

B0L102S, U10-ch0, adc0

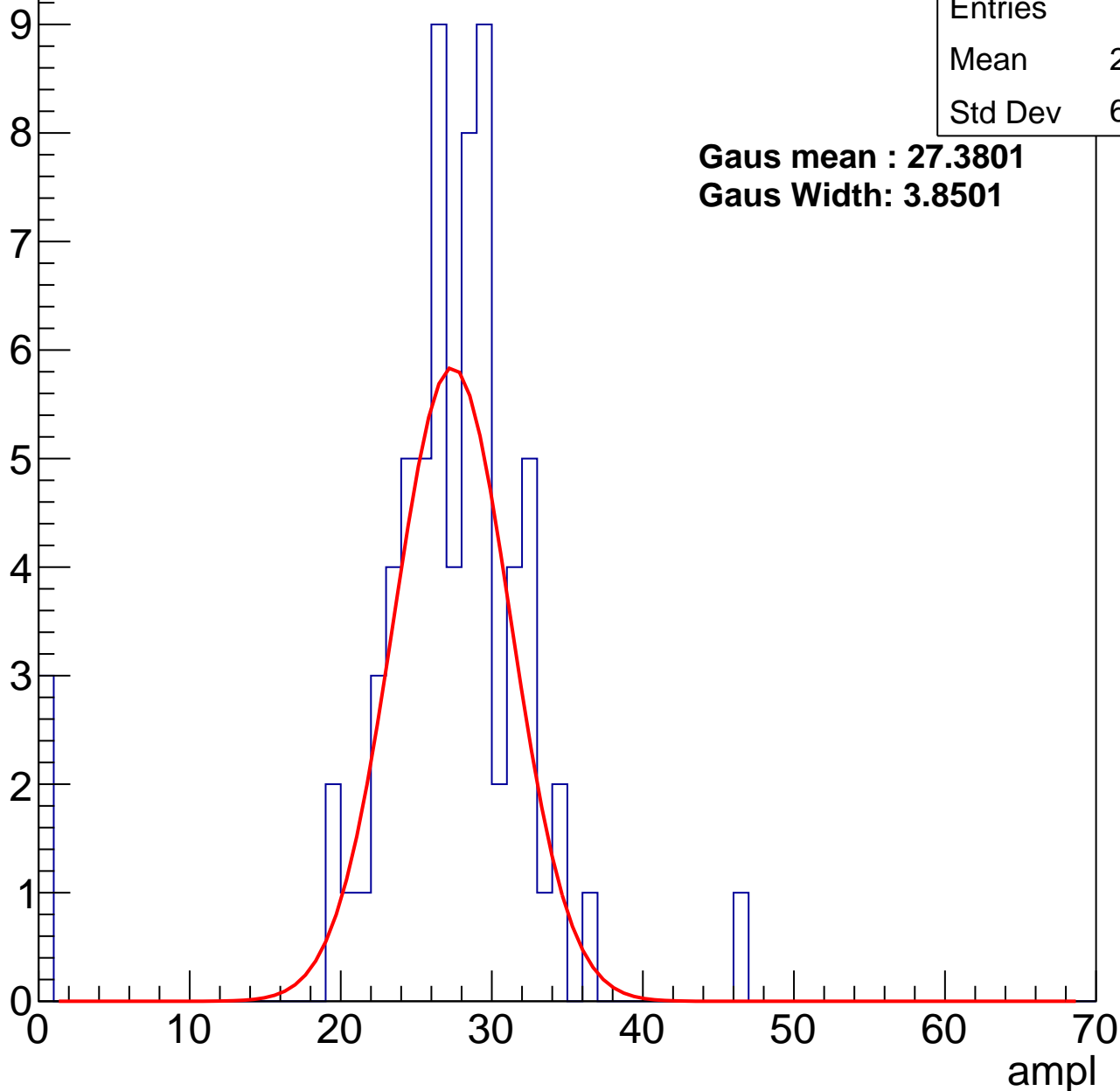
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	26.23
Std Dev	6.968

Gaus mean : 27.3801

Gaus Width: 3.8501



B0L102S, U10-ch0, adc1

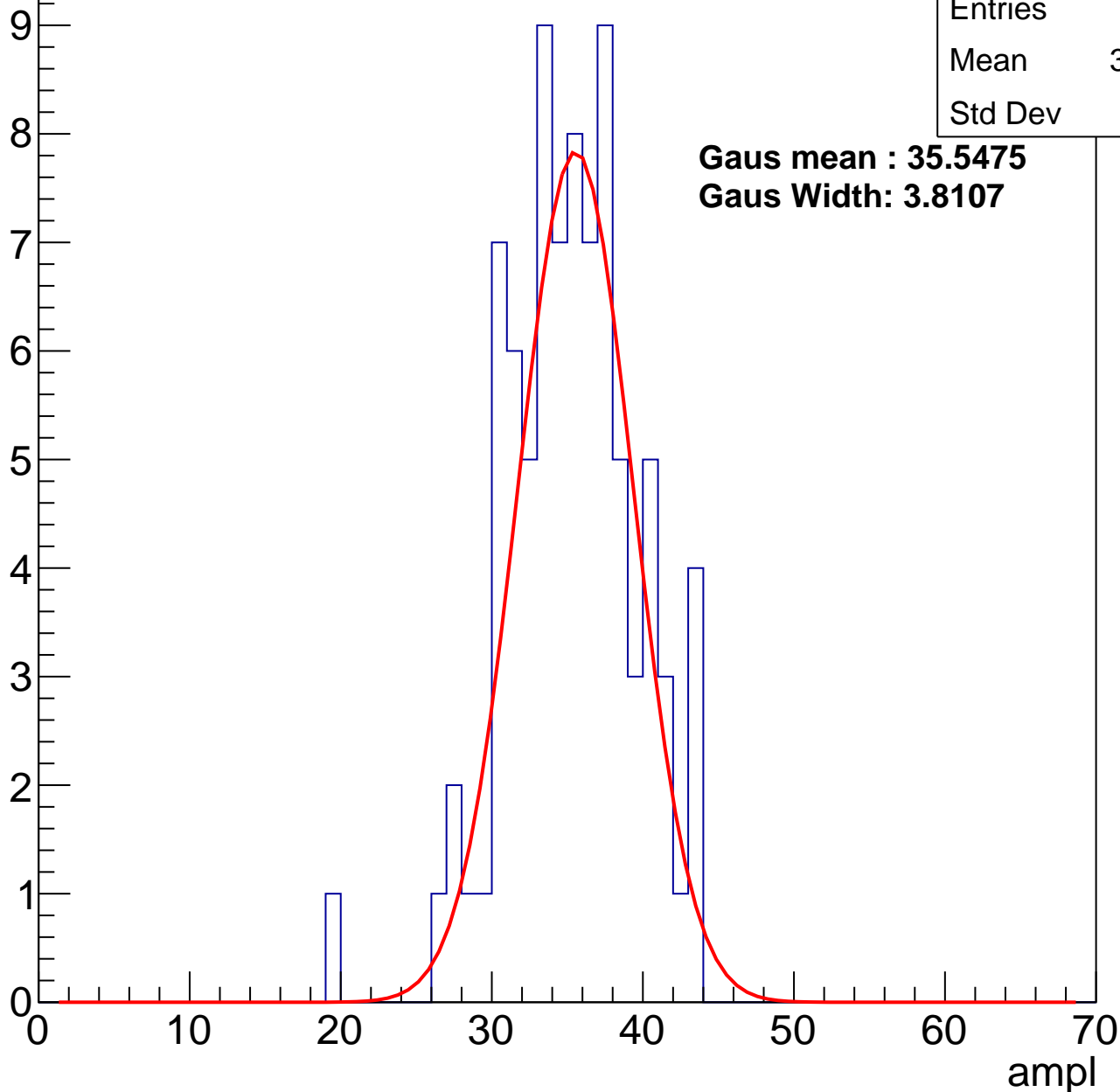
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	34.78
Std Dev	4.31

Gaus mean : 35.5475

Gaus Width: 3.8107



B0L102S, U10-ch0, adc2

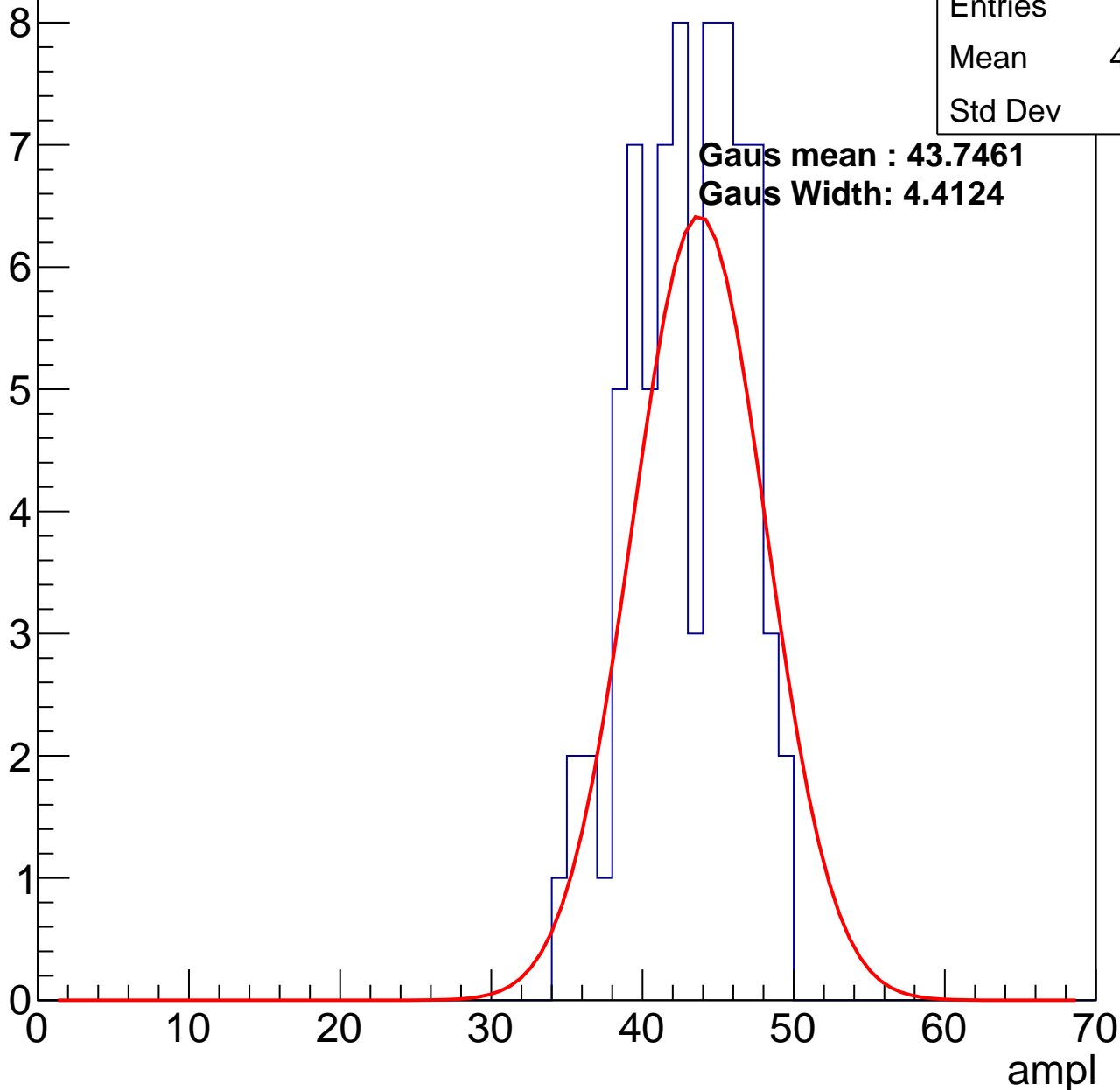
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	42.54
Std Dev	3.64

Gaus mean : 43.7461

Gaus Width: 4.4124

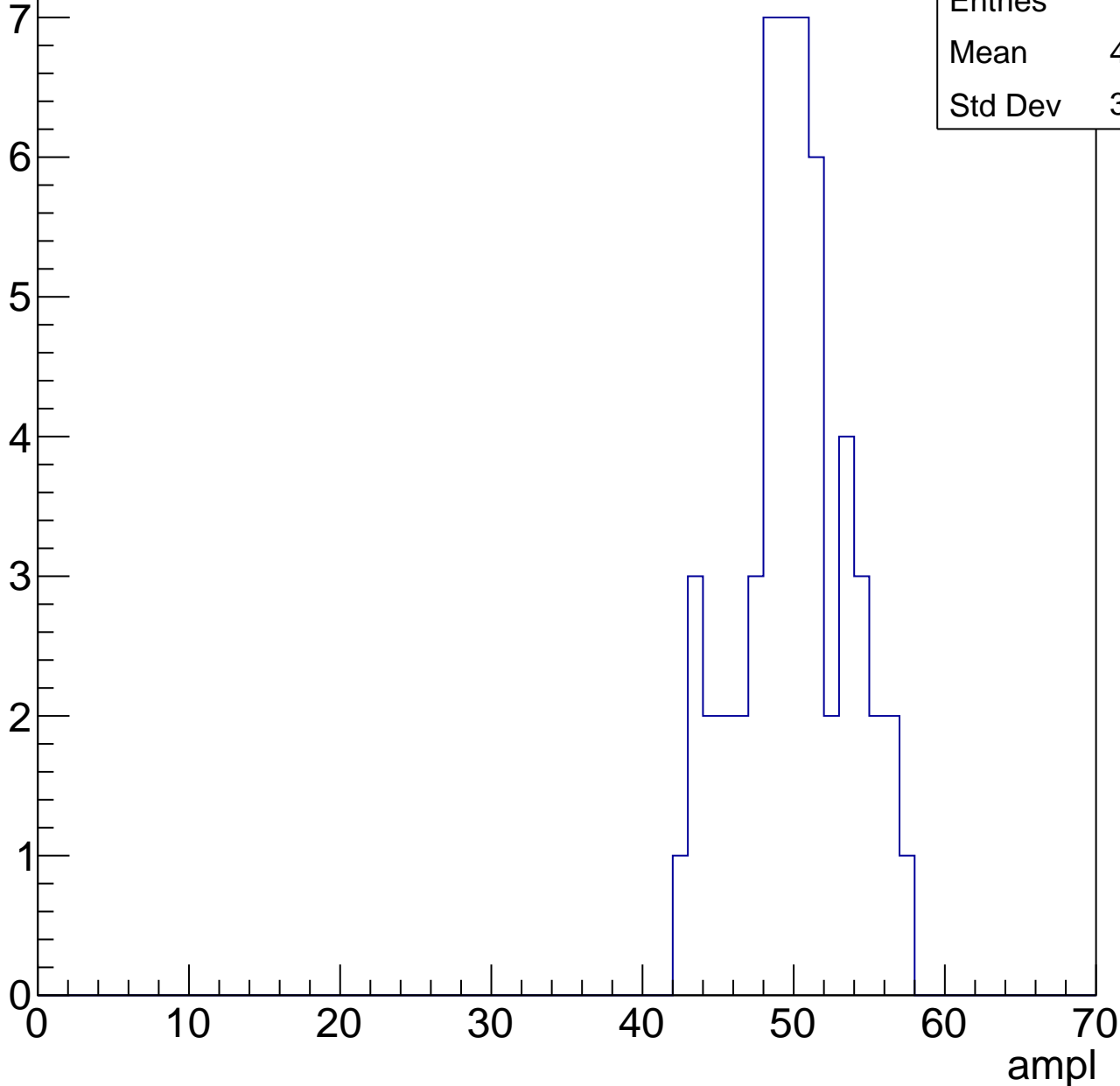


B0L102S, U10-ch0, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	49.52
Std Dev	3.558

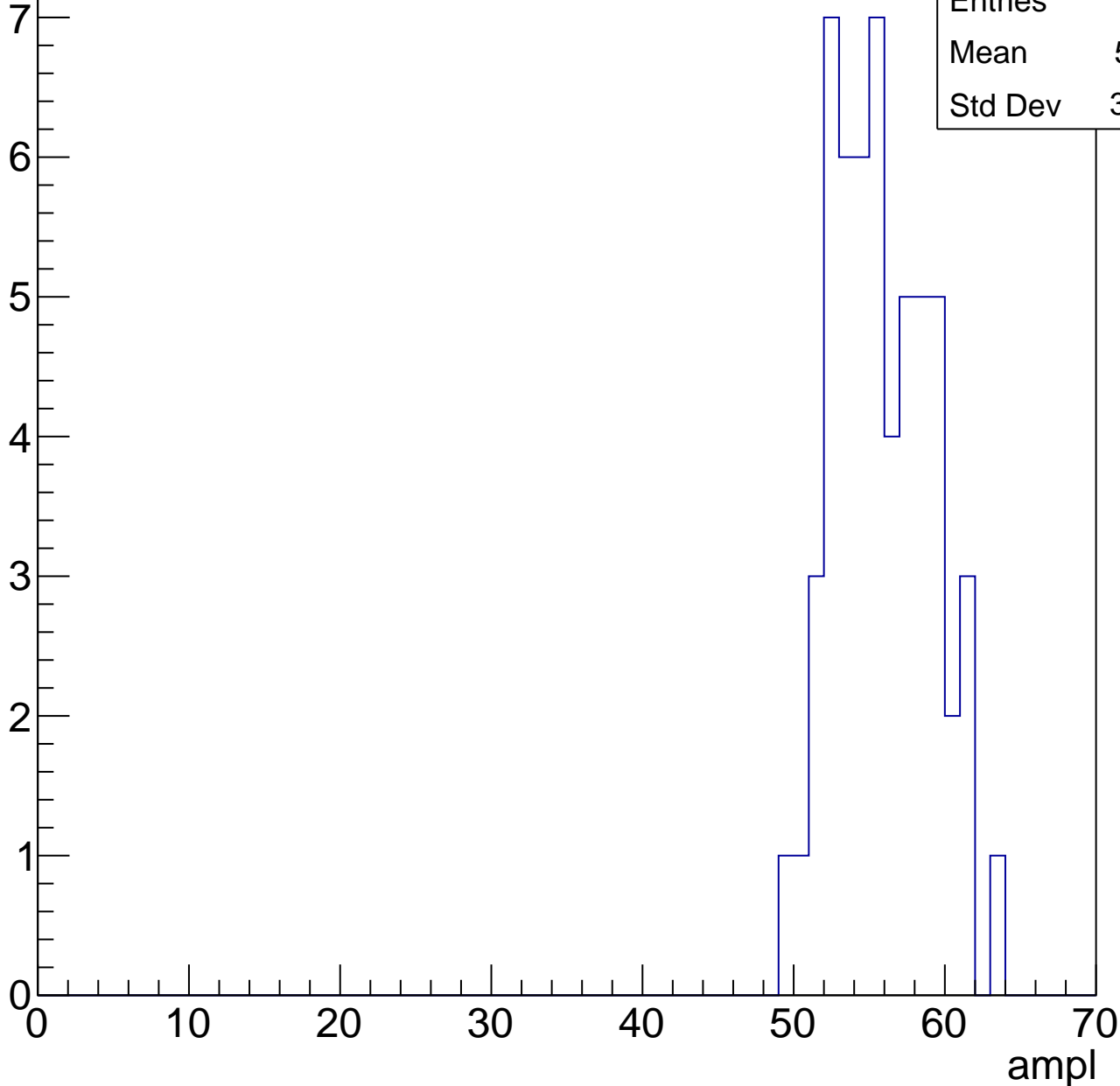


B0L102S, U10-ch0, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	55.41
Std Dev	3.172

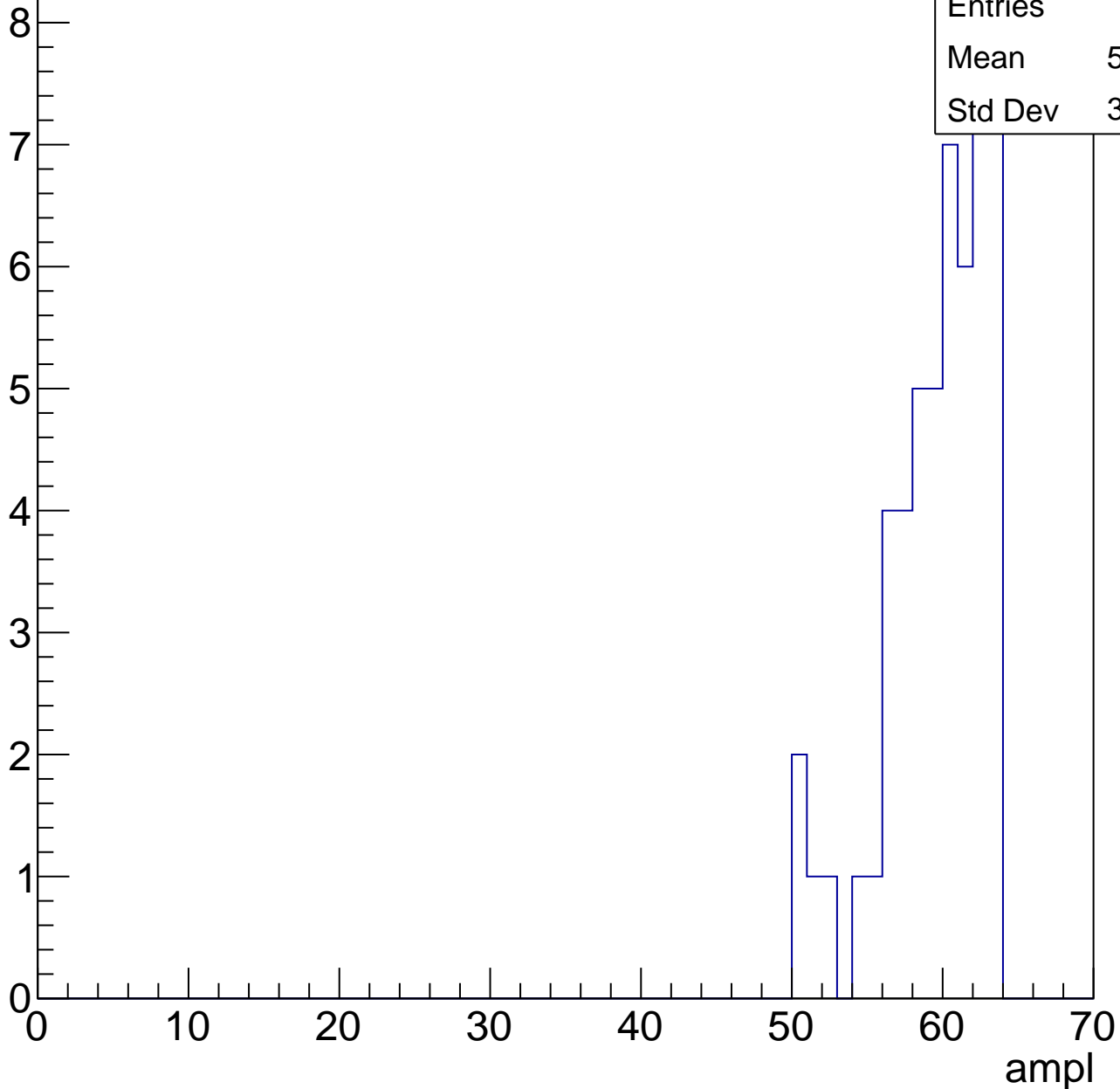


B0L102S, U10-ch0, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	59.15
Std Dev	3.372



B0L102S, U10-ch0, adc6

calib_packv5_042523_0143.root, FC#12, port B1

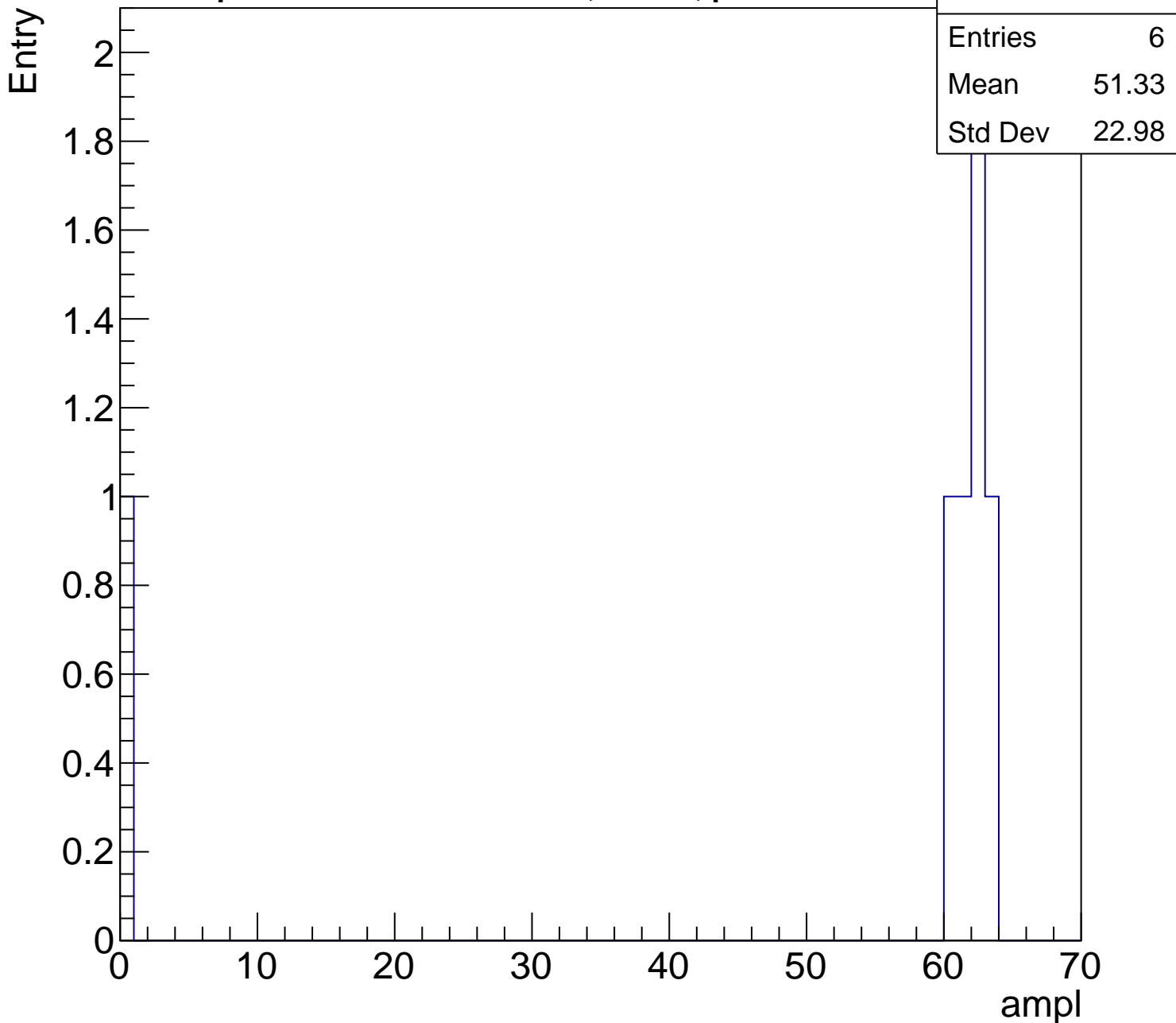
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	51.33
Std Dev	22.98

0 10 20 30 40 50 60 70

ampl



B0L102S, U10-ch0, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch1, adc0

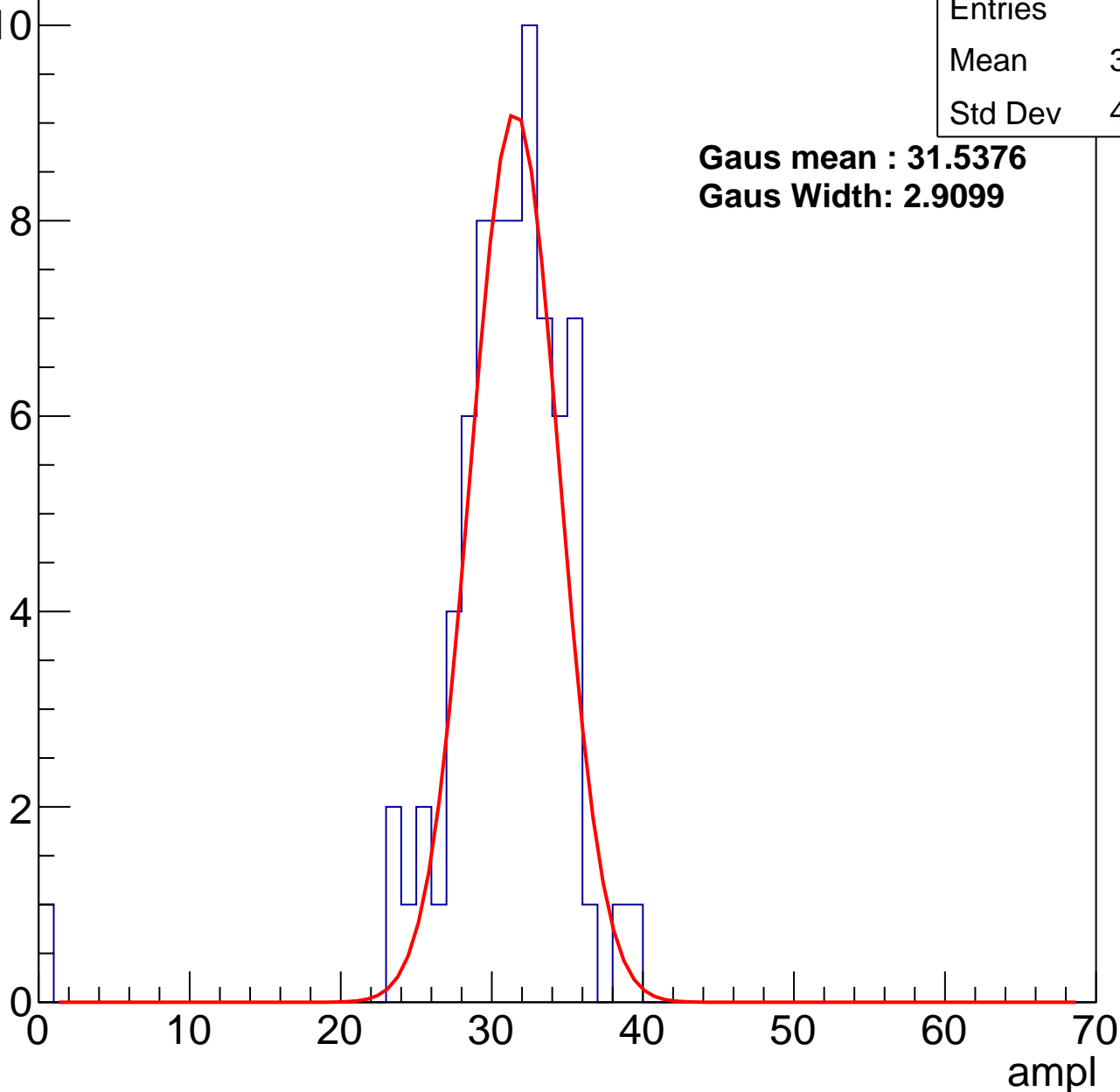
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	30.47
Std Dev	4.813

Gaus mean : 31.5376

Gaus Width: 2.9099



B0L102S, U10-ch1, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	79
Mean	38.42
Std Dev	3.655

Gaus mean : 38.9258

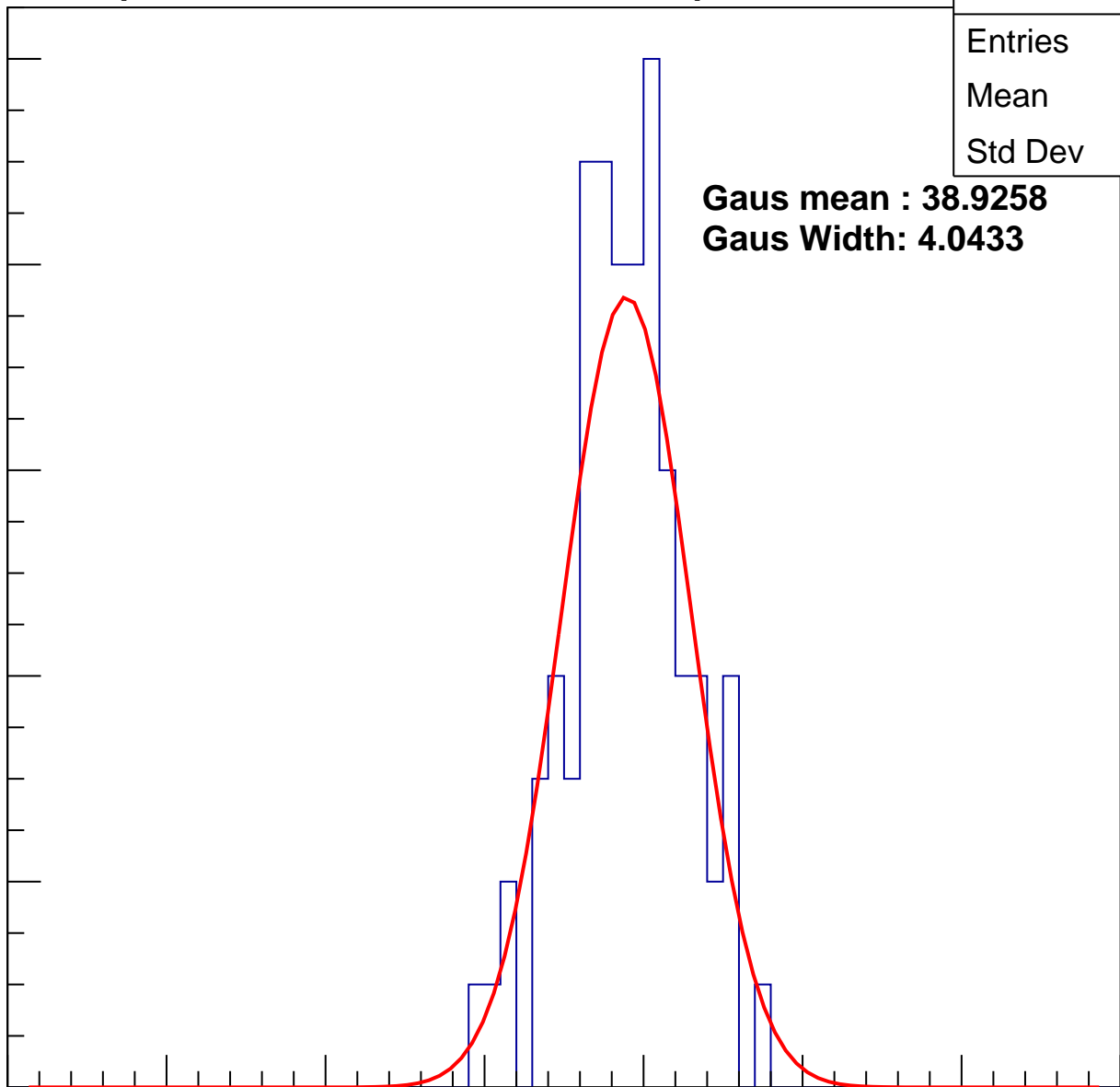
Gaus Width: 4.0433

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch1, adc2

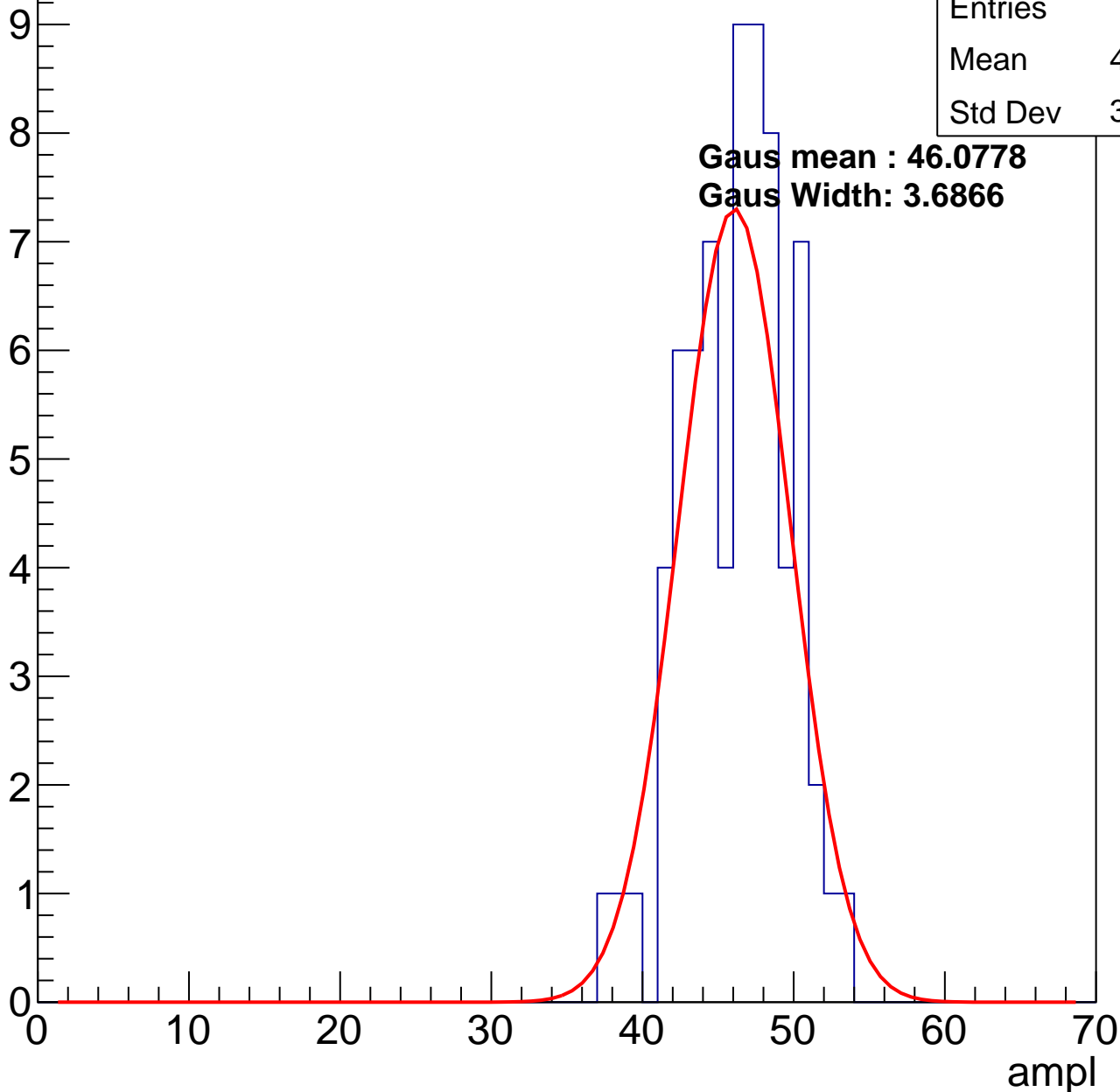
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	45.77
Std Dev	3.349

Gaus mean : 46.0778

Gaus Width: 3.6866

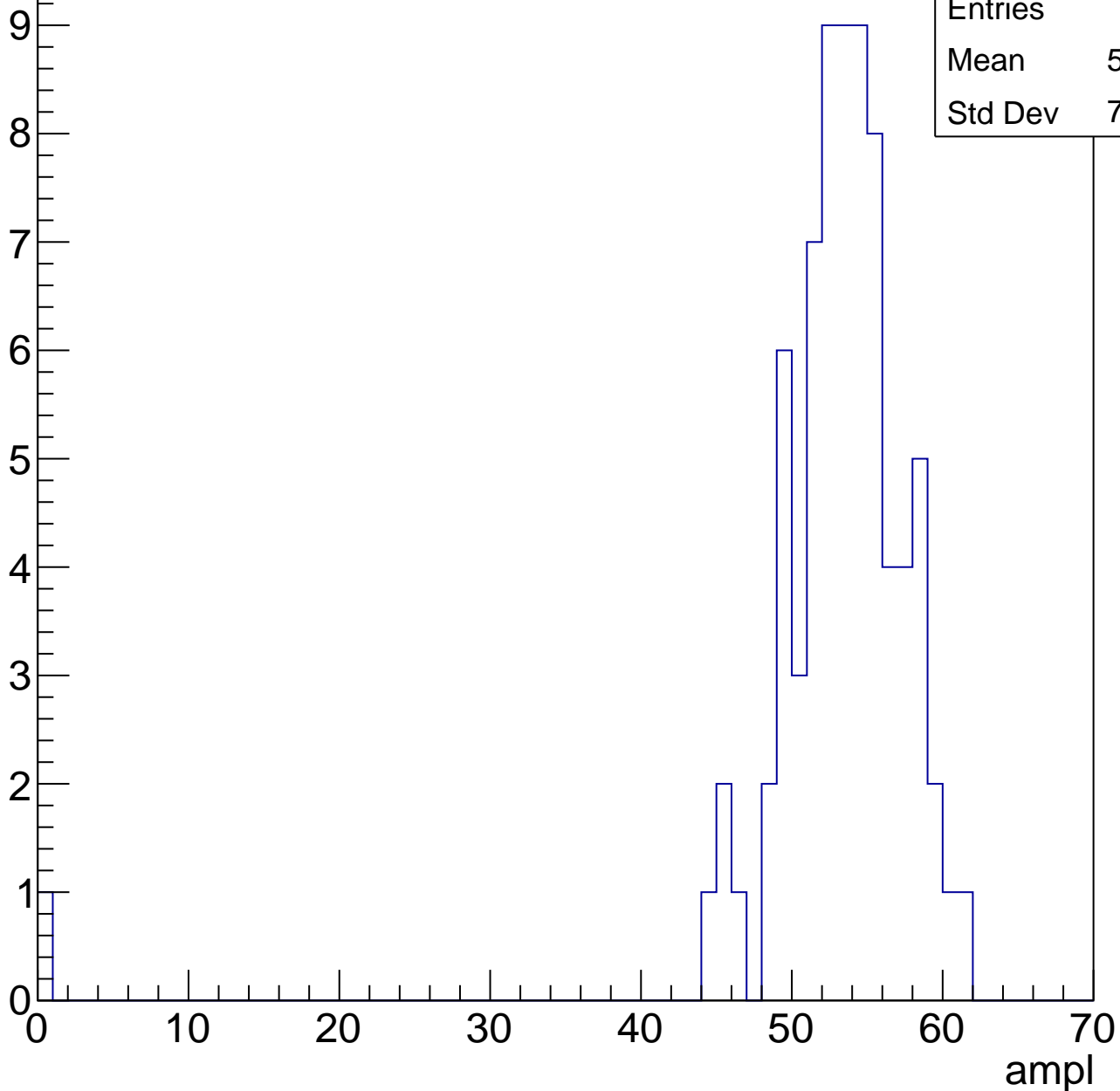


B0L102S, U10-ch1, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	52.39
Std Dev	7.024



B0L102S, U10-ch1, adc4

calib_packv5_042523_0143.root, FC#12, port B1

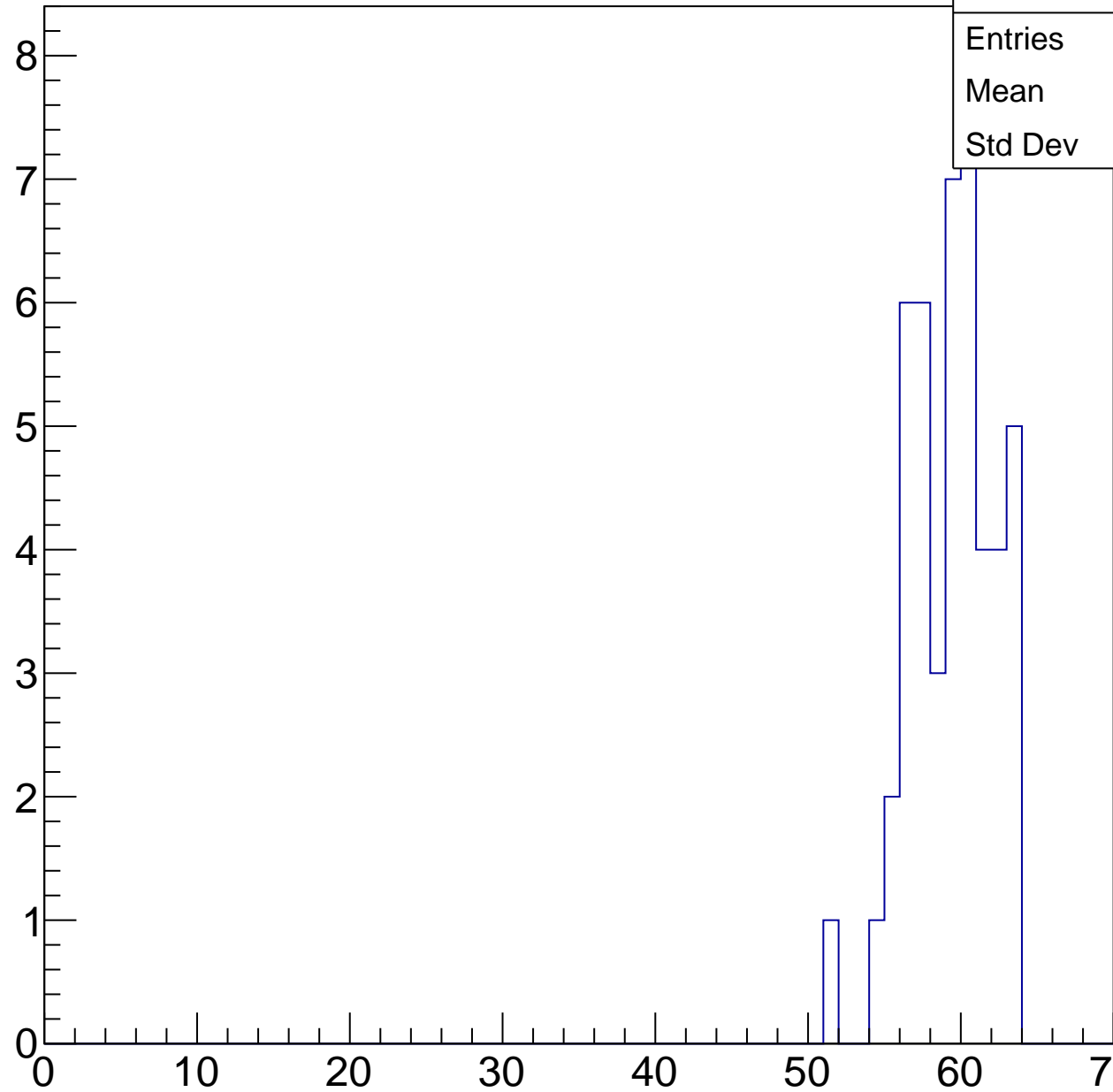
Entry

8
7
6
5
4
3
2
1
0

Entries	47
Mean	58.87
Std Dev	2.694

ampl

0 10 20 30 40 50 60 70

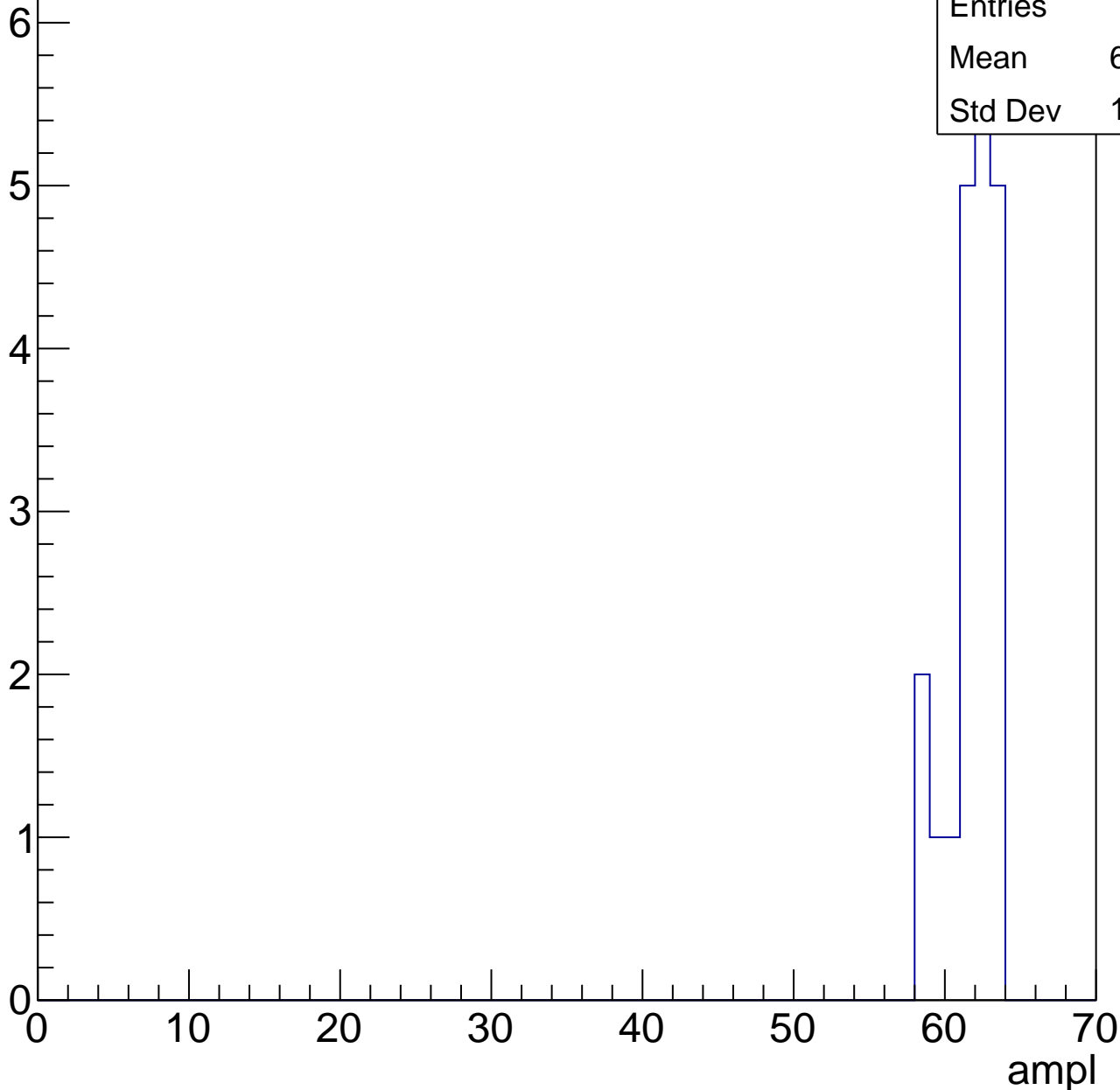


B0L102S, U10-ch1, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	20
Mean	61.35
Std Dev	1.526



B0L102S, U10-ch1, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch1, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch2, adc0

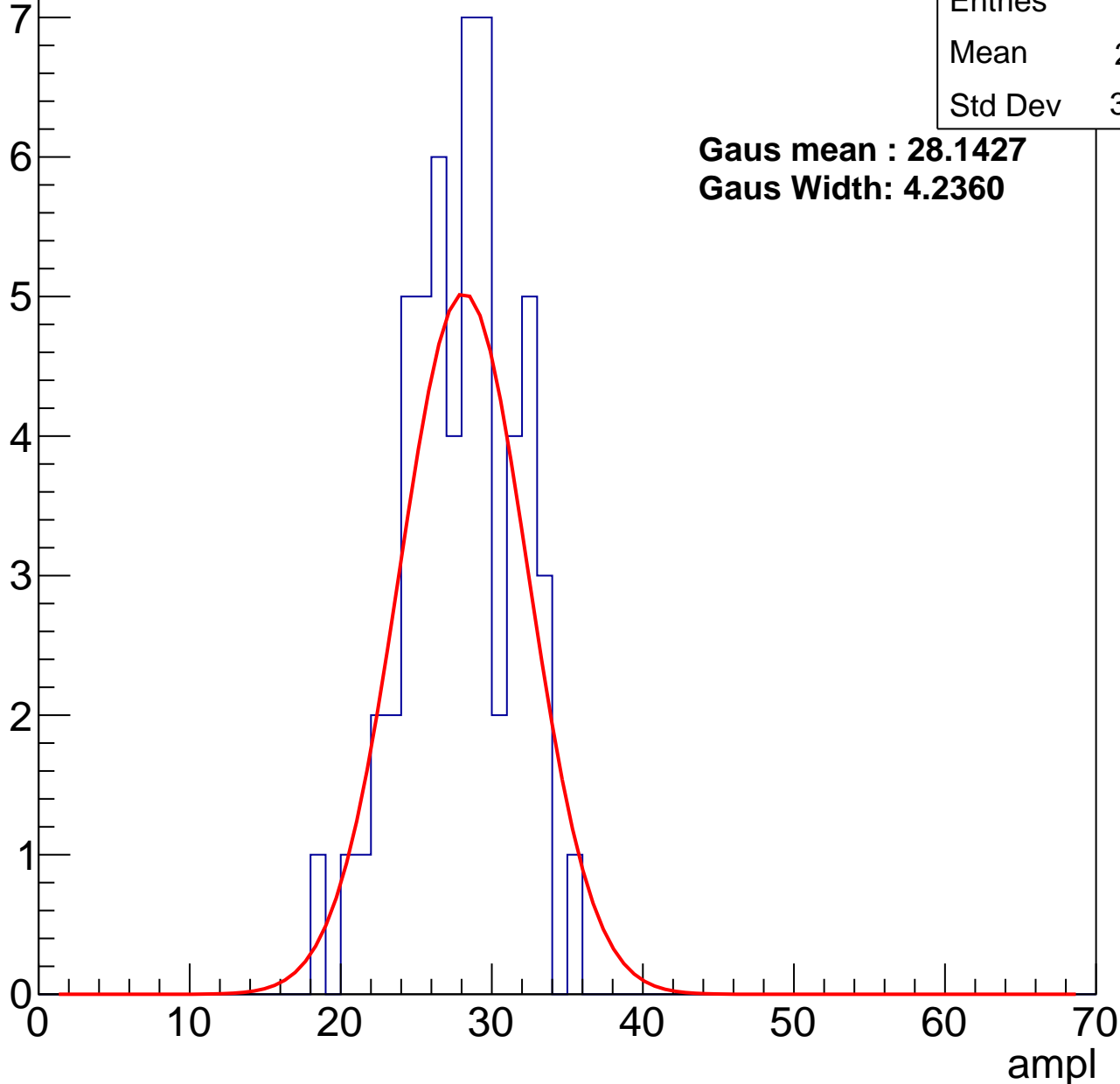
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	27.41
Std Dev	3.595

Gaus mean : 28.1427

Gaus Width: 4.2360



B0L102S, U10-ch2, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	34.84
Std Dev	3.723

Gaus mean : 35.3765

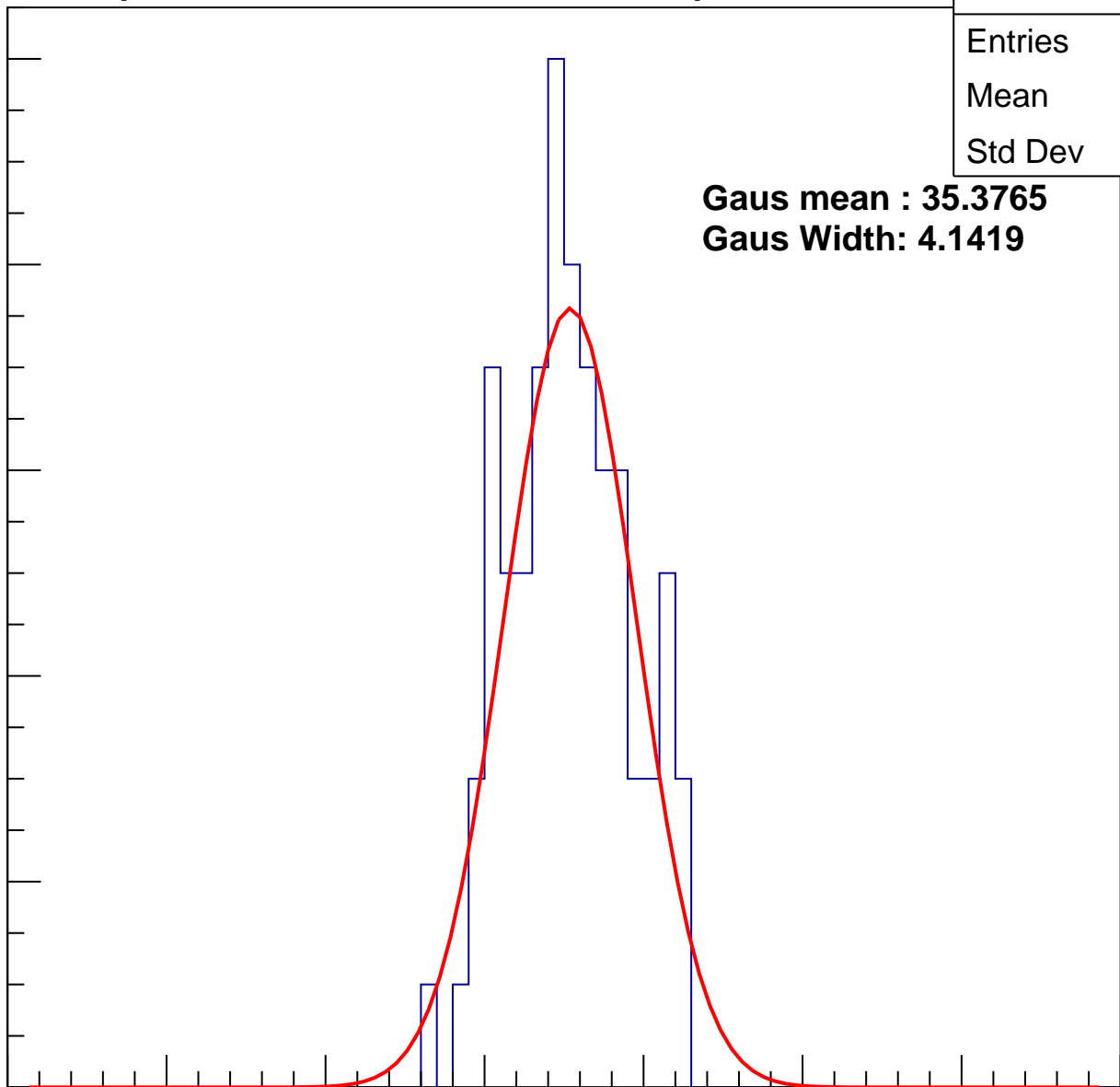
Gaus Width: 4.1419

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch2, adc2

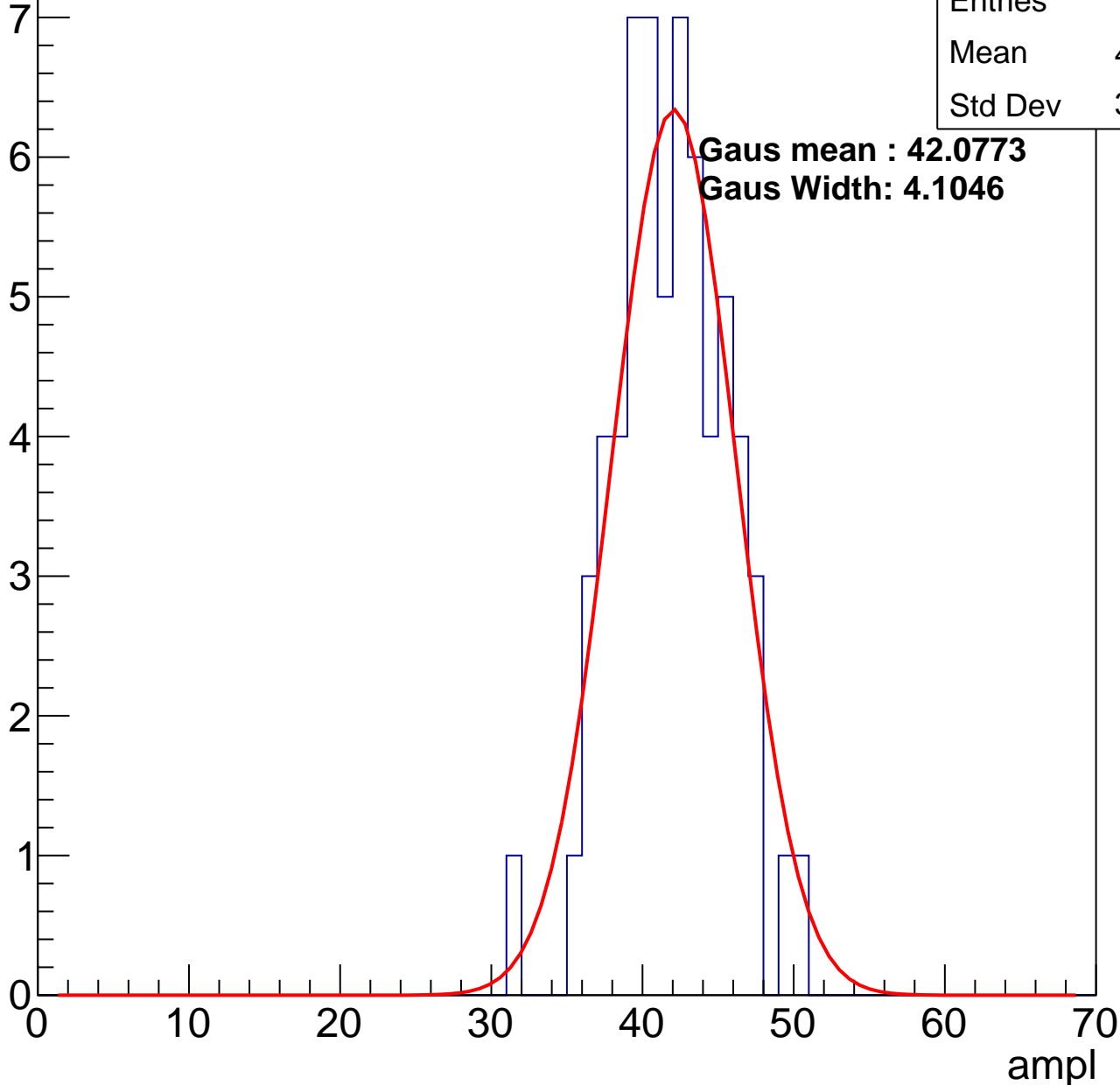
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	41.41
Std Dev	3.641

Gaus mean : 42.0773

Gaus Width: 4.1046

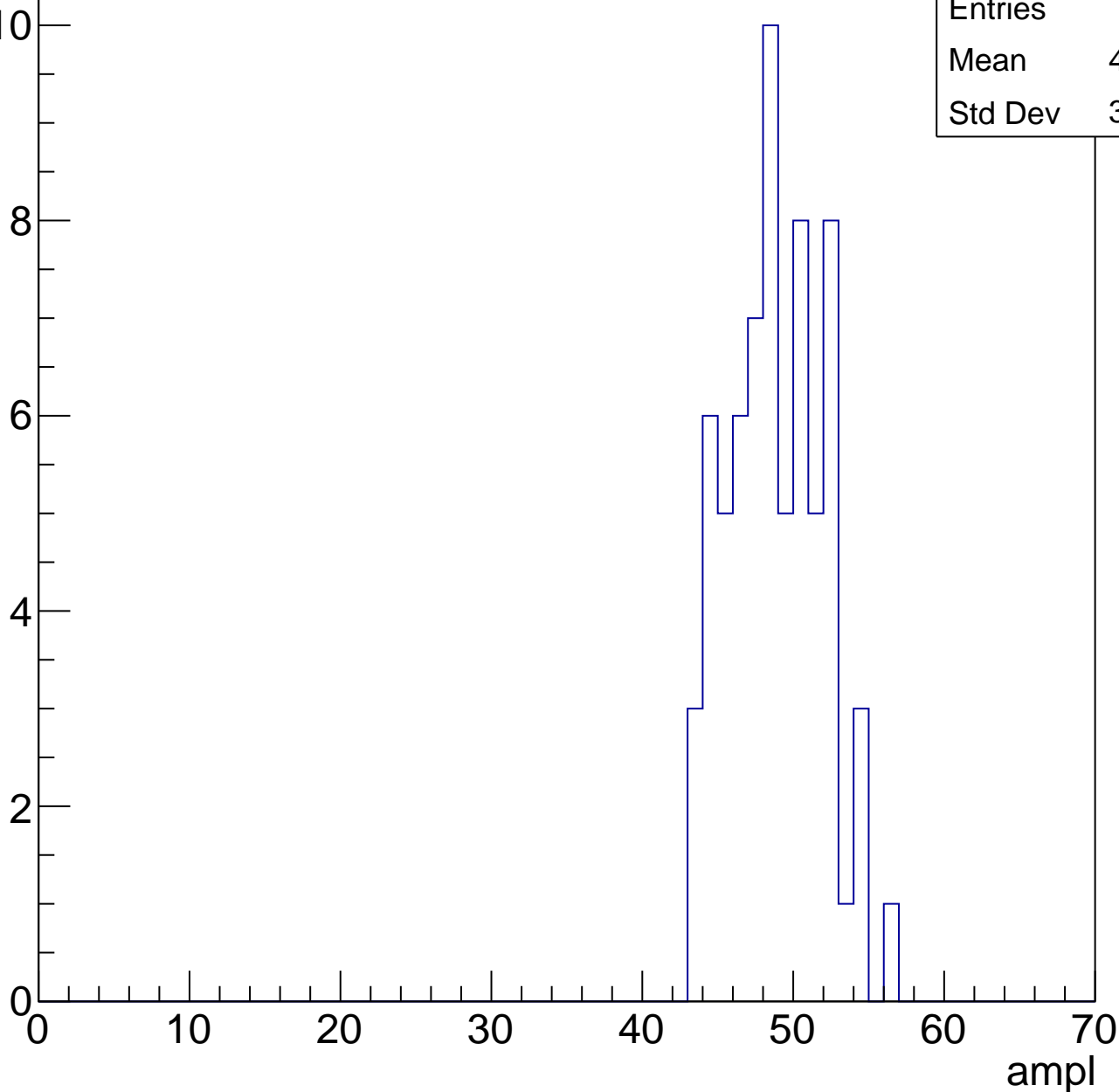


B0L102S, U10-ch2, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	48.38
Std Dev	3.078

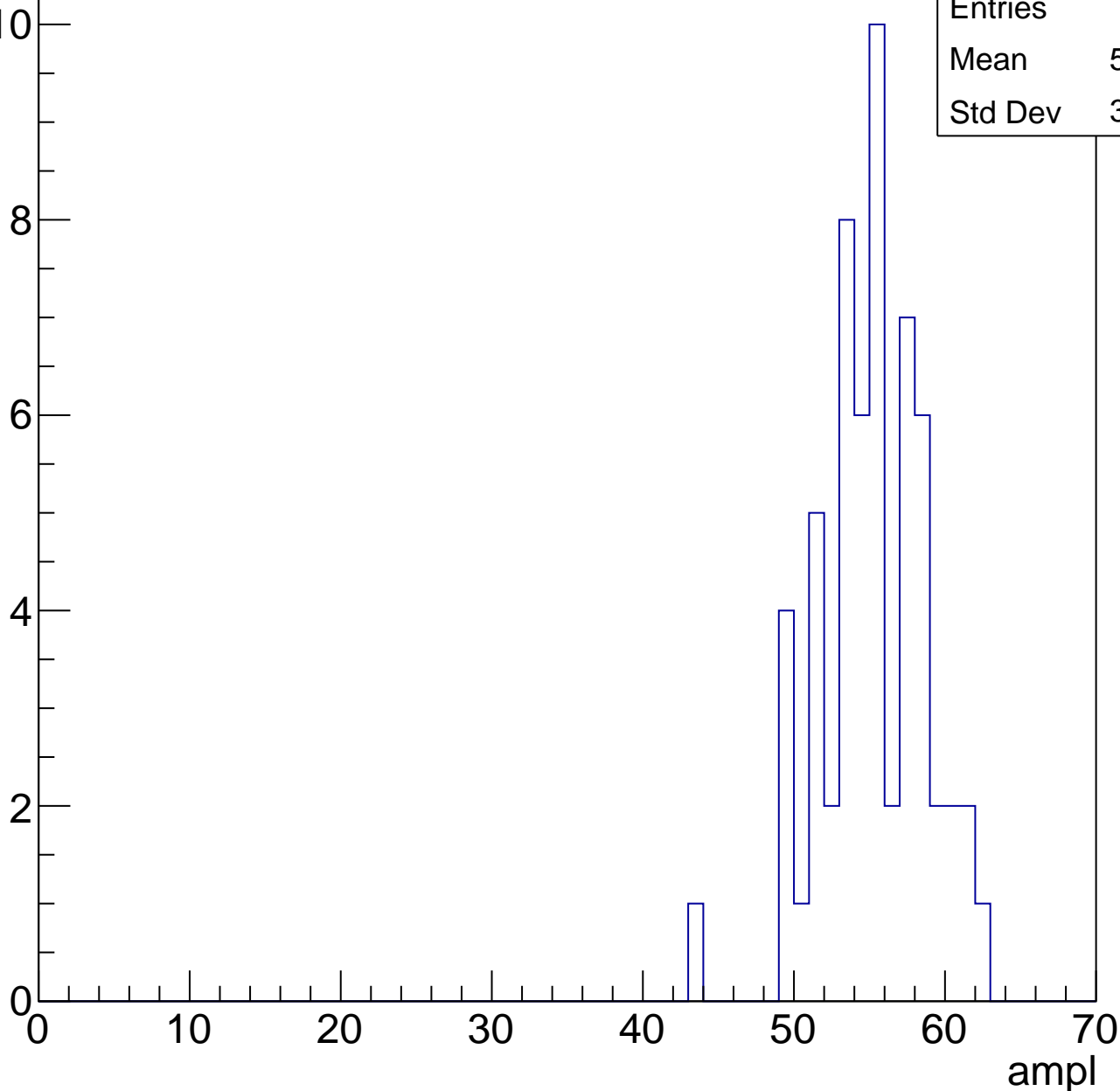


B0L102S, U10-ch2, adc4

calib_packv5_042523_0143.root, FC#12, port B1

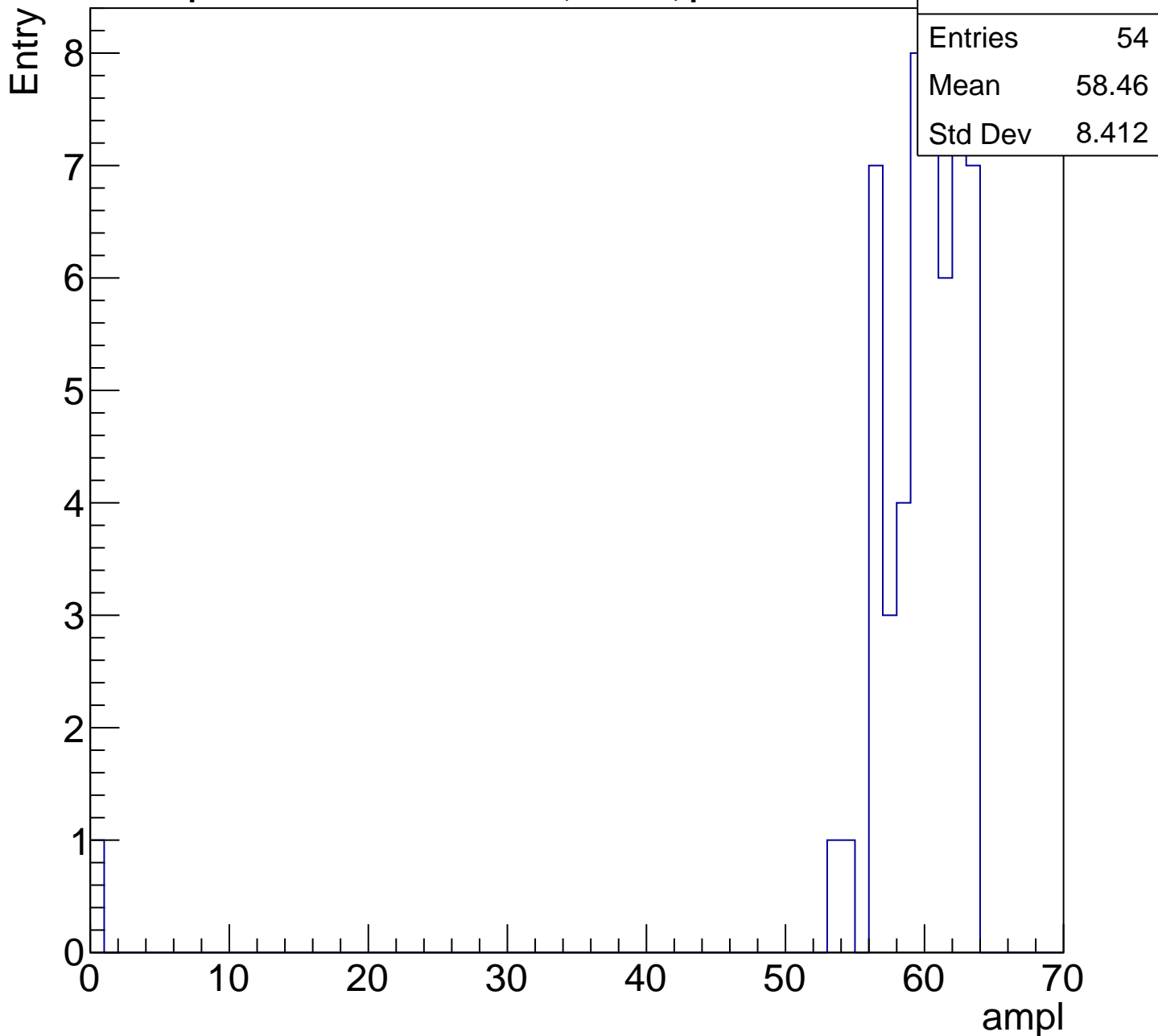
Entry

Entries	59
Mean	54.69
Std Dev	3.519



B0L102S, U10-ch2, adc5

calib_packv5_042523_0143.root, FC#12, port B1



B0L102S, U10-ch2, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch2, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U10-ch3, adc0

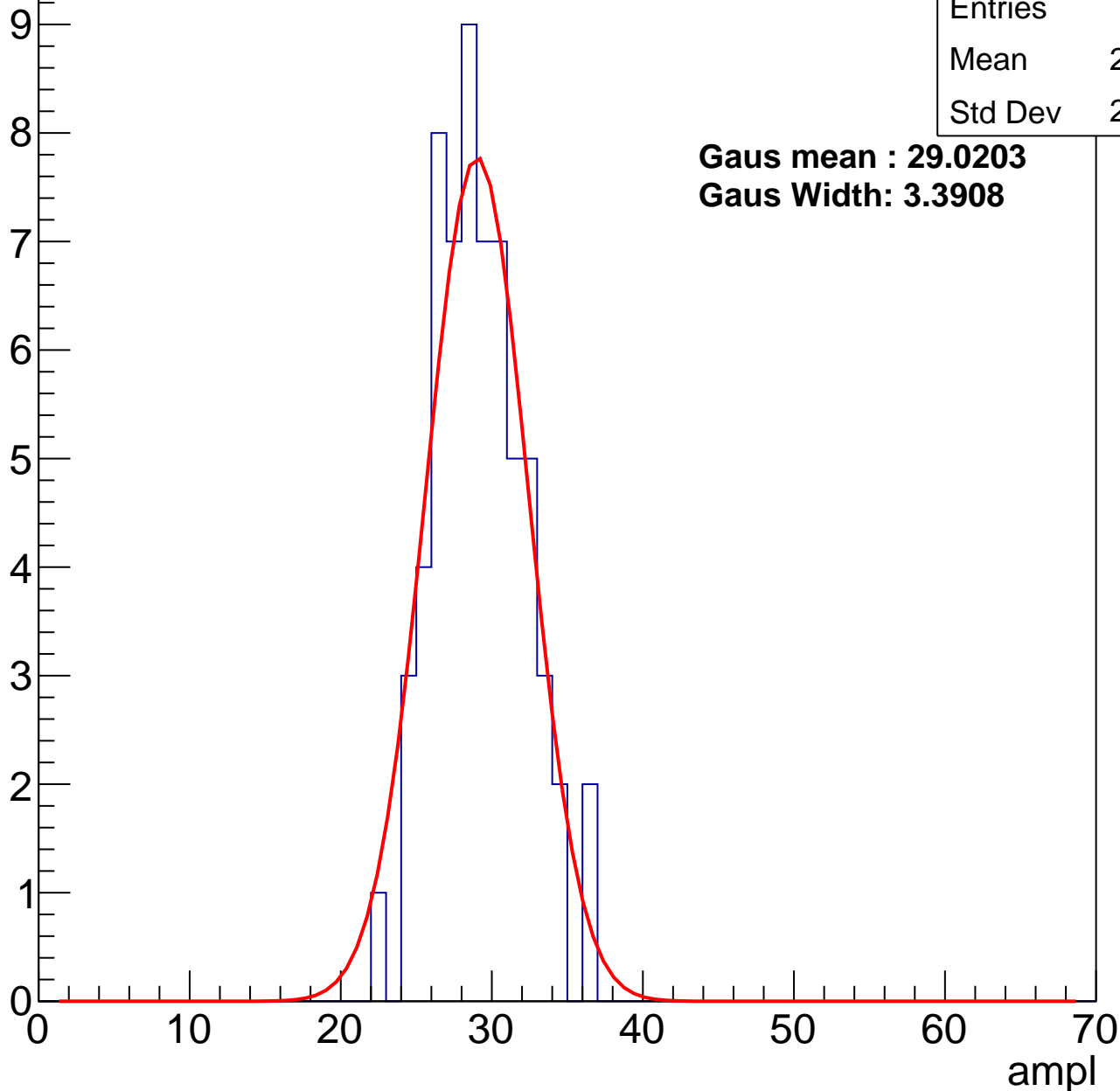
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	28.73
Std Dev	2.983

Gaus mean : 29.0203

Gaus Width: 3.3908



B0L102S, U10-ch3, adc1

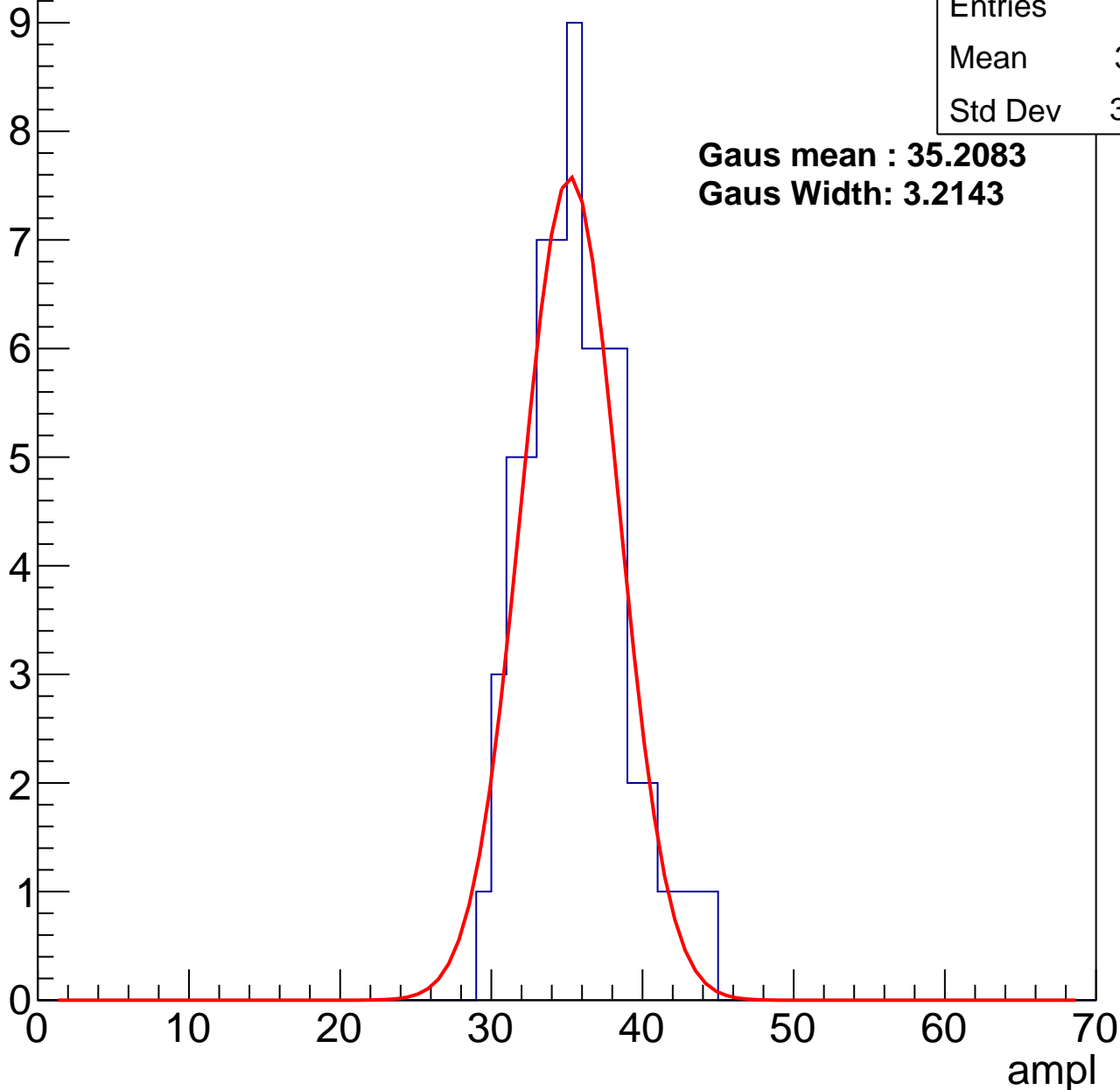
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	35.11
Std Dev	3.252

Gaus mean : 35.2083

Gaus Width: 3.2143



B0L102S, U10-ch3, adc2

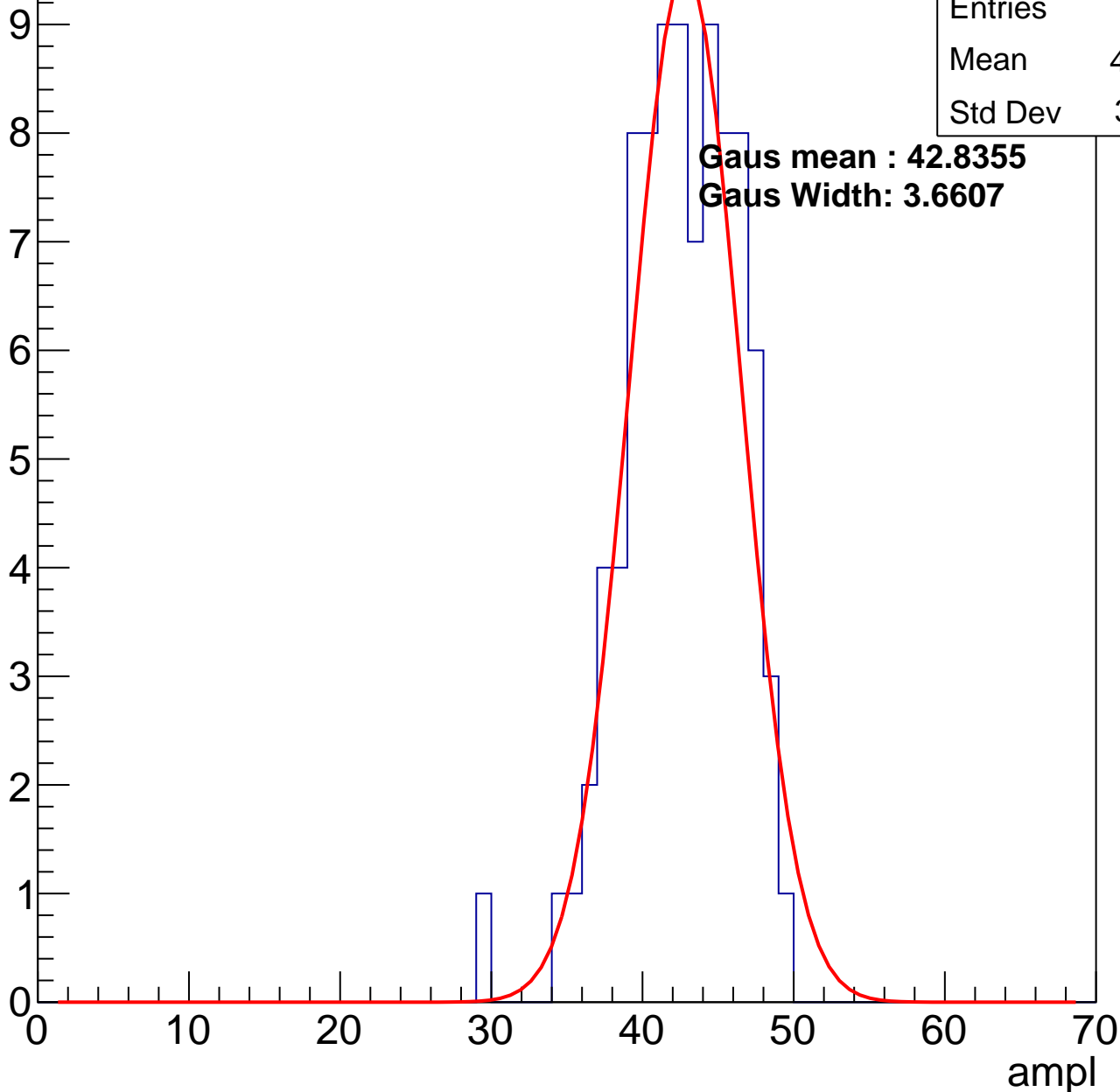
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	89
Mean	42.12
Std Dev	3.641

Gaus mean : 42.8355

Gaus Width: 3.6607

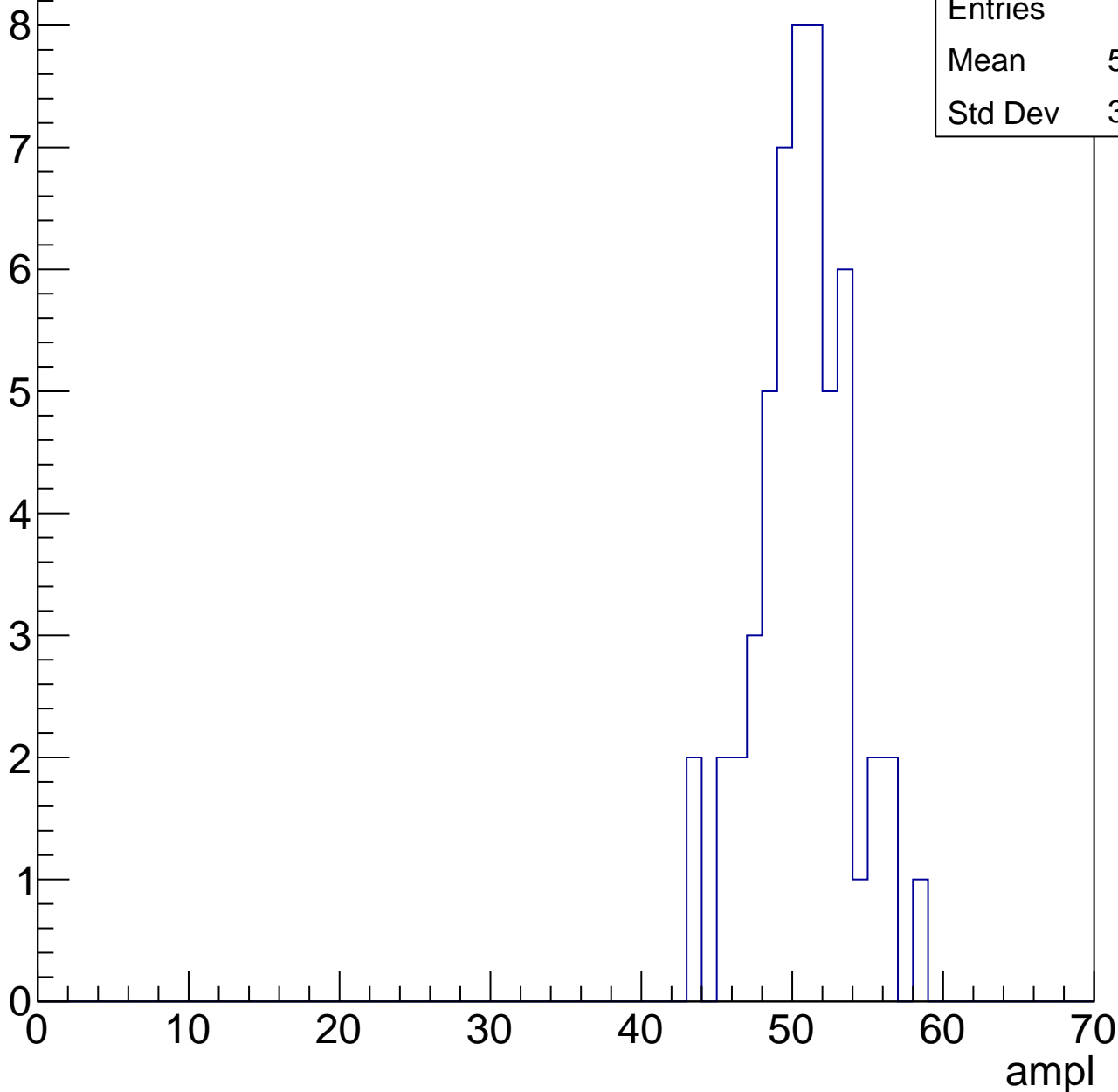


B0L102S, U10-ch3, adc3

calib_packv5_042523_0143.root, FC#12, port B1

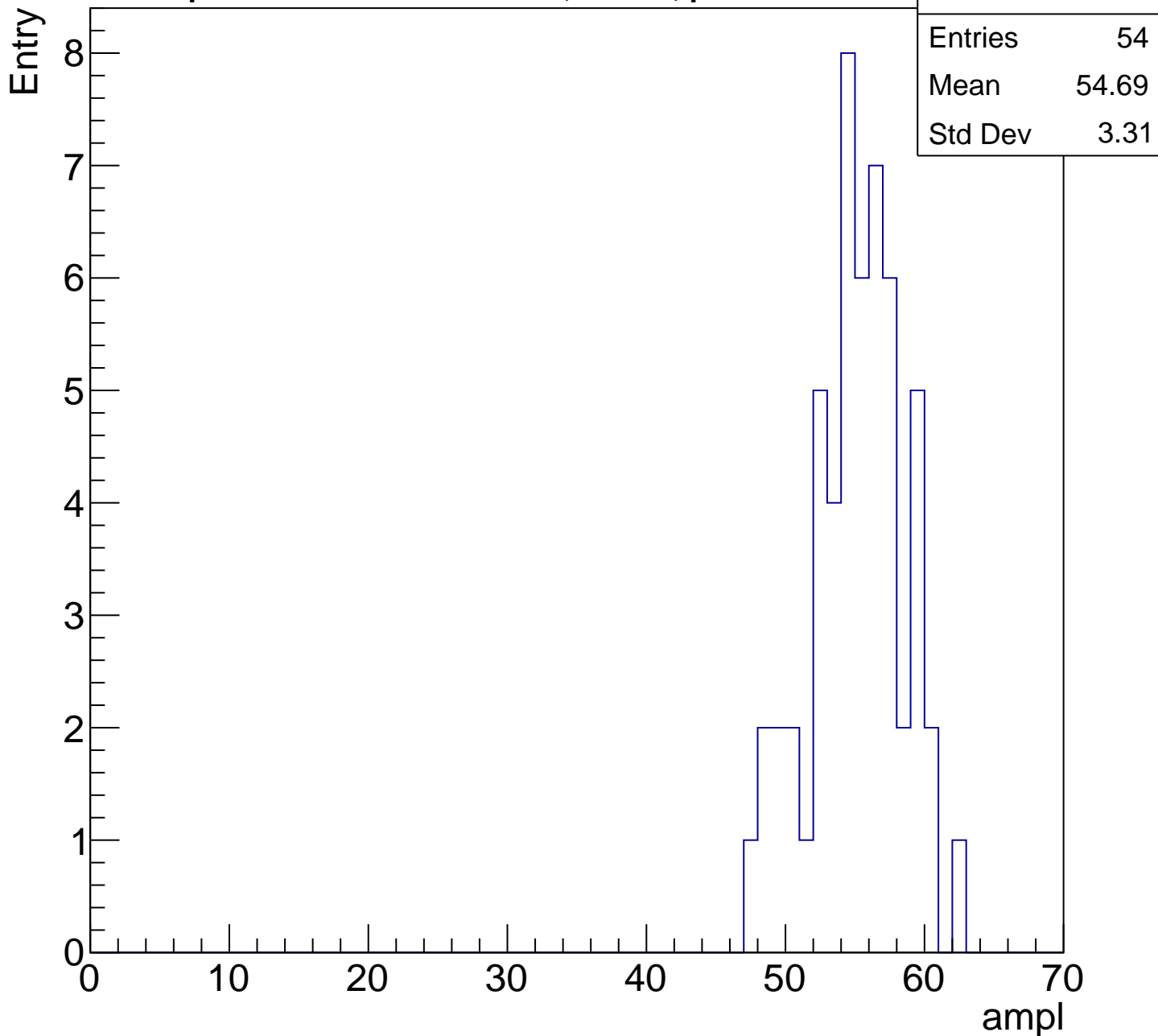
Entry

Entries	54
Mean	50.22
Std Dev	3.089



B0L102S, U10-ch3, adc4

calib_packv5_042523_0143.root, FC#12, port B1

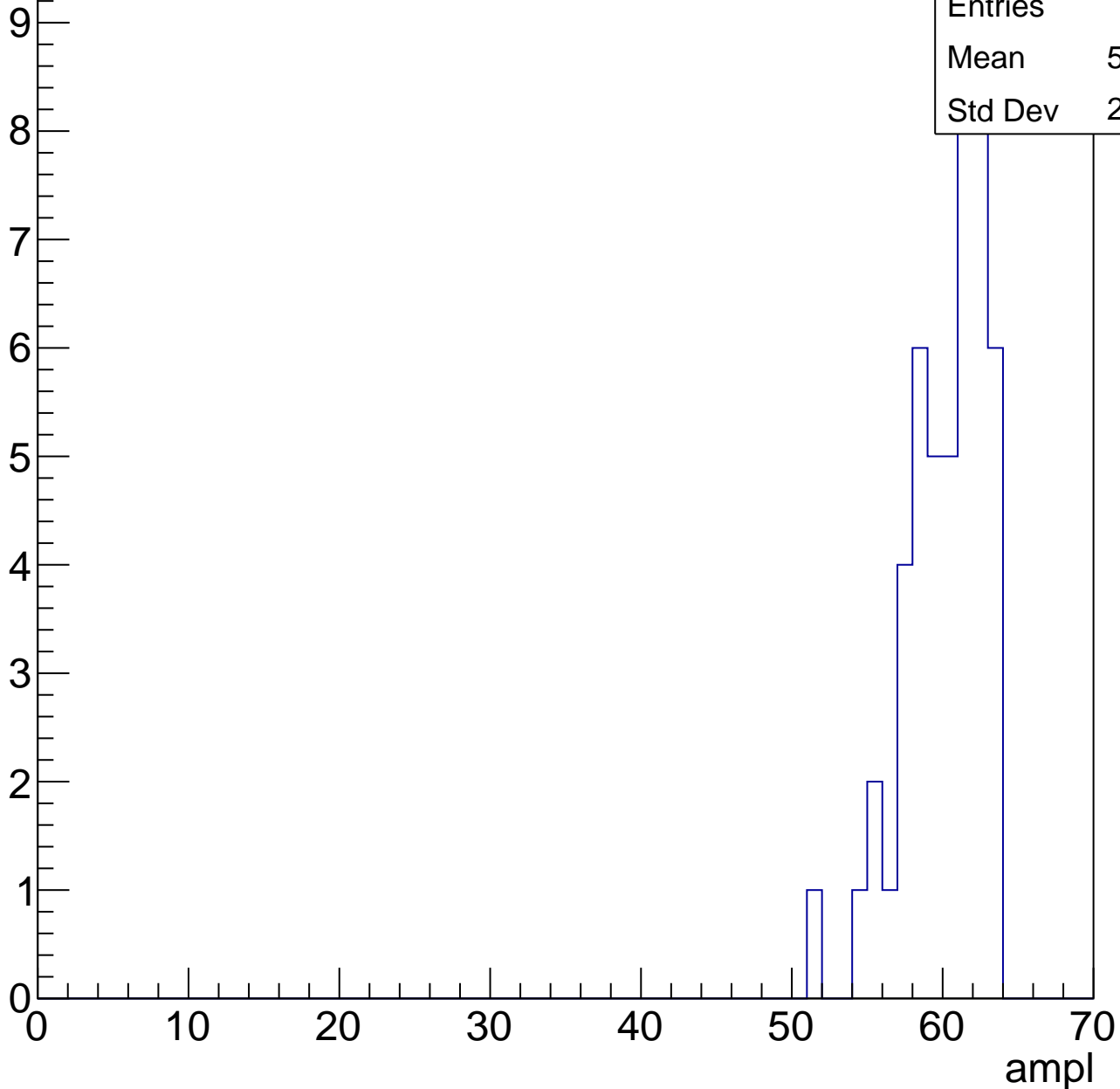


B0L102S, U10-ch3, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

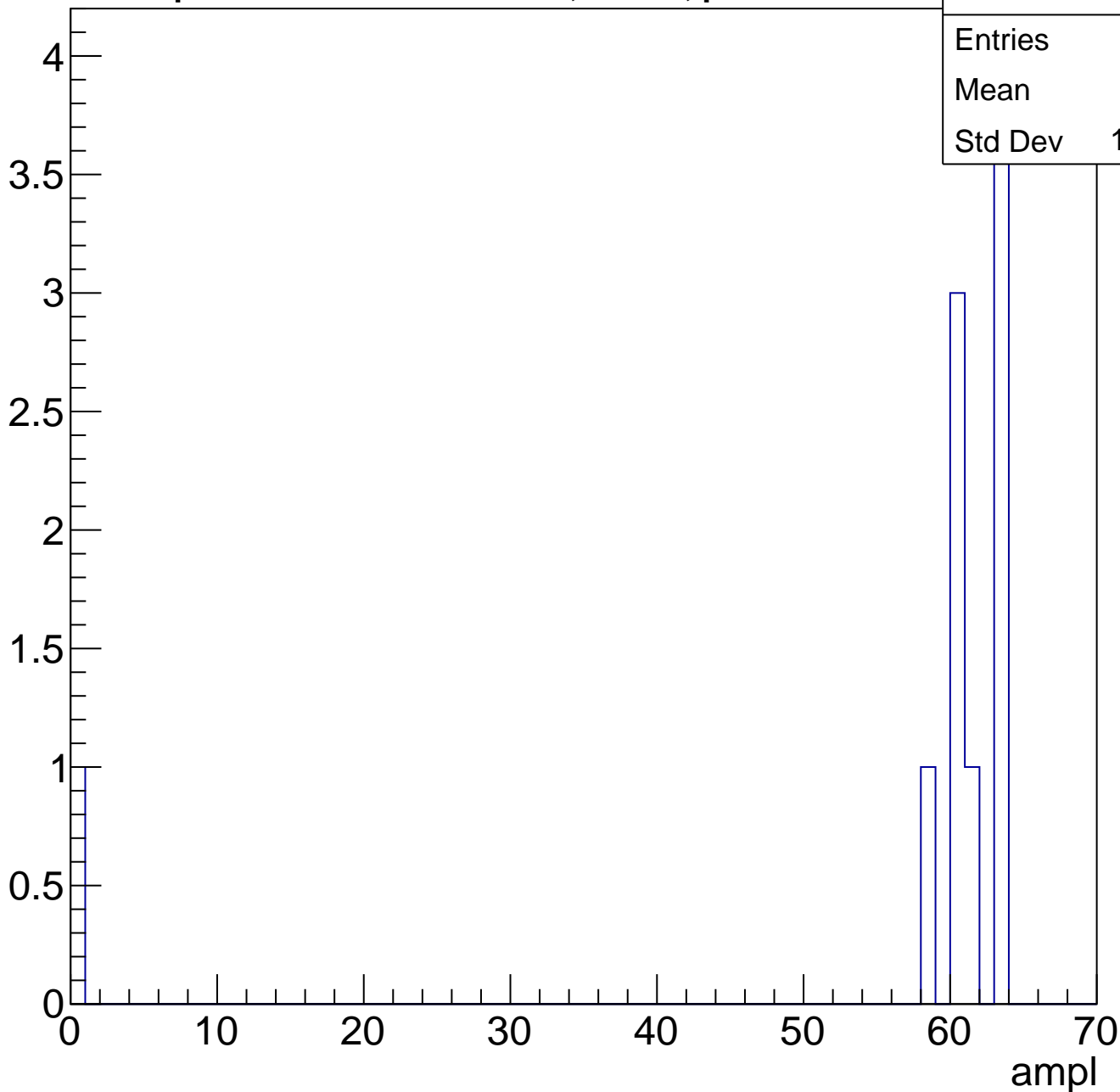
Entries	49
Mean	59.73
Std Dev	2.648



B0L102S, U10-ch3, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch3, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch4, adc0

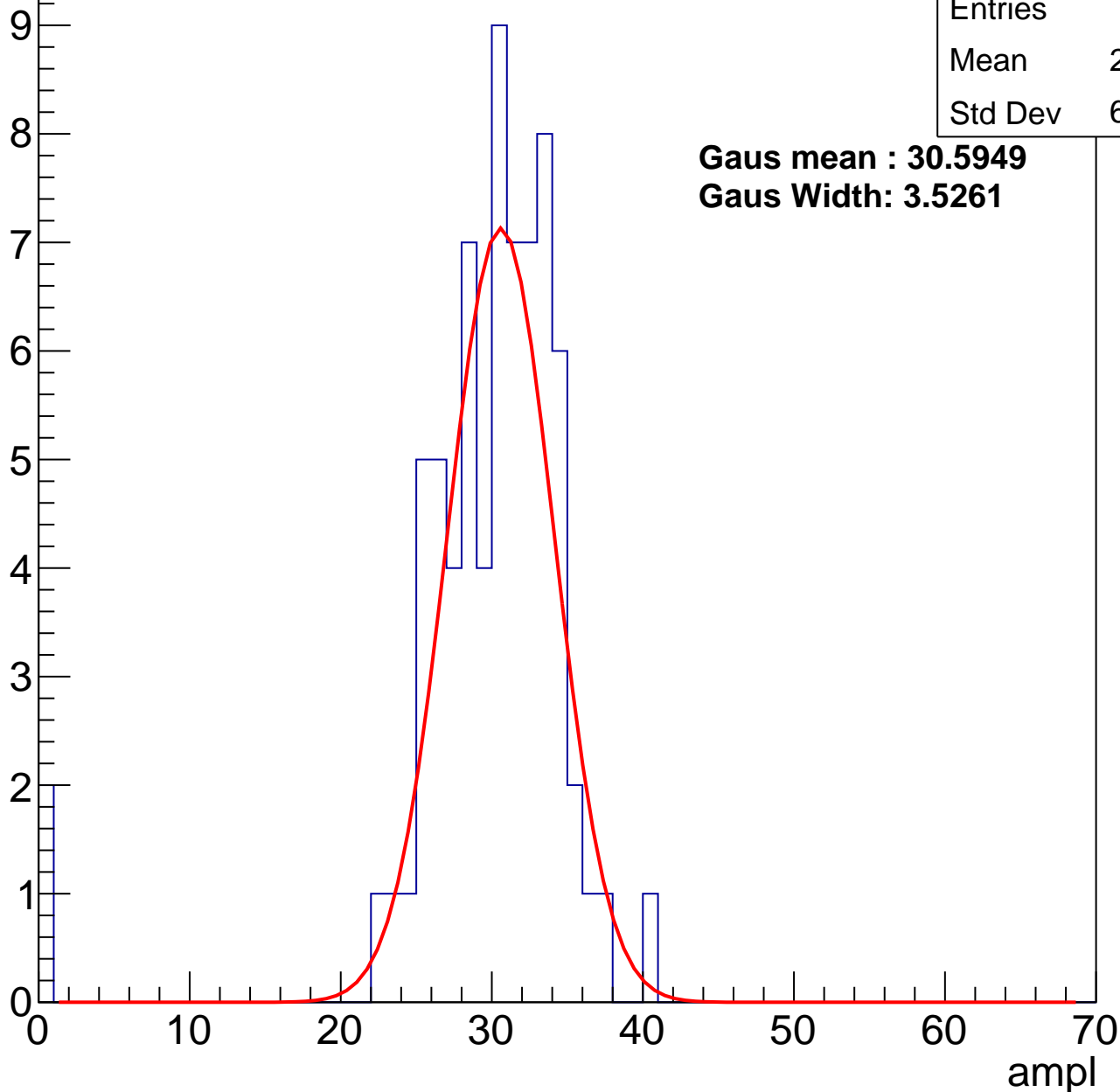
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	29.25
Std Dev	6.032

Gaus mean : 30.5949

Gaus Width: 3.5261



B0L102S, U10-ch4, adc1

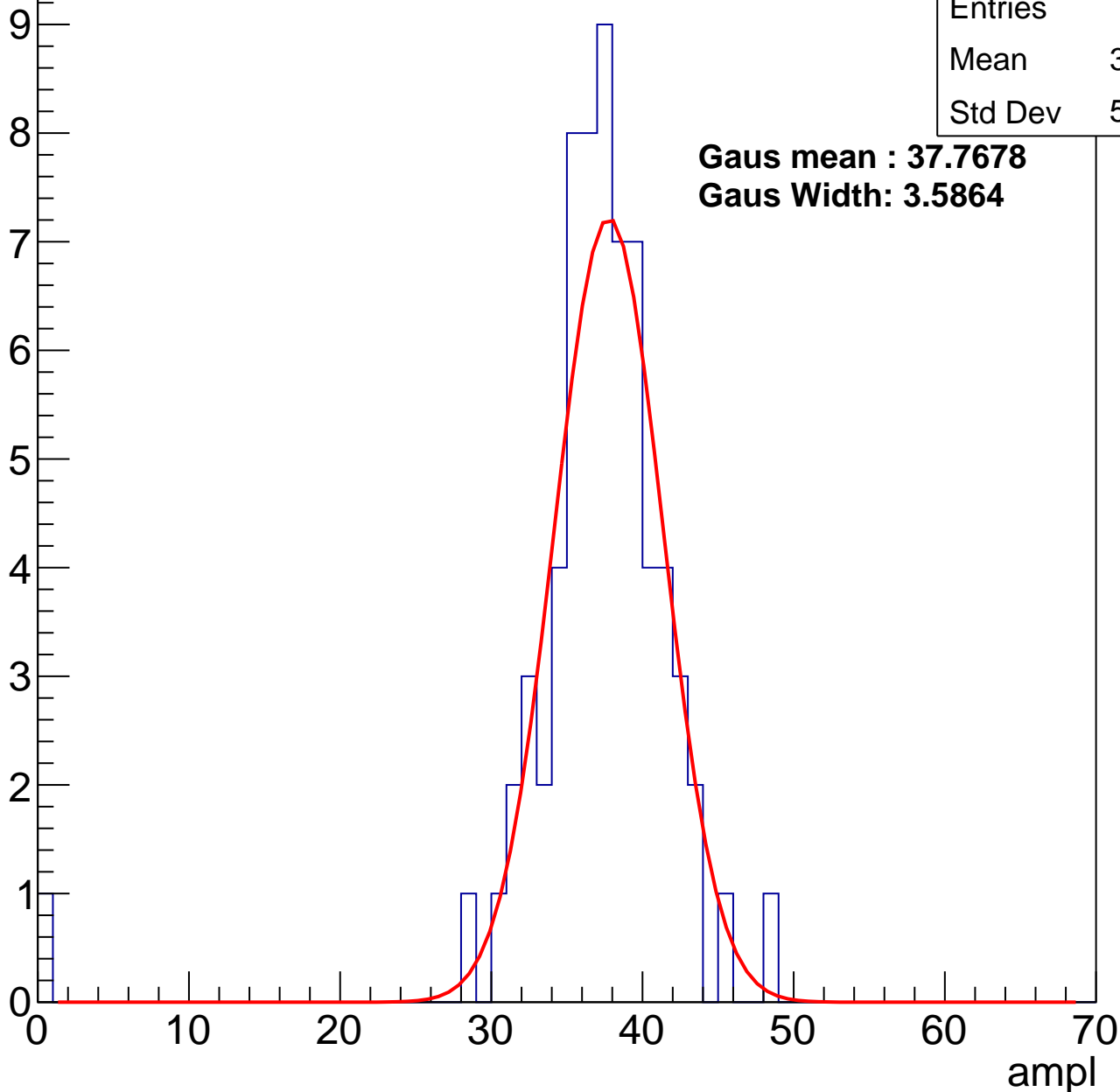
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	36.57
Std Dev	5.699

Gaus mean : 37.7678

Gaus Width: 3.5864



B0L102S, U10-ch4, adc2

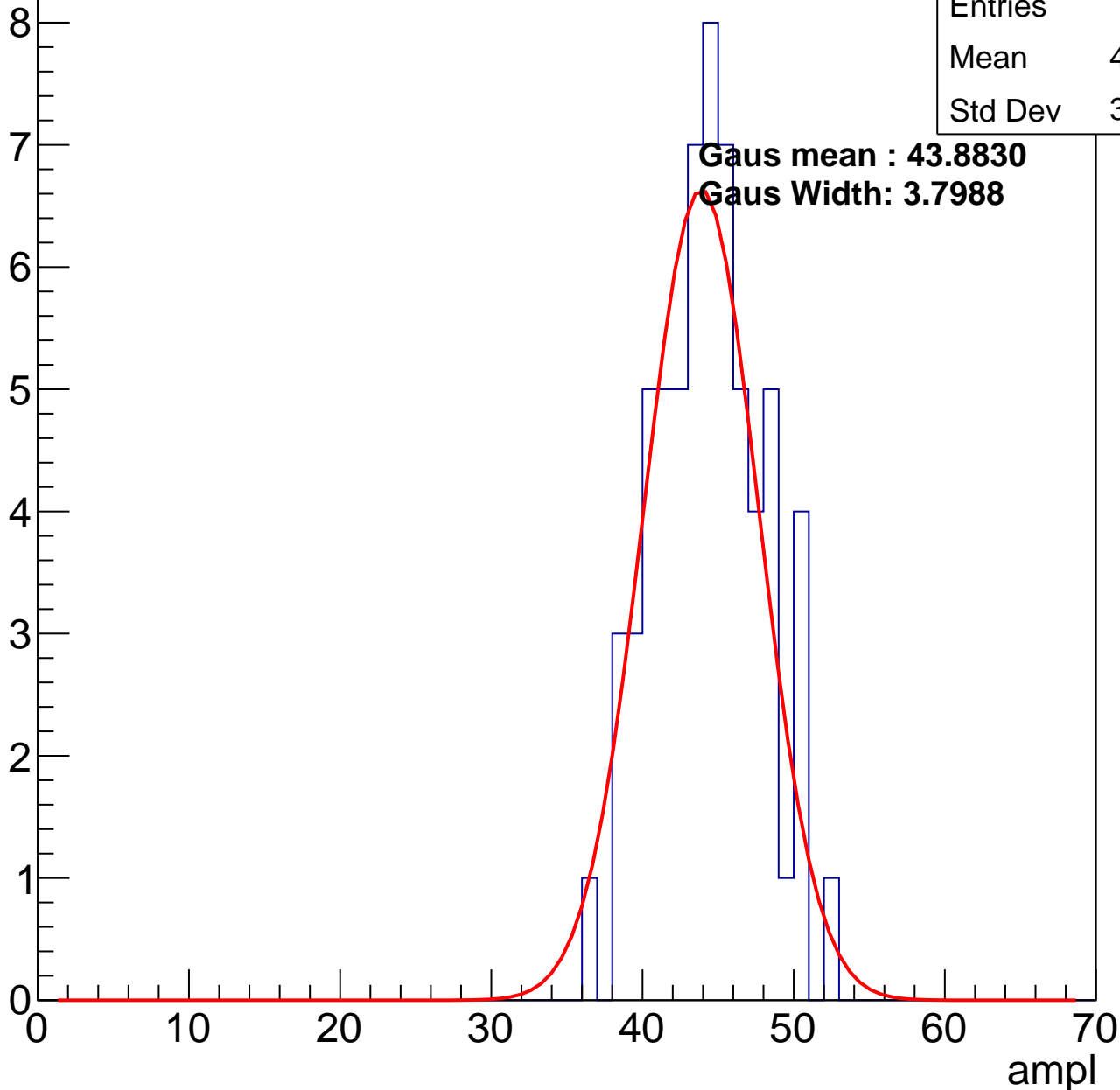
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	43.89
Std Dev	3.478

Gaus mean : 43.8830

Gaus Width: 3.7988

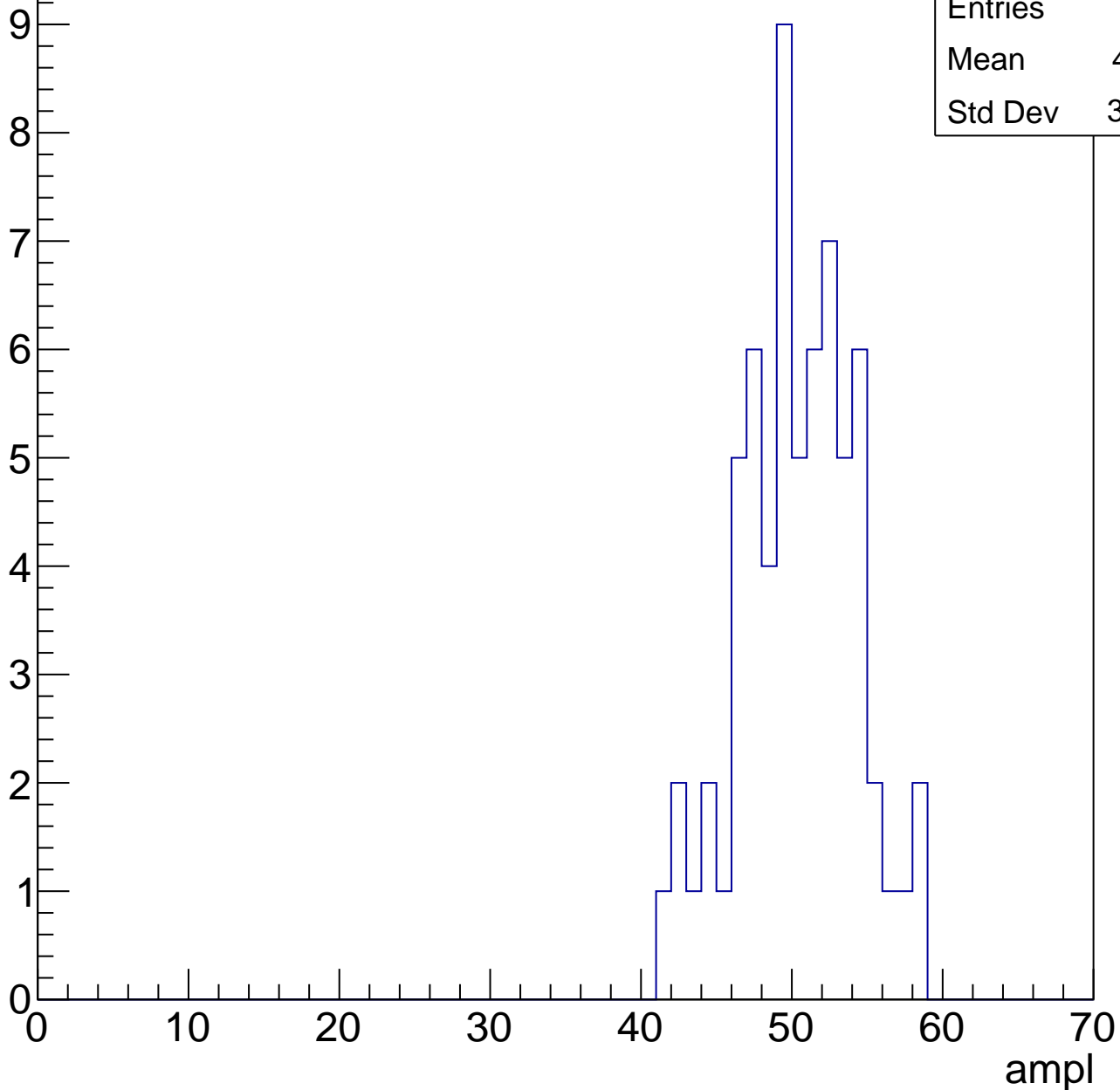


B0L102S, U10-ch4, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

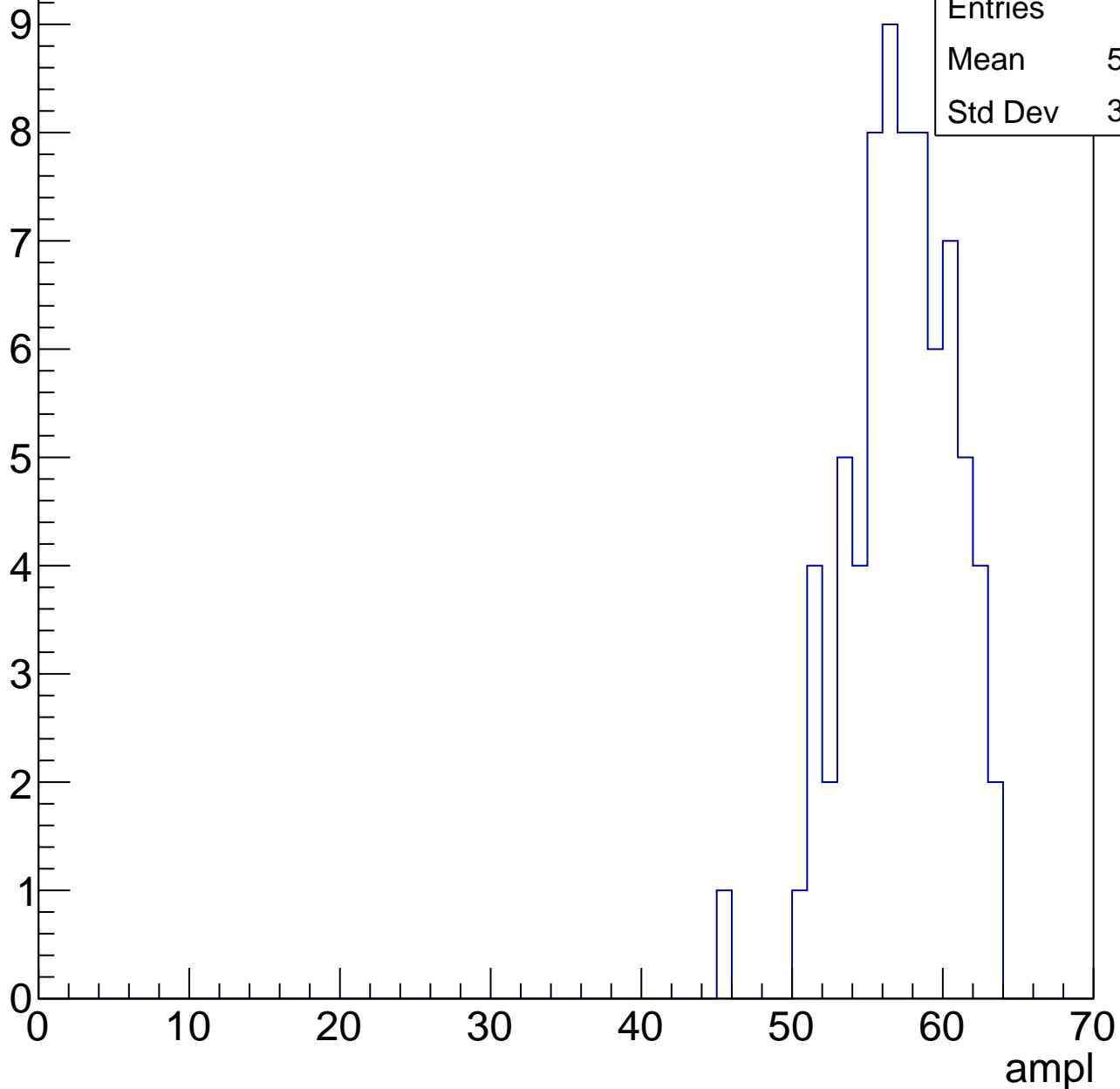
Entries	66
Mean	49.91
Std Dev	3.797



B0L102S, U10-ch4, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



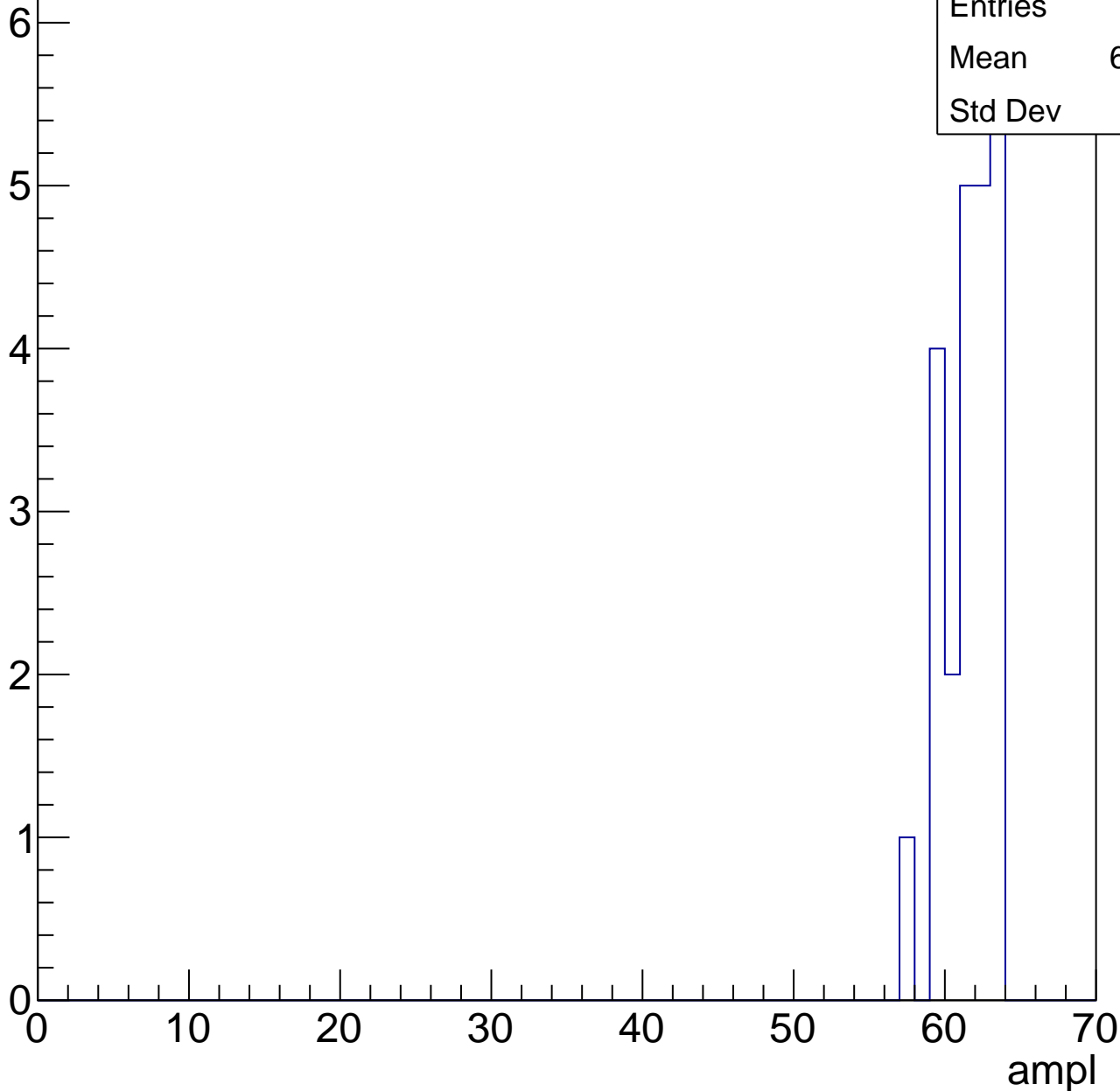
Entries	74
Mean	56.77
Std Dev	3.462

B0L102S, U10-ch4, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	23
Mean	61.13
Std Dev	1.65



B0L102S, U10-ch4, adc6

calib_packv5_042523_0143.root, FC#12, port B1

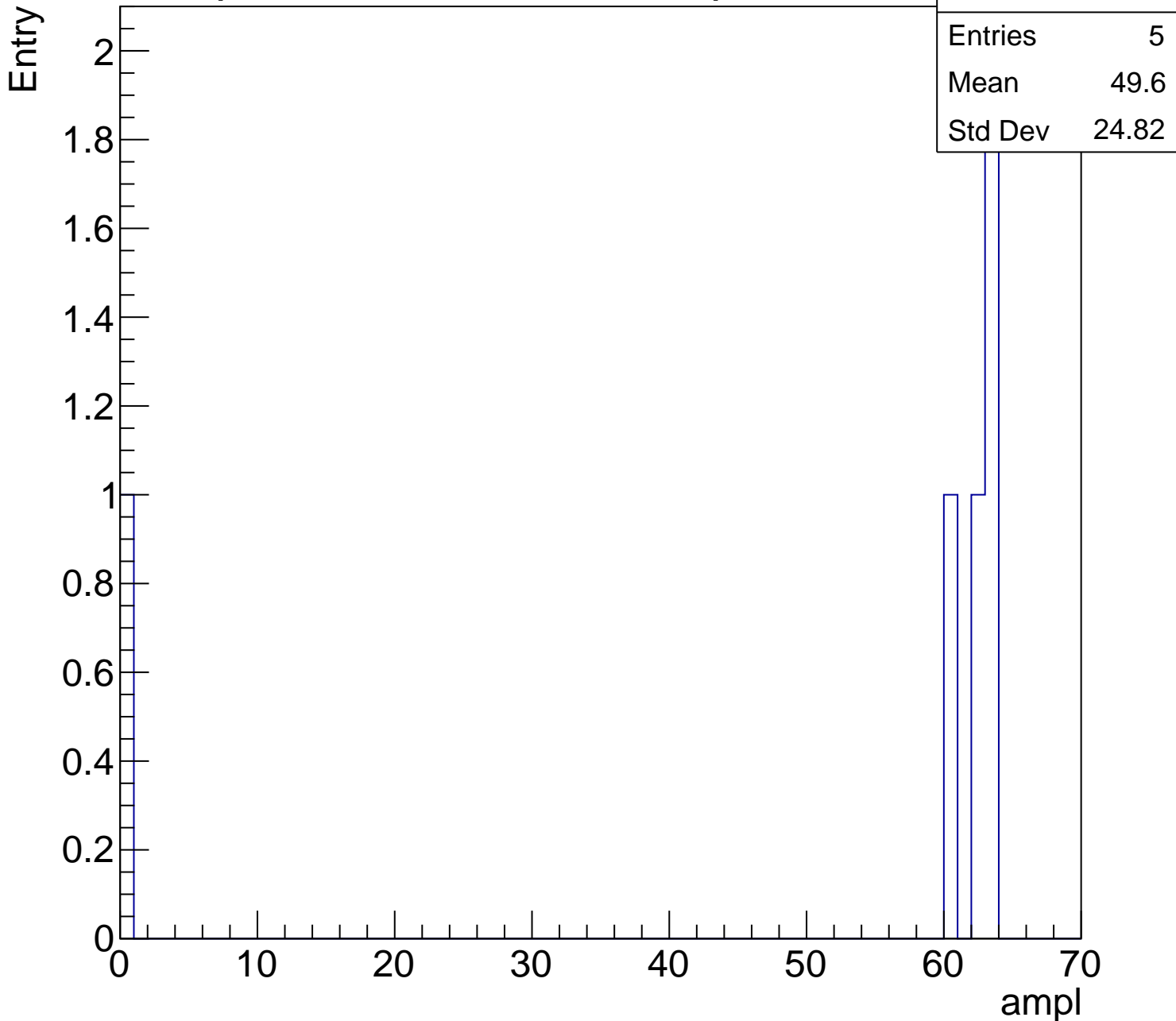
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	49.6
Std Dev	24.82

0 10 20 30 40 50 60 70

ampl



B0L102S, U10-ch4, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U10-ch5, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	90
Mean	31.51
Std Dev	3.594

Gaus mean : 31.9833

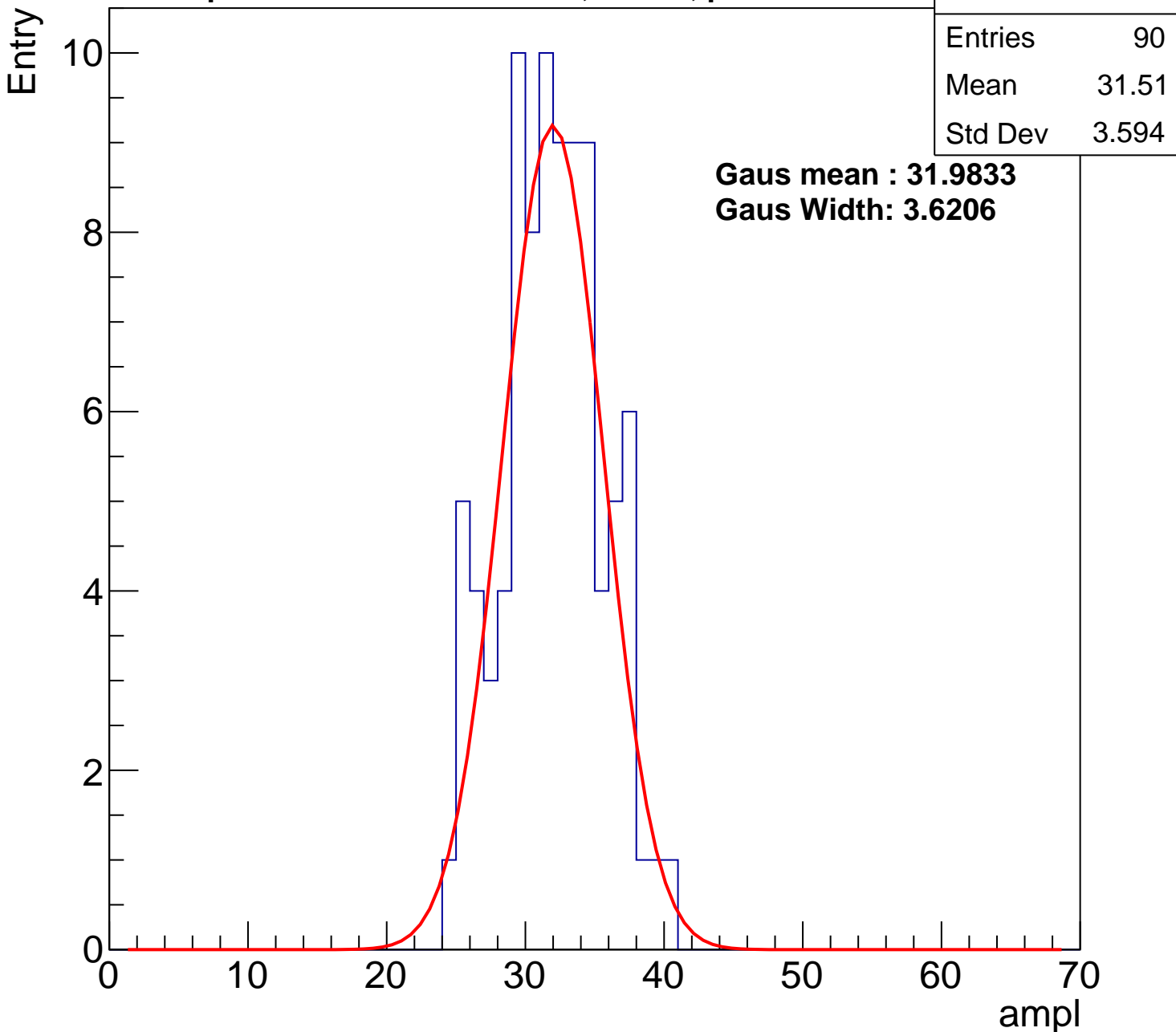
Gaus Width: 3.6206

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch5, adc1

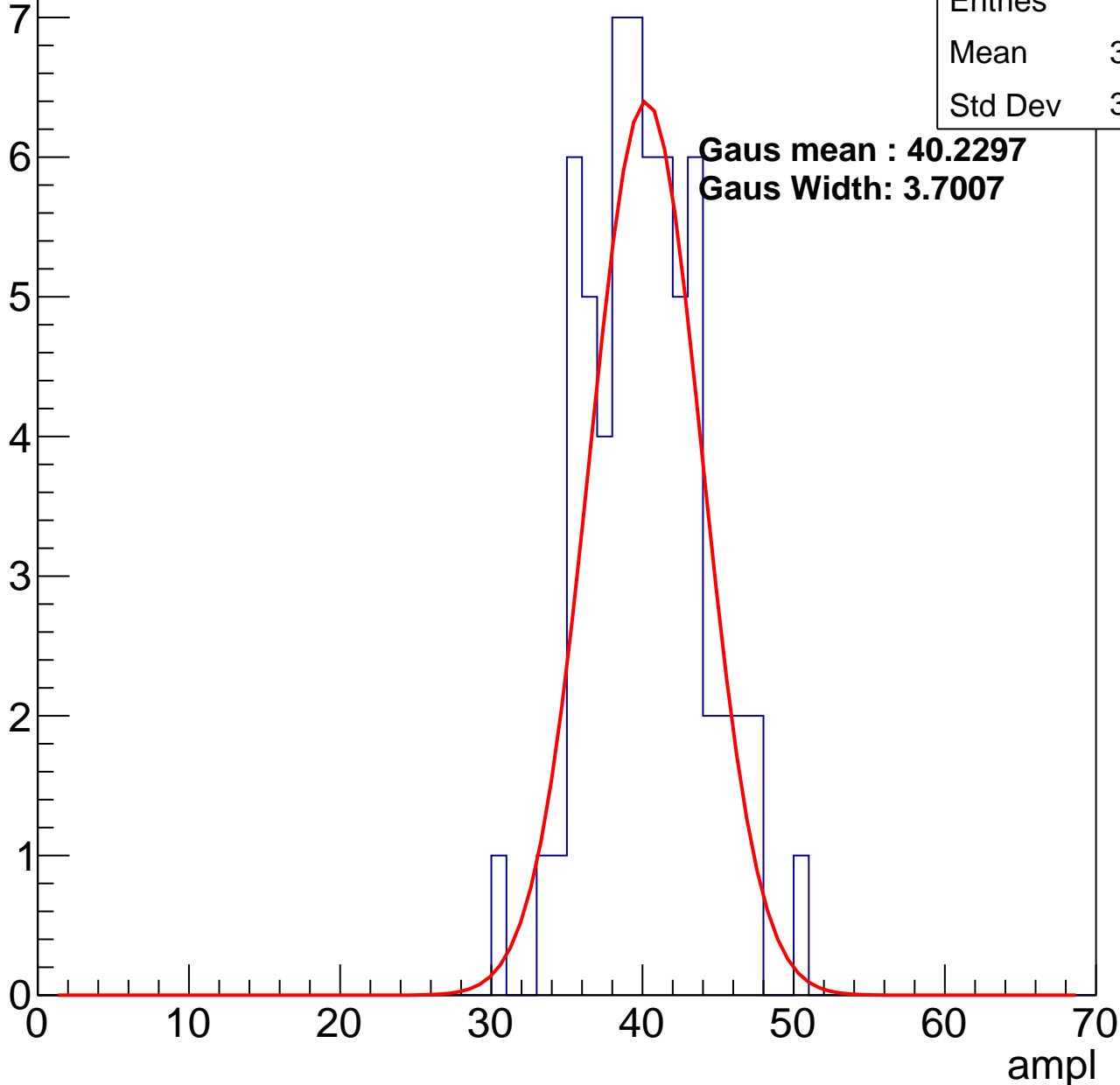
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	39.72
Std Dev	3.777

Gaus mean : 40.2297

Gaus Width: 3.7007



B0L102S, U10-ch5, adc2

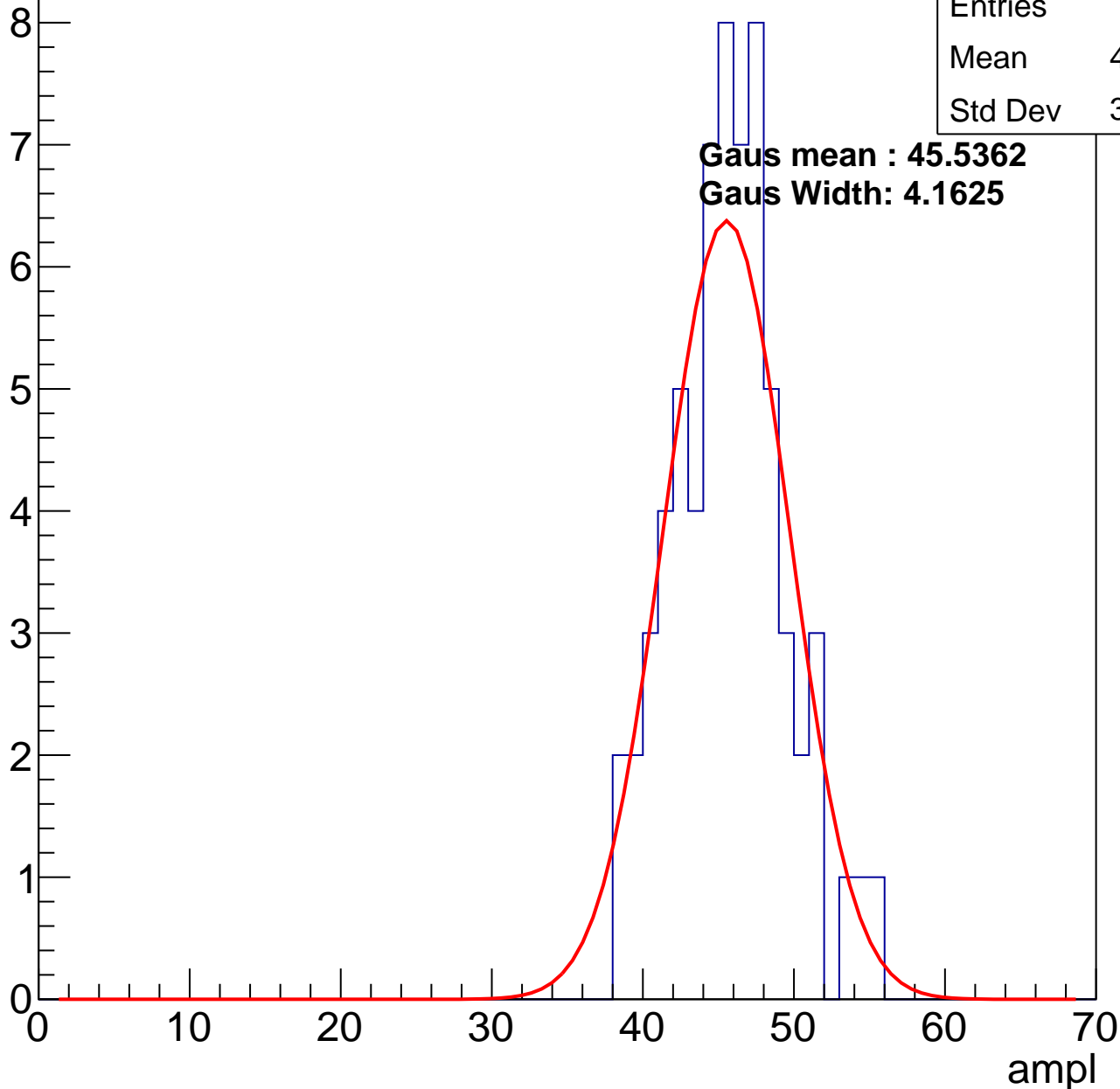
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	45.27
Std Dev	3.707

Gaus mean : 45.5362

Gaus Width: 4.1625

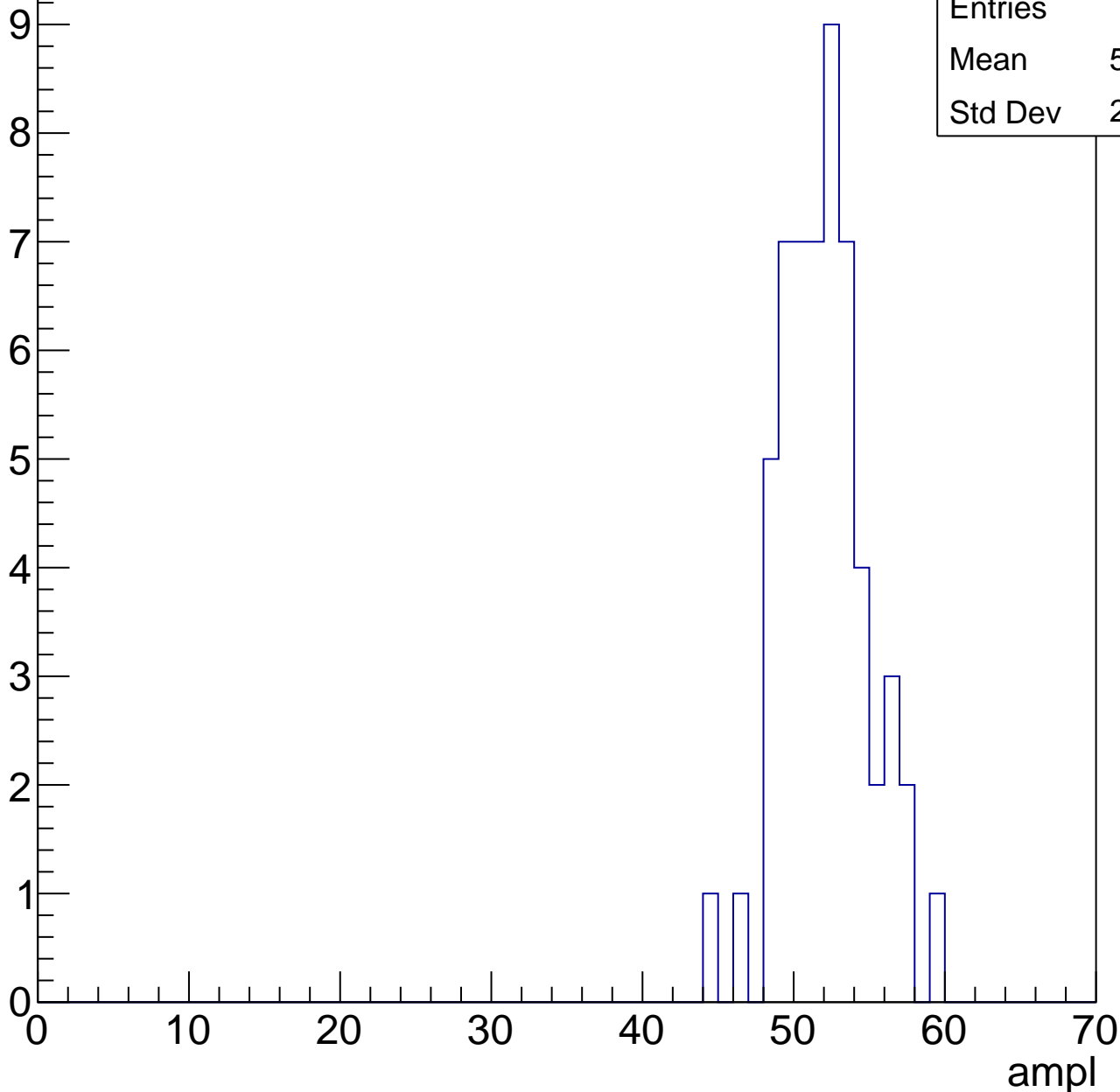


B0L102S, U10-ch5, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	51.54
Std Dev	2.847



B0L102S, U10-ch5, adc4

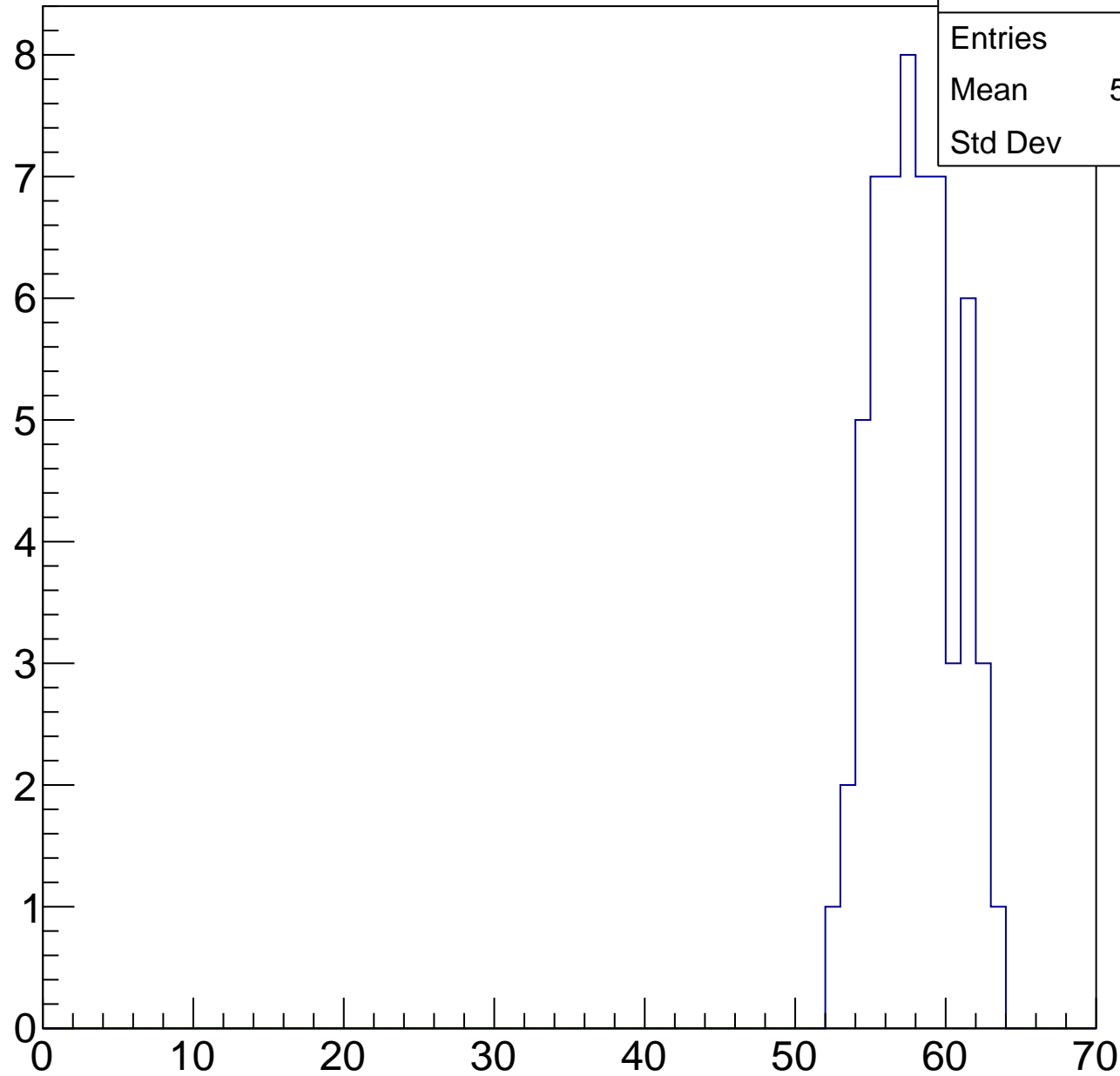
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	57
Mean	57.46
Std Dev	2.63

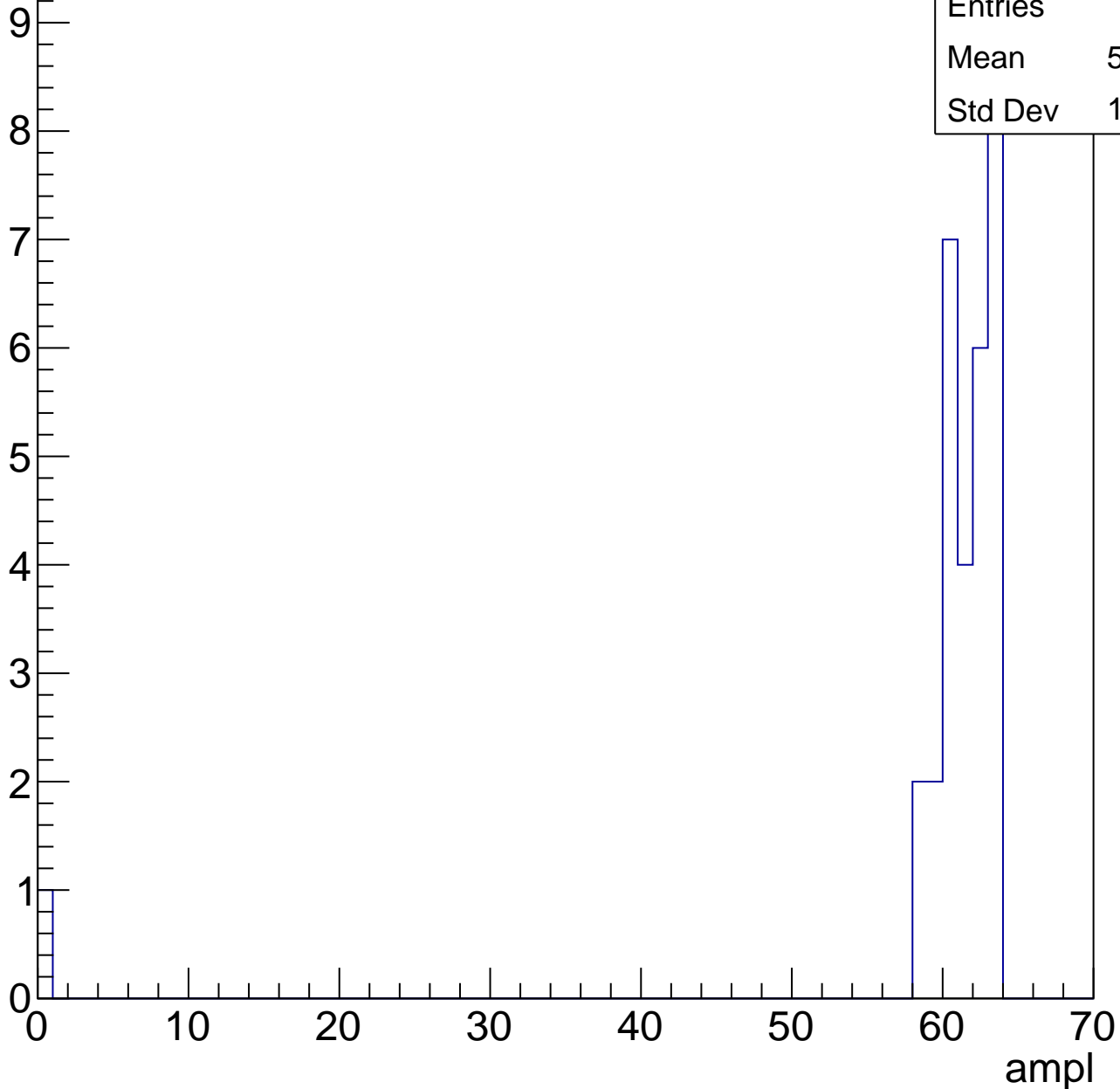
ampl



B0L102S, U10-ch5, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch5, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

2

Mean

60

Std Dev

2

B0L102S, U10-ch5, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch6, adc0

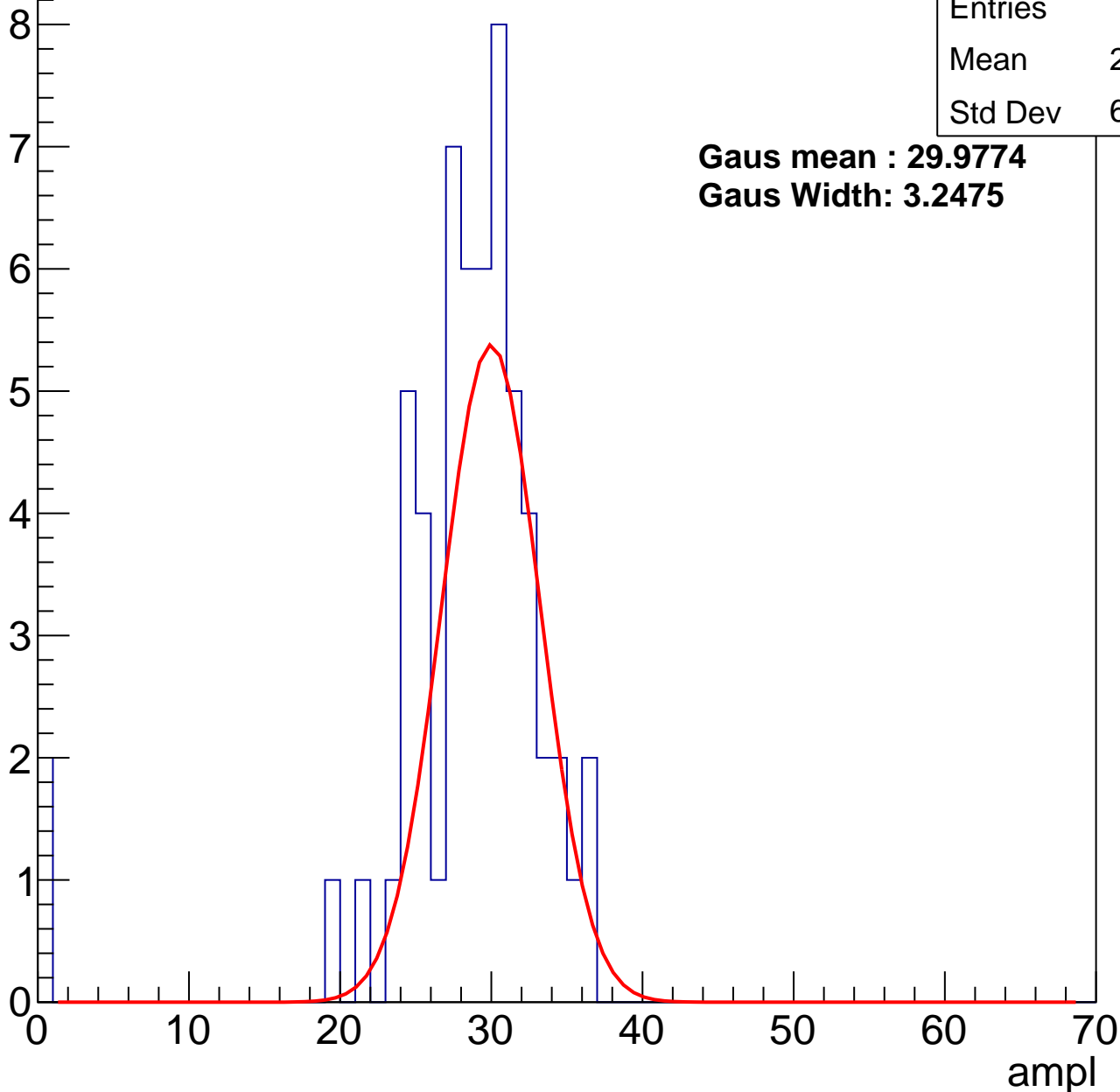
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	27.66
Std Dev	6.282

Gaus mean : 29.9774

Gaus Width: 3.2475



B0L102S, U10-ch6, adc1

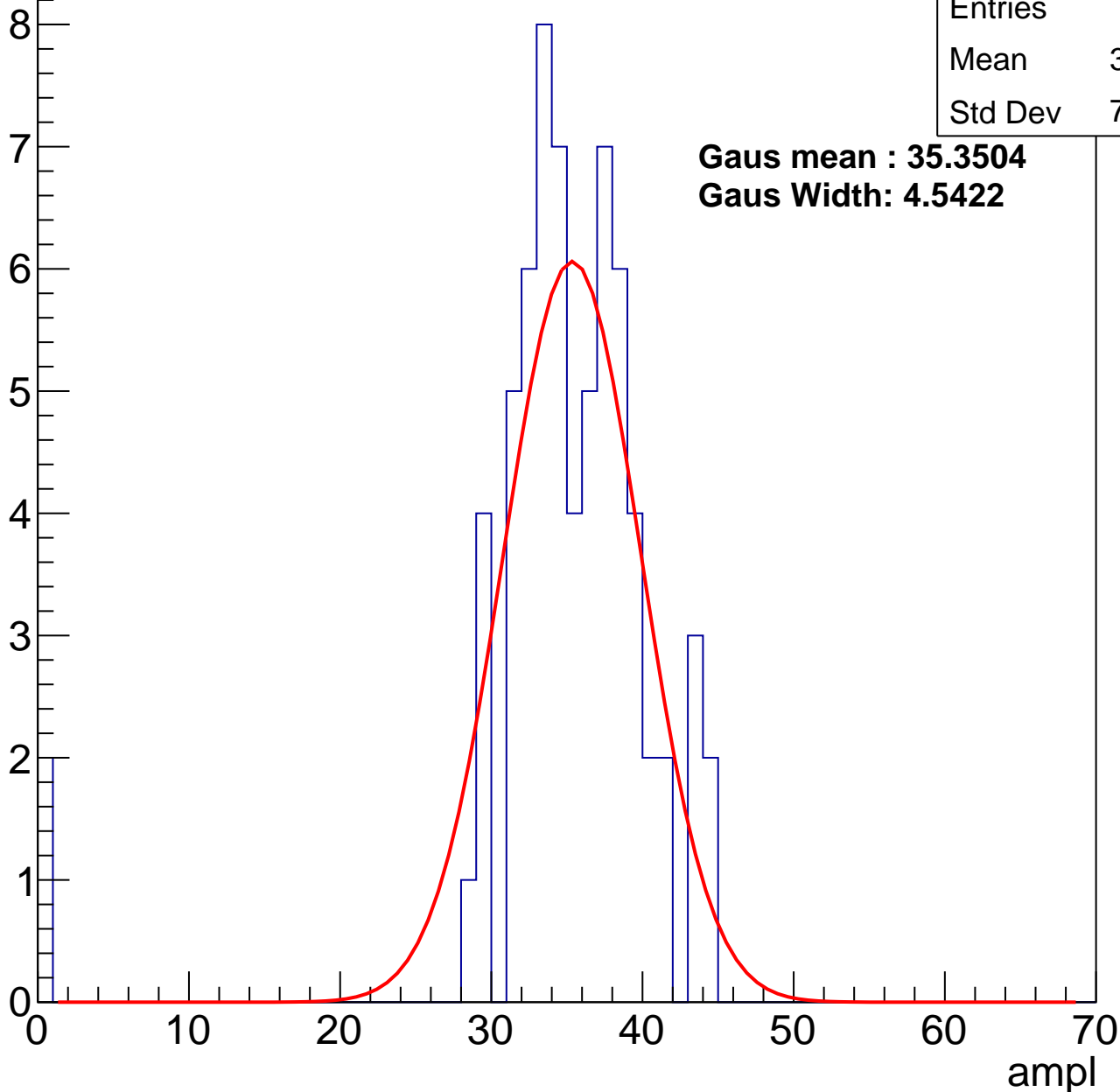
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	34.34
Std Dev	7.085

Gaus mean : 35.3504

Gaus Width: 4.5422



B0L102S, U10-ch6, adc2

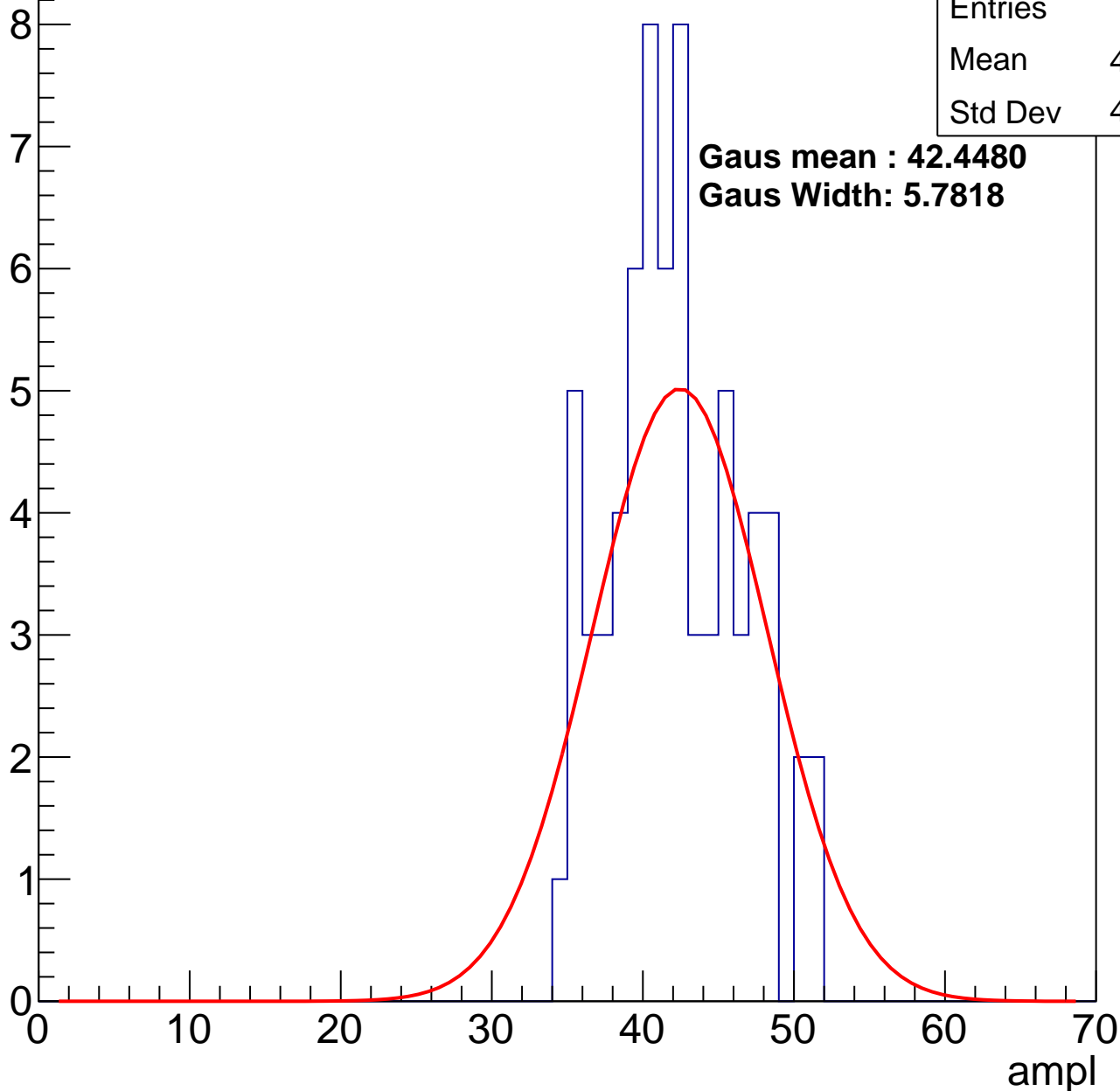
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	41.74
Std Dev	4.285

Gaus mean : 42.4480

Gaus Width: 5.7818

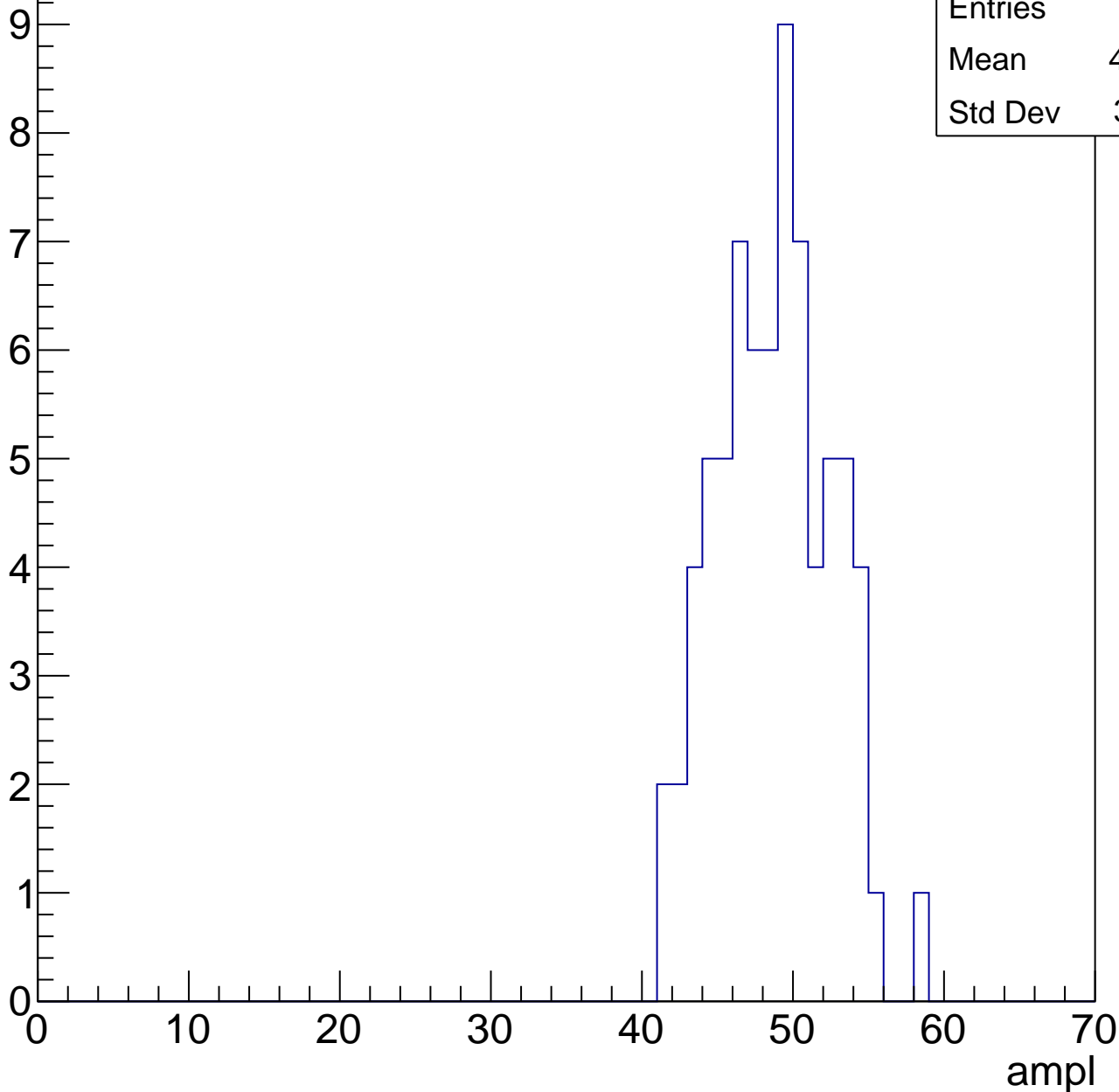


B0L102S, U10-ch6, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	48.27
Std Dev	3.691

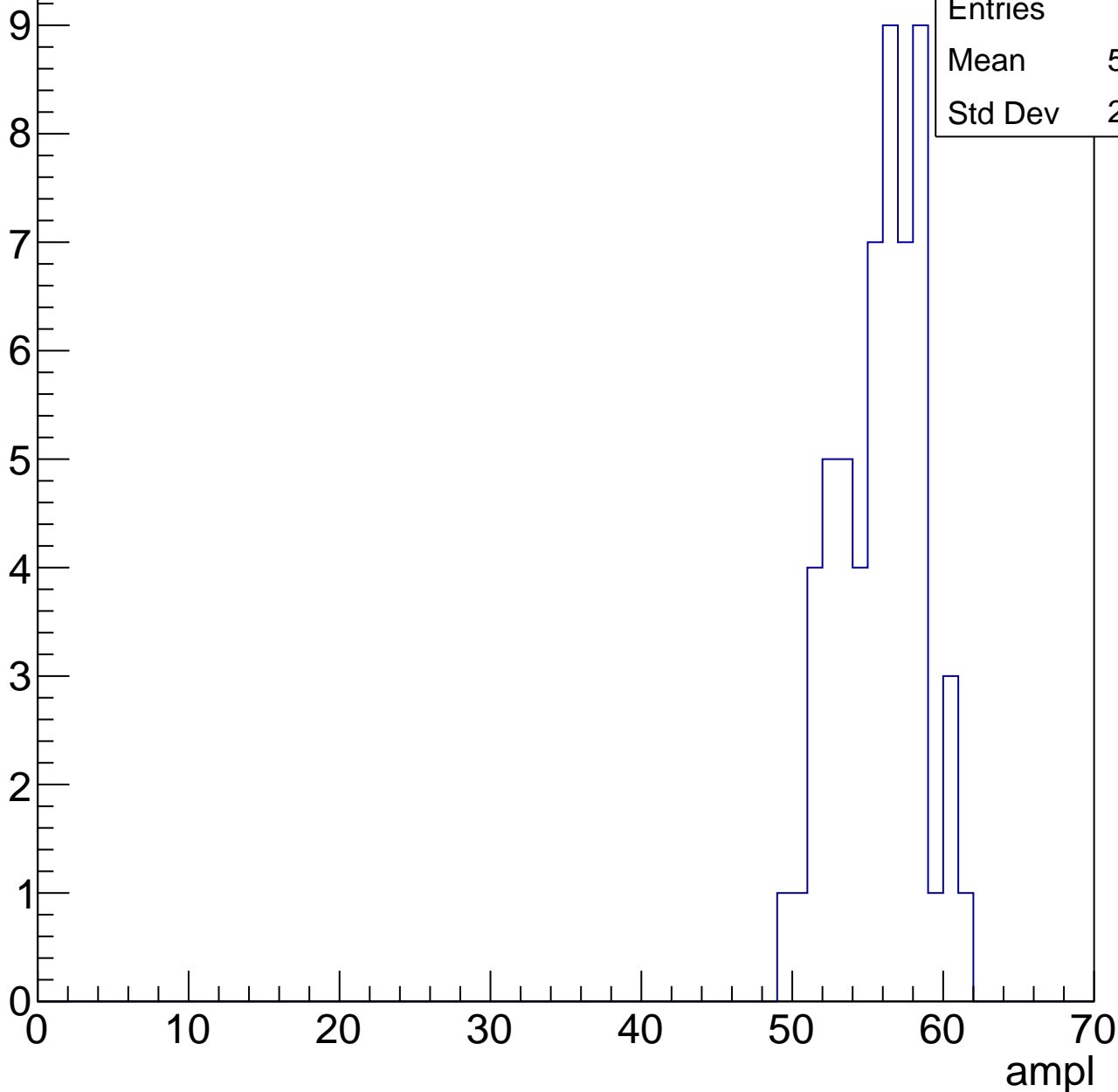


B0L102S, U10-ch6, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	55.33
Std Dev	2.755



B0L102S, U10-ch6, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

ampl

Entries	52
Mean	60.35
Std Dev	2.393

B0L102S, U10-ch6, adc6

calib_packv5_042523_0143.root, FC#12, port B1

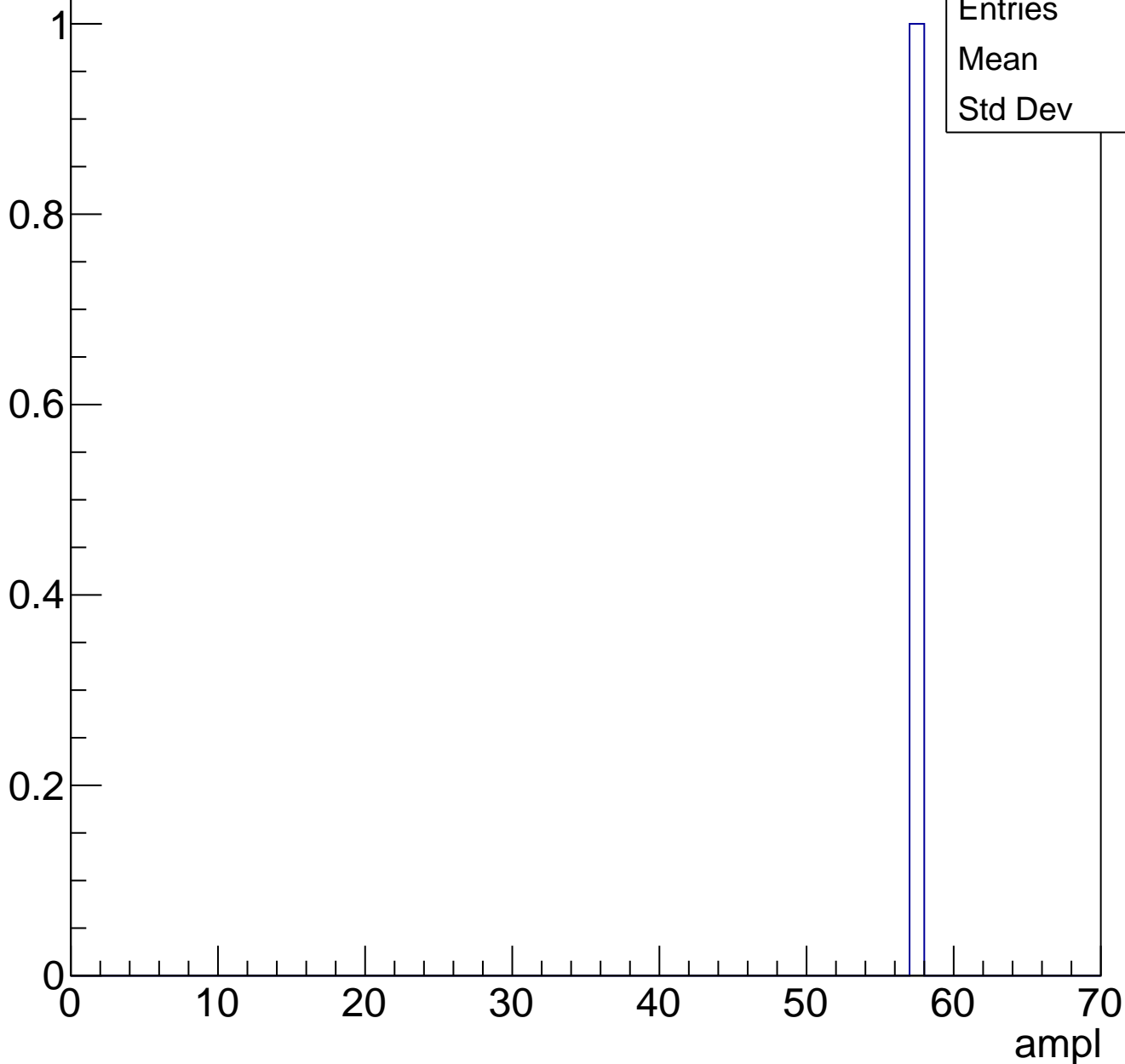
Entry



B0L102S, U10-ch6, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch7, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entry

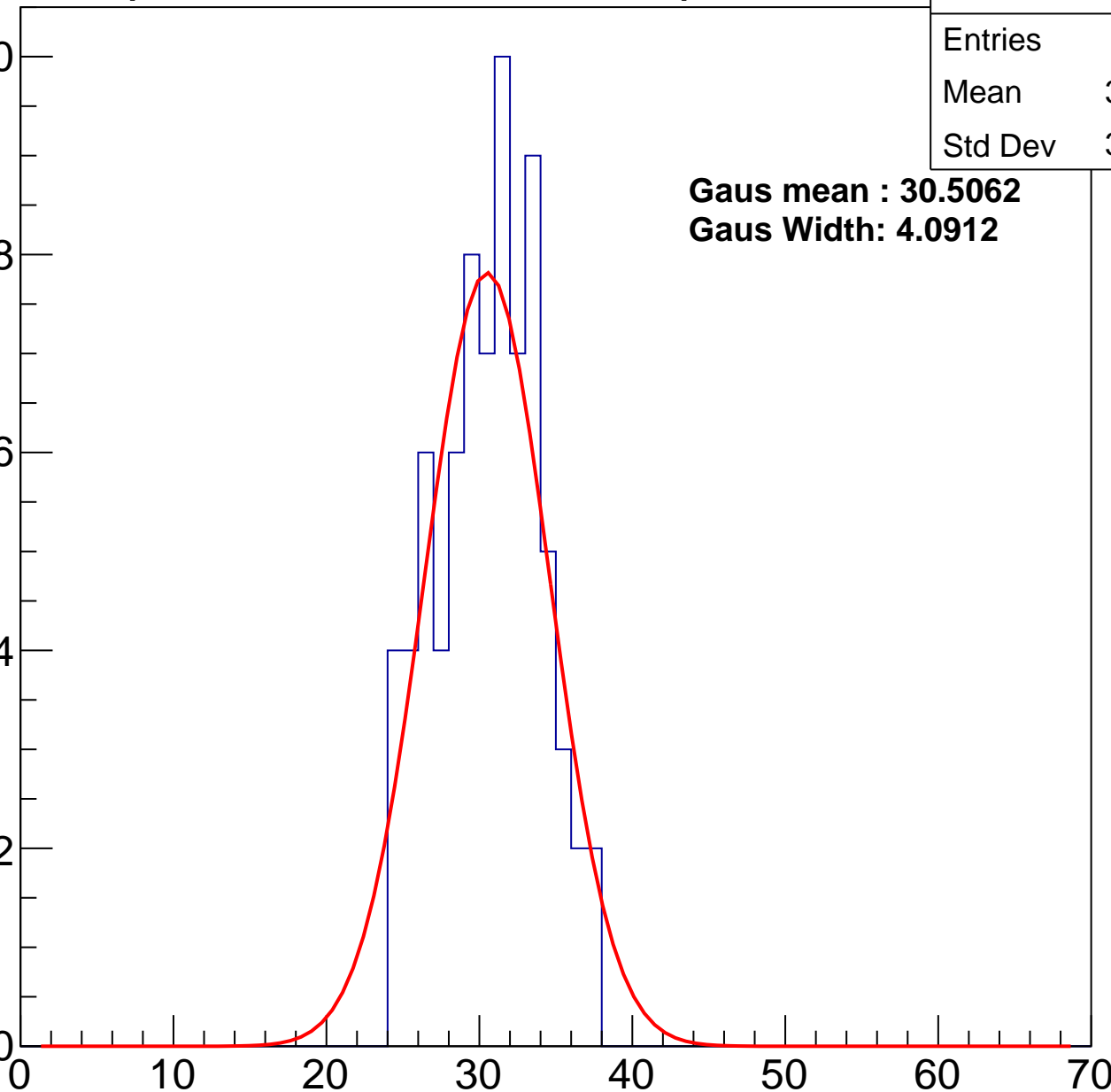
Entries	77
Mean	30.16
Std Dev	3.323

Gaus mean : 30.5062

Gaus Width: 4.0912

10
8
6
4
2
0

ampl



B0L102S, U10-ch7, adc1

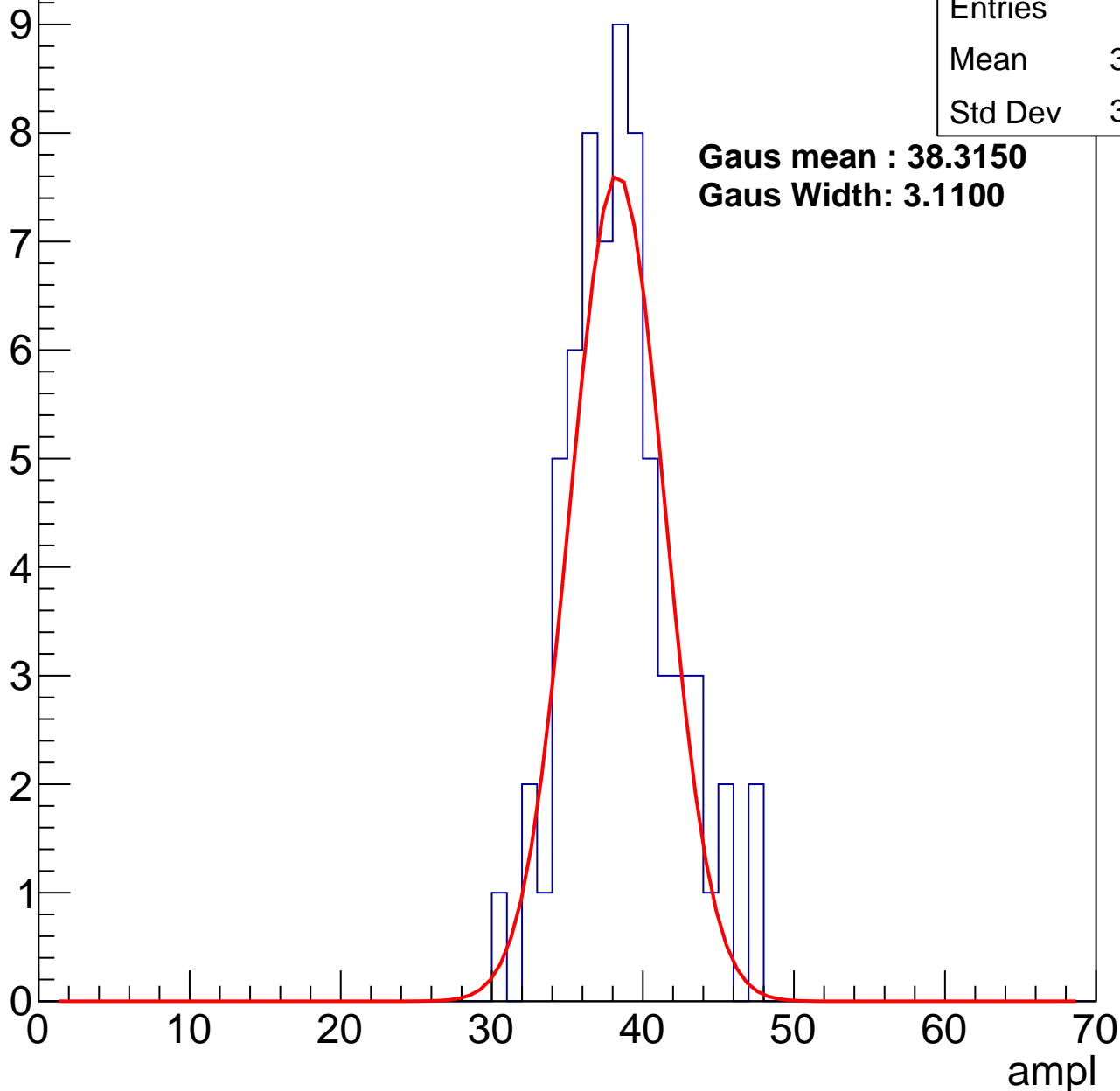
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	38.09
Std Dev	3.498

Gaus mean : 38.3150

Gaus Width: 3.1100



B0L102S, U10-ch7, adc2

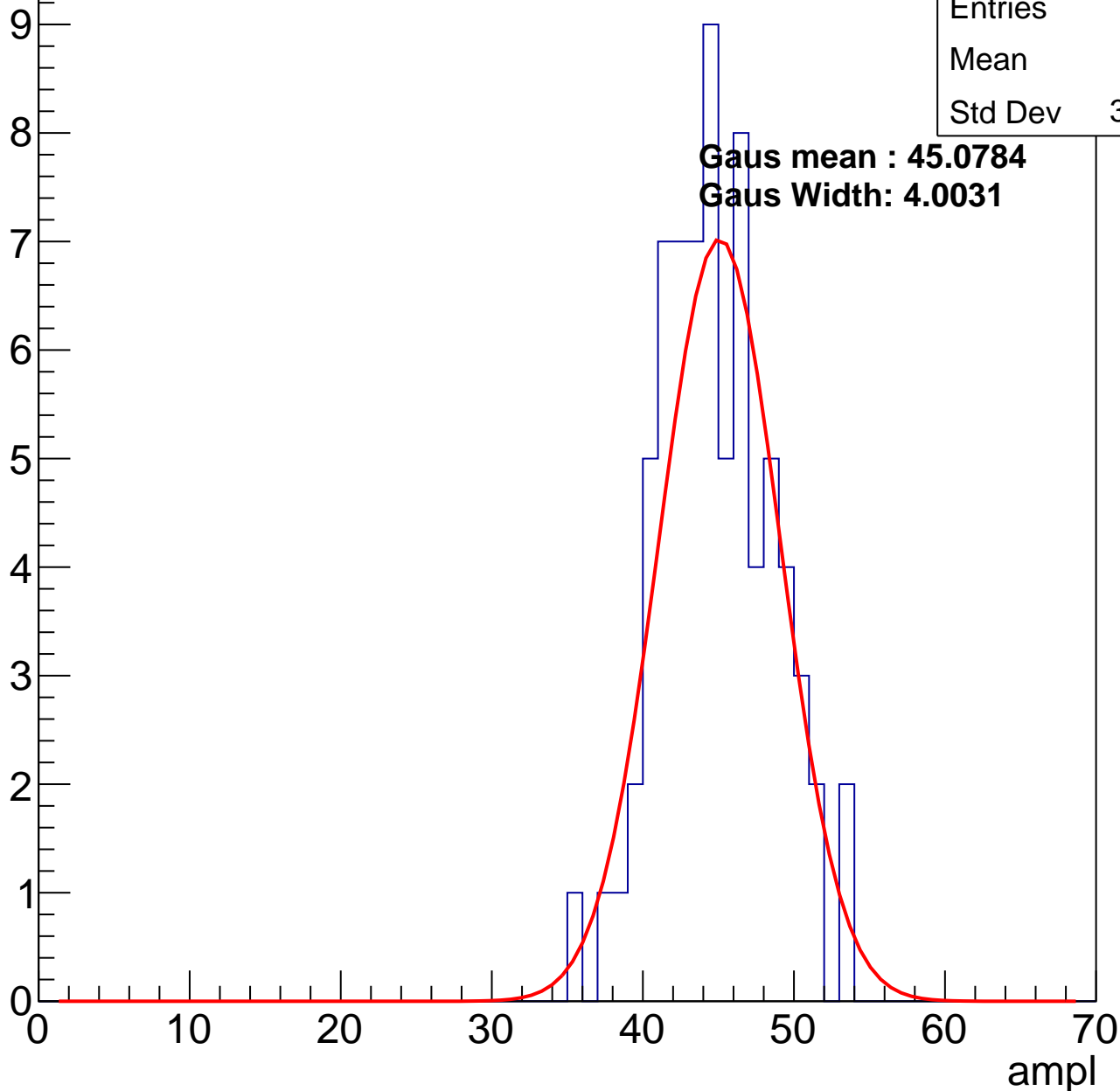
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	44.4
Std Dev	3.708

Gaus mean : 45.0784

Gaus Width: 4.0031

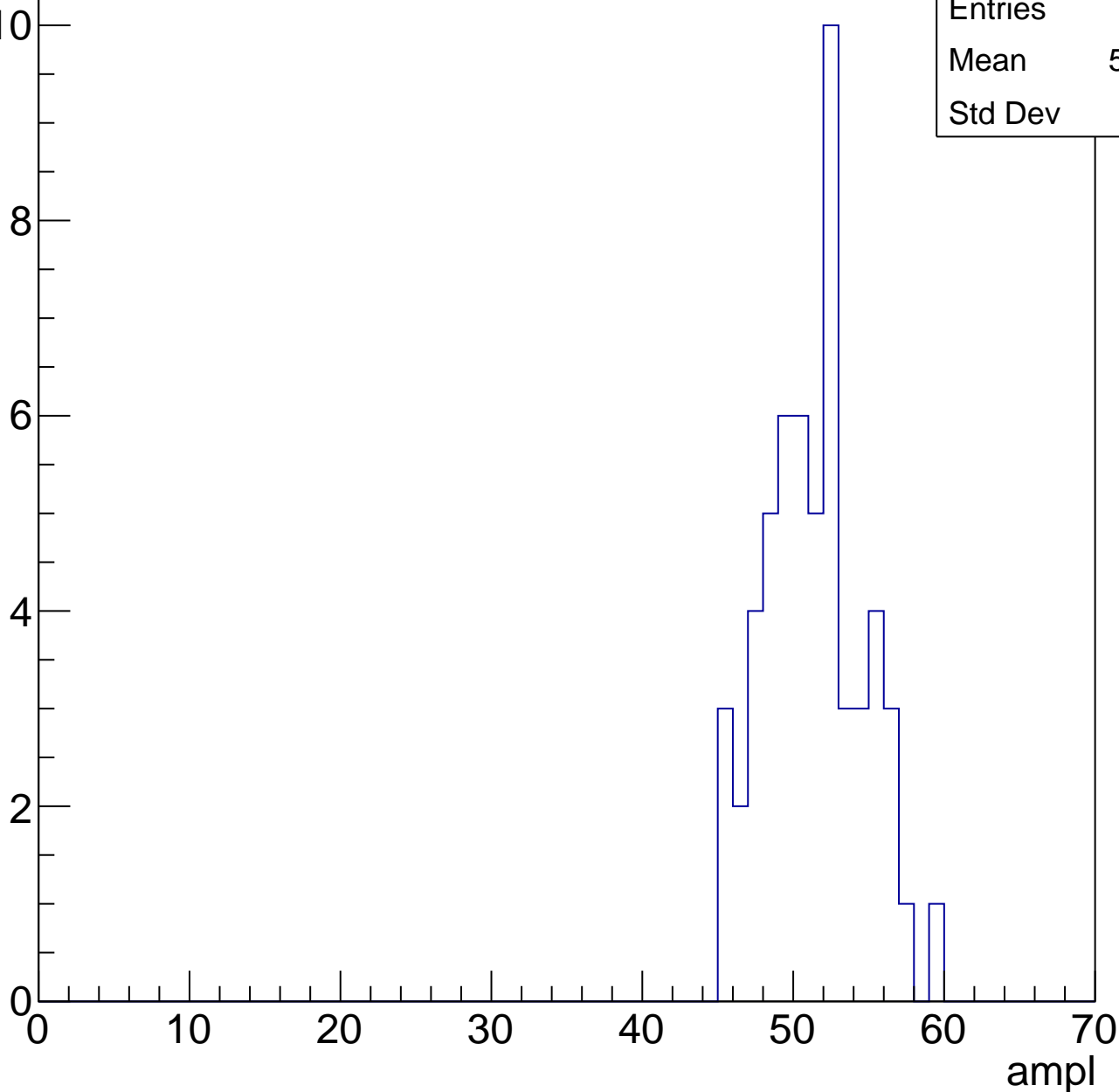


B0L102S, U10-ch7, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	50.88
Std Dev	3.23

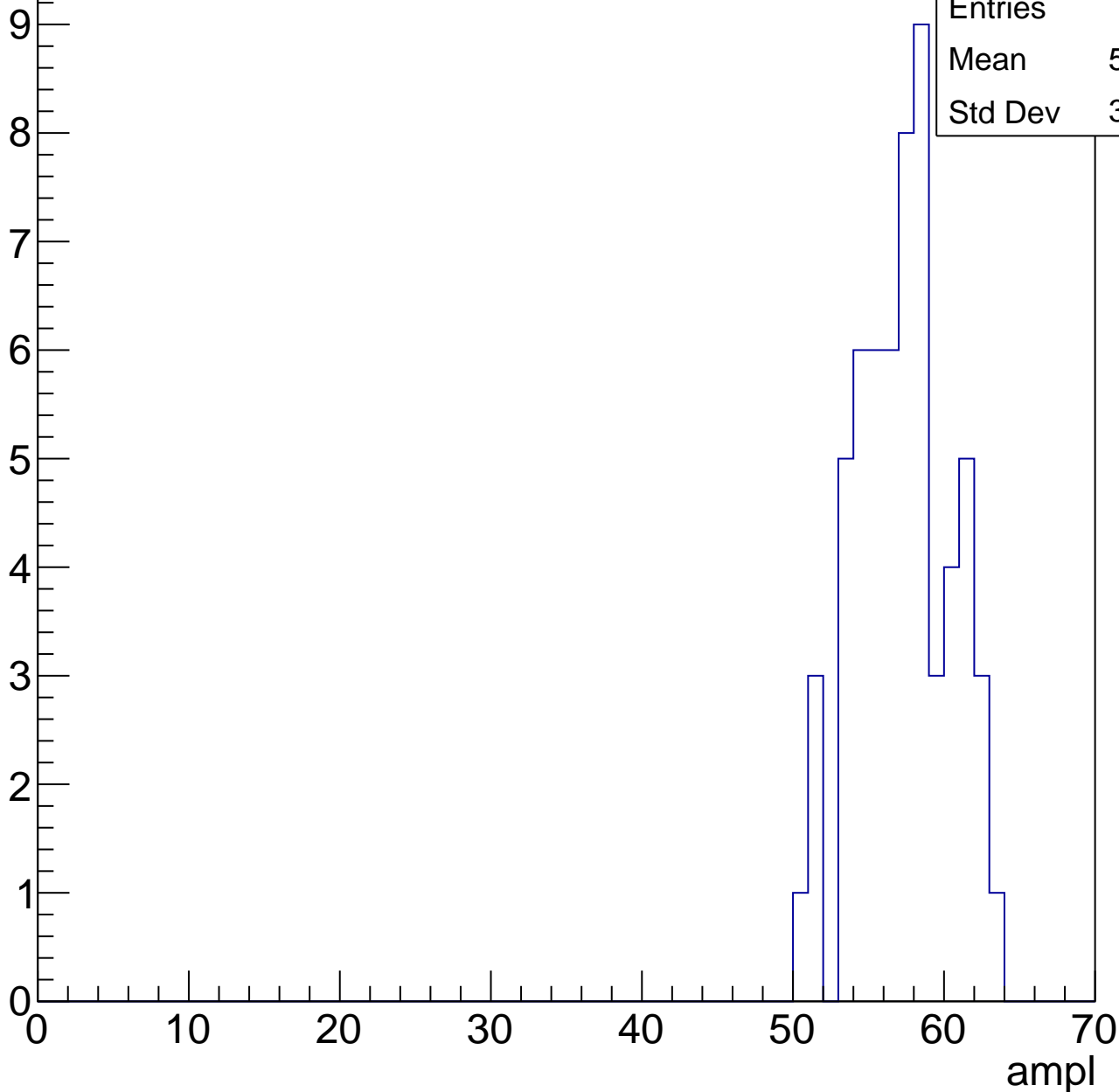


B0L102S, U10-ch7, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	56.78
Std Dev	3.072

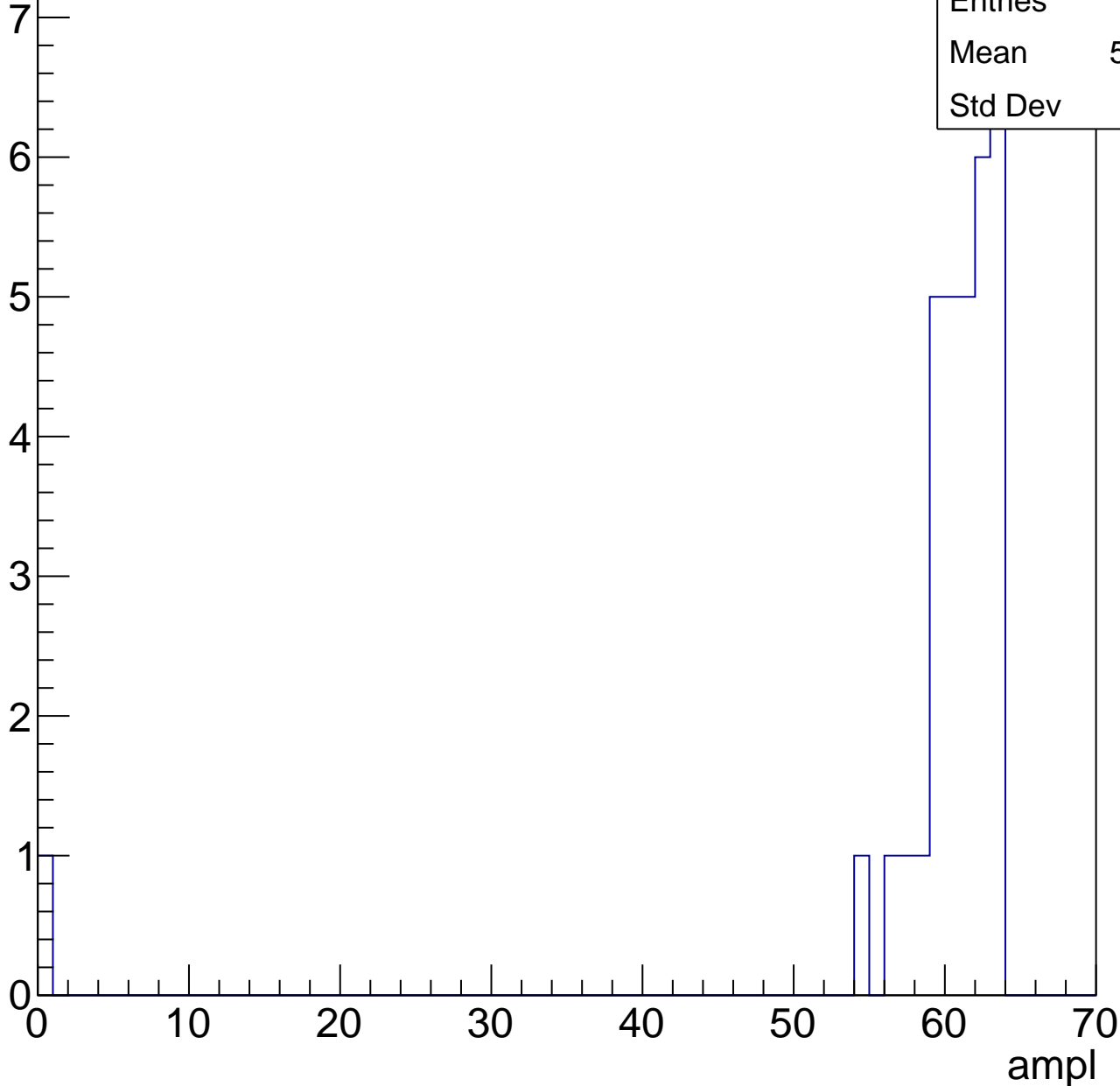


B0L102S, U10-ch7, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	33
Mean	58.73
Std Dev	10.6



B0L102S, U10-ch7, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	61.4
Std Dev	1.625

0 10 20 30 40 50 60 70

ampl

0.05
0.1
0.15
0.2
0.25
0.3
0.35
0.4
0.45
0.5
0.55
0.6
0.65
0.7
0.75
0.8
0.85
0.9
0.95
1
1.05
1.1
1.15
1.2
1.25
1.3
1.35
1.4
1.45
1.5
1.55
1.6
1.65
1.7
1.75
1.8
1.85
1.9
1.95
2

B0L102S, U10-ch7, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch8, adc0

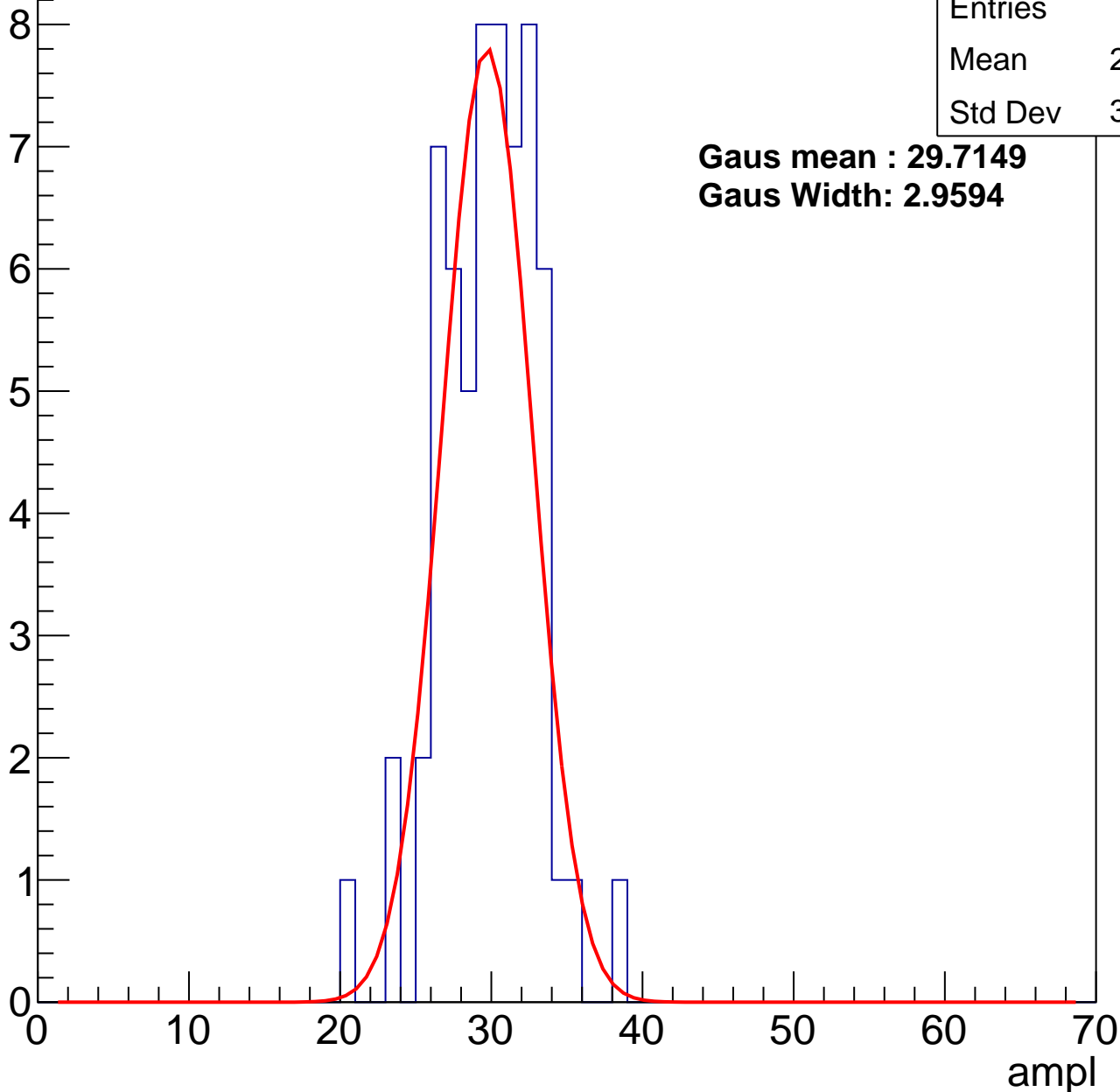
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	29.37
Std Dev	3.123

Gaus mean : 29.7149

Gaus Width: 2.9594



B0L102S, U10-ch8, adc1

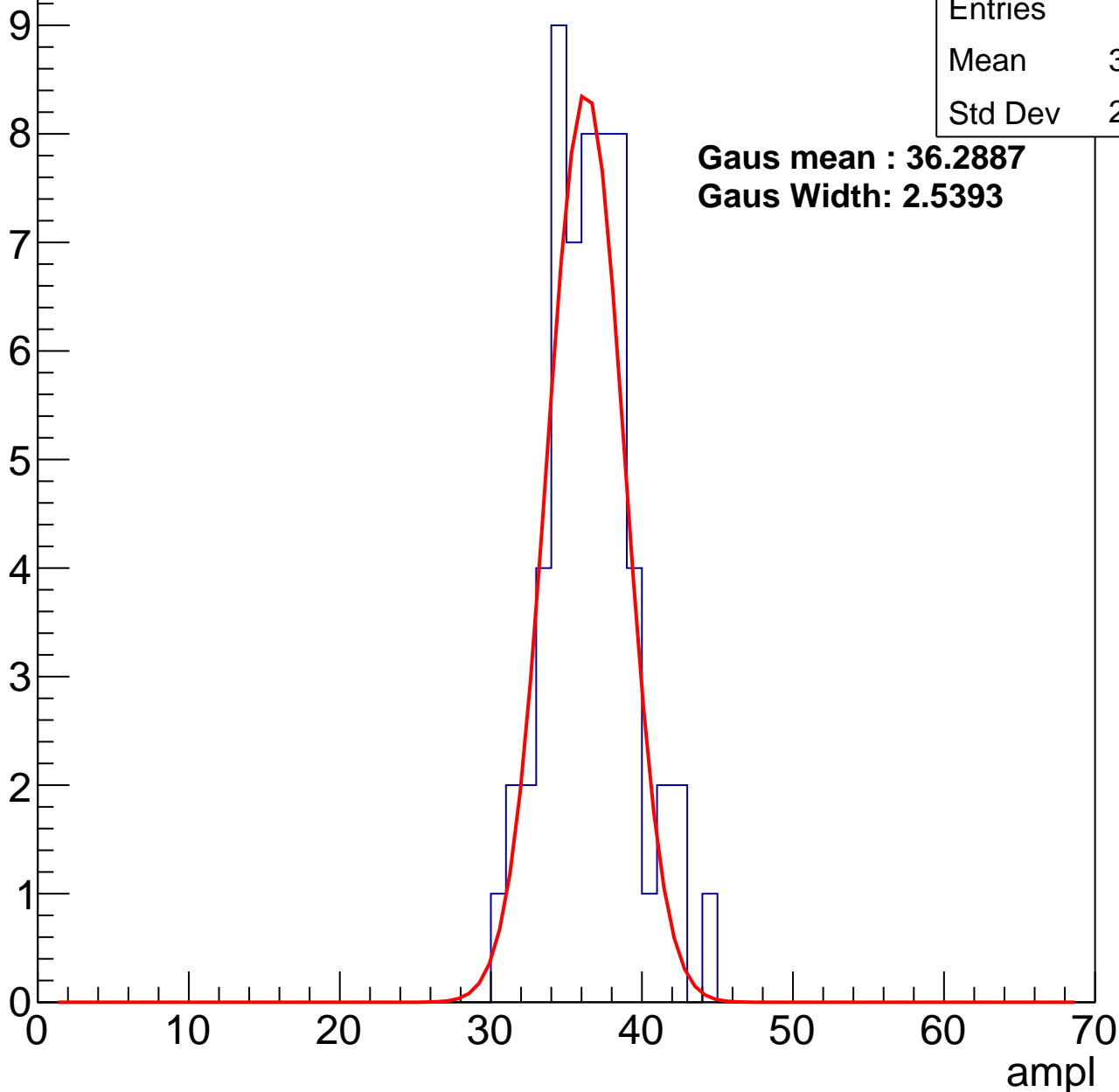
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	36.15
Std Dev	2.833

Gaus mean : 36.2887

Gaus Width: 2.5393



B0L102S, U10-ch8, adc2

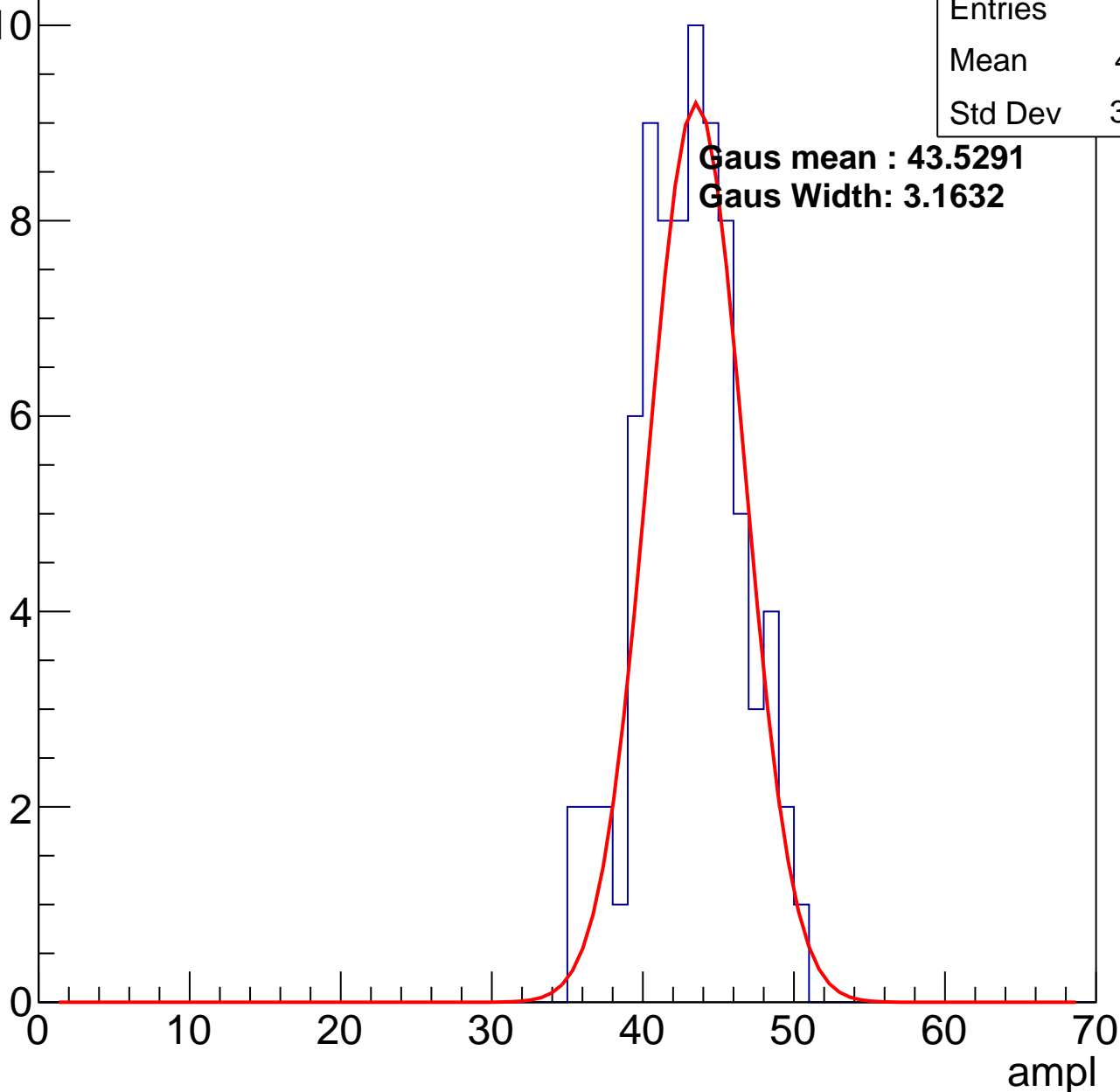
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	42.61
Std Dev	3.322

Gaus mean : 43.5291

Gaus Width: 3.1632

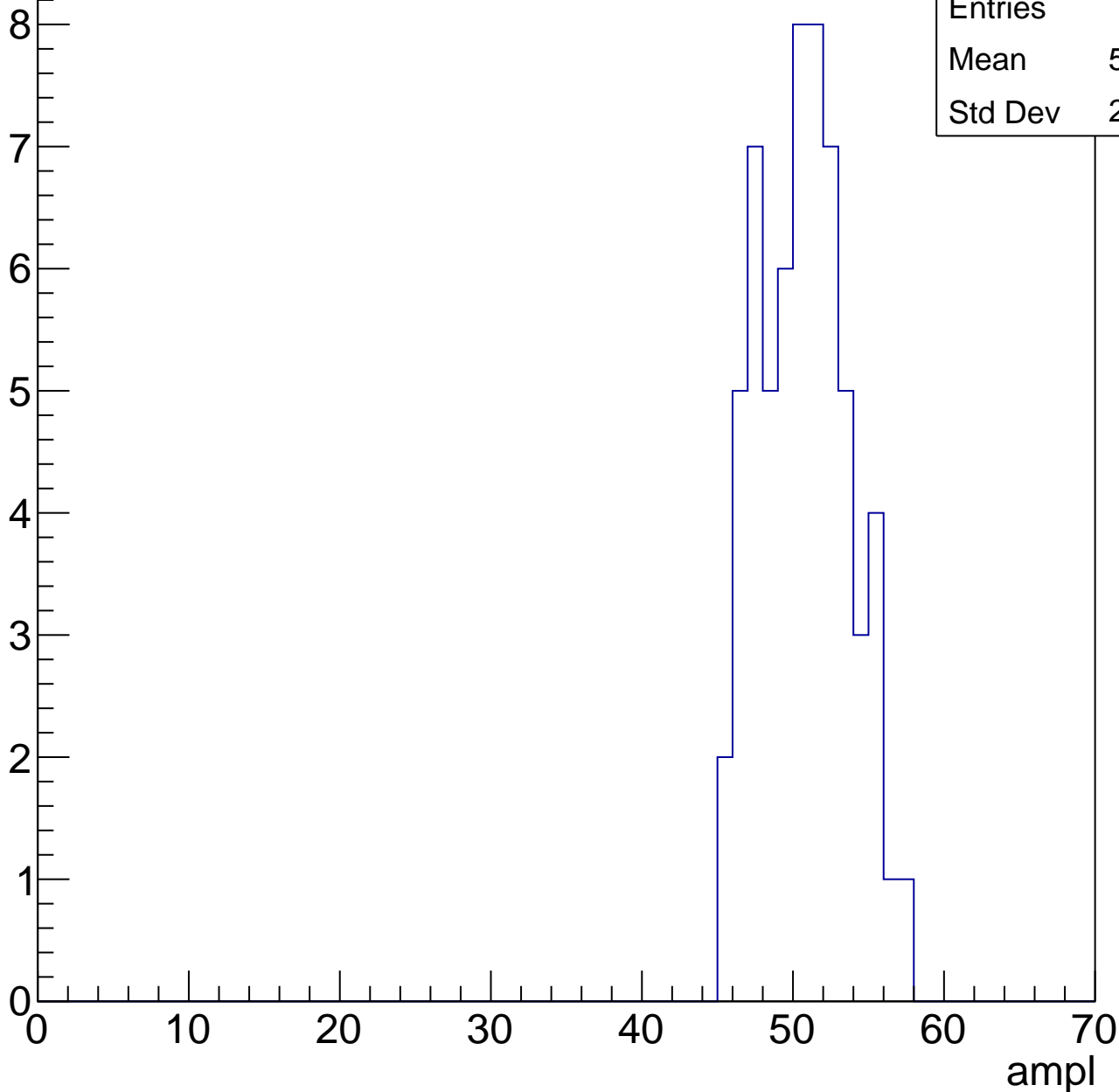


B0L102S, U10-ch8, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	50.24
Std Dev	2.922

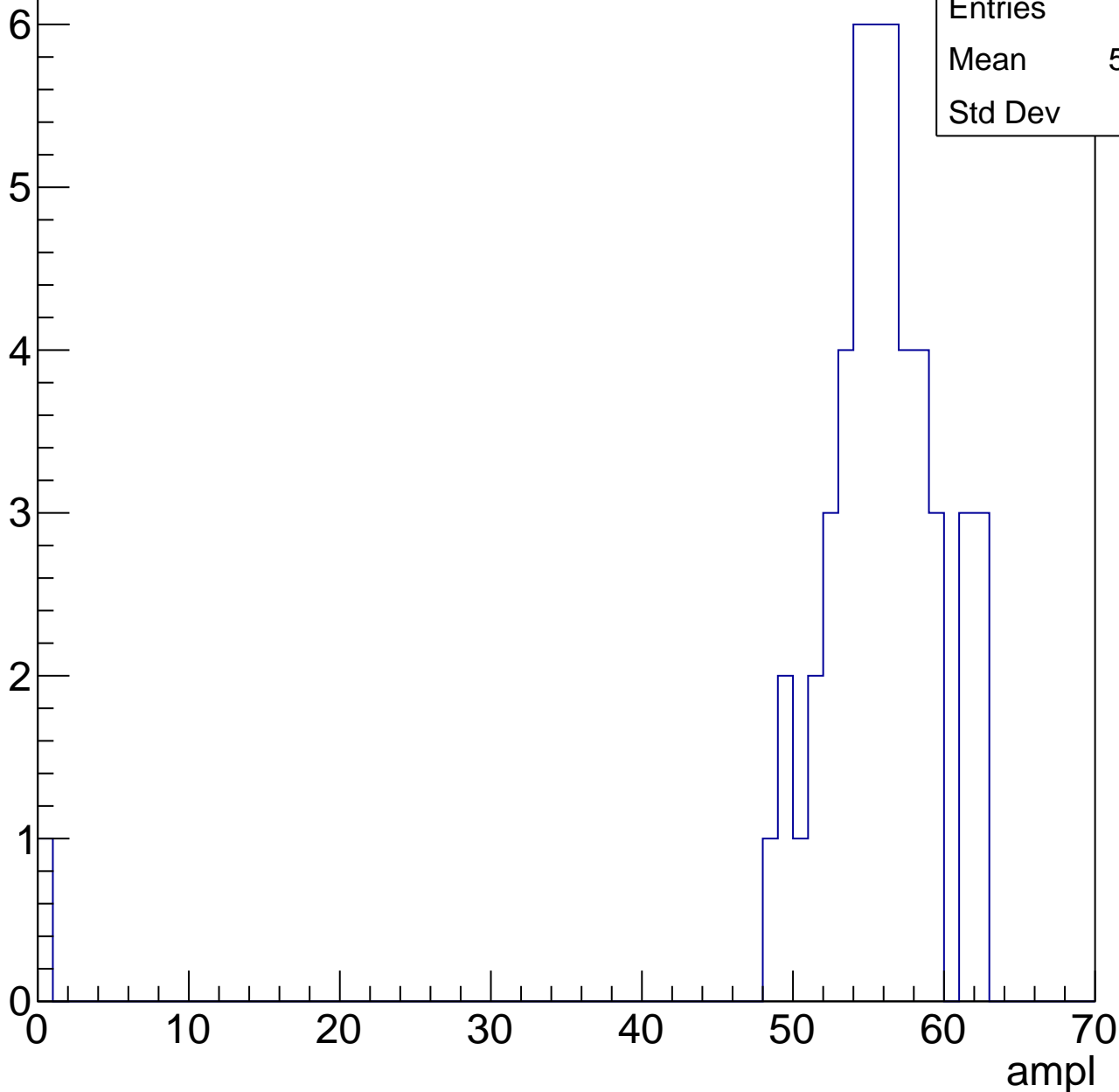


B0L102S, U10-ch8, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	54.33
Std Dev	8.56

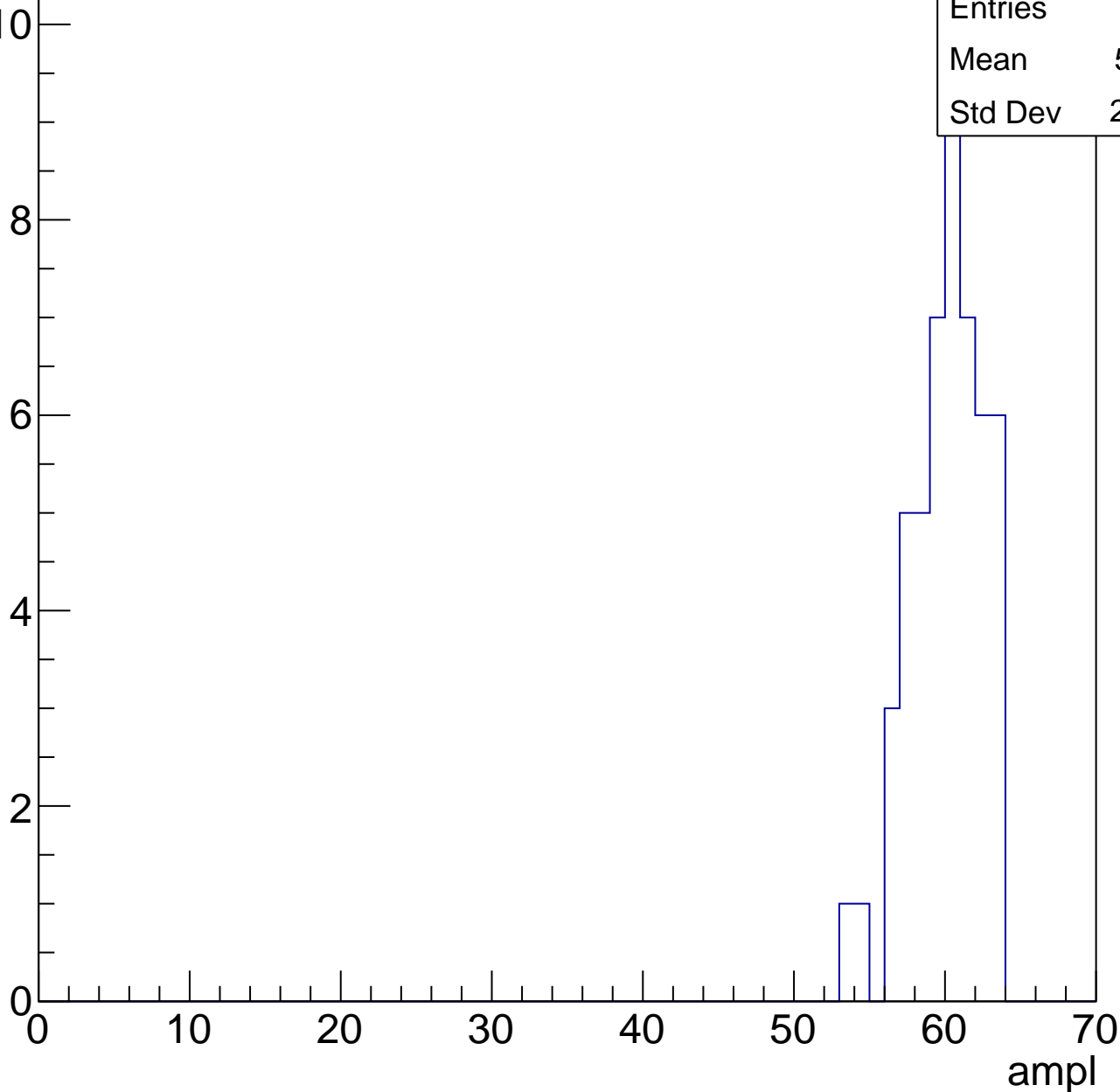


B0L102S, U10-ch8, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

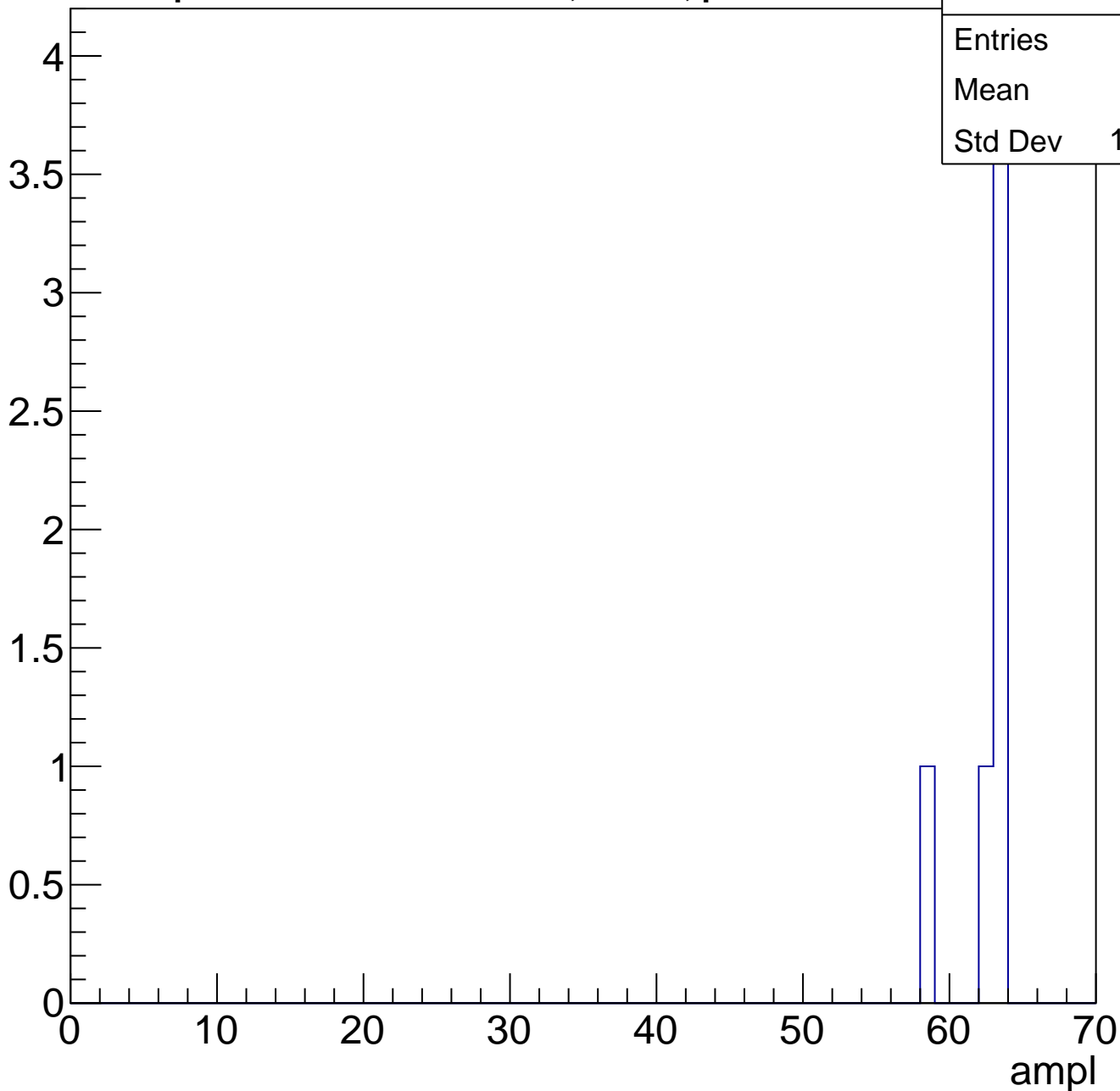
Entries	51
Mean	59.61
Std Dev	2.352



B0L102S, U10-ch8, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch8, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch9, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	30.5
Std Dev	3.354

Gaus mean : 31.1131

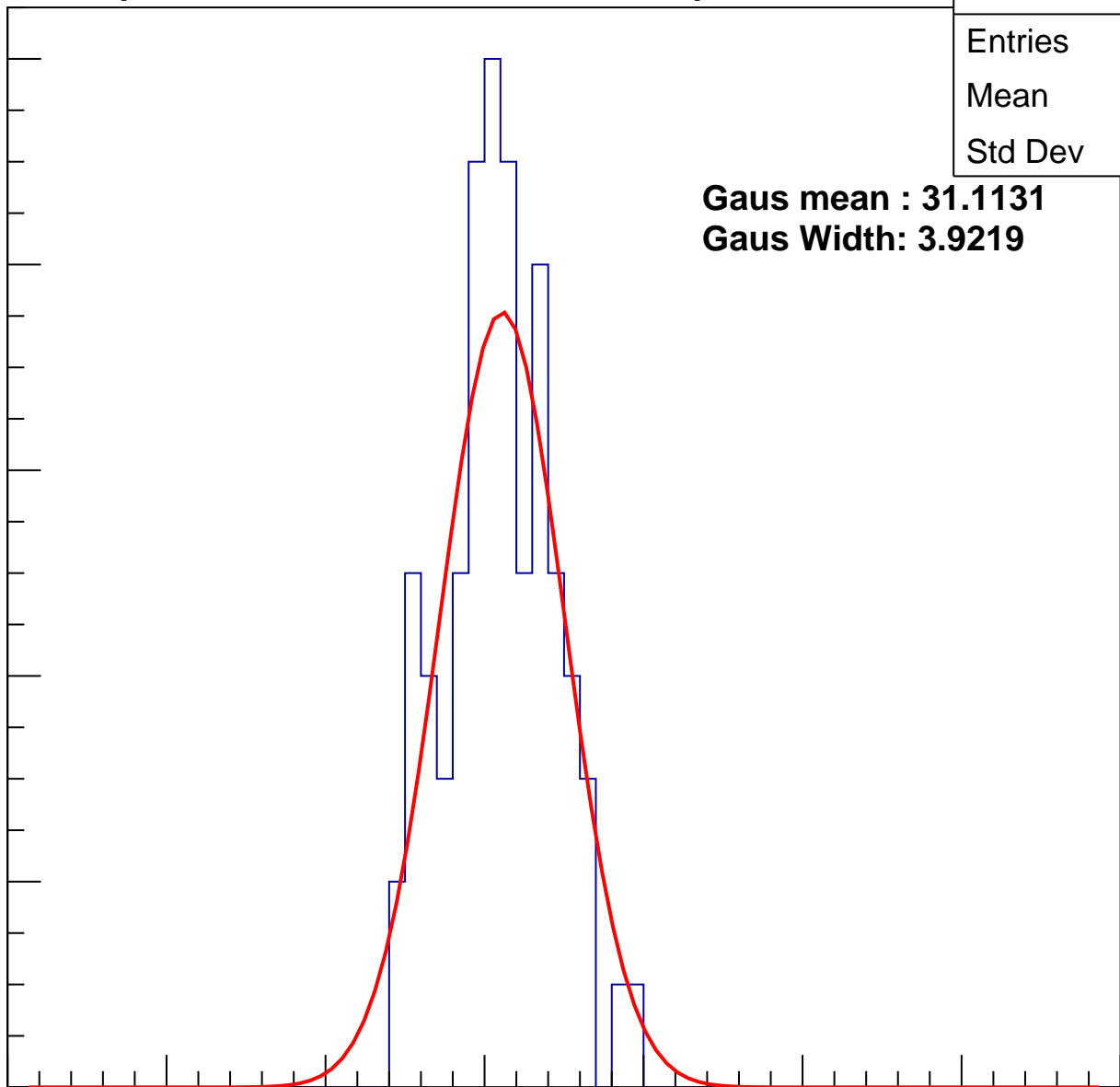
Gaus Width: 3.9219

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



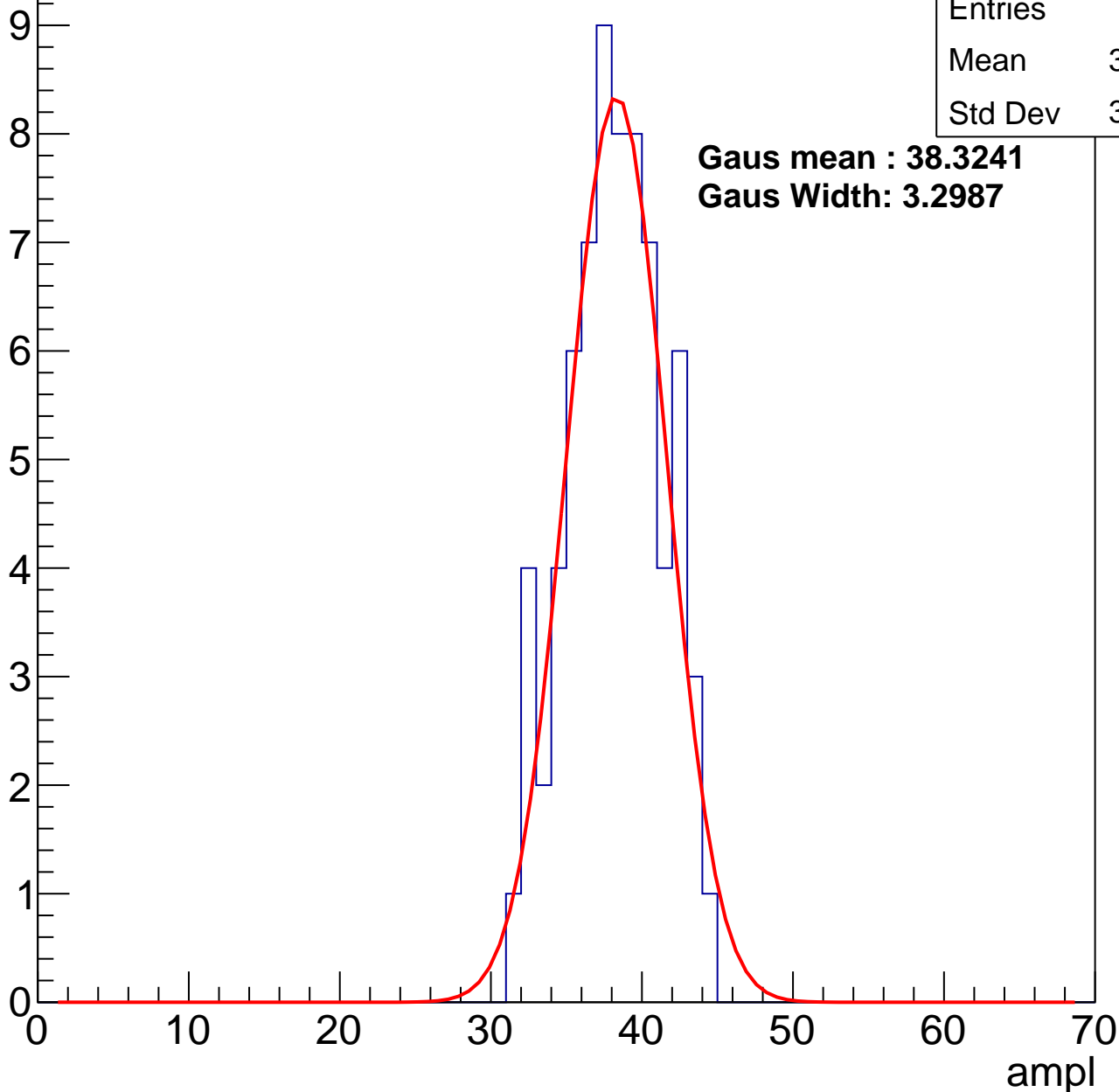
B0L102S, U10-ch9, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	37.73
Std Dev	3.098

Gaus mean : 38.3241
Gaus Width: 3.2987



B0L102S, U10-ch9, adc2

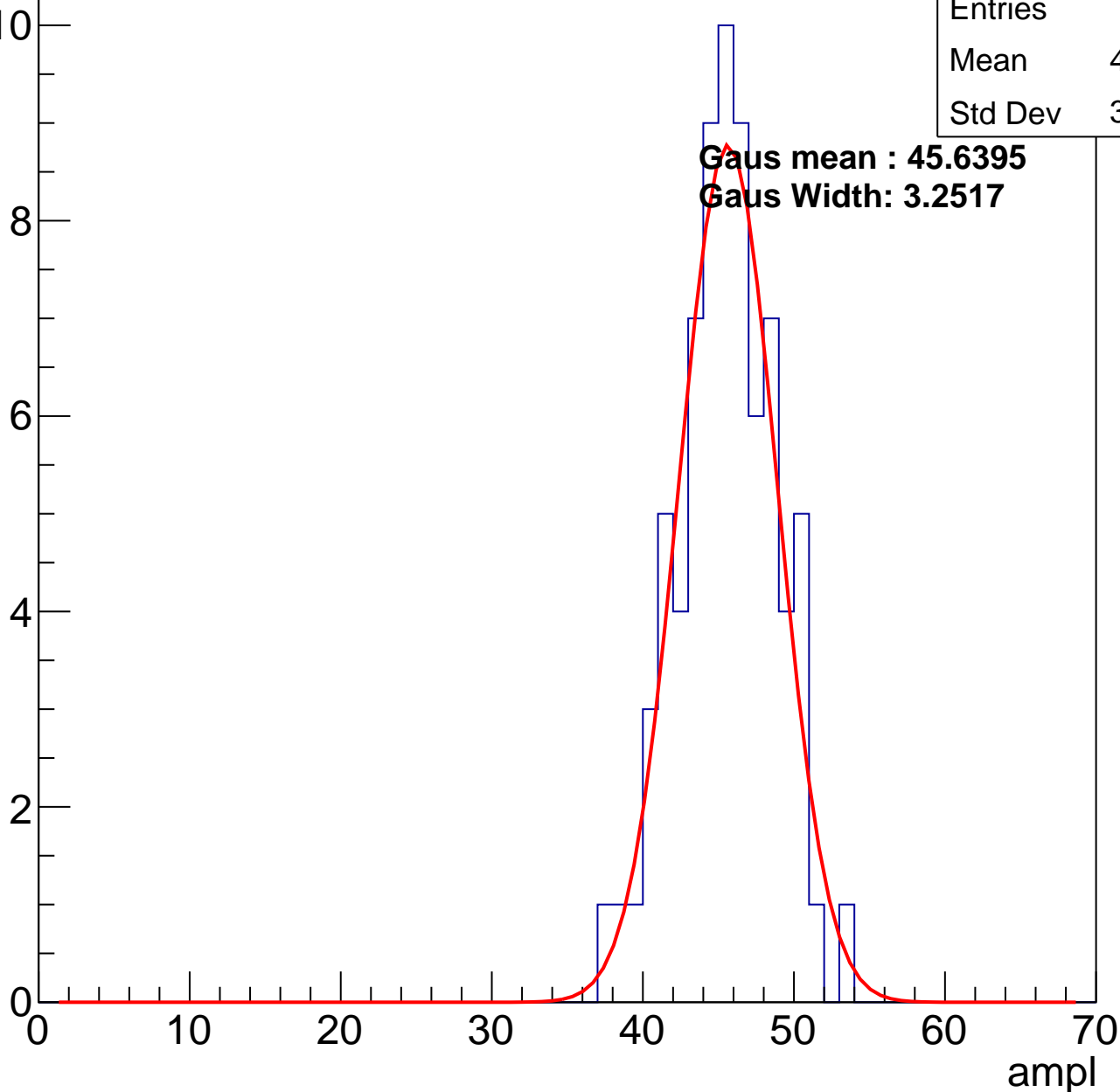
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	45.08
Std Dev	3.208

Gaus mean : 45.6395

Gaus Width: 3.2517

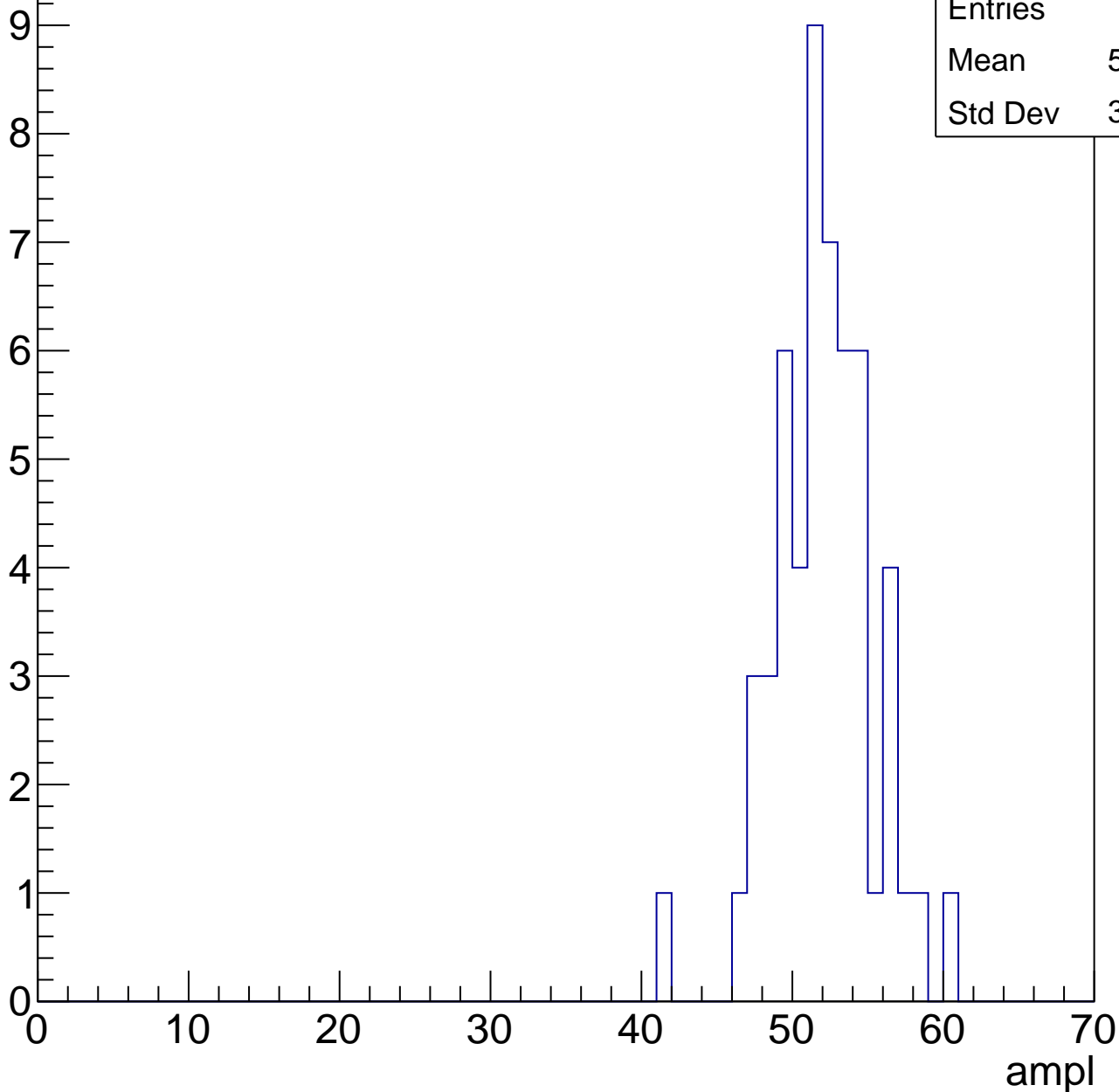


B0L102S, U10-ch9, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	51.57
Std Dev	3.269

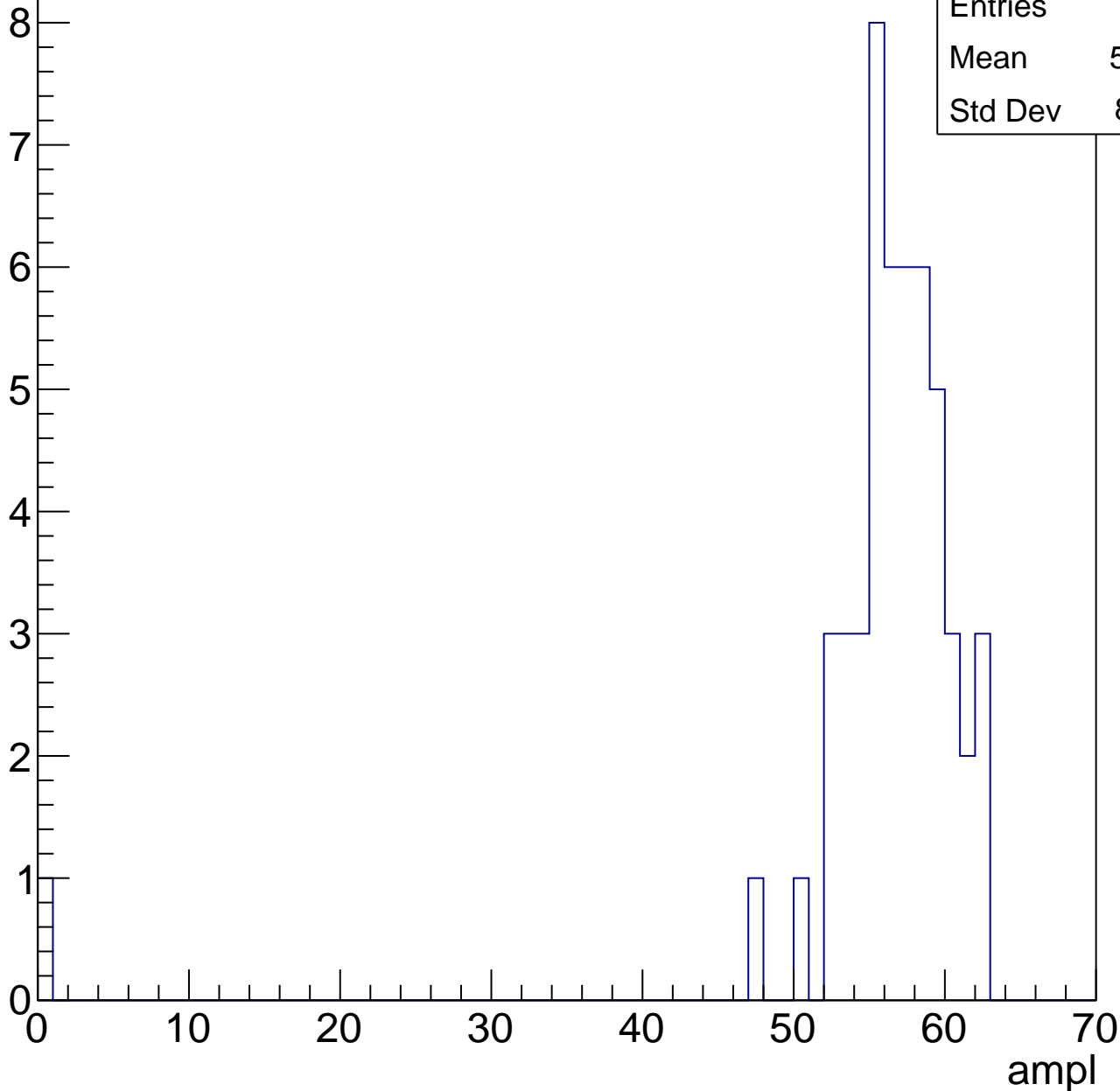


B0L102S, U10-ch9, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	55.35
Std Dev	8.411

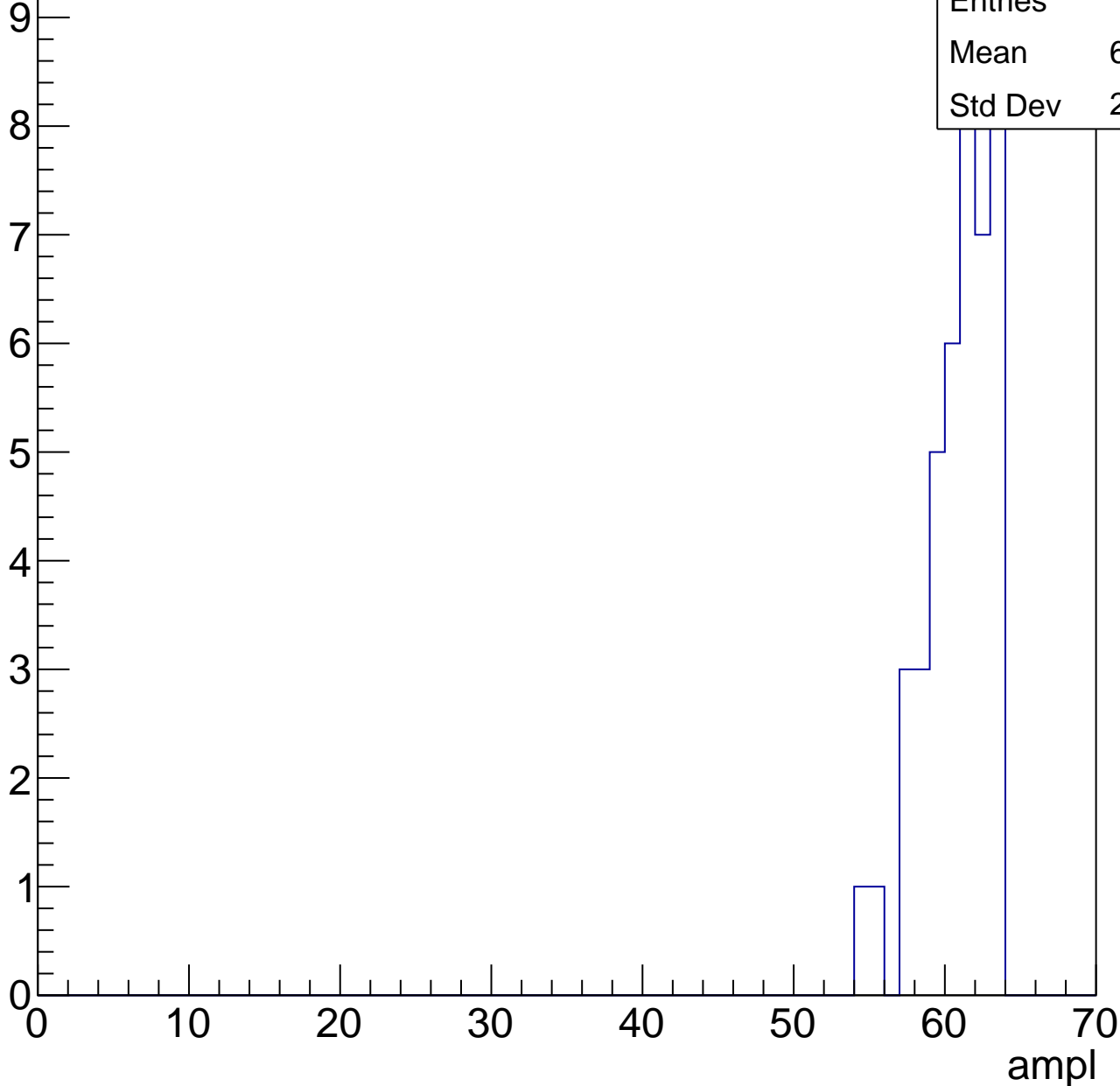


B0L102S, U10-ch9, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

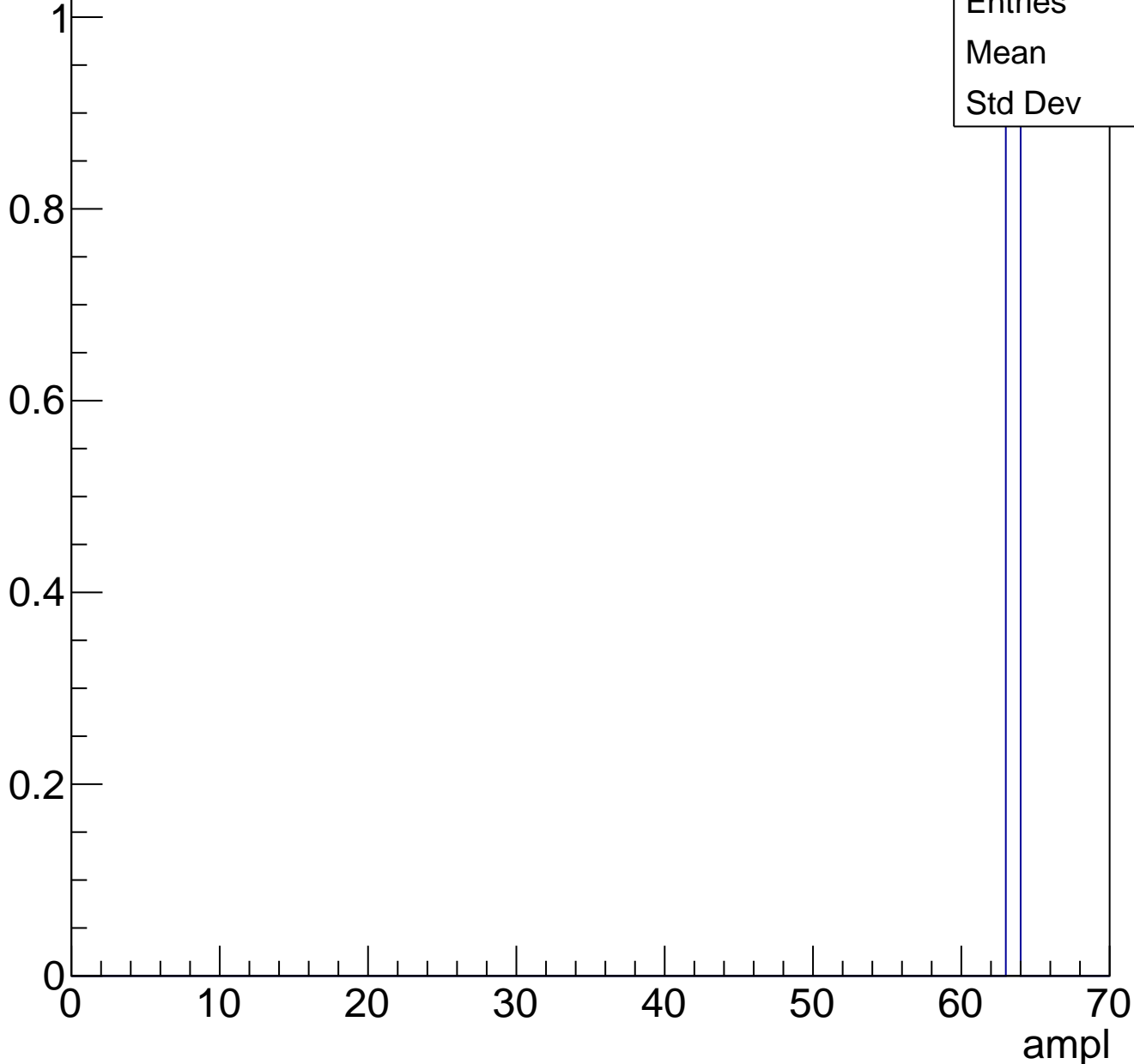
Entries	43
Mean	60.42
Std Dev	2.233



B0L102S, U10-ch9, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch9, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch10, adc0

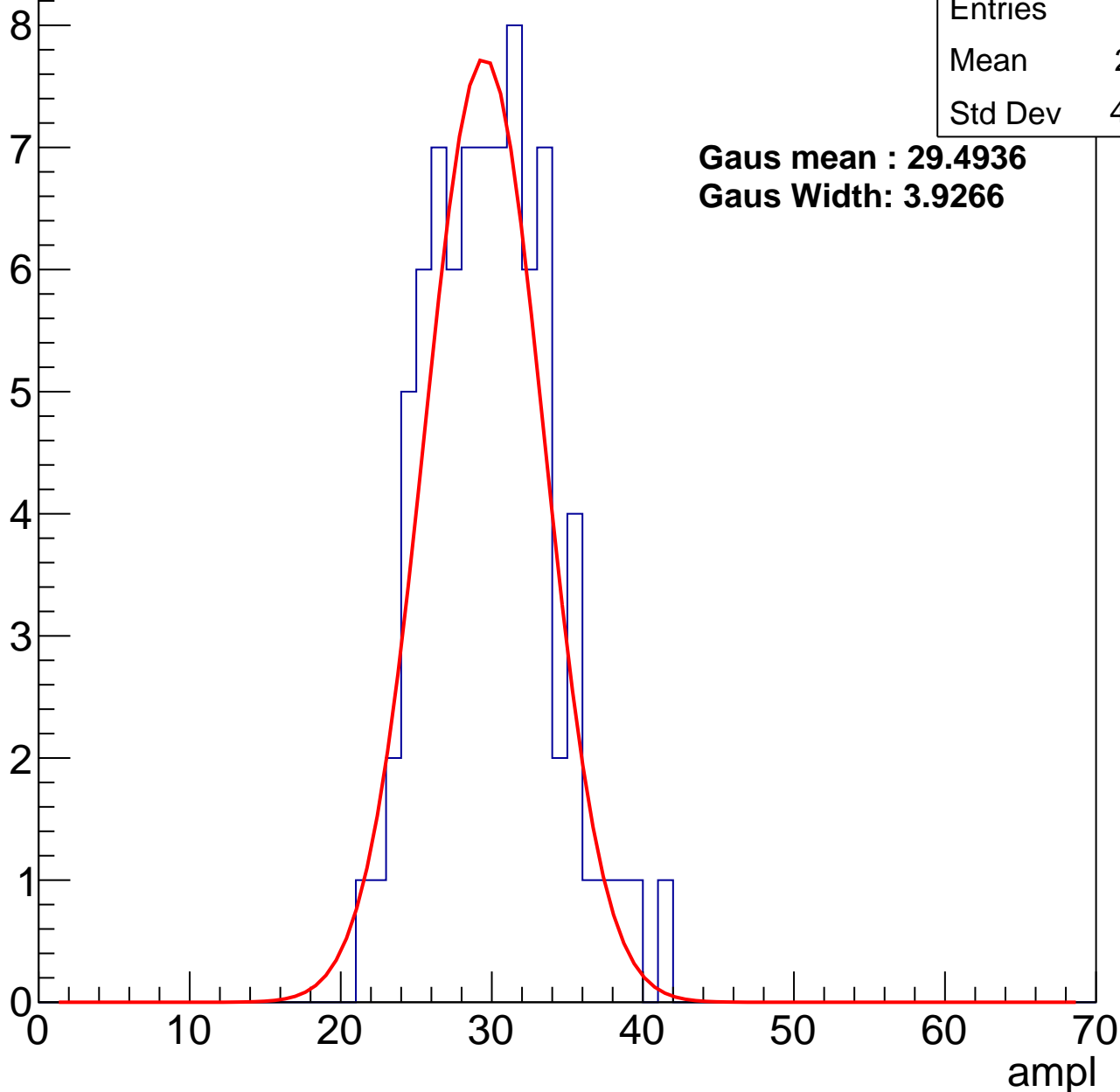
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	29.41
Std Dev	4.042

Gaus mean : 29.4936

Gaus Width: 3.9266



B0L102S, U10-ch10, adc1

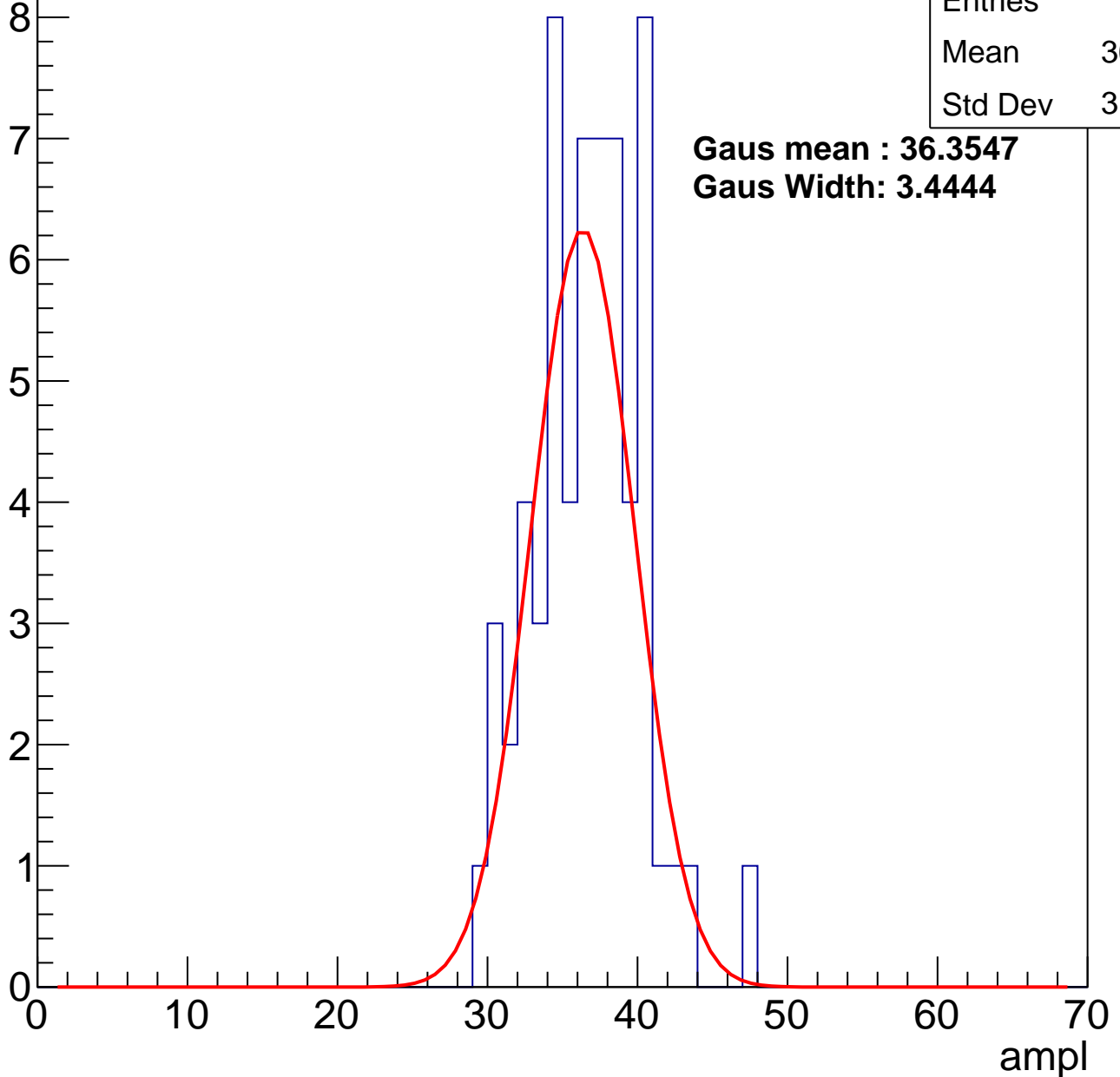
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	36.23
Std Dev	3.503

Gaus mean : 36.3547

Gaus Width: 3.4444



B0L102S, U10-ch10, adc2

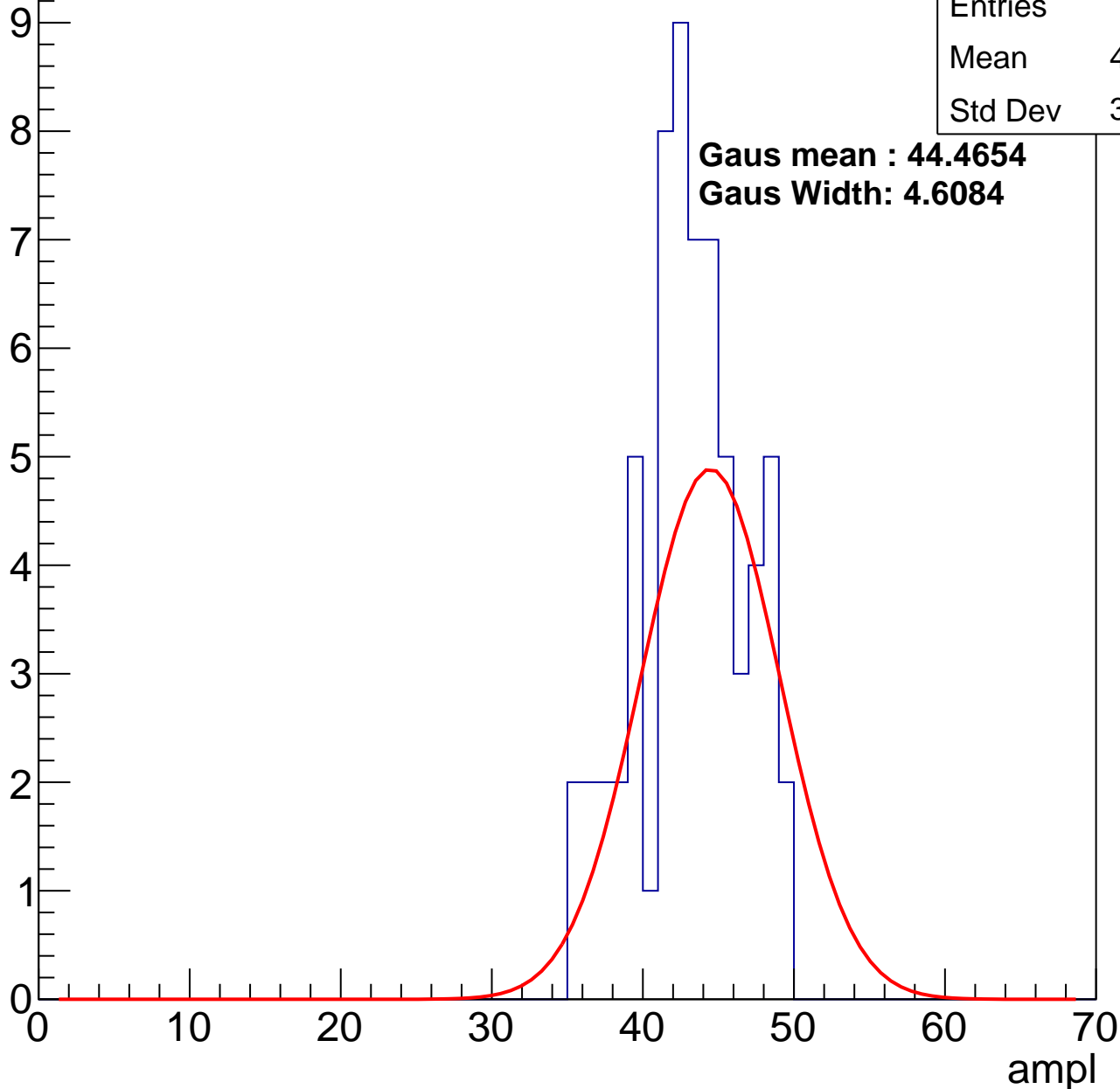
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	42.67
Std Dev	3.505

Gaus mean : 44.4654

Gaus Width: 4.6084

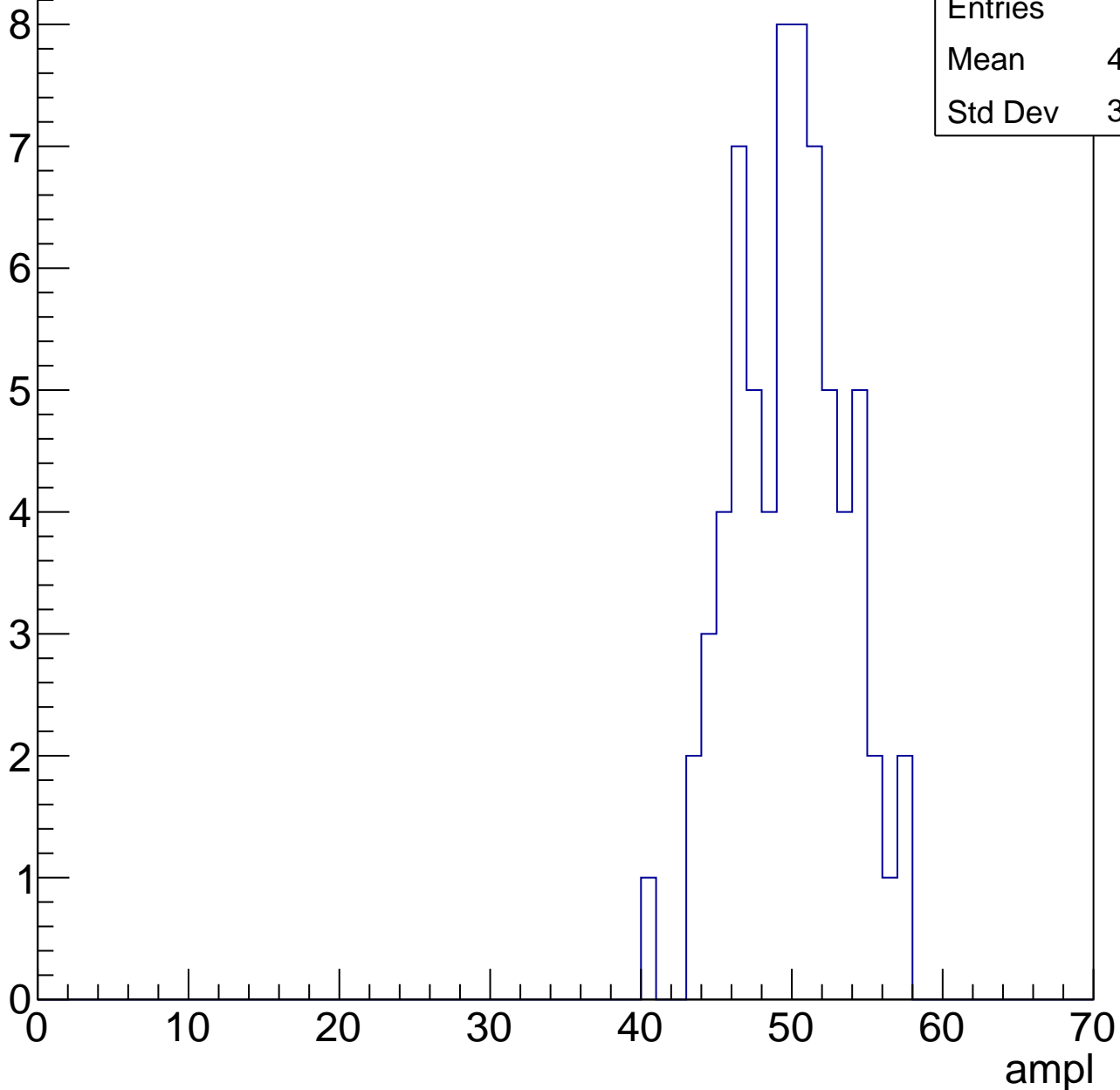


B0L102S, U10-ch10, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	49.38
Std Dev	3.614

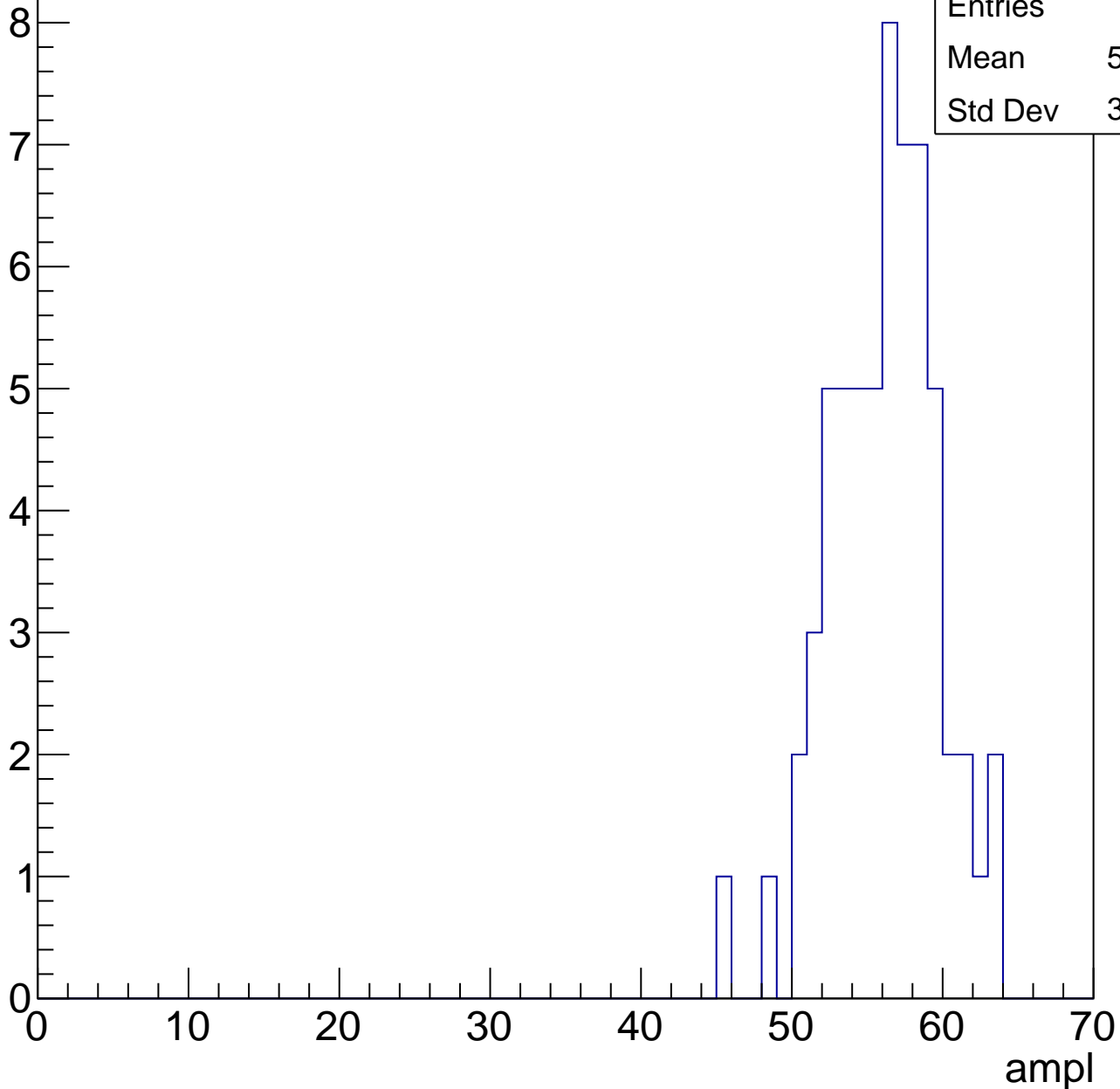


B0L102S, U10-ch10, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	55.64
Std Dev	3.553

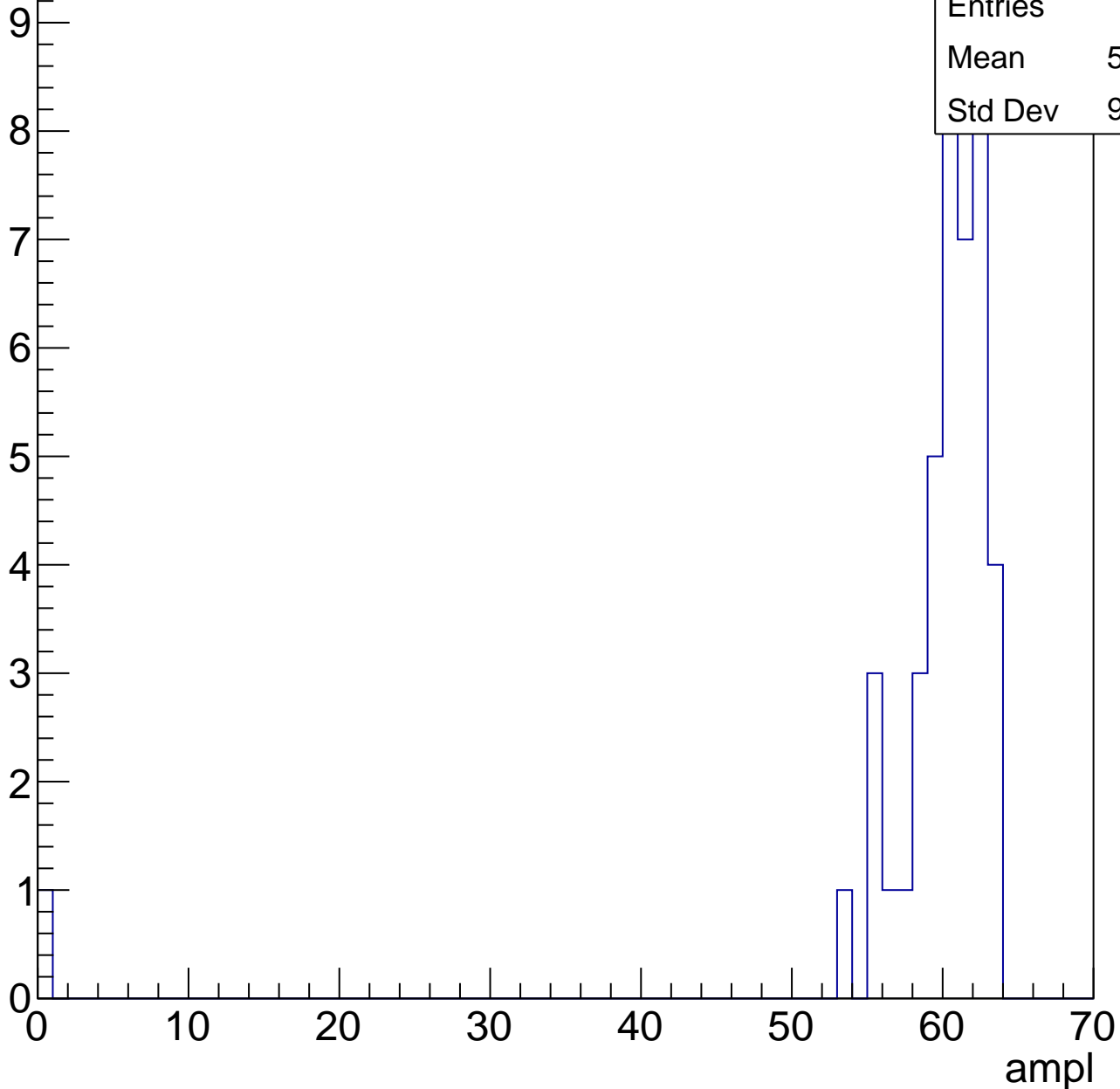


B0L102S, U10-ch10, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

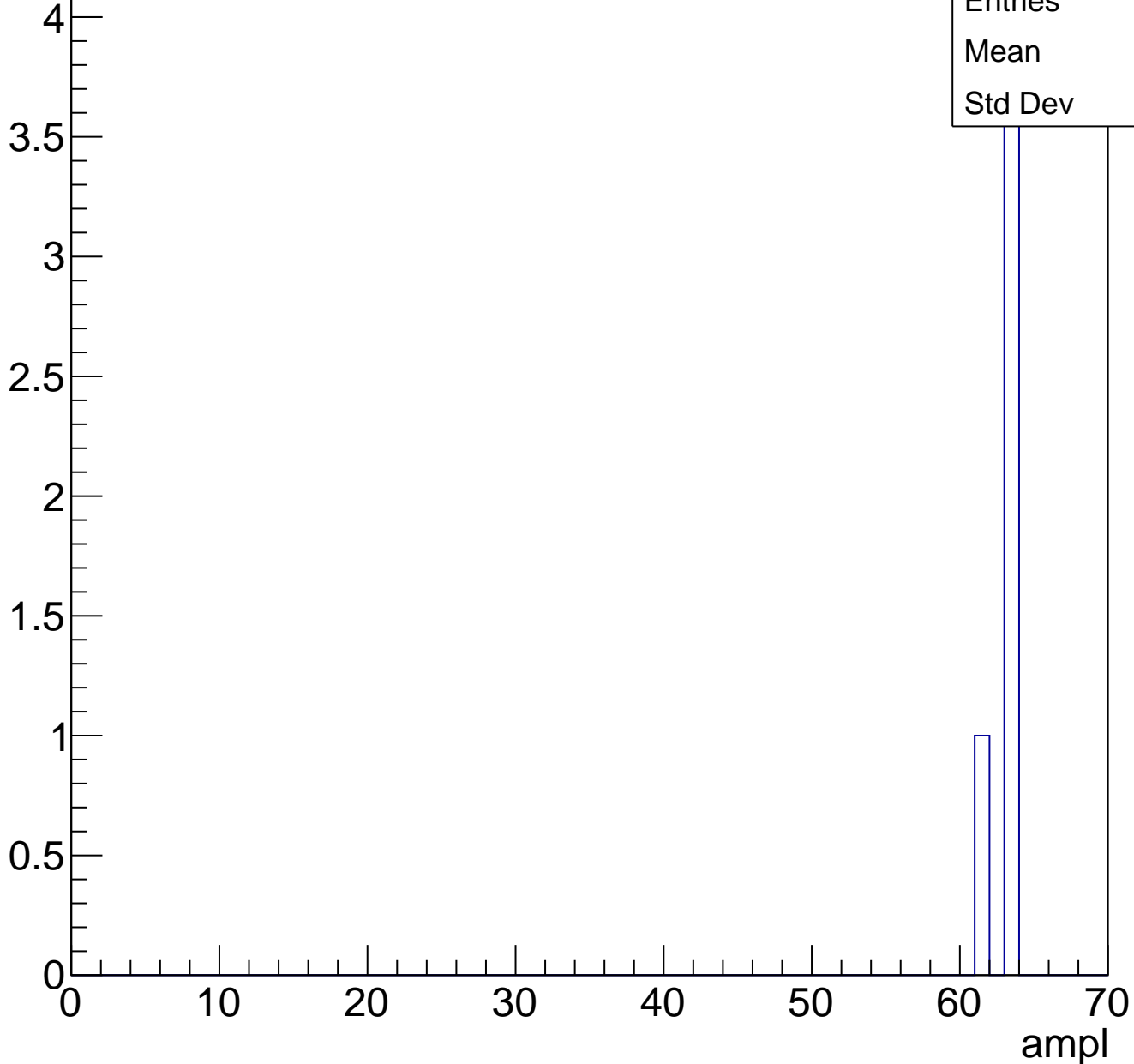
Entries	43
Mean	58.53
Std Dev	9.342



B0L102S, U10-ch10, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch10, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

0

Mean

0

Std Dev

0

B0L102S, U10-ch11, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	30.59
Std Dev	3.432

Gaus mean : 30.9893

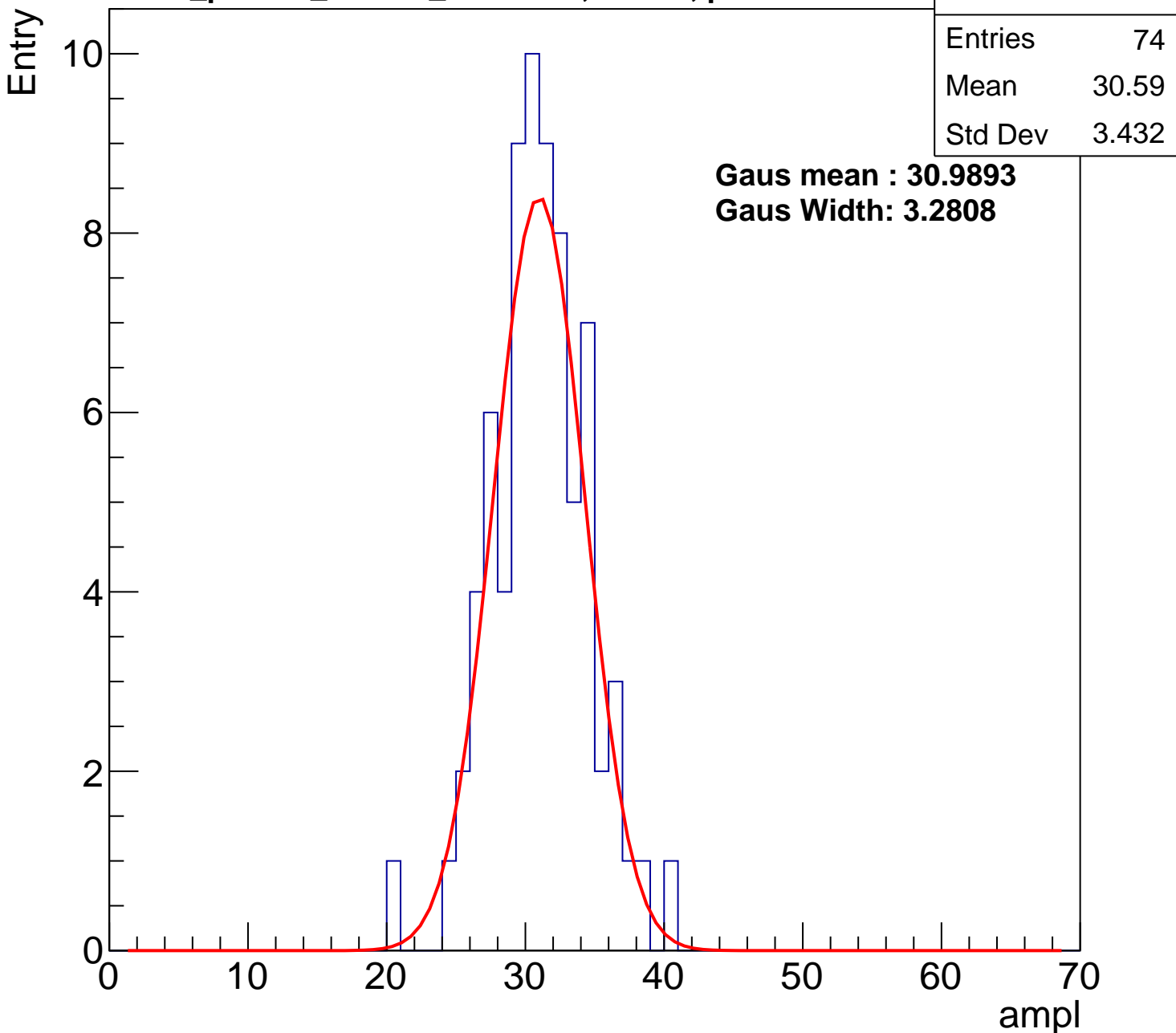
Gaus Width: 3.2808

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



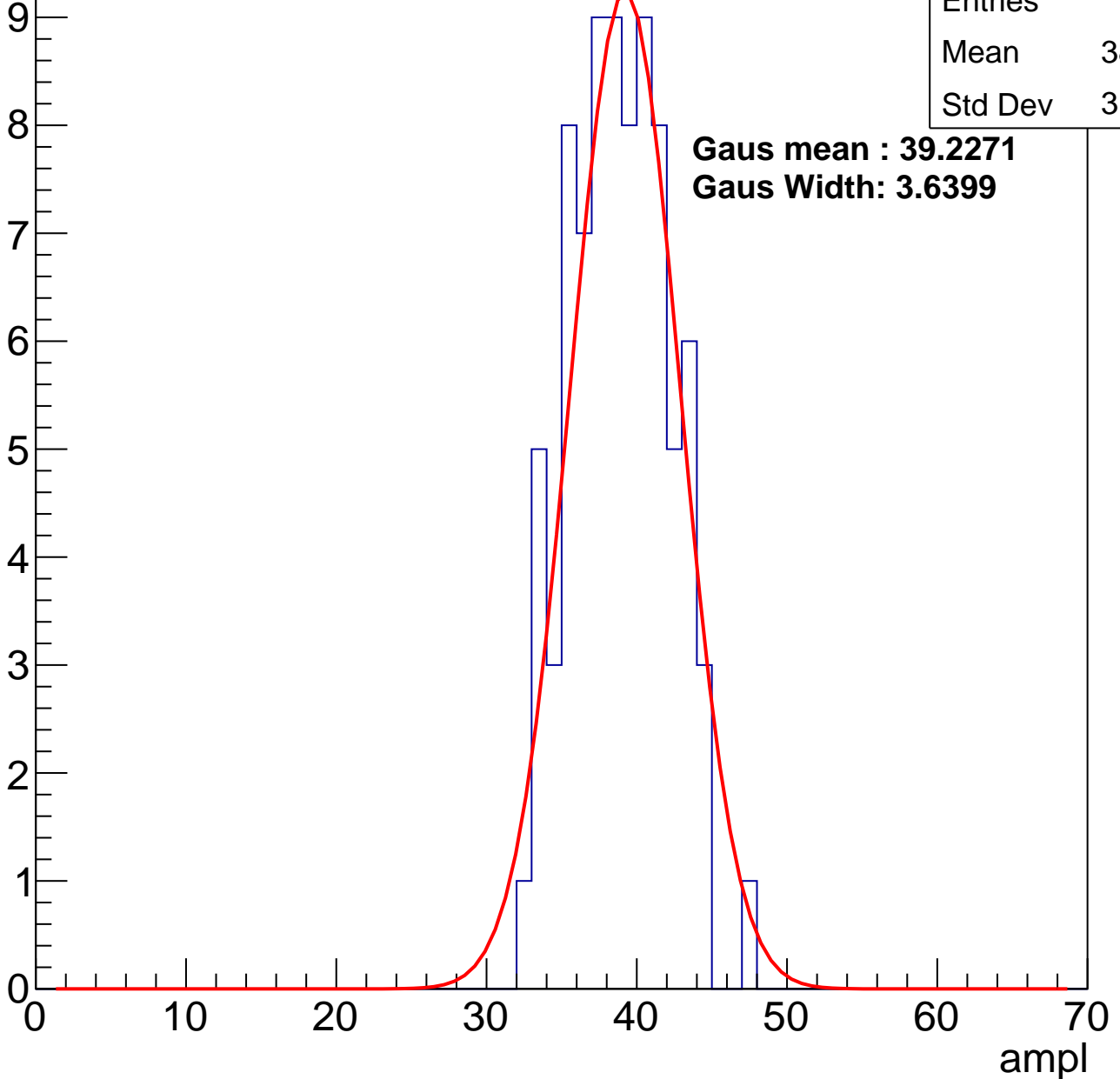
B0L102S, U10-ch11, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	38.45
Std Dev	3.194

Gaus mean : 39.2271
Gaus Width: 3.6399



B0L102S, U10-ch11, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	58
Mean	45.55
Std Dev	2.854

Gaus mean : 45.9009

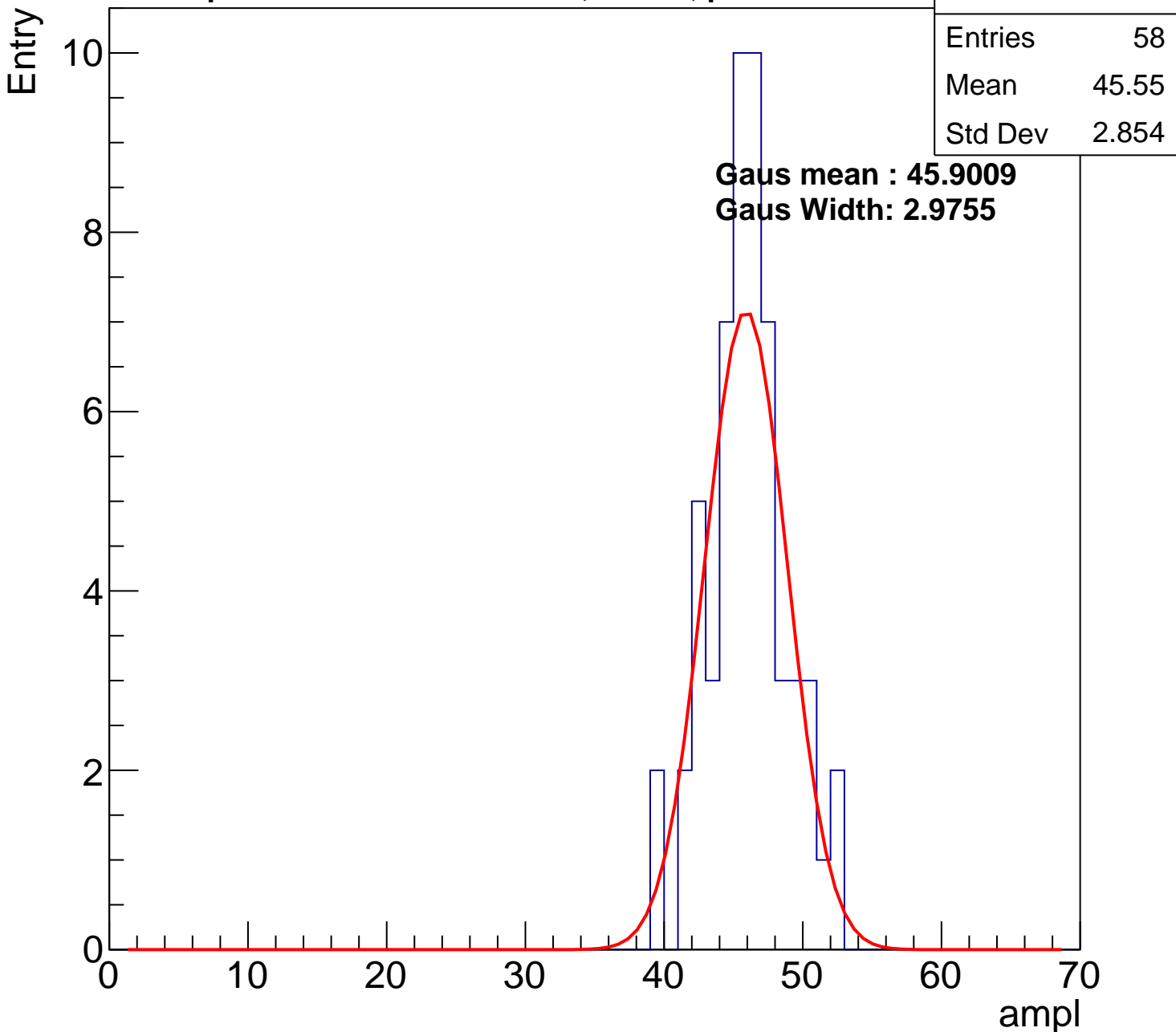
Gaus Width: 2.9755

Entry

10
8
6
4
2
0

ampl

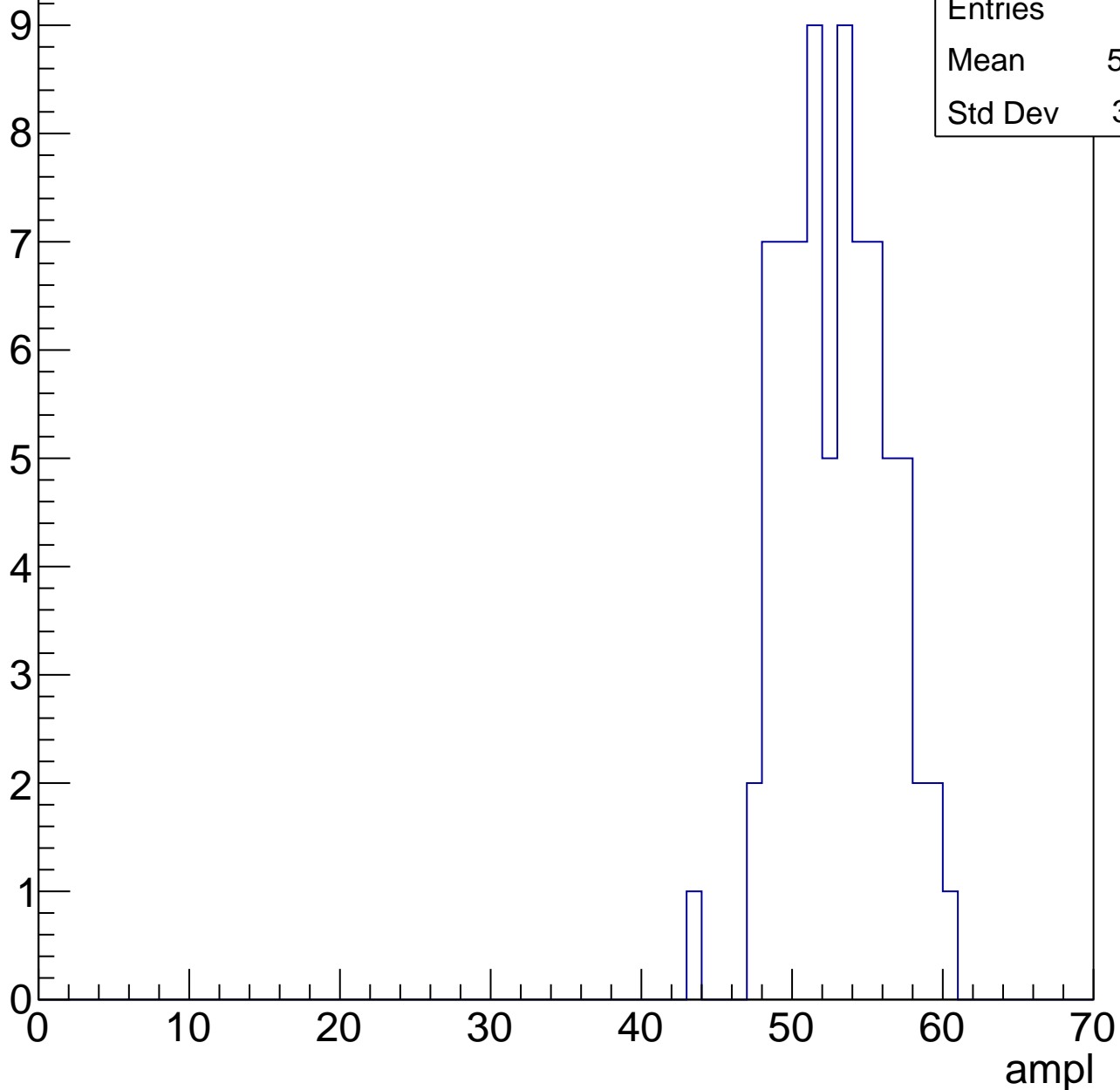
0 10 20 30 40 50 60 70



B0L102S, U10-ch11, adc3

calib_packv5_042523_0143.root, FC#12, port B1

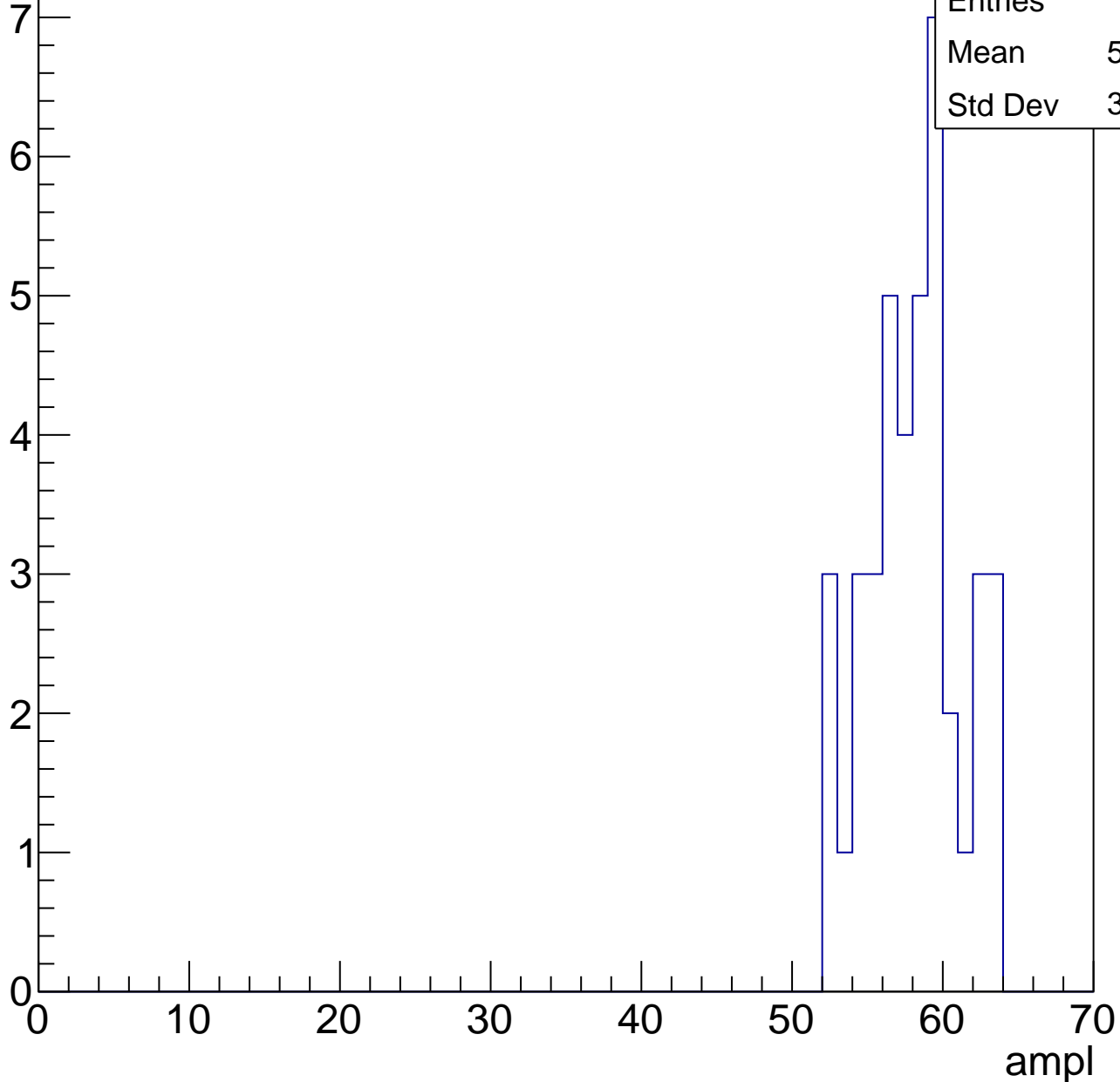
Entry



B0L102S, U10-ch11, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

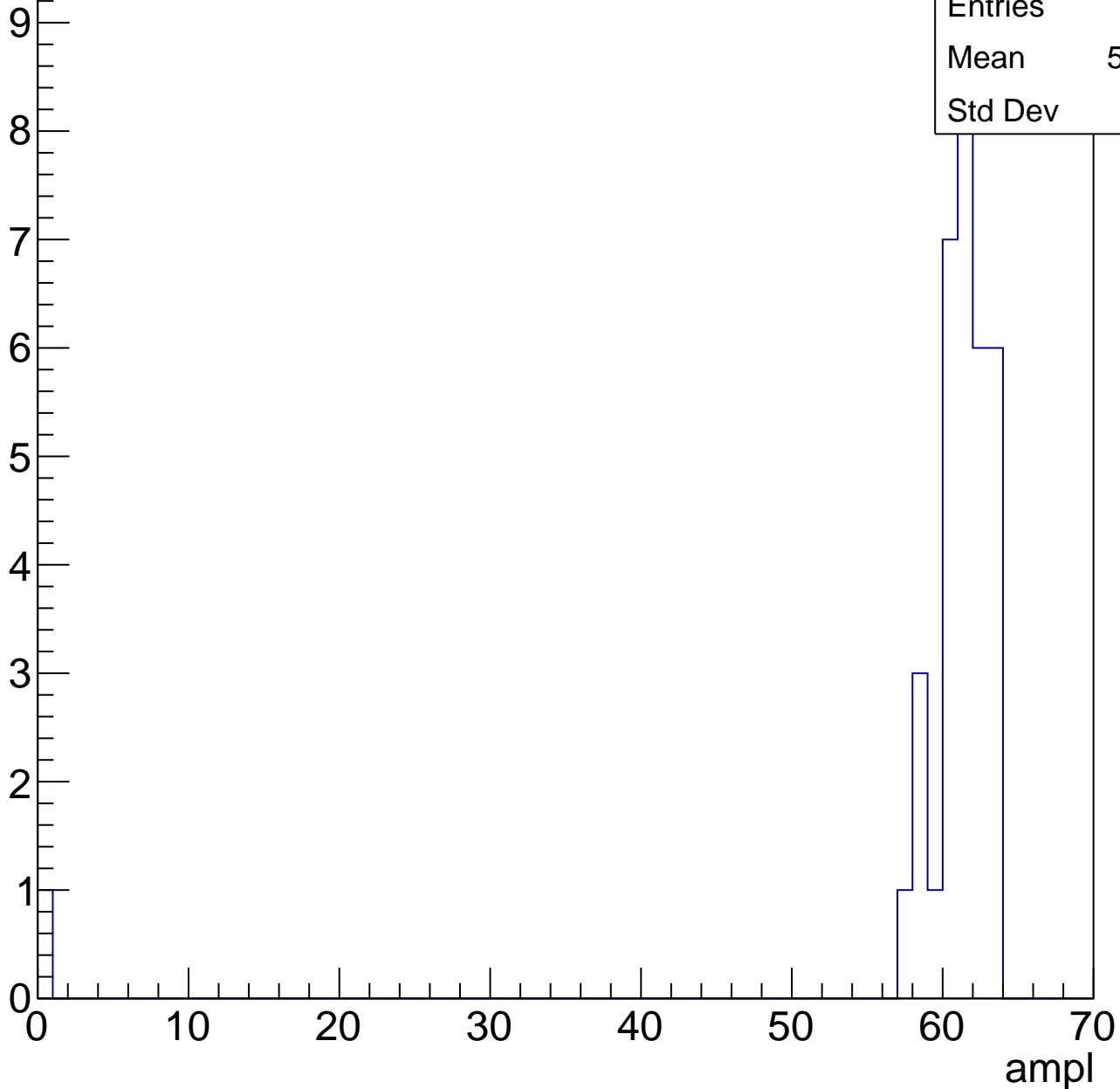


B0L102S, U10-ch11, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	34
Mean	59.09
Std Dev	10.4



B0L102S, U10-ch11, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch11, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch12, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	77
Mean	29.6
Std Dev	4.905

Gaus mean : 29.6797

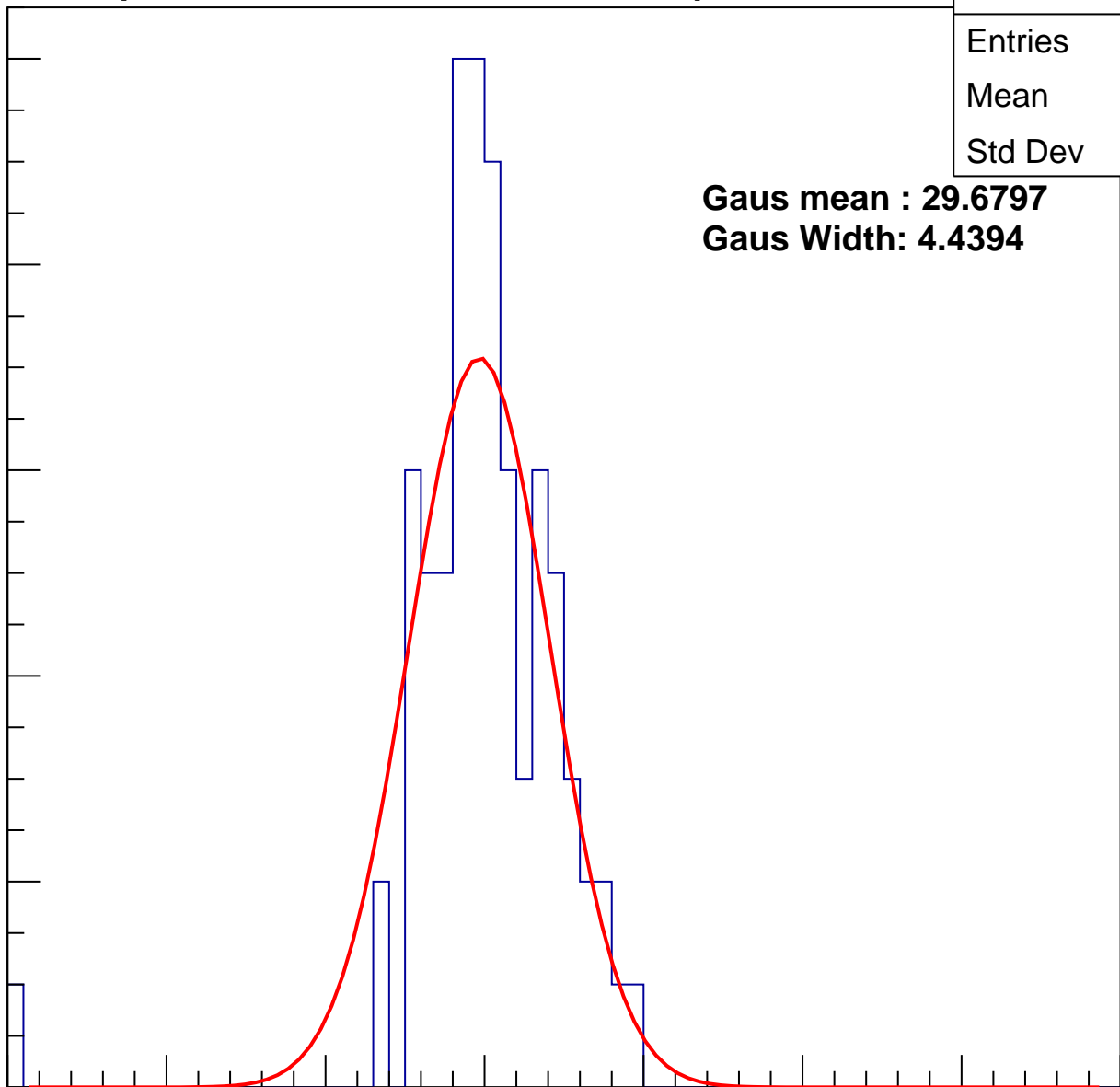
Gaus Width: 4.4394

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch12, adc1

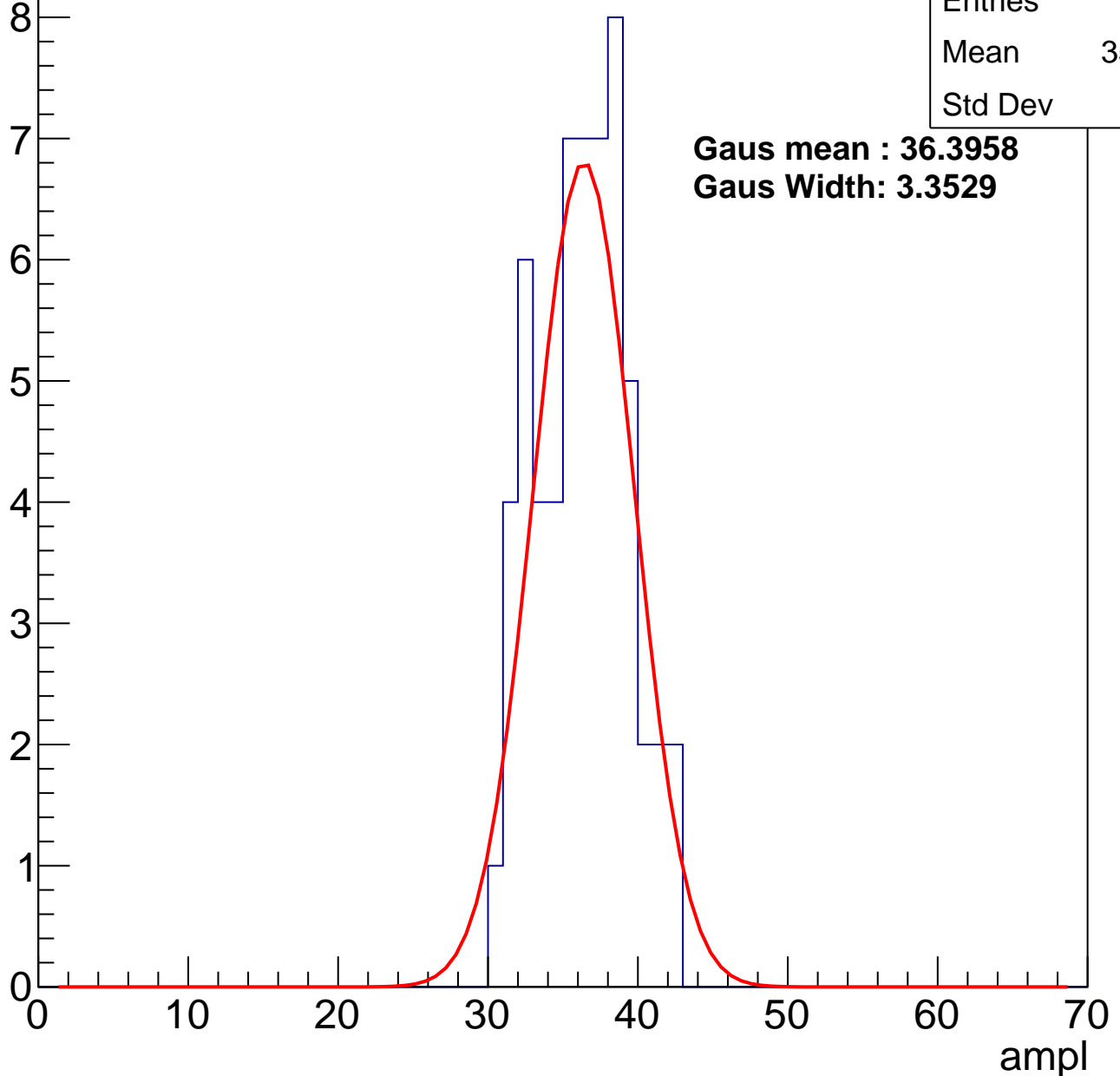
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	35.85
Std Dev	2.99

Gaus mean : 36.3958

Gaus Width: 3.3529



B0L102S, U10-ch12, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	43.1
Std Dev	3.304

Gaus mean : 43.6493

Gaus Width: 3.0230

10

8

6

4

2

0

0

10

20

30

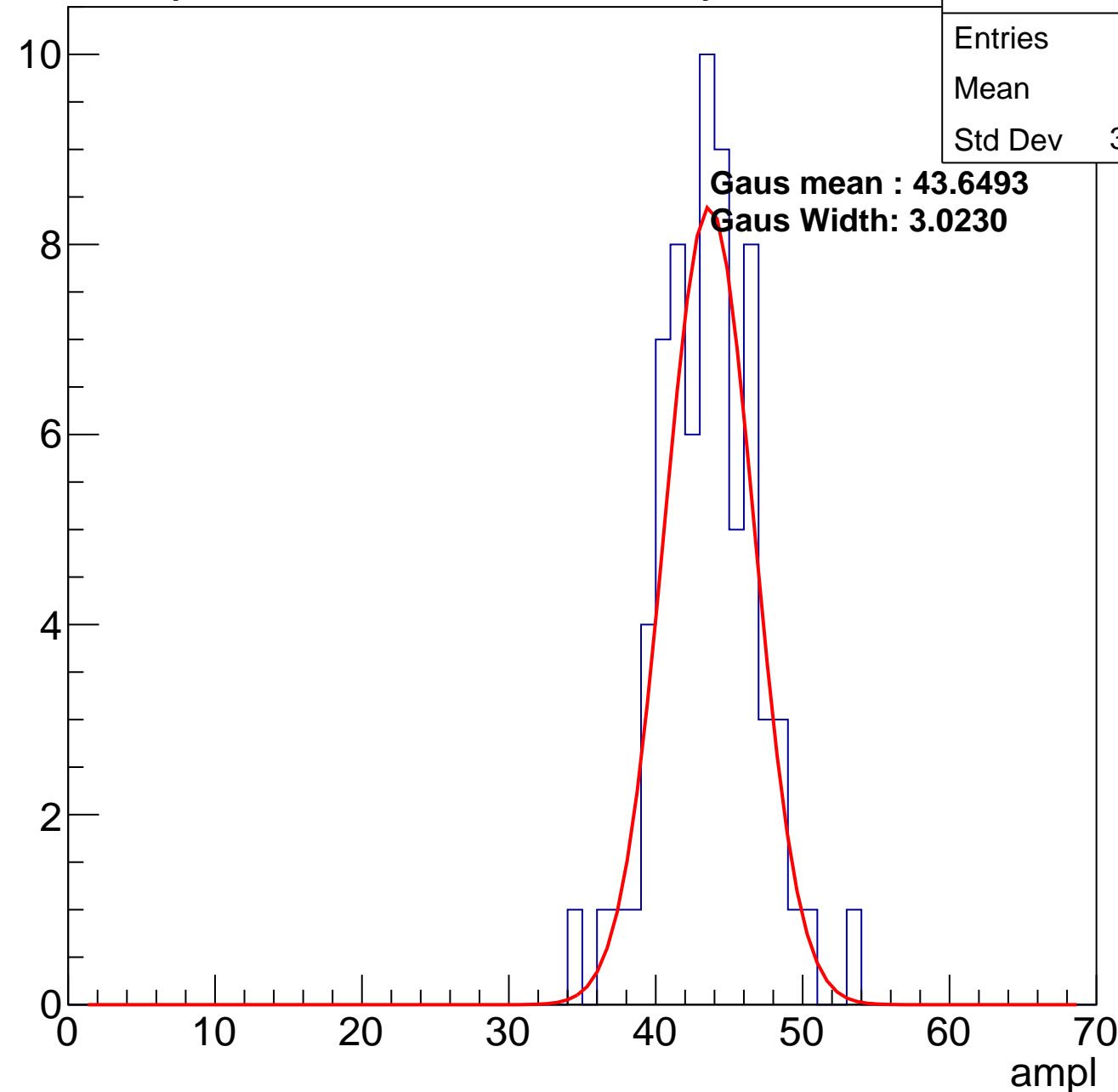
40

50

60

70

ampl

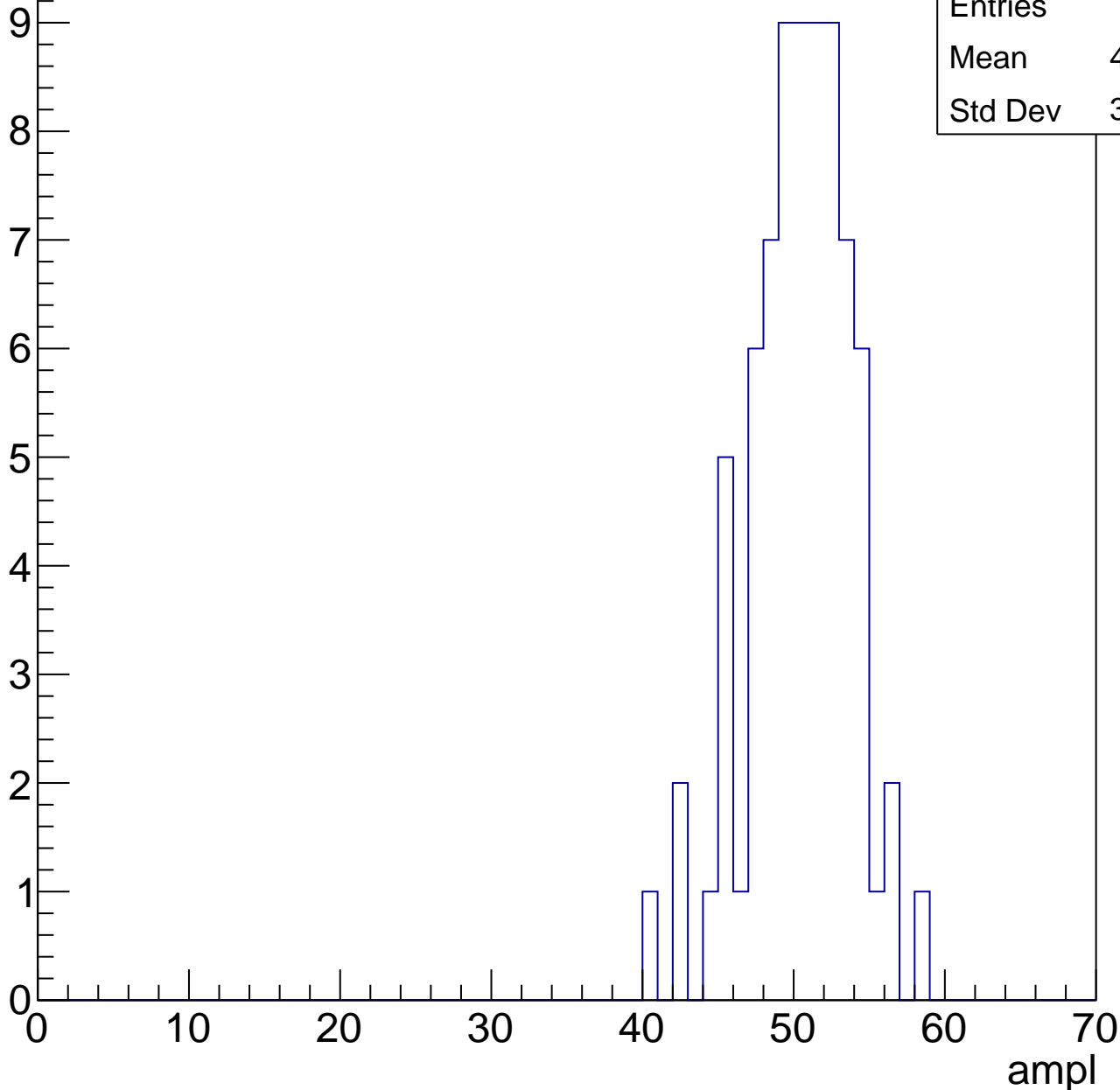


B0L102S, U10-ch12, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	49.93
Std Dev	3.365

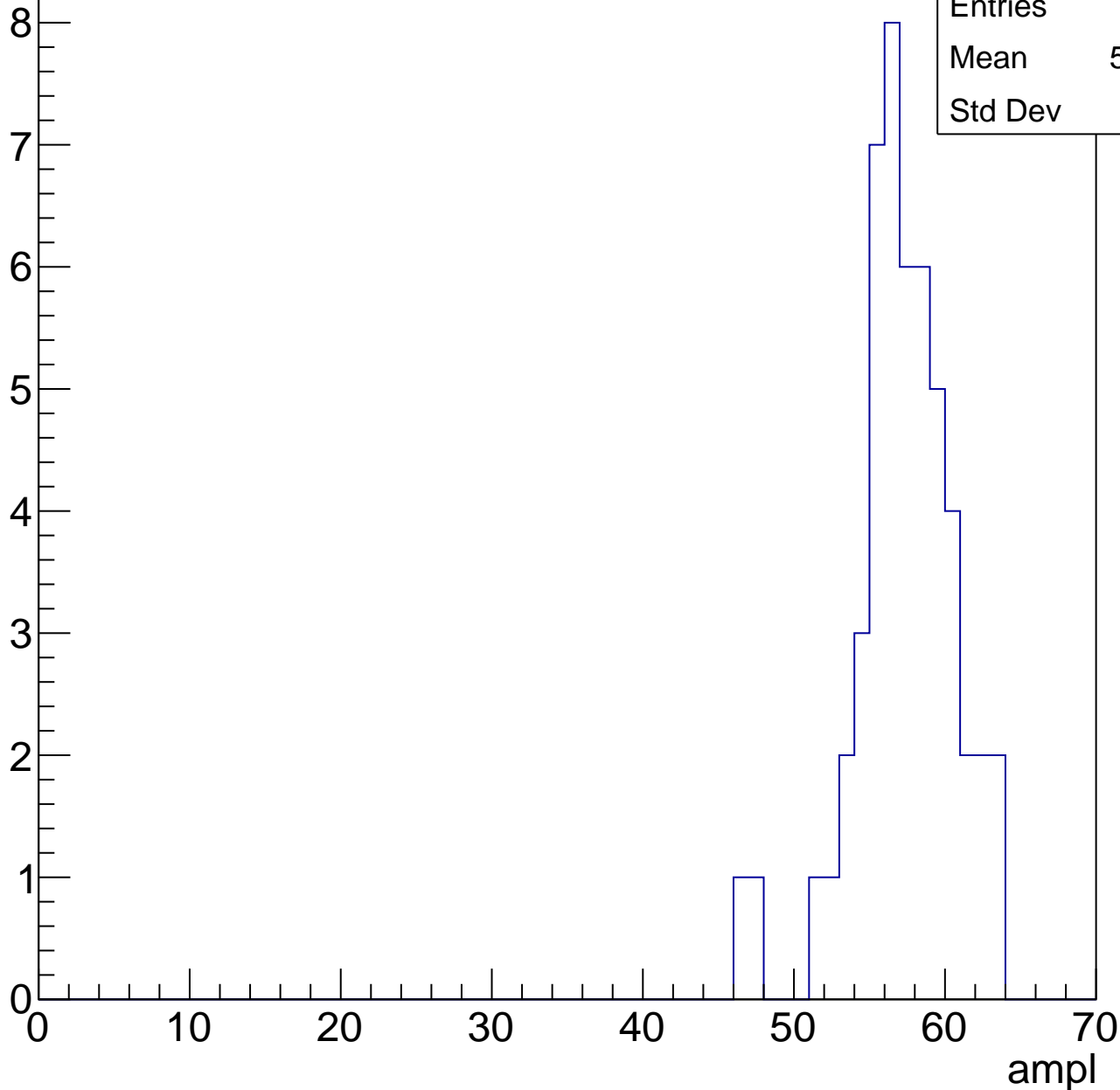


B0L102S, U10-ch12, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	56.75
Std Dev	3.4

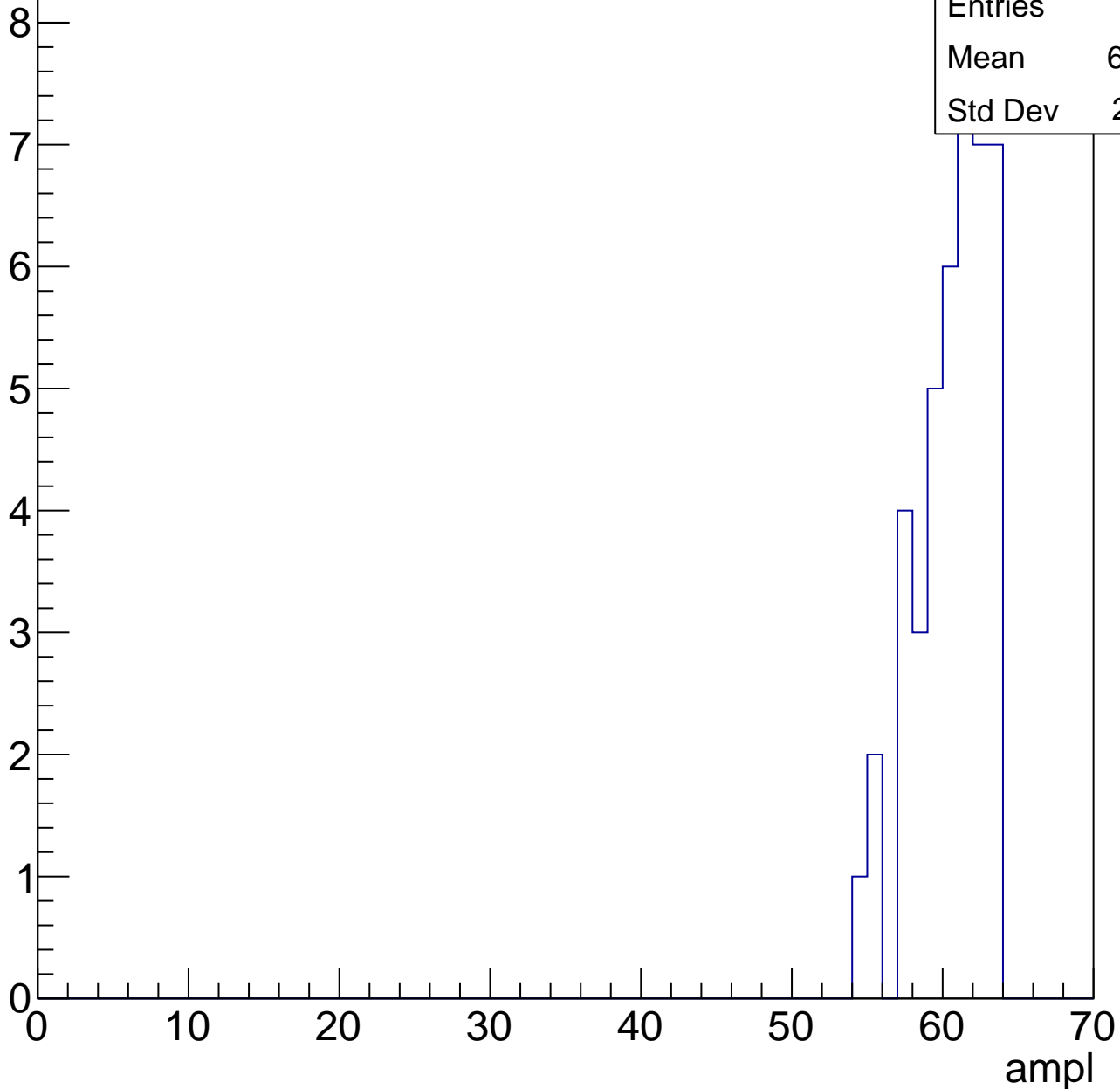


B0L102S, U10-ch12, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	60.09
Std Dev	2.351



B0L102S, U10-ch12, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch12, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch13, adc0

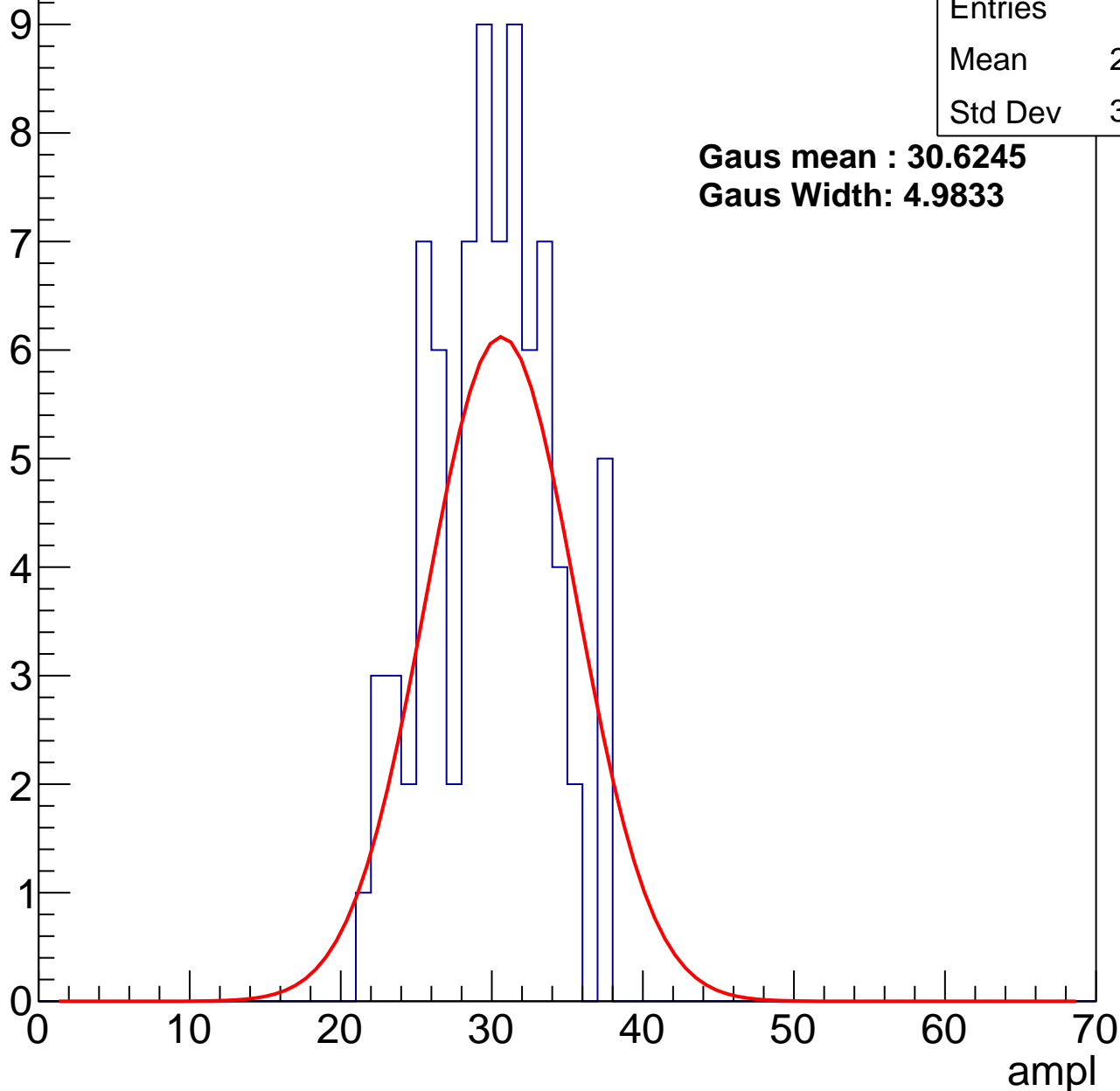
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	29.36
Std Dev	3.938

Gaus mean : 30.6245

Gaus Width: 4.9833



B0L102S, U10-ch13, adc1

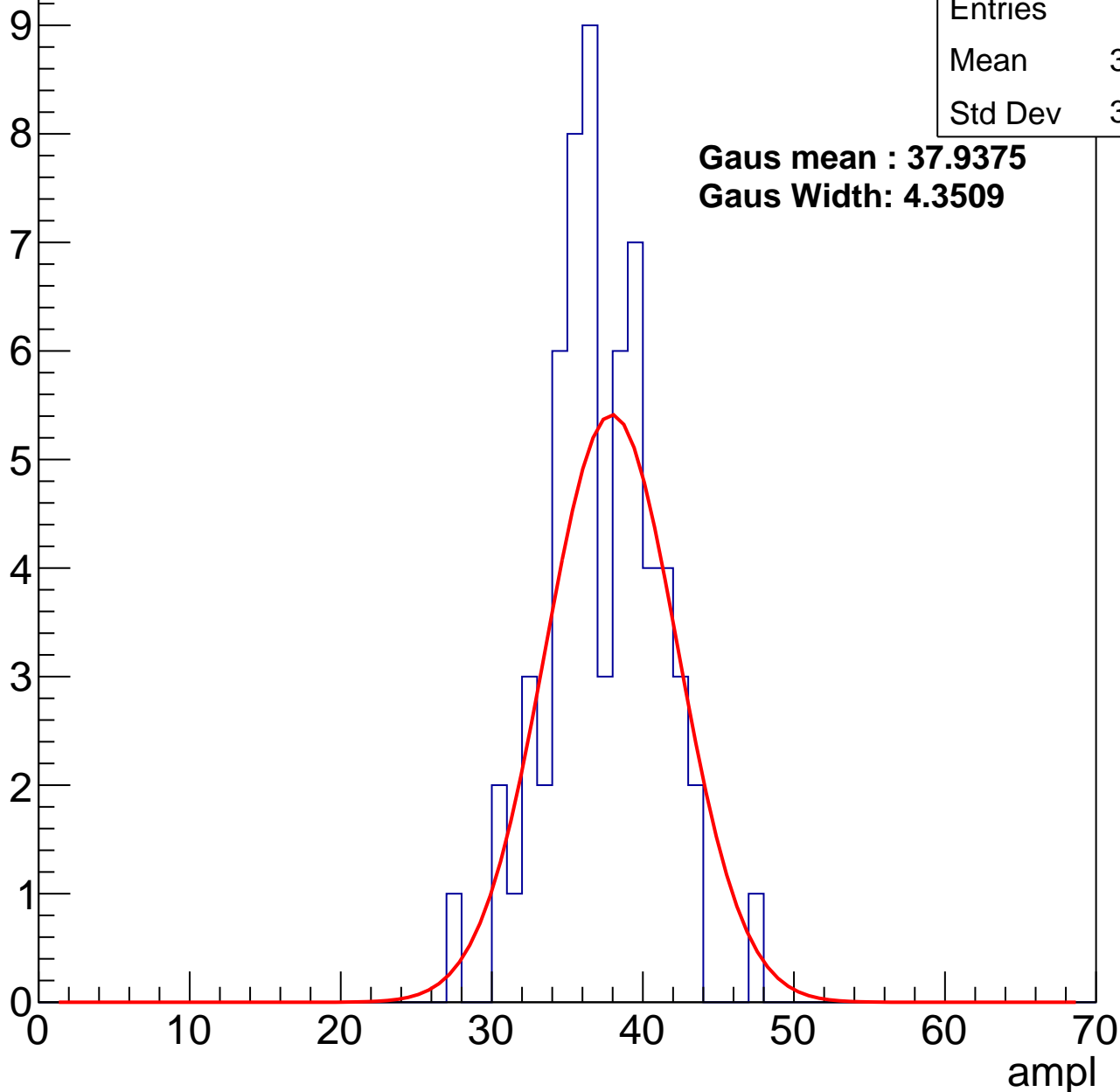
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	36.82
Std Dev	3.626

Gaus mean : 37.9375

Gaus Width: 4.3509



B0L102S, U10-ch13, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	43.59
Std Dev	3.434

Gaus mean : 44.4810

Gaus Width: 4.1919

Entry

10

8

6

4

2

0

0

10

20

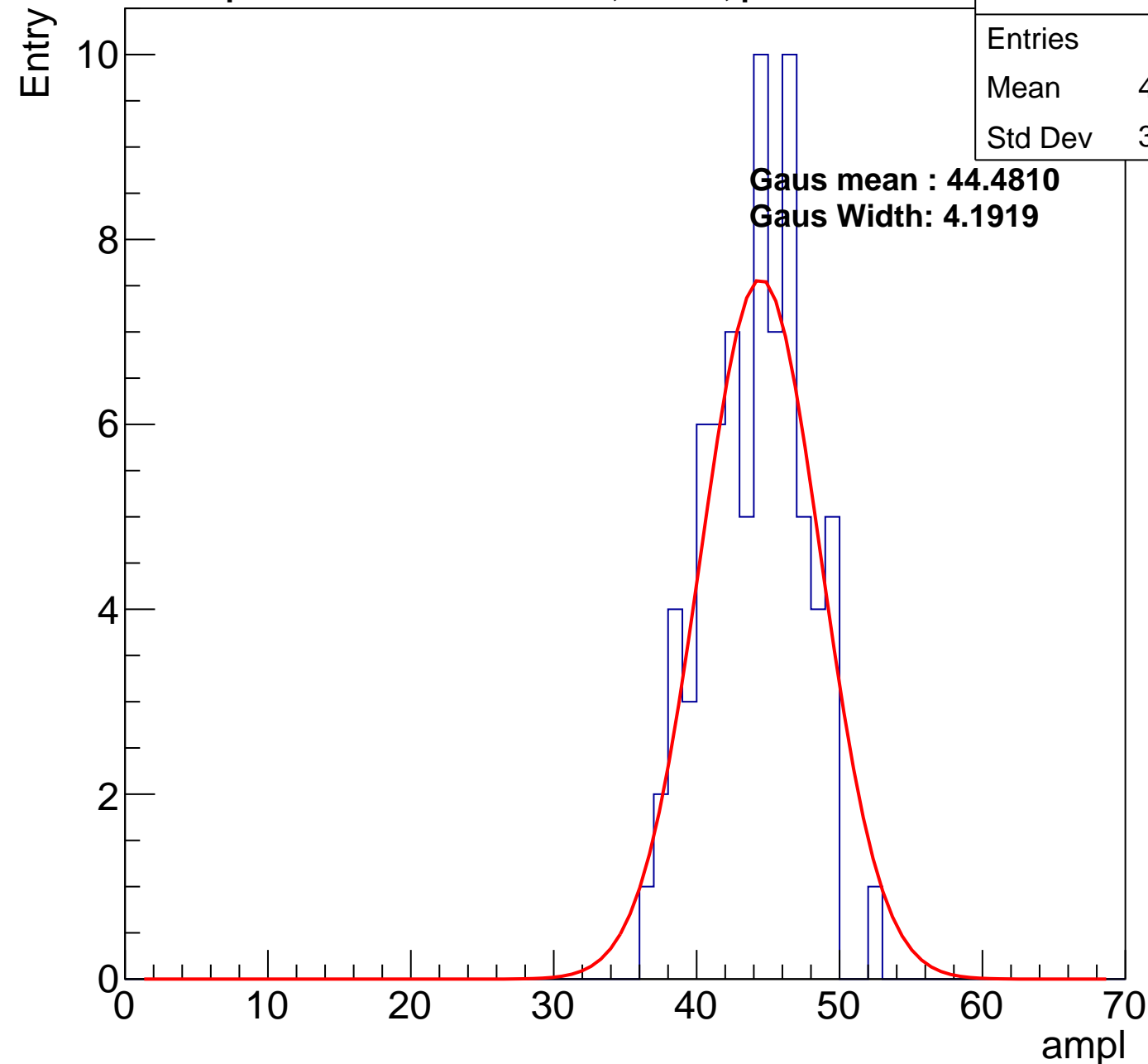
30

40

50

60

ampl



B0L102S, U10-ch13, adc3

calib_packv5_042523_0143.root, FC#12, port B1

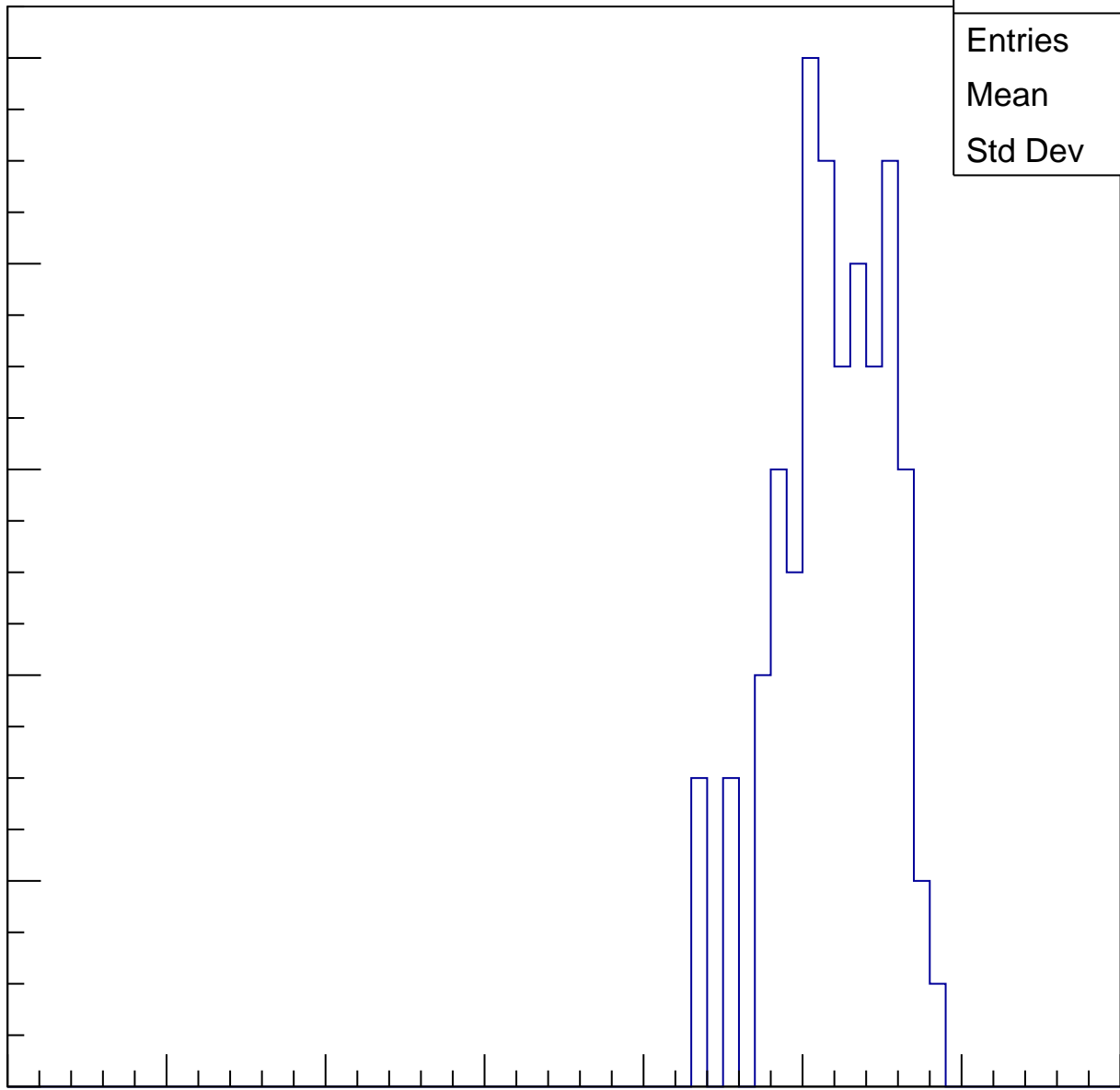
Entries	80
Mean	51.41
Std Dev	3.449

Entry

10
8
6
4
2
0

ampl

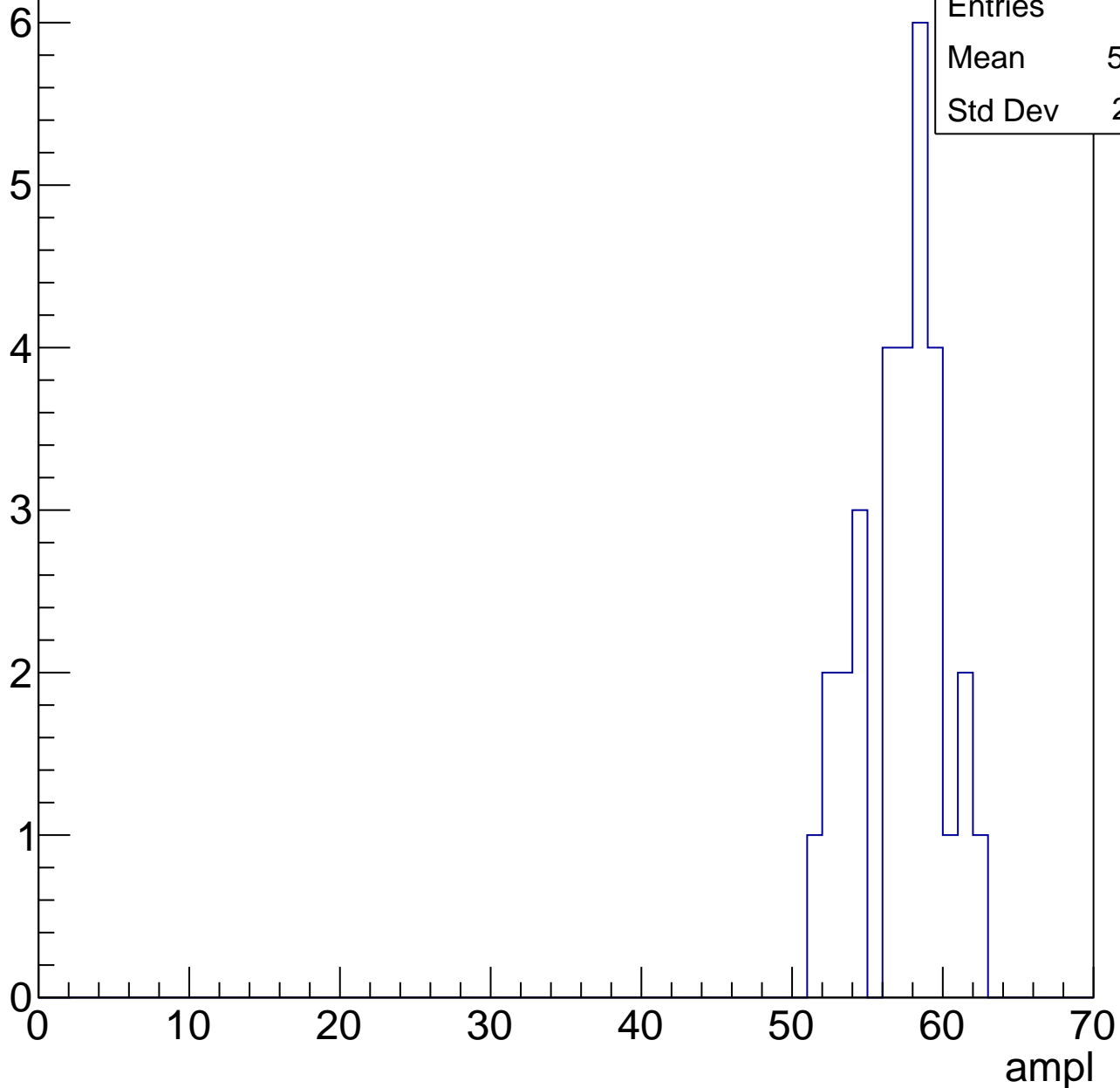
0 10 20 30 40 50 60 70



B0L102S, U10-ch13, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

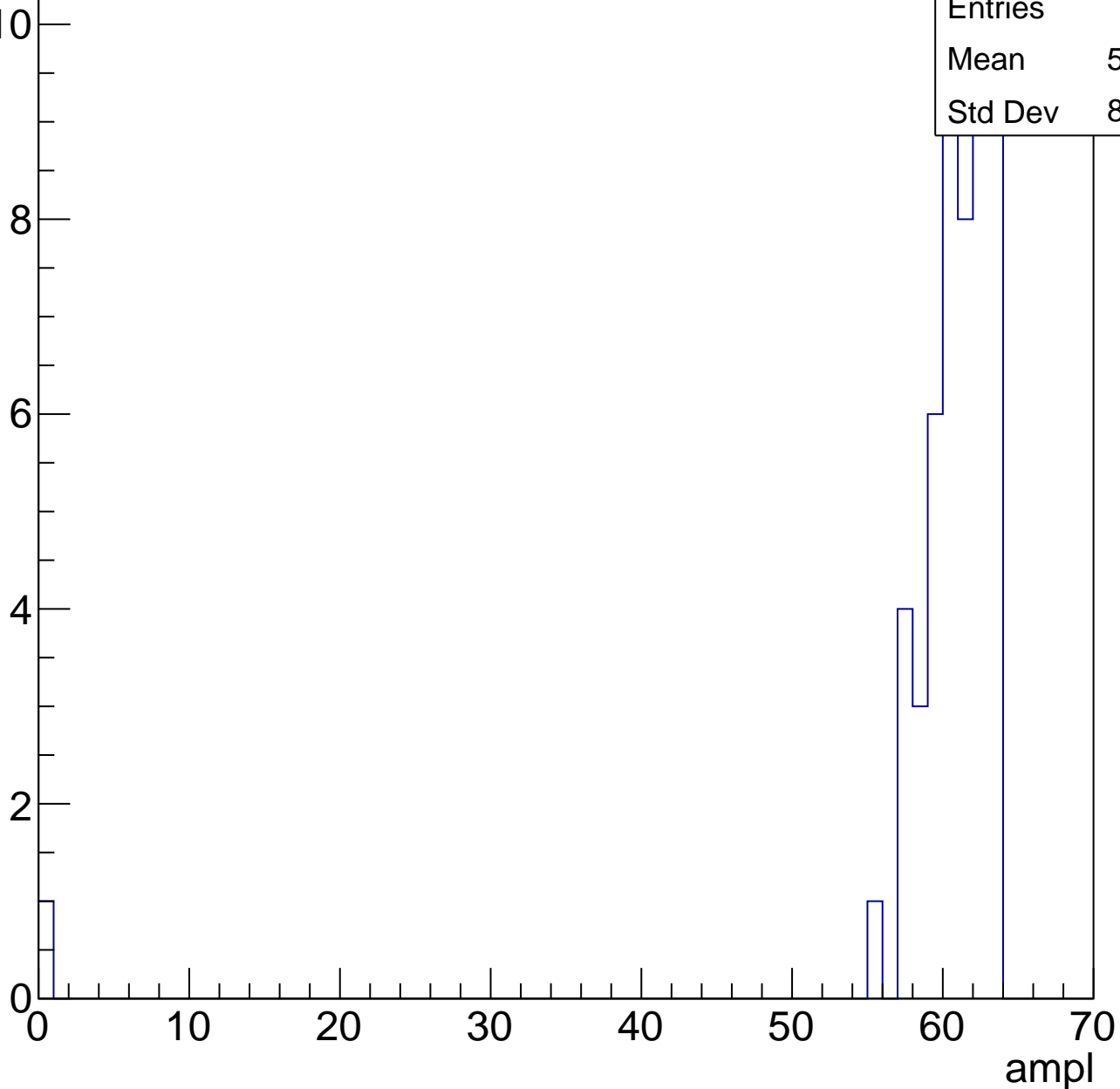


B0L102S, U10-ch13, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	59.35
Std Dev	8.622



B0L102S, U10-ch13, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

0

Mean

0

Std Dev

0

B0L102S, U10-ch13, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch14, adc0

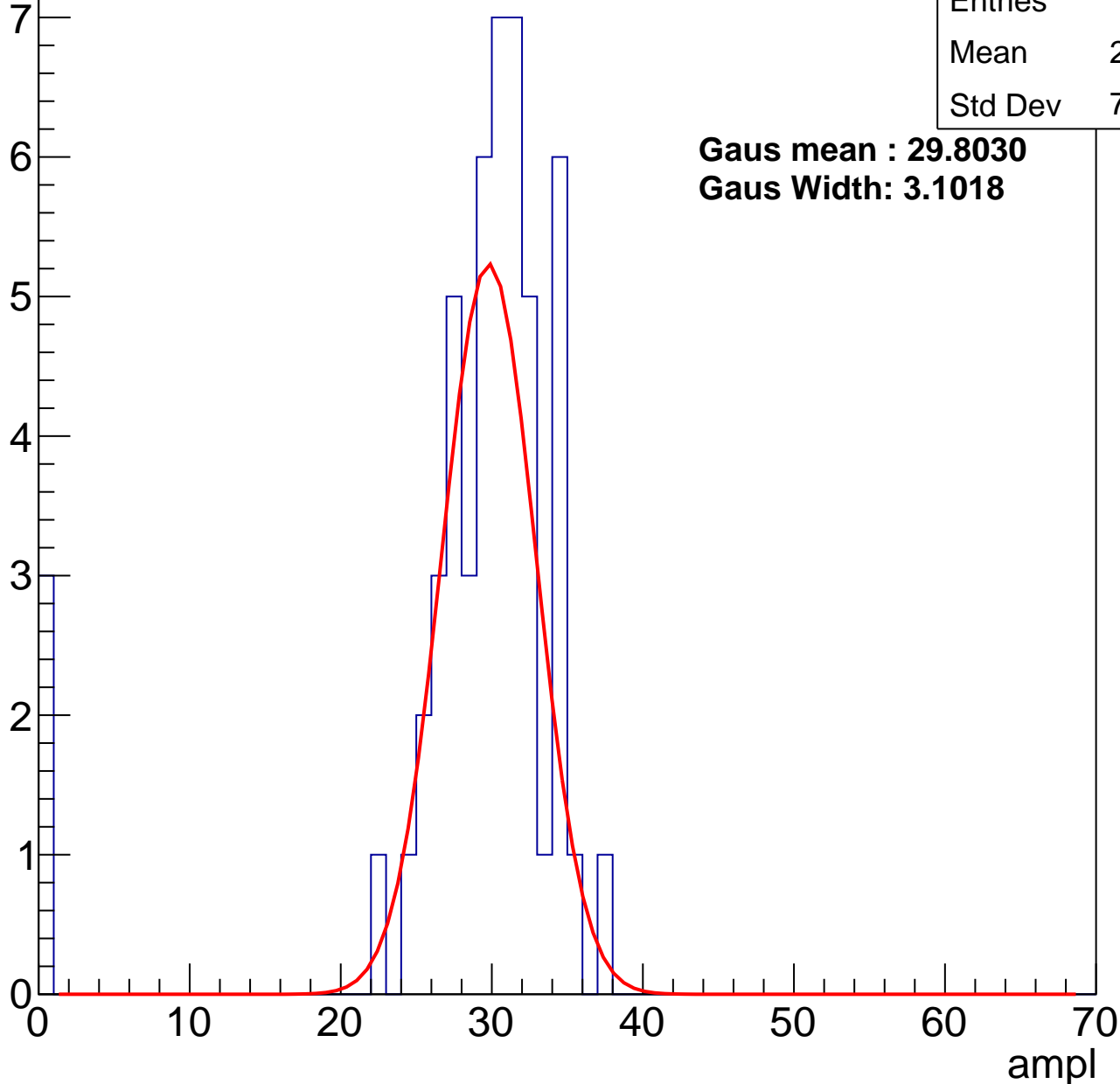
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	28.13
Std Dev	7.578

Gaus mean : 29.8030

Gaus Width: 3.1018



B0L102S, U10-ch14, adc1

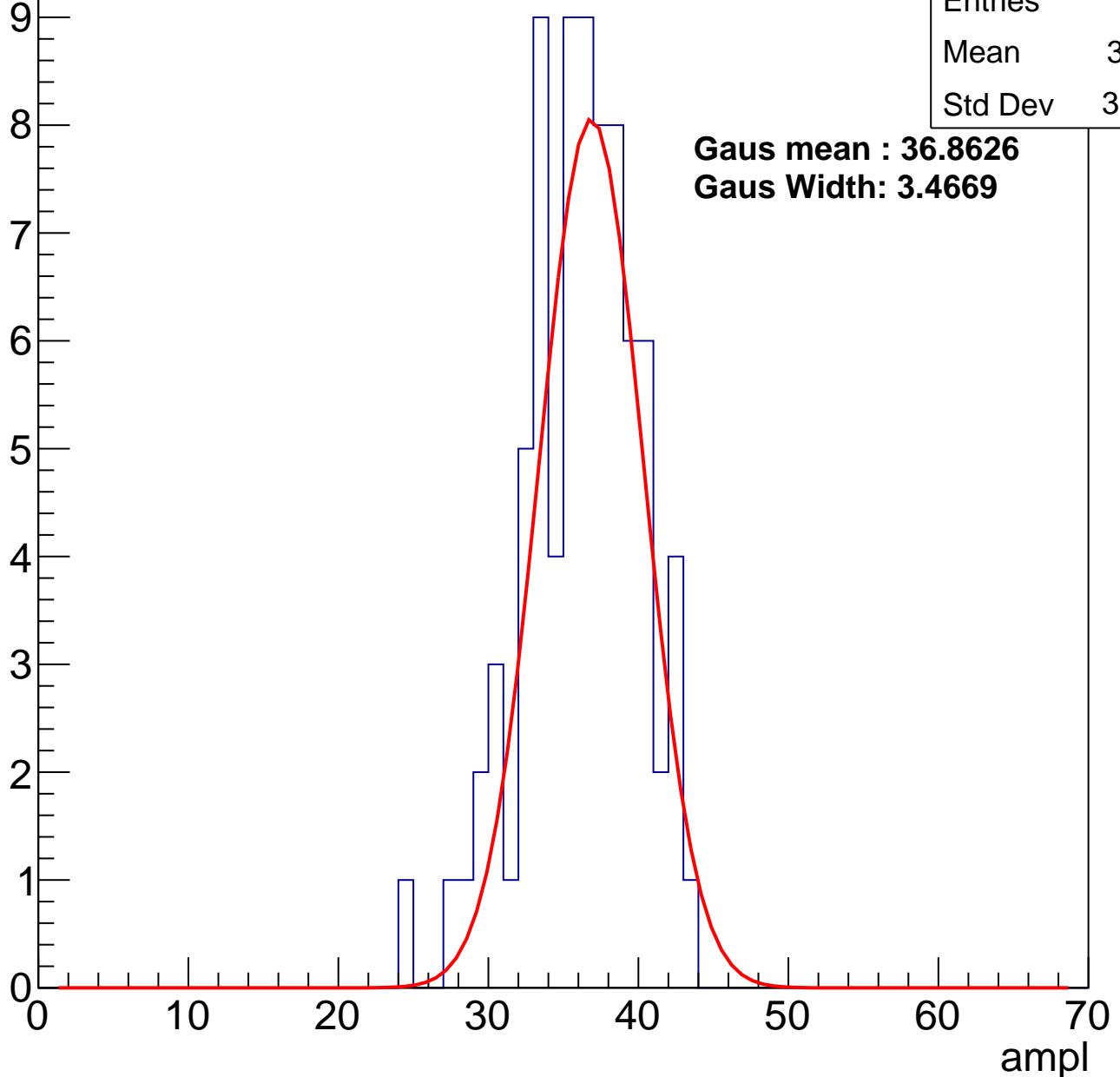
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	35.71
Std Dev	3.762

Gaus mean : 36.8626

Gaus Width: 3.4669



B0L102S, U10-ch14, adc2

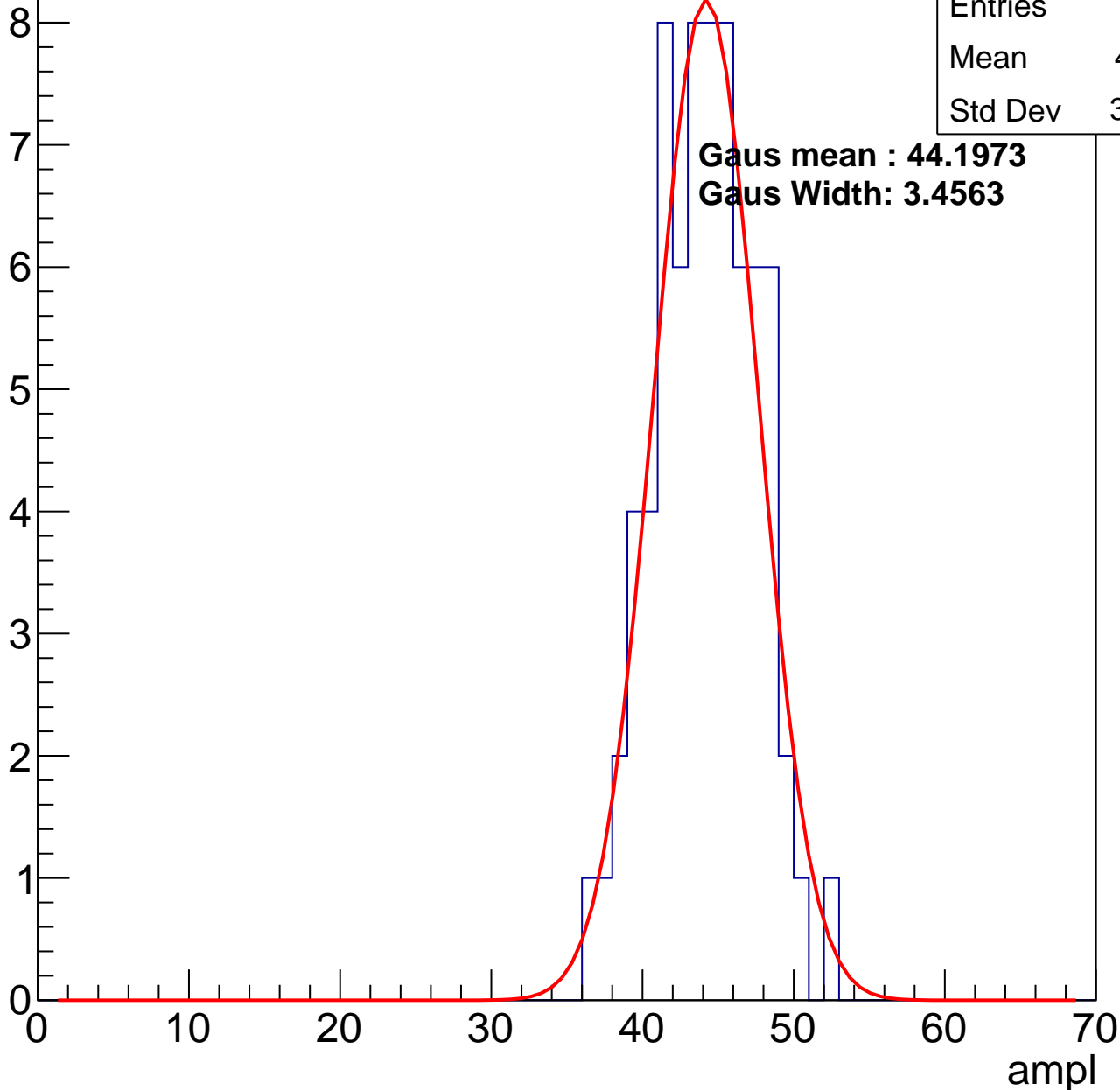
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	43.71
Std Dev	3.289

Gaus mean : 44.1973

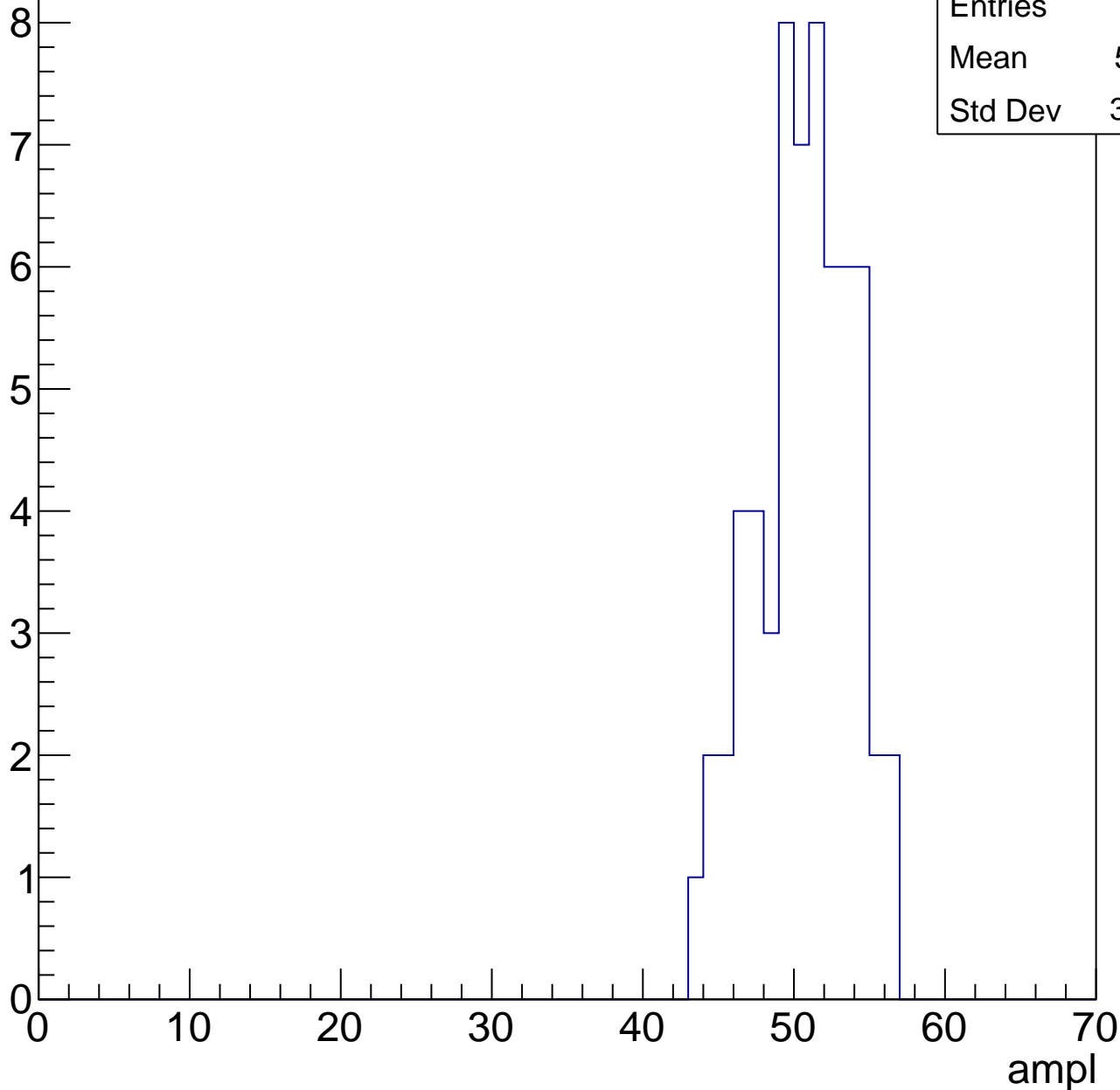
Gaus Width: 3.4563



B0L102S, U10-ch14, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

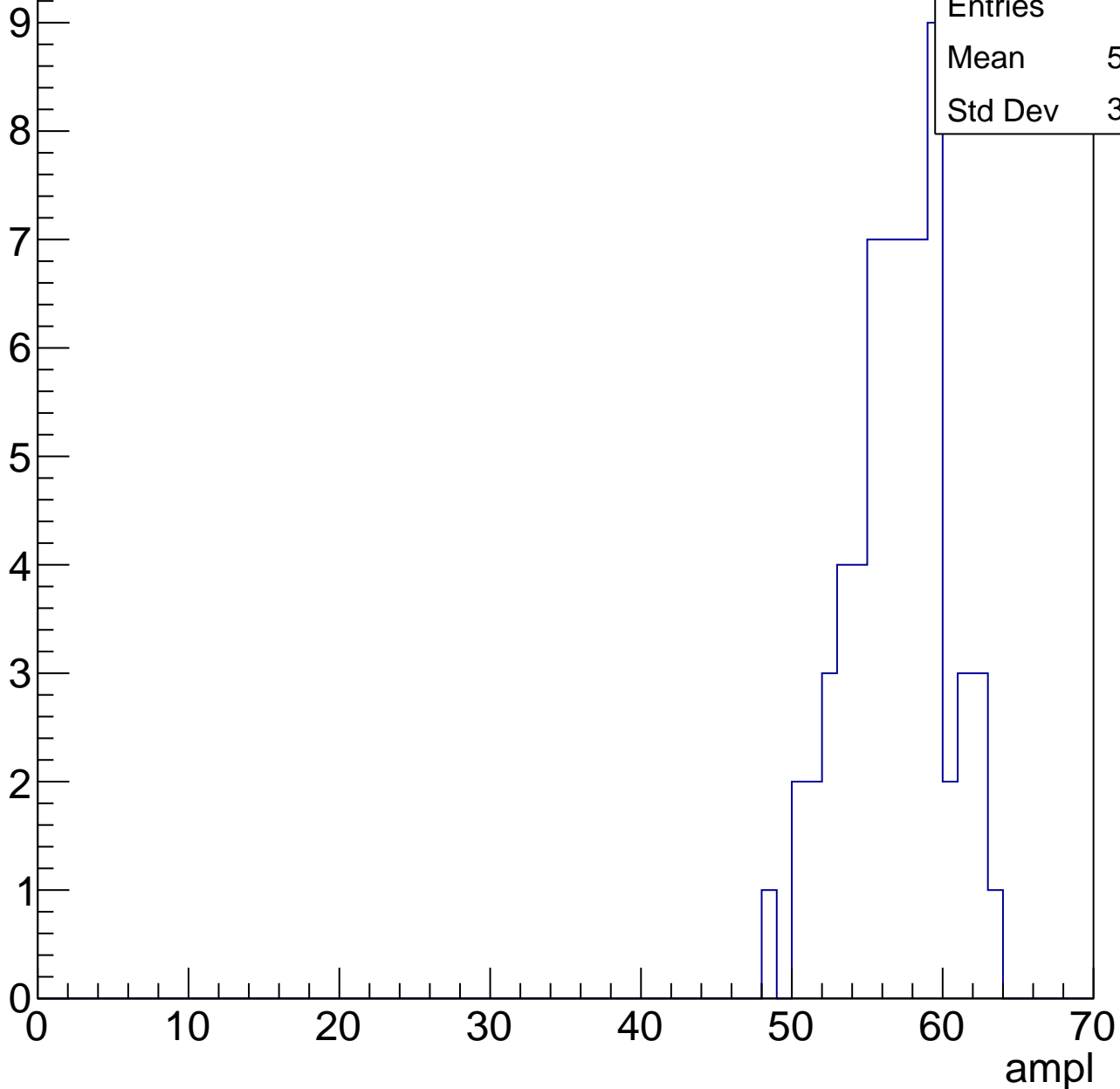


B0L102S, U10-ch14, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

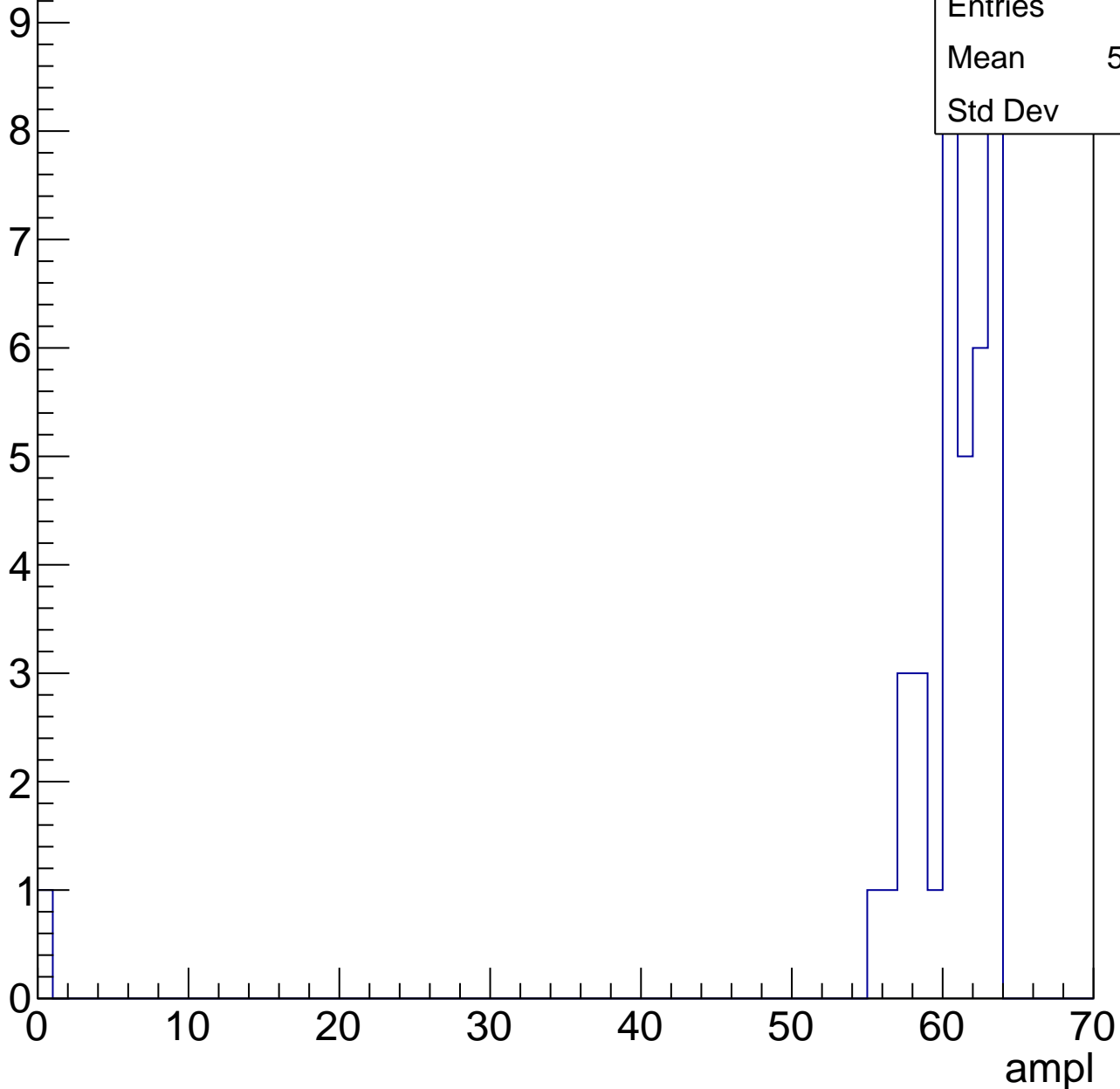
Entries	62
Mean	56.44
Std Dev	3.266



B0L102S, U10-ch14, adc5

calib_packv5_042523_0143.root, FC#12, port B1

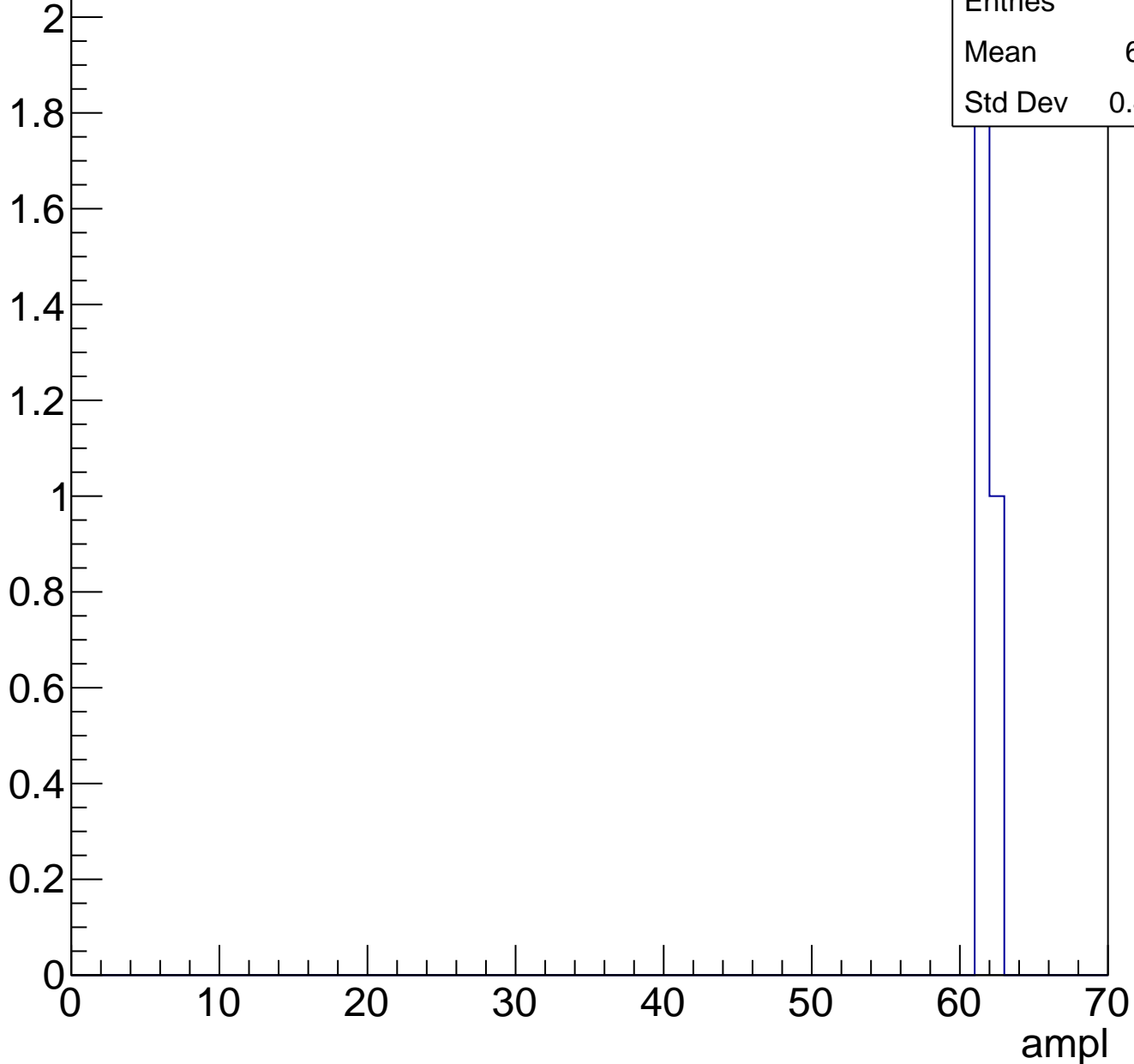
Entry



B0L102S, U10-ch14, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch14, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch15, adc0

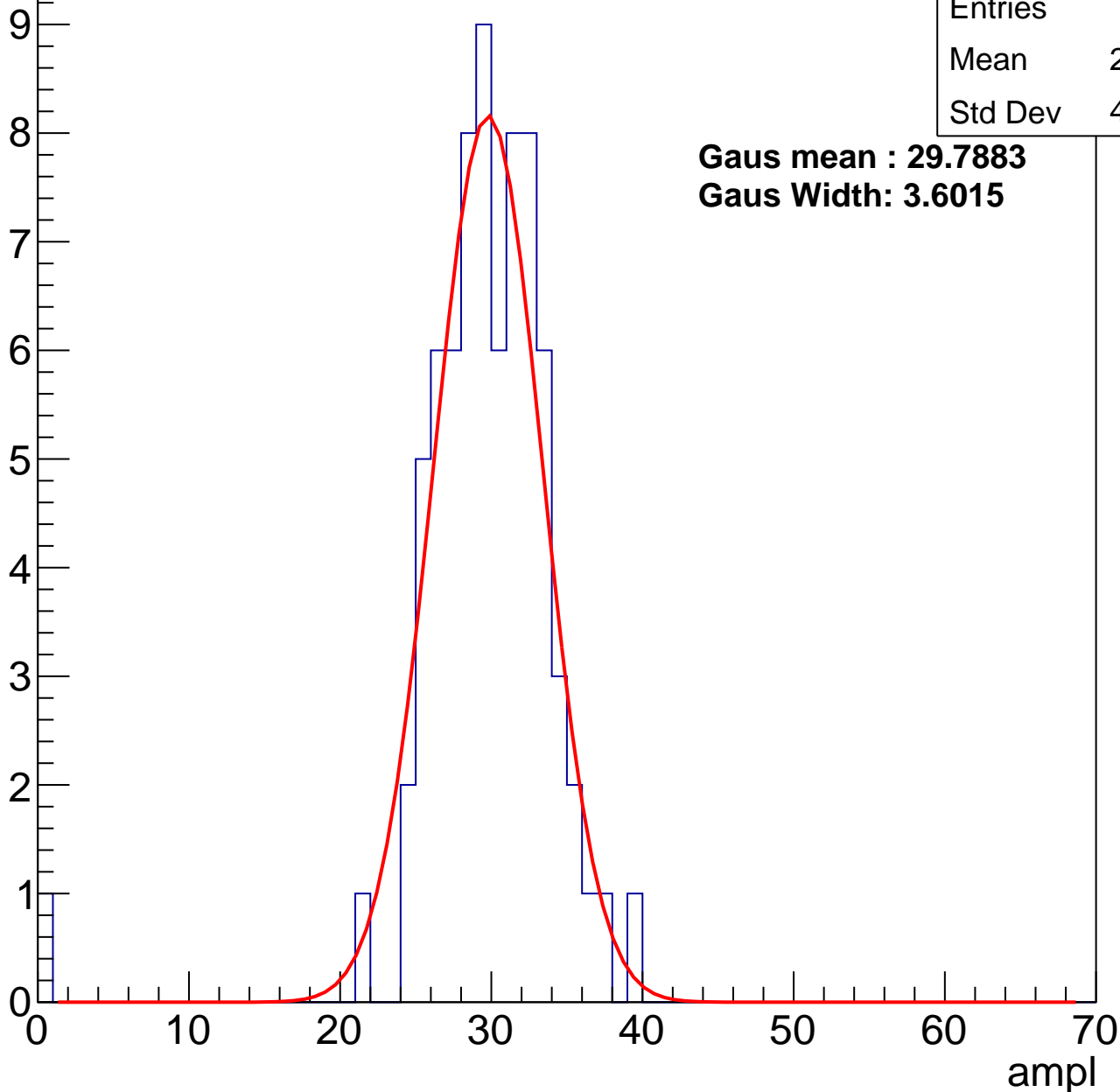
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	29.23
Std Dev	4.769

Gaus mean : 29.7883

Gaus Width: 3.6015



B0L102S, U10-ch15, adc1

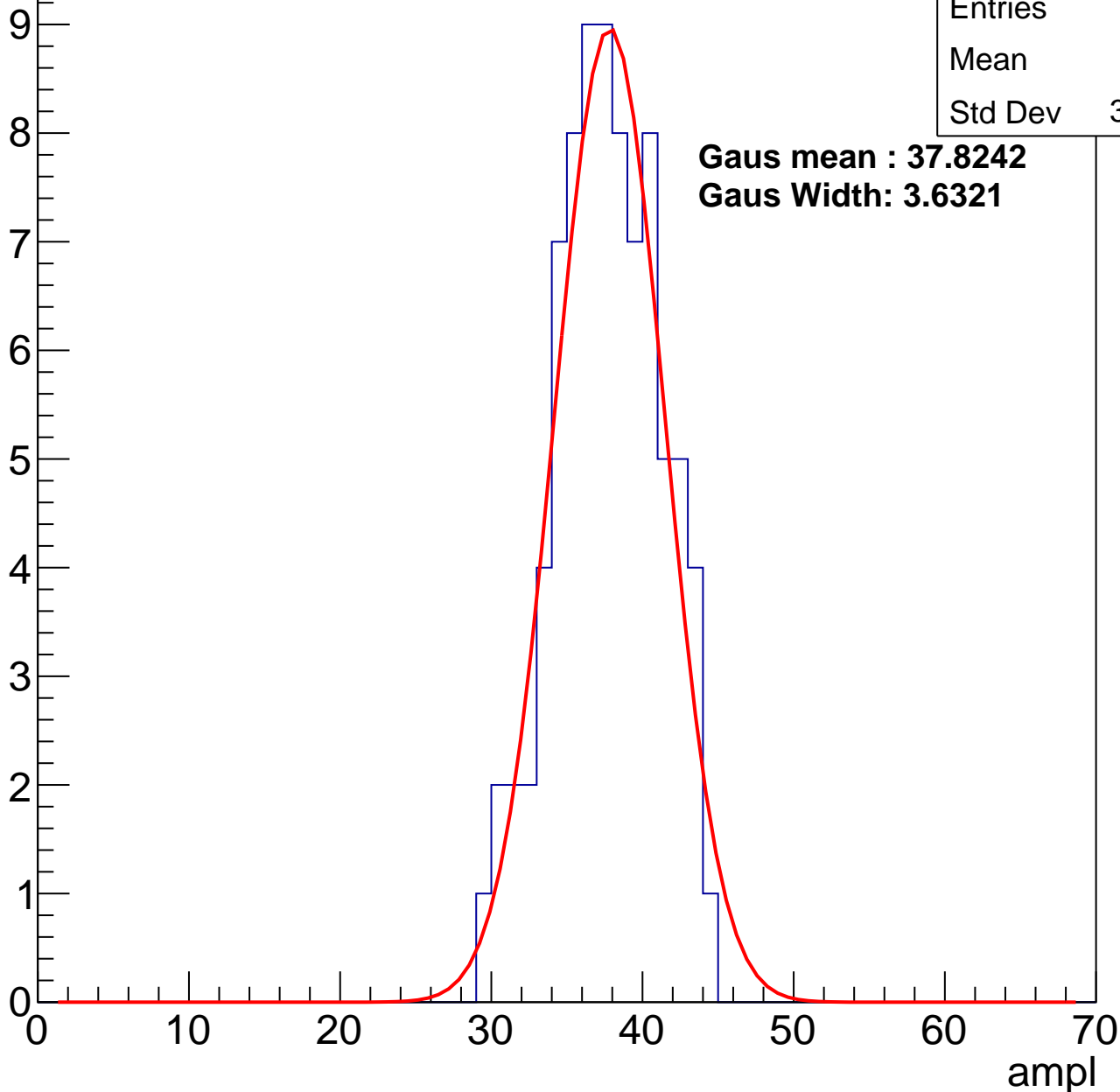
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	37.2
Std Dev	3.412

Gaus mean : 37.8242

Gaus Width: 3.6321



B0L102S, U10-ch15, adc2

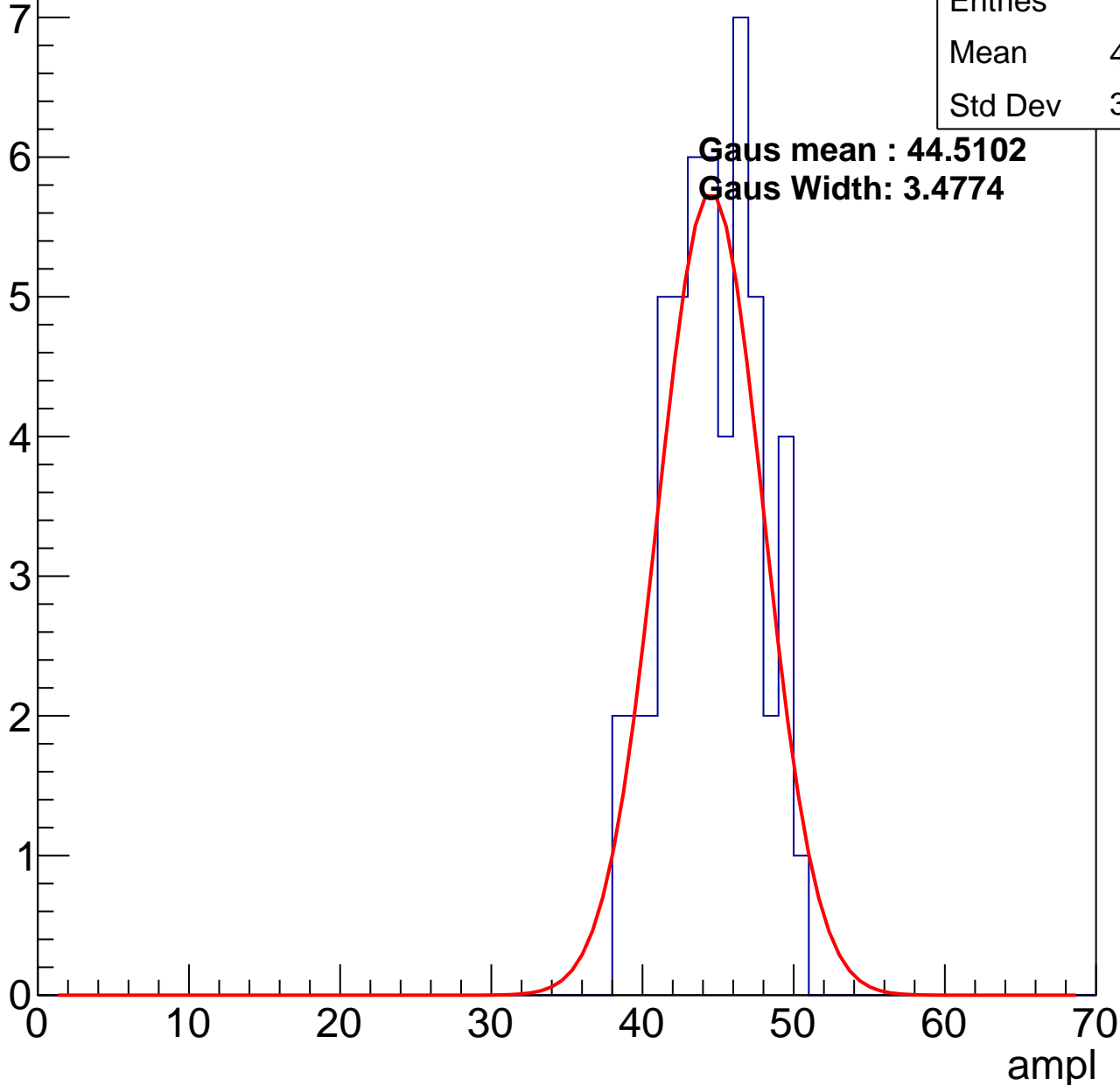
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	44.12
Std Dev	3.033

Gaus mean : 44.5102

Gaus Width: 3.4774

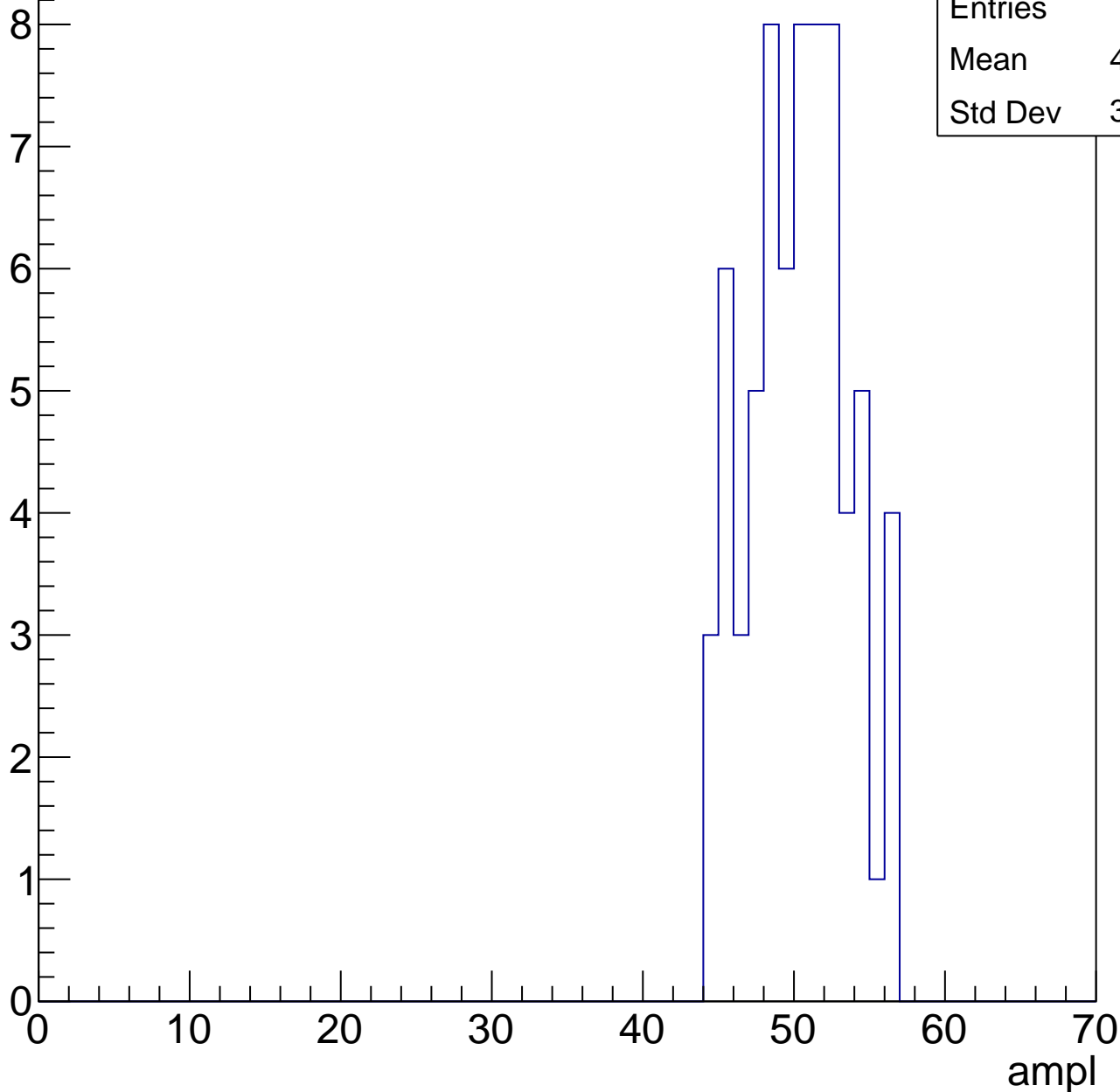


B0L102S, U10-ch15, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

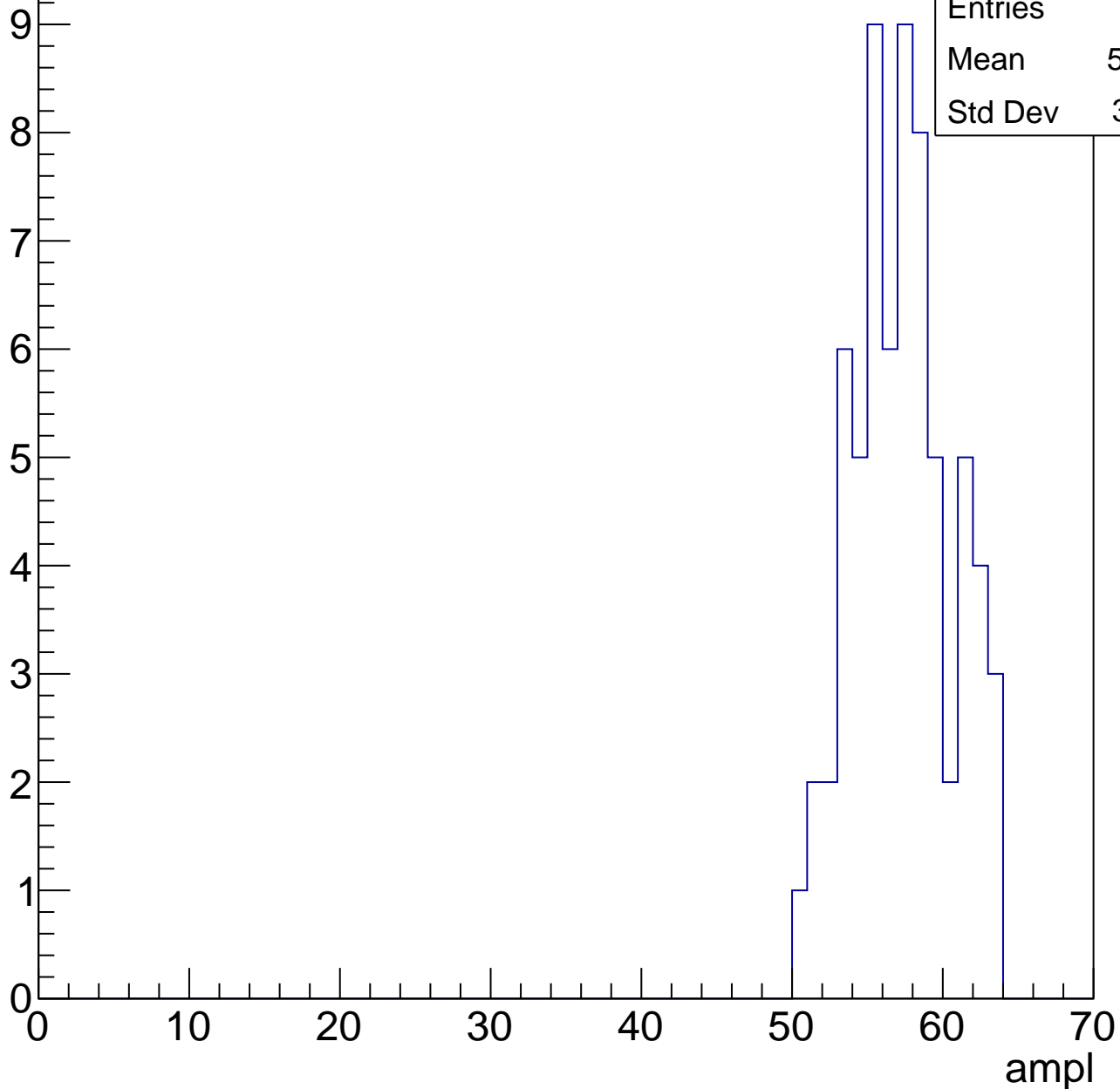
Entries	69
Mean	49.83
Std Dev	3.212



B0L102S, U10-ch15, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

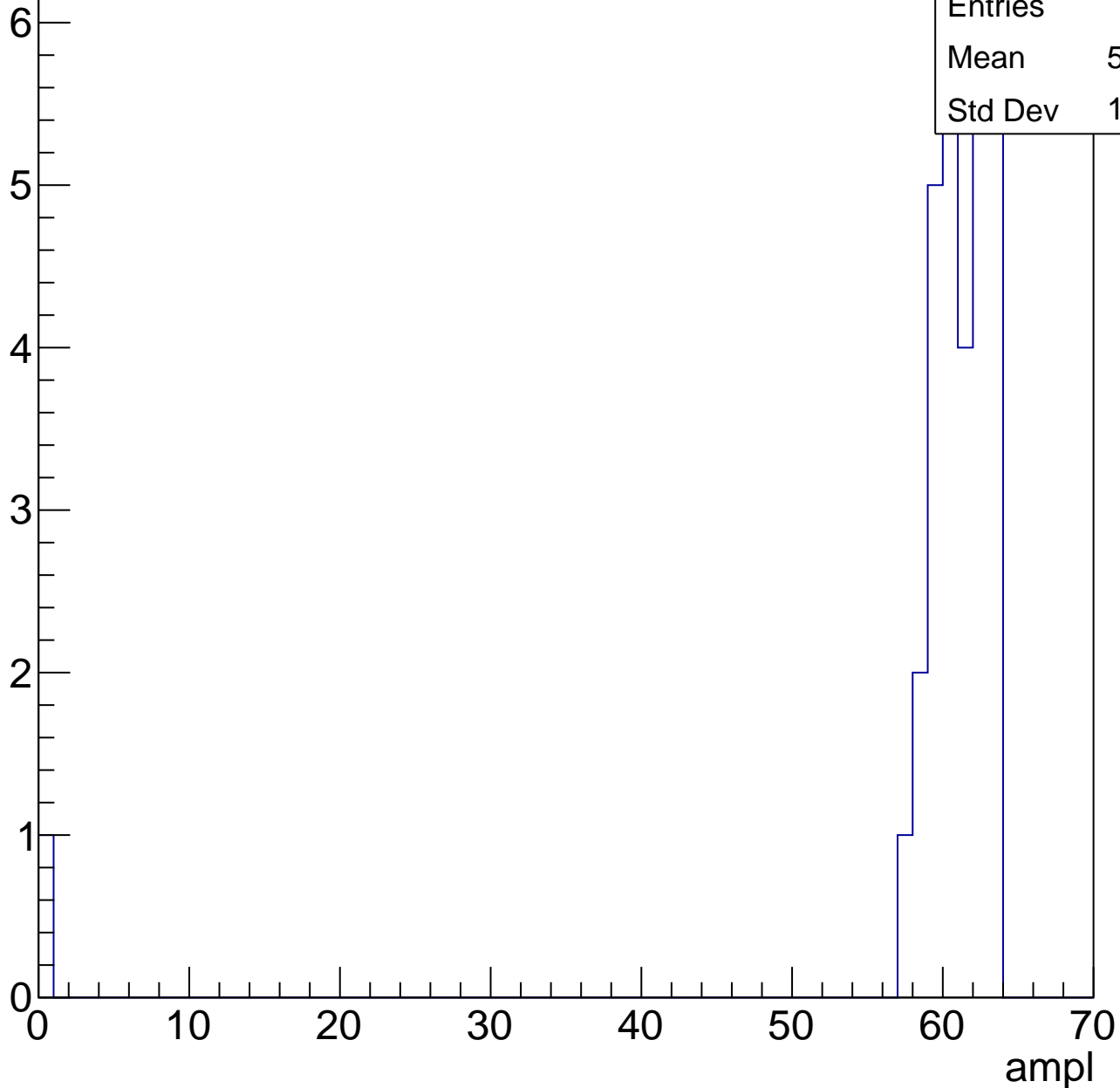


Entries	67
Mean	56.85
Std Dev	3.201

B0L102S, U10-ch15, adc5

calib_packv5_042523_0143.root, FC#12, port B1

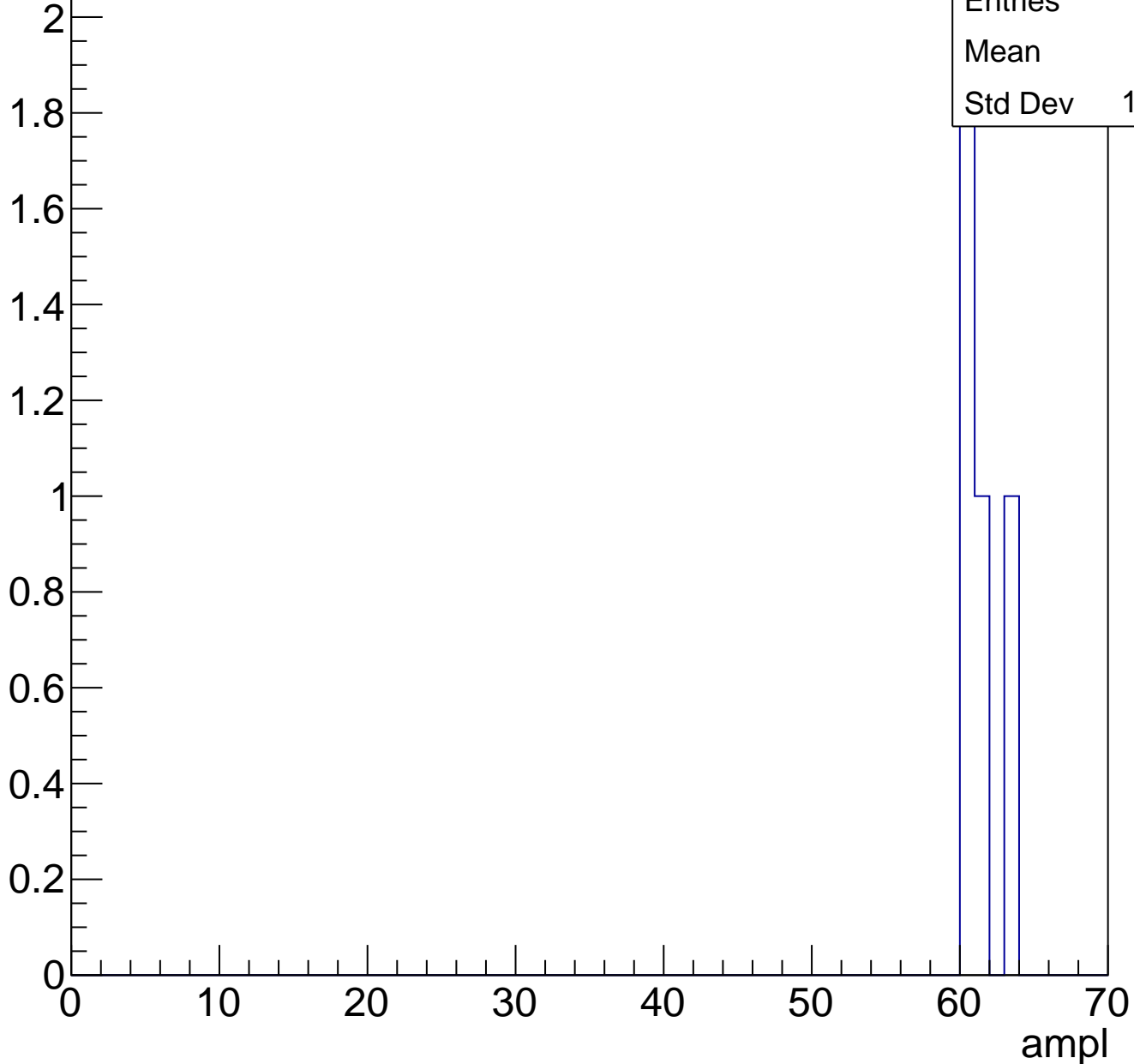
Entry



B0L102S, U10-ch15, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	61
Std Dev	1.225

B0L102S, U10-ch15, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch16, adc0

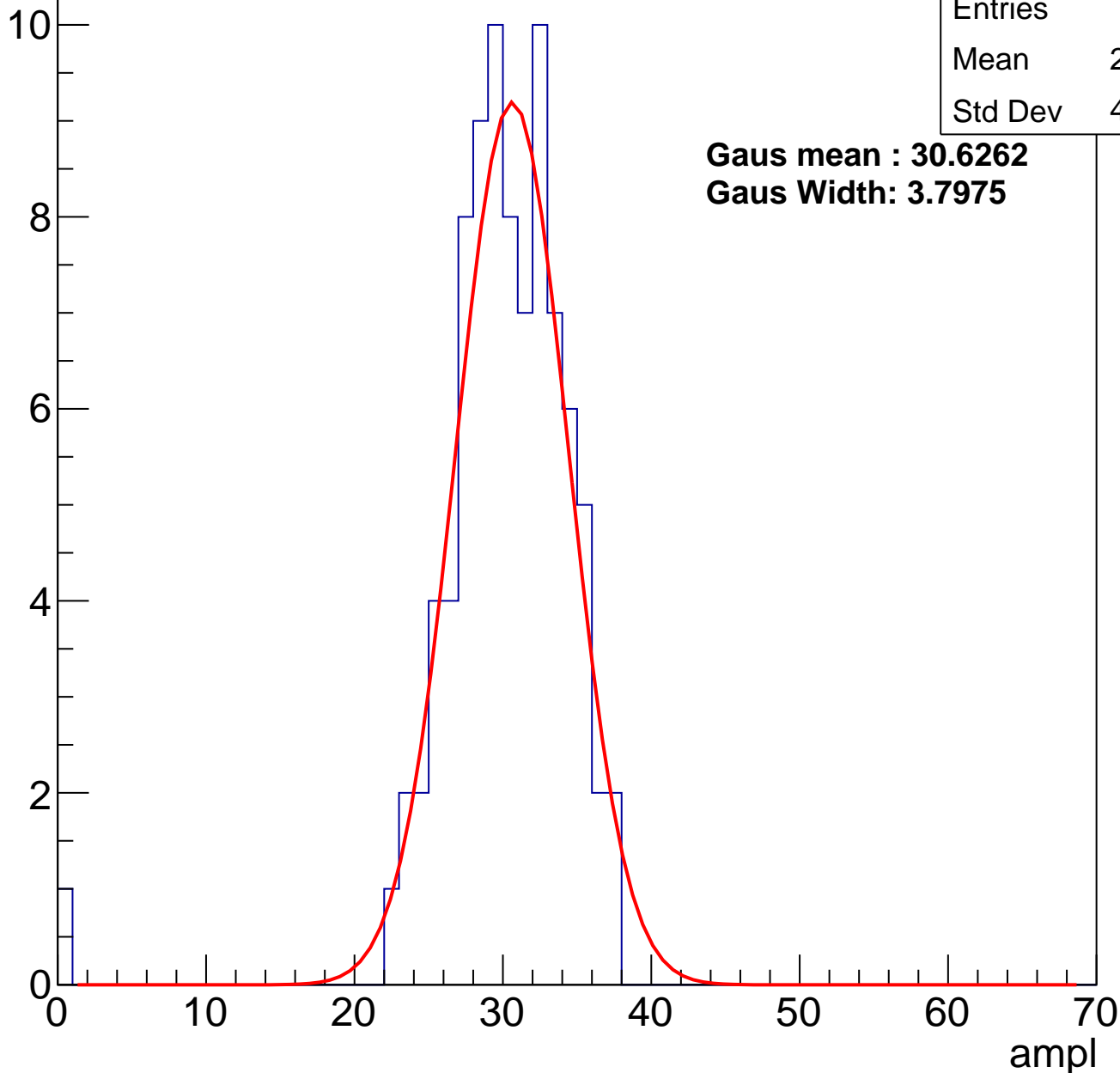
calib_packv5_042523_0143.root, FC#12, port B1

Entries	88
Mean	29.67
Std Dev	4.656

Gaus mean : 30.6262

Gaus Width: 3.7975

Entry



B0L102S, U10-ch16, adc1

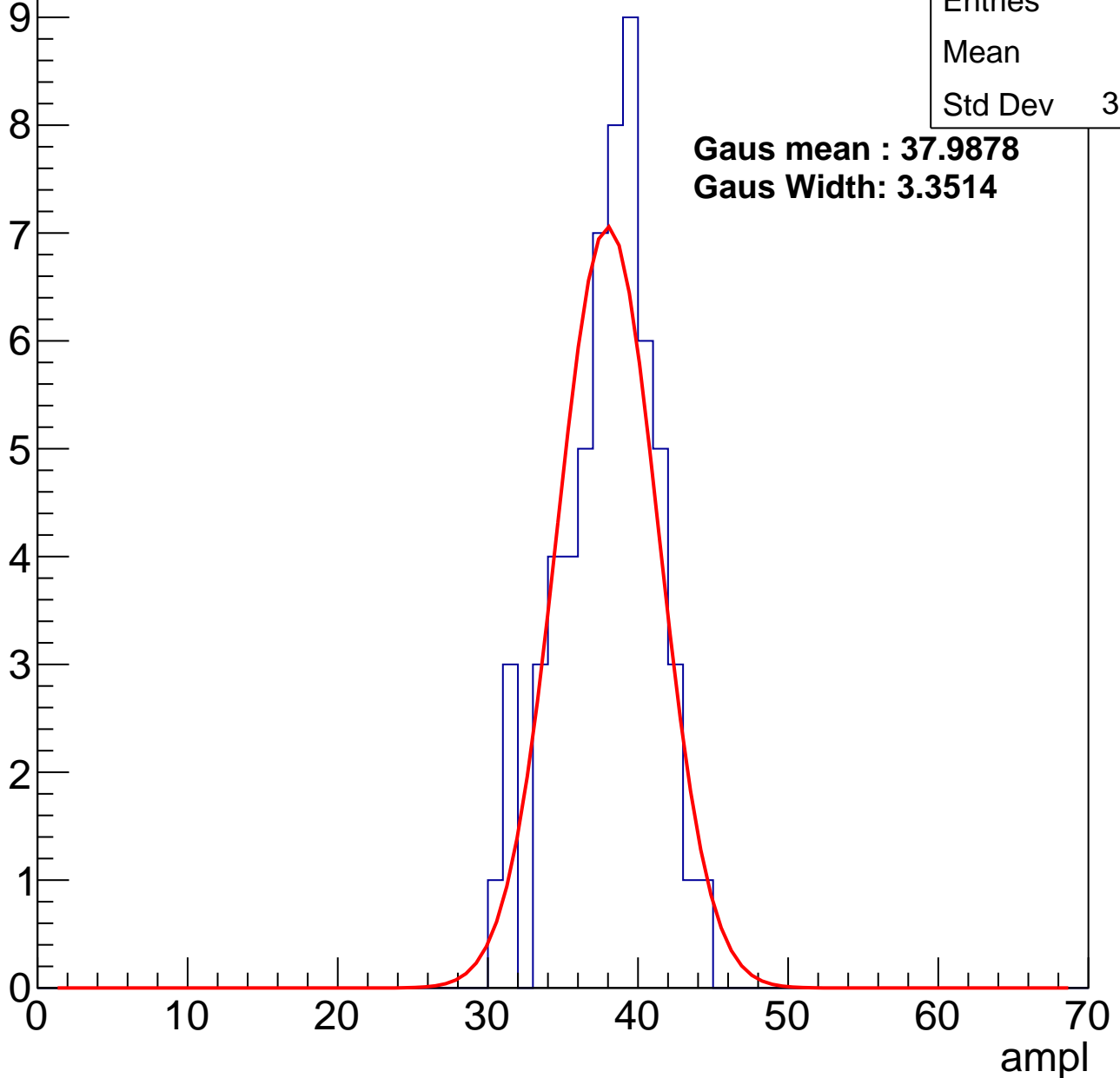
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	37.5
Std Dev	3.122

Gaus mean : 37.9878

Gaus Width: 3.3514



B0L102S, U10-ch16, adc2

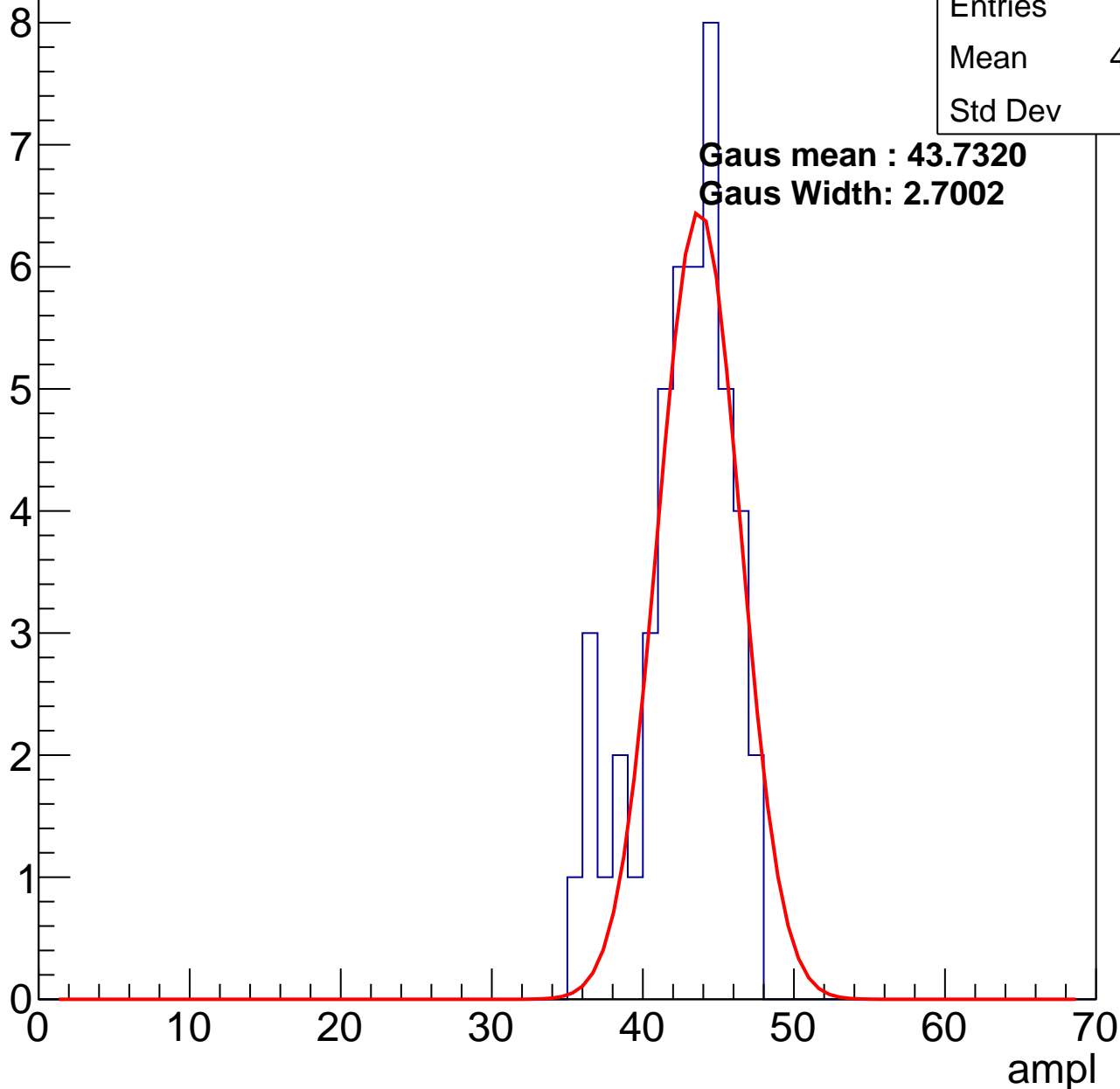
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	42.23
Std Dev	3.04

Gaus mean : 43.7320

Gaus Width: 2.7002

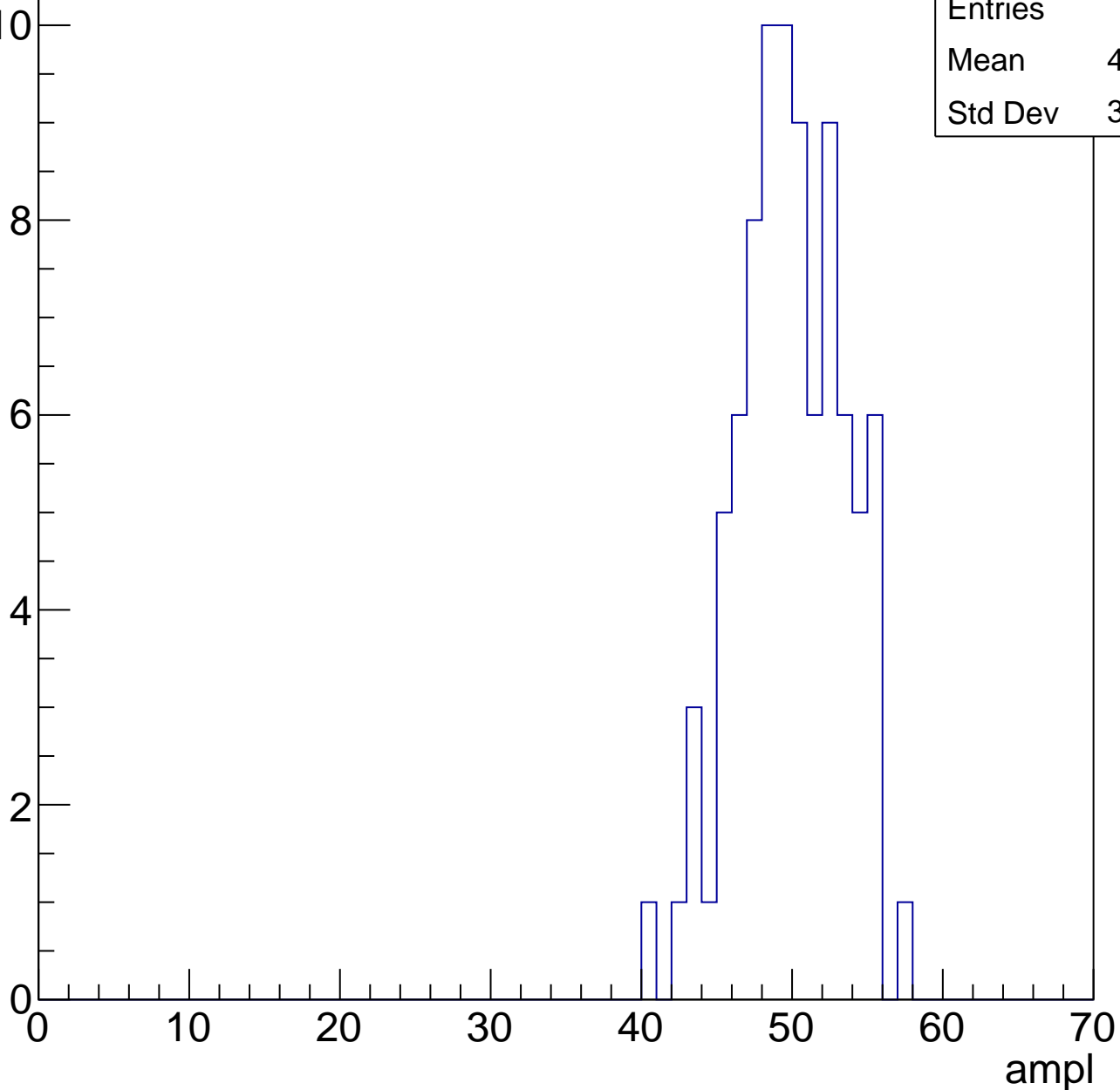


B0L102S, U10-ch16, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	87
Mean	49.44
Std Dev	3.453



B0L102S, U10-ch16, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

7

6

5

4

3

2

1

0

Entries

53

Mean

56.62

Std Dev

3.199

0

10

20

30

40

50

60

ampl

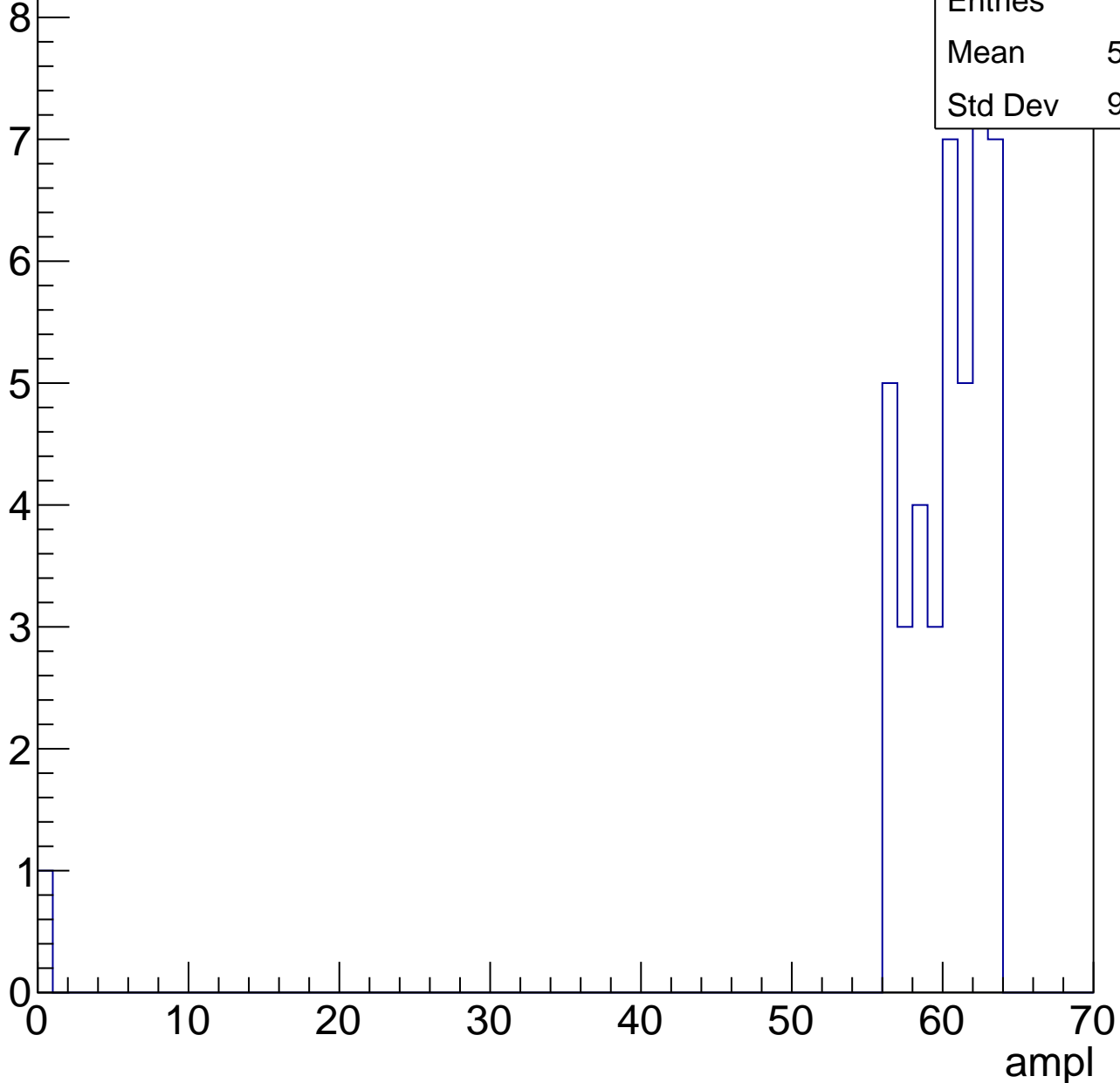
70

B0L102S, U10-ch16, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	58.65
Std Dev	9.336



B0L102S, U10-ch16, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.67
Std Dev	0.4714

ampl

0 10 20 30 40 50 60 70

B0L102S, U10-ch16, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch17, adc0

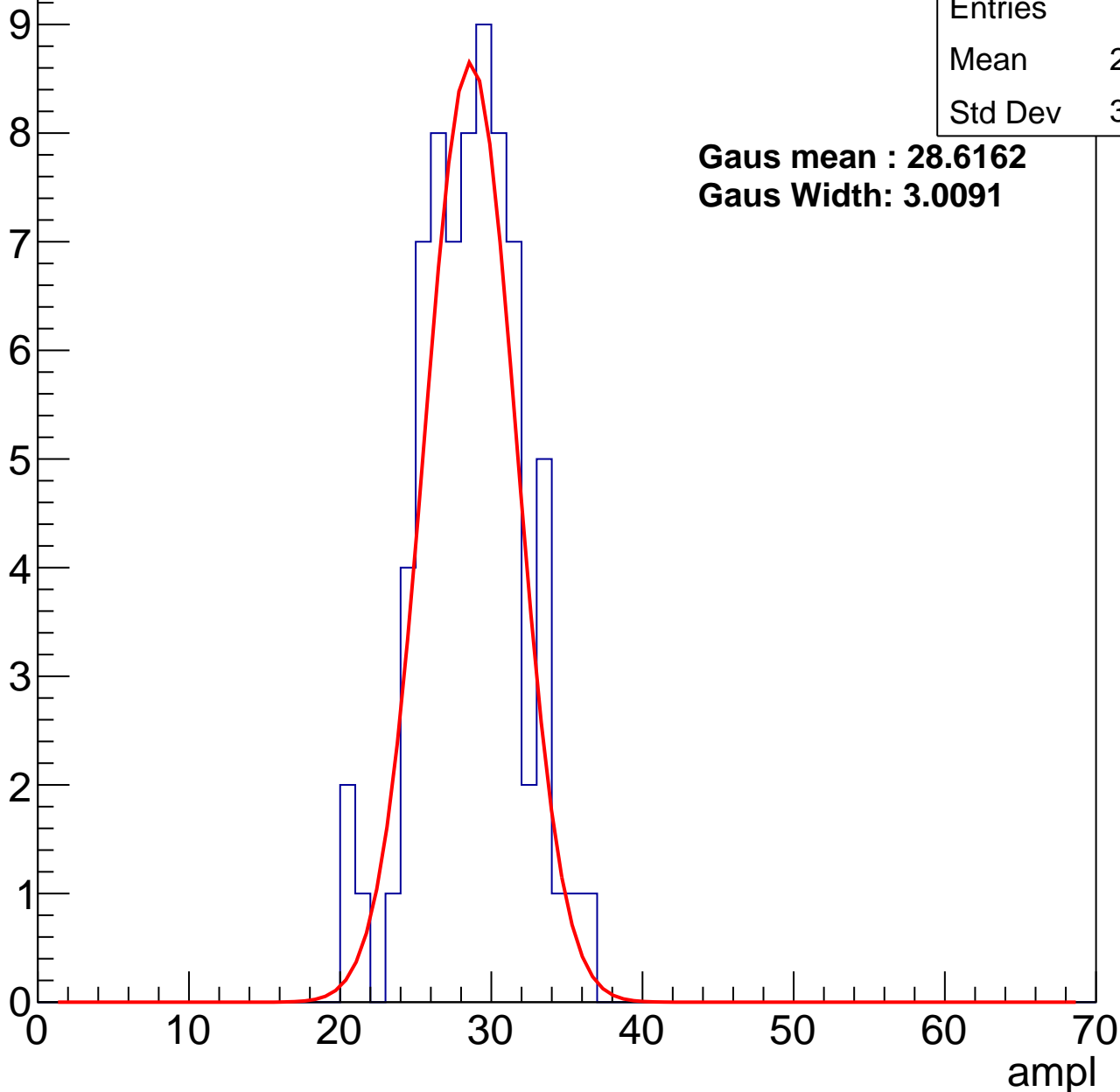
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	28.17
Std Dev	3.283

Gaus mean : 28.6162

Gaus Width: 3.0091



B0L102S, U10-ch17, adc1

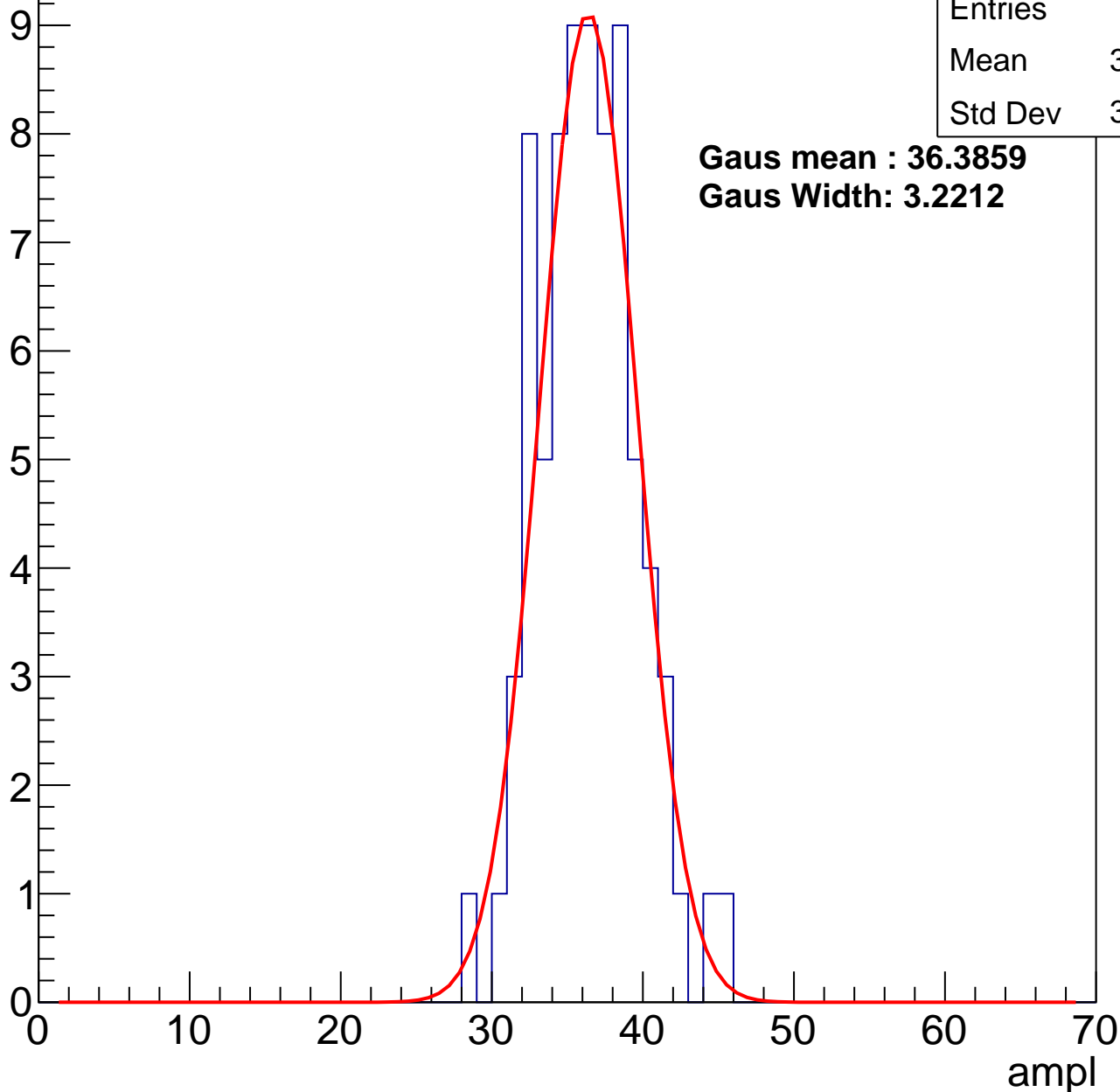
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	35.92
Std Dev	3.239

Gaus mean : 36.3859

Gaus Width: 3.2212



B0L102S, U10-ch17, adc2

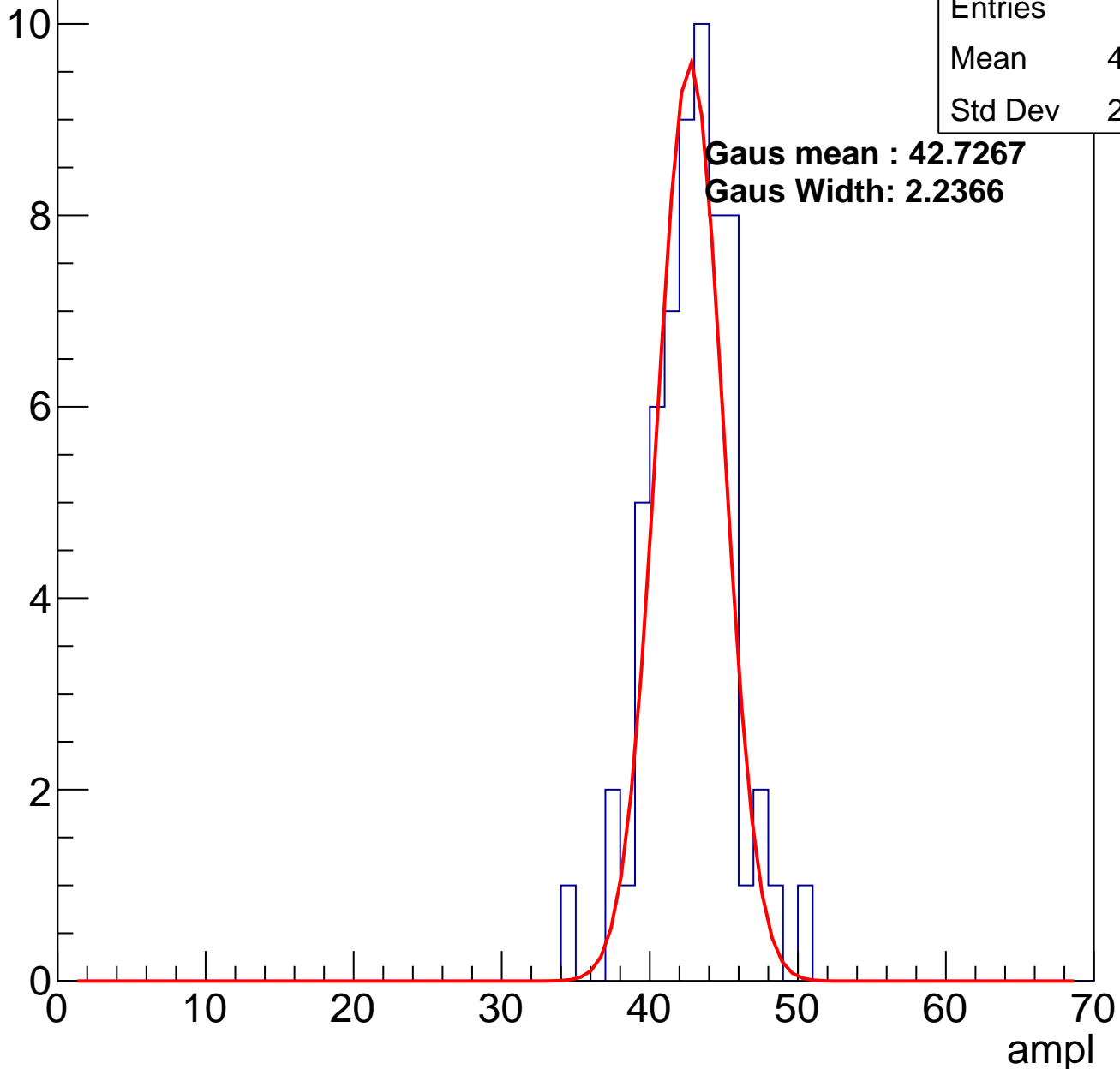
calib_packv5_042523_0143.root, FC#12, port B1

Entries	62
Mean	42.35
Std Dev	2.777

Gaus mean : 42.7267

Gaus Width: 2.2366

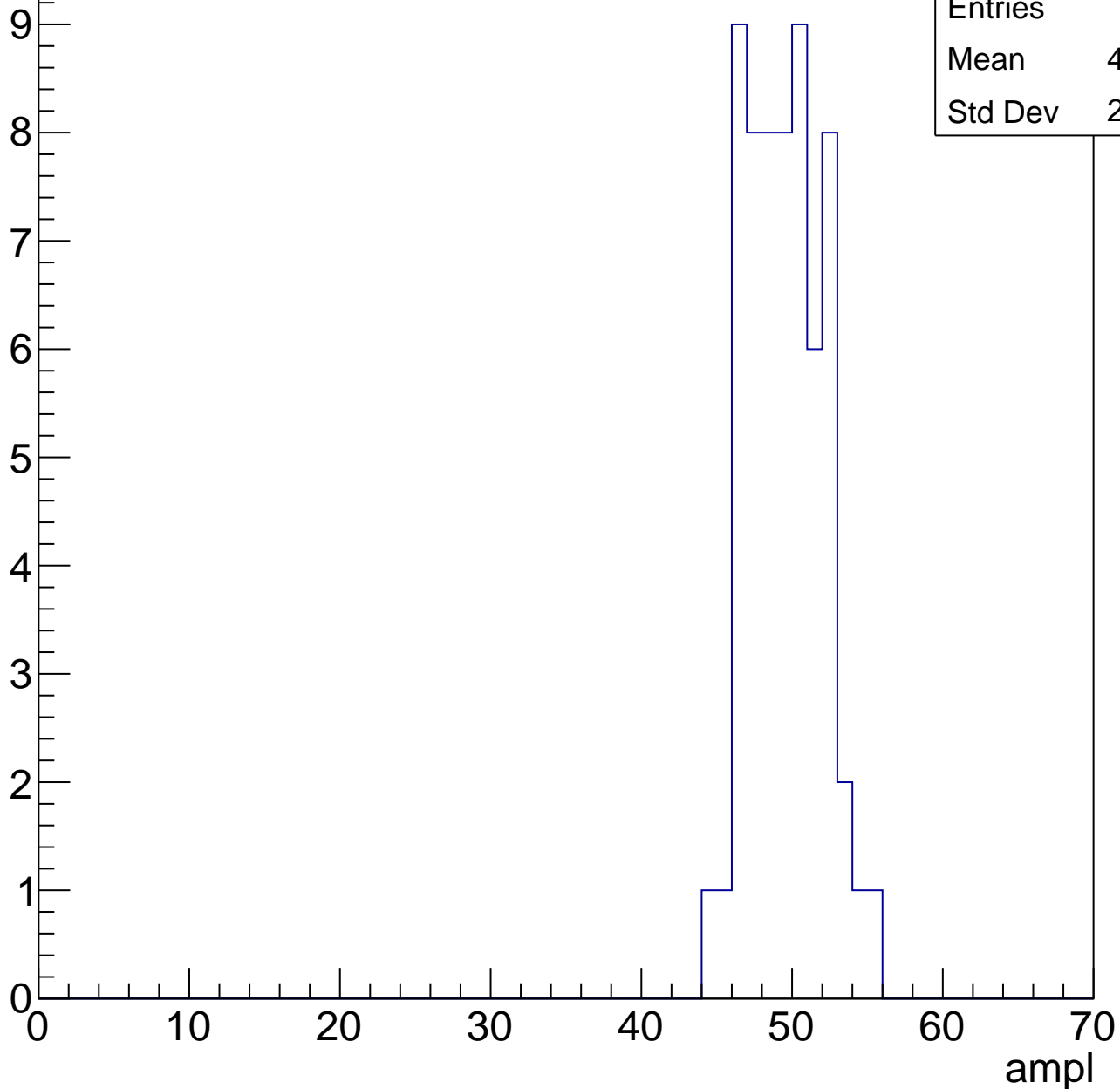
Entry



B0L102S, U10-ch17, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



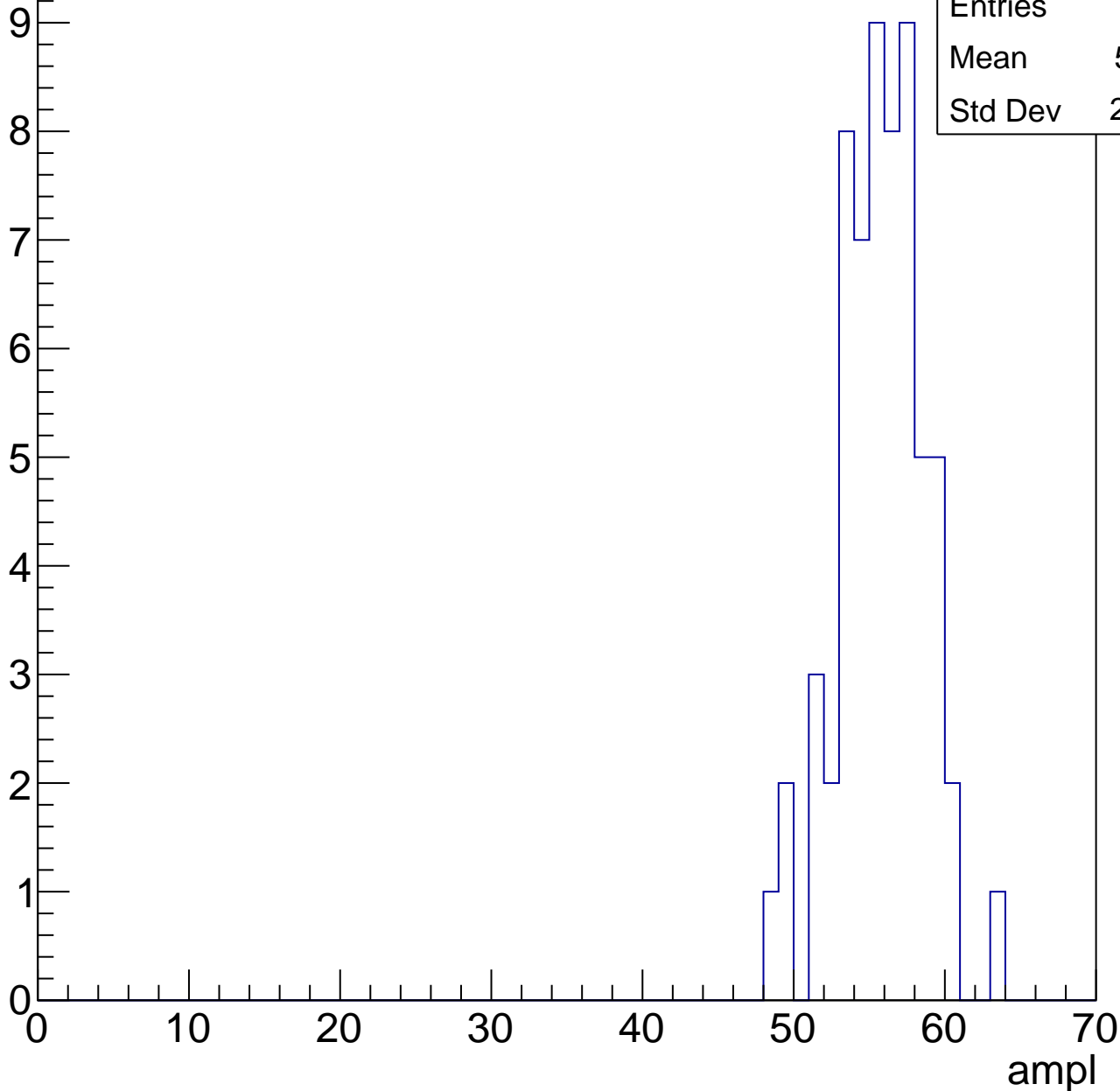
Entries	62
Mean	49.06
Std Dev	2.409

B0L102S, U10-ch17, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	55.31
Std Dev	2.849

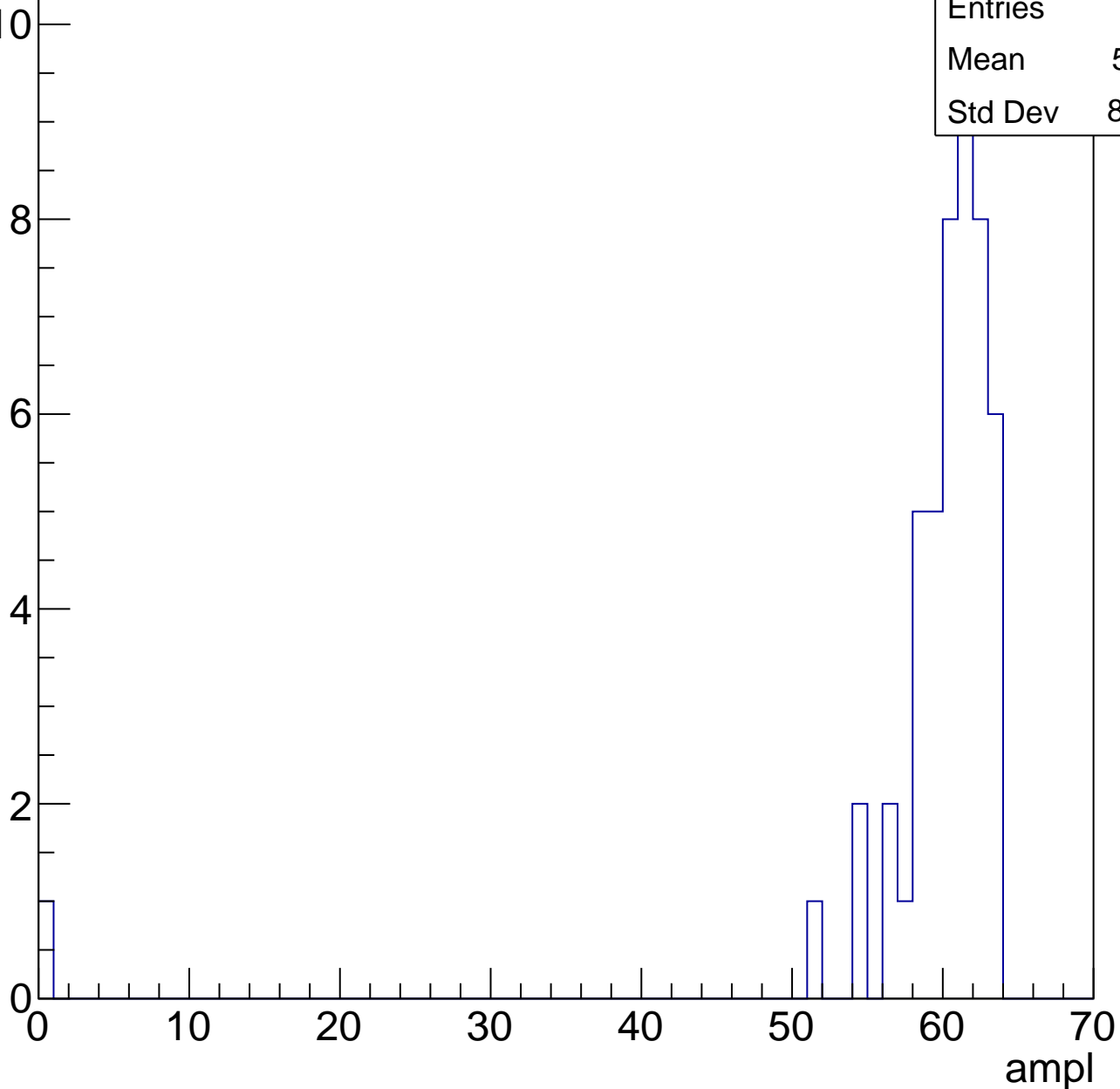


B0L102S, U10-ch17, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	58.71
Std Dev	8.846



B0L102S, U10-ch17, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch17, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U10-ch18, adc0

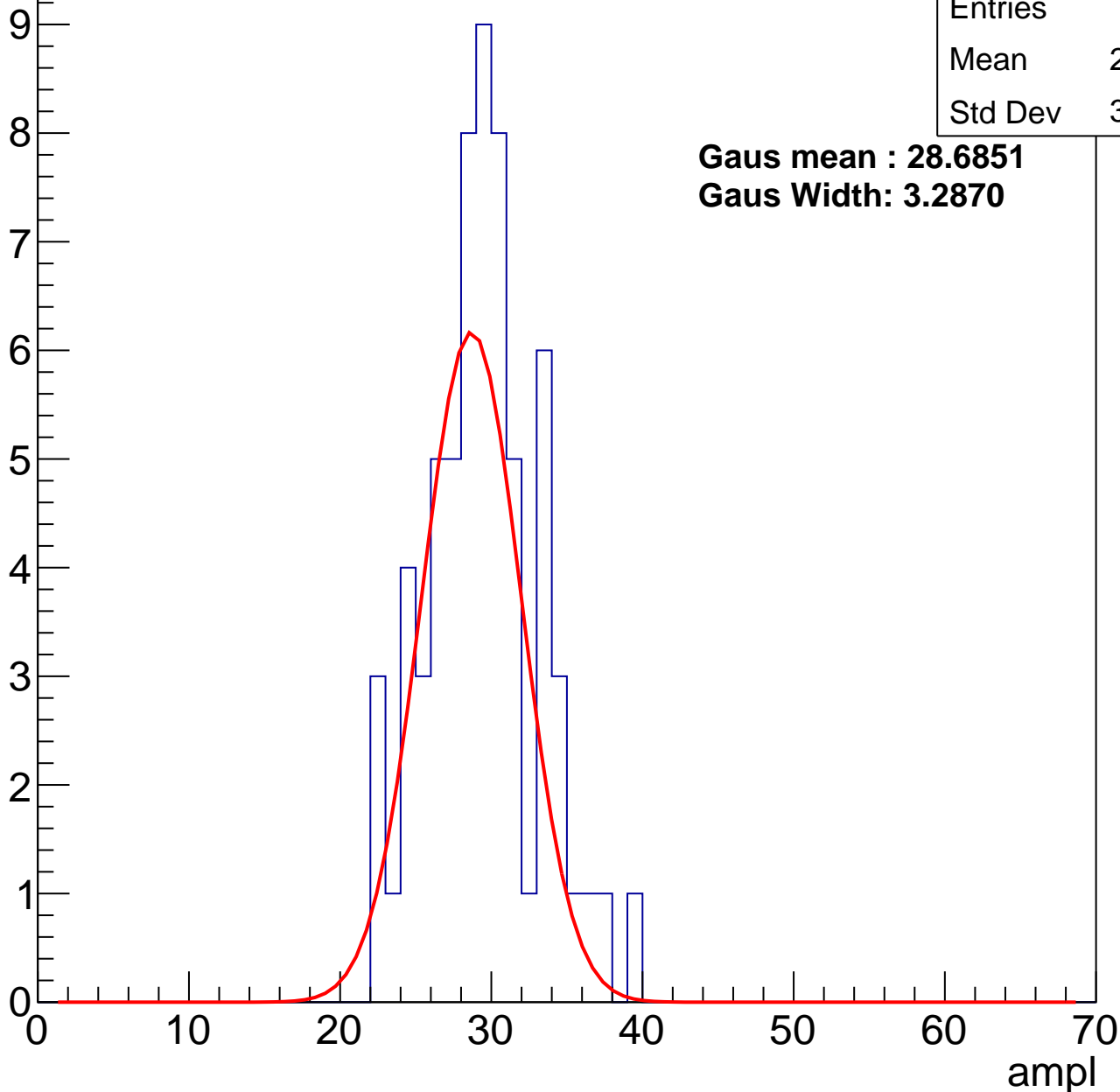
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	28.98
Std Dev	3.639

Gaus mean : 28.6851

Gaus Width: 3.2870



B0L102S, U10-ch18, adc1

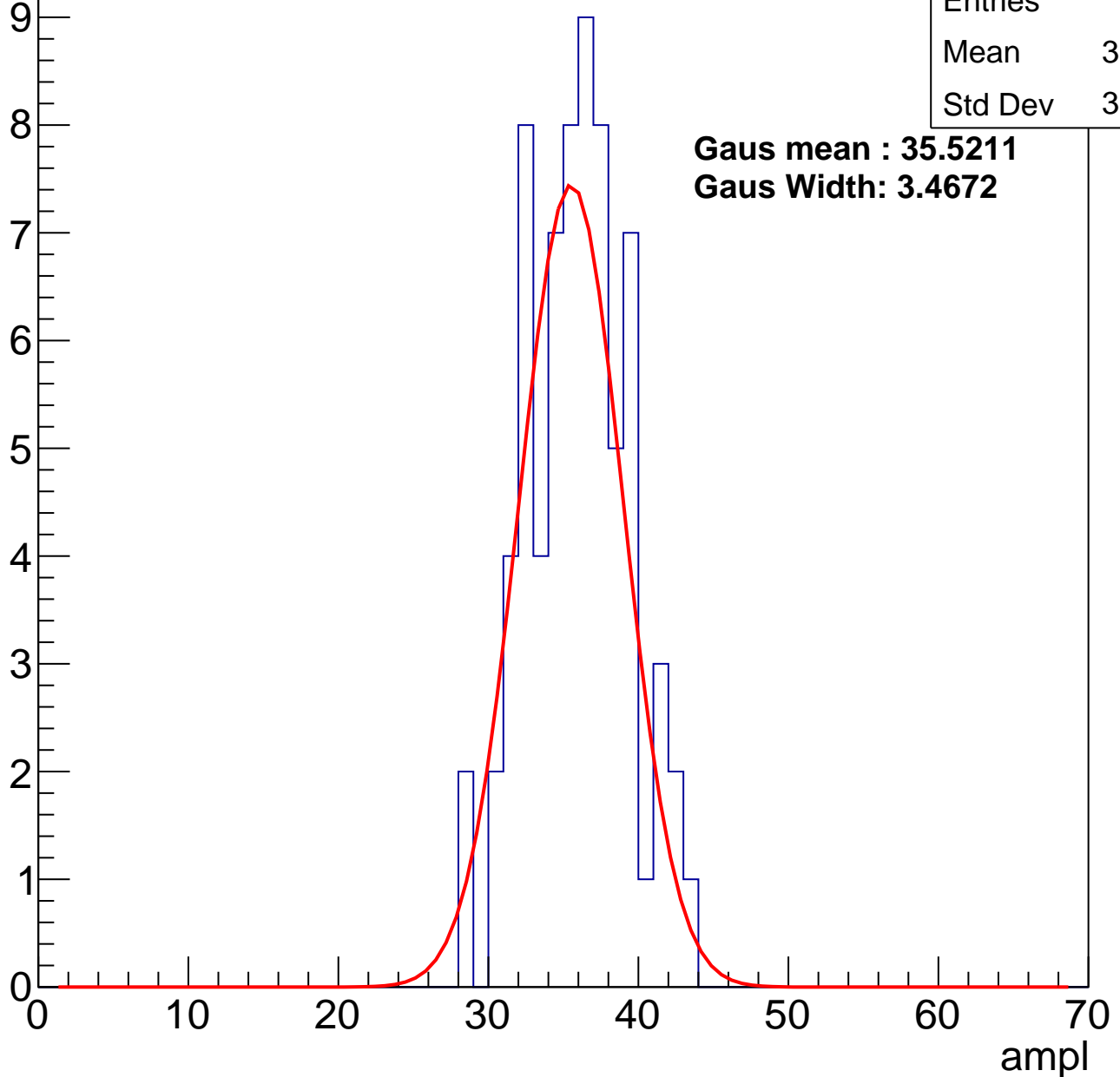
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	35.48
Std Dev	3.322

Gaus mean : 35.5211

Gaus Width: 3.4672



B0L102S, U10-ch18, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	68
Mean	42.63
Std Dev	3.399

Gaus mean : 43.1935

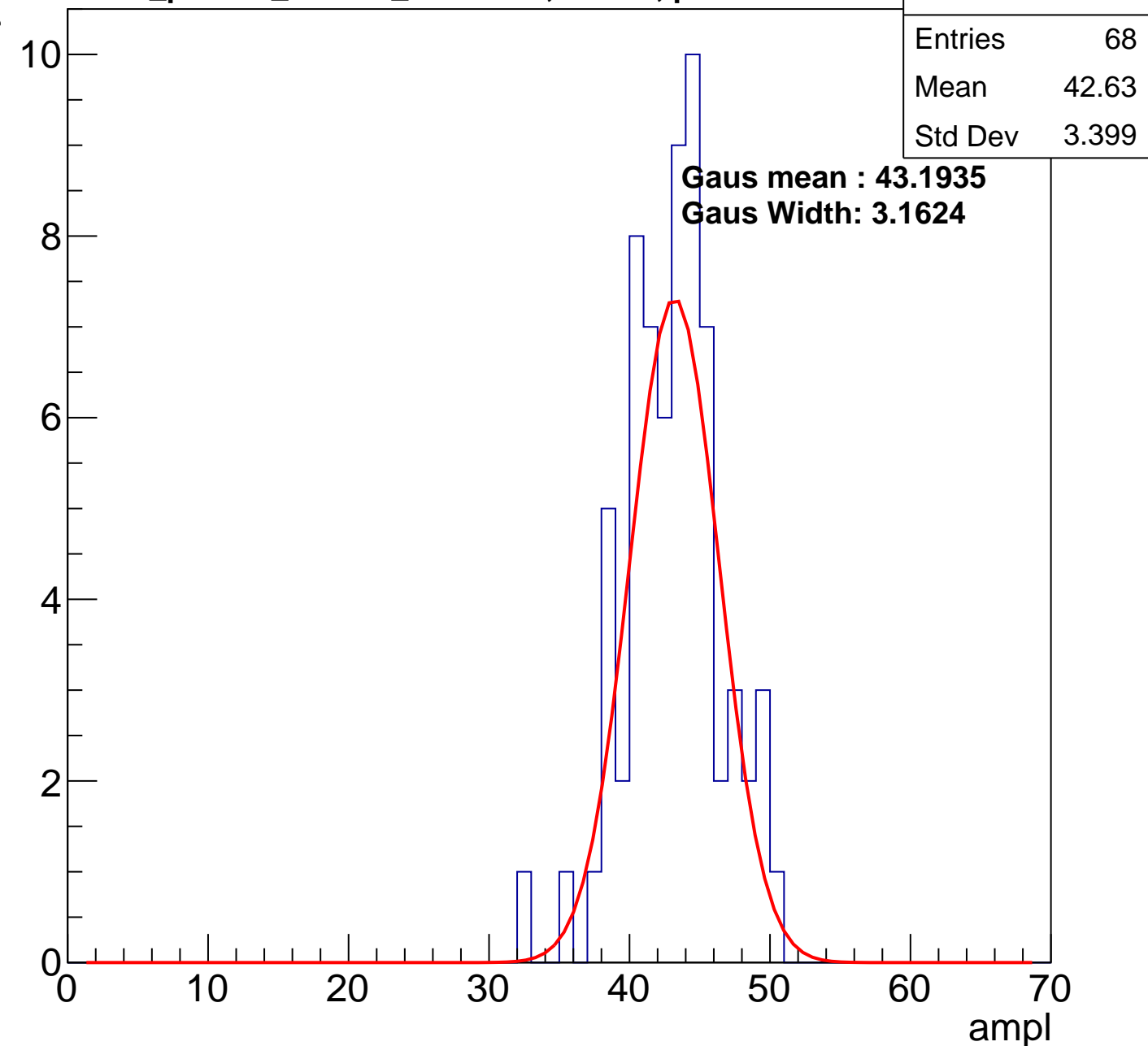
Gaus Width: 3.1624

Entry

10
8
6
4
2
0

ampl

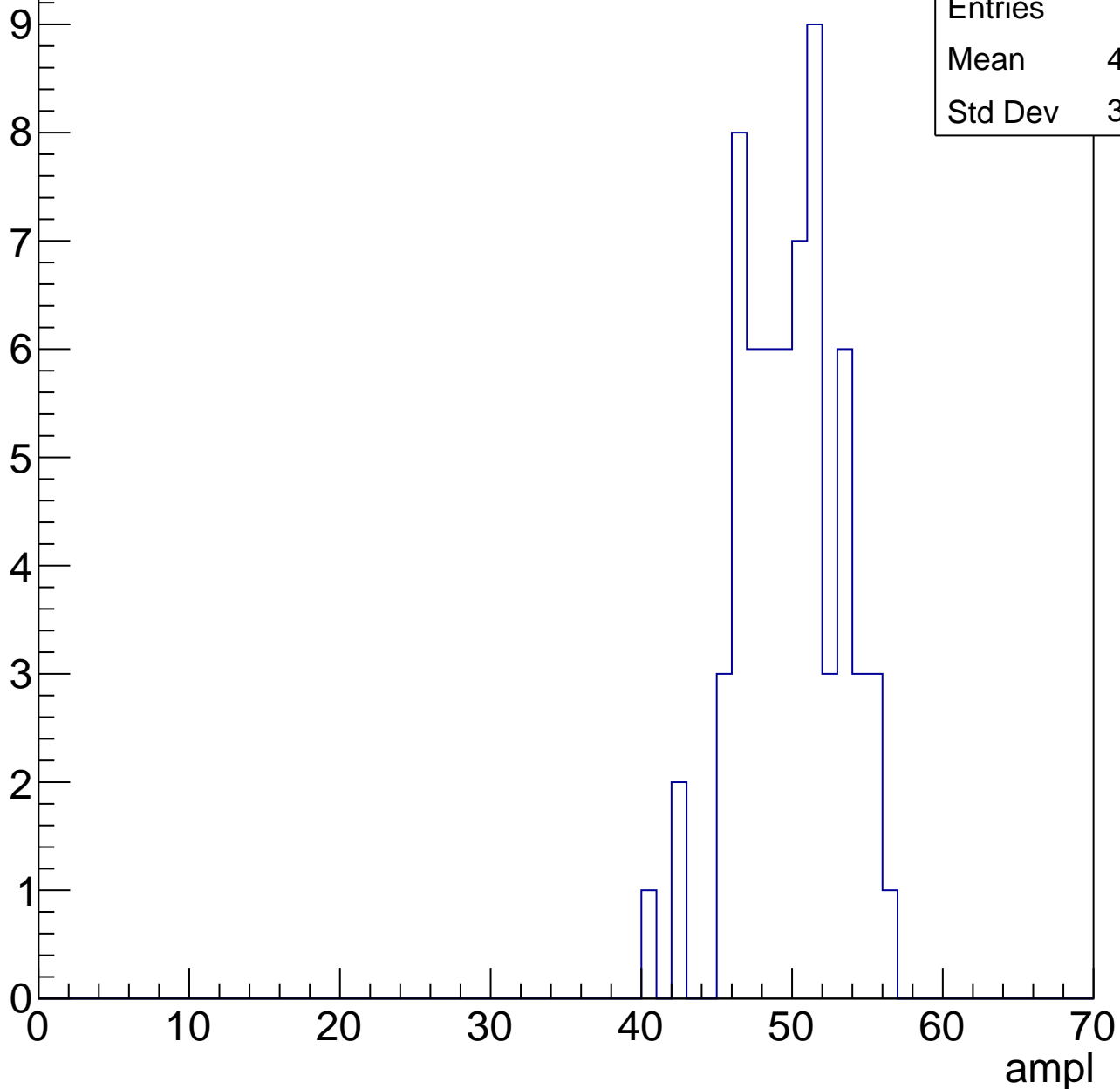
0 10 20 30 40 50 60 70



B0L102S, U10-ch18, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

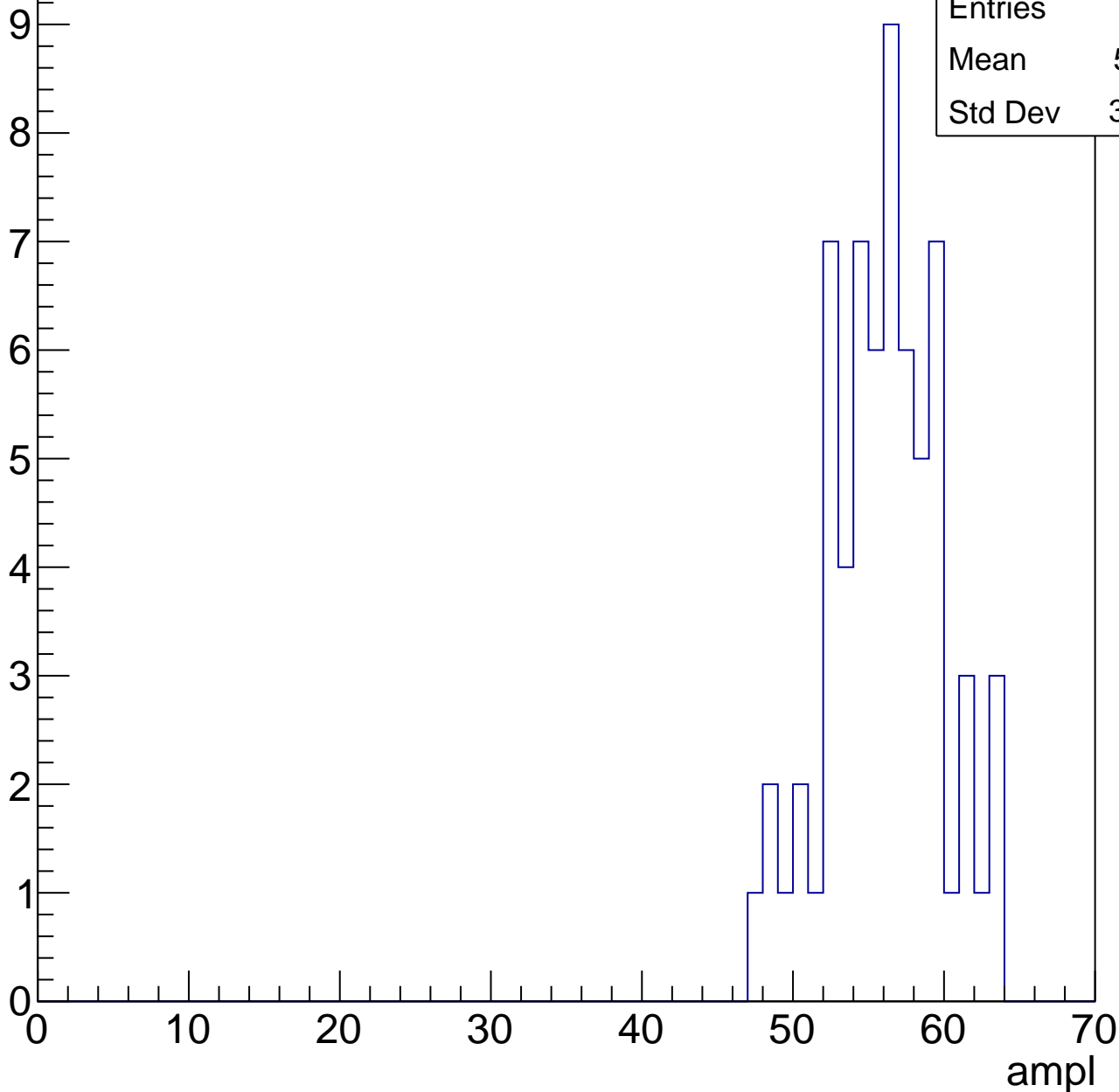


B0L102S, U10-ch18, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	55.61
Std Dev	3.672

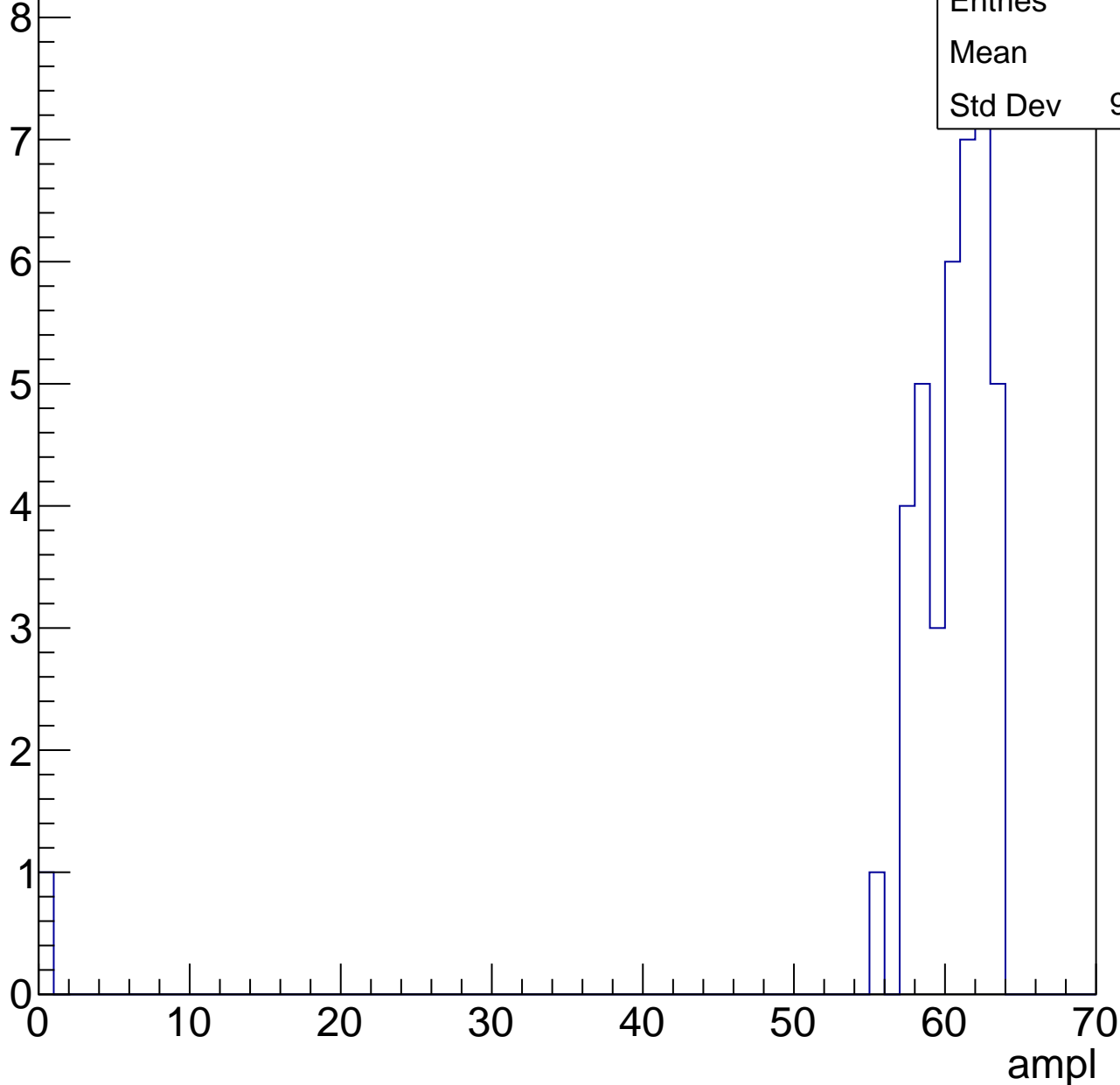


B0L102S, U10-ch18, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

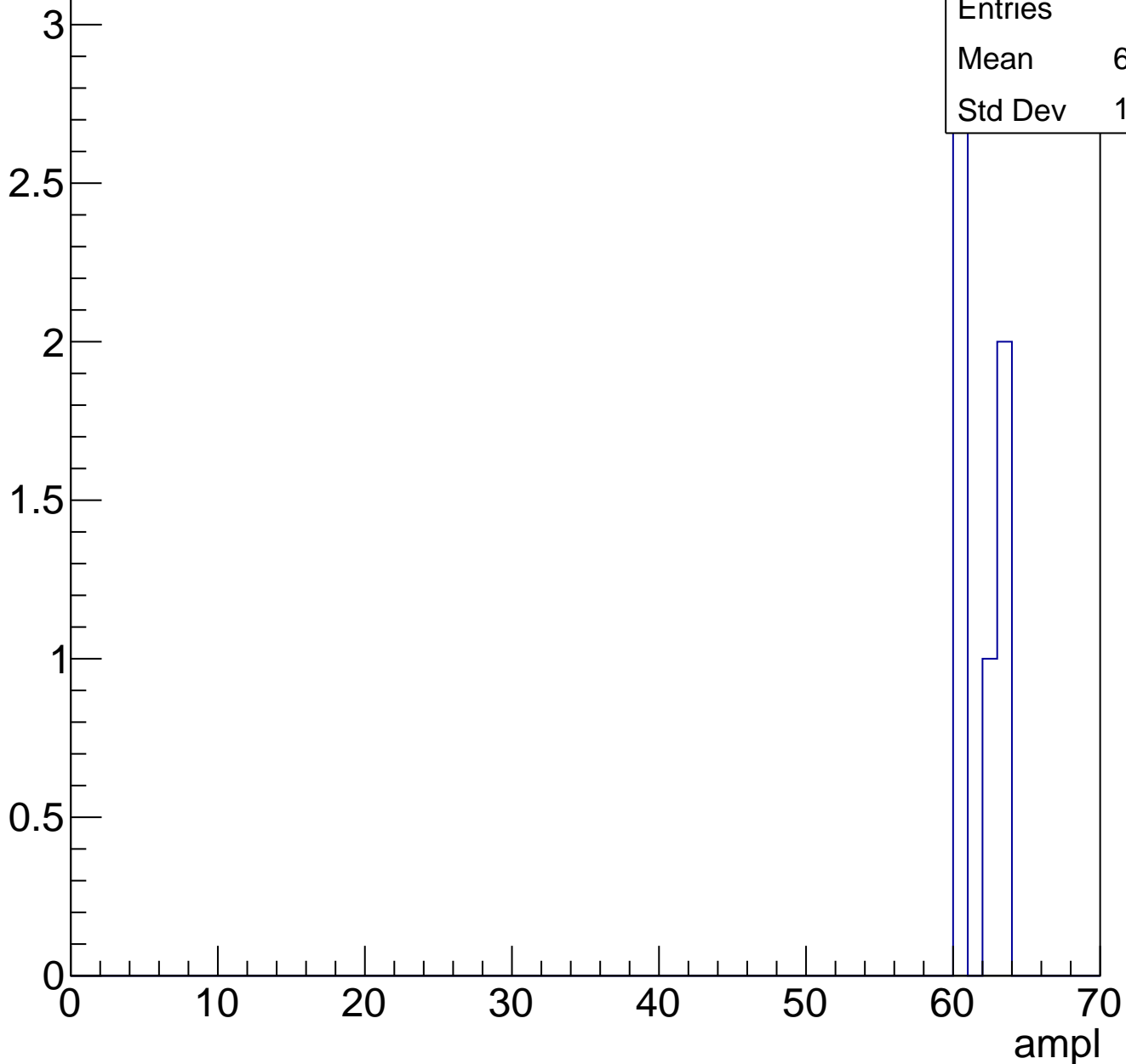
Entries	40
Mean	58.7
Std Dev	9.618



B0L102S, U10-ch18, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch18, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch19, adc0

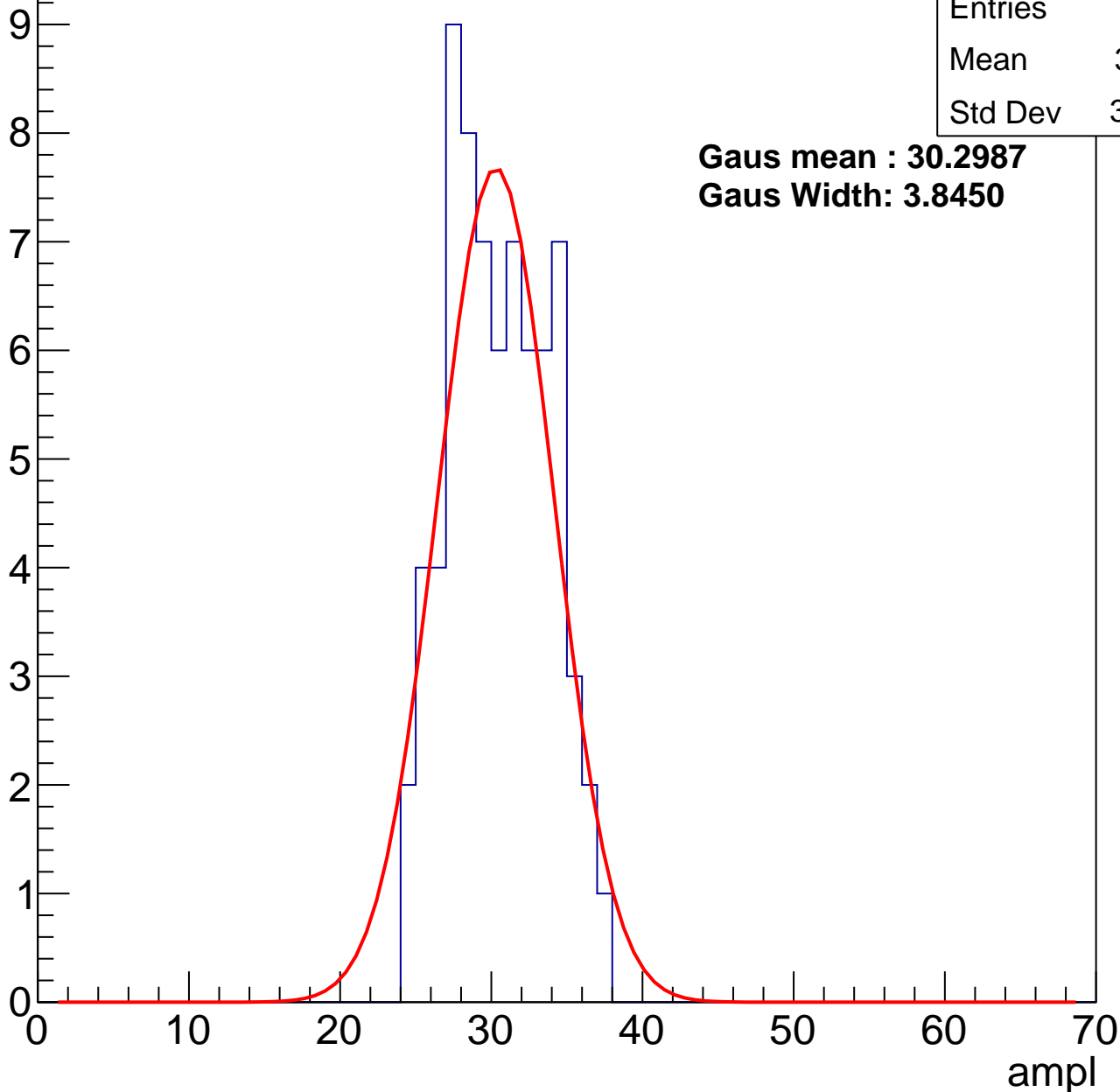
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	30.01
Std Dev	3.225

Gaus mean : 30.2987

Gaus Width: 3.8450



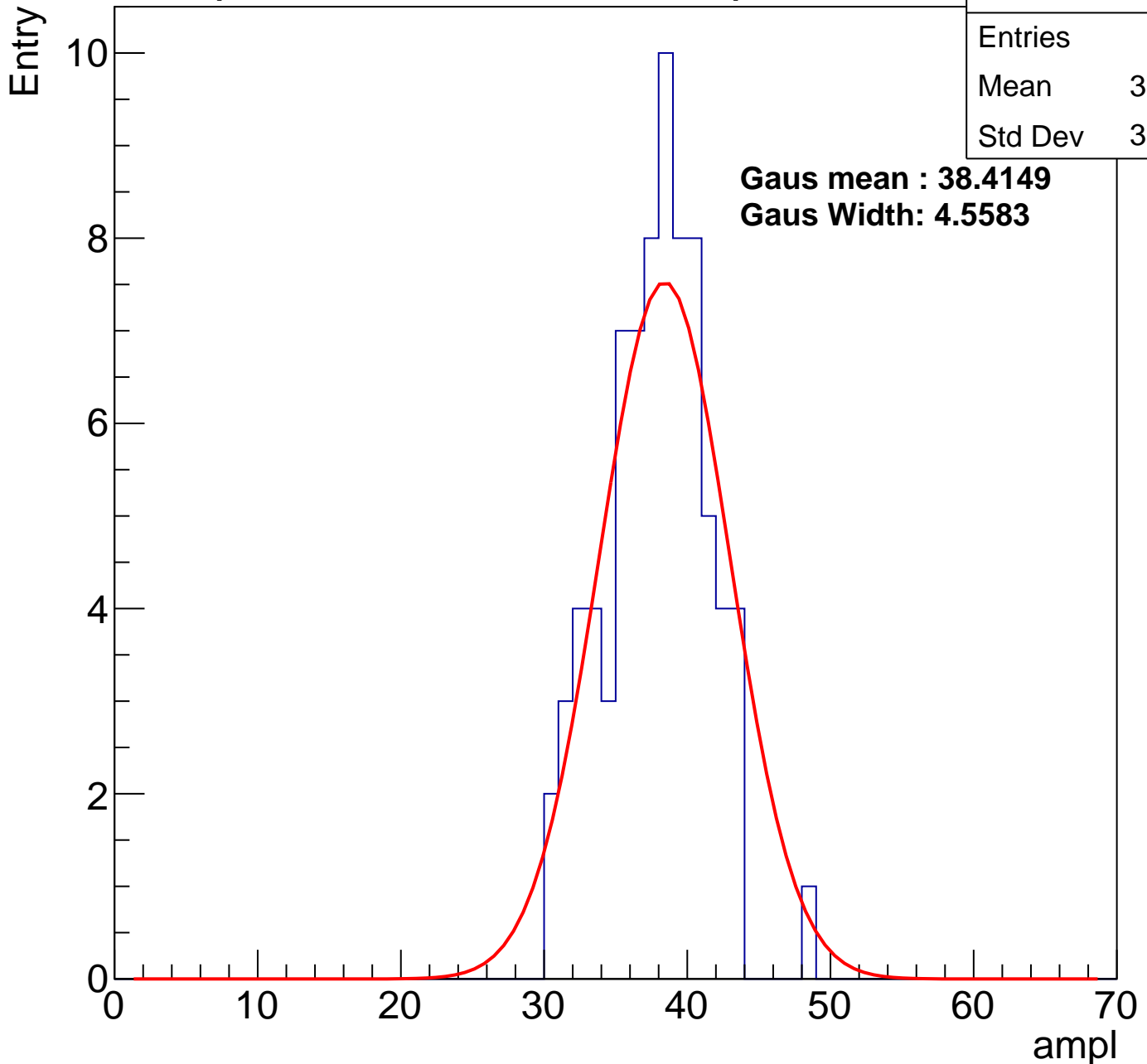
B0L102S, U10-ch19, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	37.35
Std Dev	3.548

Gaus mean : 38.4149

Gaus Width: 4.5583



B0L102S, U10-ch19, adc2

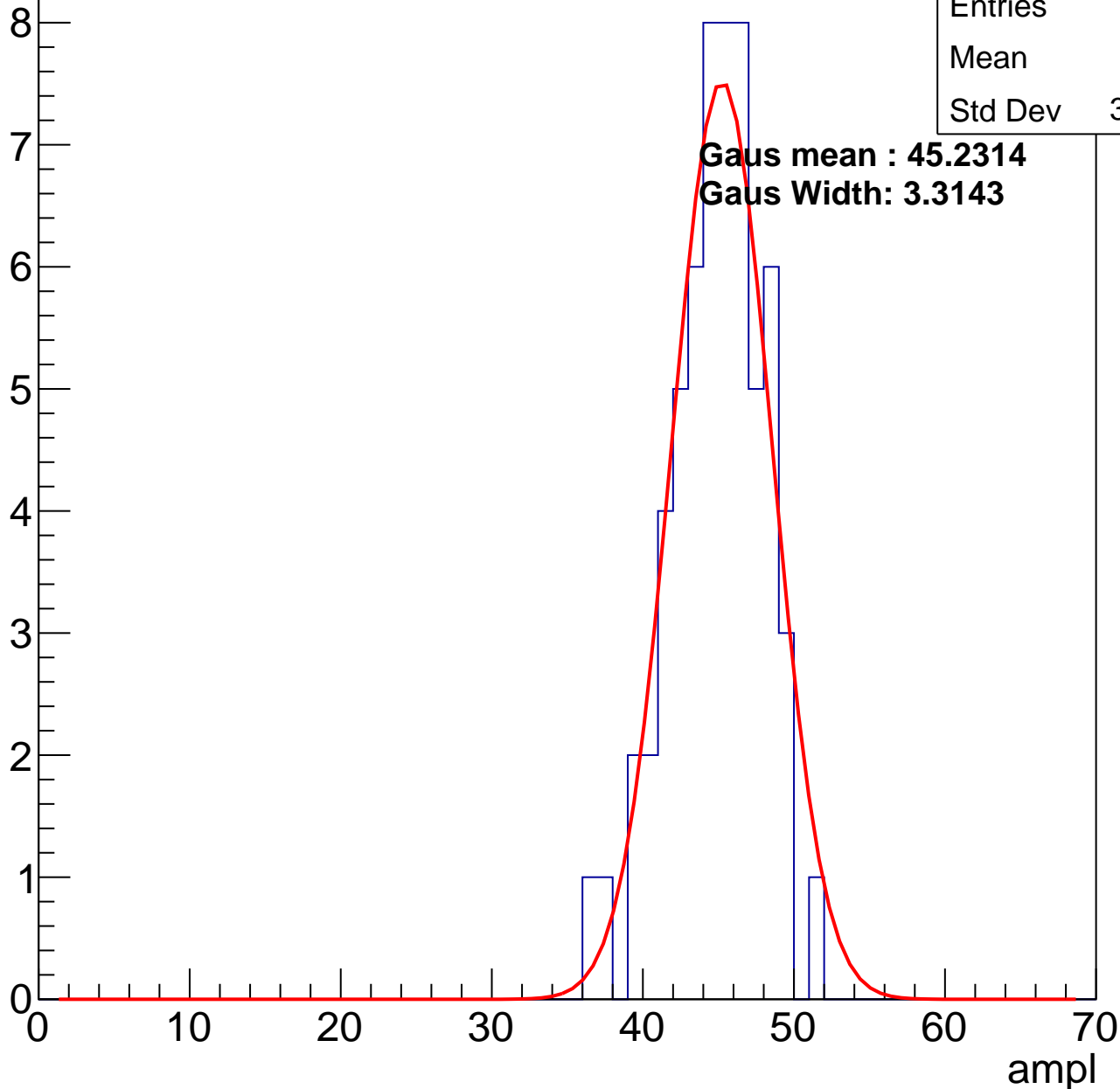
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	44.4
Std Dev	3.034

Gaus mean : 45.2314

Gaus Width: 3.3143

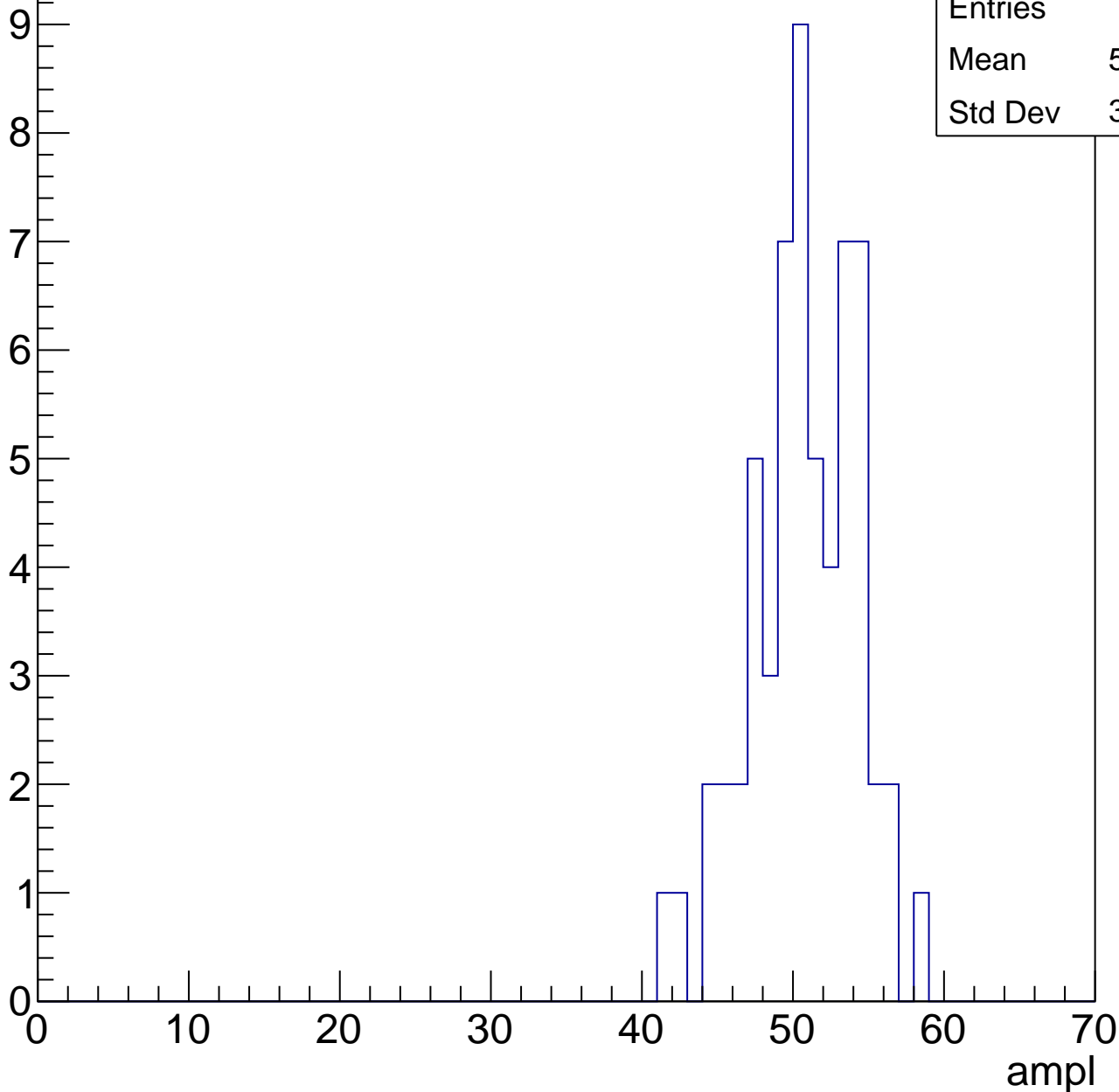


B0L102S, U10-ch19, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	50.28
Std Dev	3.512



B0L102S, U10-ch19, adc4

calib_packv5_042523_0143.root, FC#12, port B1

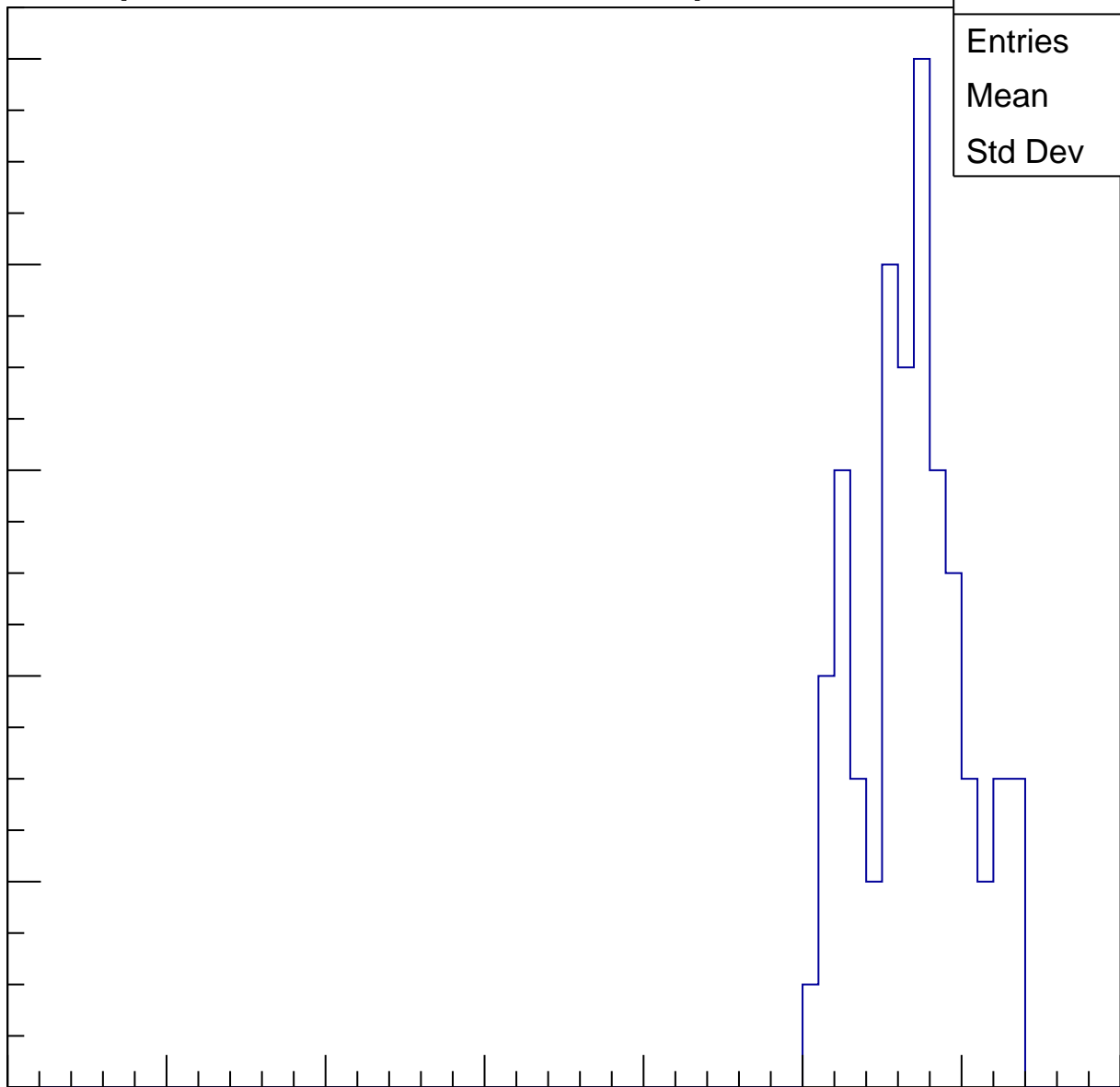
Entries	63
Mean	56.43
Std Dev	3.322

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

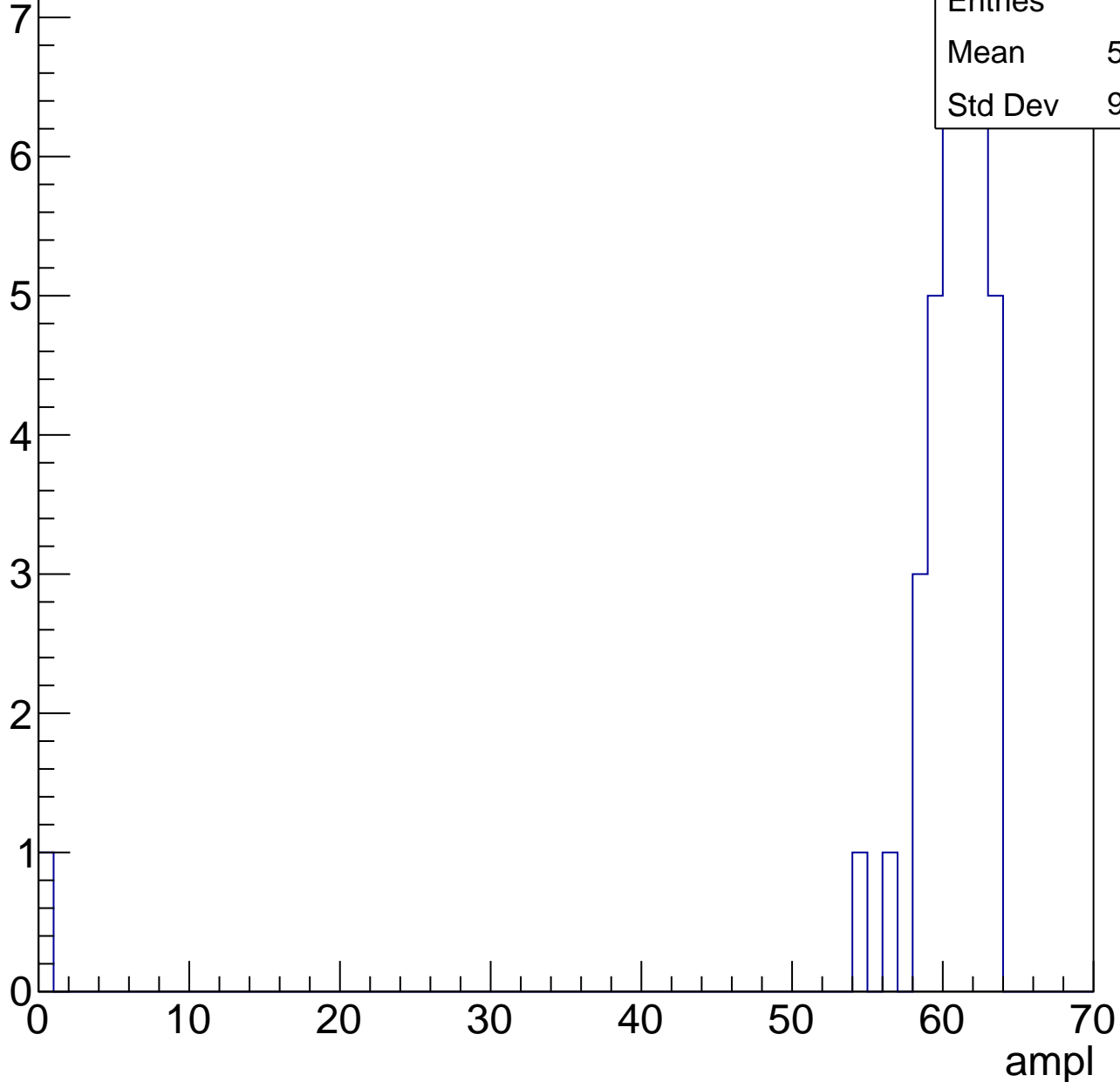
ampl



B0L102S, U10-ch19, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch19, adc6

calib_packv5_042523_0143.root, FC#12, port B1

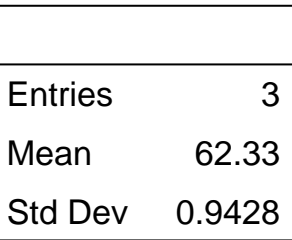
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.33
Std Dev	0.9428

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch19, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch20, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	94
Mean	29.12
Std Dev	3.837

Gaus mean : 29.5934

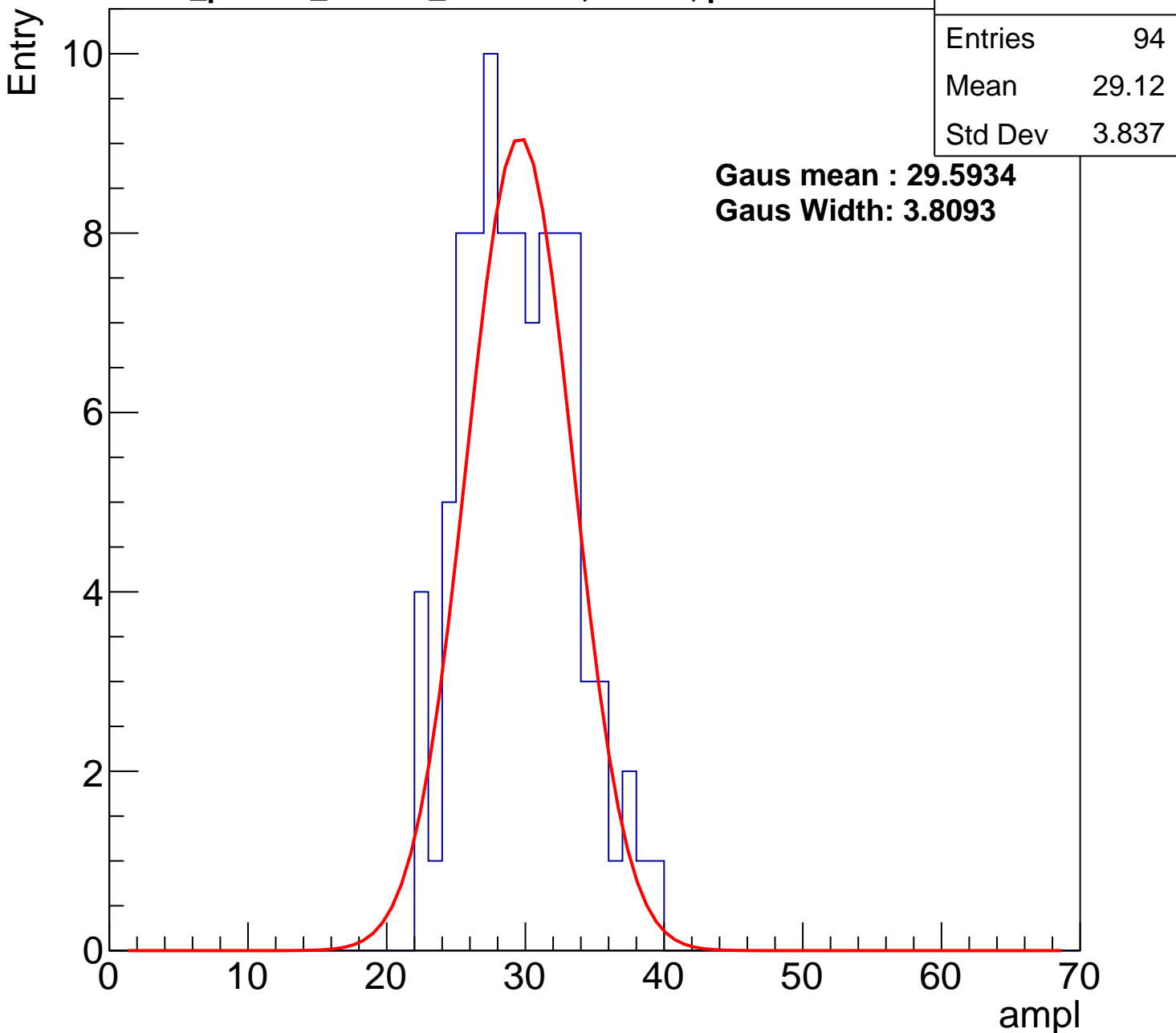
Gaus Width: 3.8093

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch20, adc1

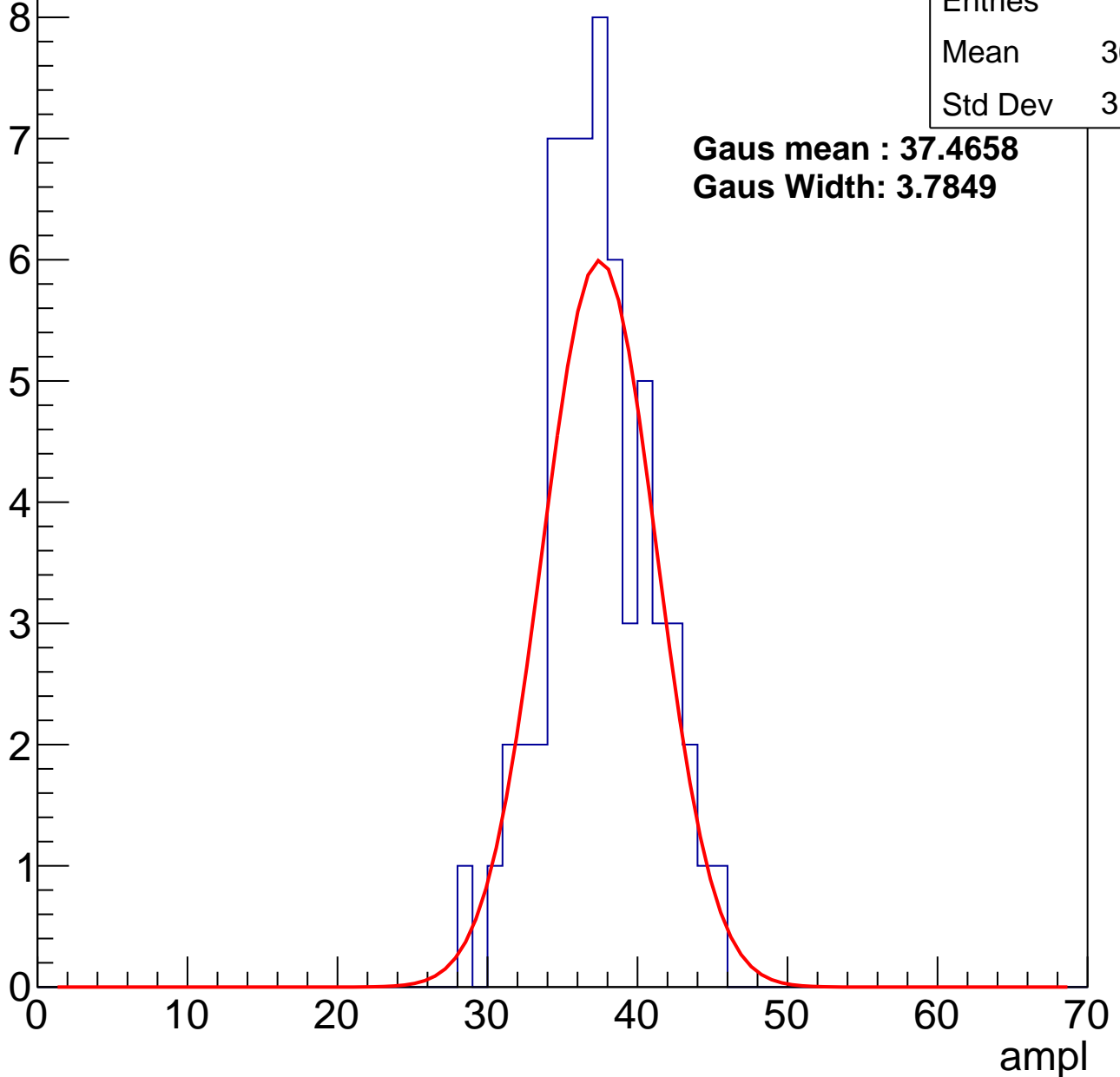
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	36.89
Std Dev	3.512

Gaus mean : 37.4658

Gaus Width: 3.7849



B0L102S, U10-ch20, adc2

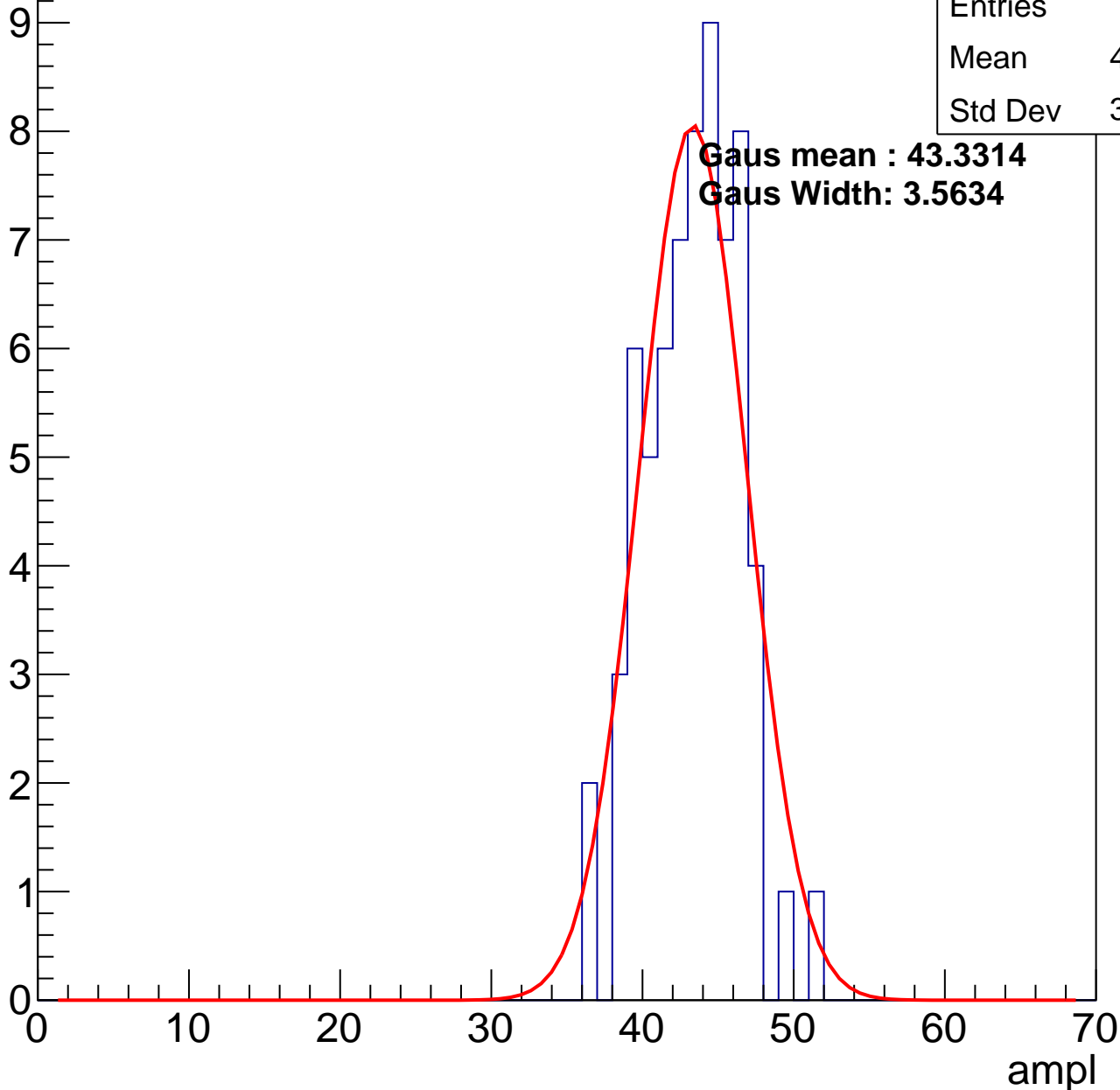
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	42.85
Std Dev	3.033

Gaus mean : 43.3314

Gaus Width: 3.5634

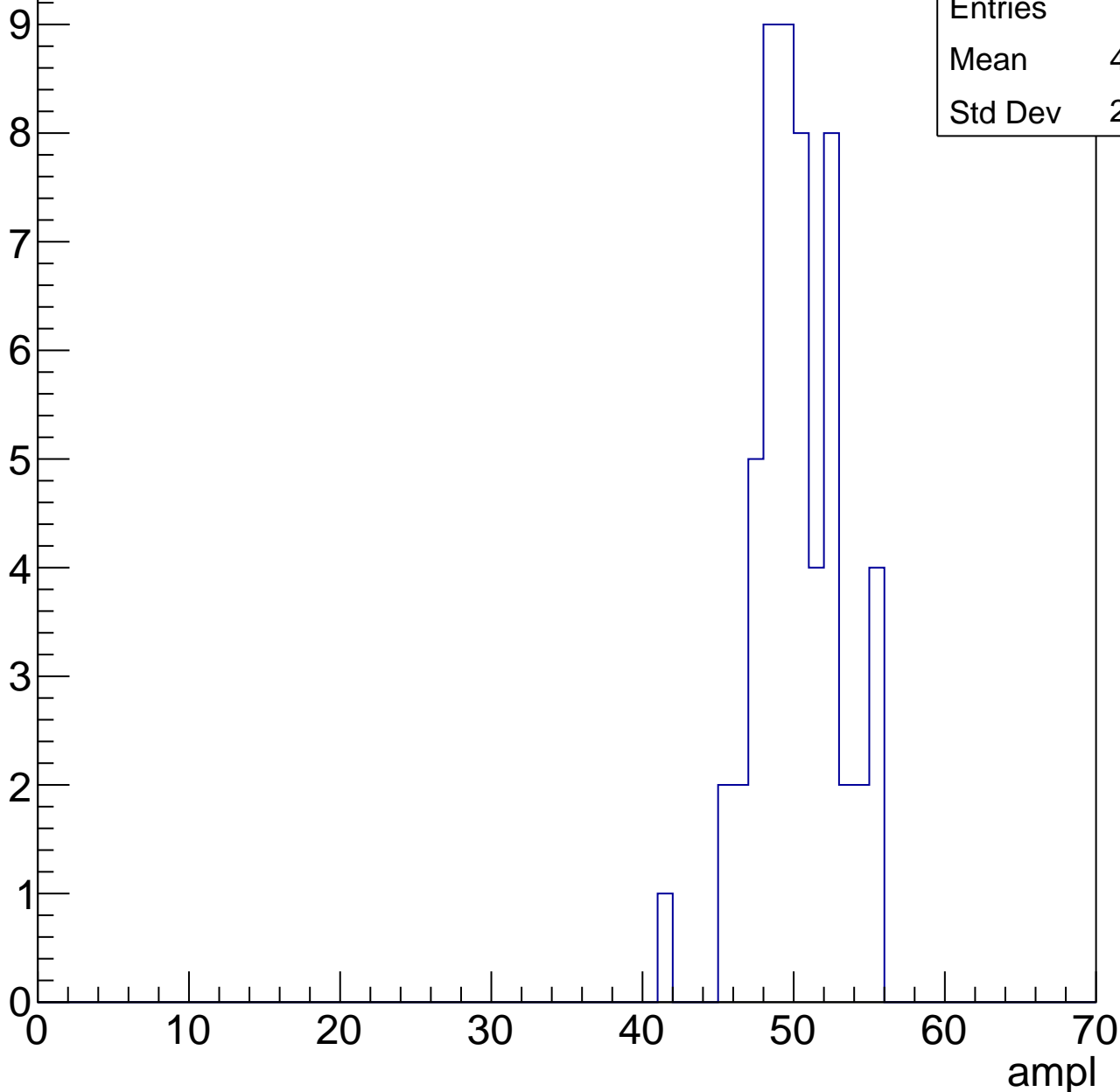


B0L102S, U10-ch20, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

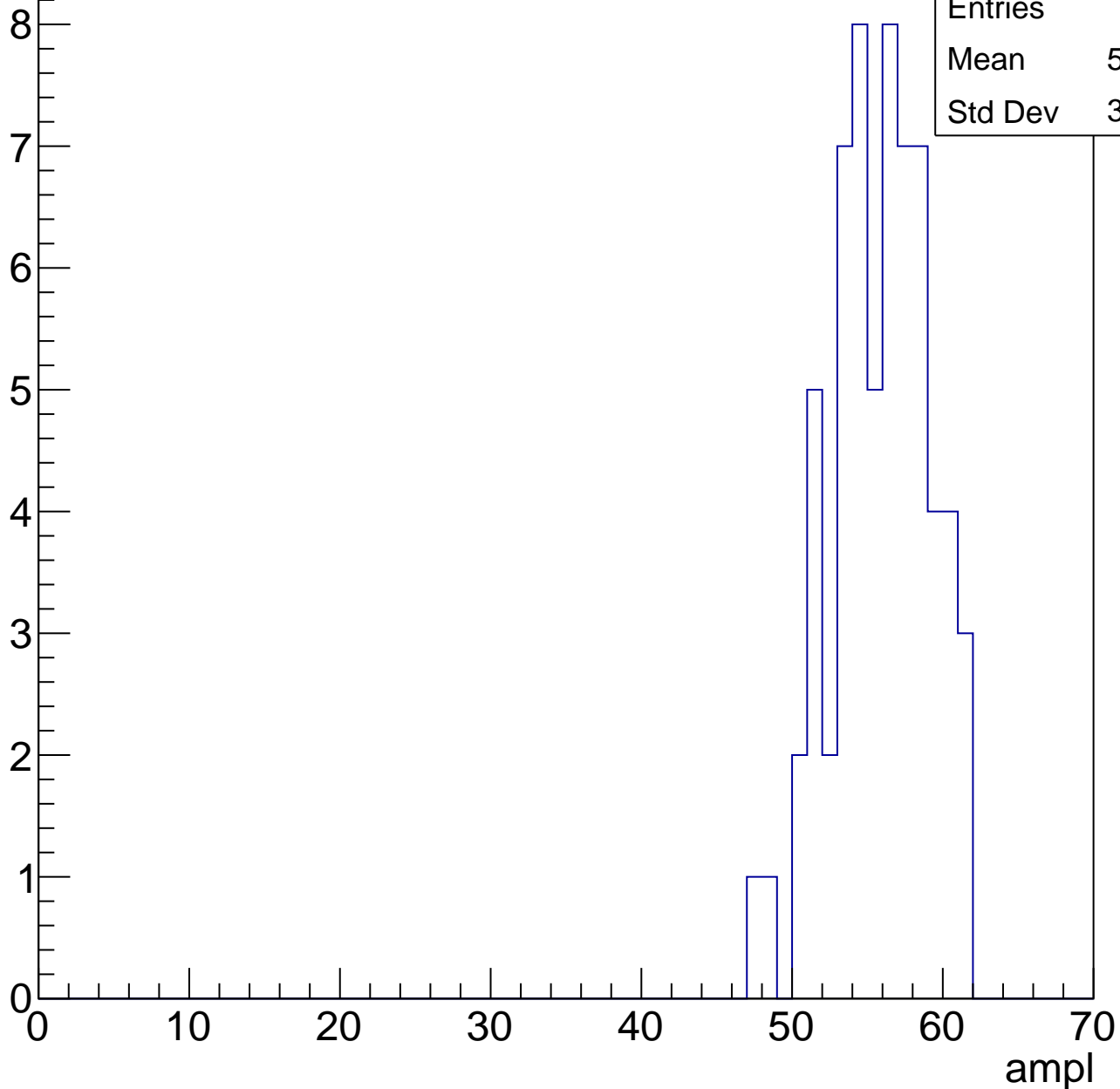
Entries	56
Mean	49.73
Std Dev	2.787



B0L102S, U10-ch20, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



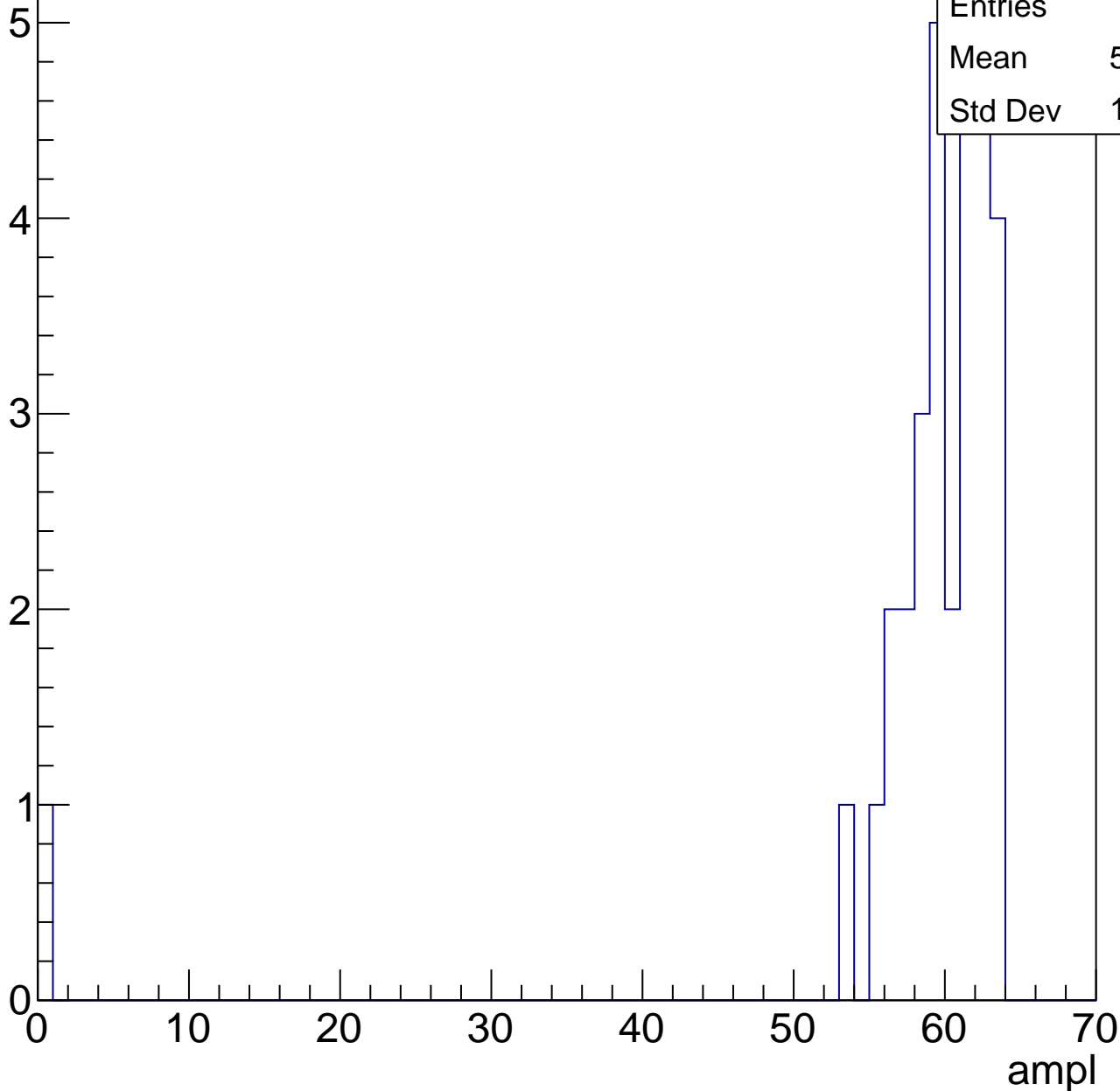
Entries	64
Mean	55.38
Std Dev	3.209

B0L102S, U10-ch20, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	31
Mean	57.74
Std Dev	10.84

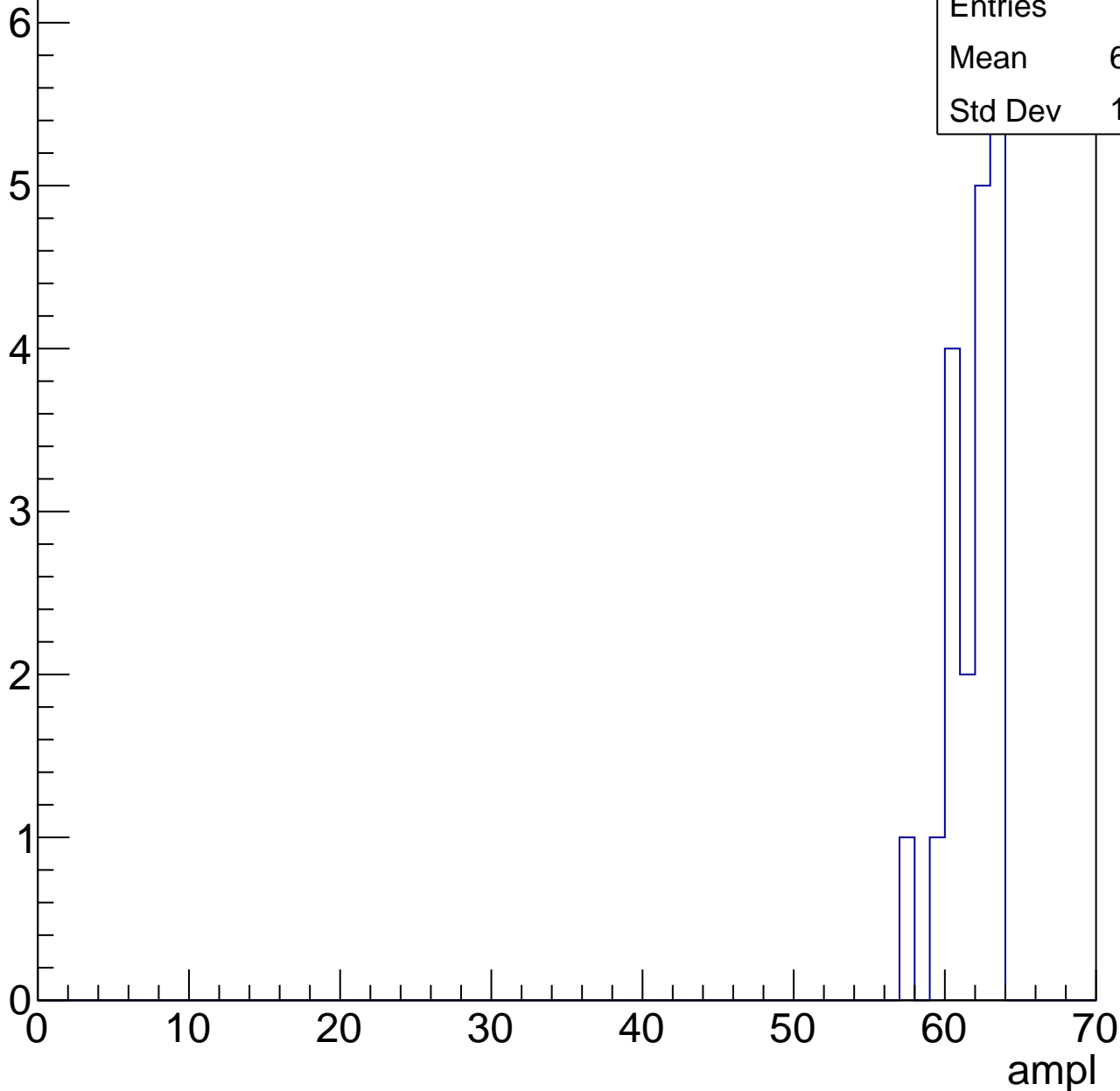


B0L102S, U10-ch20, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	19
Mean	61.37
Std Dev	1.629



B0L102S, U10-ch20, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch21, adc0

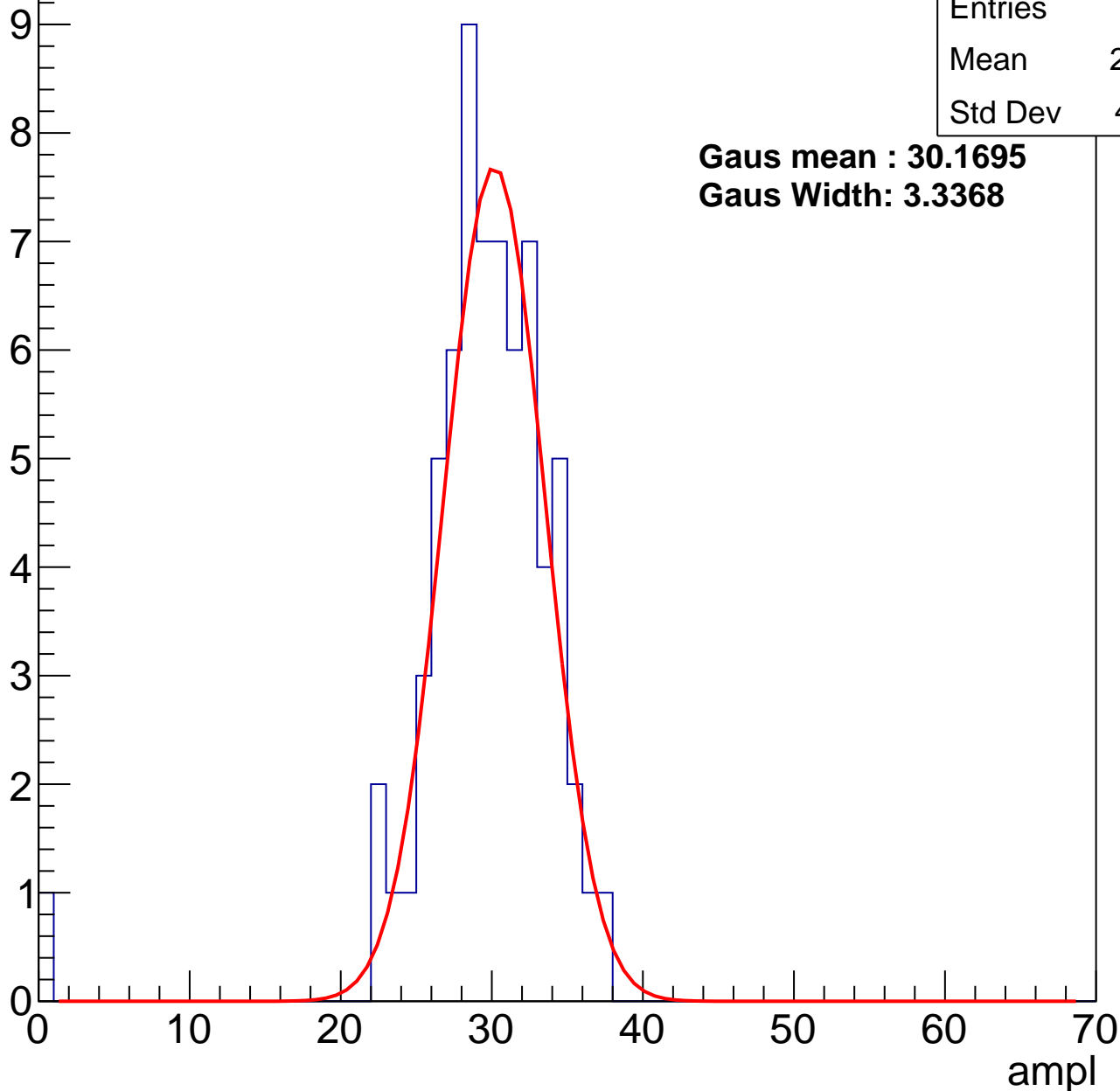
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	29.09
Std Dev	4.841

Gaus mean : 30.1695

Gaus Width: 3.3368



B0L102S, U10-ch21, adc1

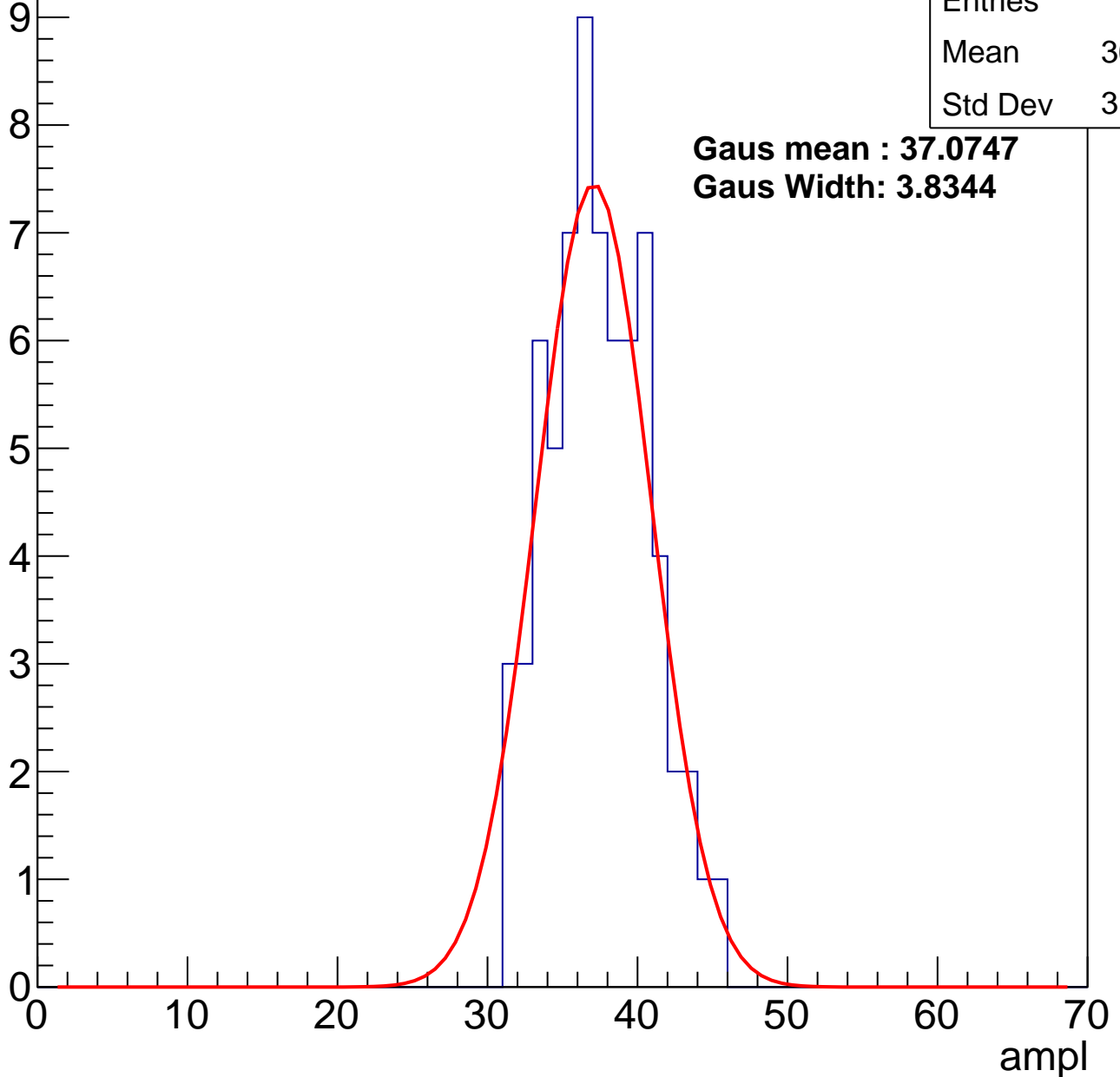
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	36.96
Std Dev	3.303

Gaus mean : 37.0747

Gaus Width: 3.8344



B0L102S, U10-ch21, adc2

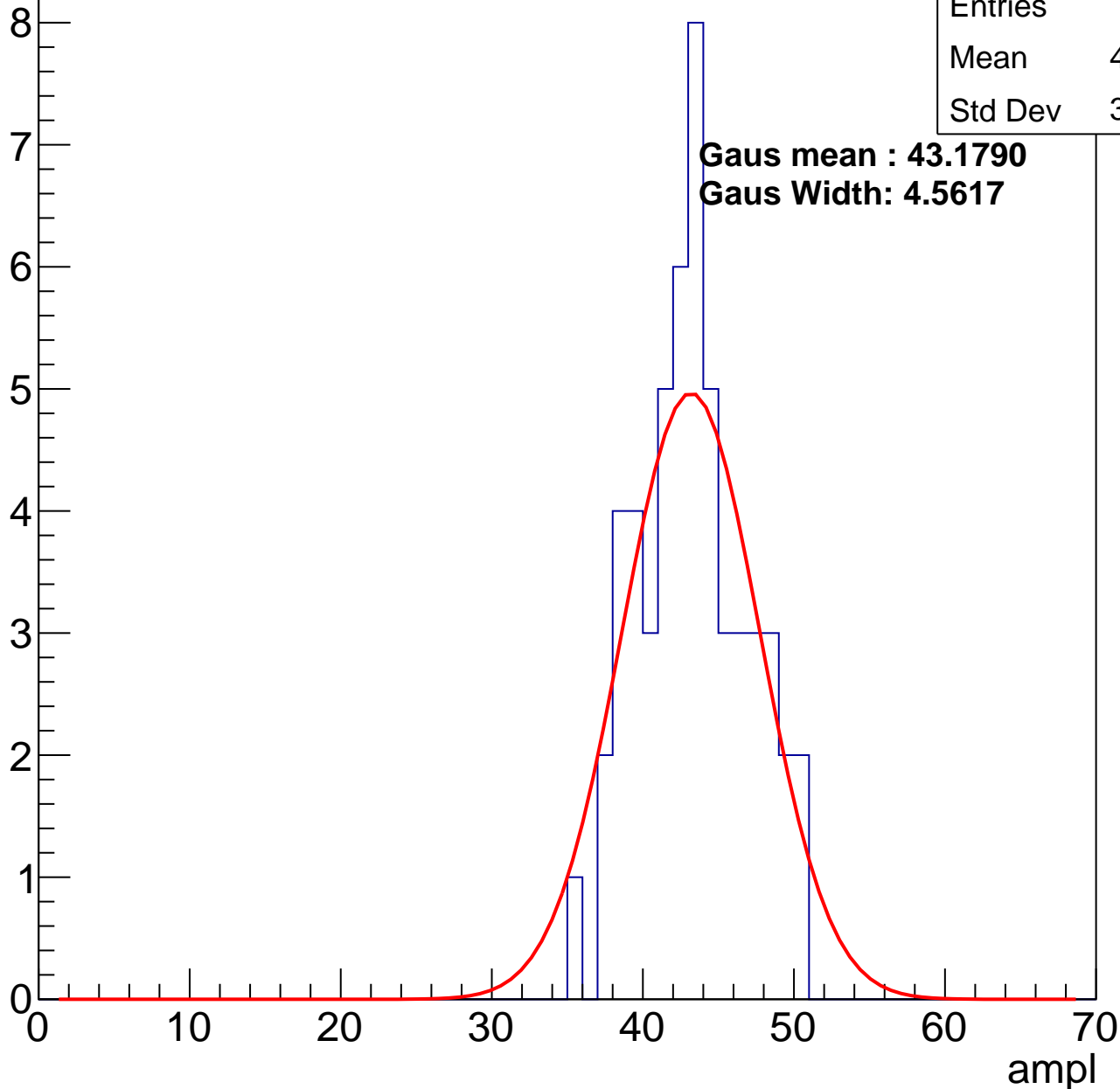
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	42.85
Std Dev	3.572

Gaus mean : 43.1790

Gaus Width: 4.5617

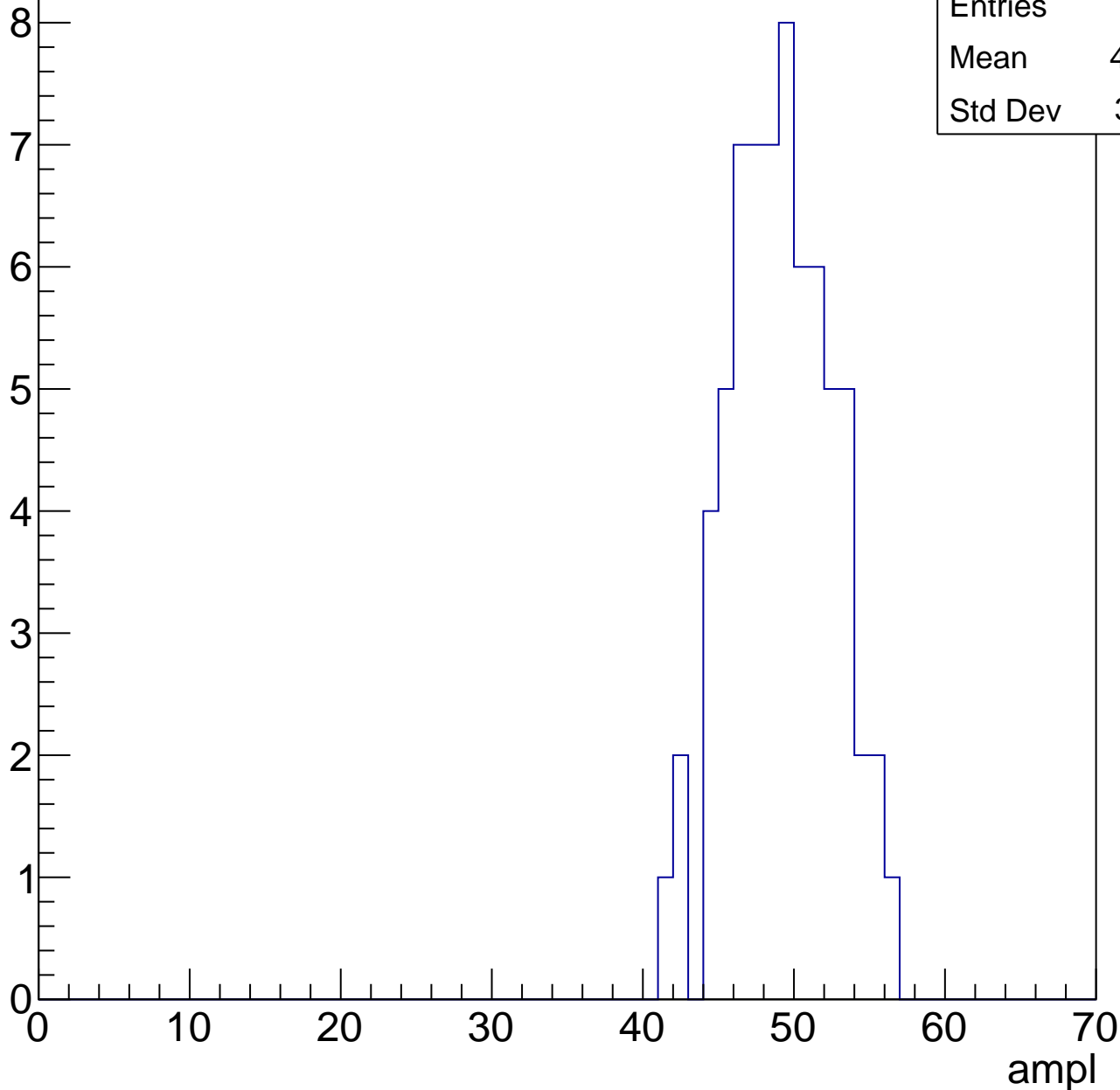


B0L102S, U10-ch21, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	48.68
Std Dev	3.341

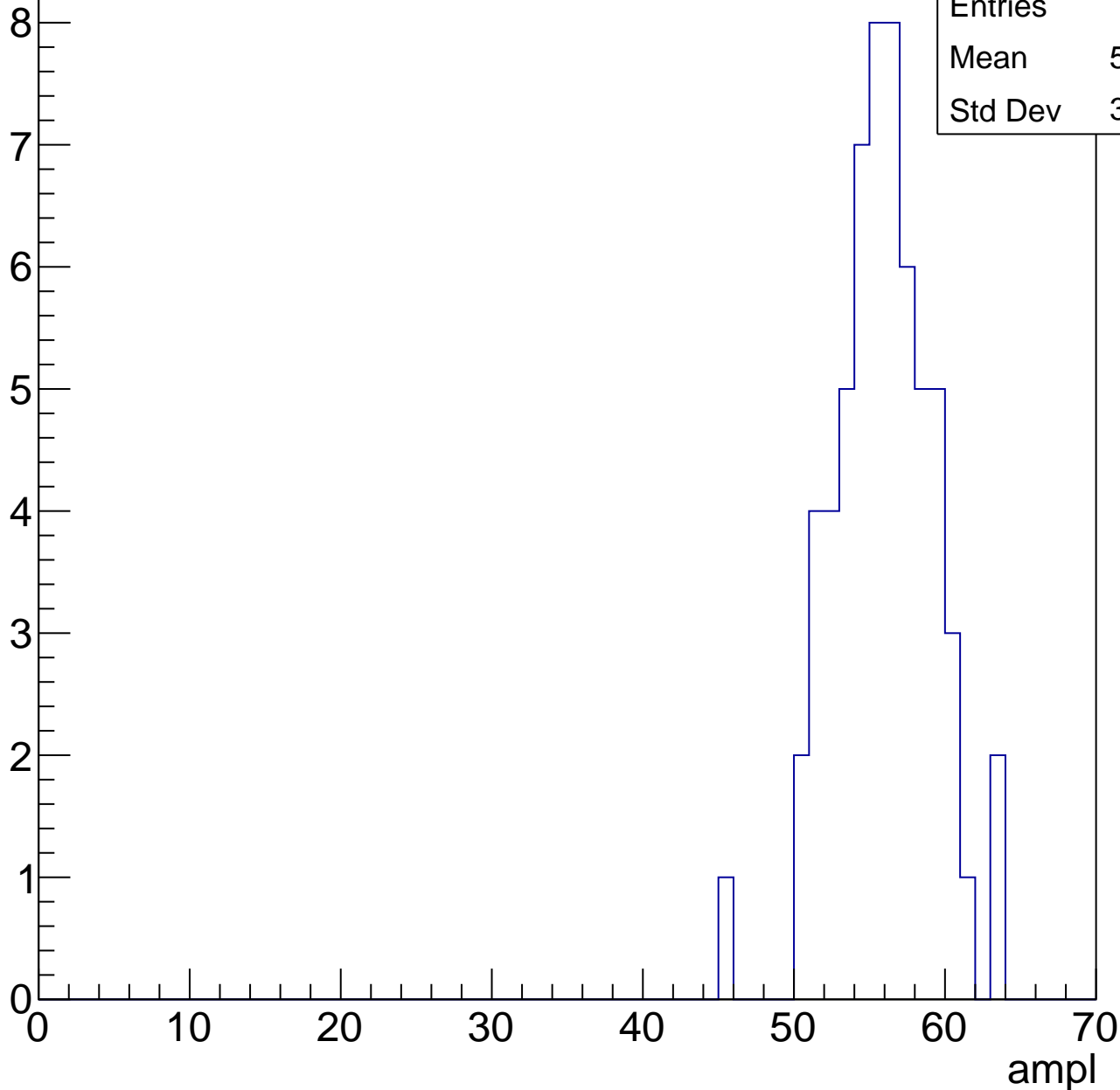


B0L102S, U10-ch21, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	55.44
Std Dev	3.292

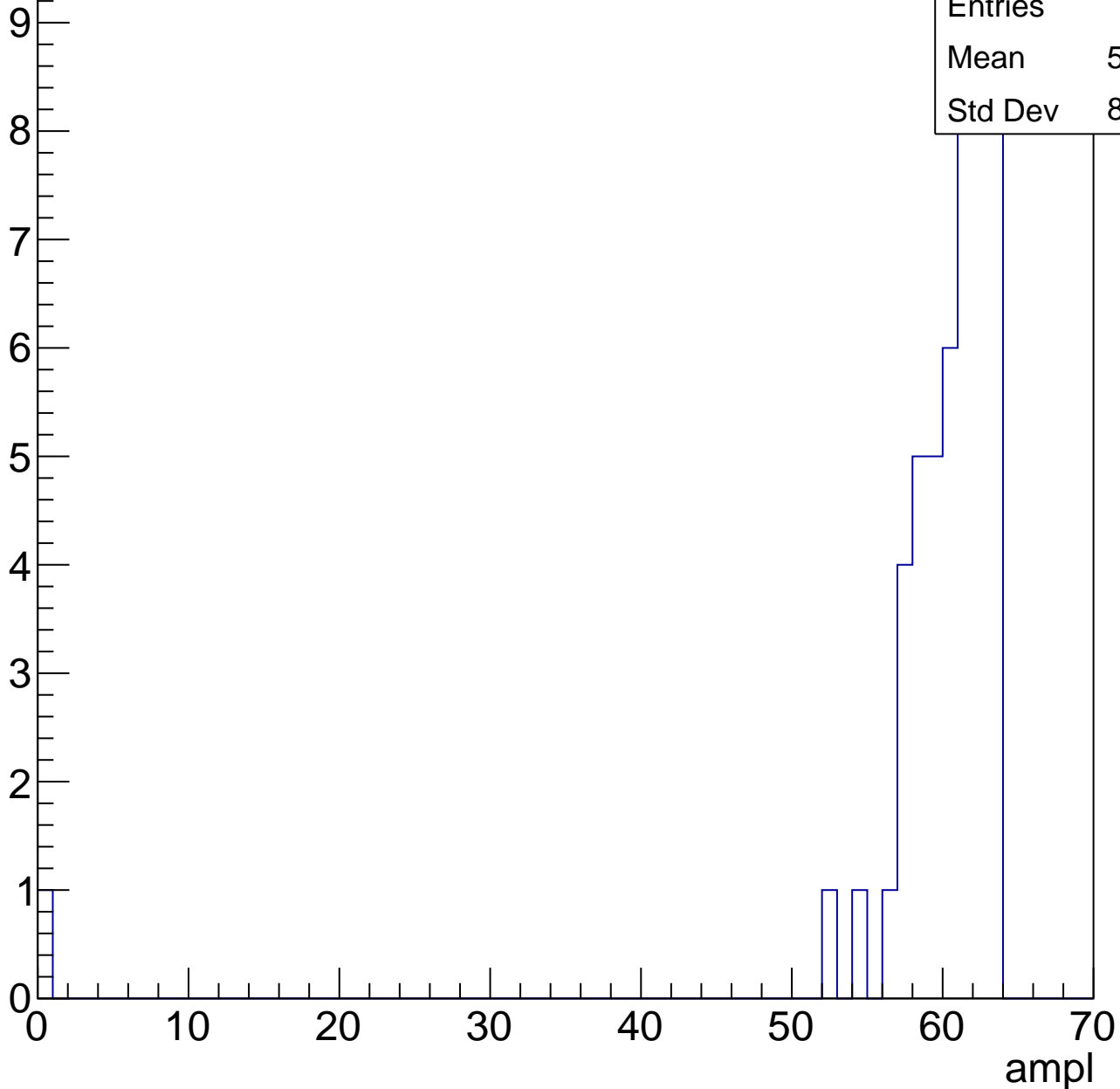


B0L102S, U10-ch21, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	58.92
Std Dev	8.759



B0L102S, U10-ch21, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch21, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U10-ch22, adc0

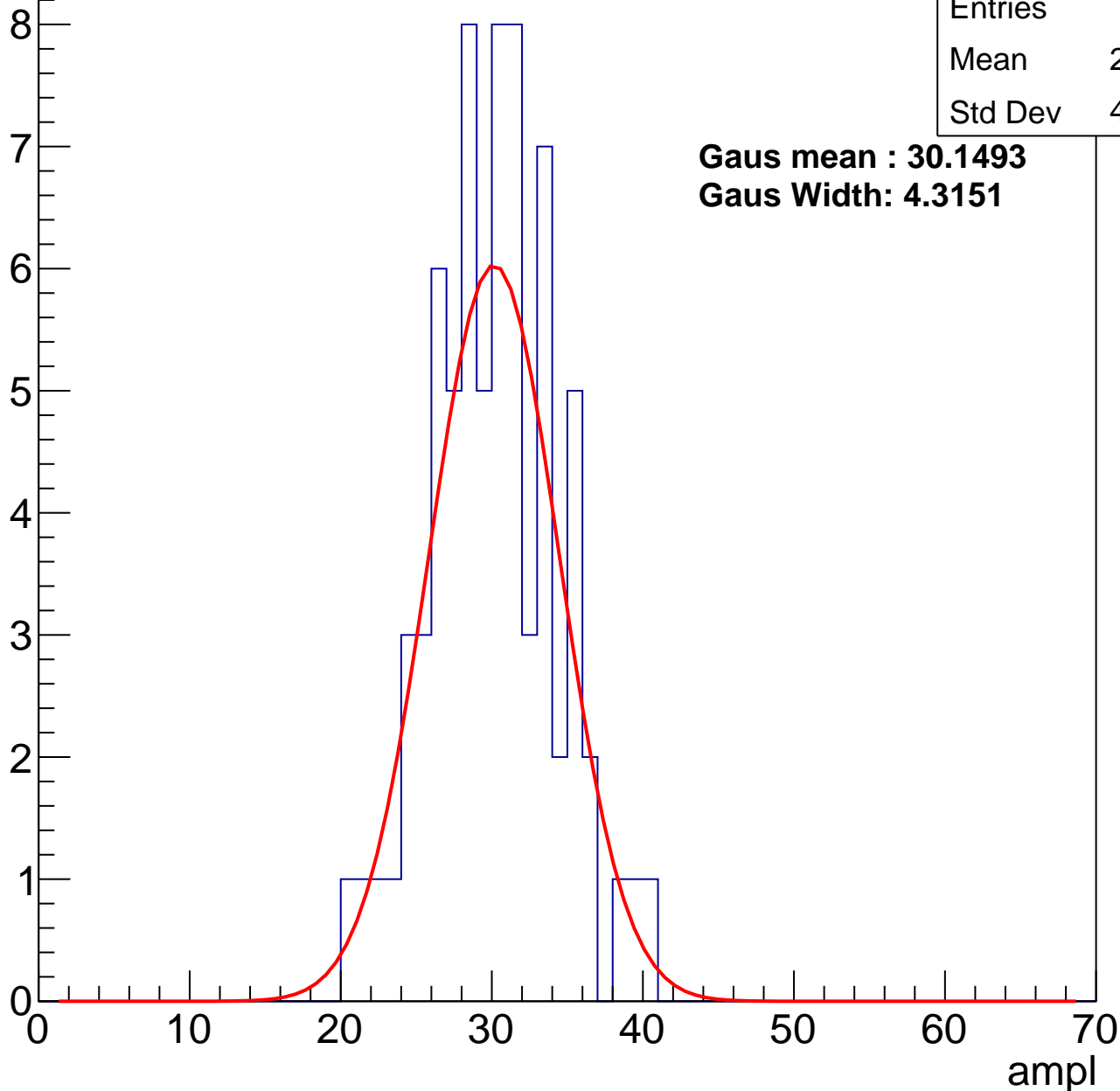
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	29.72
Std Dev	4.093

Gaus mean : 30.1493

Gaus Width: 4.3151



B0L102S, U10-ch22, adc1

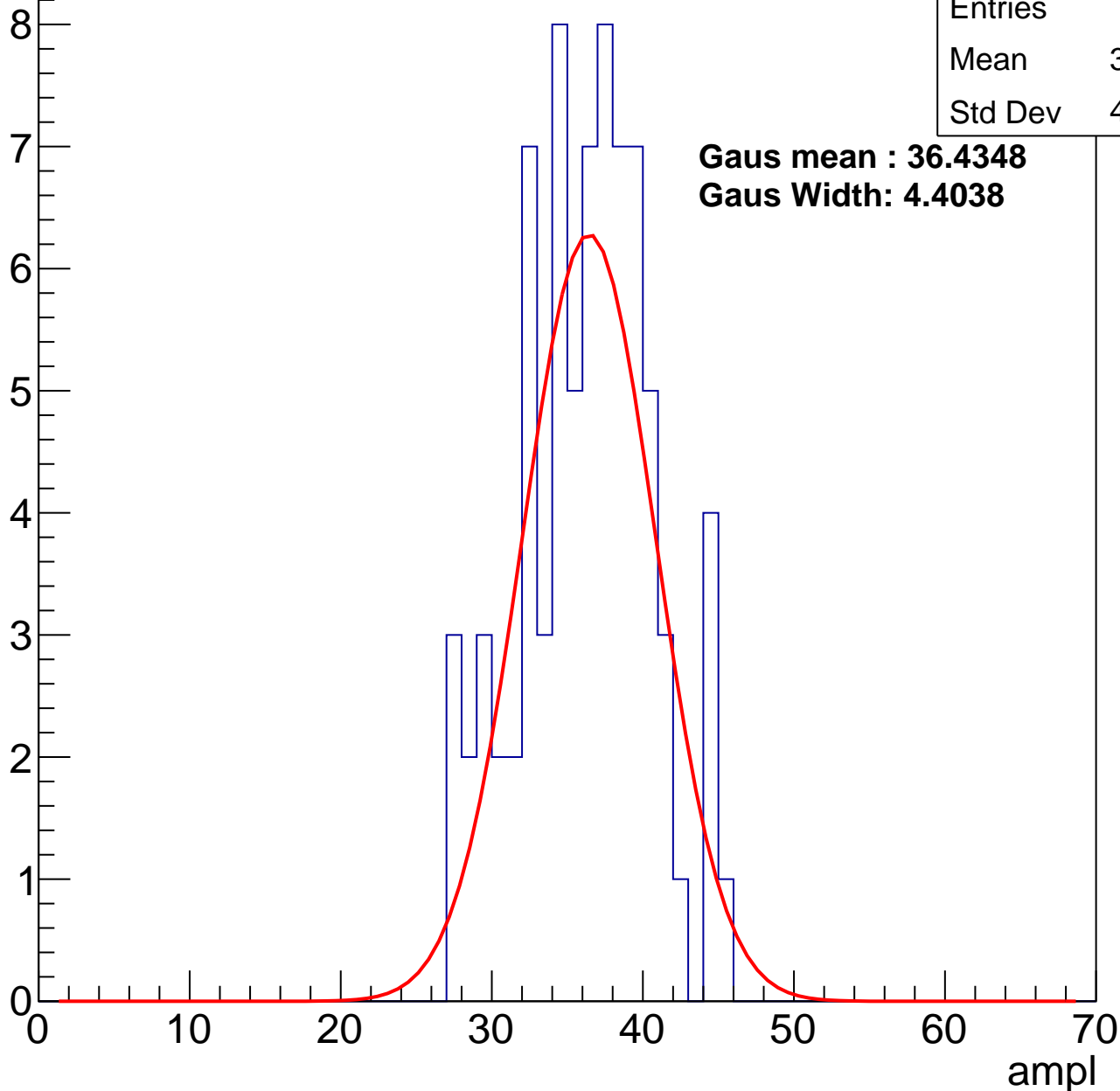
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	35.76
Std Dev	4.294

Gaus mean : 36.4348

Gaus Width: 4.4038



B0L102S, U10-ch22, adc2

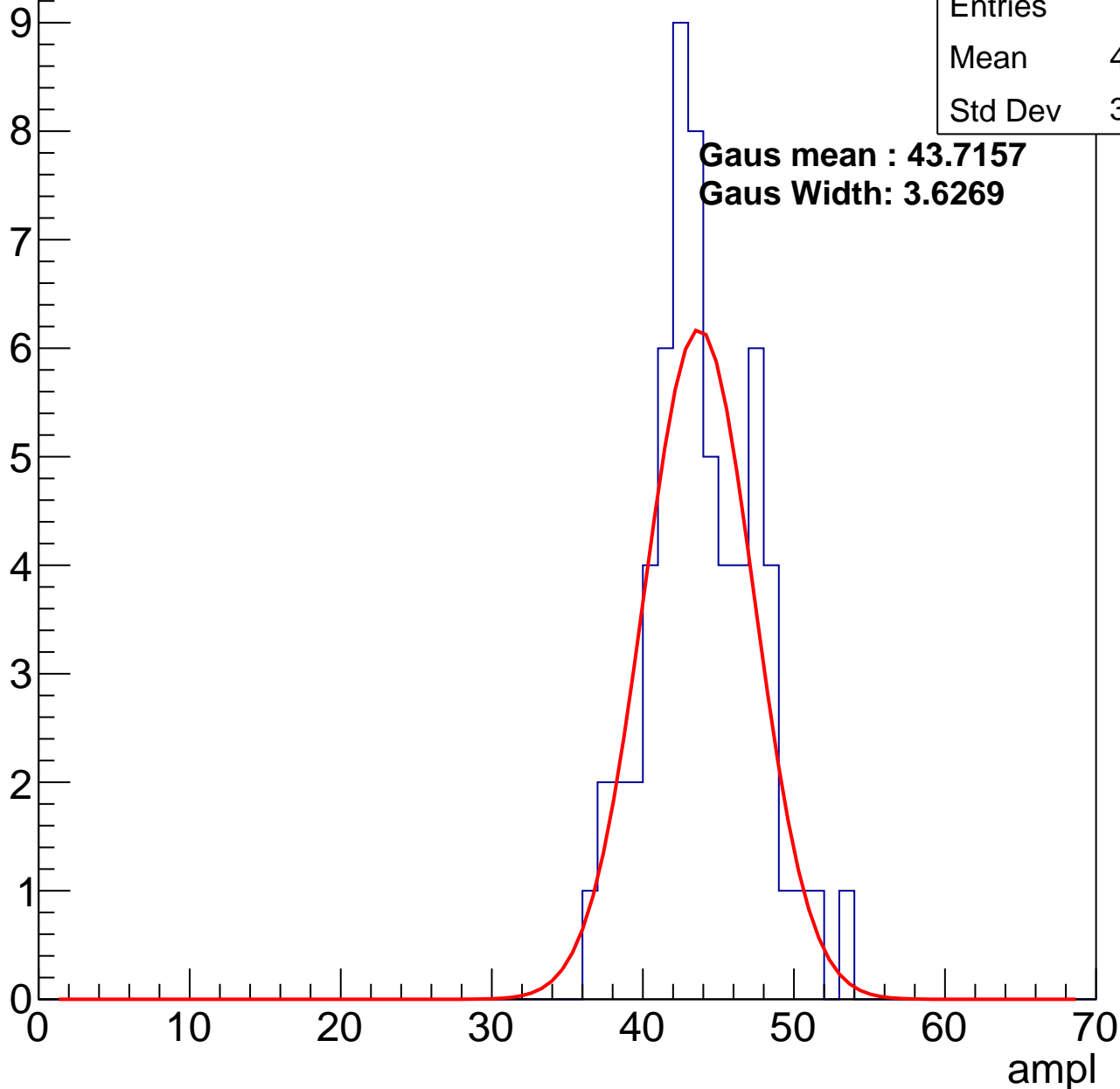
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	43.49
Std Dev	3.528

Gaus mean : 43.7157

Gaus Width: 3.6269

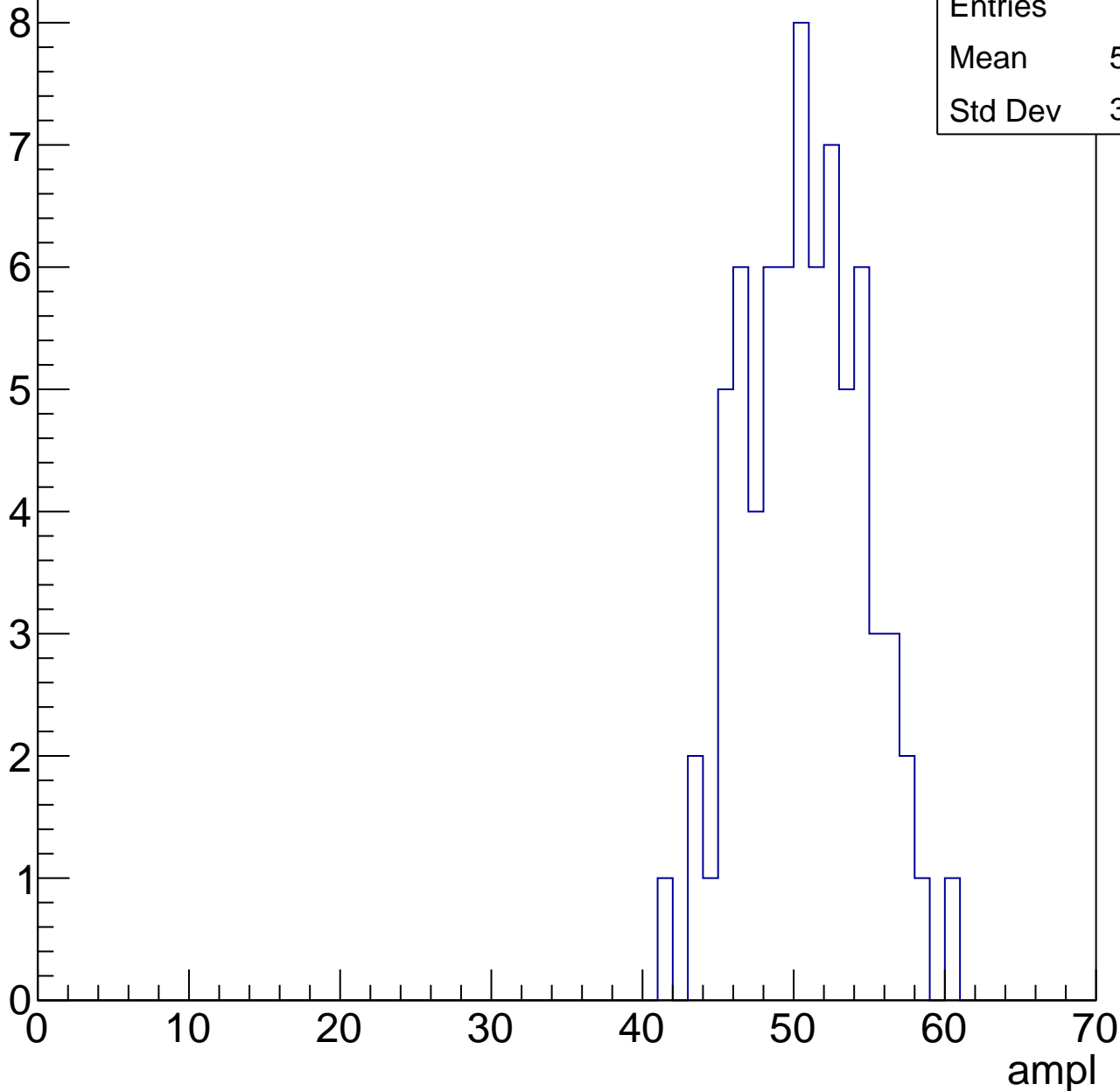


B0L102S, U10-ch22, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

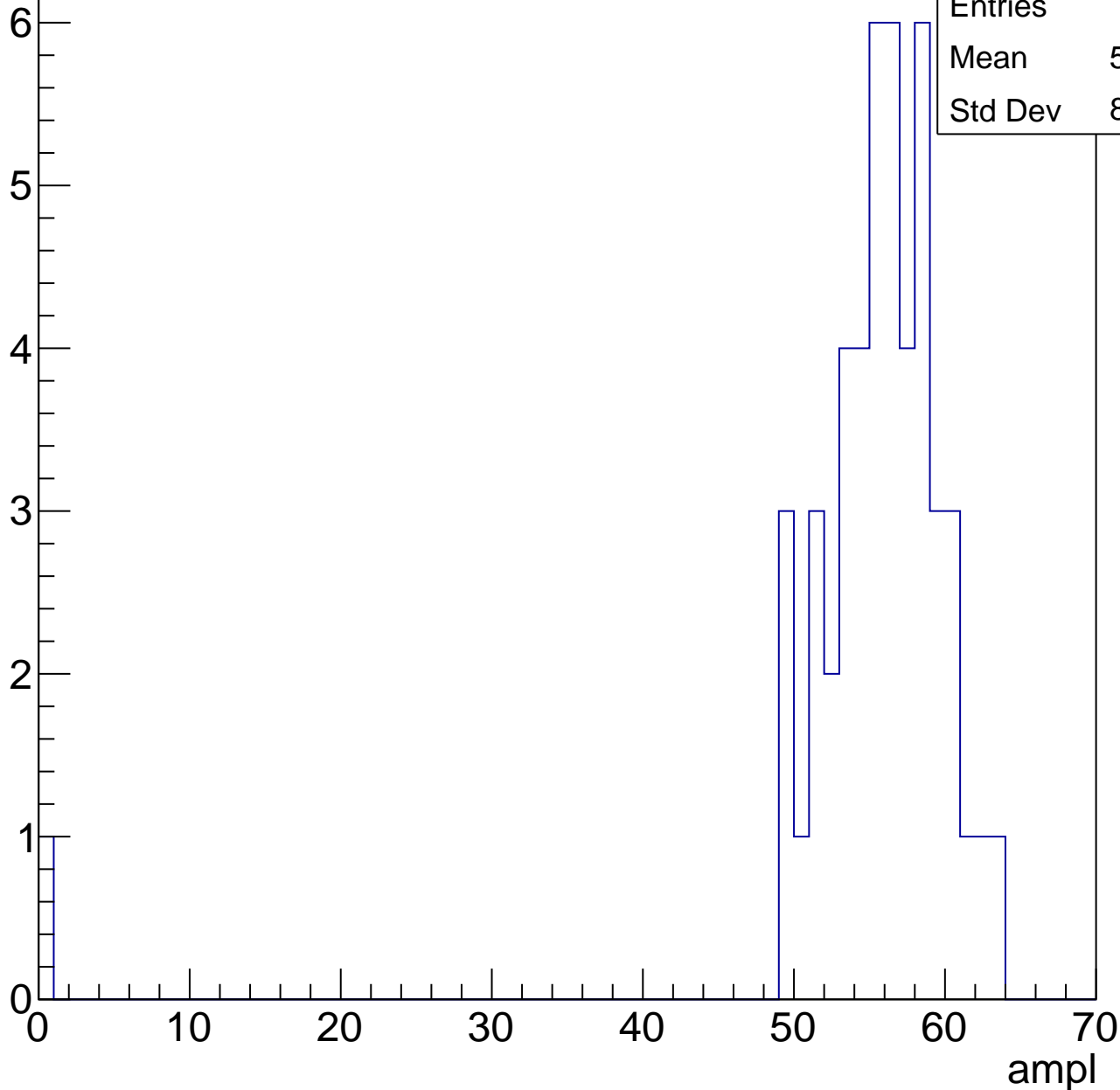
Entries	73
Mean	50.22
Std Dev	3.914



B0L102S, U10-ch22, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

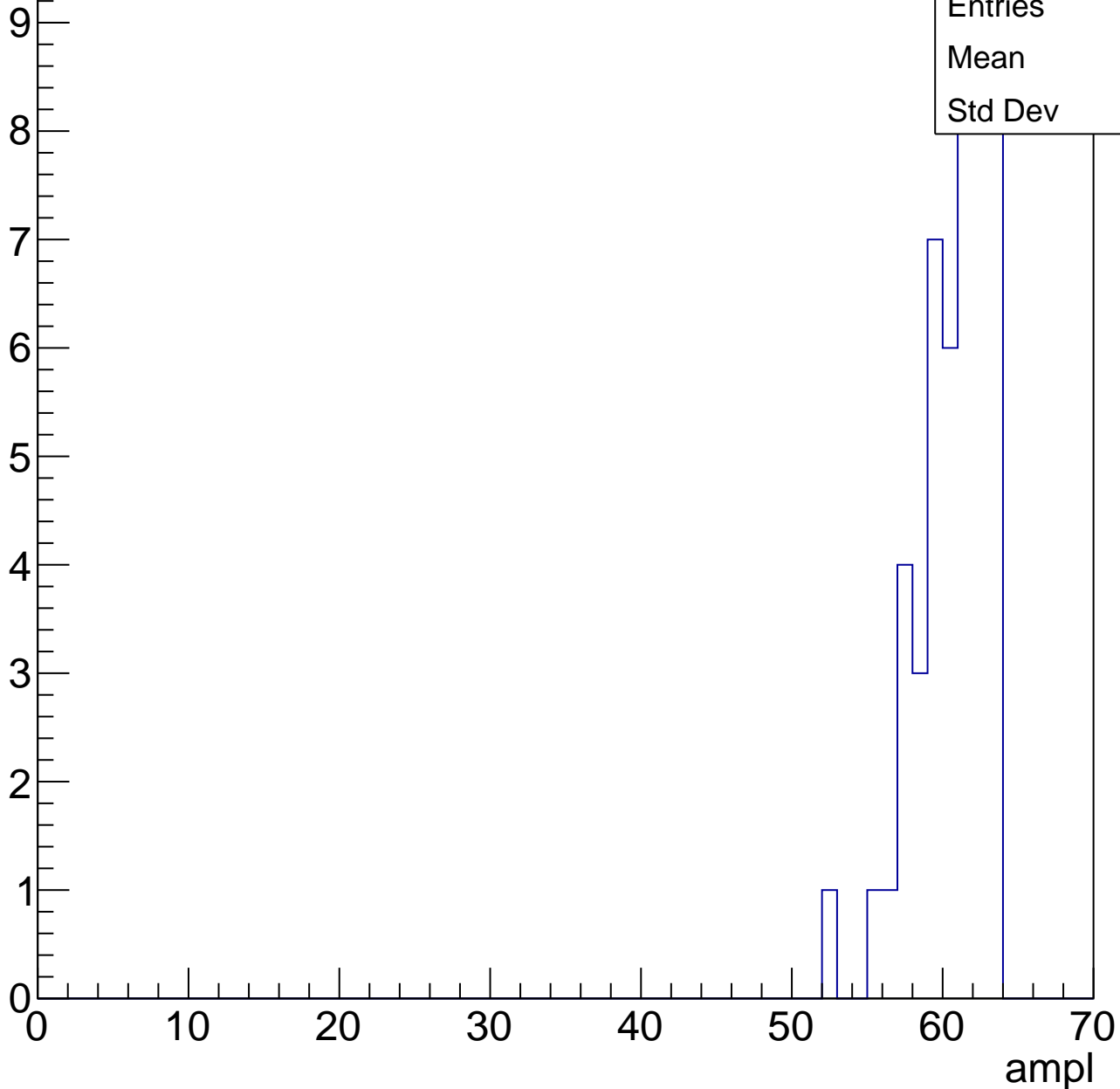


B0L102S, U10-ch22, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	60.2
Std Dev	2.39



B0L102S, U10-ch22, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch22, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U10-ch23, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	88
Mean	28.91
Std Dev	4.726

Gaus mean : 29.6228

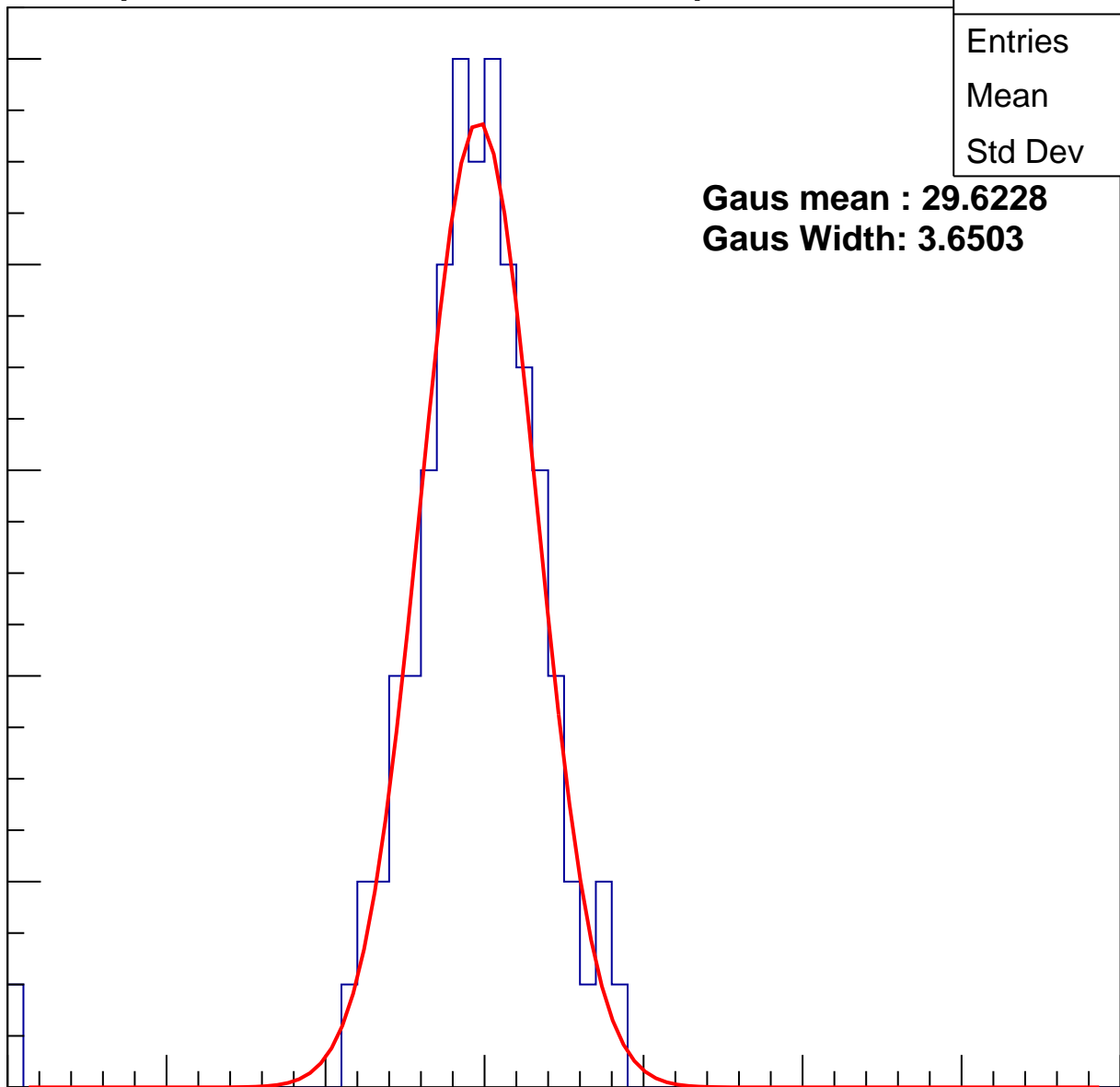
Gaus Width: 3.6503

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch23, adc1

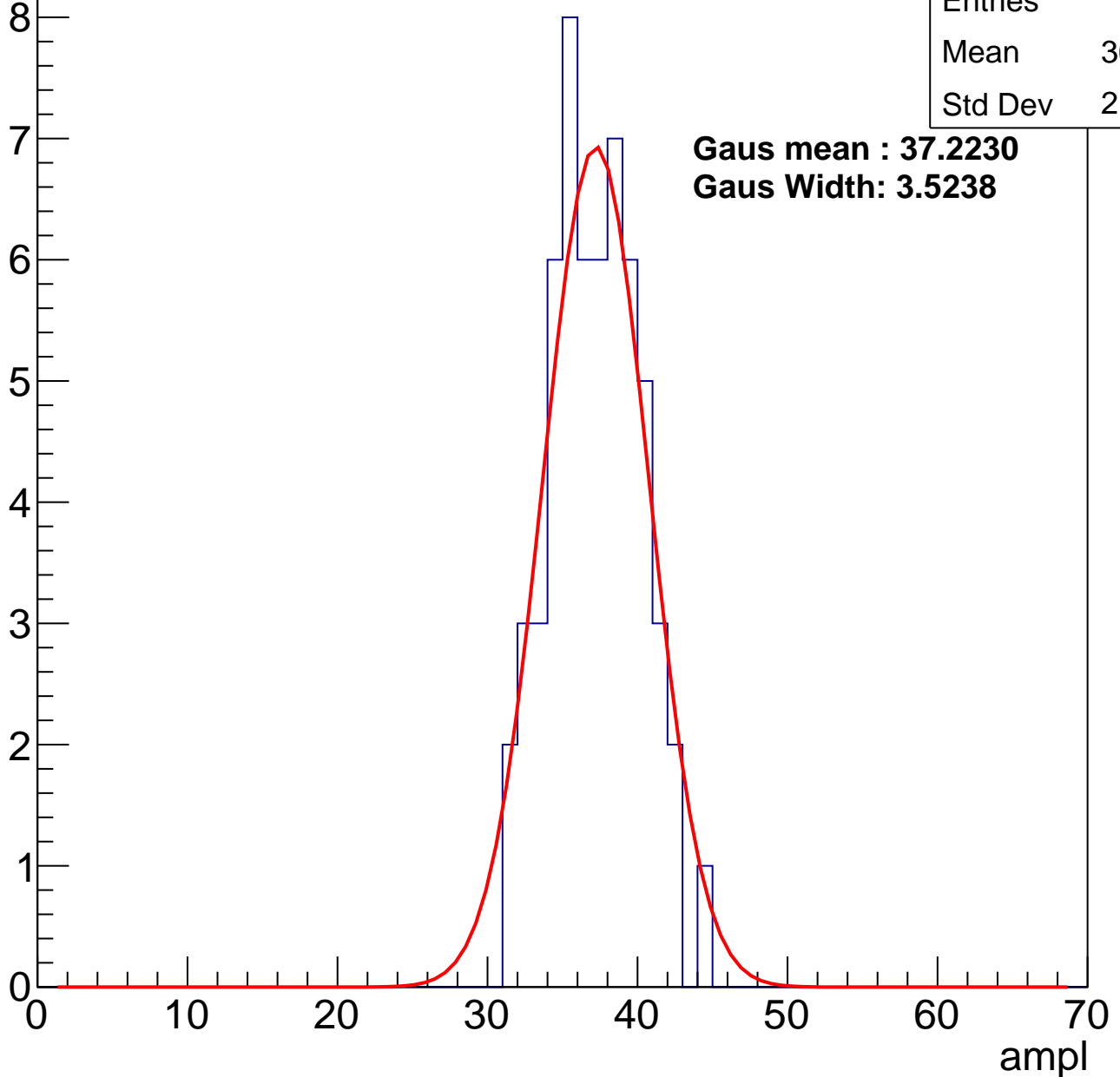
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	36.72
Std Dev	2.952

Gaus mean : 37.2230

Gaus Width: 3.5238



B0L102S, U10-ch23, adc2

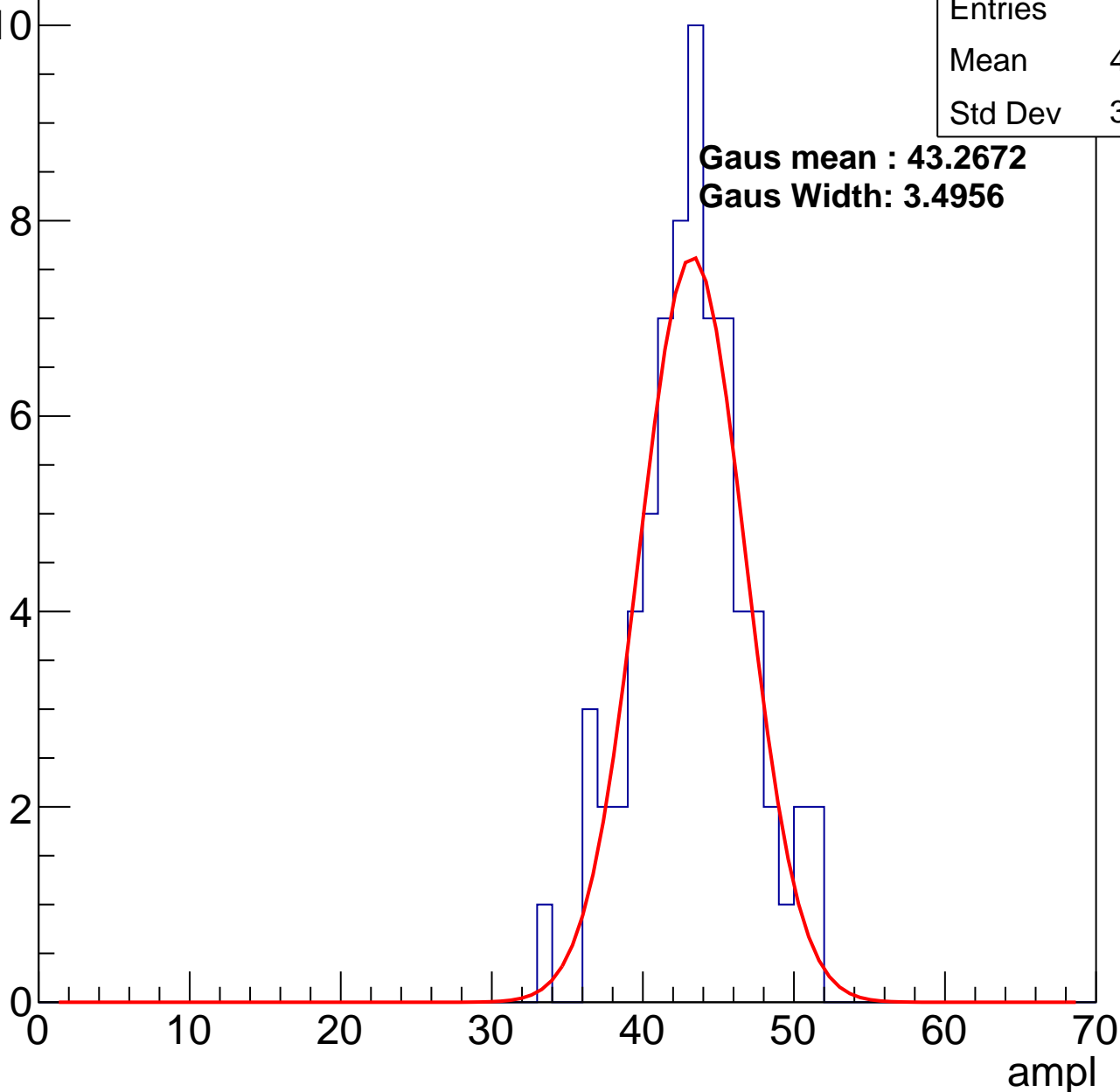
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	42.85
Std Dev	3.676

Gaus mean : 43.2672

Gaus Width: 3.4956

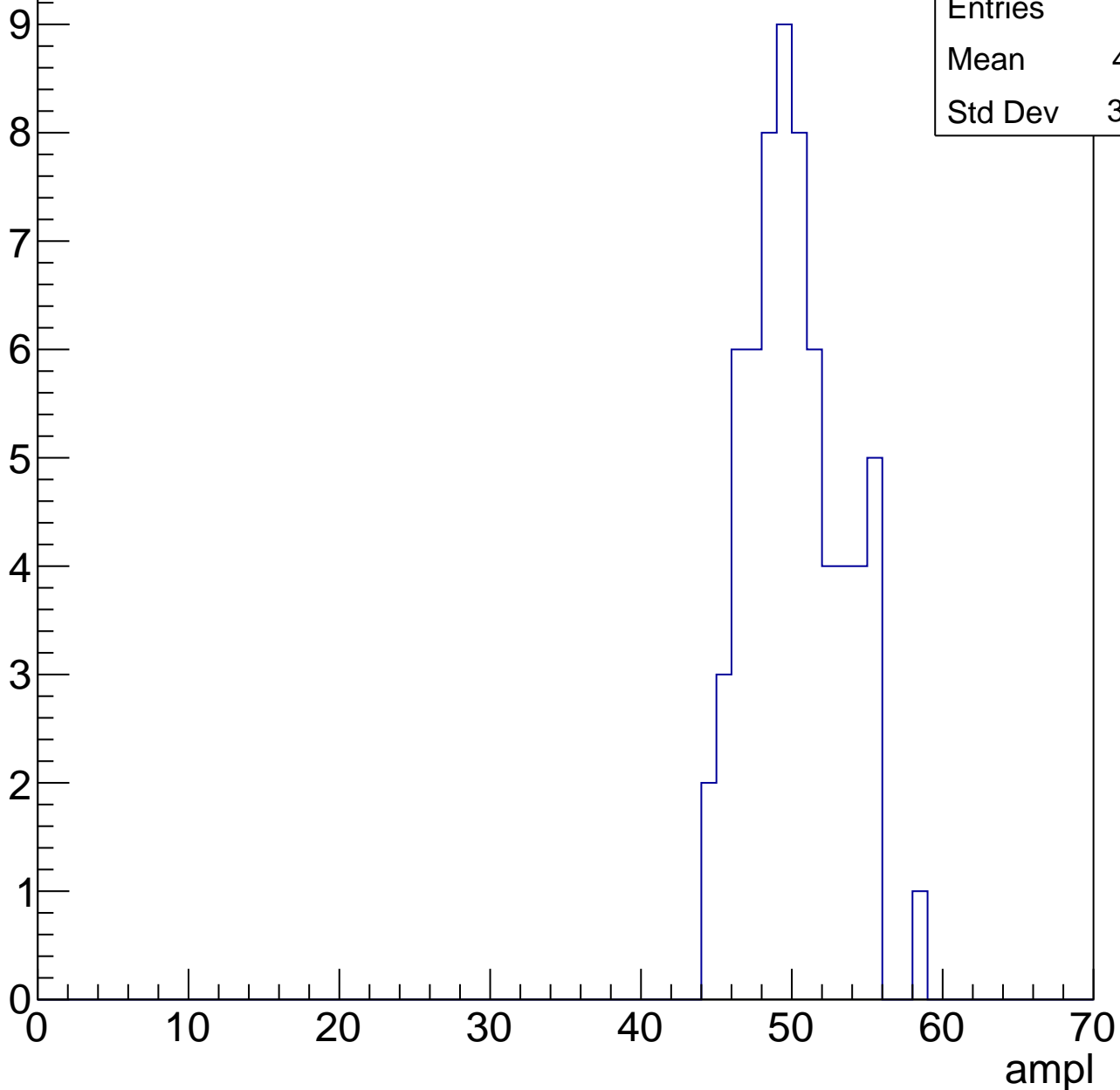


B0L102S, U10-ch23, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

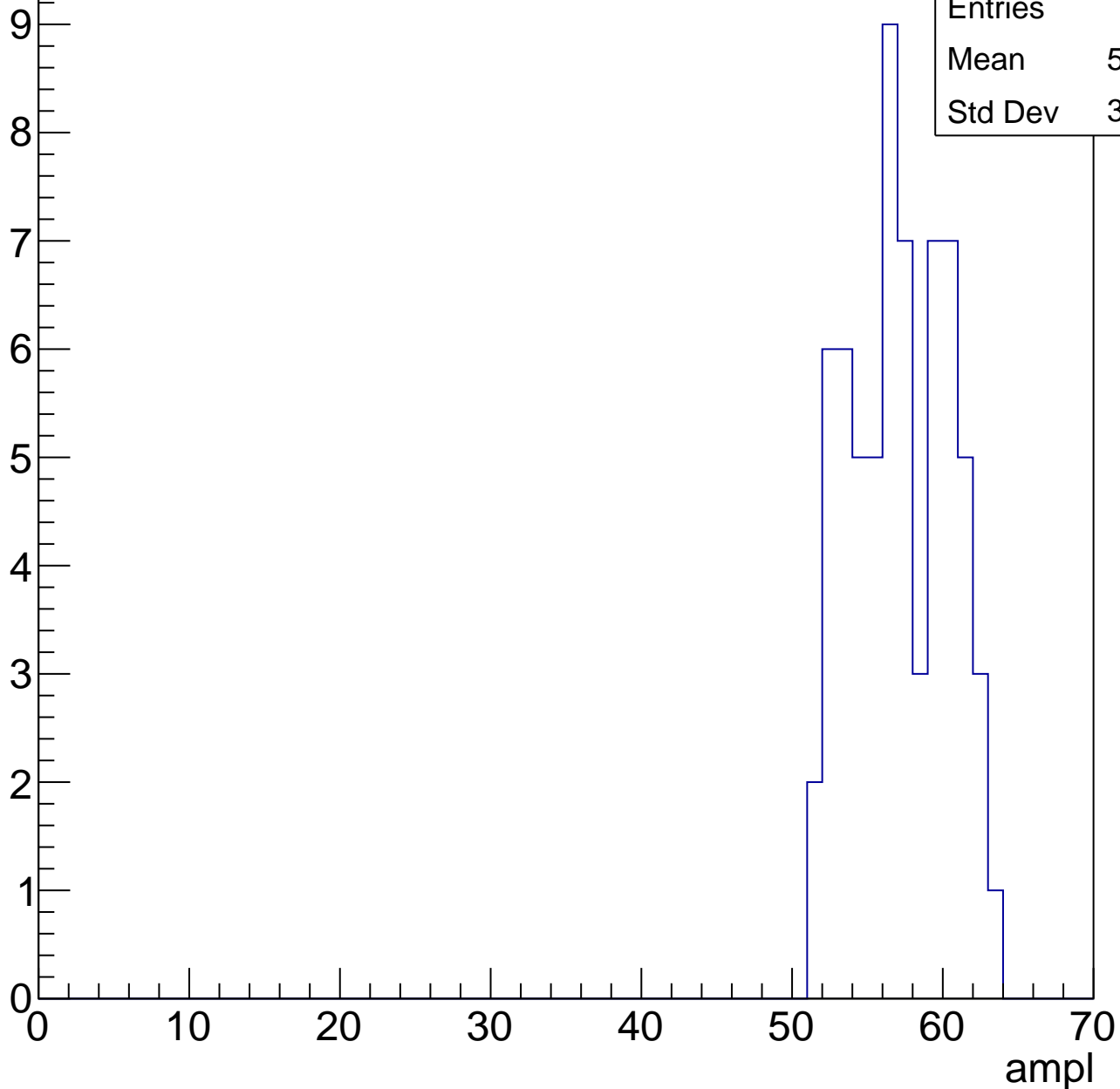
Entries	66
Mean	49.71
Std Dev	3.123



B0L102S, U10-ch23, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



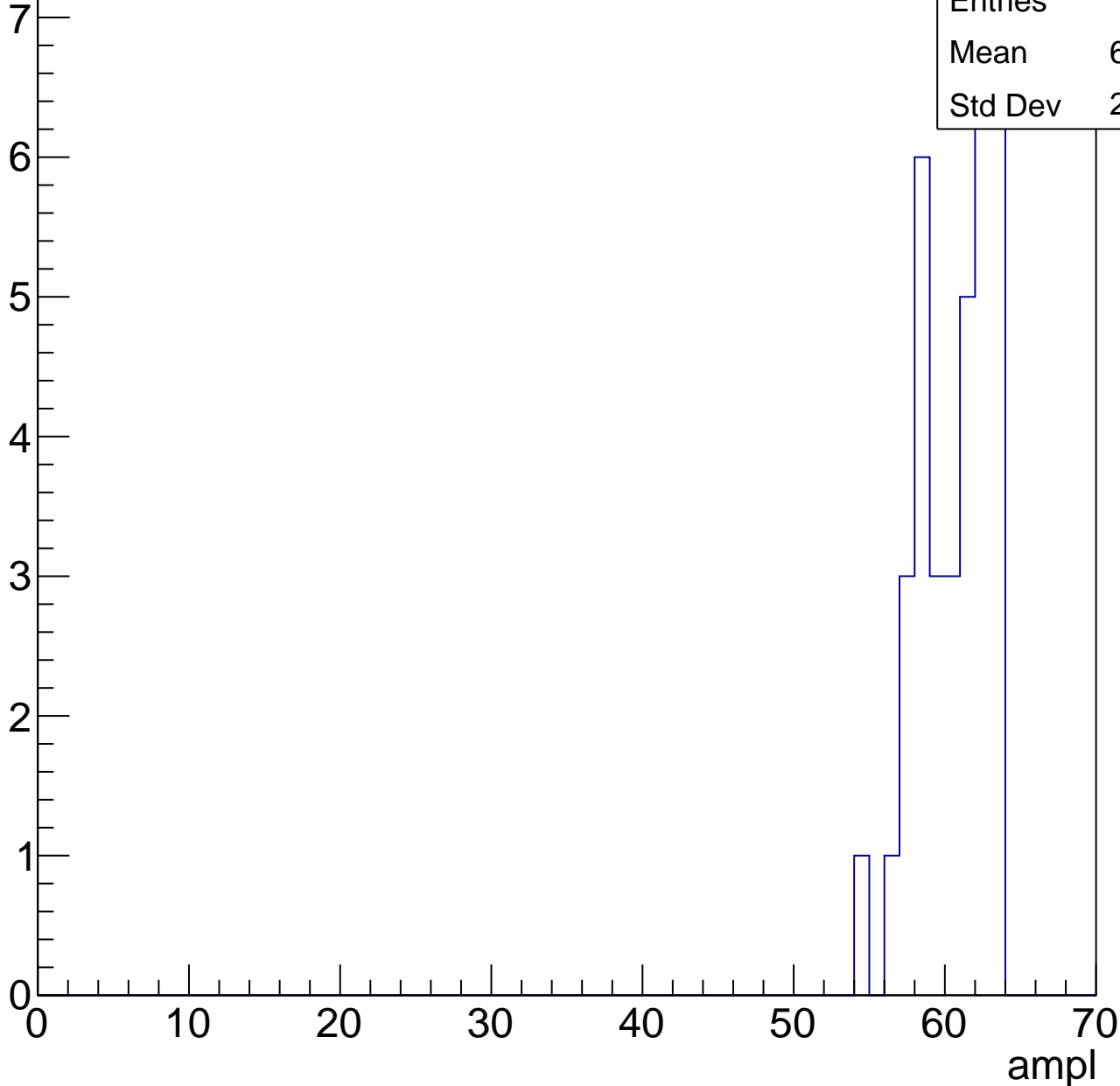
Entries	66
Mean	56.68
Std Dev	3.187

B0L102S, U10-ch23, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	36
Mean	60.17
Std Dev	2.363



B0L102S, U10-ch23, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch23, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U10-ch24, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	81
Mean	27.94
Std Dev	4.501

Gaus mean : 28.7325

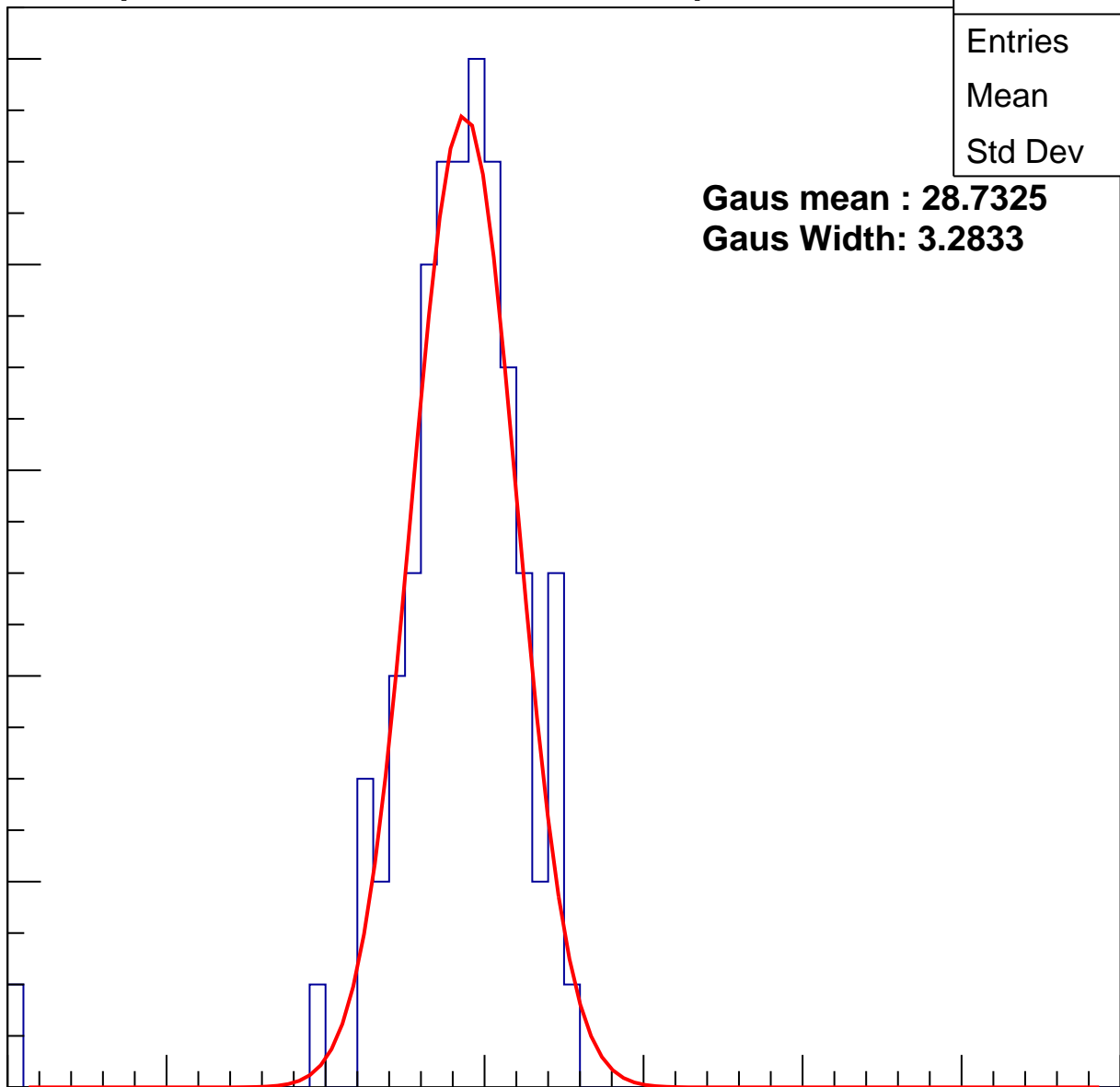
Gaus Width: 3.2833

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch24, adc1

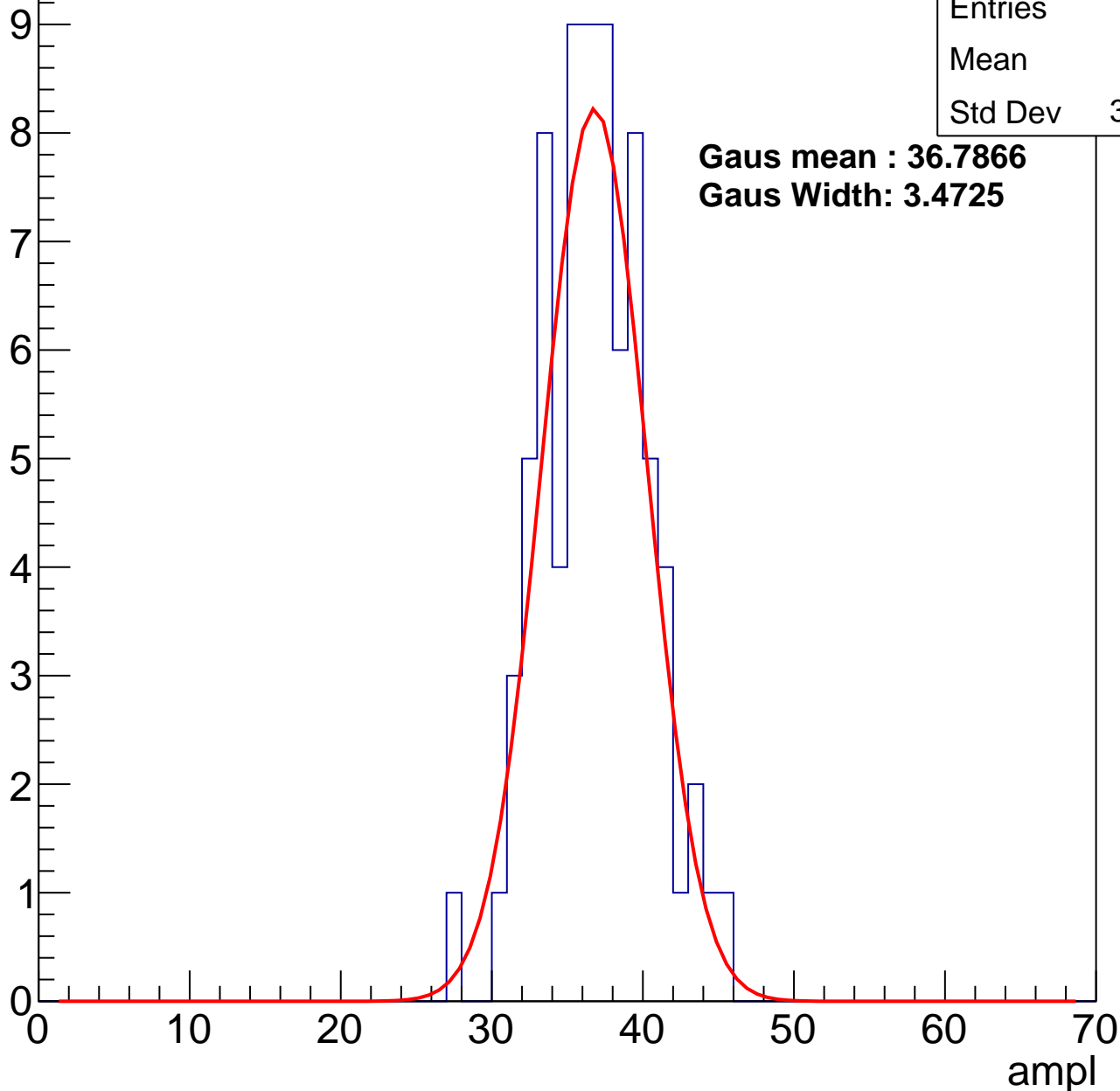
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	36.4
Std Dev	3.458

Gaus mean : 36.7866

Gaus Width: 3.4725



B0L102S, U10-ch24, adc2

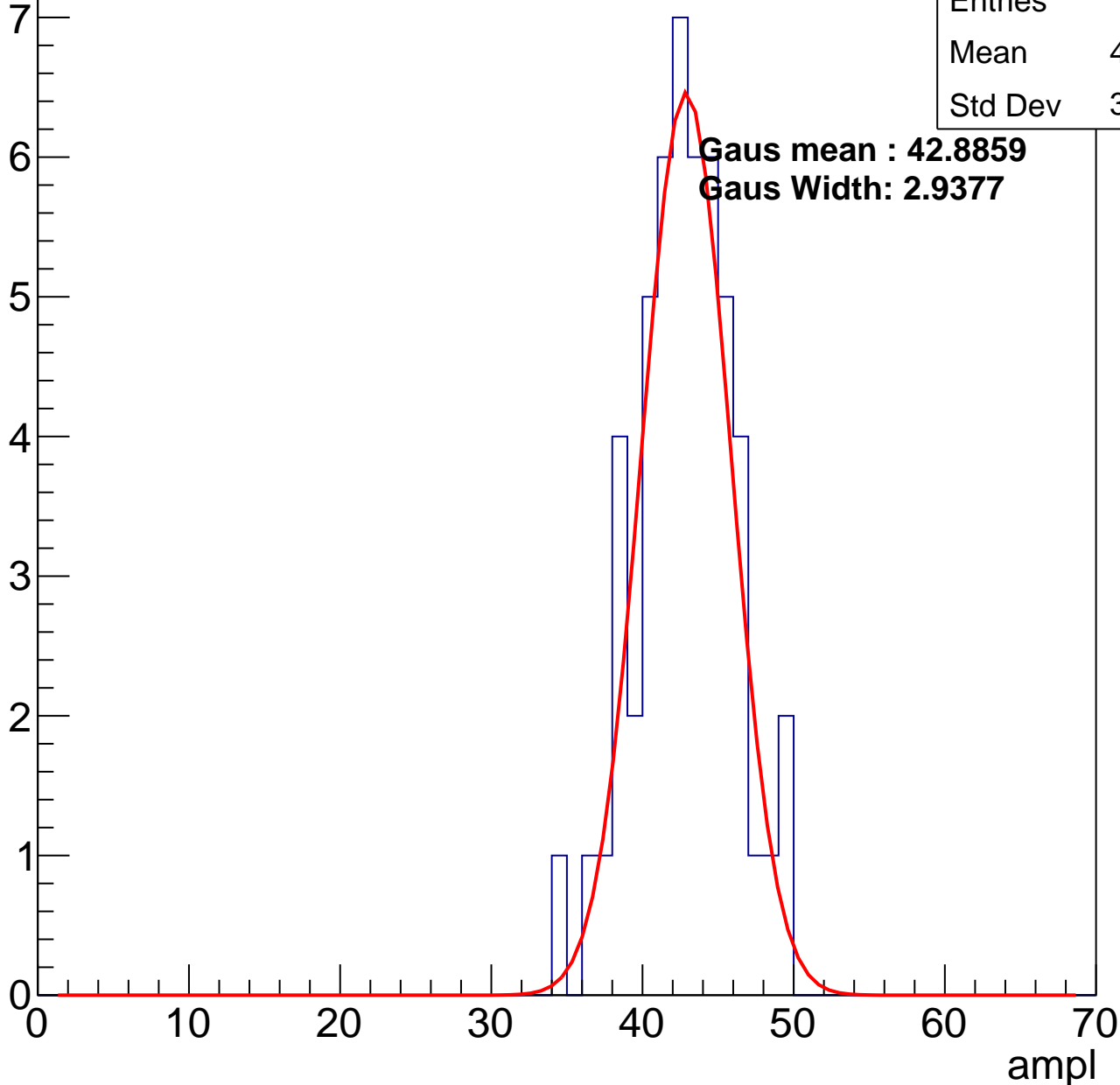
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	42.33
Std Dev	3.179

Gaus mean : 42.8859

Gaus Width: 2.9377

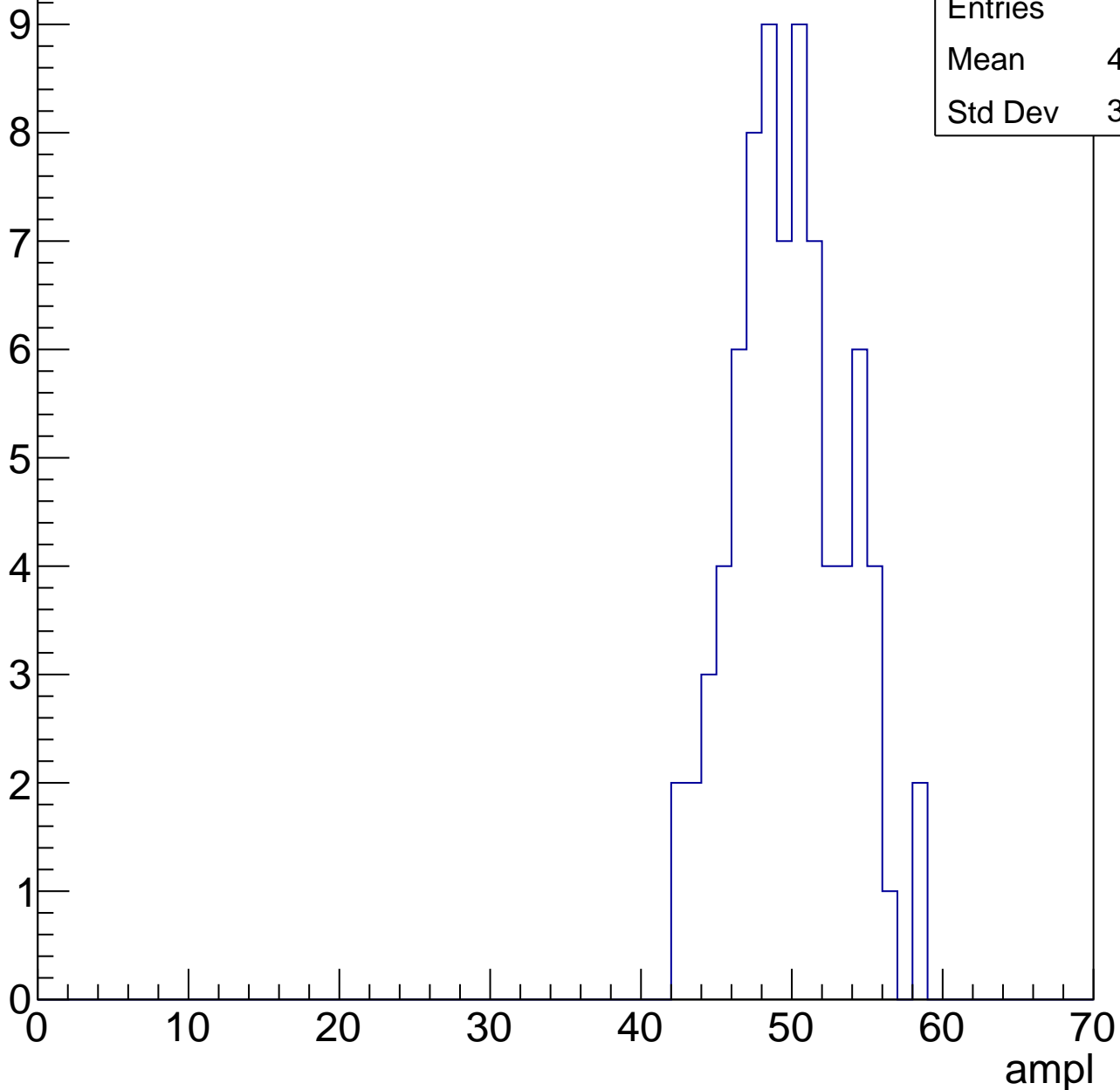


B0L102S, U10-ch24, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	49.38
Std Dev	3.642

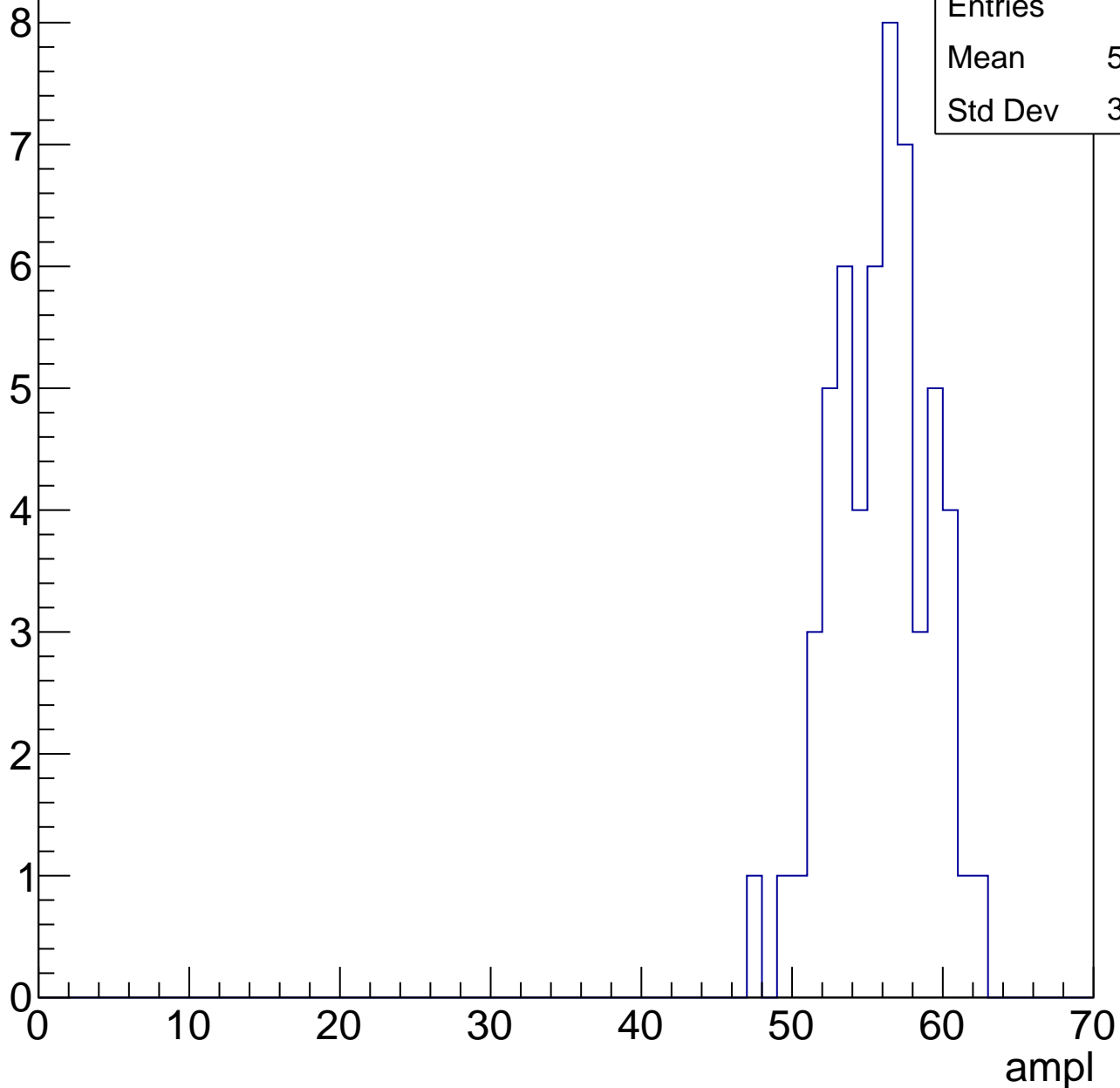


B0L102S, U10-ch24, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	55.39
Std Dev	3.177

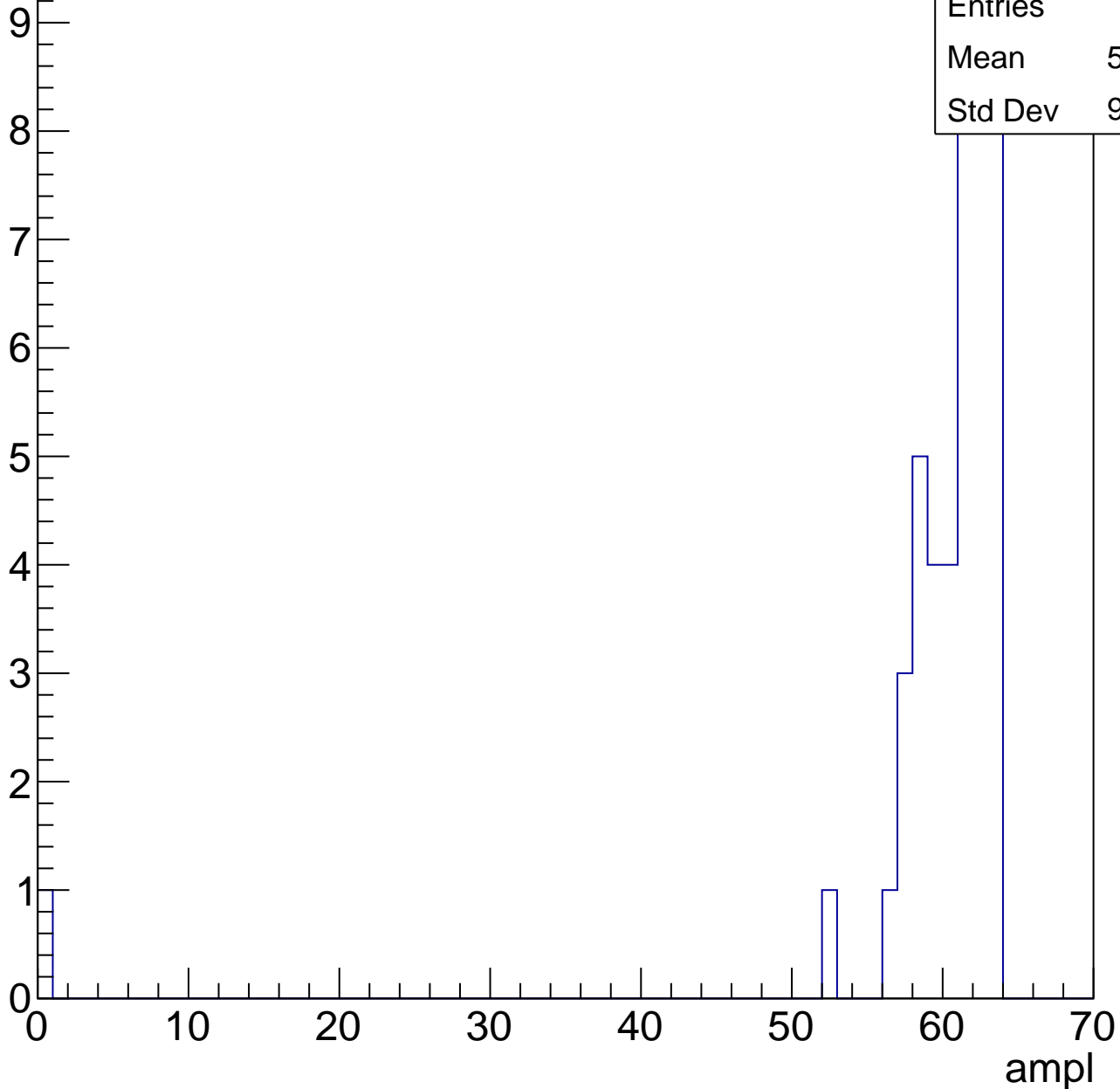


B0L102S, U10-ch24, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	59.02
Std Dev	9.195



B0L102S, U10-ch24, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	61
Std Dev	1.673

ampl

0 10 20 30 40 50 60 70

B0L102S, U10-ch24, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U10-ch25, adc0

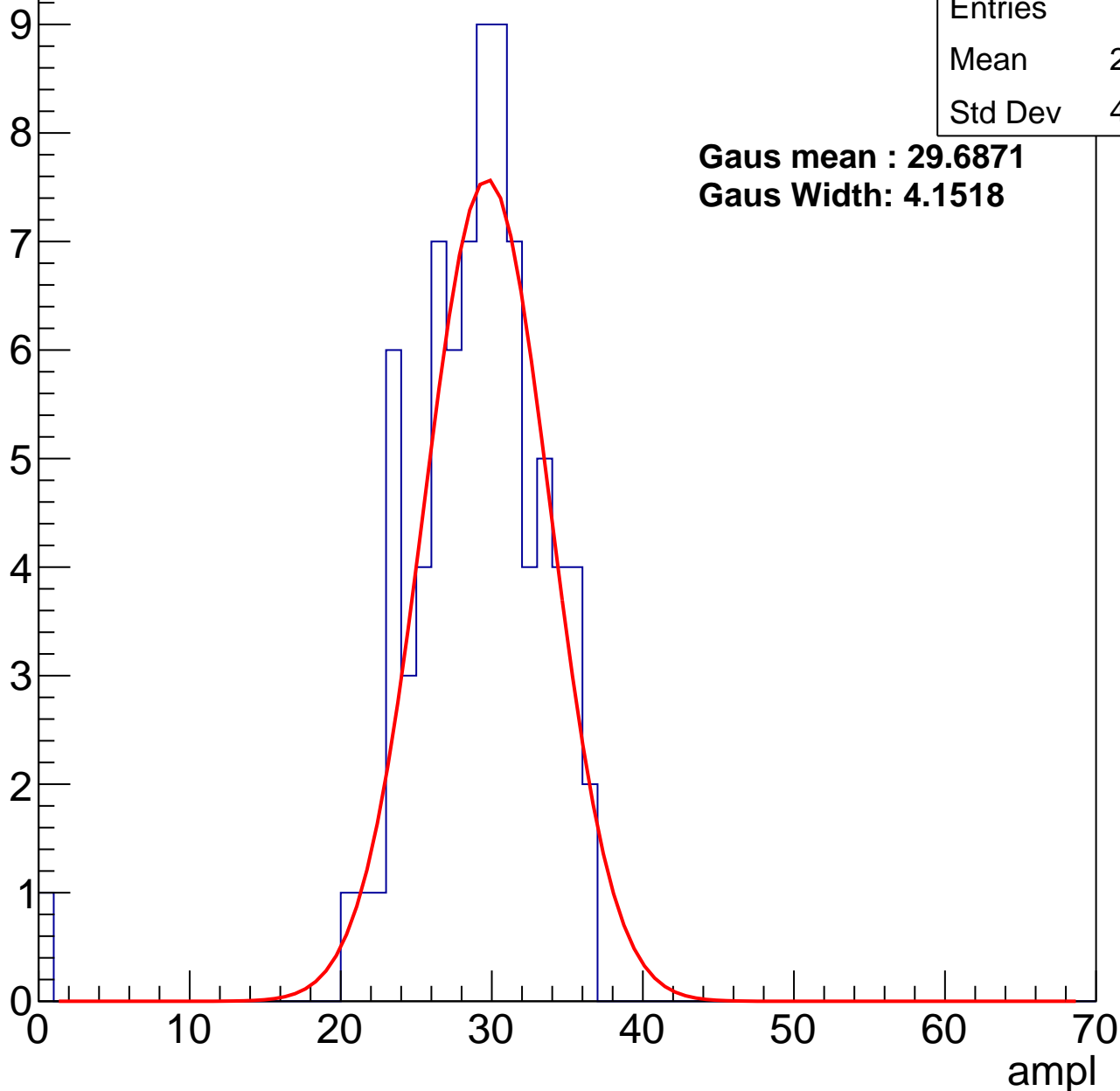
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	28.42
Std Dev	4.909

Gaus mean : 29.6871

Gaus Width: 4.1518



B0L102S, U10-ch25, adc1

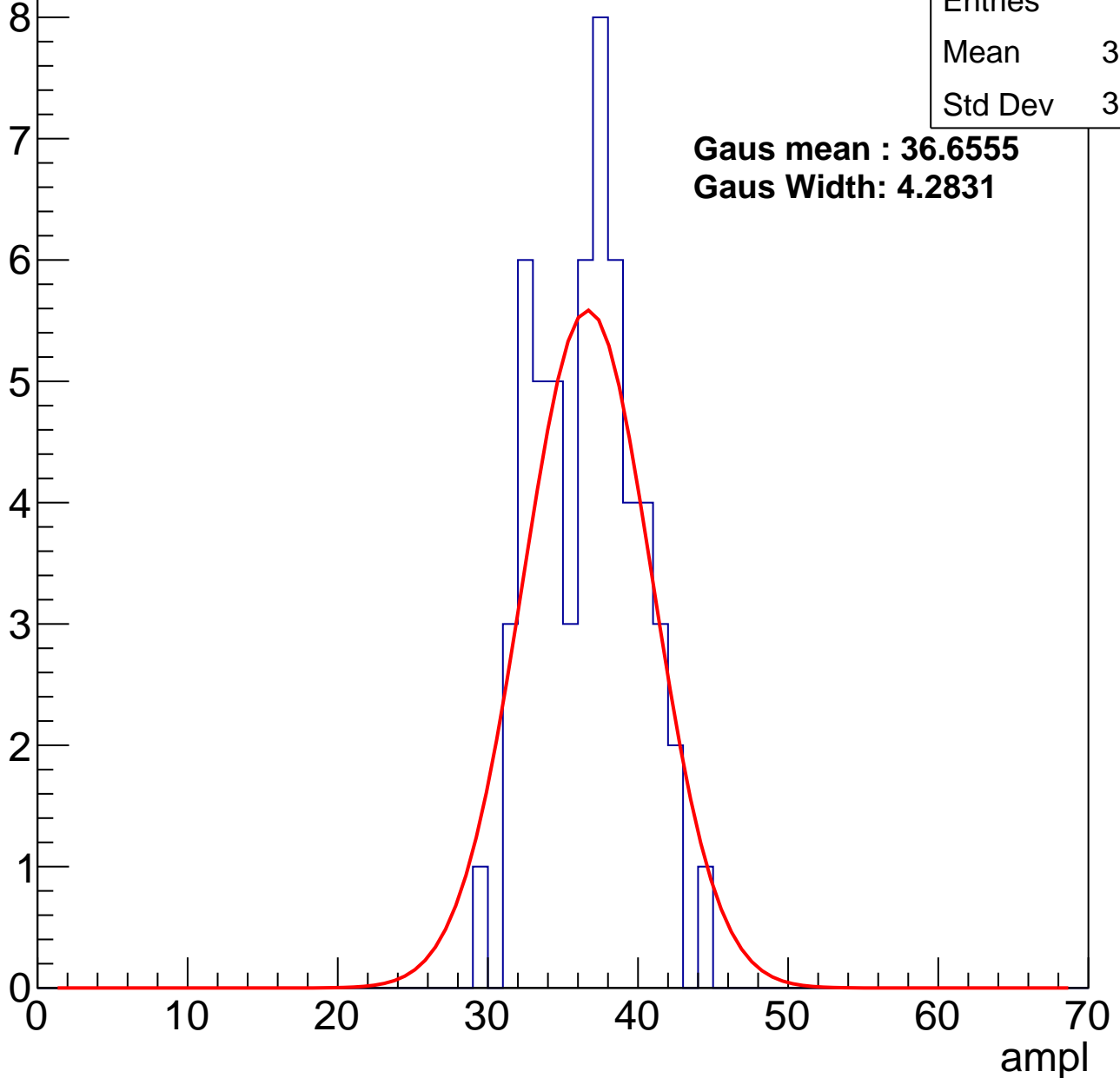
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	36.16
Std Dev	3.323

Gaus mean : 36.6555

Gaus Width: 4.2831



B0L102S, U10-ch25, adc2

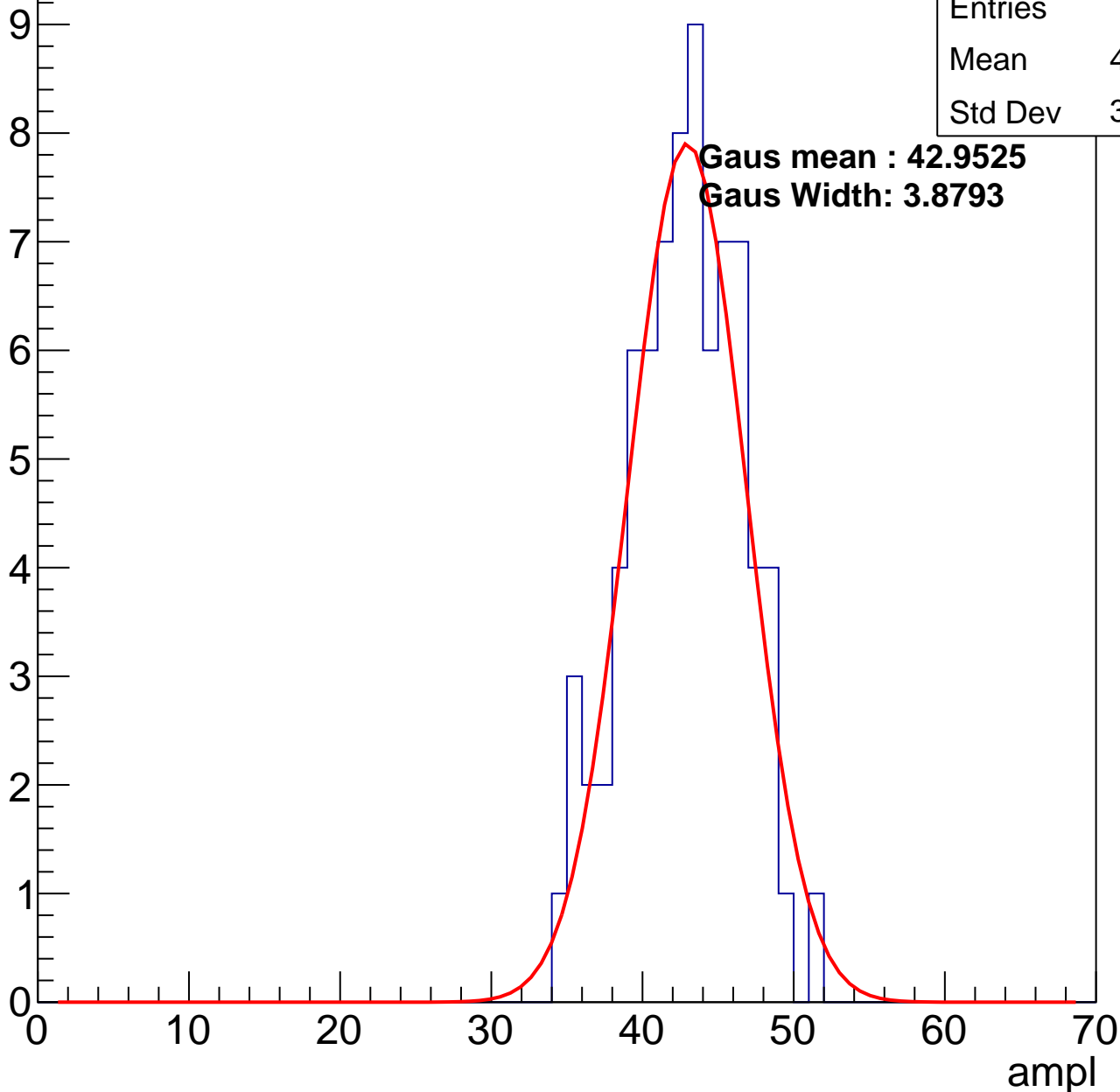
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	42.33
Std Dev	3.678

Gaus mean : 42.9525

Gaus Width: 3.8793

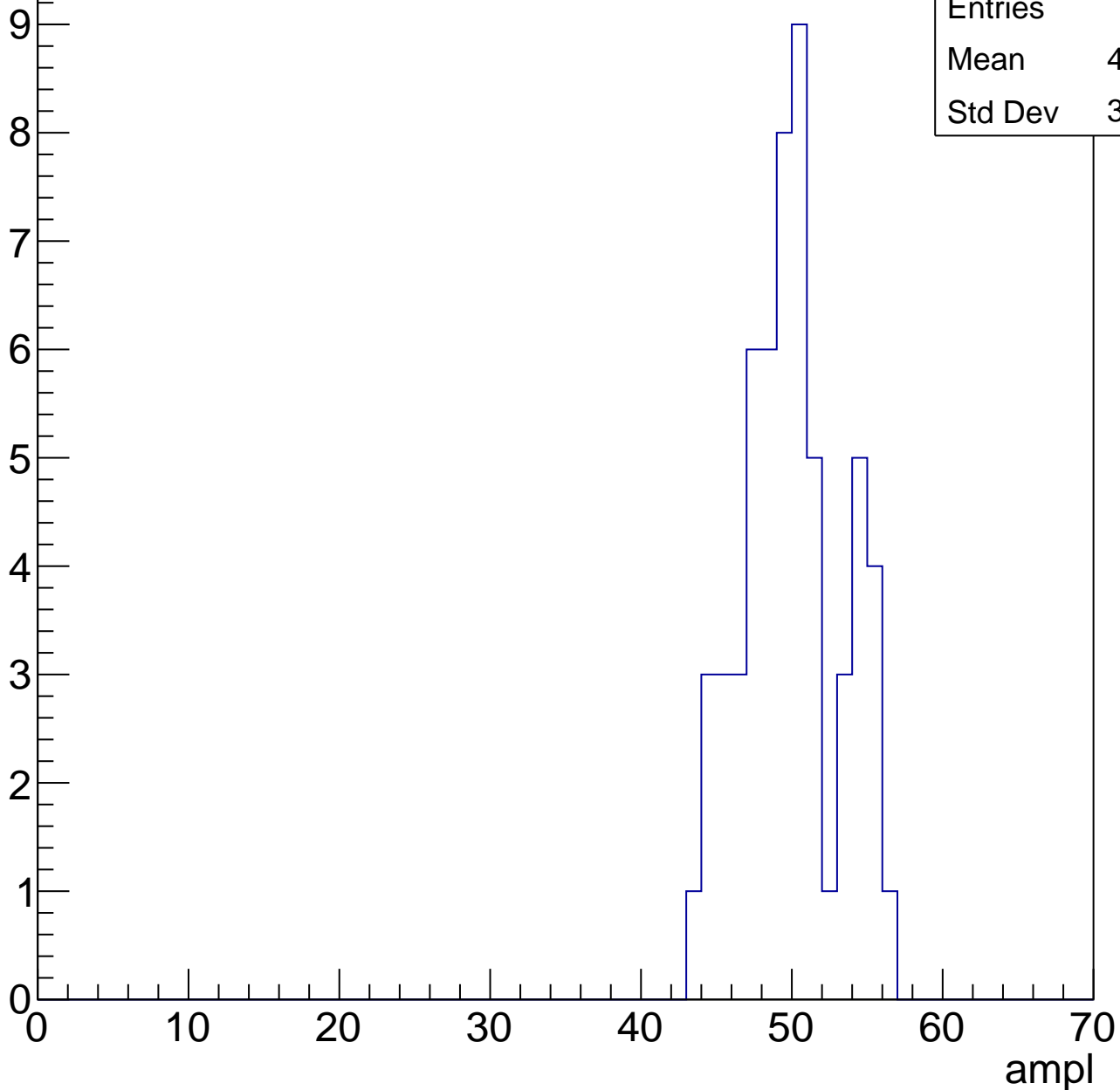


B0L102S, U10-ch25, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

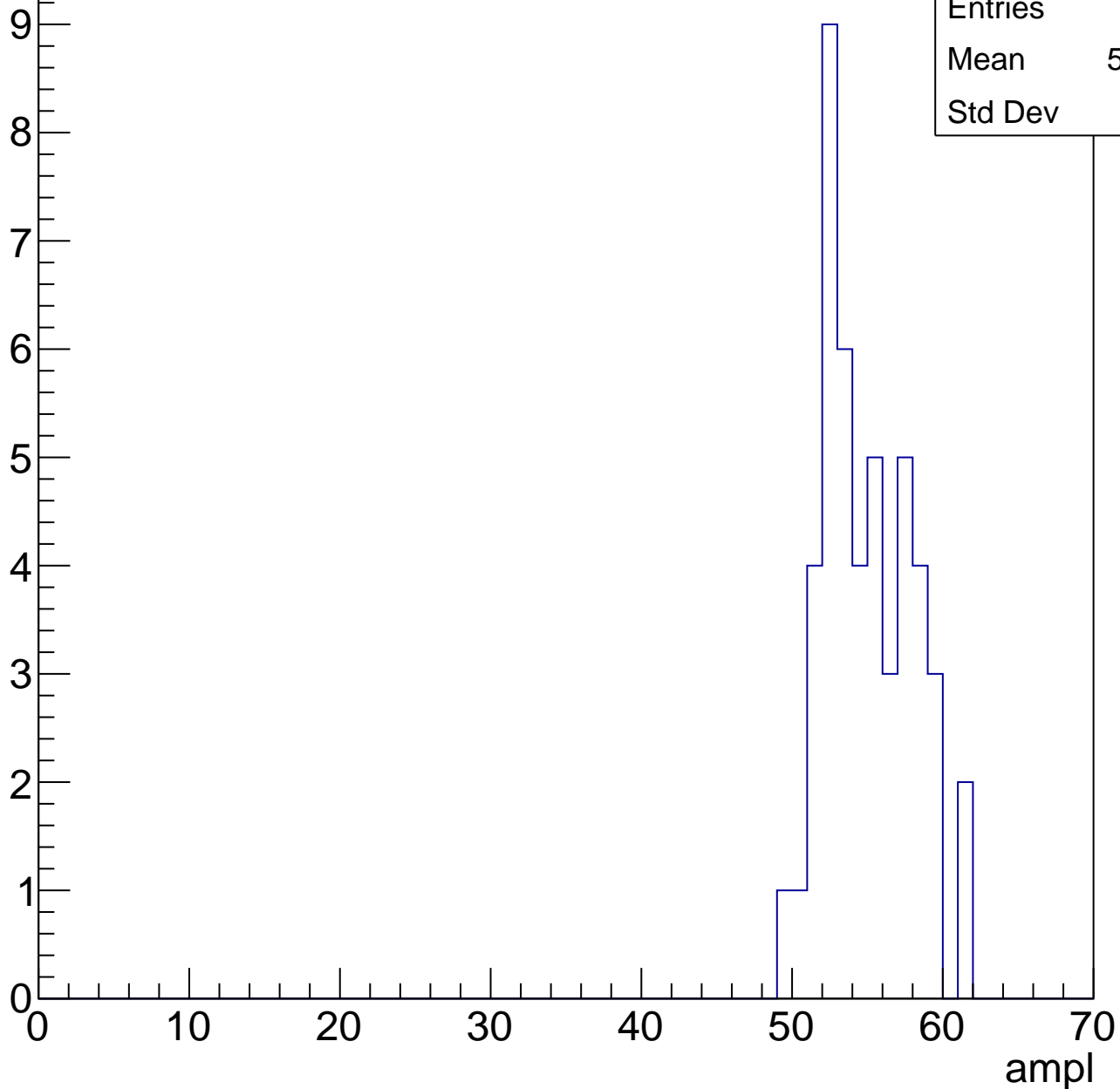
Entries	58
Mean	49.52
Std Dev	3.228



B0L102S, U10-ch25, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	47
Mean	54.55
Std Dev	2.93

B0L102S, U10-ch25, adc5

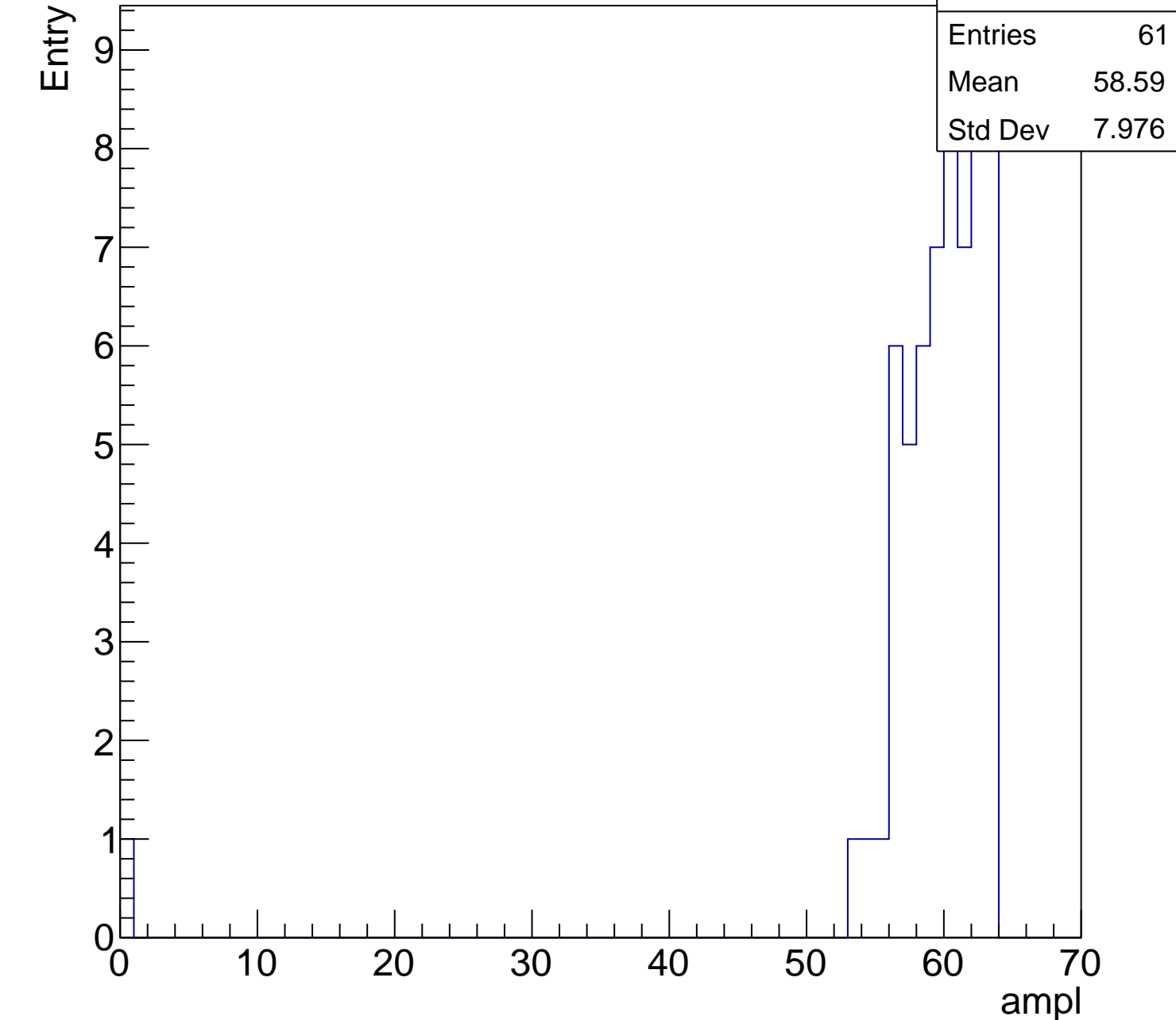
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	61
Mean	58.59
Std Dev	7.976

ampl



B0L102S, U10-ch25, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch25, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch26, adc0

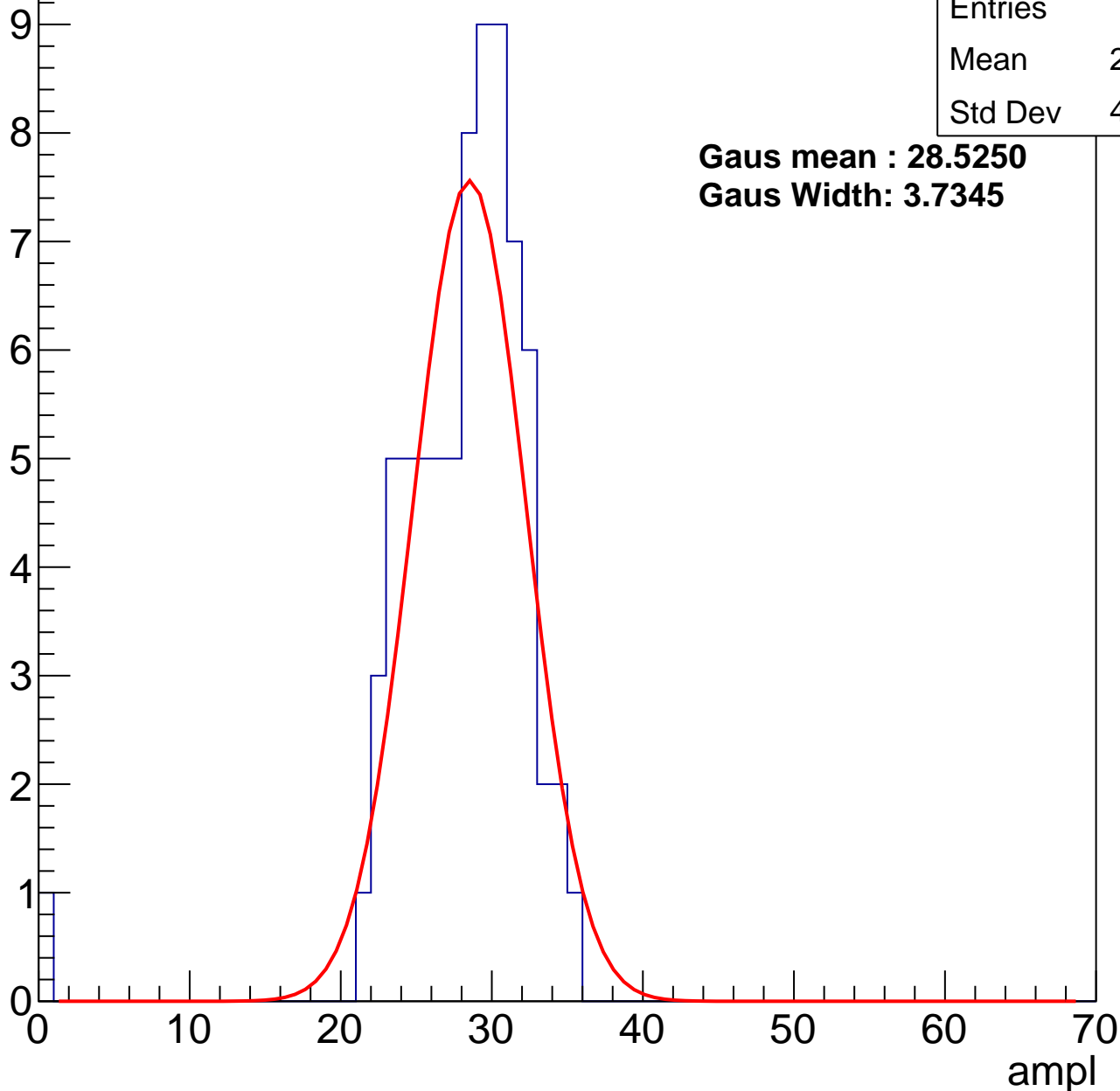
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	27.64
Std Dev	4.622

Gaus mean : 28.5250

Gaus Width: 3.7345



B0L102S, U10-ch26, adc1

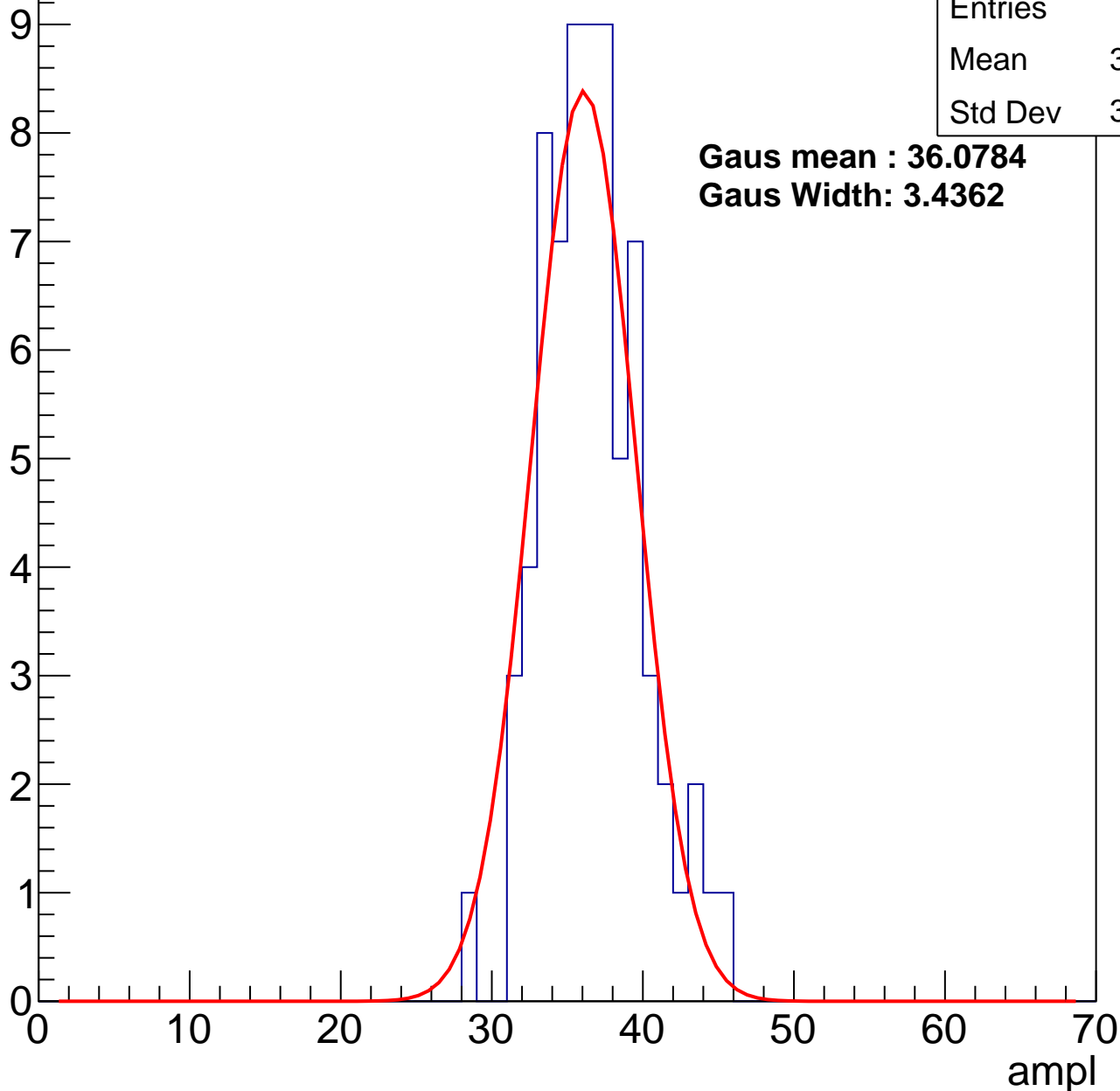
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	36.18
Std Dev	3.289

Gaus mean : 36.0784

Gaus Width: 3.4362



B0L102S, U10-ch26, adc2

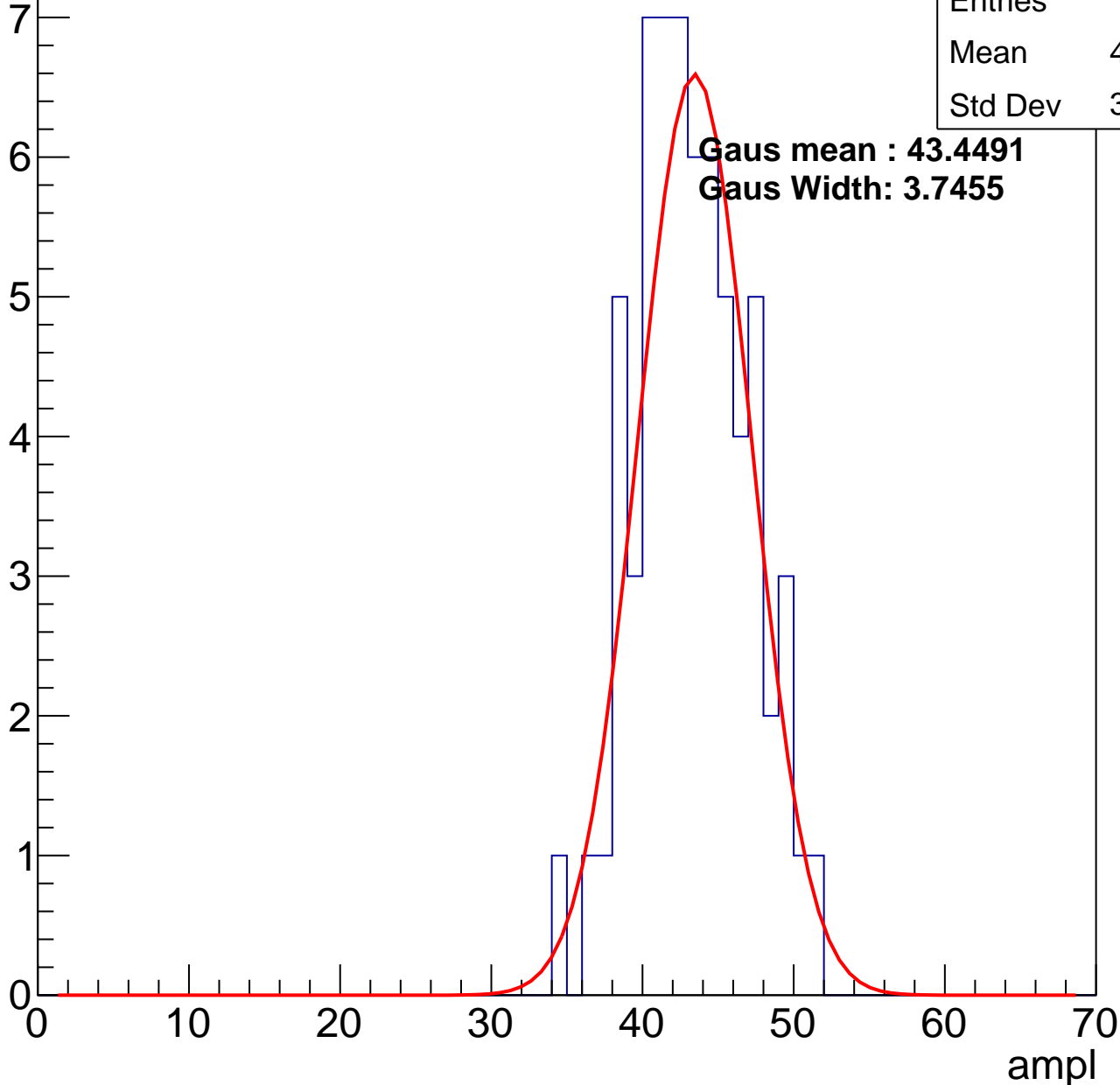
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	42.85
Std Dev	3.613

Gaus mean : 43.4491

Gaus Width: 3.7455

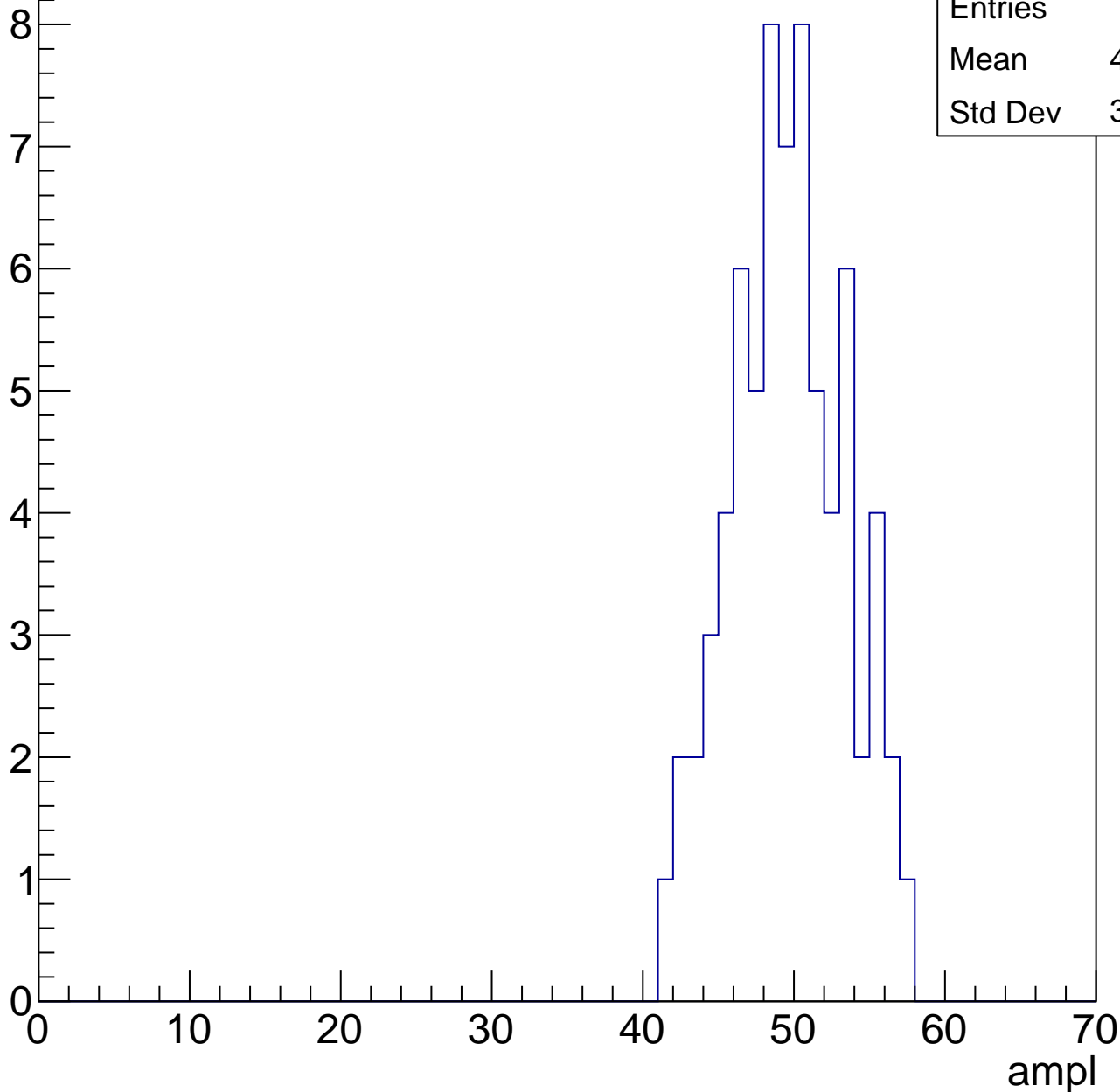


B0L102S, U10-ch26, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	49.13
Std Dev	3.722

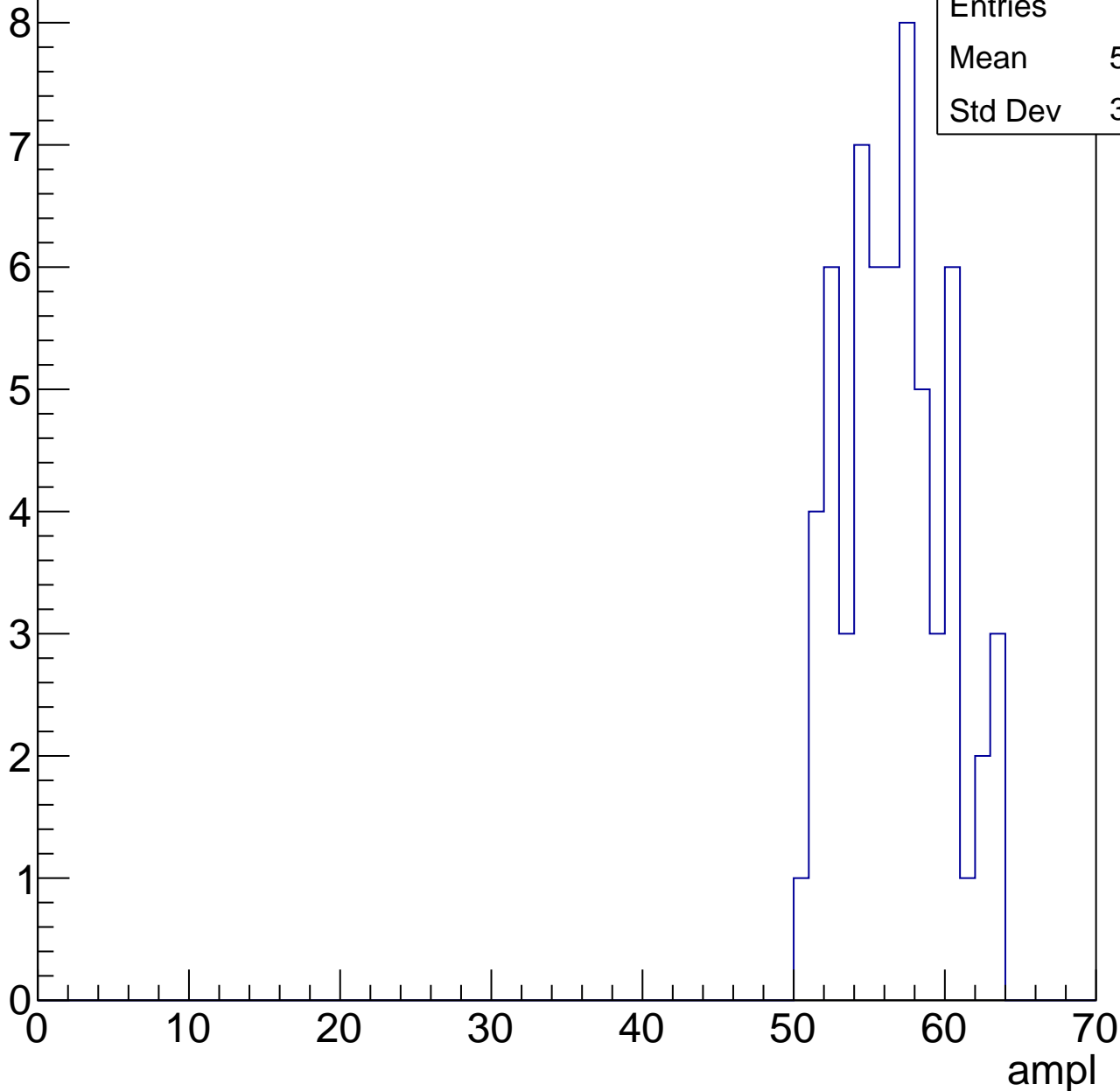


B0L102S, U10-ch26, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	56.16
Std Dev	3.354

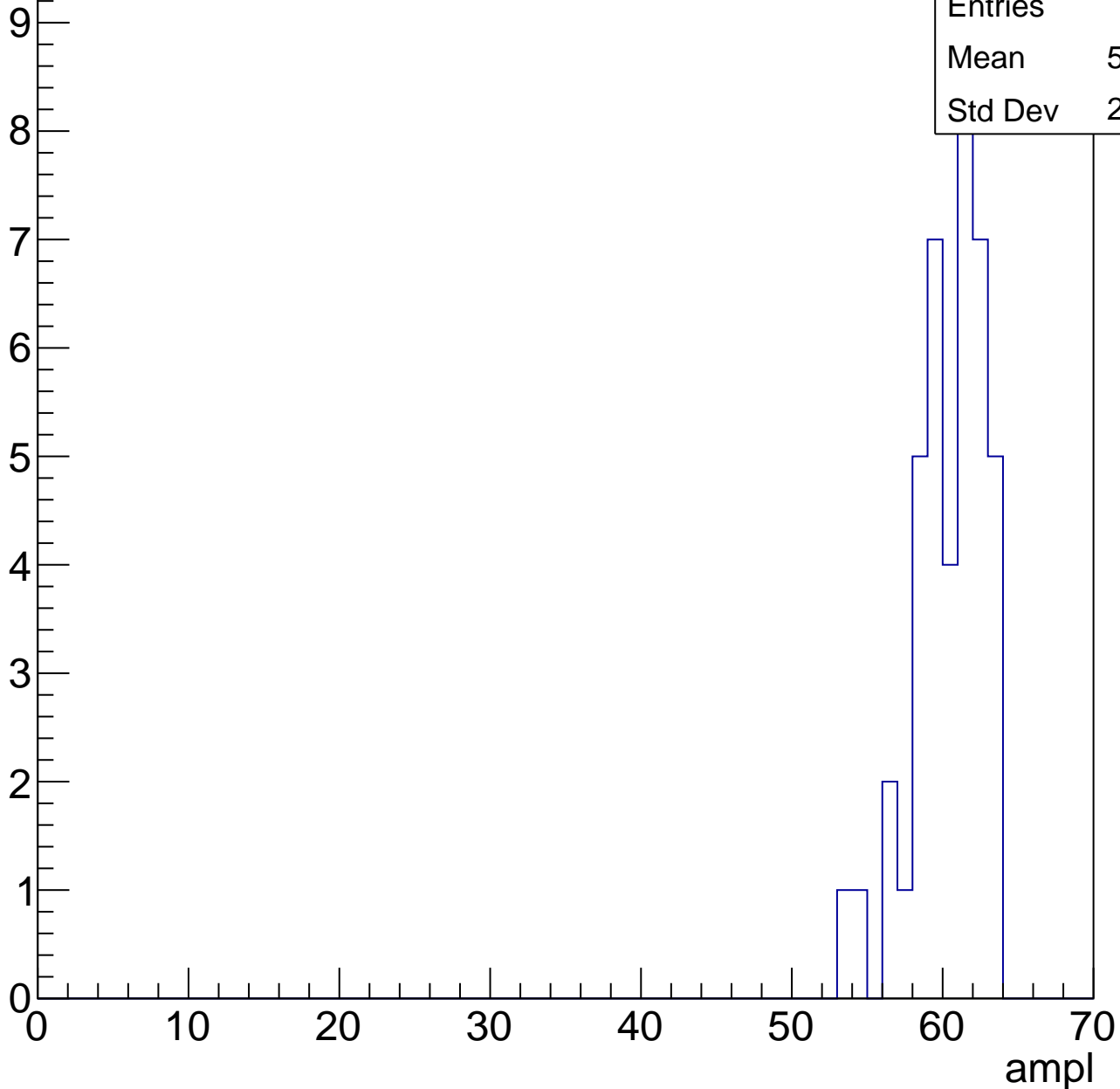


B0L102S, U10-ch26, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	59.93
Std Dev	2.364



B0L102S, U10-ch26, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch26, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch27, adc0

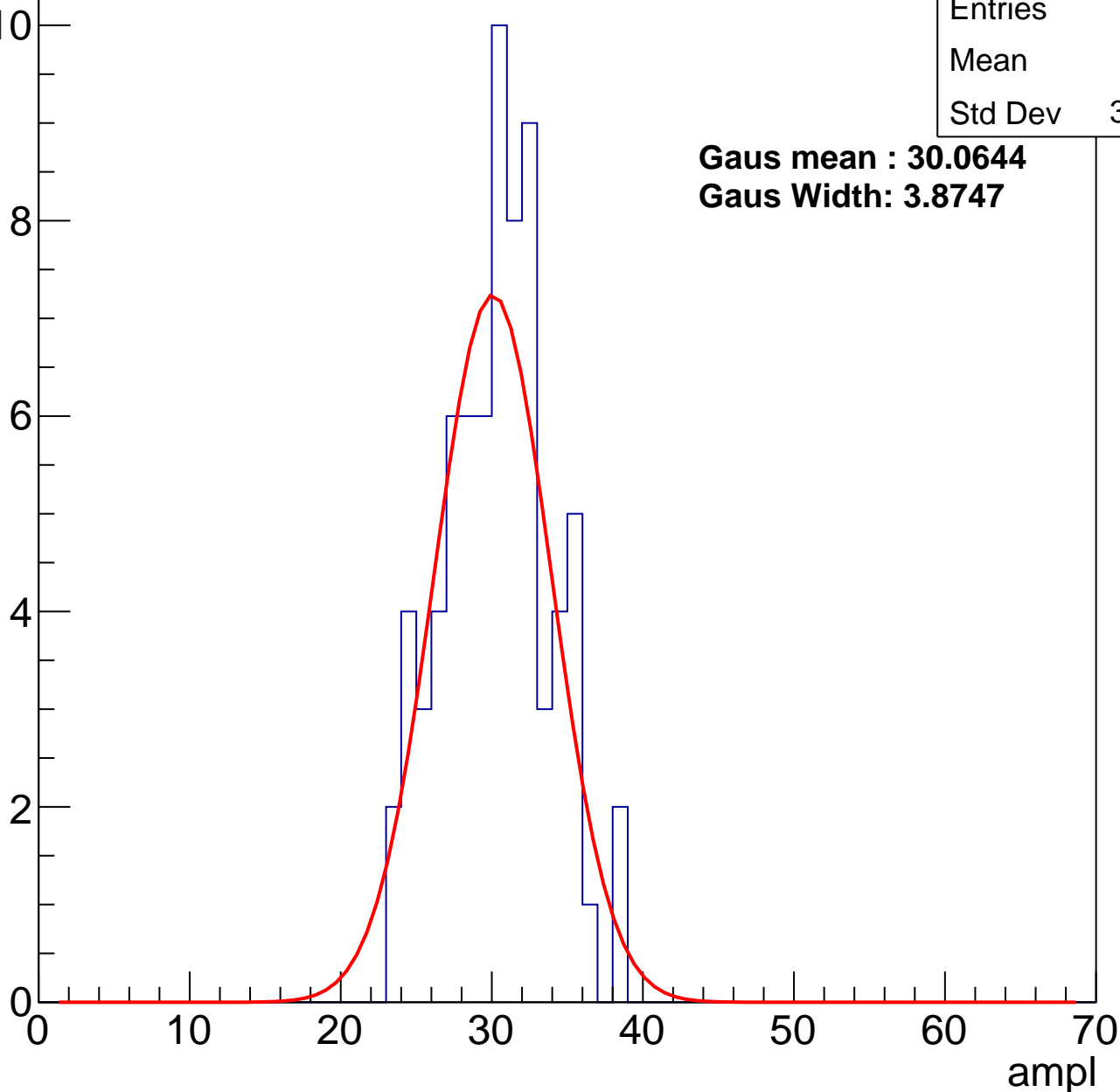
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	29.9
Std Dev	3.488

Gaus mean : 30.0644

Gaus Width: 3.8747



B0L102S, U10-ch27, adc1

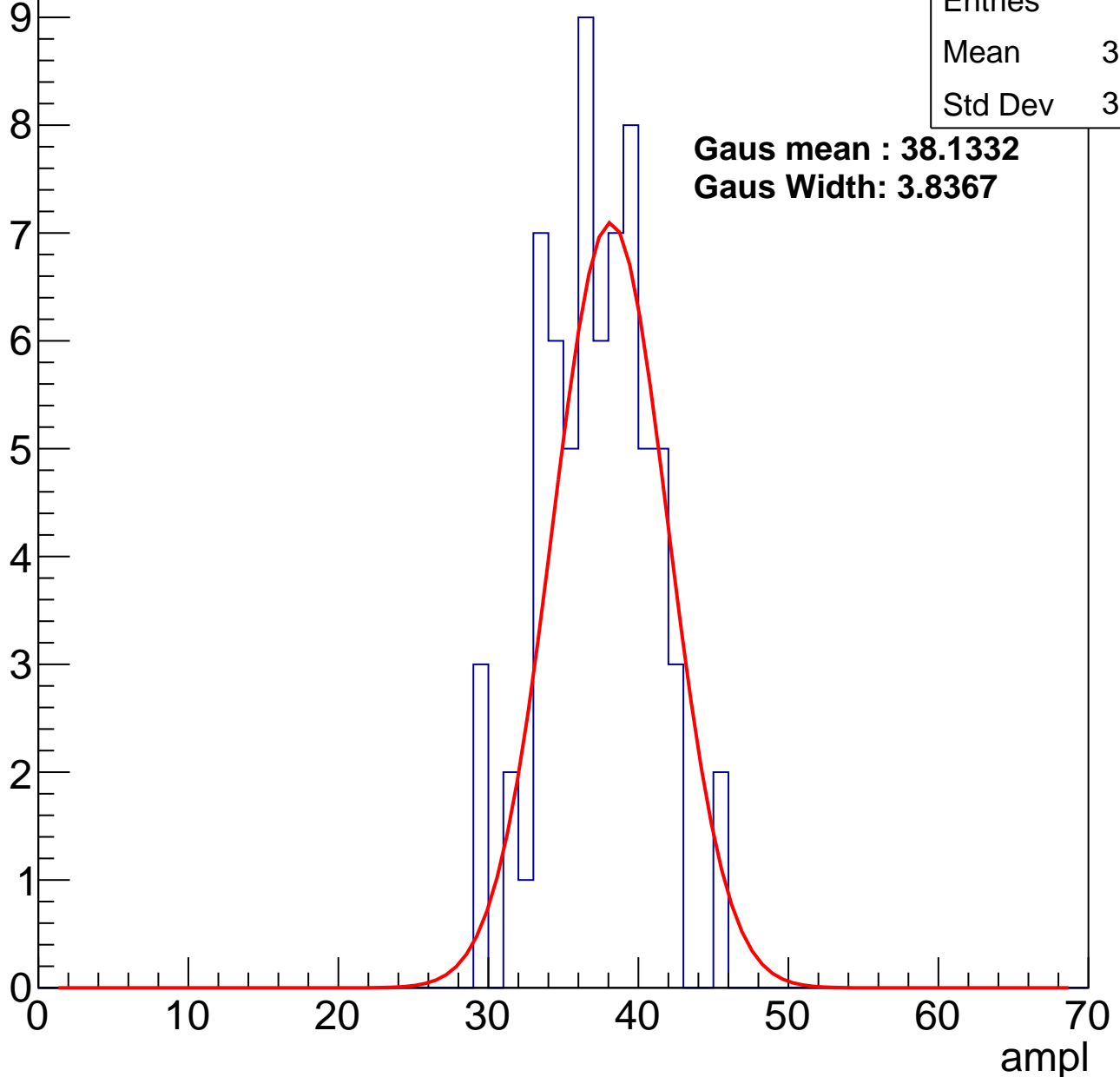
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	36.75
Std Dev	3.503

Gaus mean : 38.1332

Gaus Width: 3.8367



B0L102S, U10-ch27, adc2

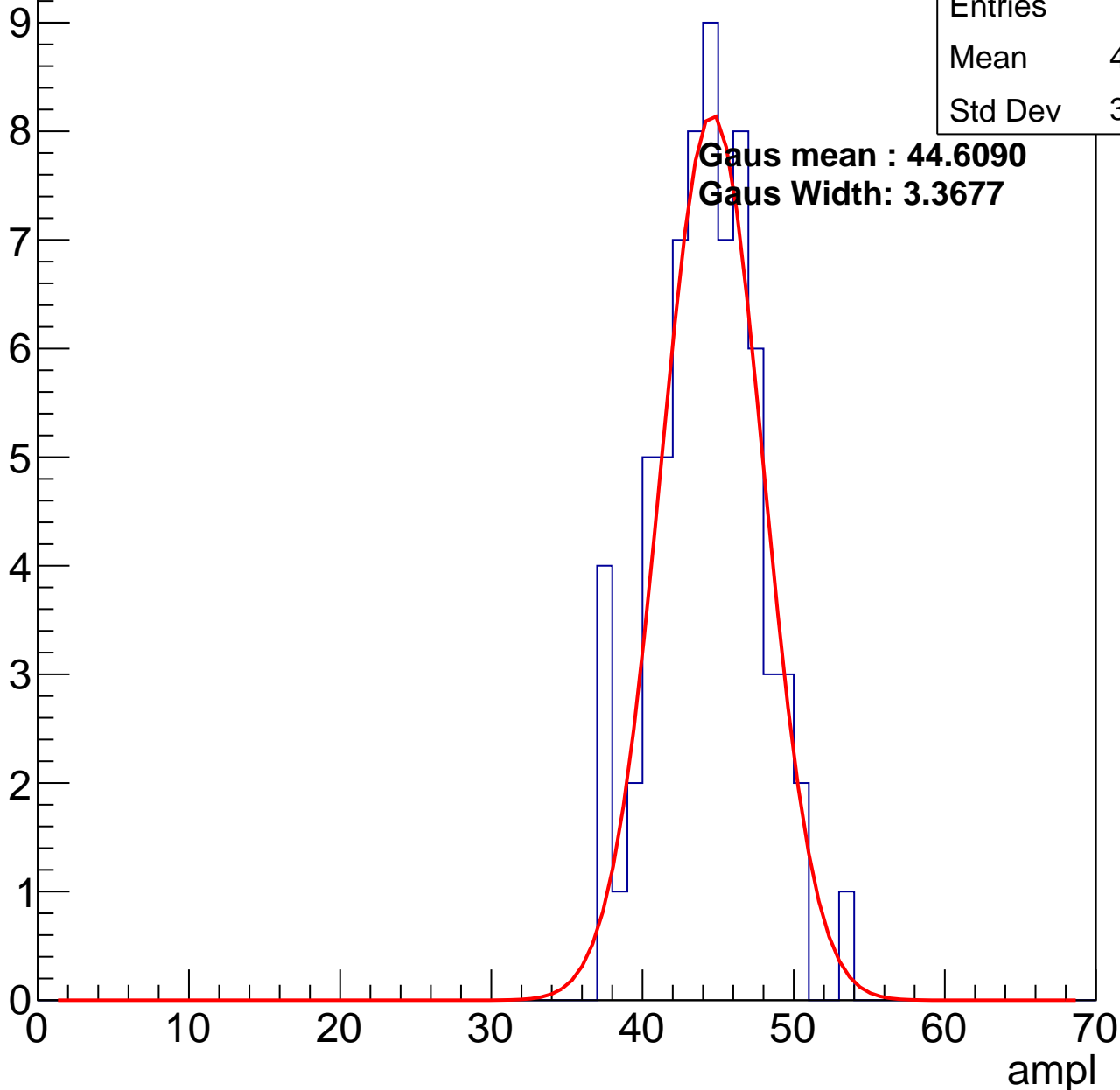
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	43.83
Std Dev	3.378

Gaus mean : 44.6090

Gaus Width: 3.3677



B0L102S, U10-ch27, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	60
Mean	50.33
Std Dev	3.042

Entry

10

8

6

4

2

0

0

10

20

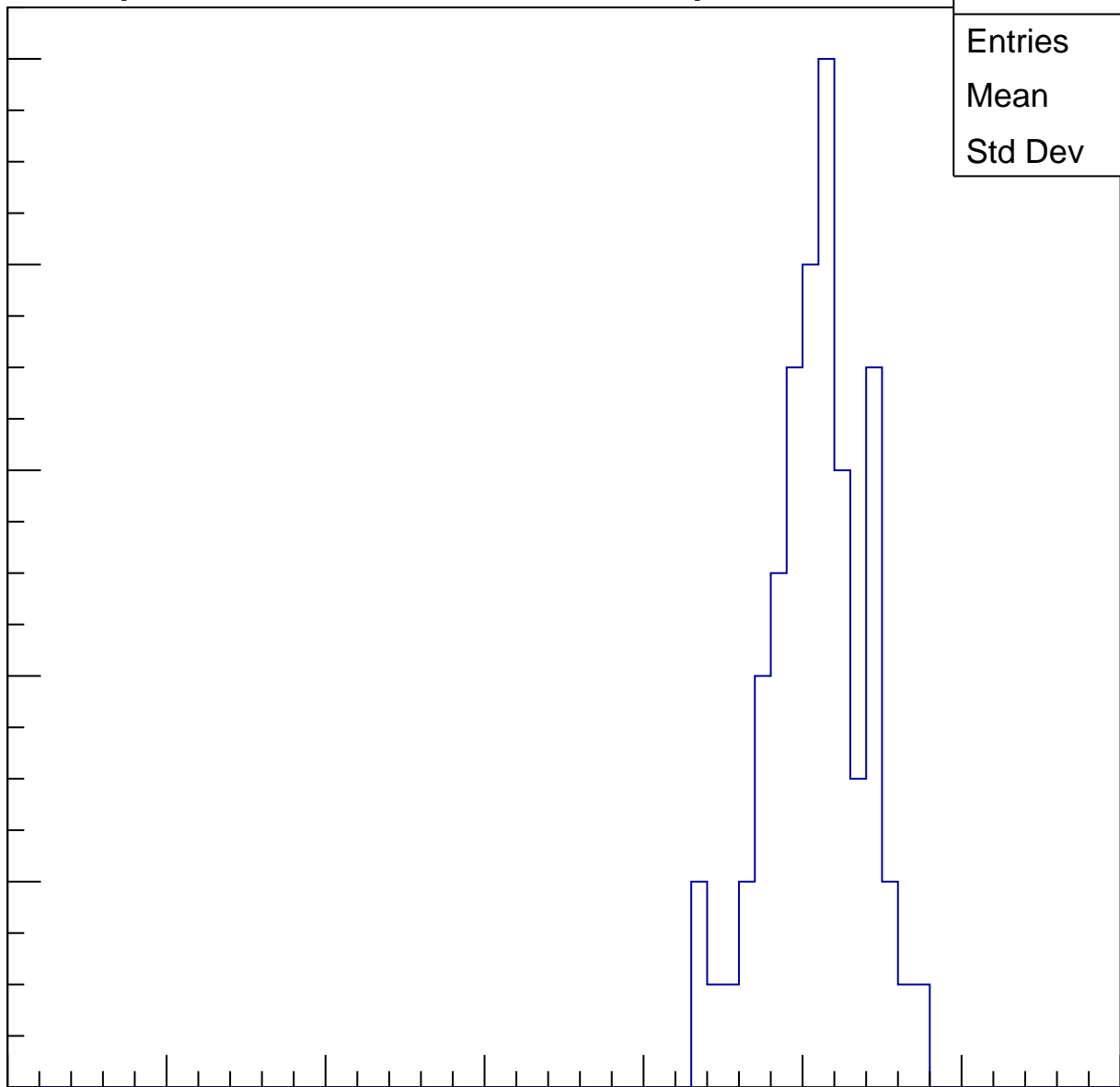
30

40

50

60

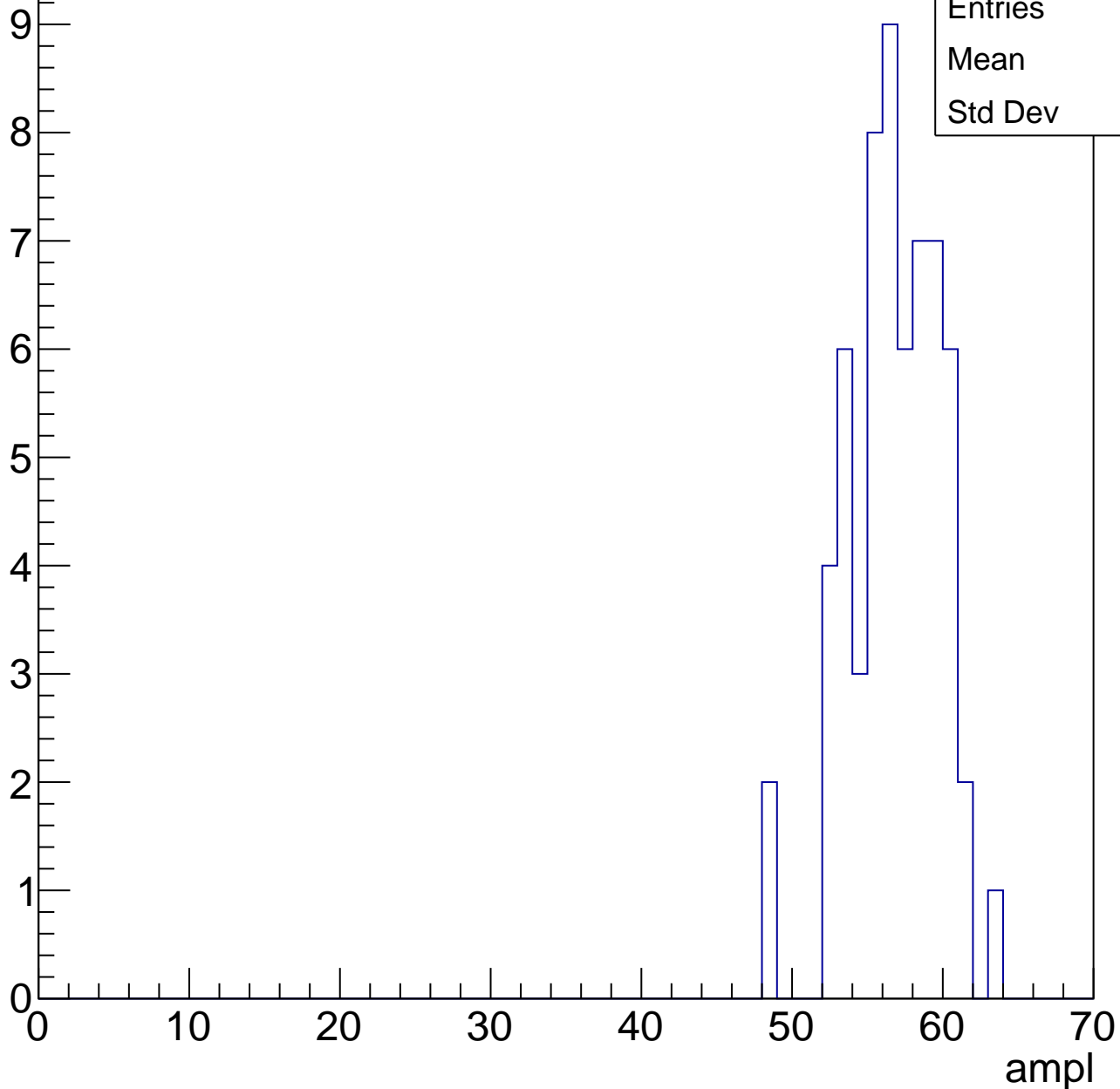
ampl



B0L102S, U10-ch27, adc4

calib_packv5_042523_0143.root, FC#12, port B1

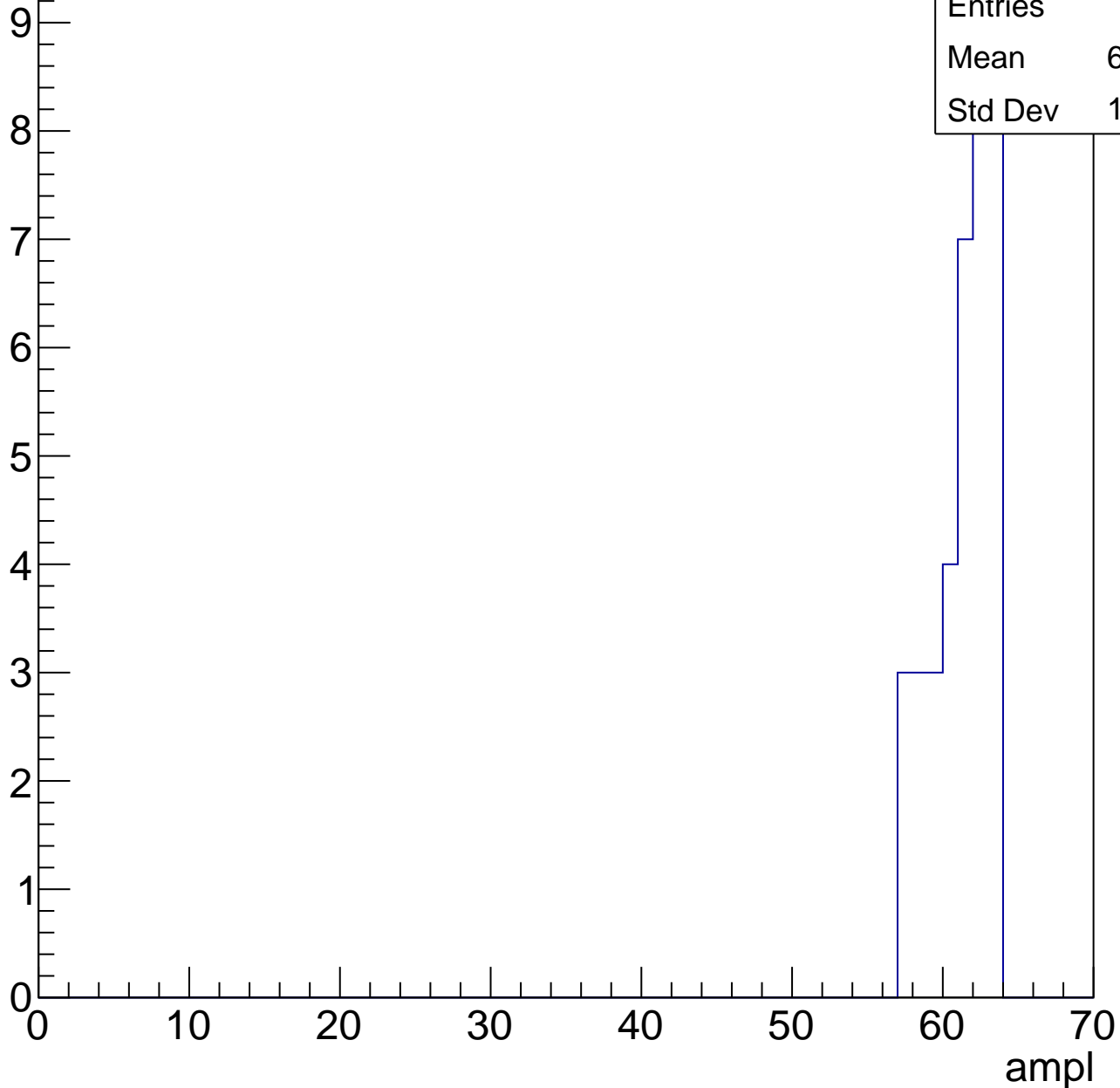
Entry



B0L102S, U10-ch27, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	38
Mean	60.89
Std Dev	1.889

B0L102S, U10-ch27, adc6

calib_packv5_042523_0143.root, FC#12, port B1

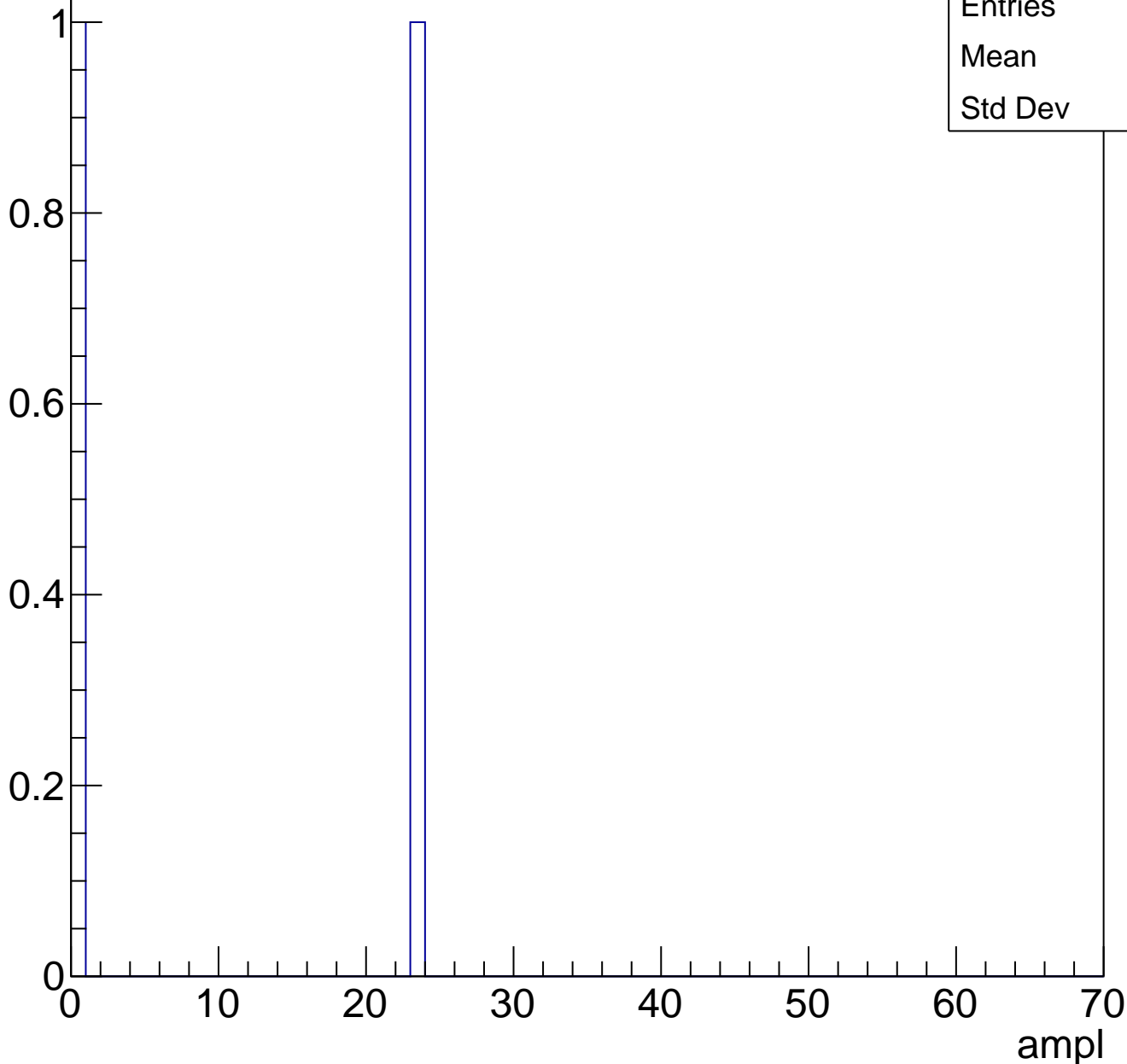
Entry



B0L102S, U10-ch27, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch28, adc0

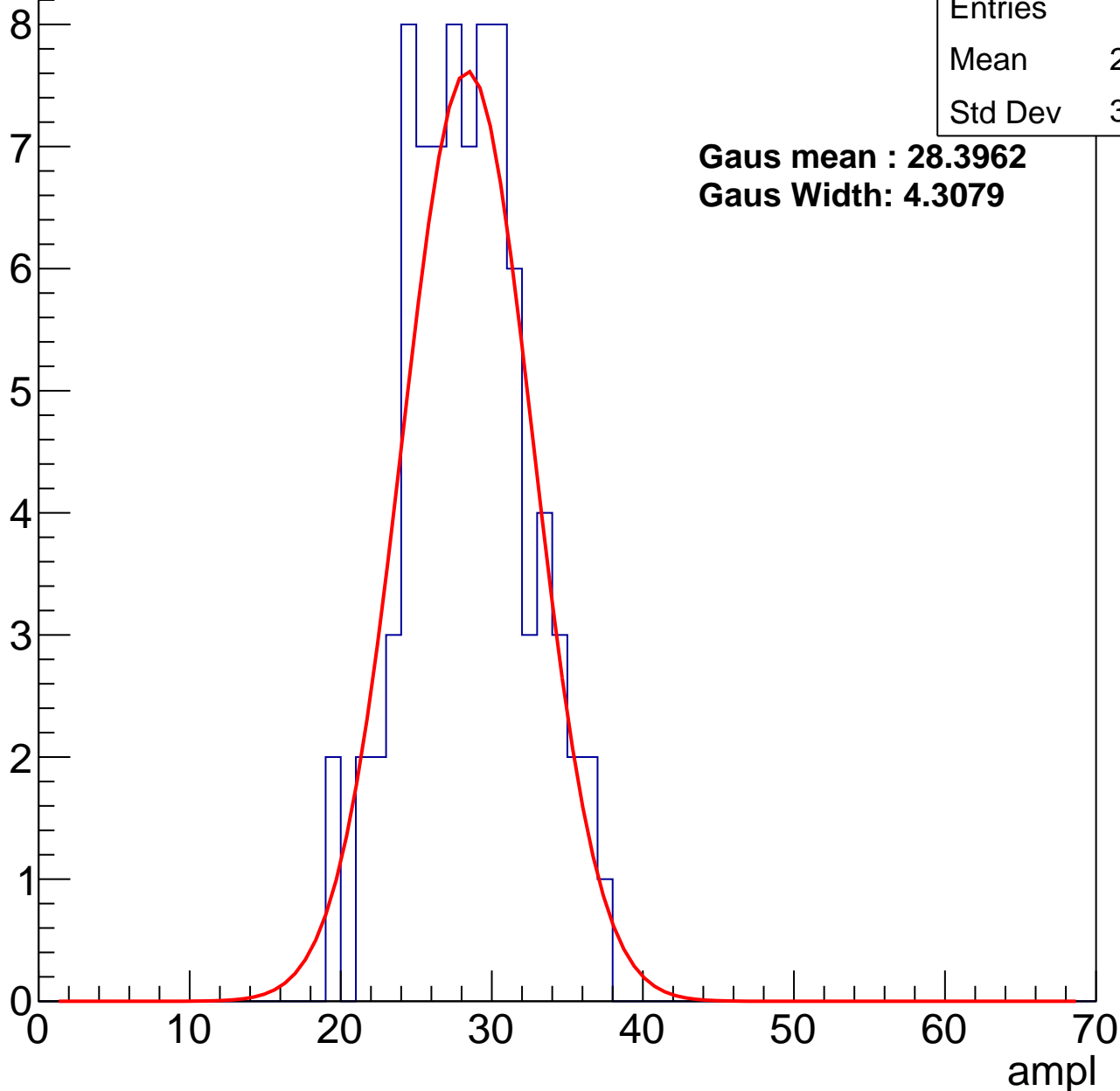
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	27.96
Std Dev	3.944

Gaus mean : 28.3962

Gaus Width: 4.3079



B0L102S, U10-ch28, adc1

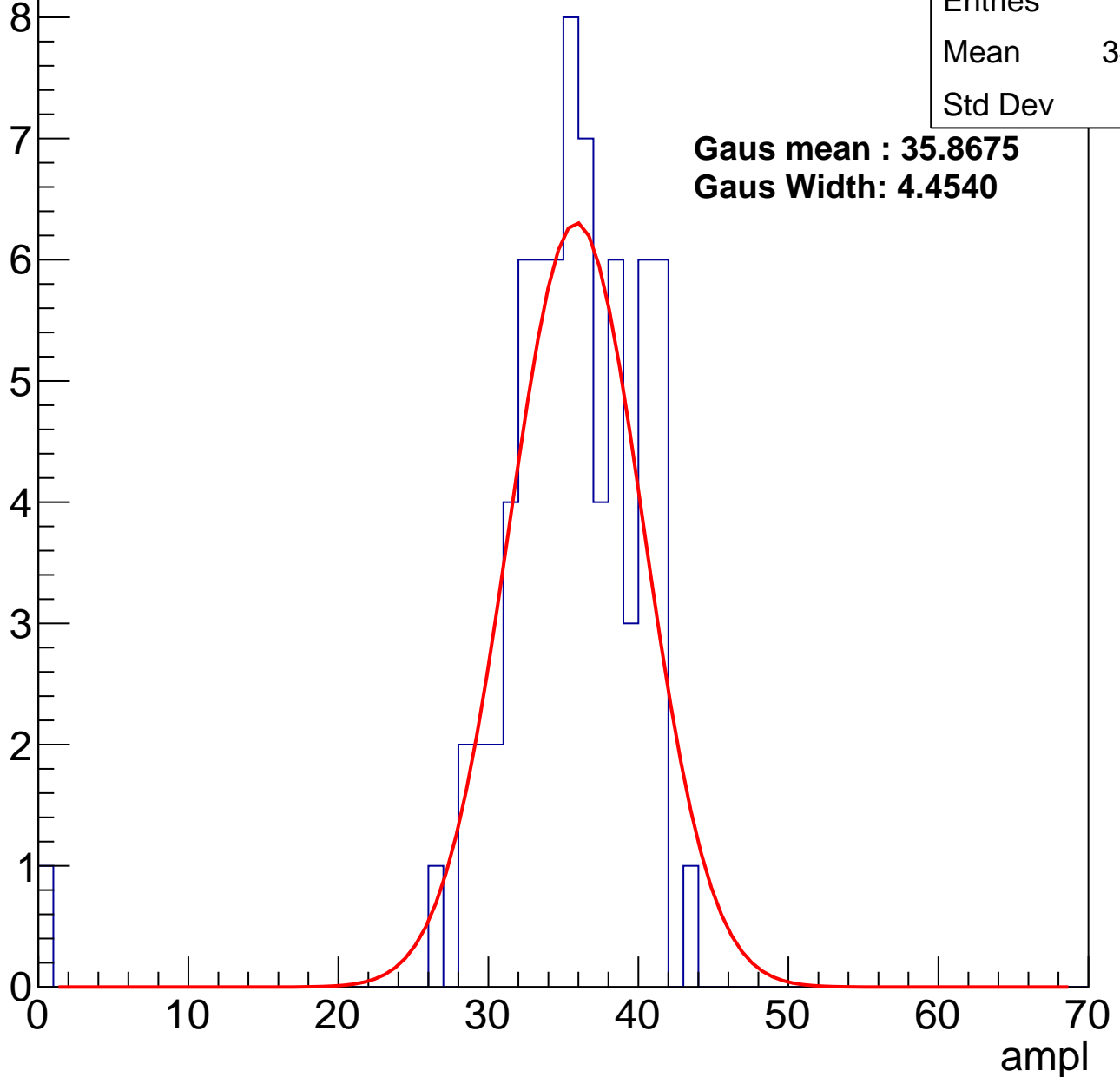
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	34.82
Std Dev	5.6

Gaus mean : 35.8675

Gaus Width: 4.4540



B0L102S, U10-ch28, adc2

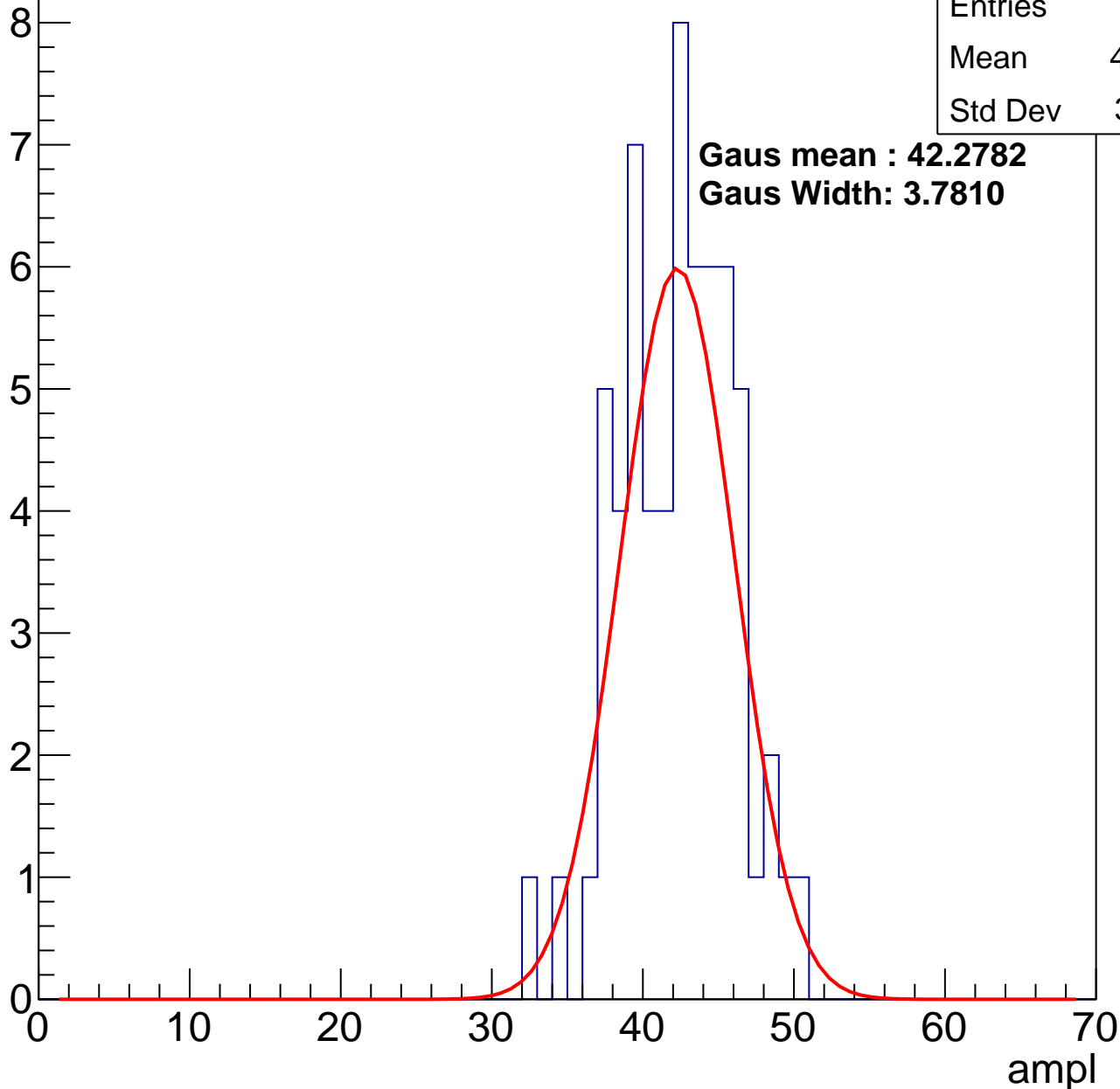
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	41.84
Std Dev	3.661

Gaus mean : 42.2782

Gaus Width: 3.7810

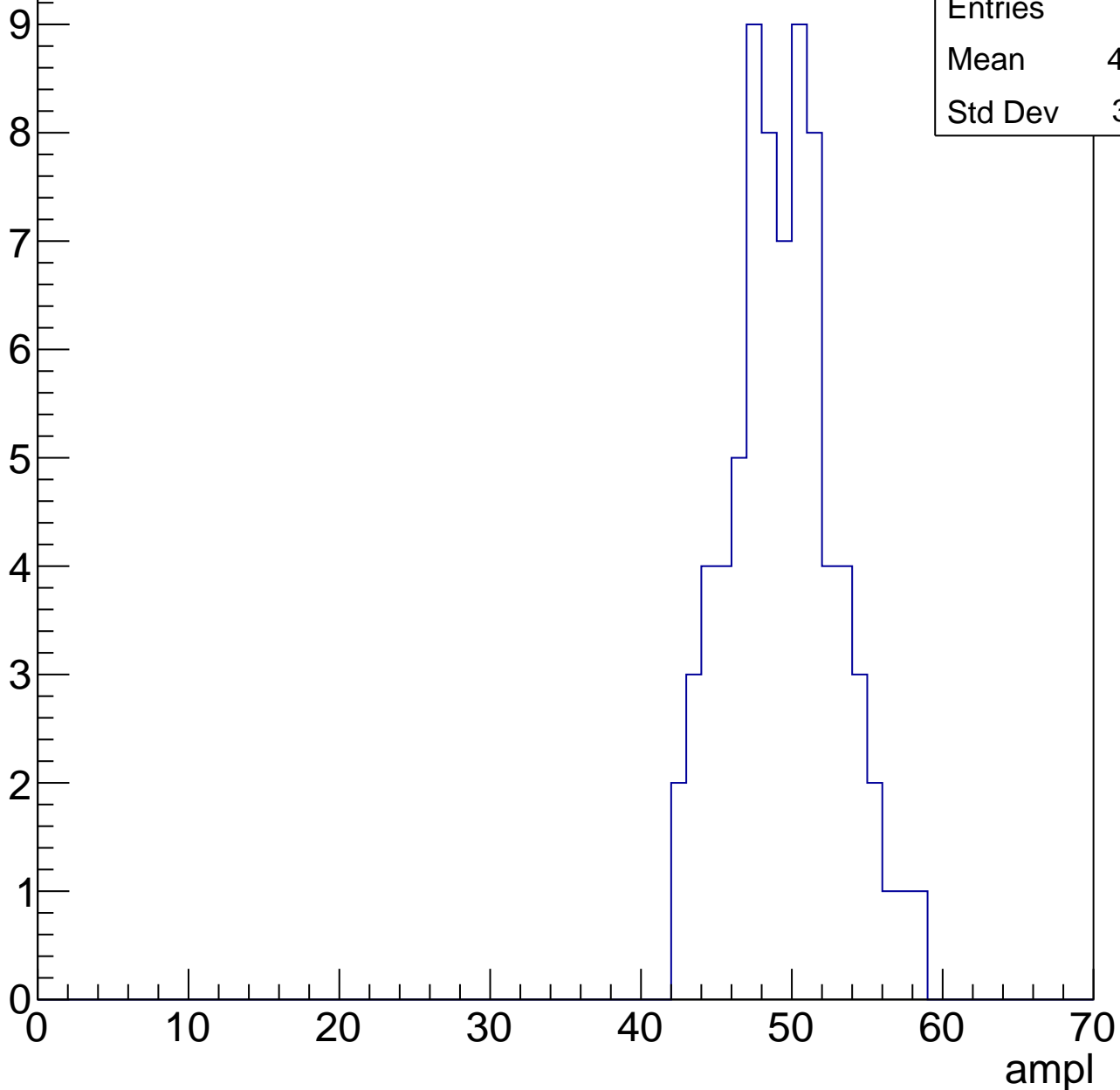


B0L102S, U10-ch28, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

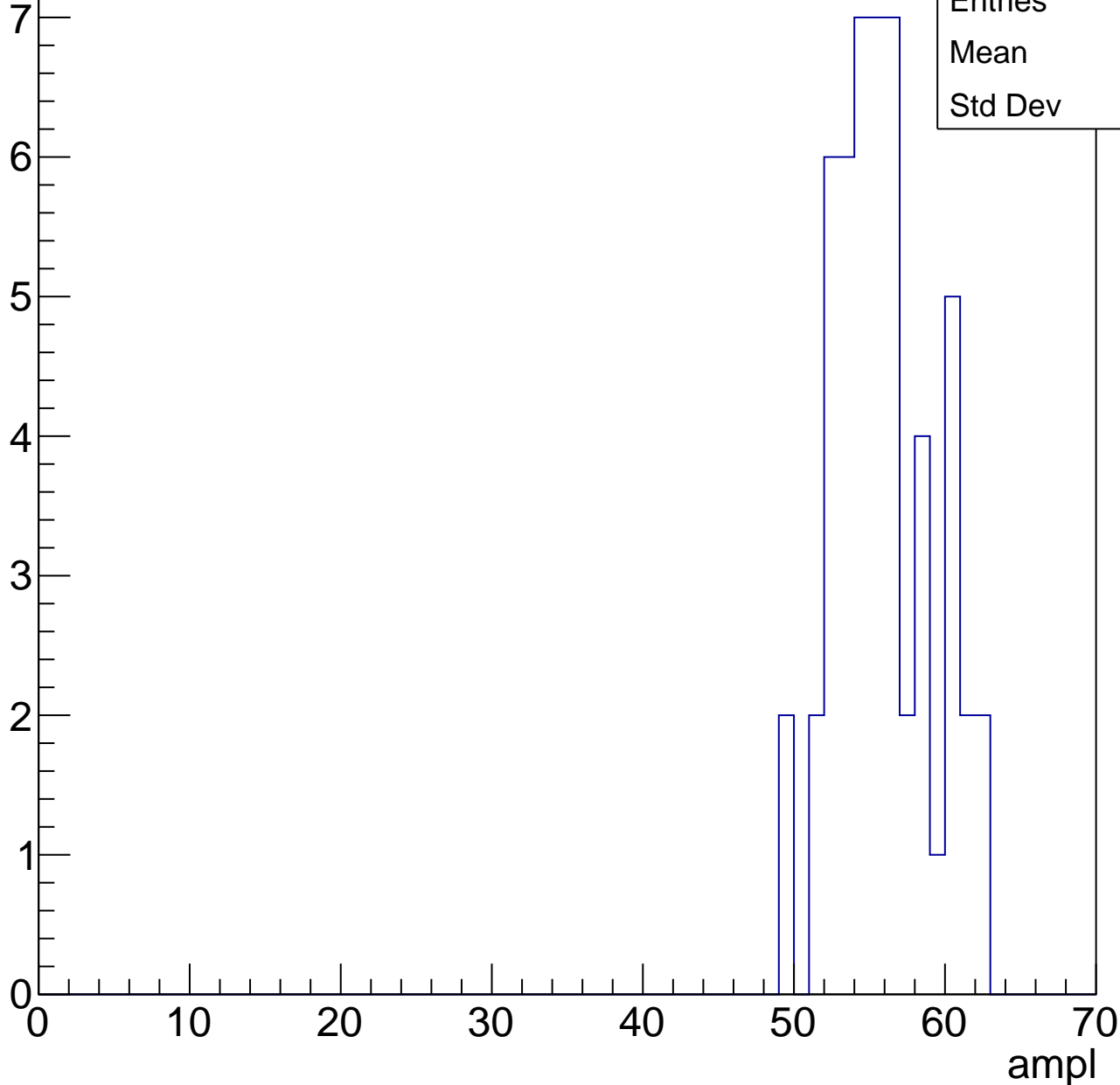
Entries	75
Mean	48.93
Std Dev	3.541



B0L102S, U10-ch28, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



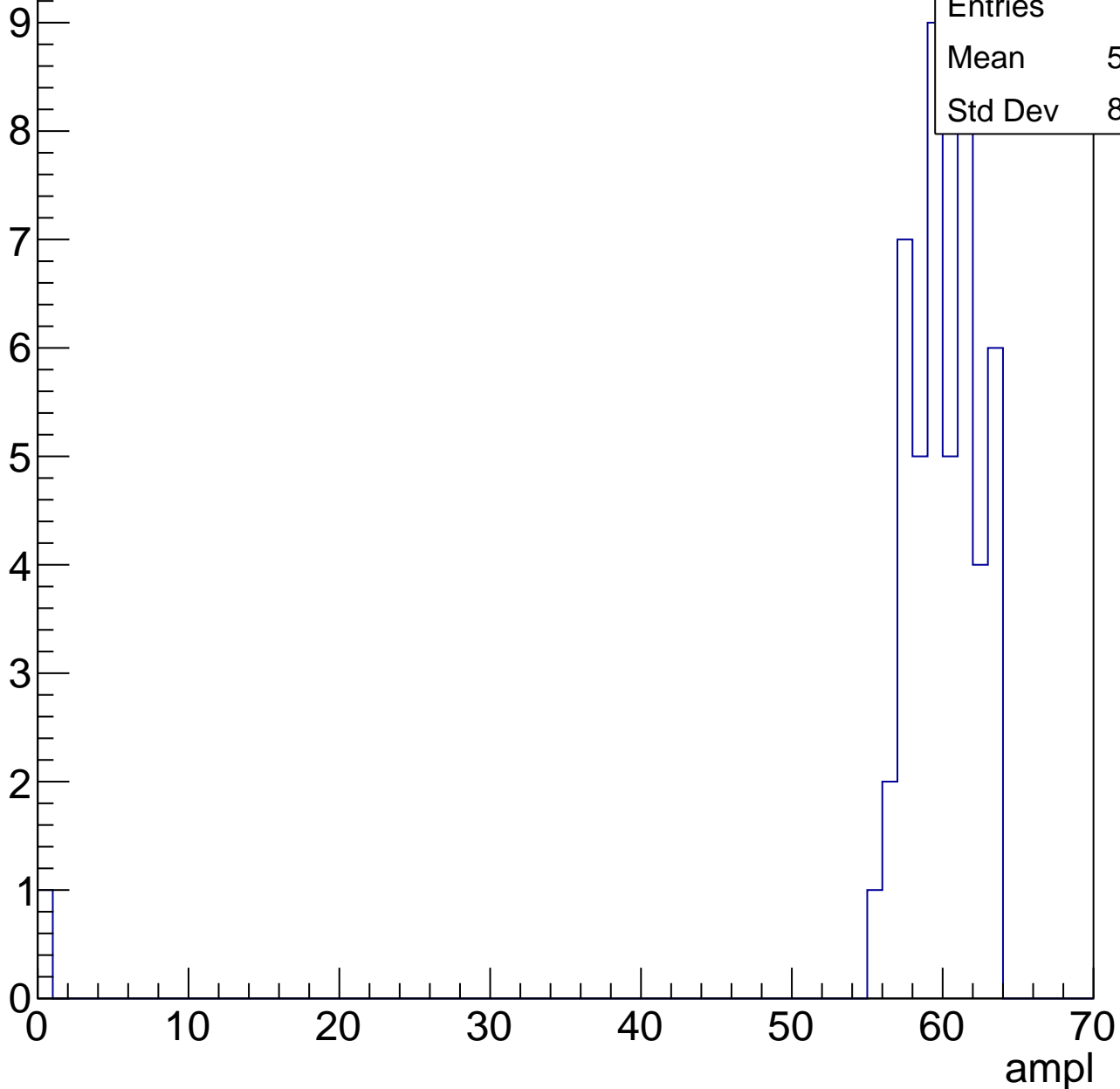
Entries	53
Mean	55.4
Std Dev	3.2

B0L102S, U10-ch28, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

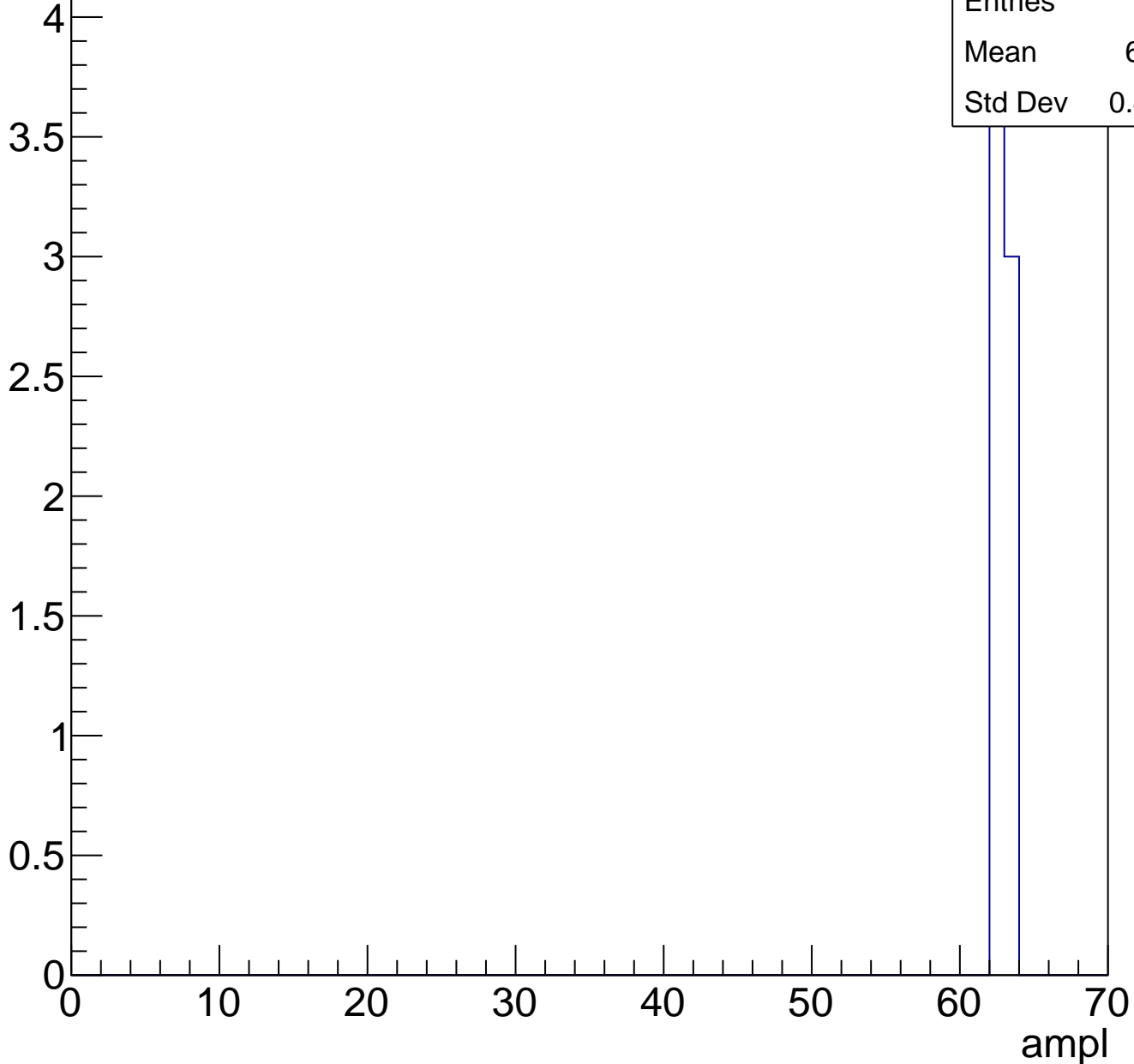
Entries	48
Mean	58.35
Std Dev	8.776



B0L102S, U10-ch28, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch28, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch29, adc0

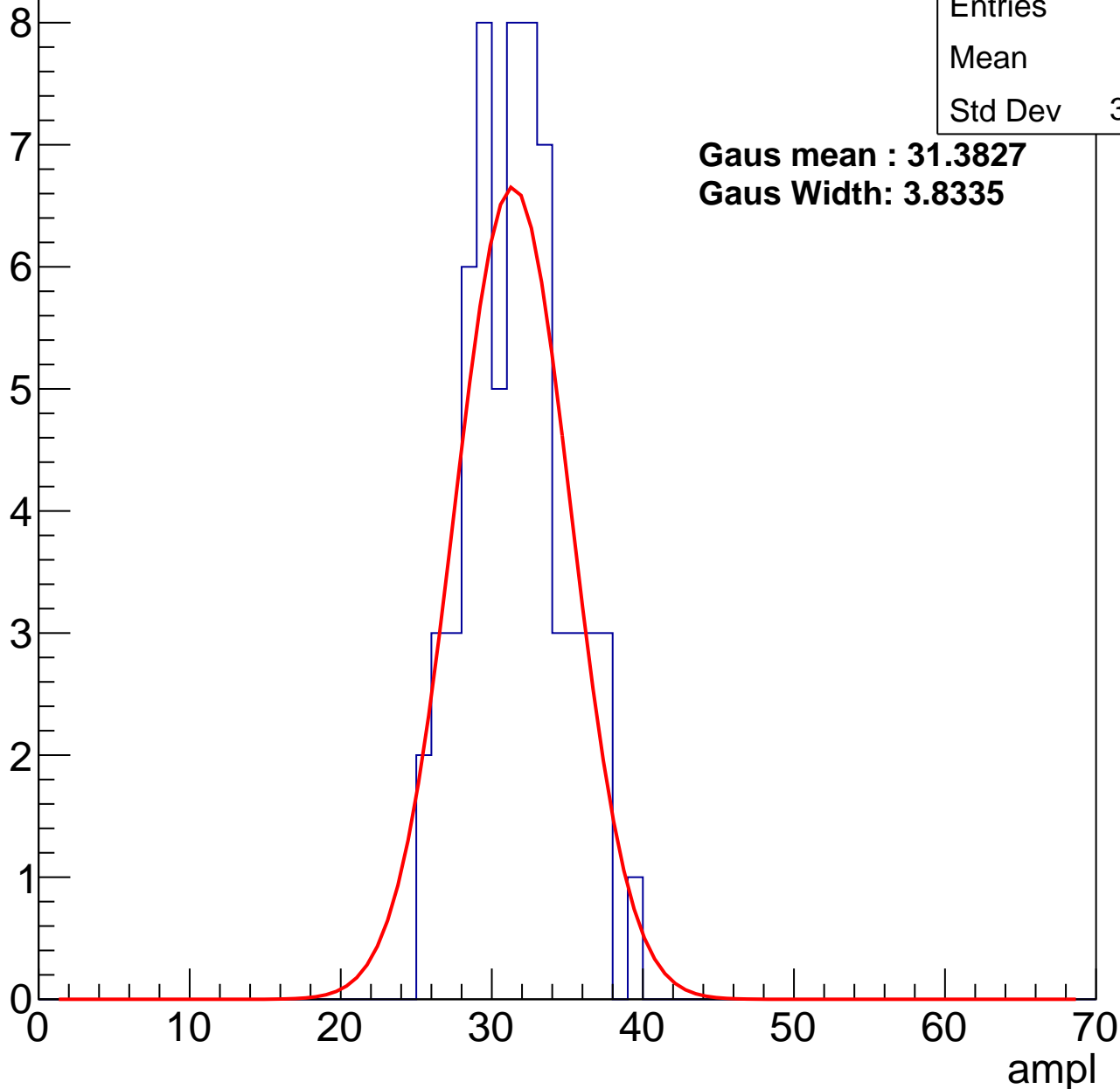
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	31.1
Std Dev	3.196

Gaus mean : 31.3827

Gaus Width: 3.8335



B0L102S, U10-ch29, adc1

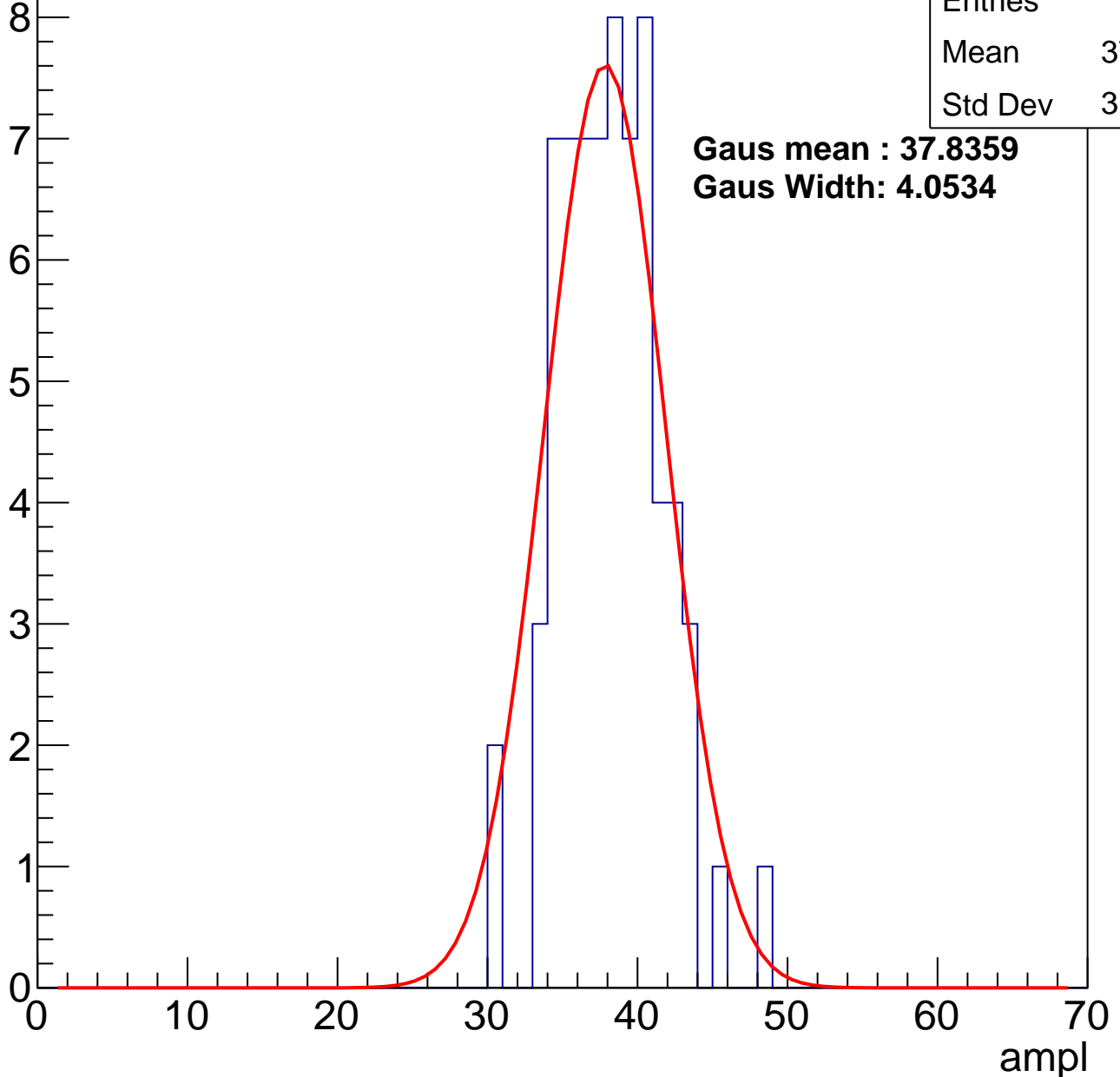
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	37.74
Std Dev	3.343

Gaus mean : 37.8359

Gaus Width: 4.0534



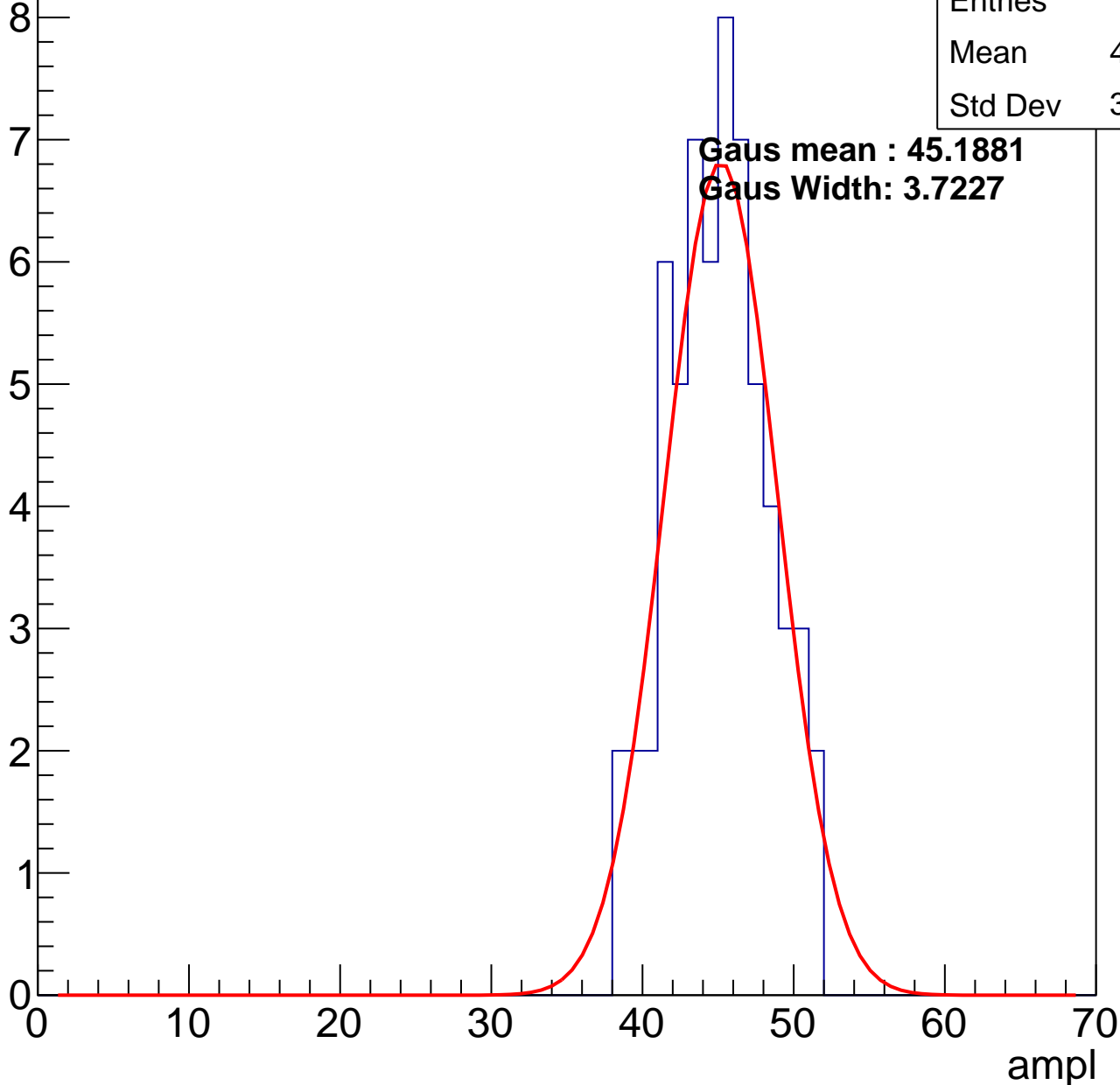
B0L102S, U10-ch29, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	44.56
Std Dev	3.216

Gaus mean : 45.1881
Gaus Width: 3.7227

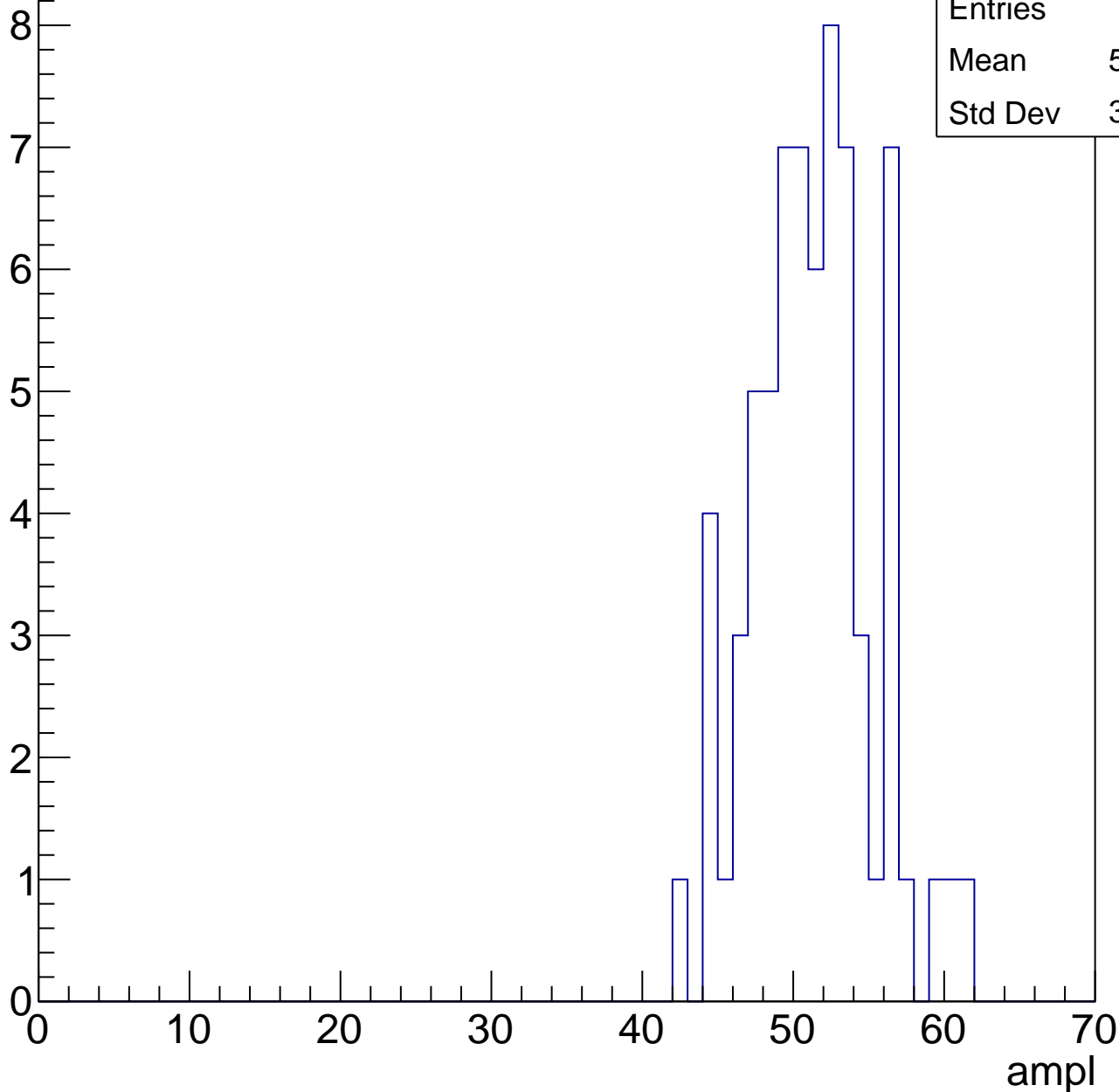


B0L102S, U10-ch29, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	50.84
Std Dev	3.959

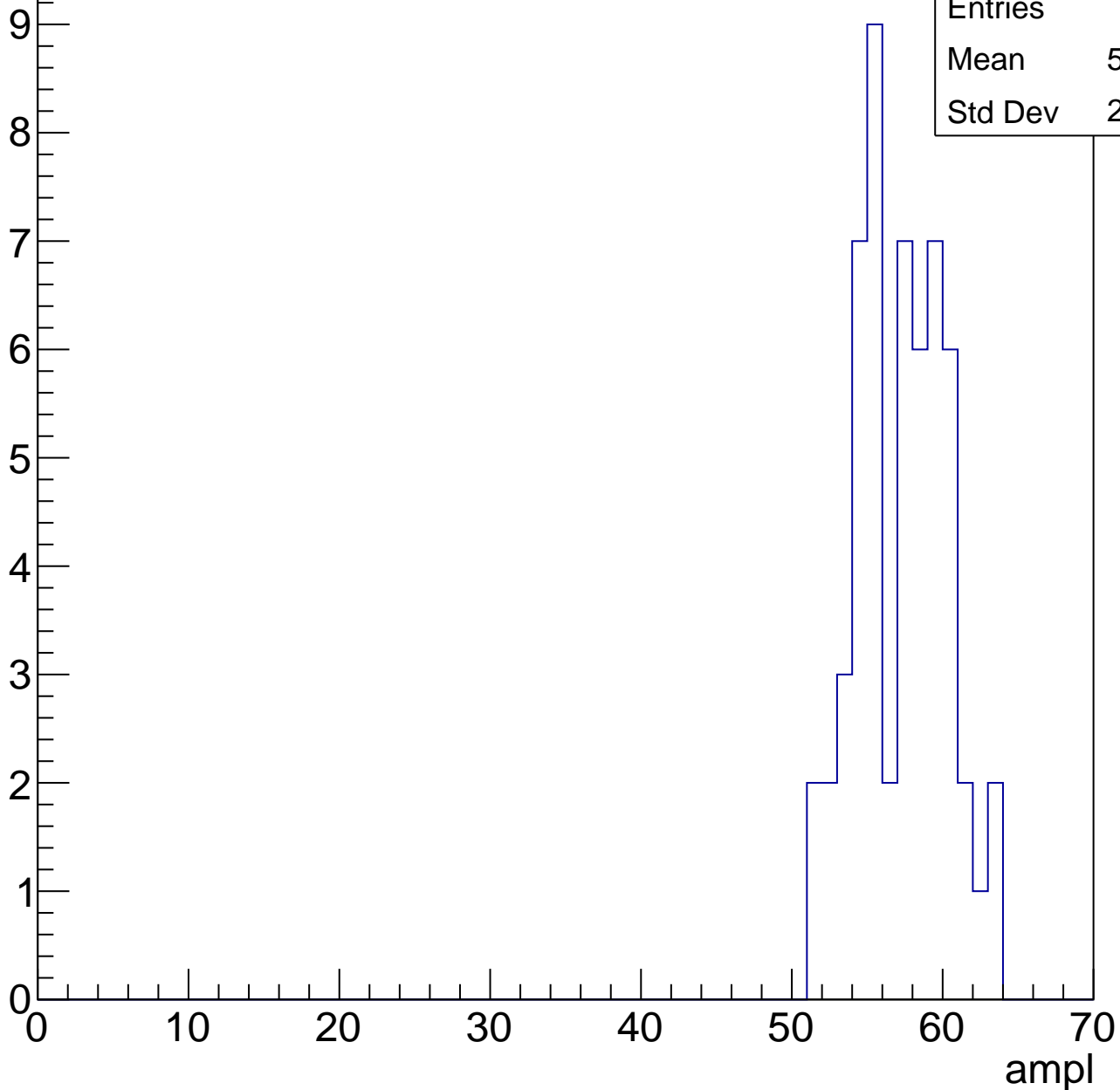


B0L102S, U10-ch29, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	56.79
Std Dev	2.944

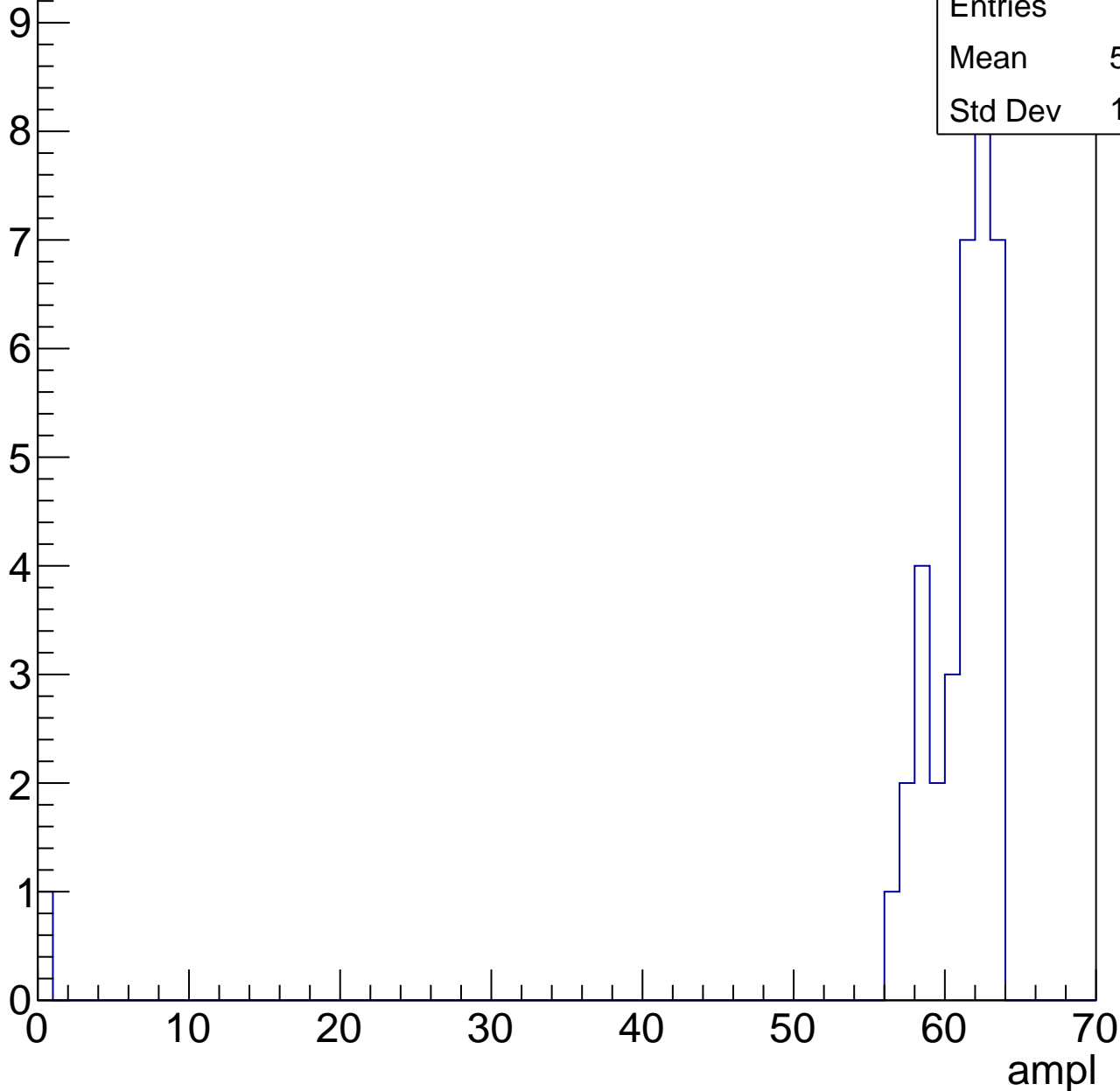


B0L102S, U10-ch29, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	36
Mean	59.06
Std Dev	10.17



B0L102S, U10-ch29, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch29, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch30, adc0

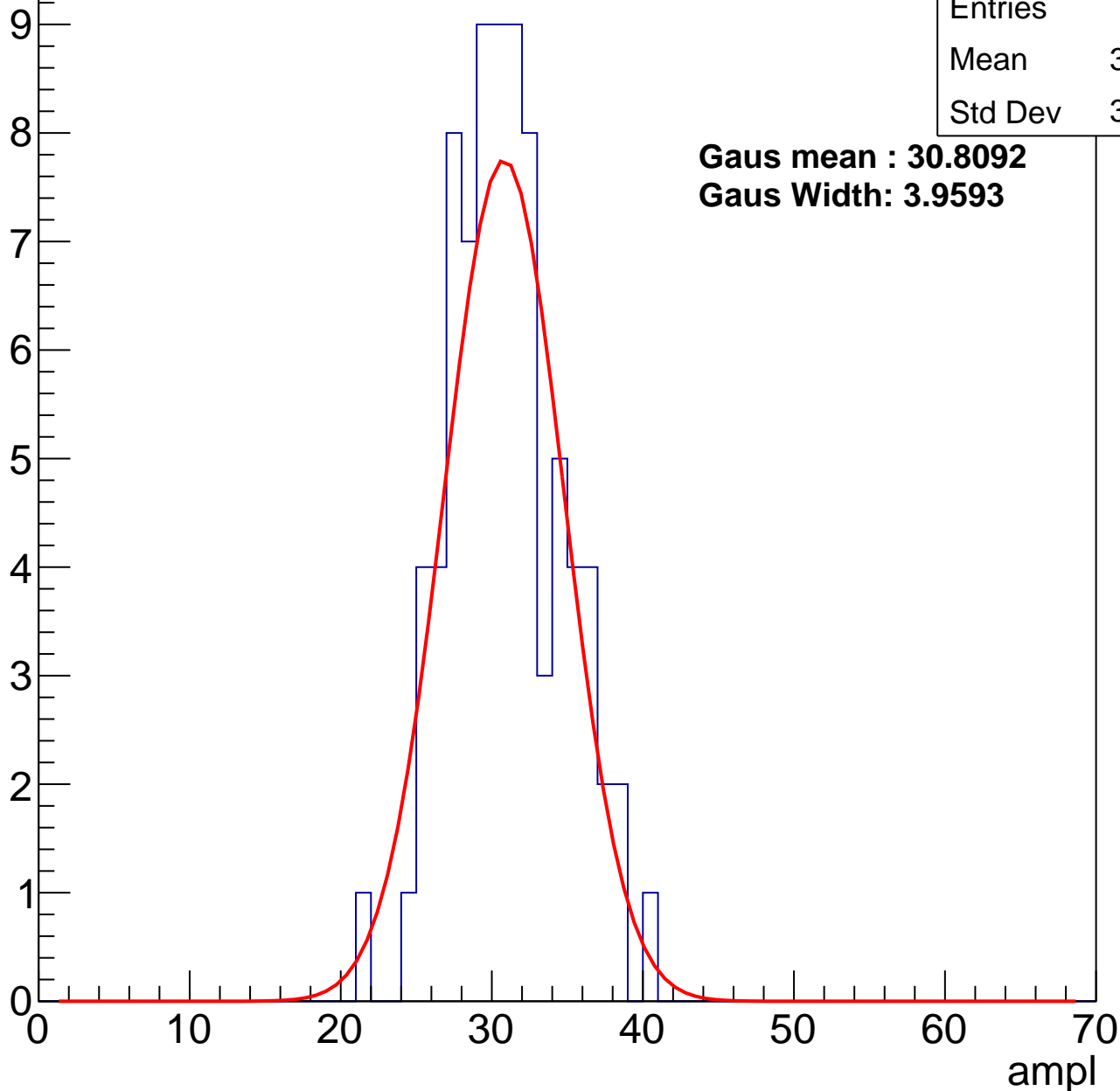
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	30.49
Std Dev	3.665

Gaus mean : 30.8092

Gaus Width: 3.9593



B0L102S, U10-ch30, adc1

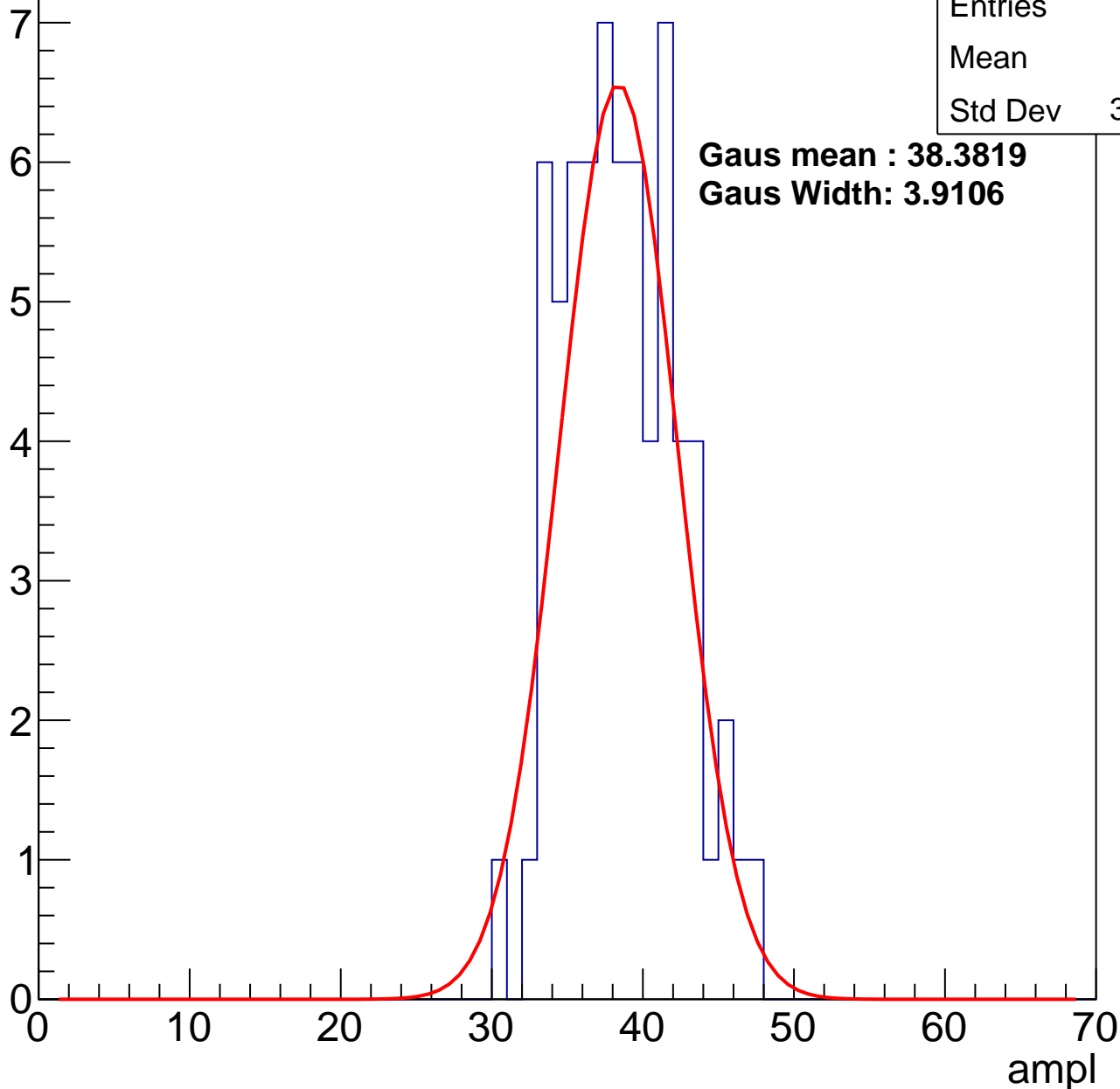
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	38.1
Std Dev	3.723

Gaus mean : 38.3819

Gaus Width: 3.9106



B0L102S, U10-ch30, adc2

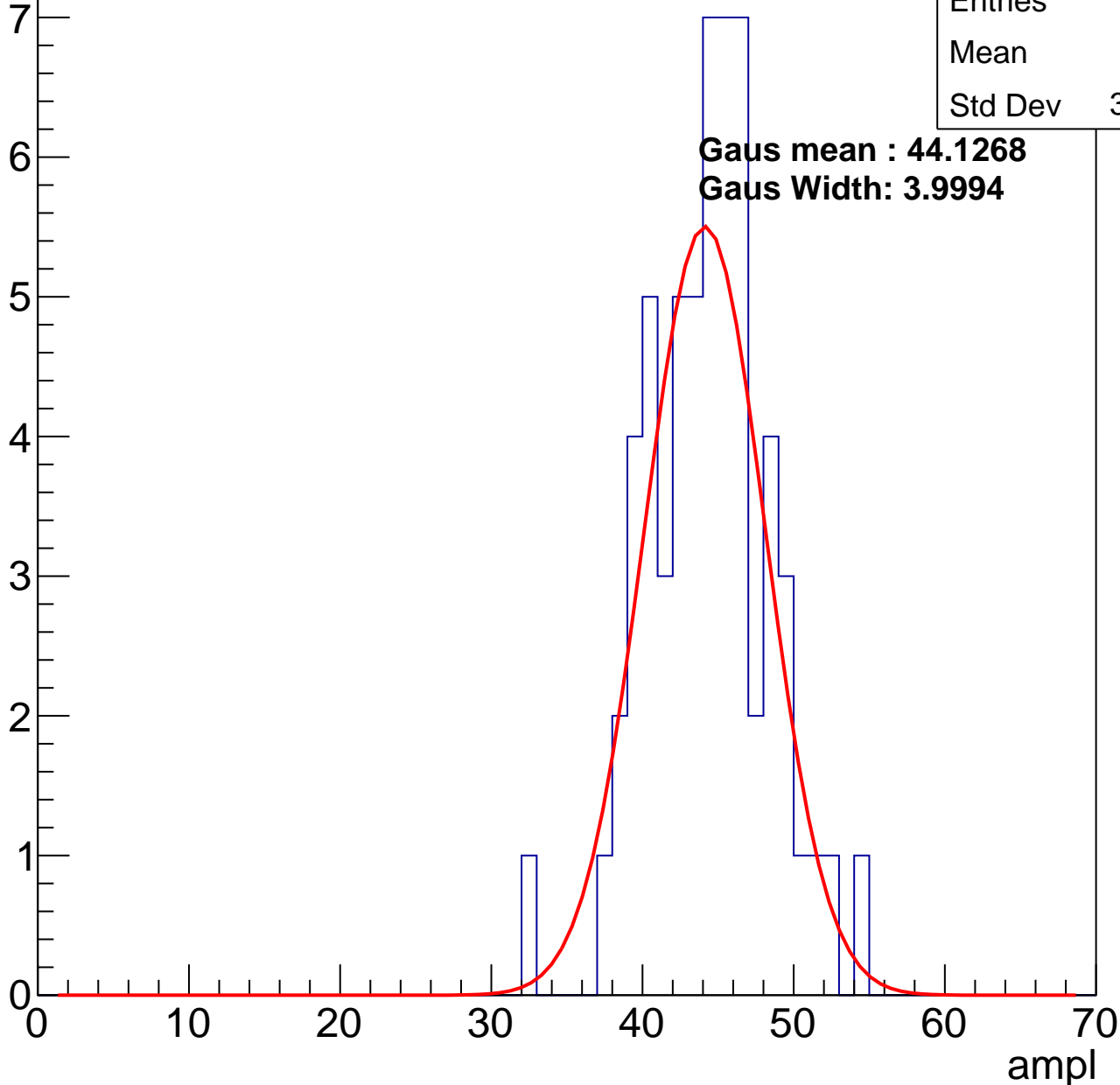
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	43.9
Std Dev	3.953

Gaus mean : 44.1268

Gaus Width: 3.9994

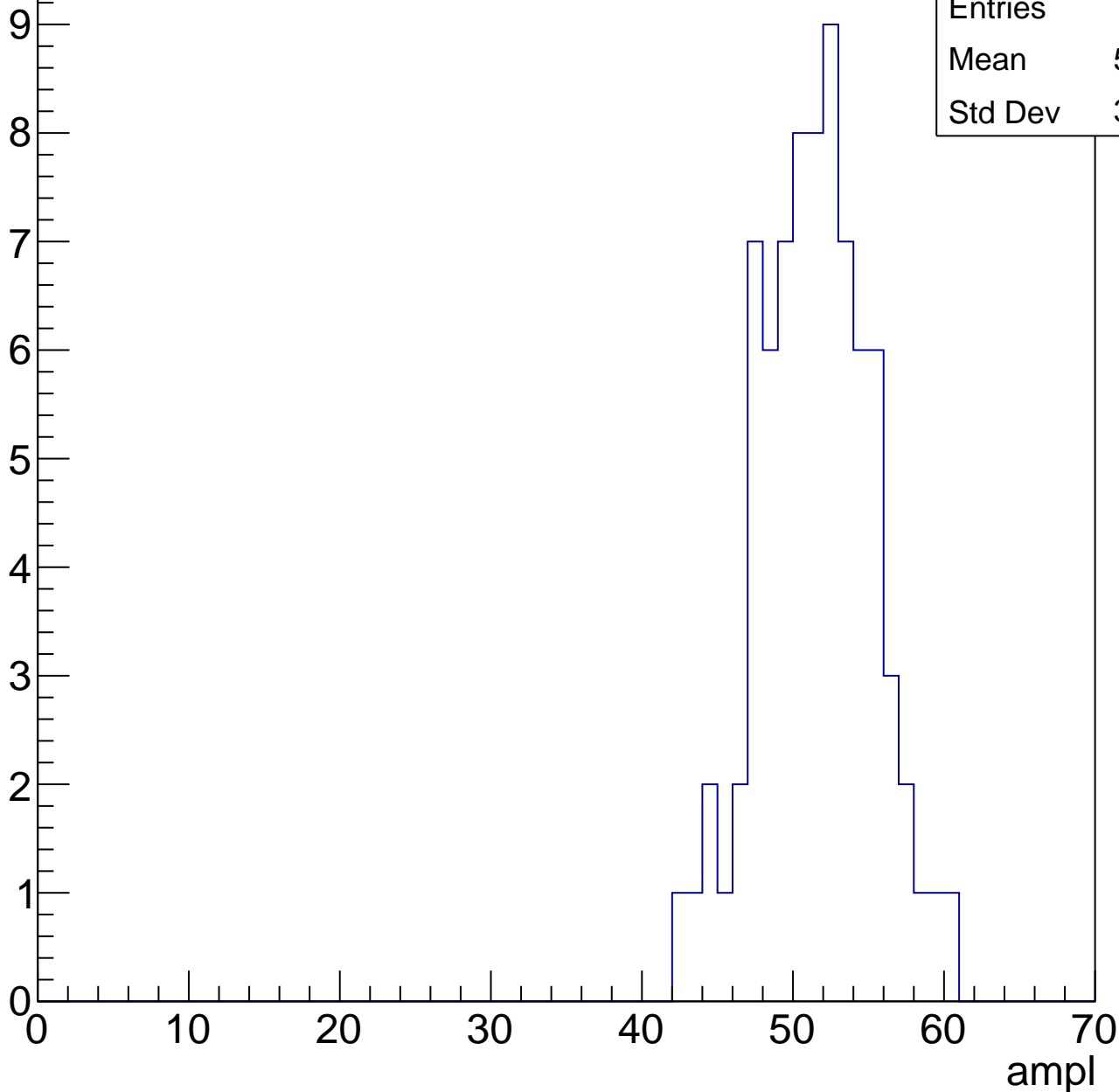


B0L102S, U10-ch30, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	51.01
Std Dev	3.661

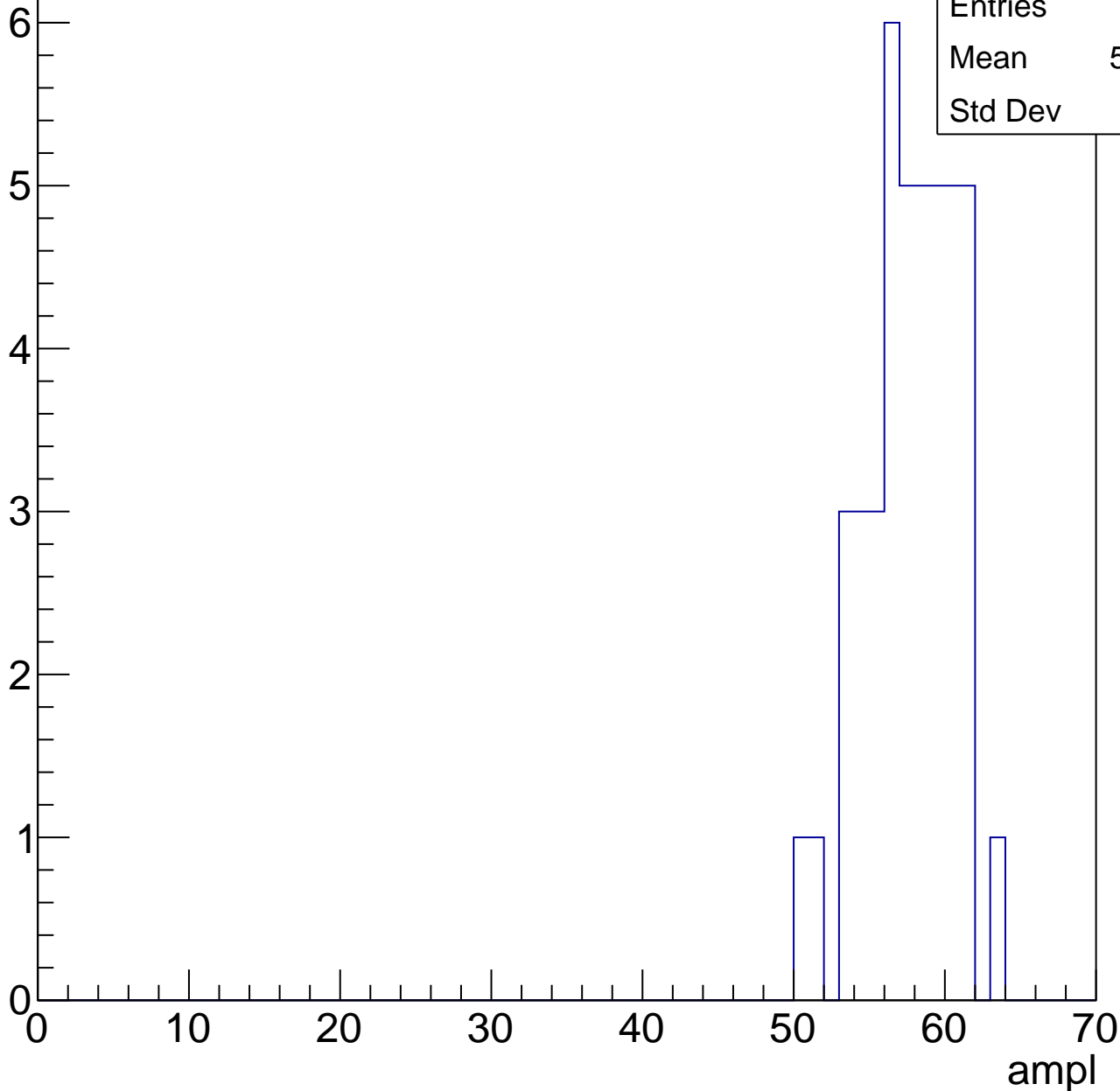


B0L102S, U10-ch30, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	57.23
Std Dev	2.9

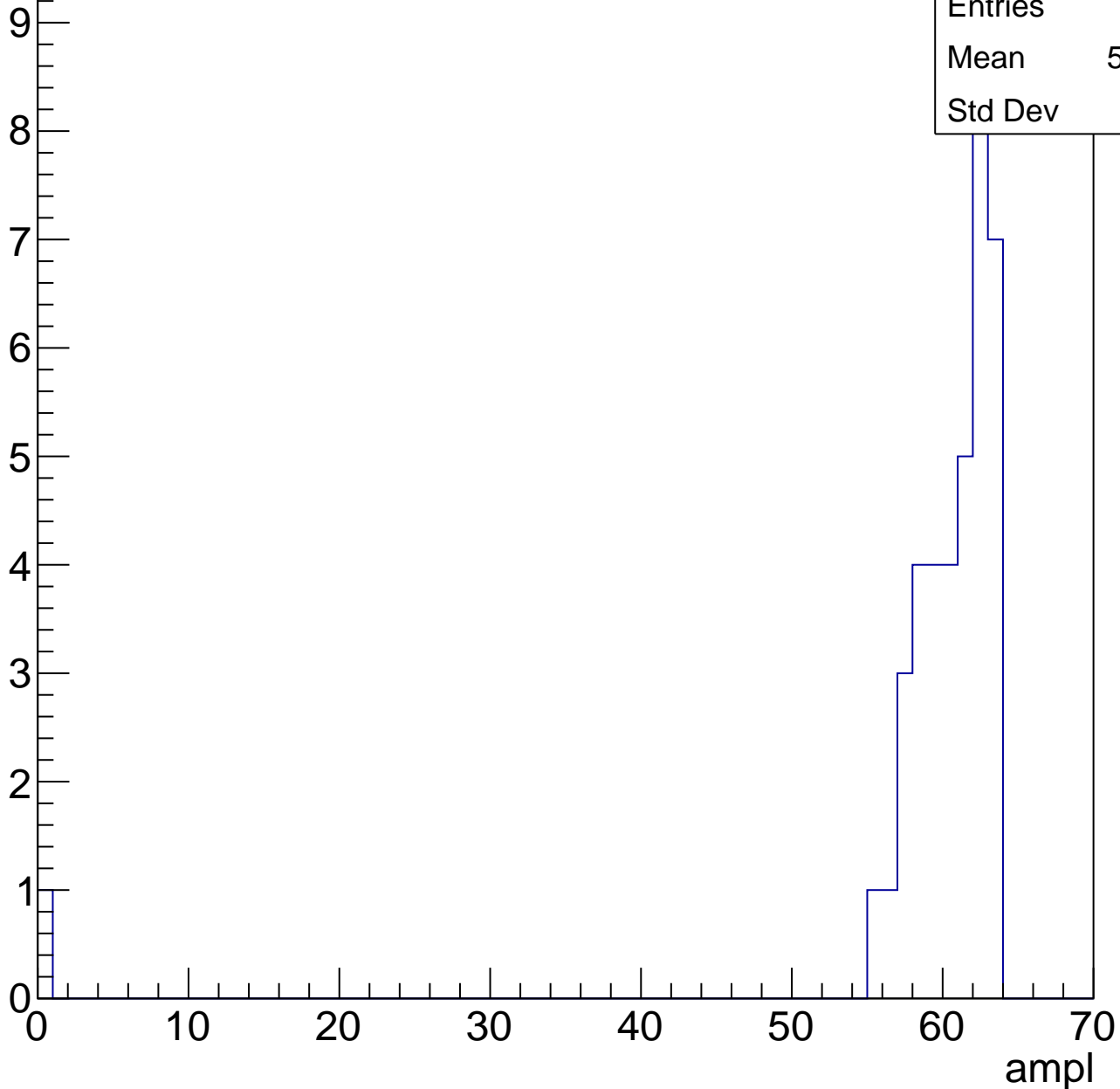


B0L102S, U10-ch30, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	39
Mean	58.82
Std Dev	9.79



B0L102S, U10-ch30, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.67
Std Dev	0.4714

ampl

0 10 20 30 40 50 60 70

B0L102S, U10-ch30, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	19
Std Dev	0

B0L102S, U10-ch31, adc0

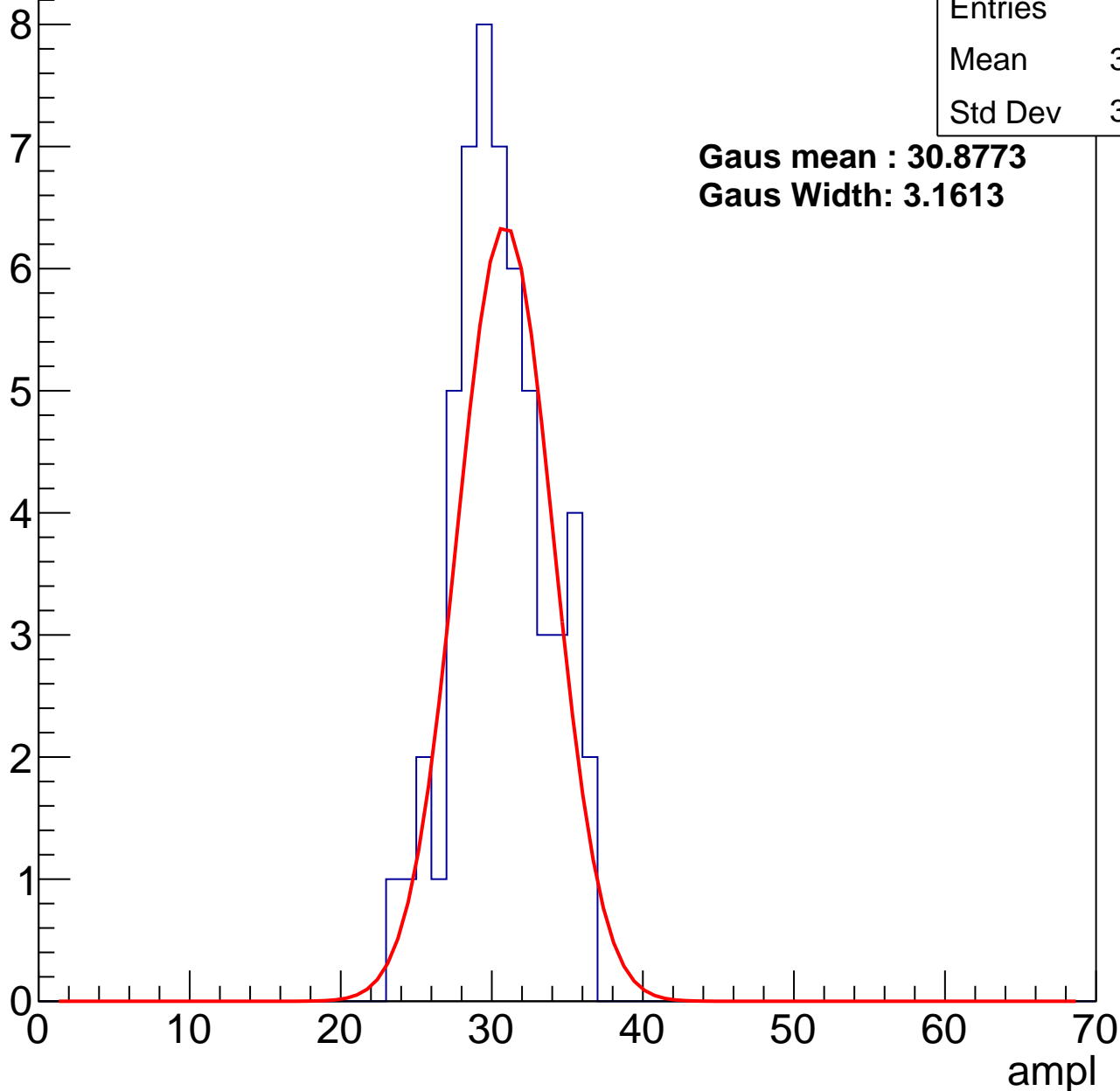
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	30.09
Std Dev	3.029

Gaus mean : 30.8773

Gaus Width: 3.1613



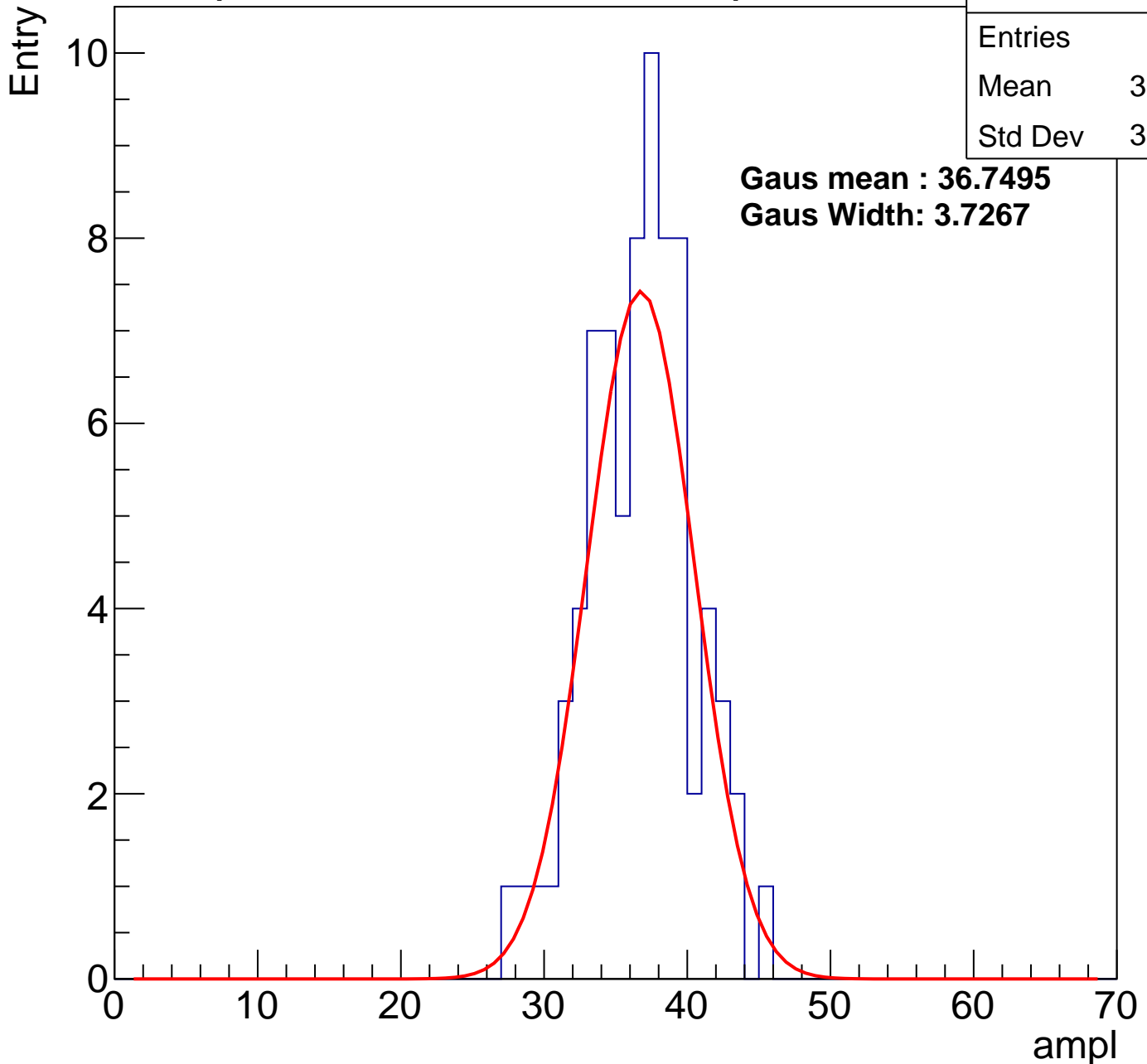
B0L102S, U10-ch31, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	36.24
Std Dev	3.616

Gaus mean : 36.7495

Gaus Width: 3.7267



B0L102S, U10-ch31, adc2

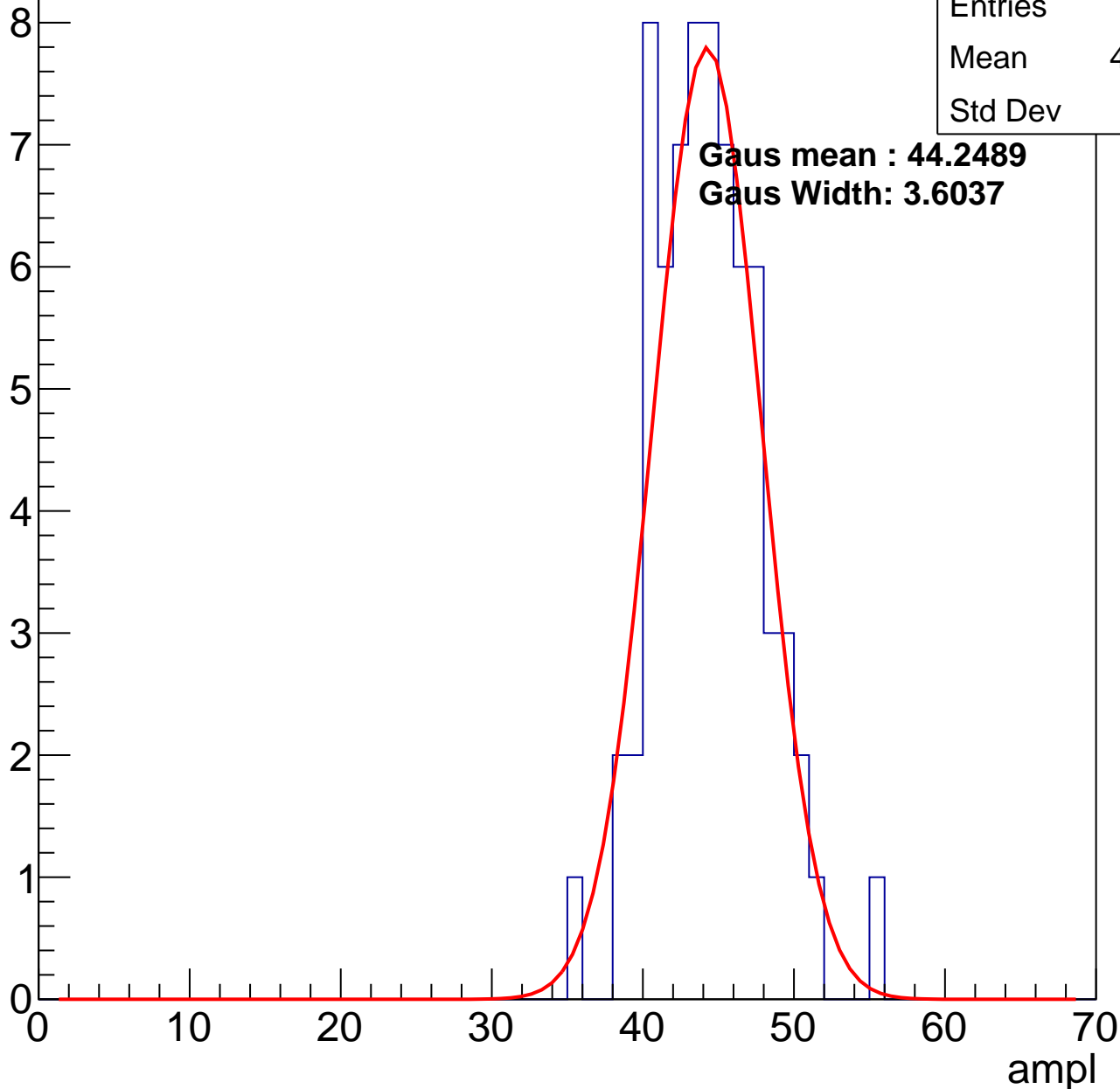
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	43.87
Std Dev	3.5

Gaus mean : 44.2489

Gaus Width: 3.6037

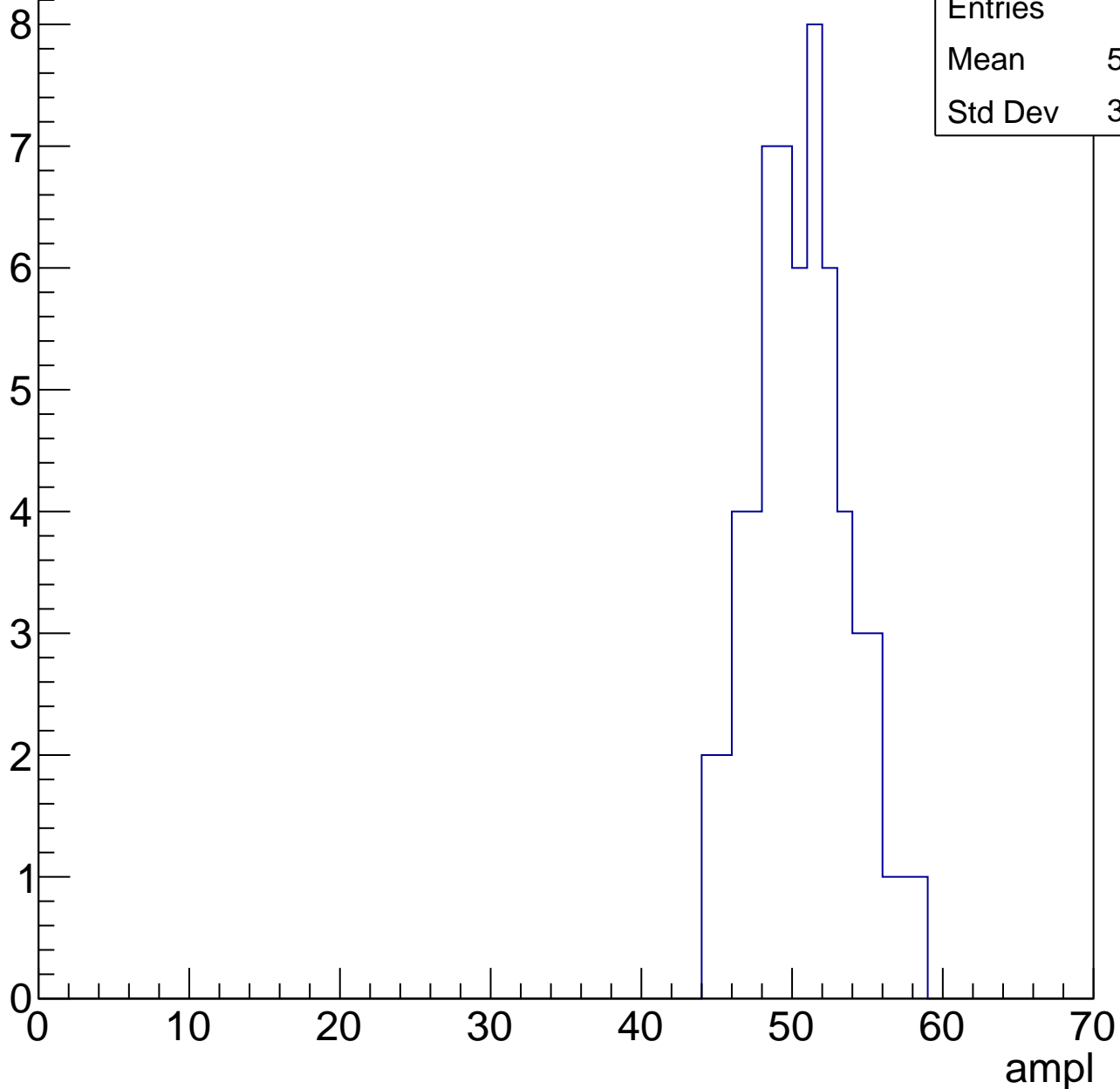


B0L102S, U10-ch31, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

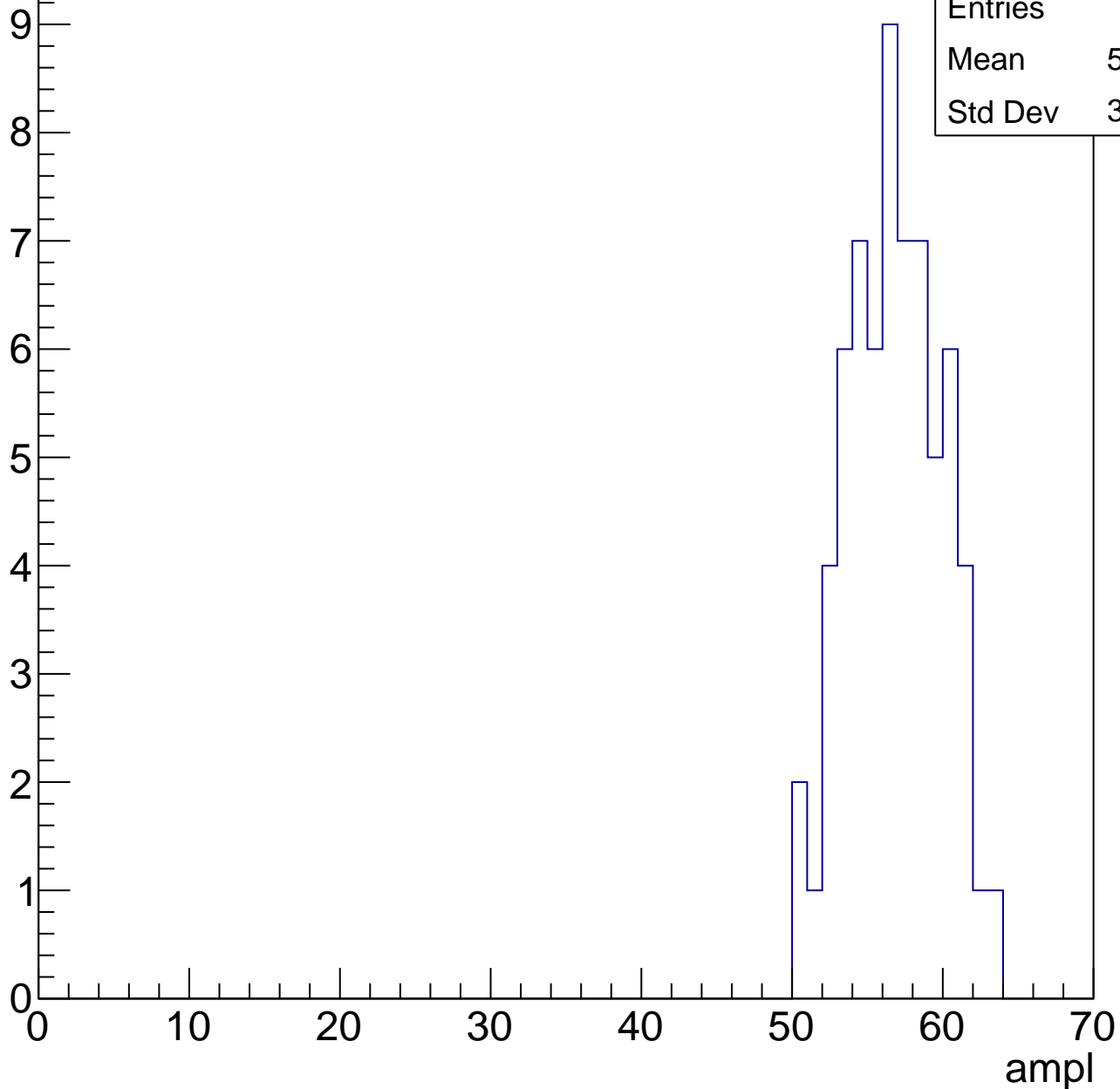
Entries	59
Mean	50.15
Std Dev	3.177



B0L102S, U10-ch31, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

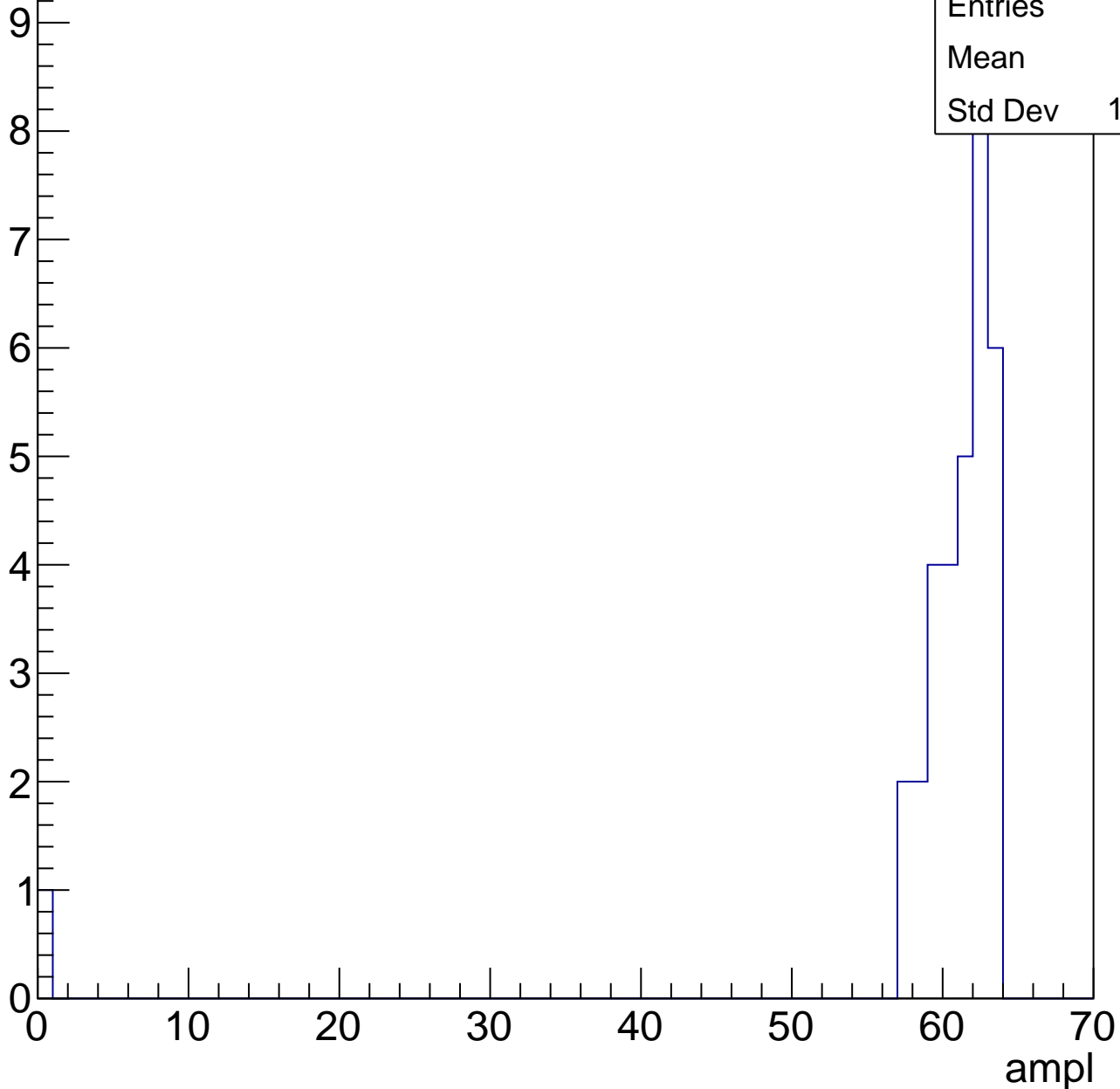


B0L102S, U10-ch31, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

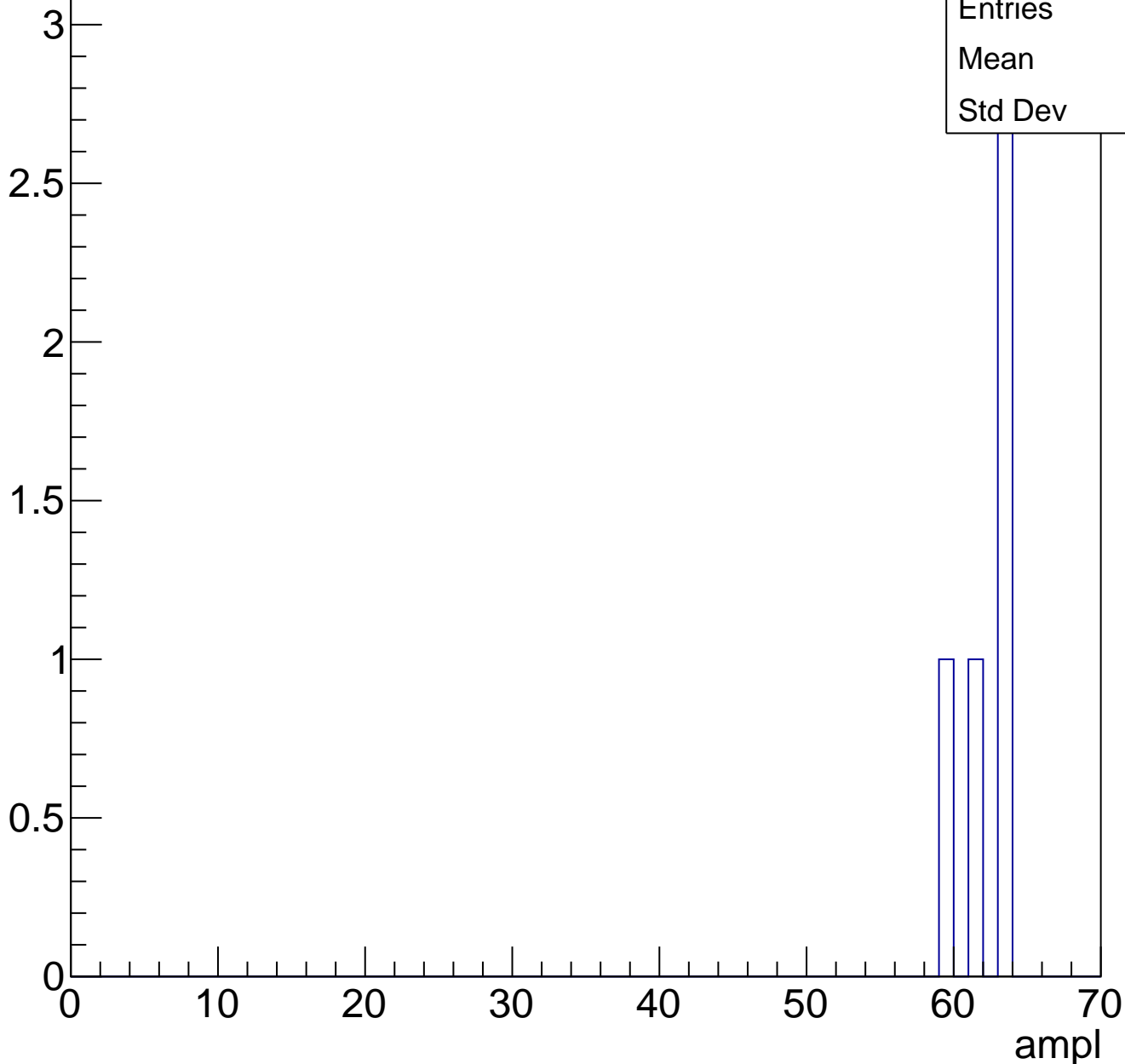
Entries	33
Mean	59
Std Dev	10.58



B0L102S, U10-ch31, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch31, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	23
Std Dev	0

ampl

B0L102S, U10-ch32, adc0

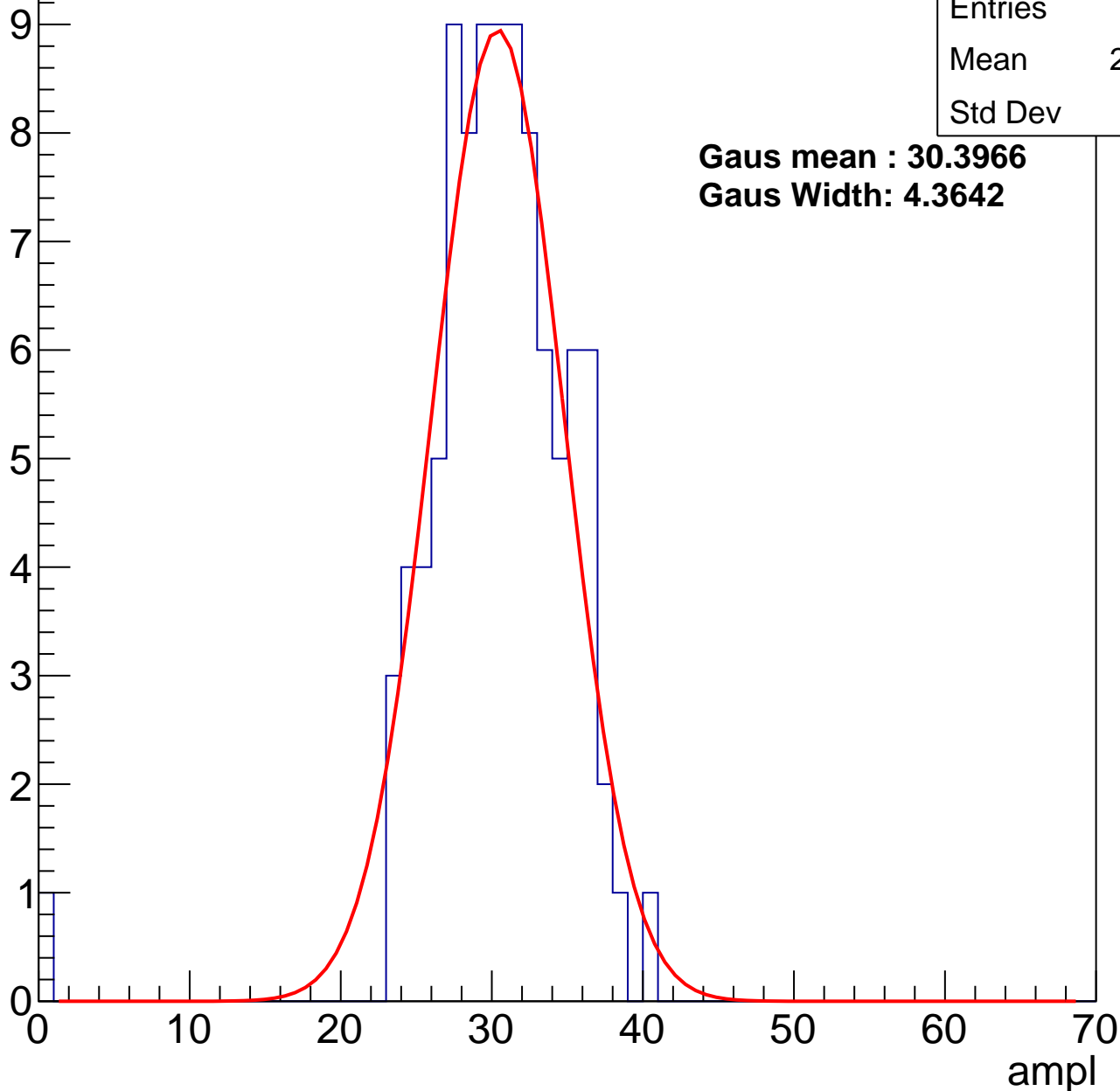
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	96
Mean	29.94
Std Dev	4.89

Gaus mean : 30.3966

Gaus Width: 4.3642



B0L102S, U10-ch32, adc1

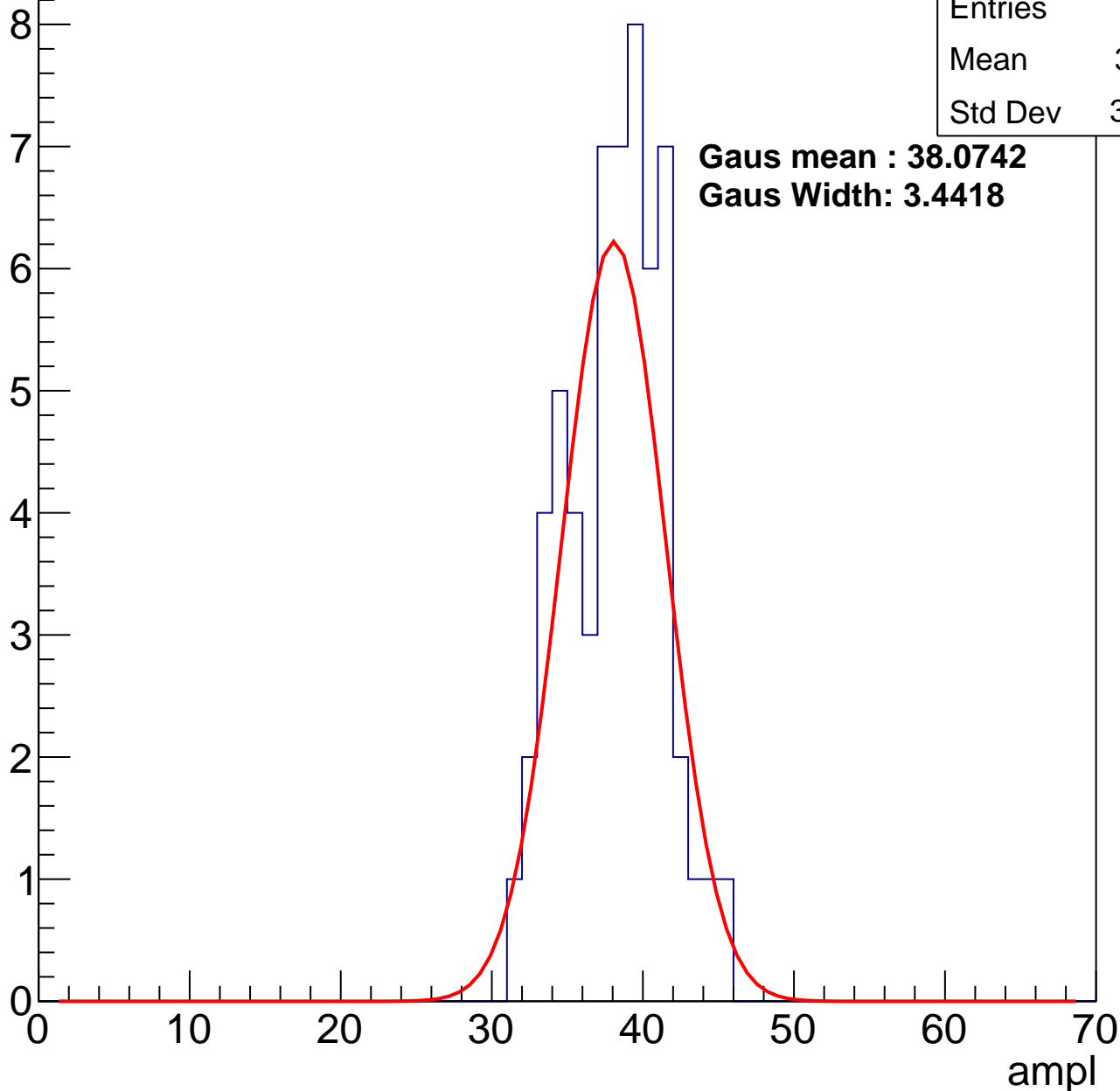
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	37.71
Std Dev	3.157

Gaus mean : 38.0742

Gaus Width: 3.4418



B0L102S, U10-ch32, adc2

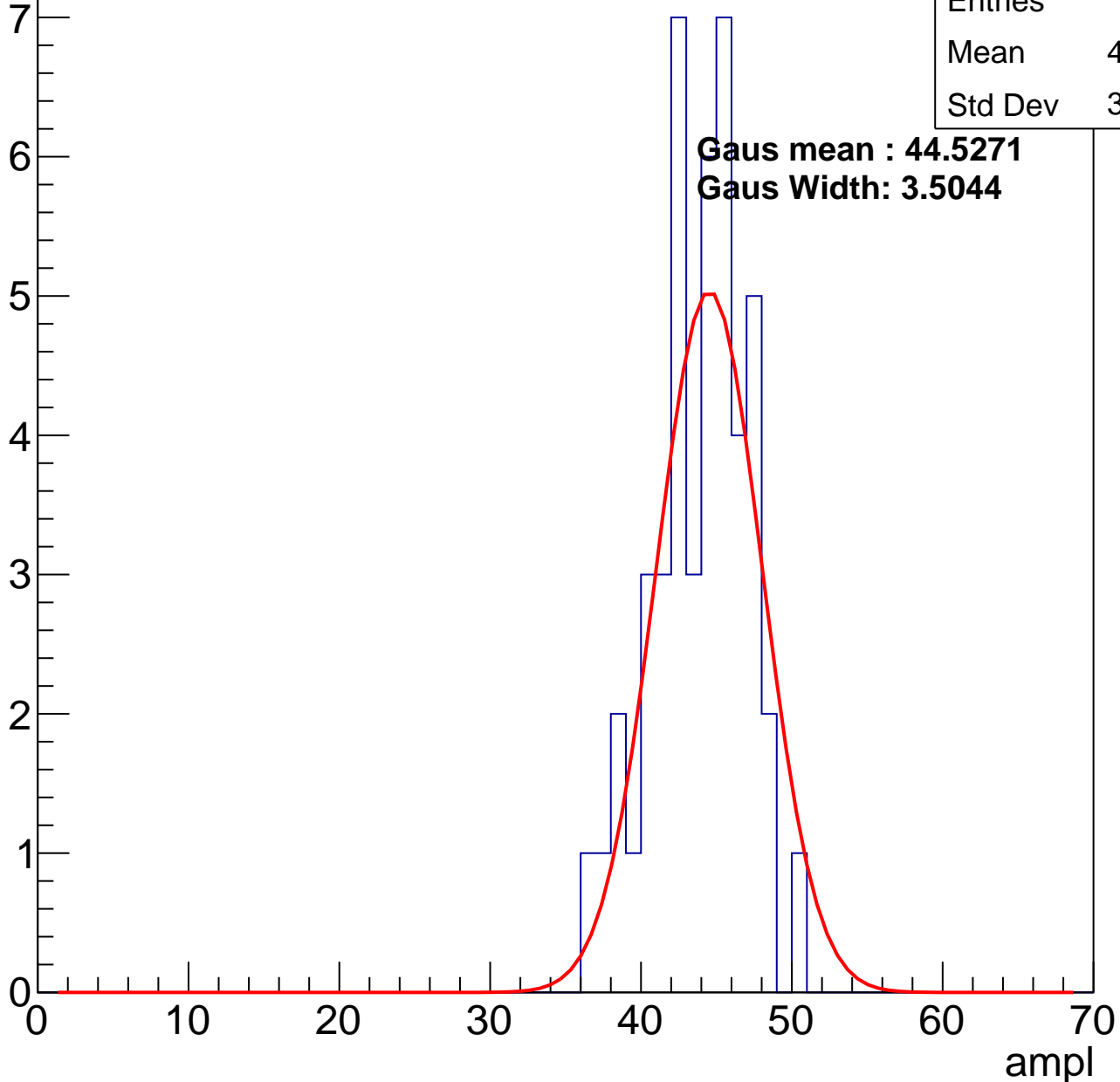
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	43.43
Std Dev	3.083

Gaus mean : 44.5271

Gaus Width: 3.5044

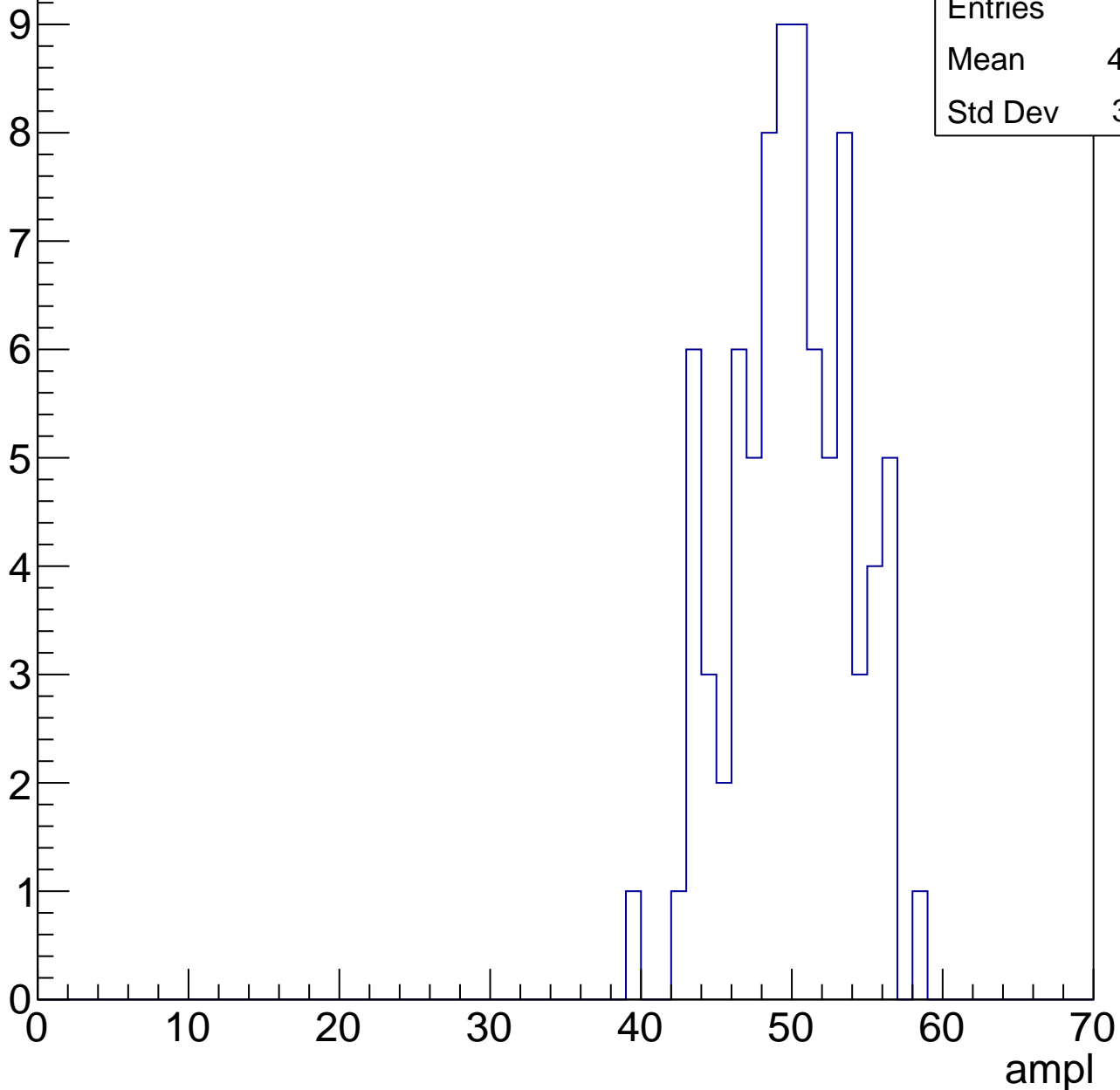


B0L102S, U10-ch32, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	49.48
Std Dev	3.961

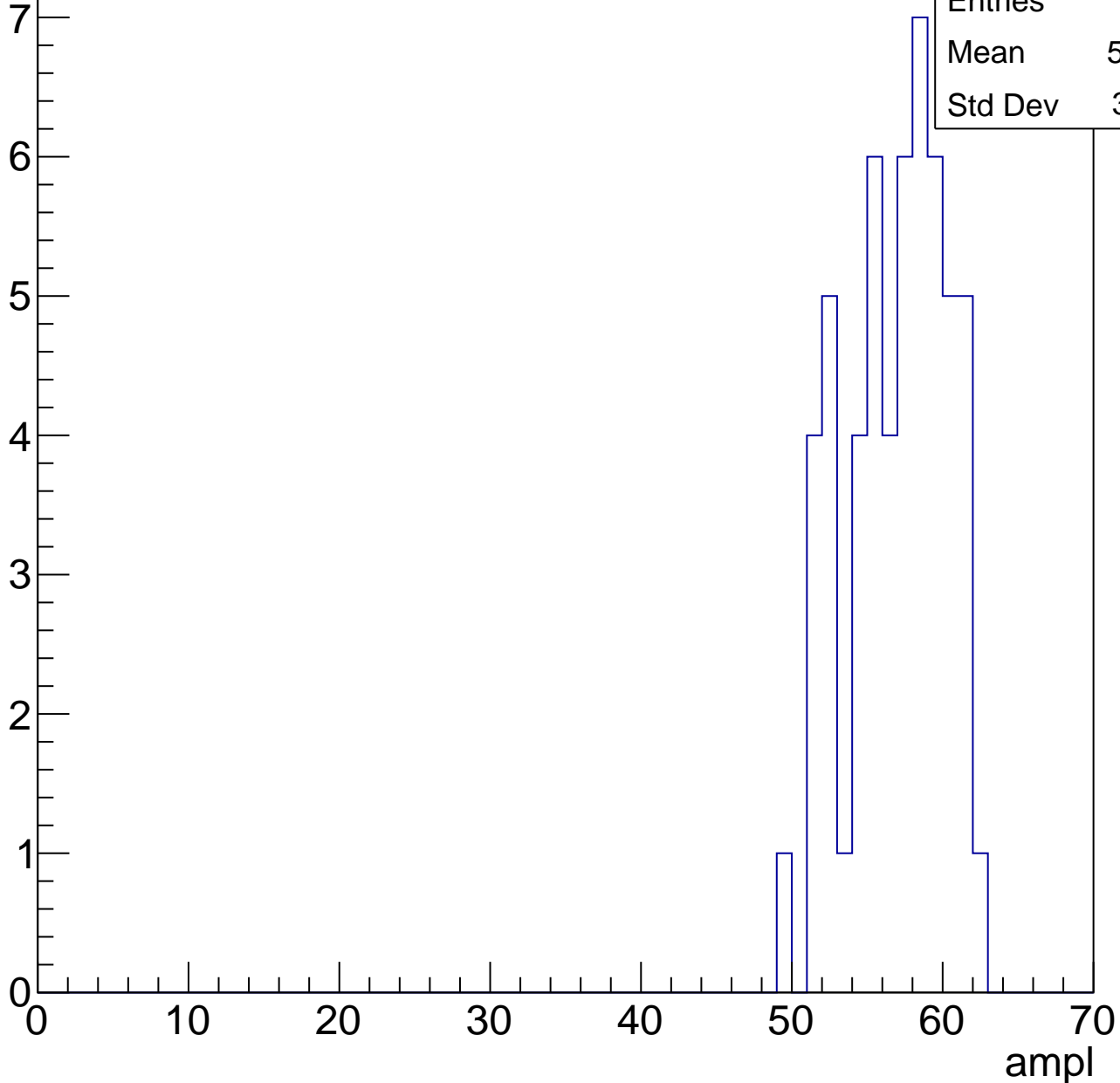


B0L102S, U10-ch32, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	56.45
Std Dev	3.241

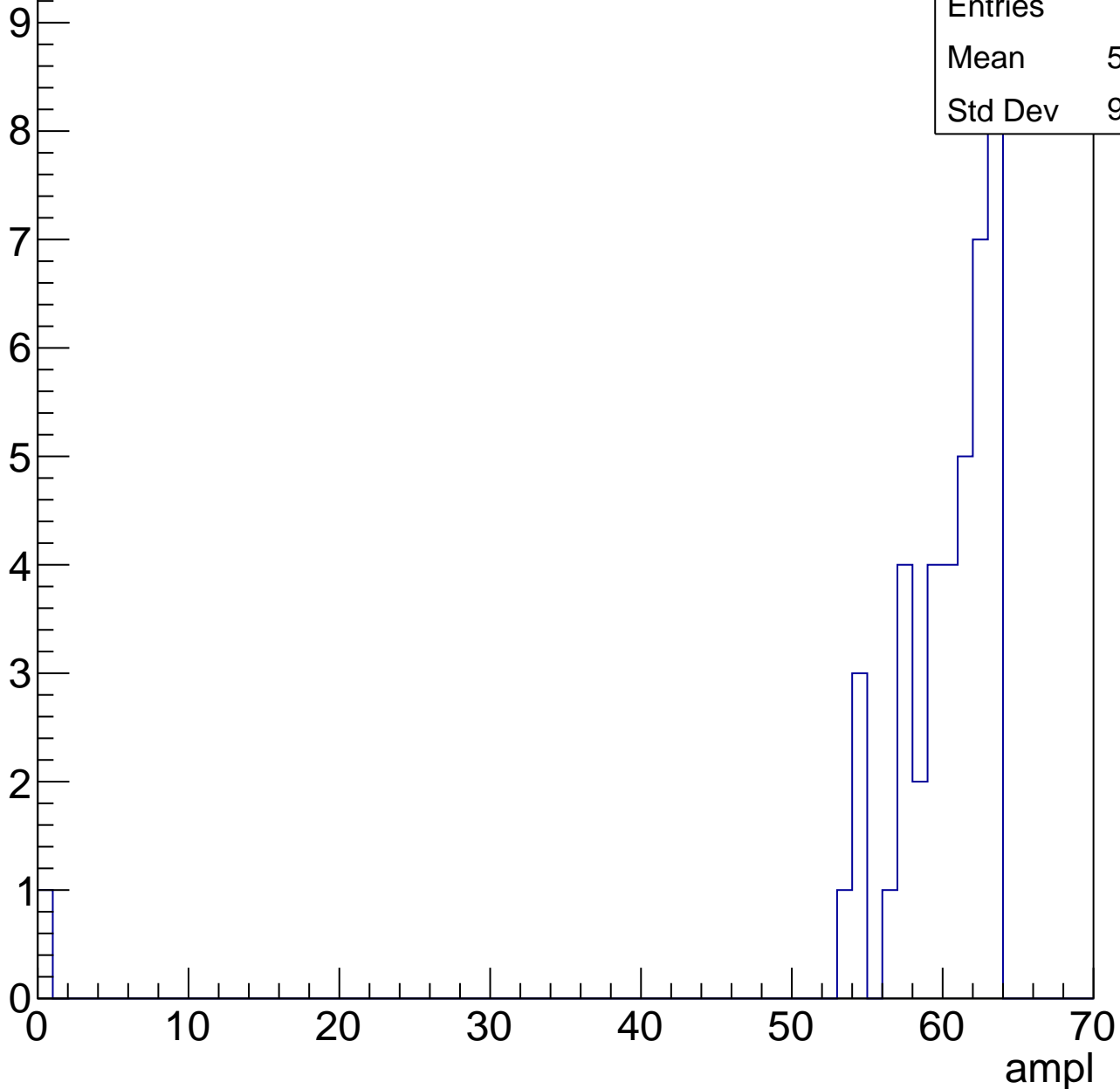


B0L102S, U10-ch32, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

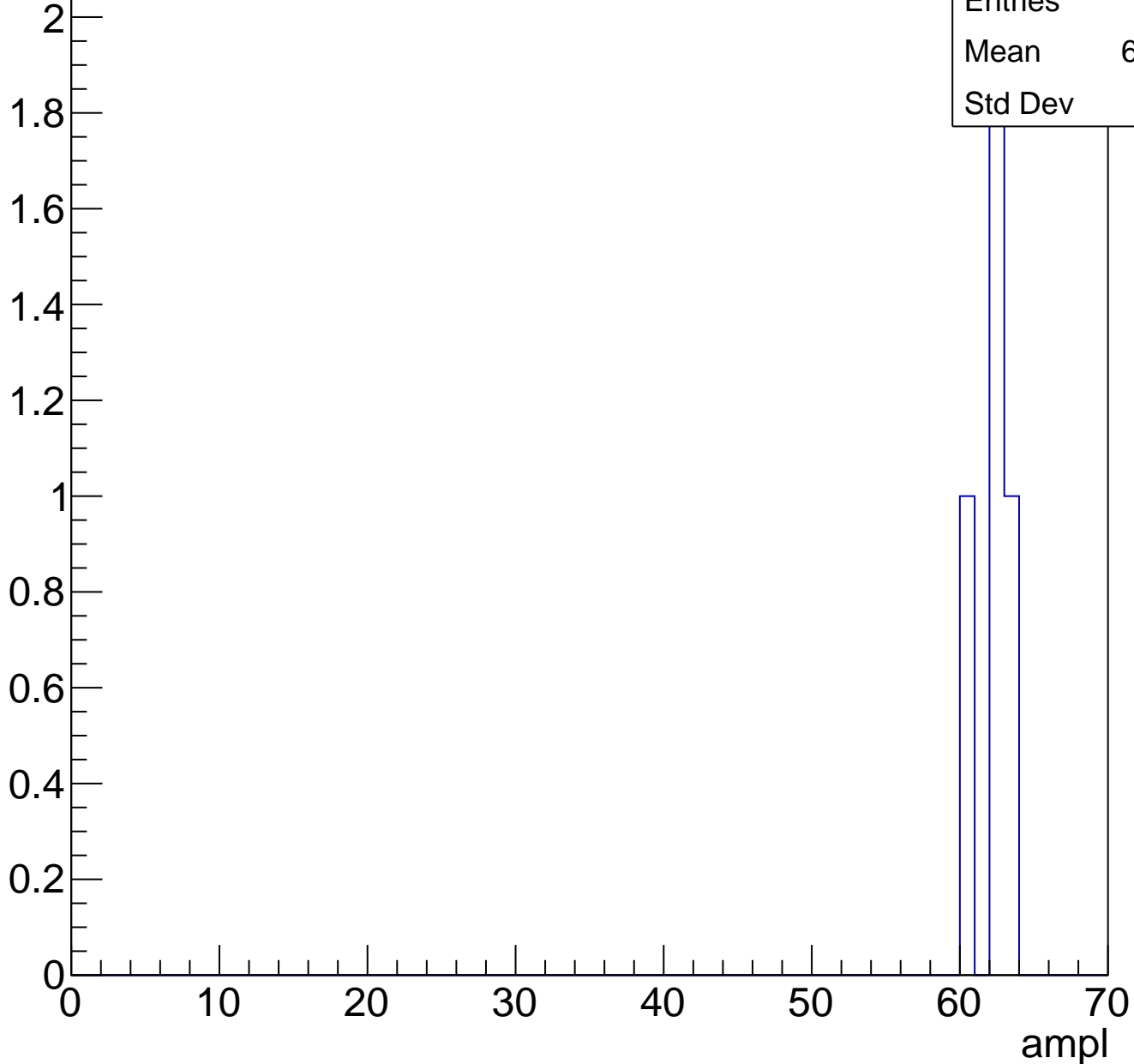
Entries	41
Mean	58.46
Std Dev	9.675



B0L102S, U10-ch32, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch32, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch33, adc0

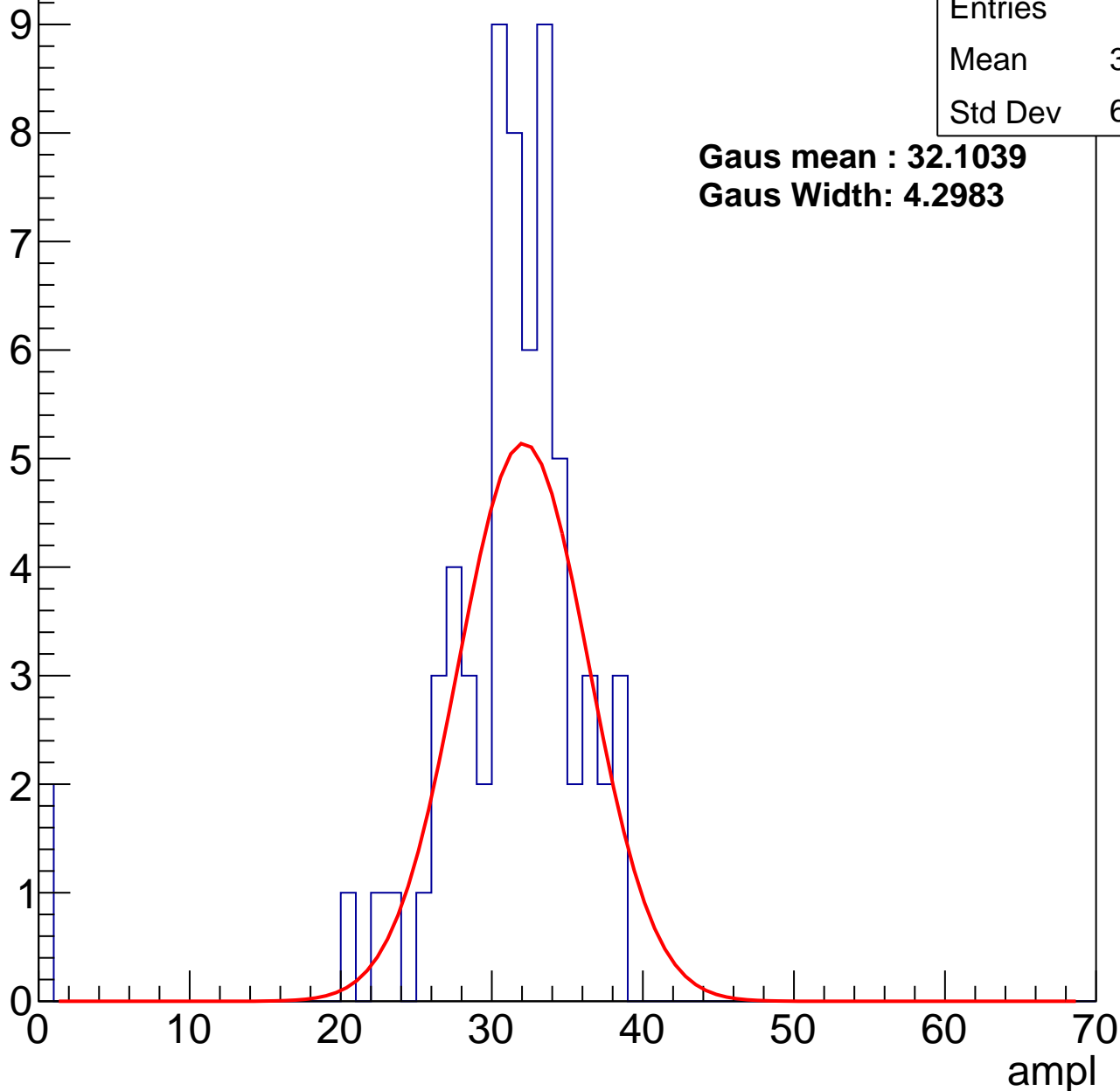
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	30.17
Std Dev	6.534

Gaus mean : 32.1039

Gaus Width: 4.2983



B0L102S, U10-ch33, adc1

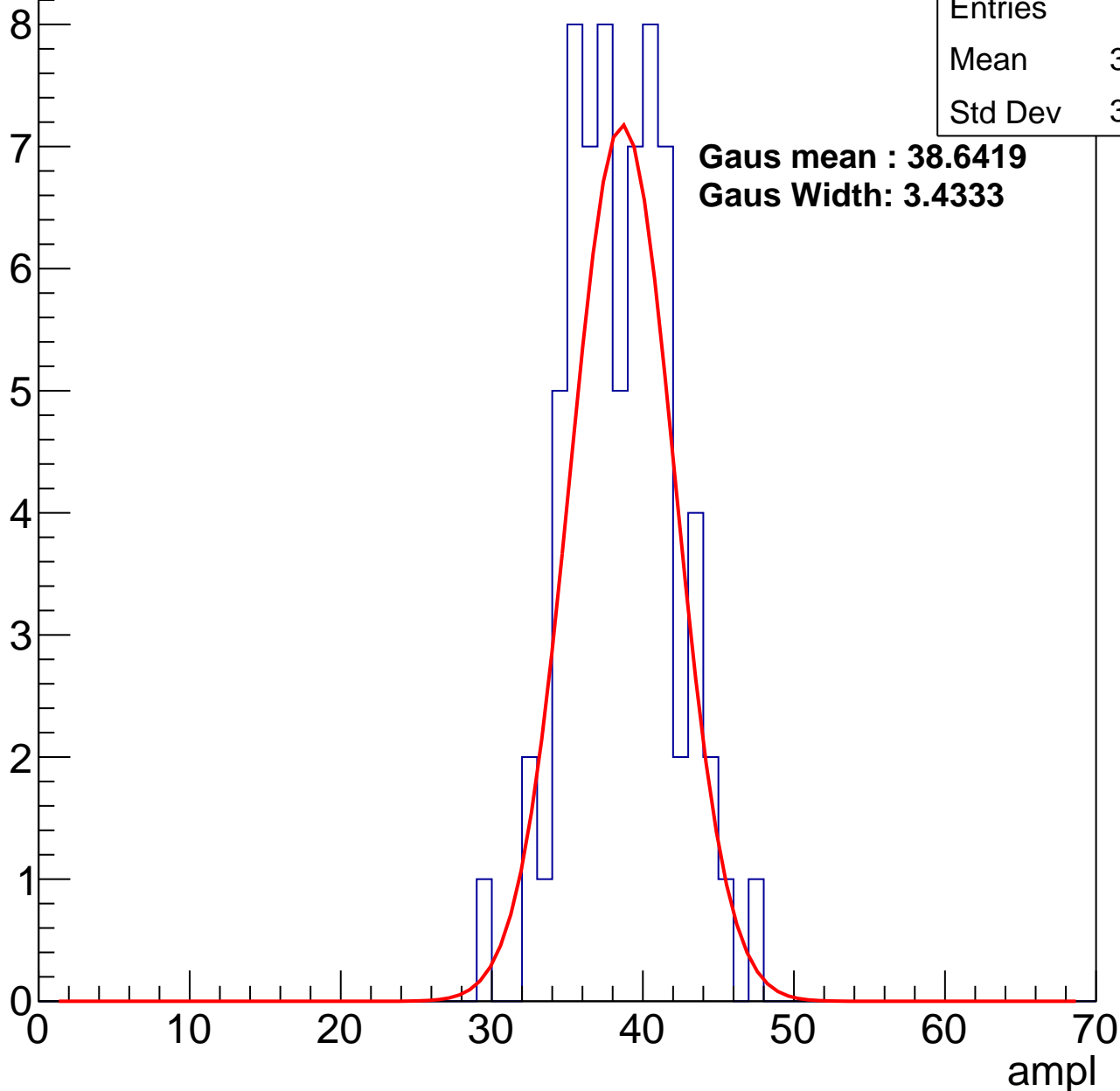
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	38.12
Std Dev	3.407

Gaus mean : 38.6419

Gaus Width: 3.4333



B0L102S, U10-ch33, adc2

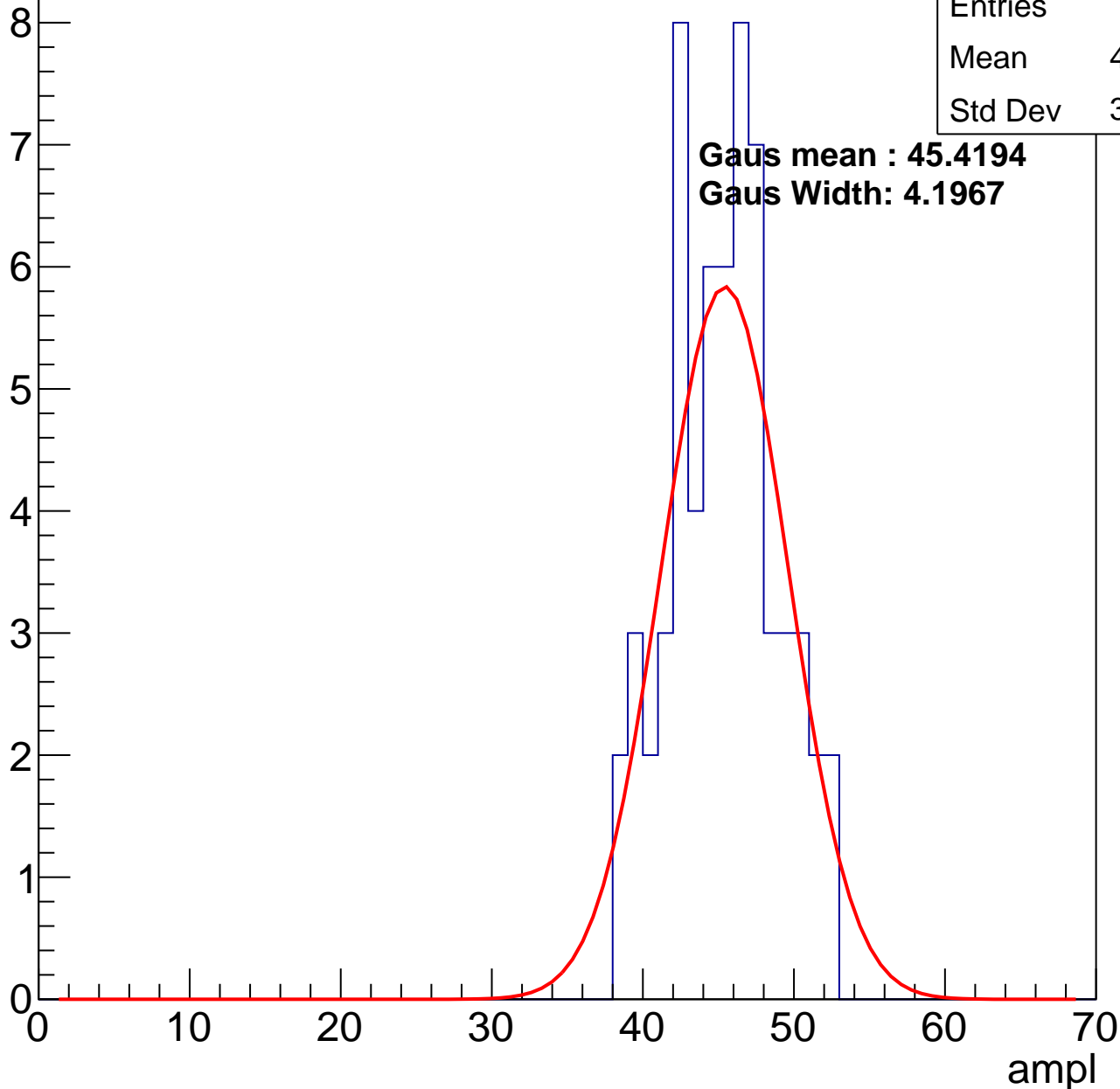
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	44.87
Std Dev	3.485

Gaus mean : 45.4194

Gaus Width: 4.1967

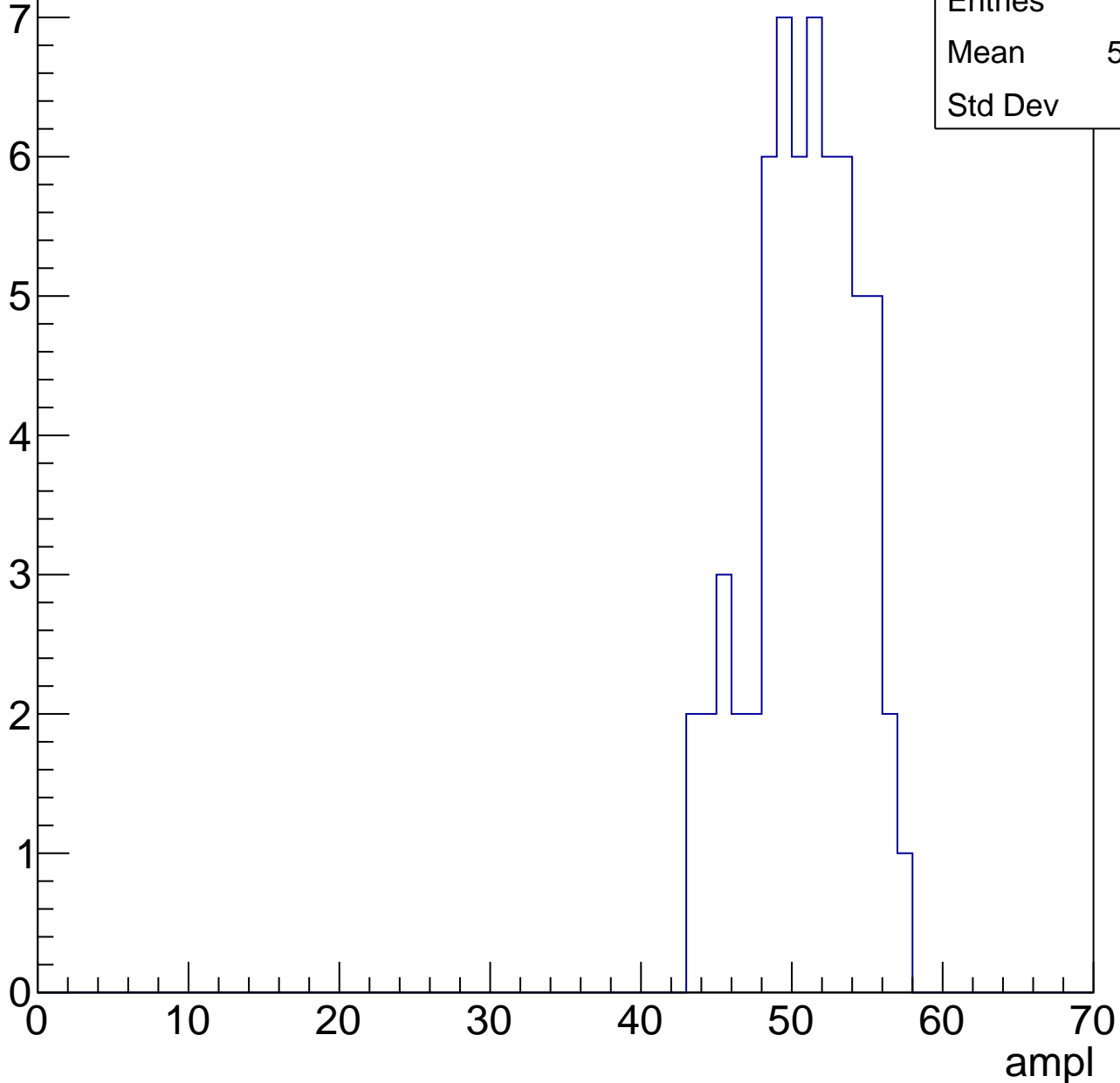


B0L102S, U10-ch33, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	50.44
Std Dev	3.42

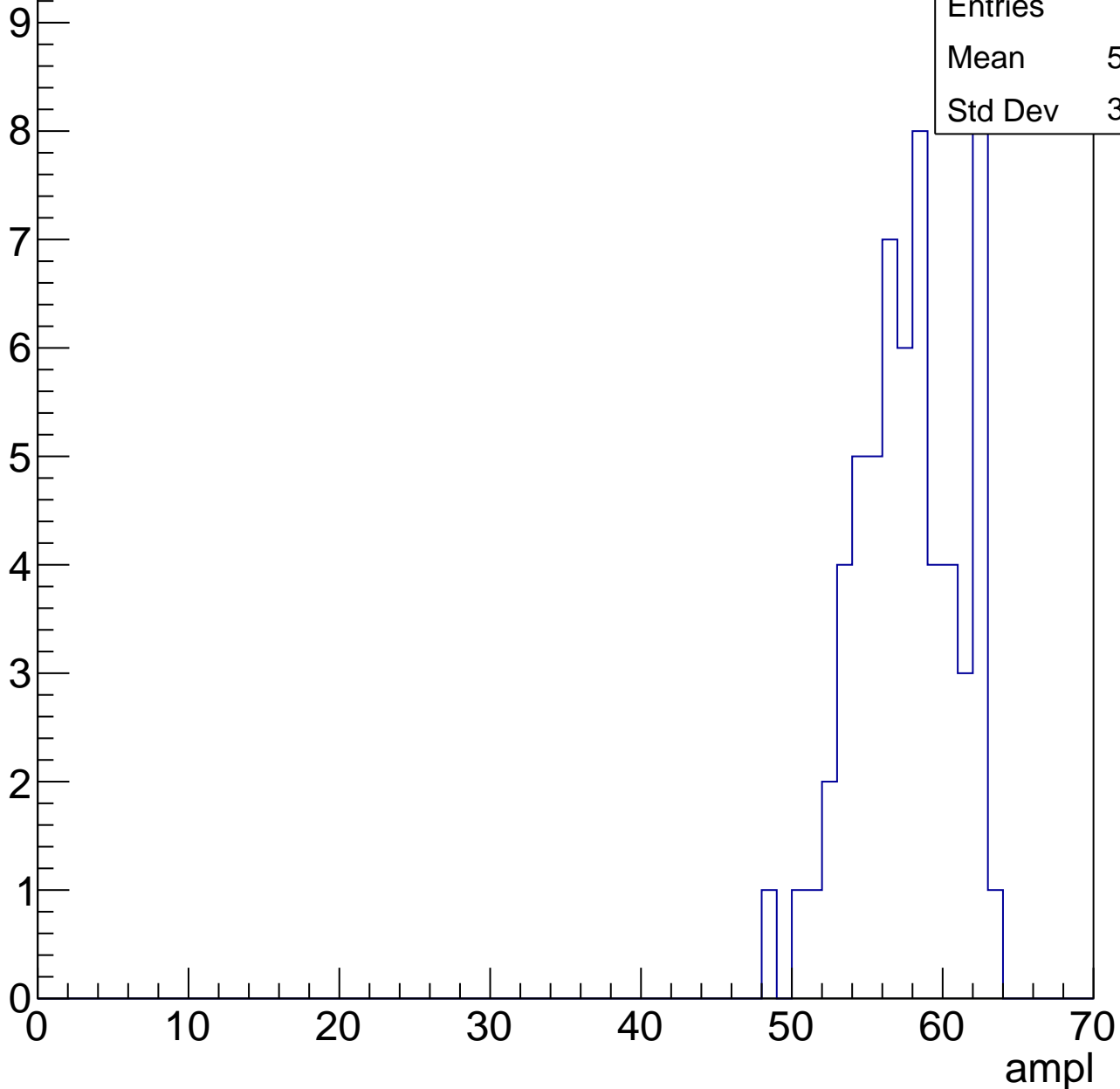


B0L102S, U10-ch33, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	57.18
Std Dev	3.433

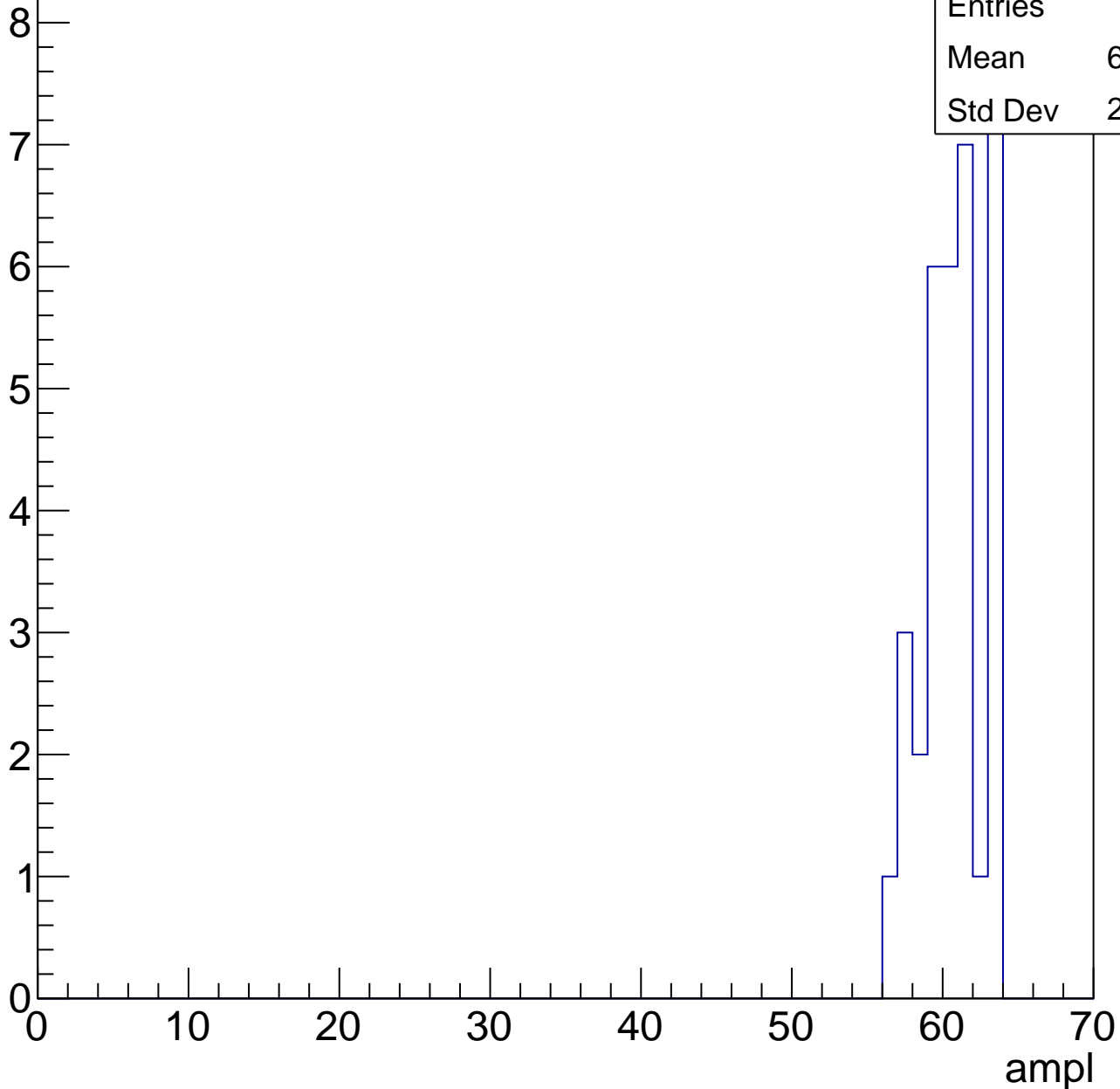


B0L102S, U10-ch33, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

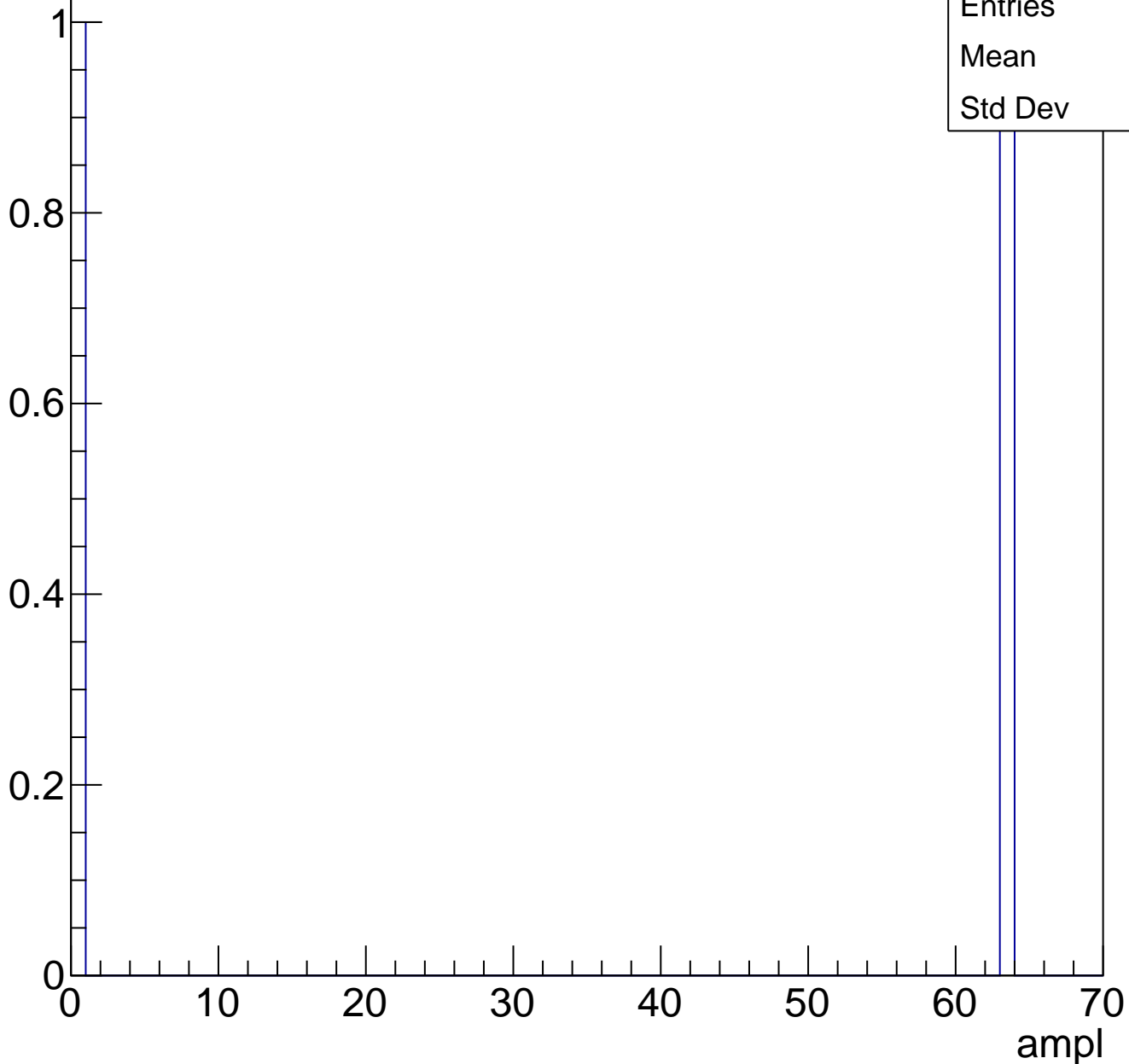
Entries	34
Mean	60.29
Std Dev	2.008



B0L102S, U10-ch33, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch33, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch34, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	63
Mean	28.92
Std Dev	3.164

Gaus mean : 29.4351

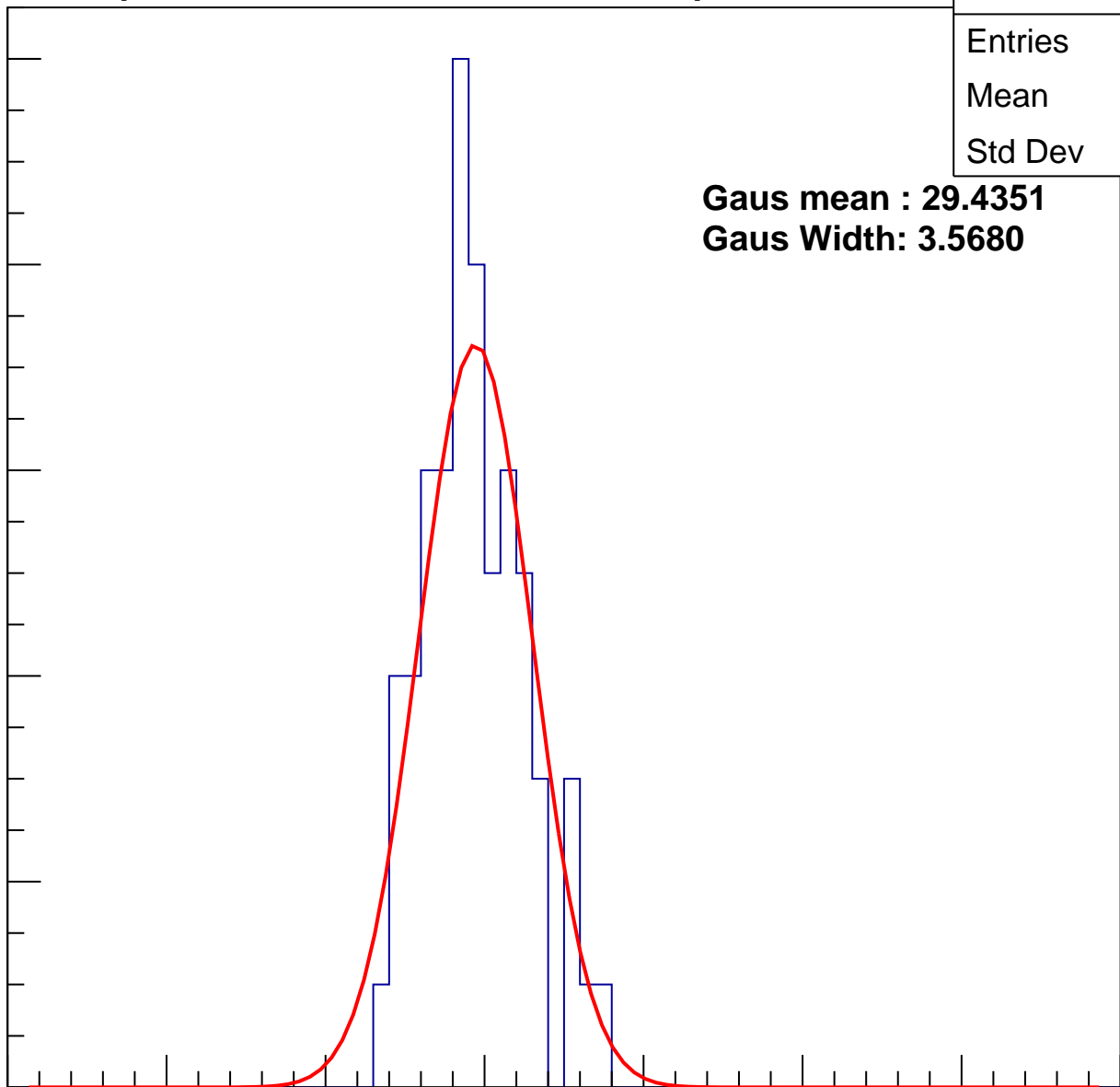
Gaus Width: 3.5680

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch34, adc1

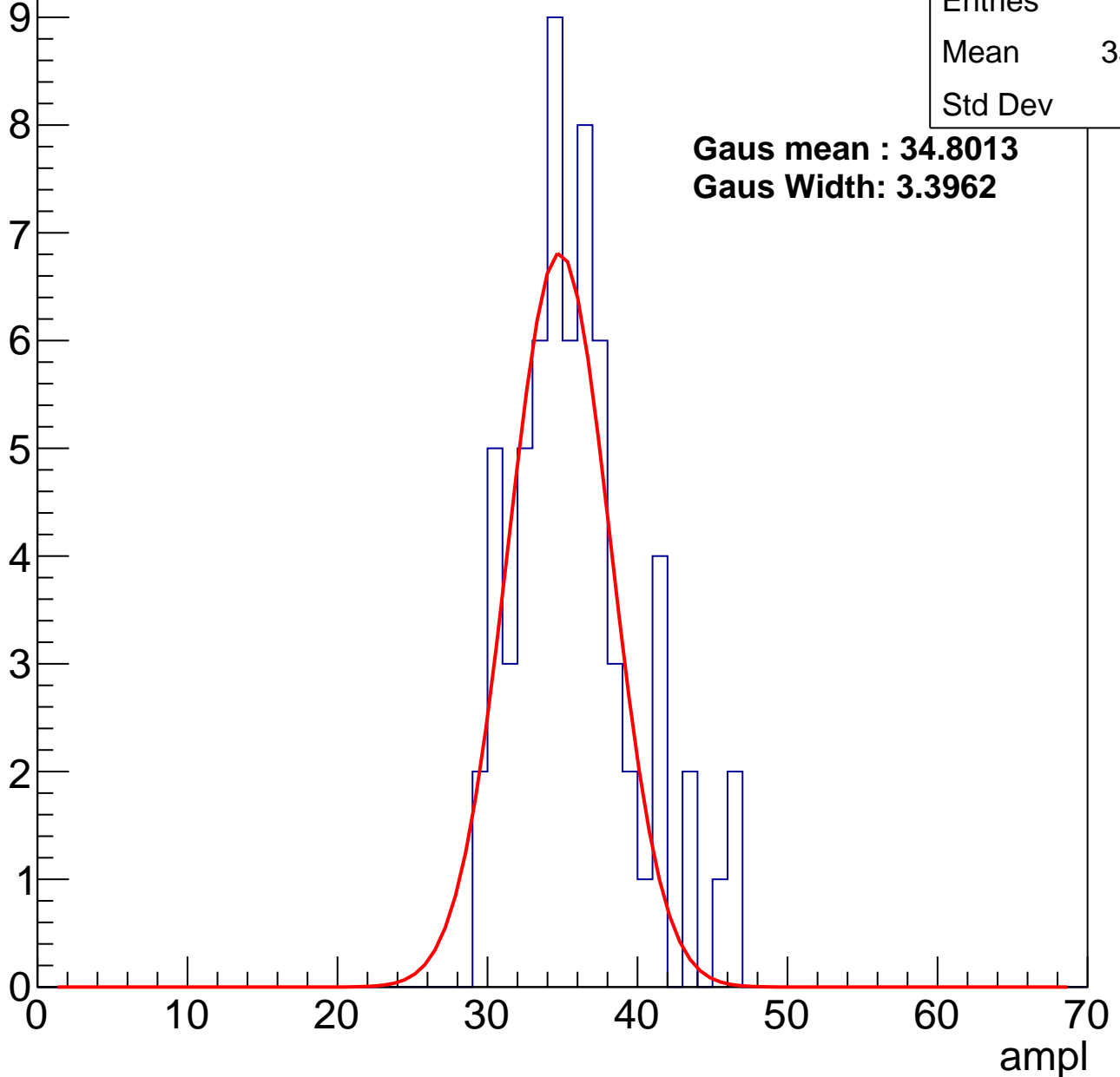
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	35.45
Std Dev	4

Gaus mean : 34.8013

Gaus Width: 3.3962



B0L102S, U10-ch34, adc2

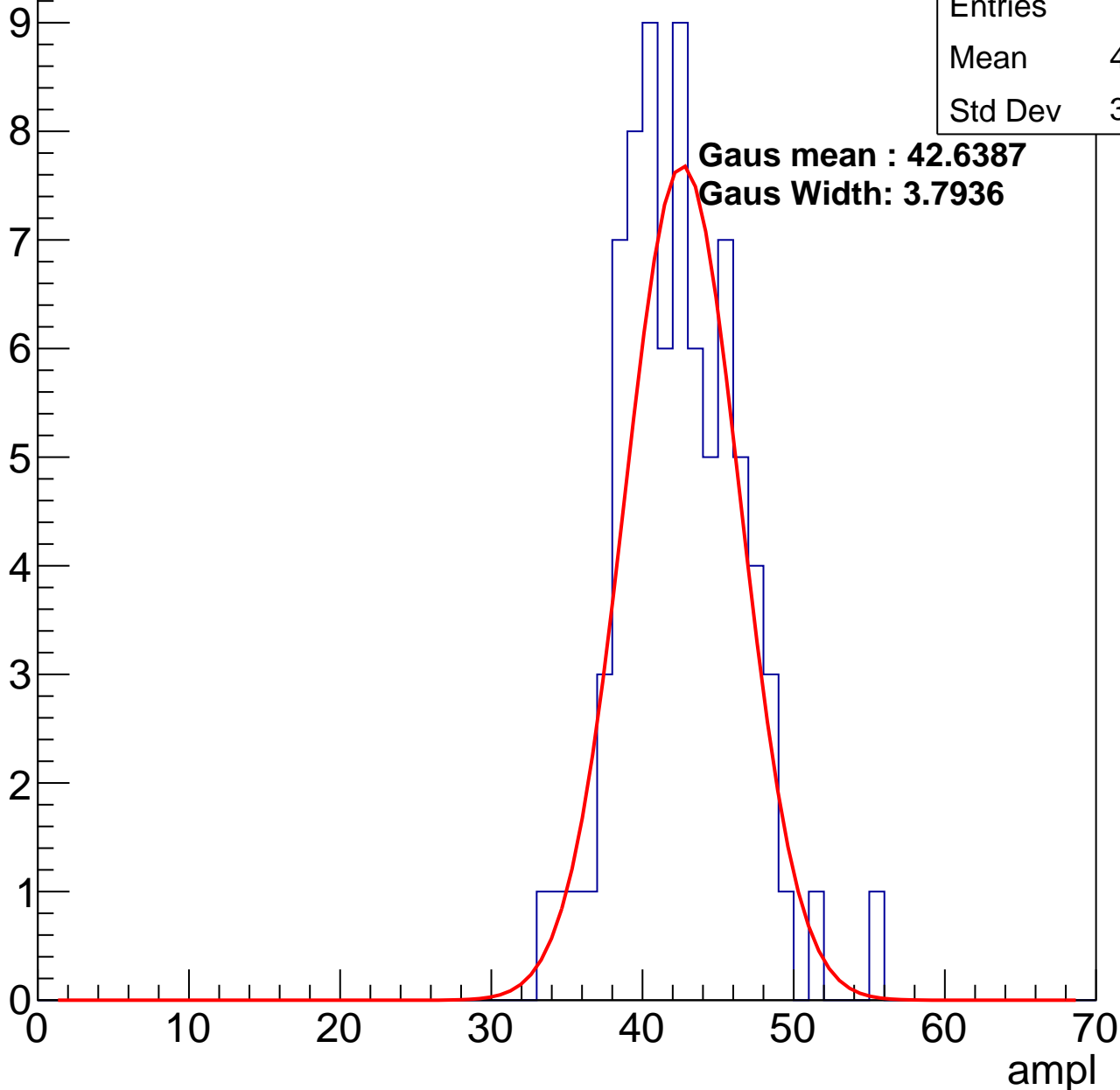
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	42.04
Std Dev	3.909

Gaus mean : 42.6387

Gaus Width: 3.7936

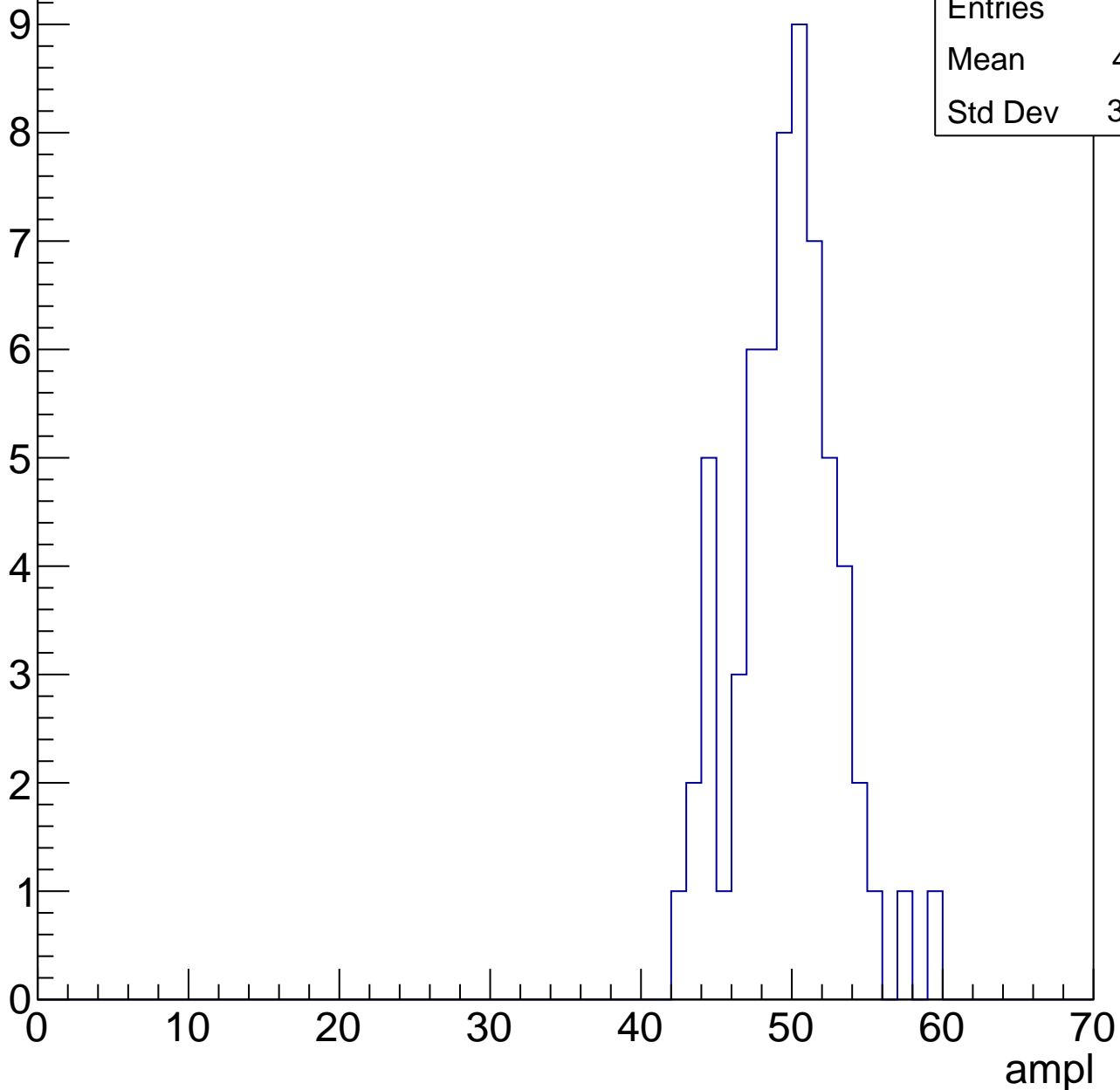


B0L102S, U10-ch34, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	49.21
Std Dev	3.389

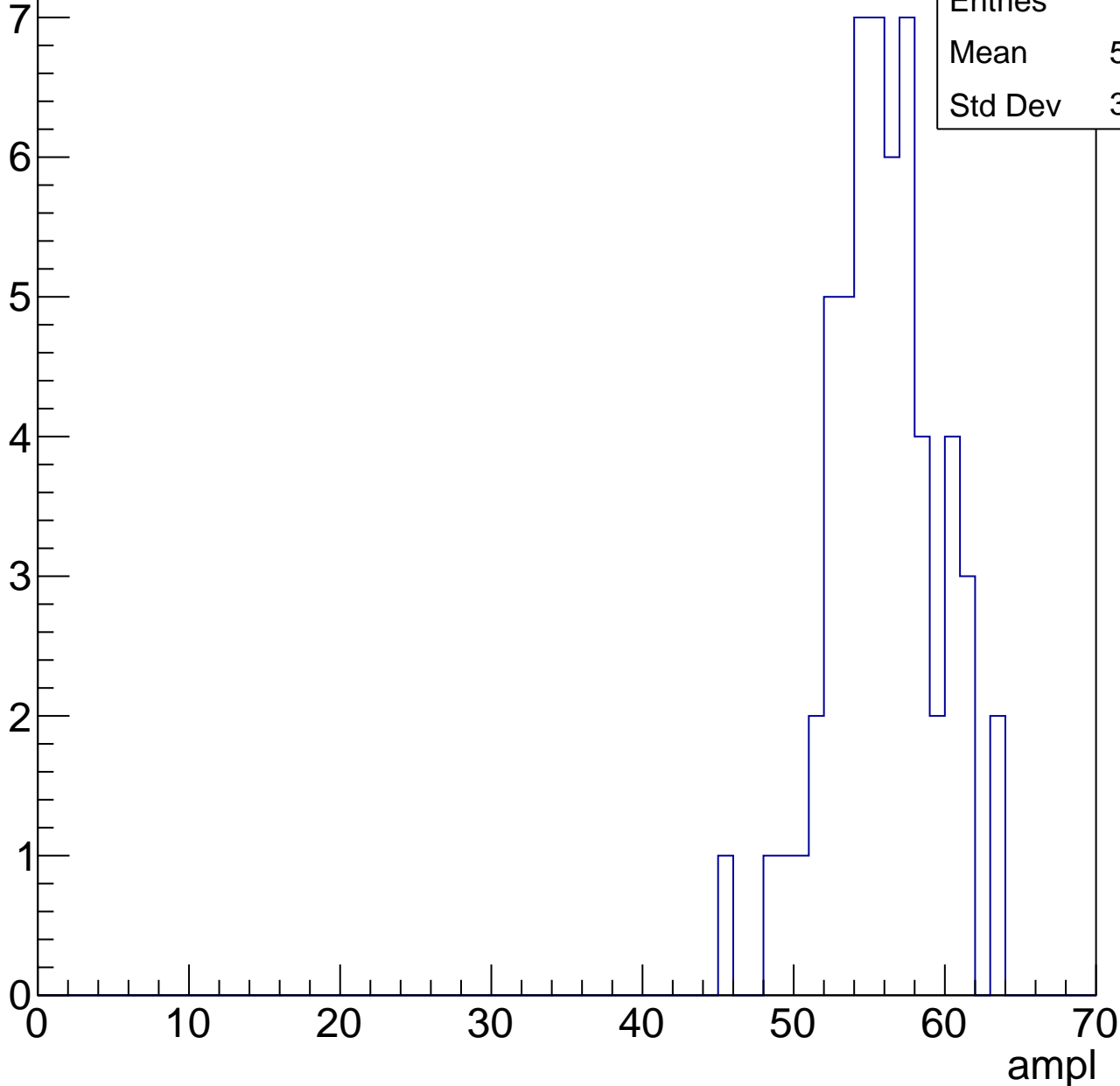


B0L102S, U10-ch34, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	55.45
Std Dev	3.573

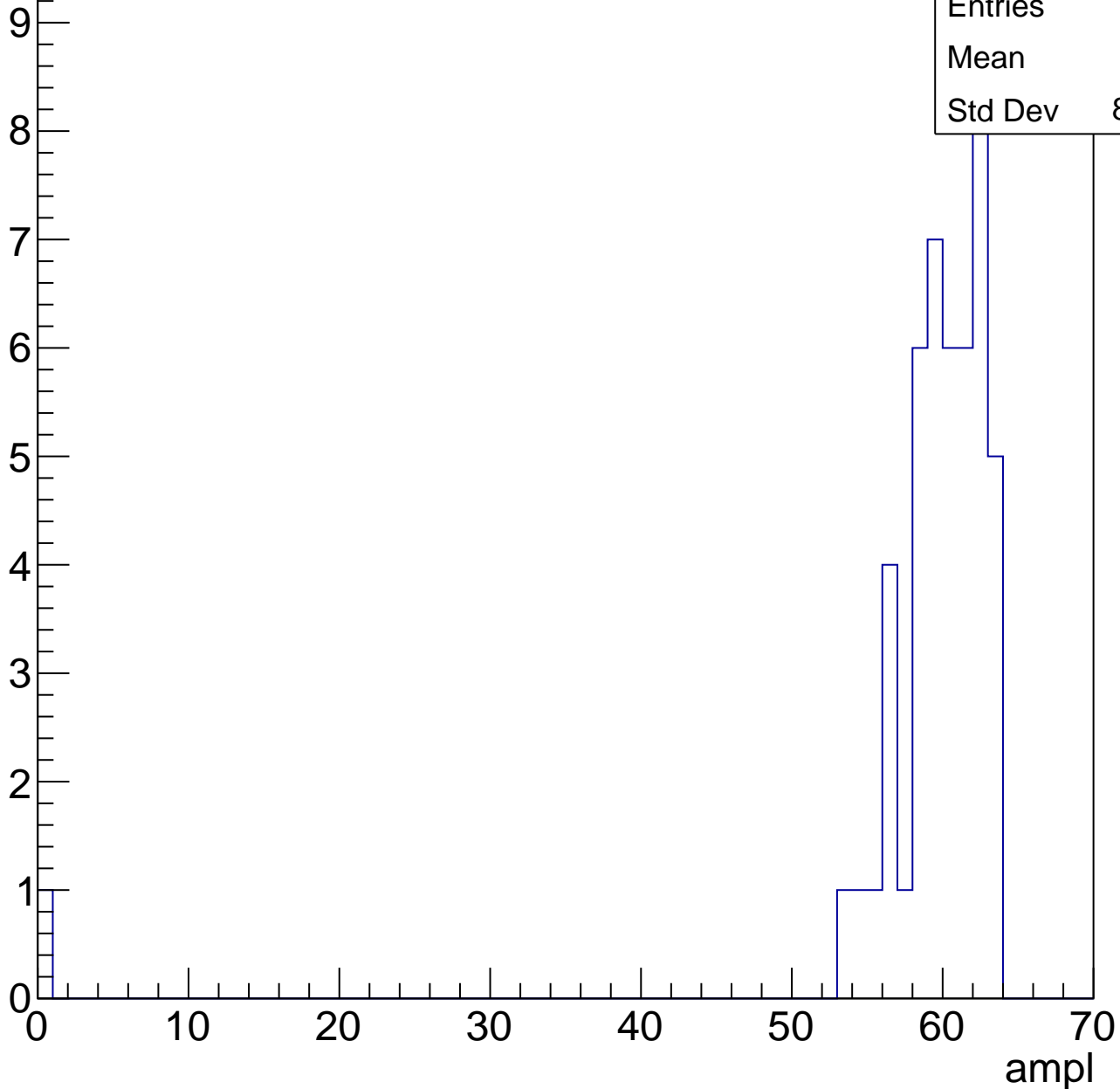


B0L102S, U10-ch34, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

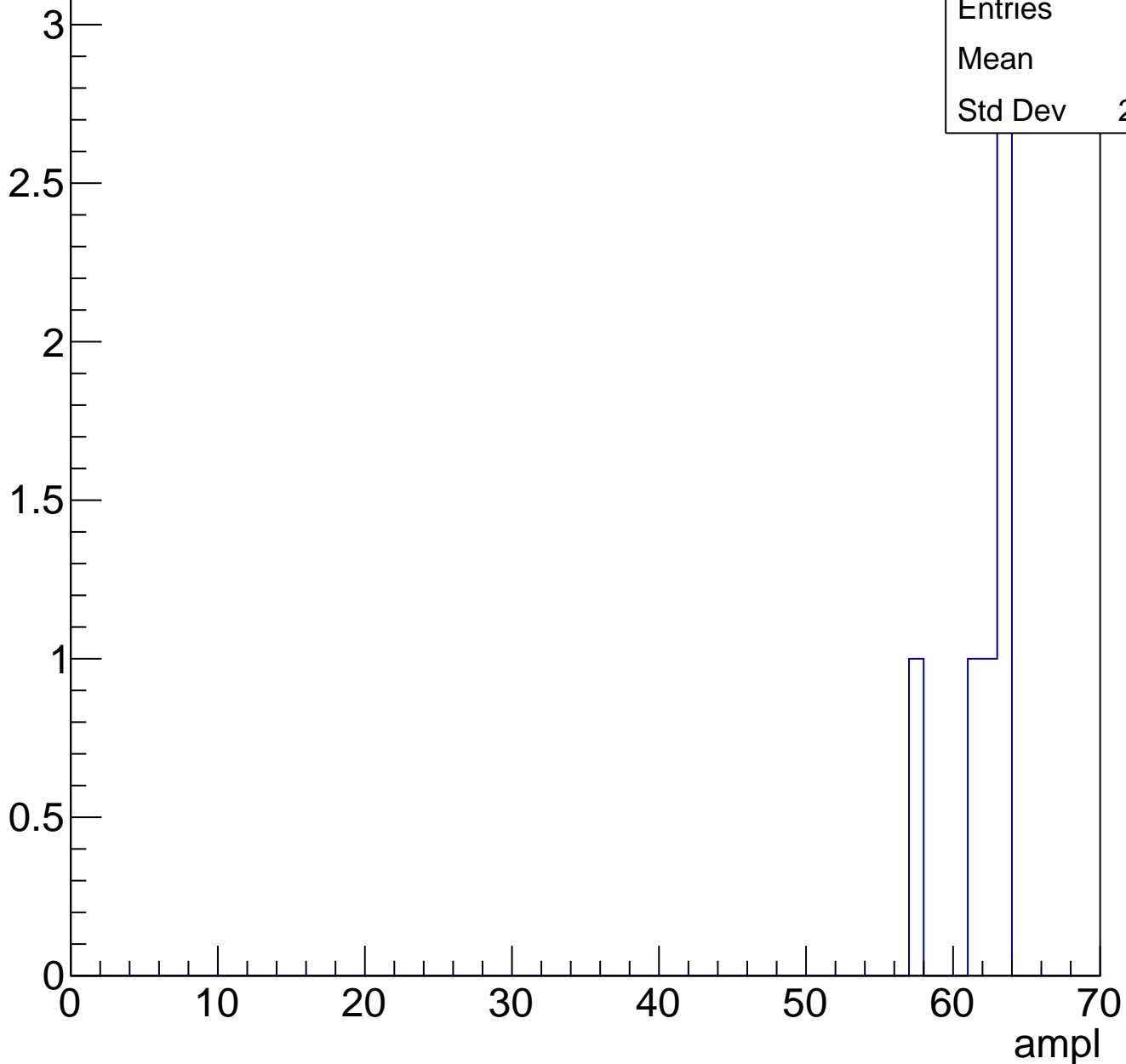
Entries	48
Mean	58.4
Std Dev	8.871



B0L102S, U10-ch34, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch34, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch35, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	30.39
Std Dev	5.991

Gaus mean : 31.8058

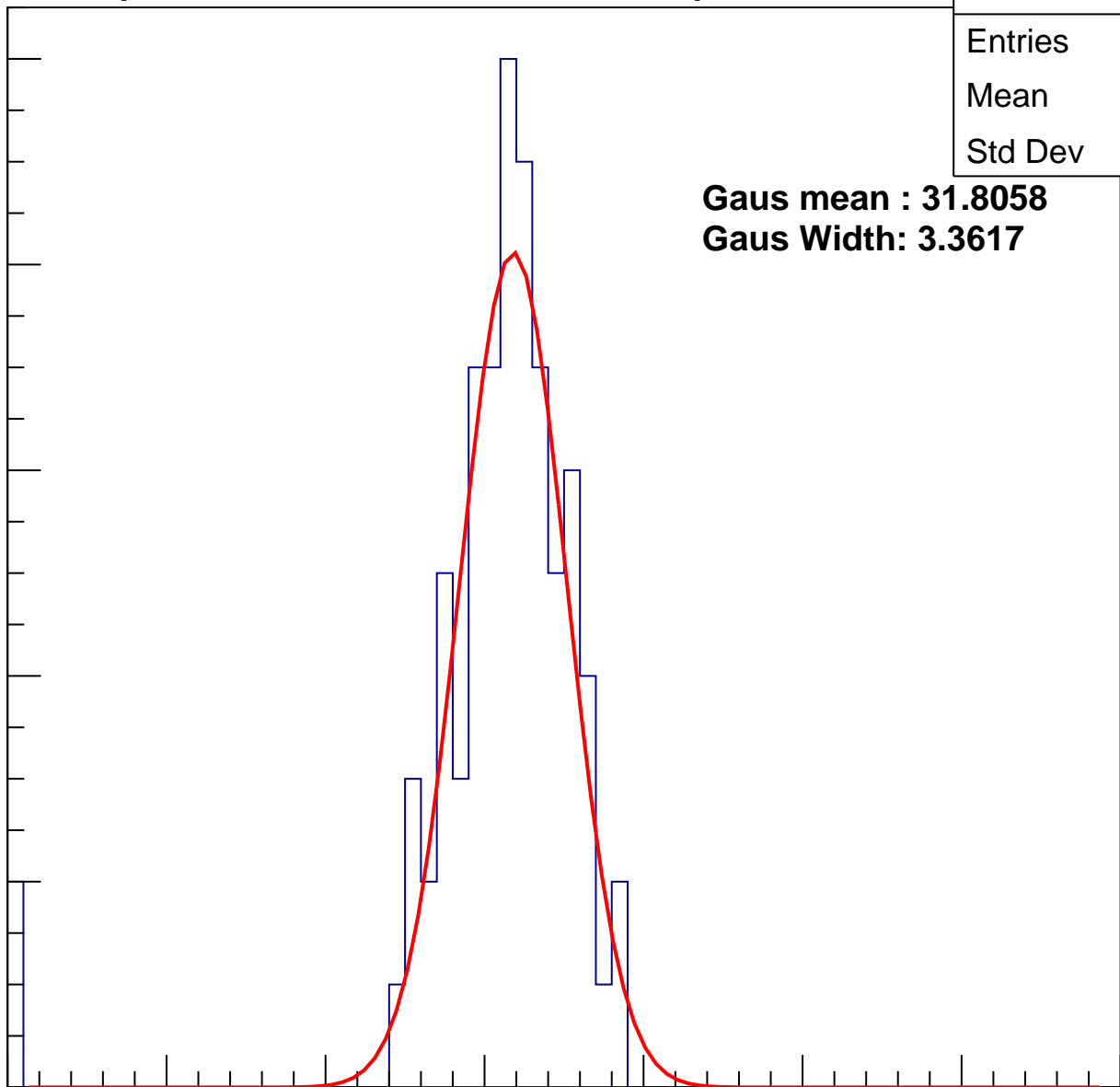
Gaus Width: 3.3617

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



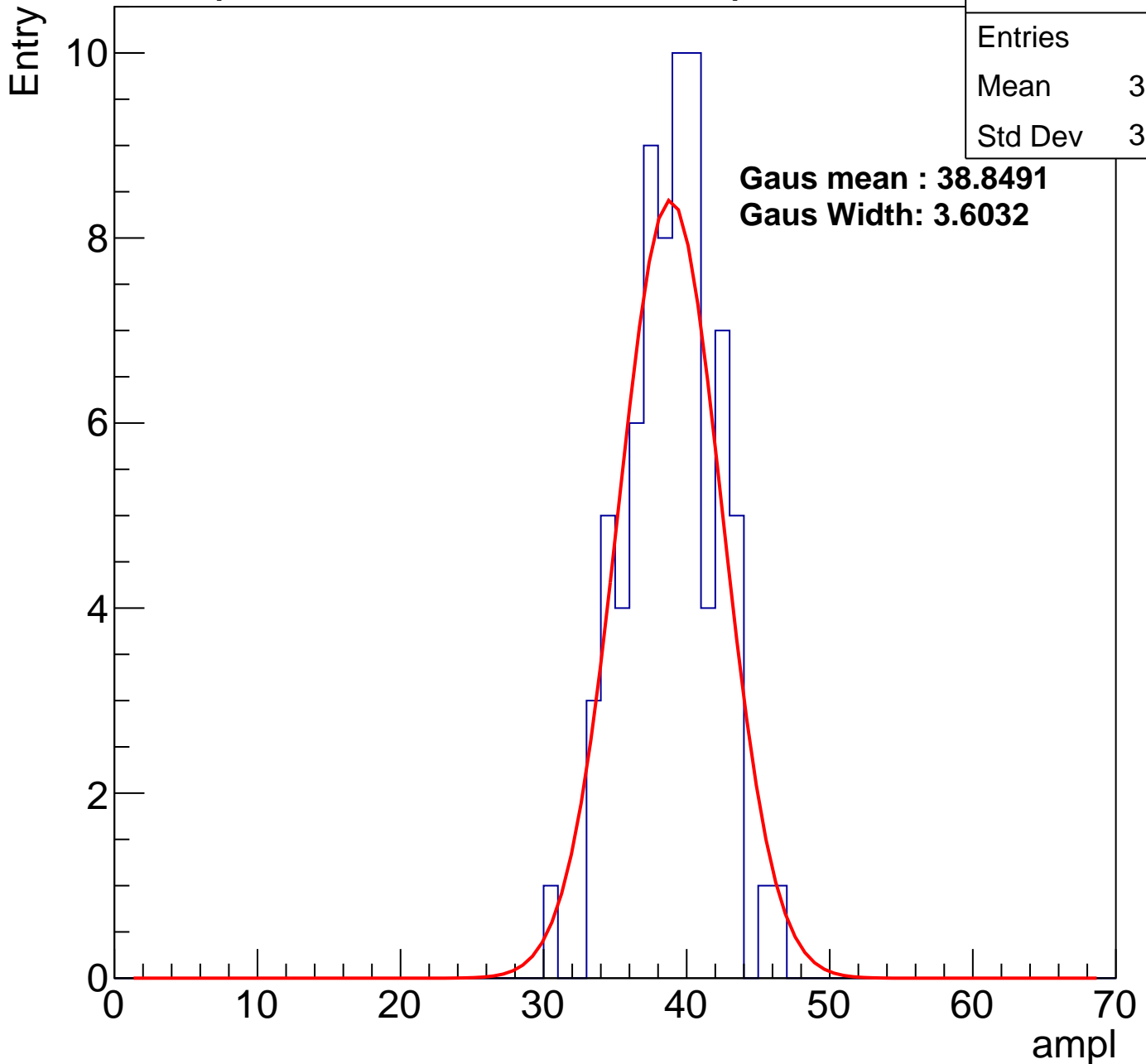
B0L102S, U10-ch35, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	38.46
Std Dev	3.094

Gaus mean : 38.8491

Gaus Width: 3.6032



B0L102S, U10-ch35, adc2

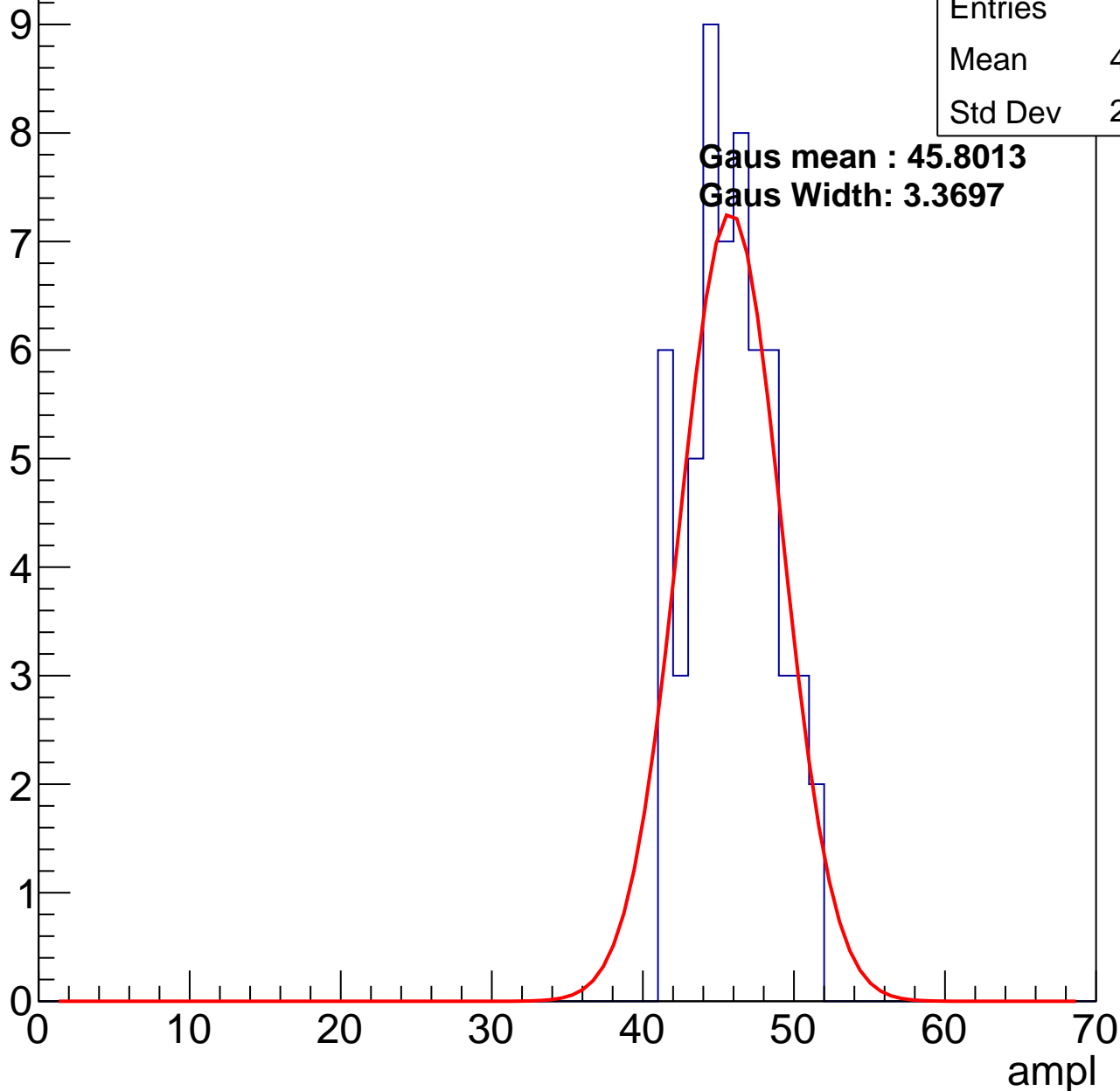
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	45.43
Std Dev	2.698

Gaus mean : 45.8013

Gaus Width: 3.3697



B0L102S, U10-ch35, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	62
Mean	51.26
Std Dev	3.262

Entry

10

8

6

4

2

0

0

10

20

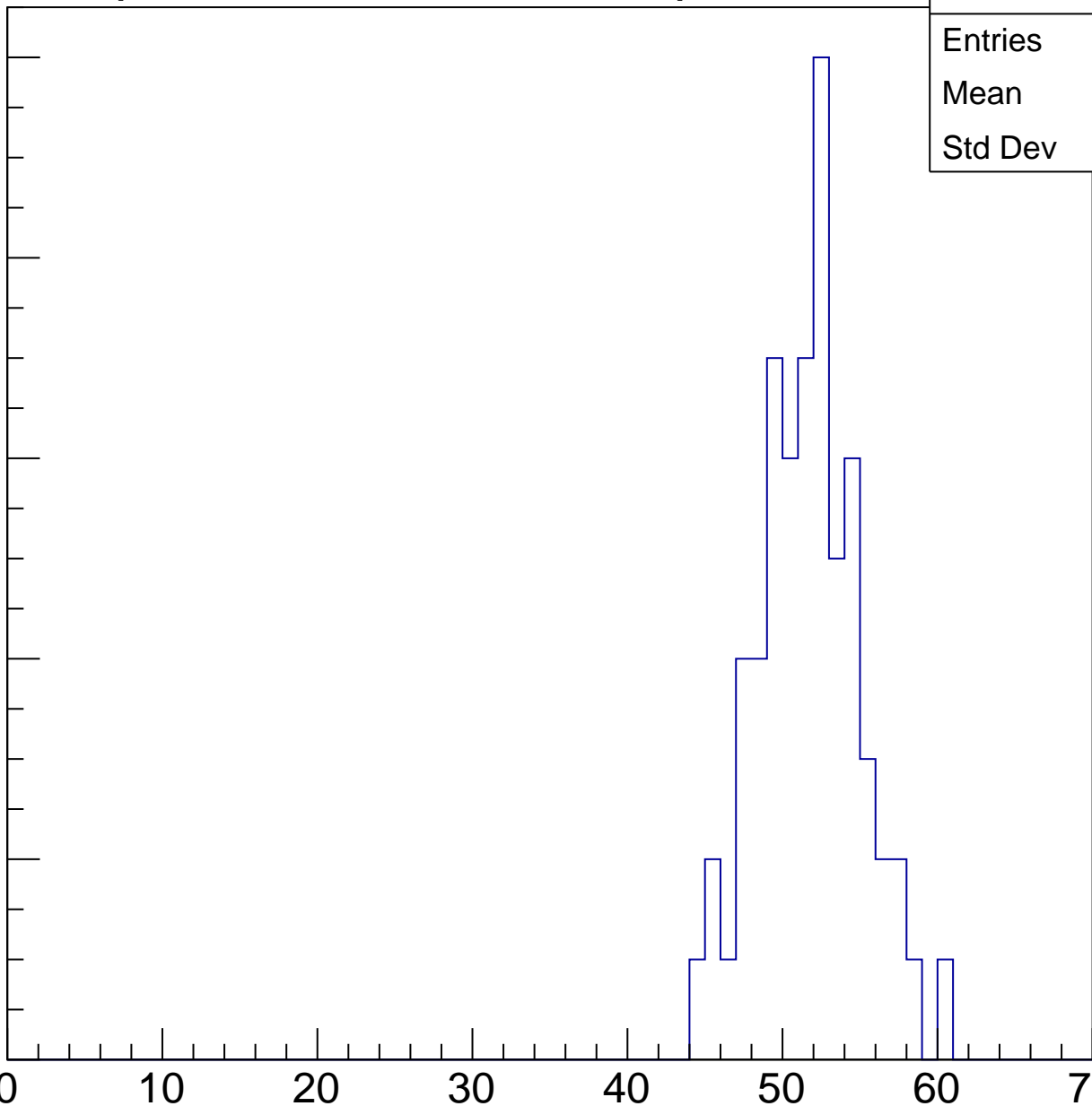
30

40

50

60

ampl

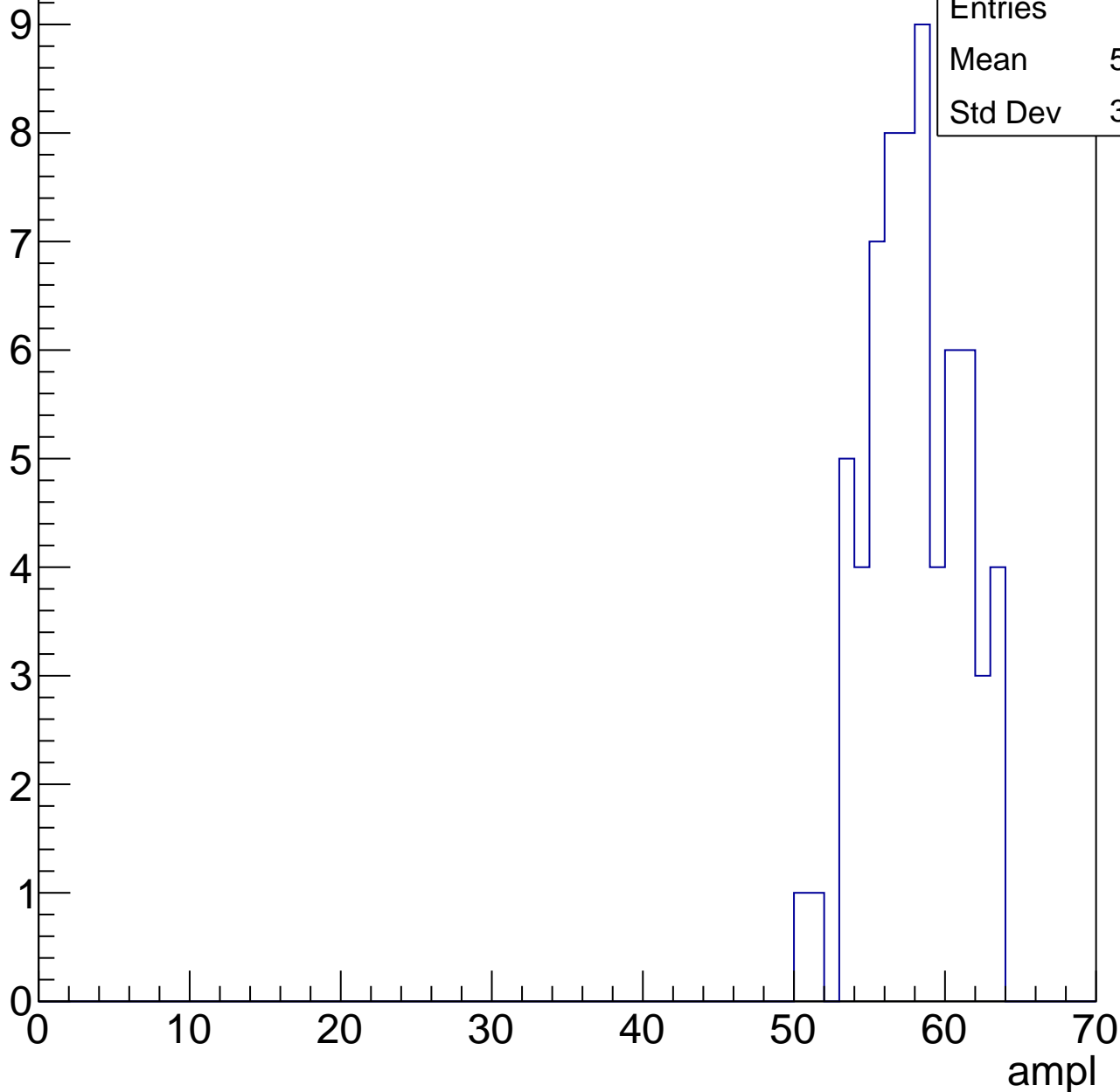


B0L102S, U10-ch35, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

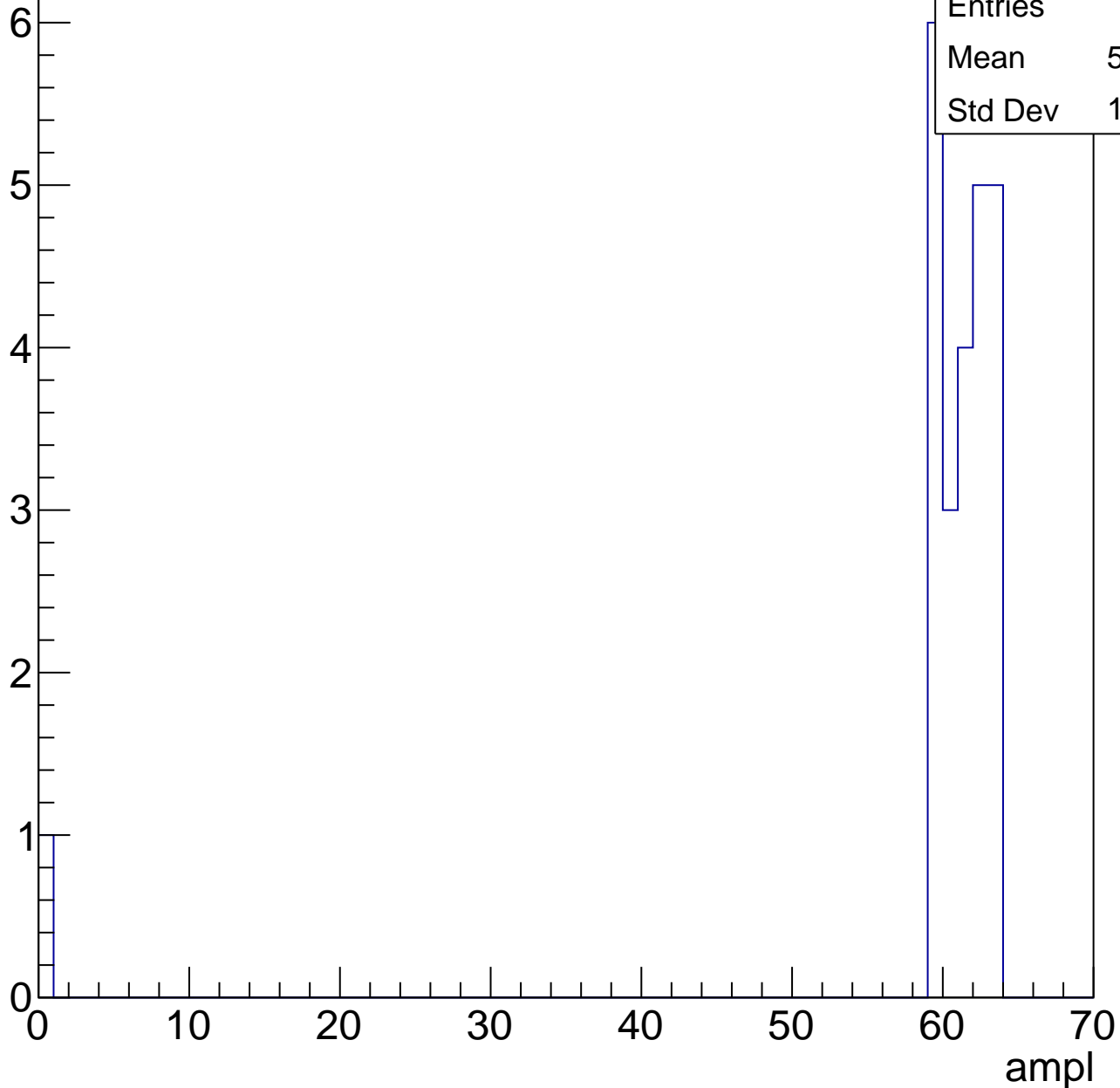
Entries	66
Mean	57.47
Std Dev	3.056



B0L102S, U10-ch35, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch35, adc6

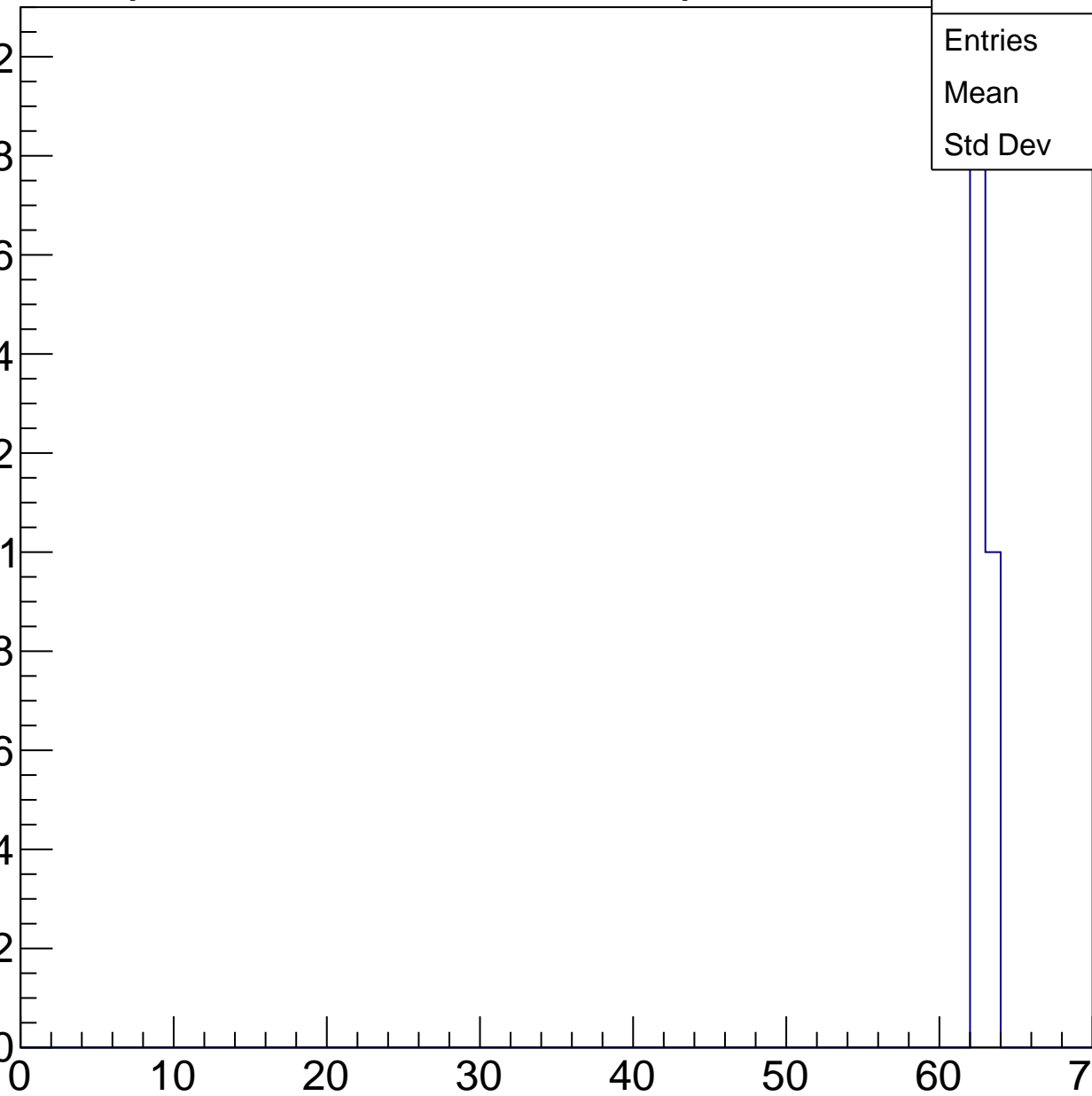
calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.33
Std Dev	0.4714

ampl



B0L102S, U10-ch35, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	22
Std Dev	0

ampl

B0L102S, U10-ch36, adc0

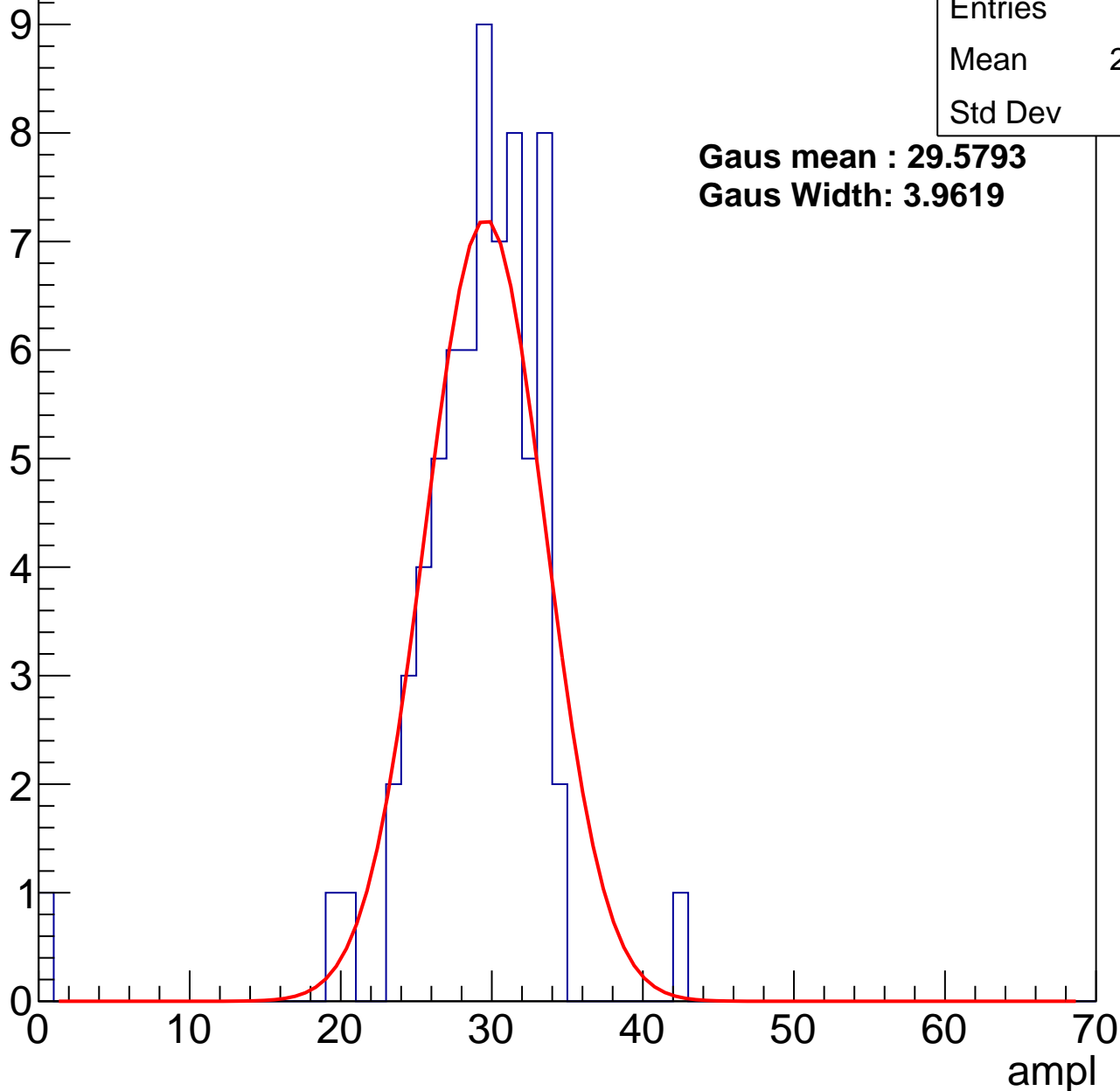
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	28.55
Std Dev	5

Gaus mean : 29.5793

Gaus Width: 3.9619



B0L102S, U10-ch36, adc1

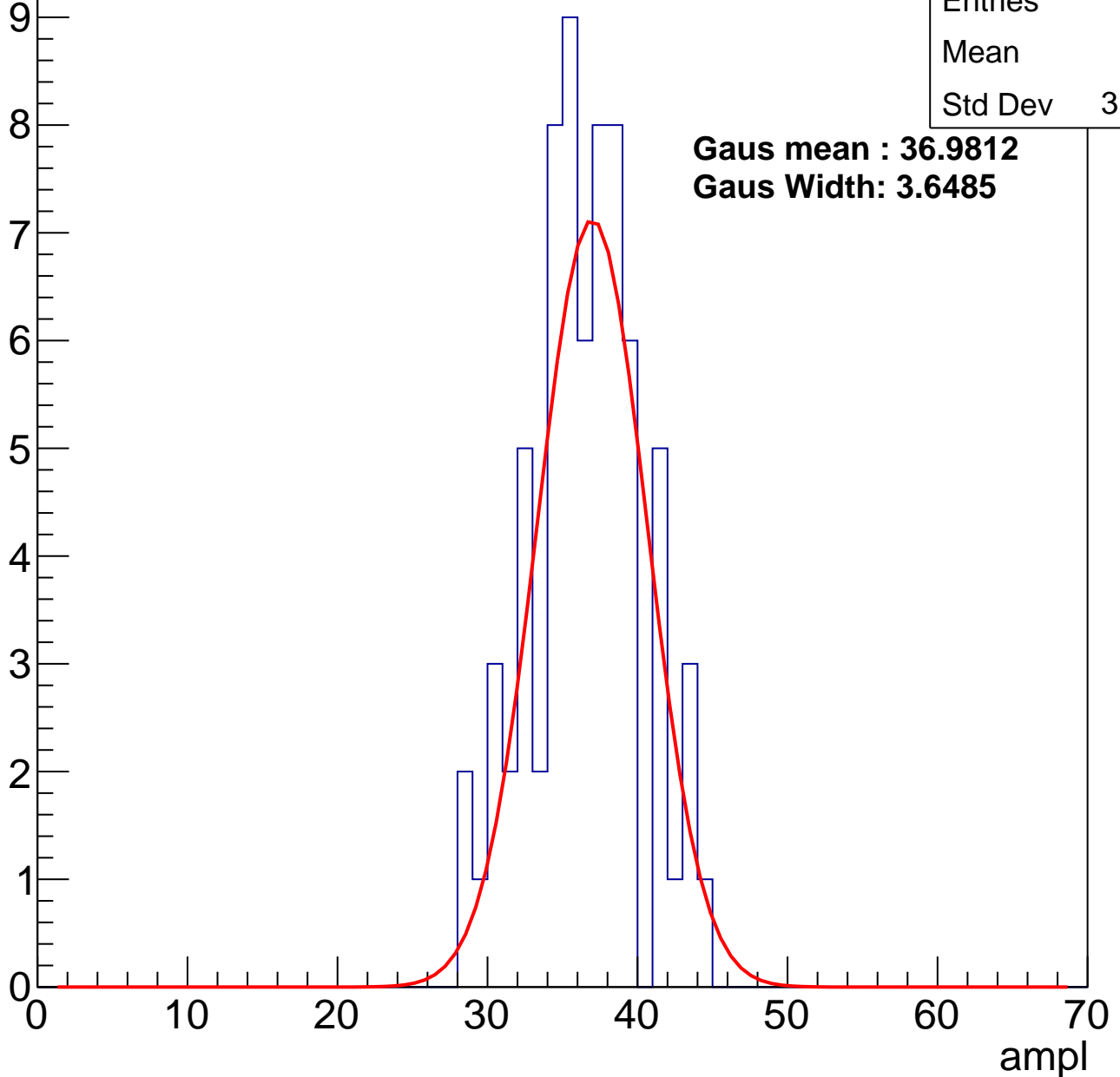
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	36
Std Dev	3.665

Gaus mean : 36.9812

Gaus Width: 3.6485



B0L102S, U10-ch36, adc2

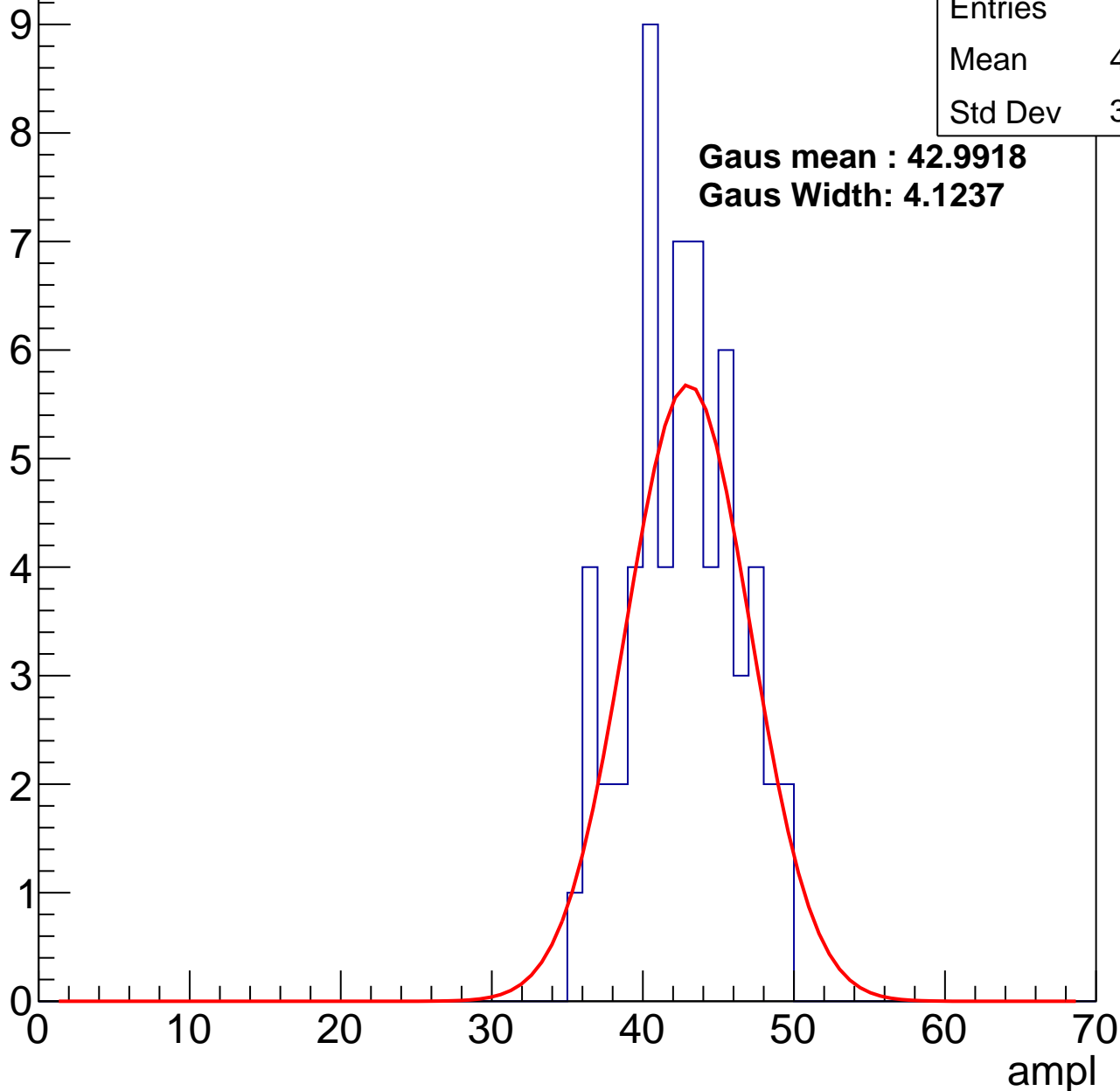
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	42.13
Std Dev	3.495

Gaus mean : 42.9918

Gaus Width: 4.1237

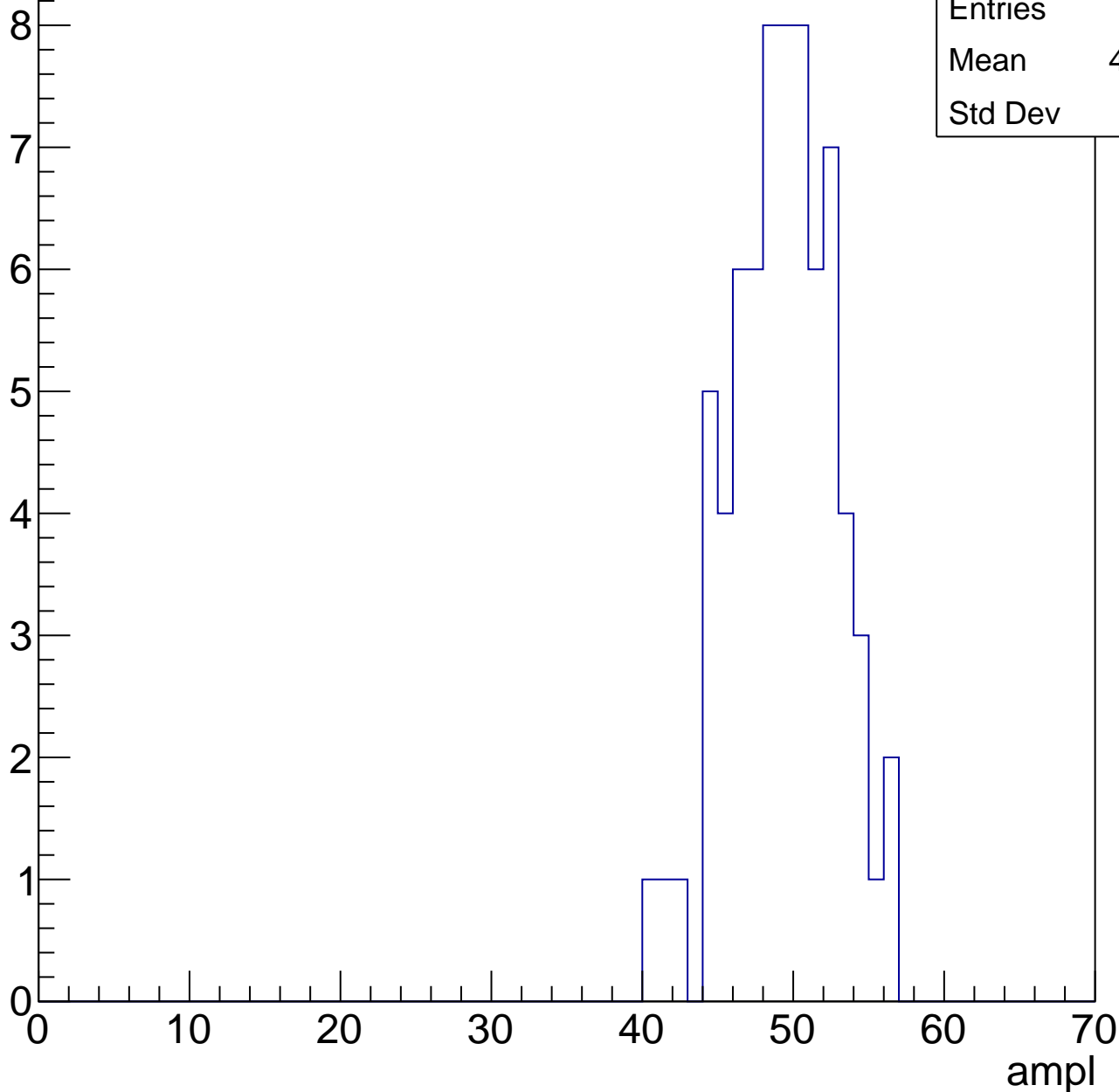


B0L102S, U10-ch36, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

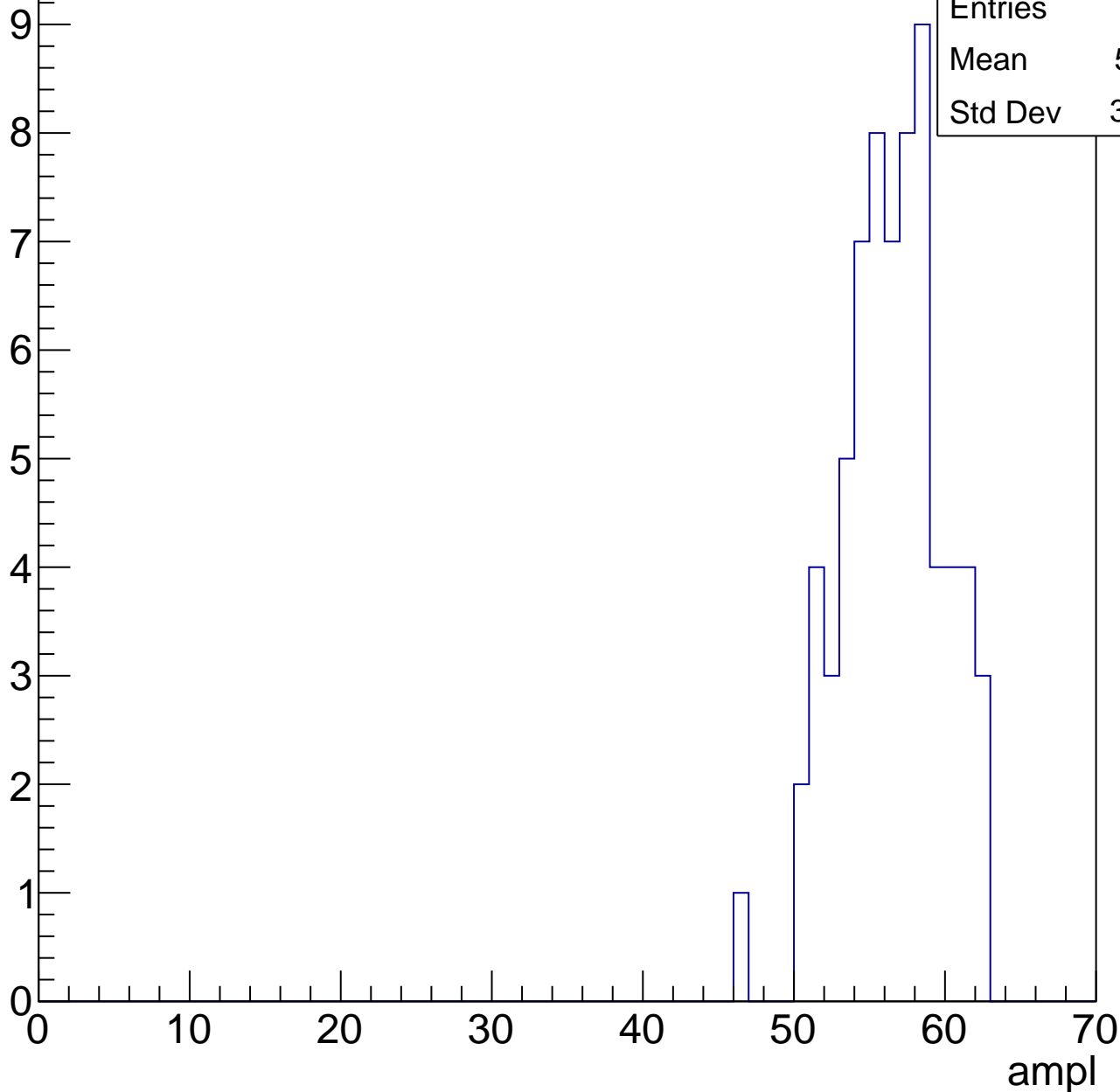
Entries	71
Mean	48.85
Std Dev	3.43



B0L102S, U10-ch36, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

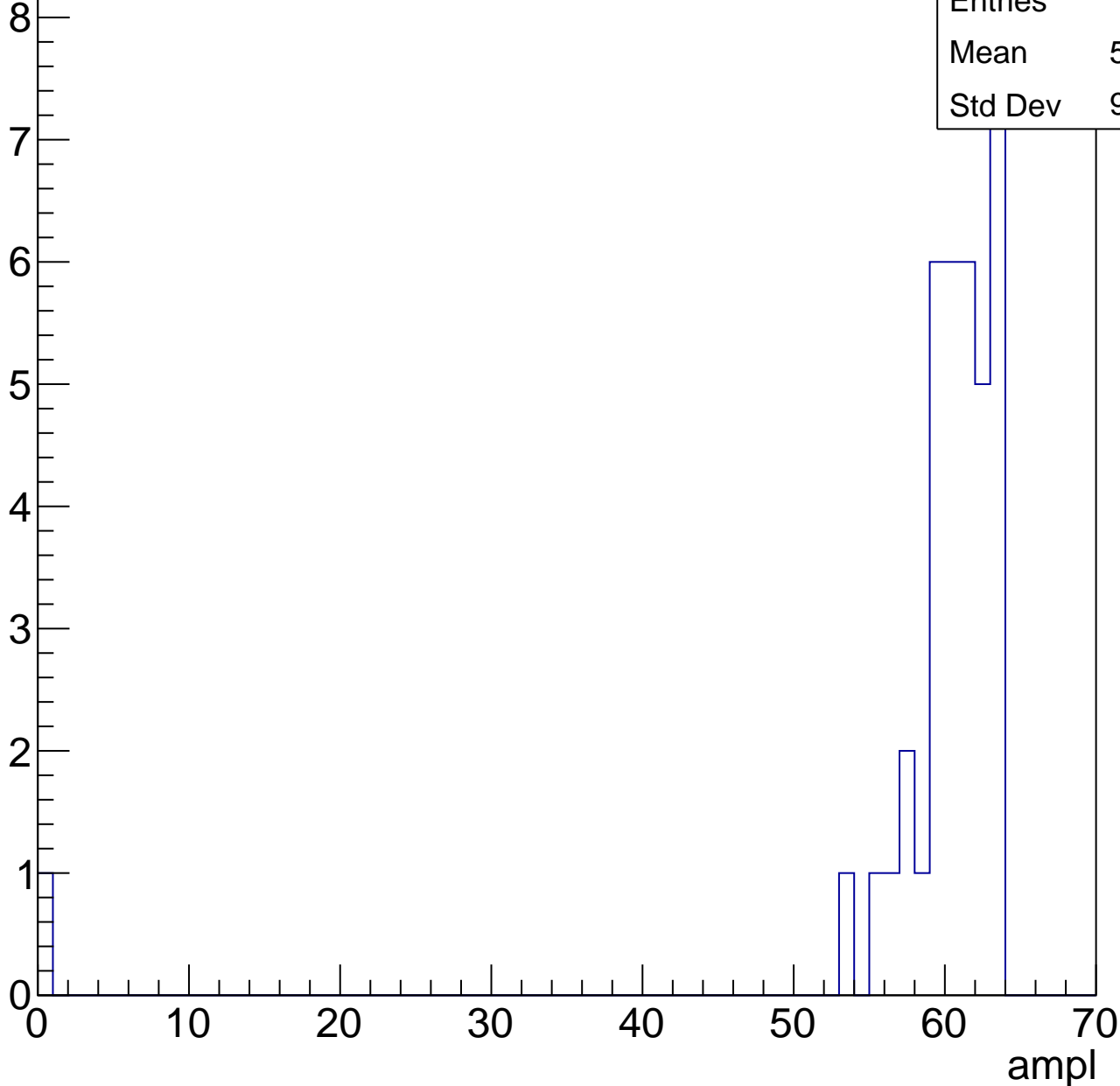


B0L102S, U10-ch36, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	38
Mean	58.68
Std Dev	9.934



B0L102S, U10-ch36, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch36, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch37, adc0

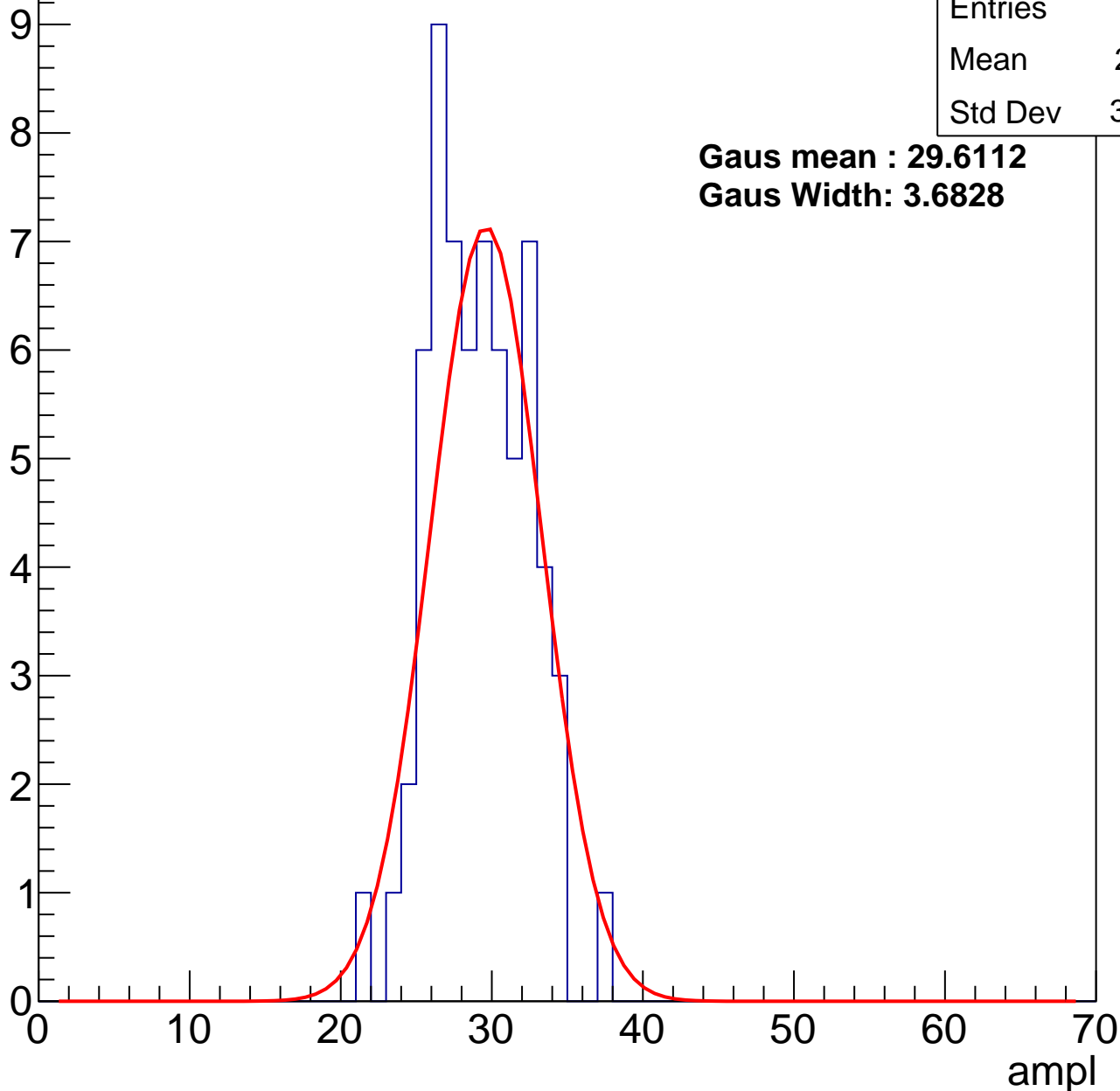
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	28.71
Std Dev	3.156

Gaus mean : 29.6112

Gaus Width: 3.6828



B0L102S, U10-ch37, adc1

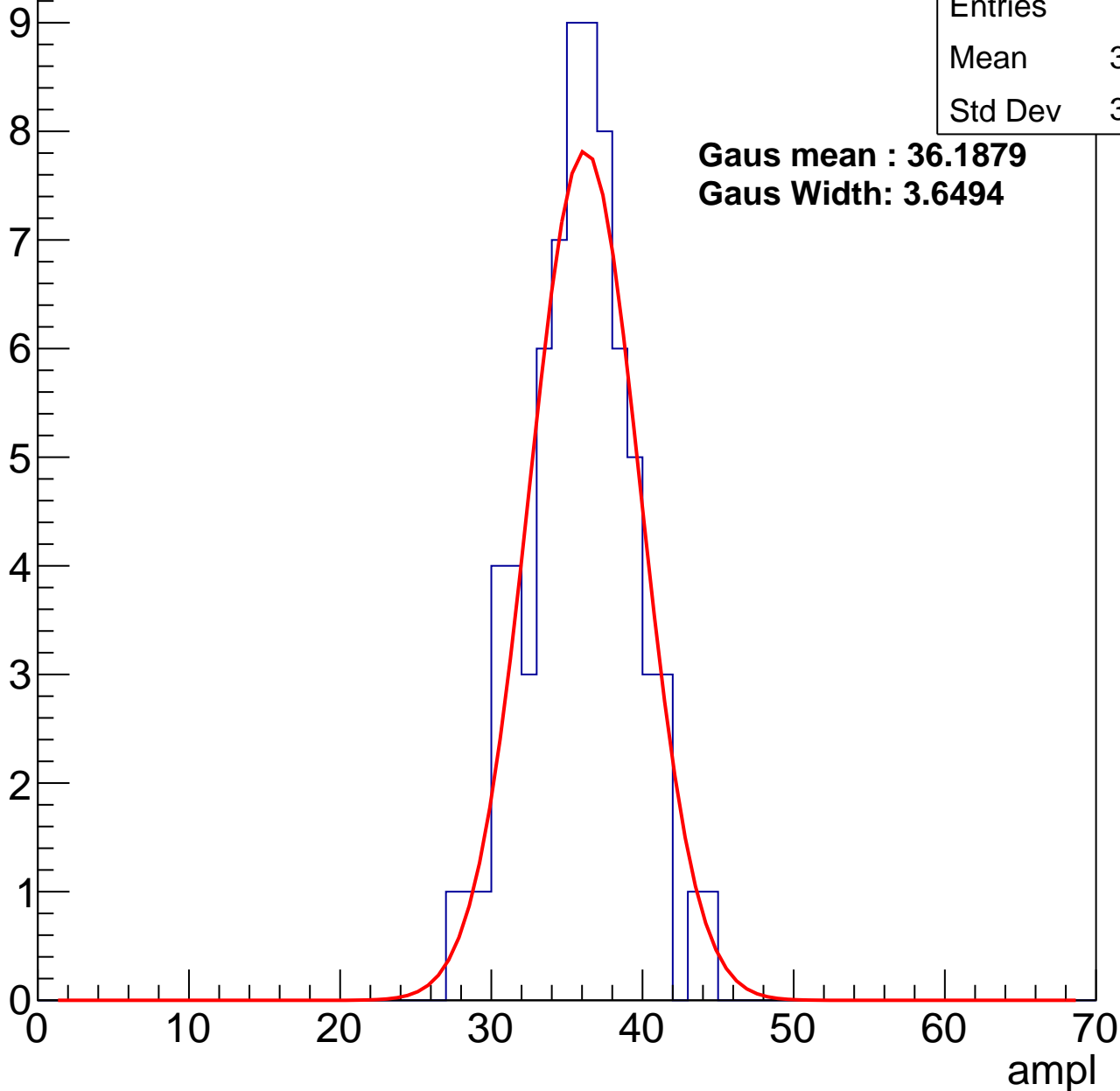
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	35.39
Std Dev	3.462

Gaus mean : 36.1879

Gaus Width: 3.6494



B0L102S, U10-ch37, adc2

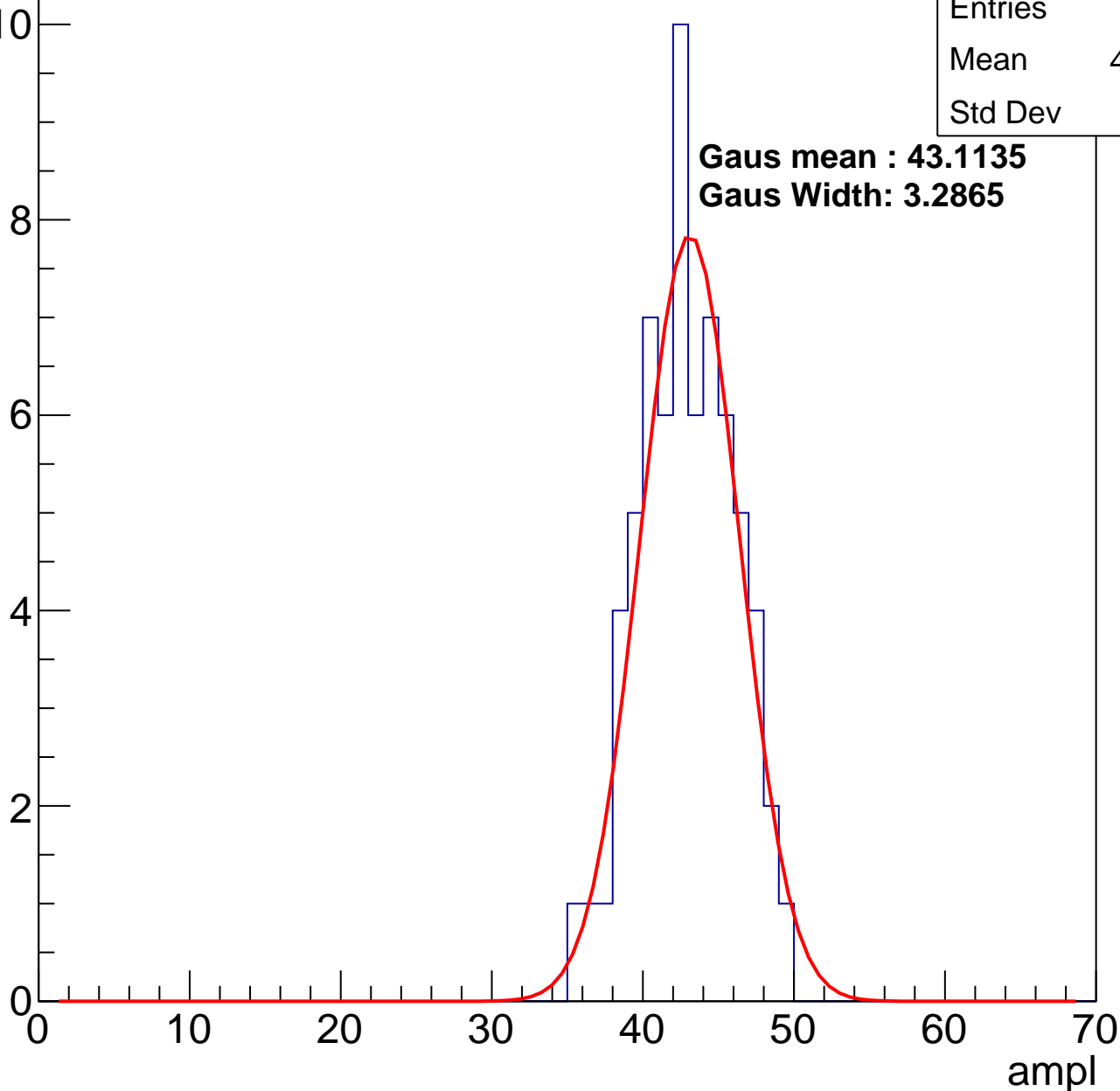
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	42.42
Std Dev	3.09

Gaus mean : 43.1135

Gaus Width: 3.2865

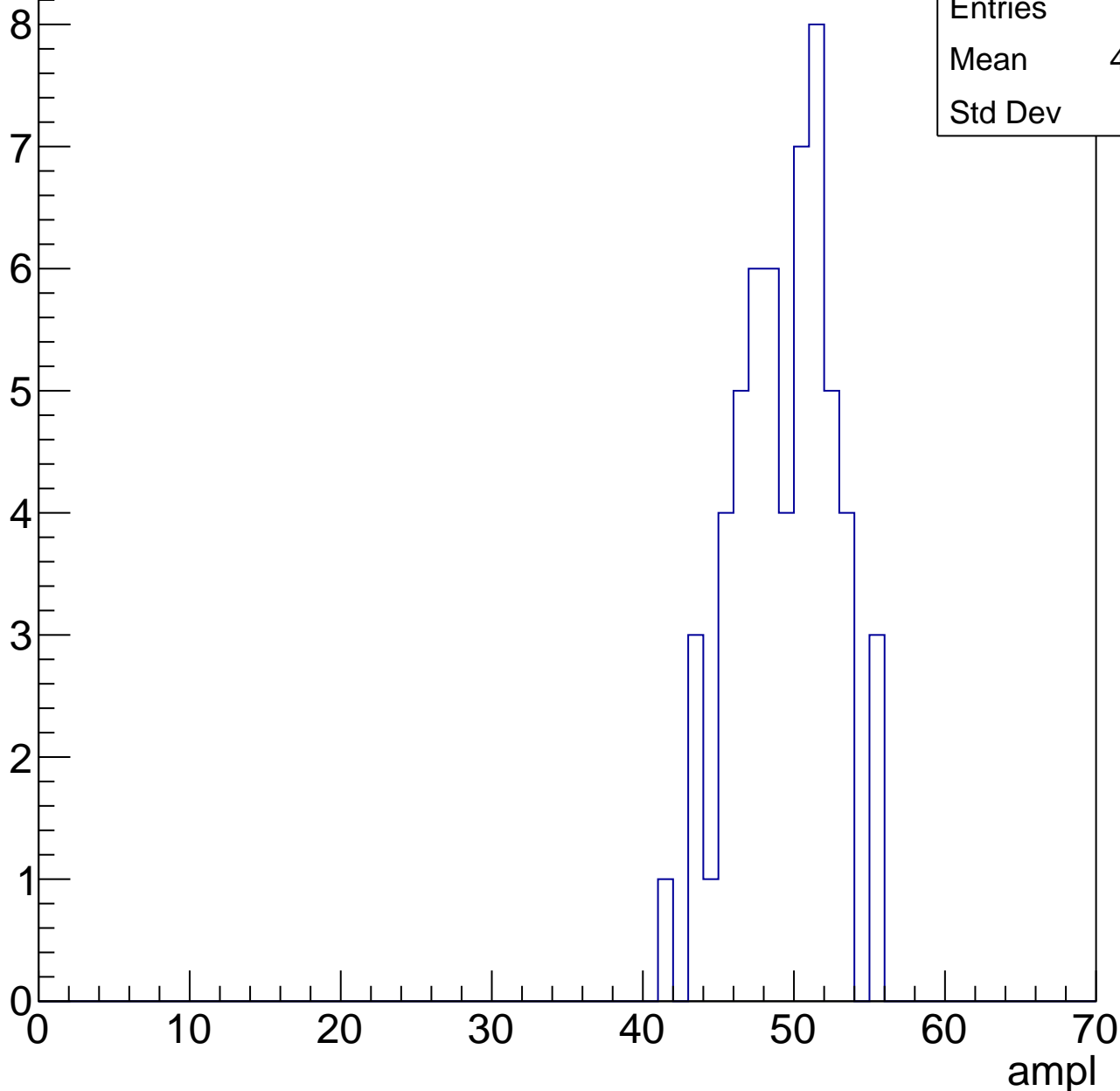


B0L102S, U10-ch37, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	48.86
Std Dev	3.22

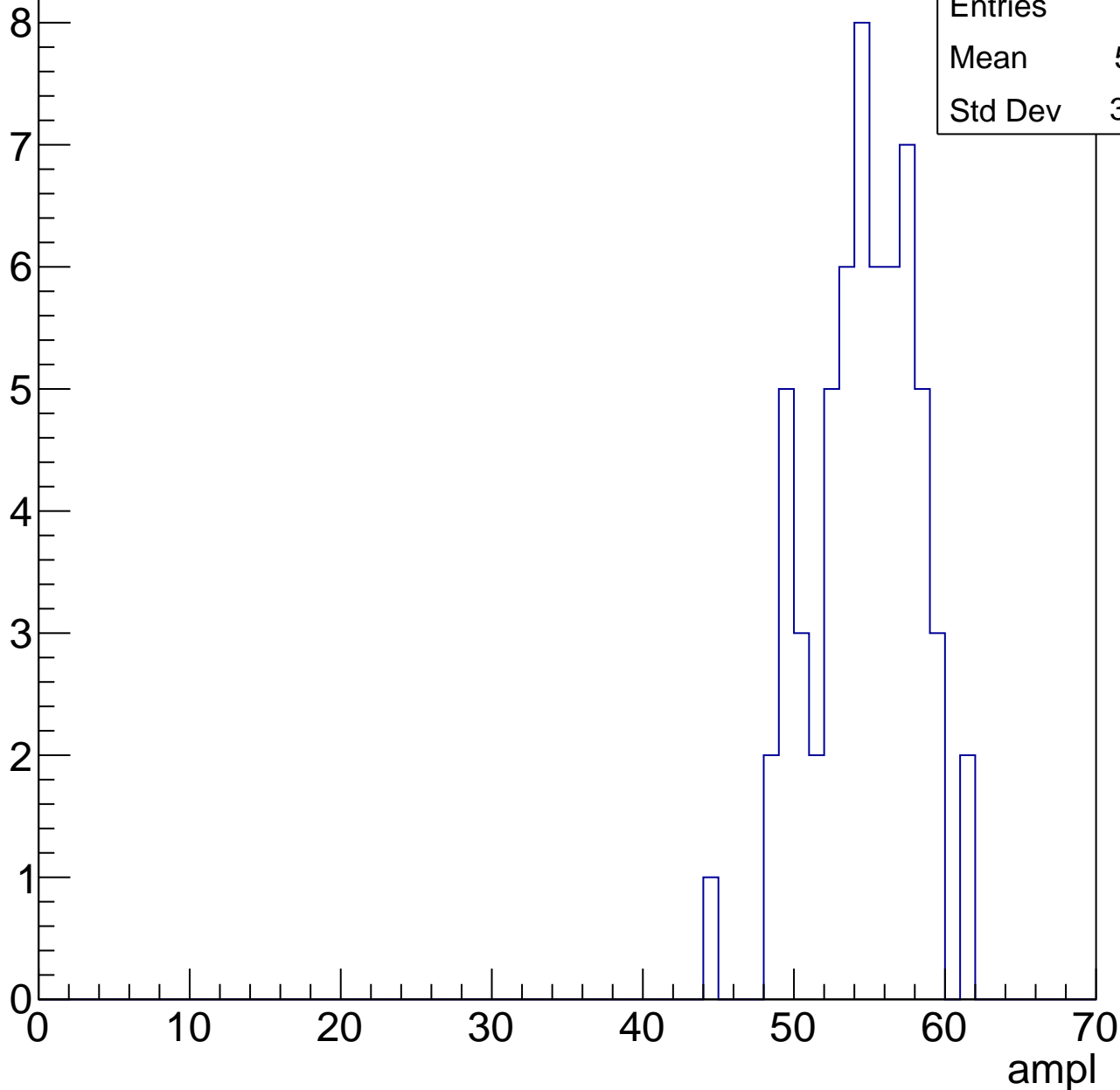


B0L102S, U10-ch37, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	54.11
Std Dev	3.469

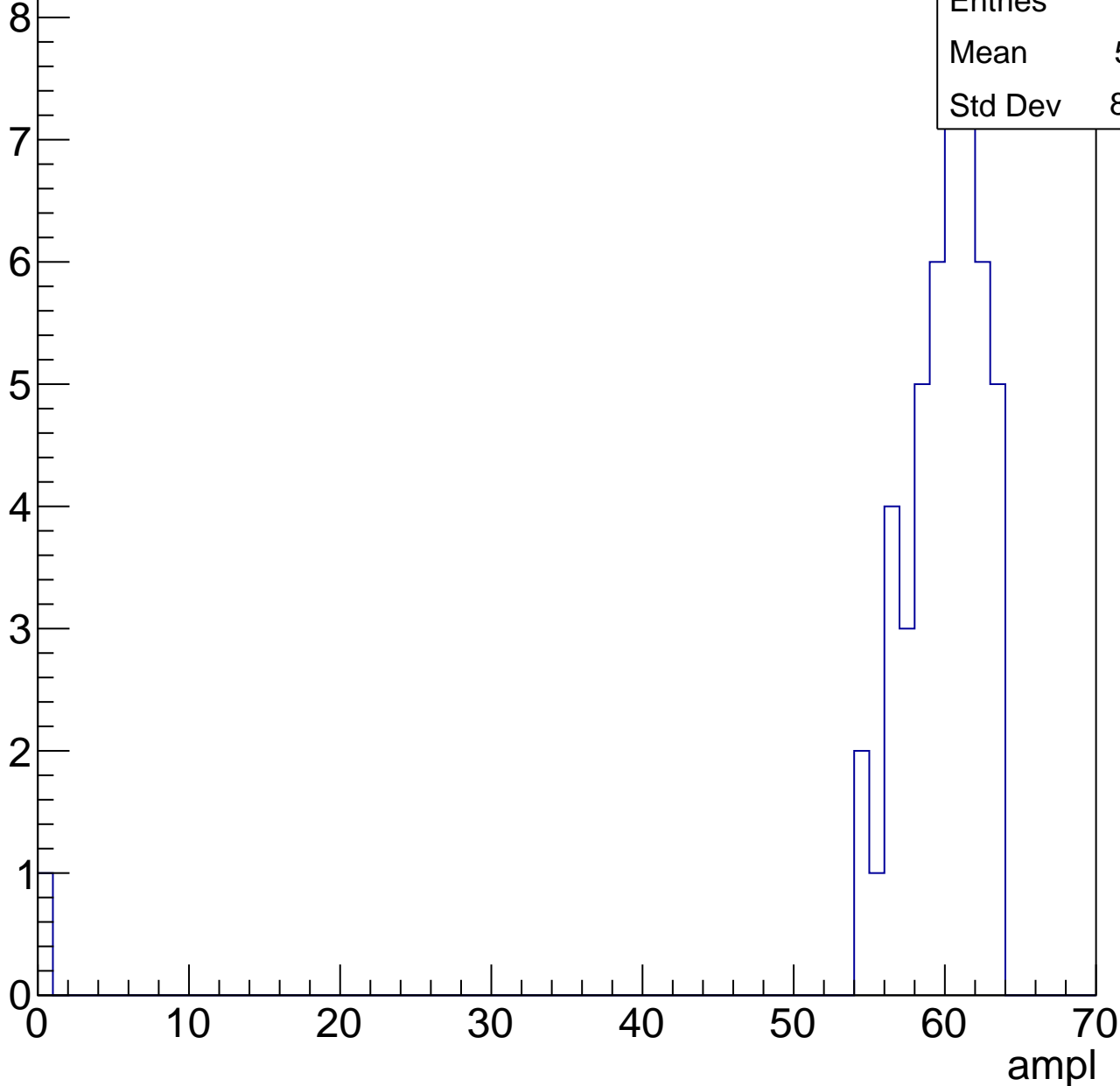


B0L102S, U10-ch37, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	58.31
Std Dev	8.749

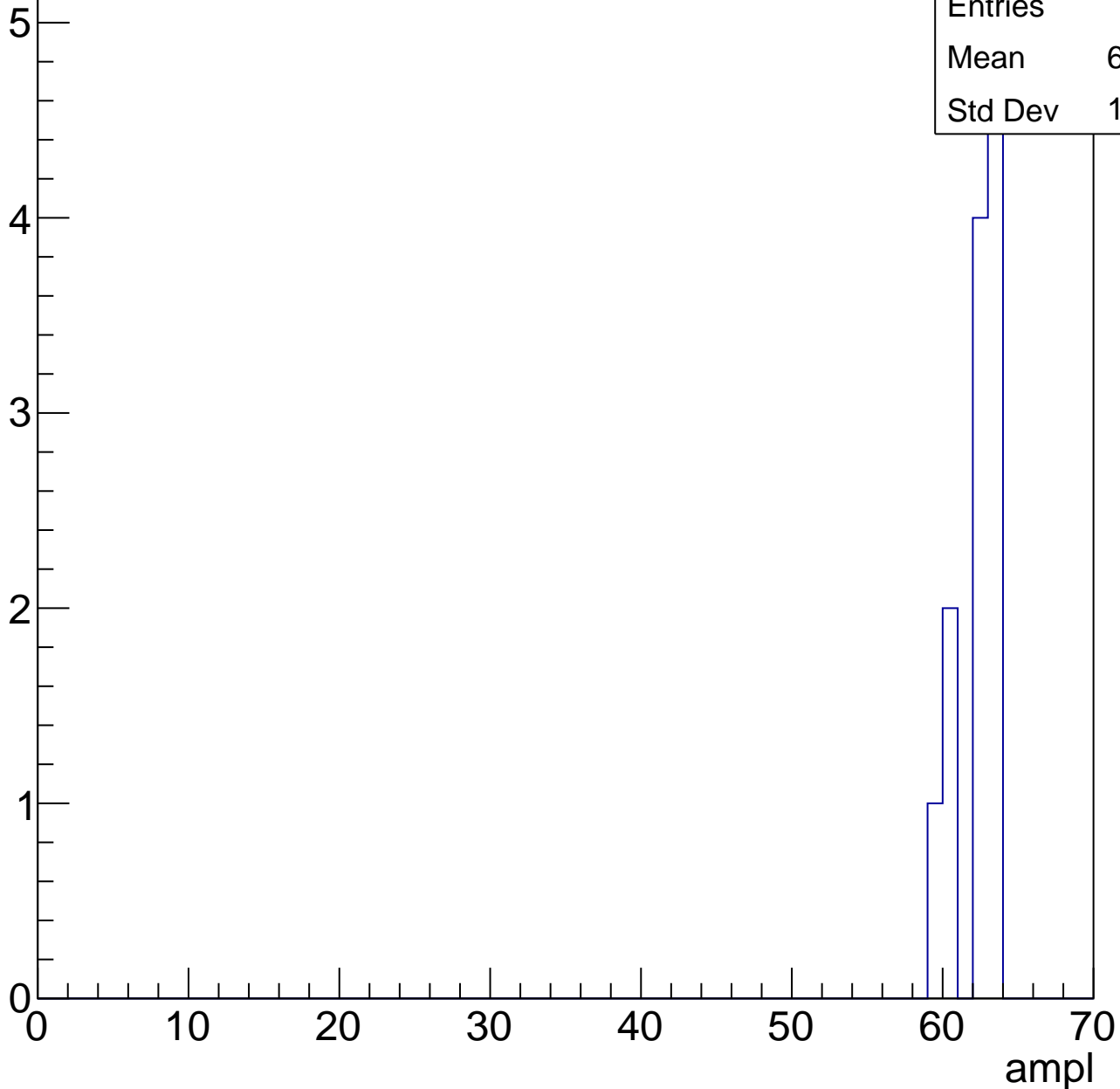


B0L102S, U10-ch37, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	12
Mean	61.83
Std Dev	1.344



B0L102S, U10-ch37, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	10
Std Dev	10

B0L102S, U10-ch38, adc0

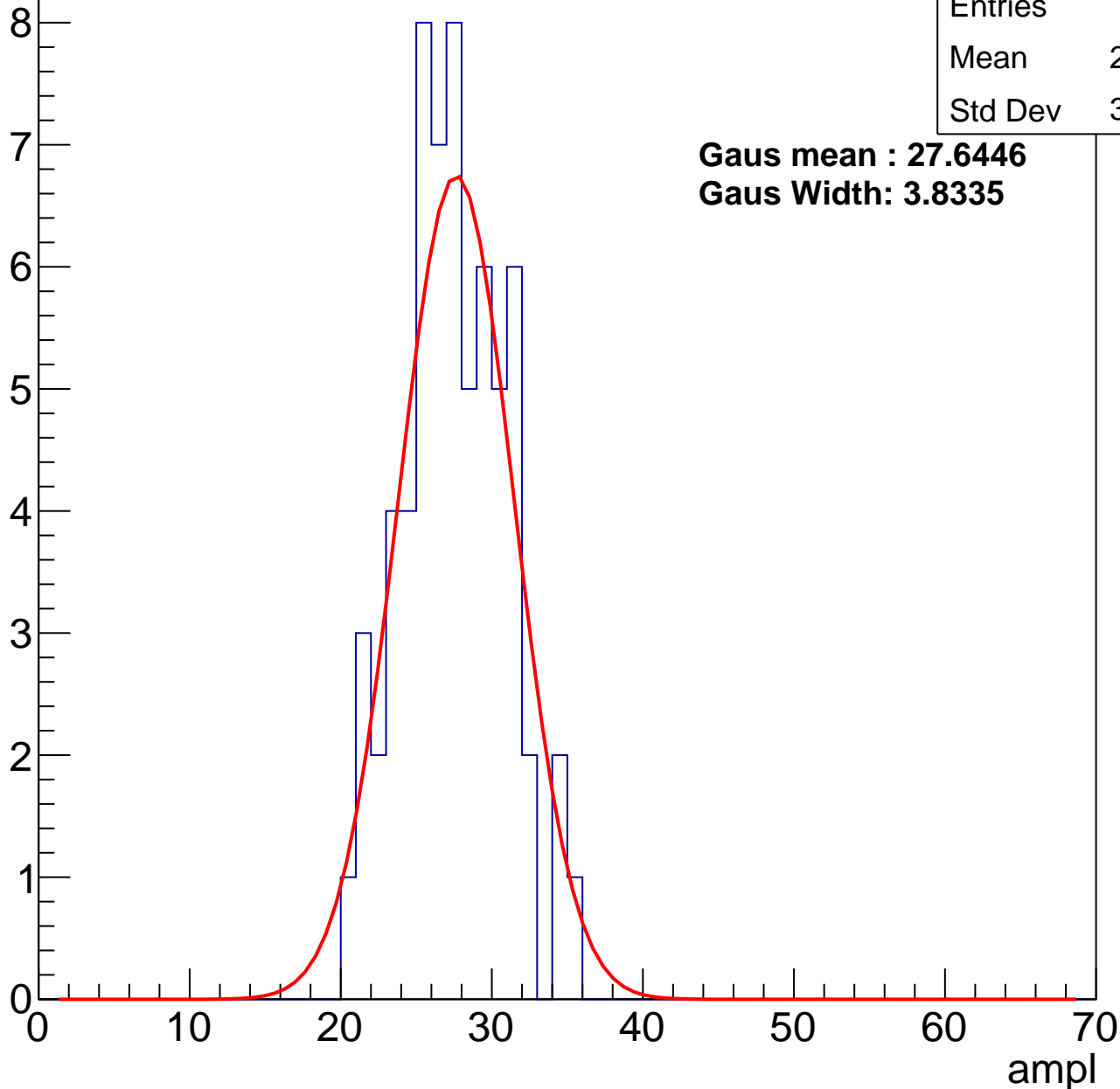
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	27.03
Std Dev	3.373

Gaus mean : 27.6446

Gaus Width: 3.8335



B0L102S, U10-ch38, adc1

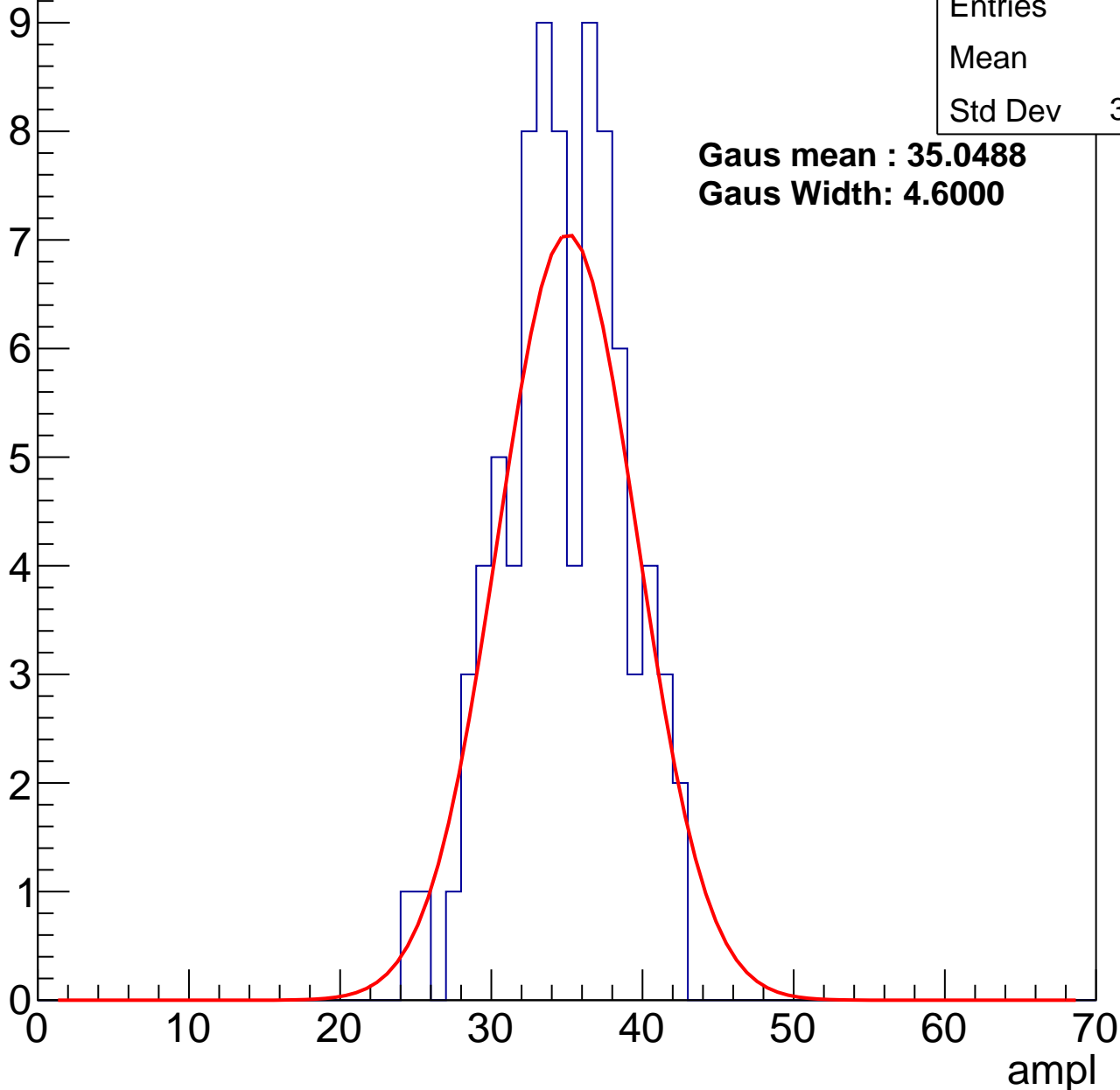
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	34.3
Std Dev	3.942

Gaus mean : 35.0488

Gaus Width: 4.6000



B0L102S, U10-ch38, adc2

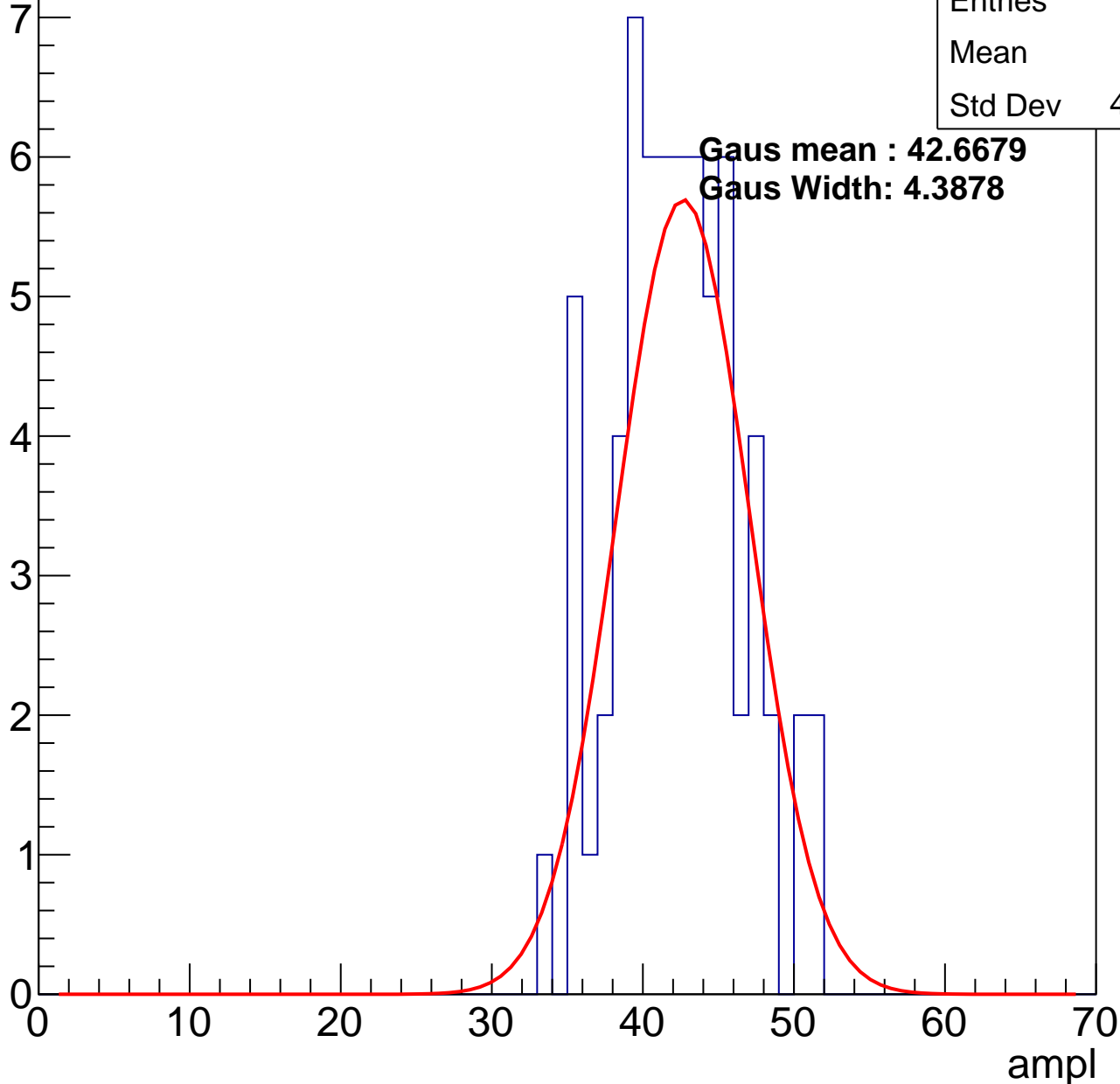
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	41.9
Std Dev	4.129

Gaus mean : 42.6679

Gaus Width: 4.3878

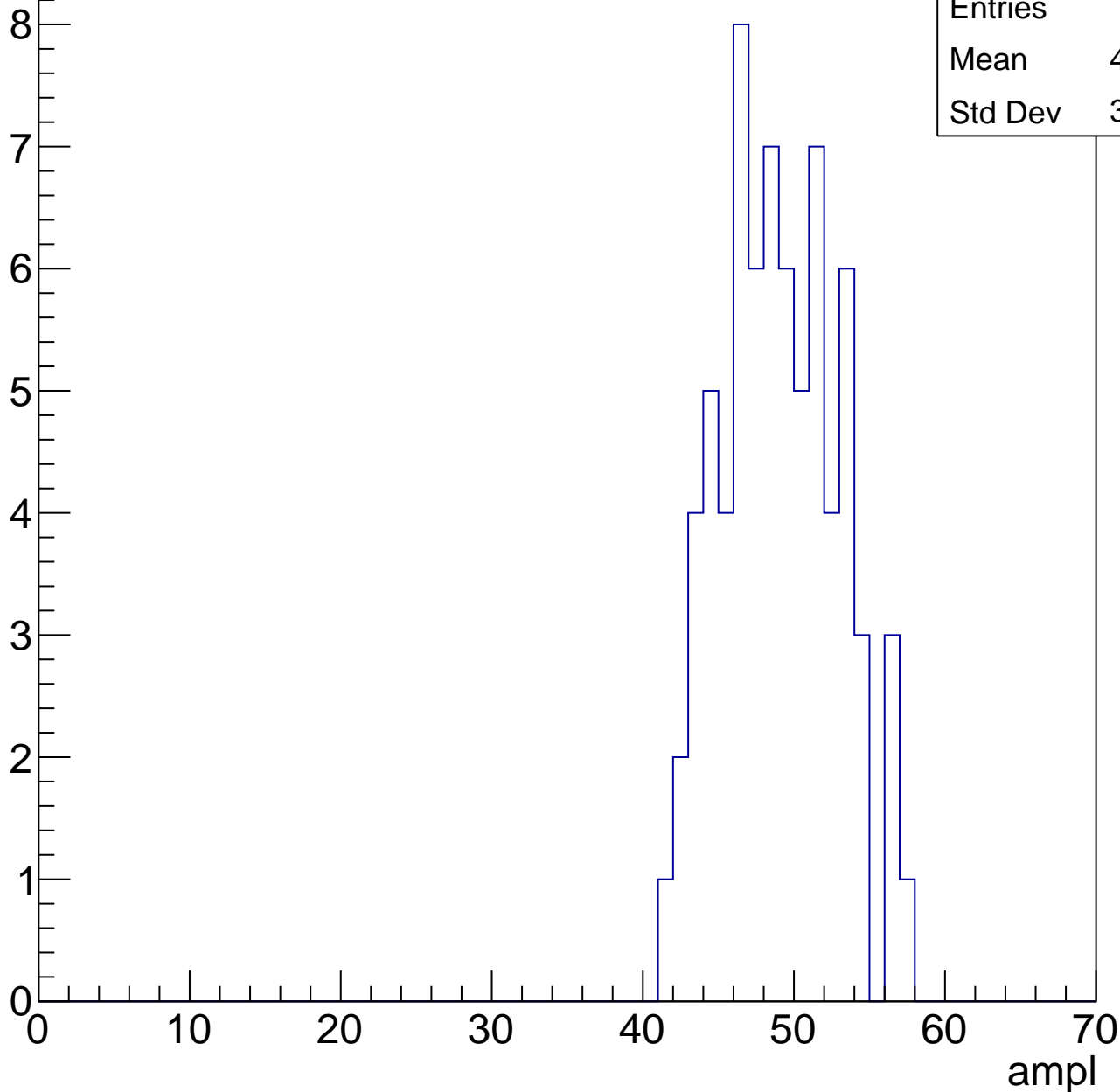


B0L102S, U10-ch38, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	48.57
Std Dev	3.793

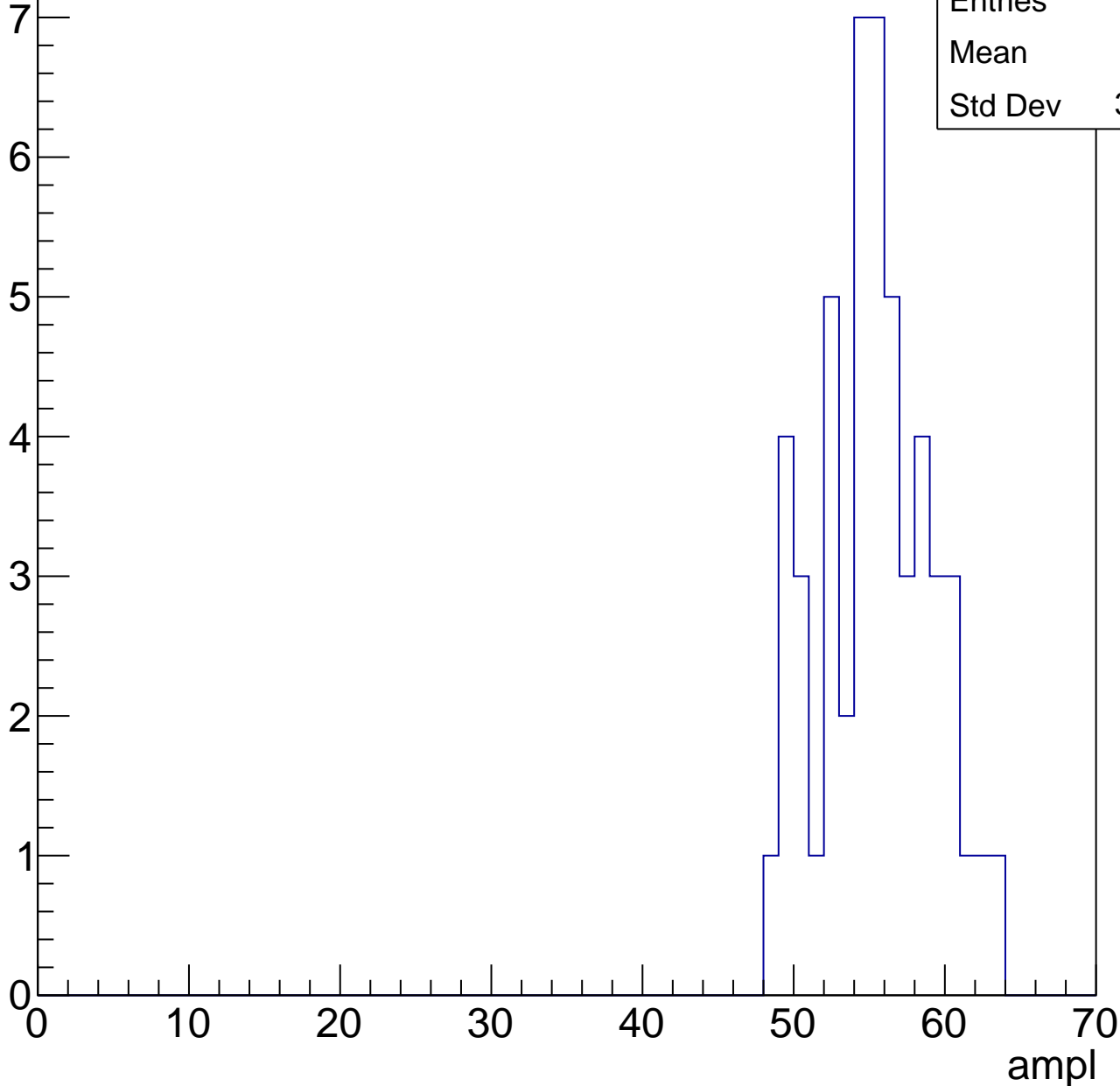


B0L102S, U10-ch38, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	54.9
Std Dev	3.621

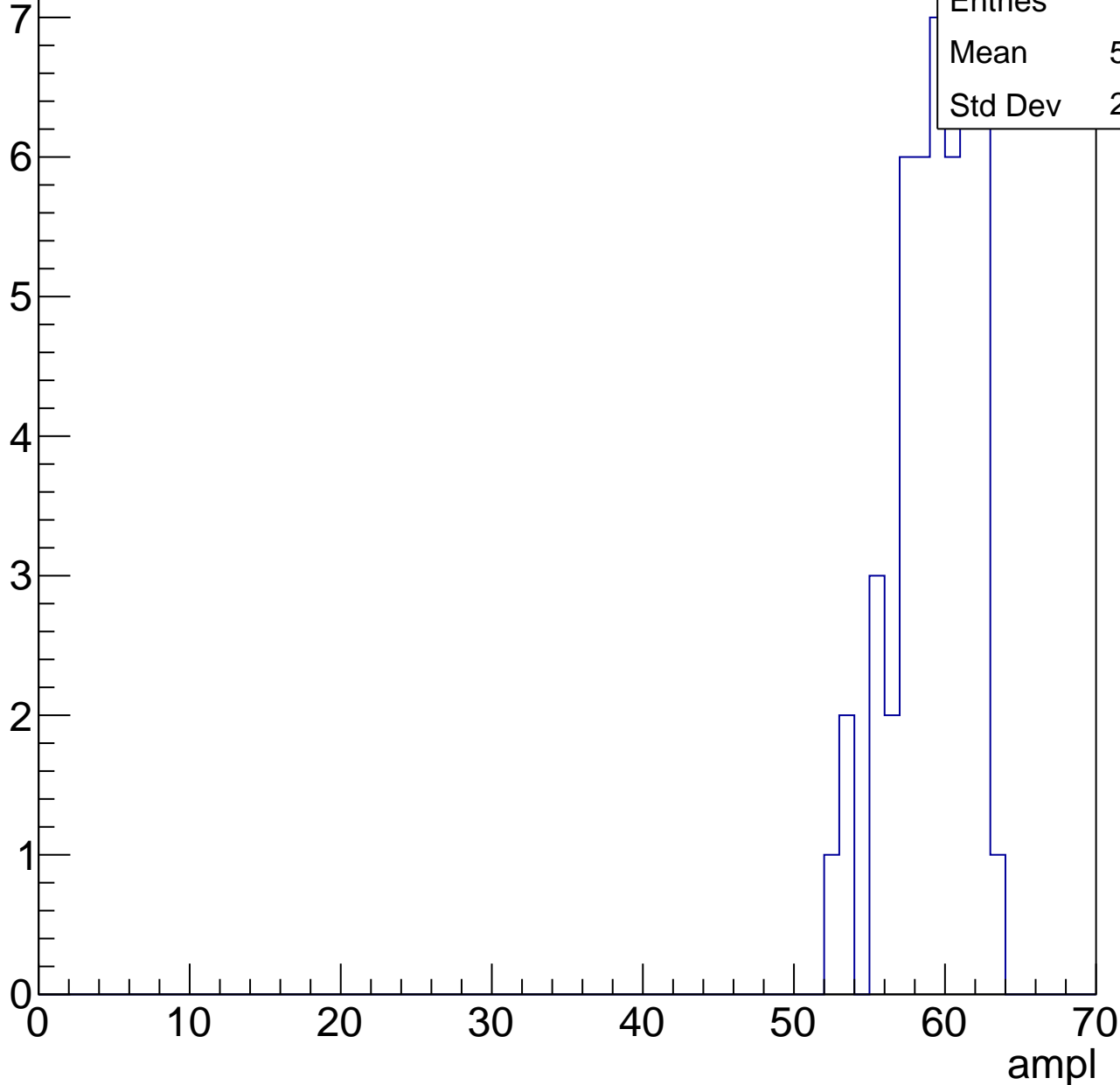


B0L102S, U10-ch38, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	58.79
Std Dev	2.614

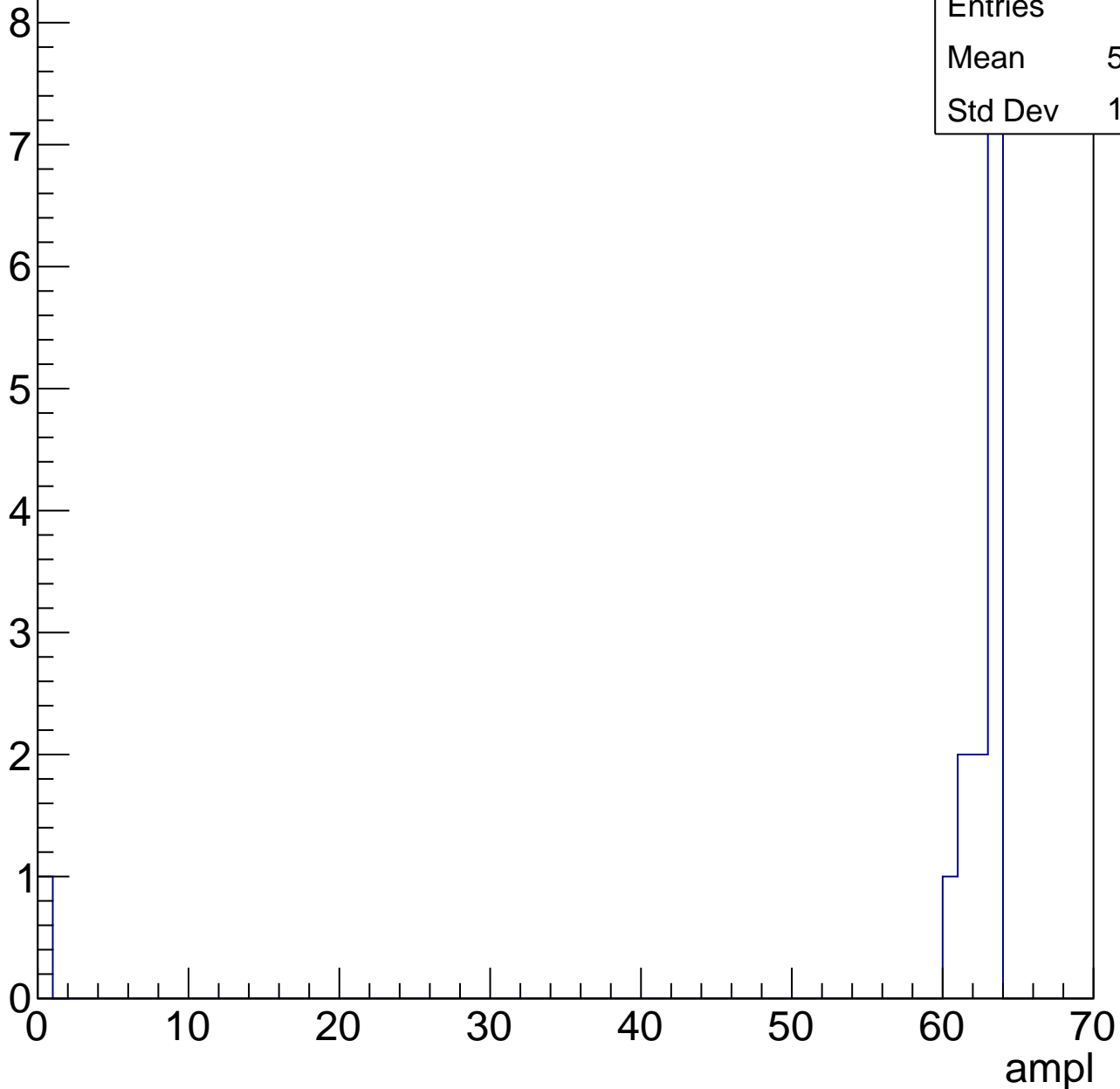


B0L102S, U10-ch38, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	57.86
Std Dev	16.08



B0L102S, U10-ch38, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	20
Std Dev	0

B0L102S, U10-ch39, adc0

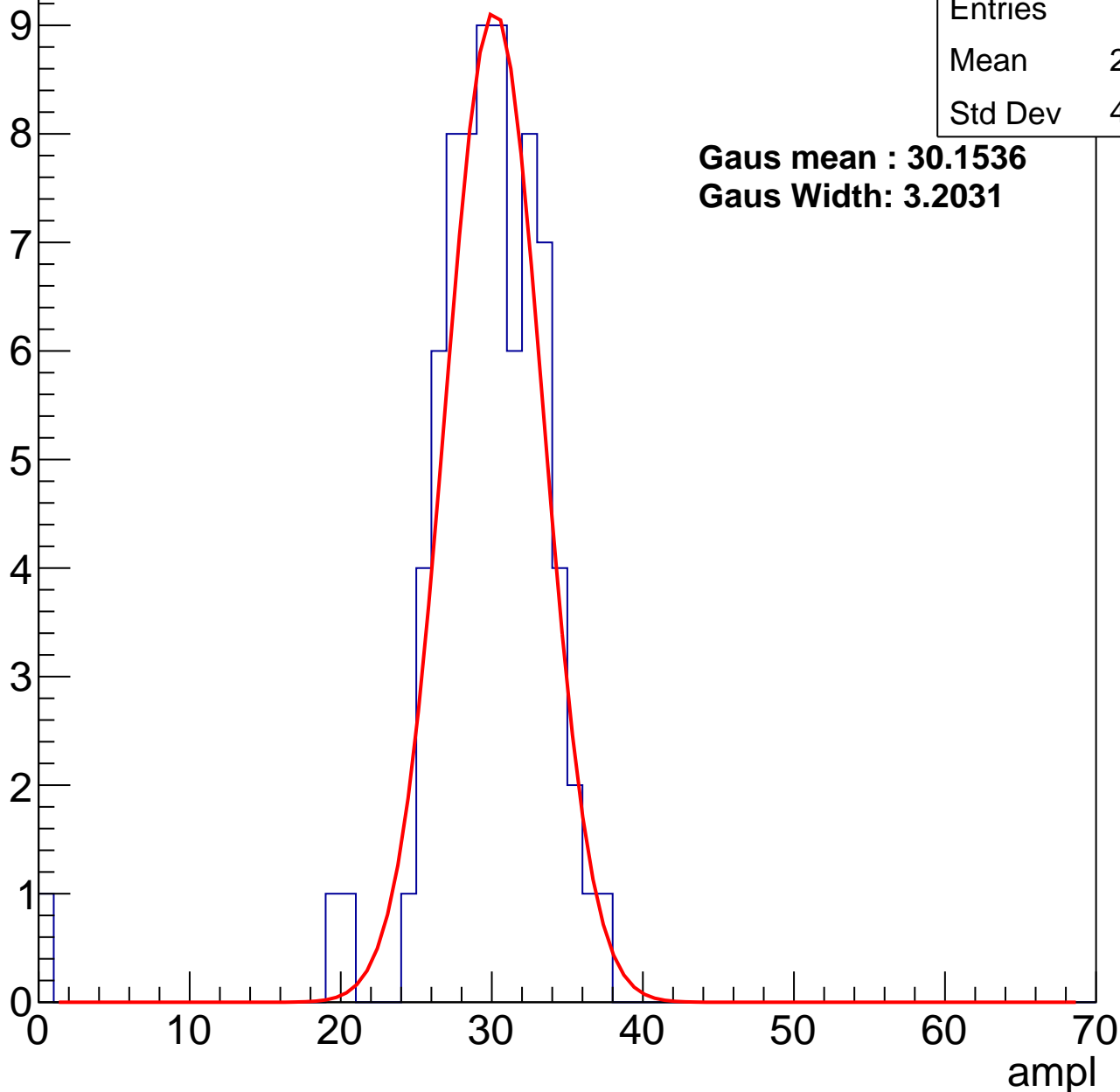
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	29.12
Std Dev	4.707

Gaus mean : 30.1536

Gaus Width: 3.2031



B0L102S, U10-ch39, adc1

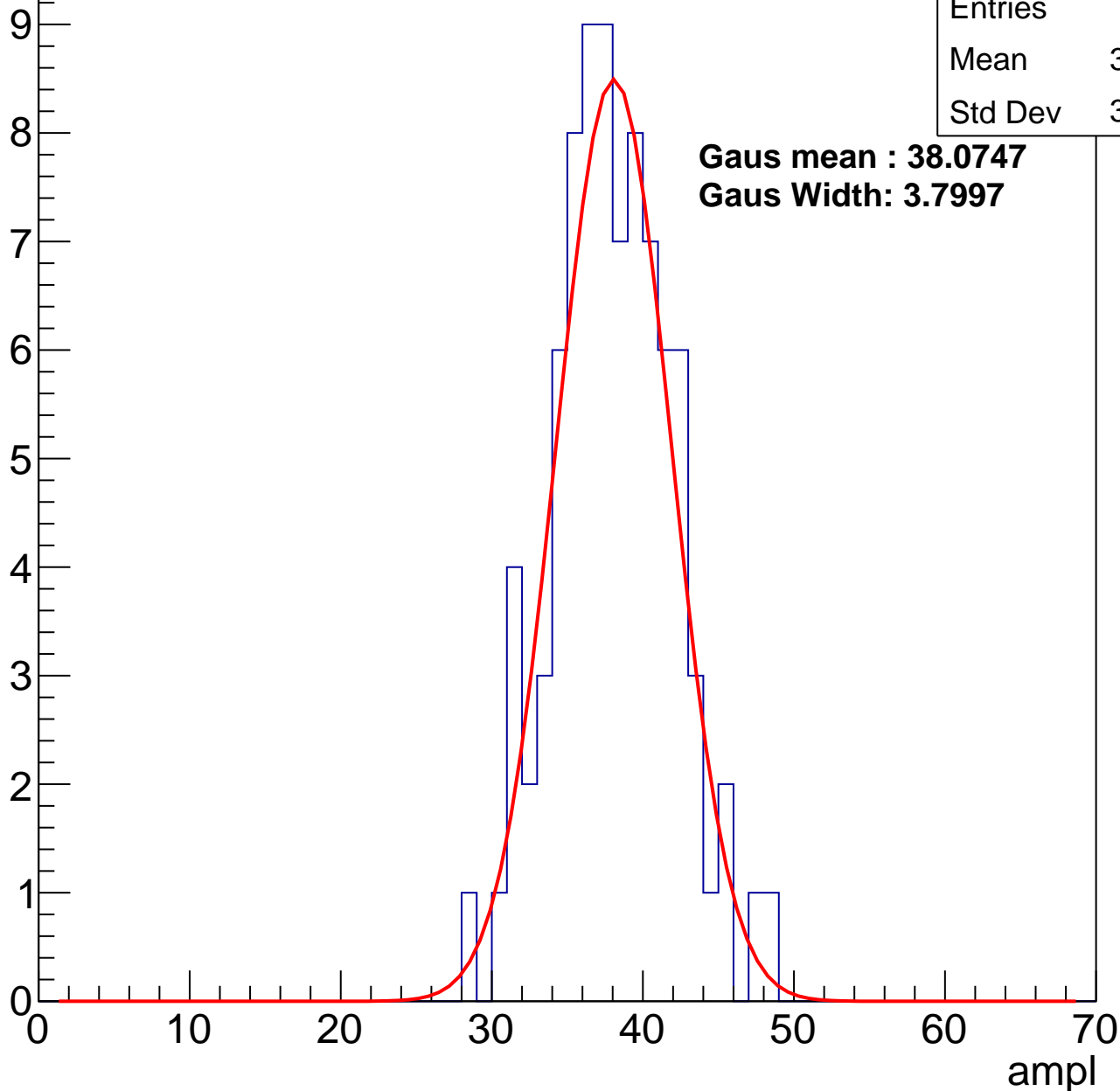
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	37.65
Std Dev	3.889

Gaus mean : 38.0747

Gaus Width: 3.7997



B0L102S, U10-ch39, adc2

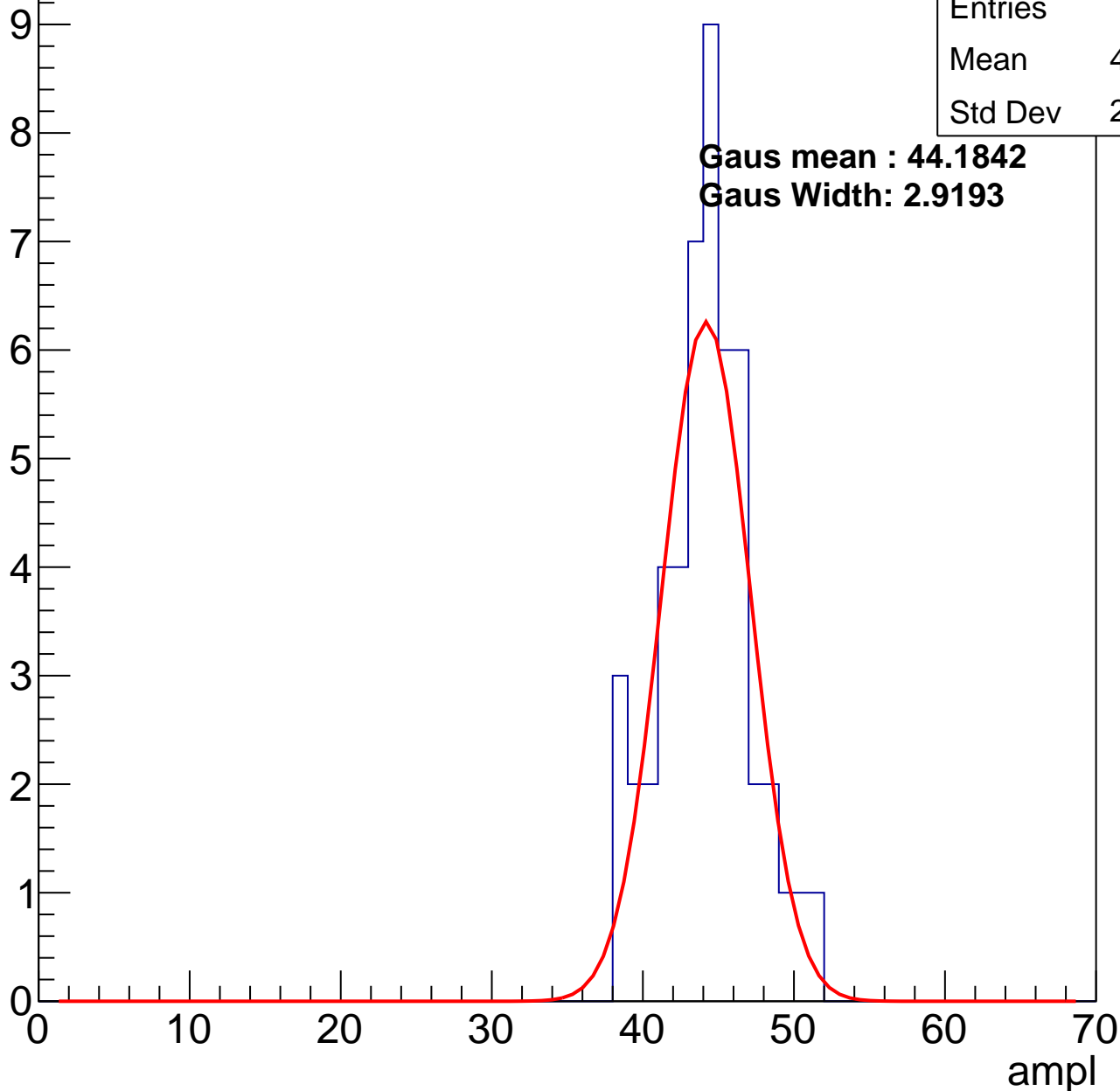
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	43.74
Std Dev	2.952

Gaus mean : 44.1842

Gaus Width: 2.9193

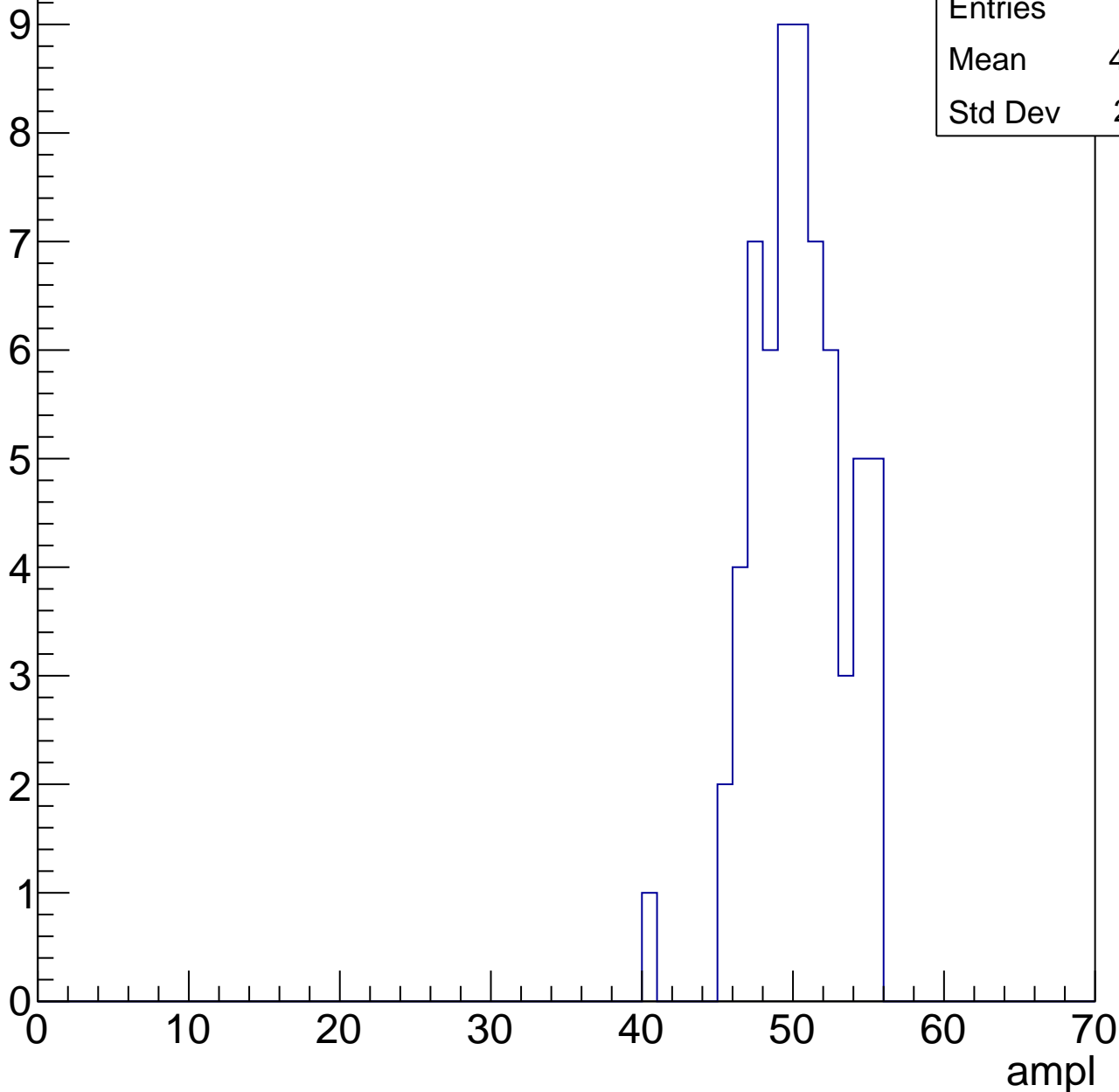


B0L102S, U10-ch39, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	49.92
Std Dev	2.991

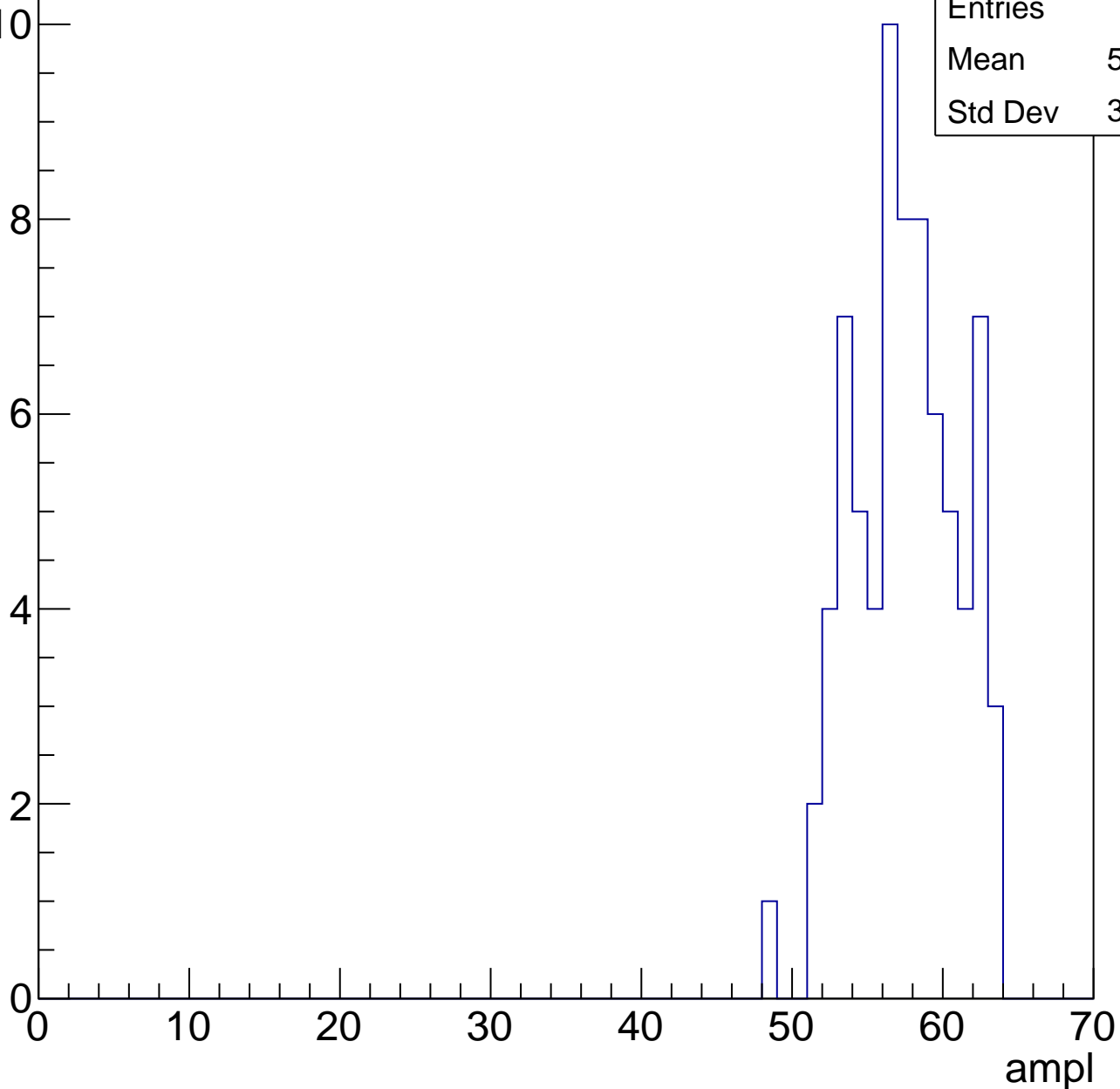


B0L102S, U10-ch39, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	57.03
Std Dev	3.409

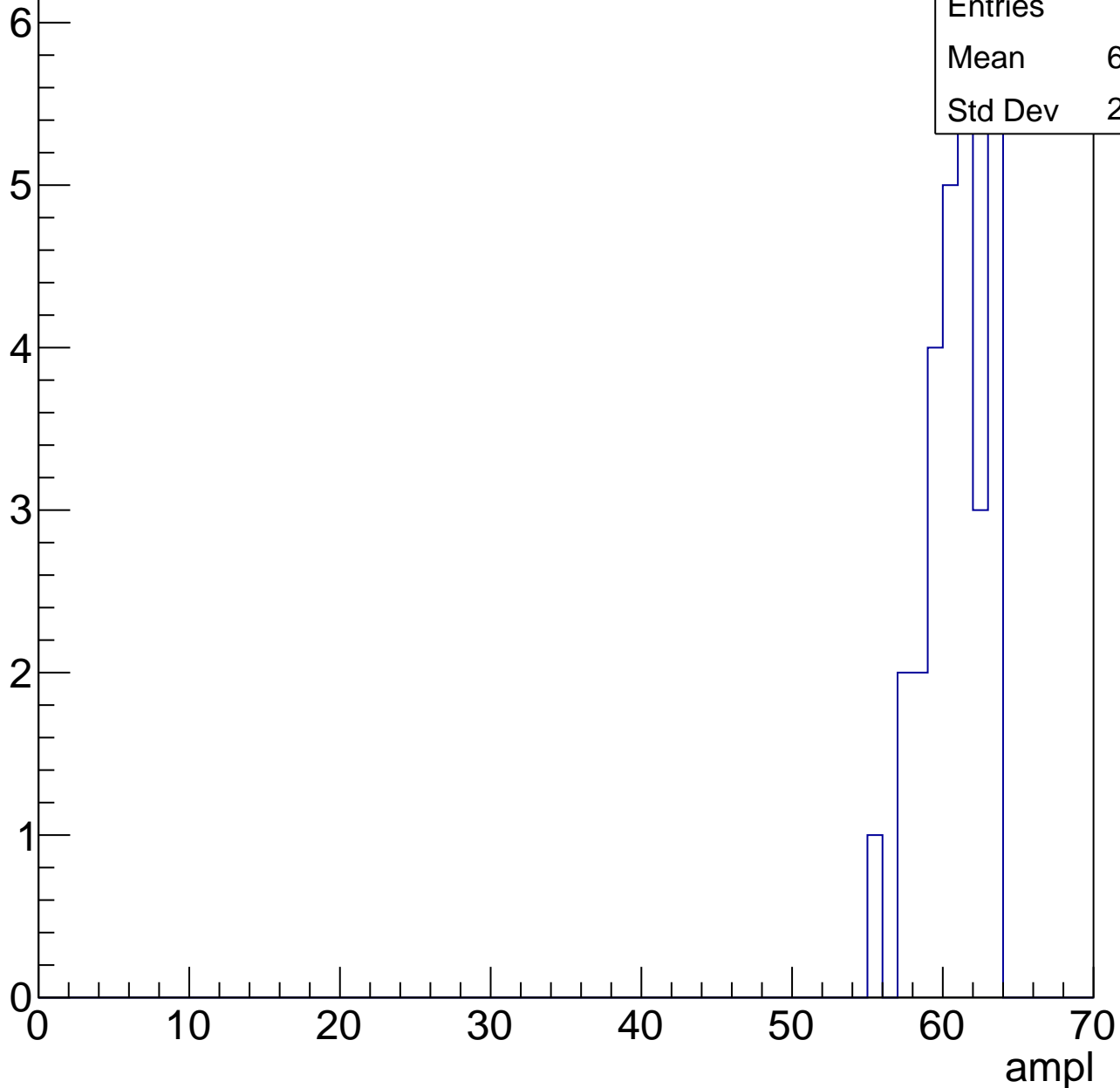


B0L102S, U10-ch39, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	29
Mean	60.38
Std Dev	2.058



B0L102S, U10-ch39, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch39, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch40, adc0

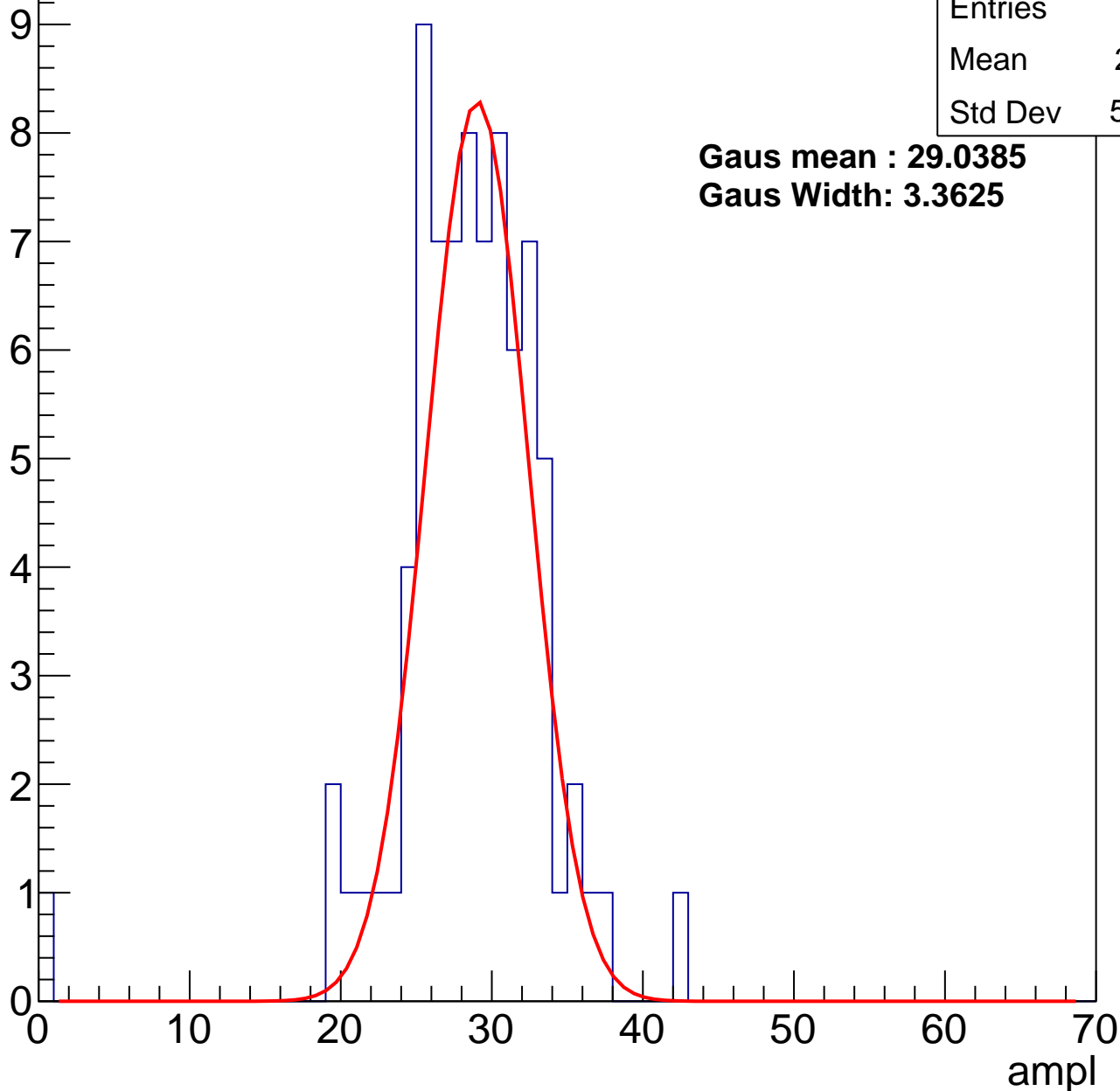
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	28.11
Std Dev	5.097

Gaus mean : 29.0385

Gaus Width: 3.3625



B0L102S, U10-ch40, adc1

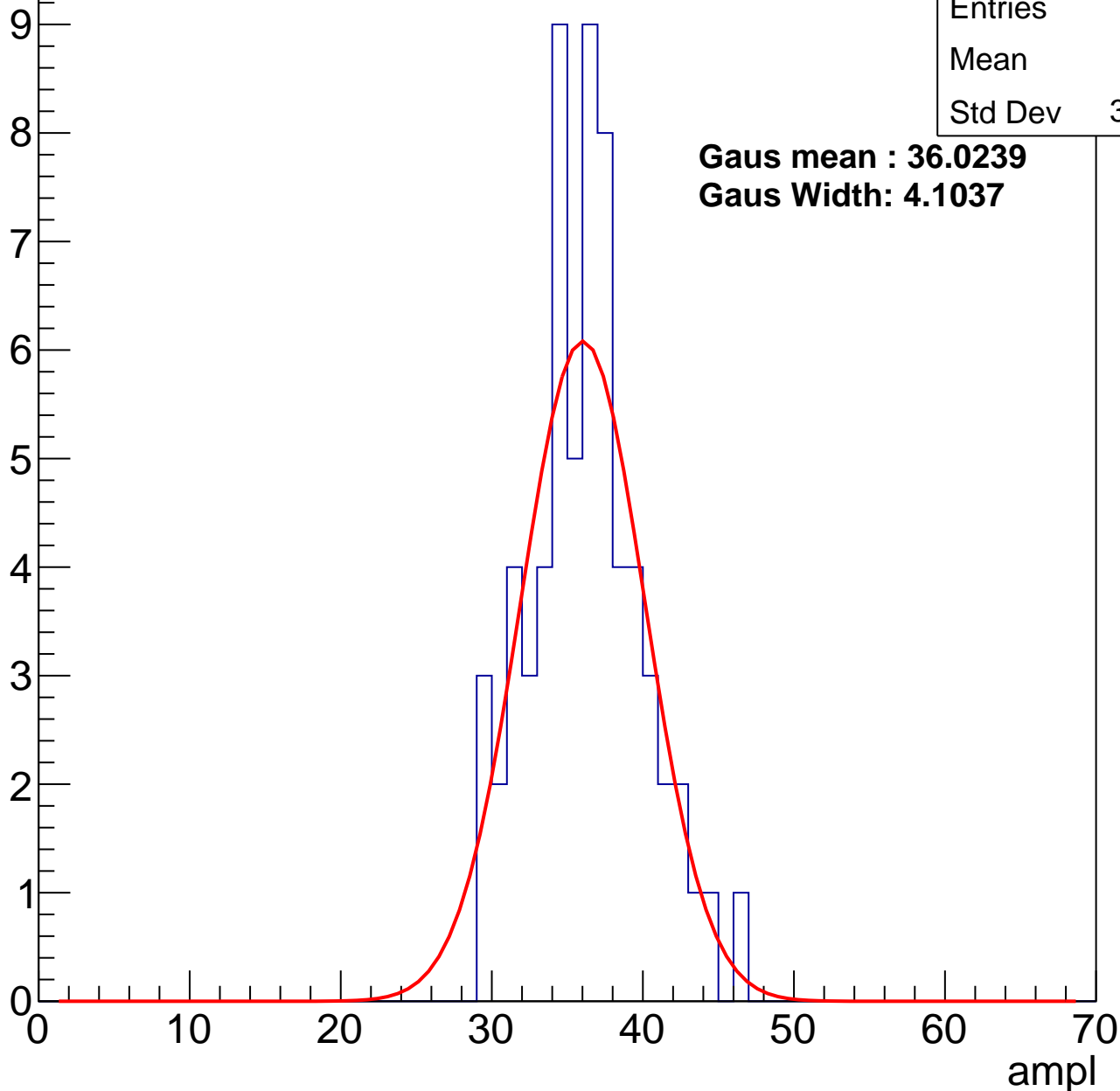
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	35.8
Std Dev	3.689

Gaus mean : 36.0239

Gaus Width: 4.1037



B0L102S, U10-ch40, adc2

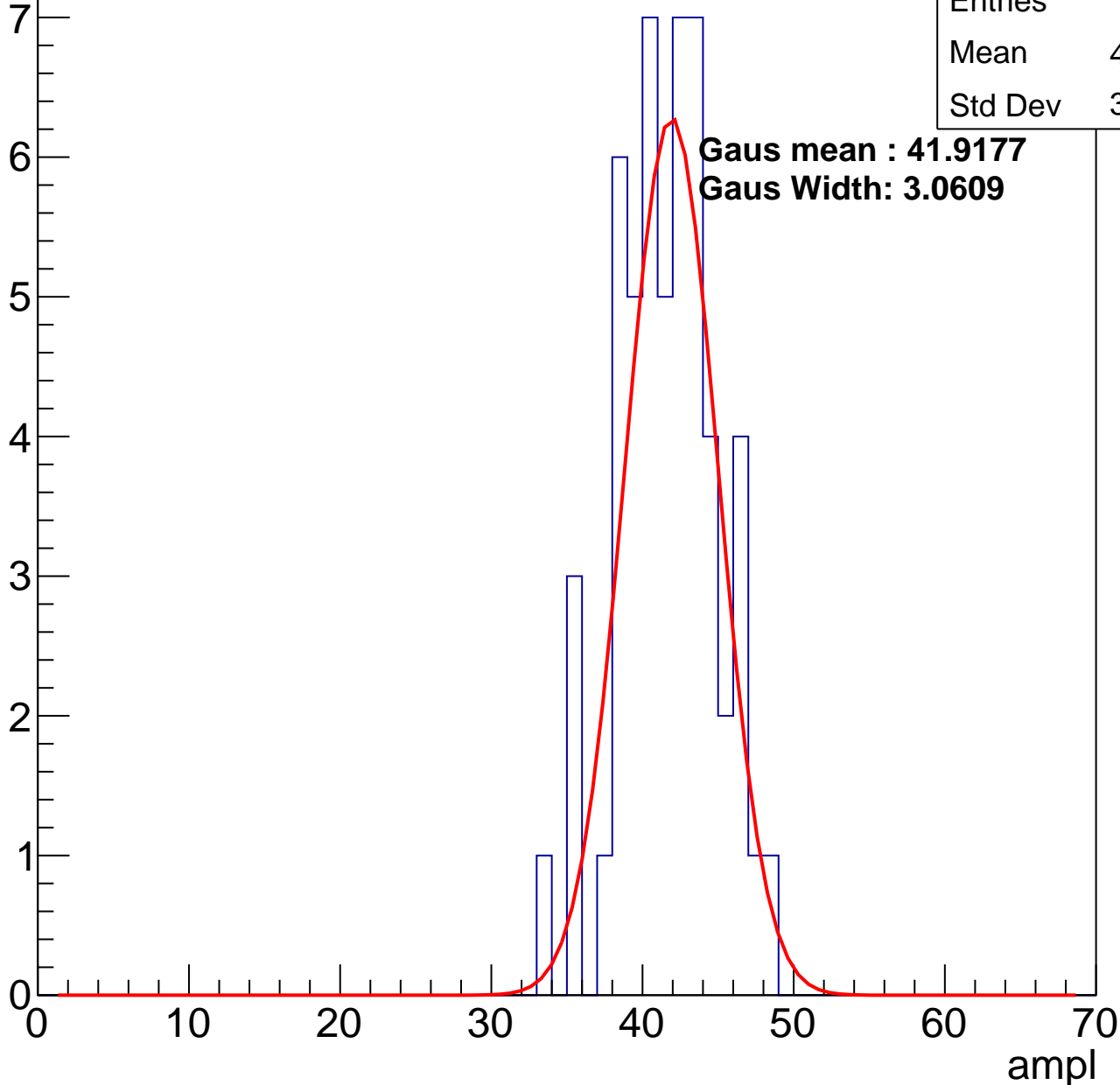
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	41.17
Std Dev	3.207

Gaus mean : 41.9177

Gaus Width: 3.0609

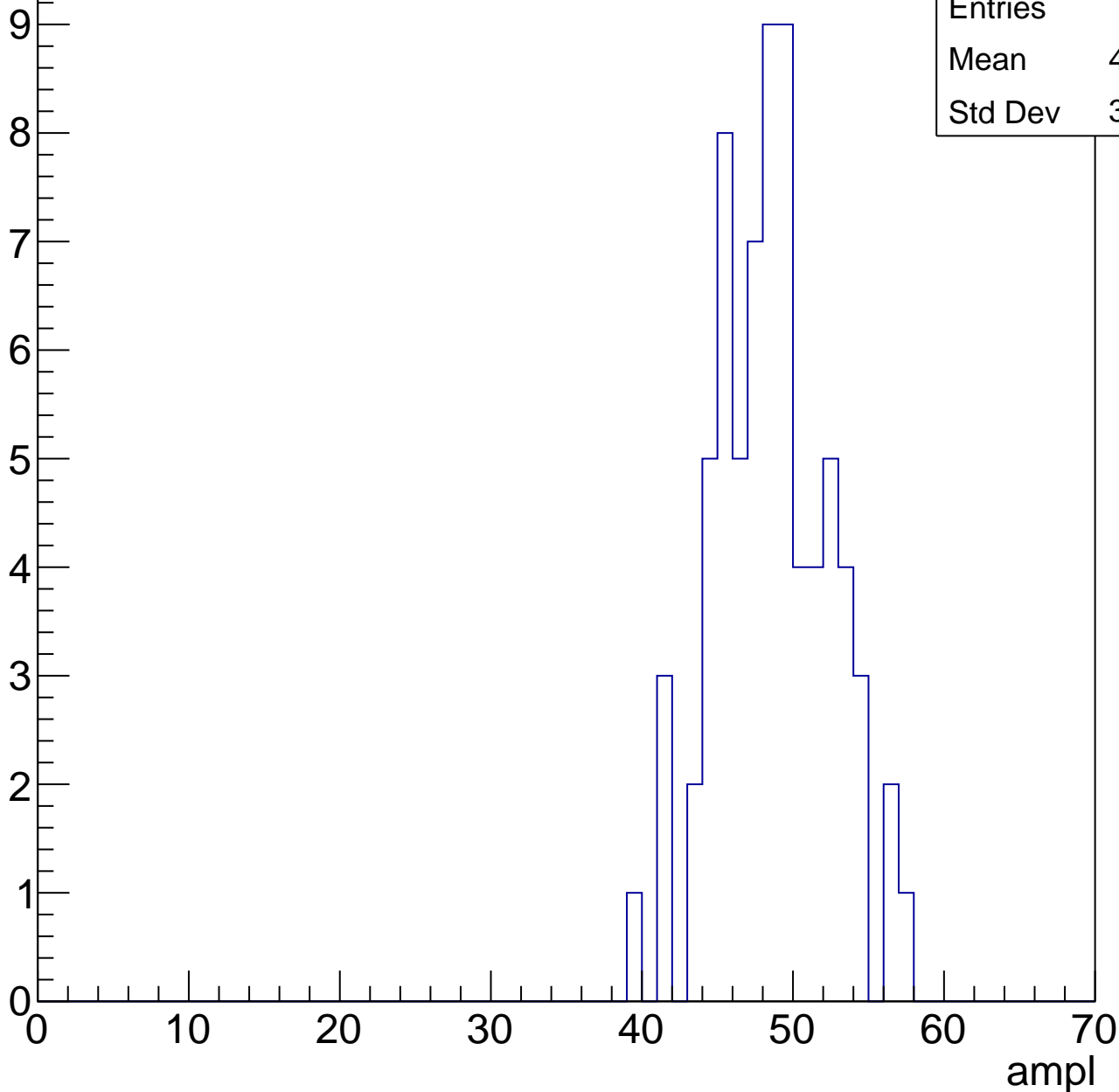


B0L102S, U10-ch40, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	48.15
Std Dev	3.752

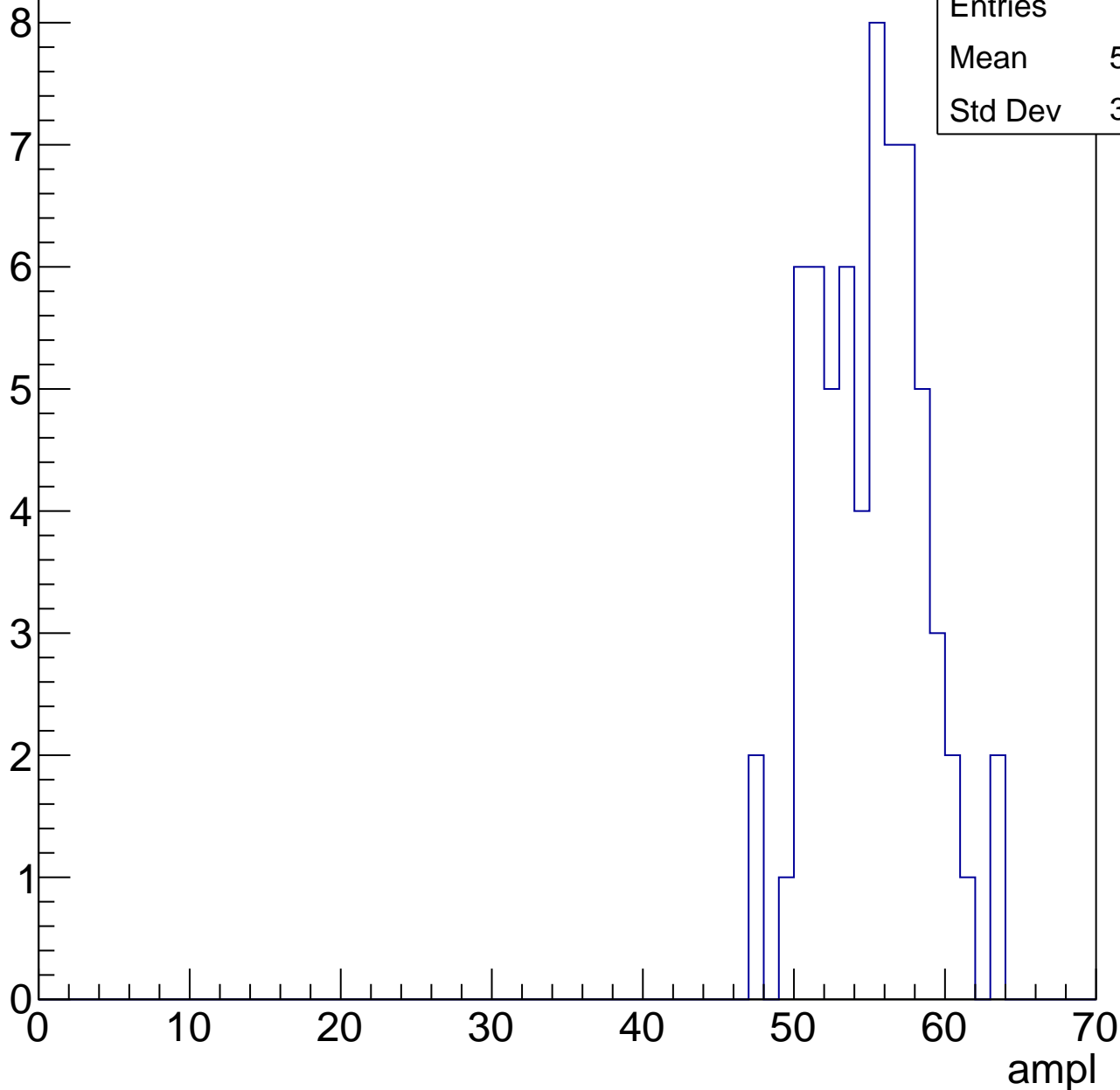


B0L102S, U10-ch40, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	54.58
Std Dev	3.538

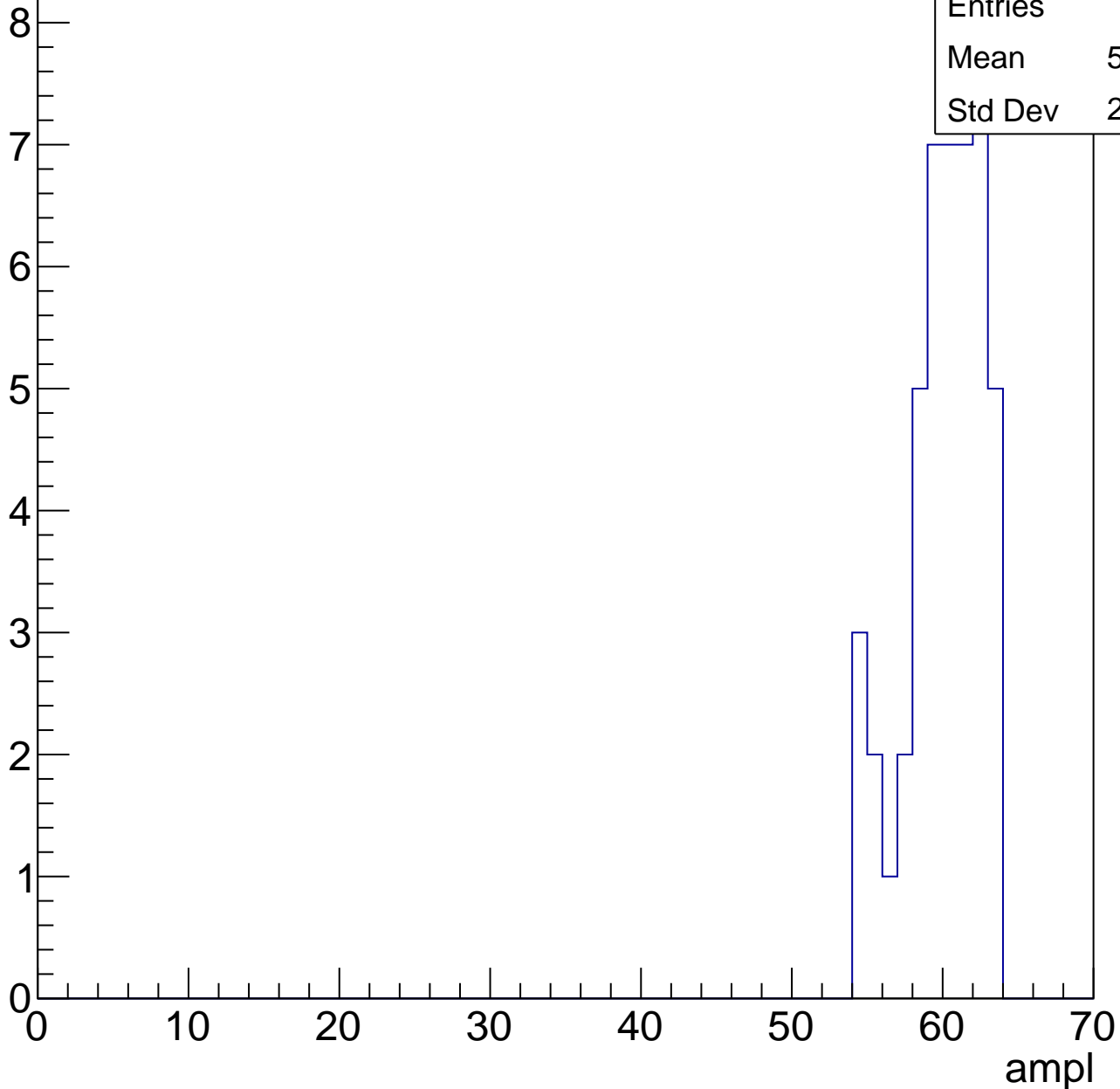


B0L102S, U10-ch40, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	59.64
Std Dev	2.513



B0L102S, U10-ch40, adc6

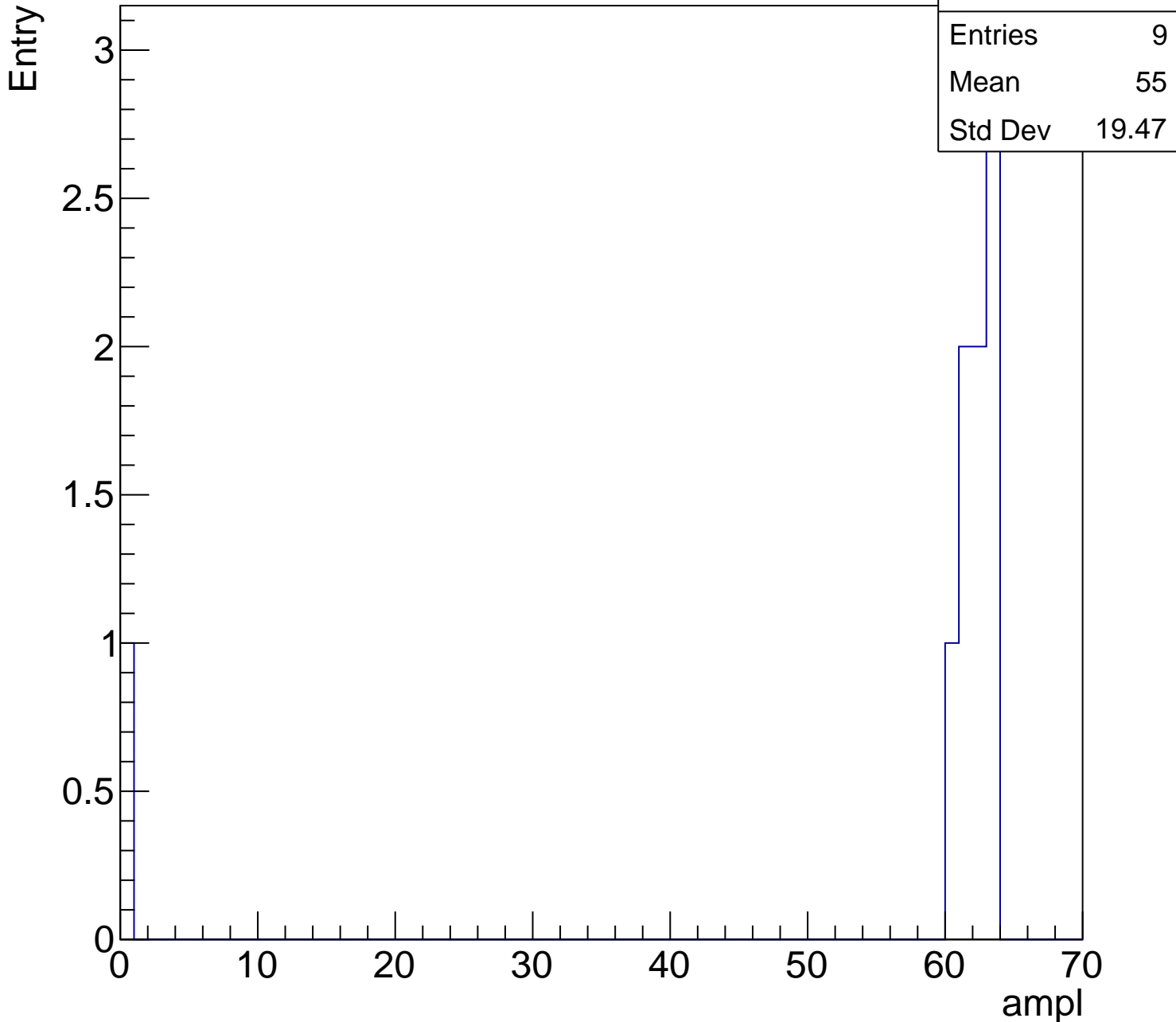
calib_packv5_042523_0143.root, FC#12, port B1

Entry

3
2.5
2
1.5
1
0.5
0

Entries	9
Mean	55
Std Dev	19.47

ampl



B0L102S, U10-ch40, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U10-ch41, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	75
Mean	29.44
Std Dev	3.391

Gaus mean : 29.7217

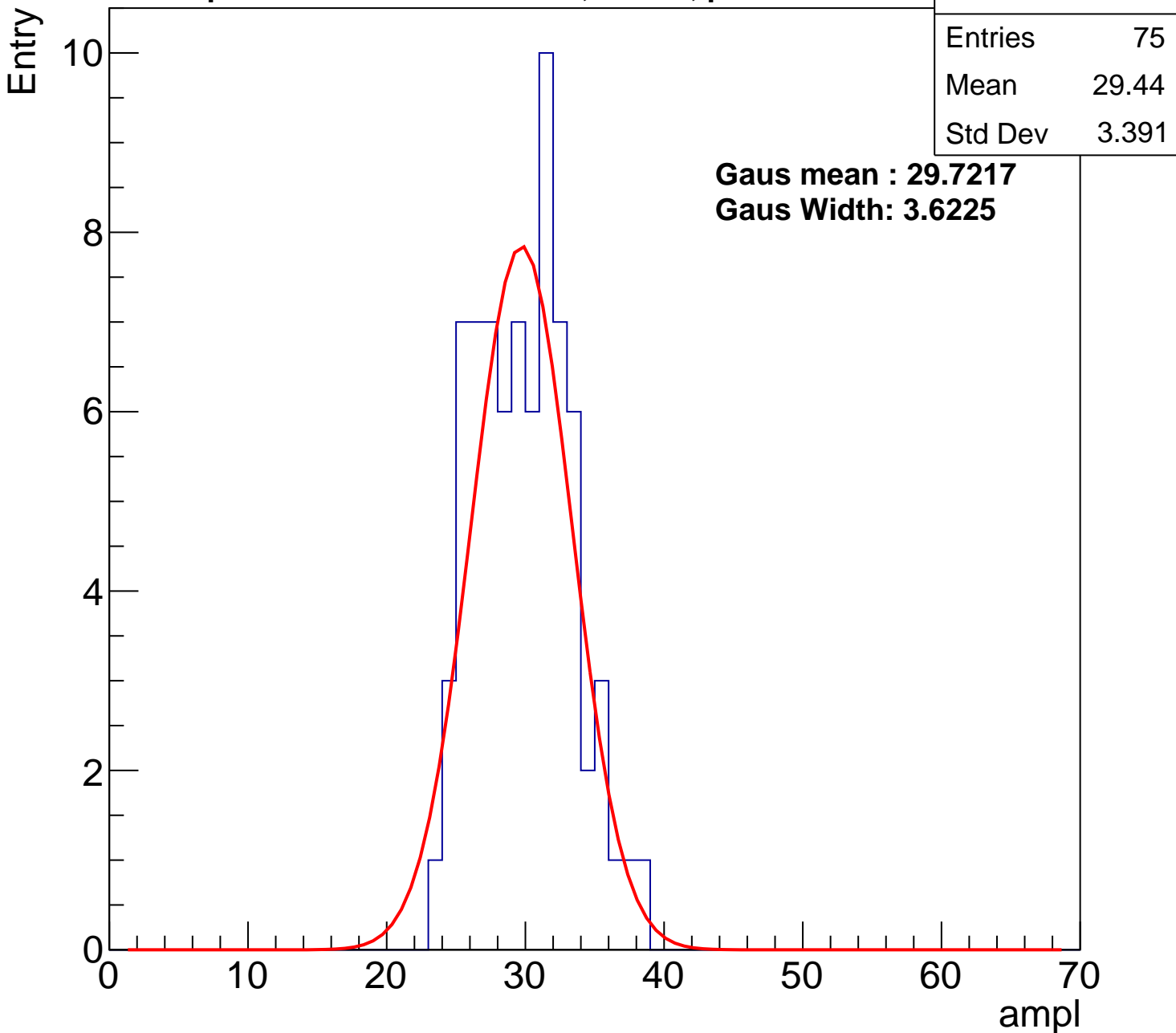
Gaus Width: 3.6225

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch41, adc1

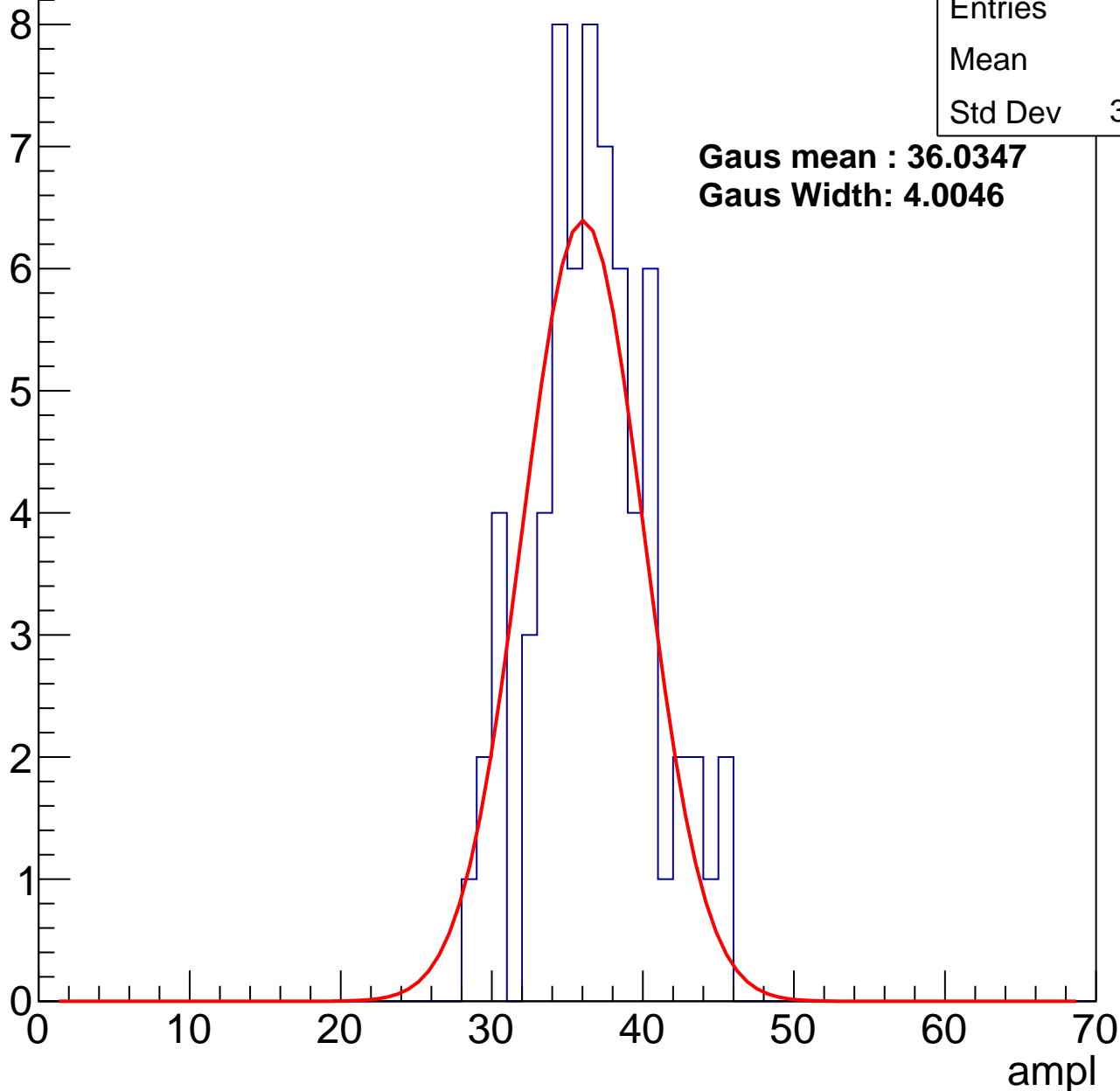
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	36.3
Std Dev	3.875

Gaus mean : 36.0347

Gaus Width: 4.0046



B0L102S, U10-ch41, adc2

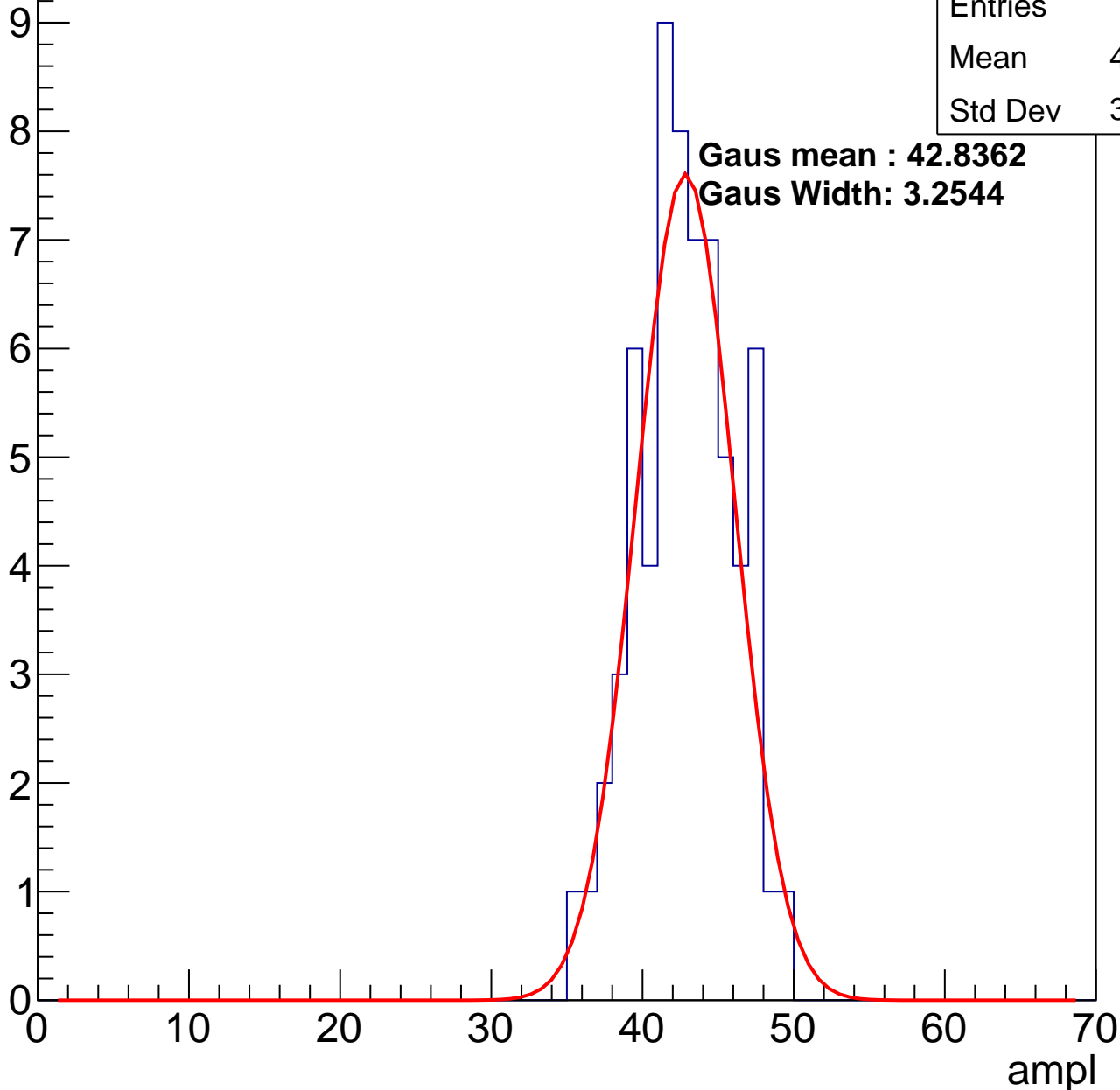
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	42.38
Std Dev	3.117

Gaus mean : 42.8362

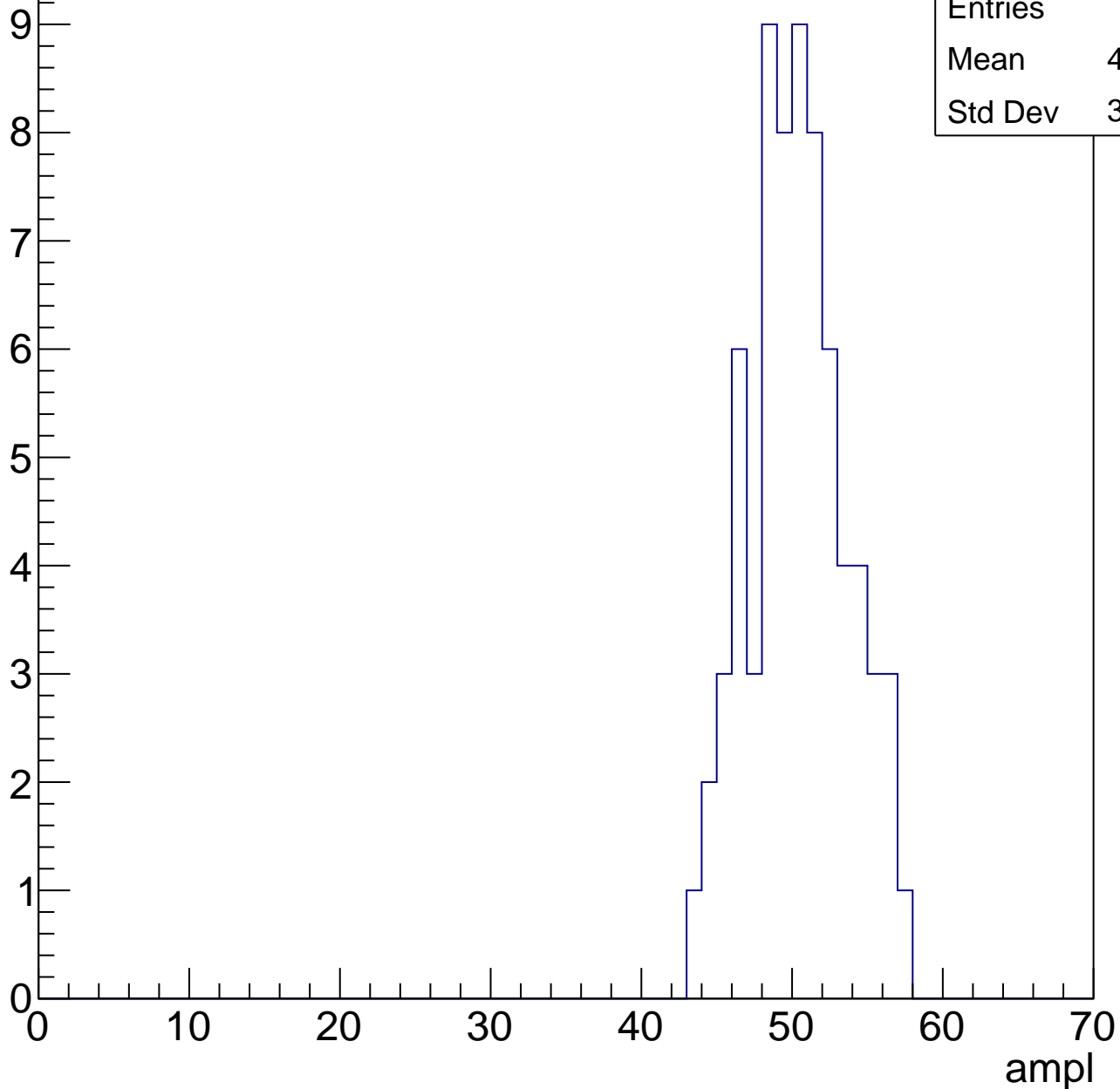
Gaus Width: 3.2544



B0L102S, U10-ch41, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

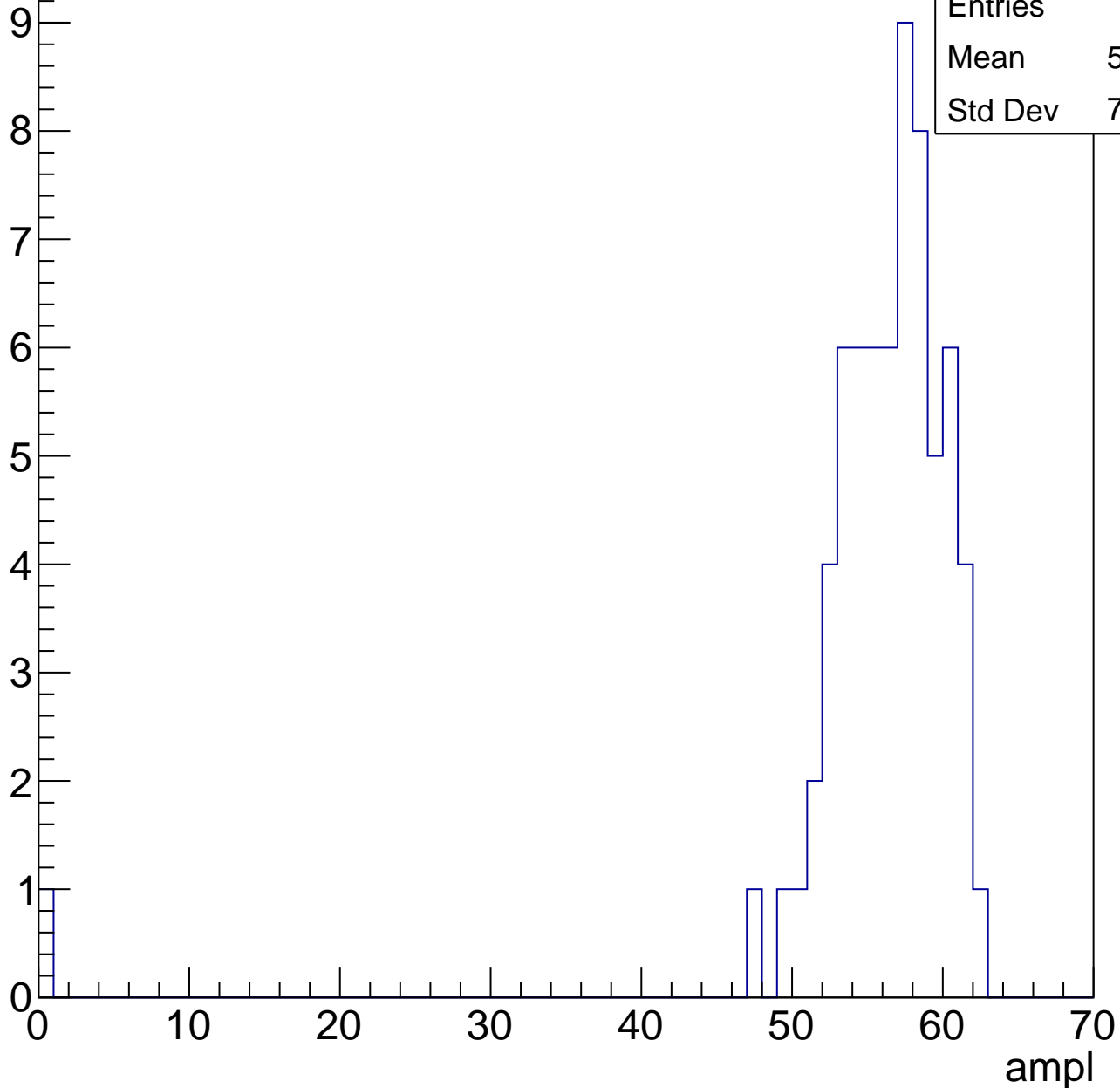


Entries	70
Mean	49.93
Std Dev	3.222

B0L102S, U10-ch41, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

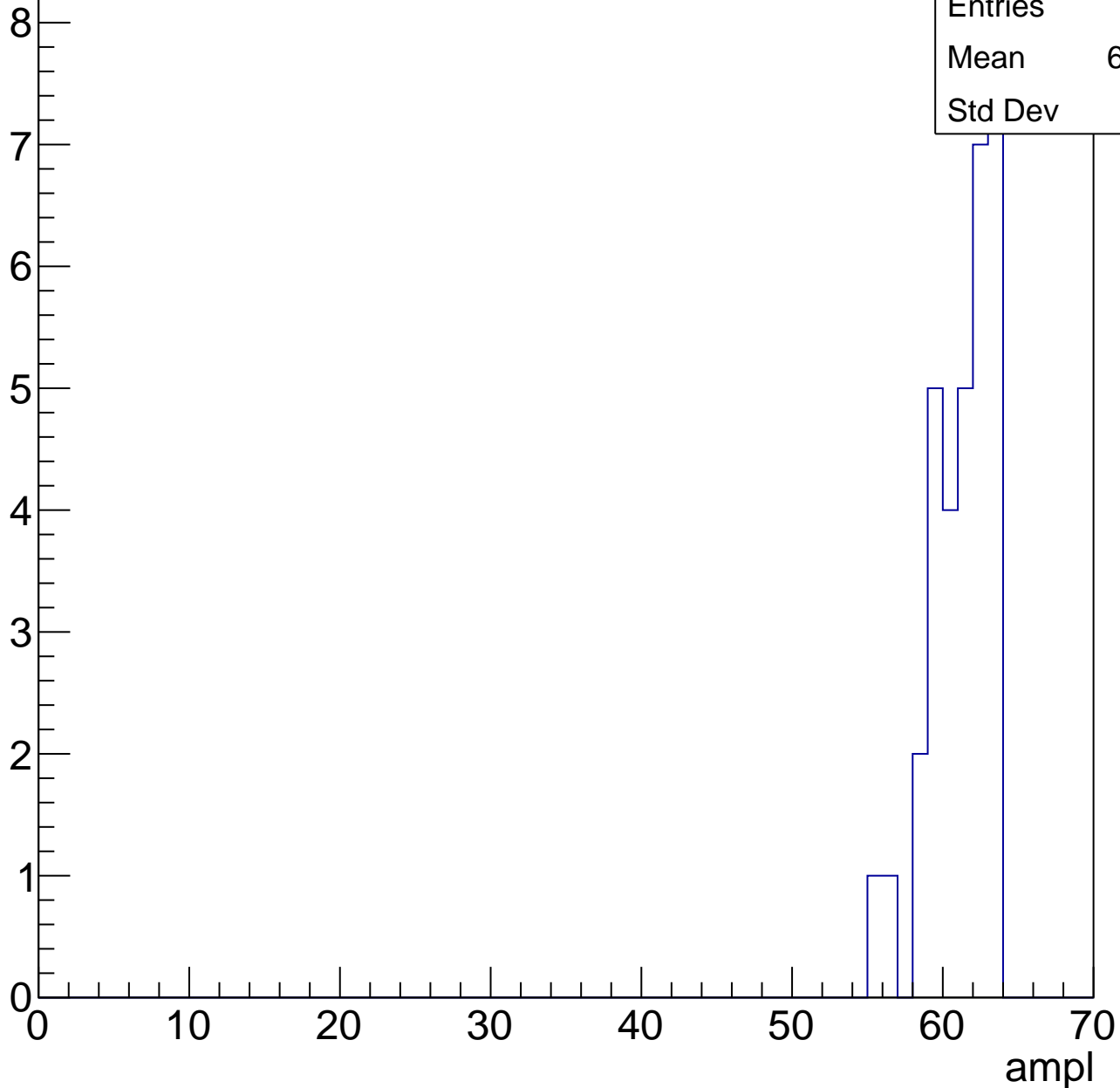


B0L102S, U10-ch41, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	33
Mean	60.76
Std Dev	2.06



B0L102S, U10-ch41, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	62.2
Std Dev	0.7483

ampl

0 10 20 30 40 50 60 70

B0L102S, U10-ch41, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	22
Std Dev	0

ampl

B0L102S, U10-ch42, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	82
Mean	27.29
Std Dev	4.315

Gaus mean : 27.7624

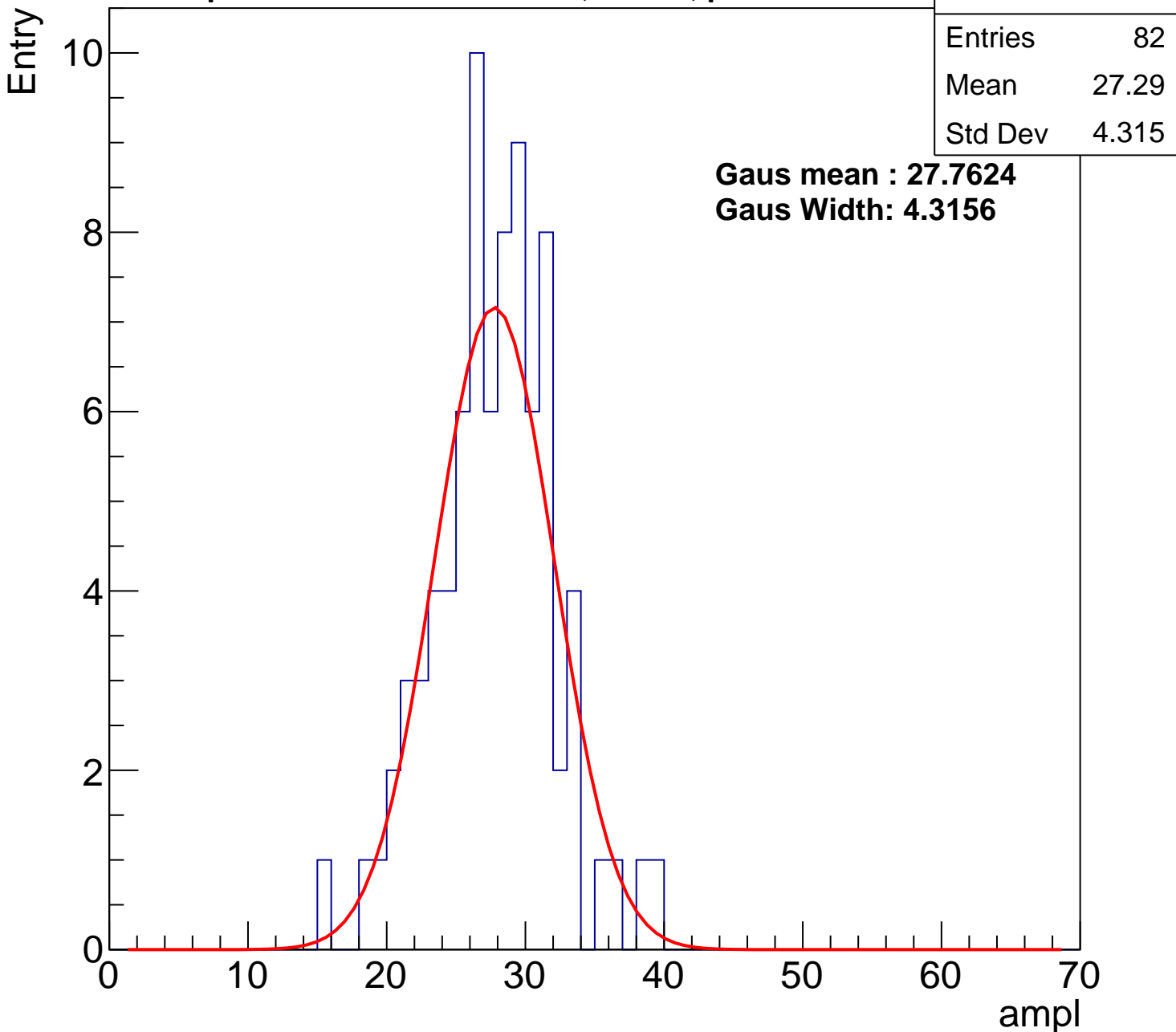
Gaus Width: 4.3156

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U10-ch42, adc1

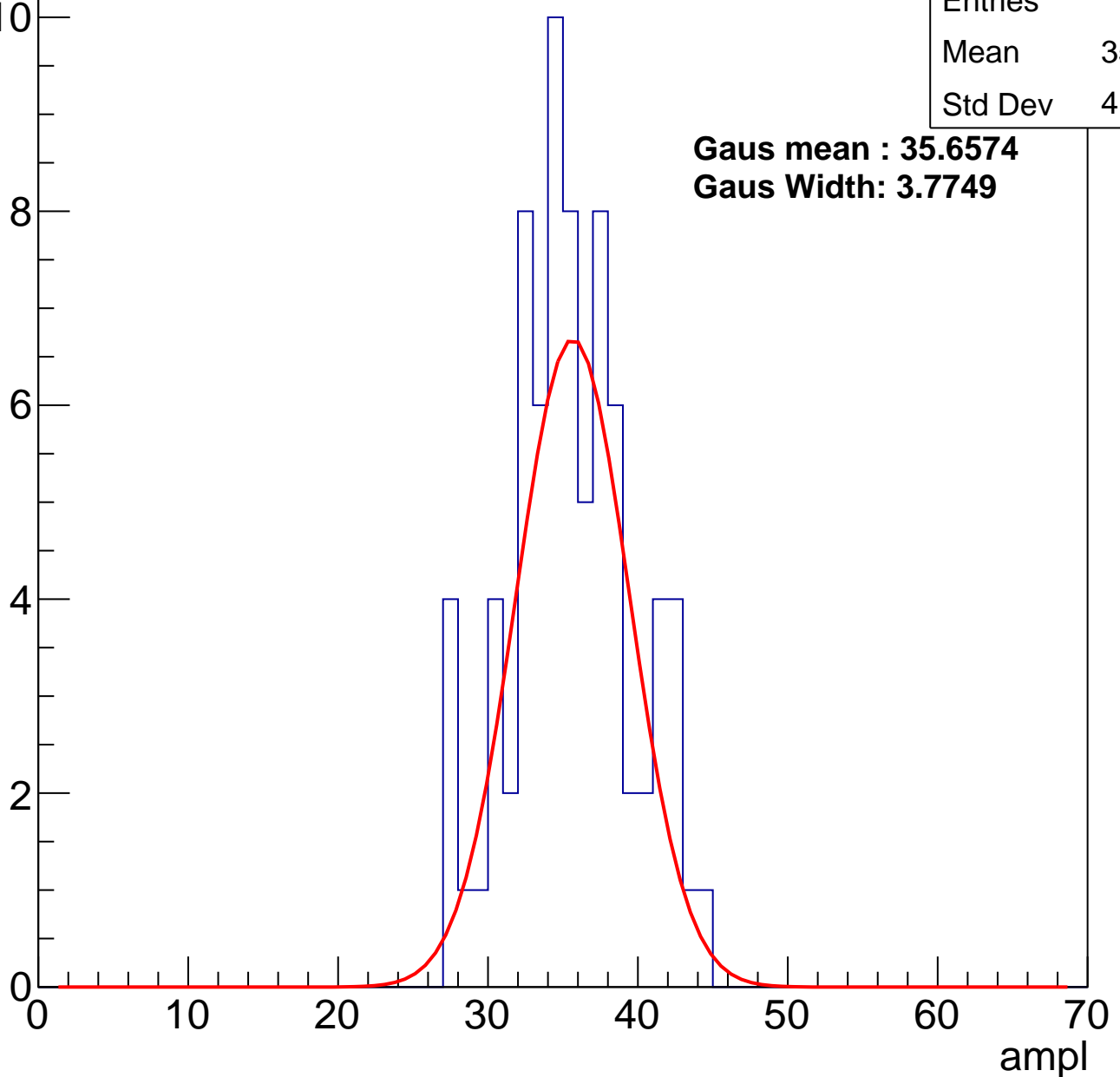
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	35.09
Std Dev	4.007

Gaus mean : 35.6574

Gaus Width: 3.7749



B0L102S, U10-ch42, adc2

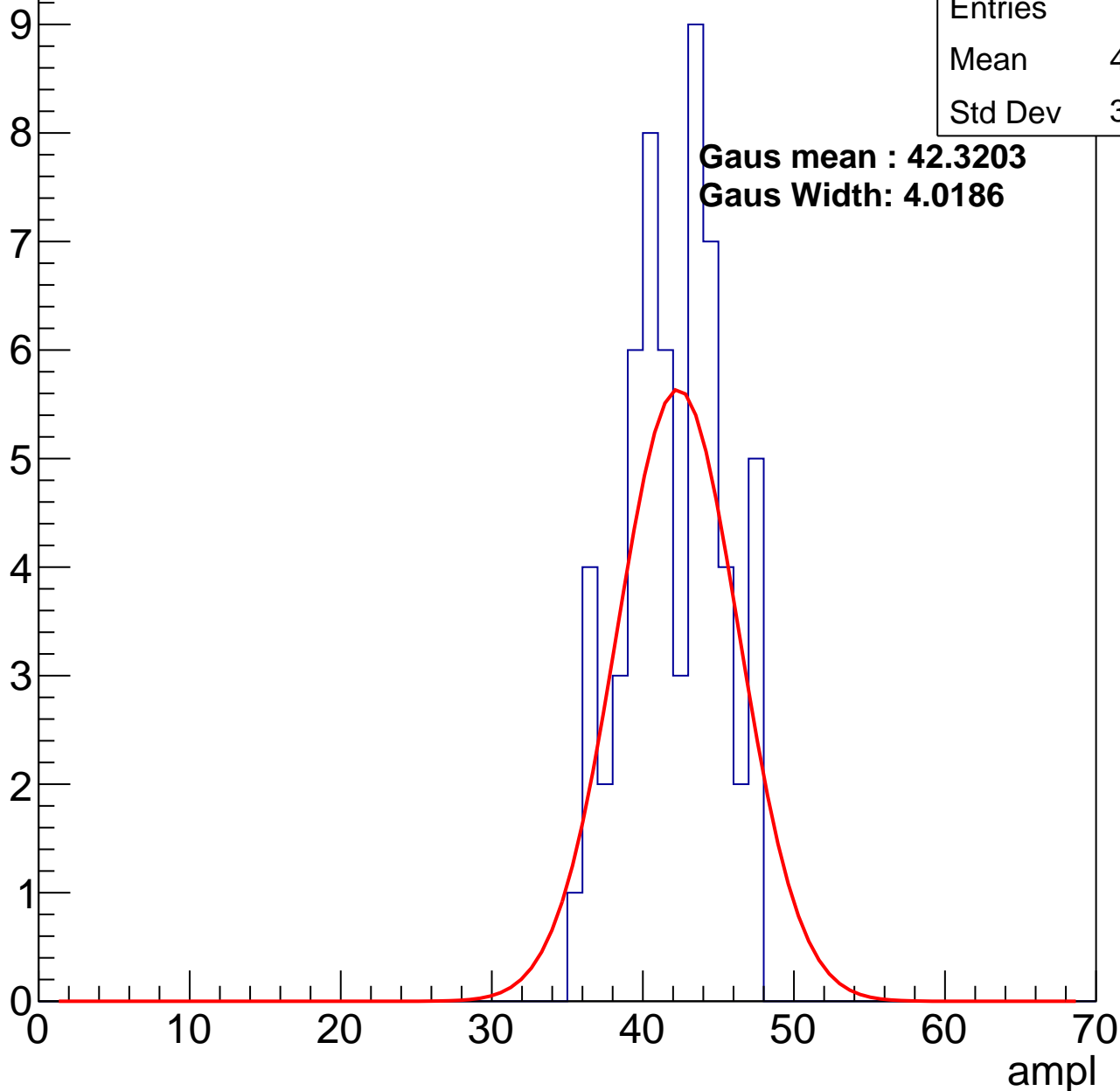
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	41.58
Std Dev	3.169

Gaus mean : 42.3203

Gaus Width: 4.0186

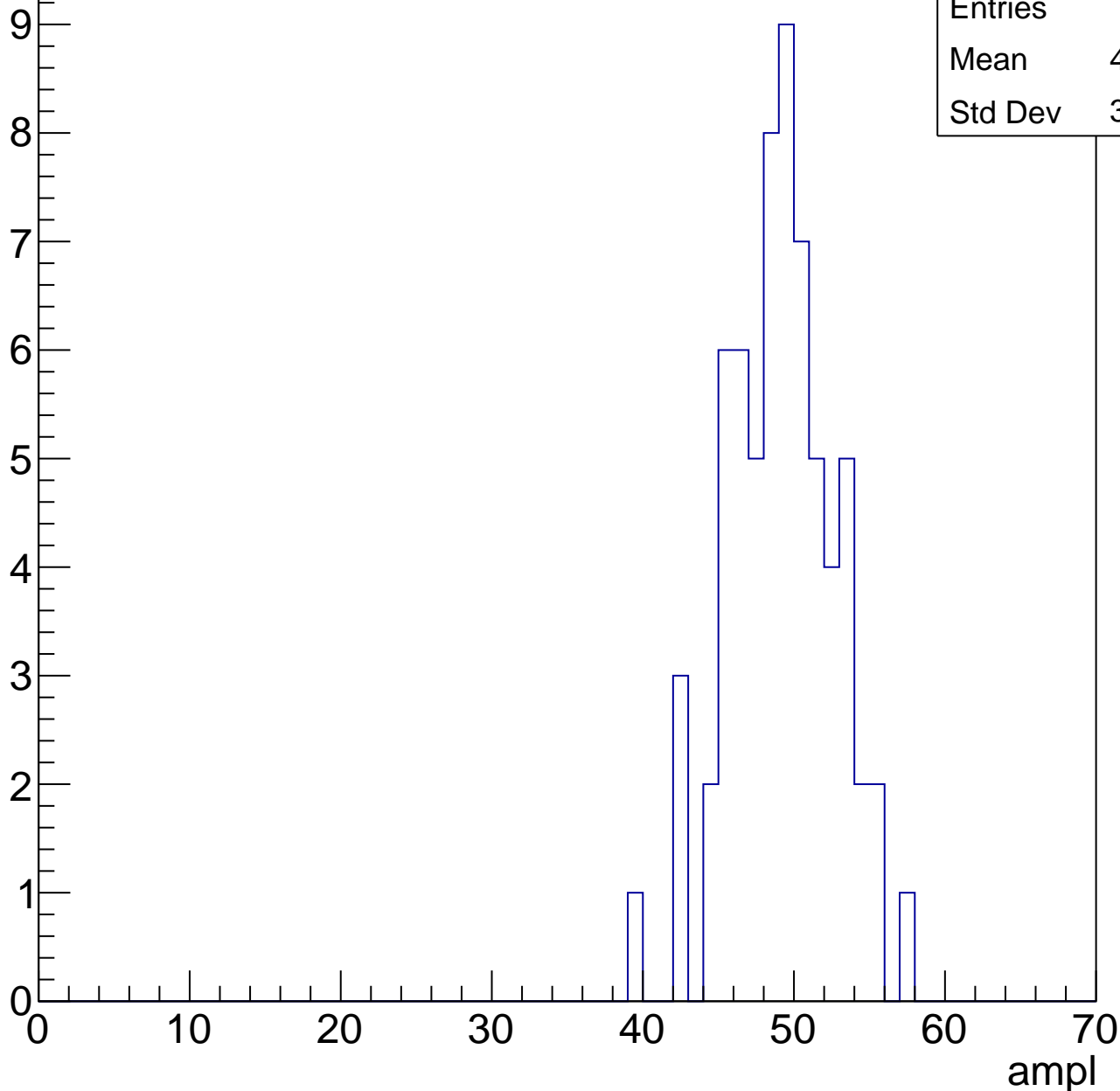


B0L102S, U10-ch42, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	48.67
Std Dev	3.474

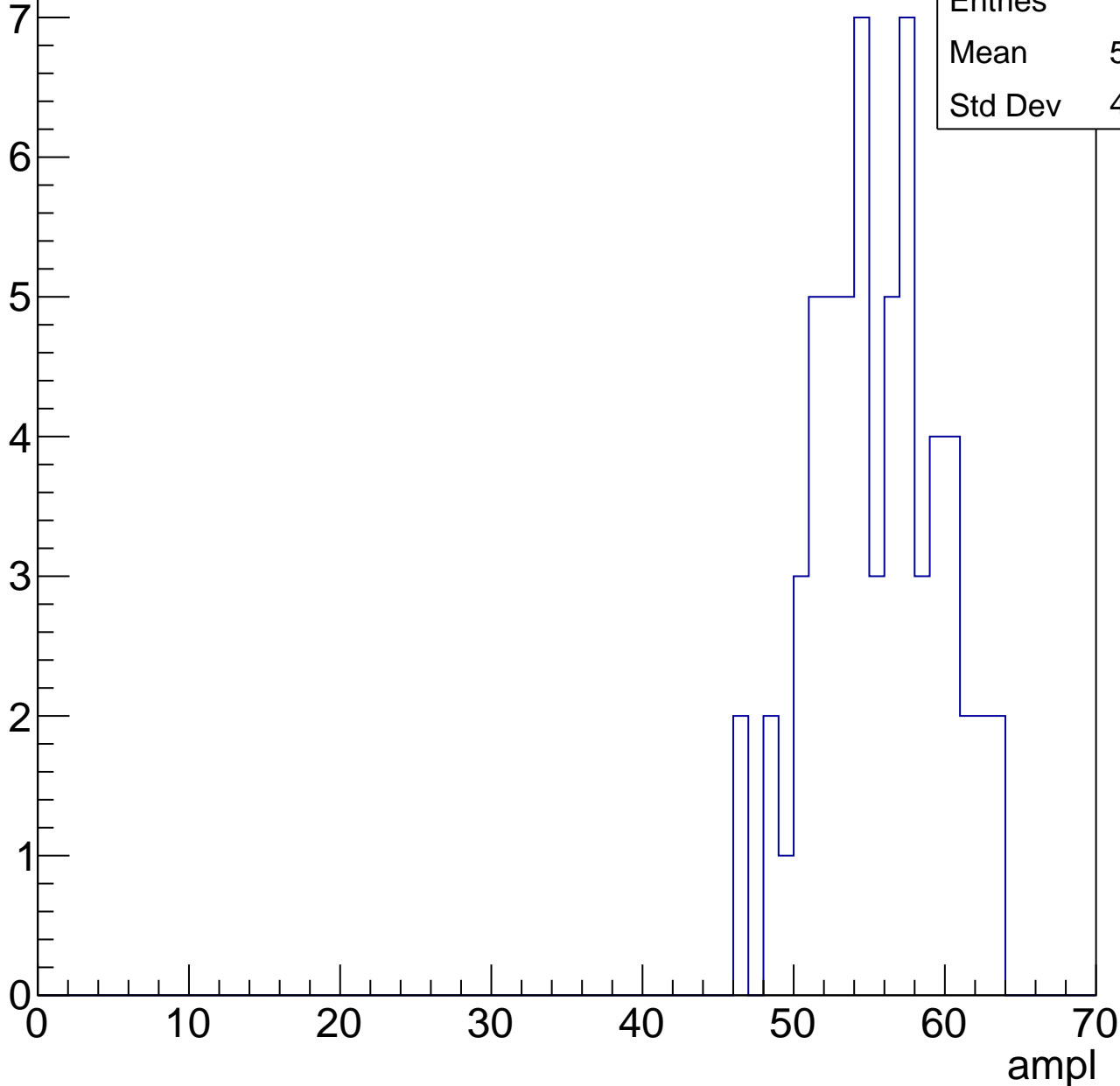


B0L102S, U10-ch42, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	55.02
Std Dev	4.105

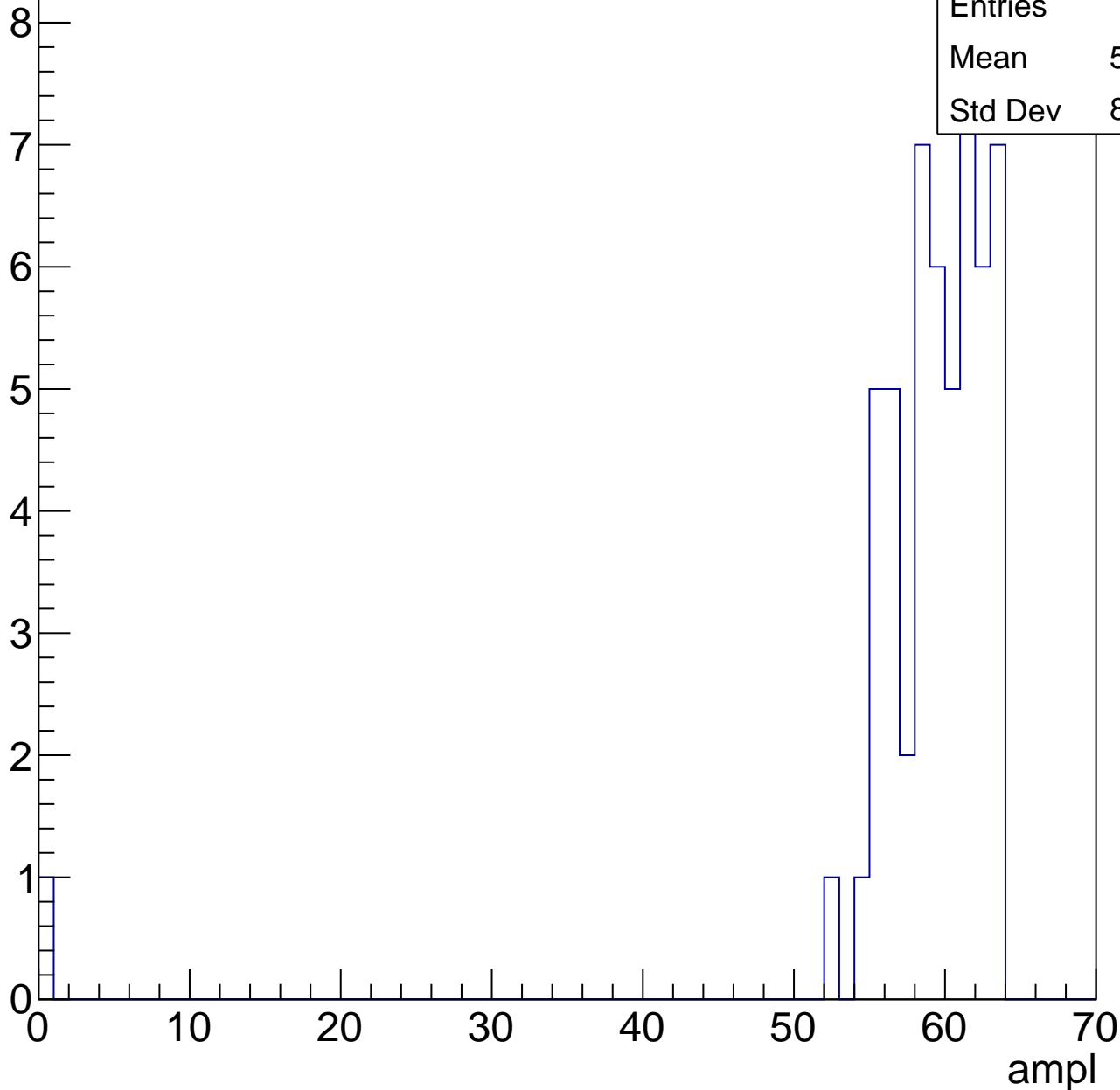


B0L102S, U10-ch42, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

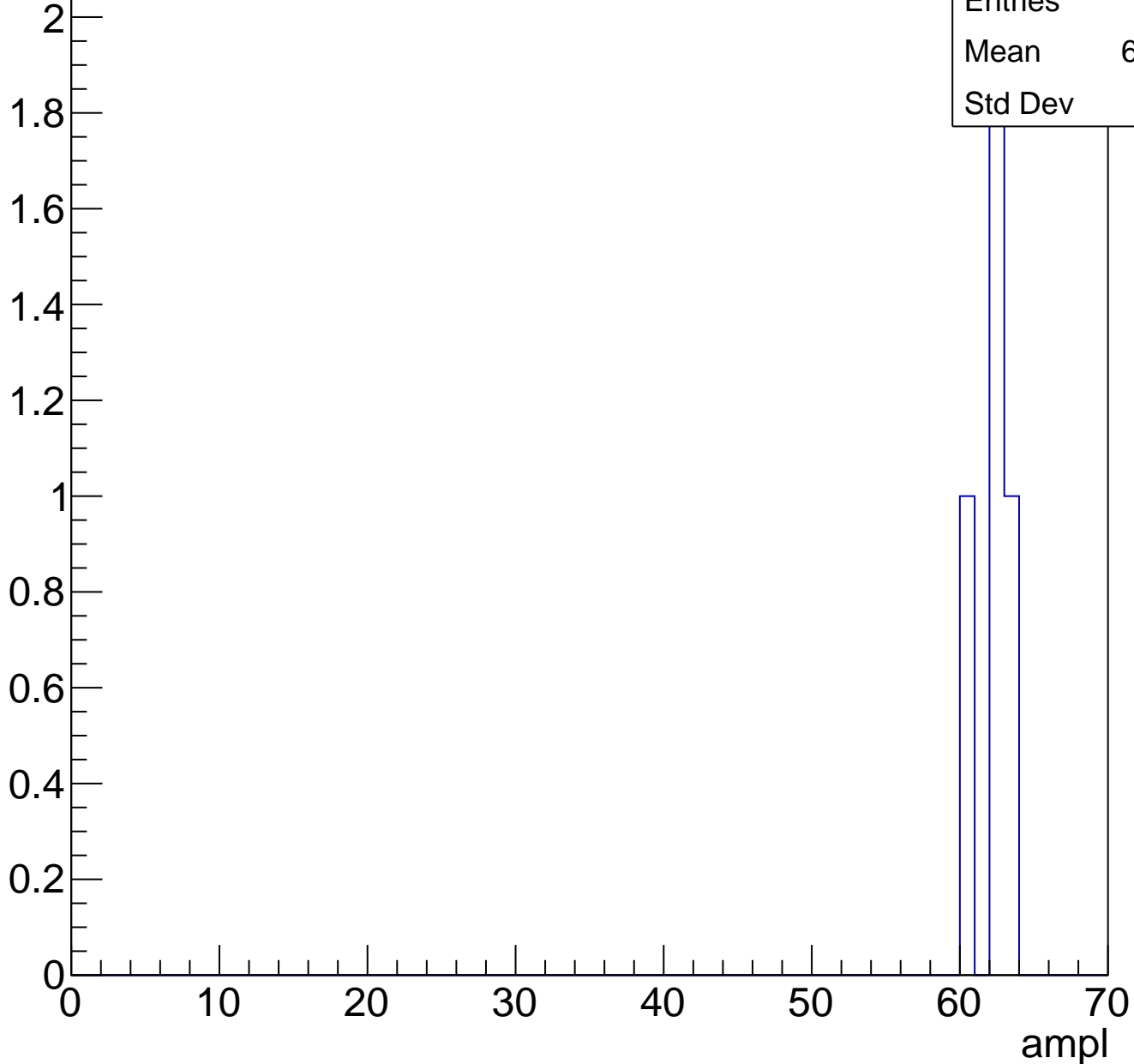
Entries	54
Mean	58.07
Std Dev	8.446



B0L102S, U10-ch42, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch42, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch43, adc0

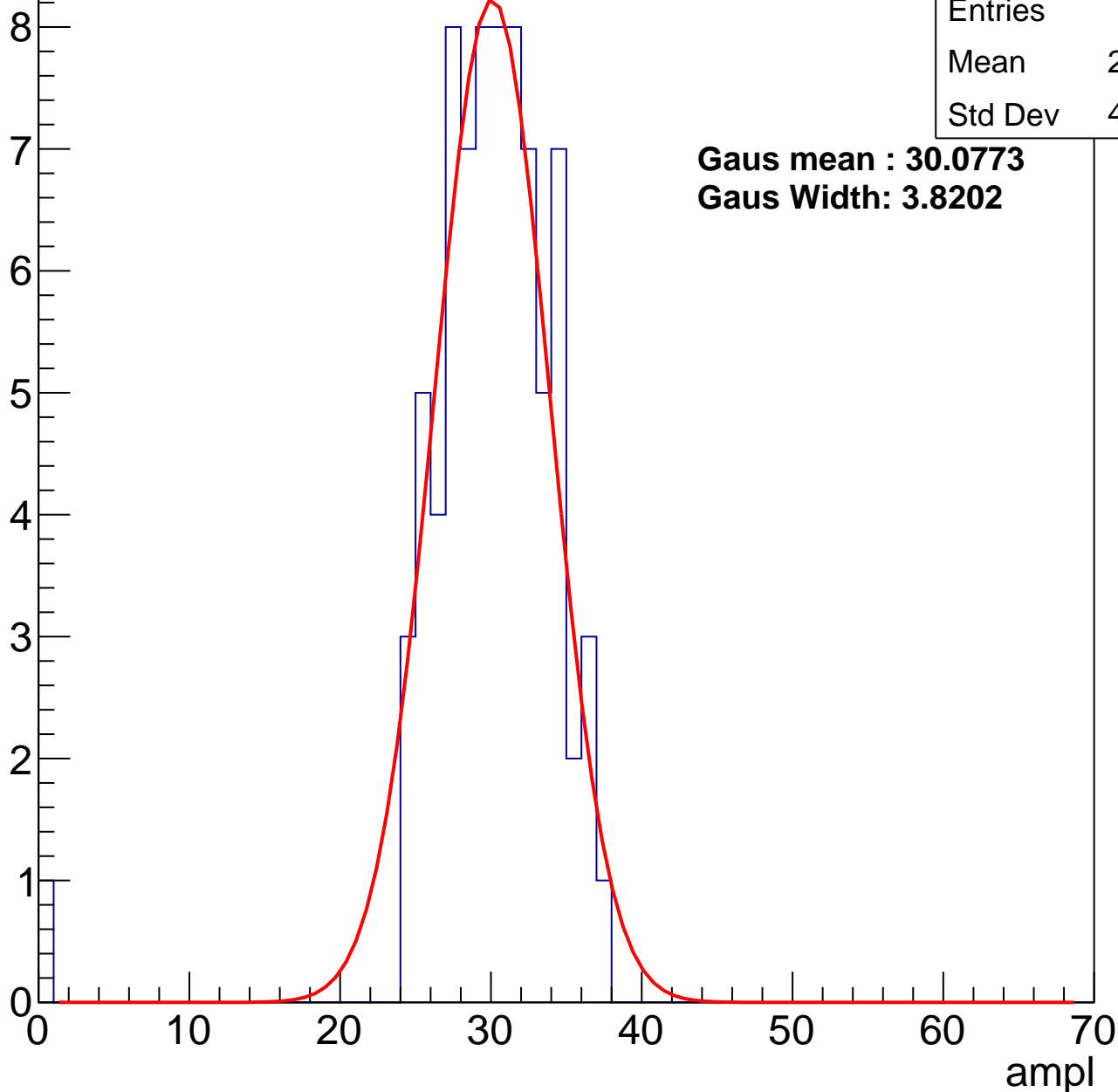
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	29.55
Std Dev	4.684

Gaus mean : 30.0773

Gaus Width: 3.8202



B0L102S, U10-ch43, adc1

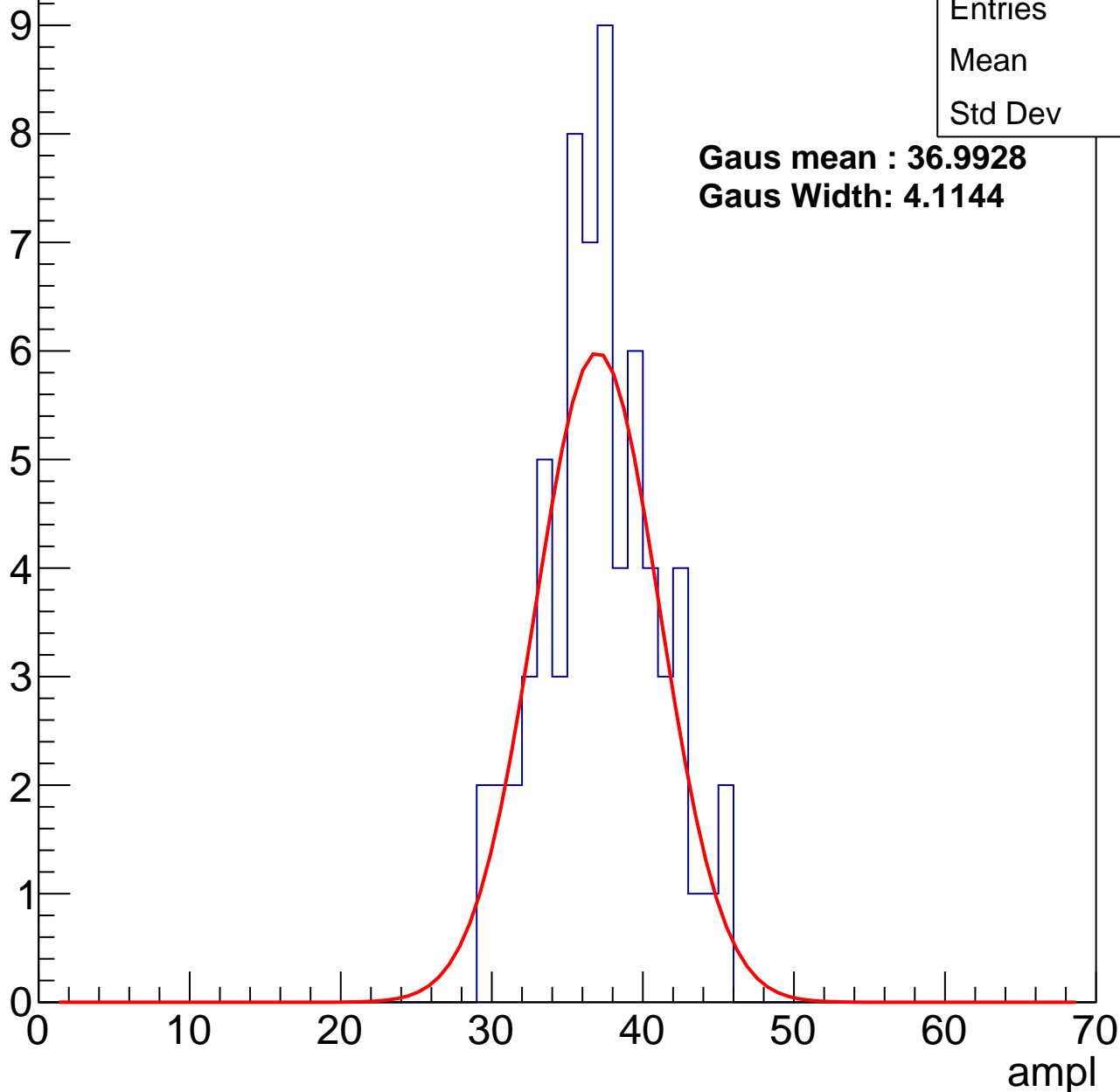
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	36.7
Std Dev	3.77

Gaus mean : 36.9928

Gaus Width: 4.1144



B0L102S, U10-ch43, adc2

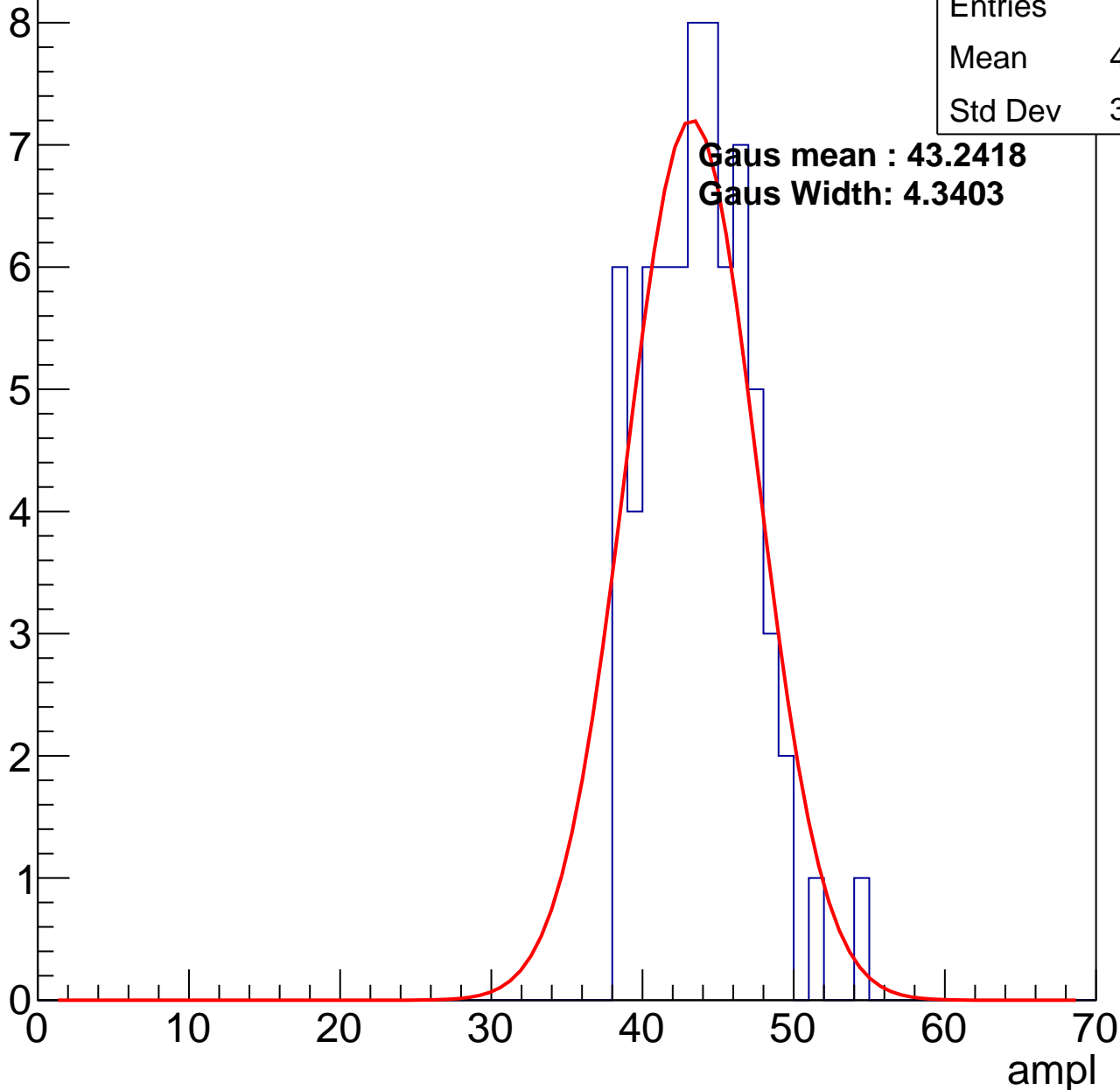
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	43.36
Std Dev	3.396

Gaus mean : 43.2418

Gaus Width: 4.3403

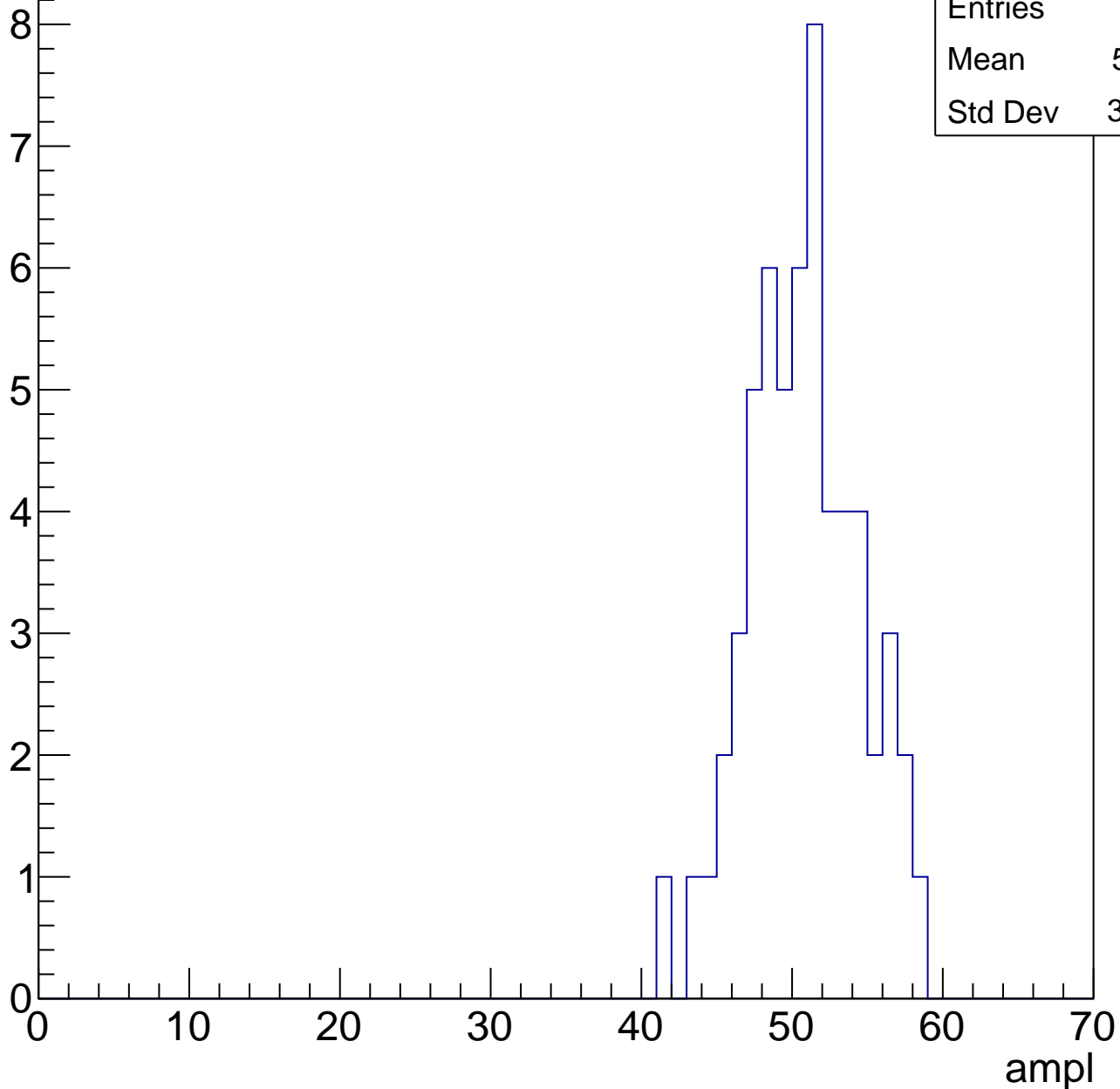


B0L102S, U10-ch43, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

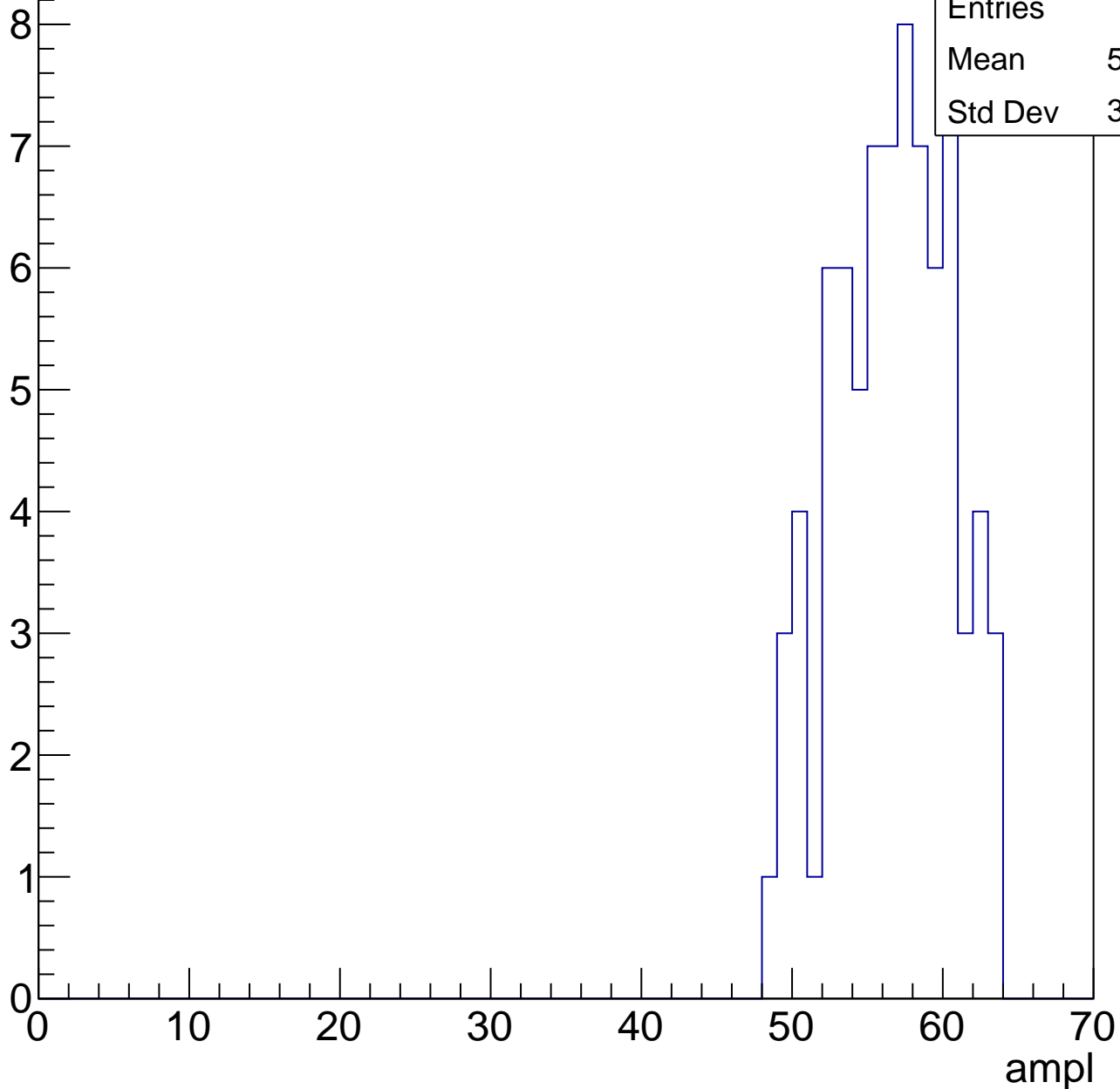
Entries	58
Mean	50.31
Std Dev	3.659



B0L102S, U10-ch43, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

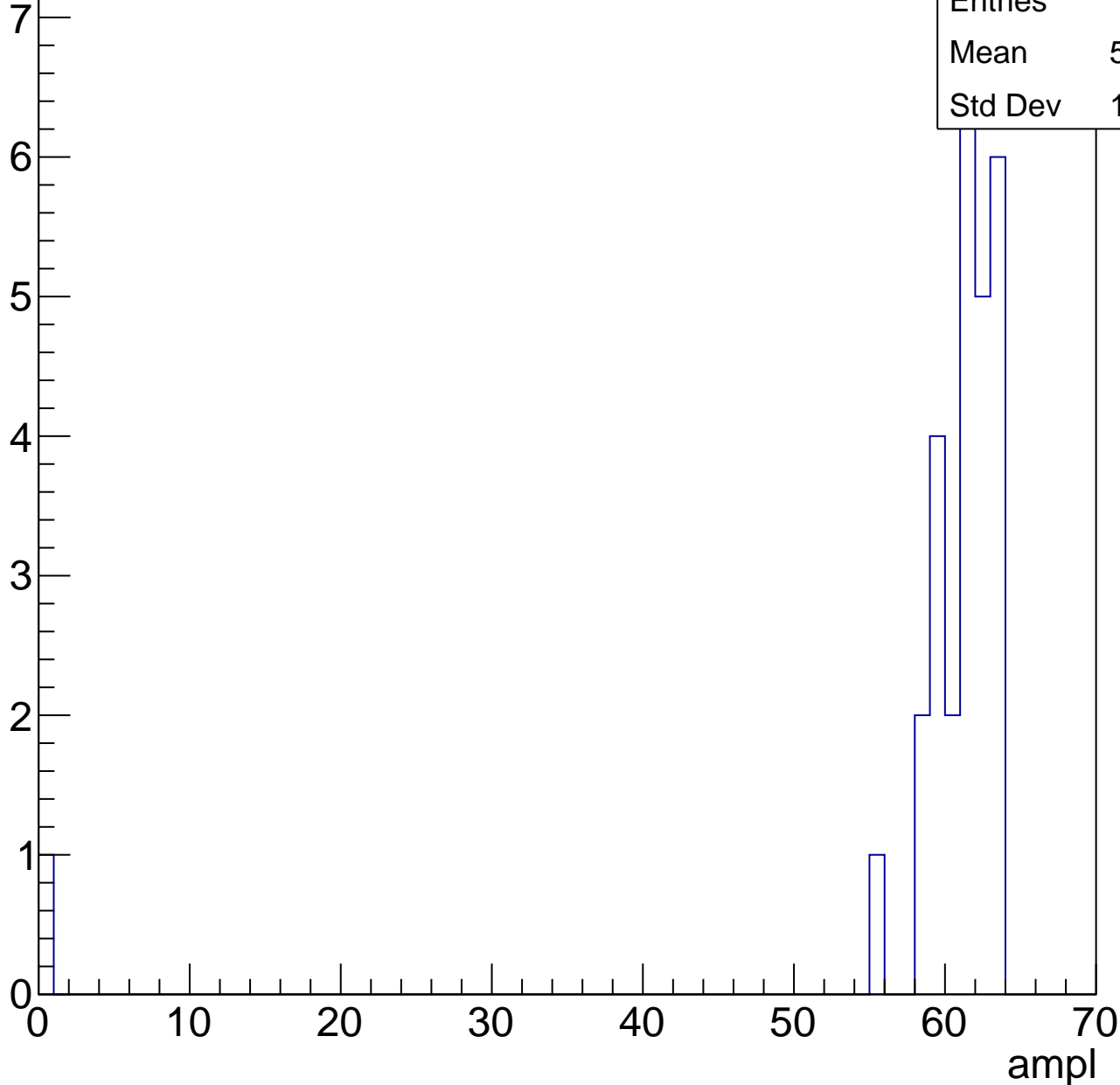


B0L102S, U10-ch43, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	28
Mean	58.64
Std Dev	11.44



B0L102S, U10-ch43, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch43, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch44, adc0

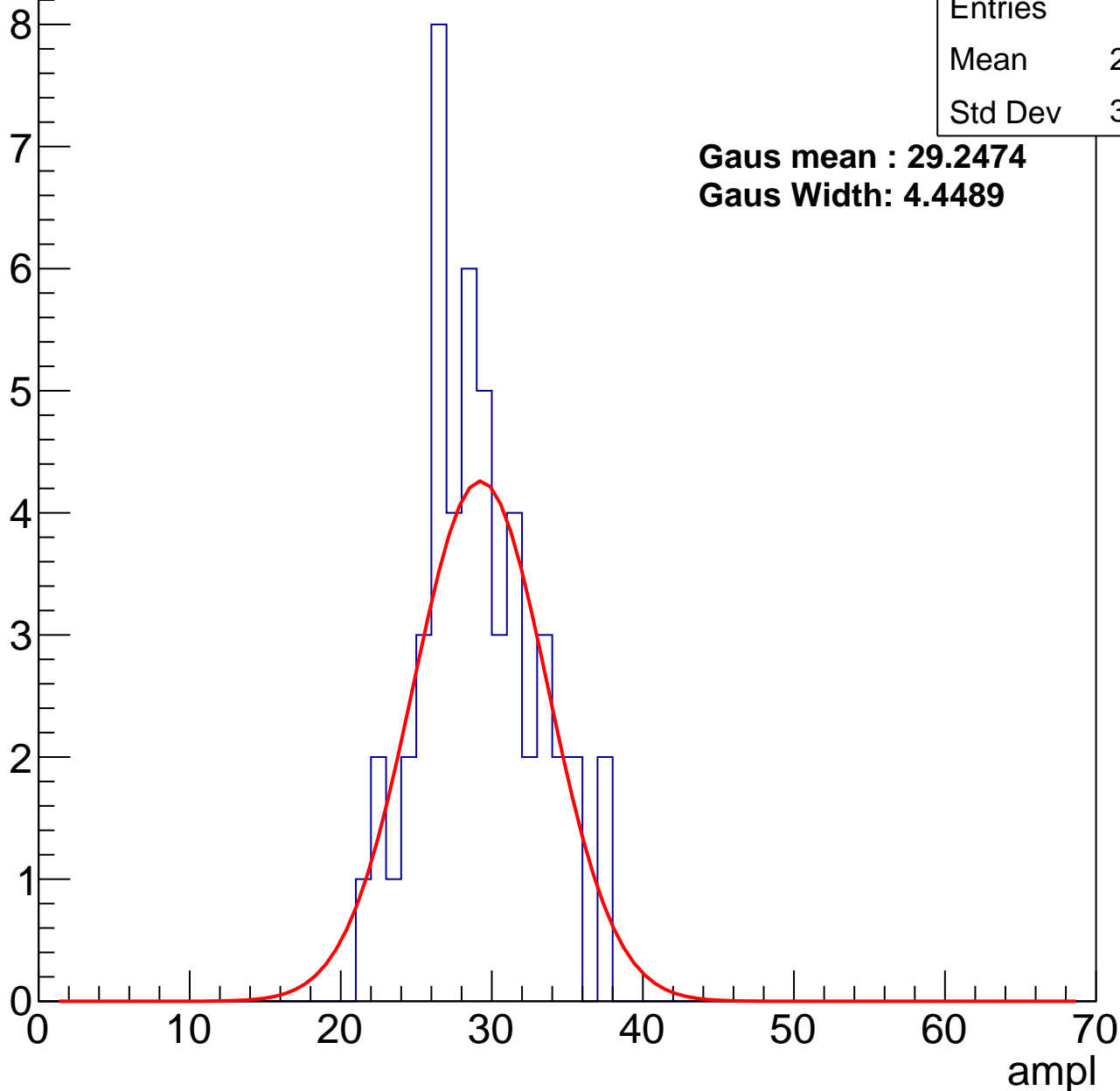
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	28.58
Std Dev	3.785

Gaus mean : 29.2474

Gaus Width: 4.4489



B0L102S, U10-ch44, adc1

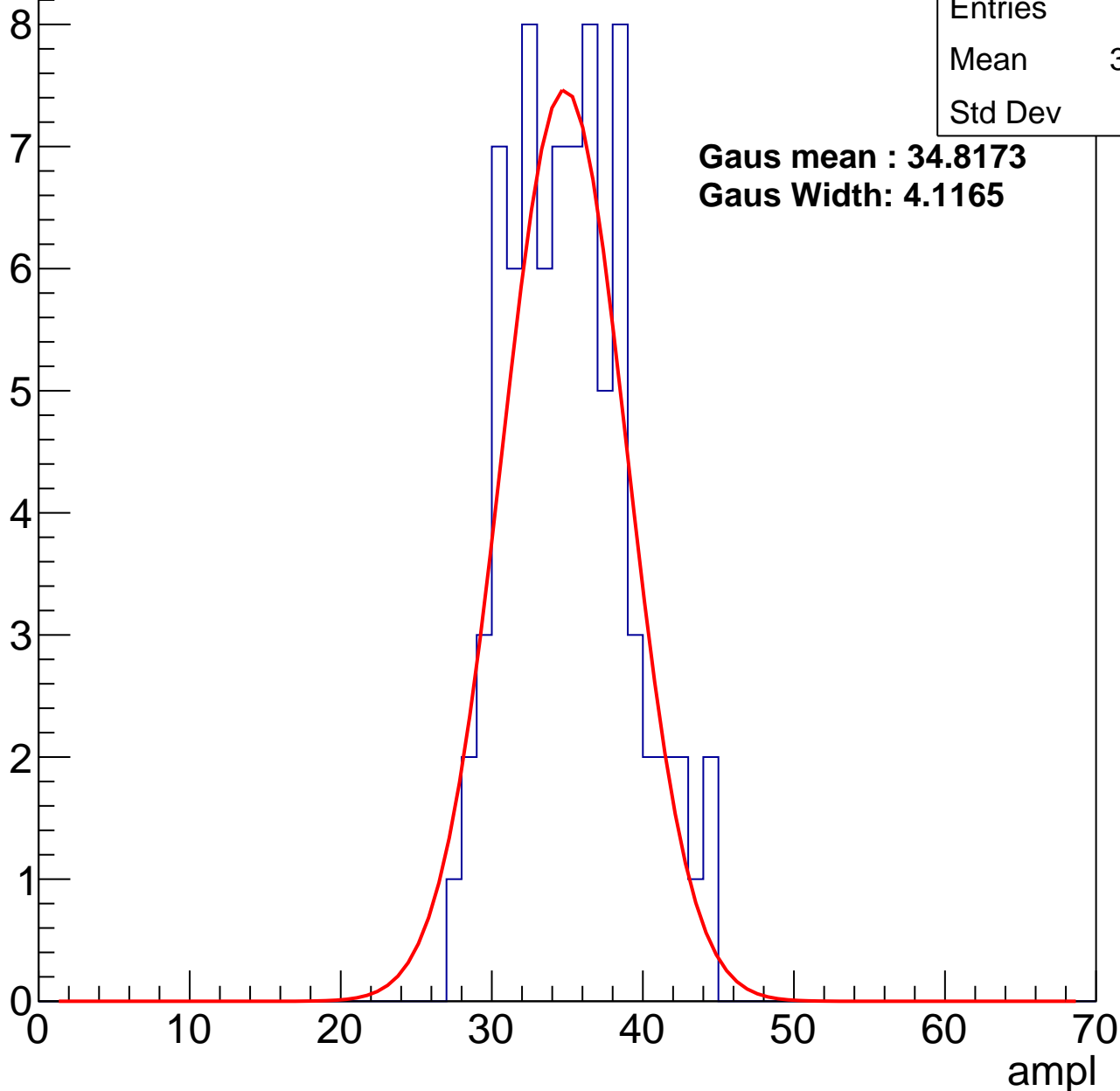
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	34.67
Std Dev	3.92

Gaus mean : 34.8173

Gaus Width: 4.1165



B0L102S, U10-ch44, adc2

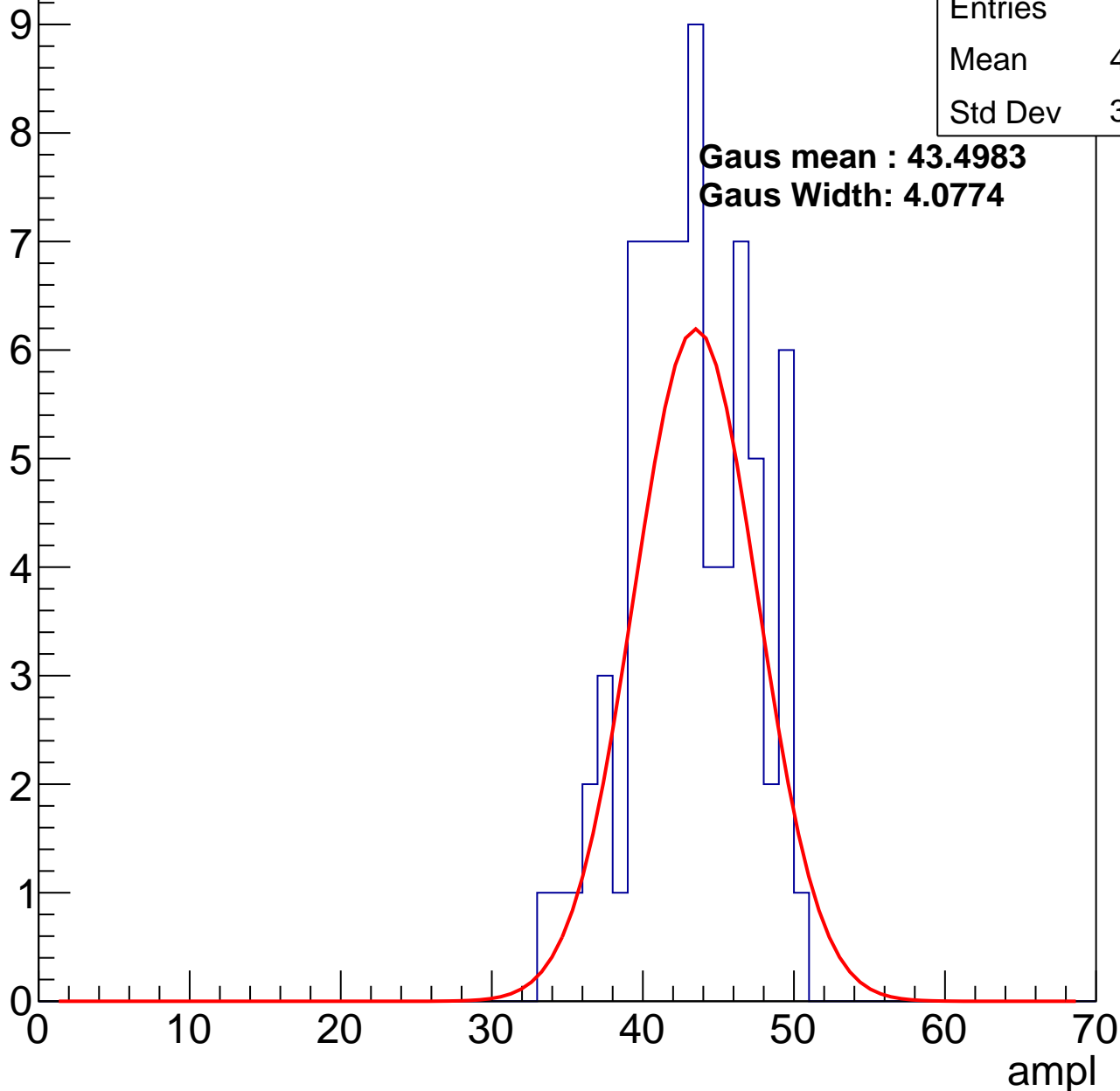
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	42.63
Std Dev	3.922

Gaus mean : 43.4983

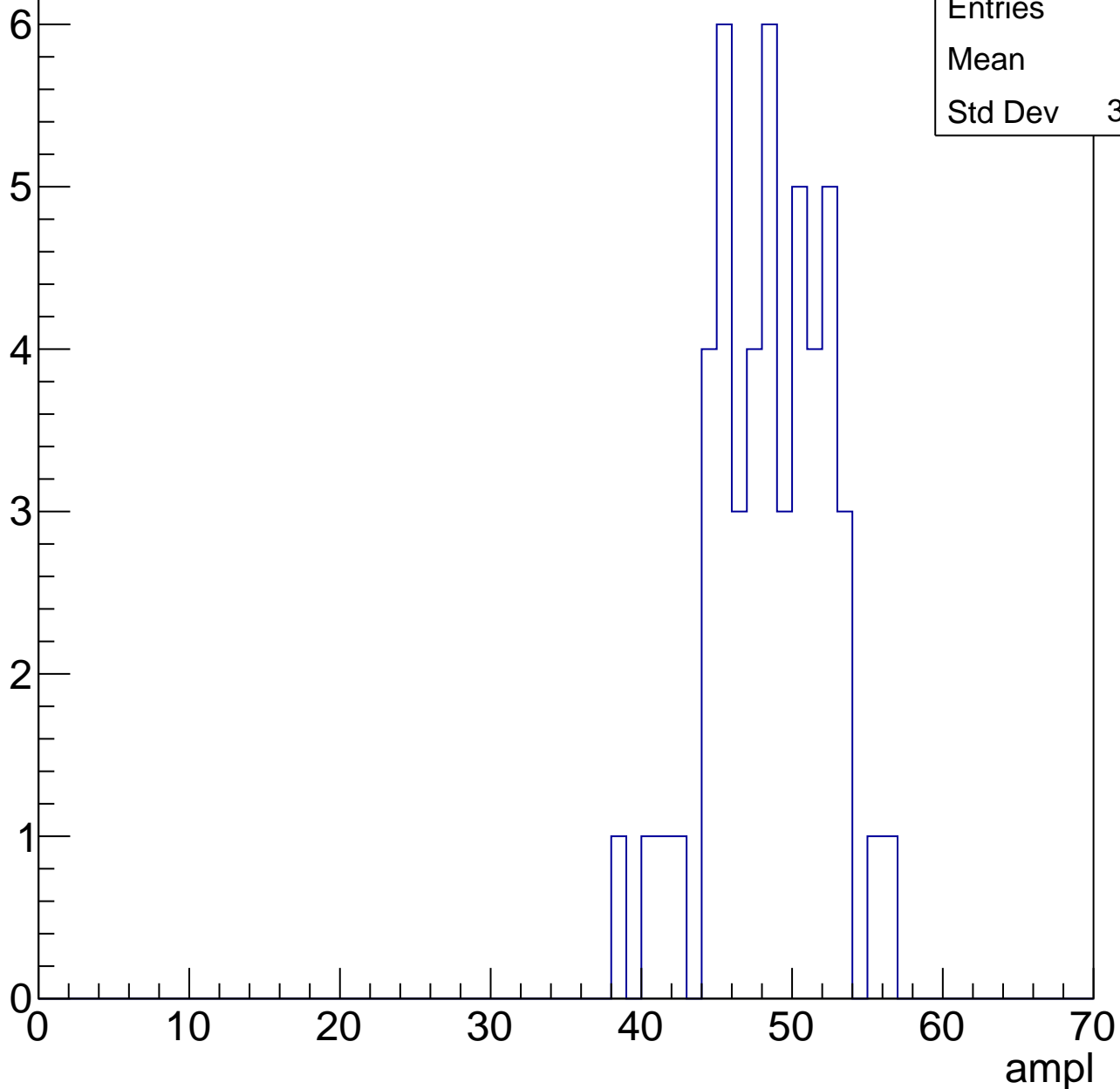
Gaus Width: 4.0774



B0L102S, U10-ch44, adc3

calib_packv5_042523_0143.root, FC#12, port B1

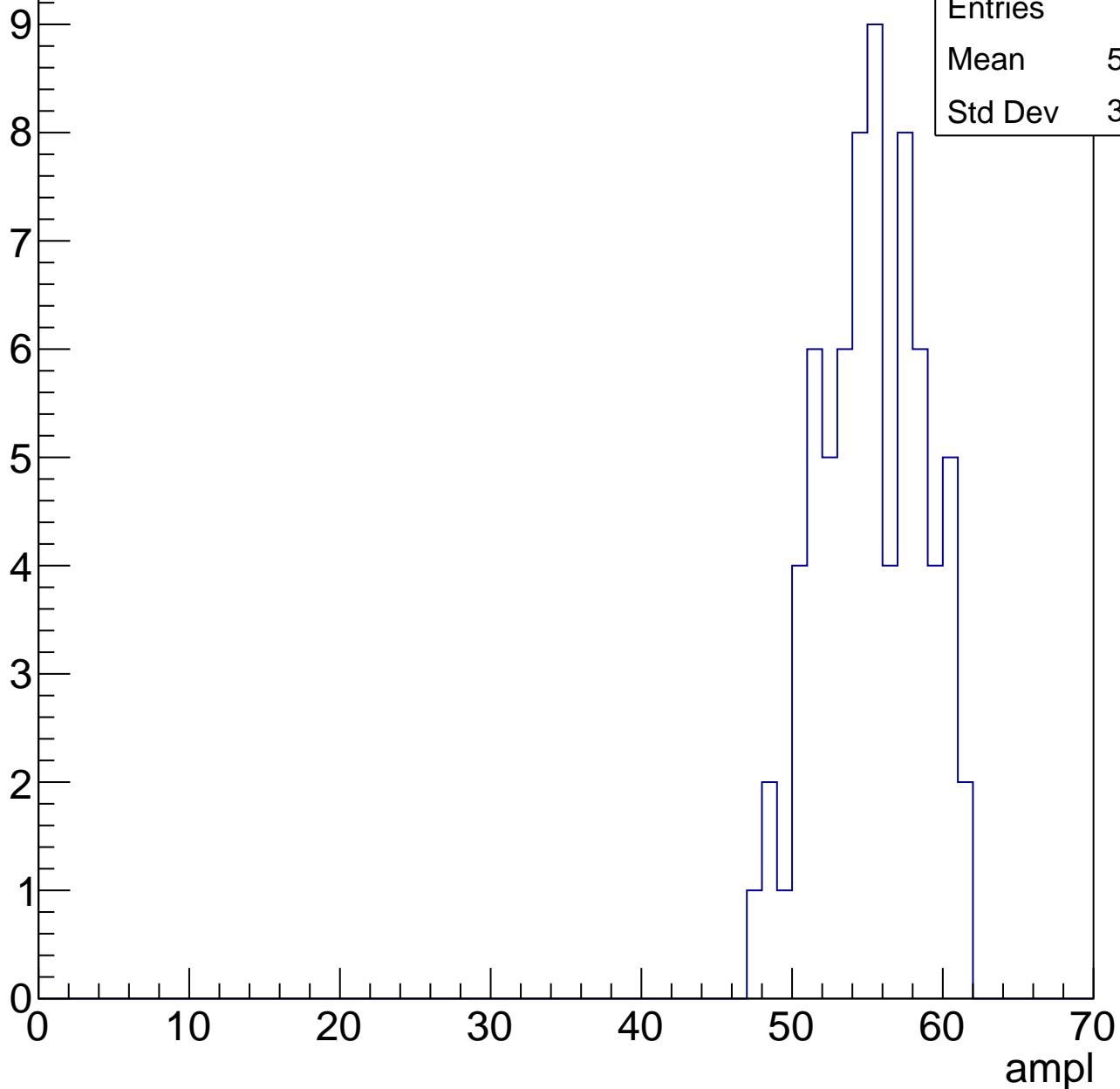
Entry



B0L102S, U10-ch44, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

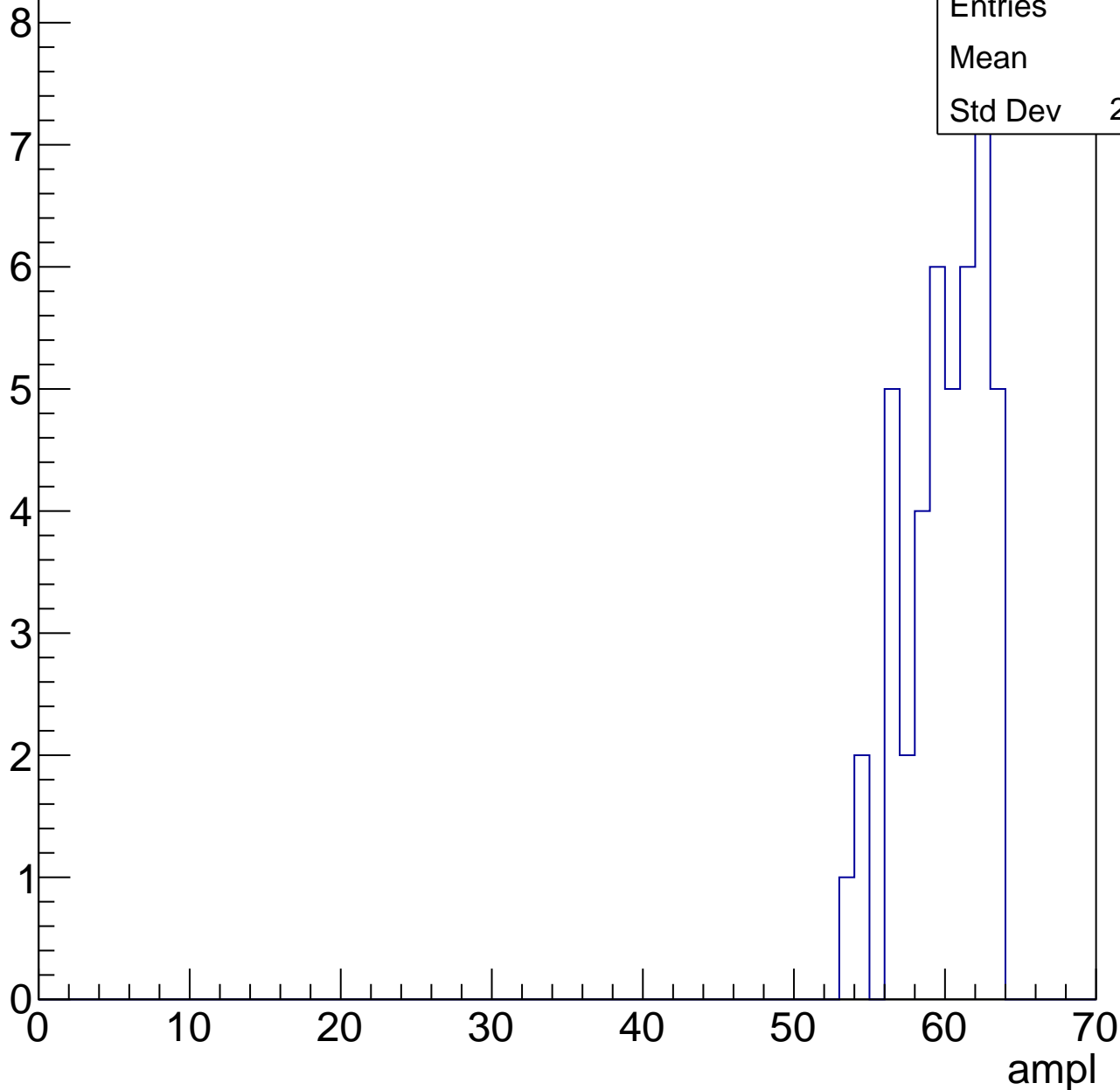


B0L102S, U10-ch44, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	59.5
Std Dev	2.667

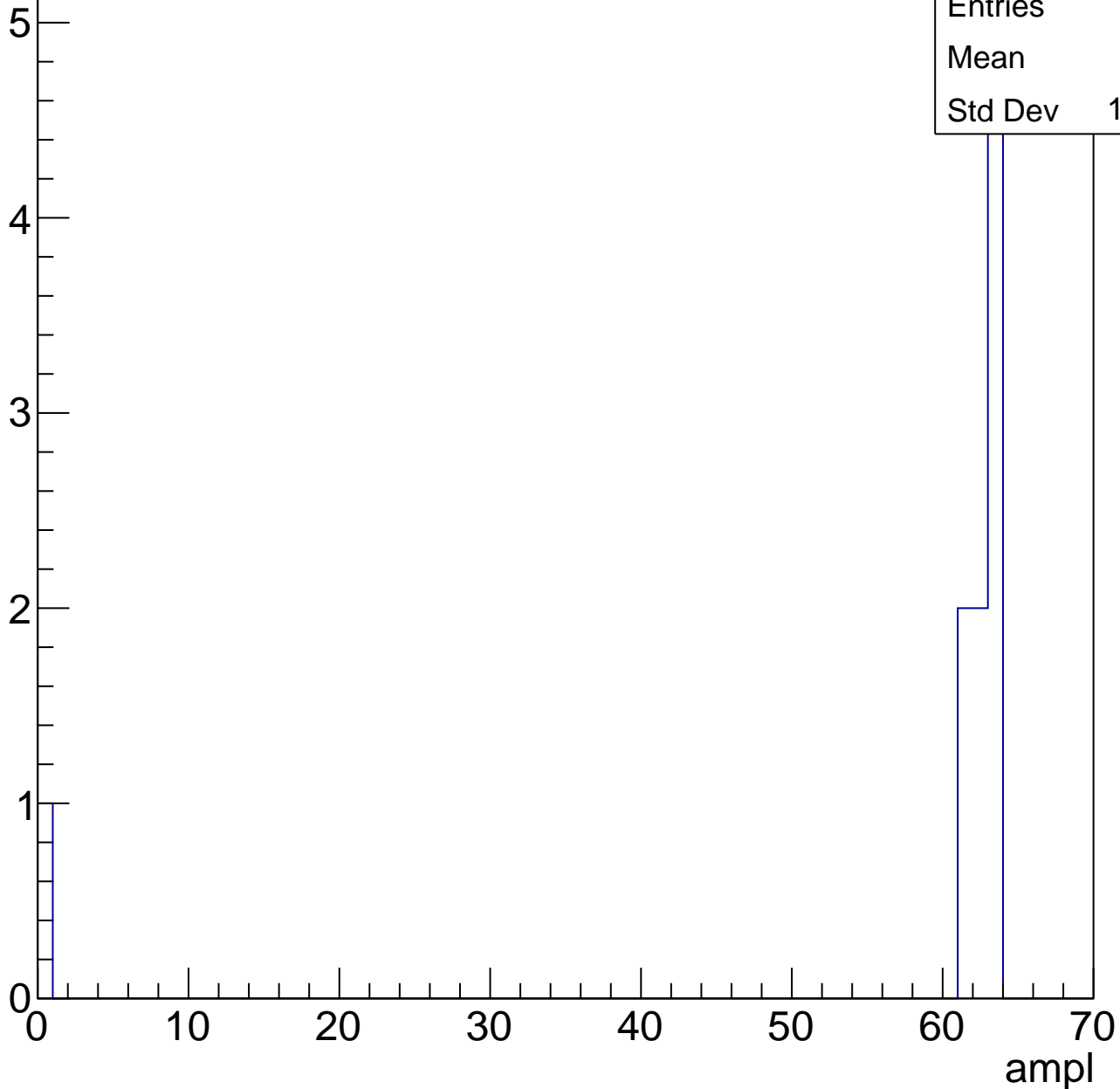


B0L102S, U10-ch44, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	10
Mean	56.1
Std Dev	18.72



B0L102S, U10-ch44, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch45, adc0

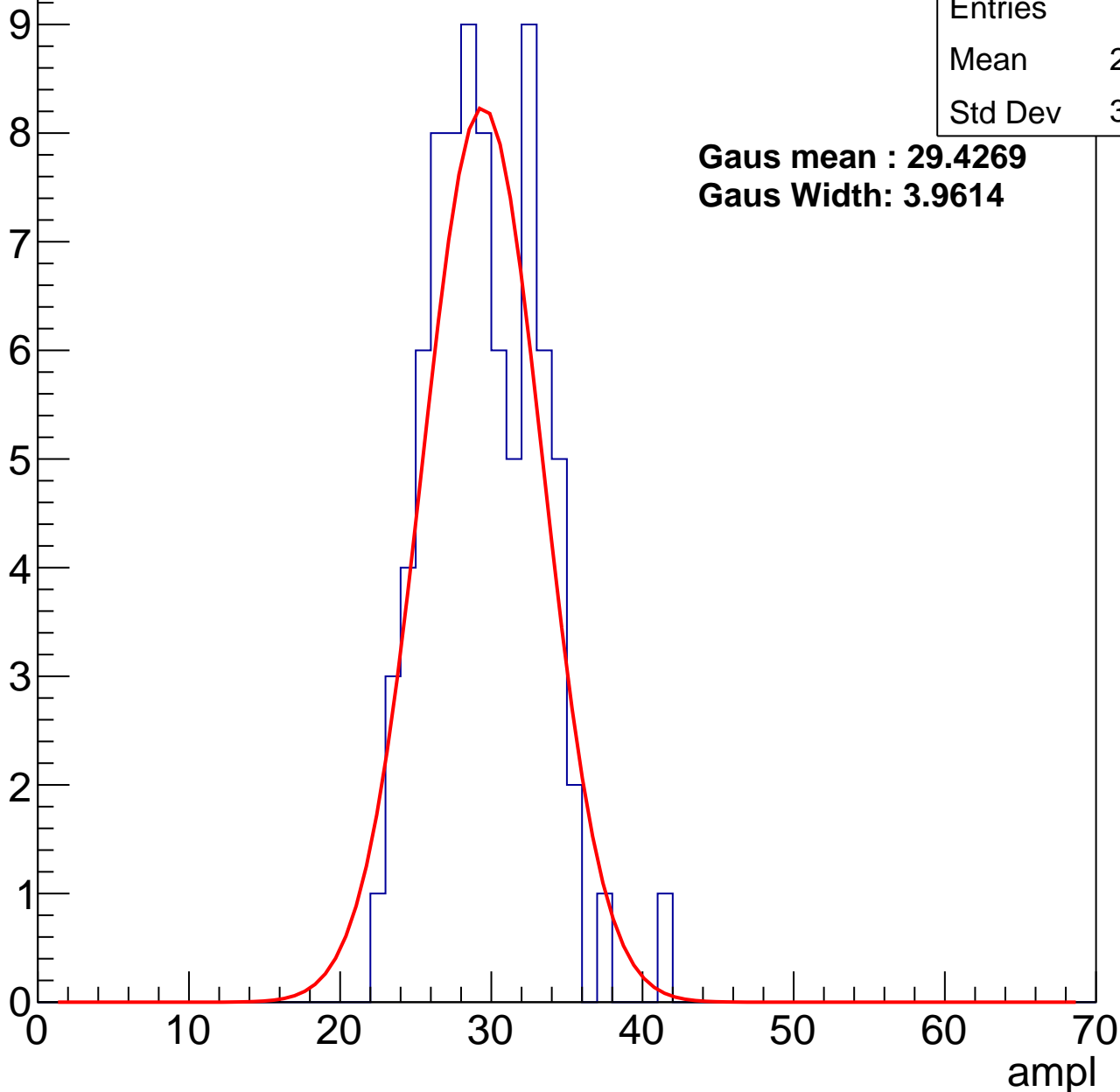
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	29.07
Std Dev	3.618

Gaus mean : 29.4269

Gaus Width: 3.9614



B0L102S, U10-ch45, adc1

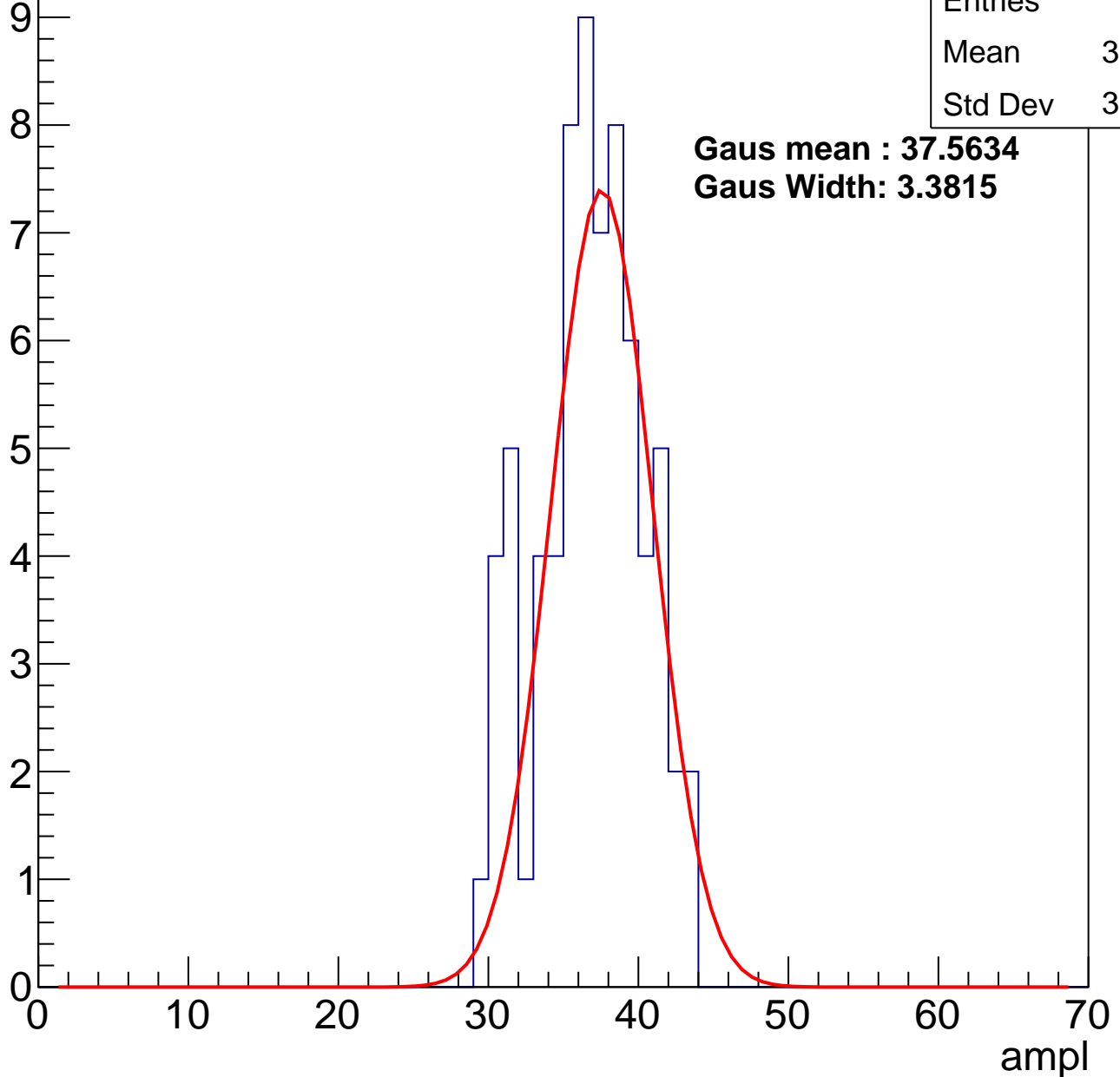
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	36.29
Std Dev	3.465

Gaus mean : 37.5634

Gaus Width: 3.3815



B0L102S, U10-ch45, adc2

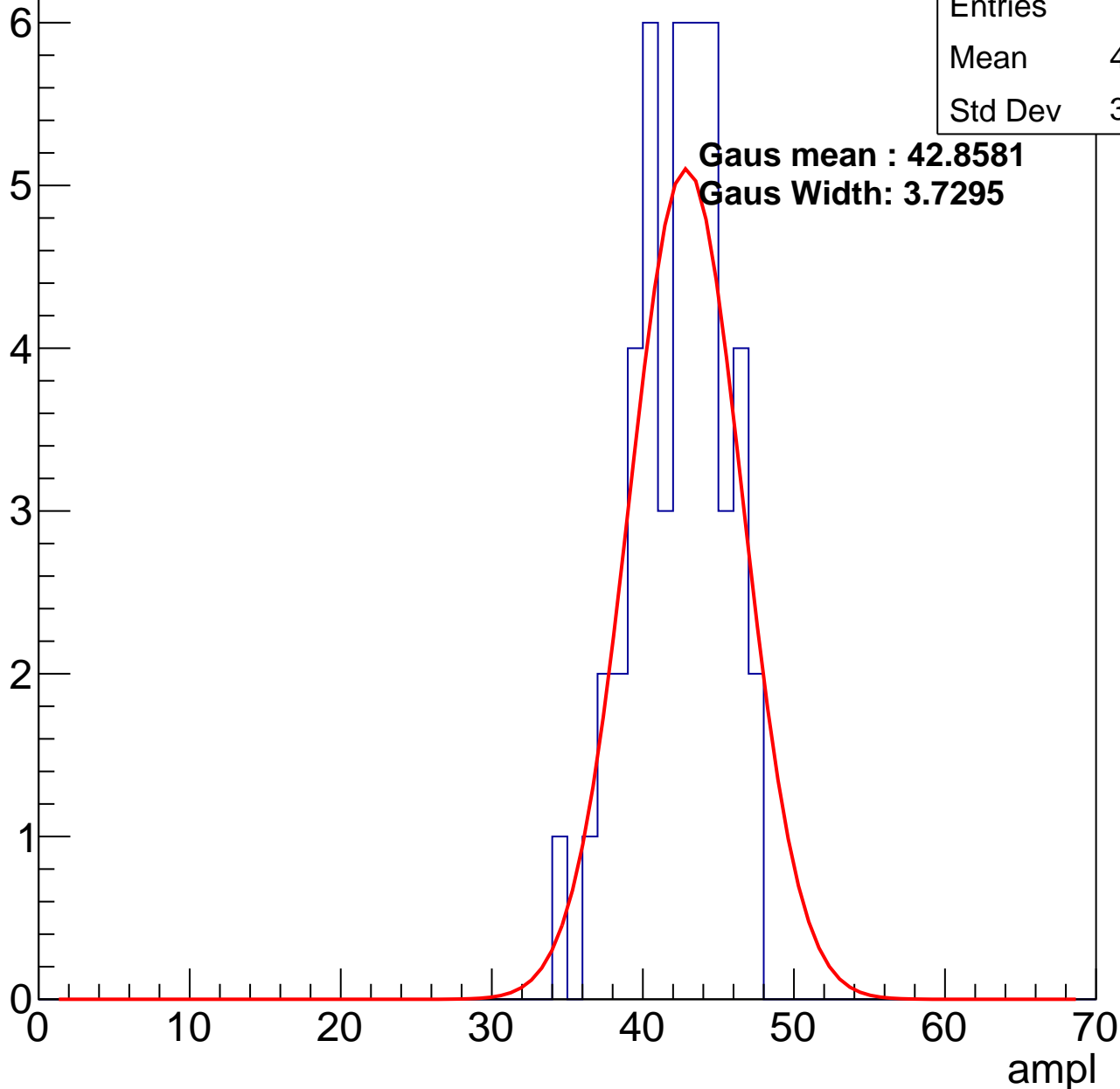
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	41.87
Std Dev	3.004

Gaus mean : 42.8581

Gaus Width: 3.7295

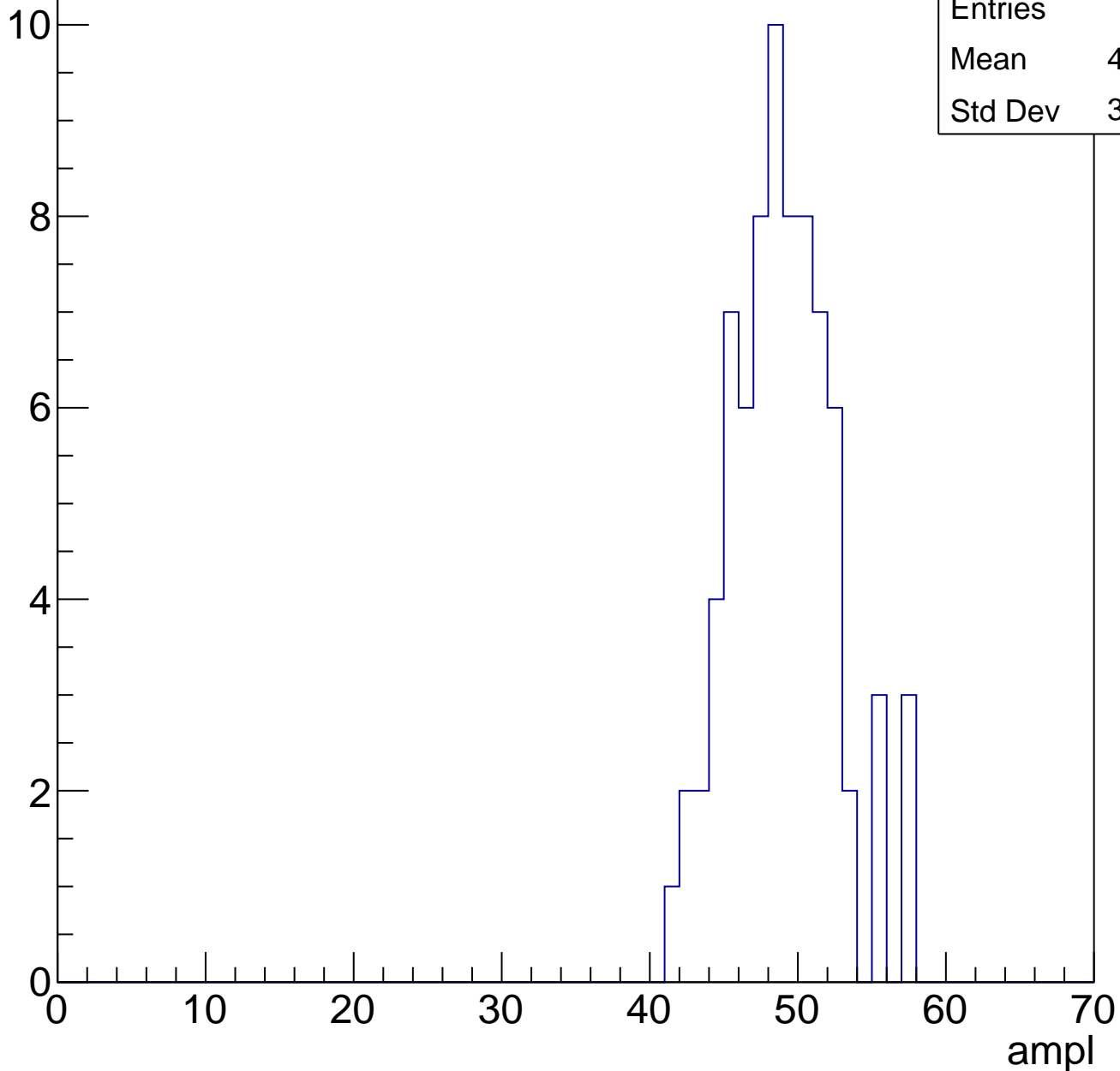


B0L102S, U10-ch45, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	77
Mean	48.53
Std Dev	3.507

Entry

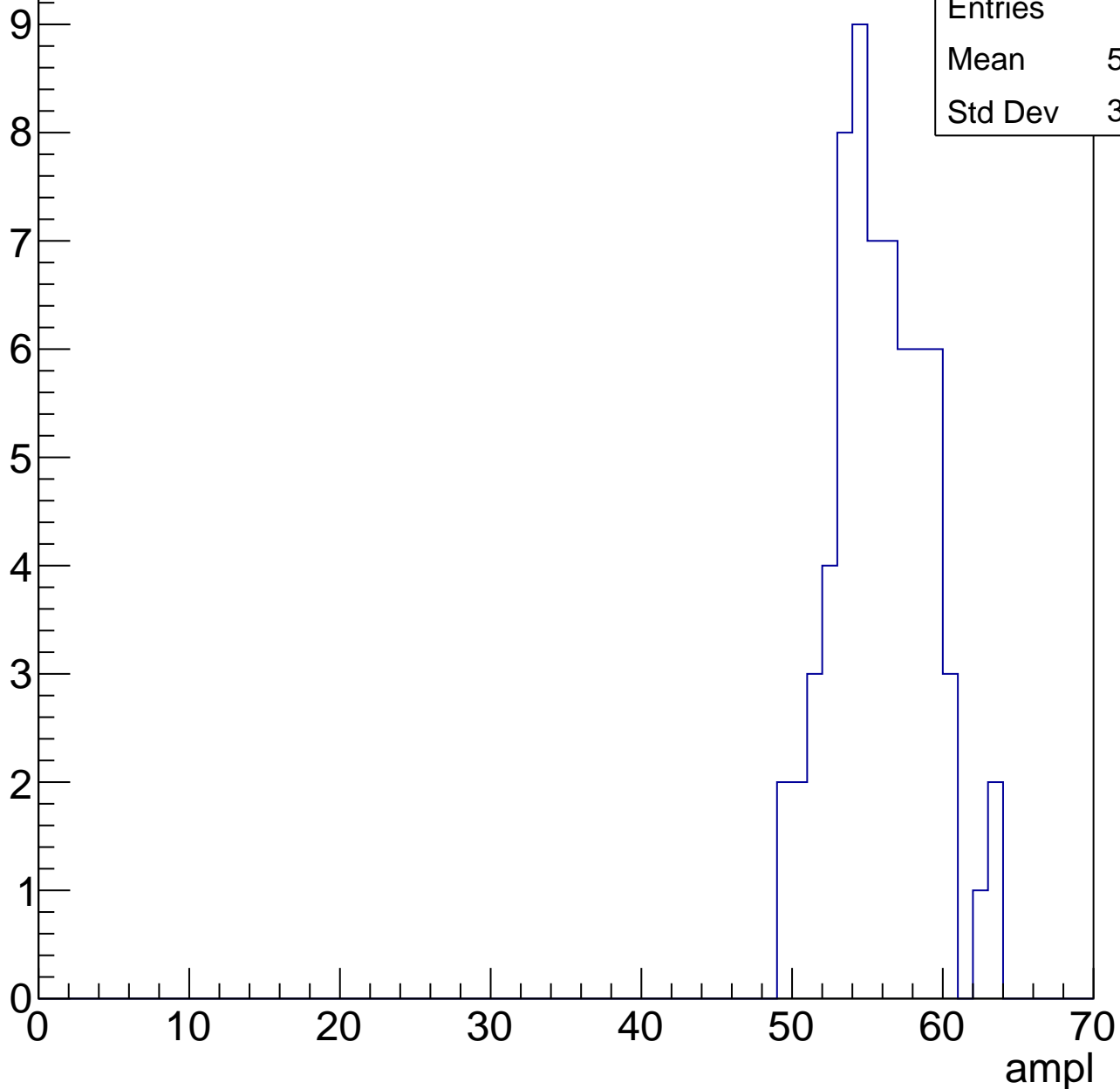


B0L102S, U10-ch45, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	55.42
Std Dev	3.182

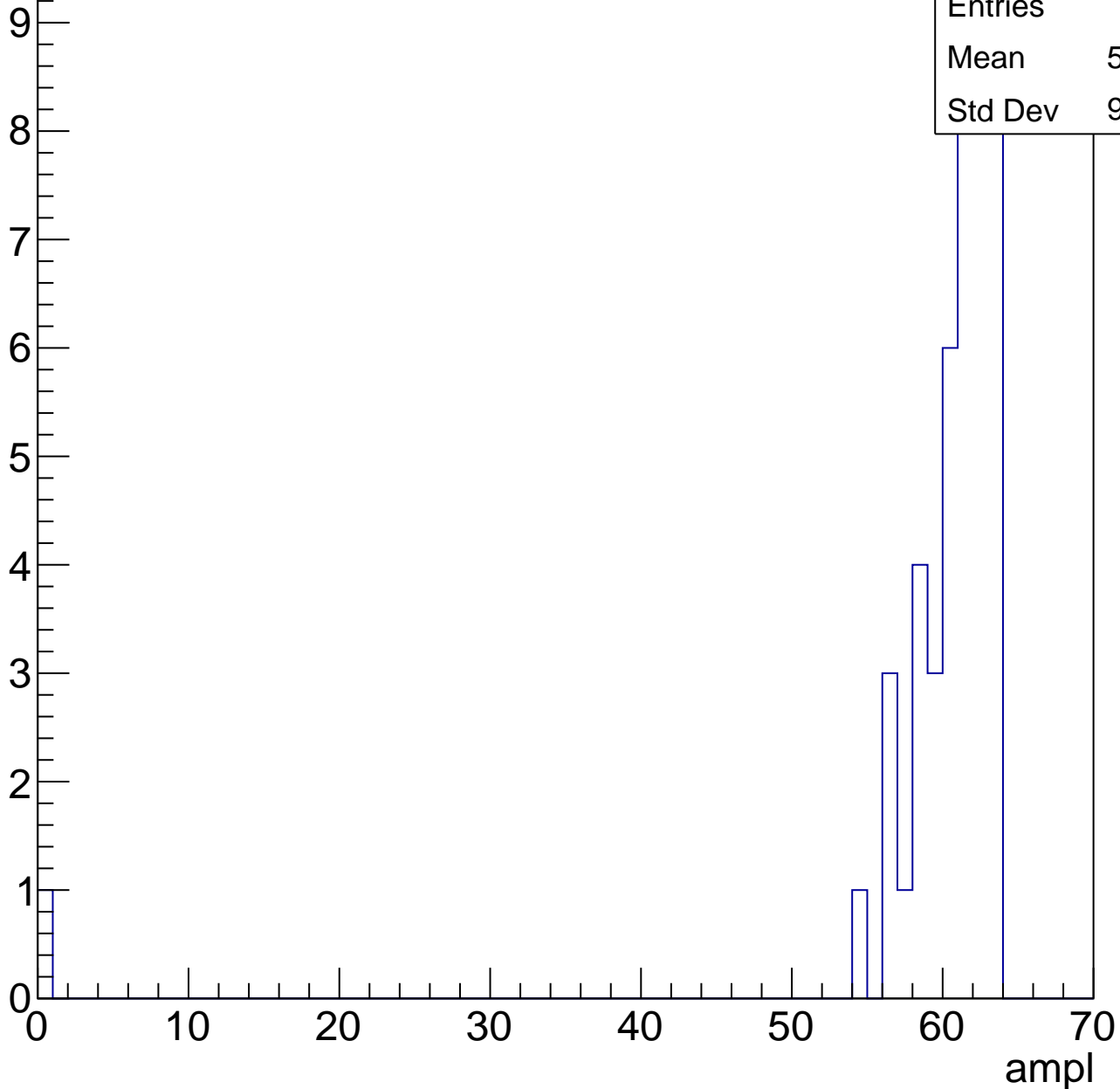


B0L102S, U10-ch45, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

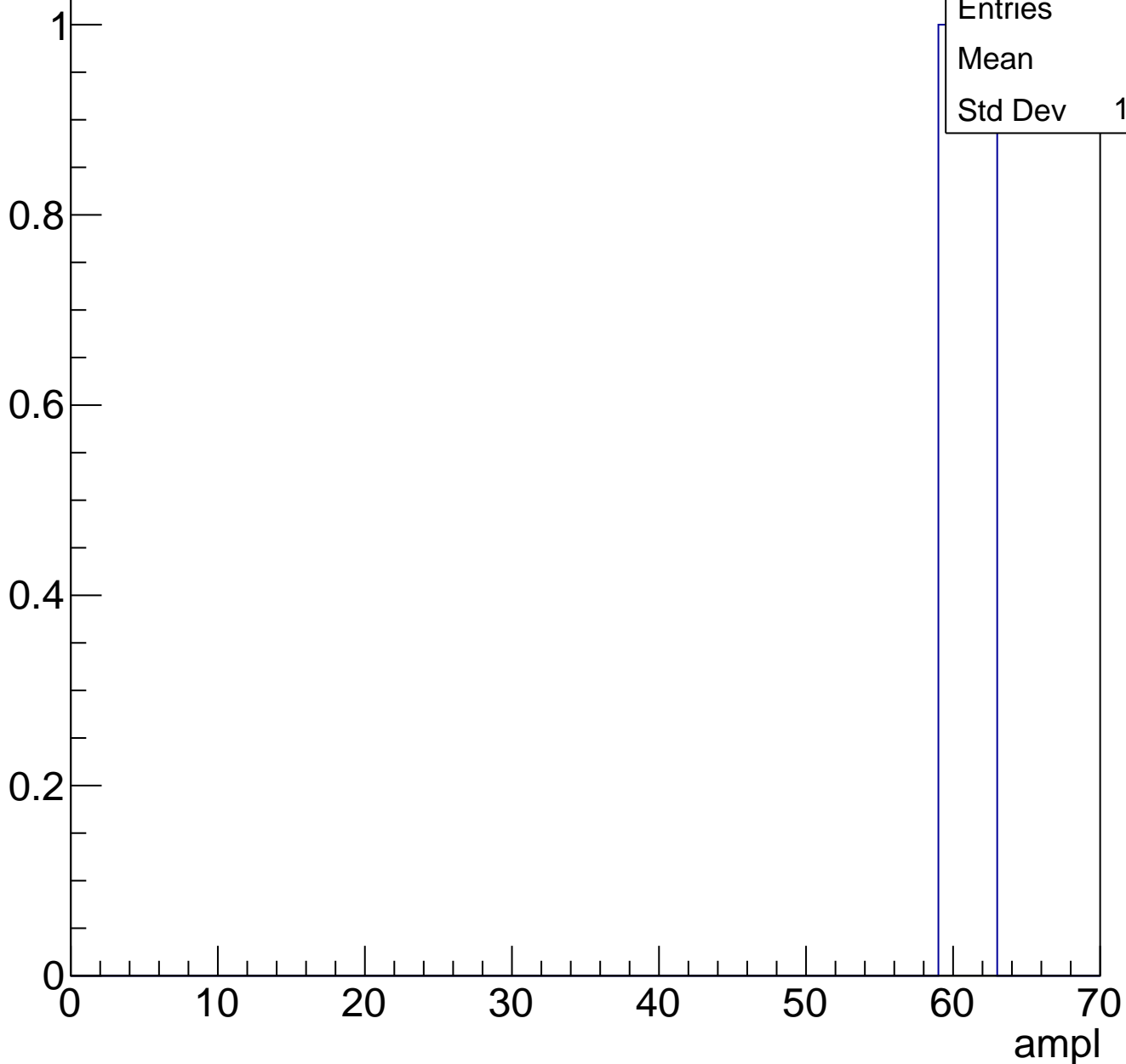
Entries	44
Mean	59.02
Std Dev	9.272



B0L102S, U10-ch45, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch45, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	11
Std Dev	11

B0L102S, U10-ch46, adc0

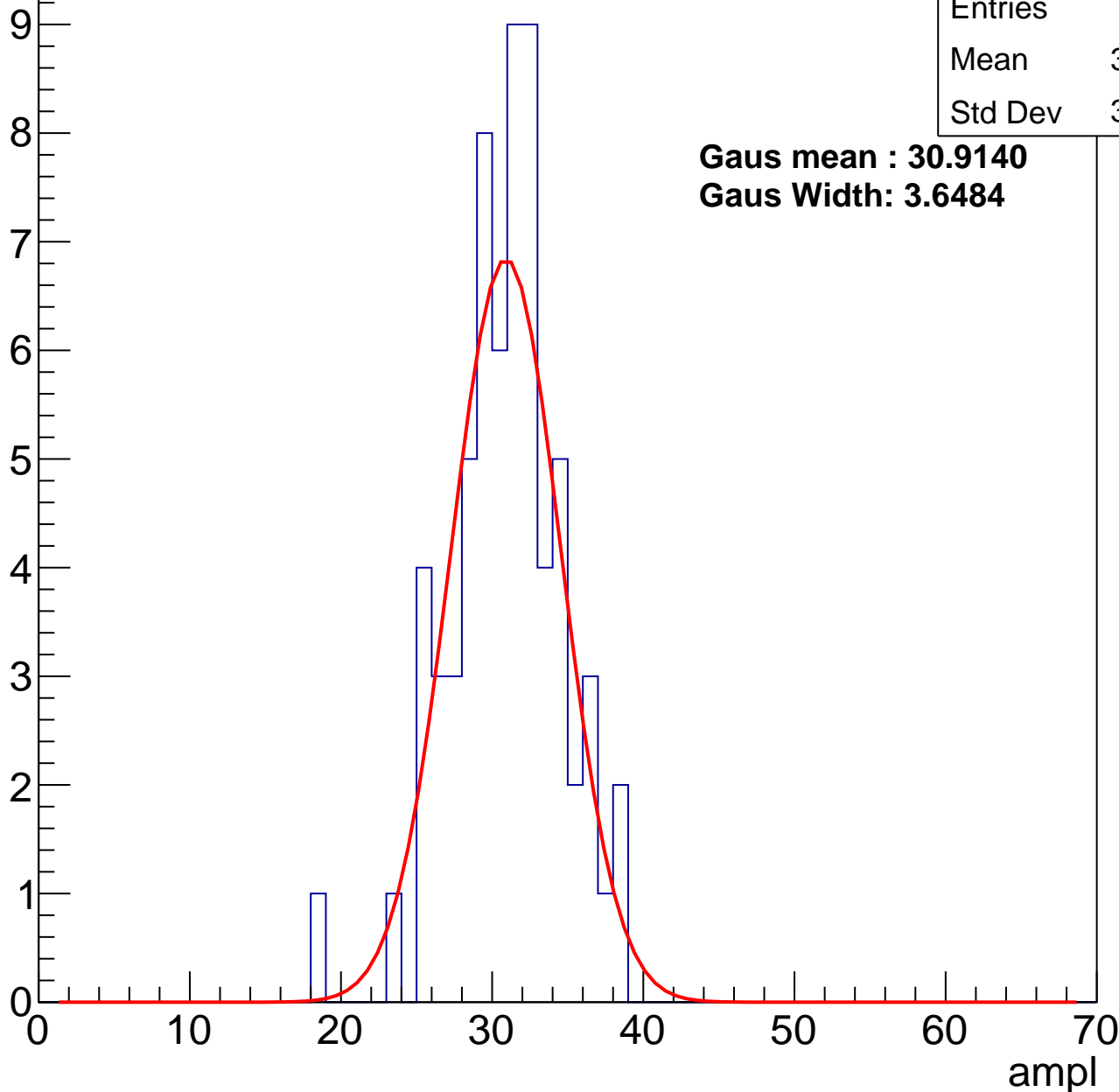
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	30.48
Std Dev	3.644

Gaus mean : 30.9140

Gaus Width: 3.6484



B0L102S, U10-ch46, adc1

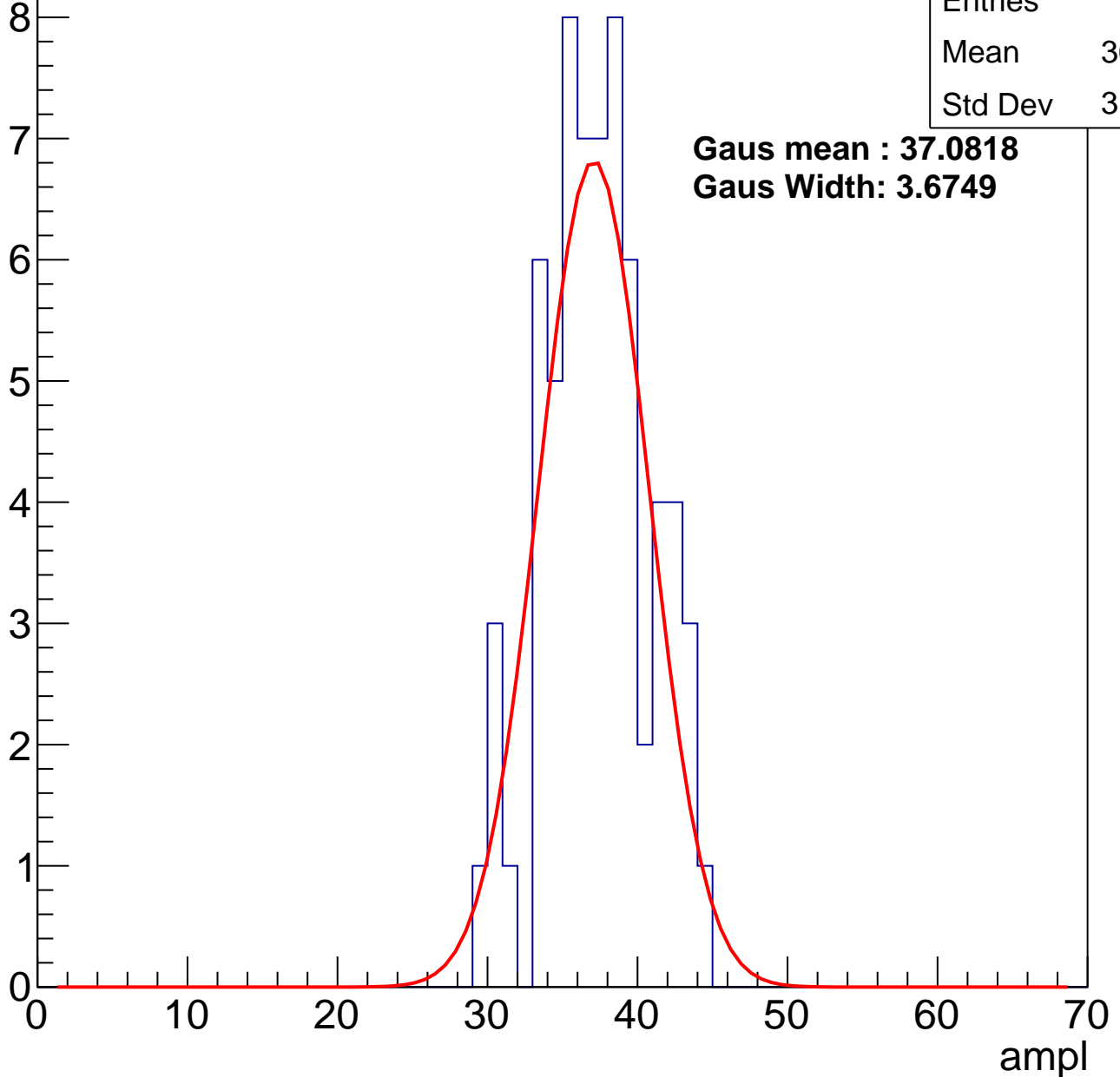
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	36.85
Std Dev	3.474

Gaus mean : 37.0818

Gaus Width: 3.6749



B0L102S, U10-ch46, adc2

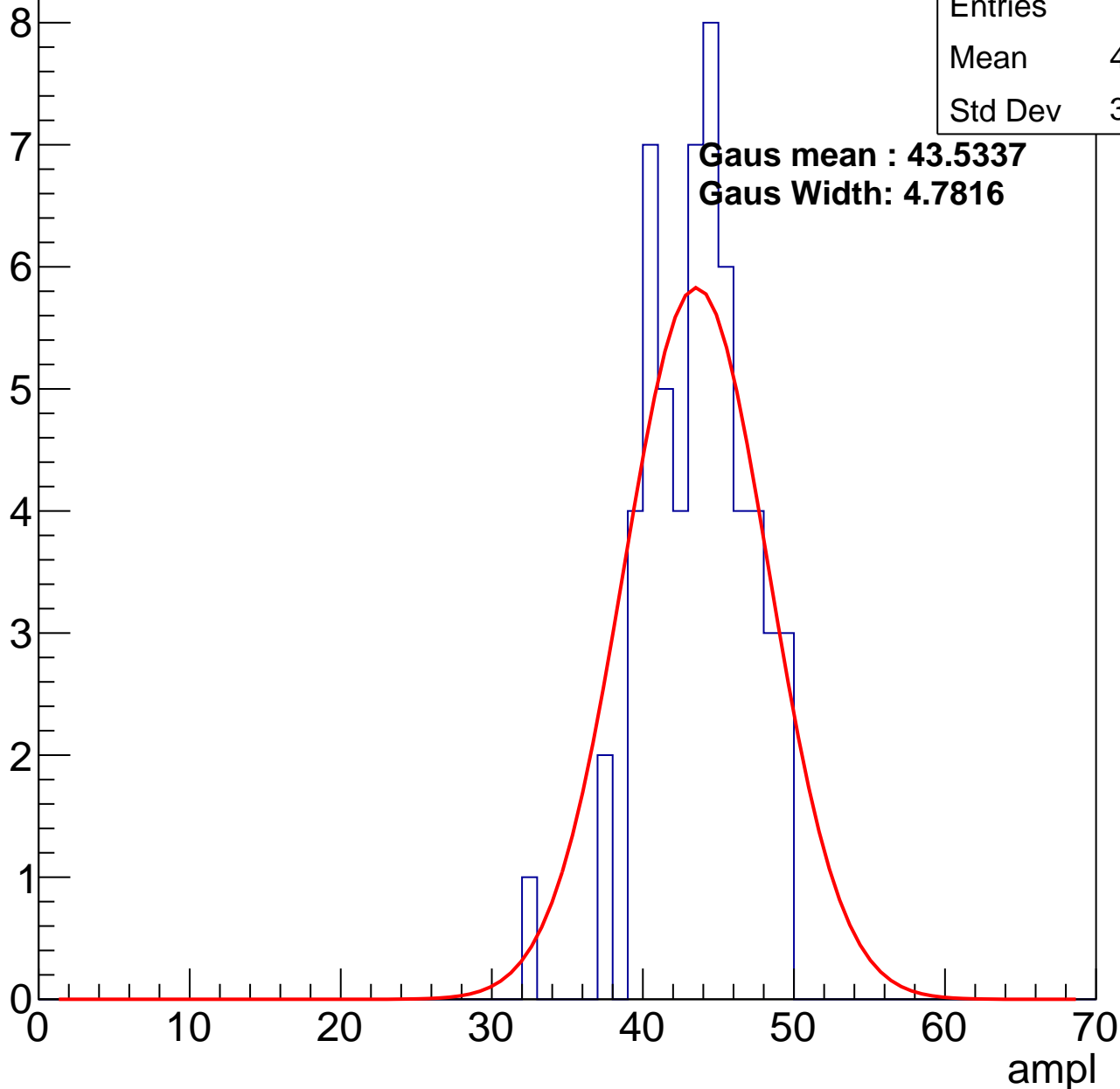
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	43.12
Std Dev	3.369

Gaus mean : 43.5337

Gaus Width: 4.7816

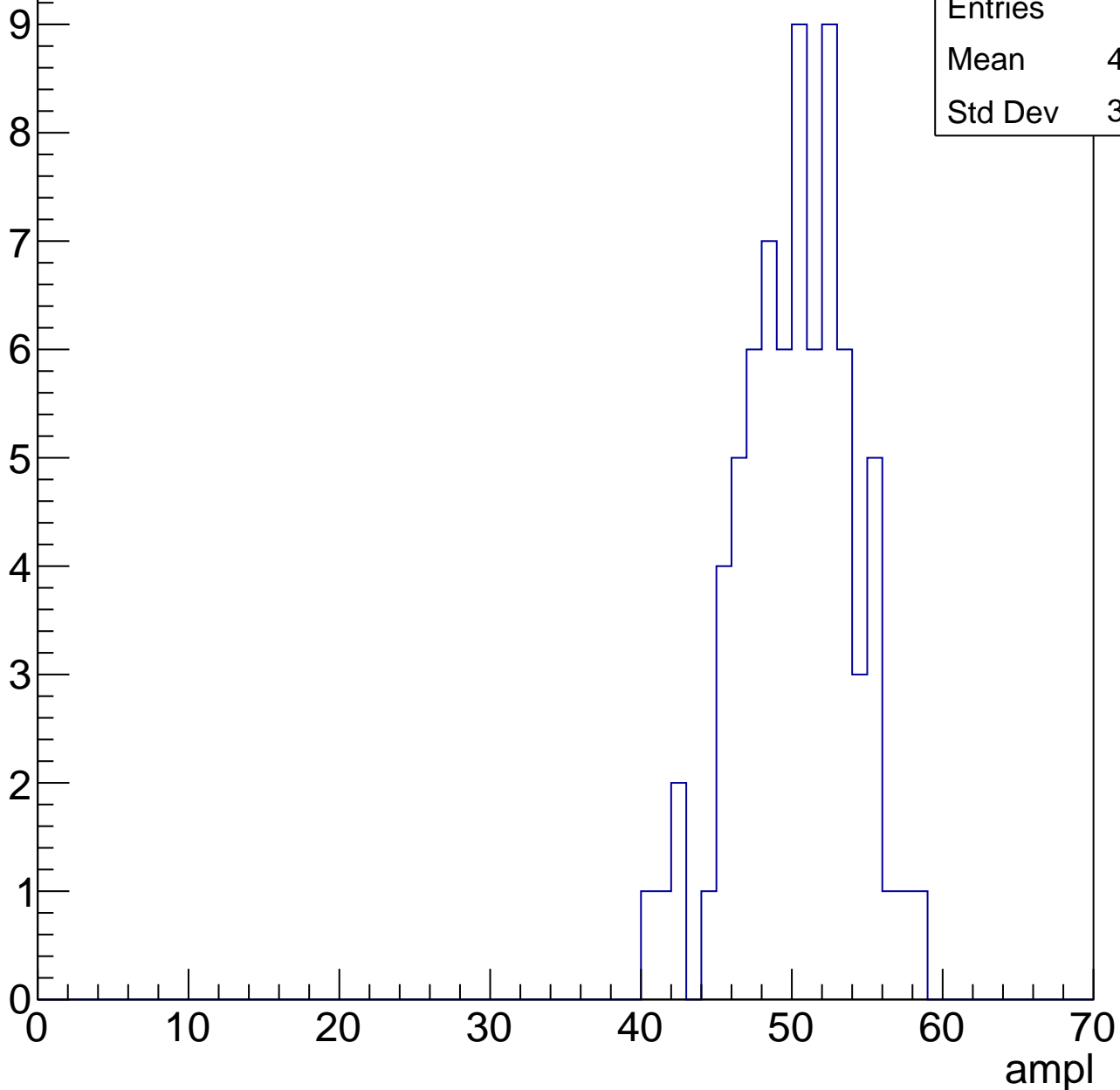


B0L102S, U10-ch46, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	49.74
Std Dev	3.724

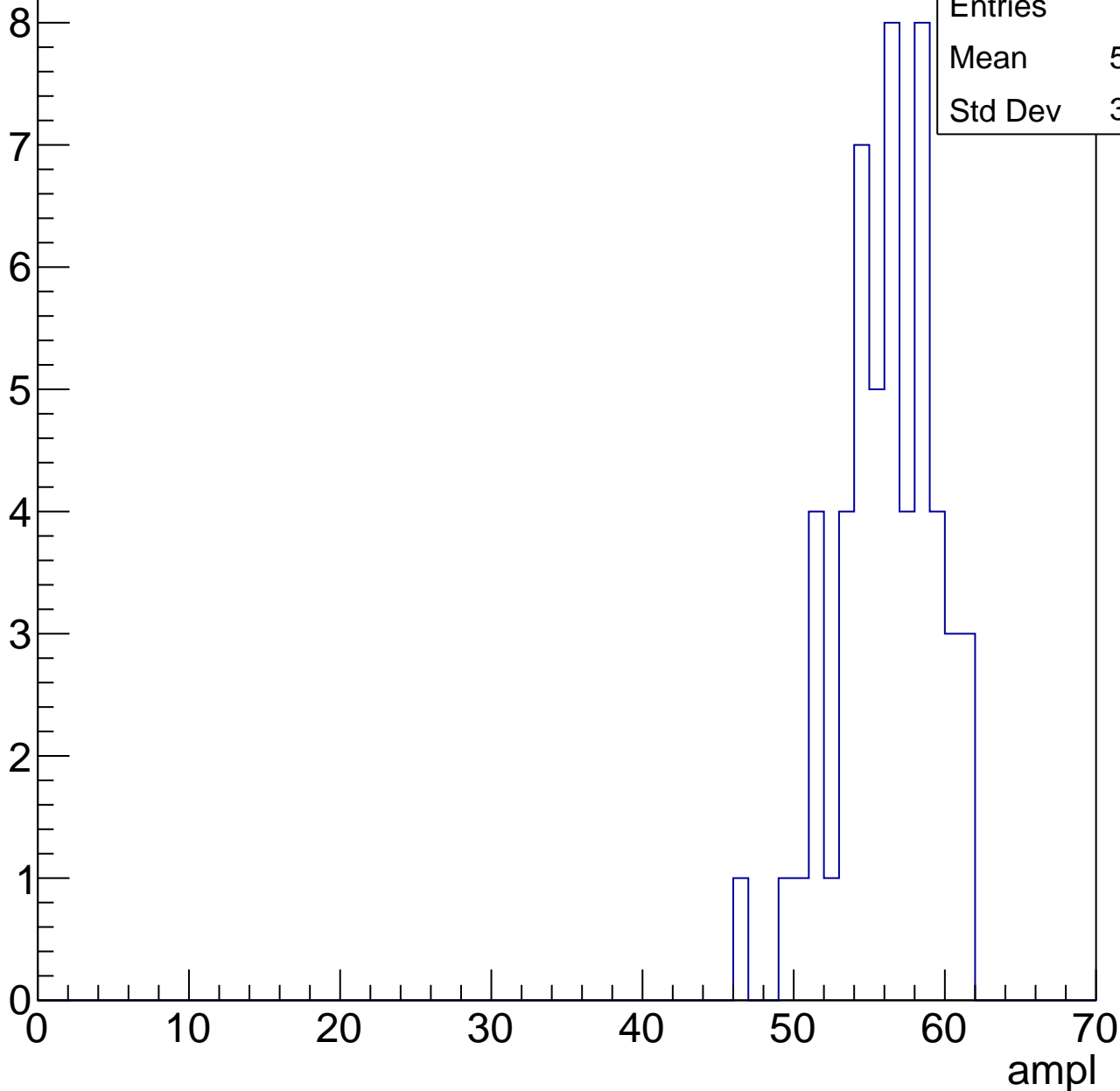


B0L102S, U10-ch46, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	55.65
Std Dev	3.215

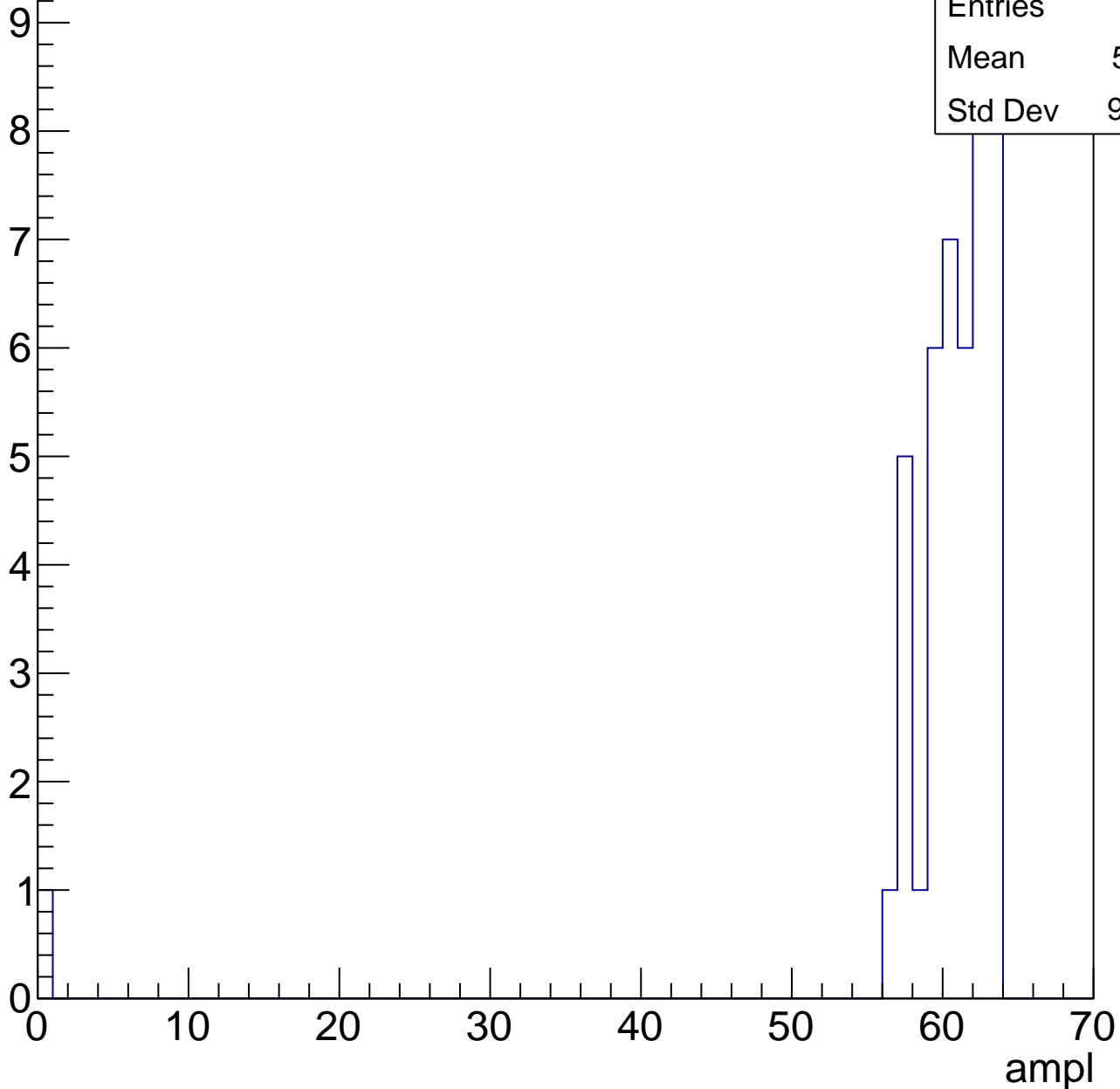


B0L102S, U10-ch46, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	59.11
Std Dev	9.232



B0L102S, U10-ch46, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	62.25
Std Dev	0.8292

ampl

0 10 20 30 40 50 60 70

B0L102S, U10-ch46, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch47, adc0

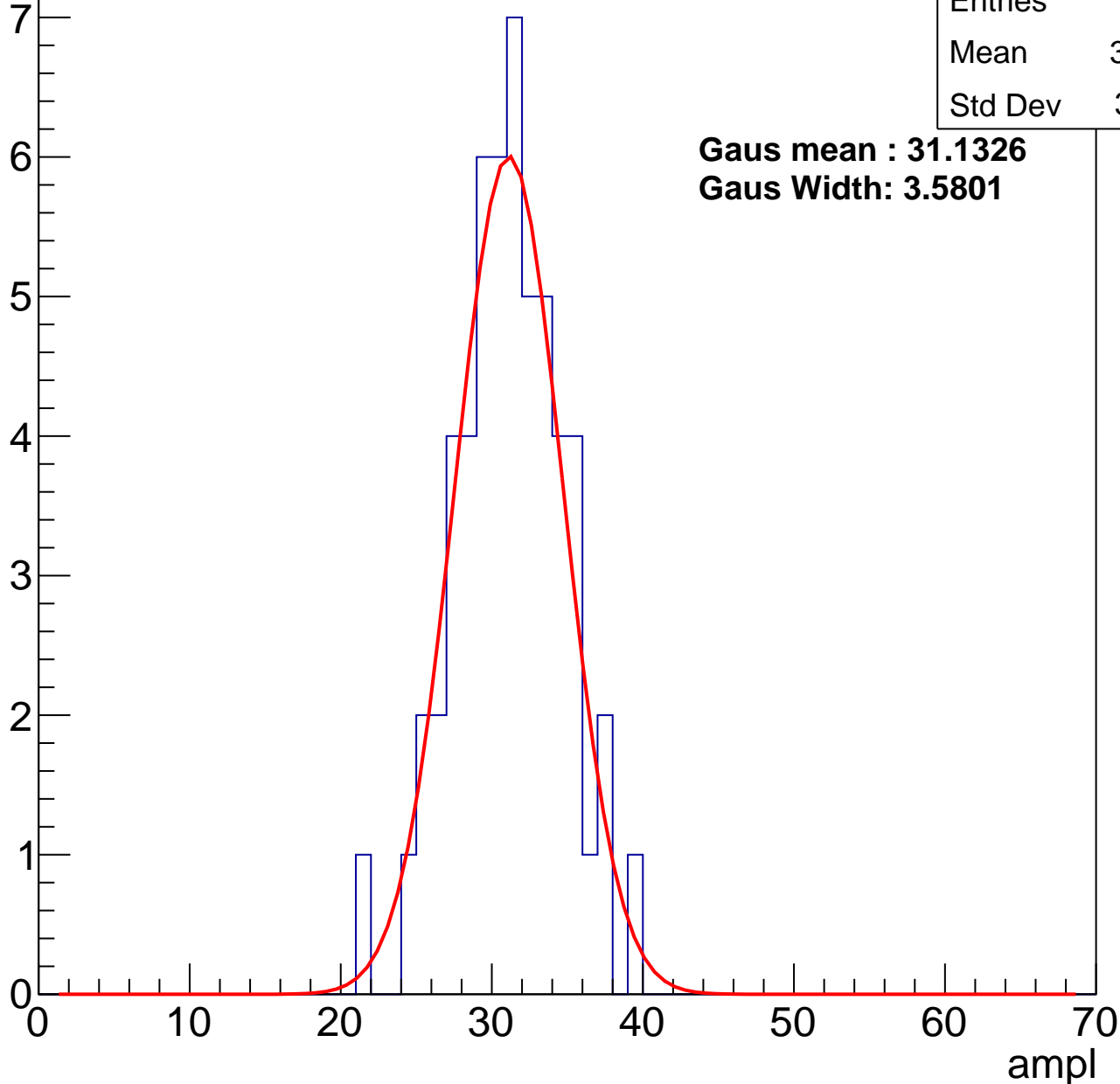
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	30.69
Std Dev	3.521

Gaus mean : 31.1326

Gaus Width: 3.5801



B0L102S, U10-ch47, adc1

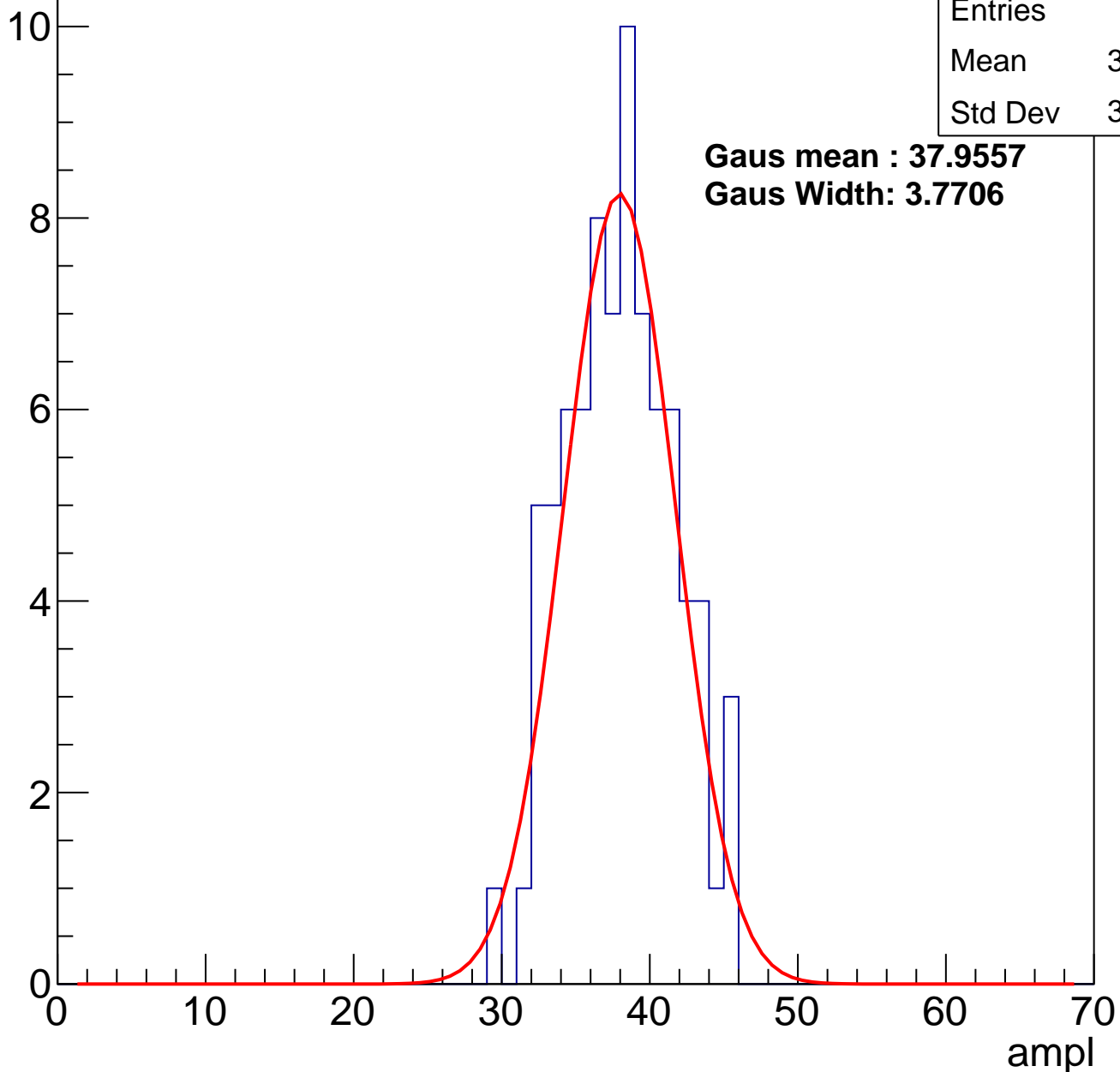
calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	37.55
Std Dev	3.605

Gaus mean : 37.9557

Gaus Width: 3.7706

Entry



B0L102S, U10-ch47, adc2

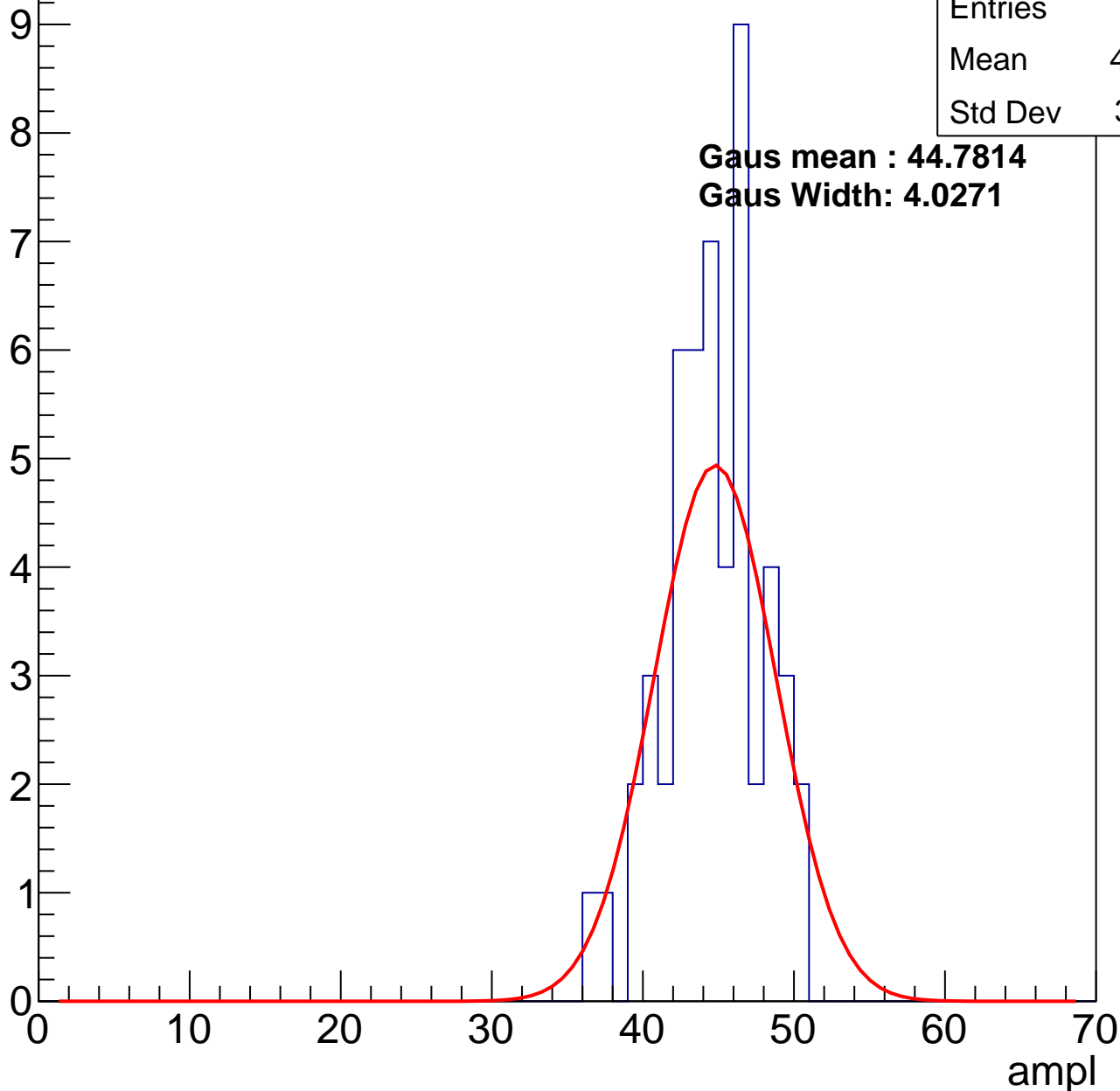
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	44.19
Std Dev	3.181

Gaus mean : 44.7814

Gaus Width: 4.0271

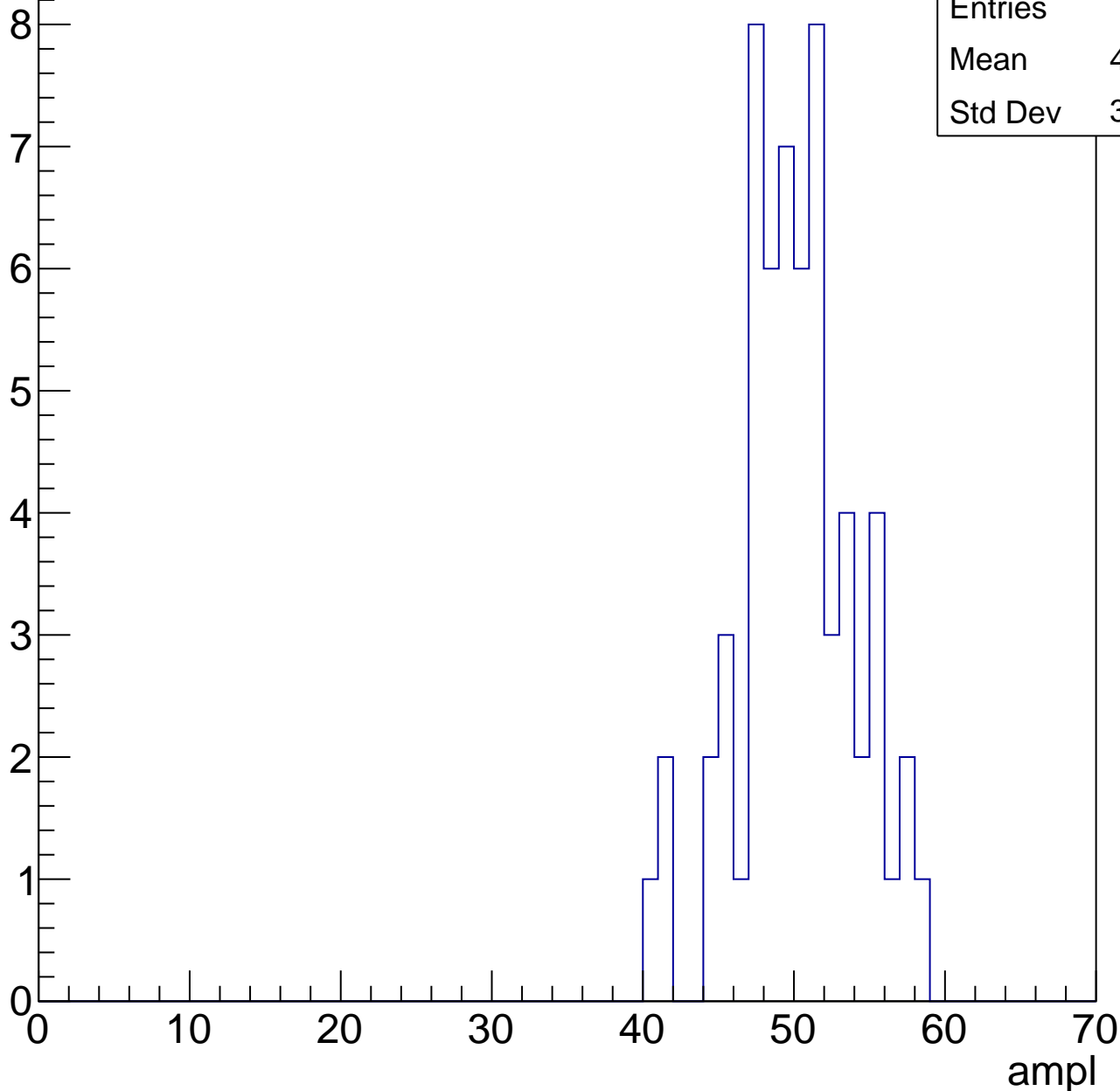


B0L102S, U10-ch47, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	49.67
Std Dev	3.857

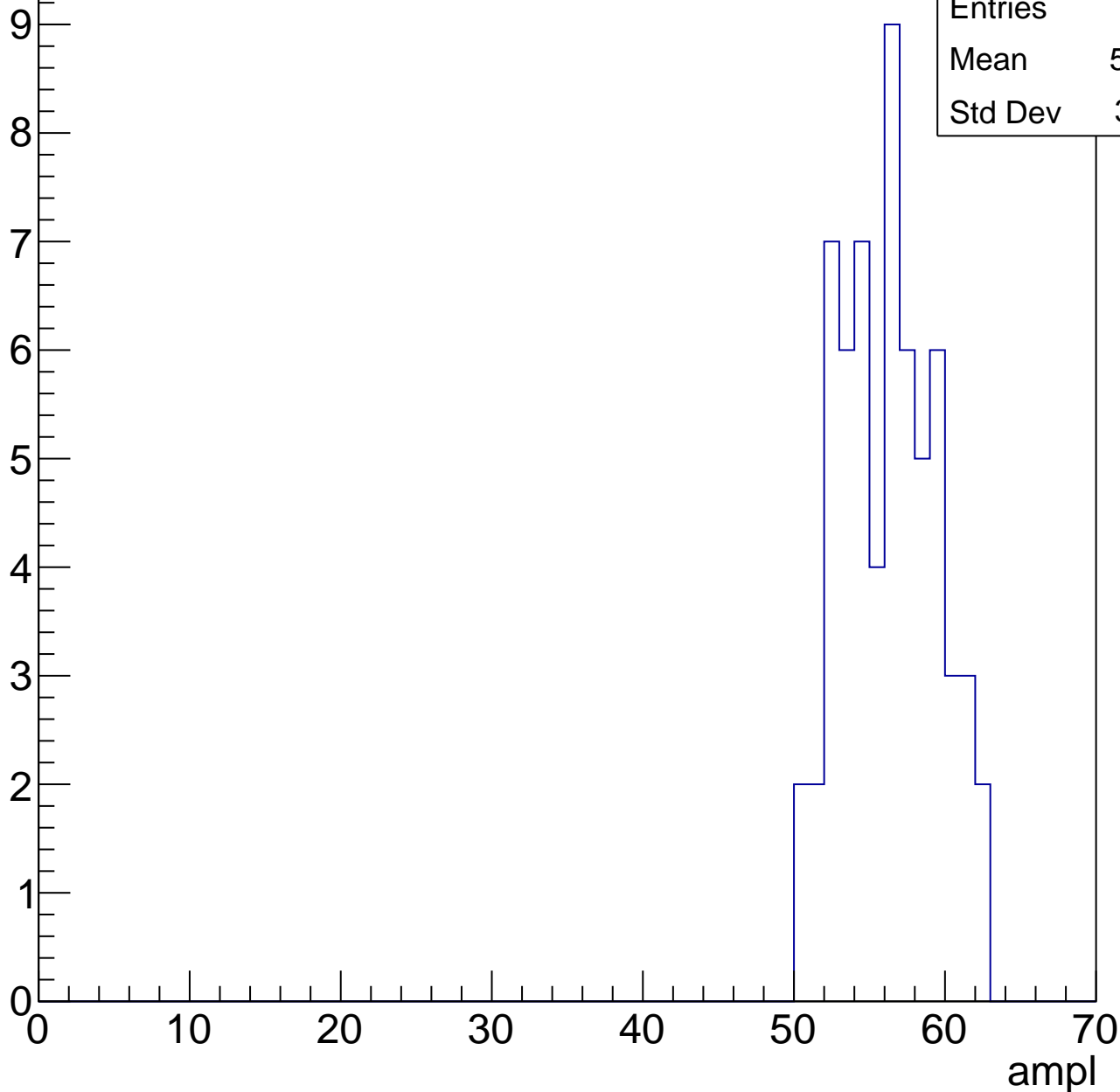


B0L102S, U10-ch47, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	55.79
Std Dev	3.091

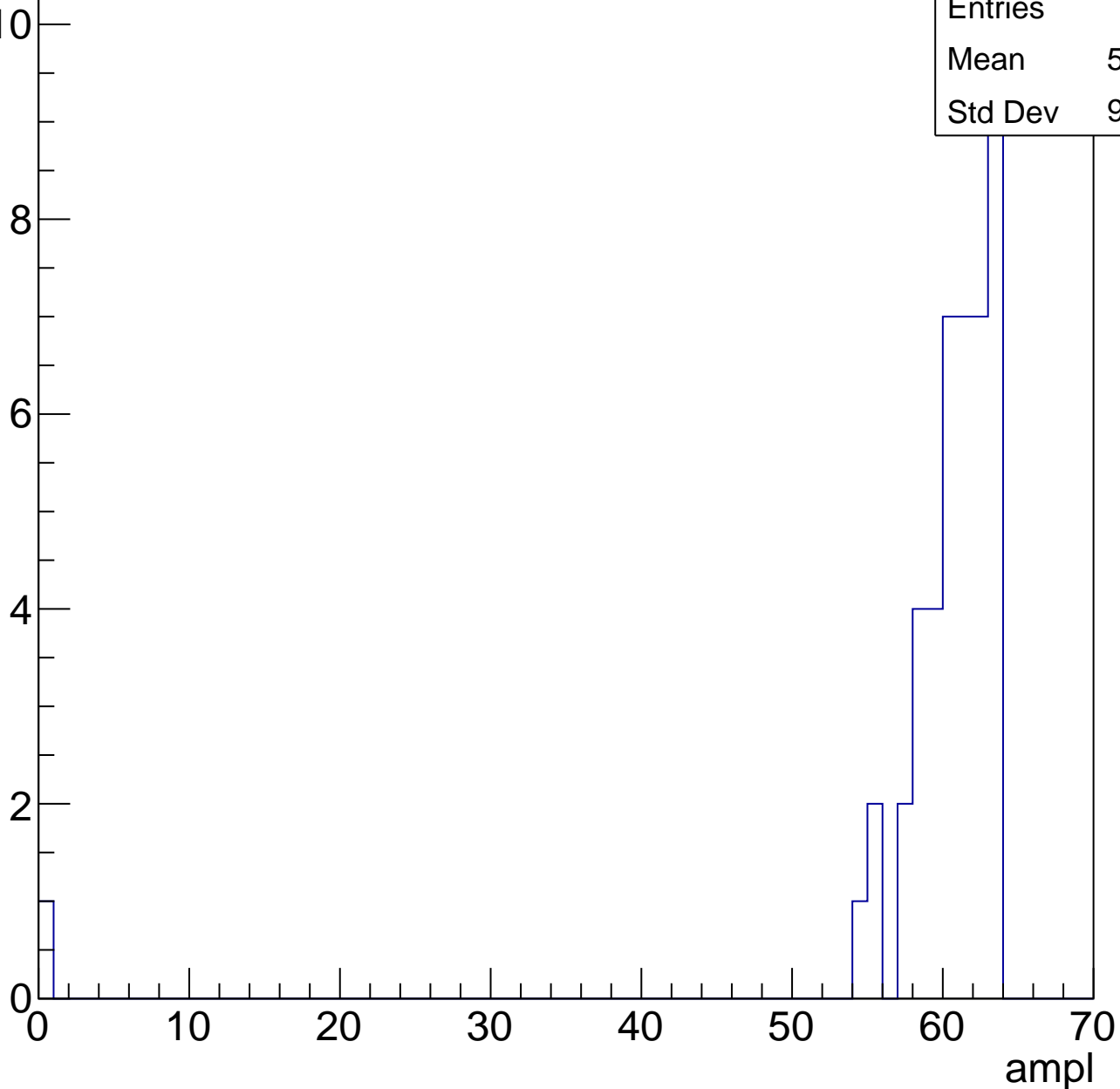


B0L102S, U10-ch47, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	59.04
Std Dev	9.199



B0L102S, U10-ch47, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch47, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch48, adc0

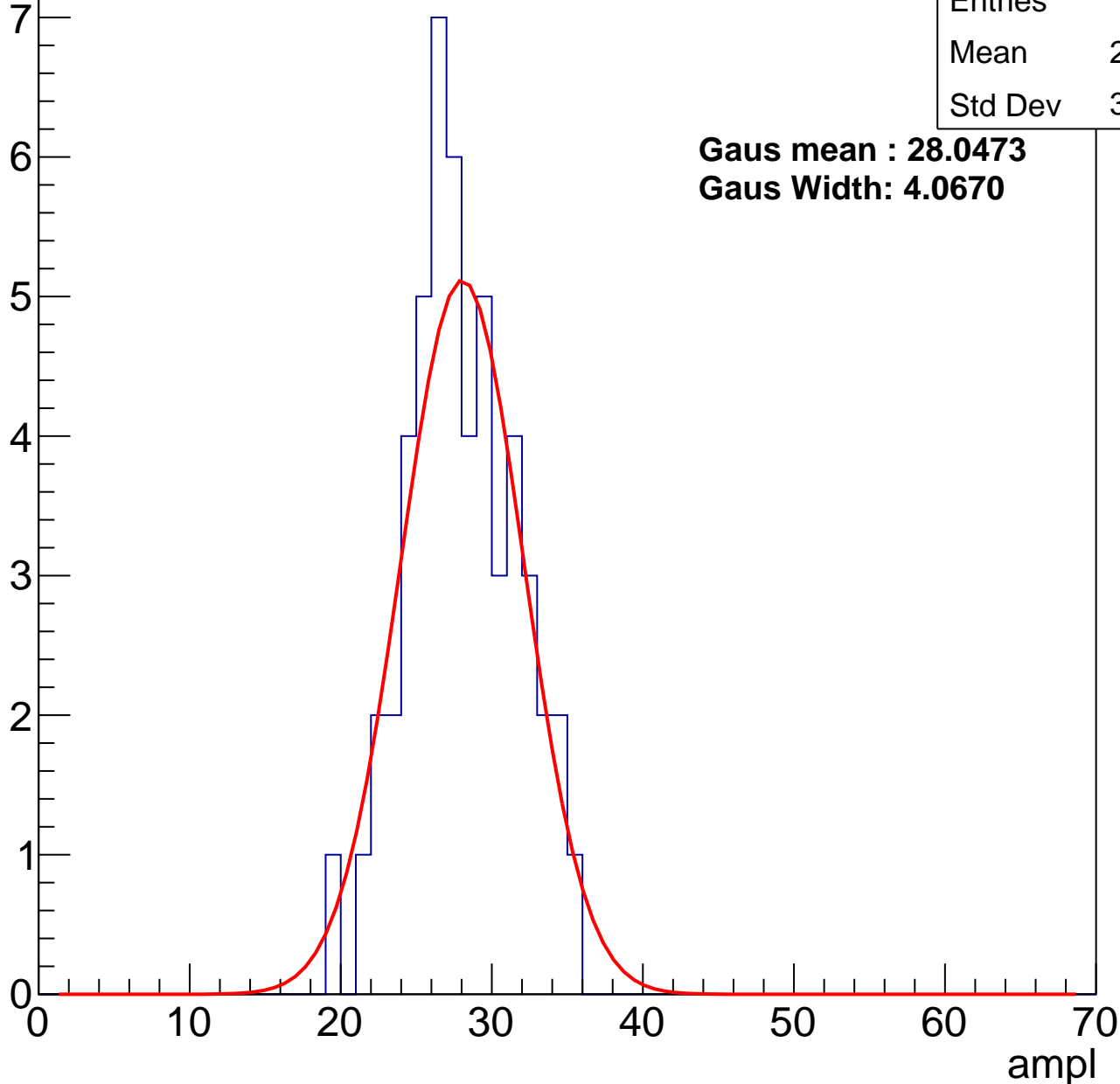
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	27.52
Std Dev	3.549

Gaus mean : 28.0473

Gaus Width: 4.0670



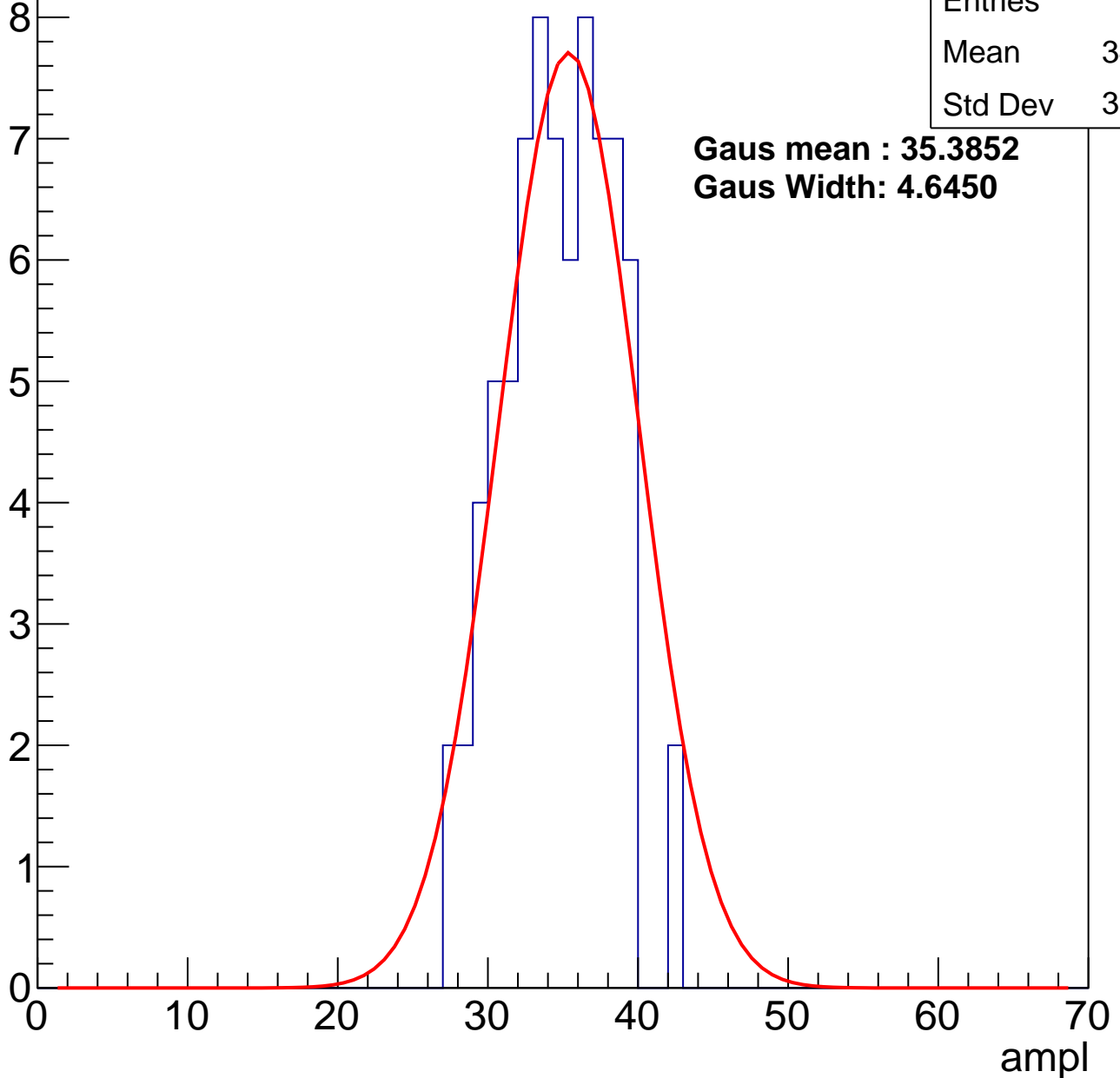
B0L102S, U10-ch48, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	34.18
Std Dev	3.478

Gaus mean : 35.3852
Gaus Width: 4.6450



B0L102S, U10-ch48, adc2

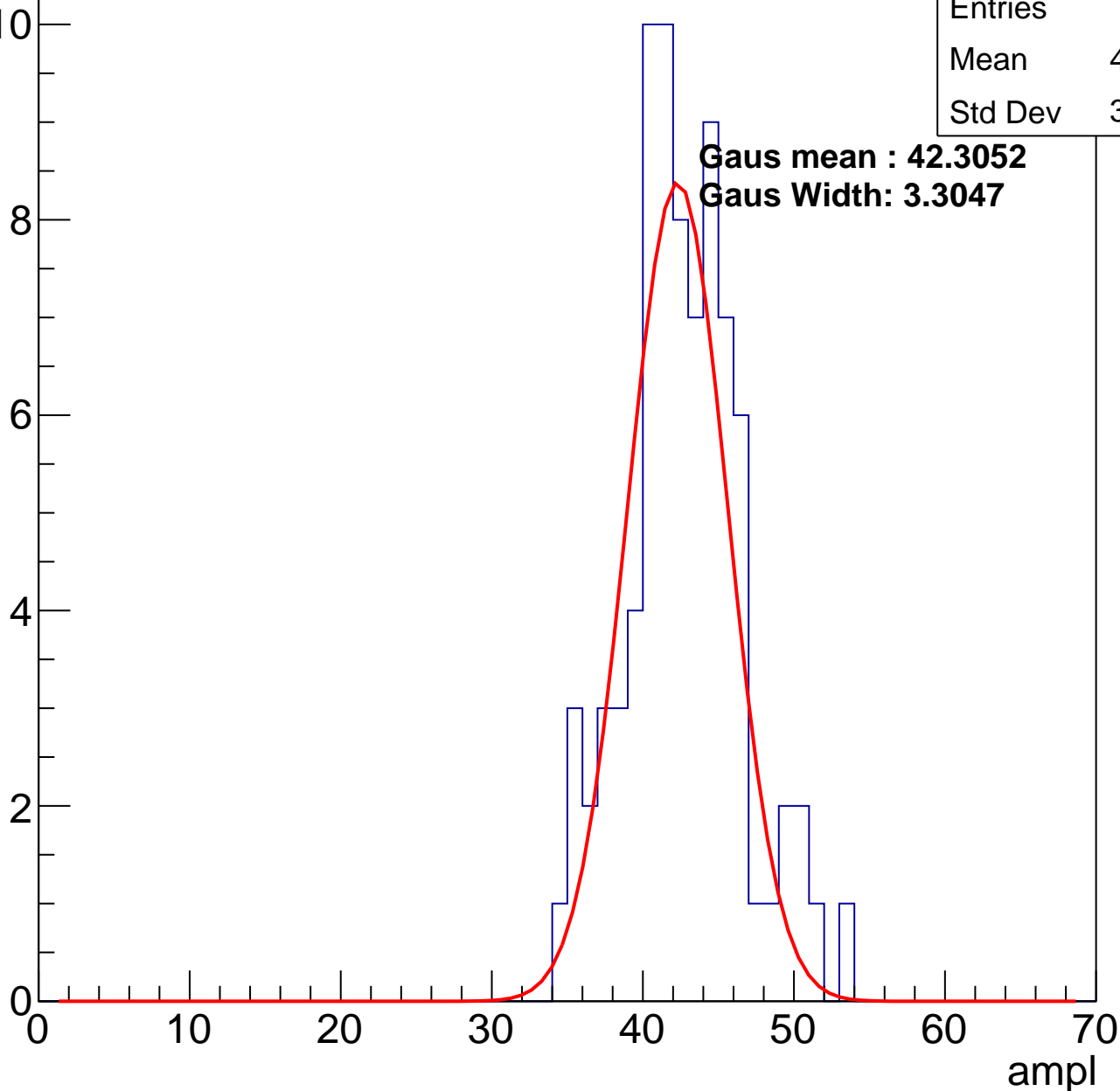
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	42.26
Std Dev	3.813

Gaus mean : 42.3052

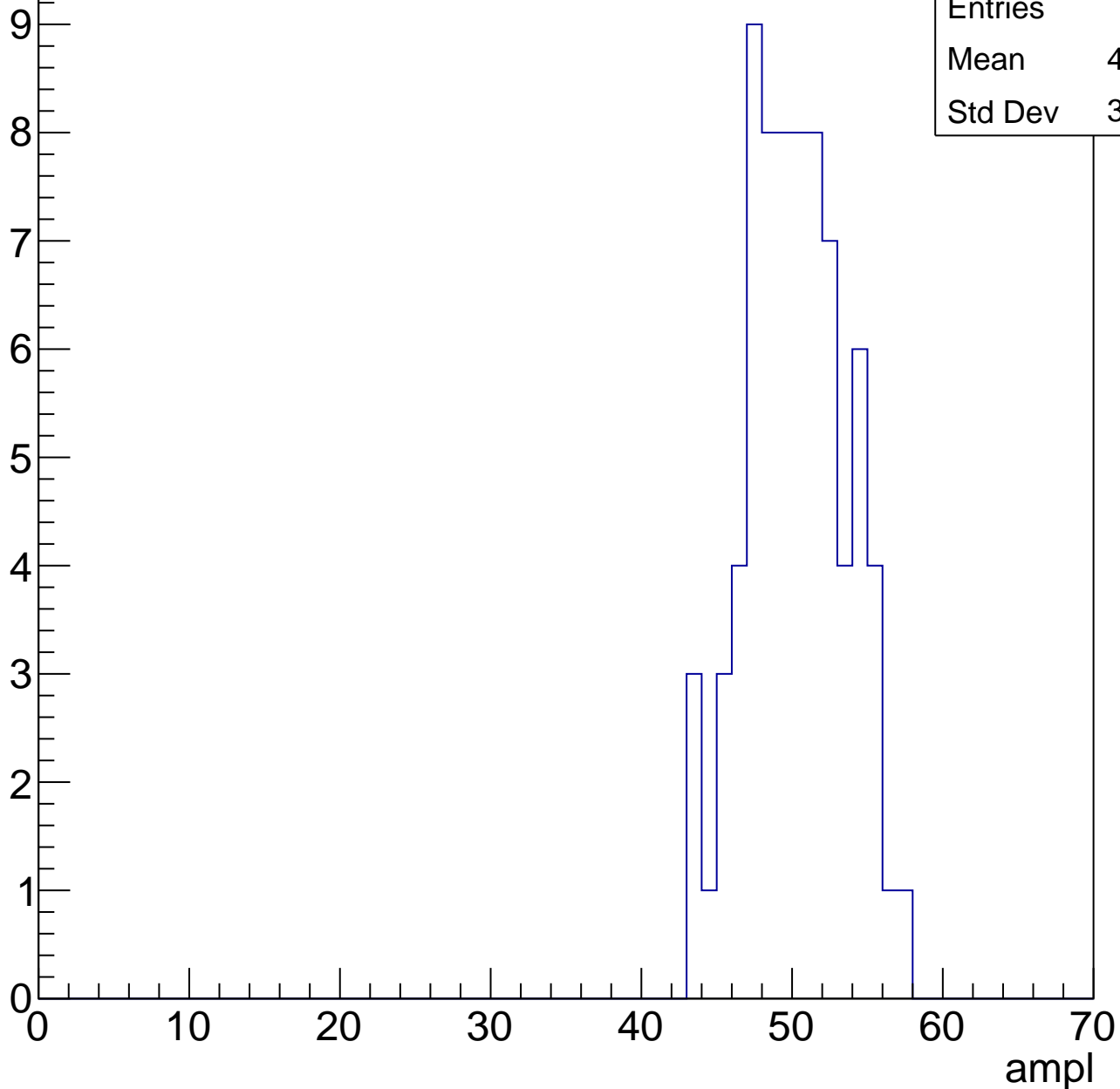
Gaus Width: 3.3047



B0L102S, U10-ch48, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



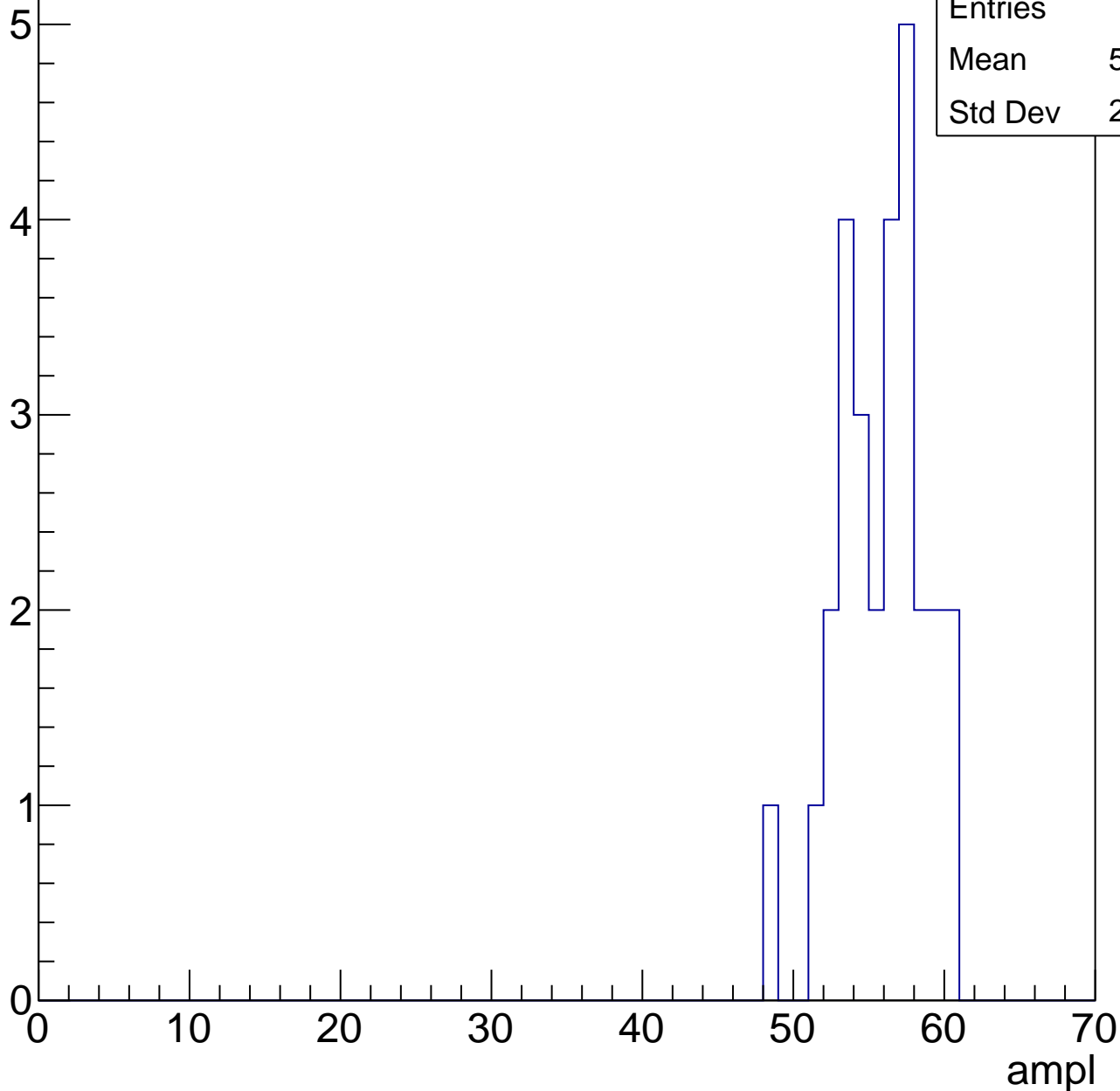
Entries	75
Mean	49.76
Std Dev	3.249

B0L102S, U10-ch48, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	28
Mean	55.36
Std Dev	2.818

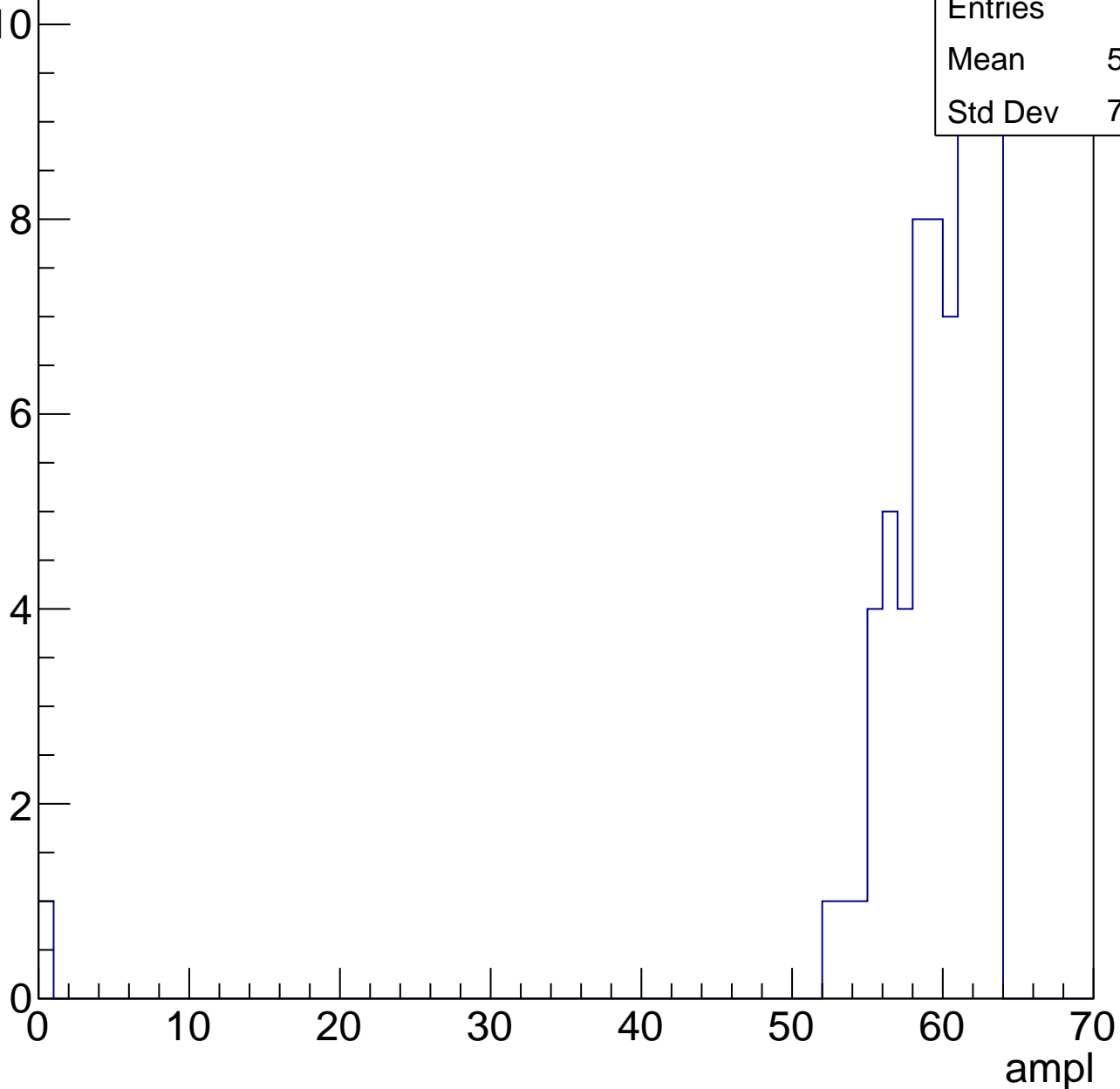


B0L102S, U10-ch48, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	58.58
Std Dev	7.618



B0L102S, U10-ch48, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch48, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch49, adc0

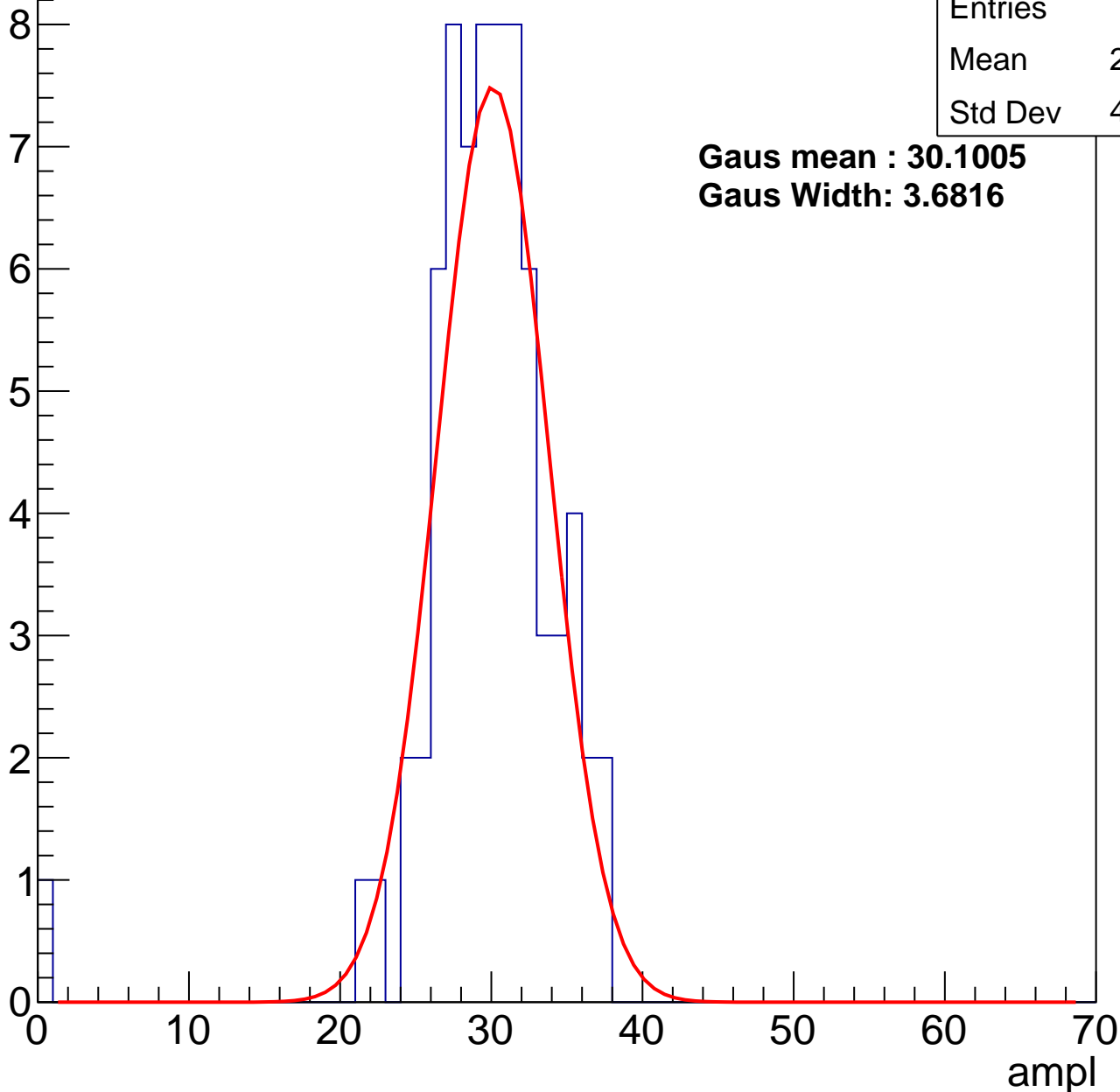
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	29.28
Std Dev	4.874

Gaus mean : 30.1005

Gaus Width: 3.6816



B0L102S, U10-ch49, adc1

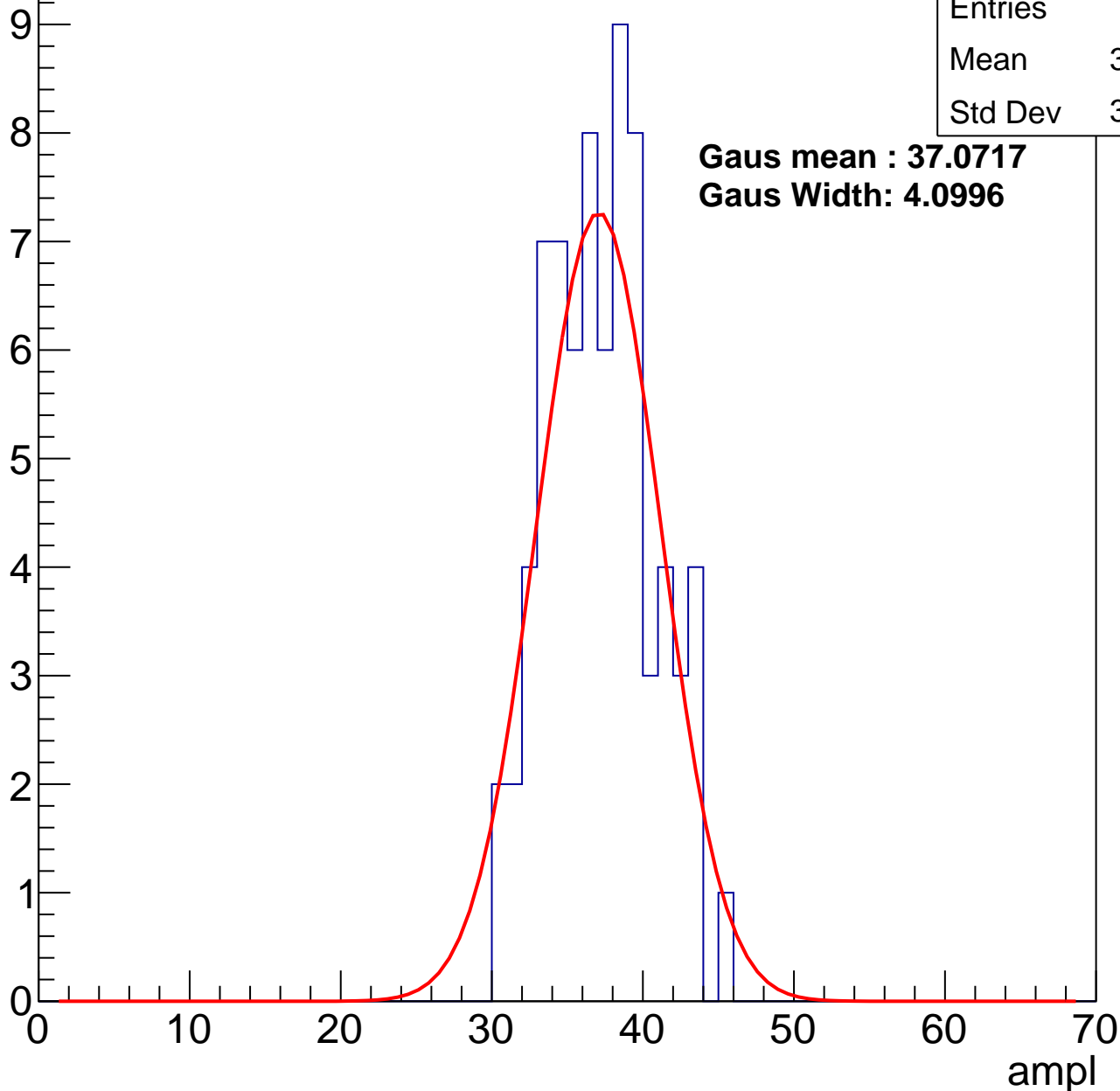
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	36.76
Std Dev	3.463

Gaus mean : 37.0717

Gaus Width: 4.0996



B0L102S, U10-ch49, adc2

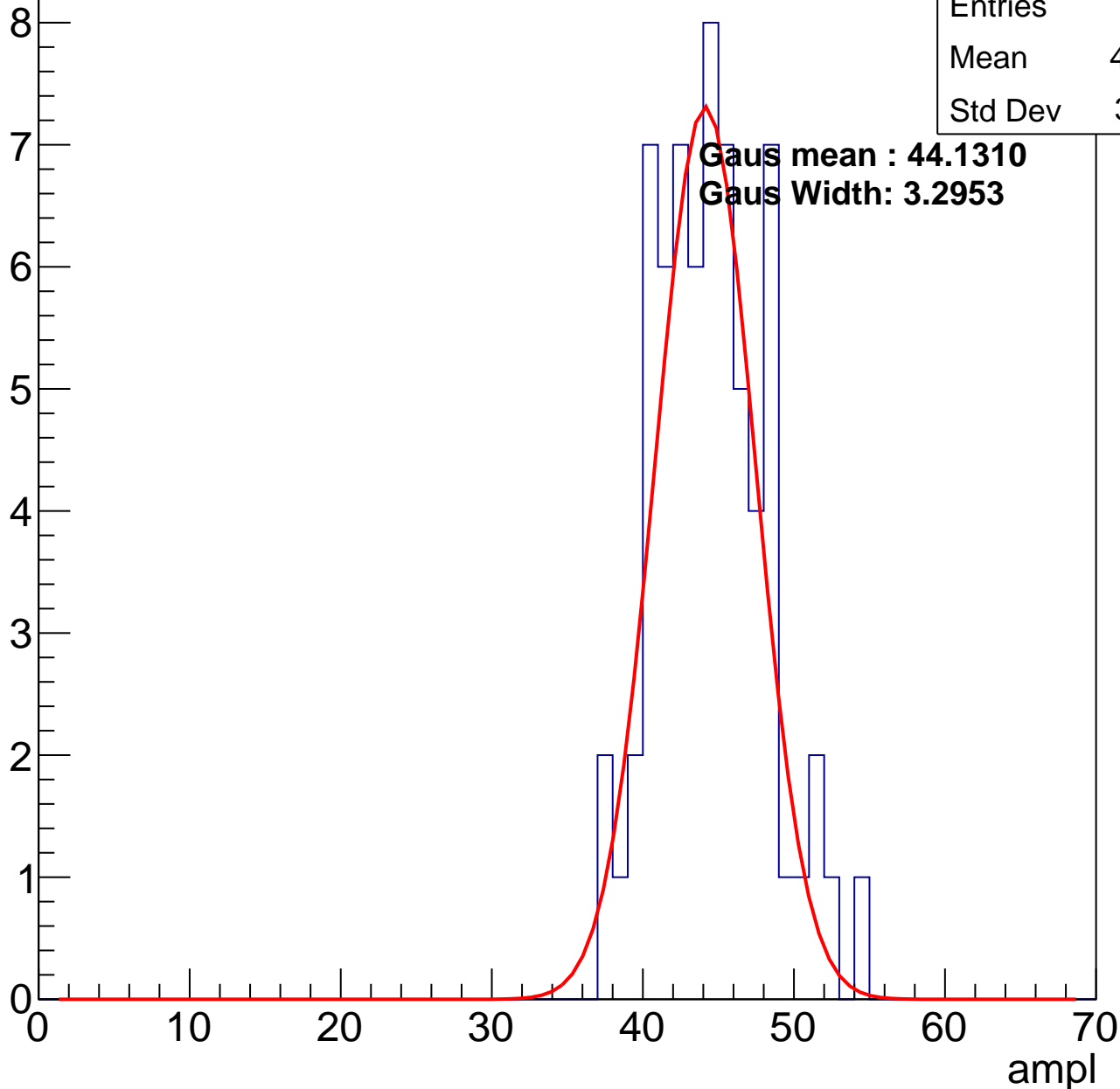
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	44.06
Std Dev	3.601

Gaus mean : 44.1310

Gaus Width: 3.2953

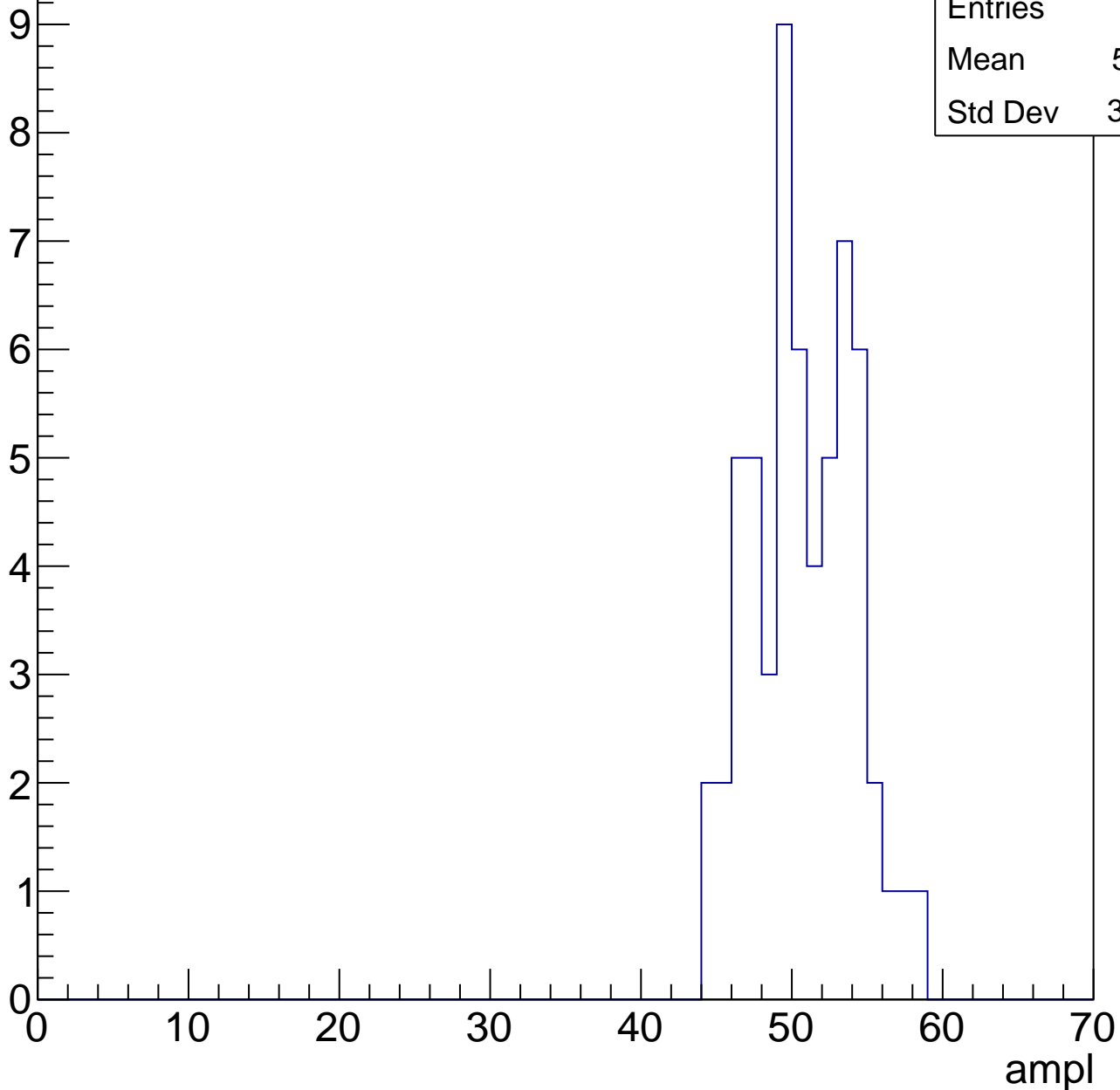


B0L102S, U10-ch49, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	50.31
Std Dev	3.305

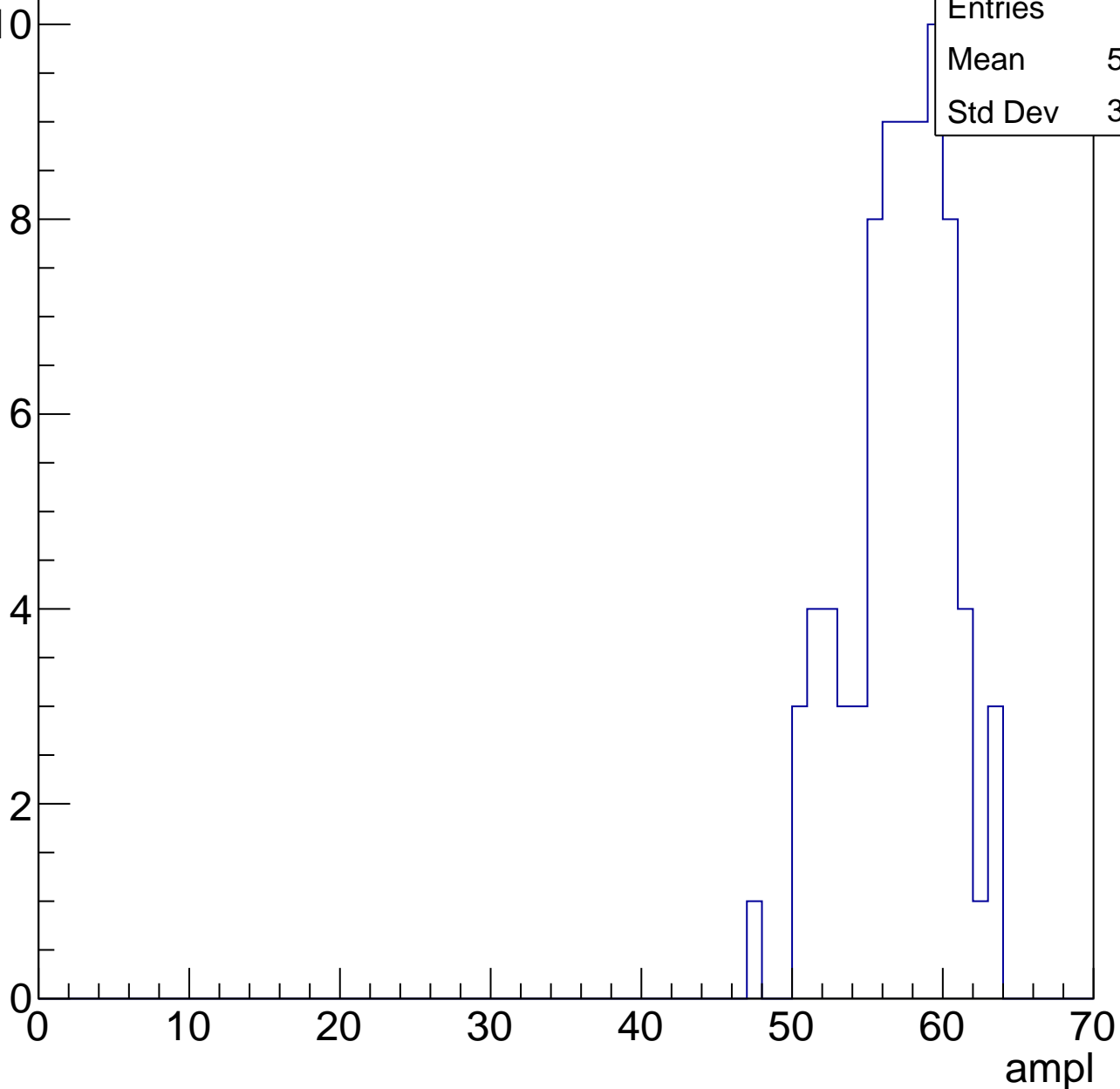


B0L102S, U10-ch49, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

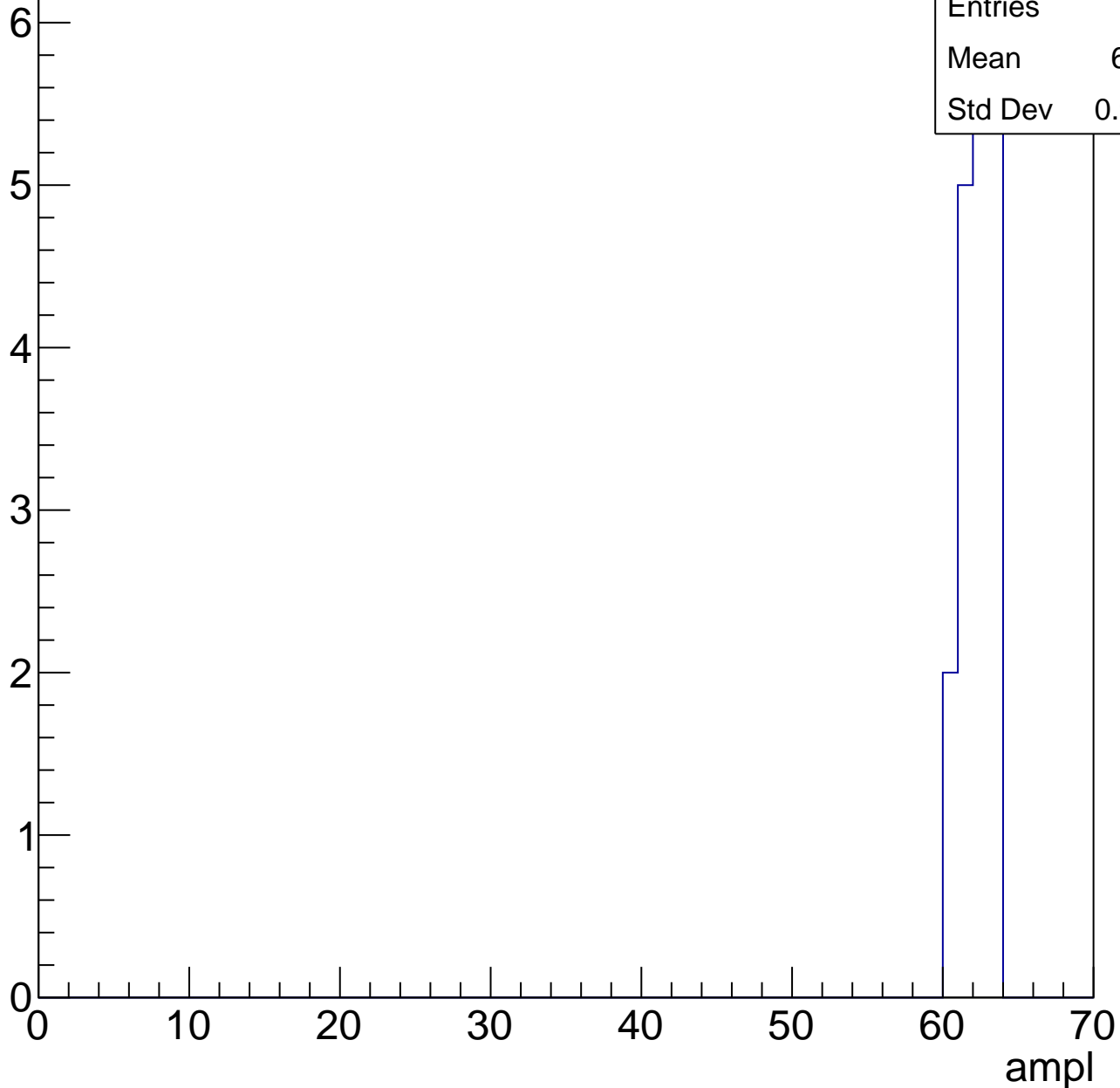
Entries	79
Mean	56.63
Std Dev	3.402



B0L102S, U10-ch49, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

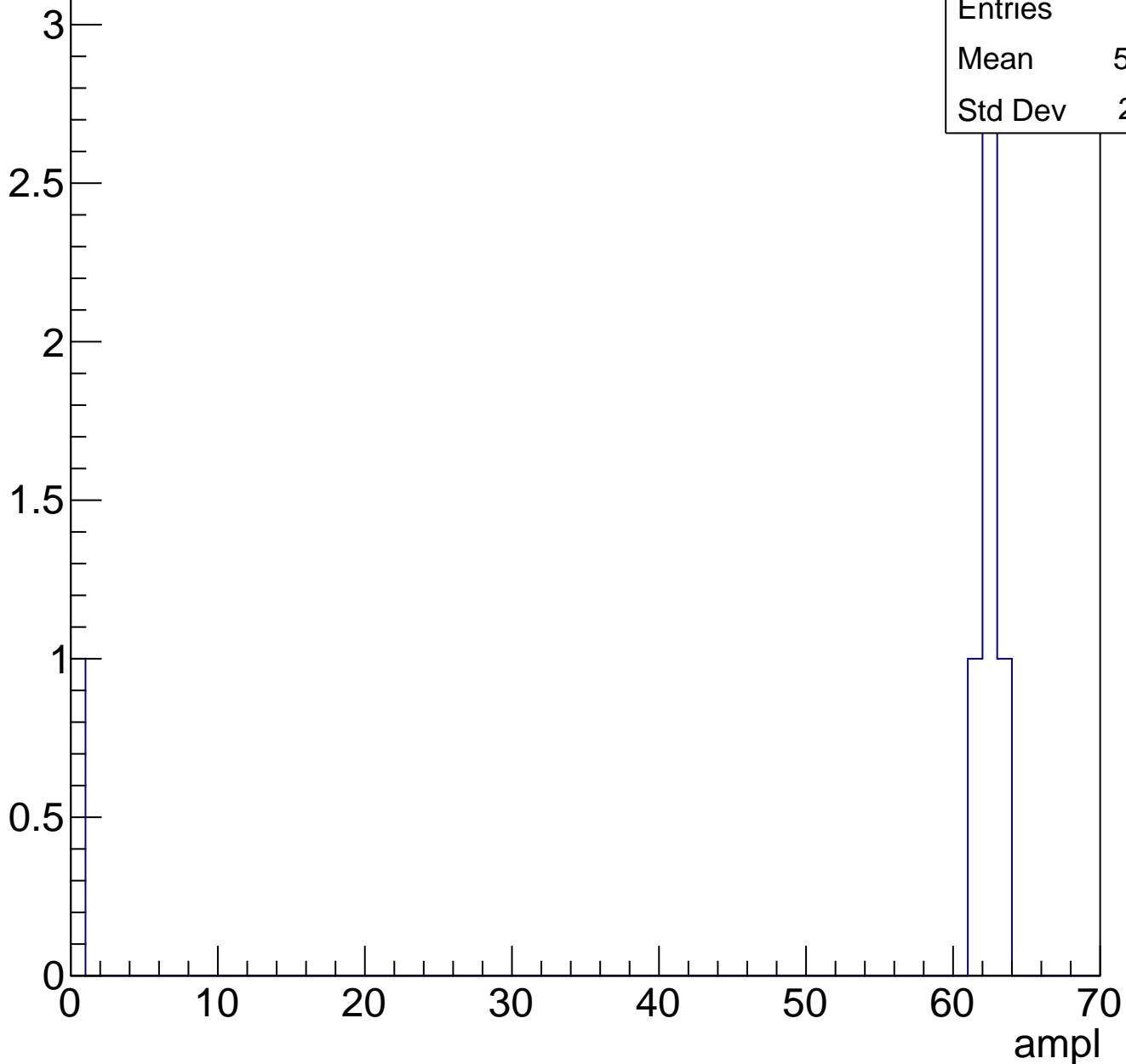


Entries	19
Mean	61.84
Std Dev	0.9875

B0L102S, U10-ch49, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch49, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch50, adc0

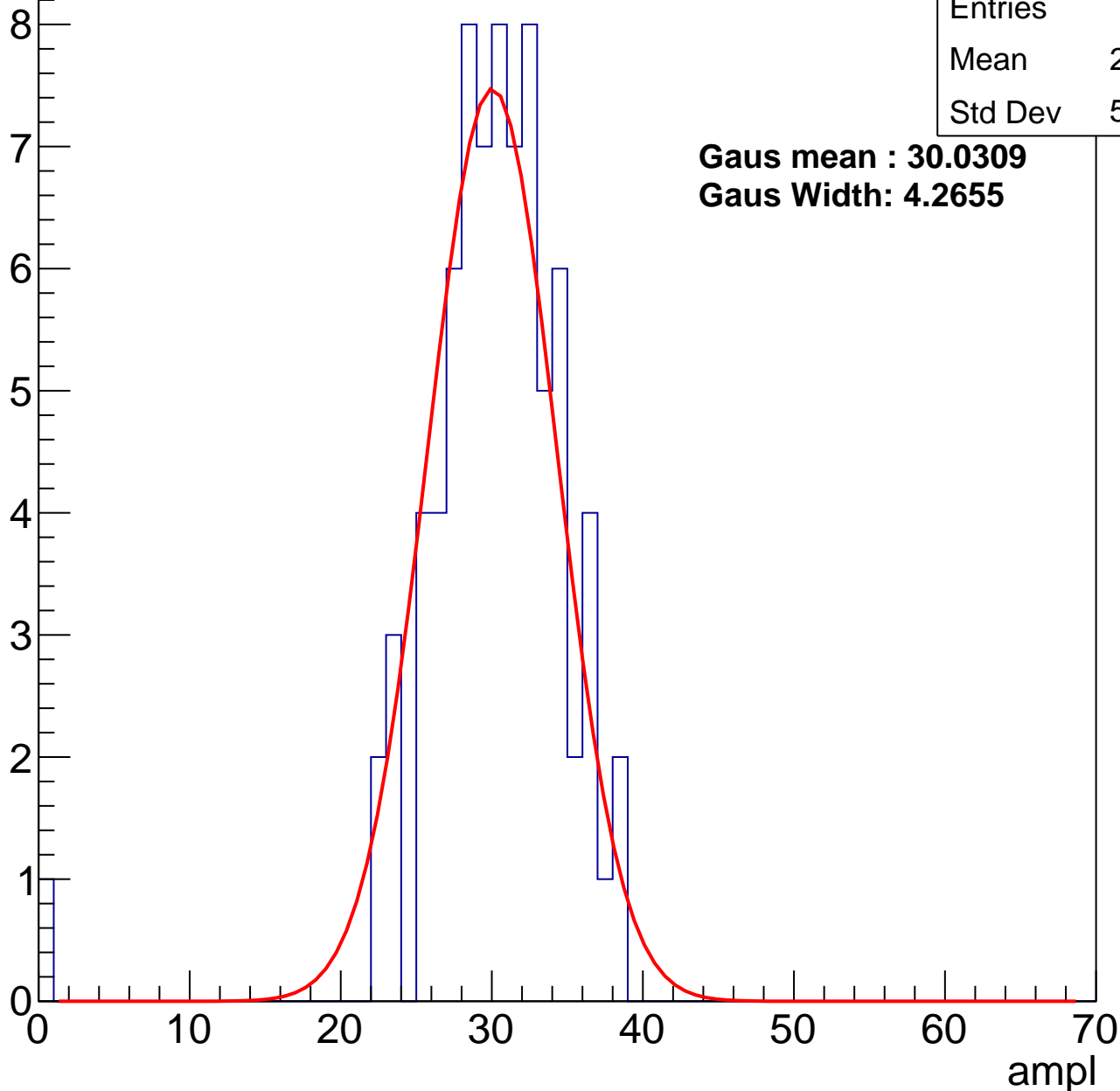
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	29.68
Std Dev	5.032

Gaus mean : 30.0309

Gaus Width: 4.2655



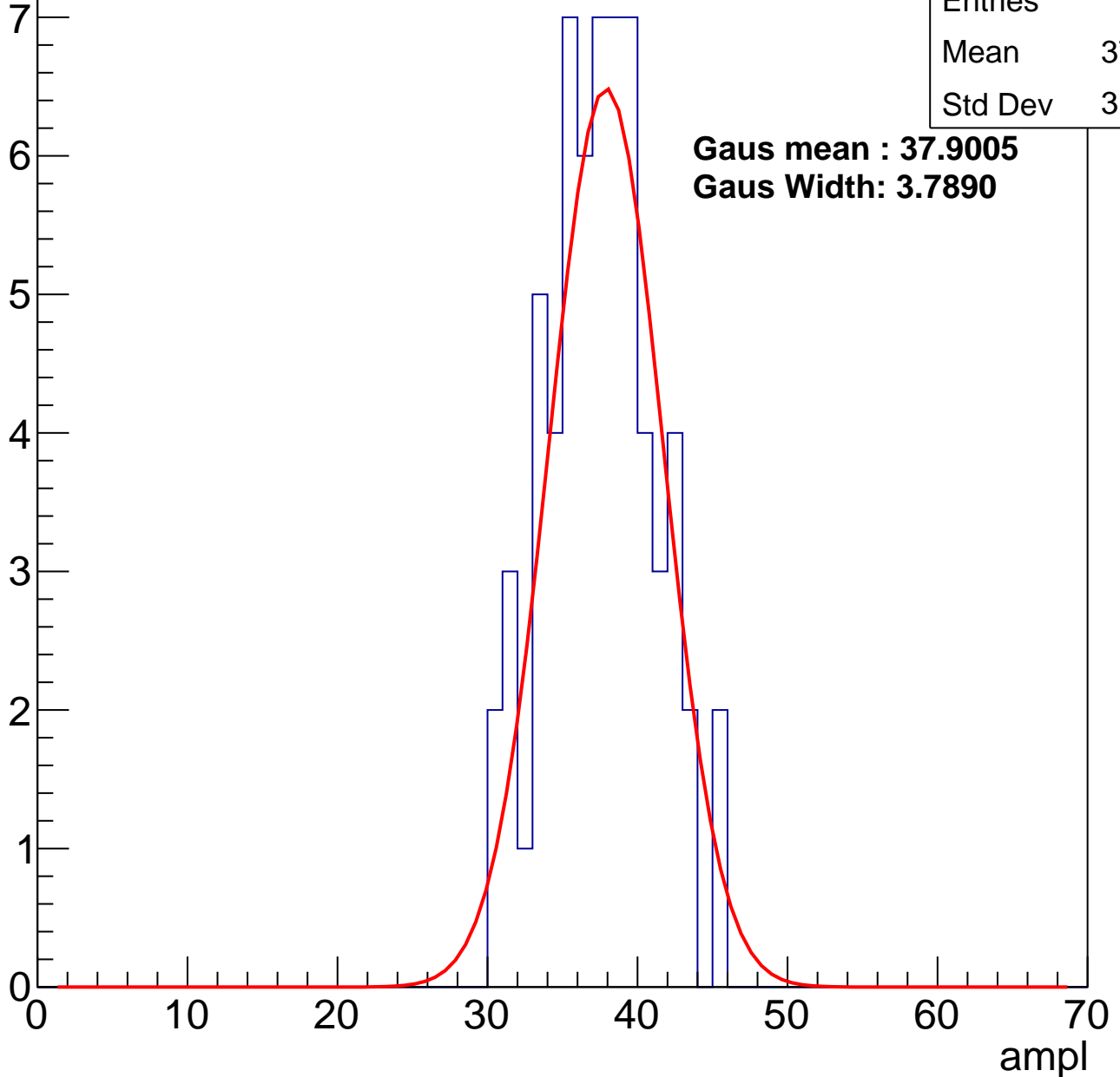
B0L102S, U10-ch50, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	37.06
Std Dev	3.535

Gaus mean : 37.9005
Gaus Width: 3.7890



B0L102S, U10-ch50, adc2

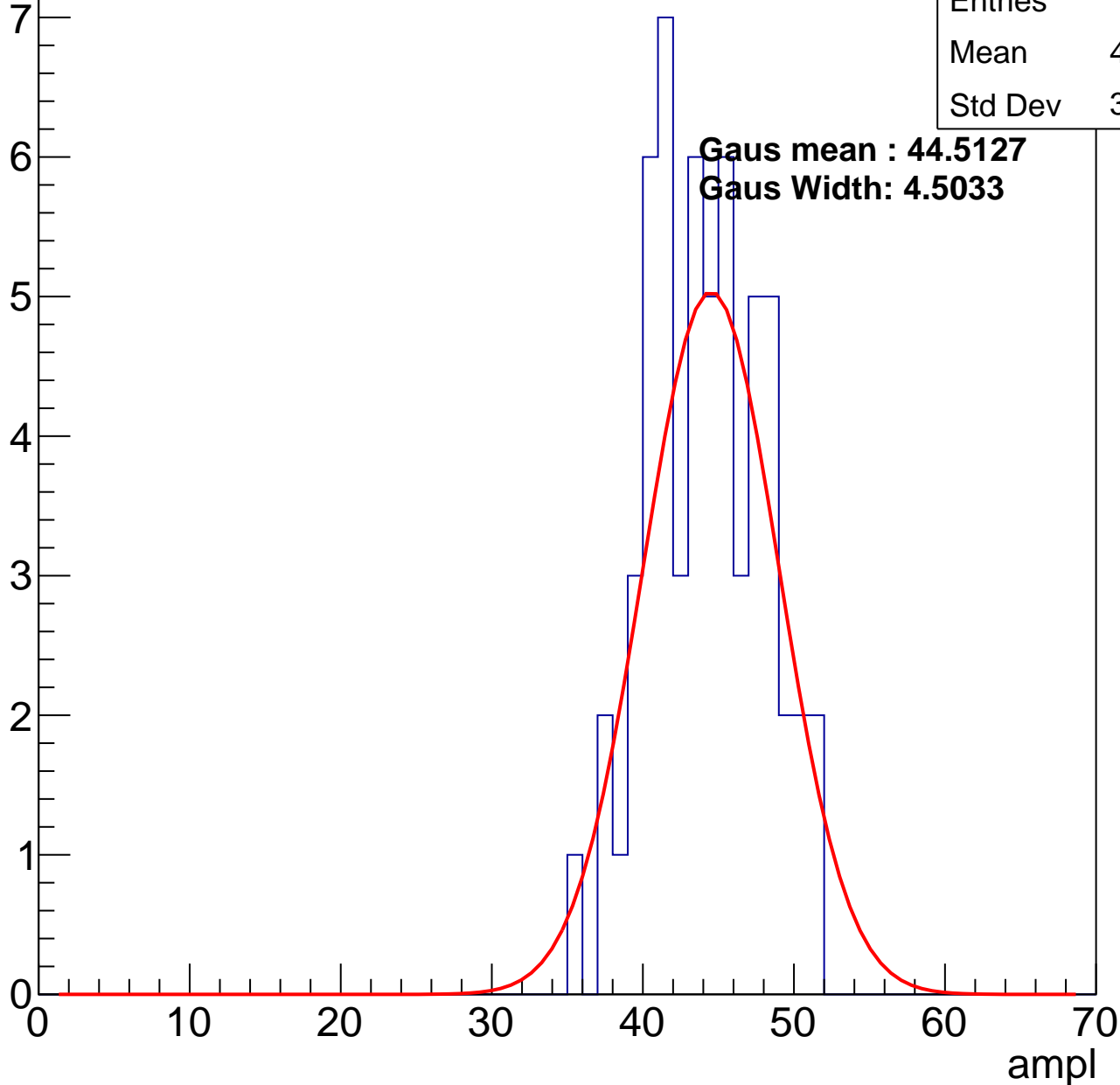
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	43.69
Std Dev	3.738

Gaus mean : 44.5127

Gaus Width: 4.5033



B0L102S, U10-ch50, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	79
Mean	49.75
Std Dev	3.87

Entry

10

8

6

4

2

0

0

10

20

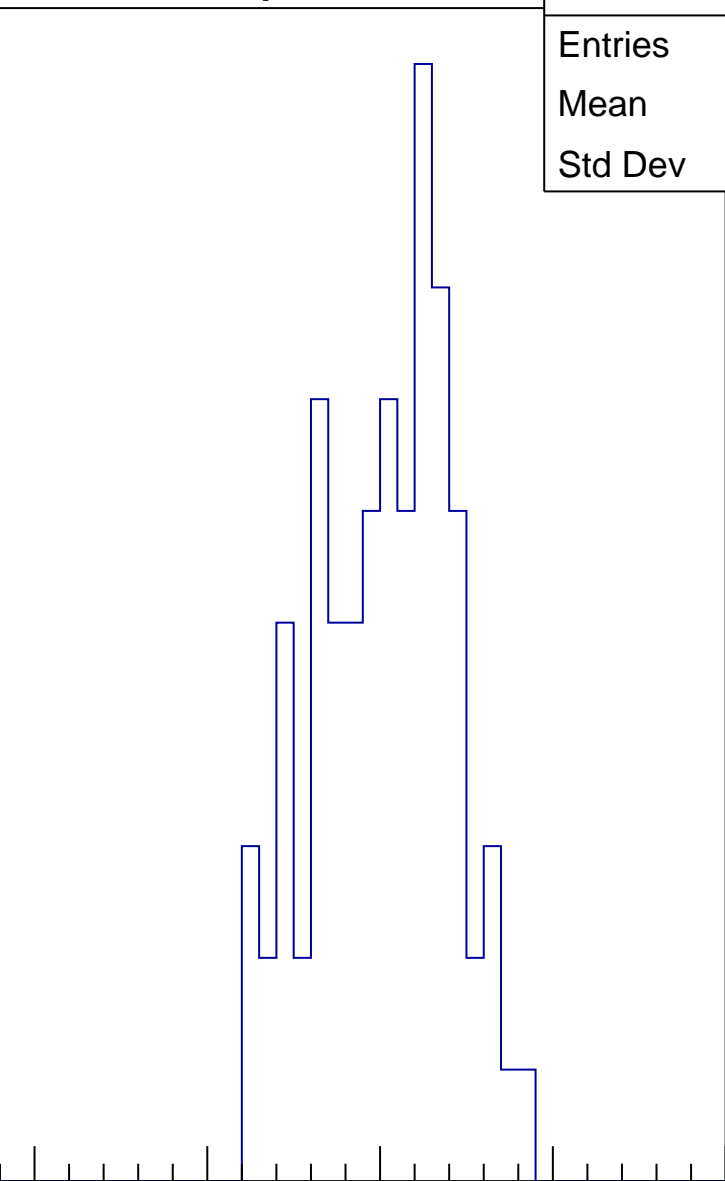
30

40

50

60

ampl



B0L102S, U10-ch50, adc4

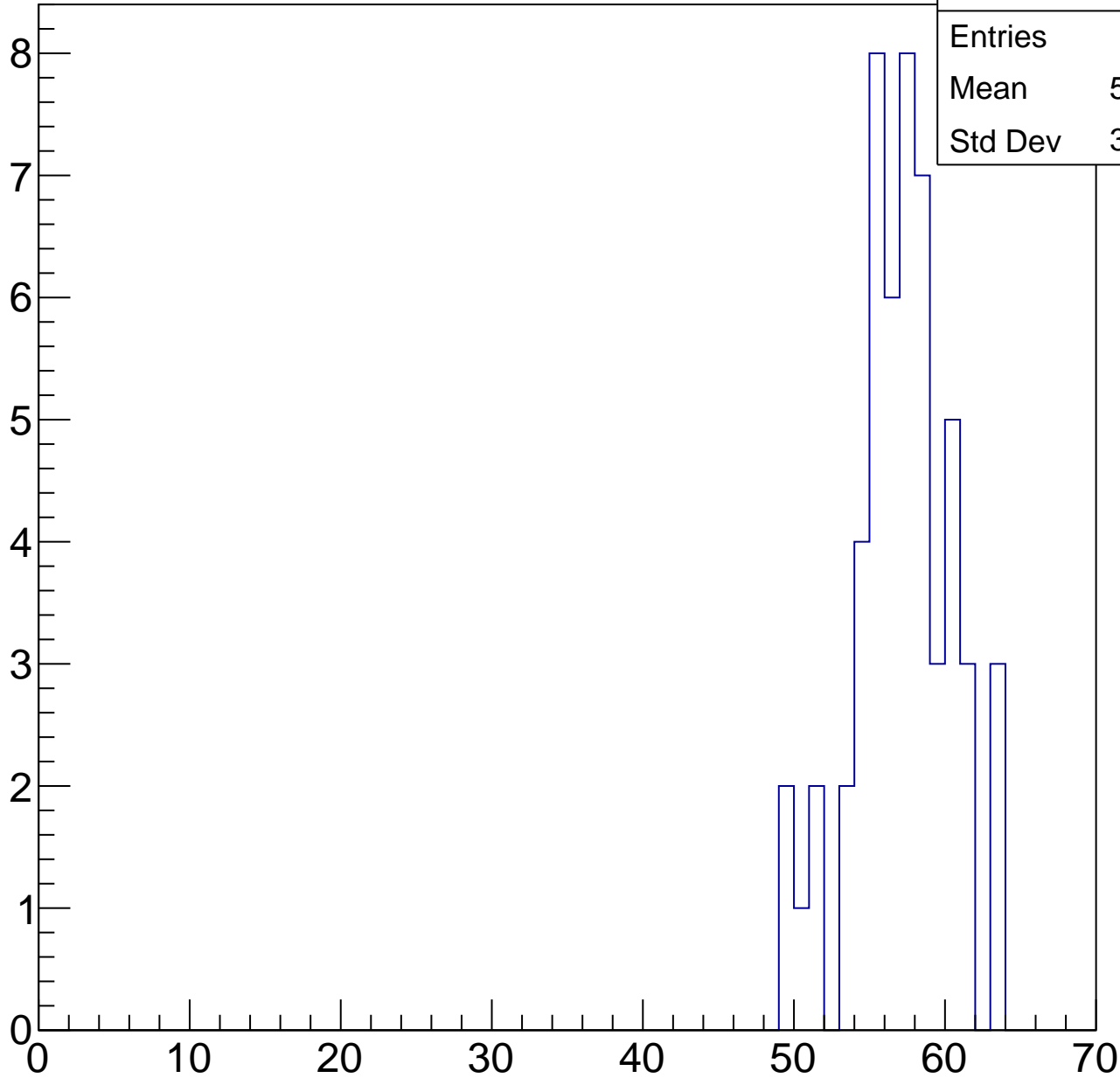
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	54
Mean	56.65
Std Dev	3.244

ampl

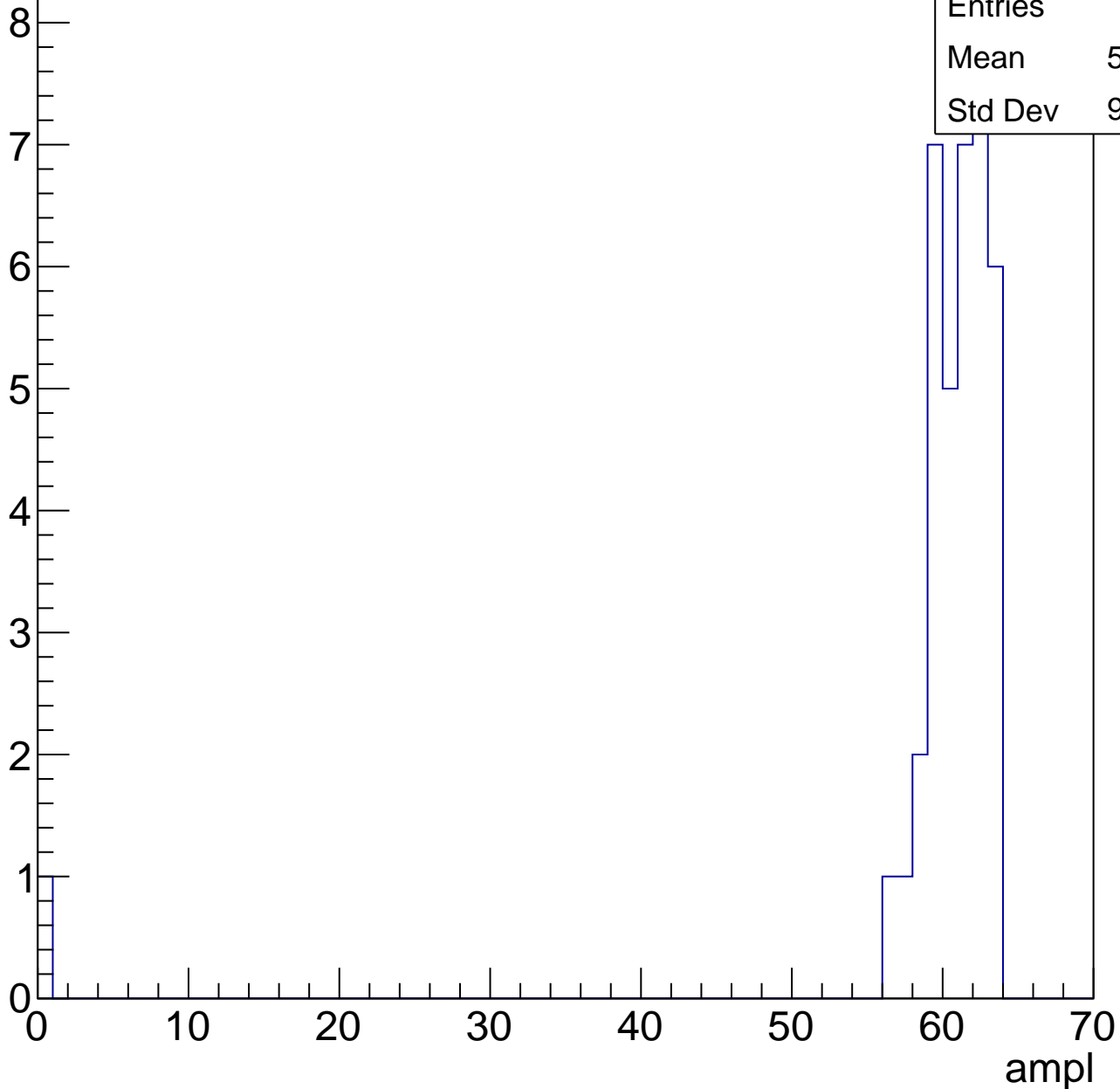


B0L102S, U10-ch50, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	38
Mean	59.03
Std Dev	9.864



B0L102S, U10-ch50, adc6

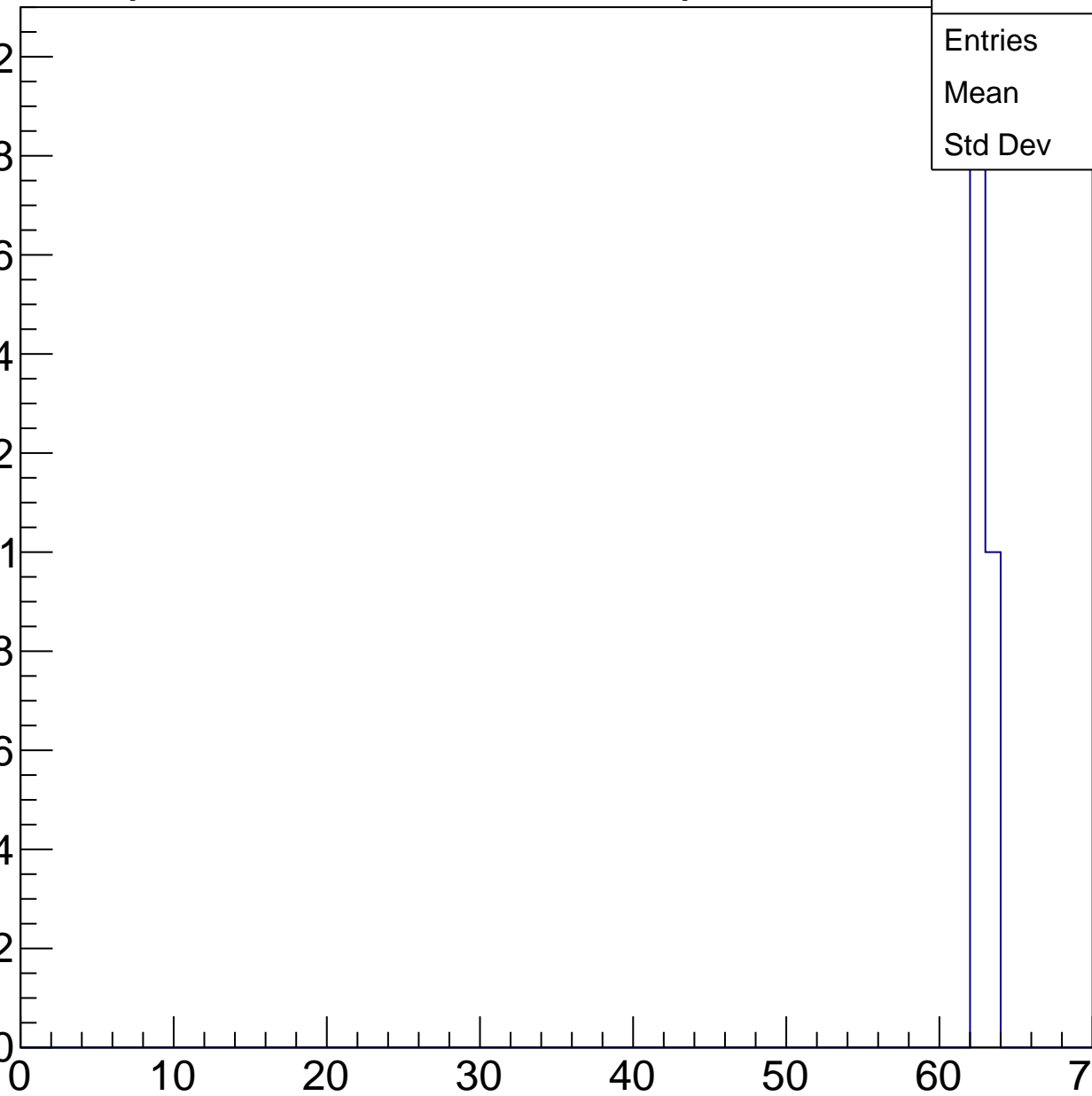
calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.33
Std Dev	0.4714

ampl



B0L102S, U10-ch50, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch51, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	29.25
Std Dev	4.51

Gaus mean : 30.4416

Gaus Width: 2.9354

Entry

10
8
6
4
2
0

ampl

0

10

20

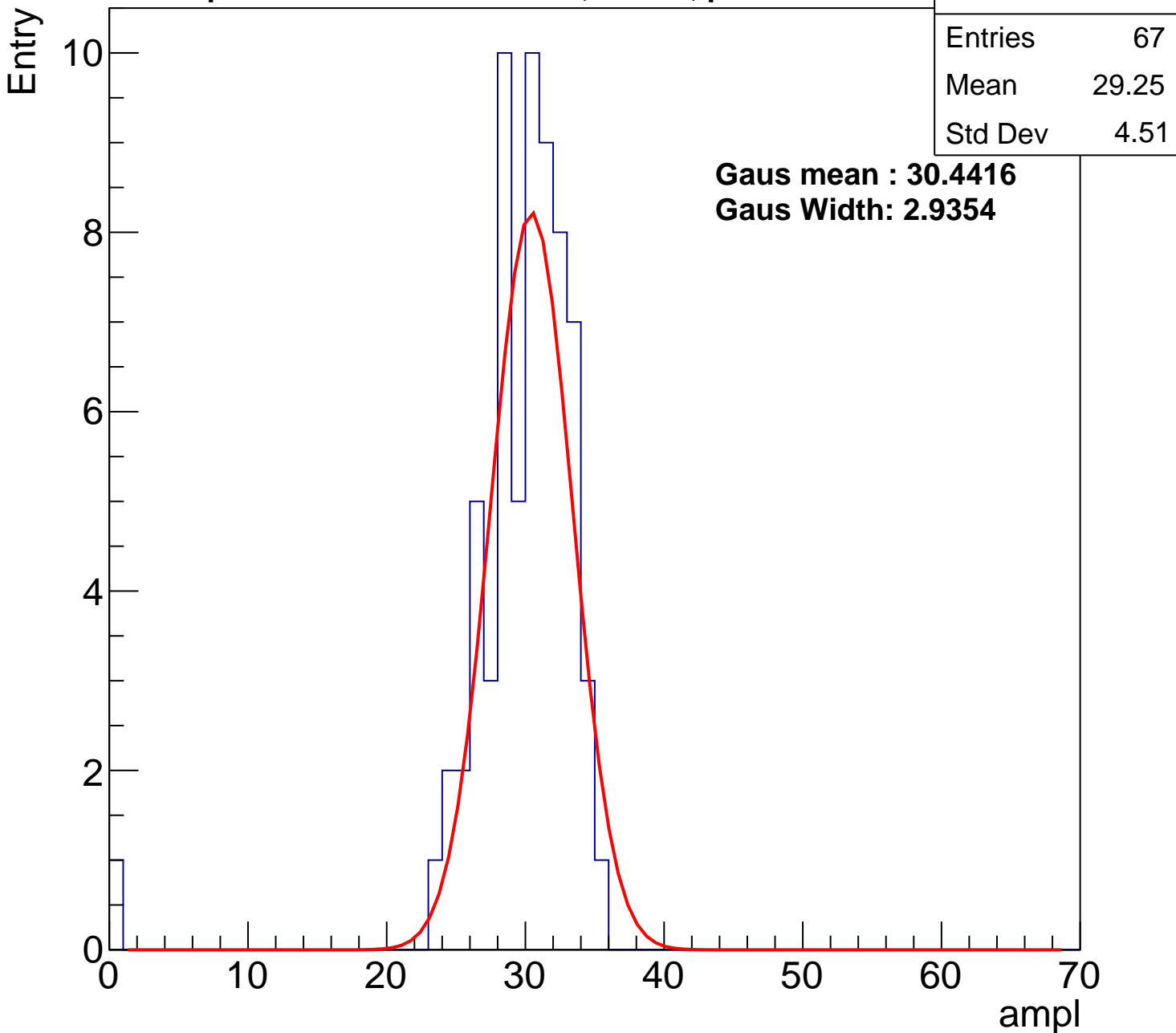
30

40

50

60

70



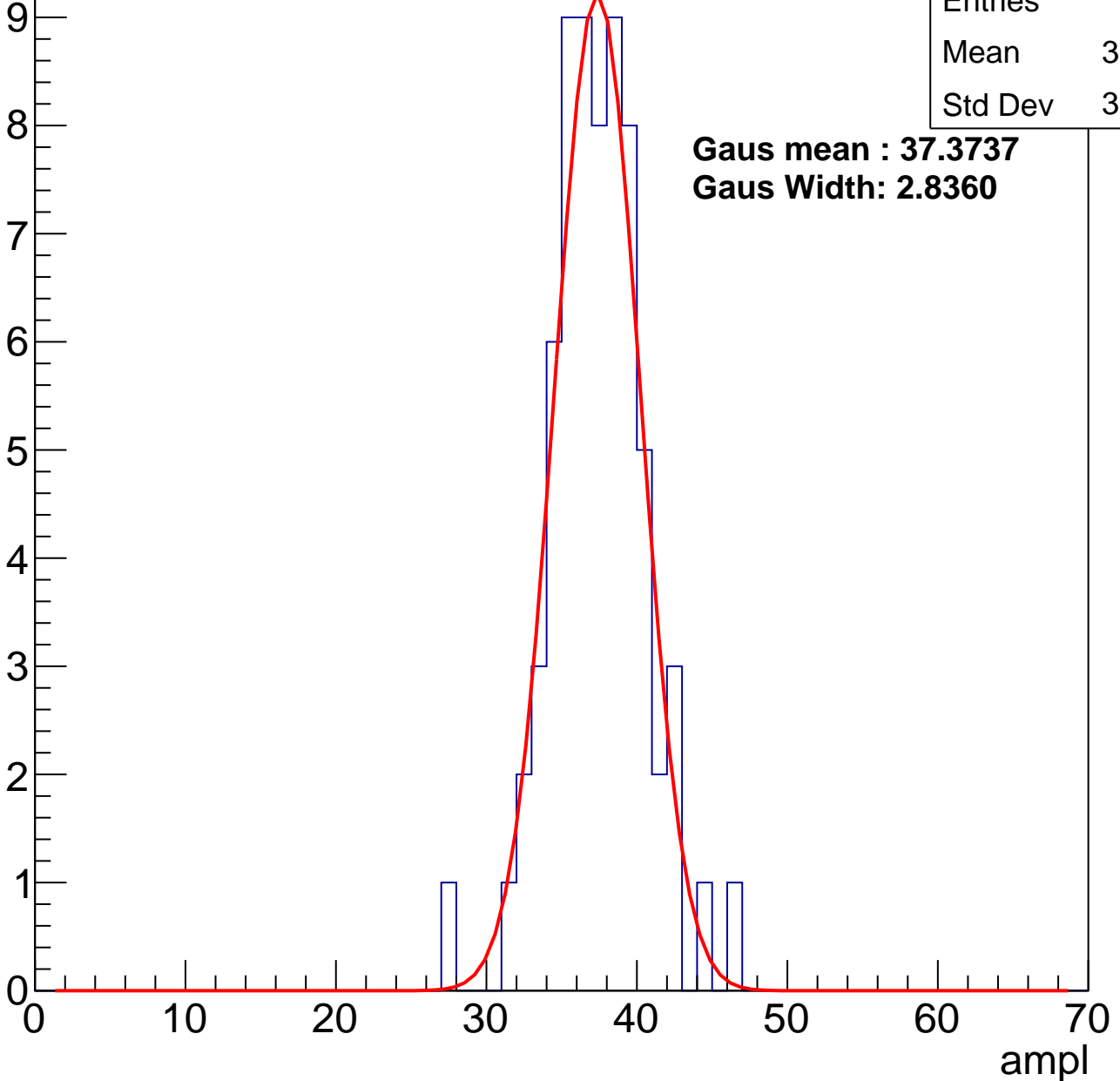
B0L102S, U10-ch51, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	36.94
Std Dev	3.105

Gaus mean : 37.3737
Gaus Width: 2.8360



B0L102S, U10-ch51, adc2

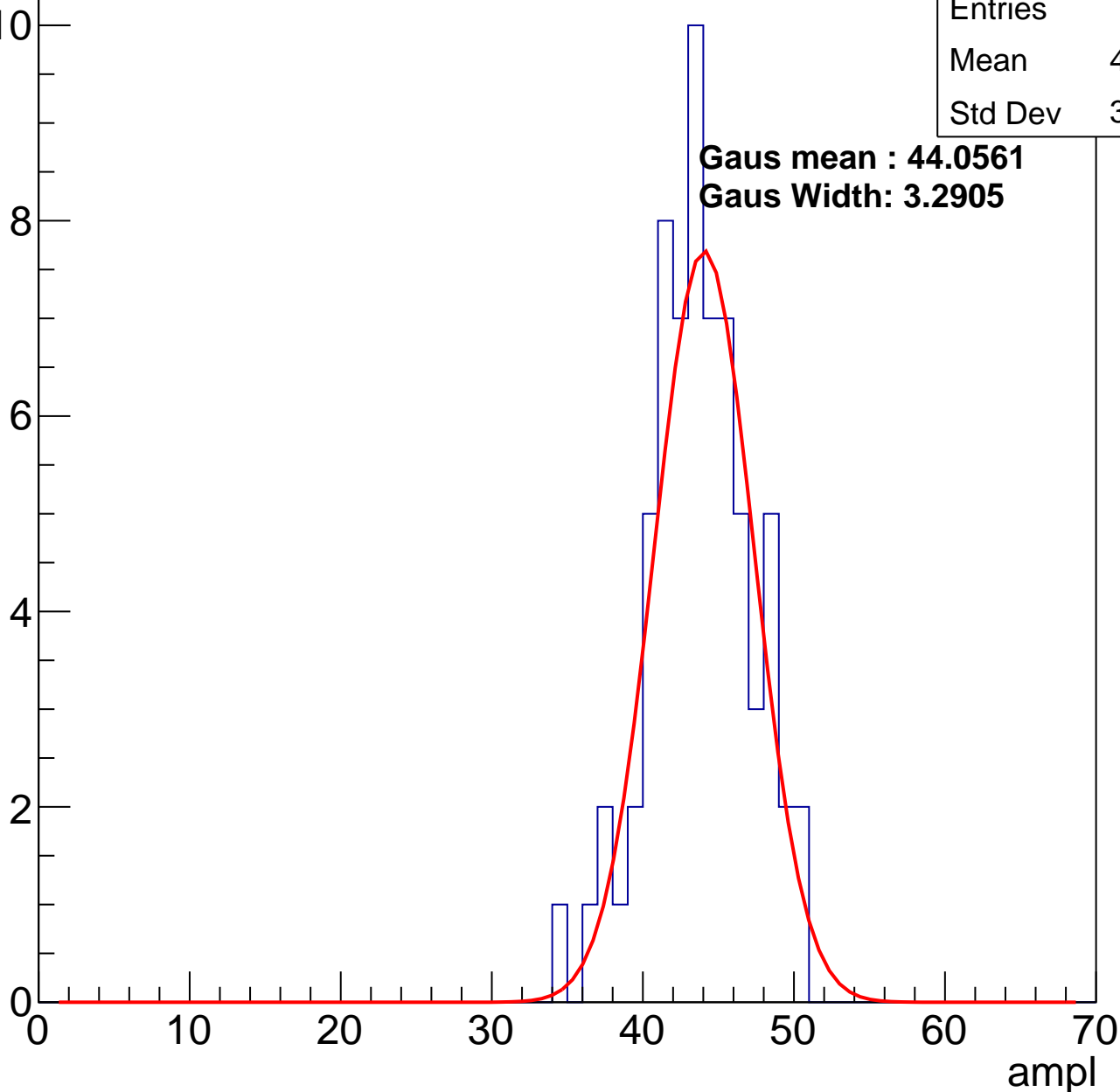
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	43.29
Std Dev	3.343

Gaus mean : 44.0561

Gaus Width: 3.2905

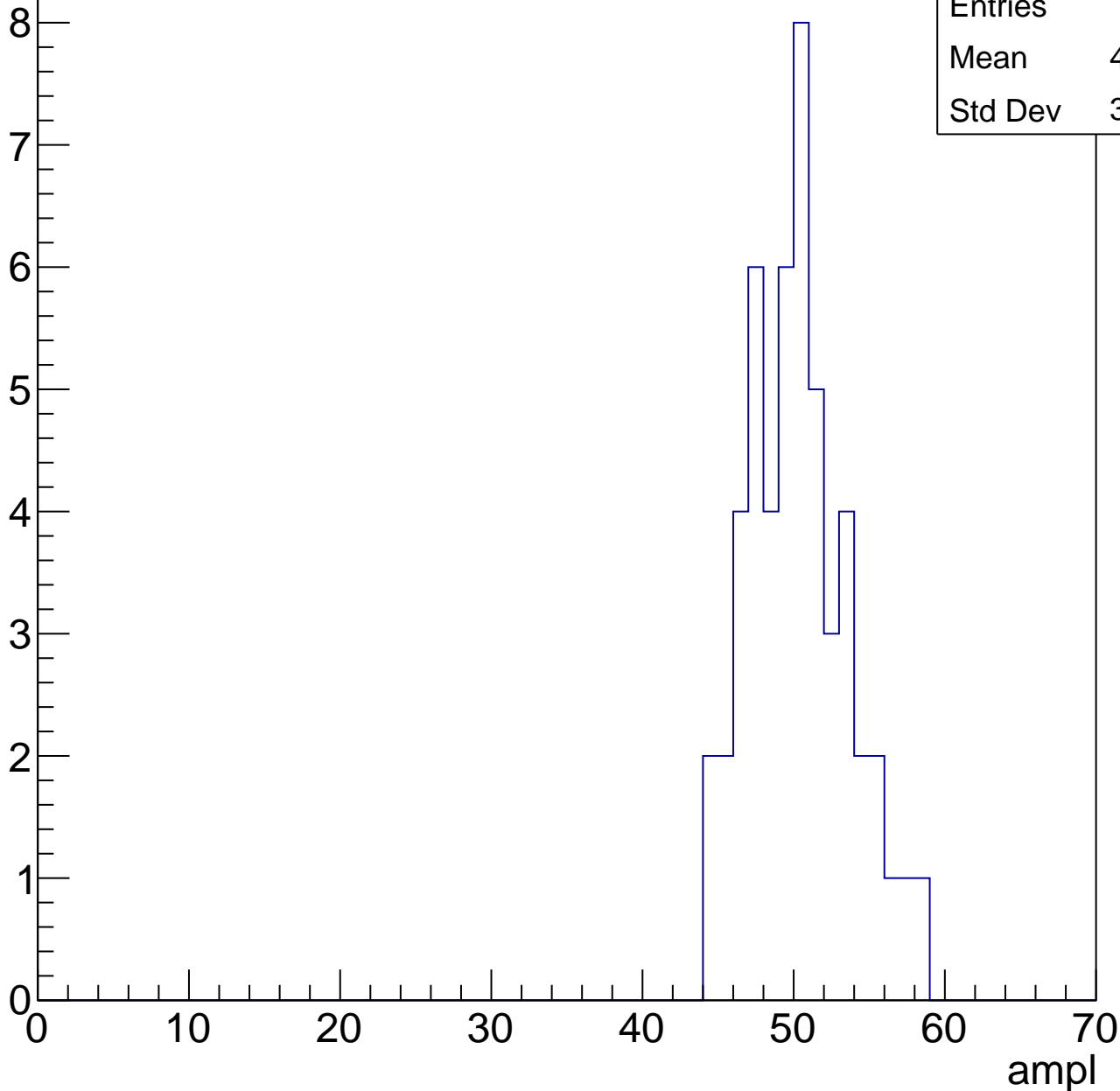


B0L102S, U10-ch51, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	49.84
Std Dev	3.268

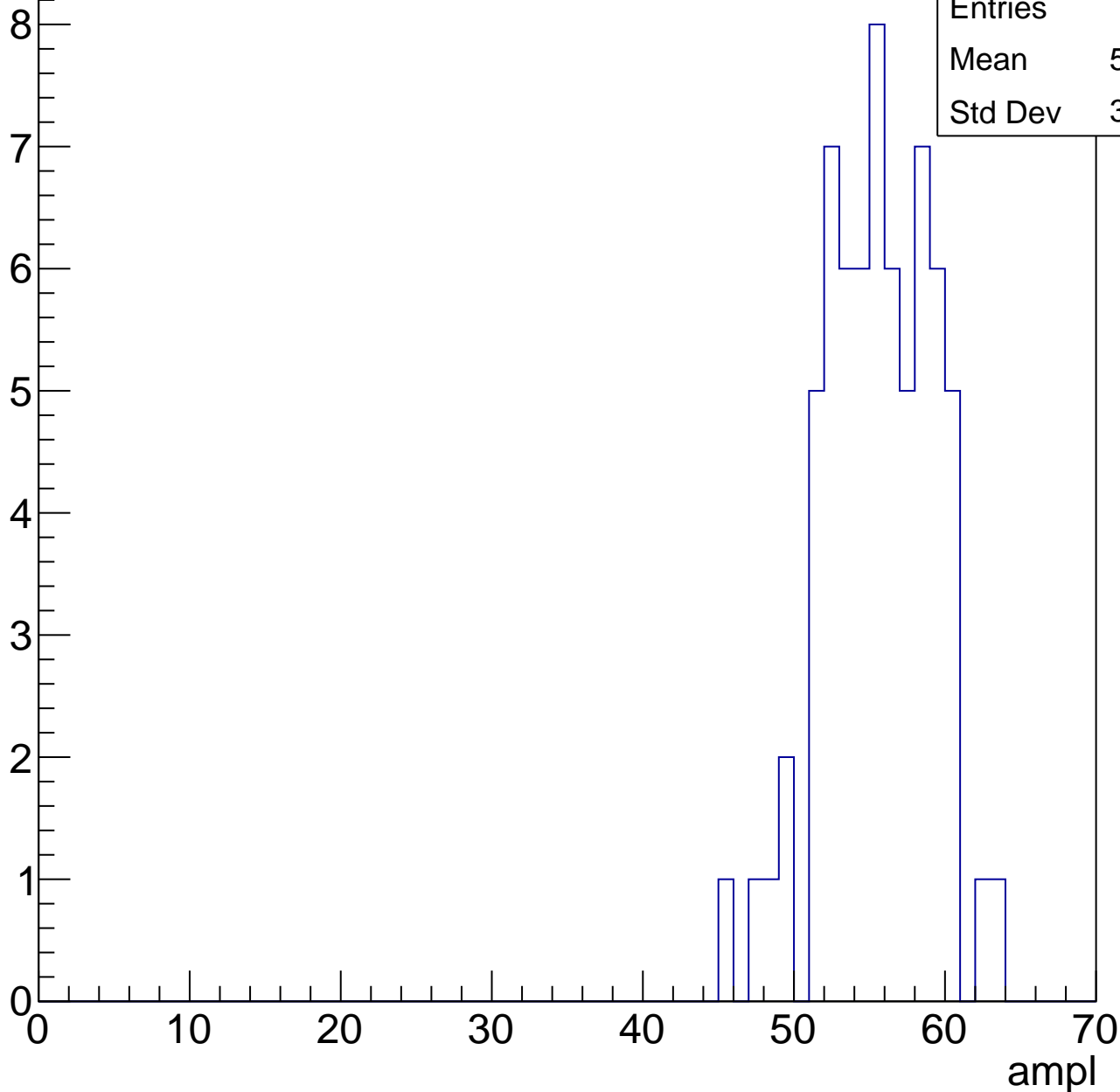


B0L102S, U10-ch51, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	55.07
Std Dev	3.599

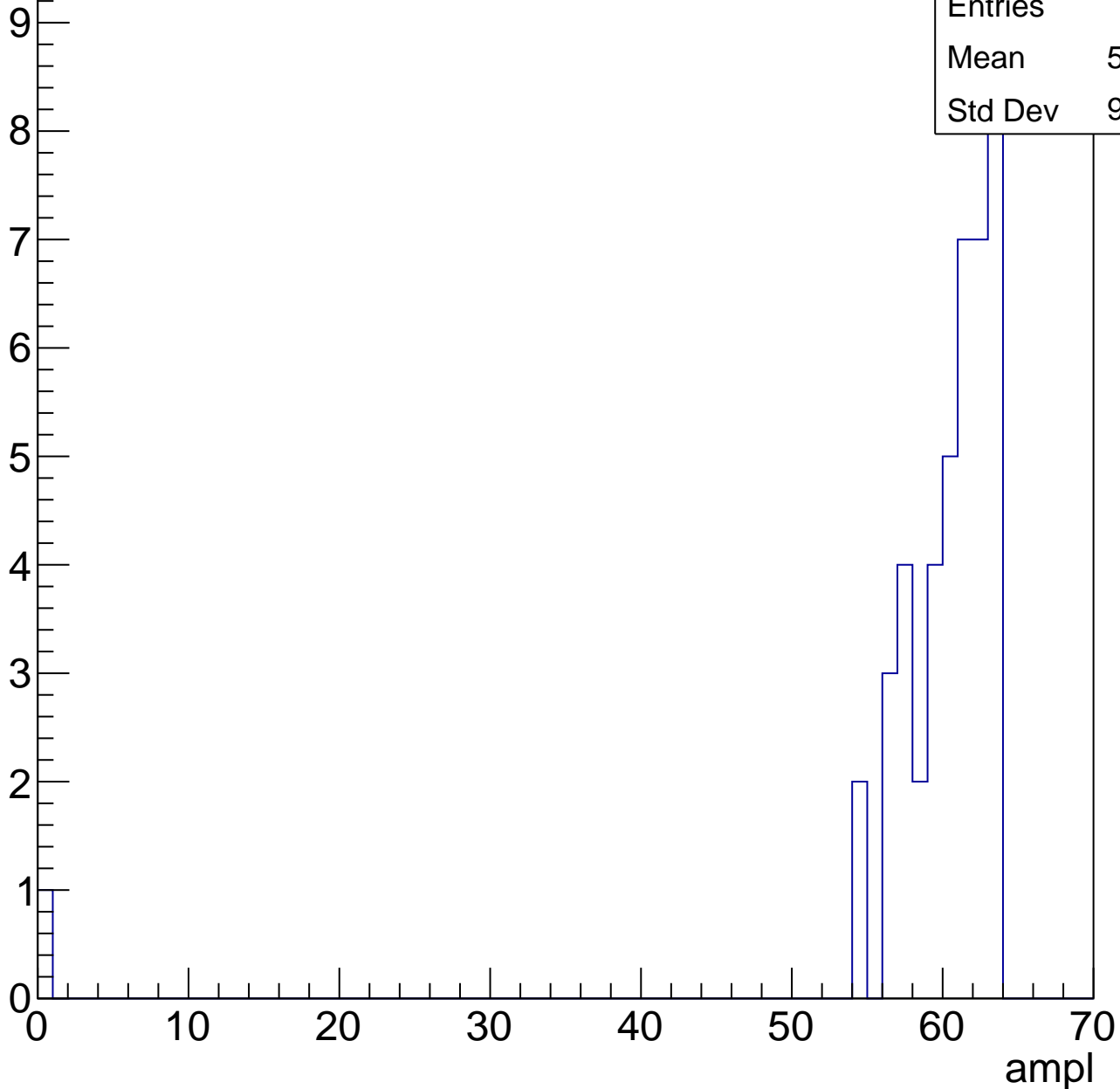


B0L102S, U10-ch51, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

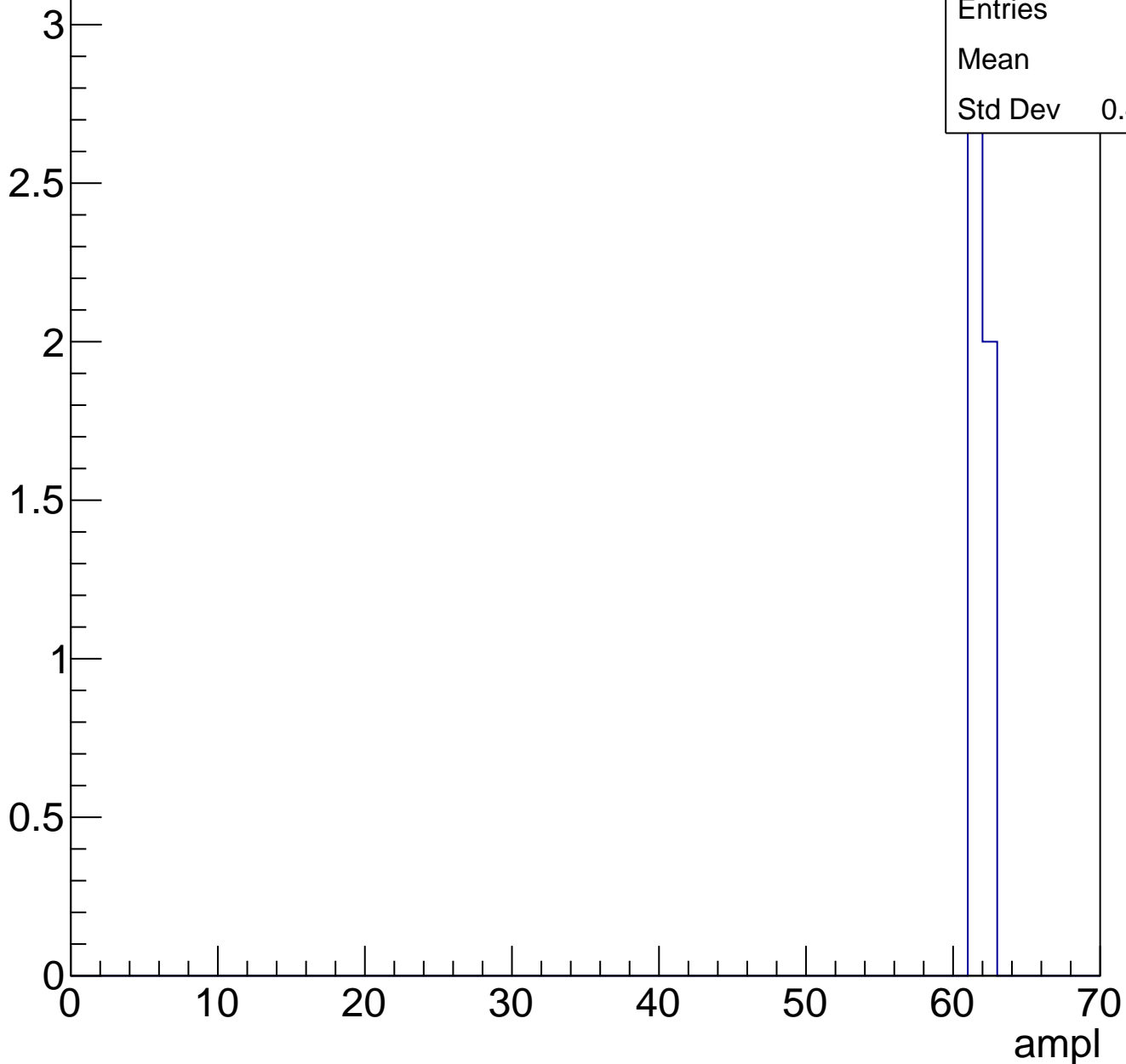
Entries	44
Mean	58.73
Std Dev	9.309



B0L102S, U10-ch51, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch51, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch52, adc0

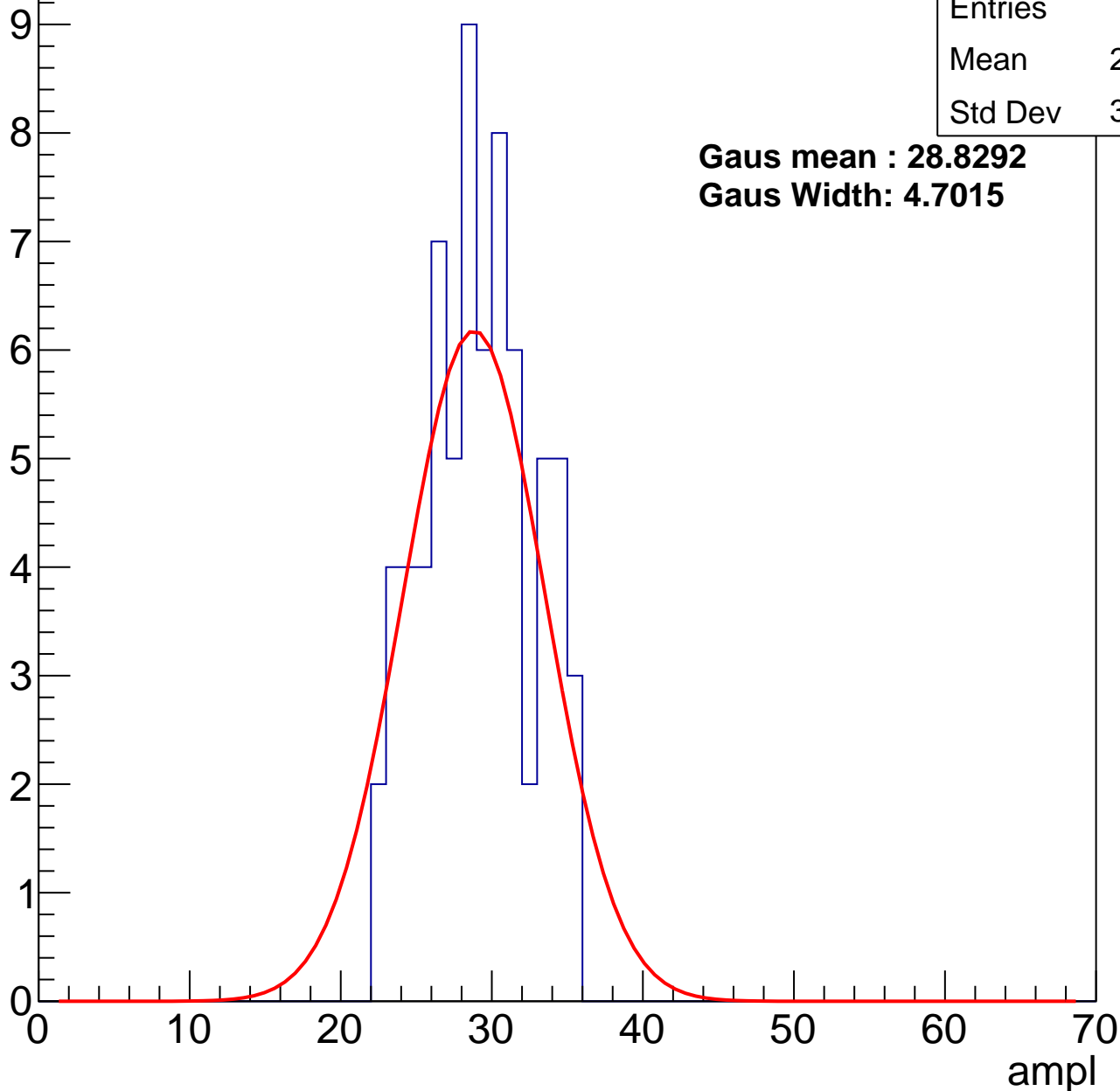
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	28.64
Std Dev	3.489

Gaus mean : 28.8292

Gaus Width: 4.7015



B0L102S, U10-ch52, adc1

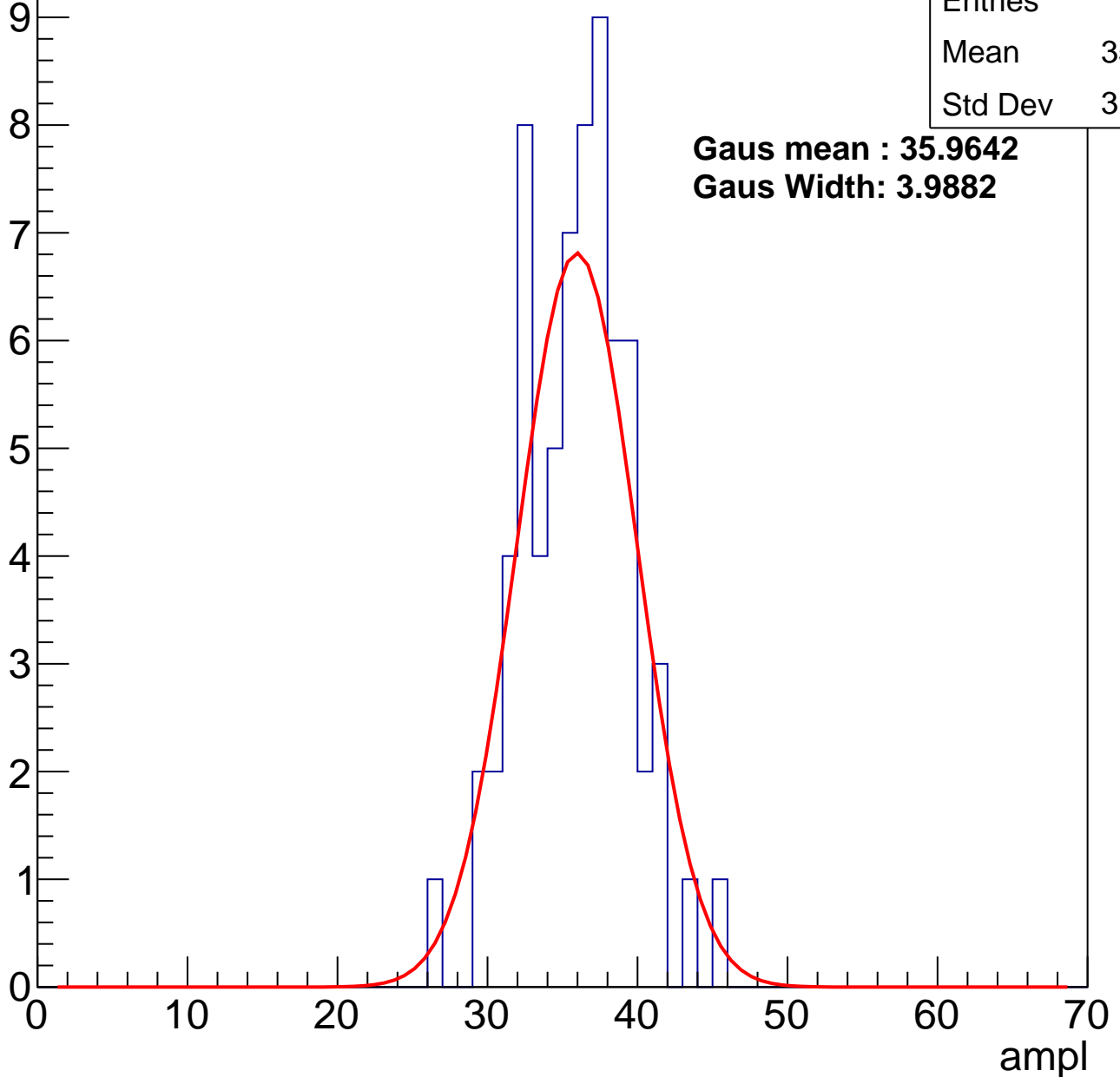
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	35.43
Std Dev	3.536

Gaus mean : 35.9642

Gaus Width: 3.9882



B0L102S, U10-ch52, adc2

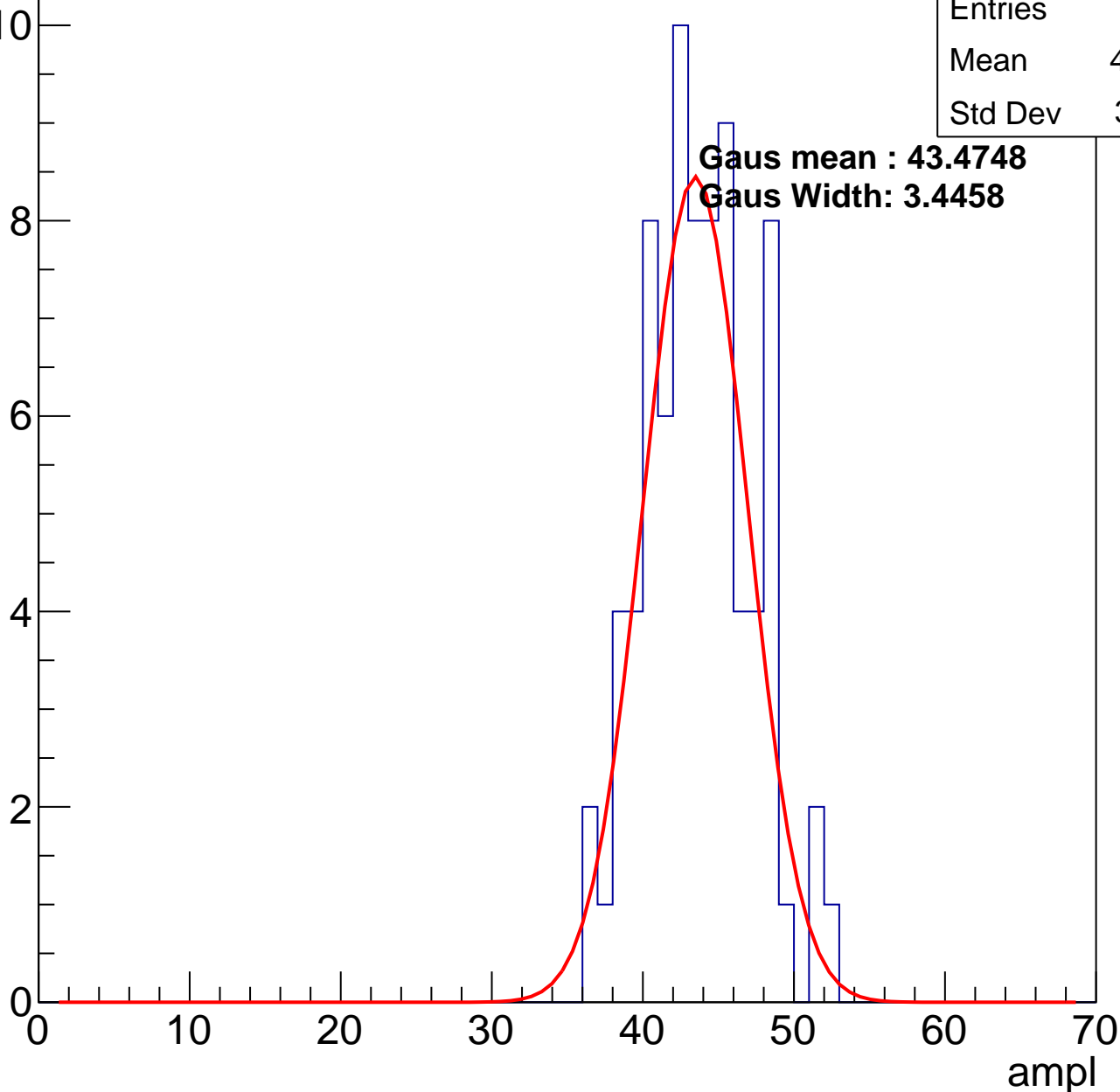
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	43.29
Std Dev	3.511

Gaus mean : 43.4748

Gaus Width: 3.4458

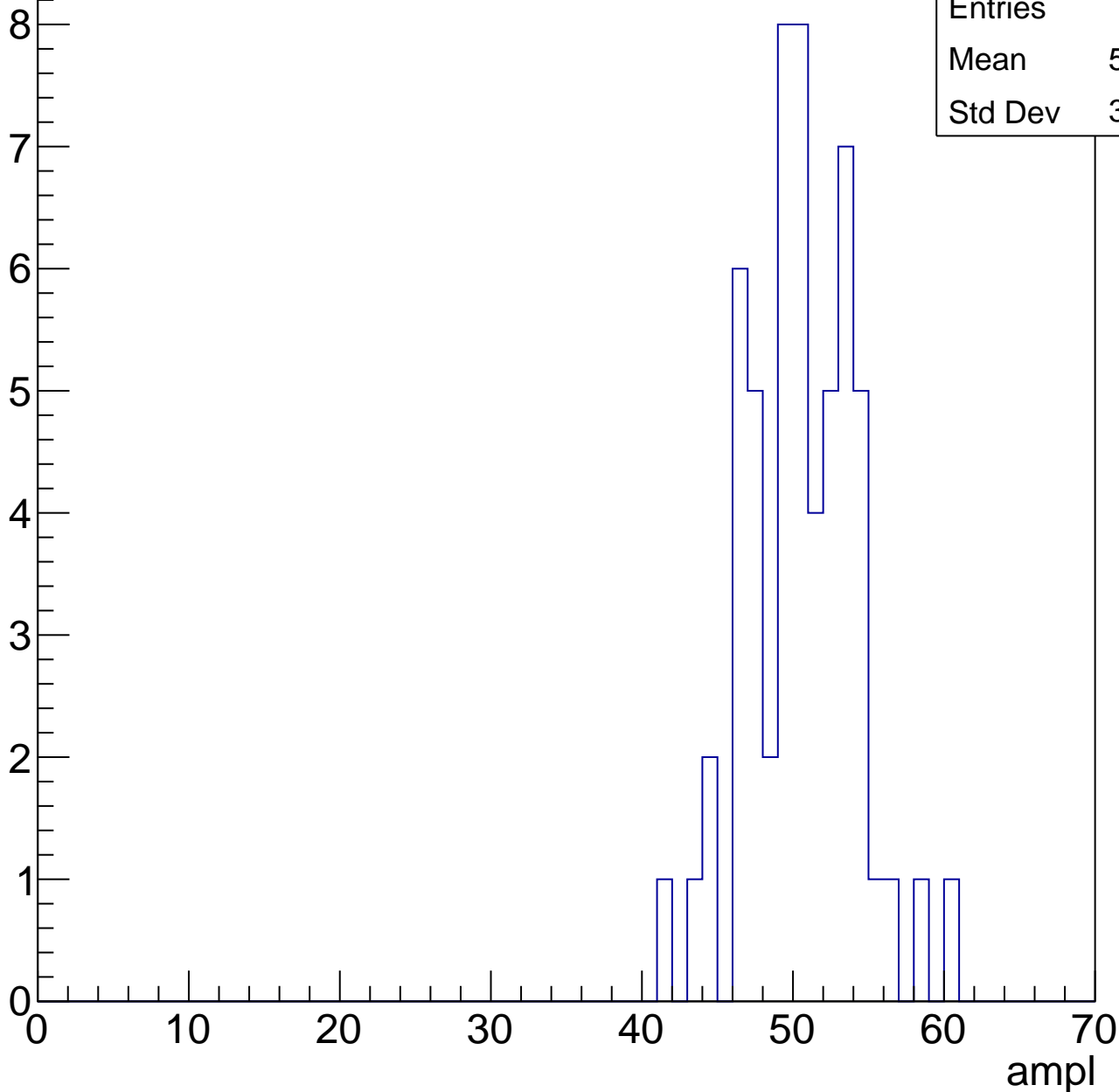


B0L102S, U10-ch52, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	50.09
Std Dev	3.597

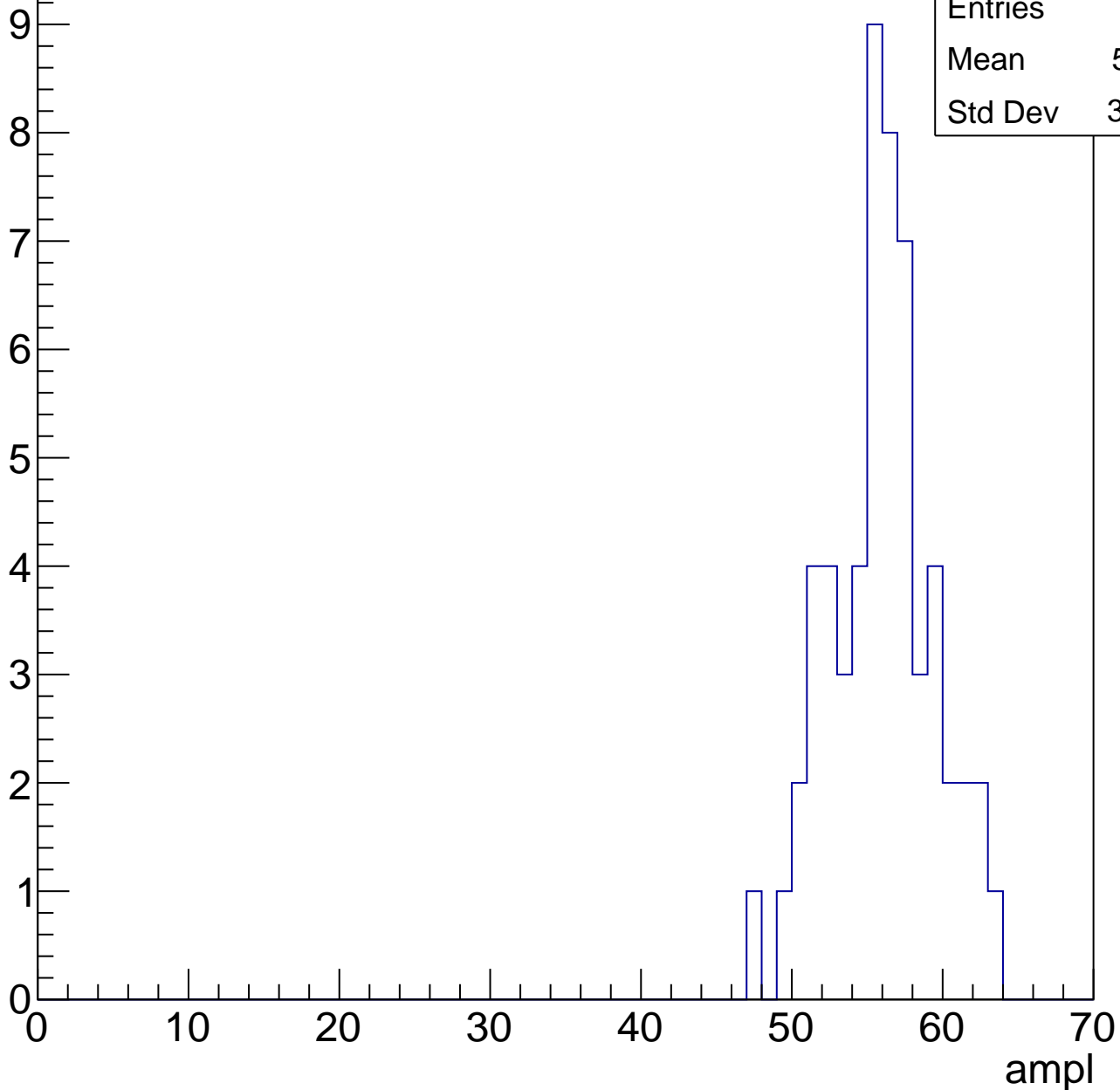


B0L102S, U10-ch52, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	55.51
Std Dev	3.409

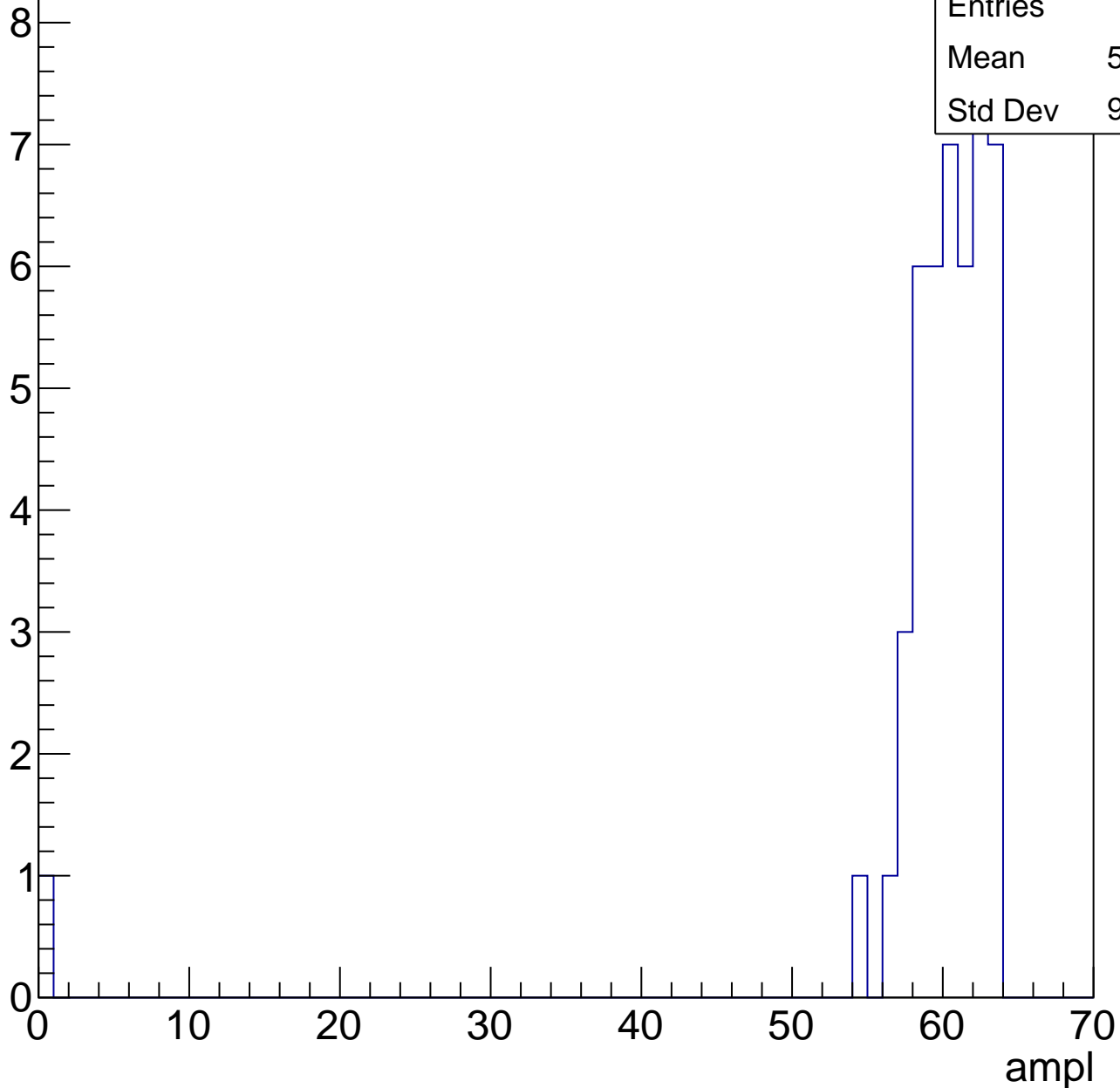


B0L102S, U10-ch52, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	58.83
Std Dev	9.025



B0L102S, U10-ch52, adc6

calib_packv5_042523_0143.root, FC#12, port B1

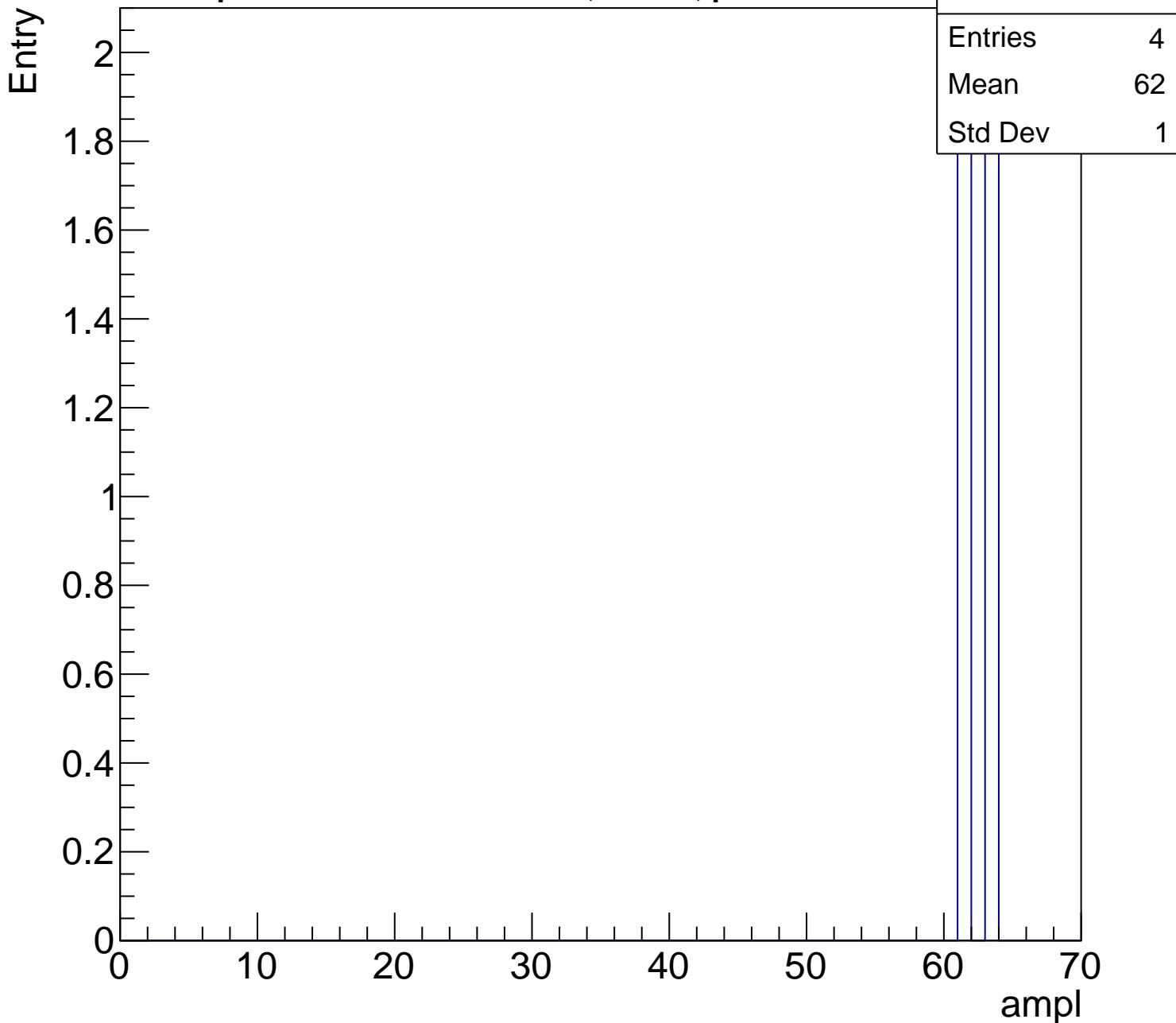
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	62
Std Dev	1

0 10 20 30 40 50 60 70

ampl



B0L102S, U10-ch52, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch53, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	81
Mean	29.11
Std Dev	5.001

Gaus mean : 30.2226

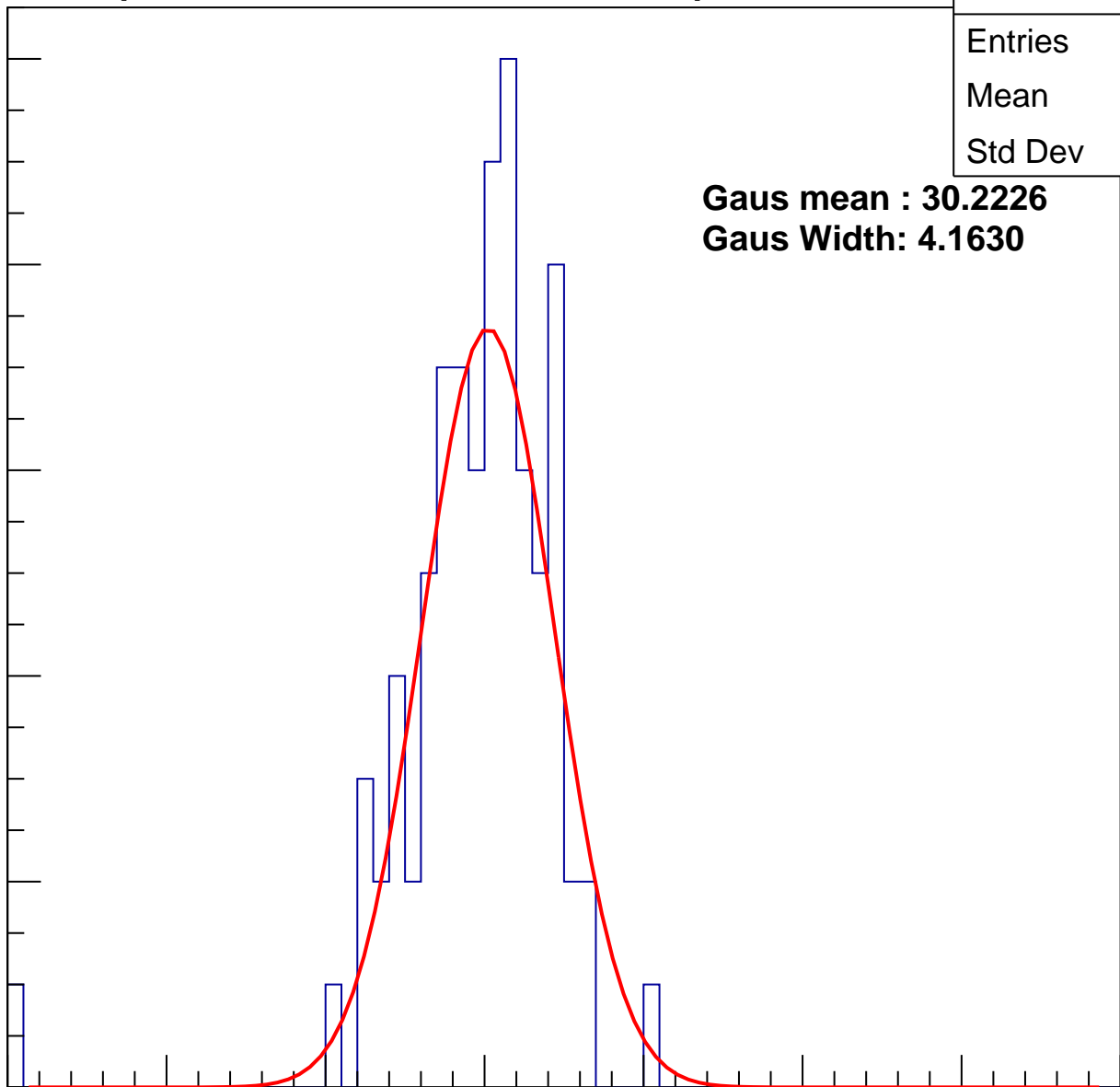
Gaus Width: 4.1630

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch53, adc1

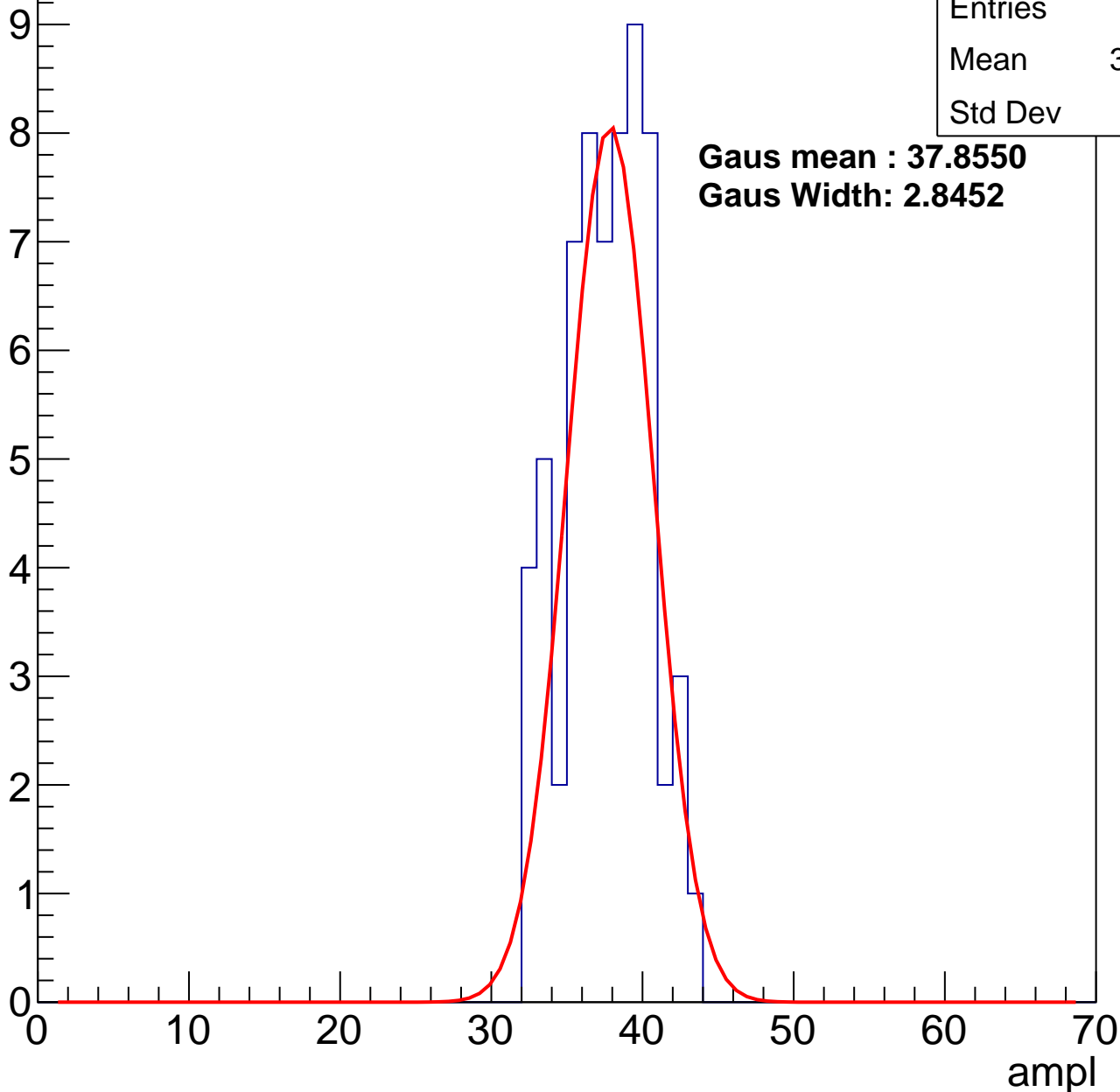
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	37.17
Std Dev	2.77

Gaus mean : 37.8550

Gaus Width: 2.8452



B0L102S, U10-ch53, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	43.89
Std Dev	3.404

Gaus mean : 45.0825

Gaus Width: 2.9634

Entry

10

8

6

4

2

0

0

10

20

30

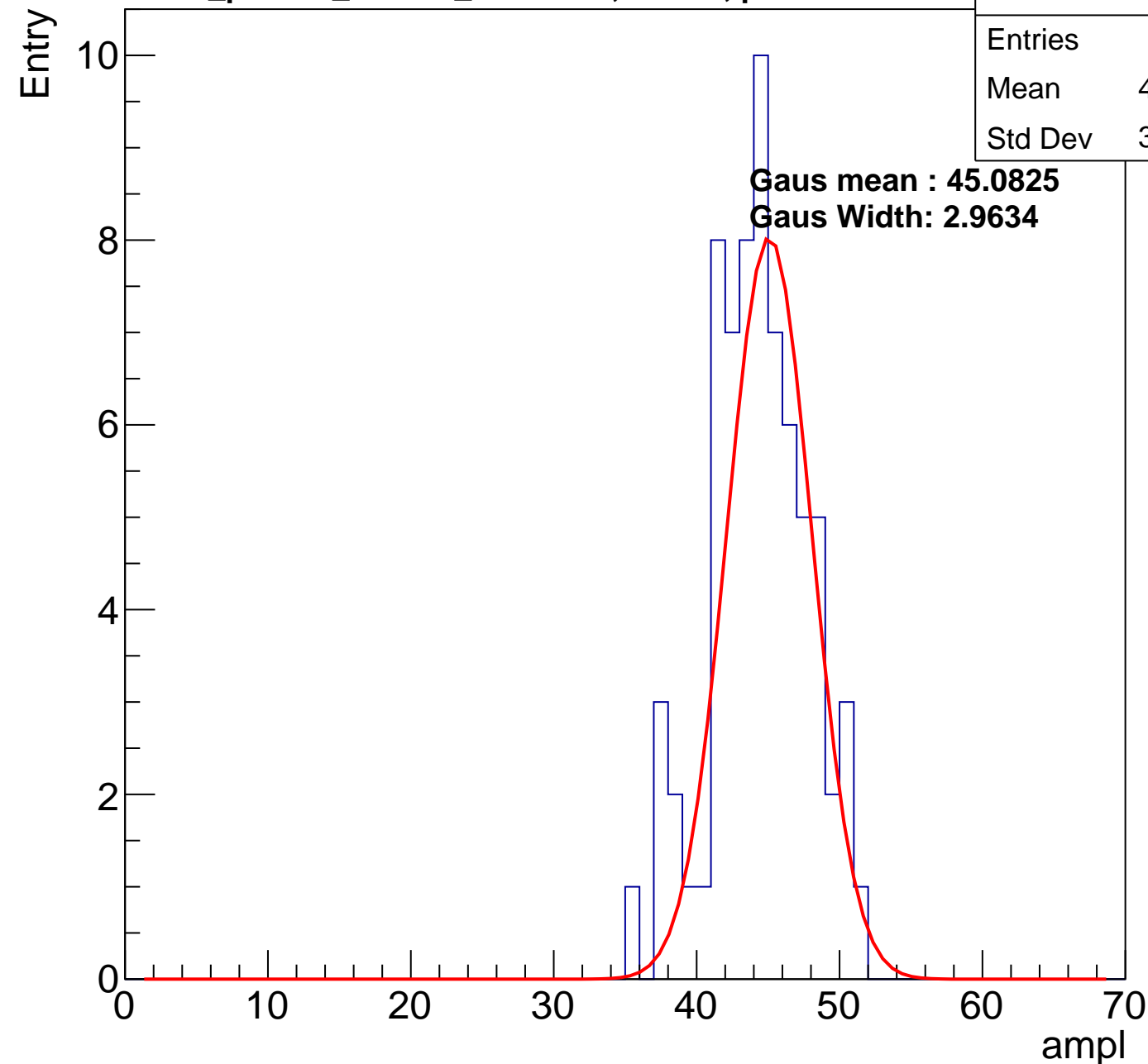
40

50

60

70

ampl

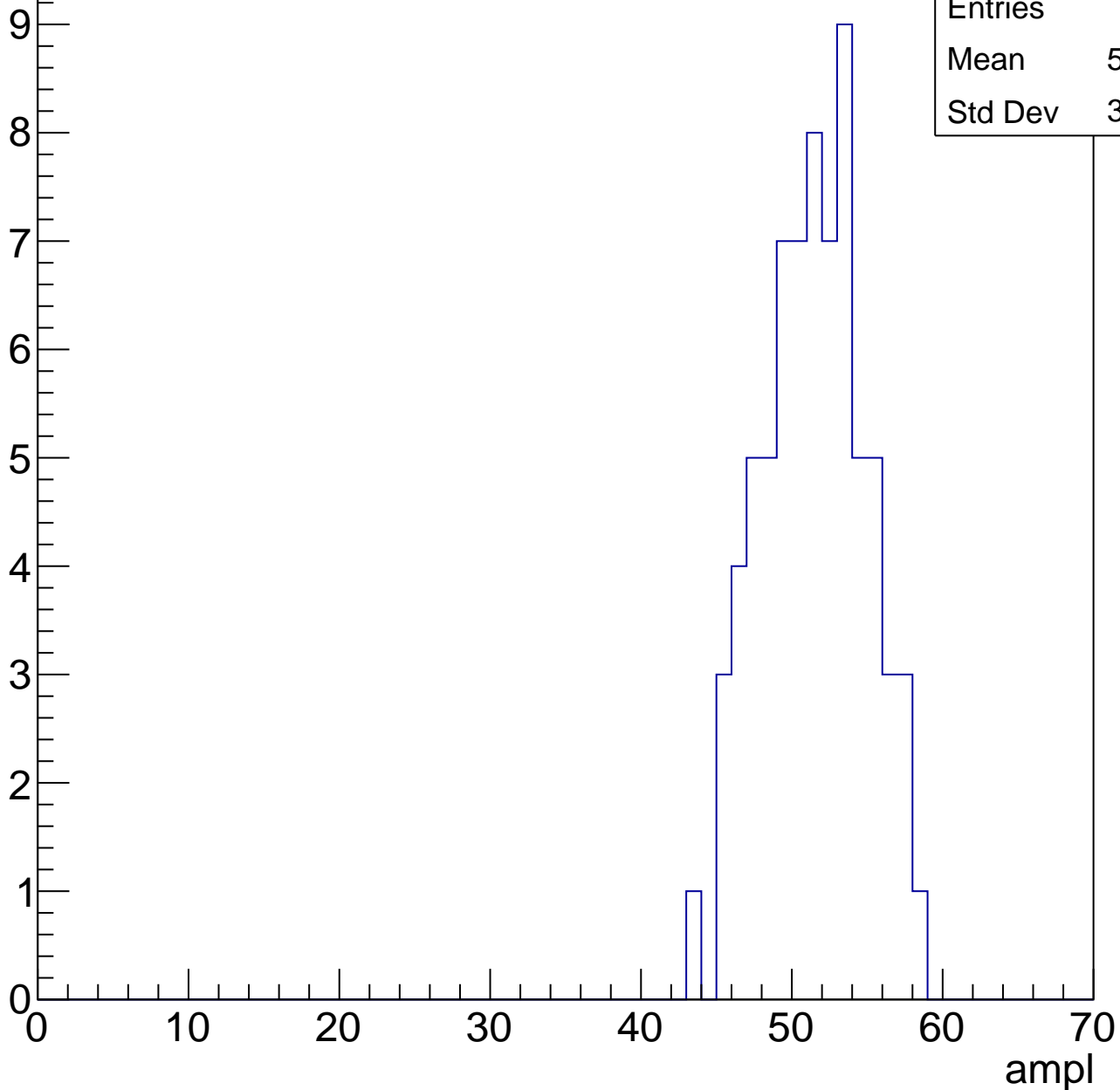


B0L102S, U10-ch53, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

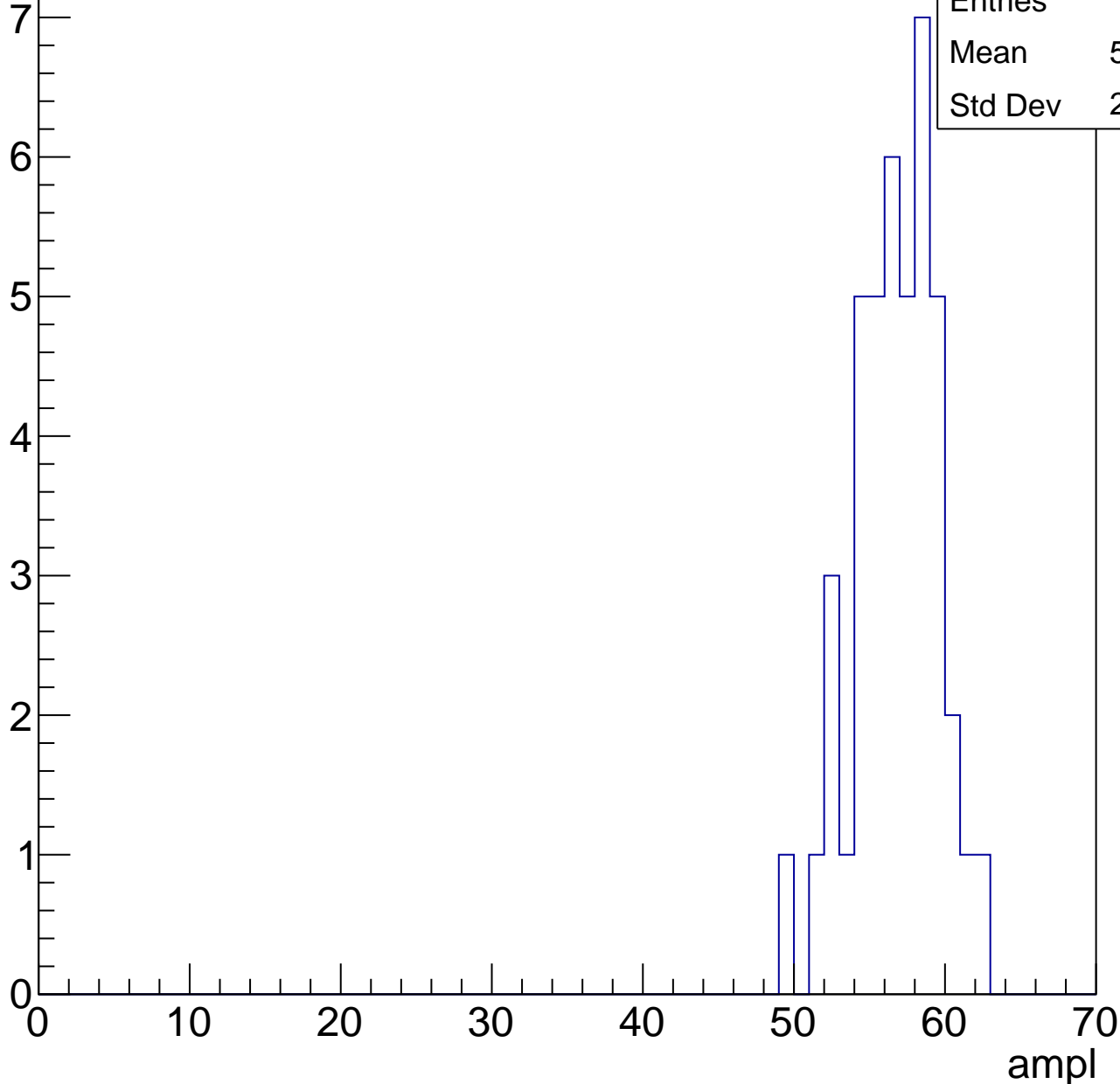
Entries	73
Mean	50.97
Std Dev	3.376



B0L102S, U10-ch53, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

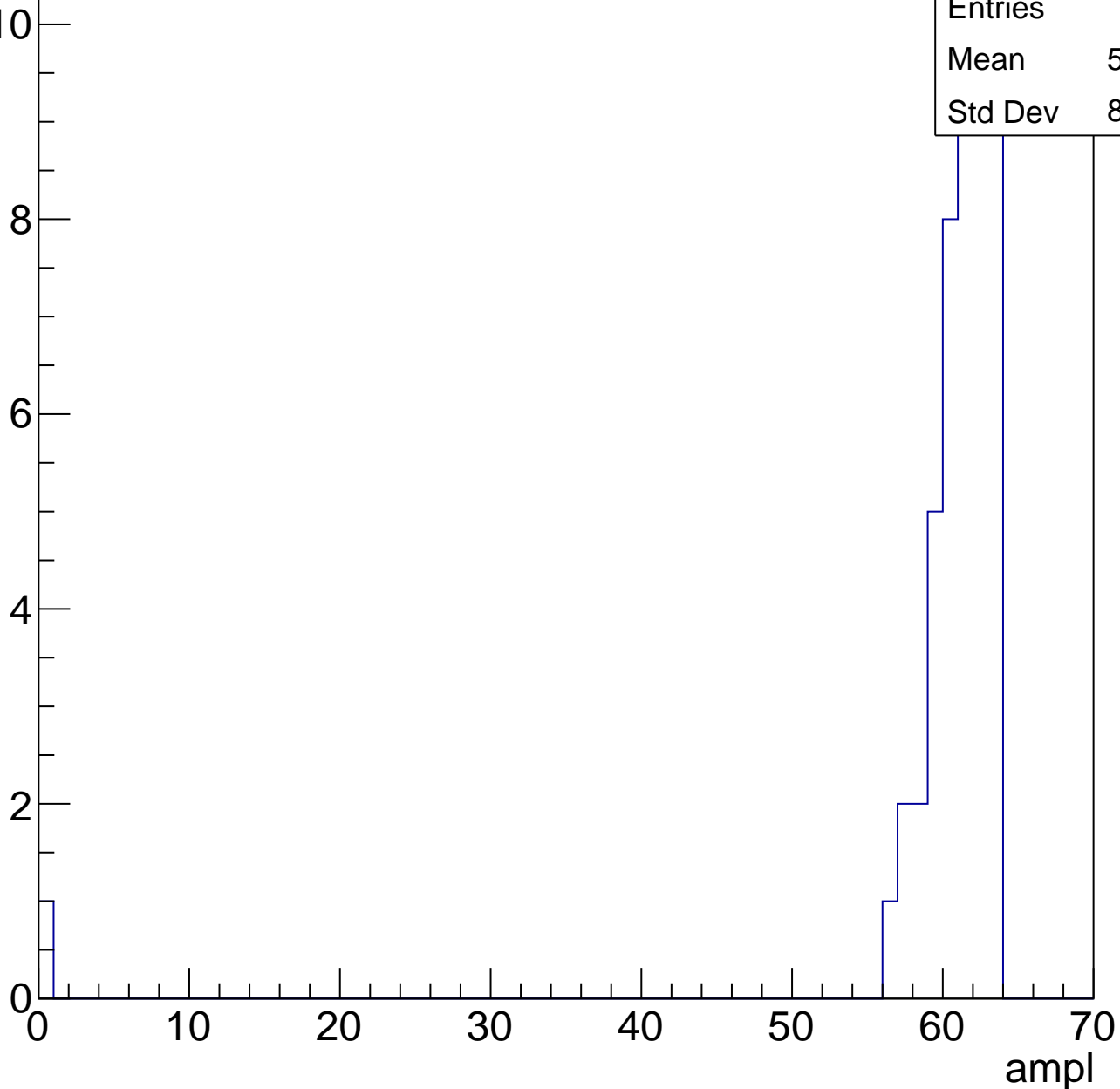


B0L102S, U10-ch53, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	59.53
Std Dev	8.958



B0L102S, U10-ch53, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch53, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U10-ch54, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	84
Mean	27.93
Std Dev	3.813

Gaus mean : 28.6497

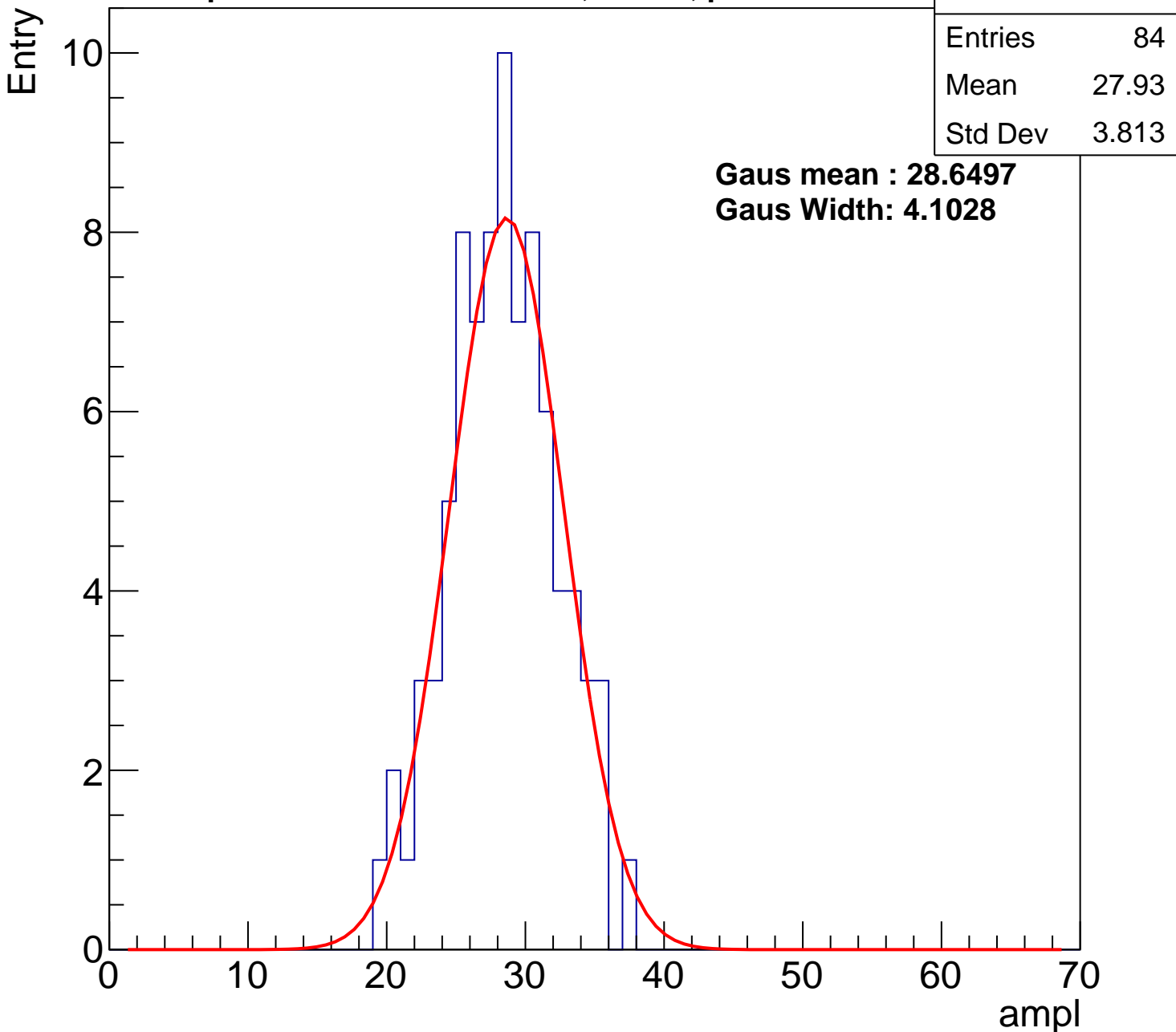
Gaus Width: 4.1028

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch54, adc1

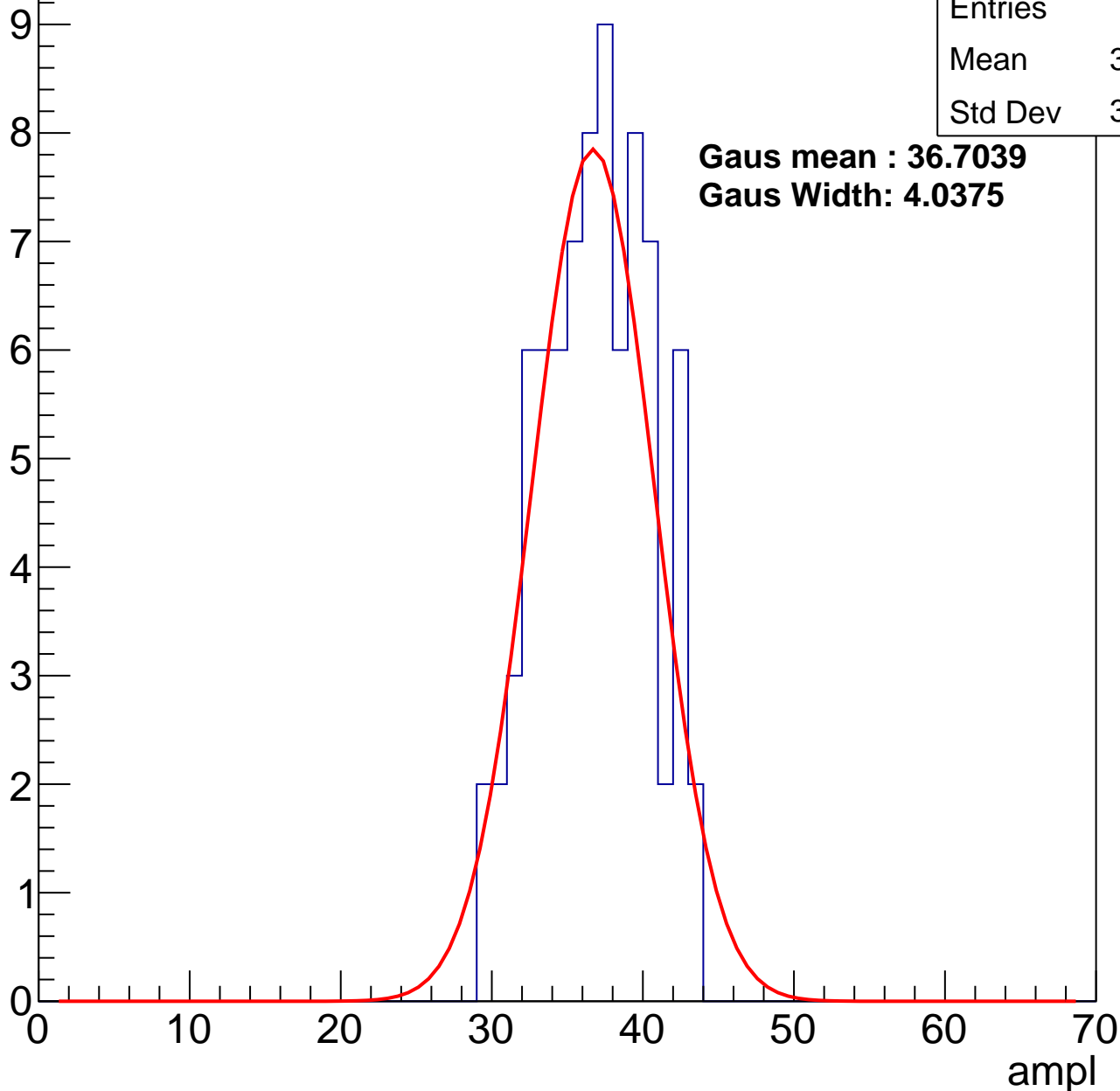
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	36.39
Std Dev	3.527

Gaus mean : 36.7039

Gaus Width: 4.0375



B0L102S, U10-ch54, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	44.05
Std Dev	3.624

Gaus mean : 44.9766

Gaus Width: 3.7878

10

8

6

4

2

0

0

2

4

6

8

ampl

0

10

20

30

40

50

60

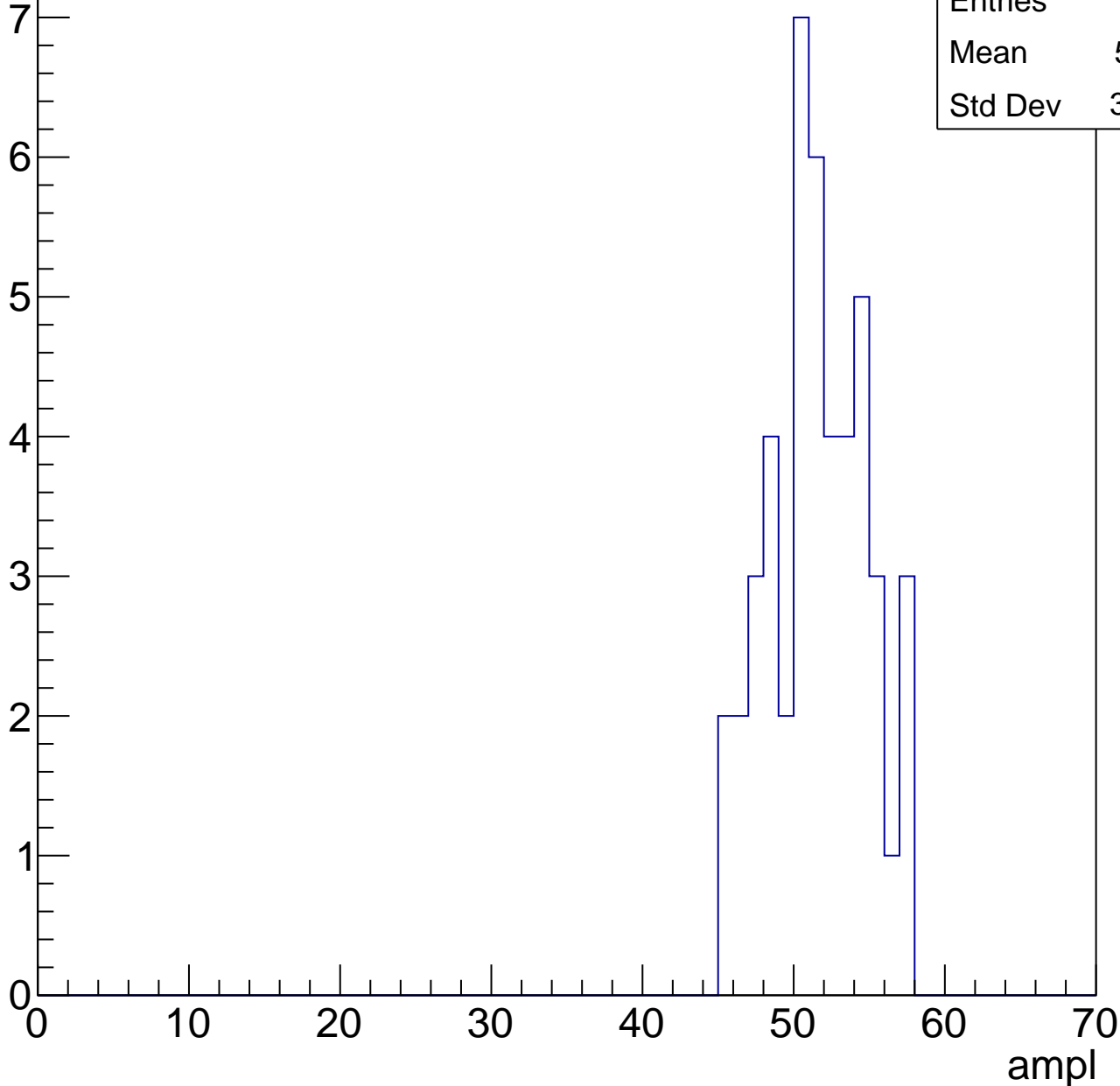
70

B0L102S, U10-ch54, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	51.11
Std Dev	3.184



B0L102S, U10-ch54, adc4

calib_packv5_042523_0143.root, FC#12, port B1

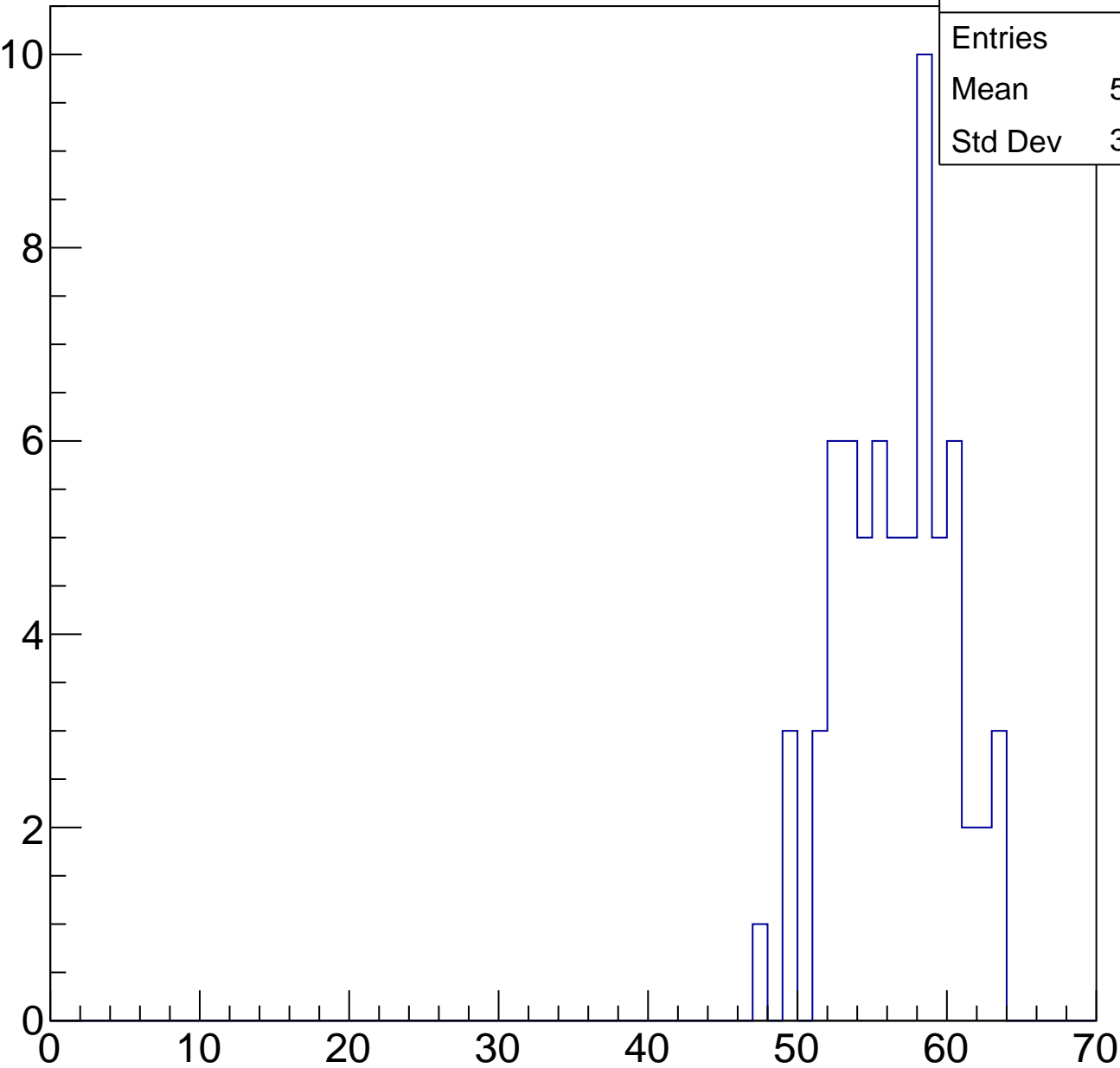
Entries	68
Mean	56.06
Std Dev	3.706

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

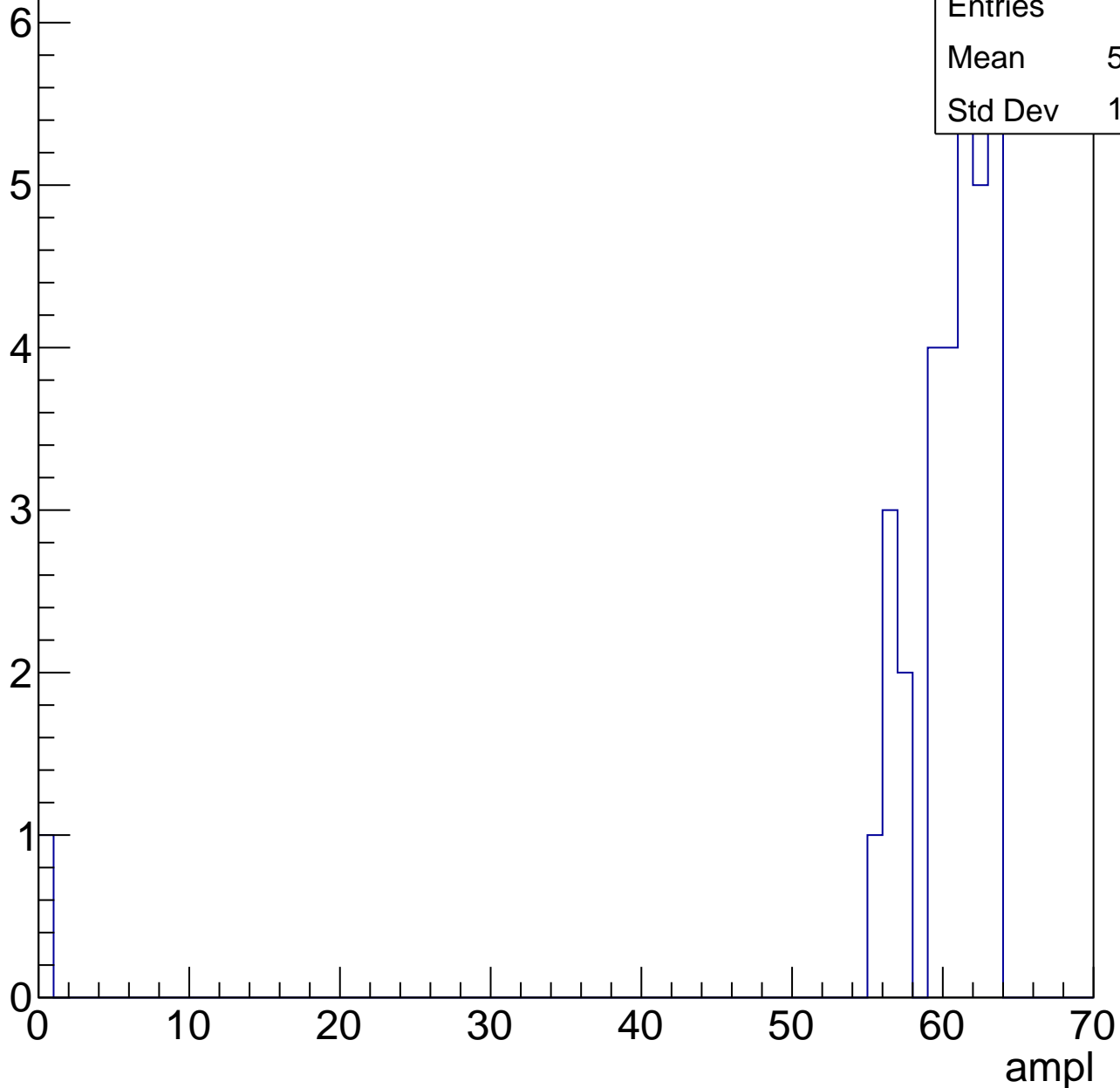
ampl



B0L102S, U10-ch54, adc5

calib_packv5_042523_0143.root, FC#12, port B1

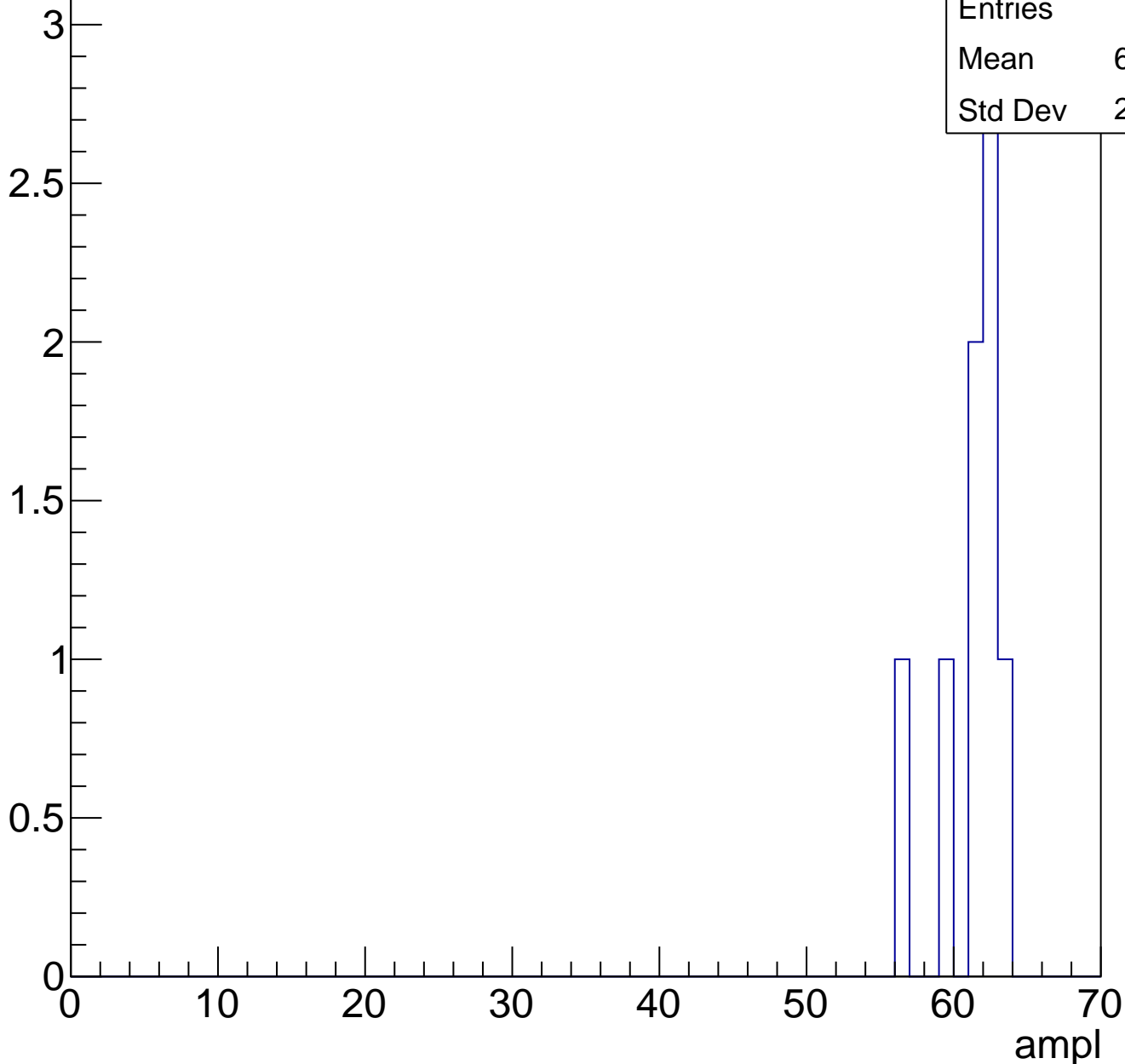
Entry



B0L102S, U10-ch54, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch54, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch55, adc0

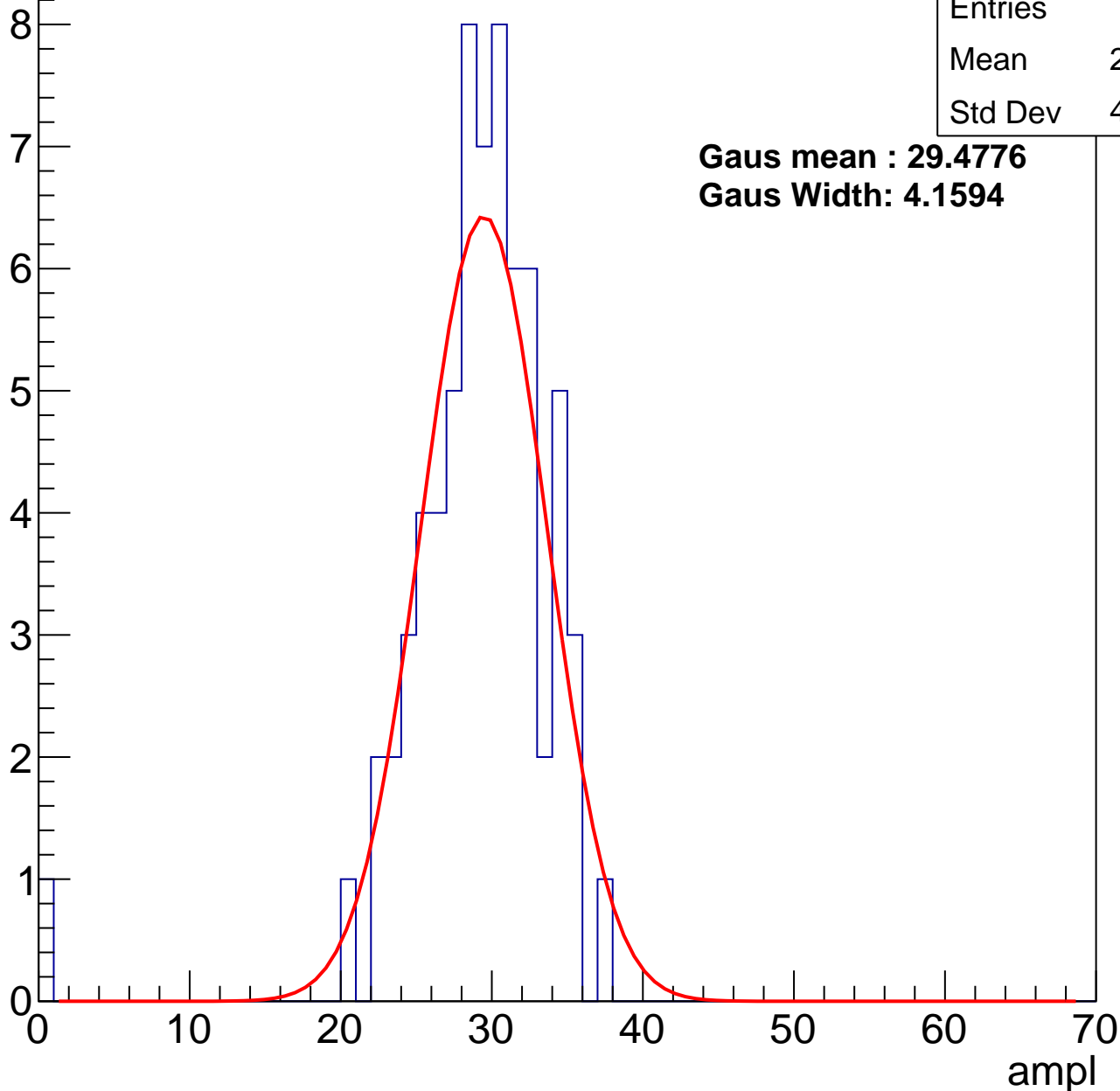
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	28.59
Std Dev	4.998

Gaus mean : 29.4776

Gaus Width: 4.1594



B0L102S, U10-ch55, adc1

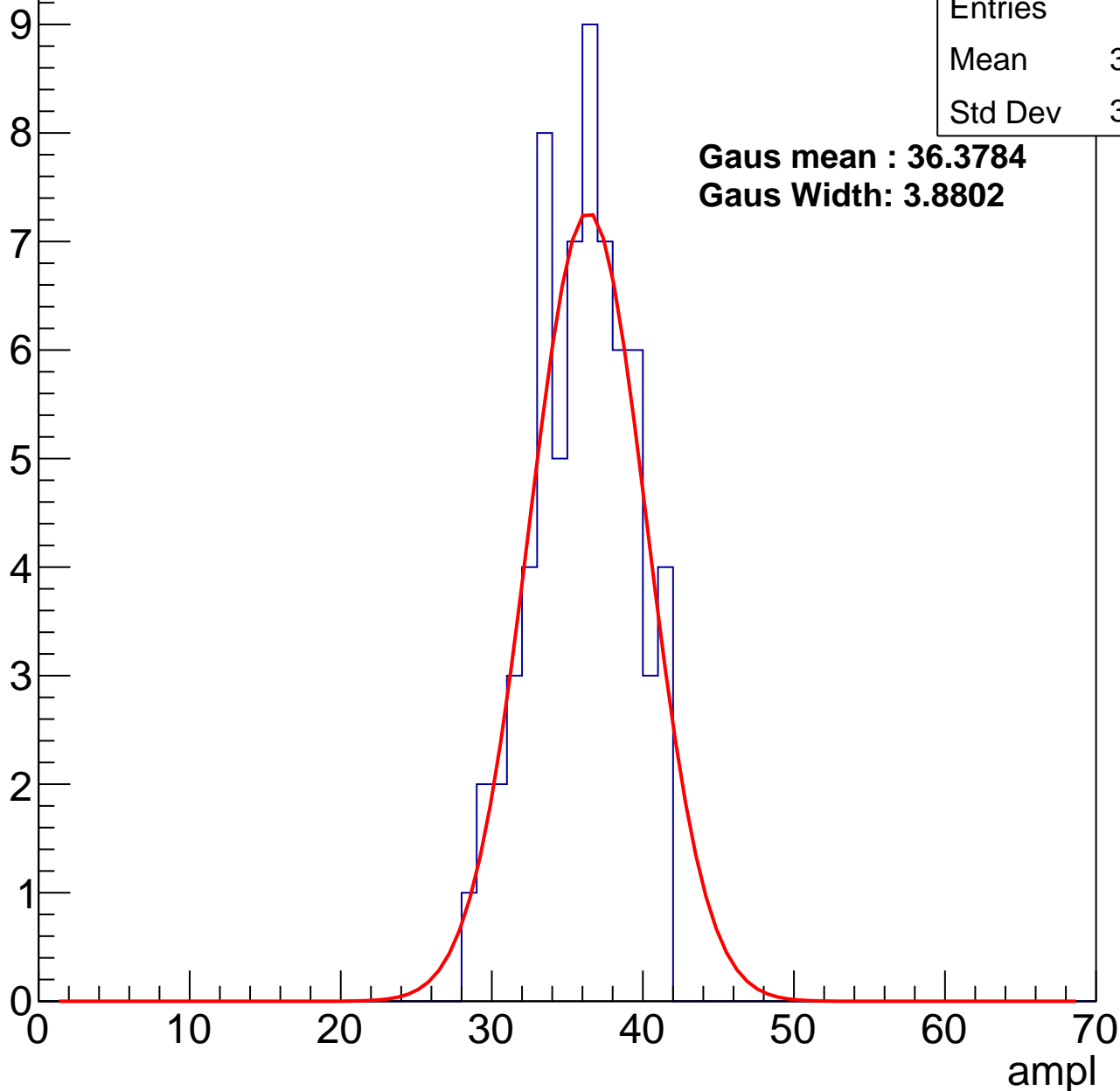
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	35.45
Std Dev	3.196

Gaus mean : 36.3784

Gaus Width: 3.8802



B0L102S, U10-ch55, adc2

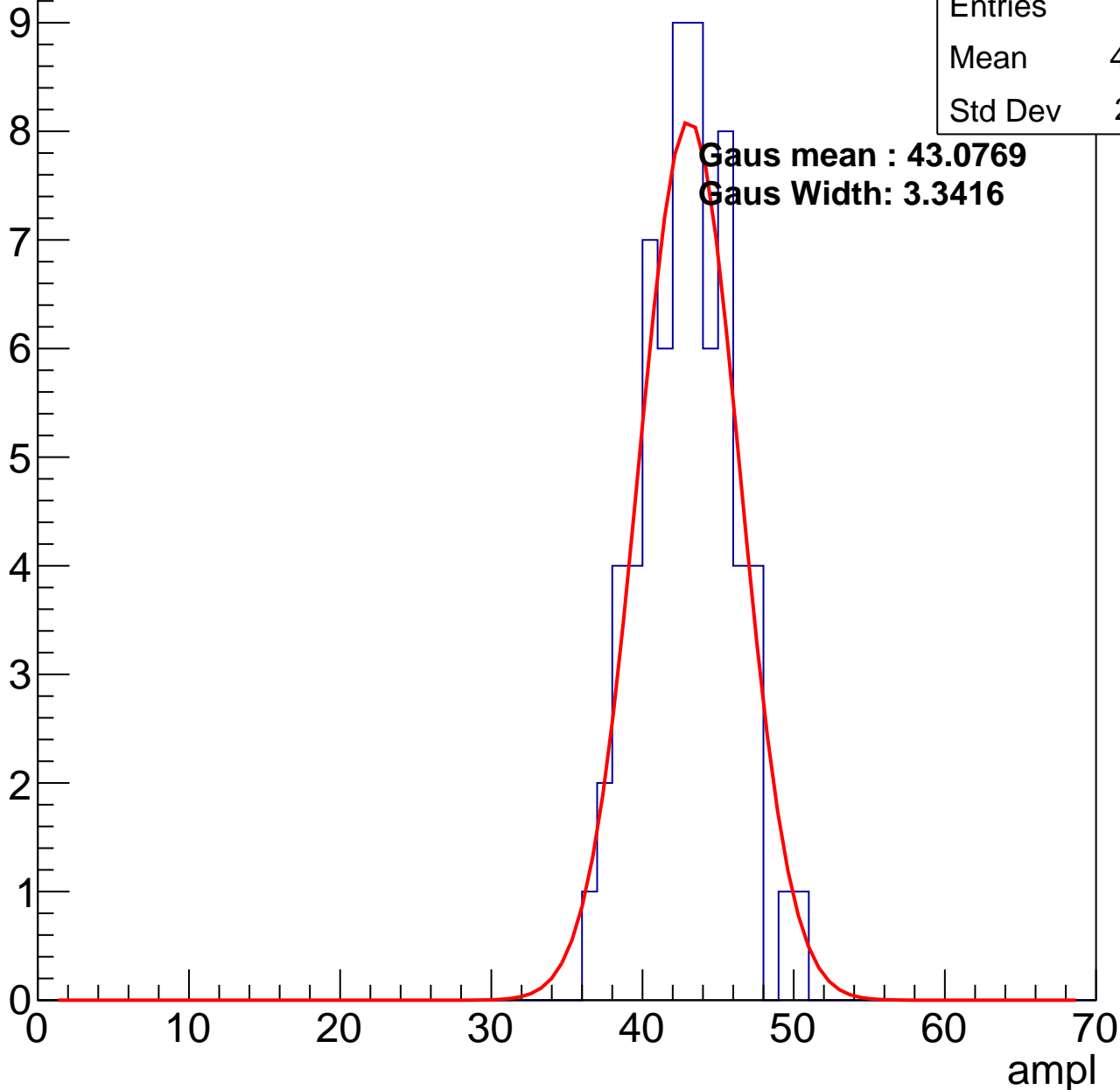
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	42.48
Std Dev	2.981

Gaus mean : 43.0769

Gaus Width: 3.3416

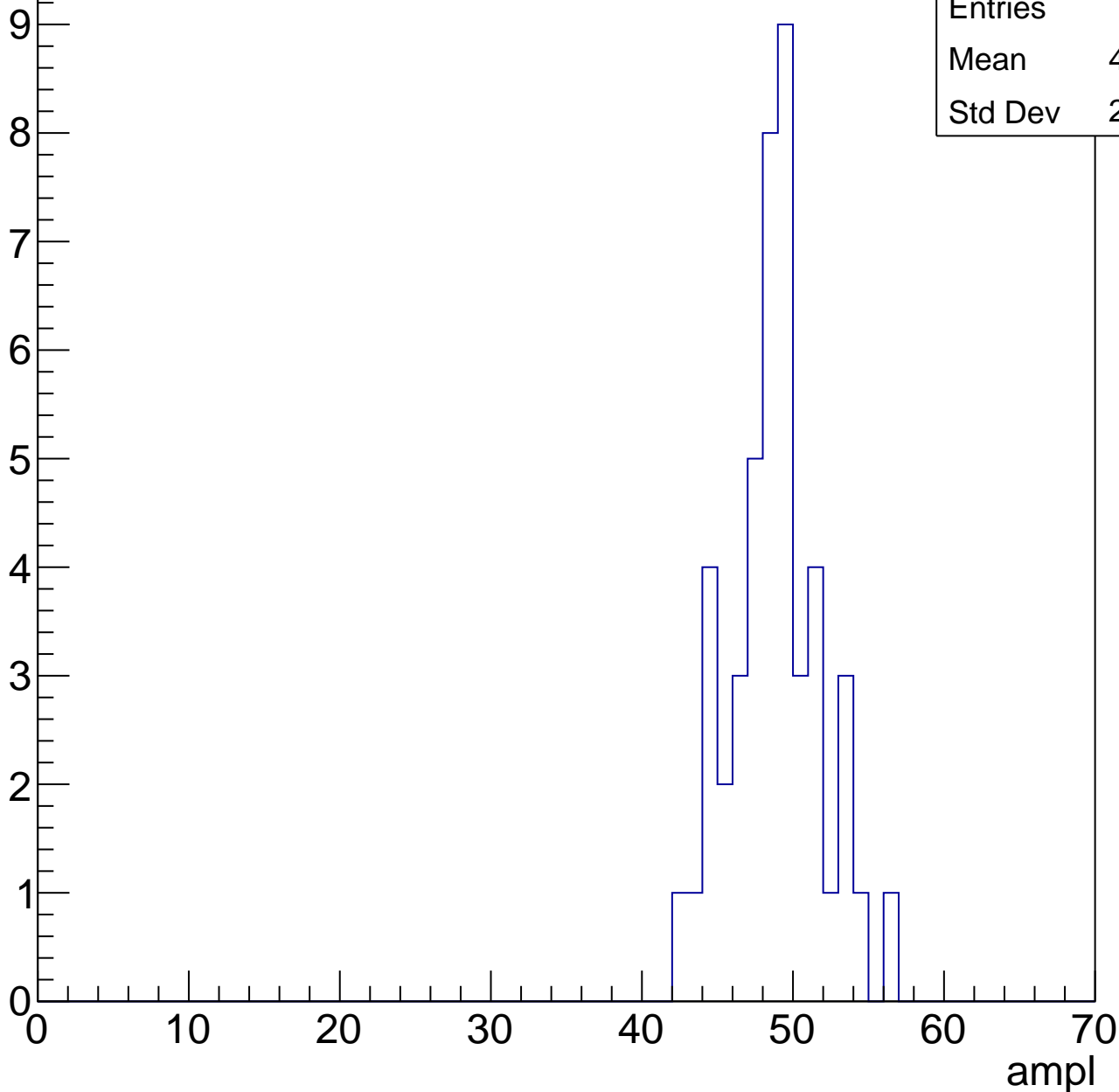


B0L102S, U10-ch55, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

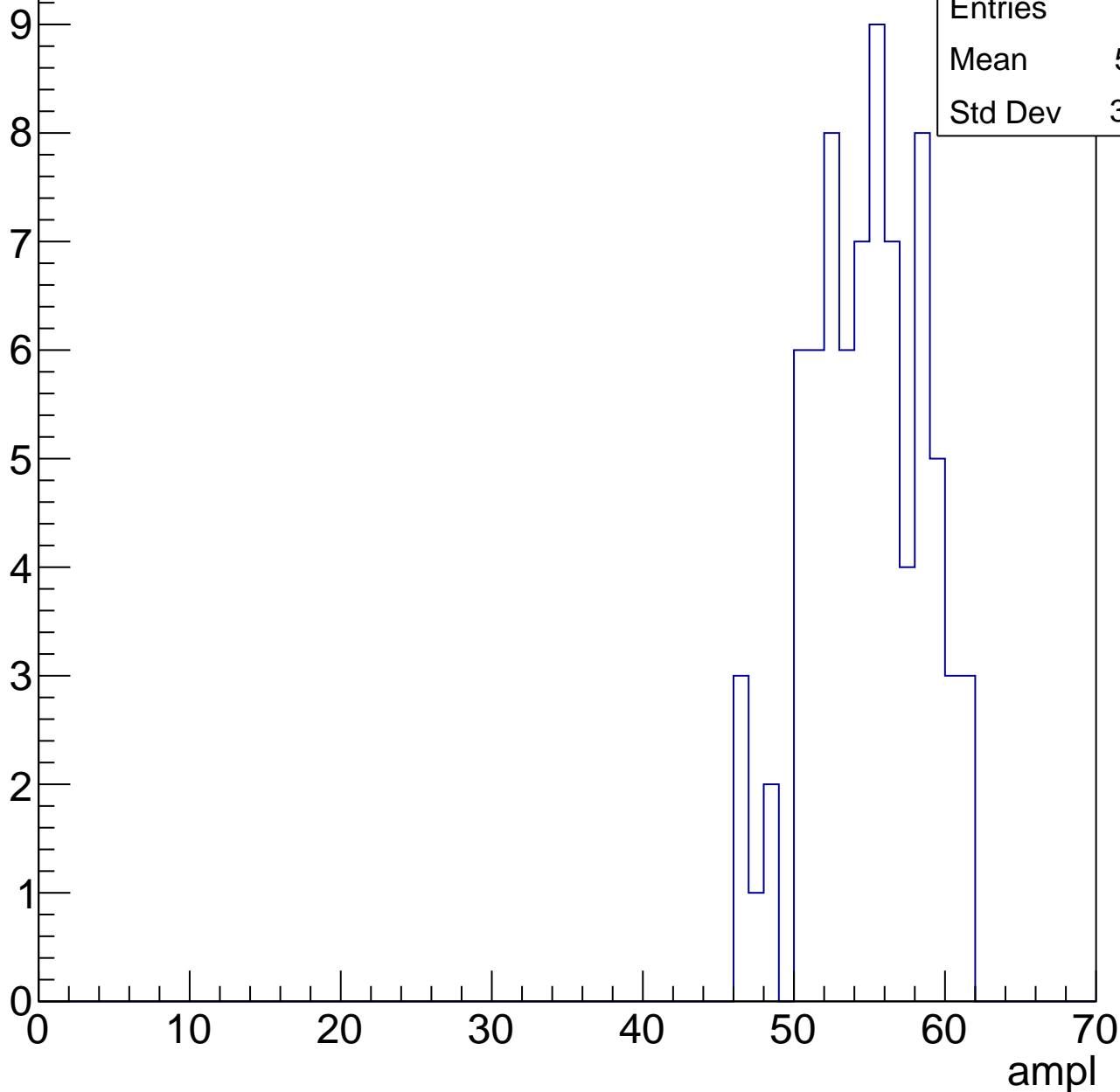
Entries	46
Mean	48.35
Std Dev	2.958



B0L102S, U10-ch55, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

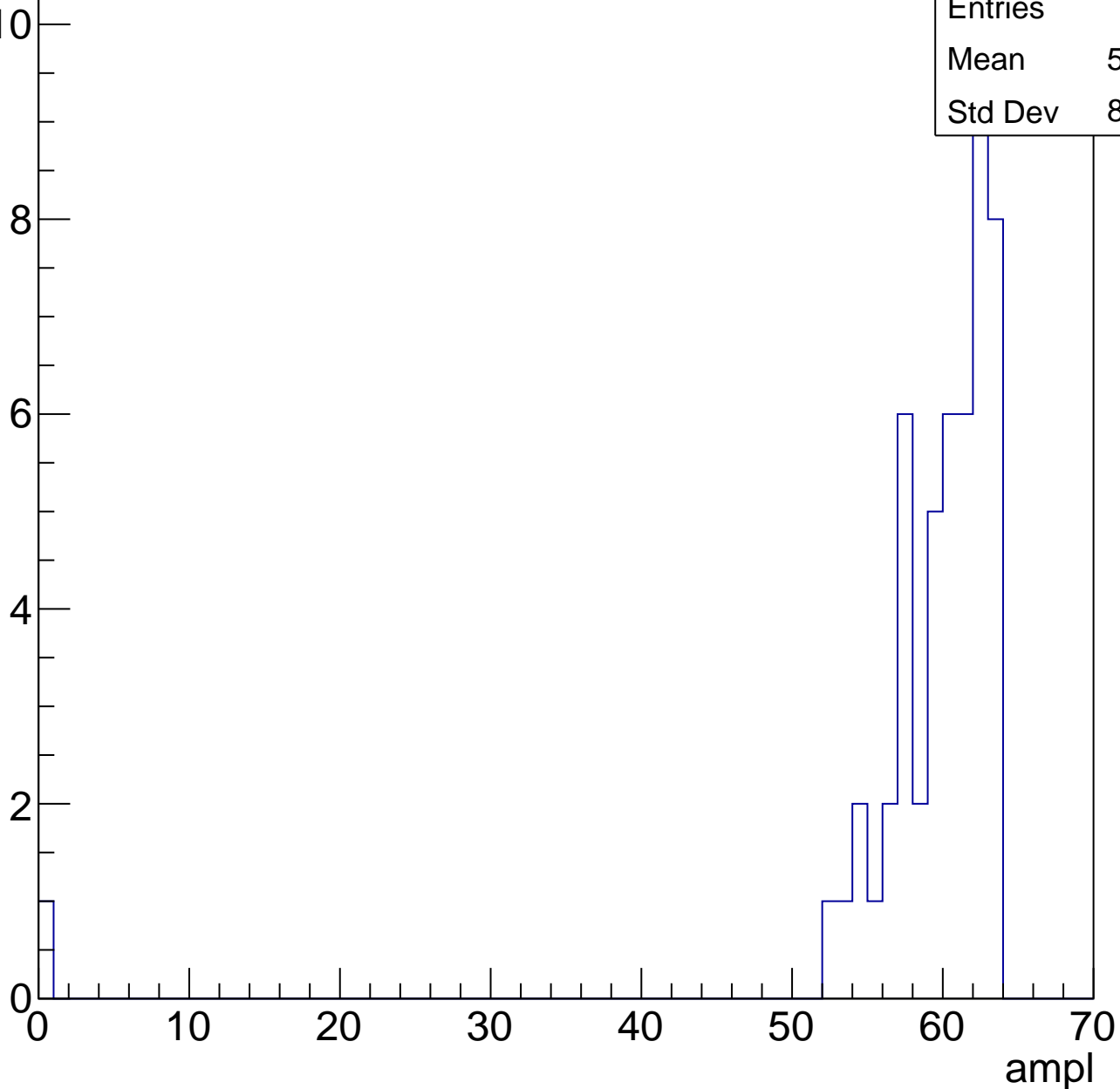


B0L102S, U10-ch55, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	58.49
Std Dev	8.757



B0L102S, U10-ch55, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch55, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch56, adc0

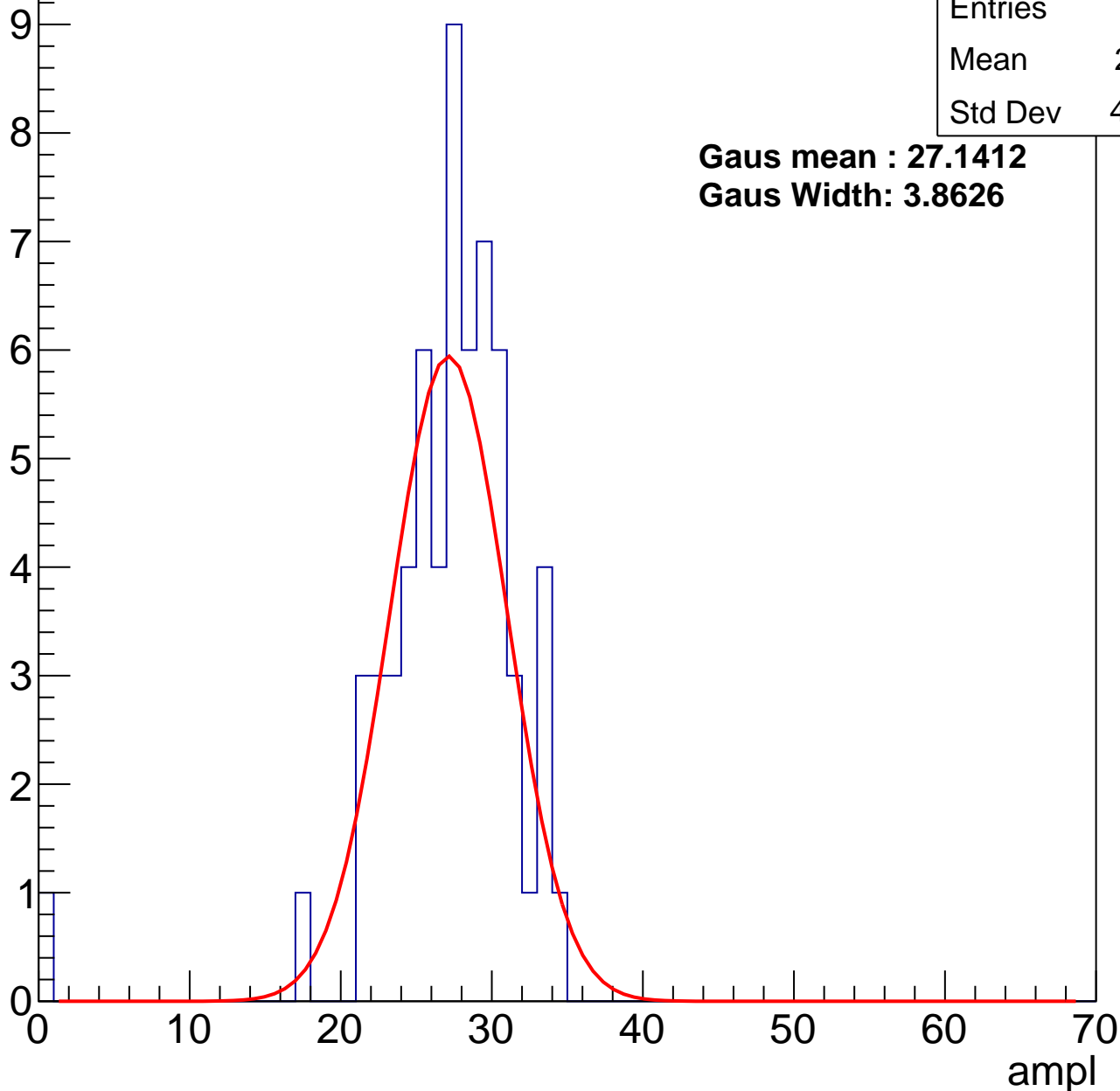
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	26.61
Std Dev	4.867

Gaus mean : 27.1412

Gaus Width: 3.8626



B0L102S, U10-ch56, adc1

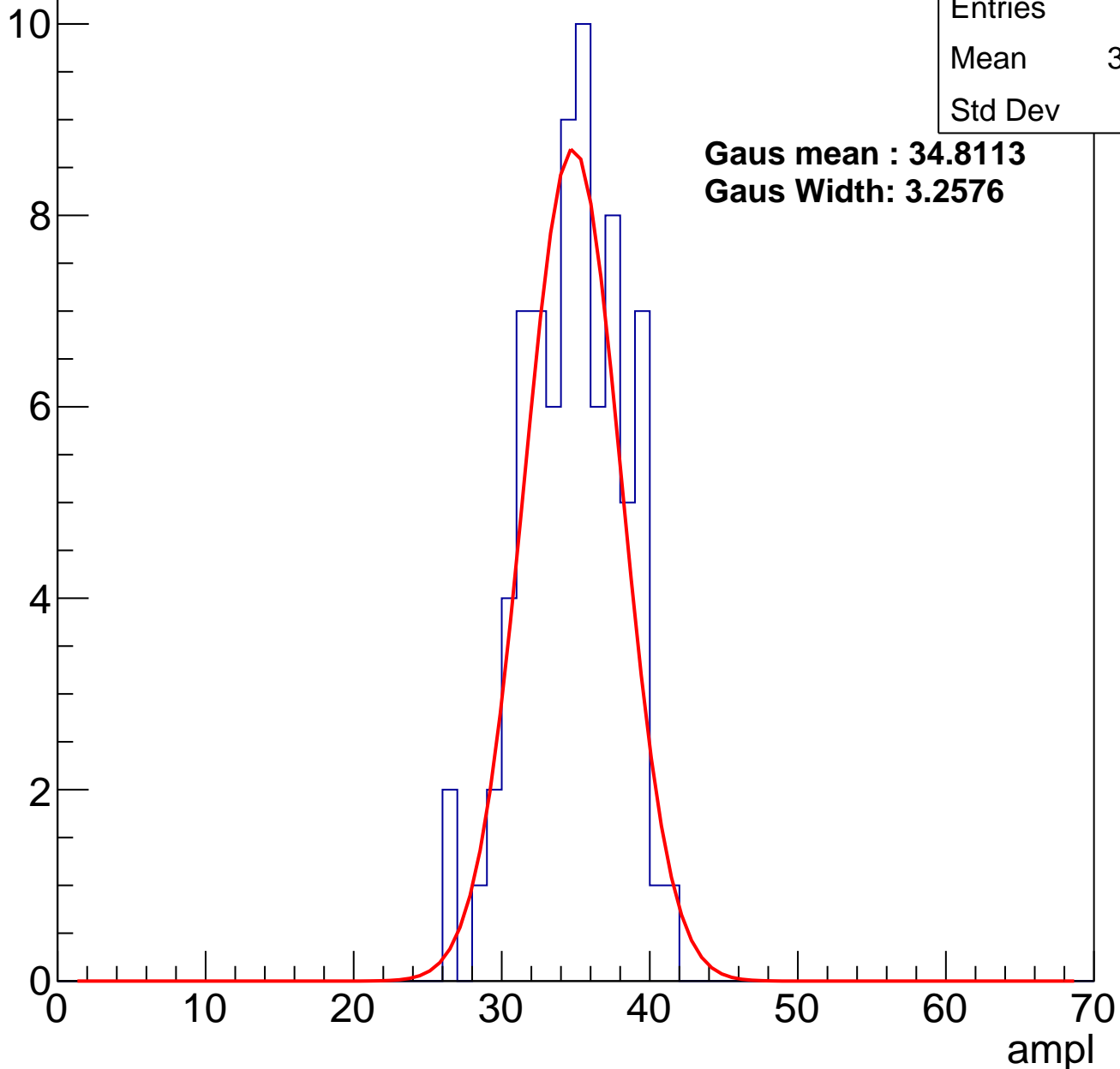
calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	34.33
Std Dev	3.27

Gaus mean : 34.8113

Gaus Width: 3.2576

Entry



B0L102S, U10-ch56, adc2

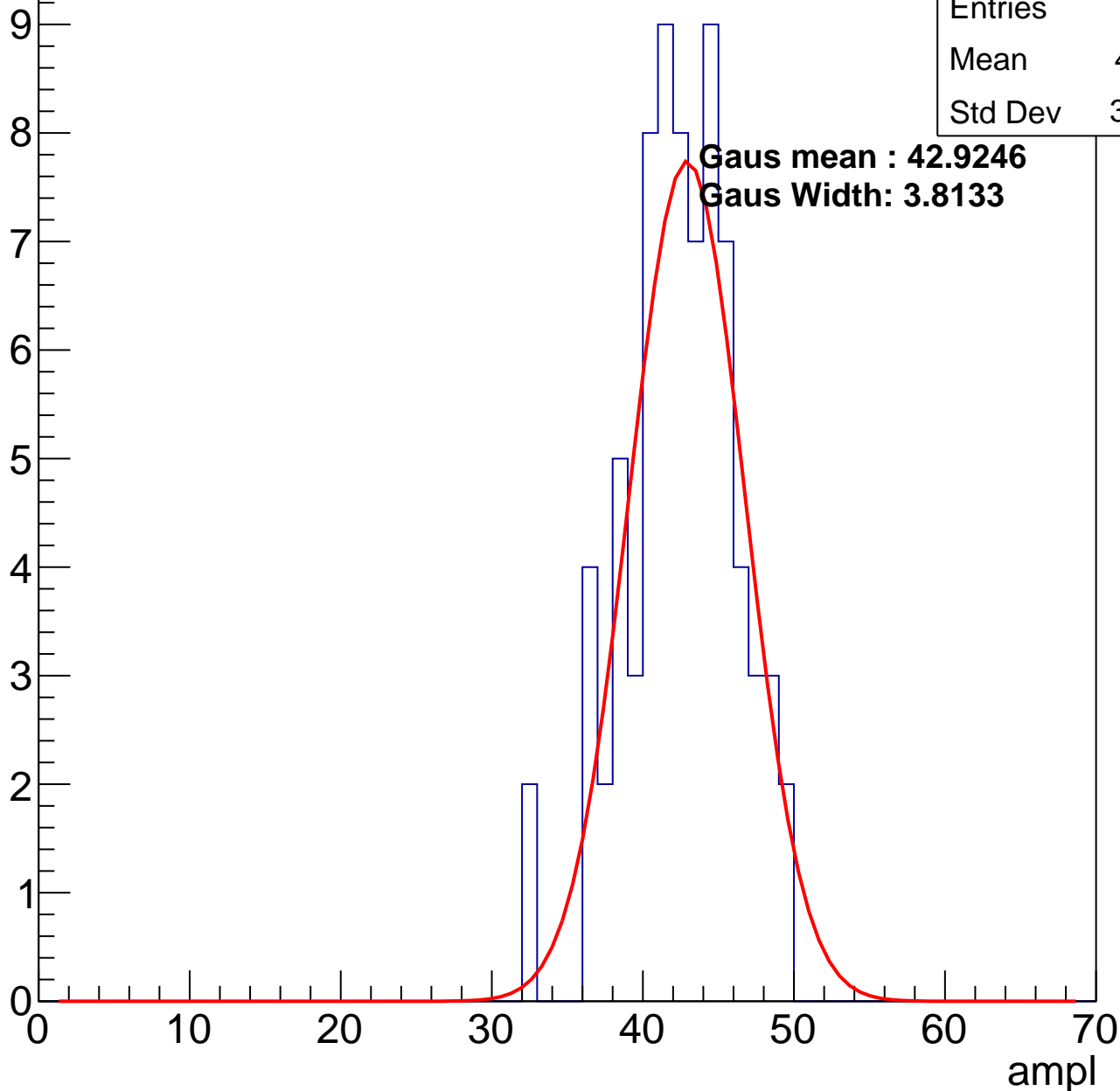
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	42.01
Std Dev	3.615

Gaus mean : 42.9246

Gaus Width: 3.8133

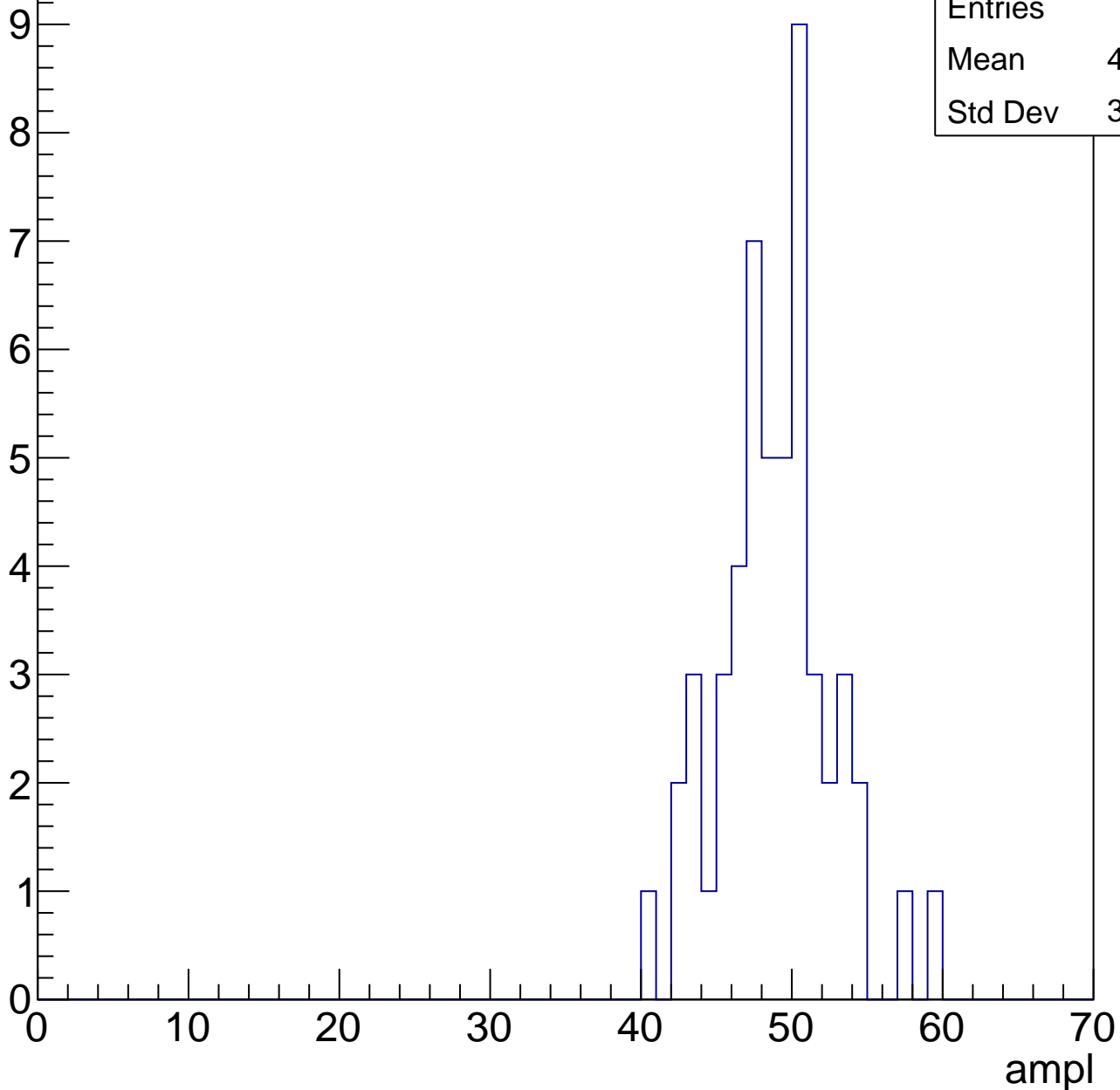


B0L102S, U10-ch56, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	48.46
Std Dev	3.708

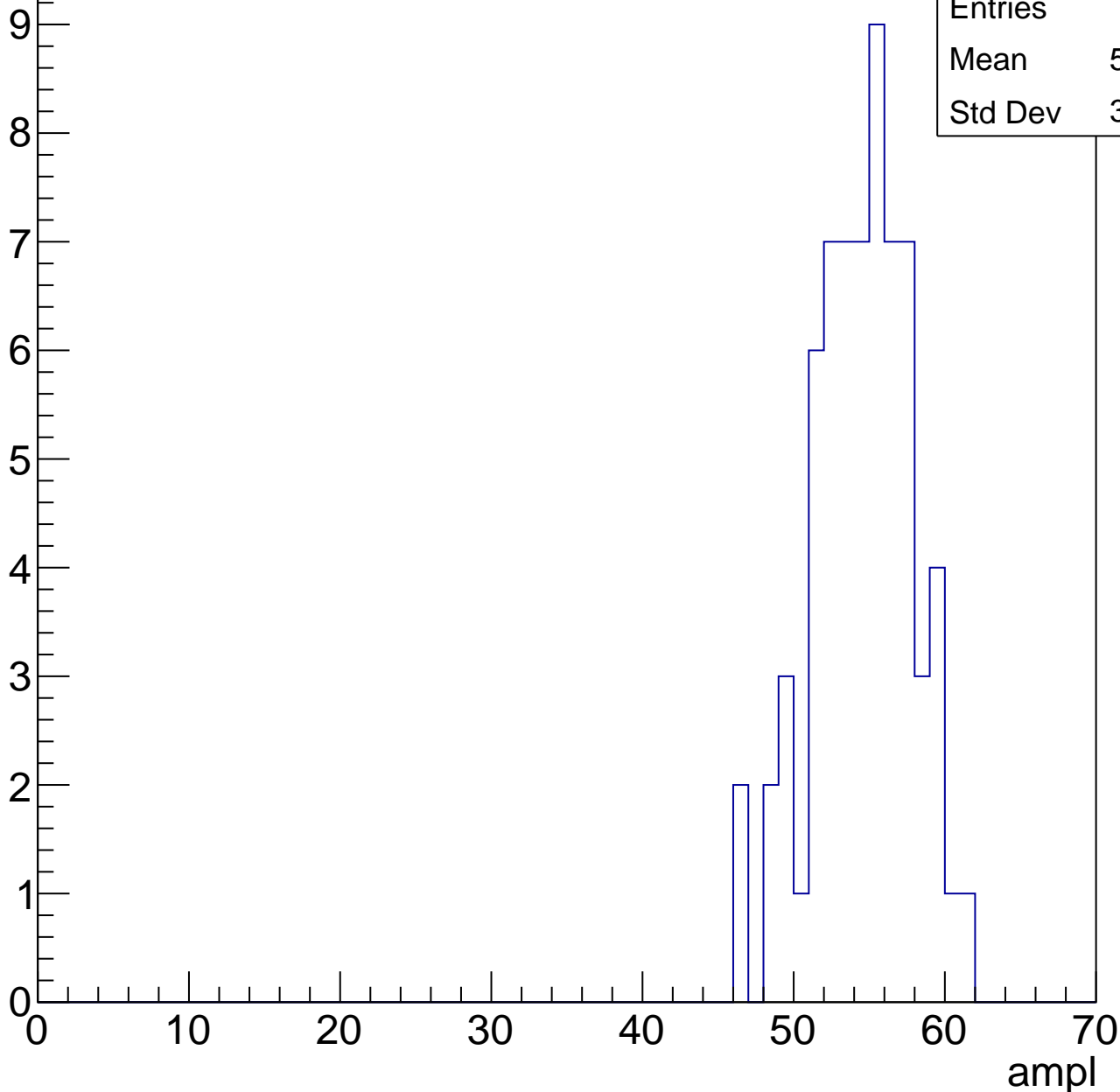


B0L102S, U10-ch56, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	54.04
Std Dev	3.262

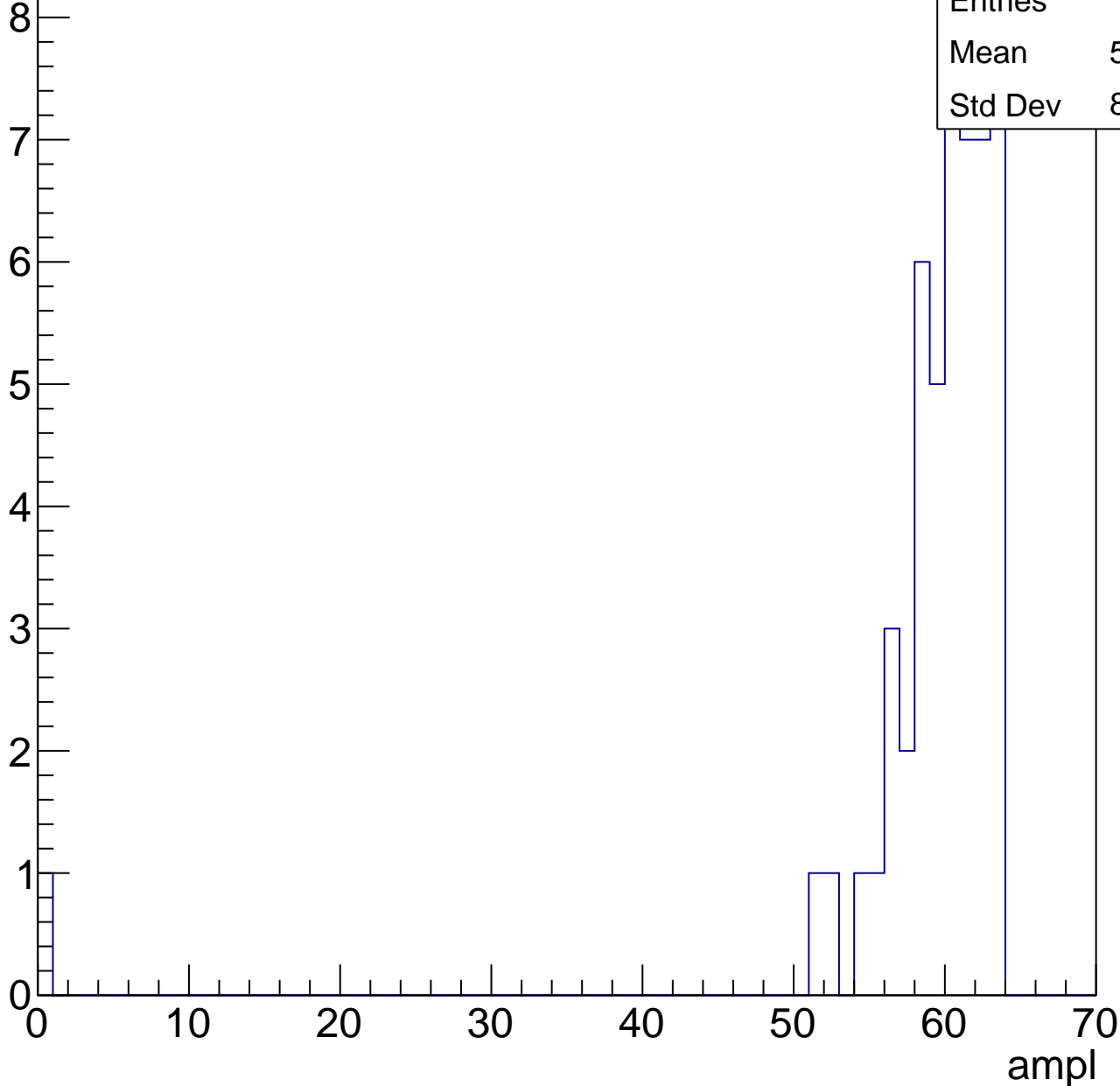


B0L102S, U10-ch56, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	58.47
Std Dev	8.732



B0L102S, U10-ch56, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries	9
Mean	61.33
Std Dev	1.491

B0L102S, U10-ch56, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U10-ch57, adc0

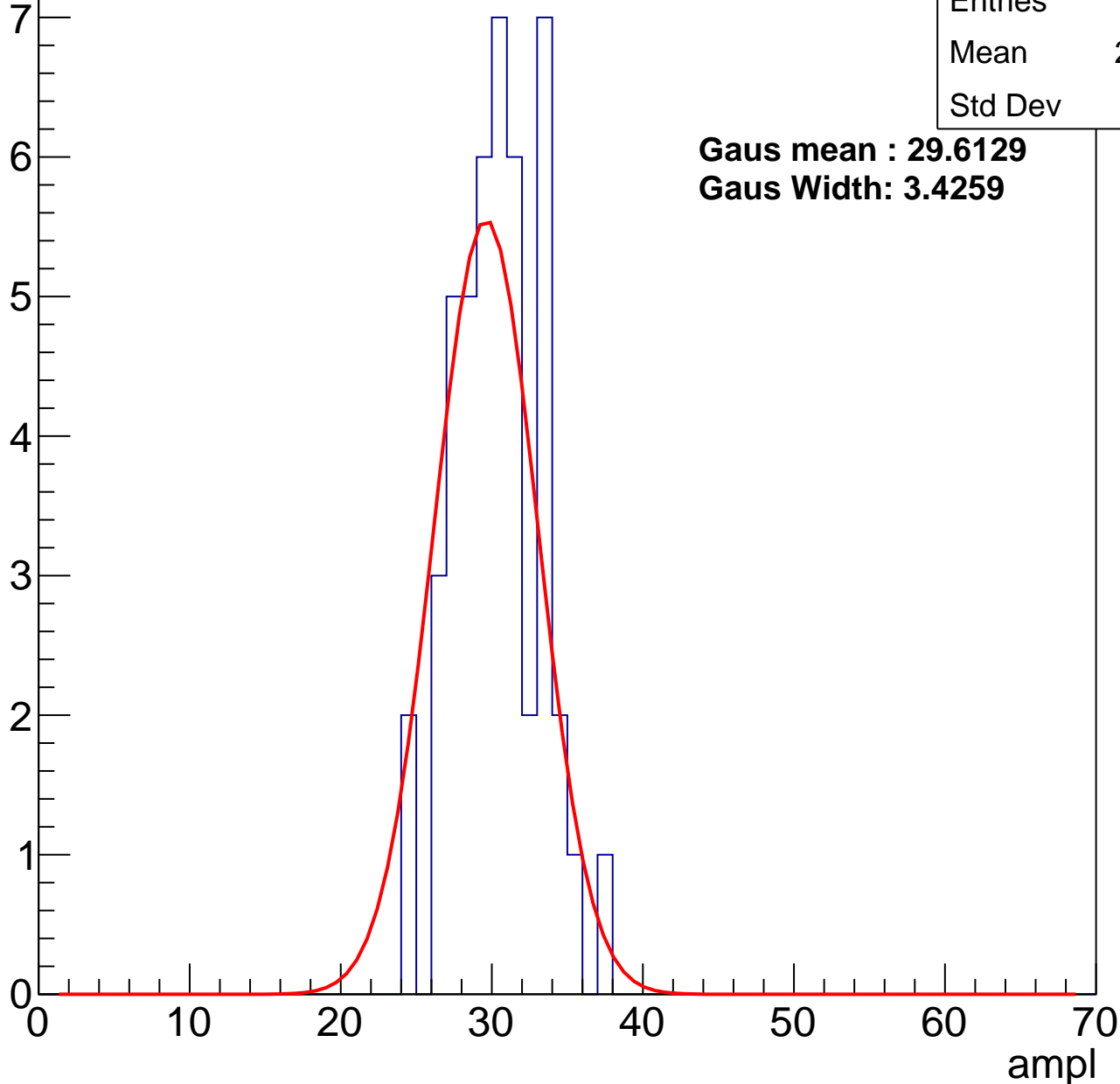
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	29.91
Std Dev	2.82

Gaus mean : 29.6129

Gaus Width: 3.4259



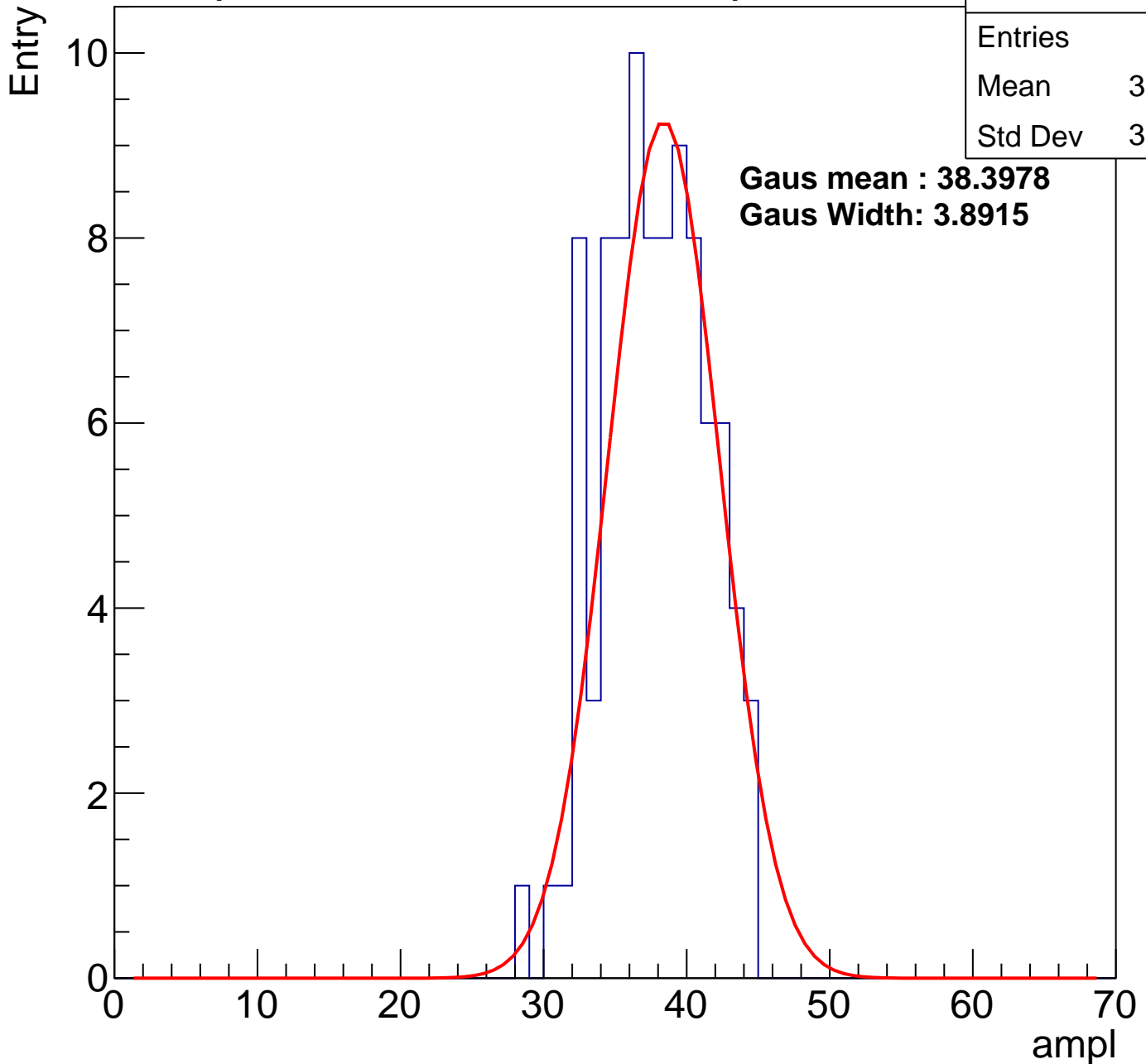
B0L102S, U10-ch57, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	92
Mean	37.27
Std Dev	3.573

Gaus mean : 38.3978

Gaus Width: 3.8915



B0L102S, U10-ch57, adc2

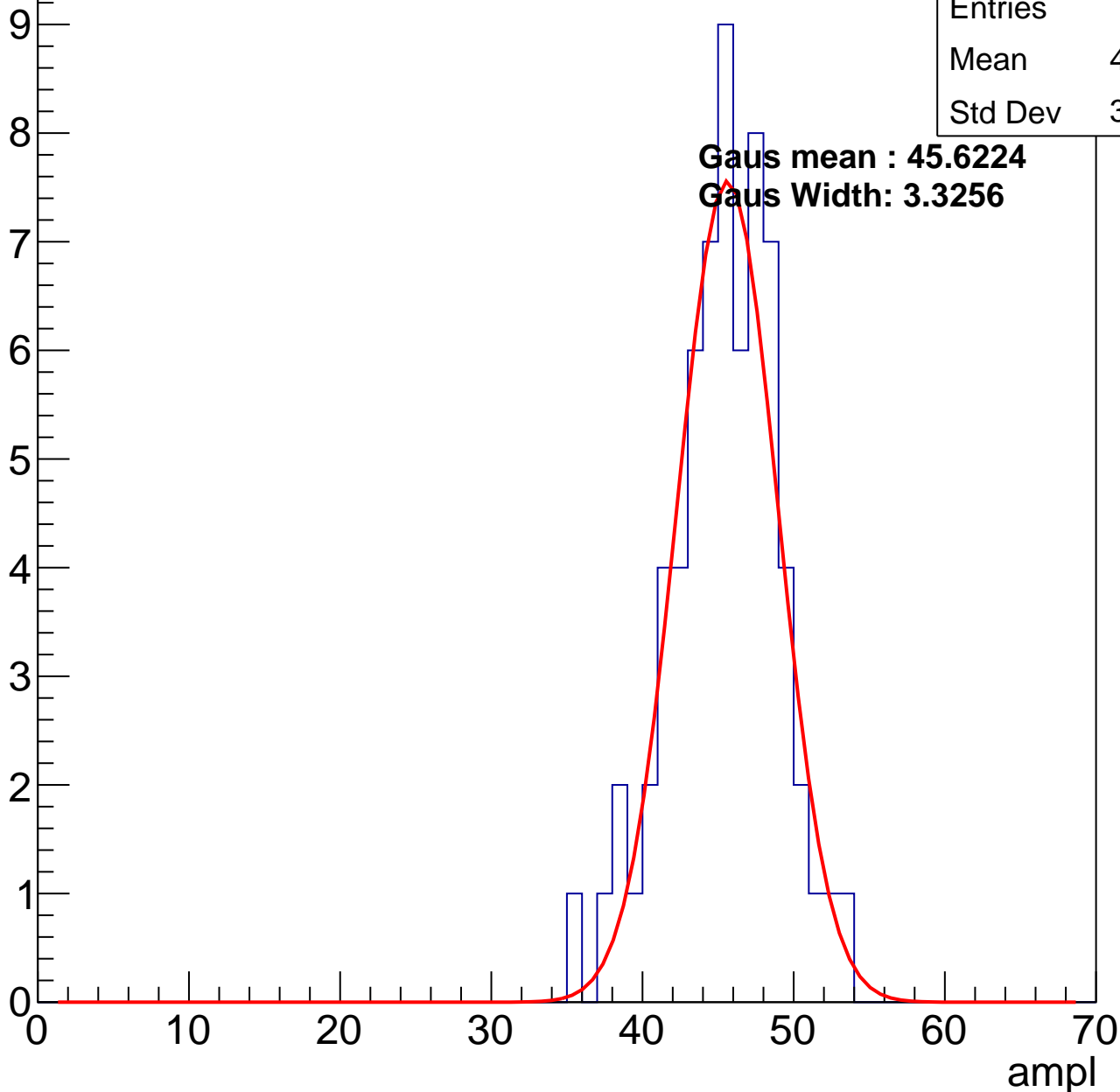
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	44.93
Std Dev	3.546

Gaus mean : 45.6224

Gaus Width: 3.3256

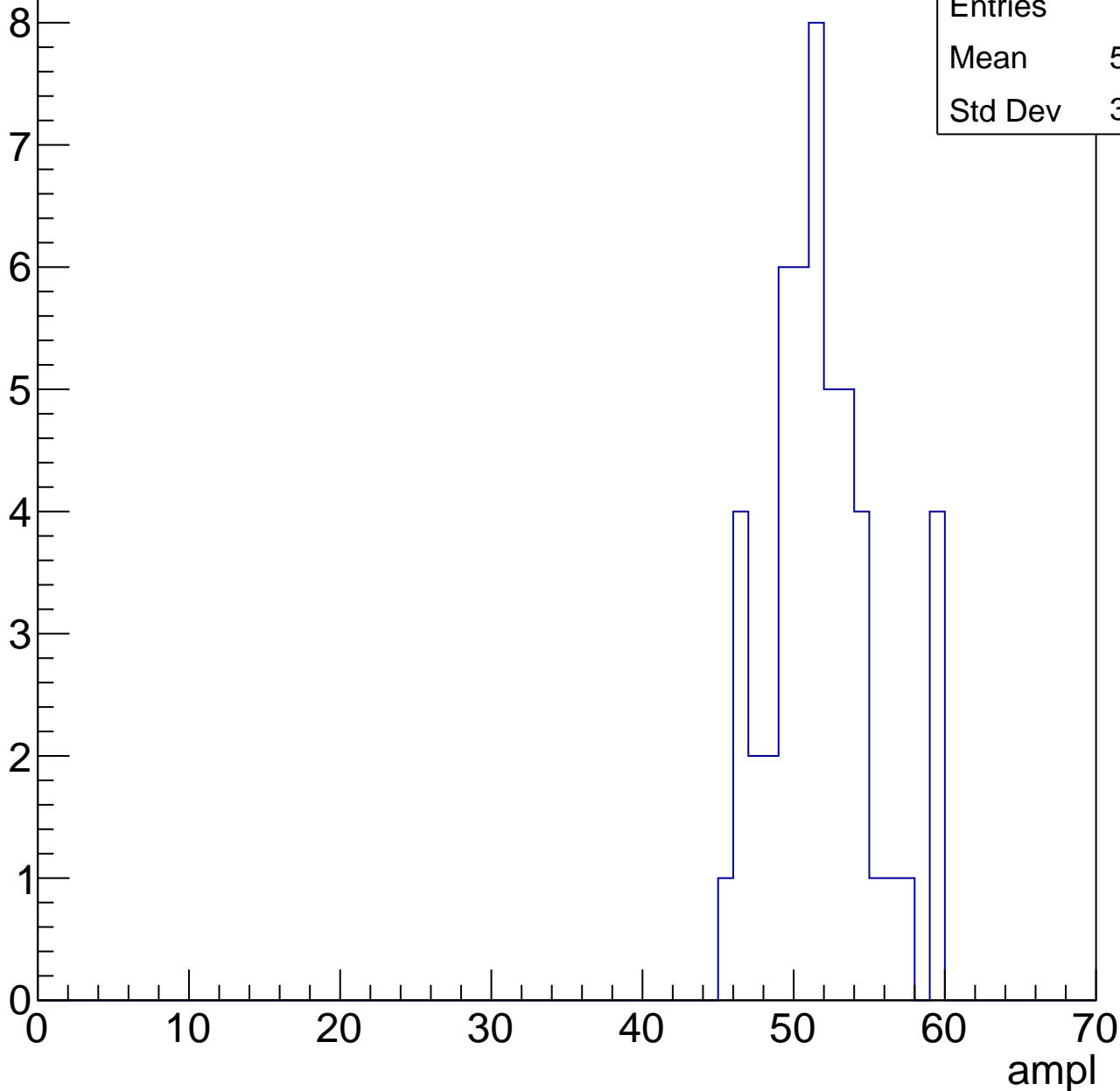


B0L102S, U10-ch57, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	51.32
Std Dev	3.478

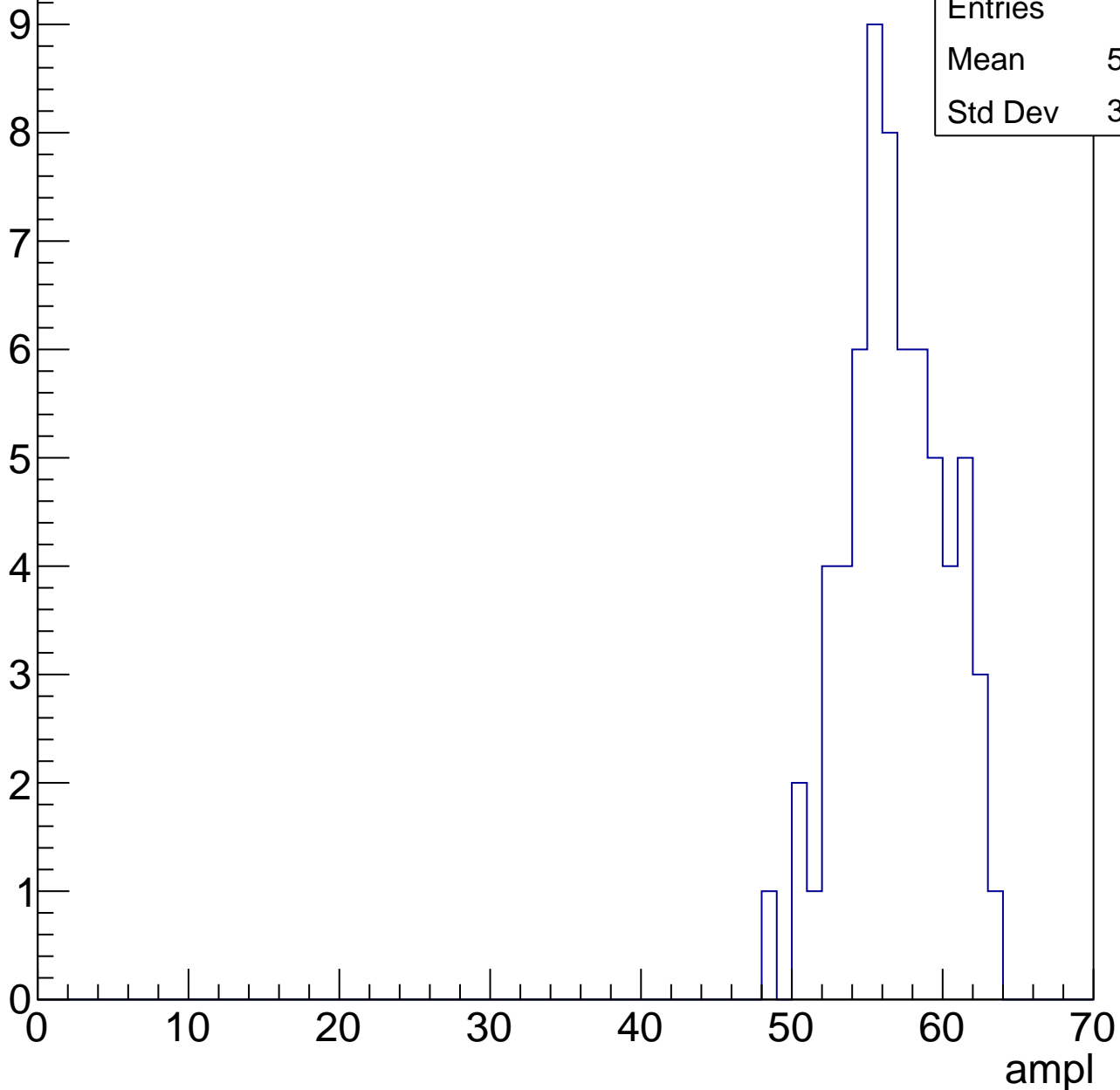


B0L102S, U10-ch57, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	56.38
Std Dev	3.294

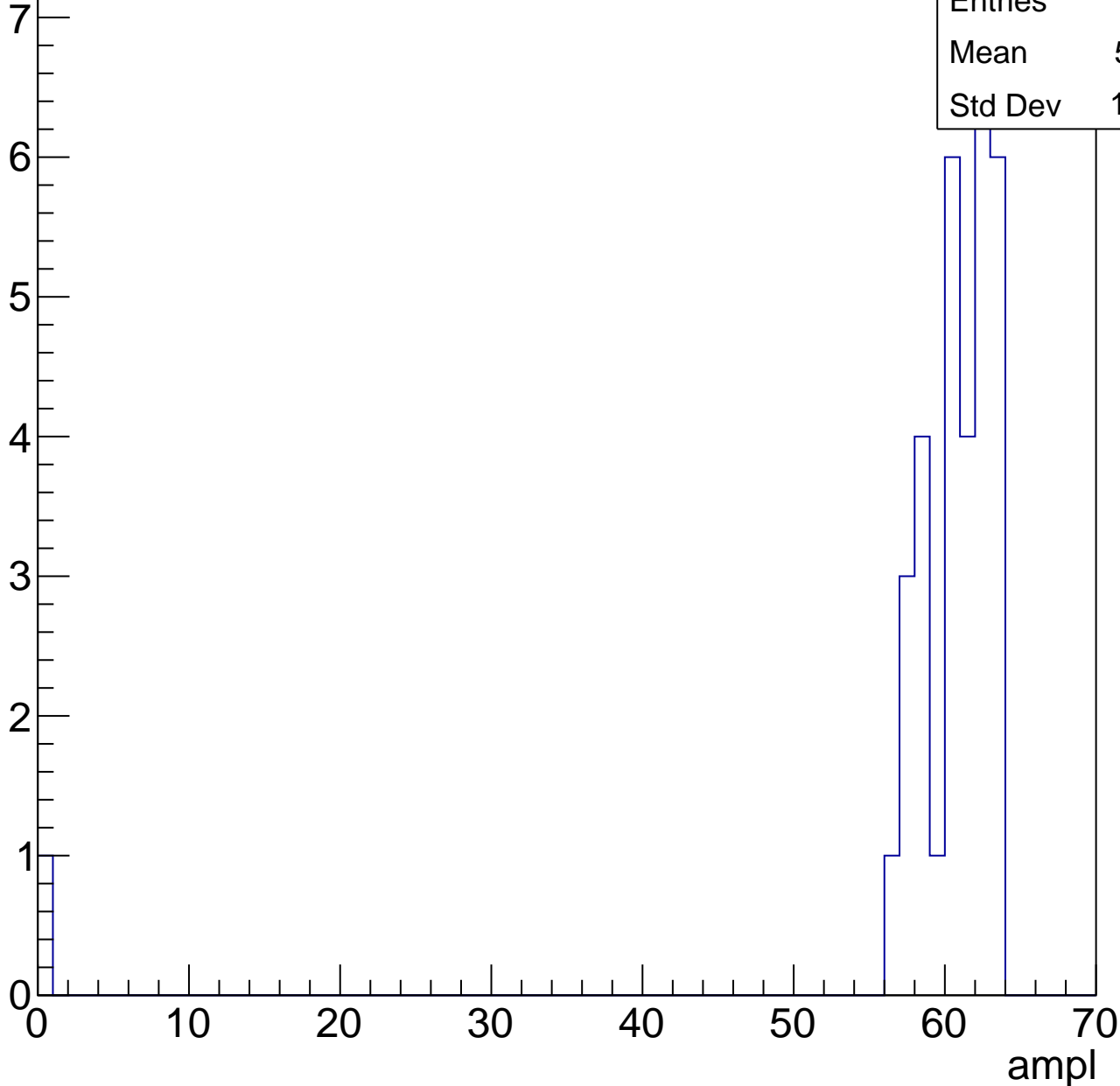


B0L102S, U10-ch57, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	33
Mean	58.61
Std Dev	10.56



B0L102S, U10-ch57, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch57, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch58, adc0

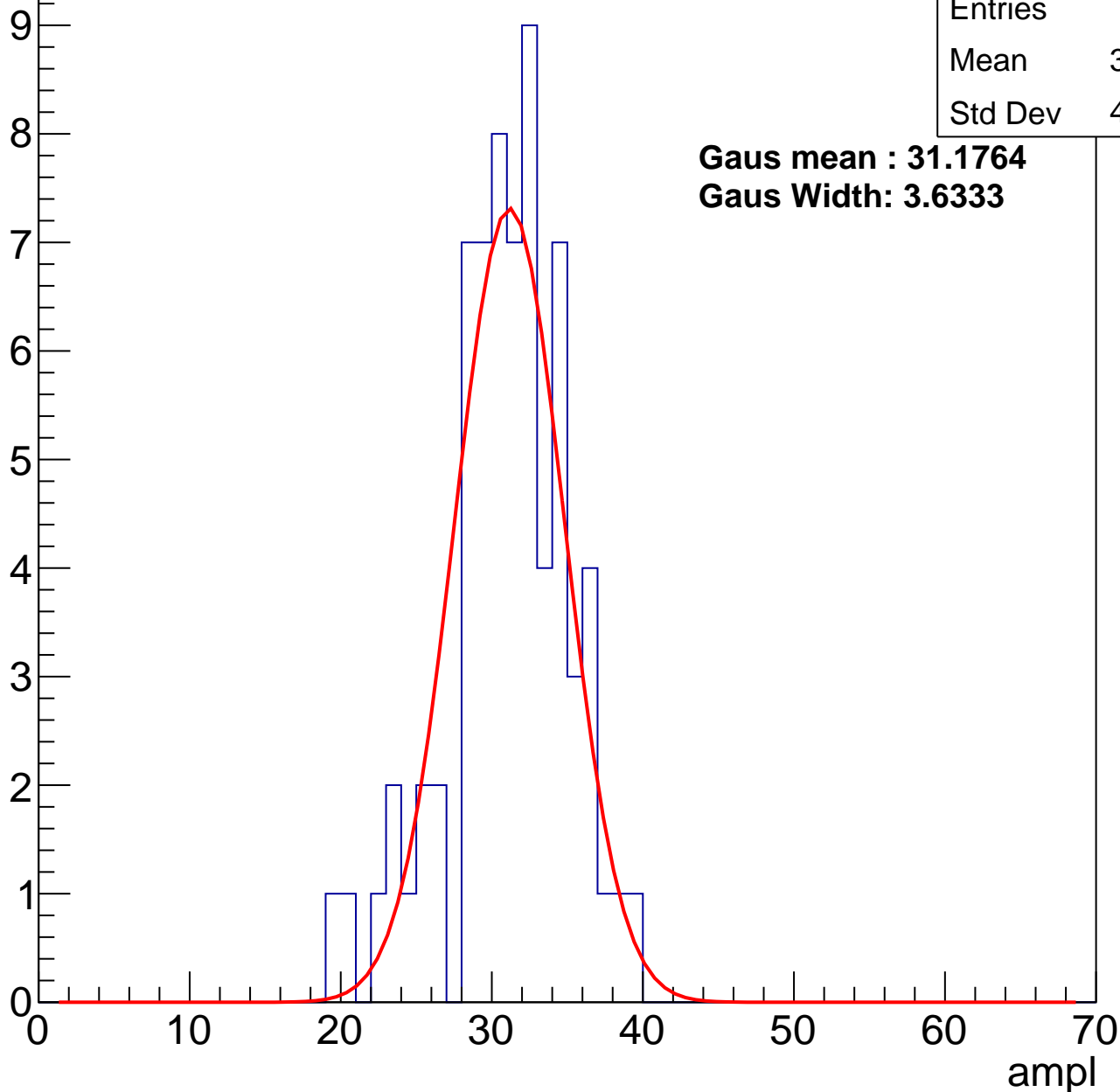
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	30.58
Std Dev	4.023

Gaus mean : 31.1764

Gaus Width: 3.6333



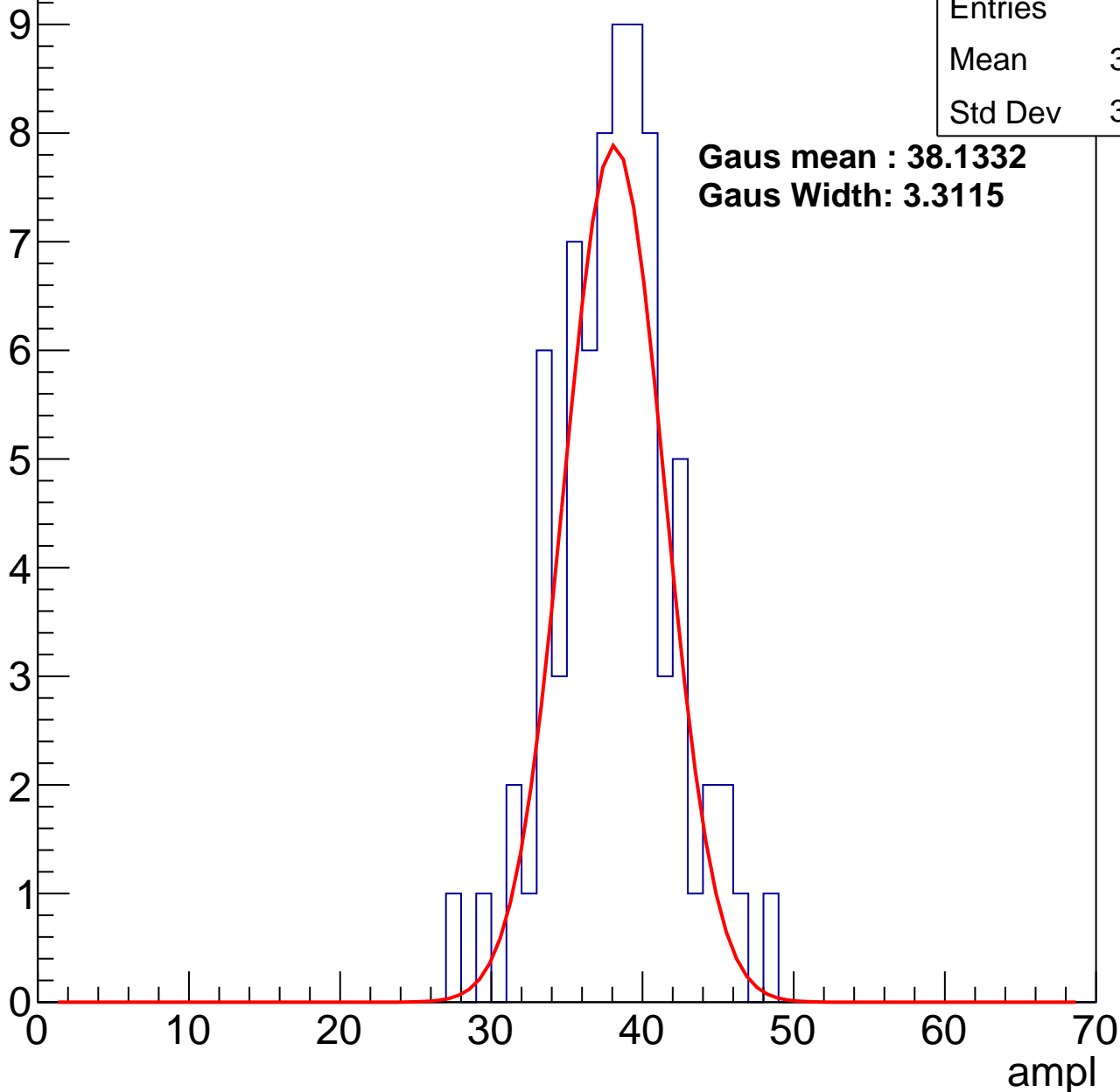
B0L102S, U10-ch58, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	37.74
Std Dev	3.857

Gaus mean : 38.1332
Gaus Width: 3.3115



B0L102S, U10-ch58, adc2

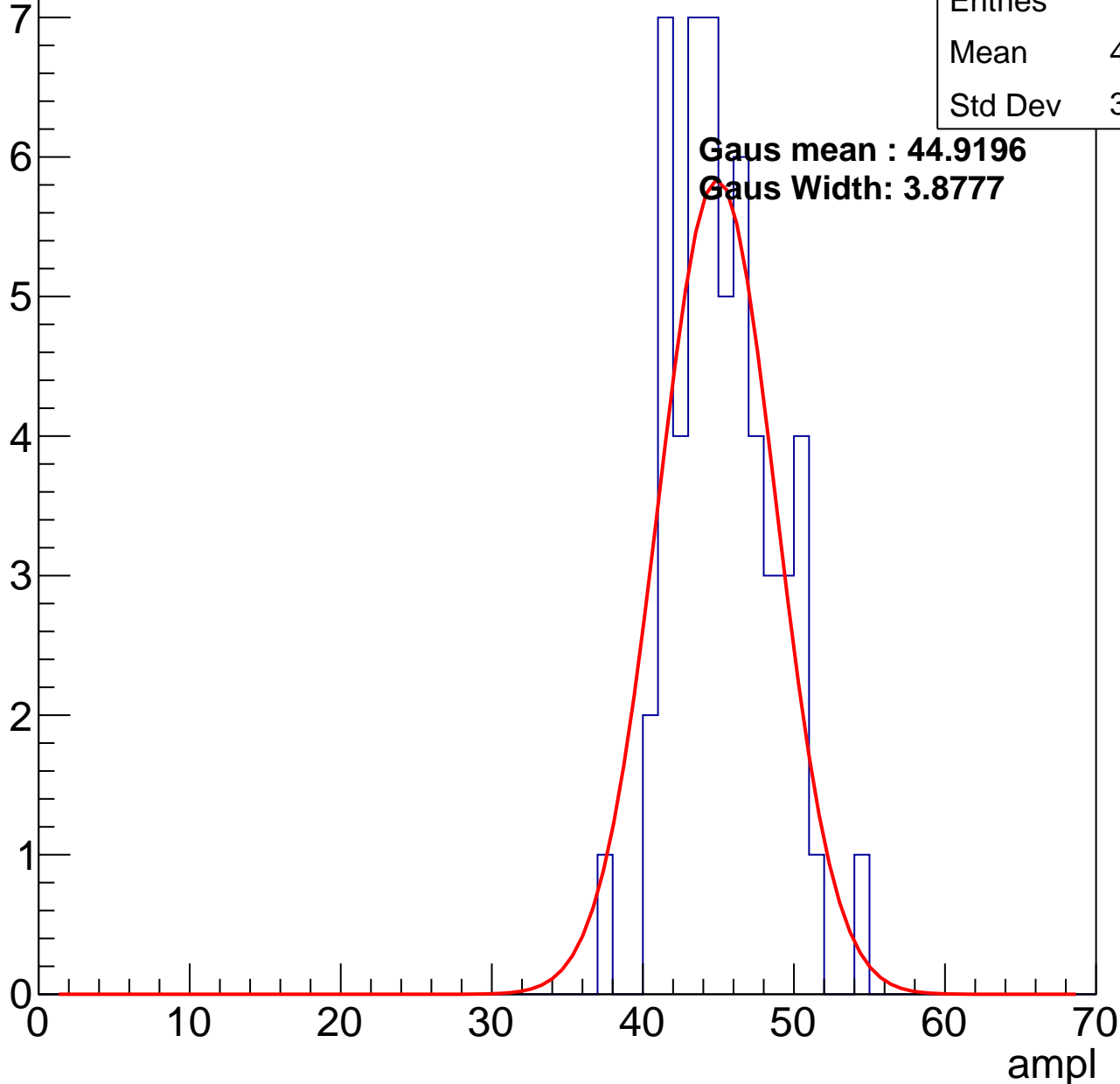
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	44.84
Std Dev	3.329

Gaus mean : 44.9196

Gaus Width: 3.8777

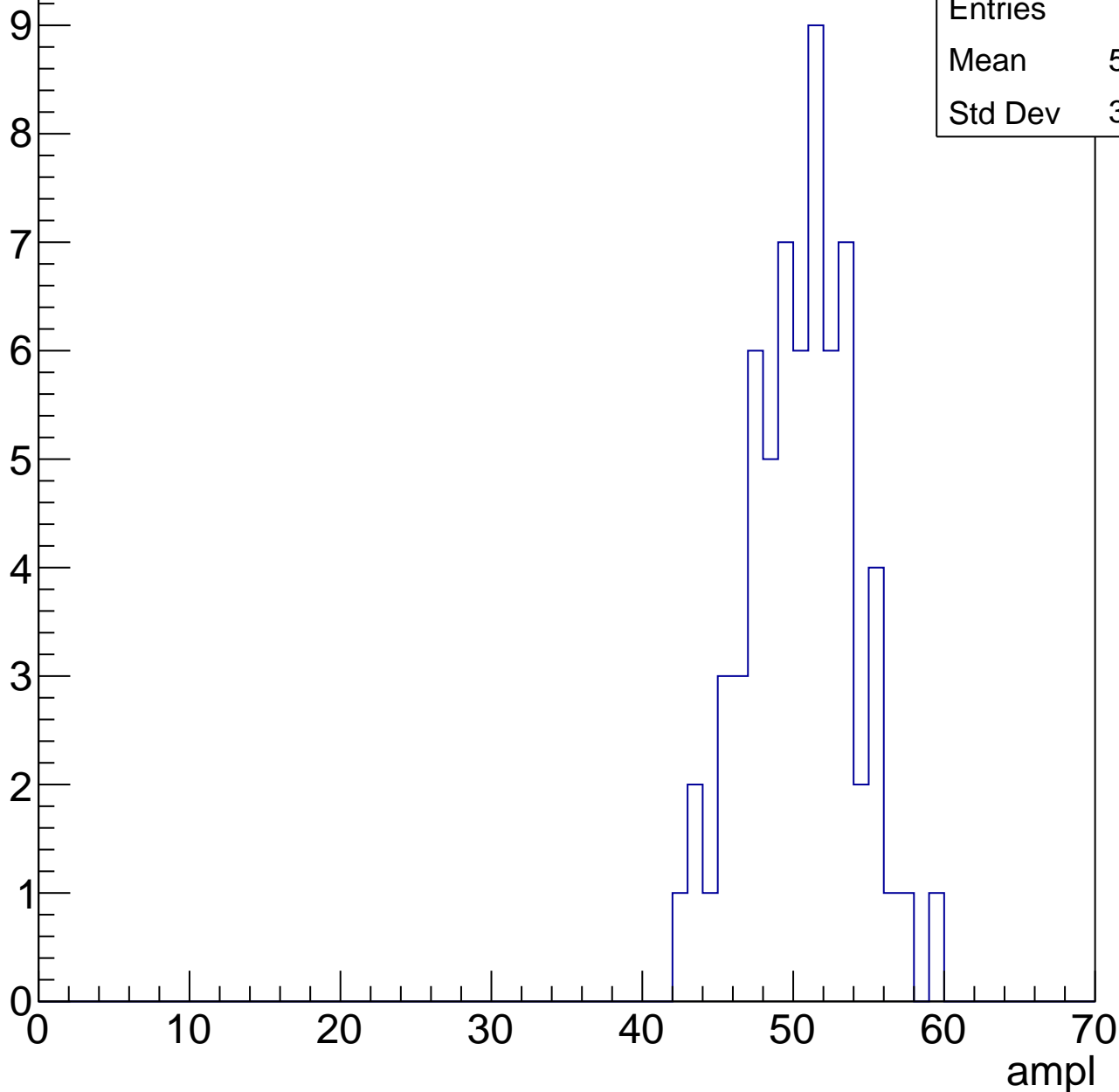


B0L102S, U10-ch58, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

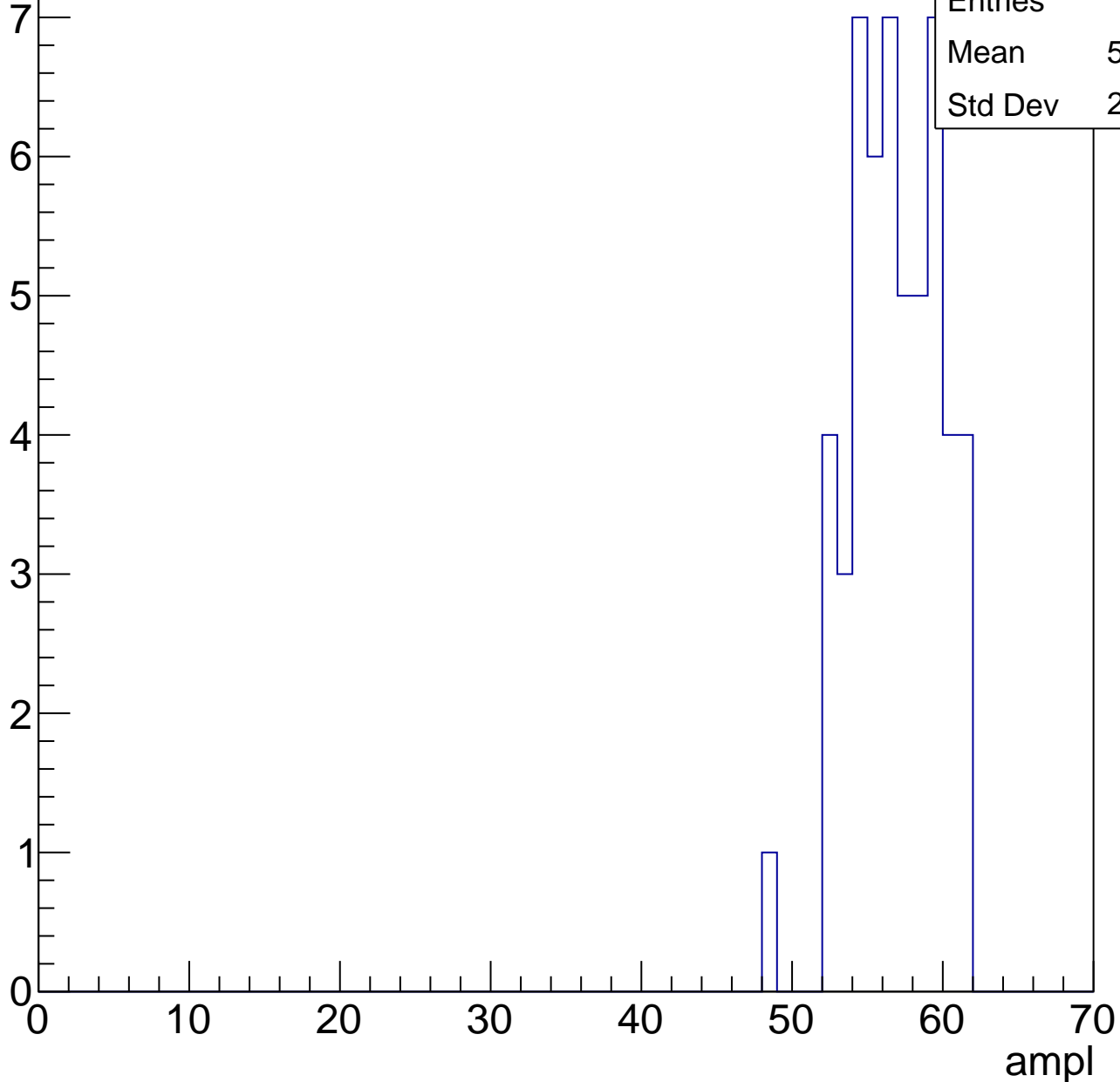
Entries	65
Mean	50.03
Std Dev	3.499



B0L102S, U10-ch58, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

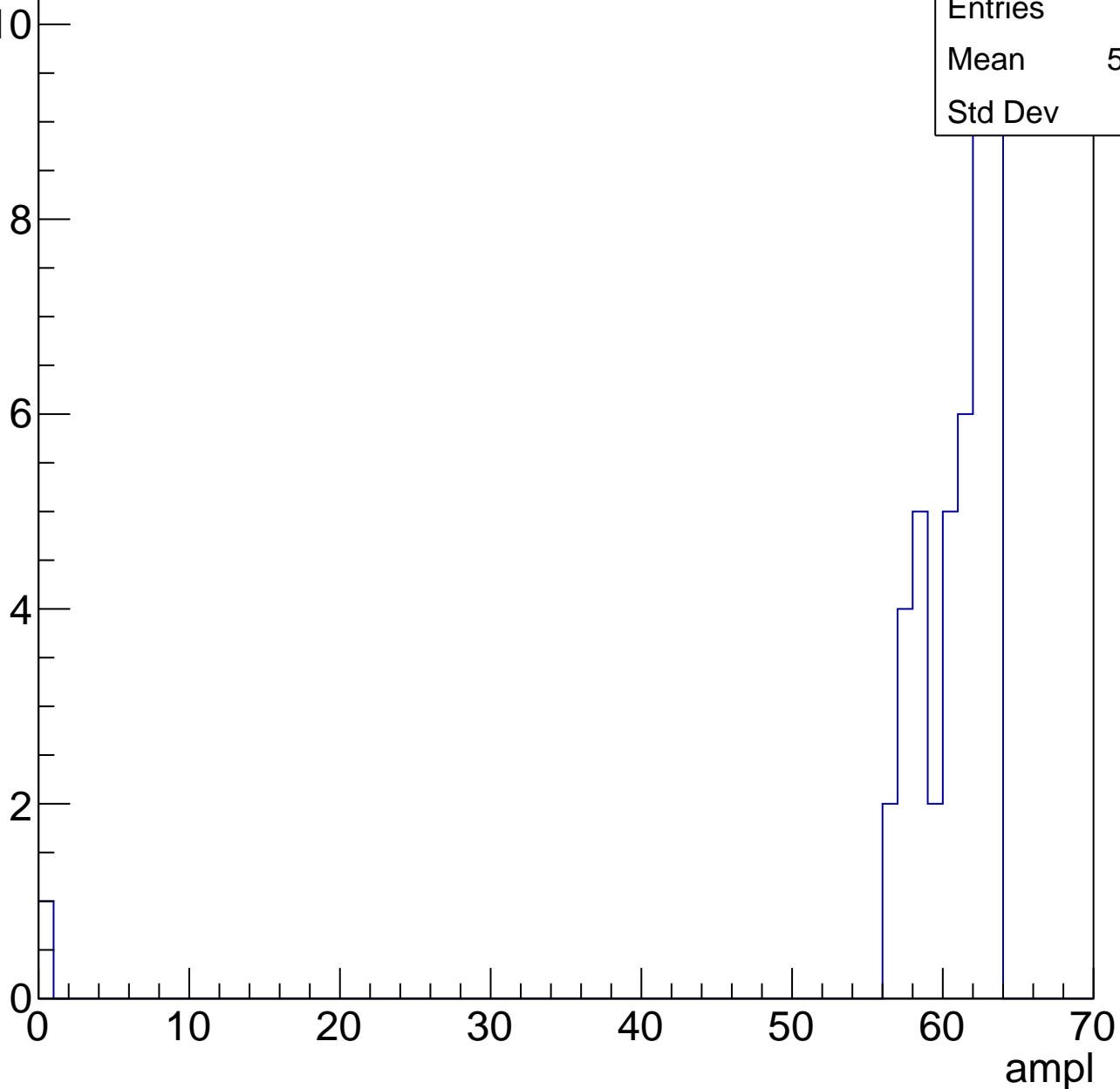


B0L102S, U10-ch58, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	59.14
Std Dev	9.28



B0L102S, U10-ch58, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch58, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

0

Mean

0

Std Dev

0

B0L102S, U10-ch59, adc0

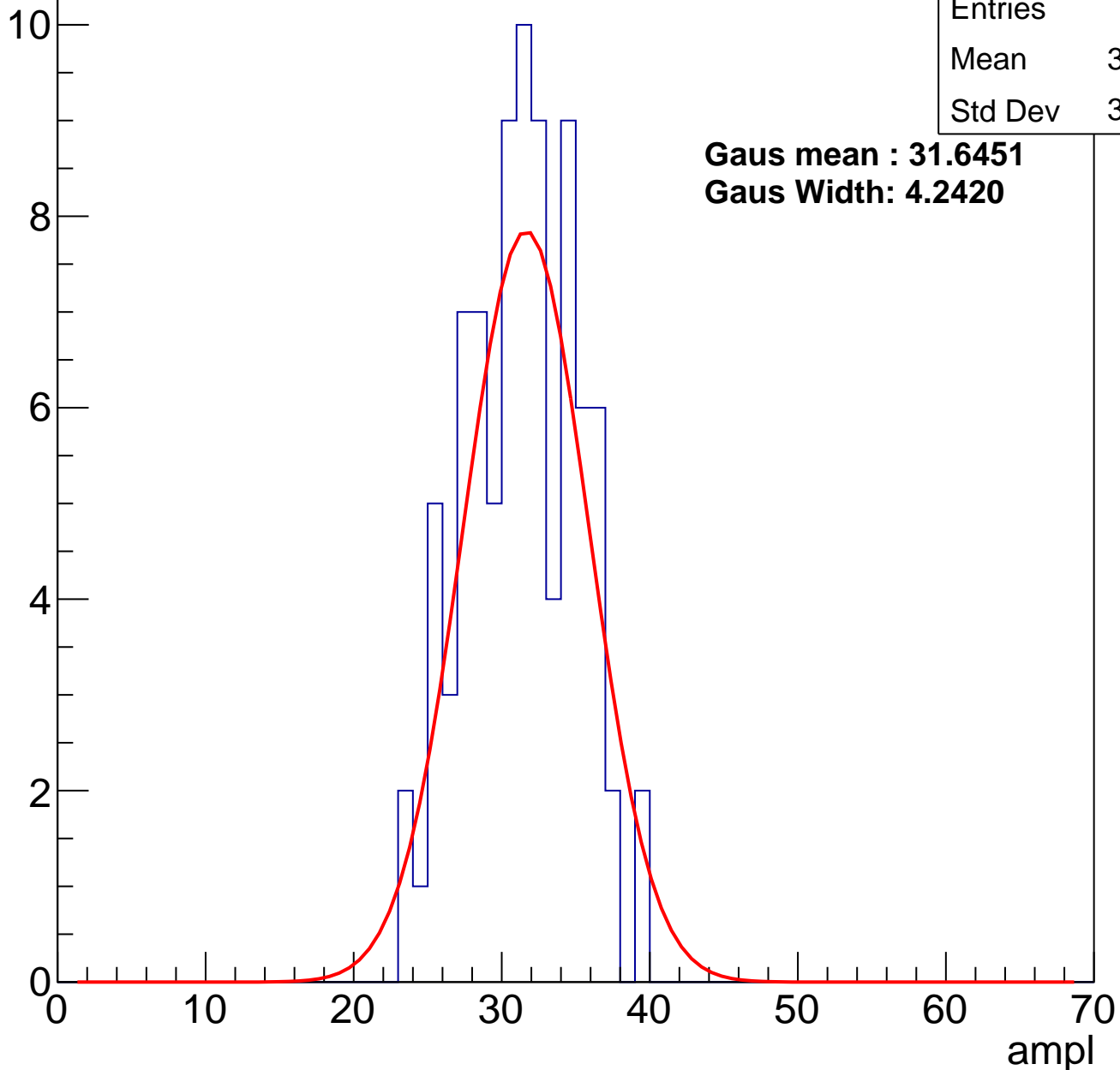
calib_packv5_042523_0143.root, FC#12, port B1

Entries	87
Mean	30.89
Std Dev	3.694

Gaus mean : 31.6451

Gaus Width: 4.2420

Entry



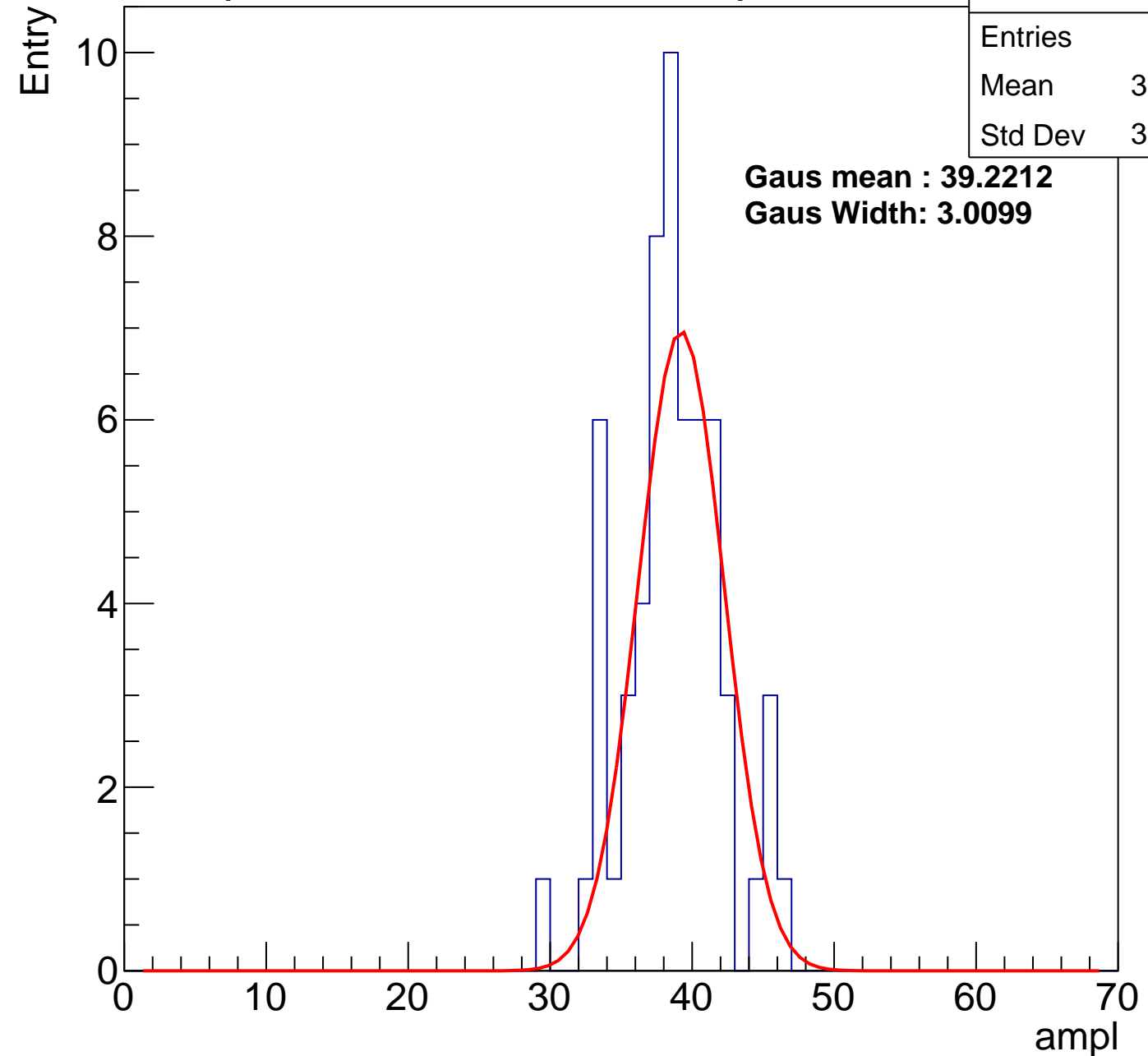
B0L102S, U10-ch59, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	60
Mean	38.15
Std Dev	3.444

Gaus mean : 39.2212

Gaus Width: 3.0099



B0L102S, U10-ch59, adc2

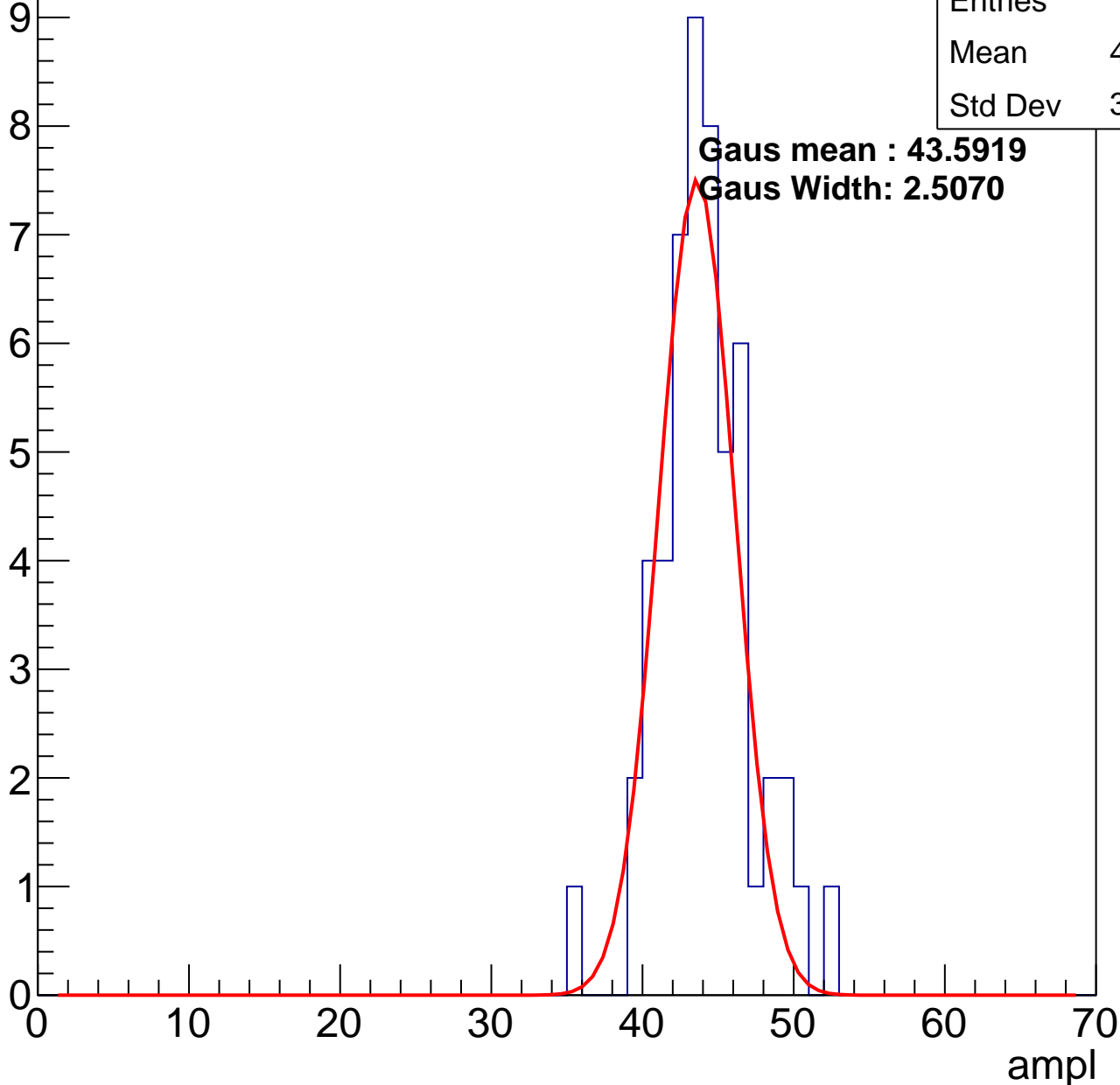
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	43.66
Std Dev	3.015

Gaus mean : 43.5919

Gaus Width: 2.5070

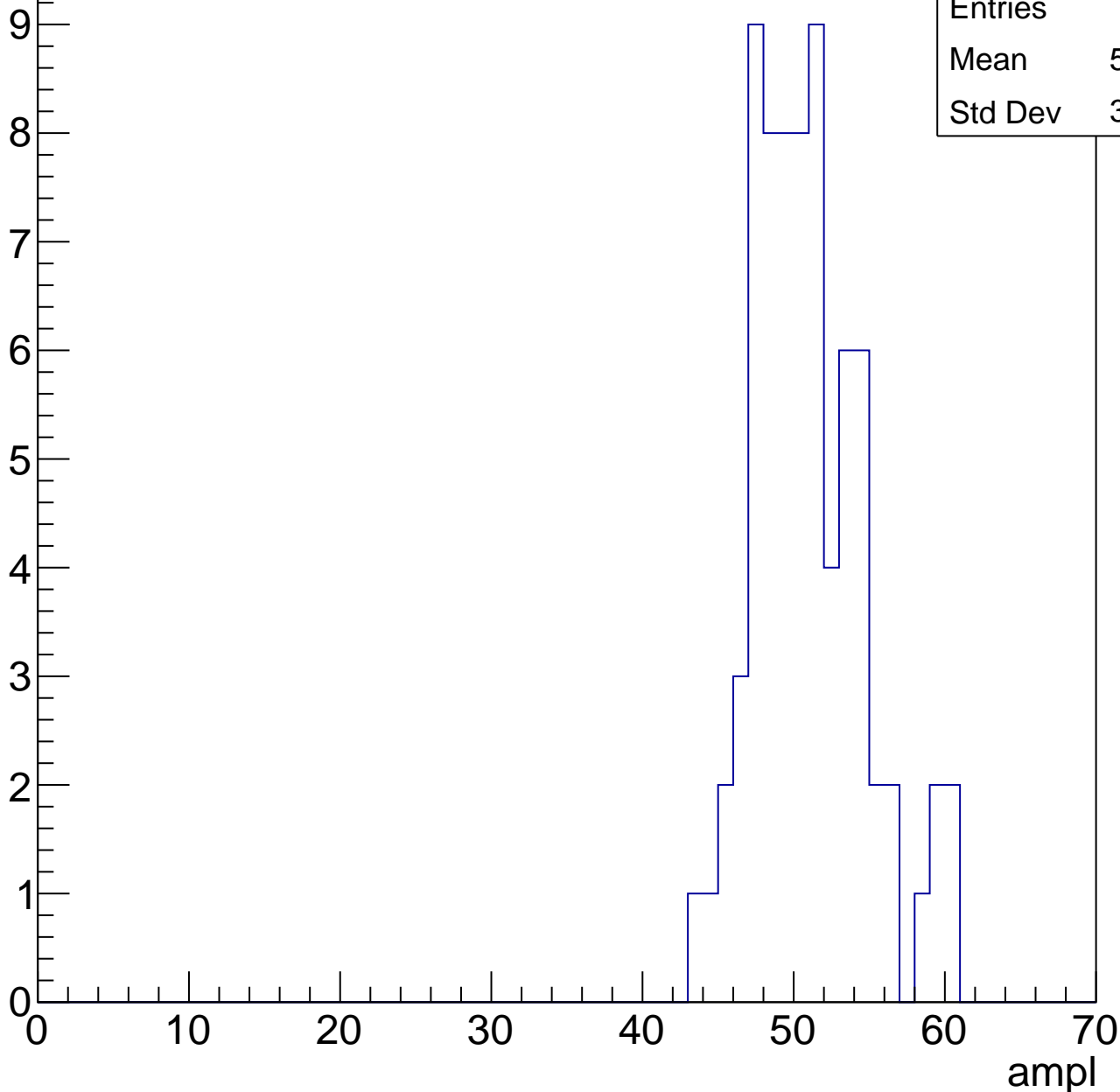


B0L102S, U10-ch59, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	50.55
Std Dev	3.684



B0L102S, U10-ch59, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	71
Mean	56.17
Std Dev	7.387

Entry

10

8

6

4

2

0

ampl

0

10

20

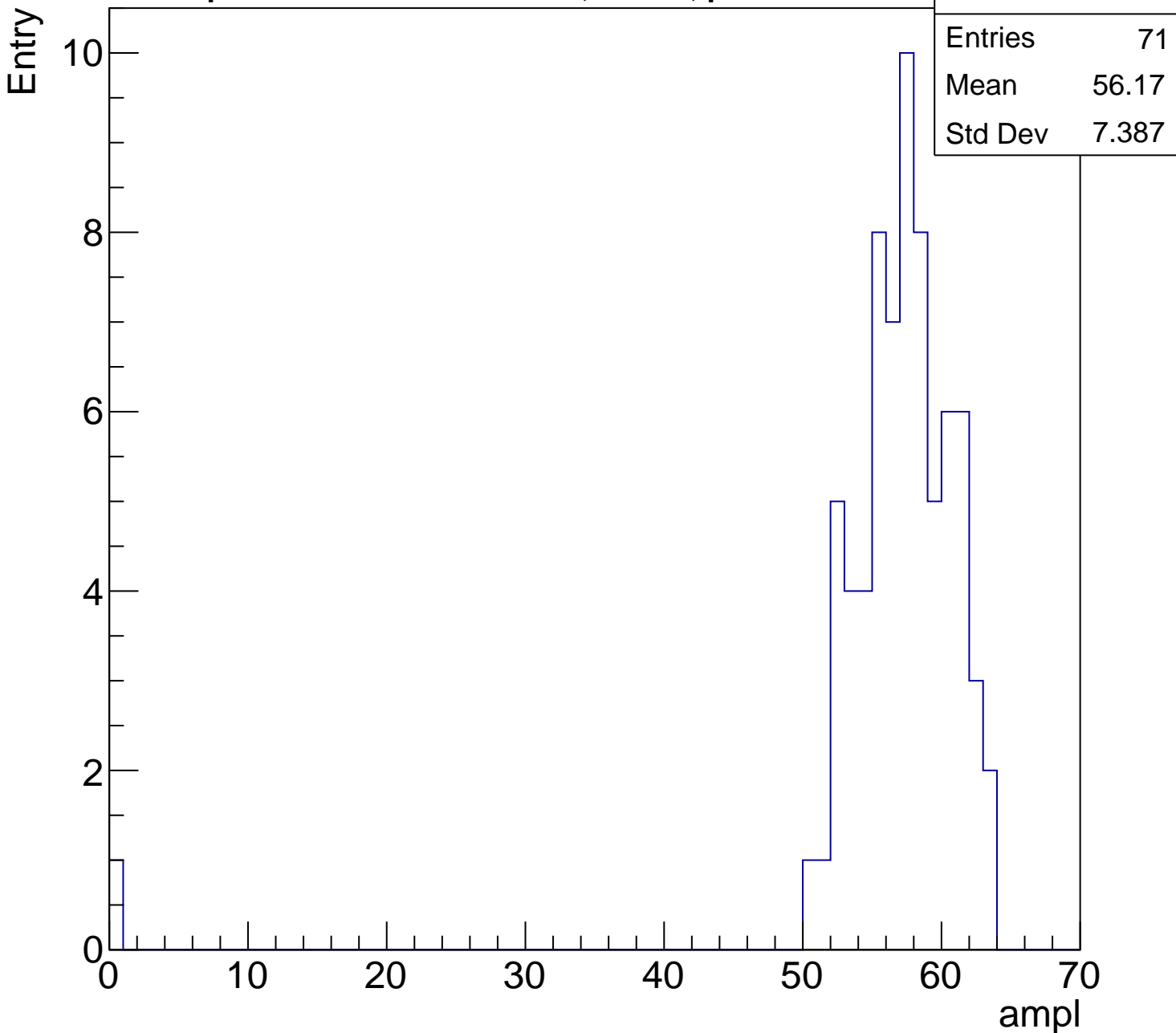
30

40

50

60

70

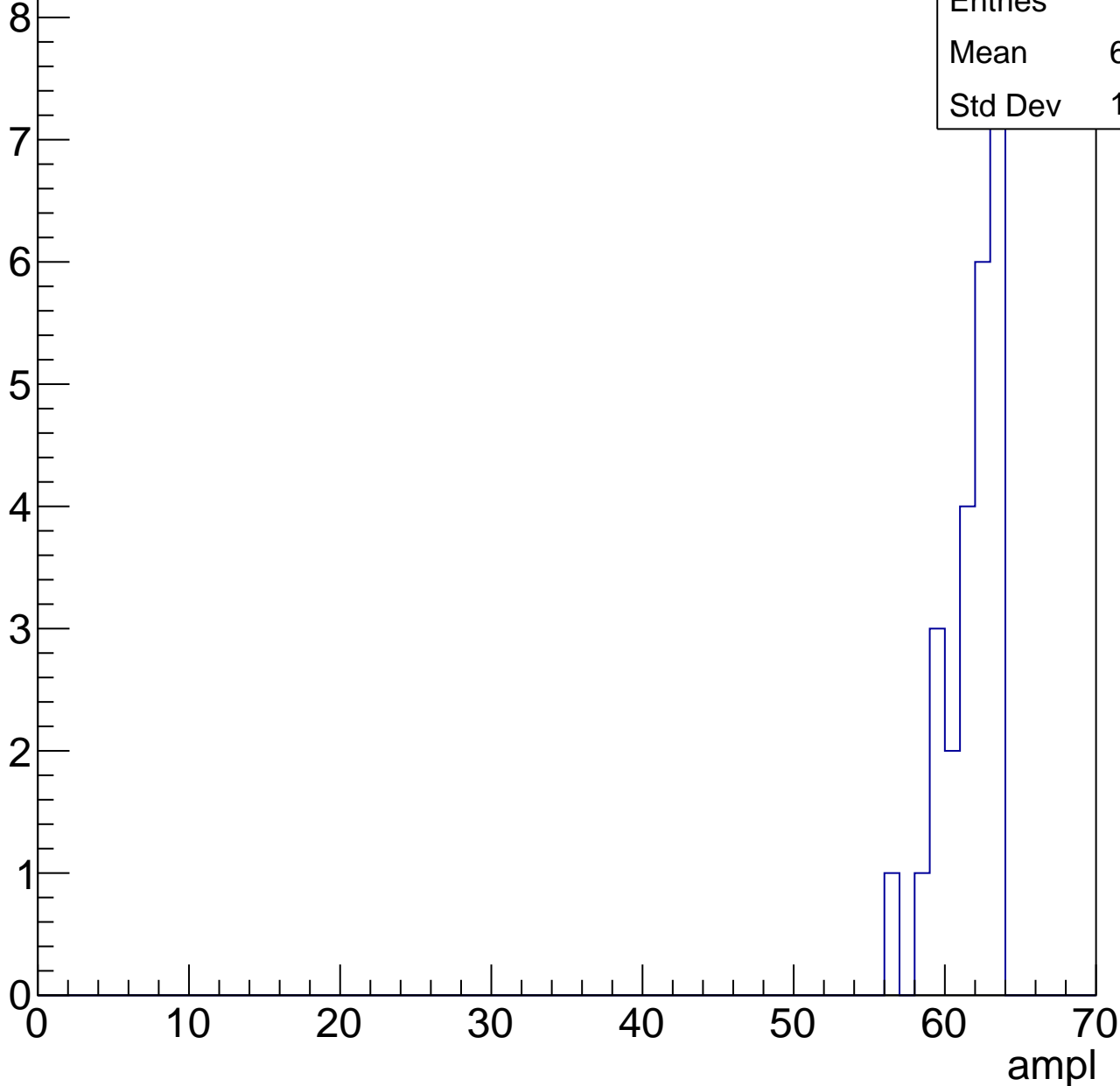


B0L102S, U10-ch59, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	25
Mean	61.24
Std Dev	1.839



B0L102S, U10-ch59, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch59, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch60, adc0

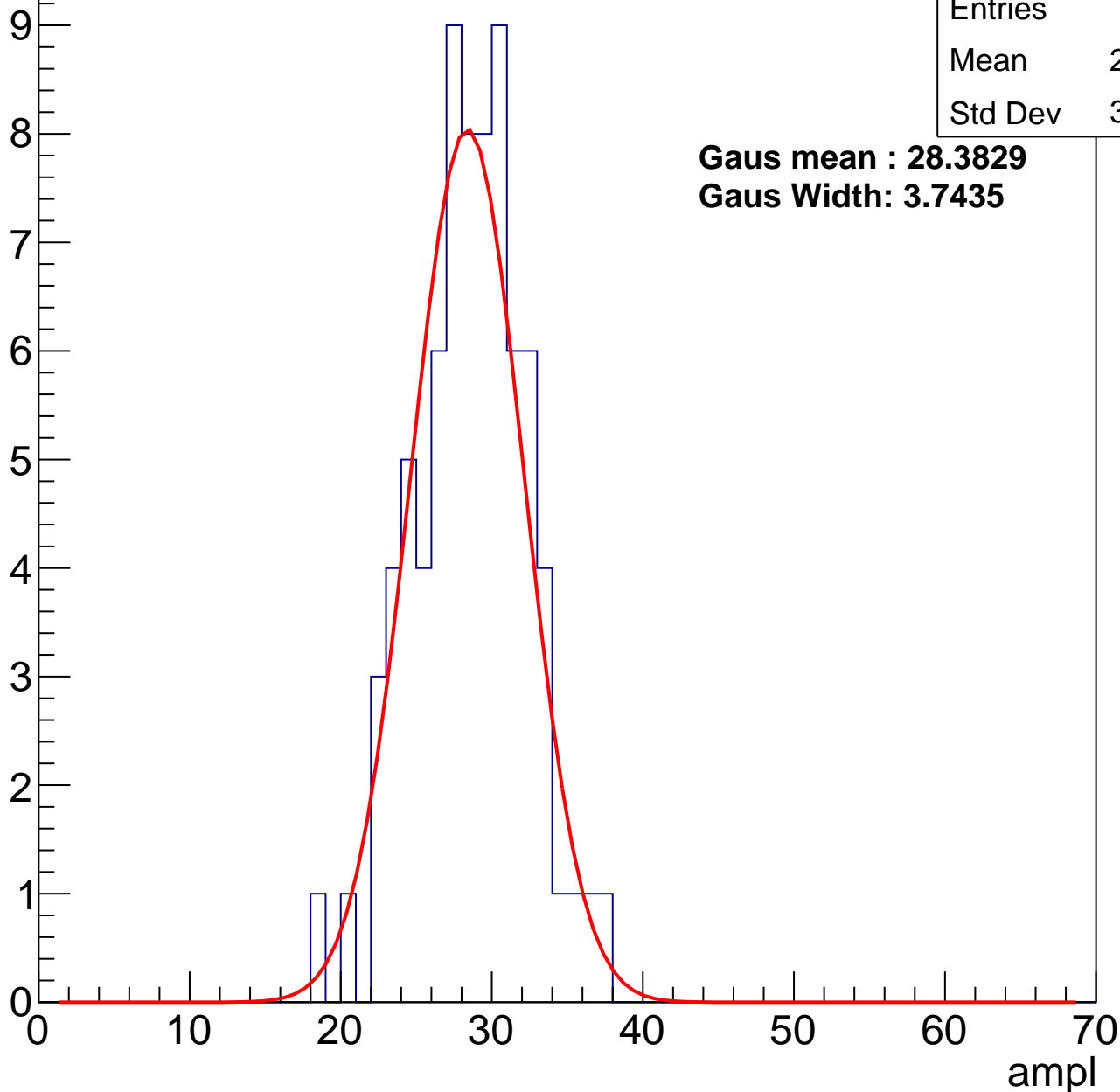
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	28.12
Std Dev	3.658

Gaus mean : 28.3829

Gaus Width: 3.7435



B0L102S, U10-ch60, adc1

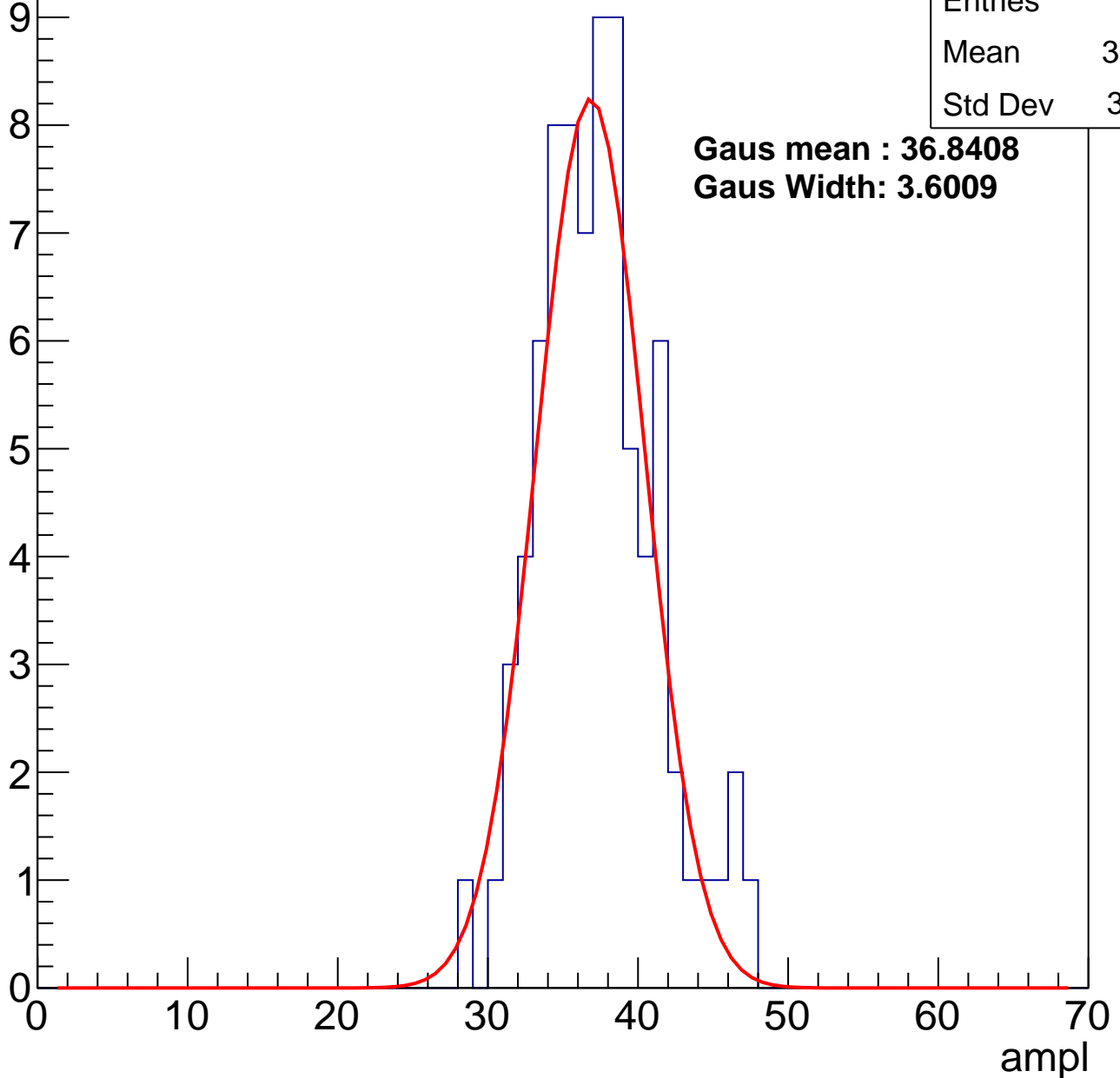
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	36.86
Std Dev	3.841

Gaus mean : 36.8408

Gaus Width: 3.6009



B0L102S, U10-ch60, adc2

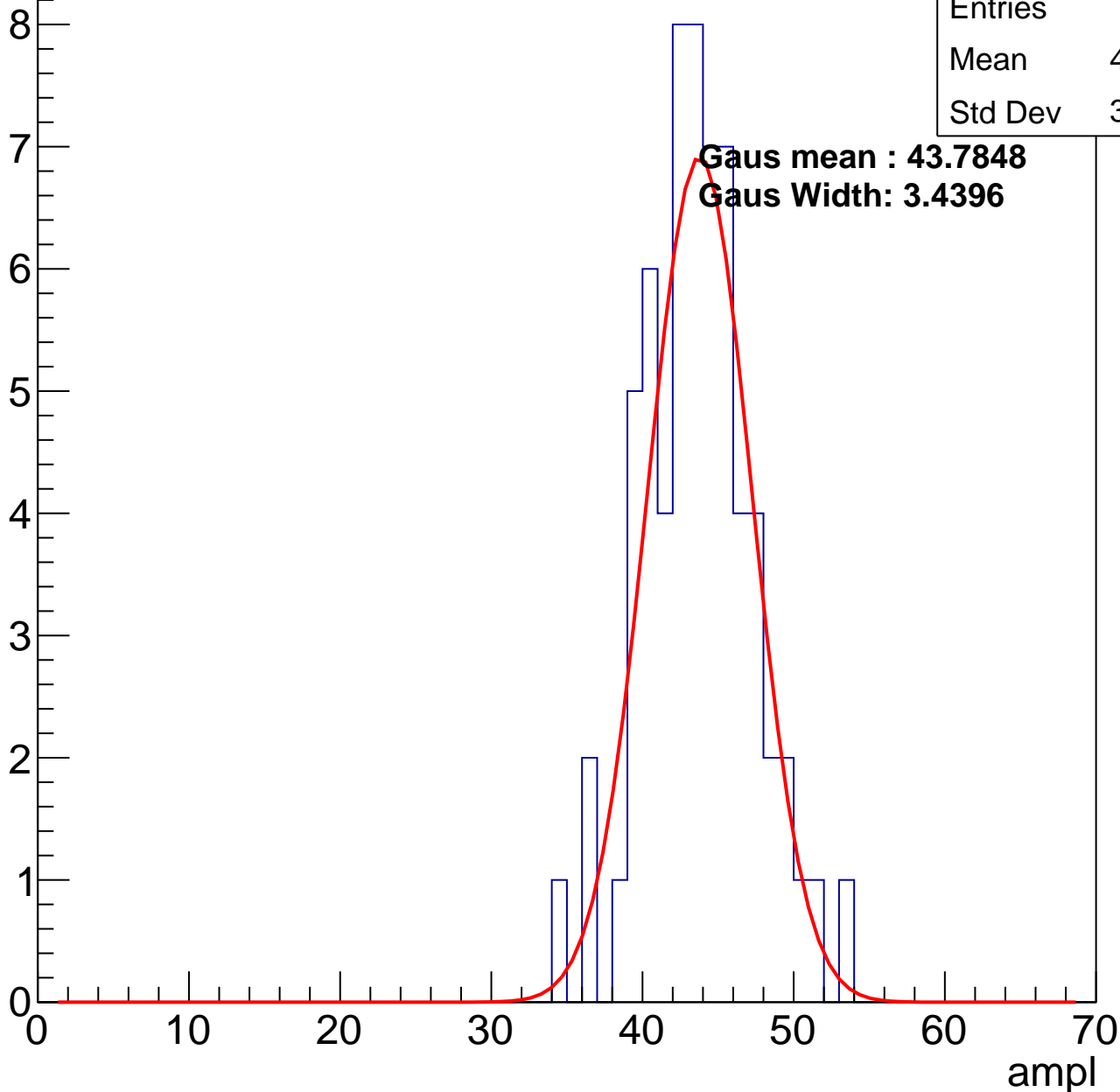
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	43.22
Std Dev	3.599

Gaus mean : 43.7848

Gaus Width: 3.4396

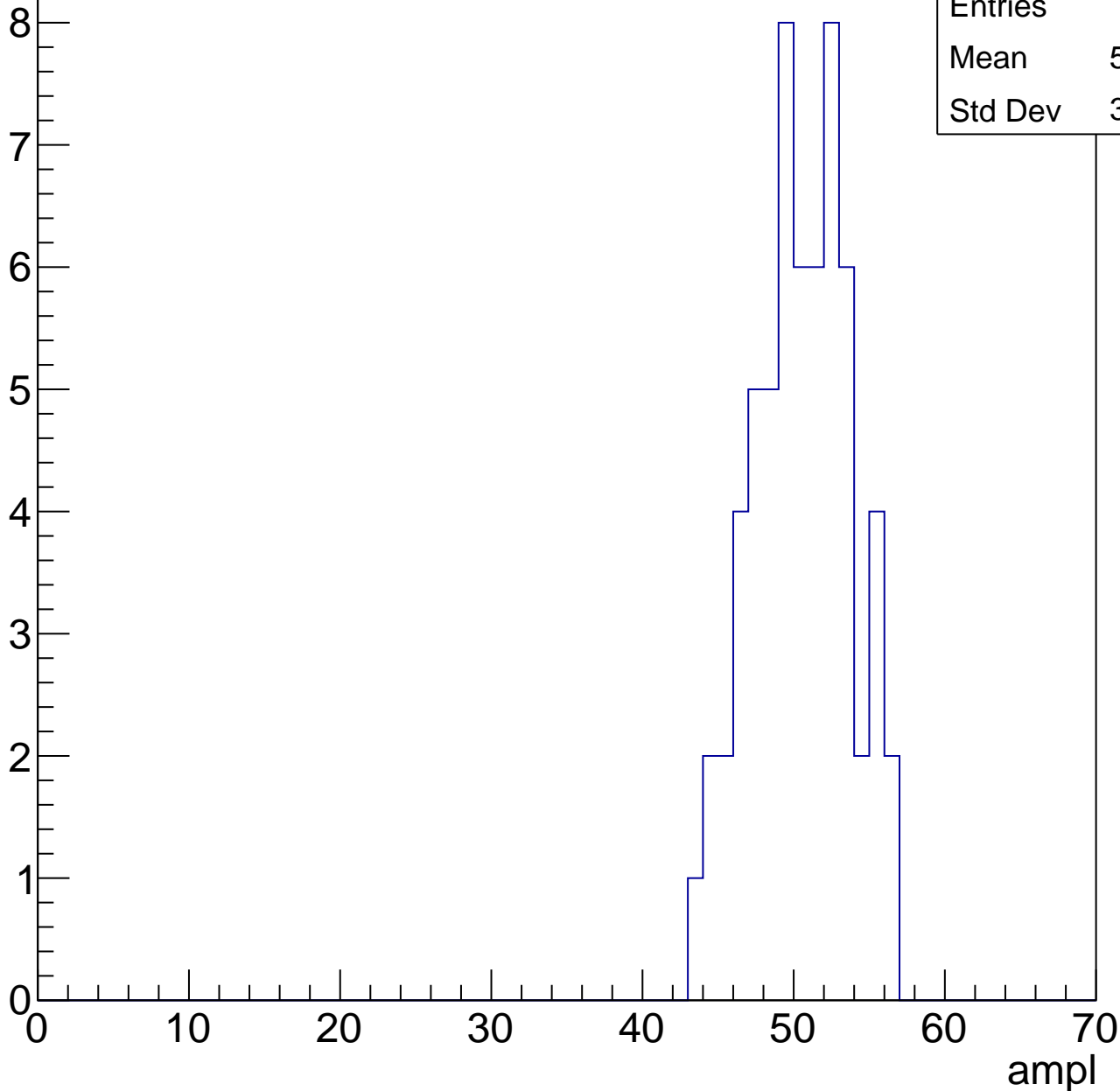


B0L102S, U10-ch60, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	50.03
Std Dev	3.147



B0L102S, U10-ch60, adc4

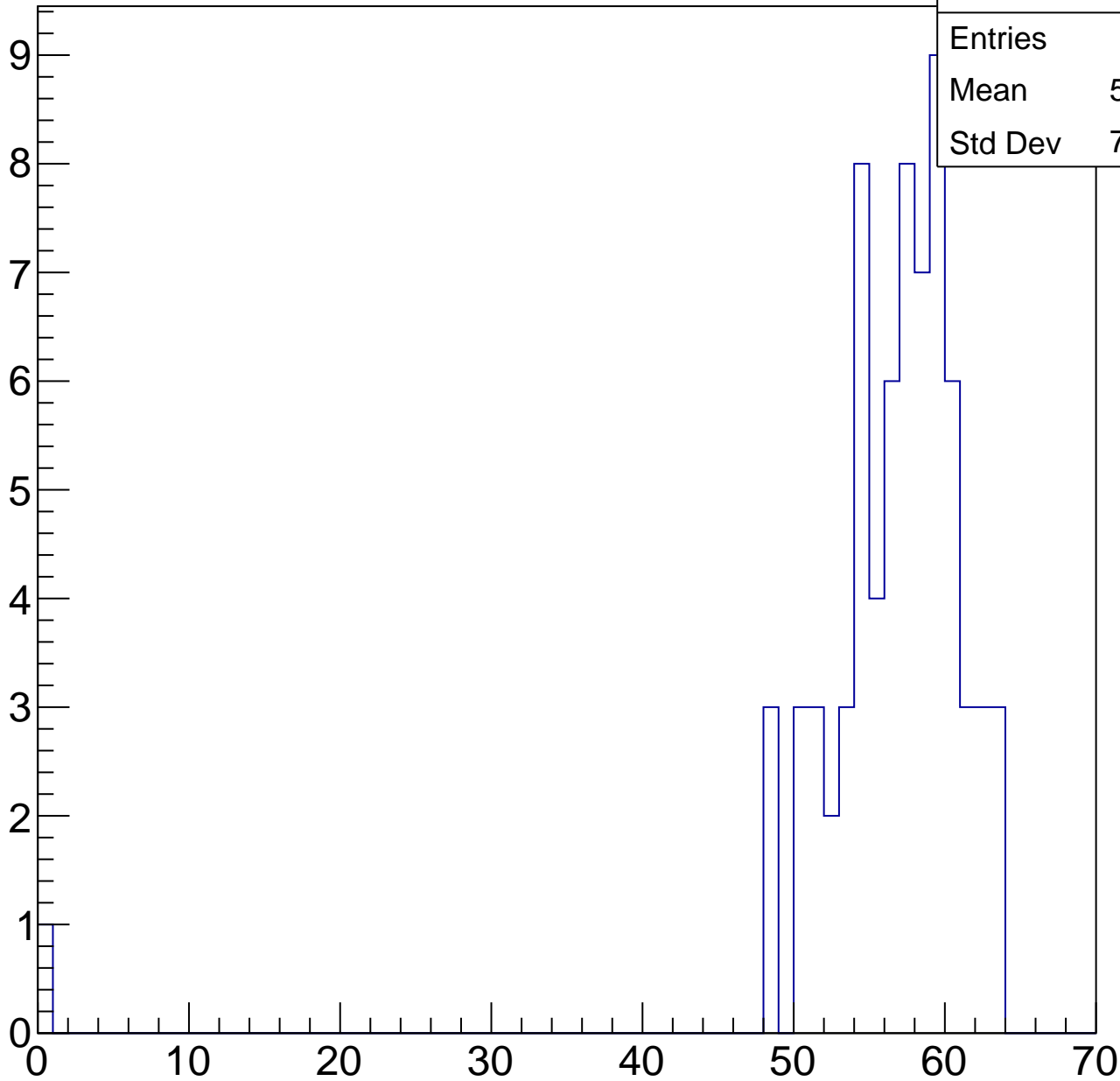
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	72
Mean	55.68
Std Dev	7.584

ampl

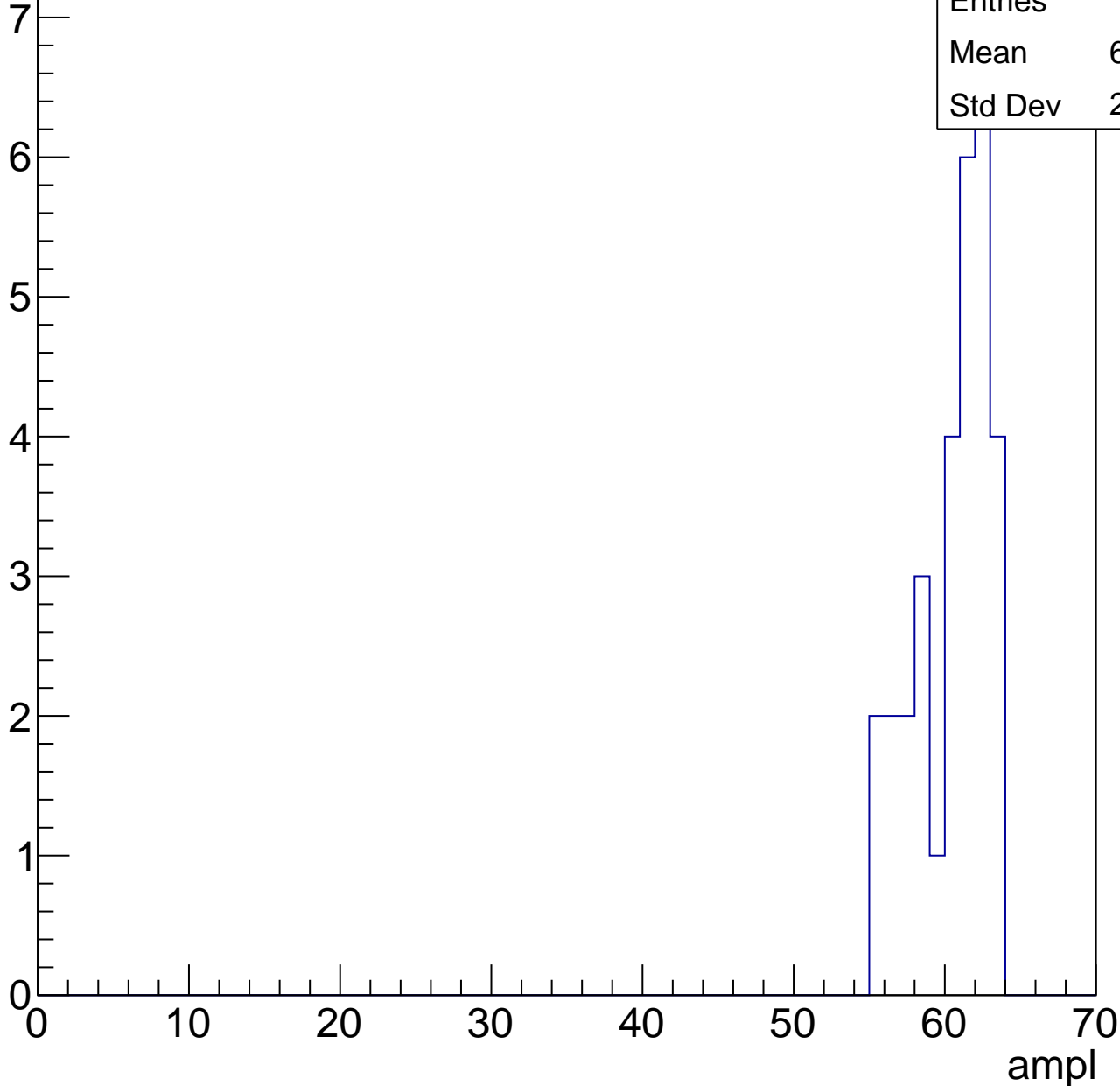


B0L102S, U10-ch60, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	31
Mean	60.03
Std Dev	2.429



B0L102S, U10-ch60, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch60, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U10-ch61, adc0

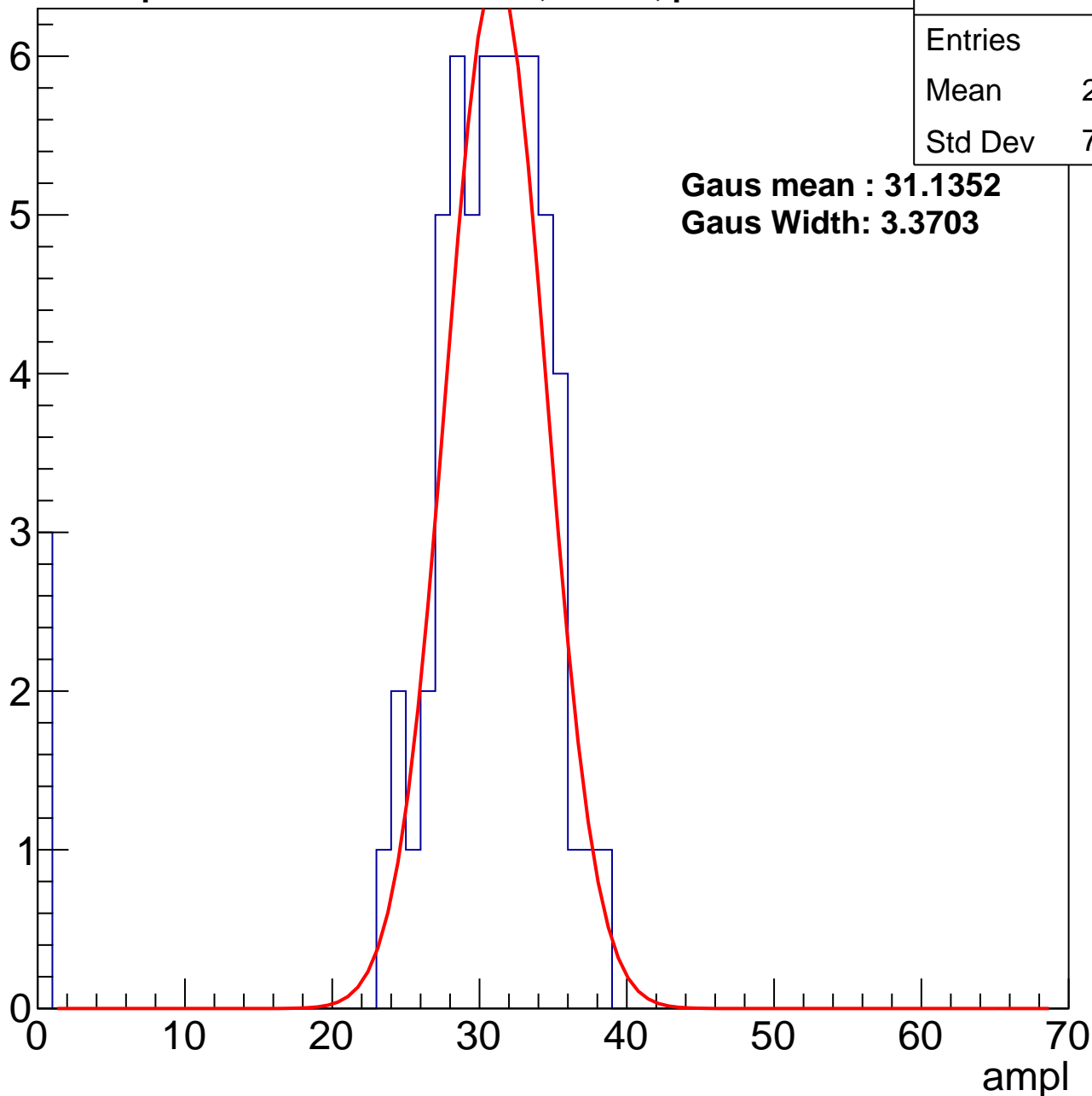
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	29.07
Std Dev	7.368

Gaus mean : 31.1352

Gaus Width: 3.3703



B0L102S, U10-ch61, adc1

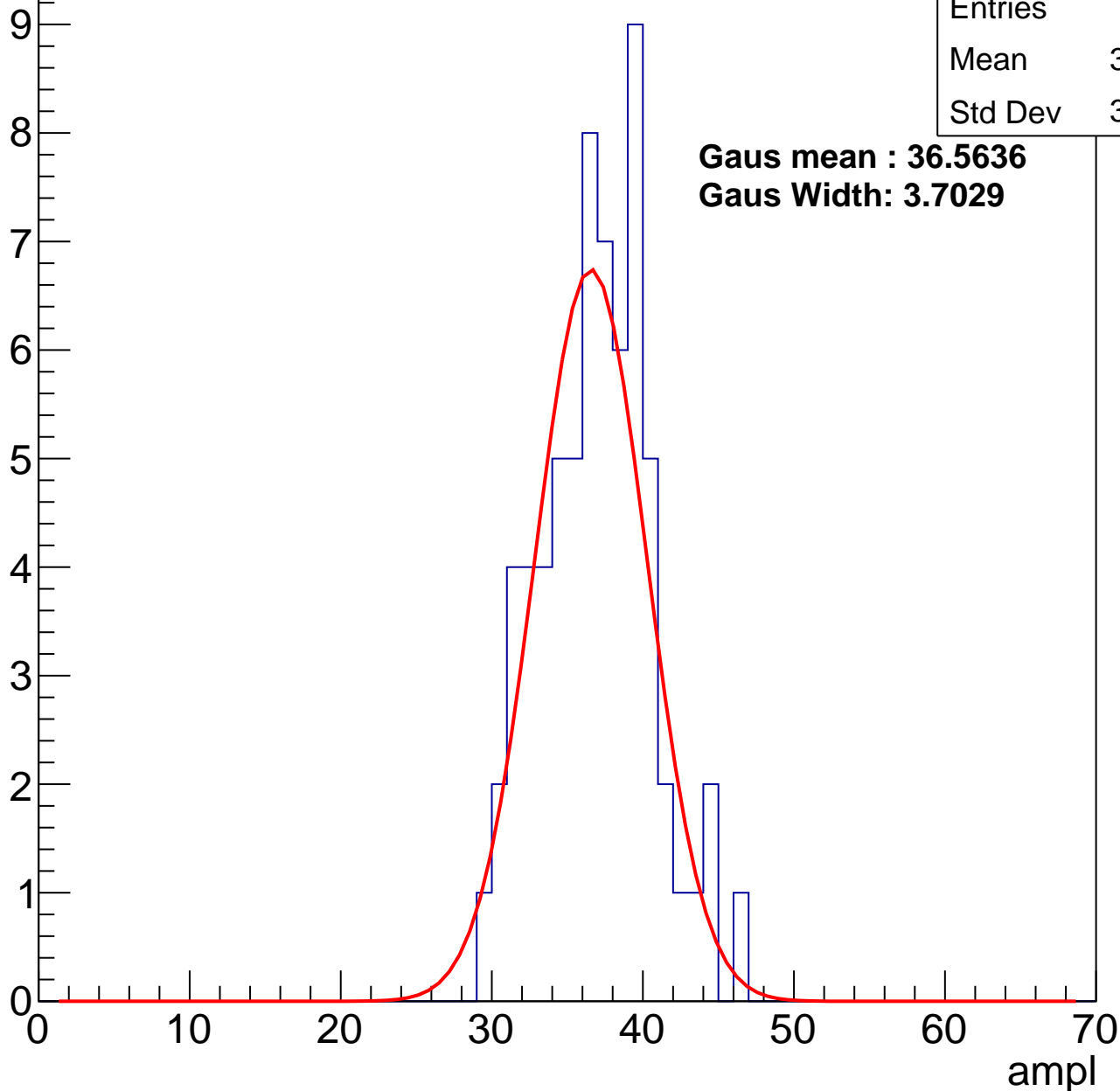
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	36.49
Std Dev	3.634

Gaus mean : 36.5636

Gaus Width: 3.7029



B0L102S, U10-ch61, adc2

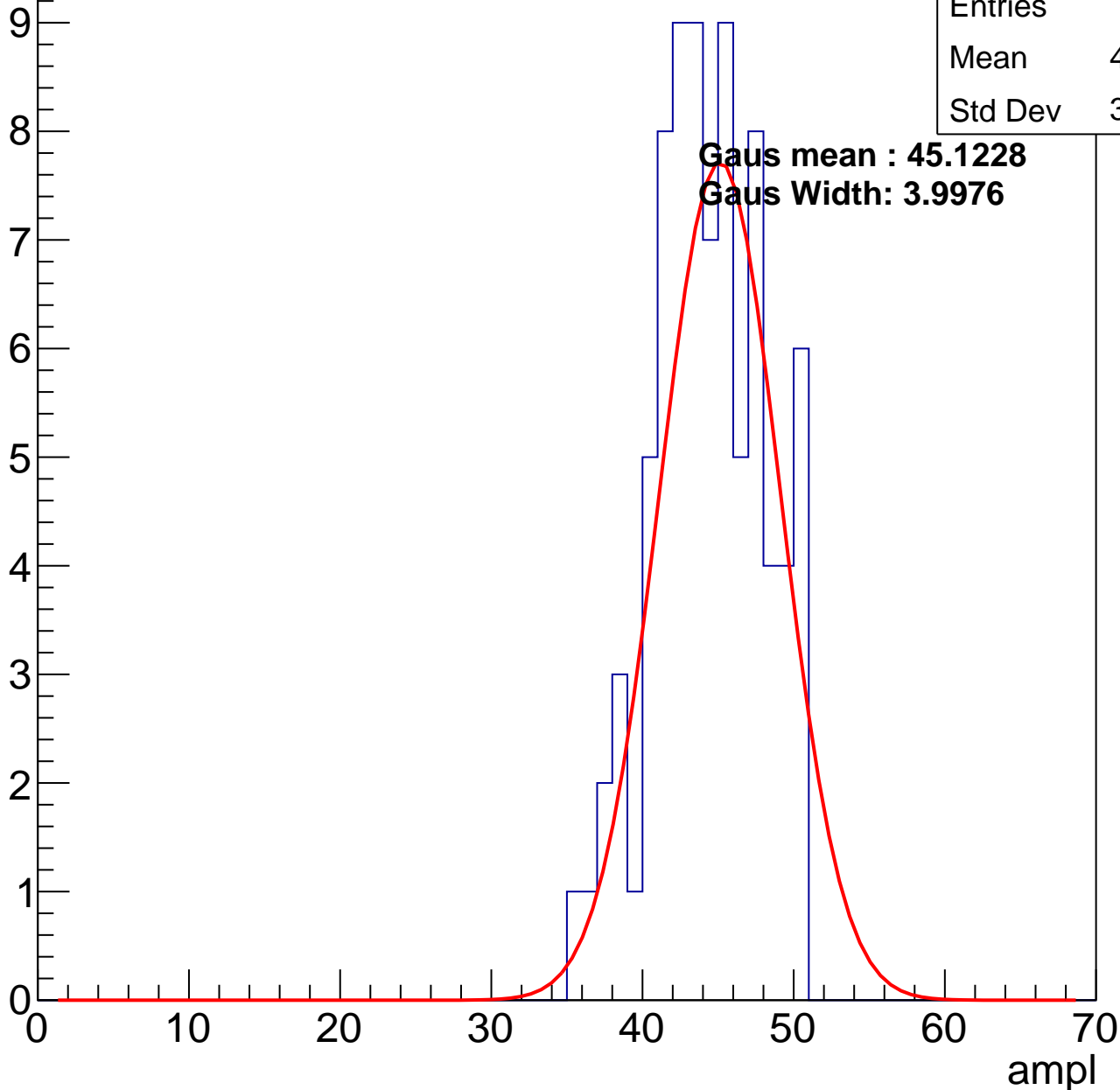
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	43.88
Std Dev	3.583

Gaus mean : 45.1228

Gaus Width: 3.9976

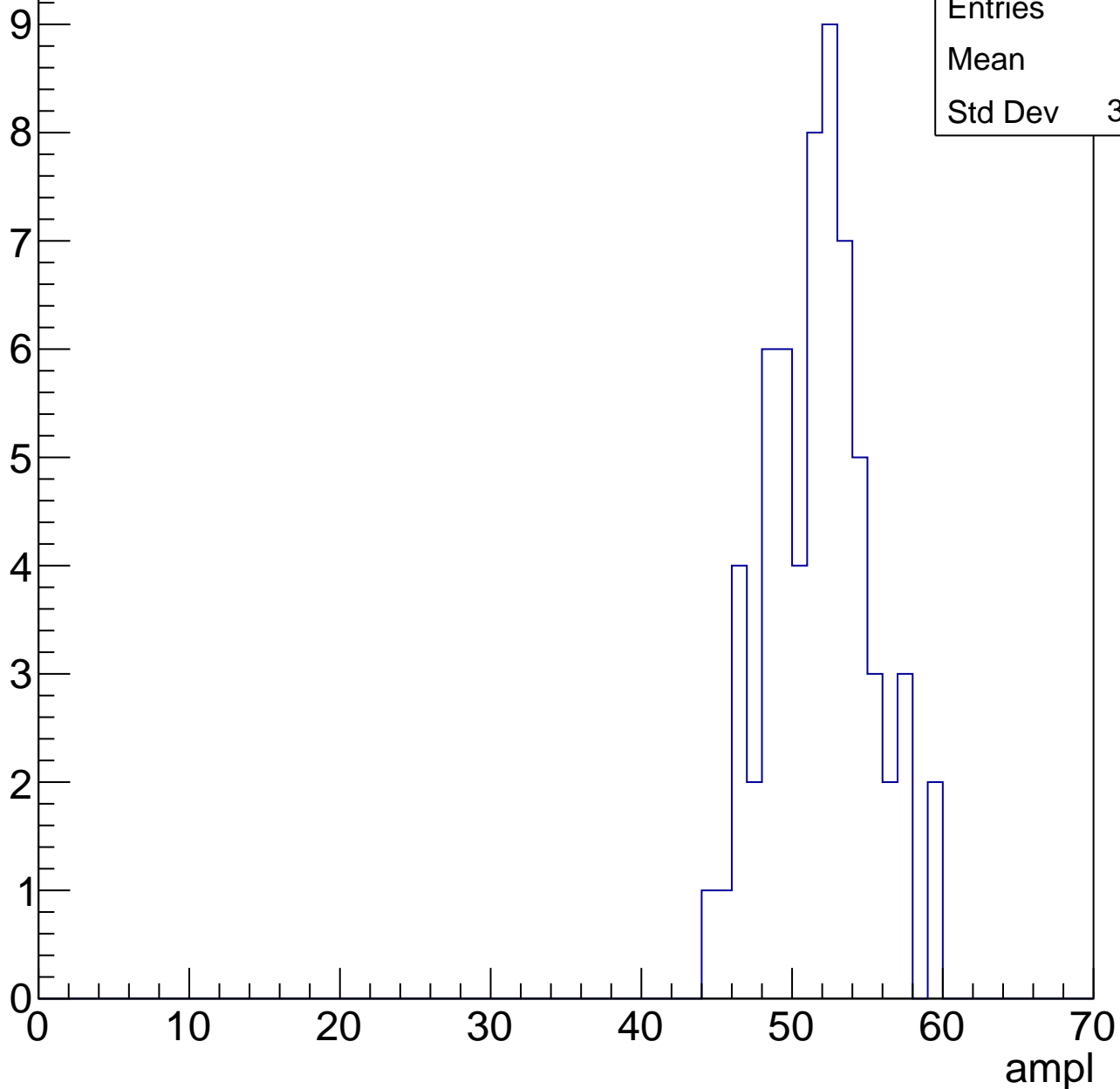


B0L102S, U10-ch61, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	51.3
Std Dev	3.355

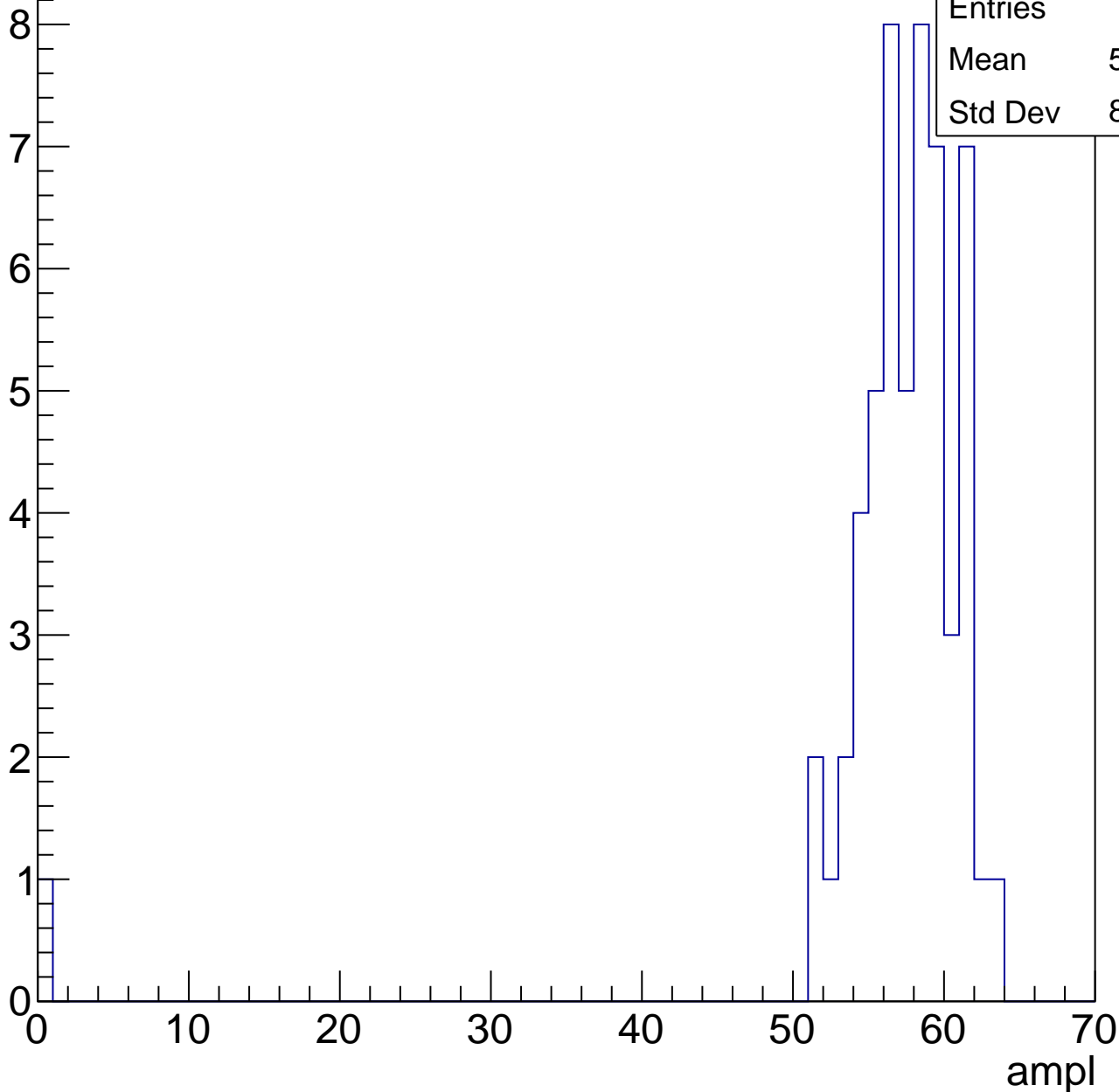


B0L102S, U10-ch61, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

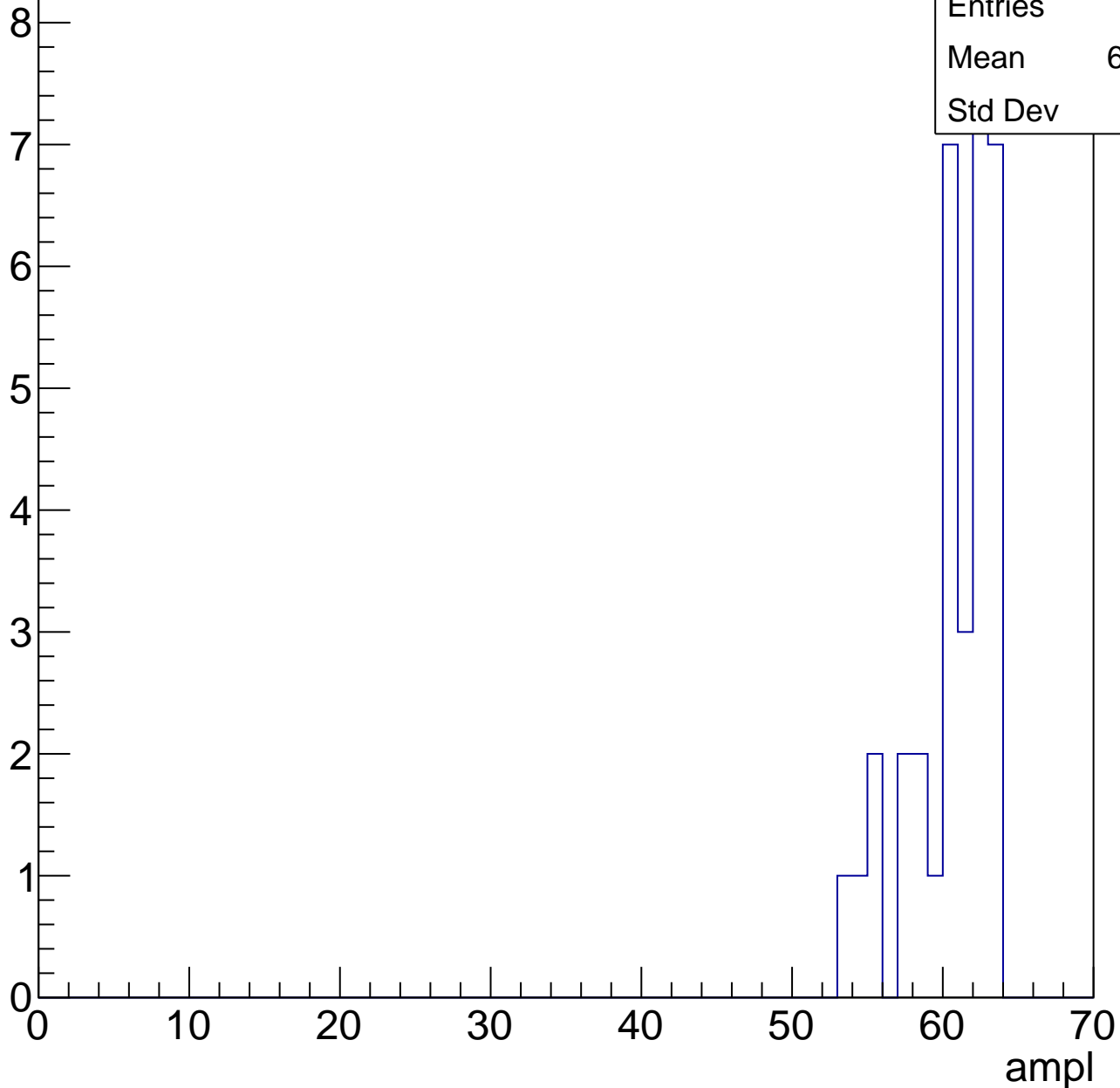
Entries	55
Mean	56.24
Std Dev	8.142



B0L102S, U10-ch61, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch61, adc6

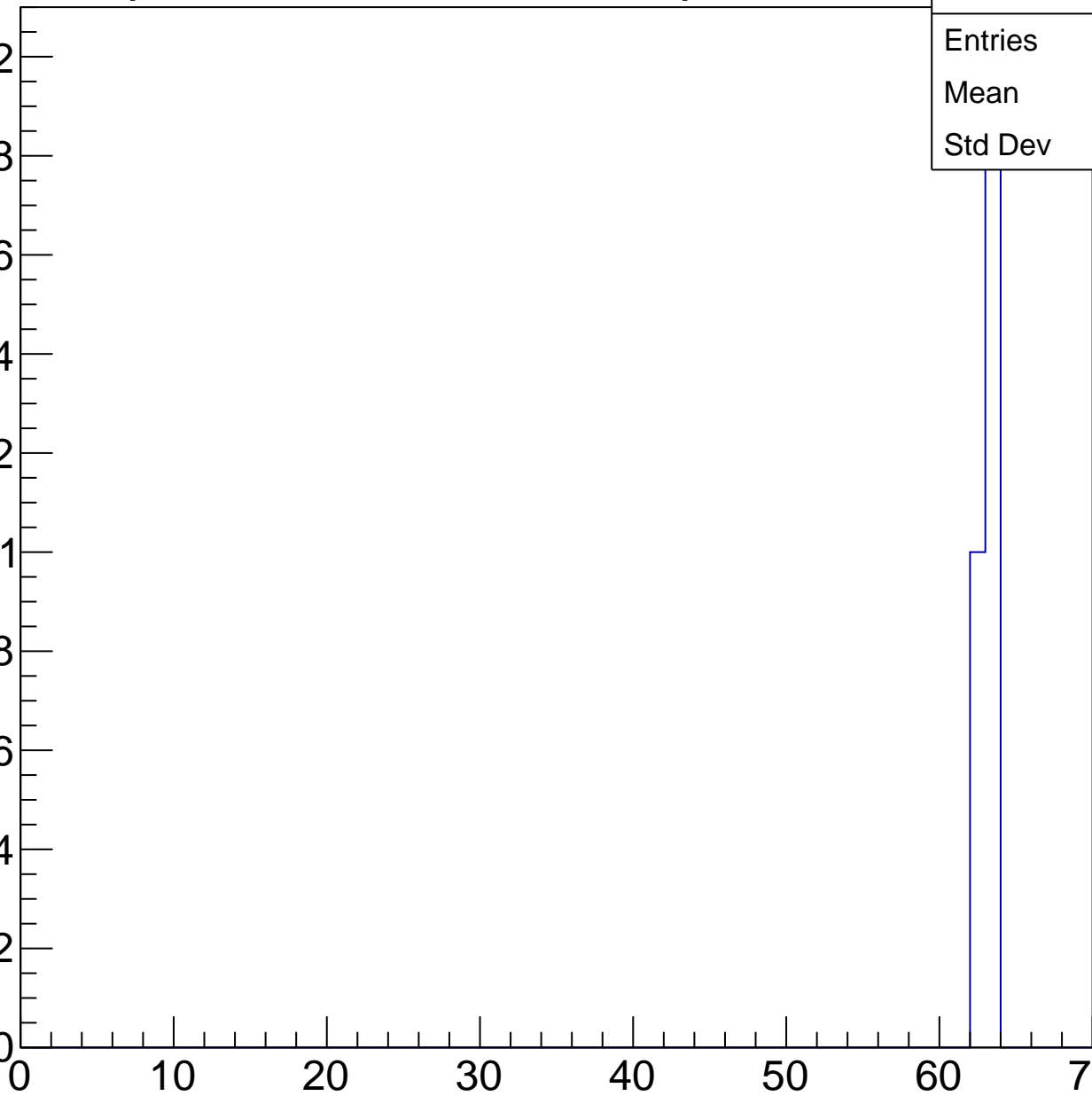
calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.67
Std Dev	0.4714

ampl



B0L102S, U10-ch61, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch62, adc0

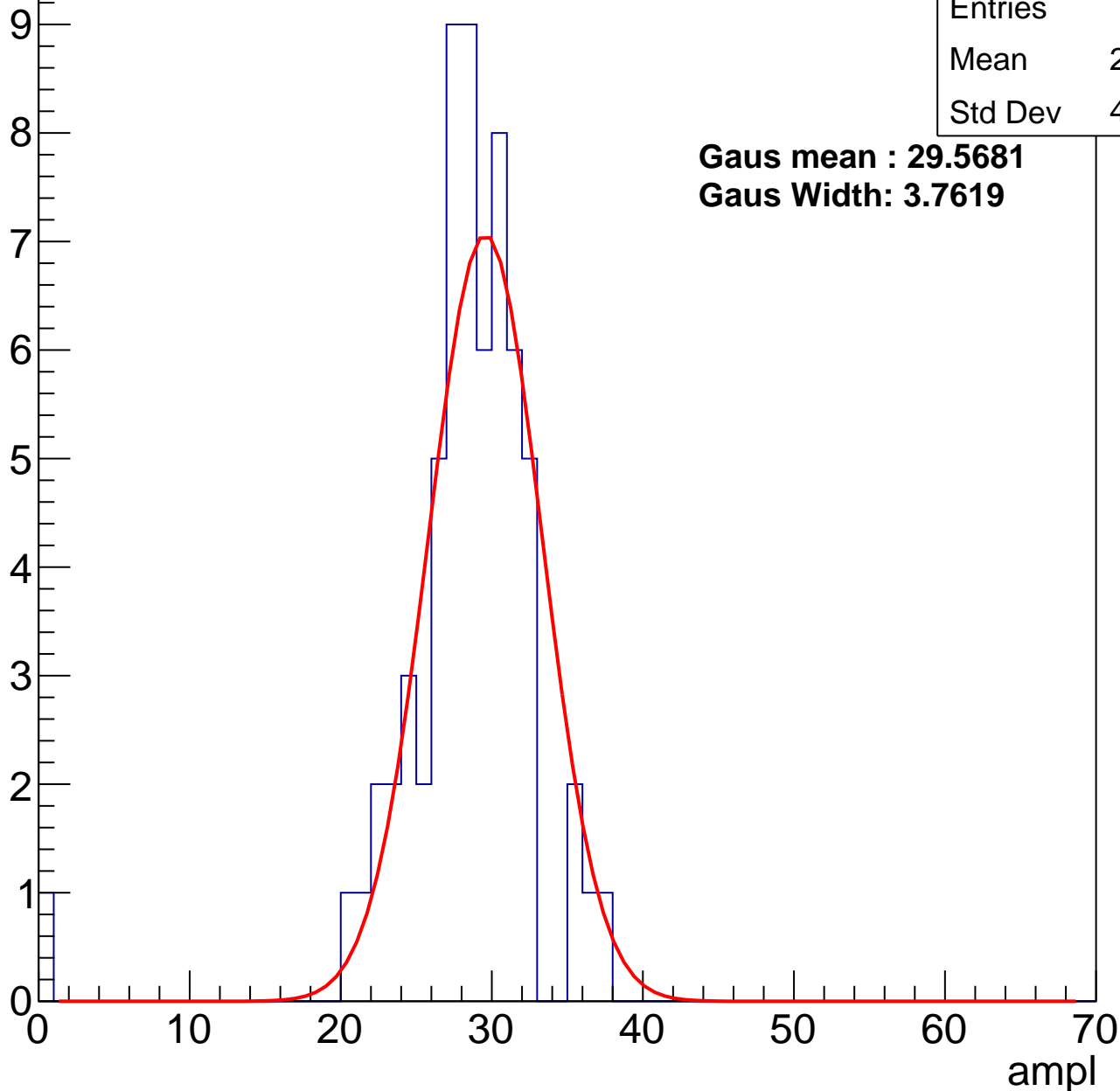
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	27.83
Std Dev	4.885

Gaus mean : 29.5681

Gaus Width: 3.7619



B0L102S, U10-ch62, adc1

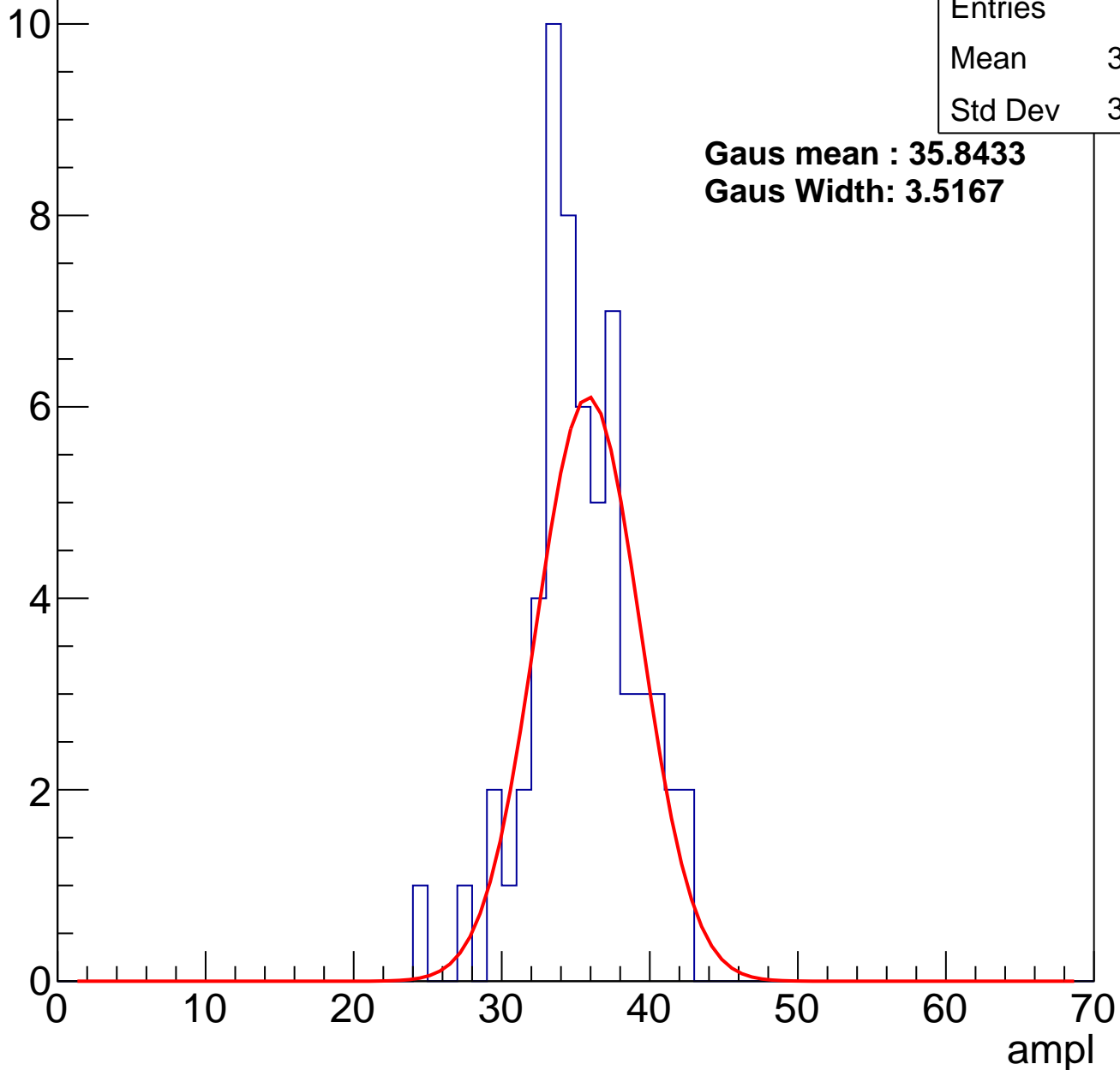
calib_packv5_042523_0143.root, FC#12, port B1

Entries	60
Mean	34.95
Std Dev	3.538

Gaus mean : 35.8433

Gaus Width: 3.5167

Entry



B0L102S, U10-ch62, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	95
Mean	42.17
Std Dev	3.925

Gaus mean : 42.7521

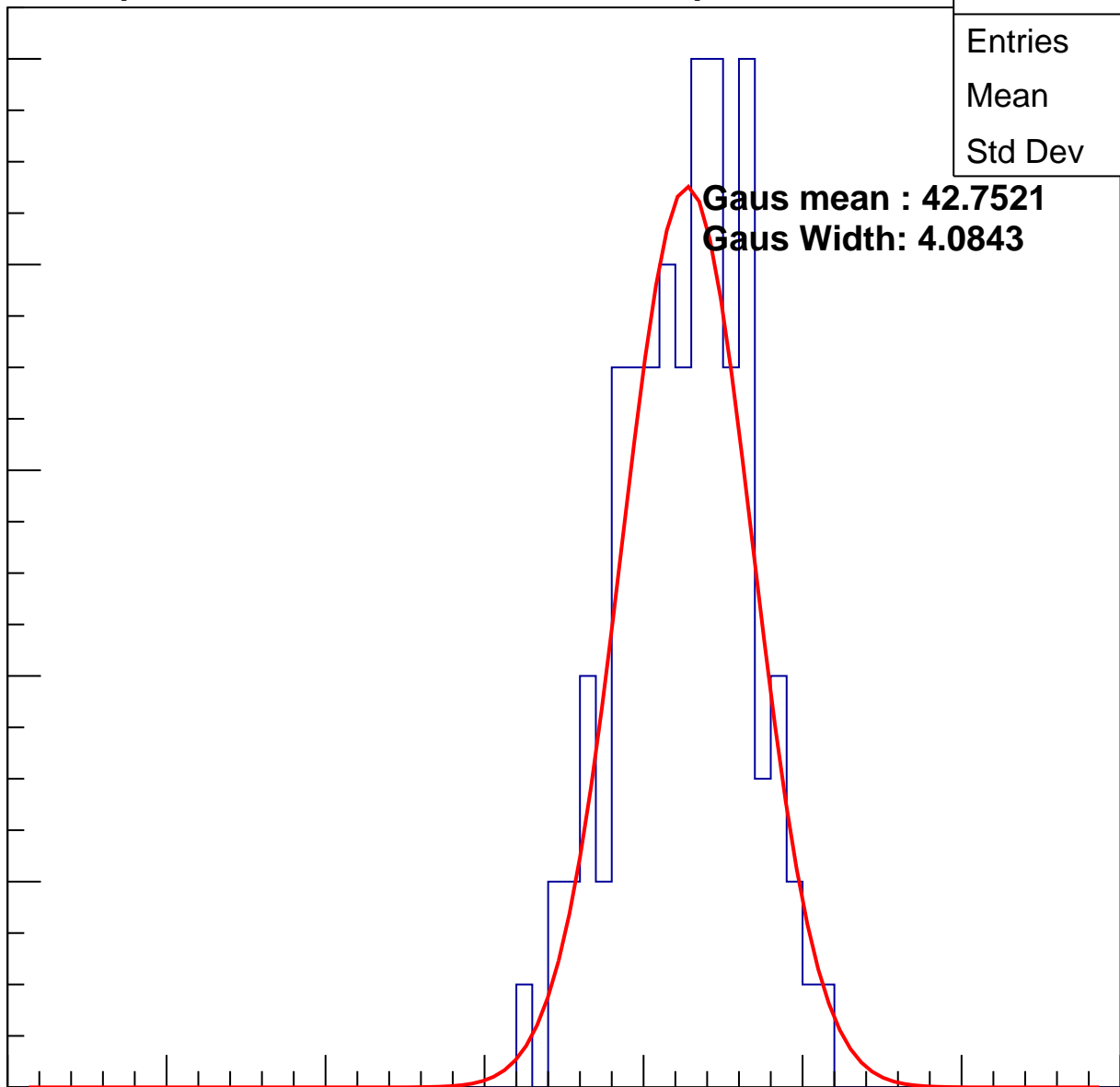
Gaus Width: 4.0843

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

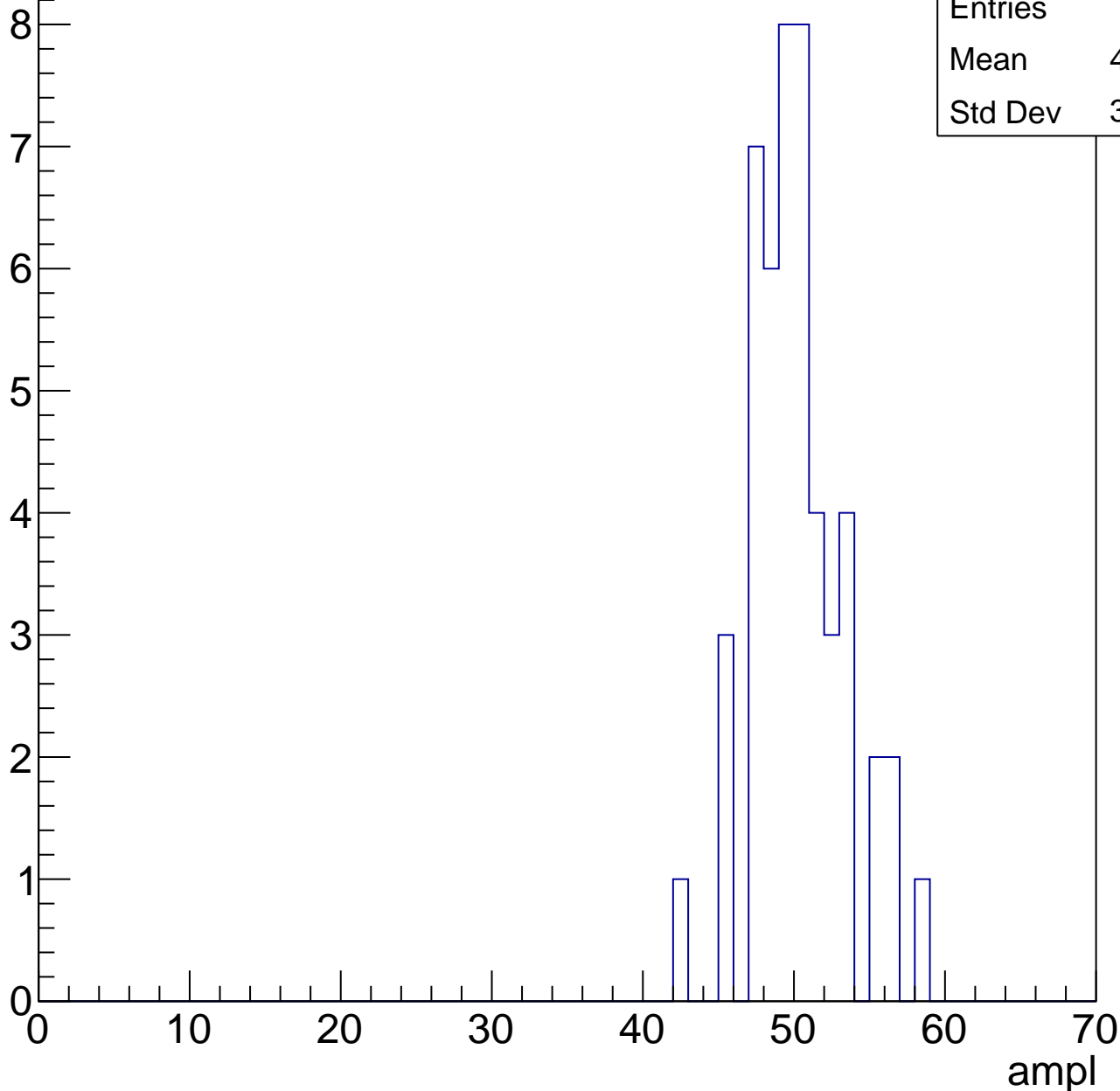


B0L102S, U10-ch62, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

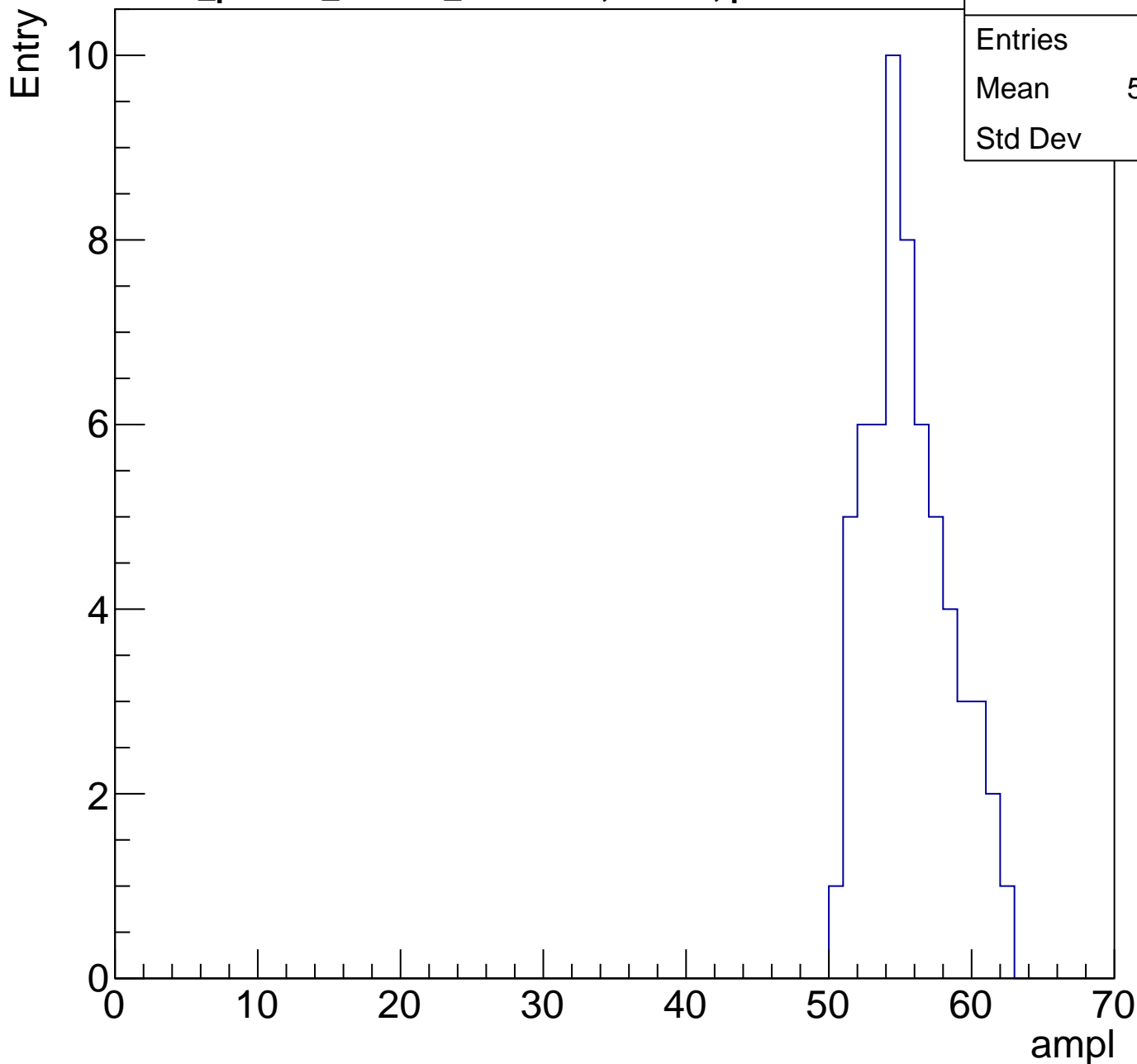
Entries	49
Mean	49.76
Std Dev	3.094



B0L102S, U10-ch62, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	60
Mean	55.15
Std Dev	2.88

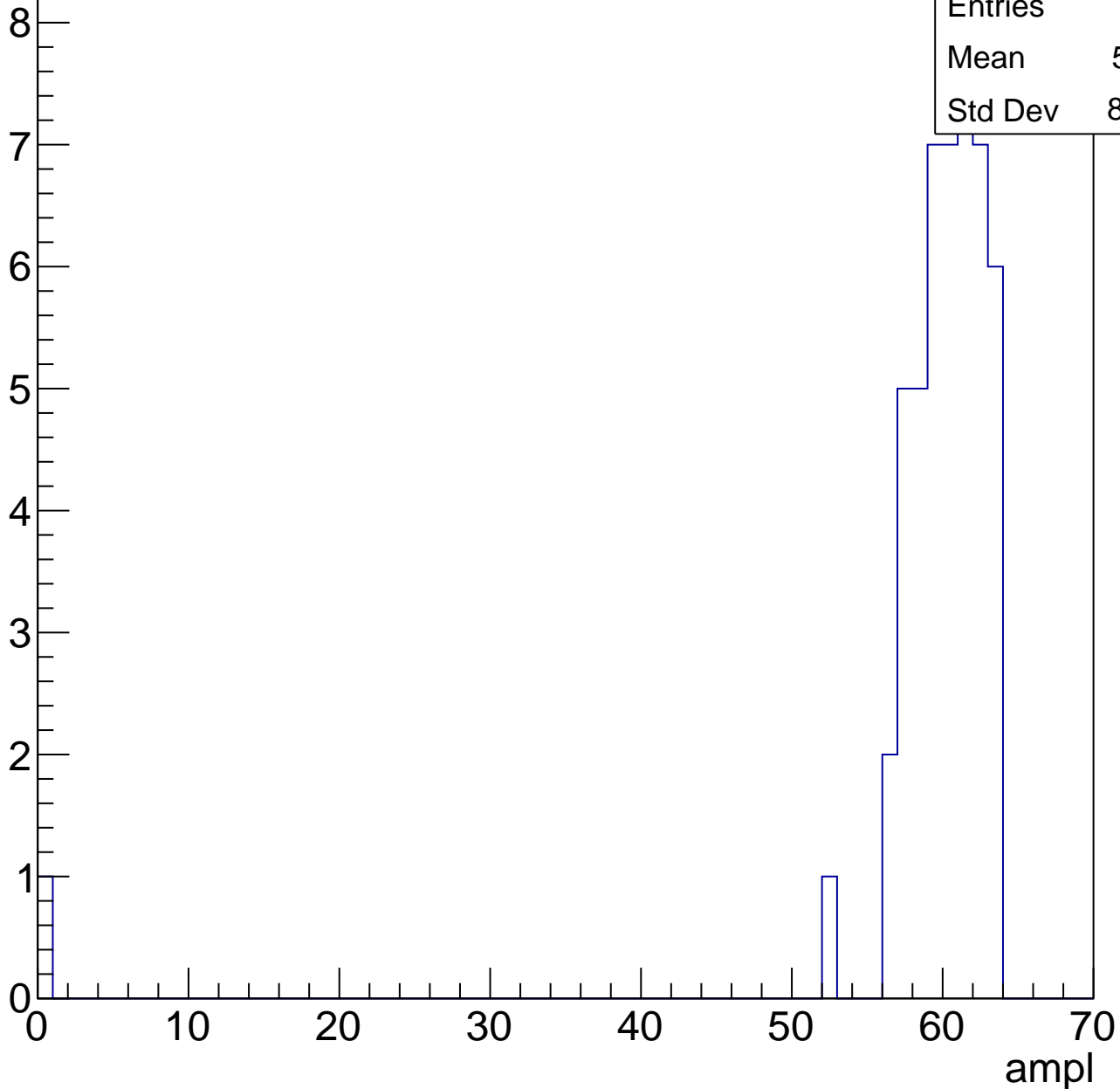


B0L102S, U10-ch62, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	58.61
Std Dev	8.764



B0L102S, U10-ch62, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch62, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch63, adc0

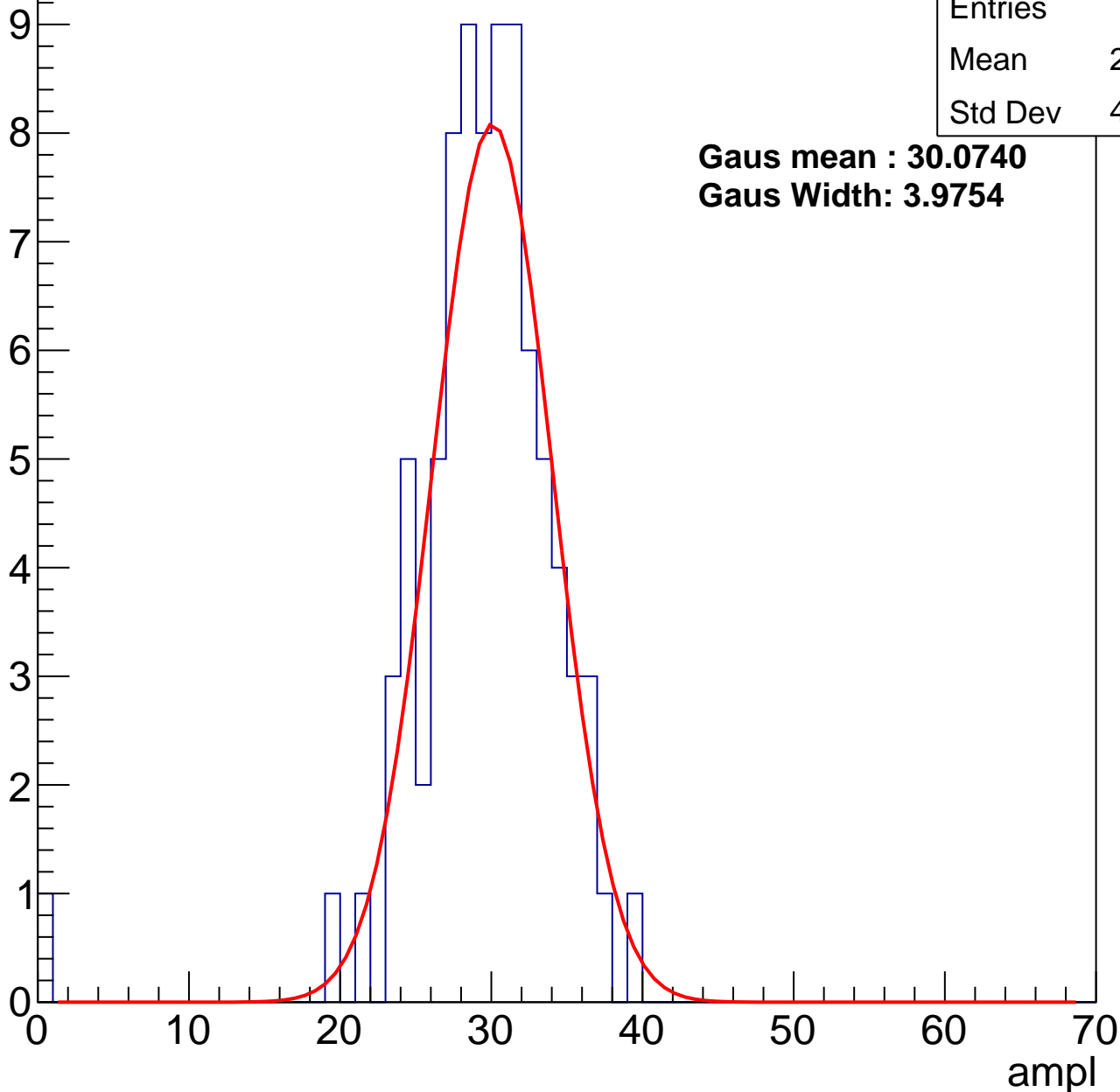
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	29.05
Std Dev	4.945

Gaus mean : 30.0740

Gaus Width: 3.9754



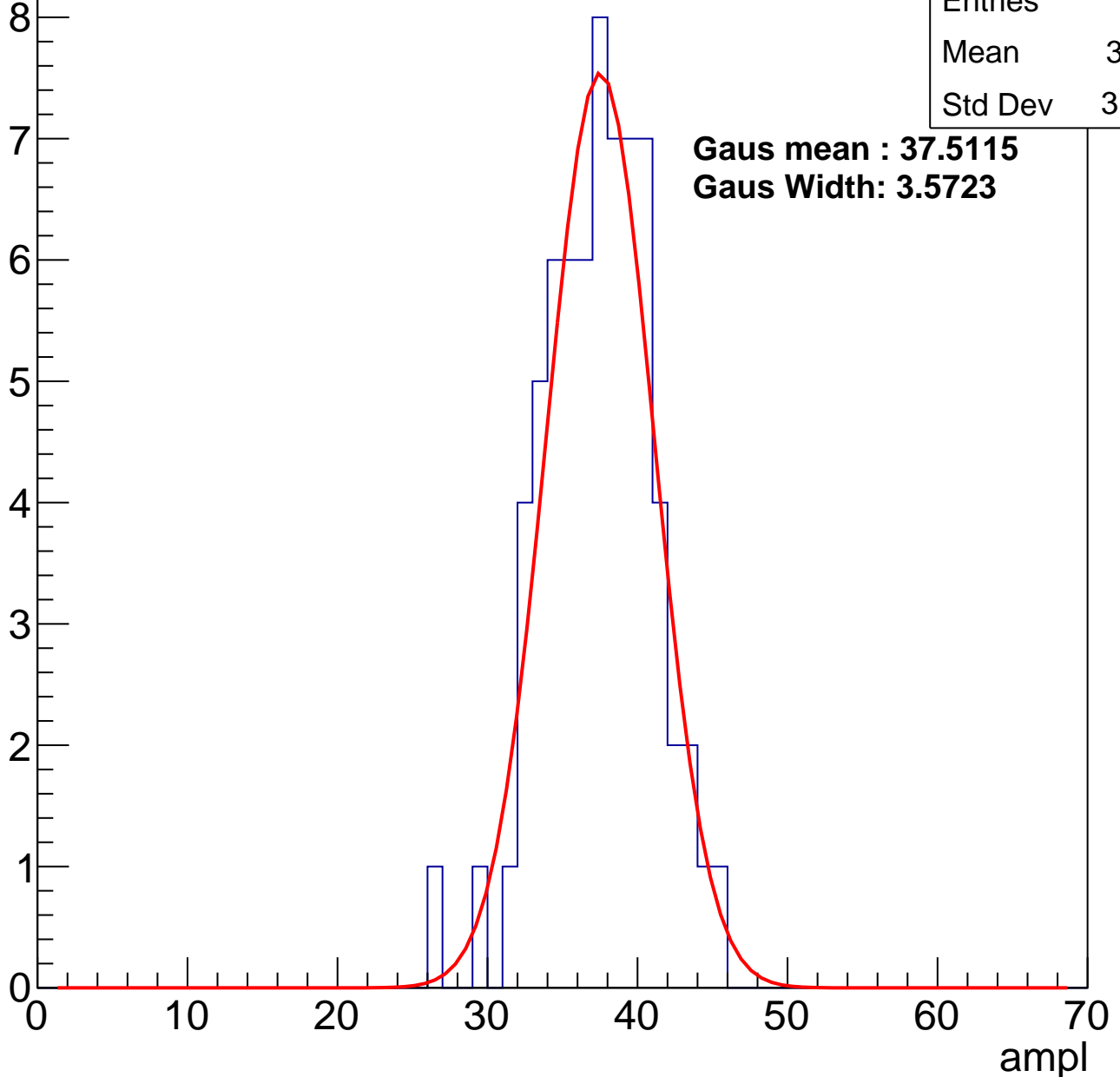
B0L102S, U10-ch63, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	36.91
Std Dev	3.574

Gaus mean : 37.5115
Gaus Width: 3.5723



B0L102S, U10-ch63, adc2

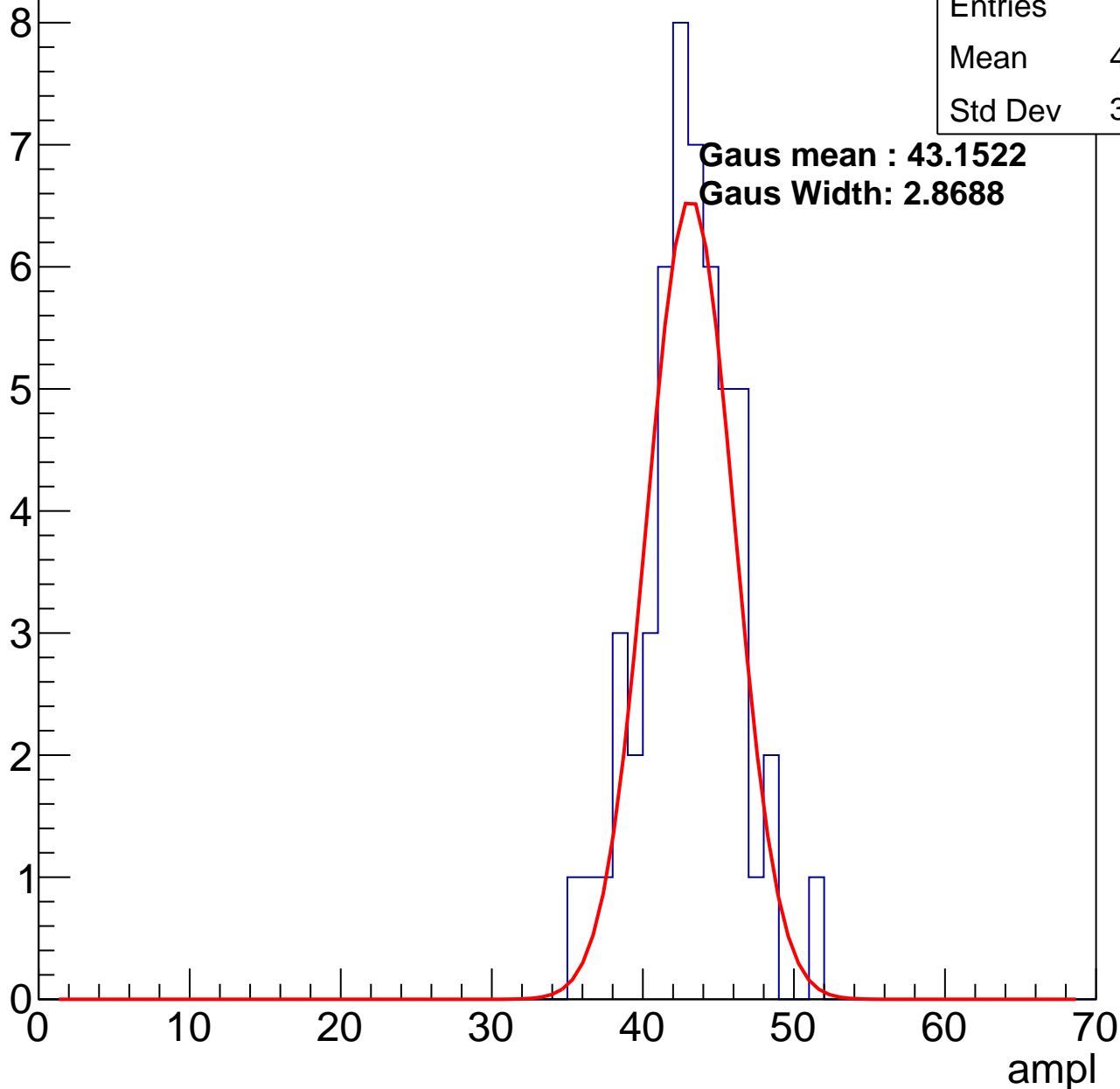
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	42.62
Std Dev	3.127

Gaus mean : 43.1522

Gaus Width: 2.8688



B0L102S, U10-ch63, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	84
Mean	49.94
Std Dev	3.343

Entry

10

8

6

4

2

0

0

10

20

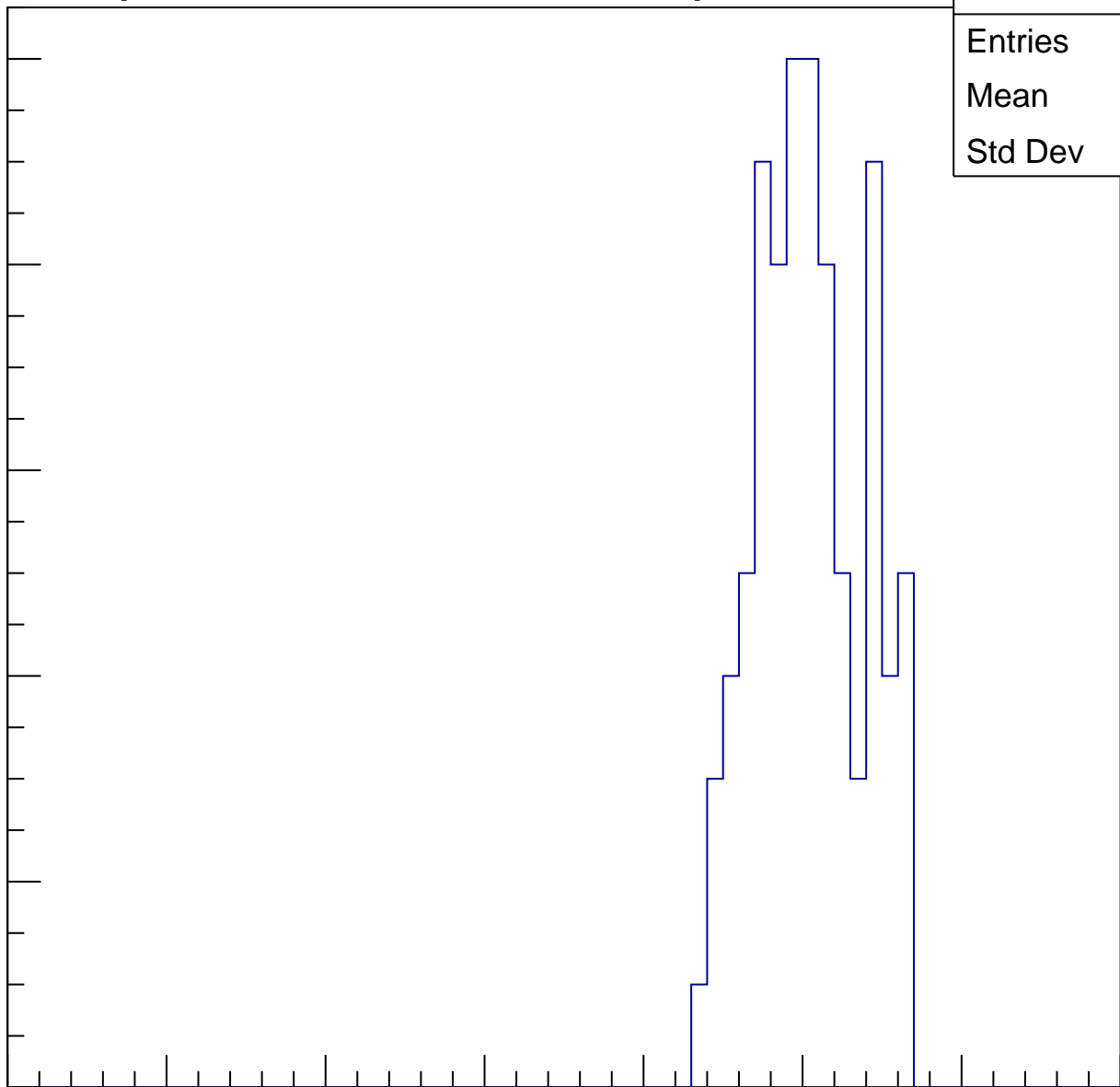
30

40

50

60

ampl

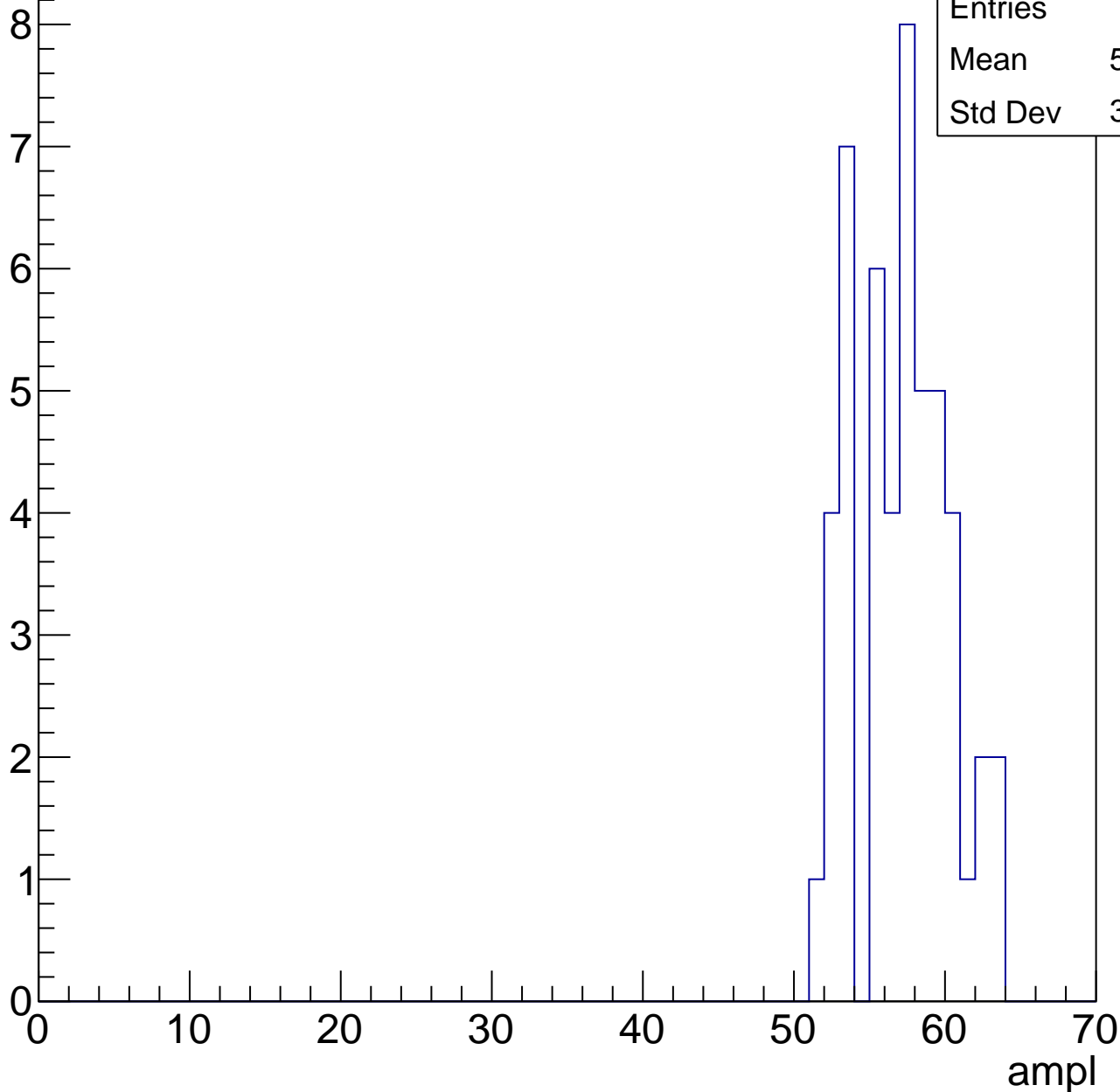


B0L102S, U10-ch63, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	56.65
Std Dev	3.094

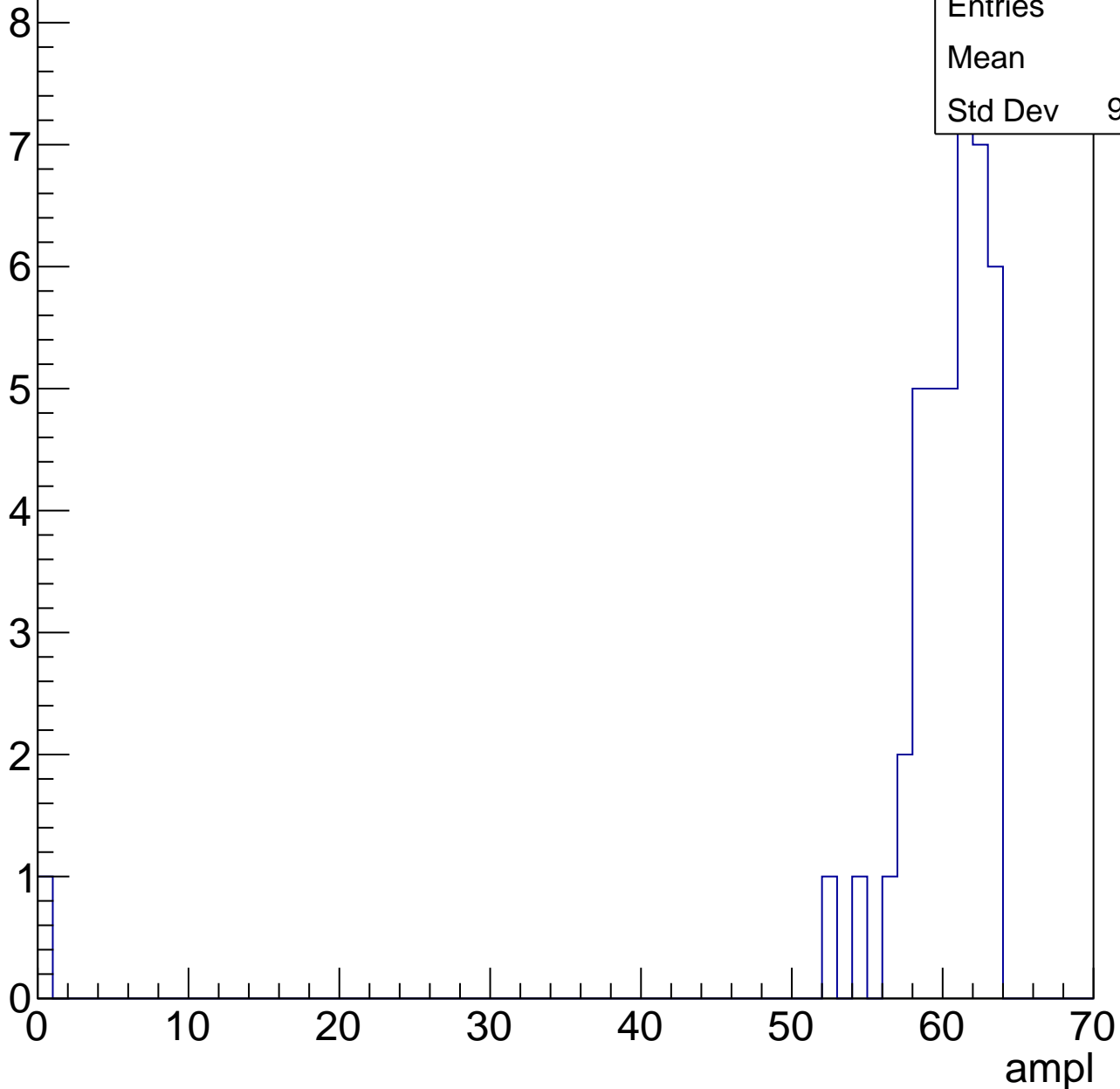


B0L102S, U10-ch63, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	58.6
Std Dev	9.469



B0L102S, U10-ch63, adc6

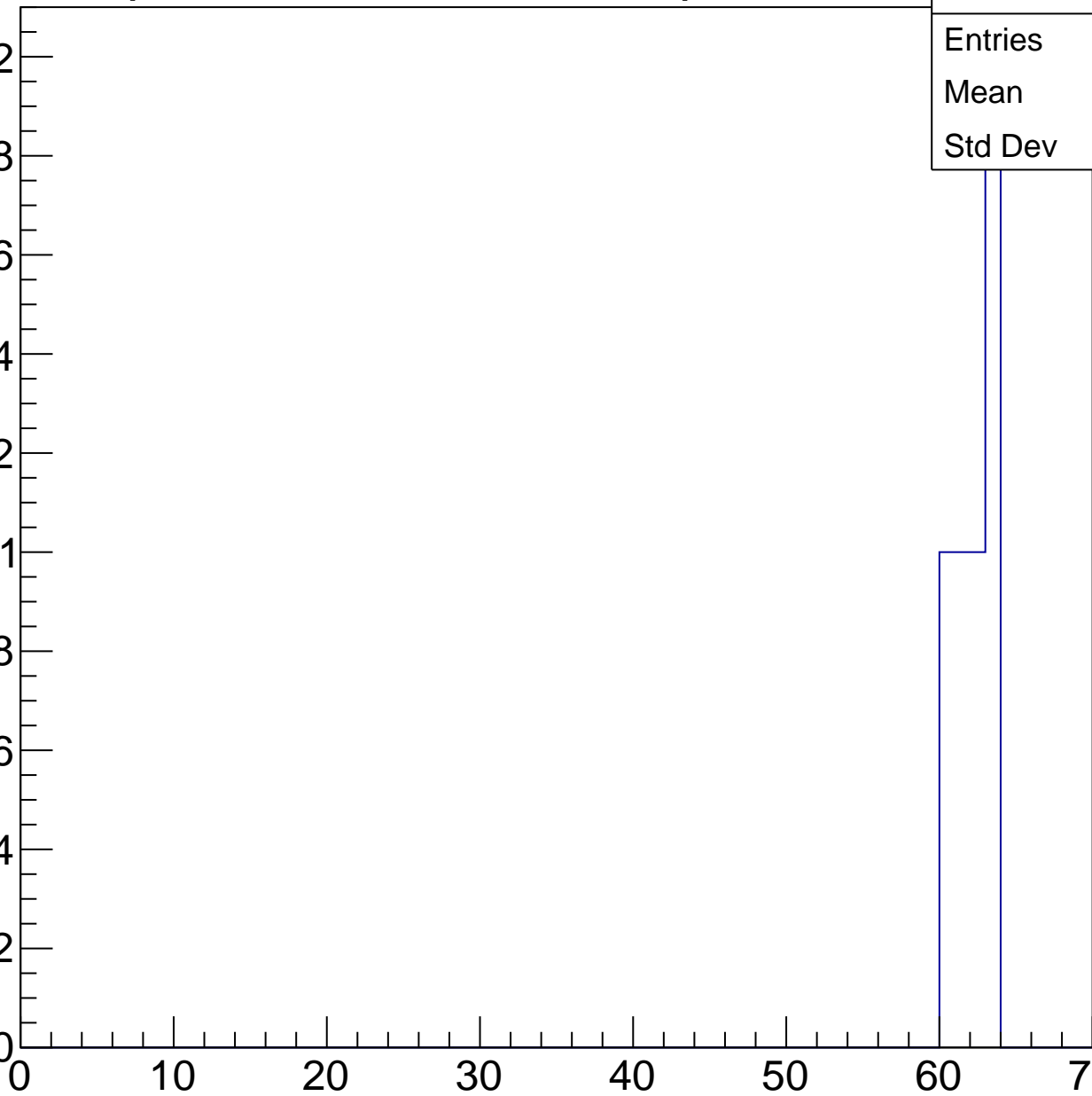
calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	61.8
Std Dev	1.166

ampl



B0L102S, U10-ch63, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch64, adc0

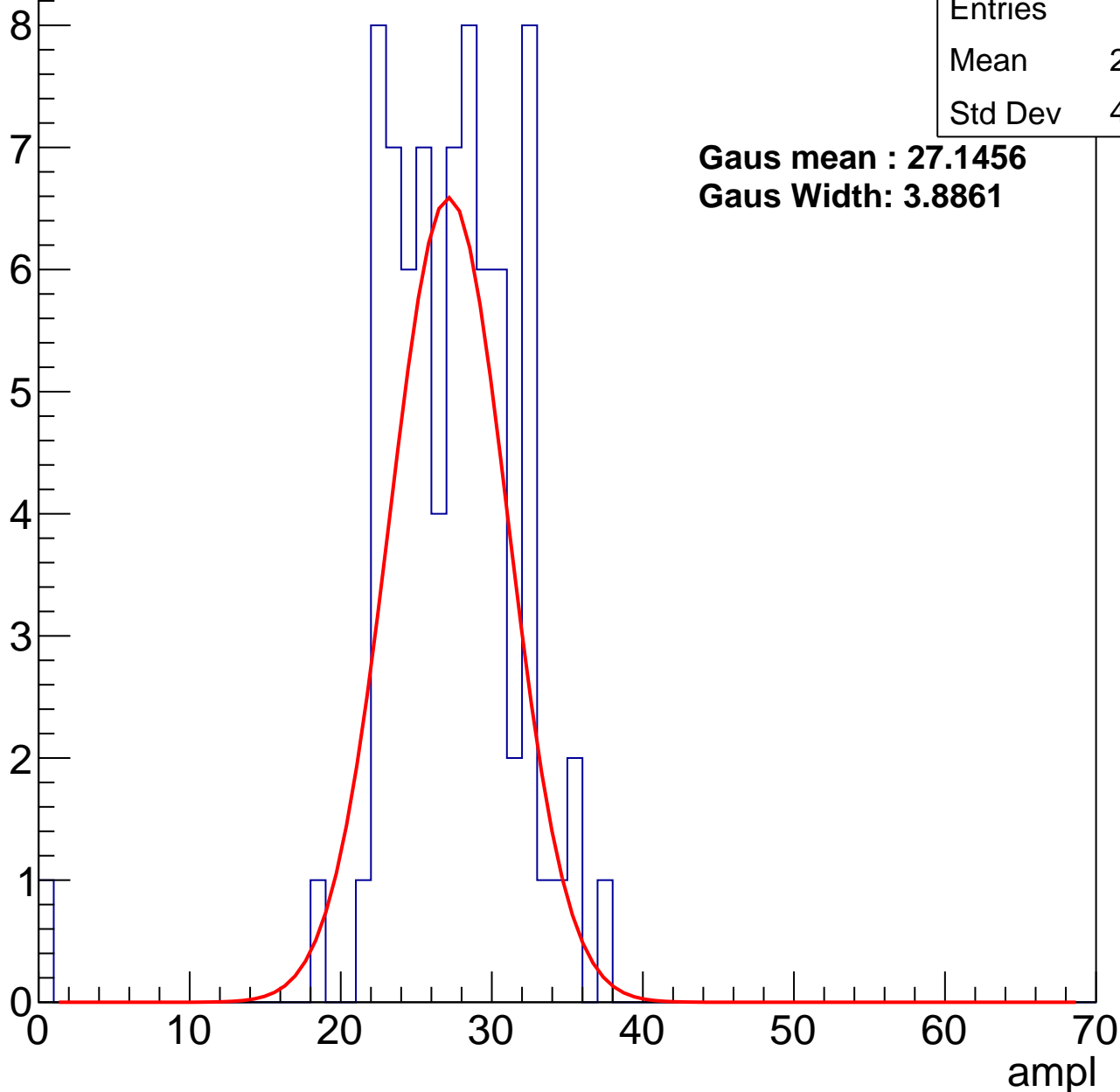
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	26.73
Std Dev	4.927

Gaus mean : 27.1456

Gaus Width: 3.8861



B0L102S, U10-ch64, adc1

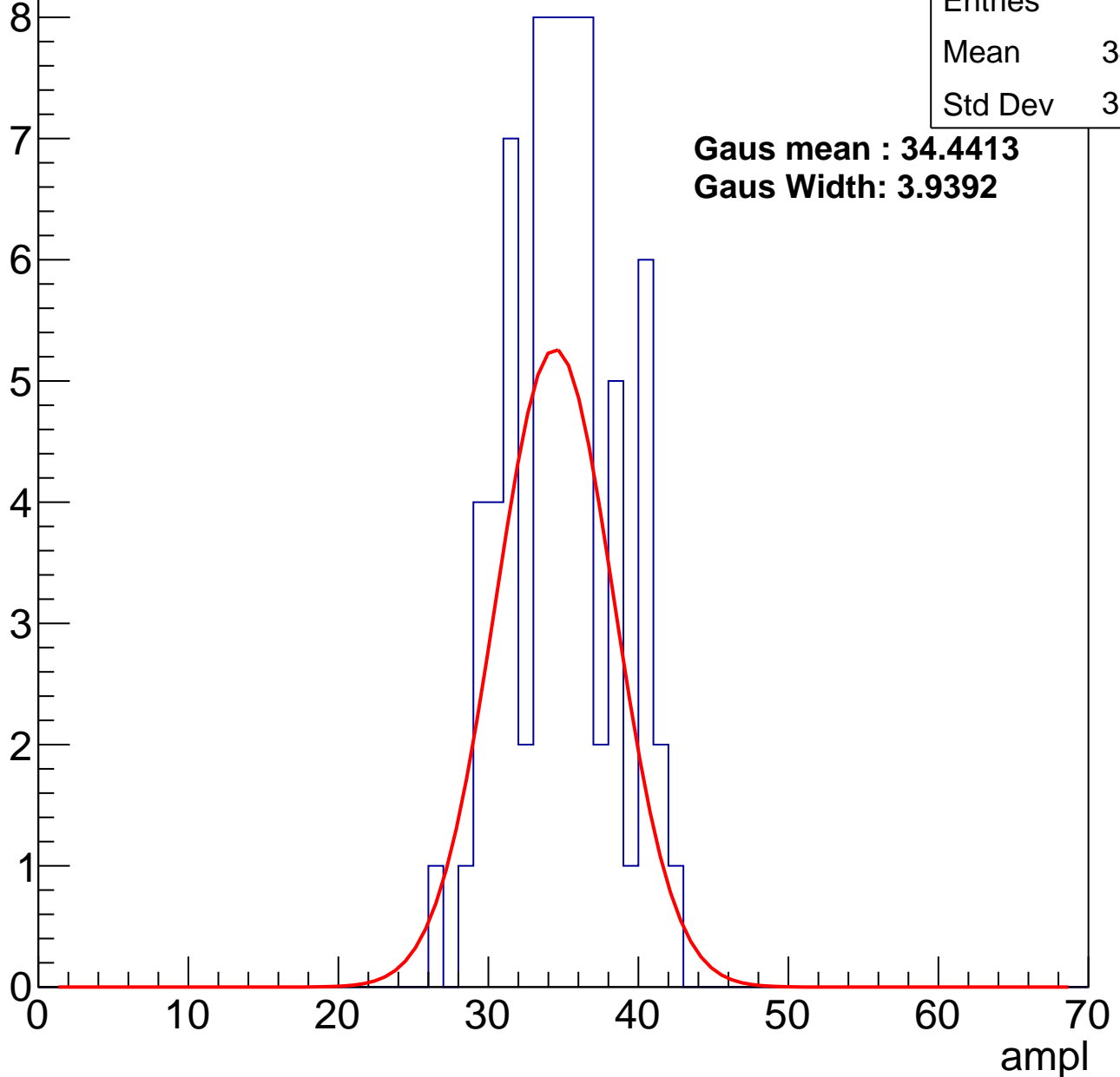
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	34.44
Std Dev	3.578

Gaus mean : 34.4413

Gaus Width: 3.9392



B0L102S, U10-ch64, adc2

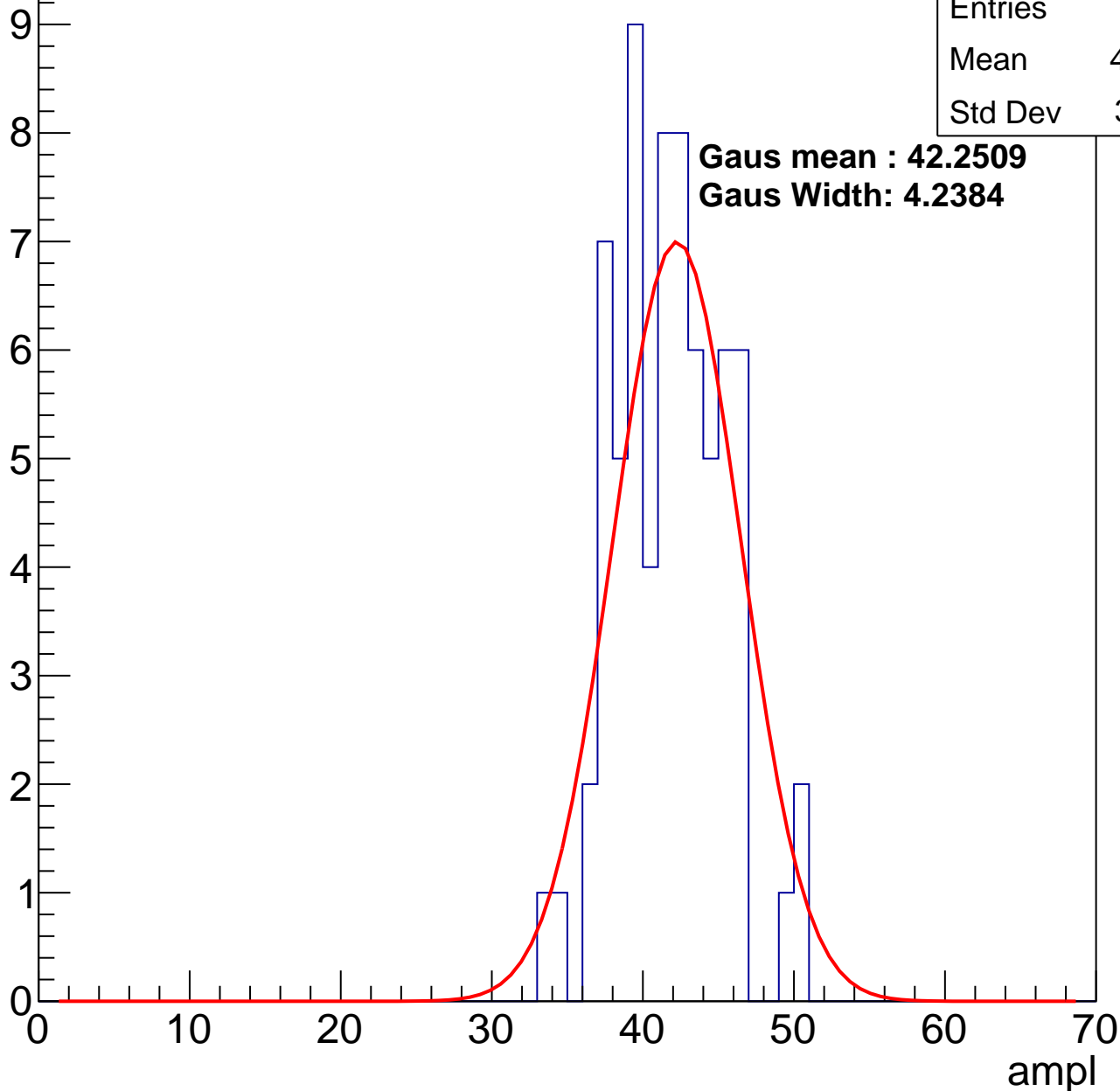
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	41.35
Std Dev	3.561

Gaus mean : 42.2509

Gaus Width: 4.2384

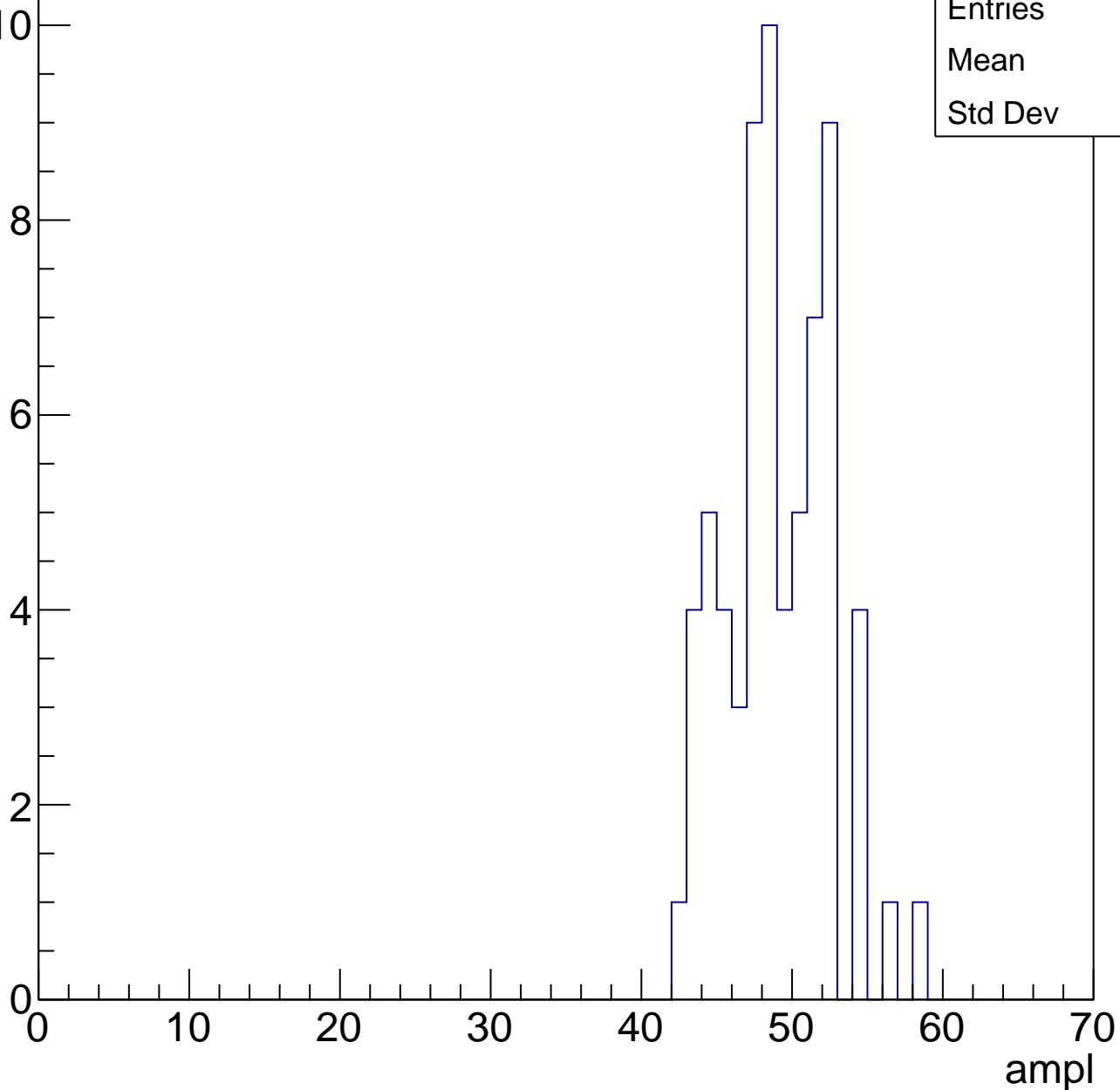


B0L102S, U10-ch64, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	48.6
Std Dev	3.43

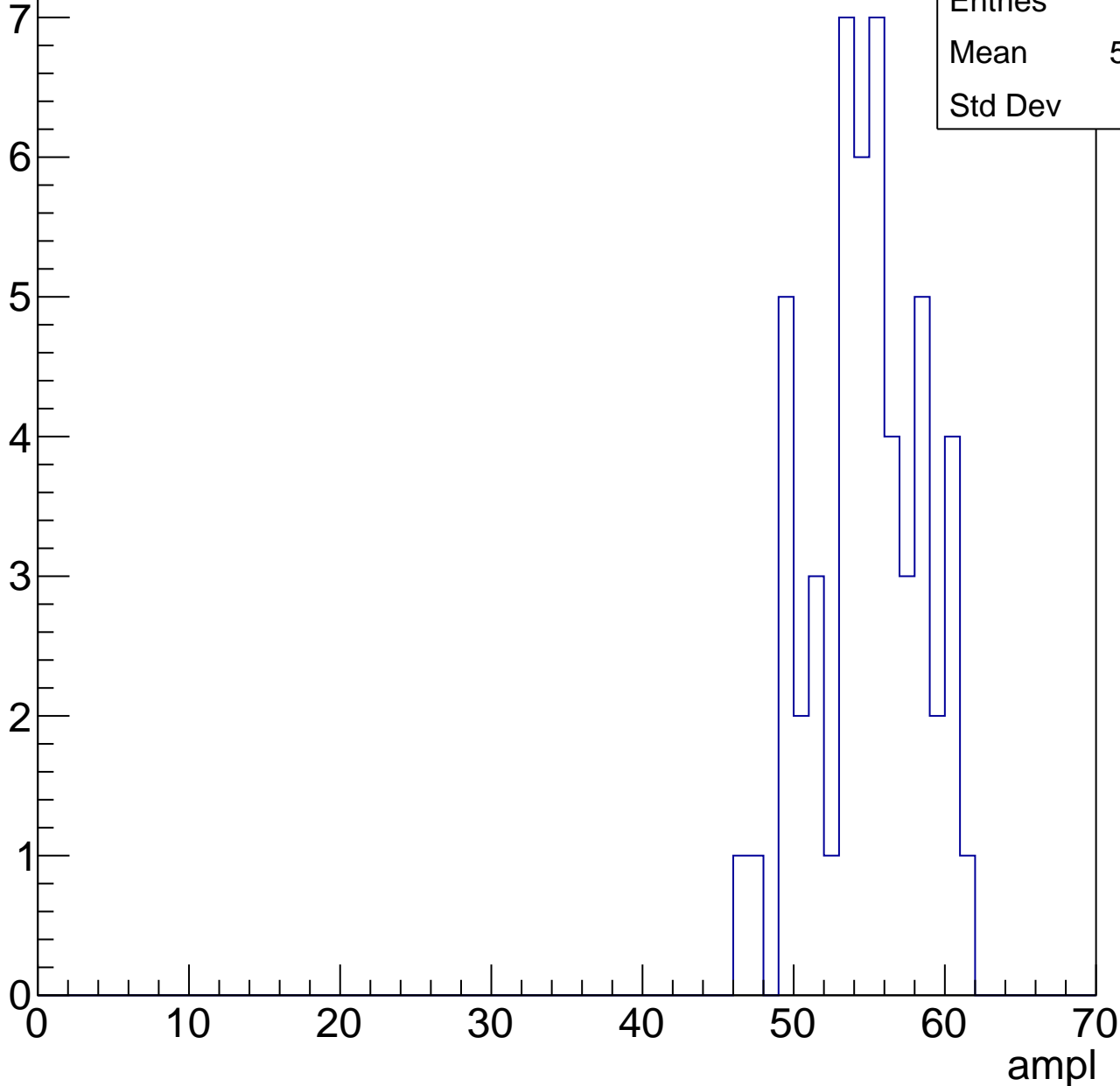


B0L102S, U10-ch64, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

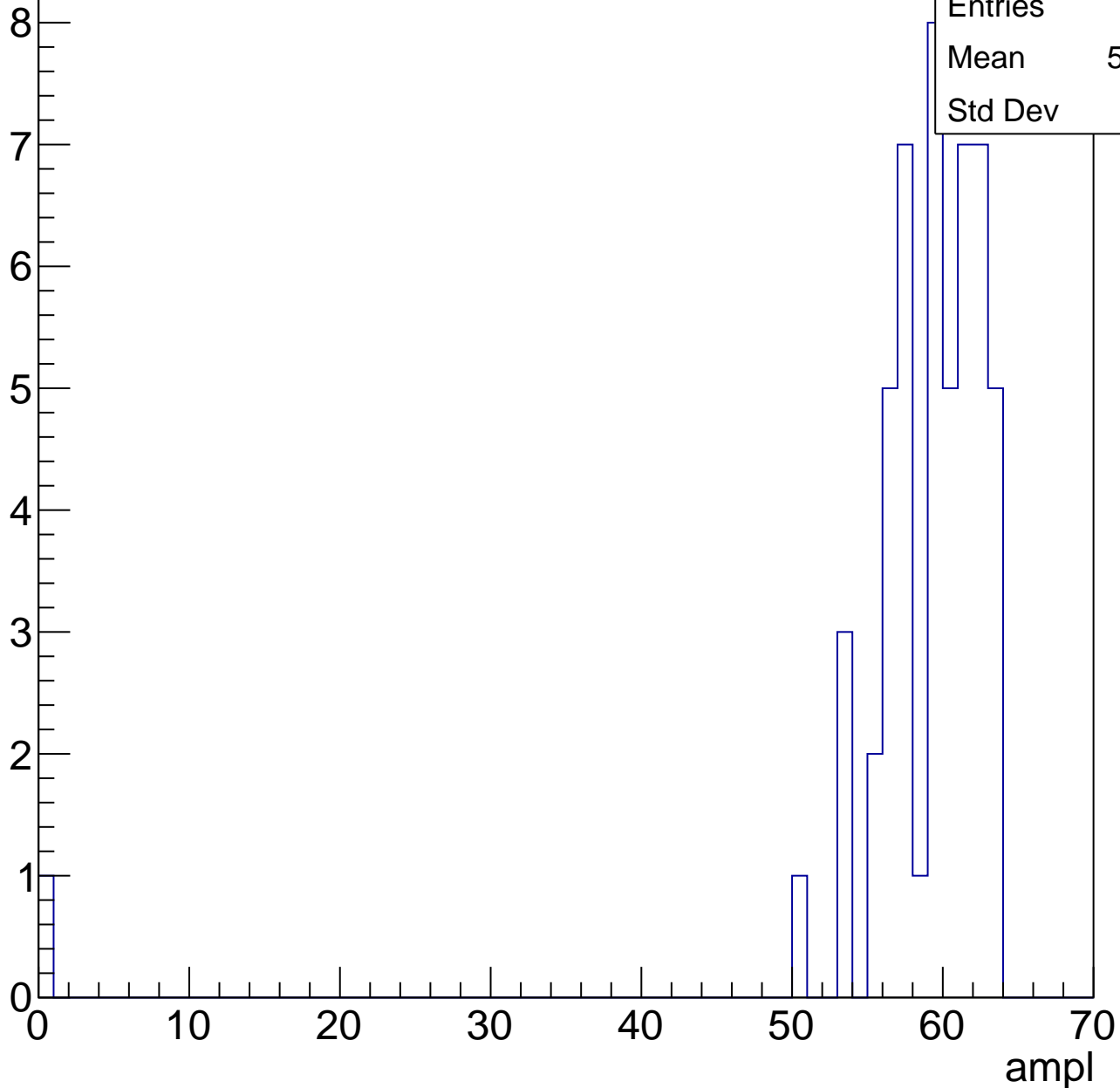
Entries	52
Mean	54.37
Std Dev	3.6



B0L102S, U10-ch64, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch64, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

5

4

3

2

1

0

Entries

14

Mean

61

Std Dev

2.36

ampl

0

10

20

30

40

50

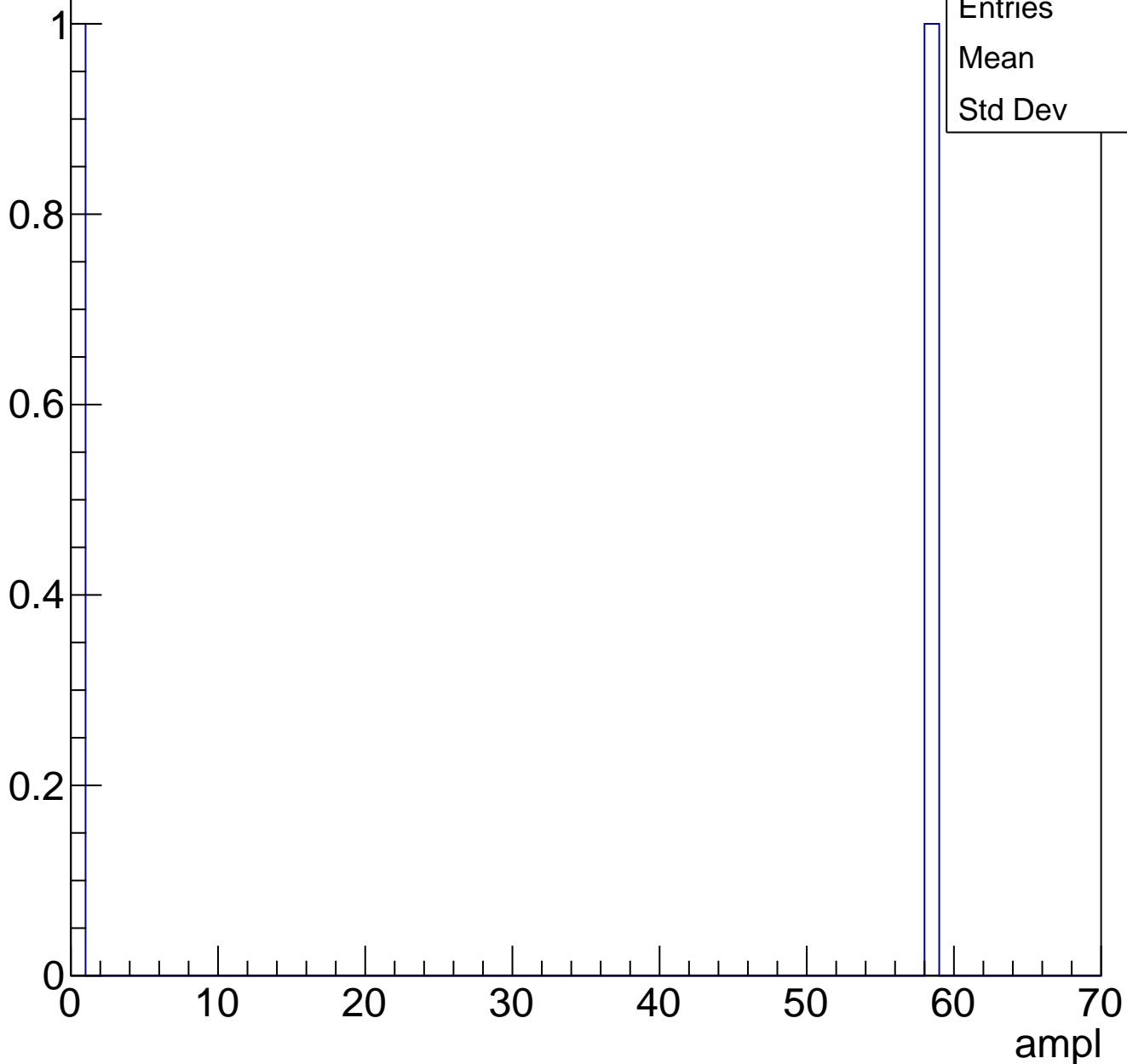
60

70

B0L102S, U10-ch64, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch65, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	30.92
Std Dev	3.419

Gaus mean : 31.7342

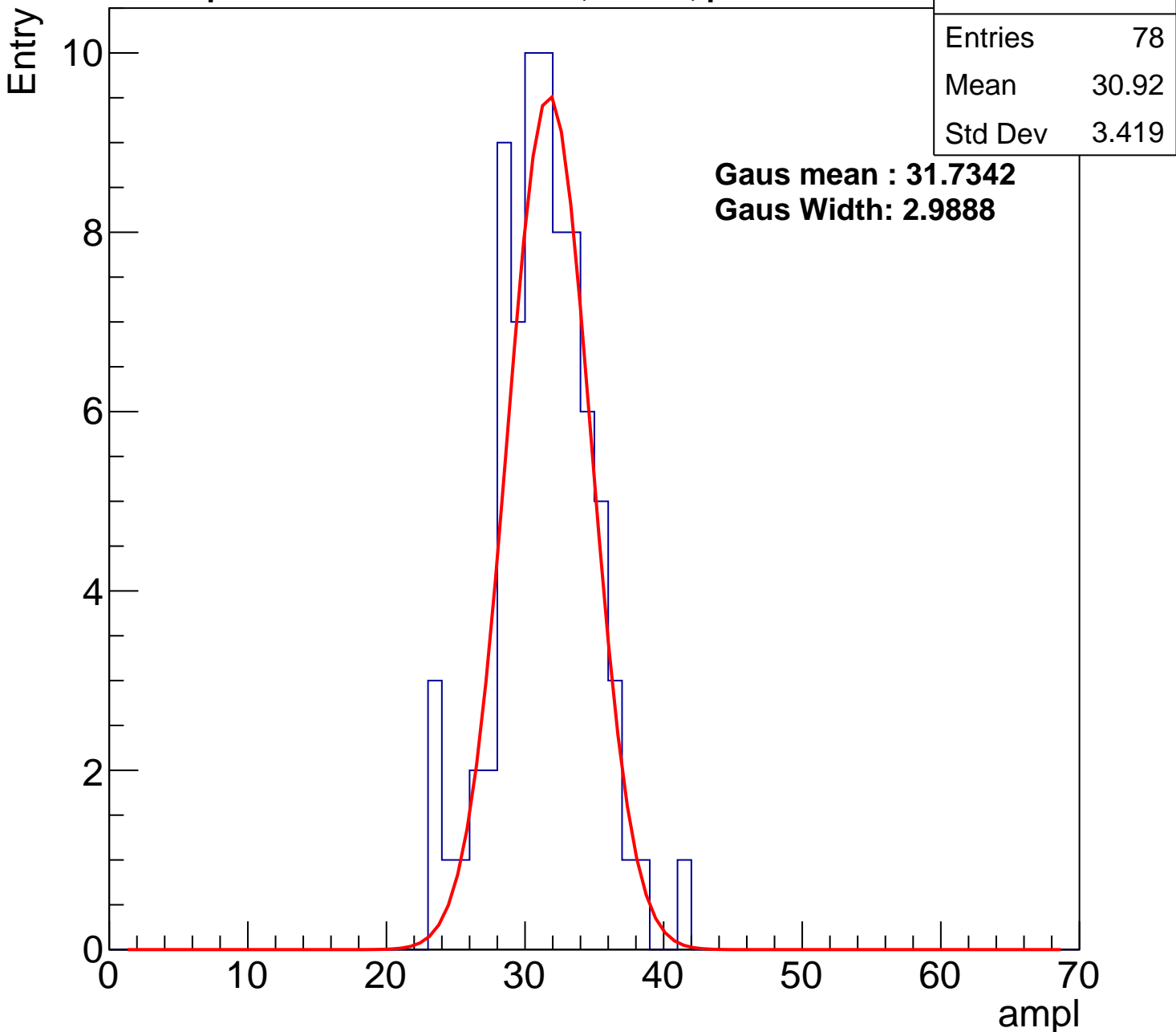
Gaus Width: 2.9888

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch65, adc1

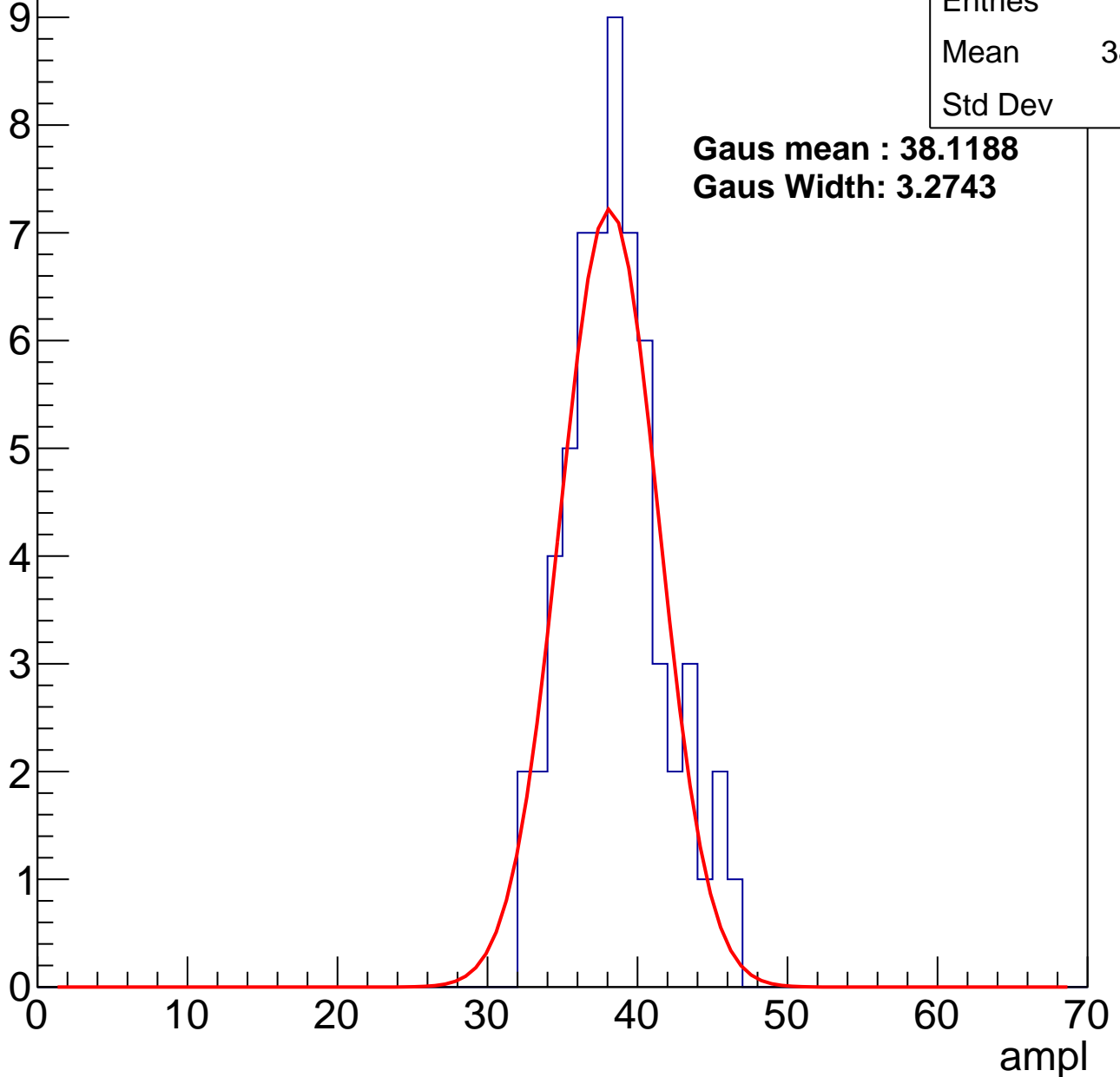
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	38.08
Std Dev	3.21

Gaus mean : 38.1188

Gaus Width: 3.2743



B0L102S, U10-ch65, adc2

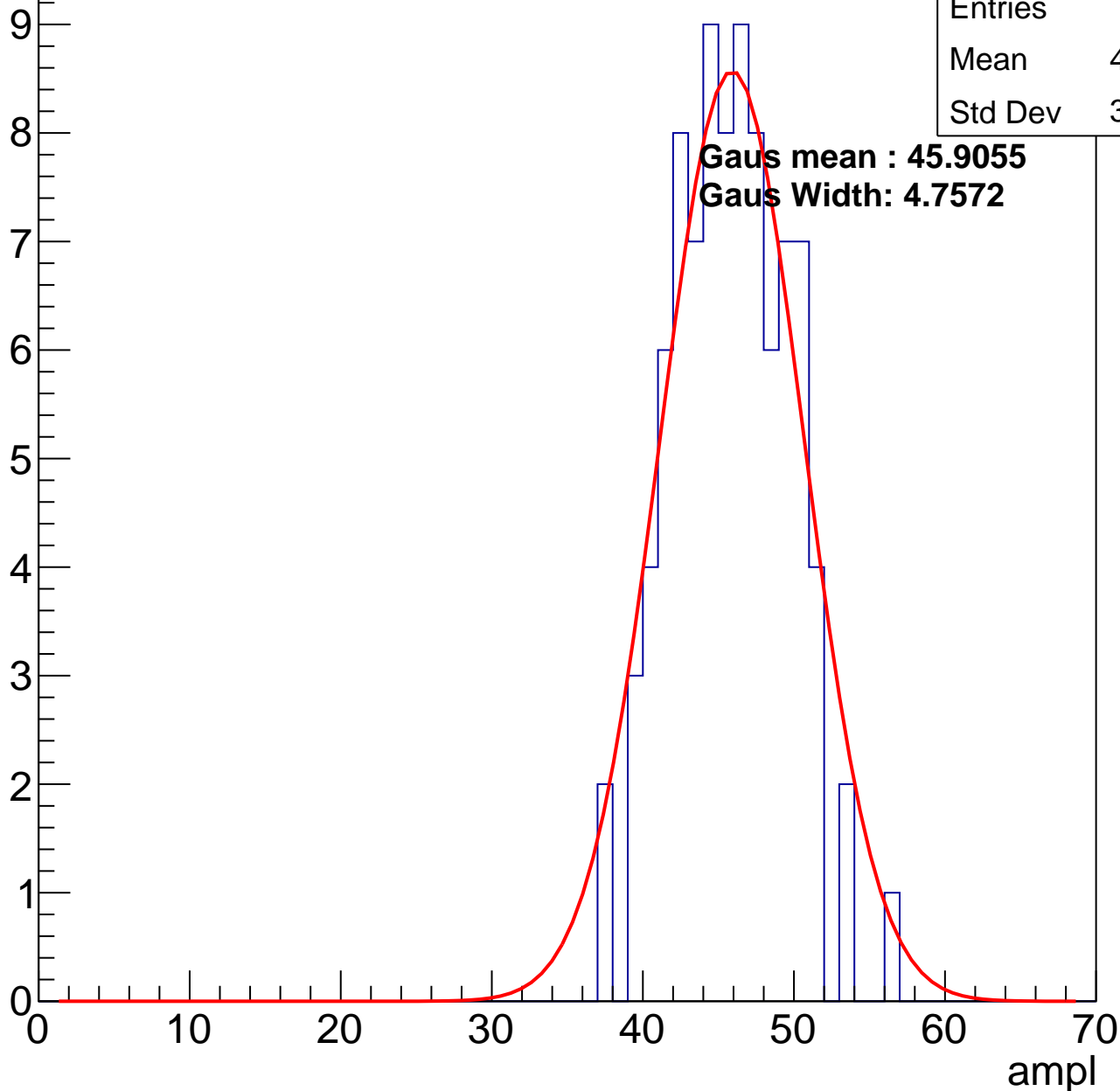
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	91
Mean	45.35
Std Dev	3.787

Gaus mean : 45.9055

Gaus Width: 4.7572

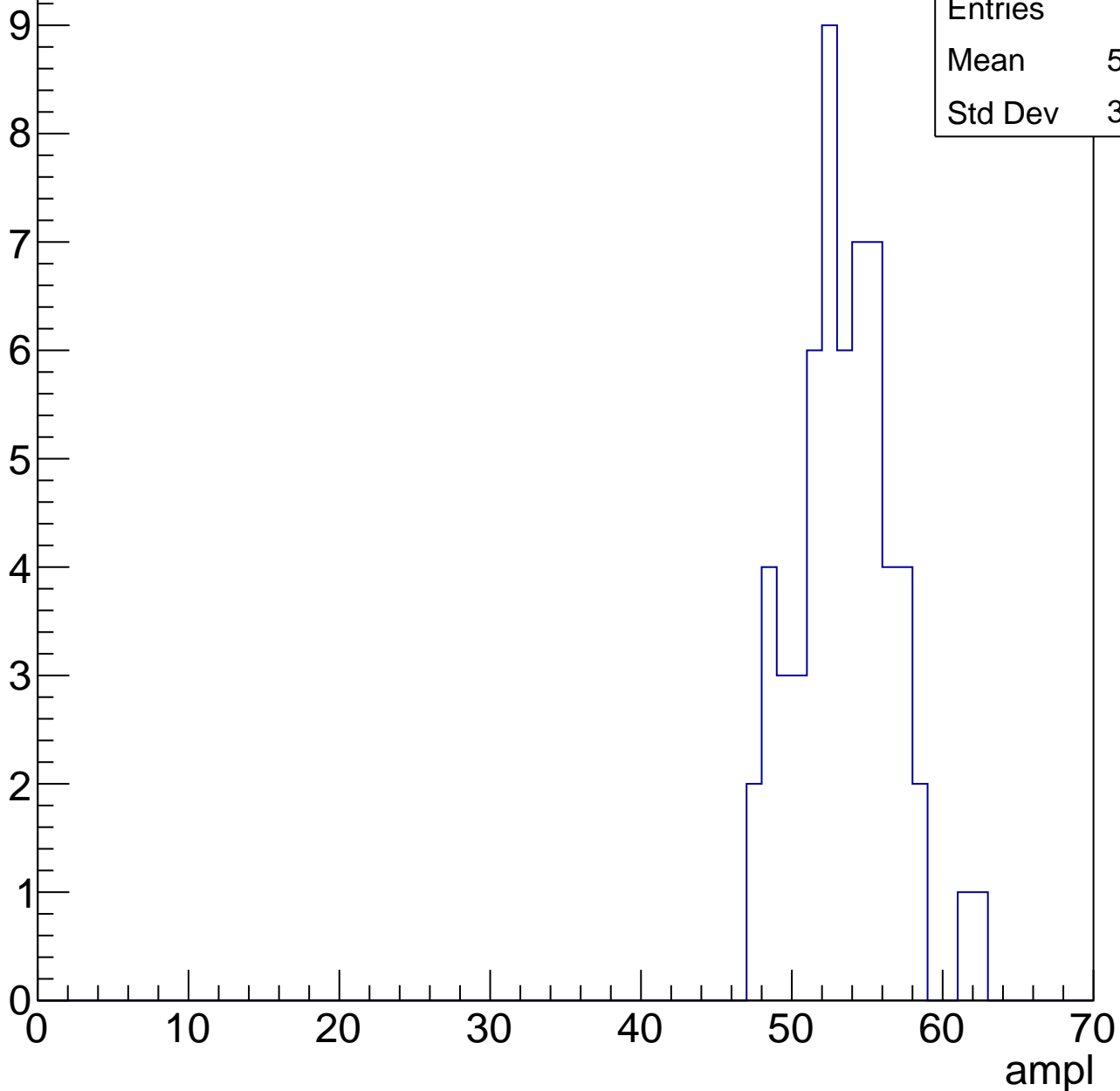


B0L102S, U10-ch65, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	53.03
Std Dev	3.215

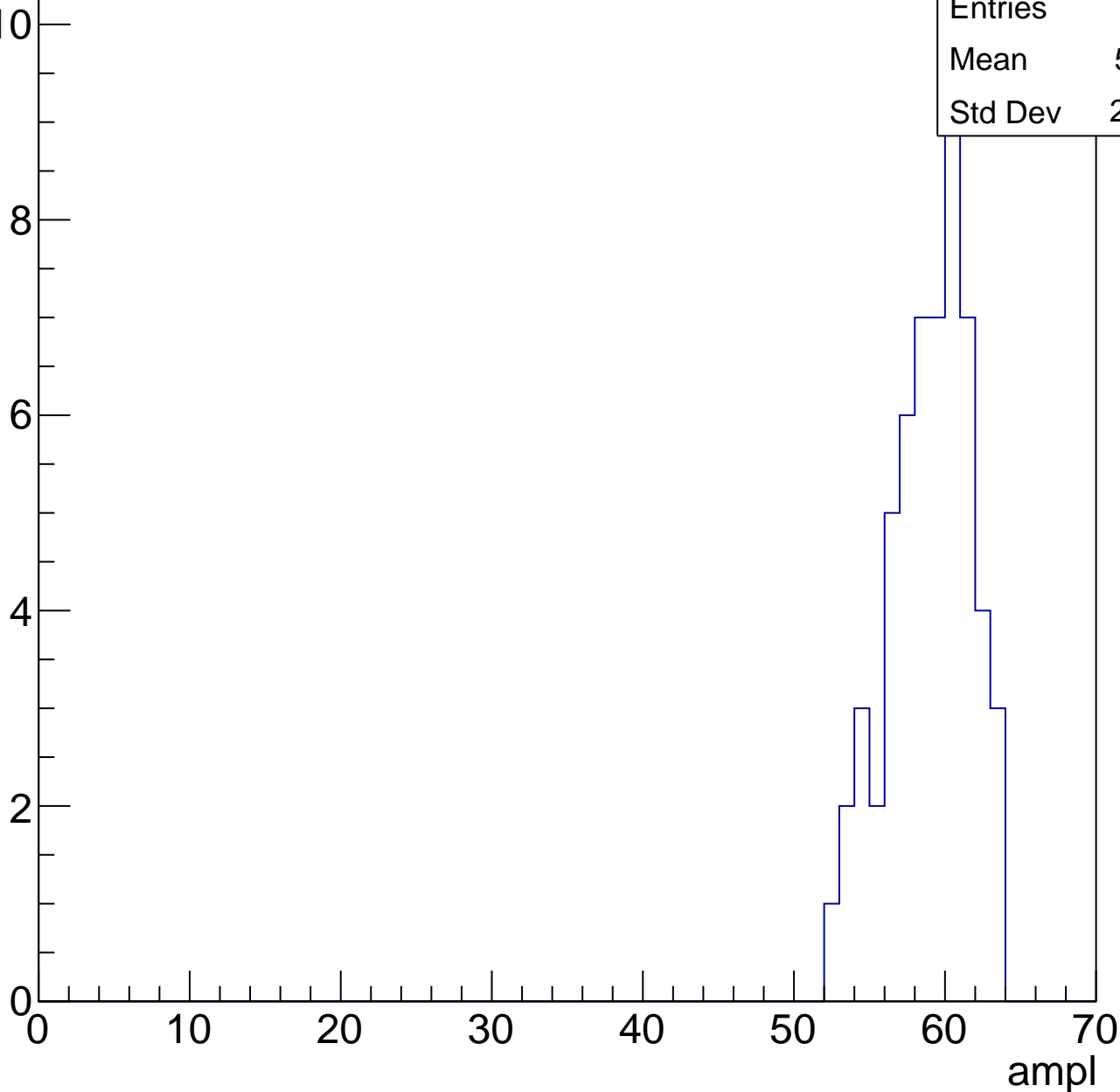


B0L102S, U10-ch65, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	58.51
Std Dev	2.689

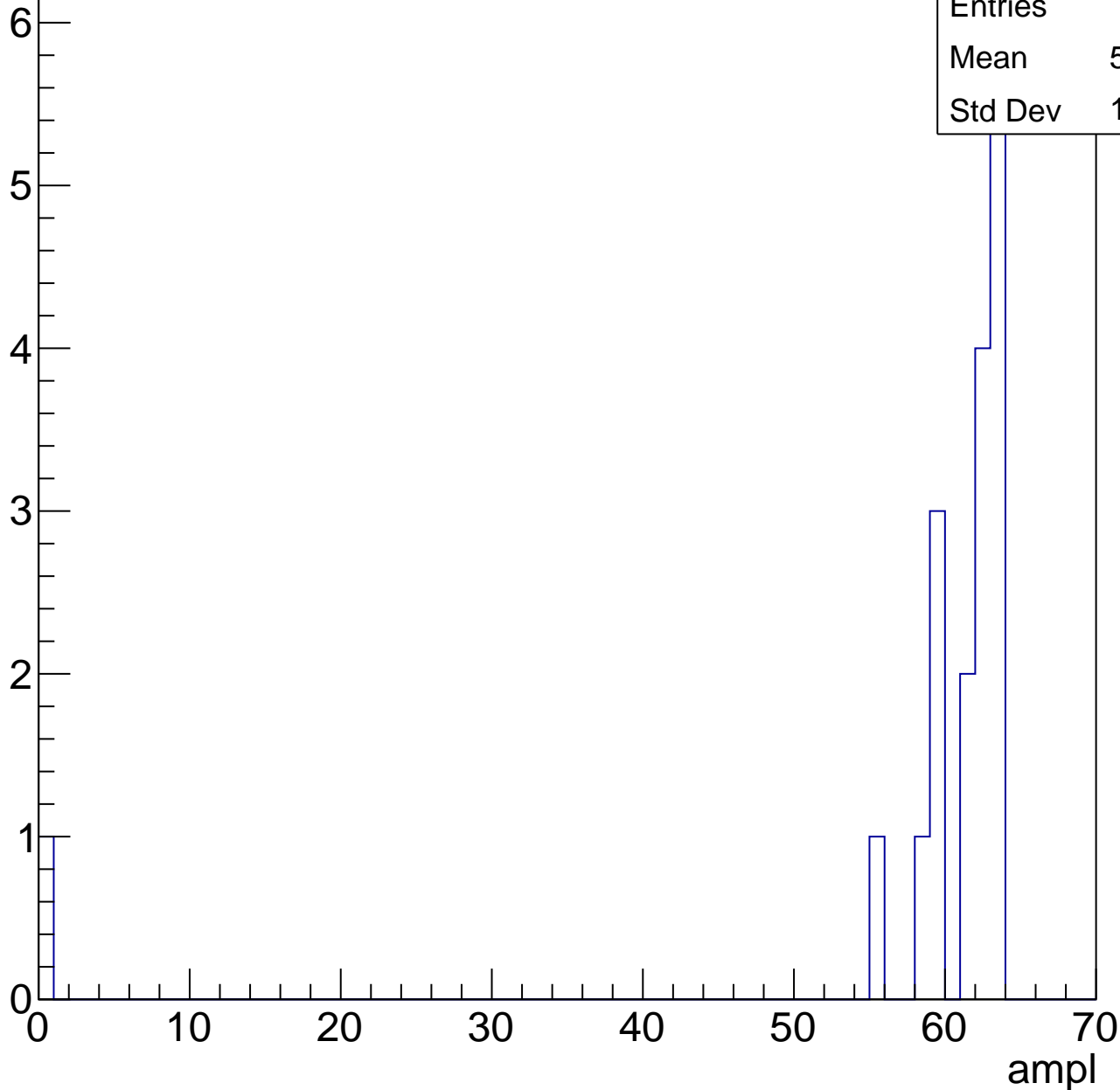


B0L102S, U10-ch65, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	18
Mean	57.67
Std Dev	14.15



B0L102S, U10-ch65, adc6

calib_packv5_042523_0143.root, FC#12, port B1

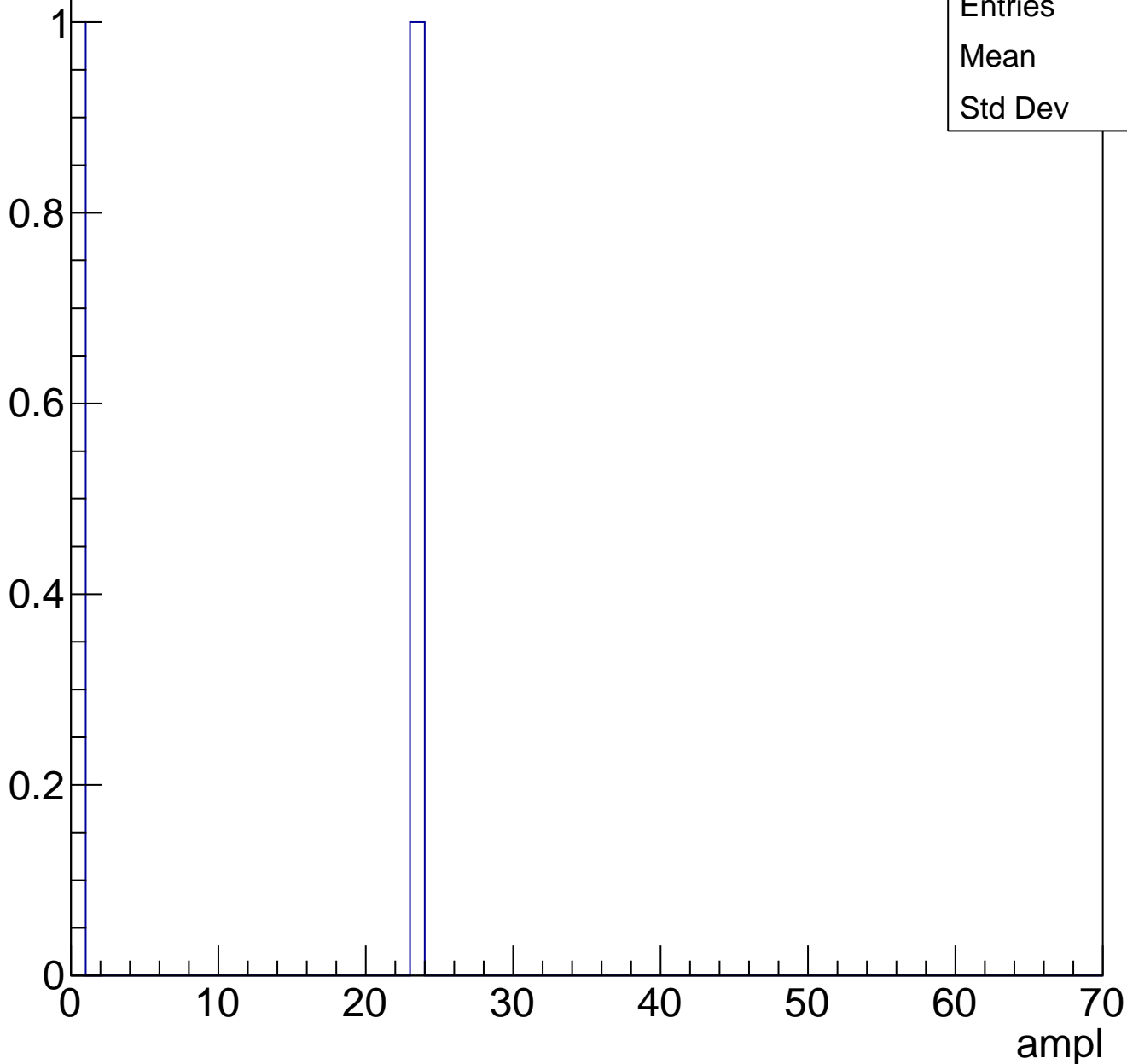
Entry



B0L102S, U10-ch65, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch66, adc0

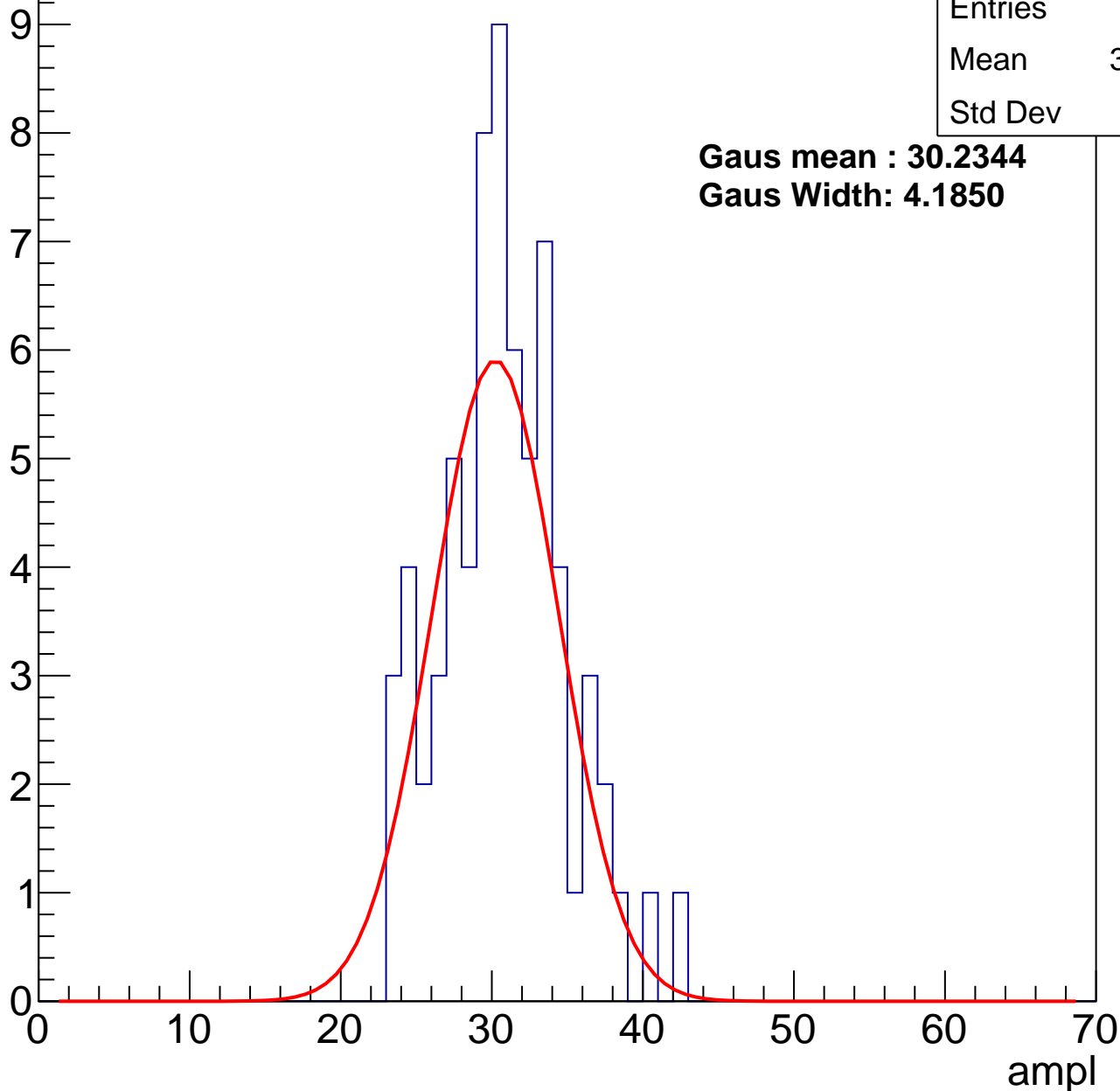
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	30.32
Std Dev	4.07

Gaus mean : 30.2344

Gaus Width: 4.1850



B0L102S, U10-ch66, adc1

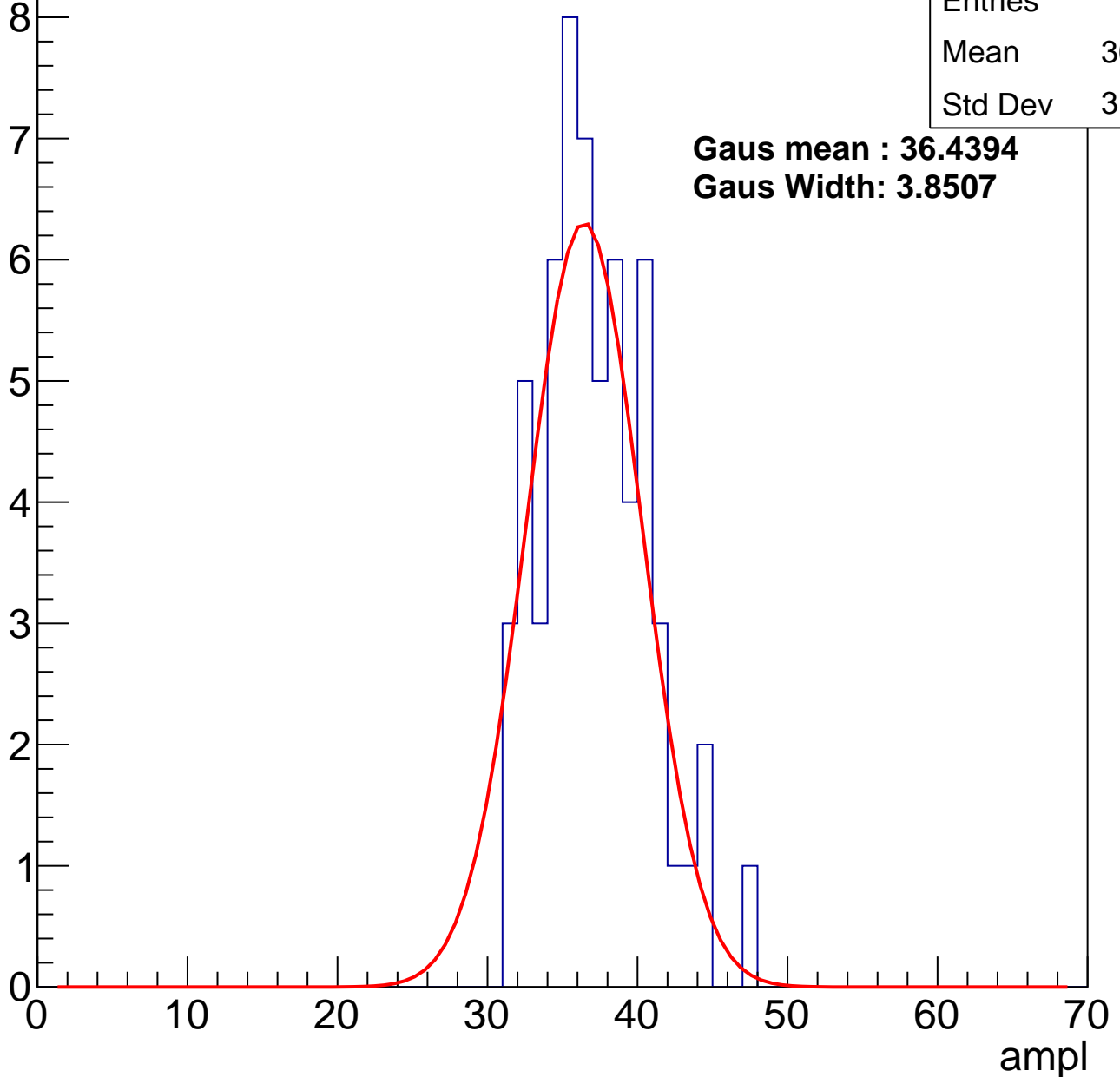
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	36.72
Std Dev	3.512

Gaus mean : 36.4394

Gaus Width: 3.8507



B0L102S, U10-ch66, adc2

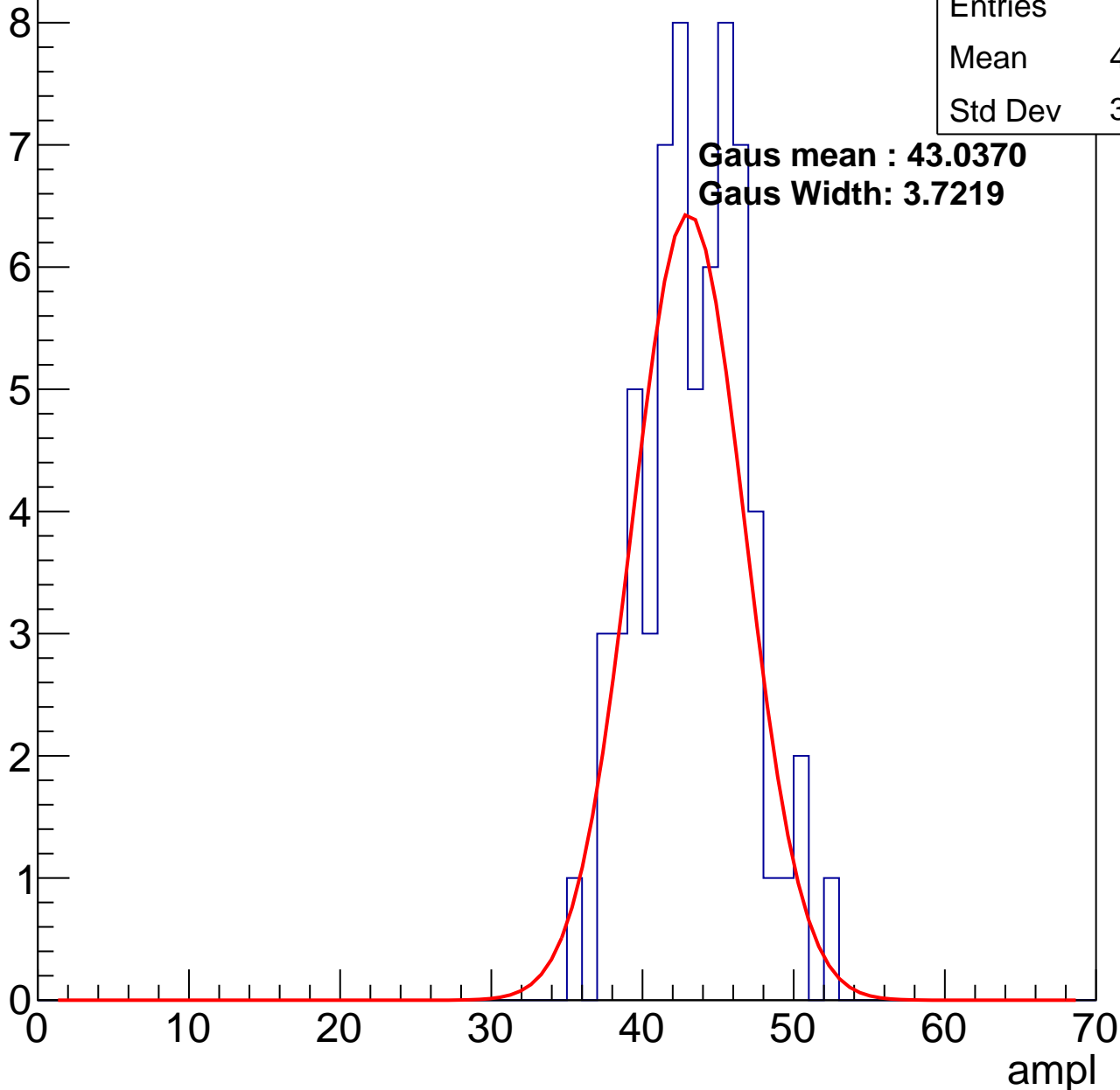
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	43.02
Std Dev	3.497

Gaus mean : 43.0370

Gaus Width: 3.7219

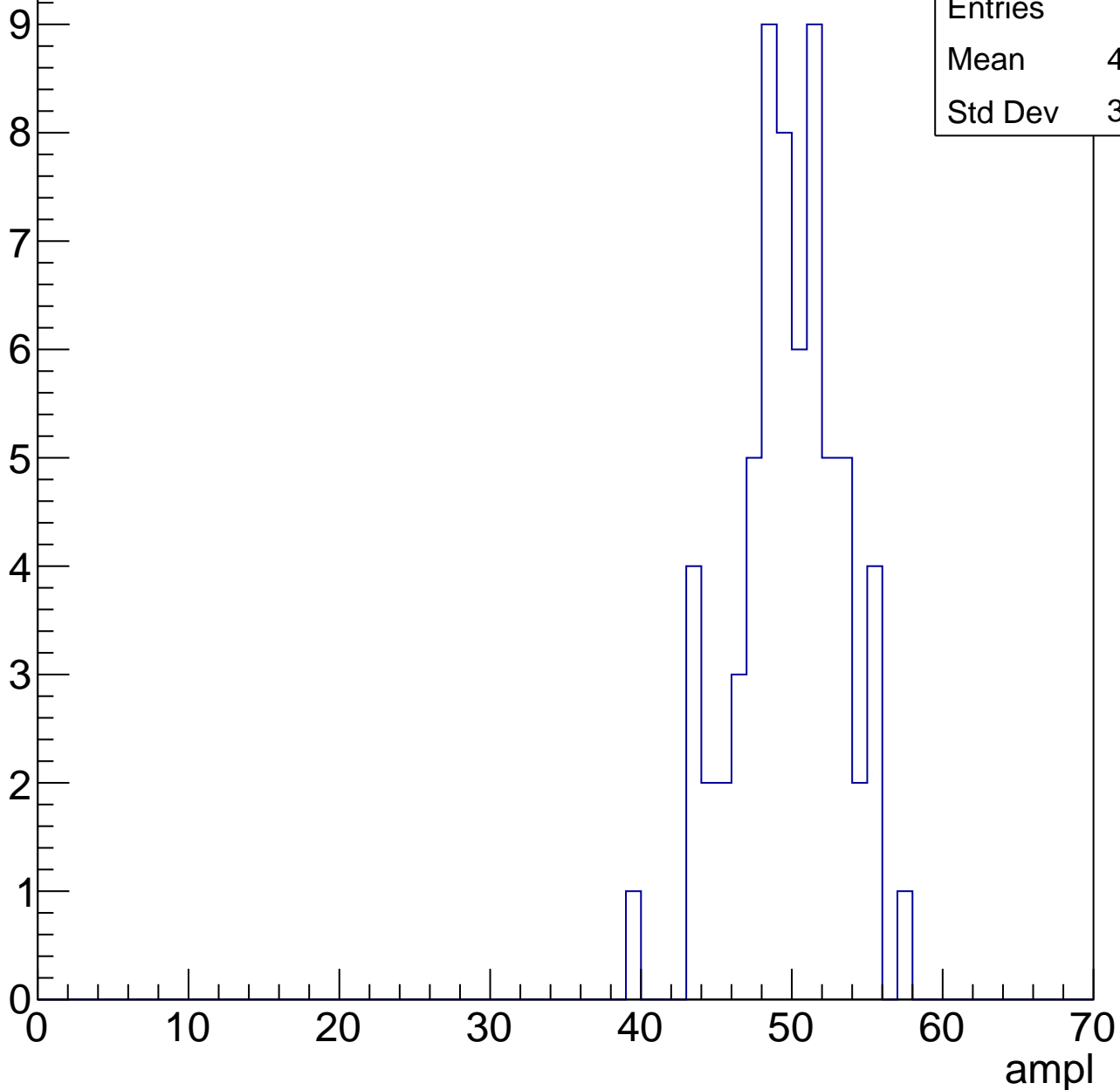


B0L102S, U10-ch66, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	49.32
Std Dev	3.482

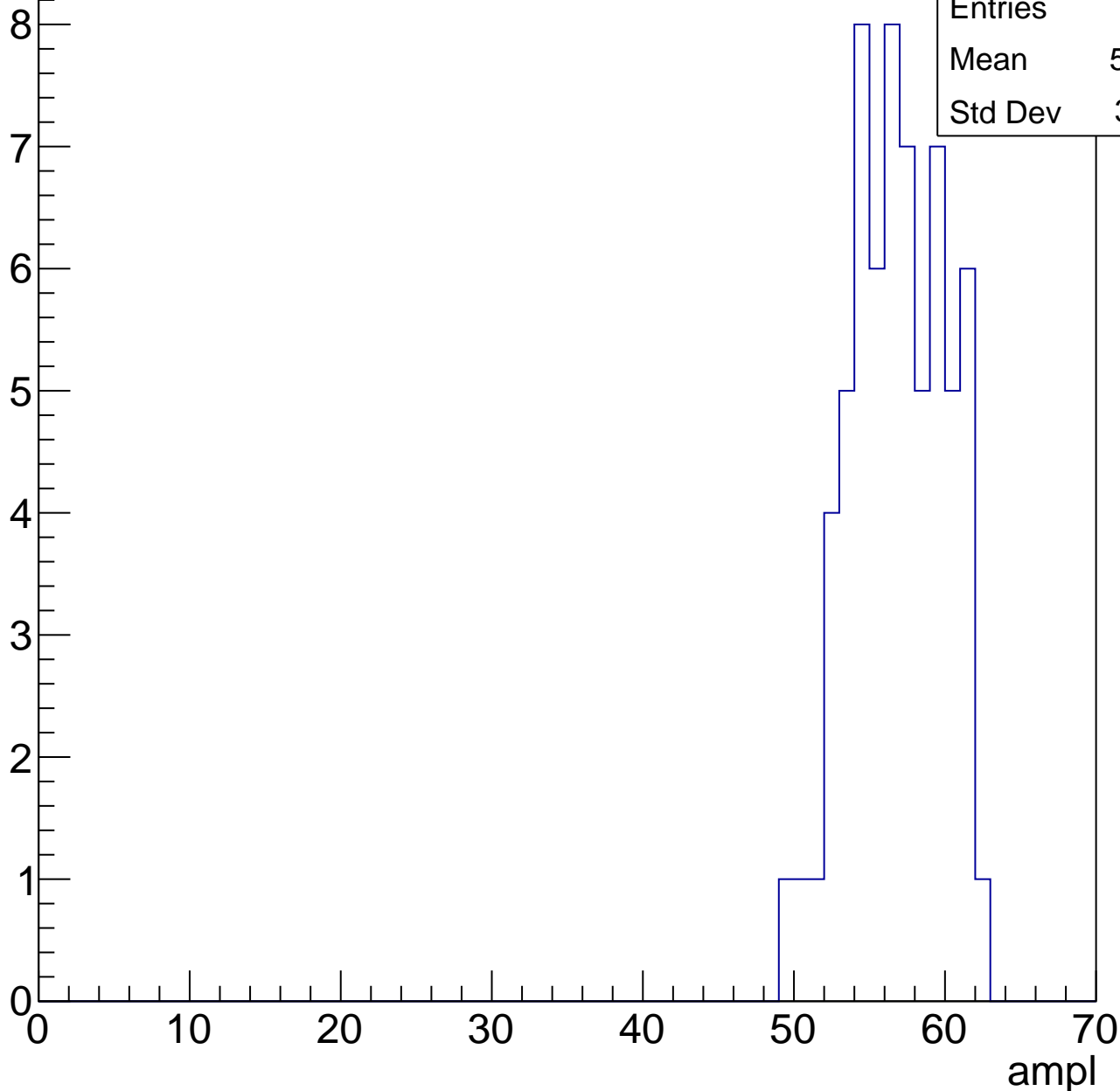


B0L102S, U10-ch66, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	56.35
Std Dev	3.051

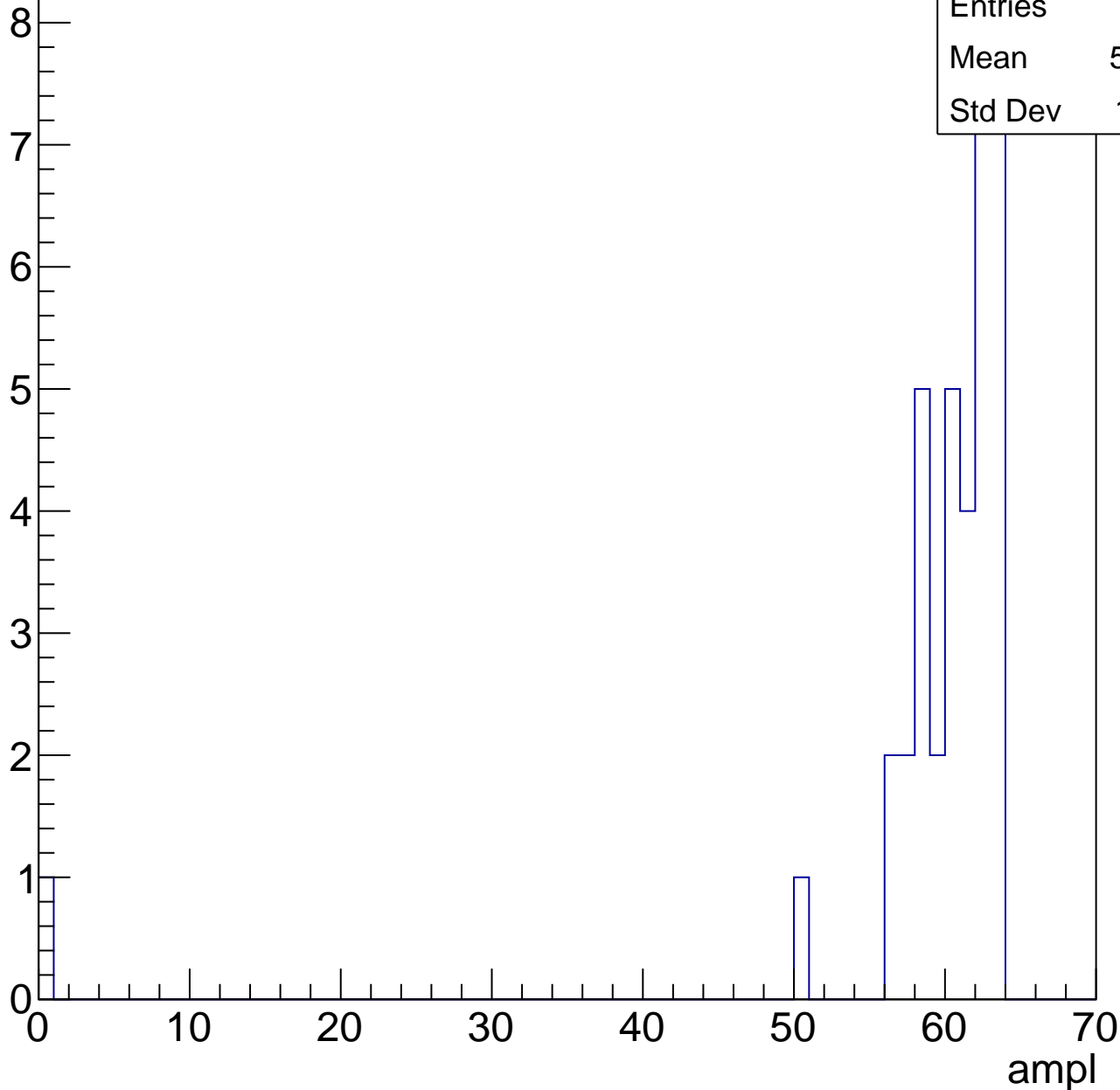


B0L102S, U10-ch66, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	38
Mean	58.63
Std Dev	10.01



B0L102S, U10-ch66, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch66, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U10-ch67, adc0

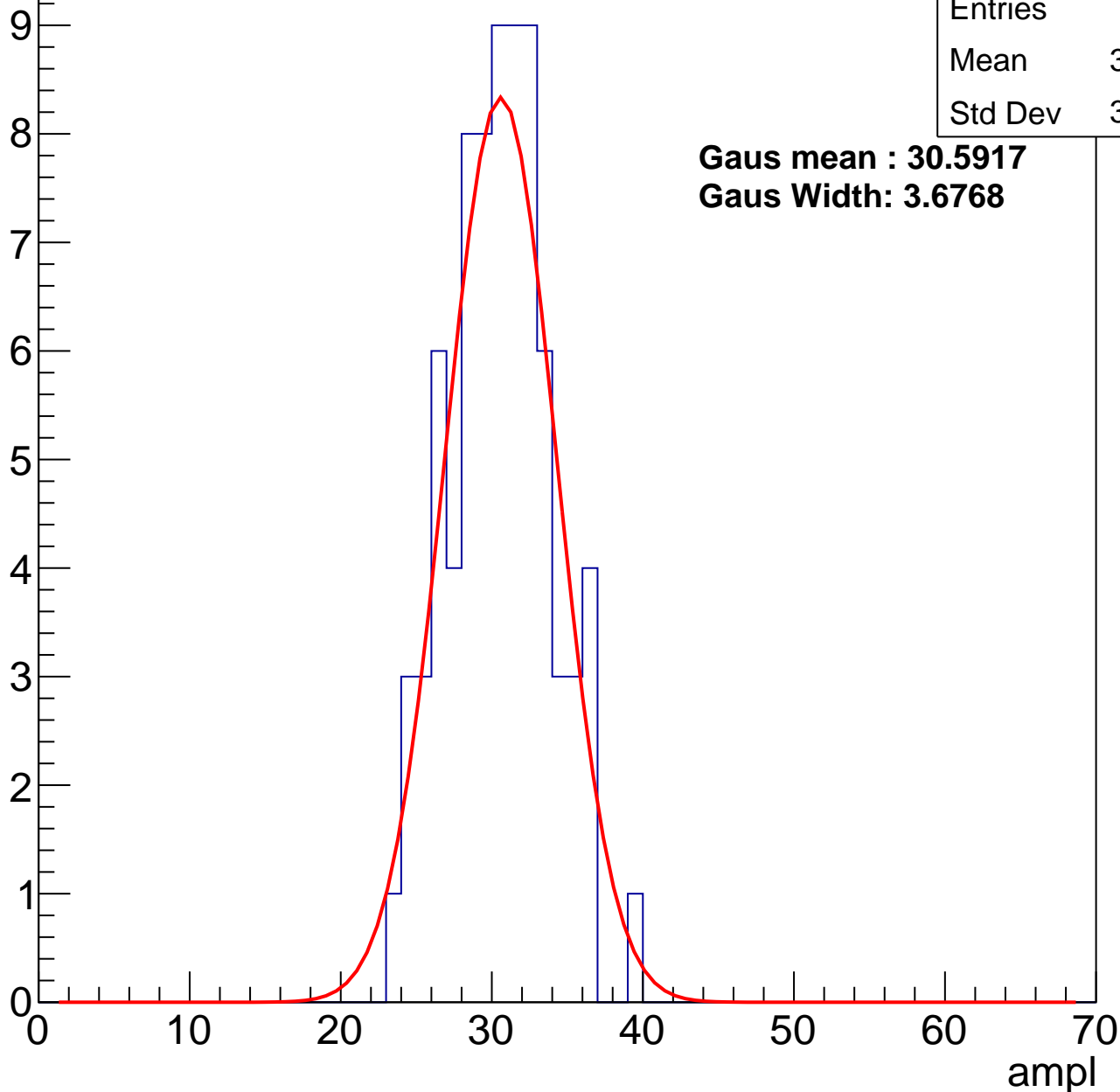
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	30.06
Std Dev	3.324

Gaus mean : 30.5917

Gaus Width: 3.6768



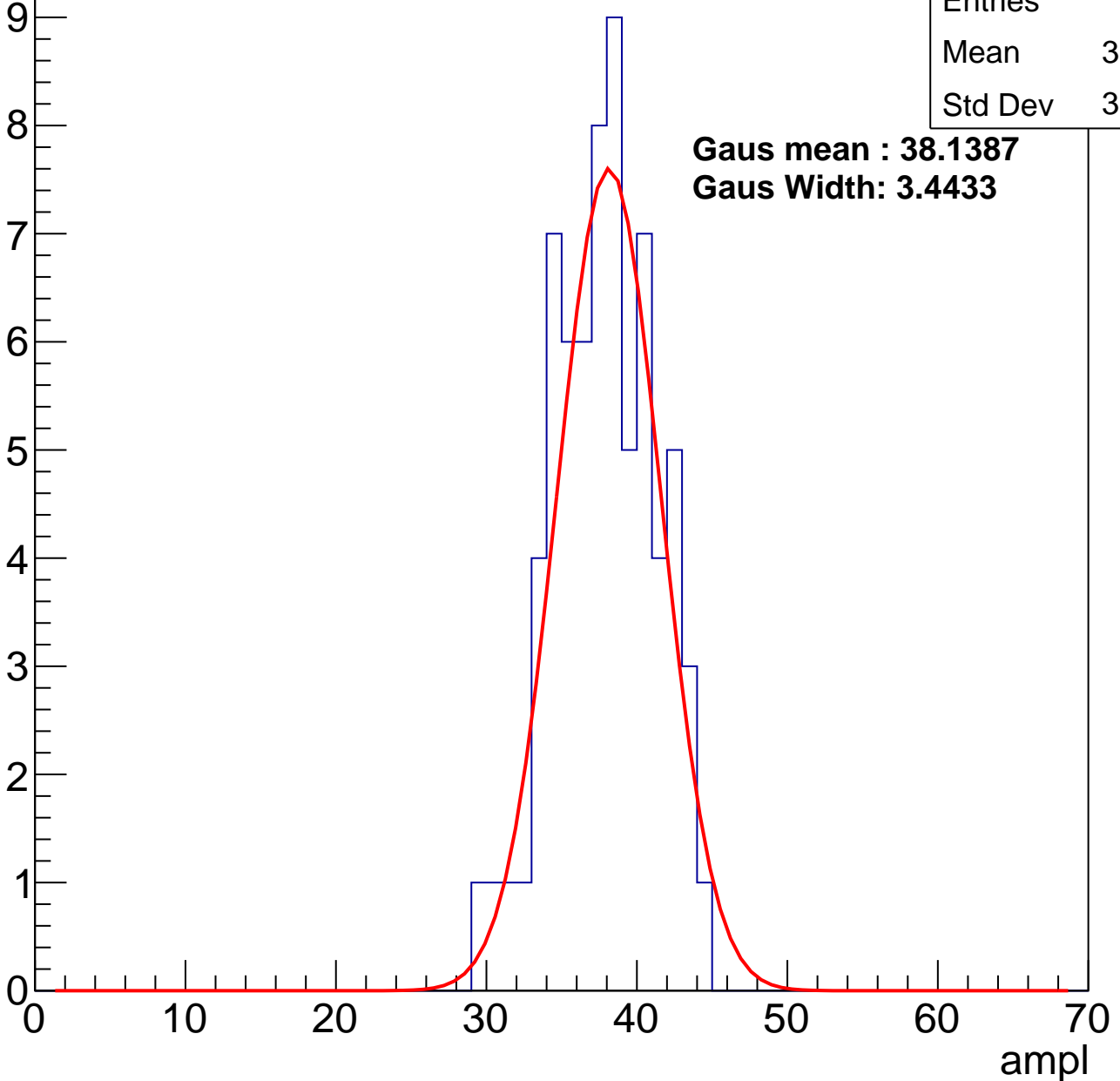
B0L102S, U10-ch67, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	37.36
Std Dev	3.319

Gaus mean : 38.1387
Gaus Width: 3.4433



B0L102S, U10-ch67, adc2

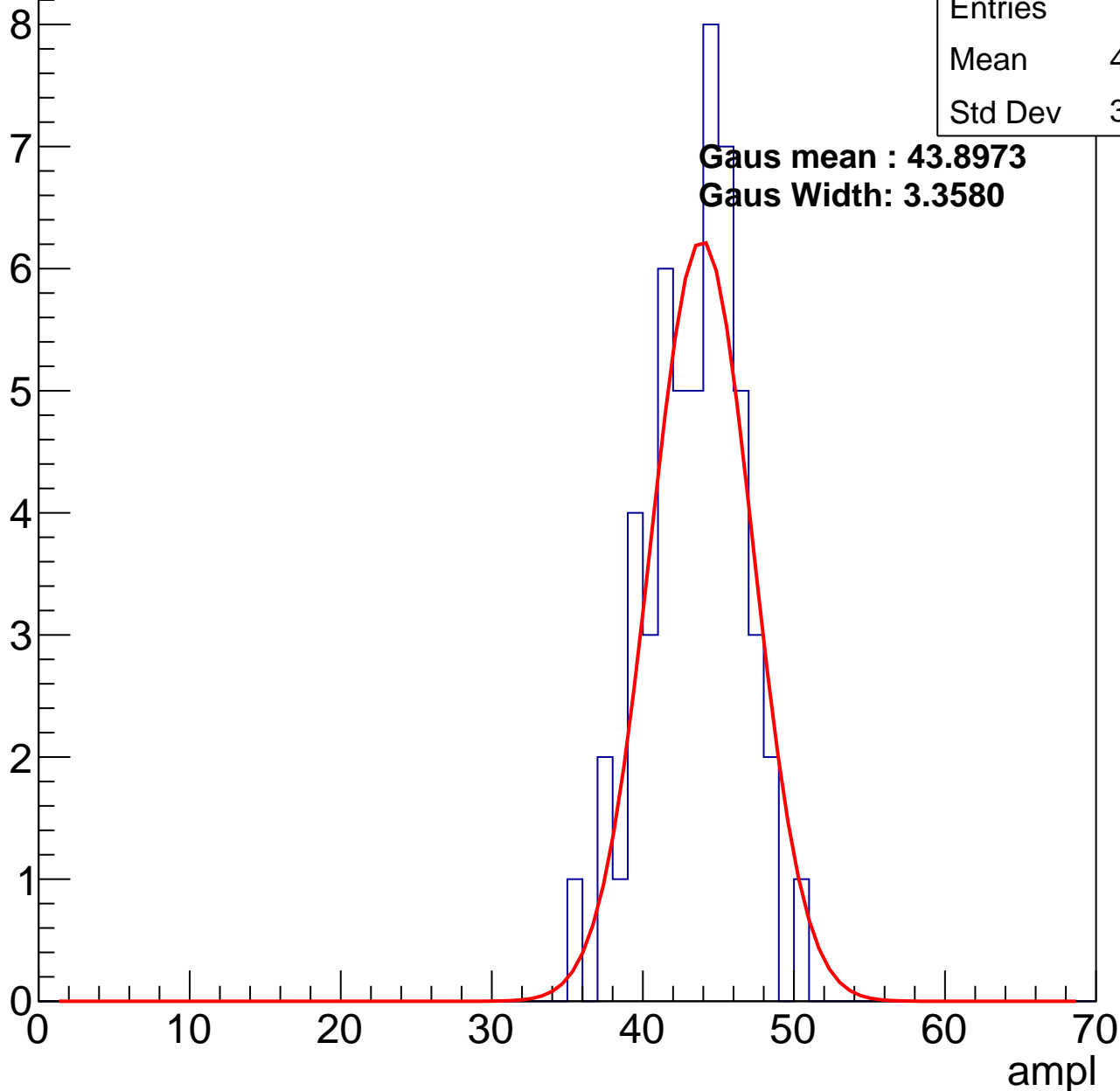
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	42.98
Std Dev	3.099

Gaus mean : 43.8973

Gaus Width: 3.3580



B0L102S, U10-ch67, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	72
Mean	49.65
Std Dev	2.963

Entry

10

8

6

4

2

0

0

10

20

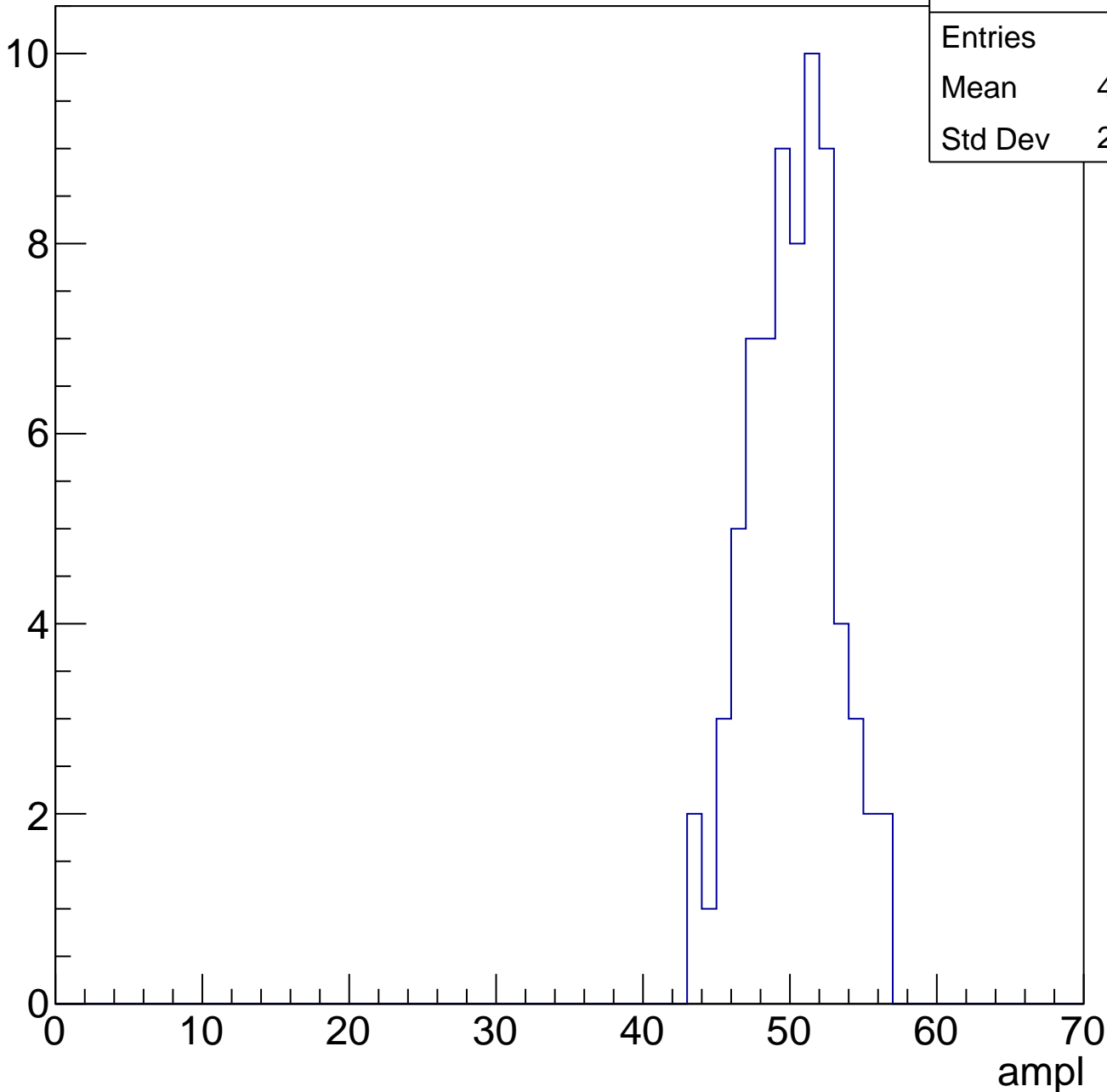
30

40

50

60

ampl

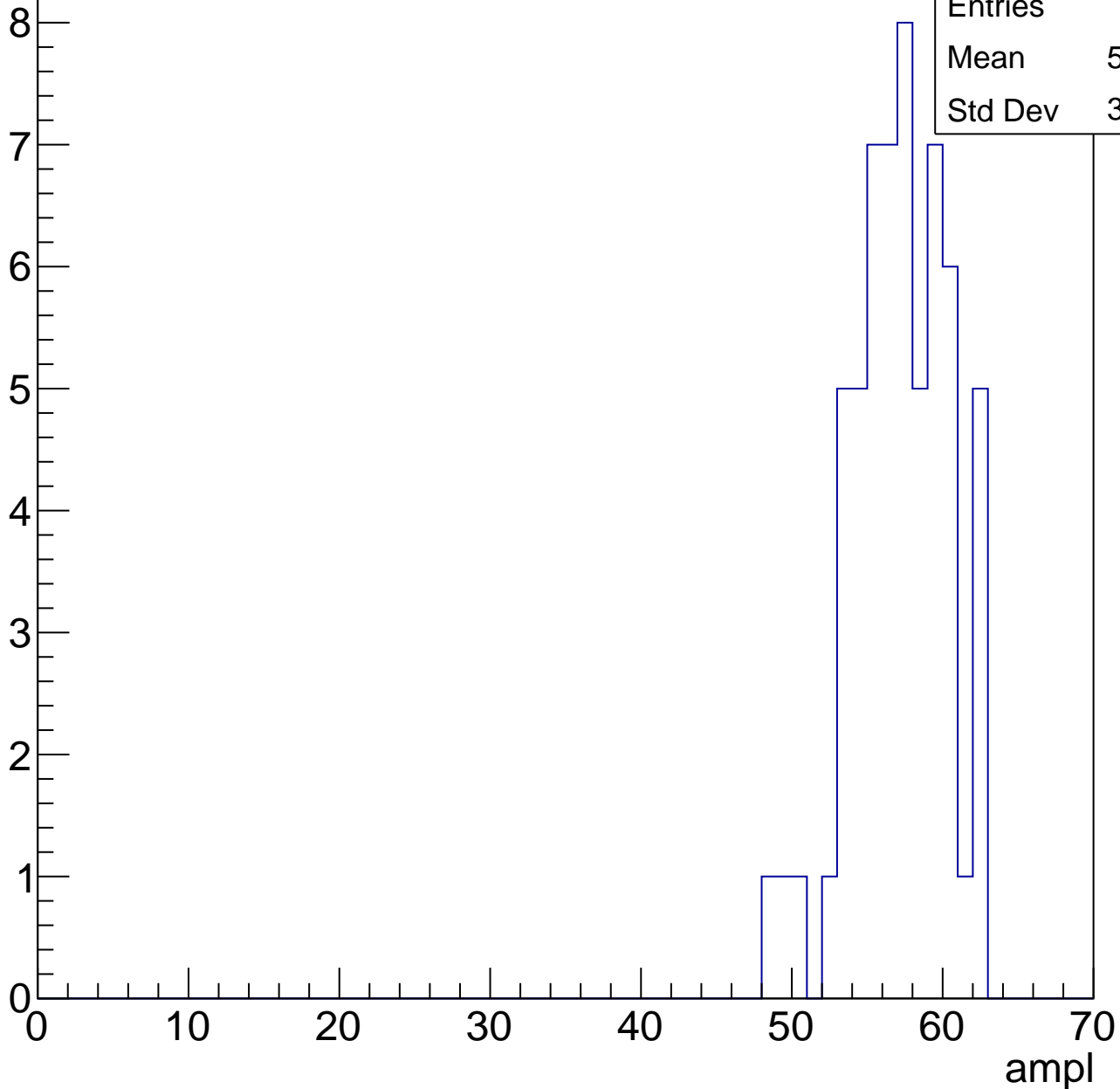


B0L102S, U10-ch67, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	56.68
Std Dev	3.165

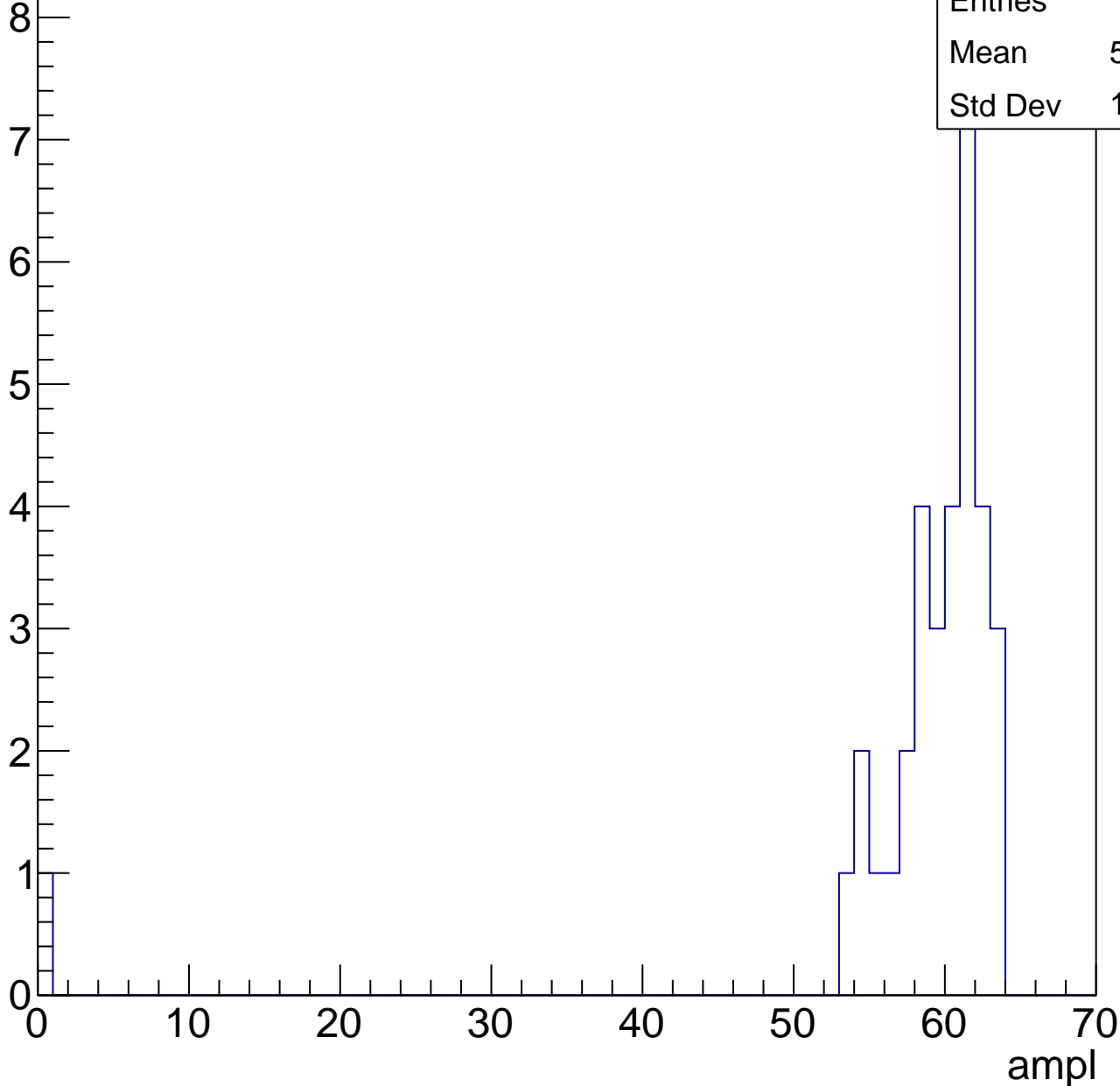


B0L102S, U10-ch67, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	34
Mean	57.65
Std Dev	10.38

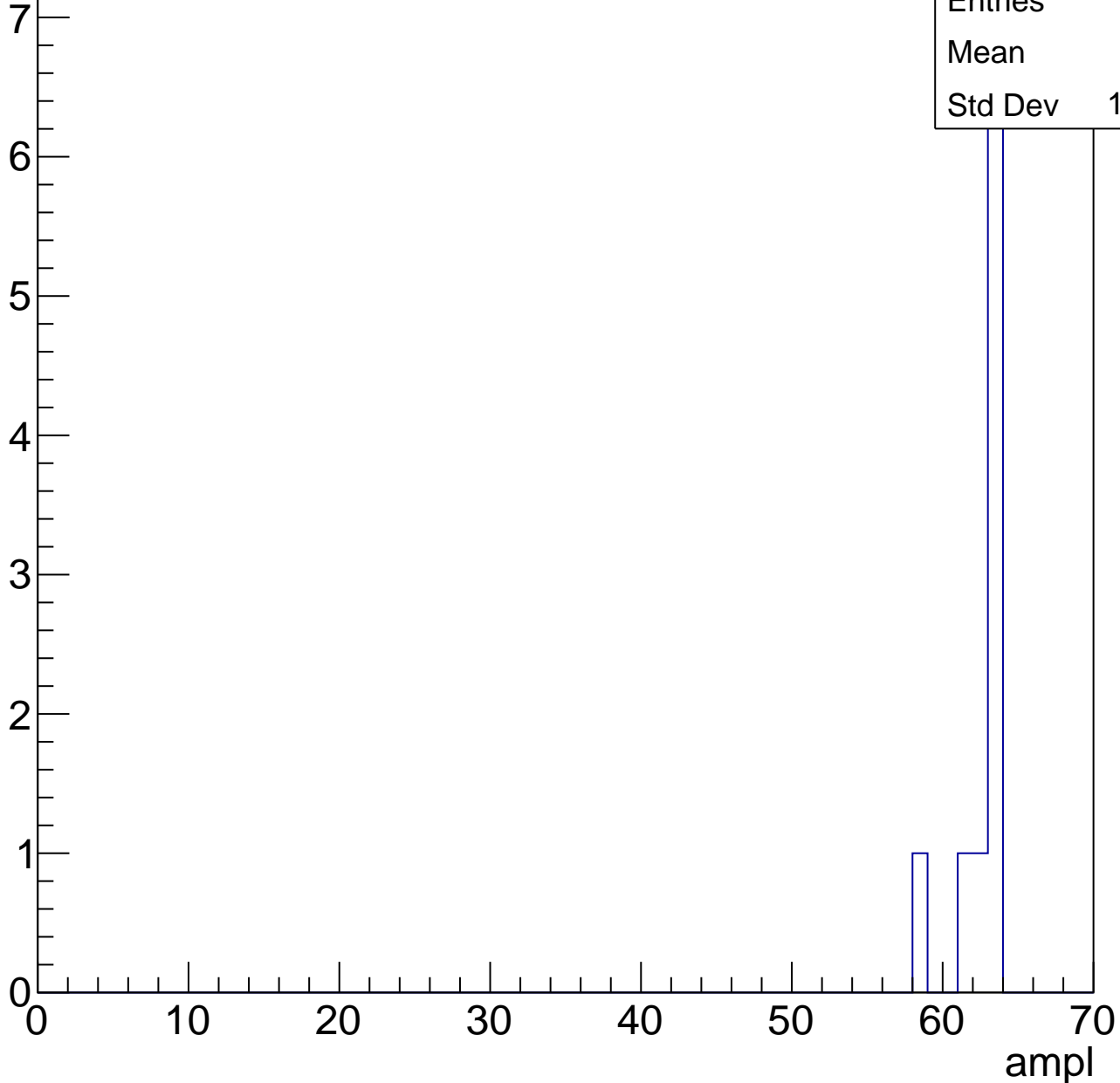


B0L102S, U10-ch67, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	10
Mean	62.2
Std Dev	1.536



B0L102S, U10-ch67, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U10-ch68, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	72
Mean	28.11
Std Dev	3.518

Gaus mean : 28.9105

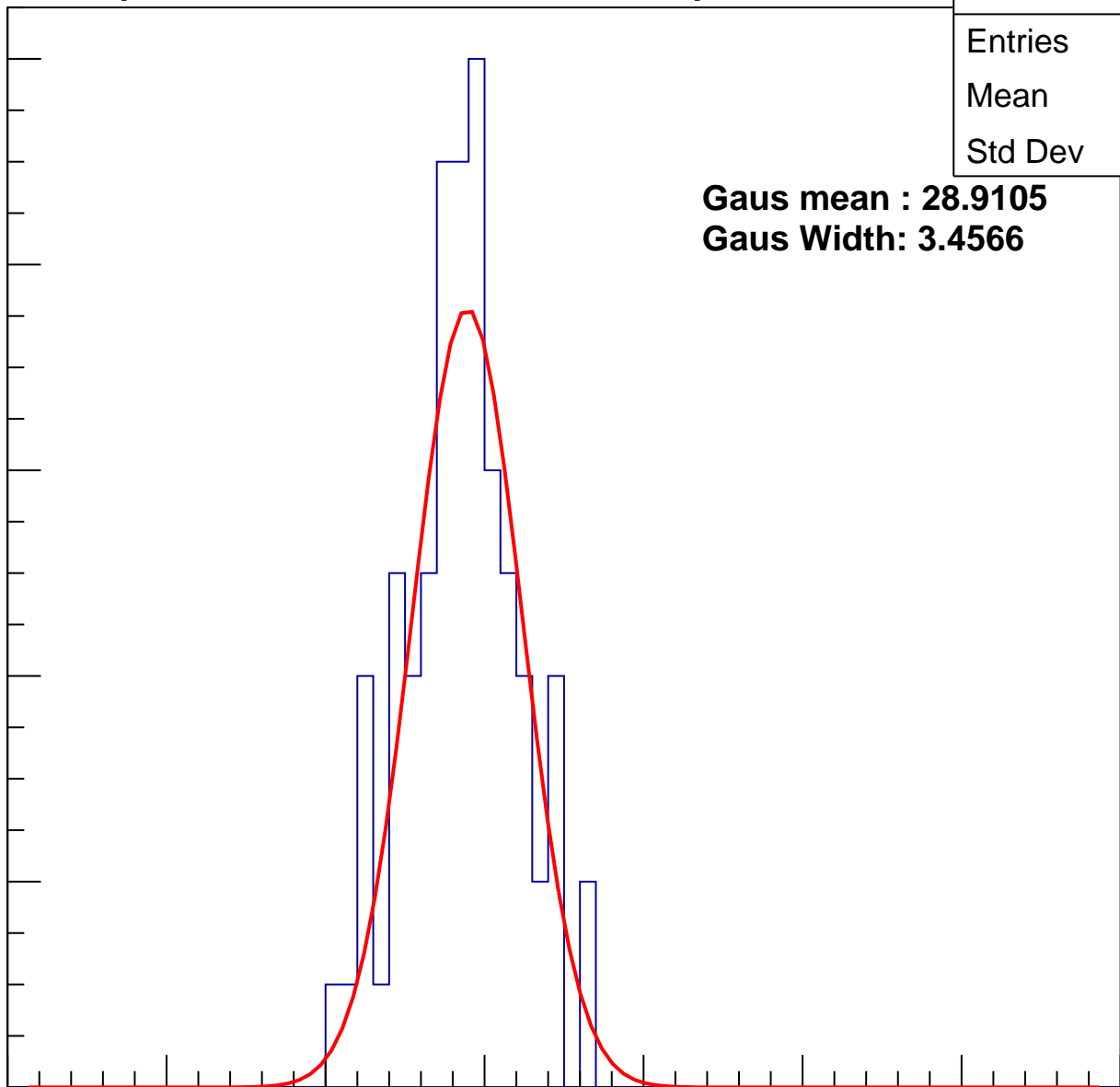
Gaus Width: 3.4566

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



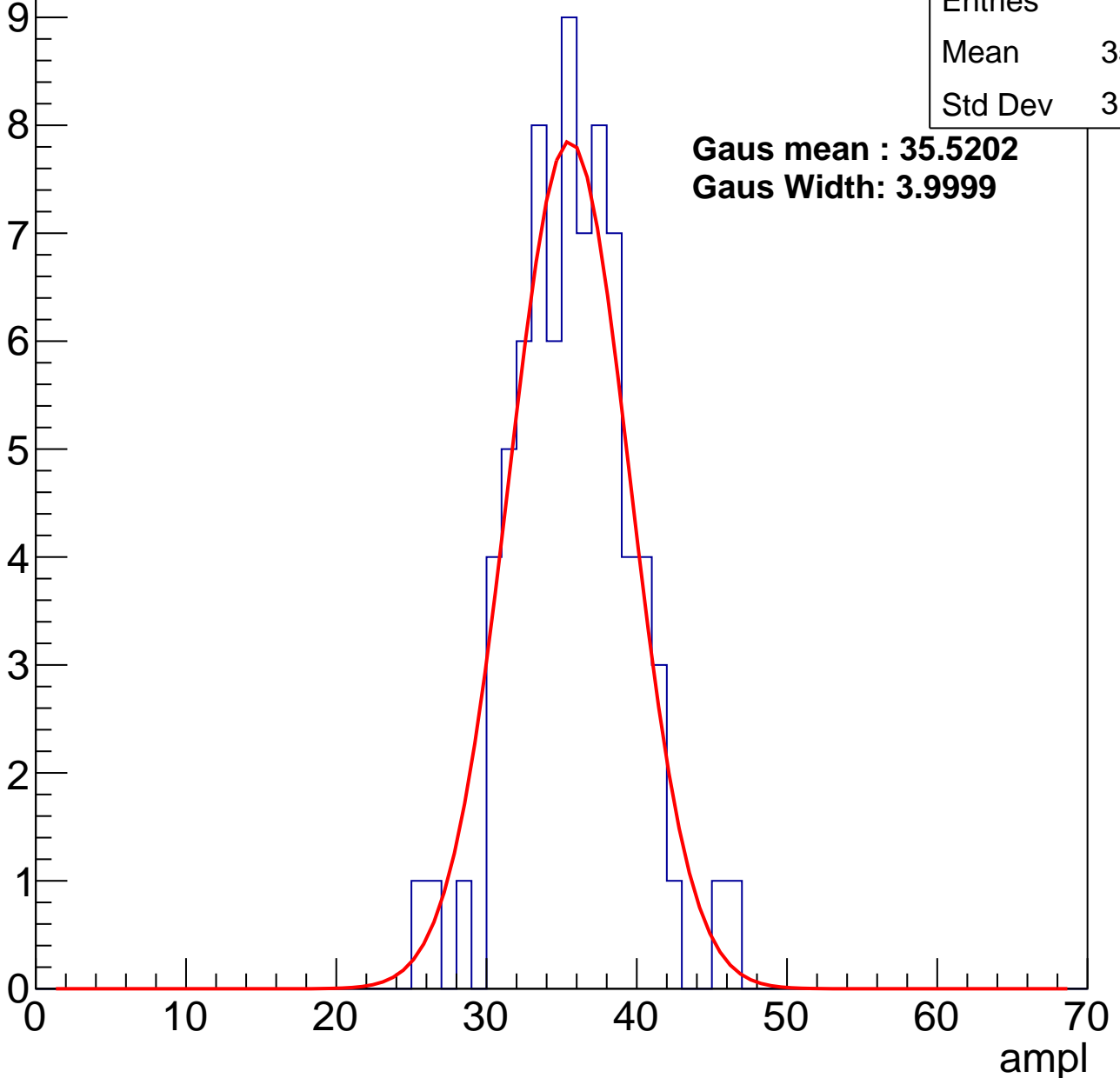
B0L102S, U10-ch68, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	35.26
Std Dev	3.849

Gaus mean : 35.5202
Gaus Width: 3.9999



B0L102S, U10-ch68, adc2

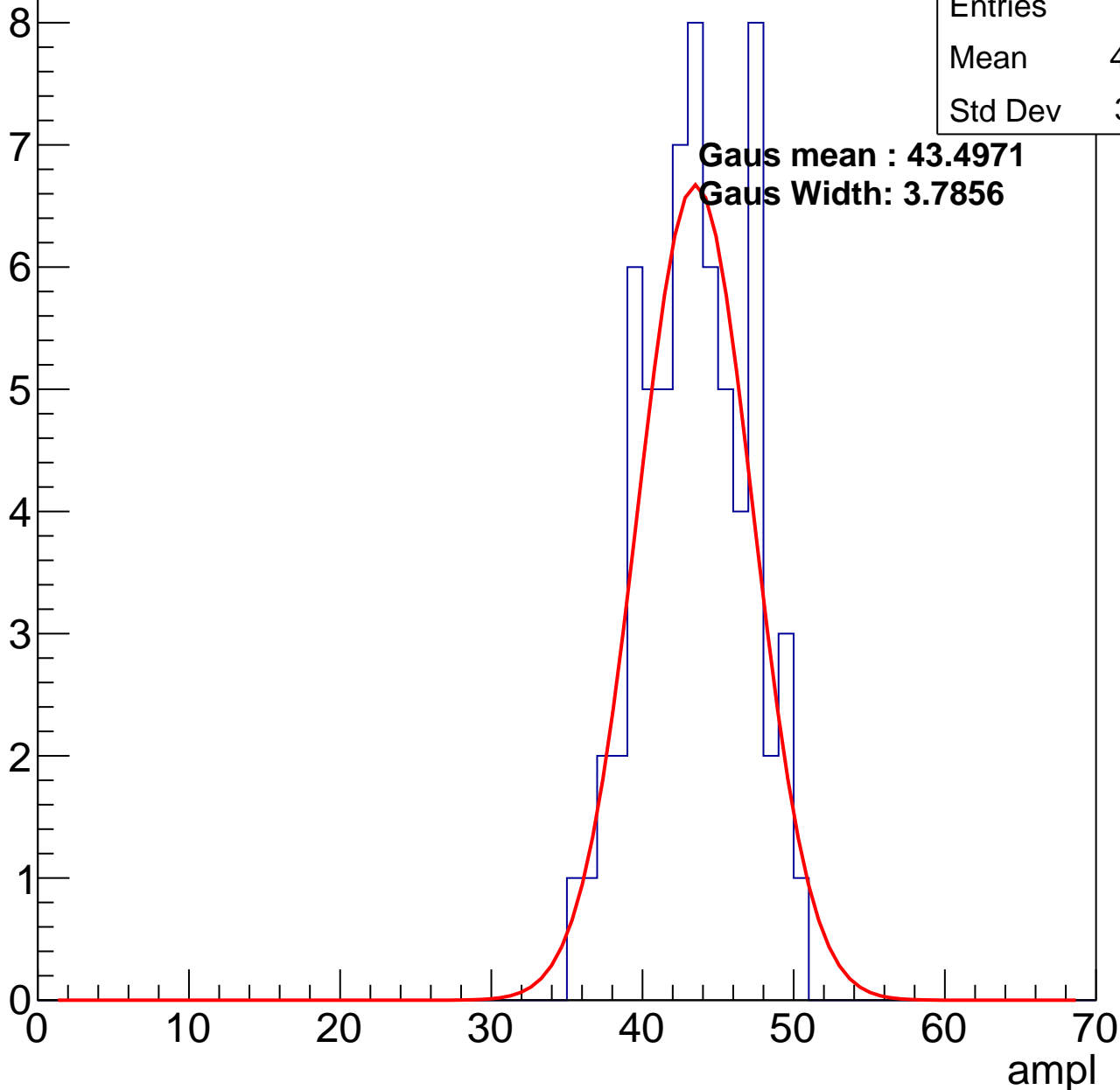
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	43.03
Std Dev	3.481

Gaus mean : 43.4971

Gaus Width: 3.7856

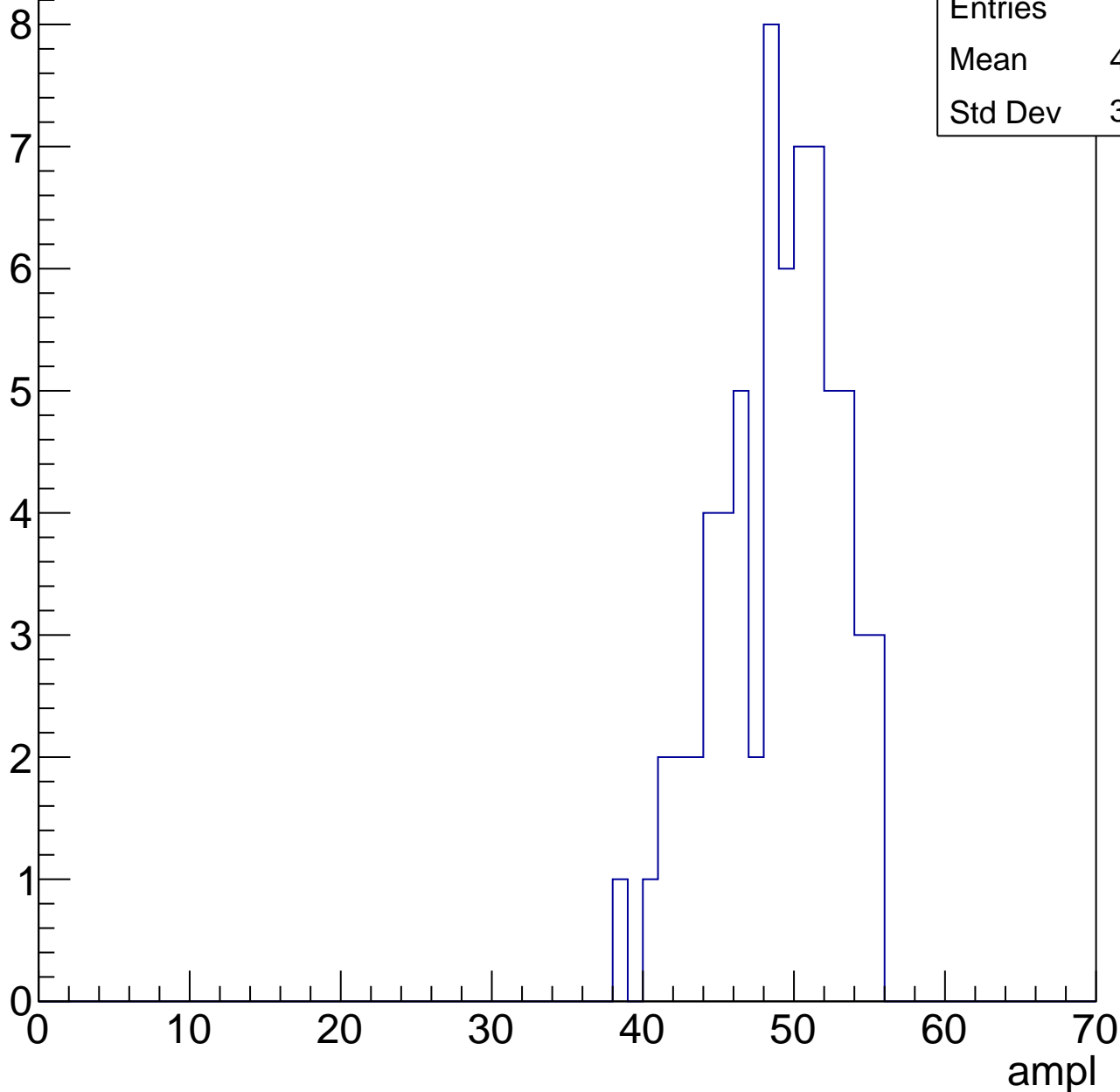


B0L102S, U10-ch68, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

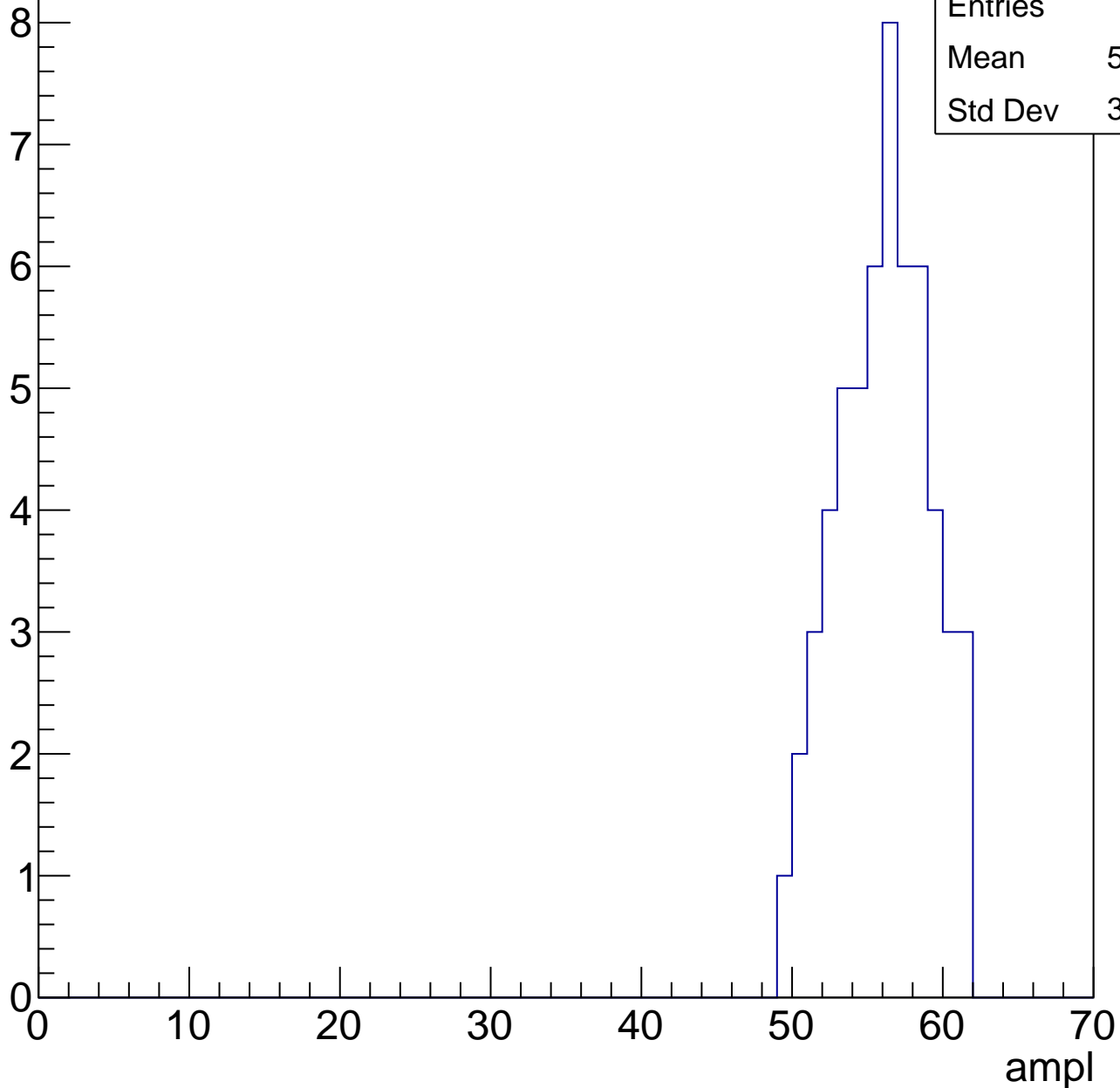
Entries	67
Mean	48.46
Std Dev	3.956



B0L102S, U10-ch68, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



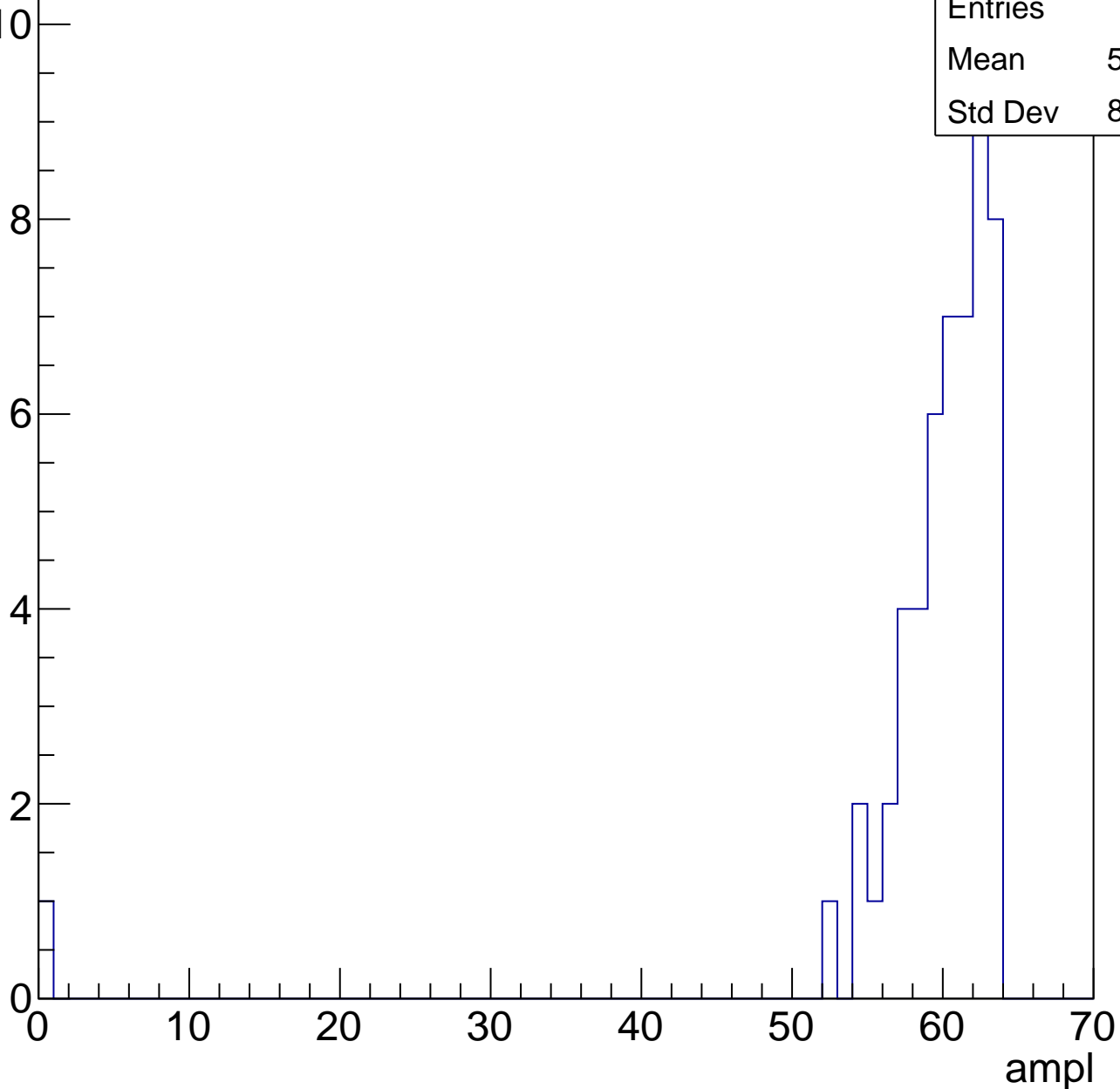
Entries	56
Mean	55.57
Std Dev	3.017

B0L102S, U10-ch68, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	58.72
Std Dev	8.559



B0L102S, U10-ch68, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	63
Std Dev	0

ampl

B0L102S, U10-ch68, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch69, adc0

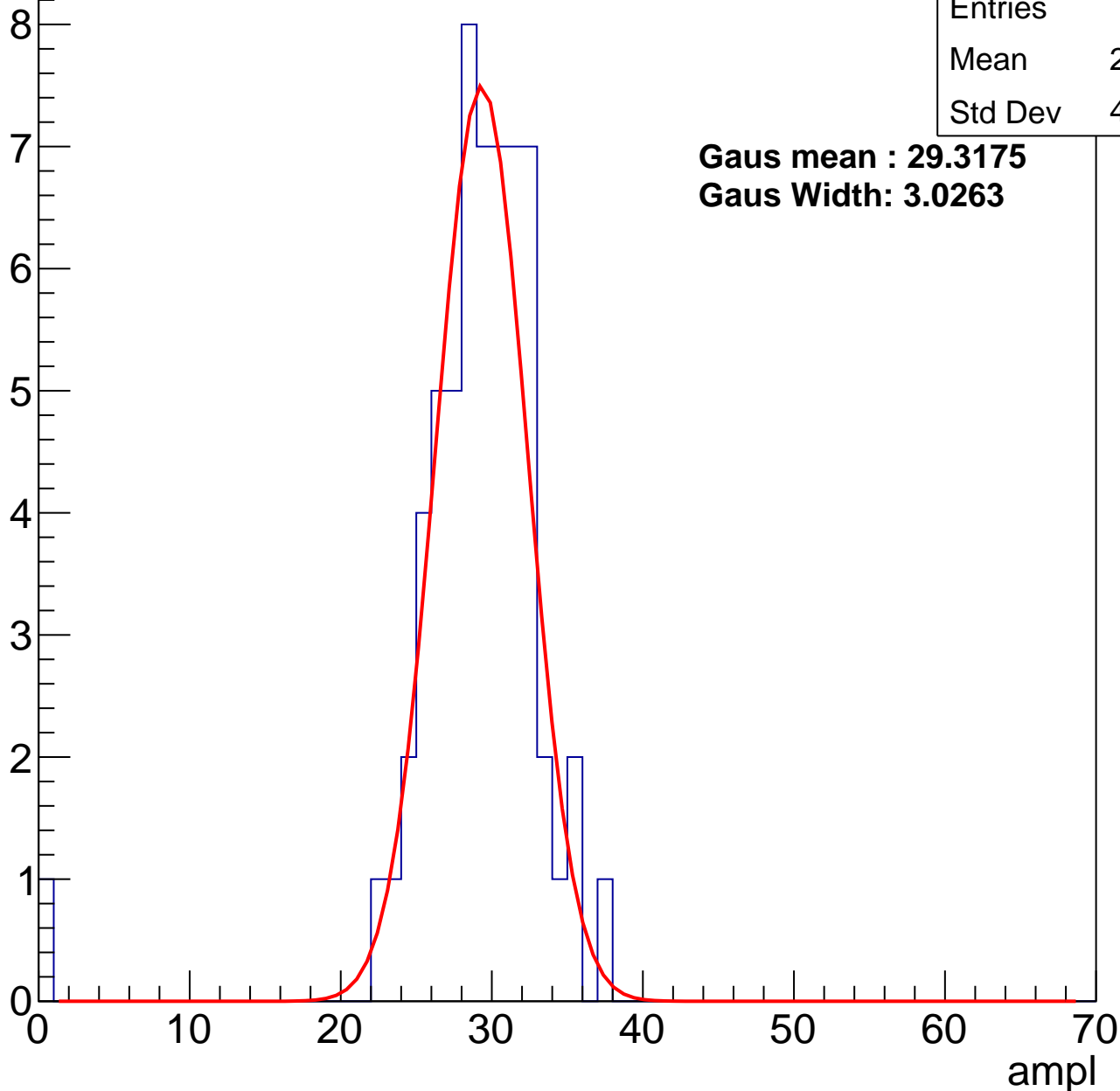
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	28.57
Std Dev	4.779

Gaus mean : 29.3175

Gaus Width: 3.0263



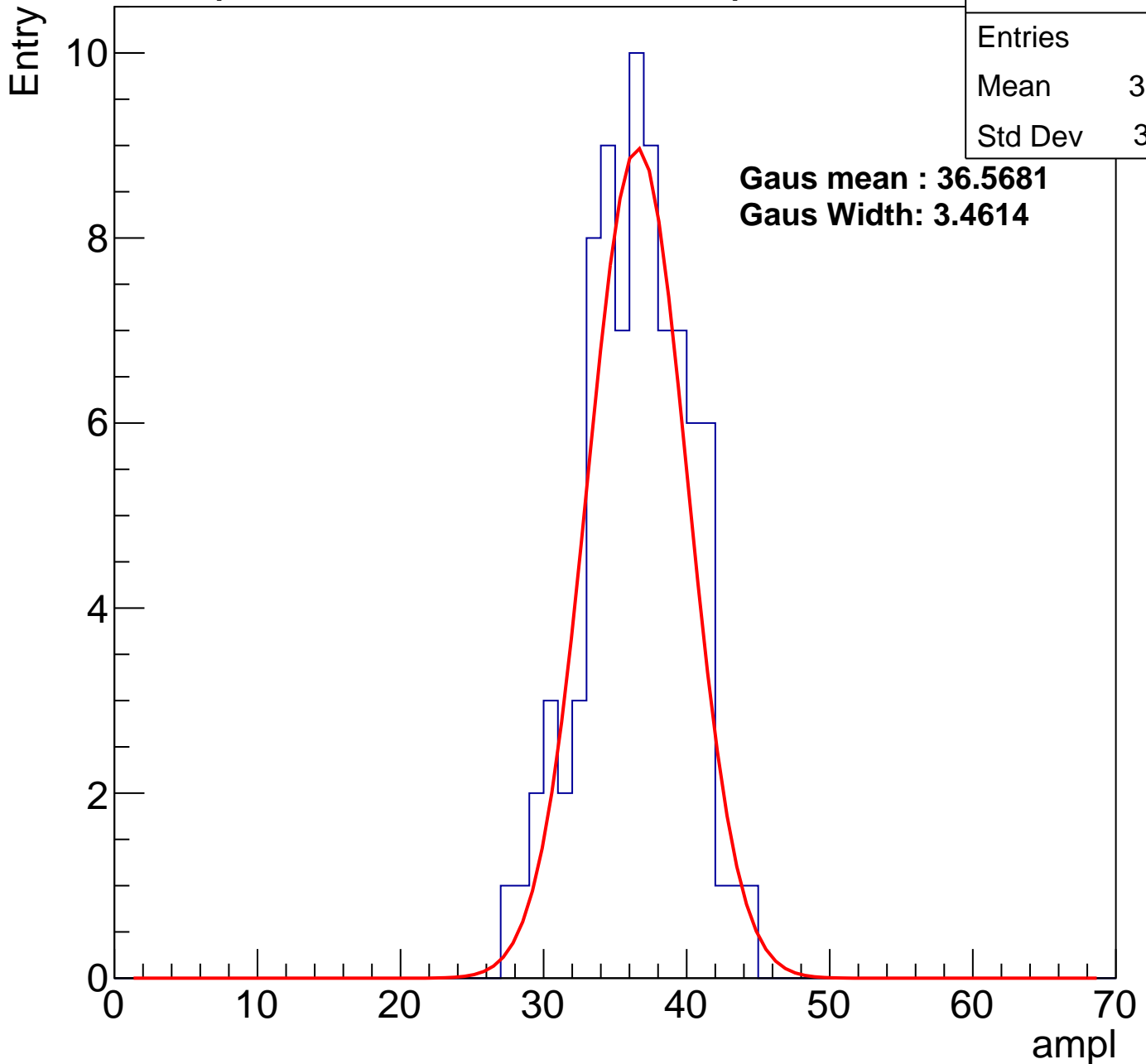
B0L102S, U10-ch69, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	84
Mean	35.99
Std Dev	3.551

Gaus mean : 36.5681

Gaus Width: 3.4614



B0L102S, U10-ch69, adc2

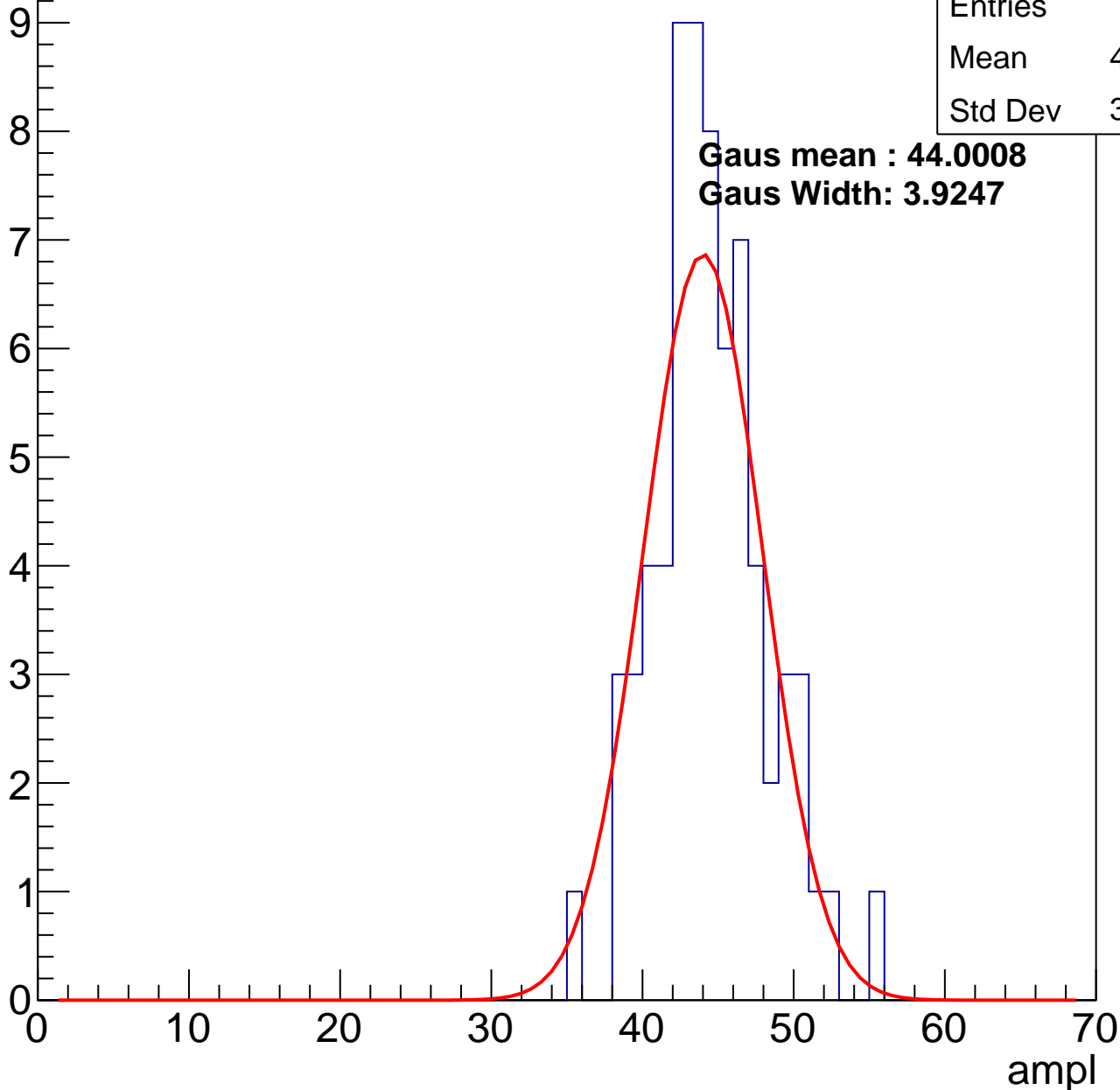
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	44.03
Std Dev	3.667

Gaus mean : 44.0008

Gaus Width: 3.9247

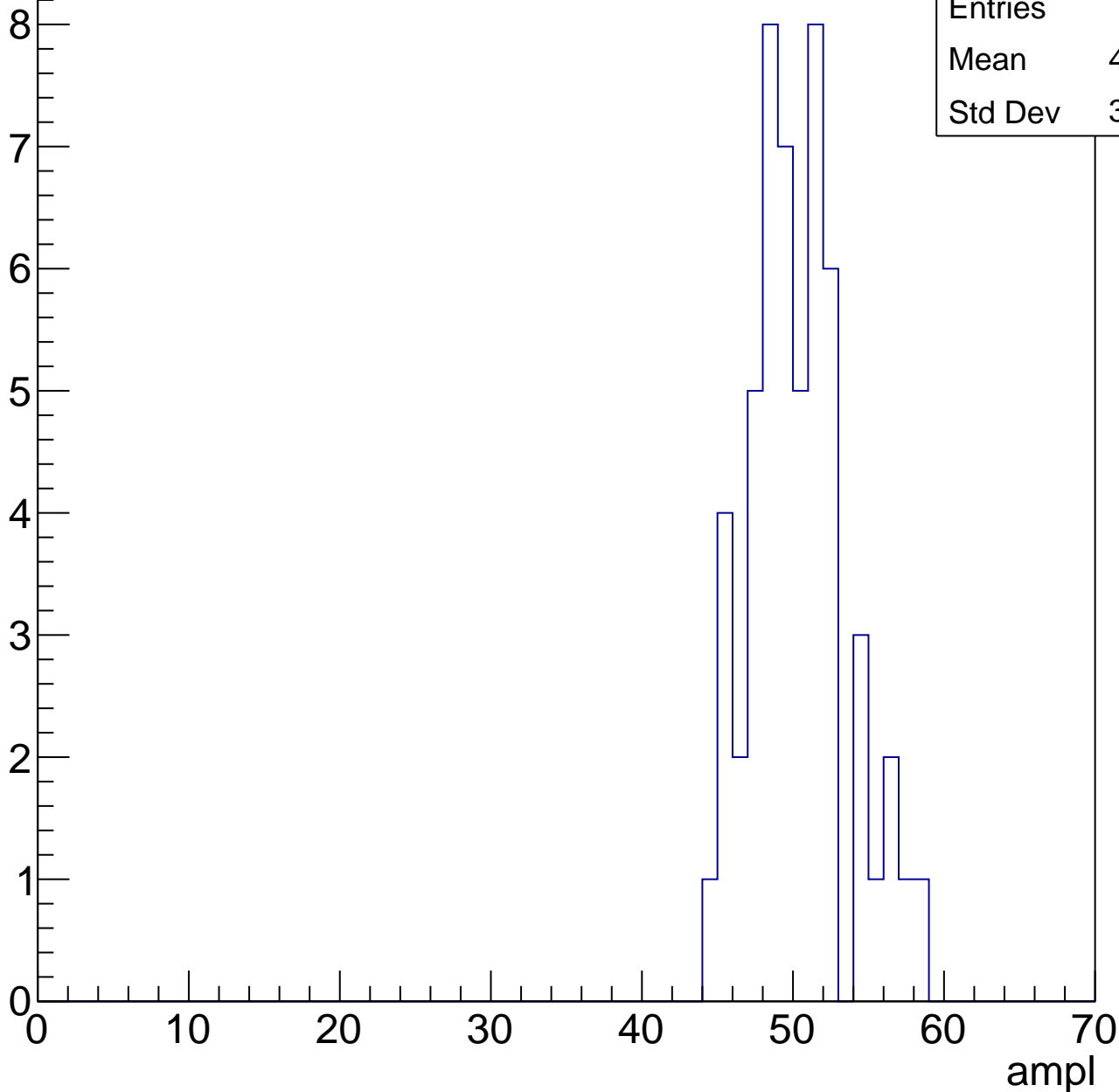


B0L102S, U10-ch69, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	49.85
Std Dev	3.165

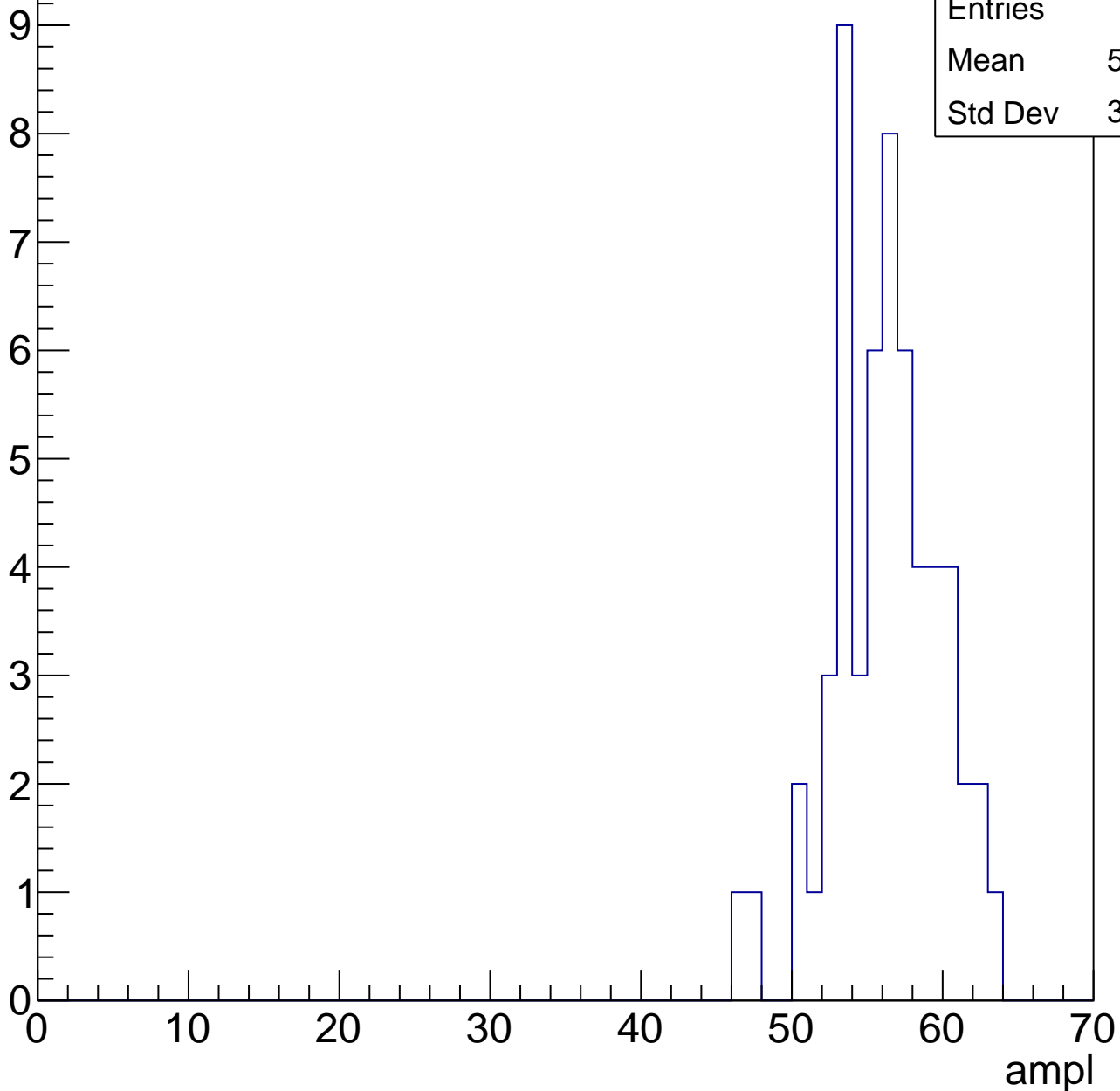


B0L102S, U10-ch69, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	55.72
Std Dev	3.538

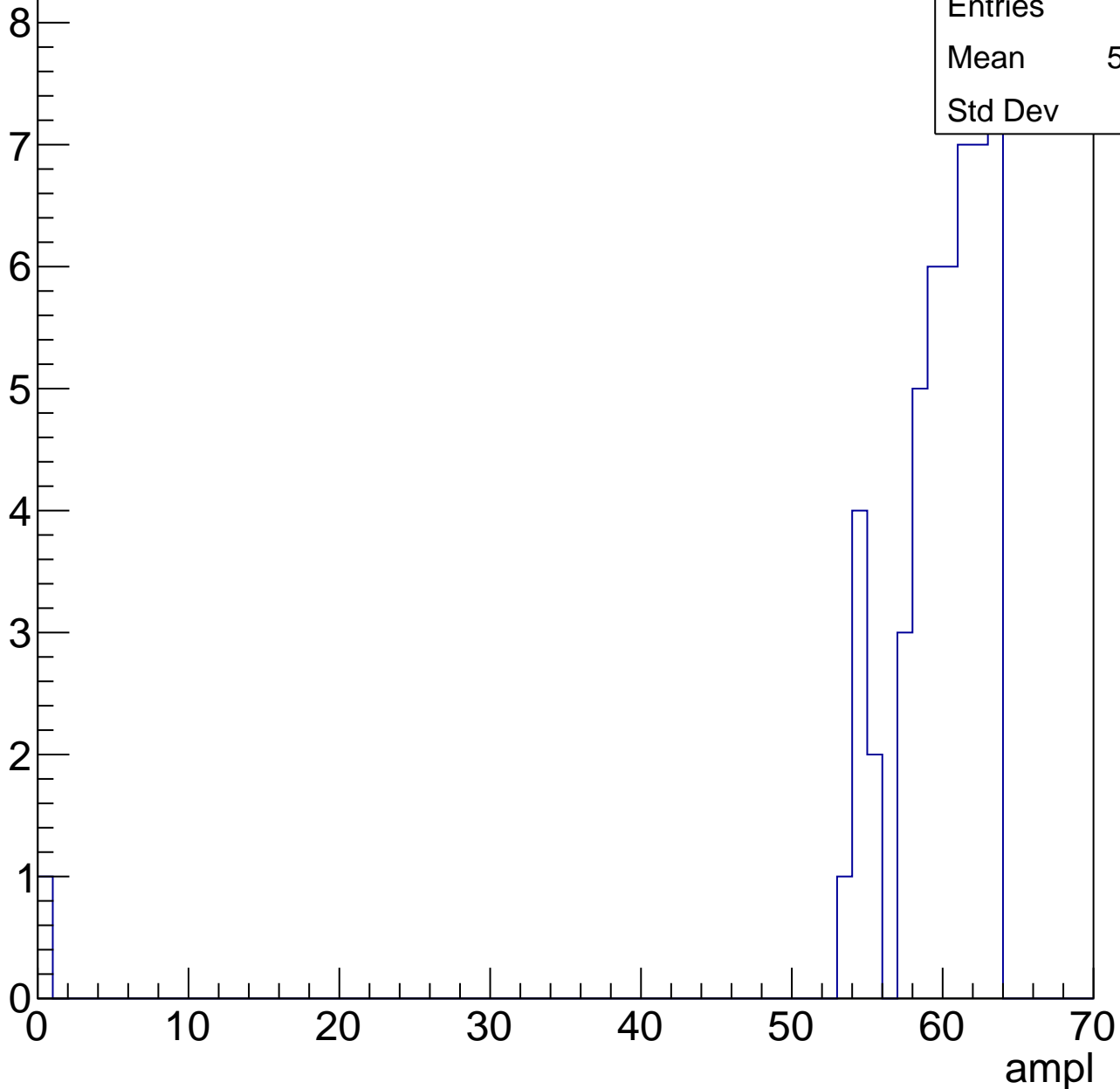


B0L102S, U10-ch69, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	58.38
Std Dev	8.8



B0L102S, U10-ch69, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch69, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch70, adc0

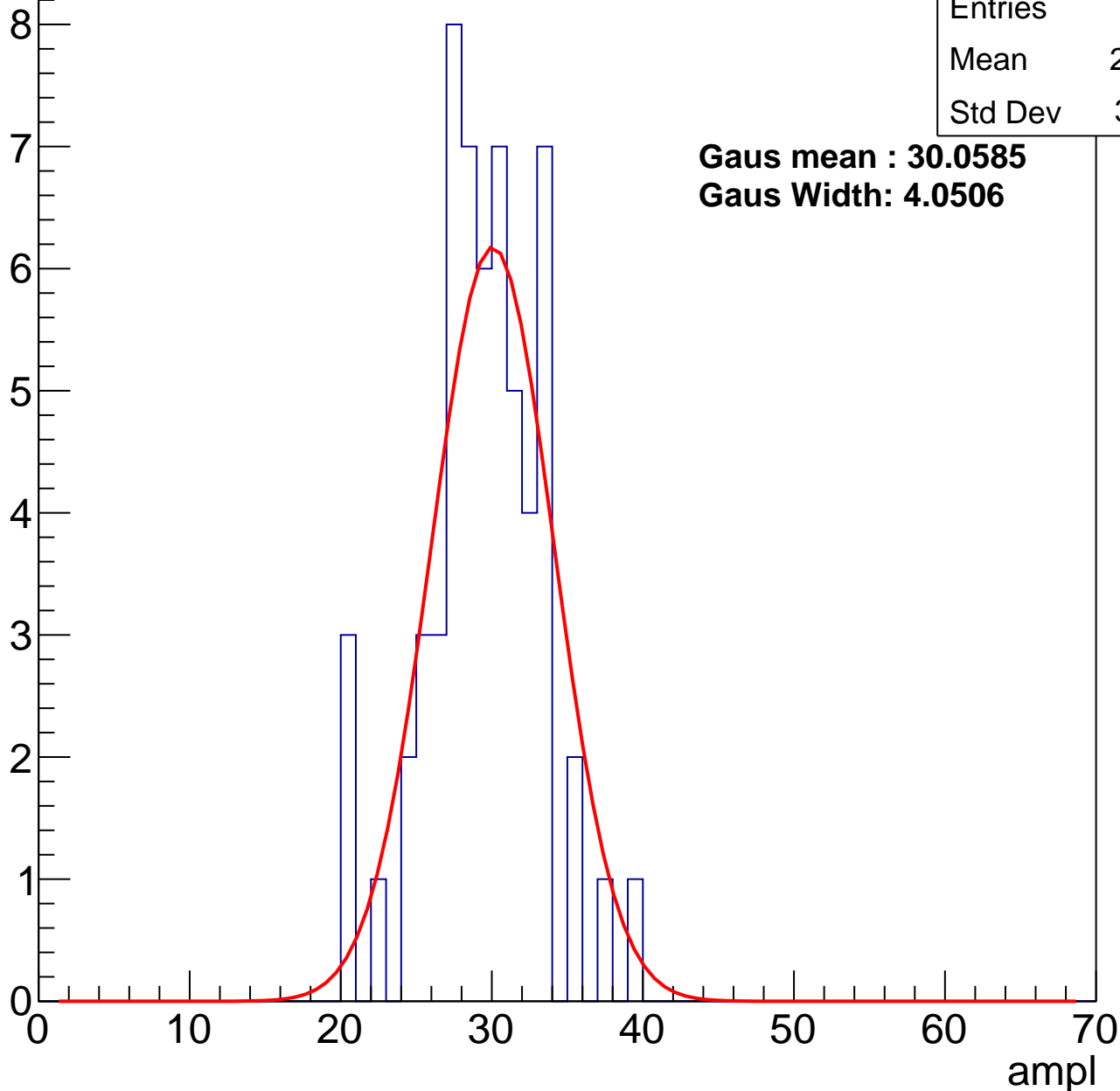
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	28.98
Std Dev	3.801

Gaus mean : 30.0585

Gaus Width: 4.0506



B0L102S, U10-ch70, adc1

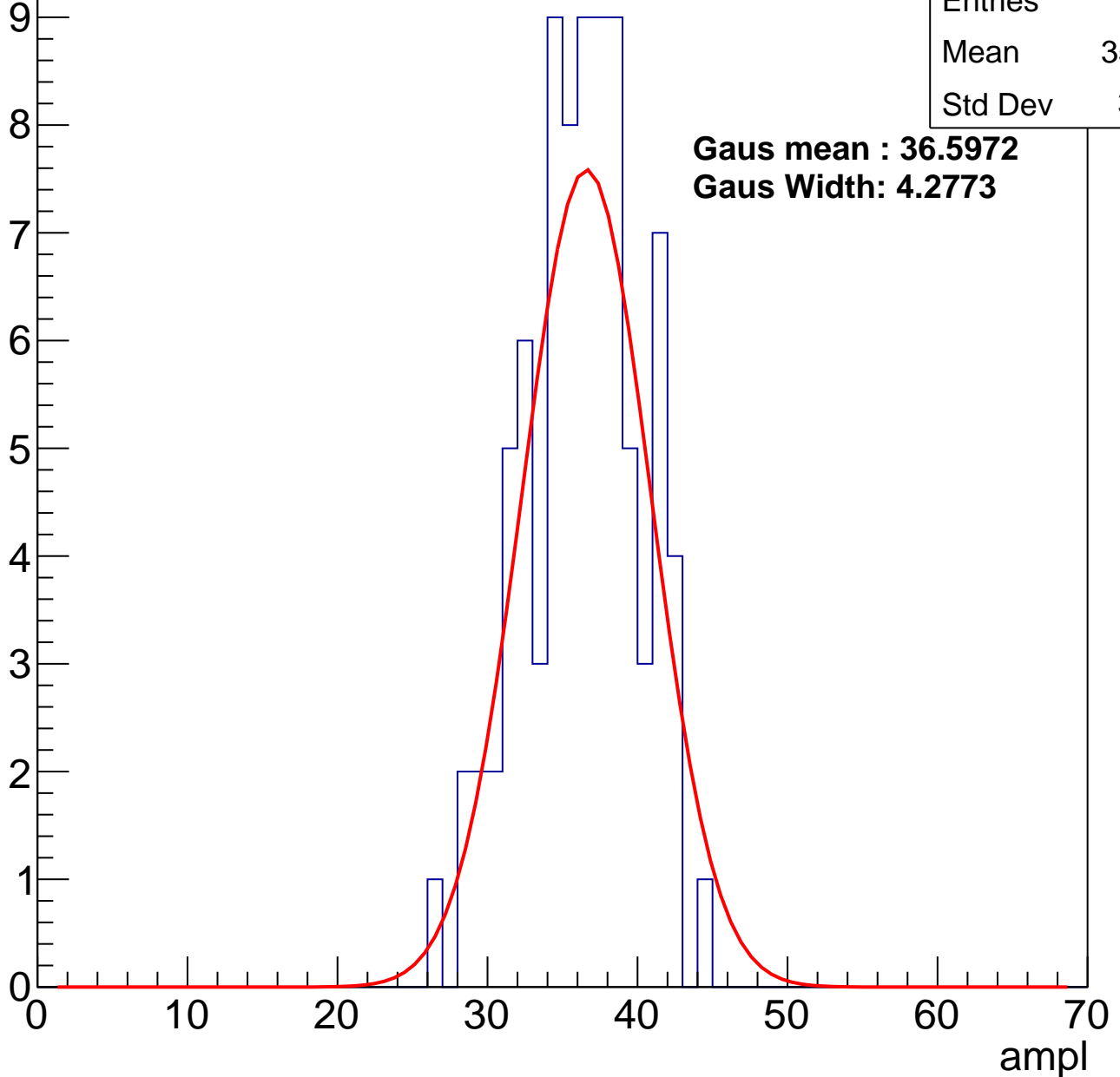
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	35.82
Std Dev	3.77

Gaus mean : 36.5972

Gaus Width: 4.2773



B0L102S, U10-ch70, adc2

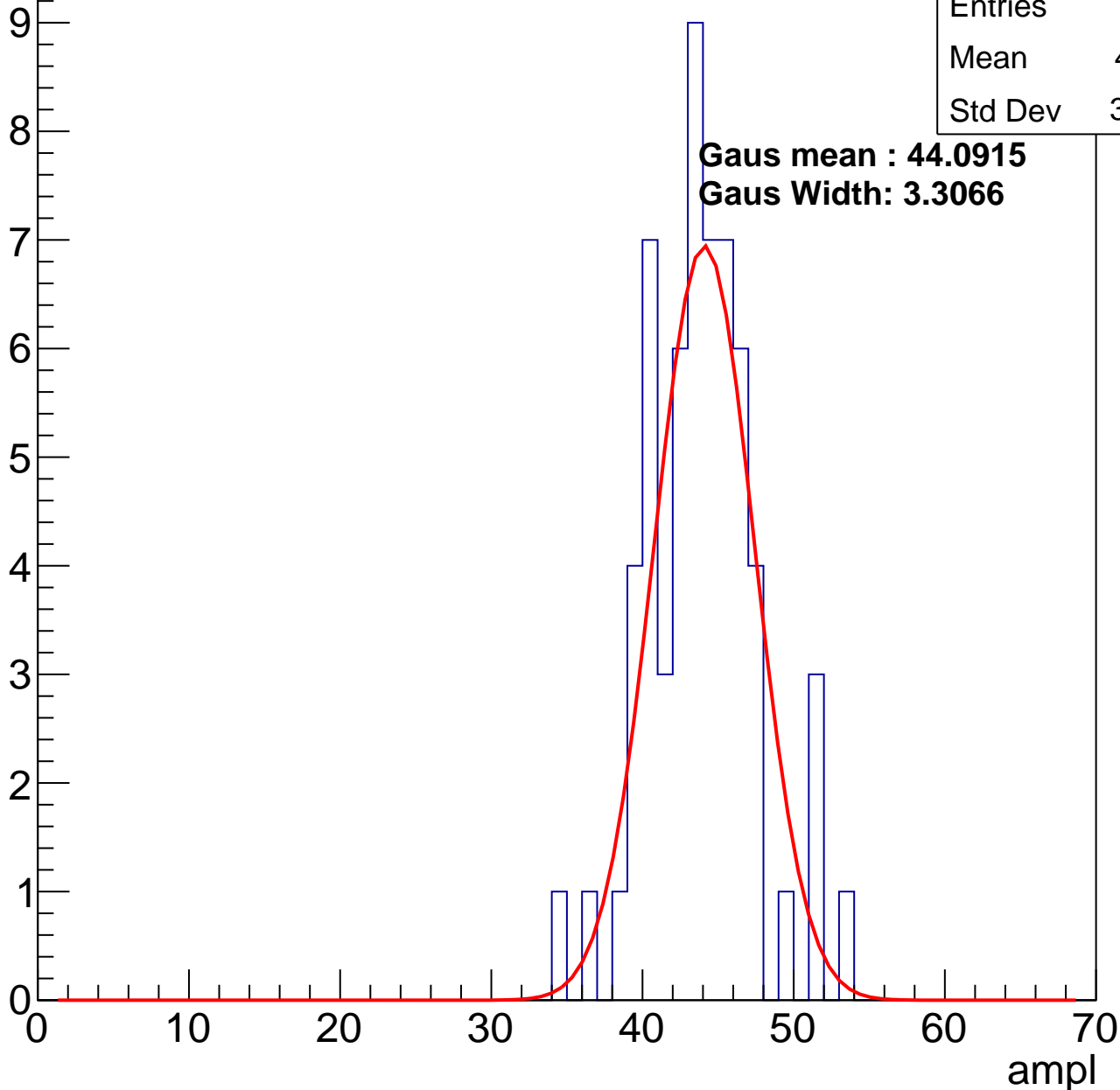
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	43.41
Std Dev	3.555

Gaus mean : 44.0915

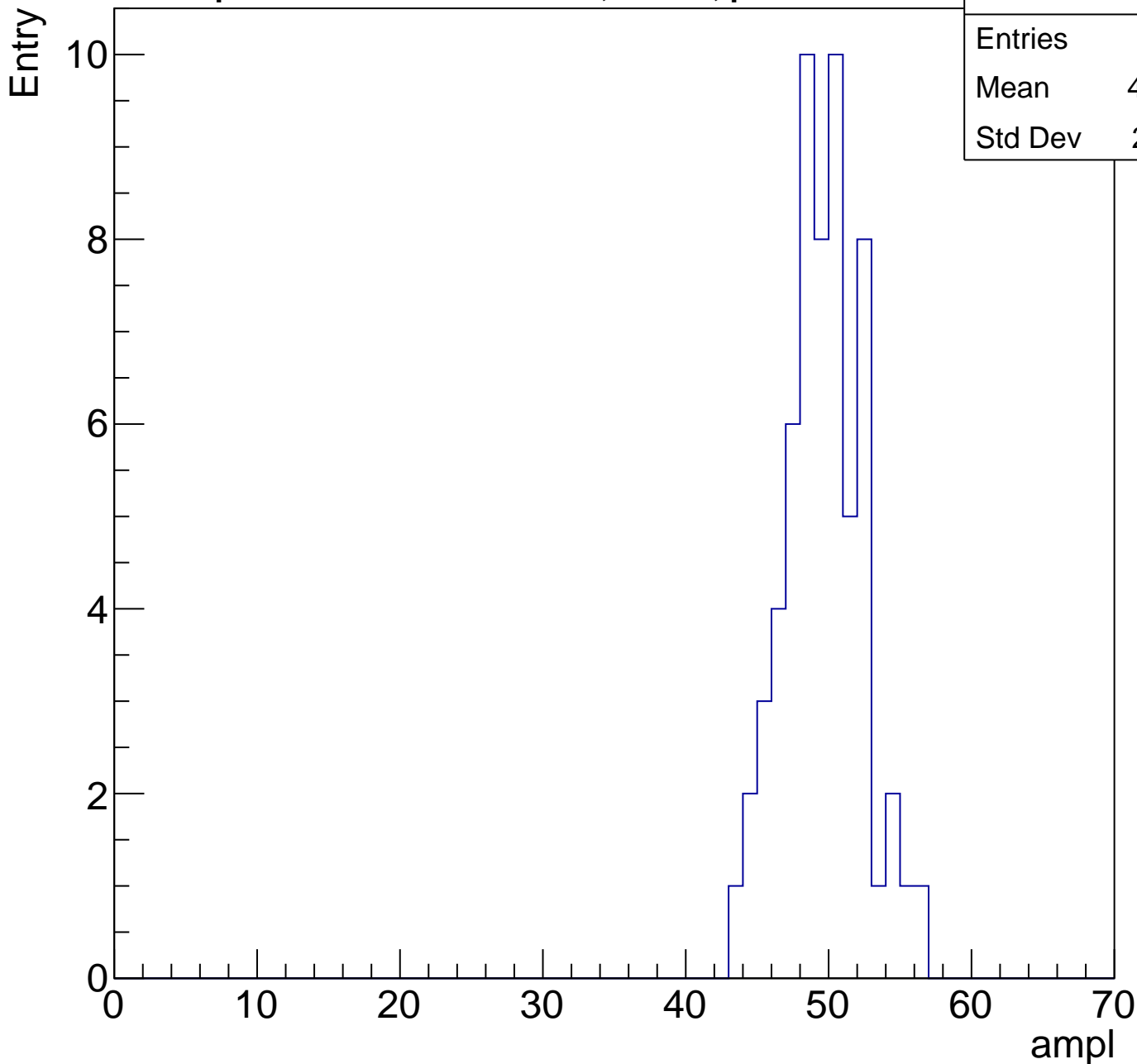
Gaus Width: 3.3066



B0L102S, U10-ch70, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	62
Mean	49.15
Std Dev	2.711

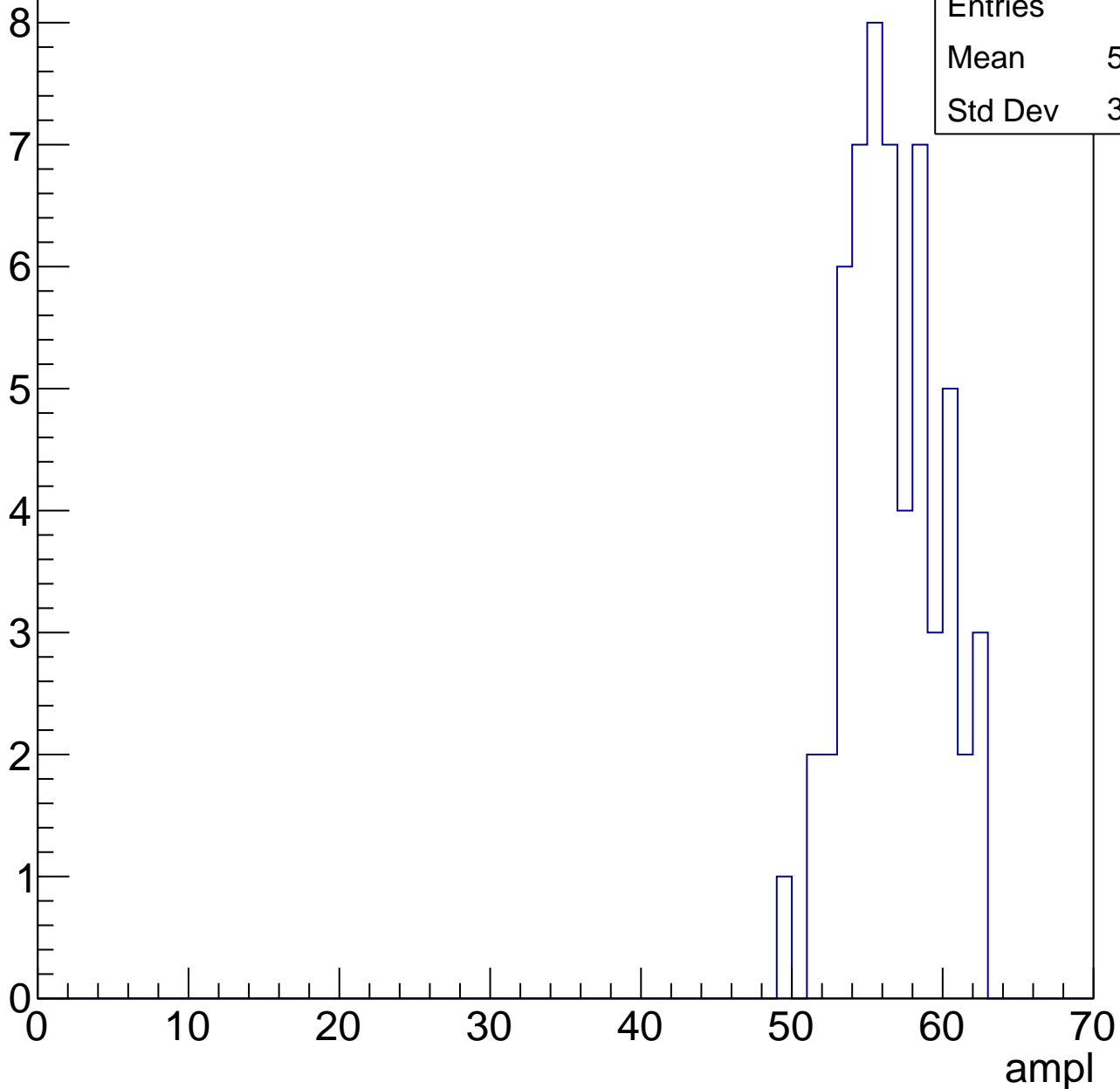


B0L102S, U10-ch70, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	56.18
Std Dev	3.009

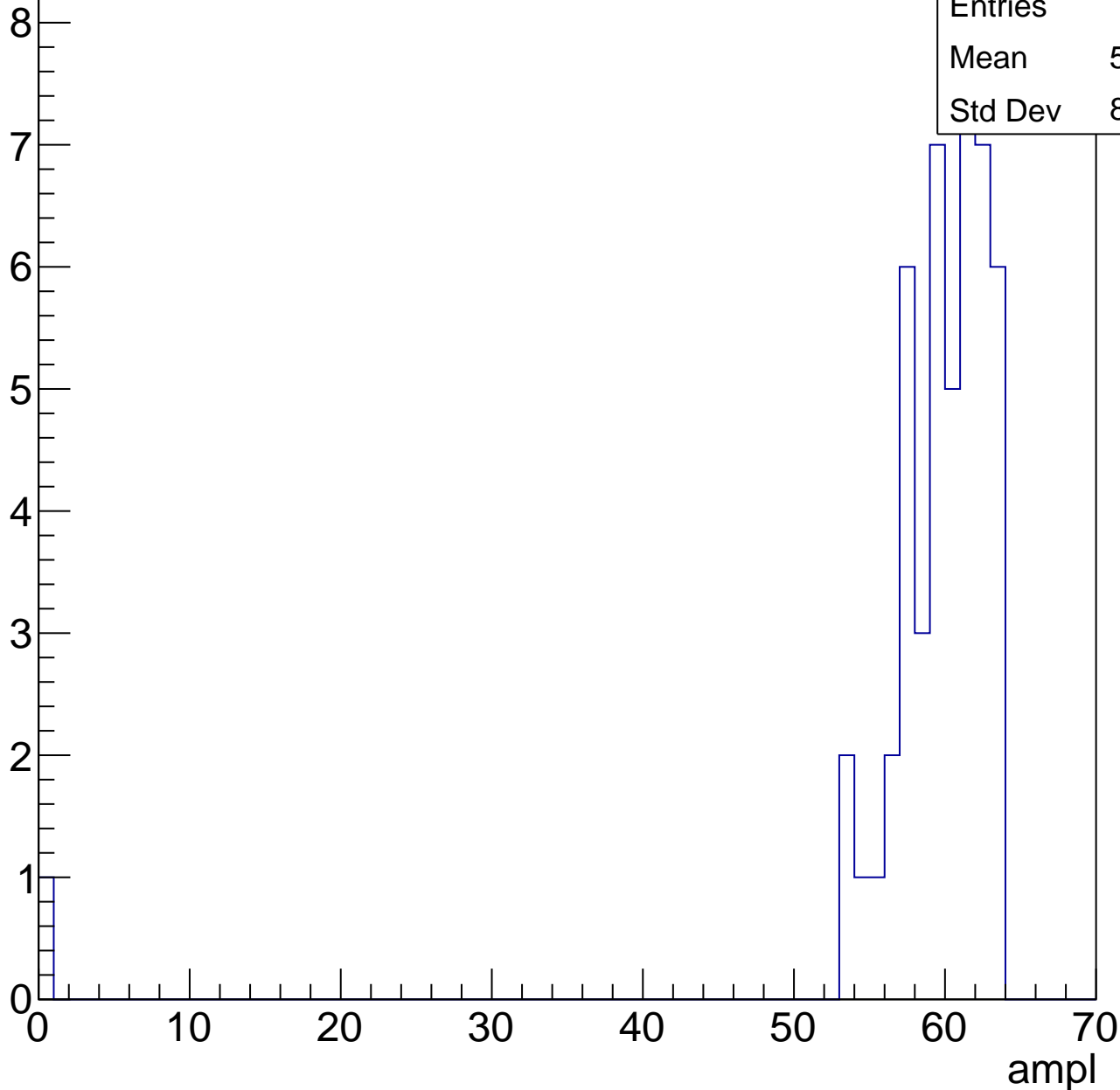


B0L102S, U10-ch70, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	58.29
Std Dev	8.818



B0L102S, U10-ch70, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch70, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch71, adc0

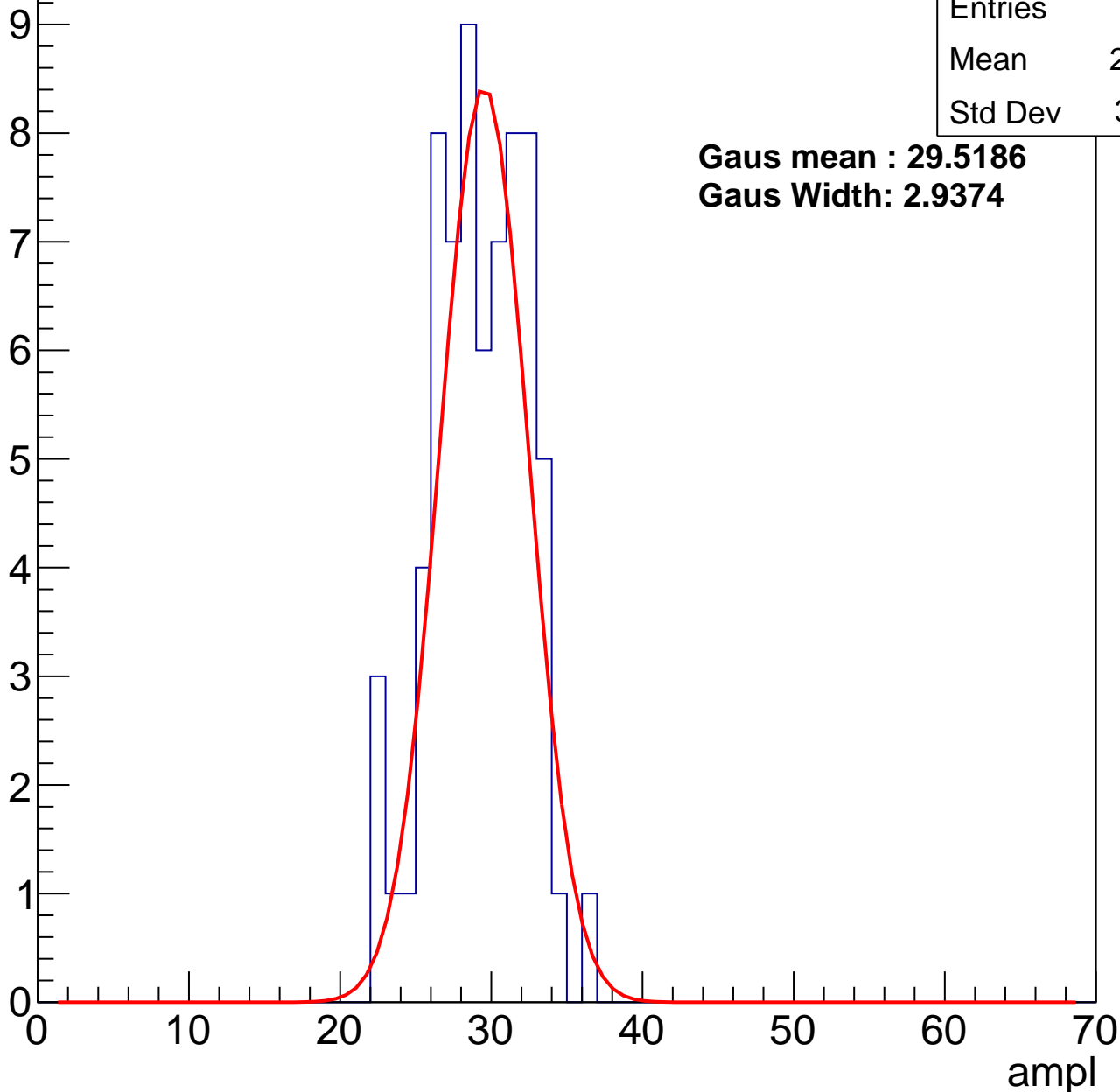
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	28.77
Std Dev	3.051

Gaus mean : 29.5186

Gaus Width: 2.9374



B0L102S, U10-ch71, adc1

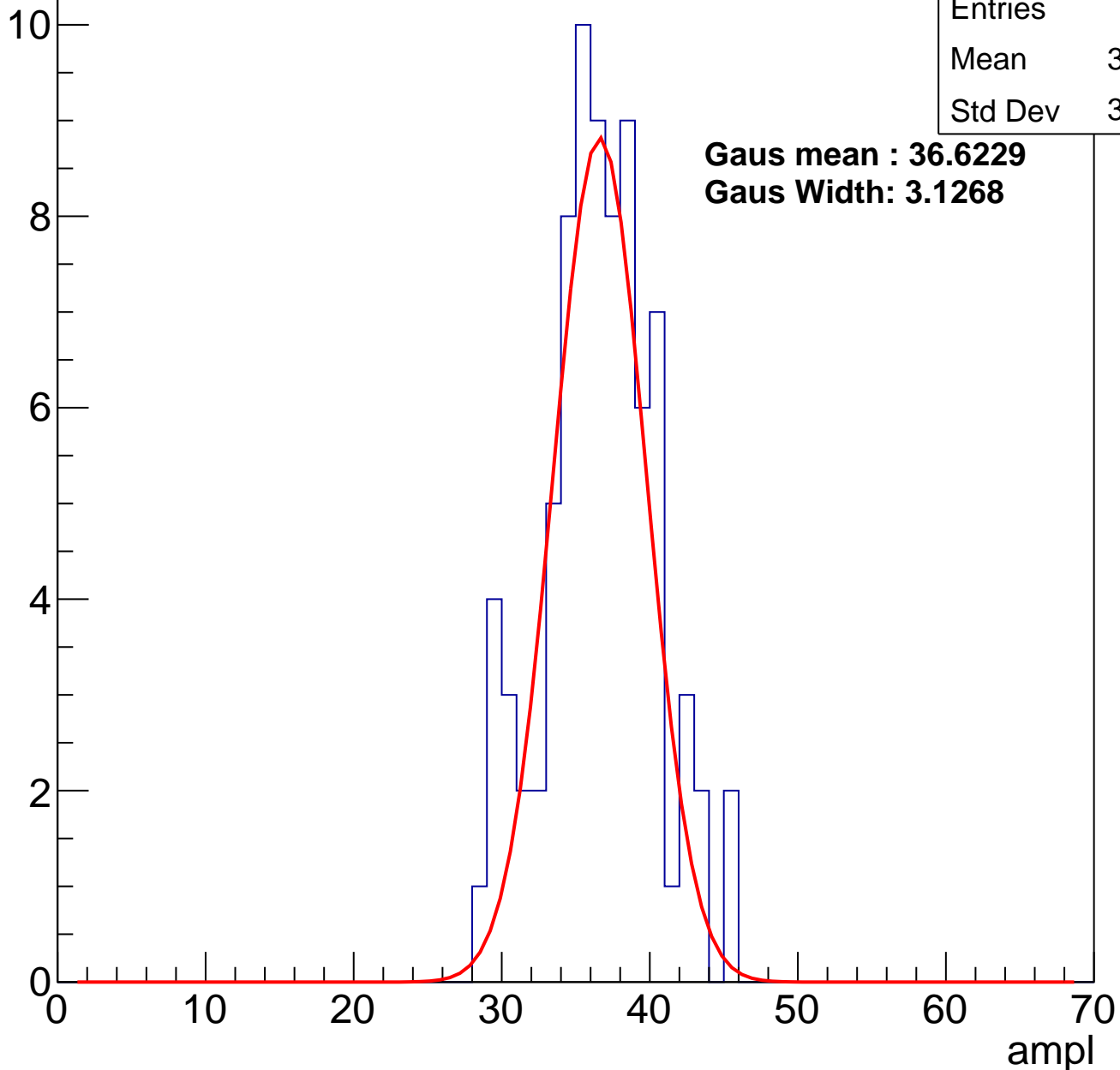
calib_packv5_042523_0143.root, FC#12, port B1

Entries	82
Mean	36.17
Std Dev	3.725

Gaus mean : 36.6229

Gaus Width: 3.1268

Entry



B0L102S, U10-ch71, adc2

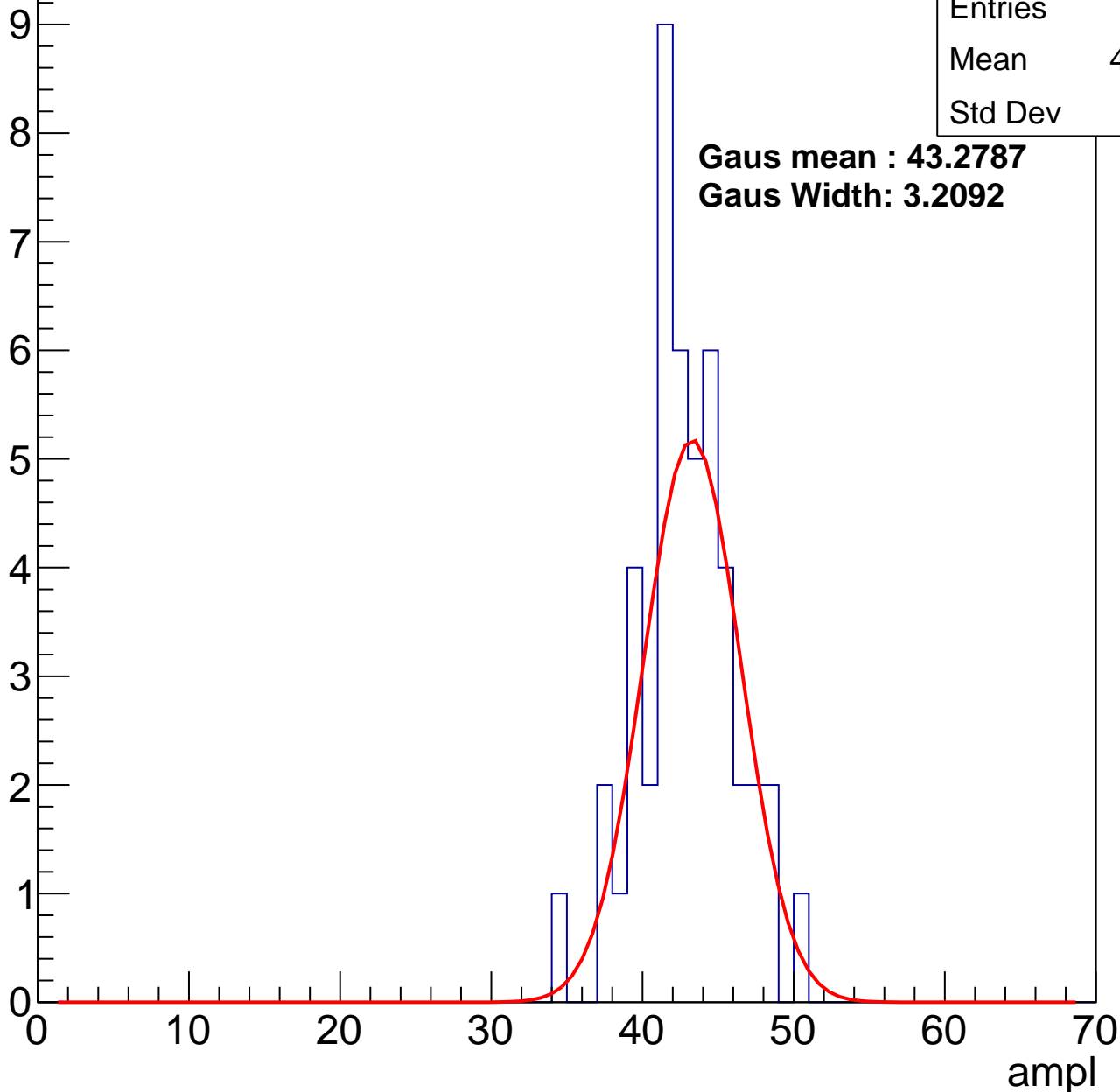
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	42.43
Std Dev	3.12

Gaus mean : 43.2787

Gaus Width: 3.2092

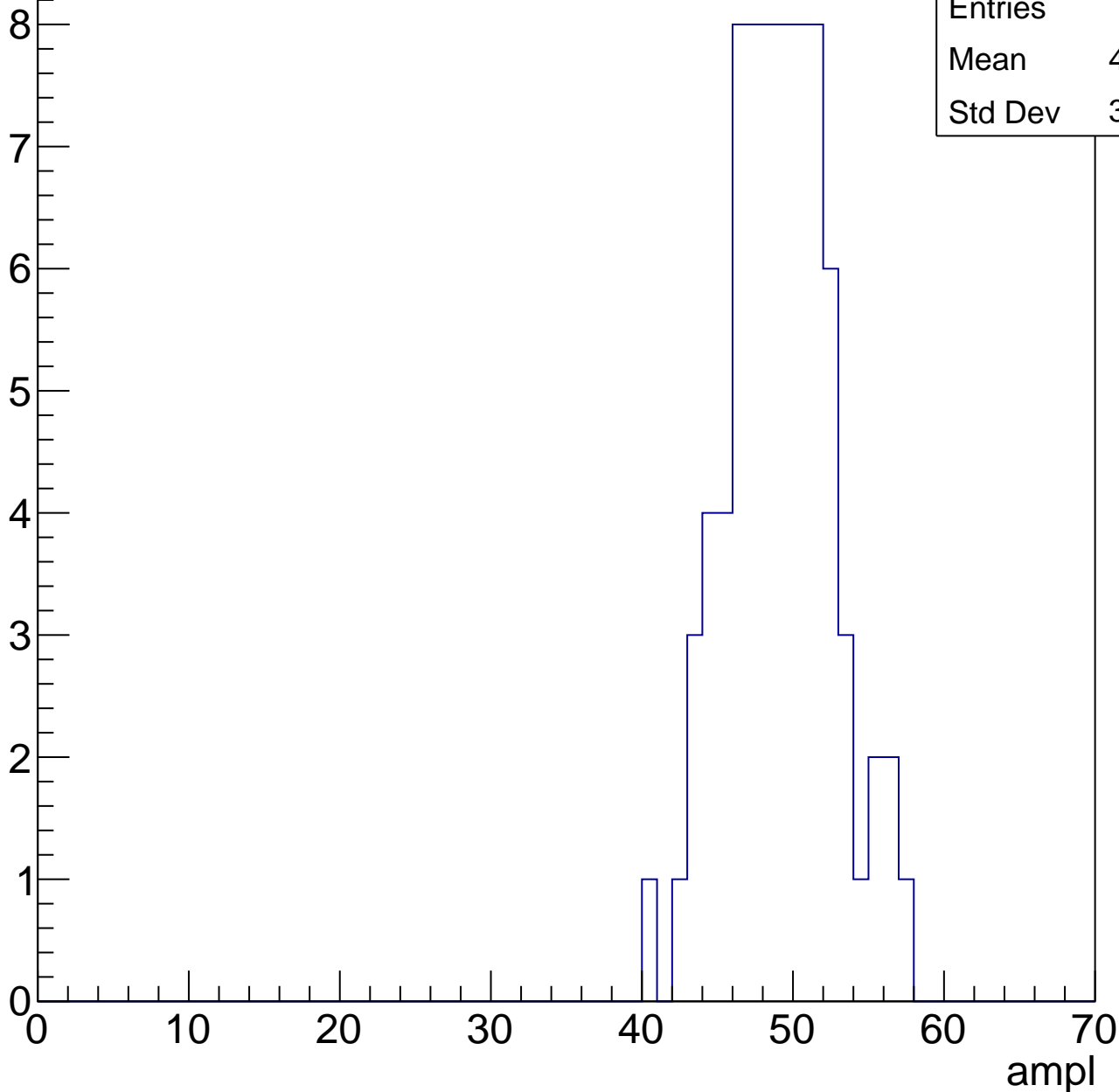


B0L102S, U10-ch71, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

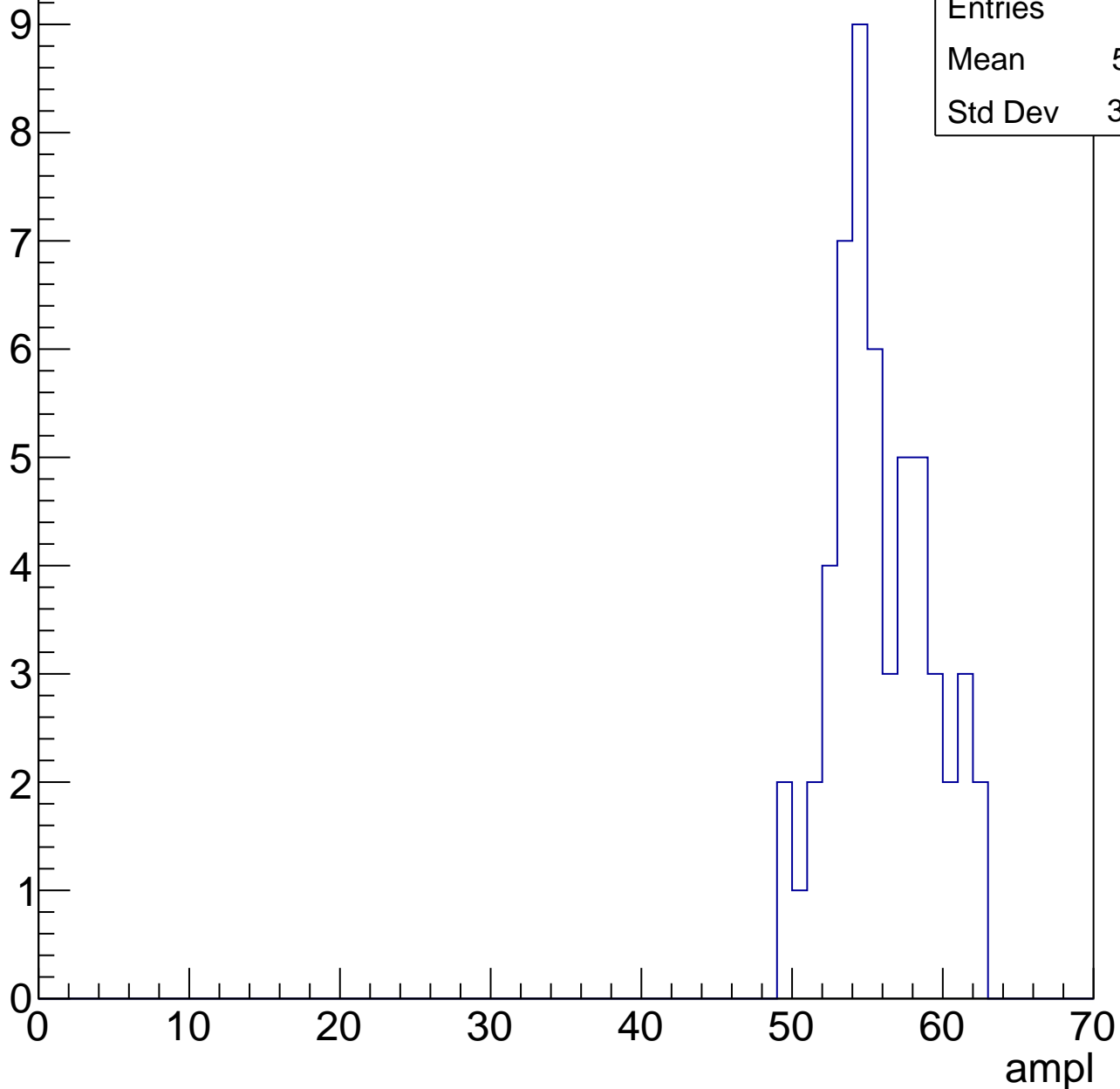
Entries	76
Mean	48.67
Std Dev	3.454



B0L102S, U10-ch71, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch71, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	52
Mean	58.46
Std Dev	8.502

ampl

0

10

20

30

40

50

60

70

B0L102S, U10-ch71, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch71, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch72, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	93
Mean	27.33
Std Dev	3.763

Gaus mean : 28.1253

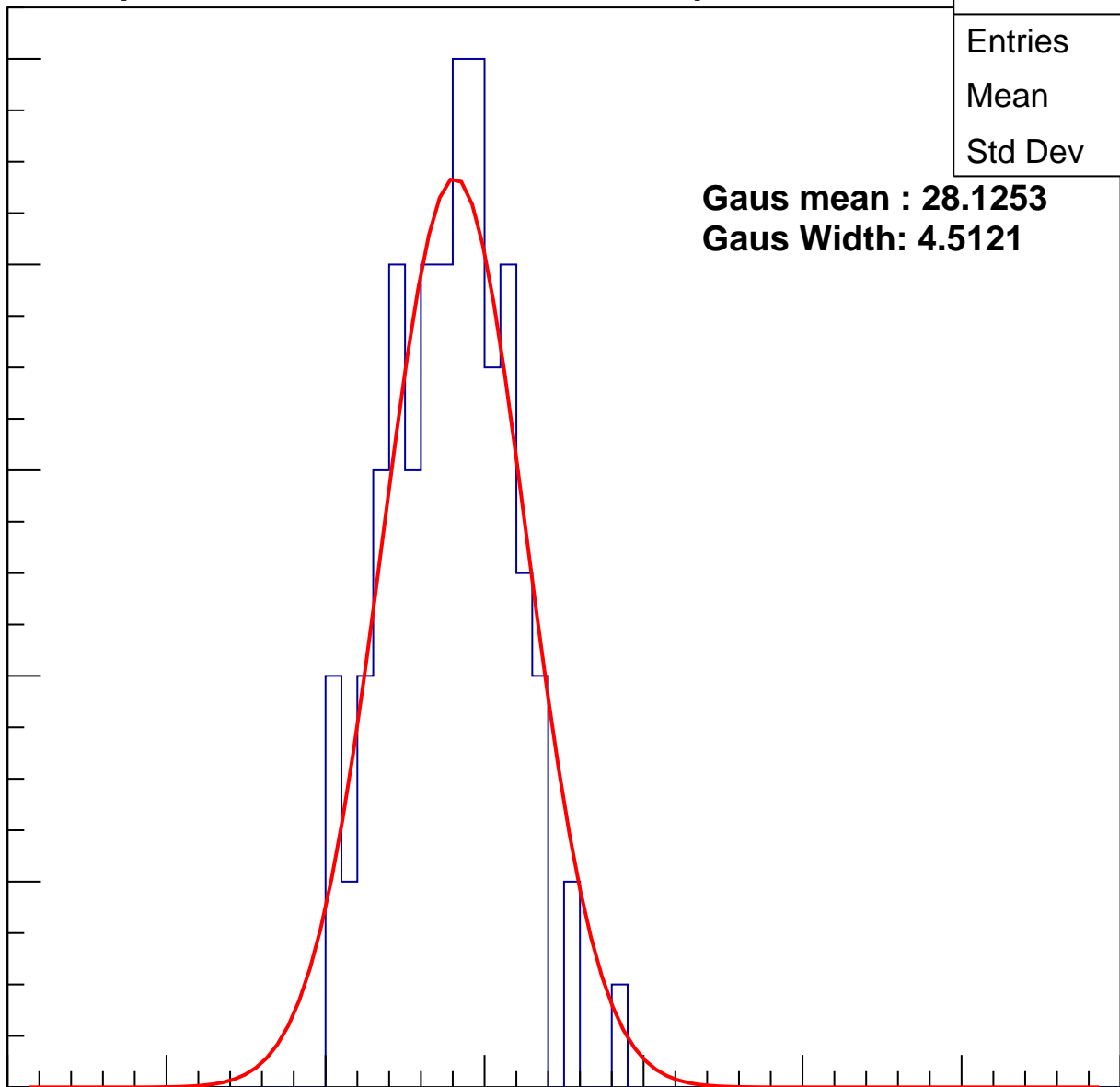
Gaus Width: 4.5121

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch72, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	77
Mean	36.25
Std Dev	3.216

Gaus mean : 36.2837

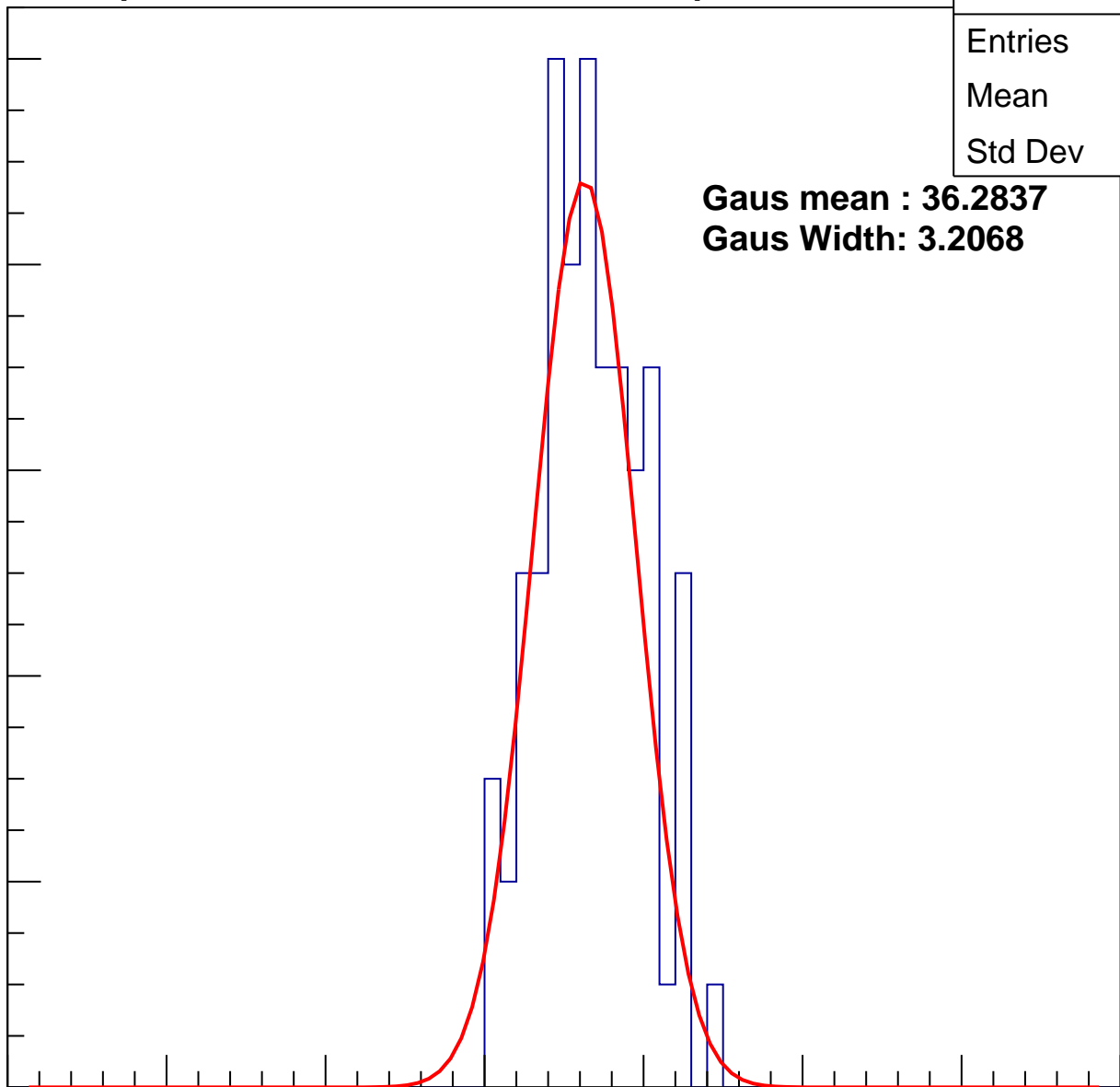
Gaus Width: 3.2068

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch72, adc2

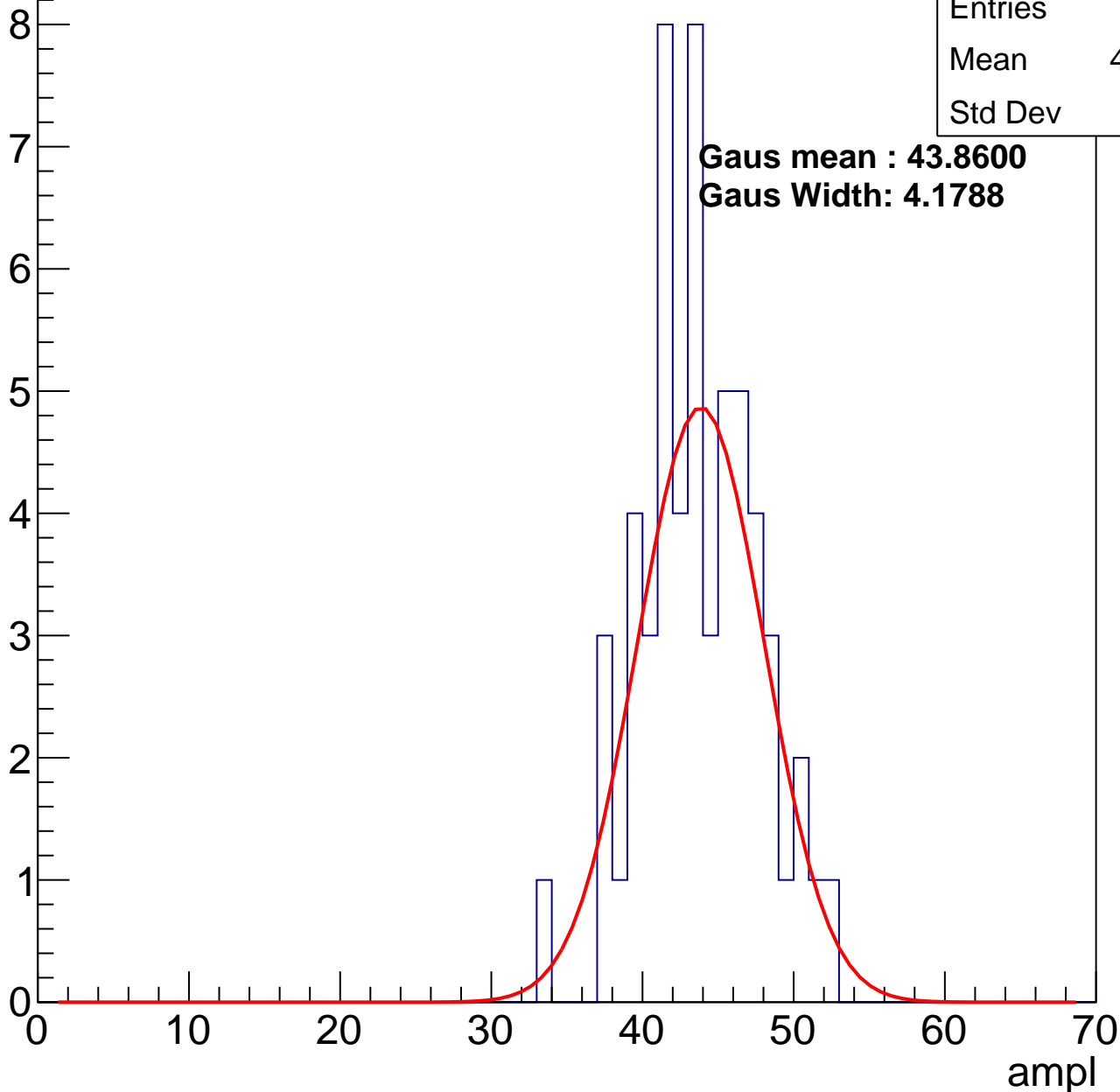
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	43.32
Std Dev	3.84

Gaus mean : 43.8600

Gaus Width: 4.1788

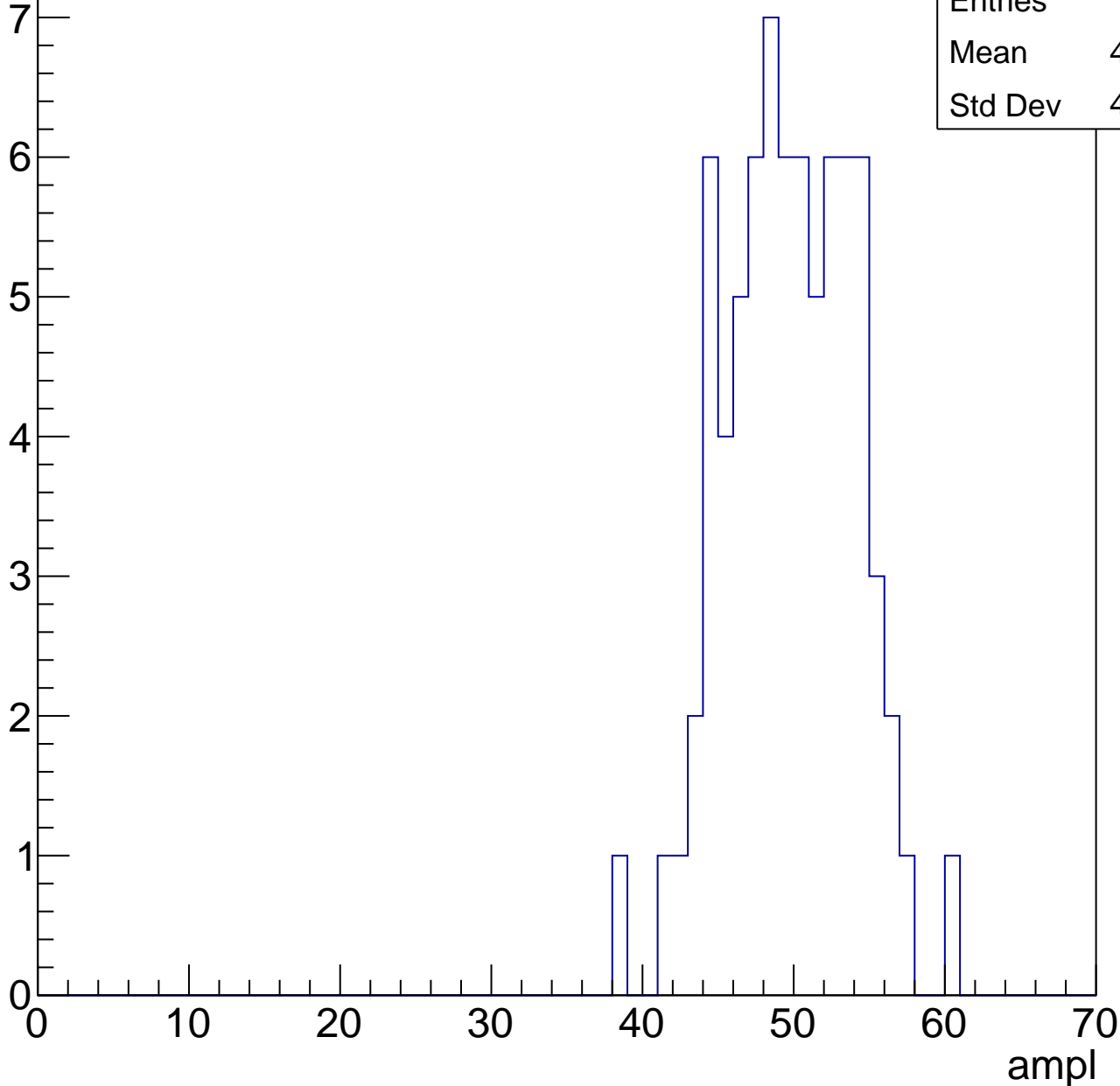


B0L102S, U10-ch72, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	49.28
Std Dev	4.175

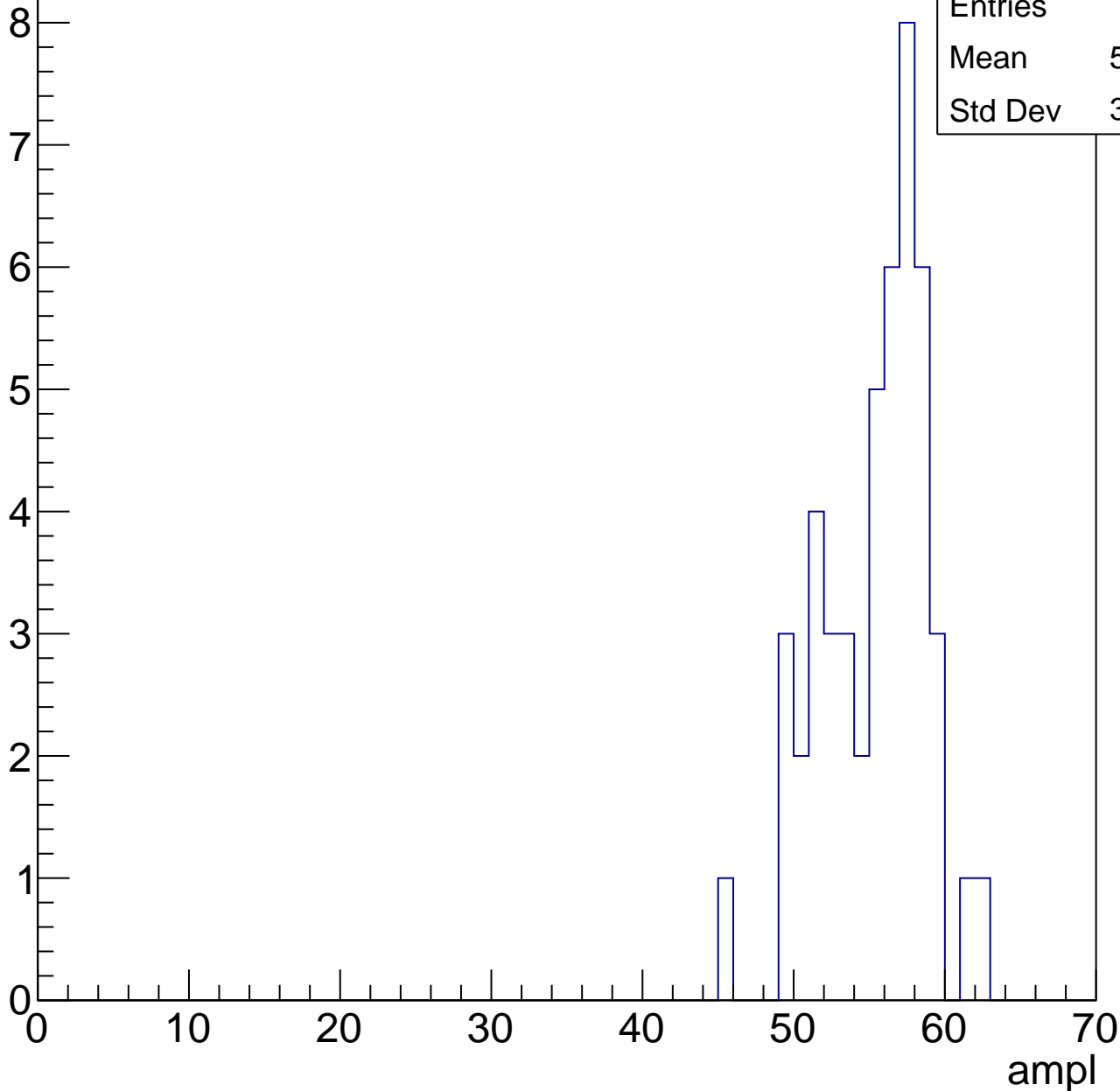


B0L102S, U10-ch72, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	54.88
Std Dev	3.498



B0L102S, U10-ch72, adc5

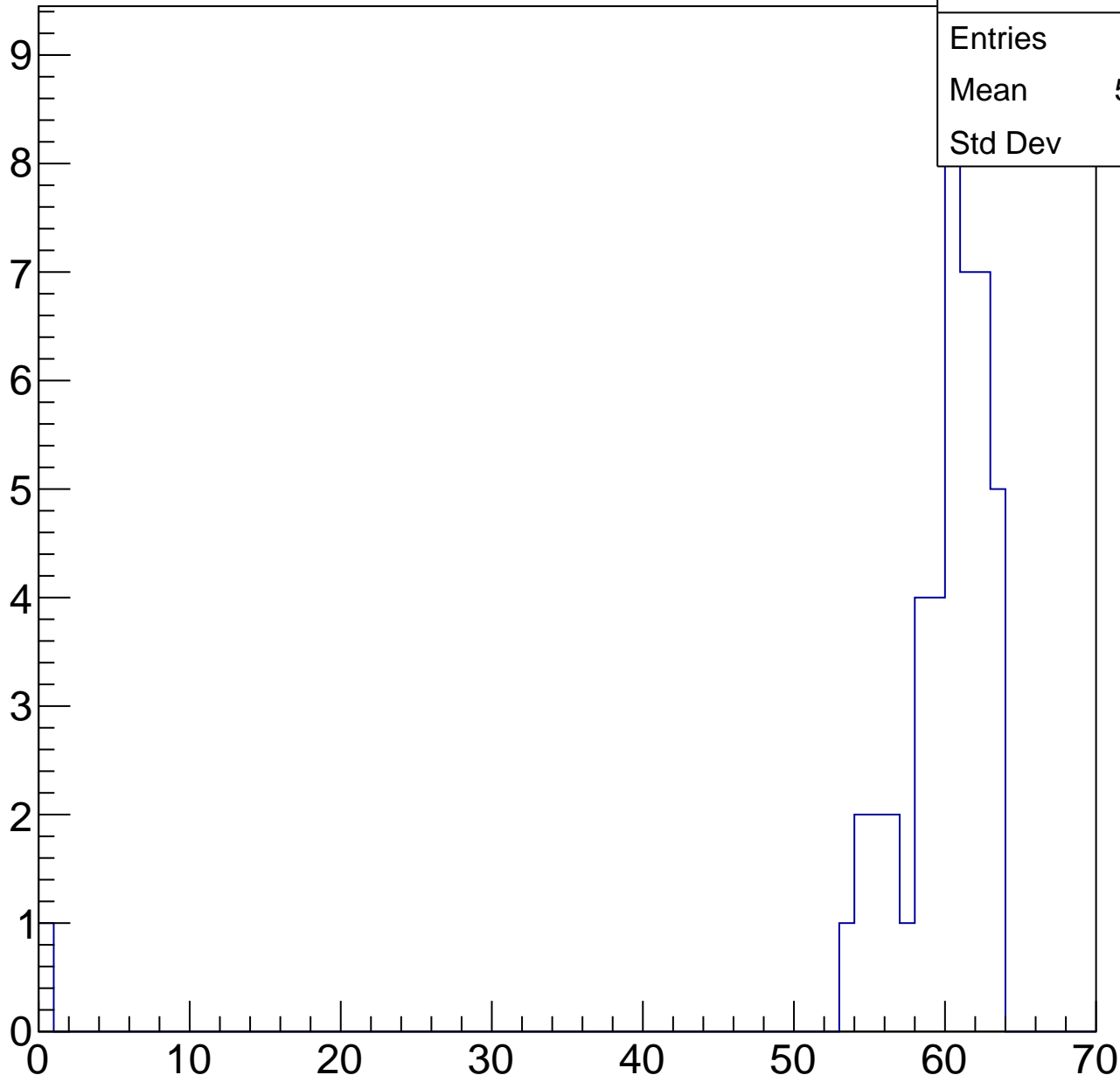
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	45
Mean	58.31
Std Dev	9.17

ampl

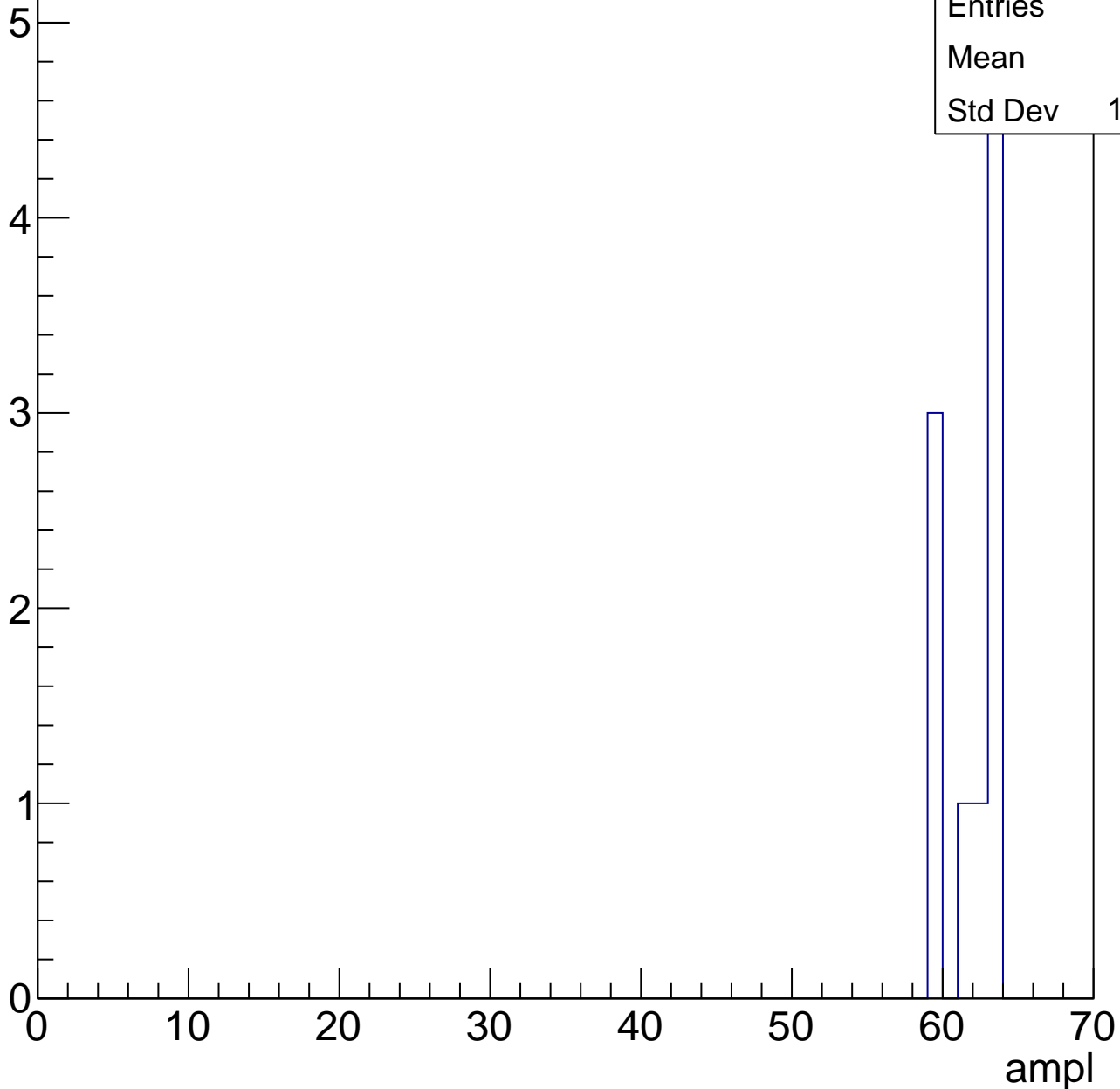


B0L102S, U10-ch72, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

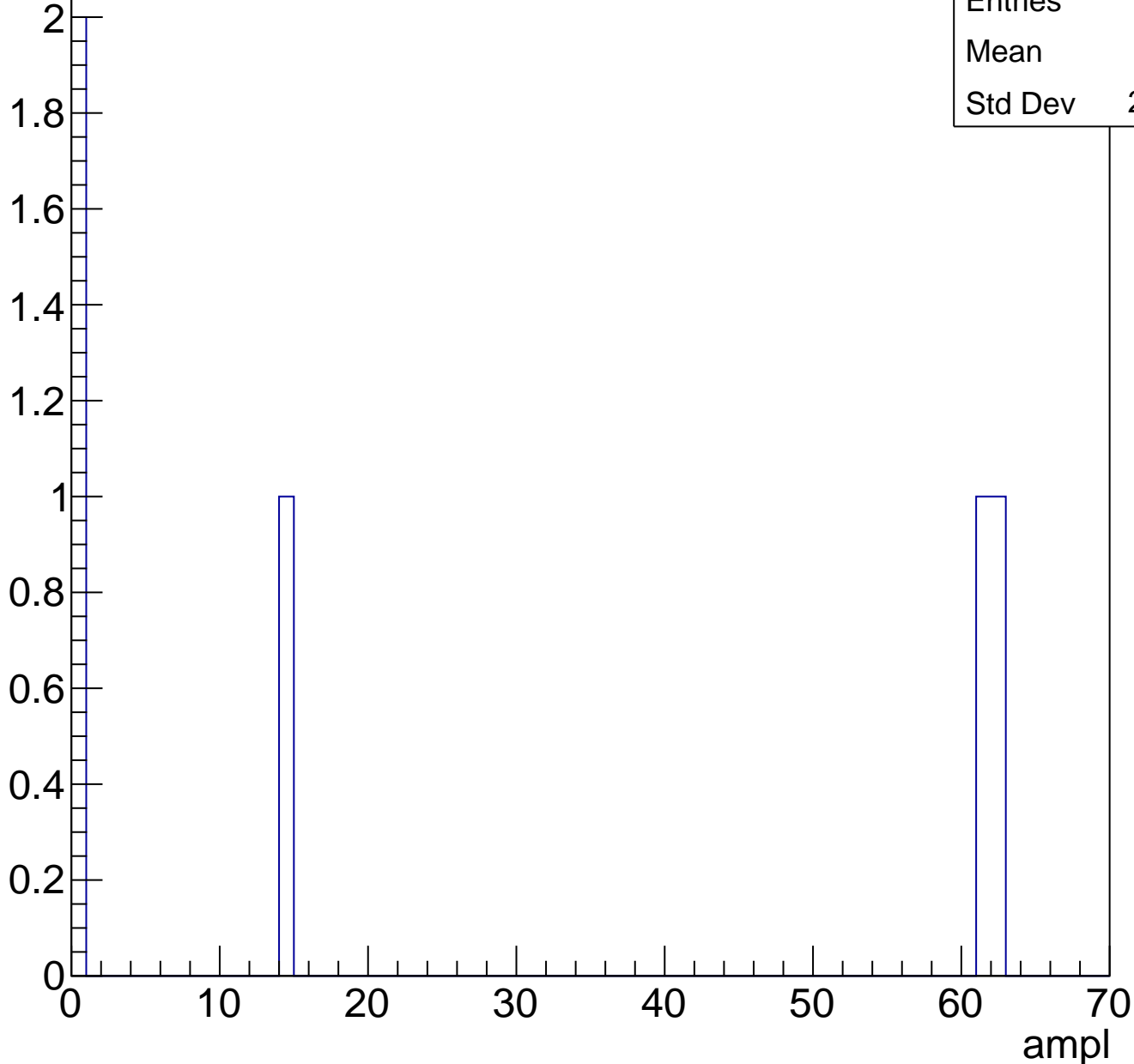
Entries	10
Mean	61.5
Std Dev	1.746



B0L102S, U10-ch72, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	5
Mean	27.4
Std Dev	28.31

B0L102S, U10-ch73, adc0

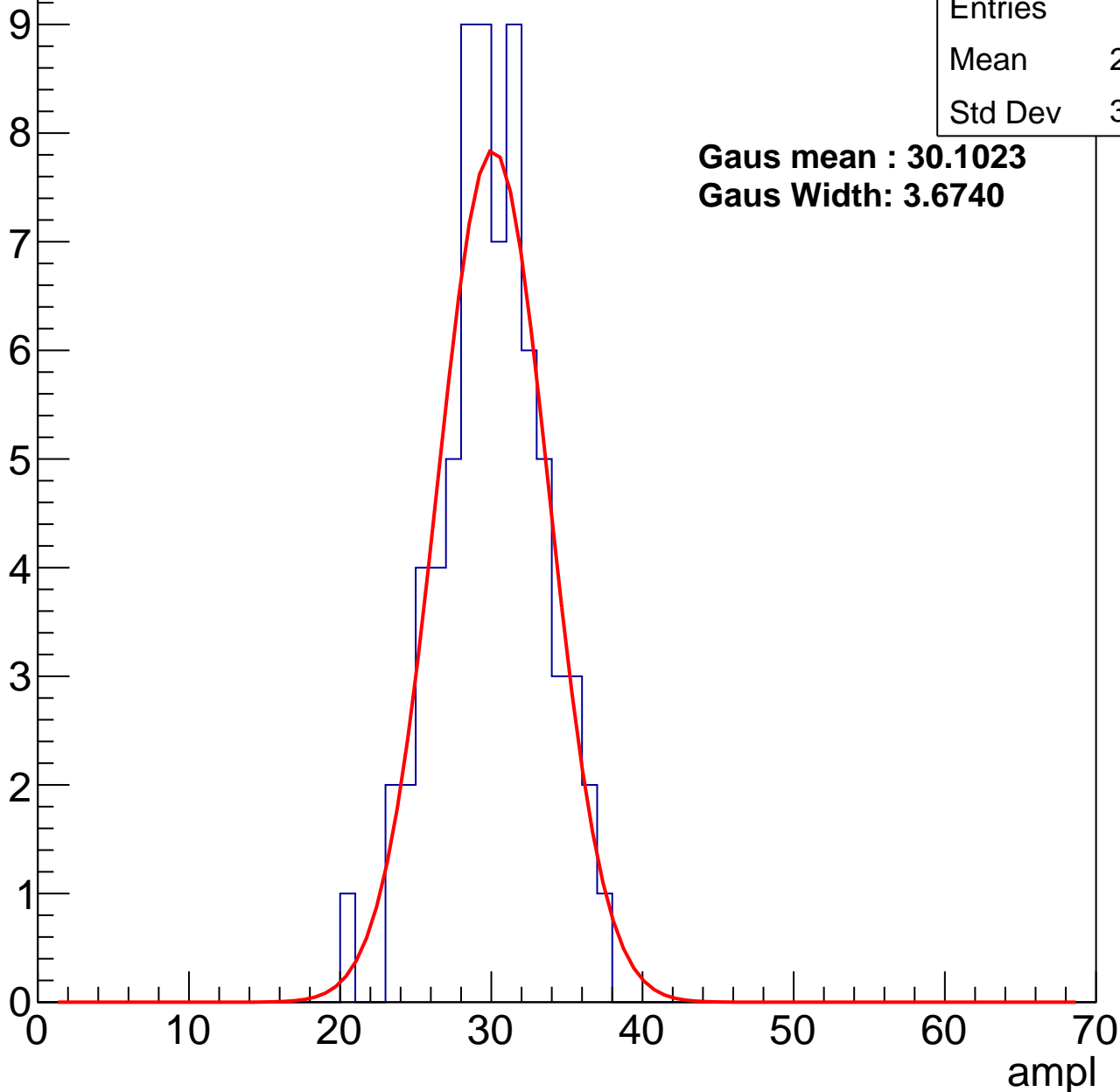
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	29.56
Std Dev	3.399

Gaus mean : 30.1023

Gaus Width: 3.6740



B0L102S, U10-ch73, adc1

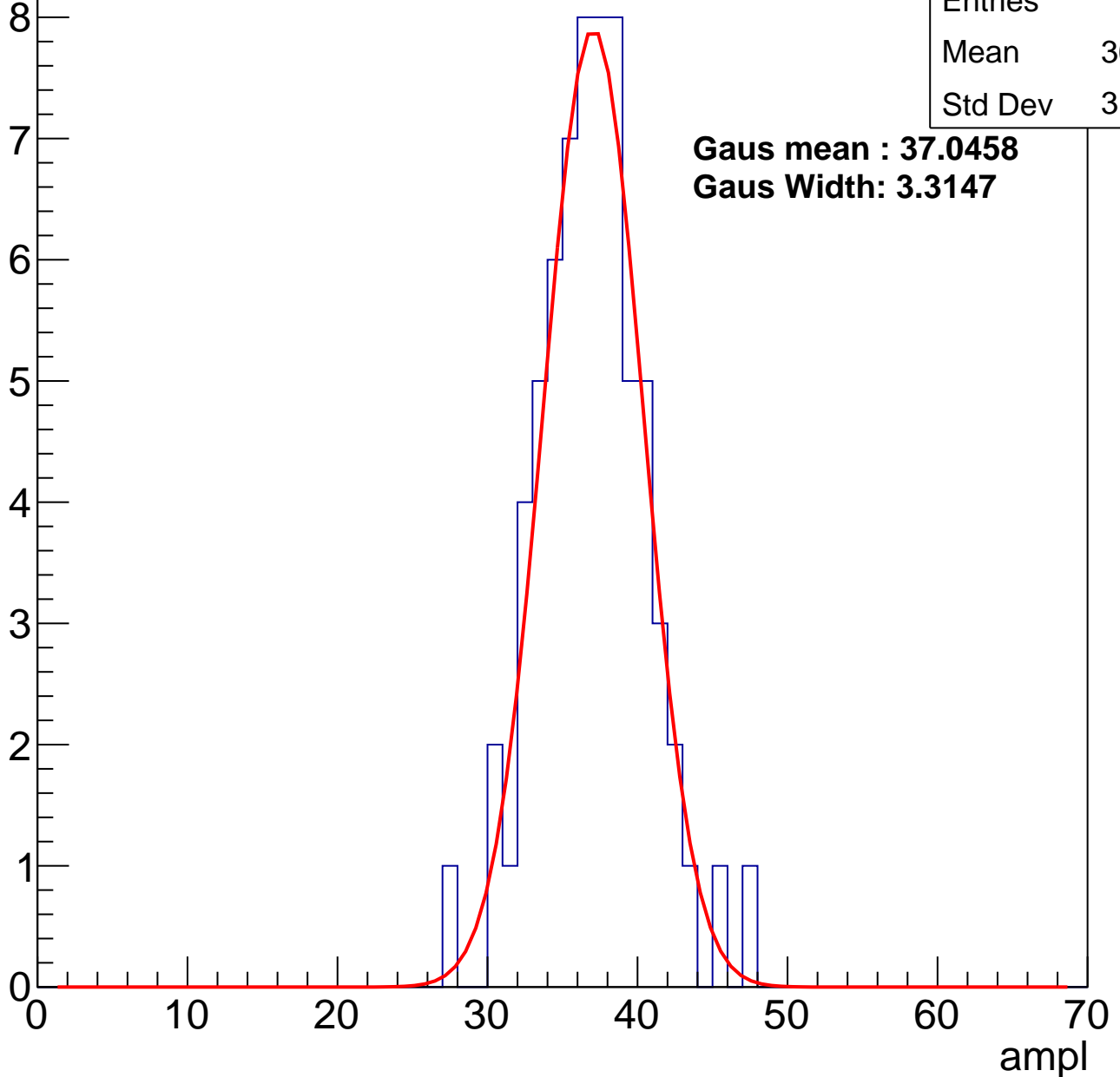
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	36.54
Std Dev	3.558

Gaus mean : 37.0458

Gaus Width: 3.3147



B0L102S, U10-ch73, adc2

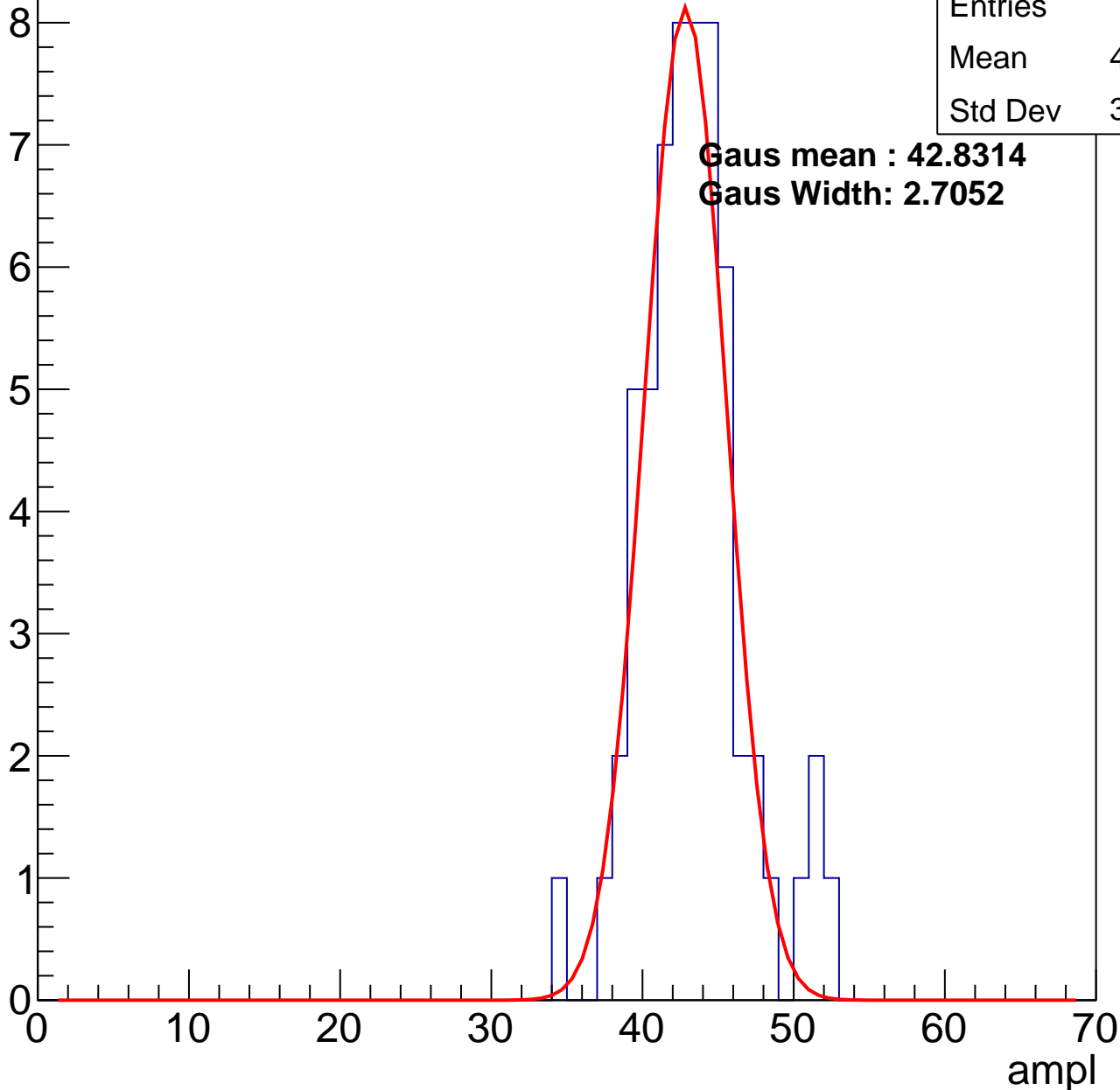
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	42.82
Std Dev	3.394

Gaus mean : 42.8314

Gaus Width: 2.7052

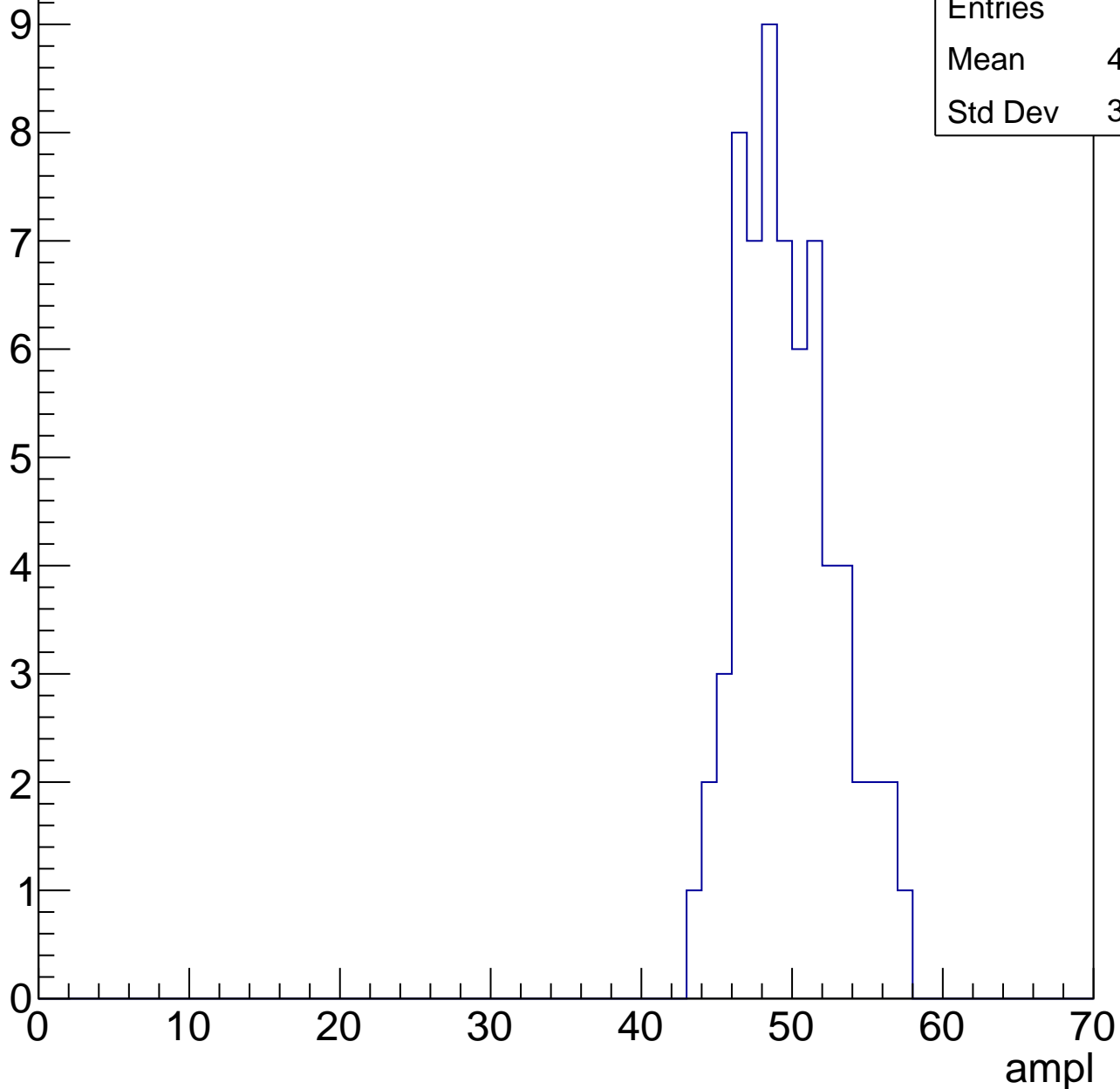


B0L102S, U10-ch73, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	49.26
Std Dev	3.178

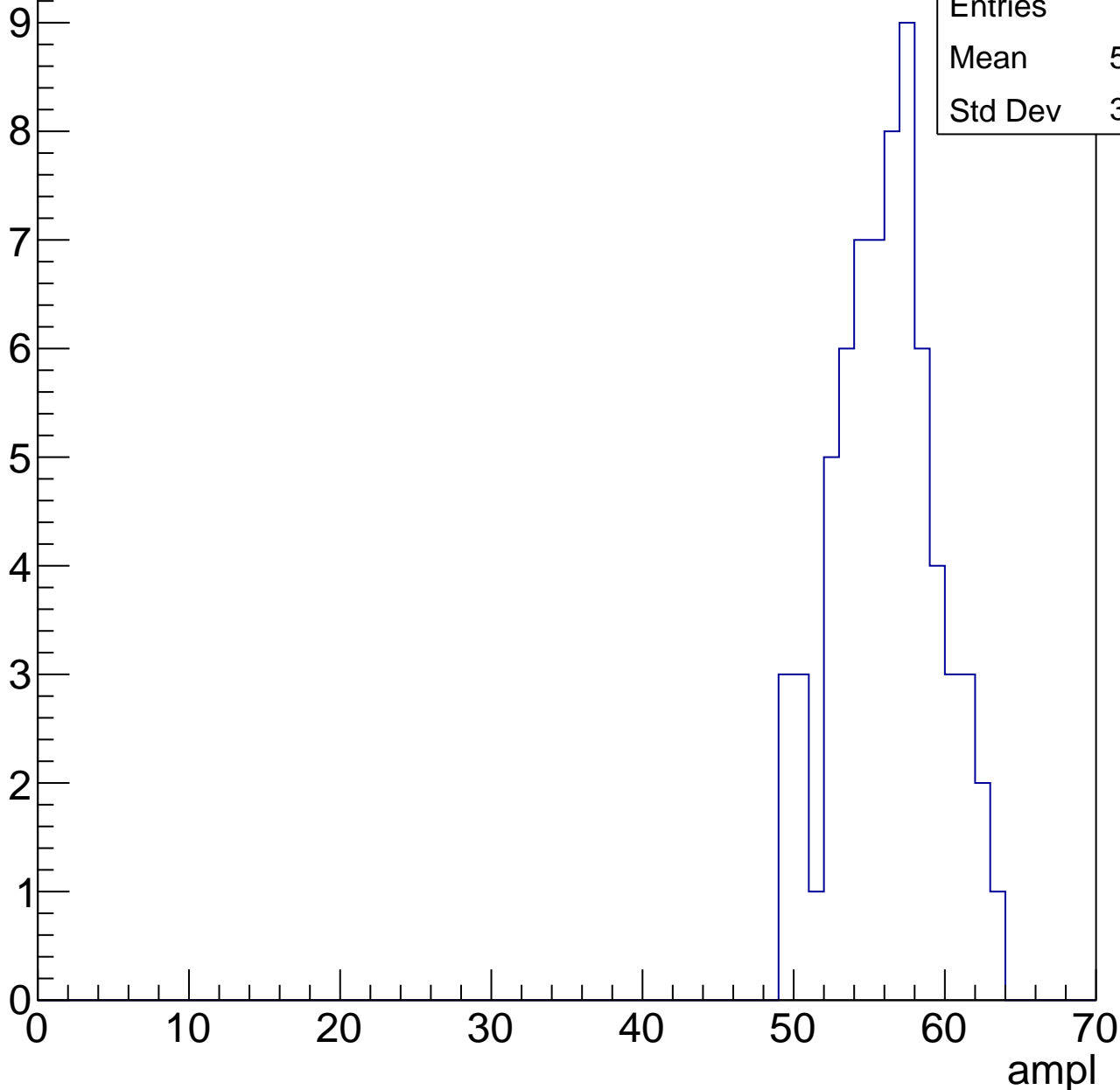


B0L102S, U10-ch73, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	55.65
Std Dev	3.329

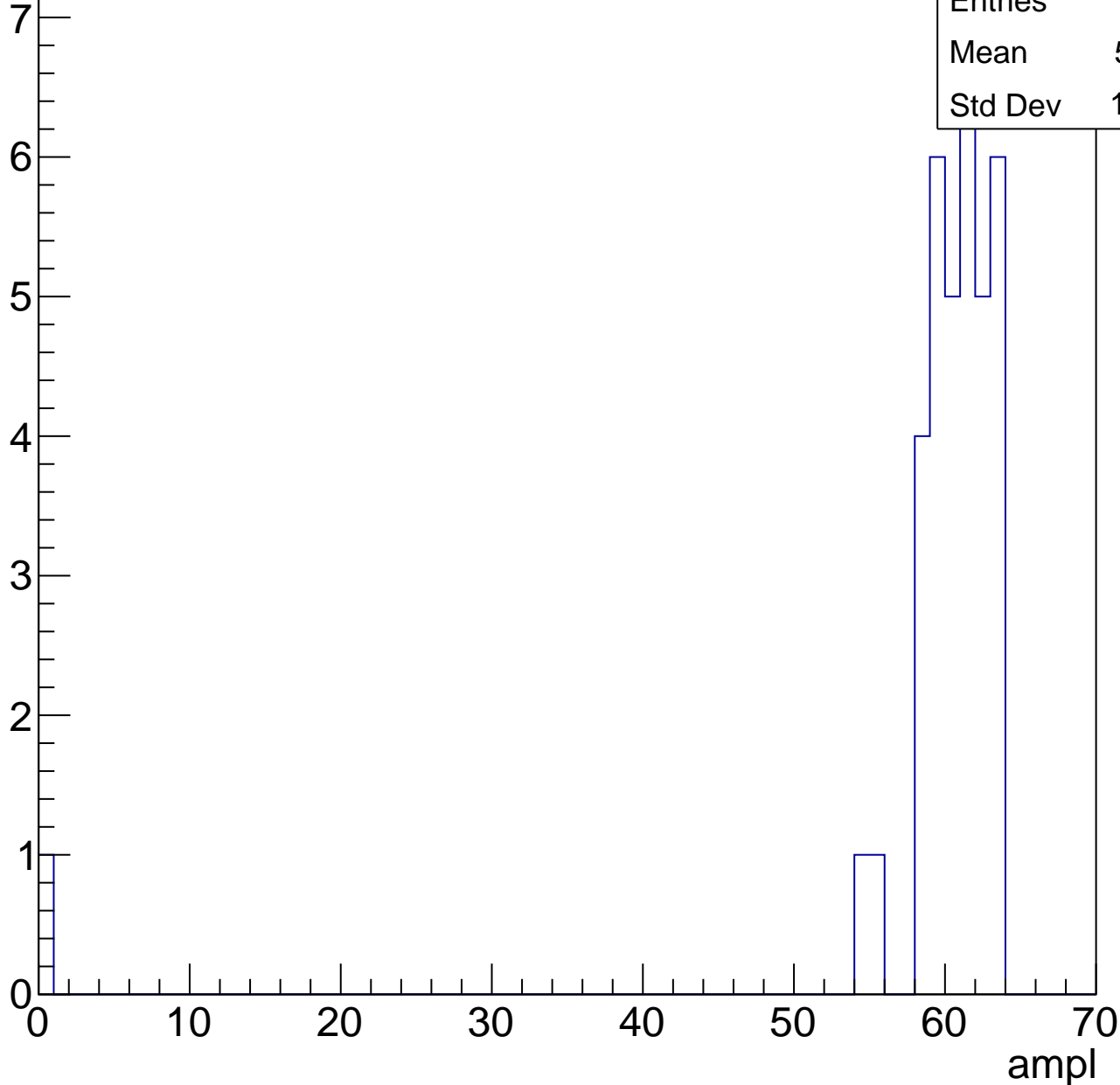


B0L102S, U10-ch73, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

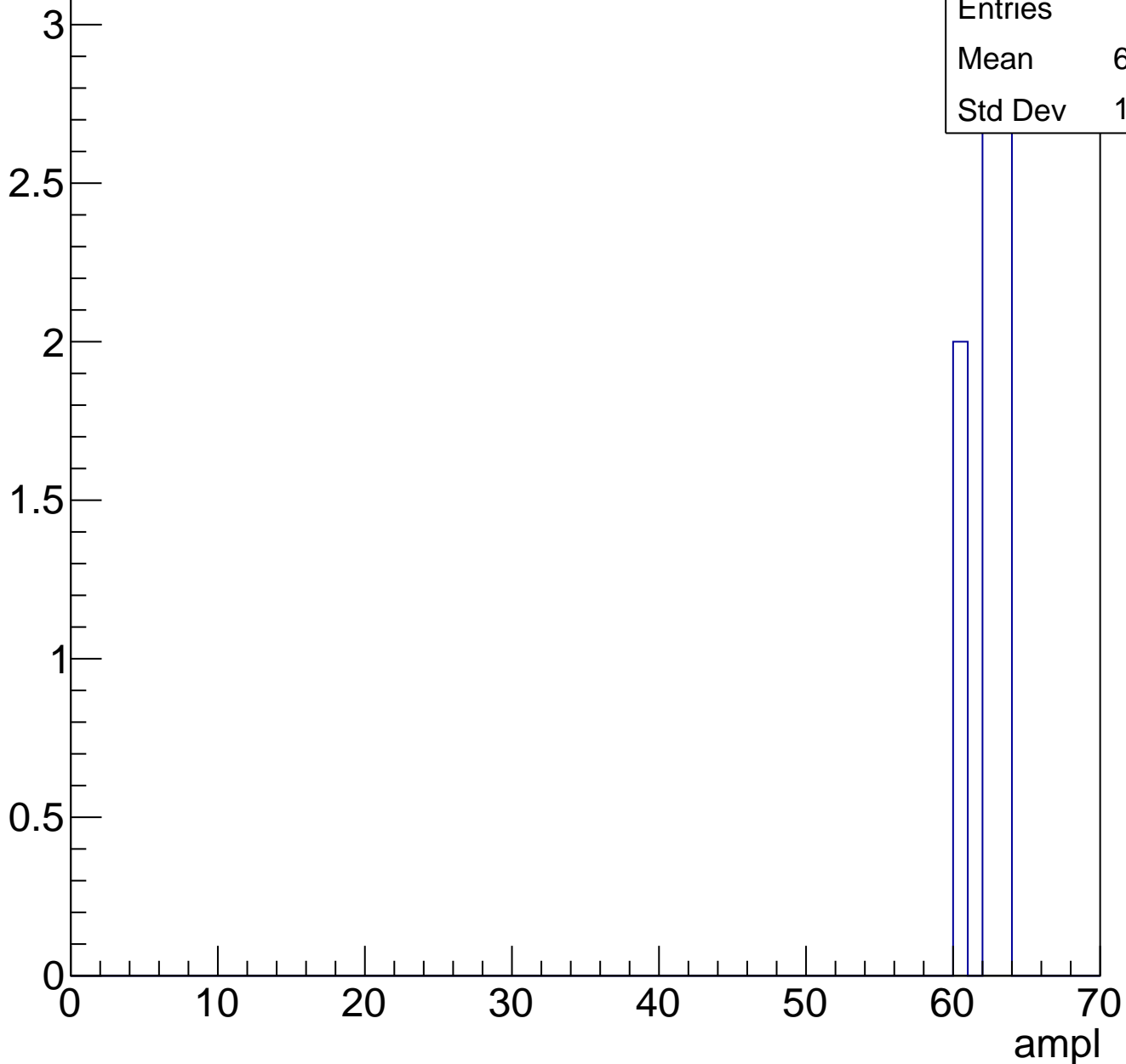
Entries	36
Mean	58.61
Std Dev	10.13



B0L102S, U10-ch73, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch73, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U10-ch74, adc0

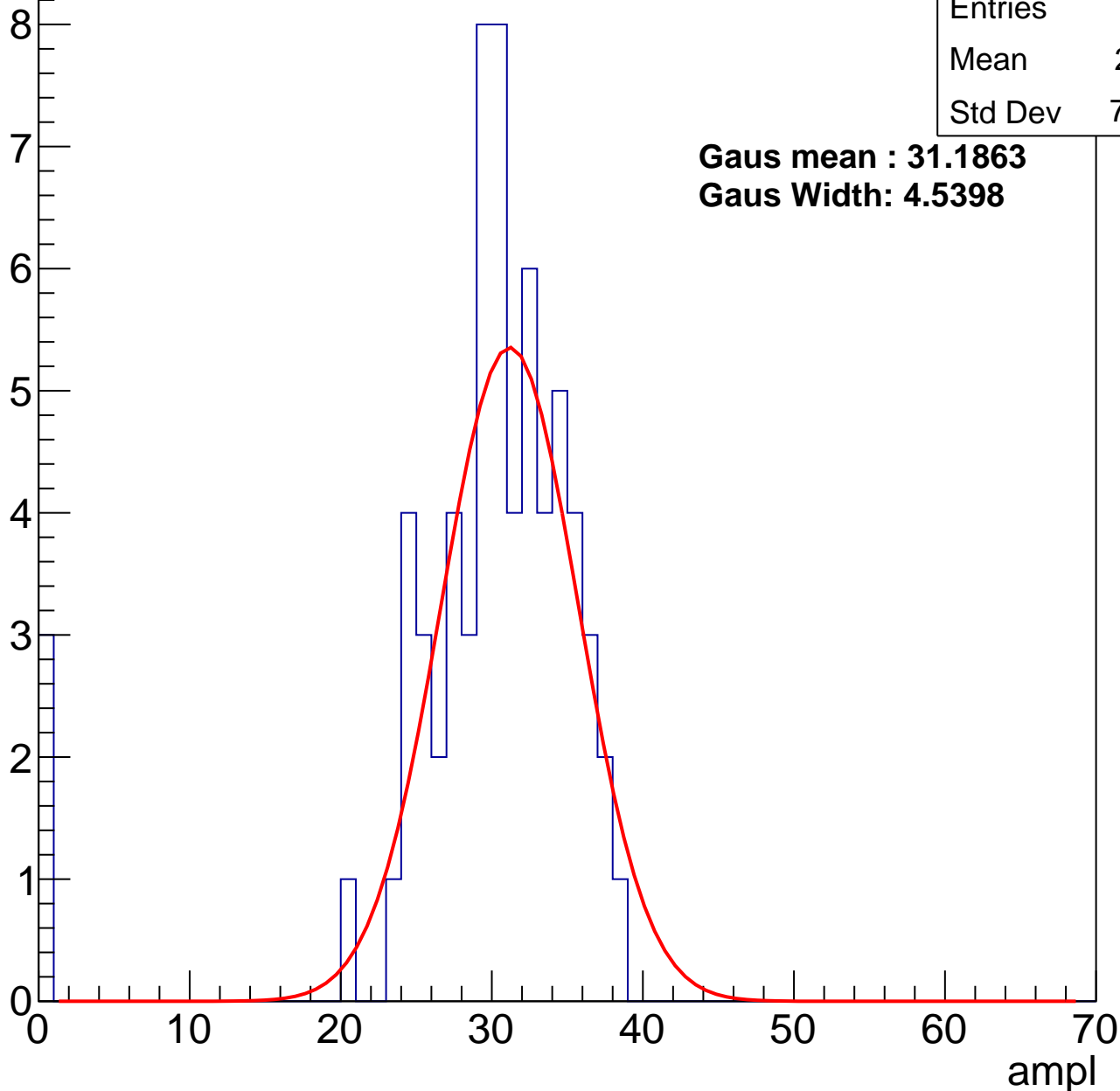
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	28.91
Std Dev	7.377

Gaus mean : 31.1863

Gaus Width: 4.5398



B0L102S, U10-ch74, adc1

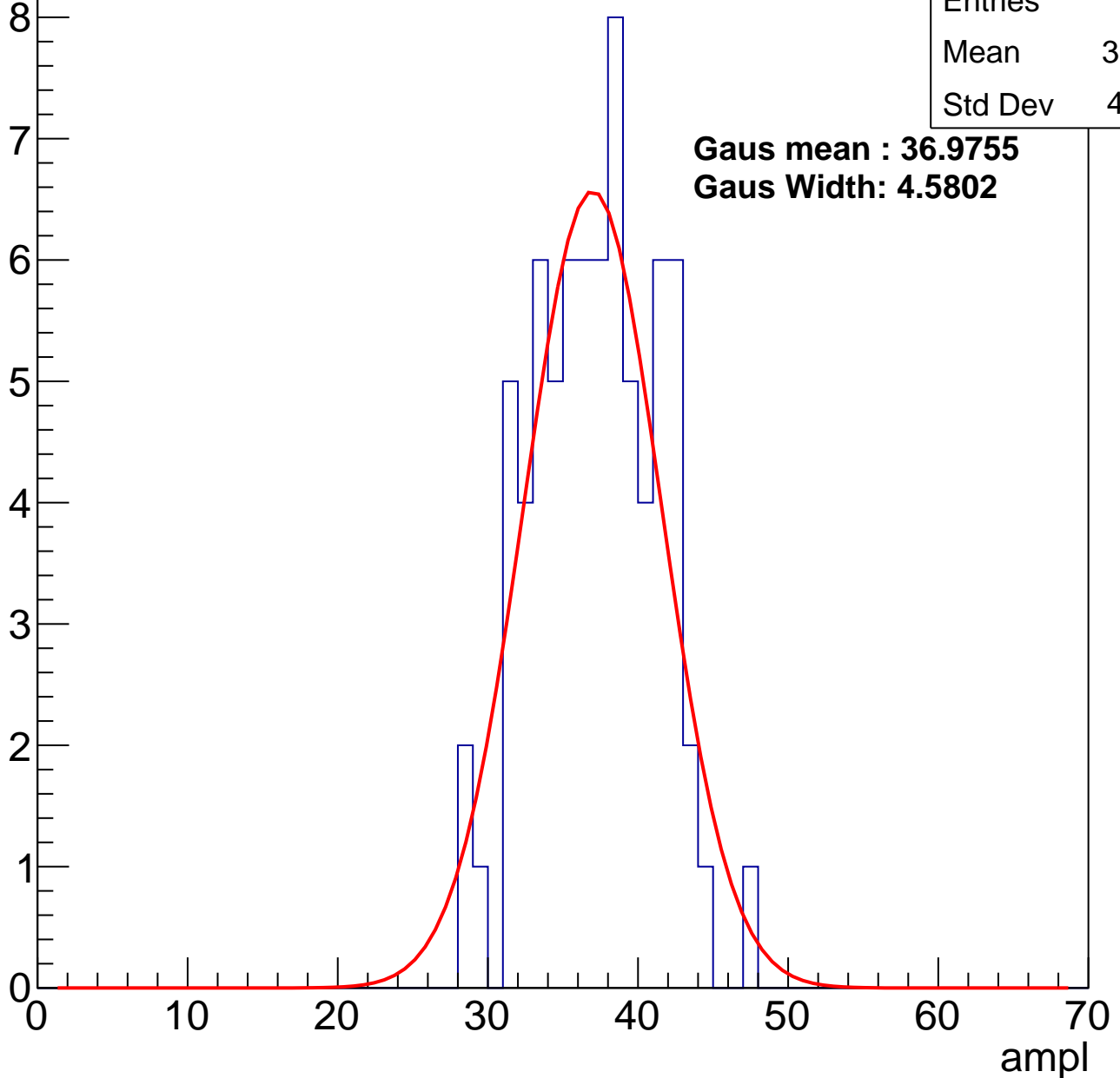
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	36.73
Std Dev	4.031

Gaus mean : 36.9755

Gaus Width: 4.5802



B0L102S, U10-ch74, adc2

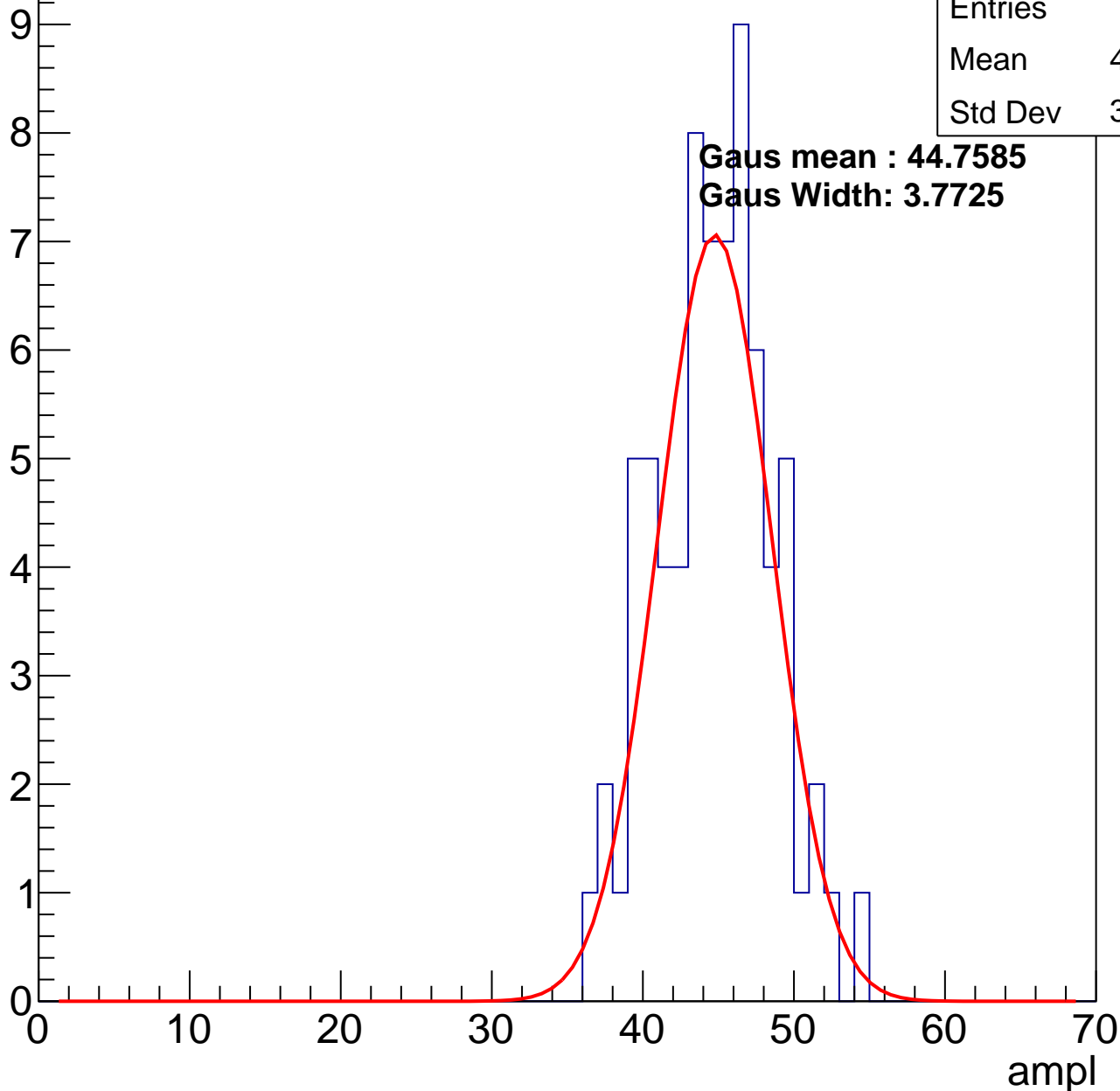
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	44.29
Std Dev	3.776

Gaus mean : 44.7585

Gaus Width: 3.7725

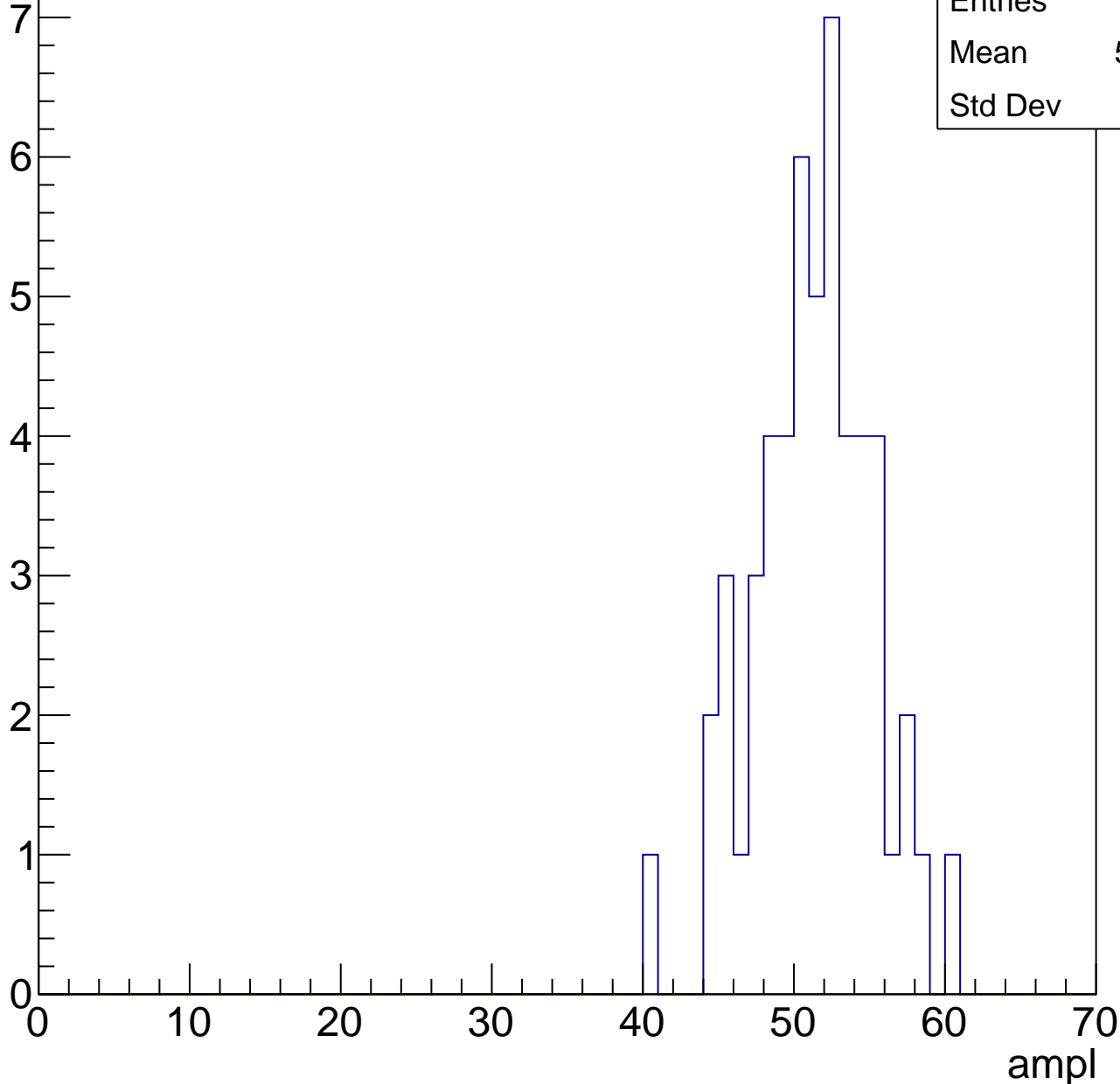


B0L102S, U10-ch74, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	50.81
Std Dev	3.9

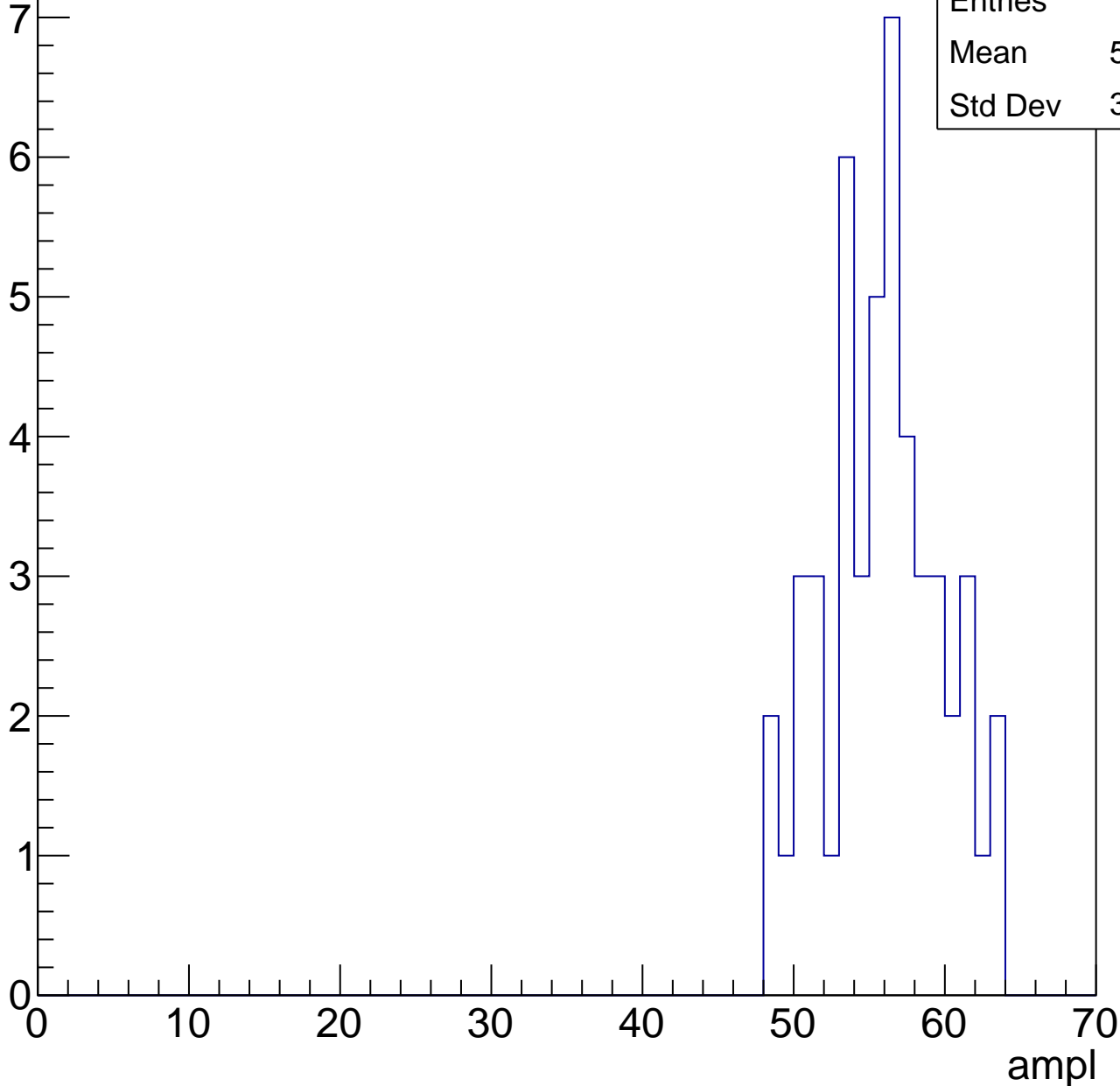


B0L102S, U10-ch74, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	55.45
Std Dev	3.823

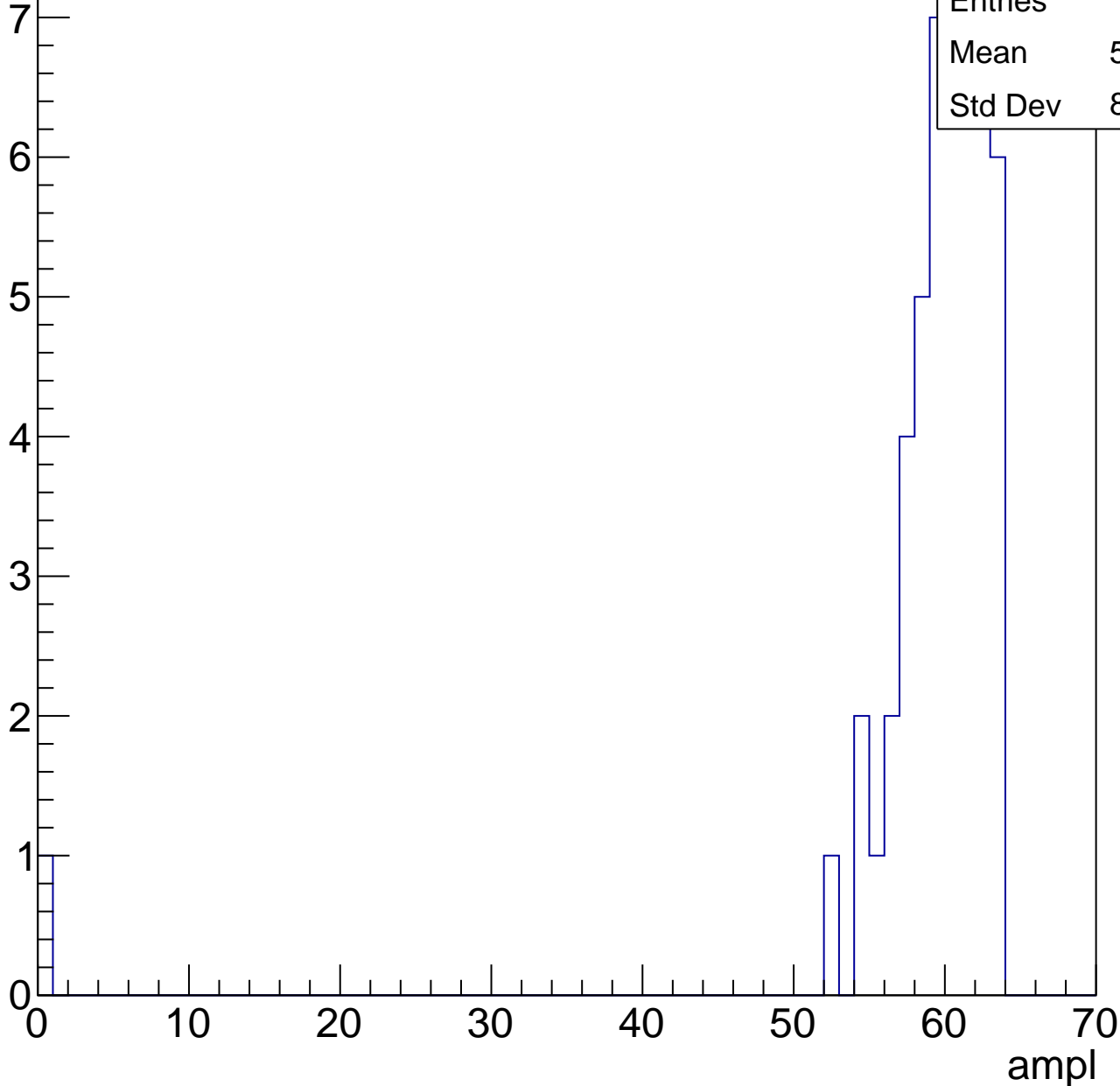


B0L102S, U10-ch74, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	58.34
Std Dev	8.726



B0L102S, U10-ch74, adc6

calib_packv5_042523_0143.root, FC#12, port B1

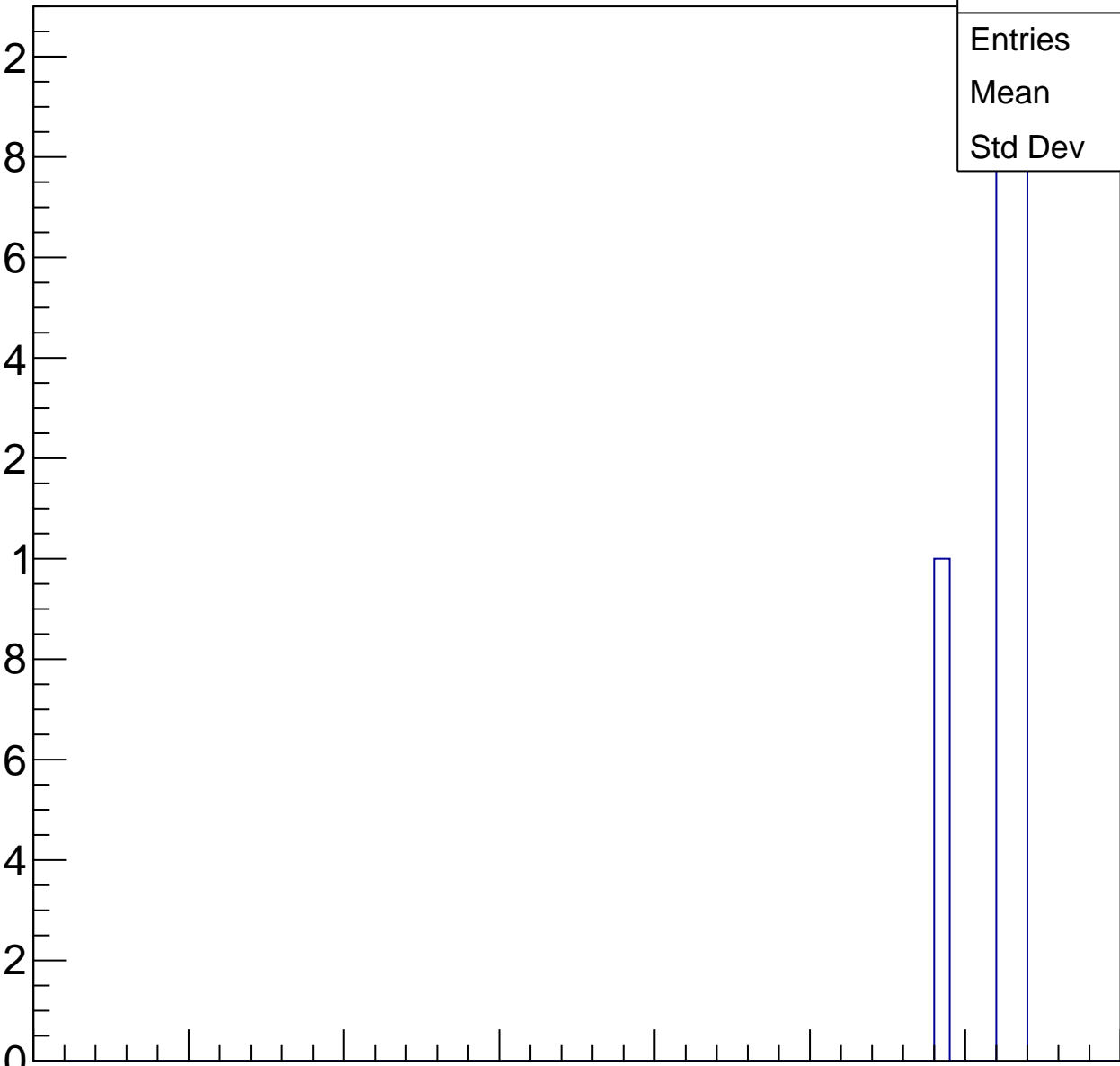
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	61.6
Std Dev	1.855

0 10 20 30 40 50 60 70

ampl



B0L102S, U10-ch74, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch75, adc0

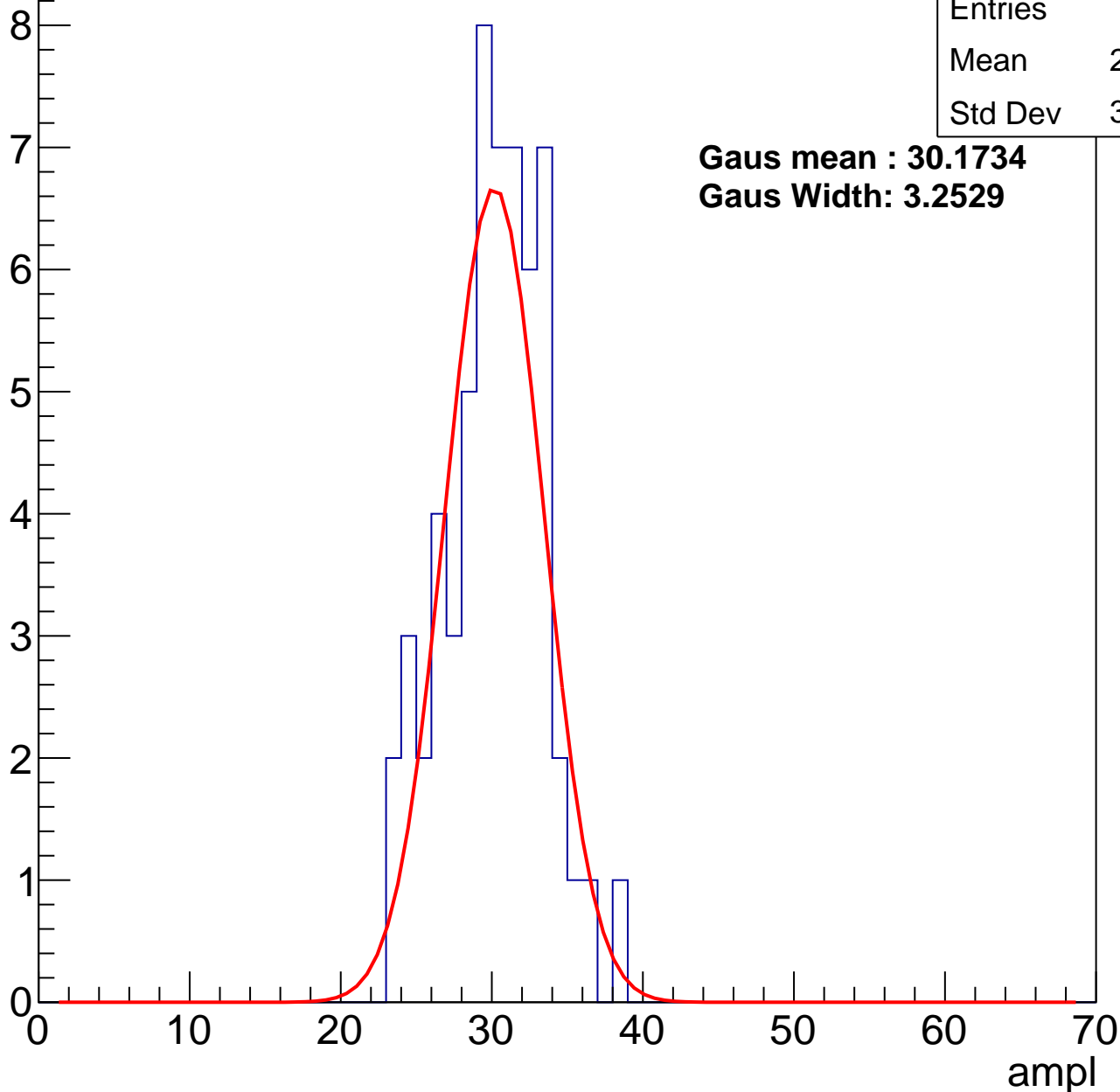
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	29.69
Std Dev	3.243

Gaus mean : 30.1734

Gaus Width: 3.2529



B0L102S, U10-ch75, adc1

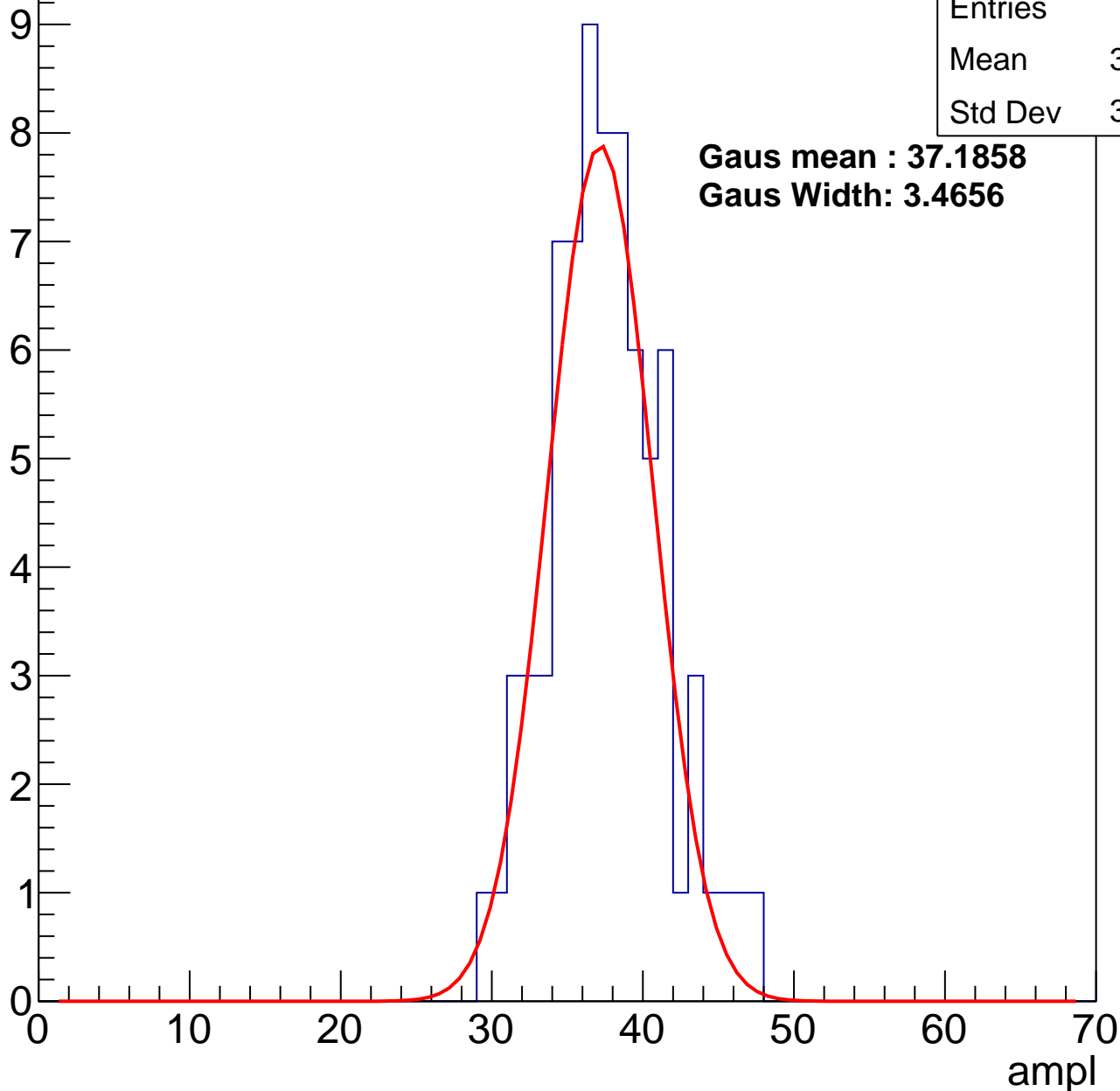
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	37.16
Std Dev	3.728

Gaus mean : 37.1858

Gaus Width: 3.4656



B0L102S, U10-ch75, adc2

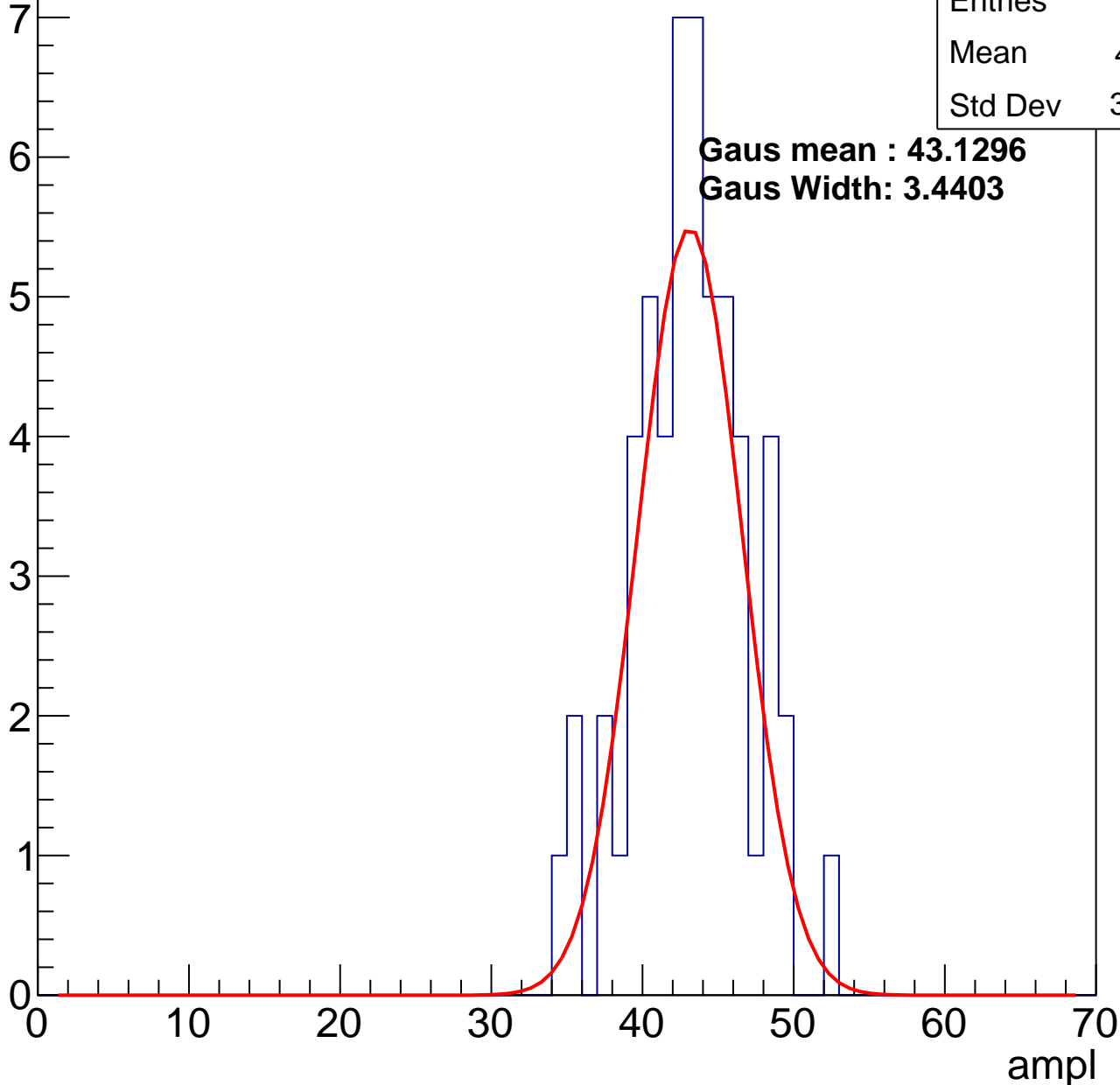
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	42.71
Std Dev	3.725

Gaus mean : 43.1296

Gaus Width: 3.4403

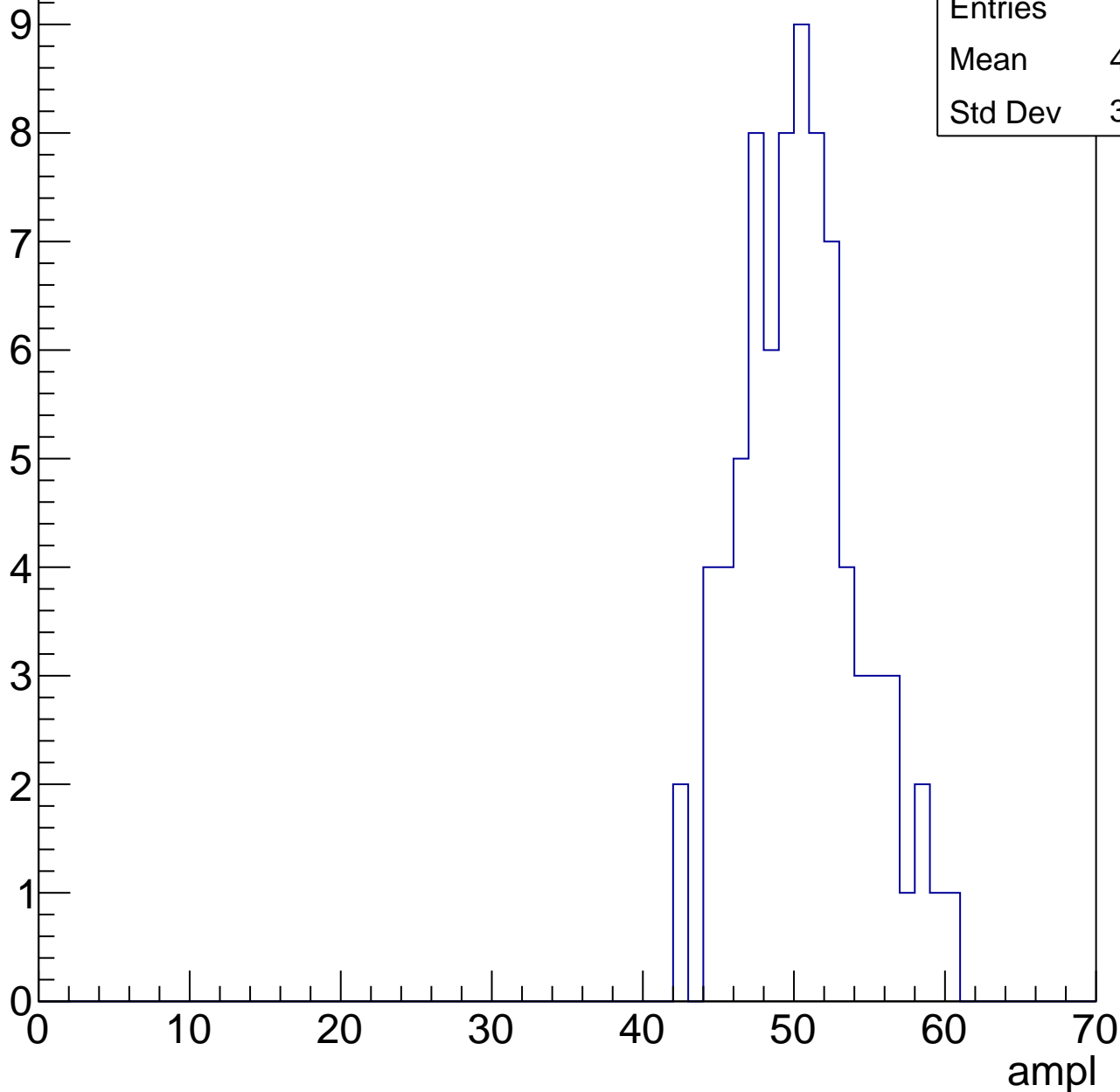


B0L102S, U10-ch75, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	49.96
Std Dev	3.925

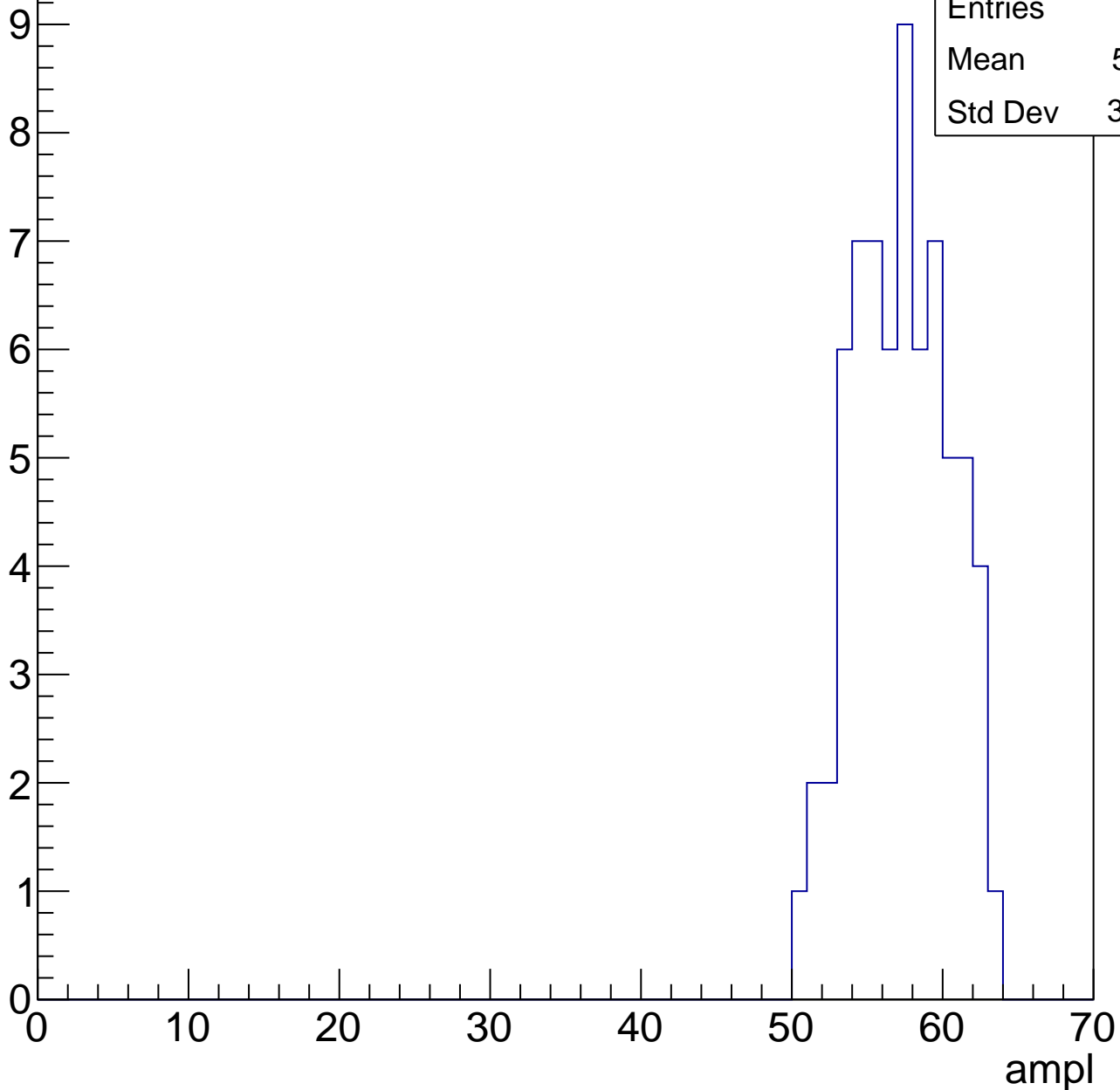


B0L102S, U10-ch75, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	56.81
Std Dev	3.107

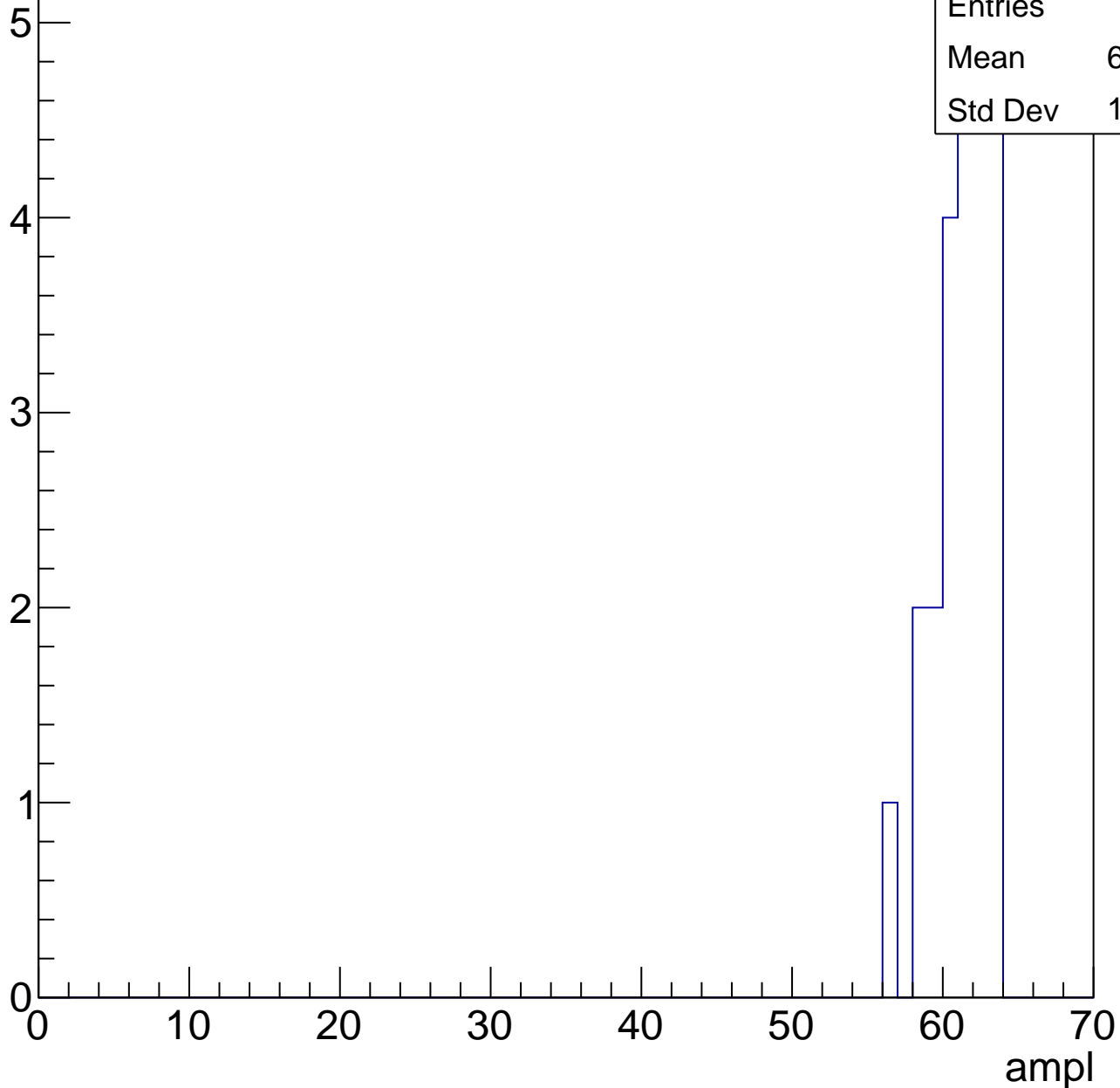


B0L102S, U10-ch75, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

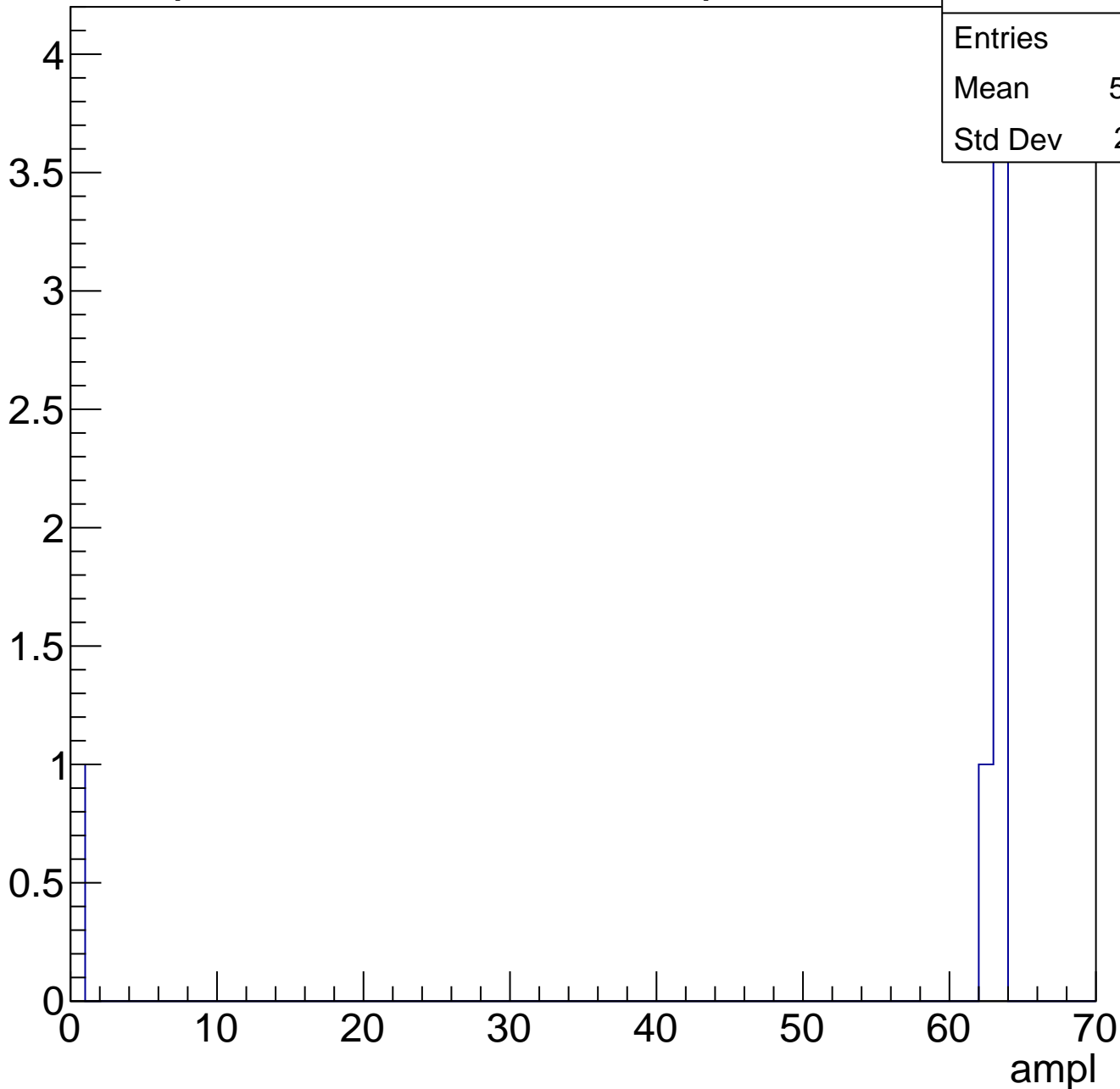
Entries	24
Mean	60.83
Std Dev	1.818



B0L102S, U10-ch75, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch75, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

0

Mean

0

Std Dev

0

B0L102S, U10-ch76, adc0

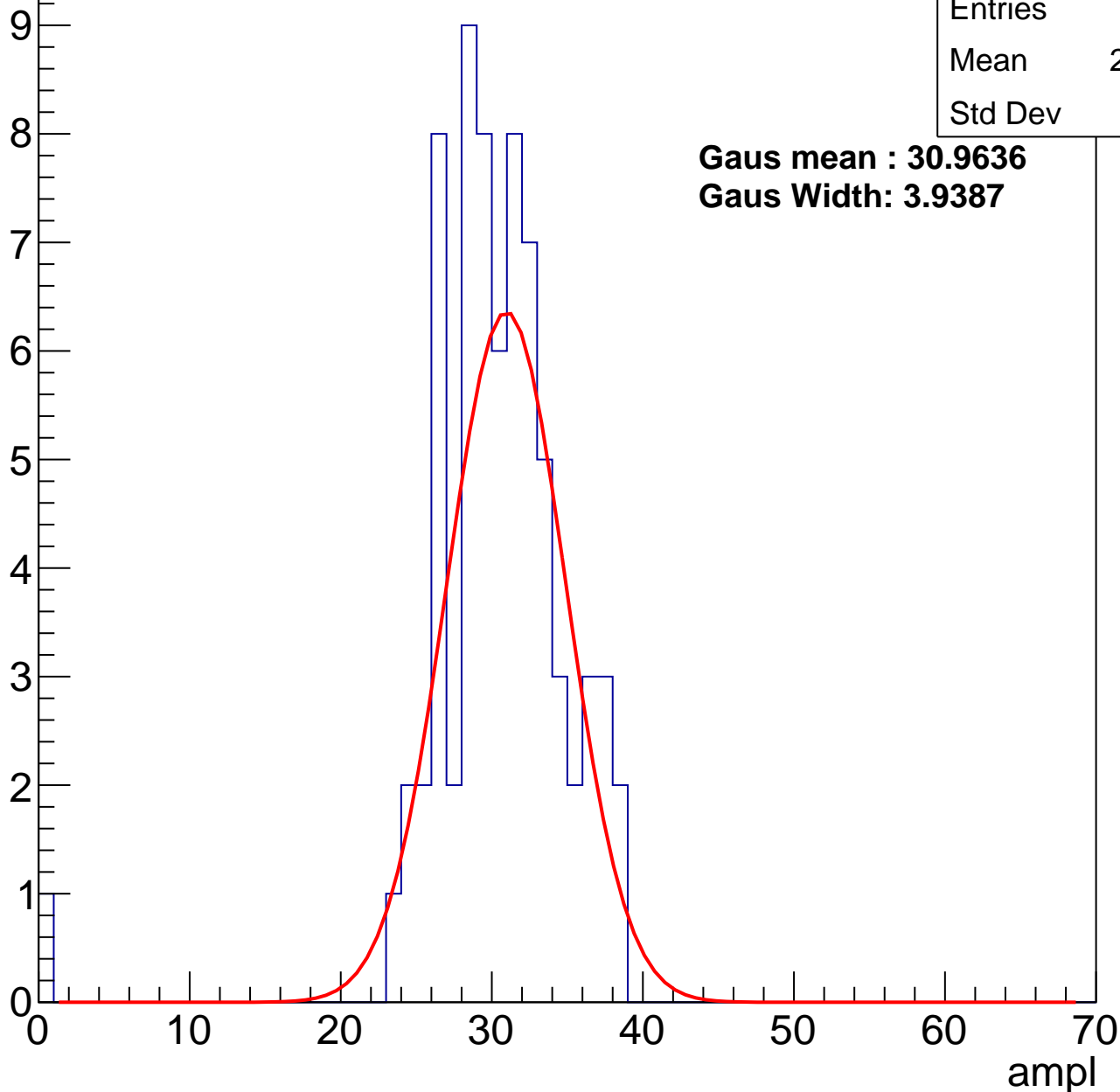
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	29.88
Std Dev	5.03

Gaus mean : 30.9636

Gaus Width: 3.9387



B0L102S, U10-ch76, adc1

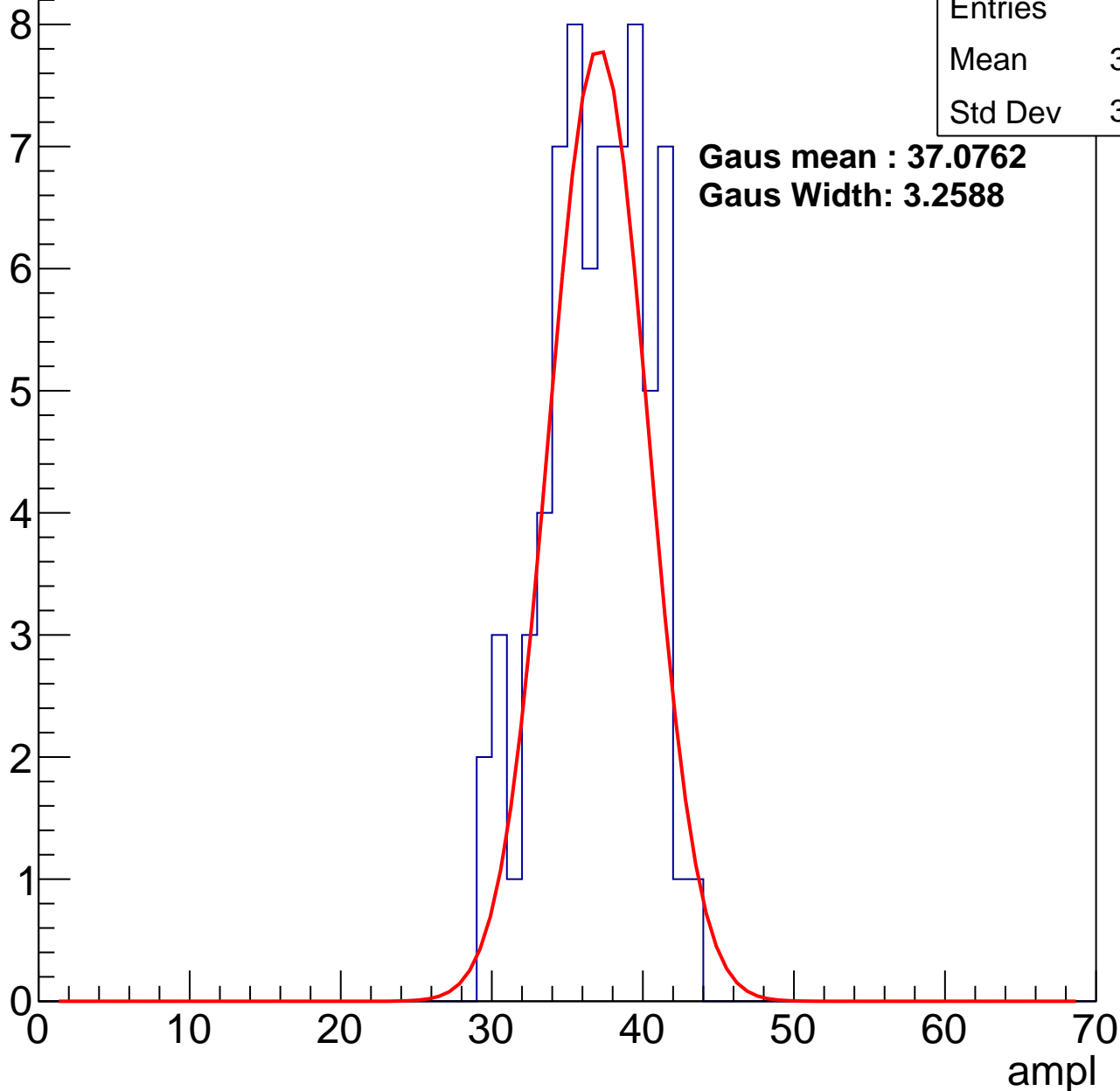
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	36.43
Std Dev	3.349

Gaus mean : 37.0762

Gaus Width: 3.2588



B0L102S, U10-ch76, adc2

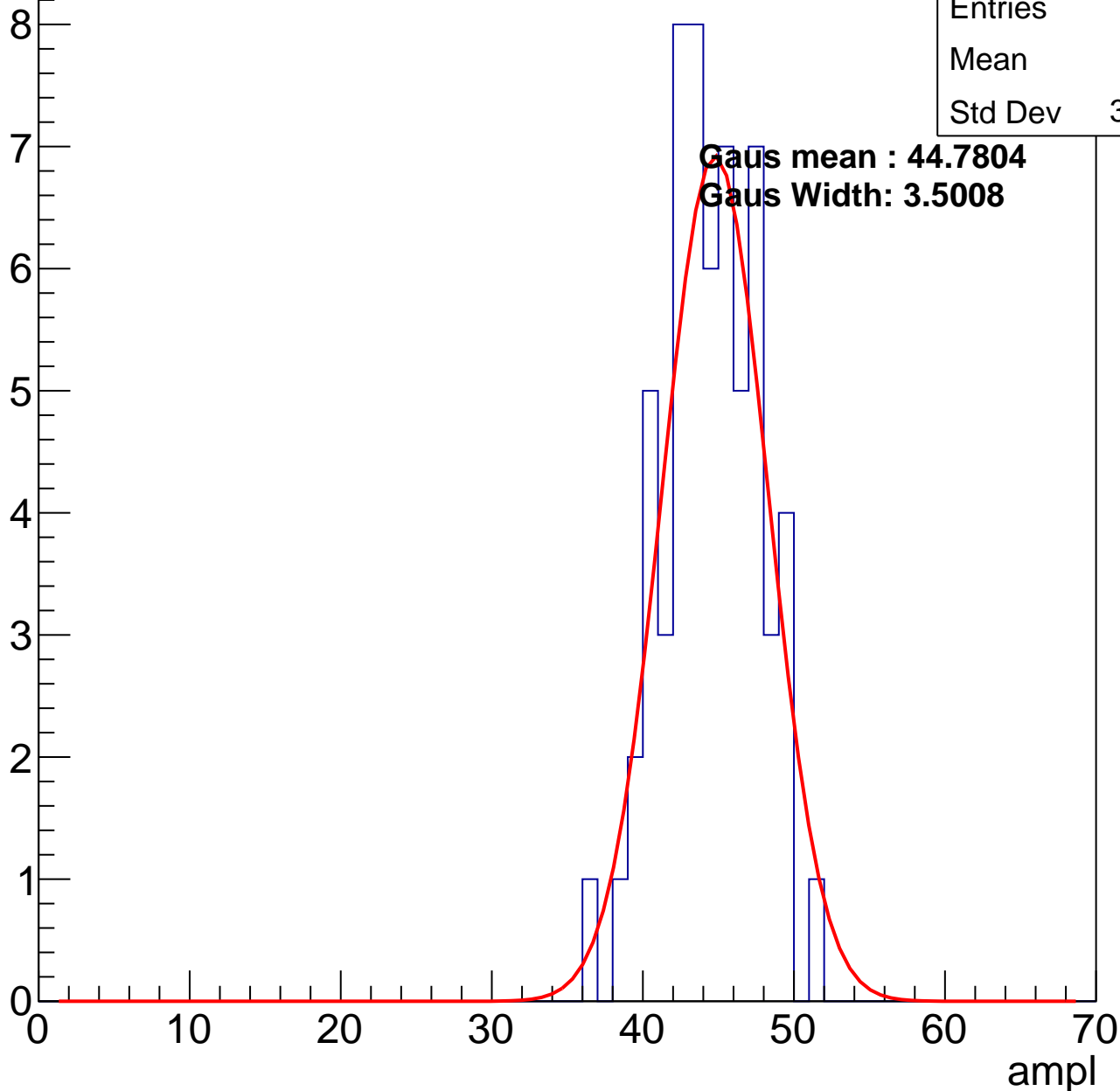
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	44
Std Dev	3.094

Gaus mean : 44.7804

Gaus Width: 3.5008

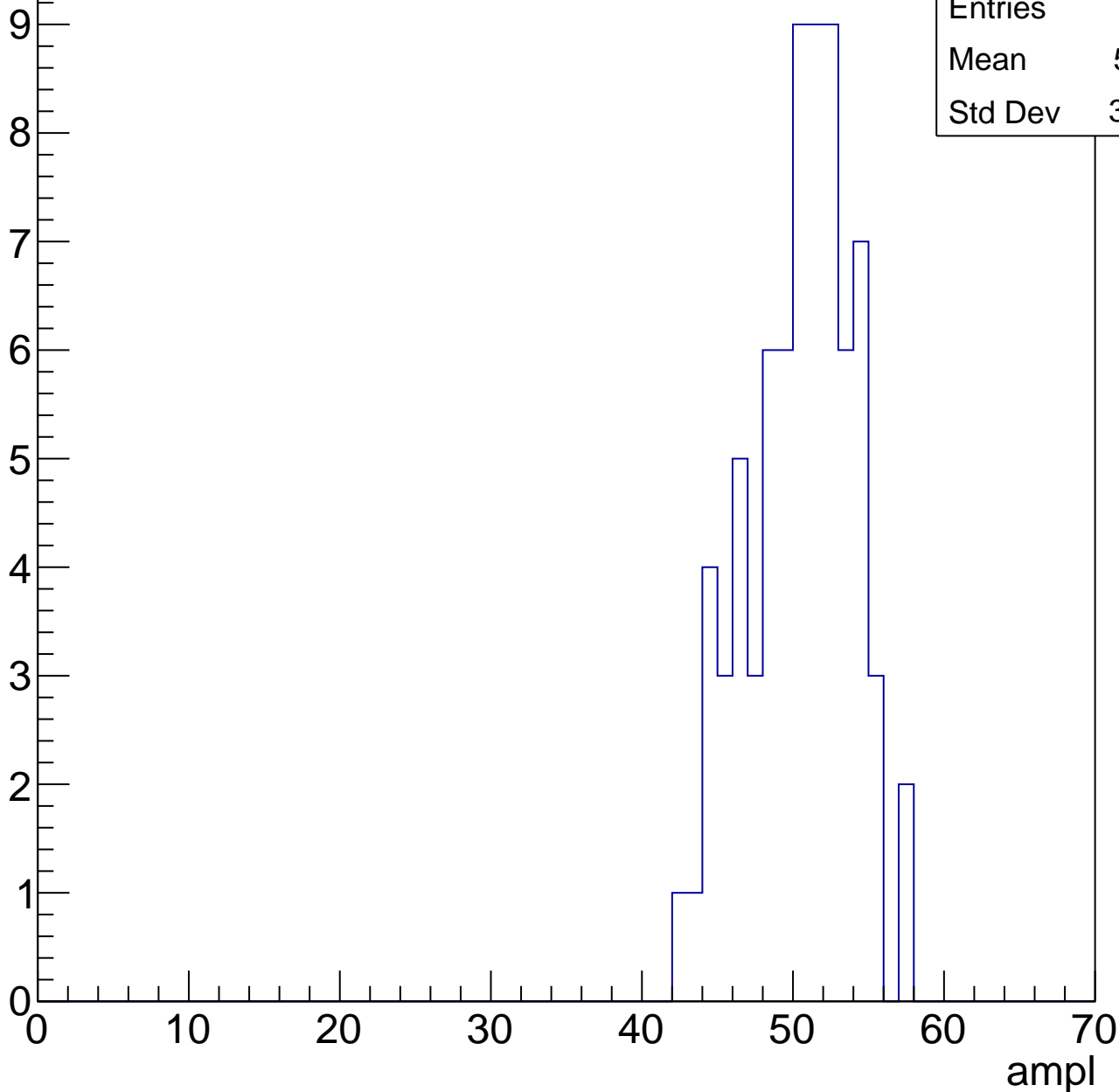


B0L102S, U10-ch76, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	50.01
Std Dev	3.395

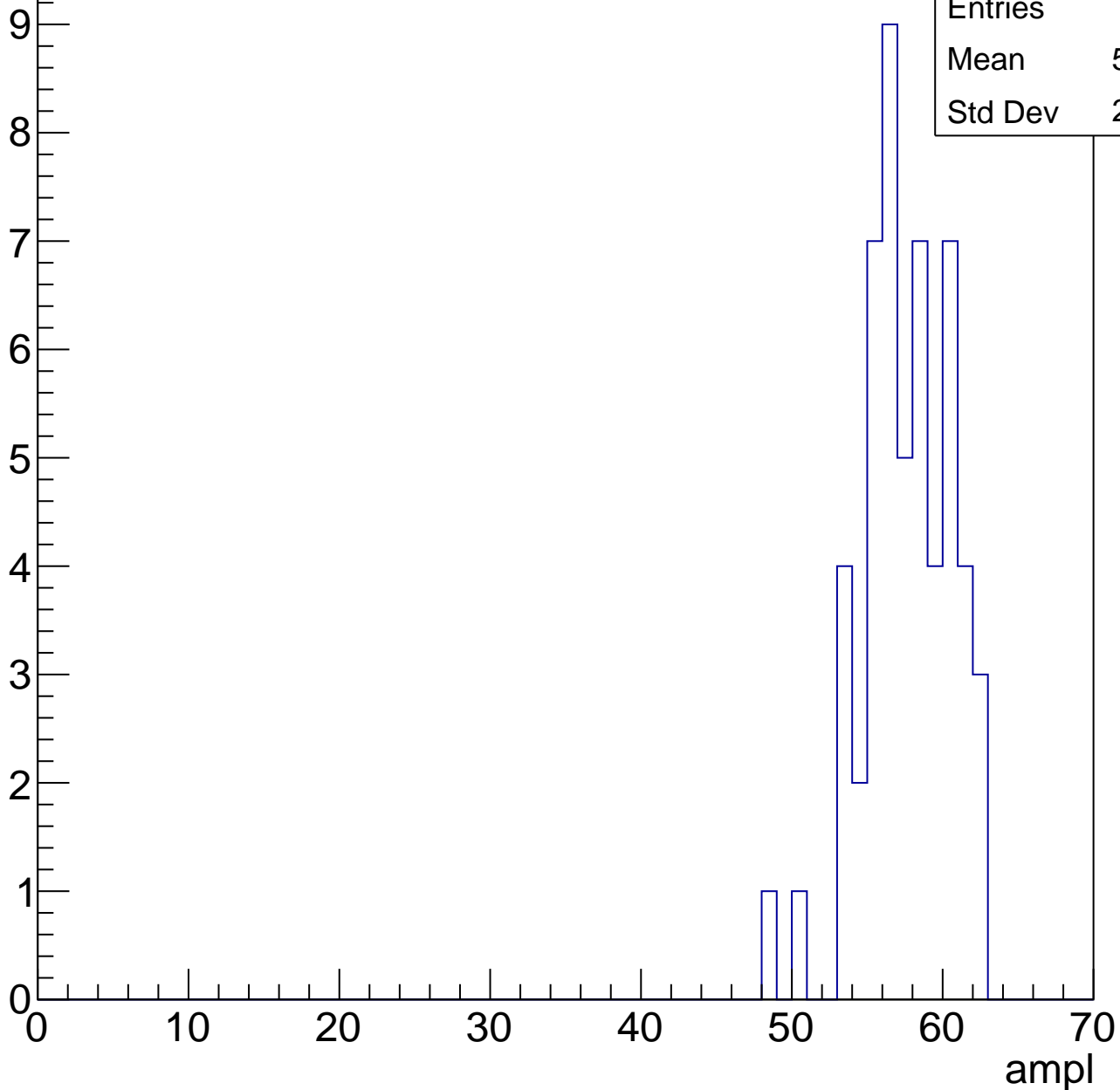


B0L102S, U10-ch76, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	57.11
Std Dev	2.961

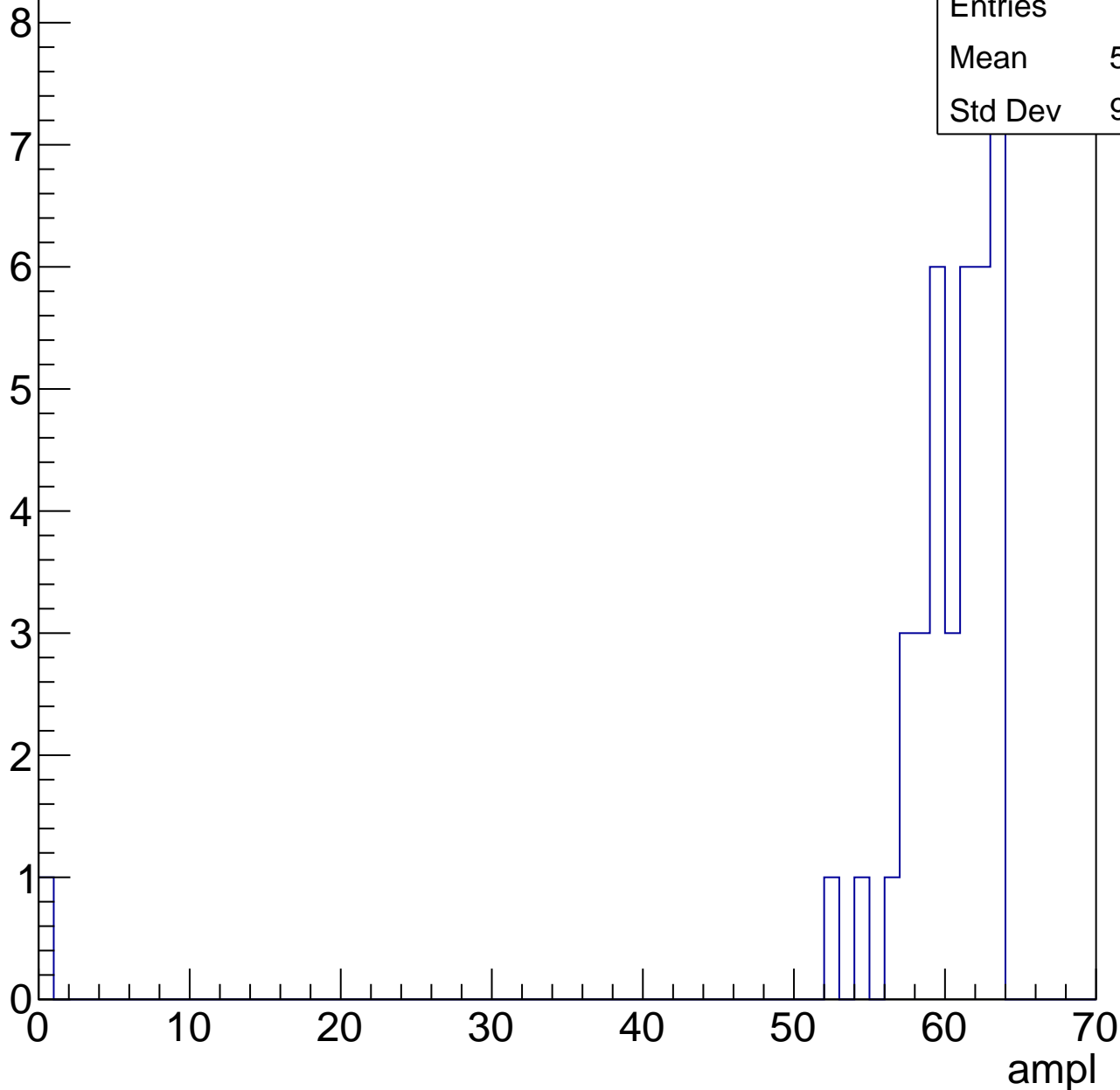


B0L102S, U10-ch76, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	39
Mean	58.54
Std Dev	9.845



B0L102S, U10-ch76, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch76, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch77, adc0

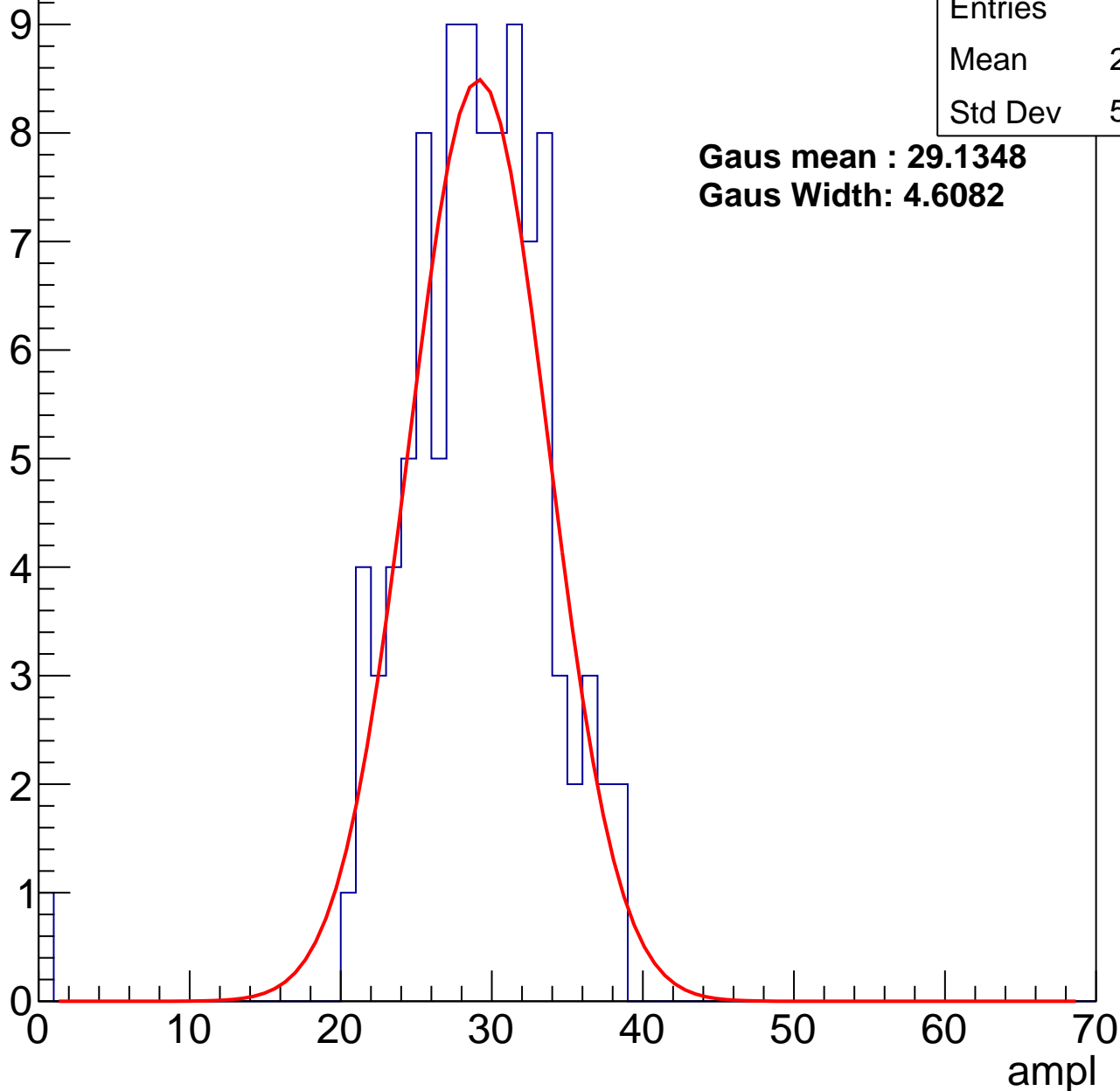
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	101
Mean	28.48
Std Dev	5.077

Gaus mean : 29.1348

Gaus Width: 4.6082



B0L102S, U10-ch77, adc1

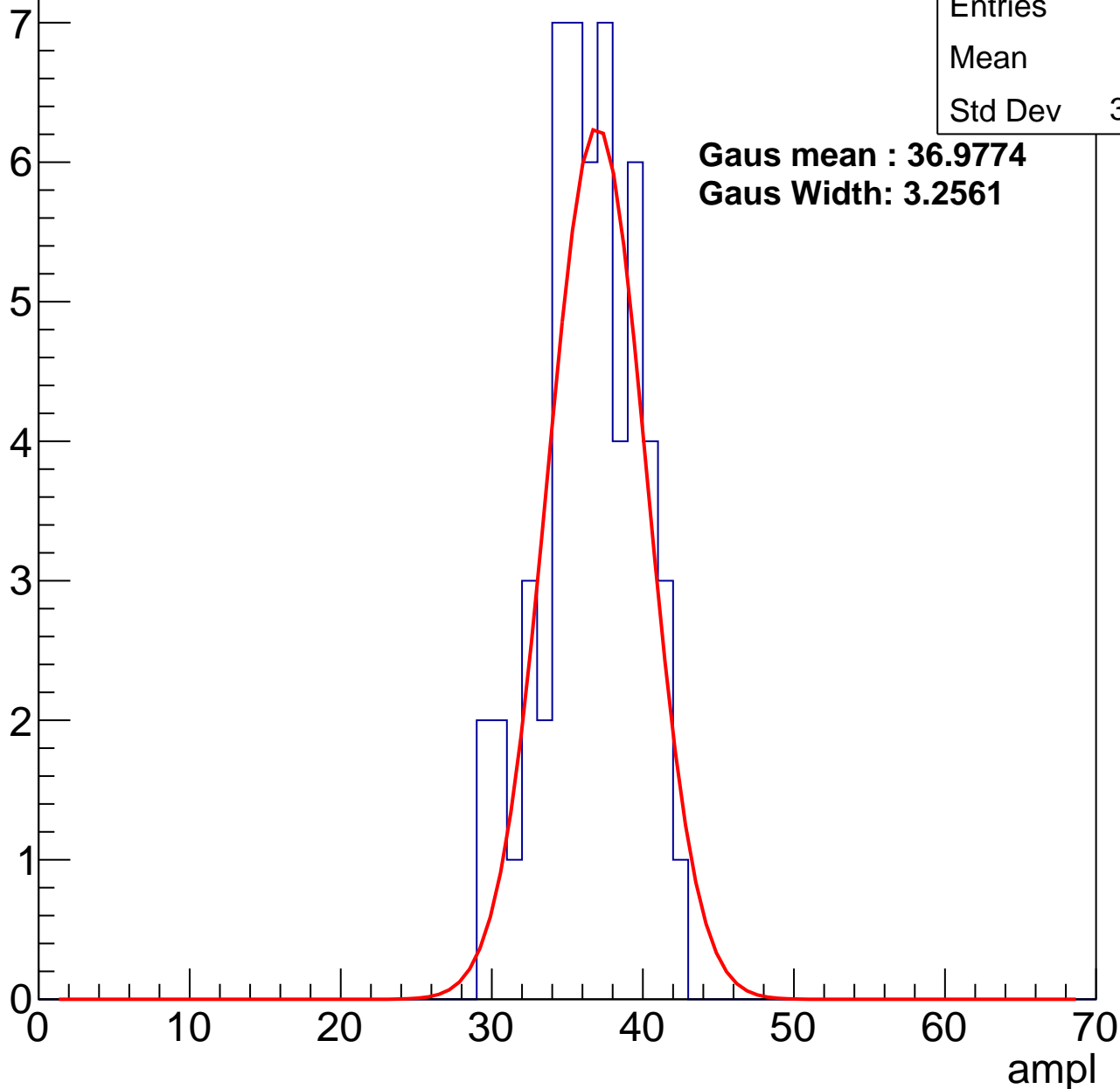
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	36
Std Dev	3.157

Gaus mean : 36.9774

Gaus Width: 3.2561



B0L102S, U10-ch77, adc2

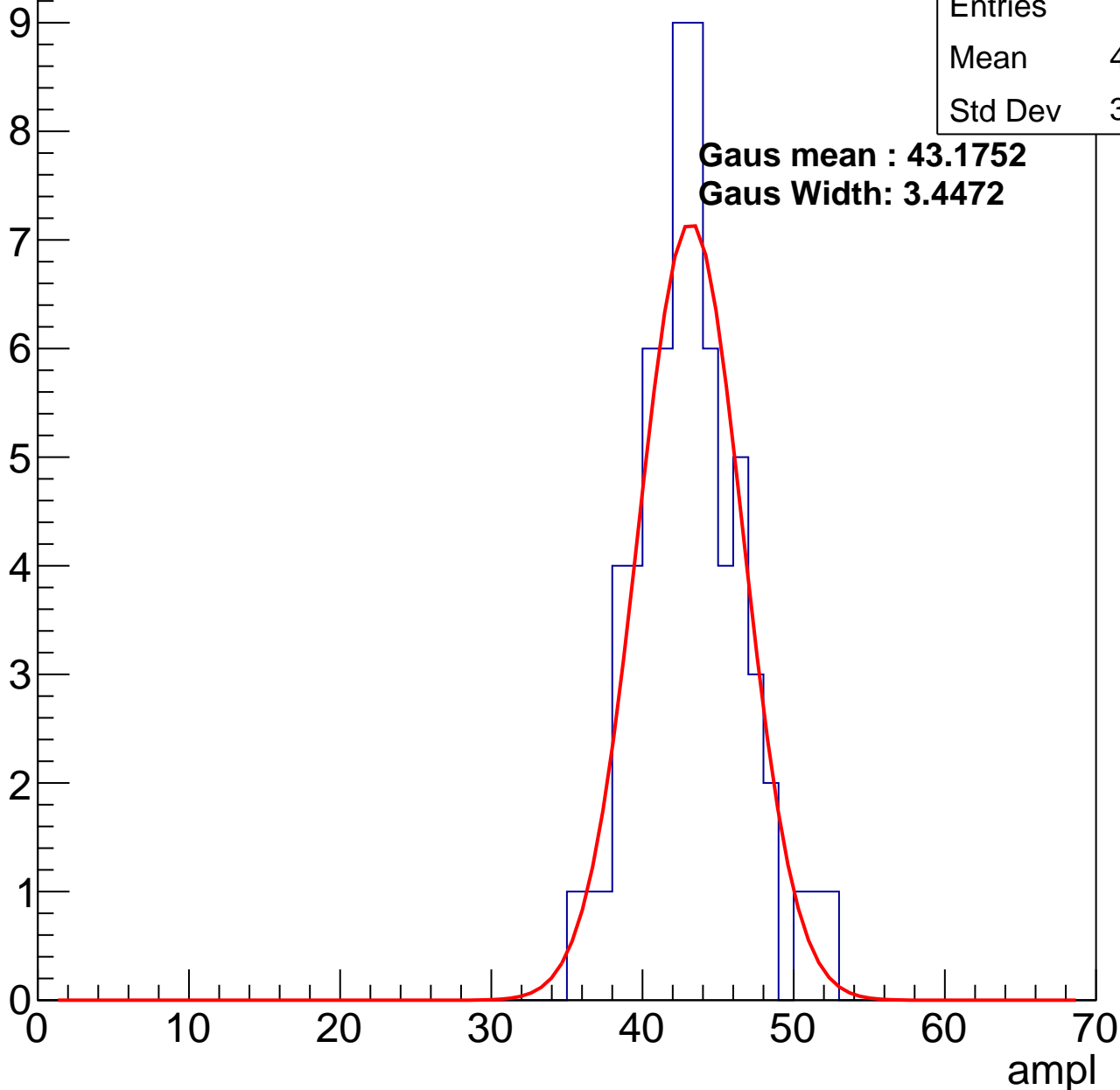
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	42.67
Std Dev	3.428

Gaus mean : 43.1752

Gaus Width: 3.4472

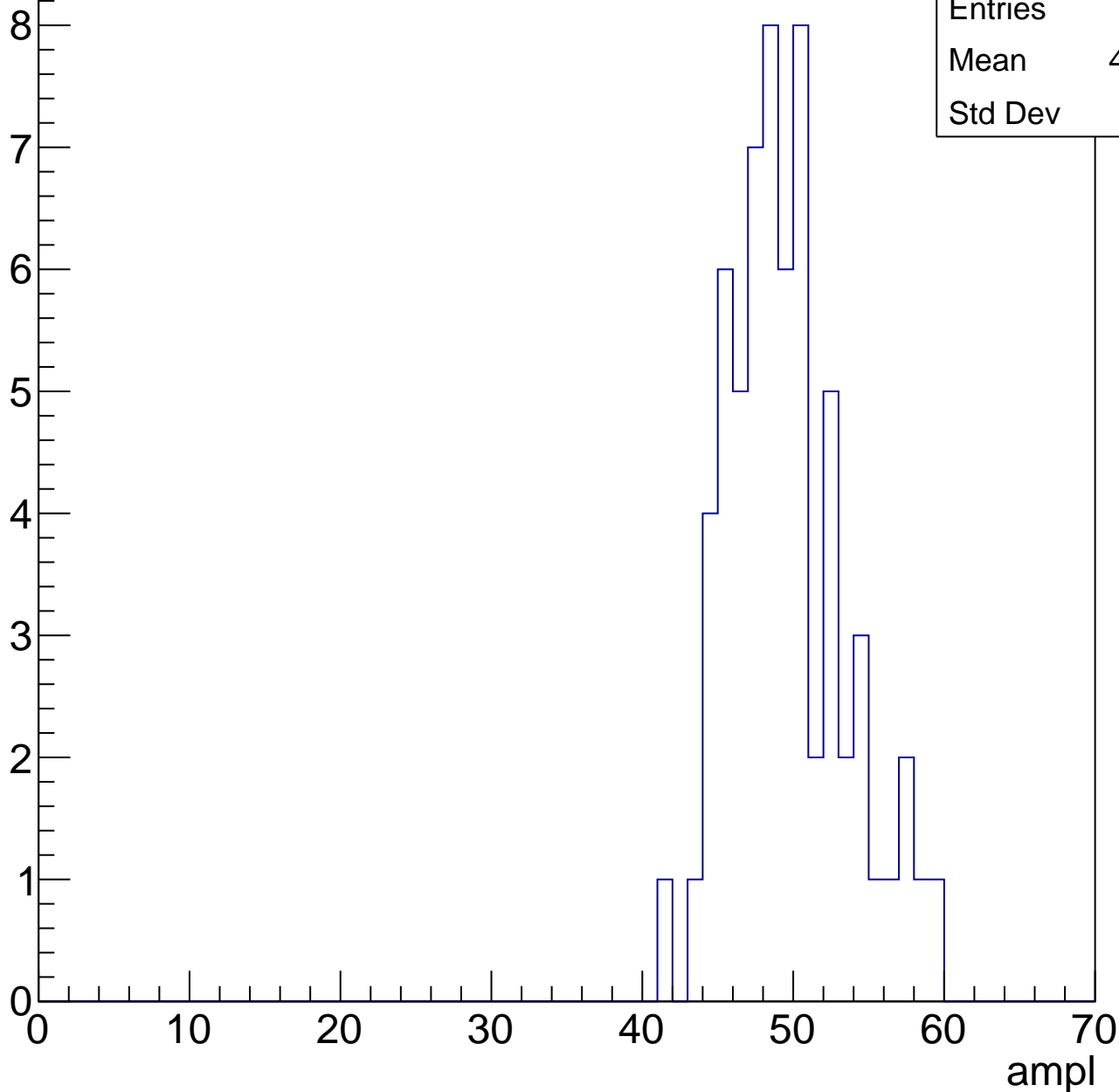


B0L102S, U10-ch77, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	49.05
Std Dev	3.83

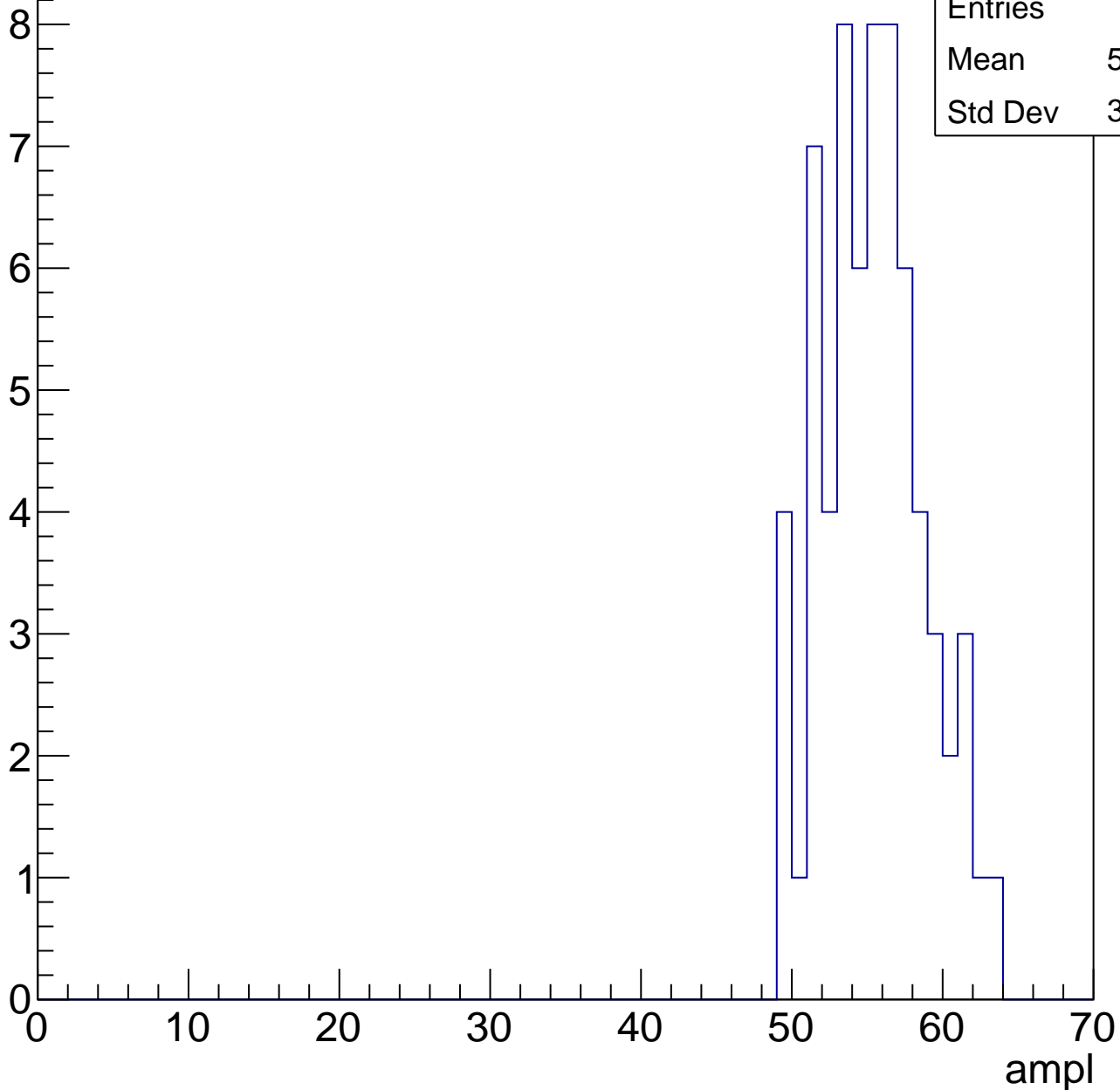


B0L102S, U10-ch77, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

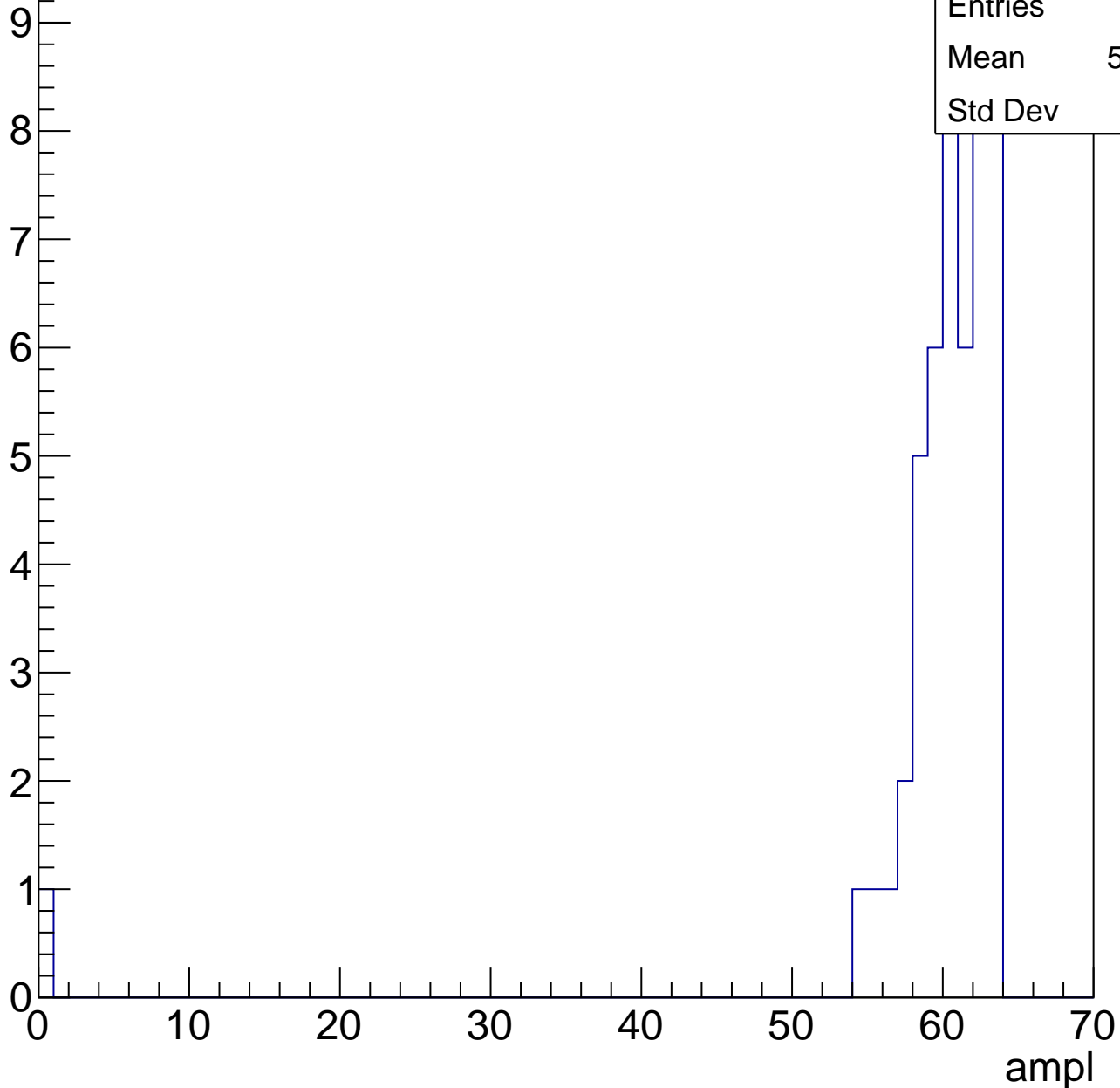
Entries	66
Mean	54.94
Std Dev	3.352



B0L102S, U10-ch77, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch77, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch77, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch78, adc0

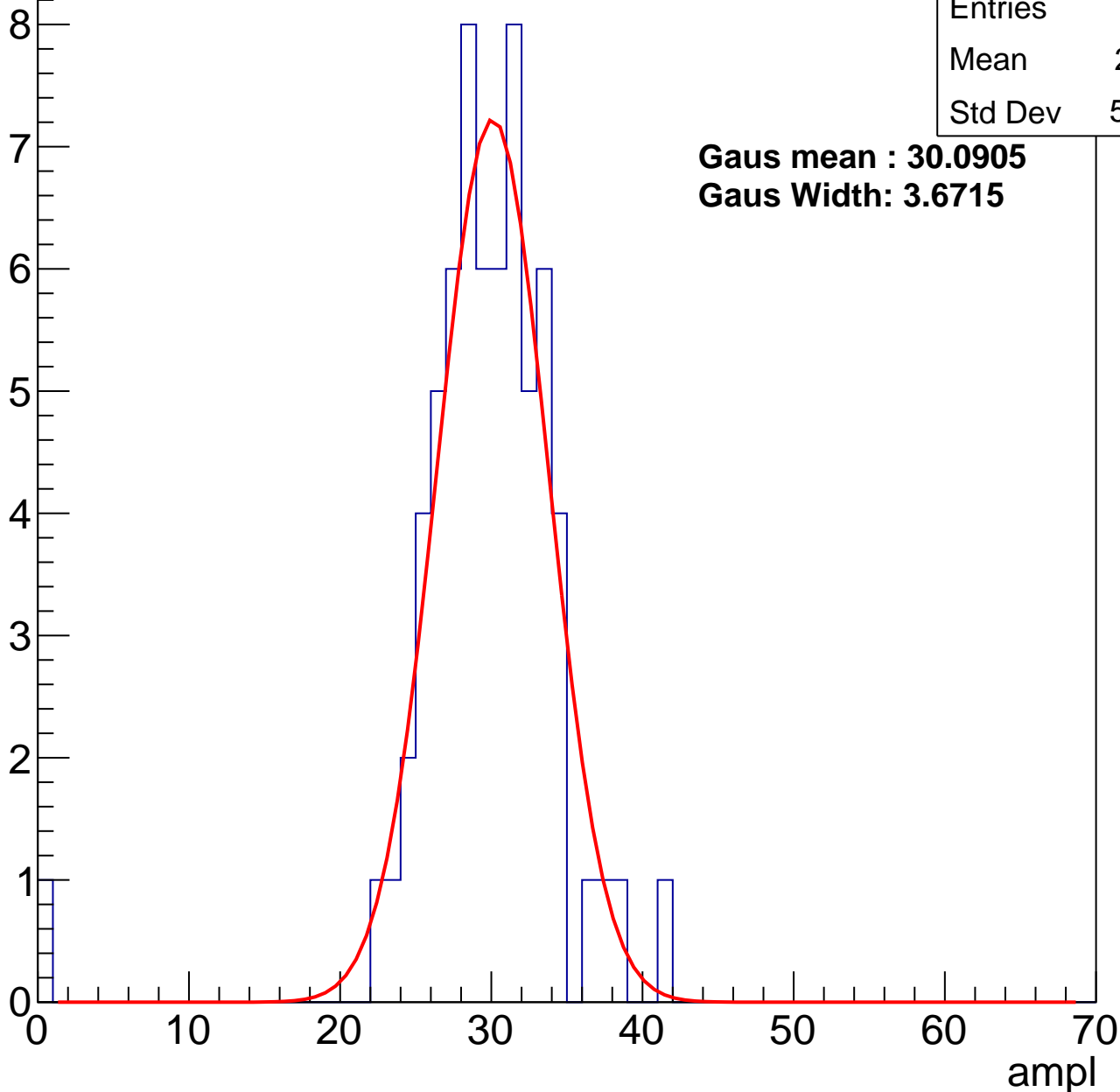
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	29.21
Std Dev	5.083

Gaus mean : 30.0905

Gaus Width: 3.6715



B0L102S, U10-ch78, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	36.41
Std Dev	3.373

Gaus mean : 36.2049

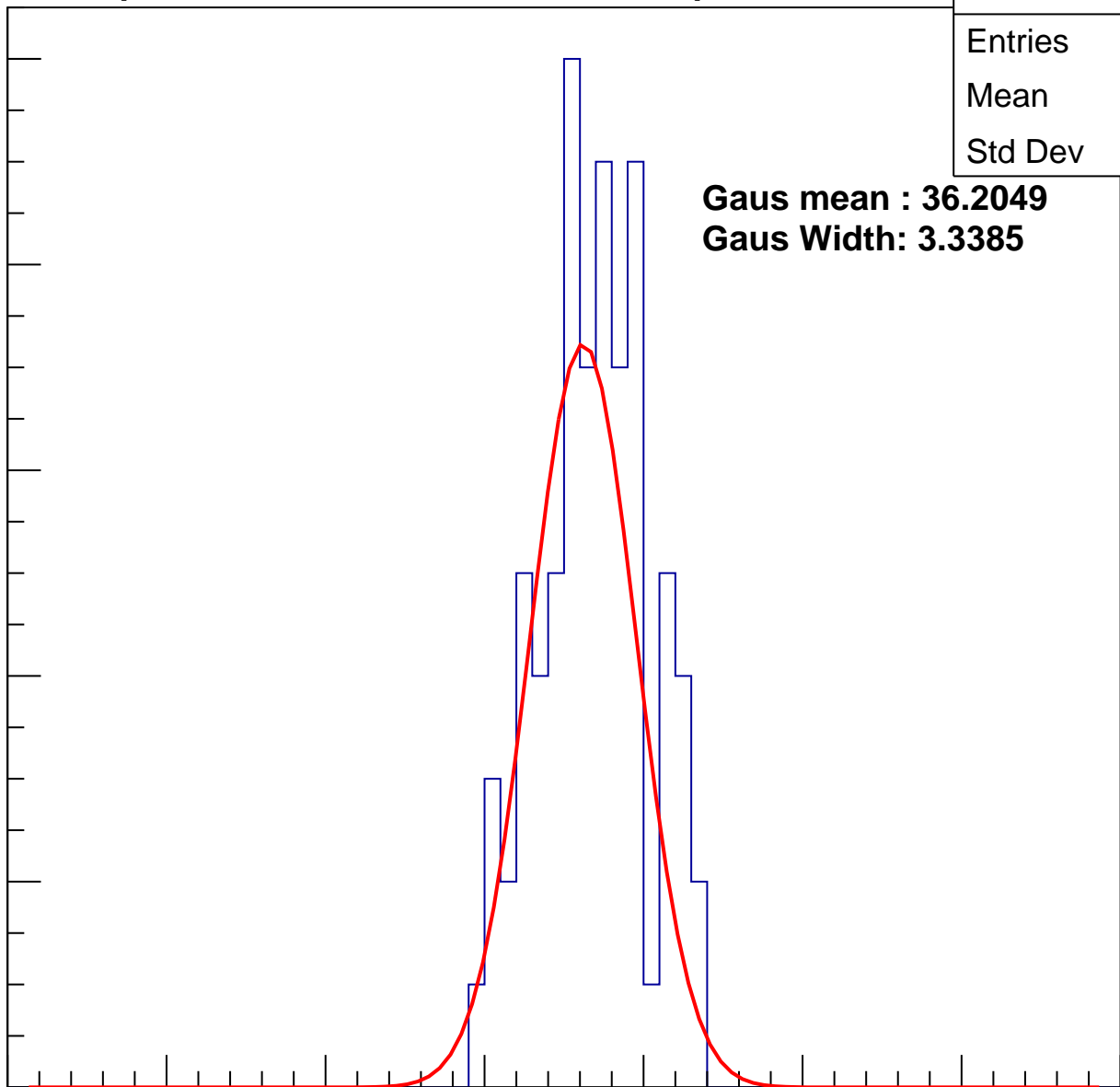
Gaus Width: 3.3385

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch78, adc2

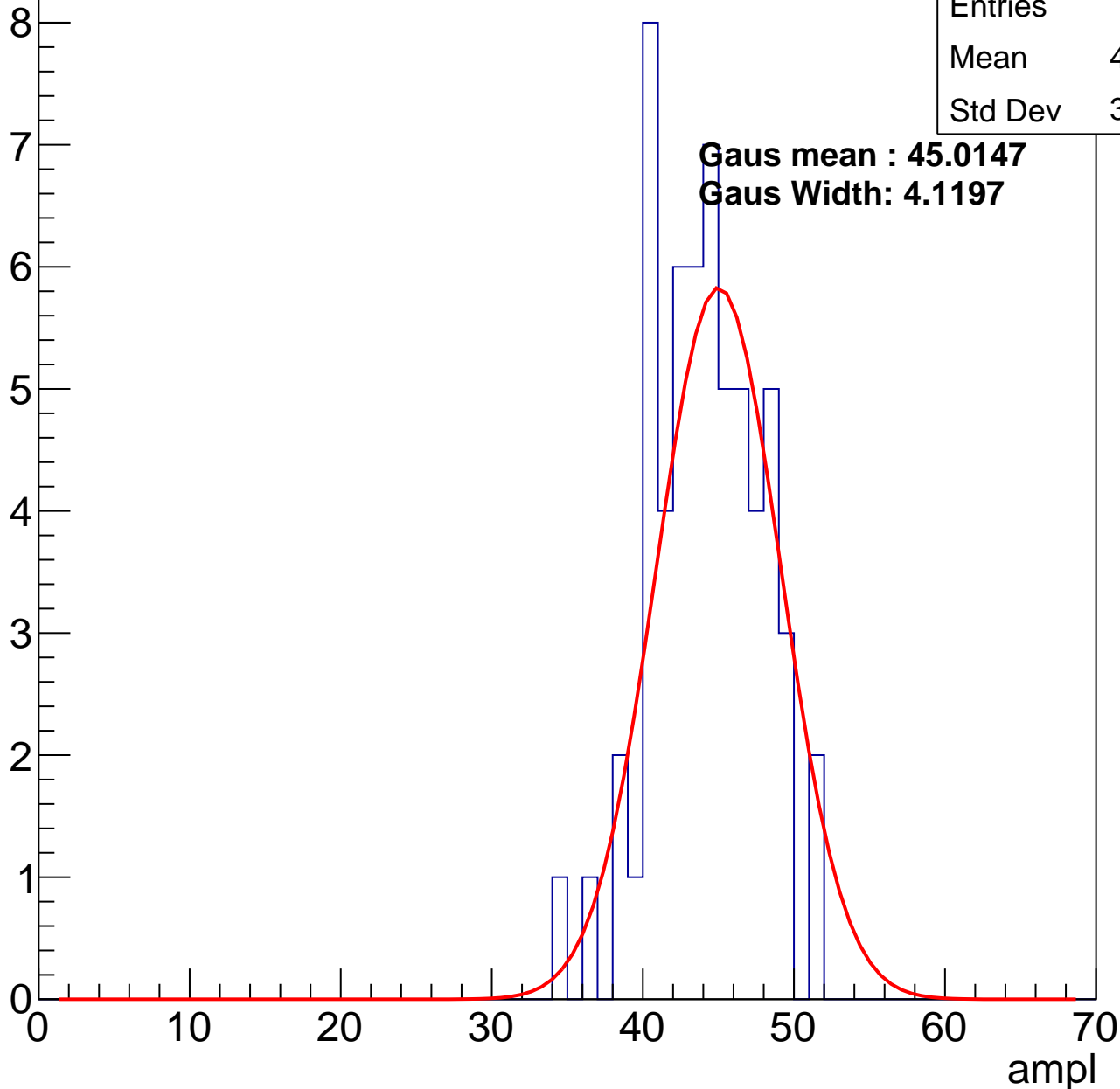
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	43.65
Std Dev	3.563

Gaus mean : 45.0147

Gaus Width: 4.1197

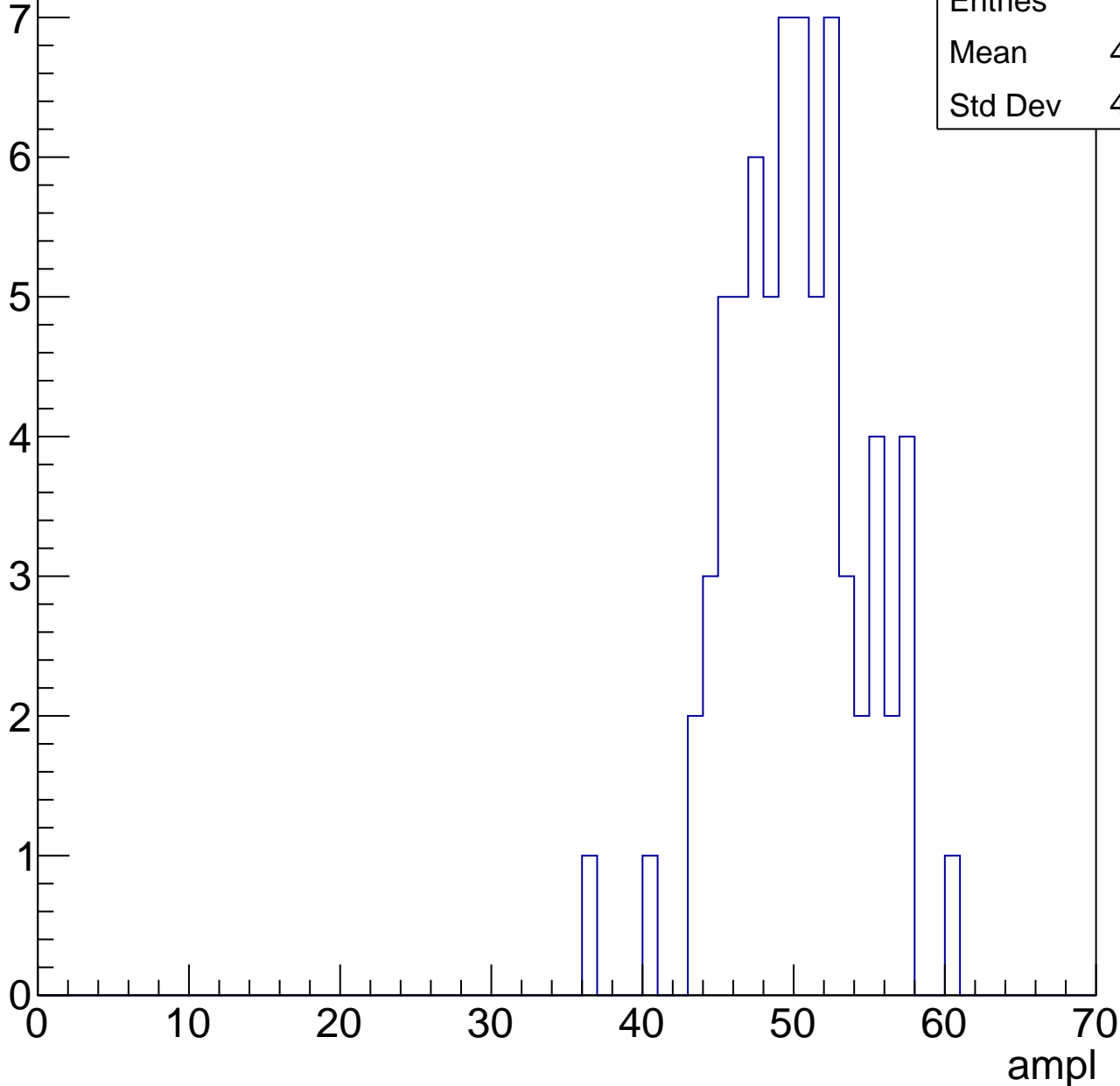


B0L102S, U10-ch78, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	49.57
Std Dev	4.367

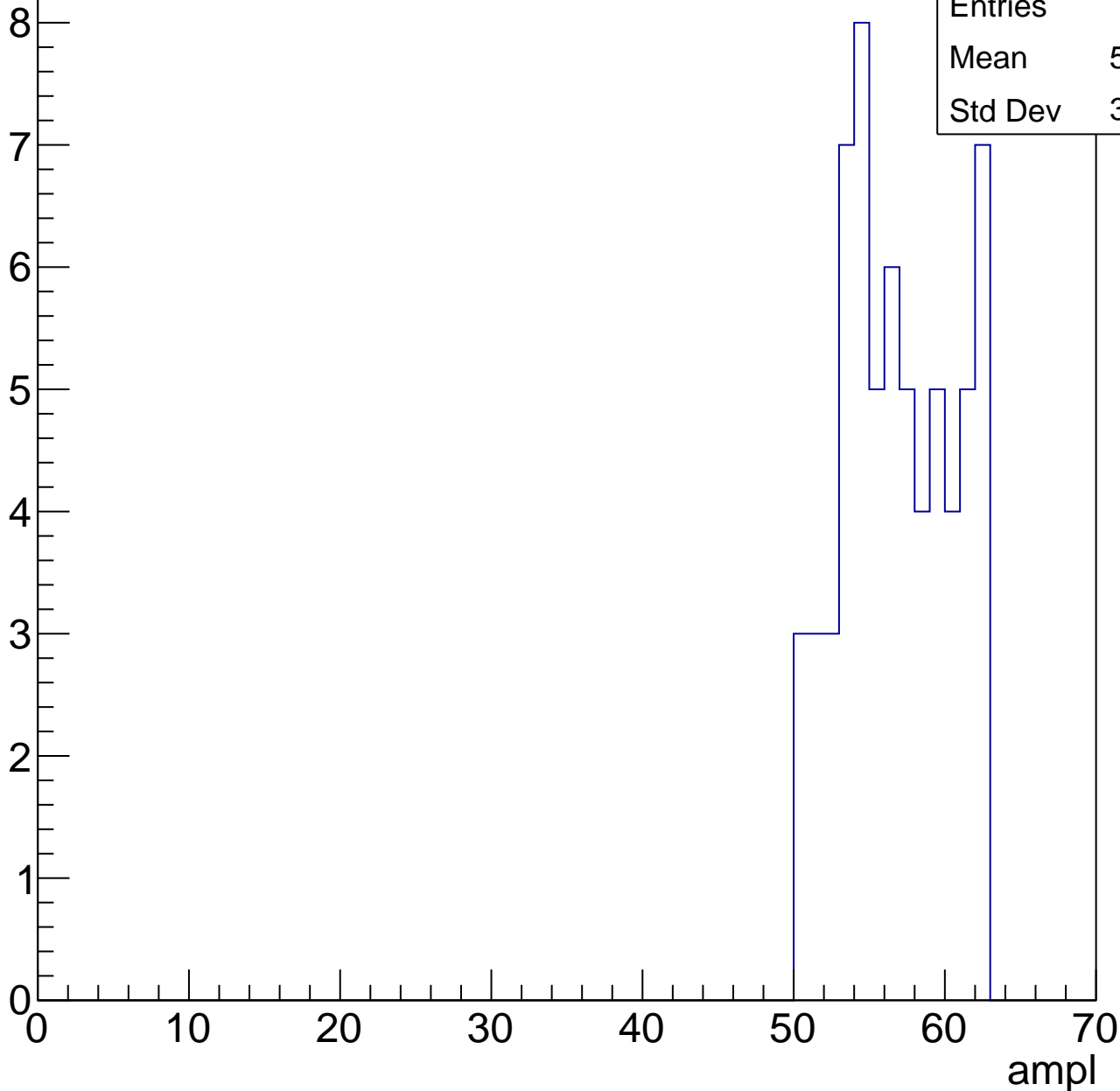


B0L102S, U10-ch78, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

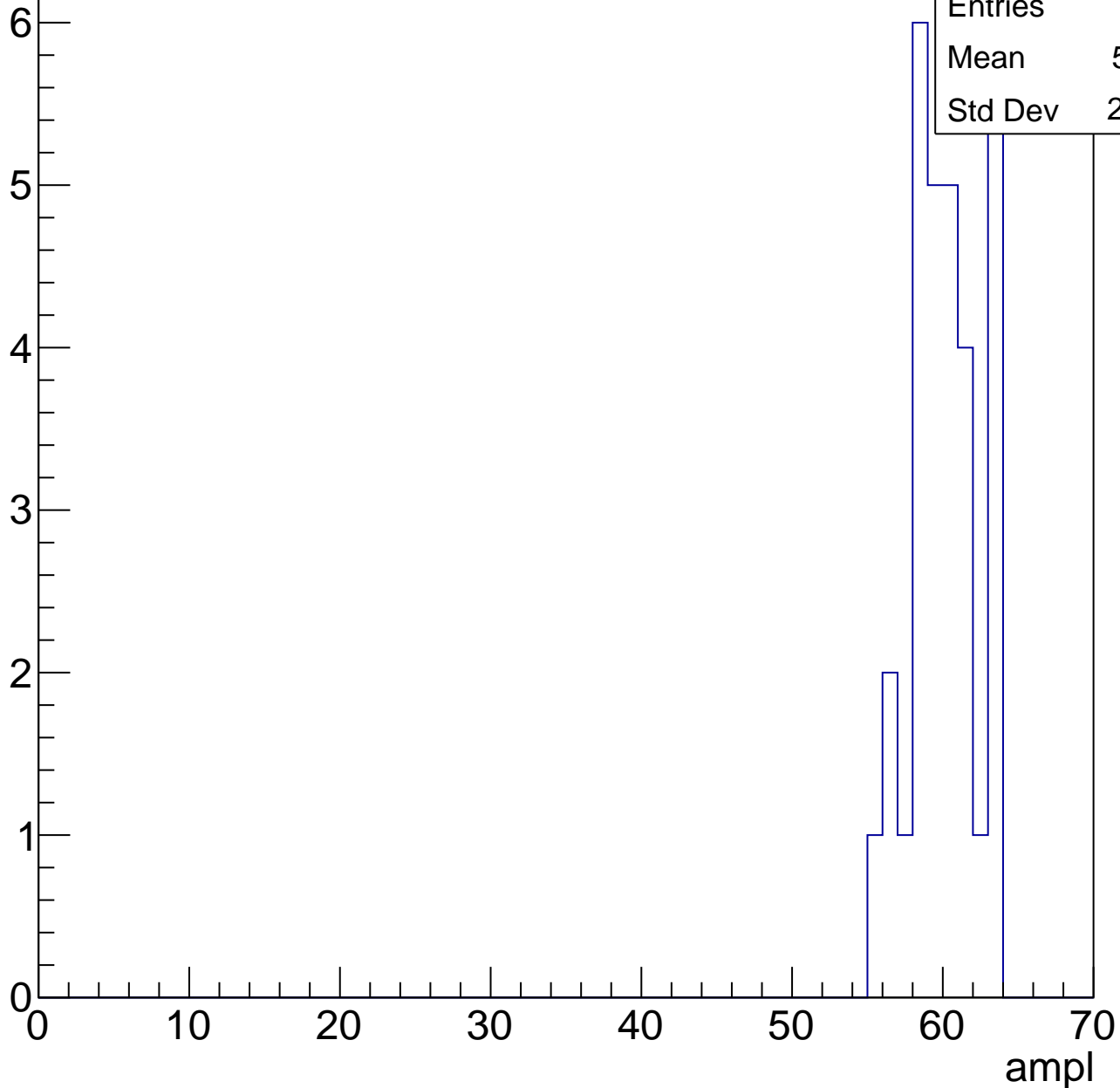
Entries	65
Mean	56.37
Std Dev	3.572



B0L102S, U10-ch78, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	31
Mean	59.71
Std Dev	2.232

B0L102S, U10-ch78, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch78, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch79, adc0

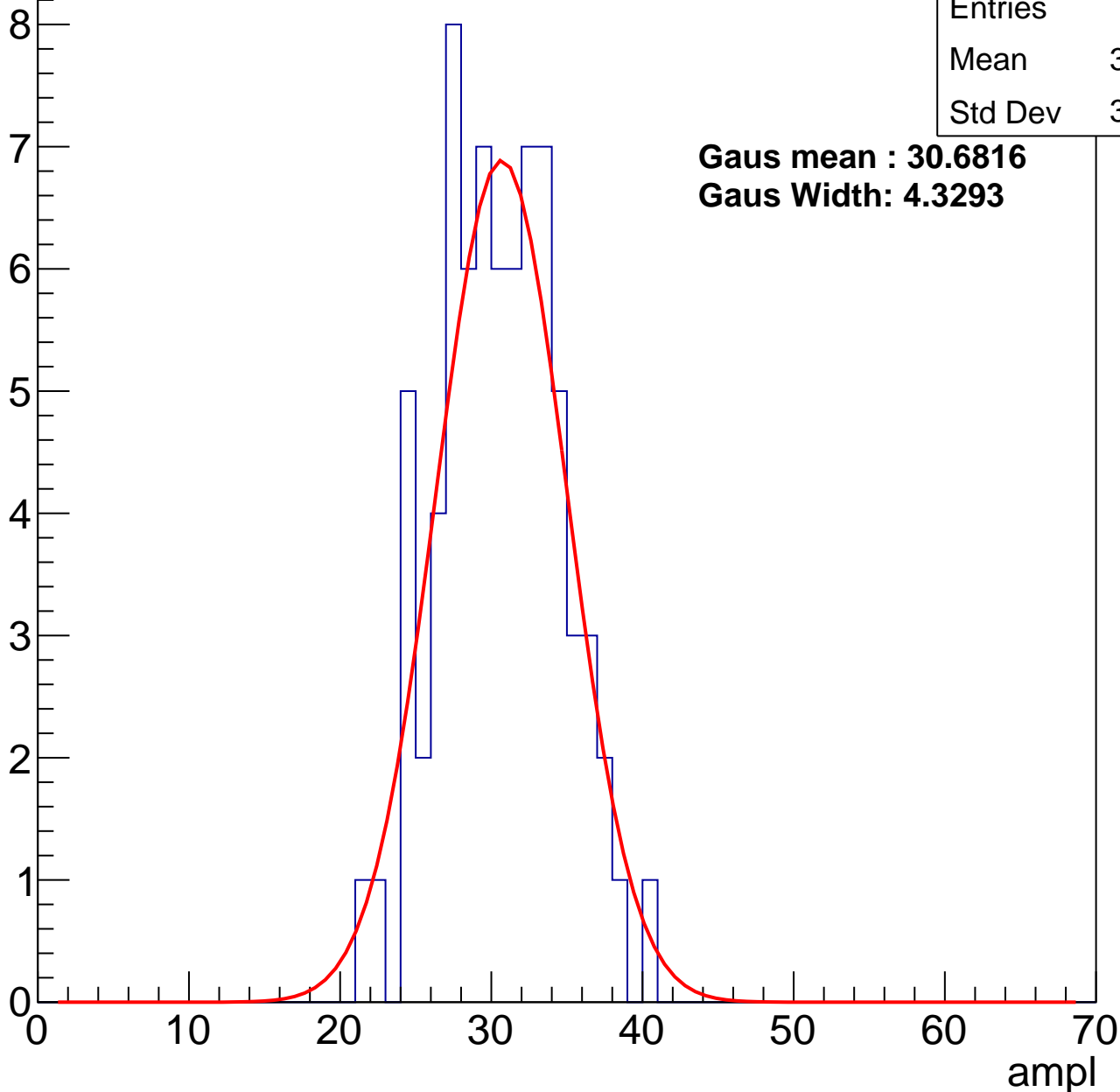
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	30.13
Std Dev	3.937

Gaus mean : 30.6816

Gaus Width: 4.3293



B0L102S, U10-ch79, adc1

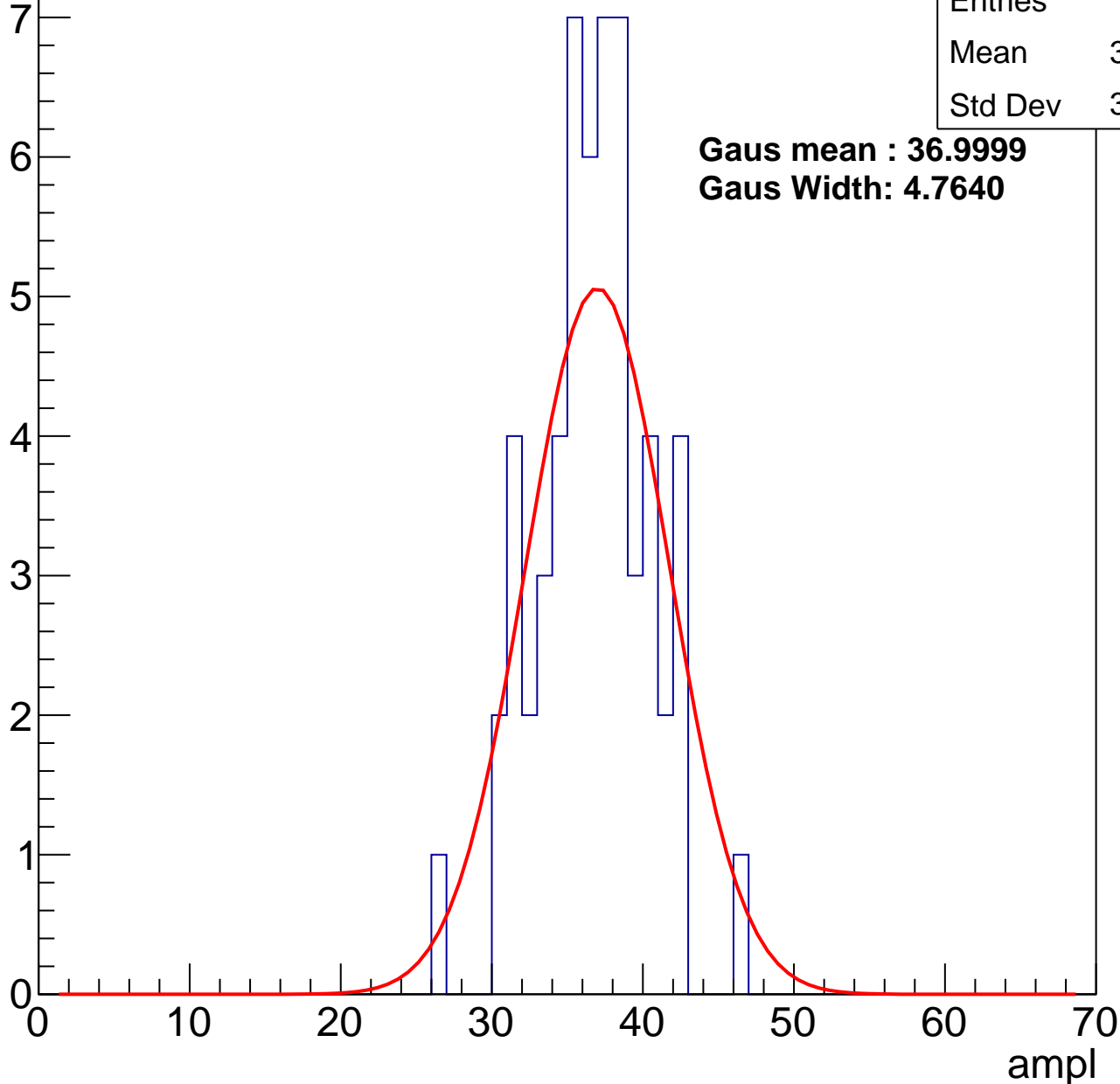
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	36.28
Std Dev	3.674

Gaus mean : 36.9999

Gaus Width: 4.7640



B0L102S, U10-ch79, adc2

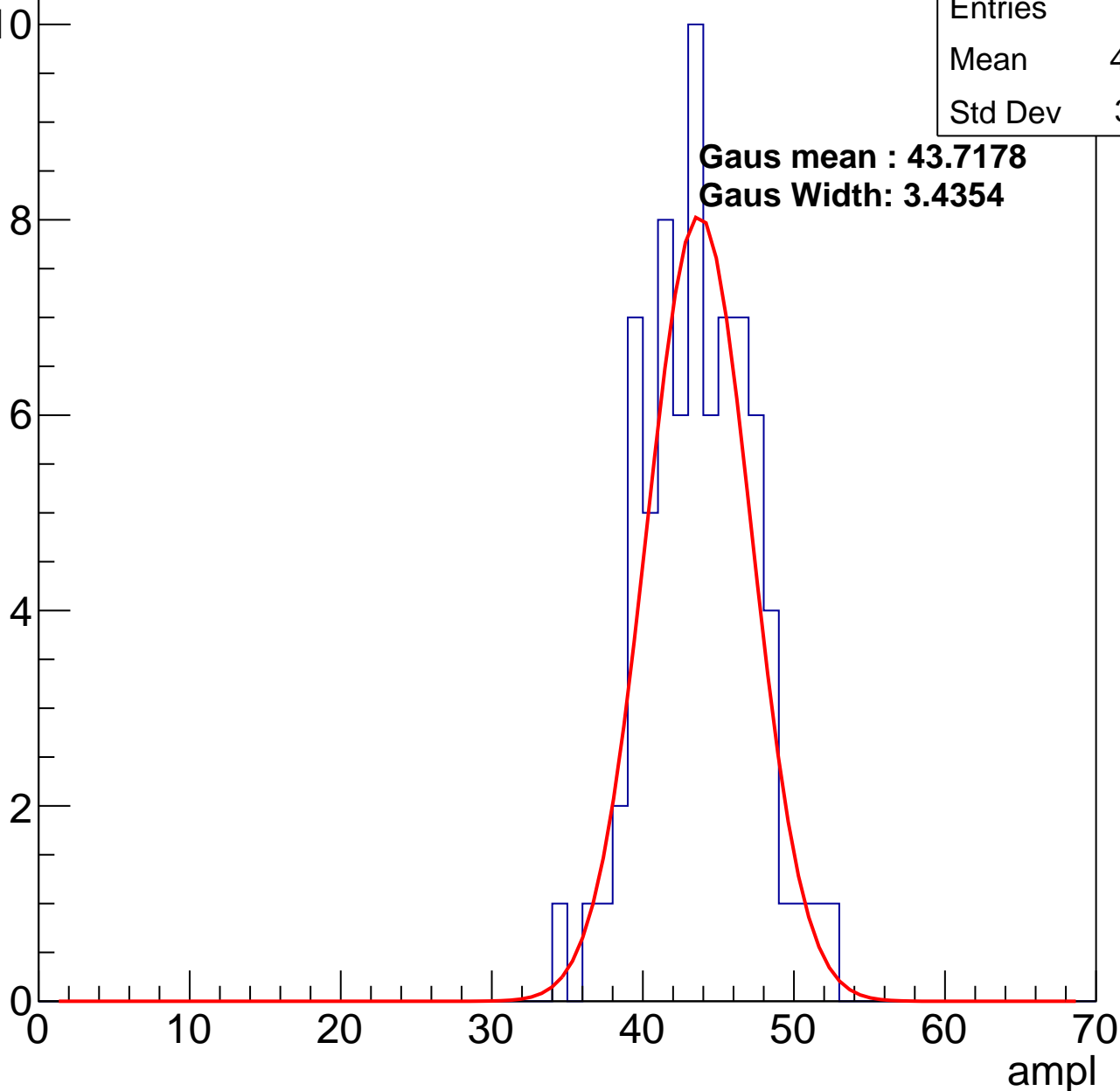
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	43.24
Std Dev	3.521

Gaus mean : 43.7178

Gaus Width: 3.4354

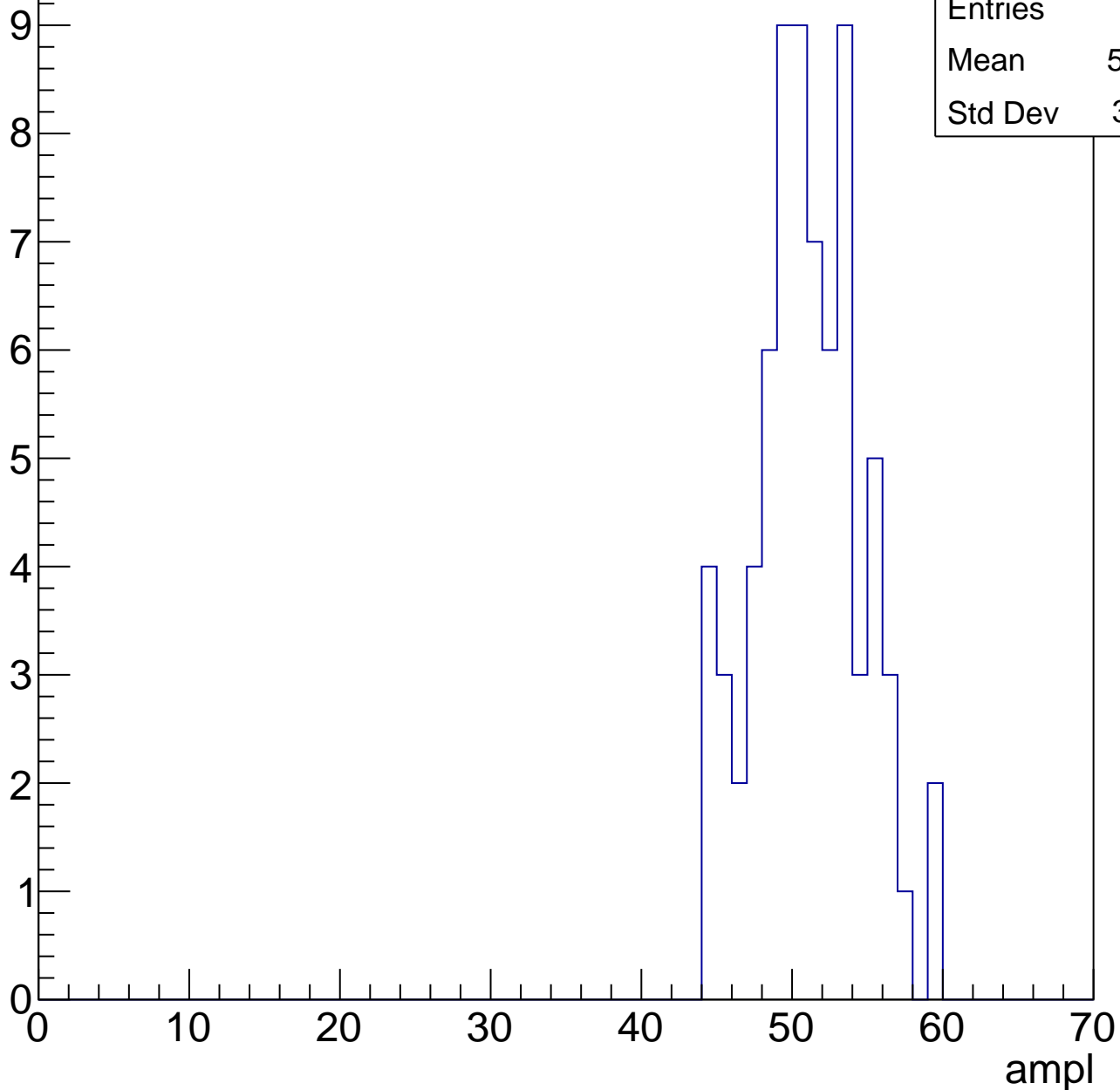


B0L102S, U10-ch79, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	50.63
Std Dev	3.501

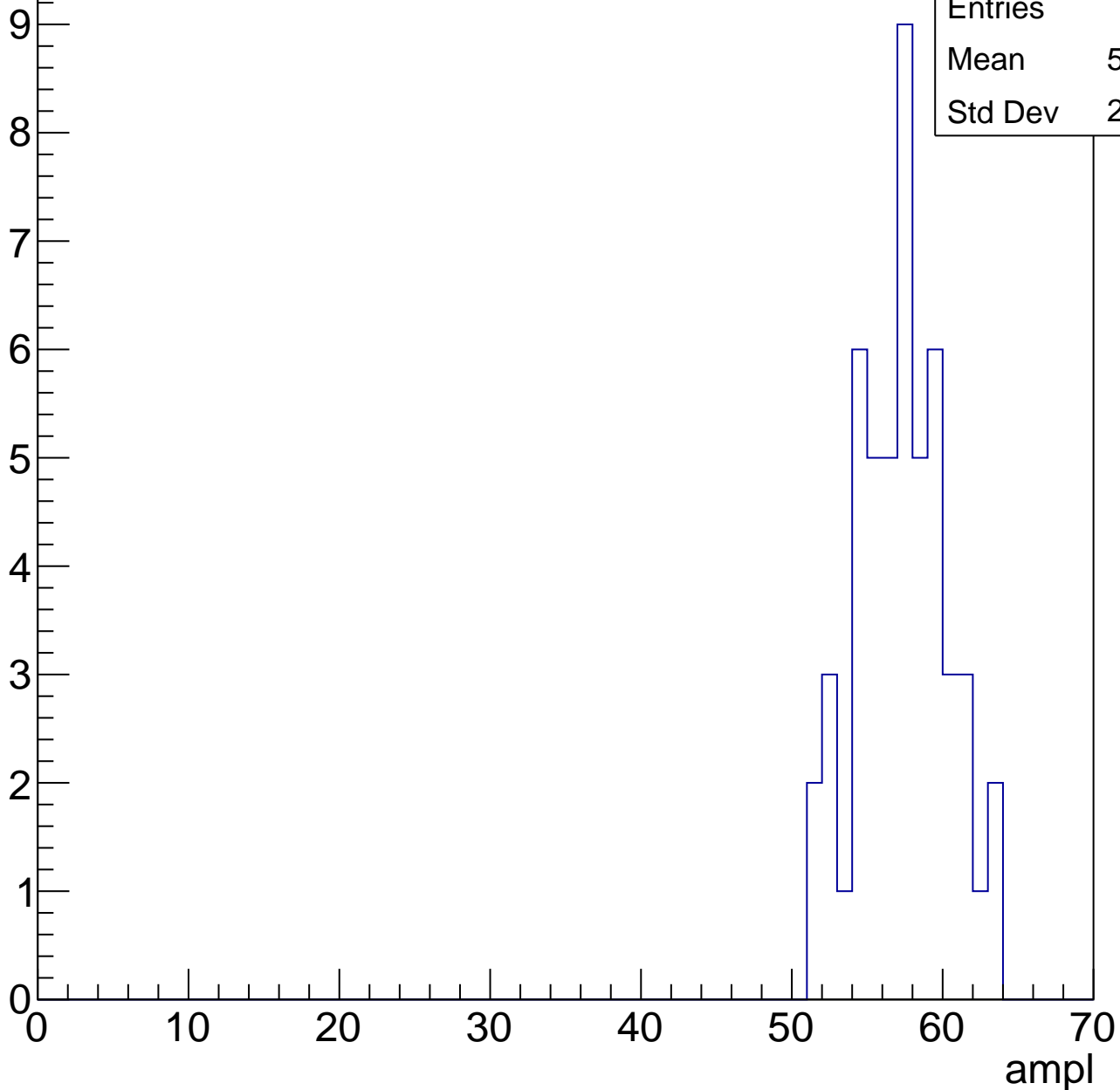


B0L102S, U10-ch79, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	56.82
Std Dev	2.942

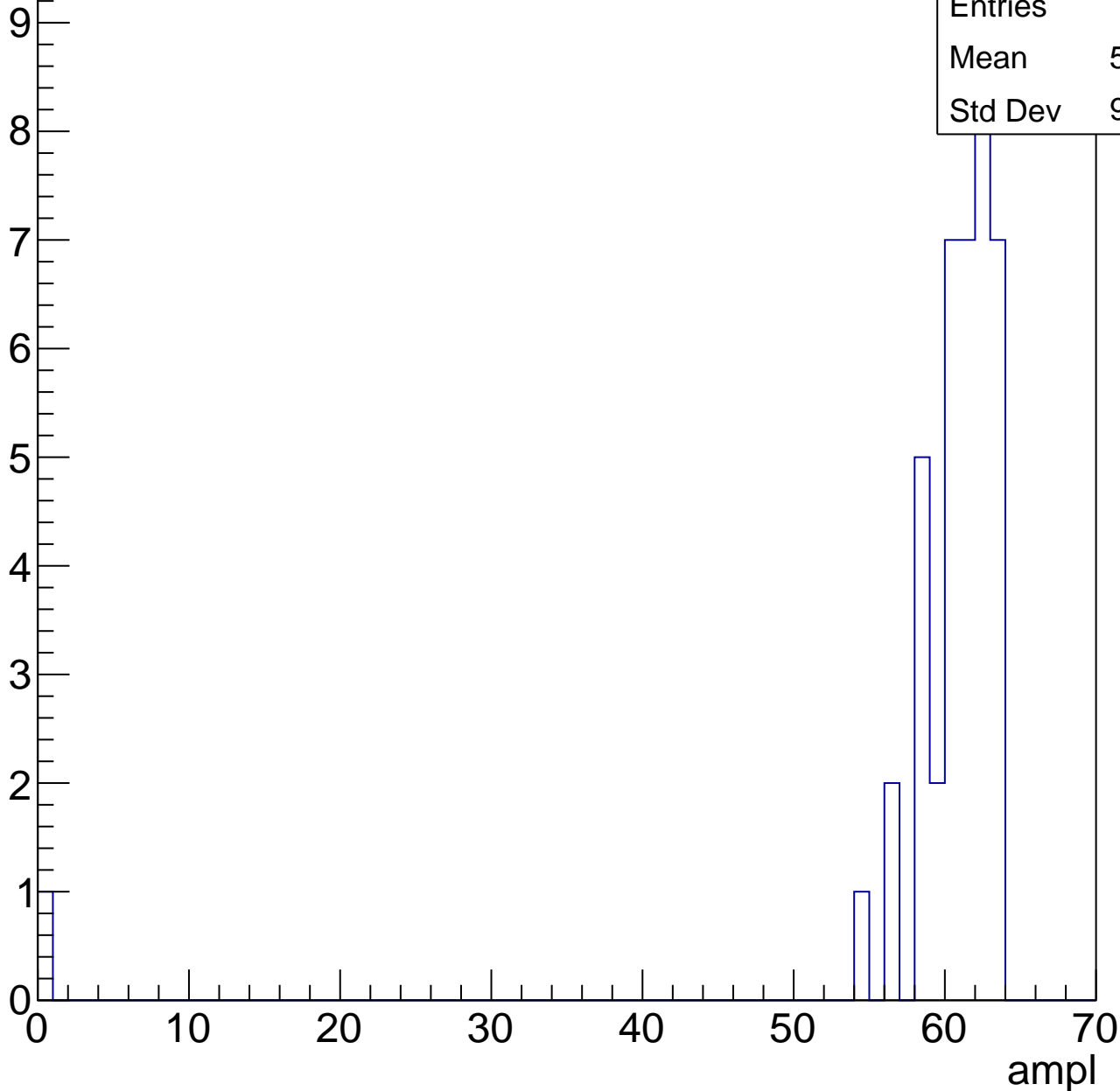


B0L102S, U10-ch79, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	59.02
Std Dev	9.573



B0L102S, U10-ch79, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch79, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	21
Std Dev	0

ampl

B0L102S, U10-ch80, adc0

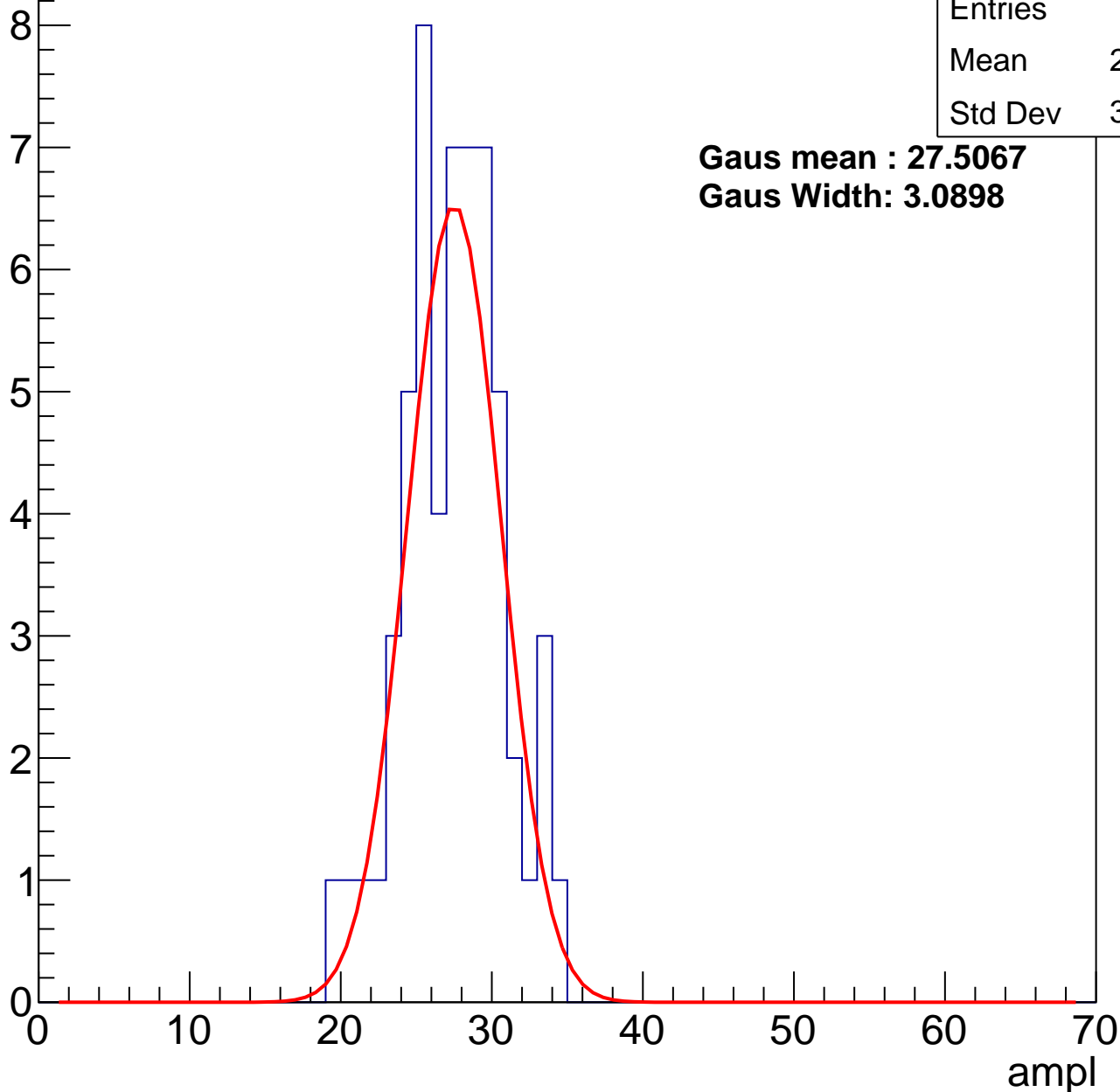
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	27.02
Std Dev	3.236

Gaus mean : 27.5067

Gaus Width: 3.0898



B0L102S, U10-ch80, adc1

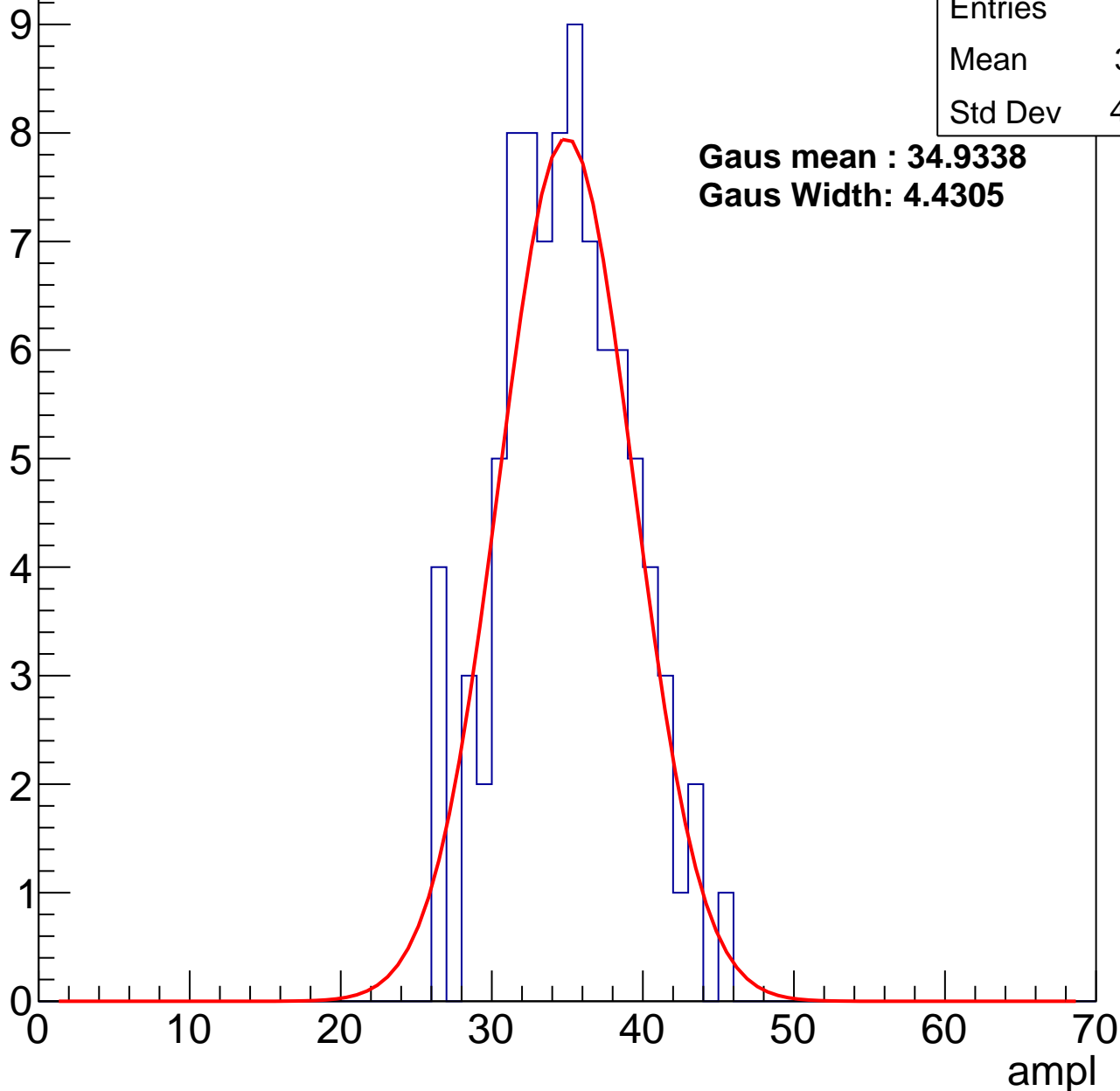
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	89
Mean	34.51
Std Dev	4.149

Gaus mean : 34.9338

Gaus Width: 4.4305



B0L102S, U10-ch80, adc2

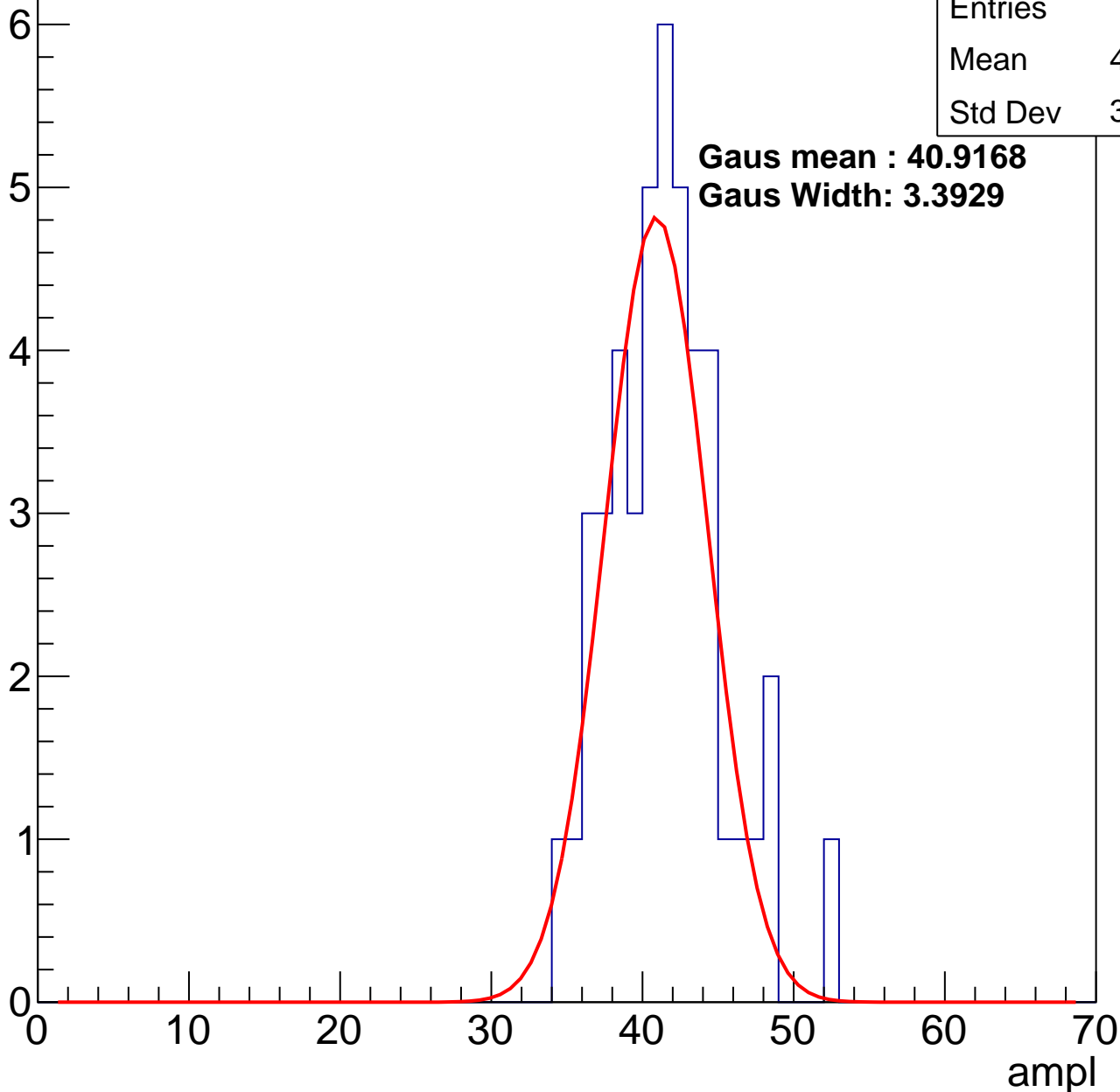
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	41.04
Std Dev	3.694

Gaus mean : 40.9168

Gaus Width: 3.3929

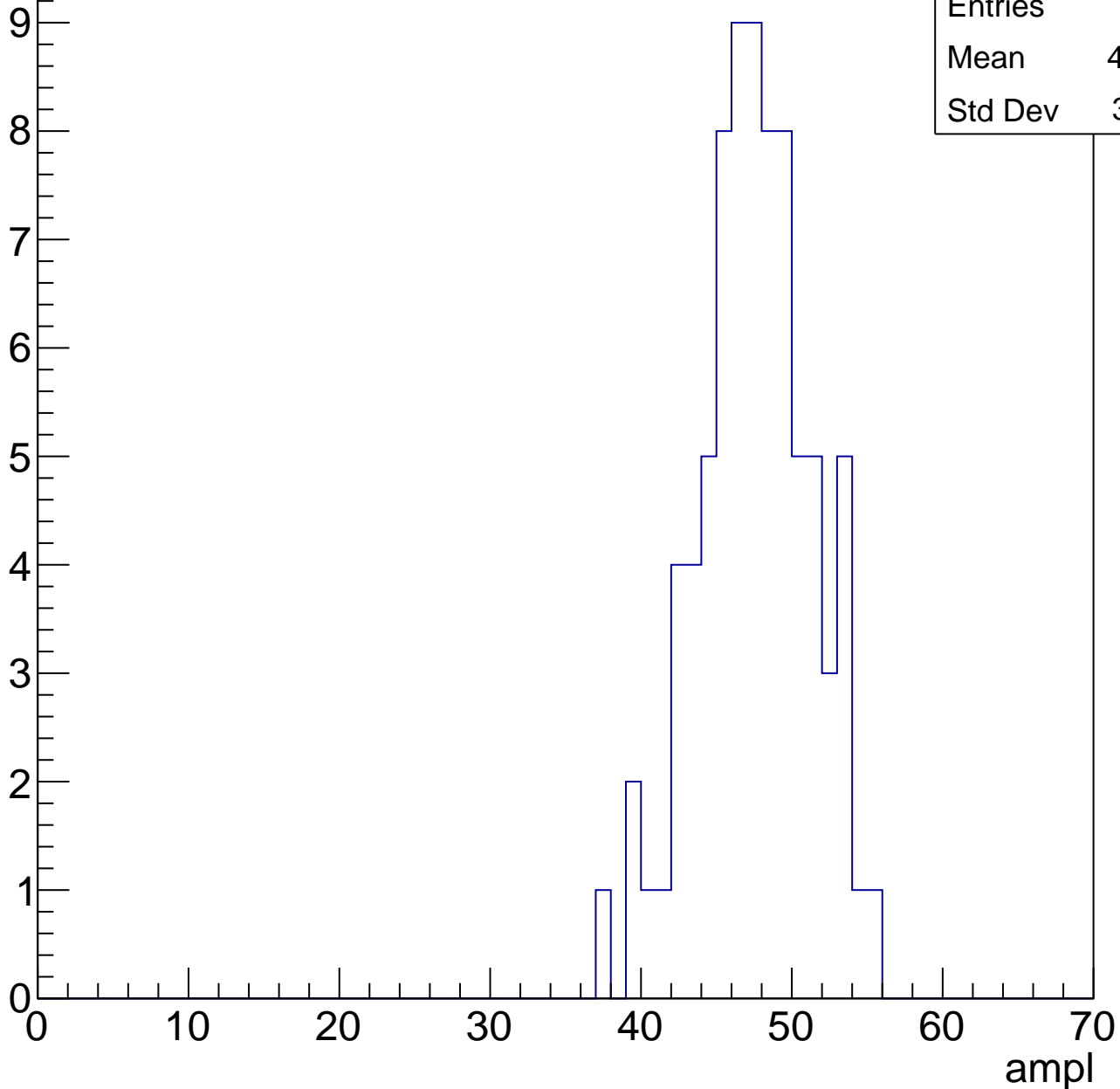


B0L102S, U10-ch80, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	47.05
Std Dev	3.701

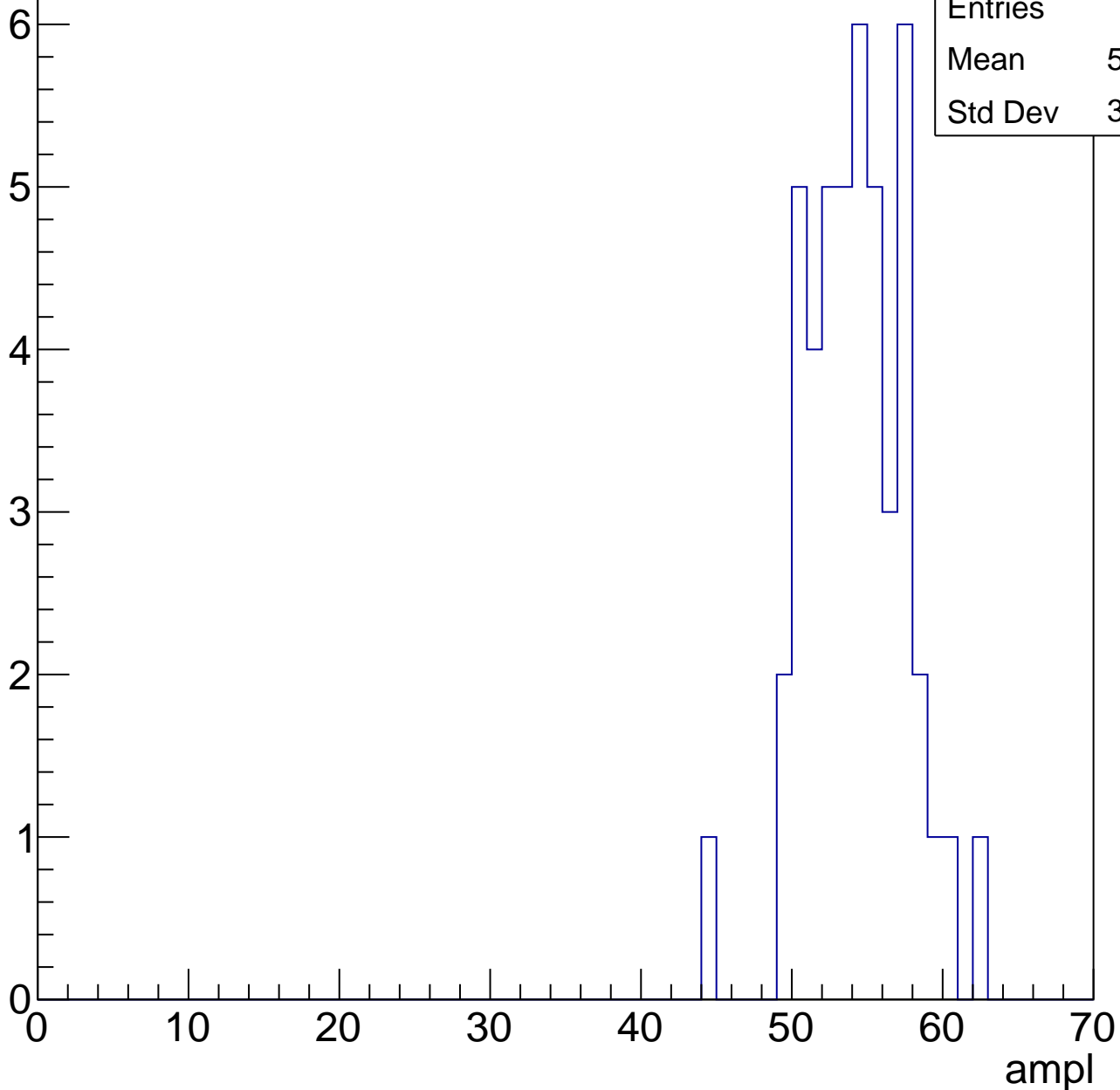


B0L102S, U10-ch80, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	53.77
Std Dev	3.315

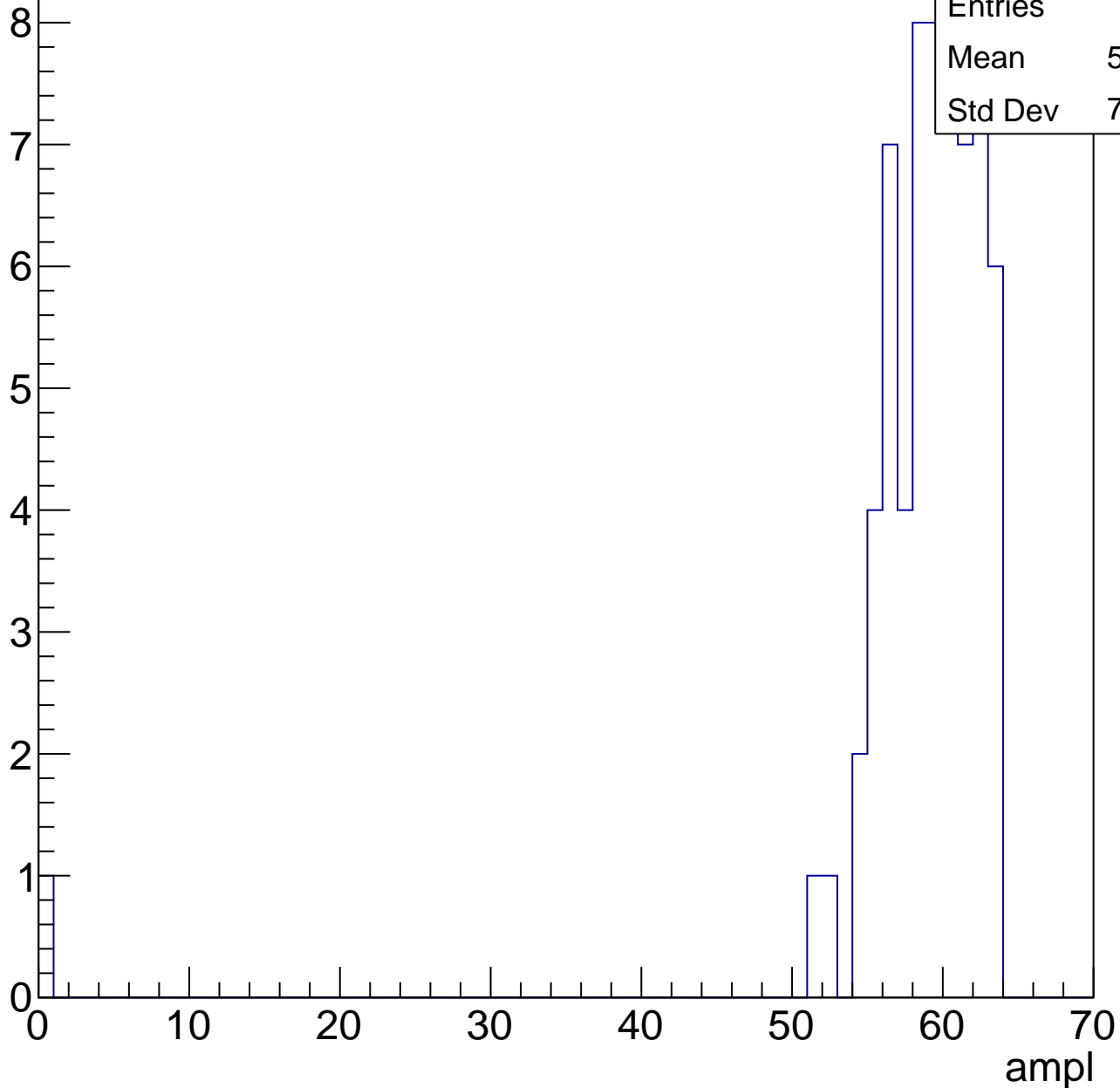


B0L102S, U10-ch80, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

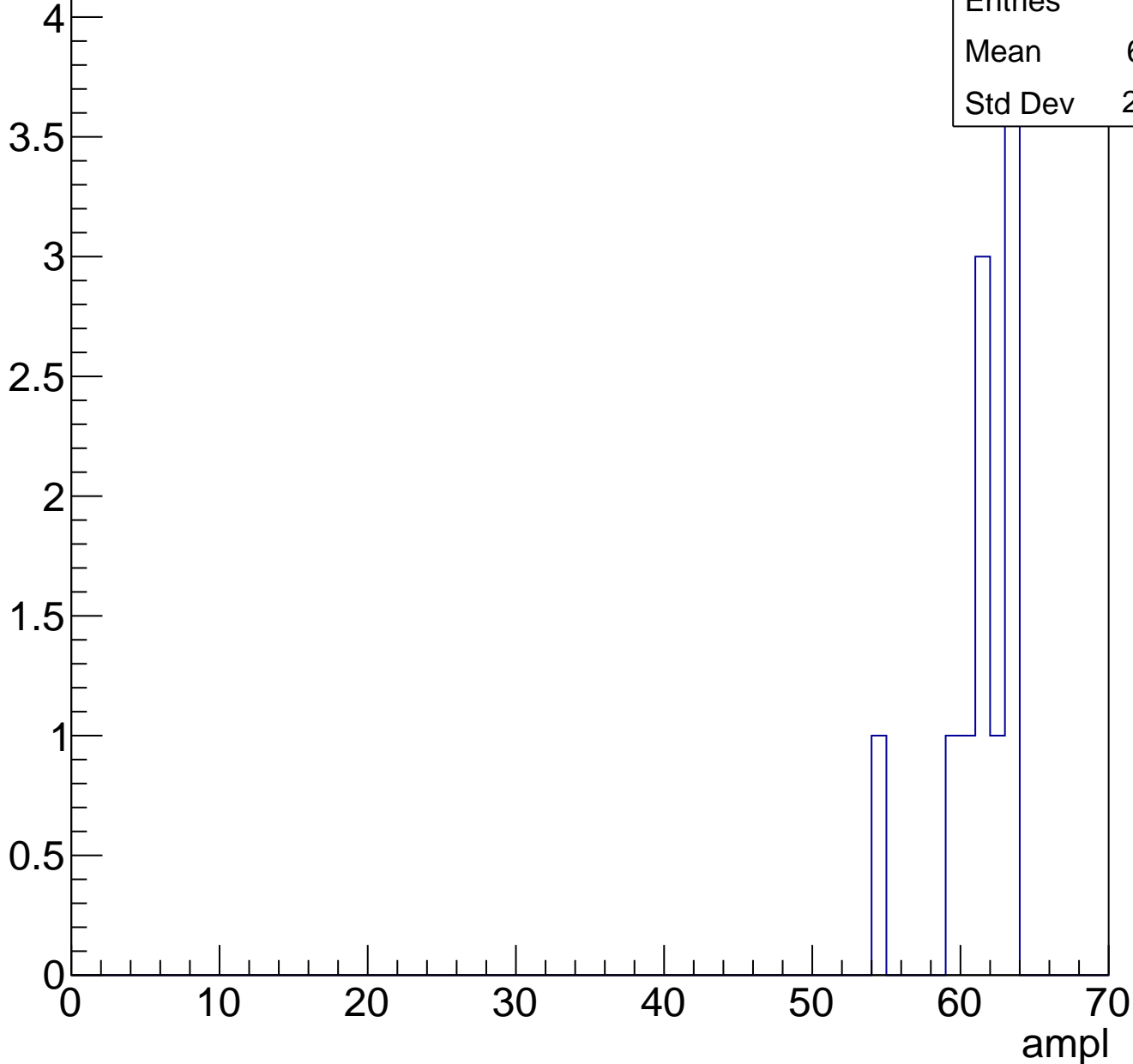
Entries	65
Mean	57.97
Std Dev	7.776



B0L102S, U10-ch80, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch80, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch81, adc0

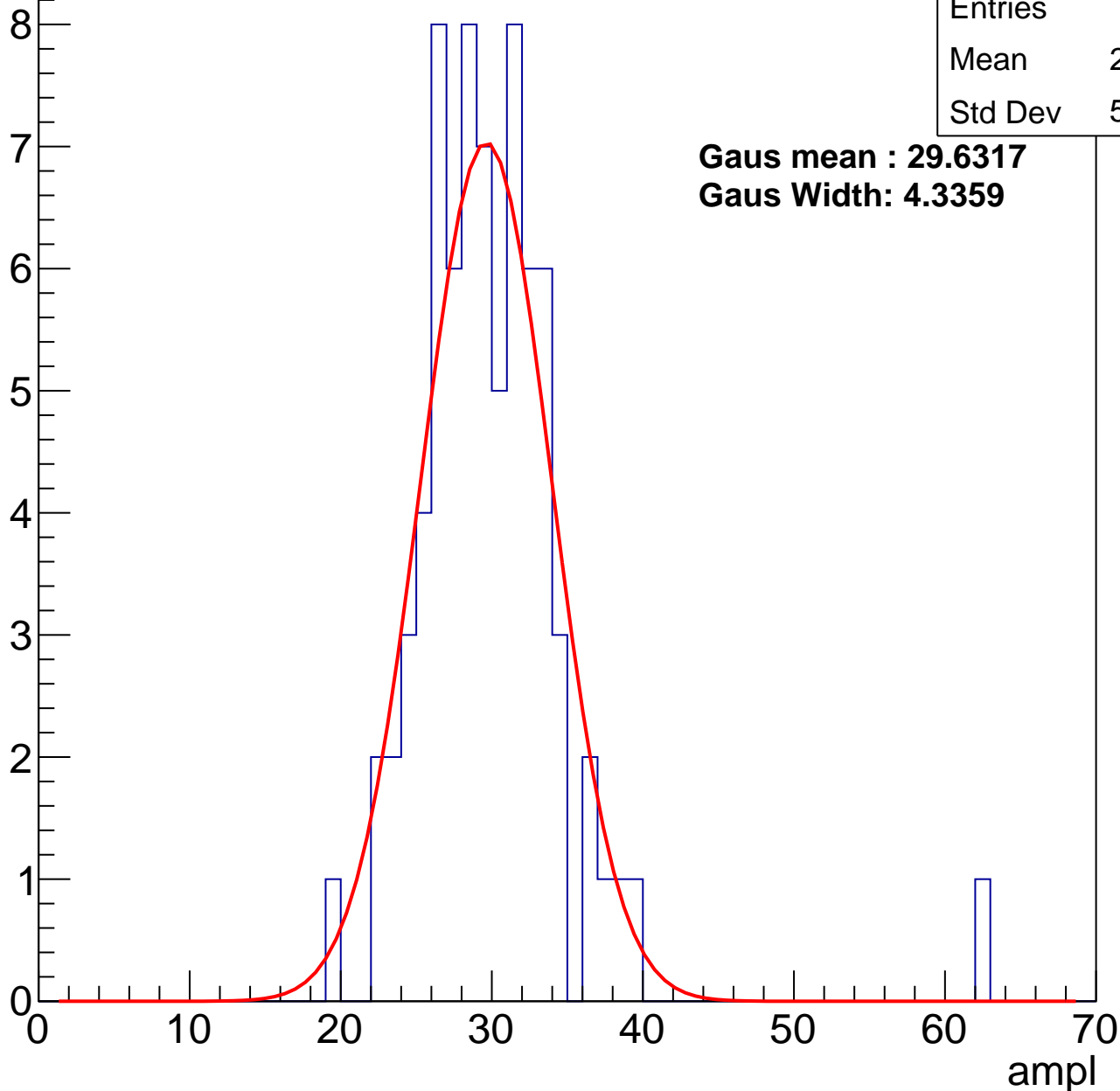
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	29.55
Std Dev	5.397

Gaus mean : 29.6317

Gaus Width: 4.3359



B0L102S, U10-ch81, adc1

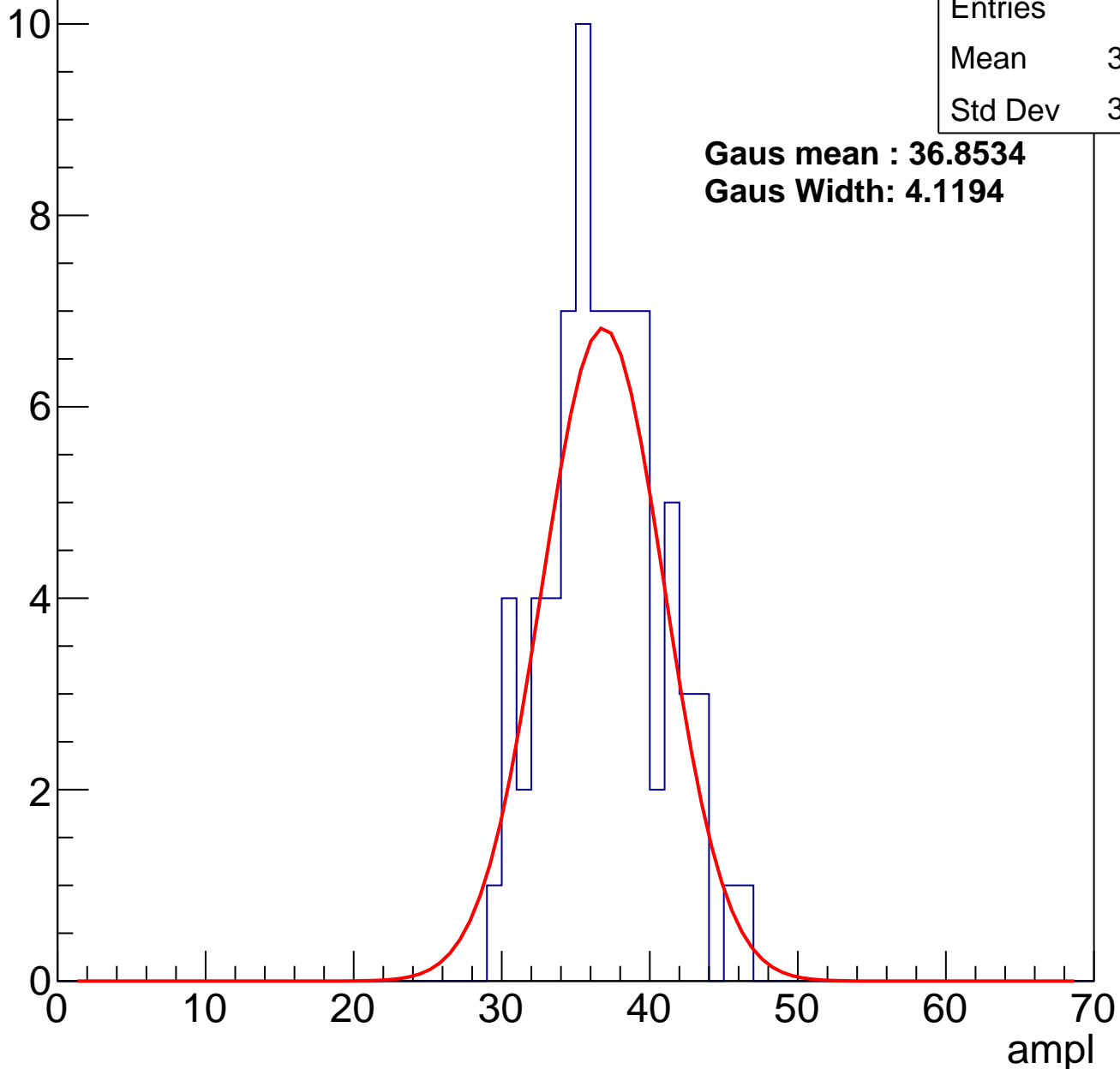
calib_packv5_042523_0143.root, FC#12, port B1

Entries	75
Mean	36.53
Std Dev	3.743

Gaus mean : 36.8534

Gaus Width: 4.1194

Entry



B0L102S, U10-ch81, adc2

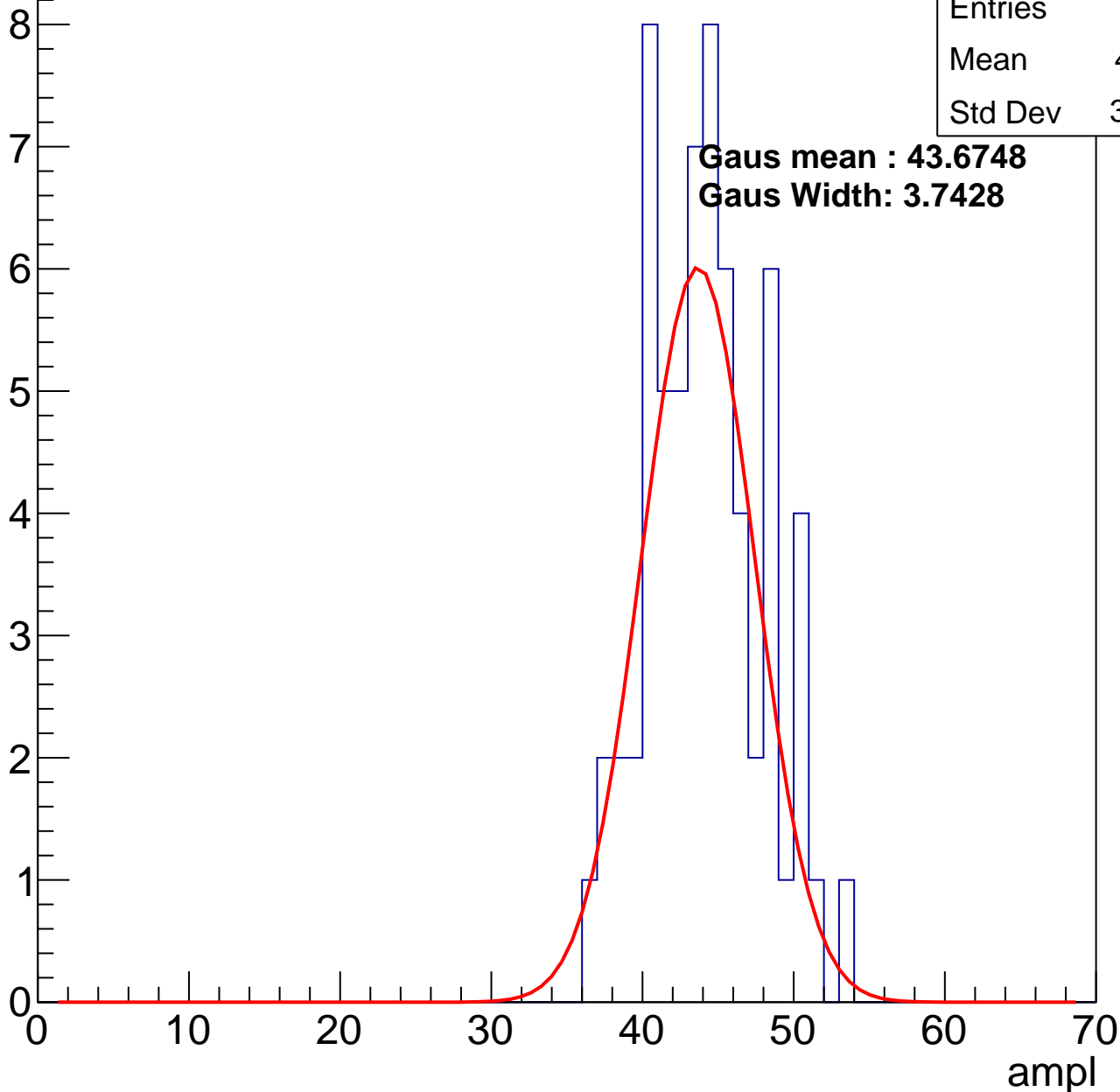
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	43.71
Std Dev	3.749

Gaus mean : 43.6748

Gaus Width: 3.7428

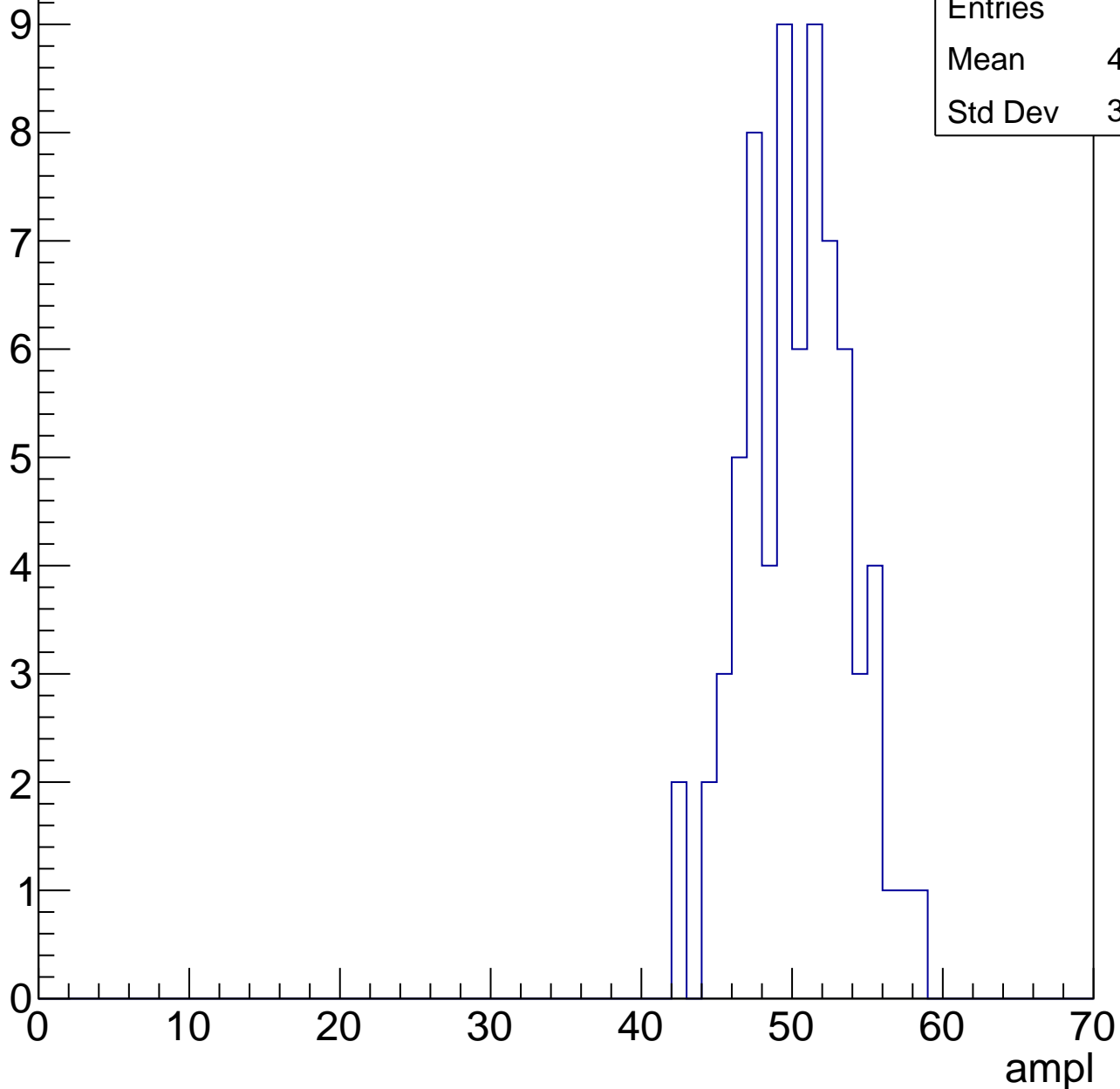


B0L102S, U10-ch81, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

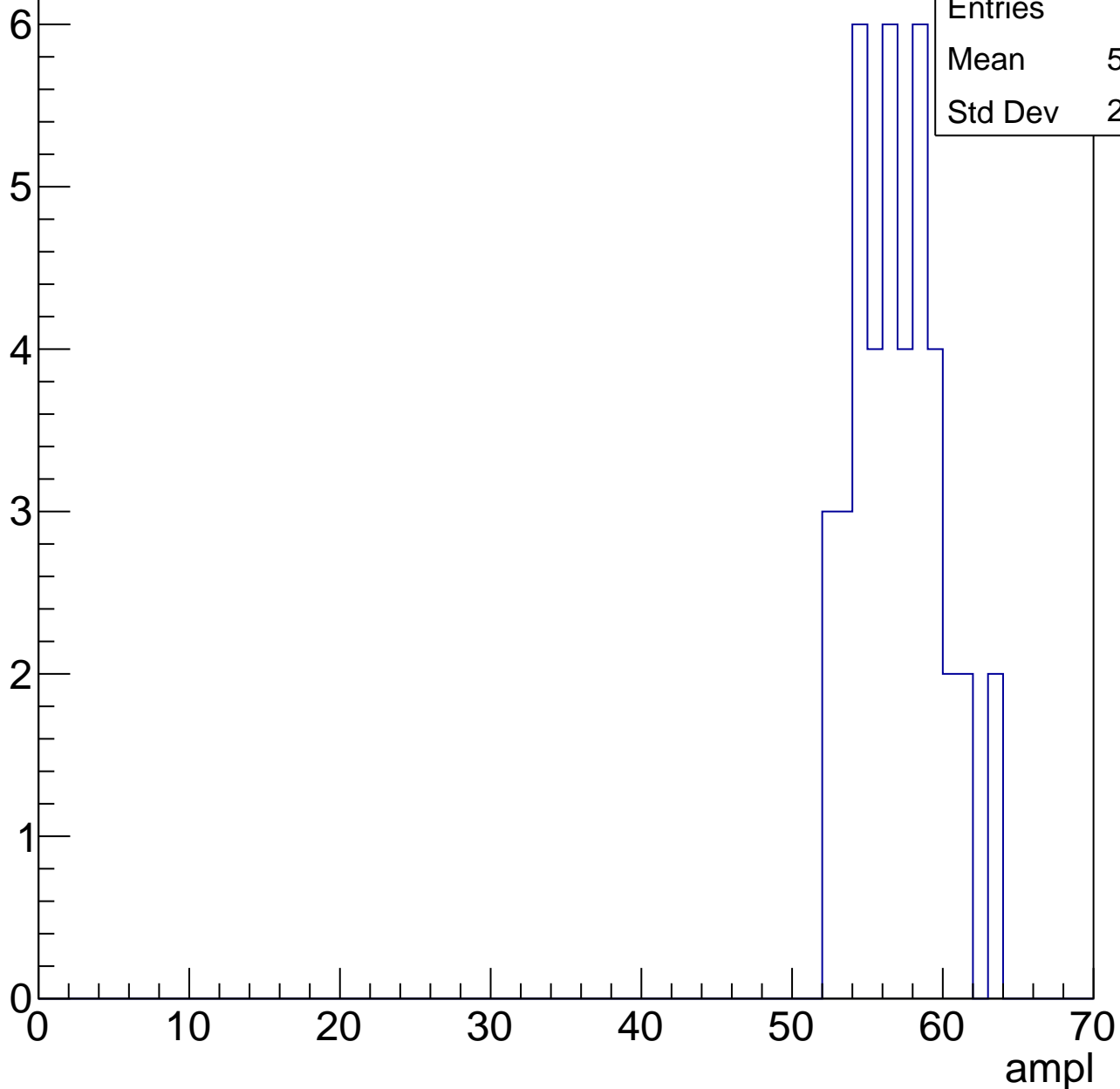
Entries	71
Mean	49.86
Std Dev	3.437



B0L102S, U10-ch81, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



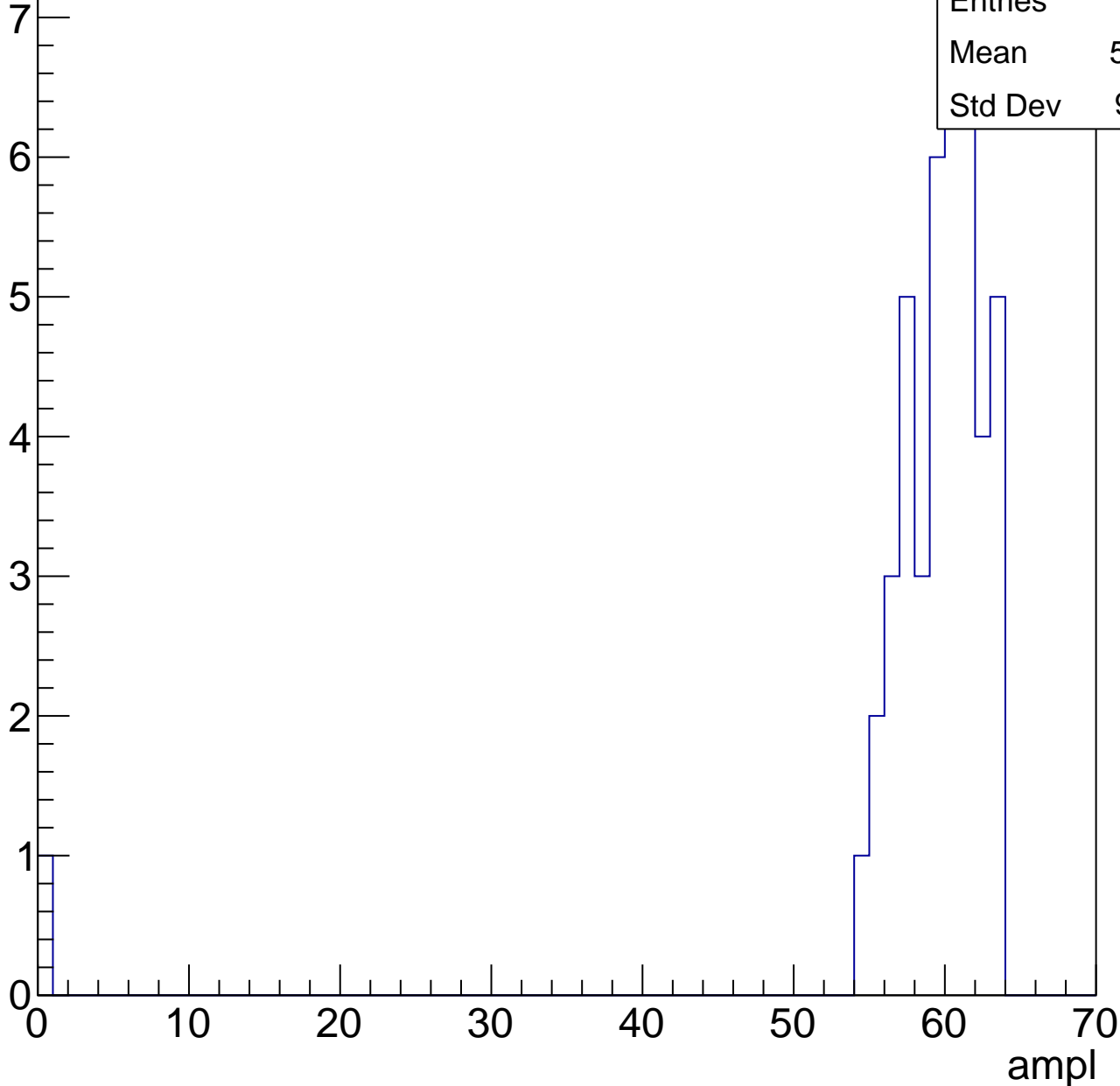
Entries	42
Mean	56.55
Std Dev	2.822

B0L102S, U10-ch81, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	58.07
Std Dev	9.171

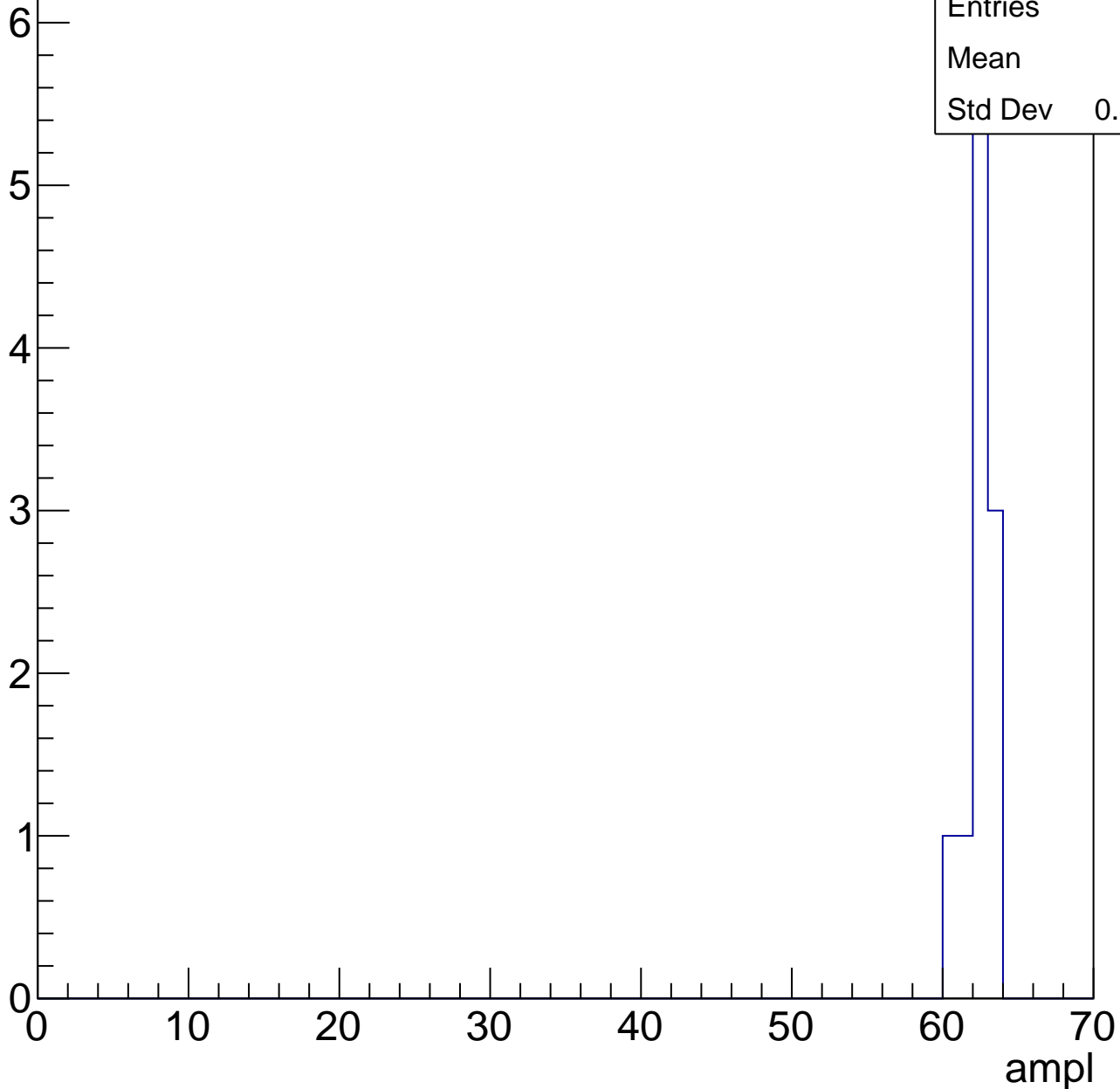


B0L102S, U10-ch81, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	11
Mean	62
Std Dev	0.8528



B0L102S, U10-ch81, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch82, adc0

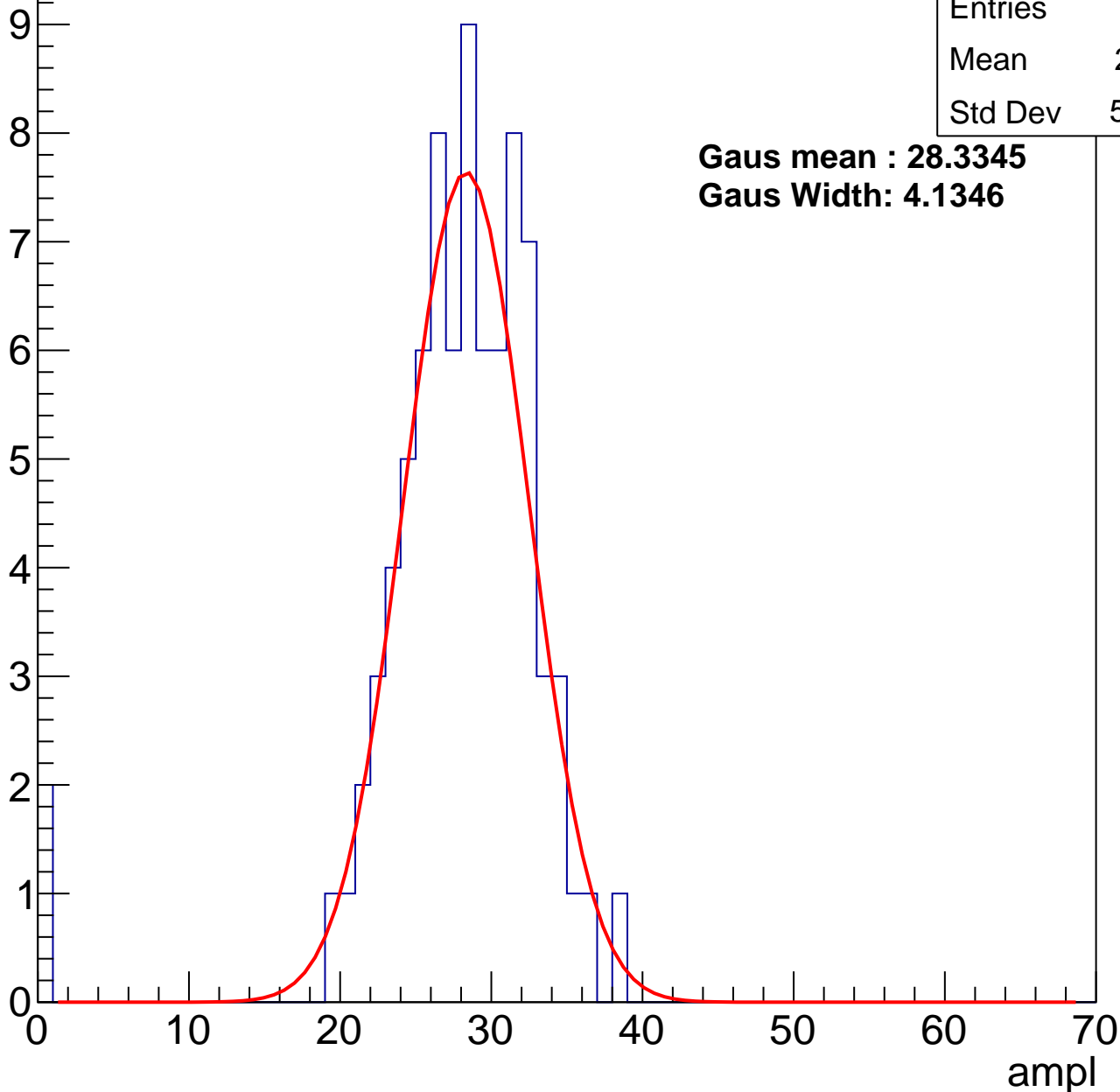
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	27.31
Std Dev	5.768

Gaus mean : 28.3345

Gaus Width: 4.1346



B0L102S, U10-ch82, adc1

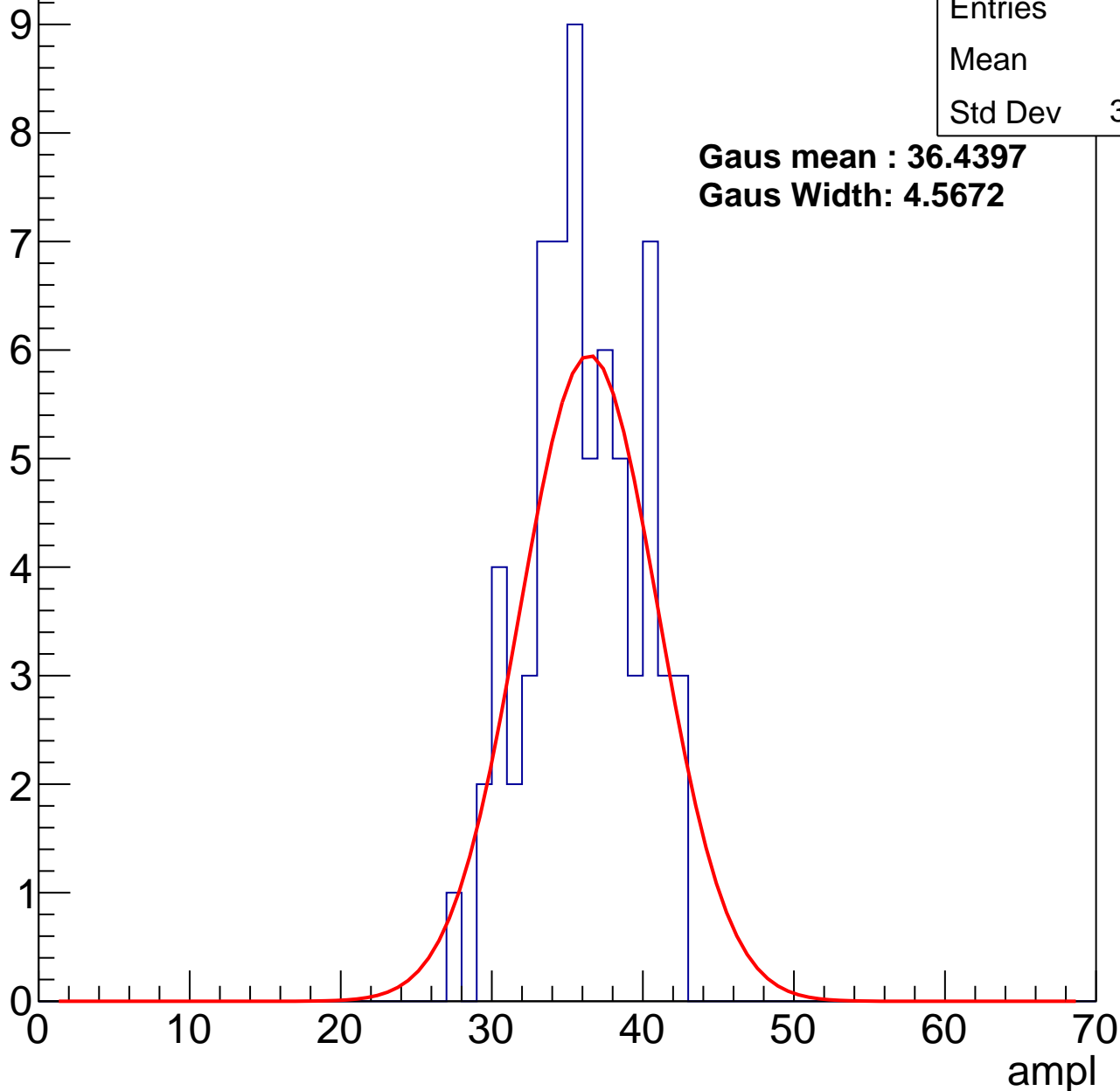
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	35.6
Std Dev	3.579

Gaus mean : 36.4397

Gaus Width: 4.5672



B0L102S, U10-ch82, adc2

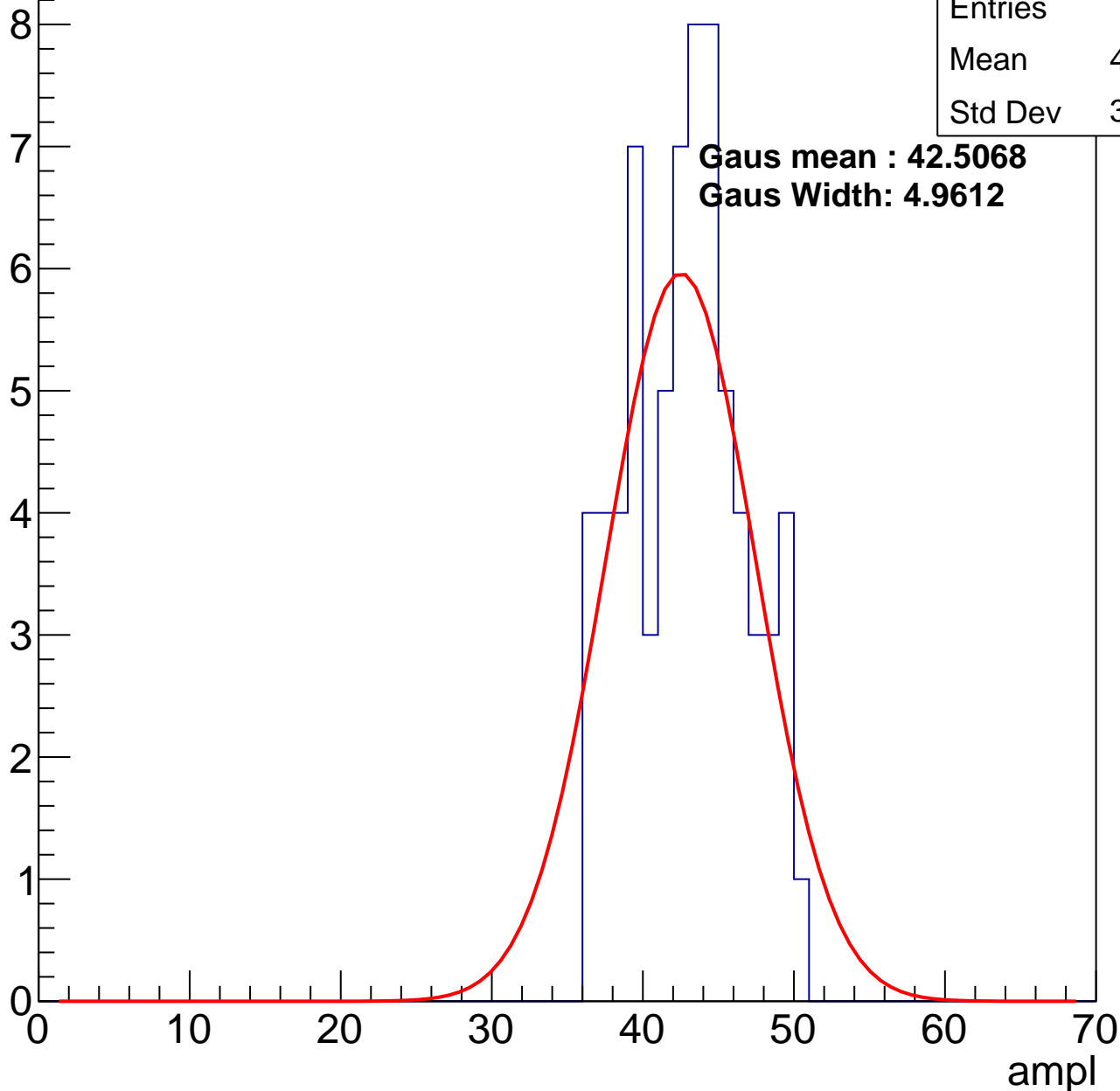
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	42.46
Std Dev	3.714

Gaus mean : 42.5068

Gaus Width: 4.9612

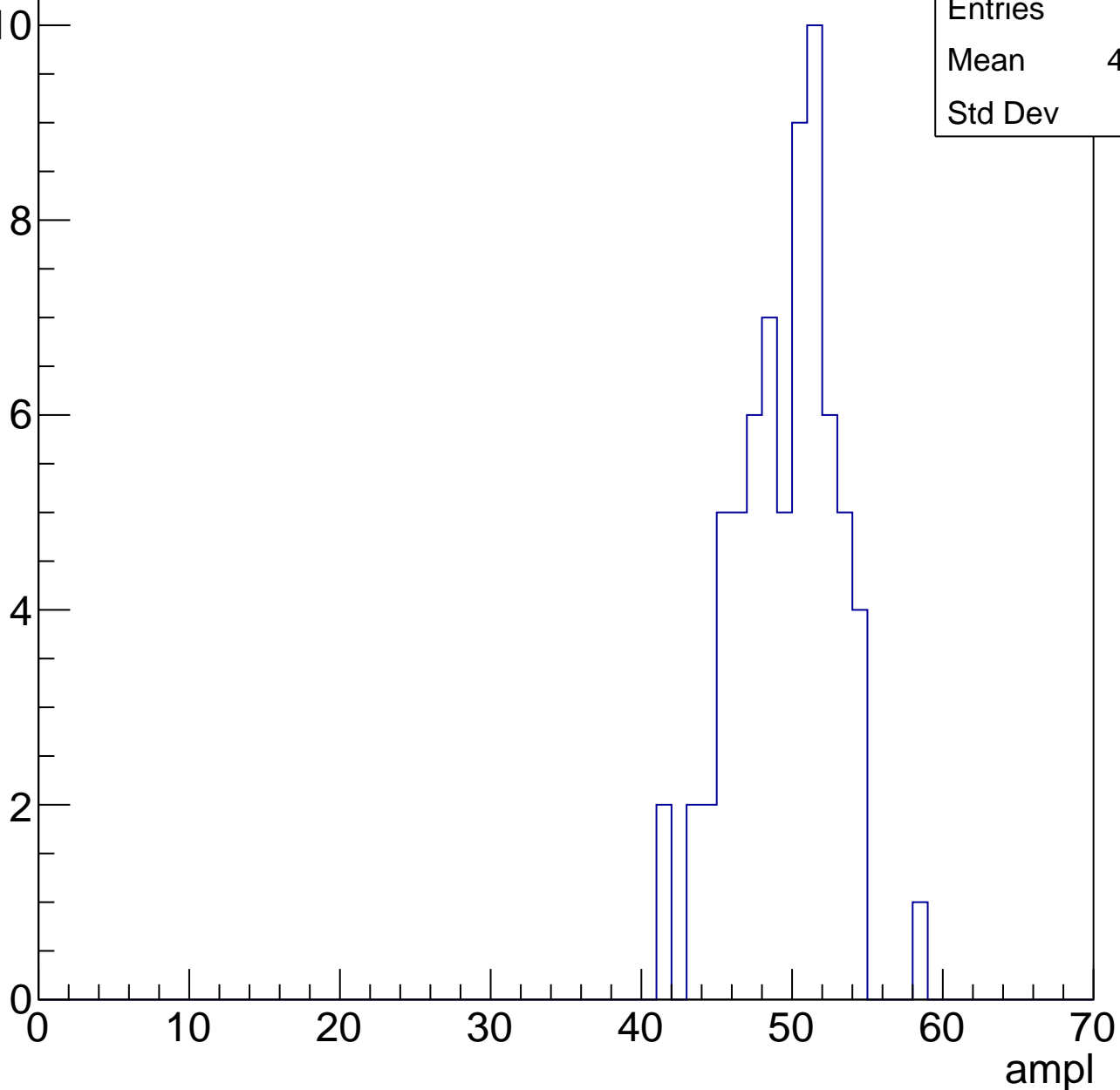


B0L102S, U10-ch82, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	49.06
Std Dev	3.34

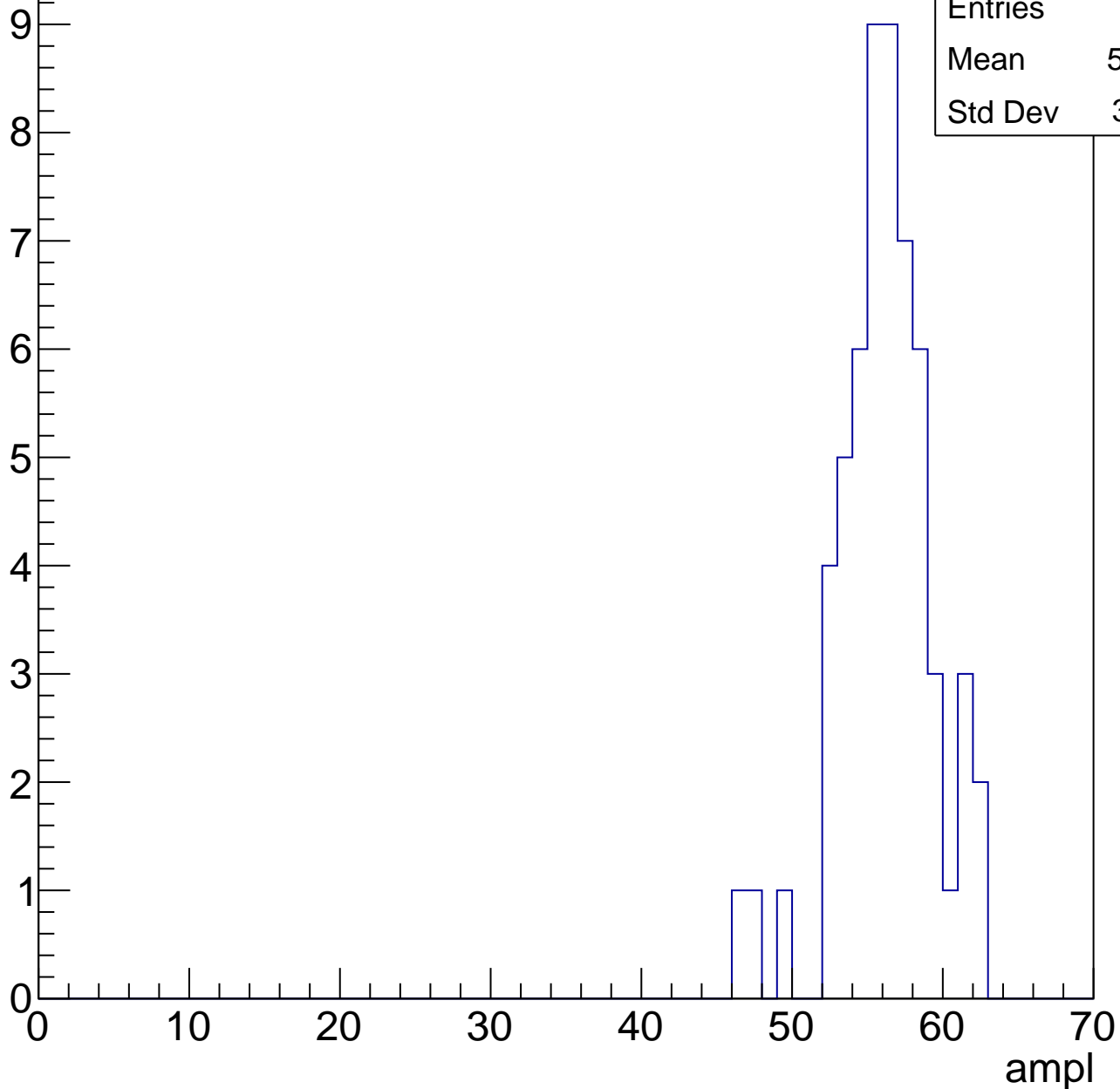


B0L102S, U10-ch82, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	55.67
Std Dev	3.181

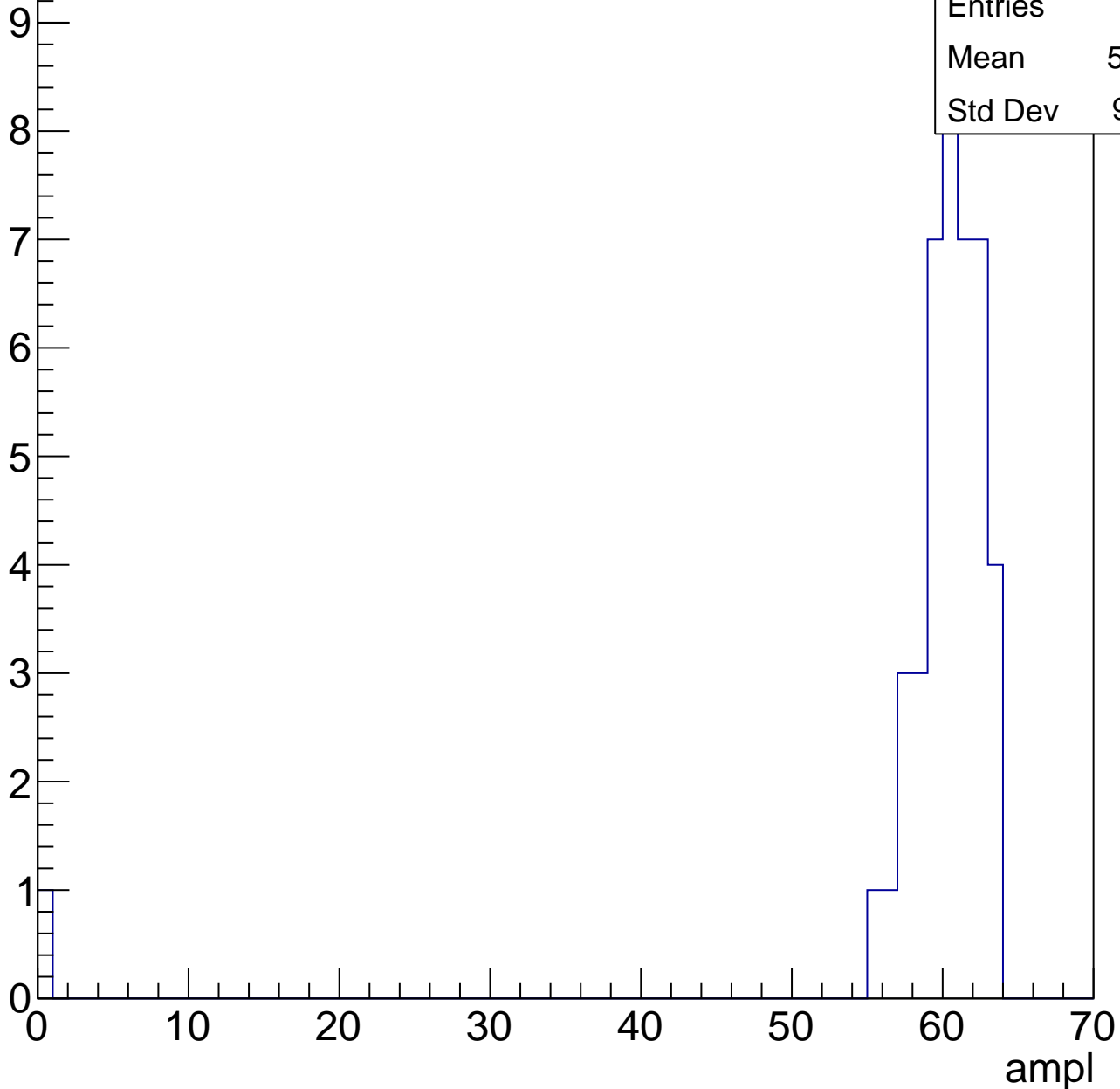


B0L102S, U10-ch82, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	58.65
Std Dev	9.251

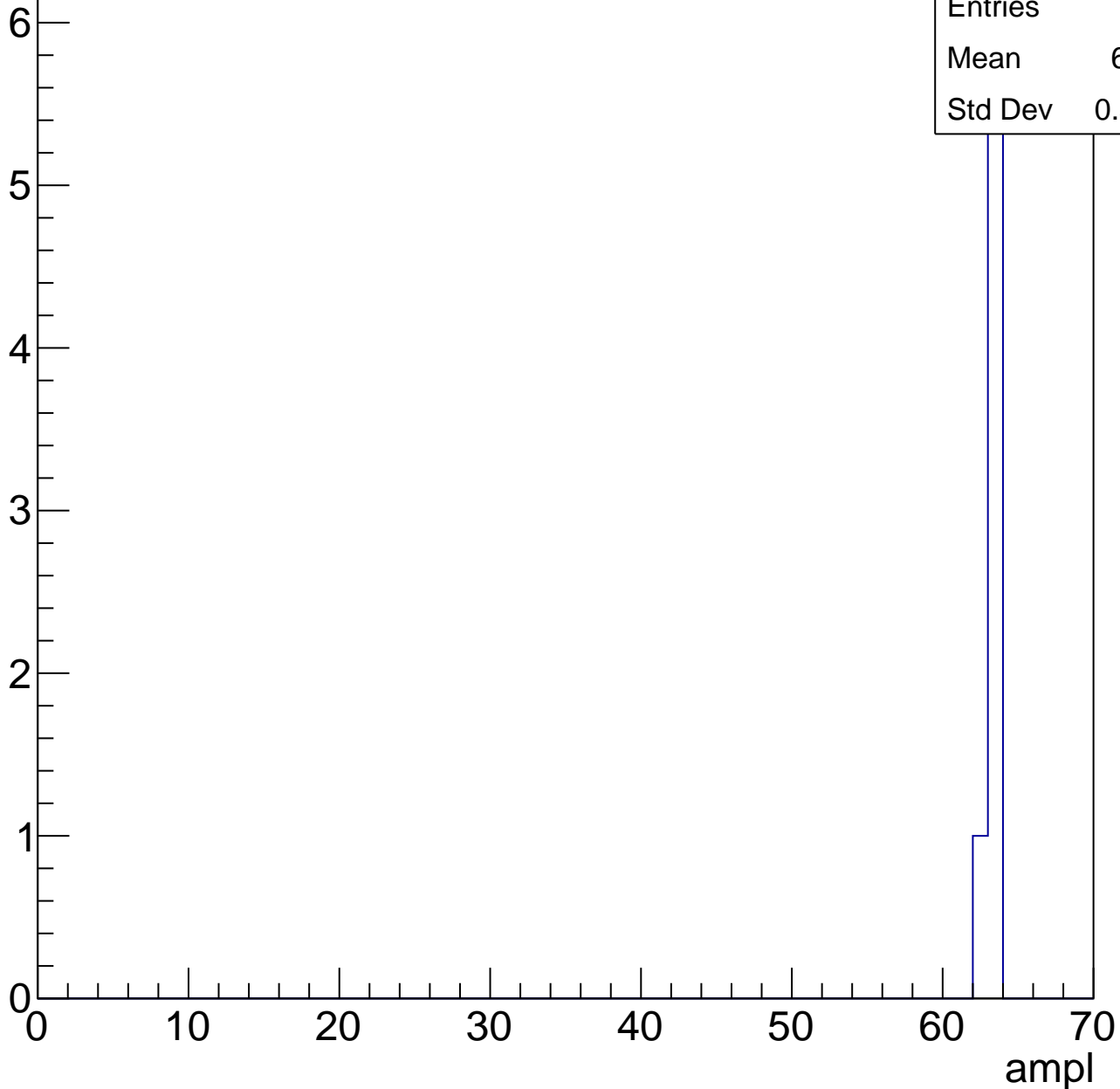


B0L102S, U10-ch82, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	7
Mean	62.86
Std Dev	0.3499



B0L102S, U10-ch82, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch83, adc0

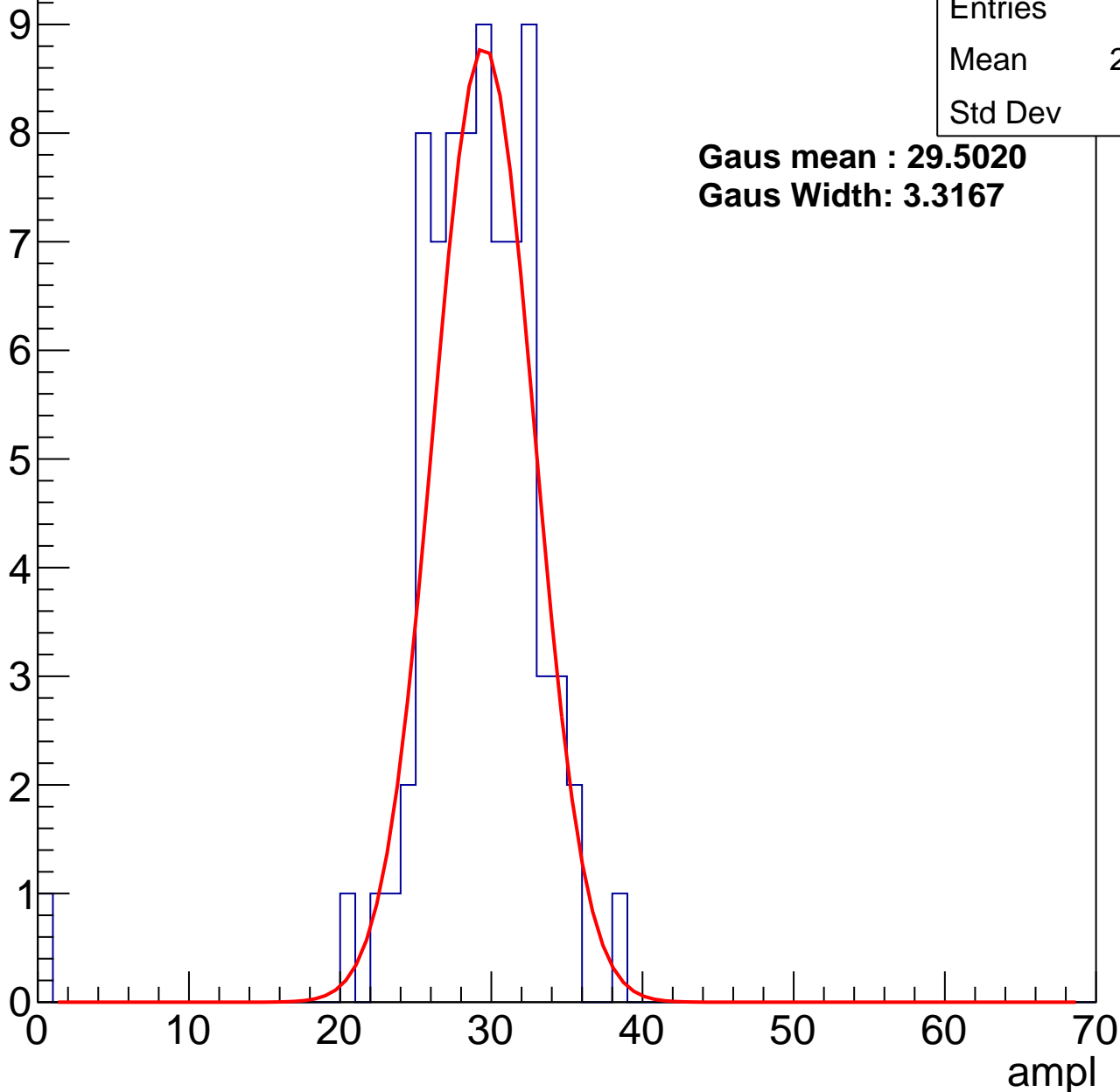
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	28.46
Std Dev	4.61

Gaus mean : 29.5020

Gaus Width: 3.3167



B0L102S, U10-ch83, adc1

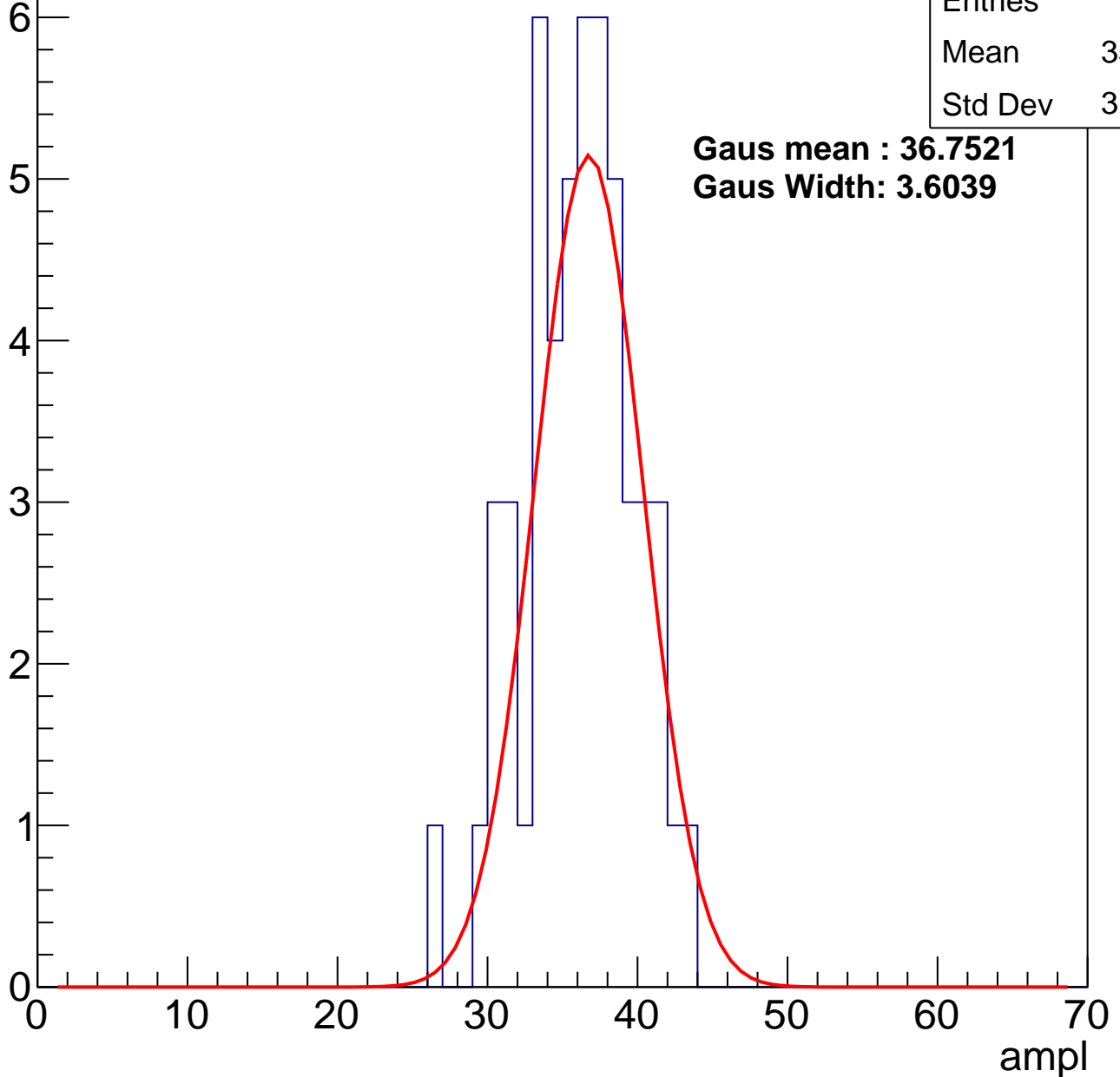
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	35.62
Std Dev	3.606

Gaus mean : 36.7521

Gaus Width: 3.6039



B0L102S, U10-ch83, adc2

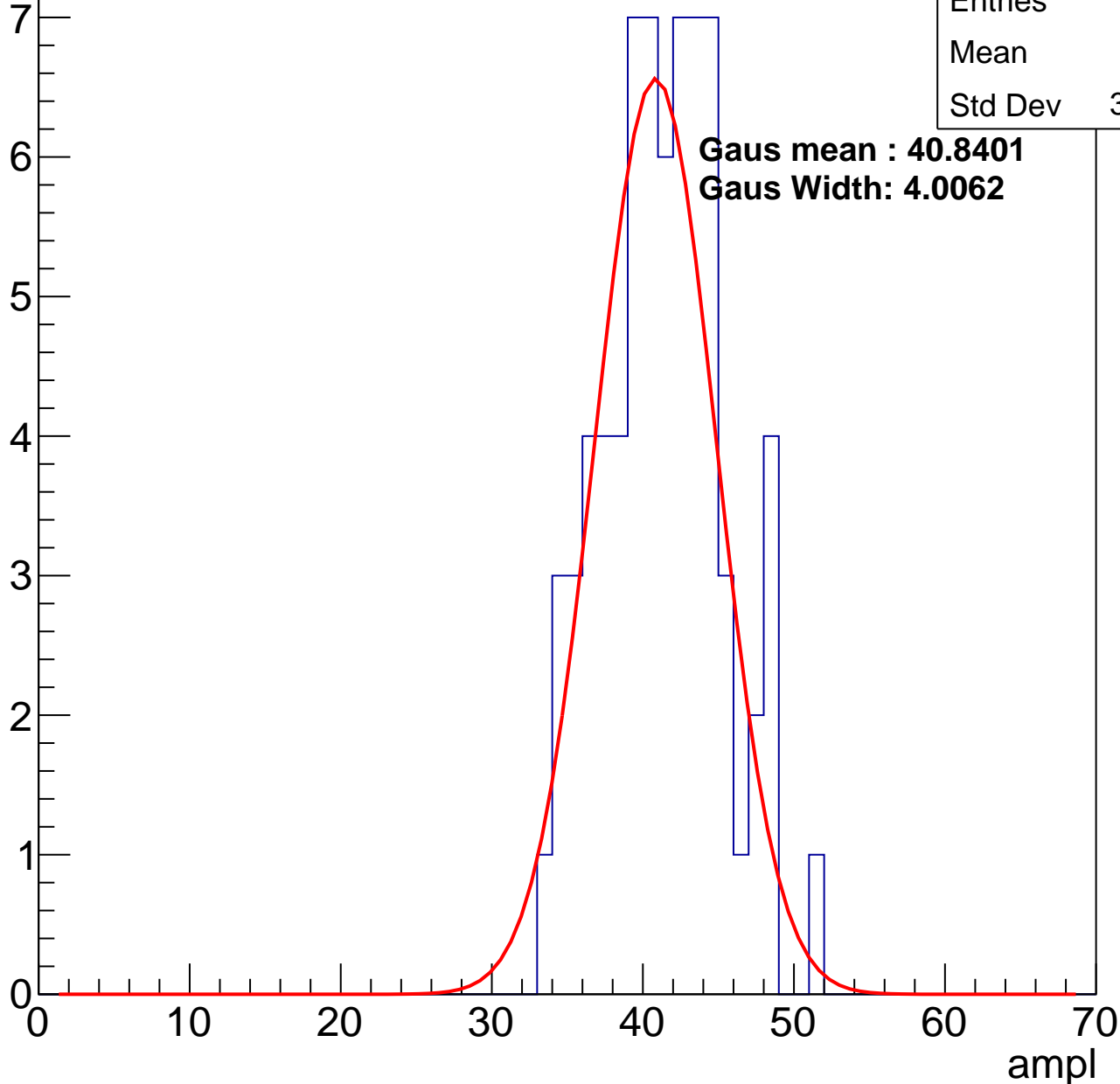
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	40.9
Std Dev	3.922

Gaus mean : 40.8401

Gaus Width: 4.0062

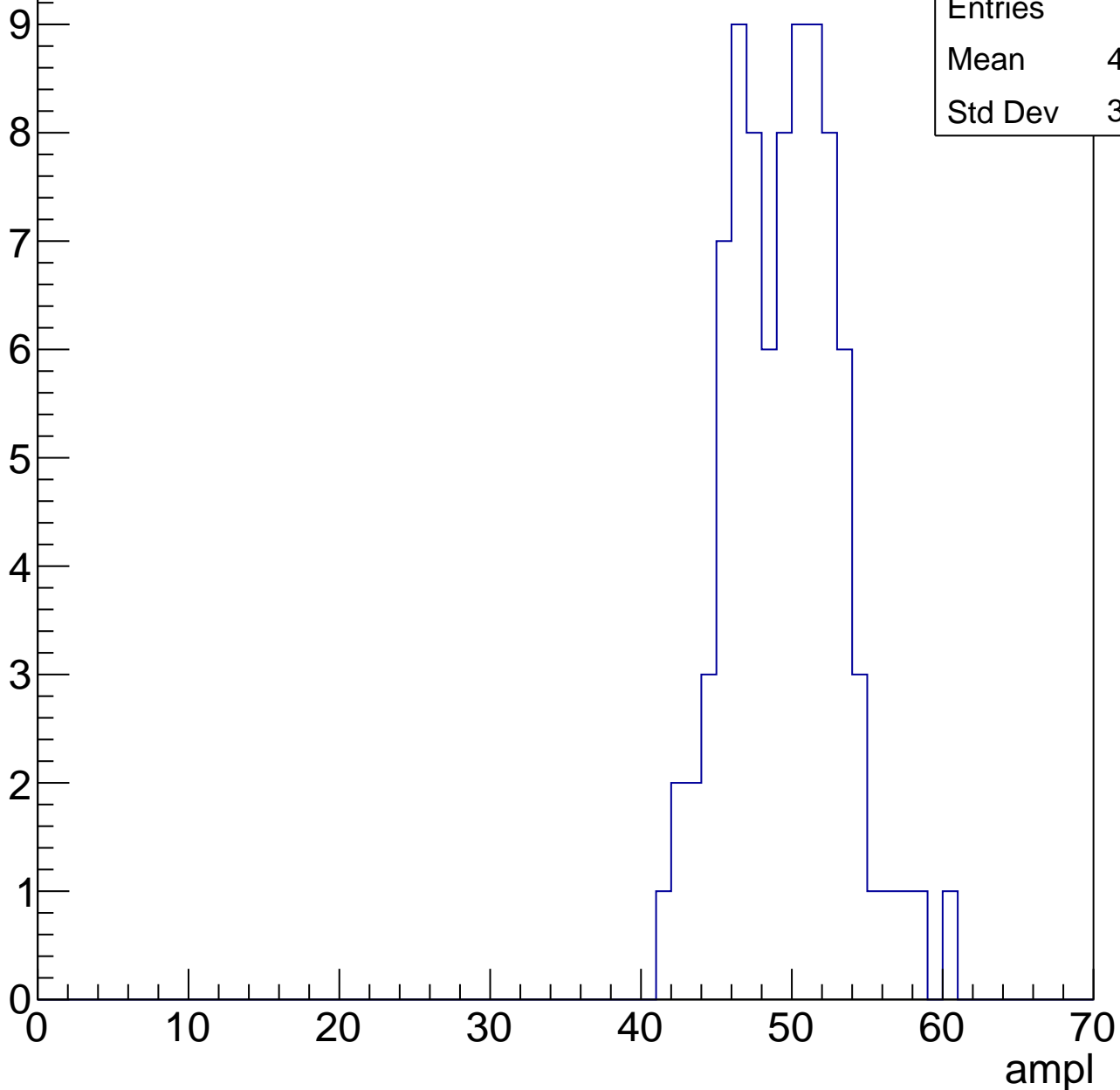


B0L102S, U10-ch83, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	86
Mean	49.06
Std Dev	3.702

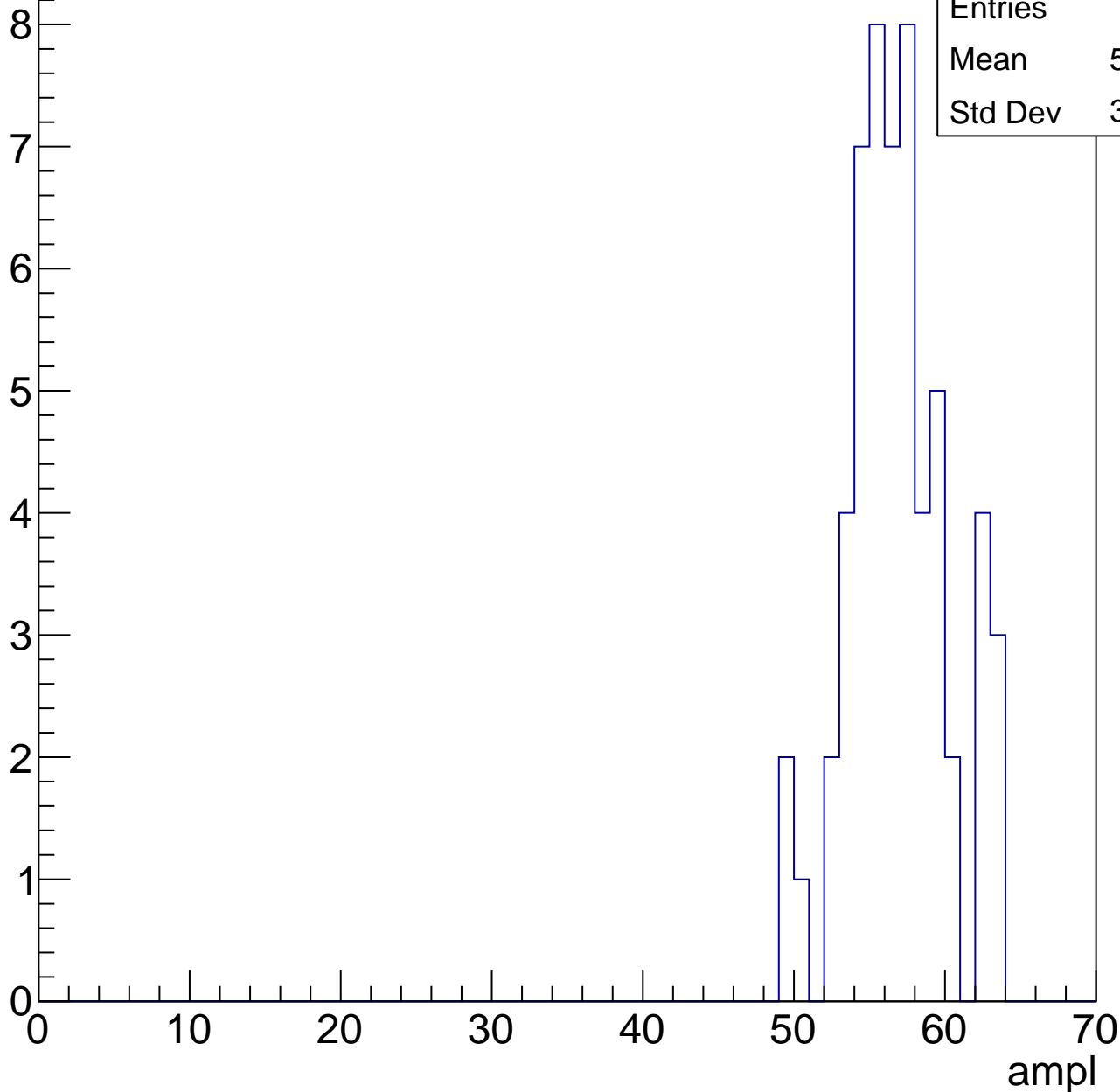


B0L102S, U10-ch83, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	56.39
Std Dev	3.302

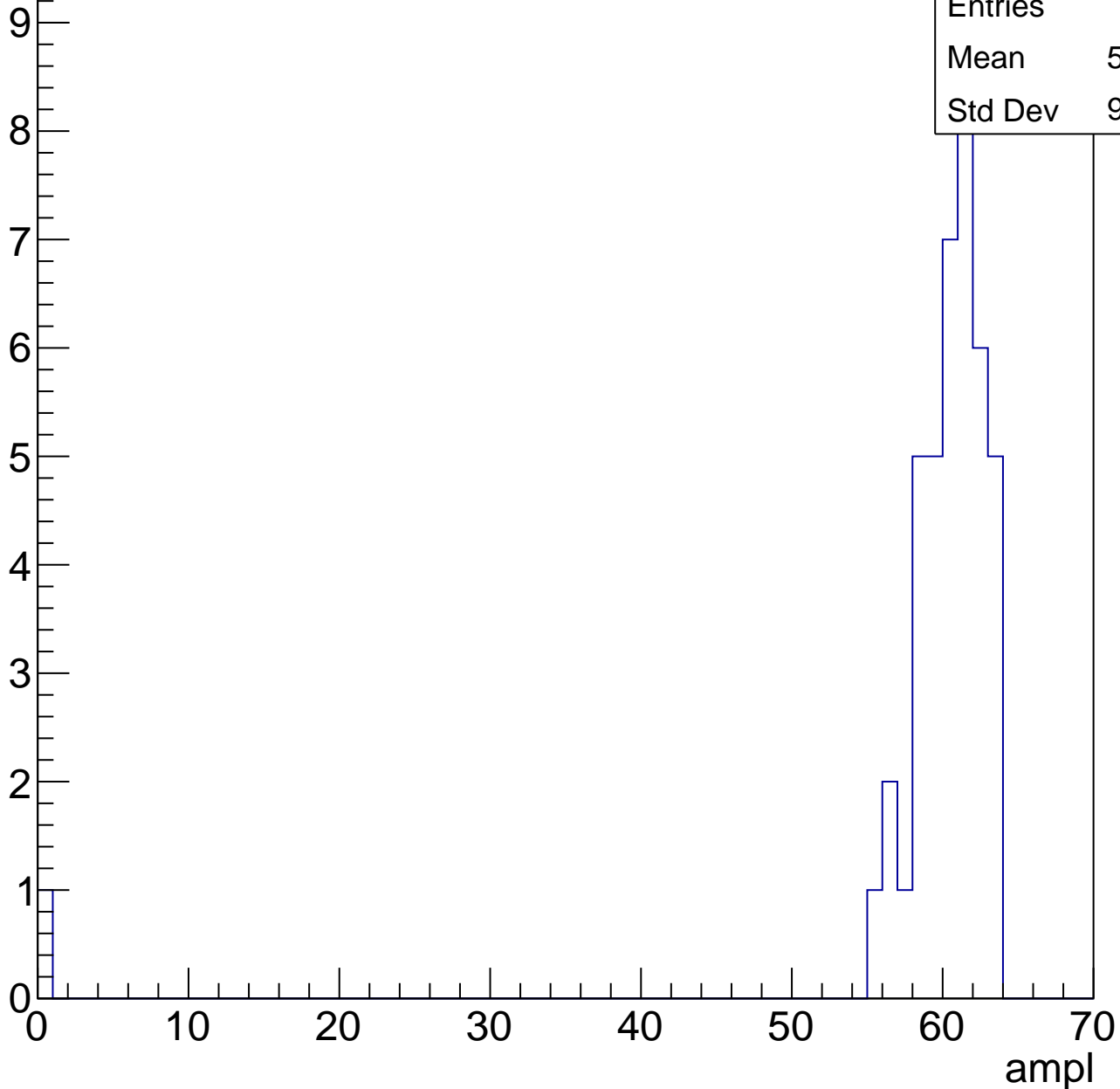


B0L102S, U10-ch83, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	58.69
Std Dev	9.382



B0L102S, U10-ch83, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch83, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U10-ch84, adc0

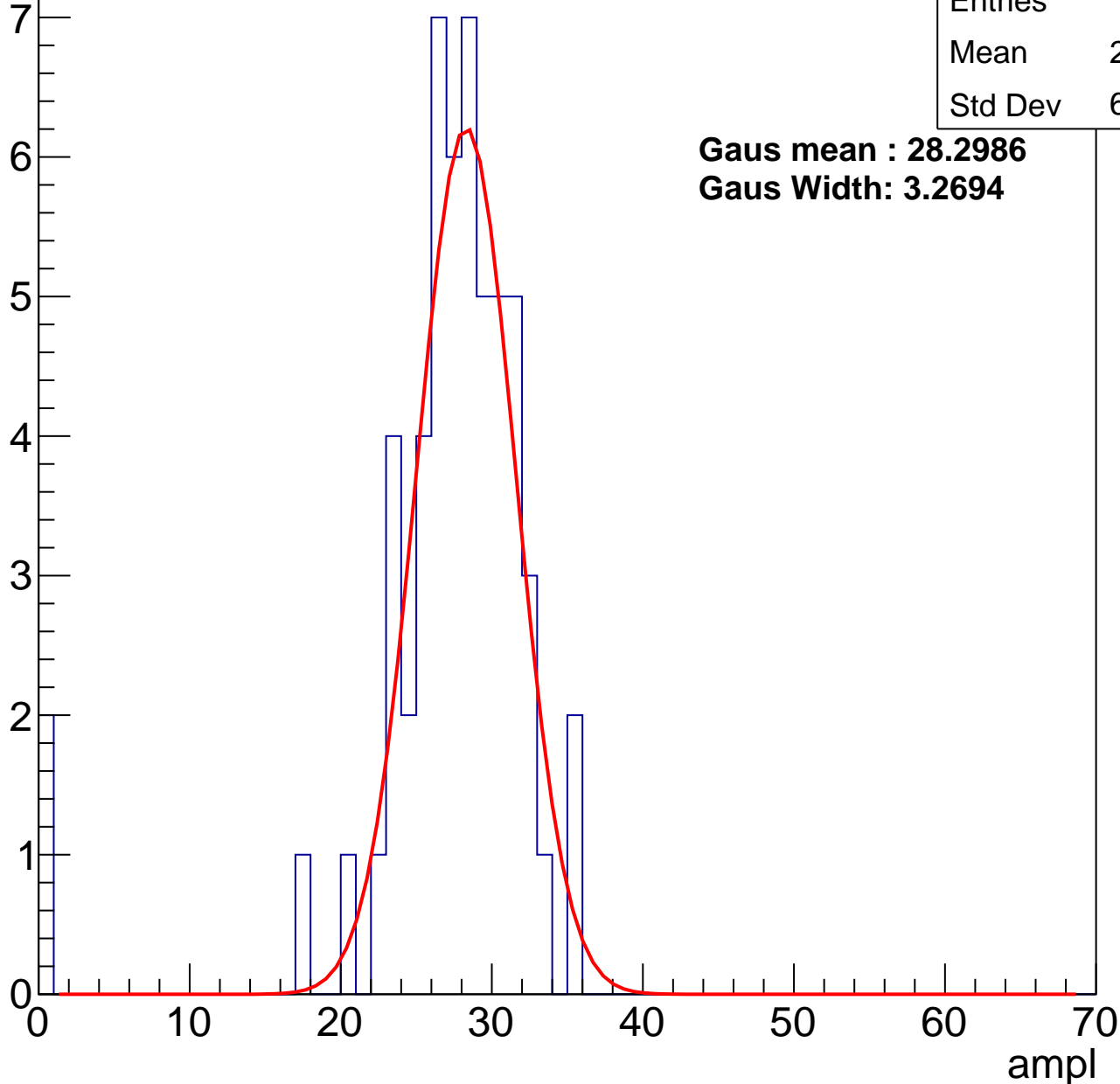
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	26.57
Std Dev	6.149

Gaus mean : 28.2986

Gaus Width: 3.2694



B0L102S, U10-ch84, adc1

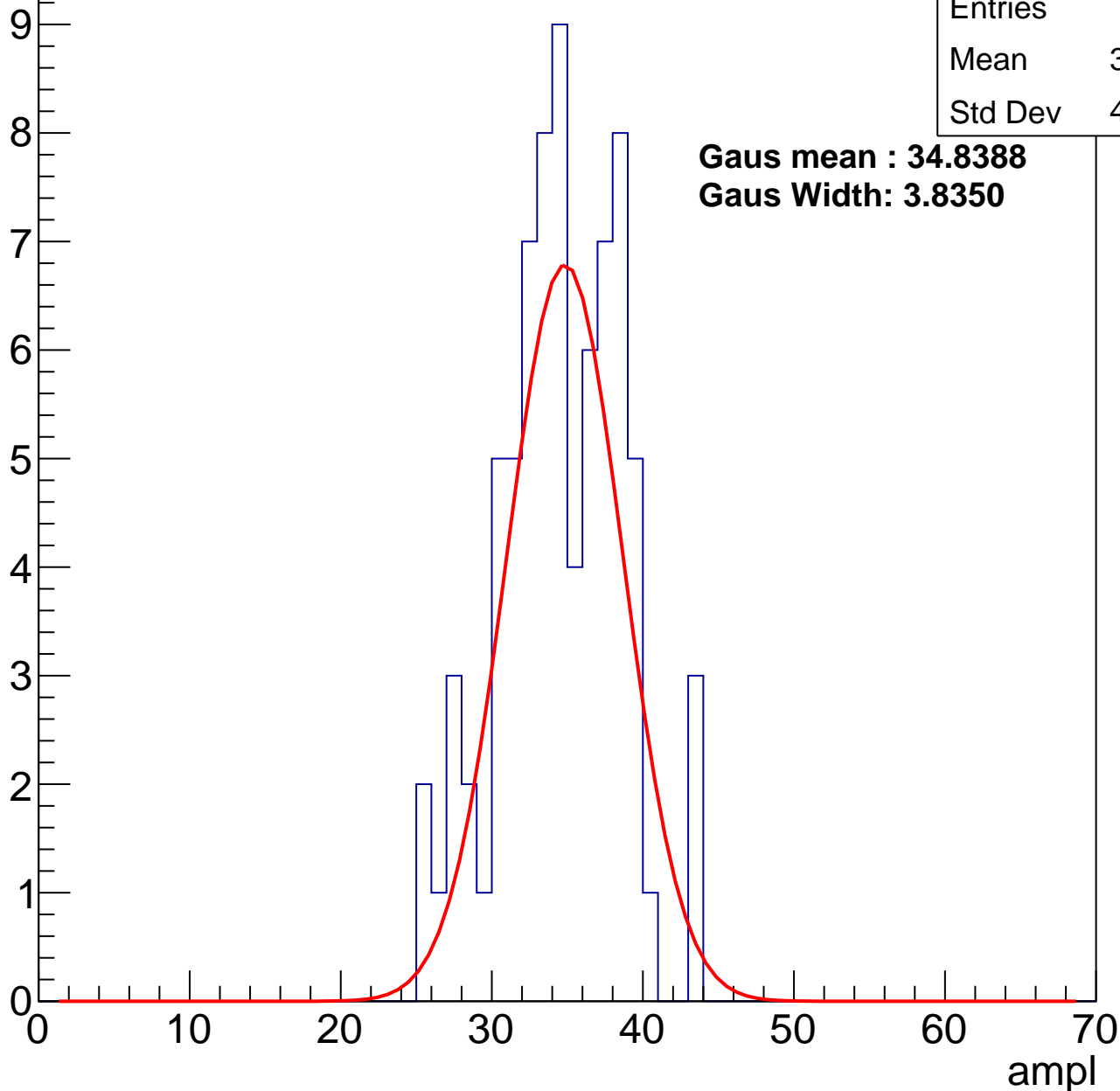
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	34.08
Std Dev	4.035

Gaus mean : 34.8388

Gaus Width: 3.8350



B0L102S, U10-ch84, adc2

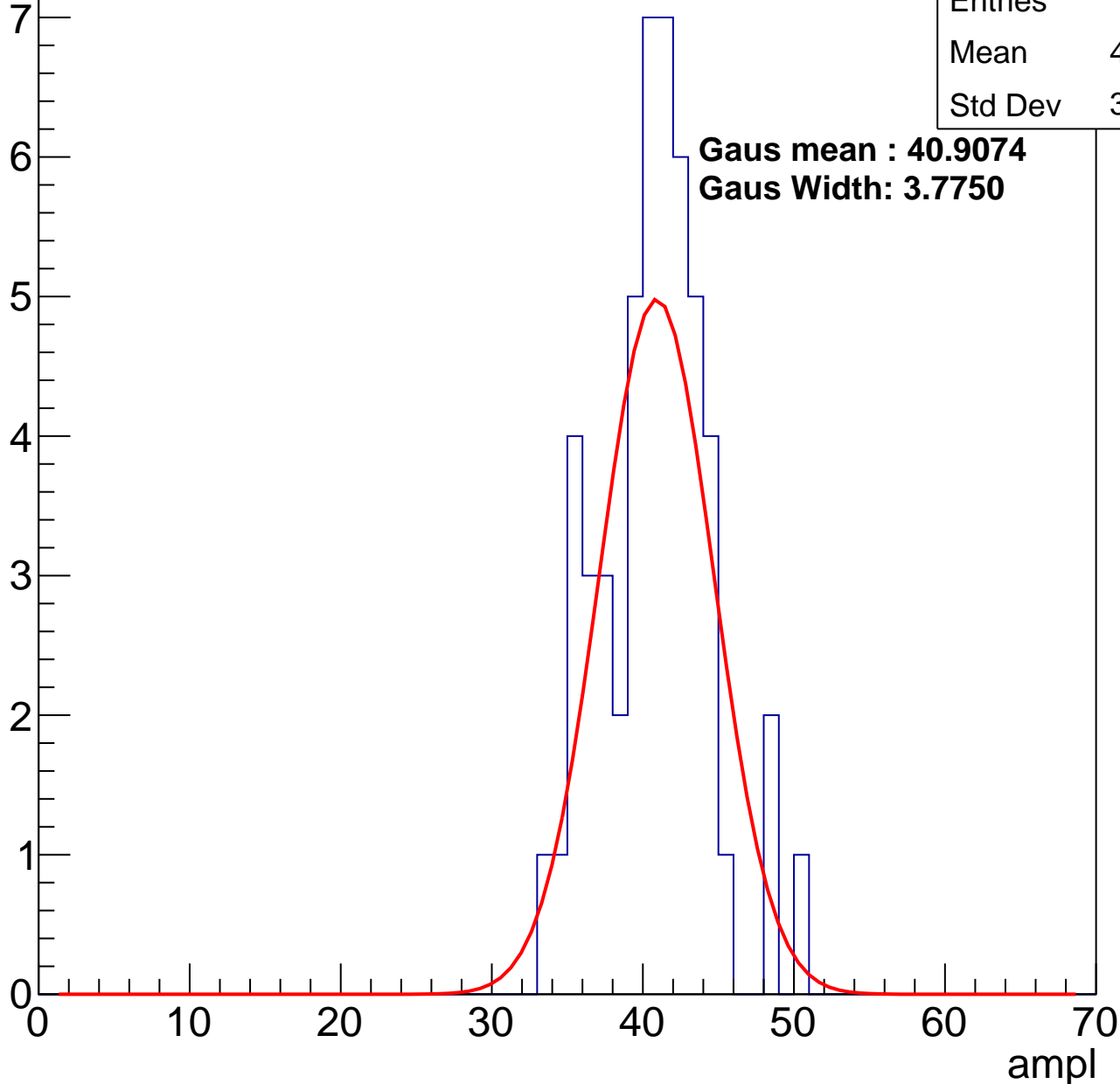
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	40.35
Std Dev	3.562

Gaus mean : 40.9074

Gaus Width: 3.7750



B0L102S, U10-ch84, adc3

calib_packv5_042523_0143.root, FC#12, port B1

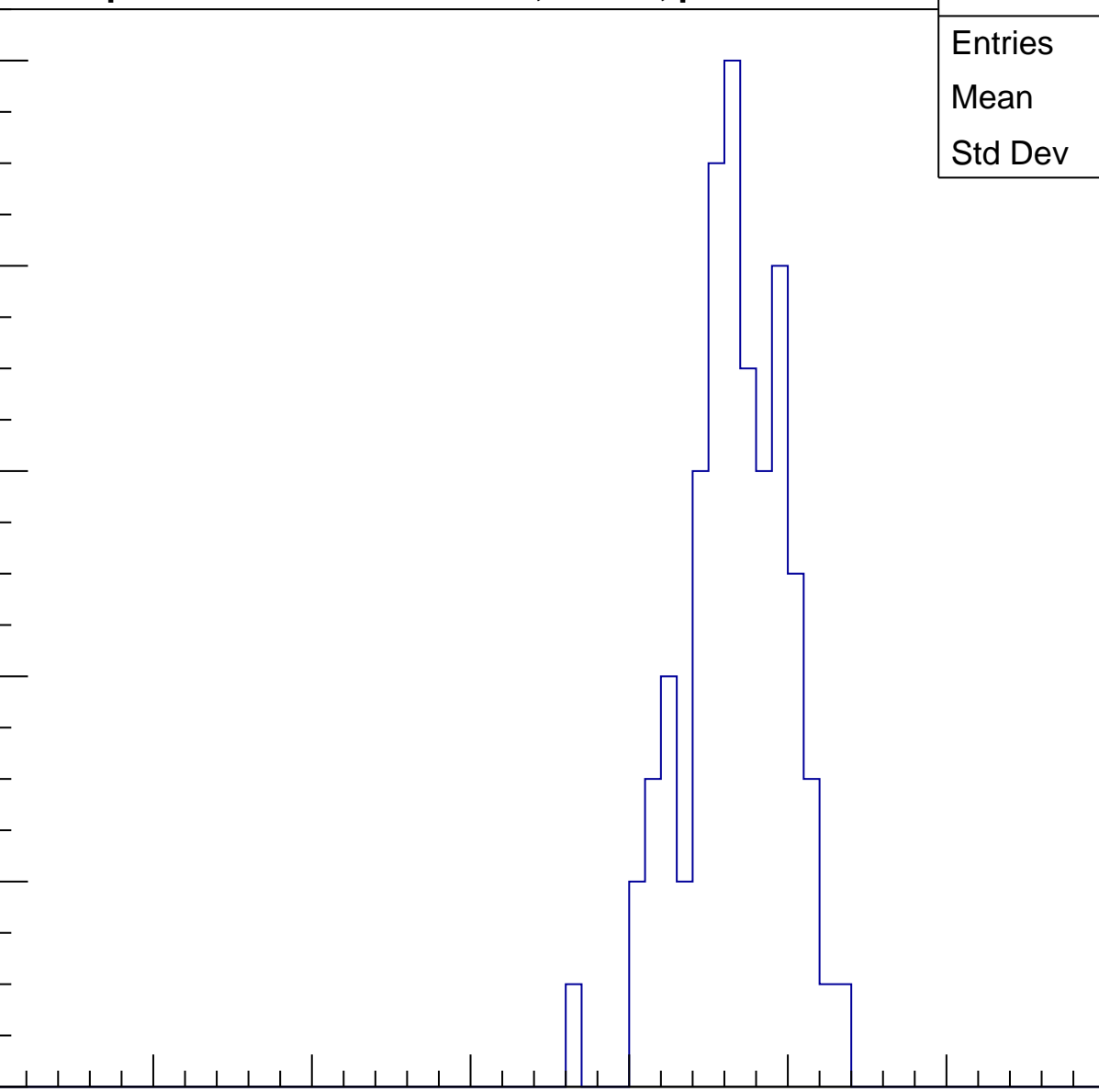
Entries	68
Mean	46.16
Std Dev	3.216

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

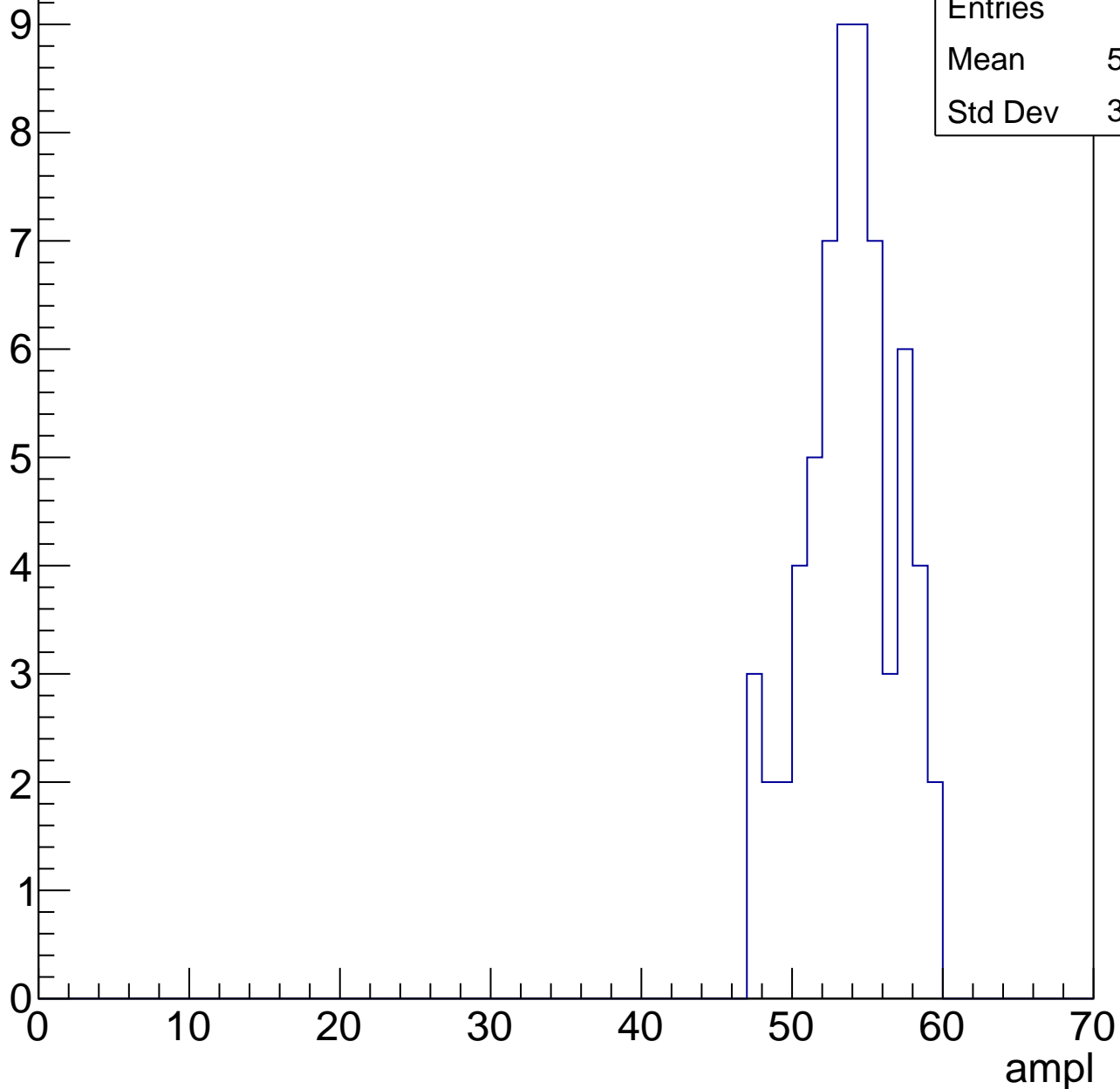
ampl



B0L102S, U10-ch84, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	63
Mean	53.37
Std Dev	3.025

B0L102S, U10-ch84, adc5

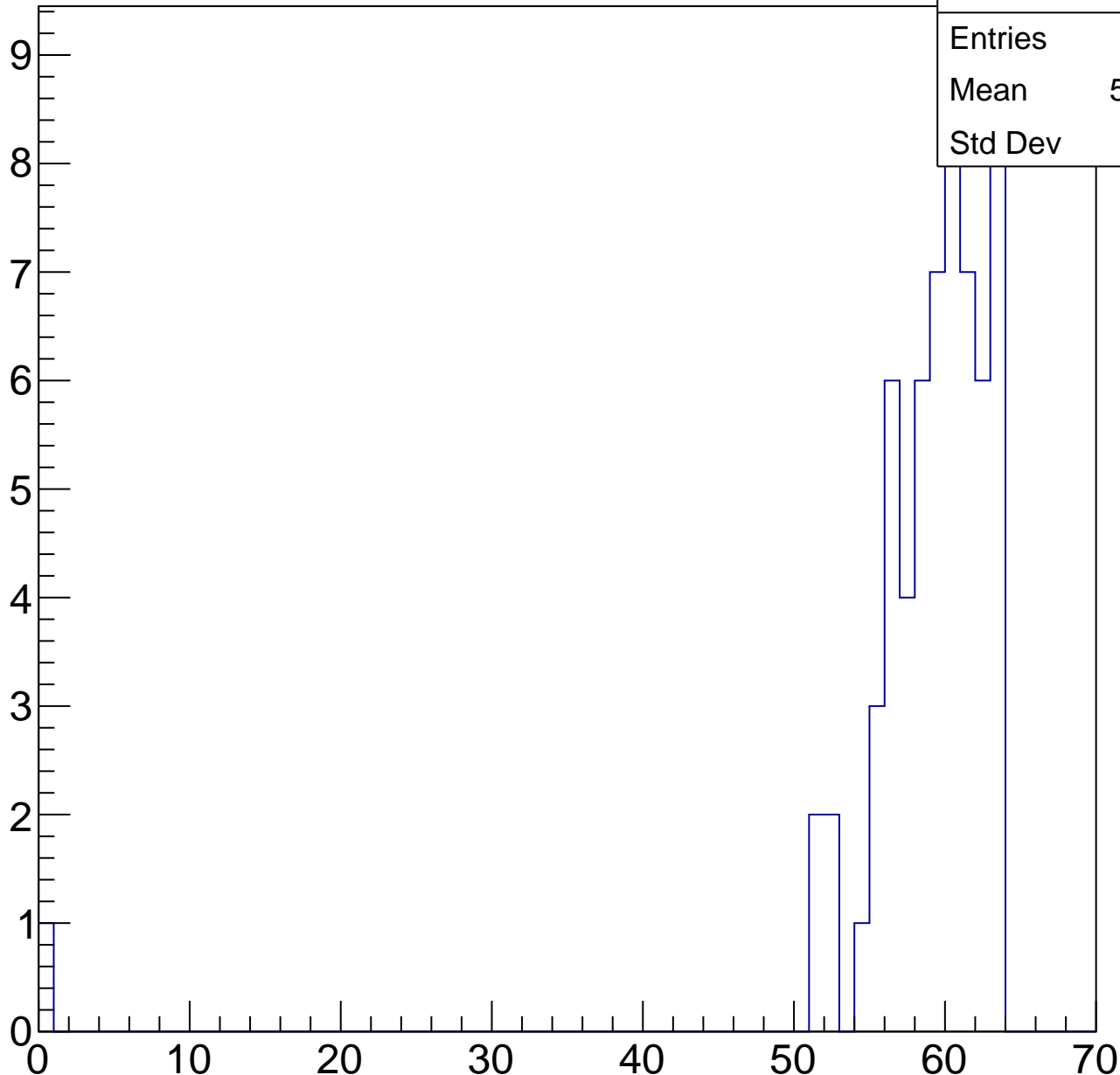
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	63
Mean	58.03
Std Dev	8

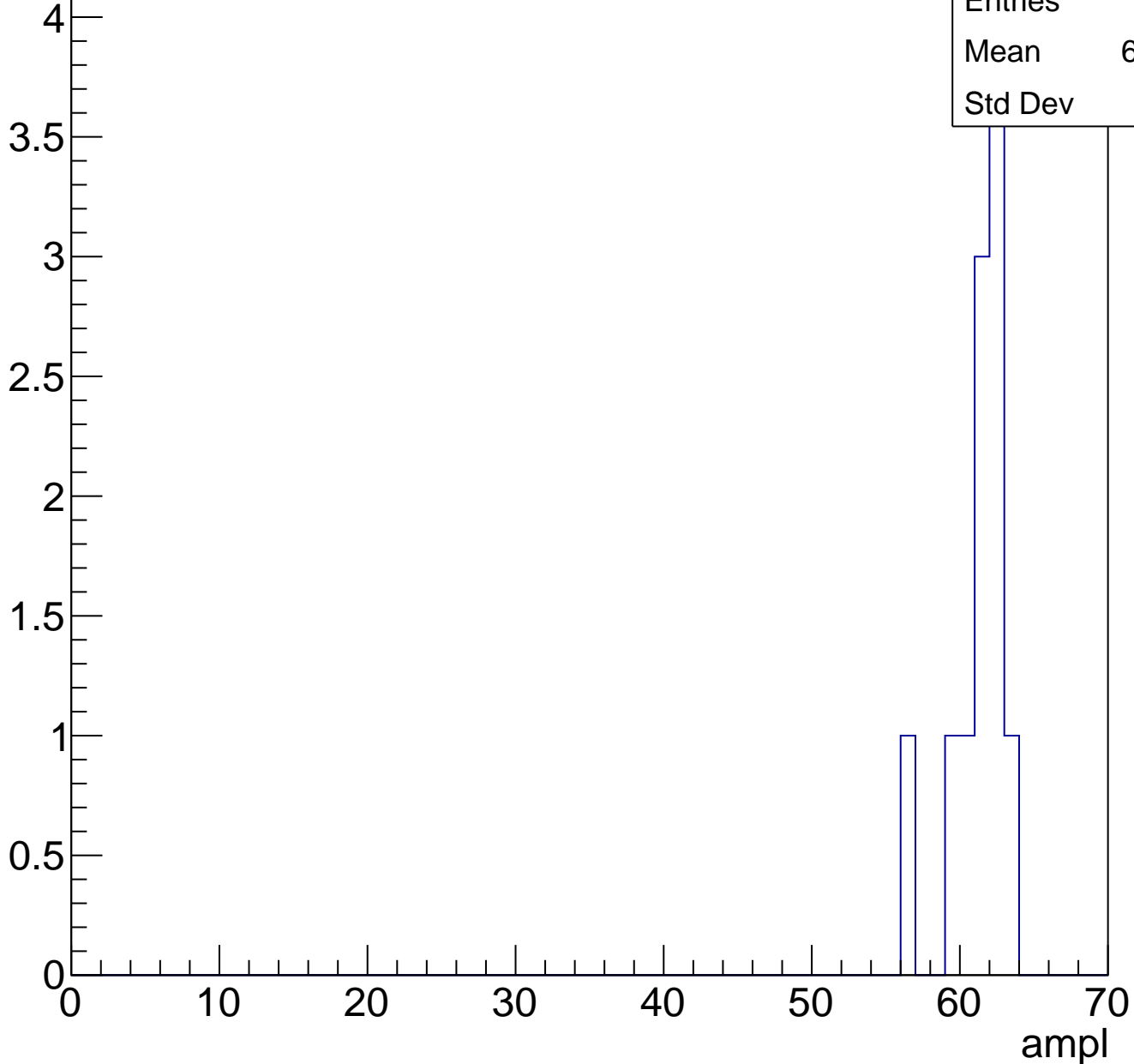
ampl



B0L102S, U10-ch84, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch84, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U10-ch85, adc0

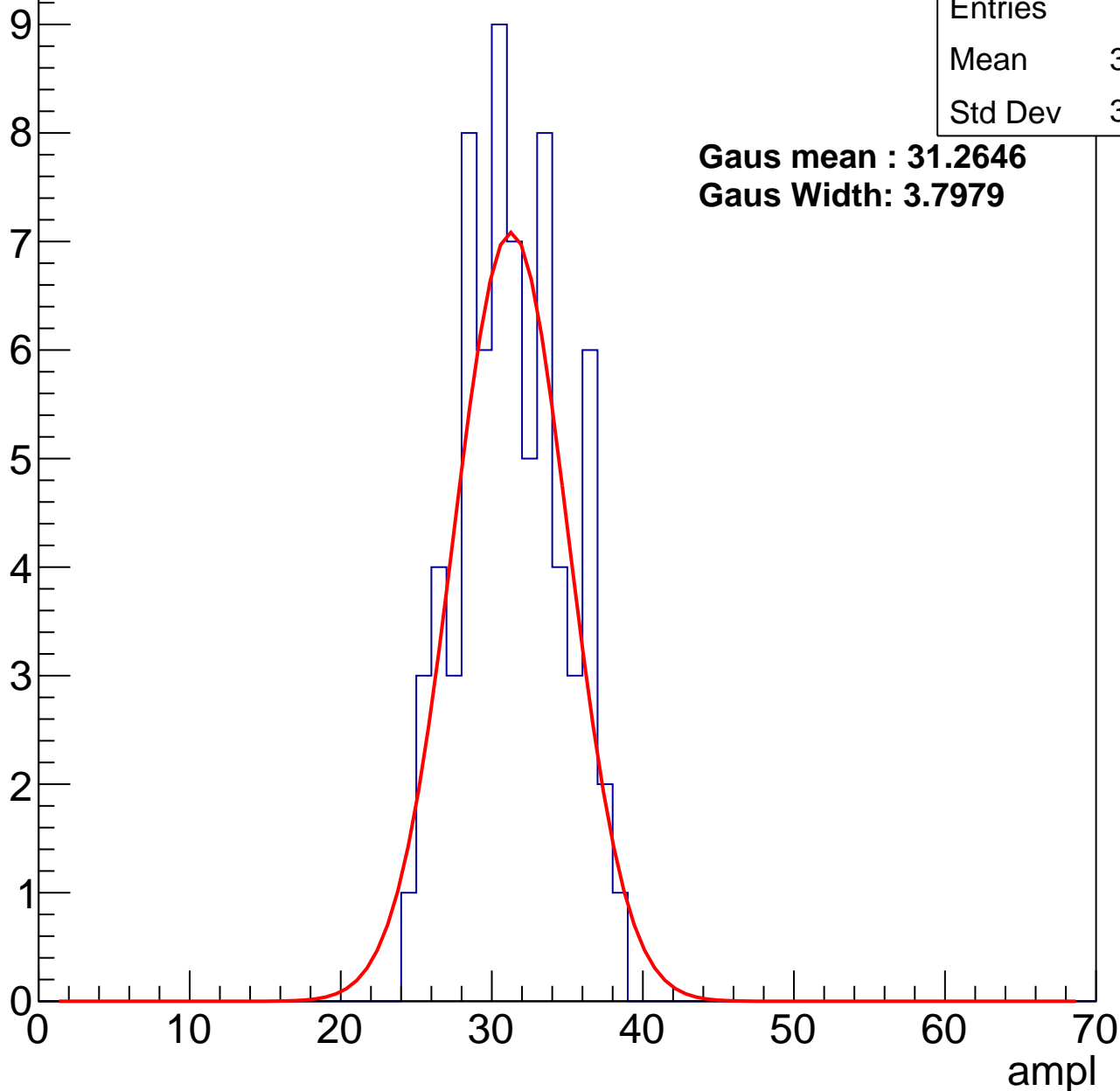
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	30.89
Std Dev	3.383

Gaus mean : 31.2646

Gaus Width: 3.7979



B0L102S, U10-ch85, adc1

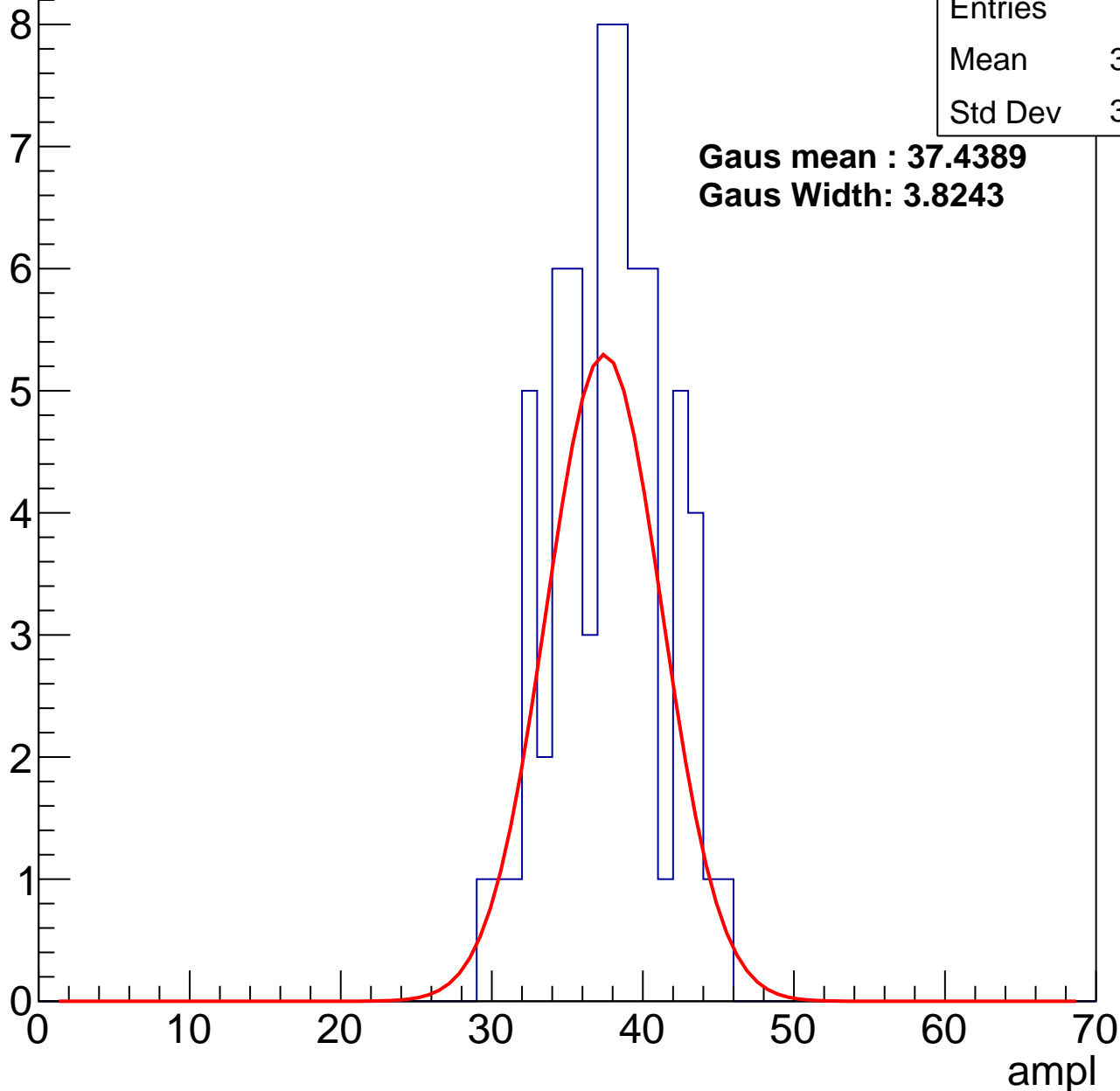
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	37.29
Std Dev	3.649

Gaus mean : 37.4389

Gaus Width: 3.8243



B0L102S, U10-ch85, adc2

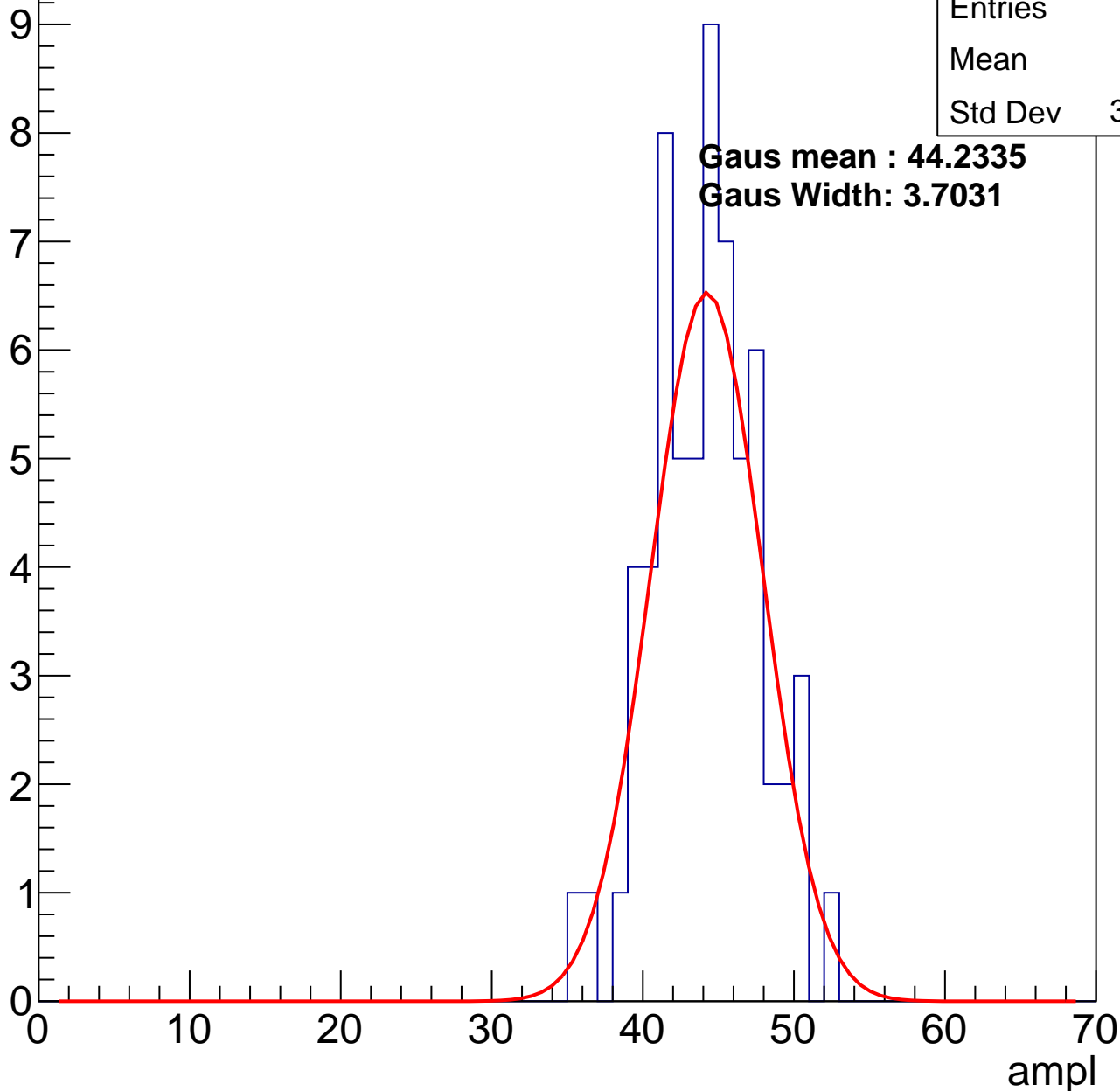
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	43.7
Std Dev	3.472

Gaus mean : 44.2335

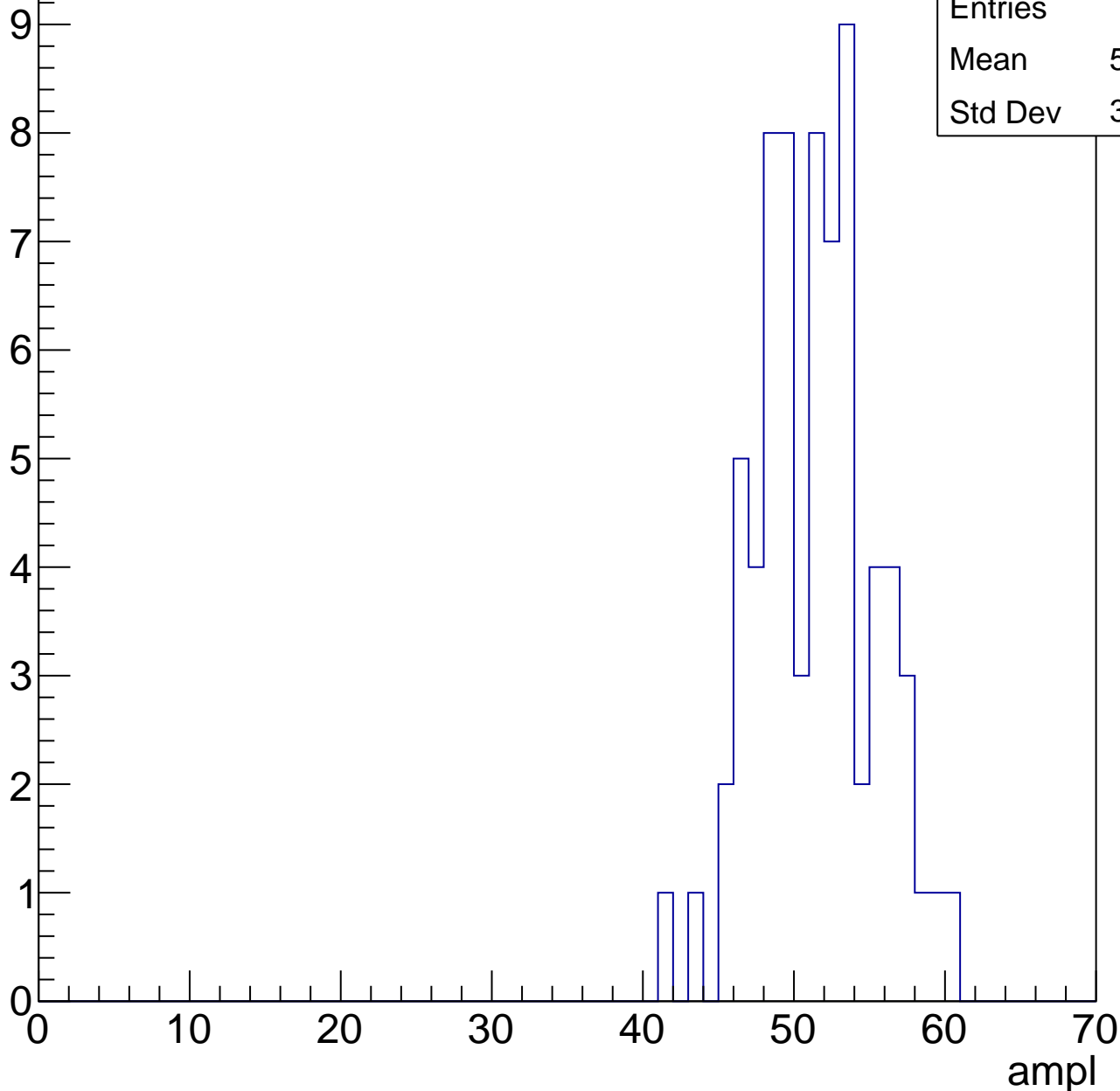
Gaus Width: 3.7031



B0L102S, U10-ch85, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

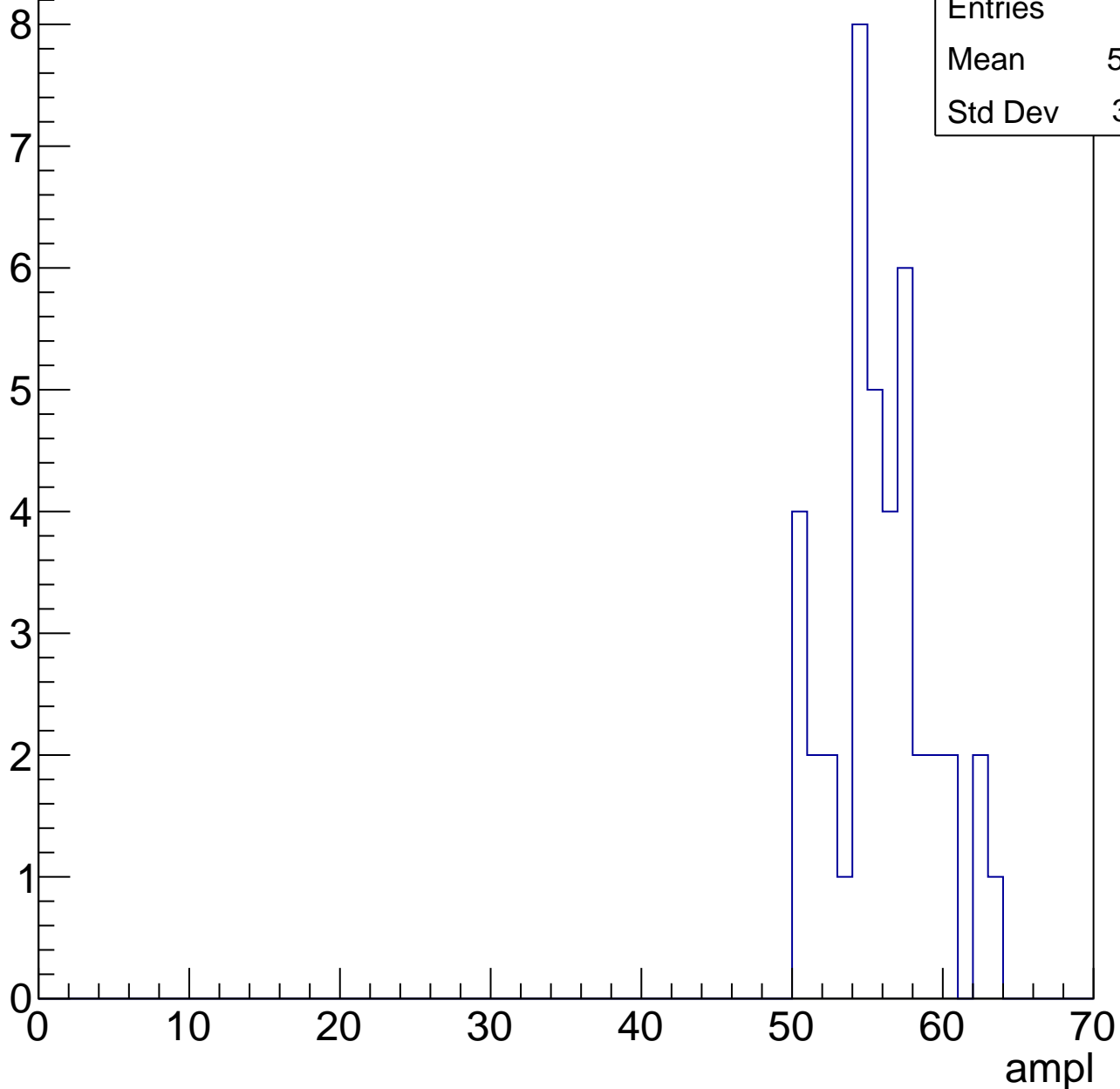


B0L102S, U10-ch85, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	55.44
Std Dev	3.291

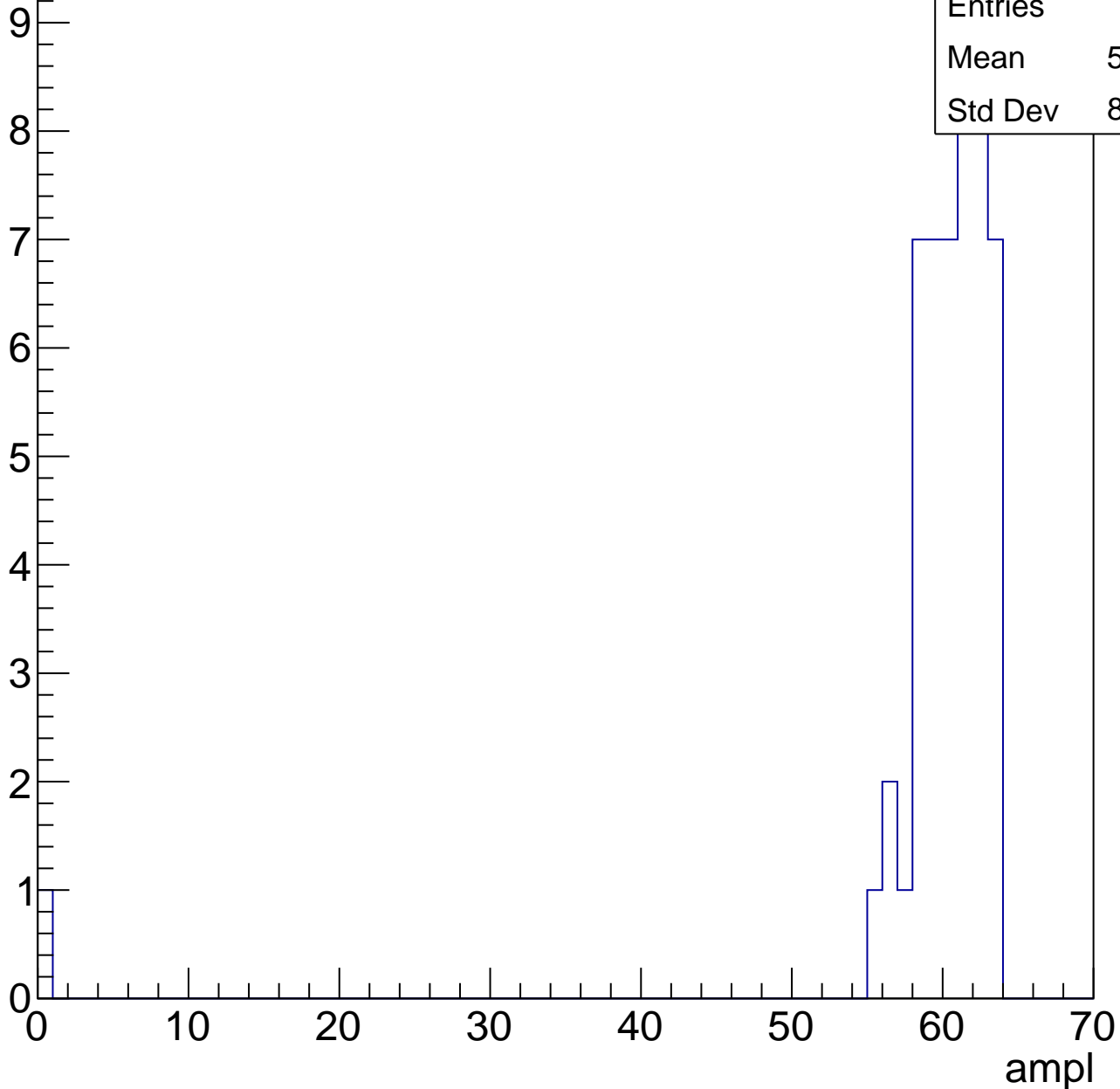


B0L102S, U10-ch85, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	58.98
Std Dev	8.664



B0L102S, U10-ch85, adc6

calib_packv5_042523_0143.root, FC#12, port B1

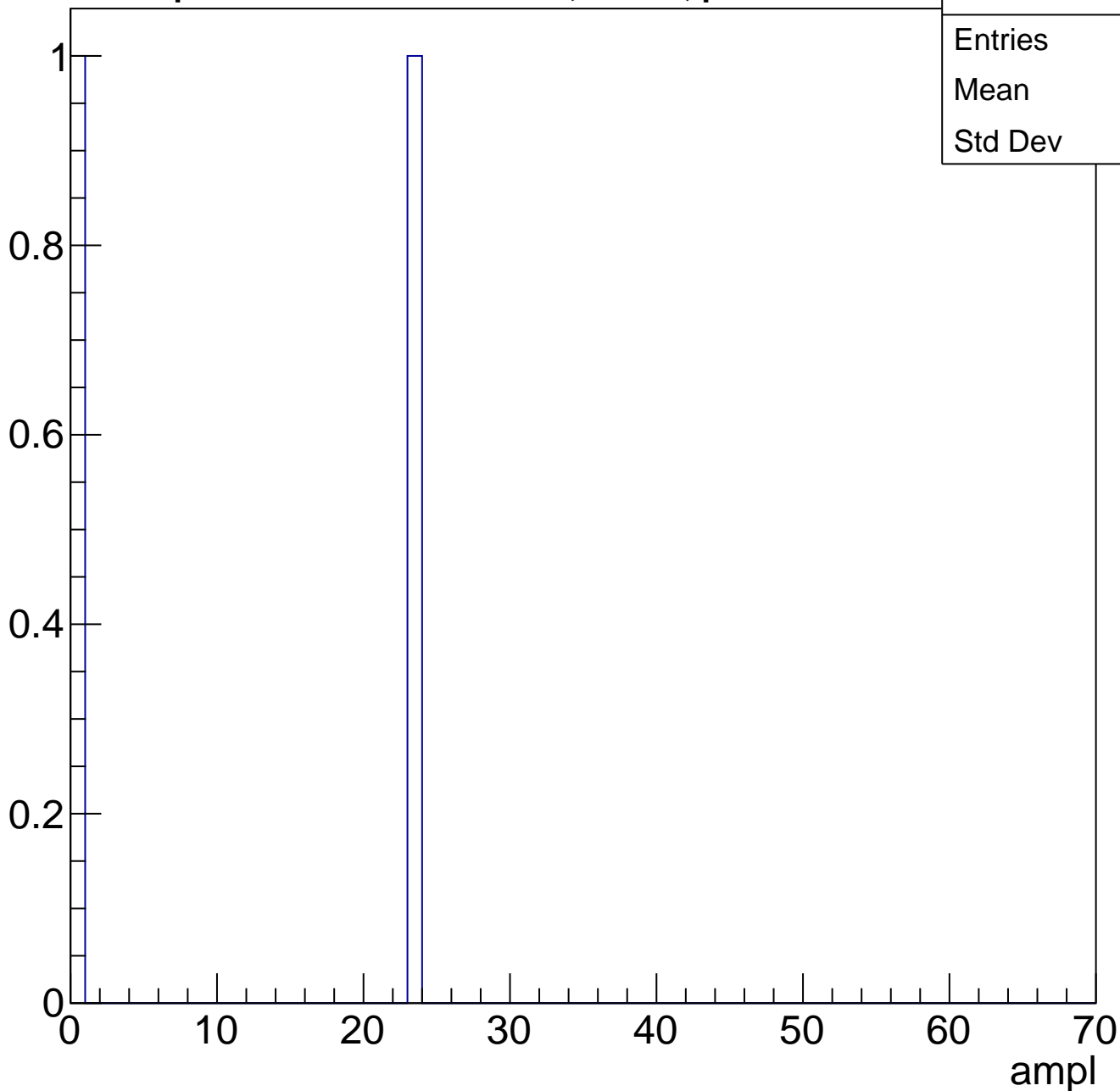
Entry



B0L102S, U10-ch85, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch86, adc0

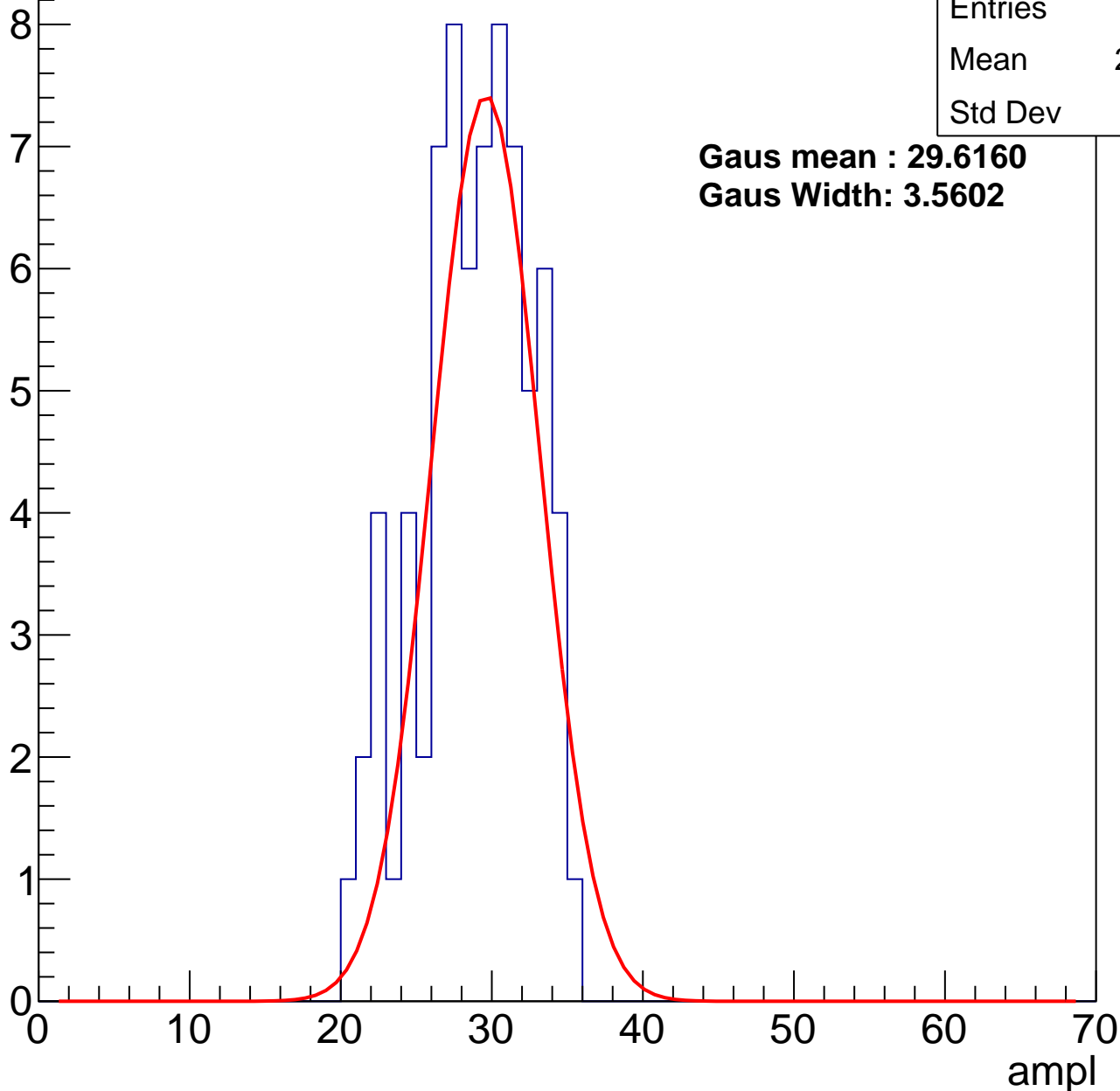
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	28.41
Std Dev	3.63

Gaus mean : 29.6160

Gaus Width: 3.5602



B0L102S, U10-ch86, adc1

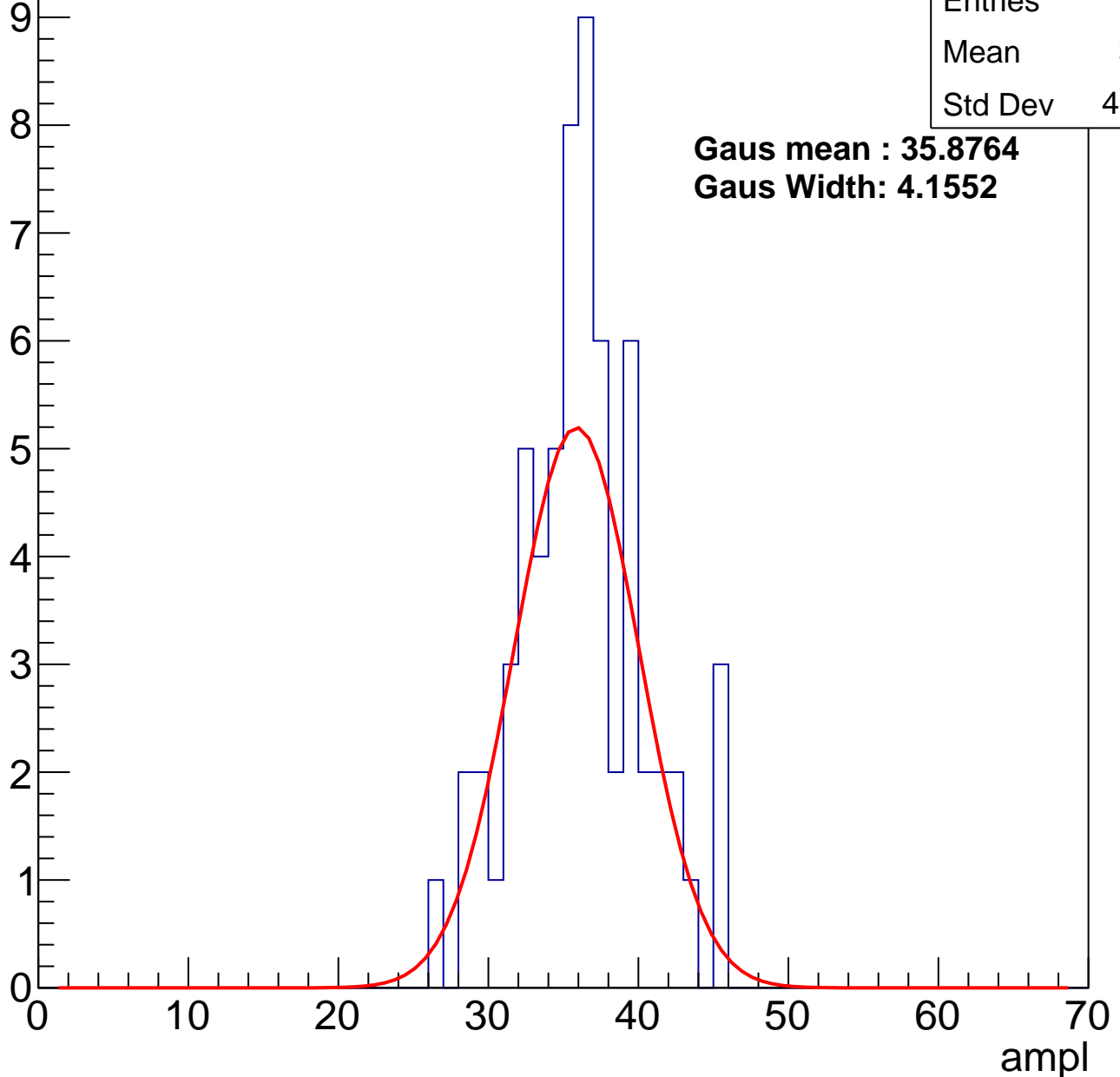
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	35.7
Std Dev	4.126

Gaus mean : 35.8764

Gaus Width: 4.1552



B0L102S, U10-ch86, adc2

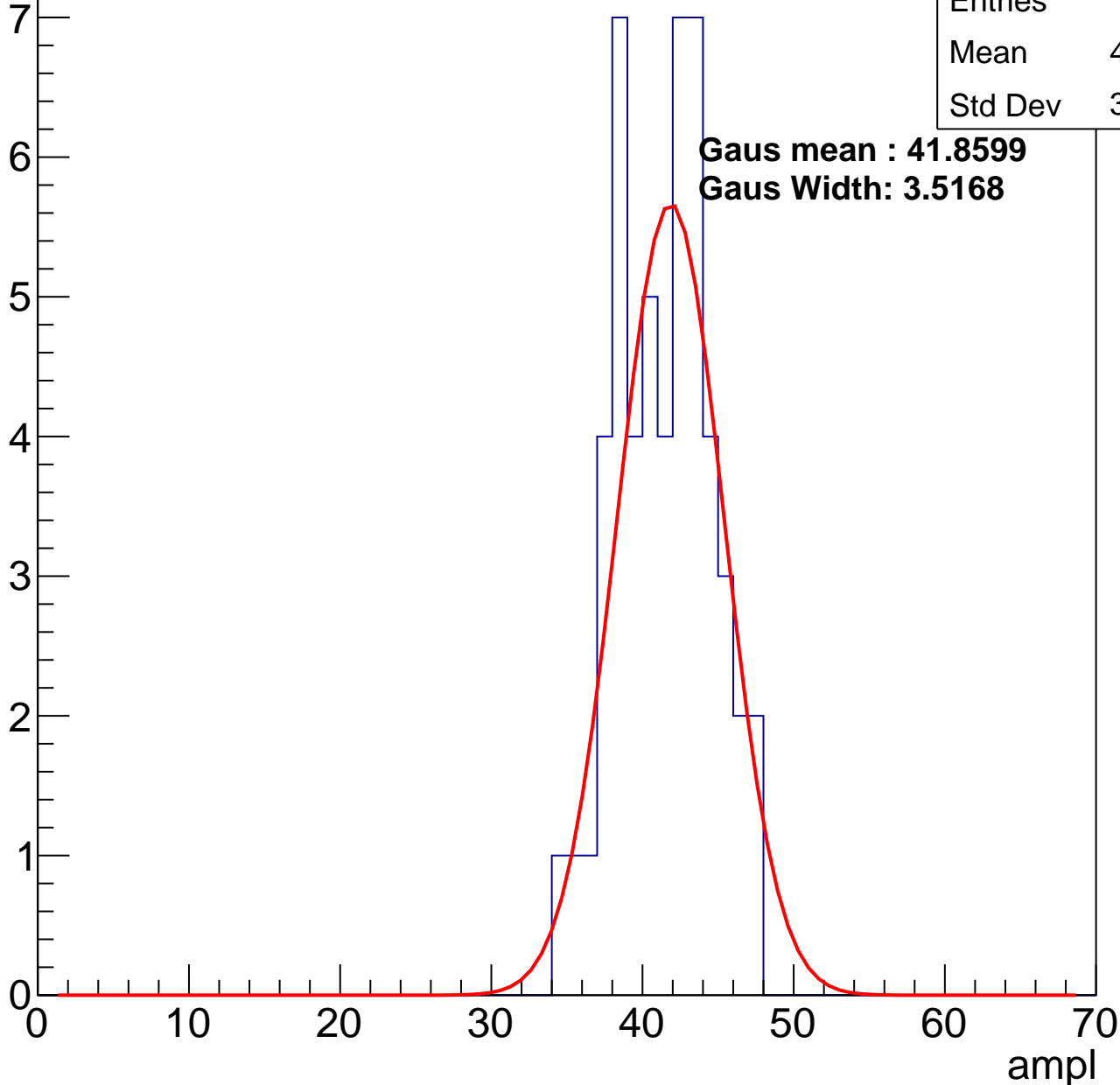
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	40.98
Std Dev	3.098

Gaus mean : 41.8599

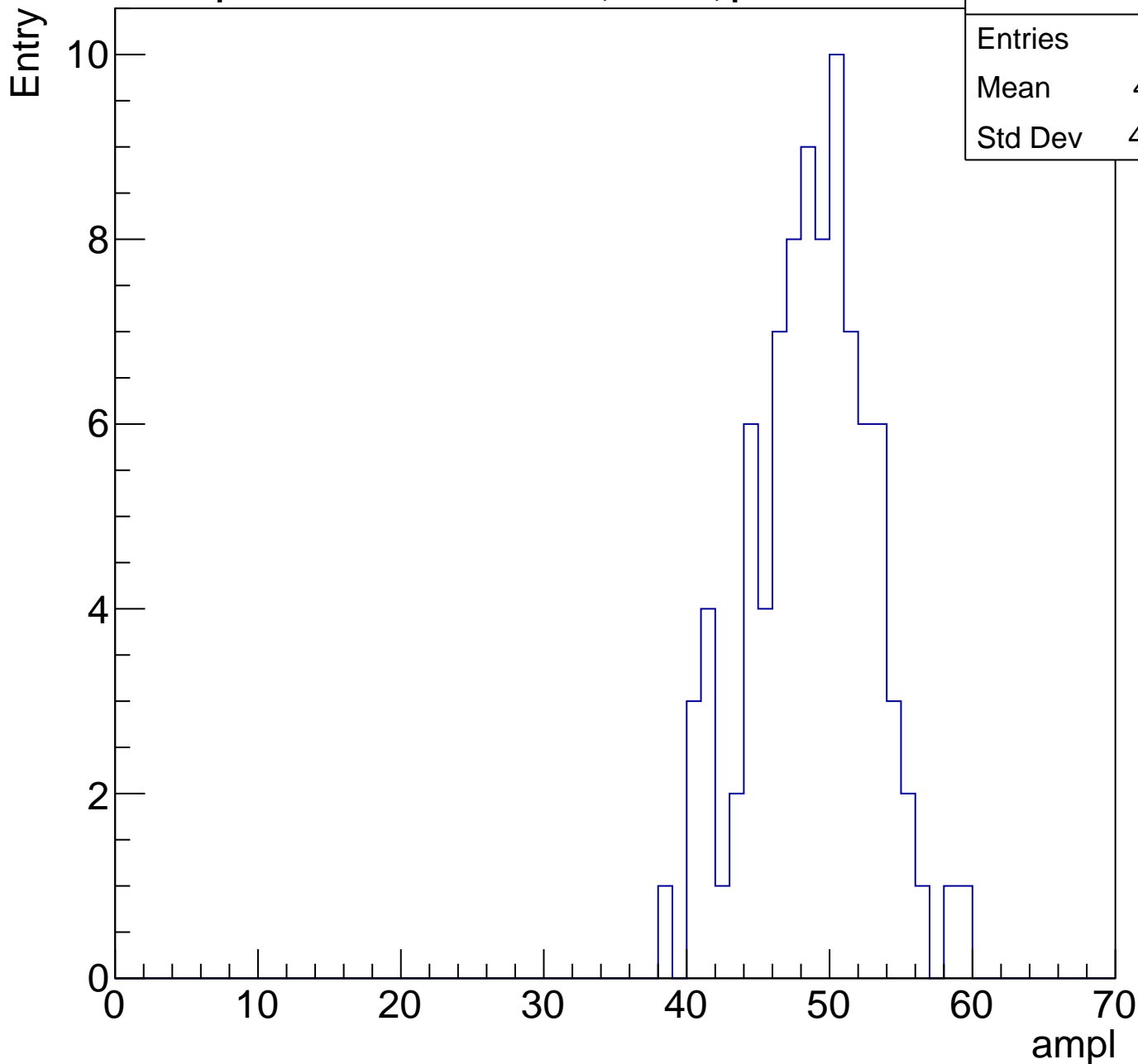
Gaus Width: 3.5168



B0L102S, U10-ch86, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	90
Mean	48.31
Std Dev	4.192

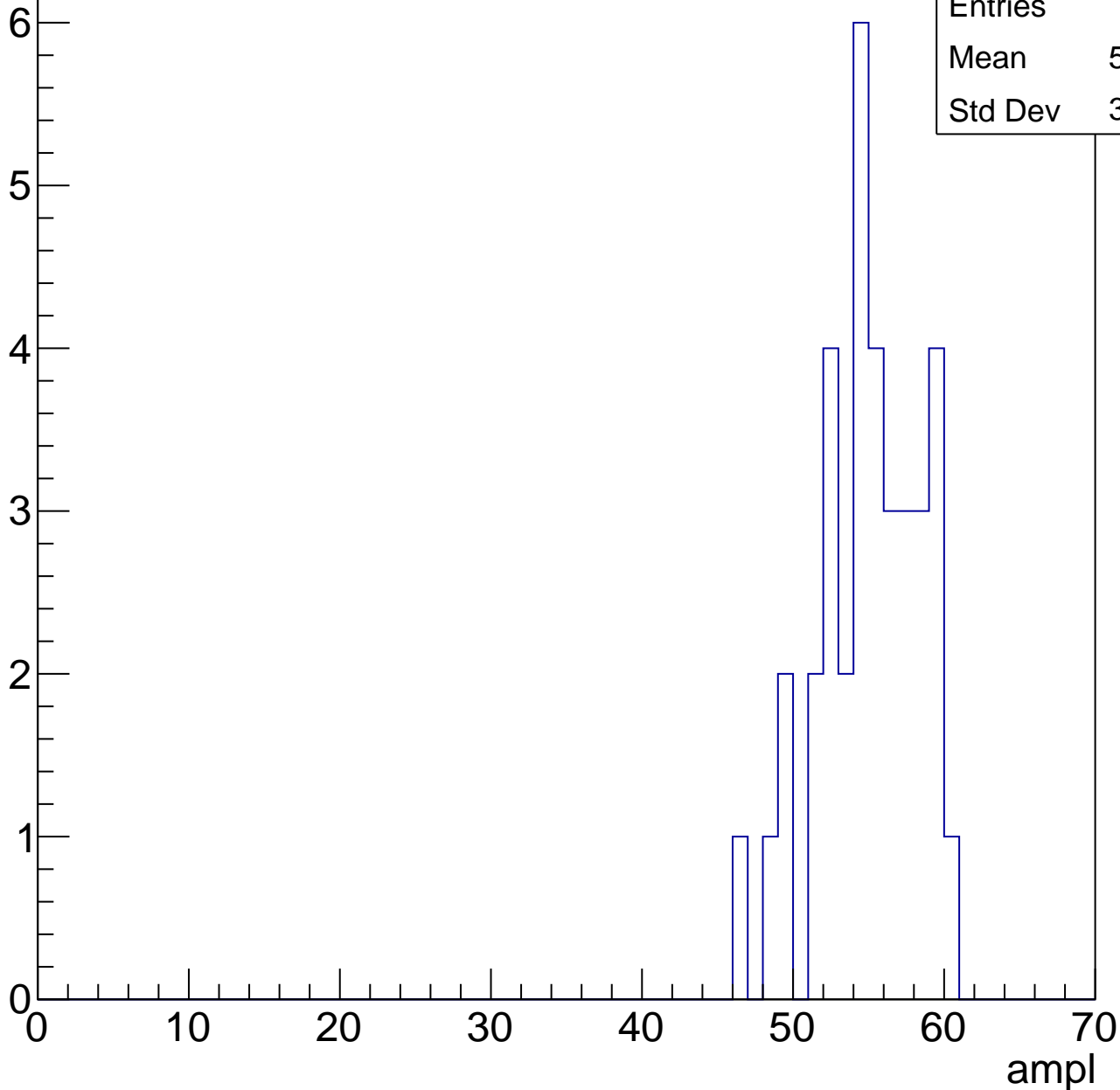


B0L102S, U10-ch86, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	36
Mean	54.47
Std Dev	3.354

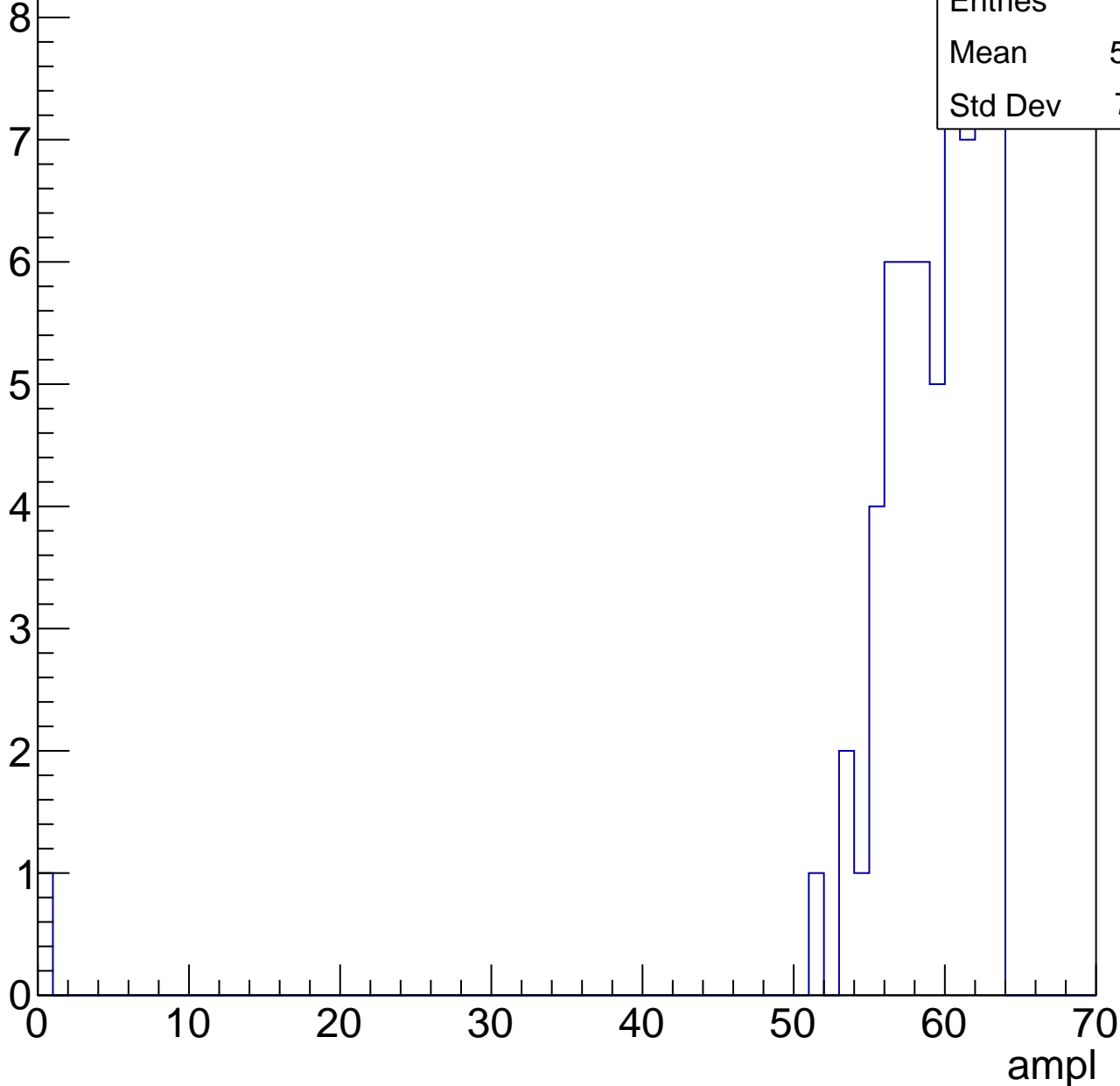


B0L102S, U10-ch86, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	58.08
Std Dev	7.941



B0L102S, U10-ch86, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

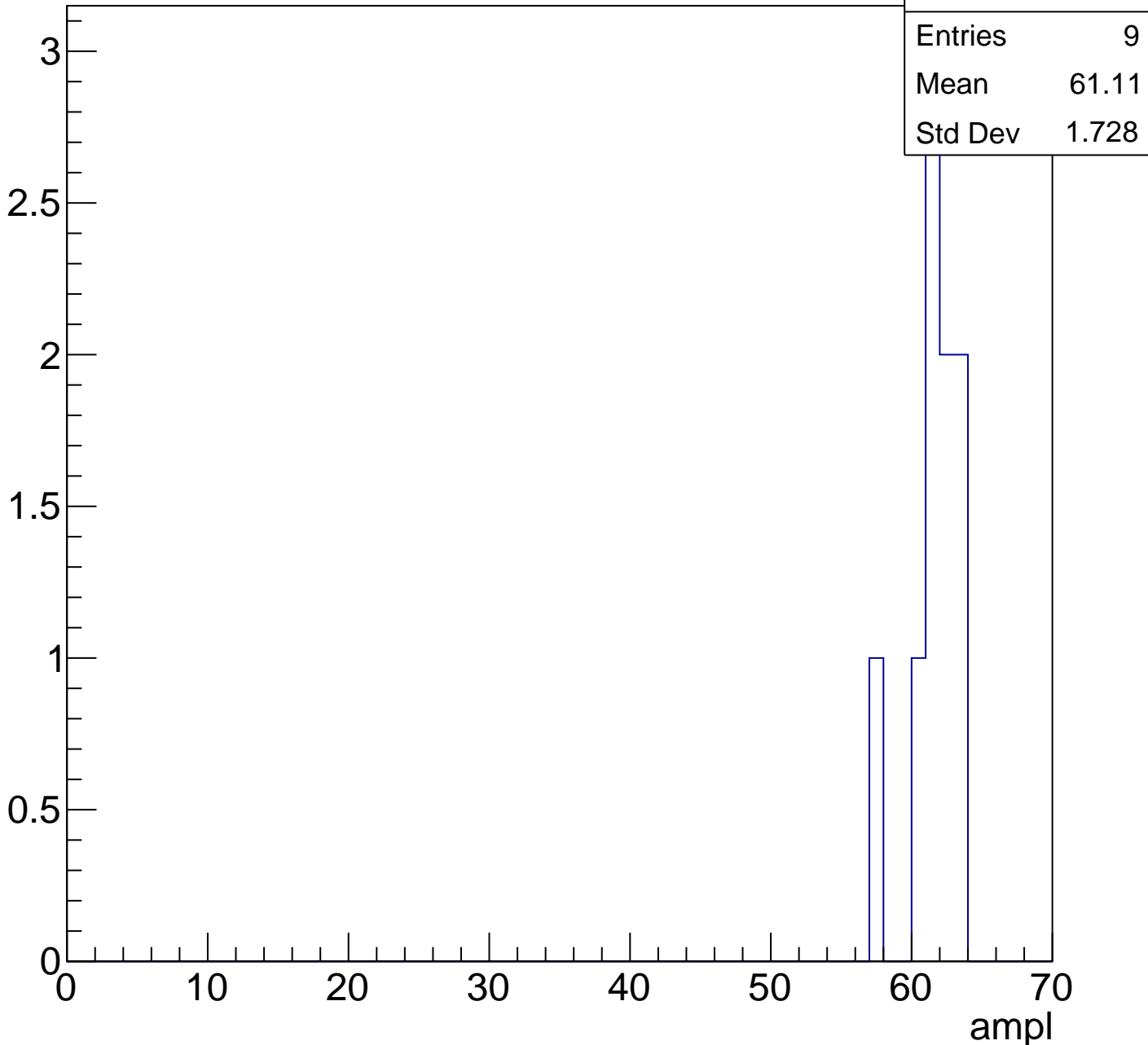
50

60

70

ampl

Entries	9
Mean	61.11
Std Dev	1.728



B0L102S, U10-ch86, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch87, adc0

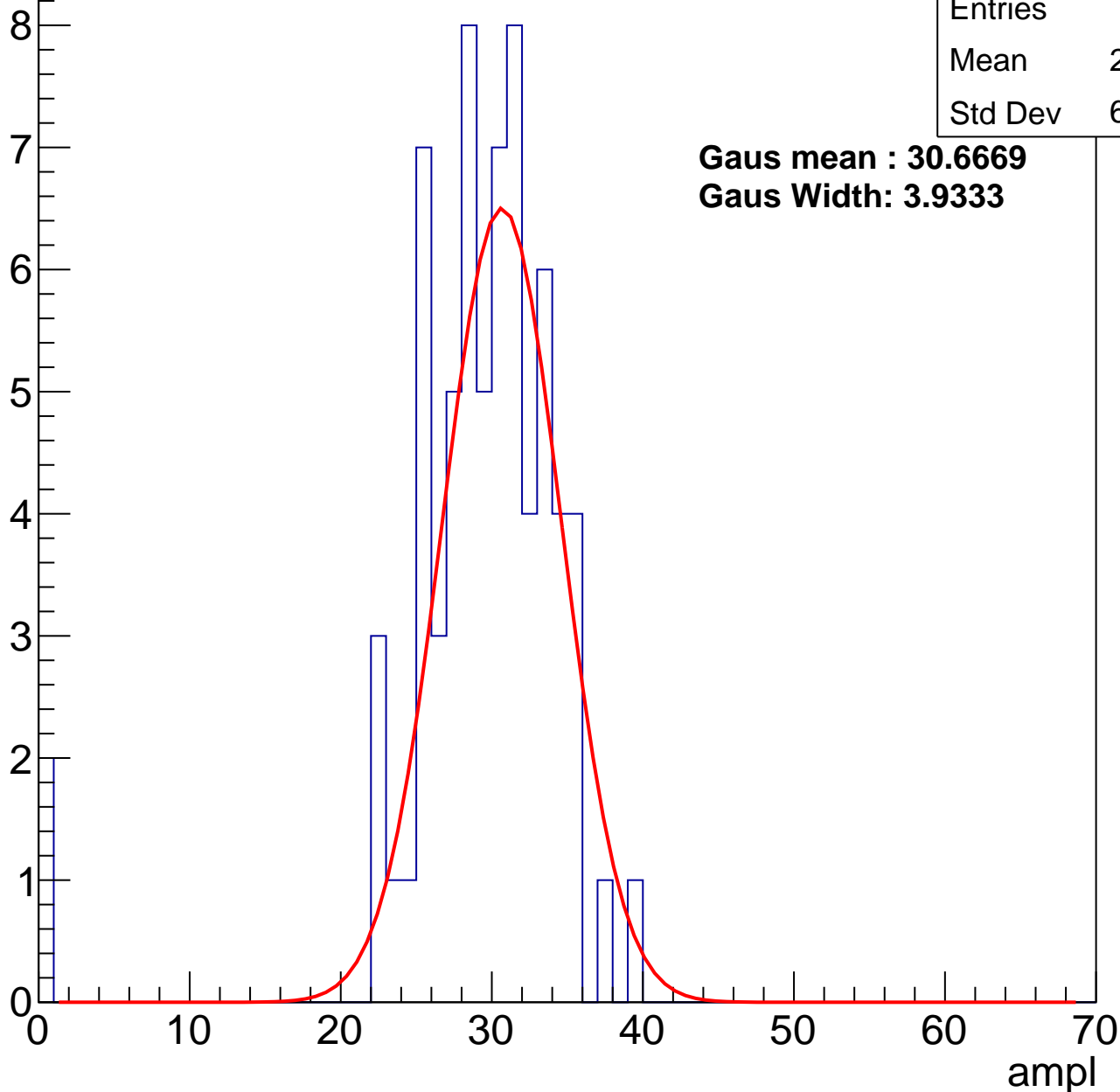
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	28.66
Std Dev	6.127

Gaus mean : 30.6669

Gaus Width: 3.9333



B0L102S, U10-ch87, adc1

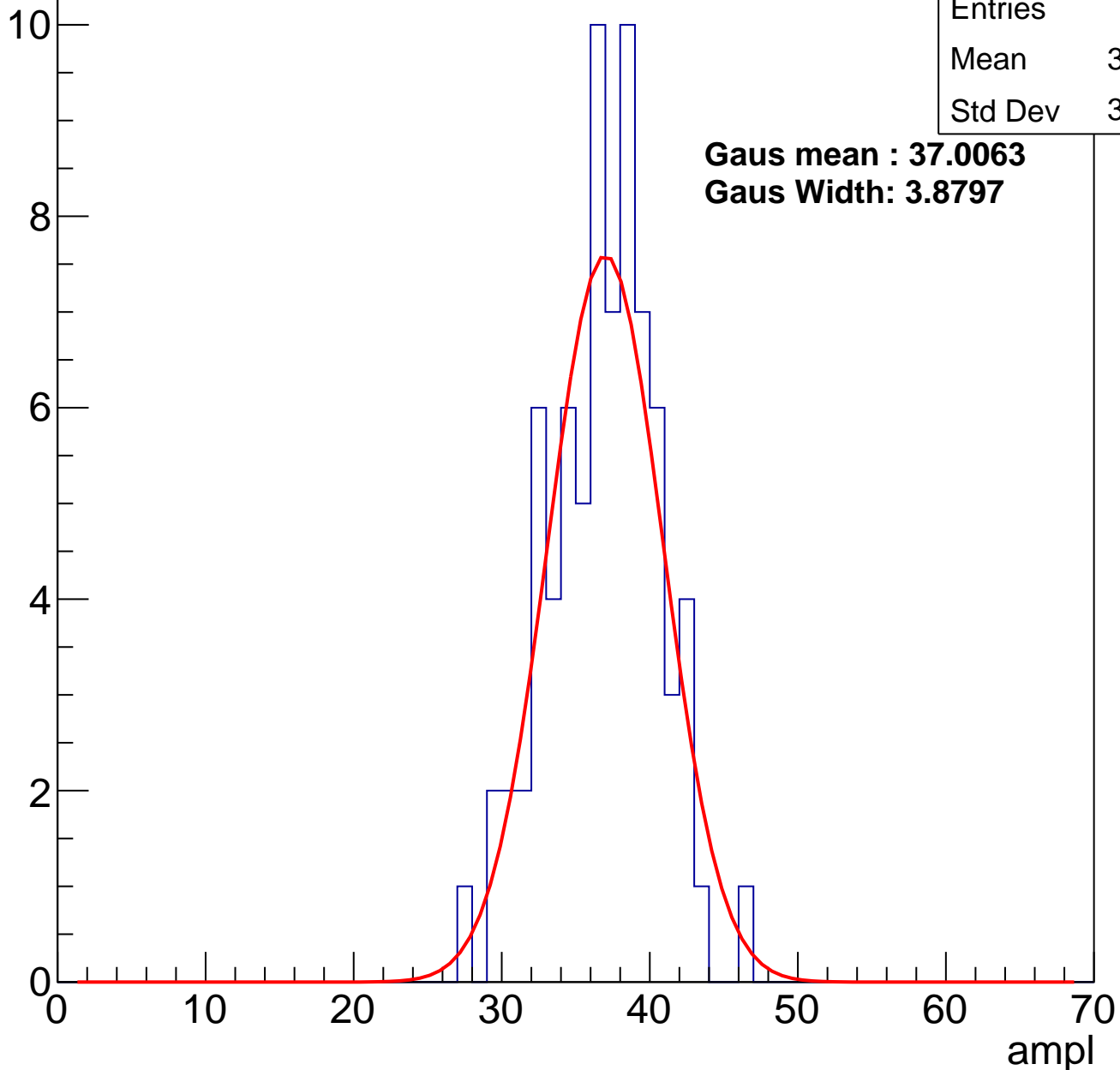
calib_packv5_042523_0143.root, FC#12, port B1

Entries	77
Mean	36.39
Std Dev	3.647

Gaus mean : 37.0063

Gaus Width: 3.8797

Entry



B0L102S, U10-ch87, adc2

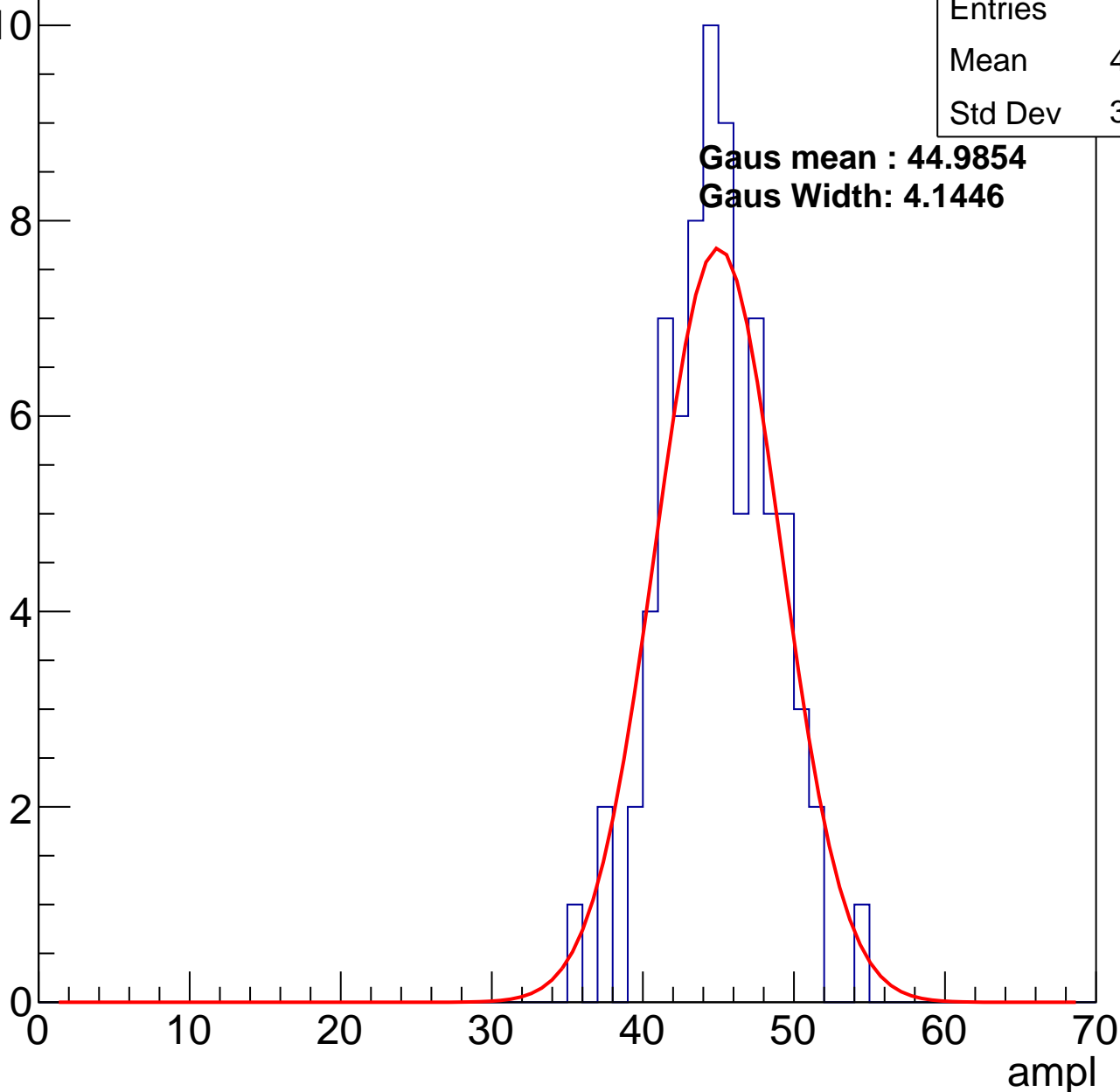
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	44.48
Std Dev	3.555

Gaus mean : 44.9854

Gaus Width: 4.1446

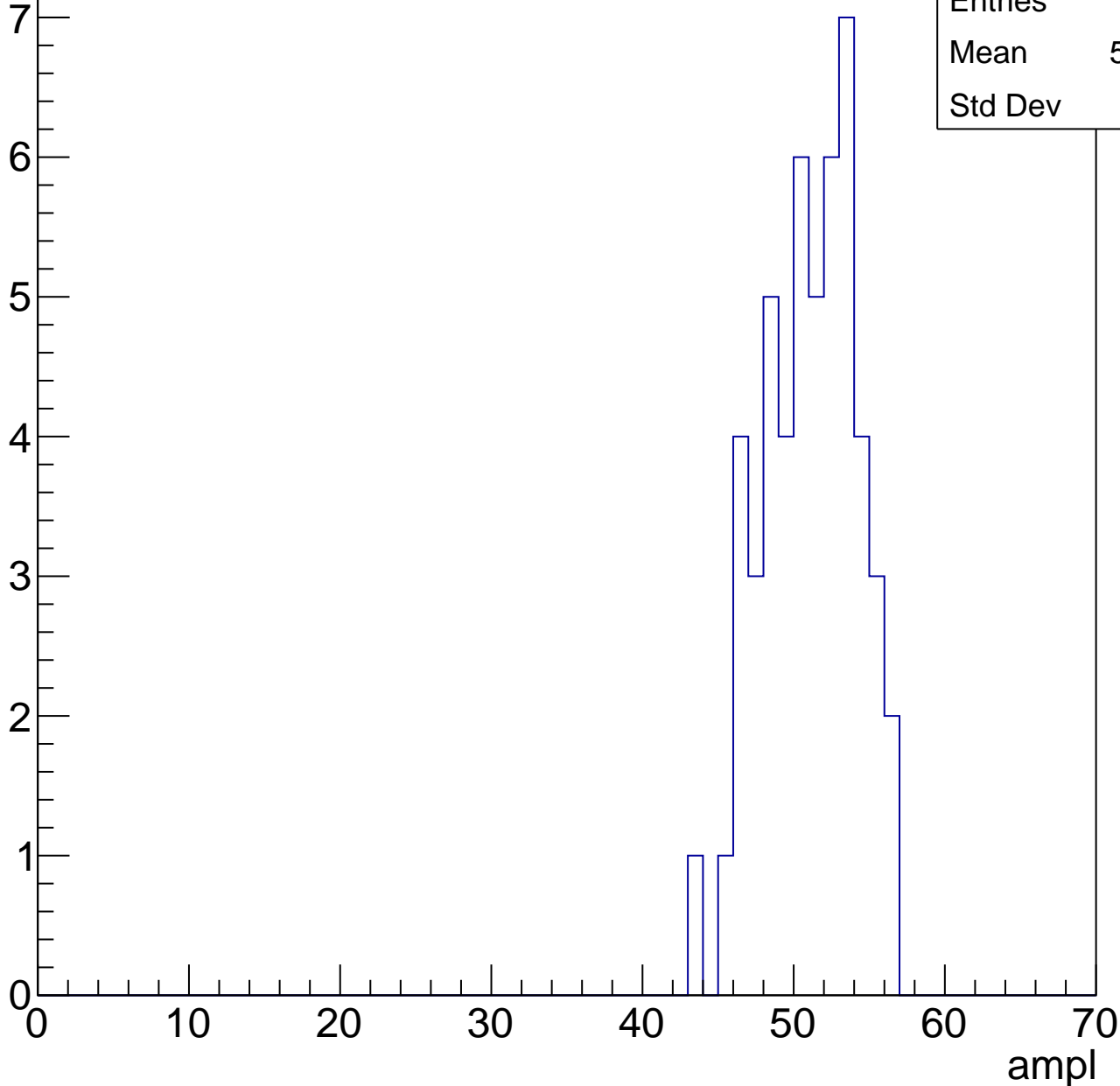


B0L102S, U10-ch87, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	50.59
Std Dev	3.05

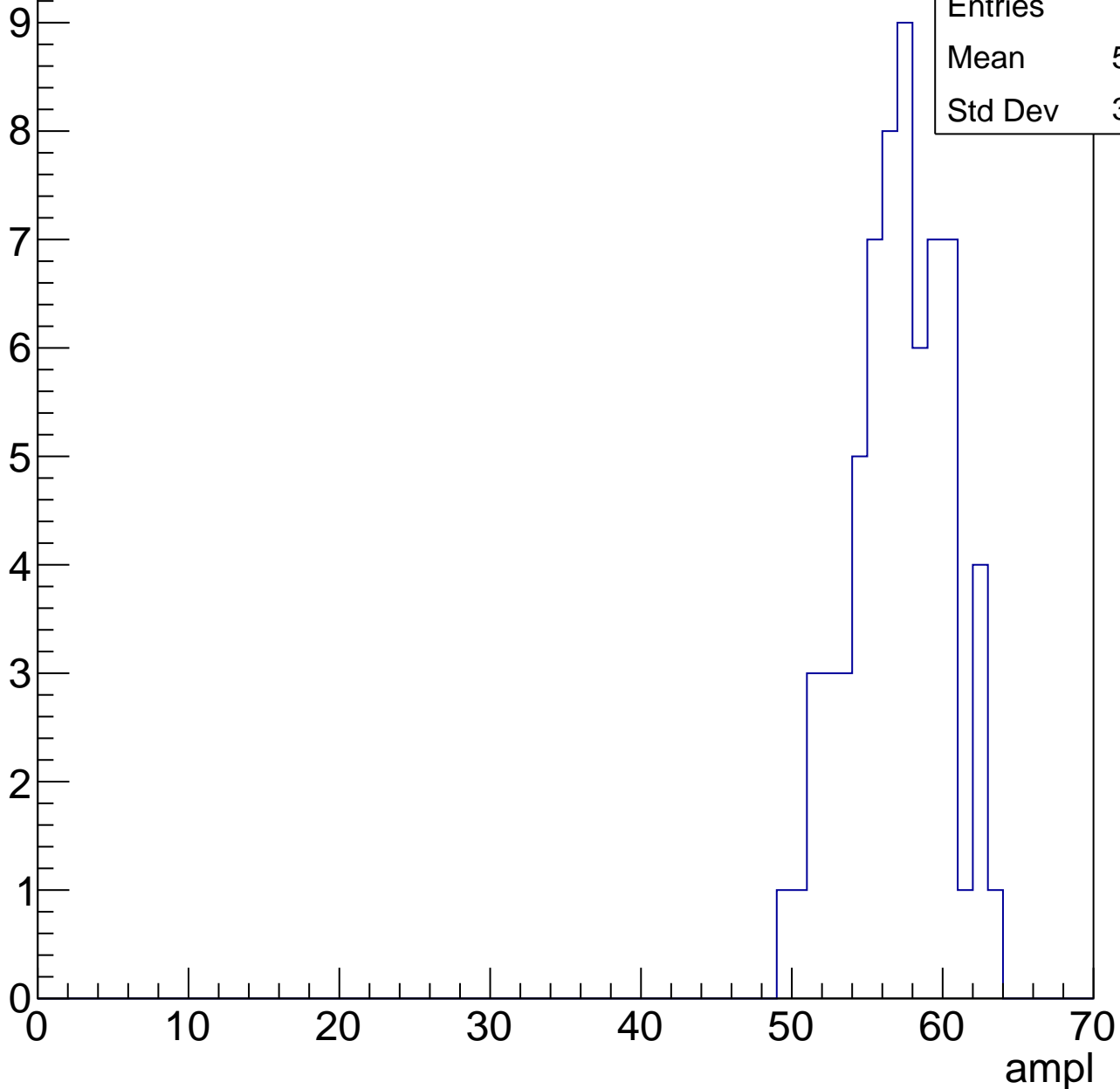


B0L102S, U10-ch87, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	56.61
Std Dev	3.171

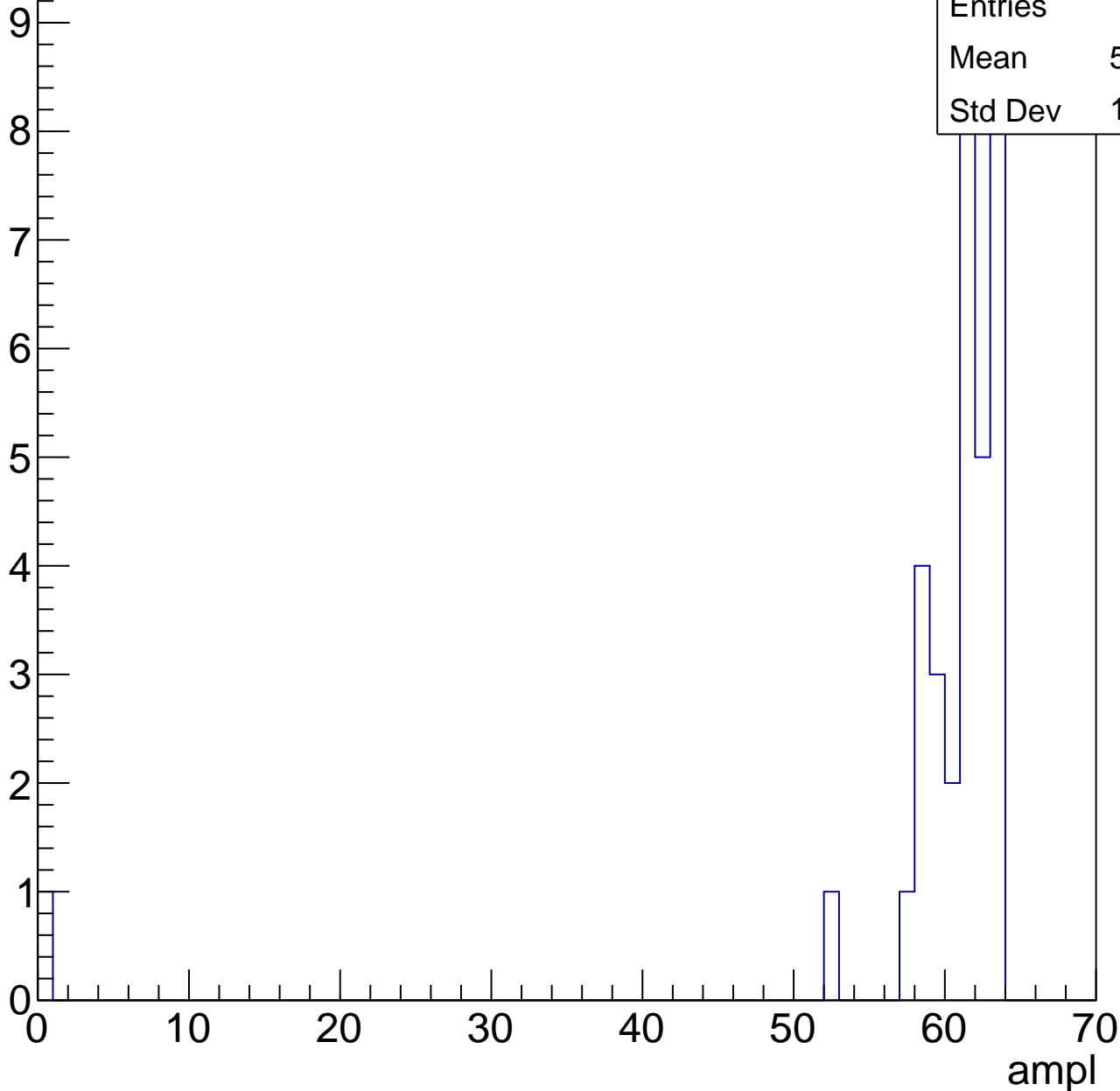


B0L102S, U10-ch87, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	35
Mean	58.97
Std Dev	10.37



B0L102S, U10-ch87, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

2

Mean

61

Std Dev

1

B0L102S, U10-ch87, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch88, adc0

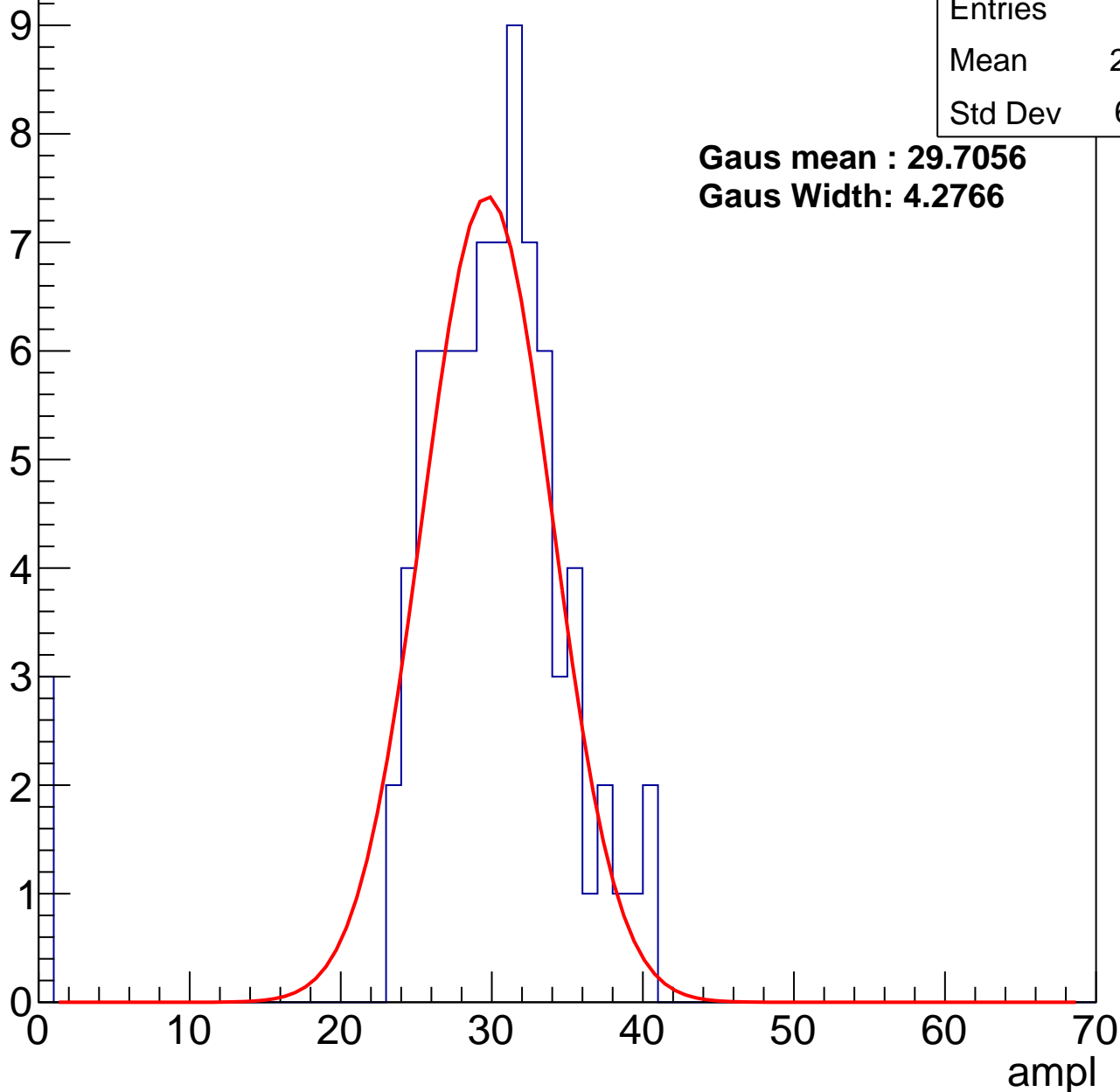
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	28.93
Std Dev	6.851

Gaus mean : 29.7056

Gaus Width: 4.2766



B0L102S, U10-ch88, adc1

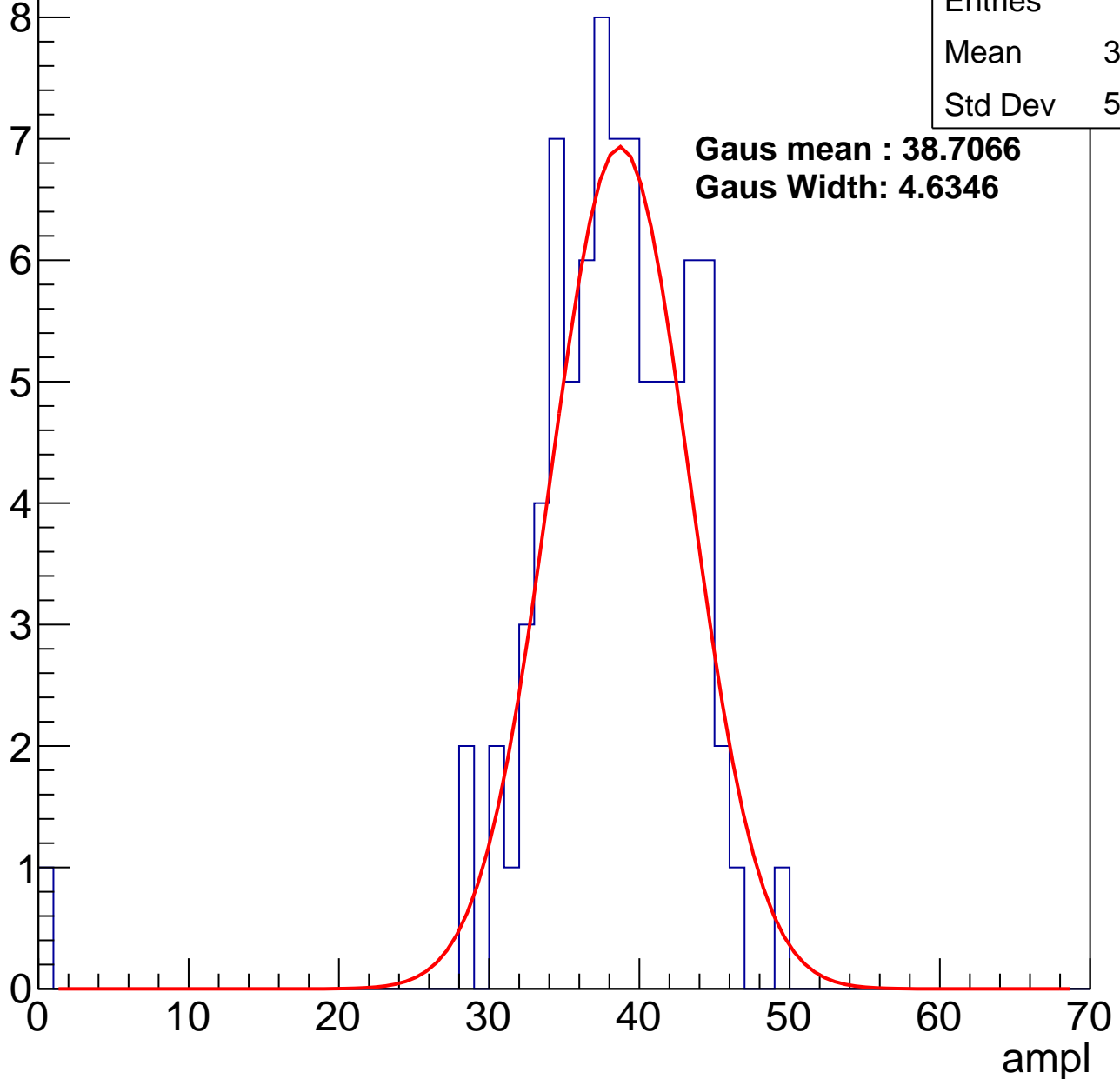
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	37.63
Std Dev	5.984

Gaus mean : 38.7066

Gaus Width: 4.6346



B0L102S, U10-ch88, adc2

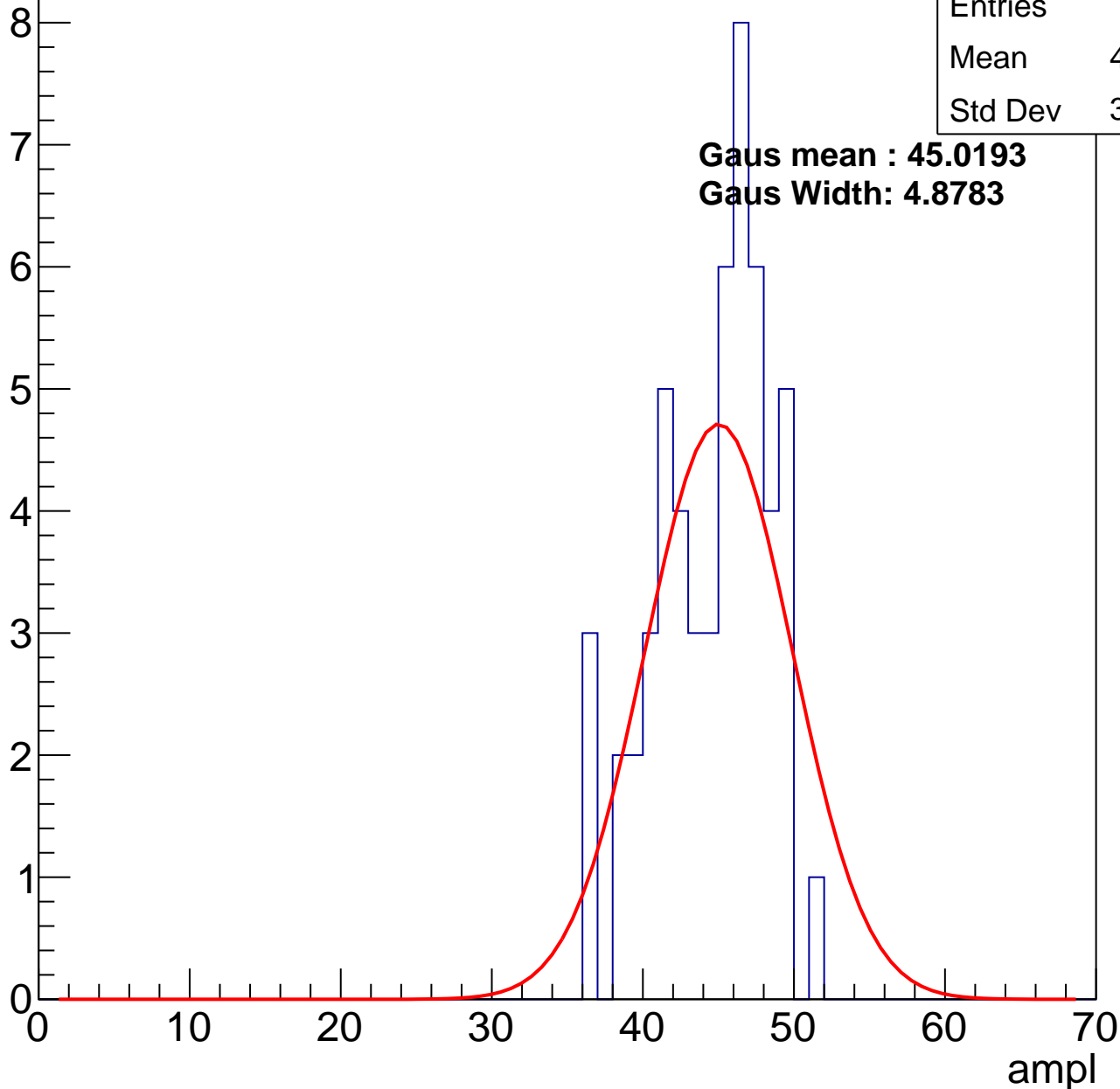
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	44.07
Std Dev	3.707

Gaus mean : 45.0193

Gaus Width: 4.8783



B0L102S, U10-ch88, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	65
Mean	51
Std Dev	3.469

Entry

10

8

6

4

2

0

0

10

20

30

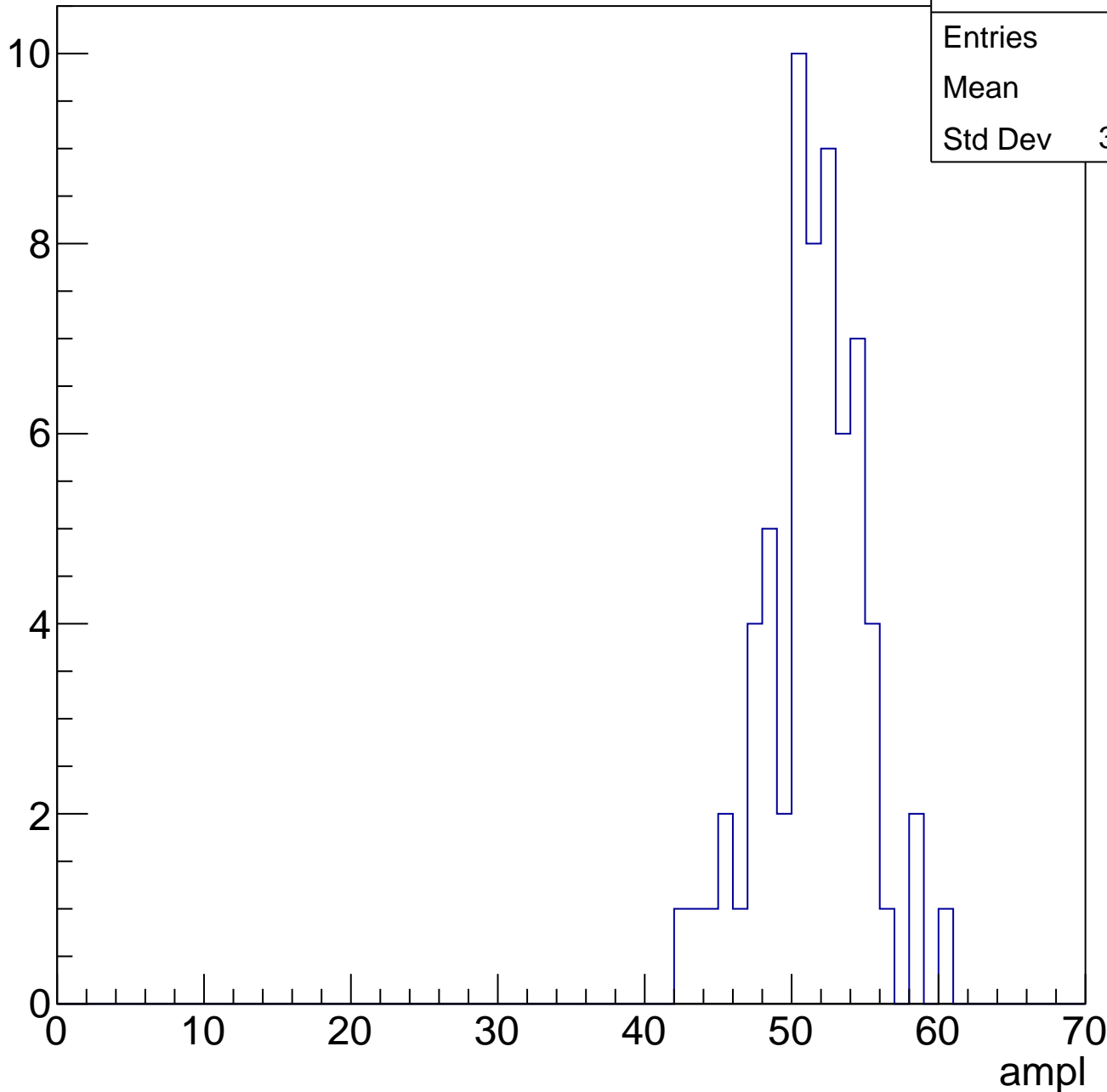
40

50

60

ampl

70

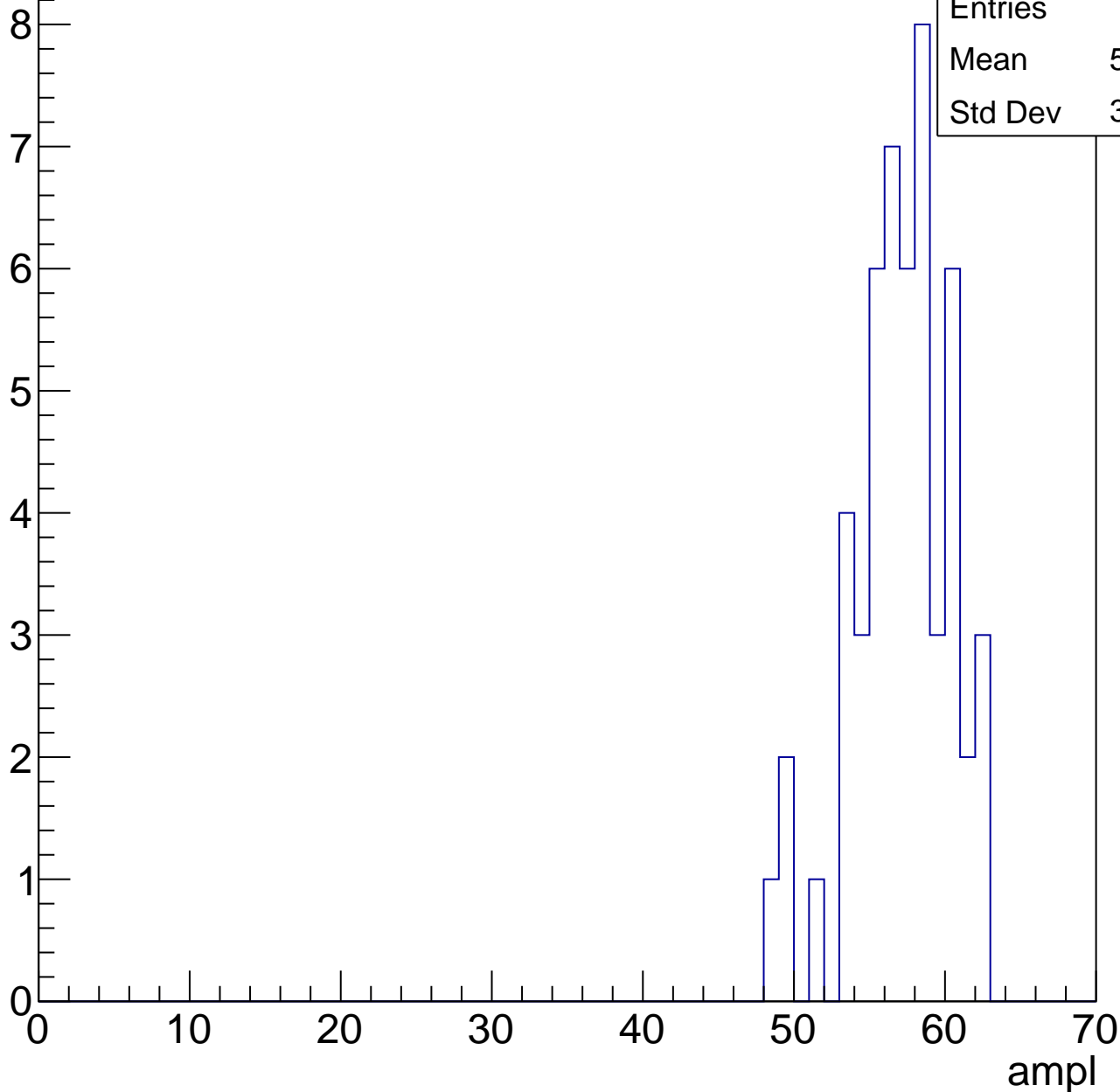


B0L102S, U10-ch88, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

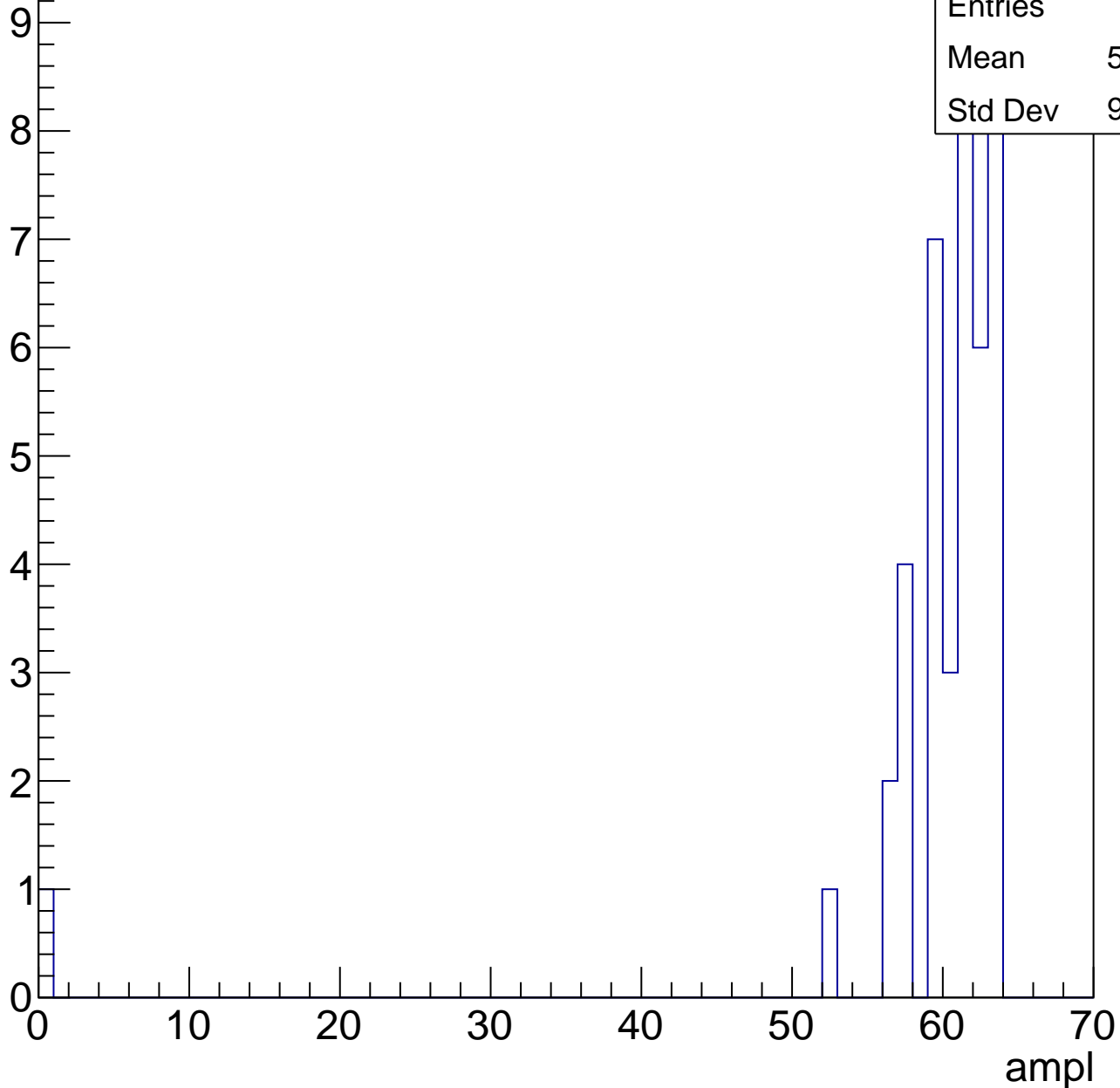
Entries	52
Mean	56.62
Std Dev	3.223



B0L102S, U10-ch88, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch88, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch88, adc7

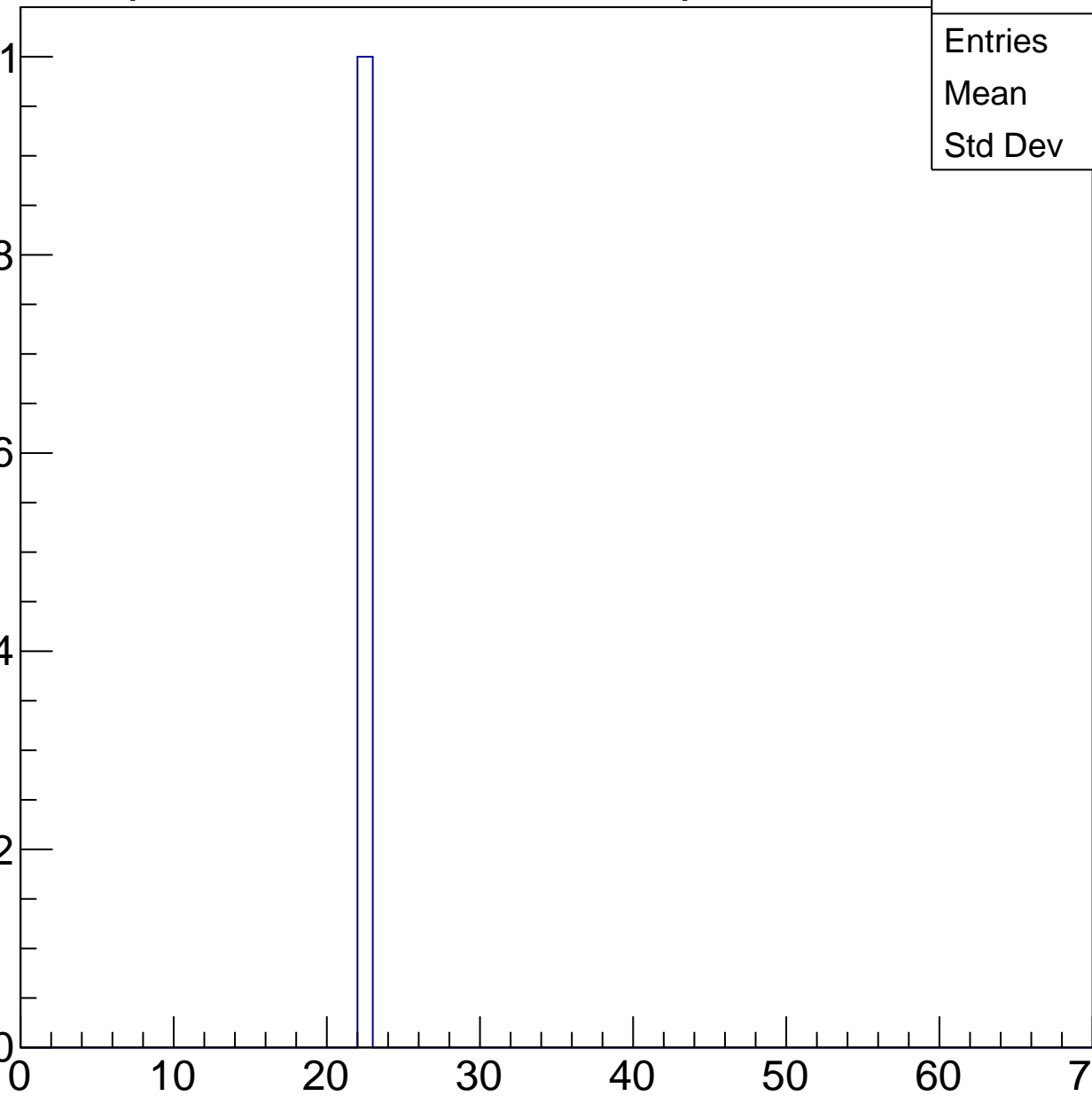
calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	22
Std Dev	0

ampl



B0L102S, U10-ch89, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	72
Mean	28.6
Std Dev	5.773

Gaus mean : 29.9828

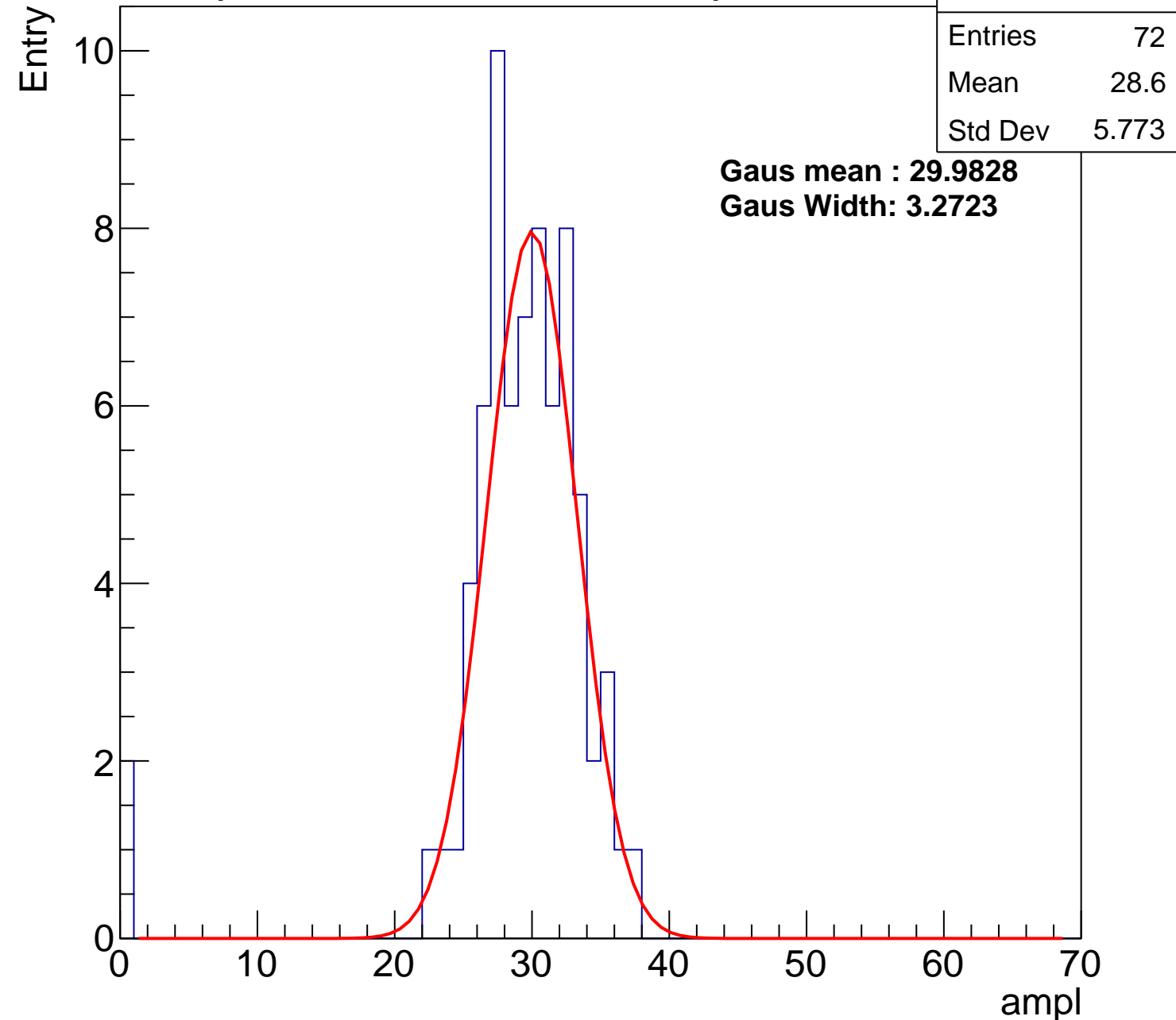
Gaus Width: 3.2723

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch89, adc1

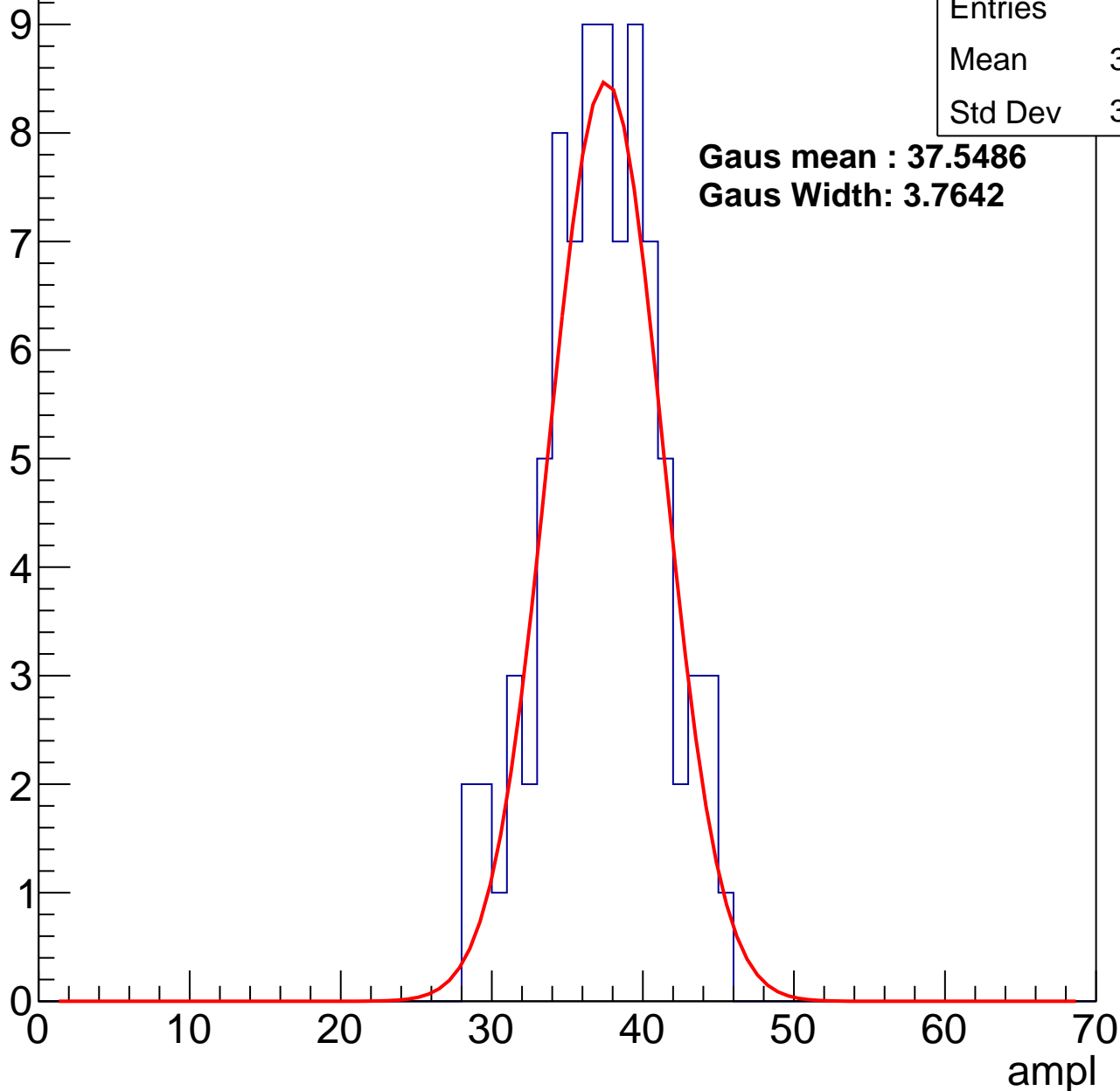
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	36.85
Std Dev	3.818

Gaus mean : 37.5486

Gaus Width: 3.7642



B0L102S, U10-ch89, adc2

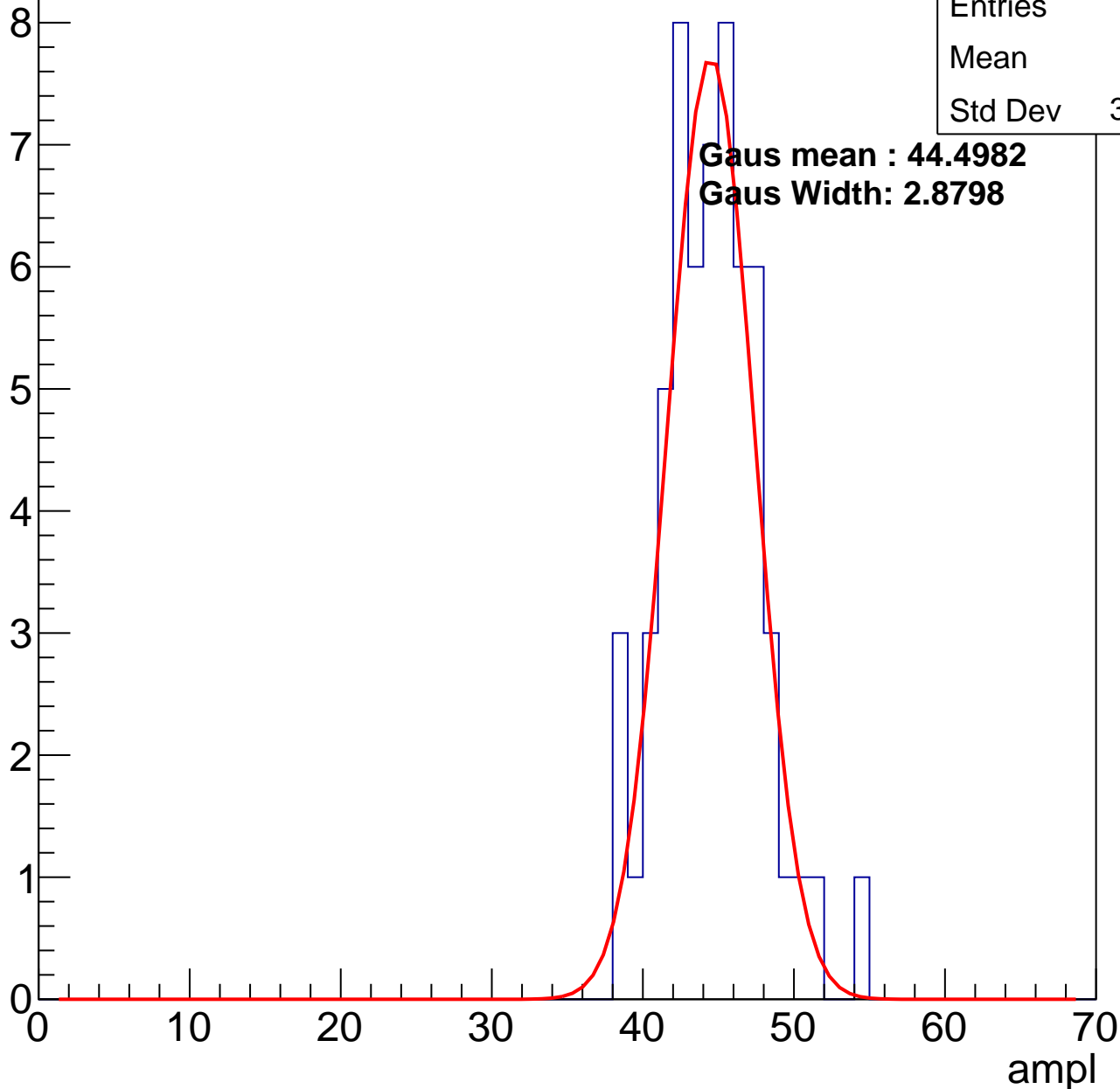
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	44.1
Std Dev	3.182

Gaus mean : 44.4982

Gaus Width: 2.8798

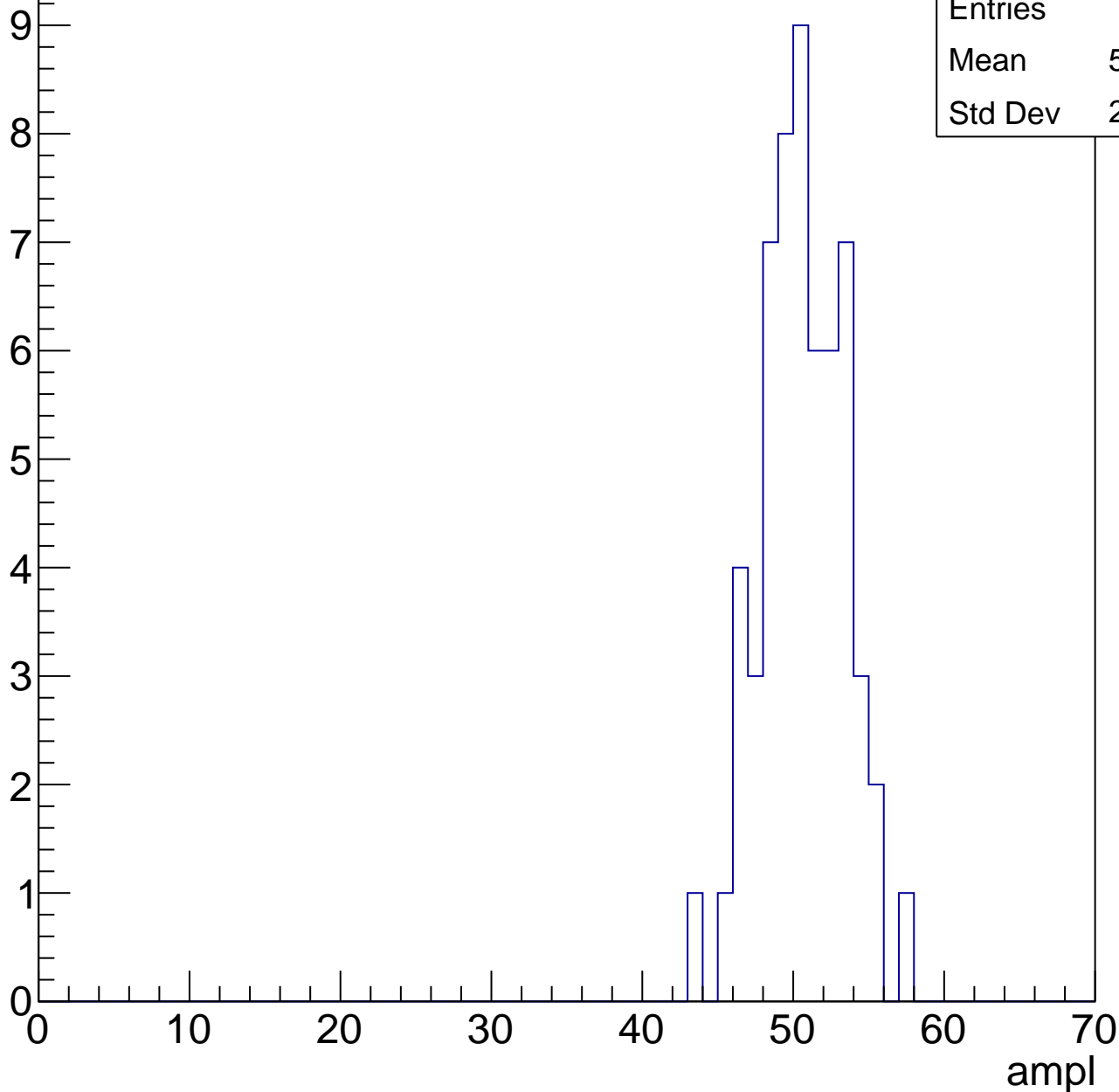


B0L102S, U10-ch89, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

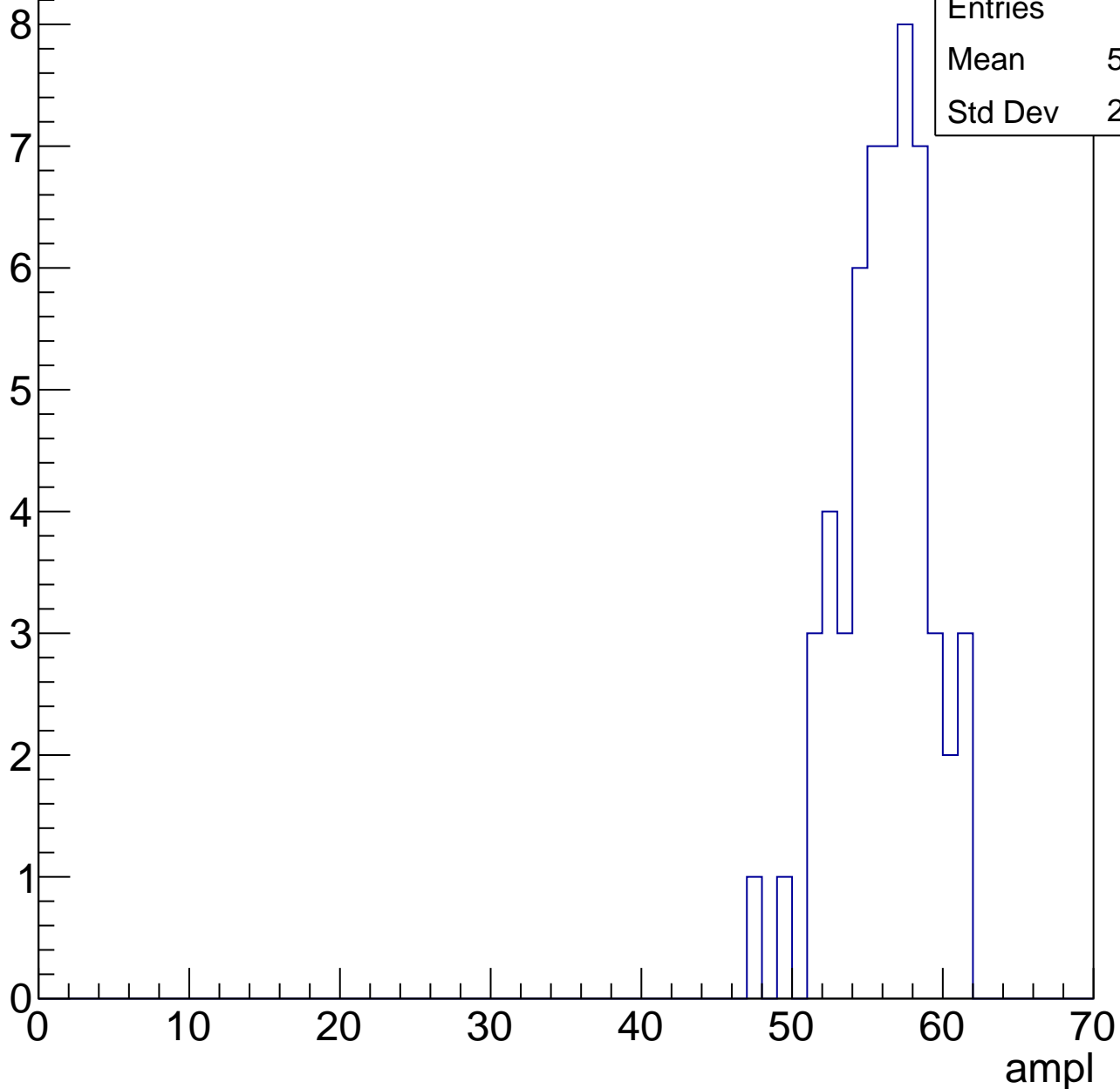
Entries	58
Mean	50.16
Std Dev	2.753



B0L102S, U10-ch89, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



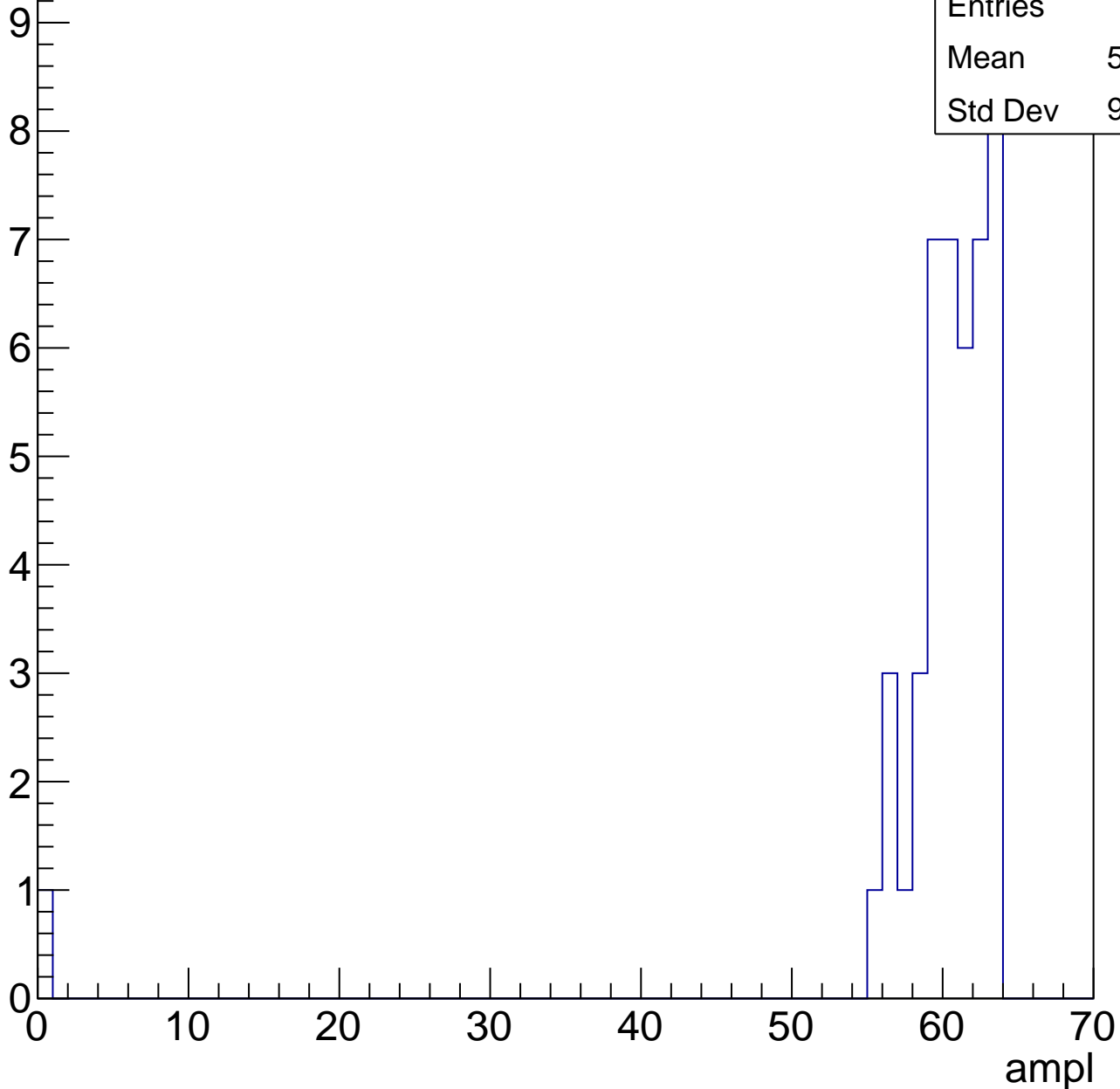
Entries	55
Mean	55.62
Std Dev	2.982

B0L102S, U10-ch89, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

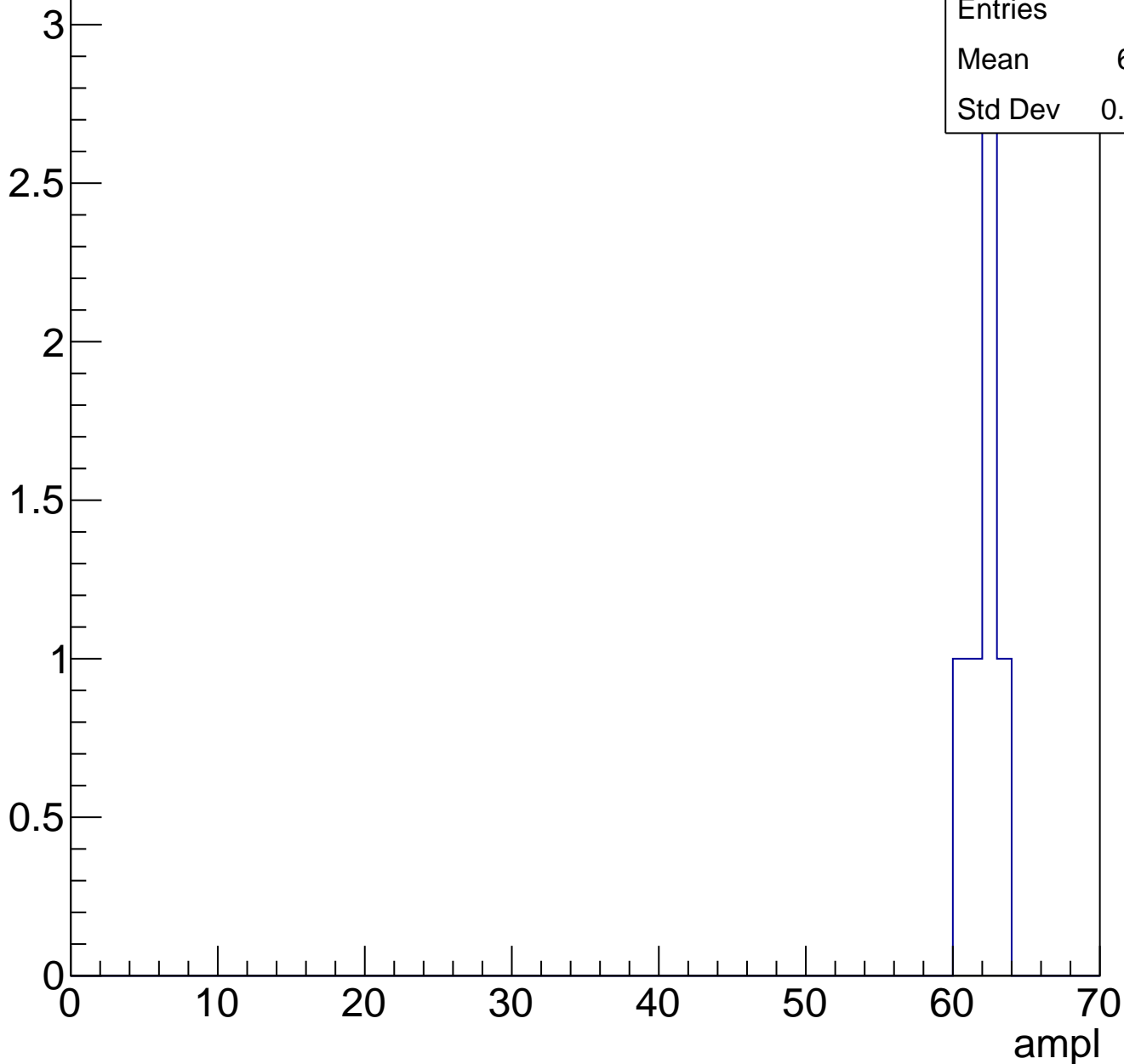
Entries	45
Mean	58.98
Std Dev	9.152



B0L102S, U10-ch89, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch89, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch90, adc0

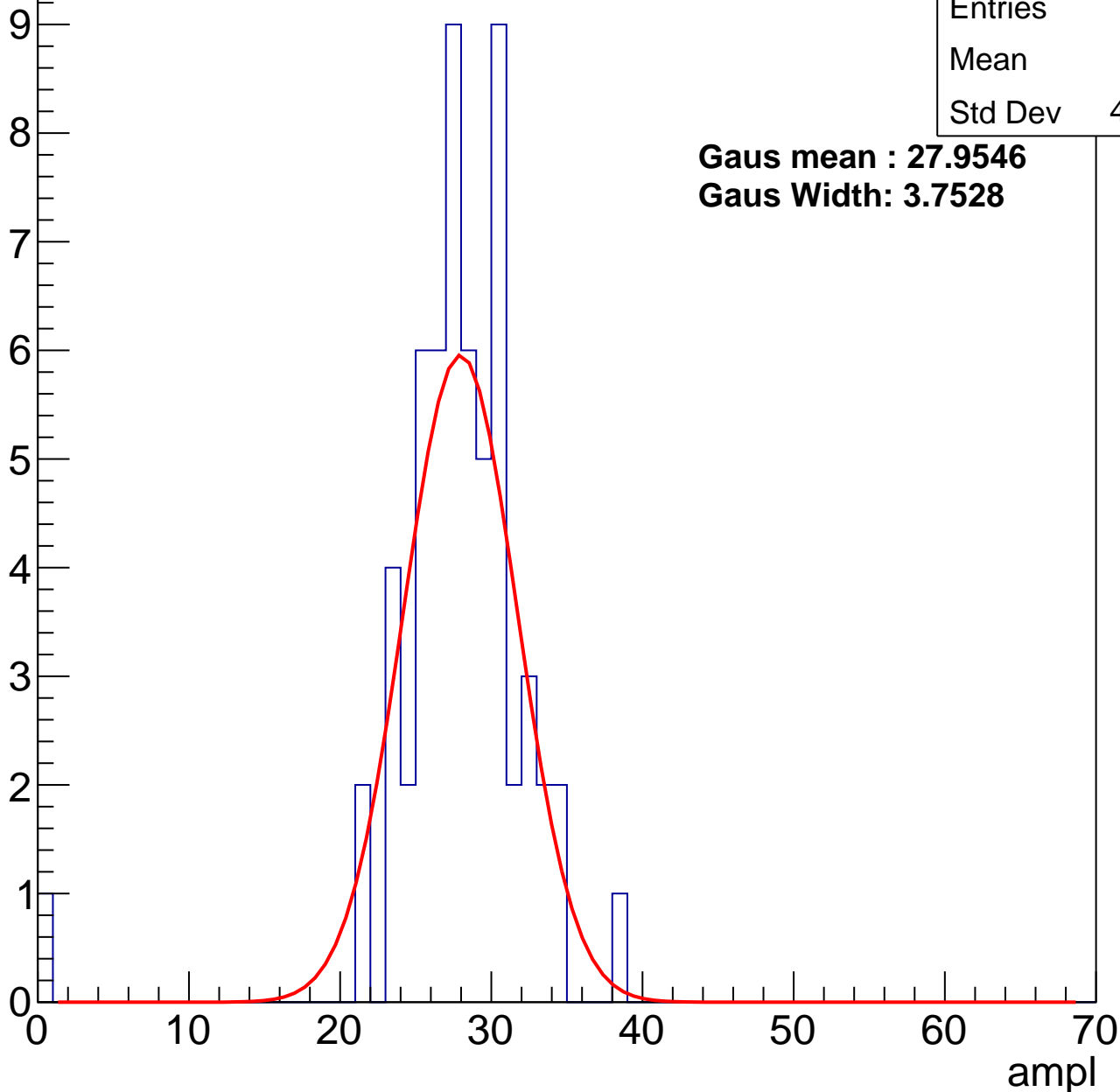
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	27.4
Std Dev	4.845

Gaus mean : 27.9546

Gaus Width: 3.7528



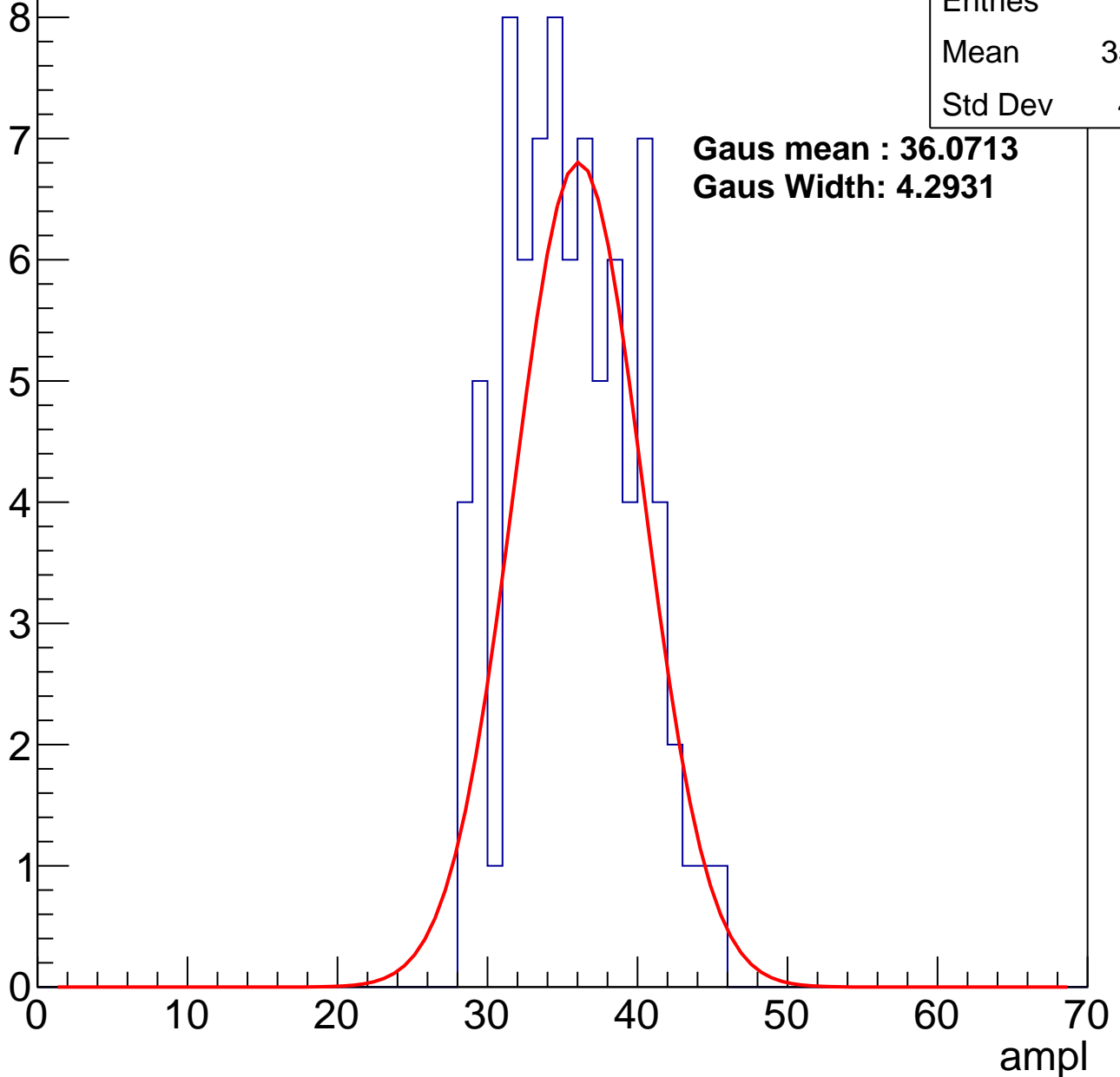
B0L102S, U10-ch90, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	35.19
Std Dev	4.14

Gaus mean : 36.0713
Gaus Width: 4.2931



B0L102S, U10-ch90, adc2

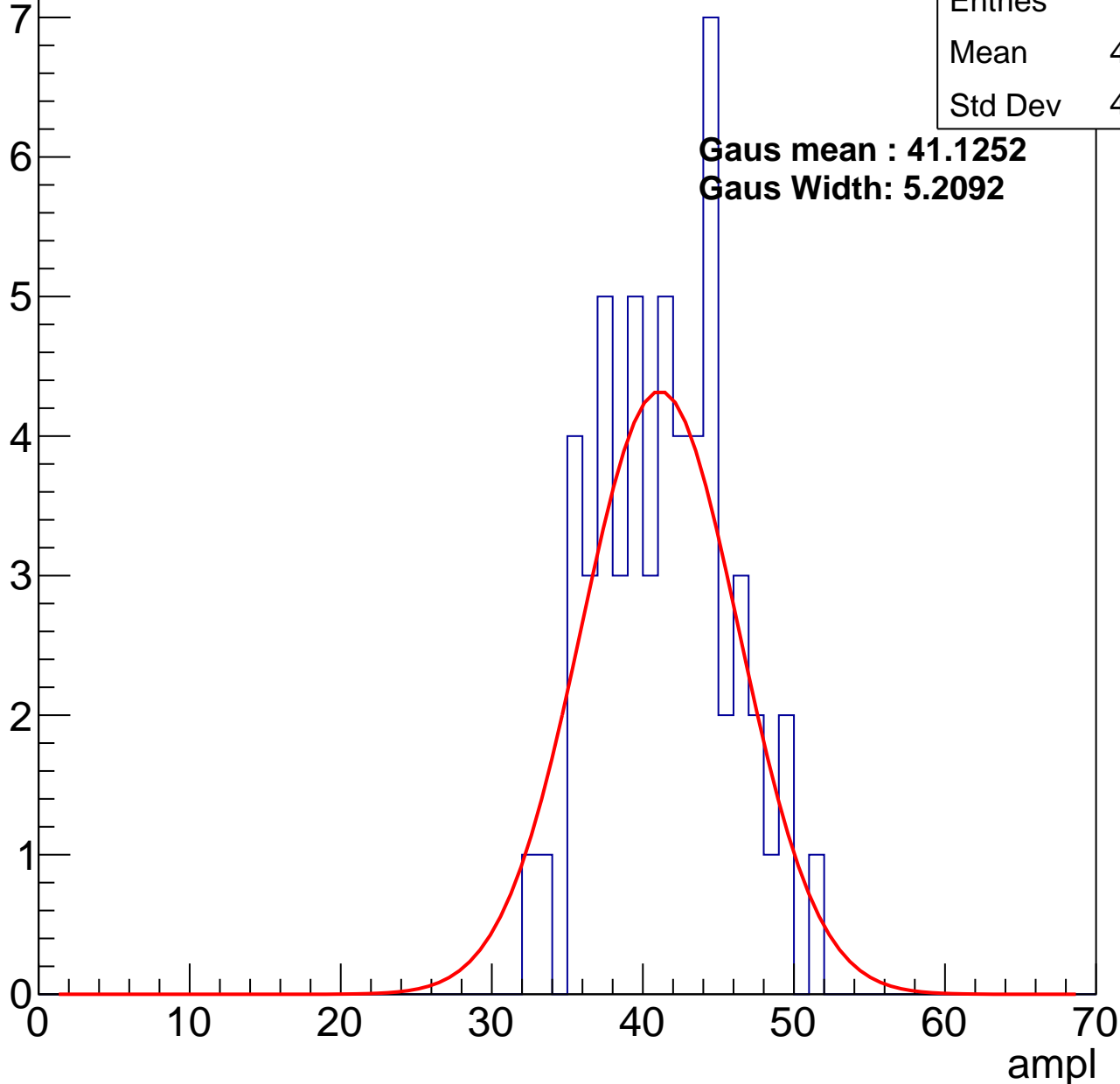
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	41.05
Std Dev	4.295

Gaus mean : 41.1252

Gaus Width: 5.2092

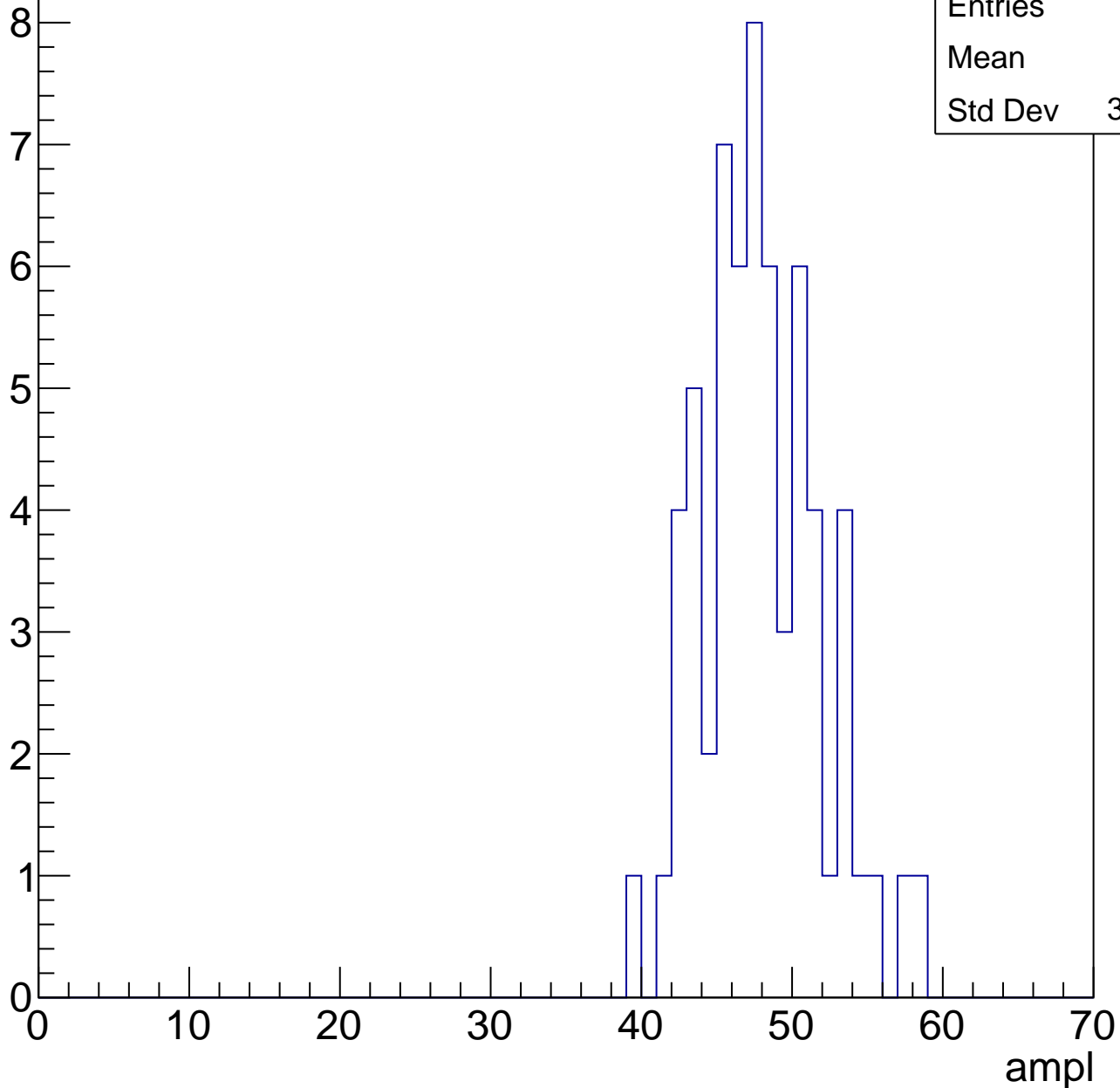


B0L102S, U10-ch90, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	47.5
Std Dev	3.926

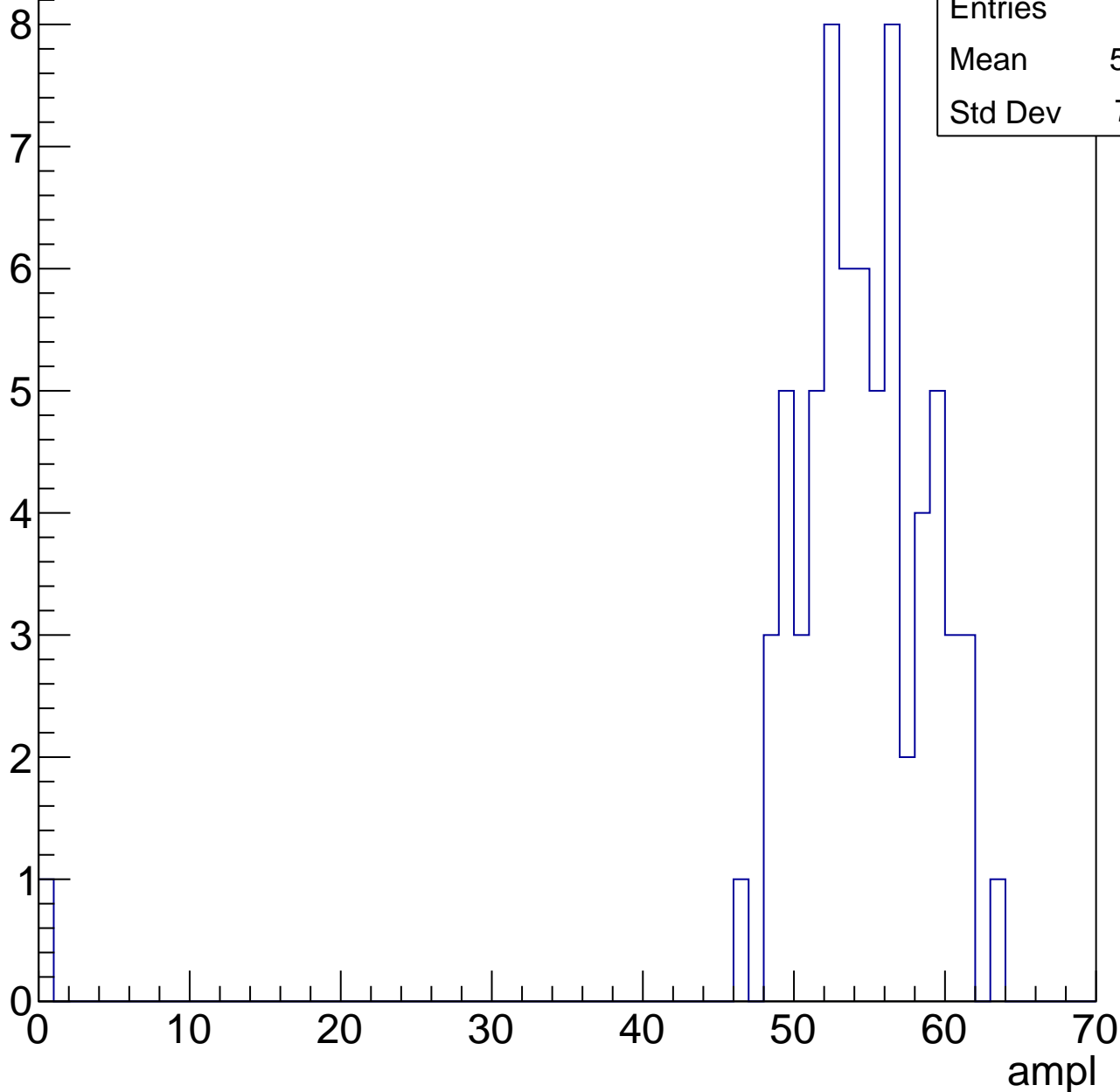


B0L102S, U10-ch90, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	53.45
Std Dev	7.521

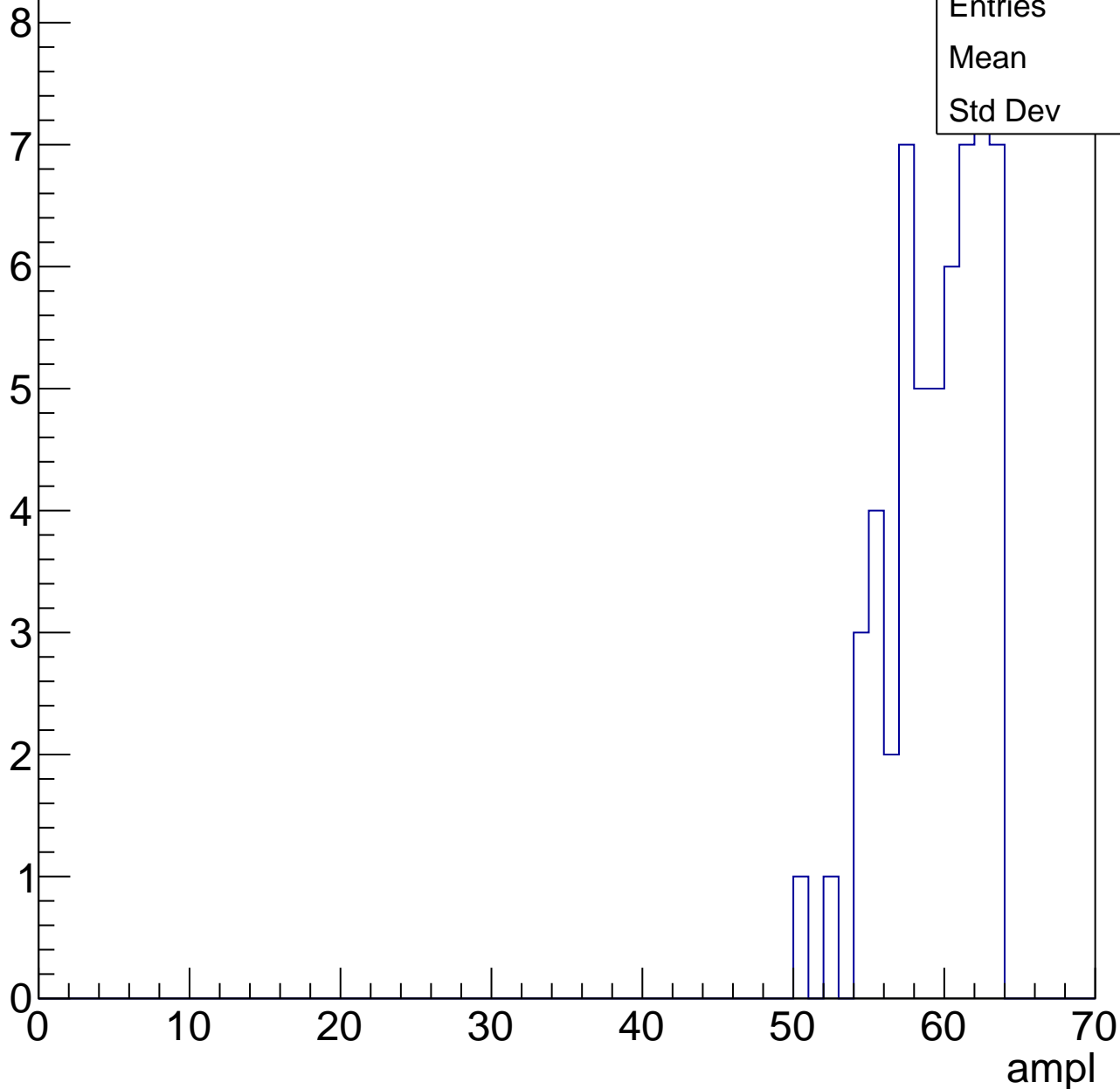


B0L102S, U10-ch90, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	59
Std Dev	3.1



B0L102S, U10-ch90, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch90, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch91, adc0

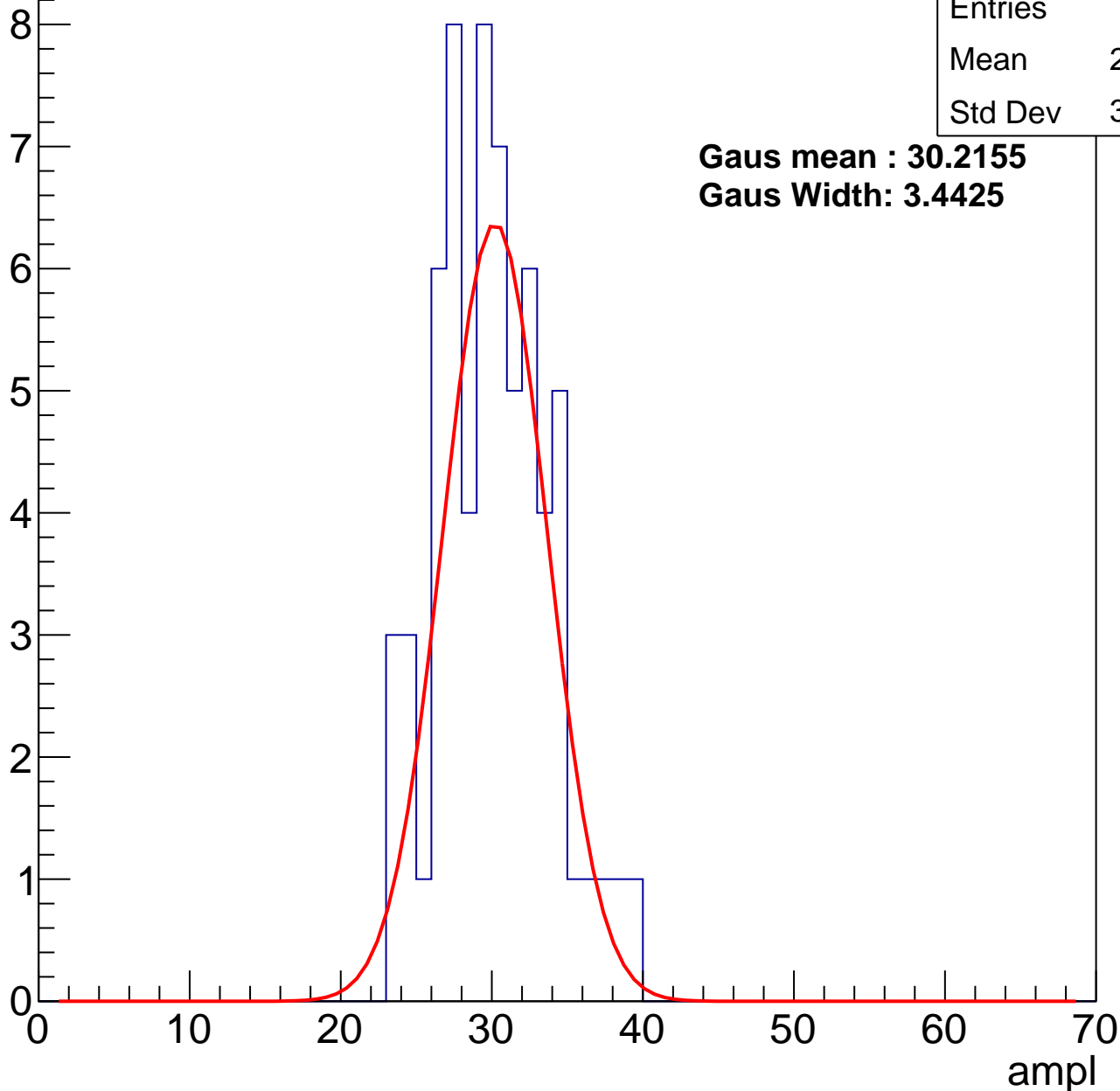
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	29.63
Std Dev	3.644

Gaus mean : 30.2155

Gaus Width: 3.4425



B0L102S, U10-ch91, adc1

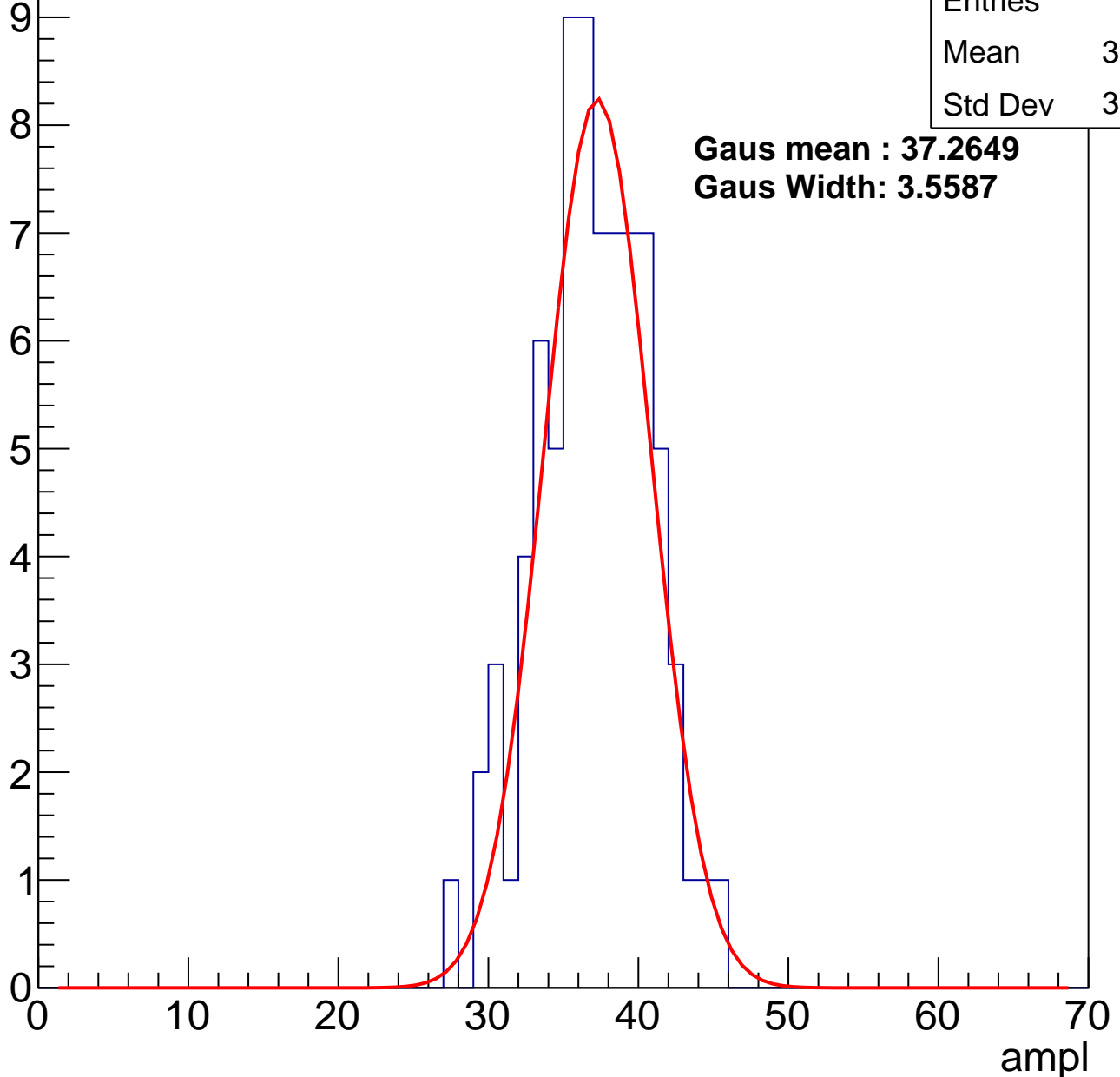
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	36.48
Std Dev	3.694

Gaus mean : 37.2649

Gaus Width: 3.5587



B0L102S, U10-ch91, adc2

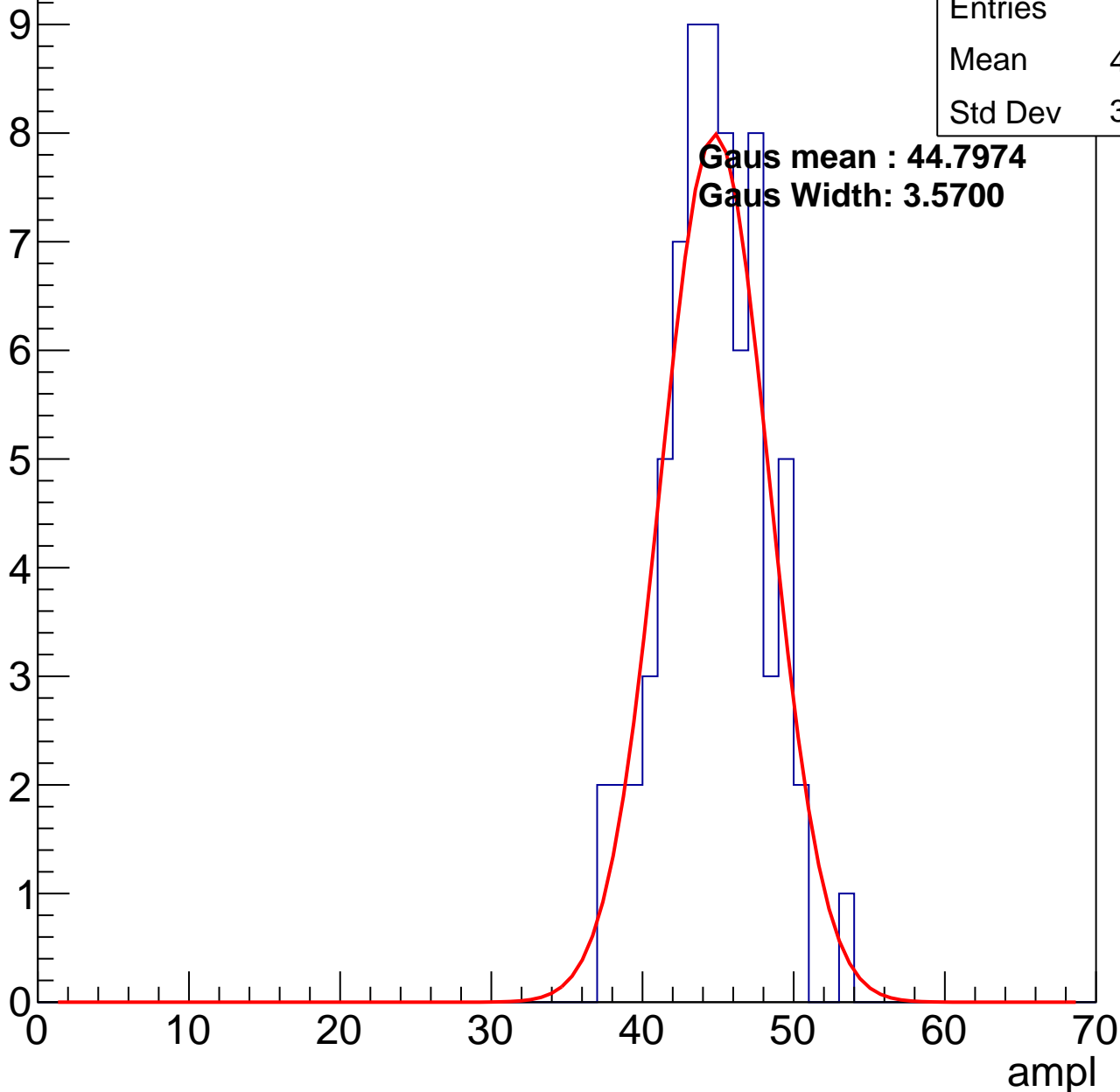
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	44.22
Std Dev	3.284

Gaus mean : 44.7974

Gaus Width: 3.5700



B0L102S, U10-ch91, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	51.63
Std Dev	3.33

Entry

10

8

6

4

2

0

0

10

20

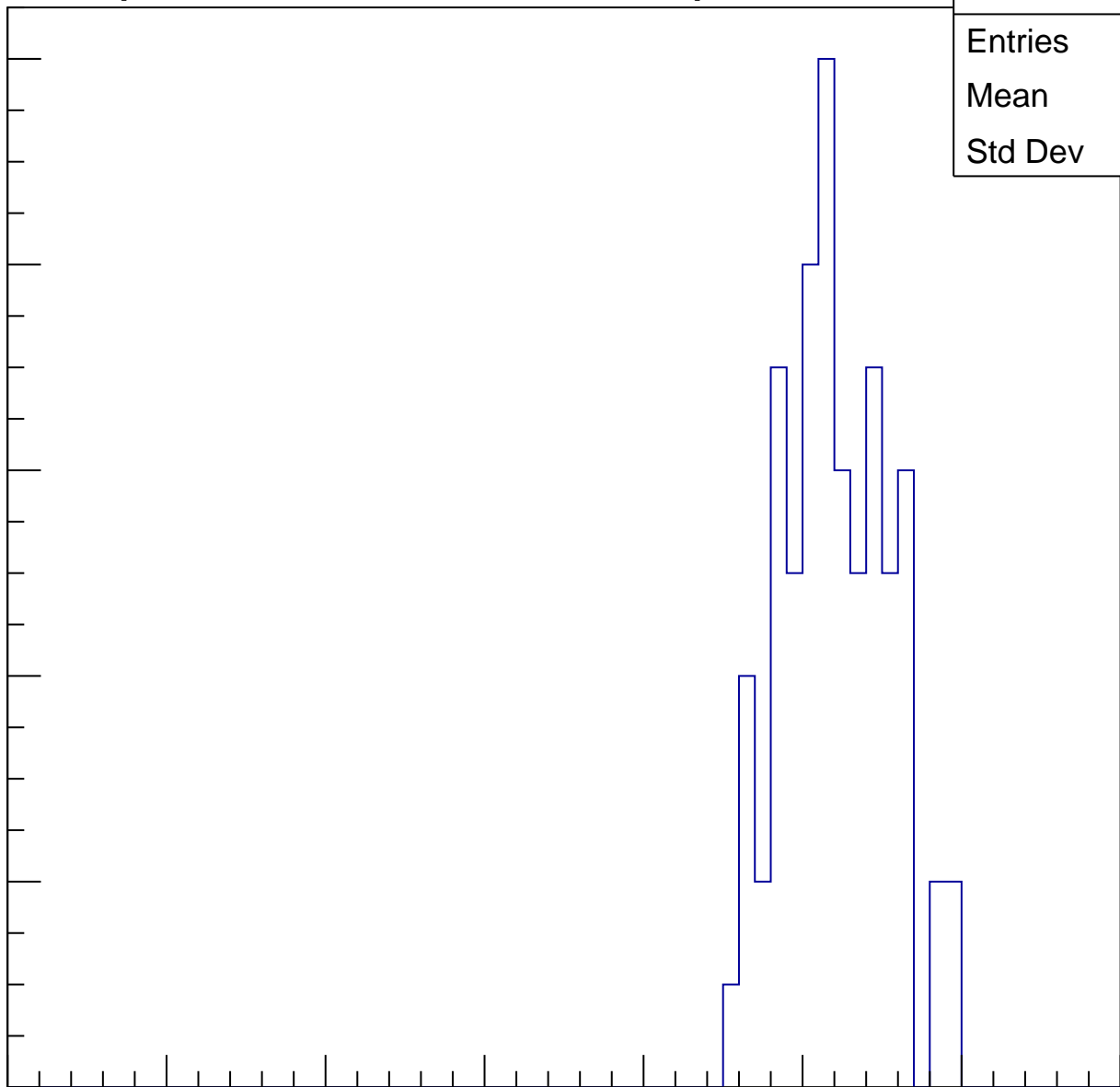
30

40

50

60

ampl

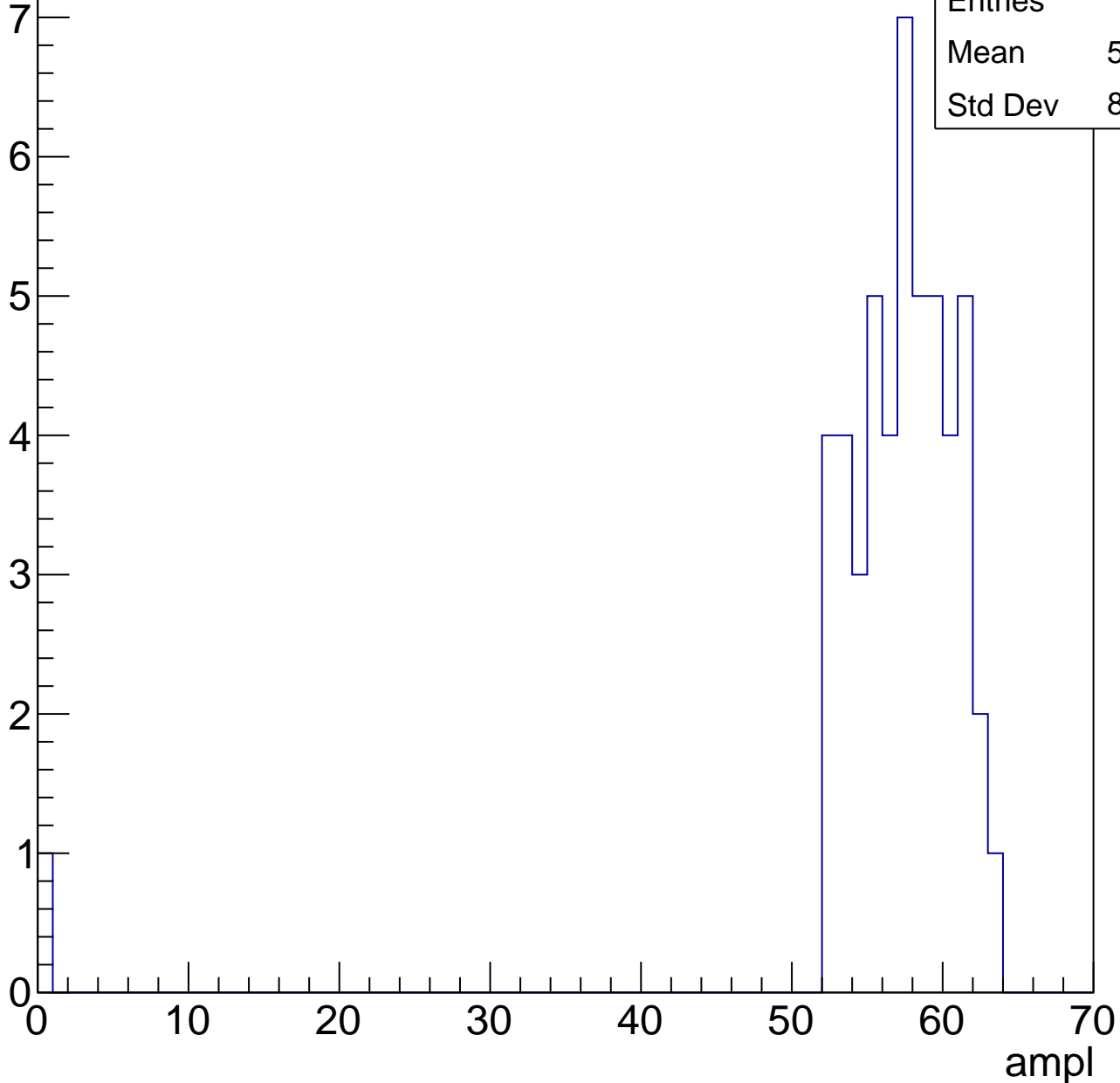


B0L102S, U10-ch91, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	55.94
Std Dev	8.526

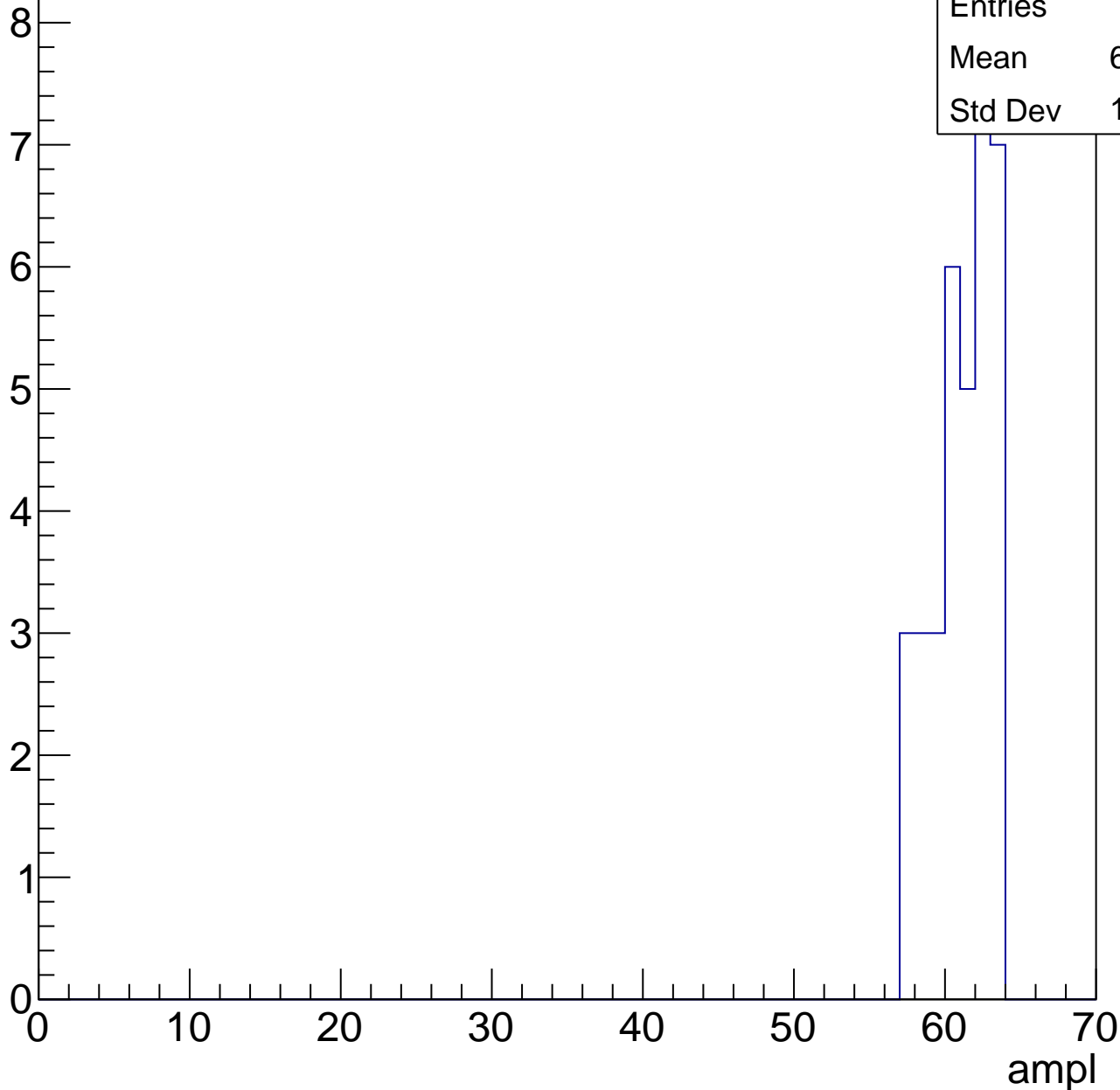


B0L102S, U10-ch91, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	35
Mean	60.69
Std Dev	1.894



B0L102S, U10-ch91, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch91, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U10-ch92, adc0

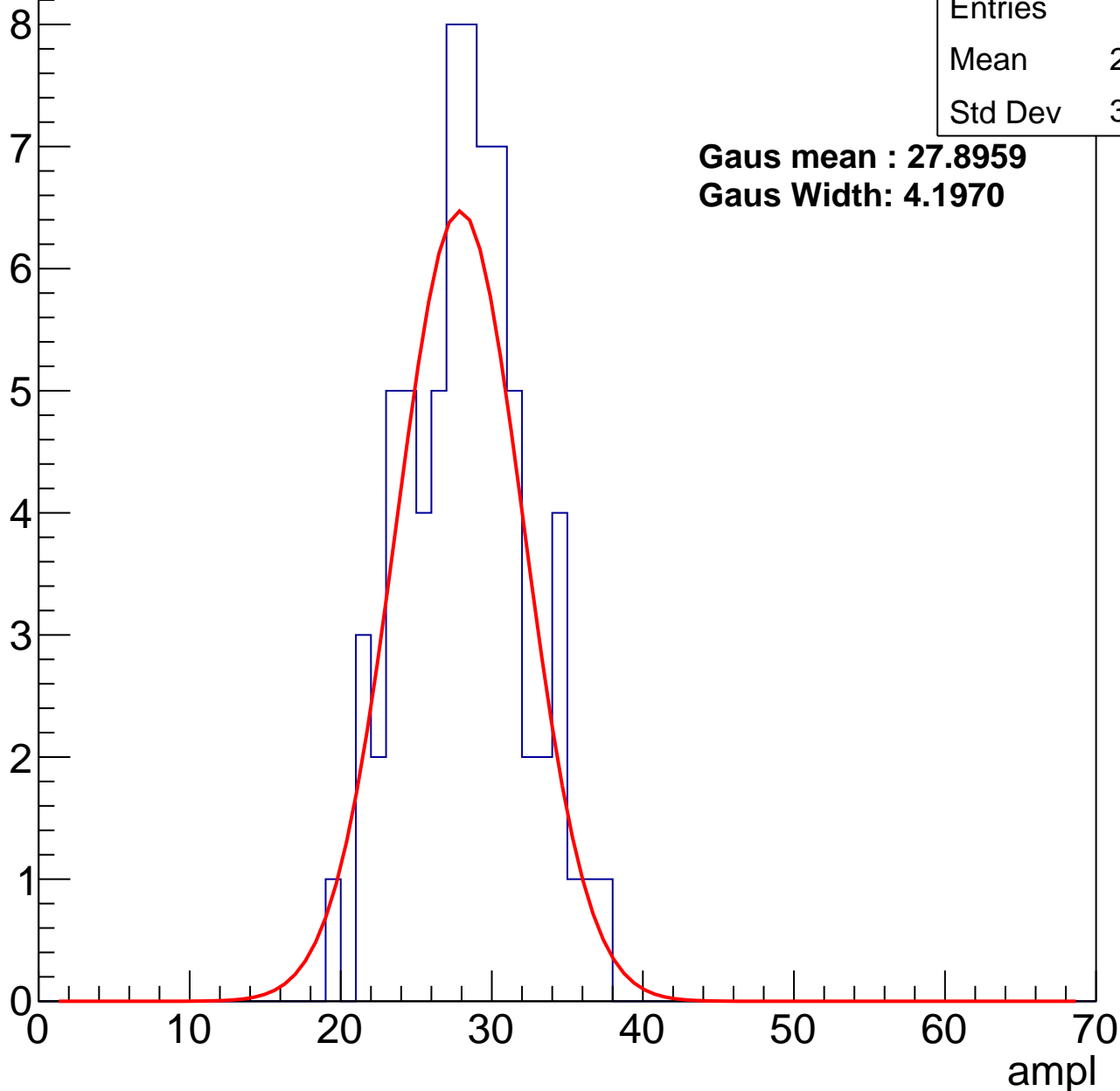
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	27.79
Std Dev	3.874

Gaus mean : 27.8959

Gaus Width: 4.1970



B0L102S, U10-ch92, adc1

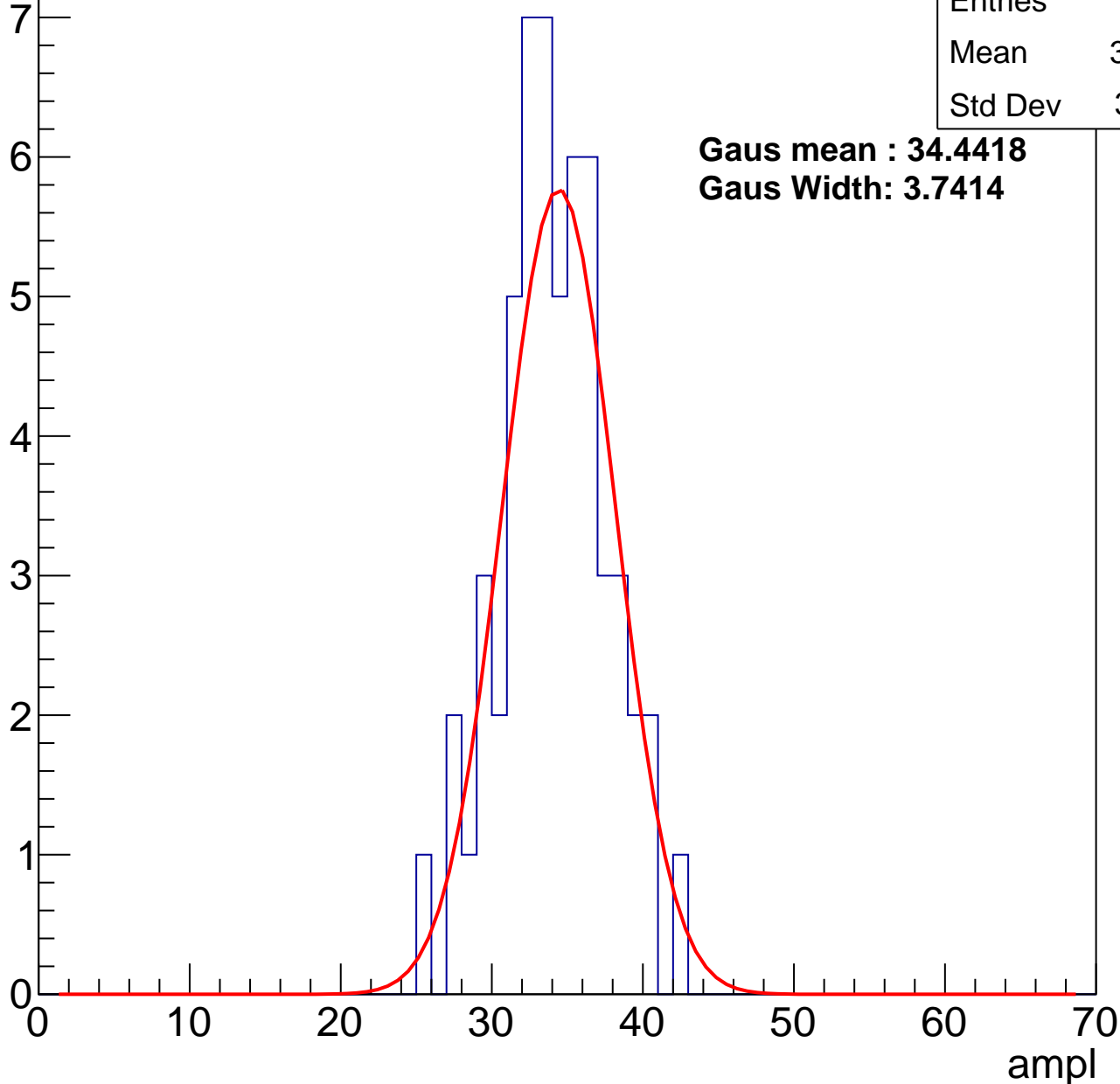
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	33.66
Std Dev	3.501

Gaus mean : 34.4418

Gaus Width: 3.7414



B0L102S, U10-ch92, adc2

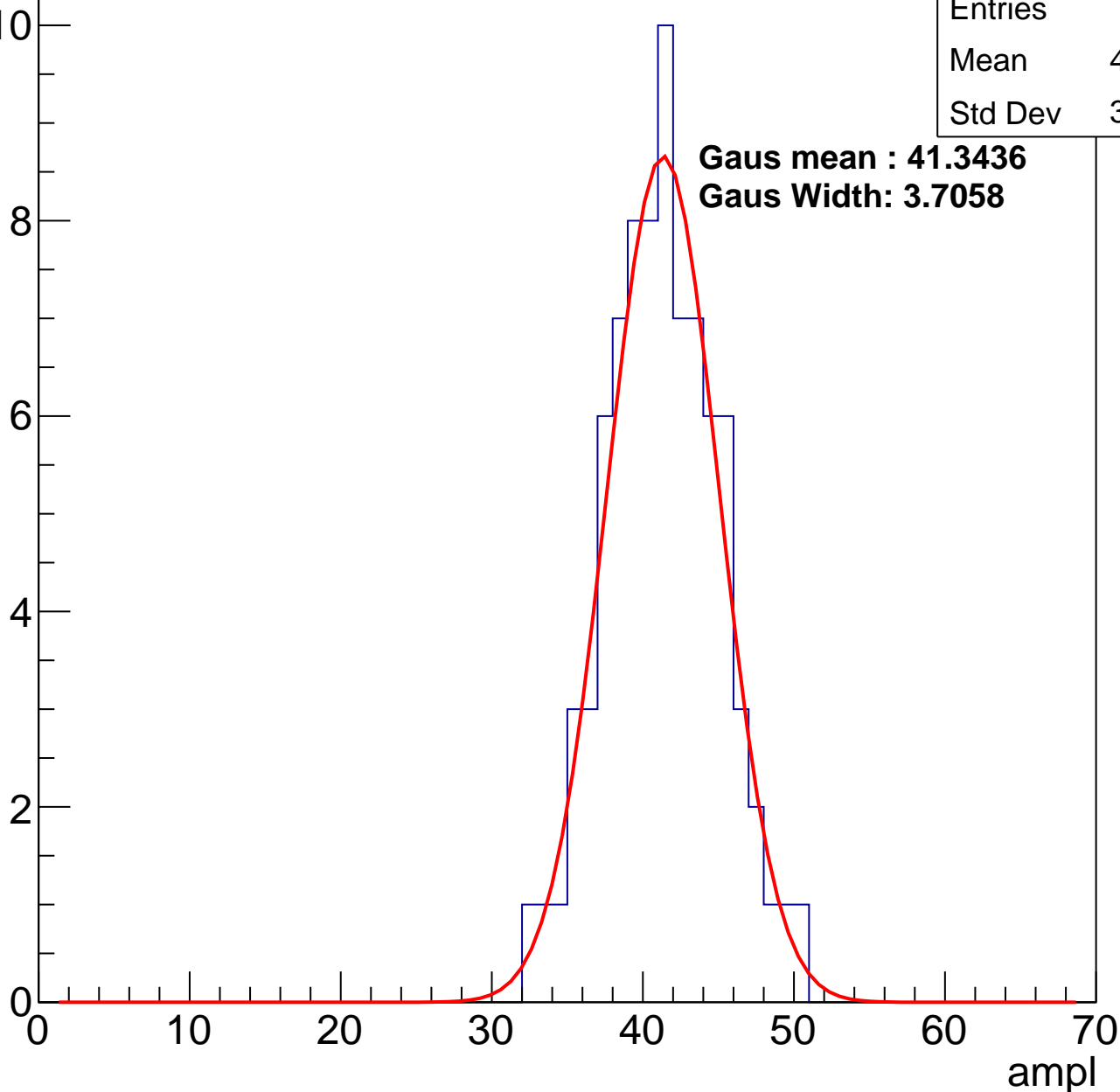
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	40.85
Std Dev	3.663

Gaus mean : 41.3436

Gaus Width: 3.7058

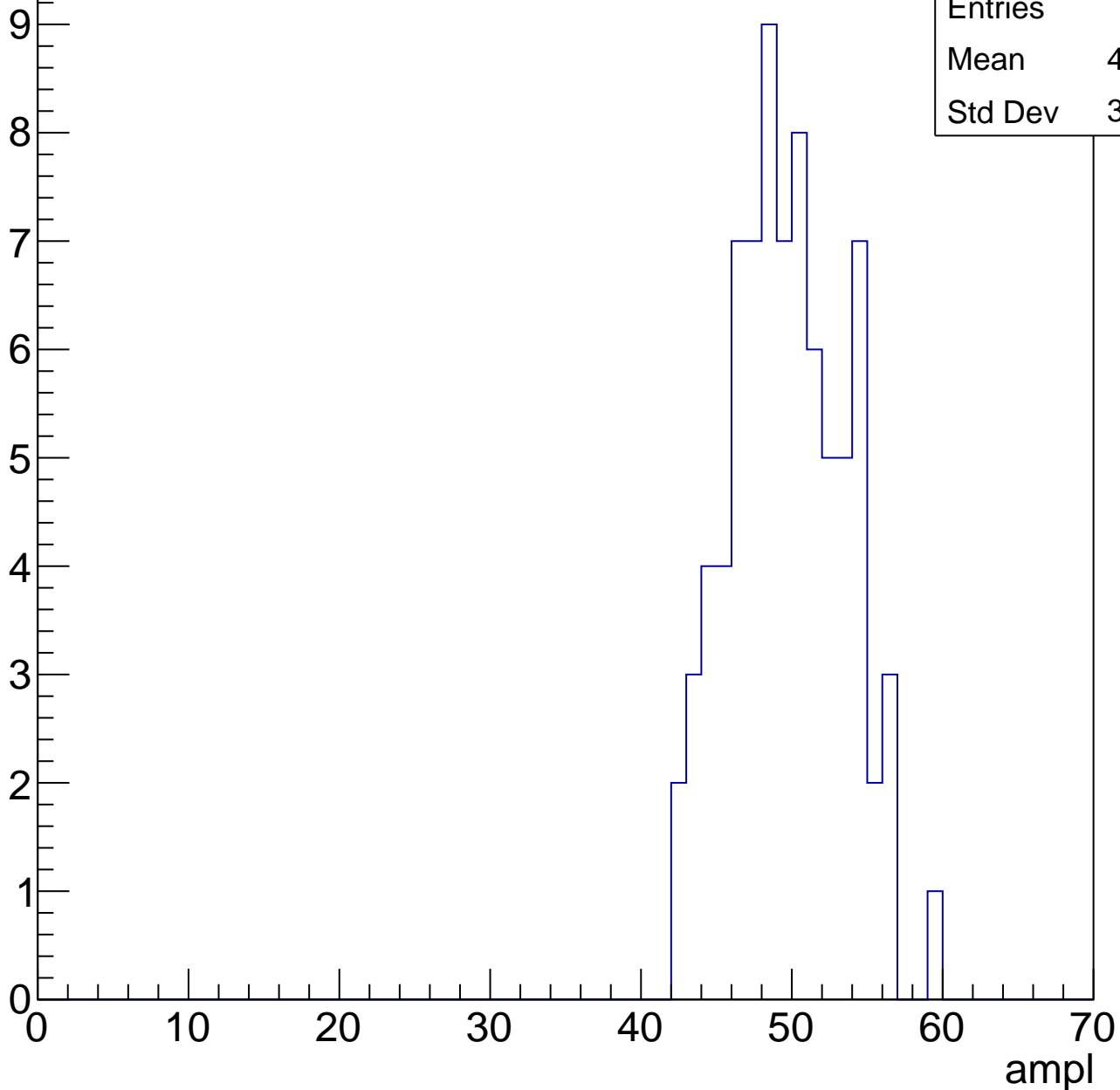


B0L102S, U10-ch92, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	49.26
Std Dev	3.734

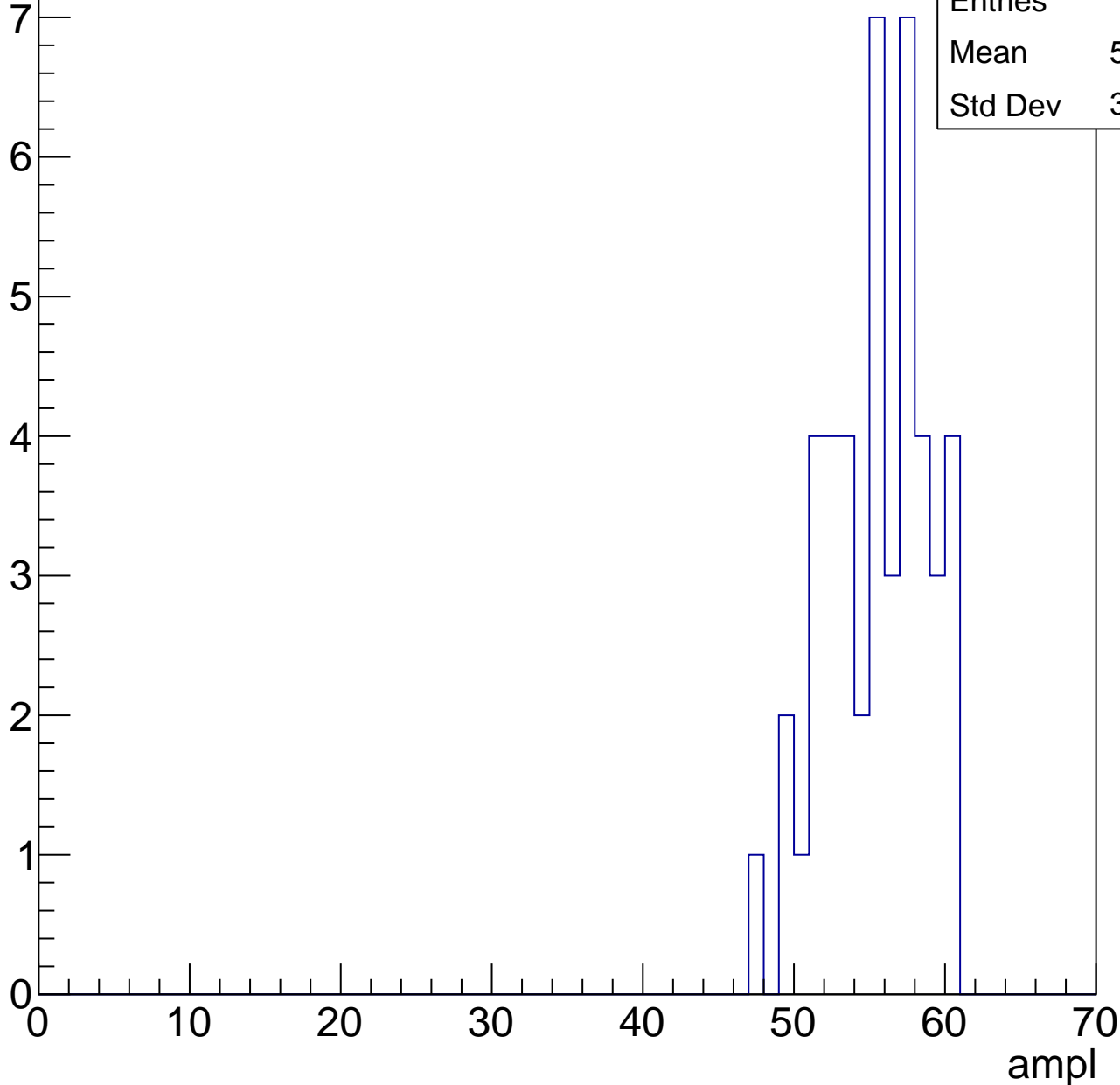


B0L102S, U10-ch92, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	54.96
Std Dev	3.277

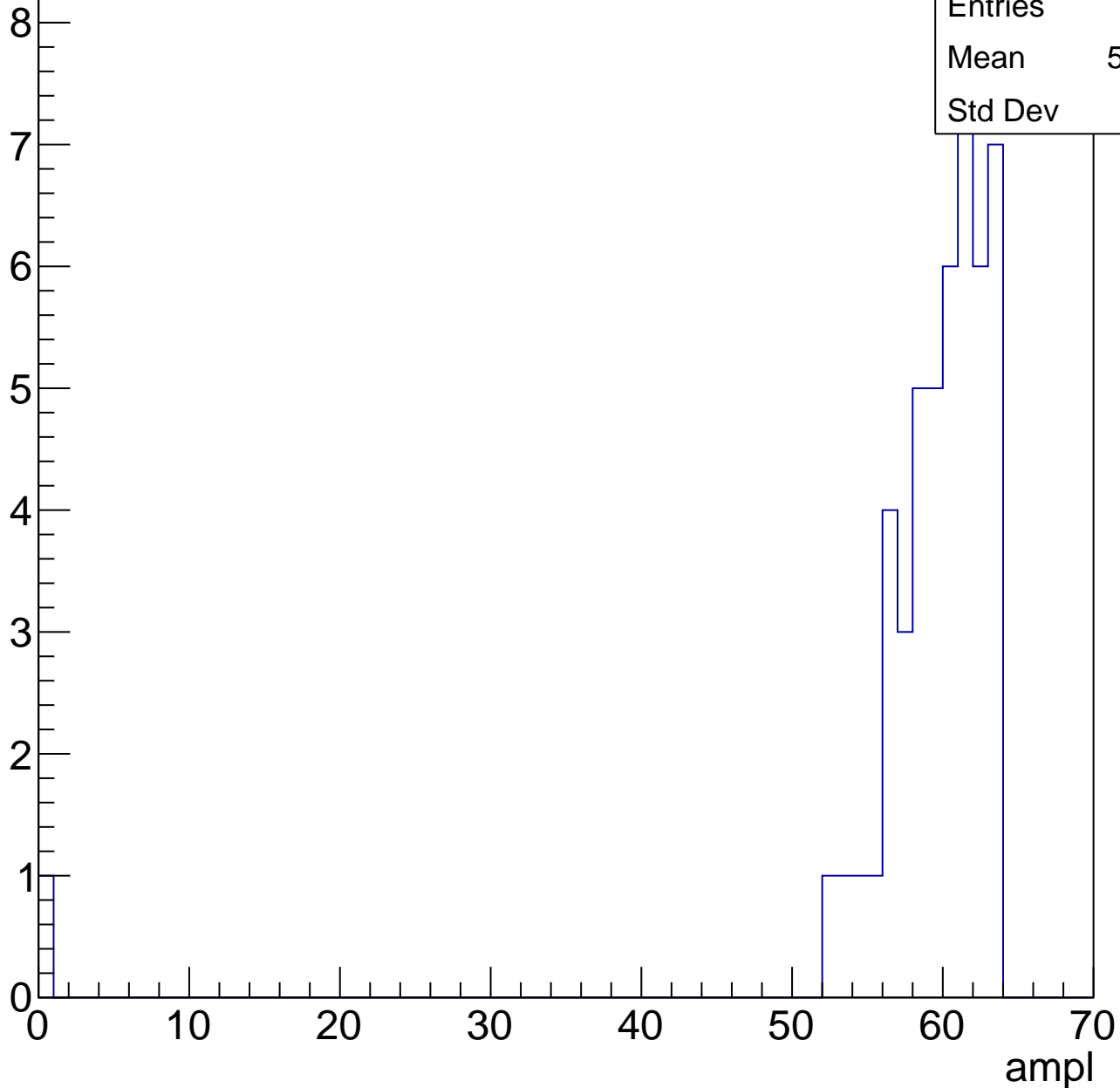


B0L102S, U10-ch92, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

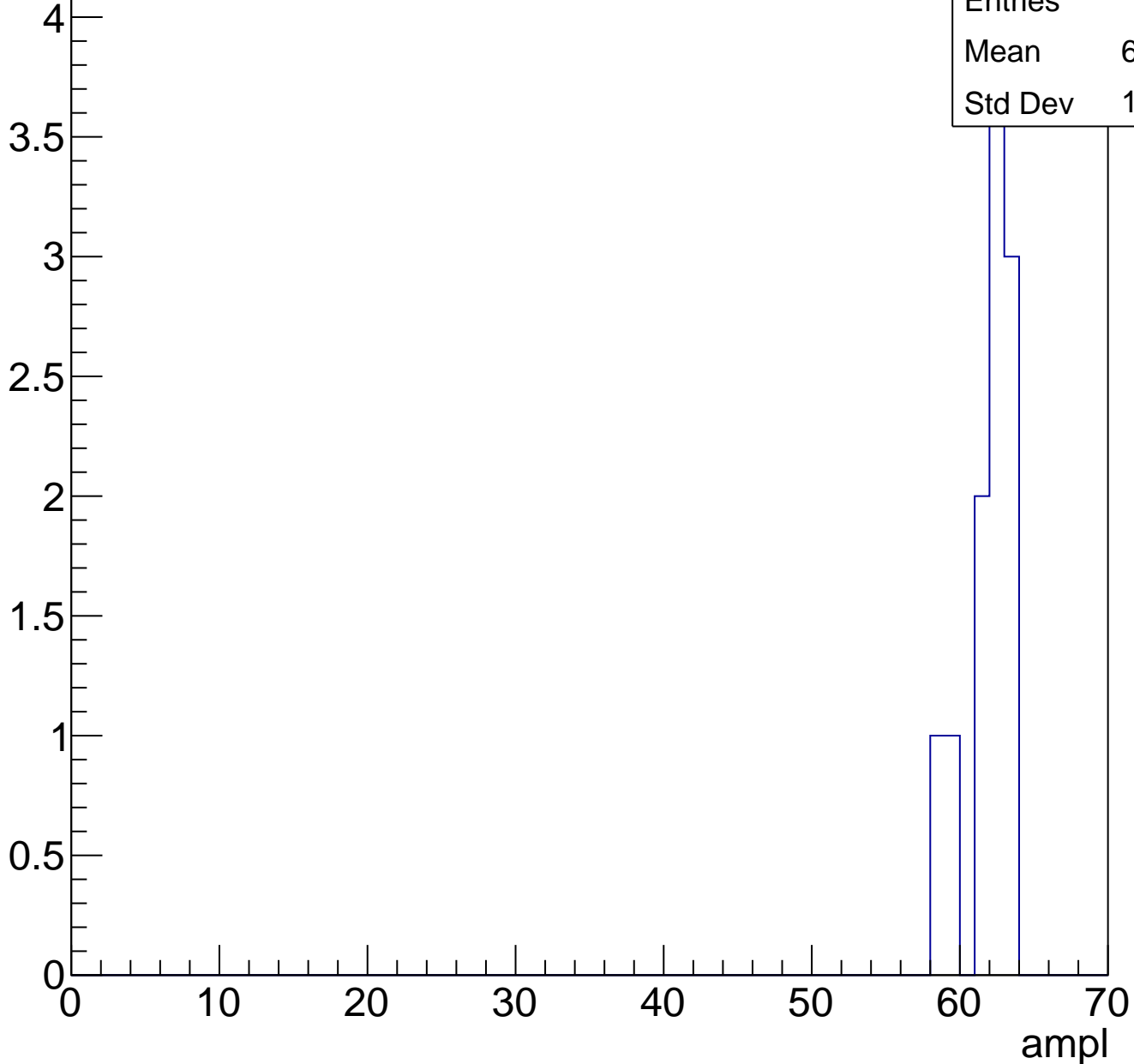
Entries	49
Mean	58.27
Std Dev	8.85



B0L102S, U10-ch92, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch92, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch93, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	81
Mean	29.7
Std Dev	3.847

Gaus mean : 30.4189

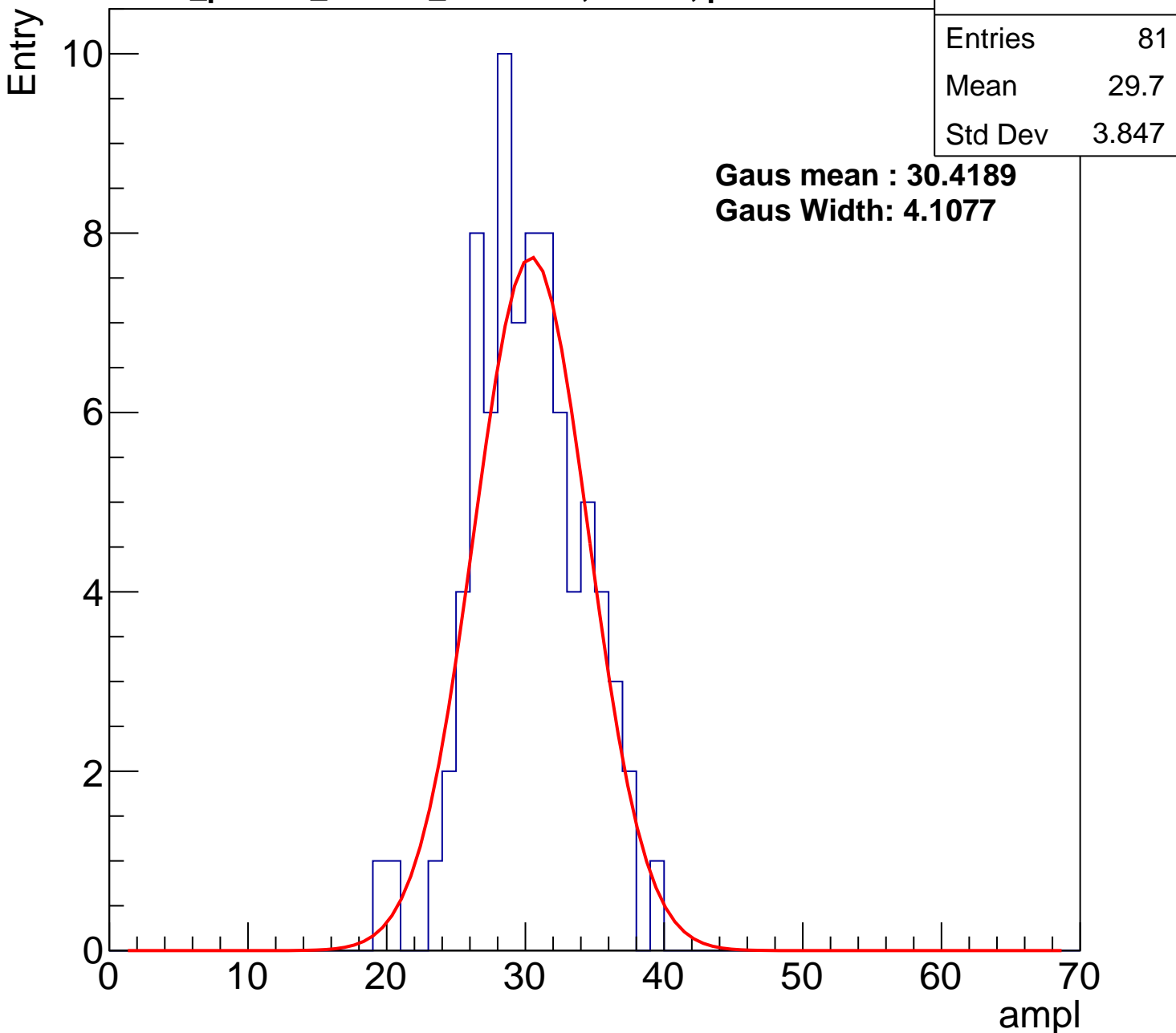
Gaus Width: 4.1077

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

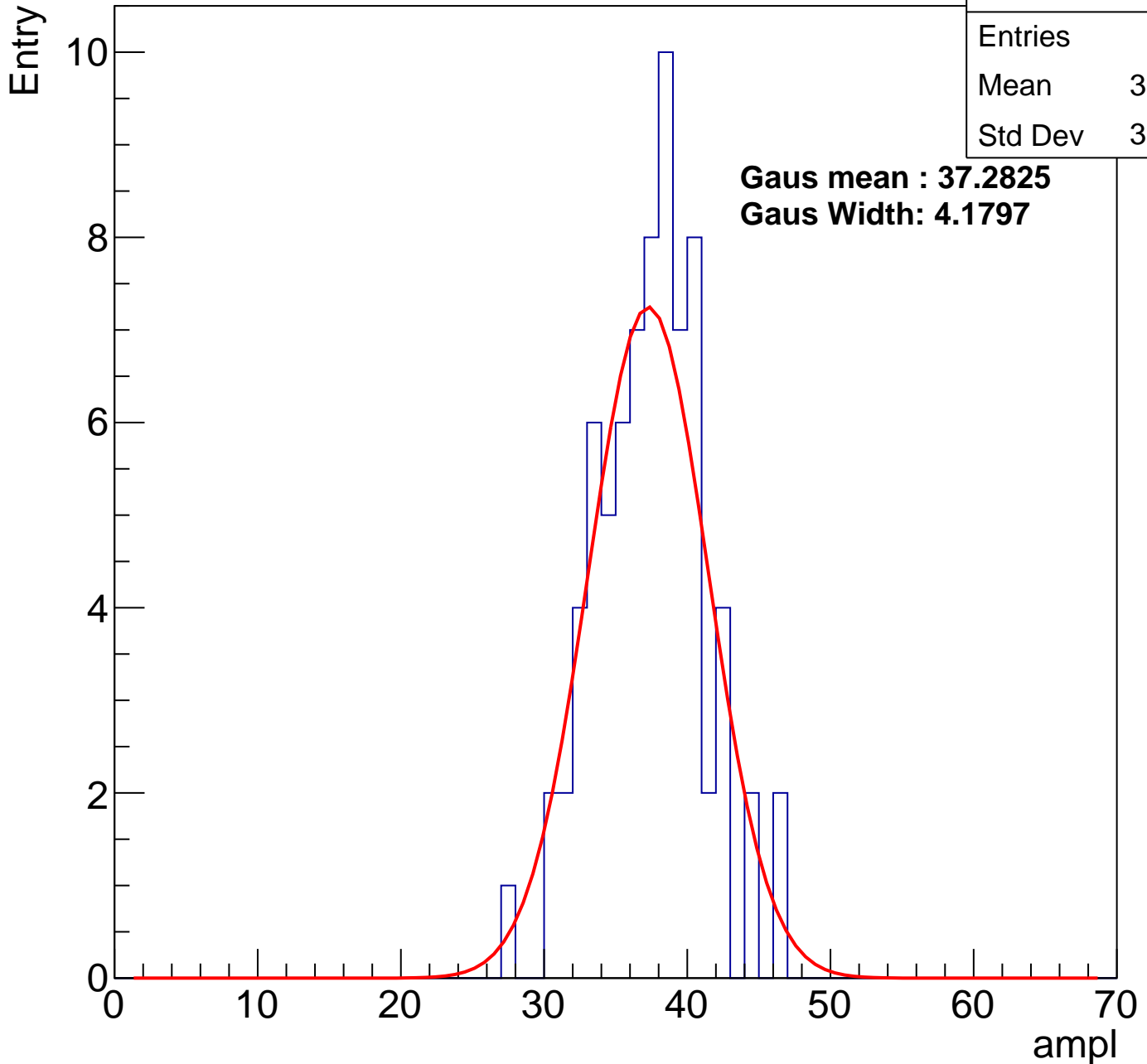


B0L102S, U10-ch93, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	36.92
Std Dev	3.705

Gaus mean : 37.2825
Gaus Width: 4.1797



B0L102S, U10-ch93, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	44.54
Std Dev	3.212

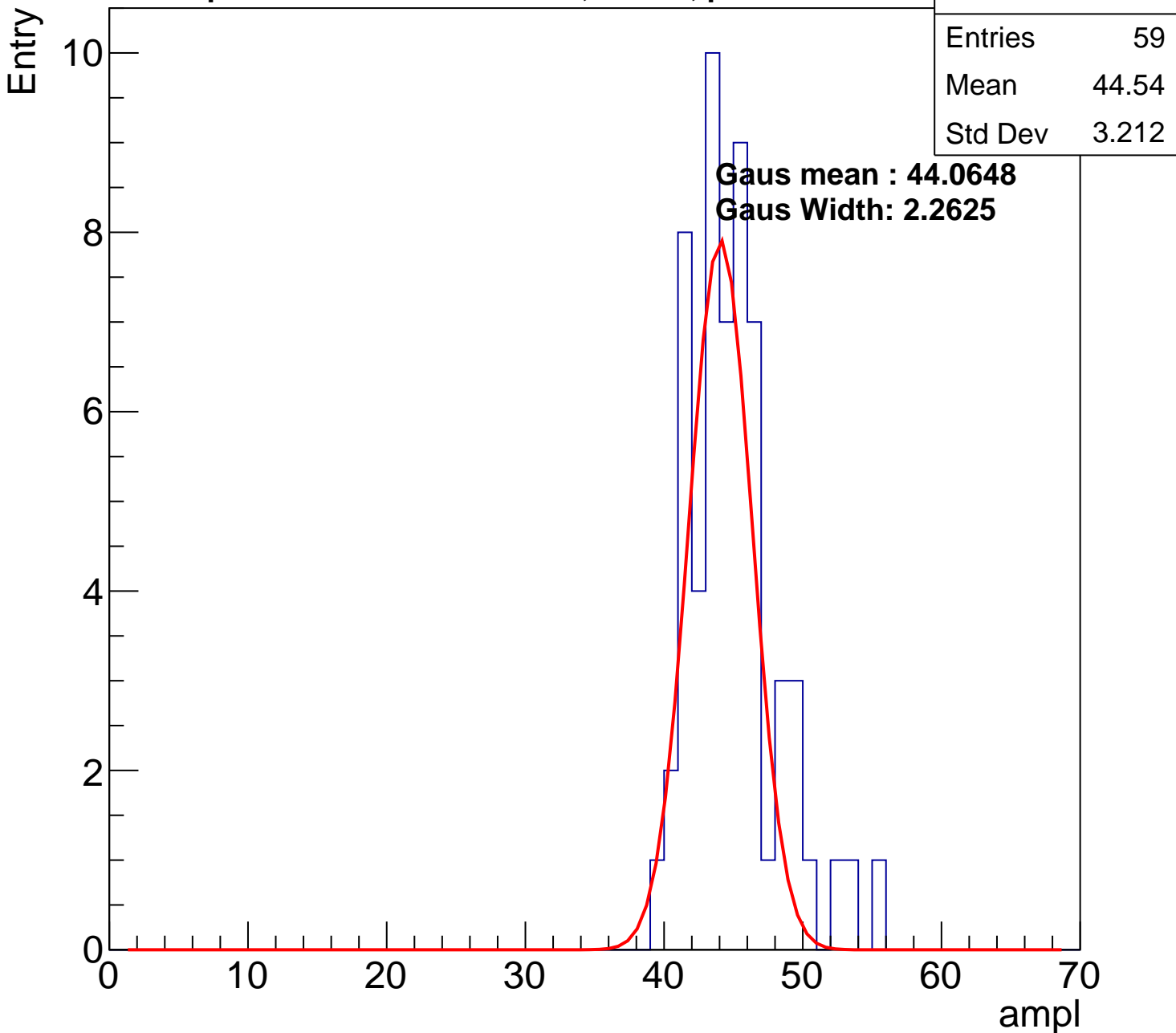
Gaus mean : 44.0648

Gaus Width: 2.2625

10
8
6
4
2
0

ampl

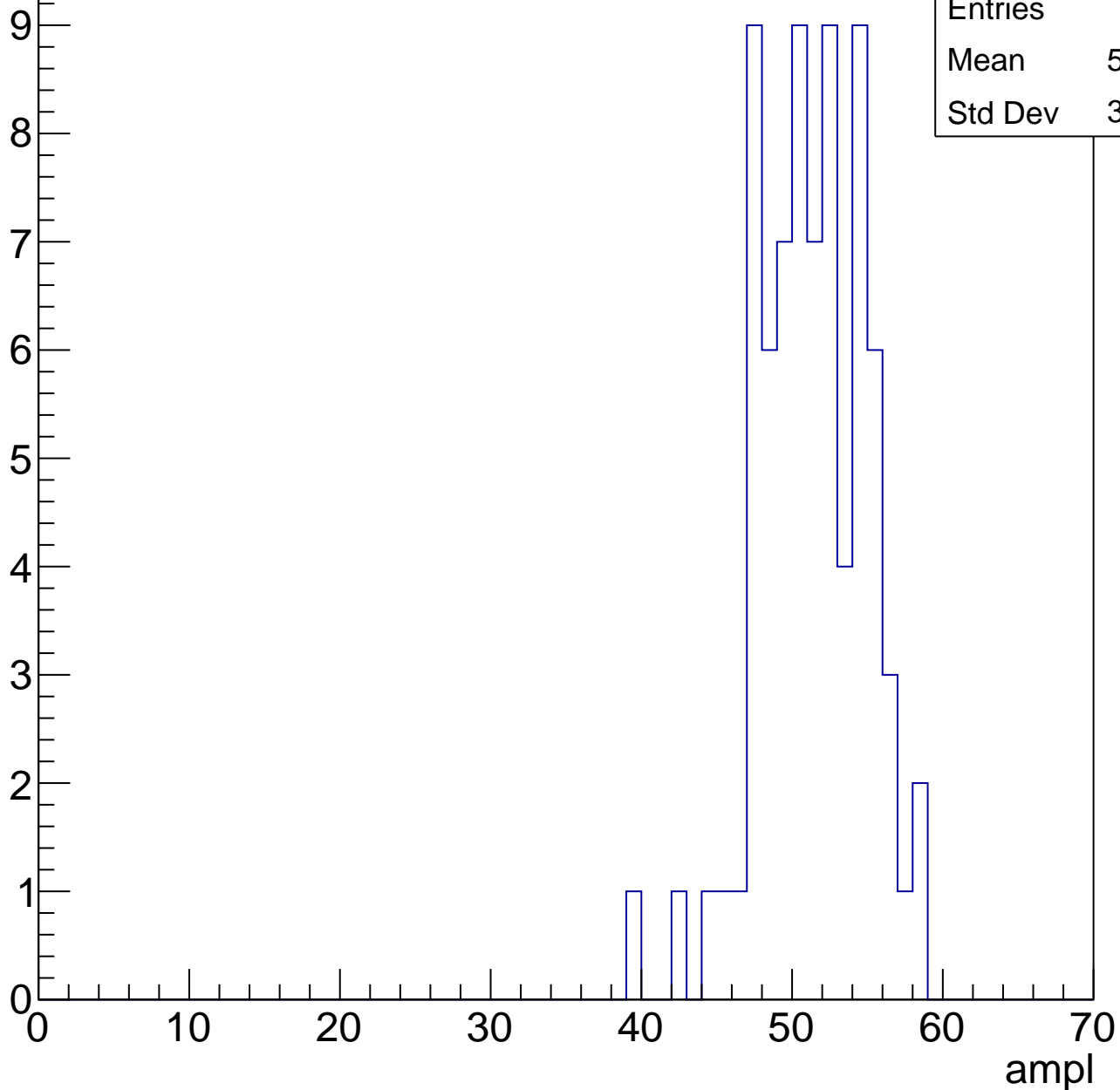
0 10 20 30 40 50 60 70



B0L102S, U10-ch93, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

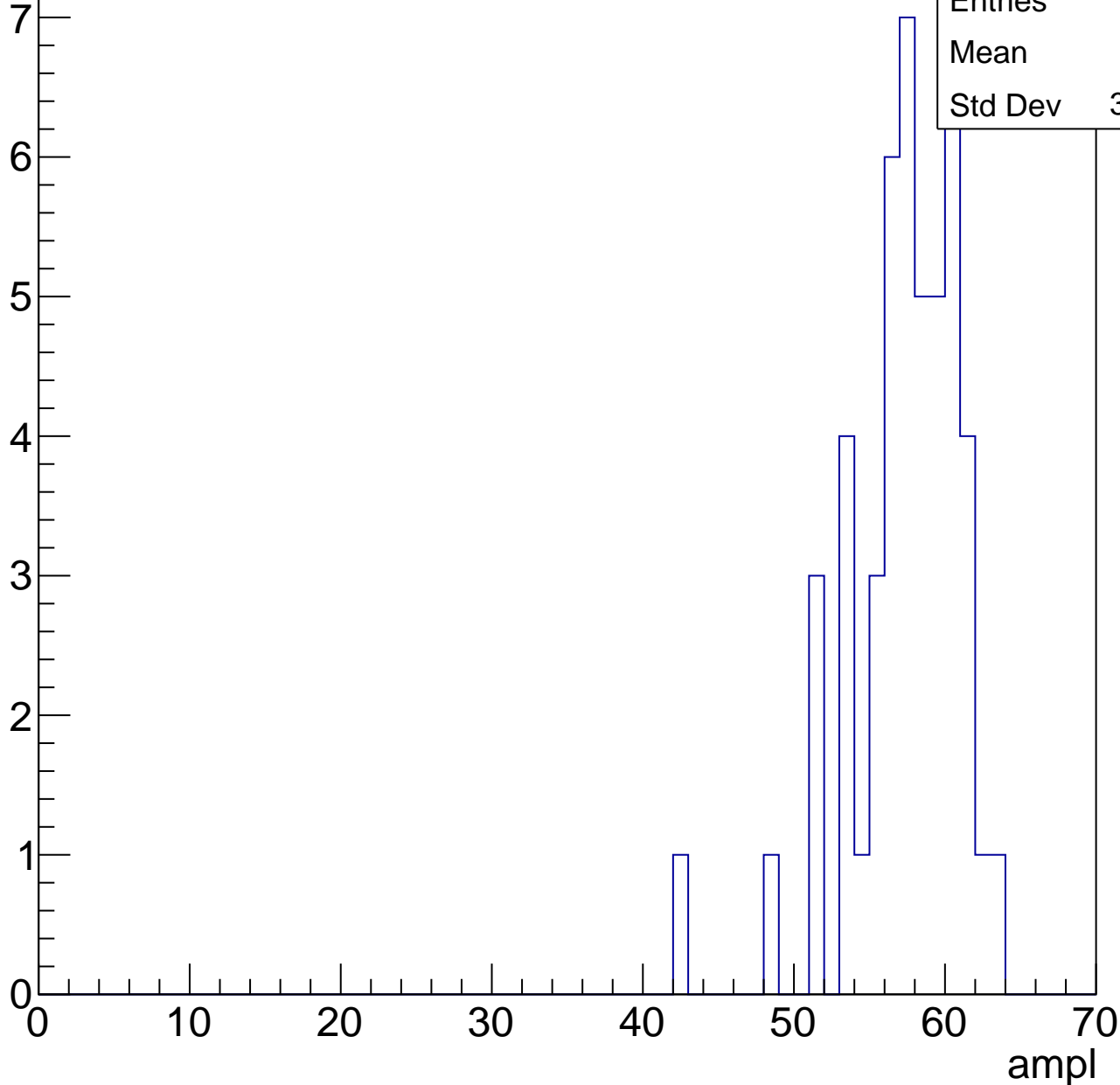


Entries	77
Mean	50.83
Std Dev	3.565

B0L102S, U10-ch93, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

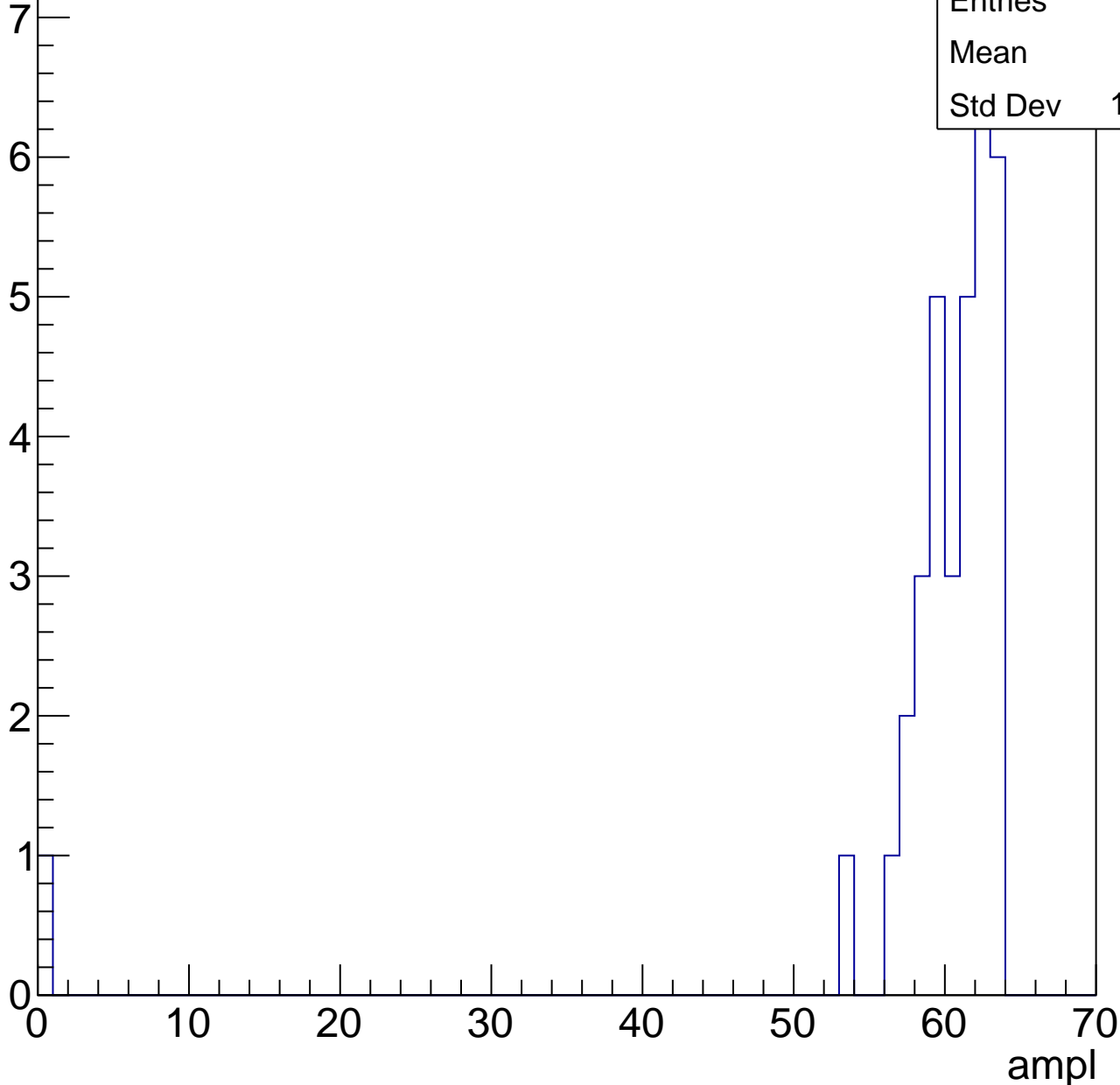


B0L102S, U10-ch93, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	34
Mean	58.5
Std Dev	10.45



B0L102S, U10-ch93, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch93, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U10-ch94, adc0

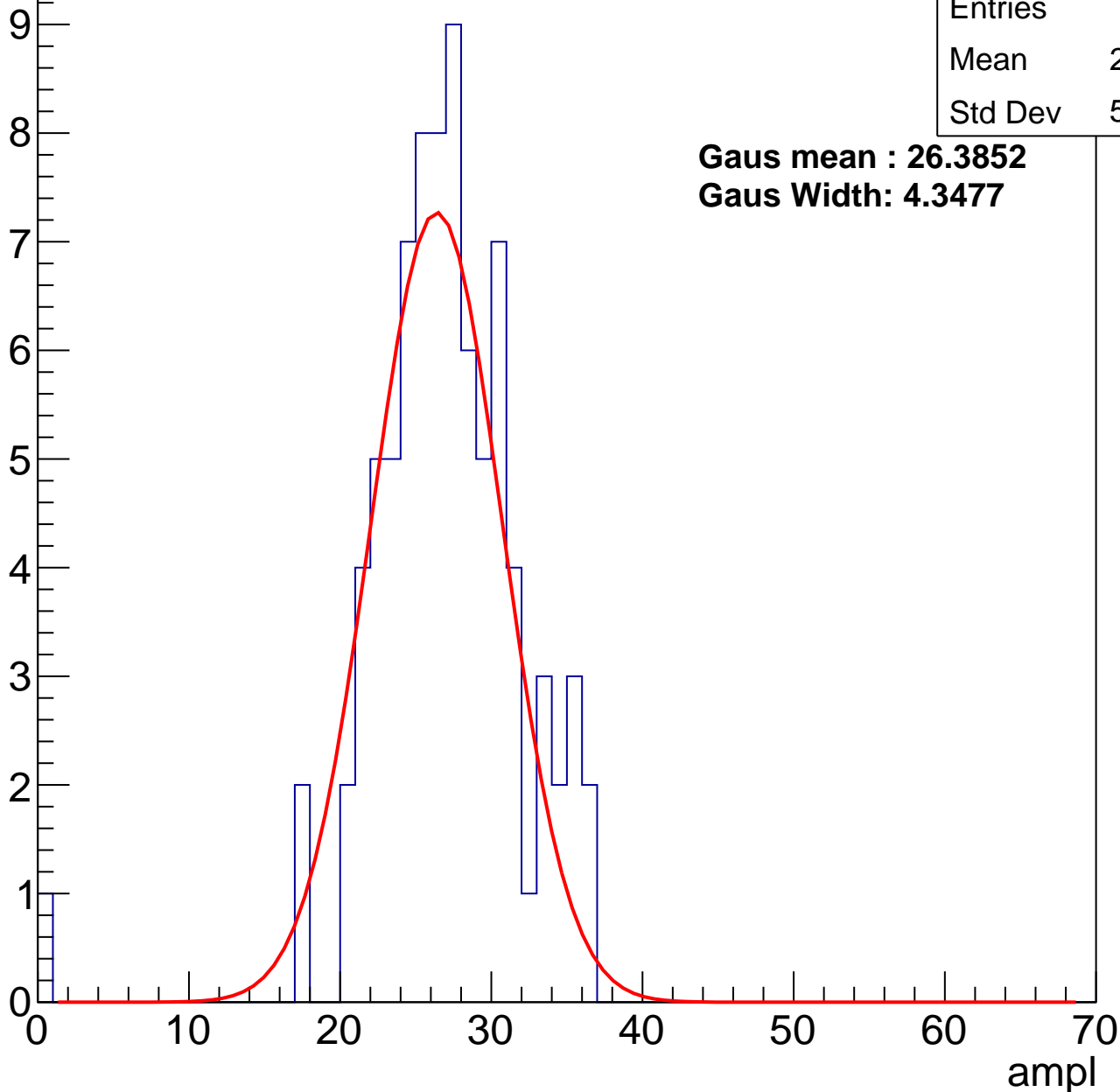
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	26.49
Std Dev	5.112

Gaus mean : 26.3852

Gaus Width: 4.3477



B0L102S, U10-ch94, adc1

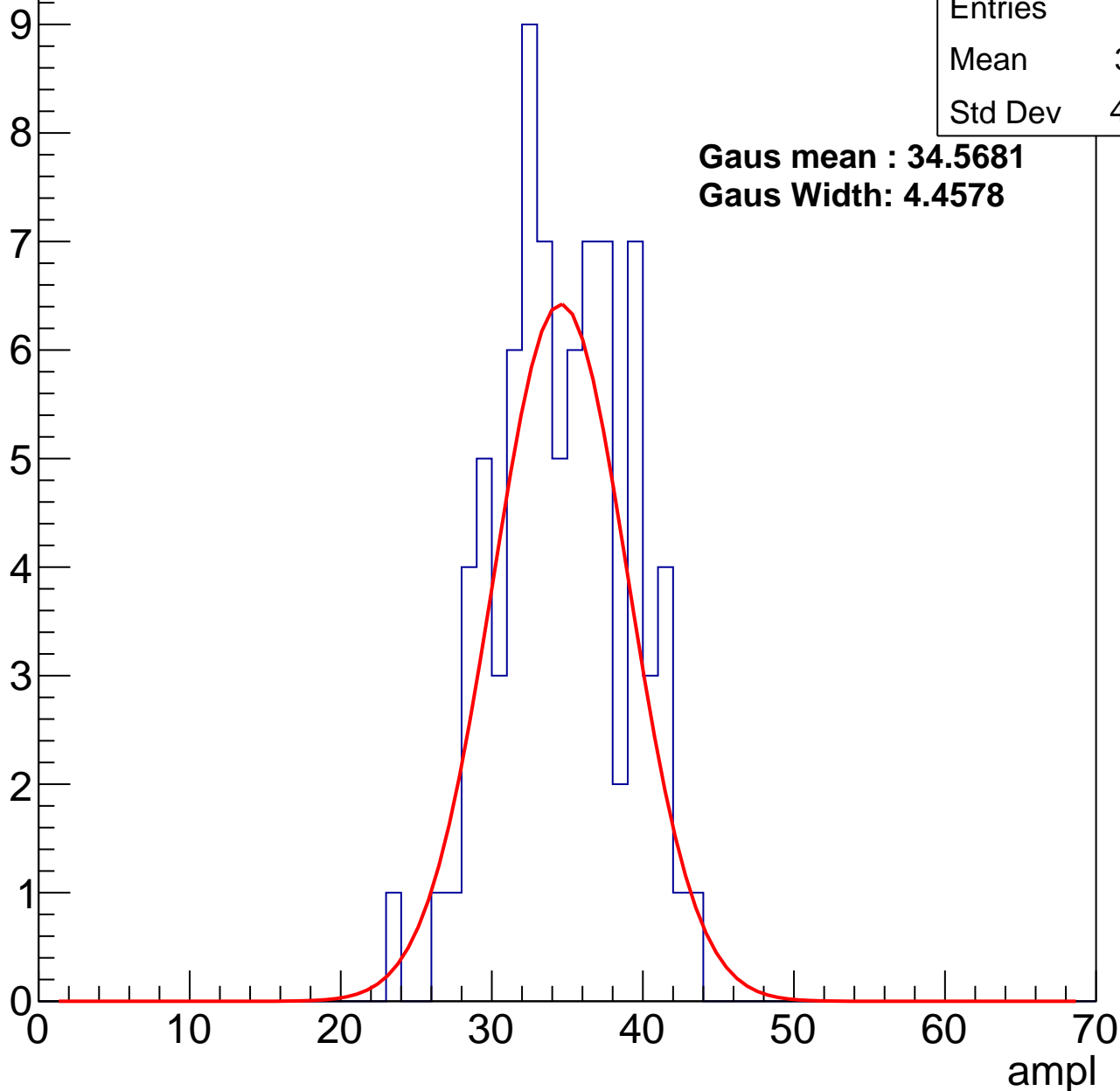
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	34.21
Std Dev	4.179

Gaus mean : 34.5681

Gaus Width: 4.4578



B0L102S, U10-ch94, adc2

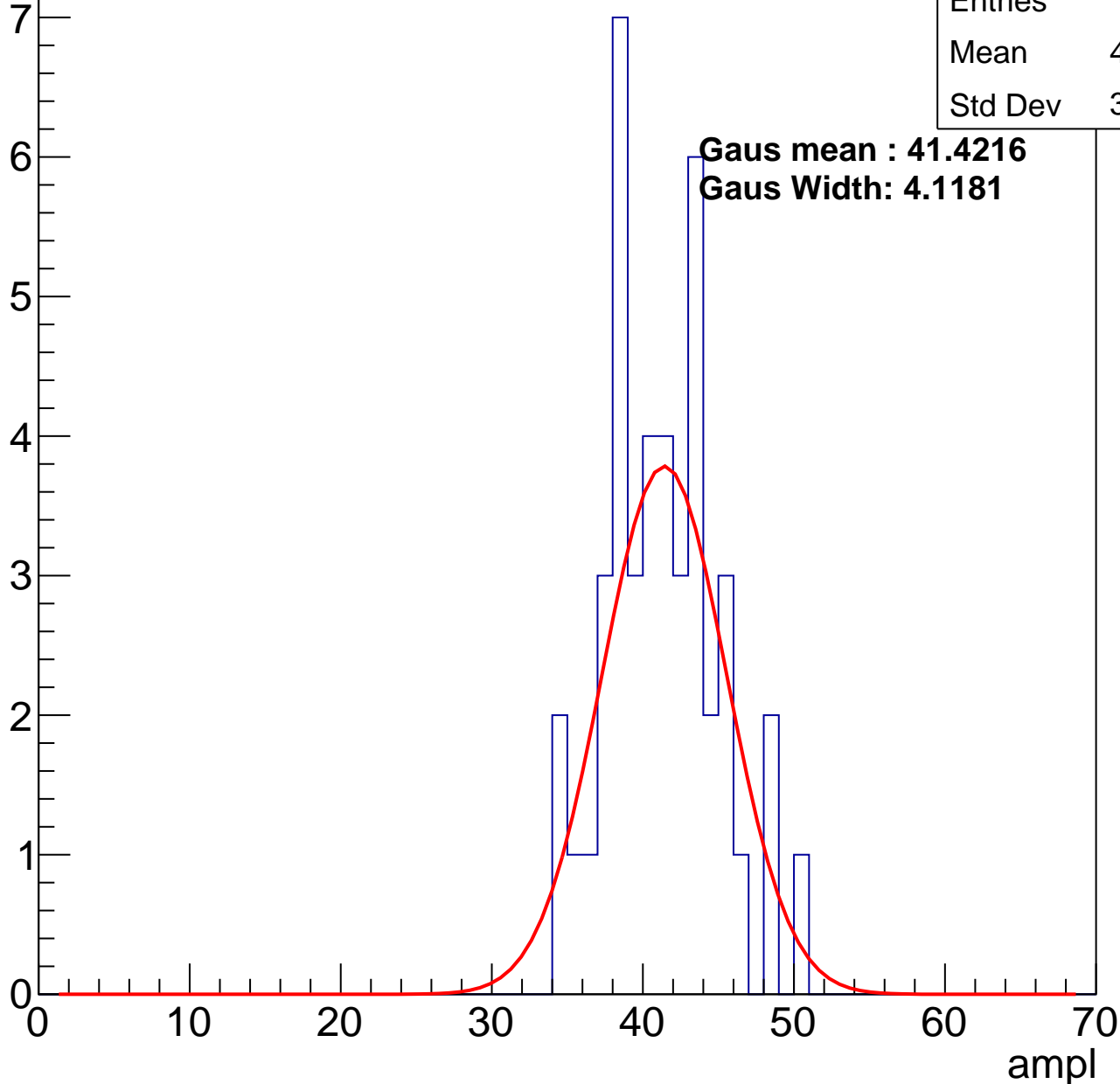
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	40.84
Std Dev	3.679

Gaus mean : 41.4216

Gaus Width: 4.1181

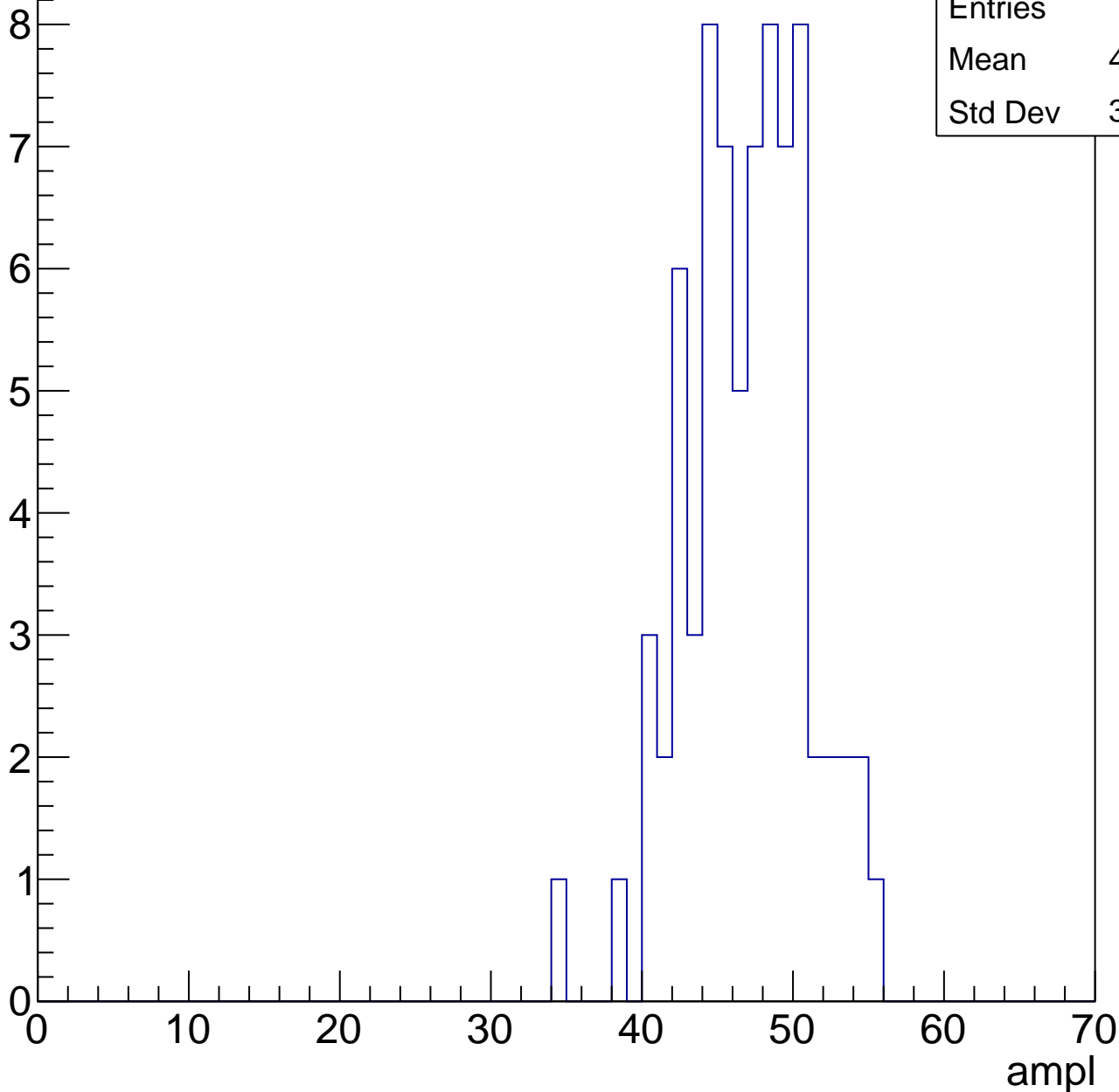


B0L102S, U10-ch94, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	46.44
Std Dev	3.954

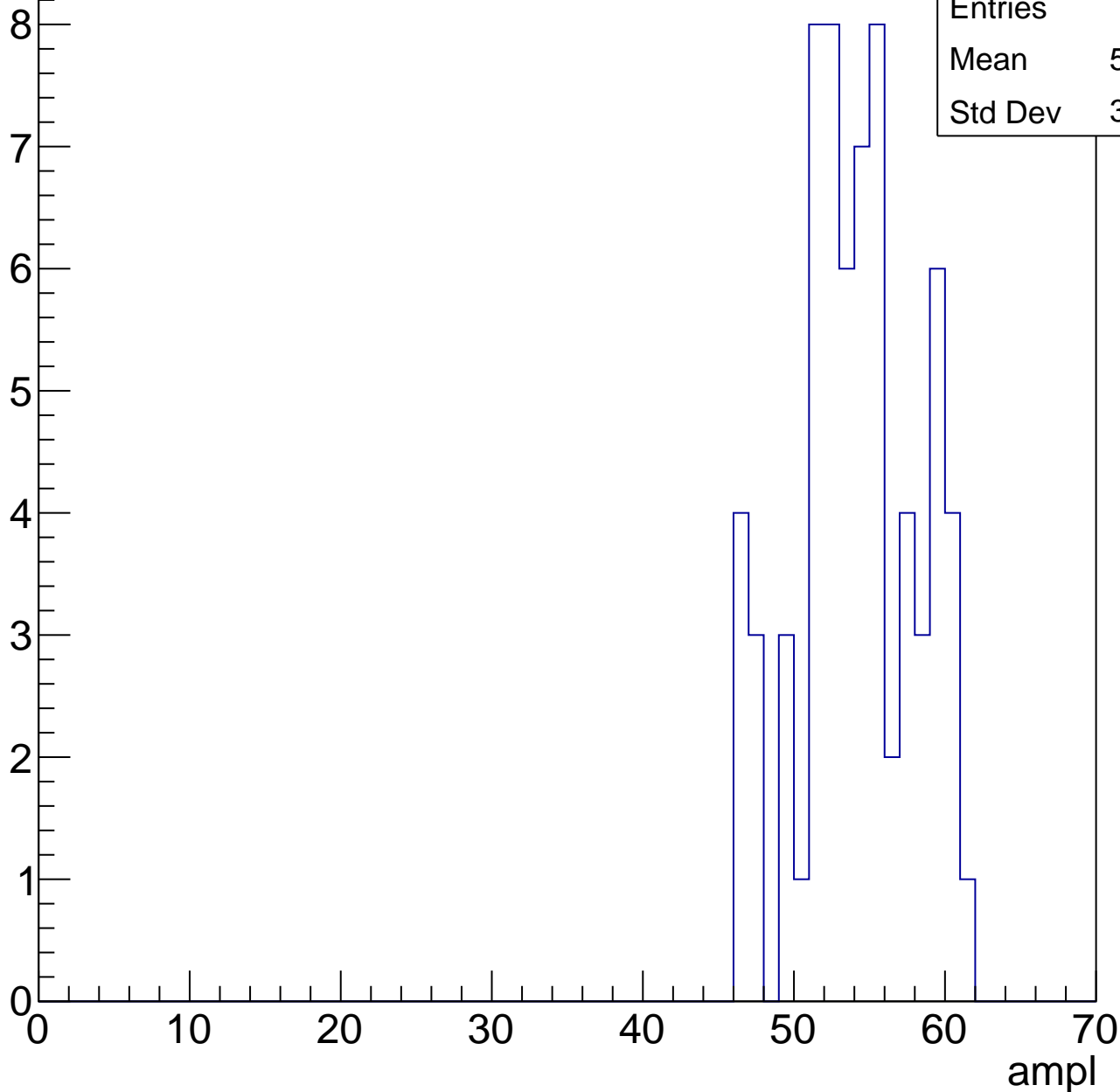


B0L102S, U10-ch94, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	53.69
Std Dev	3.912

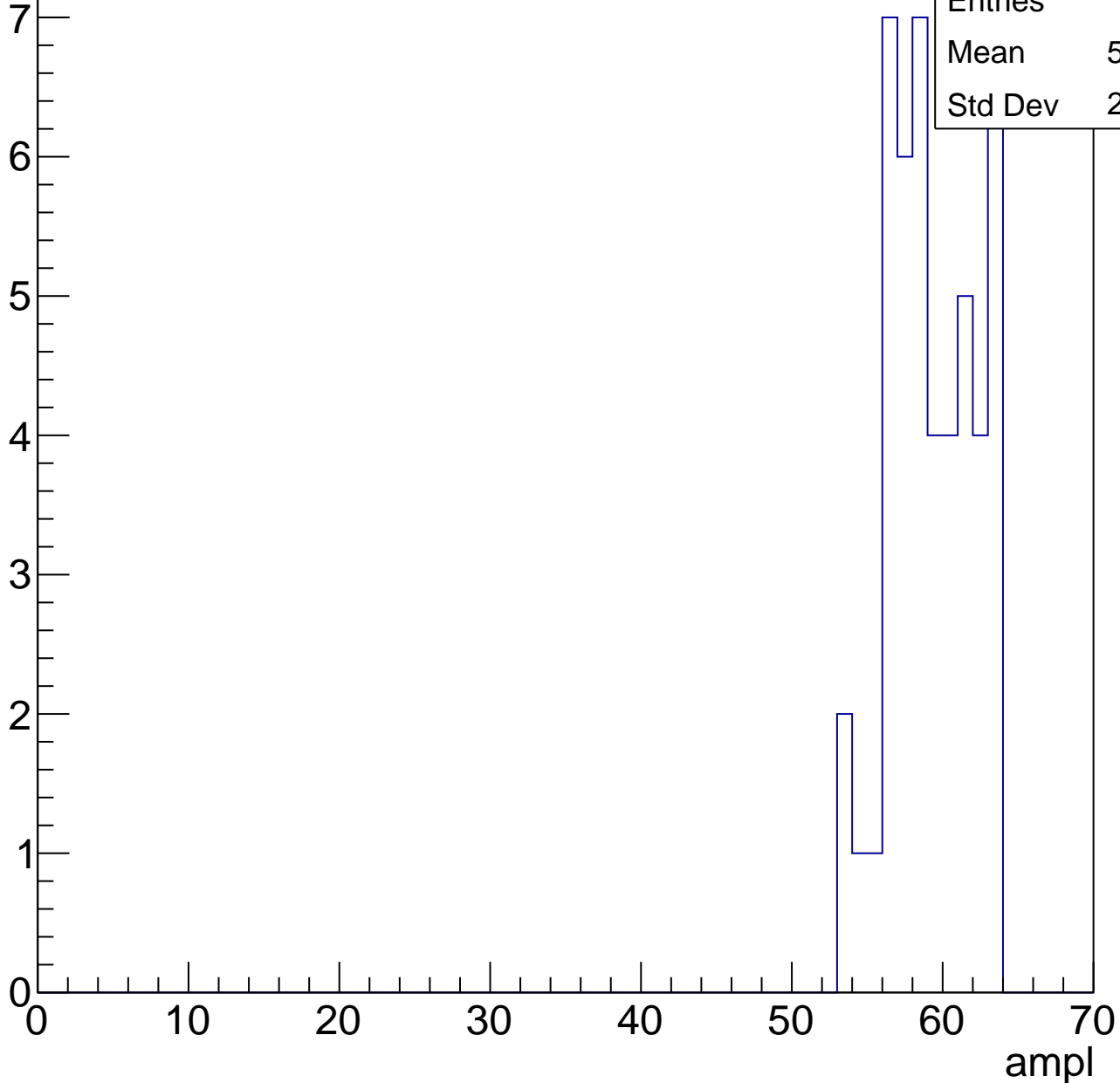


B0L102S, U10-ch94, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	58.85
Std Dev	2.806

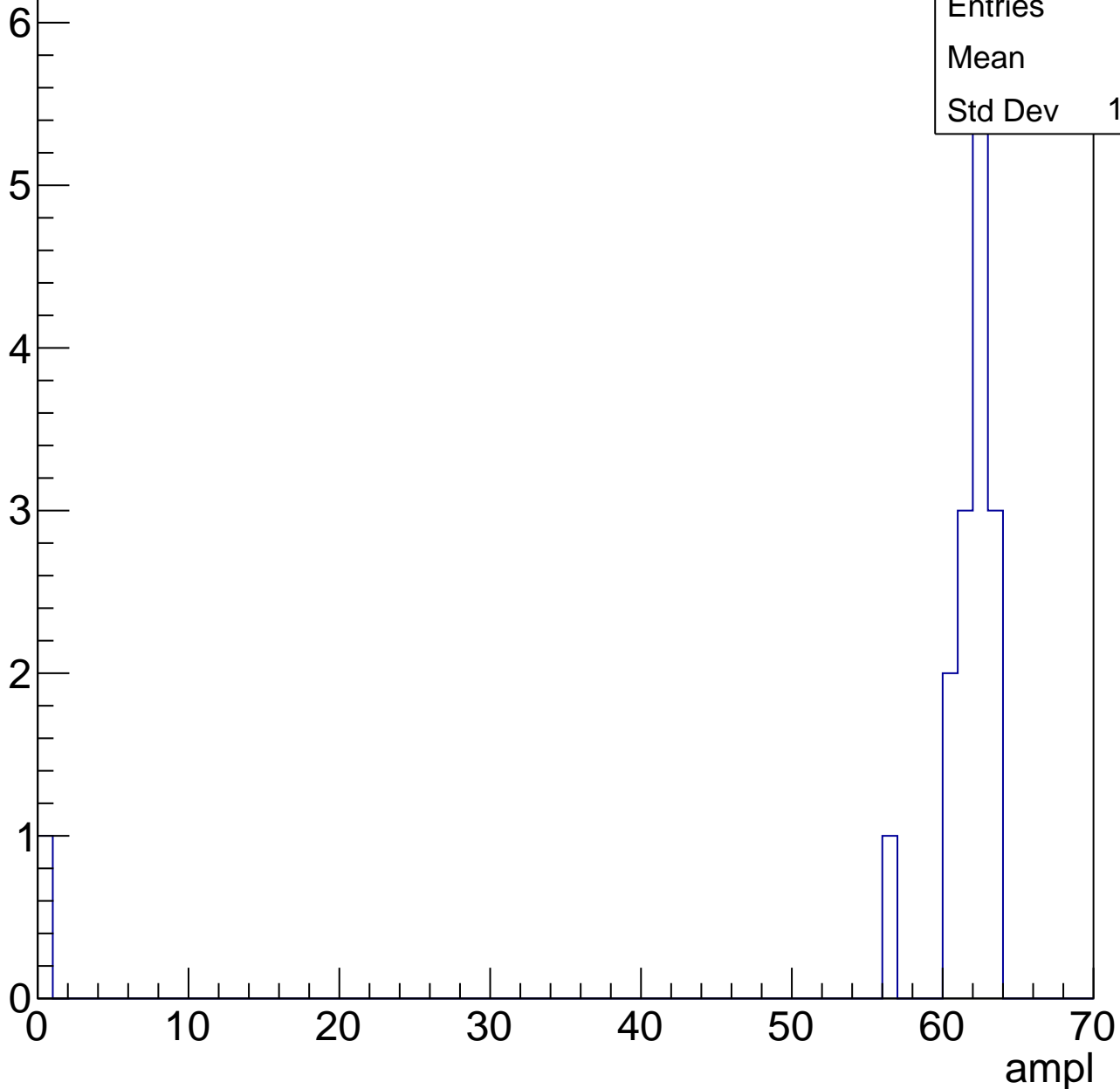


B0L102S, U10-ch94, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	16
Mean	57.5
Std Dev	14.94



B0L102S, U10-ch94, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch95, adc0

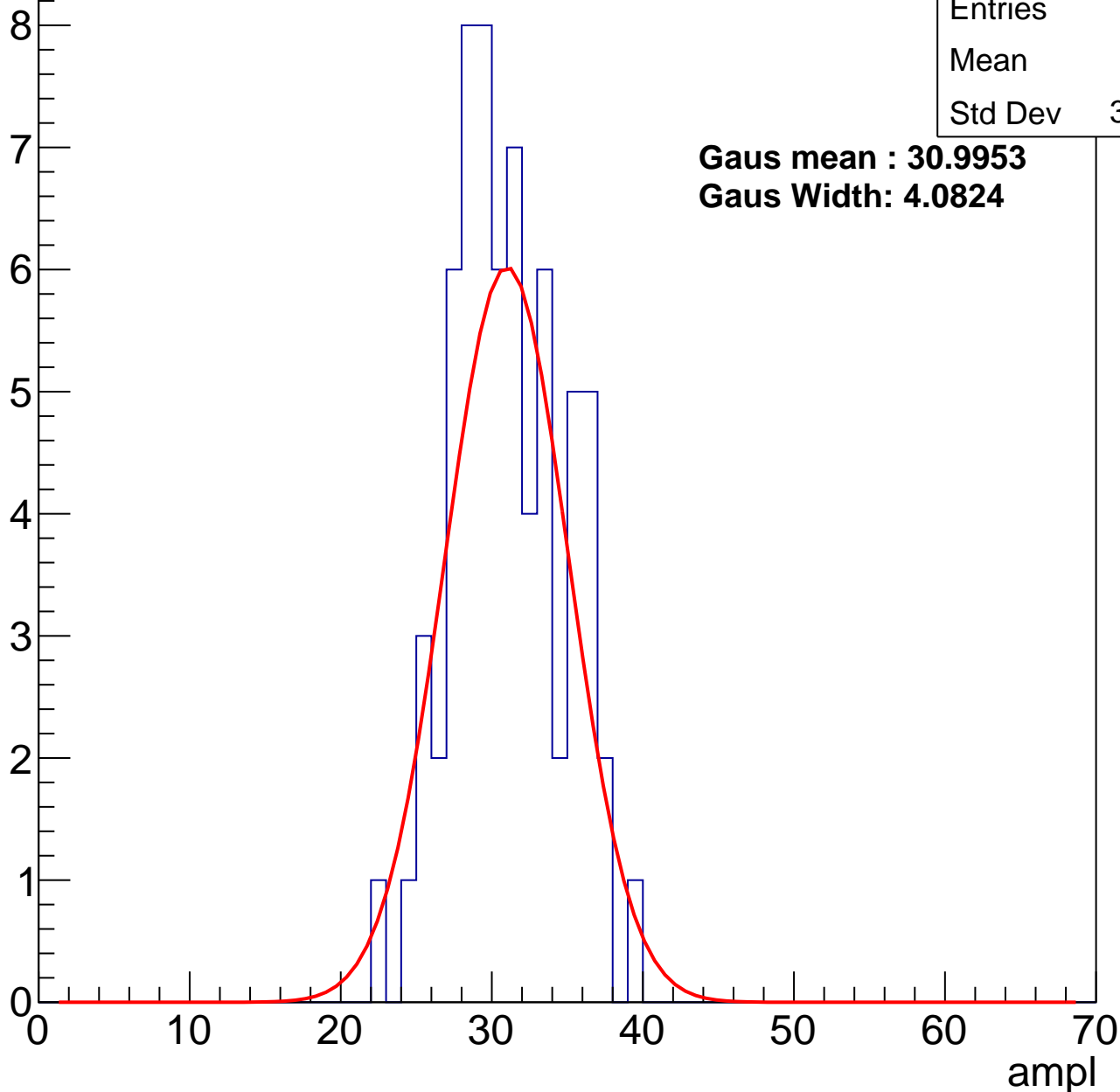
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	30.6
Std Dev	3.604

Gaus mean : 30.9953

Gaus Width: 4.0824



B0L102S, U10-ch95, adc1

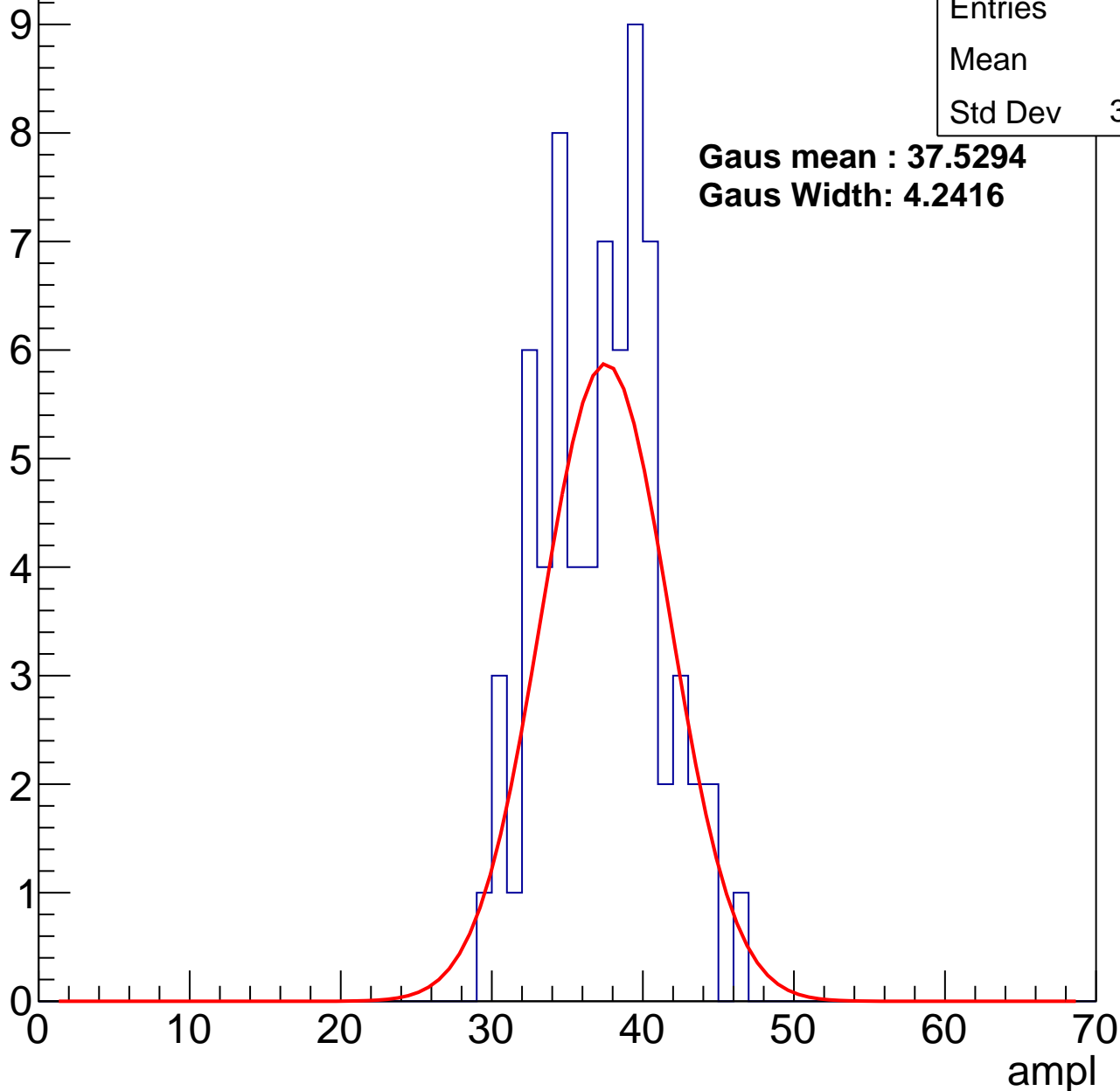
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	36.8
Std Dev	3.805

Gaus mean : 37.5294

Gaus Width: 4.2416



B0L102S, U10-ch95, adc2

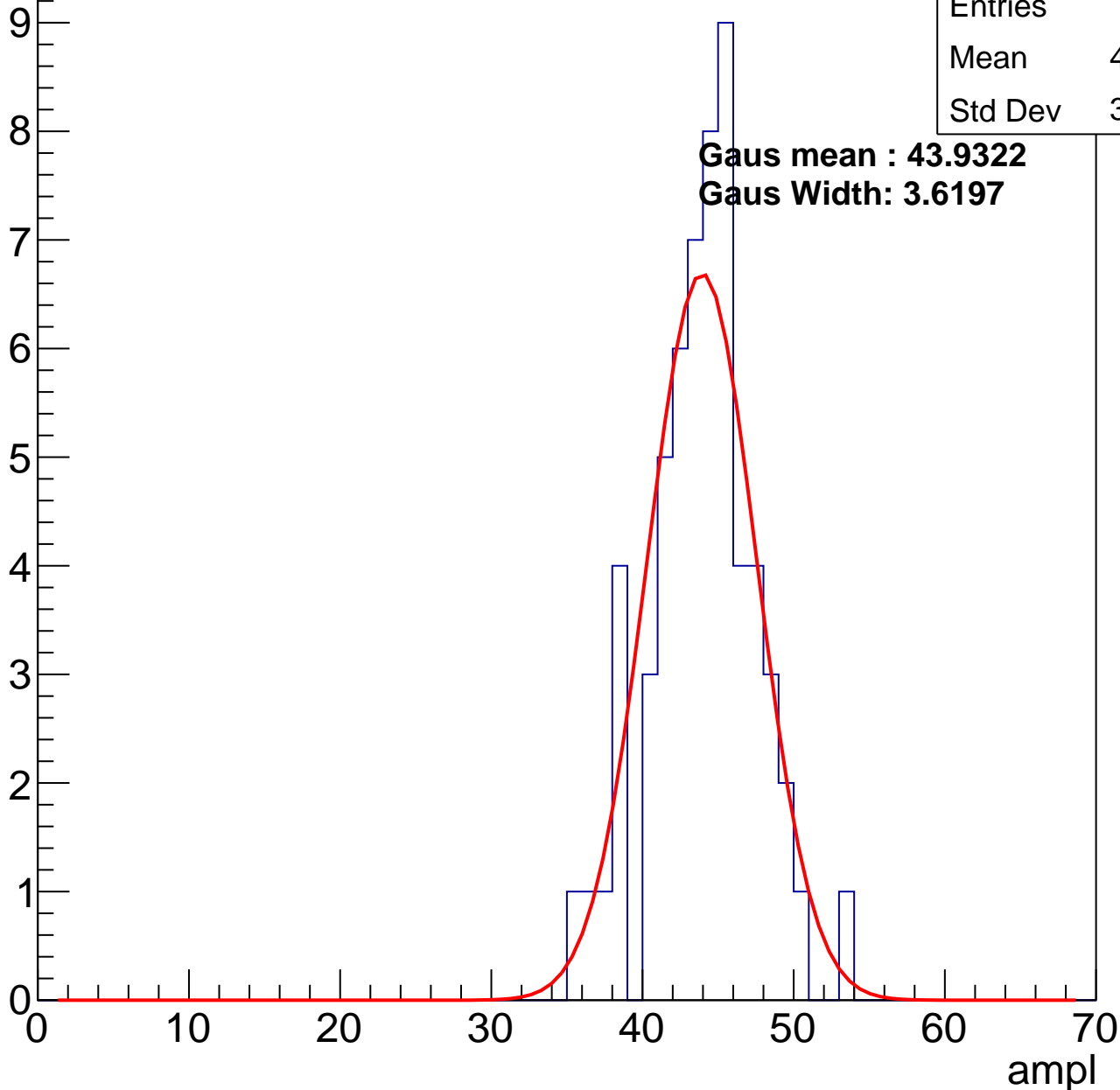
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	43.53
Std Dev	3.476

Gaus mean : 43.9322

Gaus Width: 3.6197

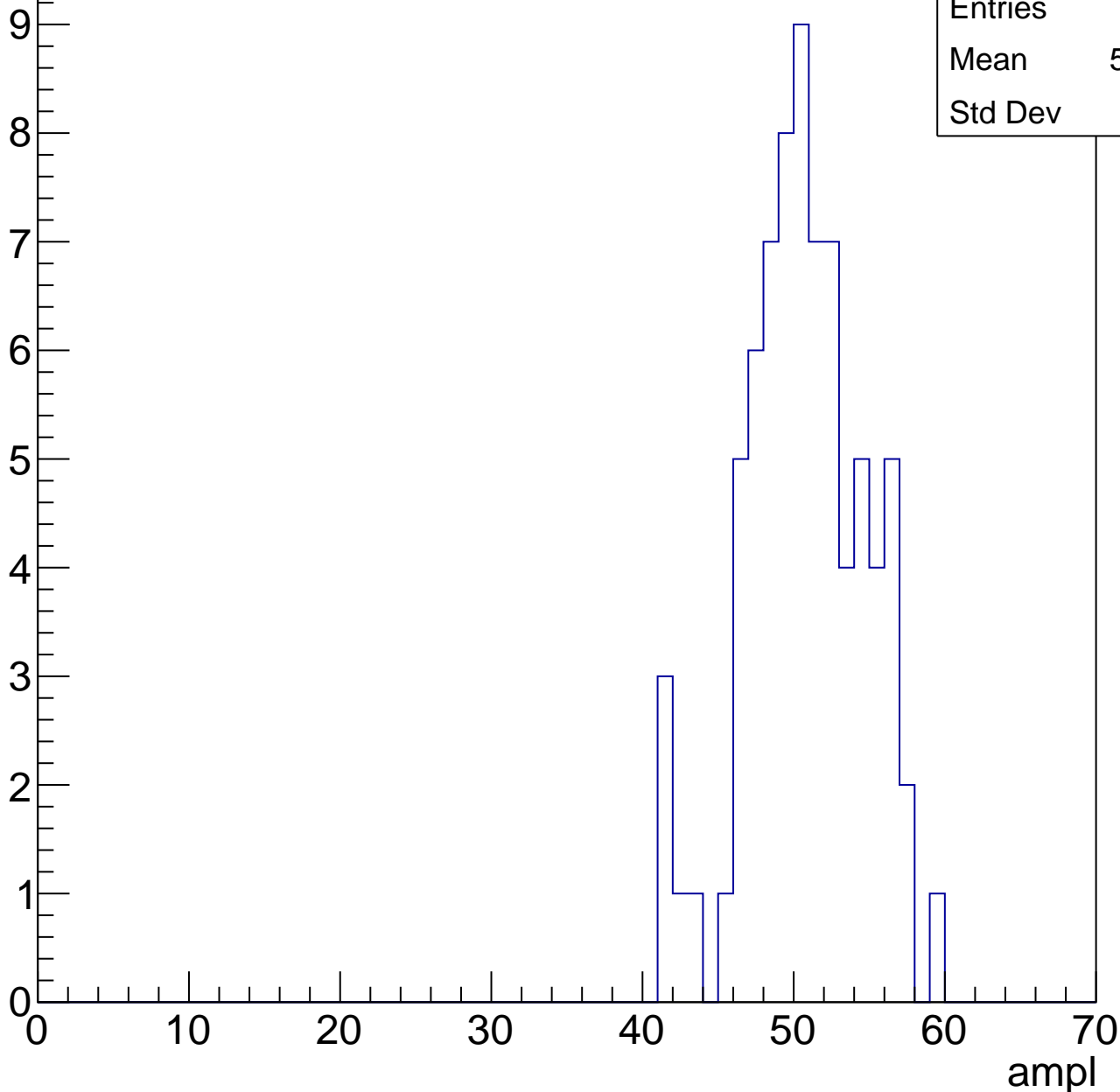


B0L102S, U10-ch95, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	50.25
Std Dev	3.9



B0L102S, U10-ch95, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	56
Mean	56.7
Std Dev	3.184

Entry

10

8

6

4

2

0

0

10

20

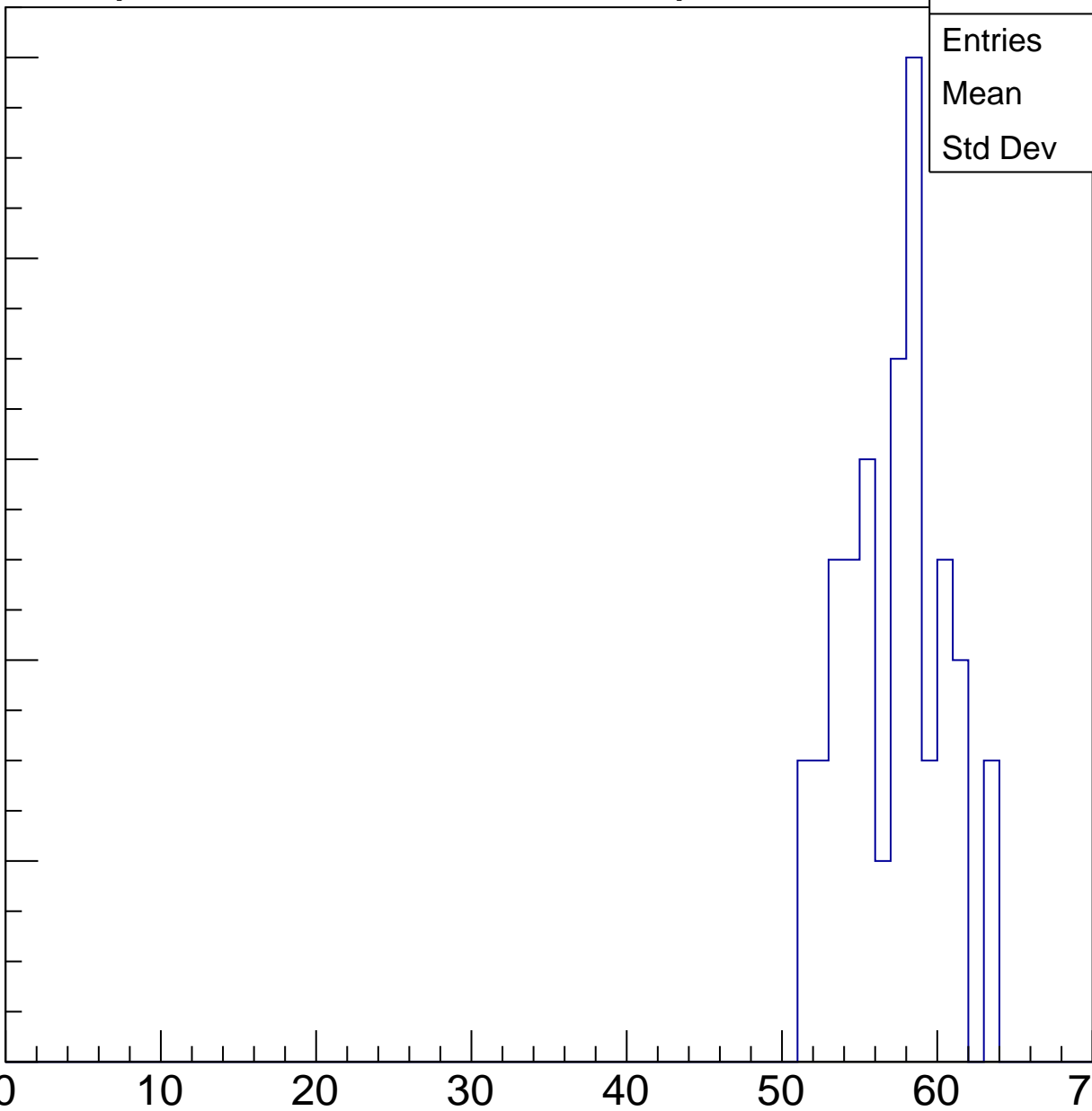
30

40

50

60

ampl

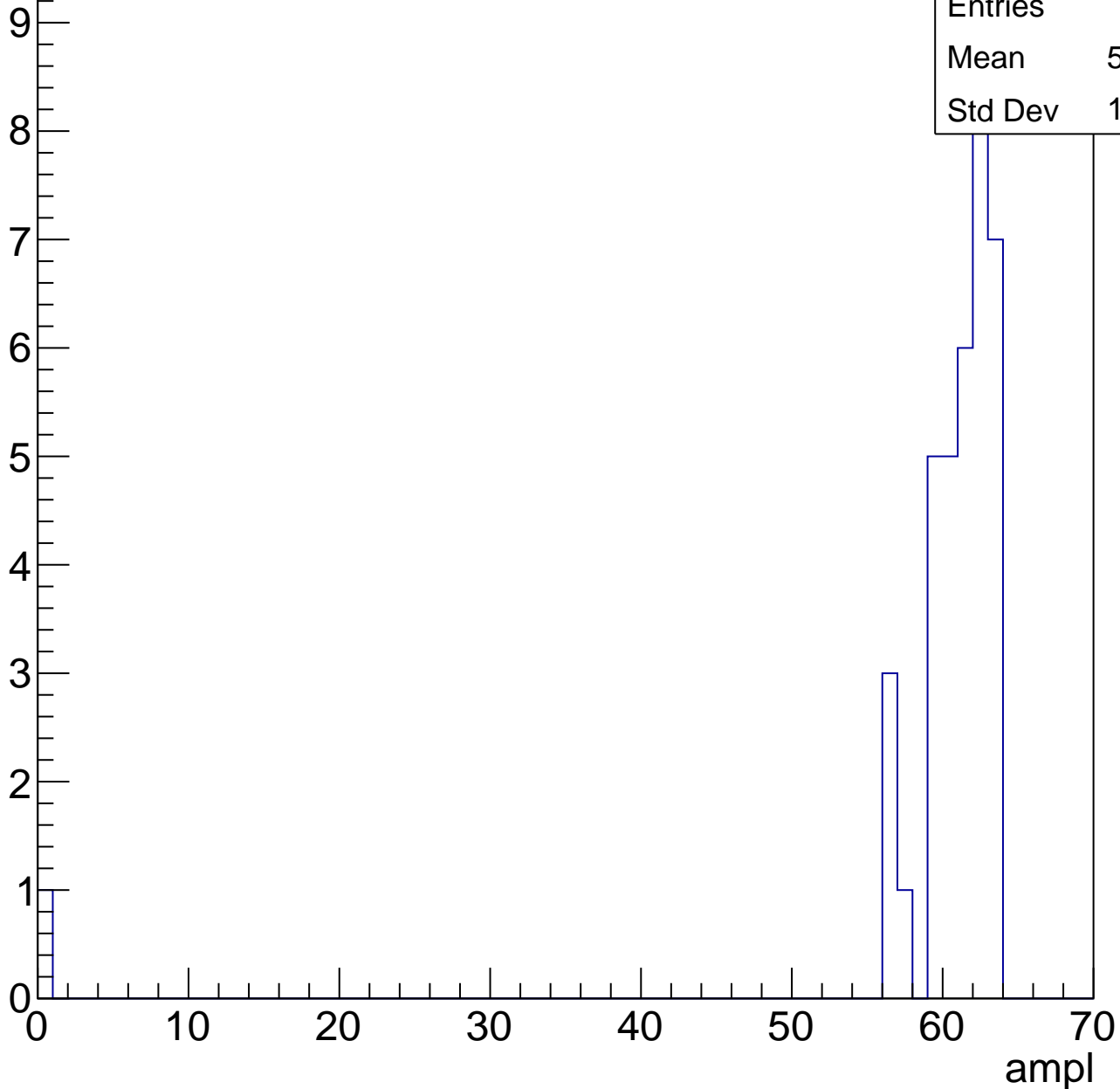


B0L102S, U10-ch95, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	37
Mean	59.05
Std Dev	10.05



B0L102S, U10-ch95, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries	2
Mean	60.5
Std Dev	1.5

B0L102S, U10-ch95, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch96, adc0

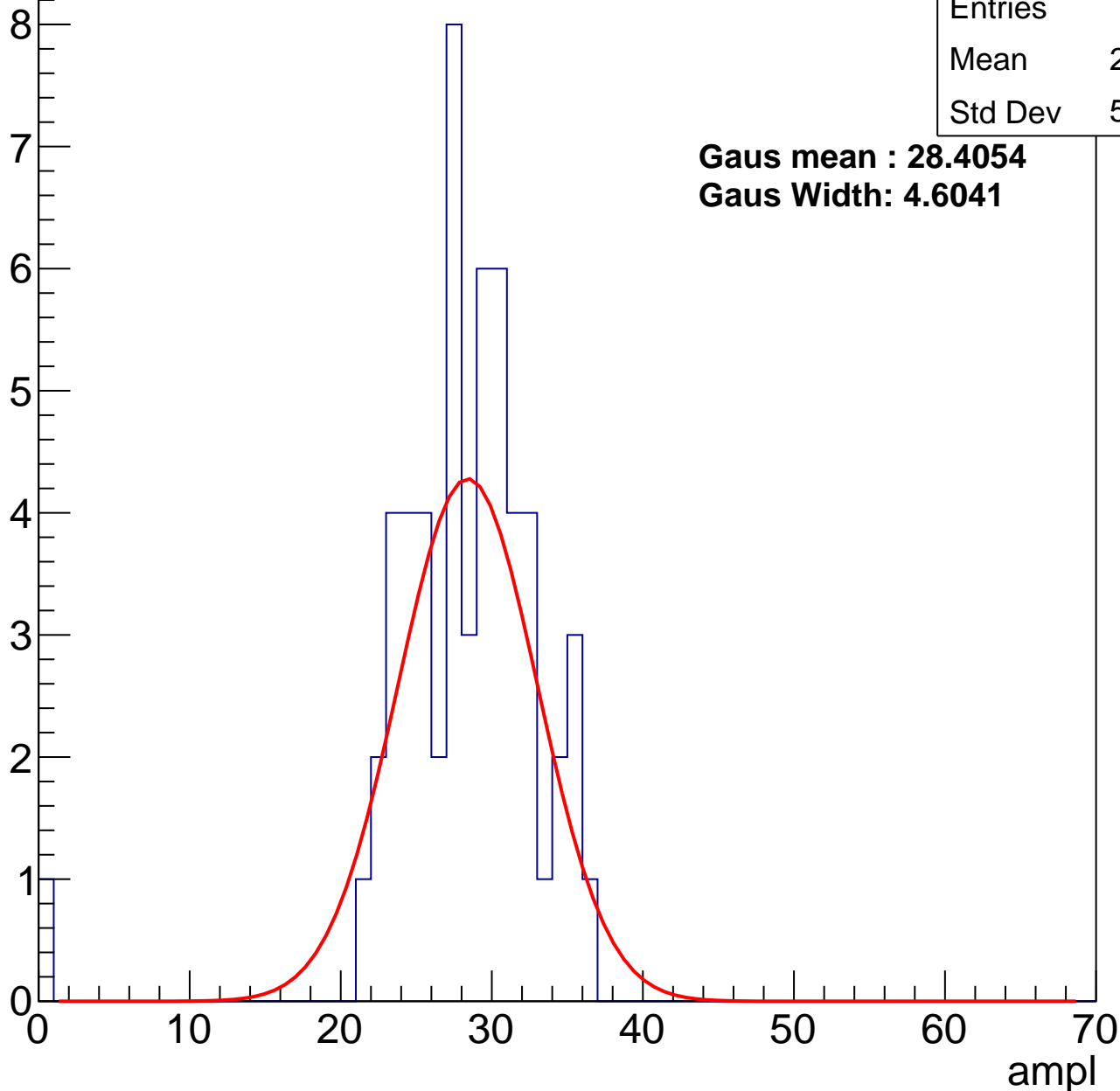
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	27.73
Std Dev	5.269

Gaus mean : 28.4054

Gaus Width: 4.6041



B0L102S, U10-ch96, adc1

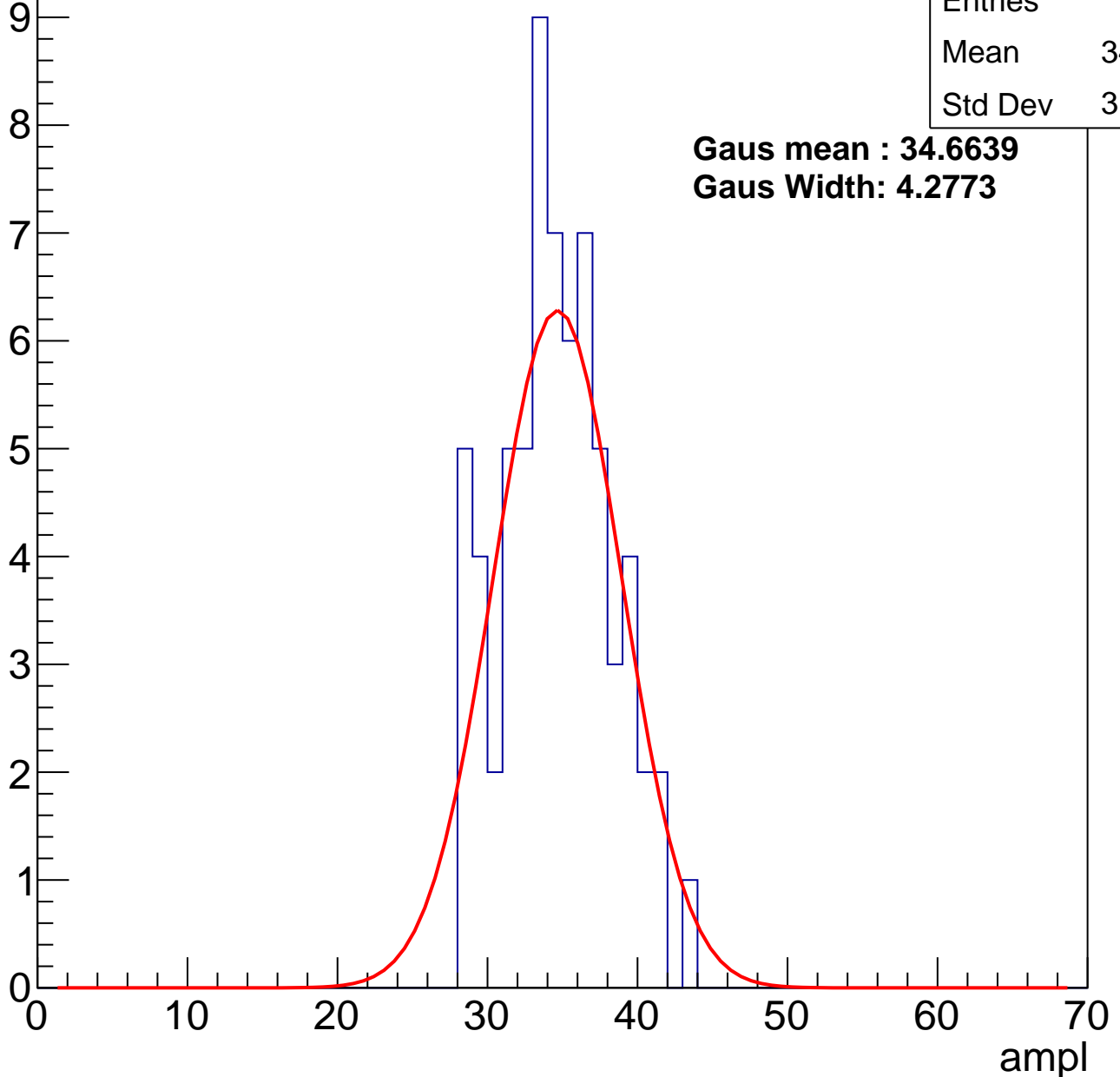
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	34.15
Std Dev	3.588

Gaus mean : 34.6639

Gaus Width: 4.2773



B0L102S, U10-ch96, adc2

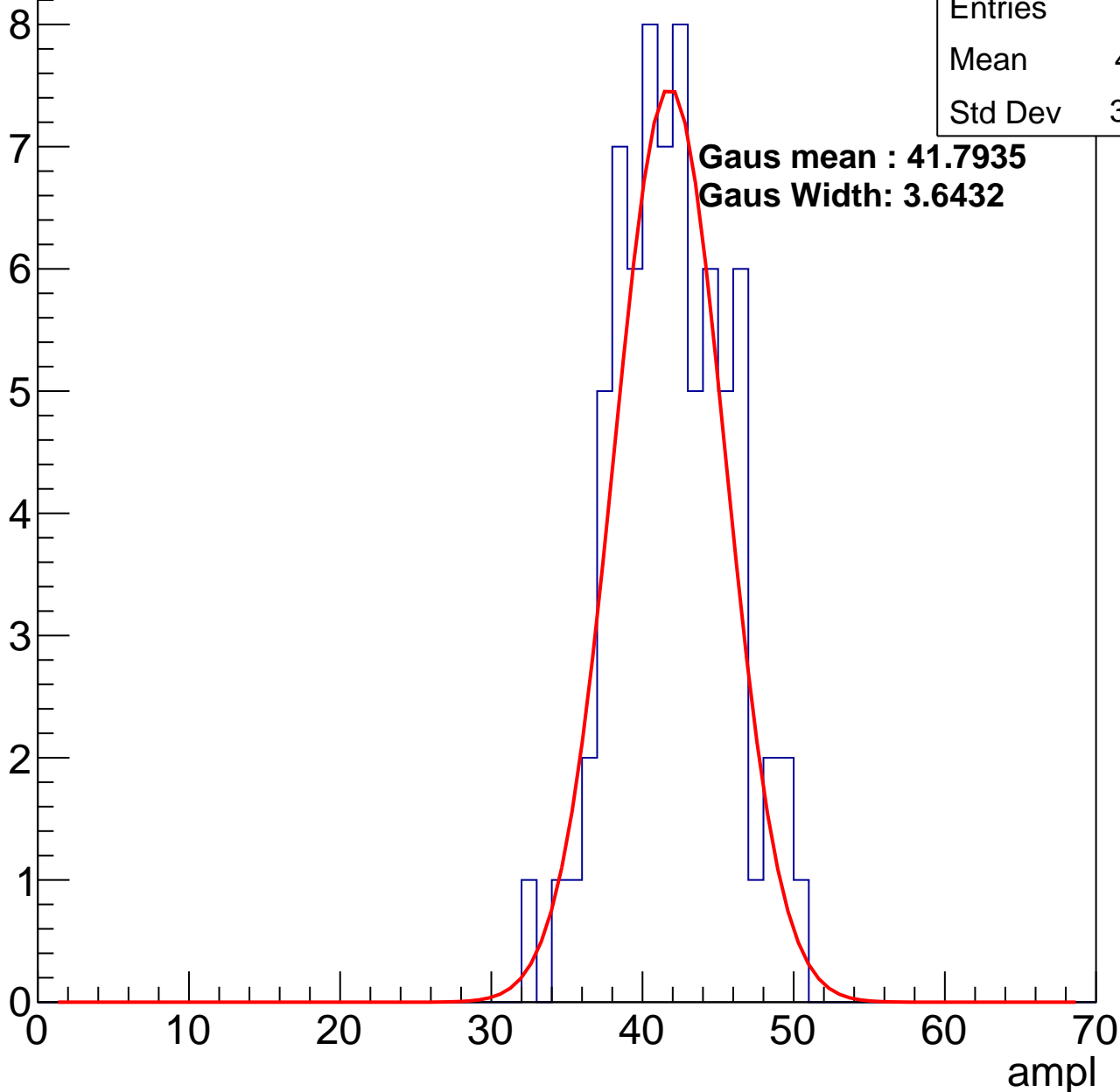
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	41.51
Std Dev	3.724

Gaus mean : 41.7935

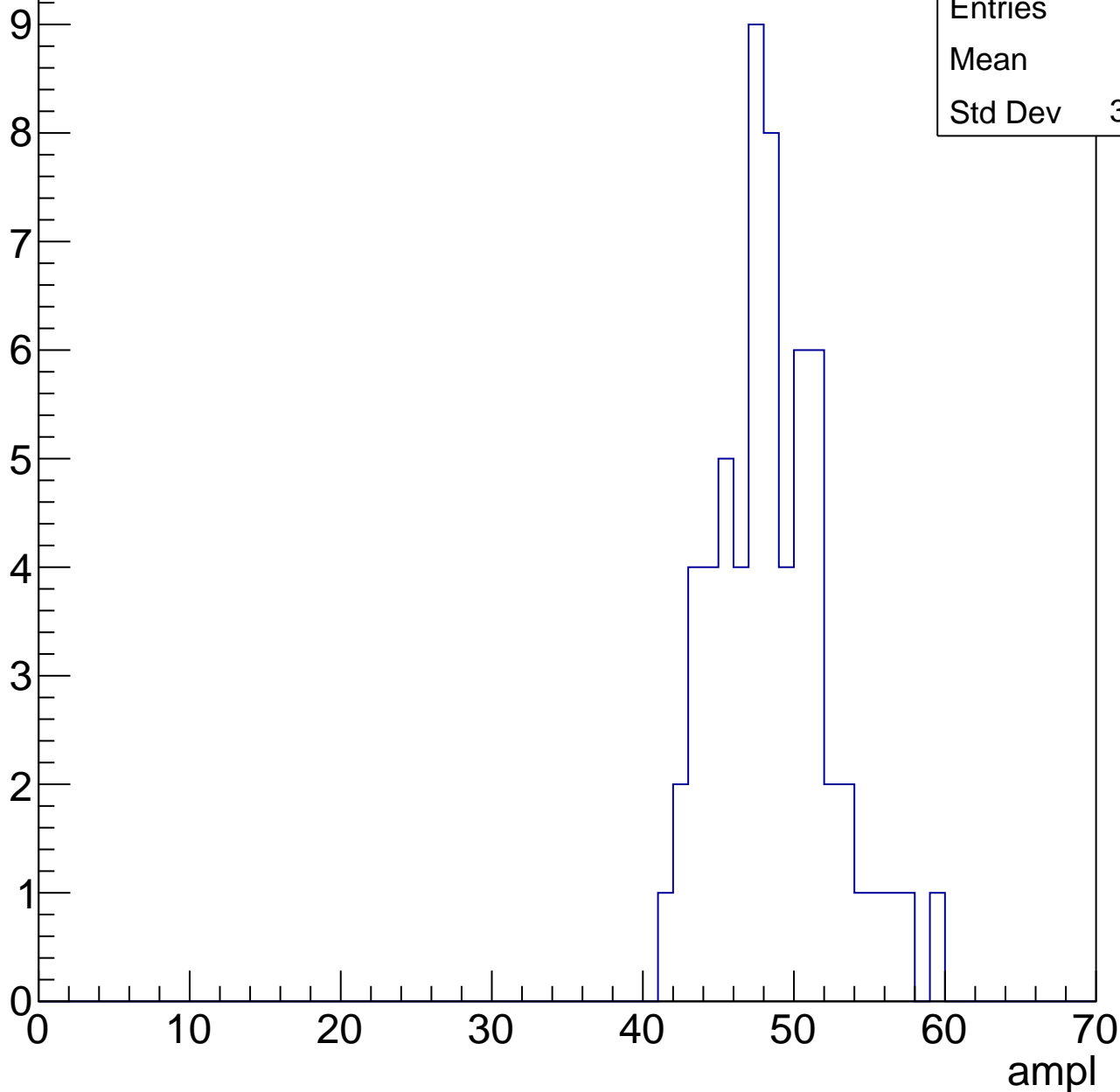
Gaus Width: 3.6432



B0L102S, U10-ch96, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

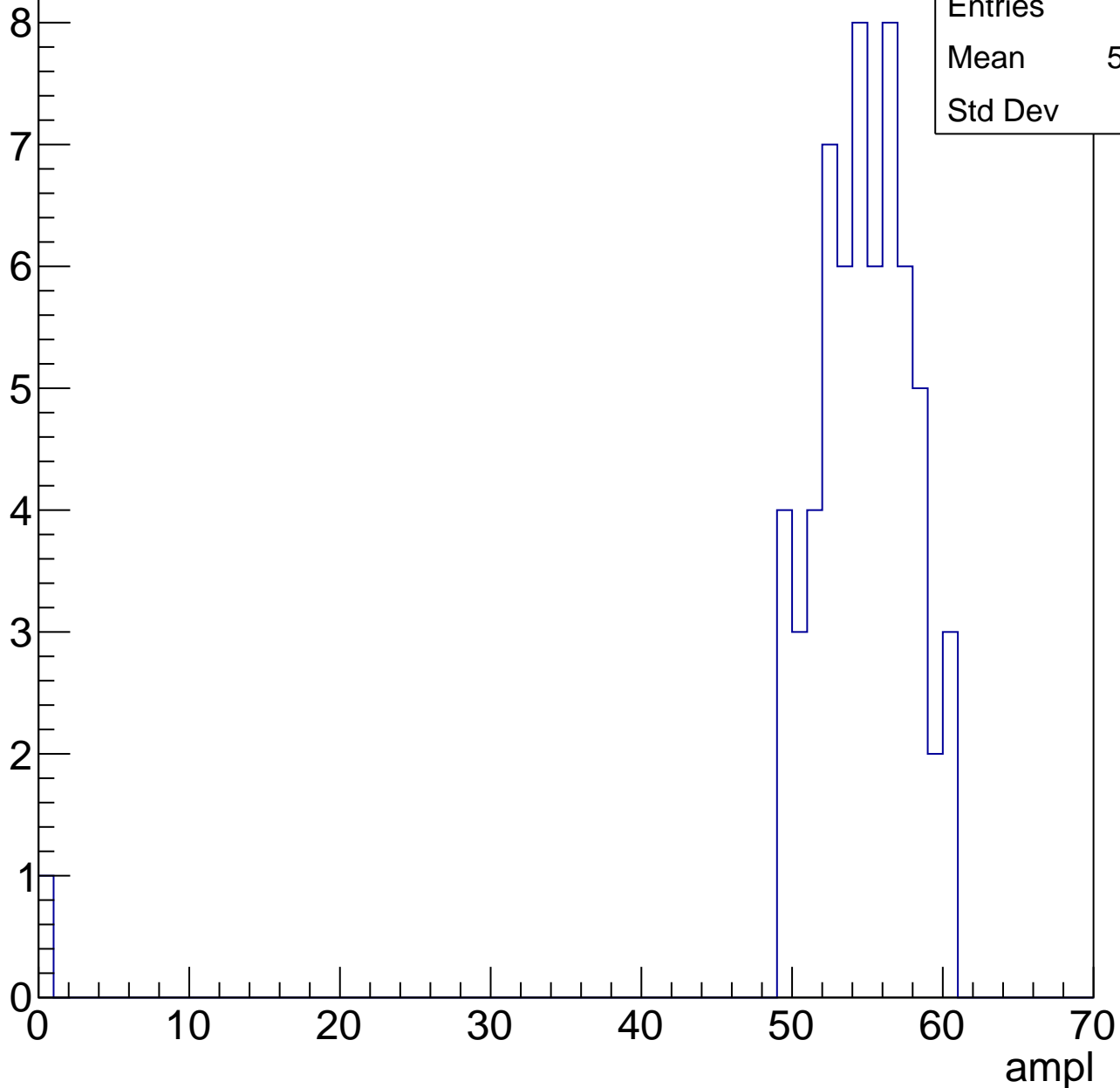


Entries	62
Mean	48.1
Std Dev	3.745

B0L102S, U10-ch96, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

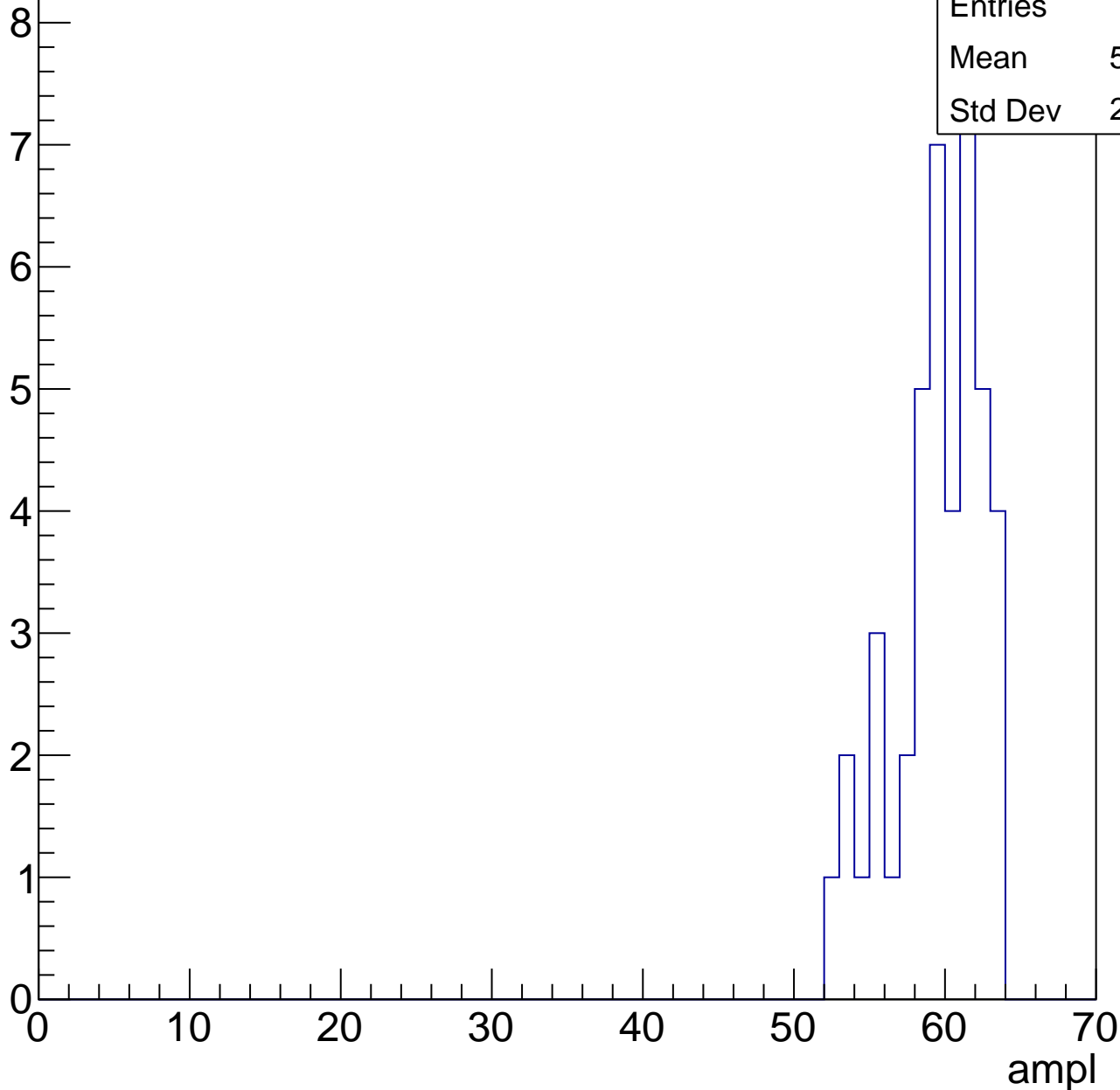


B0L102S, U10-ch96, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	59.07
Std Dev	2.897

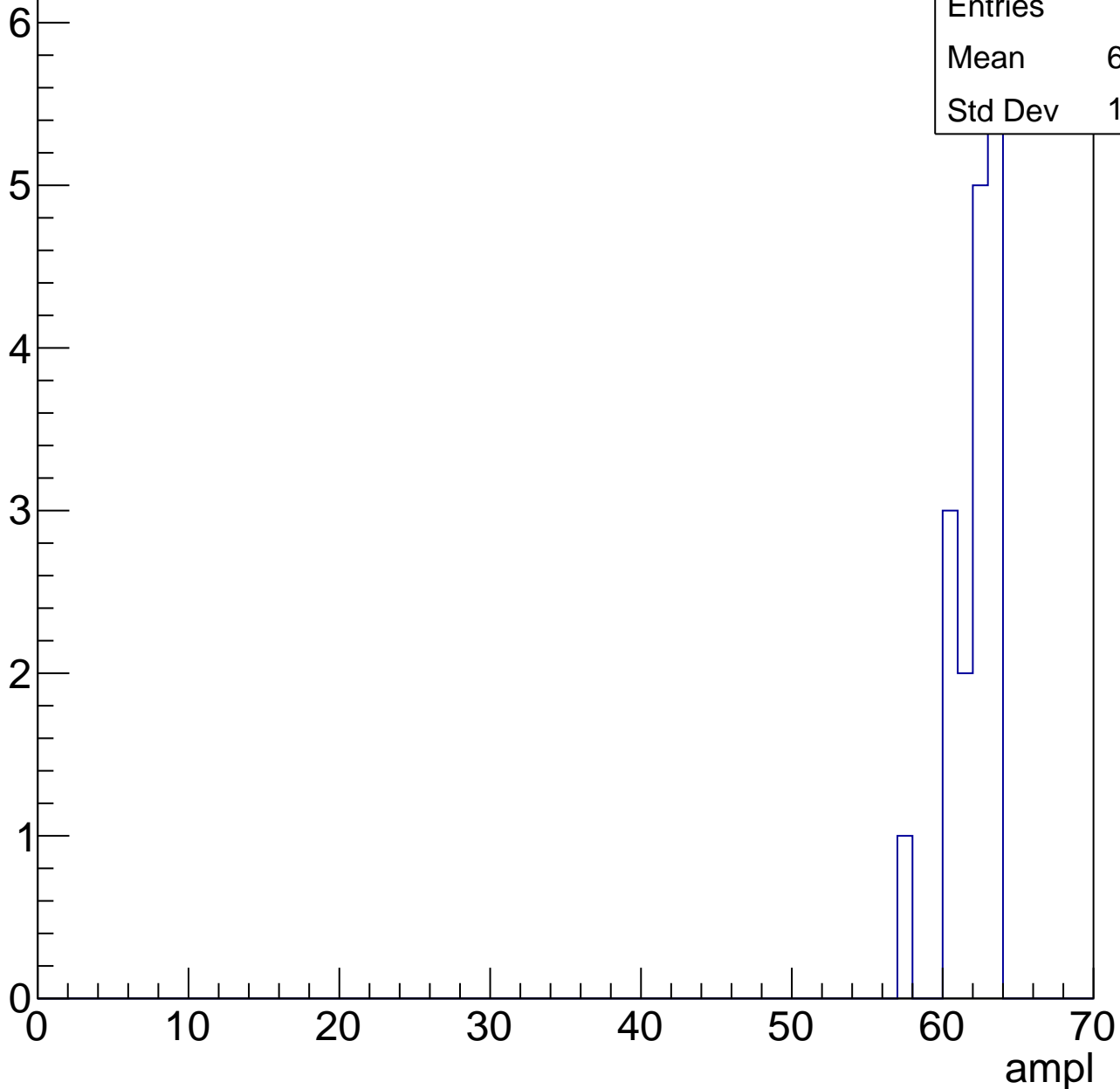


B0L102S, U10-ch96, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	17
Mean	61.59
Std Dev	1.574



B0L102S, U10-ch96, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch97, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	31
Std Dev	3.501

Gaus mean : 32.0025

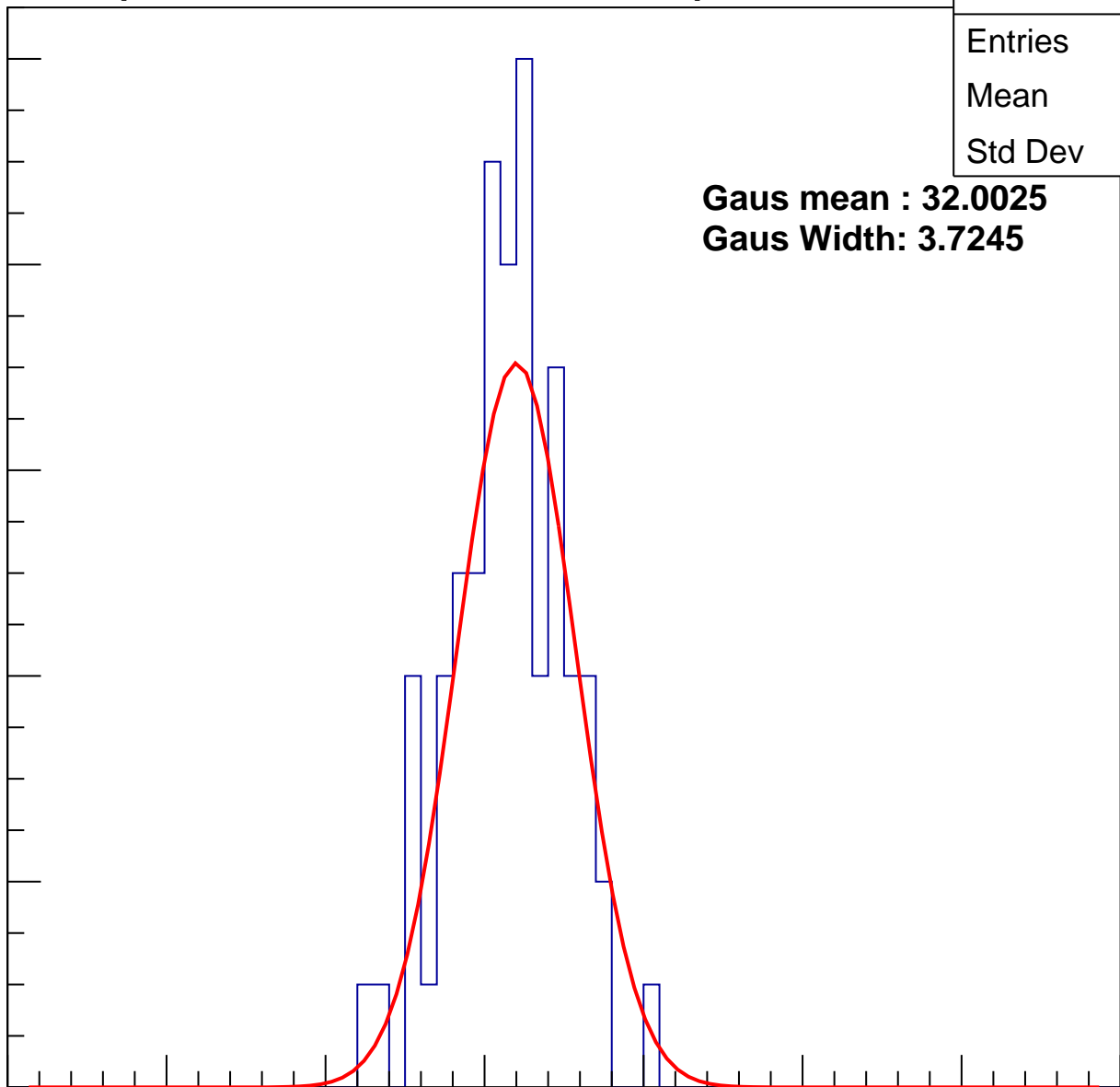
Gaus Width: 3.7245

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch97, adc1

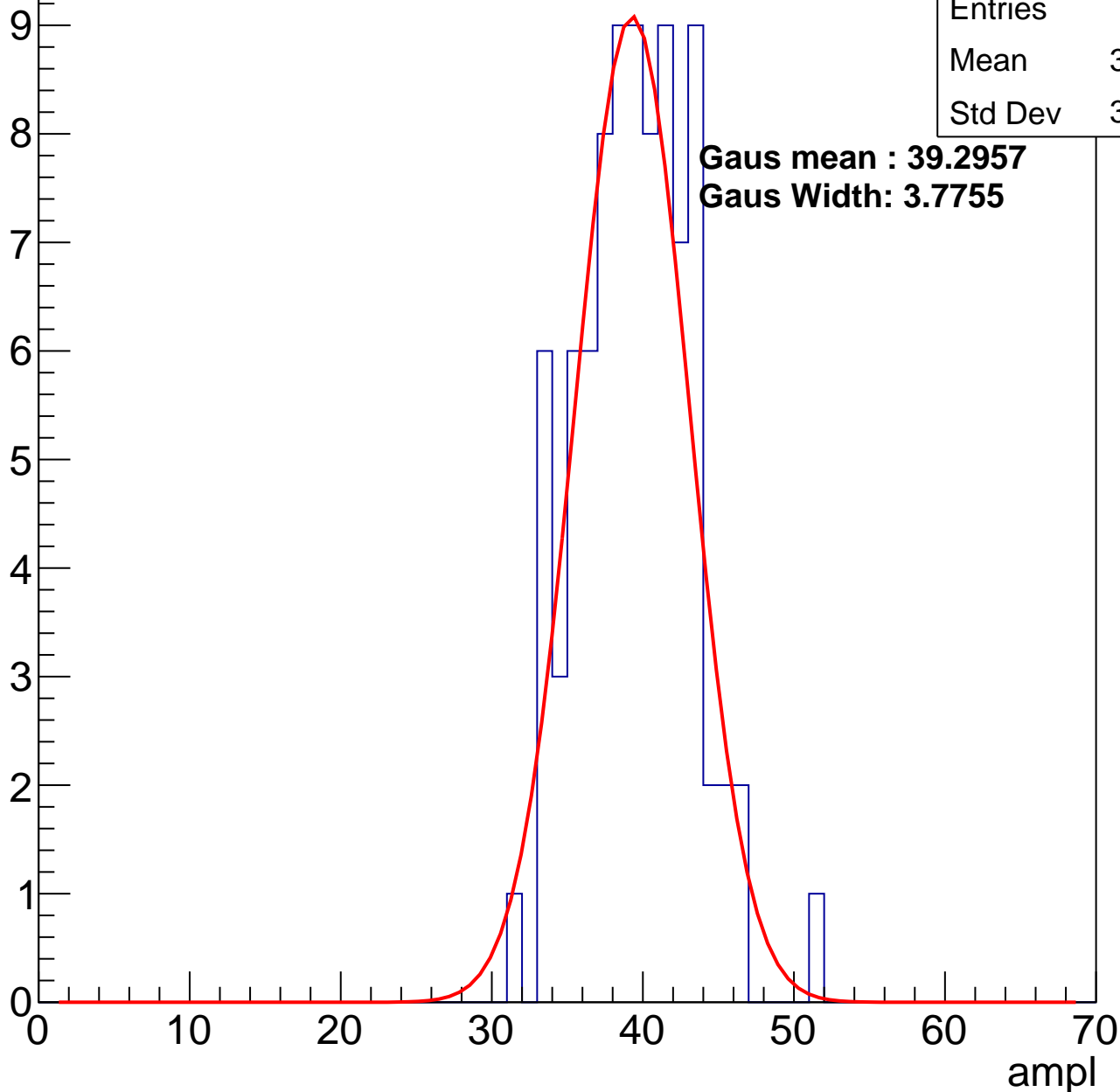
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	88
Mean	39.06
Std Dev	3.632

Gaus mean : 39.2957

Gaus Width: 3.7755



B0L102S, U10-ch97, adc2

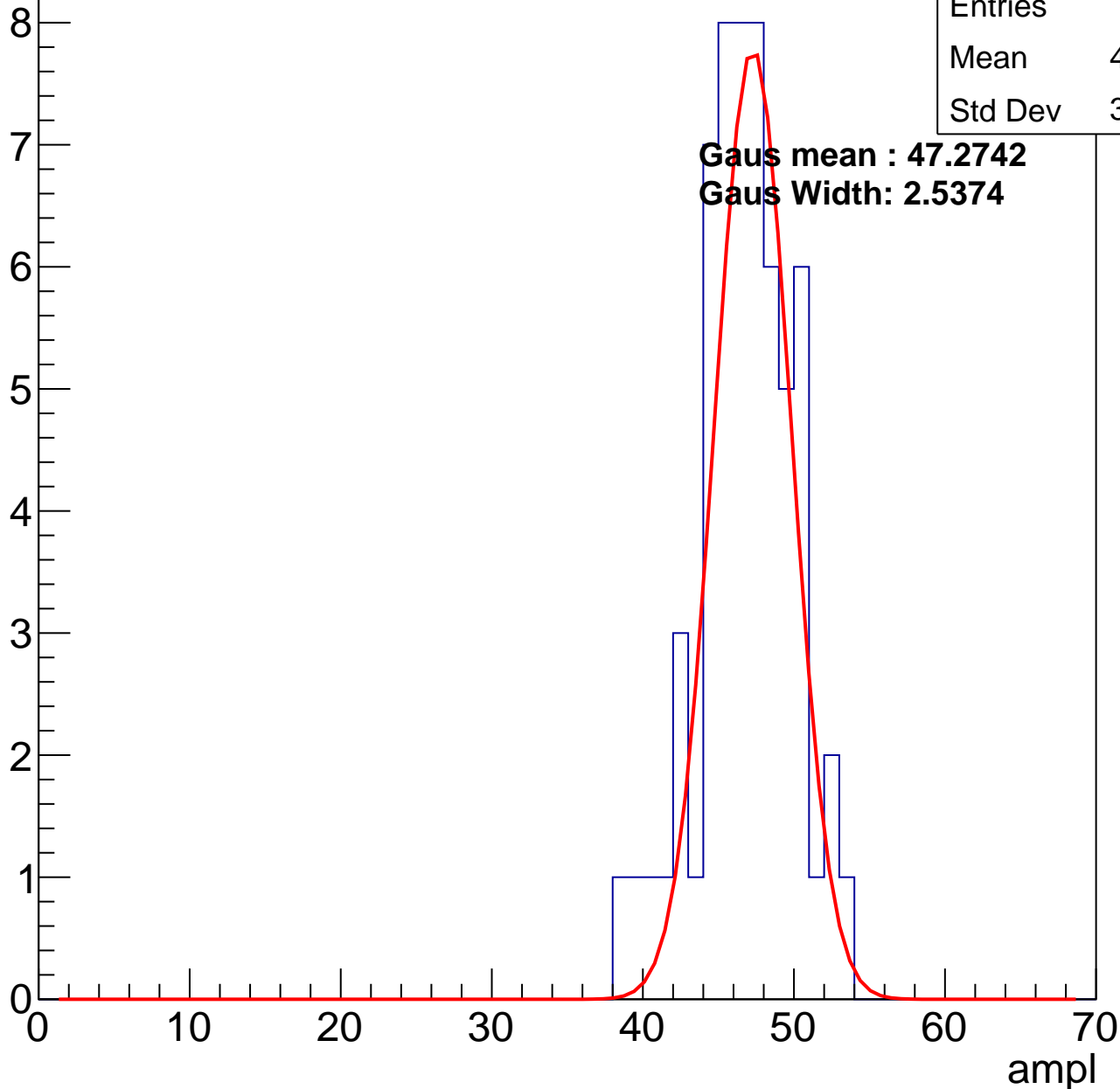
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	46.33
Std Dev	3.107

Gaus mean : 47.2742

Gaus Width: 2.5374

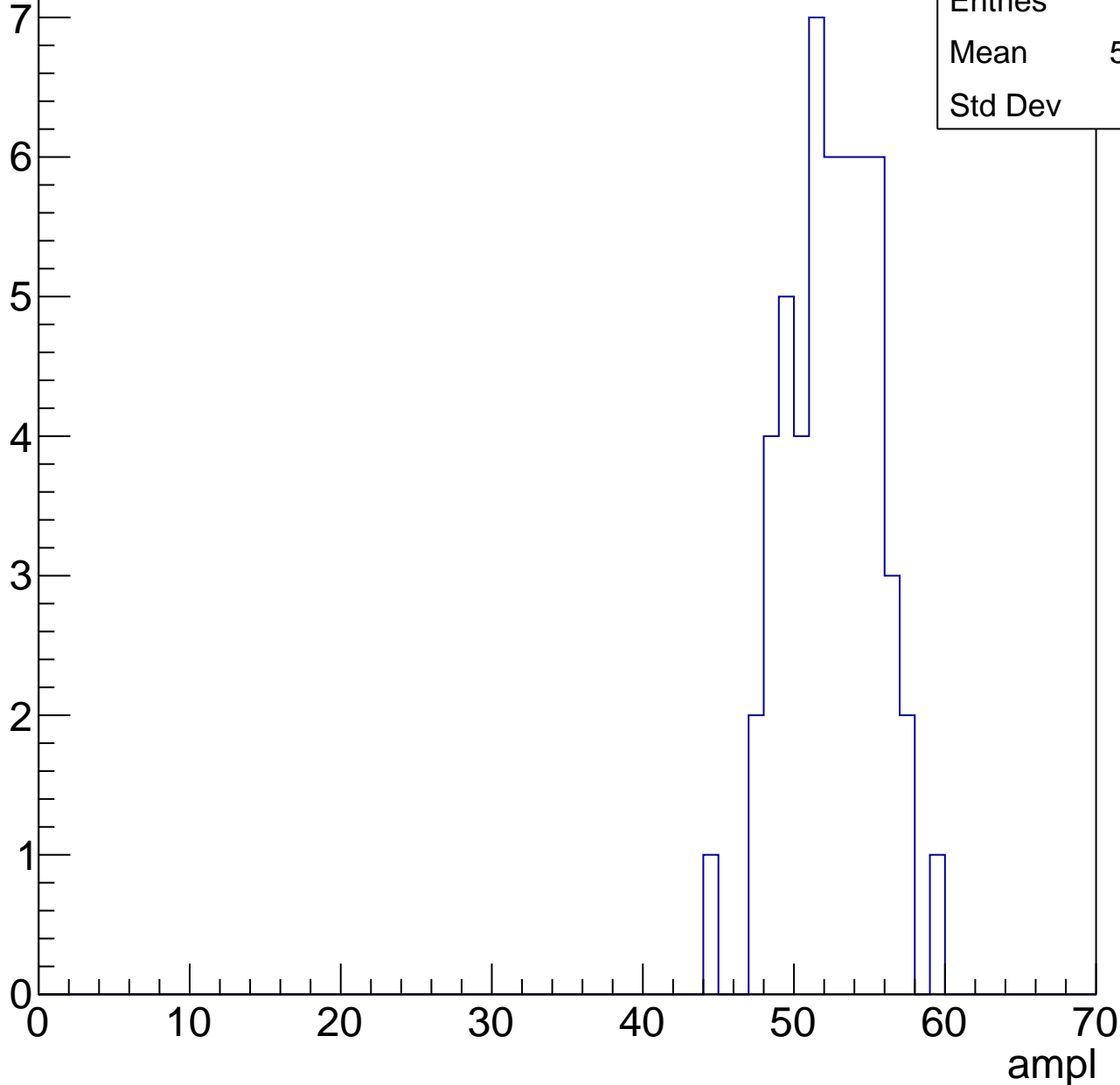


B0L102S, U10-ch97, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	52.02
Std Dev	3

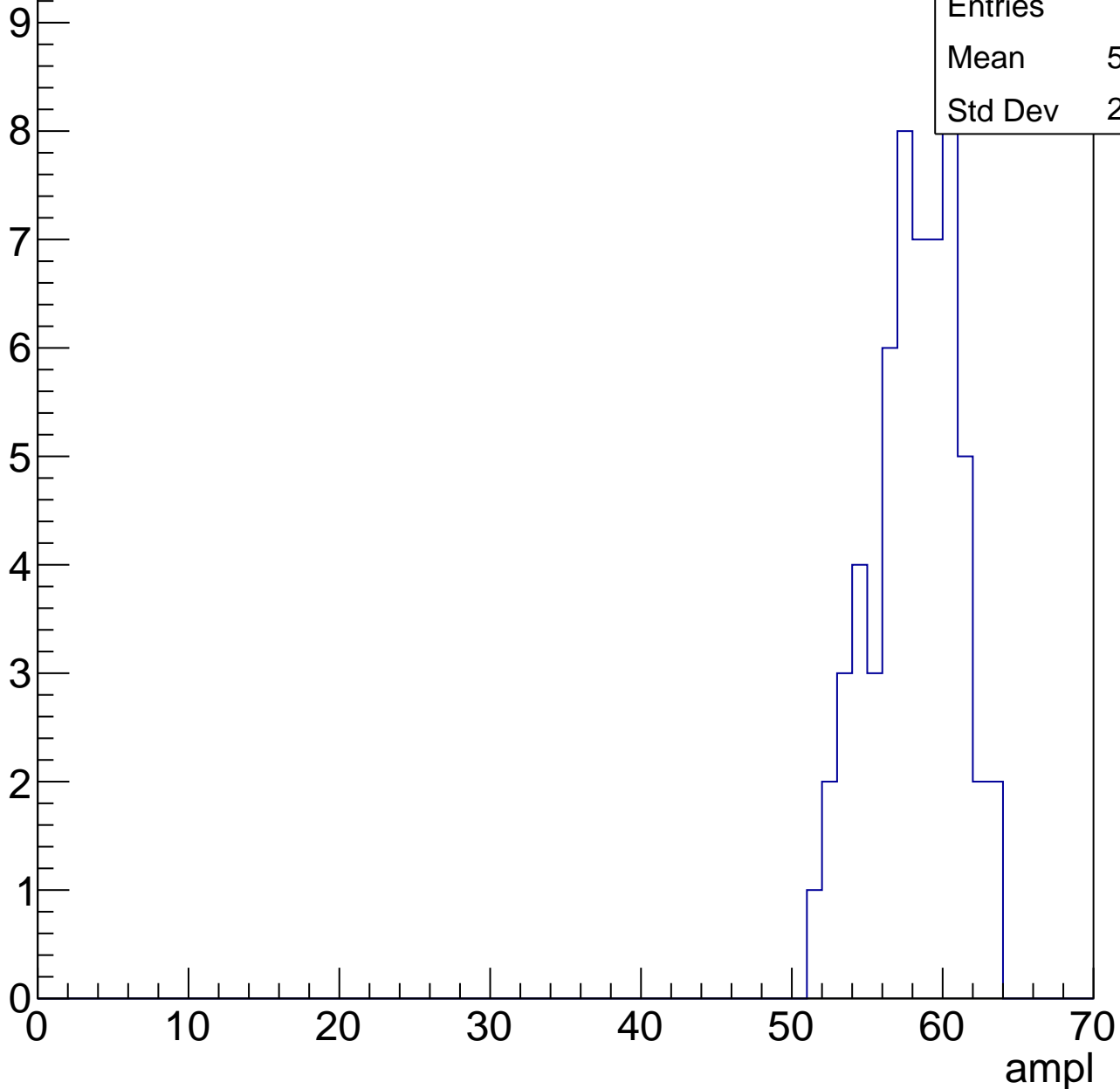


B0L102S, U10-ch97, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	57.64
Std Dev	2.857

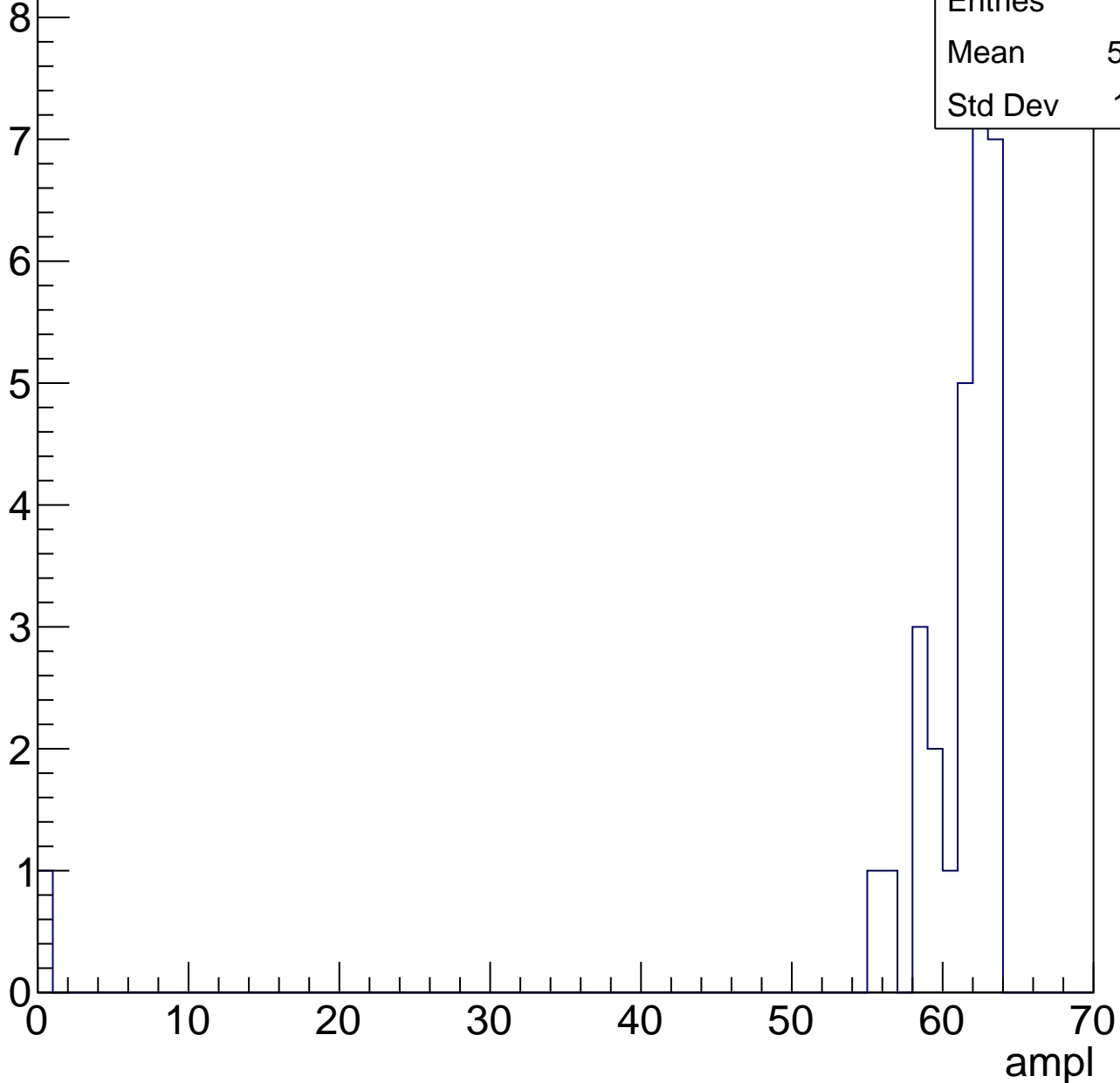


B0L102S, U10-ch97, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	29
Mean	58.79
Std Dev	11.31



B0L102S, U10-ch97, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch97, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch98, adc0

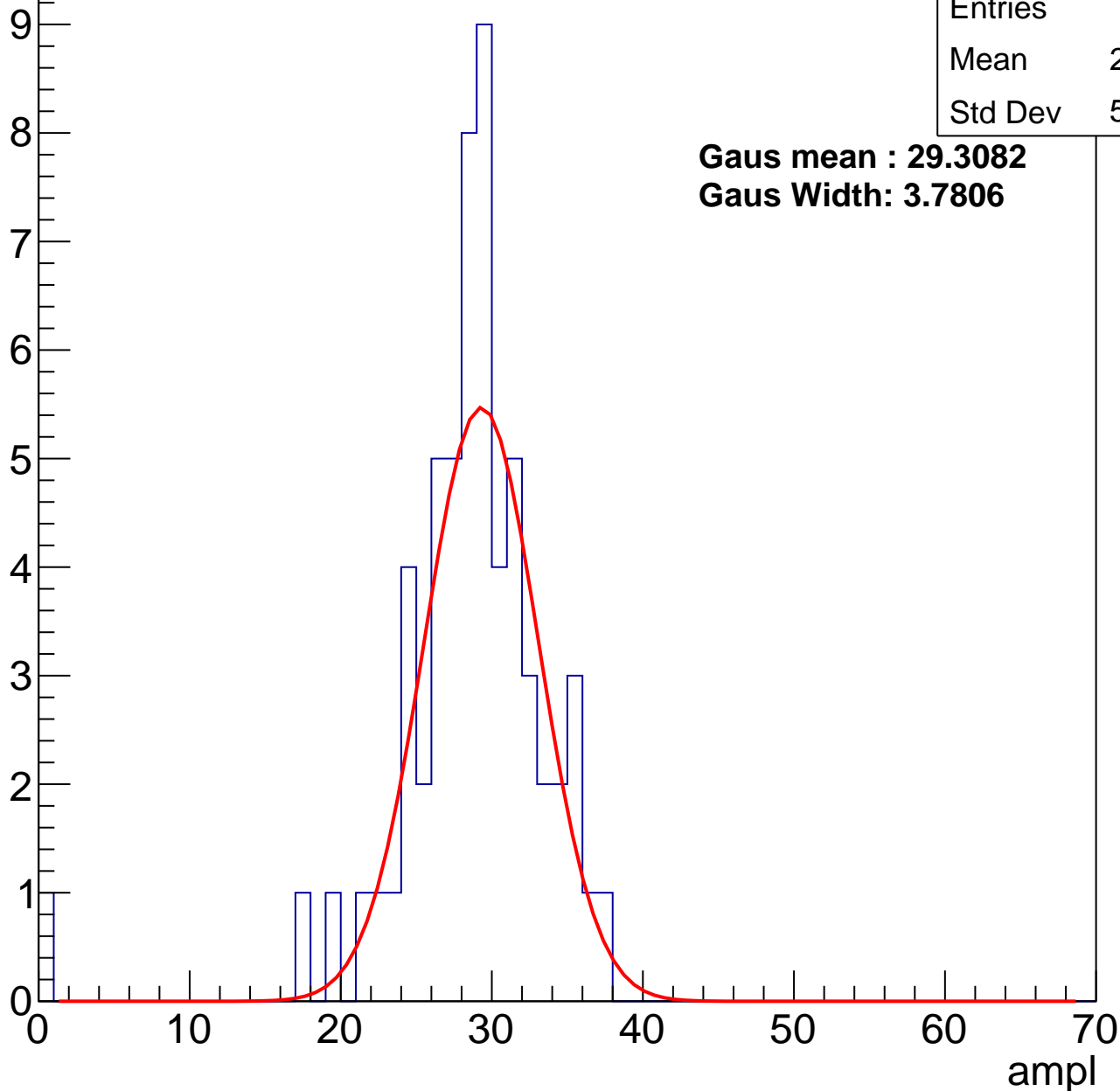
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	28.02
Std Dev	5.377

Gaus mean : 29.3082

Gaus Width: 3.7806



B0L102S, U10-ch98, adc1

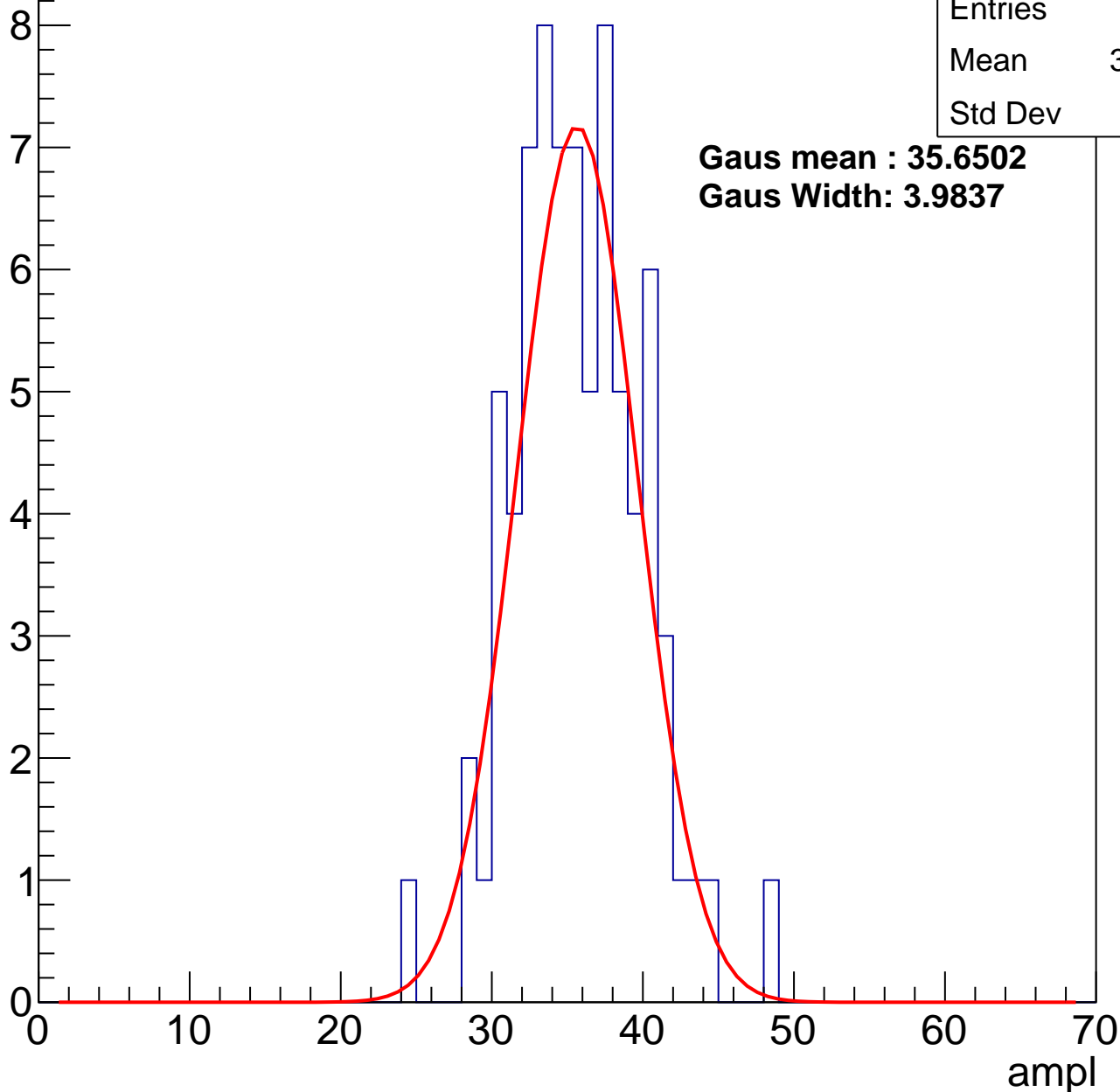
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	35.27
Std Dev	4.12

Gaus mean : 35.6502

Gaus Width: 3.9837



B0L102S, U10-ch98, adc2

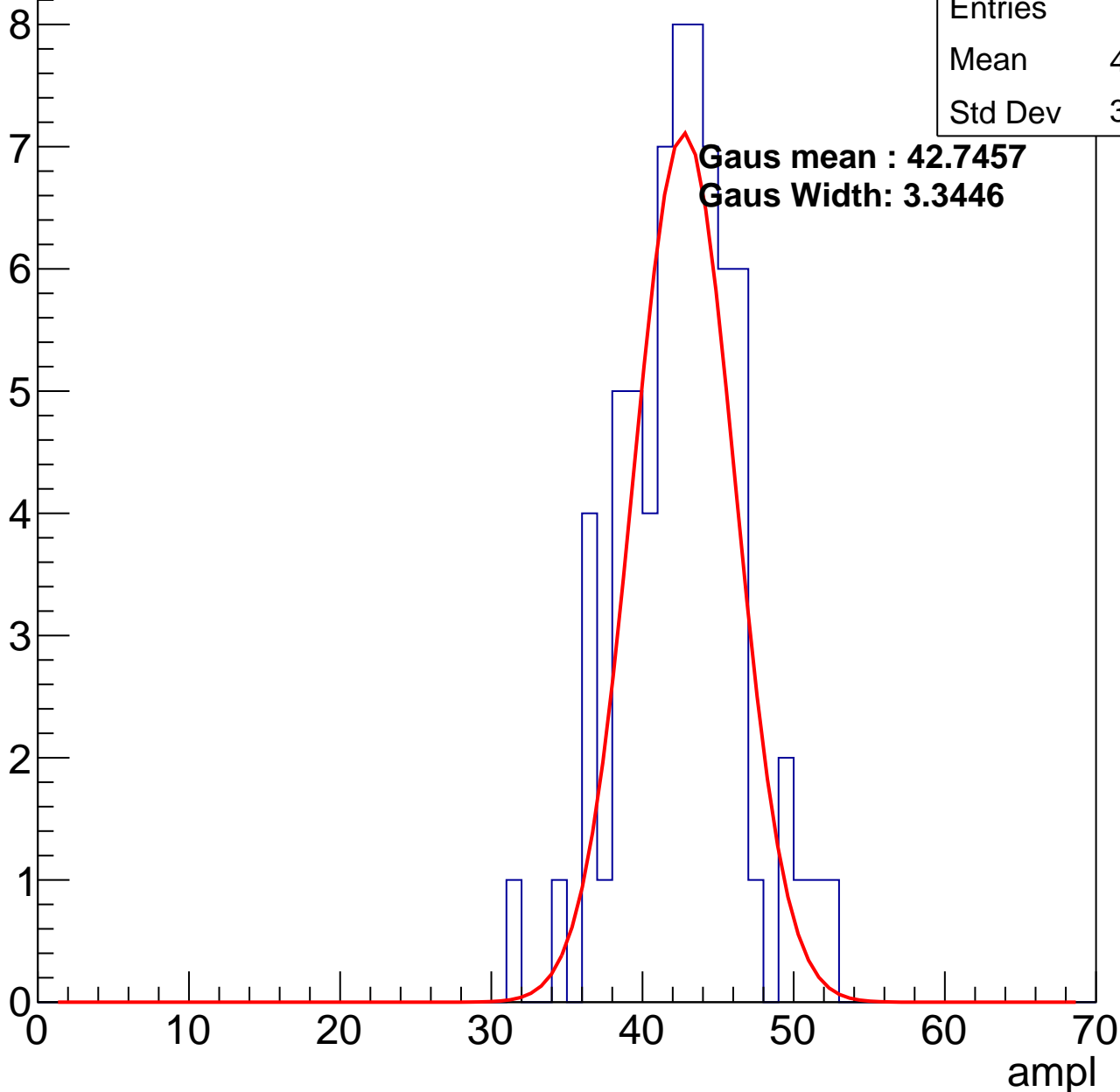
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	42.17
Std Dev	3.908

Gaus mean : 42.7457

Gaus Width: 3.3446

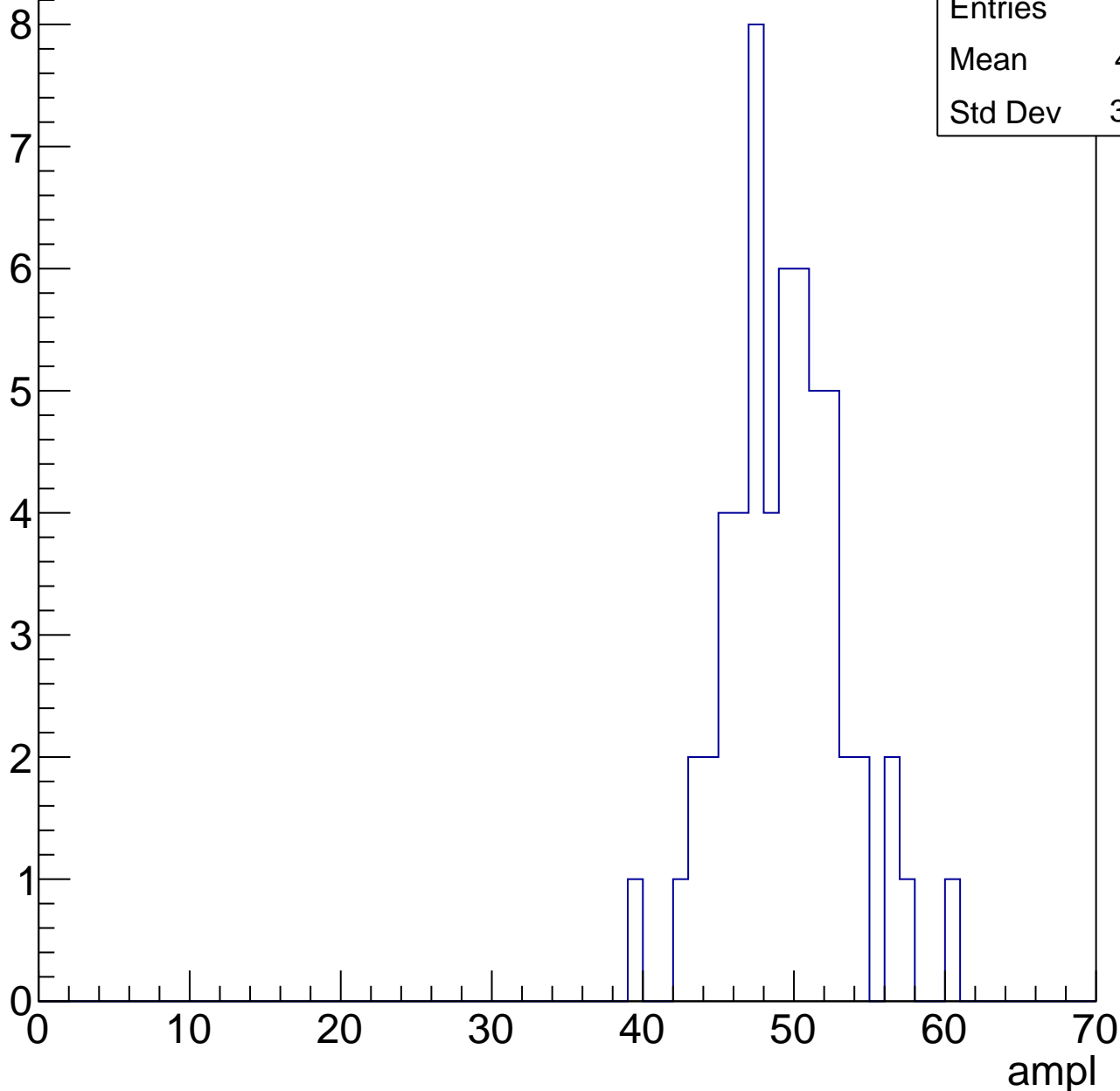


B0L102S, U10-ch98, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

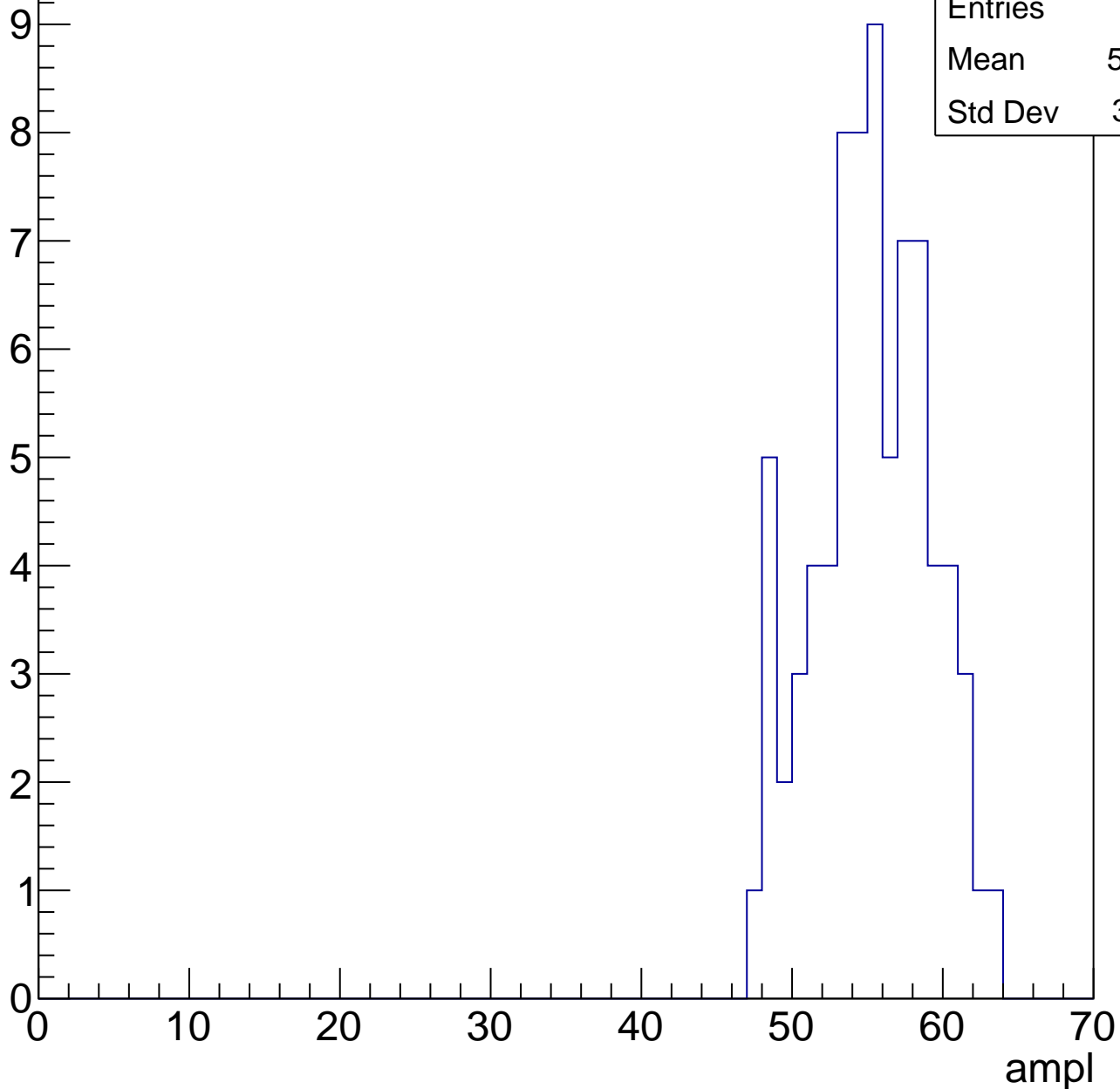
Entries	56
Mean	48.91
Std Dev	3.879



B0L102S, U10-ch98, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

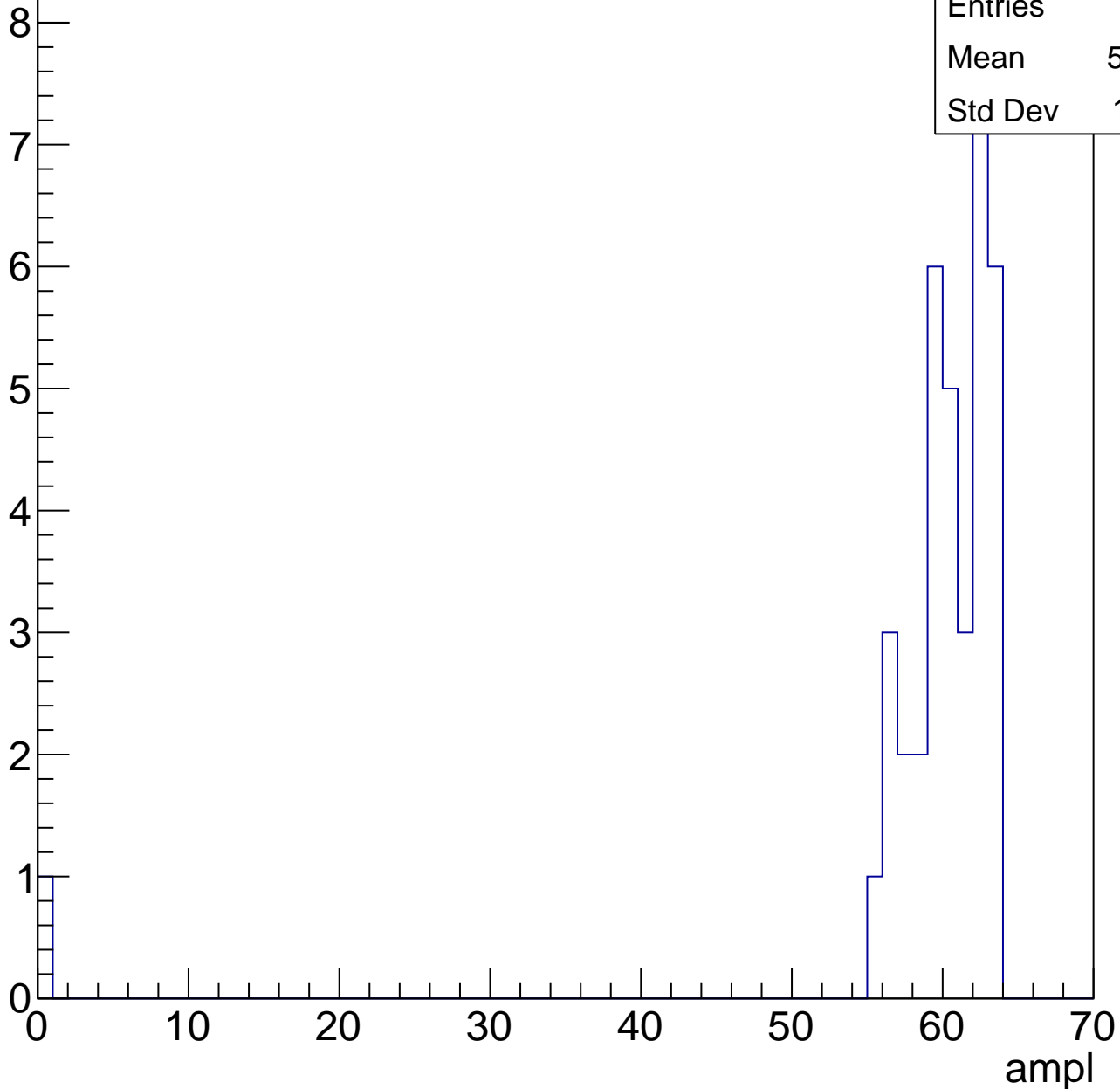


B0L102S, U10-ch98, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

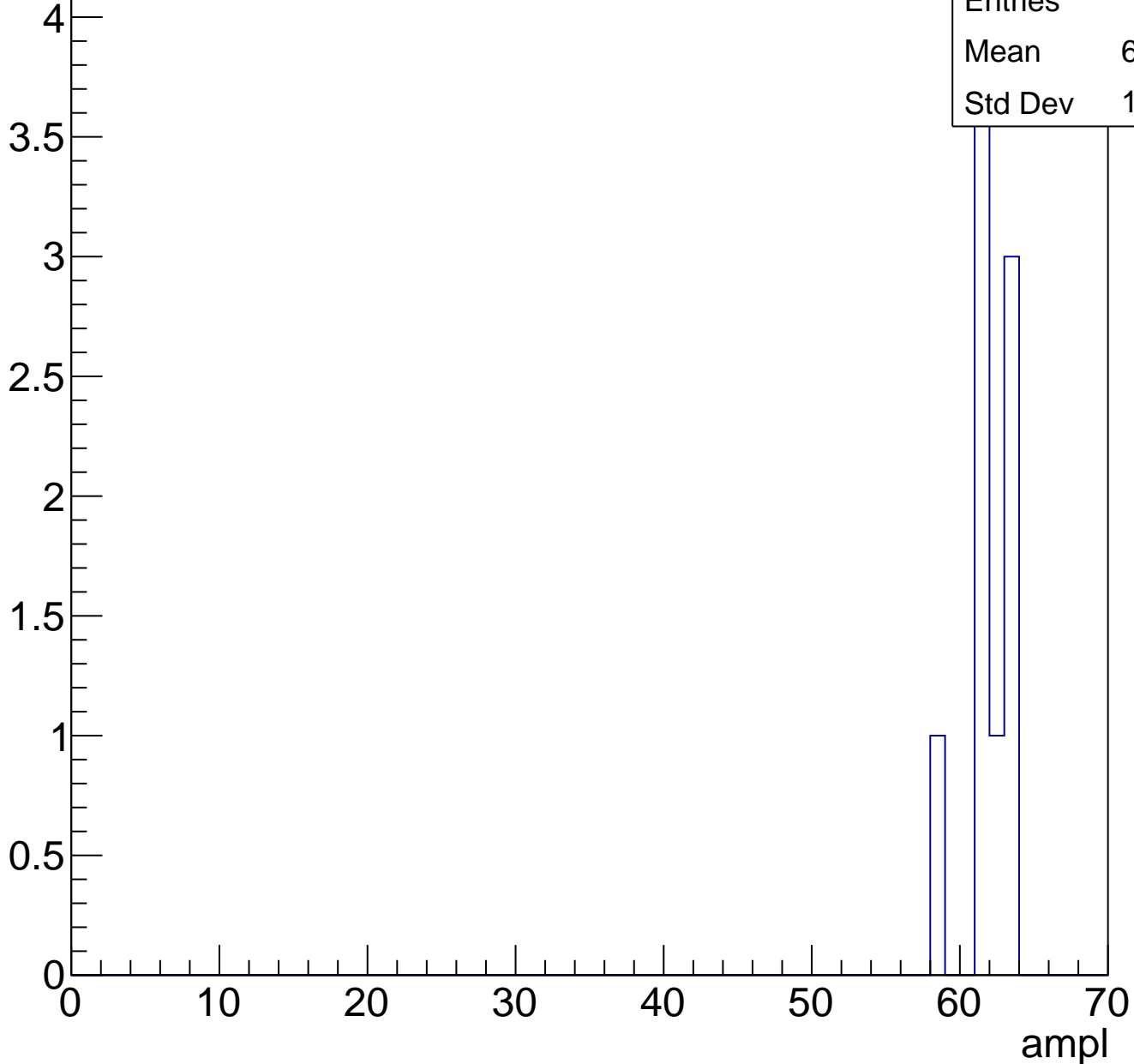
Entries	37
Mean	58.49
Std Dev	10.01



B0L102S, U10-ch98, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch98, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch99, adc0

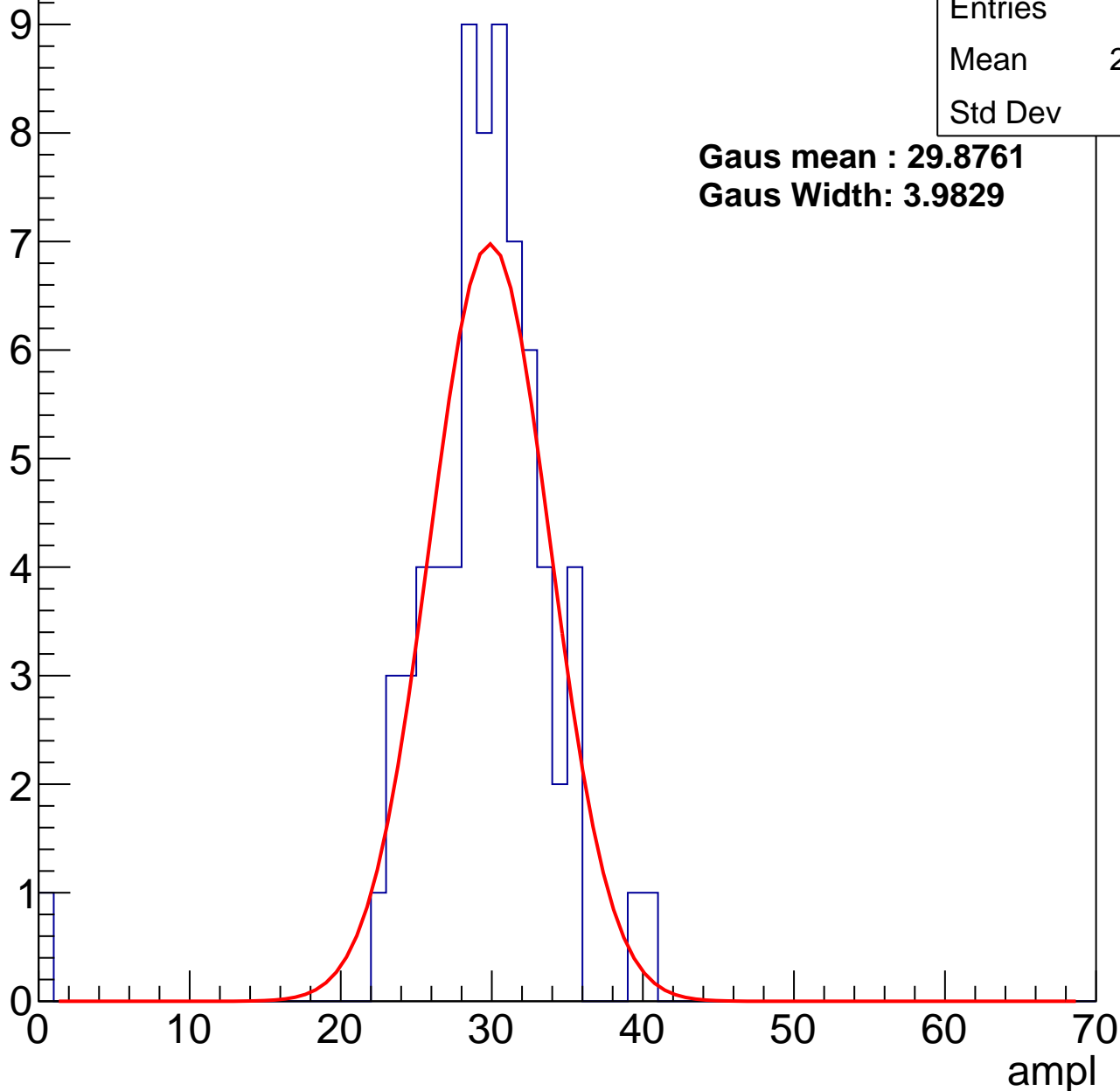
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	28.97
Std Dev	4.99

Gaus mean : 29.8761

Gaus Width: 3.9829



B0L102S, U10-ch99, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	58
Mean	35.88
Std Dev	3.243

Gaus mean : 35.9342

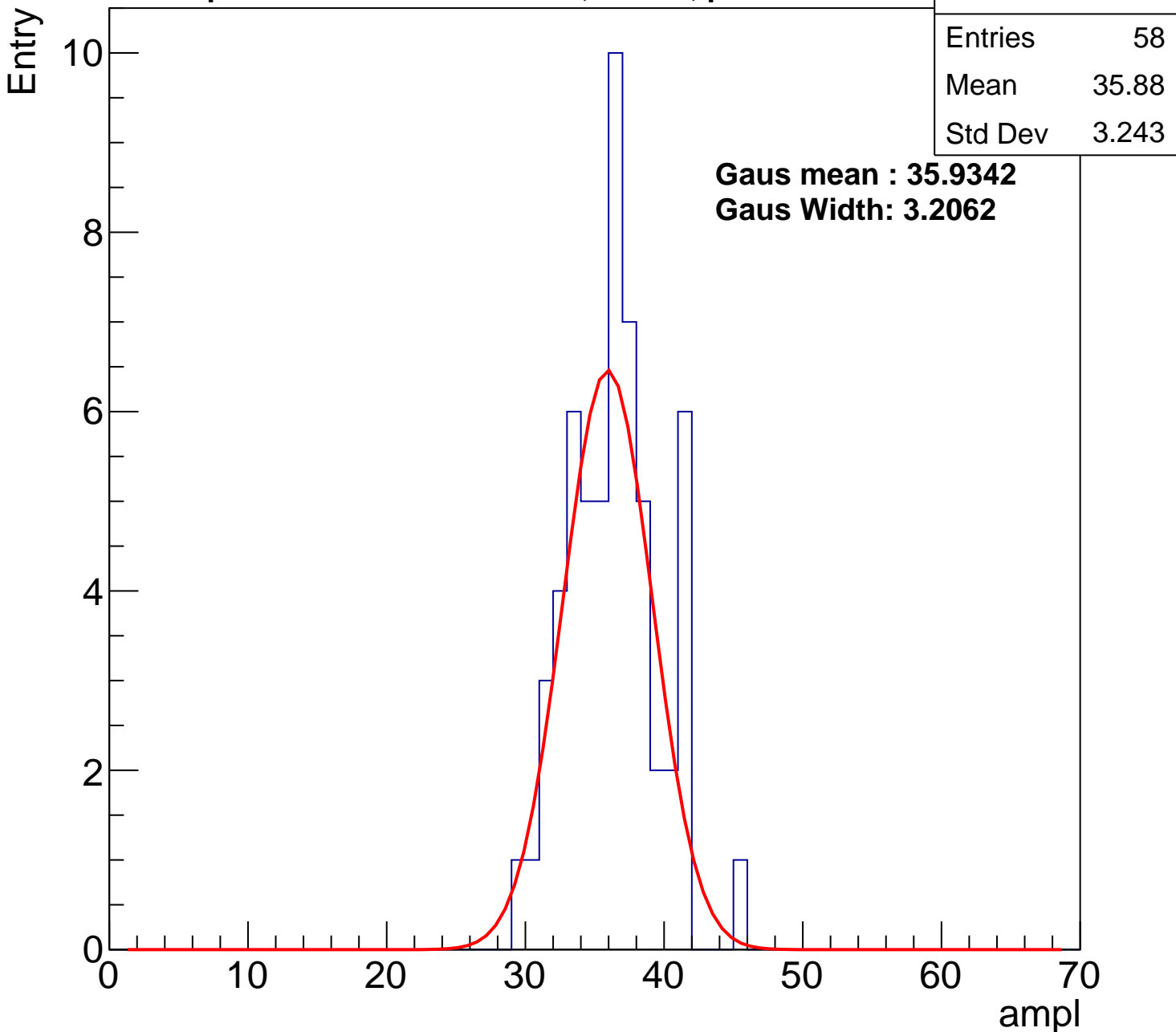
Gaus Width: 3.2062

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch99, adc2

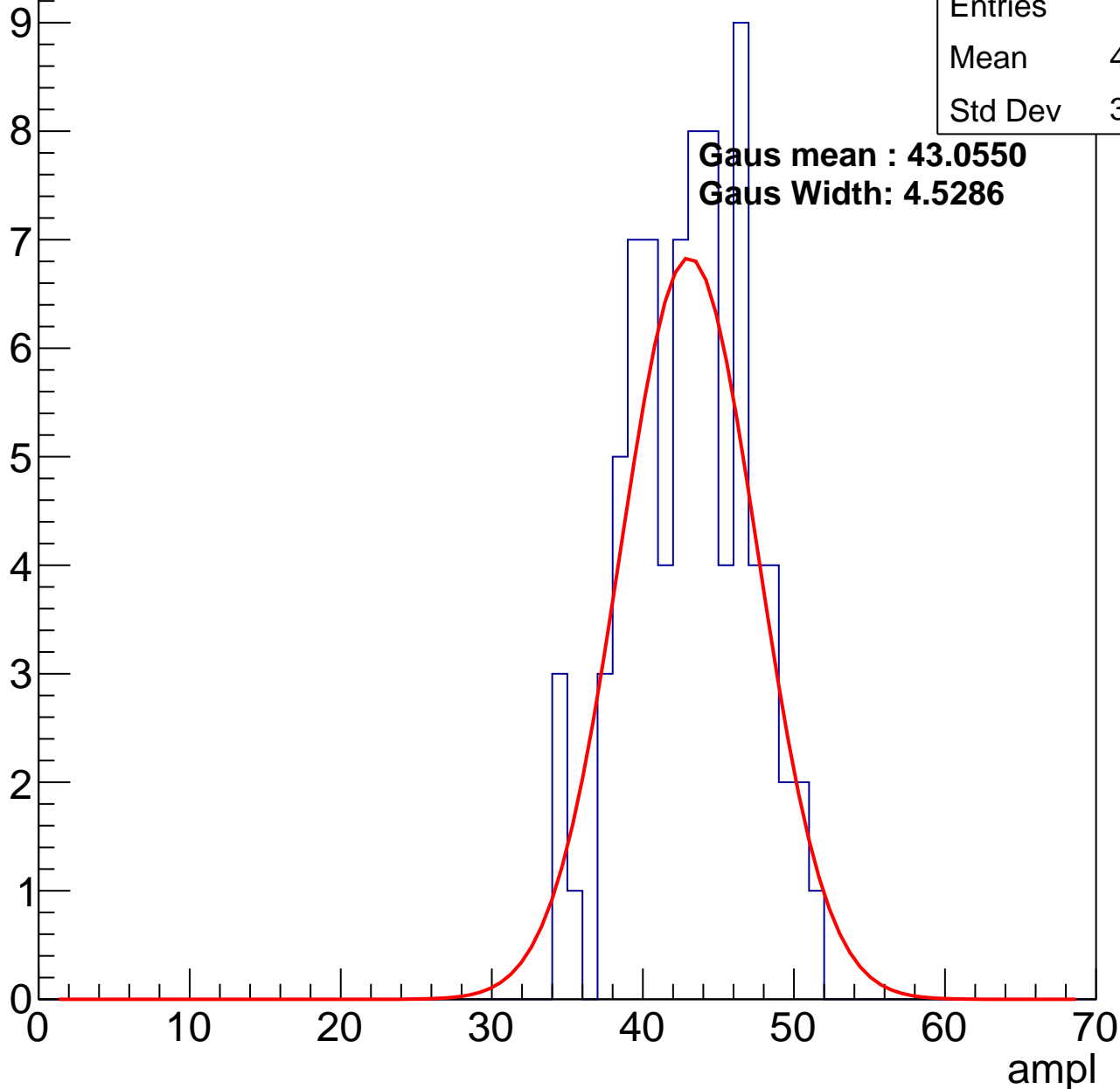
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	42.63
Std Dev	3.946

Gaus mean : 43.0550

Gaus Width: 4.5286

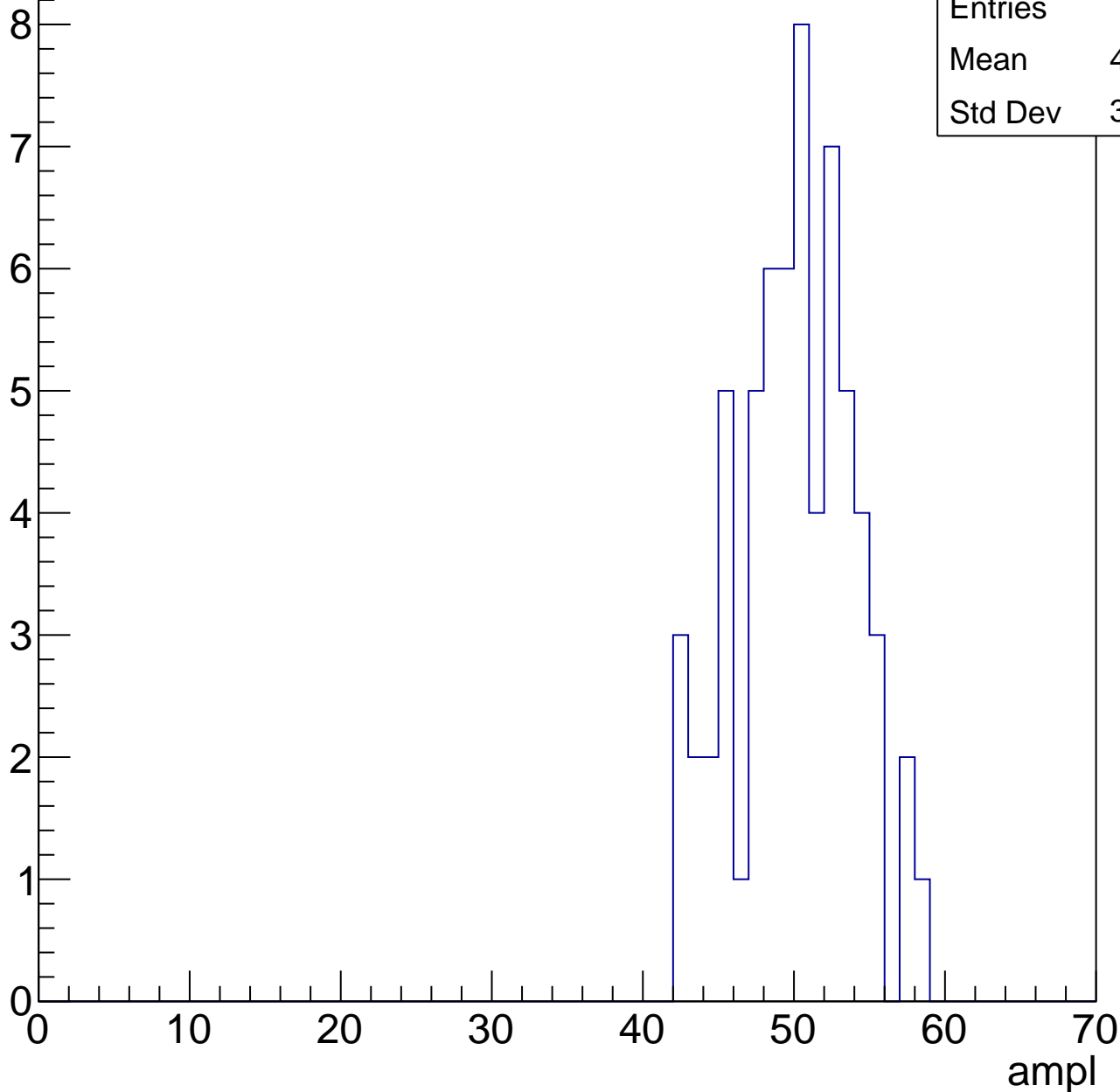


B0L102S, U10-ch99, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	49.59
Std Dev	3.843

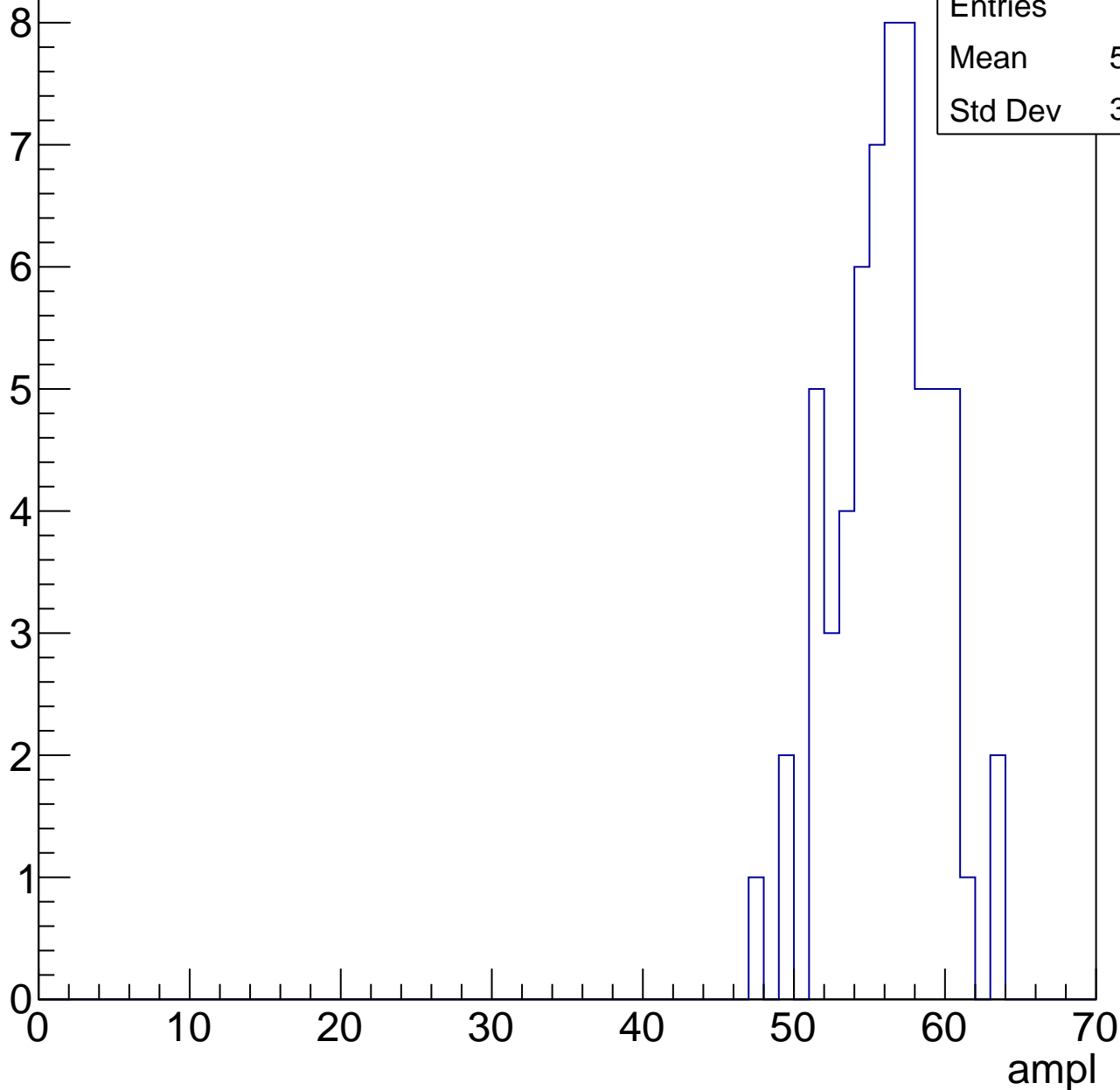


B0L102S, U10-ch99, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	55.69
Std Dev	3.334

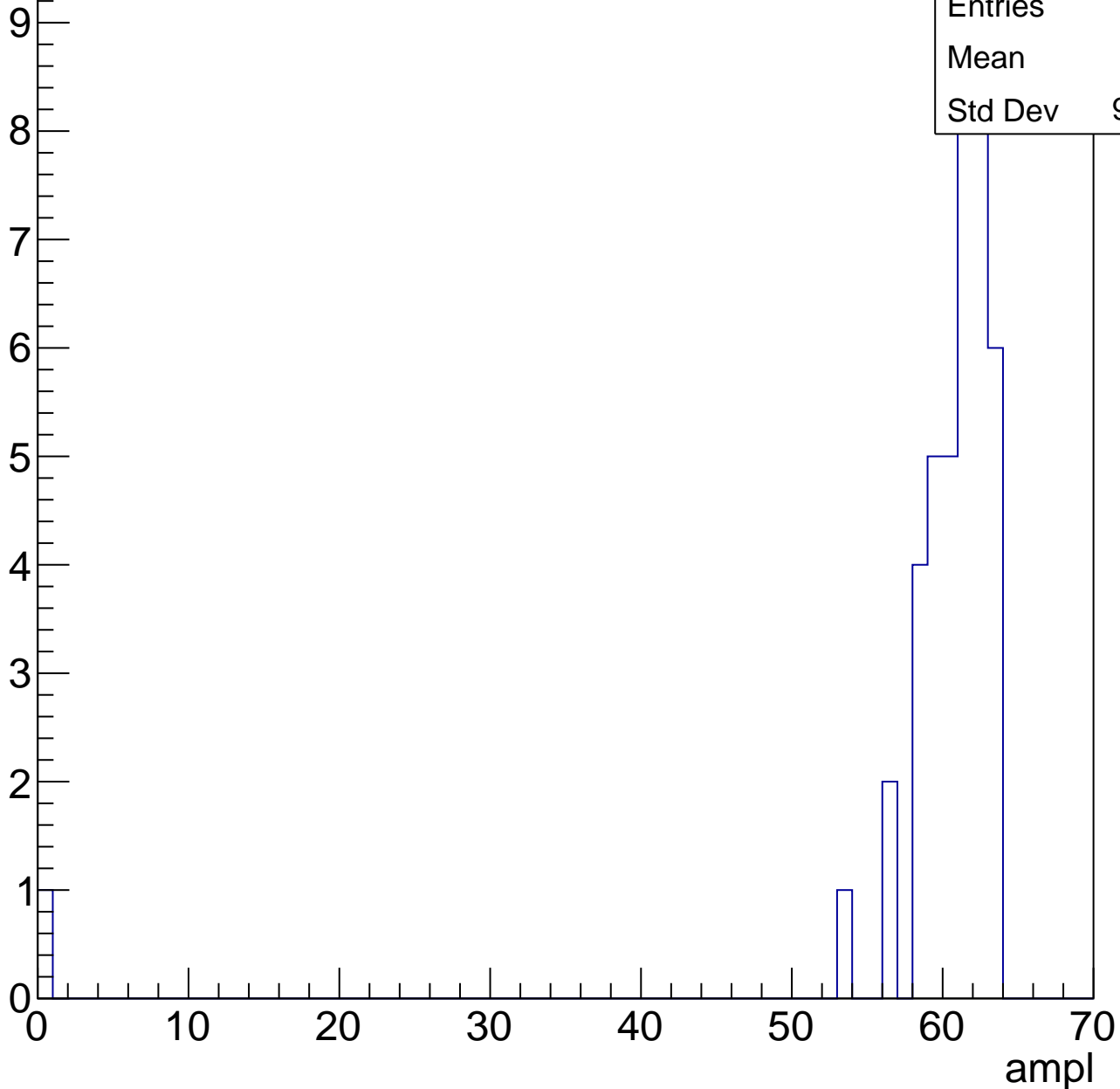


B0L102S, U10-ch99, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	58.9
Std Dev	9.561



B0L102S, U10-ch99, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch99, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U10-ch100, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	92
Mean	27.98
Std Dev	5.133

Gaus mean : 28.4378

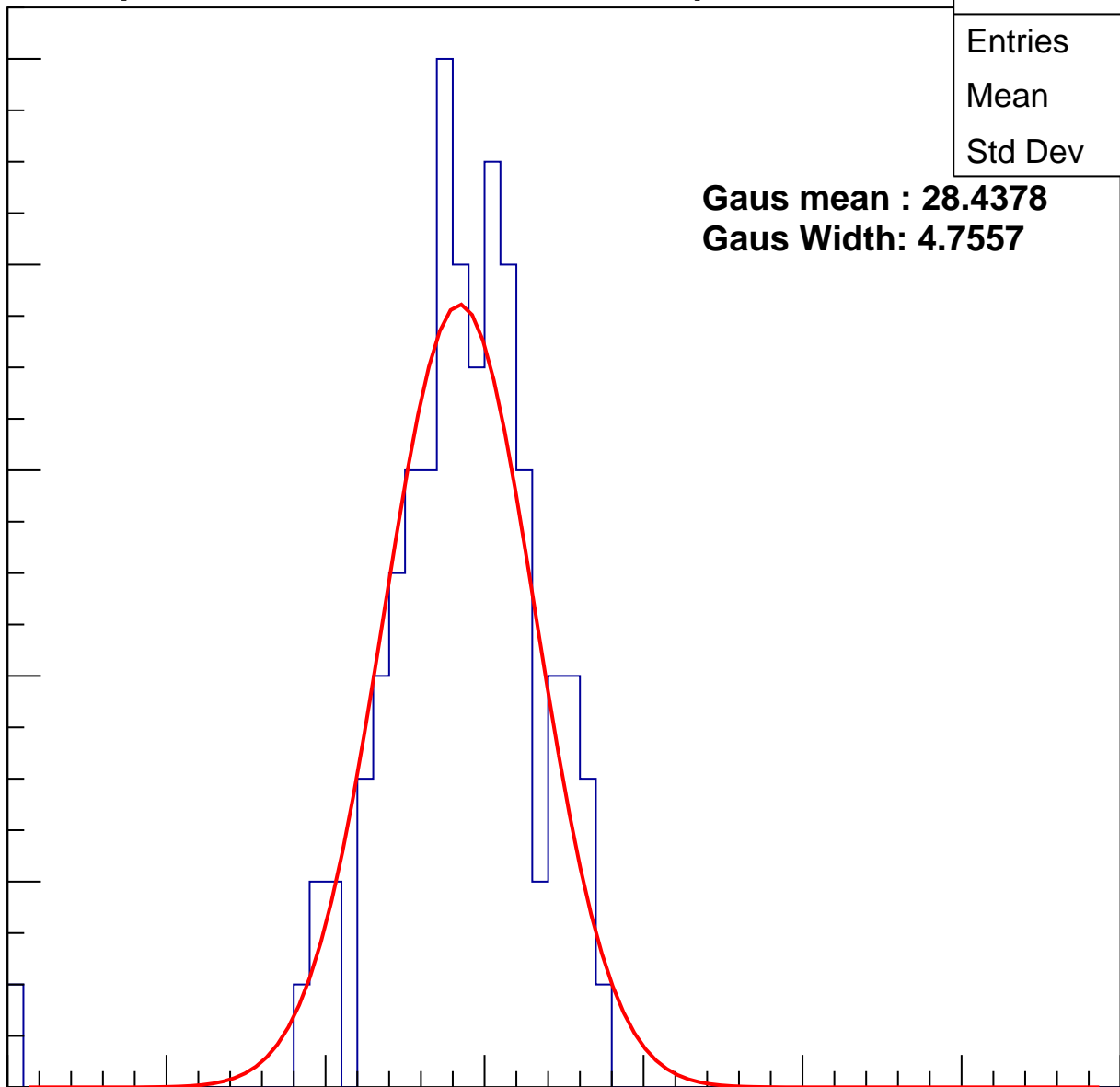
Gaus Width: 4.7557

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch100, adc1

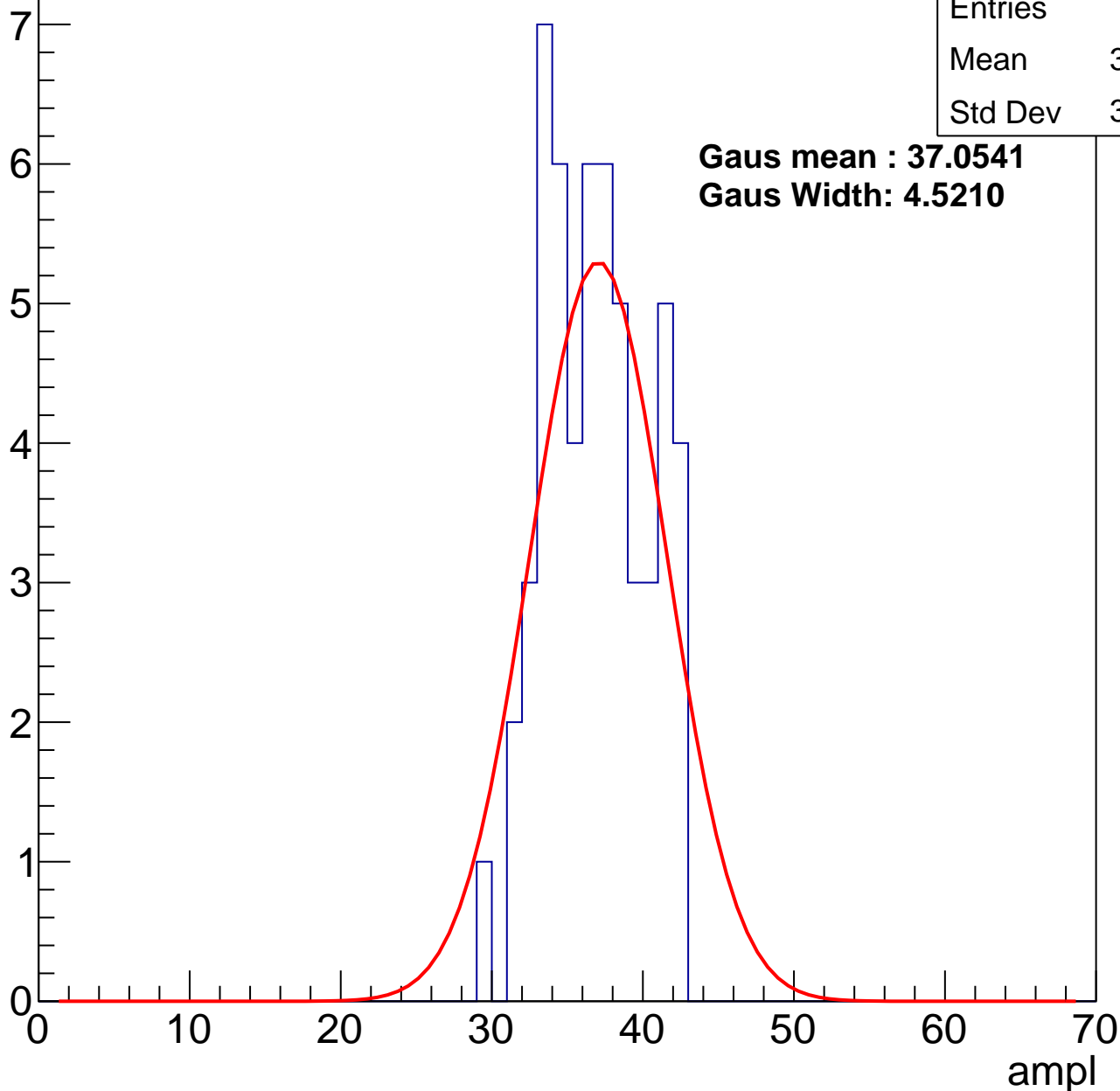
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	36.36
Std Dev	3.305

Gaus mean : 37.0541

Gaus Width: 4.5210



B0L102S, U10-ch100, adc2

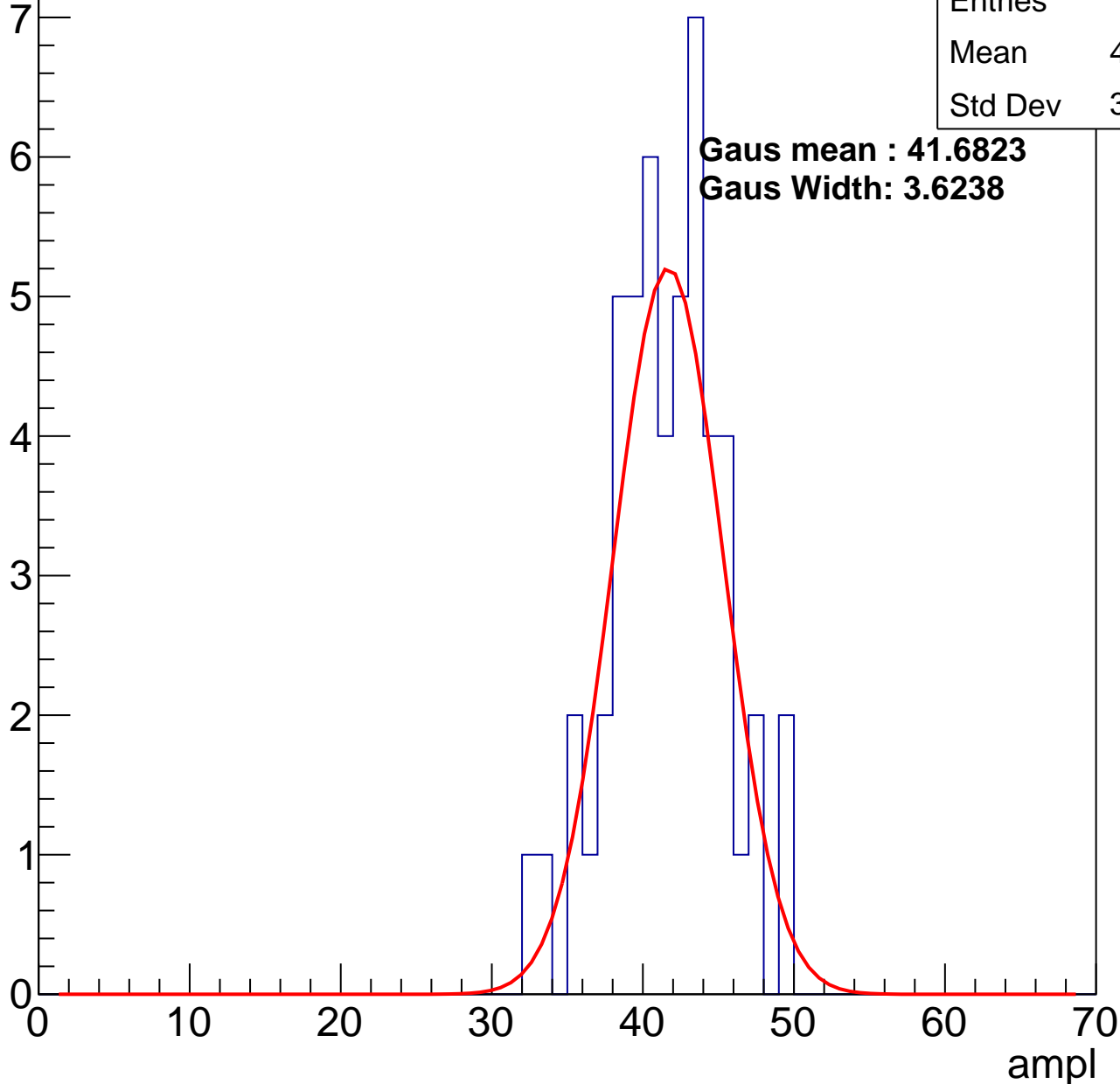
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	41.13
Std Dev	3.674

Gaus mean : 41.6823

Gaus Width: 3.6238

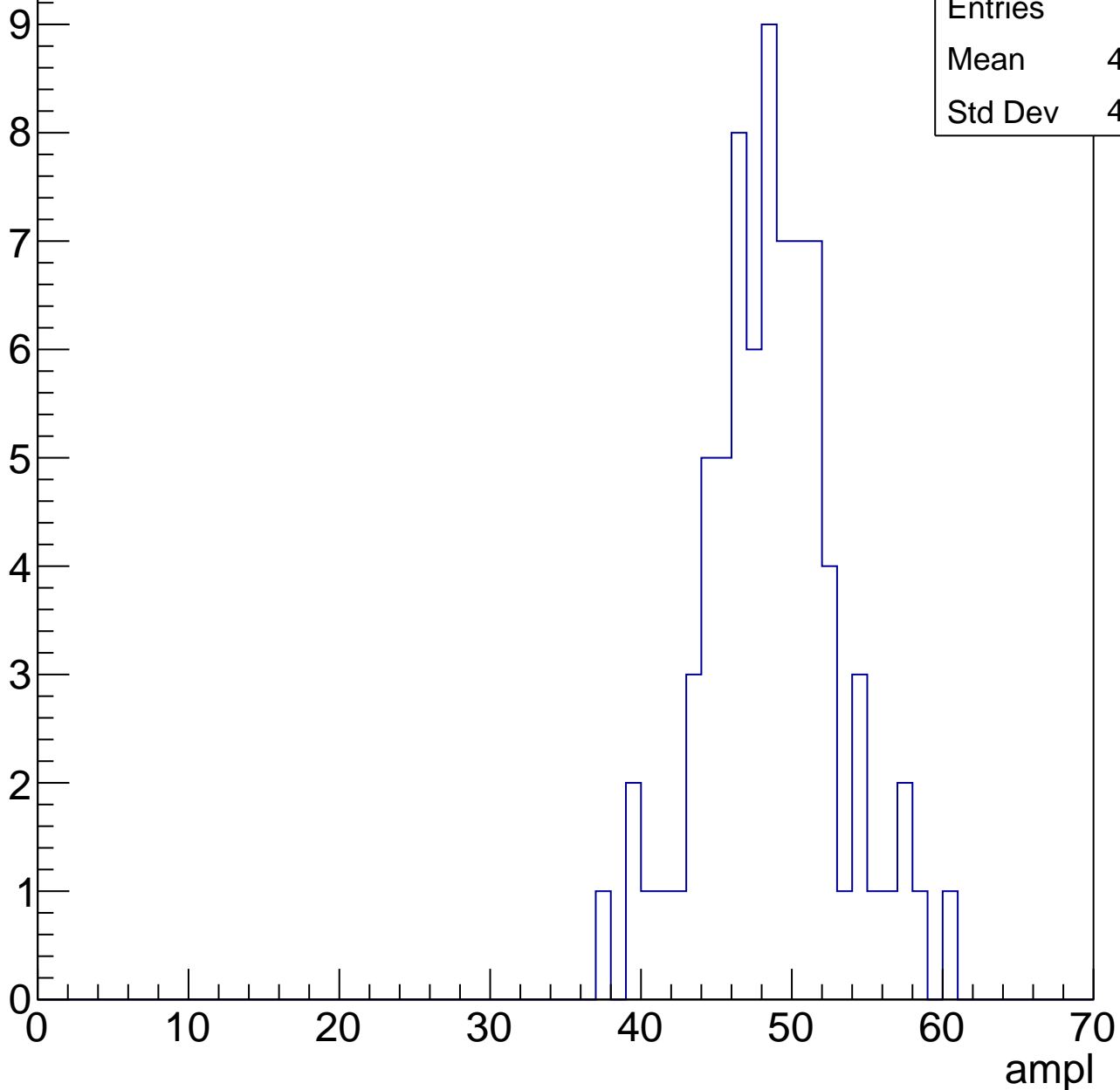


B0L102S, U10-ch100, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	48.18
Std Dev	4.386

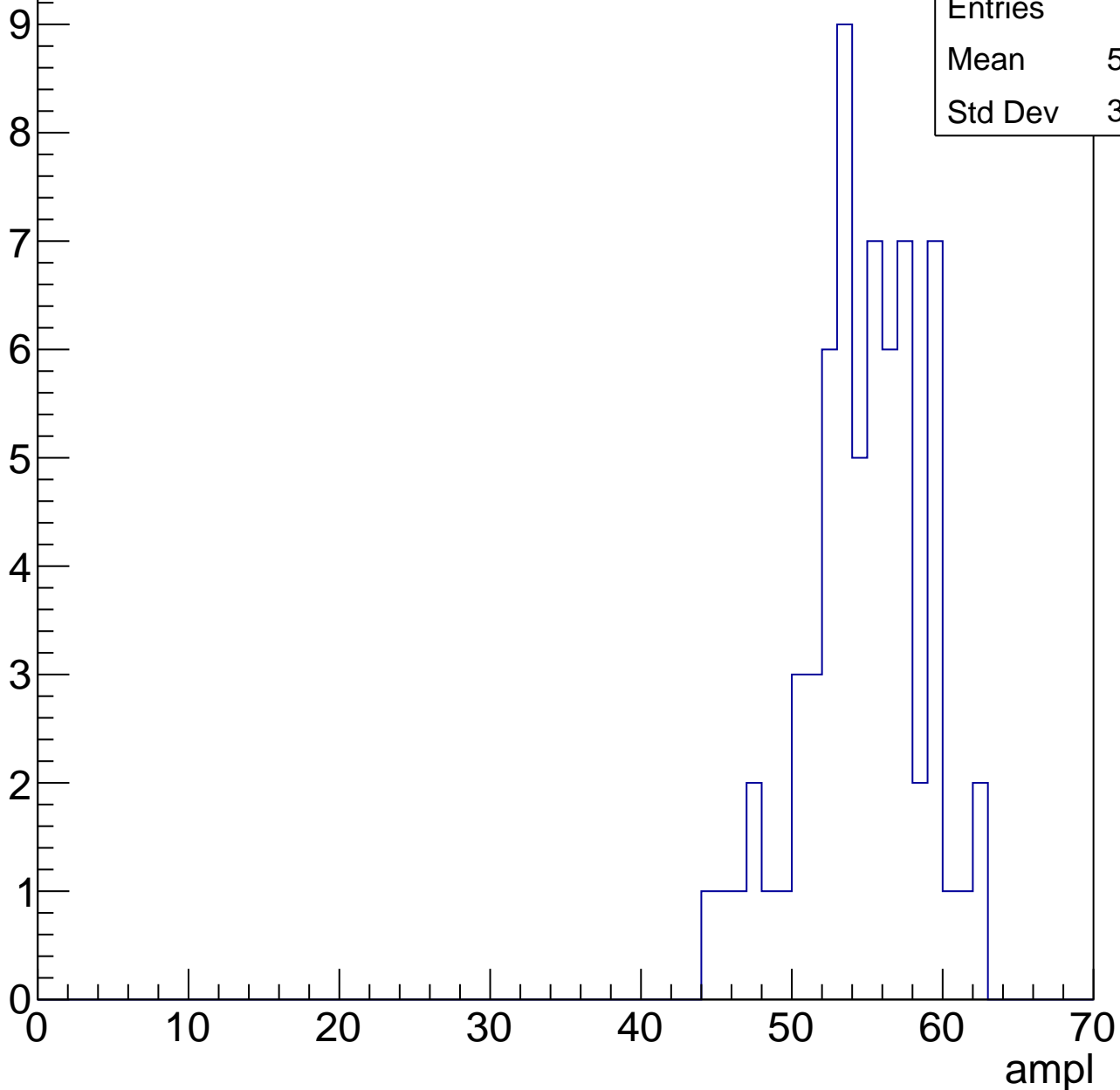


B0L102S, U10-ch100, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

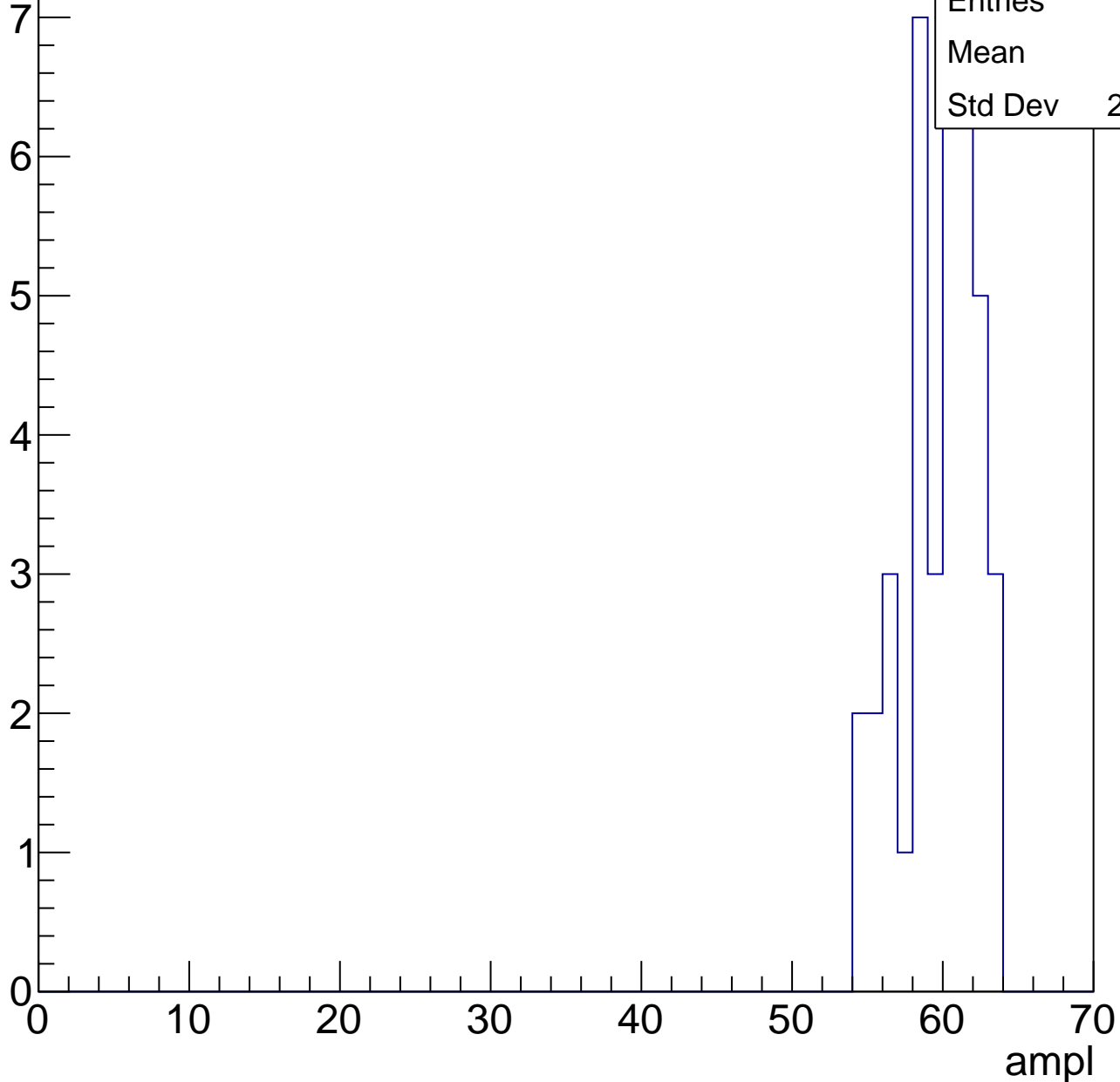
Entries	66
Mean	54.27
Std Dev	3.933



B0L102S, U10-ch100, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

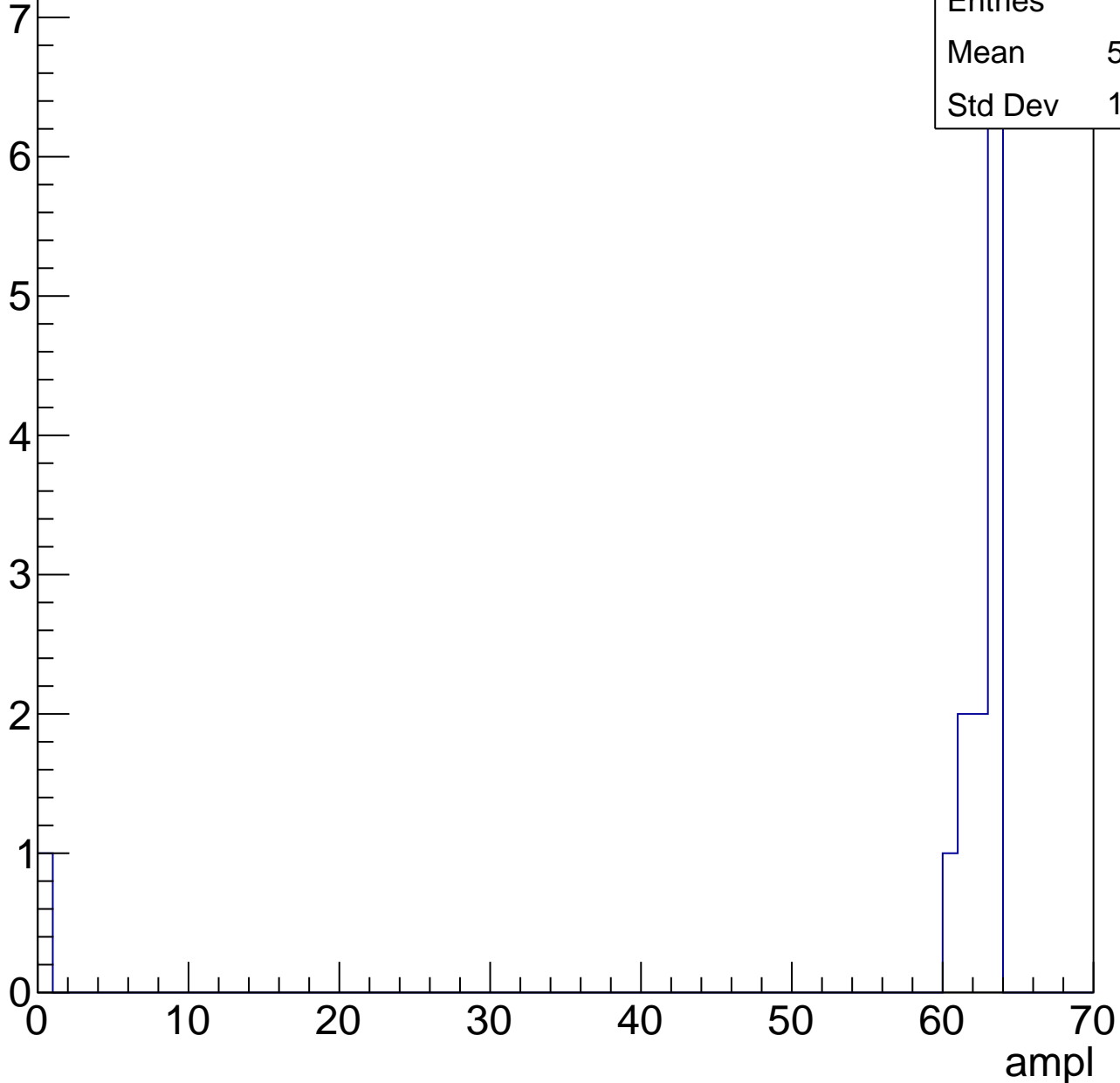


B0L102S, U10-ch100, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	13
Mean	57.46
Std Dev	16.62



B0L102S, U10-ch100, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch101, adc0

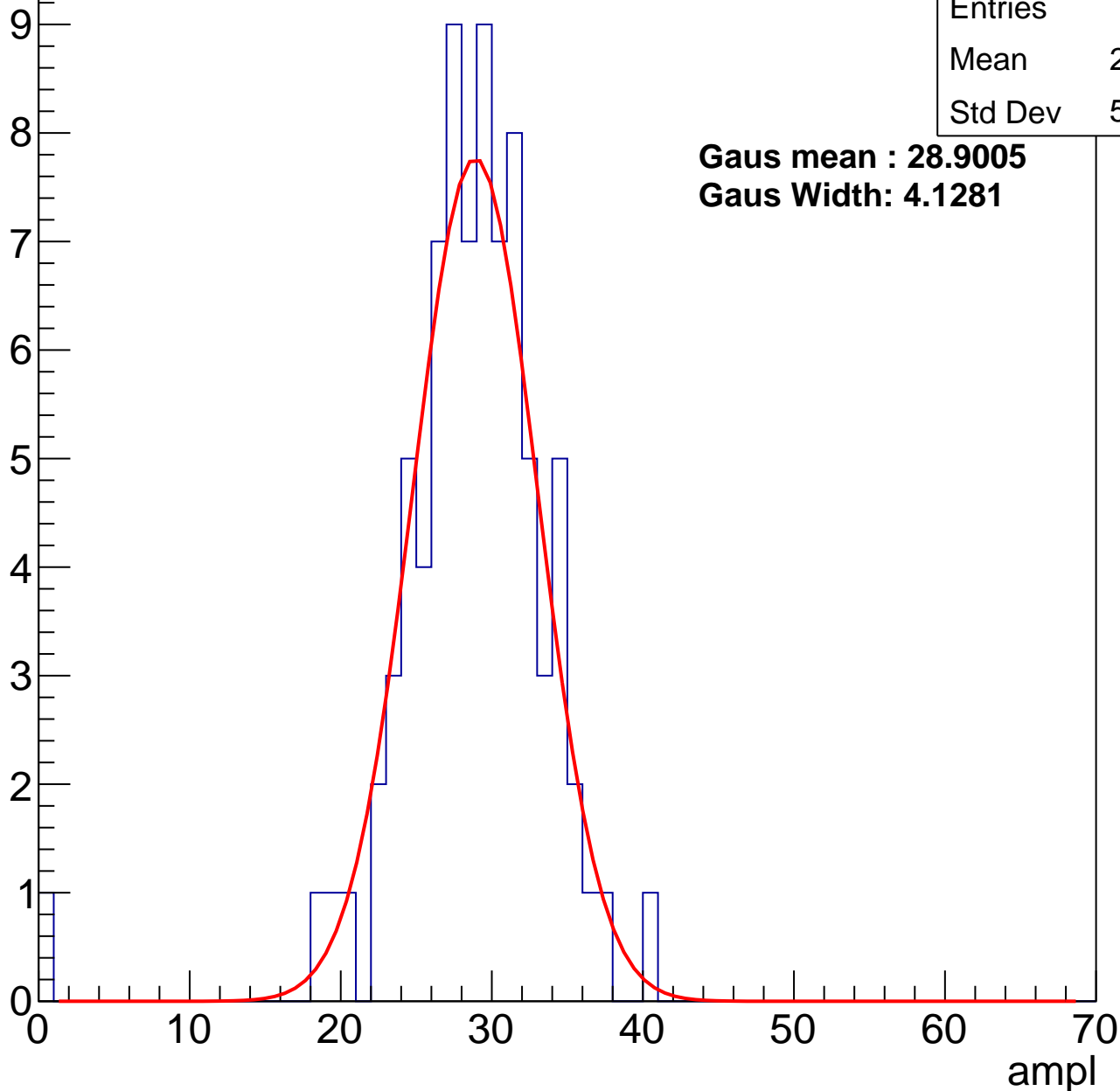
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	28.22
Std Dev	5.097

Gaus mean : 28.9005

Gaus Width: 4.1281



B0L102S, U10-ch101, adc1

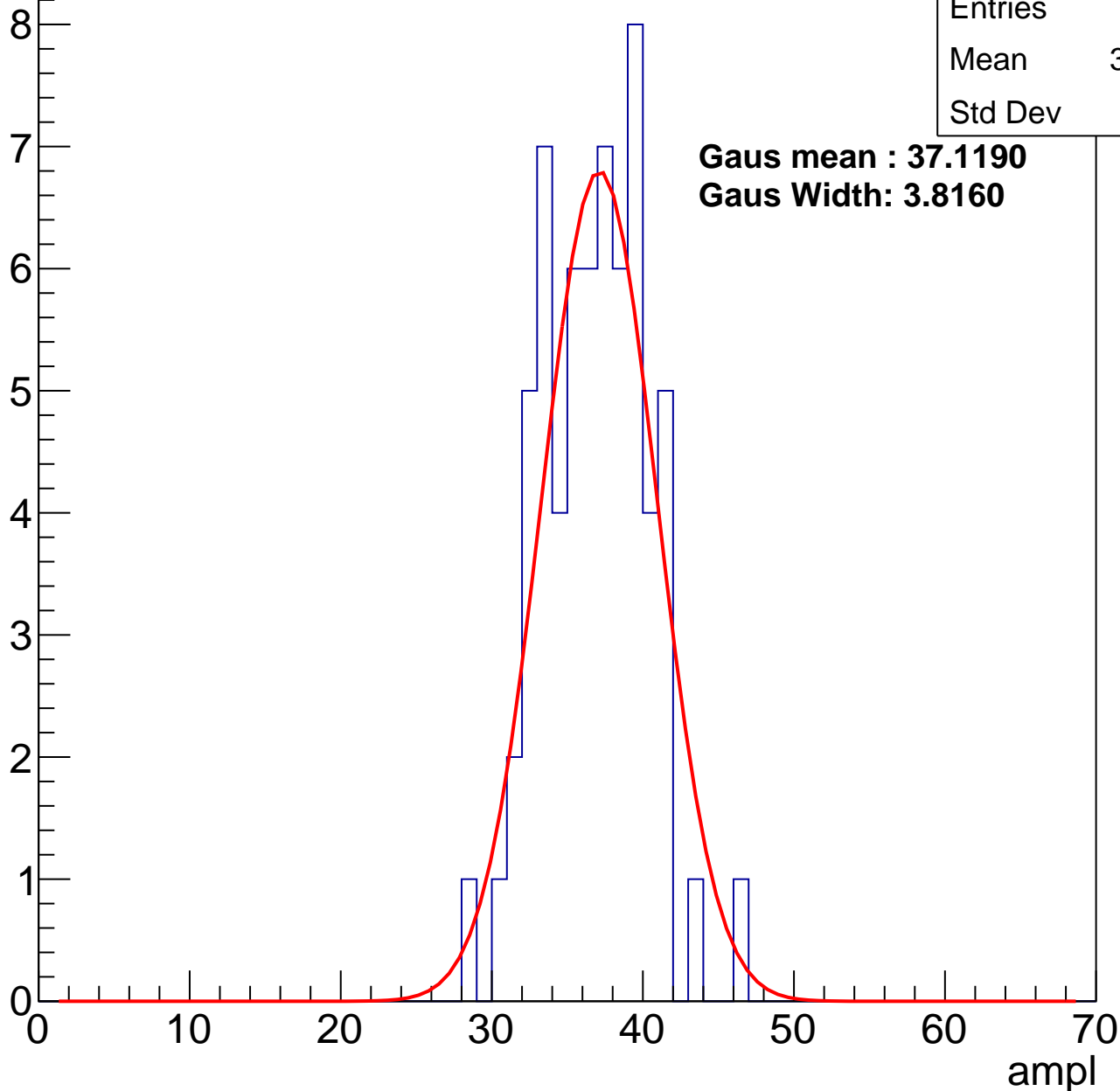
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	36.34
Std Dev	3.42

Gaus mean : 37.1190

Gaus Width: 3.8160



B0L102S, U10-ch101, adc2

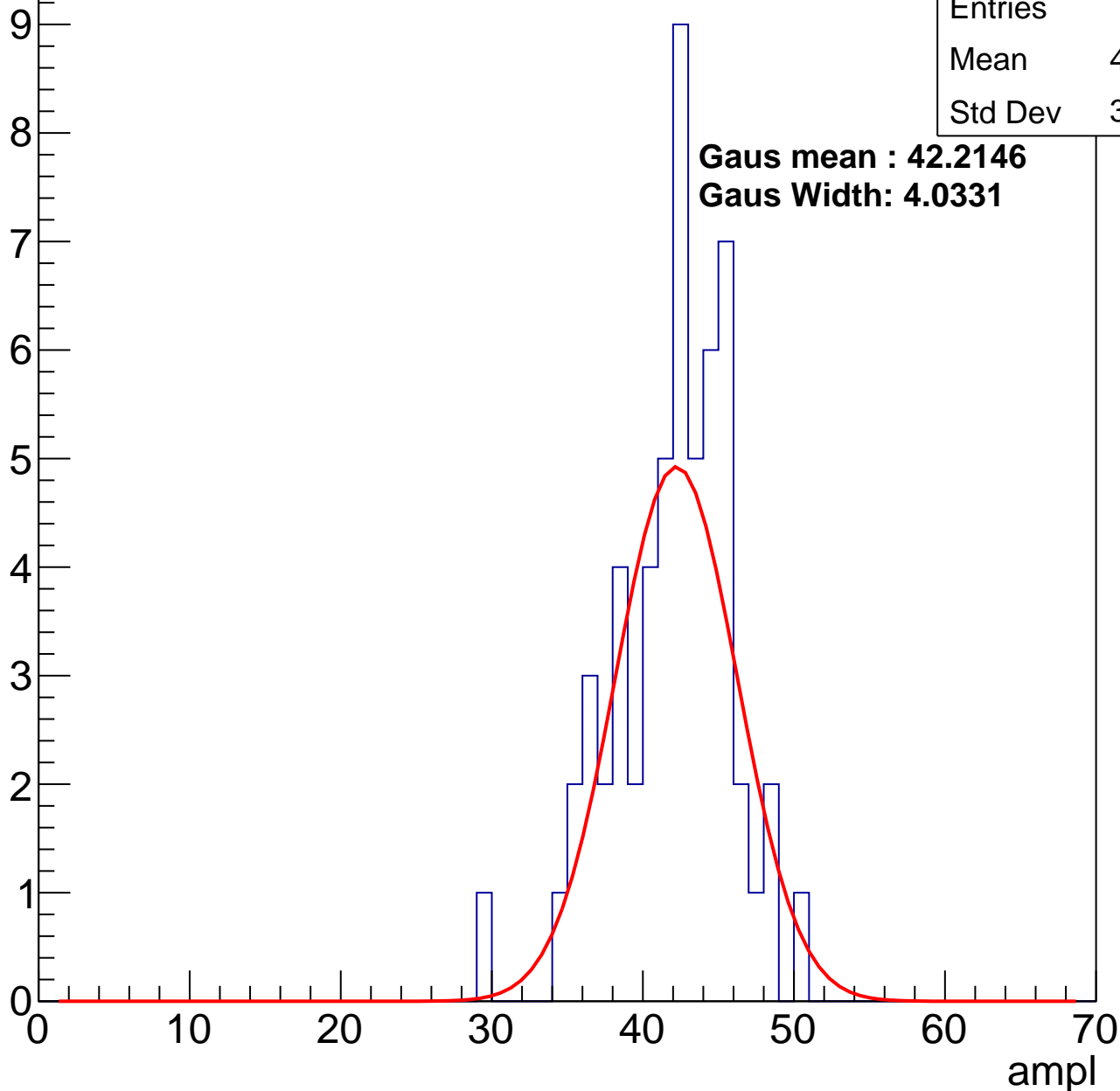
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	41.53
Std Dev	3.894

Gaus mean : 42.2146

Gaus Width: 4.0331

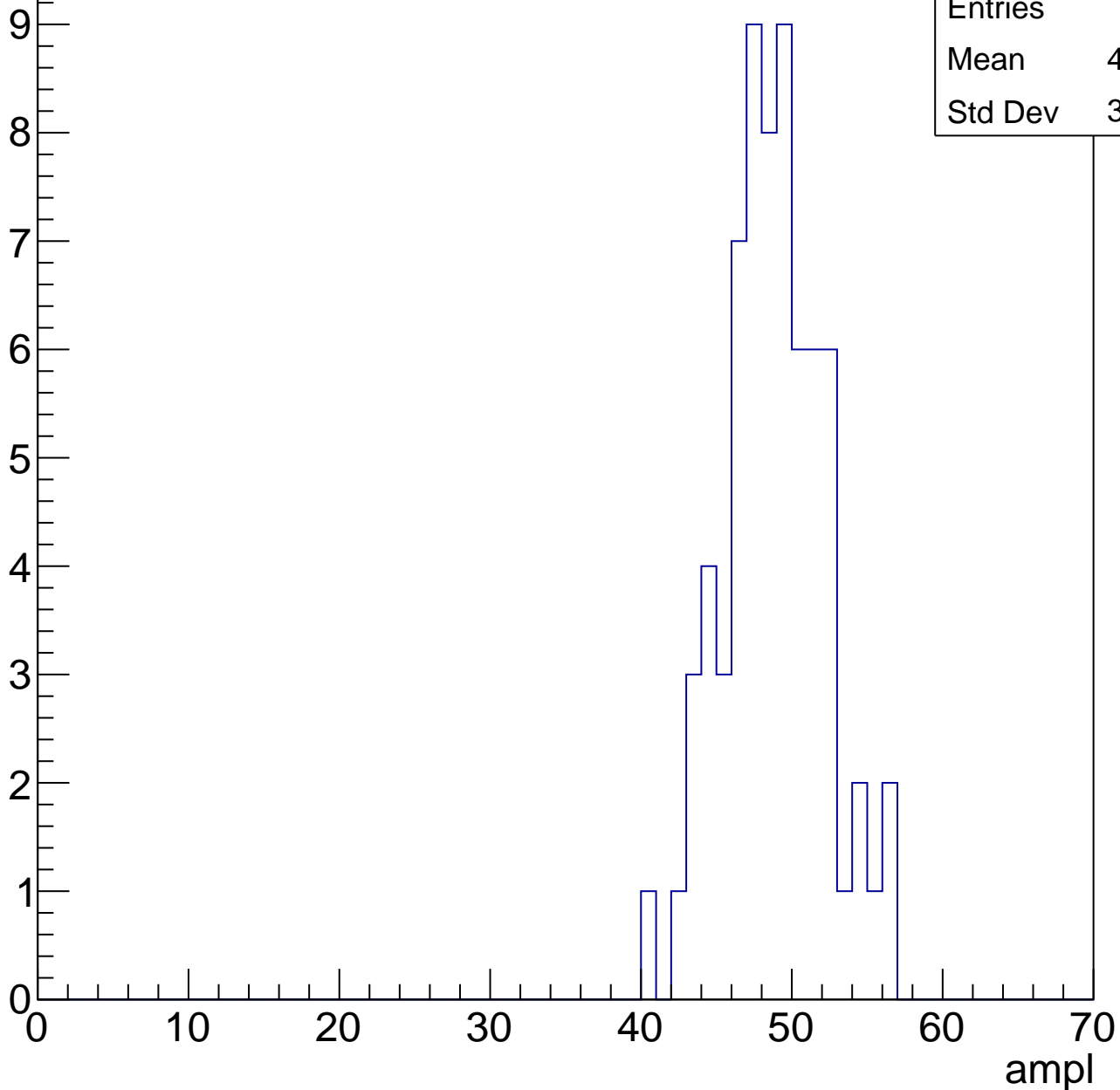


B0L102S, U10-ch101, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	48.38
Std Dev	3.297

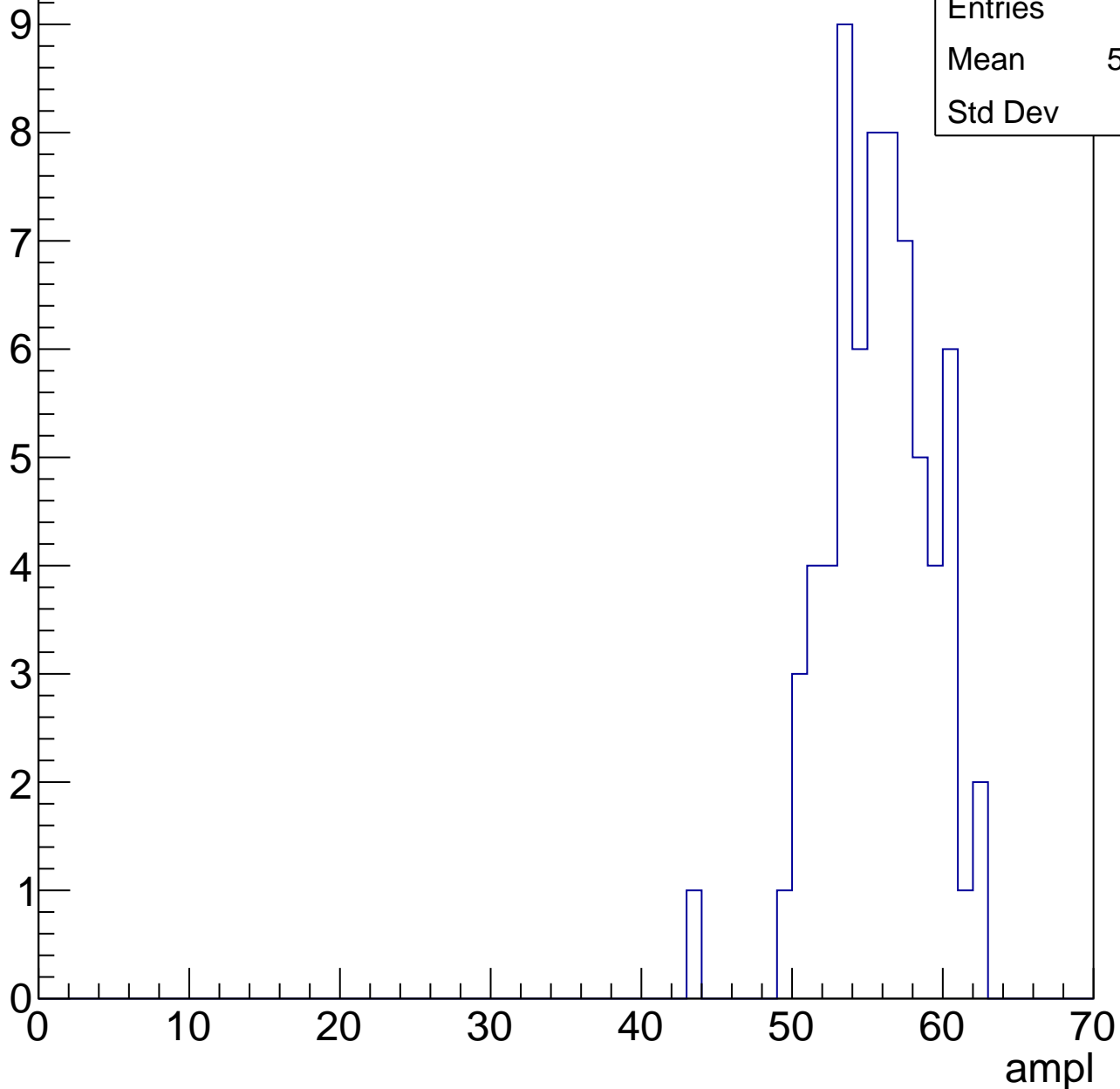


B0L102S, U10-ch101, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	55.26
Std Dev	3.45

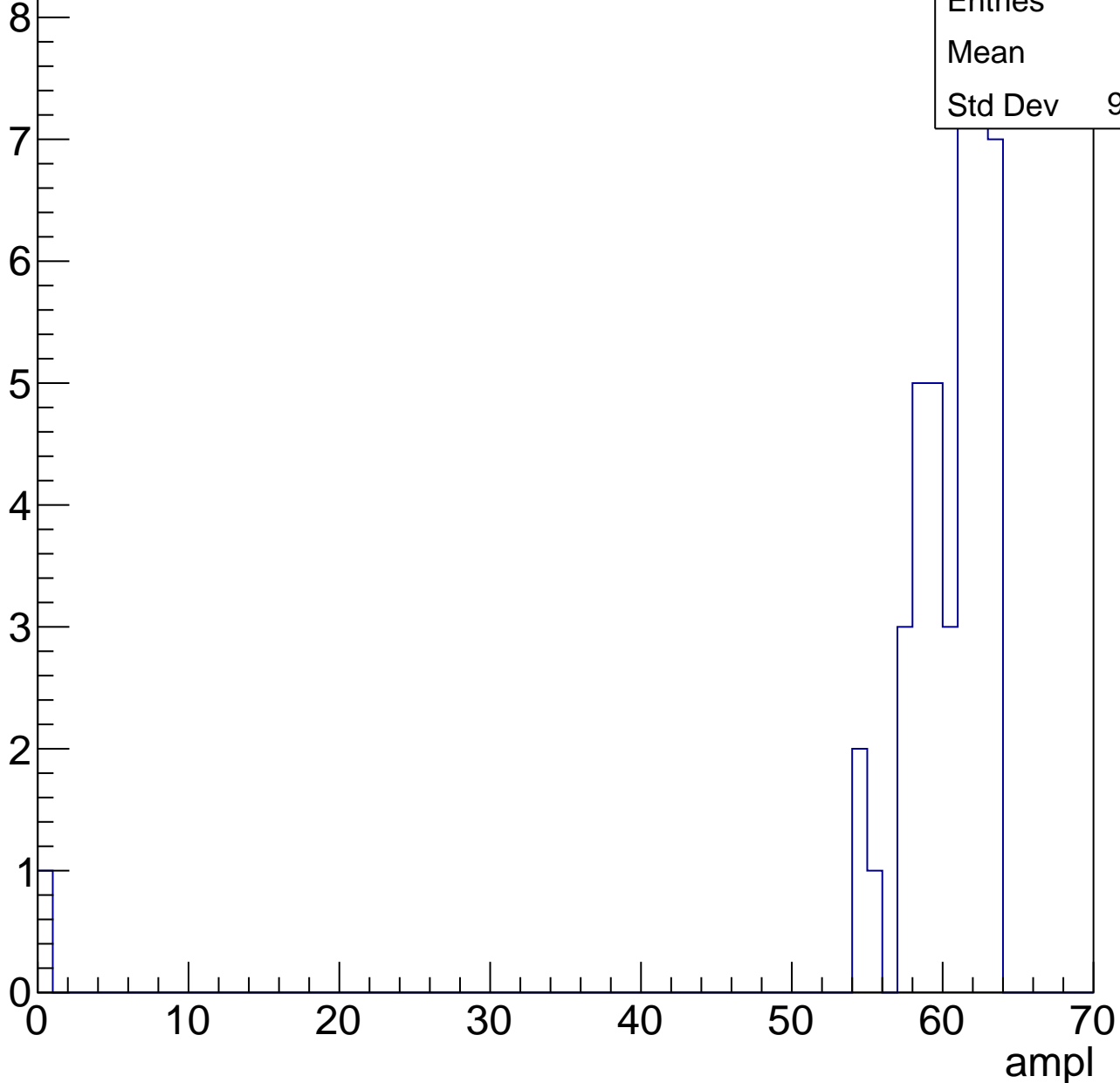


B0L102S, U10-ch101, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

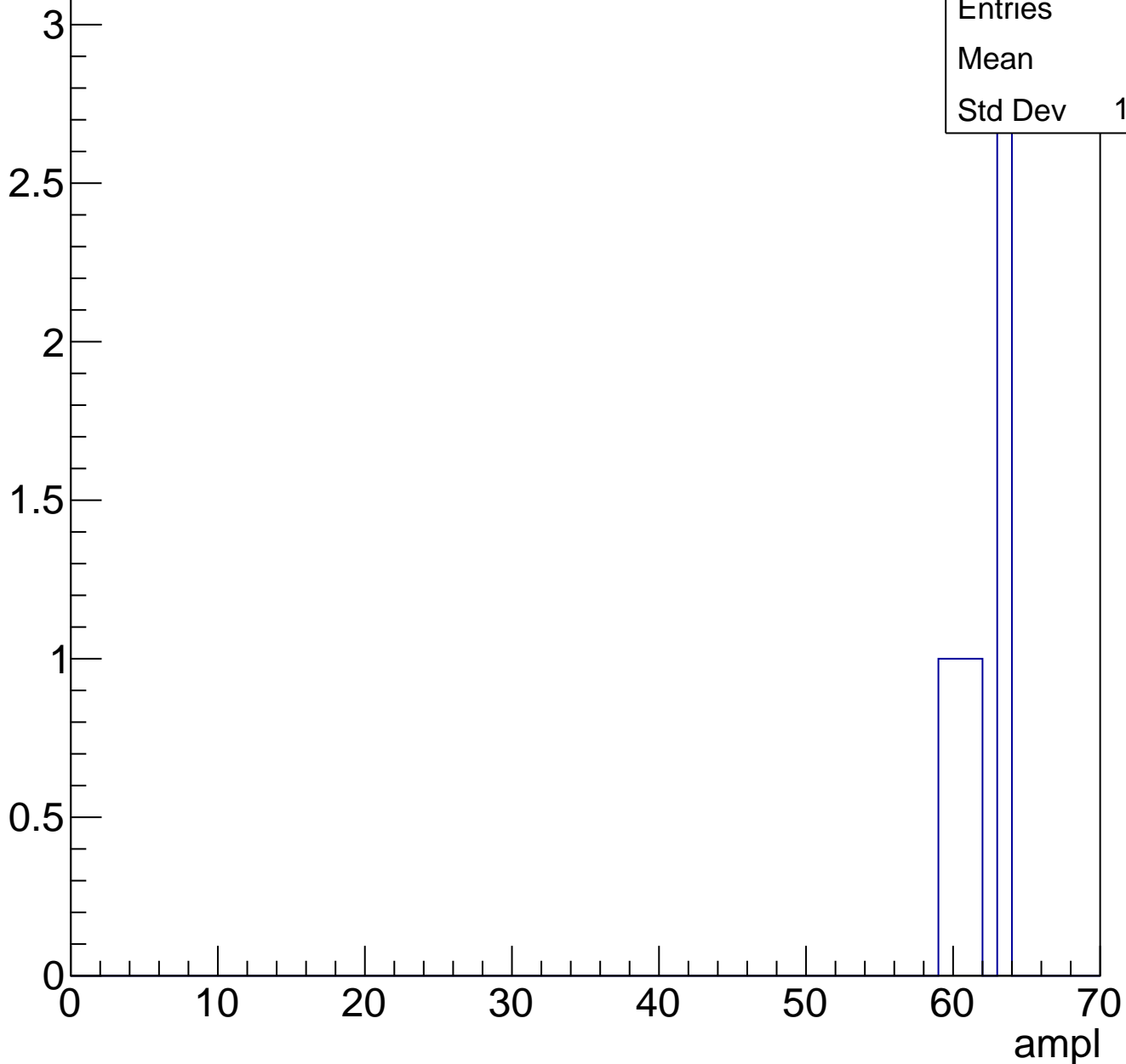
Entries	43
Mean	58.7
Std Dev	9.375



B0L102S, U10-ch101, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch101, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch102, adc0

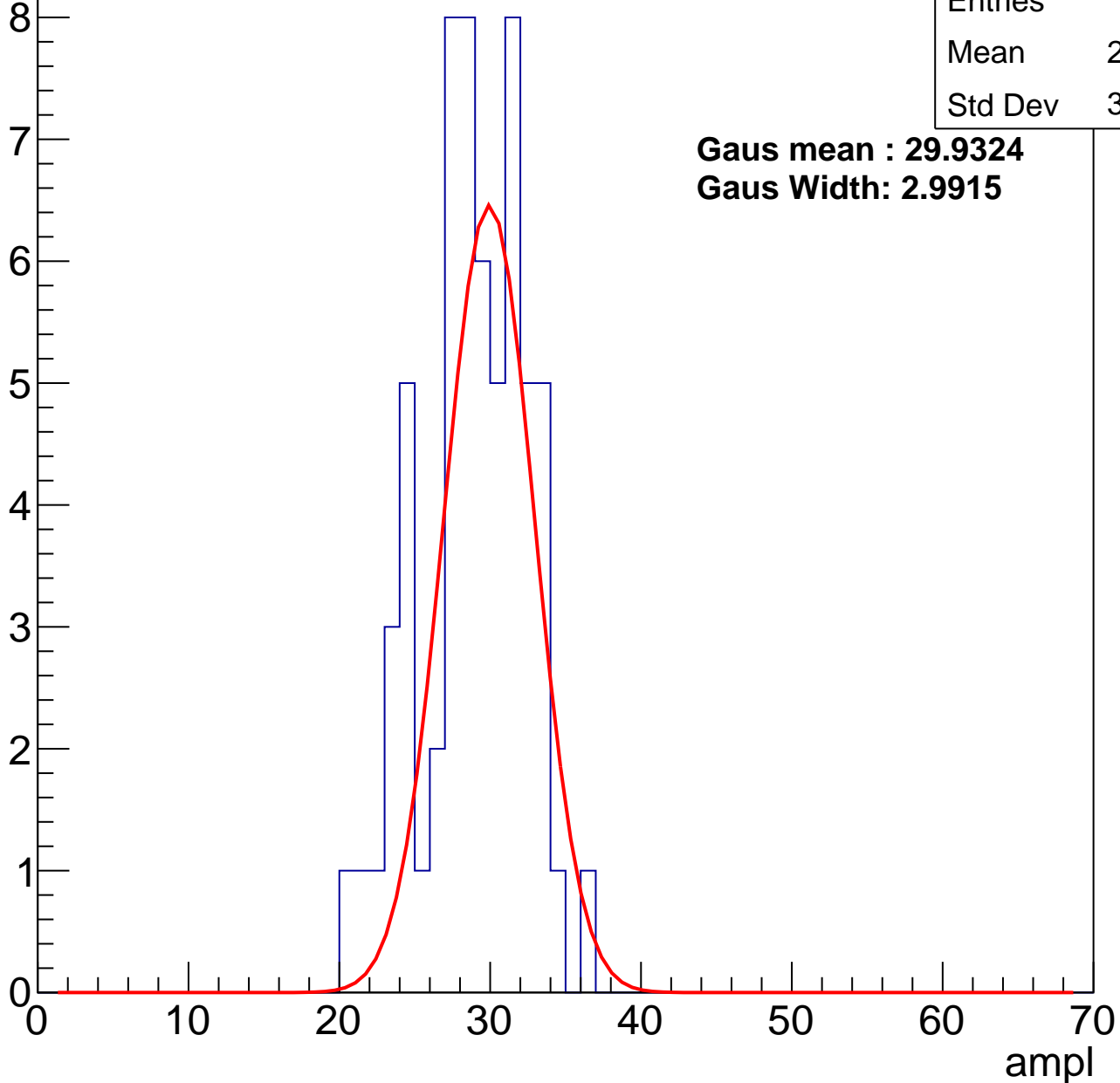
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	28.46
Std Dev	3.434

Gaus mean : 29.9324

Gaus Width: 2.9915



B0L102S, U10-ch102, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	72
Mean	36.22
Std Dev	3.481

Gaus mean : 36.6916

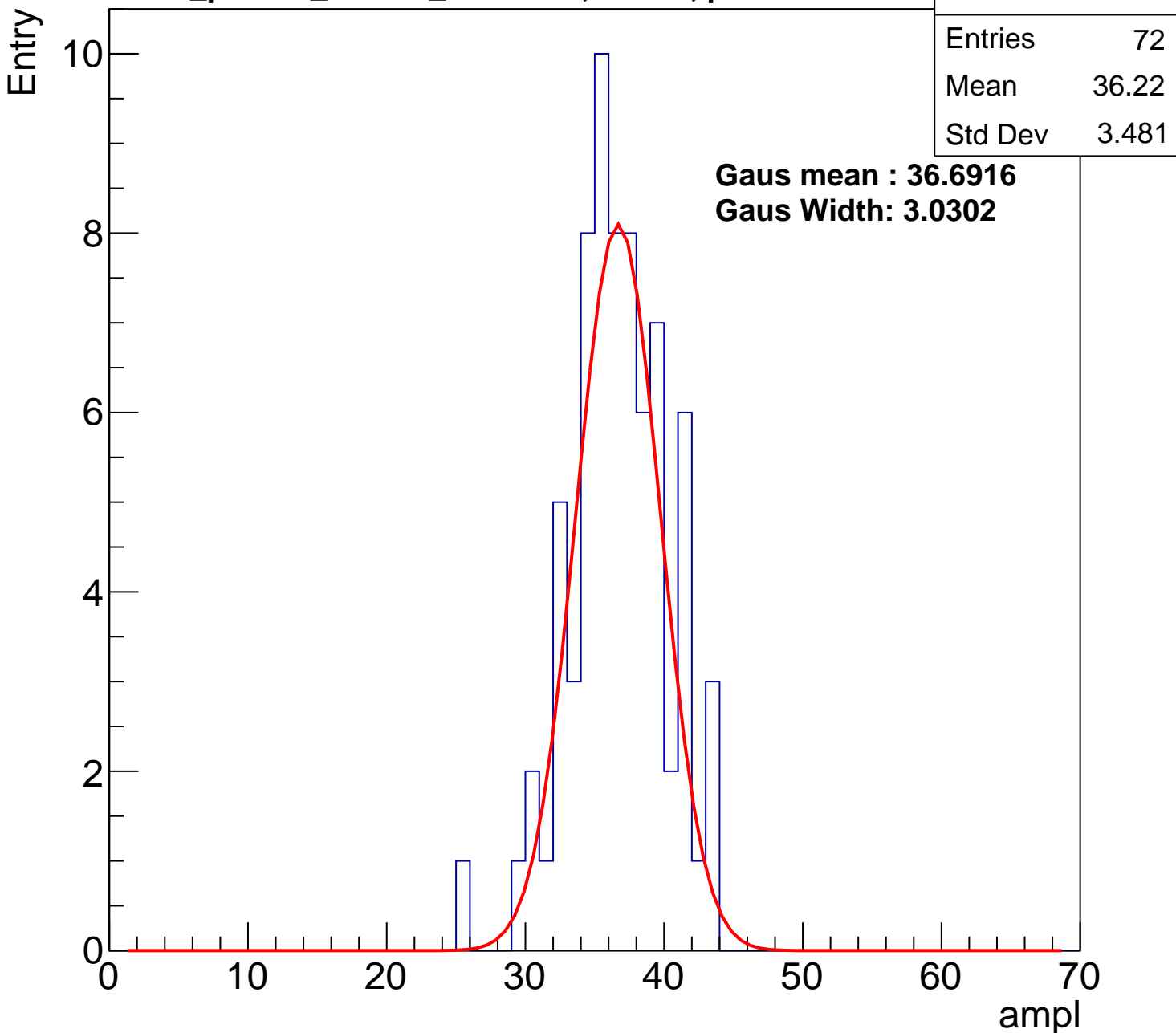
Gaus Width: 3.0302

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch102, adc2

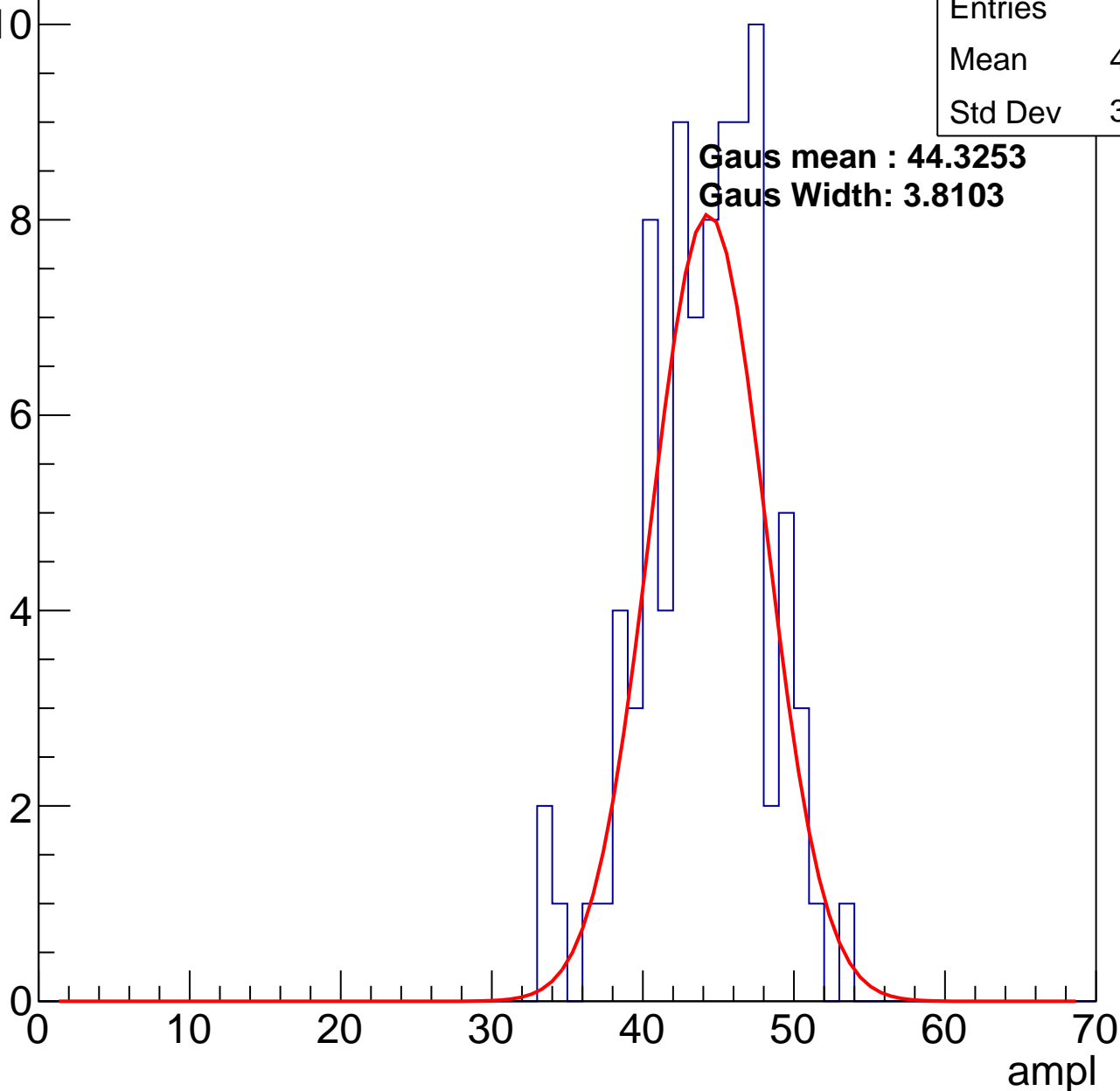
calib_packv5_042523_0143.root, FC#12, port B1

Entries	88
Mean	43.65
Std Dev	3.989

Gaus mean : 44.3253

Gaus Width: 3.8103

Entry

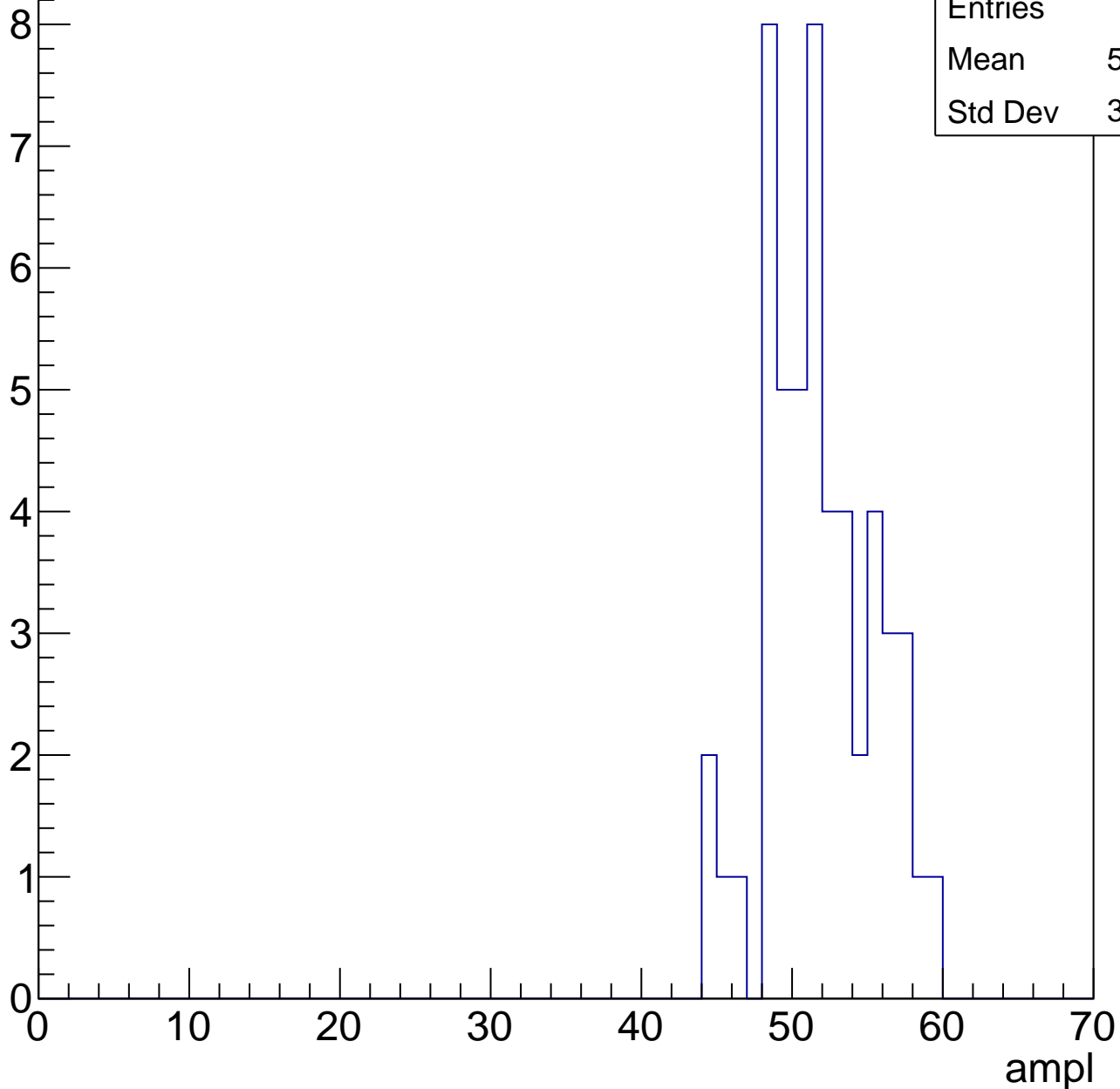


B0L102S, U10-ch102, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

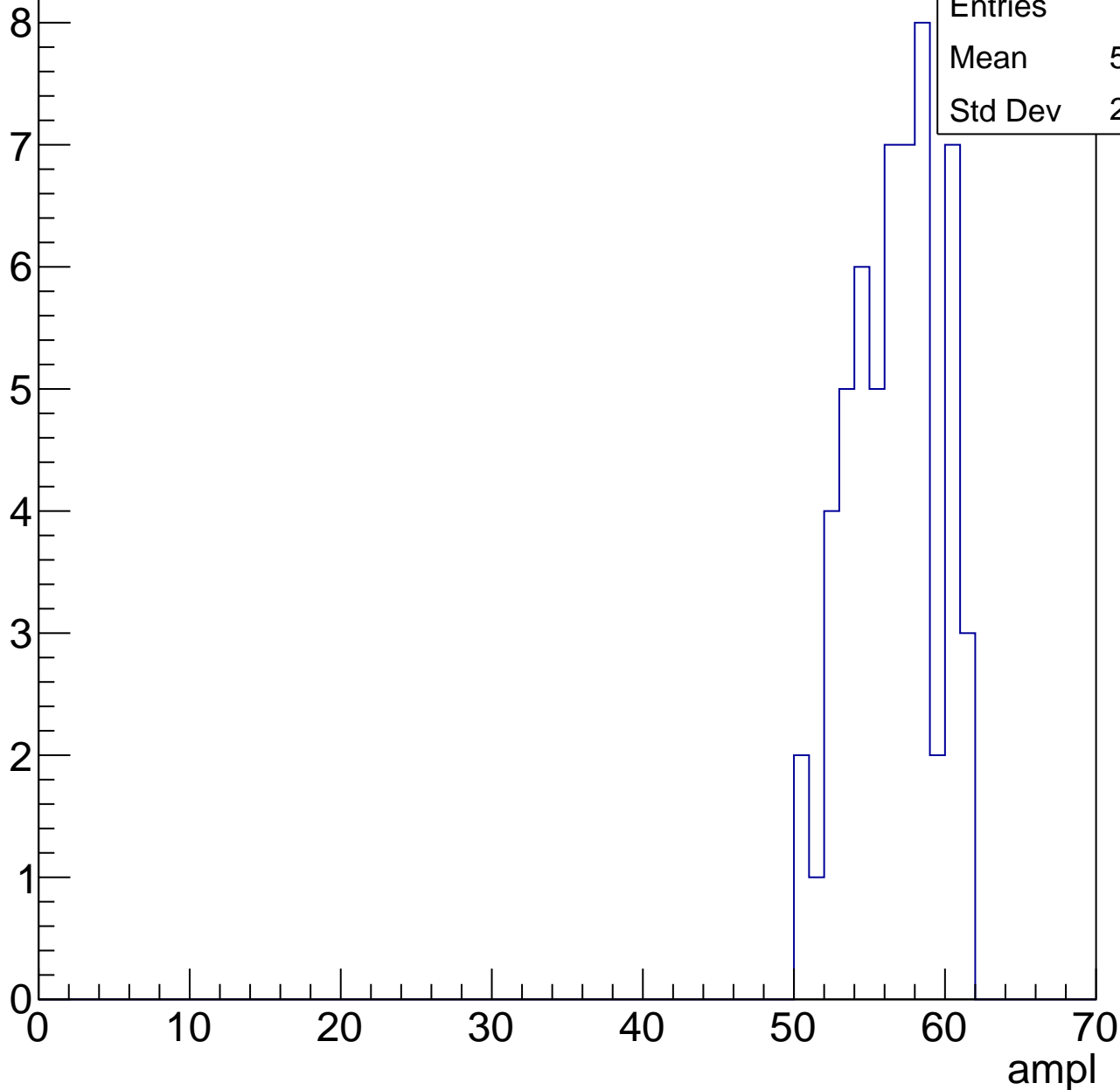
Entries	52
Mean	51.35
Std Dev	3.529



B0L102S, U10-ch102, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



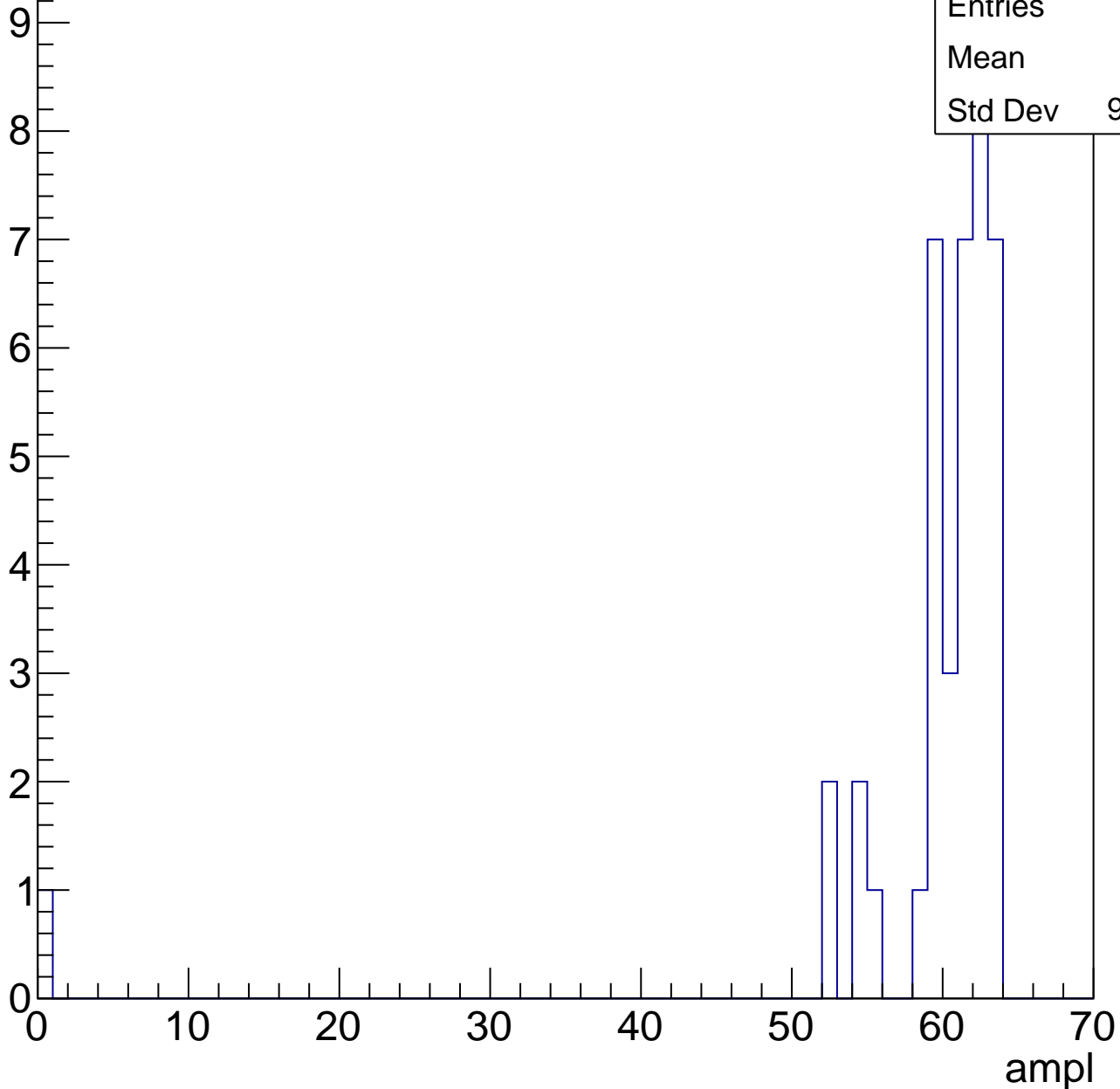
Entries	57
Mean	56.12
Std Dev	2.896

B0L102S, U10-ch102, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	40
Mean	58.6
Std Dev	9.828



B0L102S, U10-ch102, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch102, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch103, adc0

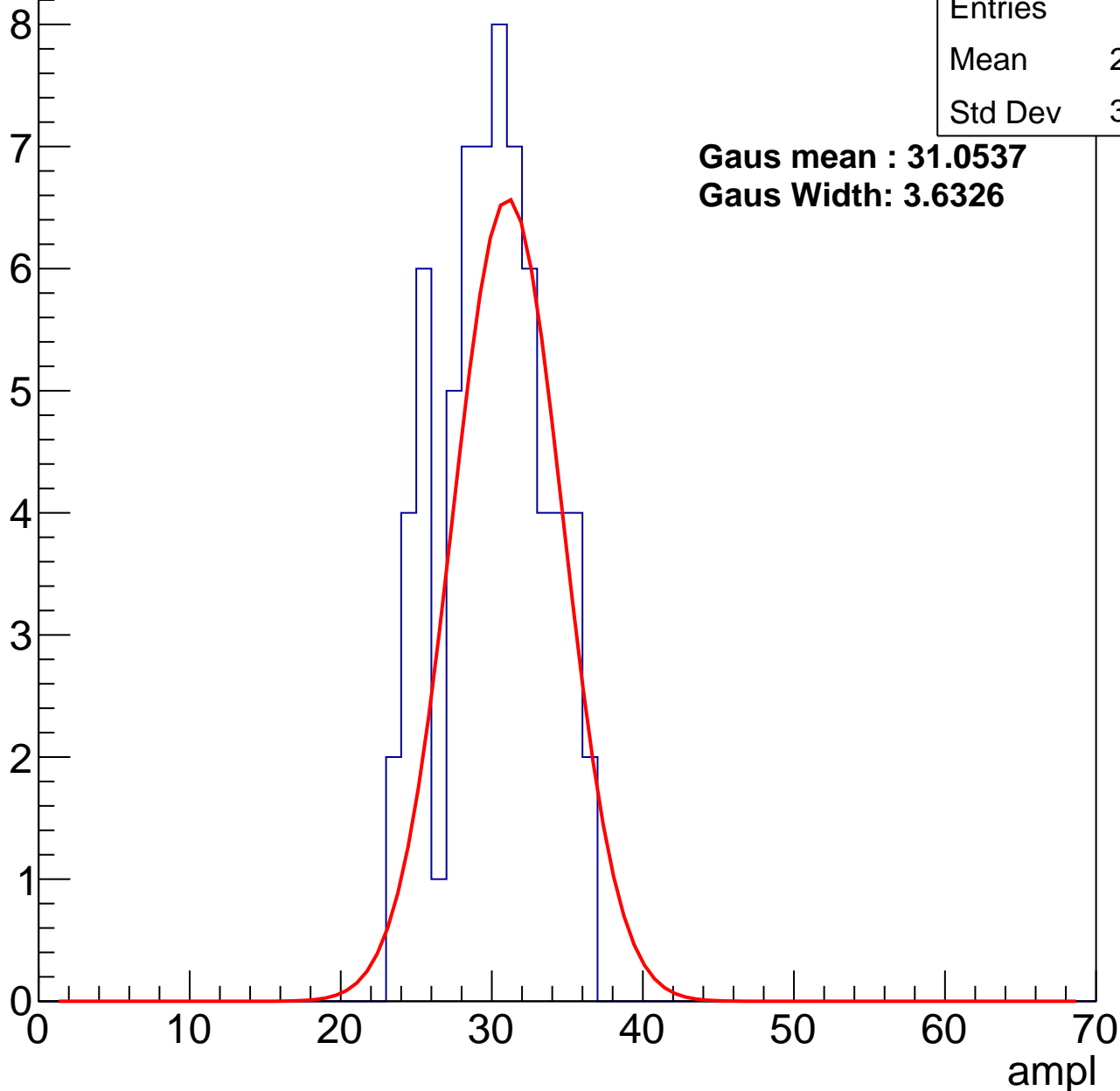
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	29.57
Std Dev	3.409

Gaus mean : 31.0537

Gaus Width: 3.6326



B0L102S, U10-ch103, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	92
Mean	37.78
Std Dev	4.035

Gaus mean : 38.1571

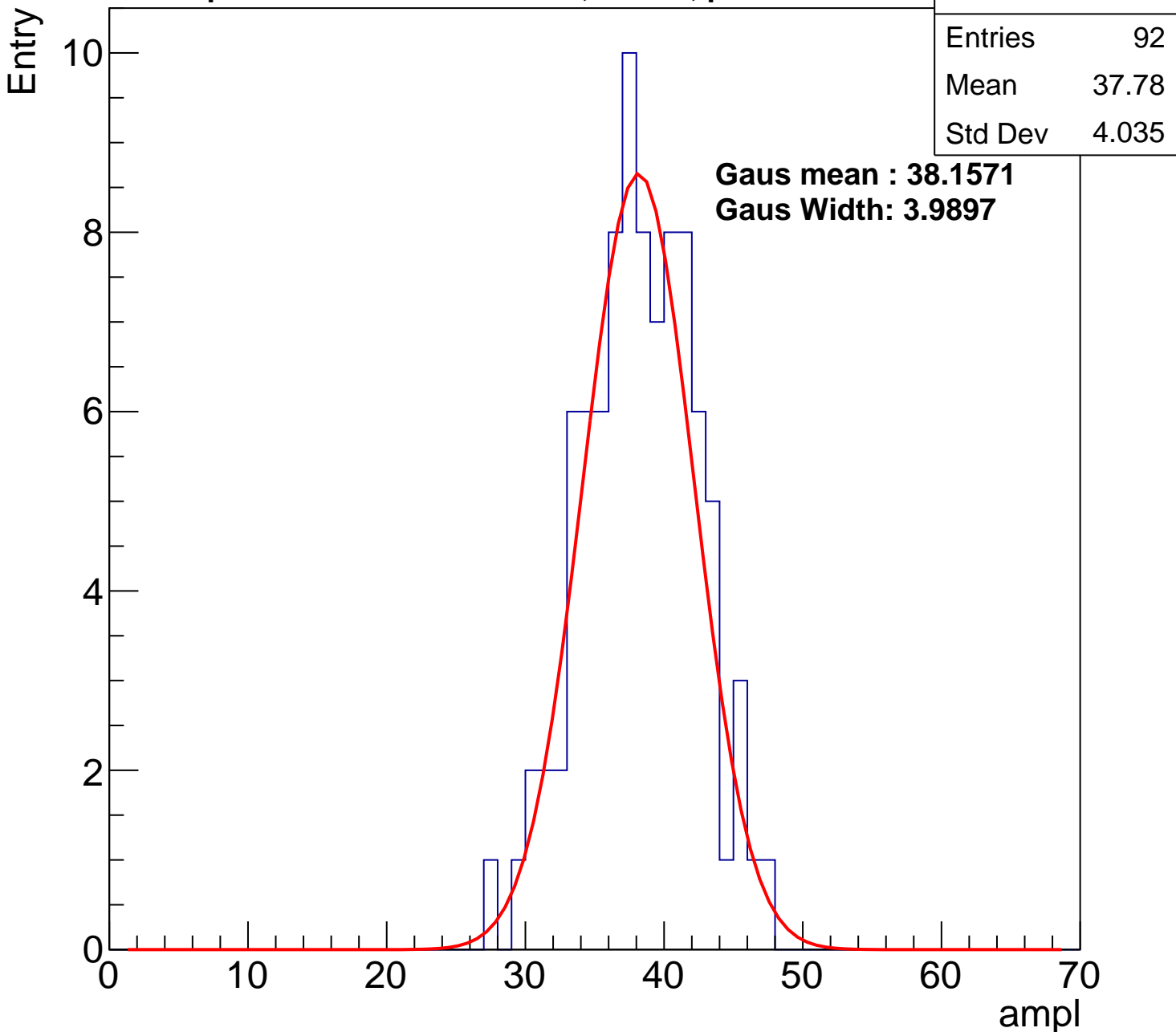
Gaus Width: 3.9897

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U10-ch103, adc2

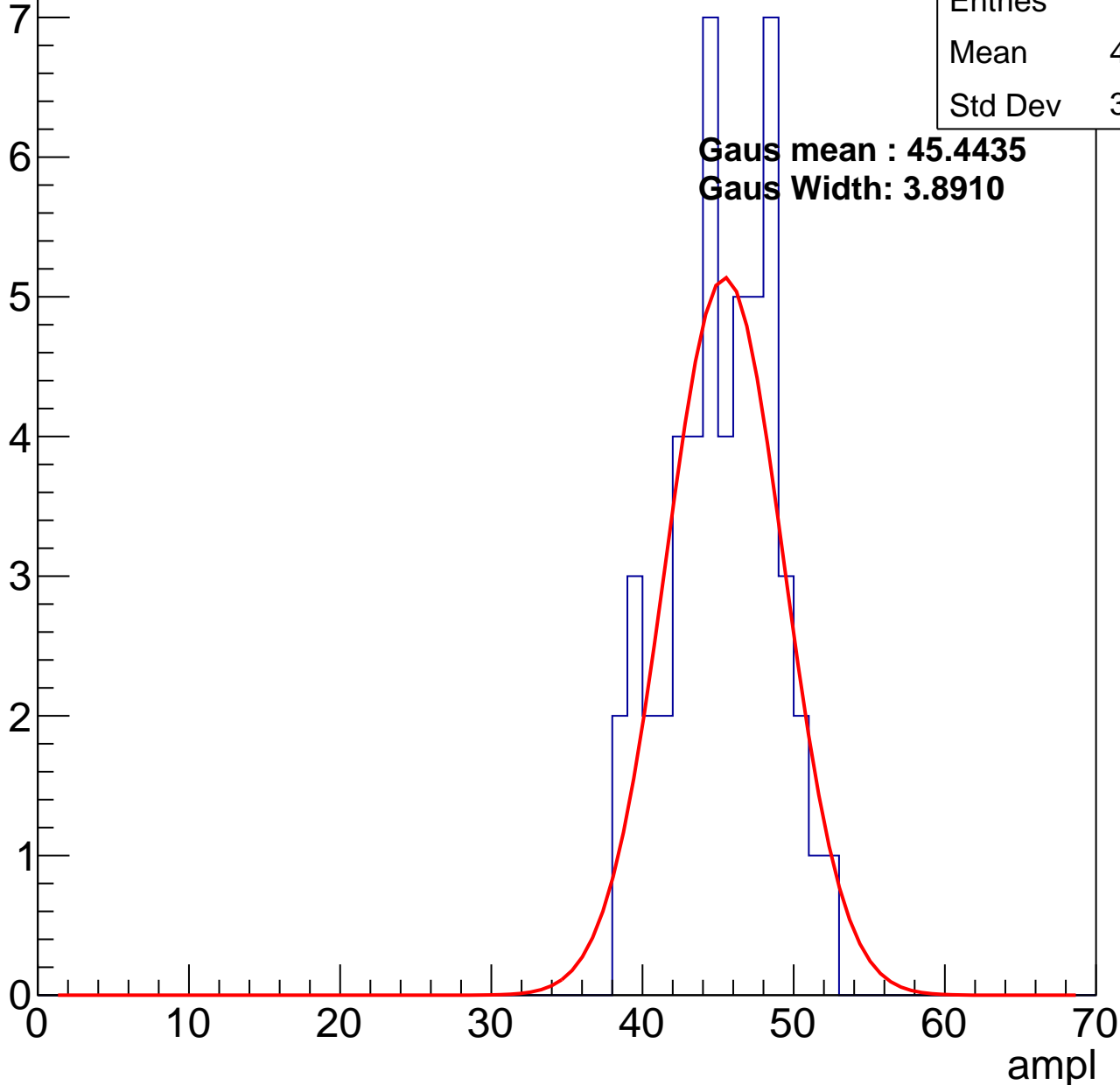
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	44.88
Std Dev	3.445

Gaus mean : 45.4435

Gaus Width: 3.8910

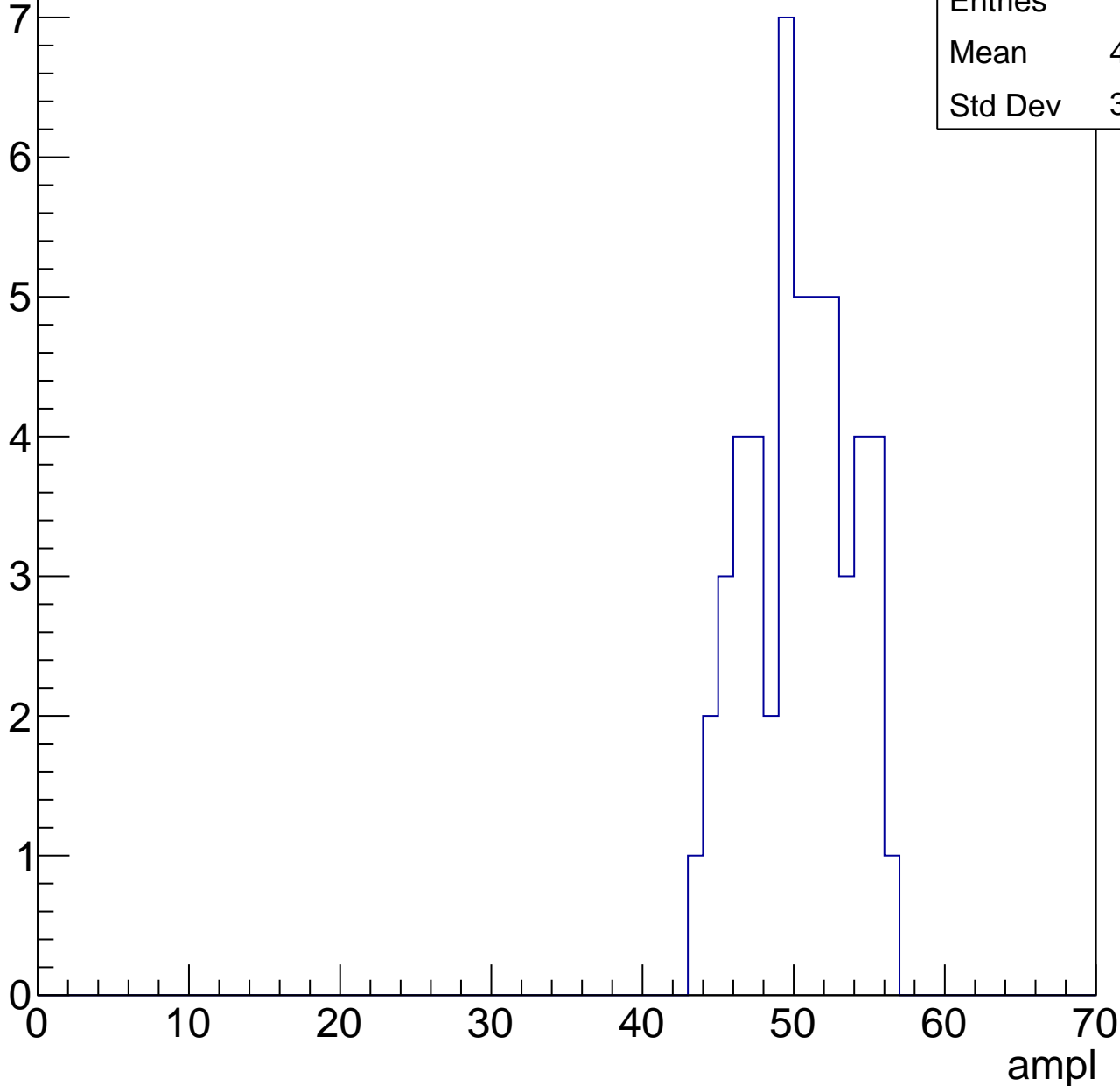


B0L102S, U10-ch103, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

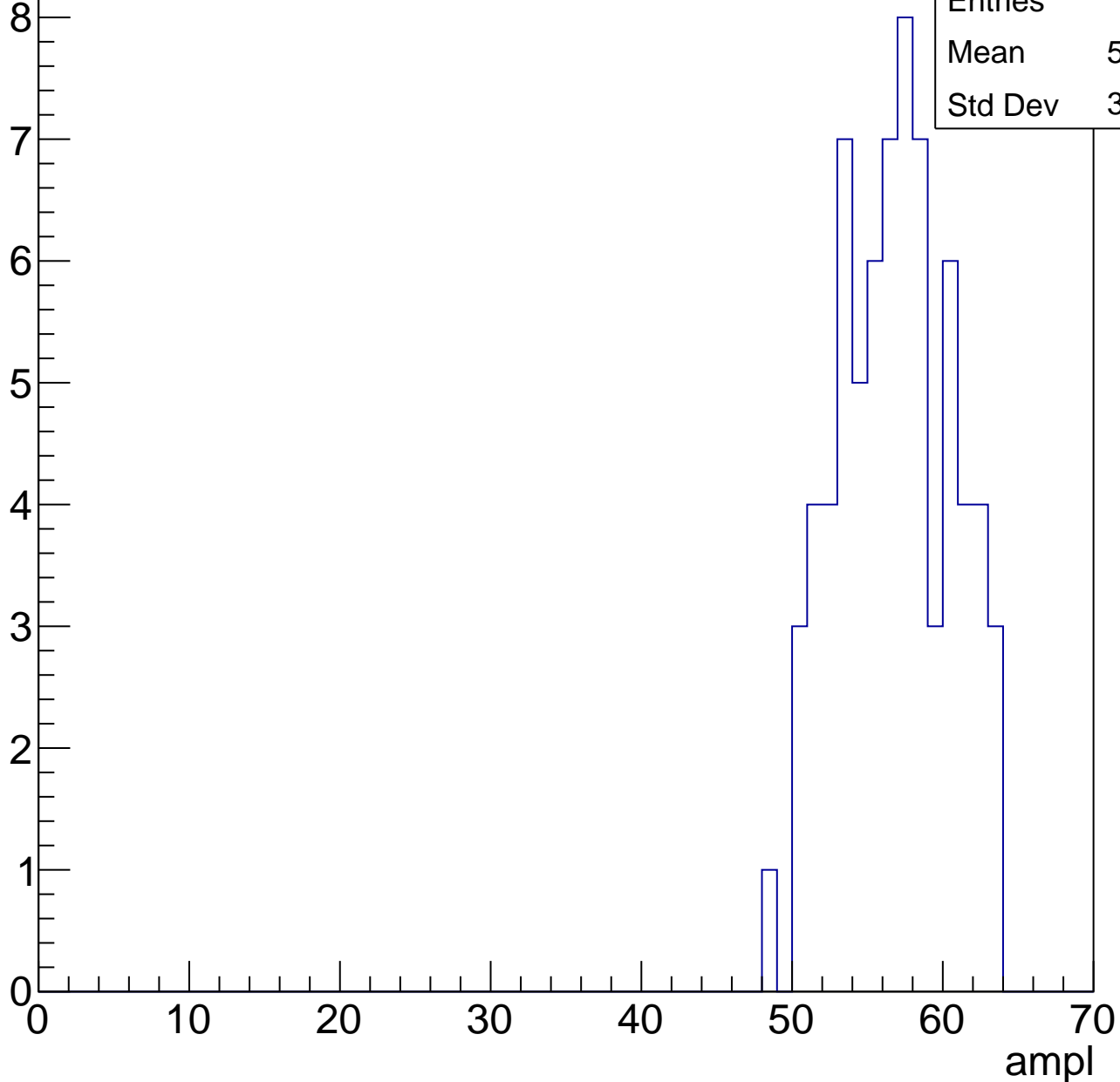
Entries	50
Mean	49.86
Std Dev	3.353



B0L102S, U10-ch103, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

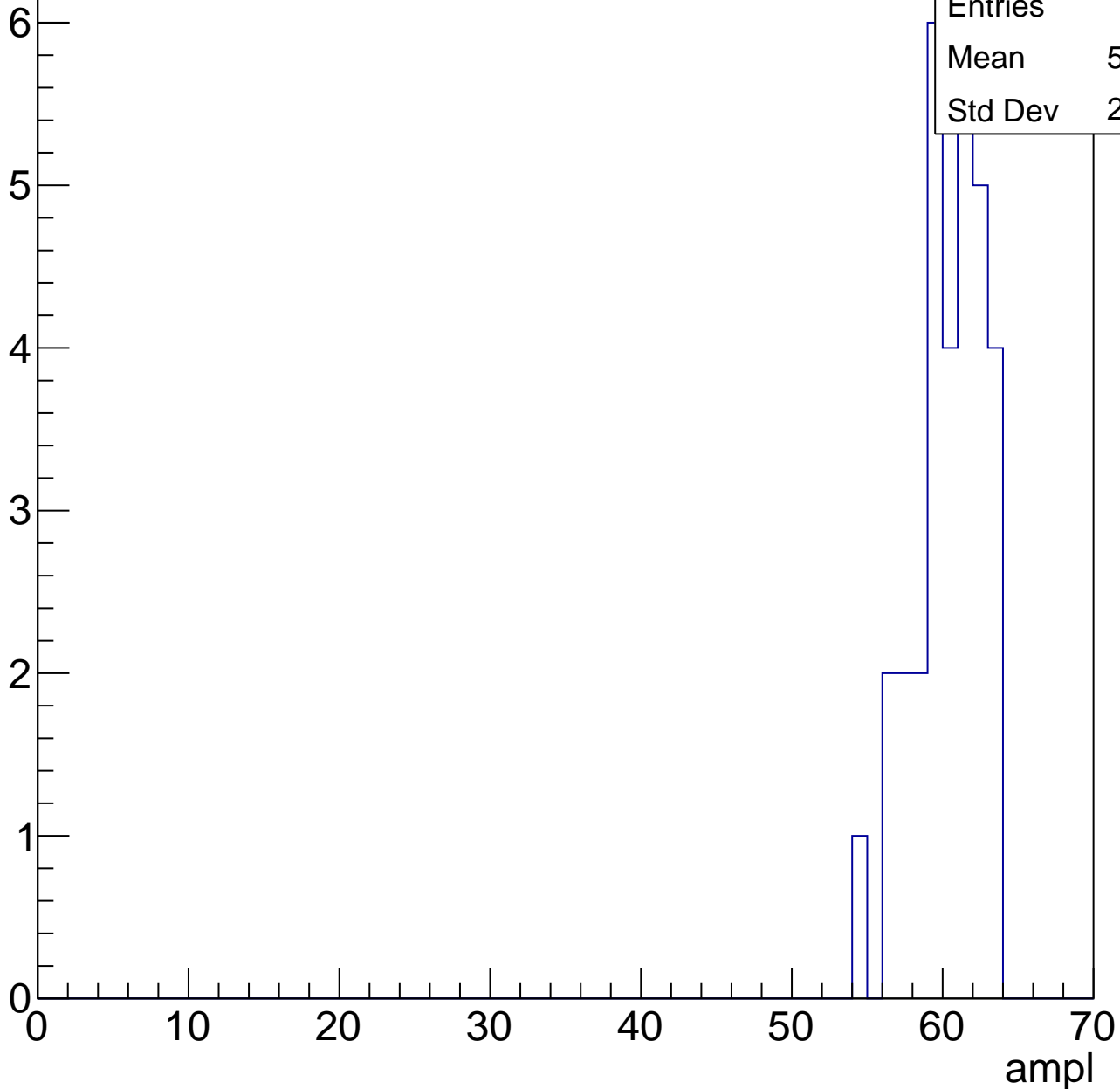


B0L102S, U10-ch103, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

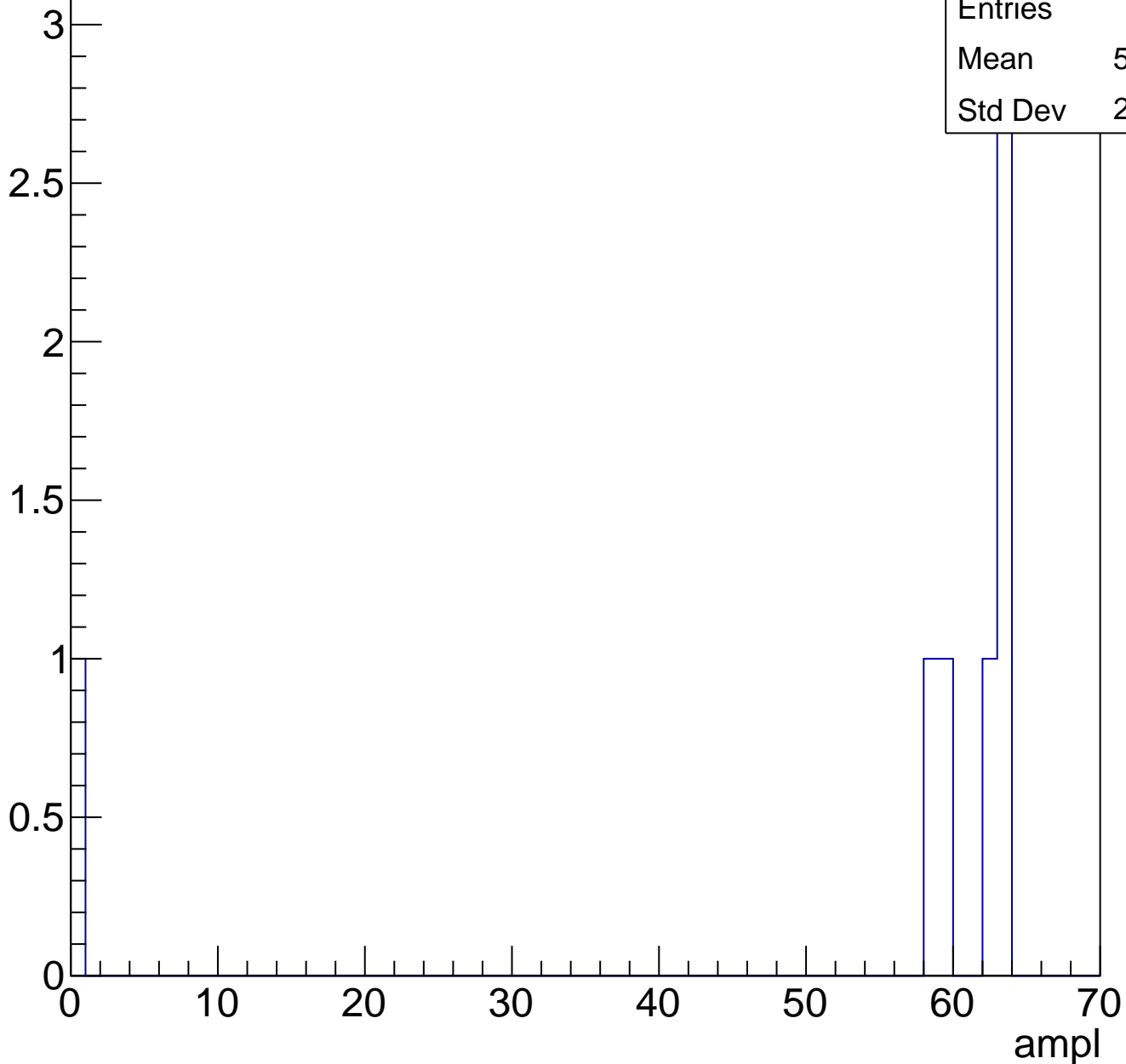
Entries	32
Mean	59.94
Std Dev	2.249



B0L102S, U10-ch103, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	7
Mean	52.57
Std Dev	21.55

B0L102S, U10-ch103, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch104, adc0

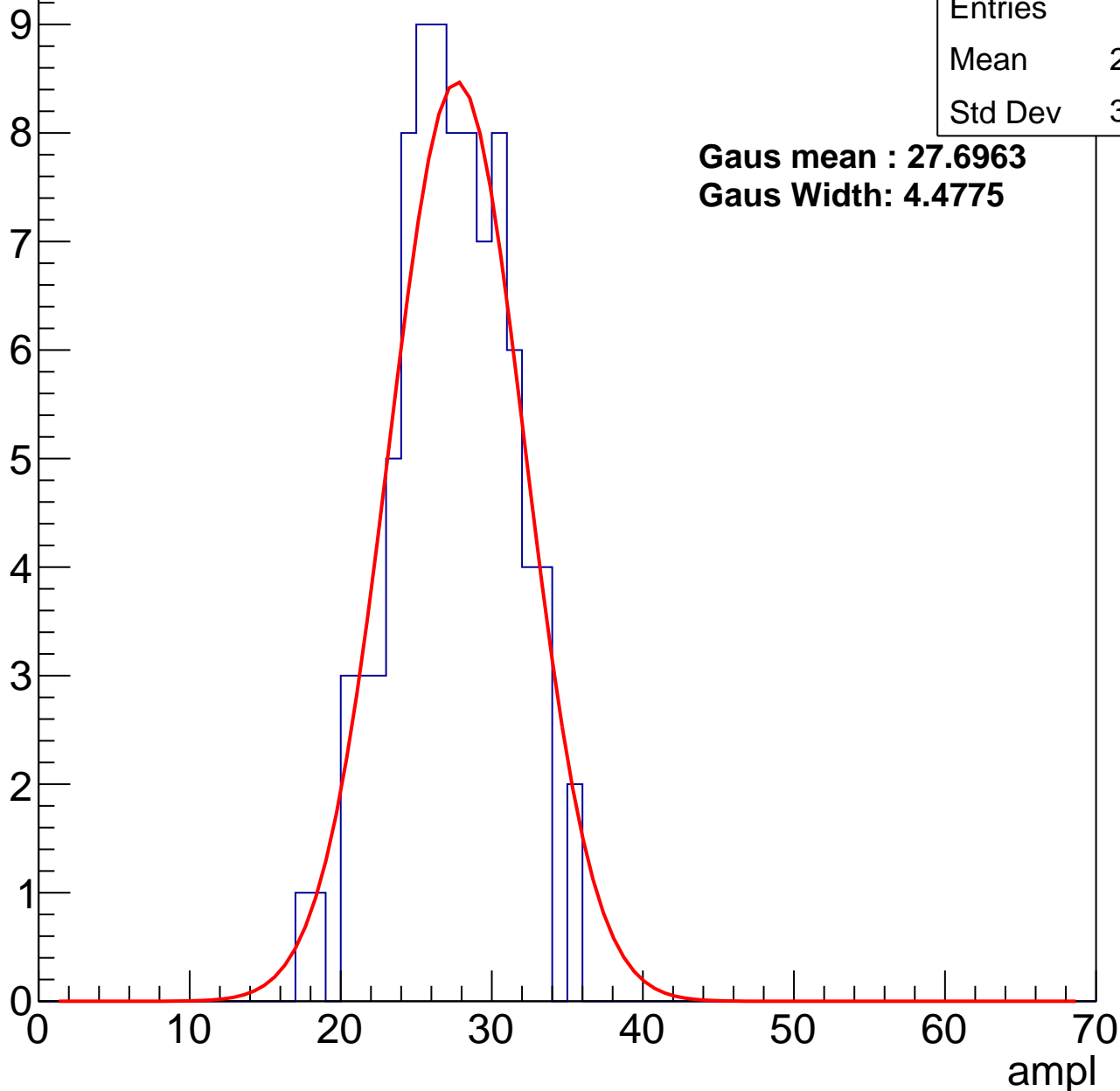
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	89
Mean	26.84
Std Dev	3.795

Gaus mean : 27.6963

Gaus Width: 4.4775



B0L102S, U10-ch104, adc1

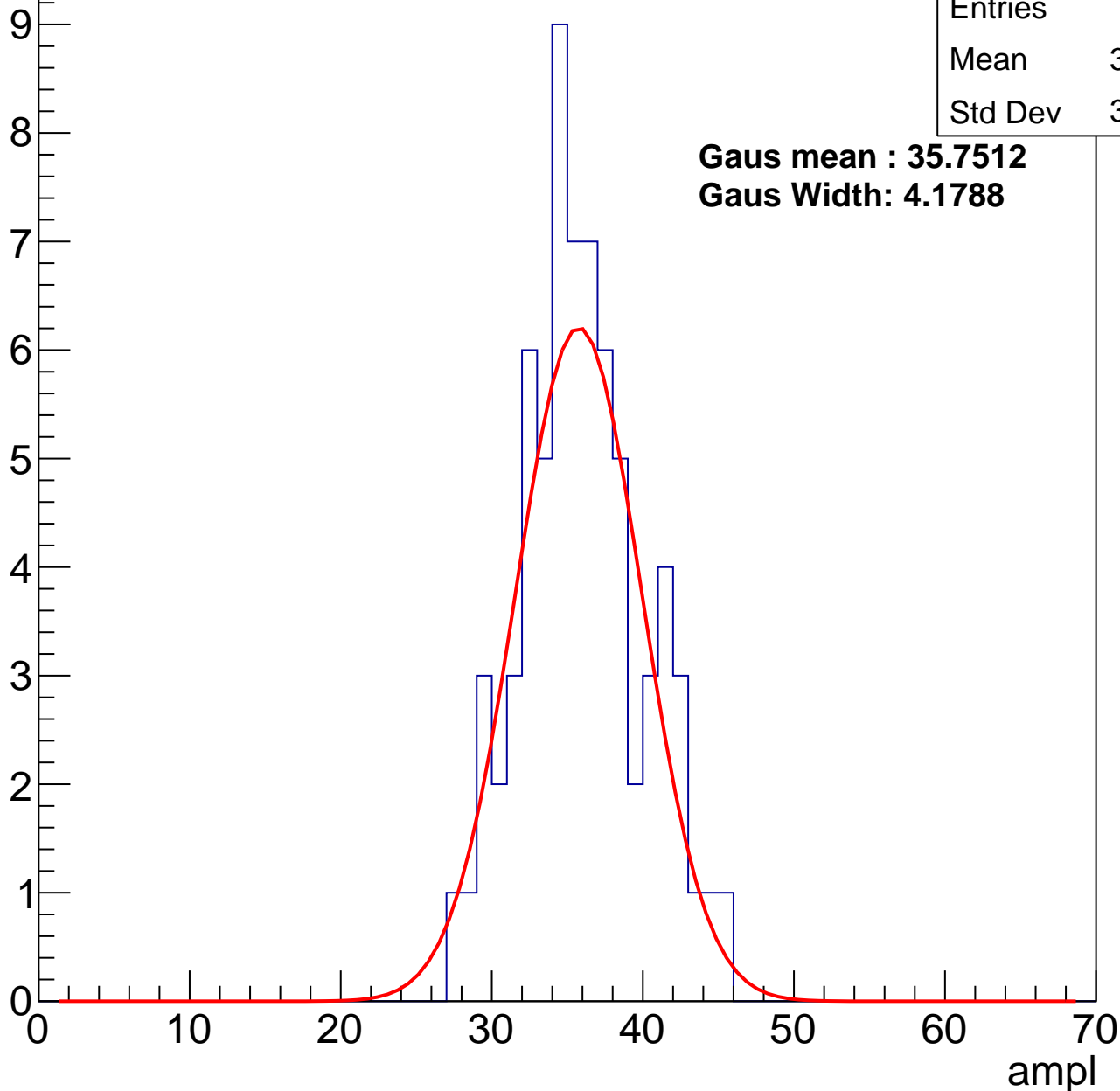
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	35.53
Std Dev	3.967

Gaus mean : 35.7512

Gaus Width: 4.1788



B0L102S, U10-ch104, adc2

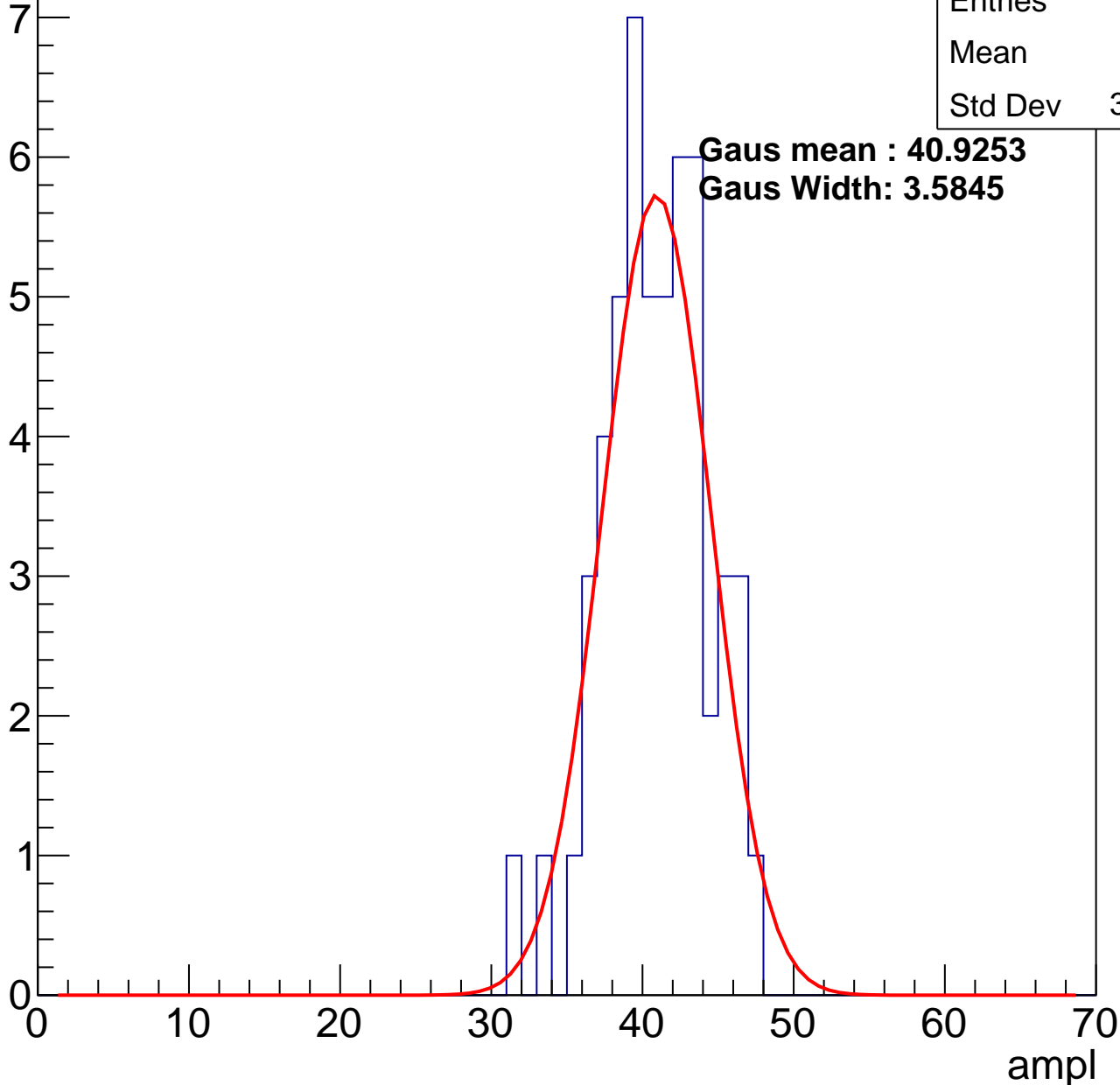
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	40.4
Std Dev	3.378

Gaus mean : 40.9253

Gaus Width: 3.5845

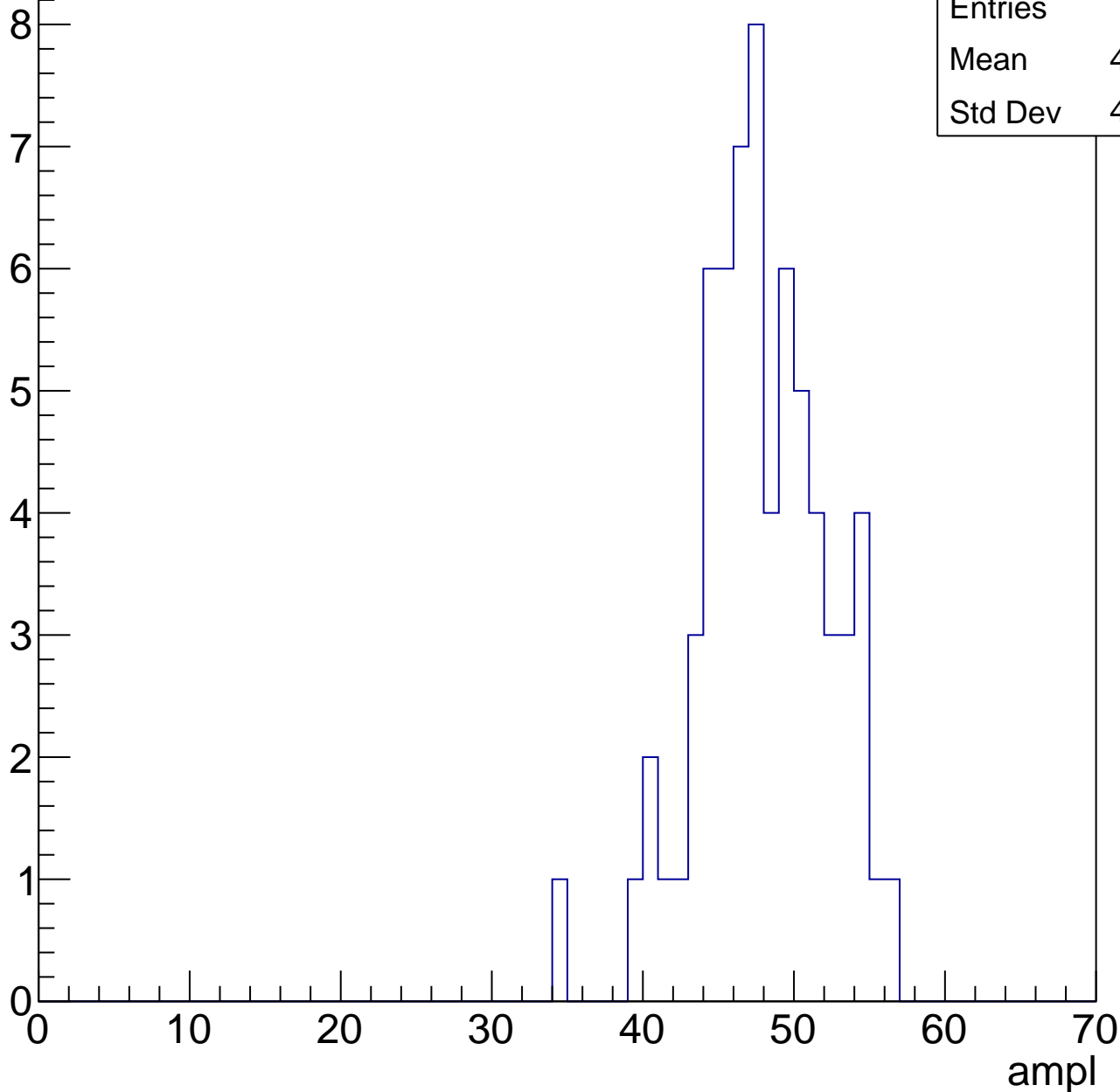


B0L102S, U10-ch104, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	47.45
Std Dev	4.183

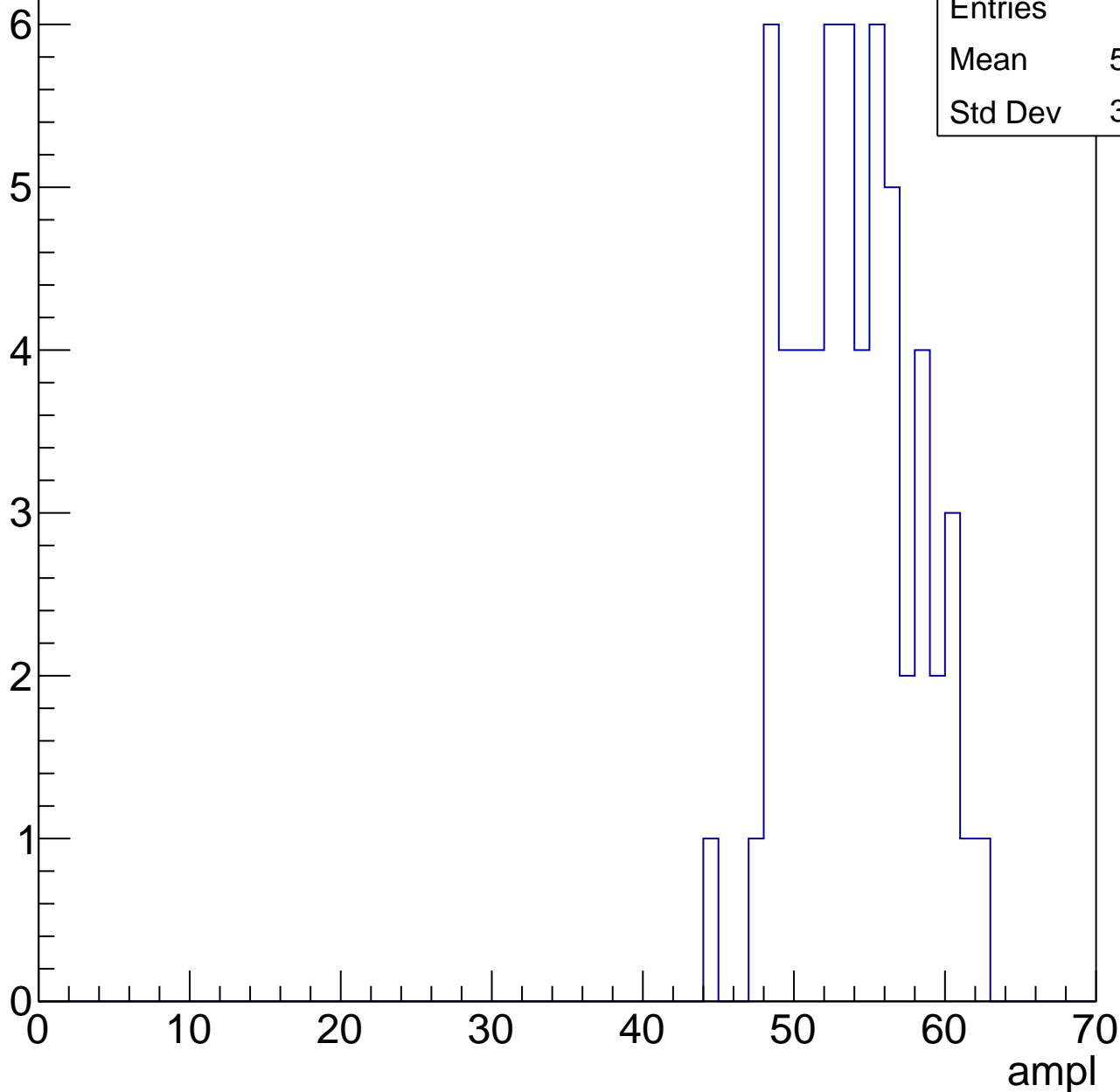


B0L102S, U10-ch104, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

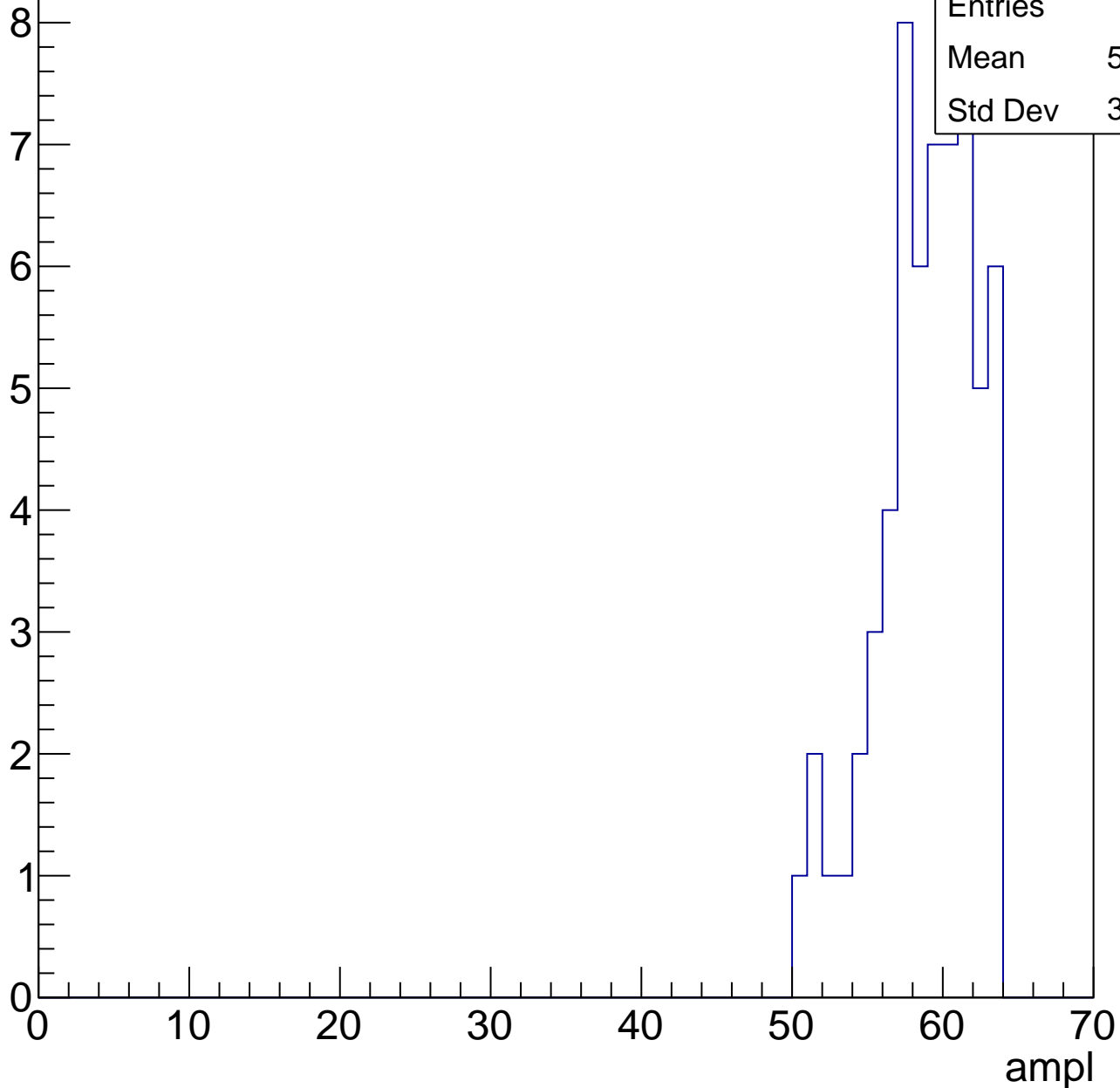
Entries	60
Mean	53.37
Std Dev	3.979



B0L102S, U10-ch104, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

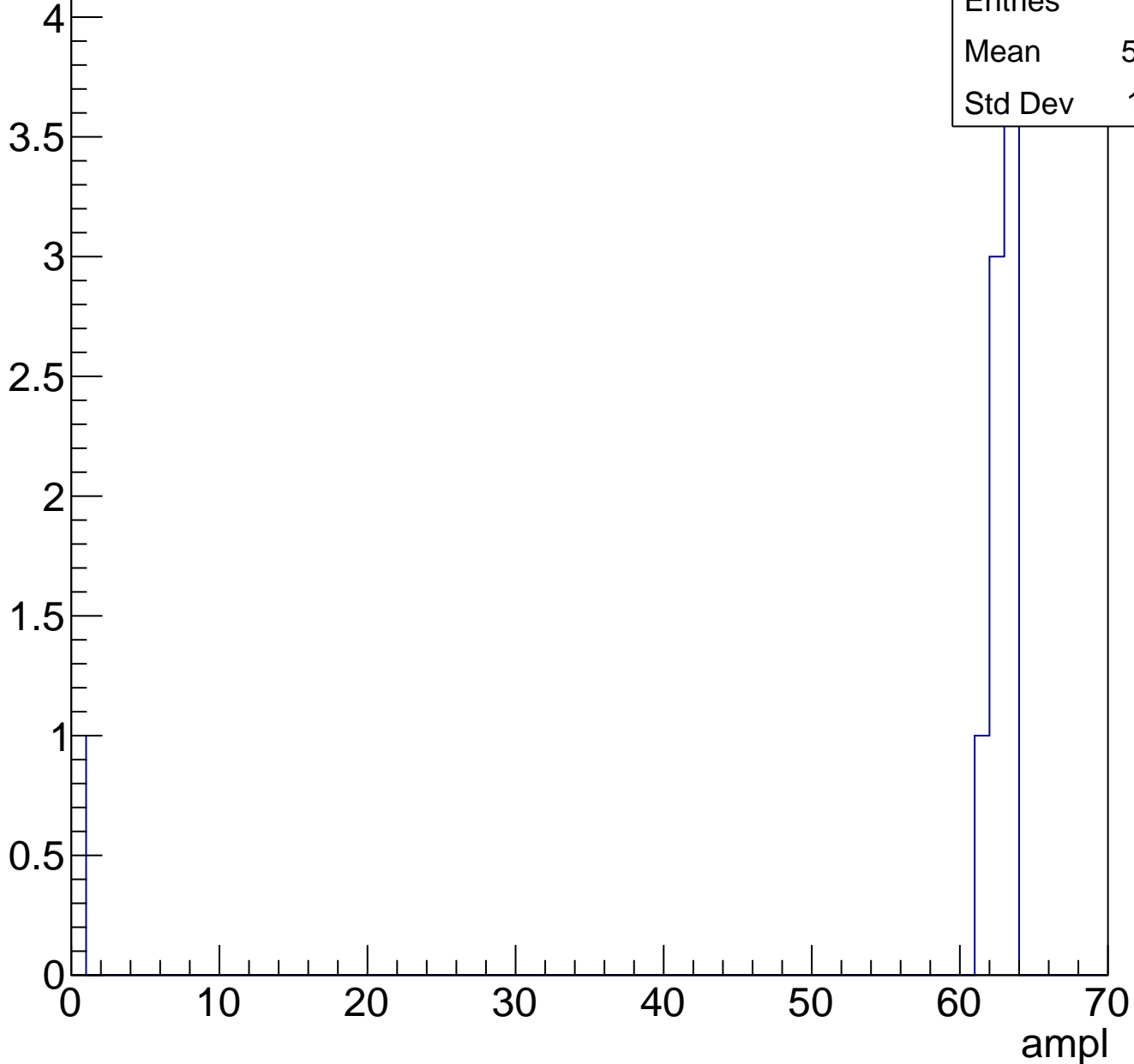


Entries	61
Mean	58.48
Std Dev	3.212

B0L102S, U10-ch104, adc6

calib_packv5_042523_0143.root, FC#12, port B1

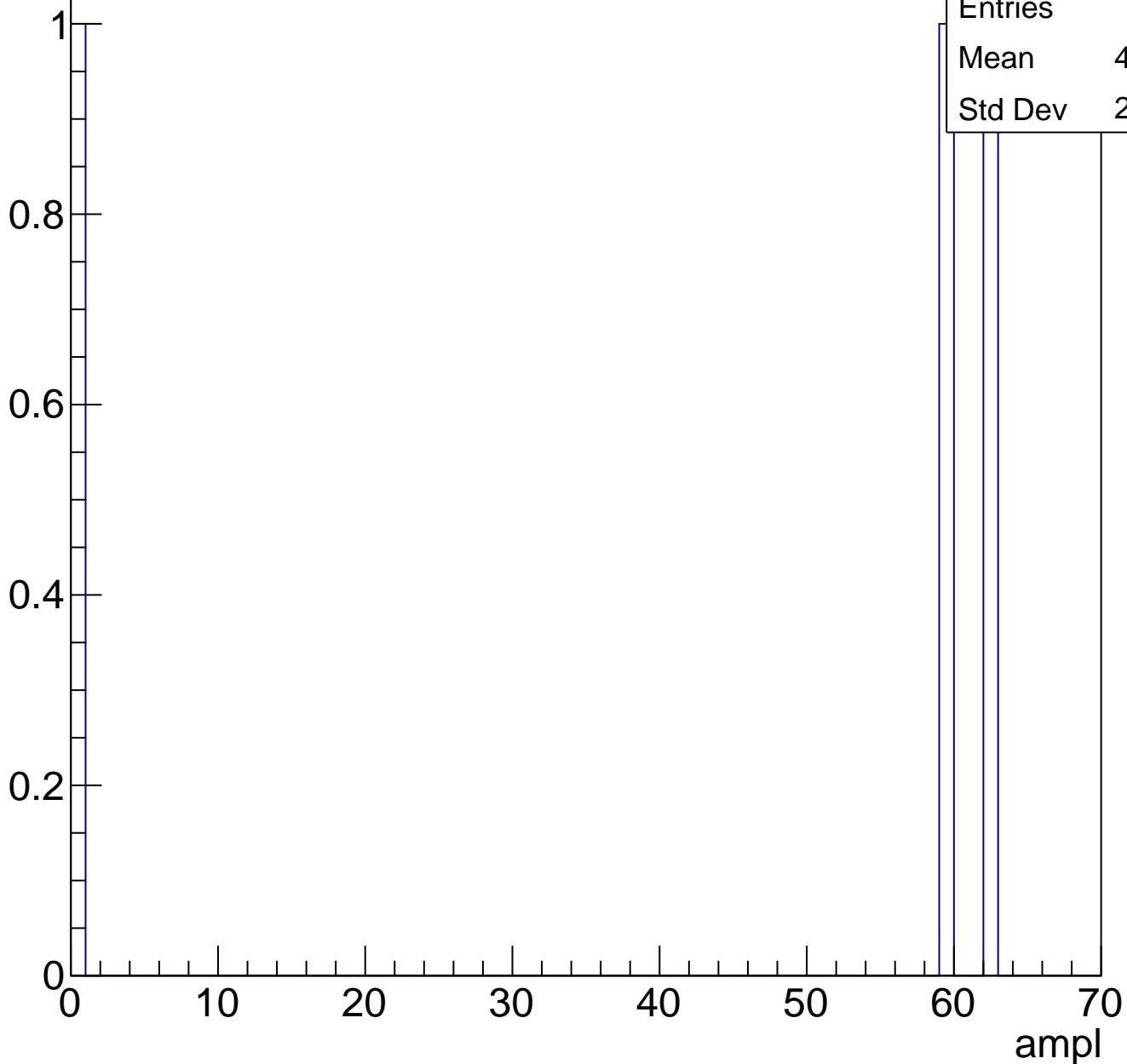
Entry



B0L102S, U10-ch104, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch105, adc0

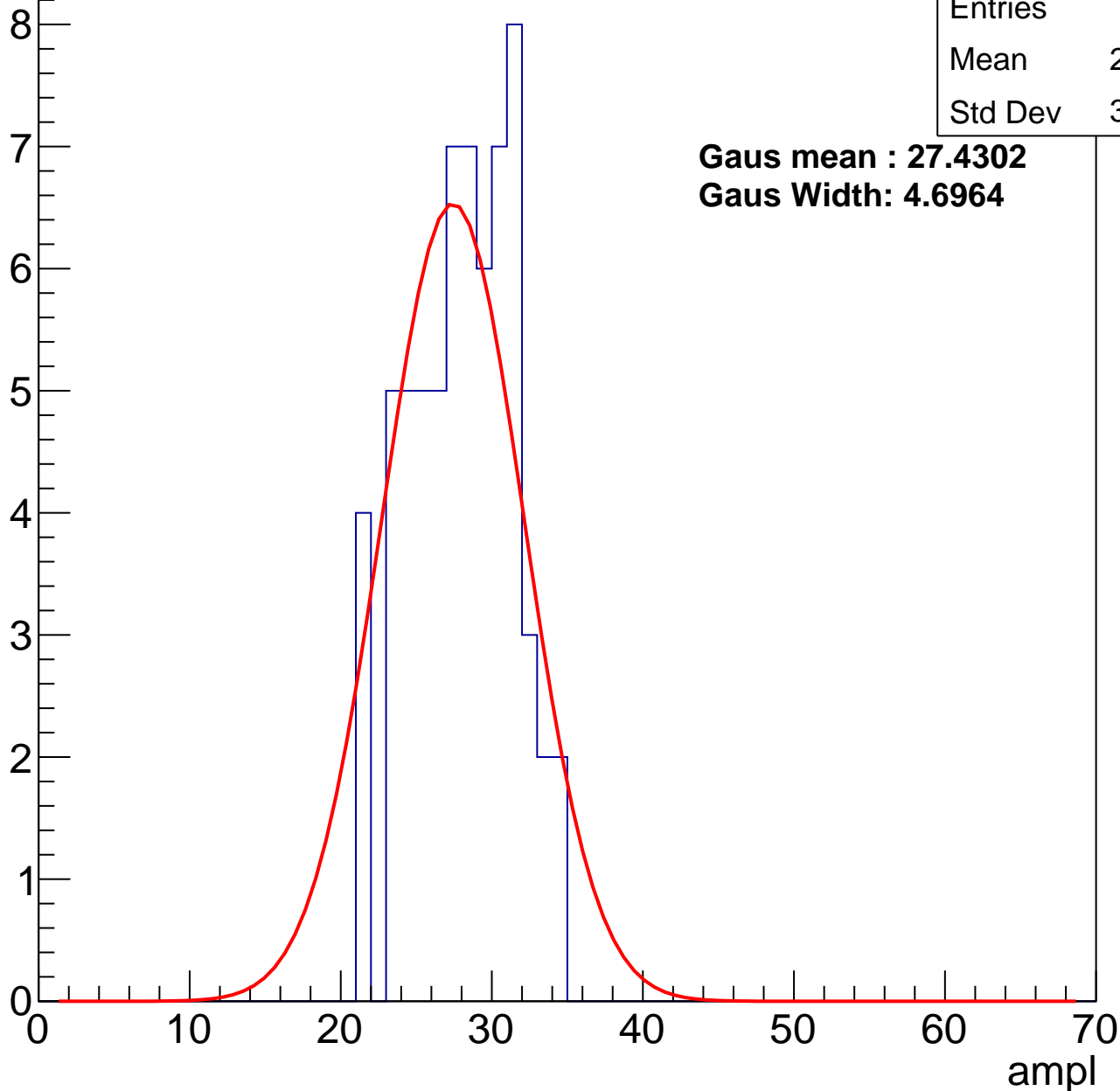
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	27.59
Std Dev	3.344

Gaus mean : 27.4302

Gaus Width: 4.6964



B0L102S, U10-ch105, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	86
Mean	35.79
Std Dev	3.686

Gaus mean : 36.4062

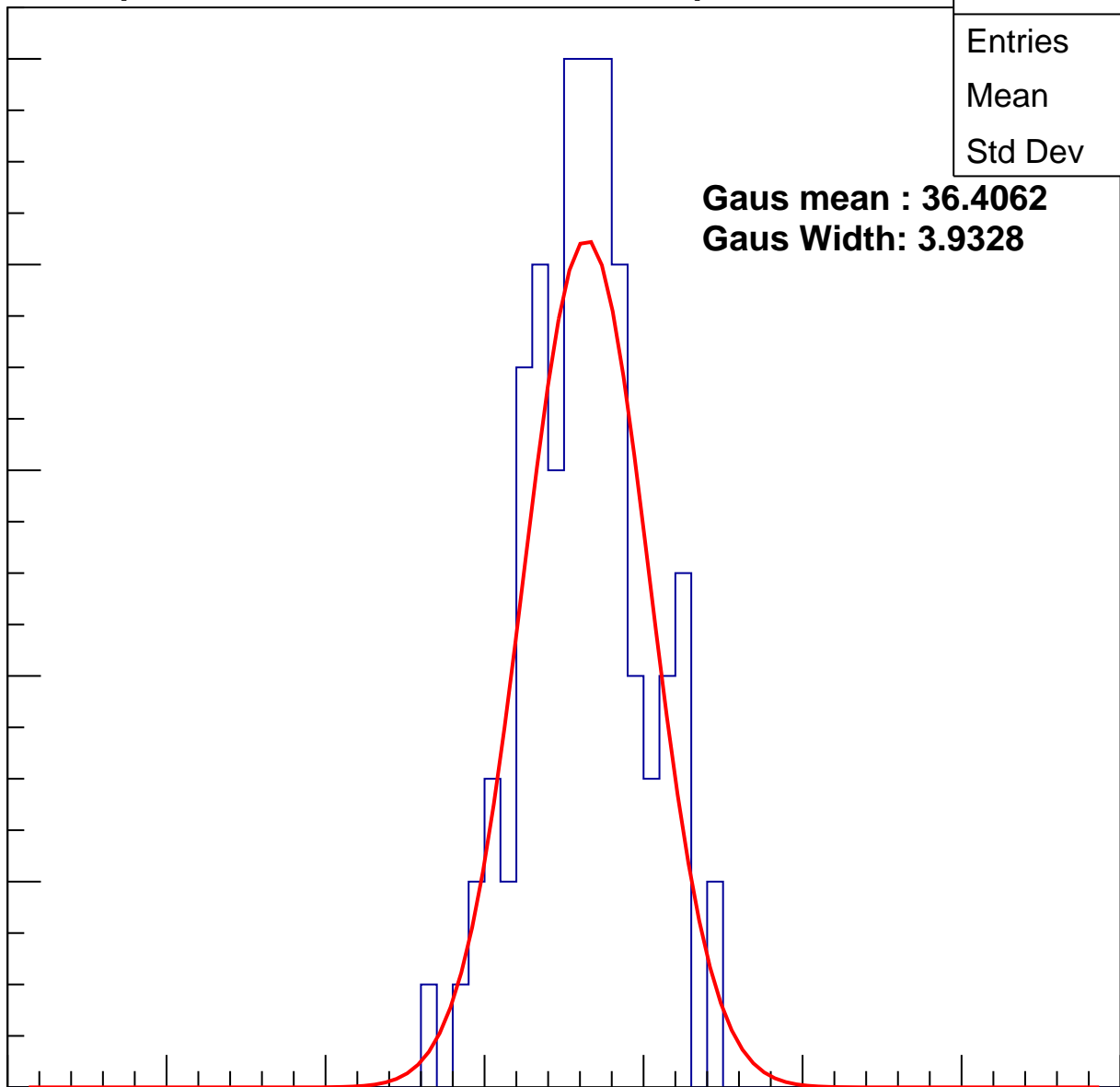
Gaus Width: 3.9328

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch105, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	43.81
Std Dev	3.762

Gaus mean : 44.1304

Gaus Width: 4.1148

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

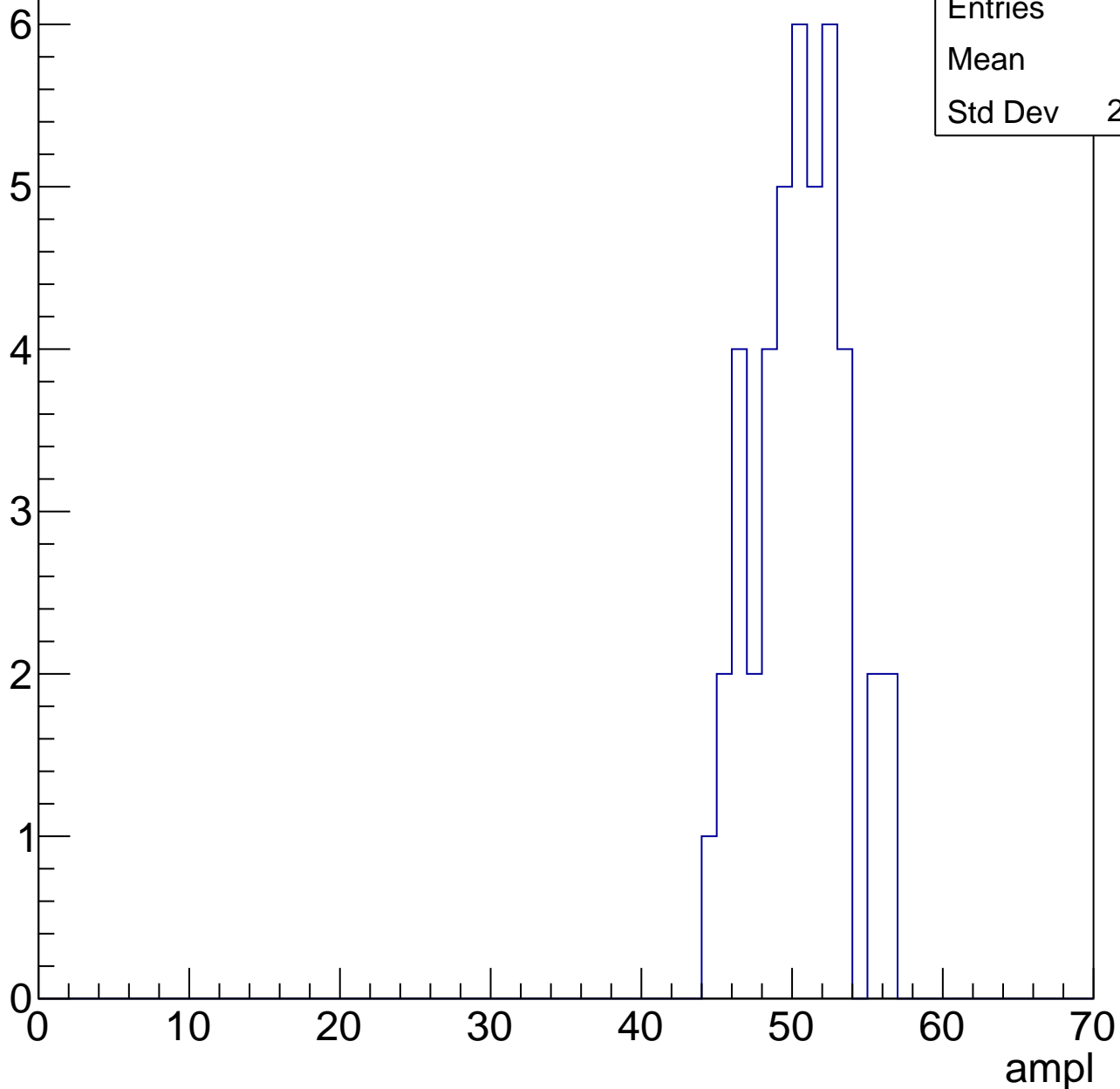


B0L102S, U10-ch105, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	50
Std Dev	2.957

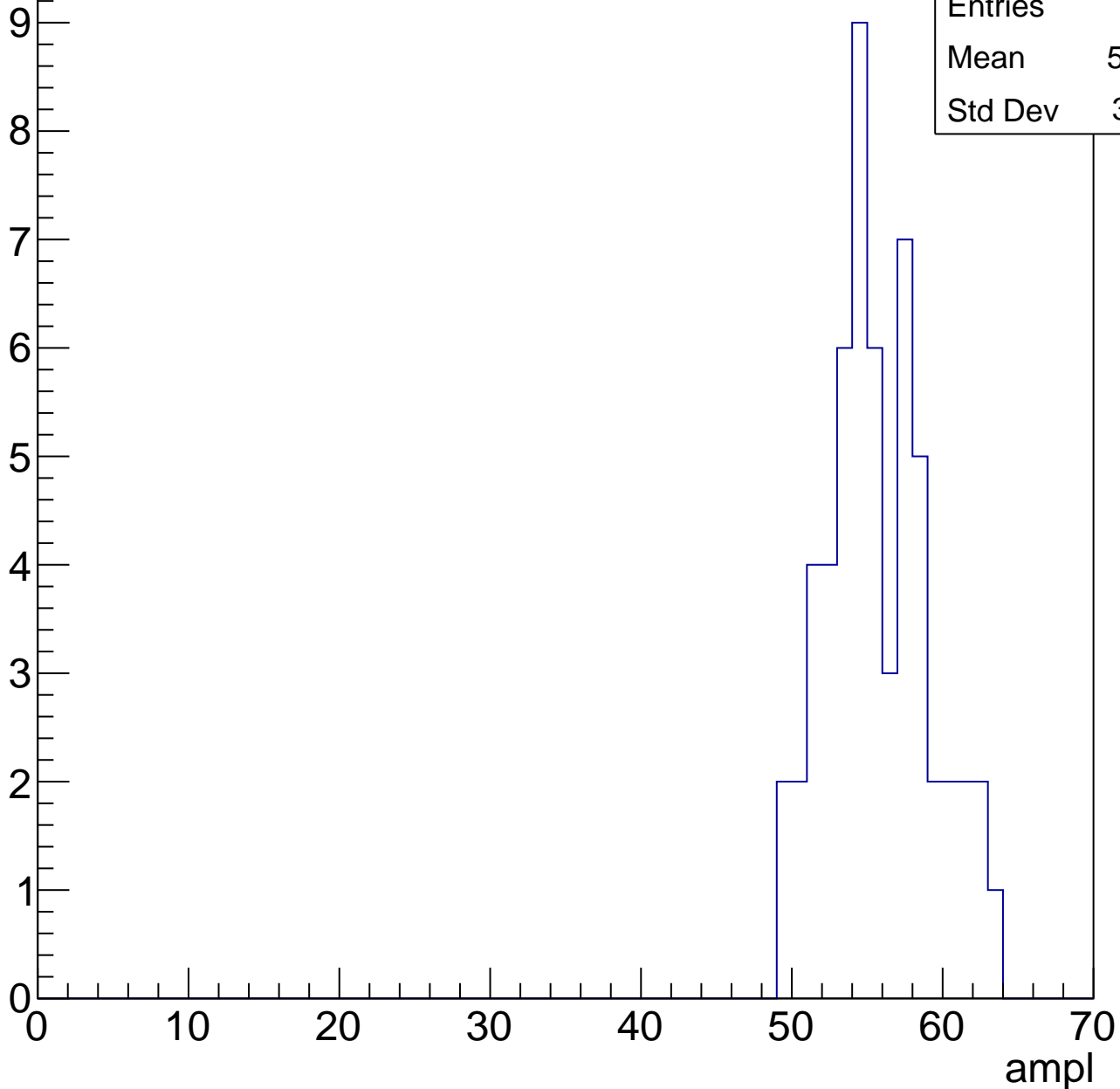


B0L102S, U10-ch105, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

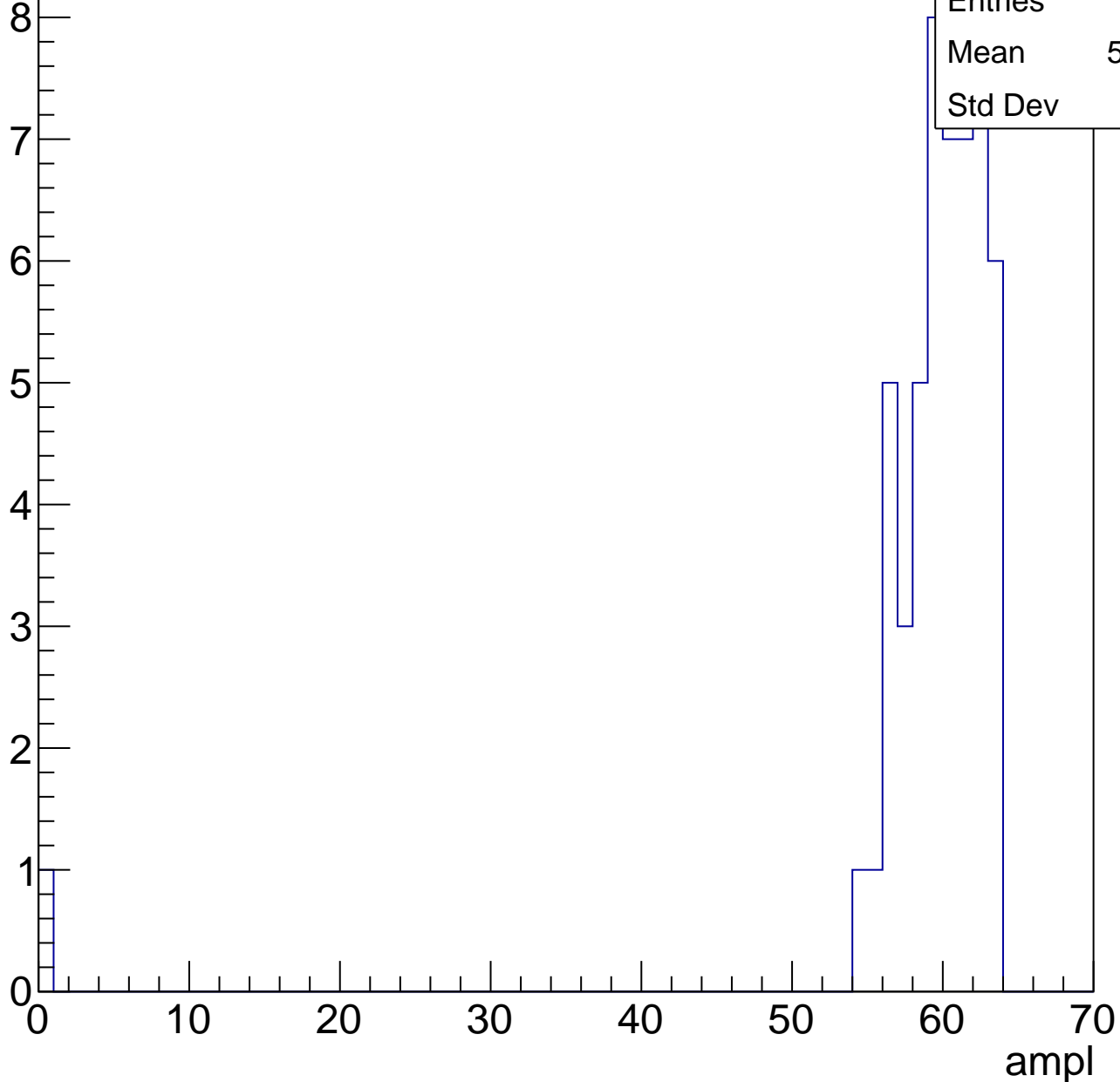
Entries	57
Mean	55.23
Std Dev	3.361



B0L102S, U10-ch105, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch105, adc6

calib_packv5_042523_0143.root, FC#12, port B1

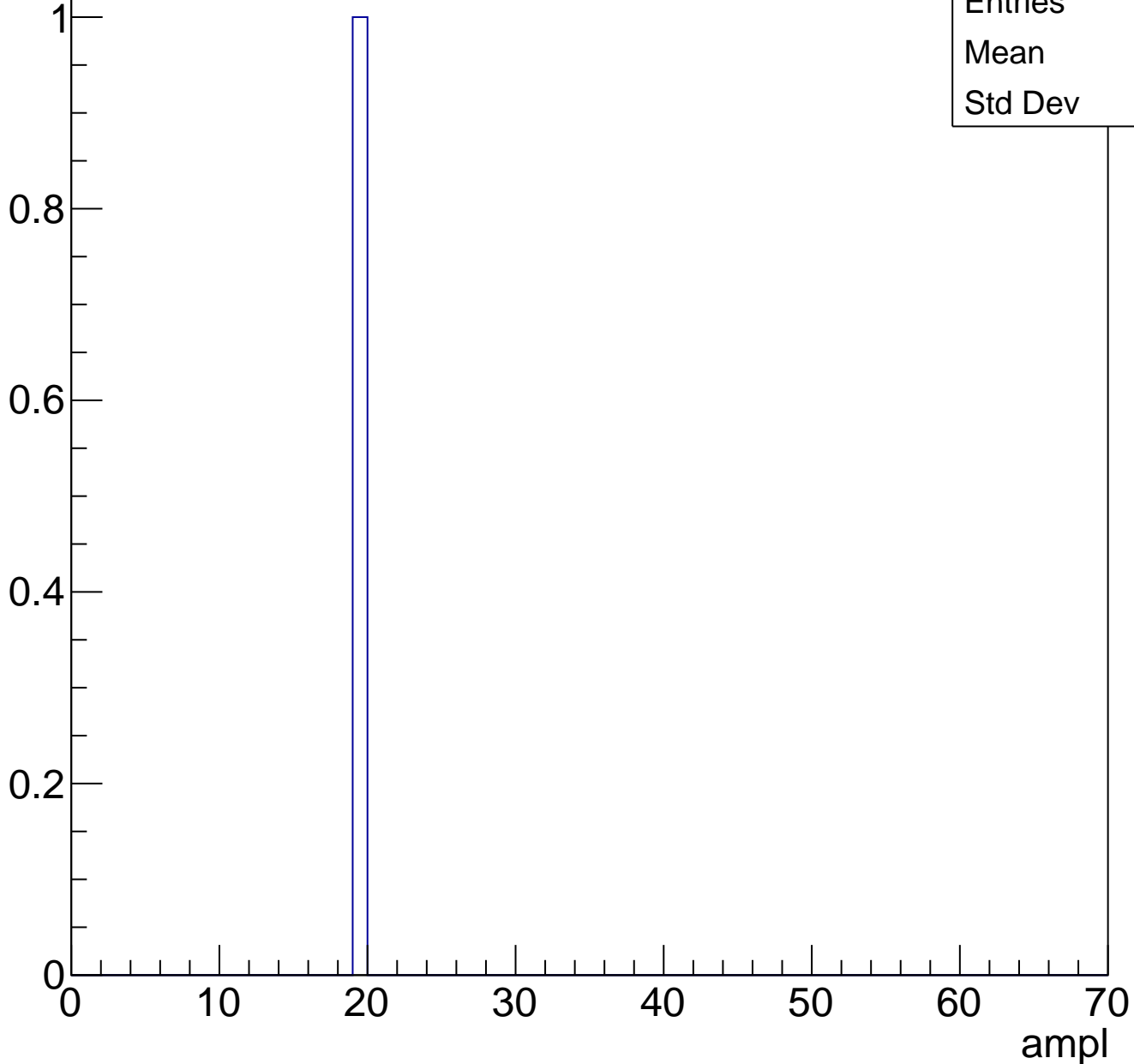
Entry



B0L102S, U10-ch105, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	19
Std Dev	0

B0L102S, U10-ch106, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	87
Mean	28.03
Std Dev	3.923

Gaus mean : 28.0822

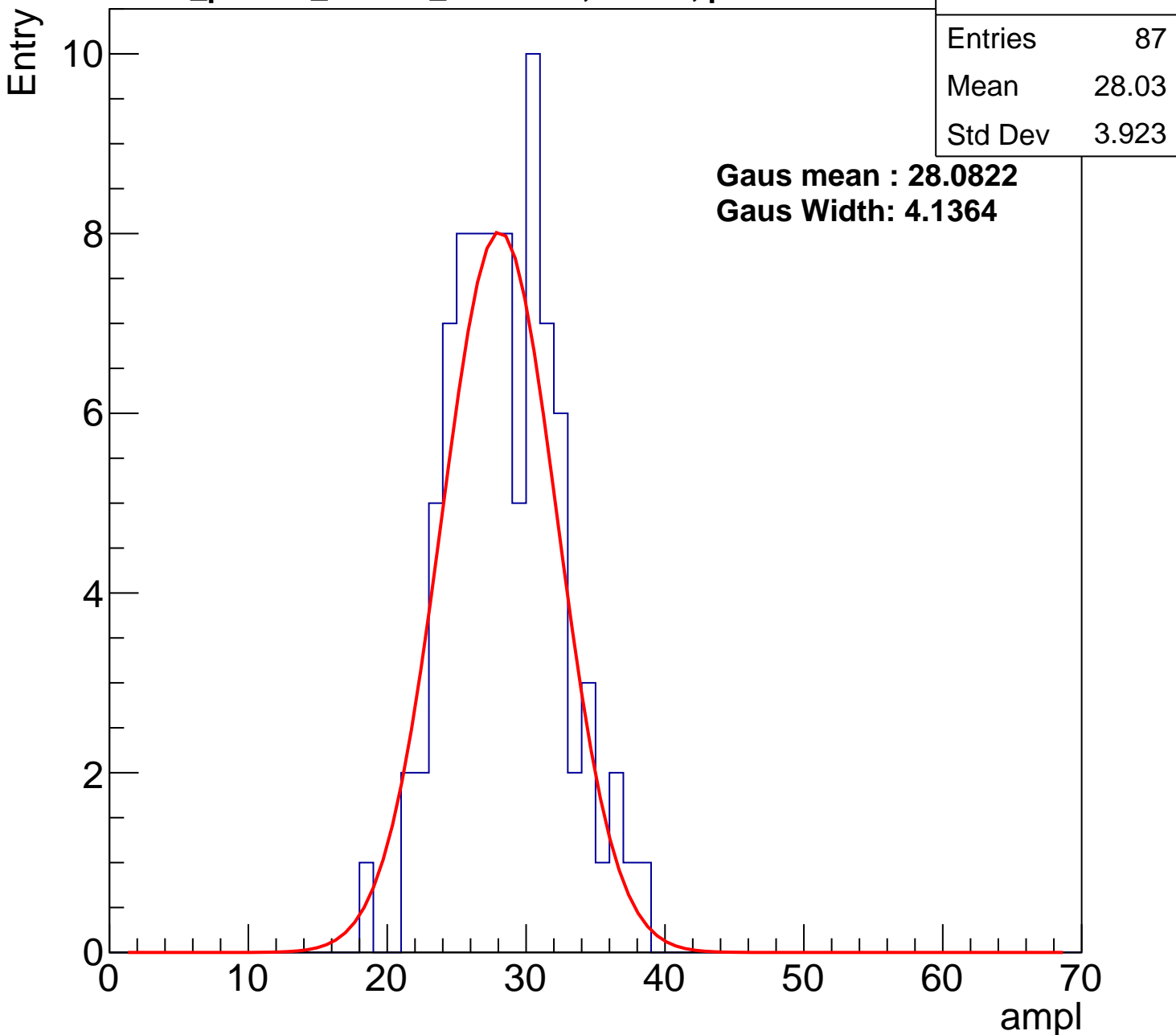
Gaus Width: 4.1364

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch106, adc1

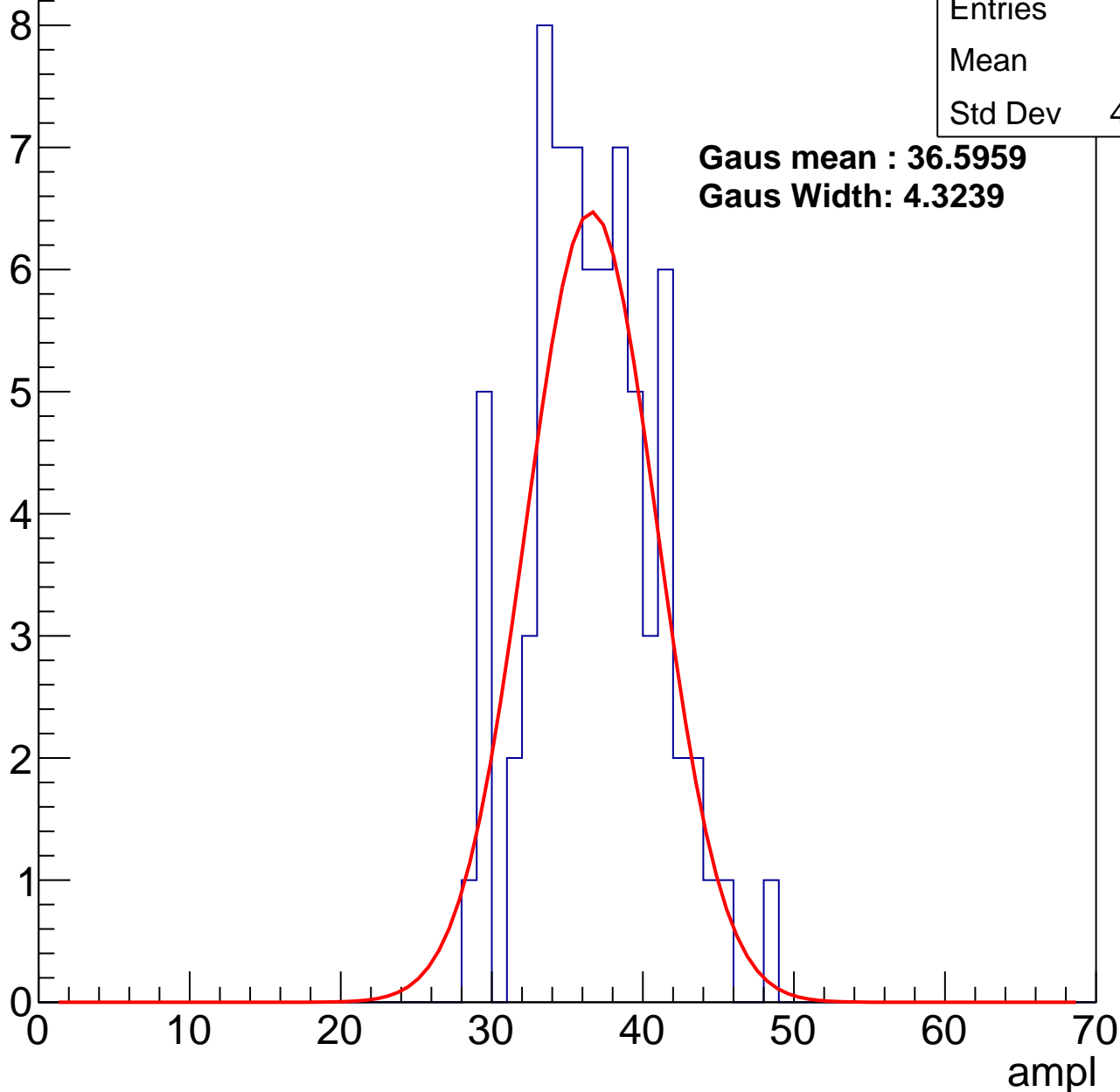
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	36.3
Std Dev	4.127

Gaus mean : 36.5959

Gaus Width: 4.3239



B0L102S, U10-ch106, adc2

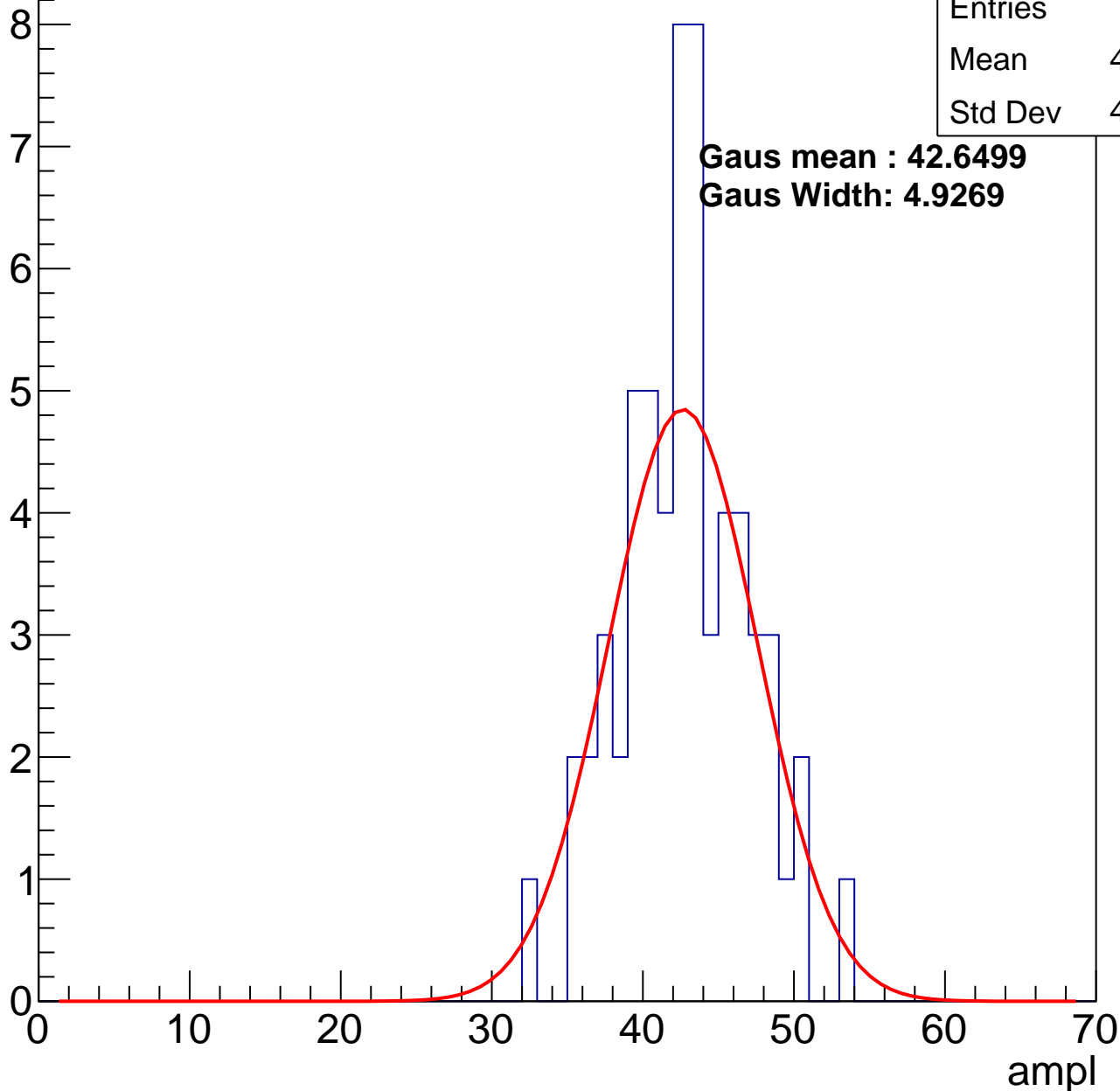
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	42.34
Std Dev	4.129

Gaus mean : 42.6499

Gaus Width: 4.9269

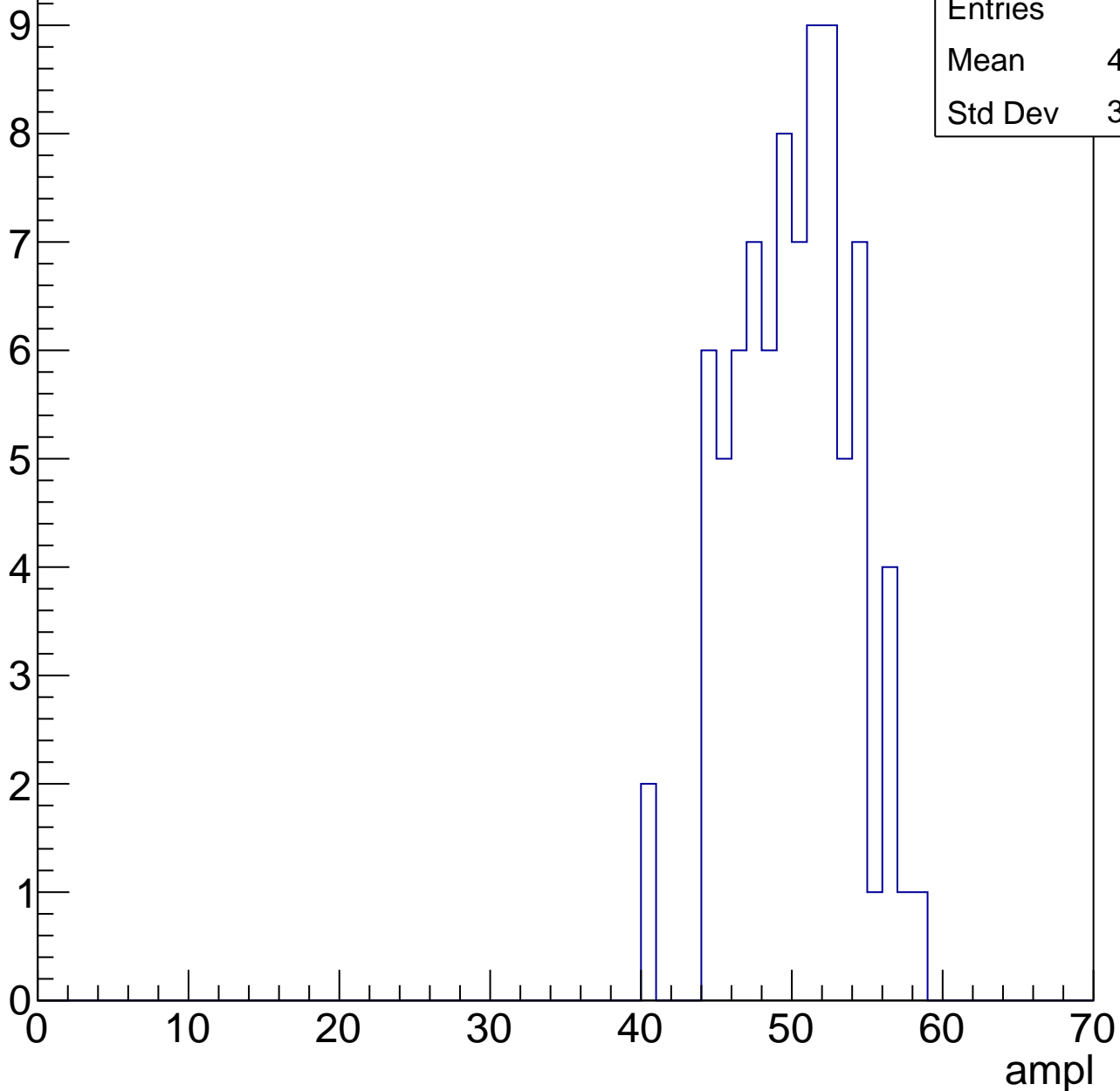


B0L102S, U10-ch106, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	49.62
Std Dev	3.786

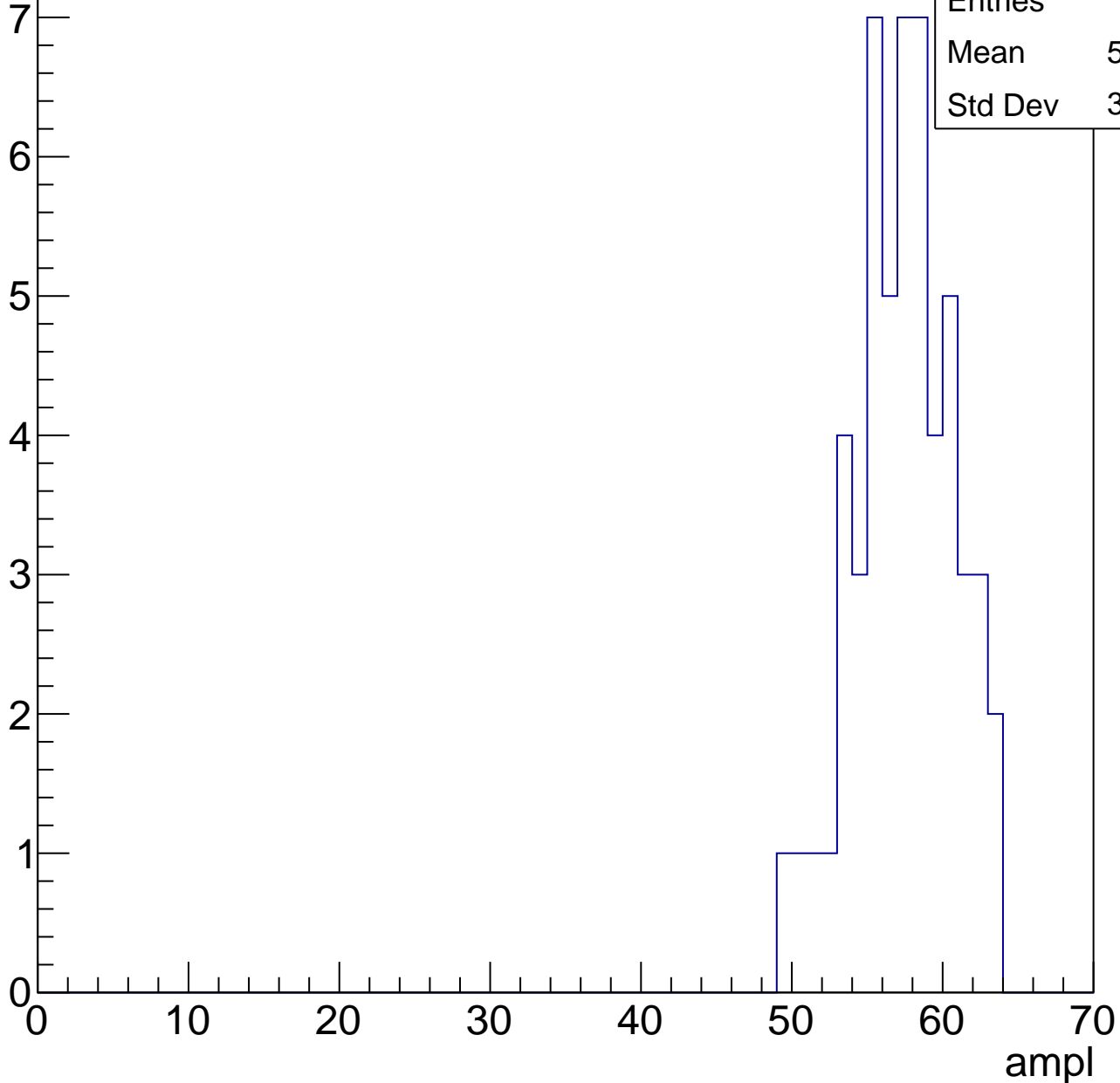


B0L102S, U10-ch106, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	56.98
Std Dev	3.223

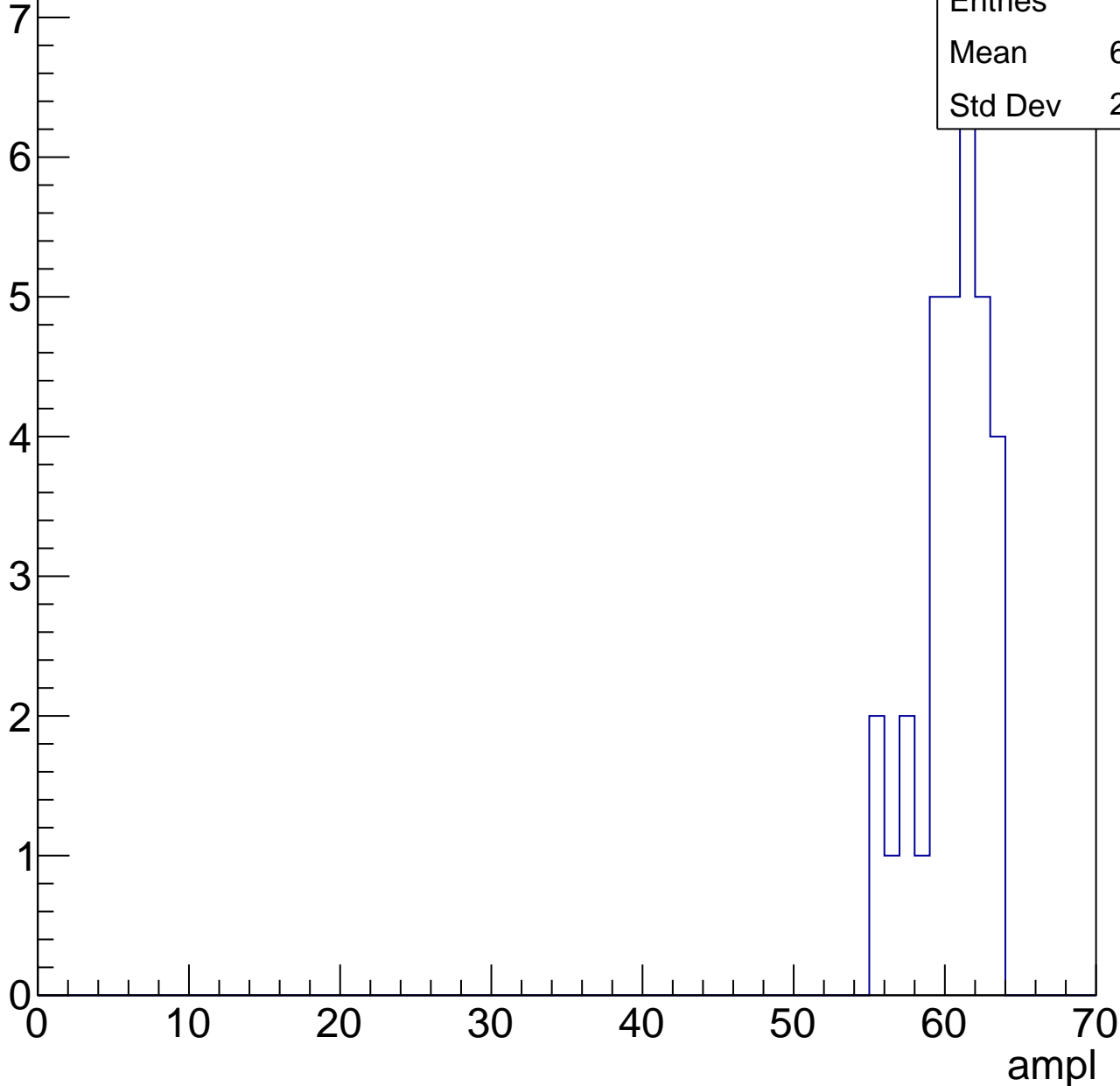


B0L102S, U10-ch106, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

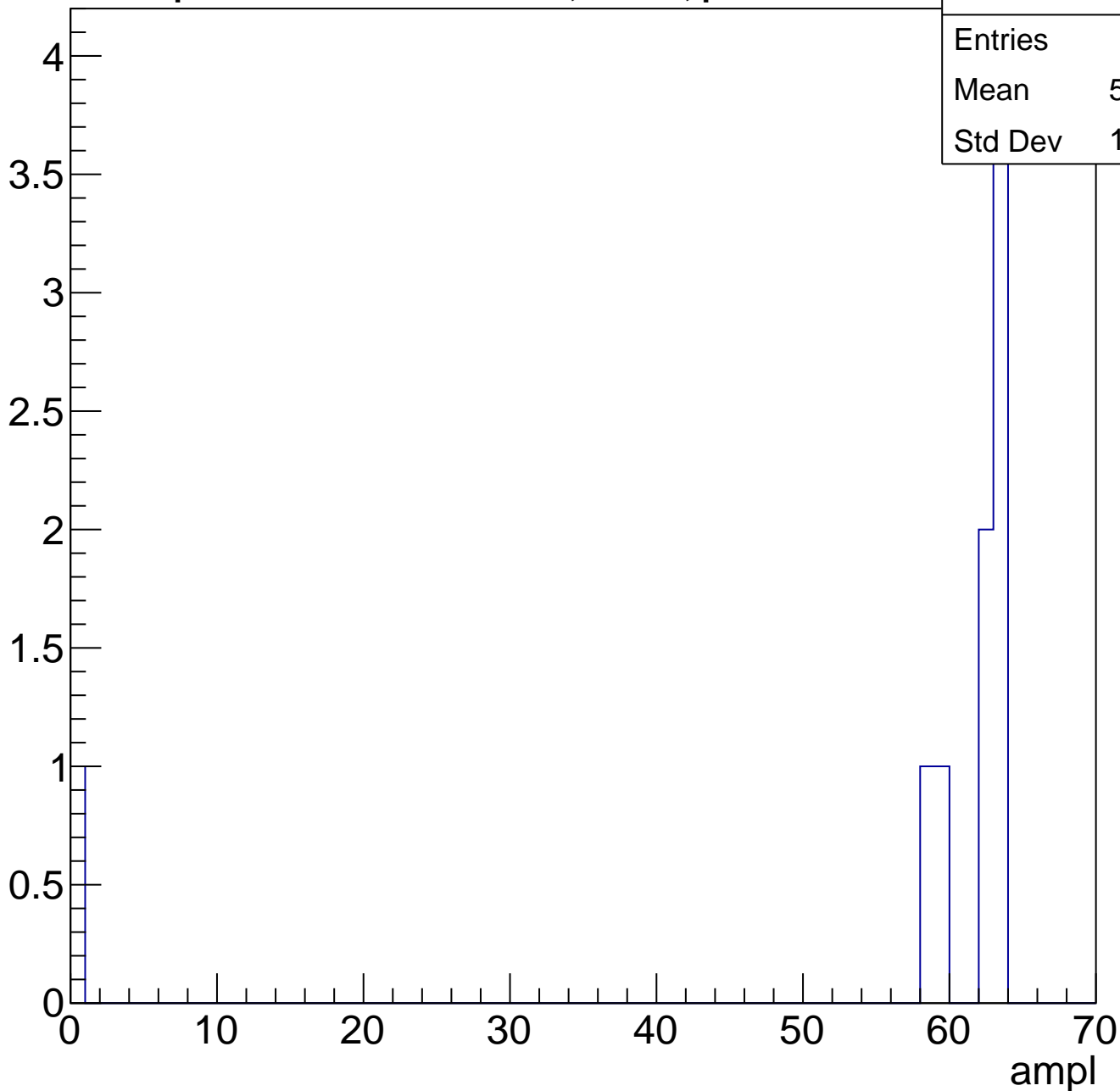
Entries	32
Mean	60.06
Std Dev	2.207



B0L102S, U10-ch106, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch106, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch107, adc0

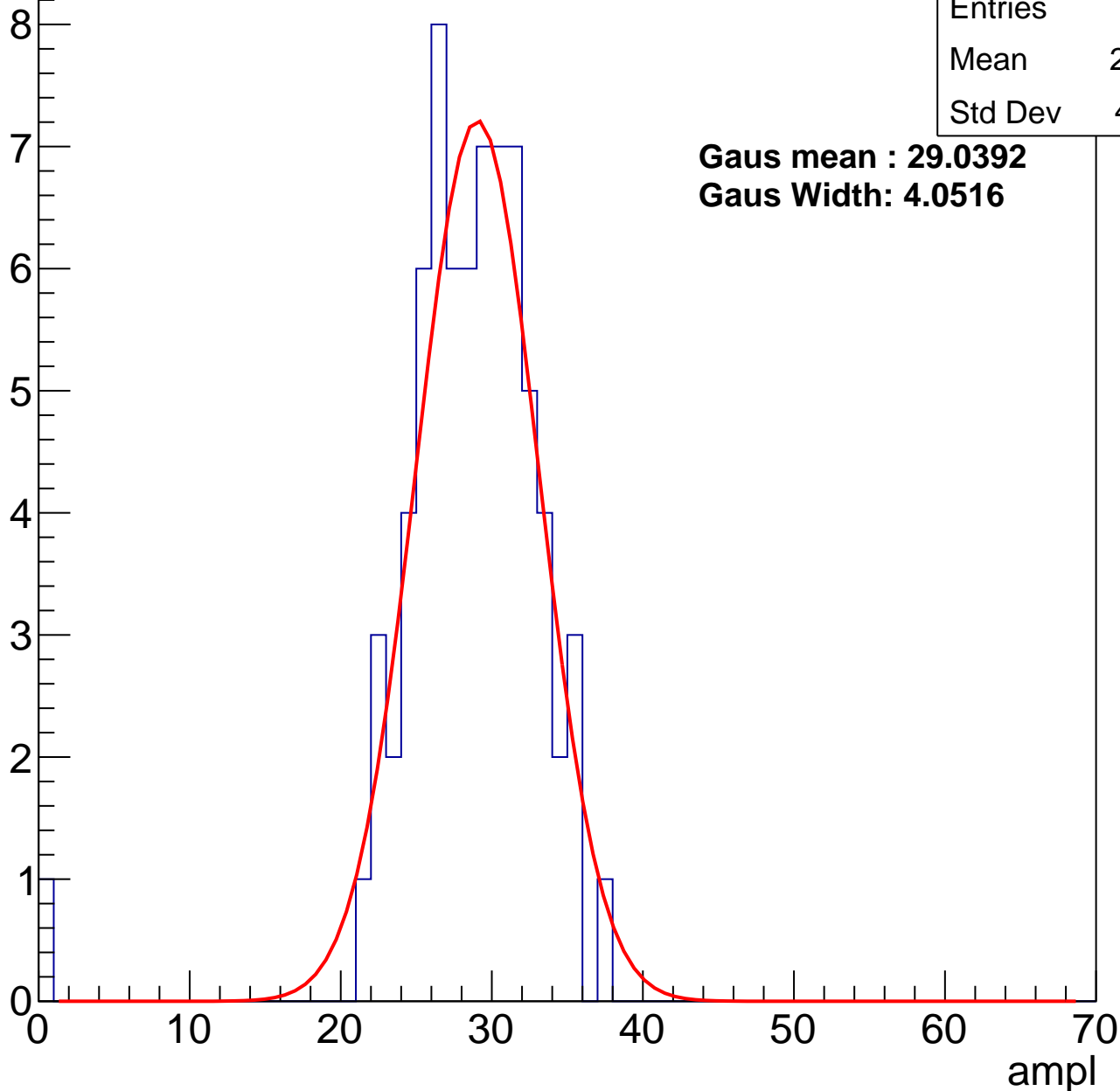
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	28.07
Std Dev	4.861

Gaus mean : 29.0392

Gaus Width: 4.0516



B0L102S, U10-ch107, adc1

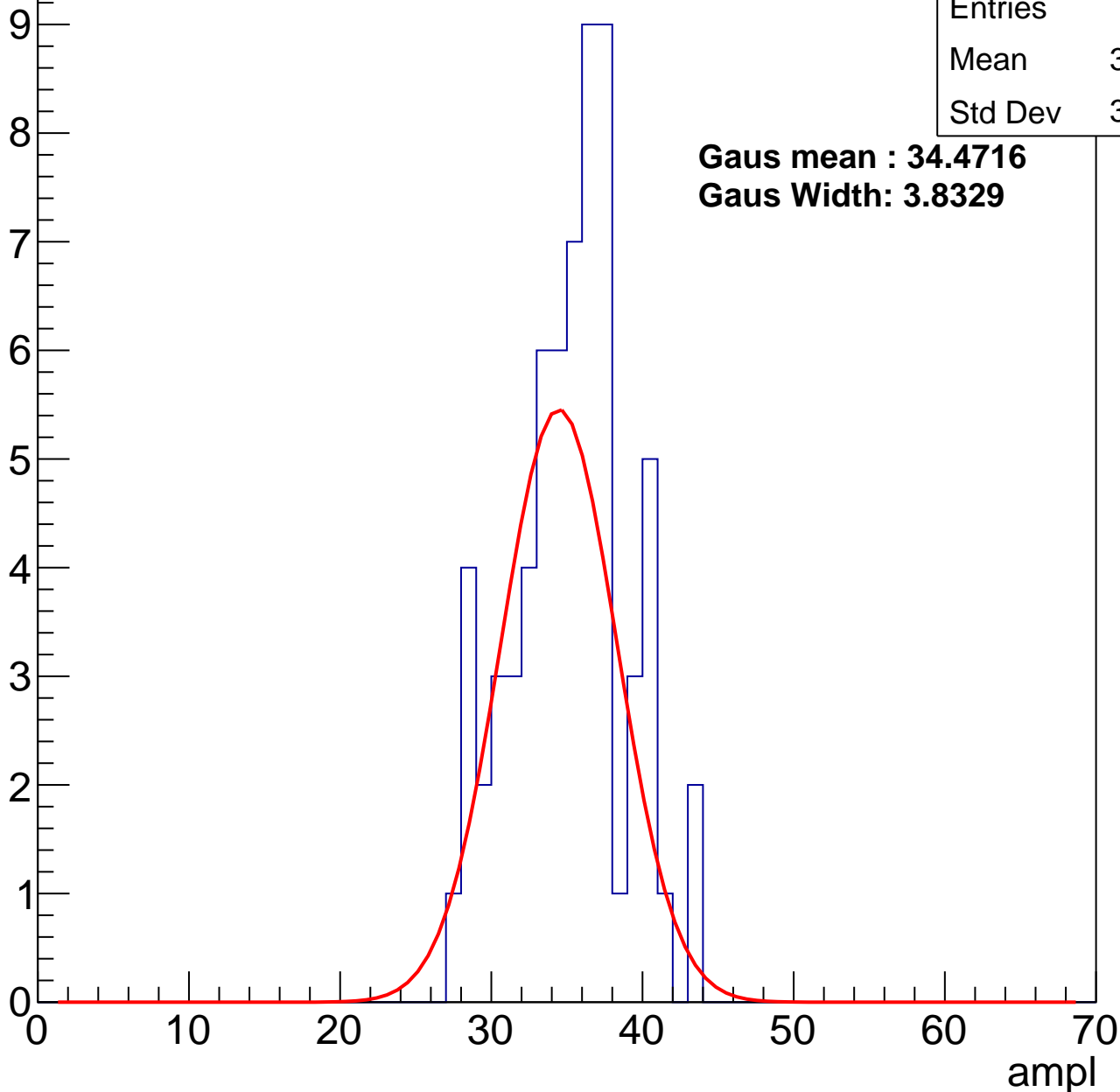
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	34.76
Std Dev	3.709

Gaus mean : 34.4716

Gaus Width: 3.8329



B0L102S, U10-ch107, adc2

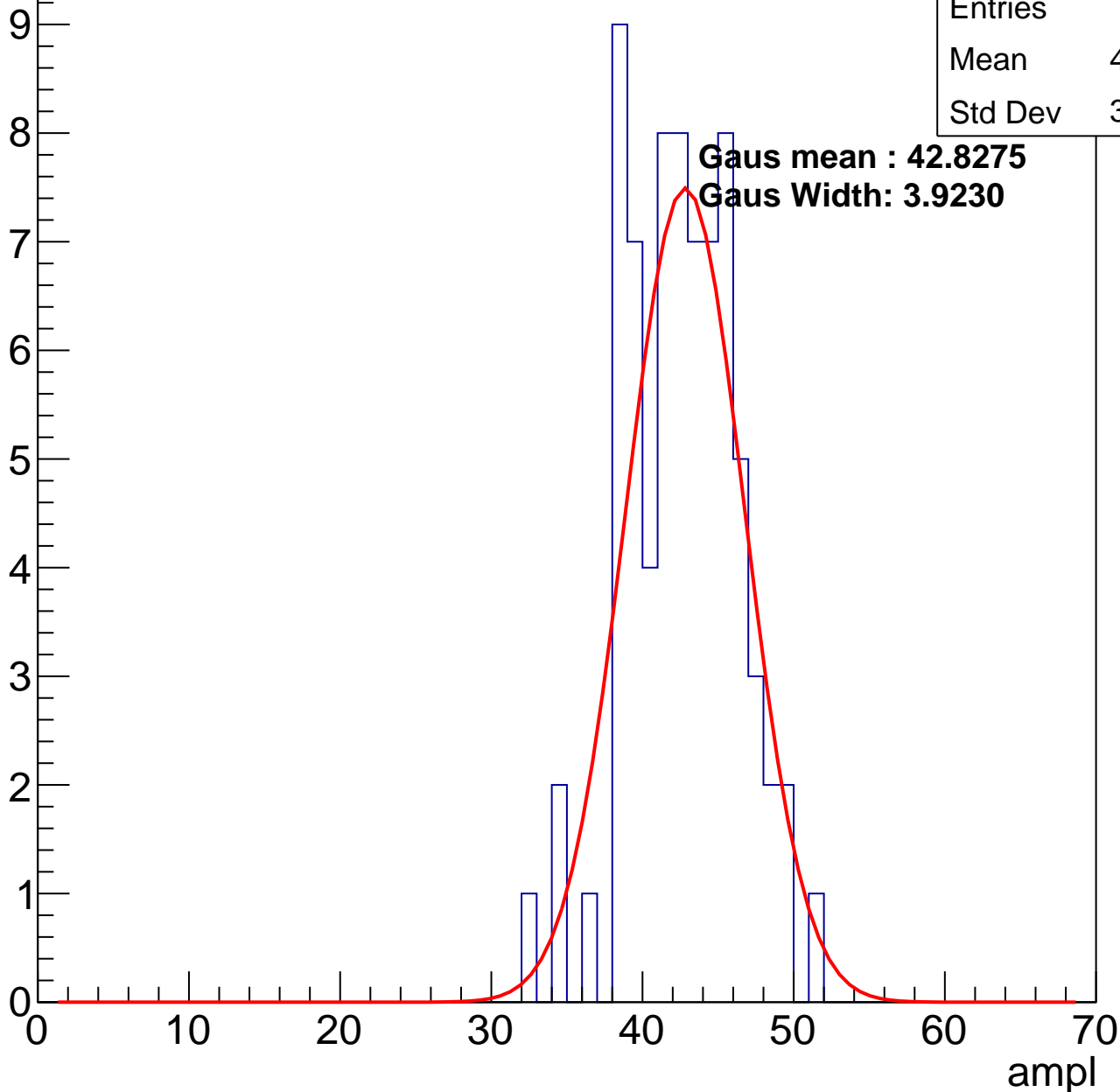
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	42.13
Std Dev	3.664

Gaus mean : 42.8275

Gaus Width: 3.9230

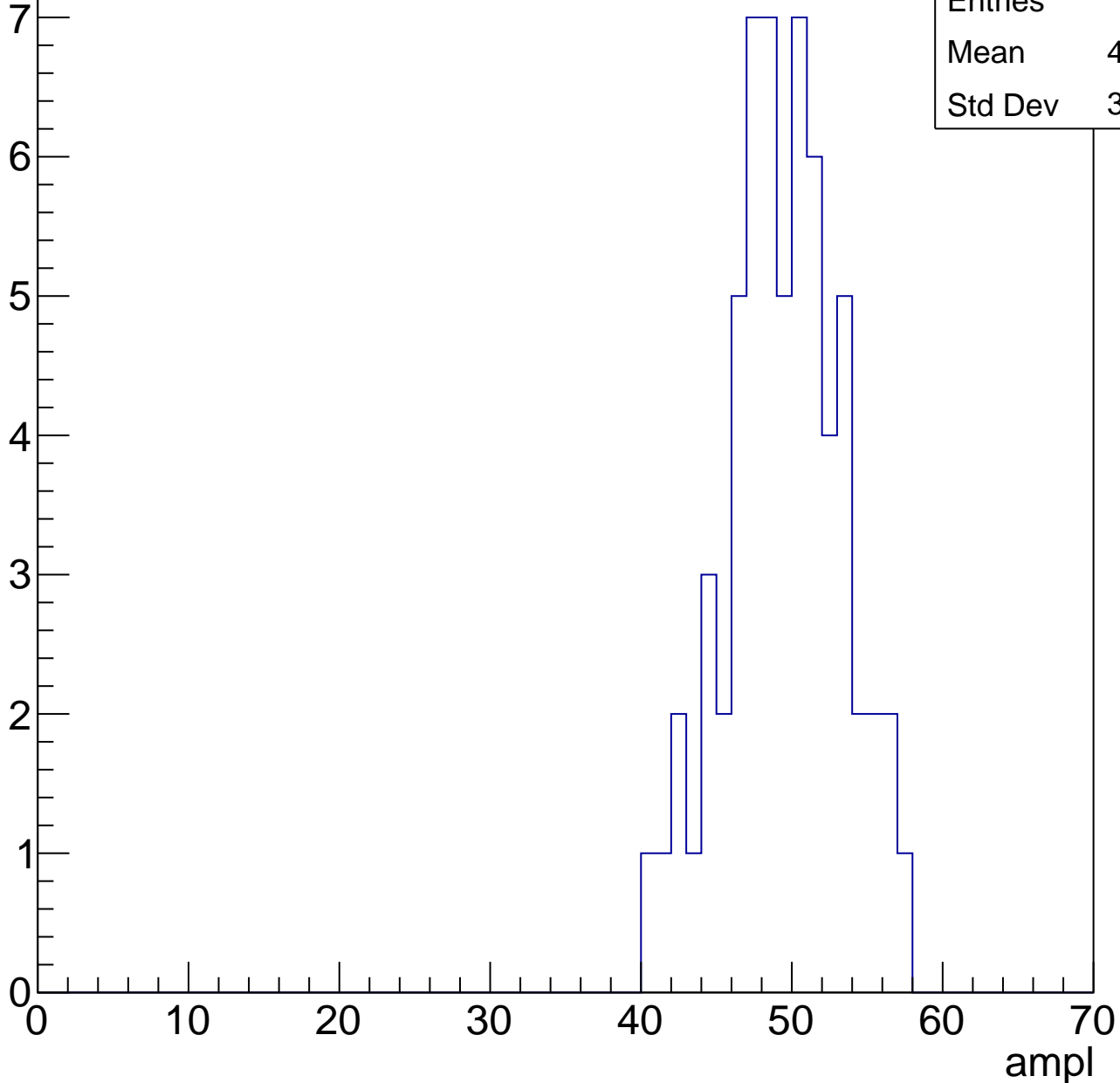


B0L102S, U10-ch107, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	48.98
Std Dev	3.773

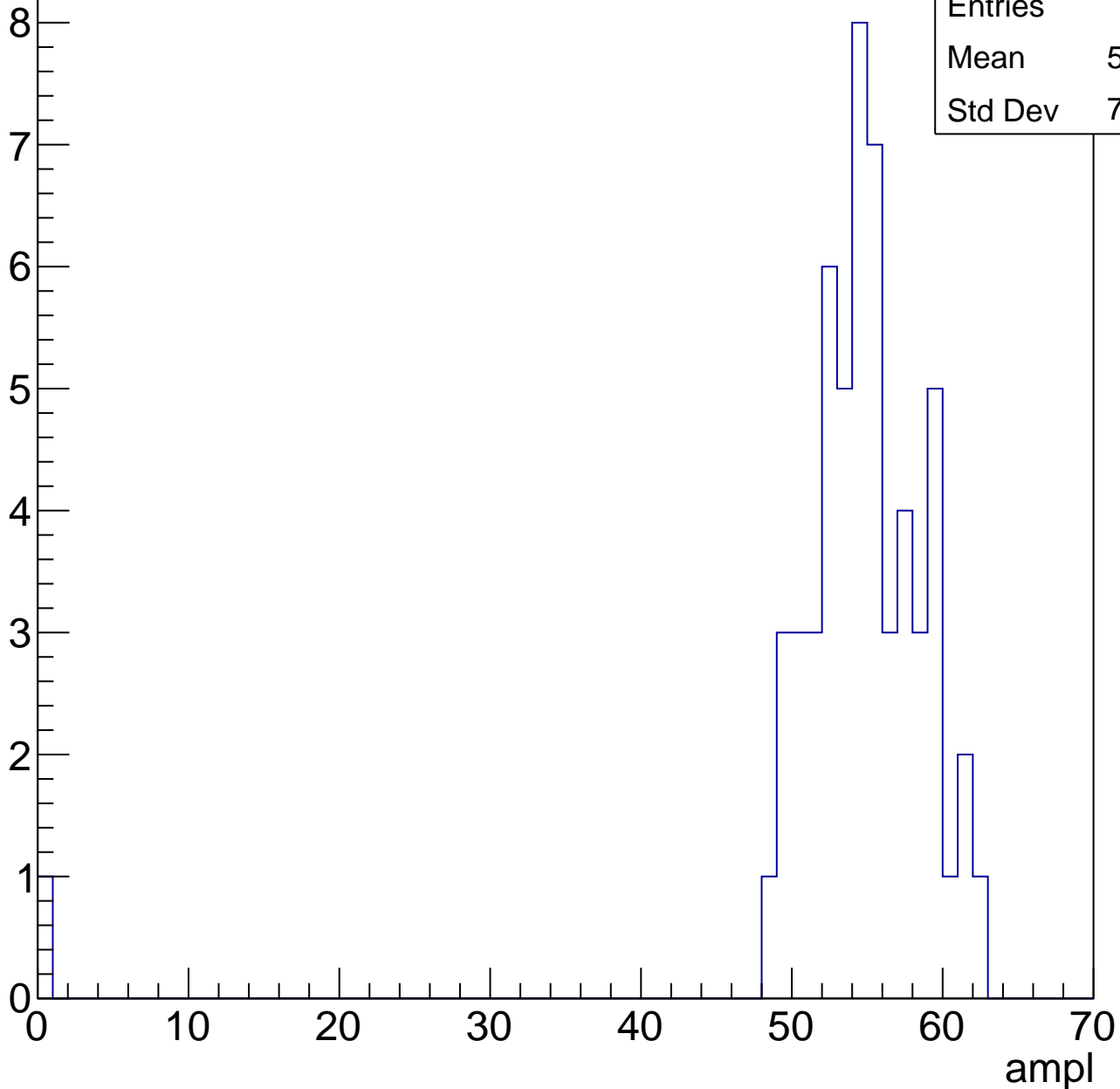


B0L102S, U10-ch107, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	53.59
Std Dev	7.959

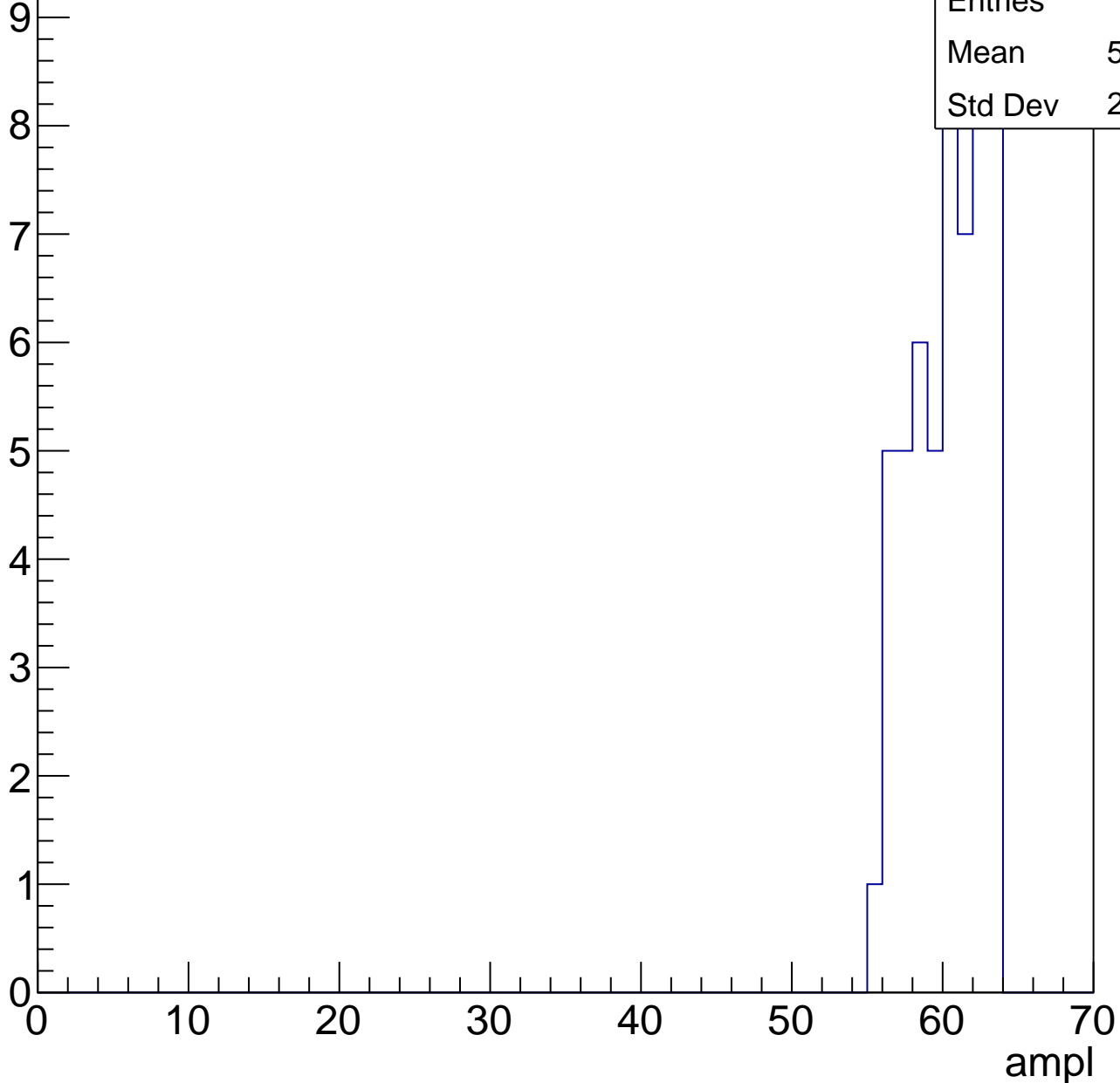


B0L102S, U10-ch107, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

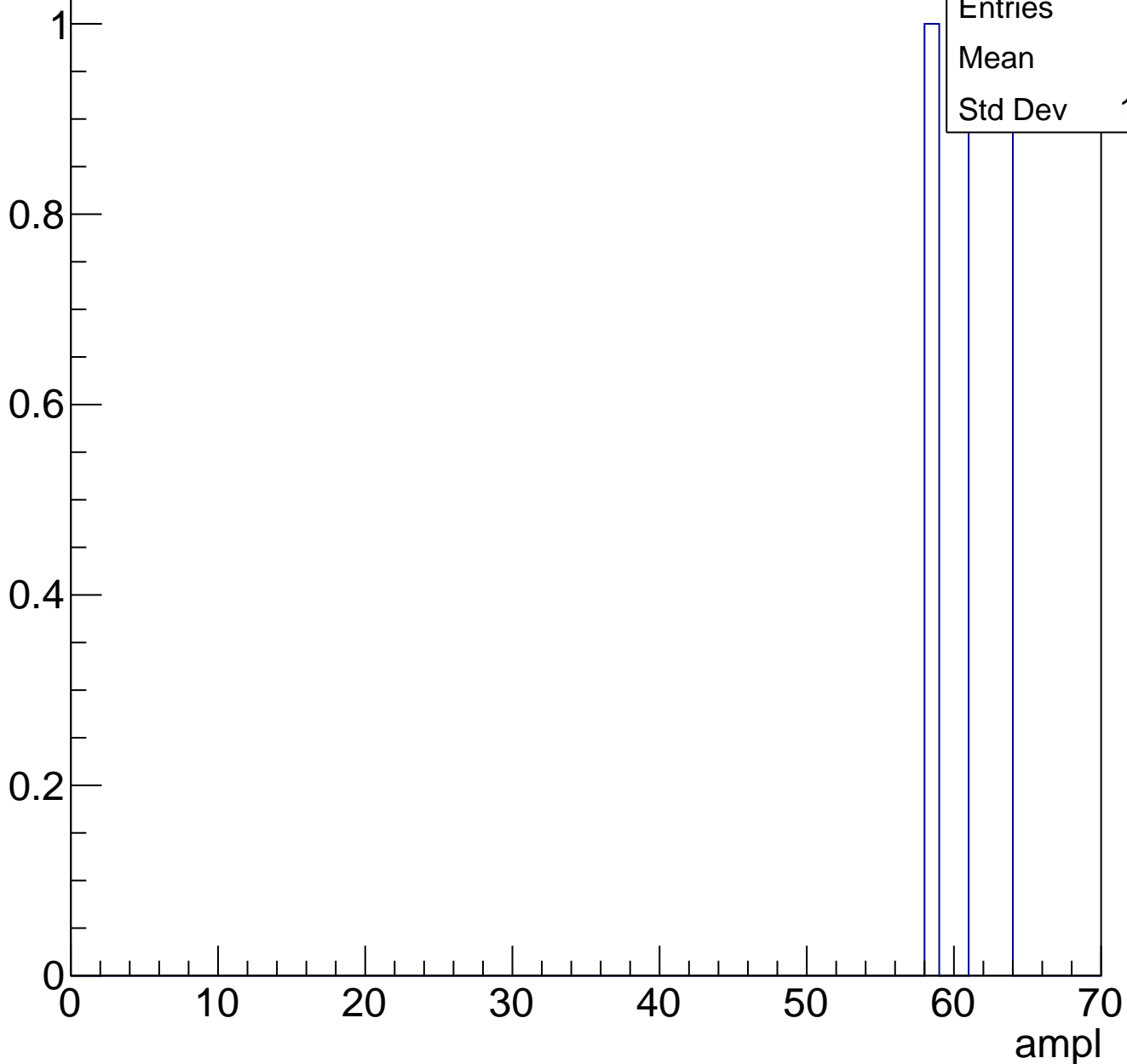
Entries	55
Mean	59.87
Std Dev	2.328



B0L102S, U10-ch107, adc6

calib_packv5_042523_0143.root, FC#12, port B1

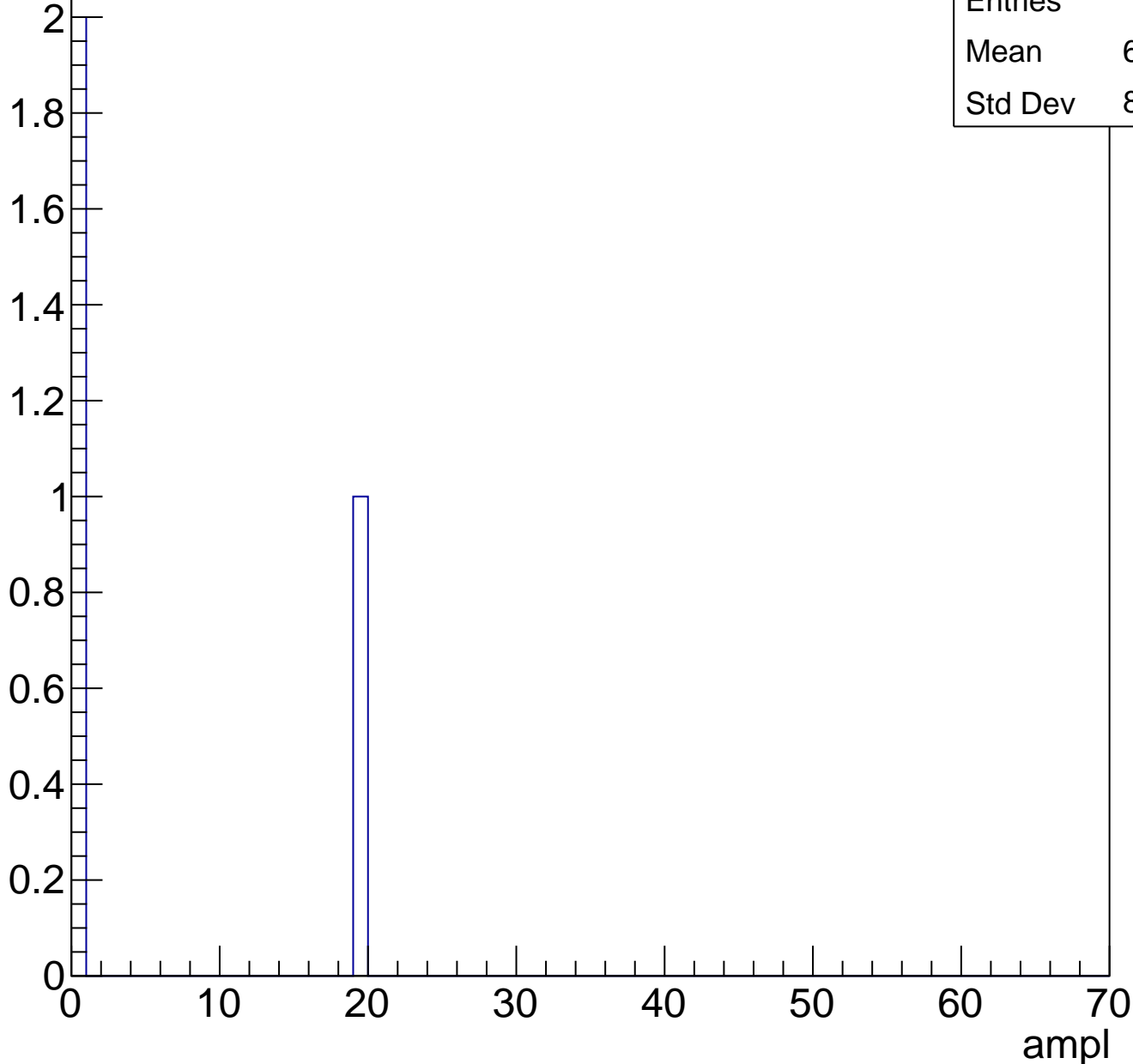
Entry



B0L102S, U10-ch107, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	6.333
Std Dev	8.957

B0L102S, U10-ch108, adc0

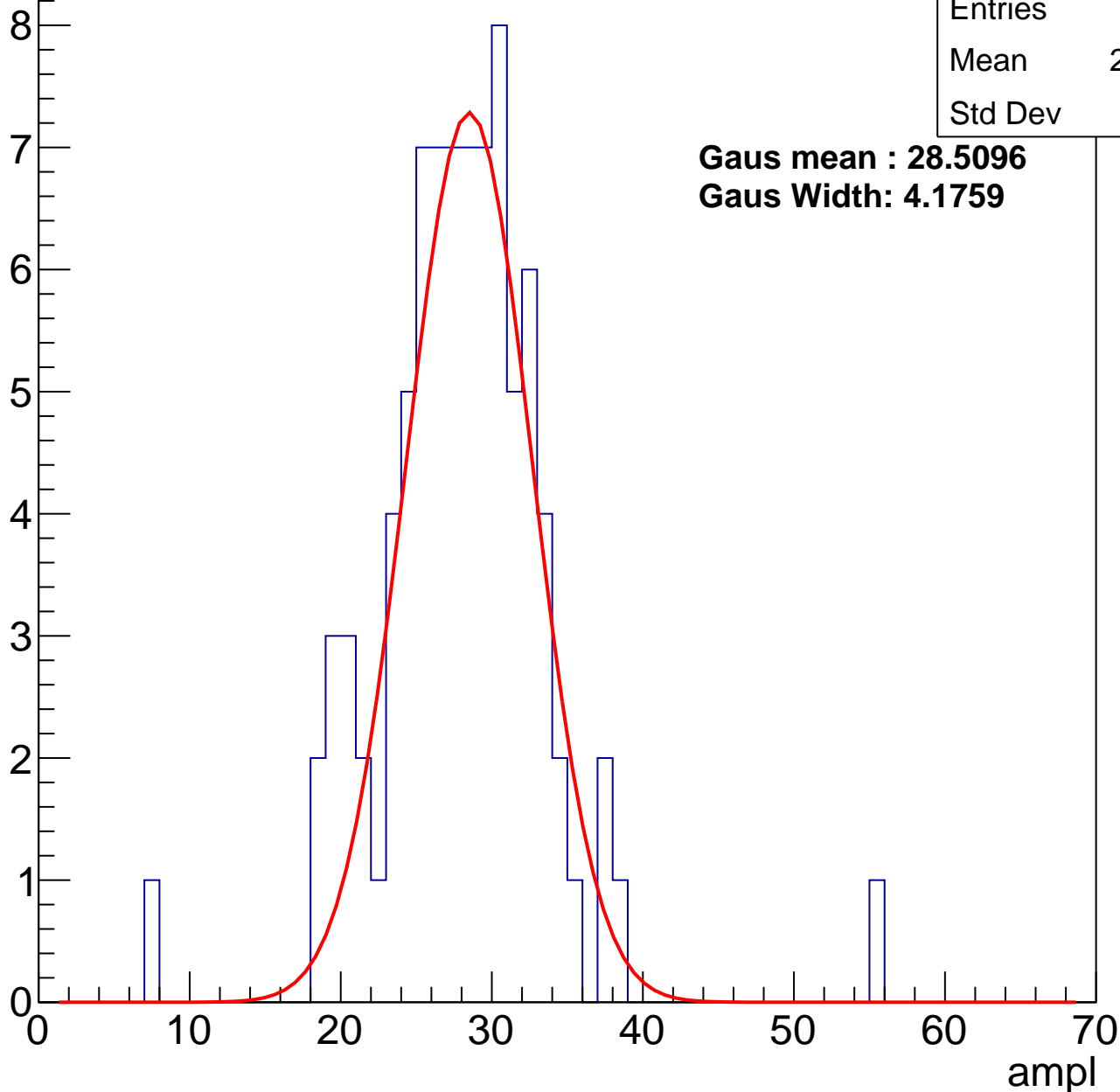
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	86
Mean	27.56
Std Dev	5.77

Gaus mean : 28.5096

Gaus Width: 4.1759



B0L102S, U10-ch108, adc1

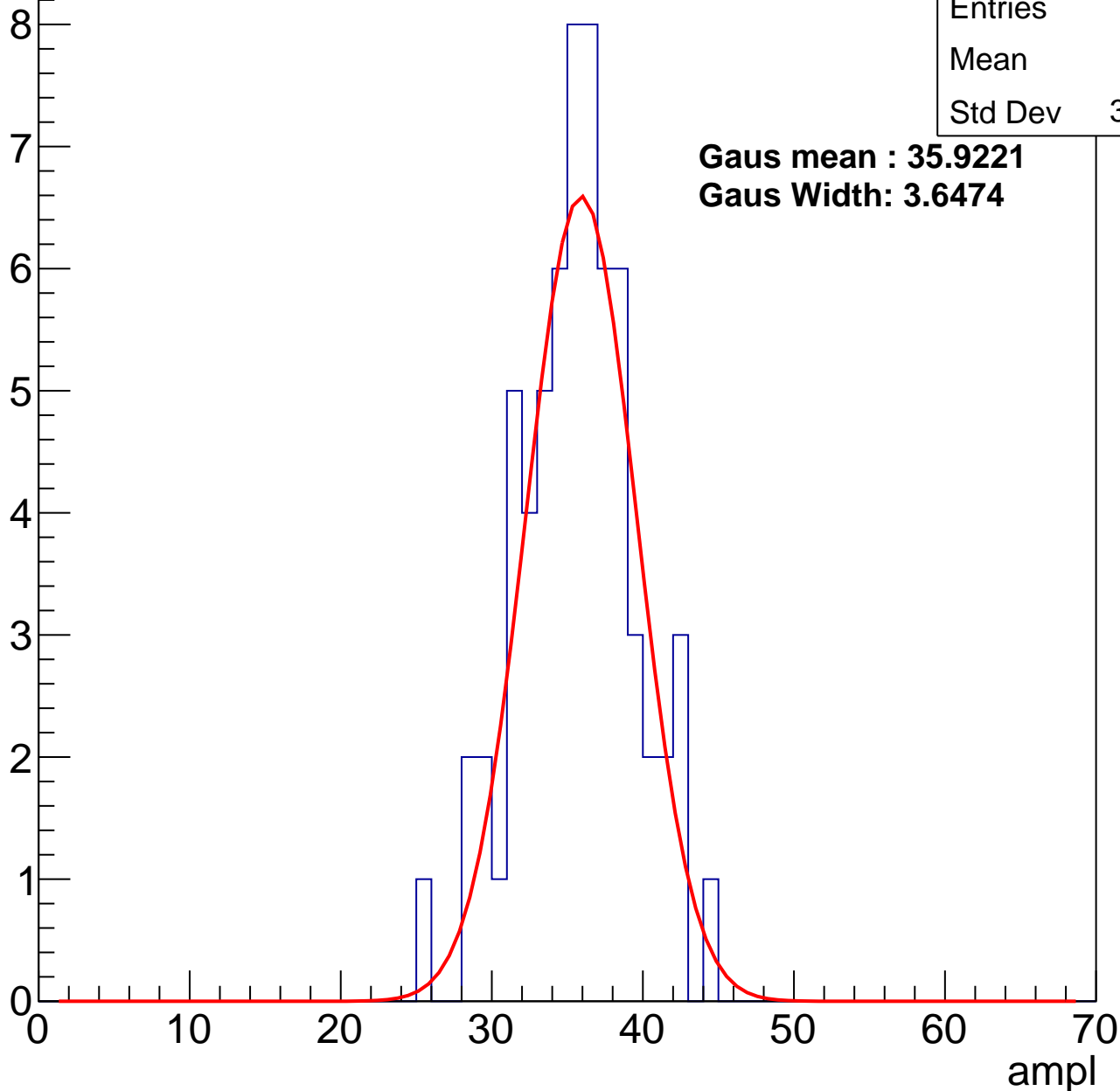
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	35.2
Std Dev	3.759

Gaus mean : 35.9221

Gaus Width: 3.6474



B0L102S, U10-ch108, adc2

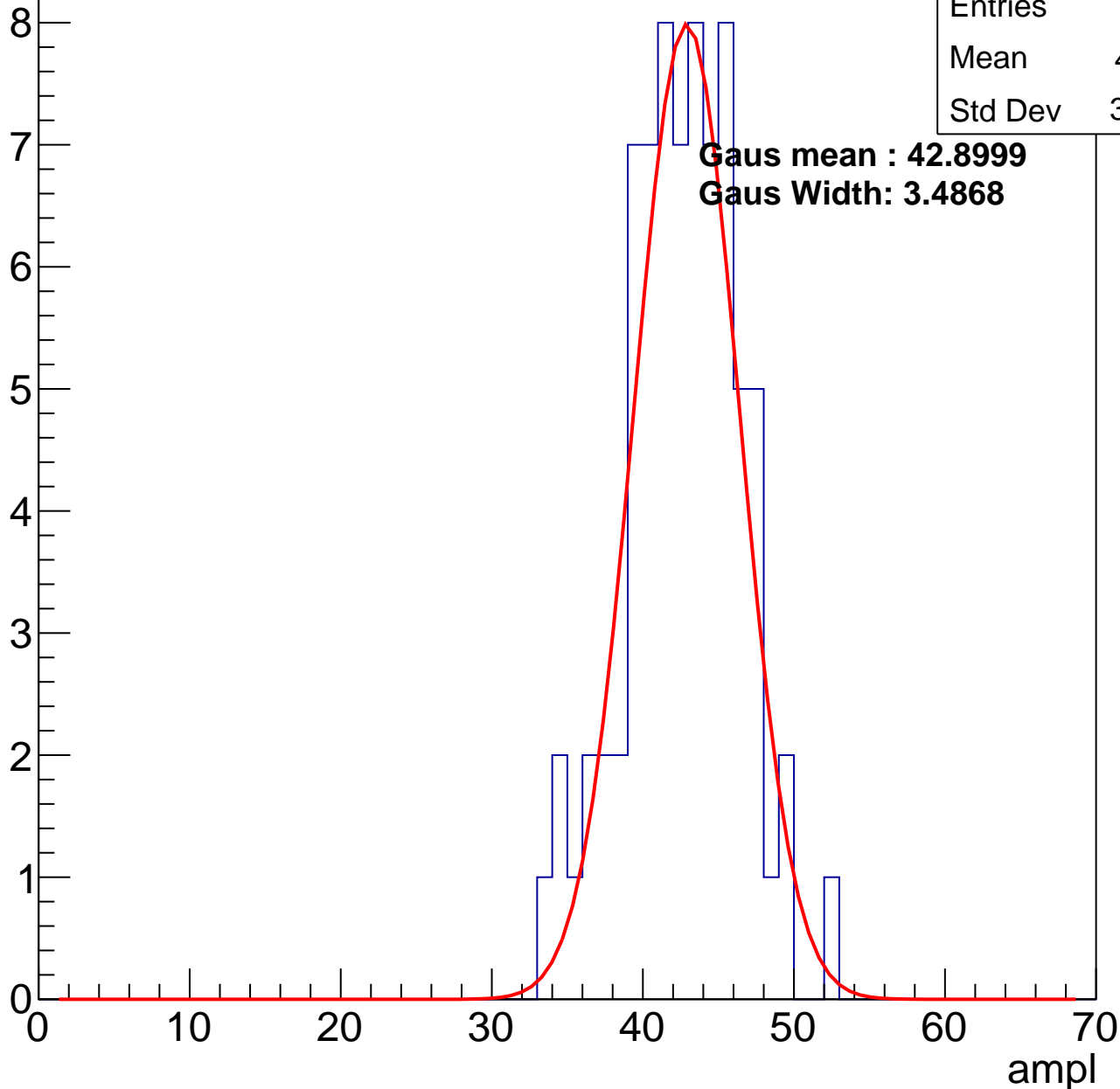
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	42.21
Std Dev	3.725

Gaus mean : 42.8999

Gaus Width: 3.4868

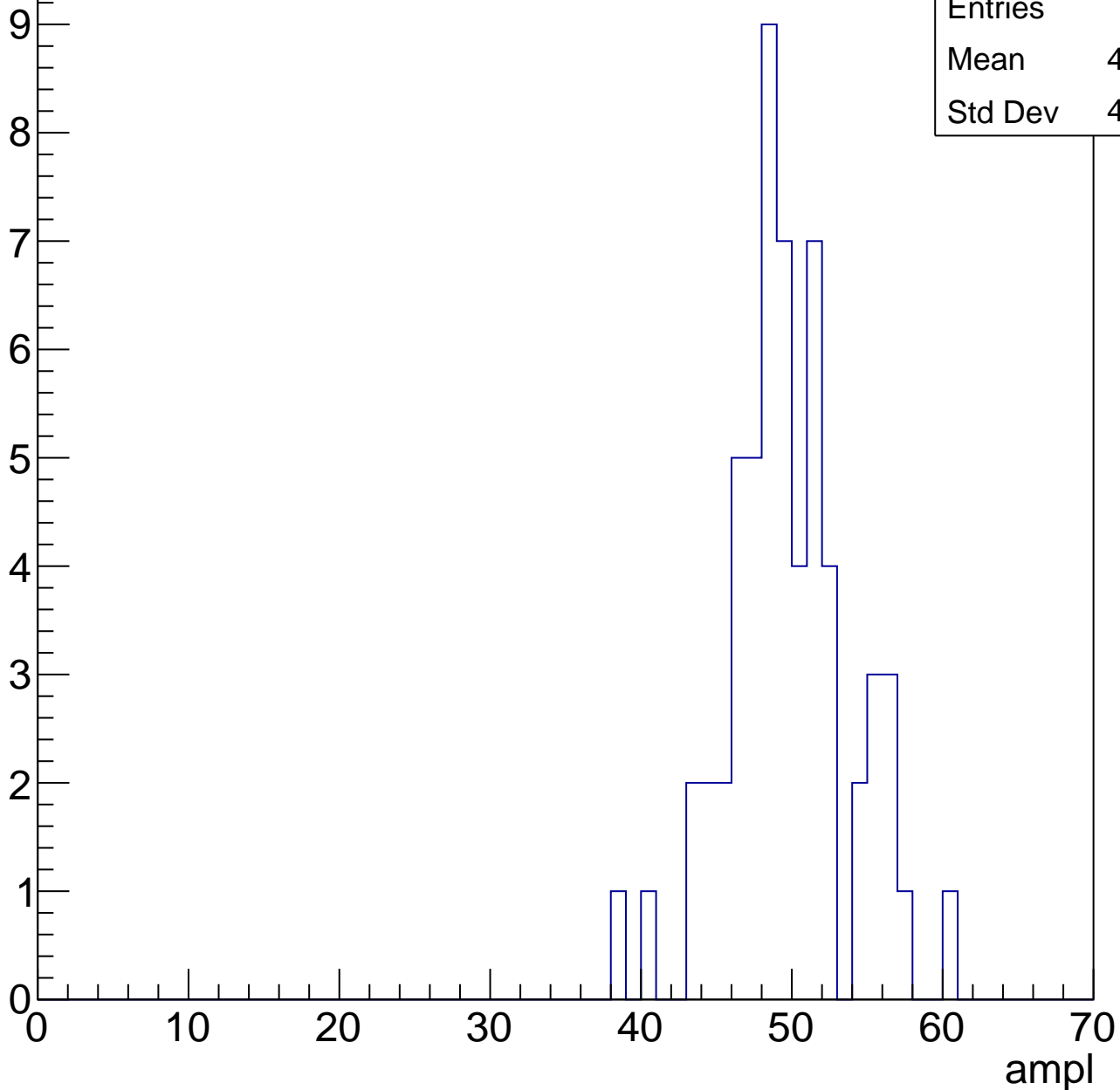


B0L102S, U10-ch108, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	49.24
Std Dev	4.085

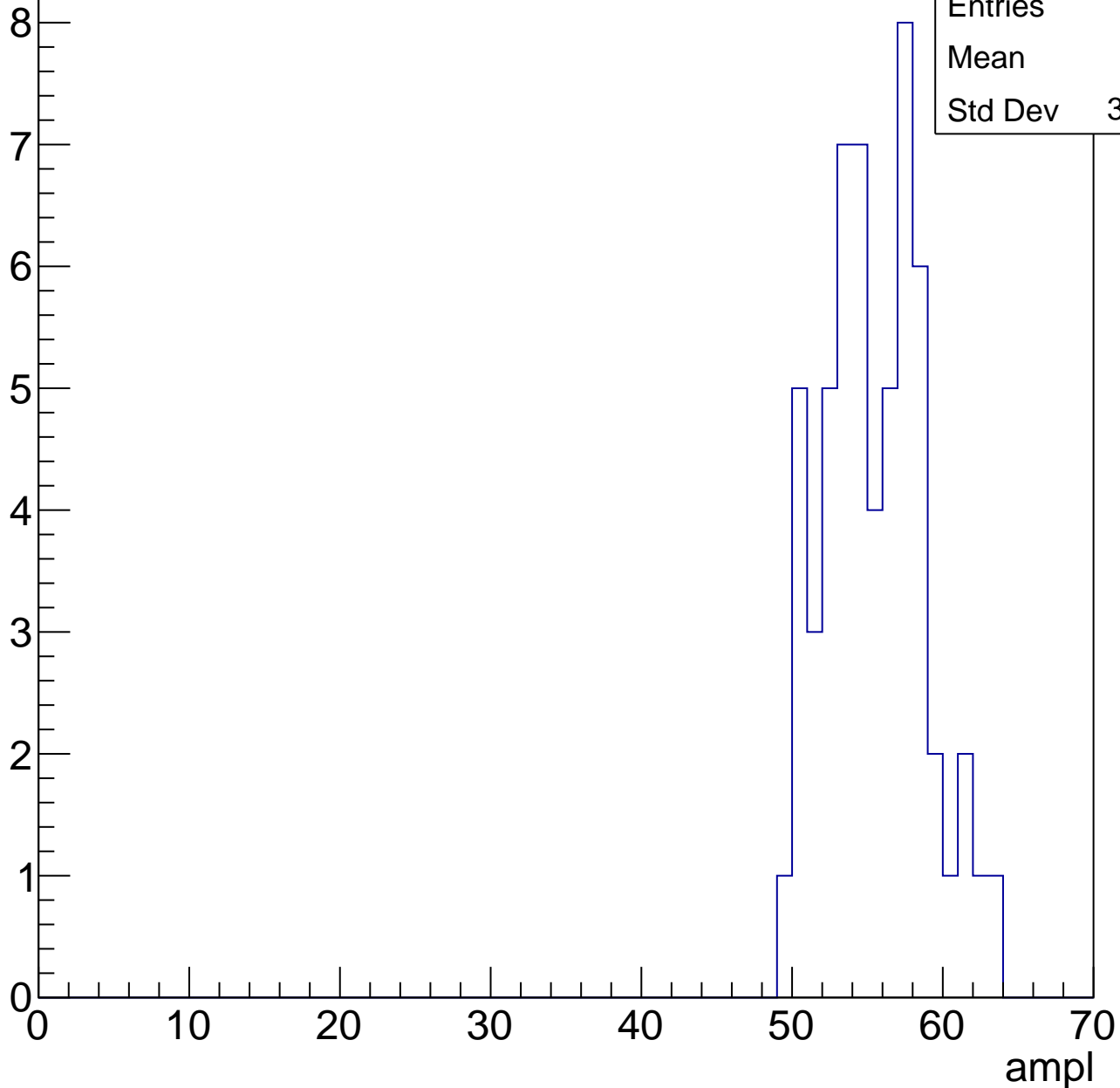


B0L102S, U10-ch108, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	55
Std Dev	3.275

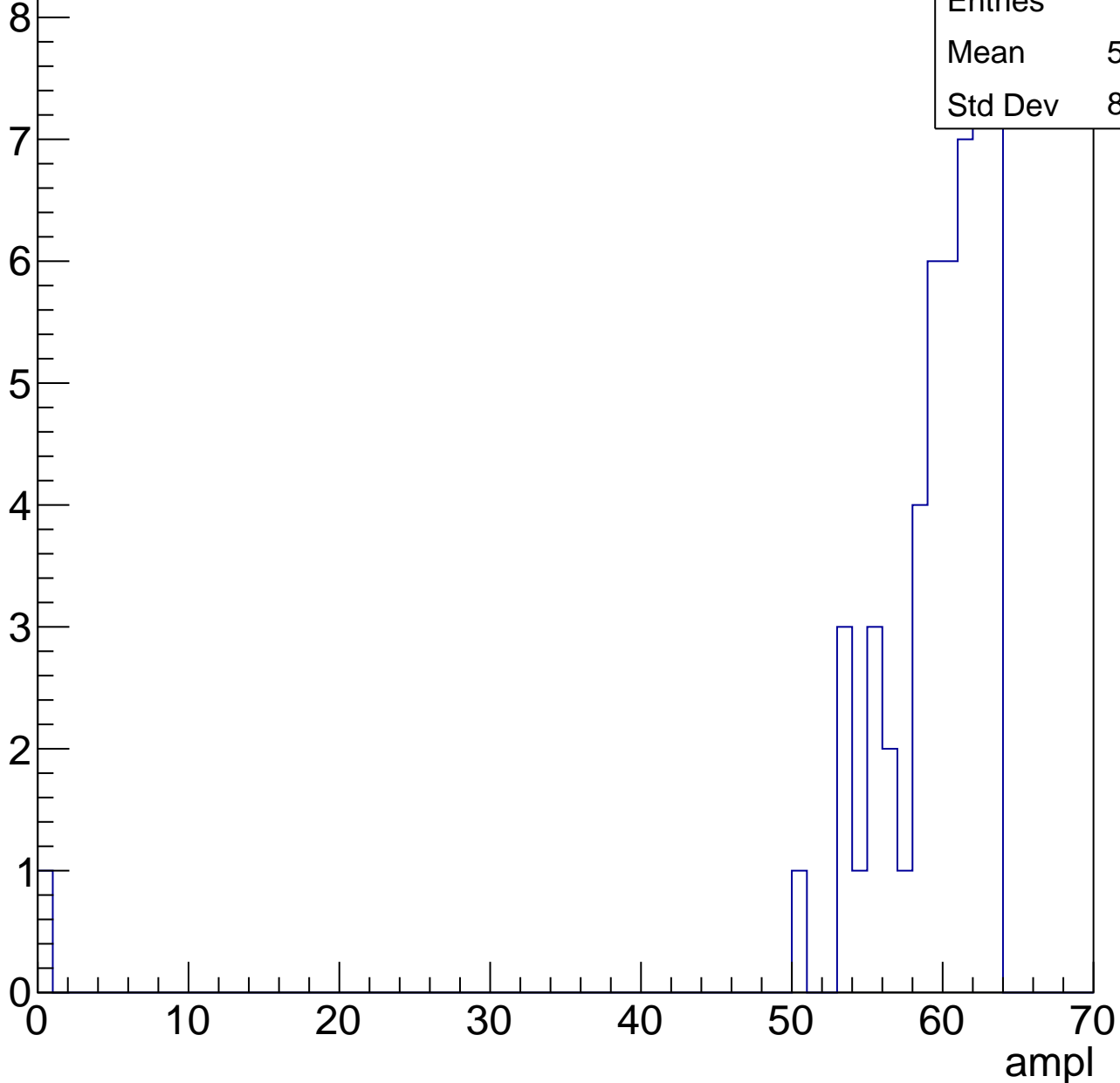


B0L102S, U10-ch108, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	58.24
Std Dev	8.826



B0L102S, U10-ch108, adc6

calib_packv5_042523_0143.root, FC#12, port B1

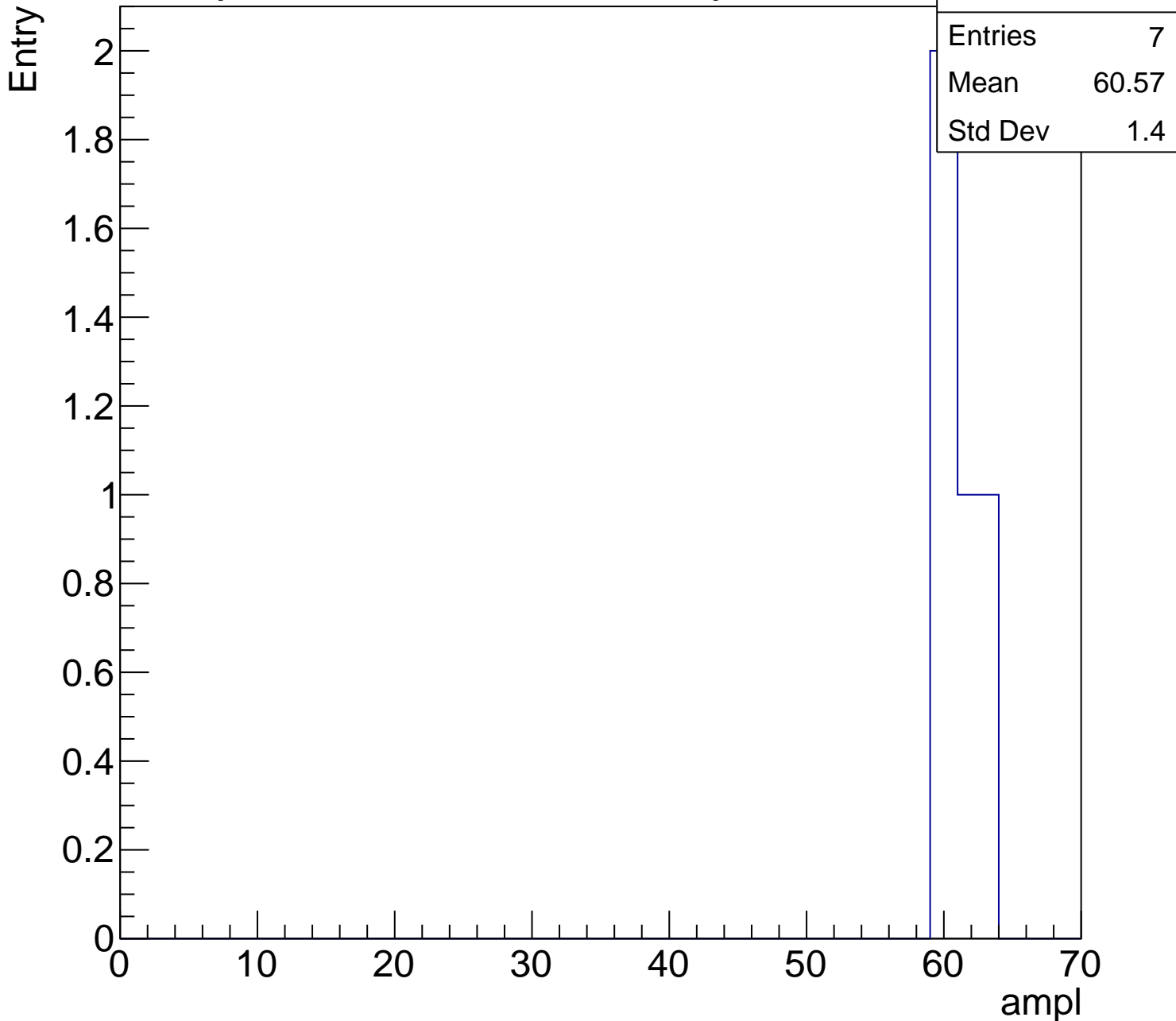
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	7
Mean	60.57
Std Dev	1.4

0 10 20 30 40 50 60 70

ampl



B0L102S, U10-ch108, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch109, adc0

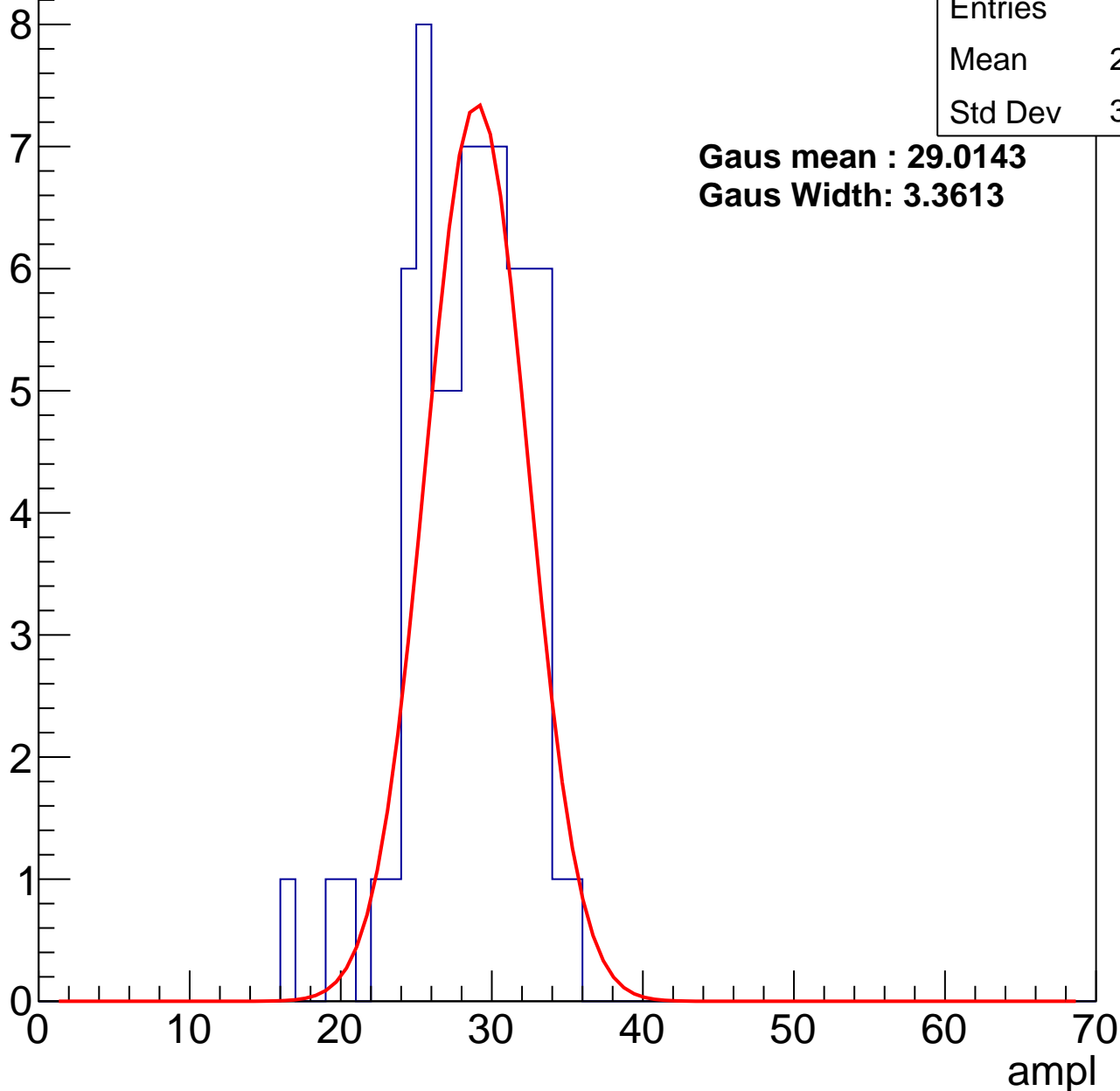
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	28.04
Std Dev	3.709

Gaus mean : 29.0143

Gaus Width: 3.3613



B0L102S, U10-ch109, adc1

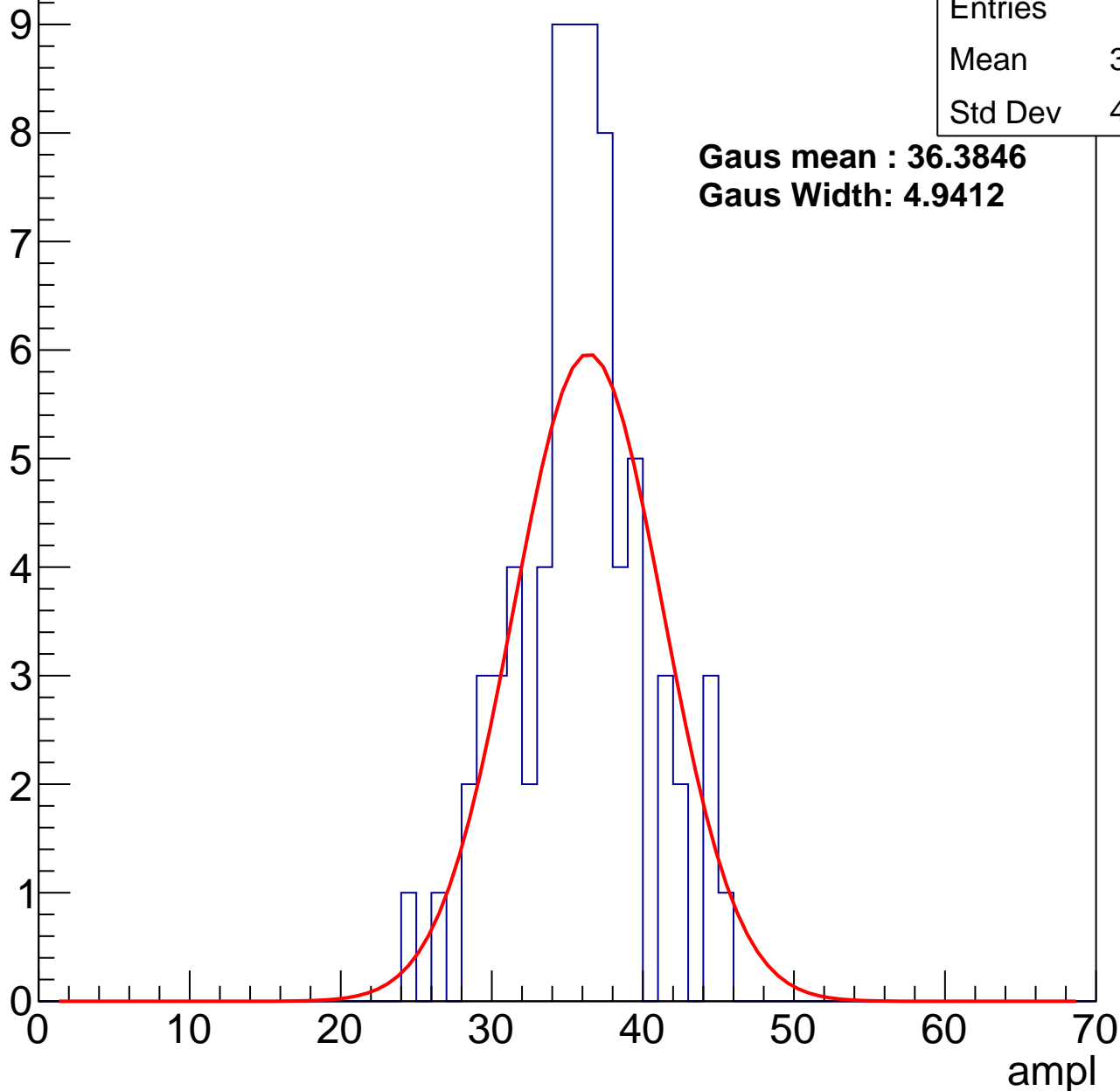
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	35.27
Std Dev	4.205

Gaus mean : 36.3846

Gaus Width: 4.9412



B0L102S, U10-ch109, adc2

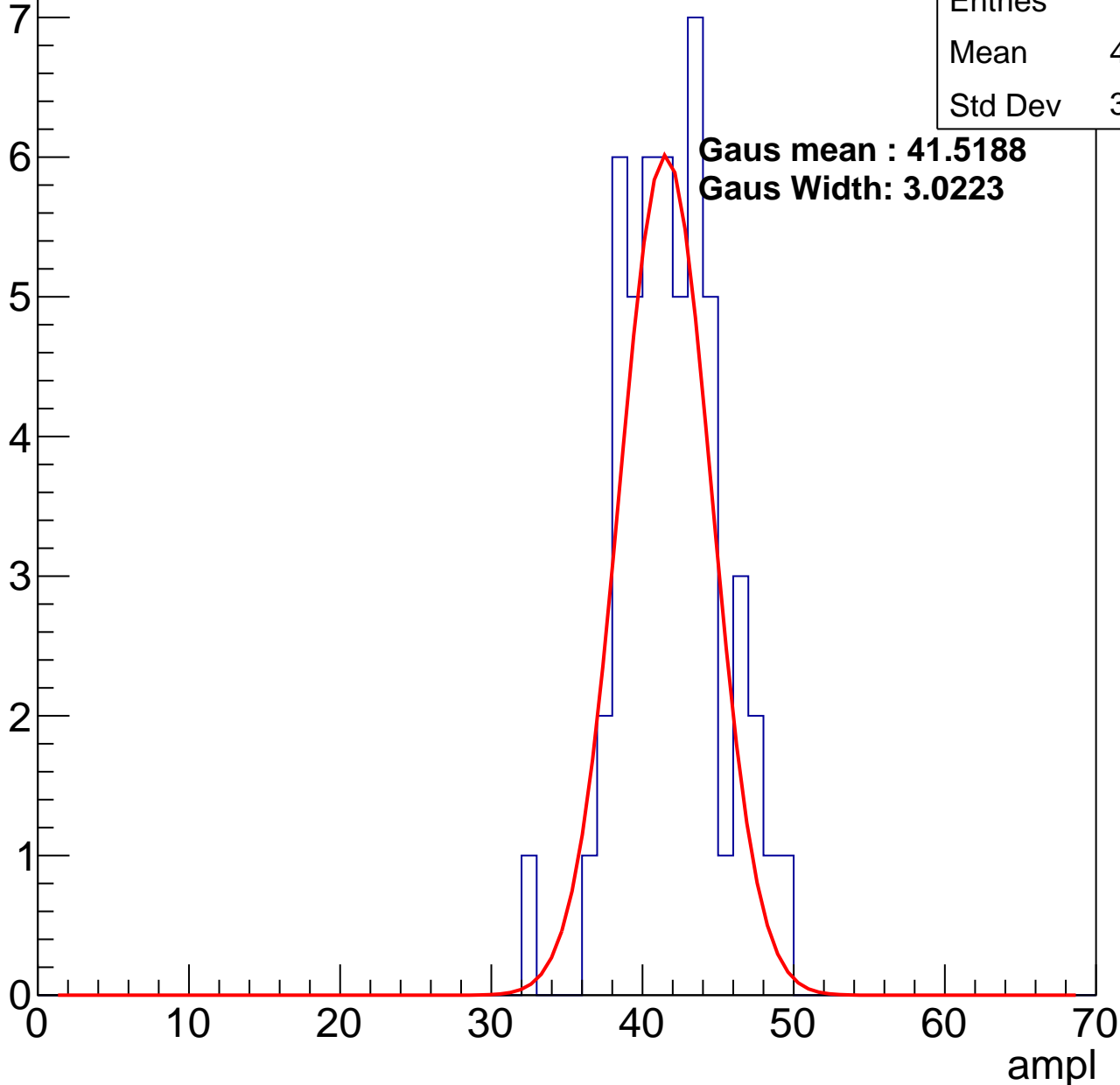
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	41.46
Std Dev	3.284

Gaus mean : 41.5188

Gaus Width: 3.0223

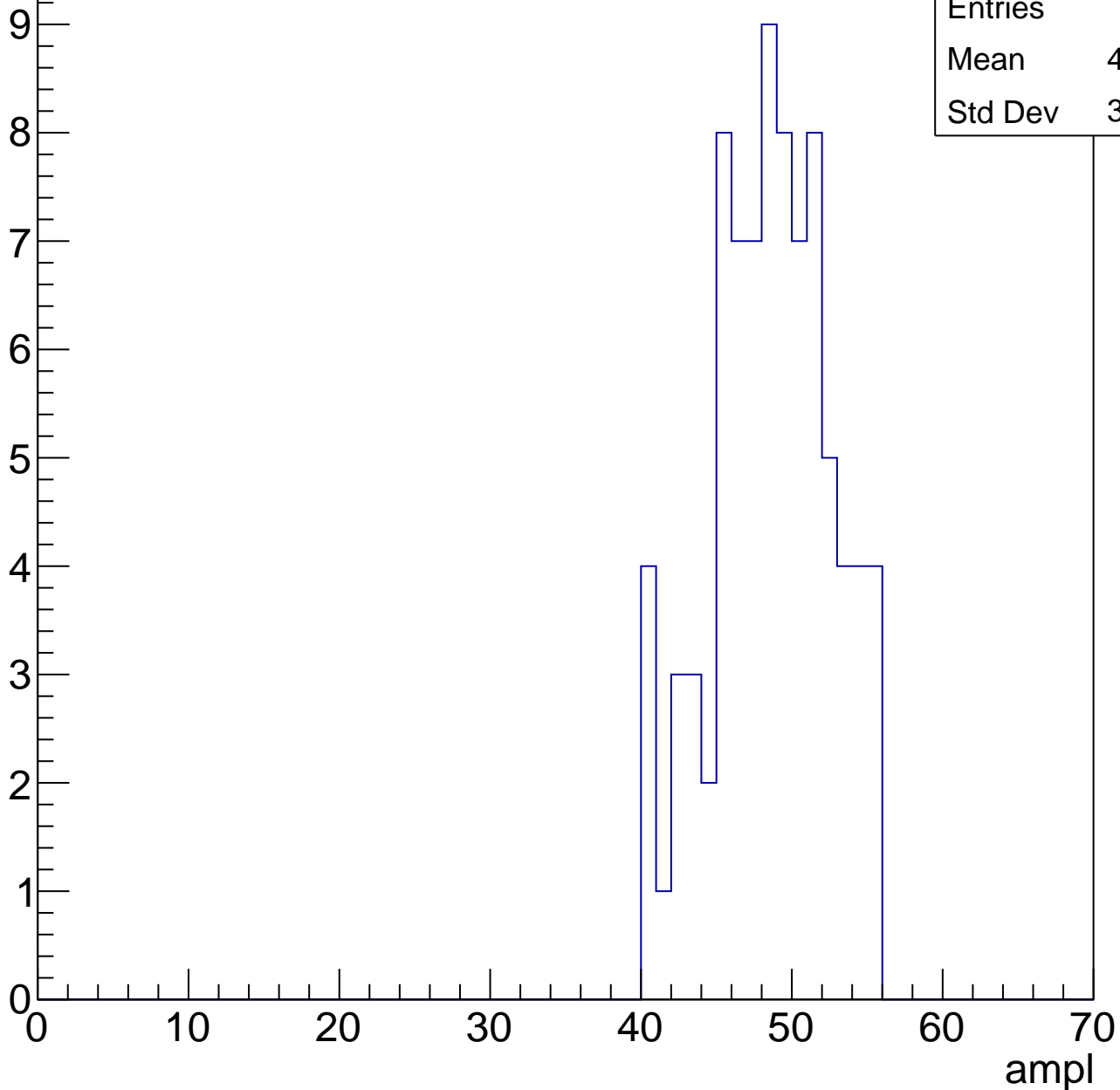


B0L102S, U10-ch109, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	48.15
Std Dev	3.862

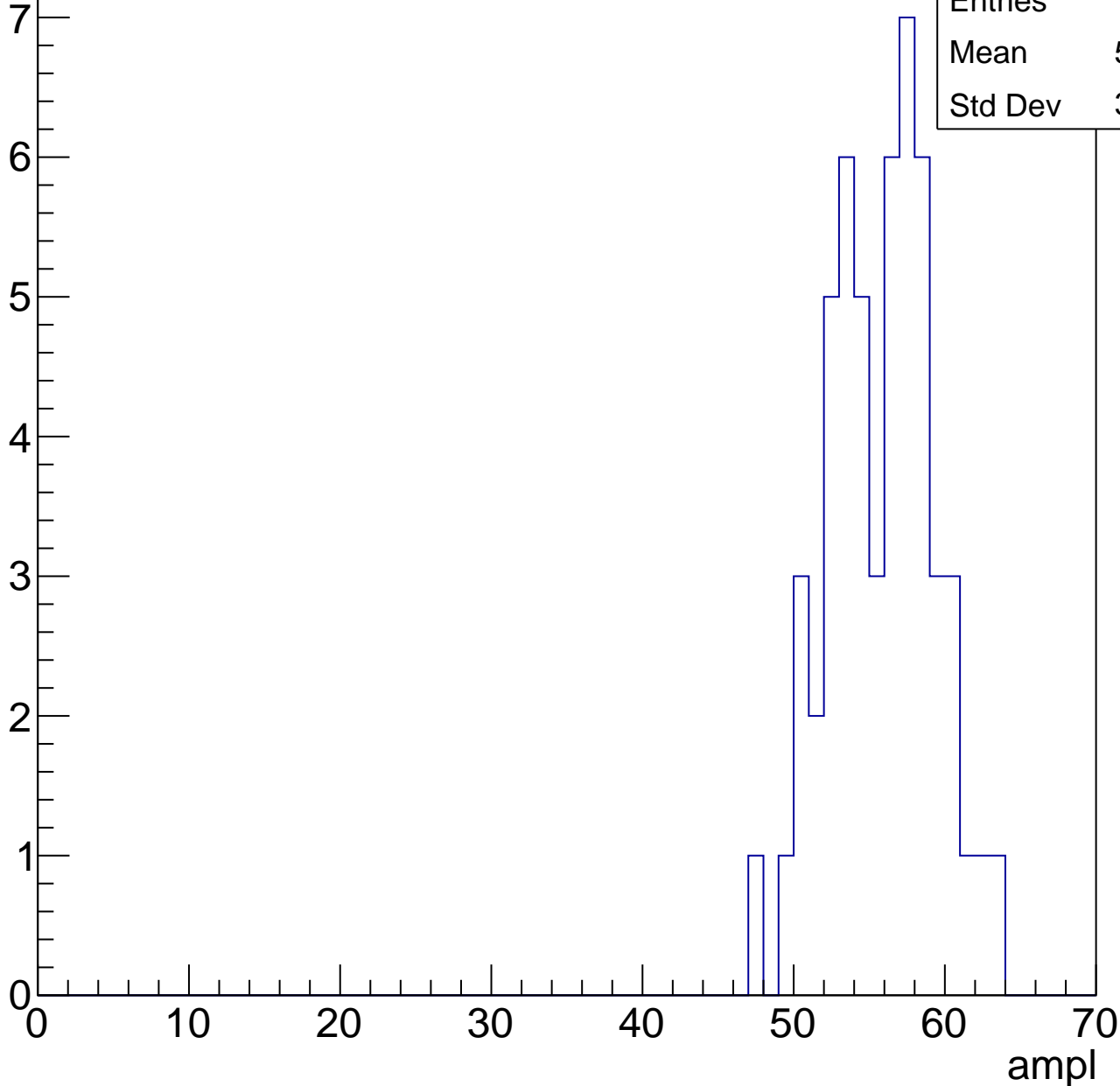


B0L102S, U10-ch109, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	55.31
Std Dev	3.431

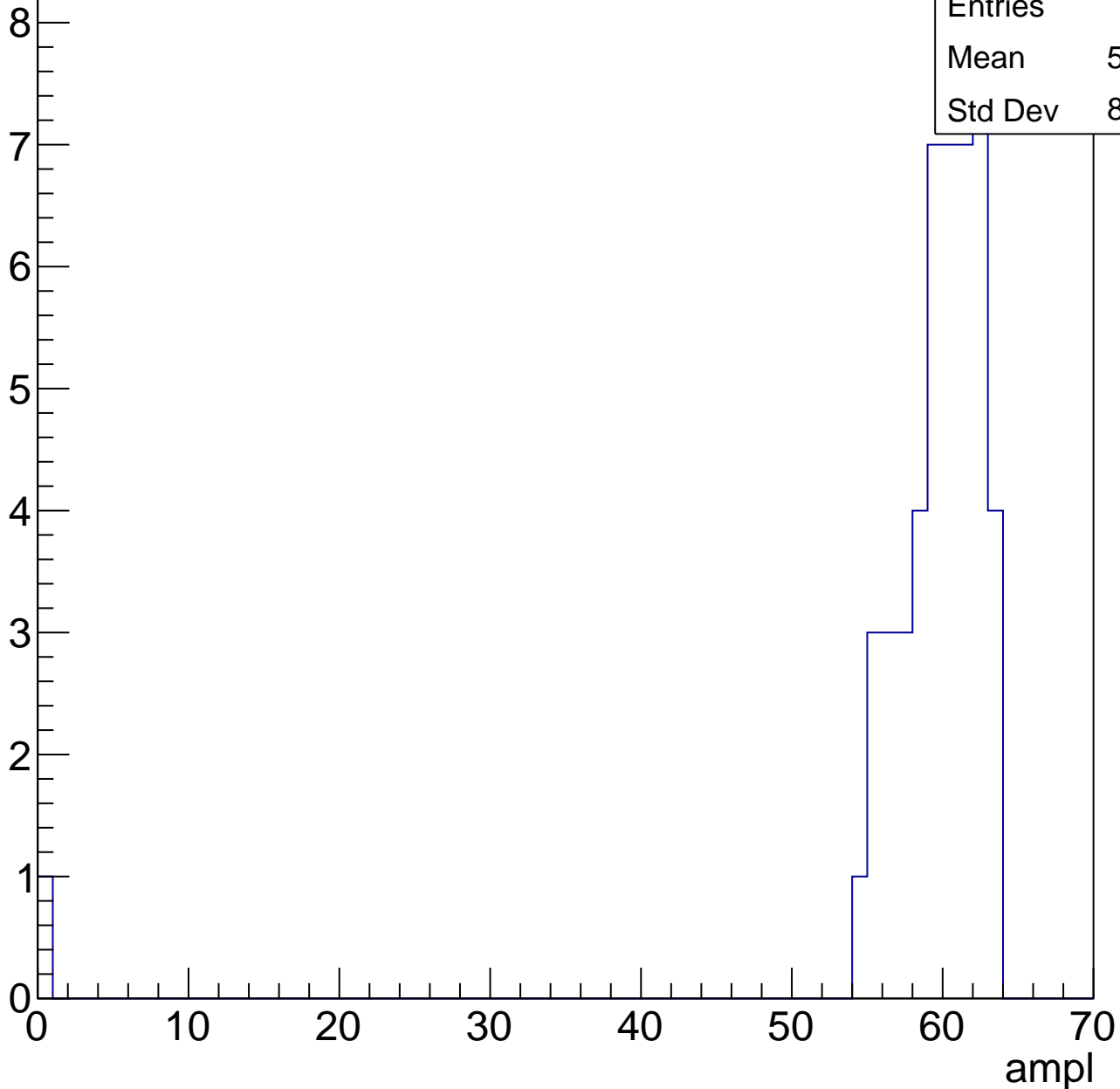


B0L102S, U10-ch109, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

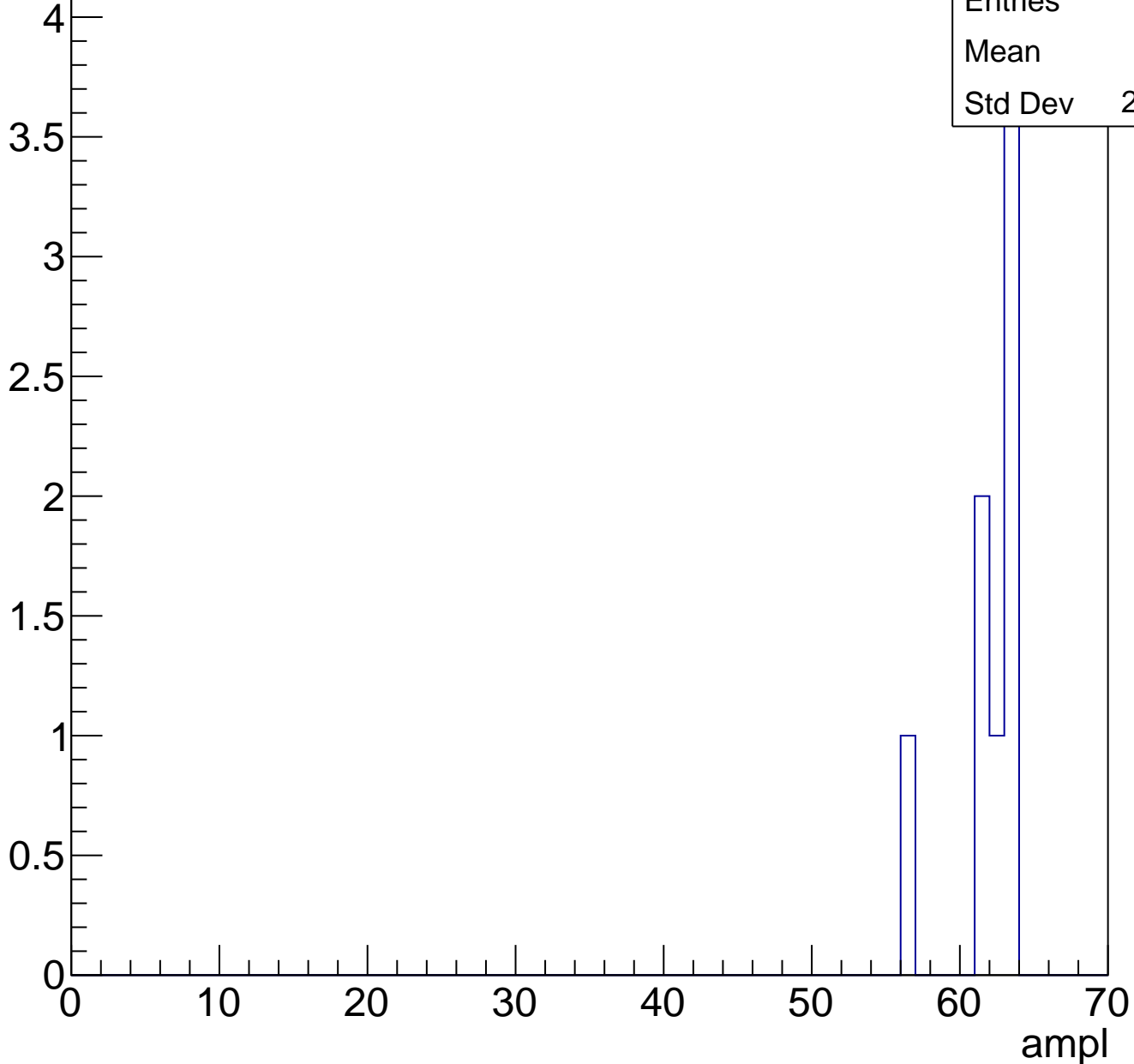
Entries	48
Mean	58.29
Std Dev	8.832



B0L102S, U10-ch109, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch109, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch110, adc0

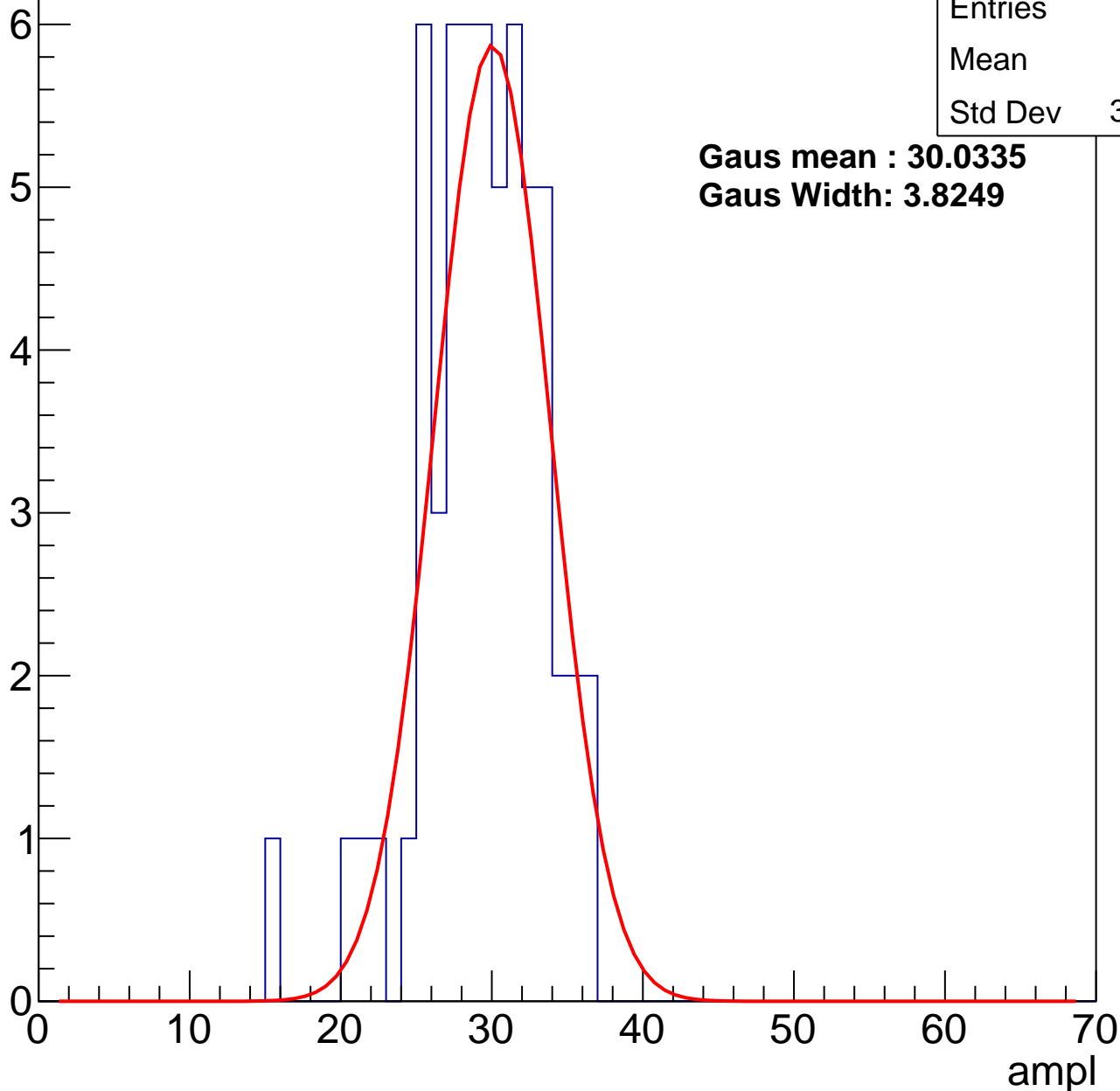
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	28.9
Std Dev	3.994

Gaus mean : 30.0335

Gaus Width: 3.8249



B0L102S, U10-ch110, adc1

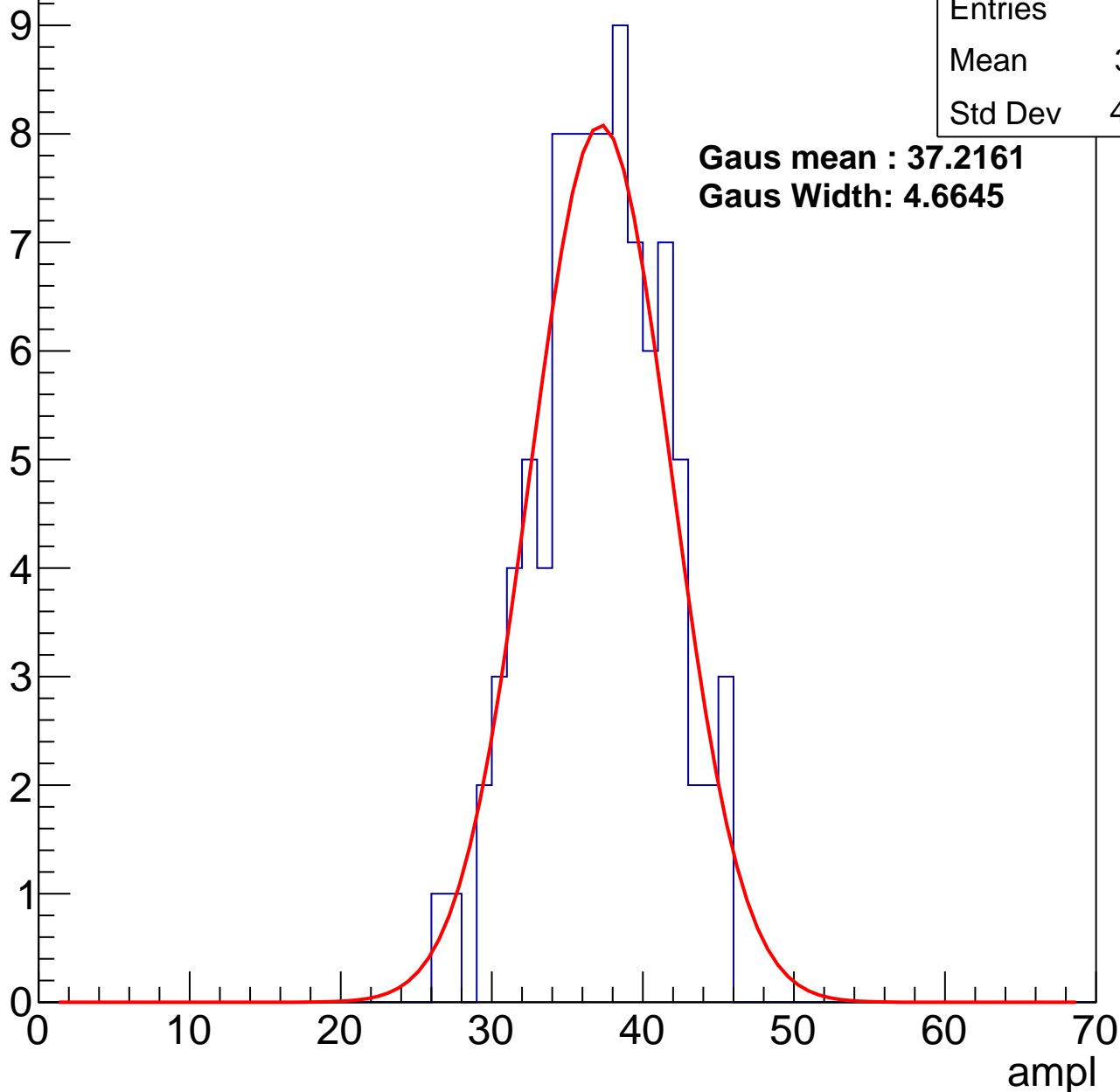
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	93
Mean	36.71
Std Dev	4.178

Gaus mean : 37.2161

Gaus Width: 4.6645



B0L102S, U10-ch110, adc2

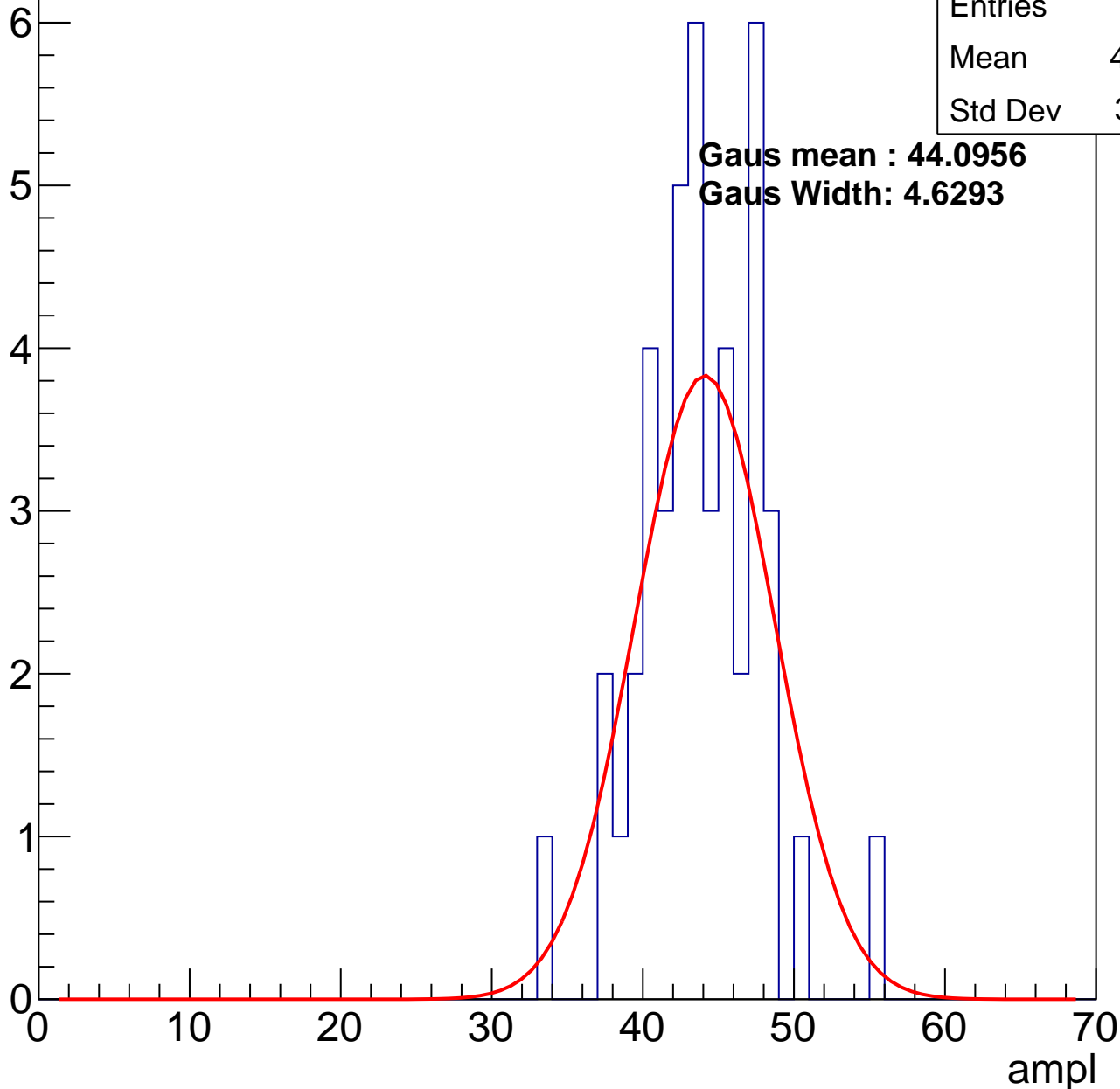
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	43.39
Std Dev	3.921

Gaus mean : 44.0956

Gaus Width: 4.6293



B0L102S, U10-ch110, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	82
Mean	49.93
Std Dev	3.809

Entry

10

8

6

4

2

0

0

10

20

30

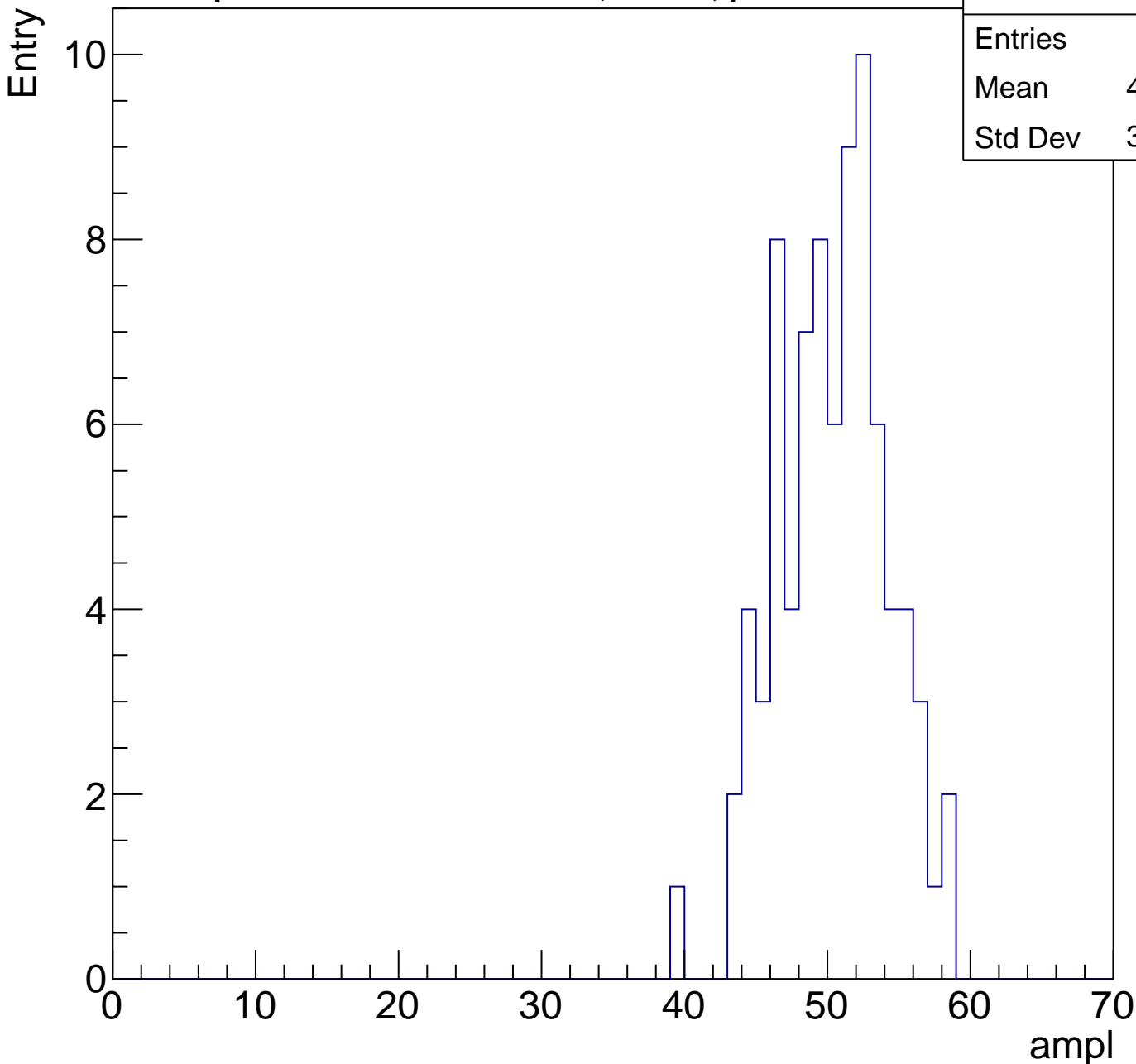
40

50

60

ampl

70

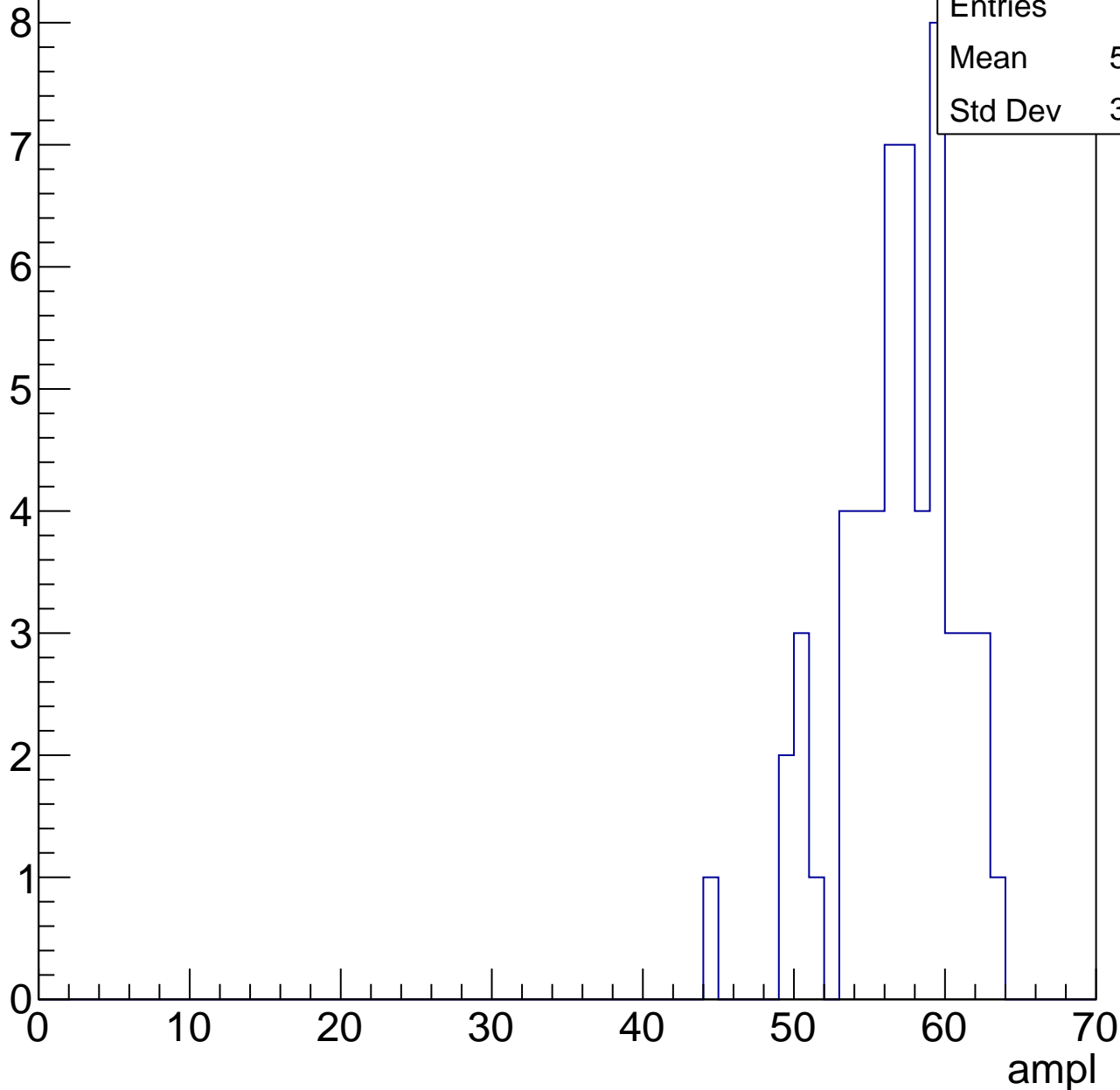


B0L102S, U10-ch110, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	56.33
Std Dev	3.814

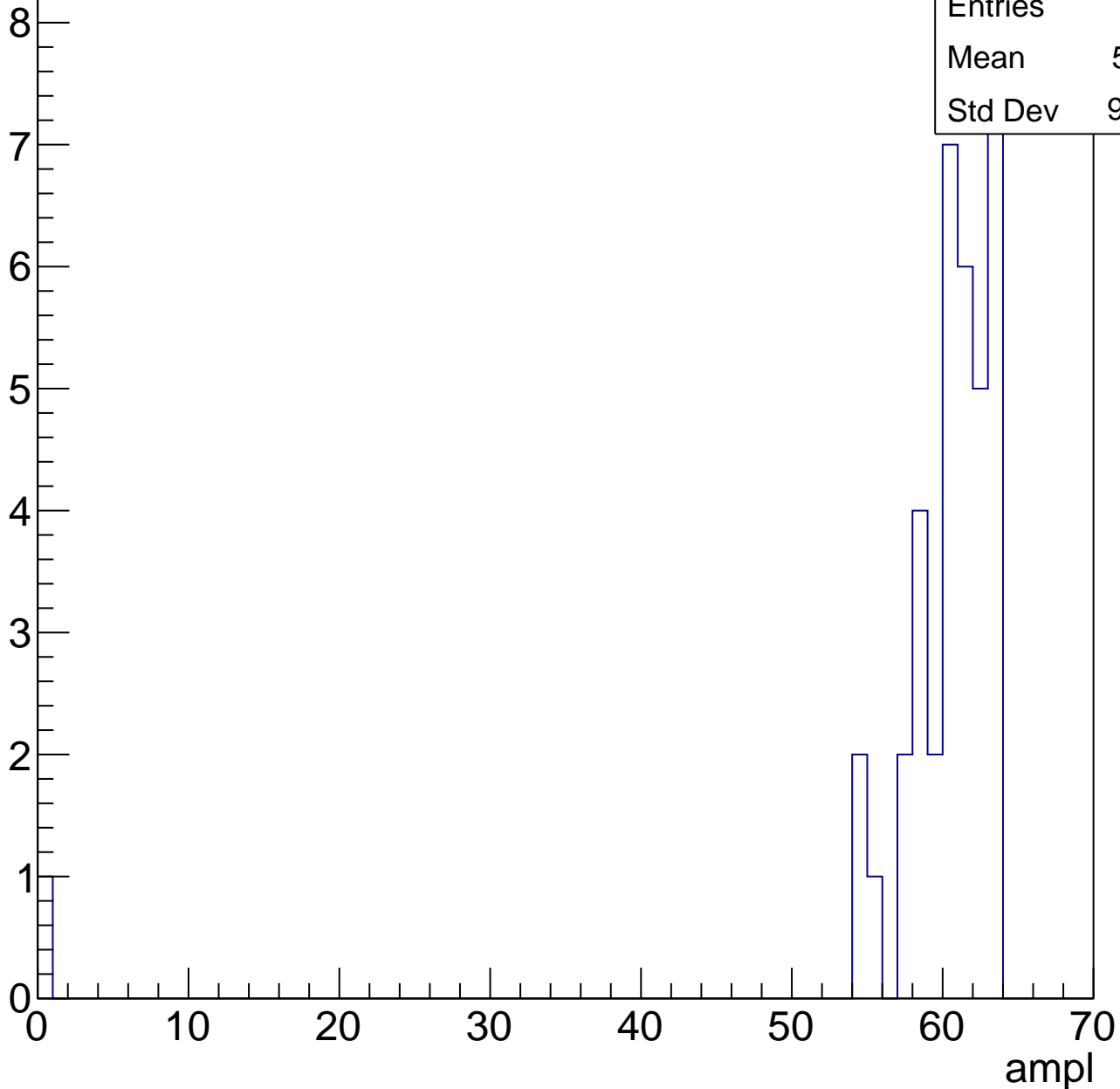


B0L102S, U10-ch110, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	38
Mean	58.61
Std Dev	9.943



B0L102S, U10-ch110, adc6

calib_packv5_042523_0143.root, FC#12, port B1

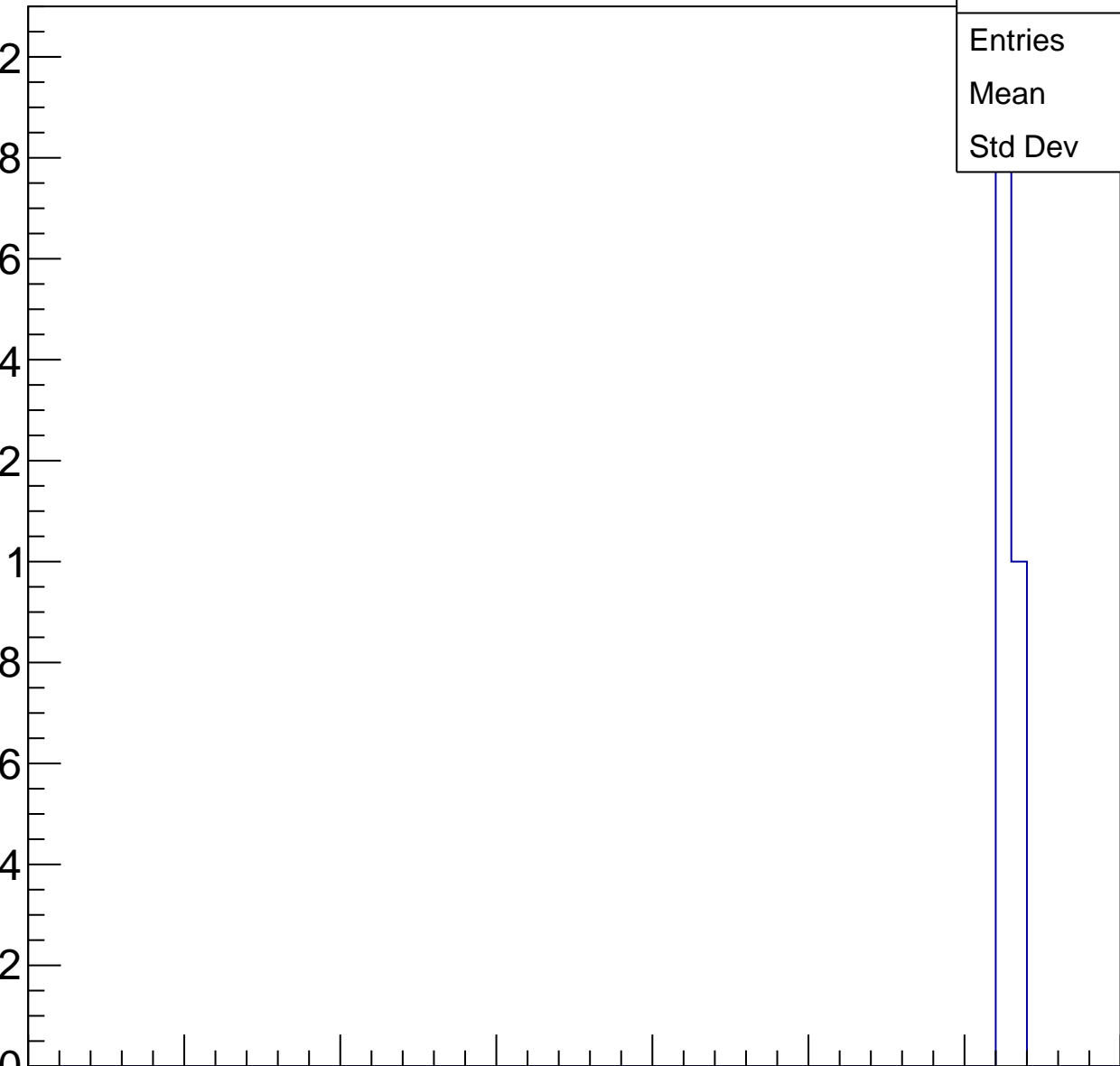
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.33
Std Dev	0.4714

0 10 20 30 40 50 60 70

ampl



B0L102S, U10-ch110, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch111, adc0

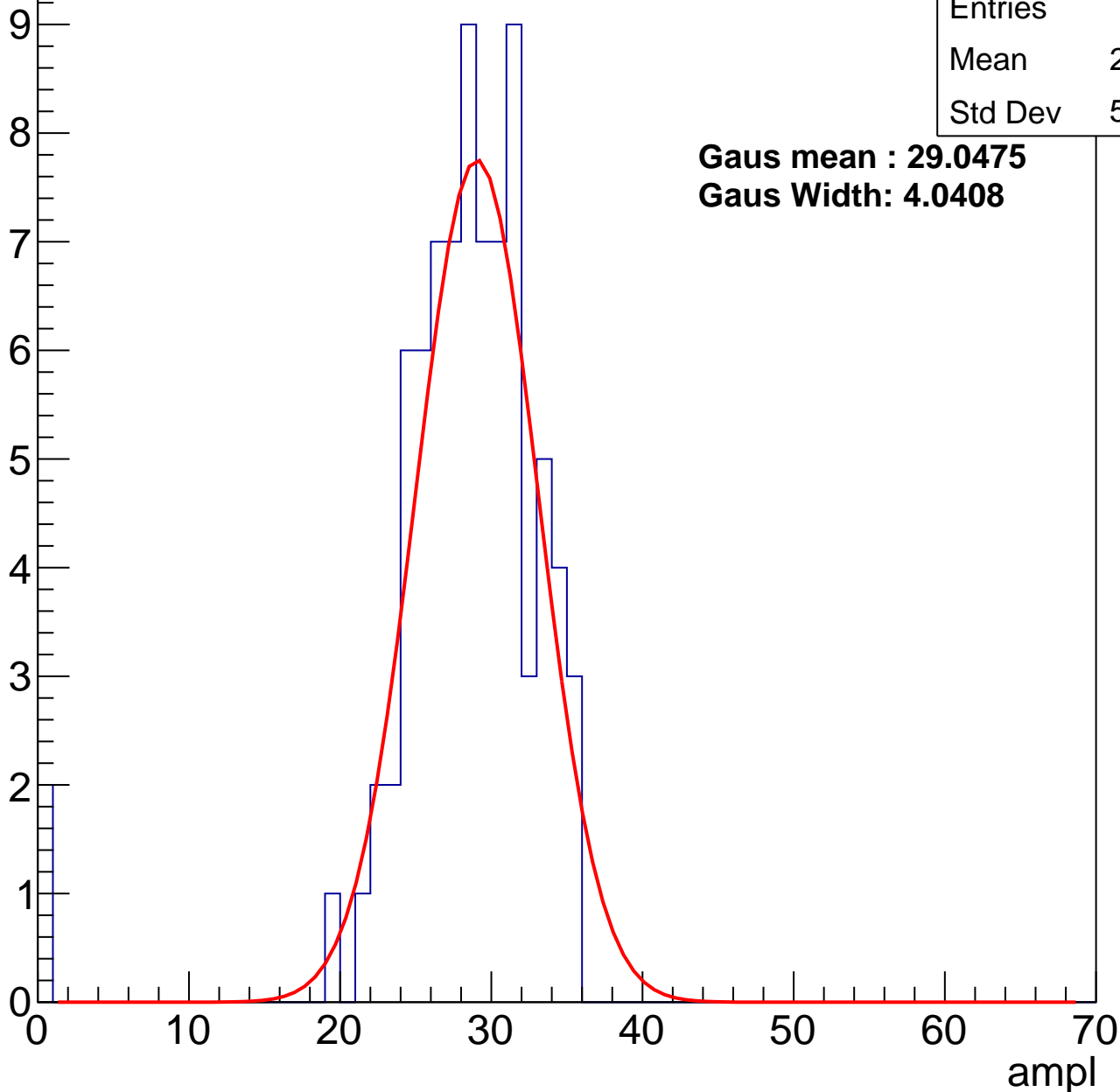
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	27.67
Std Dev	5.639

Gaus mean : 29.0475

Gaus Width: 4.0408



B0L102S, U10-ch111, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	84
Mean	36.6
Std Dev	3.764

Gaus mean : 37.3990

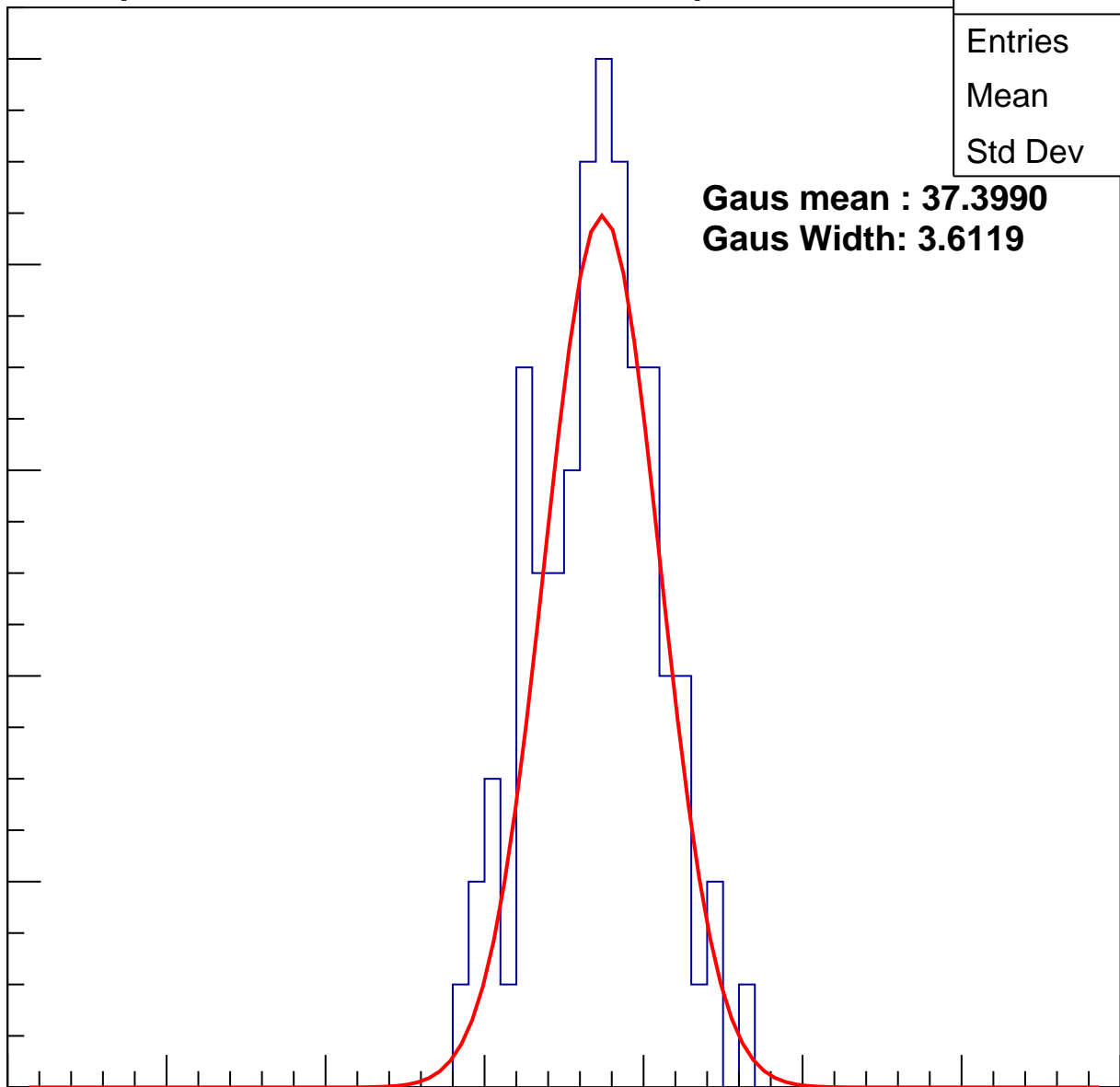
Gaus Width: 3.6119

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch111, adc2

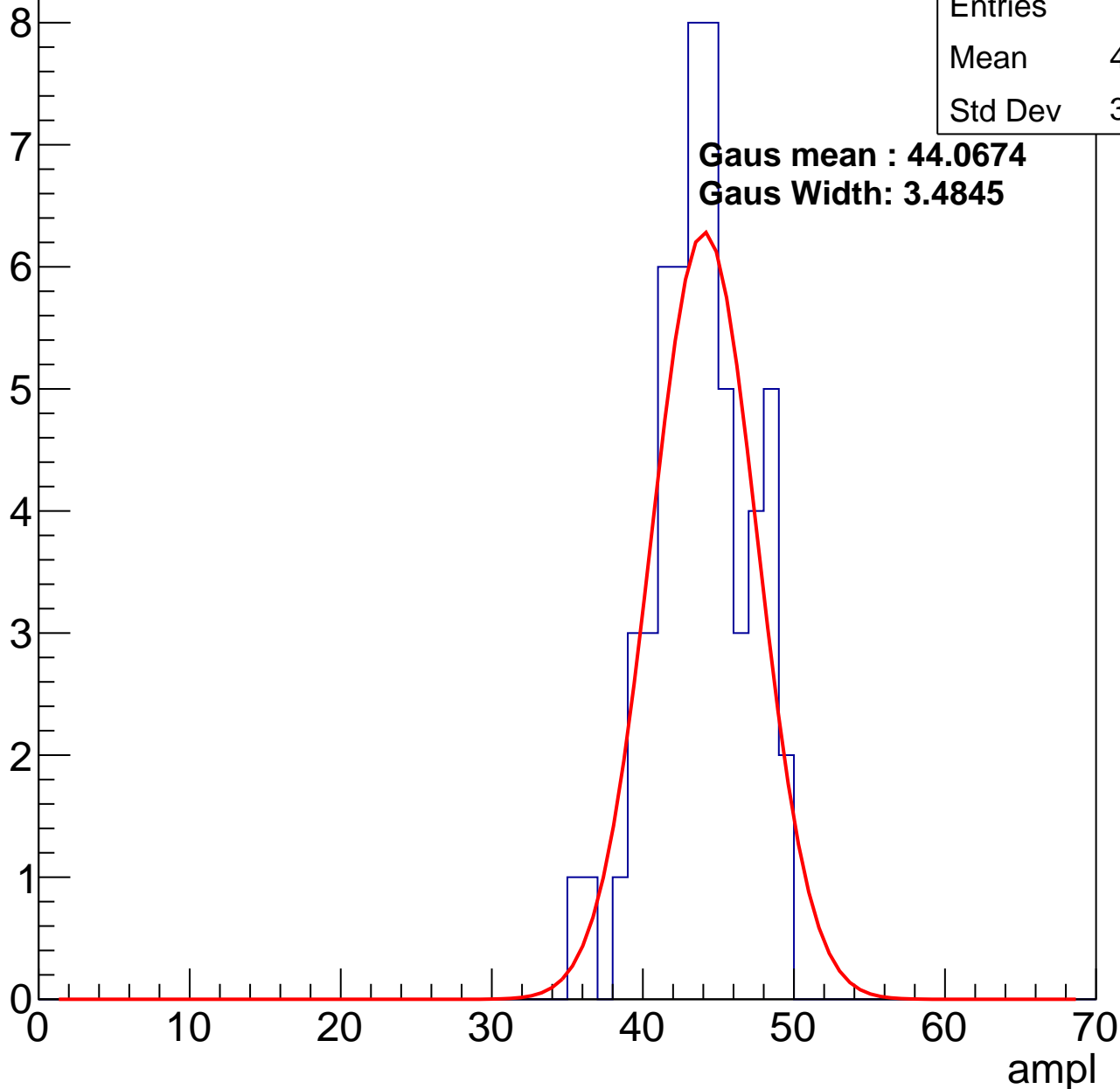
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	43.38
Std Dev	3.137

Gaus mean : 44.0674

Gaus Width: 3.4845

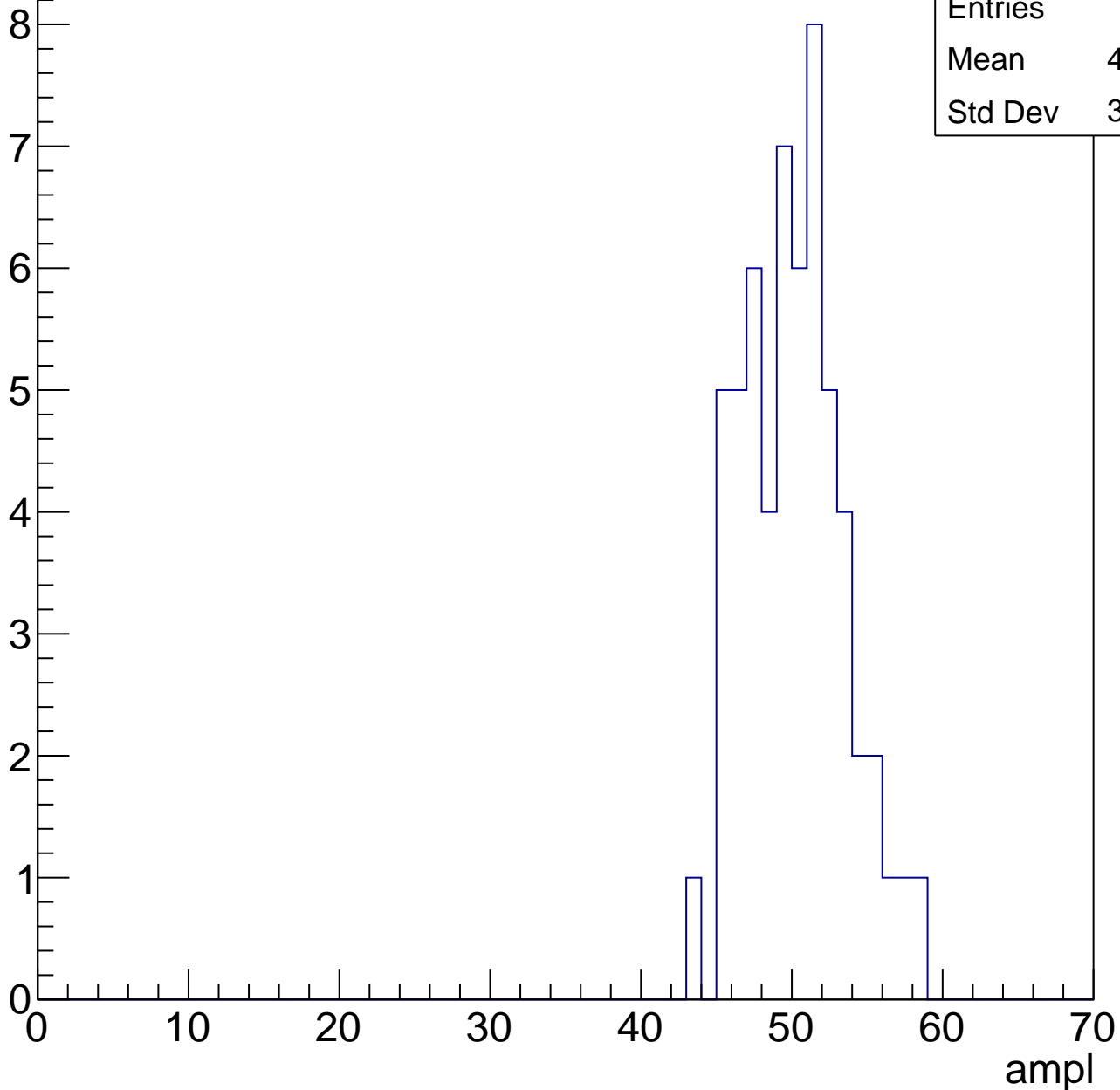


B0L102S, U10-ch111, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

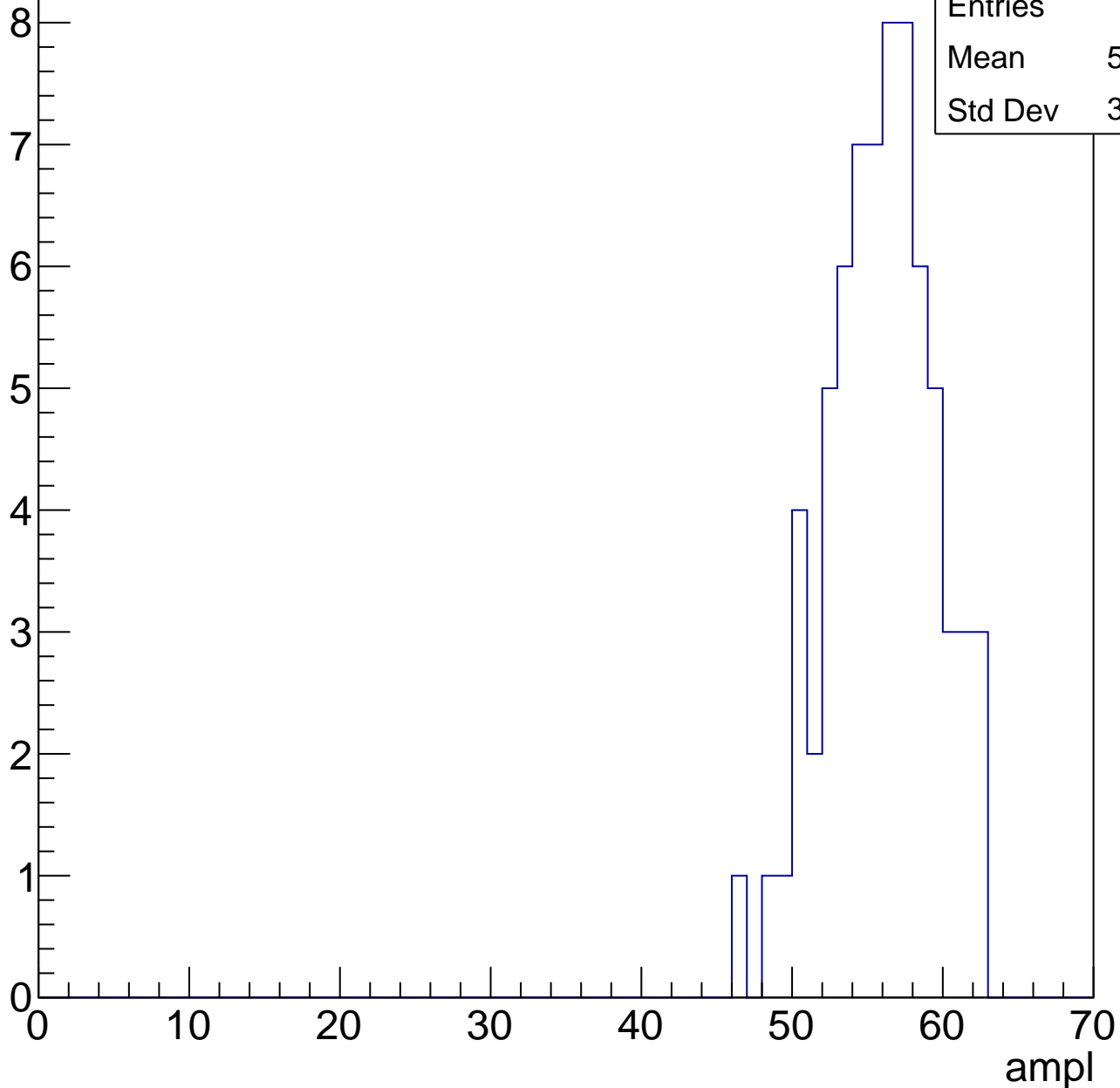
Entries	58
Mean	49.72
Std Dev	3.274



B0L102S, U10-ch111, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

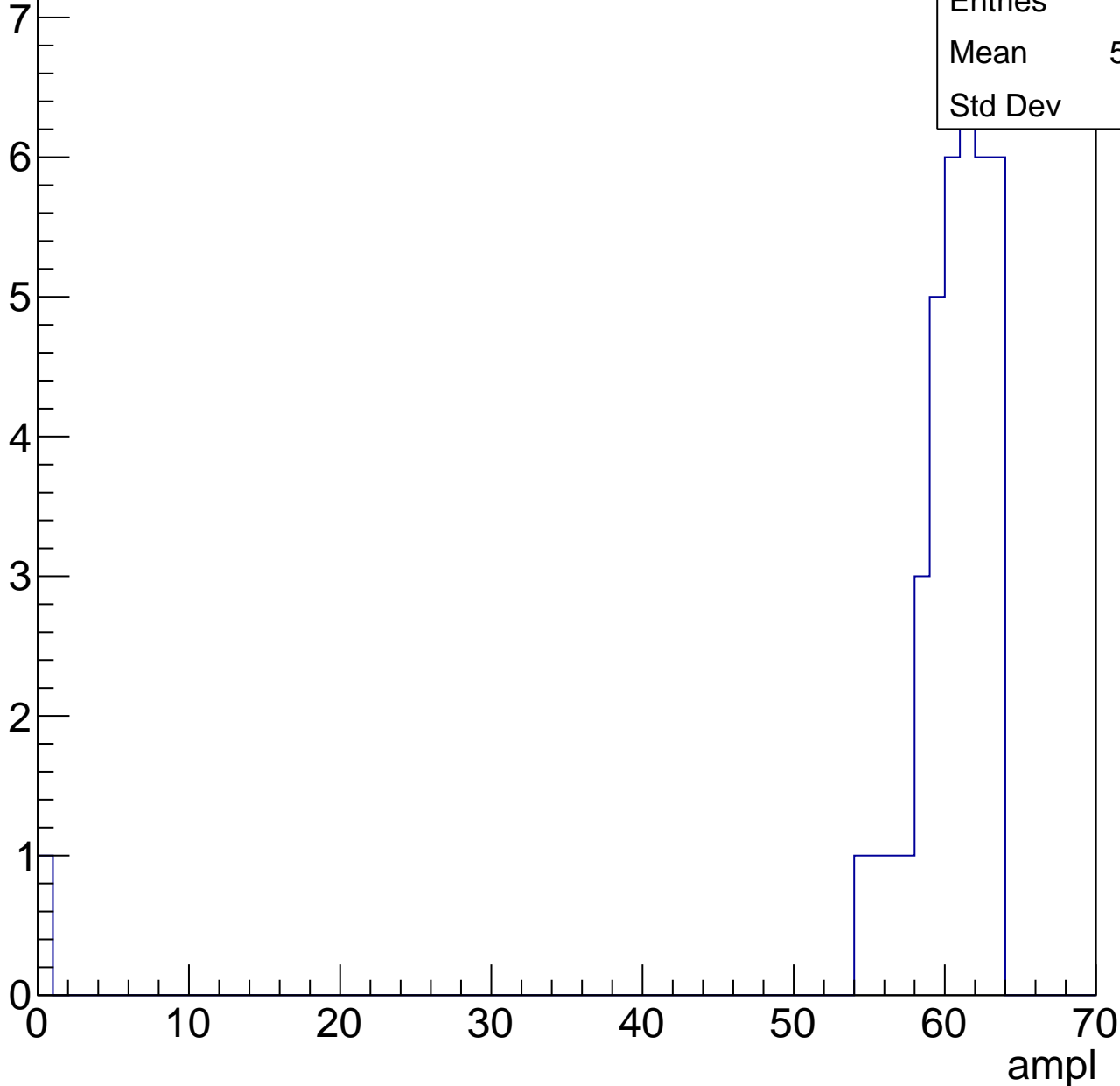


B0L102S, U10-ch111, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

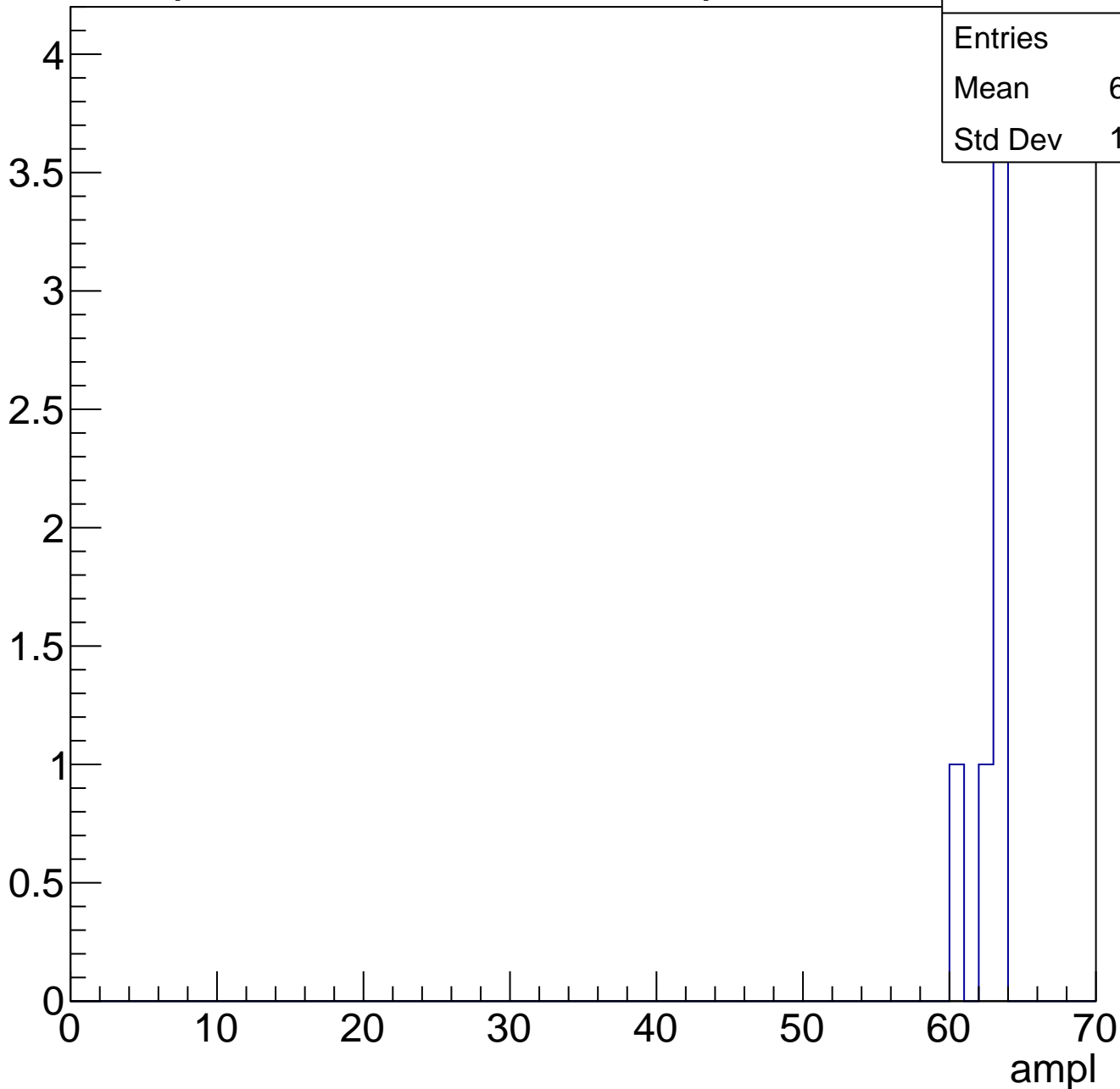
Entries	38
Mean	58.63
Std Dev	9.89



B0L102S, U10-ch111, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch111, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch112, adc0

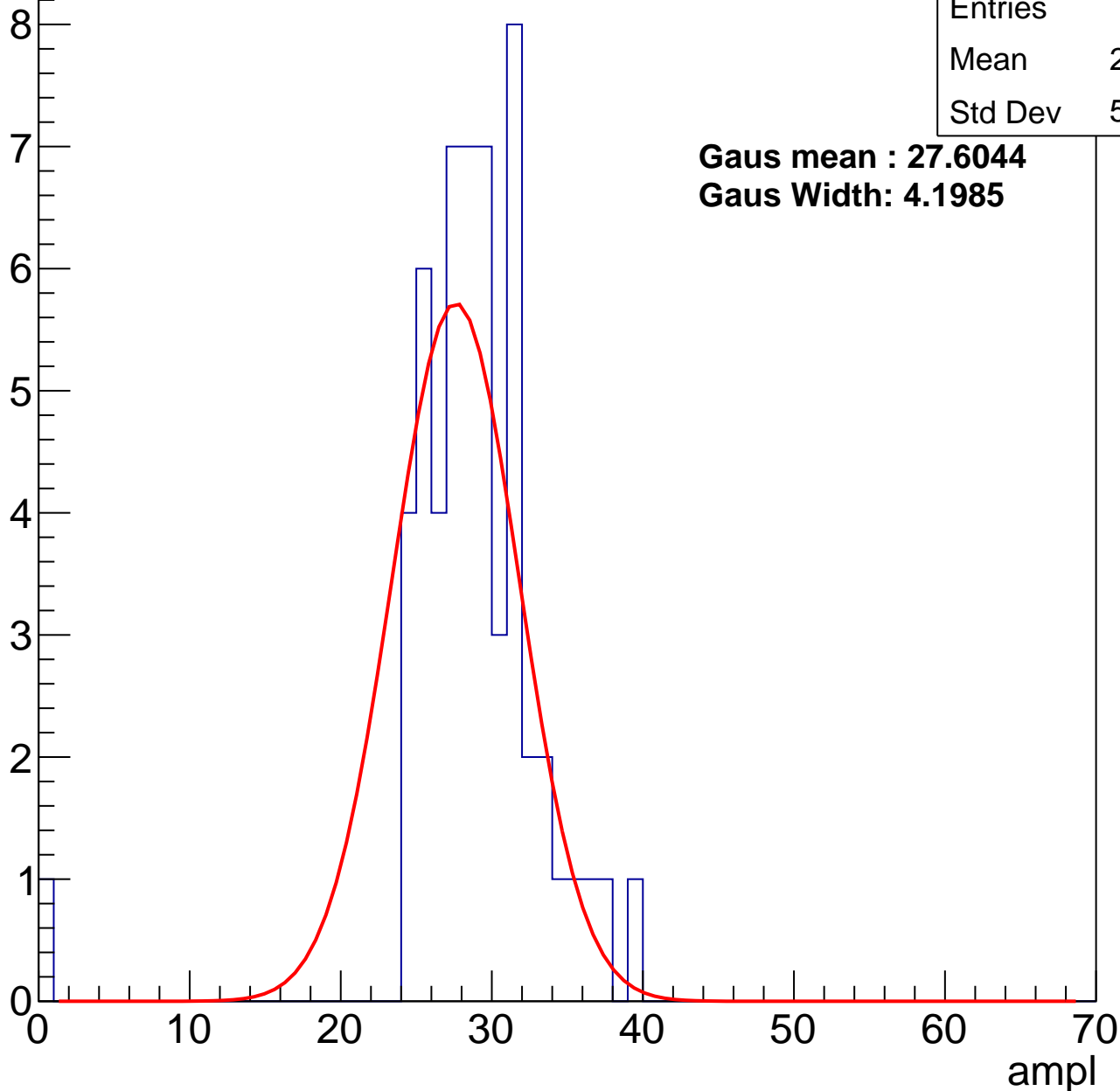
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	28.34
Std Dev	5.075

Gaus mean : 27.6044

Gaus Width: 4.1985



B0L102S, U10-ch112, adc1

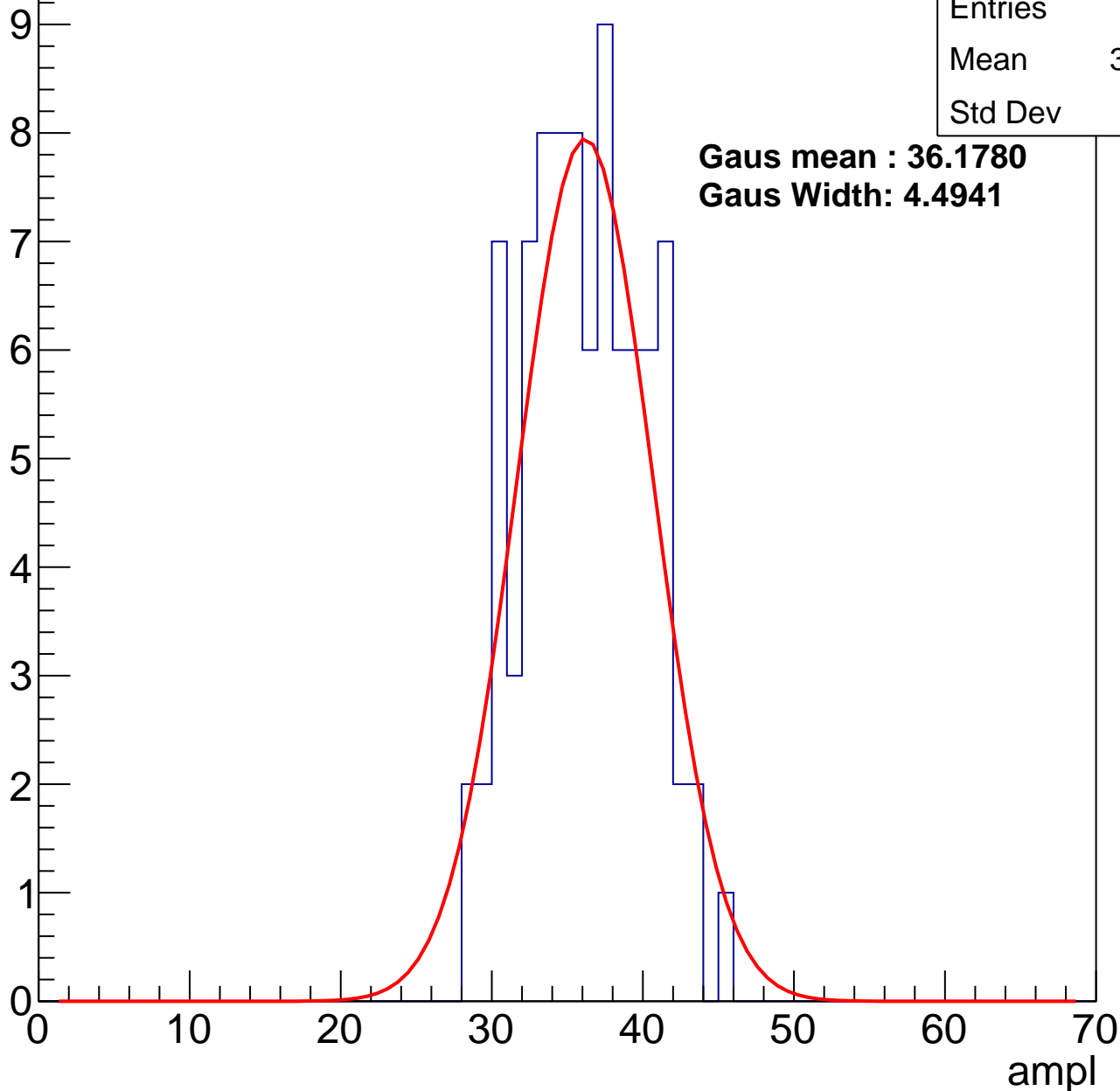
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	90
Mean	35.67
Std Dev	3.91

Gaus mean : 36.1780

Gaus Width: 4.4941



B0L102S, U10-ch112, adc2

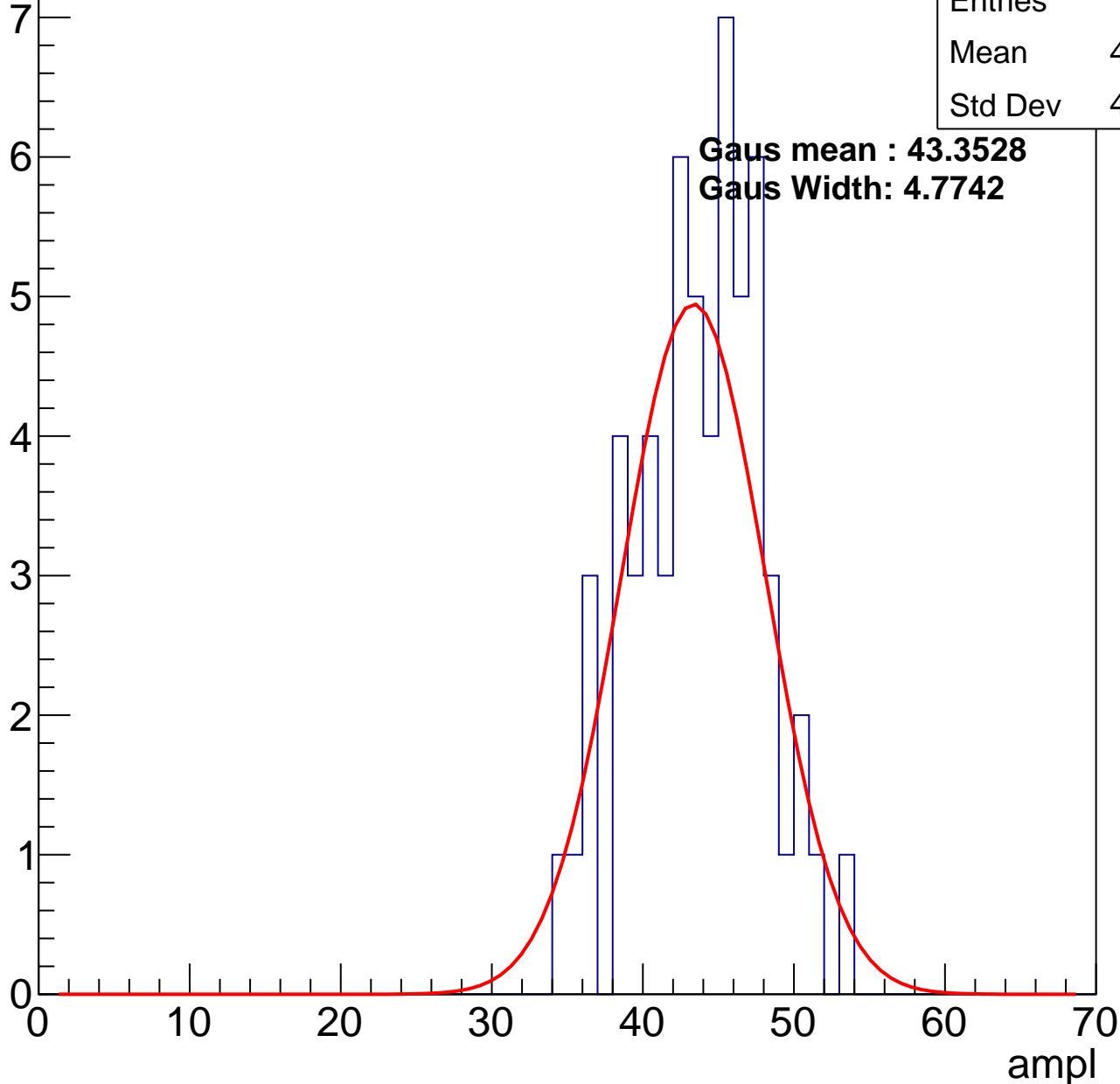
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	43.27
Std Dev	4.155

Gaus mean : 43.3528

Gaus Width: 4.7742

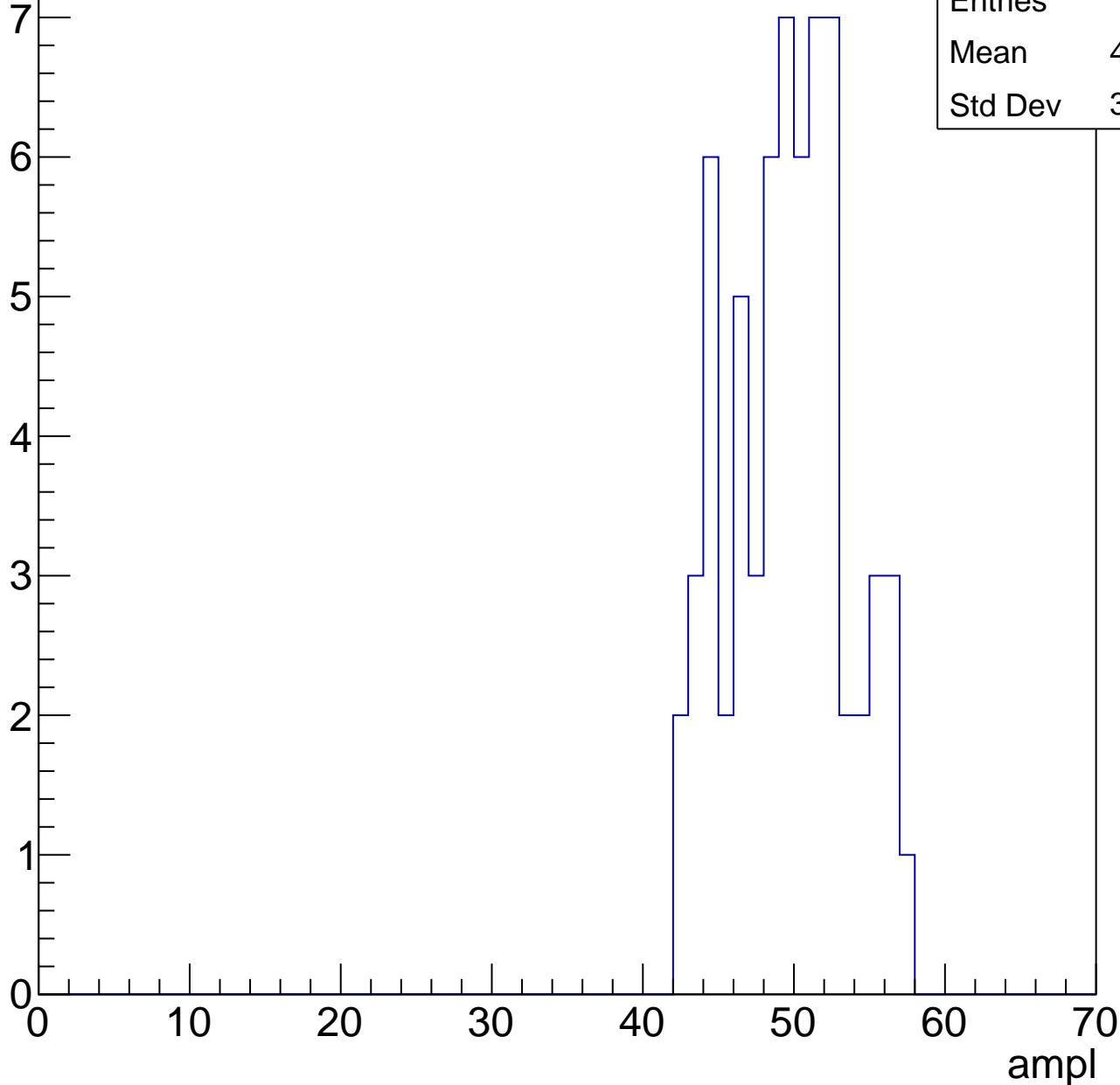


B0L102S, U10-ch112, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	49.14
Std Dev	3.818

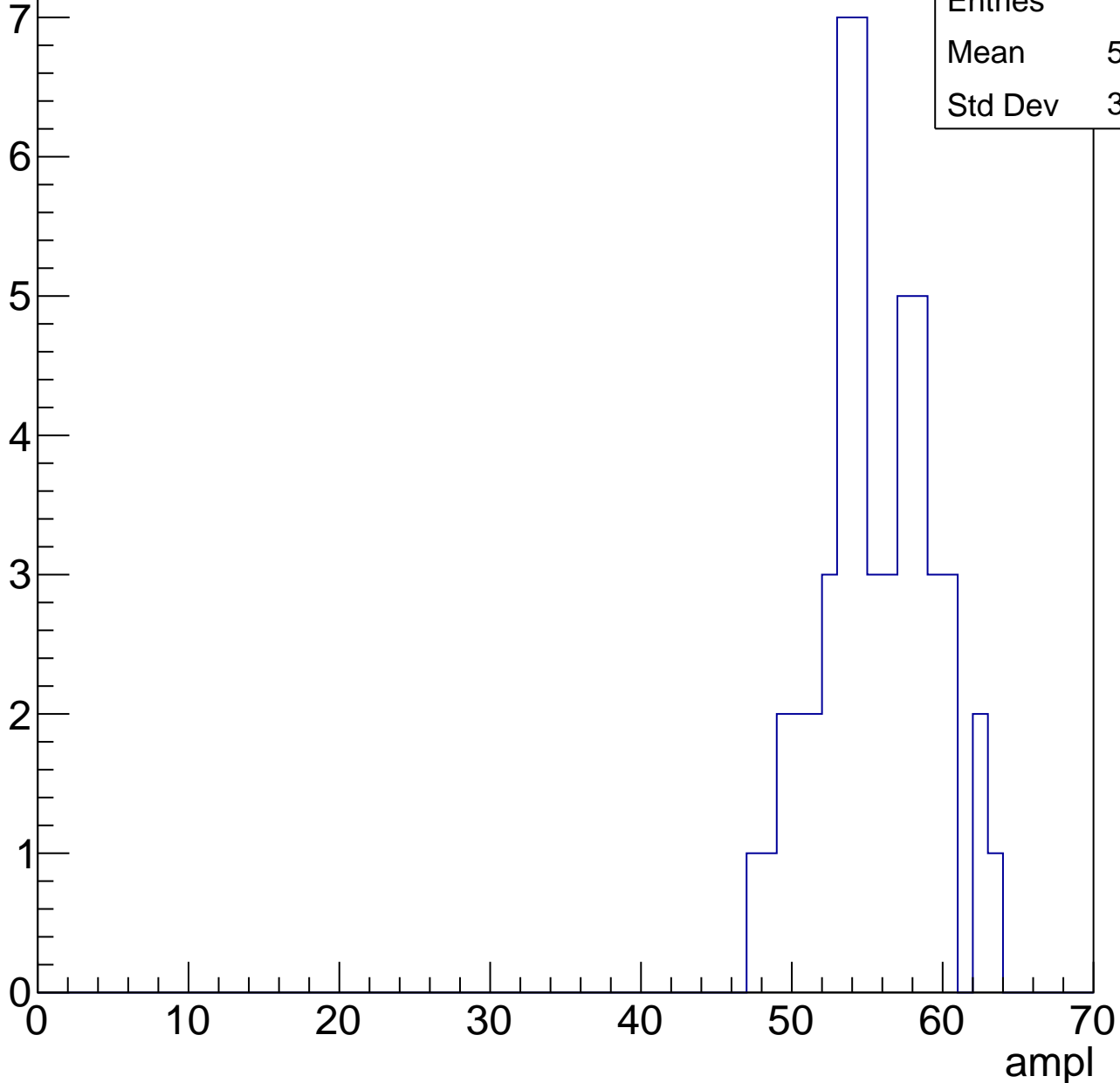


B0L102S, U10-ch112, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	55.04
Std Dev	3.693

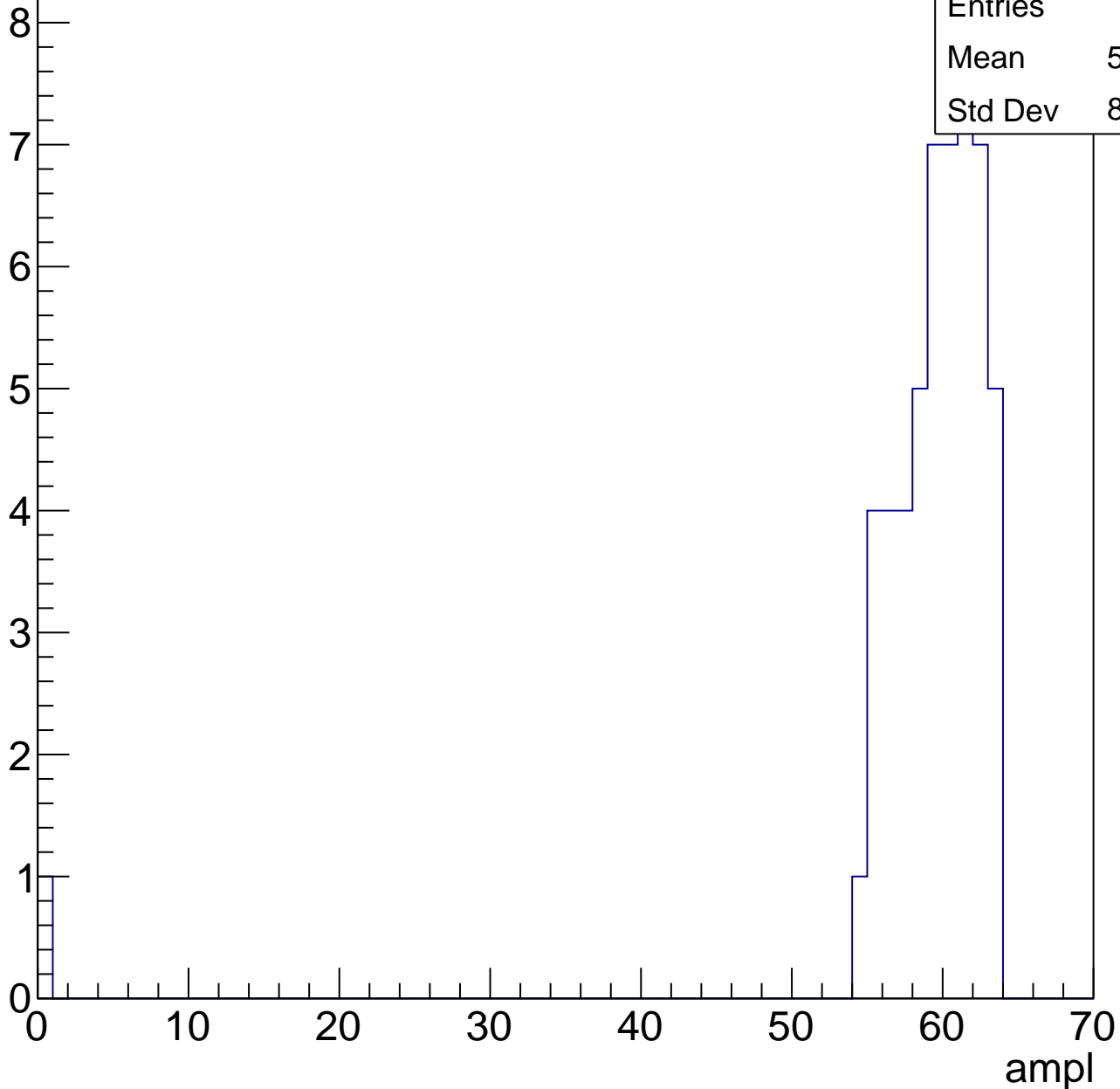


B0L102S, U10-ch112, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

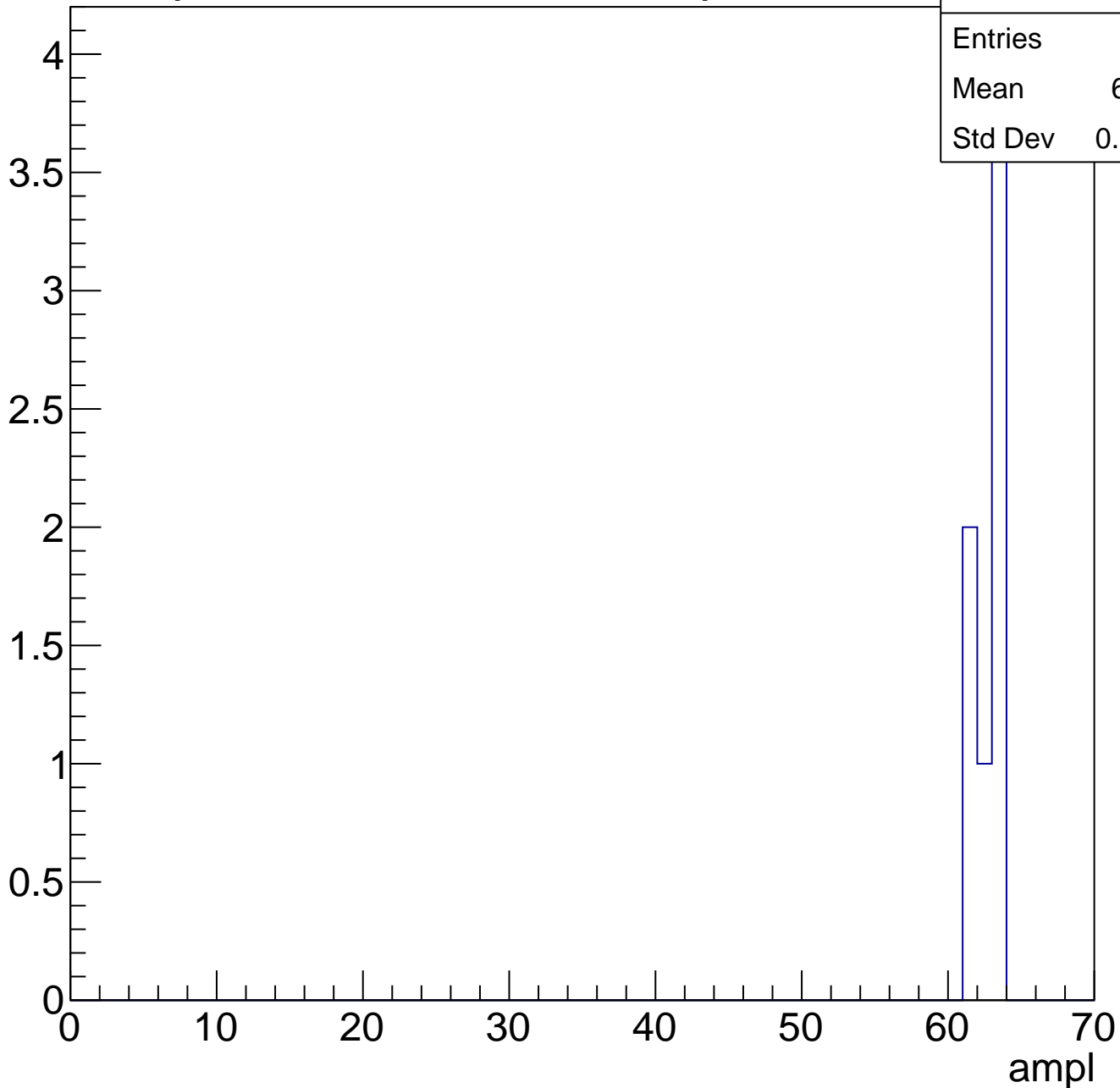
Entries	53
Mean	58.23
Std Dev	8.442



B0L102S, U10-ch112, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch112, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U10-ch113, adc0

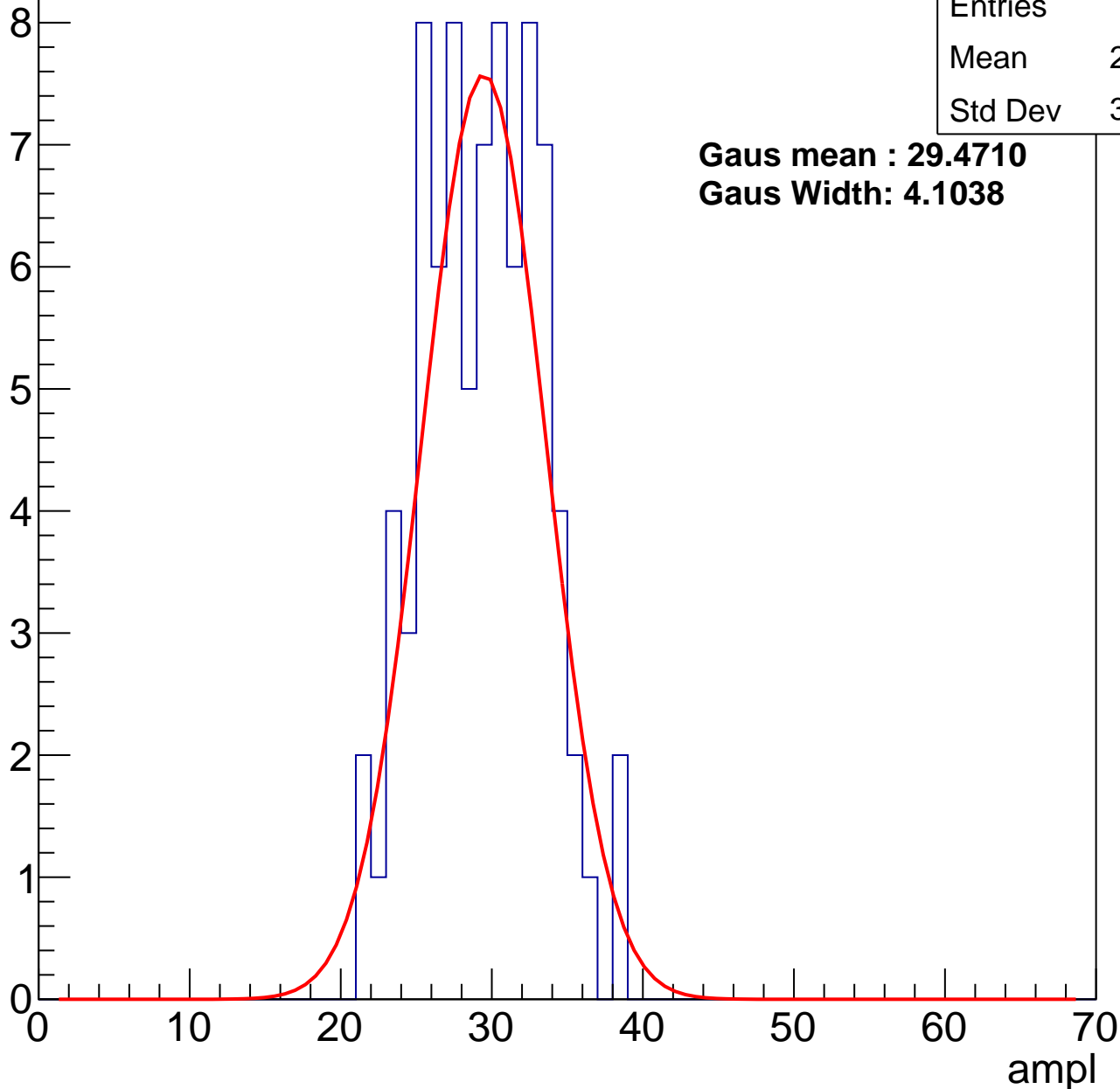
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	28.95
Std Dev	3.847

Gaus mean : 29.4710

Gaus Width: 4.1038



B0L102S, U10-ch113, adc1

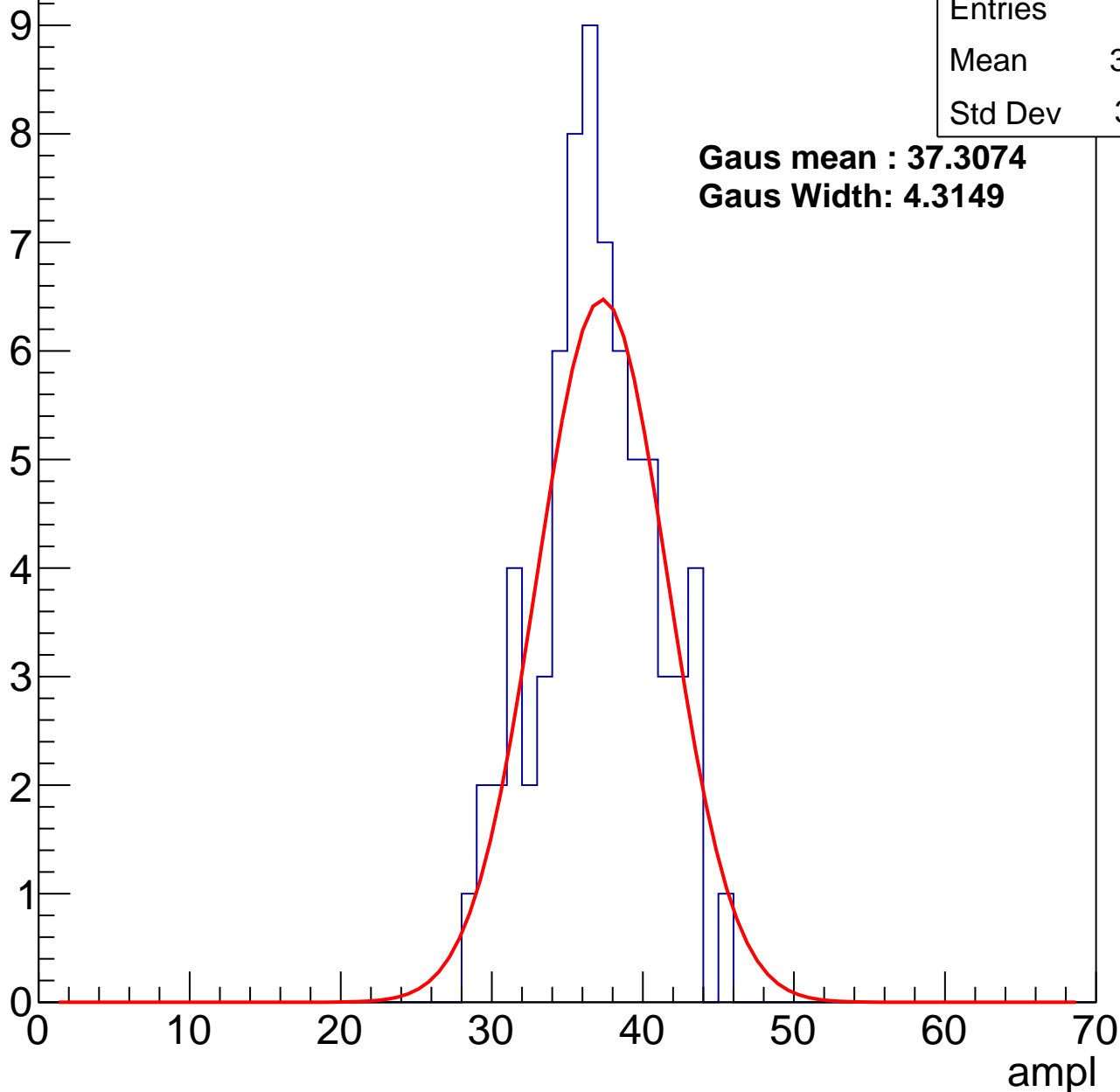
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	36.46
Std Dev	3.801

Gaus mean : 37.3074

Gaus Width: 4.3149



B0L102S, U10-ch113, adc2

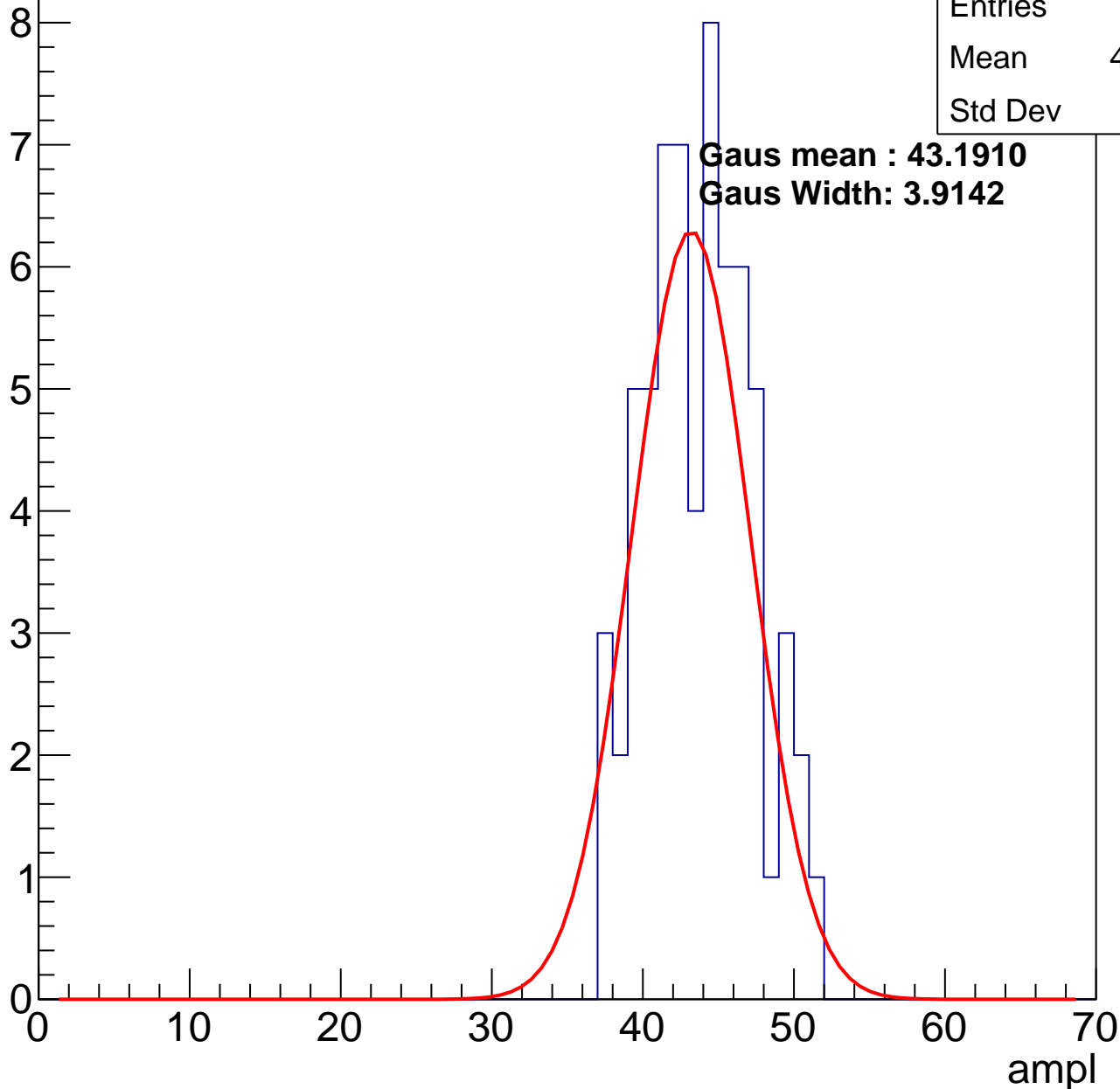
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	43.29
Std Dev	3.45

Gaus mean : 43.1910

Gaus Width: 3.9142

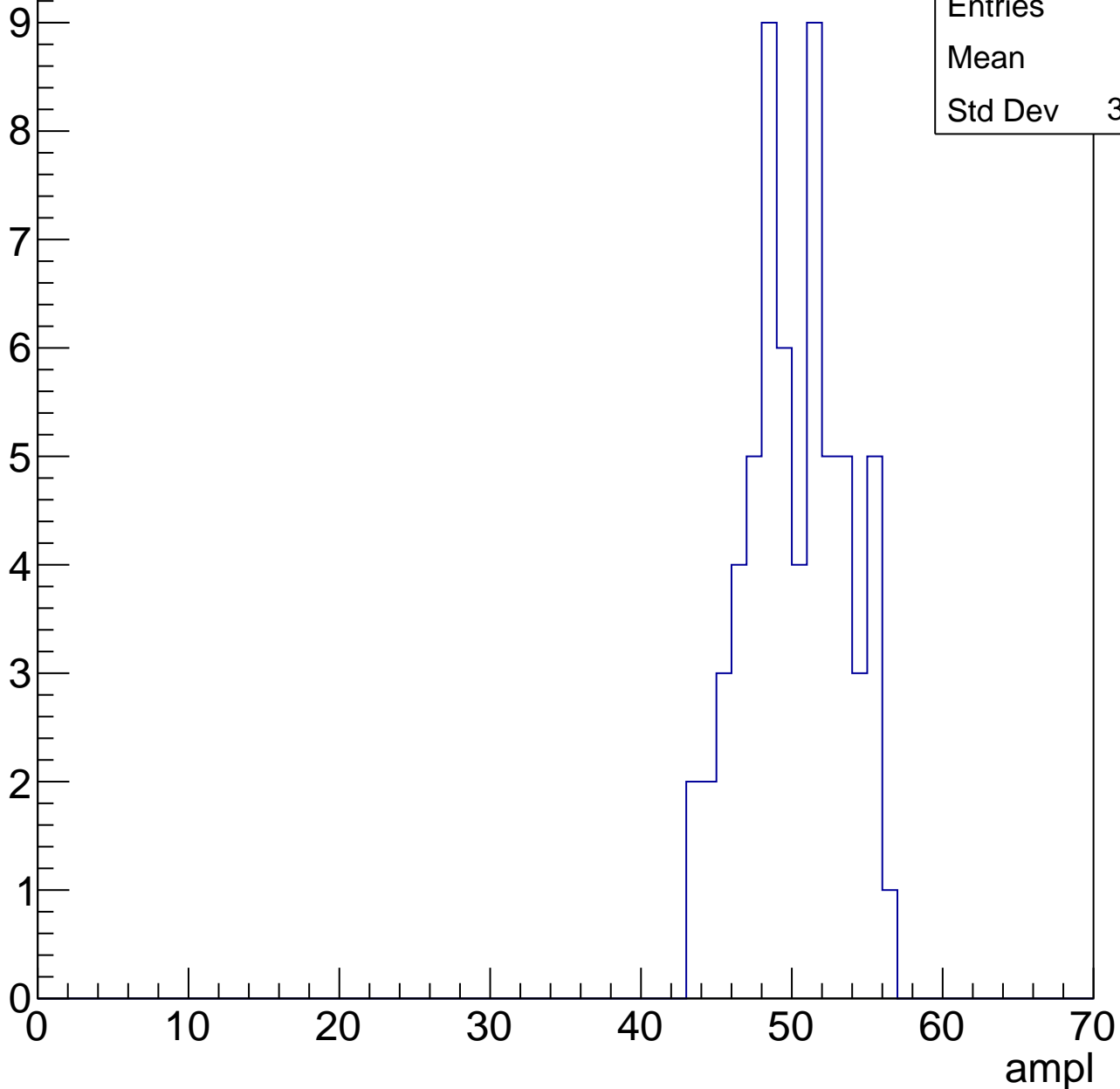


B0L102S, U10-ch113, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	49.7
Std Dev	3.269

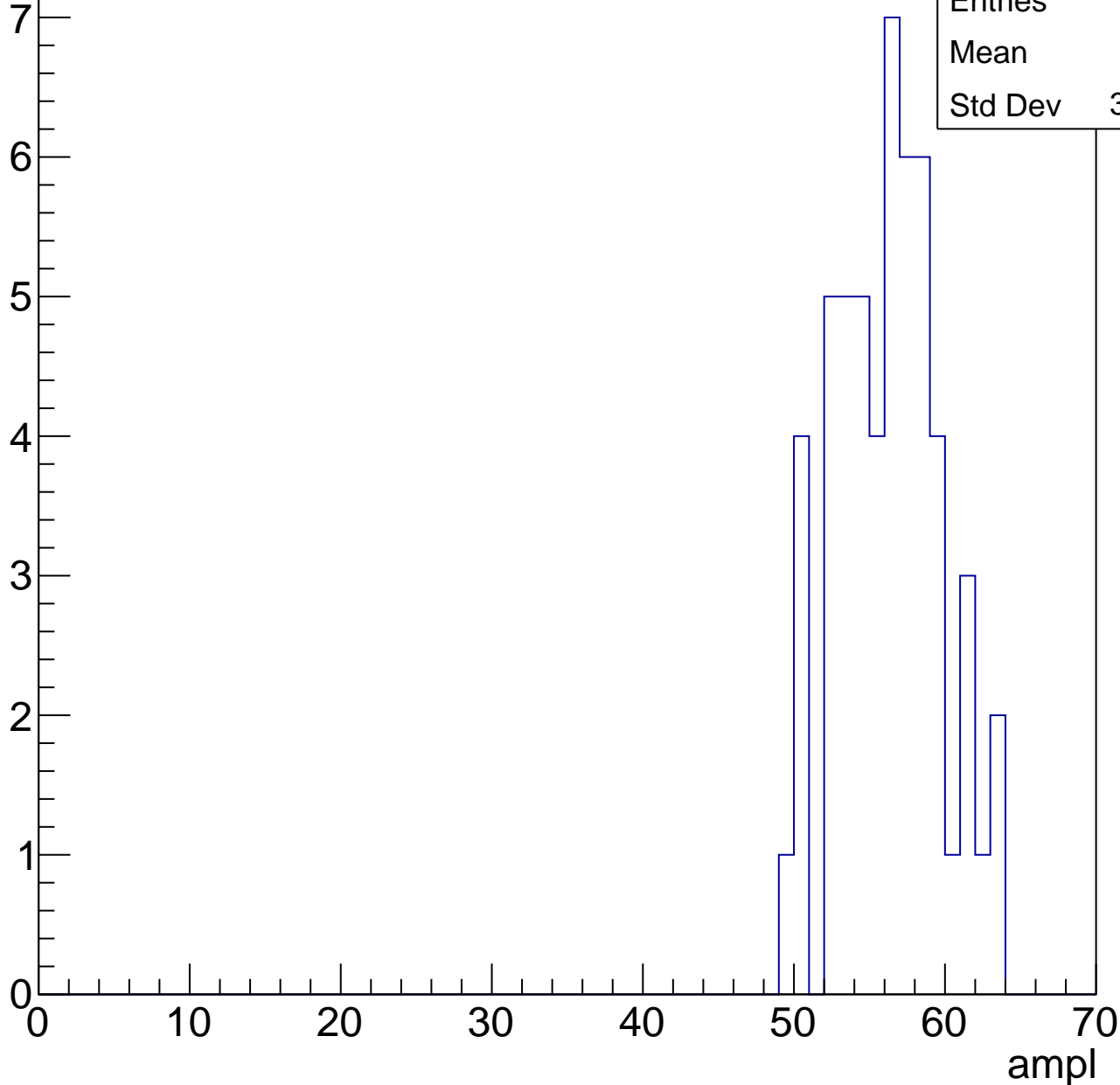


B0L102S, U10-ch113, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	55.8
Std Dev	3.418

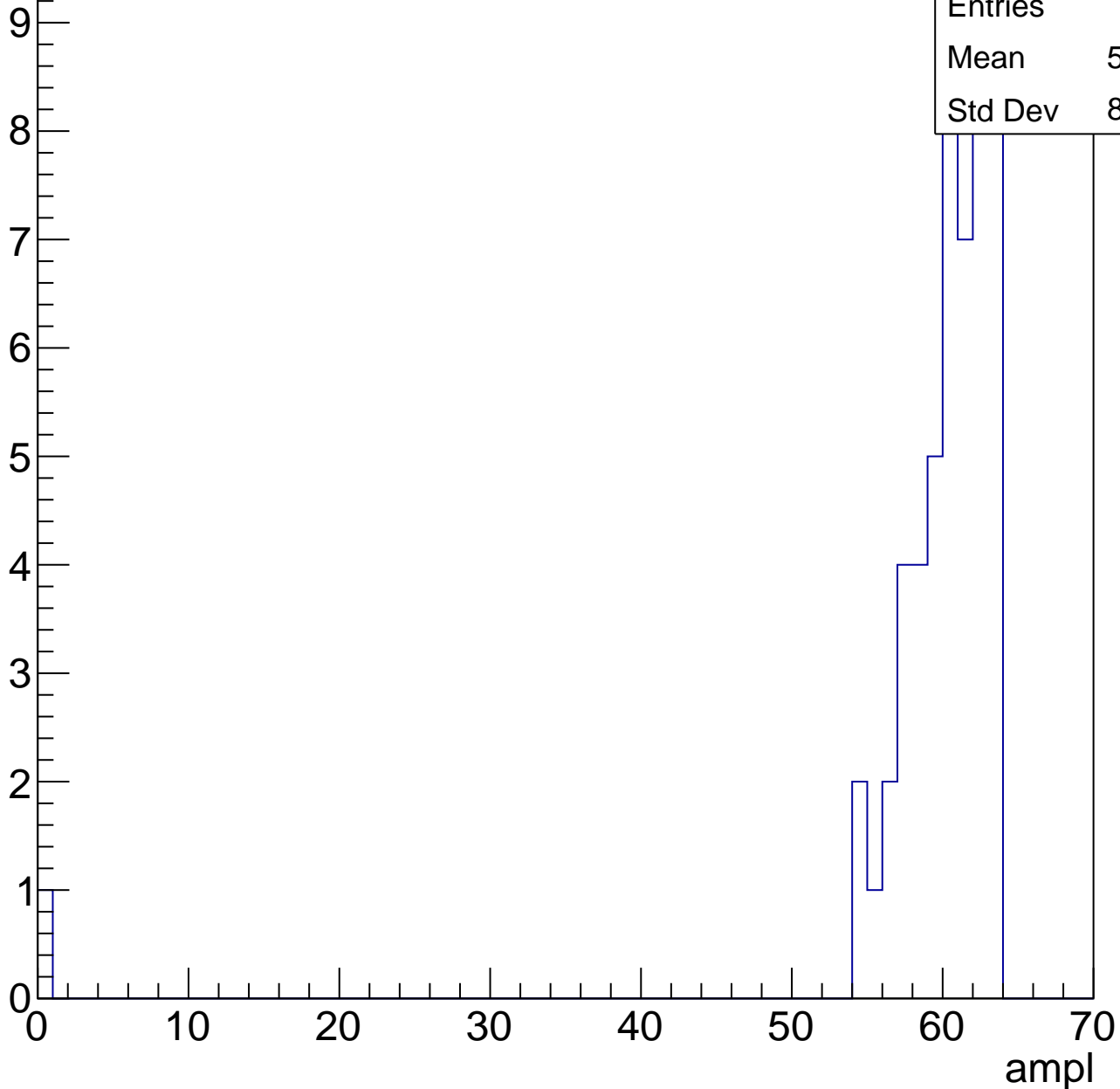


B0L102S, U10-ch113, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

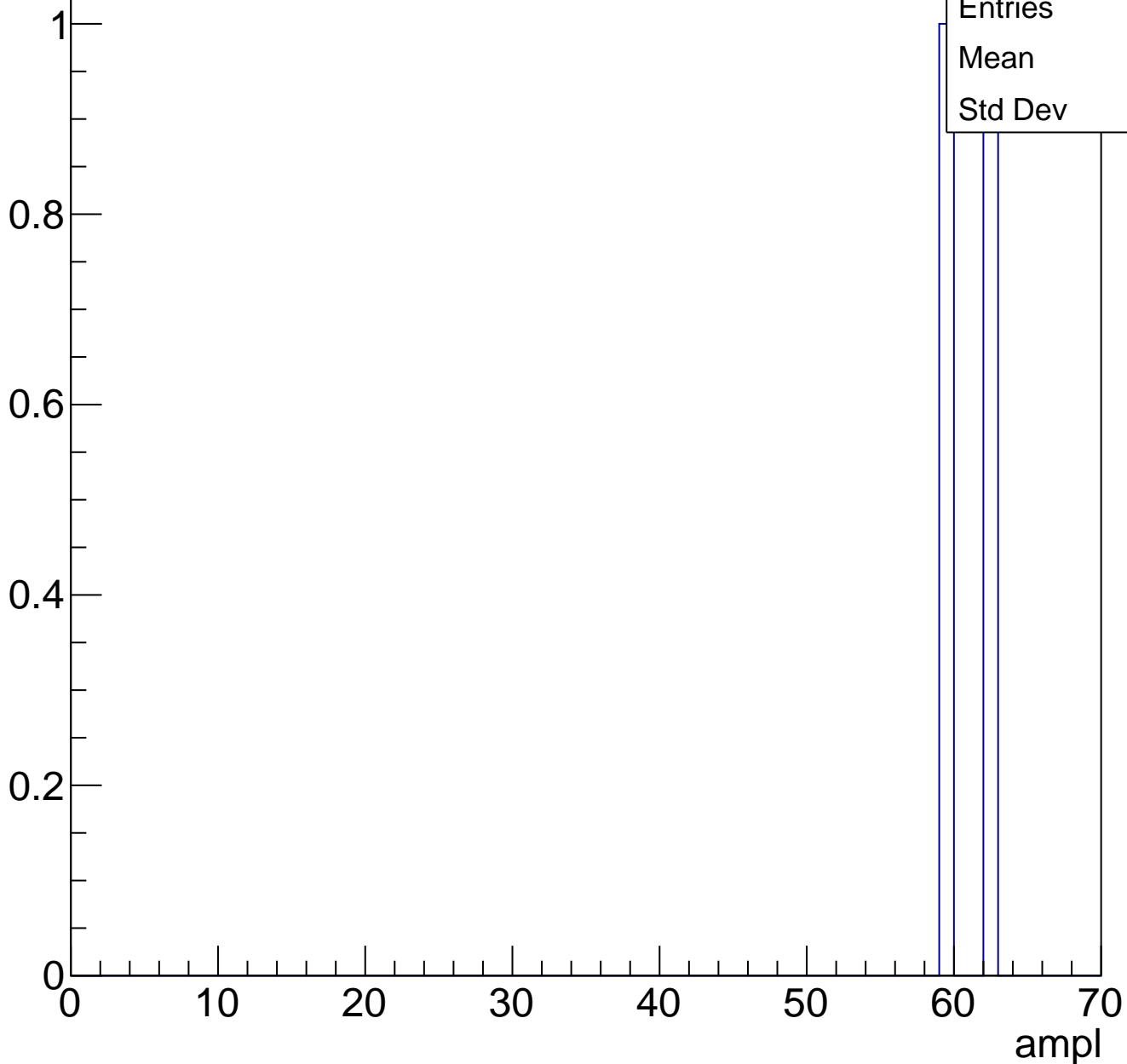
Entries	51
Mean	58.76
Std Dev	8.654



B0L102S, U10-ch113, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	60.5
Std Dev	1.5

B0L102S, U10-ch113, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch114, adc0

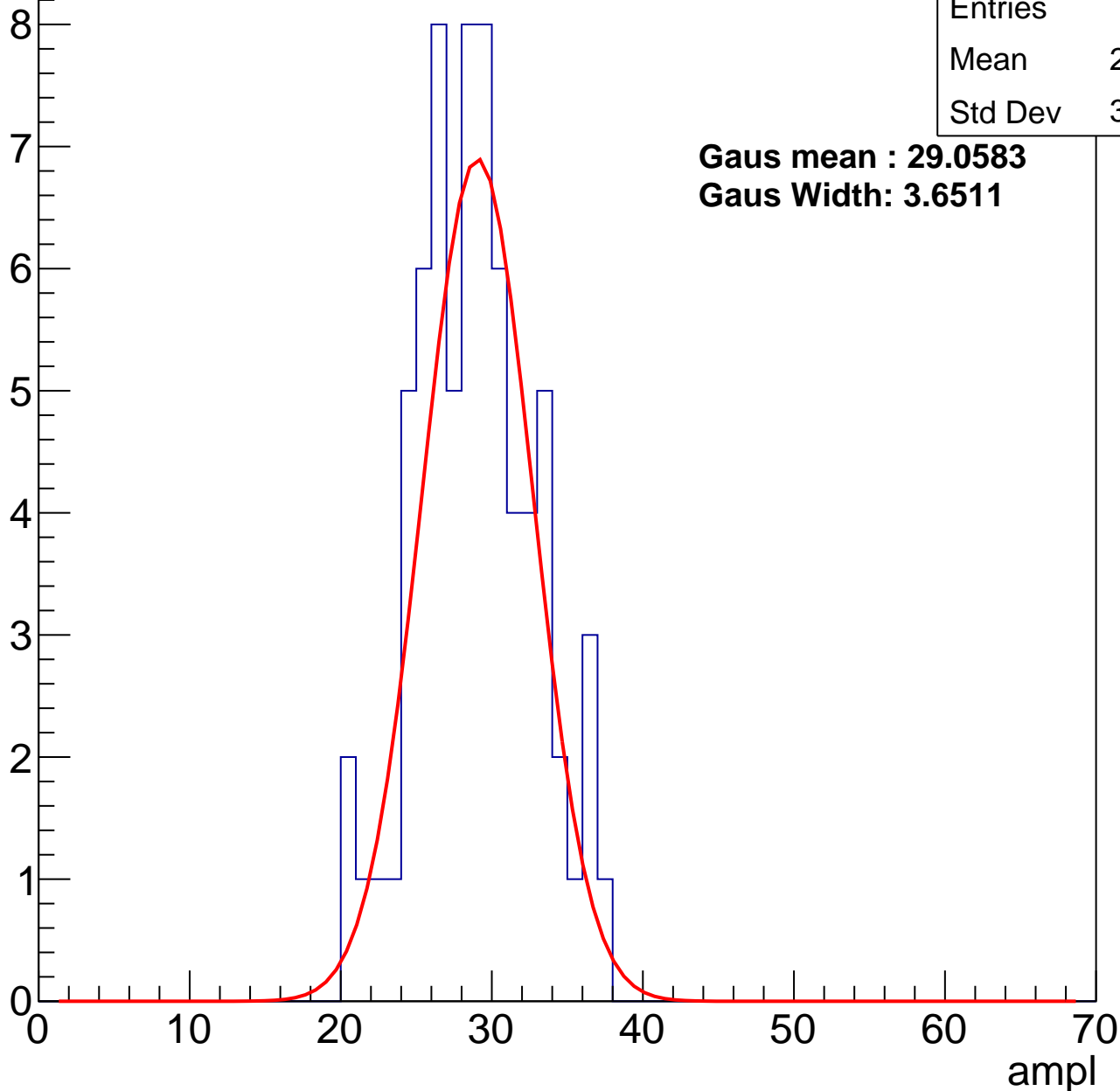
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	28.45
Std Dev	3.838

Gaus mean : 29.0583

Gaus Width: 3.6511



B0L102S, U10-ch114, adc1

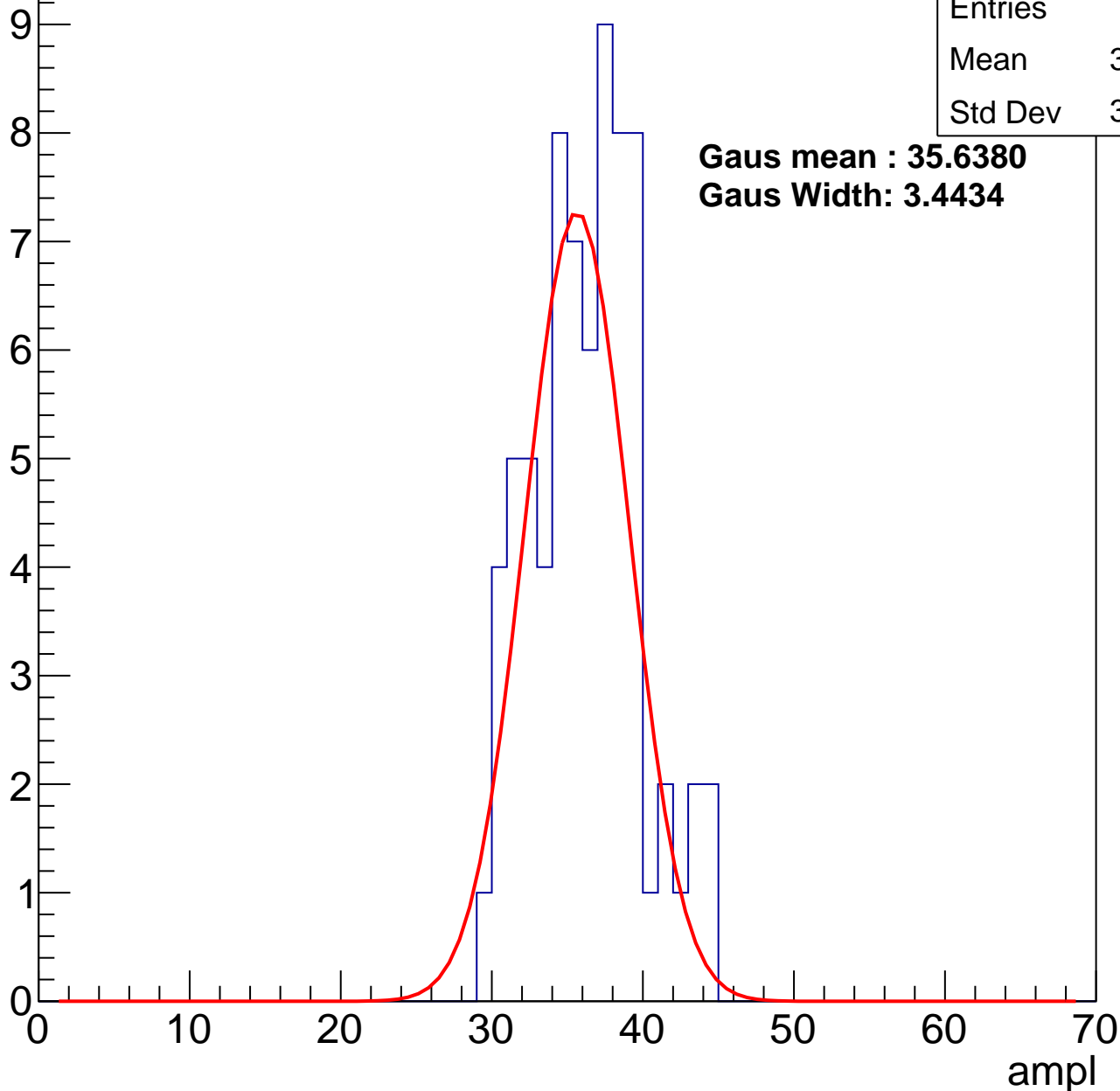
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	35.84
Std Dev	3.535

Gaus mean : 35.6380

Gaus Width: 3.4434



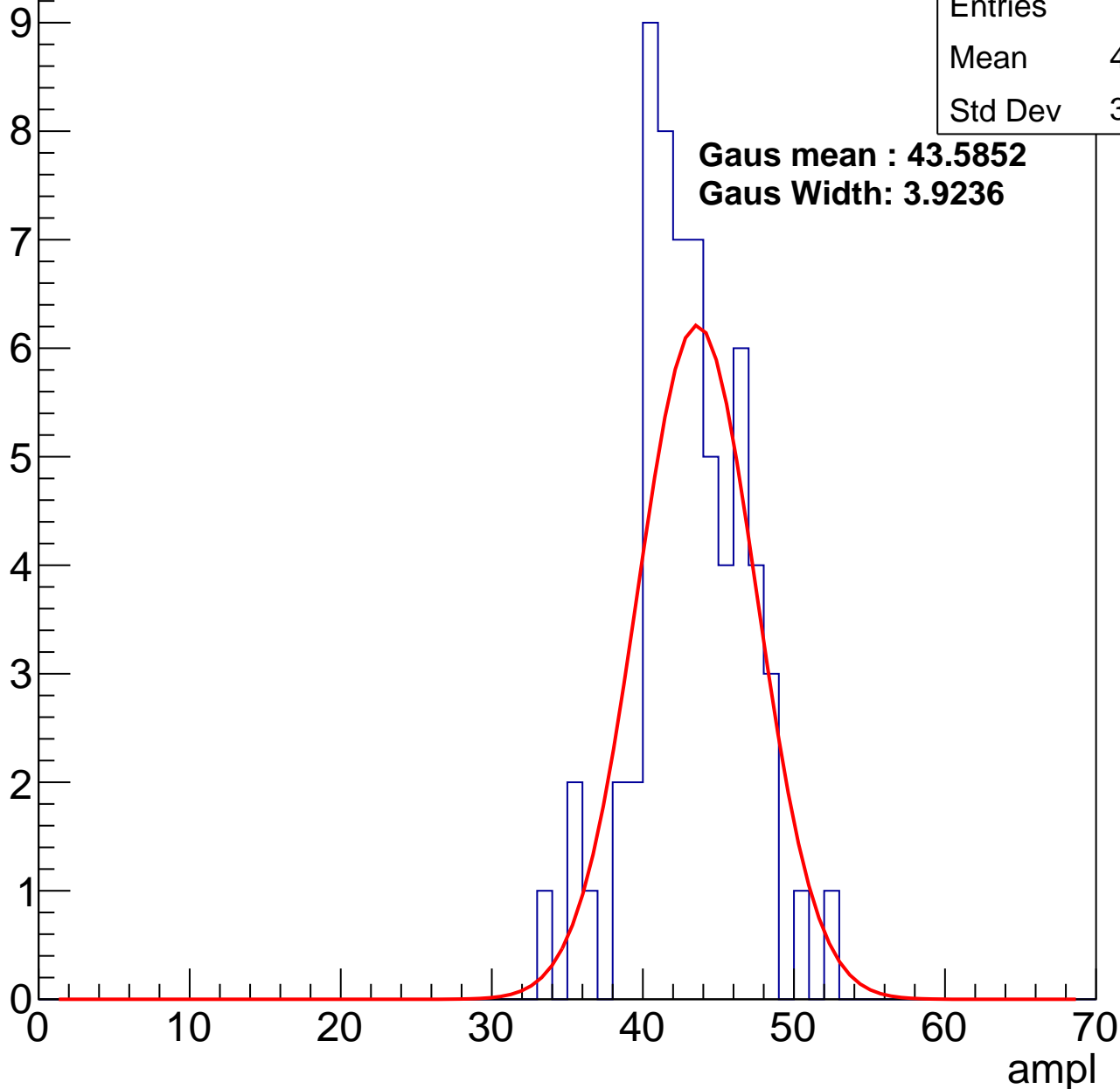
B0L102S, U10-ch114, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	42.63
Std Dev	3.596

Gaus mean : 43.5852
Gaus Width: 3.9236



B0L102S, U10-ch114, adc3

calib_packv5_042523_0143.root, FC#12, port B1

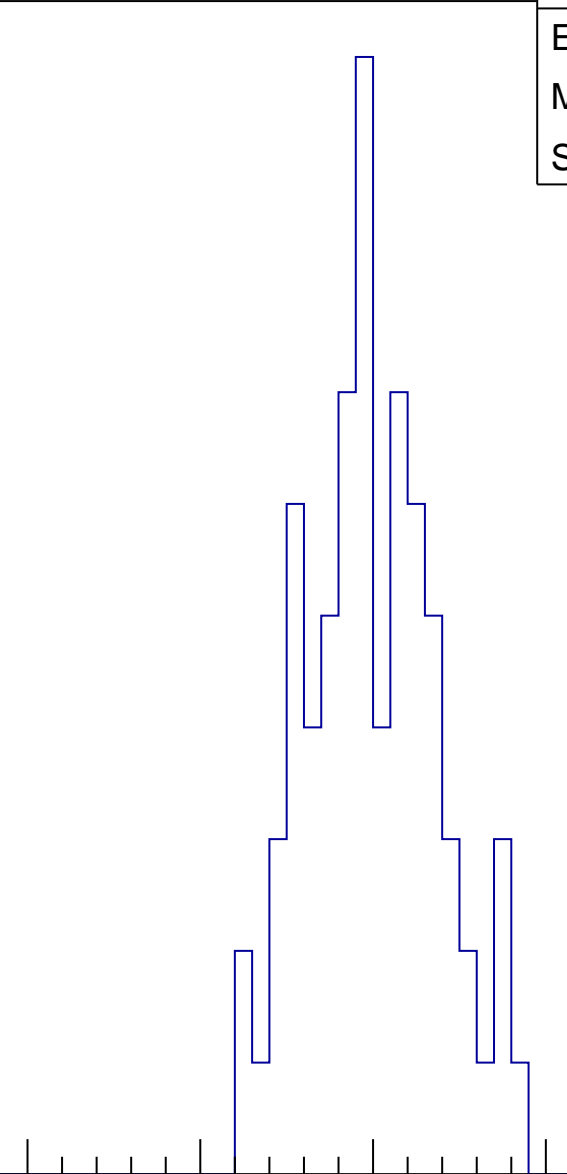
Entries	70
Mean	49.5
Std Dev	3.752

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

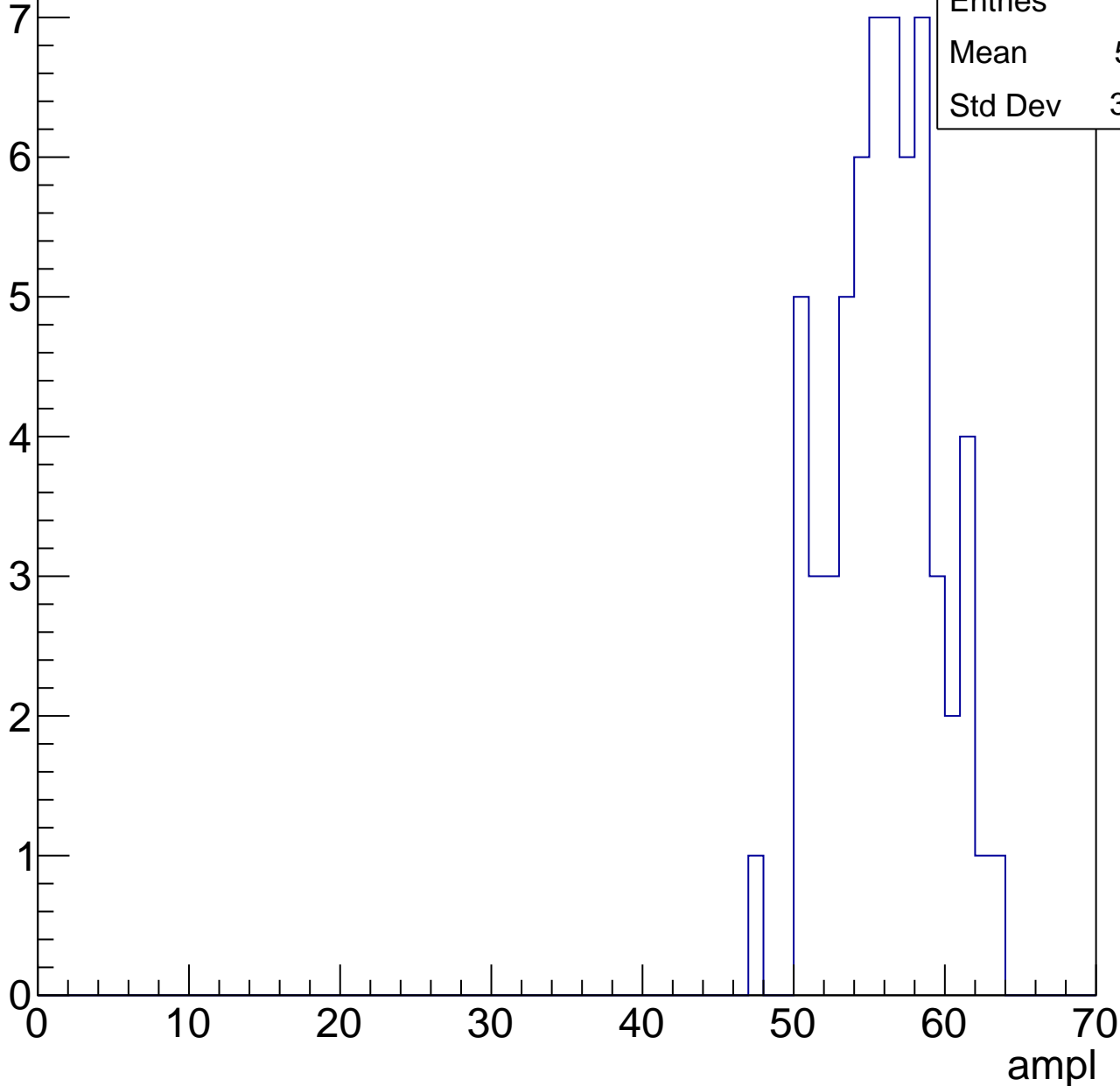


B0L102S, U10-ch114, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

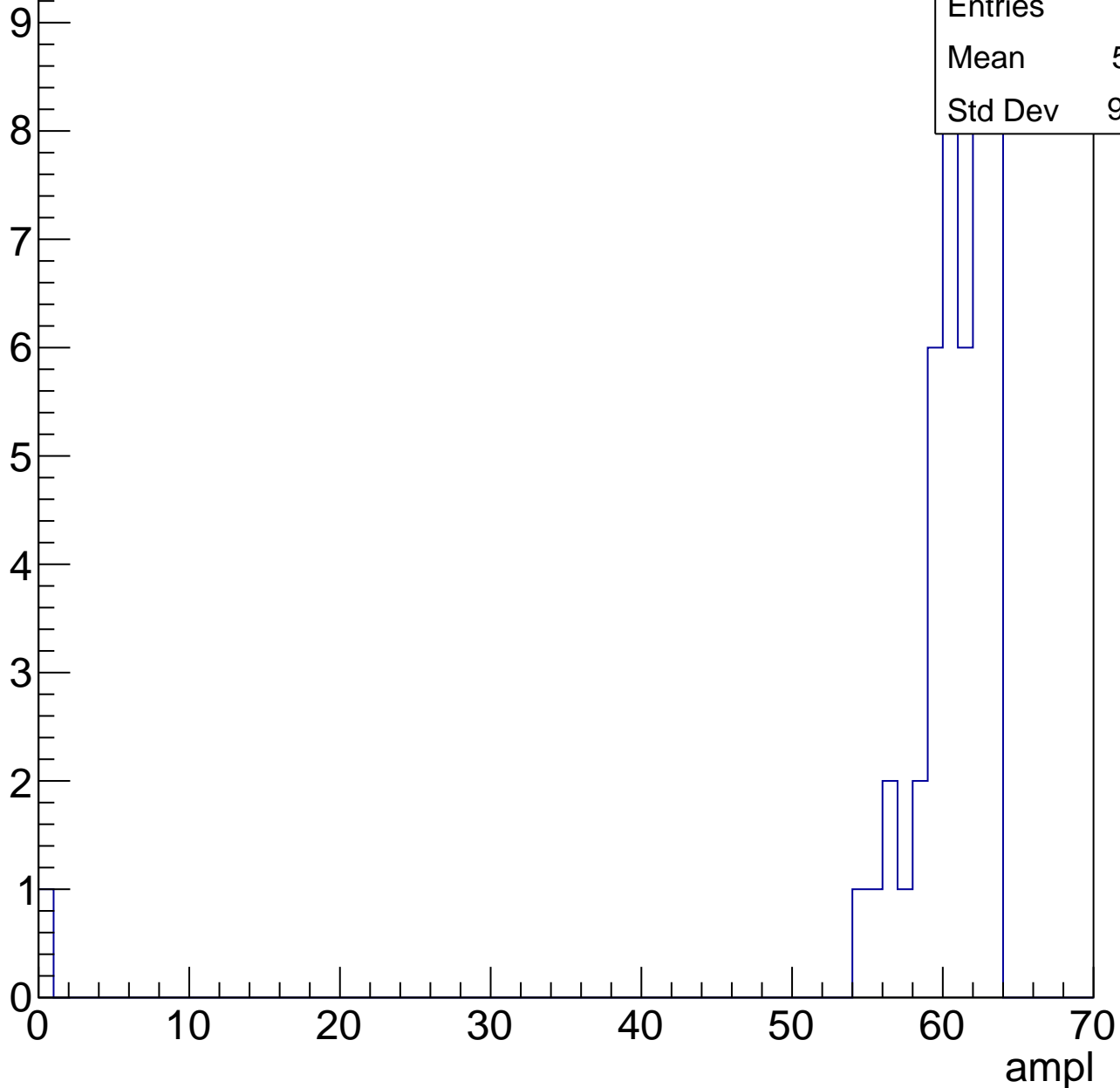
Entries	61
Mean	55.51
Std Dev	3.443



B0L102S, U10-ch114, adc5

calib_packv5_042523_0143.root, FC#12, port B1

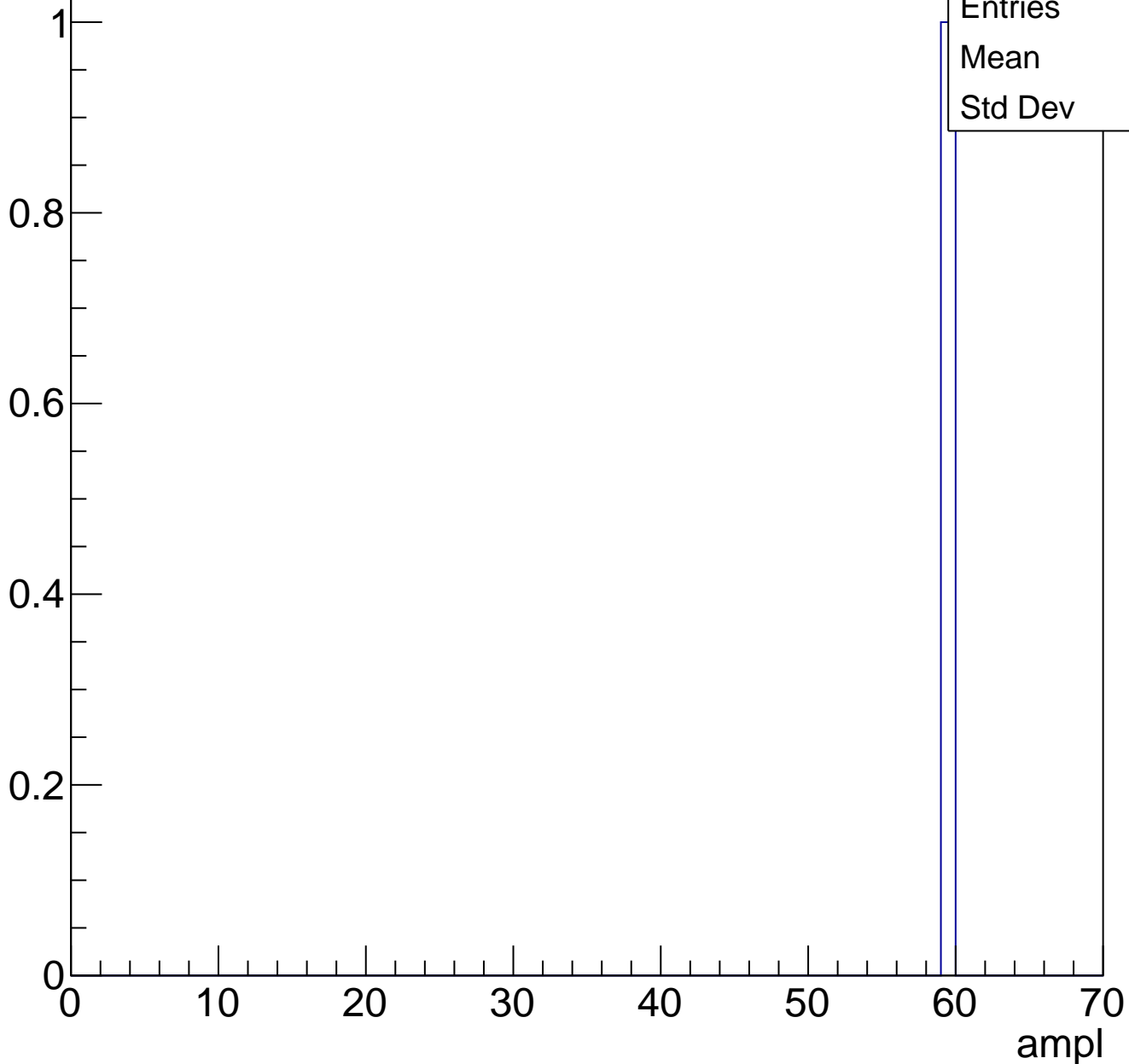
Entry



B0L102S, U10-ch114, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch114, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch115, adc0

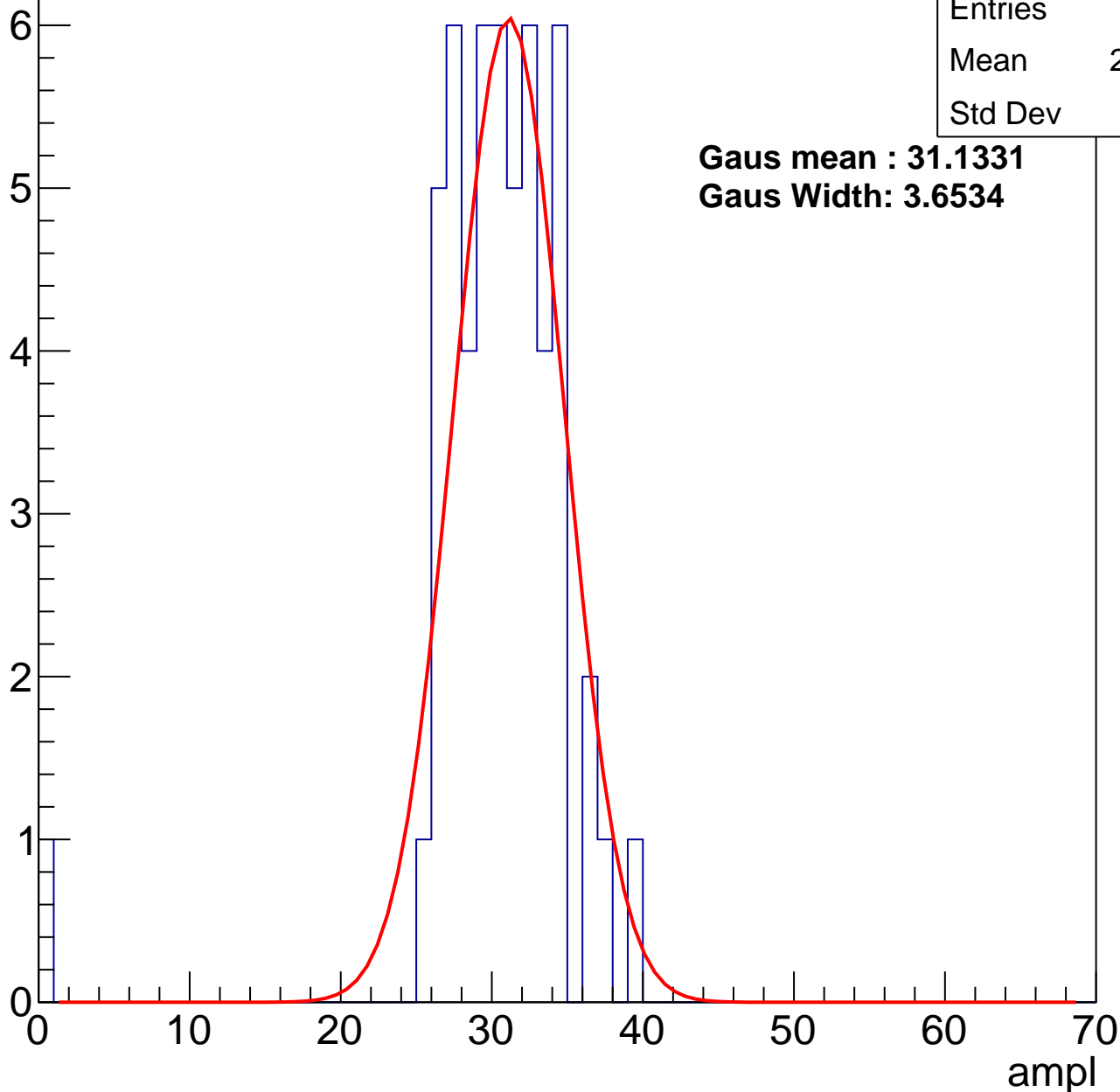
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	29.89
Std Dev	5.17

Gaus mean : 31.1331

Gaus Width: 3.6534



B0L102S, U10-ch115, adc1

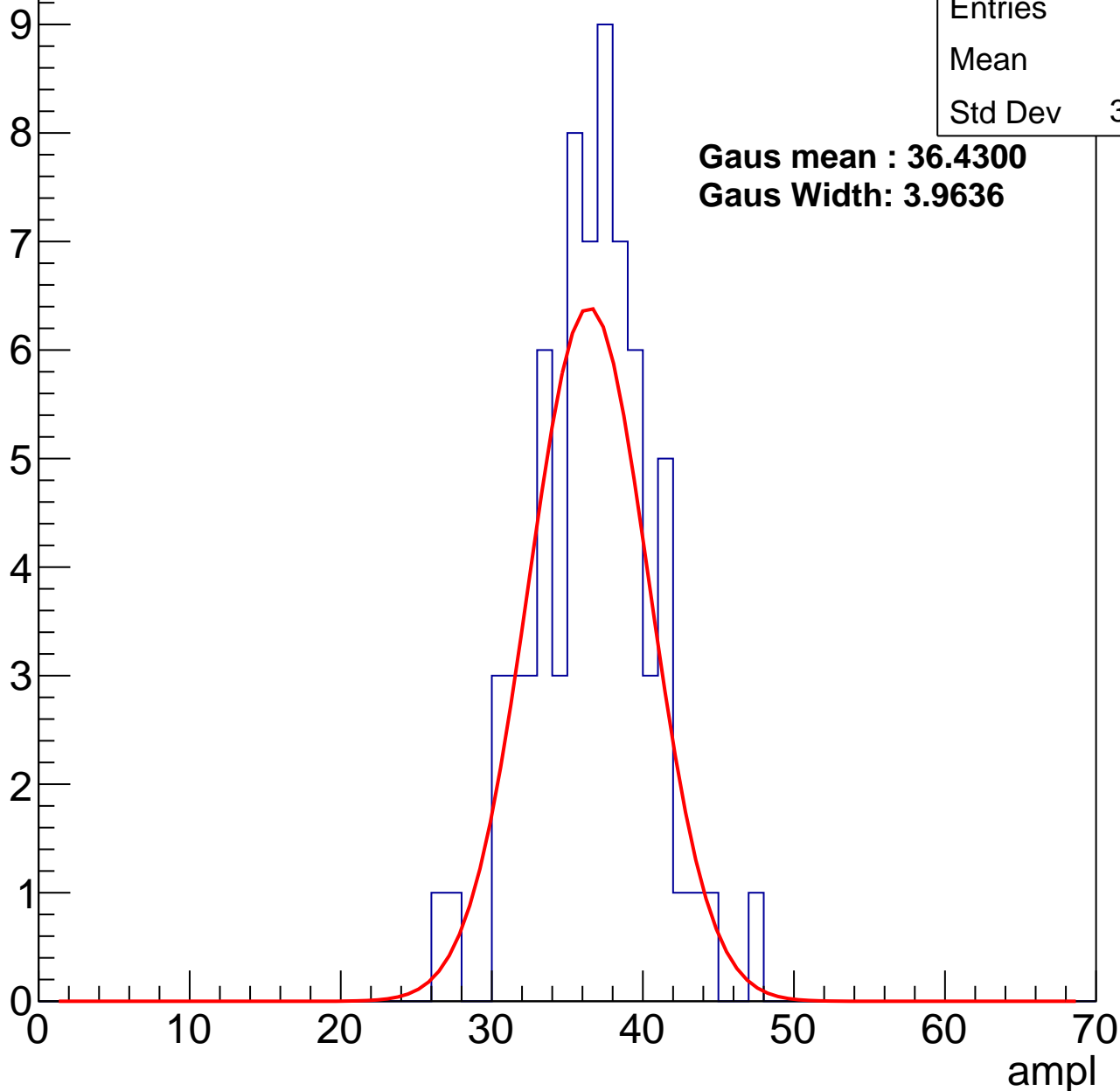
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	36.2
Std Dev	3.839

Gaus mean : 36.4300

Gaus Width: 3.9636



B0L102S, U10-ch115, adc2

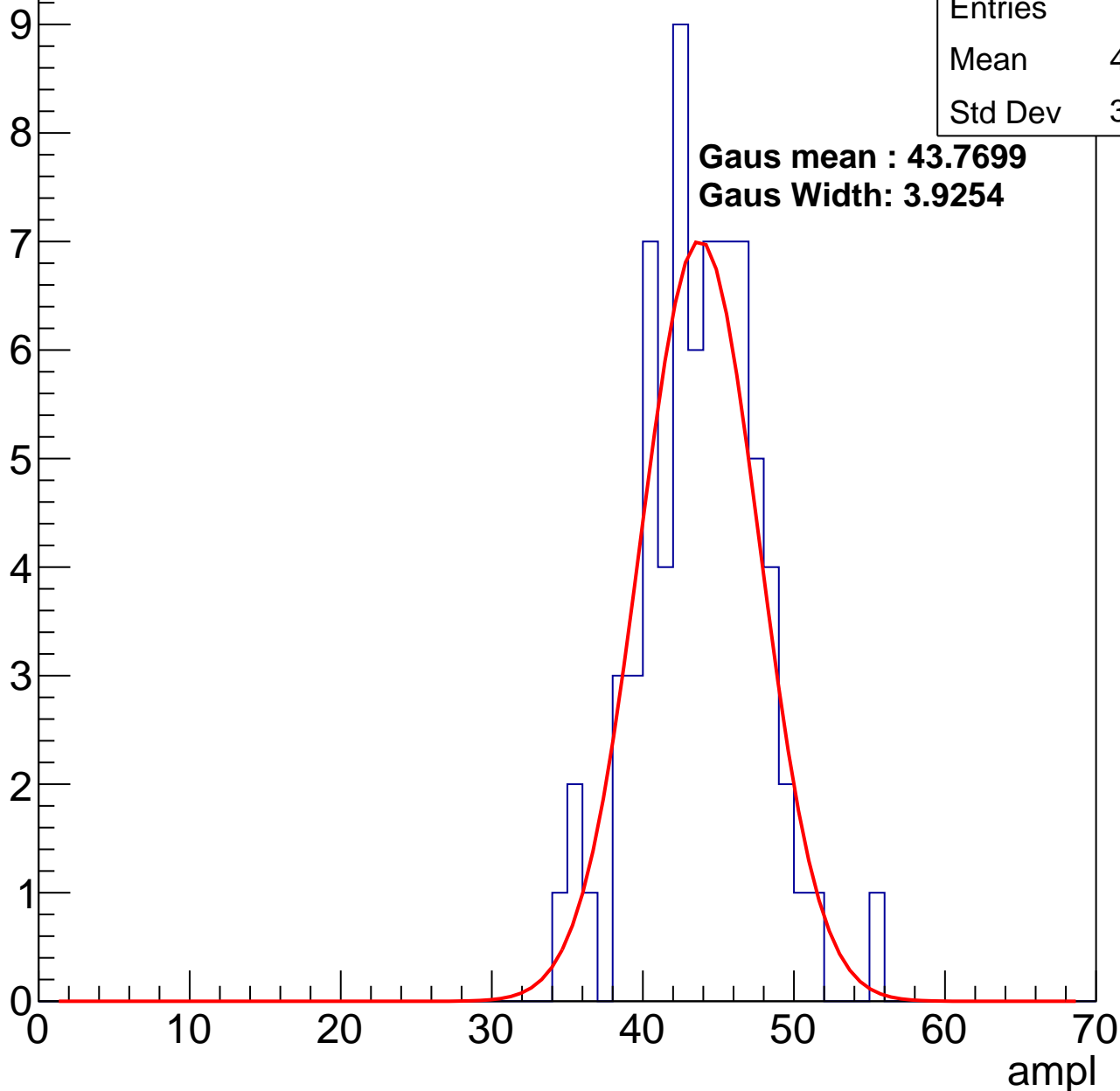
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	43.34
Std Dev	3.878

Gaus mean : 43.7699

Gaus Width: 3.9254

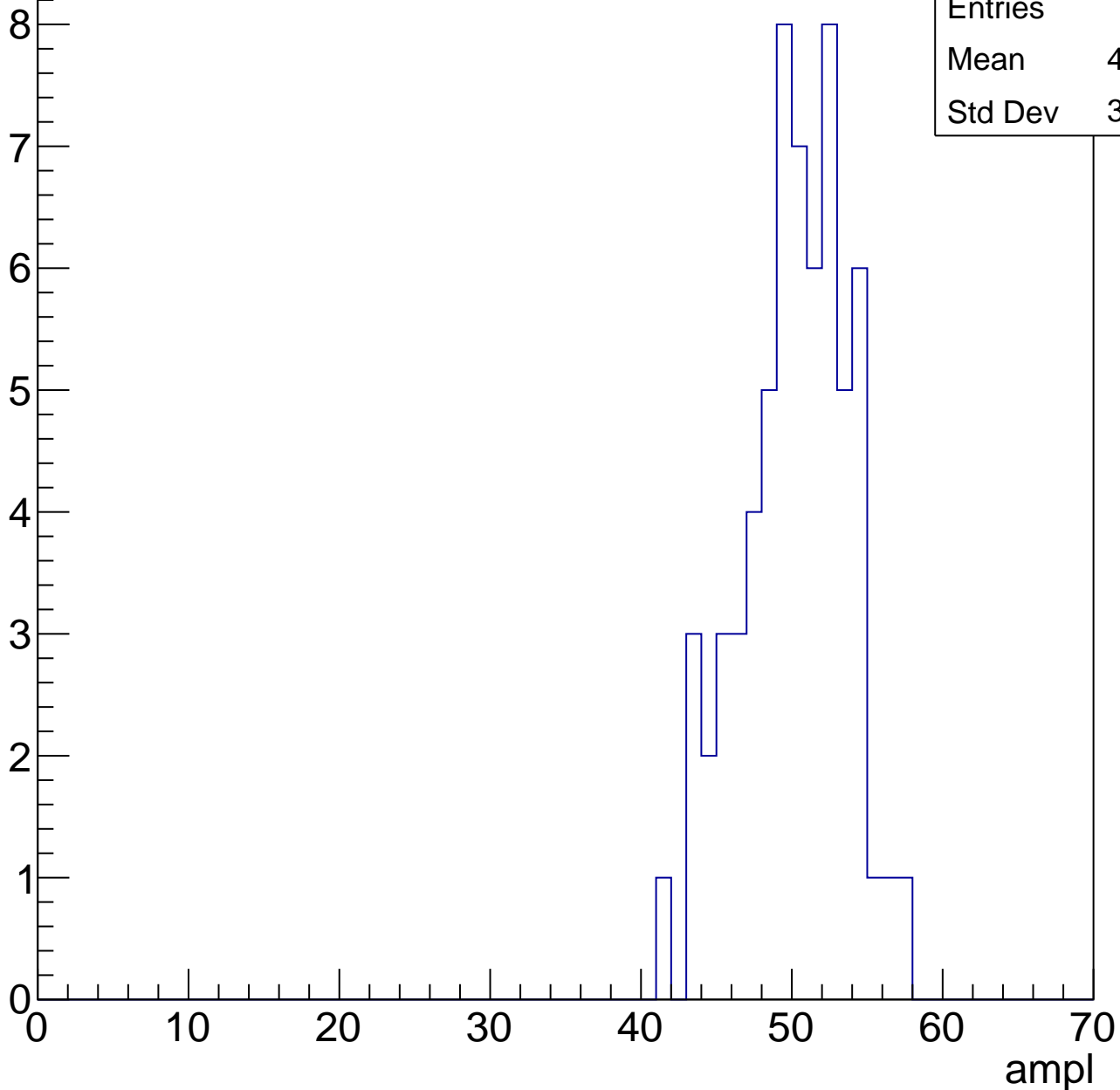


B0L102S, U10-ch115, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

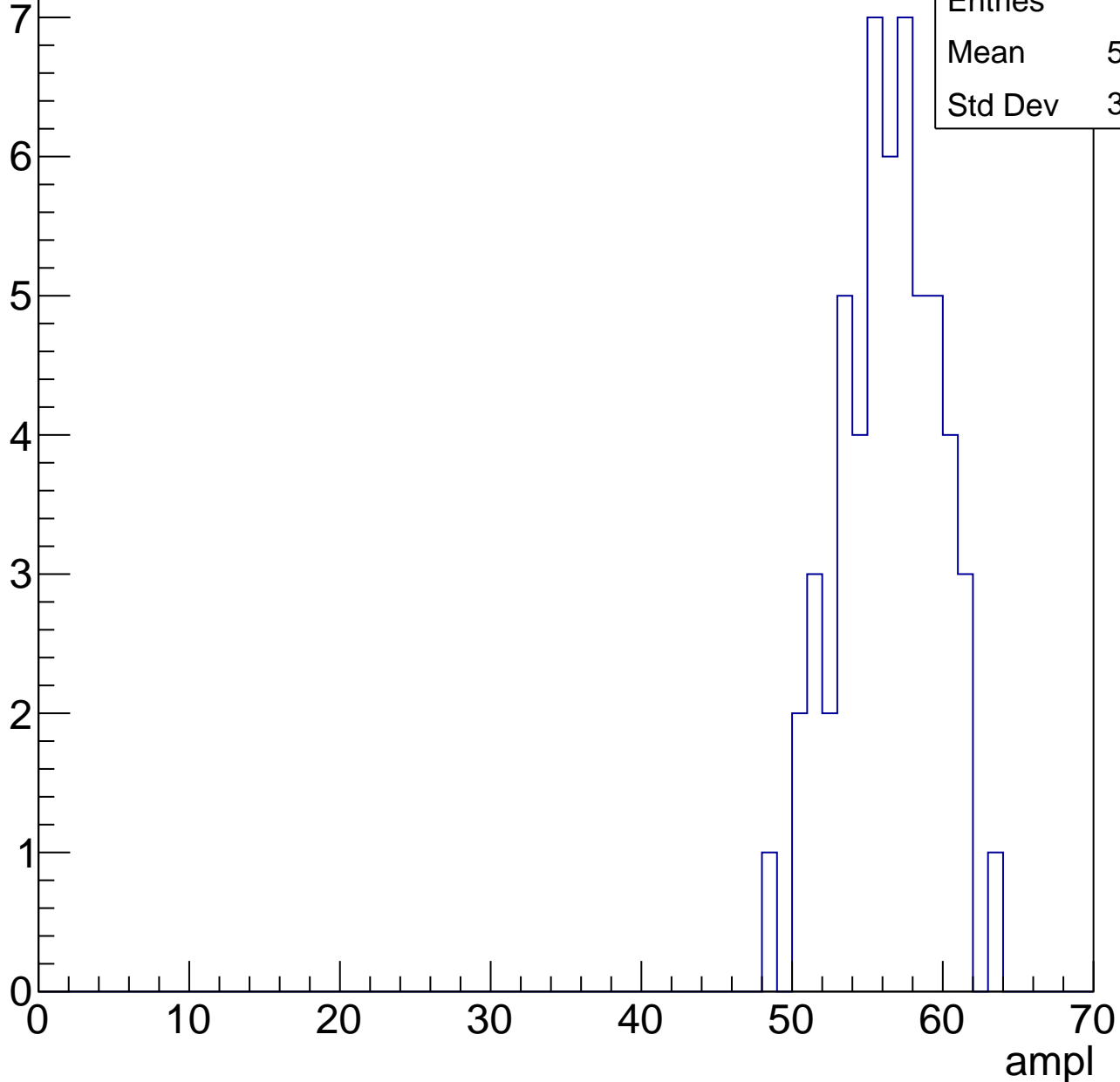
Entries	64
Mean	49.69
Std Dev	3.468



B0L102S, U10-ch115, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

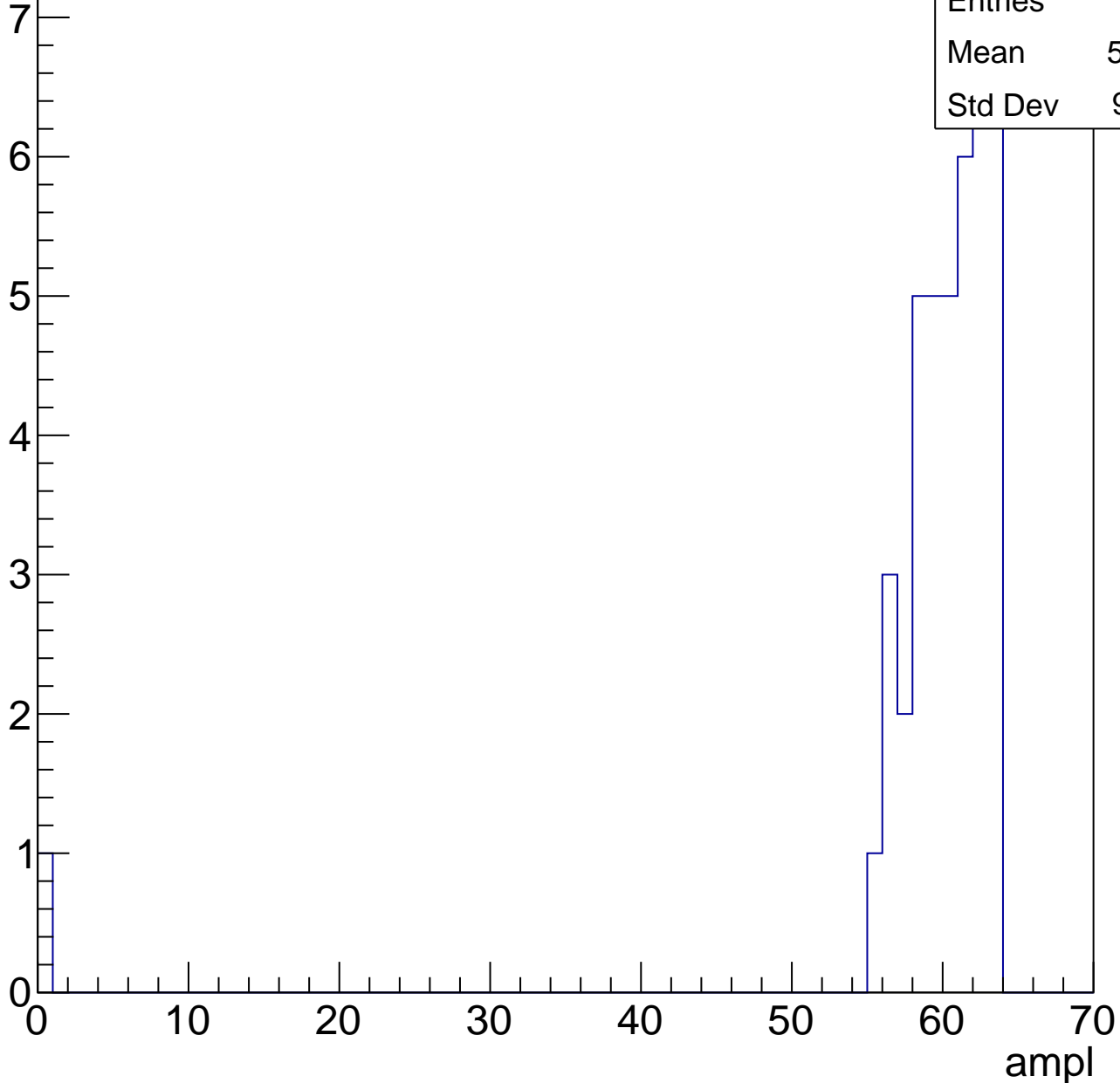


B0L102S, U10-ch115, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	58.64
Std Dev	9.431



B0L102S, U10-ch115, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch115, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	25
Std Dev	0

ampl

B0L102S, U10-ch116, adc0

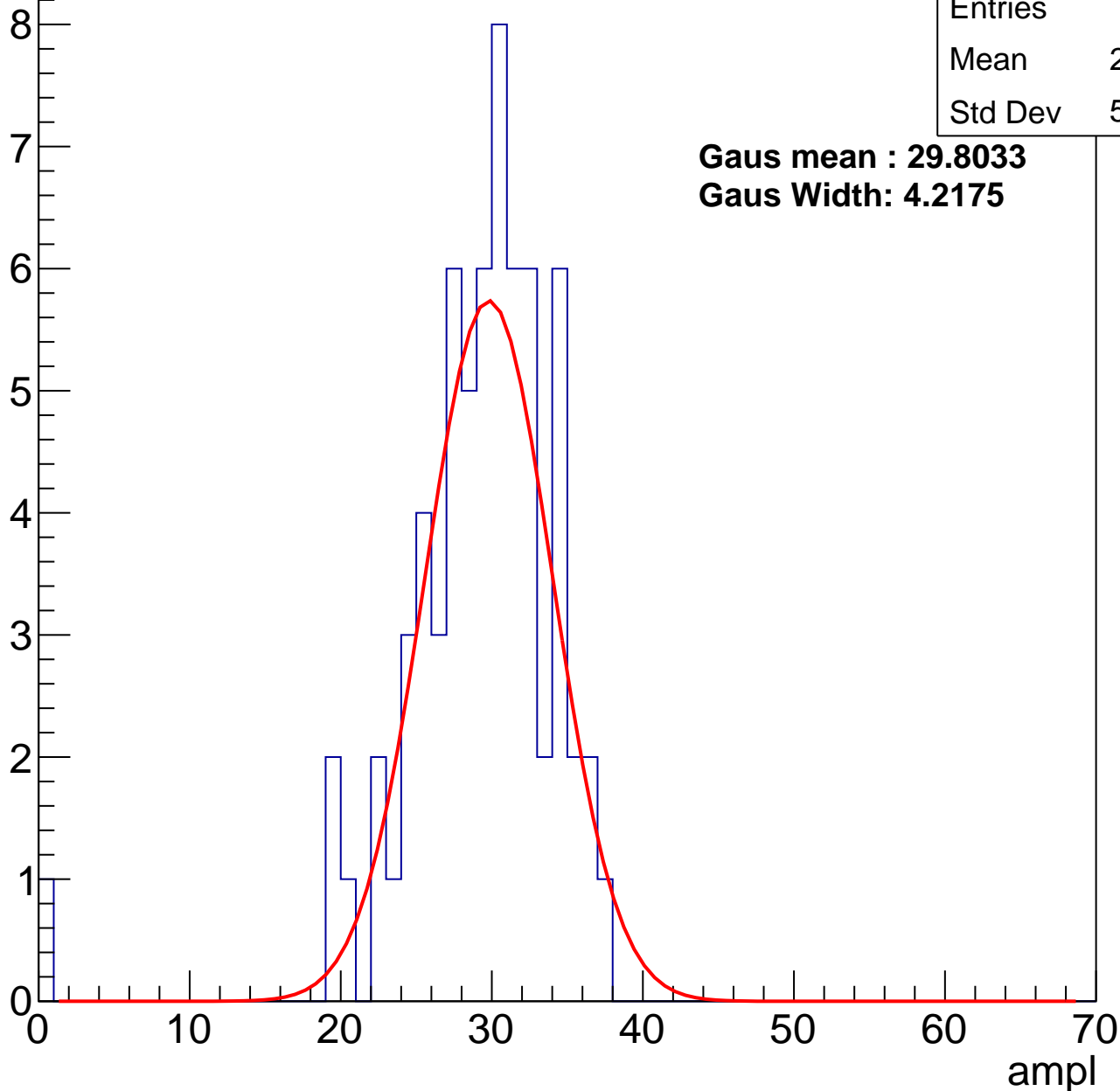
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	28.63
Std Dev	5.386

Gaus mean : 29.8033

Gaus Width: 4.2175



B0L102S, U10-ch116, adc1

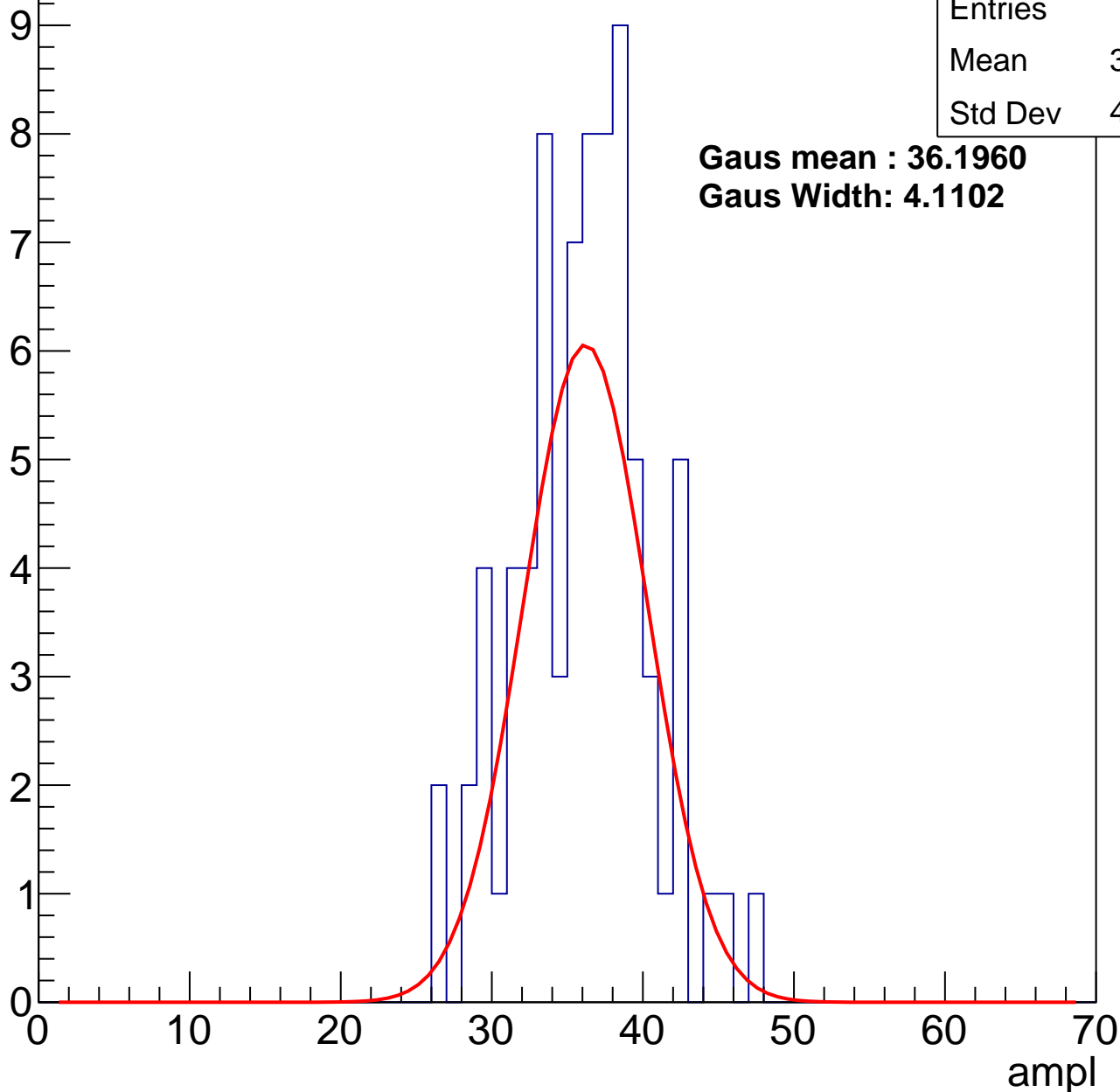
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	35.65
Std Dev	4.285

Gaus mean : 36.1960

Gaus Width: 4.1102



B0L102S, U10-ch116, adc2

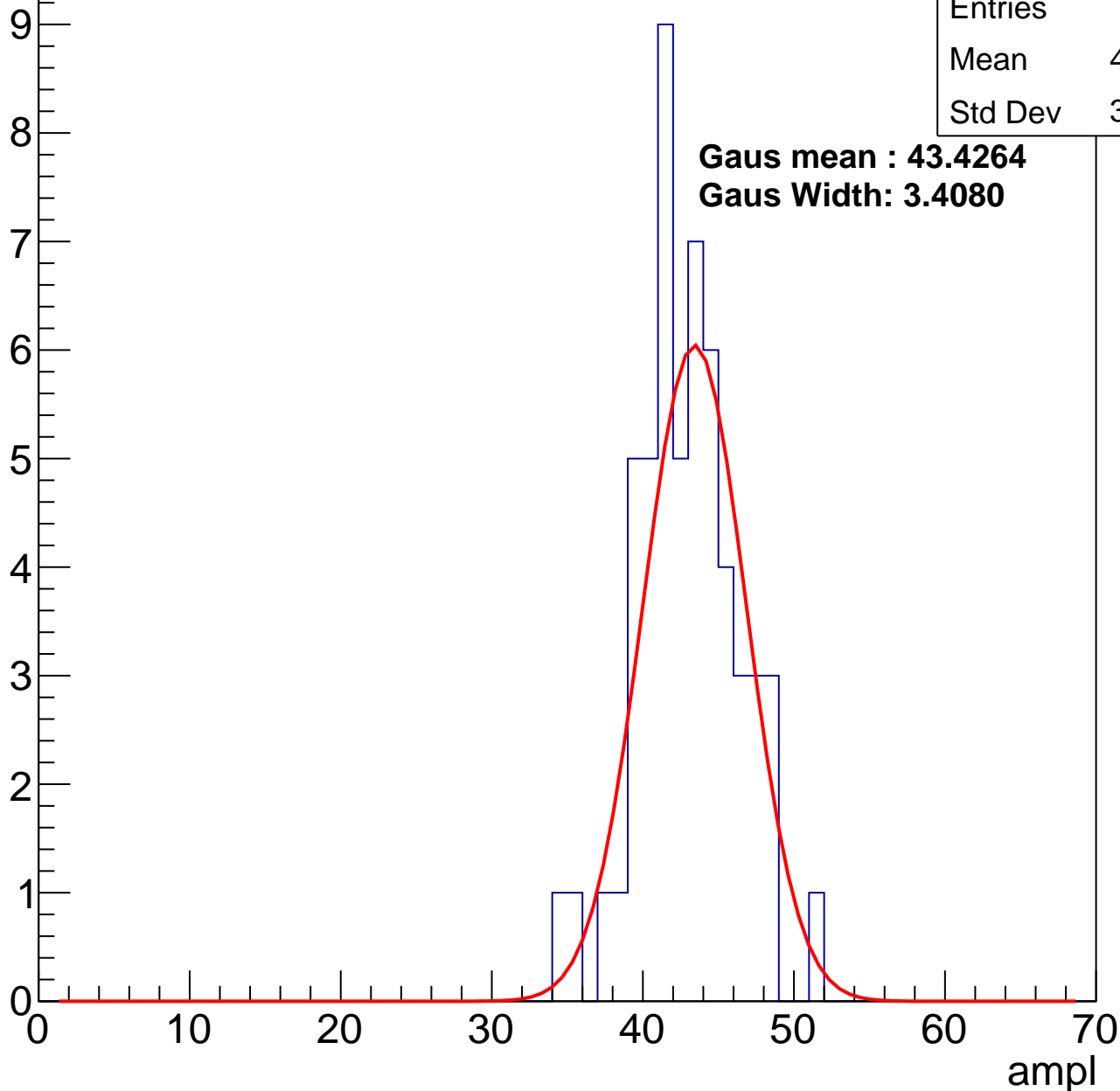
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	42.49
Std Dev	3.286

Gaus mean : 43.4264

Gaus Width: 3.4080

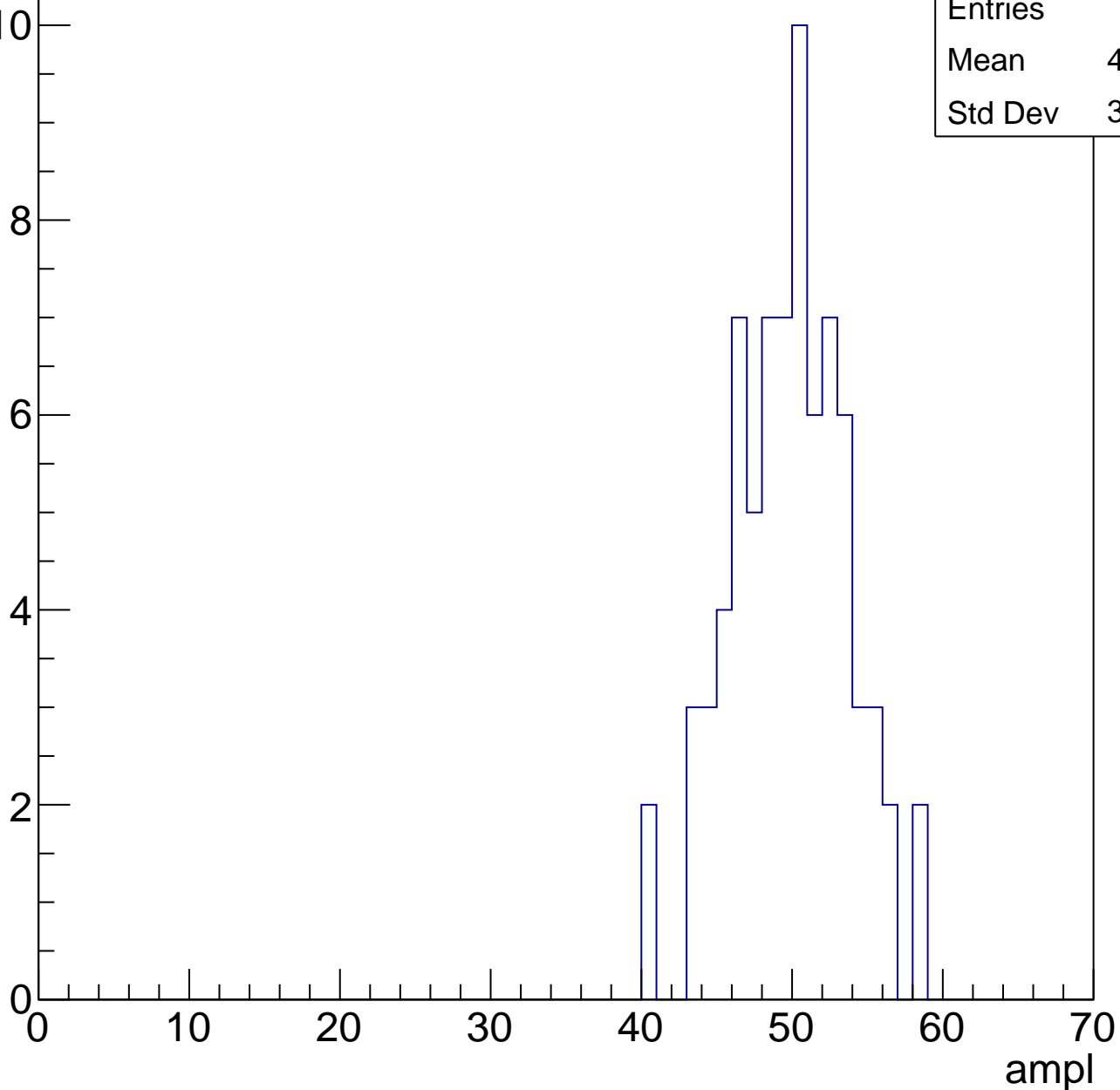


B0L102S, U10-ch116, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	49.35
Std Dev	3.823

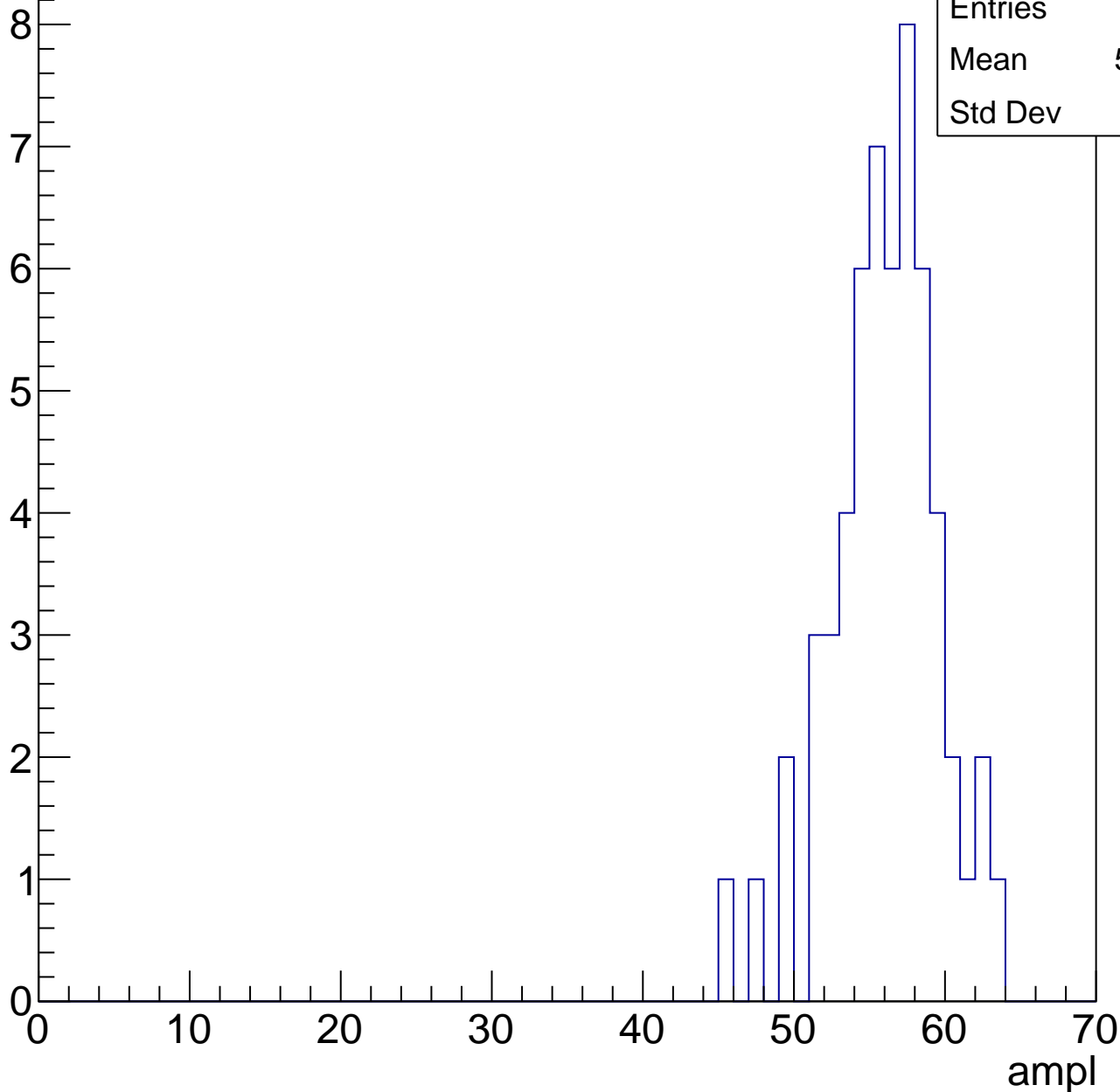


B0L102S, U10-ch116, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	55.51
Std Dev	3.56

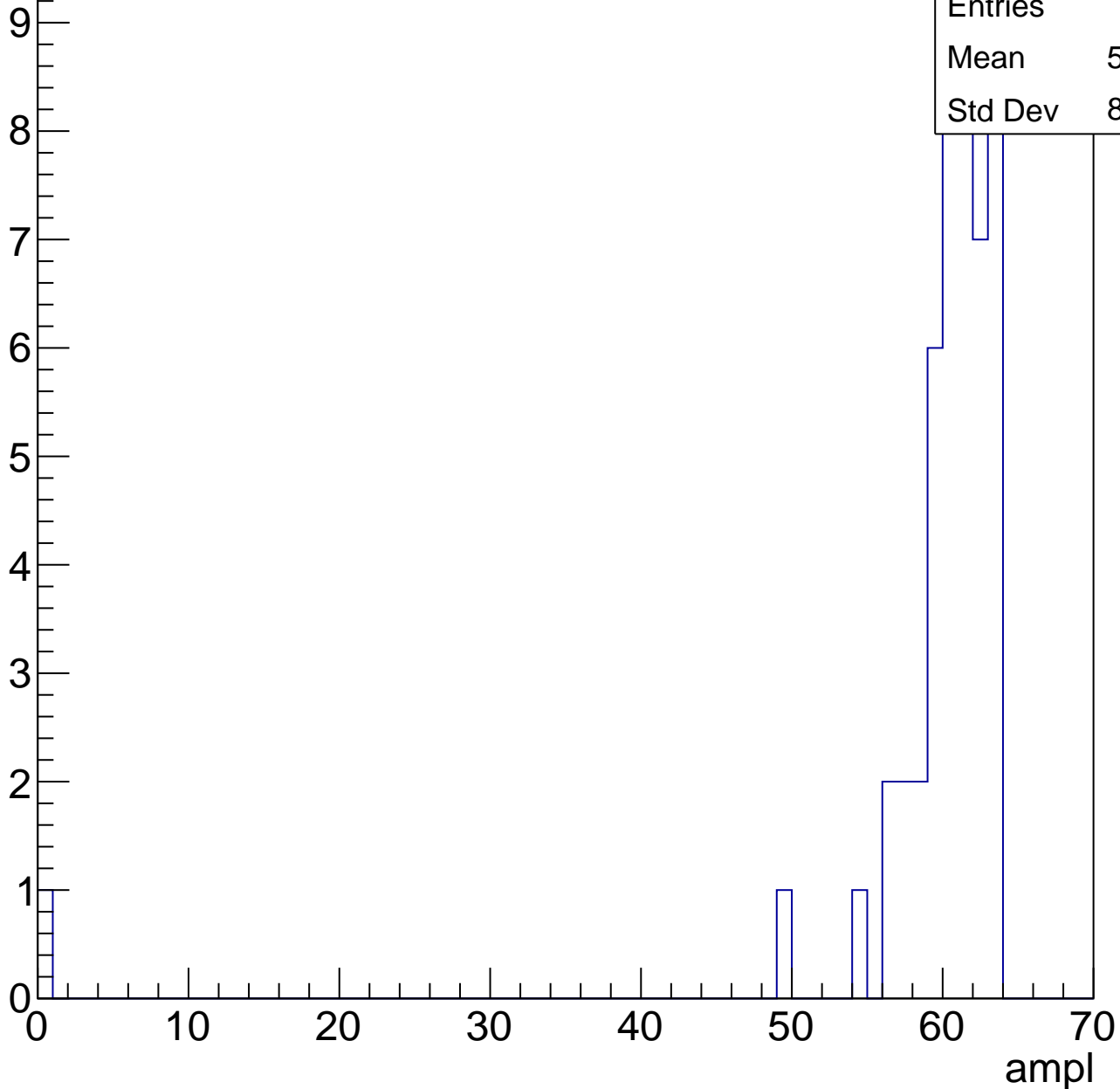


B0L102S, U10-ch116, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	58.94
Std Dev	8.996



B0L102S, U10-ch116, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch116, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U10-ch117, adc0

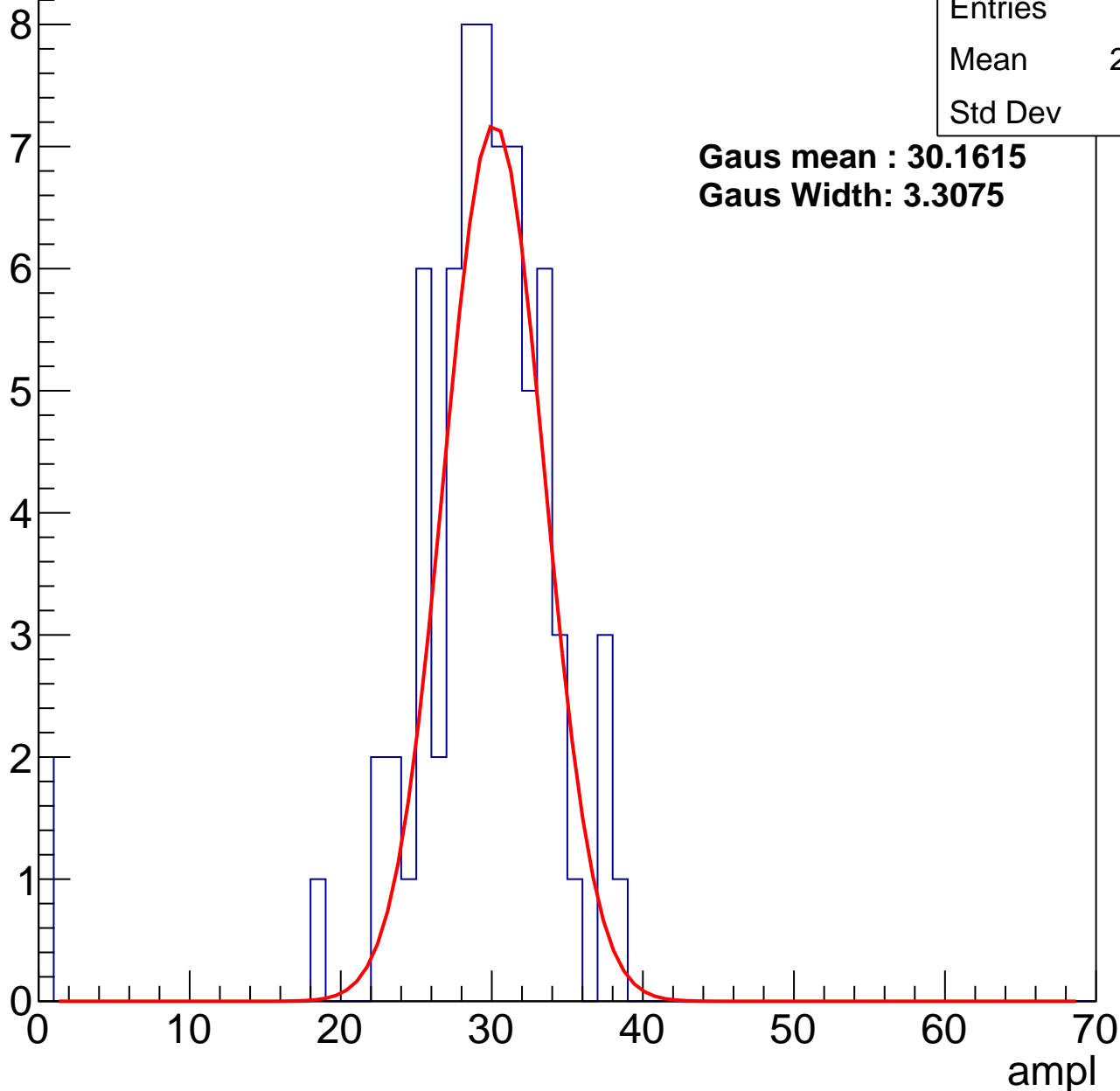
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	28.49
Std Dev	6.15

Gaus mean : 30.1615

Gaus Width: 3.3075



B0L102S, U10-ch117, adc1

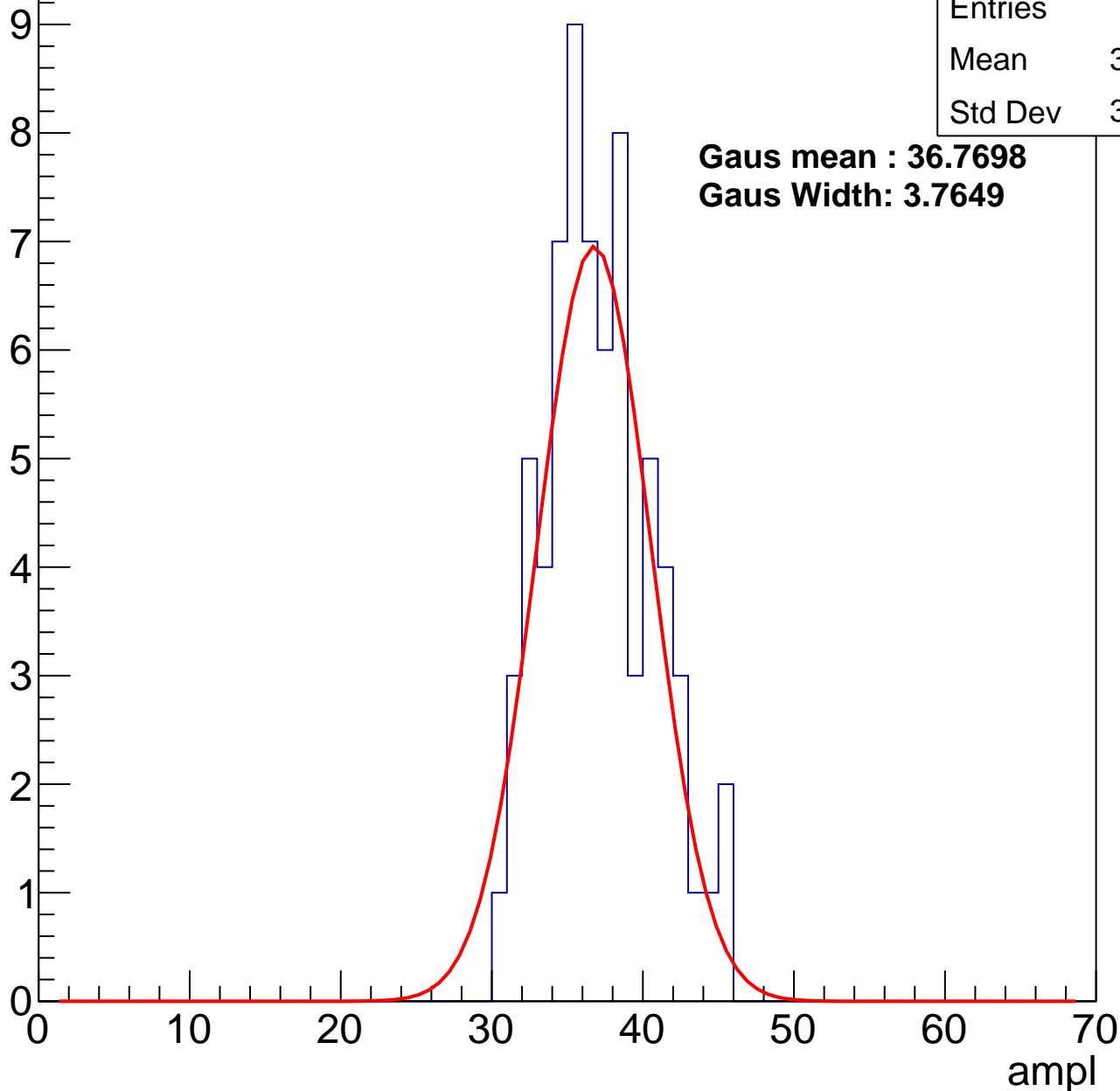
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	36.67
Std Dev	3.533

Gaus mean : 36.7698

Gaus Width: 3.7649



B0L102S, U10-ch117, adc2

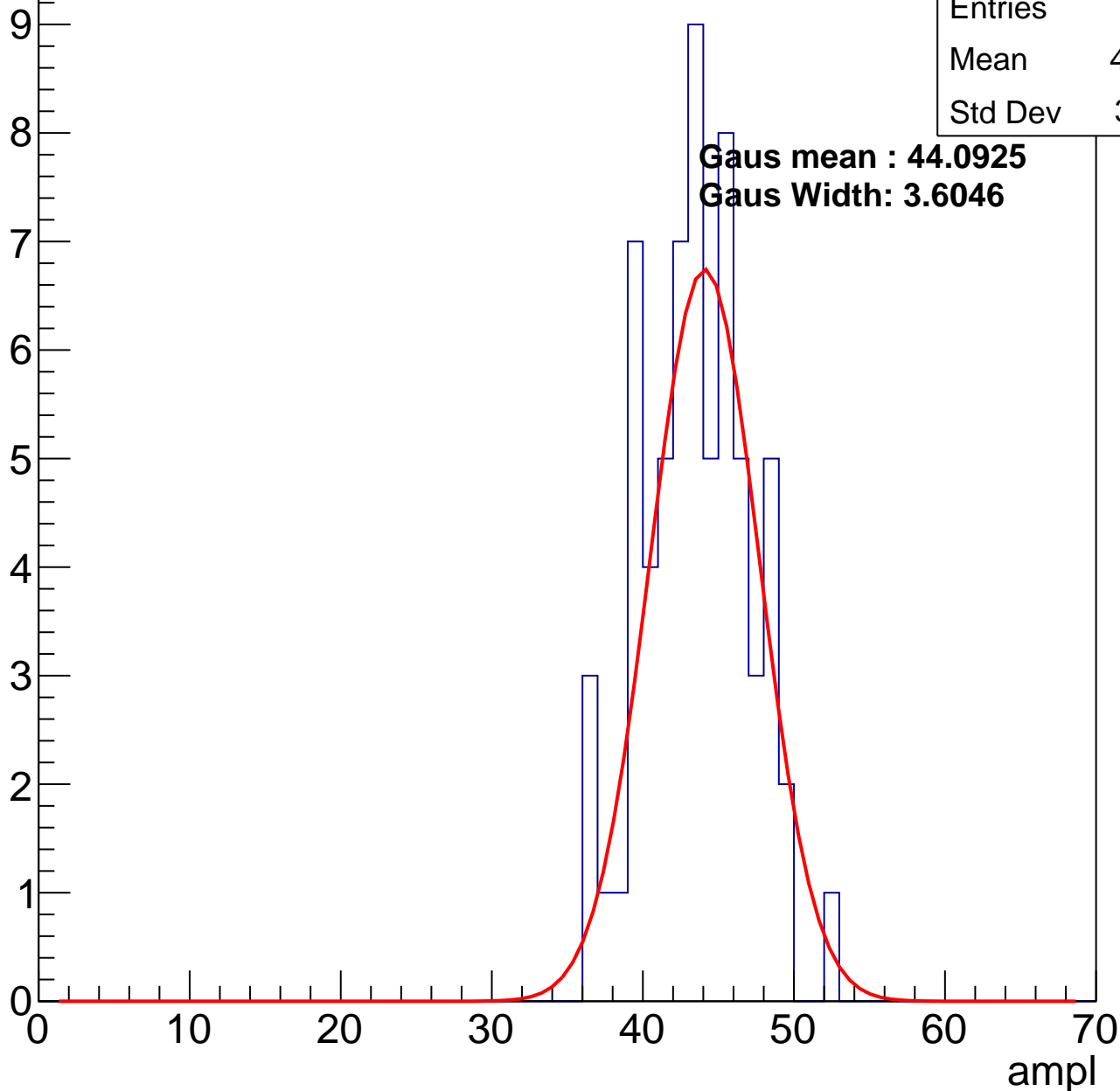
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	43.08
Std Dev	3.461

Gaus mean : 44.0925

Gaus Width: 3.6046

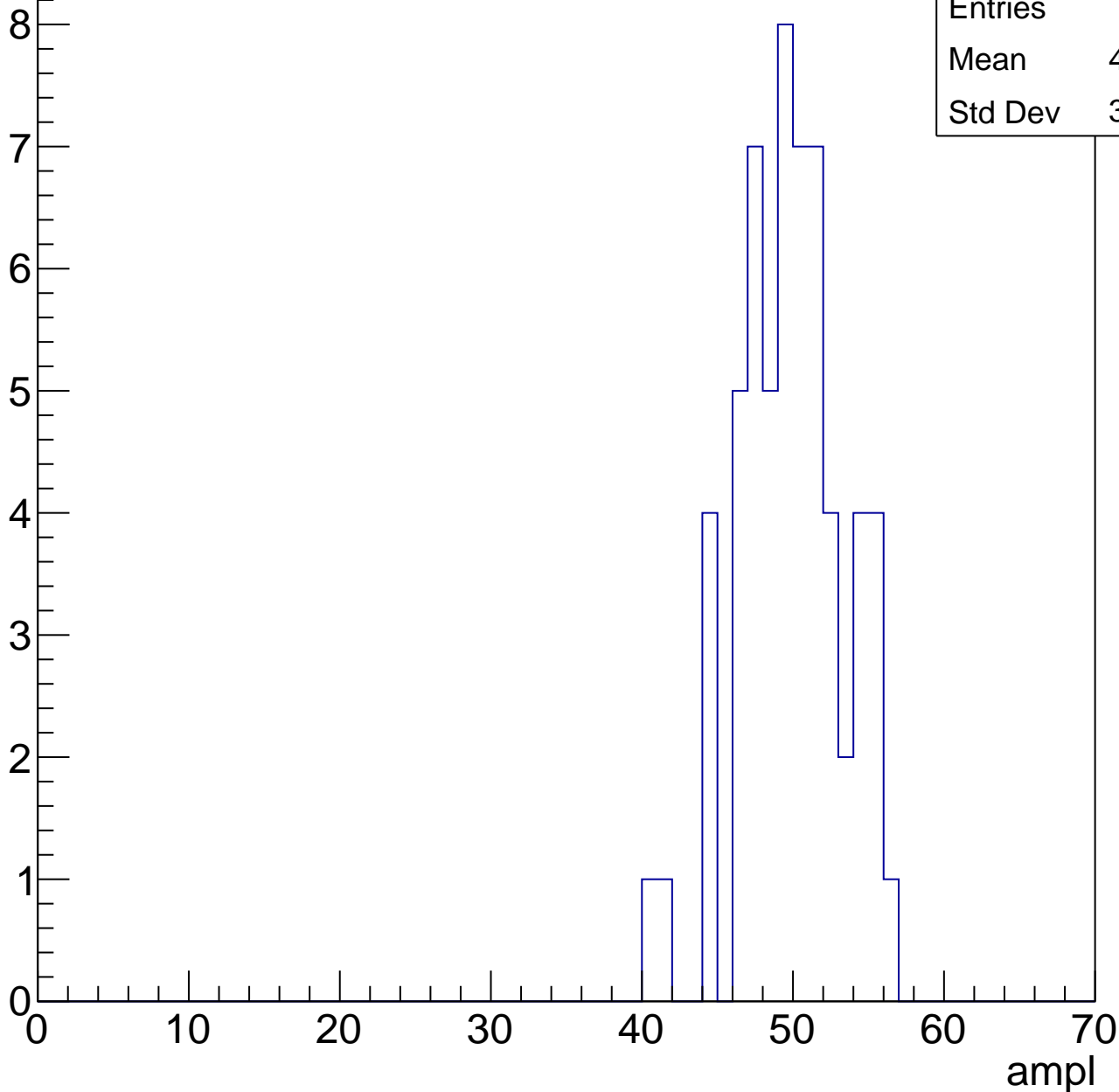


B0L102S, U10-ch117, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	49.35
Std Dev	3.444

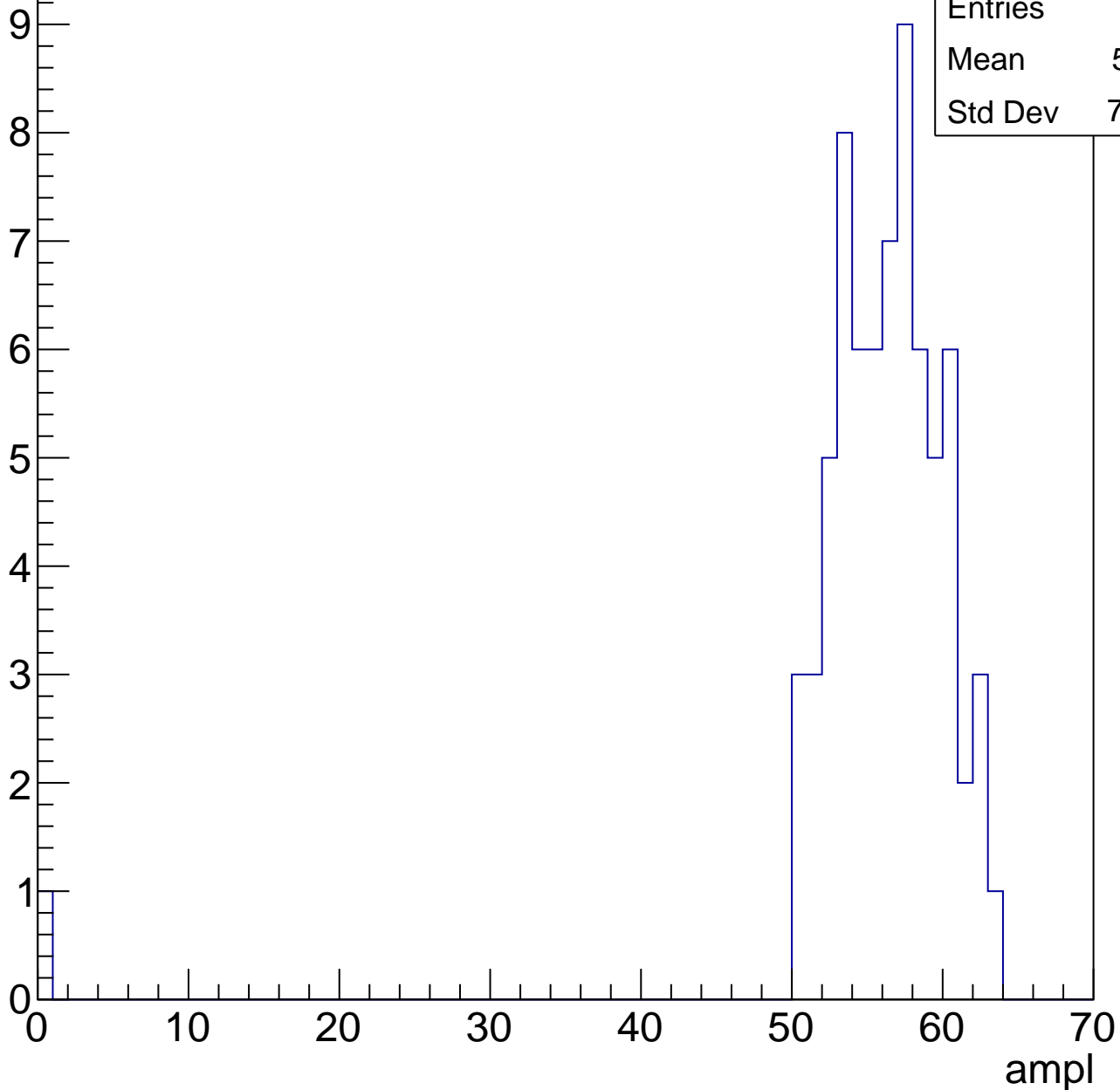


B0L102S, U10-ch117, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	55.21
Std Dev	7.352

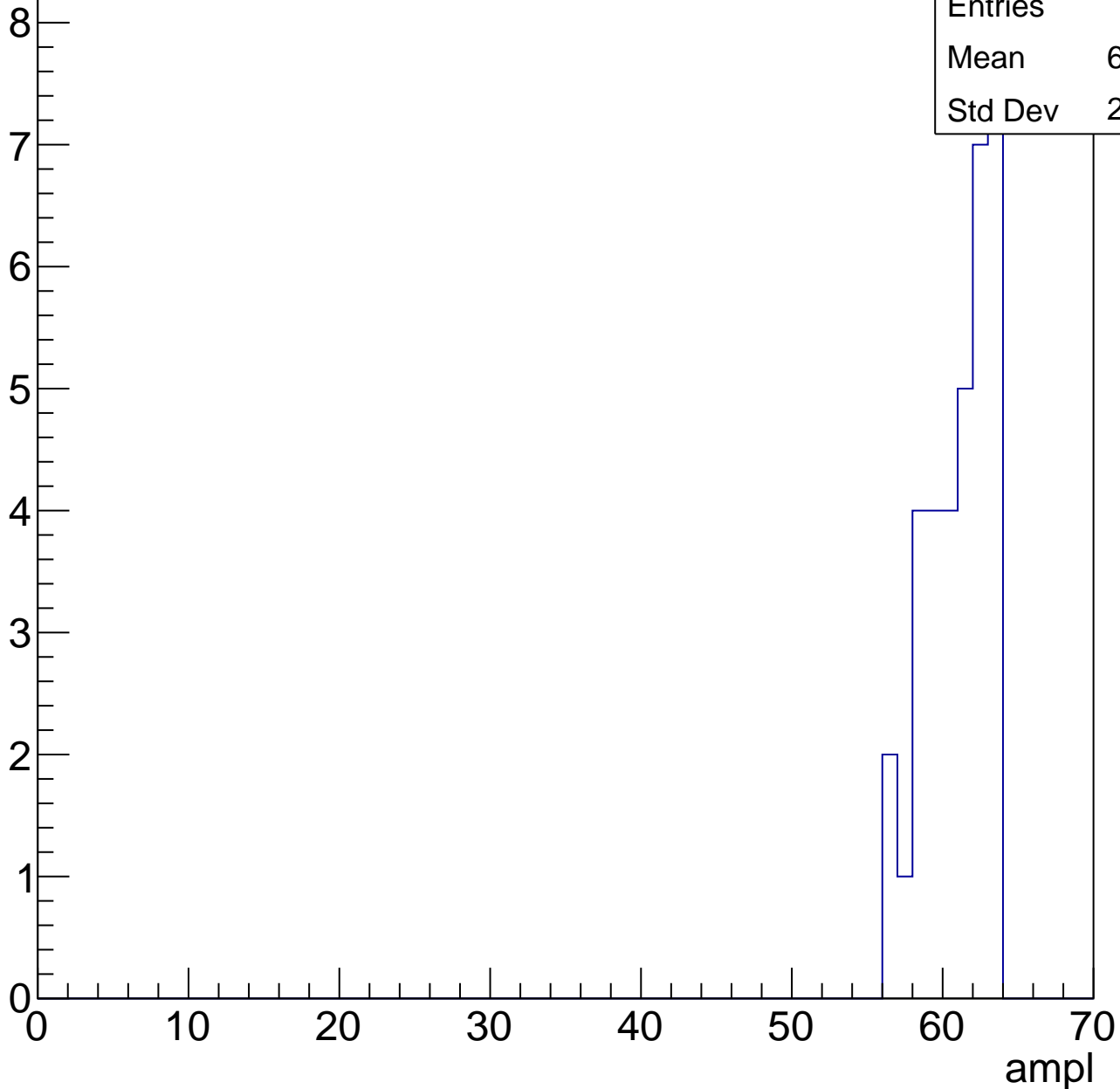


B0L102S, U10-ch117, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

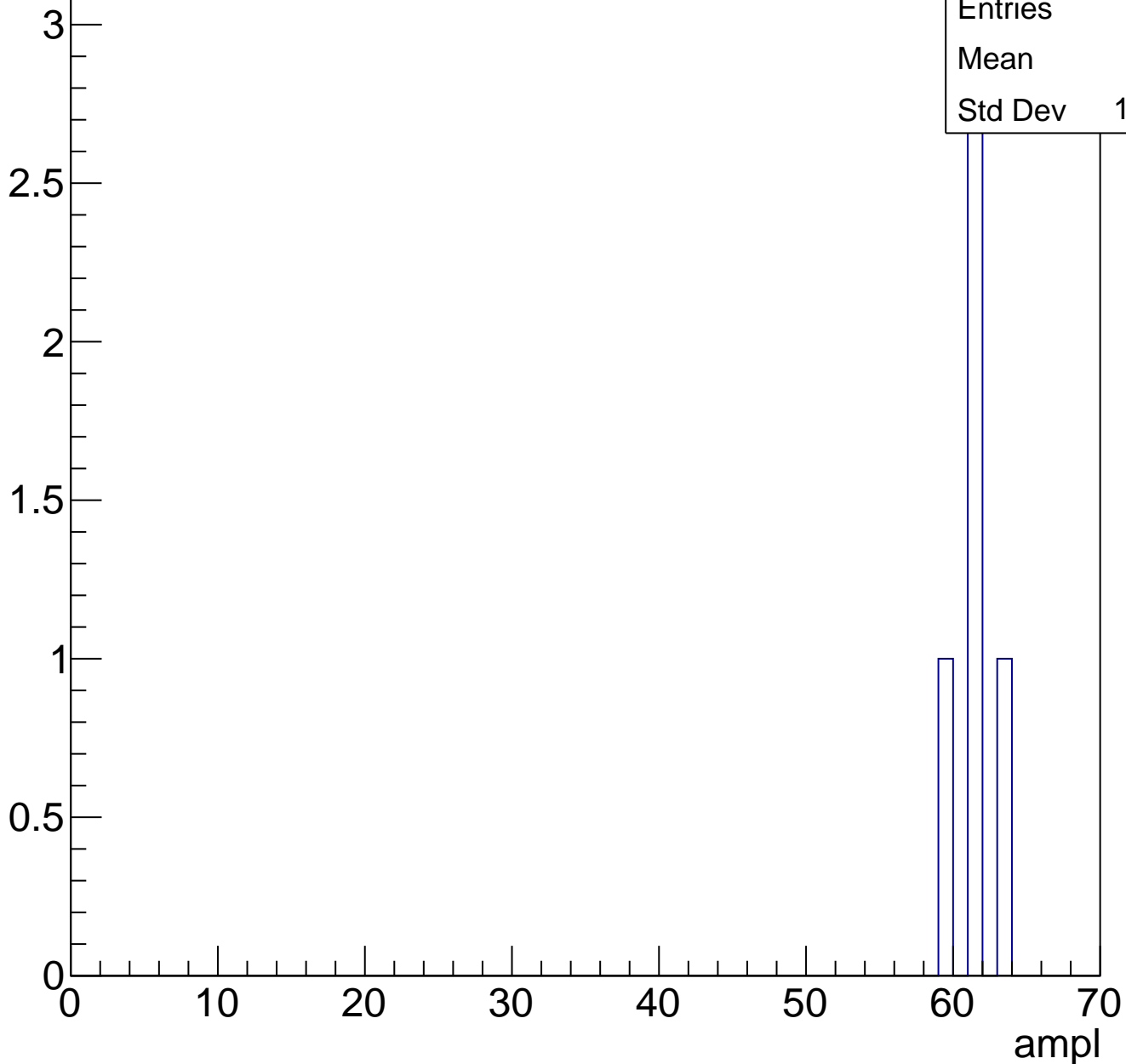
Entries	35
Mean	60.57
Std Dev	2.102



B0L102S, U10-ch117, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch117, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch118, adc0

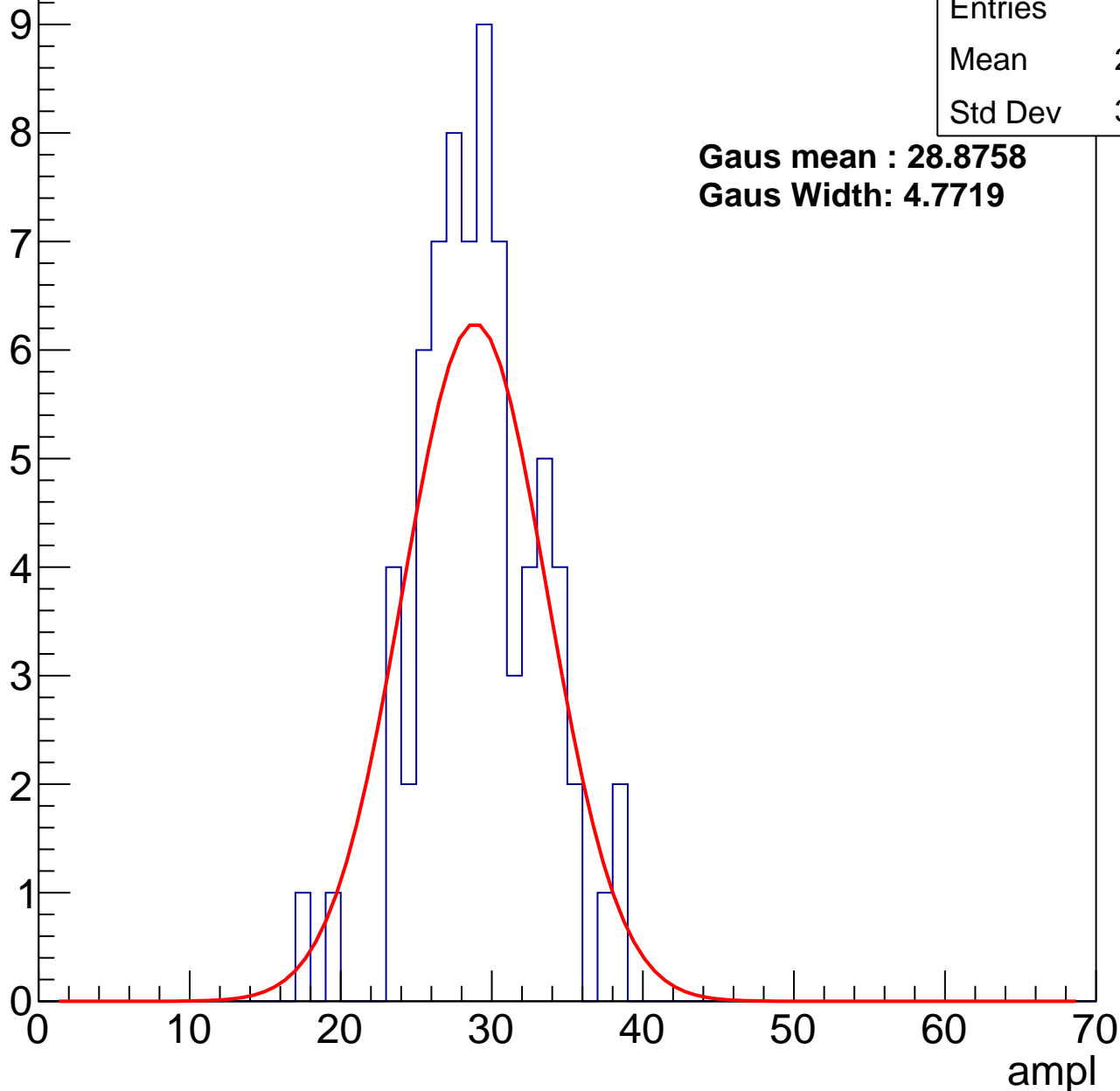
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	28.71
Std Dev	3.991

Gaus mean : 28.8758

Gaus Width: 4.7719



B0L102S, U10-ch118, adc1

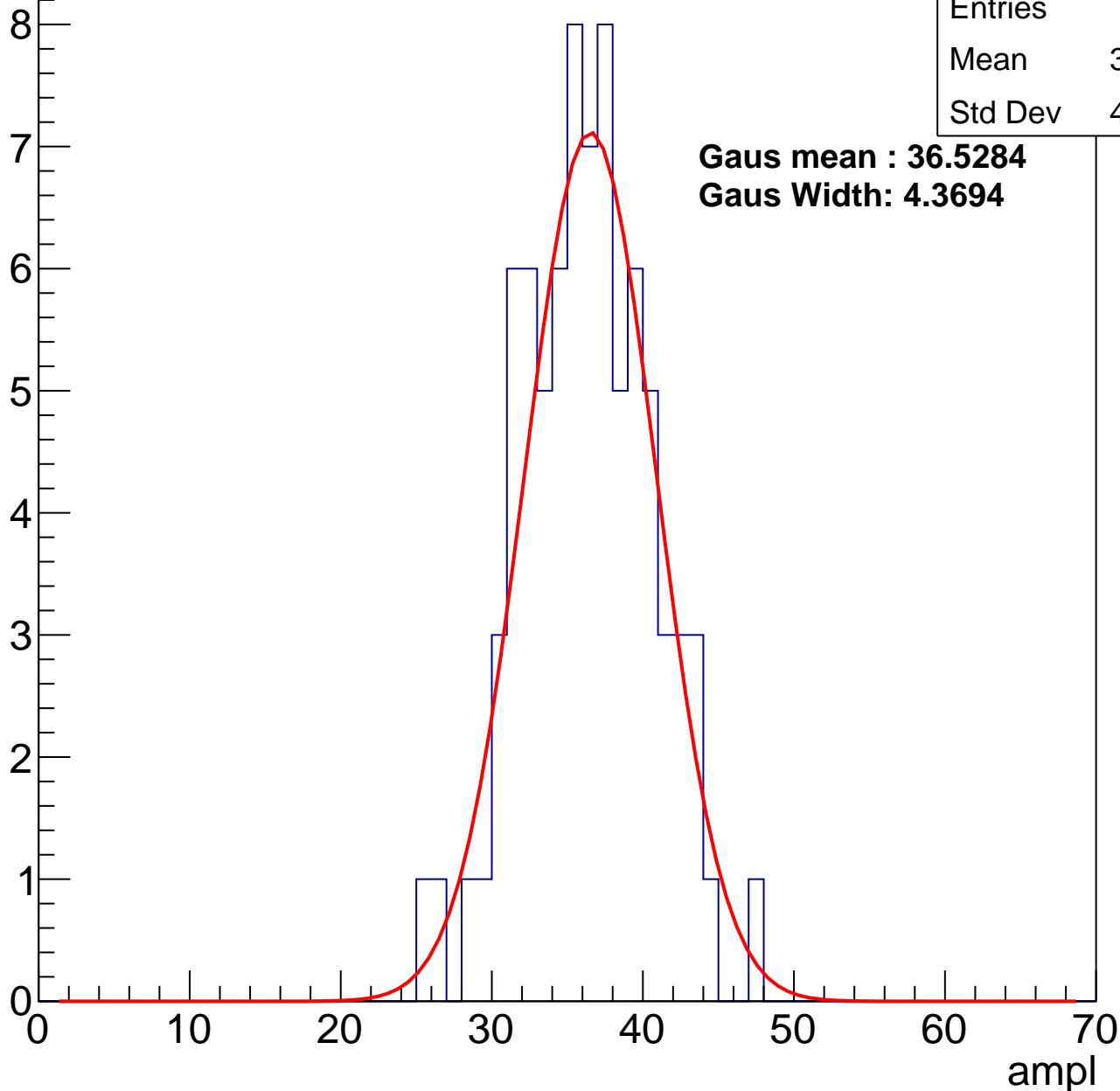
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	35.83
Std Dev	4.242

Gaus mean : 36.5284

Gaus Width: 4.3694

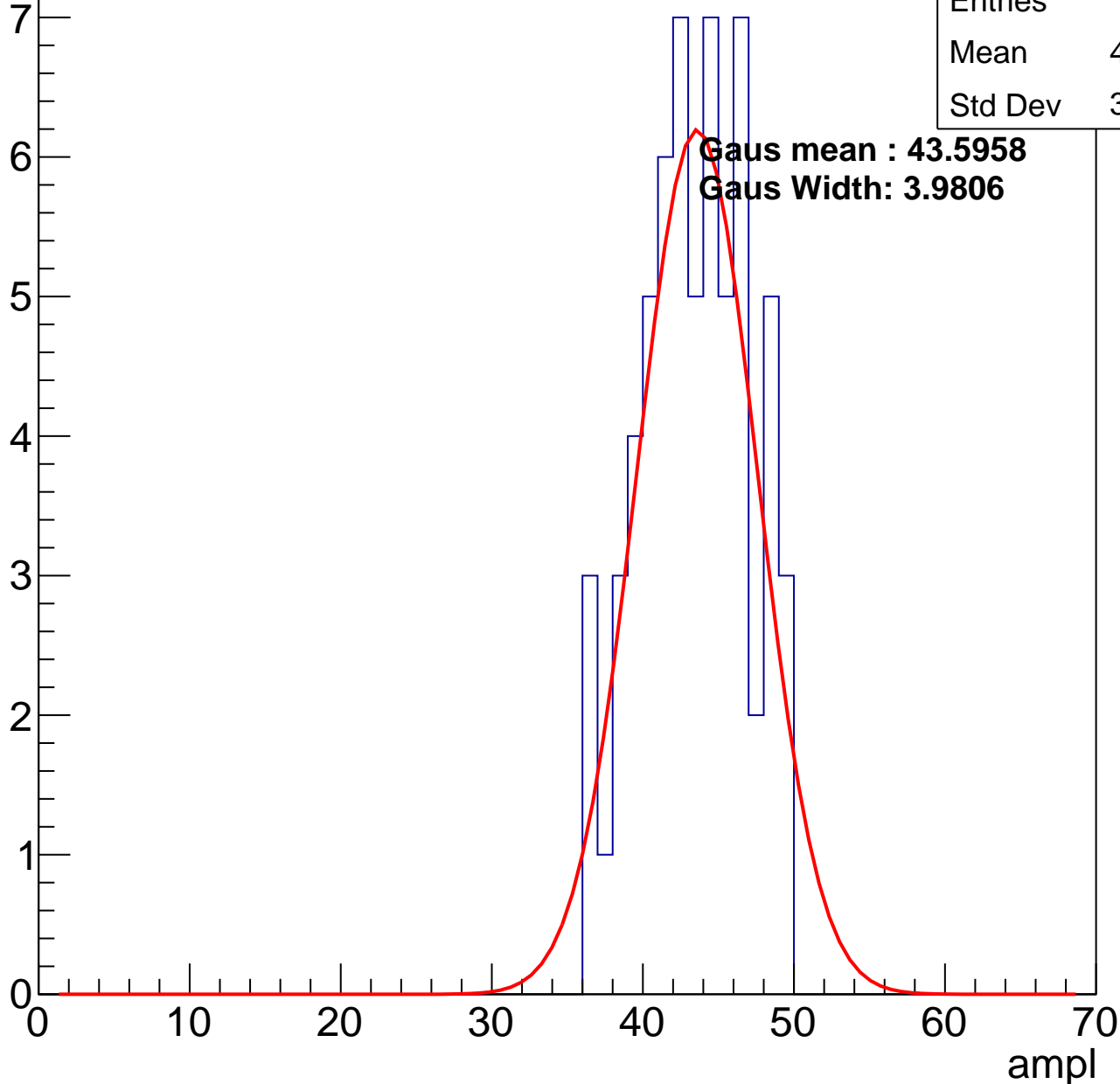


B0L102S, U10-ch118, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	42.95
Std Dev	3.457

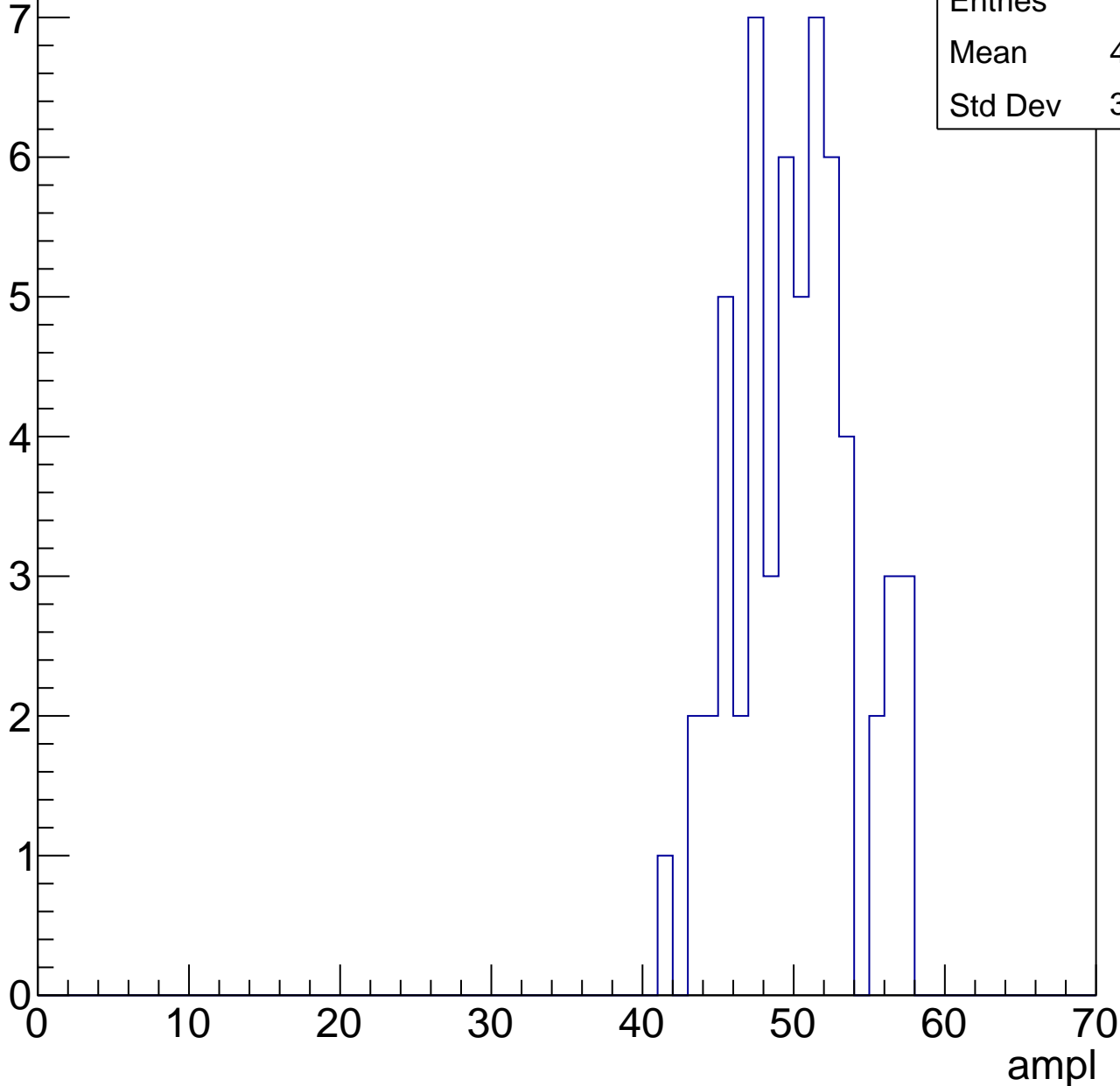


B0L102S, U10-ch118, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	49.64
Std Dev	3.836

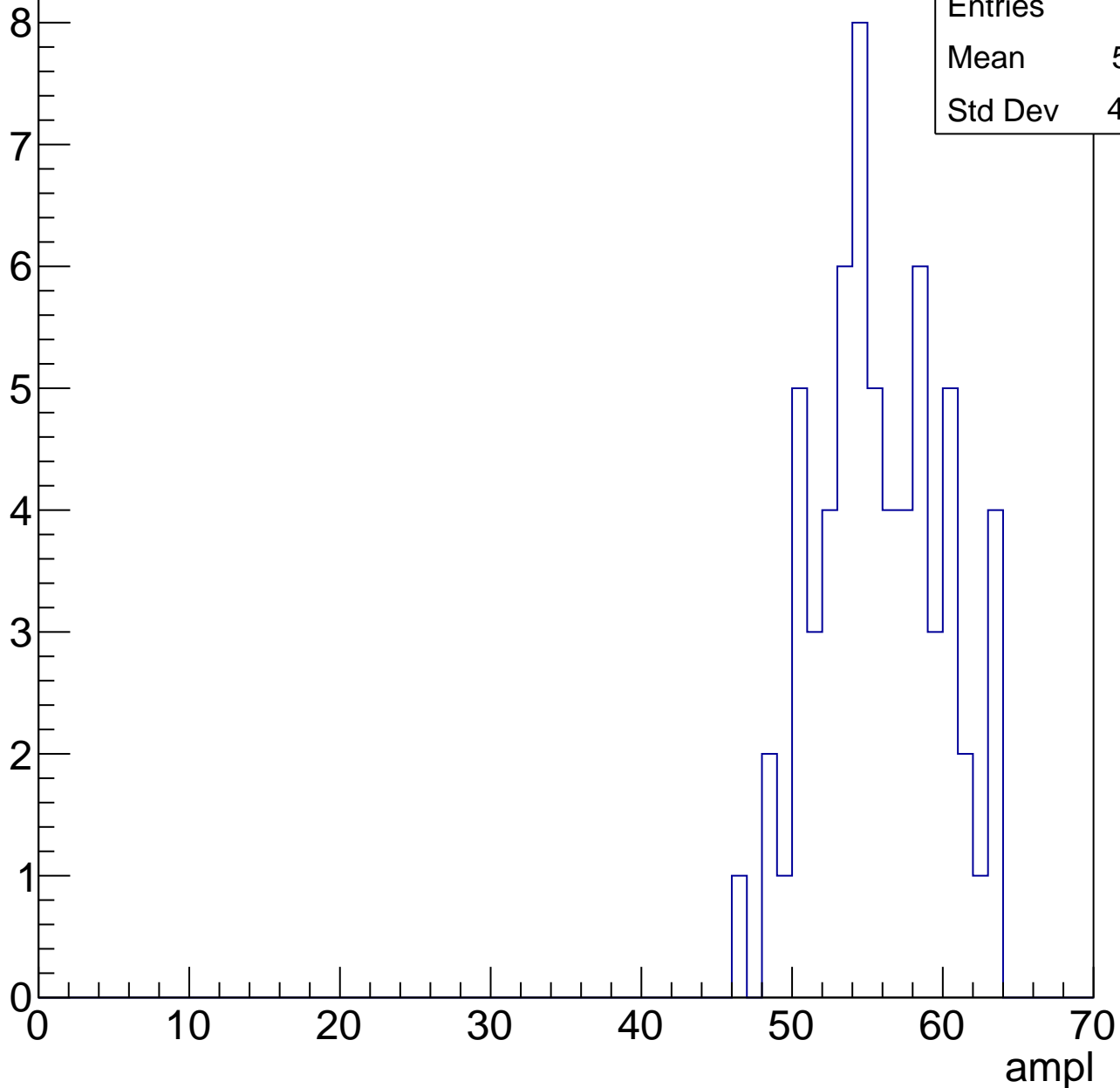


B0L102S, U10-ch118, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	55.31
Std Dev	4.096

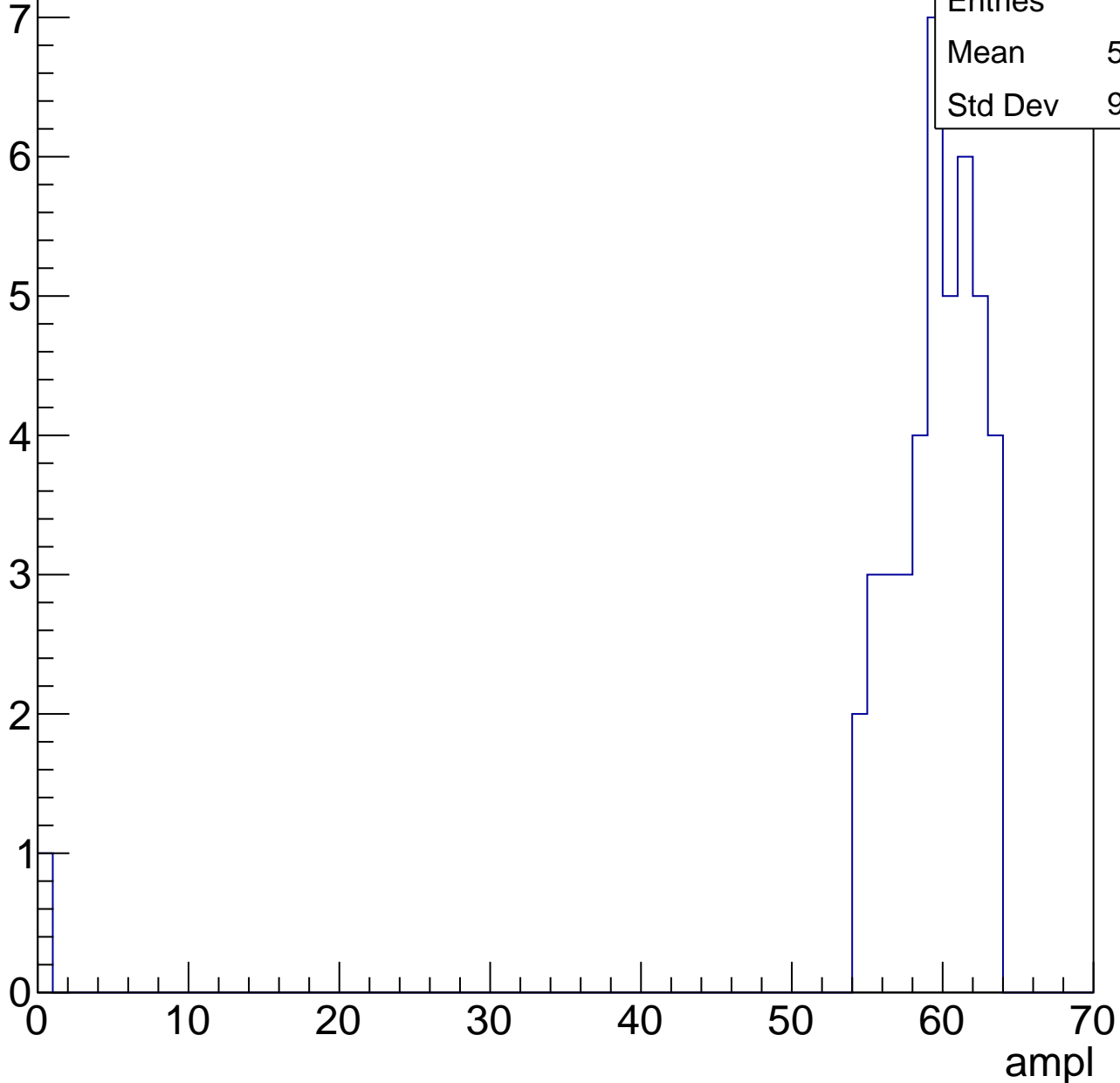


B0L102S, U10-ch118, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

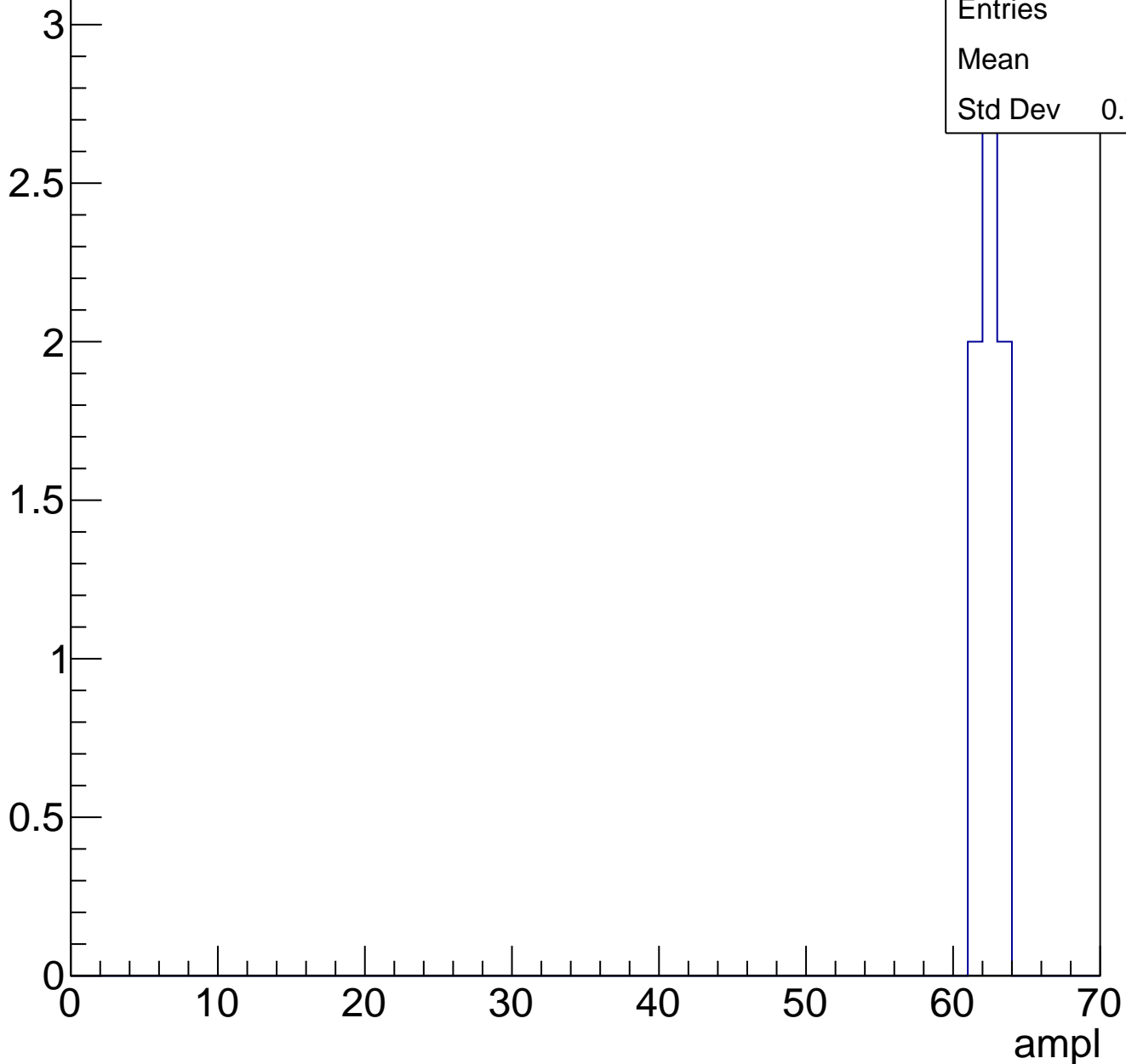
Entries	43
Mean	57.79
Std Dev	9.273



B0L102S, U10-ch118, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch118, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch119, adc0

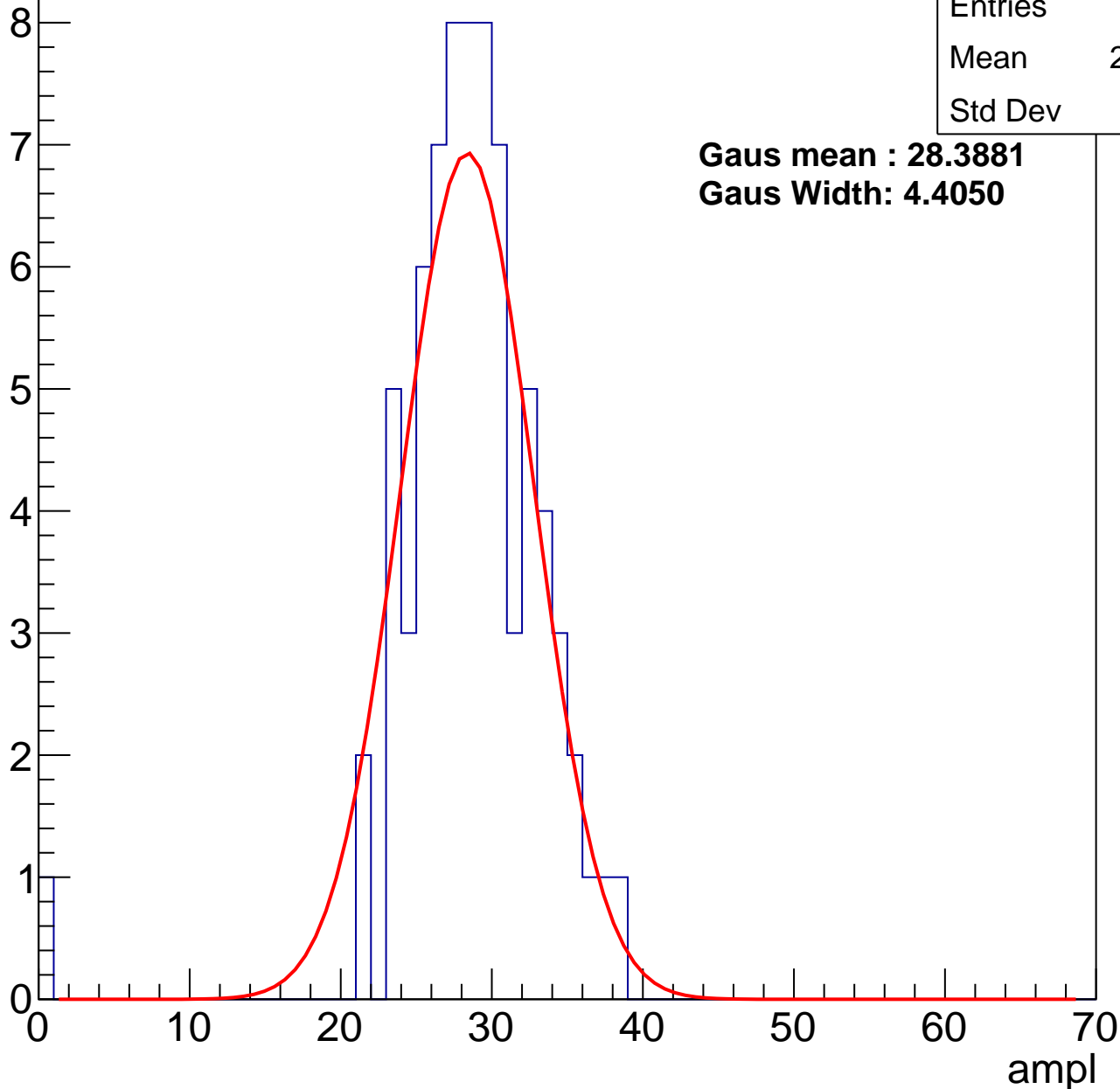
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	28.15
Std Dev	4.95

Gaus mean : 28.3881

Gaus Width: 4.4050



B0L102S, U10-ch119, adc1

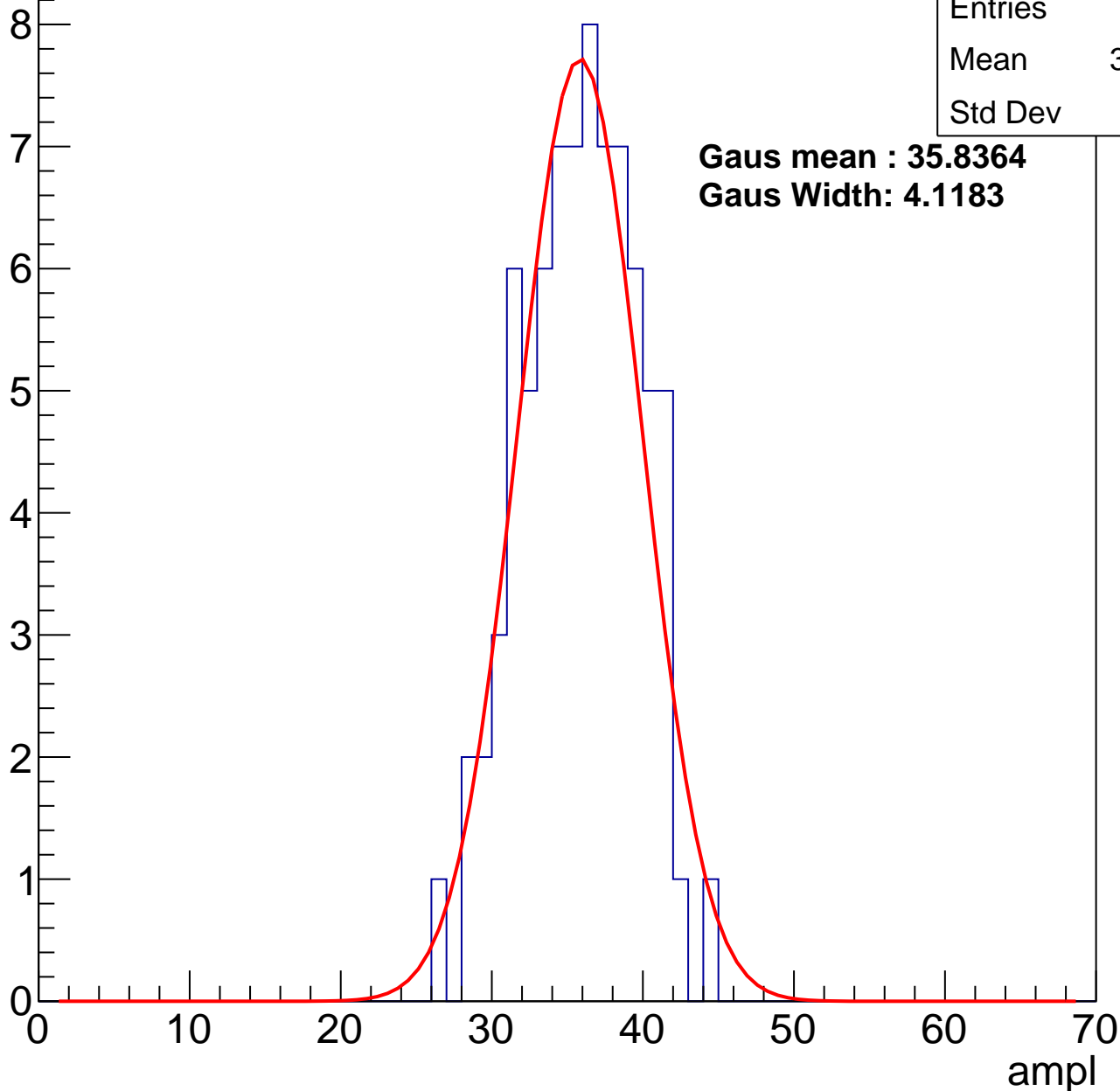
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	35.38
Std Dev	3.76

Gaus mean : 35.8364

Gaus Width: 4.1183



B0L102S, U10-ch119, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	62
Mean	42.9
Std Dev	3.719

Gaus mean : 43.3224

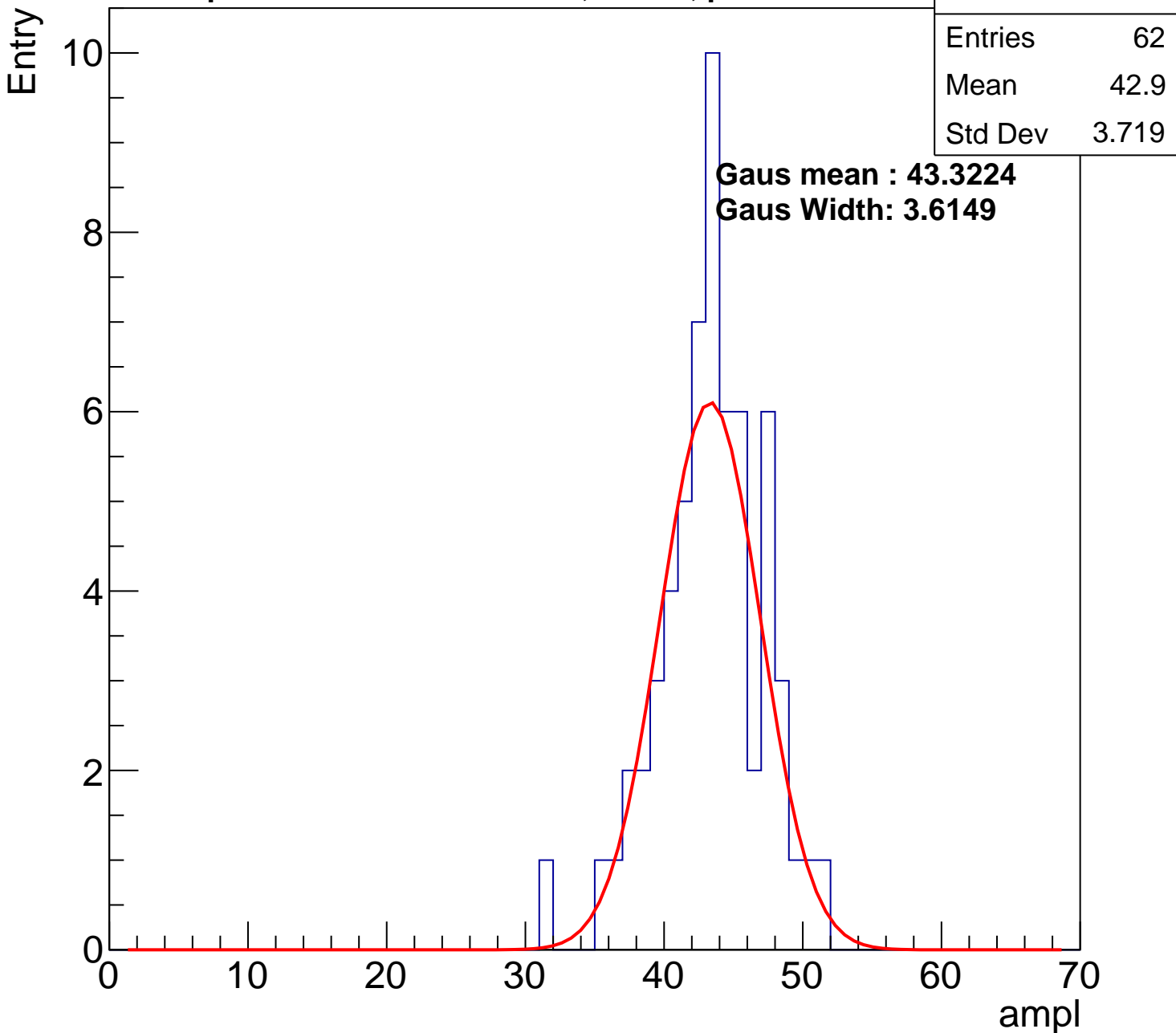
Gaus Width: 3.6149

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

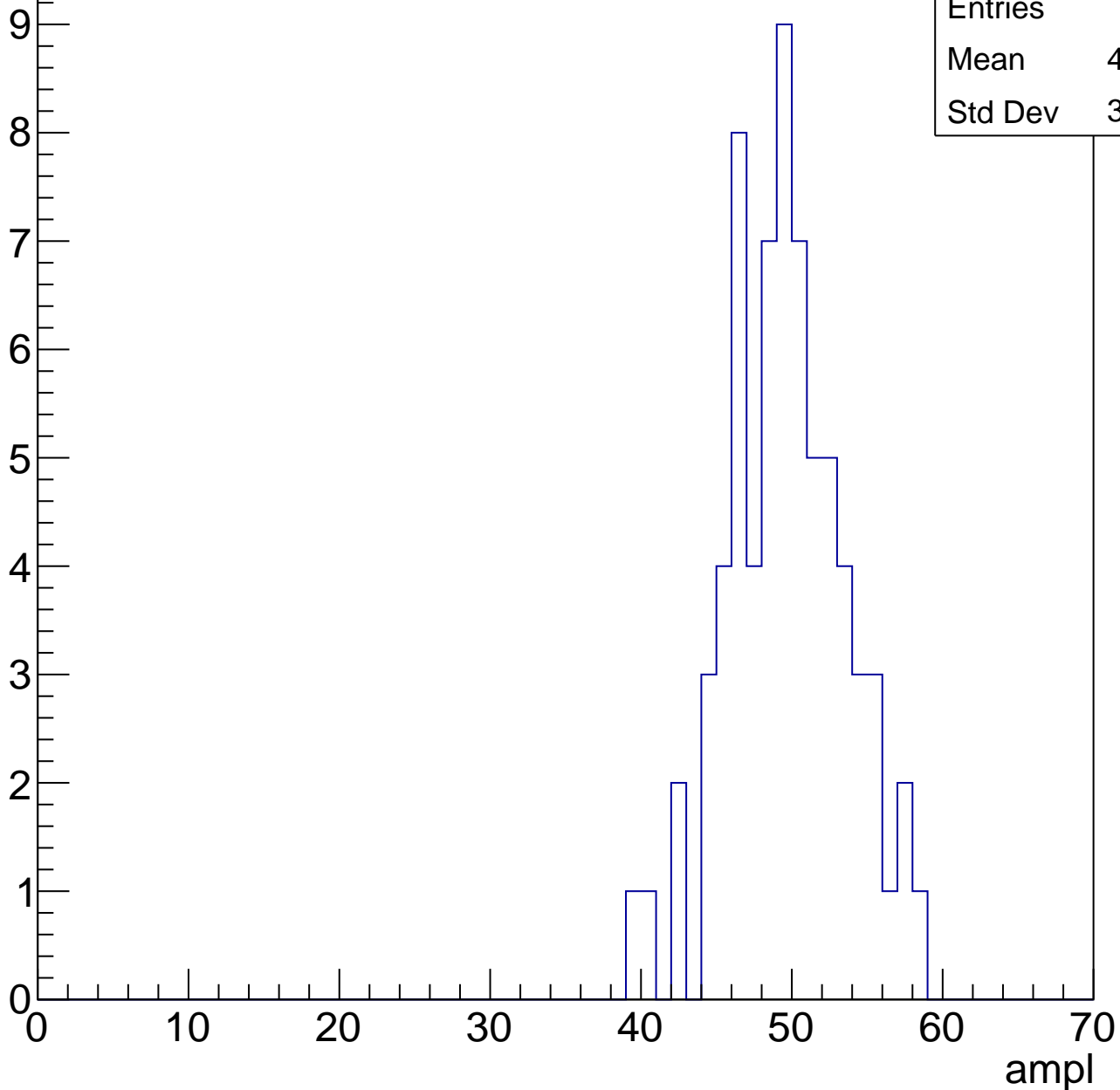


B0L102S, U10-ch119, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	49.14
Std Dev	3.943

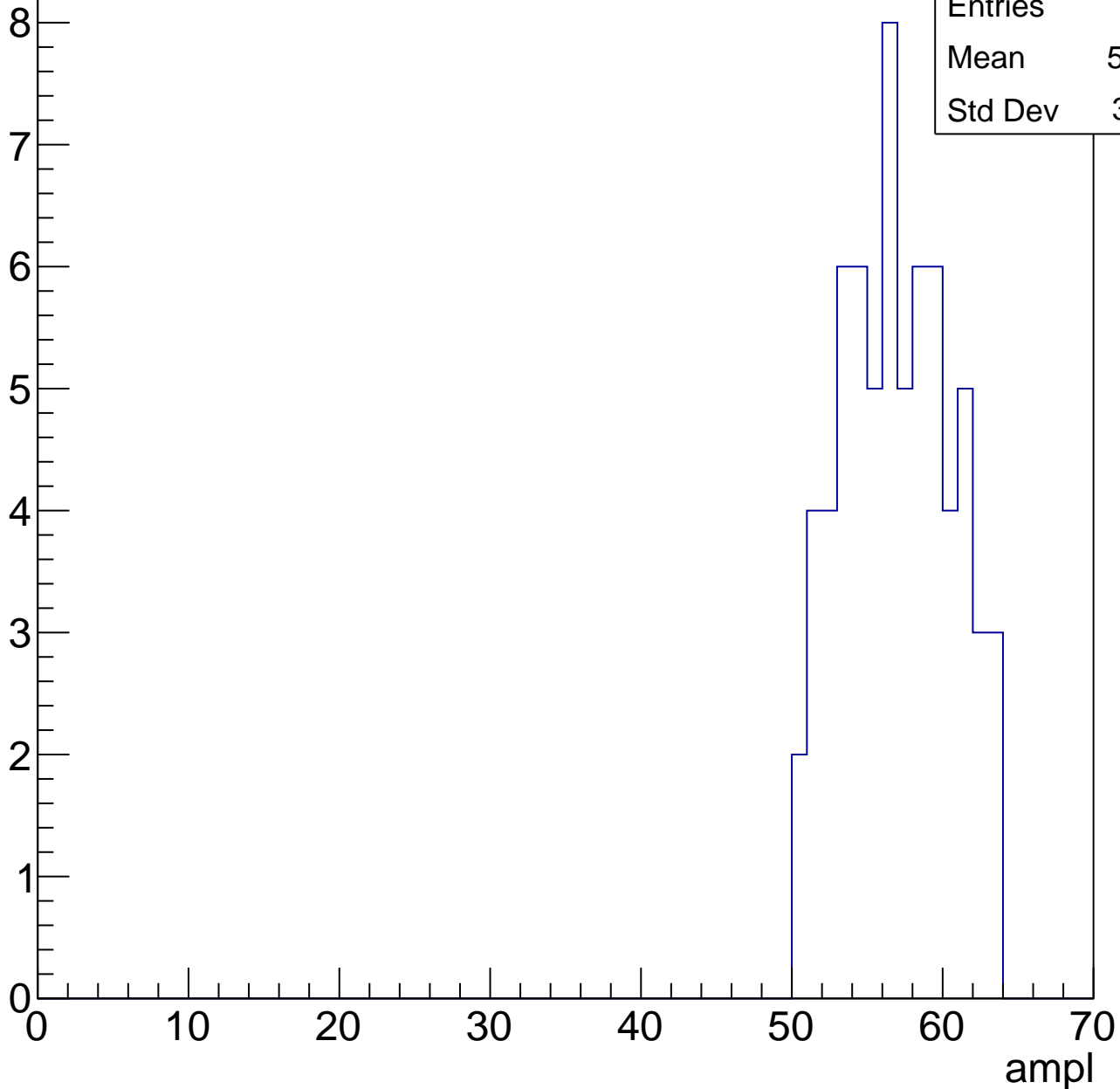


B0L102S, U10-ch119, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	56.48
Std Dev	3.521

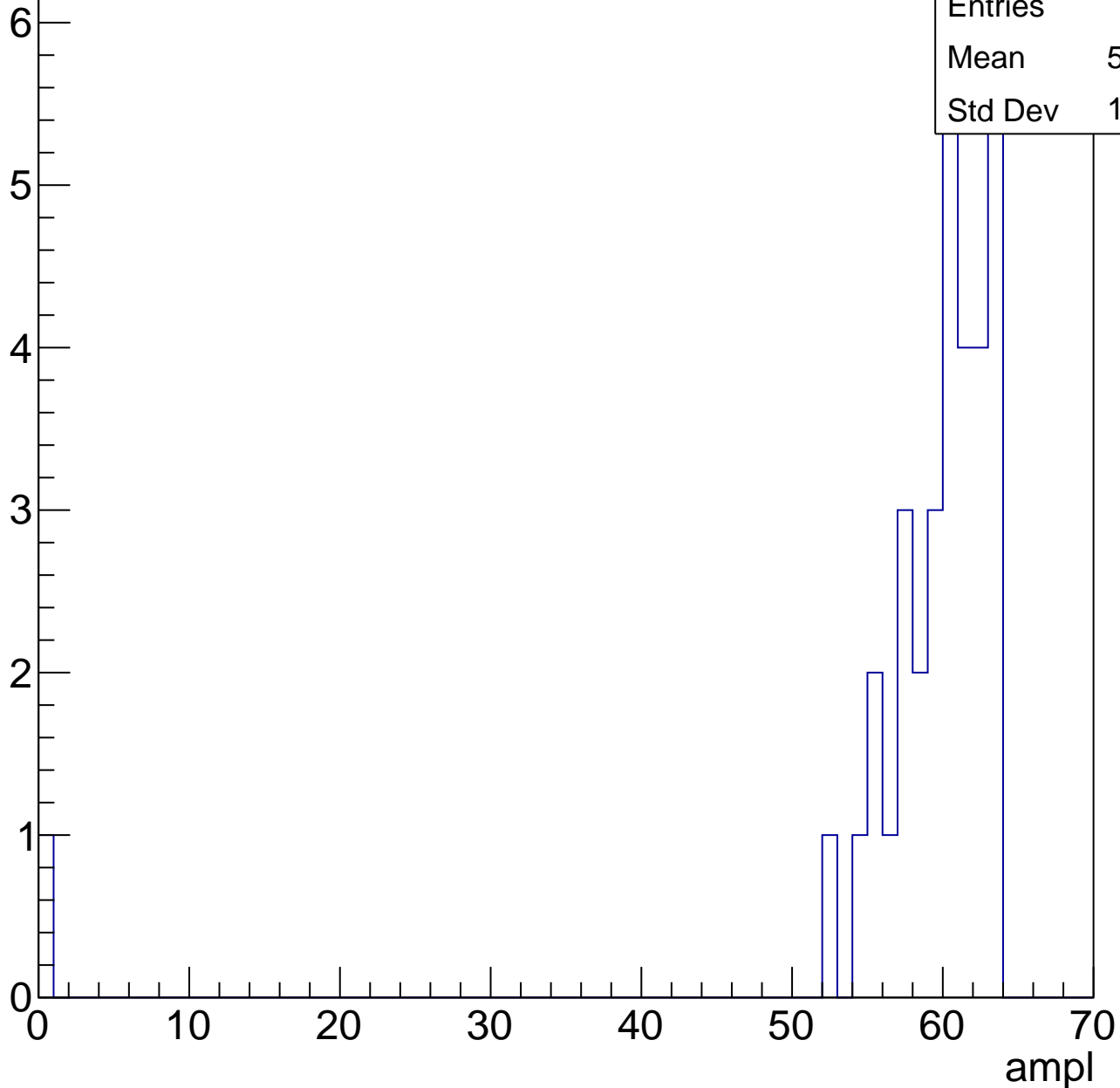


B0L102S, U10-ch119, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

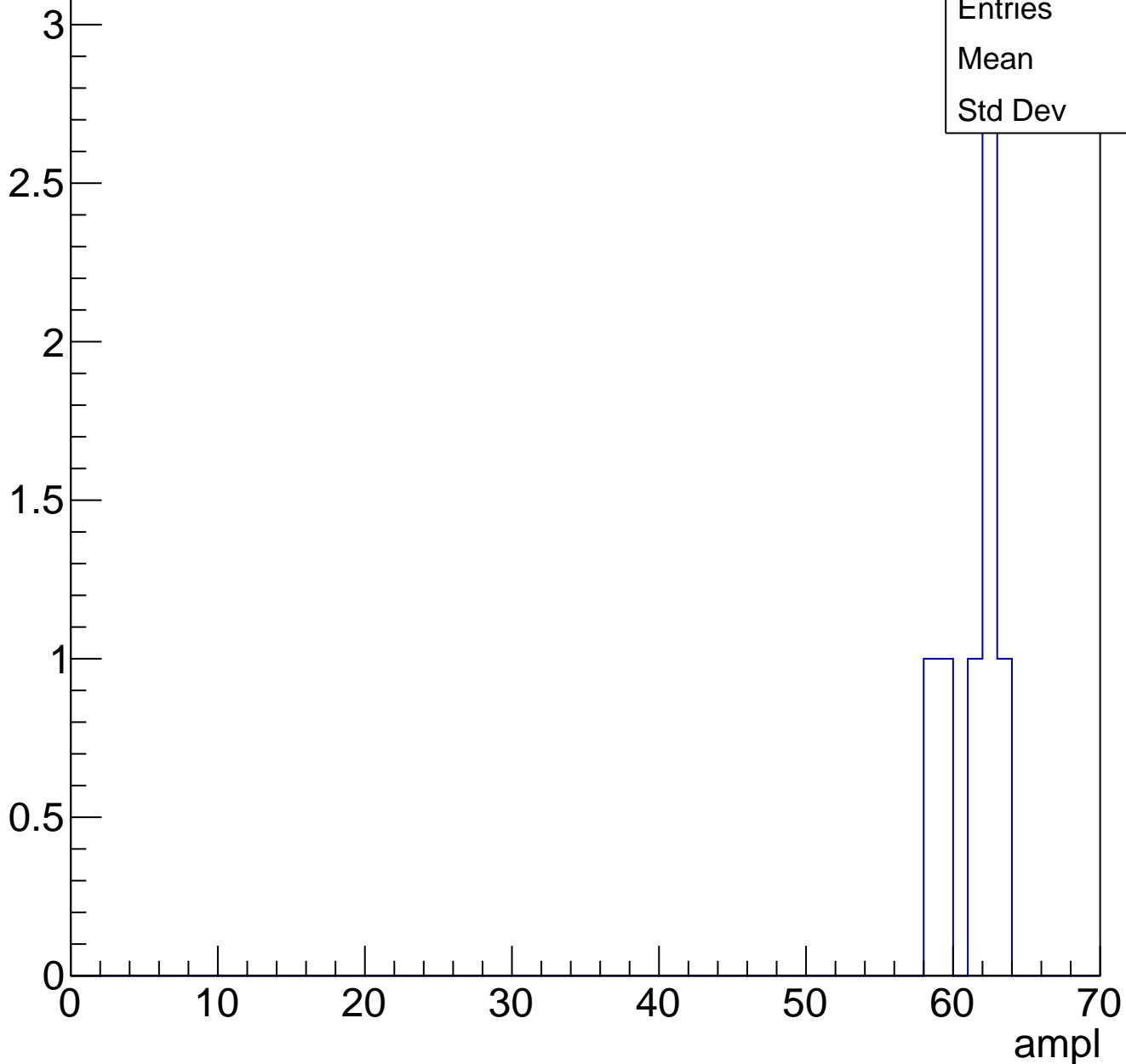
Entries	34
Mean	57.82
Std Dev	10.46



B0L102S, U10-ch119, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch119, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch120, adc0

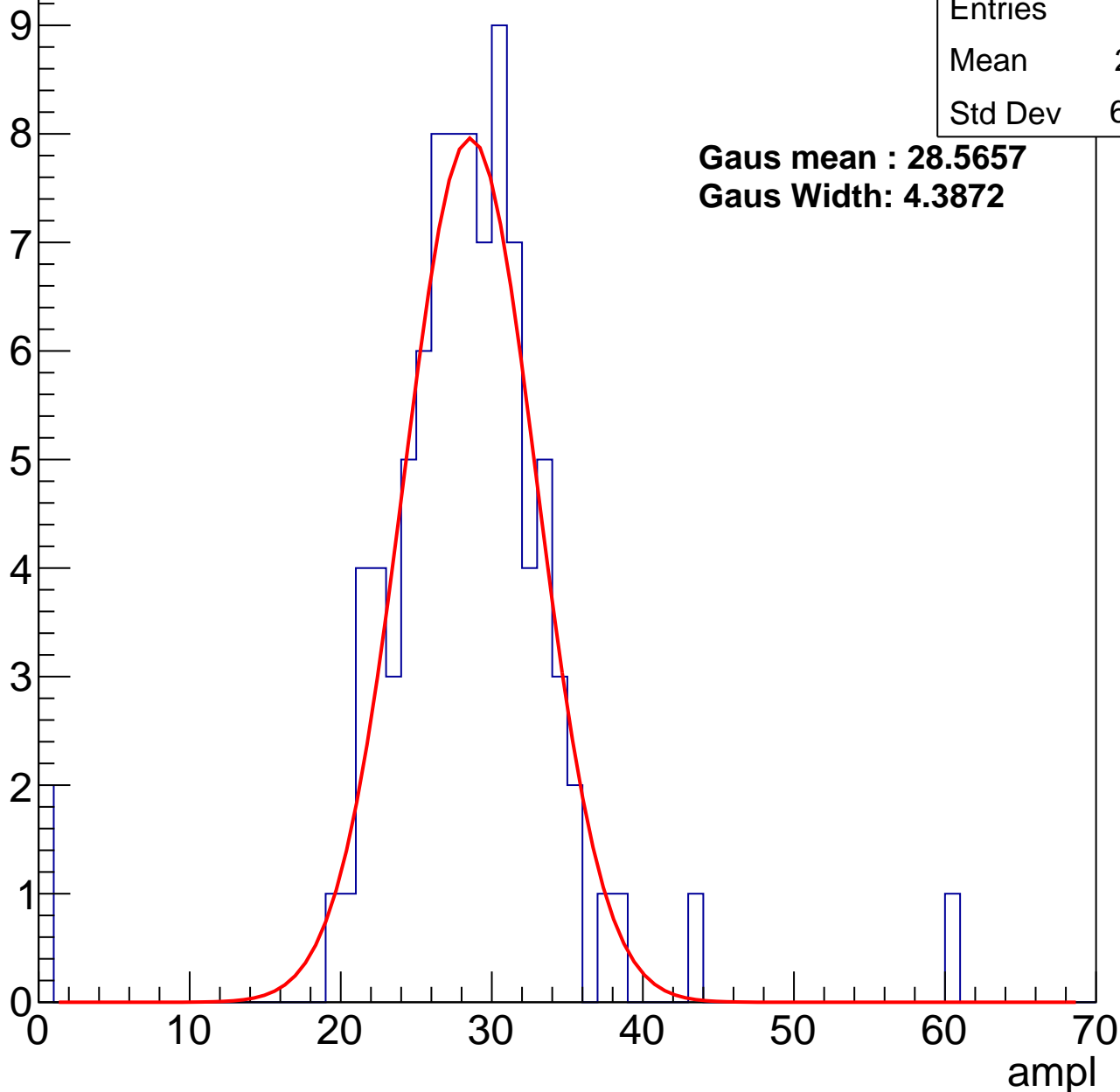
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	91
Mean	27.81
Std Dev	6.818

Gaus mean : 28.5657

Gaus Width: 4.3872



B0L102S, U10-ch120, adc1

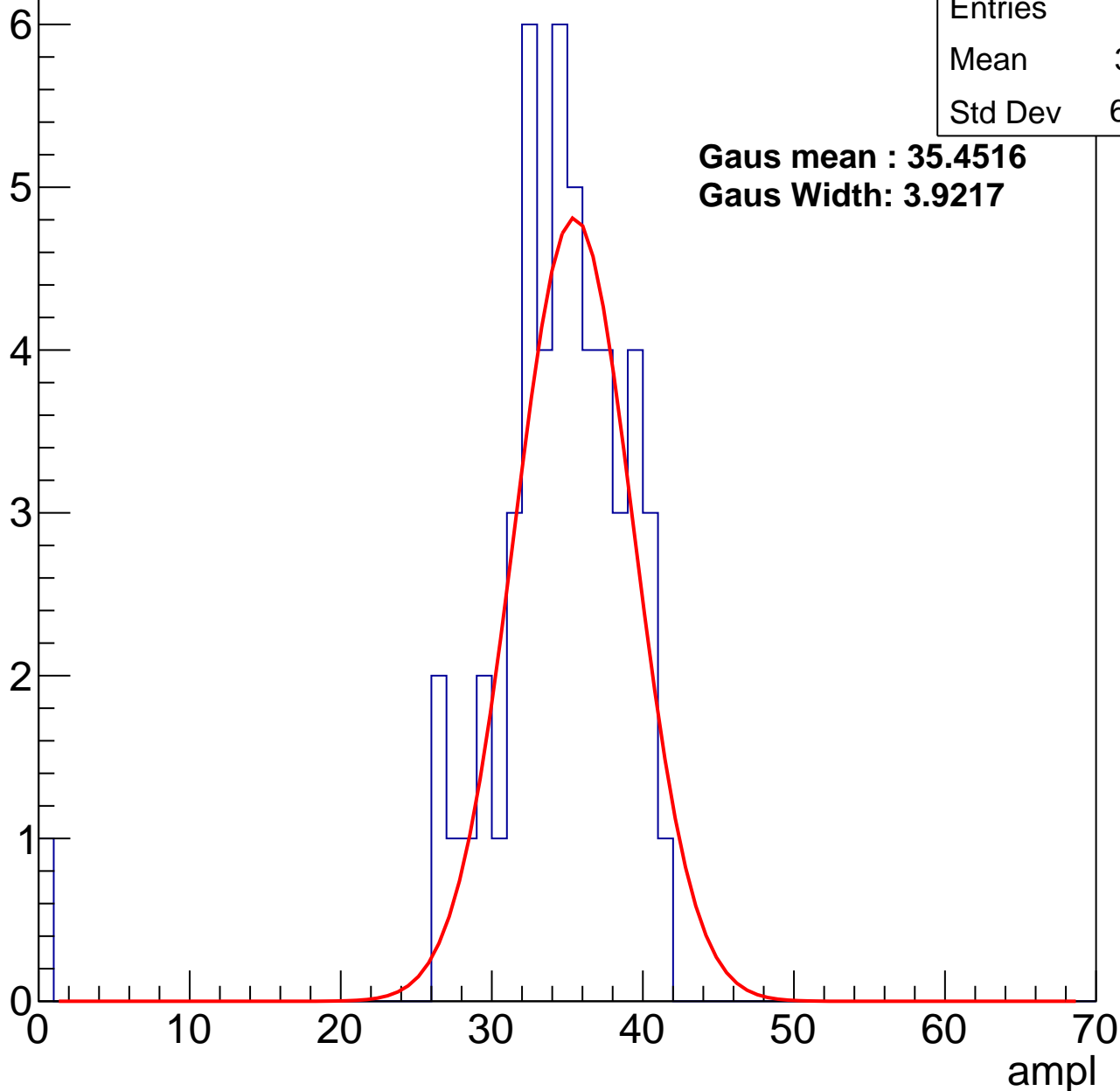
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	33.61
Std Dev	6.013

Gaus mean : 35.4516

Gaus Width: 3.9217



B0L102S, U10-ch120, adc2

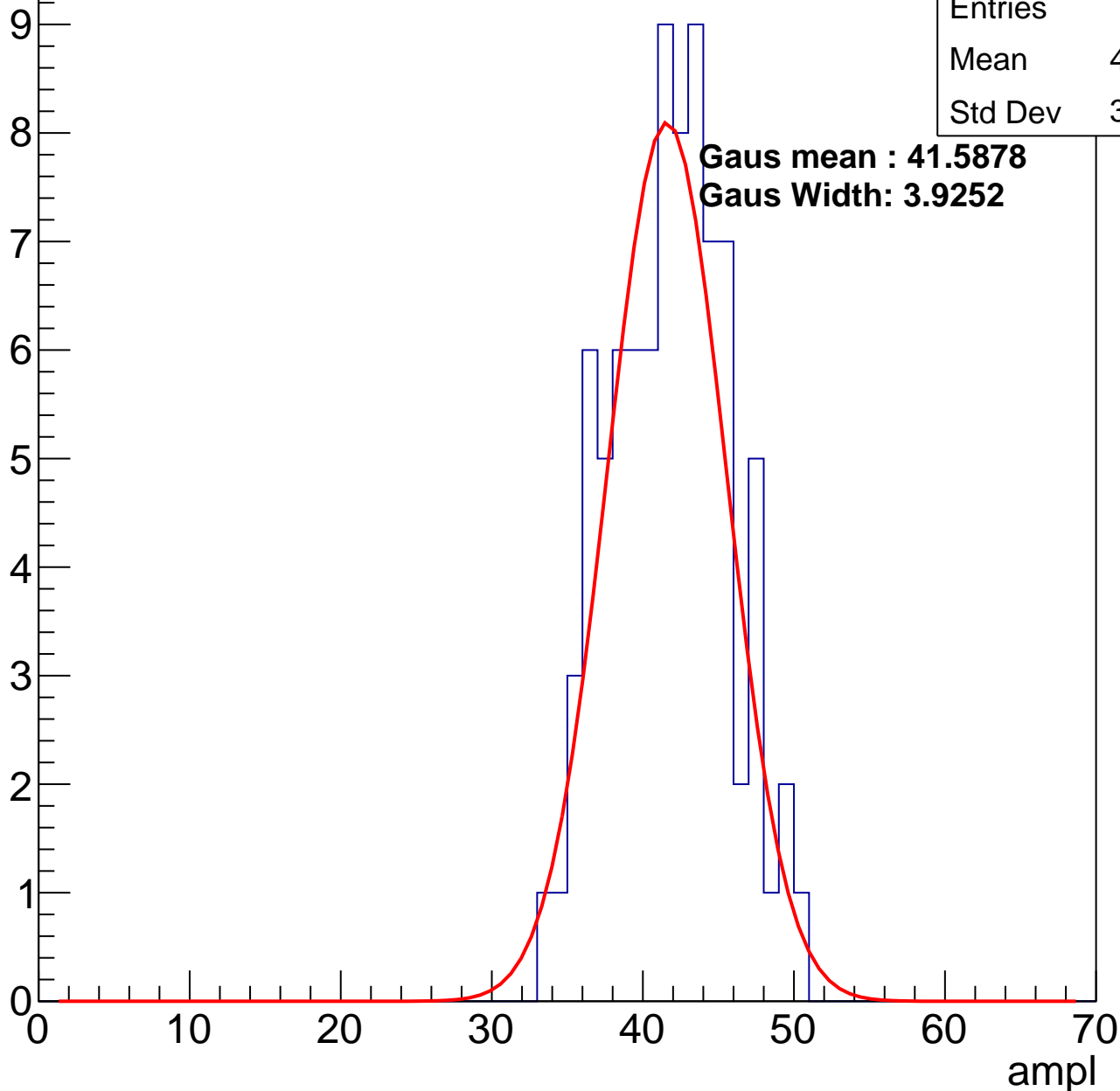
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	41.33
Std Dev	3.808

Gaus mean : 41.5878

Gaus Width: 3.9252

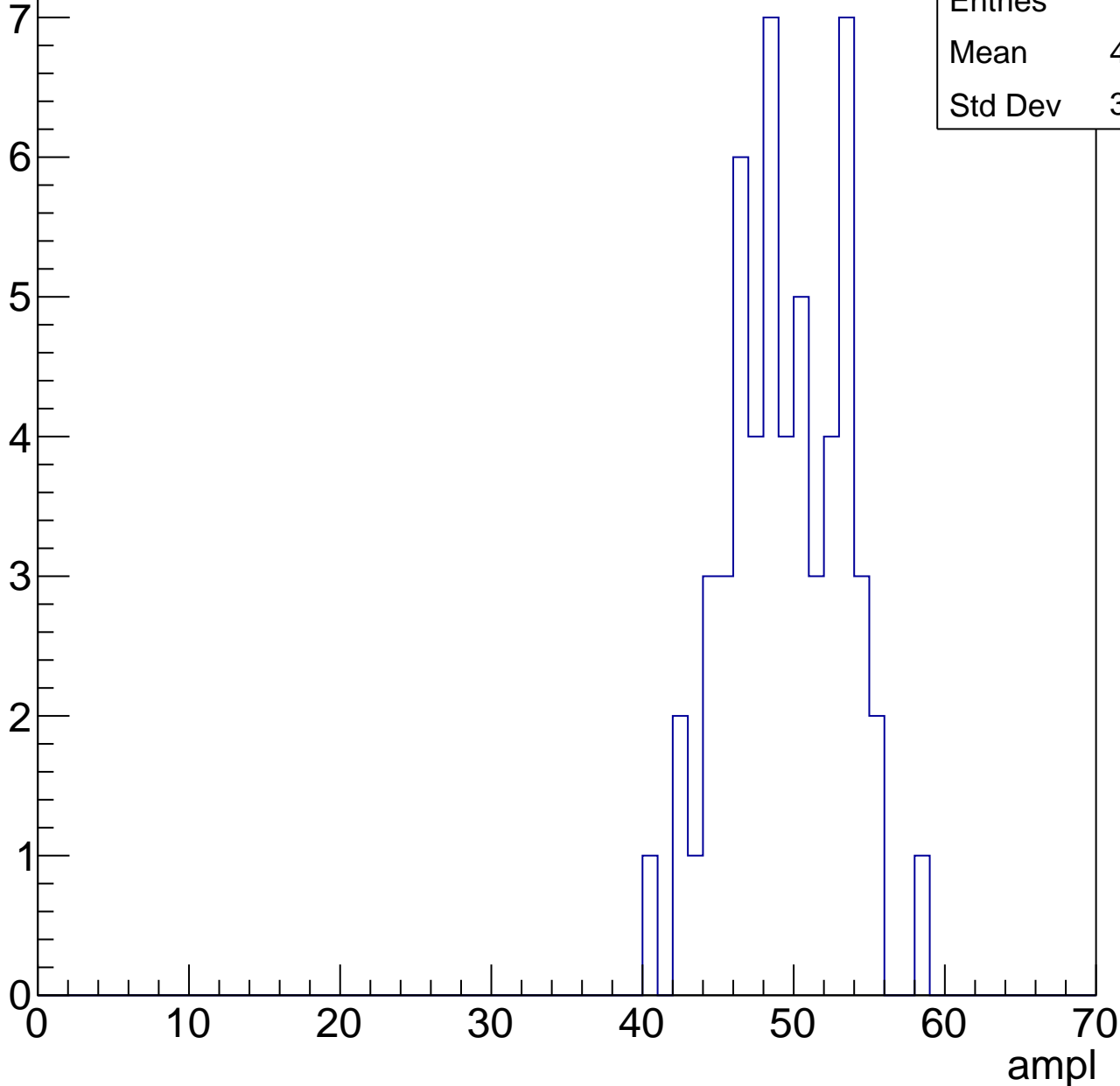


B0L102S, U10-ch120, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	48.96
Std Dev	3.798

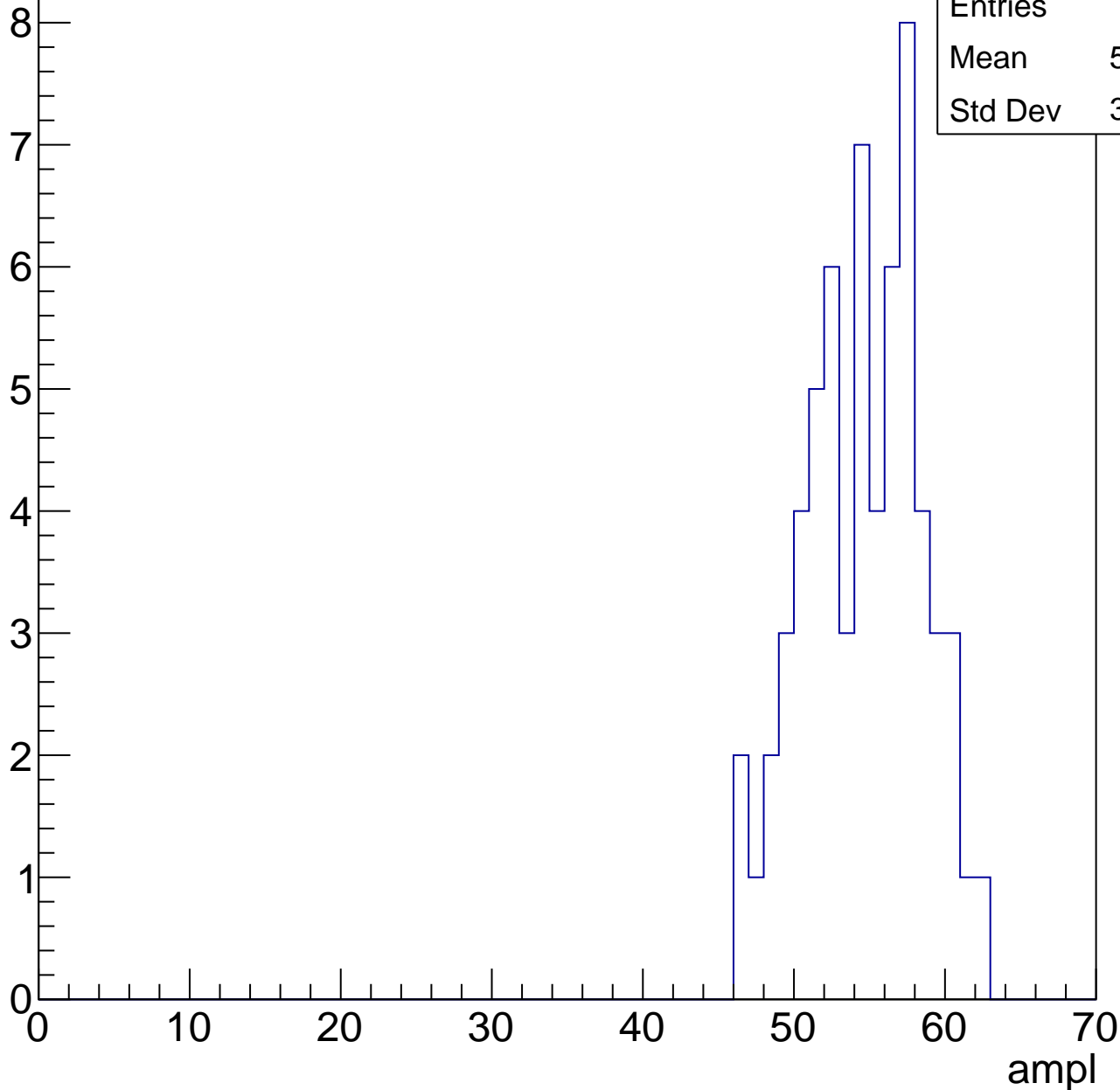


B0L102S, U10-ch120, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	54.13
Std Dev	3.819

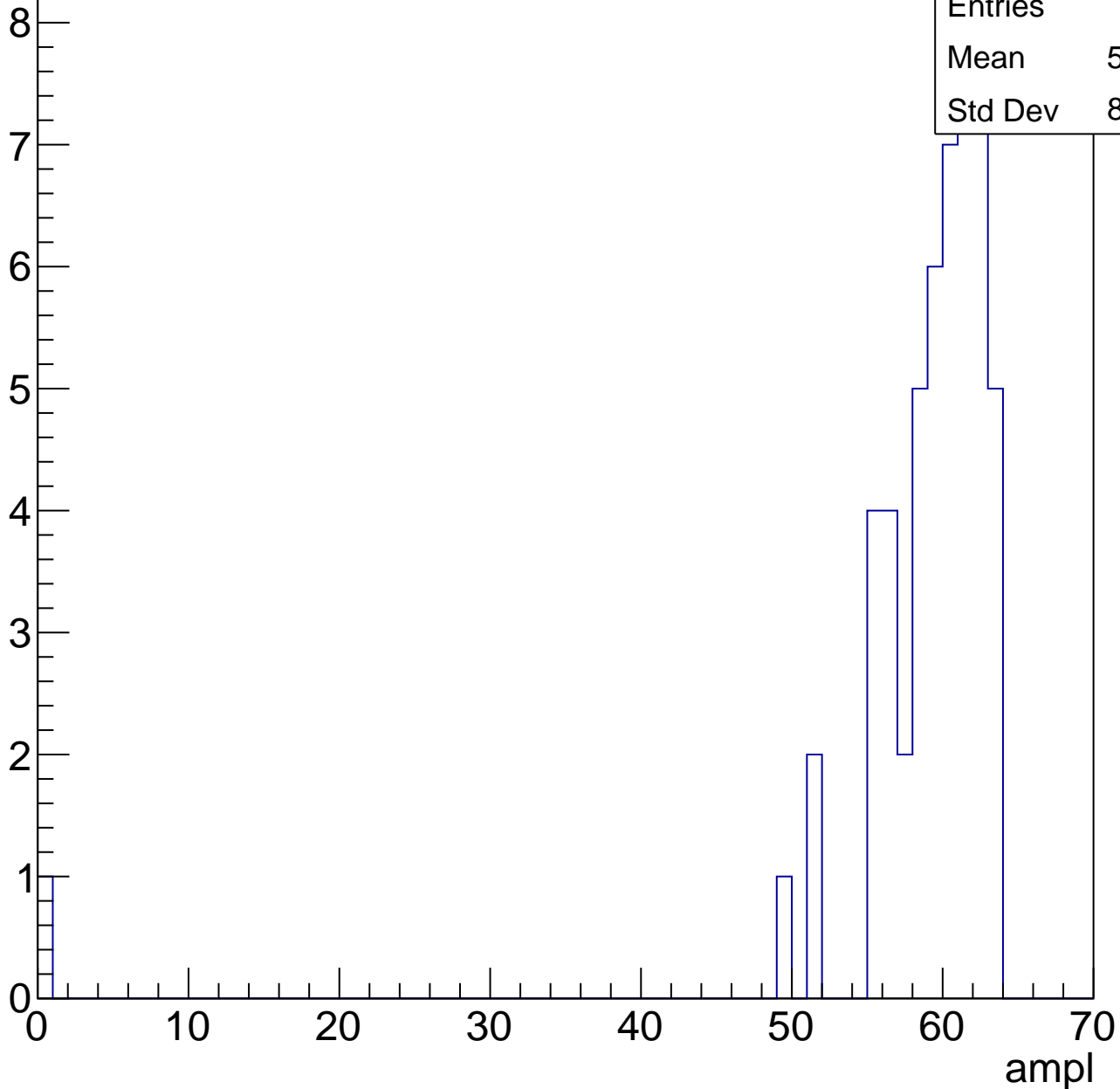


B0L102S, U10-ch120, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	57.96
Std Dev	8.639

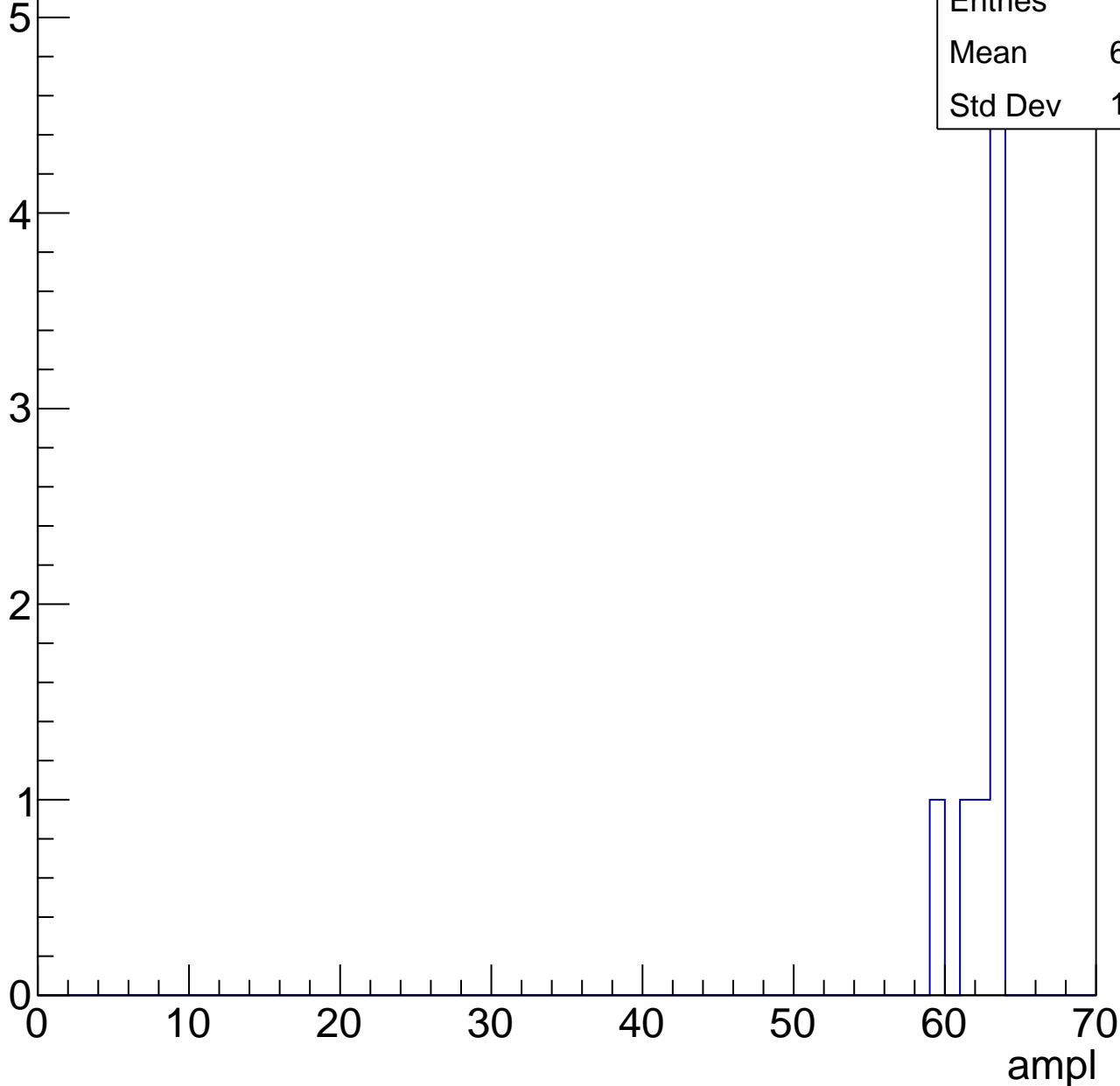


B0L102S, U10-ch120, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	8
Mean	62.12
Std Dev	1.364



B0L102S, U10-ch120, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch121, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	89
Mean	29.42
Std Dev	5.348

Gaus mean : 30.8855

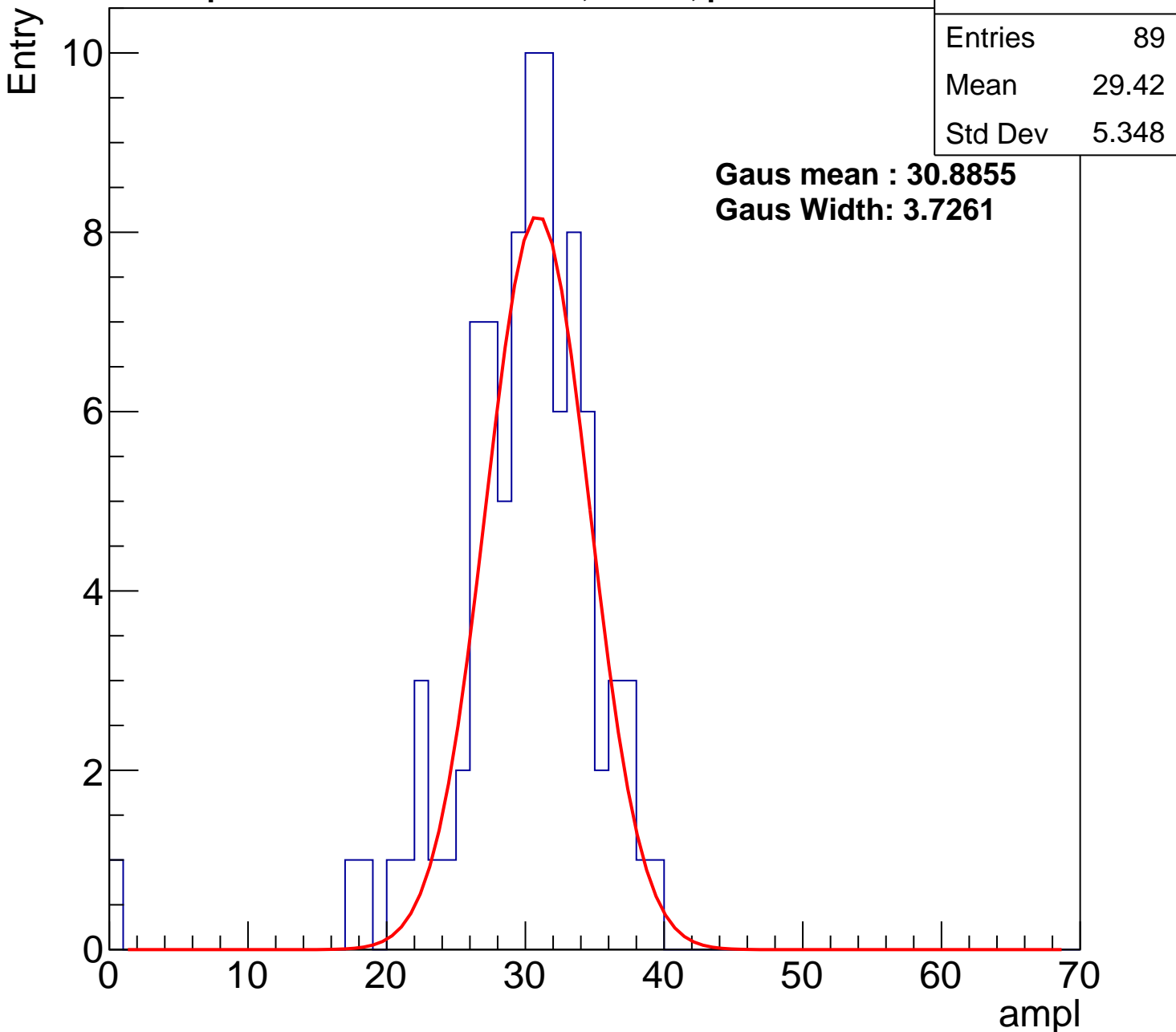
Gaus Width: 3.7261

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch121, adc1

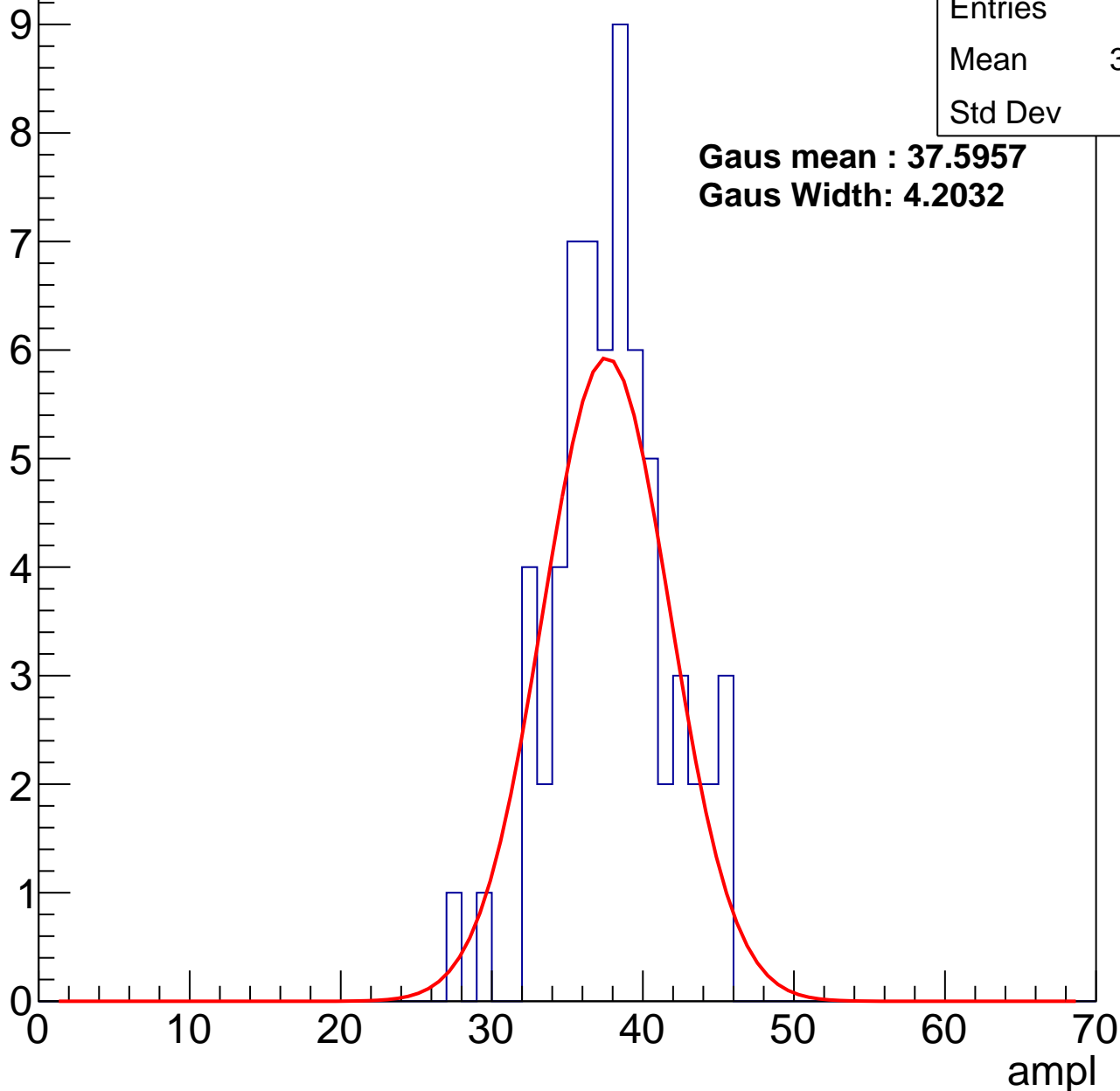
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	37.47
Std Dev	3.75

Gaus mean : 37.5957

Gaus Width: 4.2032



B0L102S, U10-ch121, adc2

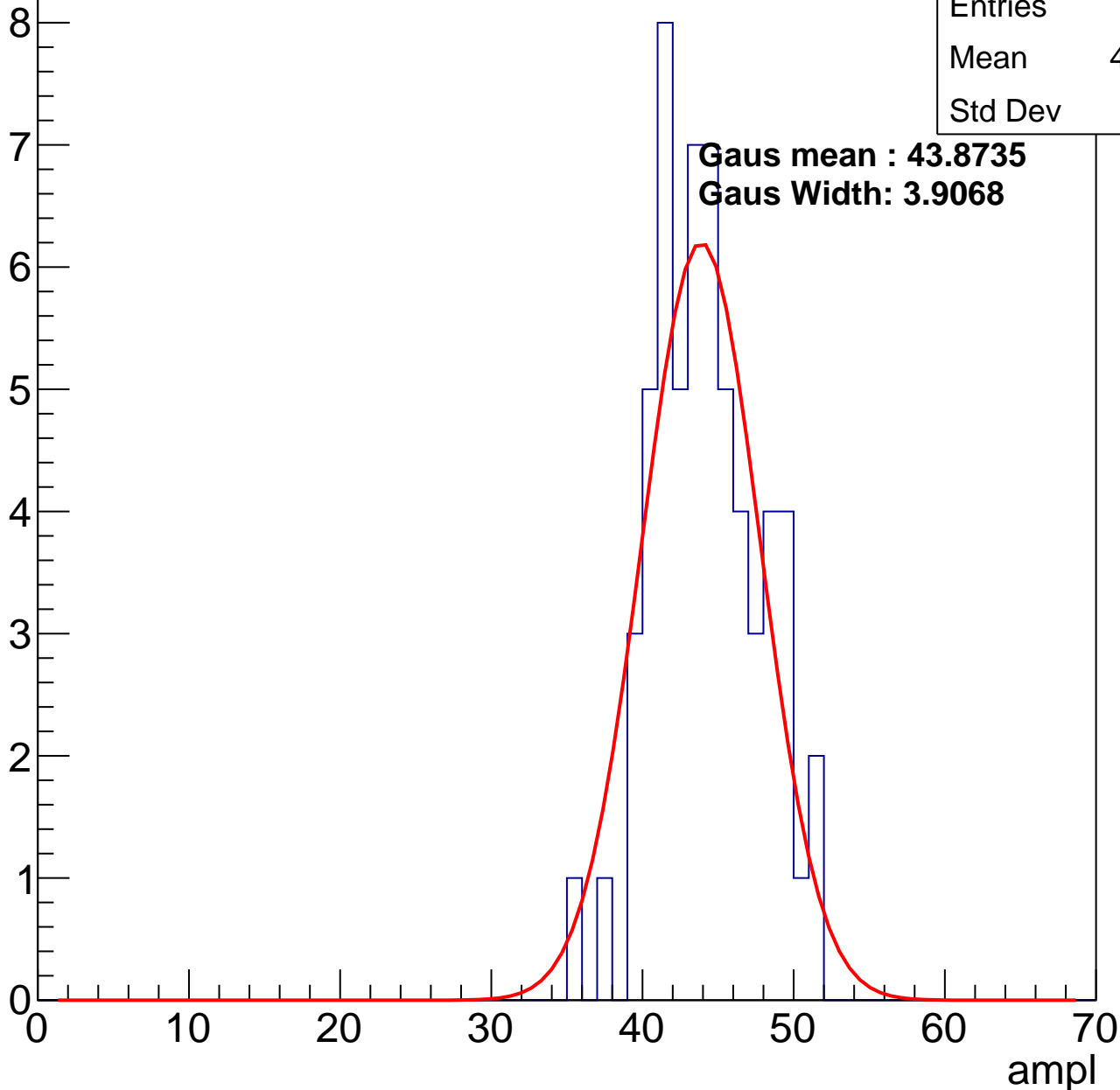
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	43.77
Std Dev	3.48

Gaus mean : 43.8735

Gaus Width: 3.9068

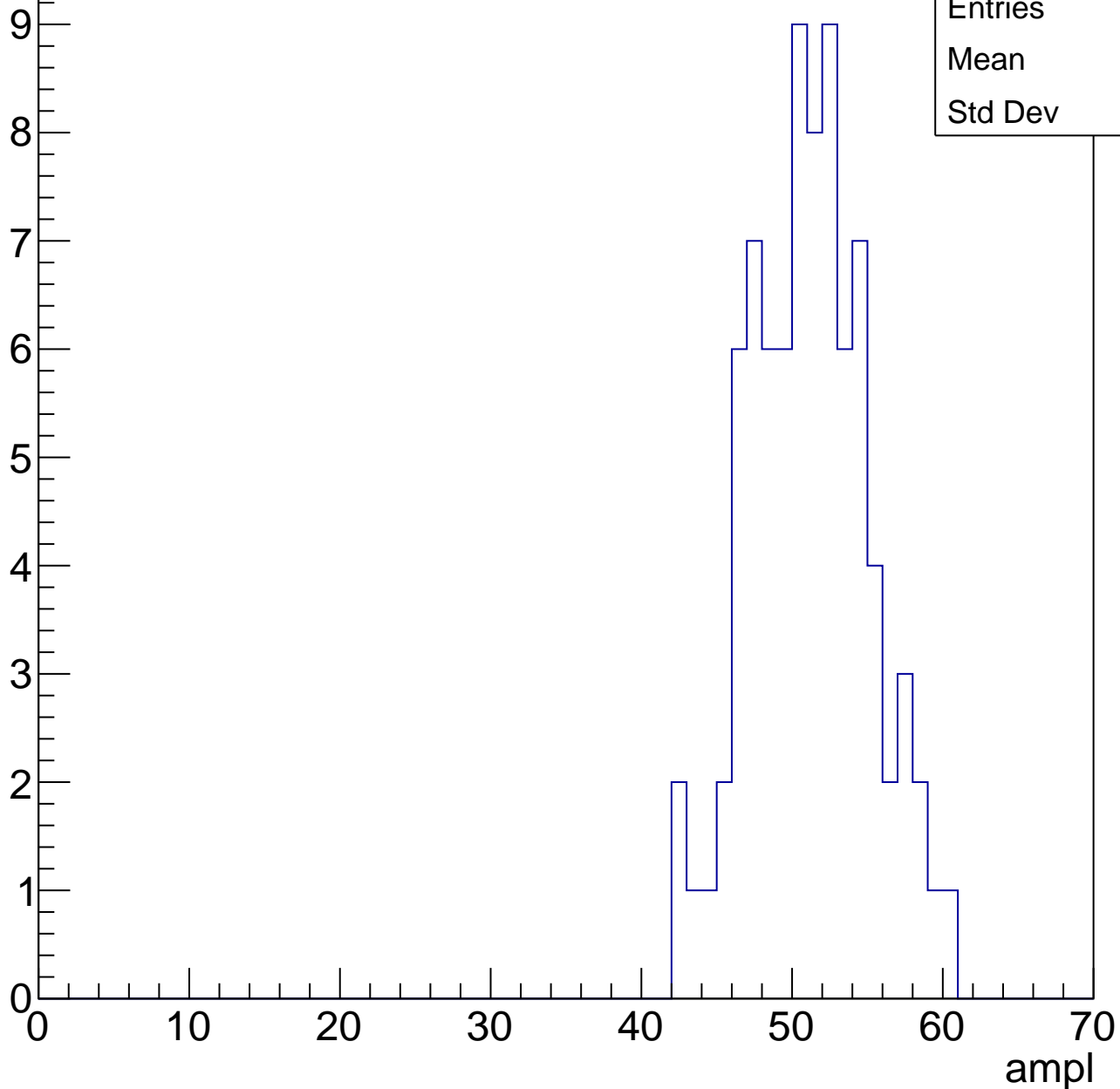


B0L102S, U10-ch121, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	50.7
Std Dev	3.88

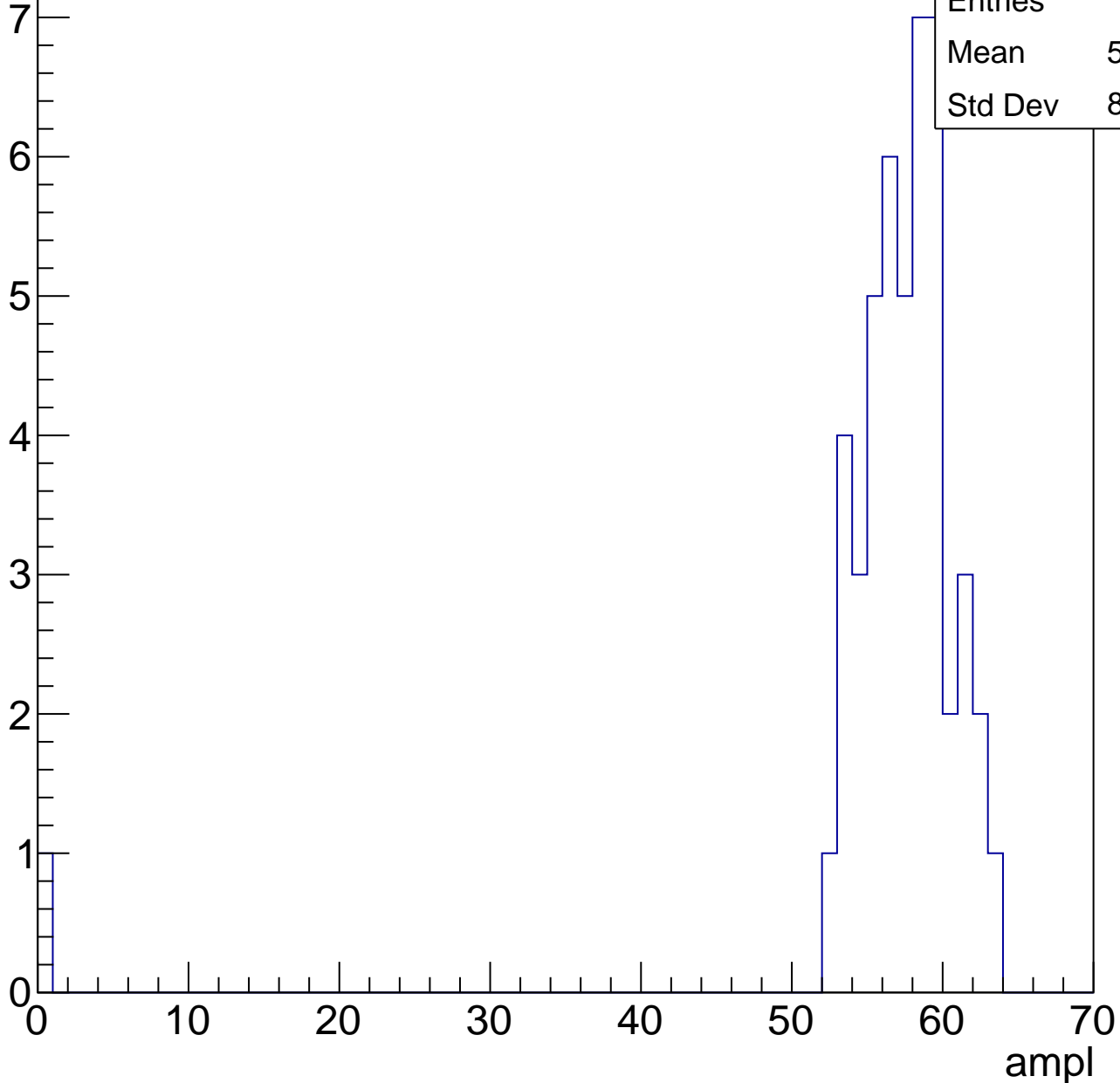


B0L102S, U10-ch121, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	55.98
Std Dev	8.665

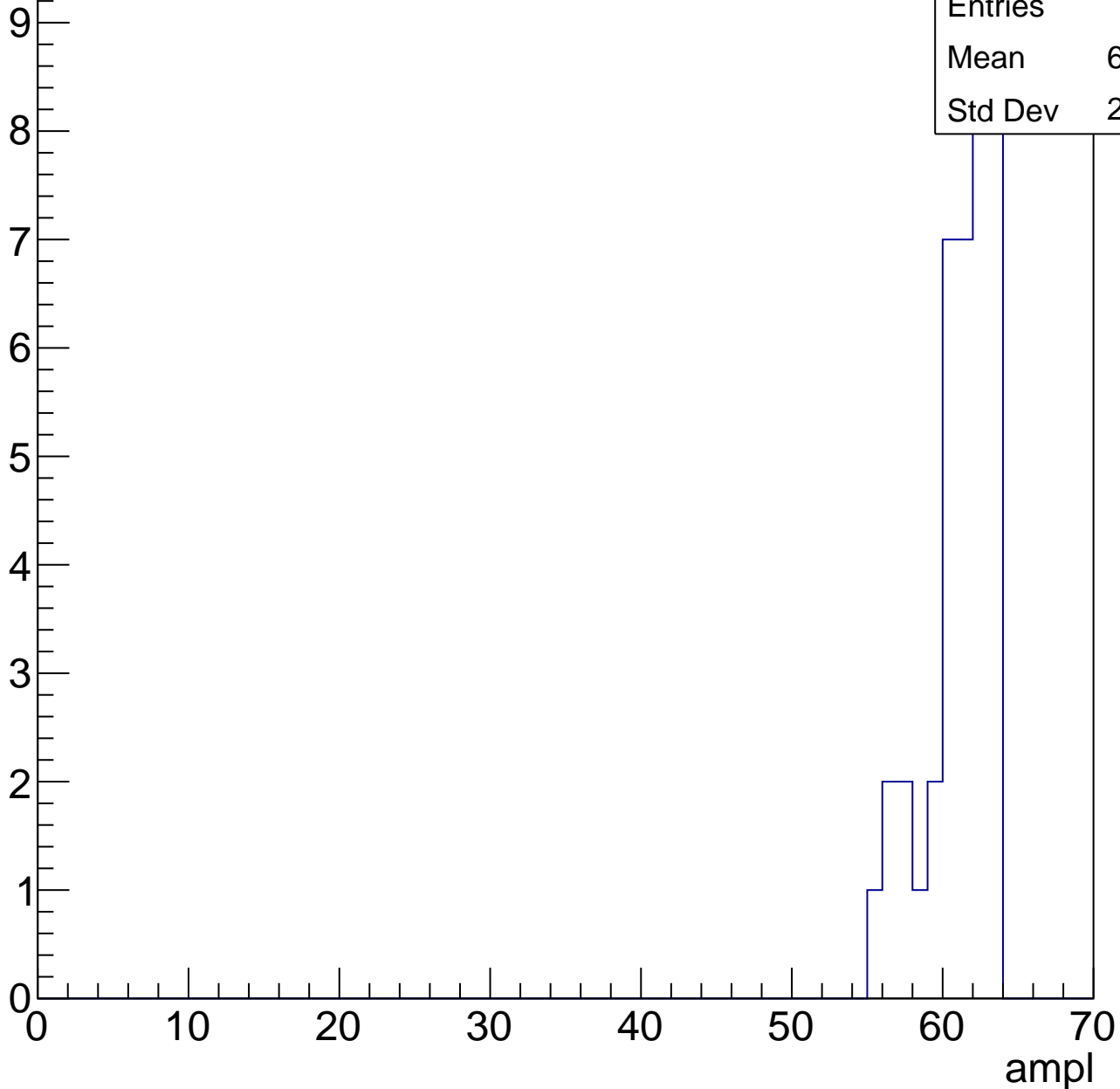


B0L102S, U10-ch121, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	39
Mean	60.69
Std Dev	2.162



B0L102S, U10-ch121, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

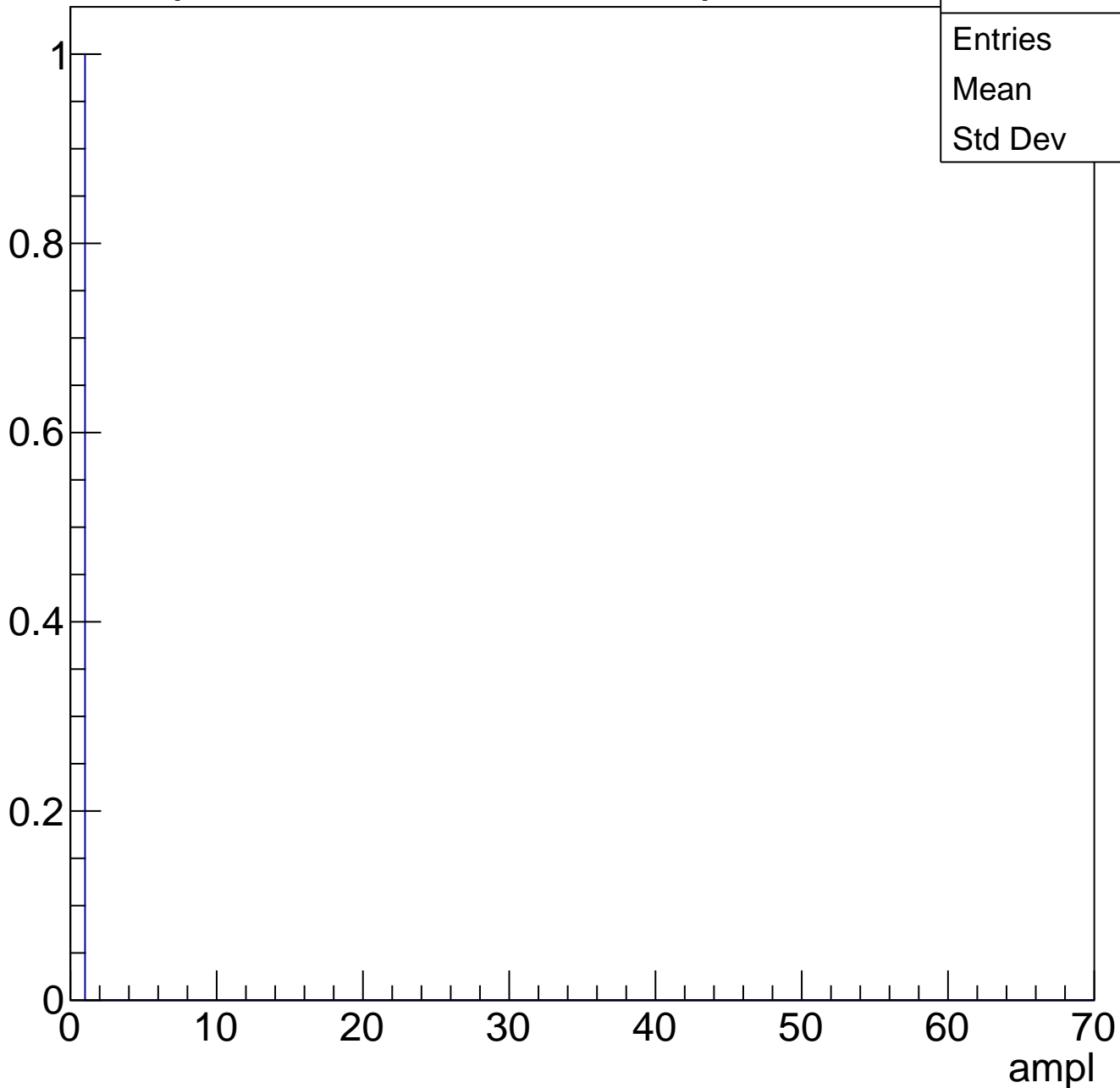


Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch121, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U10-ch122, adc0

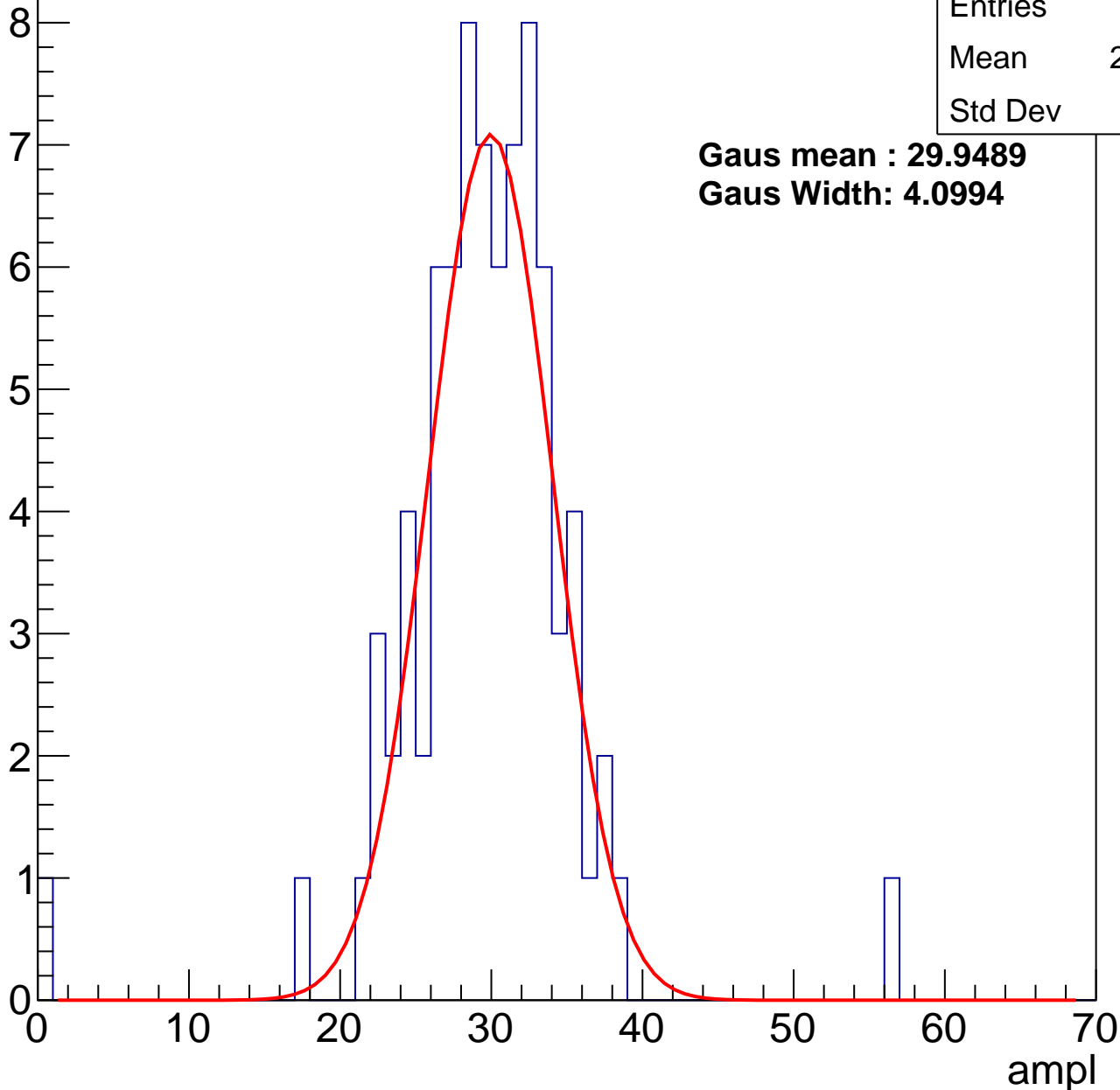
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	29.23
Std Dev	6.01

Gaus mean : 29.9489

Gaus Width: 4.0994



B0L102S, U10-ch122, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	36.73
Std Dev	3.748

Gaus mean : 37.4132

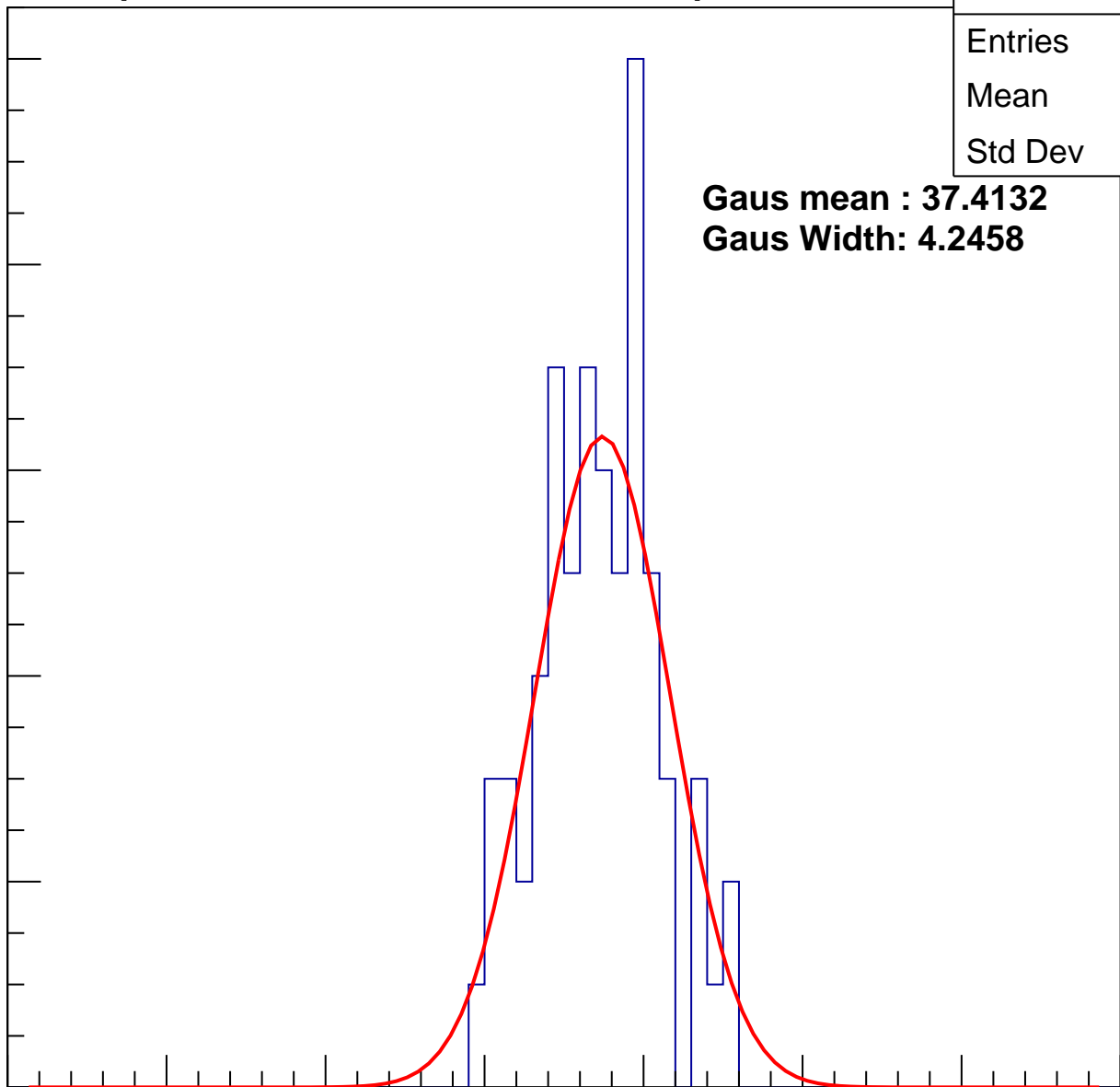
Gaus Width: 4.2458

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch122, adc2

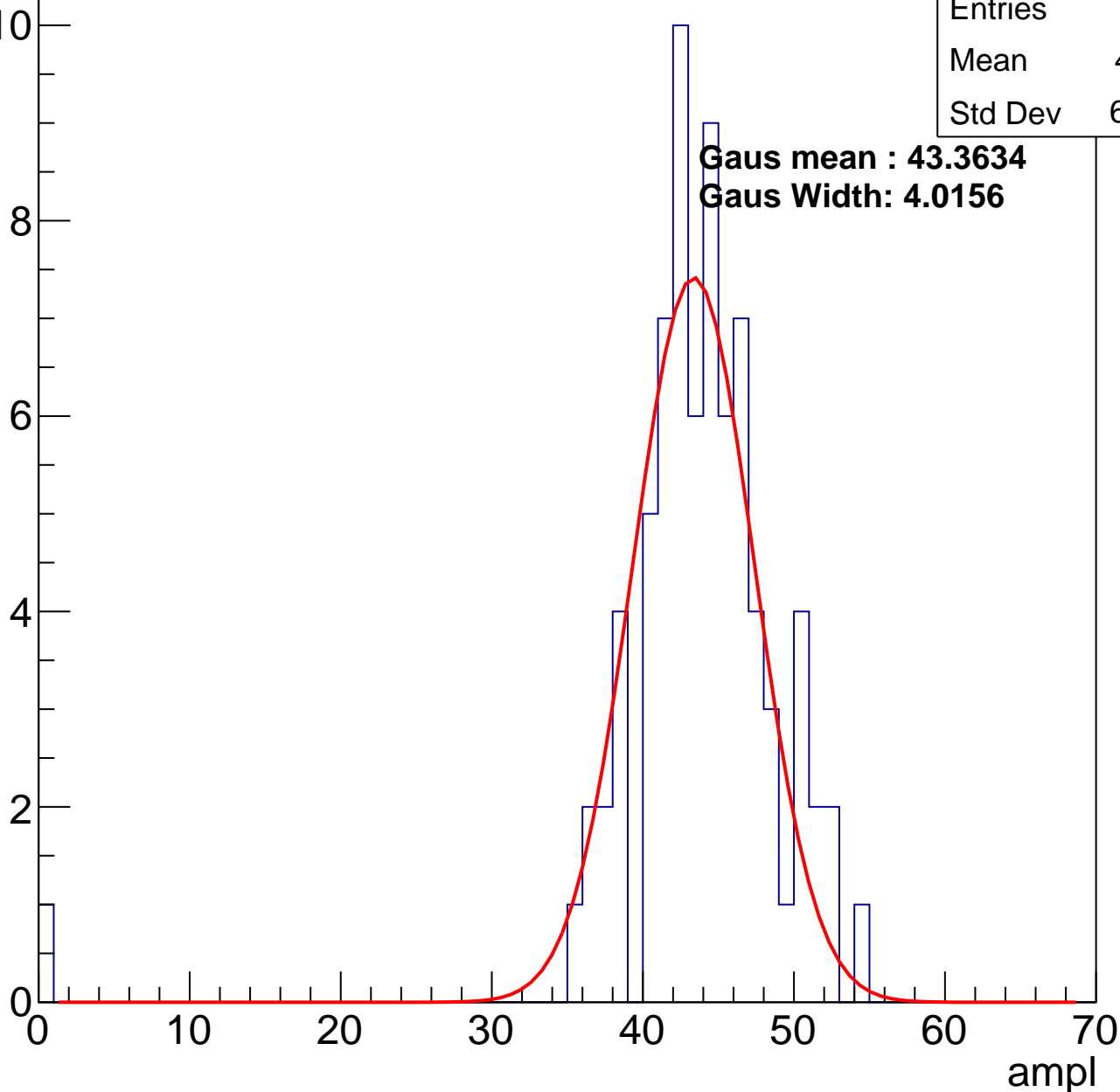
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	43.21
Std Dev	6.387

Gaus mean : 43.3634

Gaus Width: 4.0156

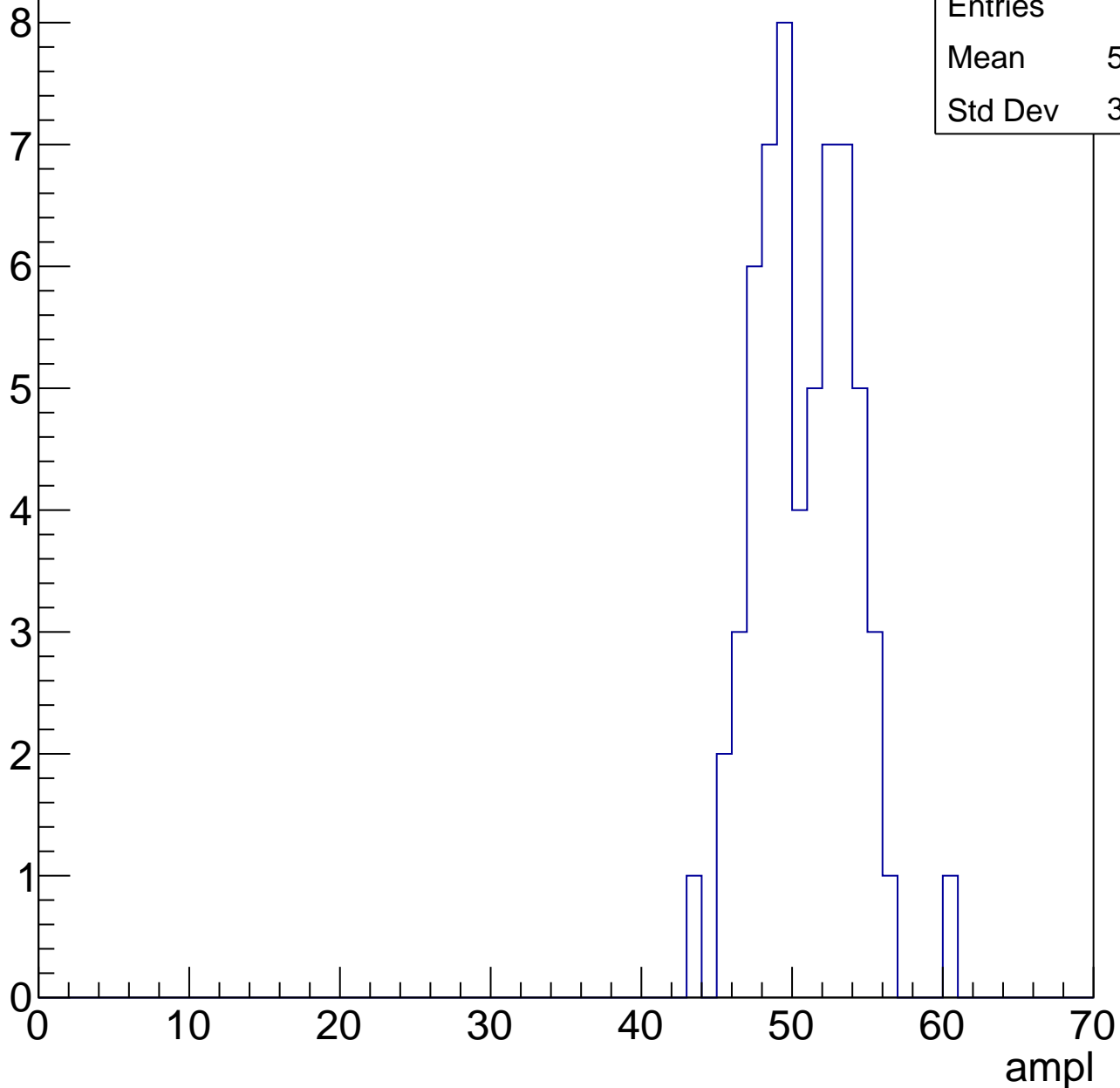


B0L102S, U10-ch122, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	50.37
Std Dev	3.204

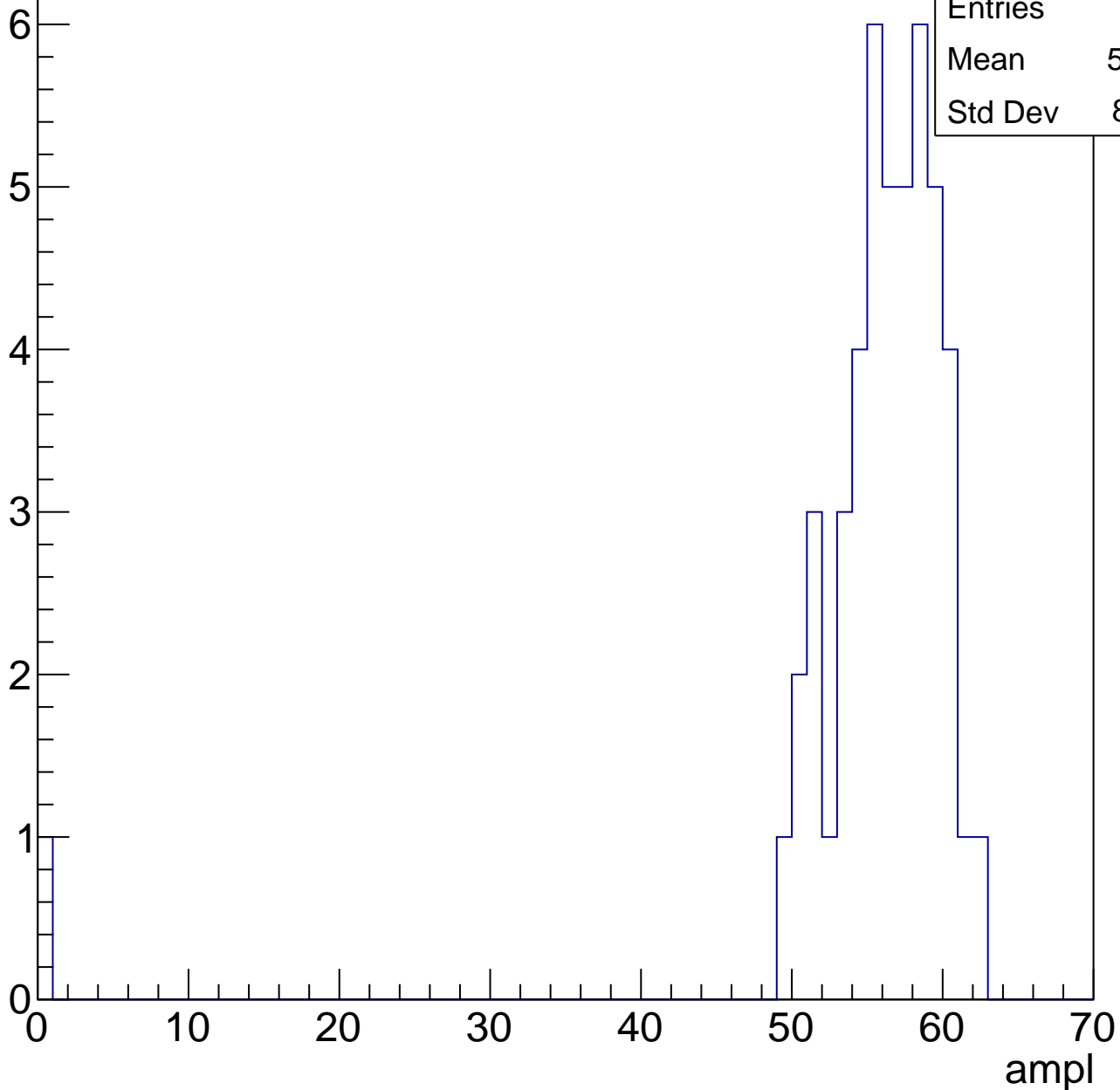


B0L102S, U10-ch122, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	54.79
Std Dev	8.571



B0L102S, U10-ch122, adc5

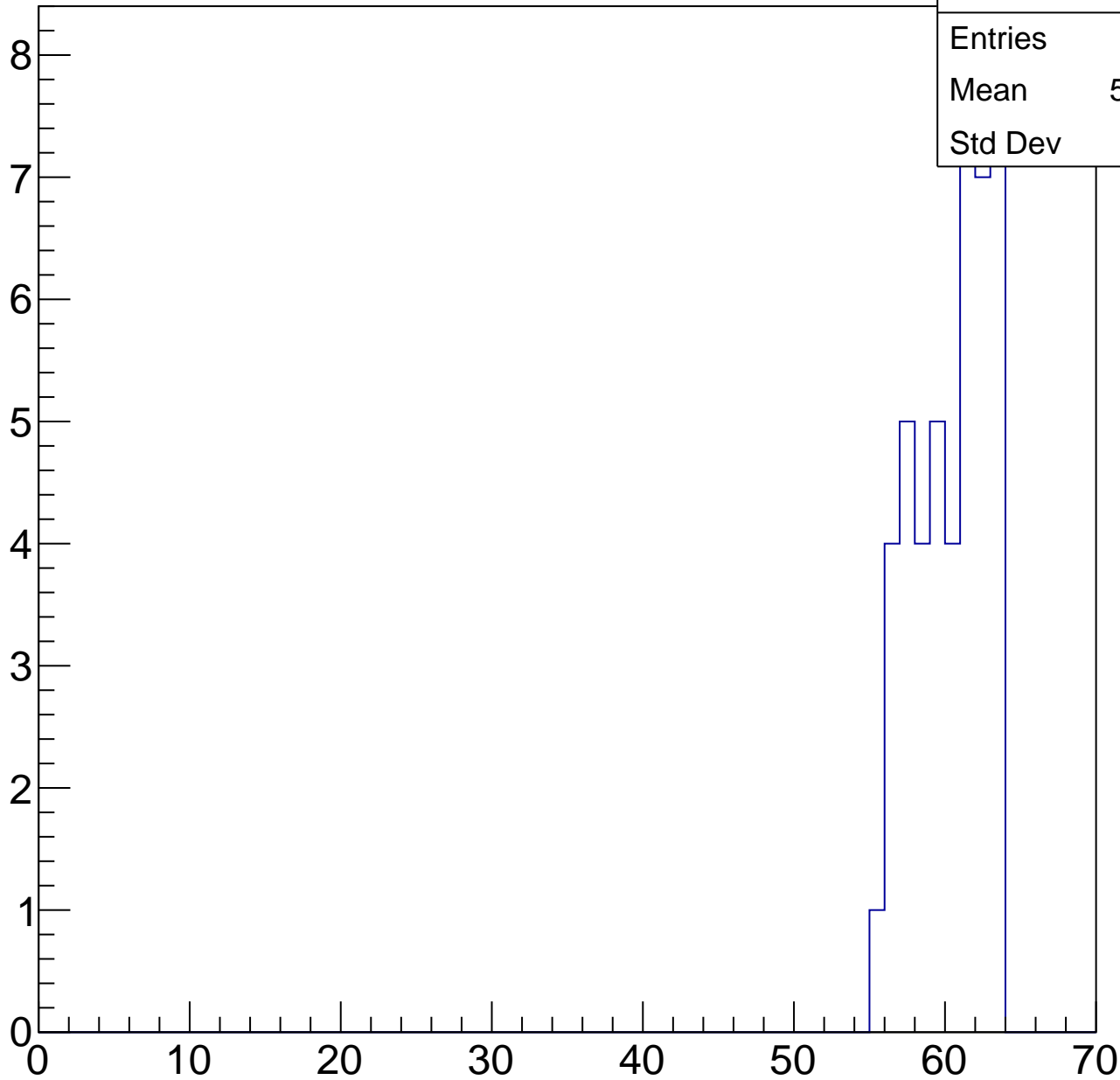
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	46
Mean	59.93
Std Dev	2.39

ampl



B0L102S, U10-ch122, adc6

calib_packv5_042523_0143.root, FC#12, port B1

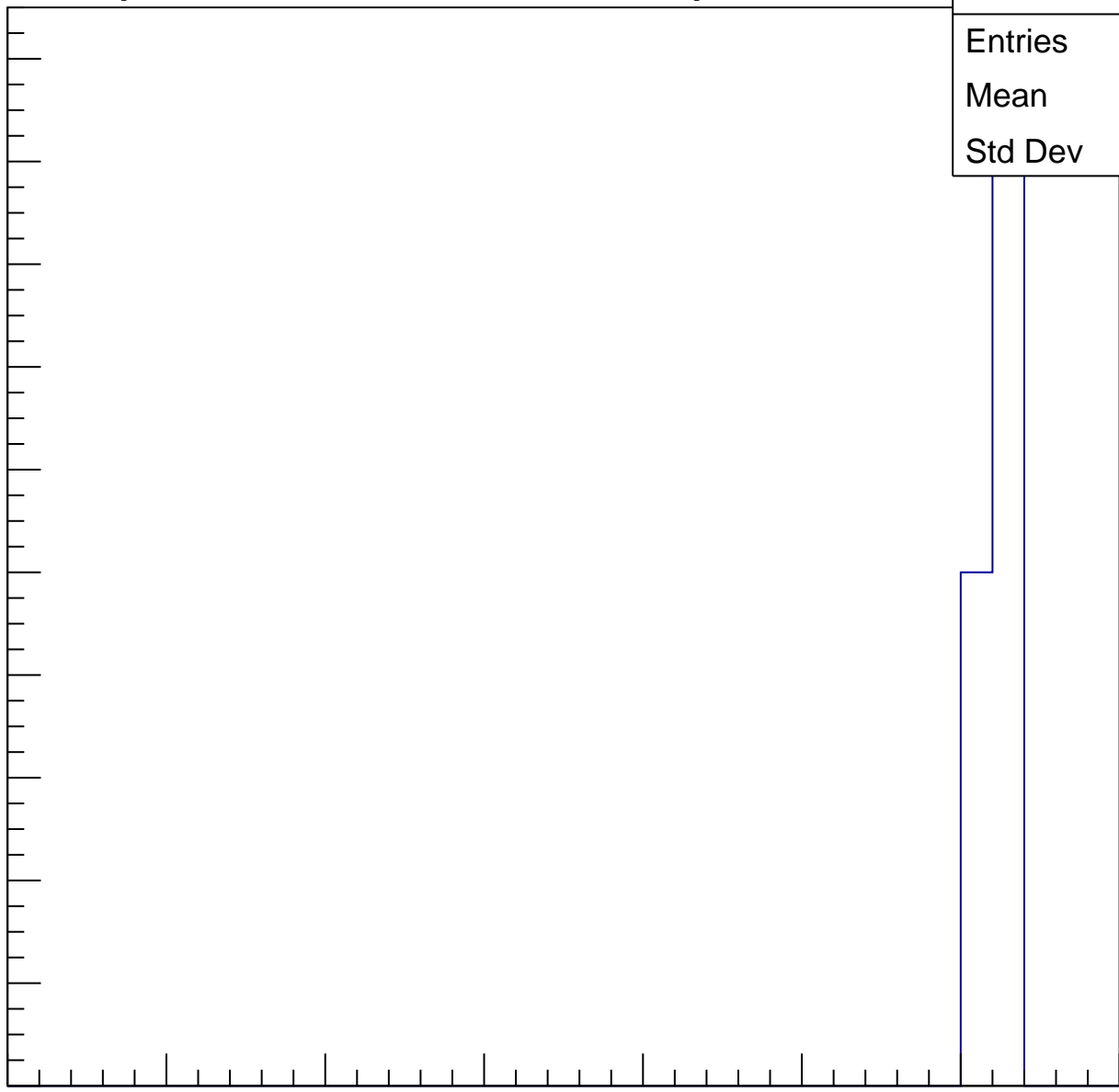
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	61.83
Std Dev	1.067

ampl

0 10 20 30 40 50 60 70



B0L102S, U10-ch122, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U10-ch123, adc0

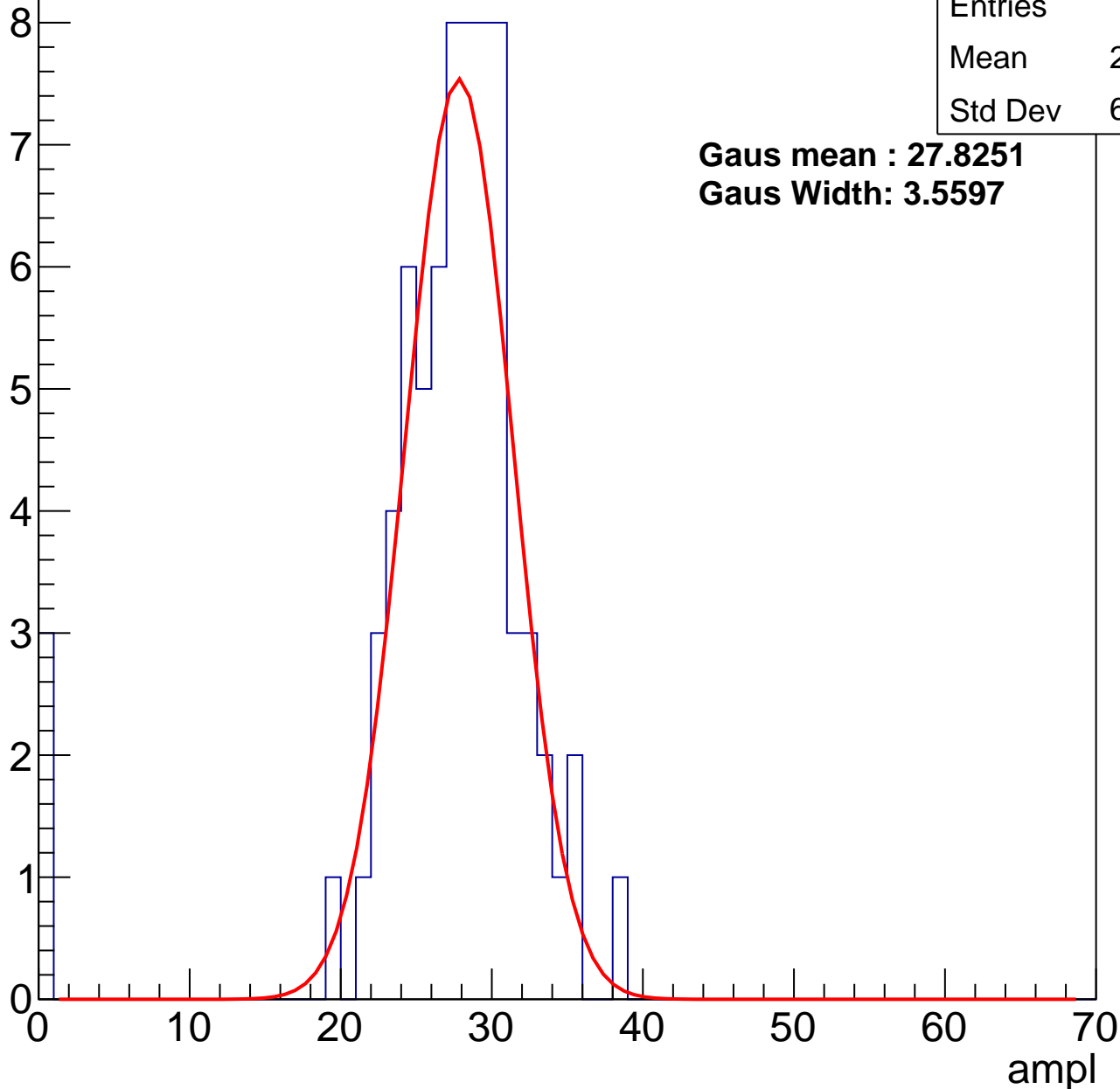
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	26.47
Std Dev	6.506

Gaus mean : 27.8251

Gaus Width: 3.5597



B0L102S, U10-ch123, adc1

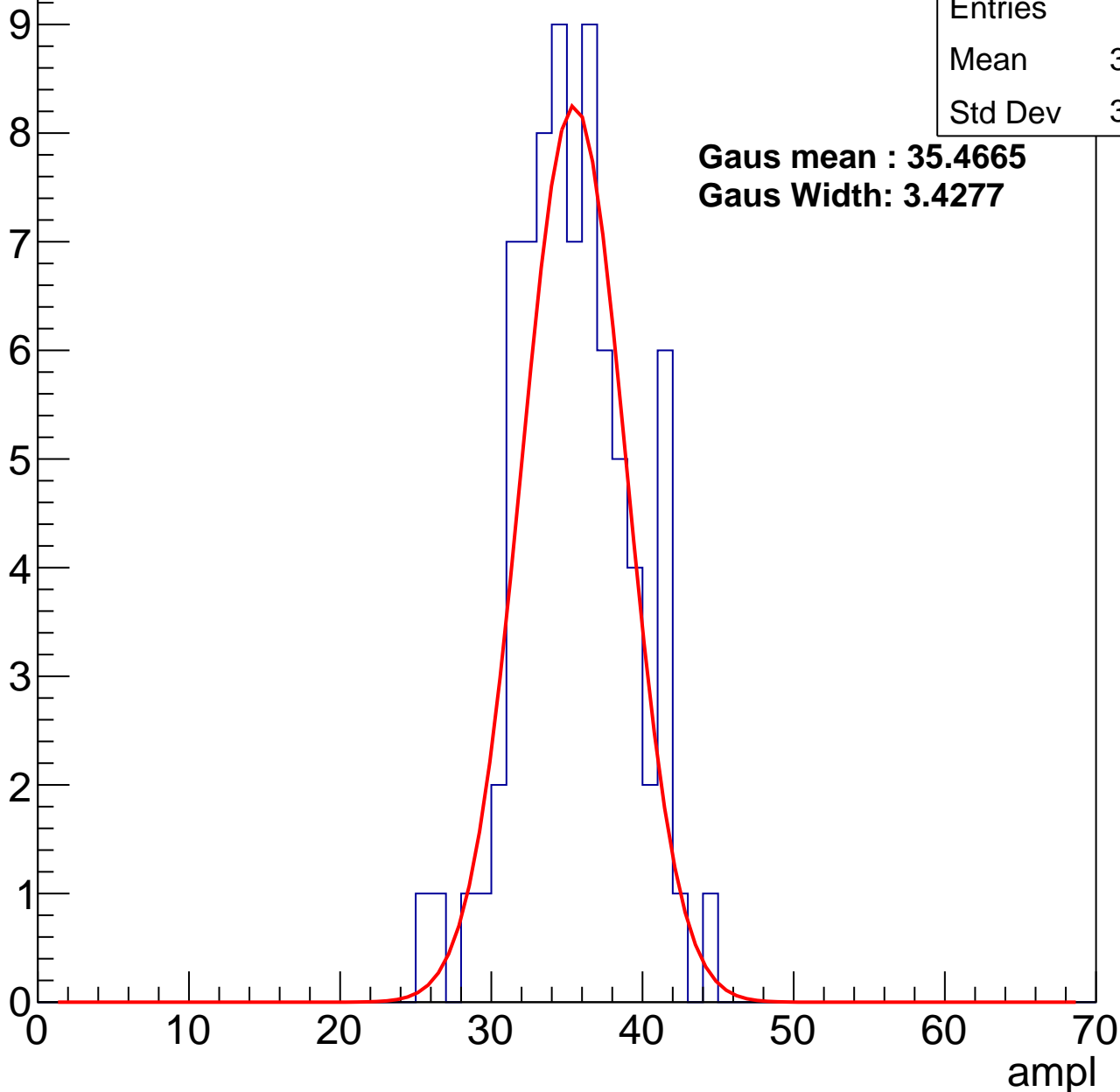
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	34.97
Std Dev	3.704

Gaus mean : 35.4665

Gaus Width: 3.4277



B0L102S, U10-ch123, adc2

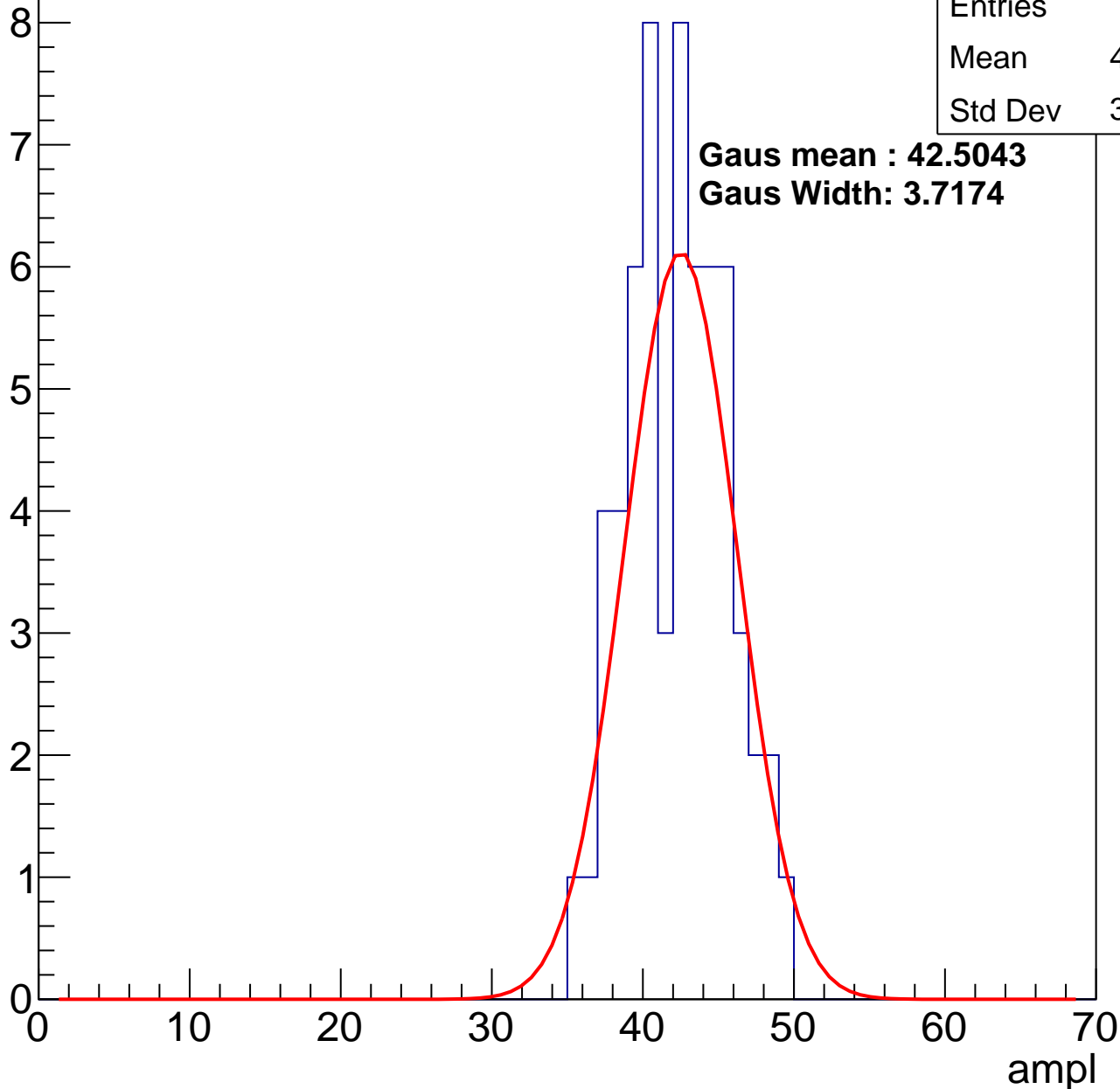
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	41.85
Std Dev	3.238

Gaus mean : 42.5043

Gaus Width: 3.7174

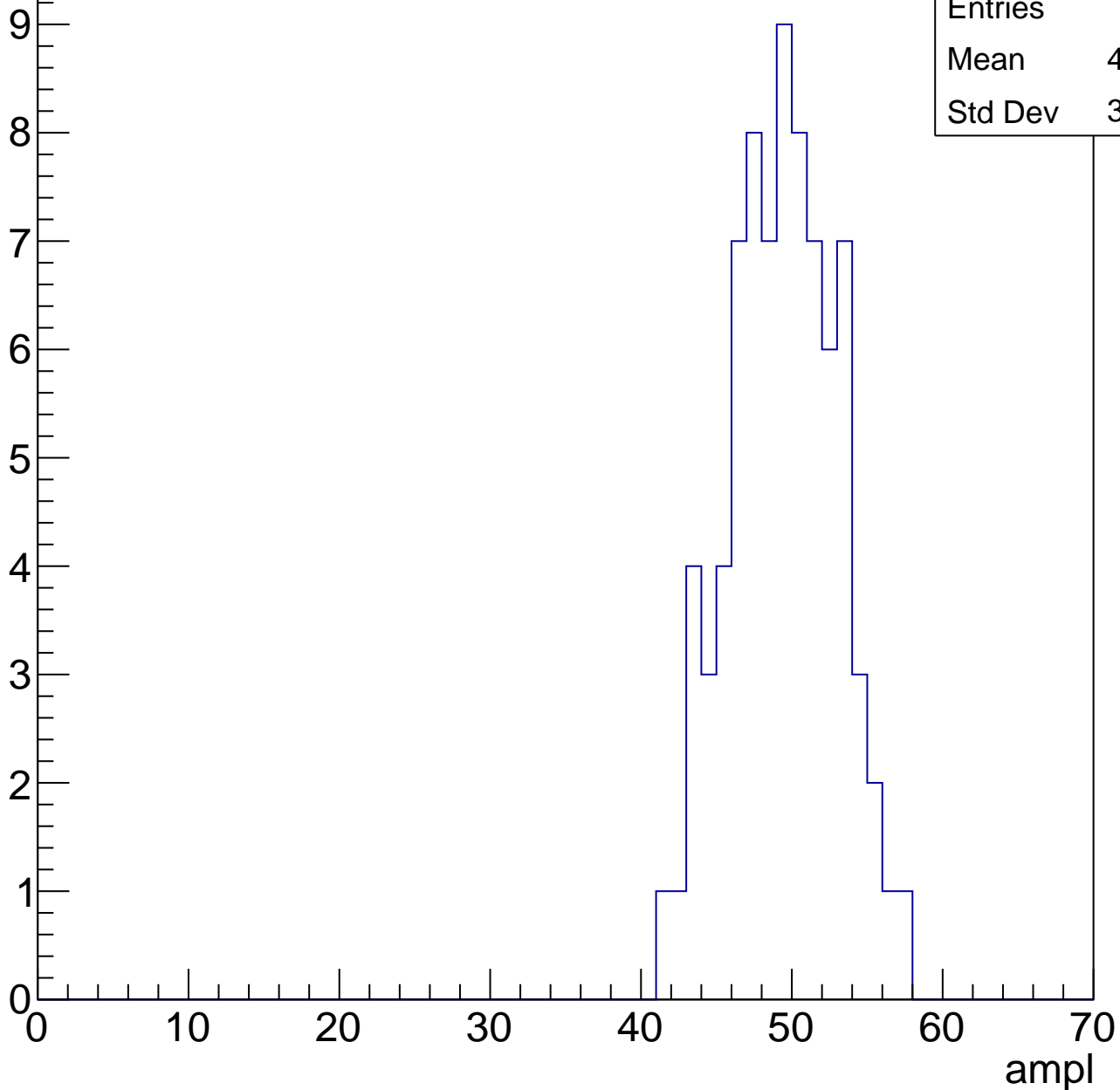


B0L102S, U10-ch123, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	48.95
Std Dev	3.486

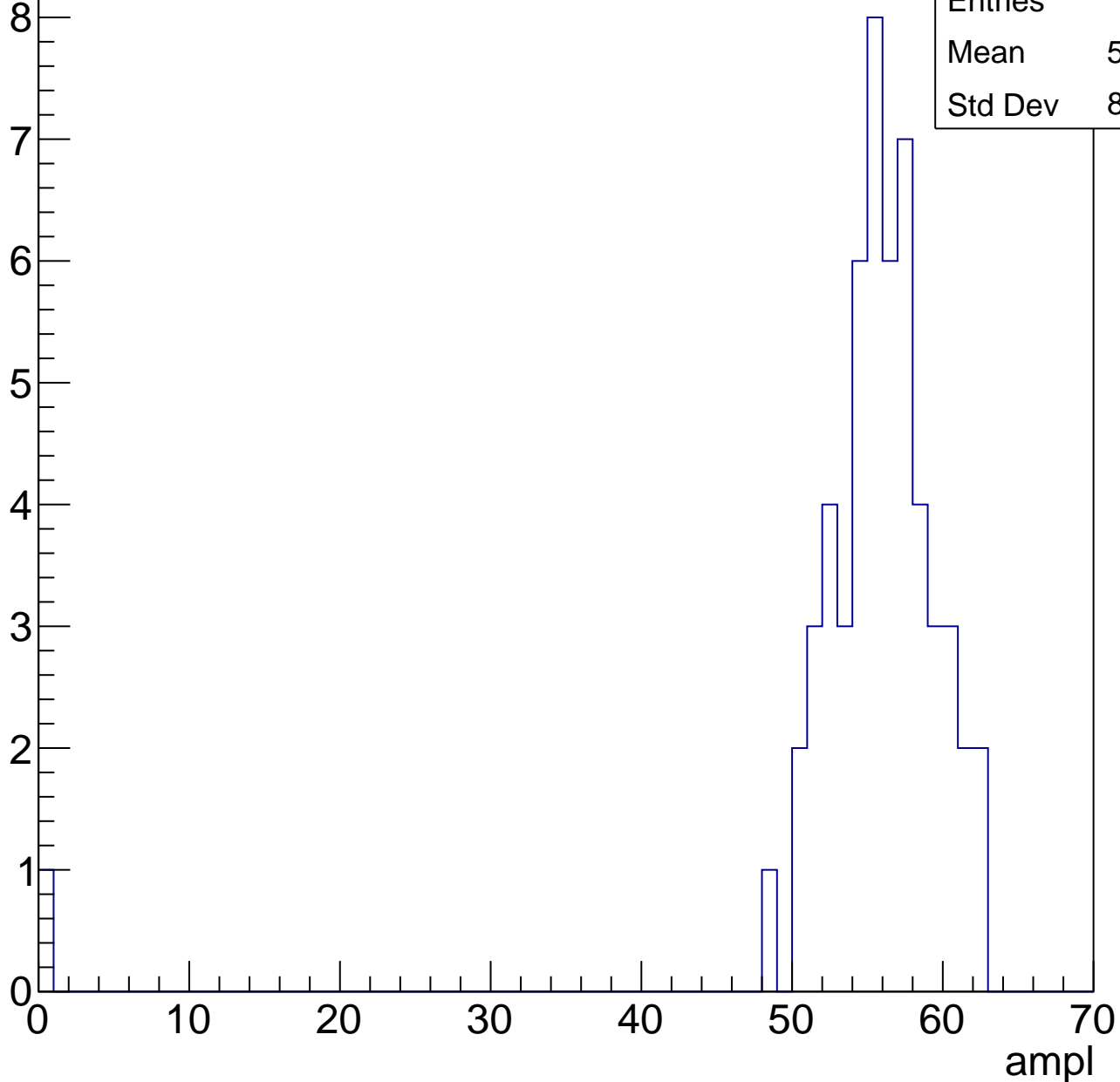


B0L102S, U10-ch123, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	54.58
Std Dev	8.067

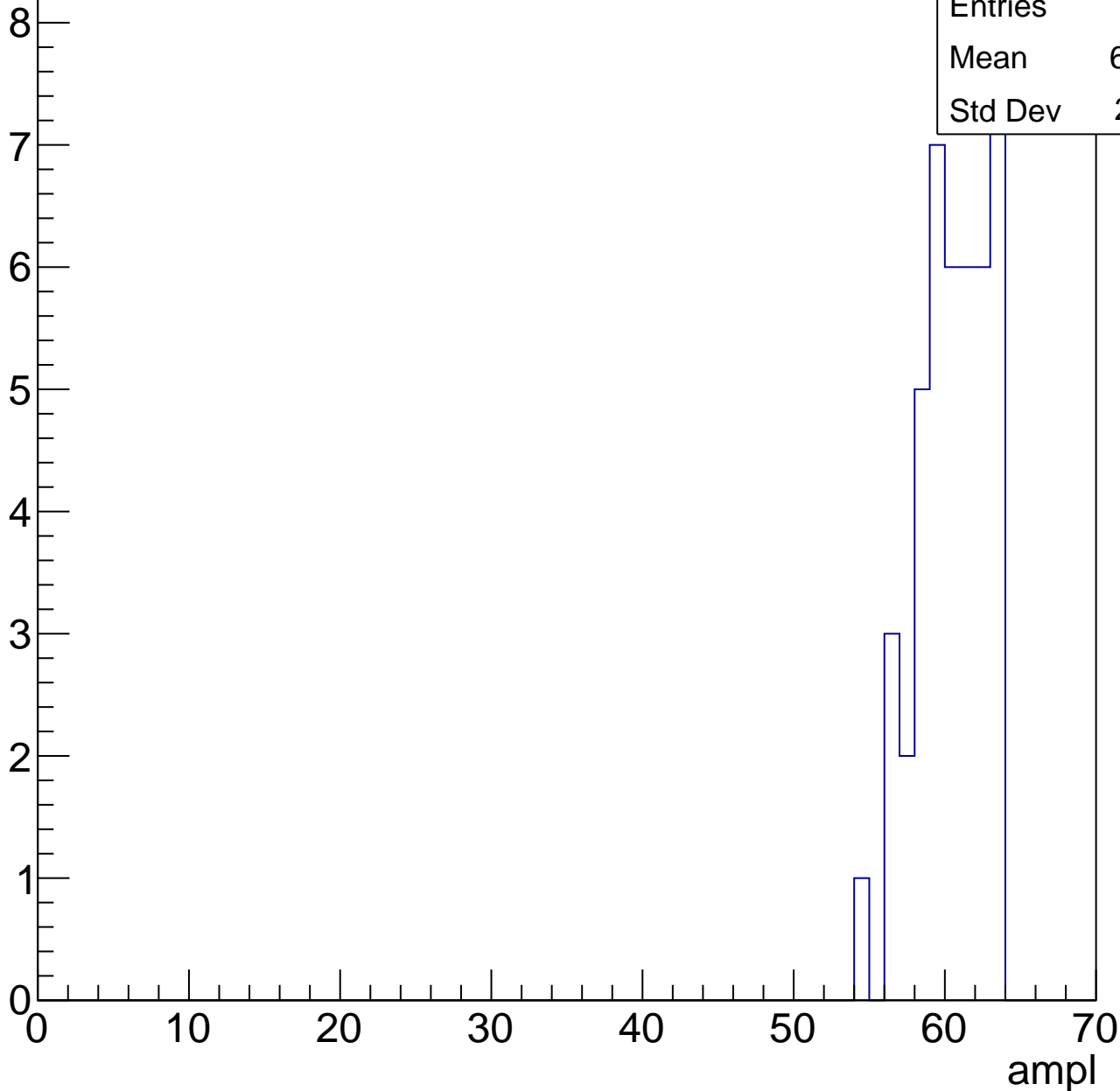


B0L102S, U10-ch123, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	60.02
Std Dev	2.291



B0L102S, U10-ch123, adc6

calib_packv5_042523_0143.root, FC#12, port B1

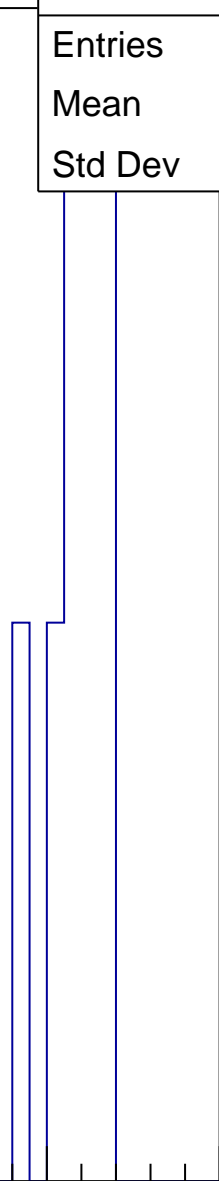
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	8
Mean	61.25
Std Dev	1.561

0 10 20 30 40 50 60 70

ampl



B0L102S, U10-ch123, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U10-ch124, adc0

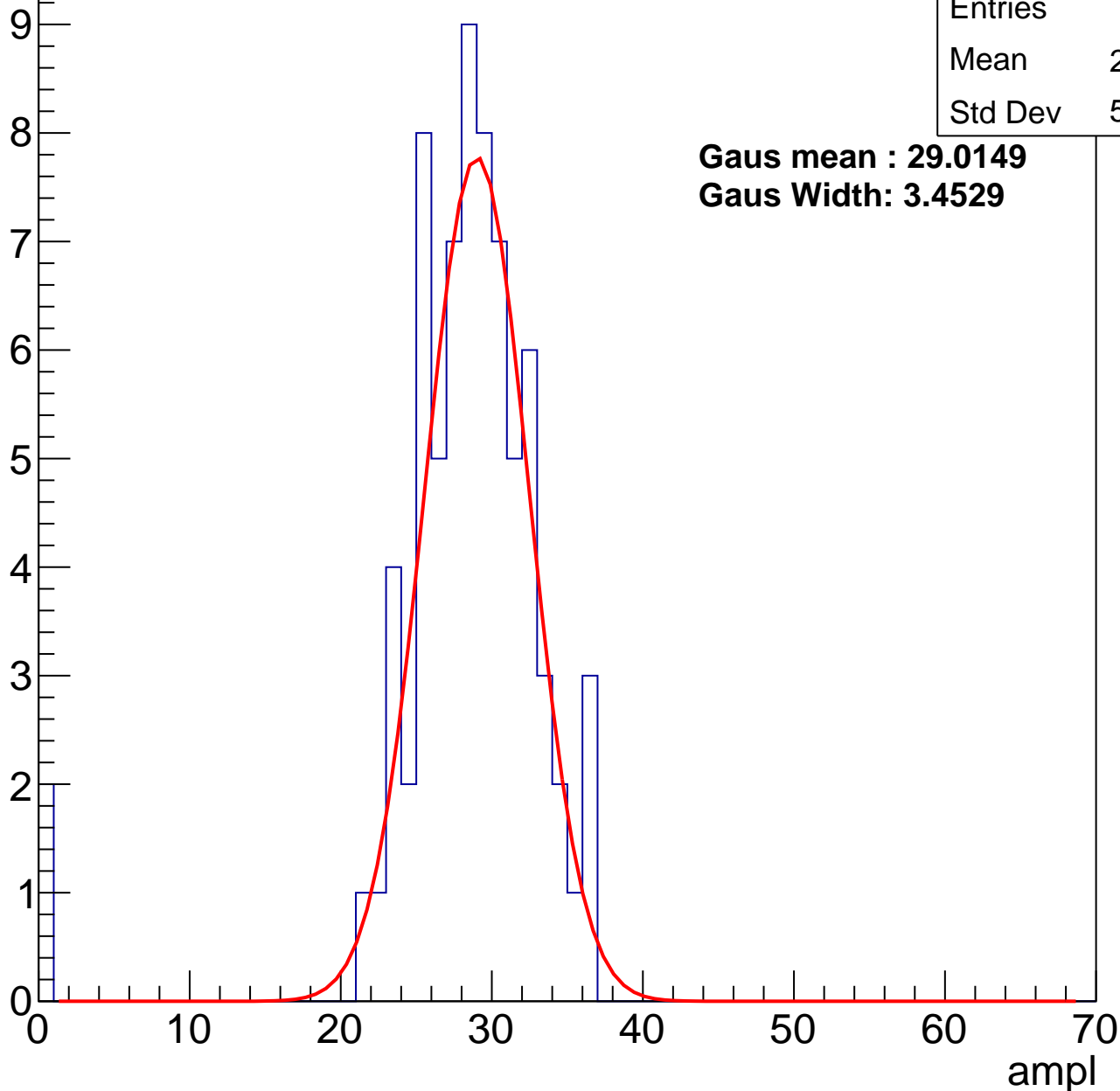
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	27.74
Std Dev	5.747

Gaus mean : 29.0149

Gaus Width: 3.4529



B0L102S, U10-ch124, adc1

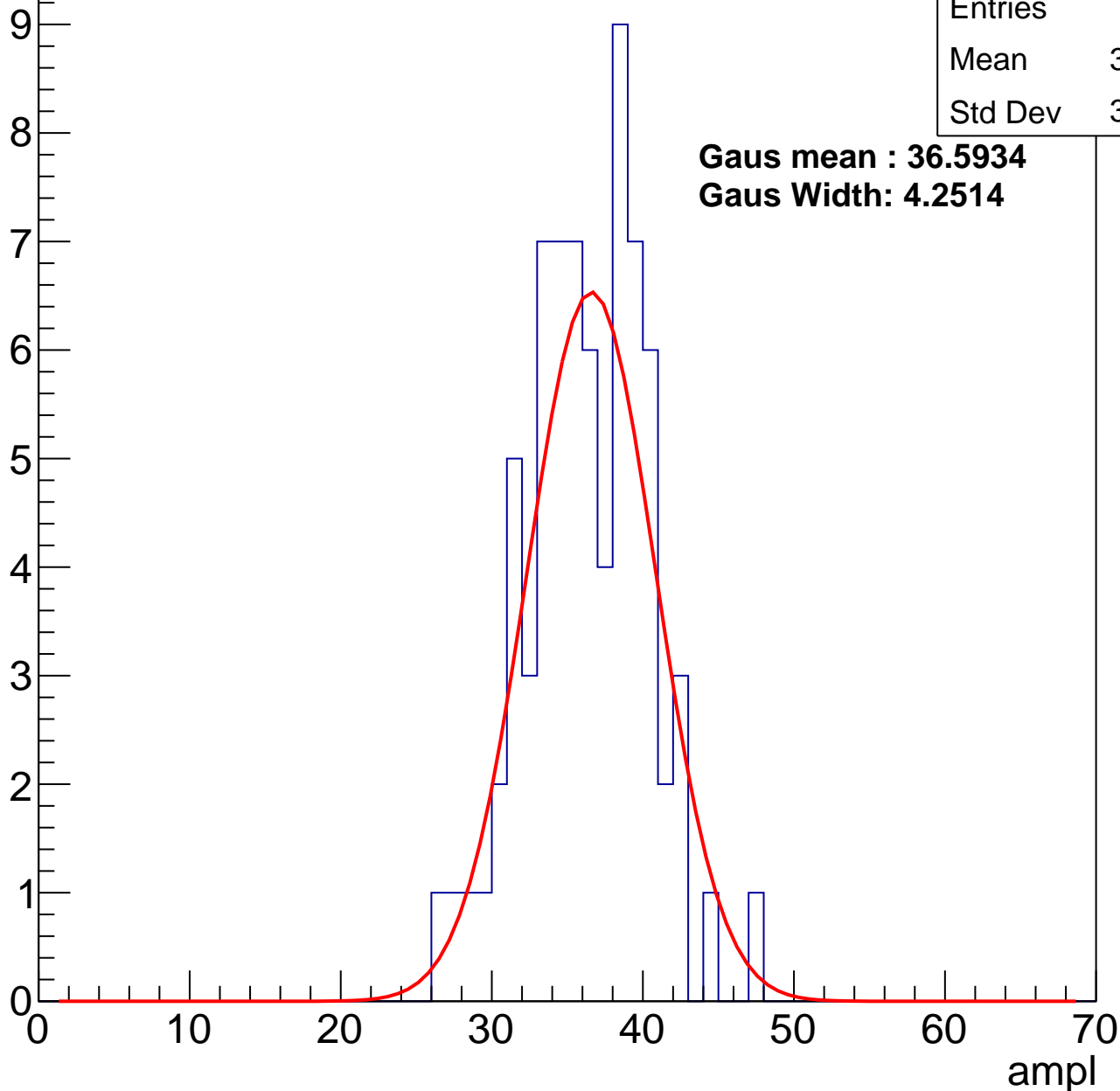
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	35.85
Std Dev	3.989

Gaus mean : 36.5934

Gaus Width: 4.2514



B0L102S, U10-ch124, adc2

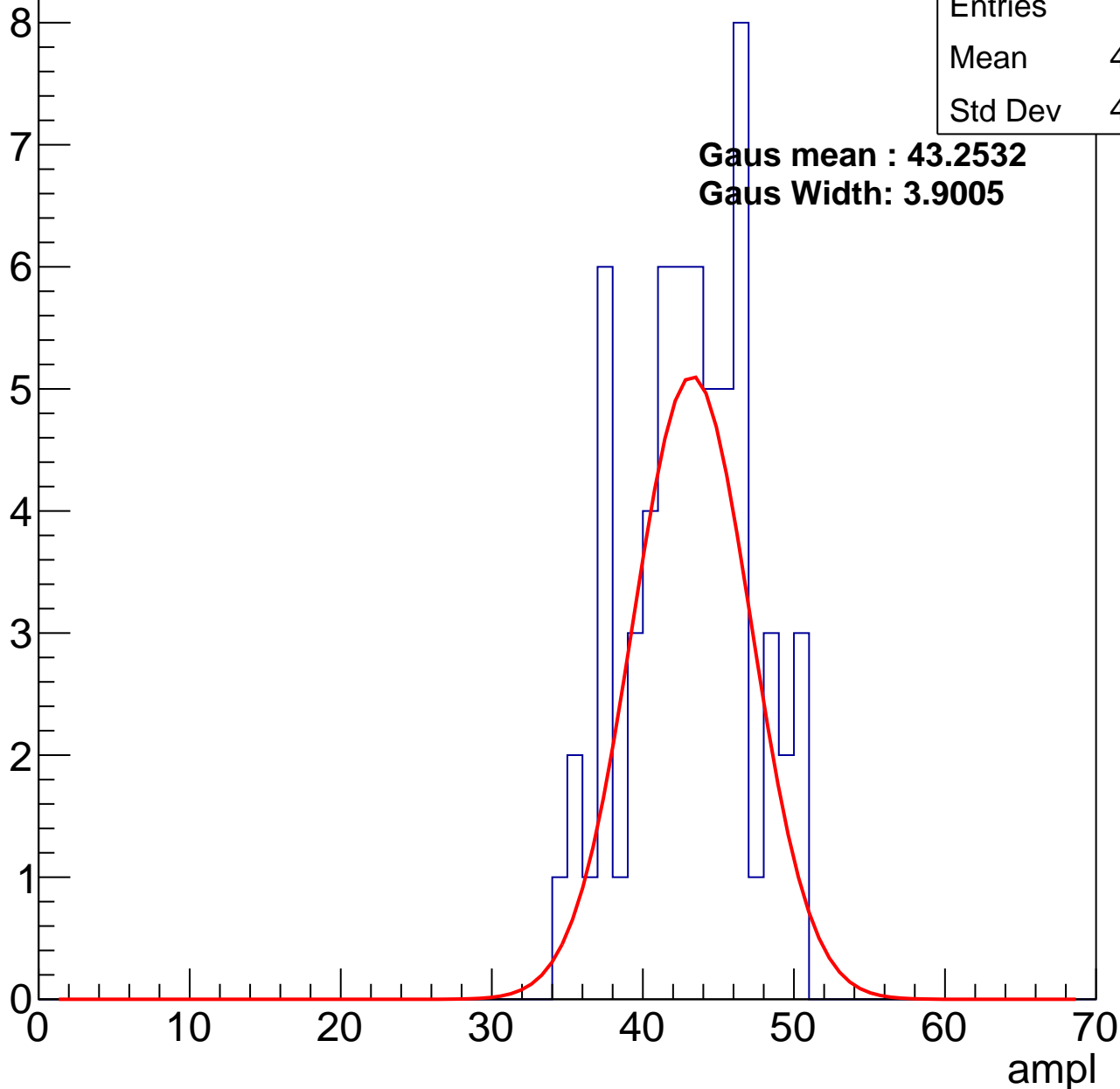
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	42.62
Std Dev	4.006

Gaus mean : 43.2532

Gaus Width: 3.9005

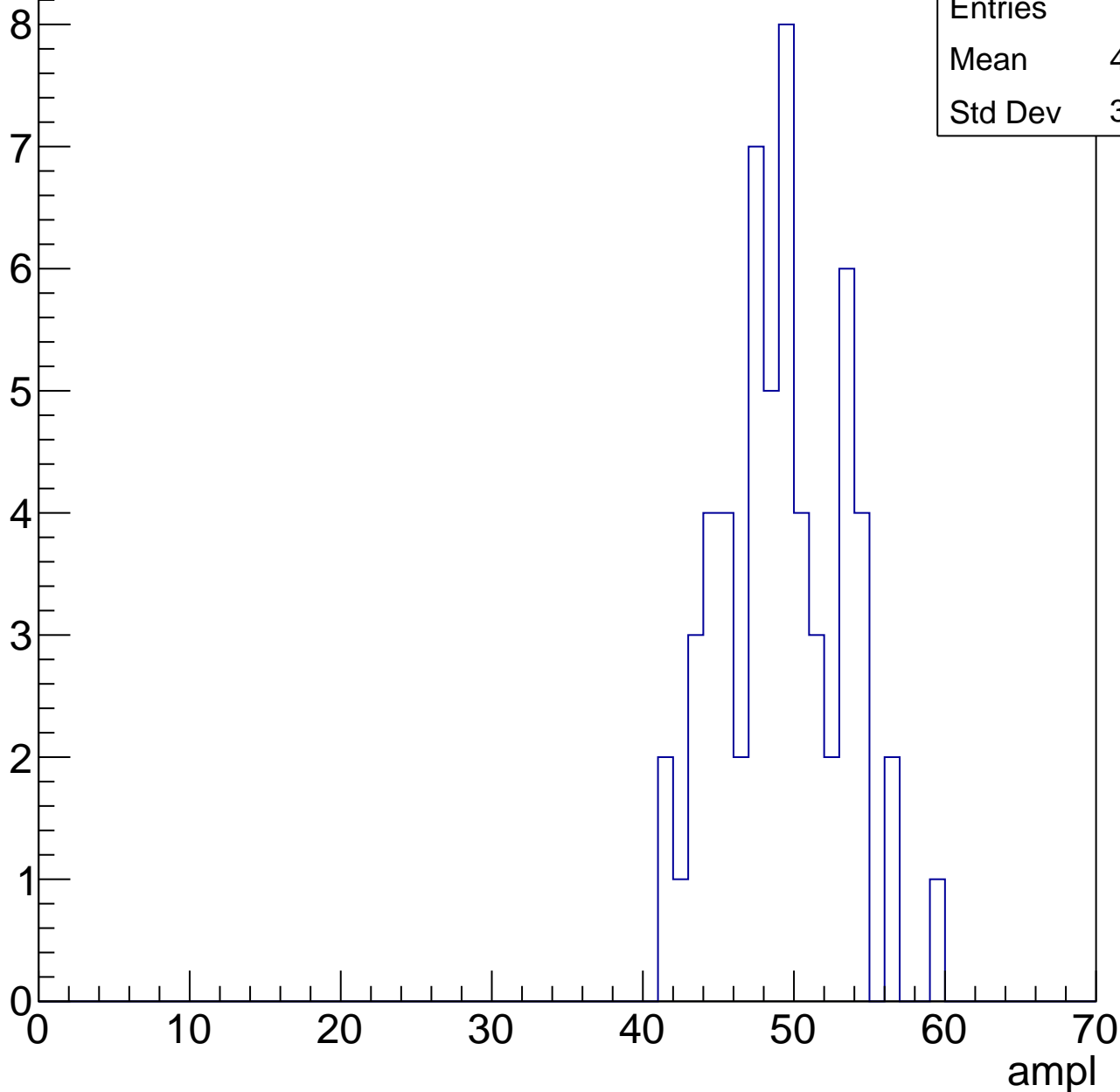


B0L102S, U10-ch124, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	48.69
Std Dev	3.988

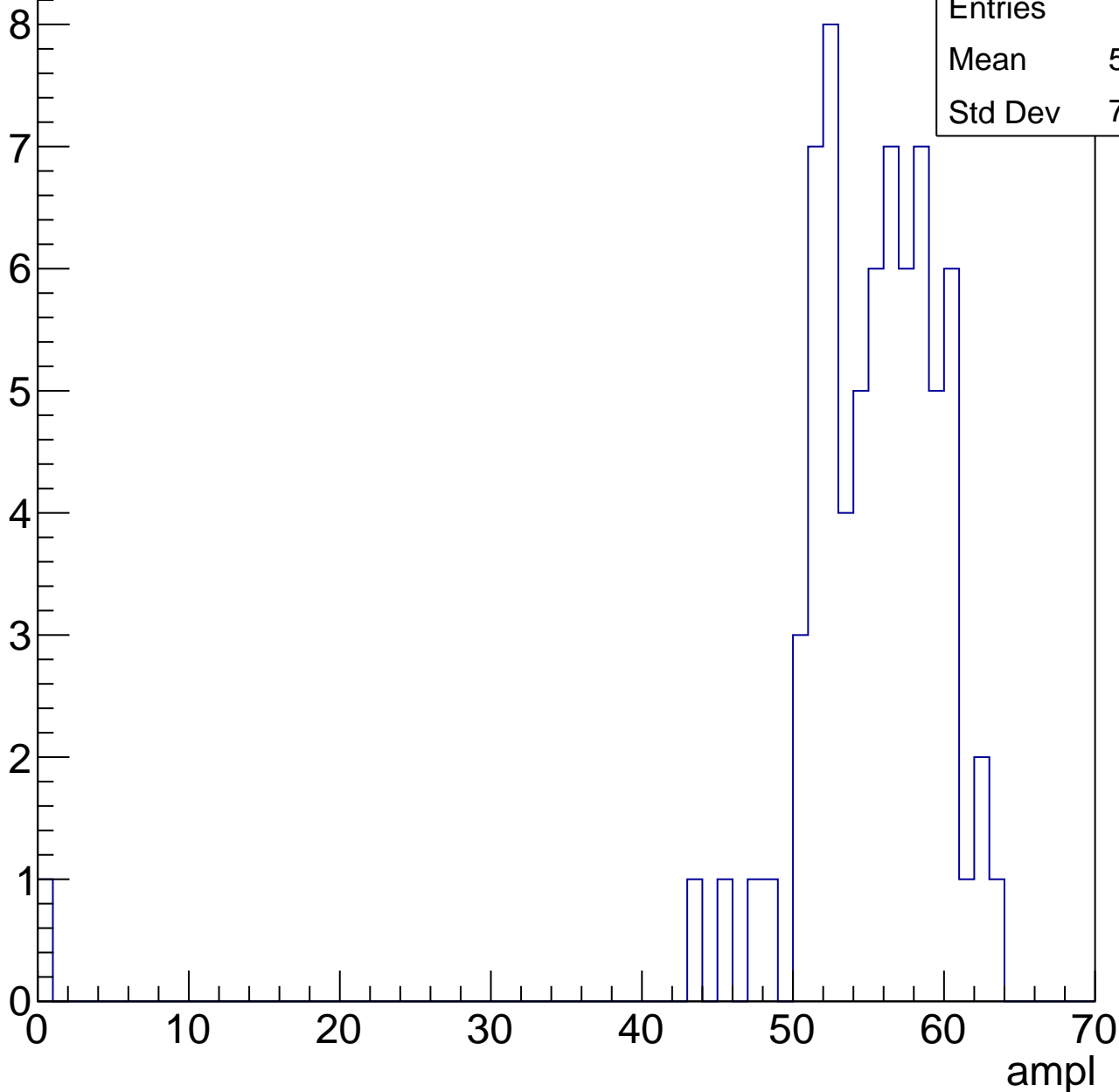


B0L102S, U10-ch124, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	54.26
Std Dev	7.534

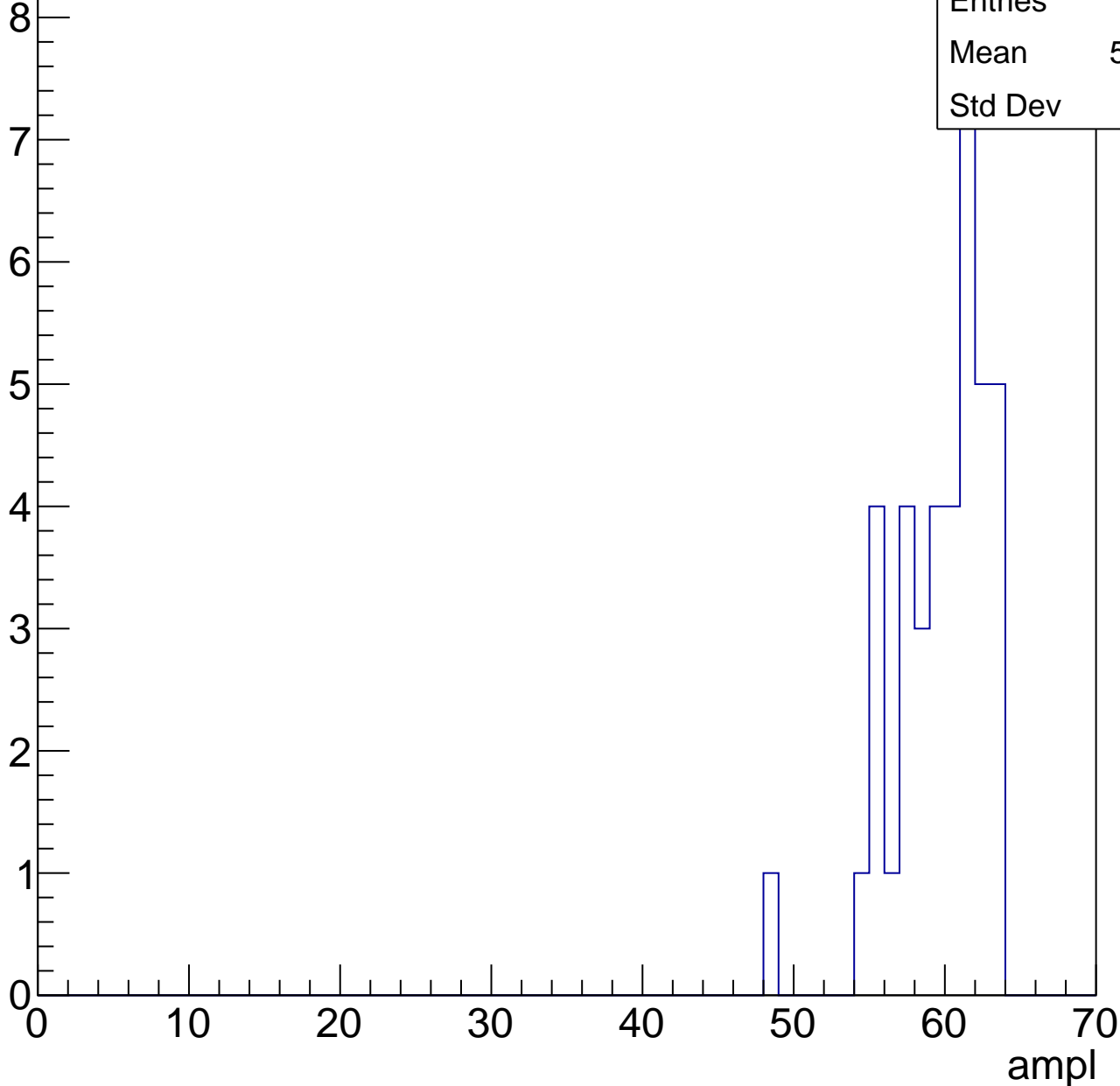


B0L102S, U10-ch124, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	40
Mean	59.23
Std Dev	3.15



B0L102S, U10-ch124, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch124, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

0

Mean

0

Std Dev

0

B0L102S, U10-ch125, adc0

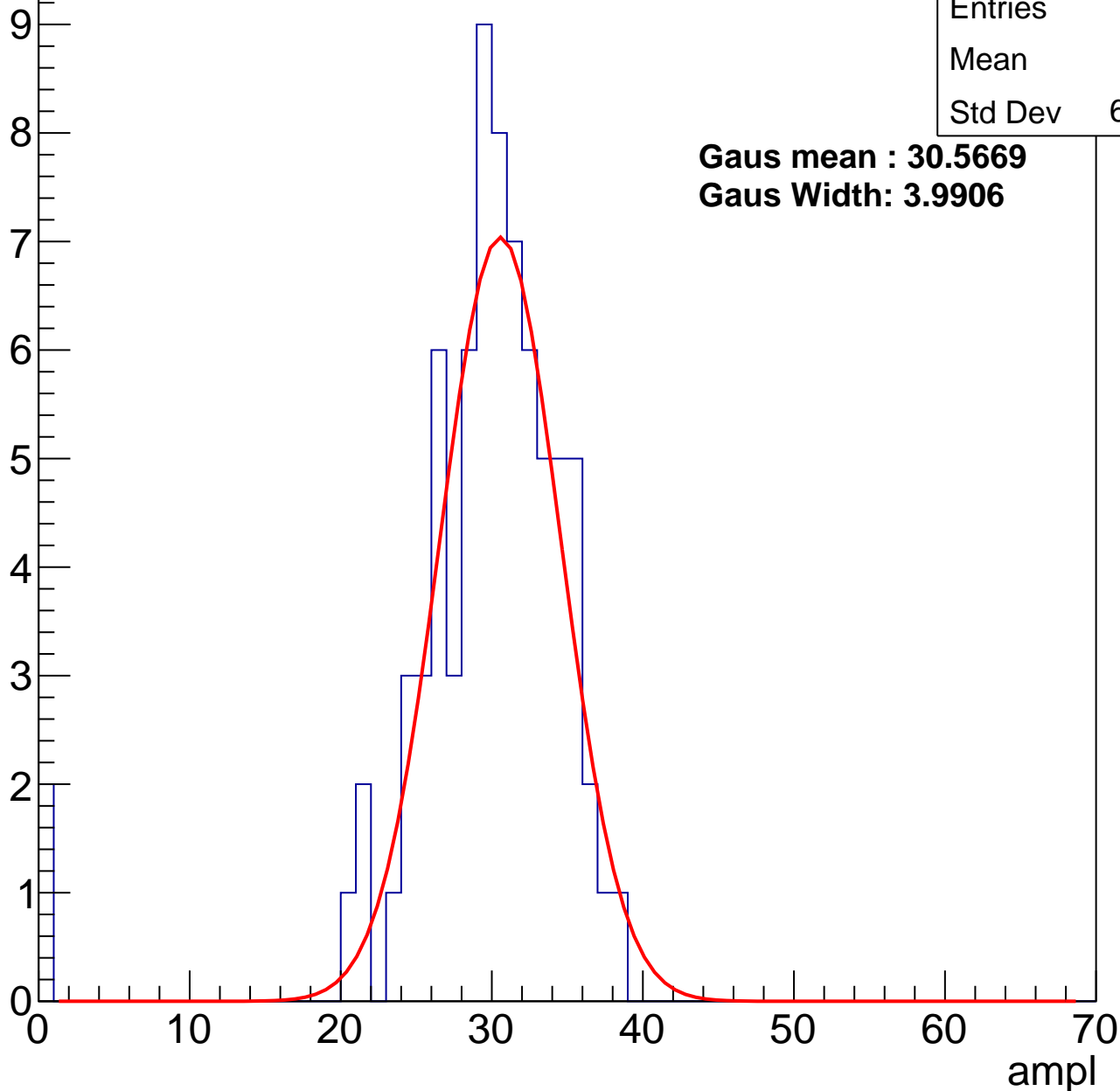
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	29
Std Dev	6.113

Gaus mean : 30.5669

Gaus Width: 3.9906



B0L102S, U10-ch125, adc1

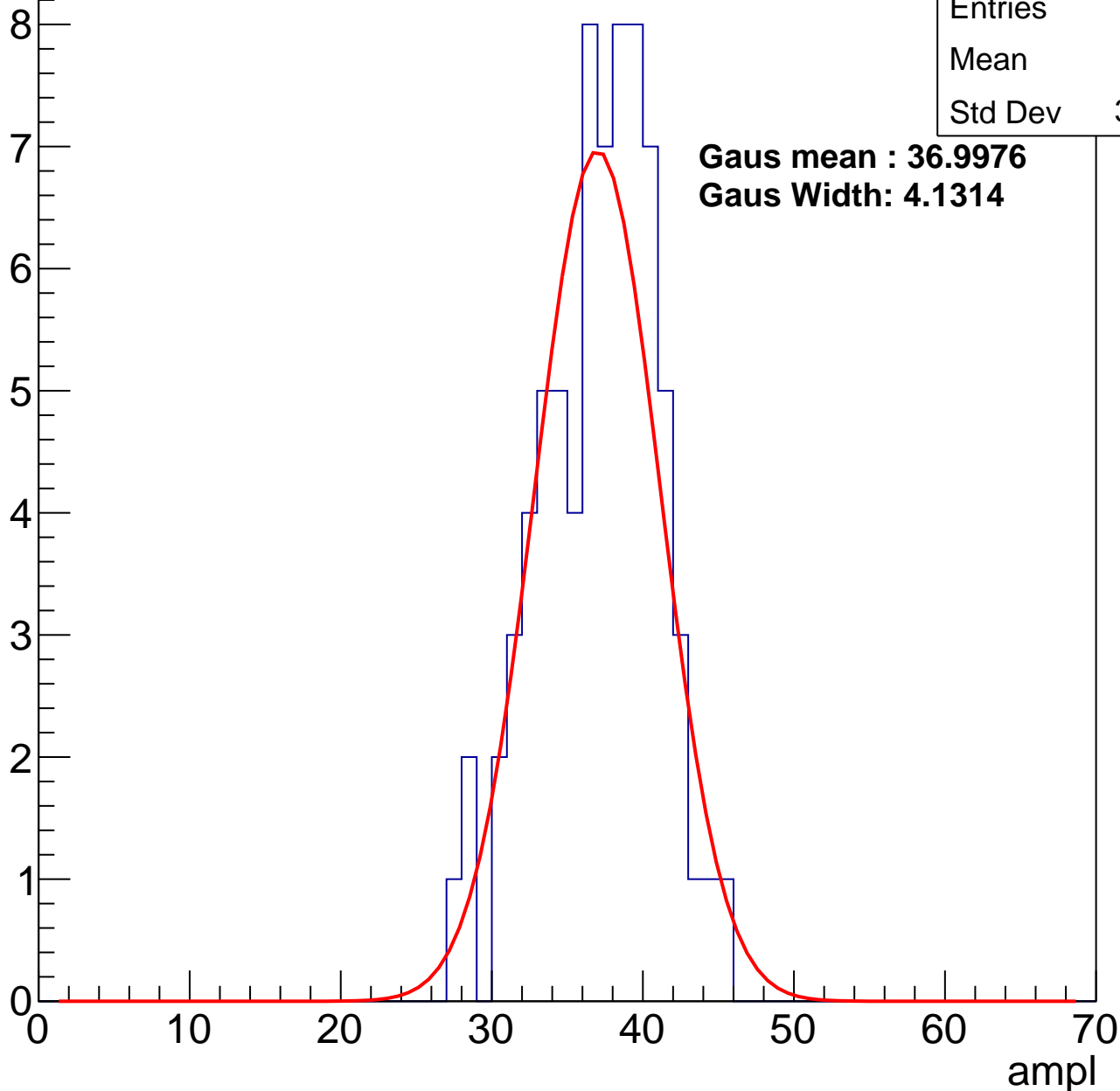
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	36.6
Std Dev	3.851

Gaus mean : 36.9976

Gaus Width: 4.1314



B0L102S, U10-ch125, adc2

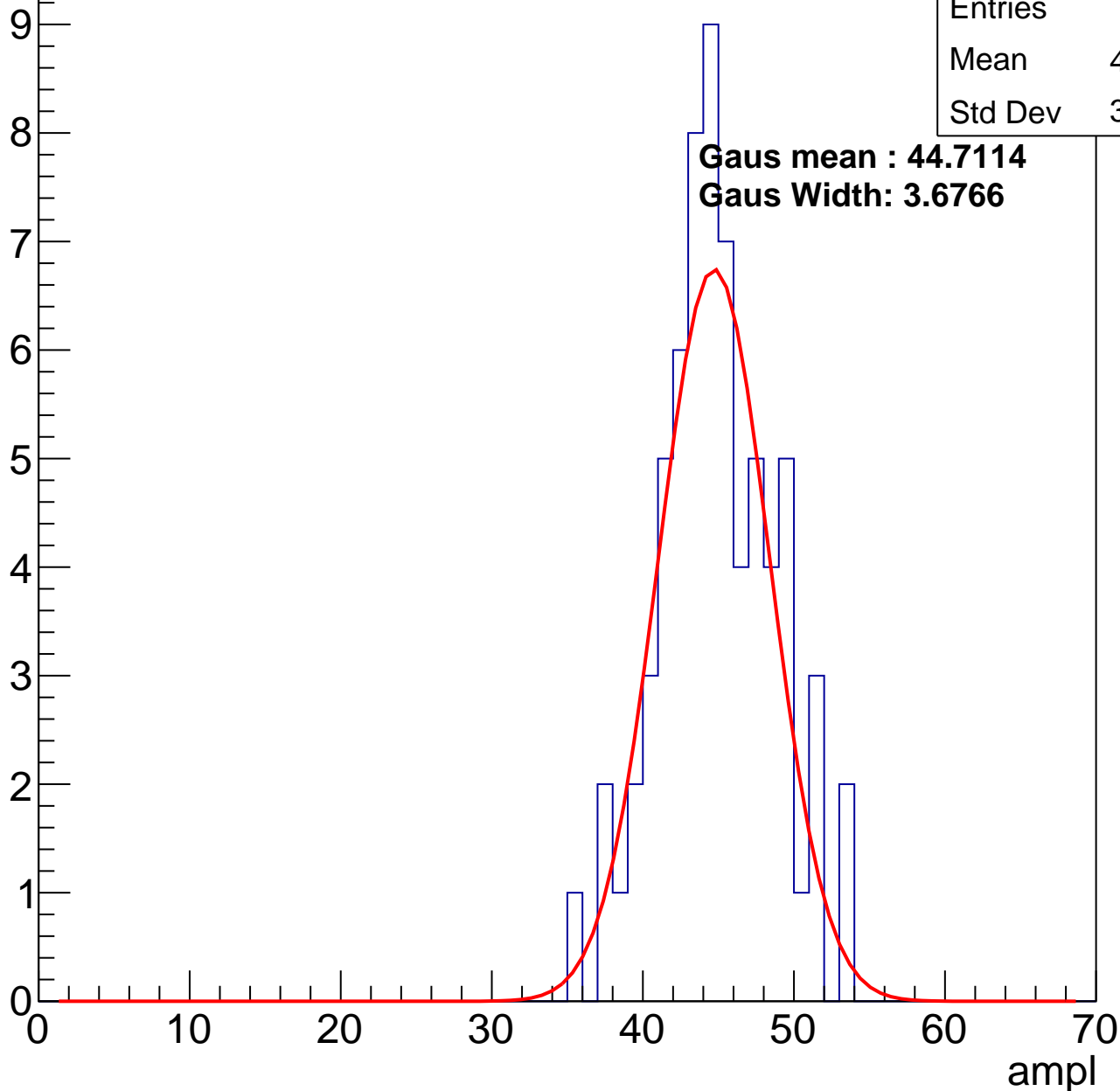
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	44.44
Std Dev	3.794

Gaus mean : 44.7114

Gaus Width: 3.6766

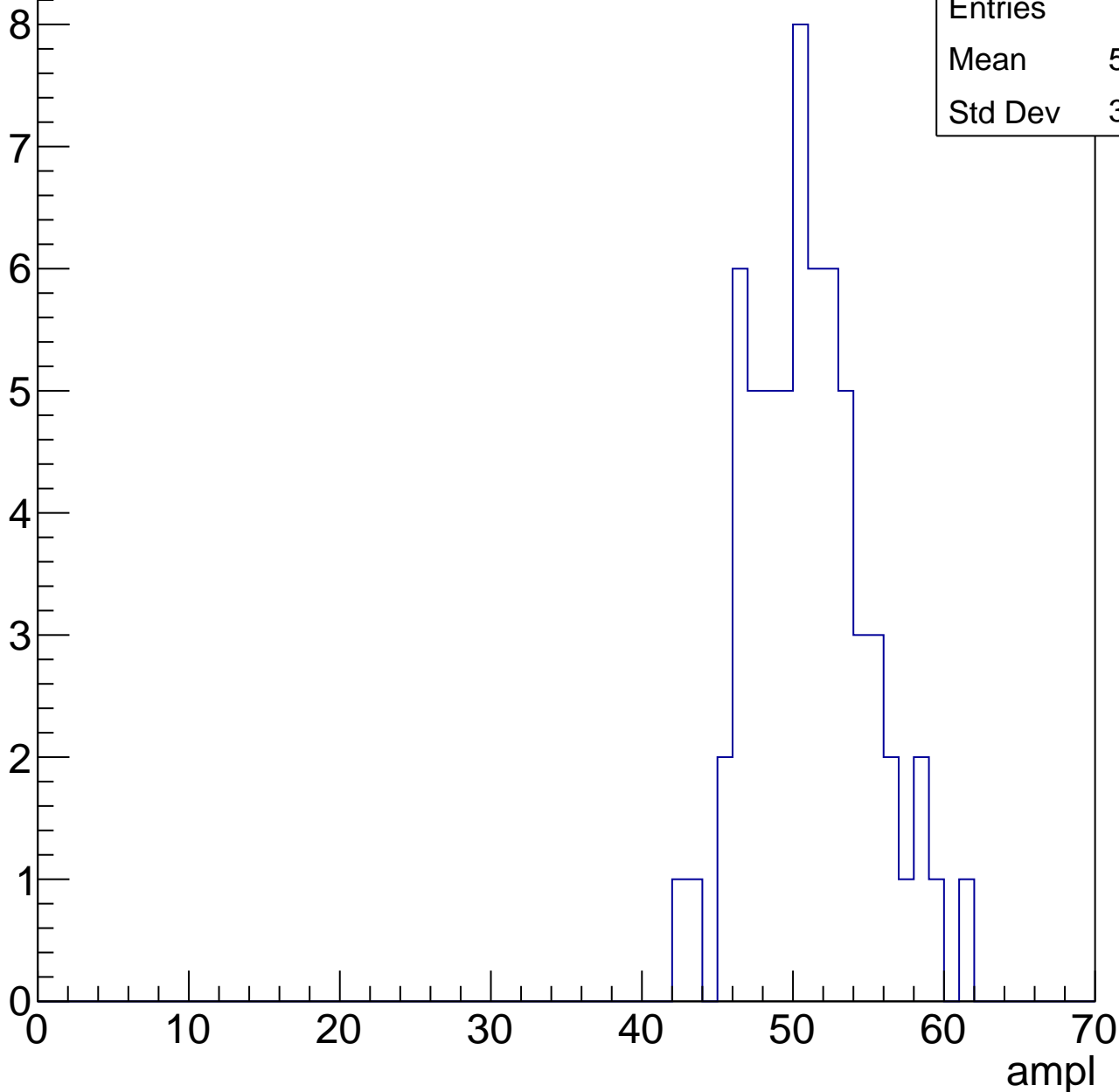


B0L102S, U10-ch125, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	50.57
Std Dev	3.898

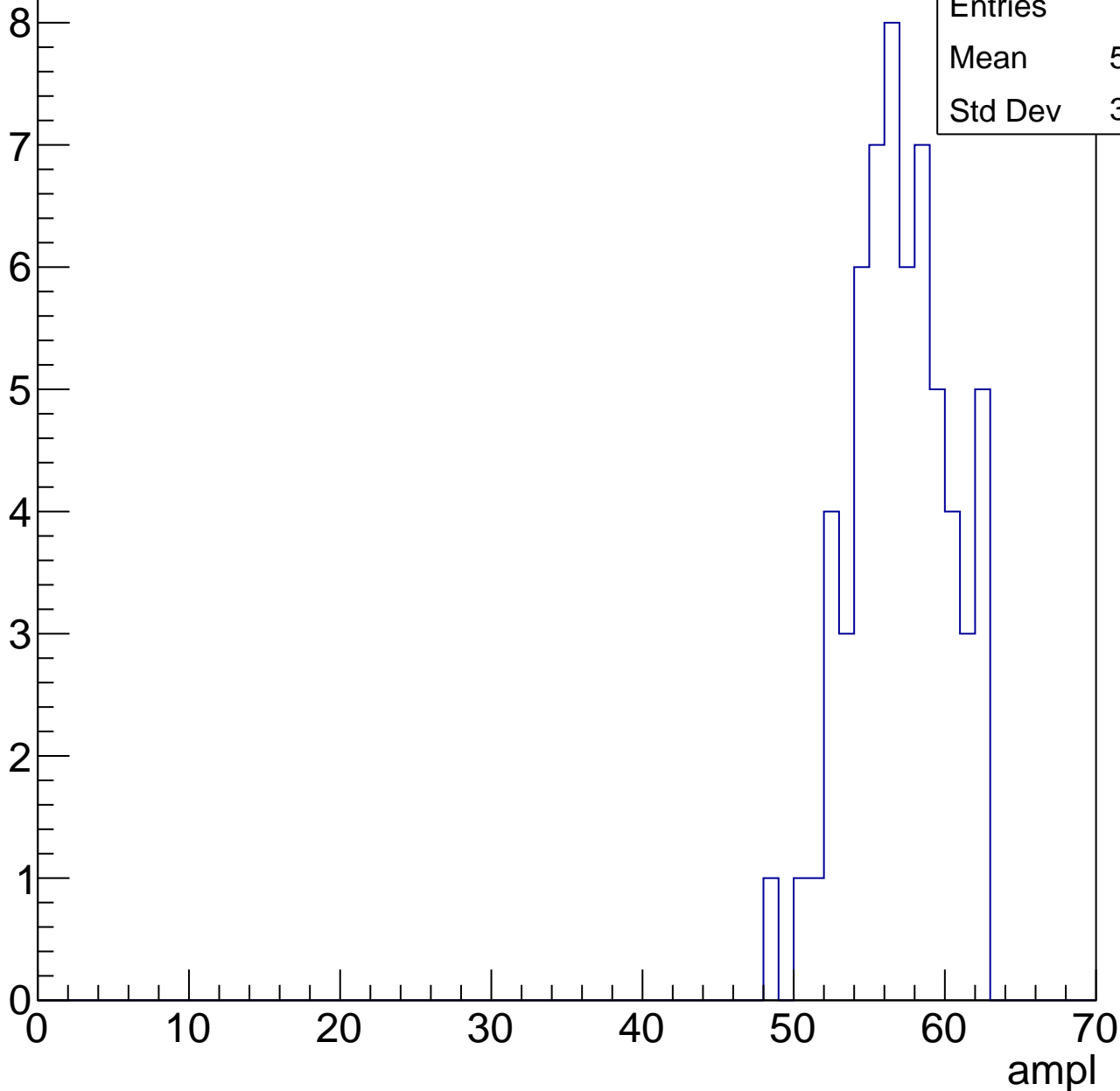


B0L102S, U10-ch125, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

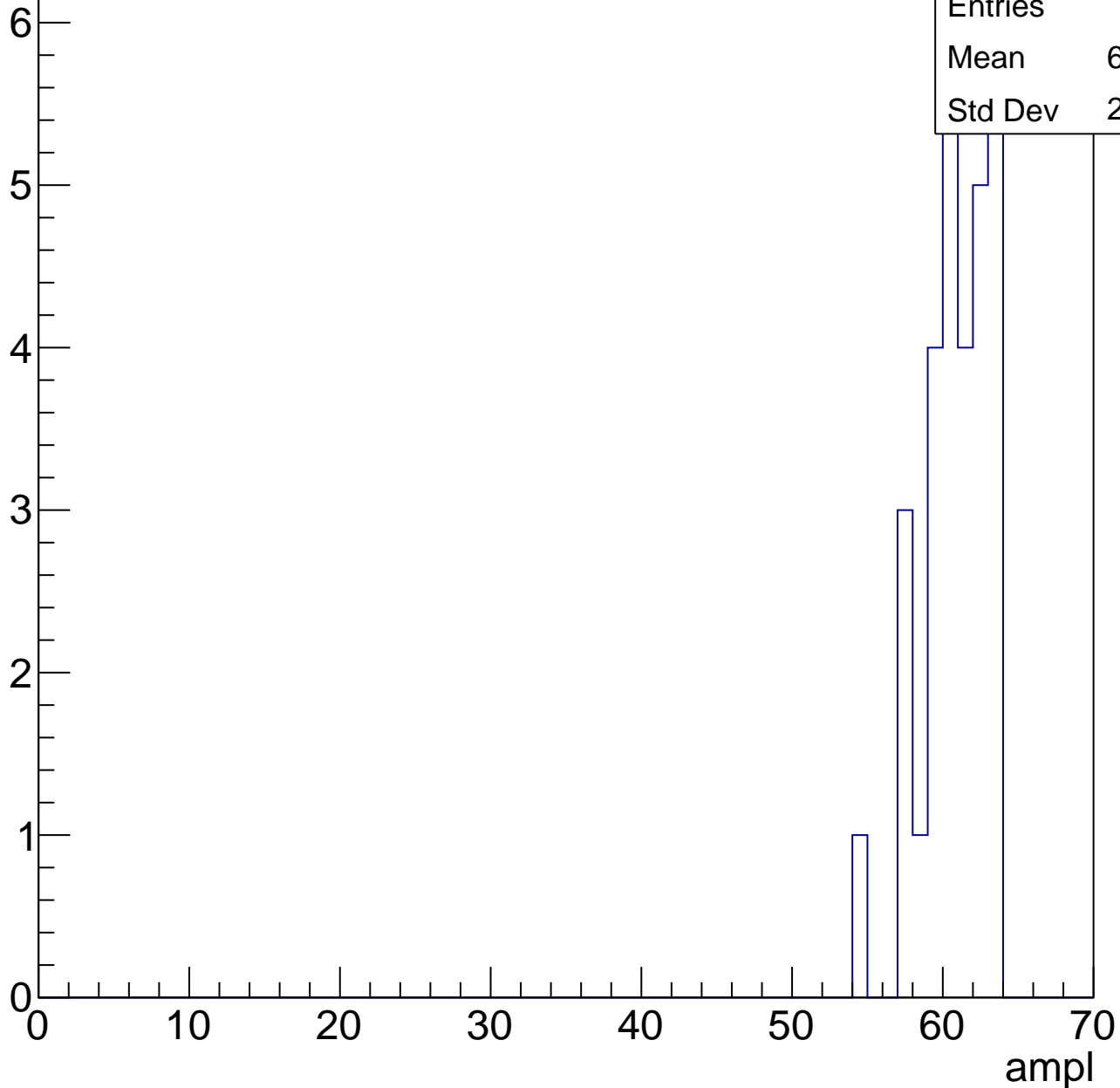
Entries	61
Mean	56.54
Std Dev	3.206



B0L102S, U10-ch125, adc5

calib_packv5_042523_0143.root, FC#12, port B1

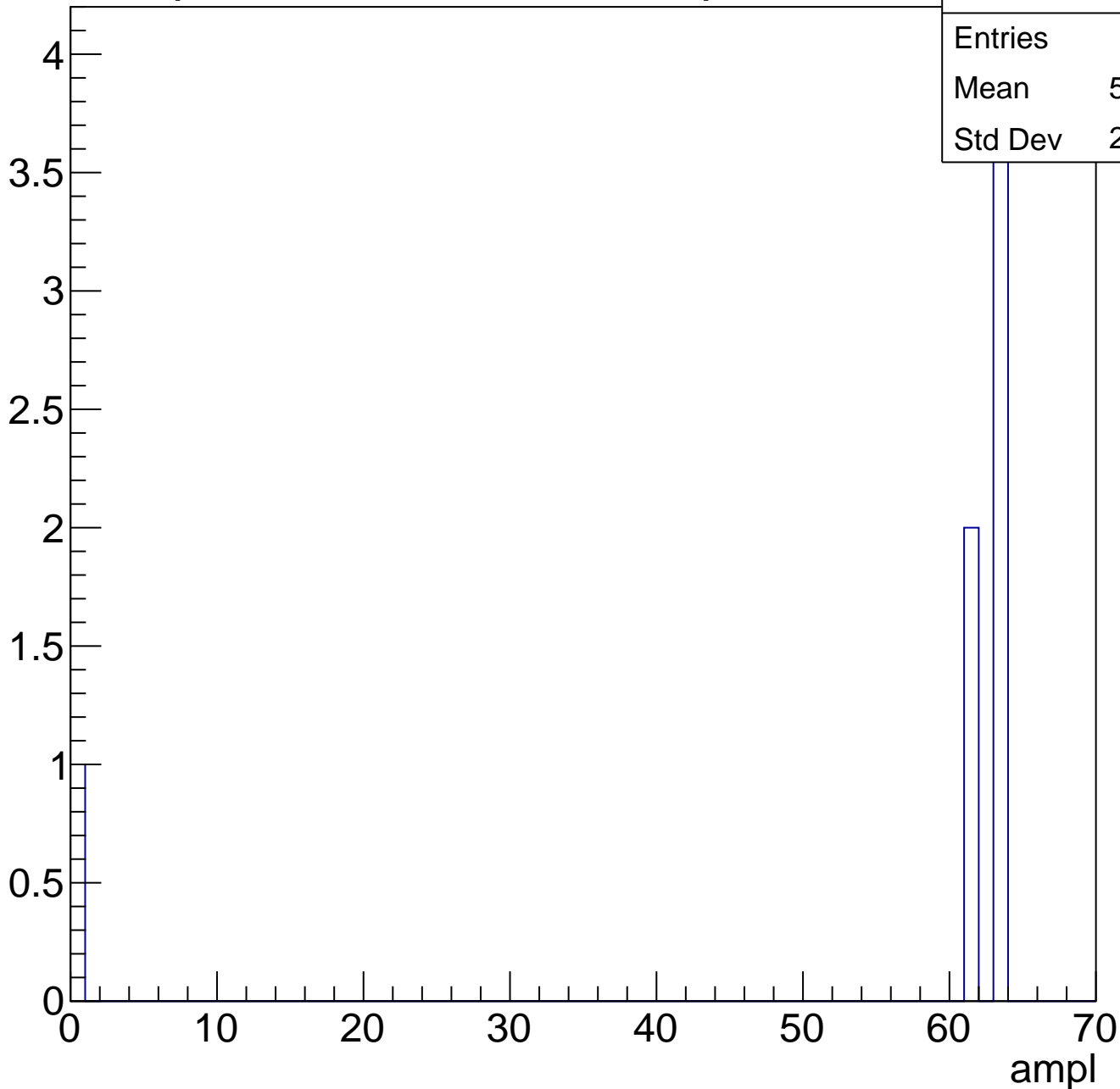
Entry



B0L102S, U10-ch125, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch125, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U10-ch126, adc0

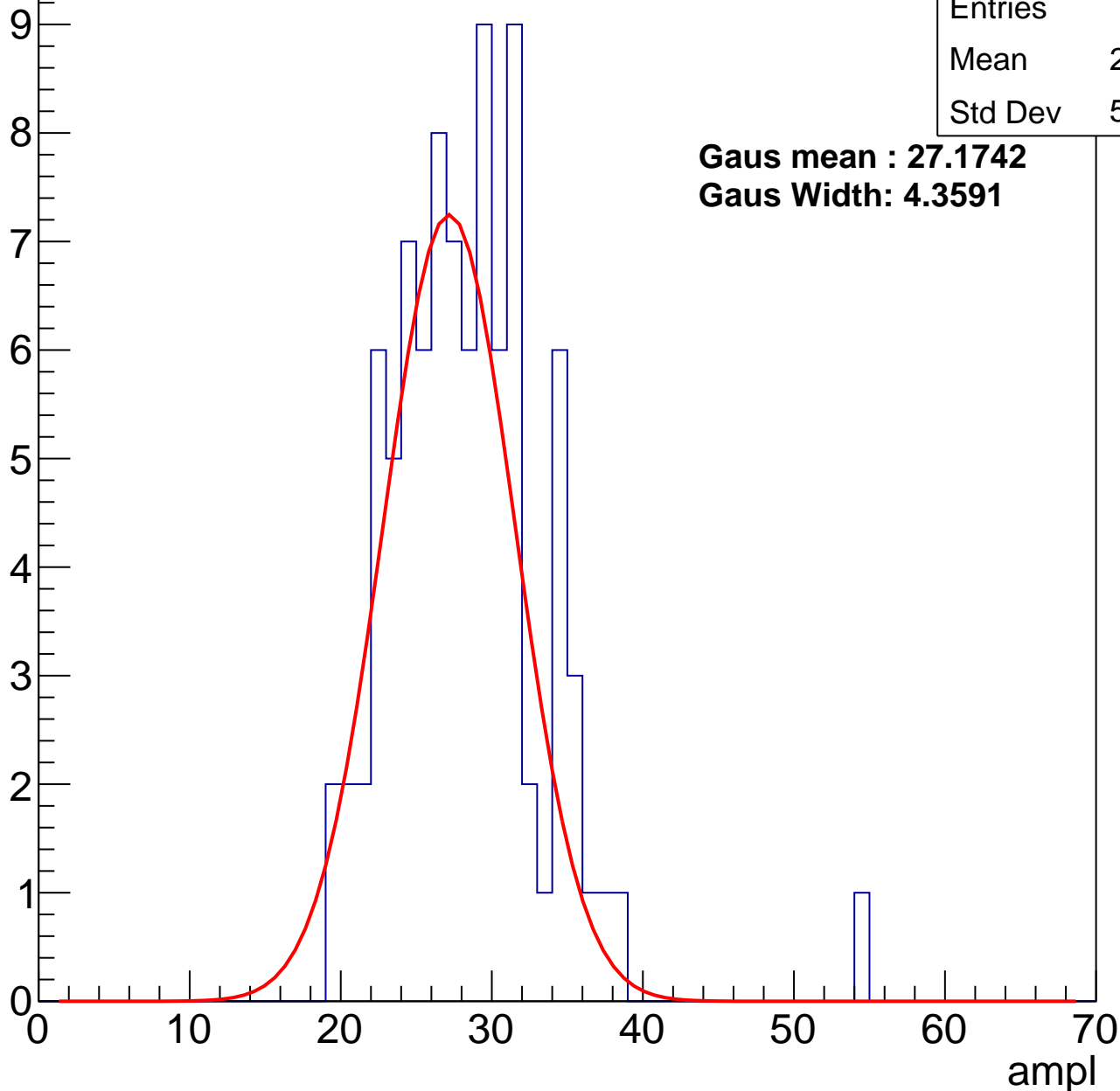
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	91
Mean	27.92
Std Dev	5.123

Gaus mean : 27.1742

Gaus Width: 4.3591



B0L102S, U10-ch126, adc1

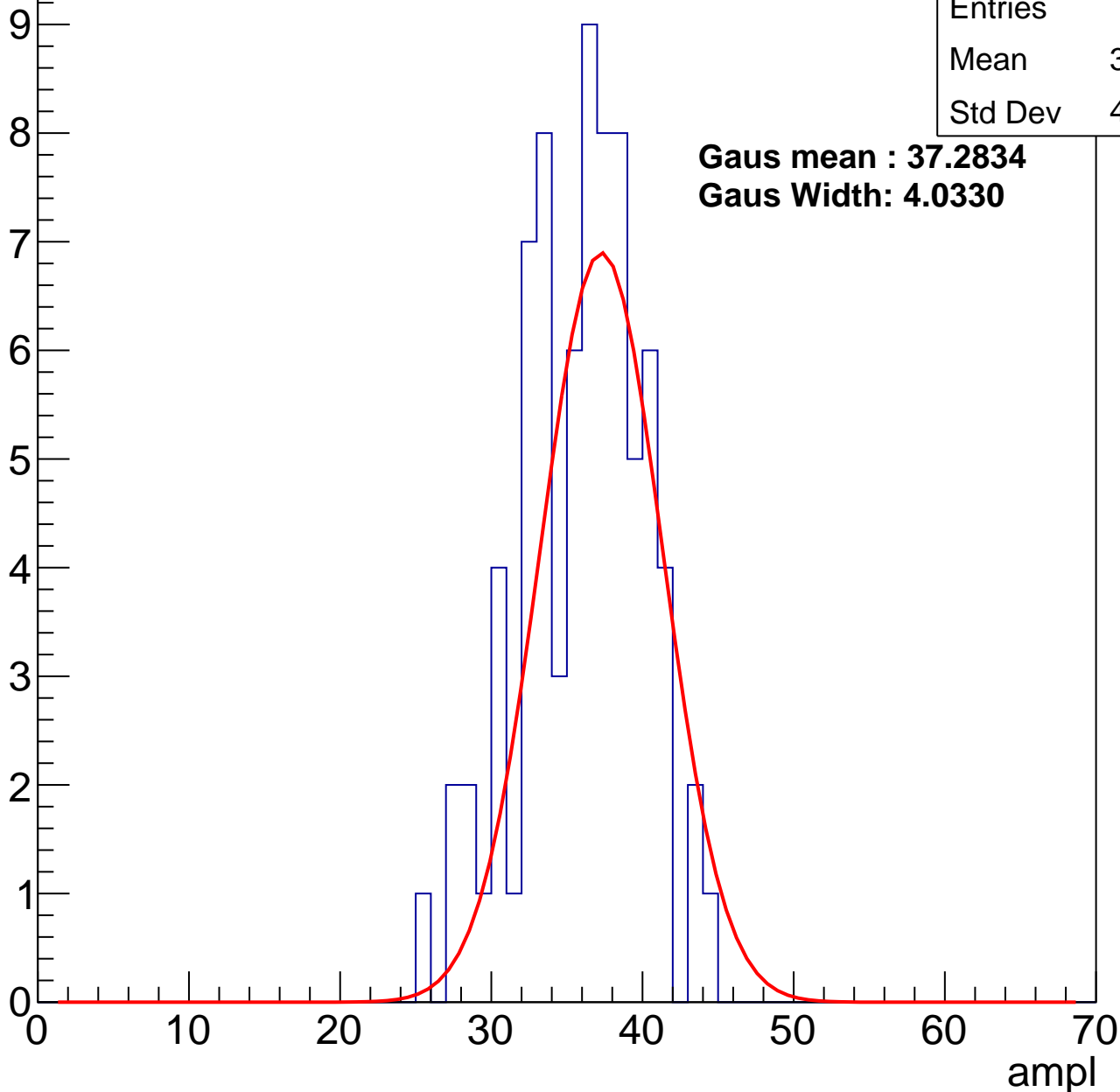
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	35.49
Std Dev	4.009

Gaus mean : 37.2834

Gaus Width: 4.0330



B0L102S, U10-ch126, adc2

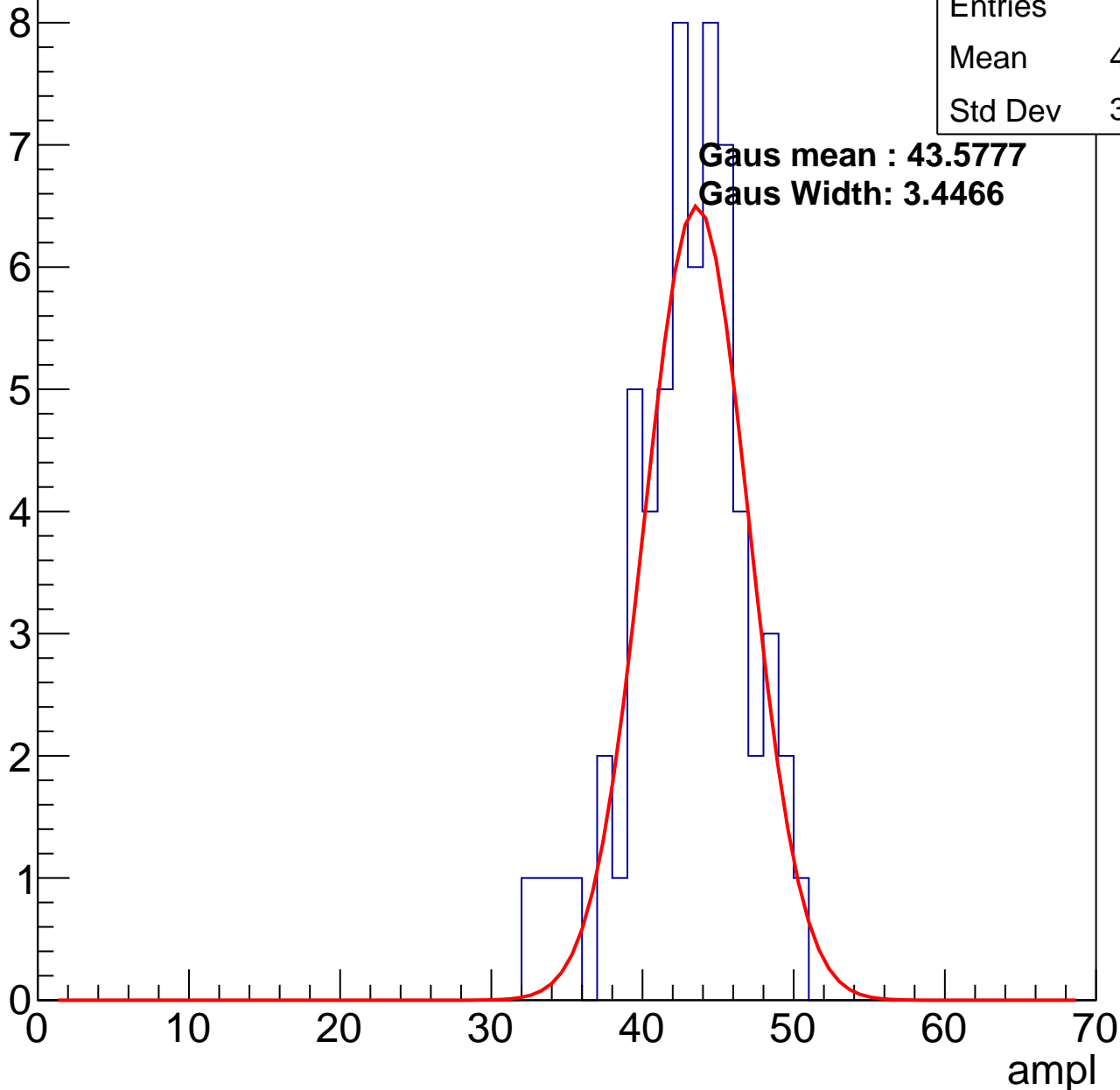
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	42.53
Std Dev	3.796

Gaus mean : 43.5777

Gaus Width: 3.4466

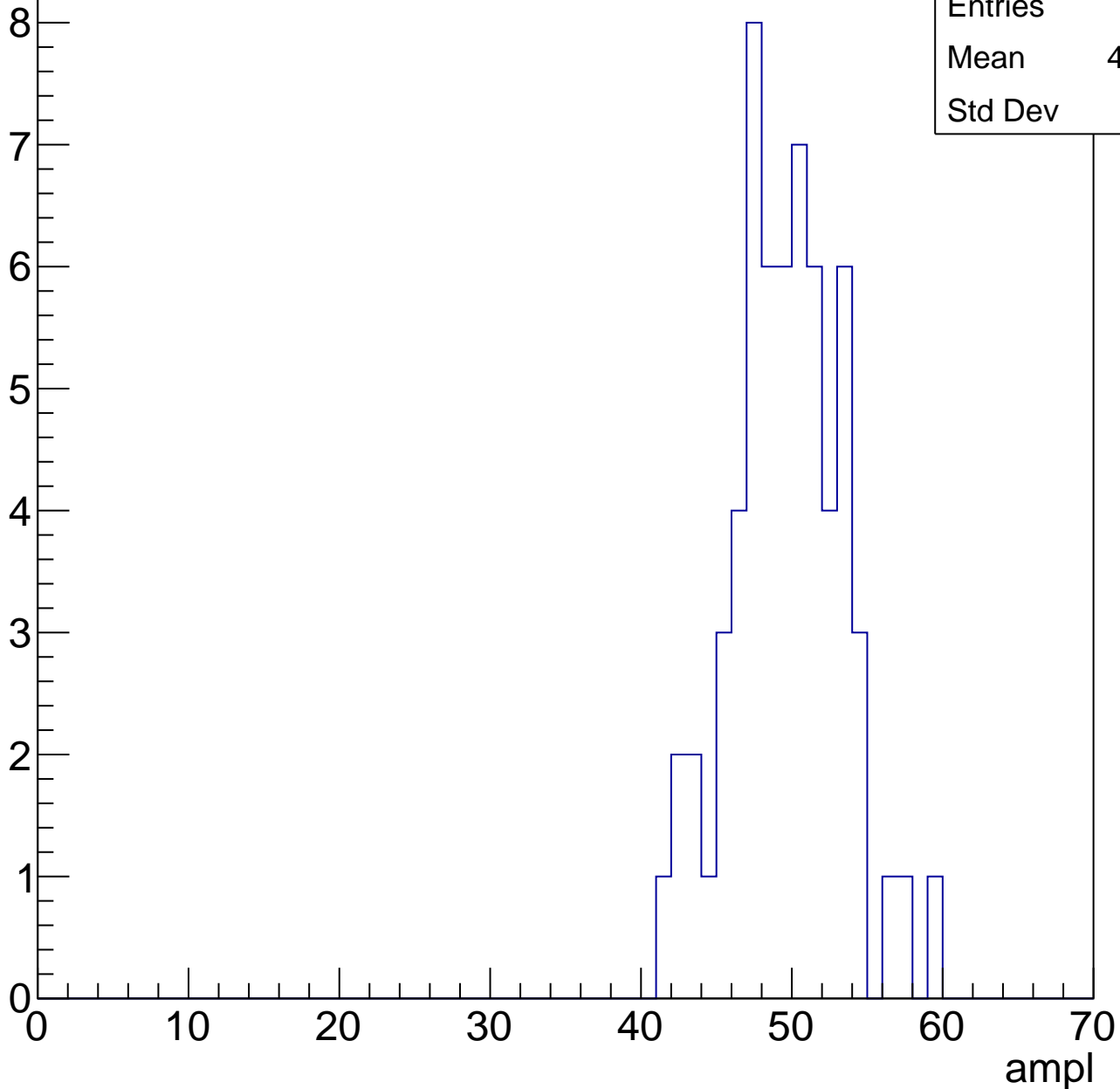


B0L102S, U10-ch126, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	49.16
Std Dev	3.66

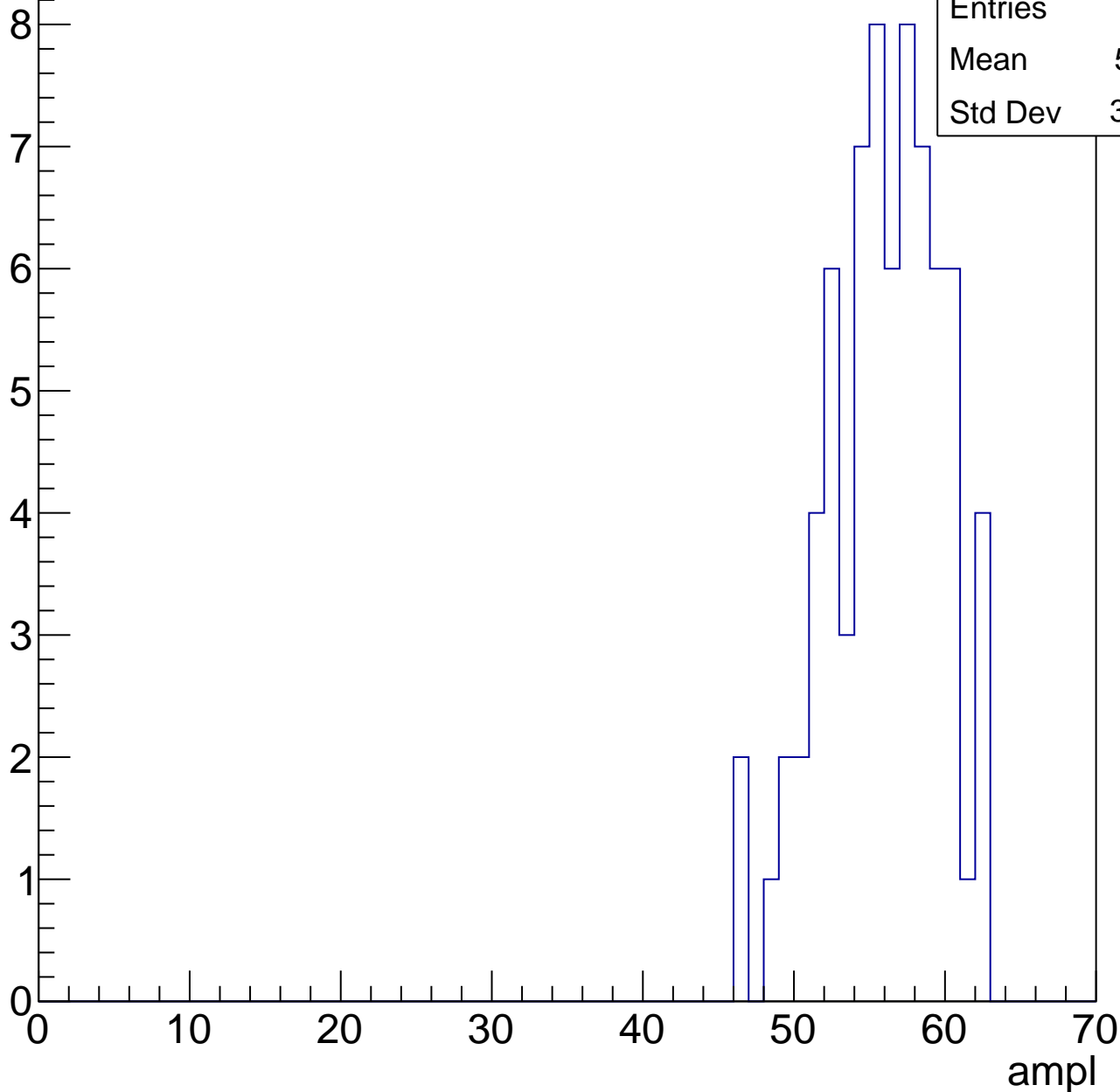


B0L102S, U10-ch126, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	55.51
Std Dev	3.757

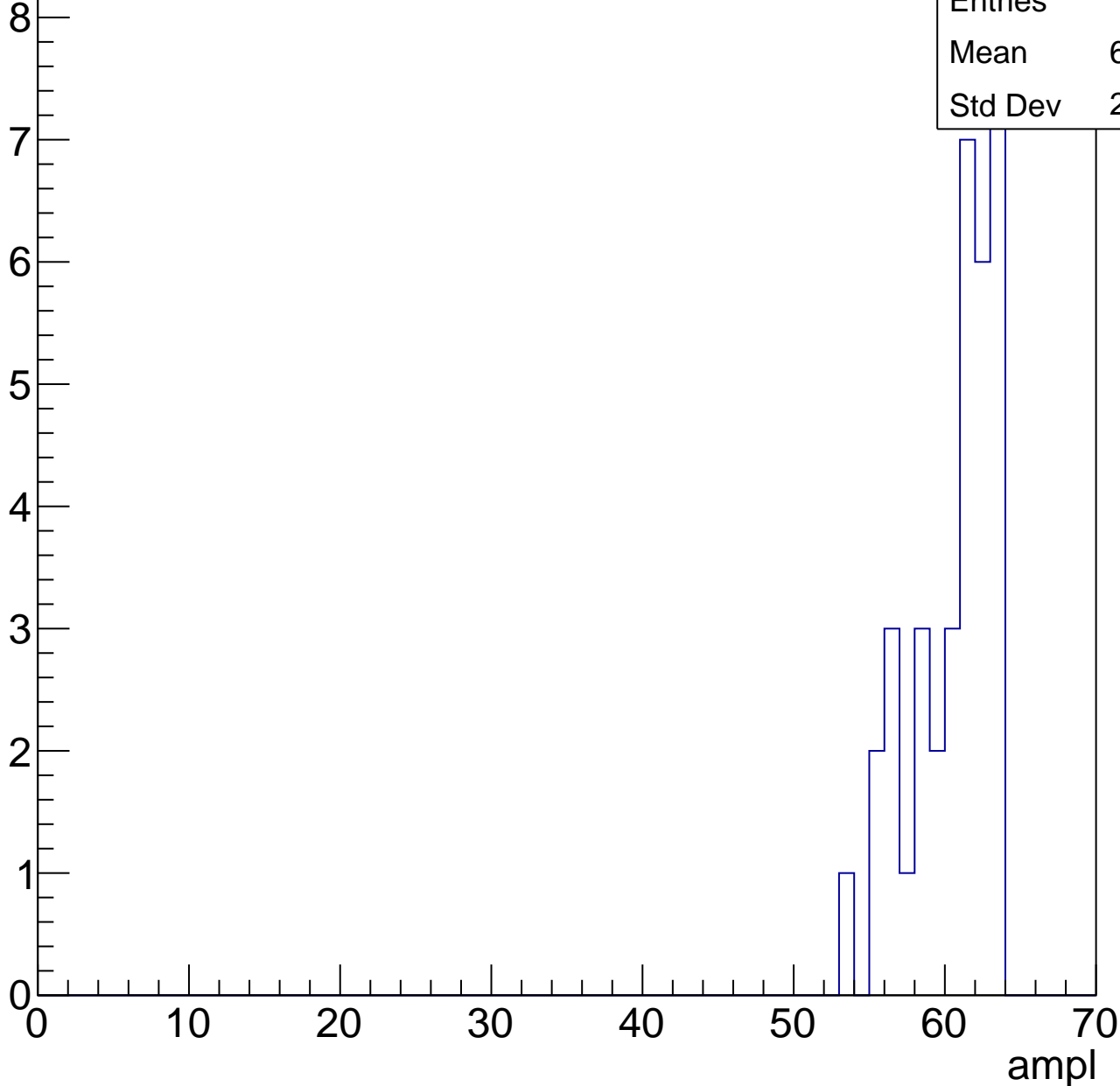


B0L102S, U10-ch126, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	36
Mean	60.08
Std Dev	2.753



B0L102S, U10-ch126, adc6

calib_packv5_042523_0143.root, FC#12, port B1

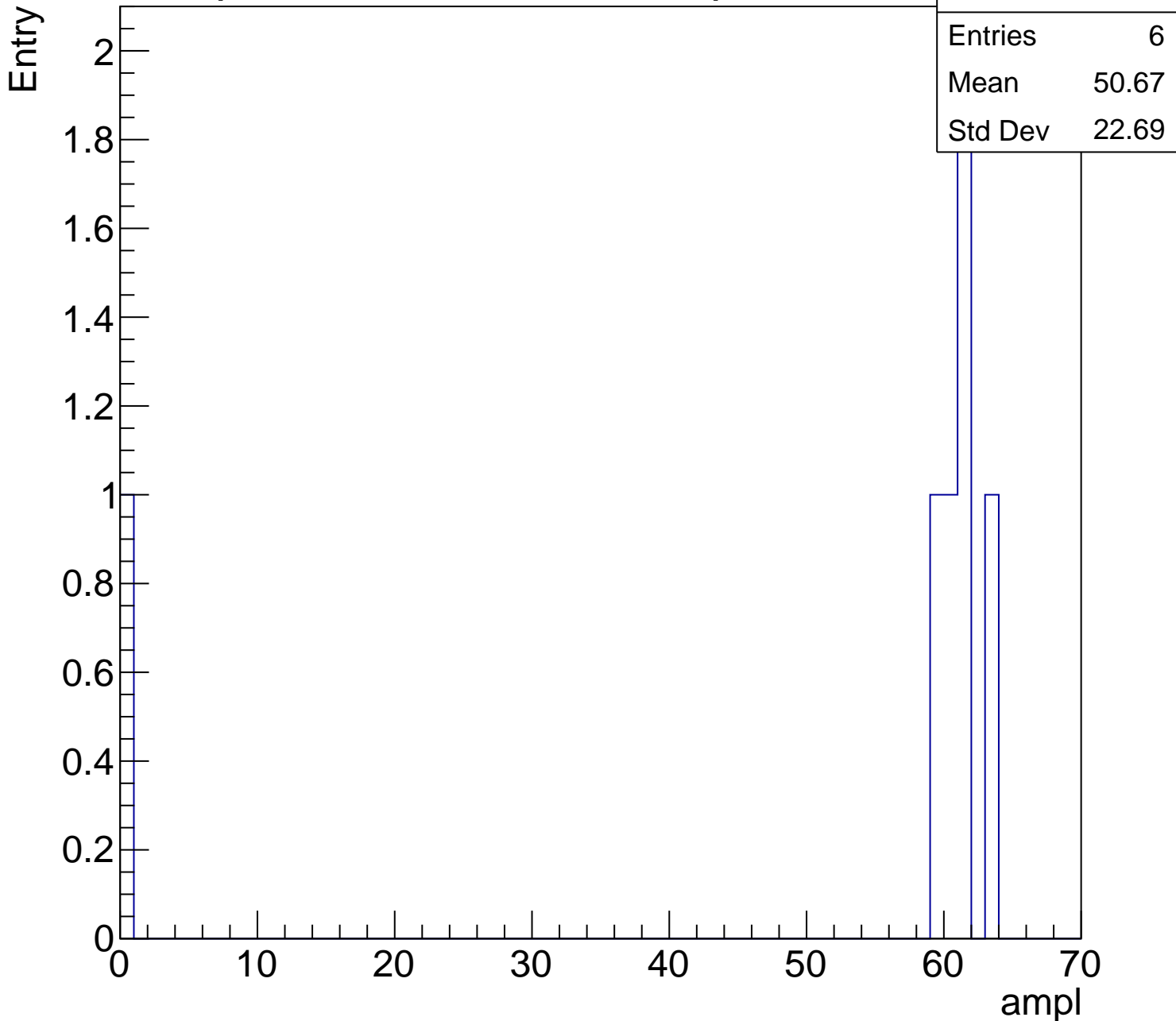
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	50.67
Std Dev	22.69

0 10 20 30 40 50 60 70

ampl



B0L102S, U10-ch126, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch127, adc0

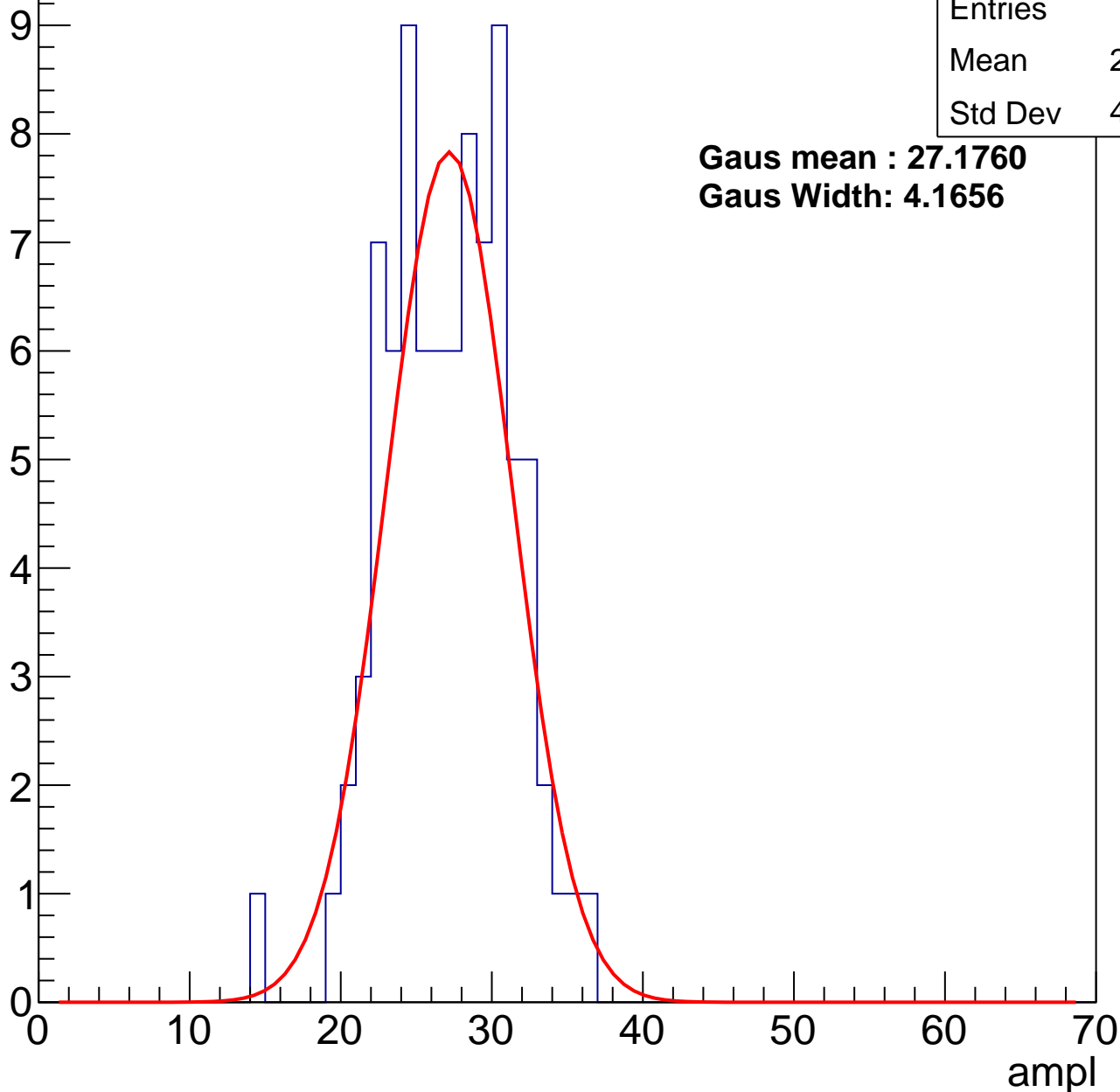
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	86
Mean	26.69
Std Dev	4.035

Gaus mean : 27.1760

Gaus Width: 4.1656



B0L102S, U10-ch127, adc1

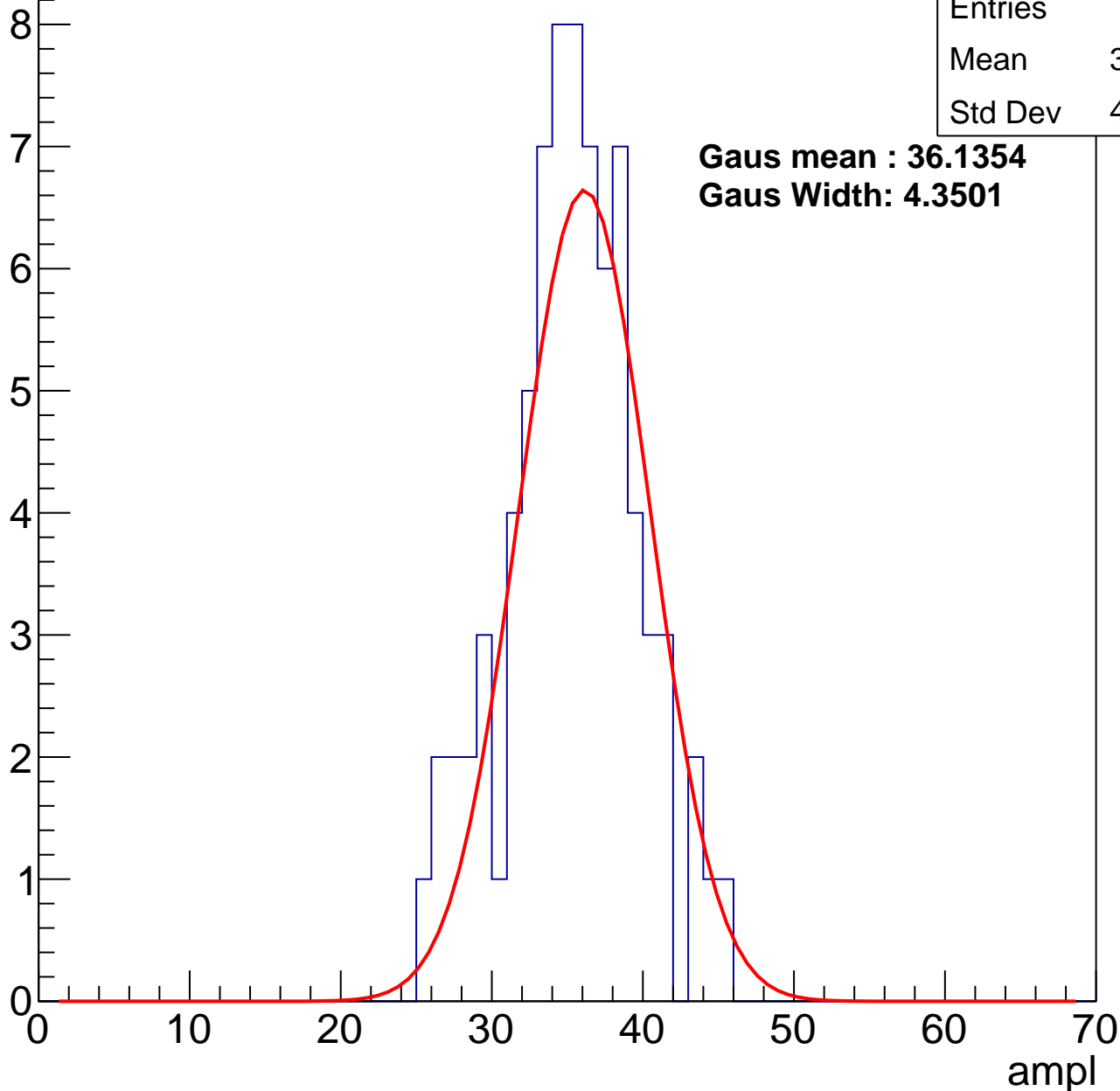
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	34.87
Std Dev	4.286

Gaus mean : 36.1354

Gaus Width: 4.3501



B0L102S, U10-ch127, adc2

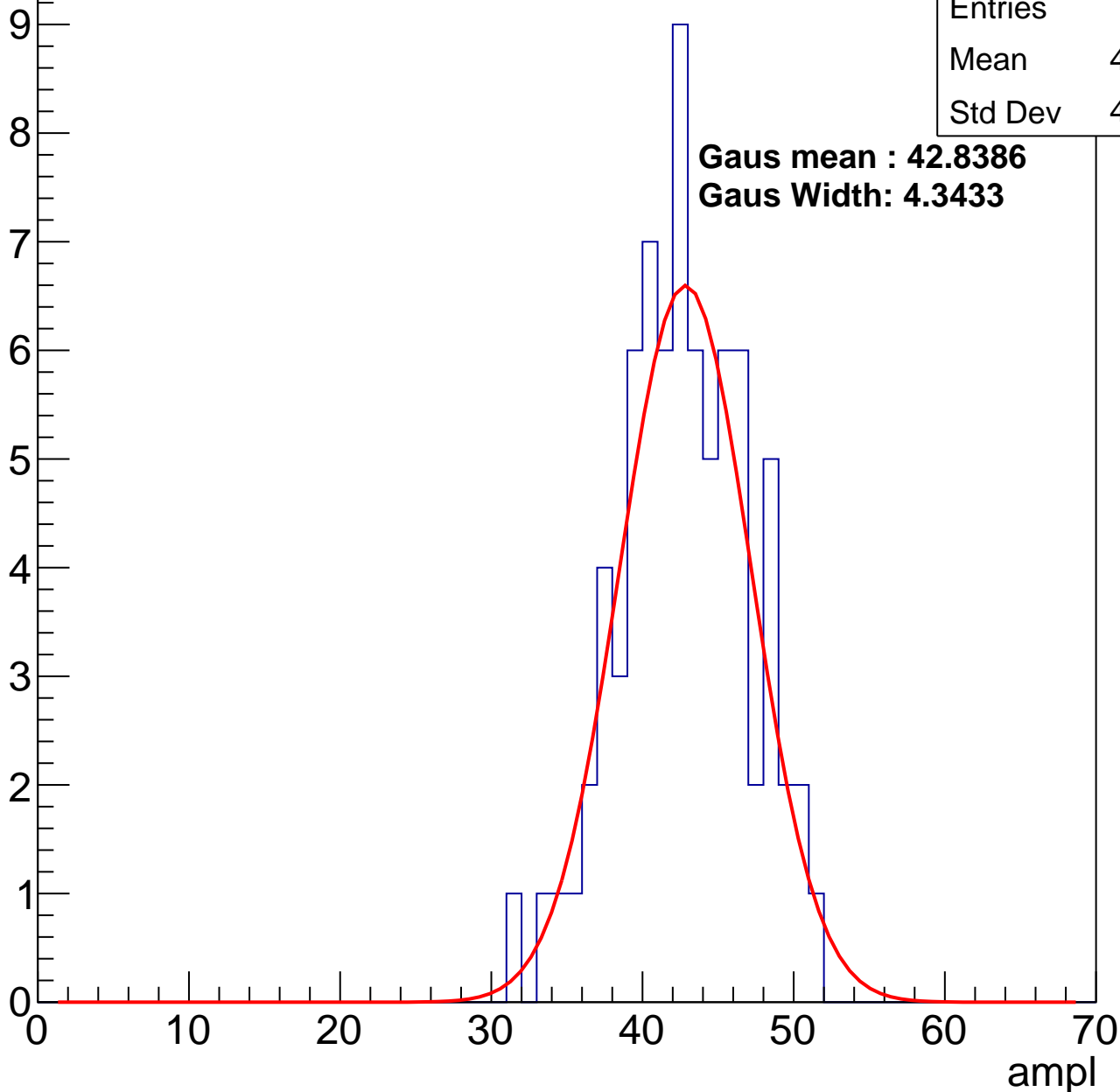
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	42.26
Std Dev	4.184

Gaus mean : 42.8386

Gaus Width: 4.3433

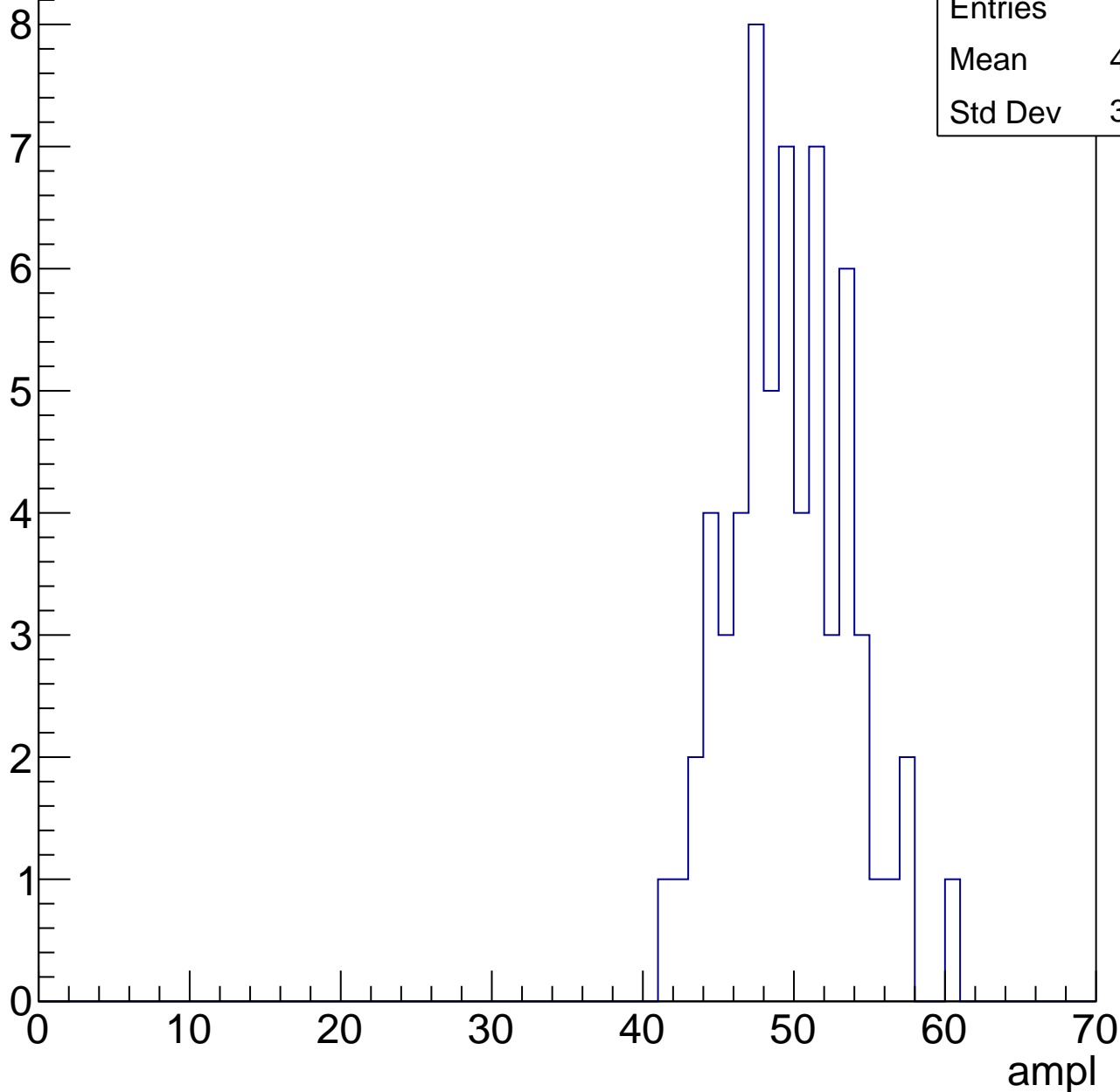


B0L102S, U10-ch127, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	49.22
Std Dev	3.918

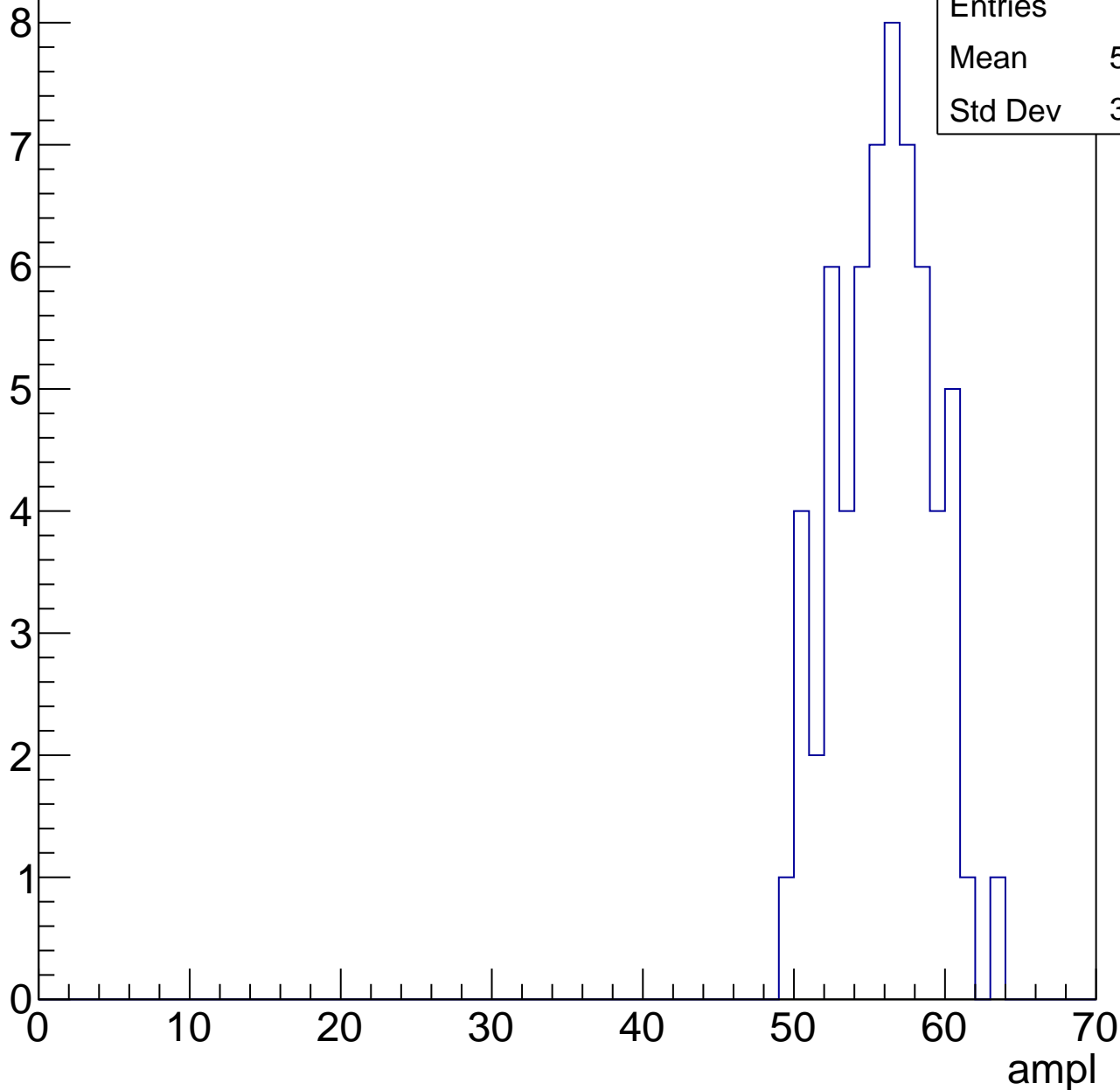


B0L102S, U10-ch127, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	55.47
Std Dev	3.135

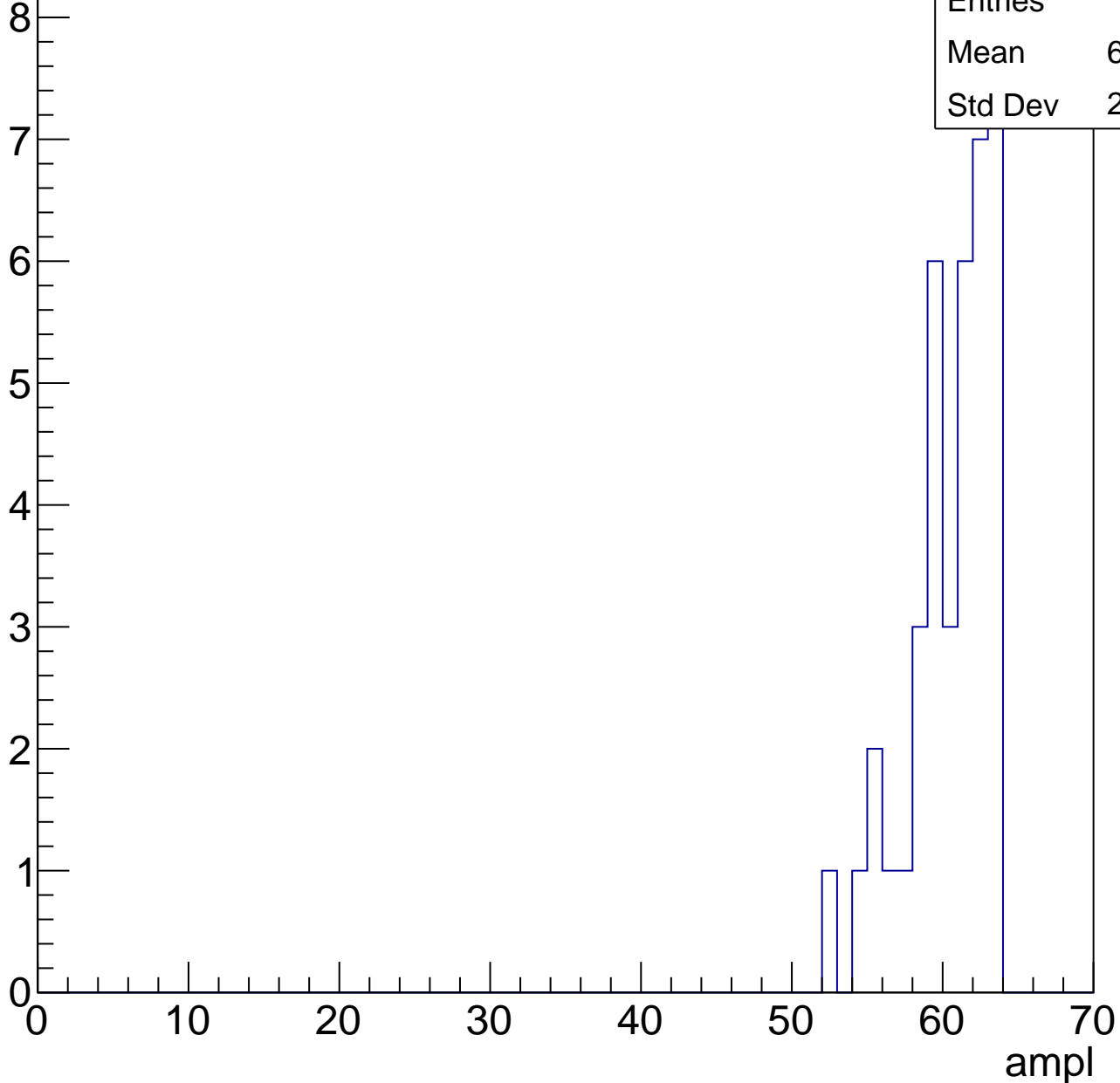


B0L102S, U10-ch127, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

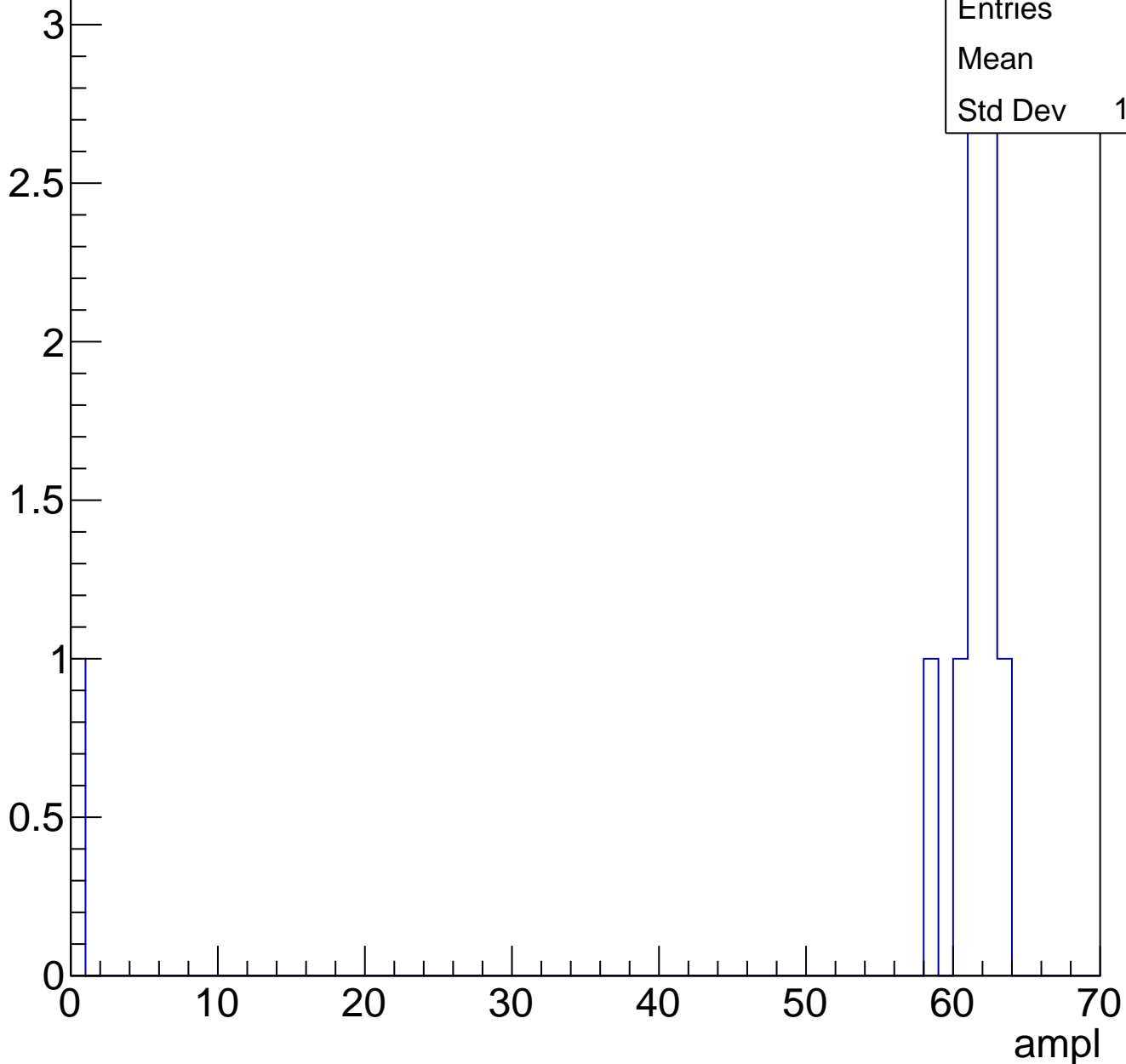
Entries	39
Mean	60.03
Std Dev	2.769



B0L102S, U10-ch127, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U10-ch127, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U10-ch127, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

