

B0L102S, U2-ch0, adc0

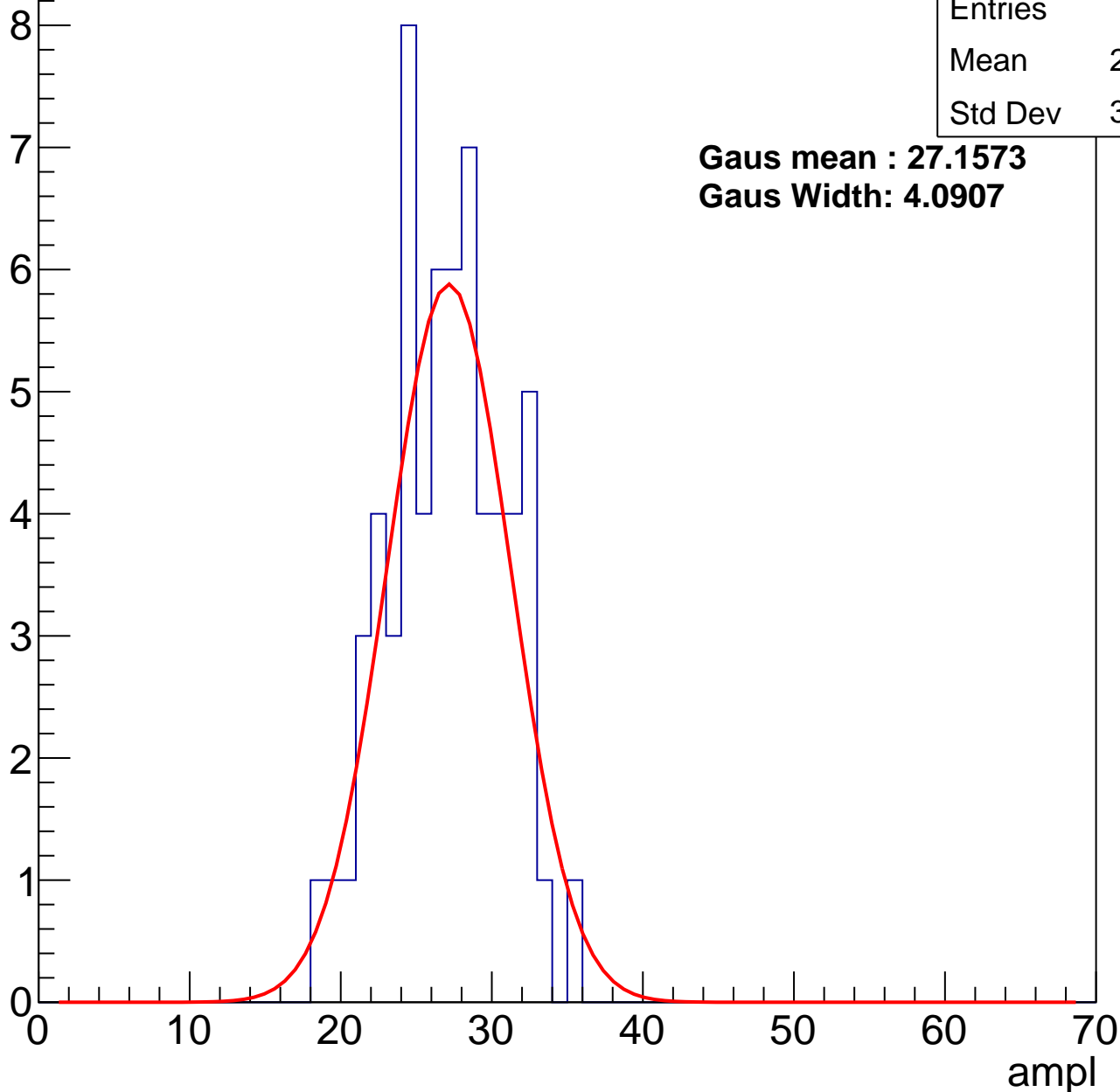
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	26.52
Std Dev	3.733

Gaus mean : 27.1573

Gaus Width: 4.0907



B0L102S, U2-ch0, adc1

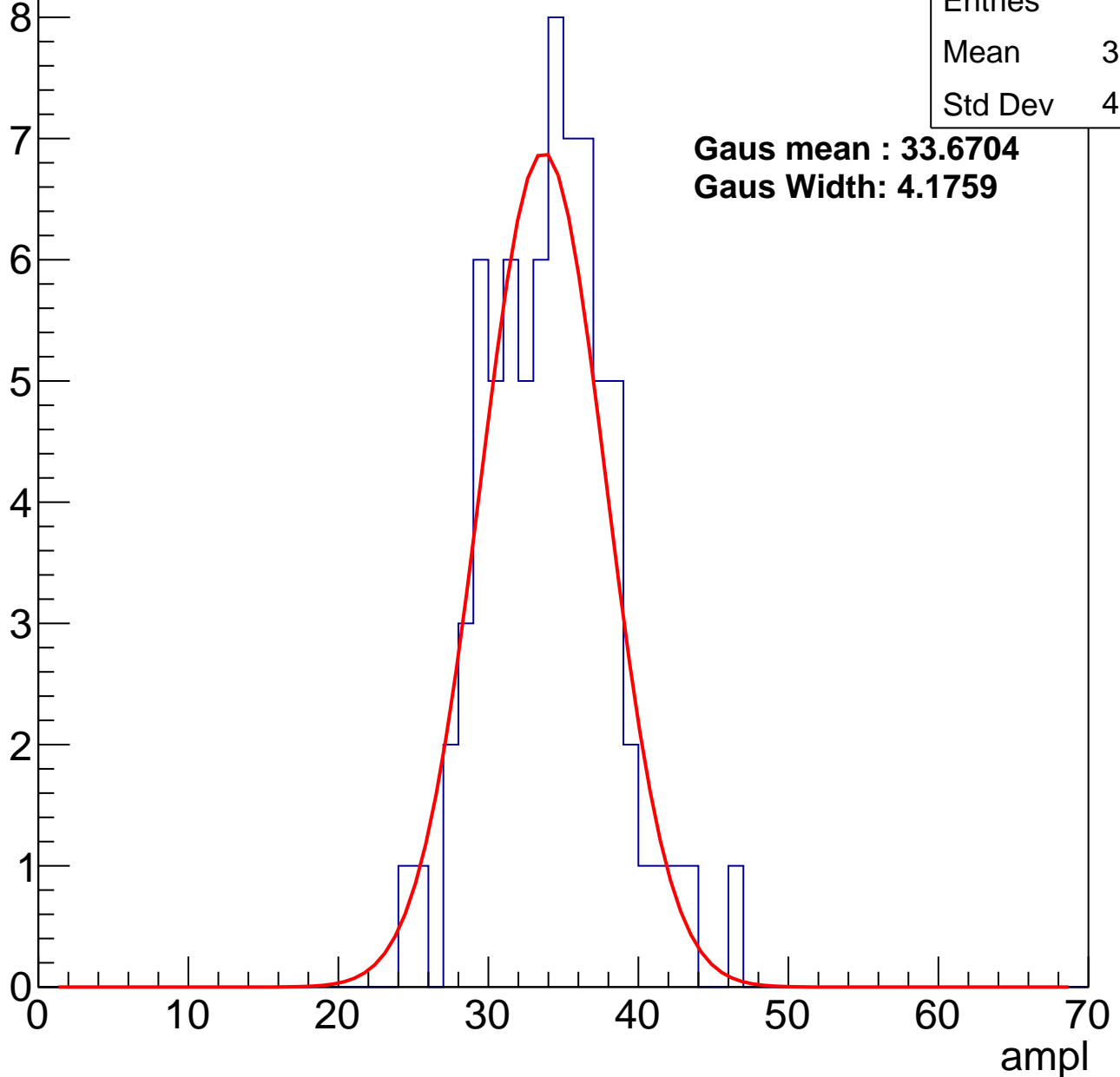
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	33.64
Std Dev	4.145

Gaus mean : 33.6704

Gaus Width: 4.1759



B0L102S, U2-ch0, adc2

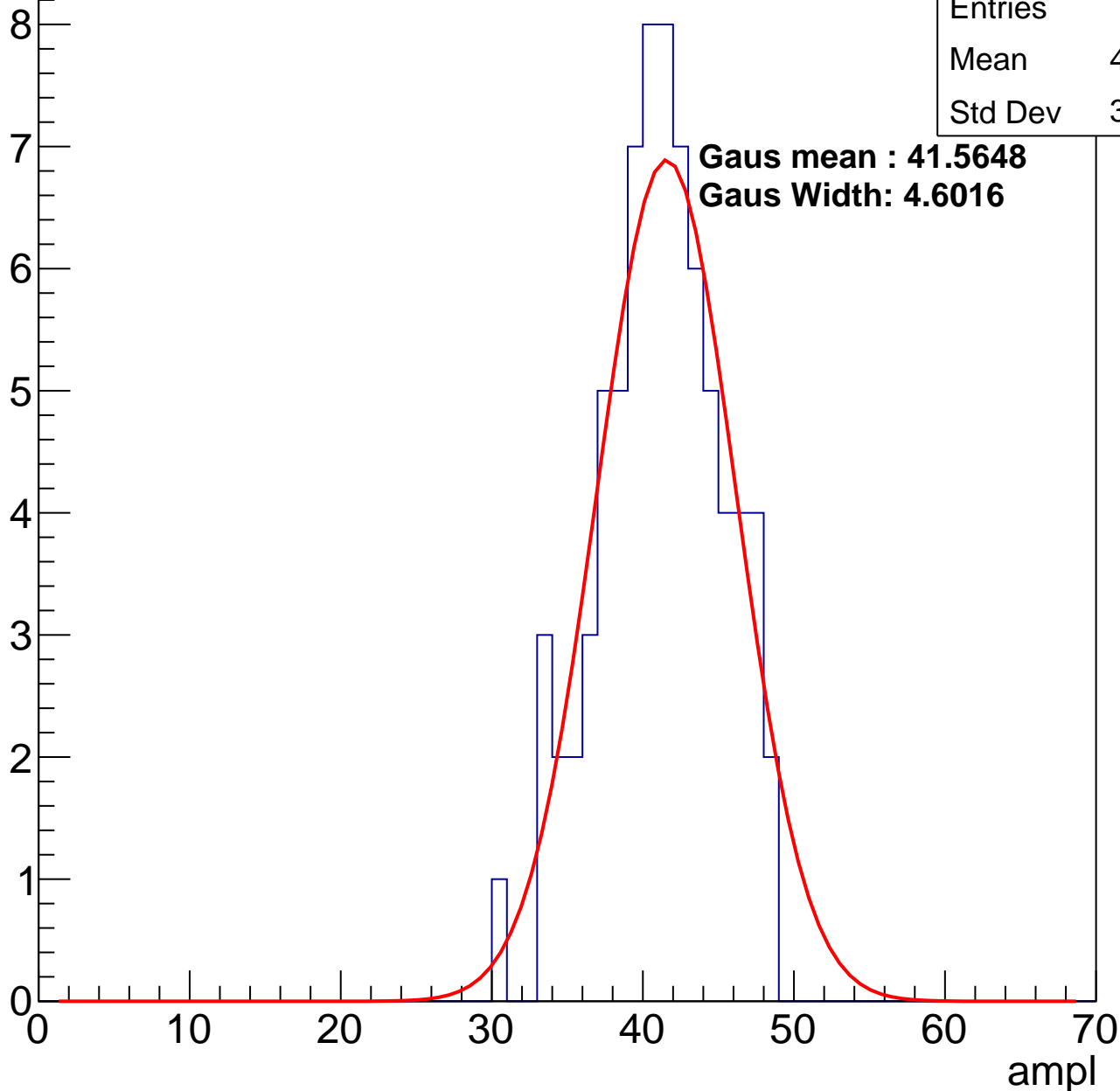
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	40.67
Std Dev	3.962

Gaus mean : 41.5648

Gaus Width: 4.6016

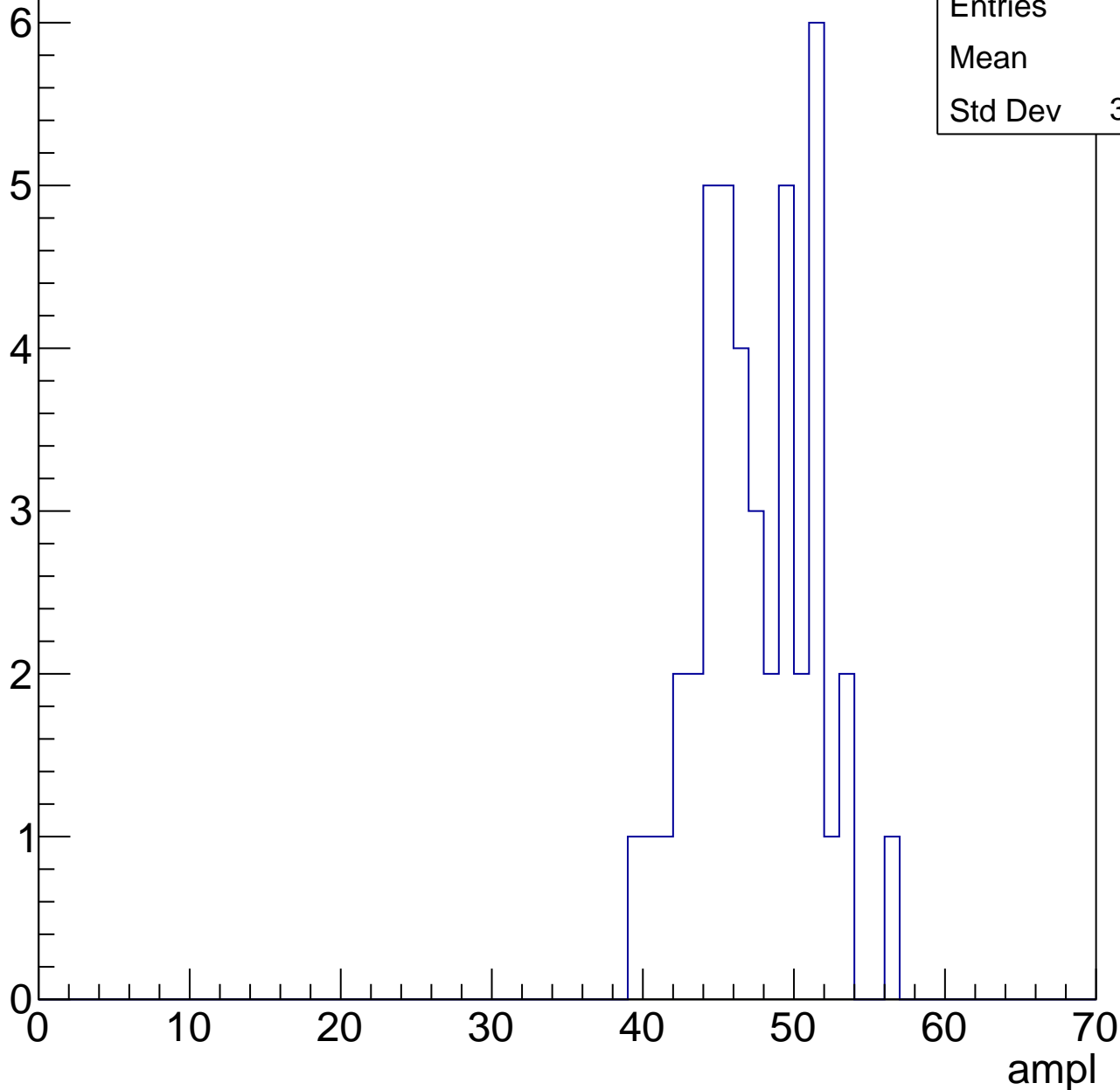


B0L102S, U2-ch0, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	47
Std Dev	3.779

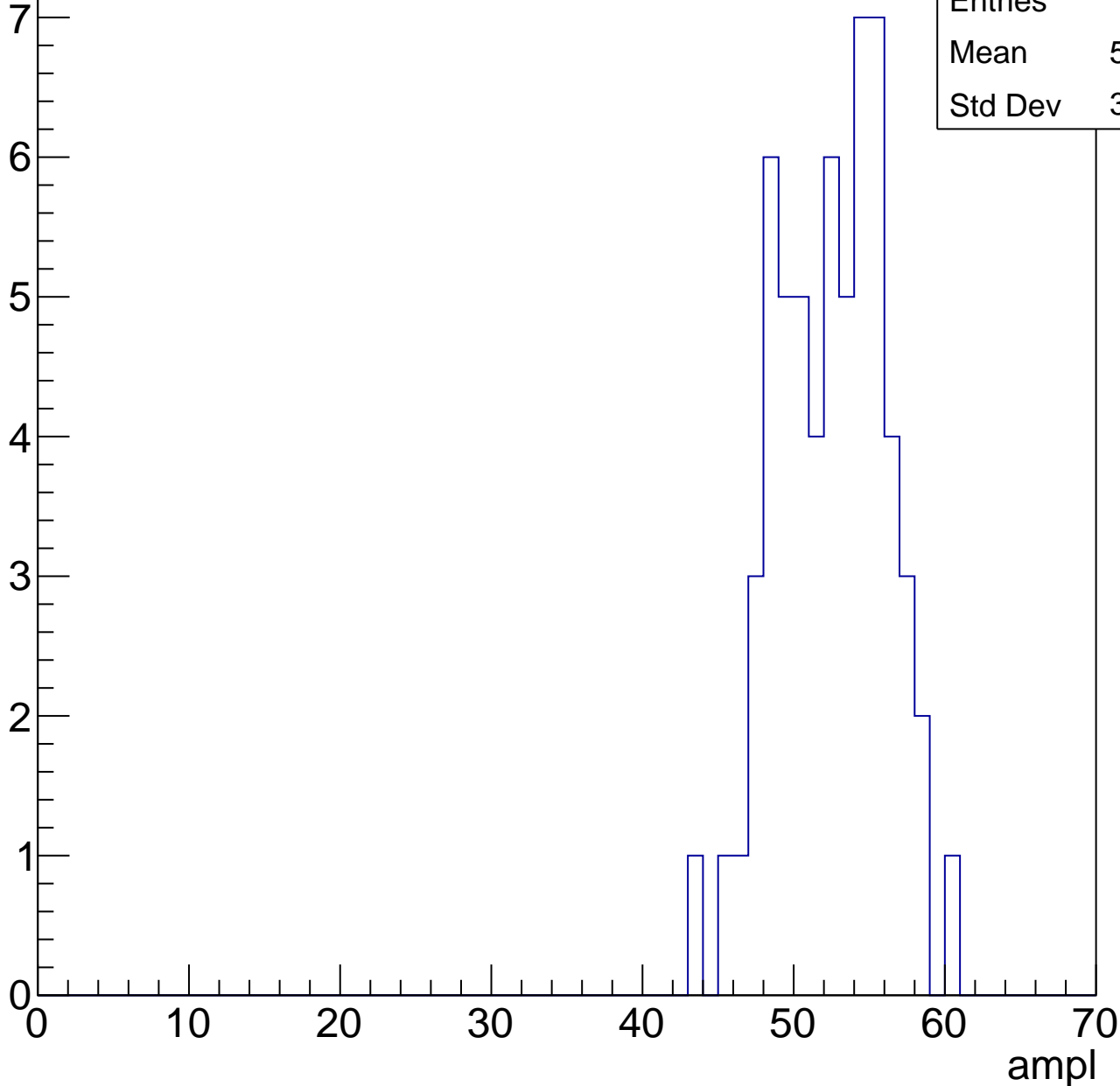


B0L102S, U2-ch0, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	52.02
Std Dev	3.569



B0L102S, U2-ch0, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entries	65
Mean	57.8
Std Dev	3.384

Entry

10

8

6

4

2

0

0

10

20

30

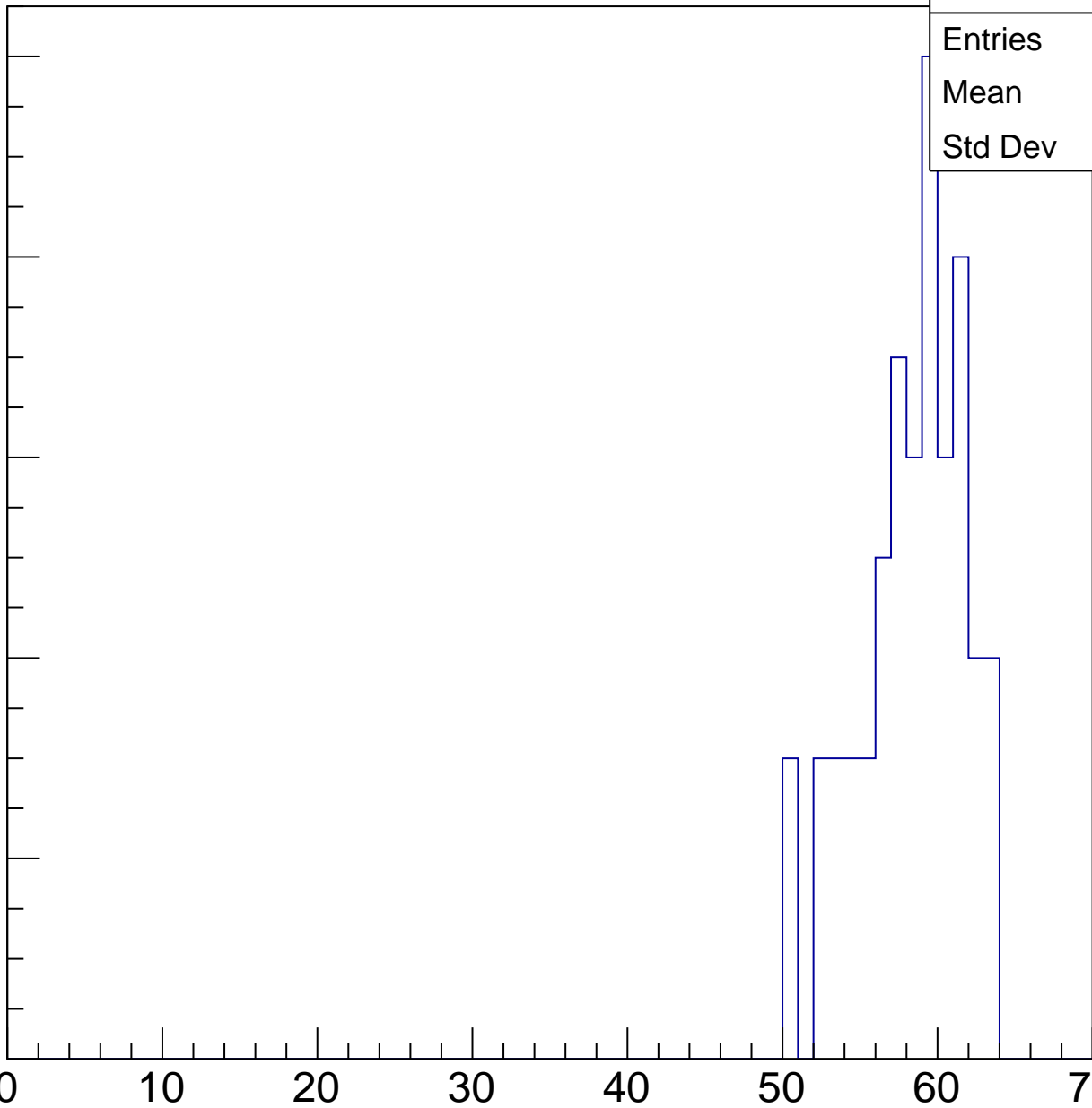
40

50

60

70

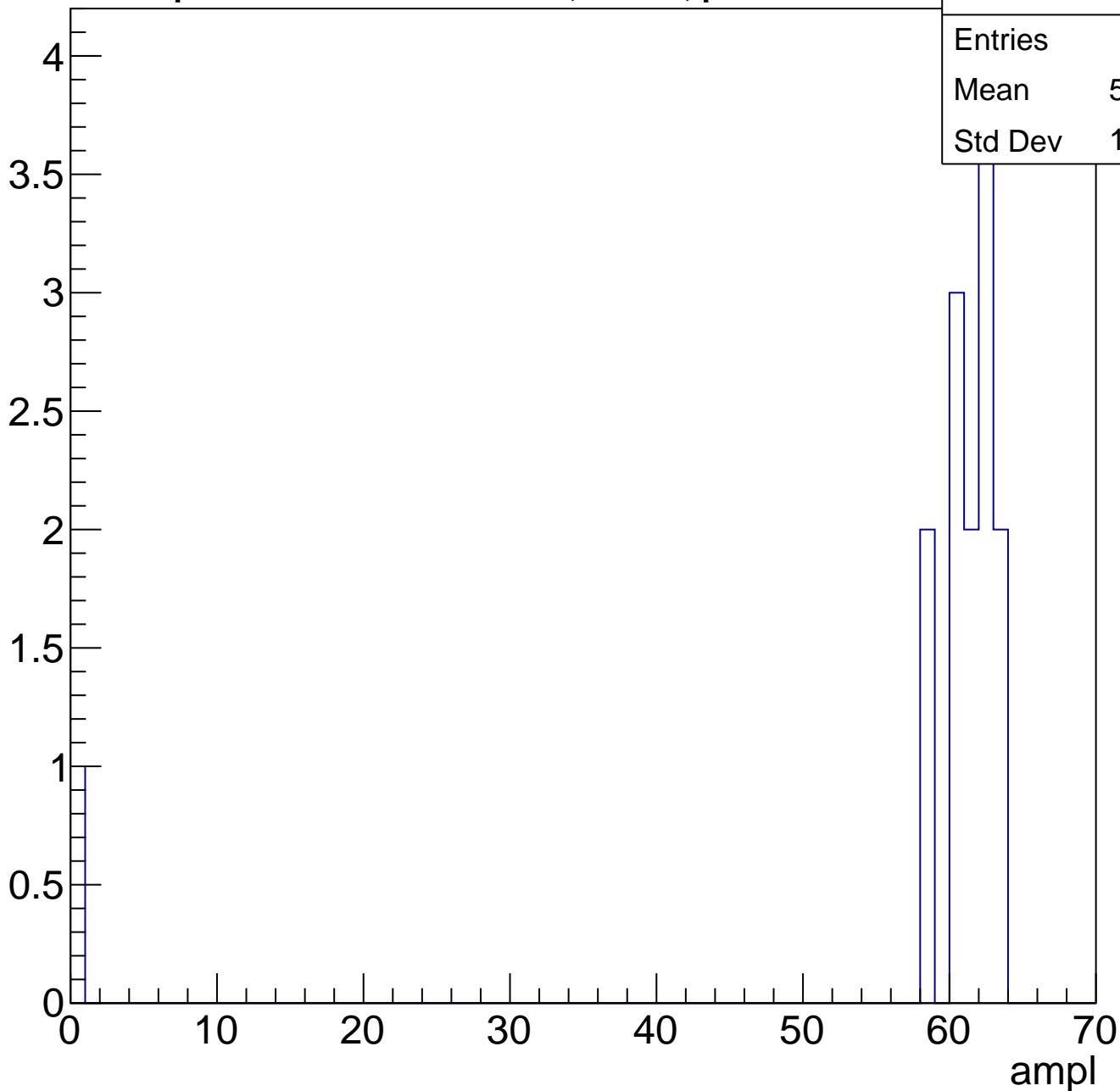
ampl



B0L102S, U2-ch0, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

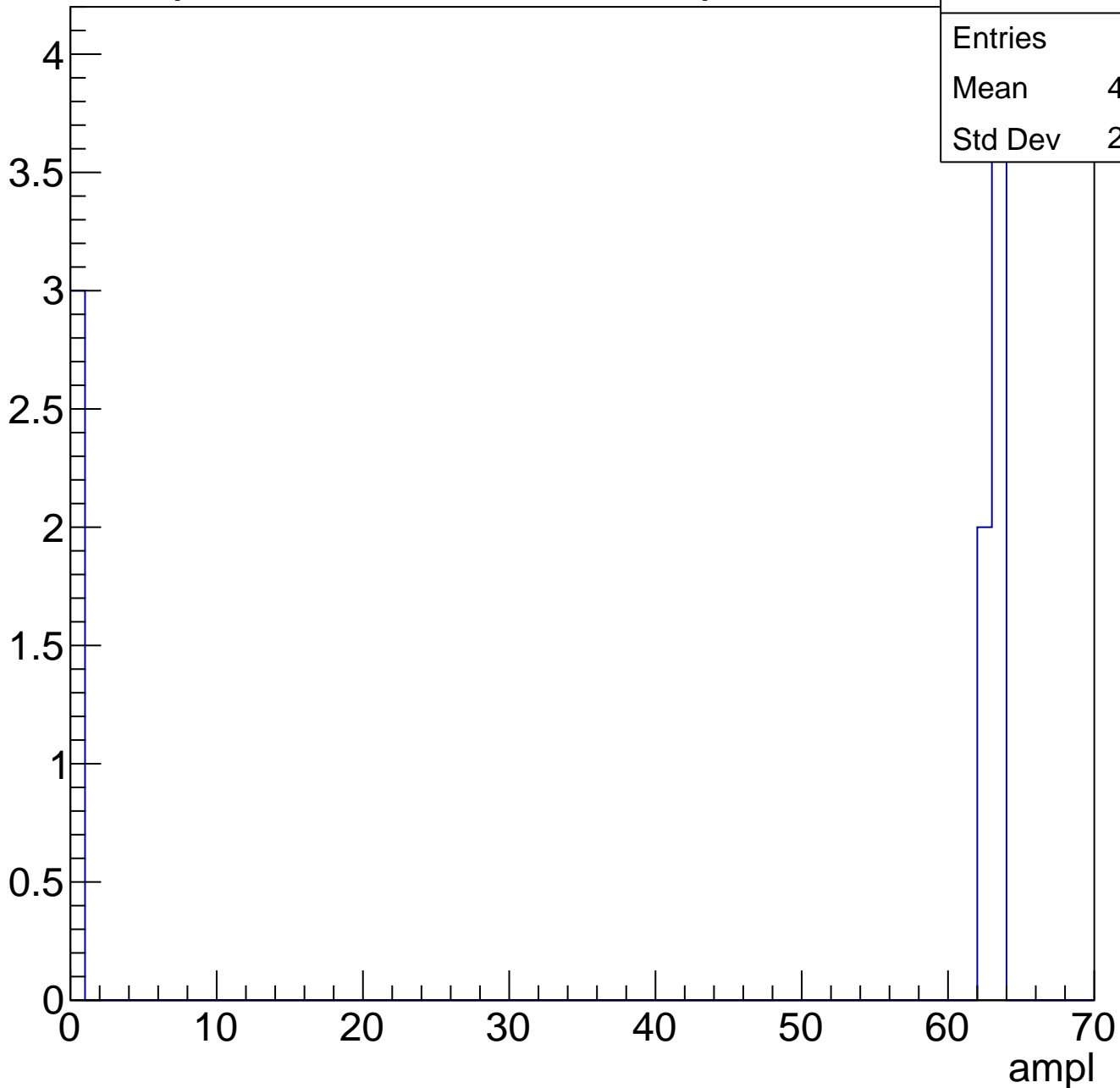


Entries	14
Mean	56.57
Std Dev	15.76

B0L102S, U2-ch0, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	9
Mean	41.78
Std Dev	29.54

B0L102S, U2-ch1, adc0

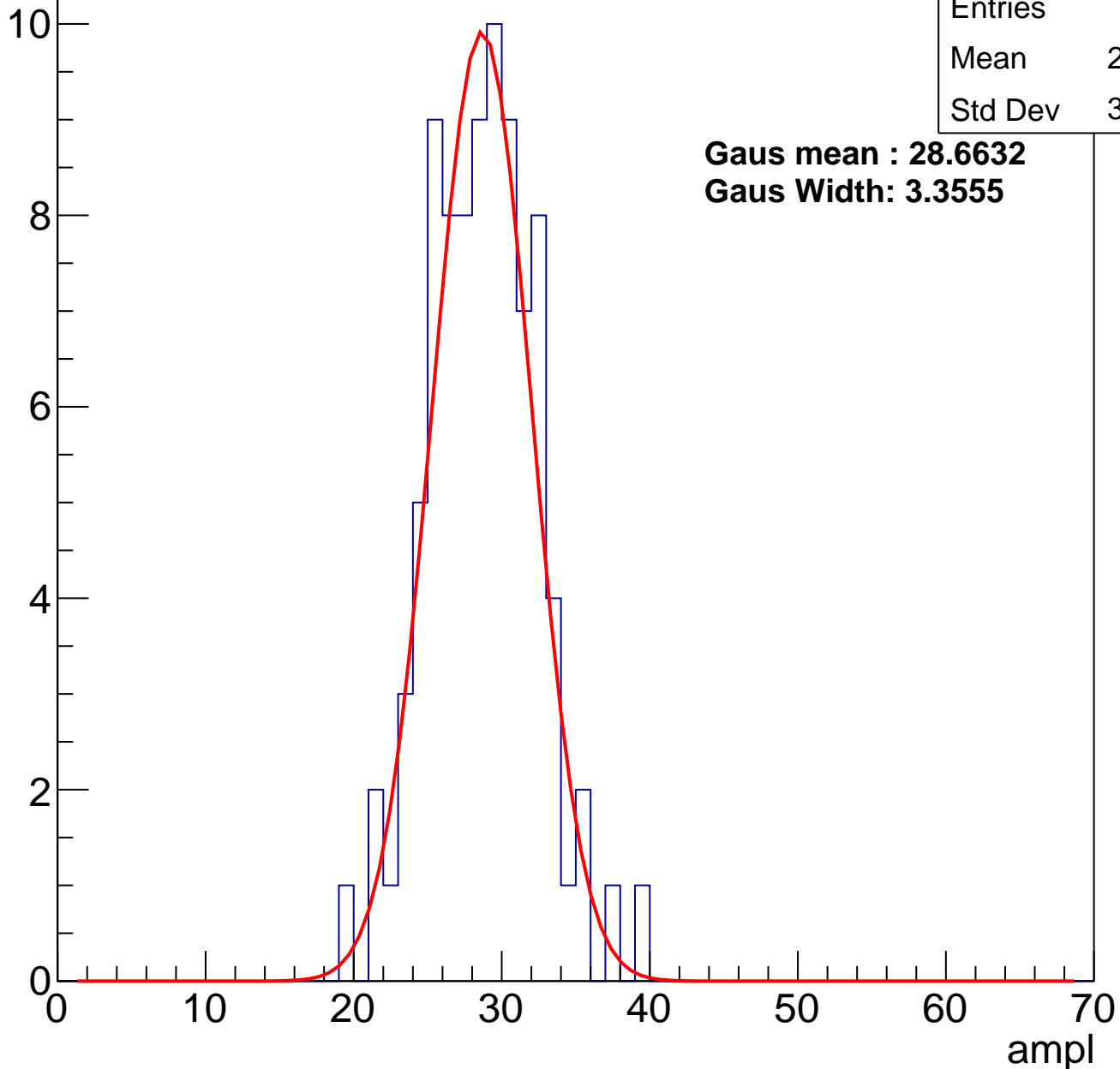
calib_packv5_042523_0143.root, FC#12, port B1

Entries	89
Mean	28.29
Std Dev	3.605

Gaus mean : 28.6632

Gaus Width: 3.3555

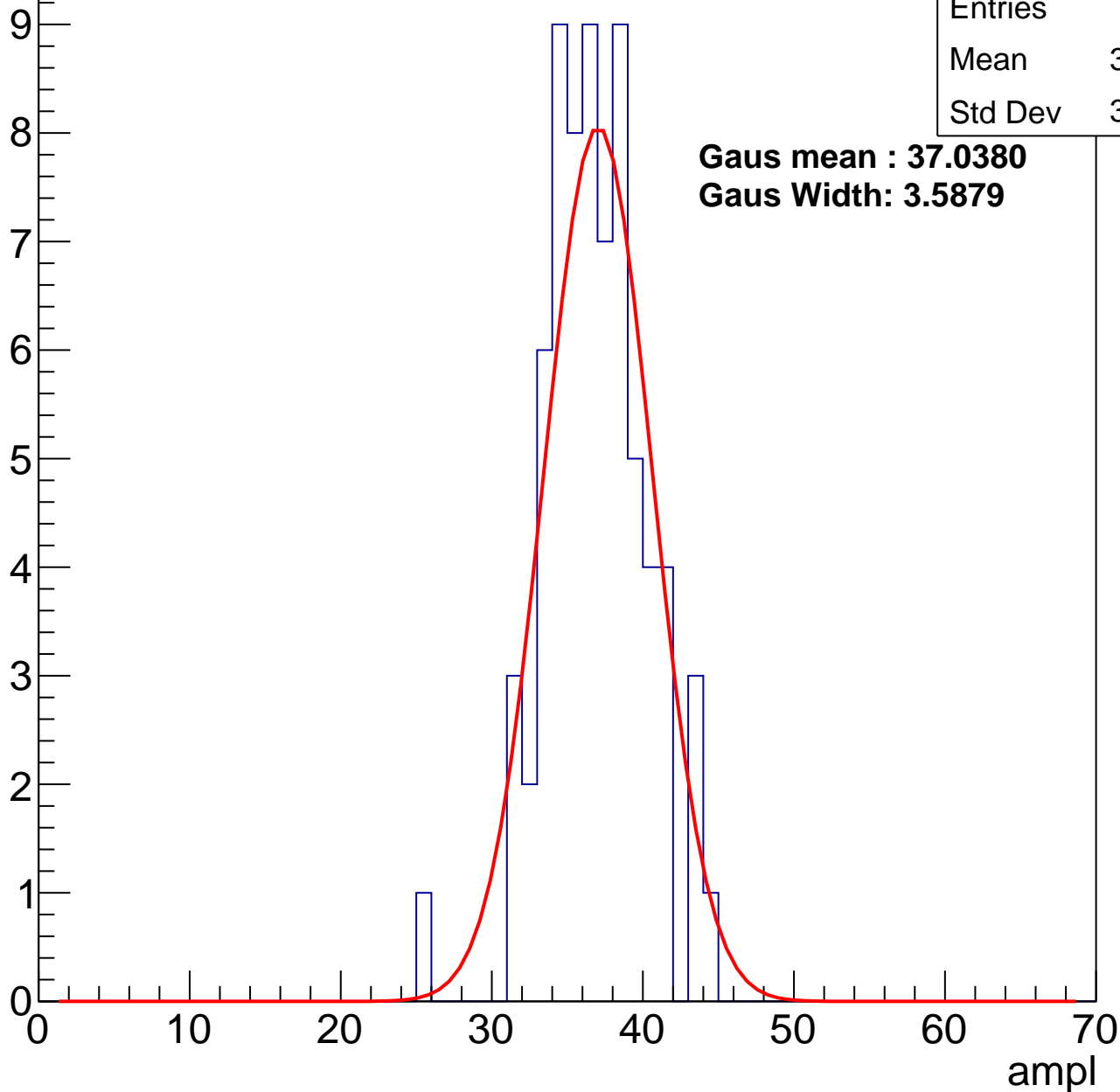
Entry



B0L102S, U2-ch1, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch1, adc2

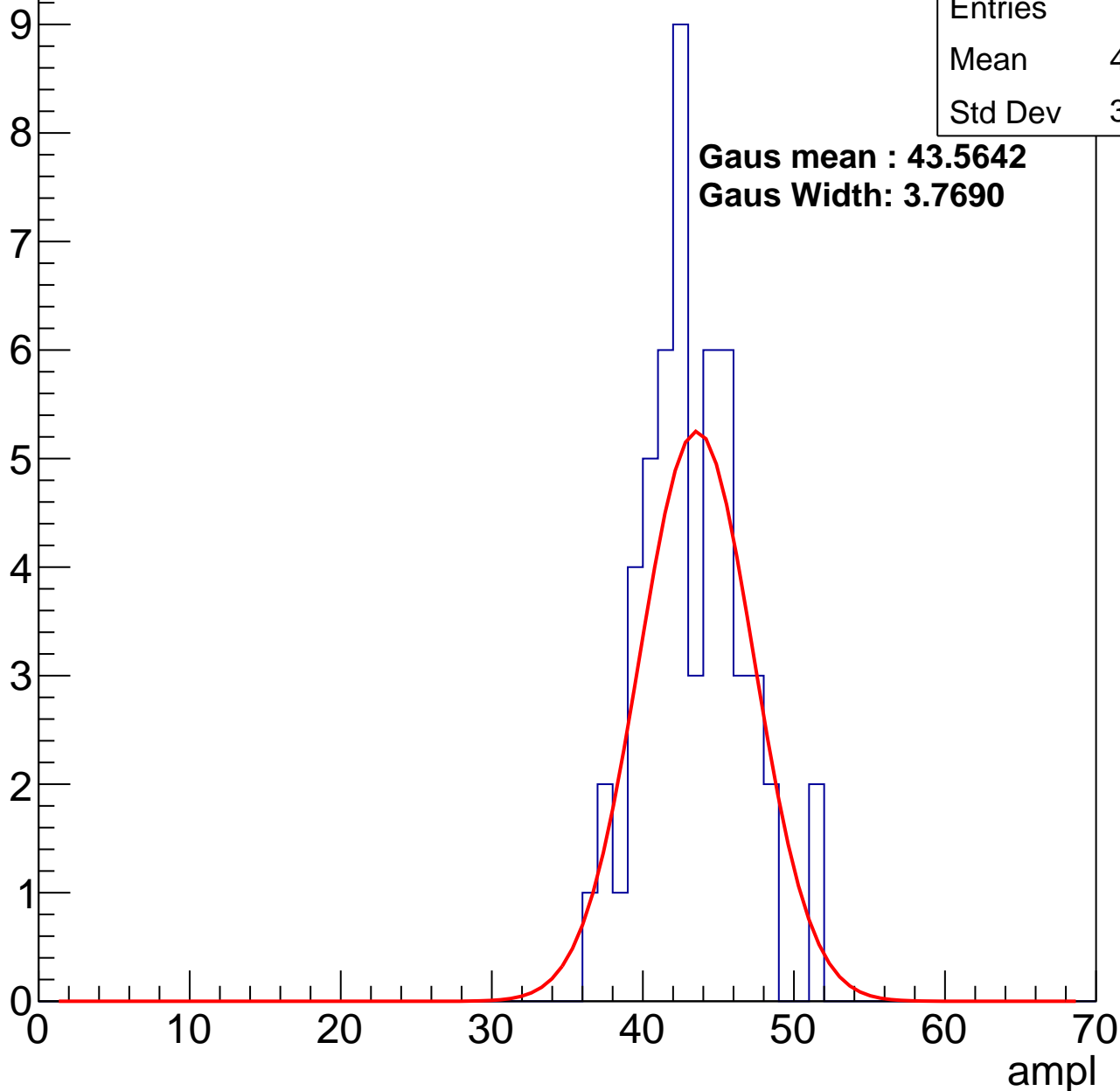
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	42.79
Std Dev	3.276

Gaus mean : 43.5642

Gaus Width: 3.7690

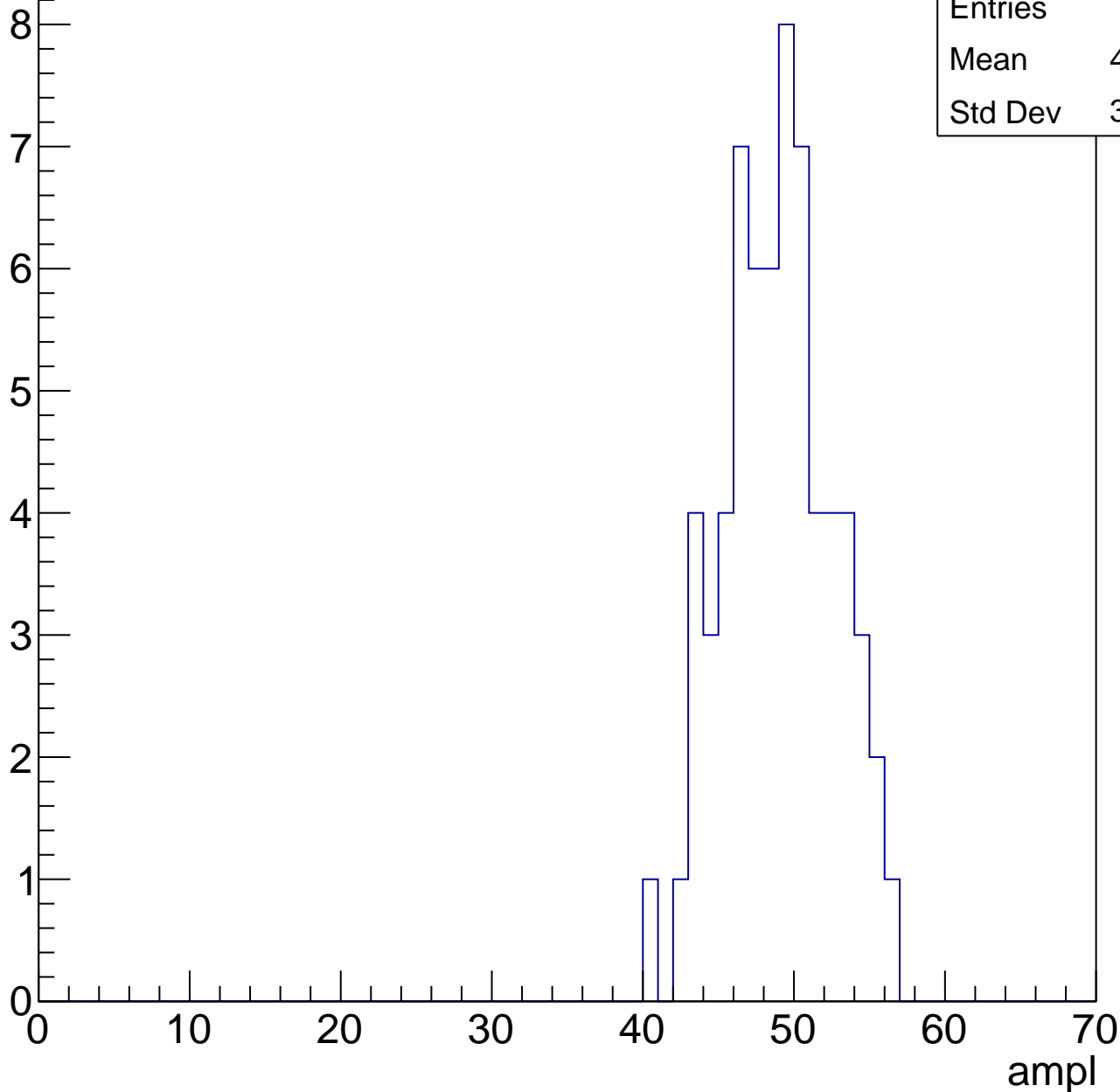


B0L102S, U2-ch1, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	48.49
Std Dev	3.526

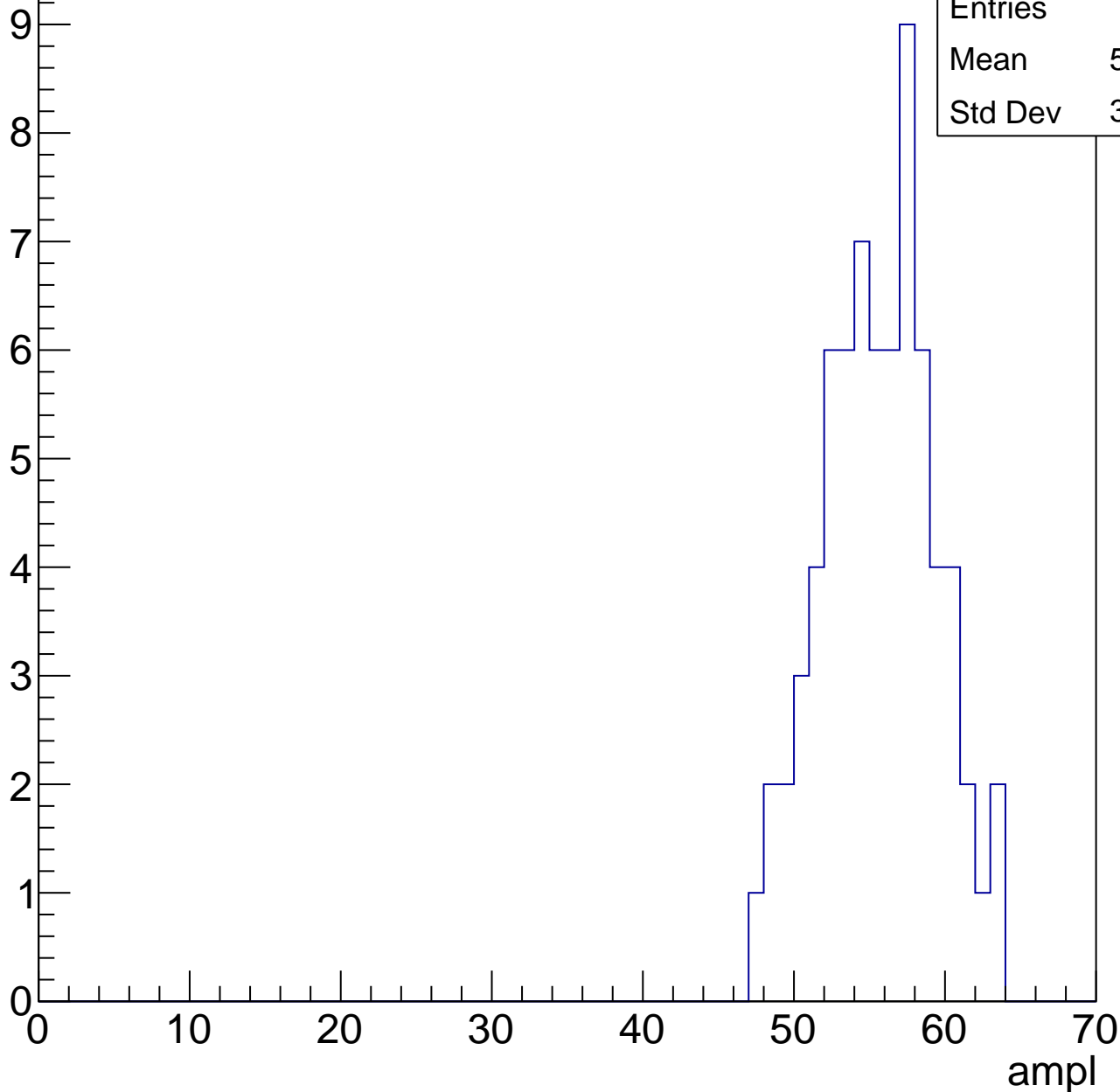


B0L102S, U2-ch1, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

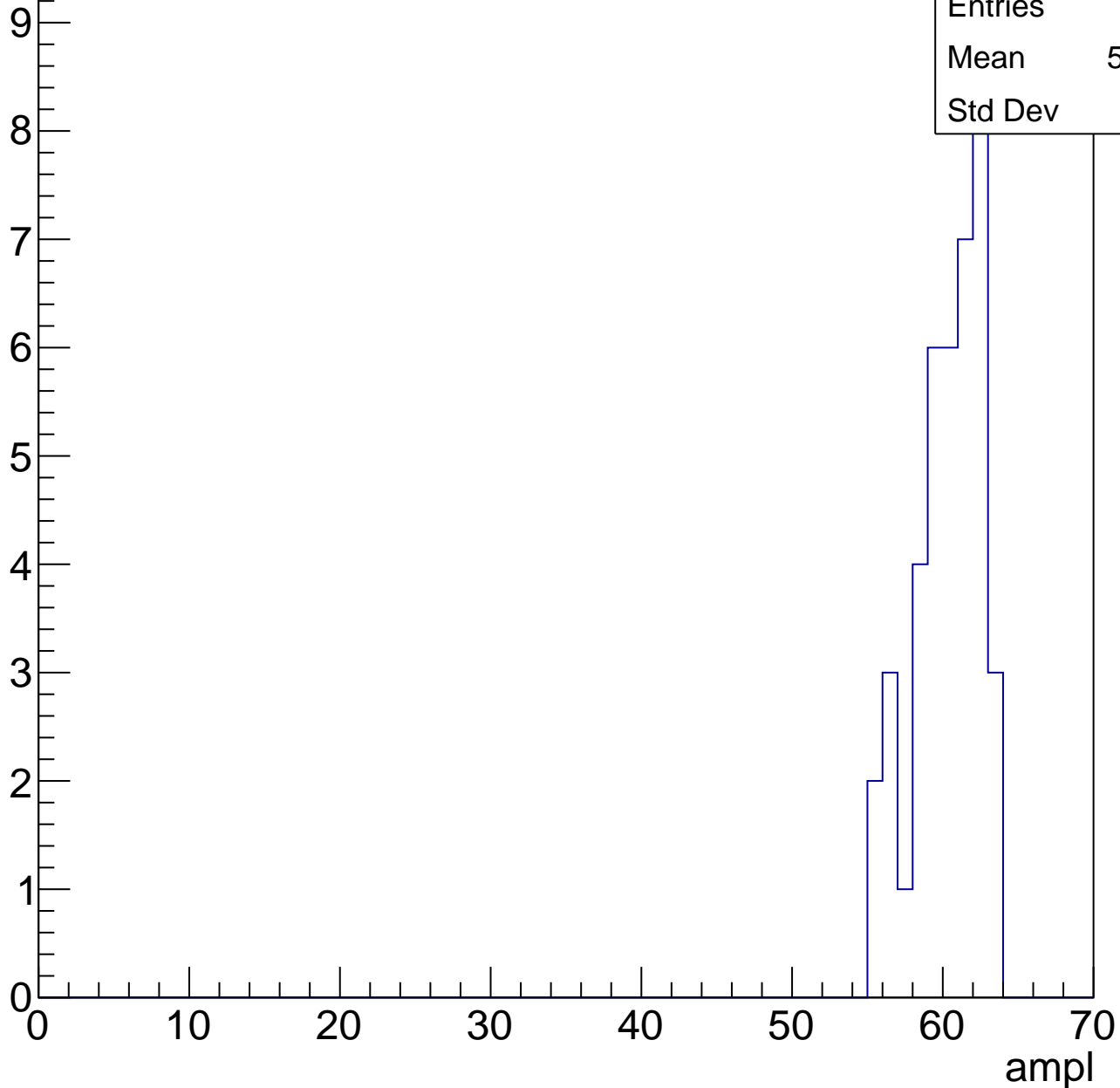
Entries	71
Mean	55.15
Std Dev	3.687



B0L102S, U2-ch1, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch1, adc6

calib_packv5_042523_0143.root, FC#12, port B1

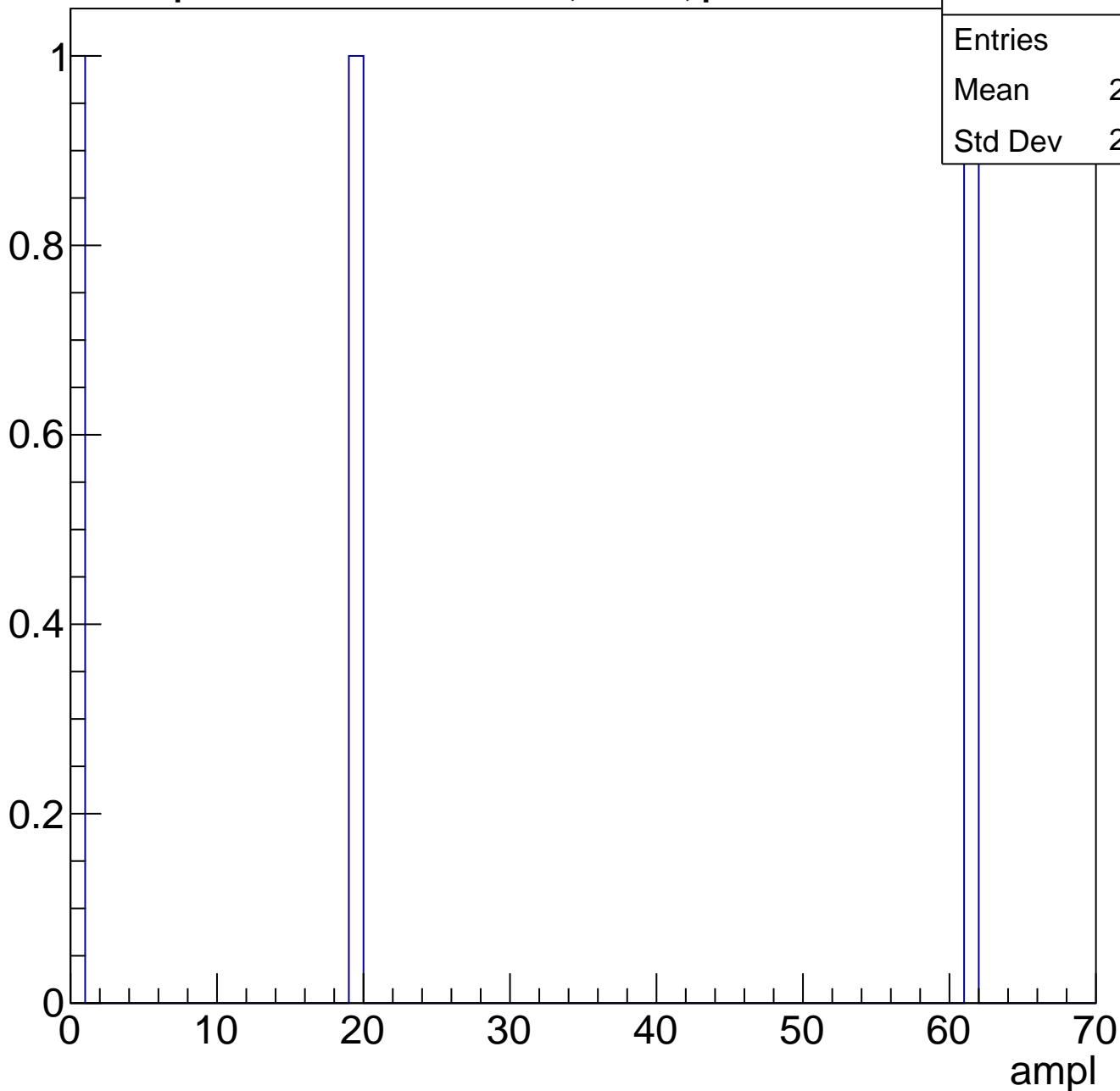
Entry



B0L102S, U2-ch1, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	26.67
Std Dev	25.49

B0L102S, U2-ch2, adc0

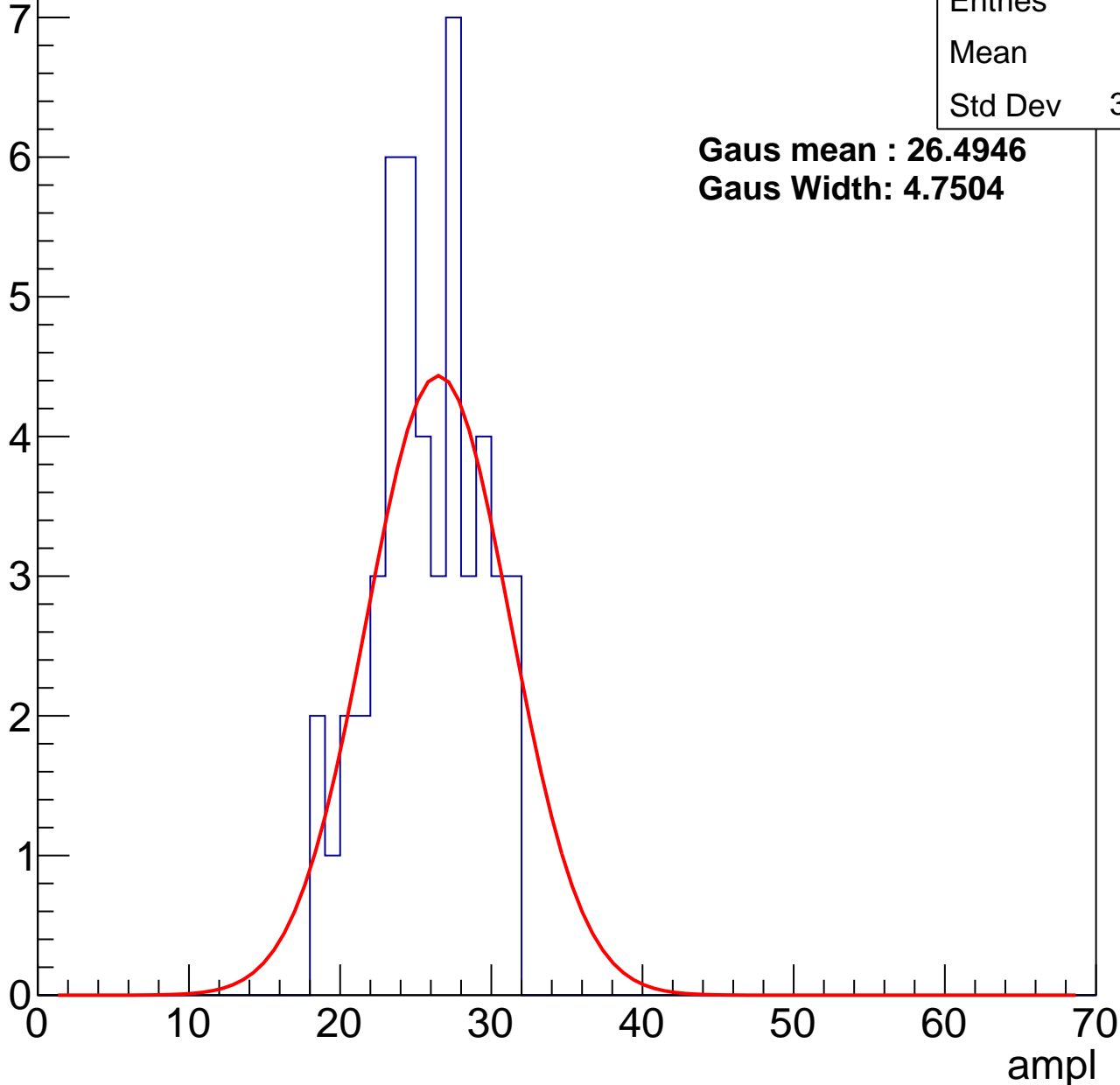
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	25.2
Std Dev	3.428

Gaus mean : 26.4946

Gaus Width: 4.7504



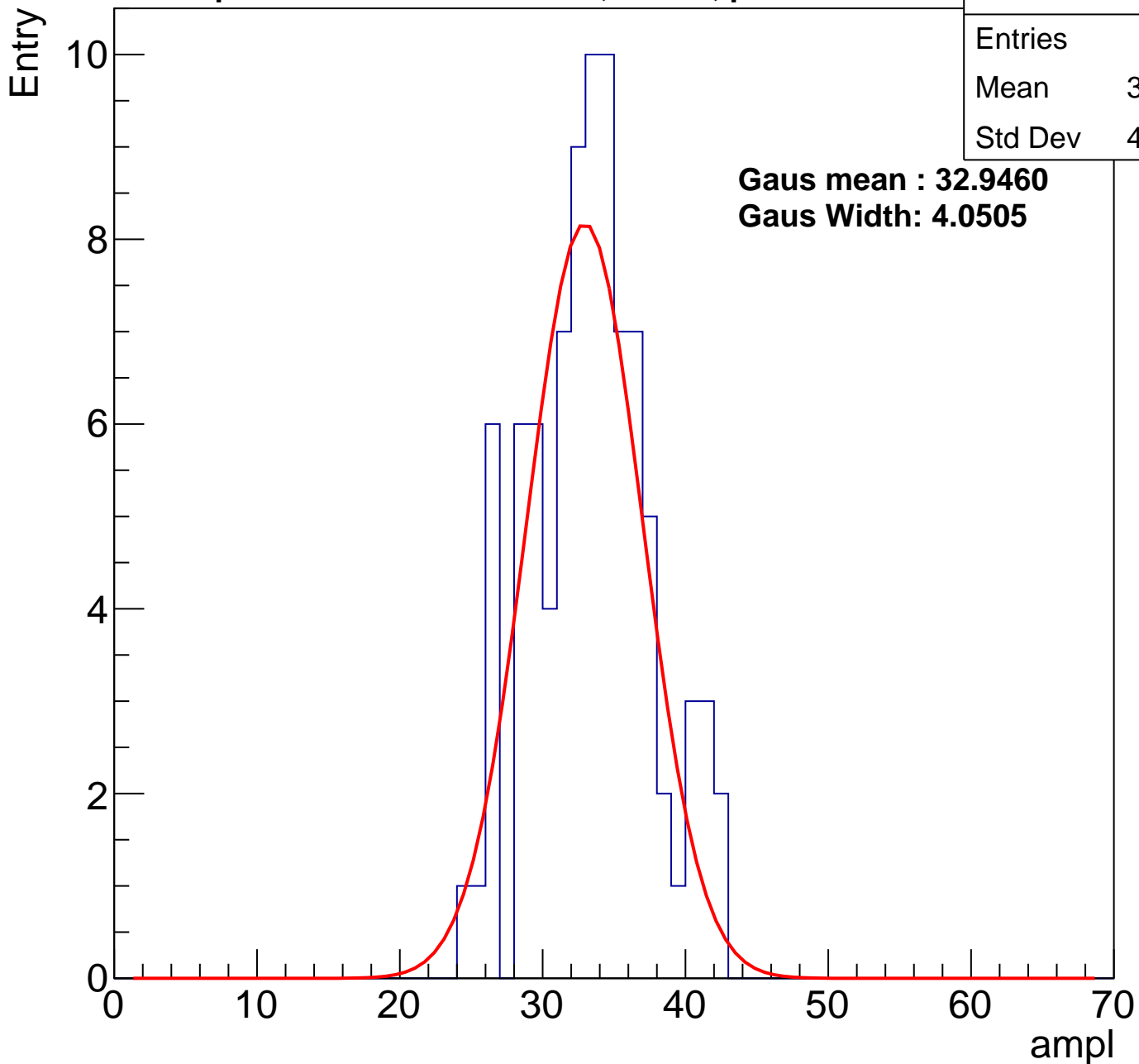
B0L102S, U2-ch2, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	90
Mean	32.96
Std Dev	4.117

Gaus mean : 32.9460

Gaus Width: 4.0505



B0L102S, U2-ch2, adc2

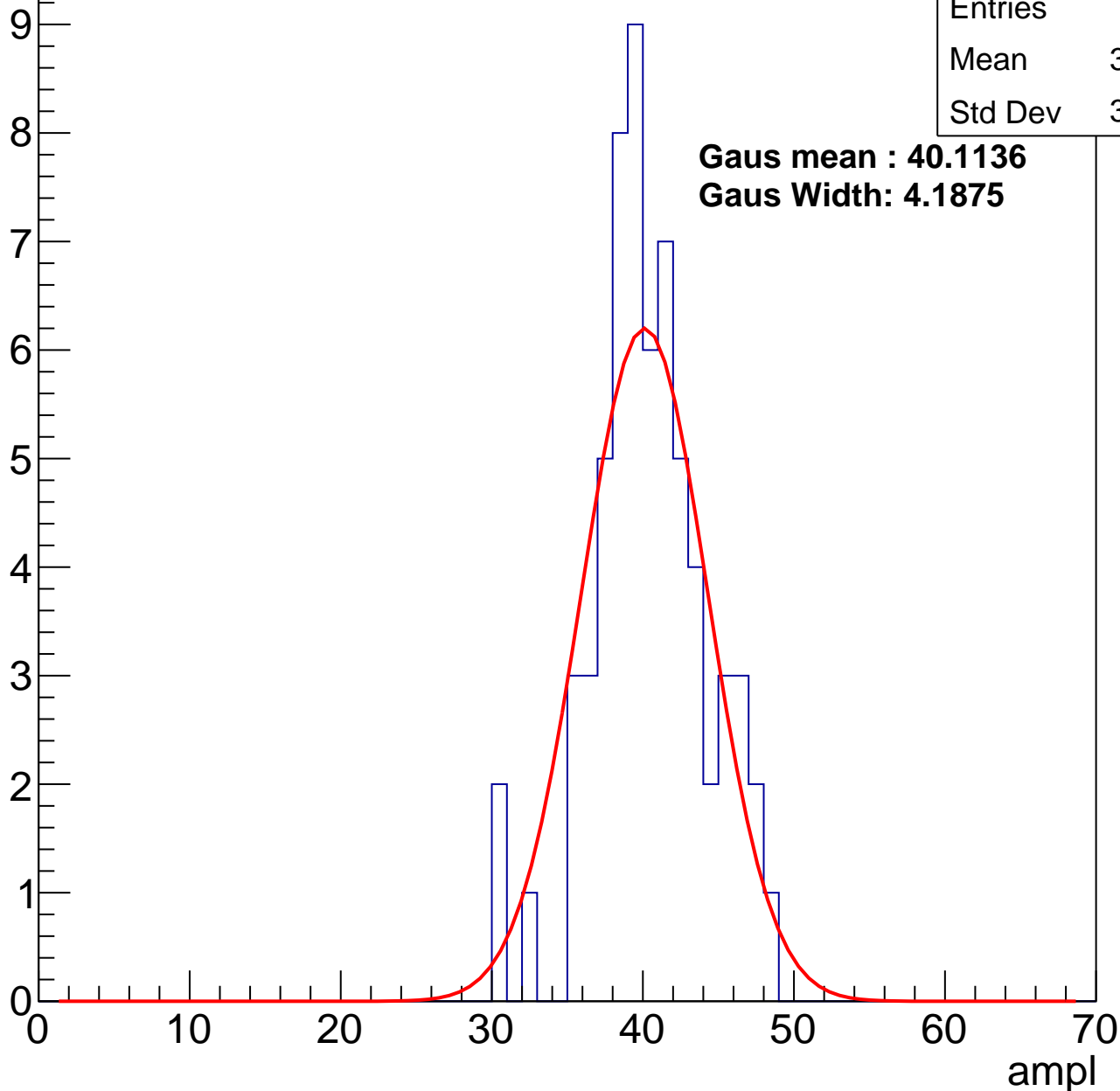
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	39.95
Std Dev	3.777

Gaus mean : 40.1136

Gaus Width: 4.1875

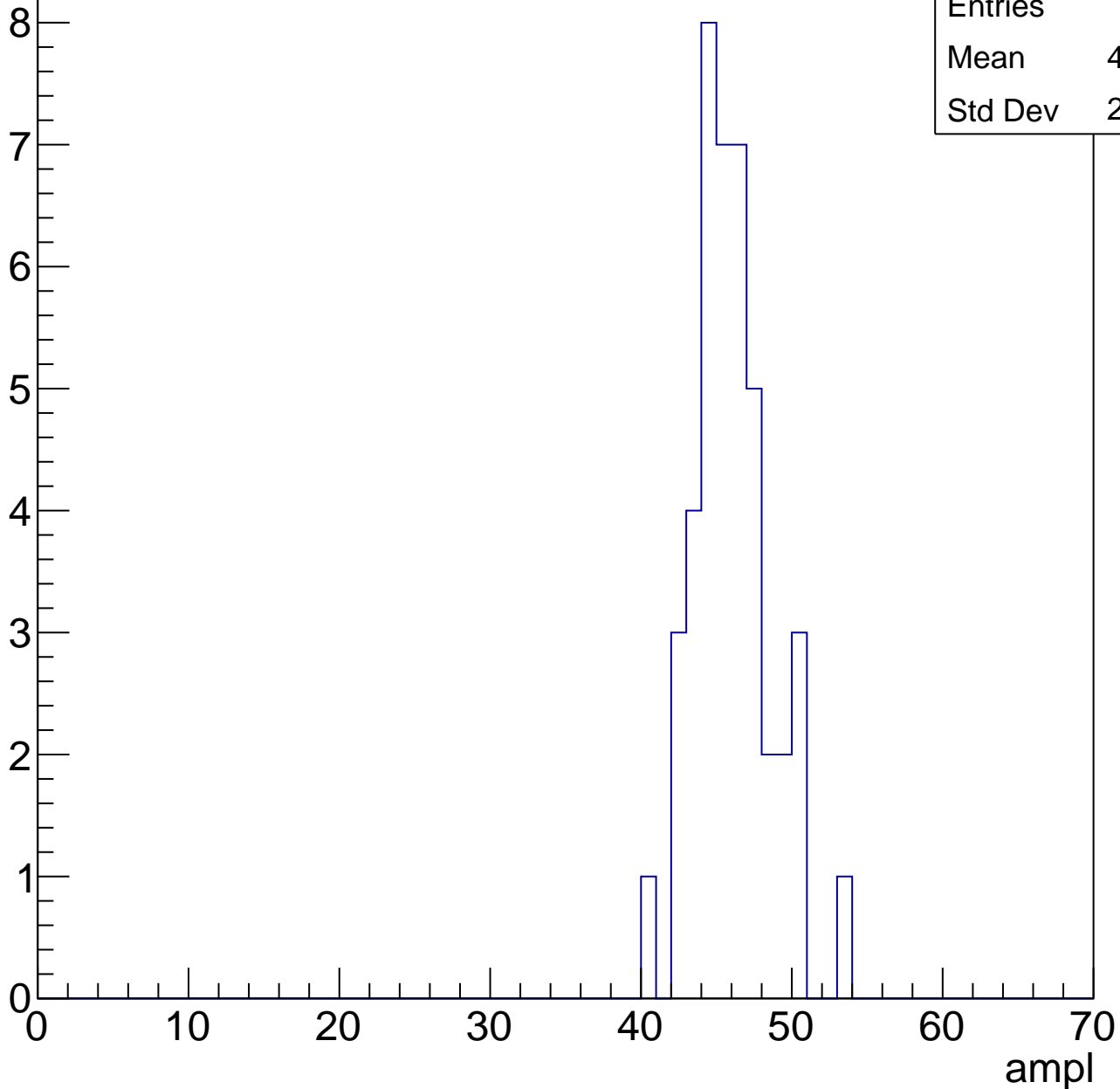


B0L102S, U2-ch2, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

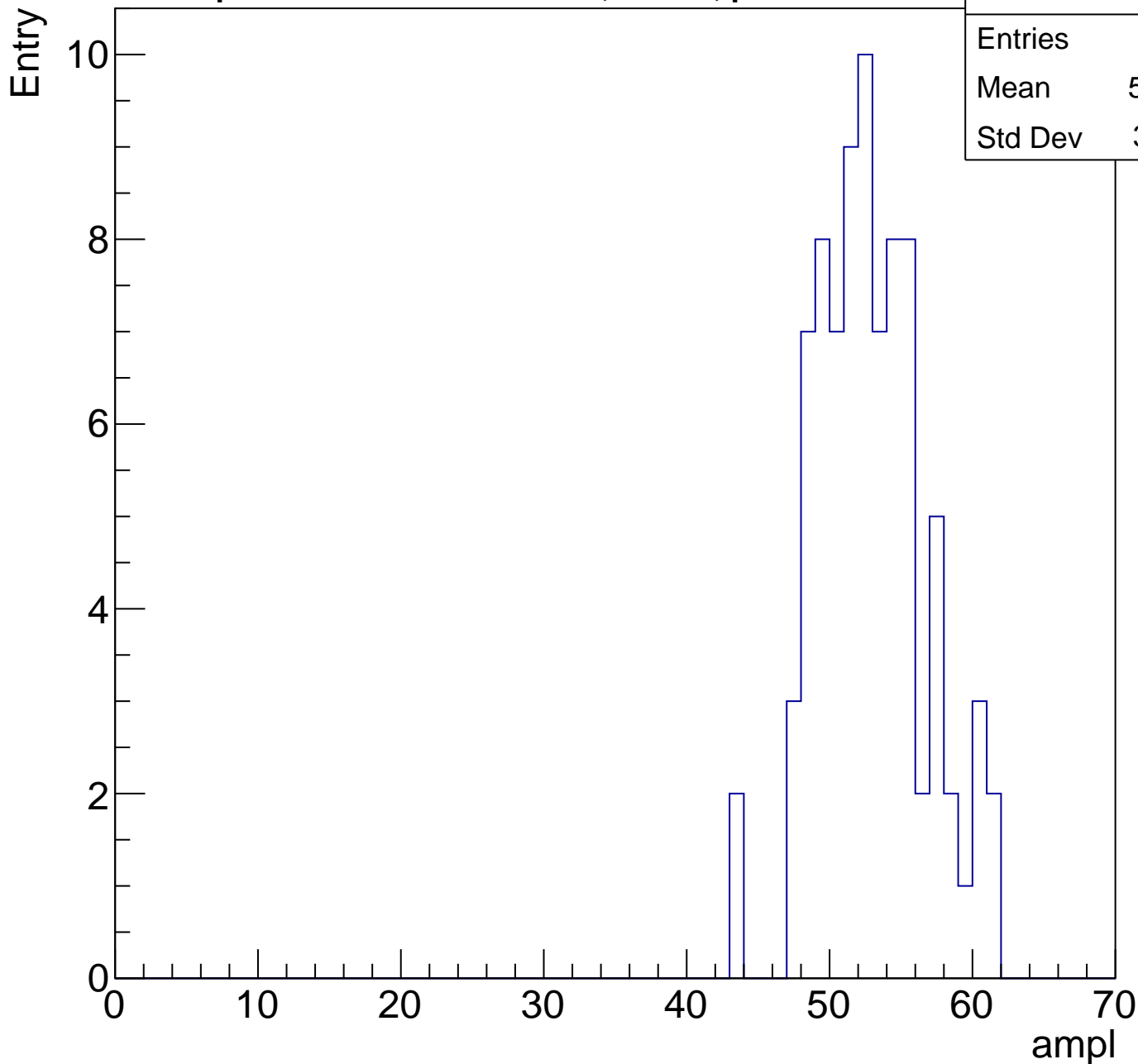
Entries	43
Mean	45.56
Std Dev	2.545



B0L102S, U2-ch2, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	84
Mean	52.39
Std Dev	3.761

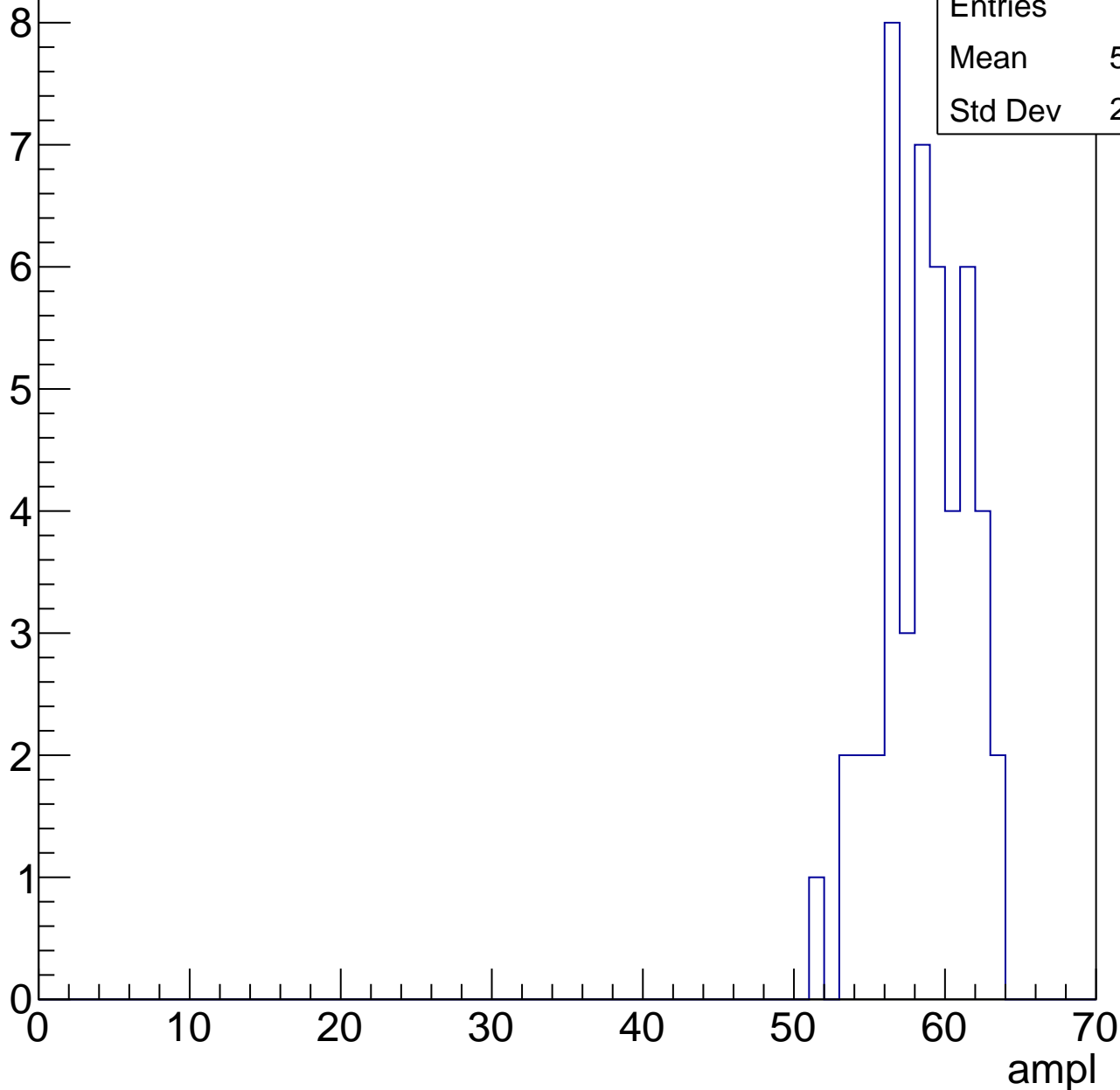


B0L102S, U2-ch2, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	58.17
Std Dev	2.816

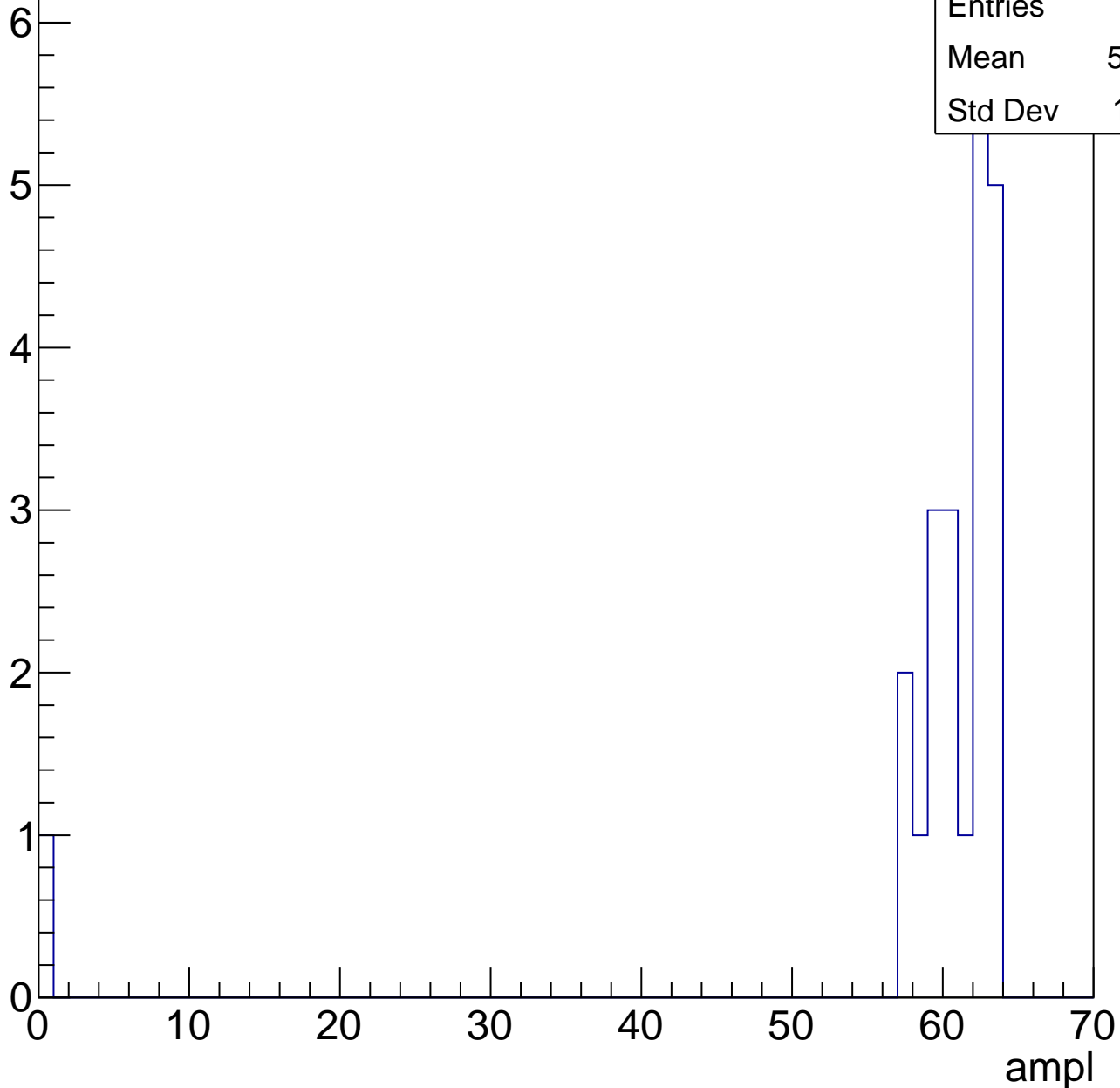


B0L102S, U2-ch2, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

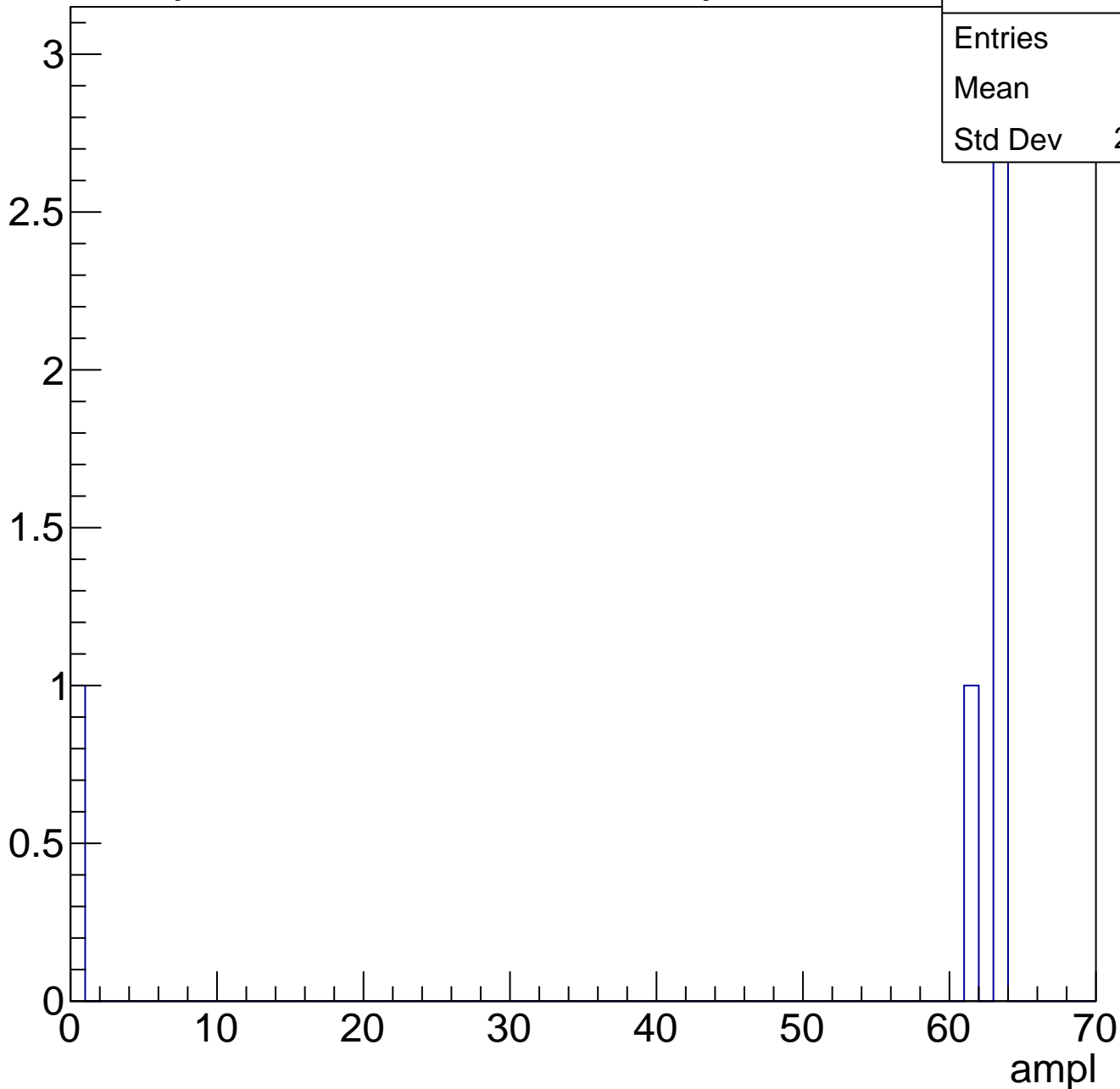
Entries	22
Mean	58.05
Std Dev	12.81



B0L102S, U2-ch2, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch3, adc0

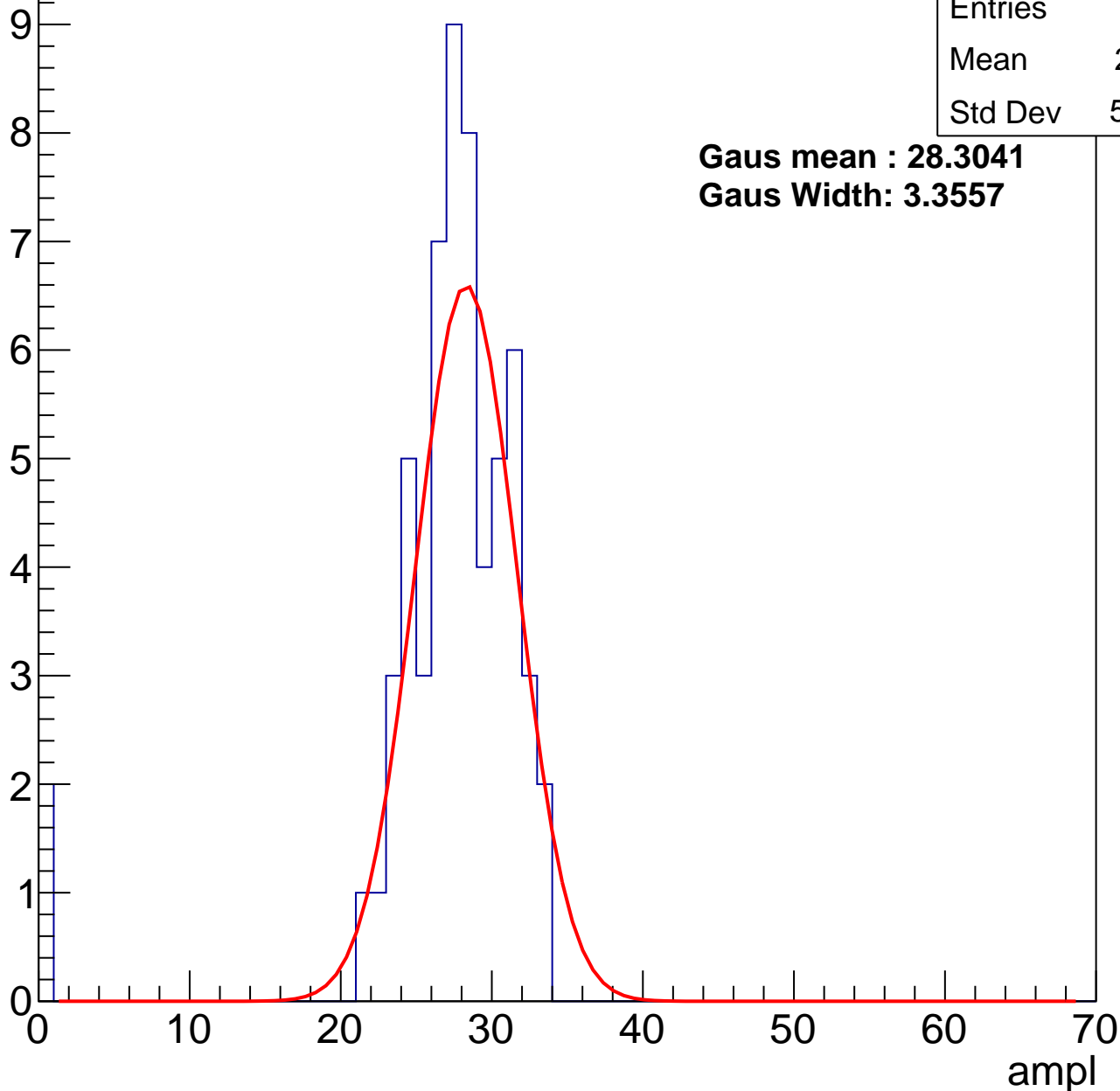
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	26.61
Std Dev	5.725

Gaus mean : 28.3041

Gaus Width: 3.3557



B0L102S, U2-ch3, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	34.15
Std Dev	4.041

Gaus mean : 34.8944

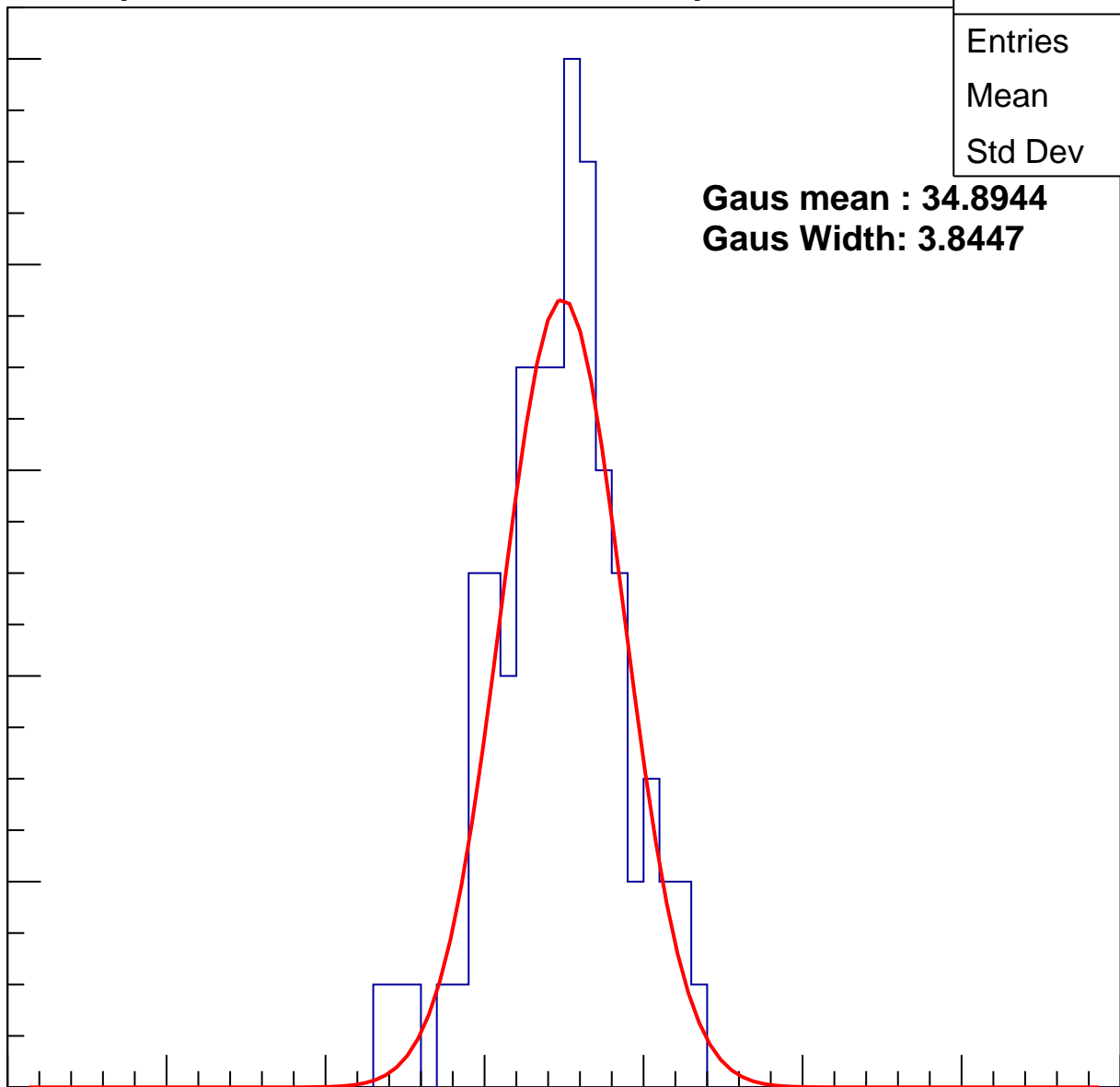
Gaus Width: 3.8447

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U2-ch3, adc2

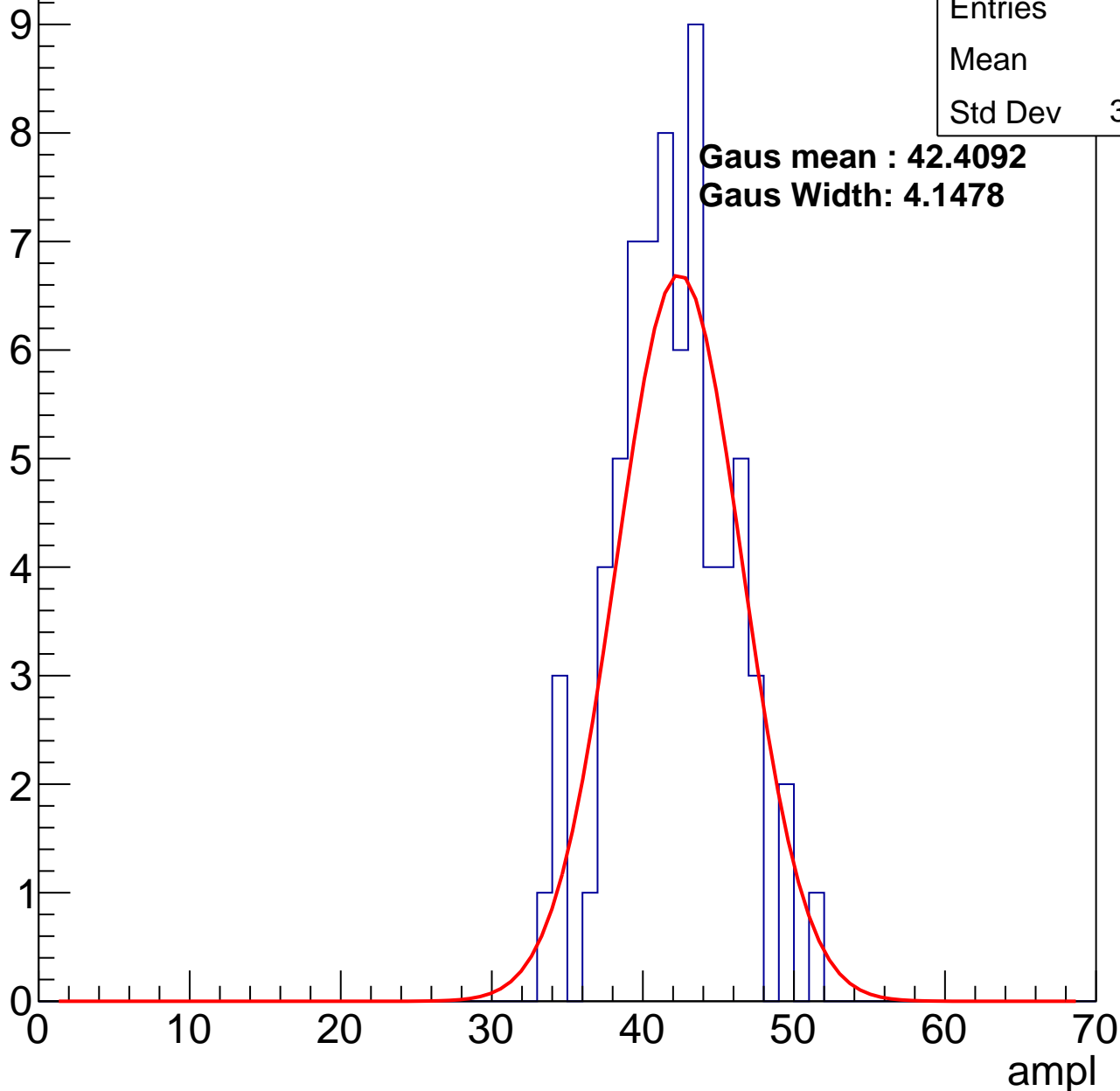
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	41.5
Std Dev	3.714

Gaus mean : 42.4092

Gaus Width: 4.1478

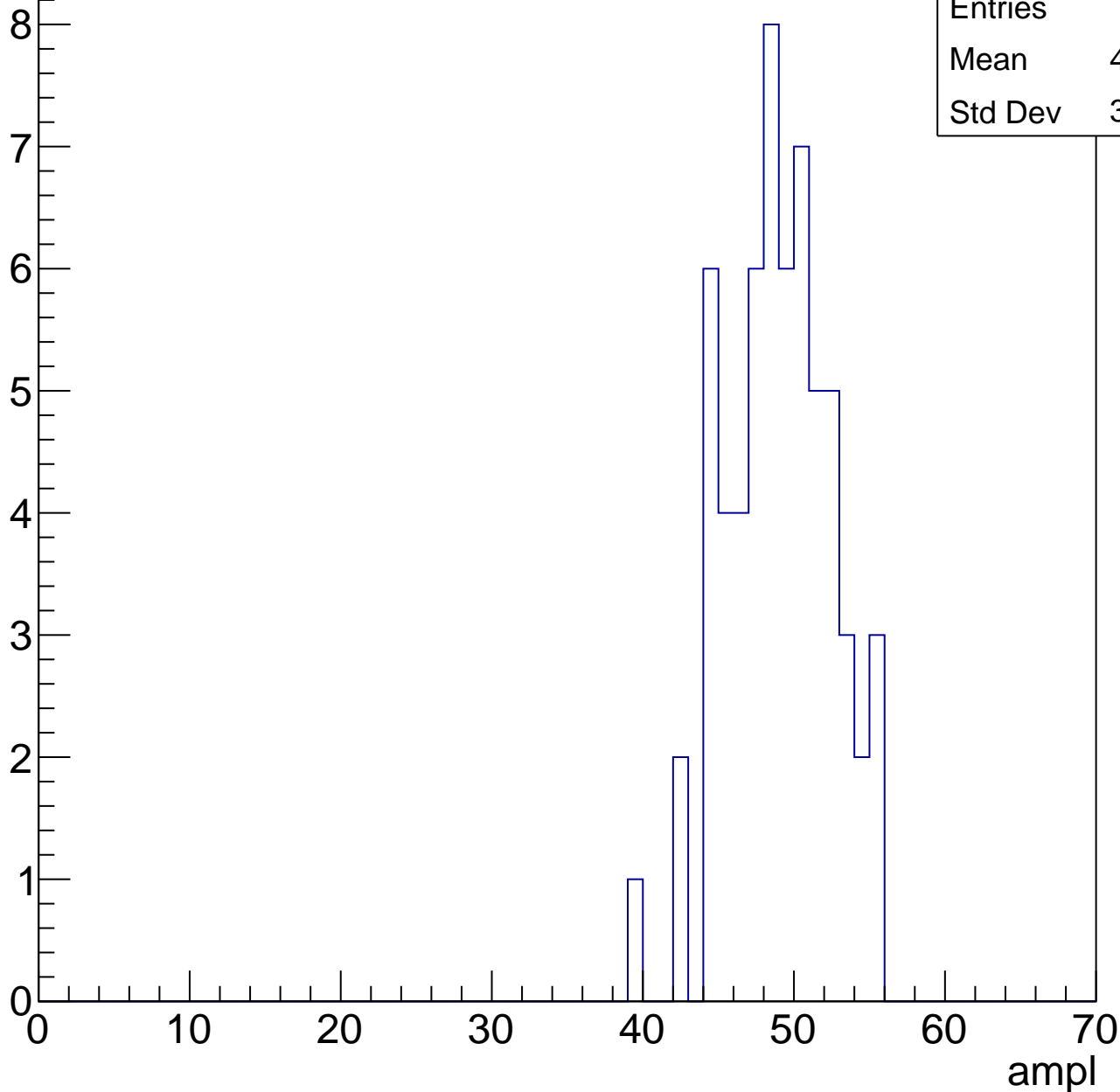


B0L102S, U2-ch3, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	48.52
Std Dev	3.463

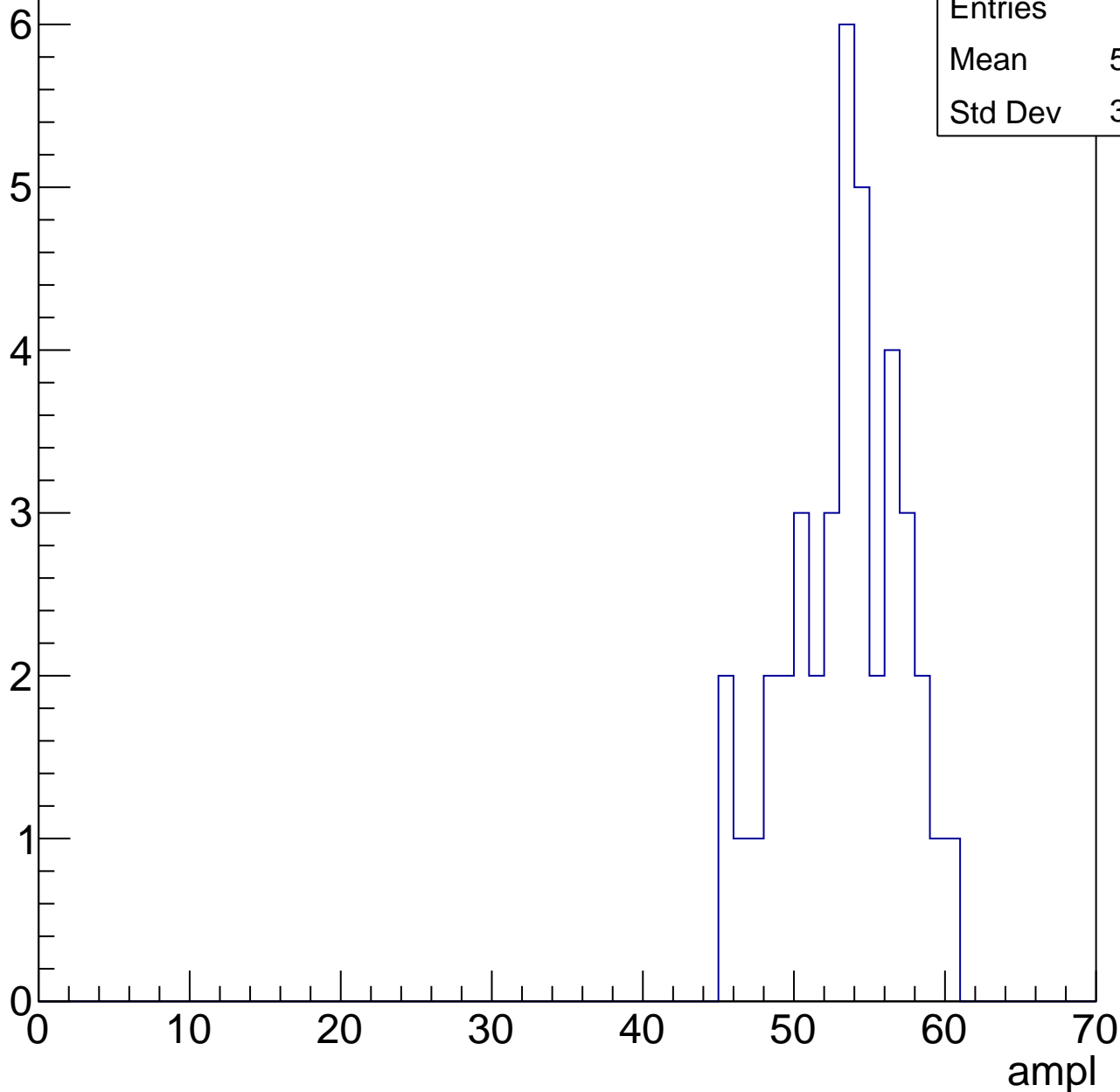


B0L102S, U2-ch3, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

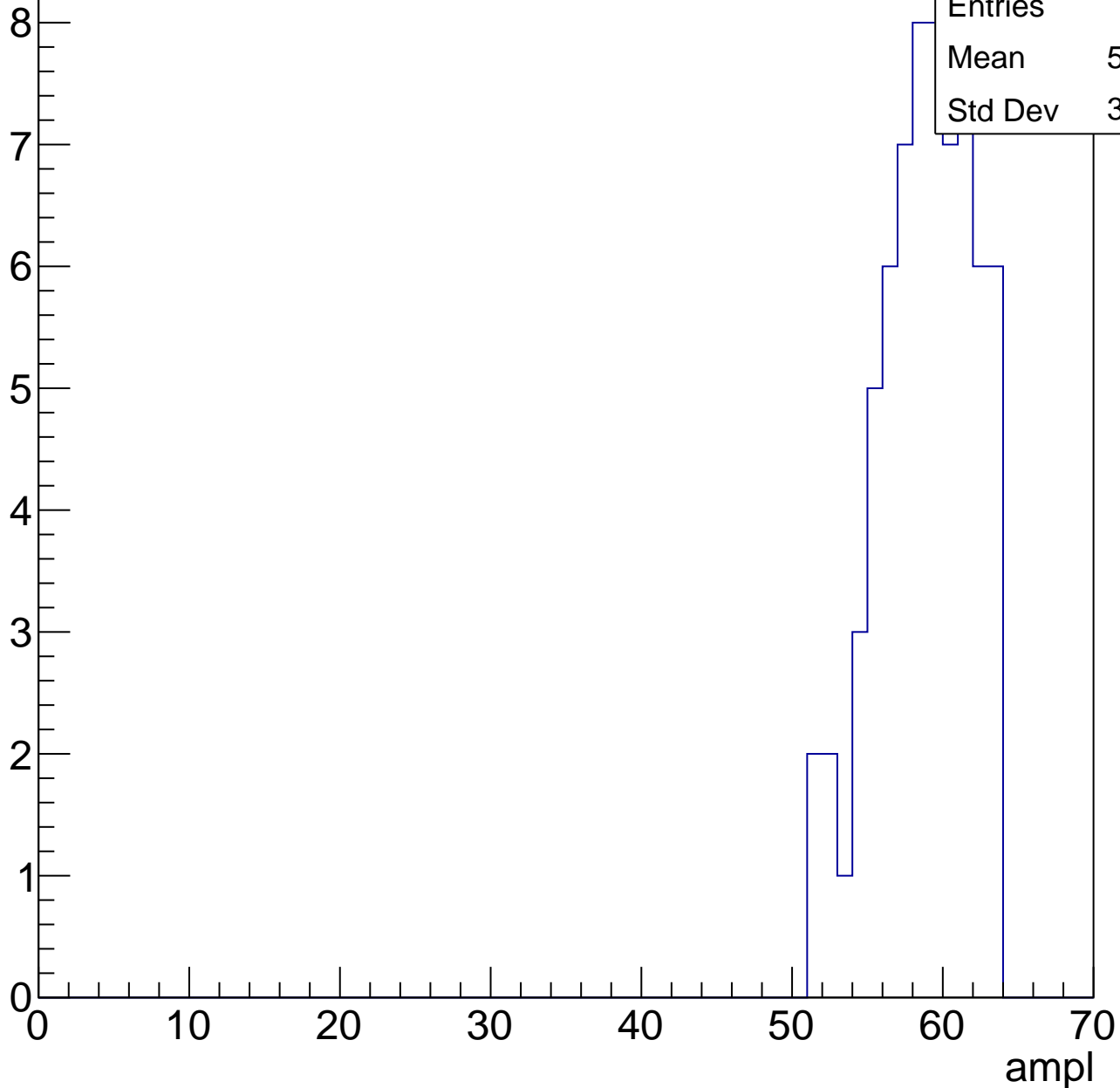
Entries	40
Mean	52.83
Std Dev	3.754



B0L102S, U2-ch3, adc5

calib_packv5_042523_0143.root, FC#12, port B1

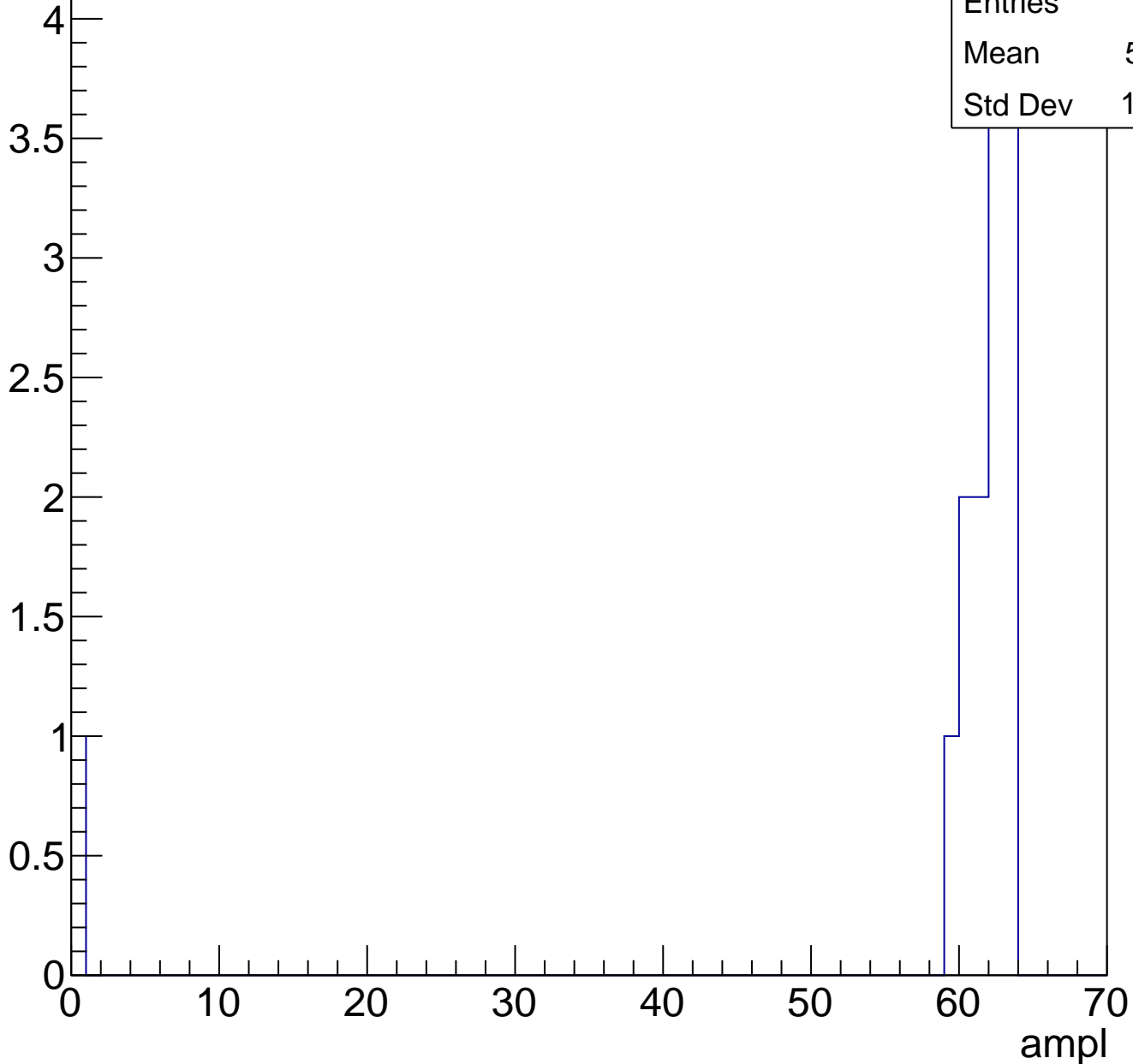
Entry



B0L102S, U2-ch3, adc6

calib_packv5_042523_0143.root, FC#12, port B1

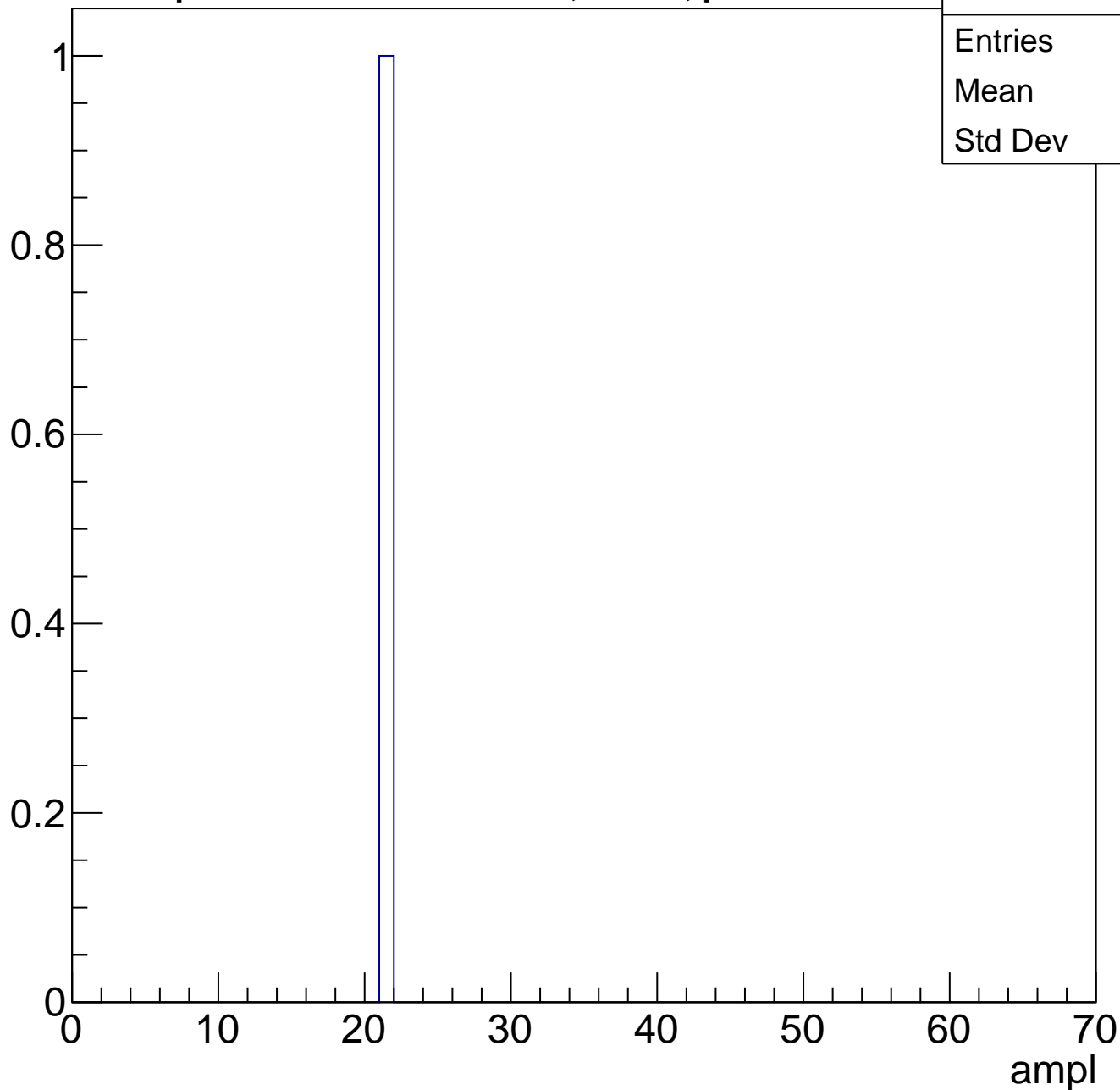
Entry



B0L102S, U2-ch3, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch4, adc0

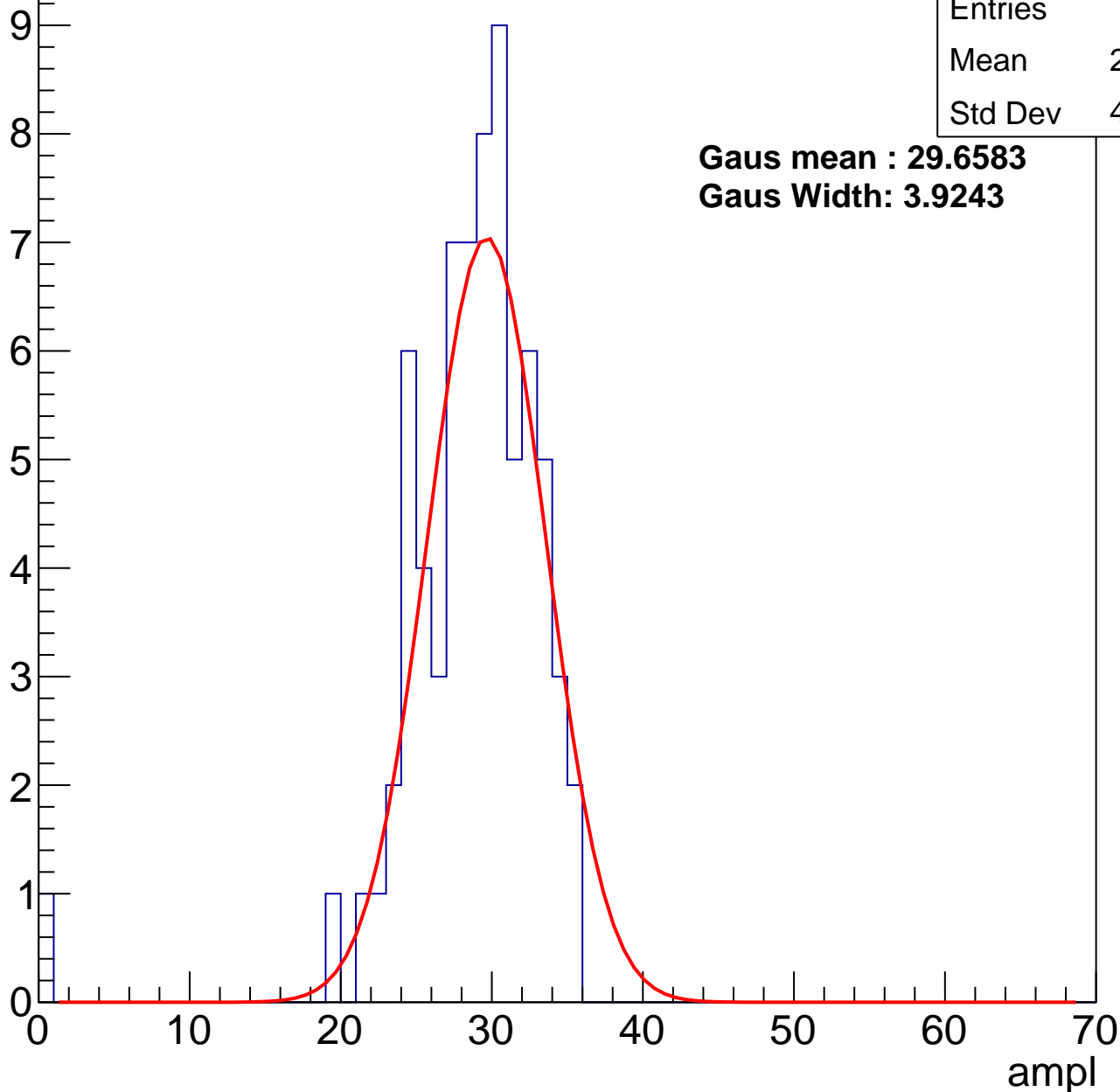
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	28.18
Std Dev	4.842

Gaus mean : 29.6583

Gaus Width: 3.9243



B0L102S, U2-ch4, adc1

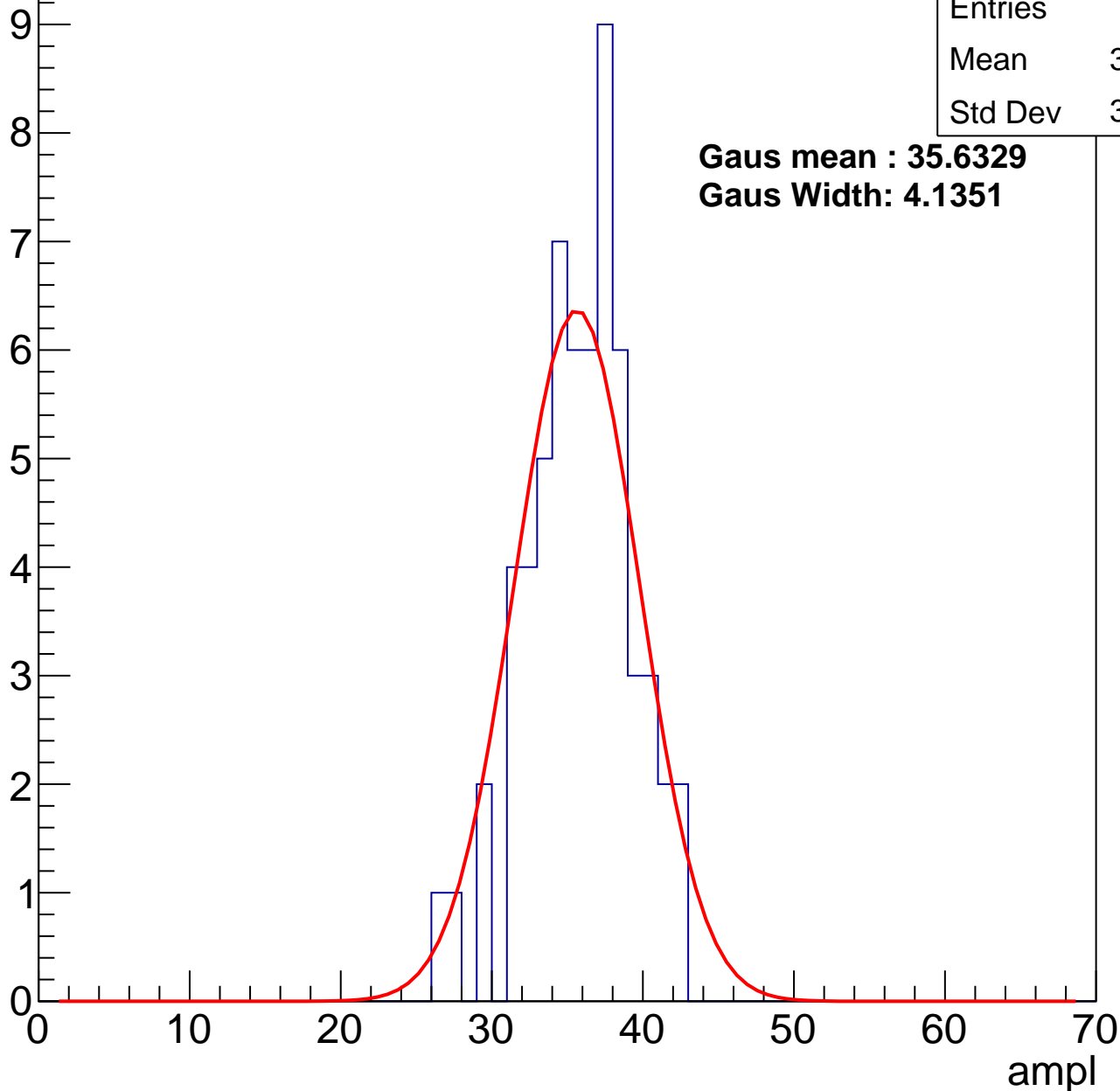
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	35.34
Std Dev	3.449

Gaus mean : 35.6329

Gaus Width: 4.1351



B0L102S, U2-ch4, adc2

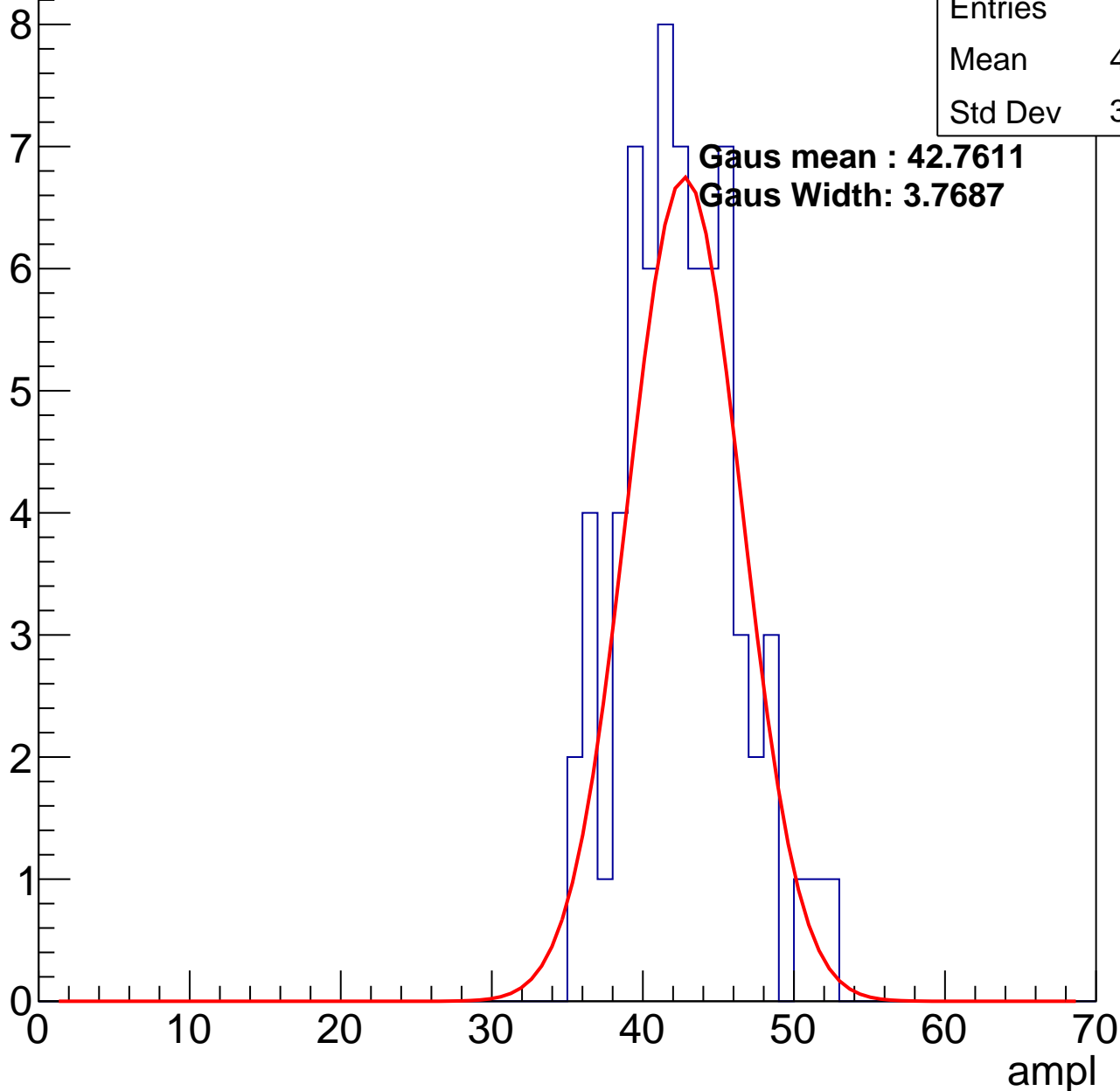
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	42.09
Std Dev	3.748

Gaus mean : 42.7611

Gaus Width: 3.7687

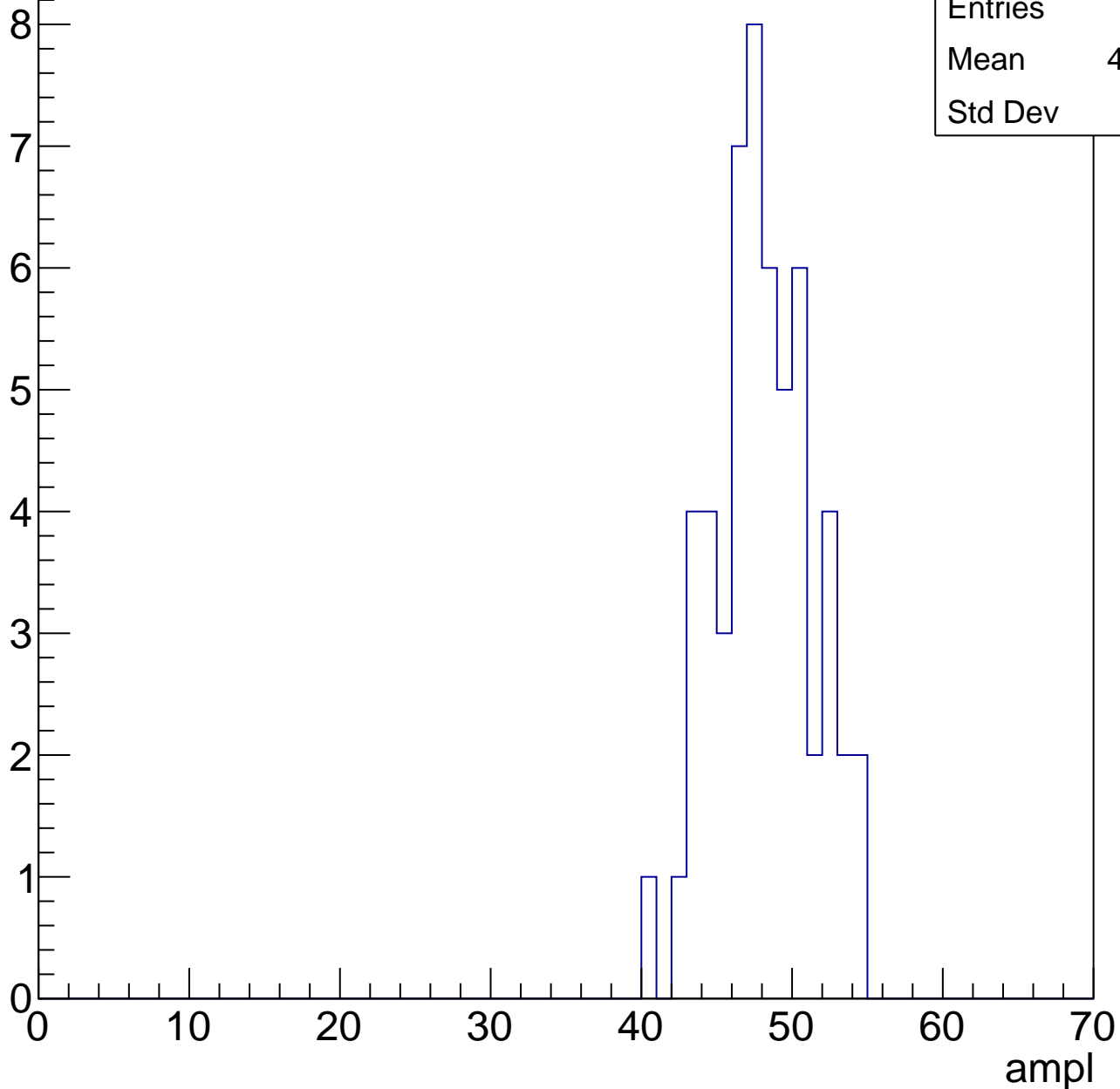


B0L102S, U2-ch4, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

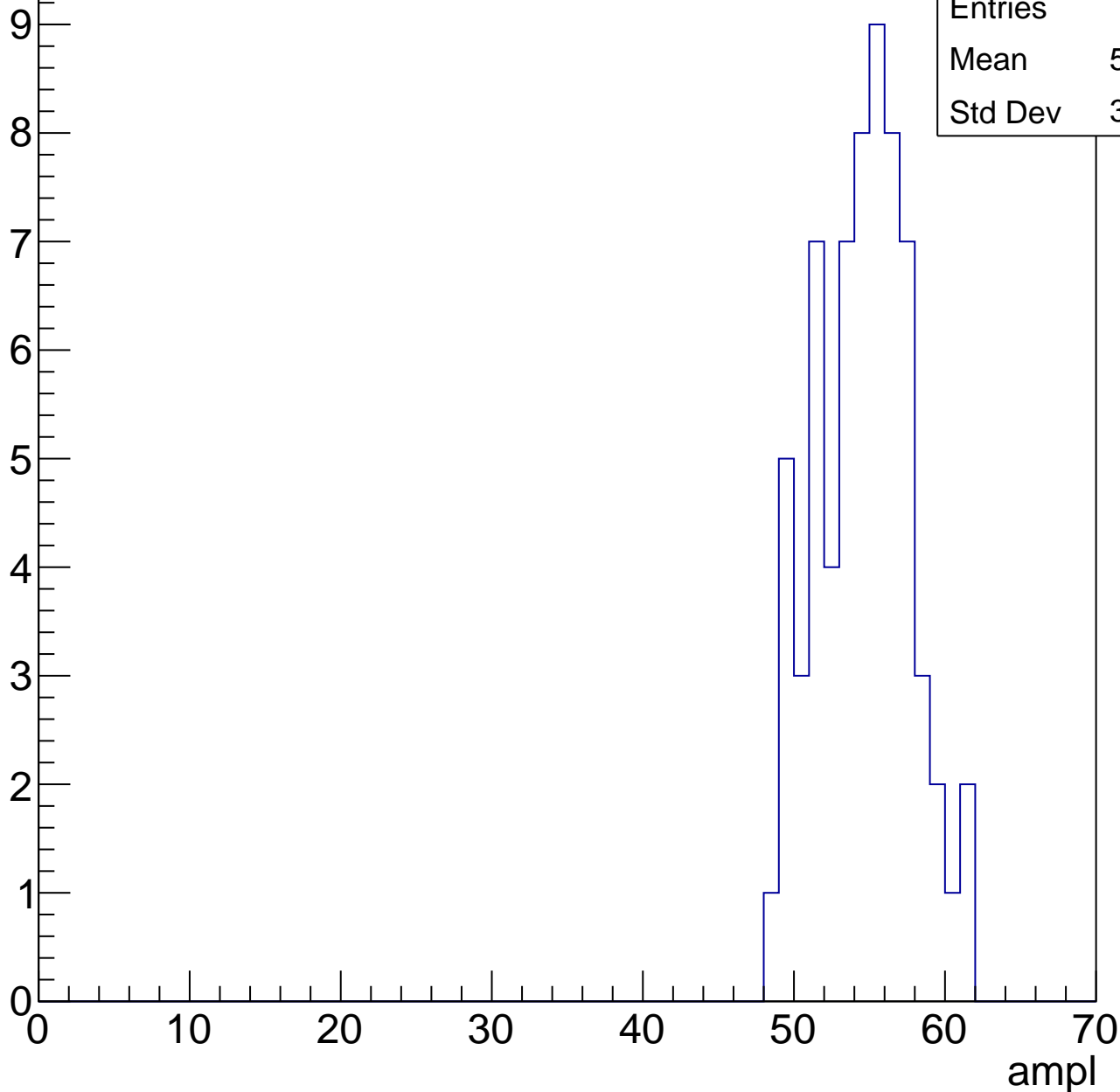
Entries	55
Mean	47.64
Std Dev	3.17



B0L102S, U2-ch4, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

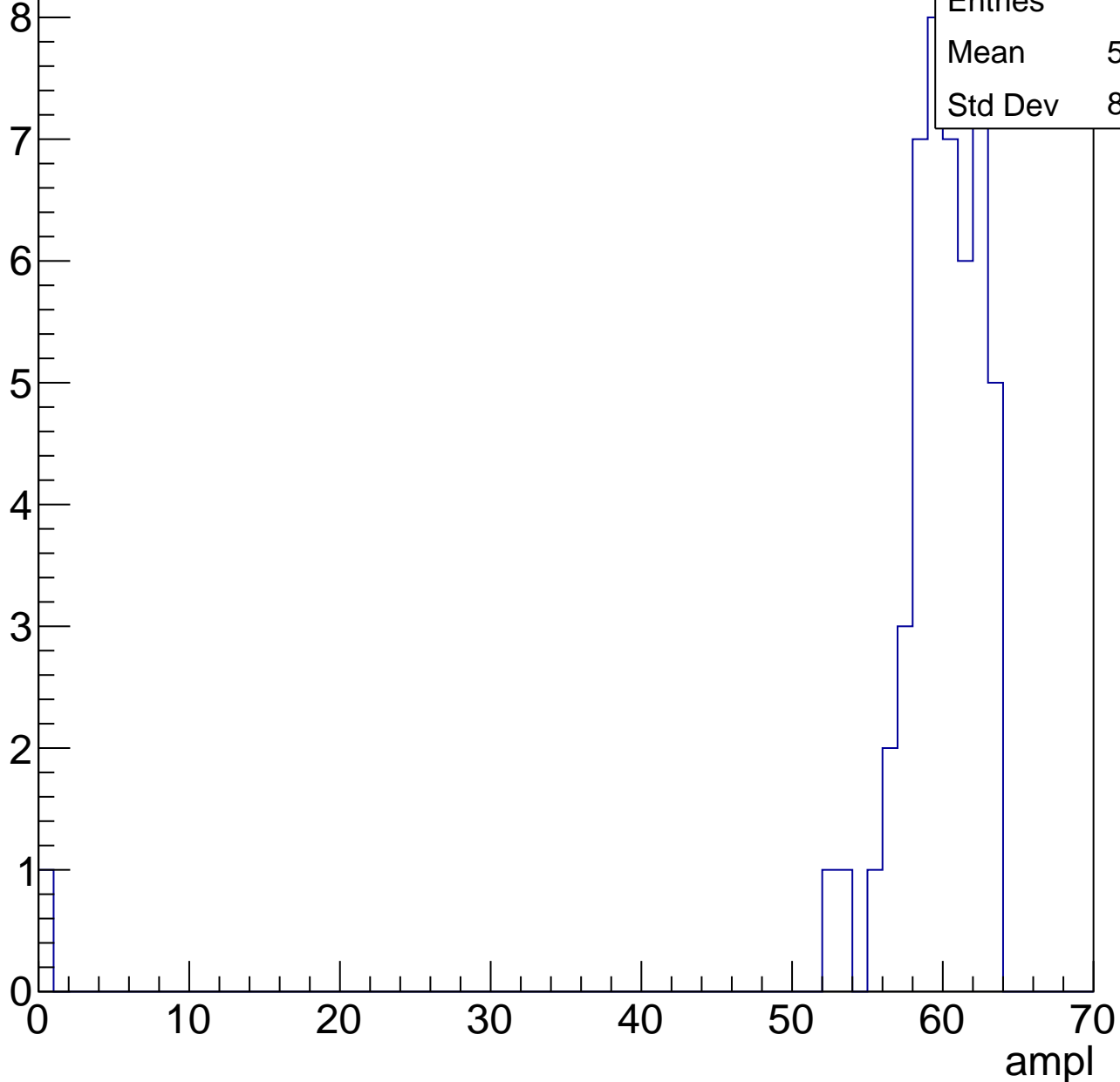


Entries	67
Mean	54.13
Std Dev	3.066

B0L102S, U2-ch4, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

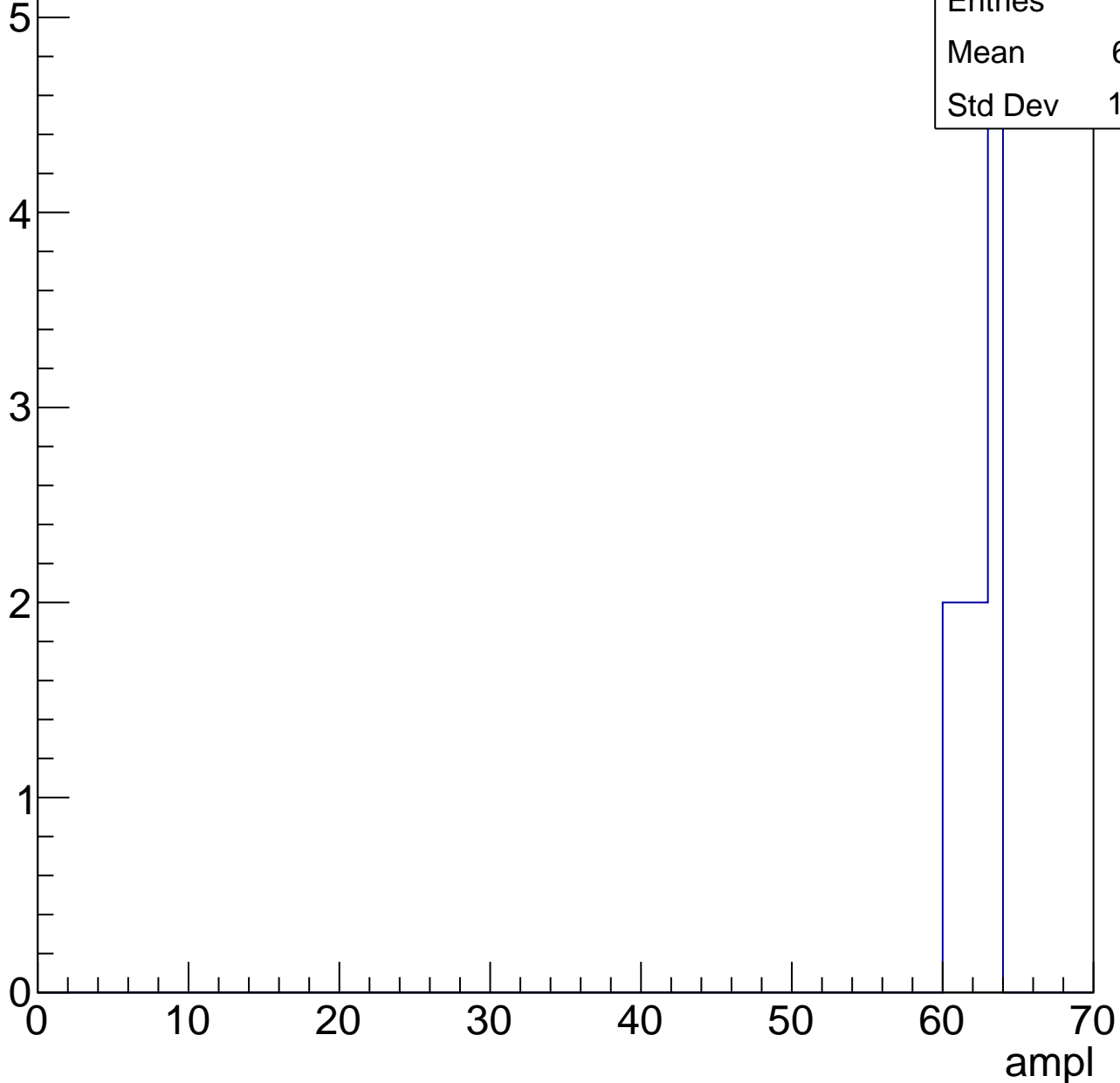


B0L102S, U2-ch4, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	11
Mean	61.91
Std Dev	1.164



B0L102S, U2-ch4, 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, U2-ch5, adc0

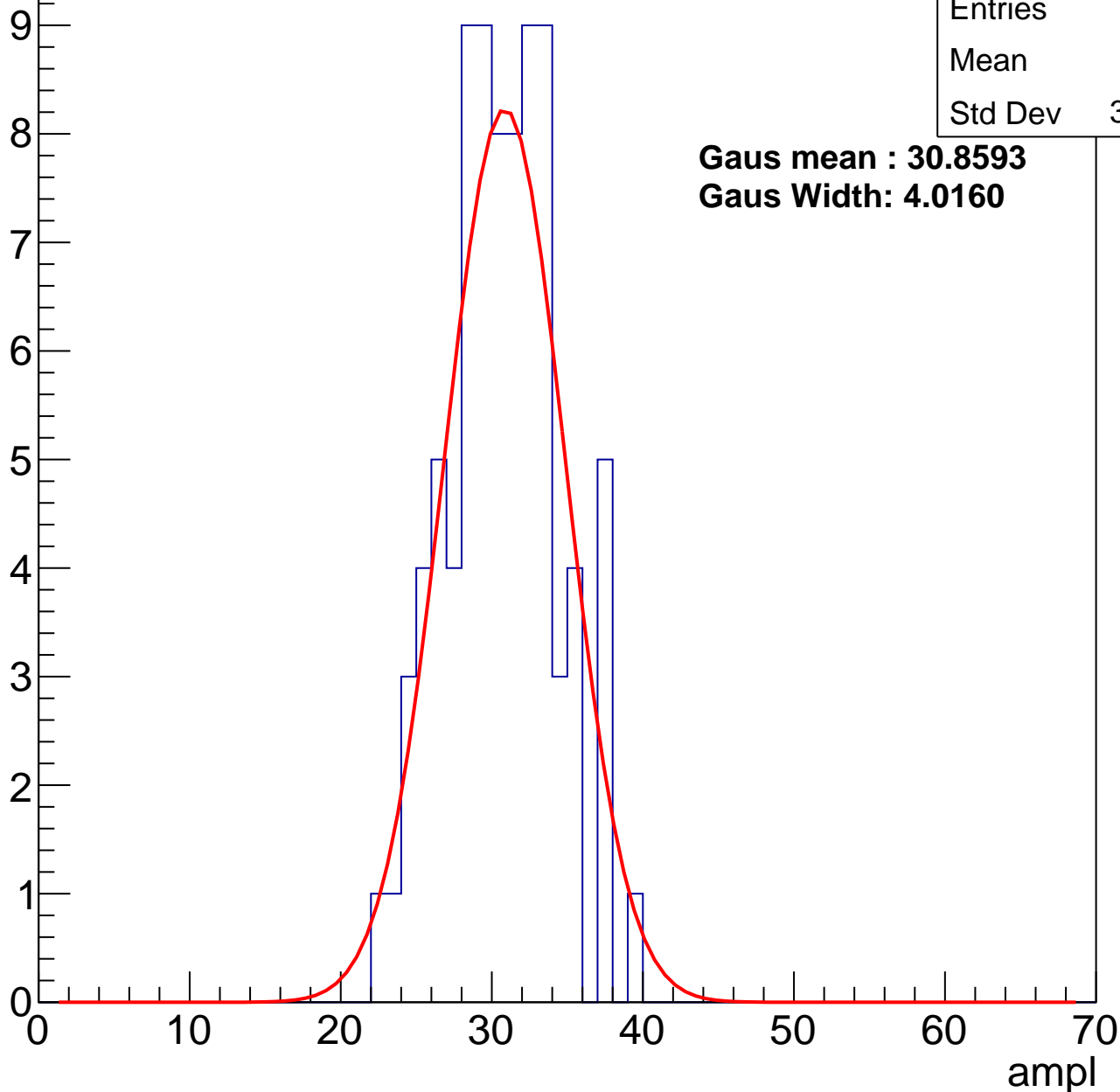
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	30.2
Std Dev	3.603

Gaus mean : 30.8593

Gaus Width: 4.0160



B0L102S, U2-ch5, adc1

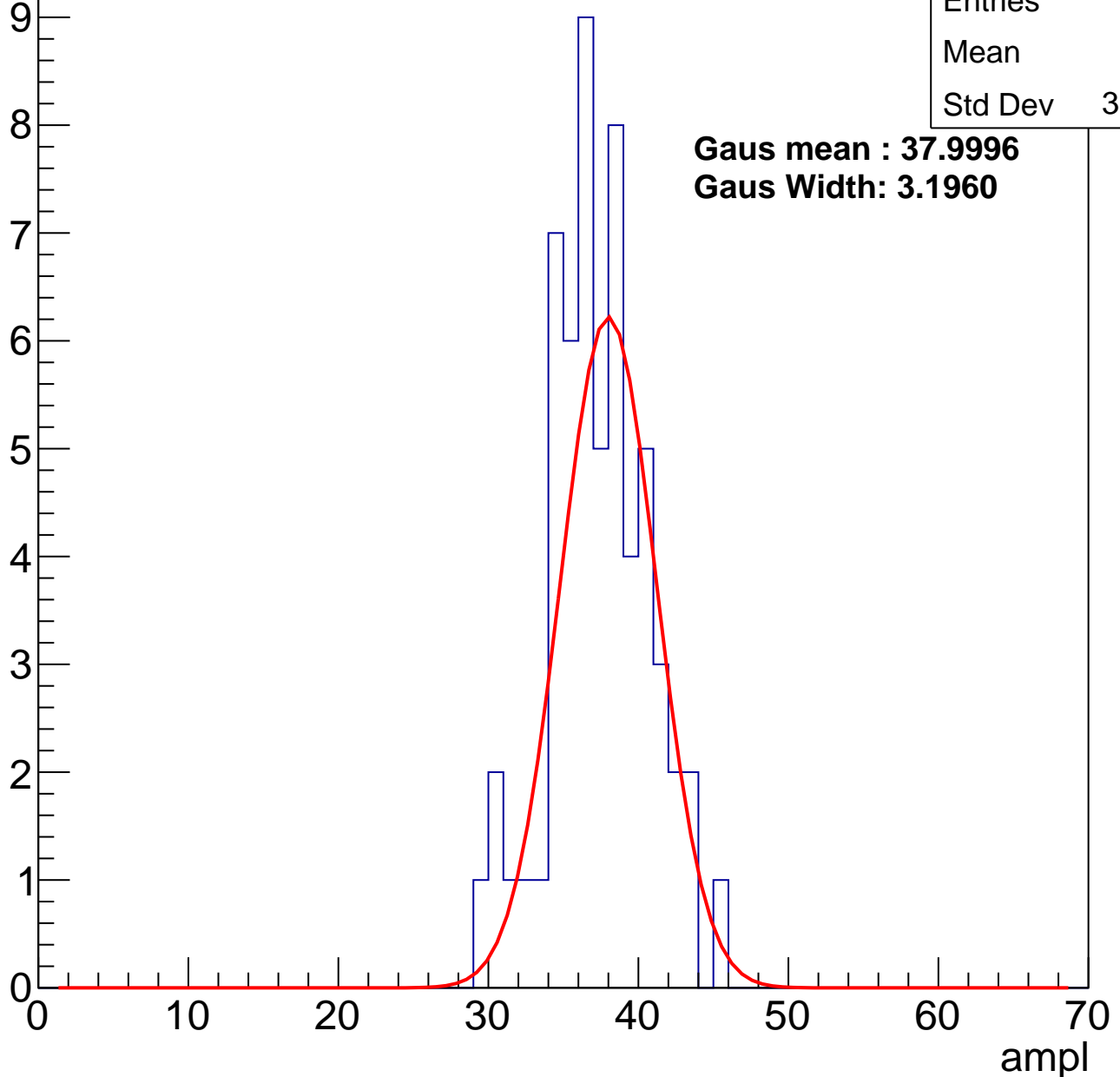
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	36.9
Std Dev	3.315

Gaus mean : 37.9996

Gaus Width: 3.1960



B0L102S, U2-ch5, adc2

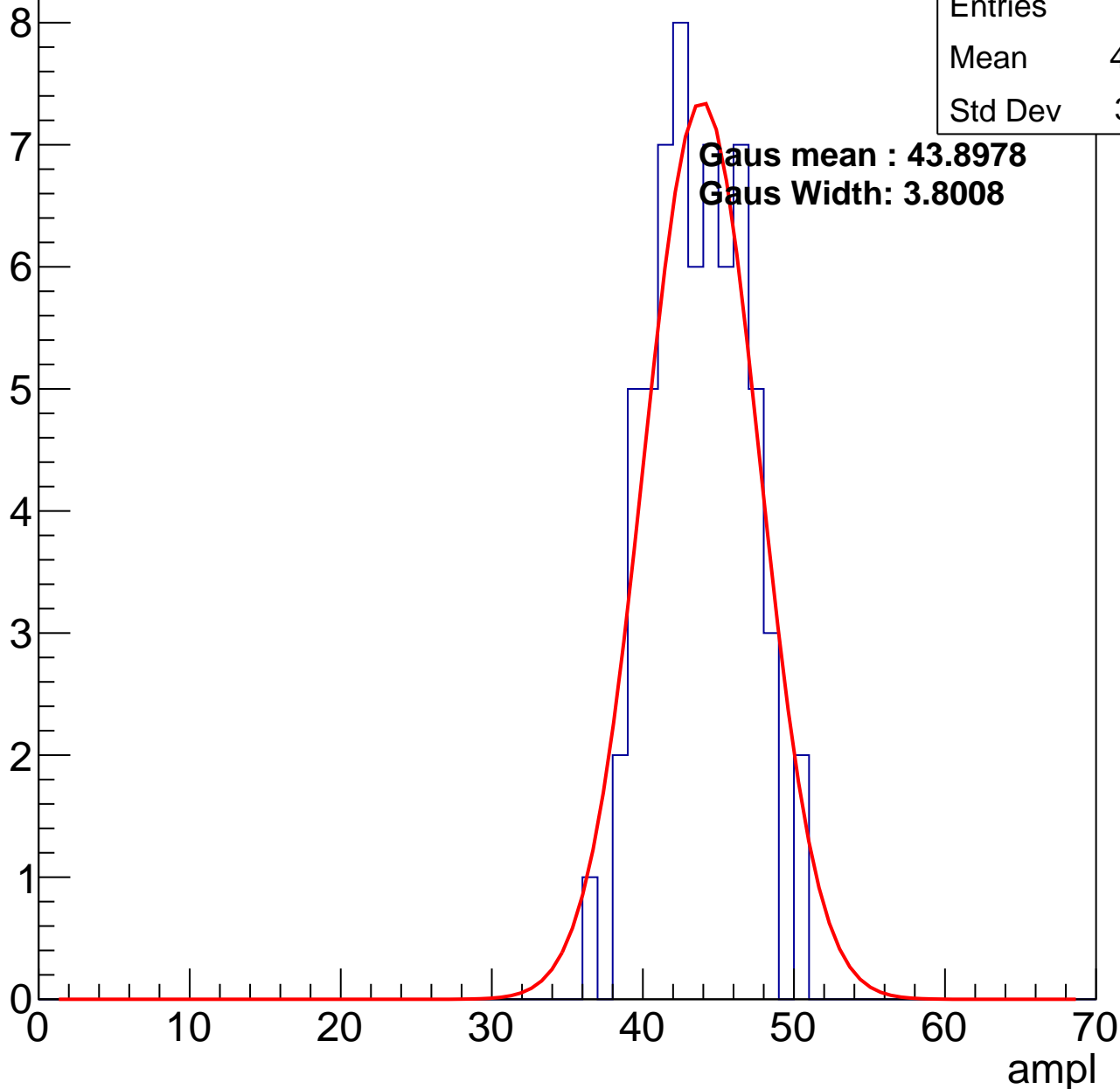
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	43.23
Std Dev	3.071

Gaus mean : 43.8978

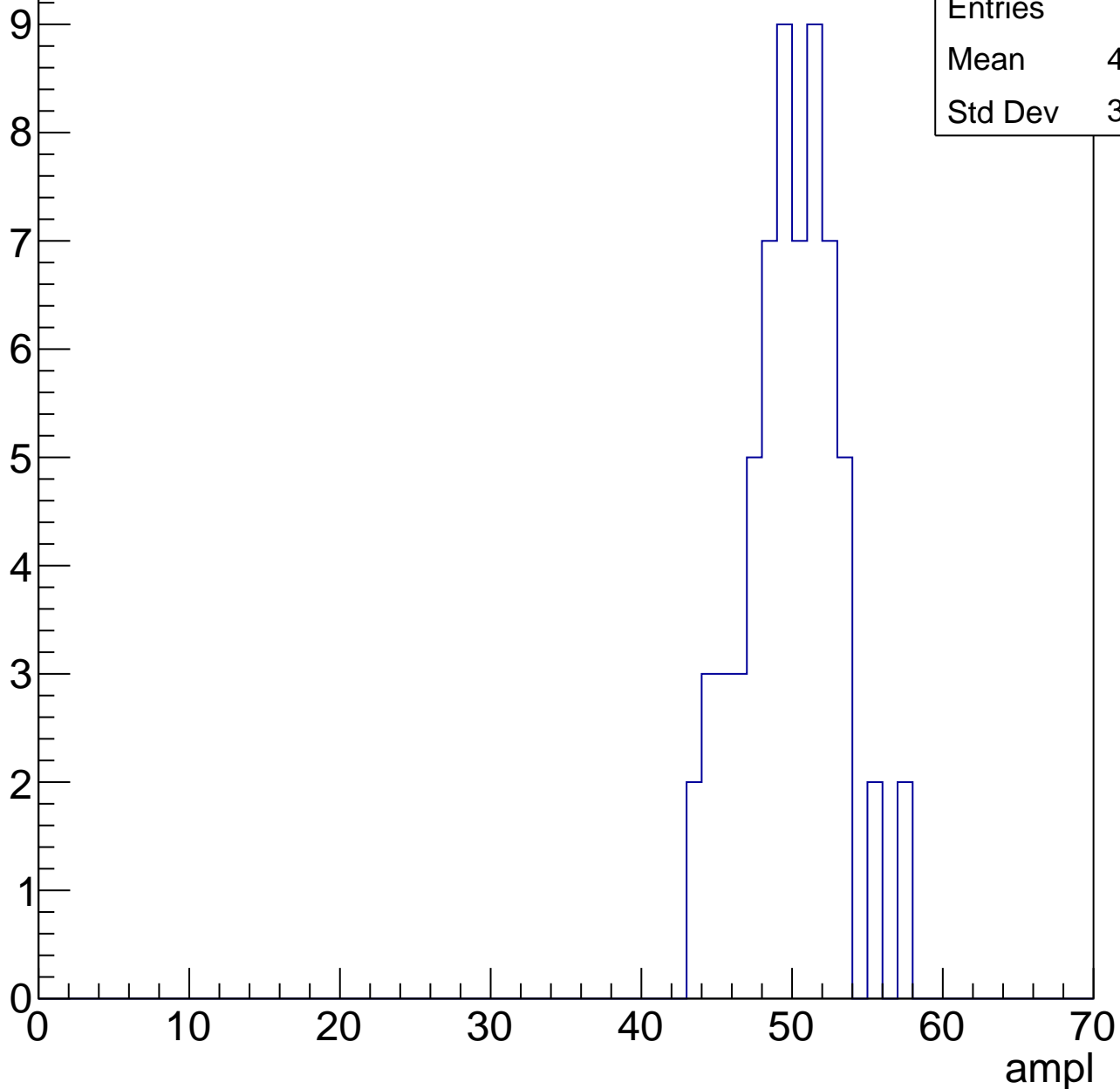
Gaus Width: 3.8008



B0L102S, U2-ch5, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

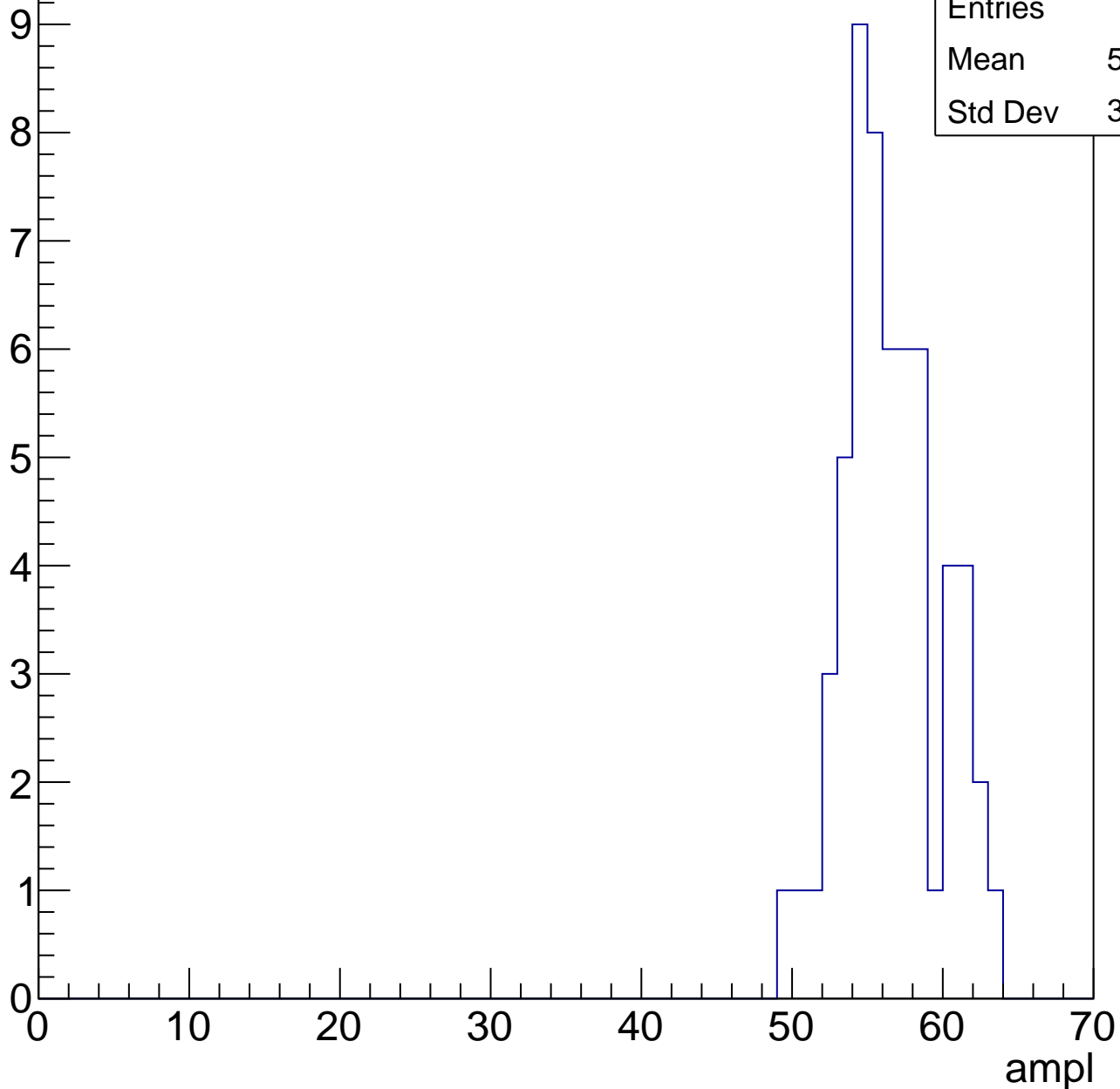


Entries	64
Mean	49.45
Std Dev	3.117

B0L102S, U2-ch5, adc4

calib_packv5_042523_0143.root, FC#12, port B1

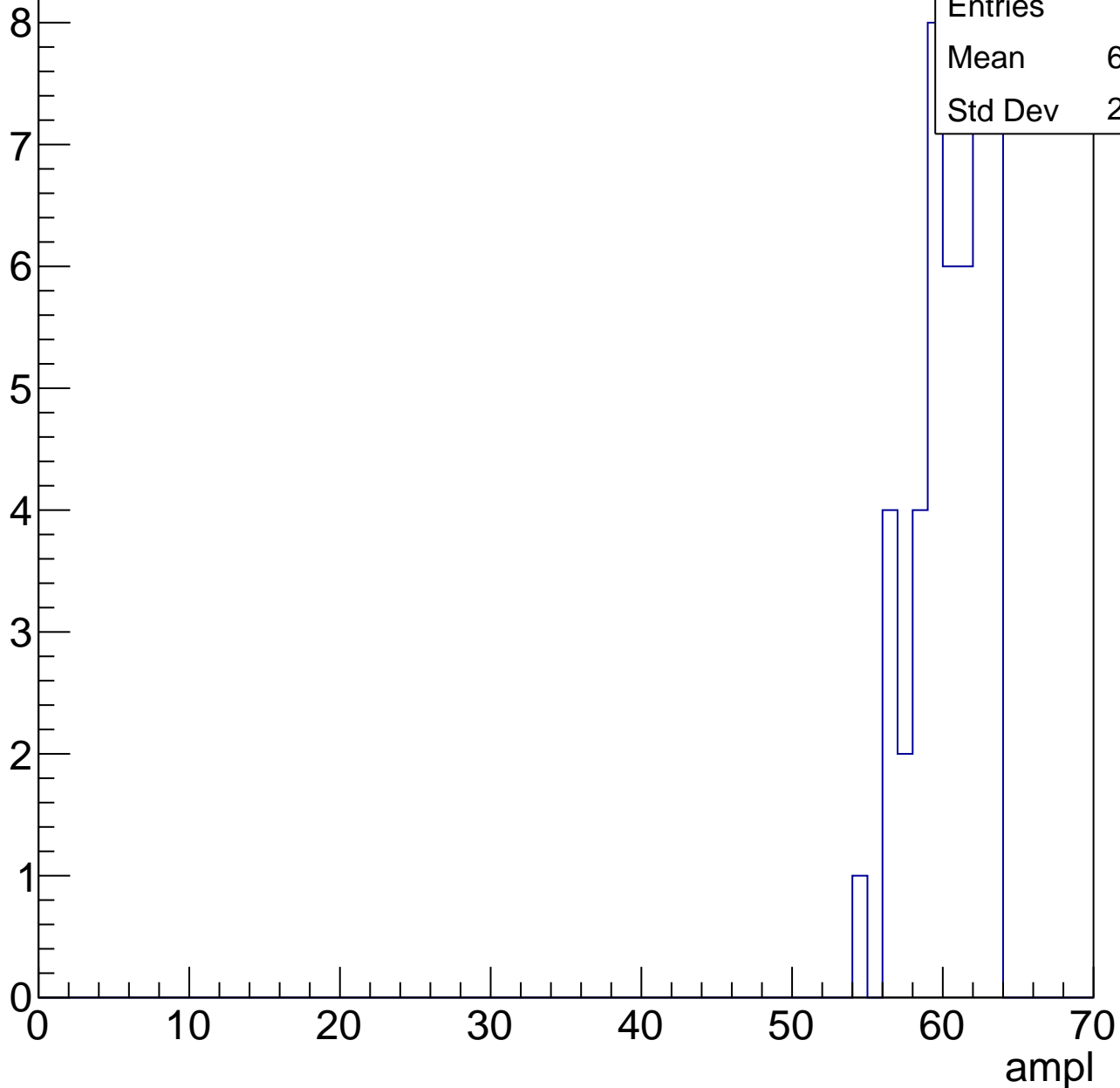
Entry



B0L102S, U2-ch5, adc5

calib_packv5_042523_0143.root, FC#12, port B1

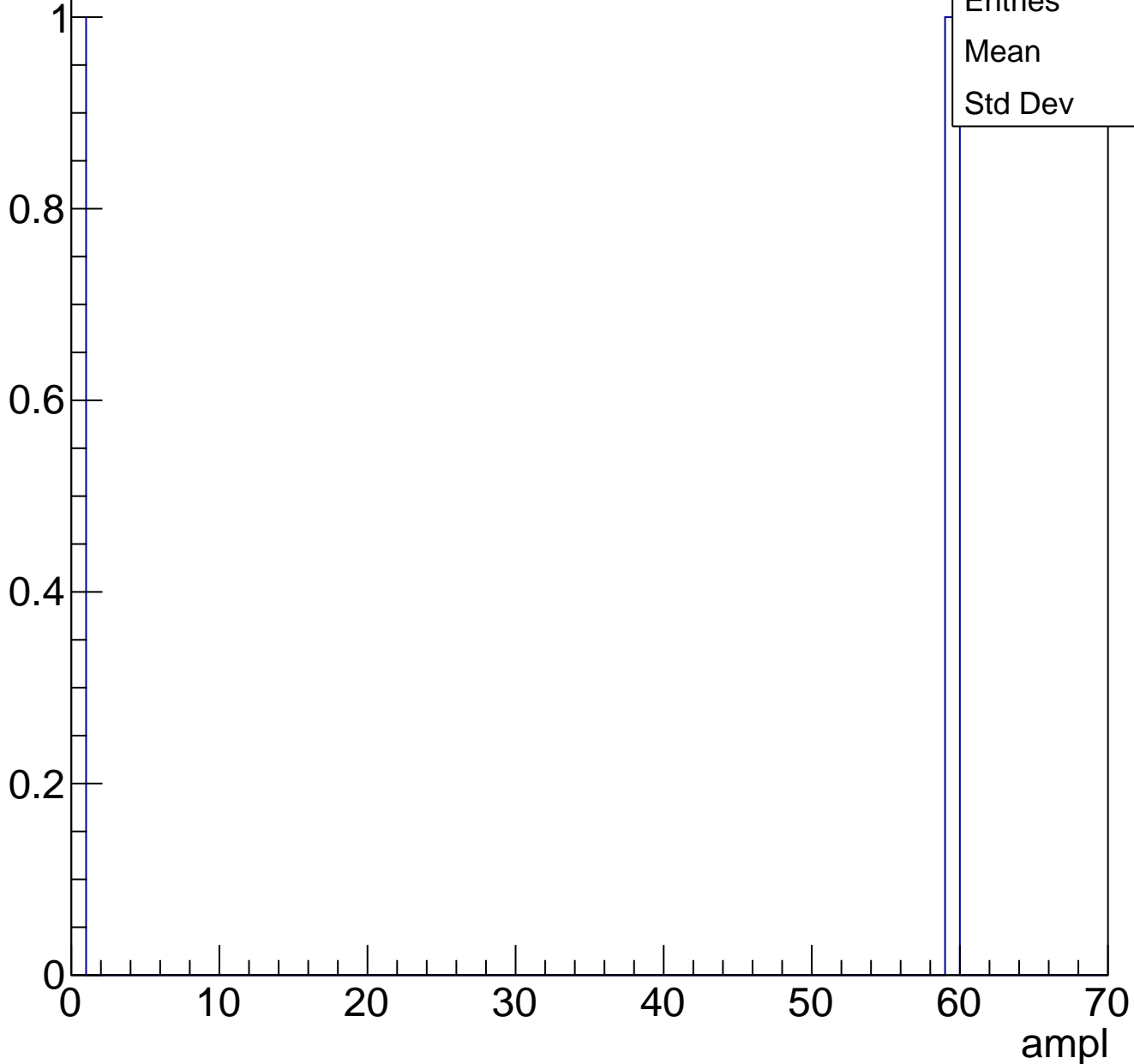
Entry



B0L102S, U2-ch5, adc6

calib_packv5_042523_0143.root, FC#12, port B1

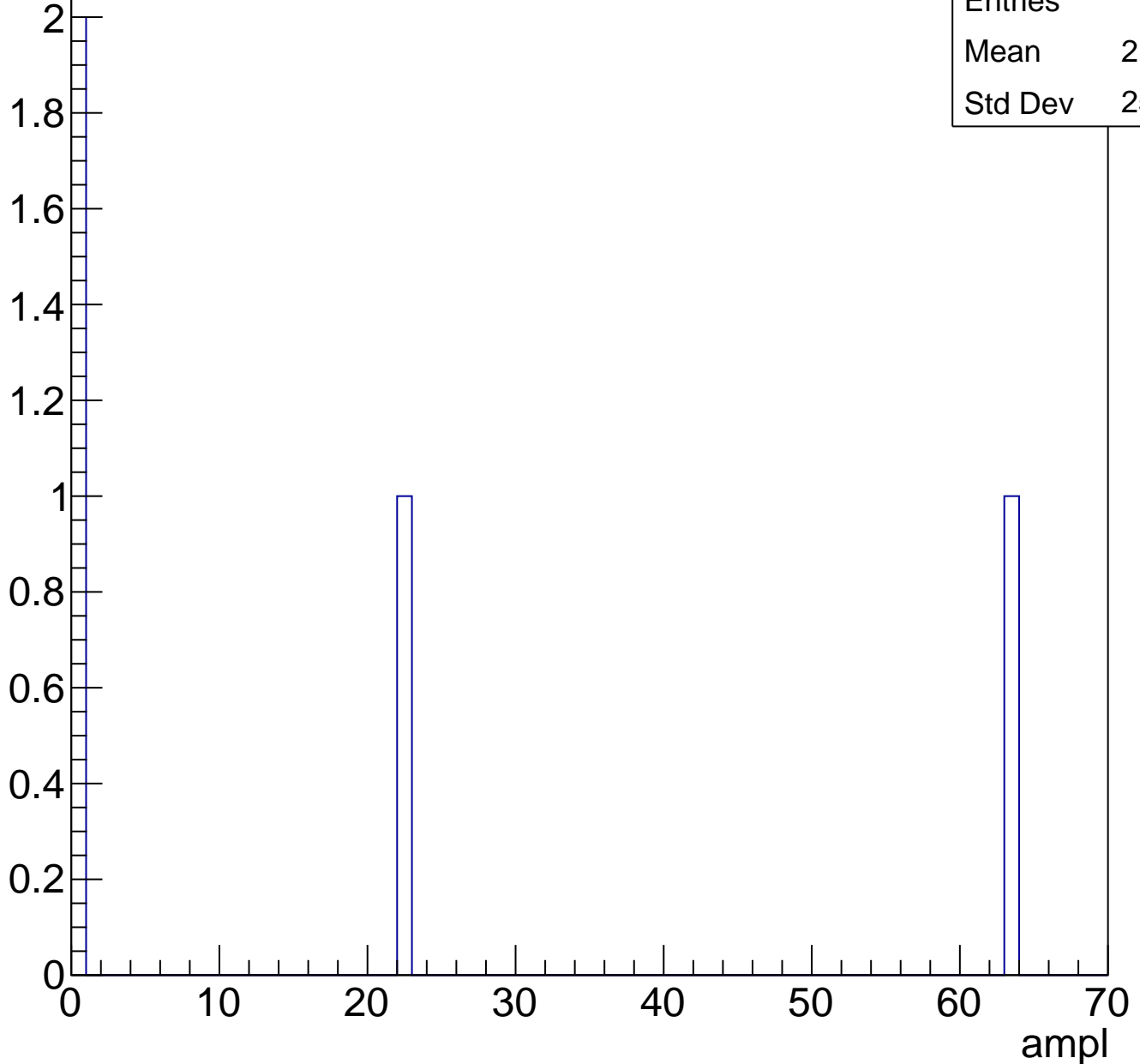
Entry



B0L102S, U2-ch5, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	21.25
Std Dev	25.72

B0L102S, U2-ch6, adc0

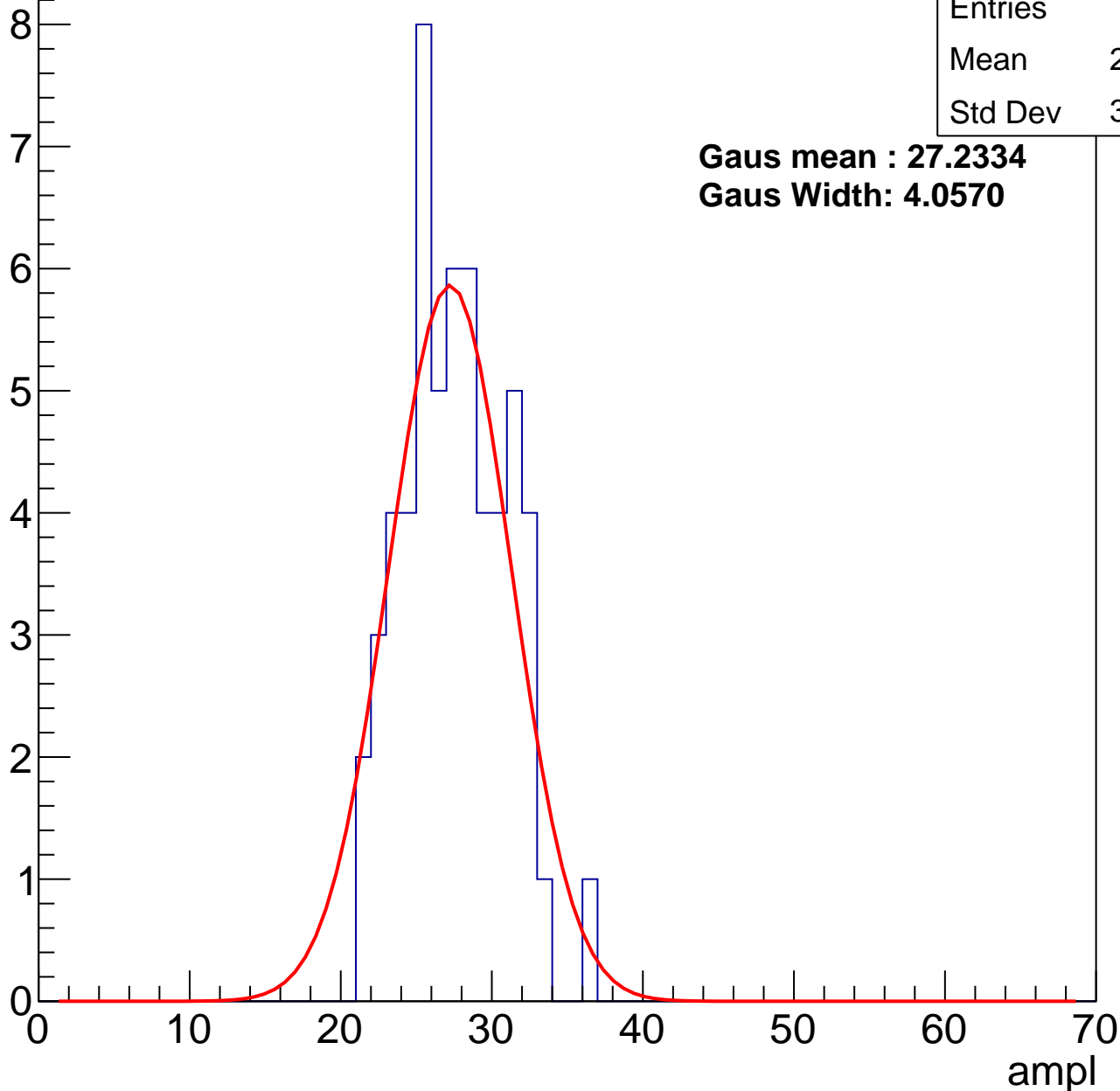
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	27.09
Std Dev	3.347

Gaus mean : 27.2334

Gaus Width: 4.0570



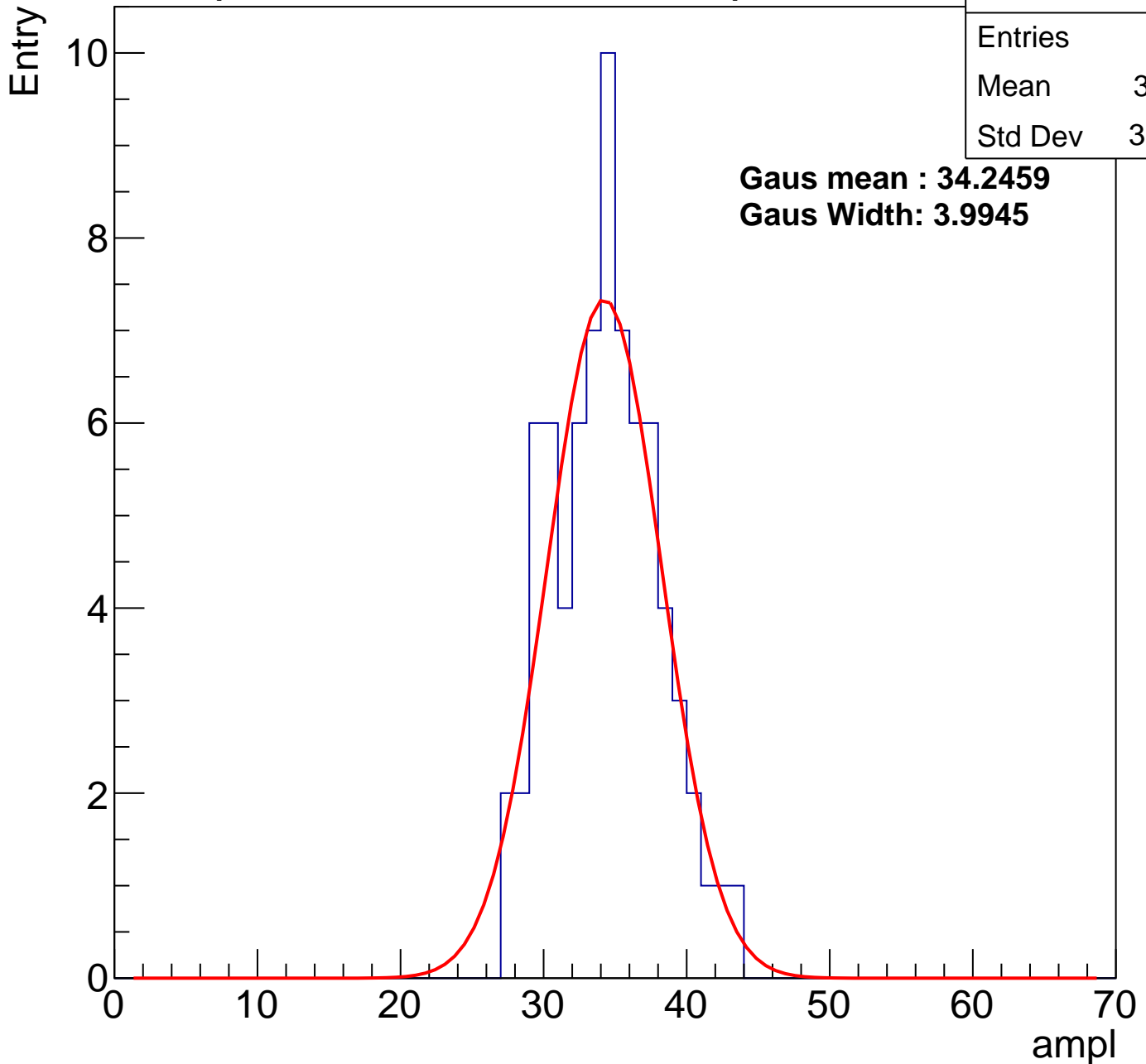
B0L102S, U2-ch6, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	33.91
Std Dev	3.625

Gaus mean : 34.2459

Gaus Width: 3.9945



B0L102S, U2-ch6, adc2

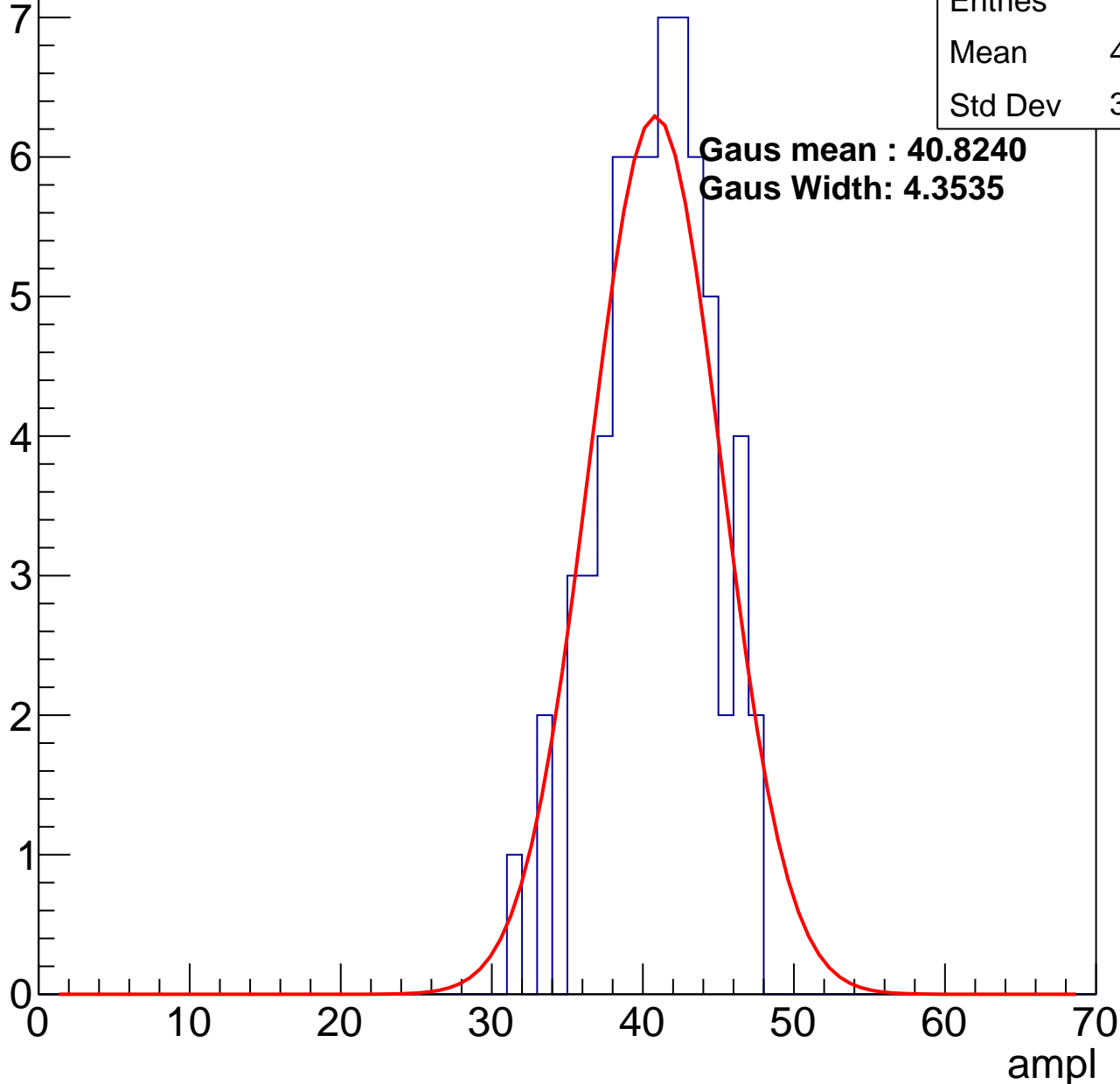
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	40.42
Std Dev	3.574

Gaus mean : 40.8240

Gaus Width: 4.3535

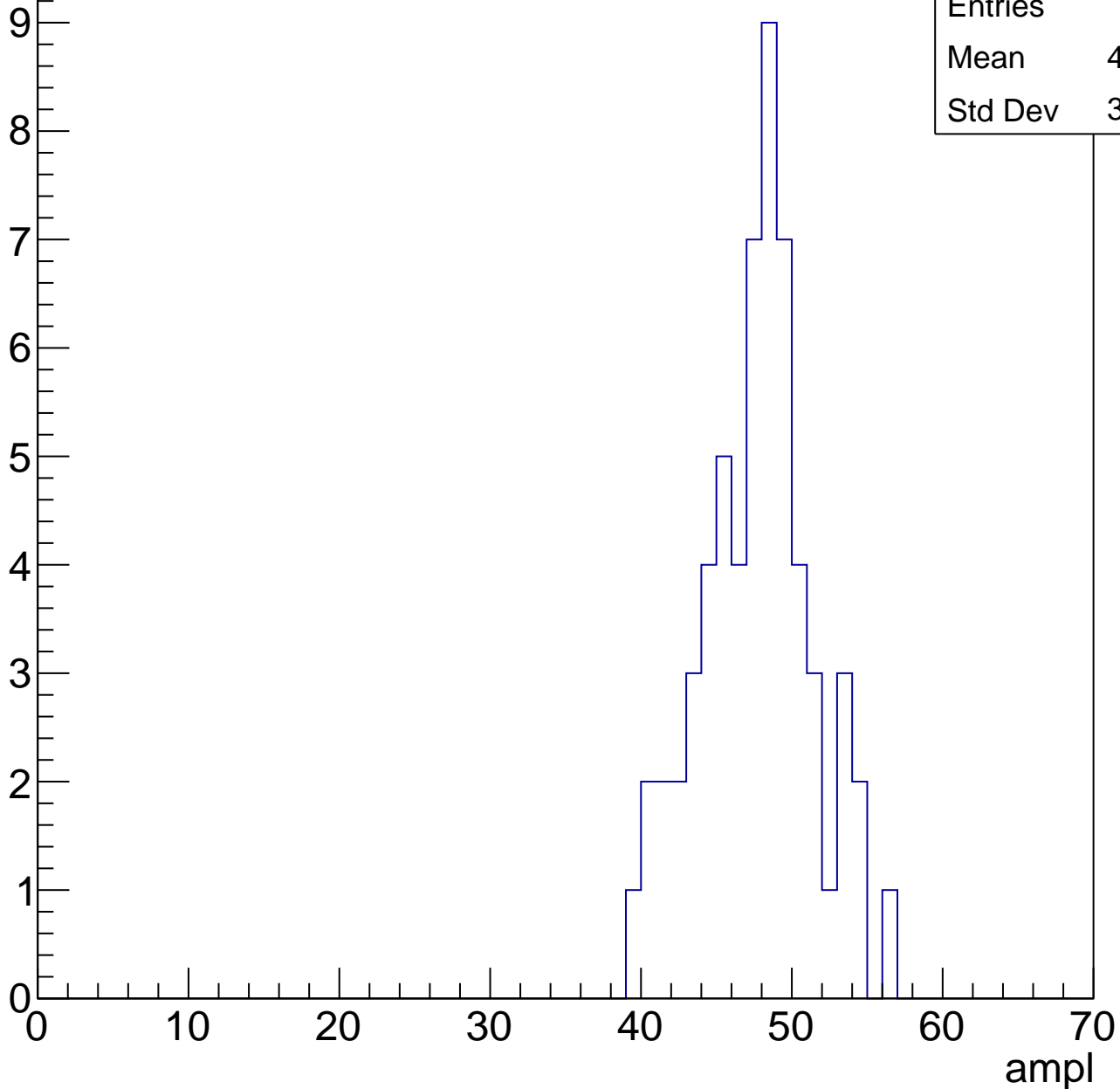


B0L102S, U2-ch6, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	47.18
Std Dev	3.704

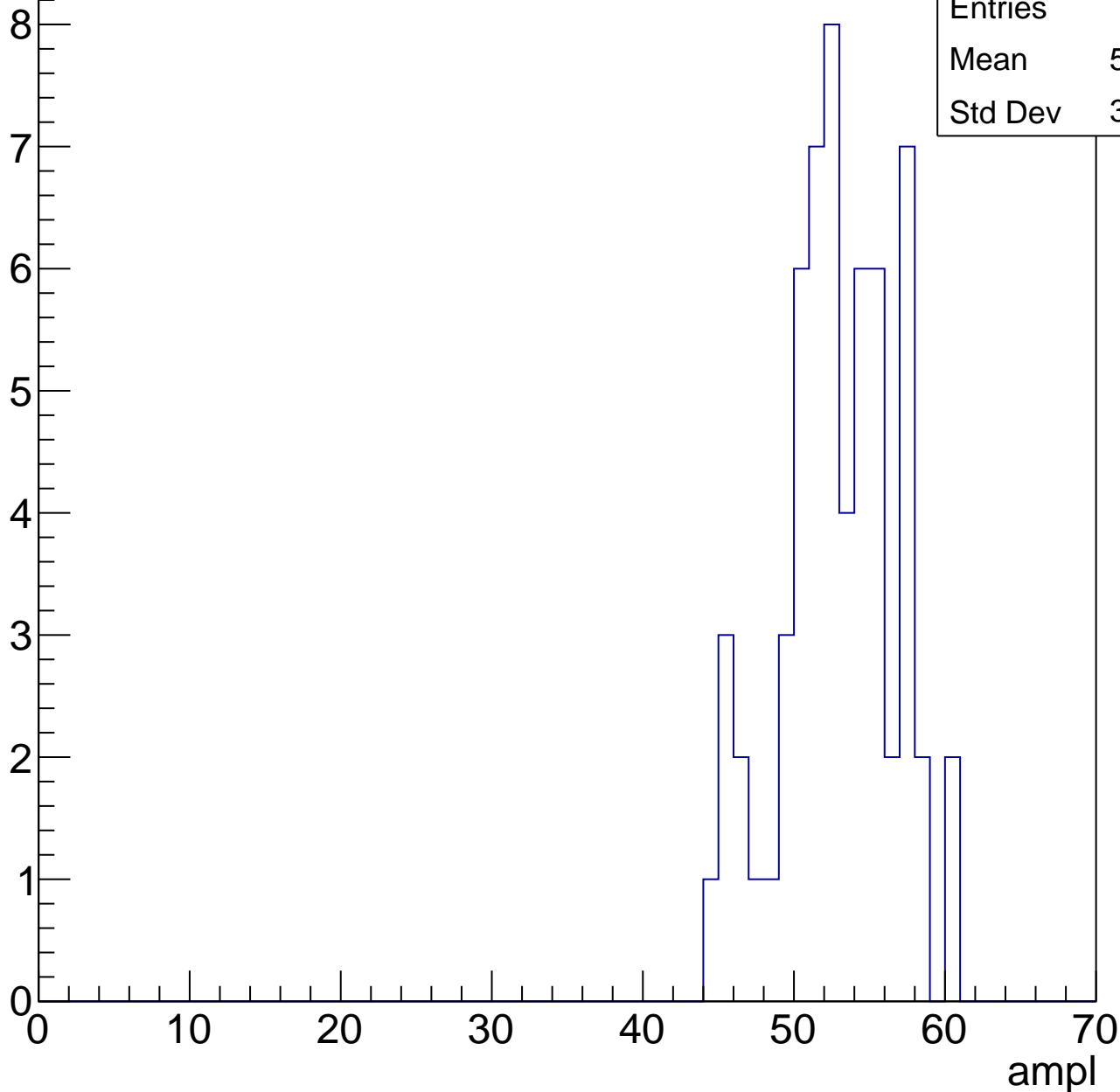


B0L102S, U2-ch6, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	52.44
Std Dev	3.753

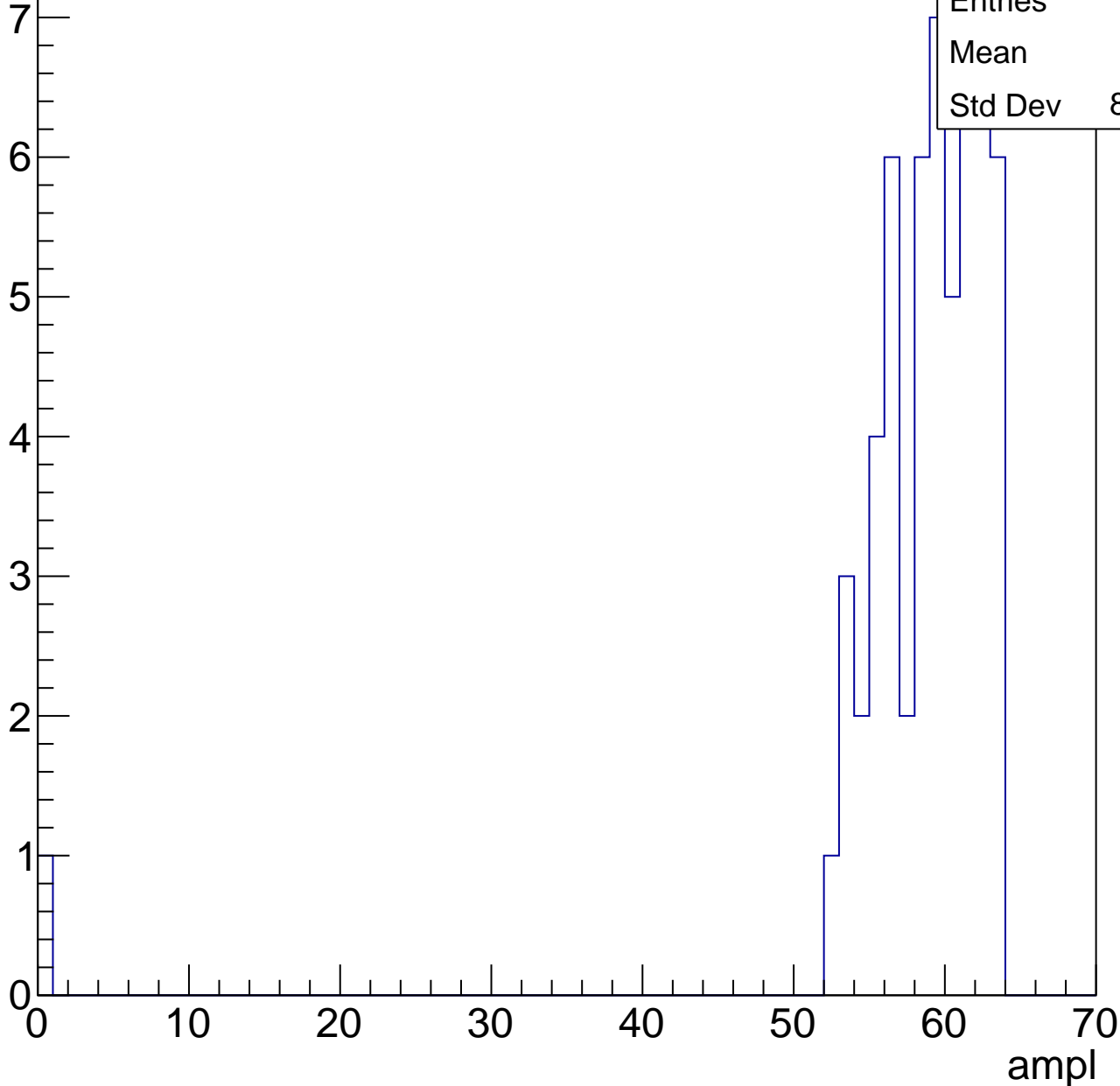


B0L102S, U2-ch6, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	57.7
Std Dev	8.289



B0L102S, U2-ch6, 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	19
Mean	60.21
Std Dev	2.015

B0L102S, U2-ch6, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch7, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	68
Mean	28.41
Std Dev	3.205

Gaus mean : 29.1093

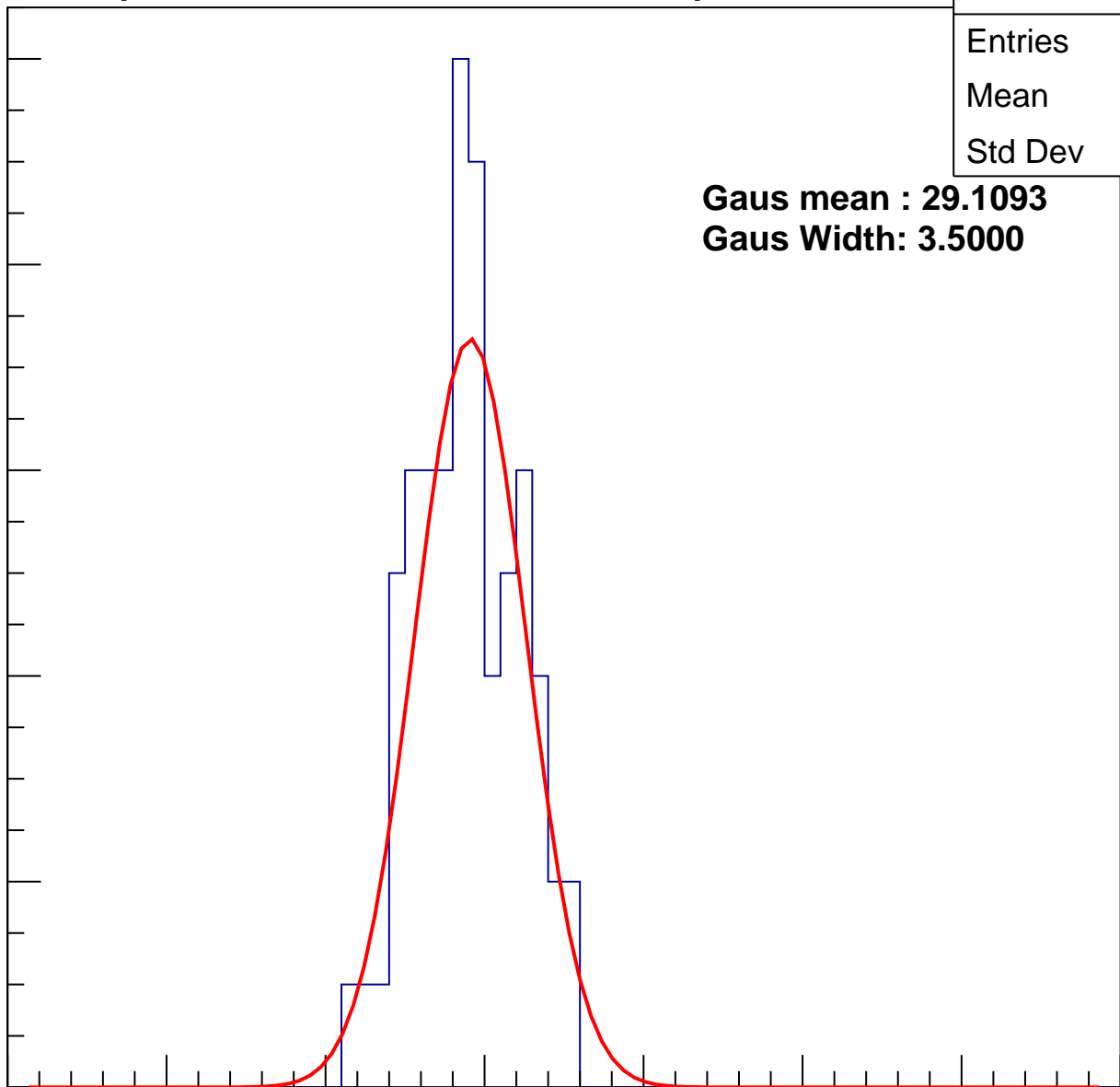
Gaus Width: 3.5000

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U2-ch7, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	35.62
Std Dev	3.432

Gaus mean : 35.9303

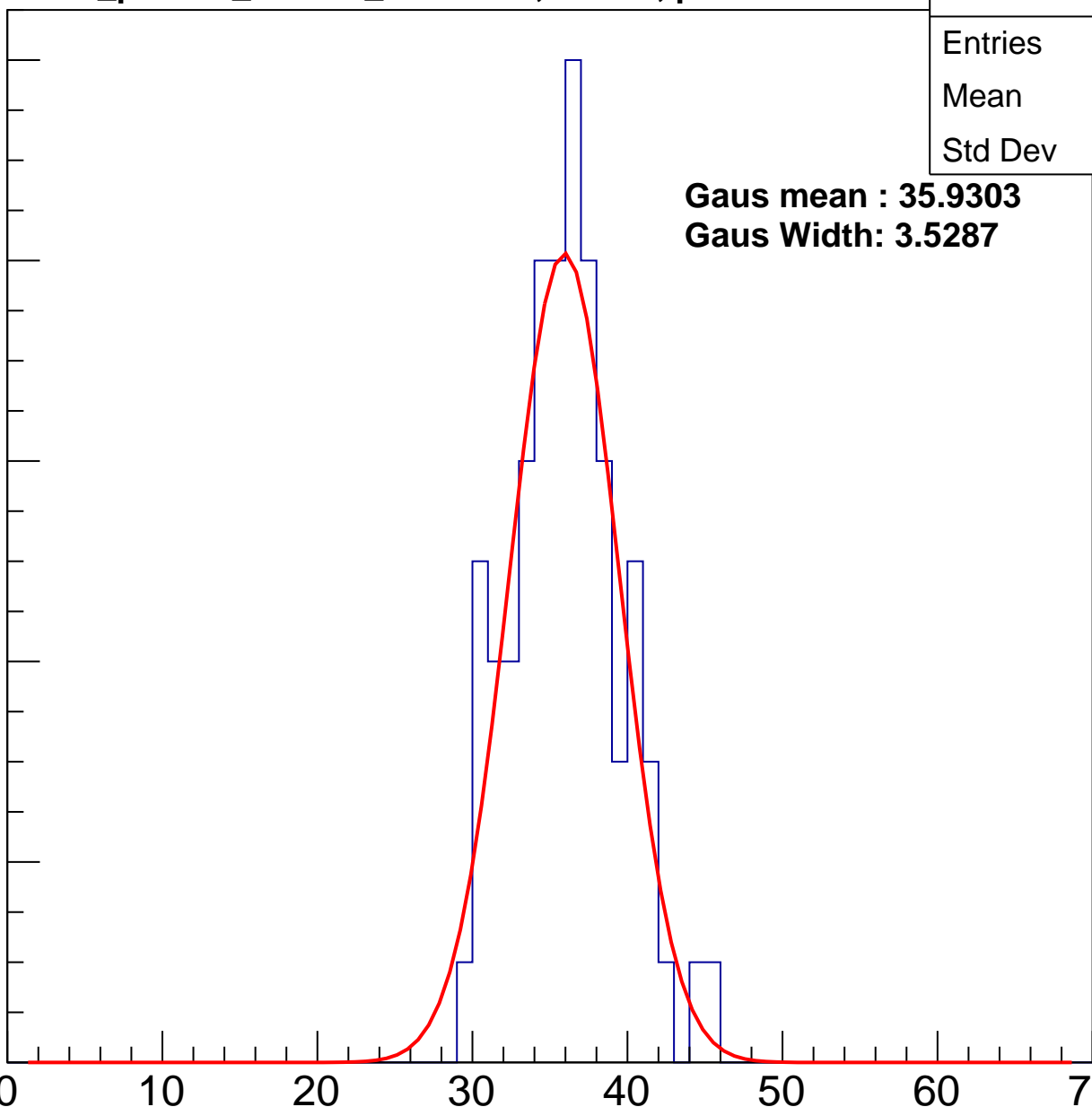
Gaus Width: 3.5287

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U2-ch7, adc2

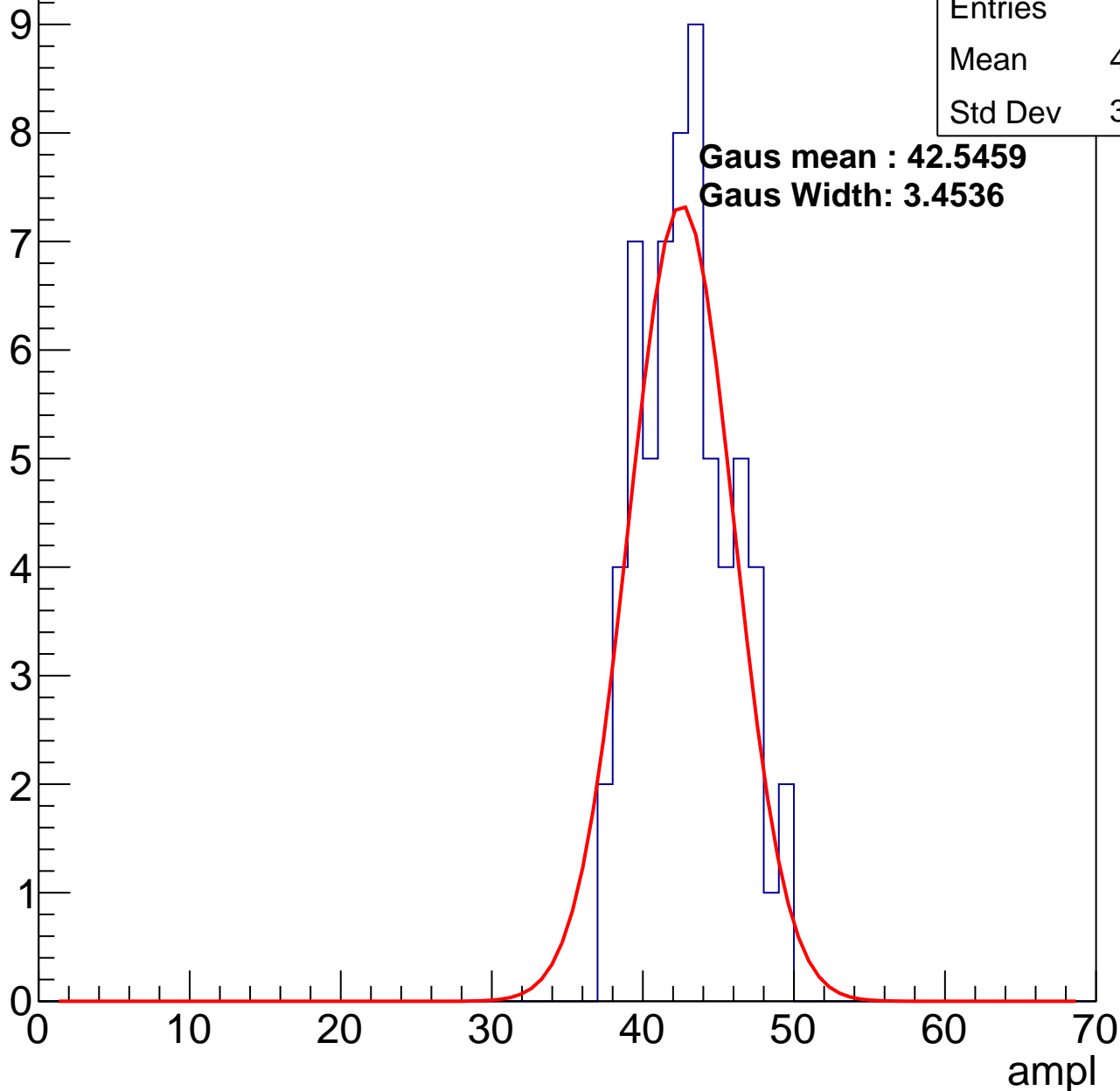
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	42.43
Std Dev	3.012

Gaus mean : 42.5459

Gaus Width: 3.4536



B0L102S, U2-ch7, adc3

calib_packv5_042523_0143.root, FC#12, port B1

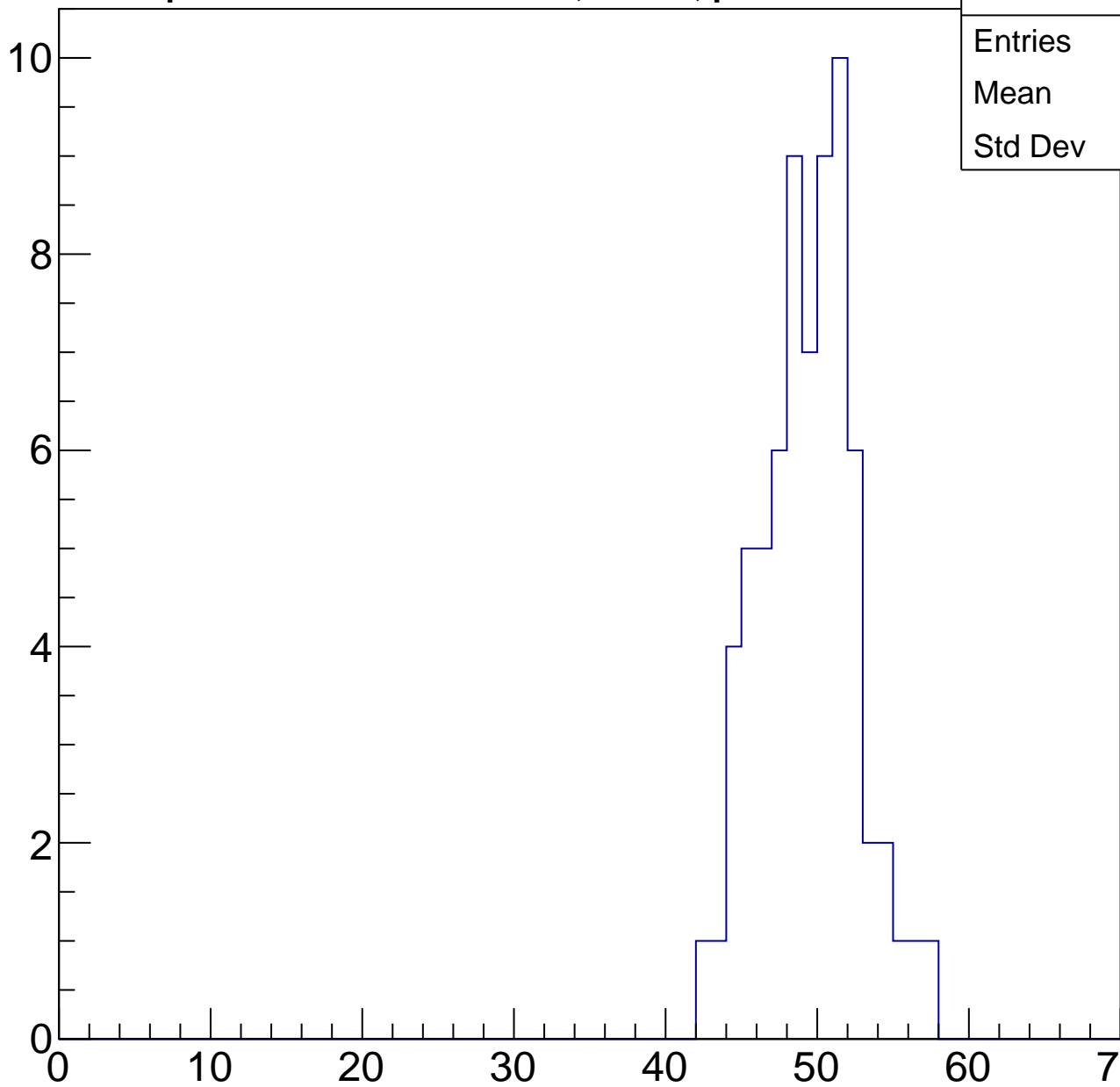
Entries	70
Mean	48.96
Std Dev	3.11

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

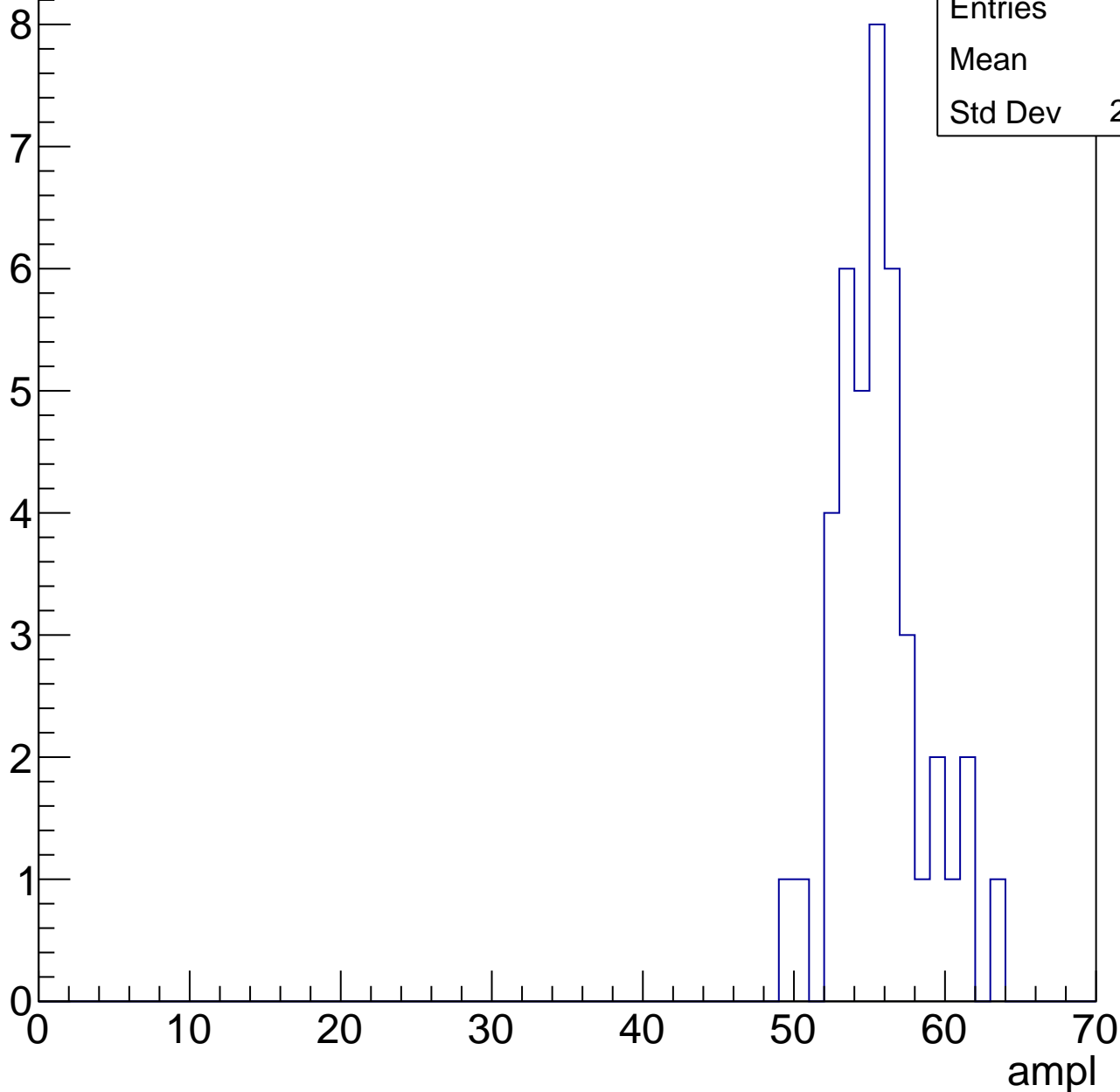


B0L102S, U2-ch7, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

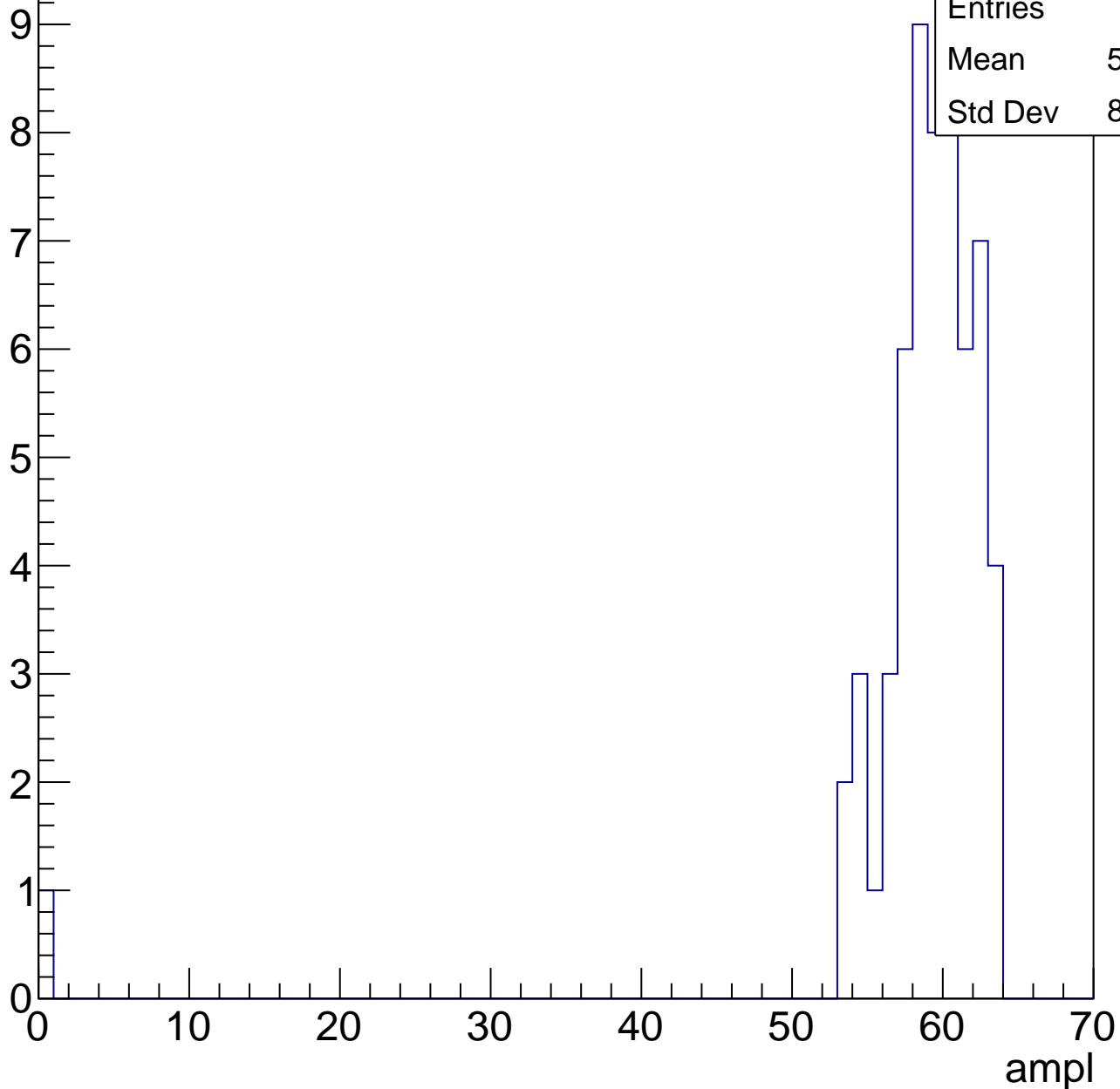
Entries	41
Mean	55.2
Std Dev	2.898



B0L102S, U2-ch7, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

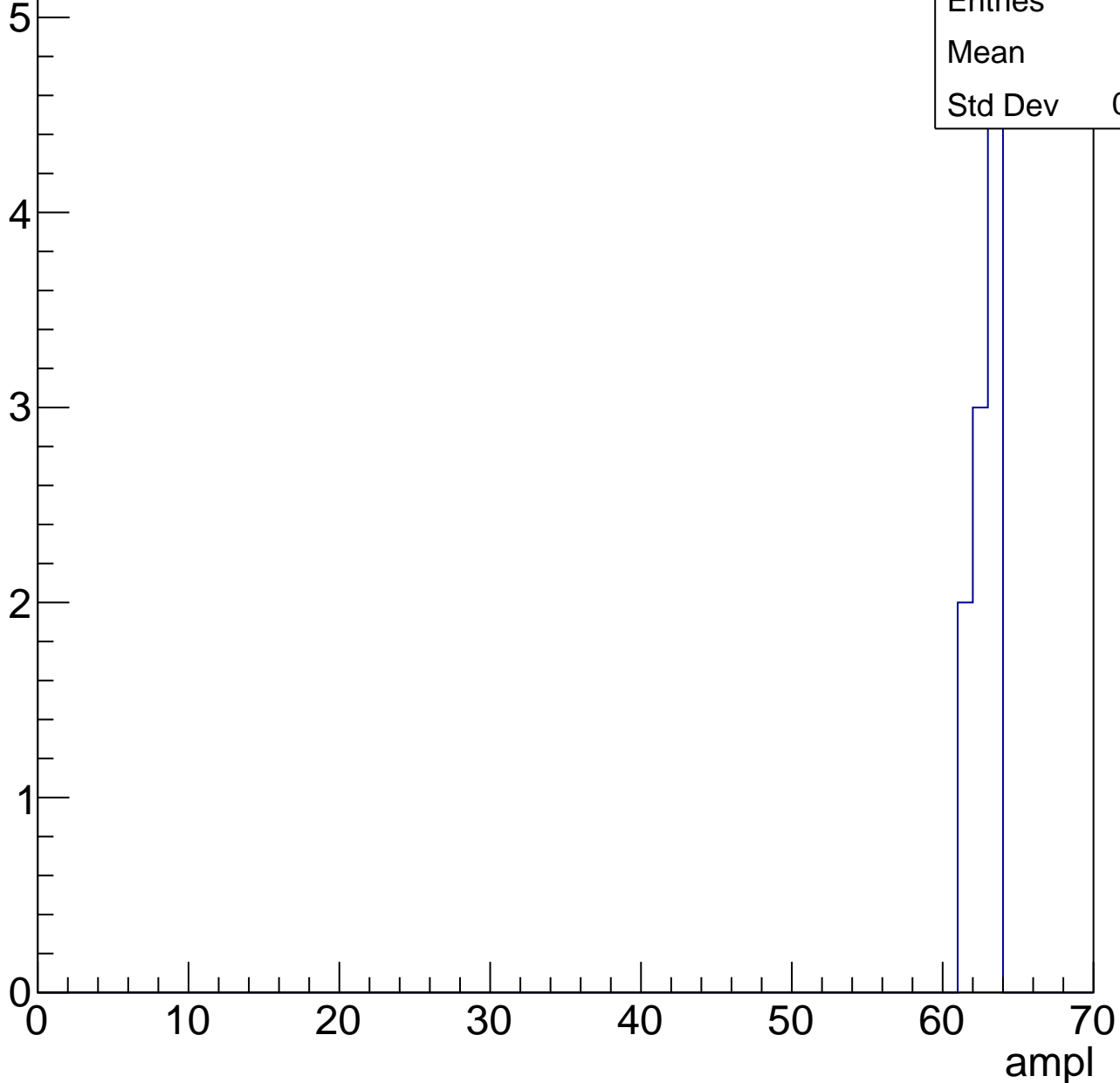


B0L102S, U2-ch7, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	10
Mean	62.3
Std Dev	0.781



B0L102S, U2-ch7, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U2-ch8, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	82
Mean	28.05
Std Dev	3.758

Gaus mean : 28.3463

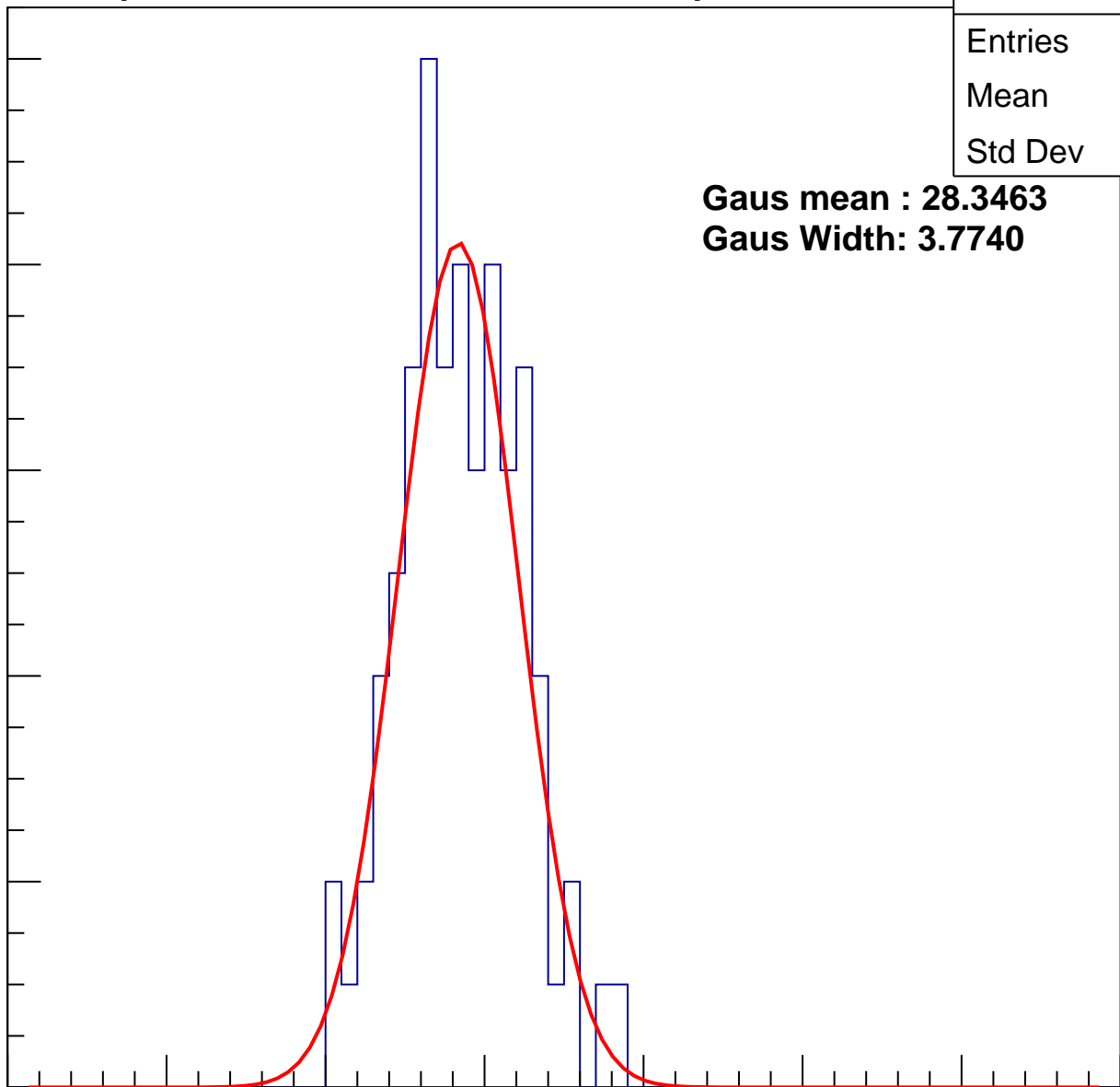
Gaus Width: 3.7740

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U2-ch8, adc1

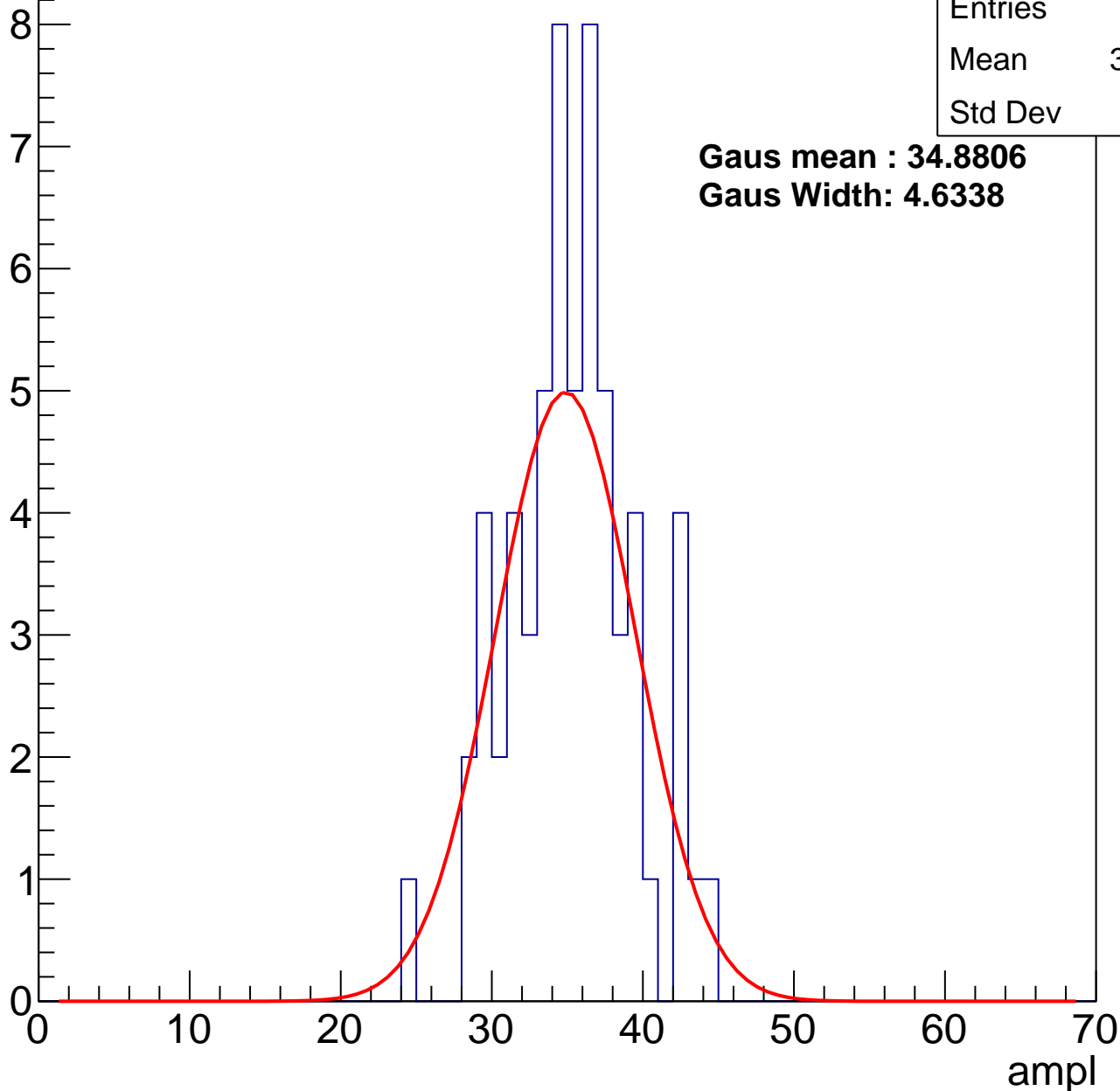
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	34.85
Std Dev	4.08

Gaus mean : 34.8806

Gaus Width: 4.6338



B0L102S, U2-ch8, adc2

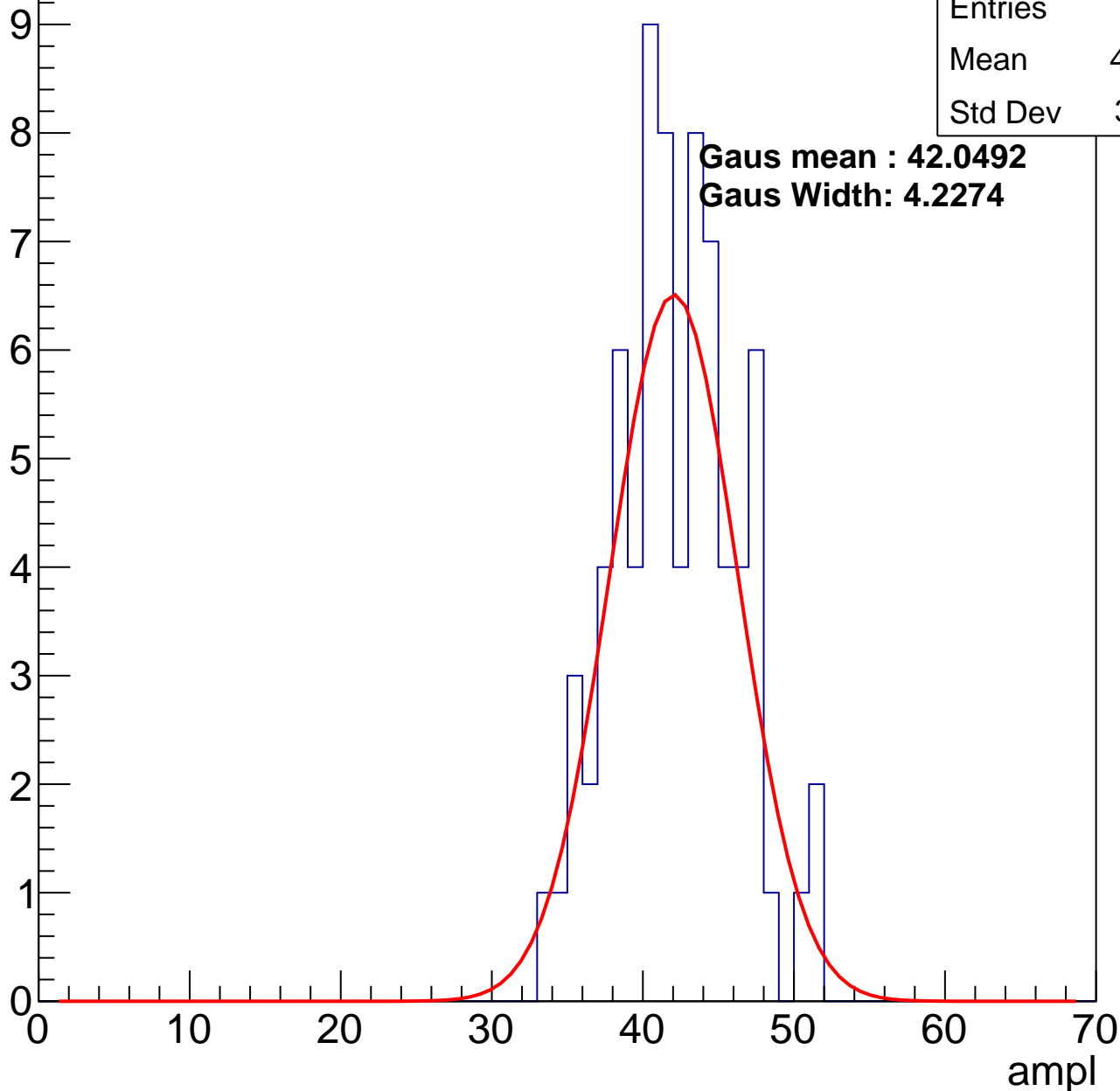
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	41.73
Std Dev	3.971

Gaus mean : 42.0492

Gaus Width: 4.2274



B0L102S, U2-ch8, adc3

calib_packv5_042523_0143.root, FC#12, port B1

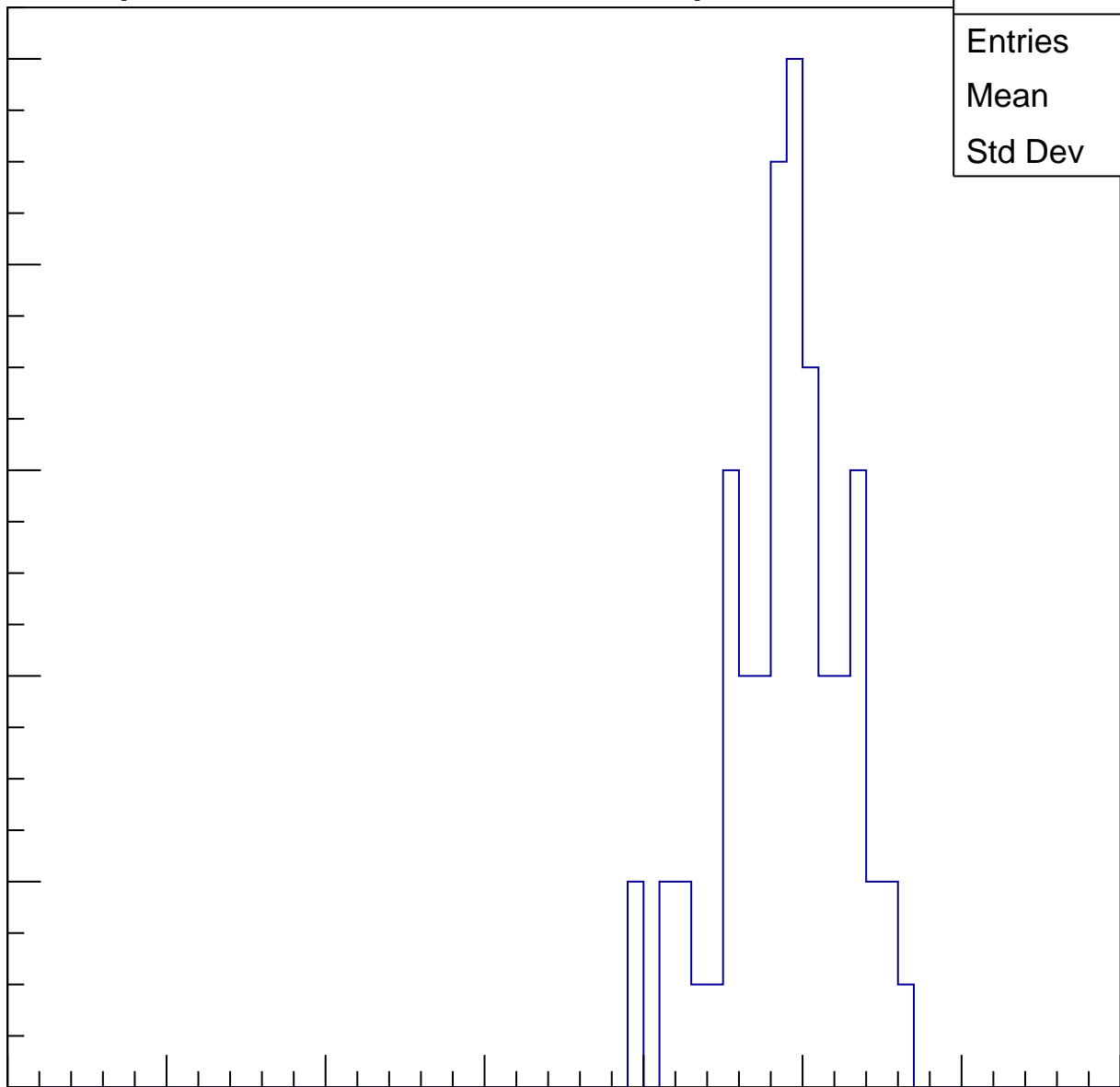
Entries	67
Mean	48.49
Std Dev	3.771

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

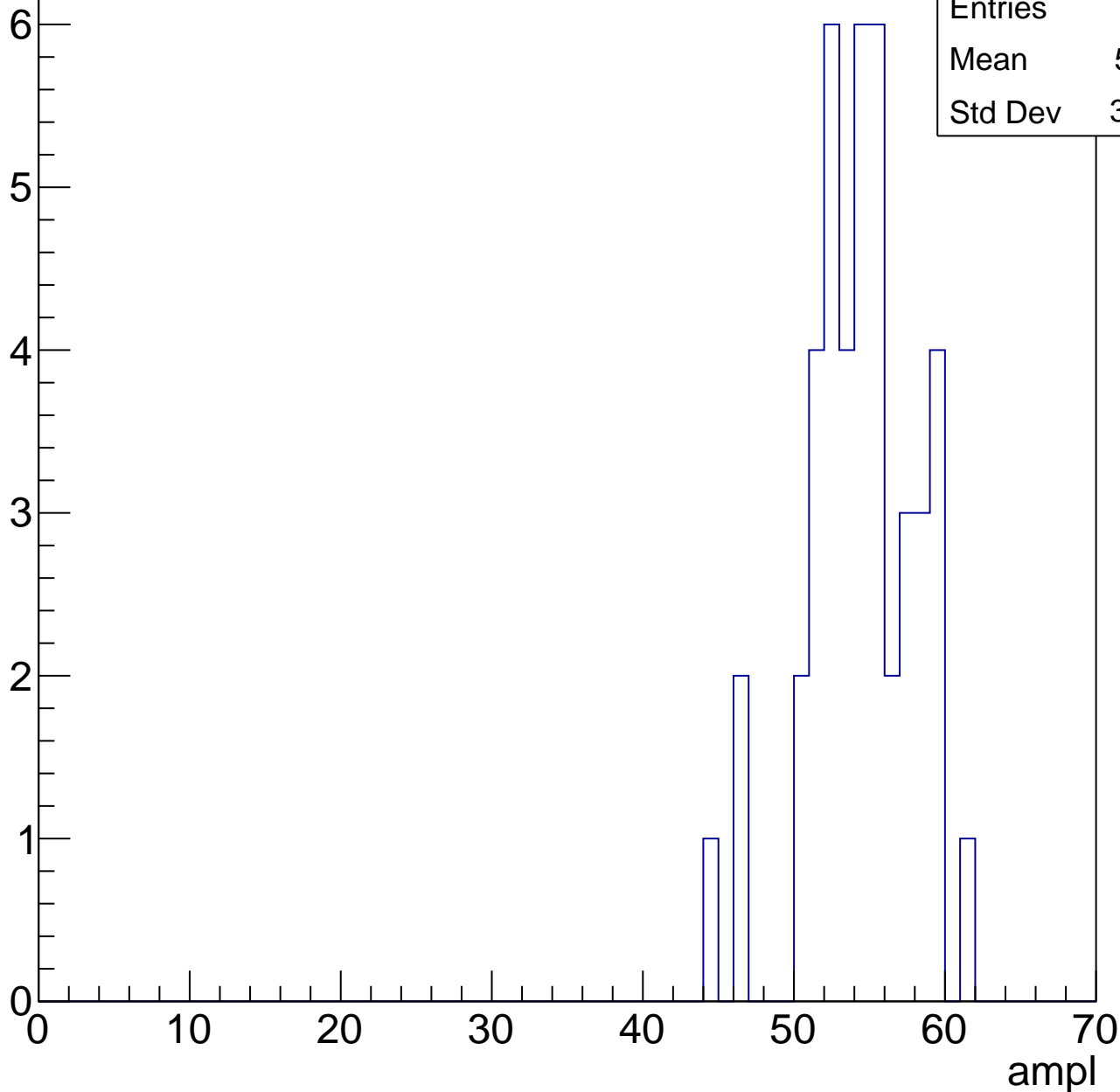
ampl



B0L102S, U2-ch8, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch8, adc5

calib_packv5_042523_0143.root, FC#12, port B1

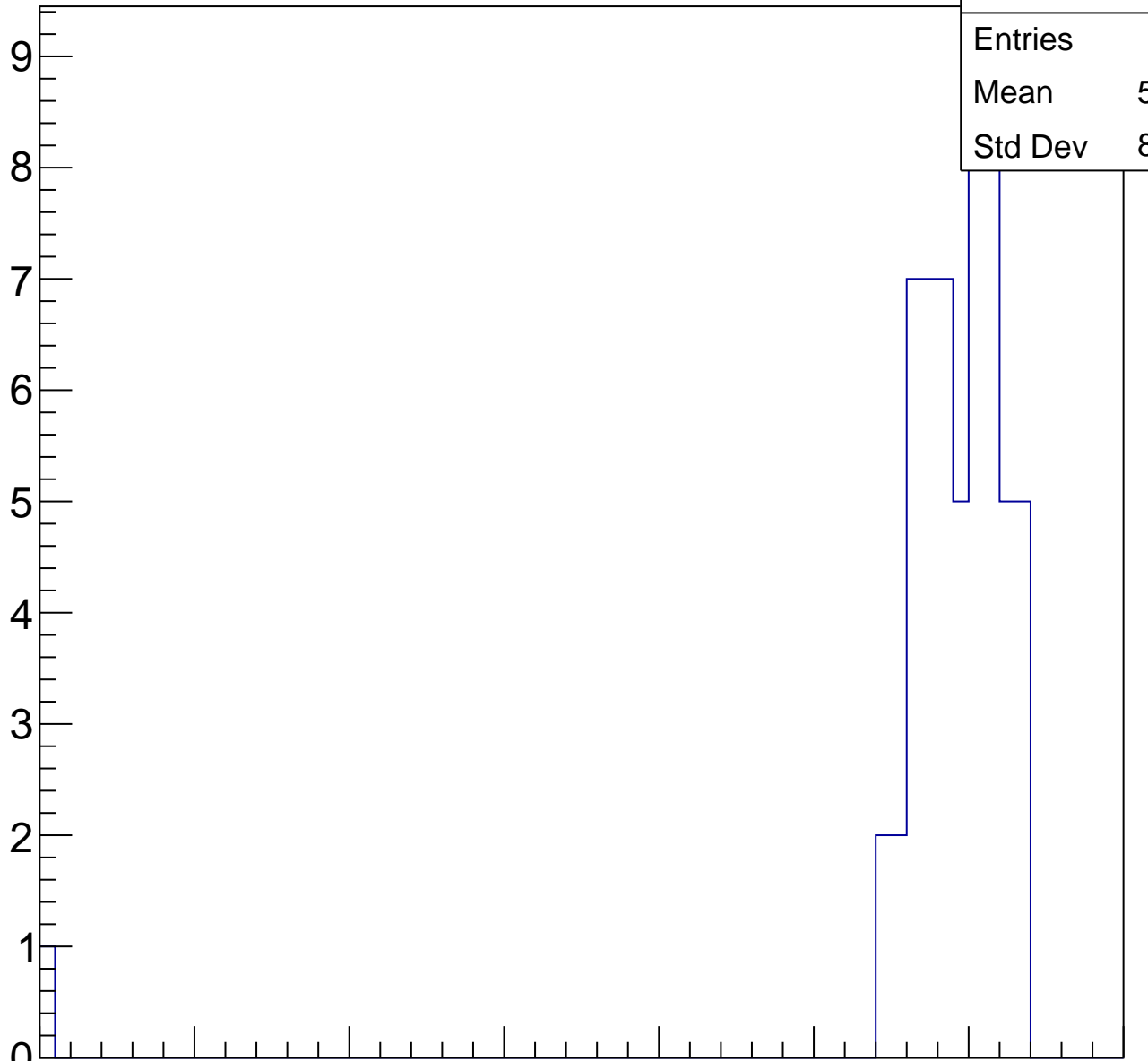
Entry

9
8
7
6
5
4
3
2
1
0

Entries	58
Mean	57.98
Std Dev	8.059

ampl

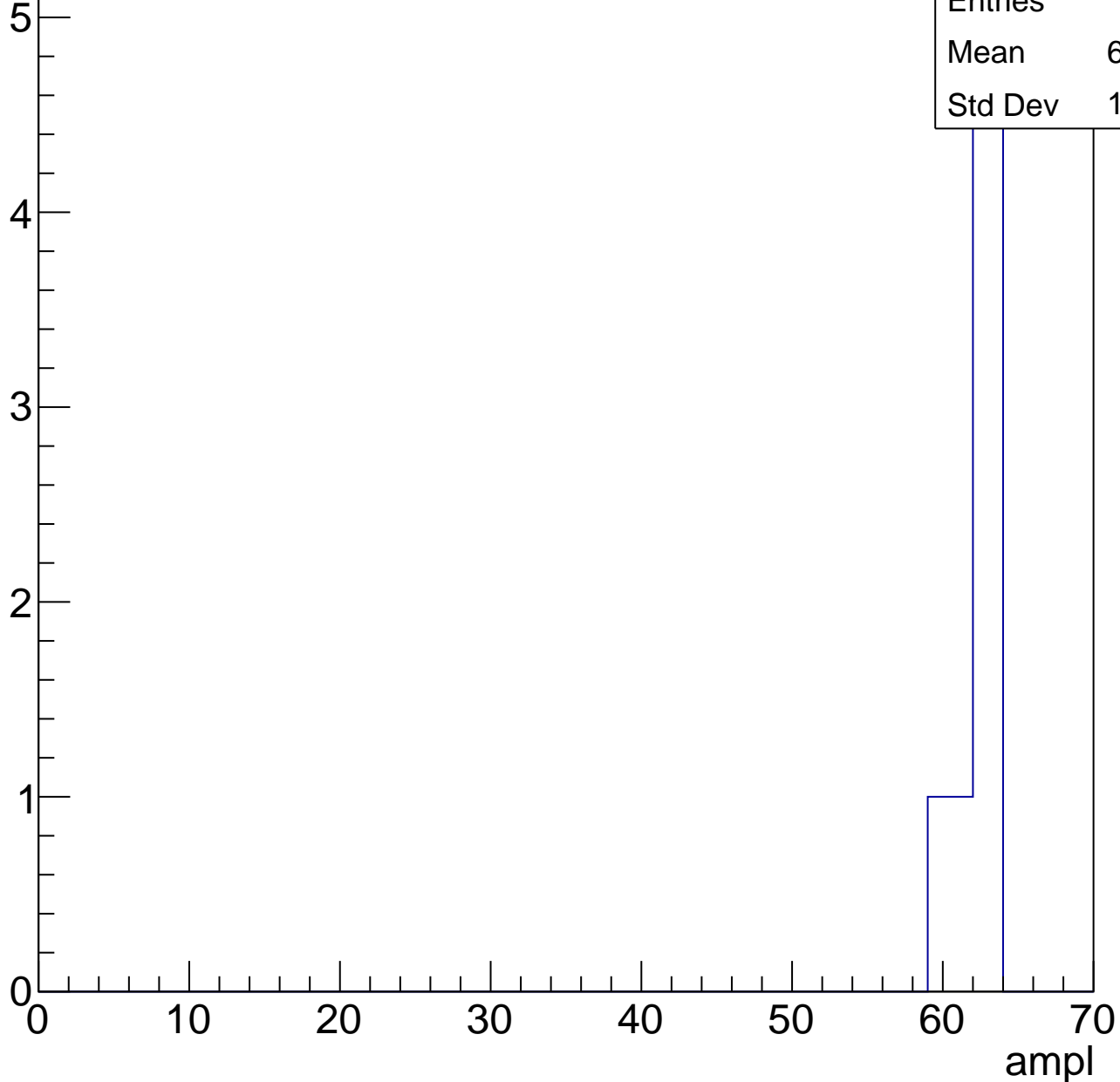
0 10 20 30 40 50 60 70



B0L102S, U2-ch8, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch8, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch9, adc0

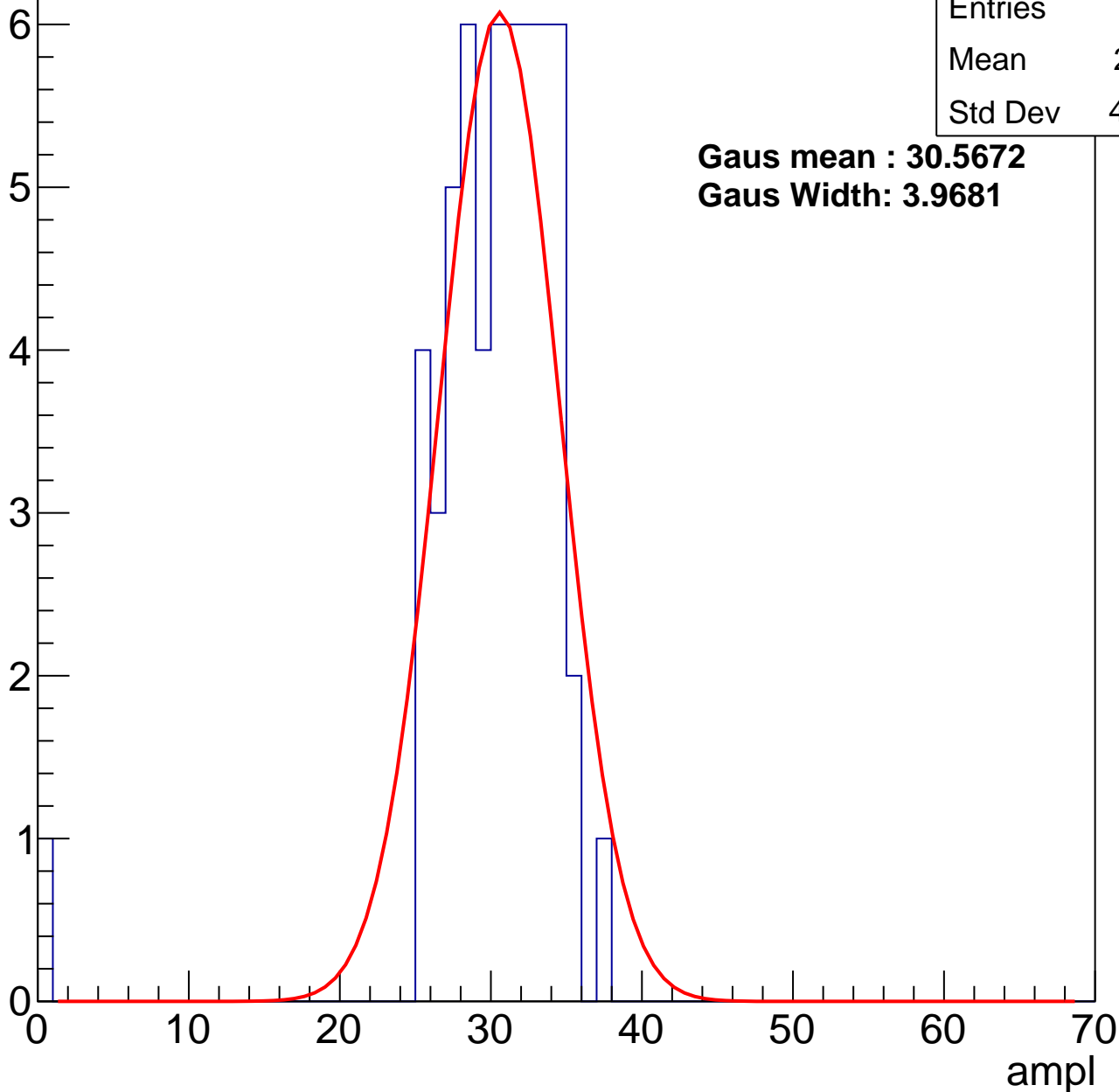
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	29.71
Std Dev	4.992

Gaus mean : 30.5672

Gaus Width: 3.9681



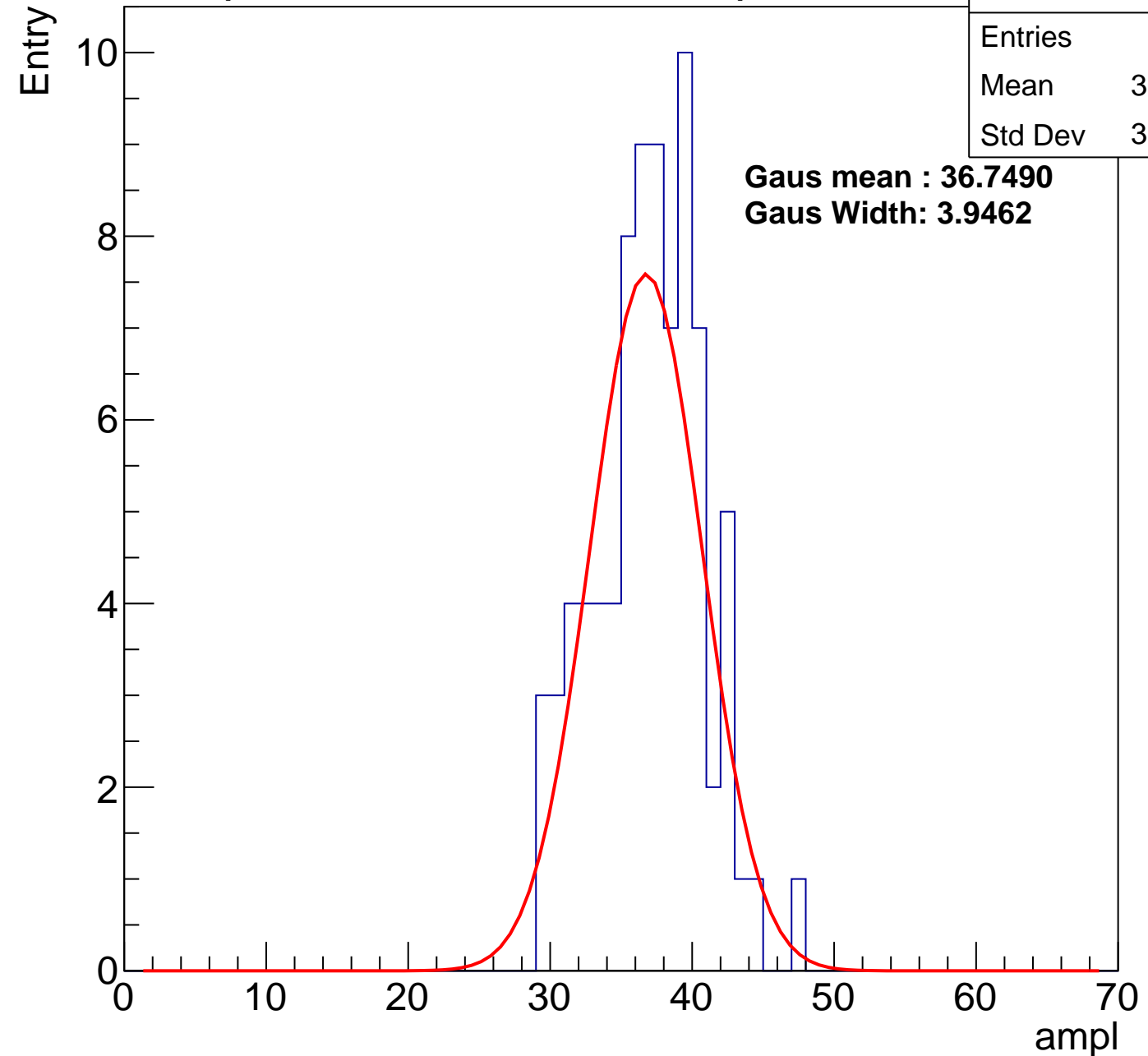
B0L102S, U2-ch9, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	82
Mean	36.54
Std Dev	3.759

Gaus mean : 36.7490

Gaus Width: 3.9462



B0L102S, U2-ch9, adc2

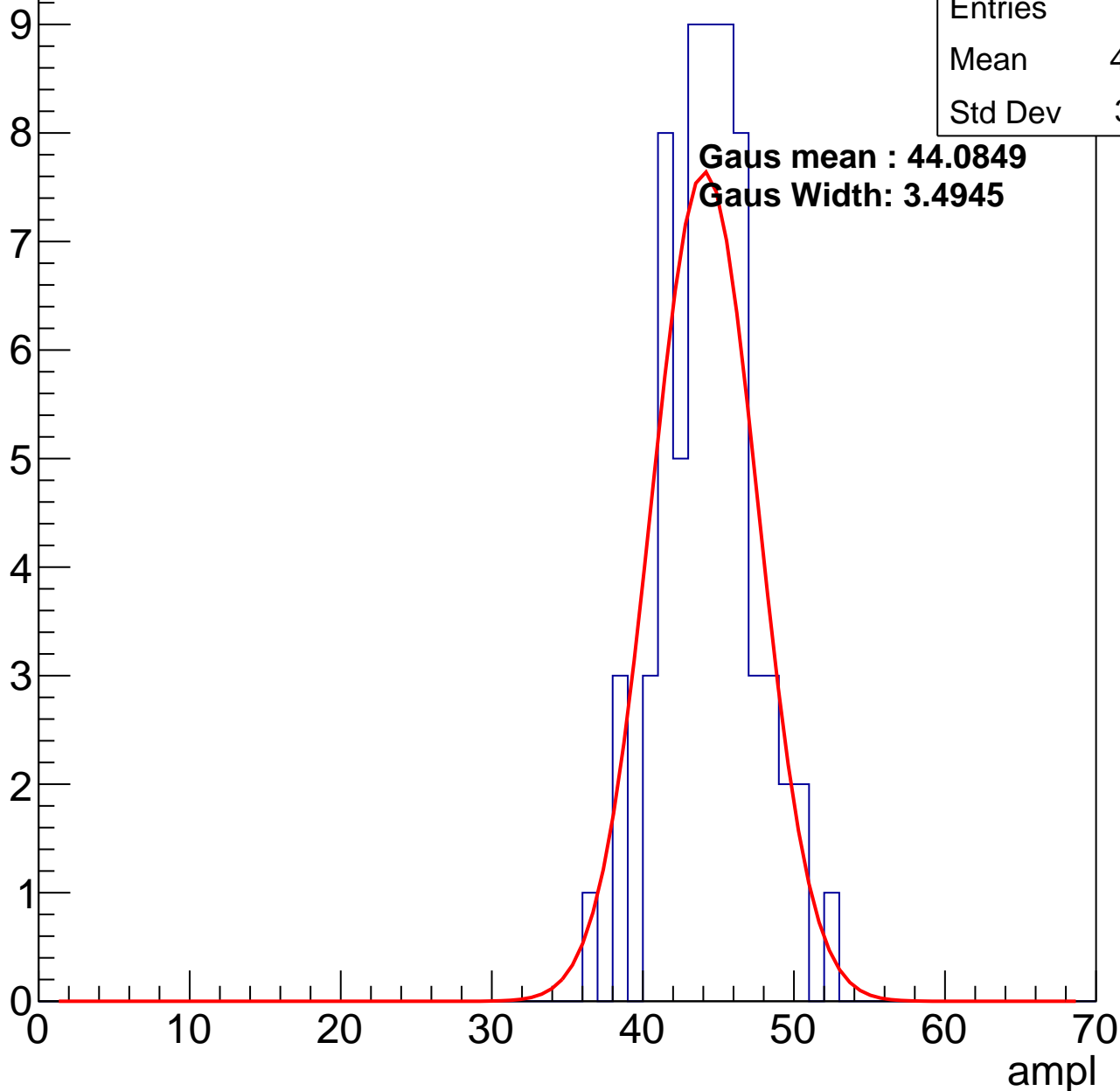
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	43.92
Std Dev	3.071

Gaus mean : 44.0849

Gaus Width: 3.4945

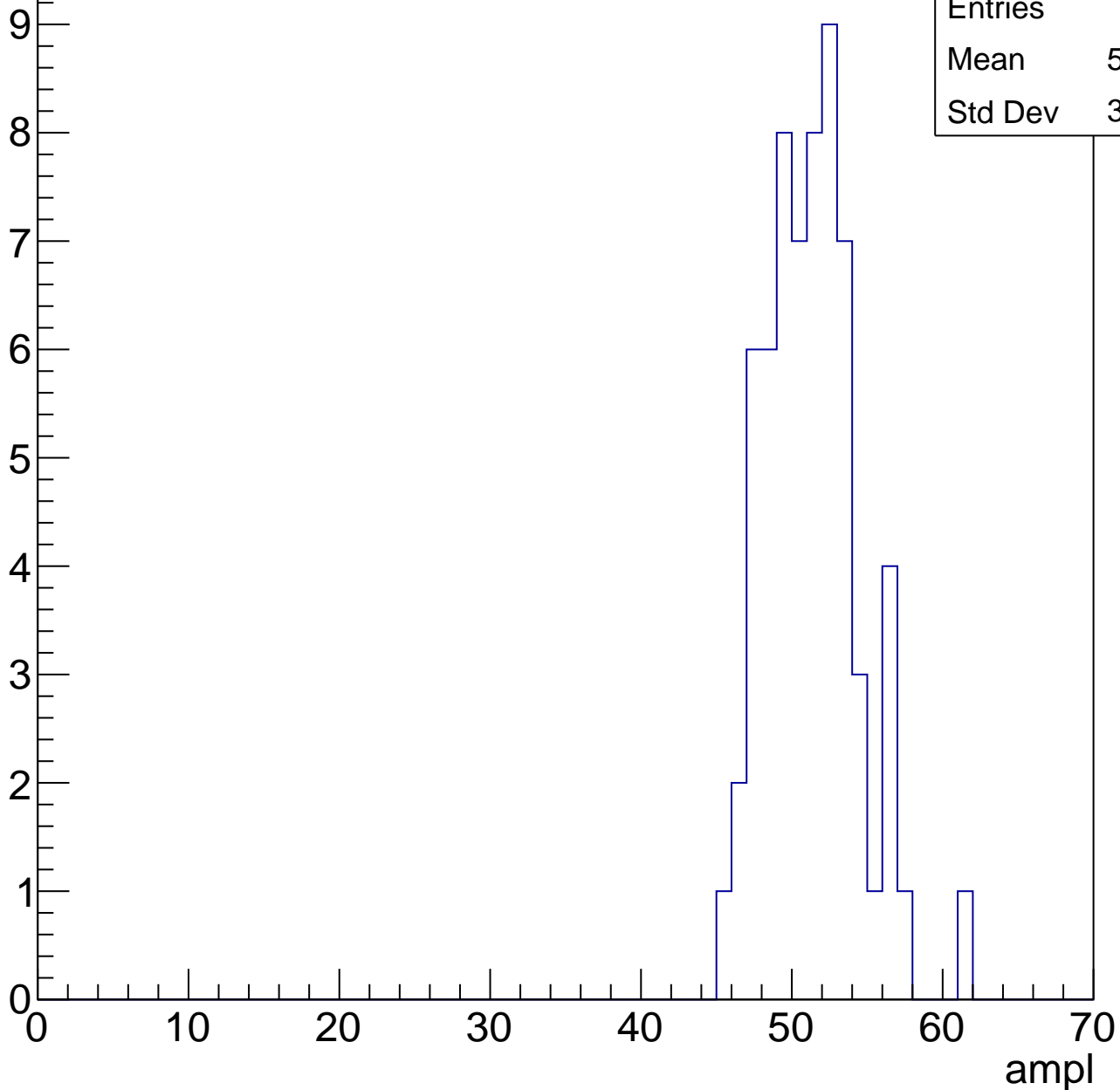


B0L102S, U2-ch9, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	50.86
Std Dev	3.036

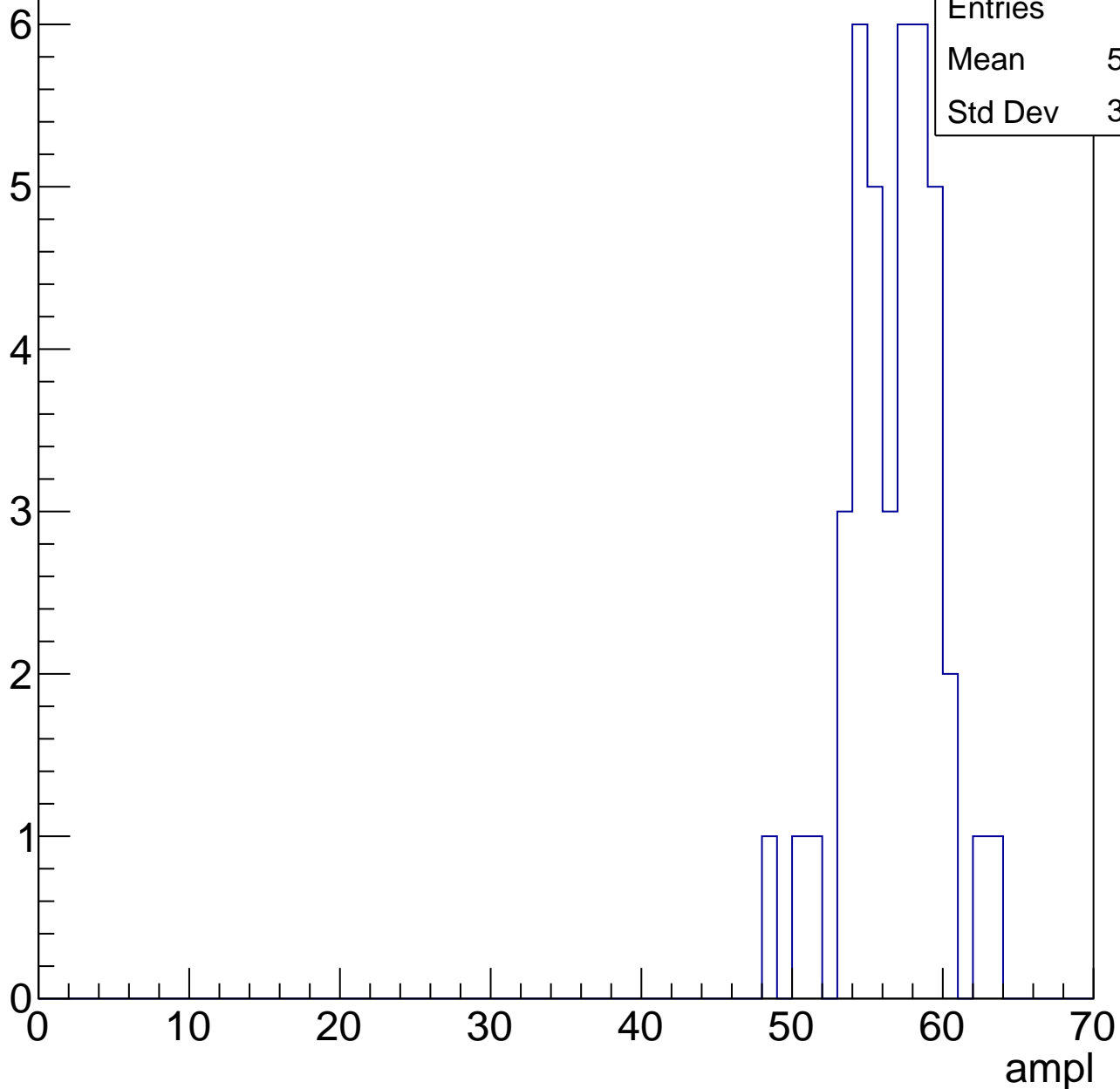


B0L102S, U2-ch9, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

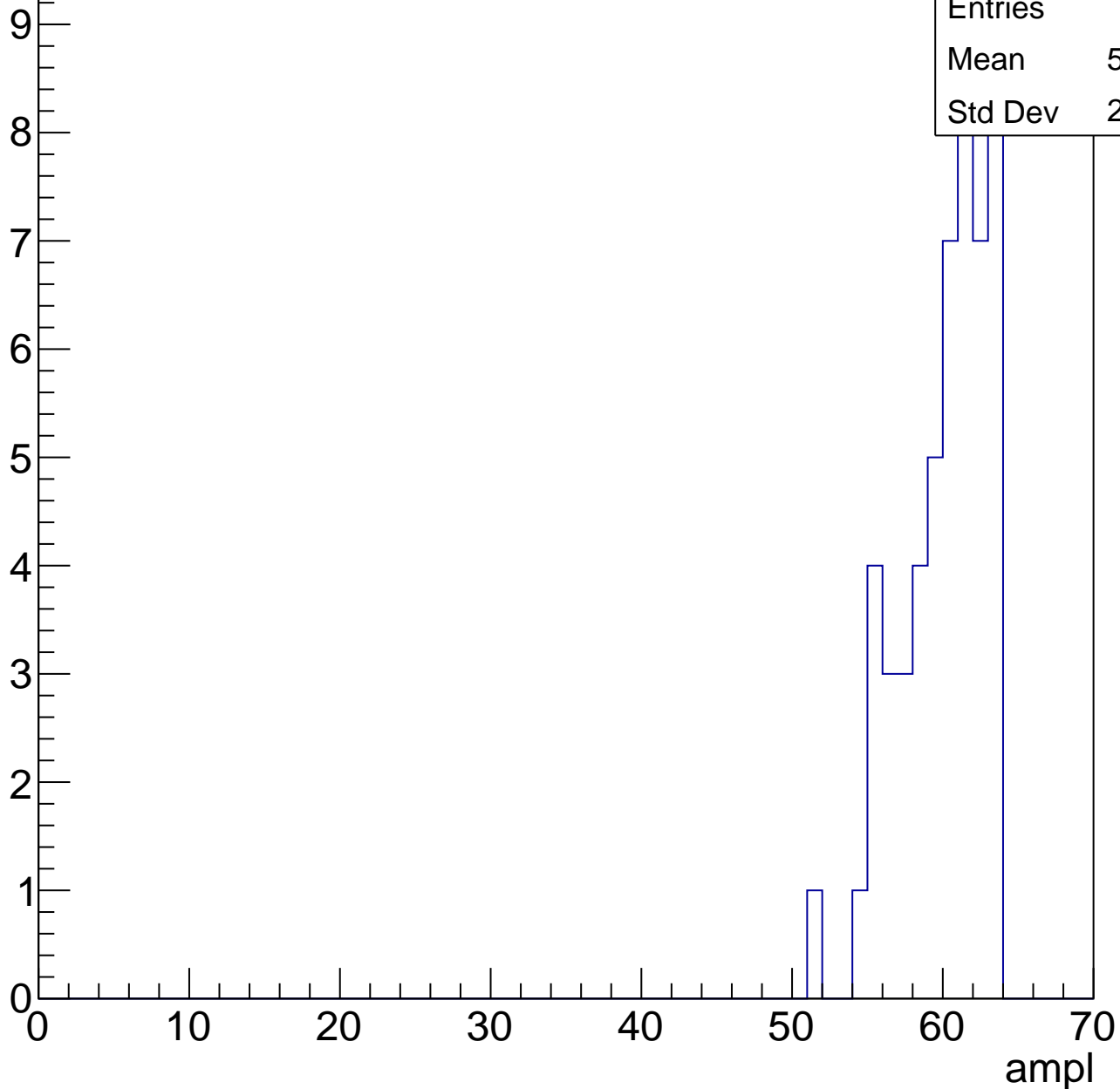
Entries	41
Mean	56.22
Std Dev	3.008



B0L102S, U2-ch9, adc5

calib_packv5_042523_0143.root, FC#12, port B1

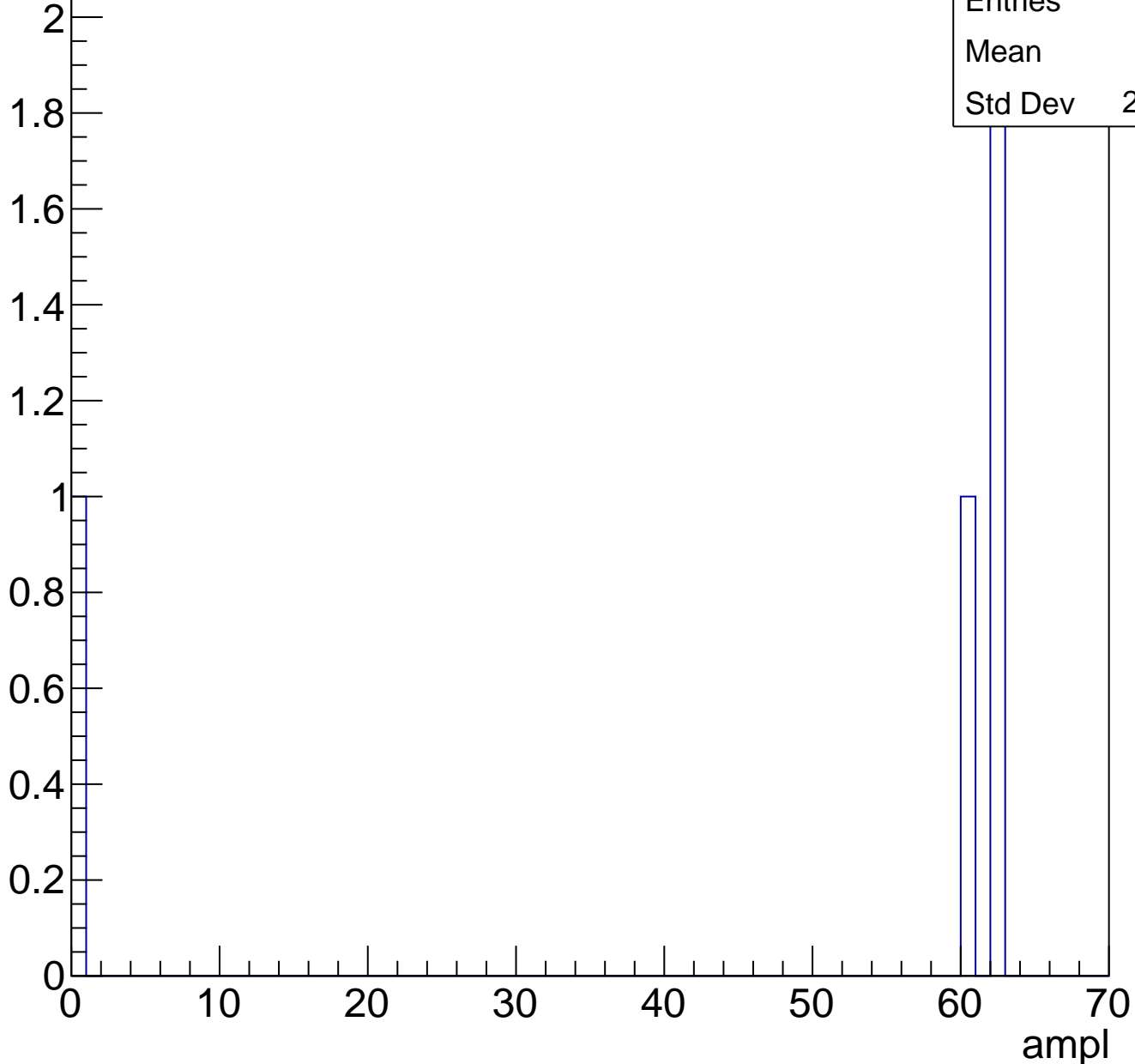
Entry



B0L102S, U2-ch9, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch9, adc7

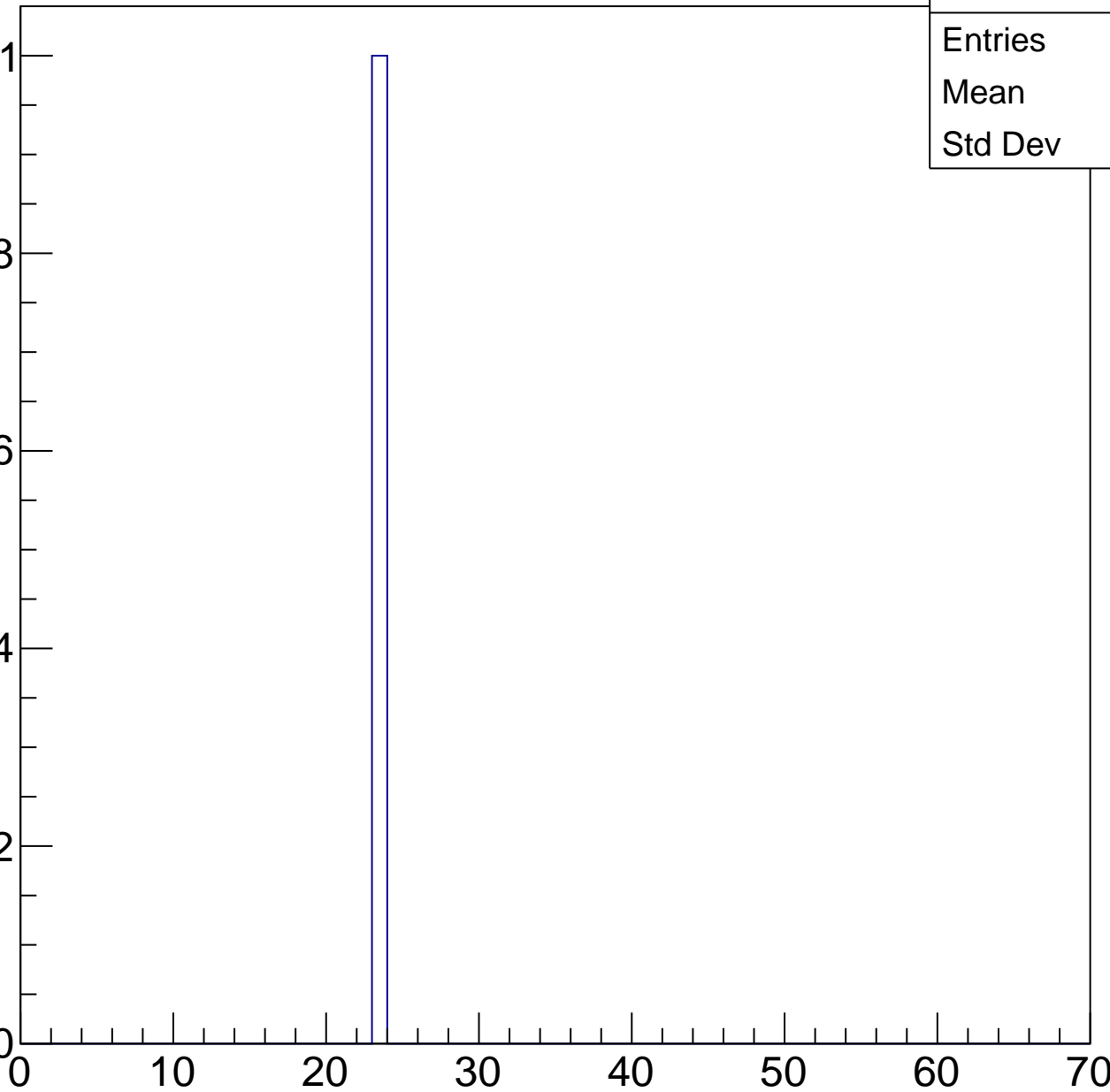
calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	23
Std Dev	0

ampl



B0L102S, U2-ch10, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	27.38
Std Dev	5.417

Gaus mean : 29.1402

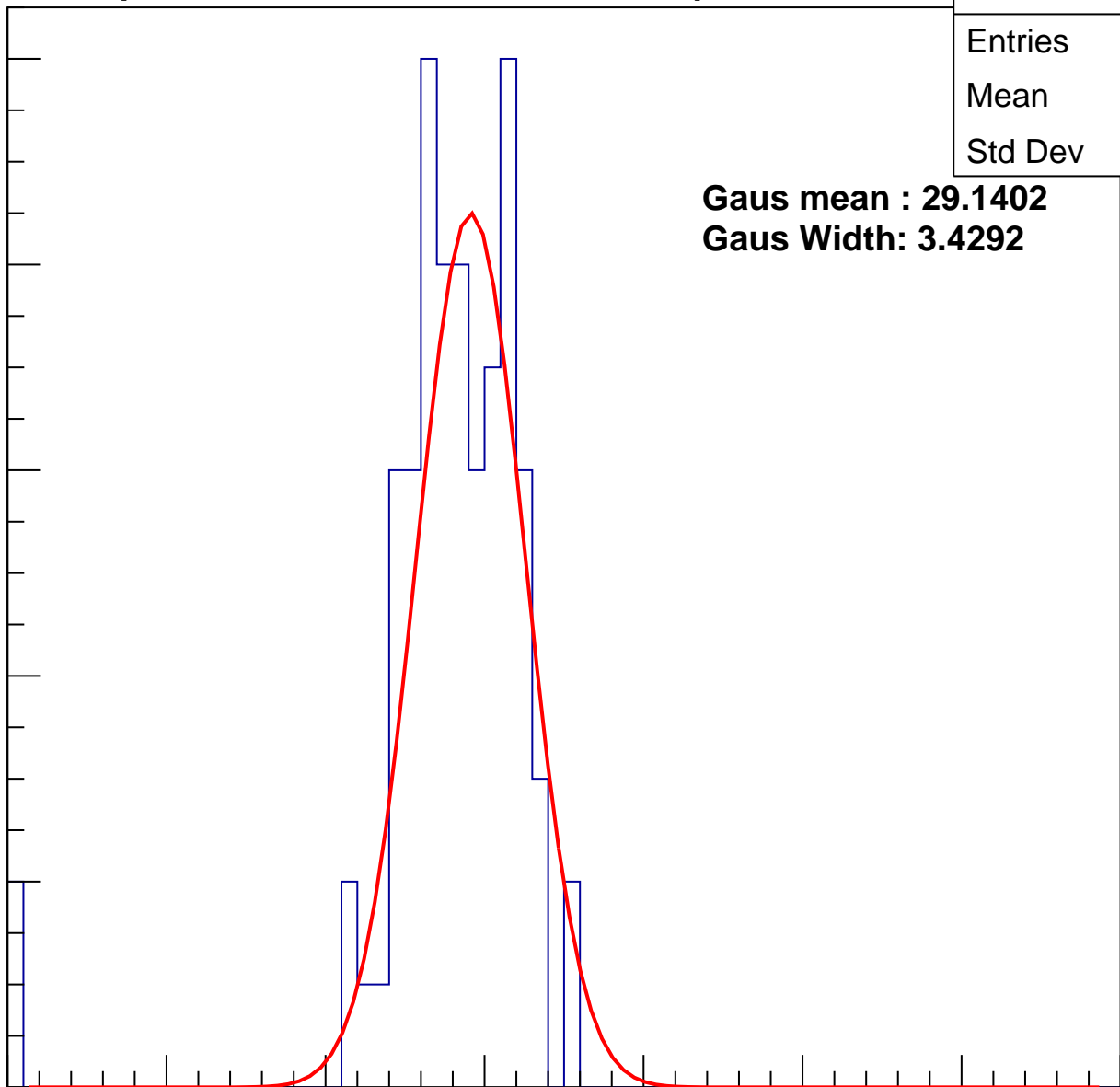
Gaus Width: 3.4292

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U2-ch10, adc1

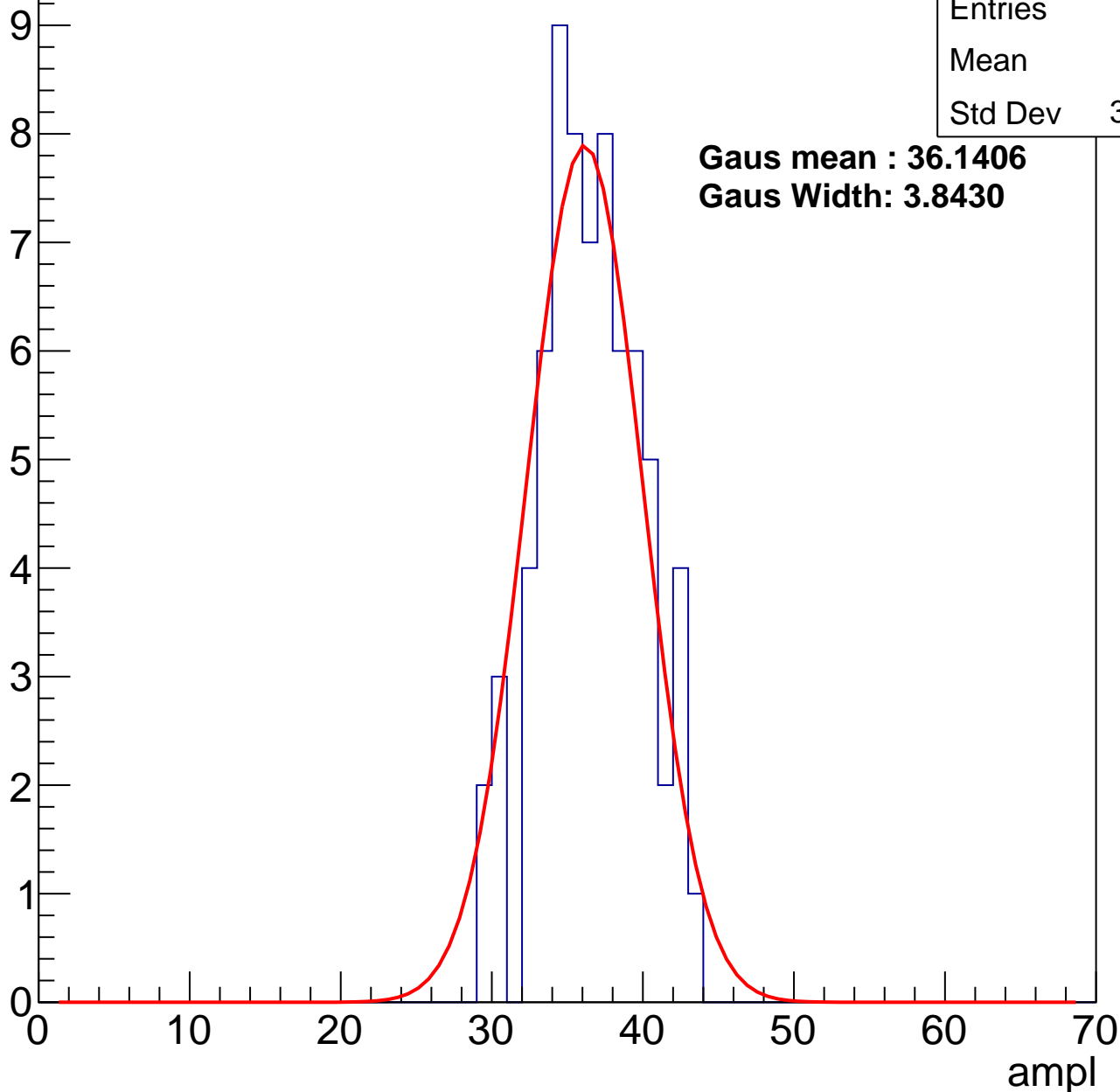
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	36.1
Std Dev	3.307

Gaus mean : 36.1406

Gaus Width: 3.8430



B0L102S, U2-ch10, adc2

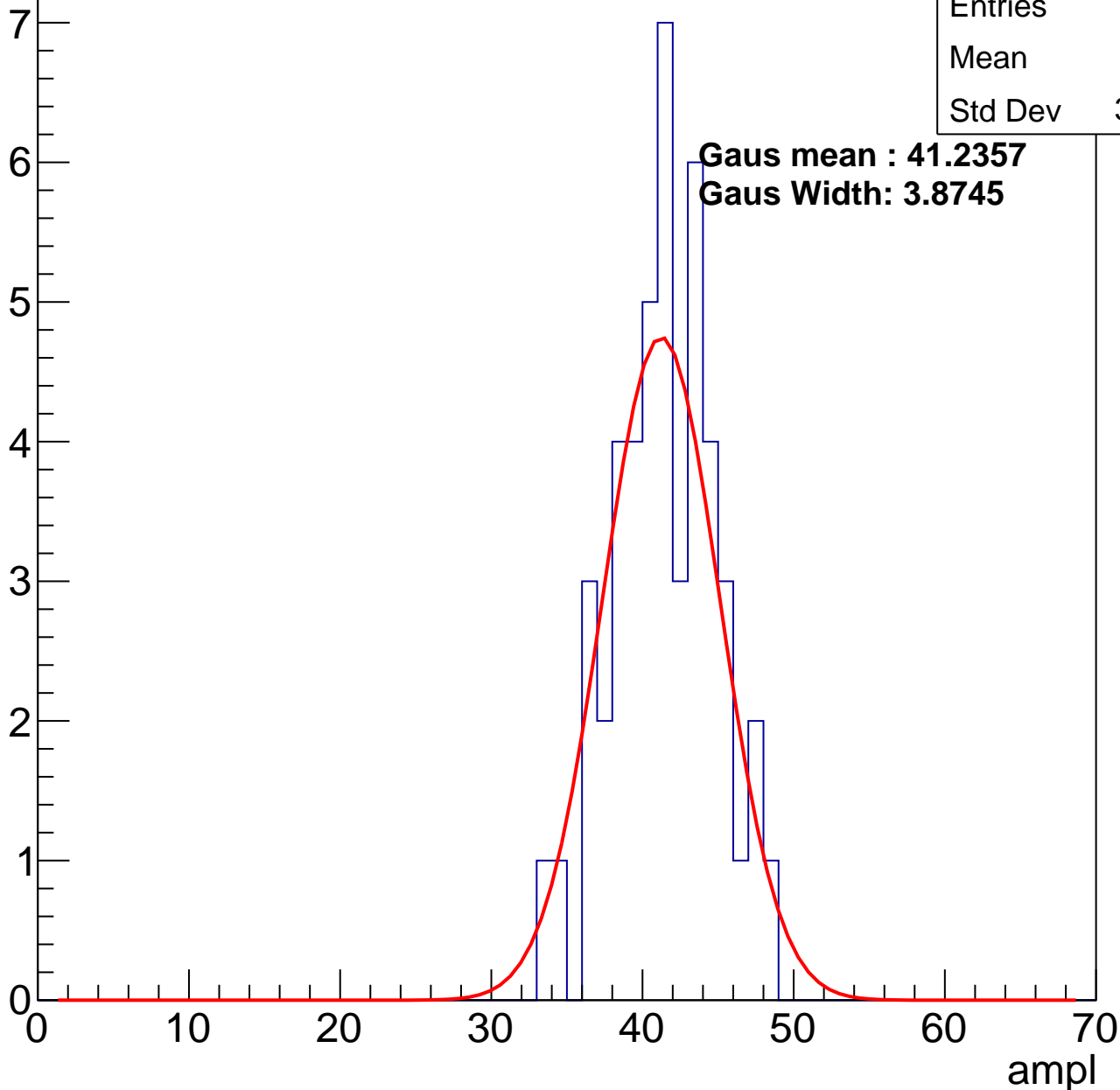
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	41
Std Dev	3.371

Gaus mean : 41.2357

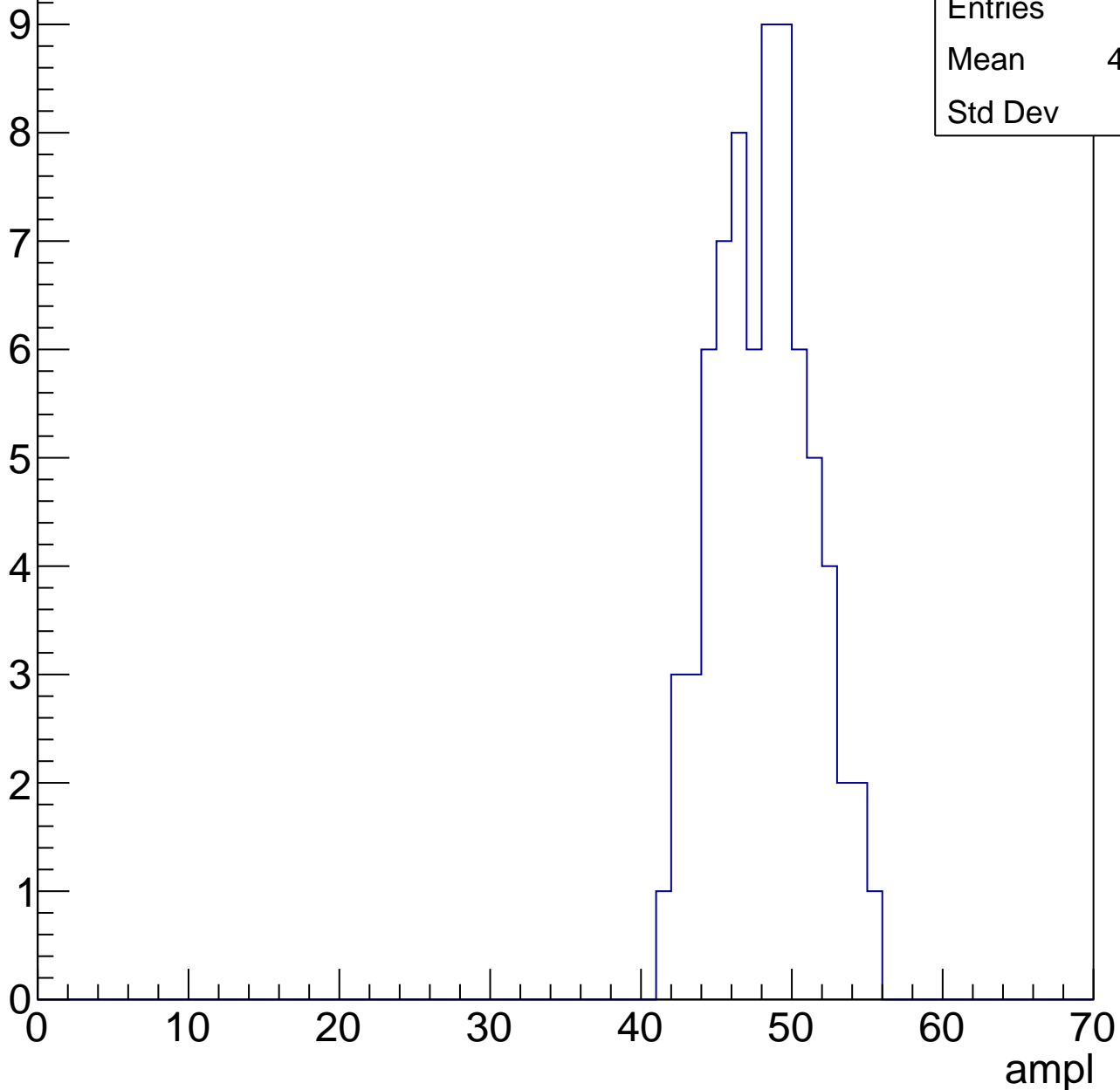
Gaus Width: 3.8745



B0L102S, U2-ch10, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

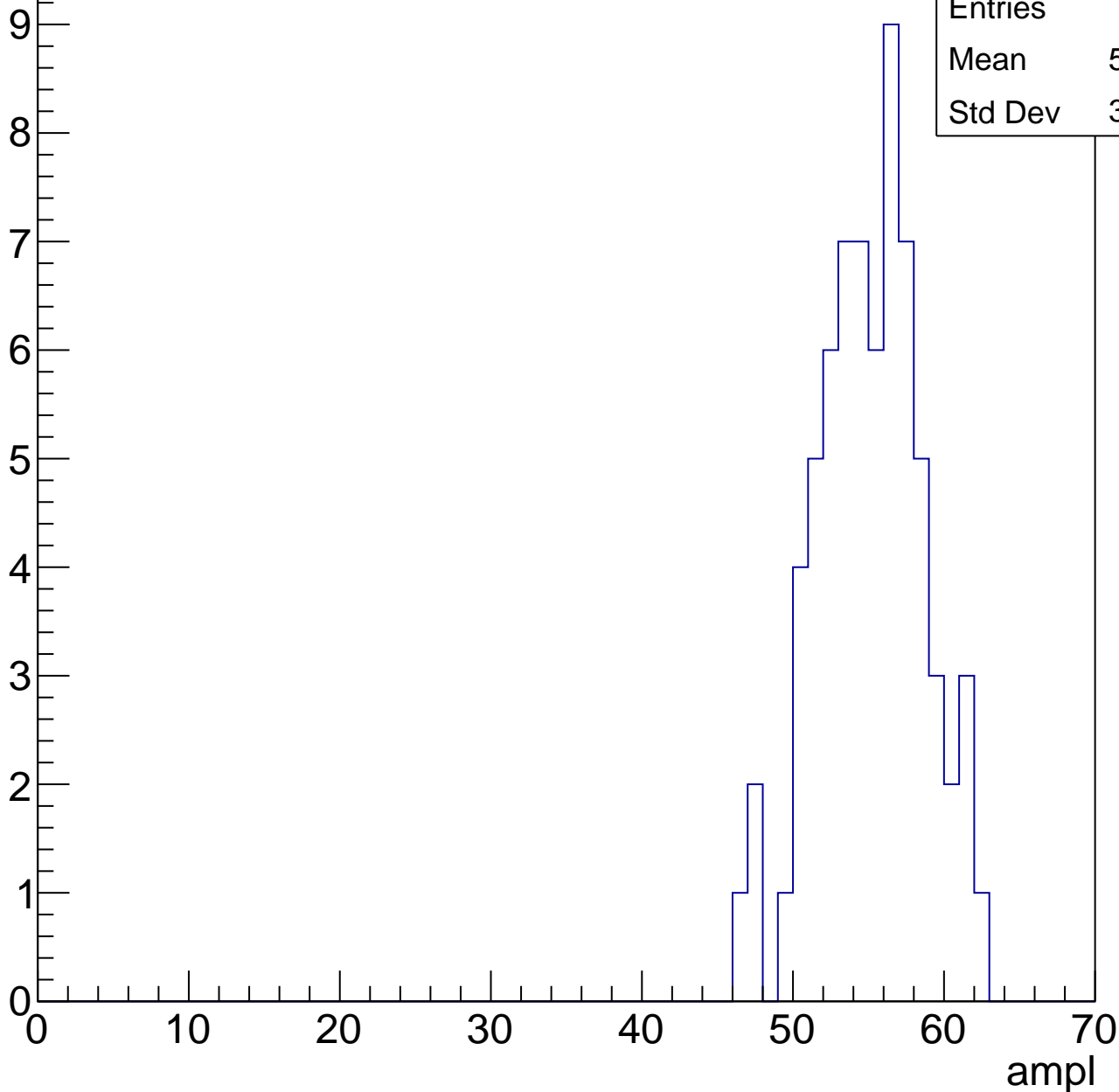


B0L102S, U2-ch10, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	54.64
Std Dev	3.493

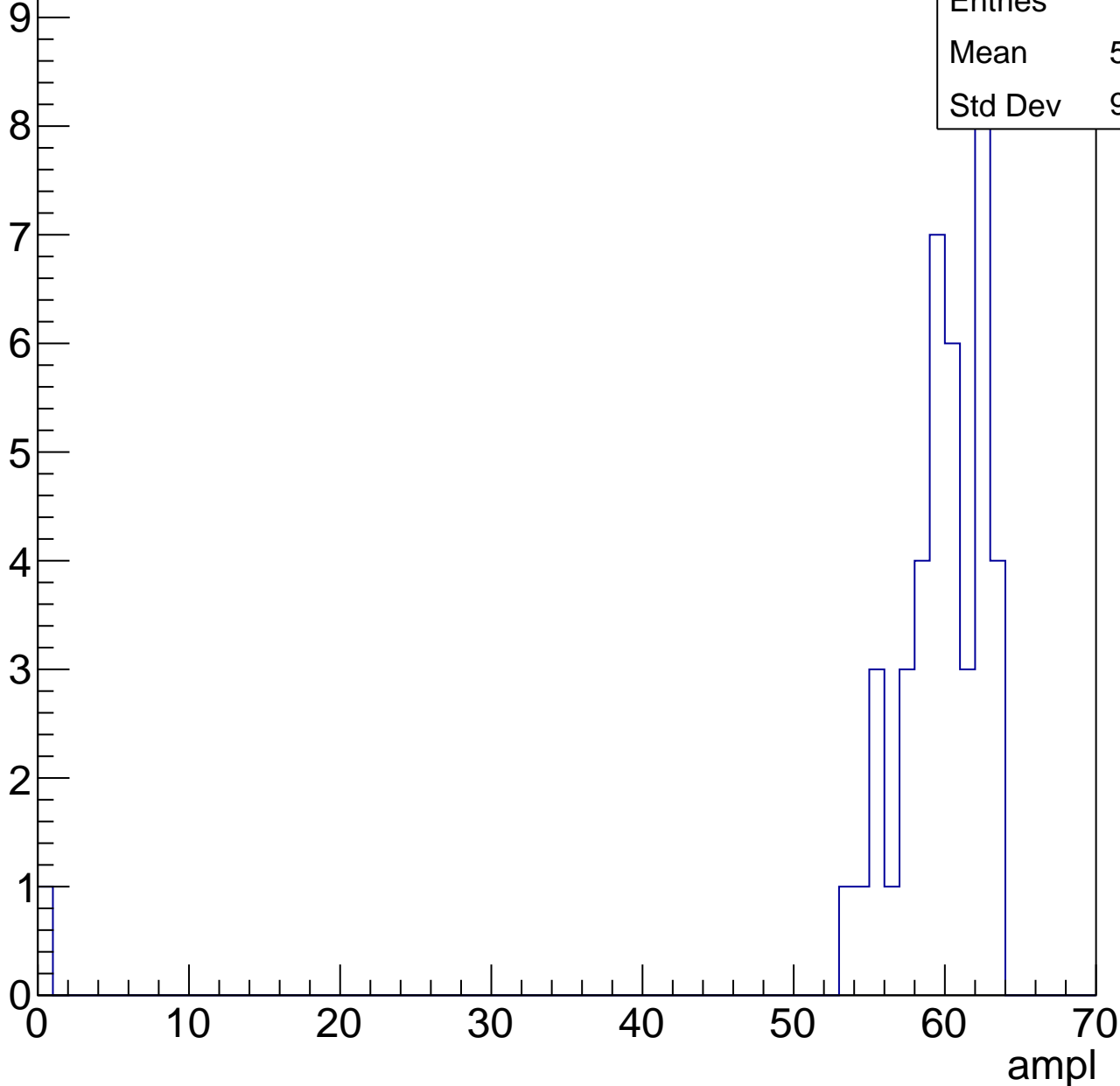


B0L102S, U2-ch10, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

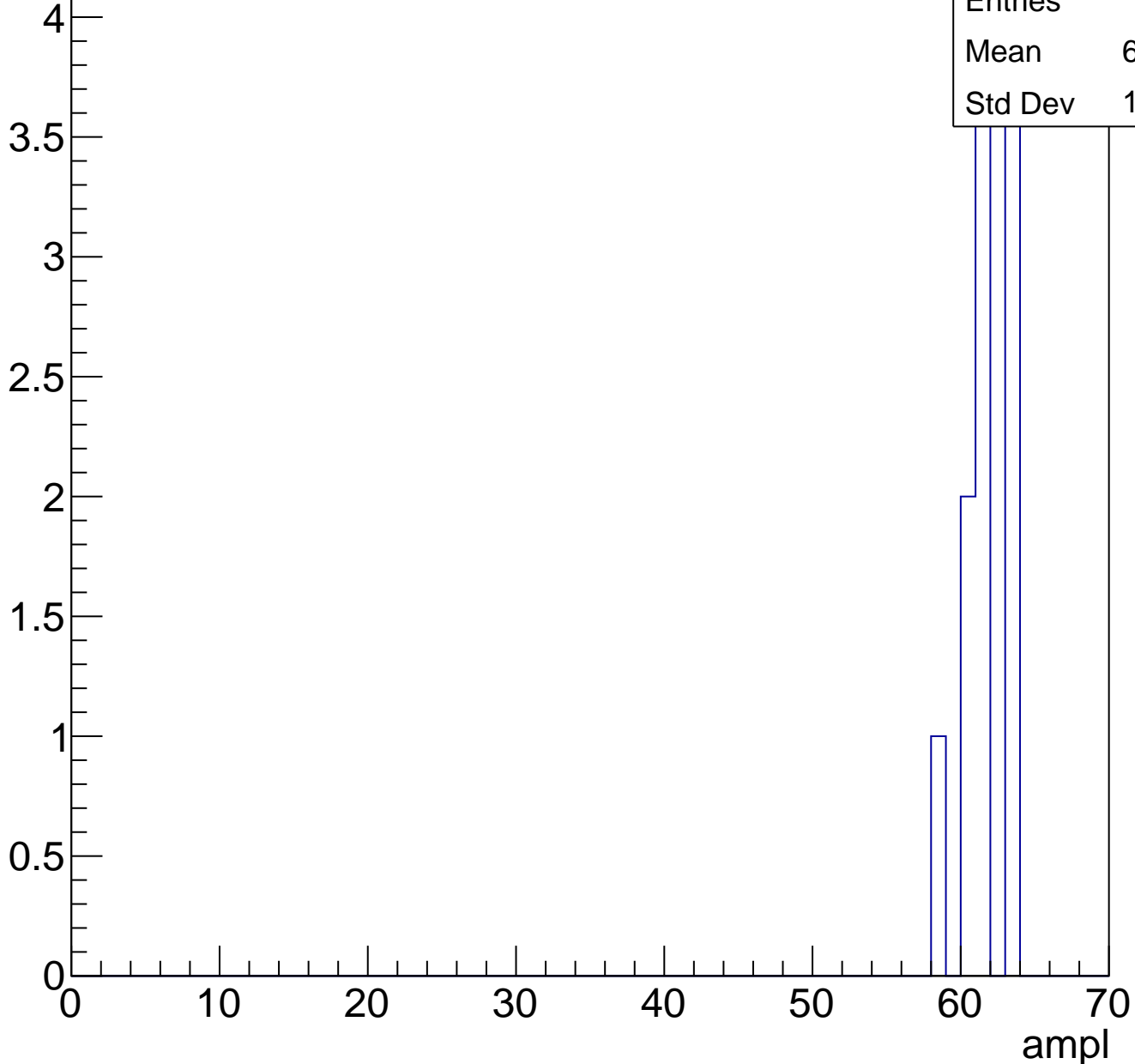
Entries	43
Mean	58.07
Std Dev	9.327



B0L102S, U2-ch10, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch10, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch11, adc0

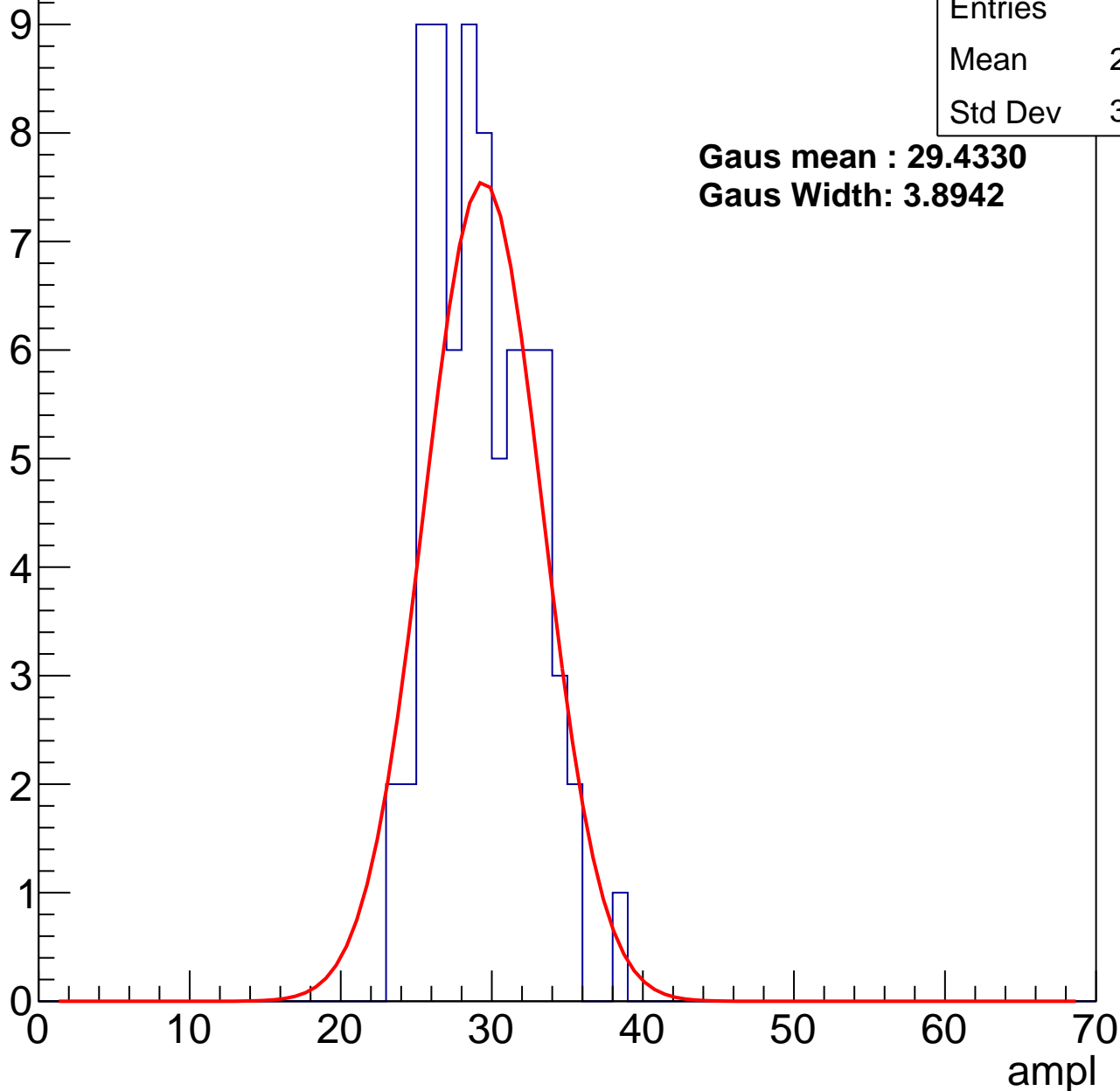
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	28.85
Std Dev	3.258

Gaus mean : 29.4330

Gaus Width: 3.8942



B0L102S, U2-ch11, adc1

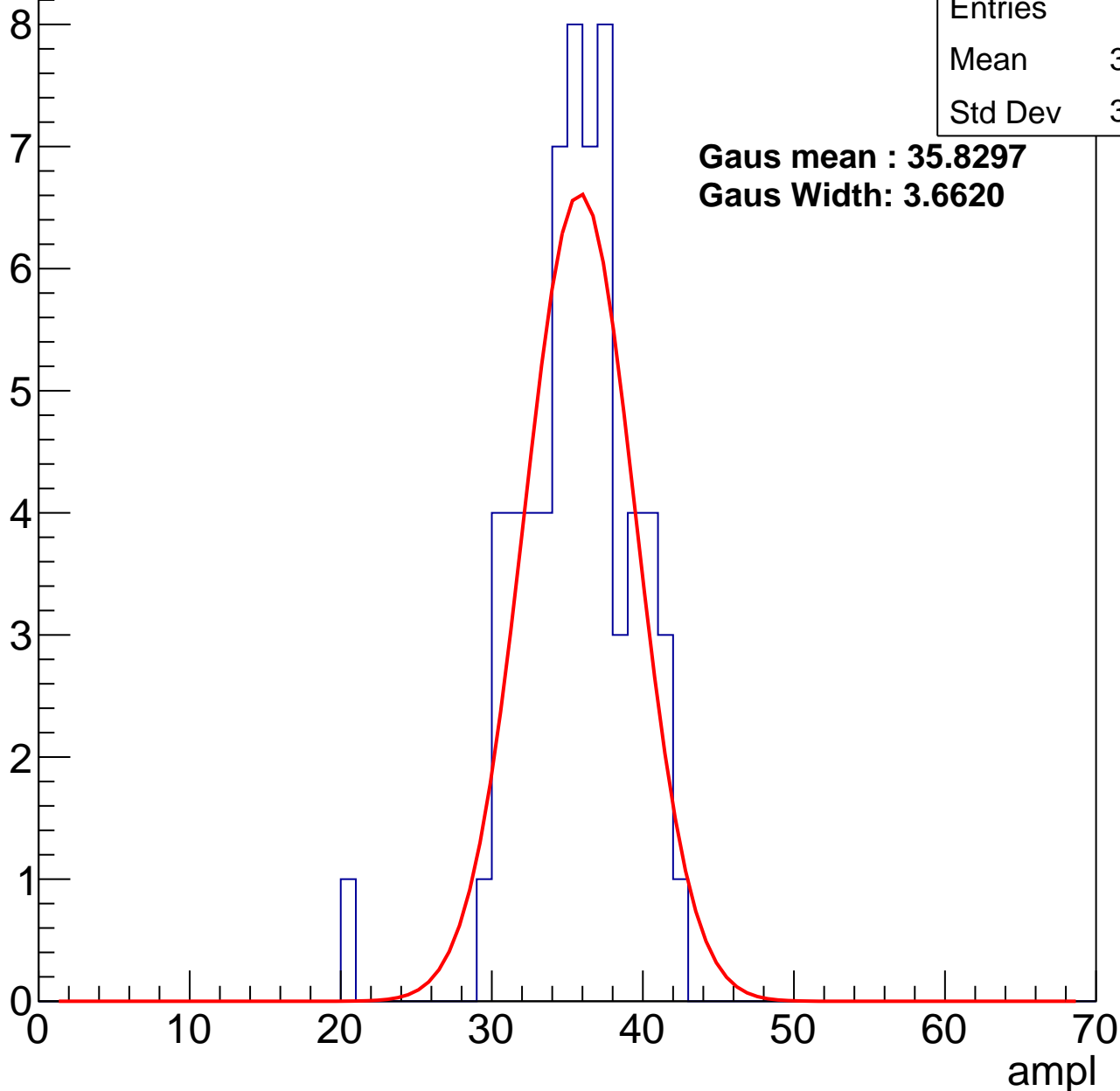
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	35.14
Std Dev	3.716

Gaus mean : 35.8297

Gaus Width: 3.6620



B0L102S, U2-ch11, adc2

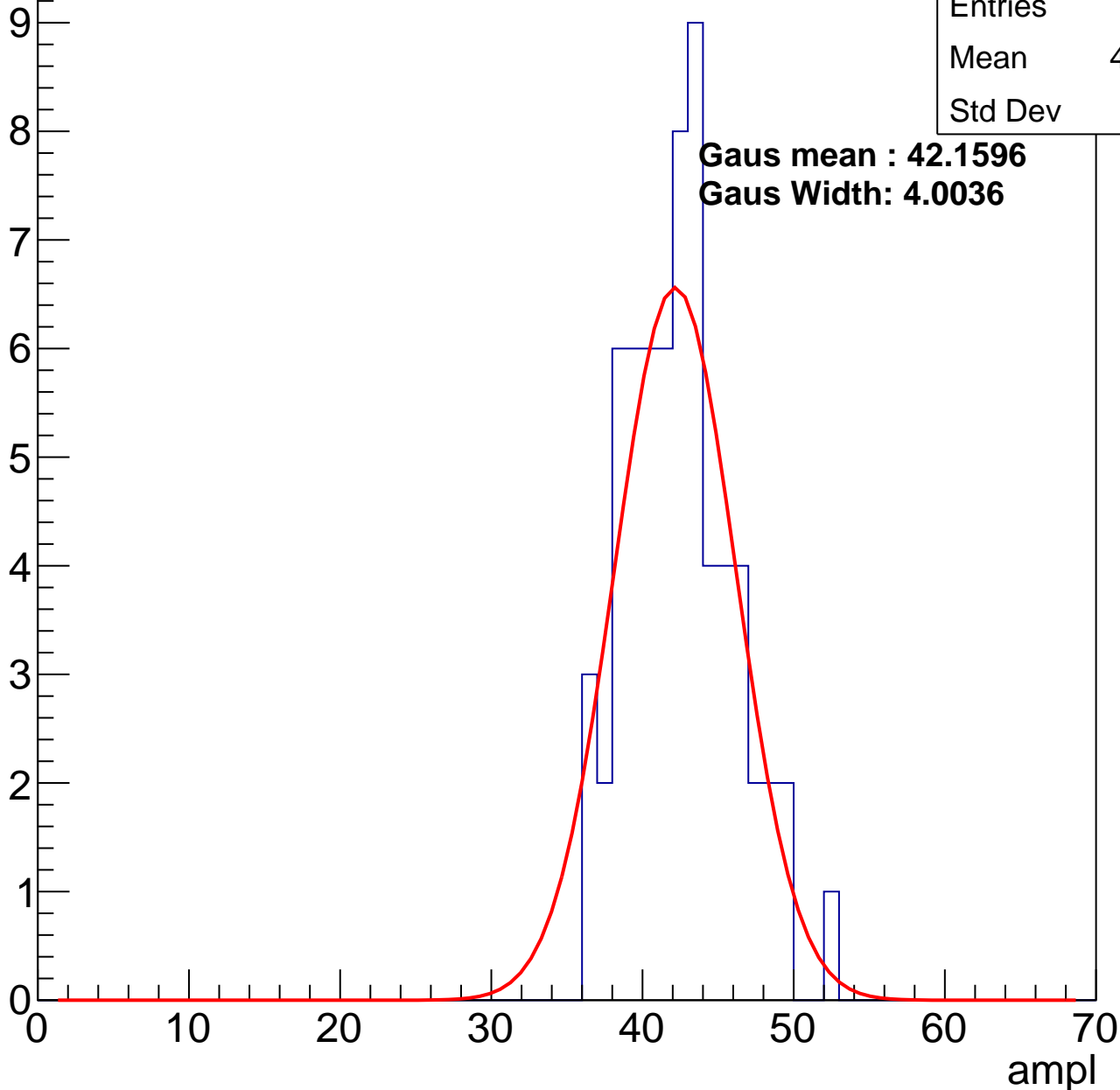
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	42.05
Std Dev	3.47

Gaus mean : 42.1596

Gaus Width: 4.0036

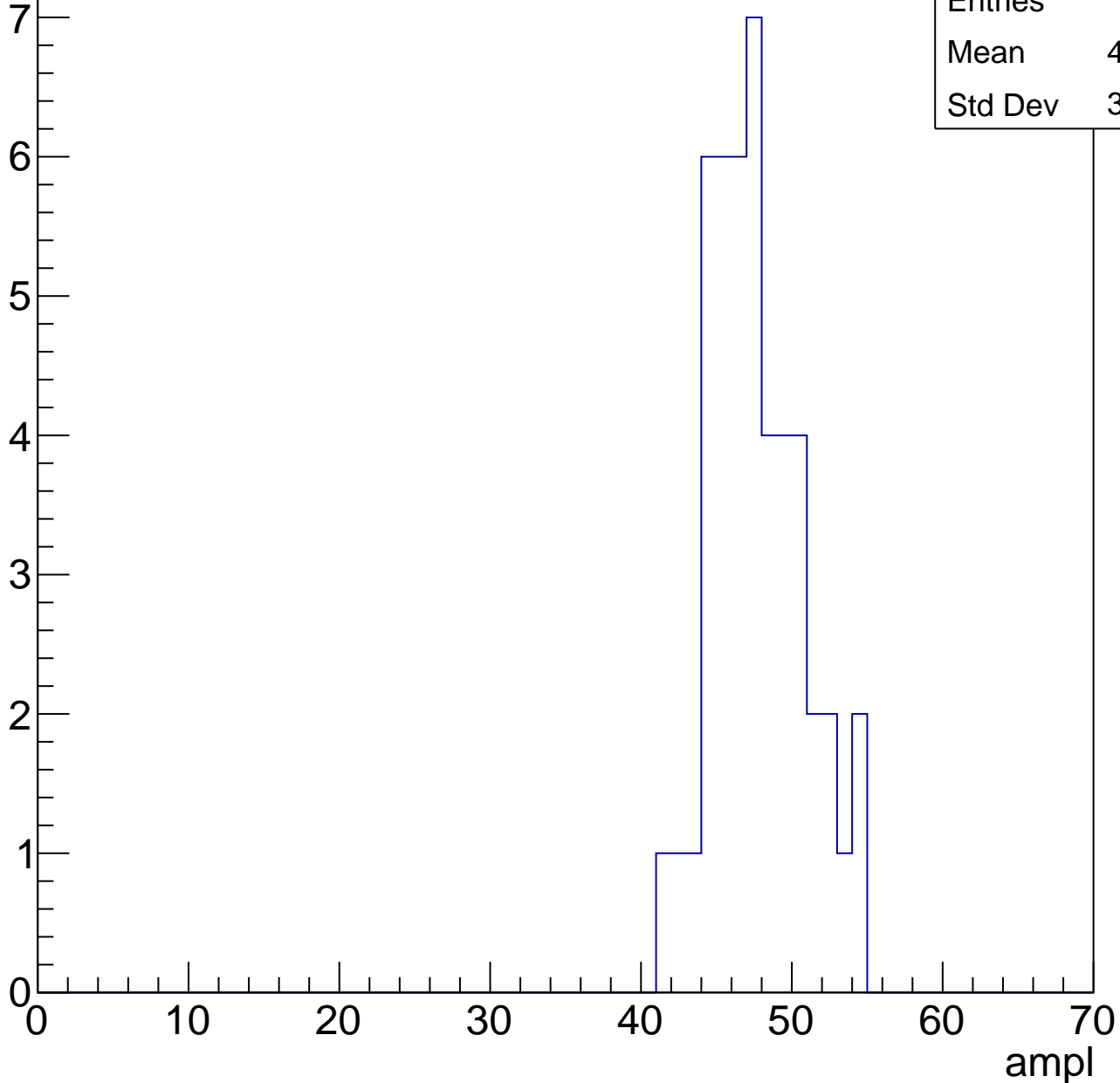


B0L102S, U2-ch11, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	47.23
Std Dev	3.026



B0L102S, U2-ch11, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	71
Mean	53.39
Std Dev	3.138

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

7

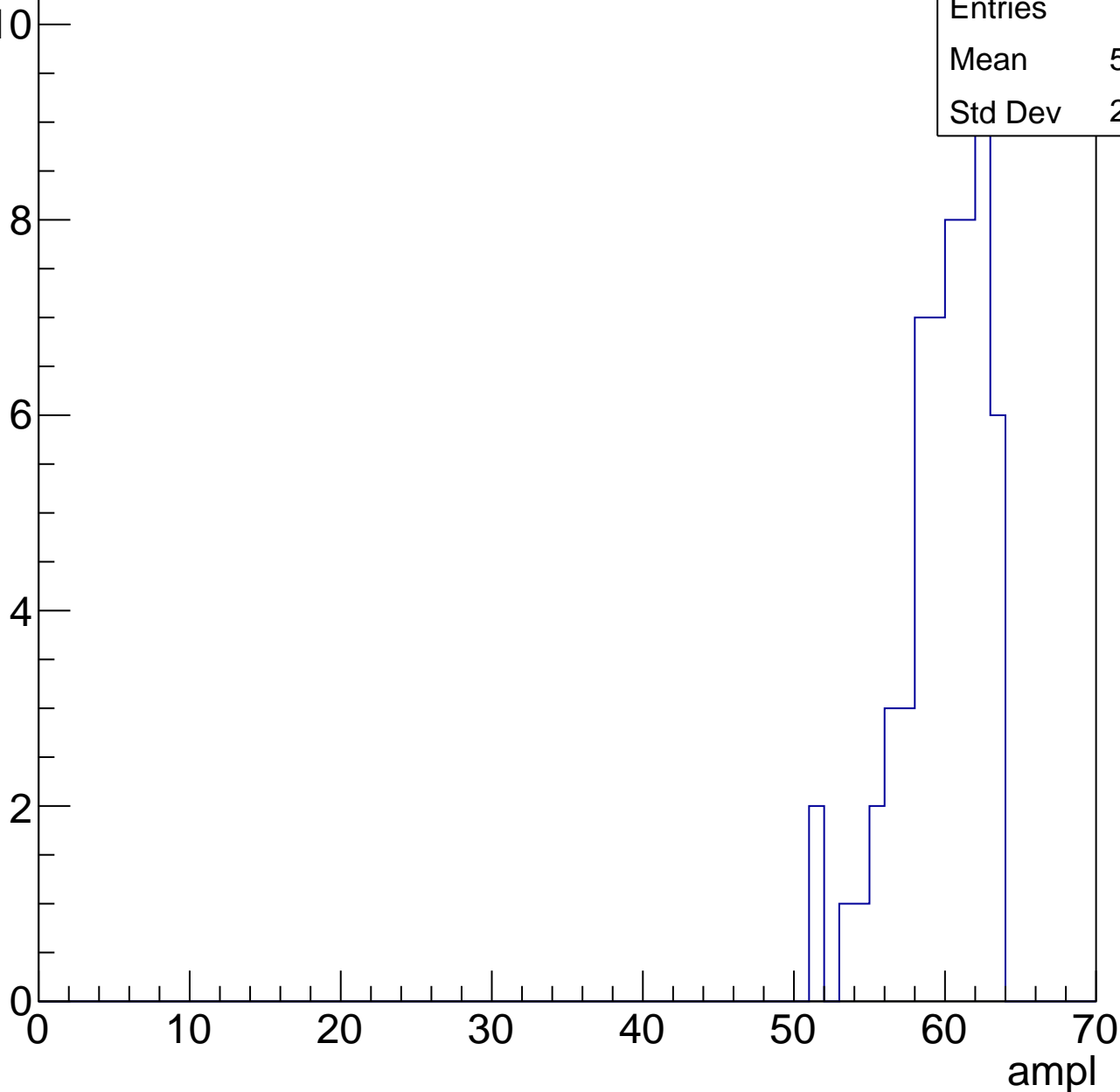
8

B0L102S, U2-ch11, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

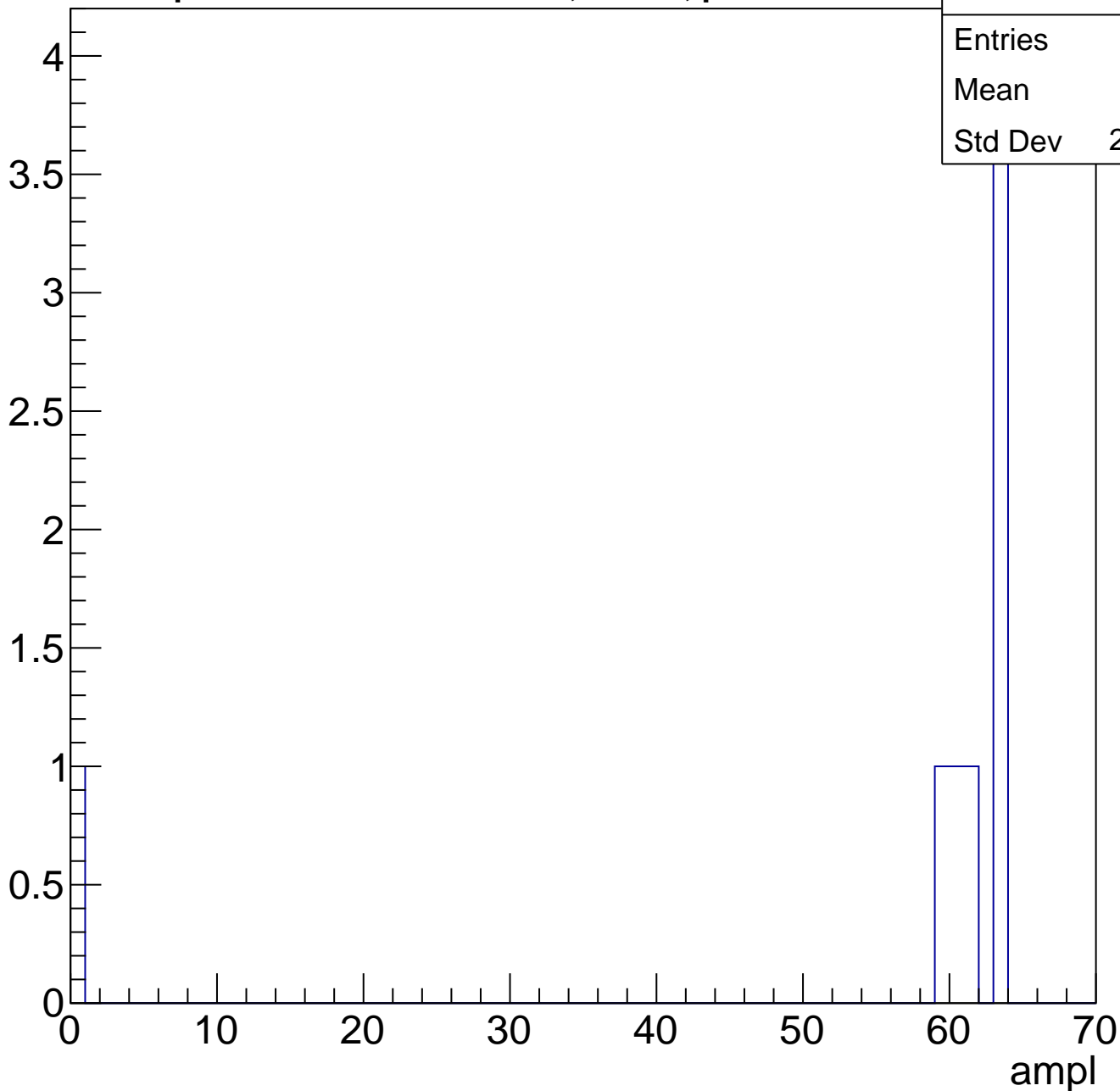
Entries	58
Mean	59.36
Std Dev	2.893



B0L102S, U2-ch11, adc6

calib_packv5_042523_0143.root, FC#12, port B1

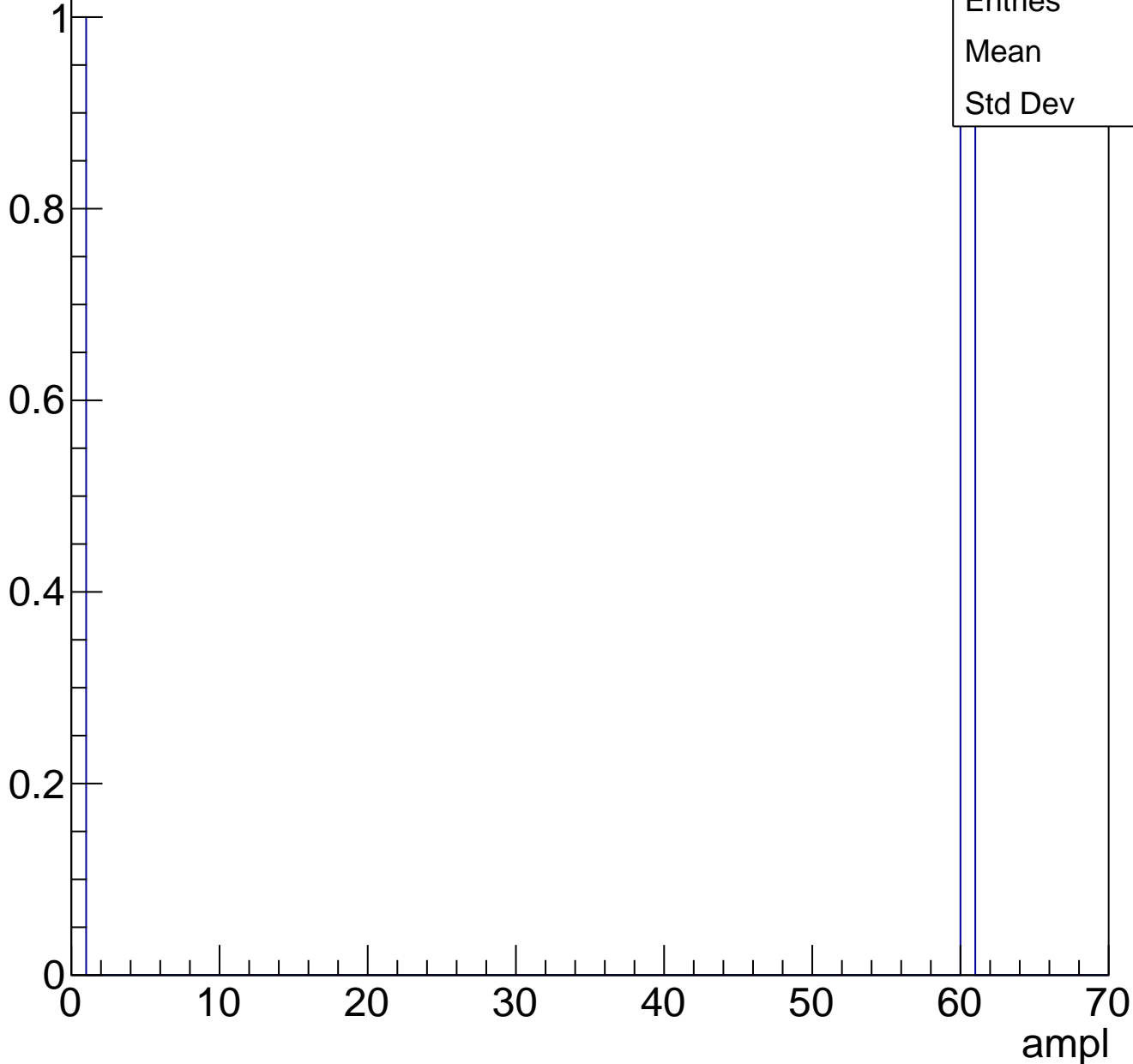
Entry



B0L102S, U2-ch11, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch12, adc0

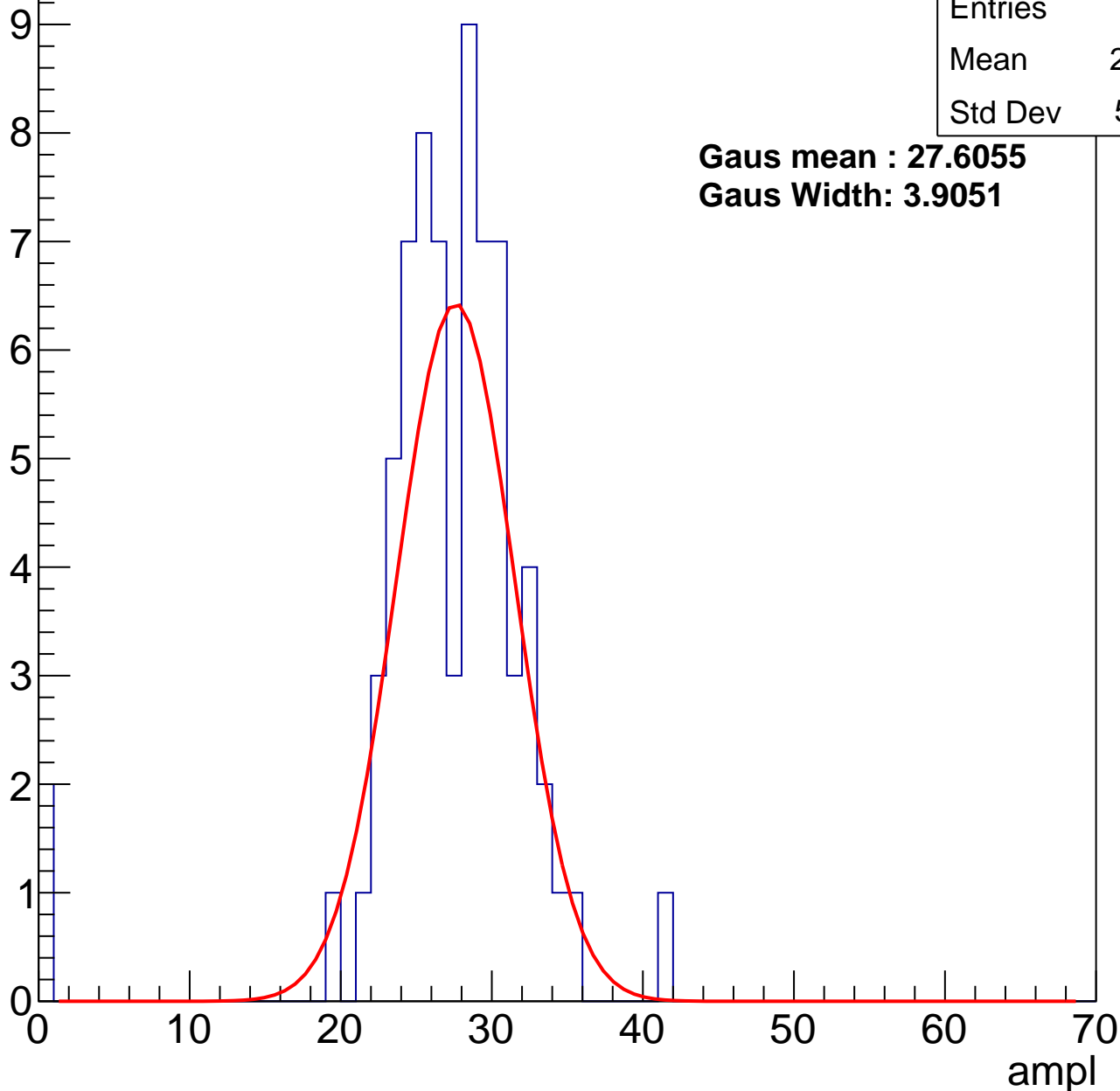
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	26.58
Std Dev	5.811

Gaus mean : 27.6055

Gaus Width: 3.9051



B0L102S, U2-ch12, adc1

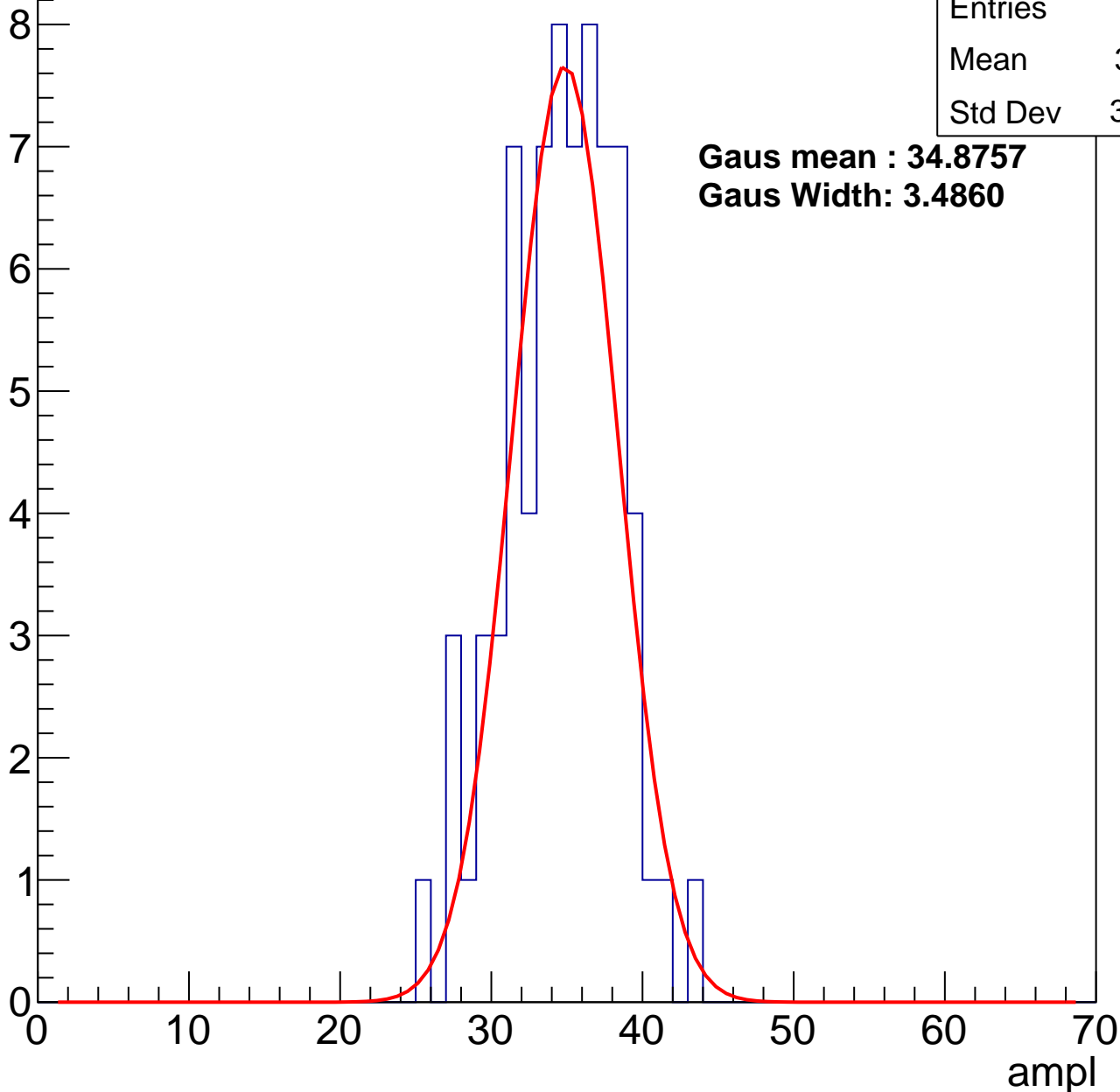
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	34.21
Std Dev	3.607

Gaus mean : 34.8757

Gaus Width: 3.4860



B0L102S, U2-ch12, adc2

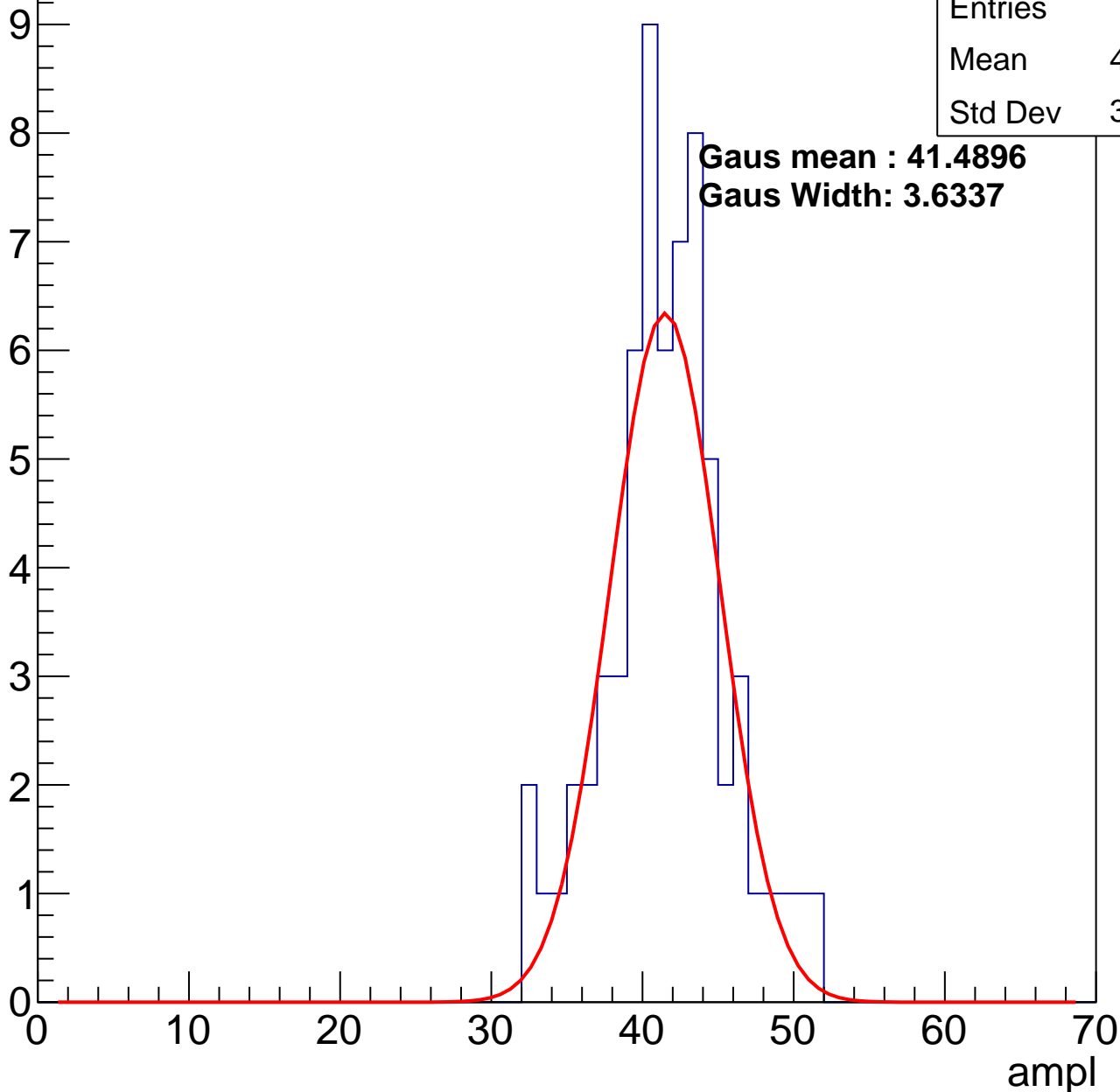
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	41.06
Std Dev	3.973

Gaus mean : 41.4896

Gaus Width: 3.6337

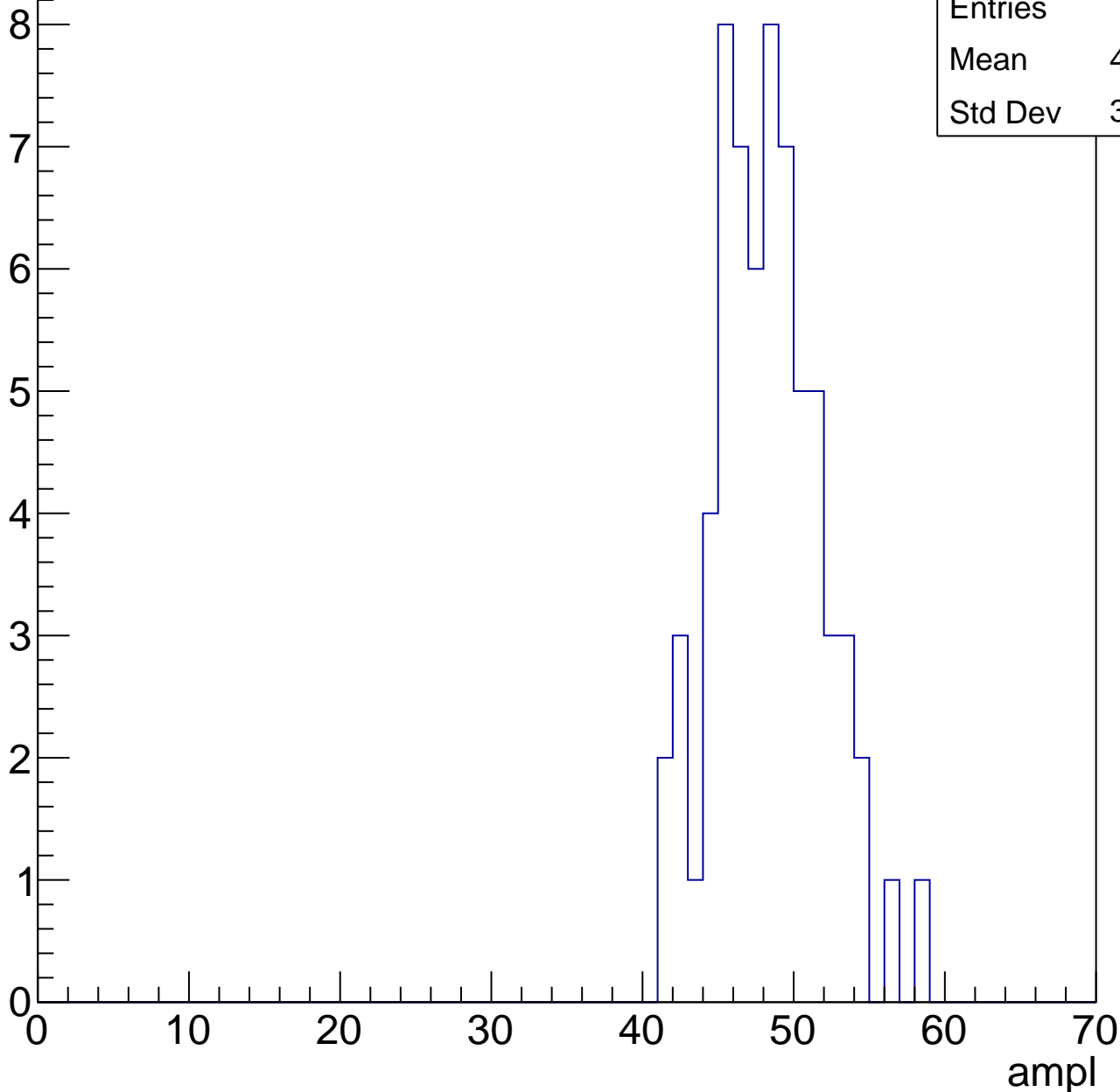


B0L102S, U2-ch12, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	47.88
Std Dev	3.548

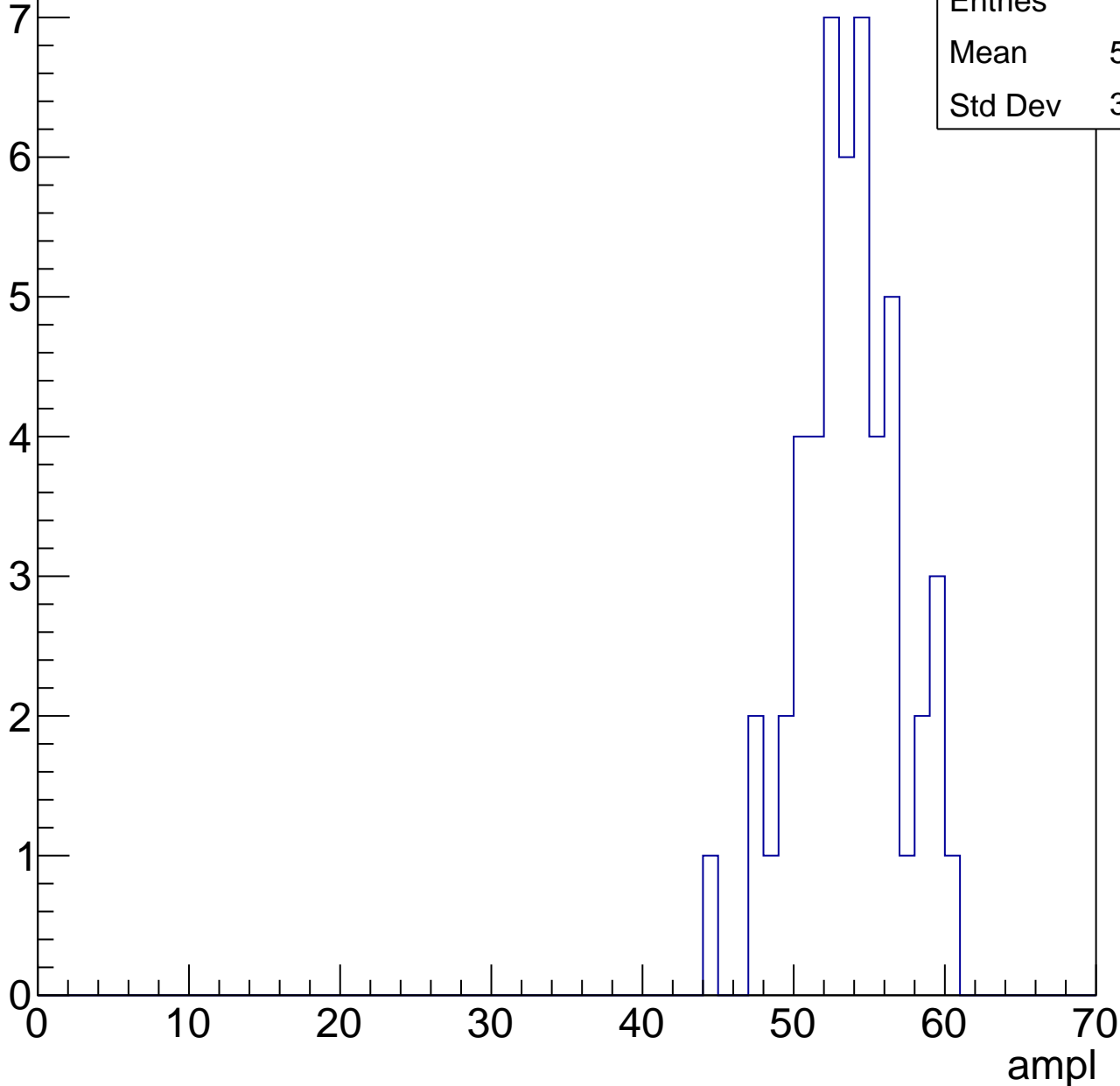


B0L102S, U2-ch12, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	53.16
Std Dev	3.343

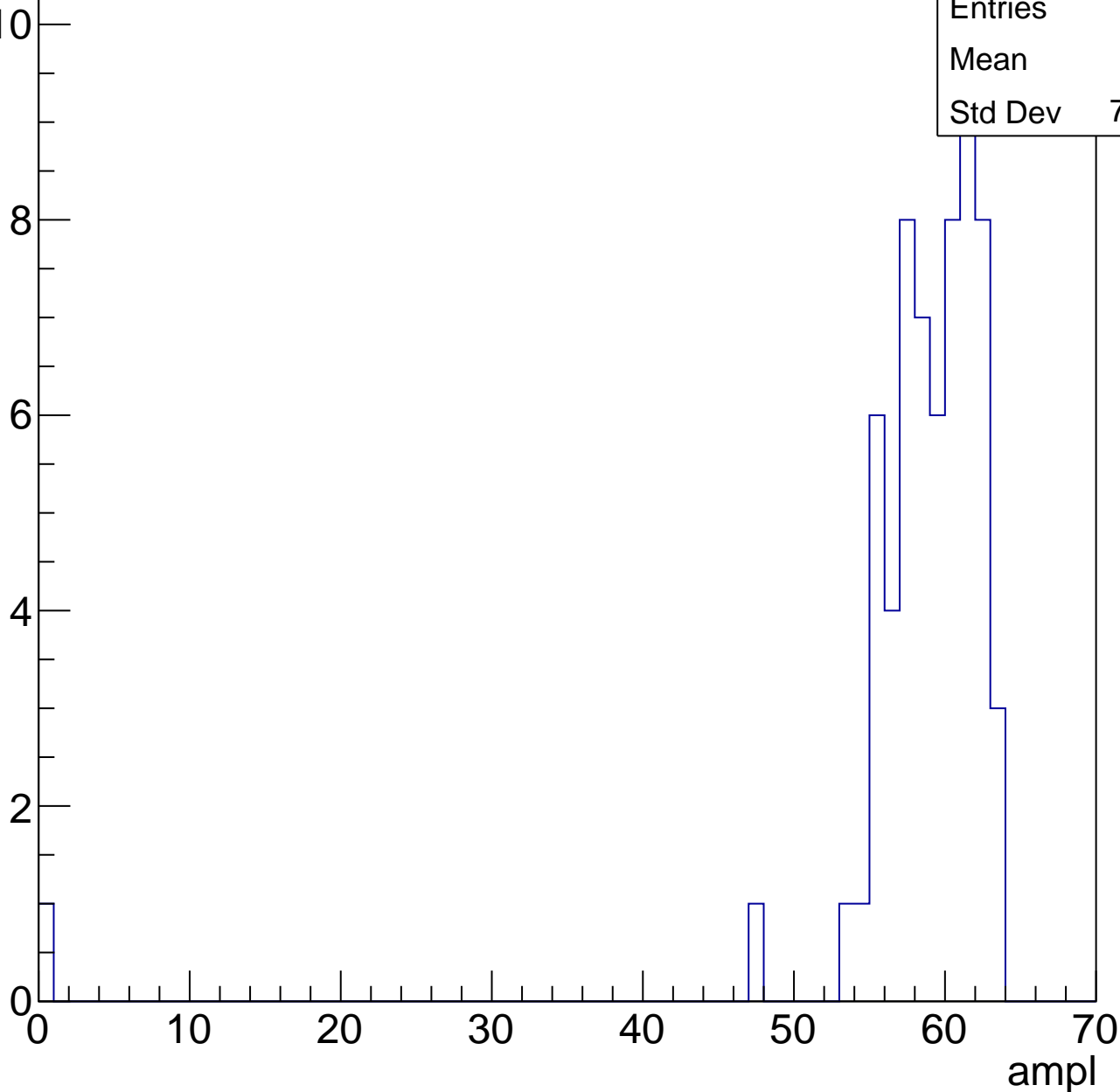


B0L102S, U2-ch12, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	57.8
Std Dev	7.839

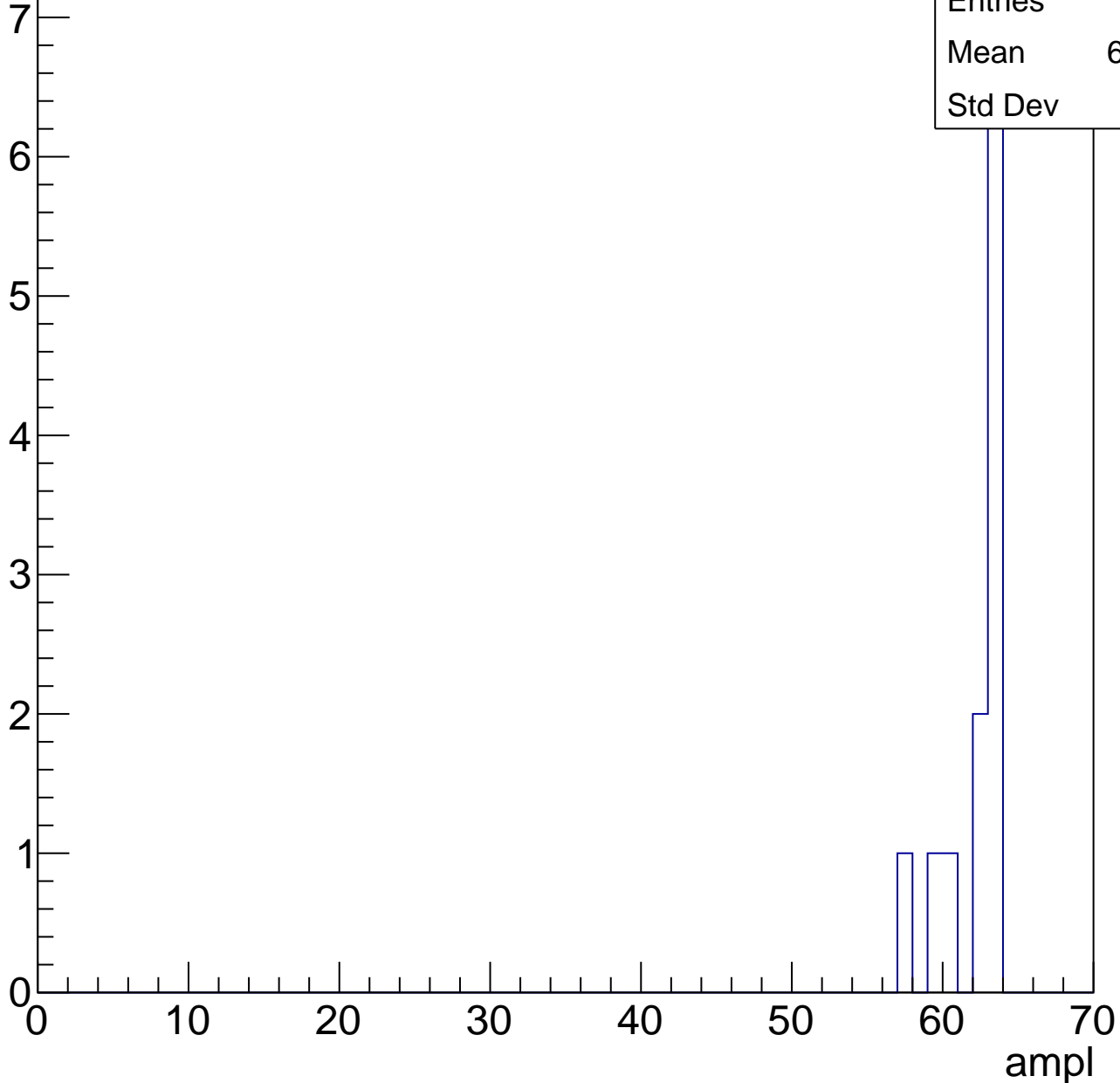


B0L102S, U2-ch12, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	12
Mean	61.75
Std Dev	1.92



B0L102S, U2-ch12, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U2-ch13, adc0

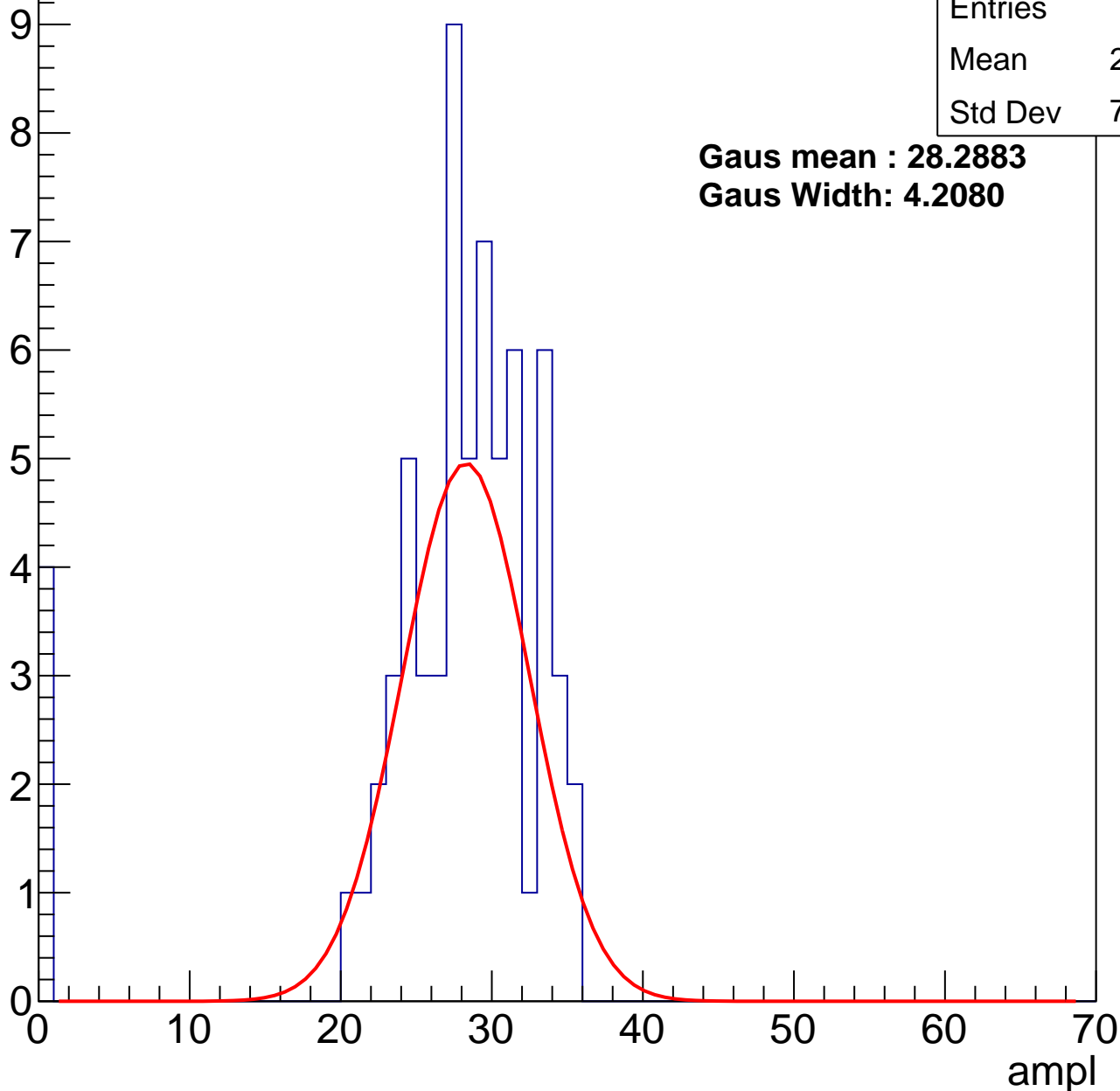
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	26.53
Std Dev	7.622

Gaus mean : 28.2883

Gaus Width: 4.2080



B0L102S, U2-ch13, adc1

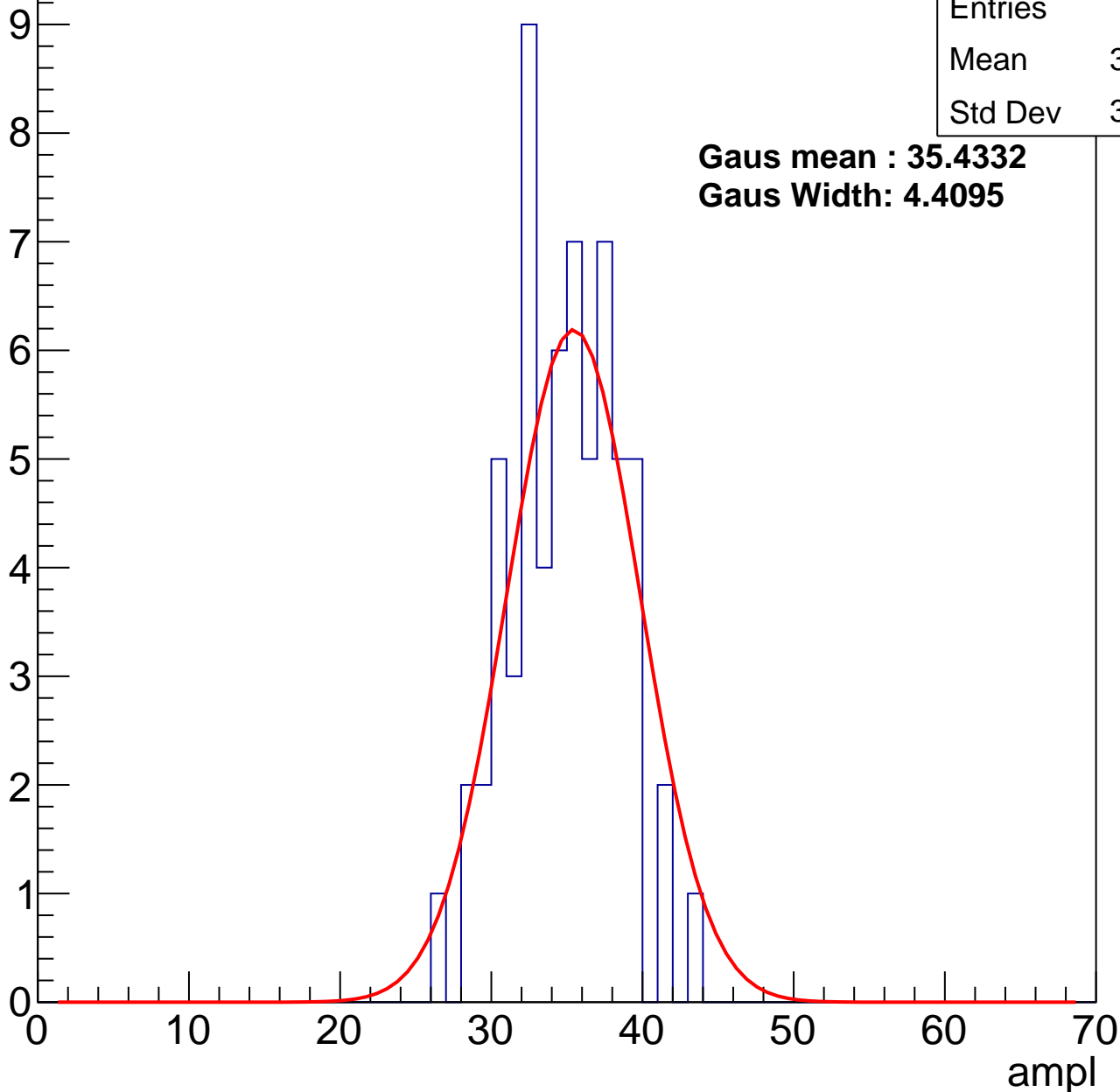
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	34.39
Std Dev	3.529

Gaus mean : 35.4332

Gaus Width: 4.4095



B0L102S, U2-ch13, adc2

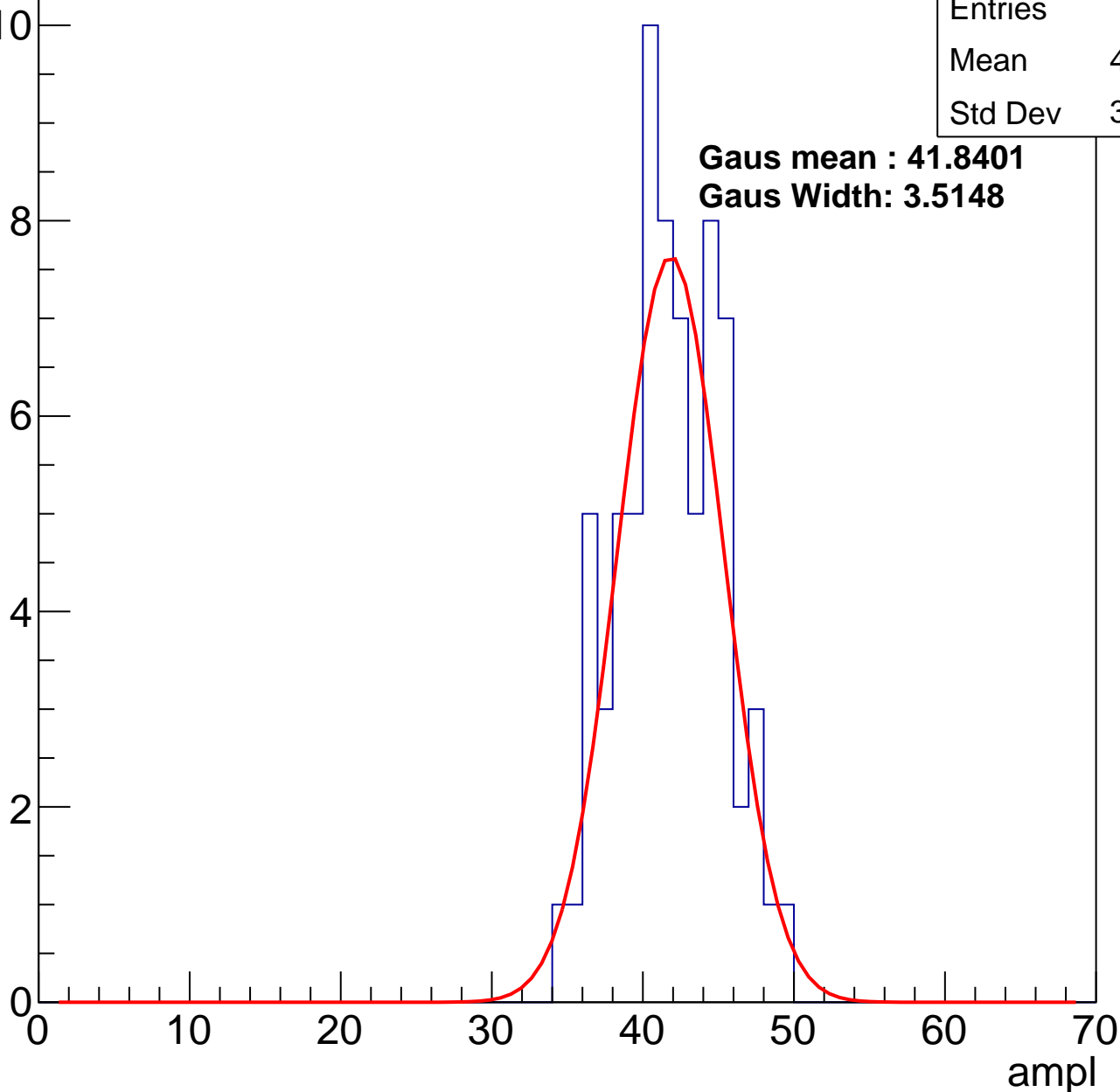
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	41.38
Std Dev	3.343

Gaus mean : 41.8401

Gaus Width: 3.5148

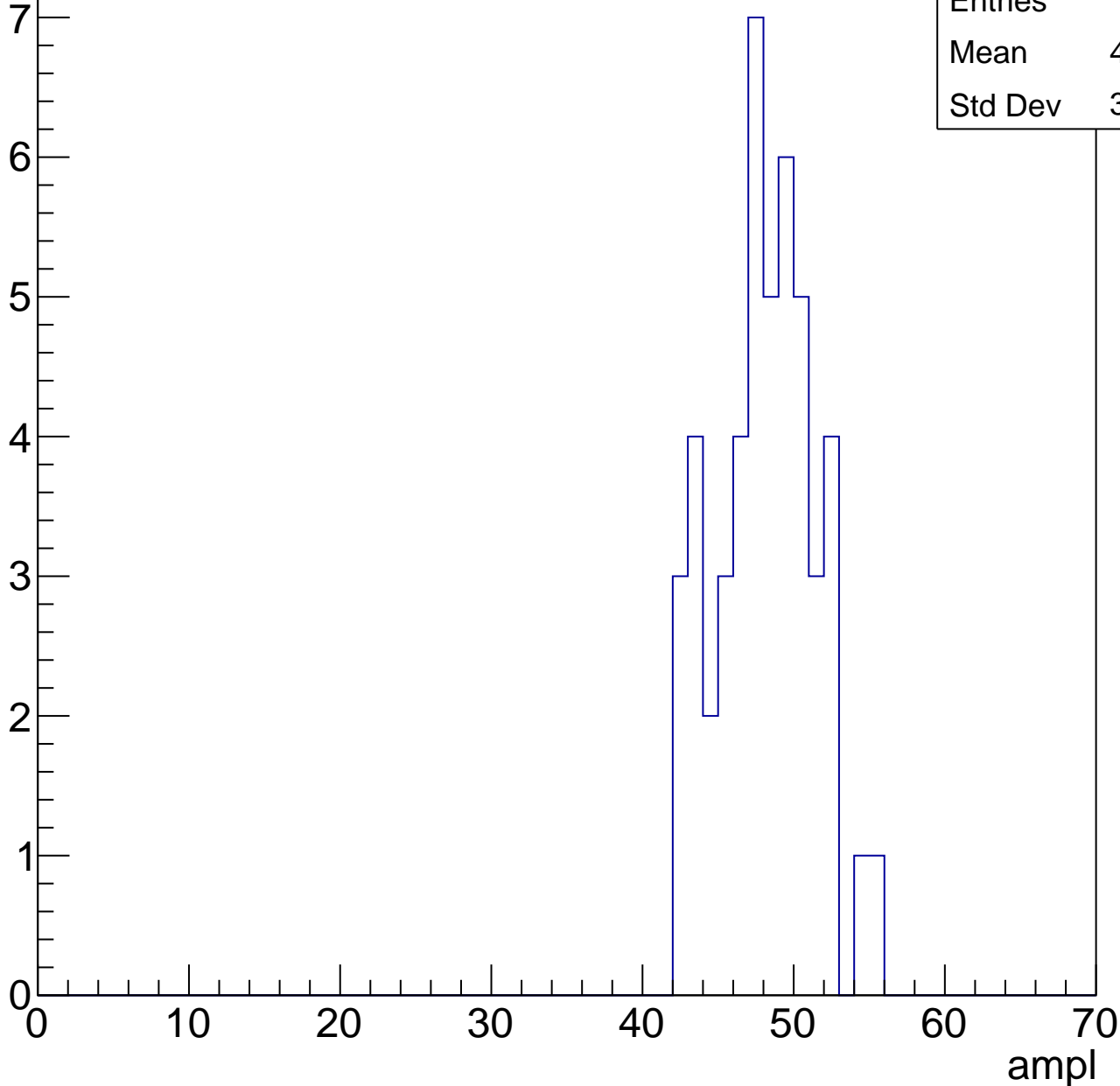


B0L102S, U2-ch13, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	47.67
Std Dev	3.184

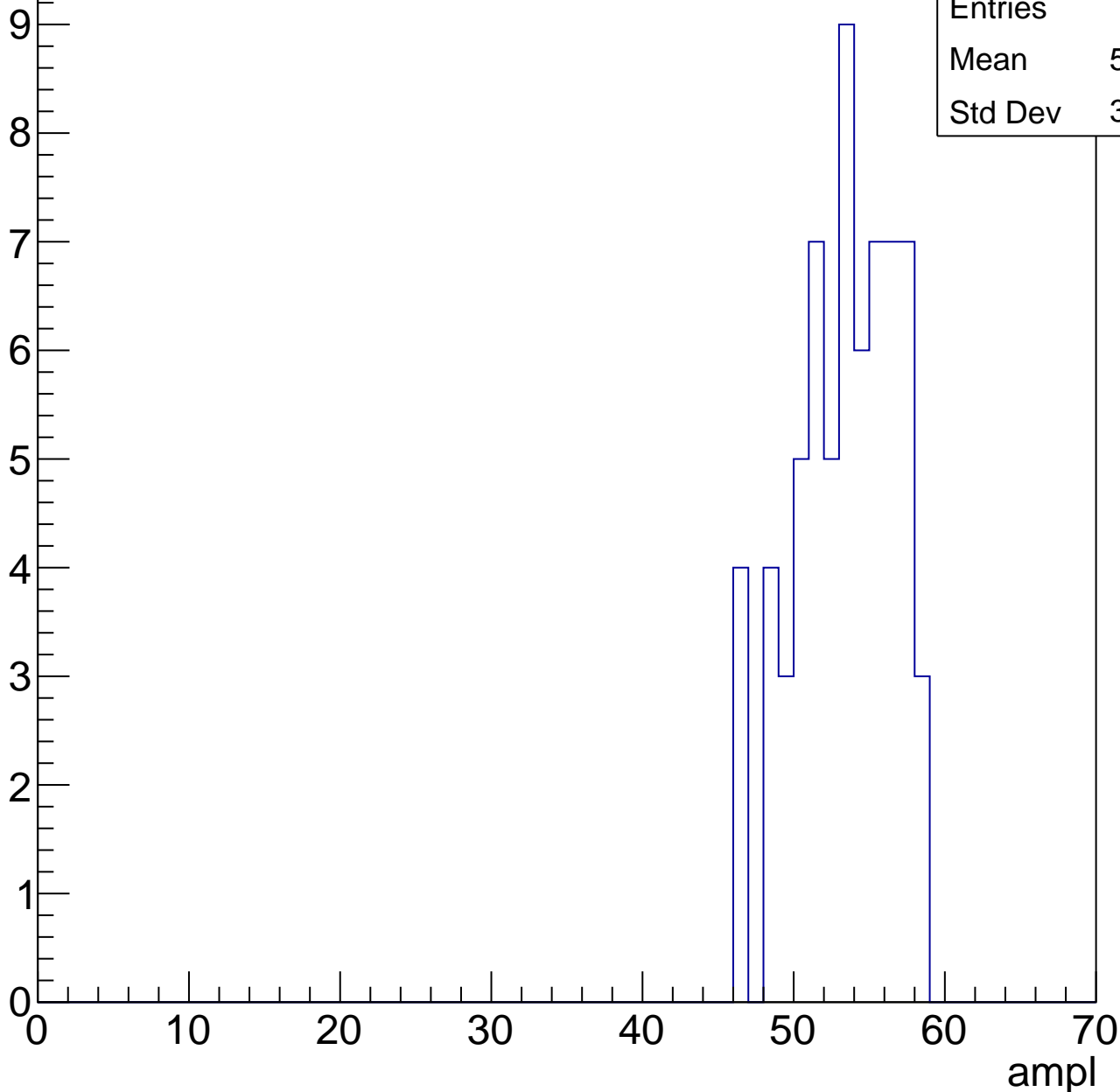


B0L102S, U2-ch13, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	52.85
Std Dev	3.243



B0L102S, U2-ch13, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

10

8

6

4

2

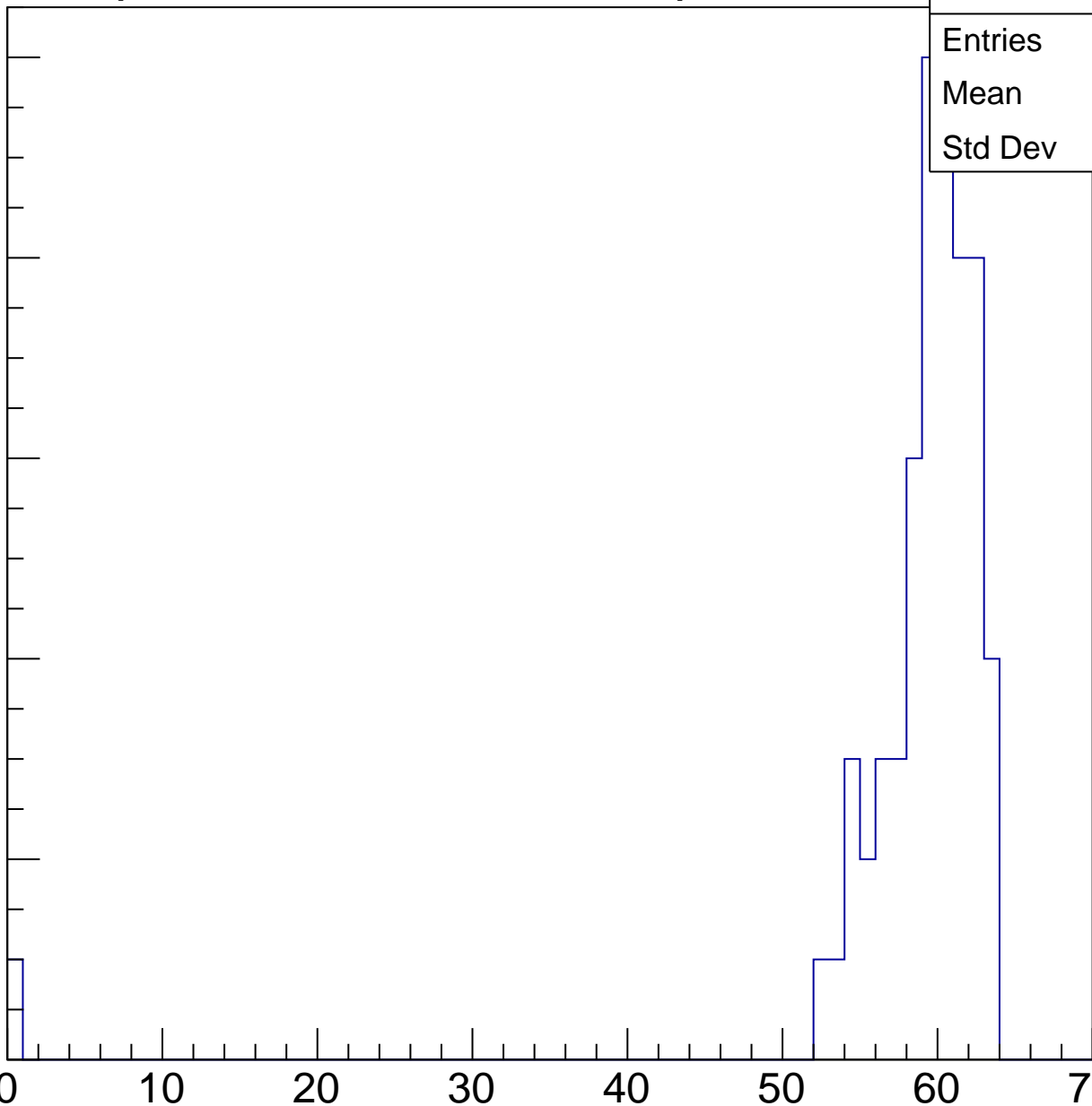
0

Entries 59

Mean 58.14

Std Dev 8.079

ampl

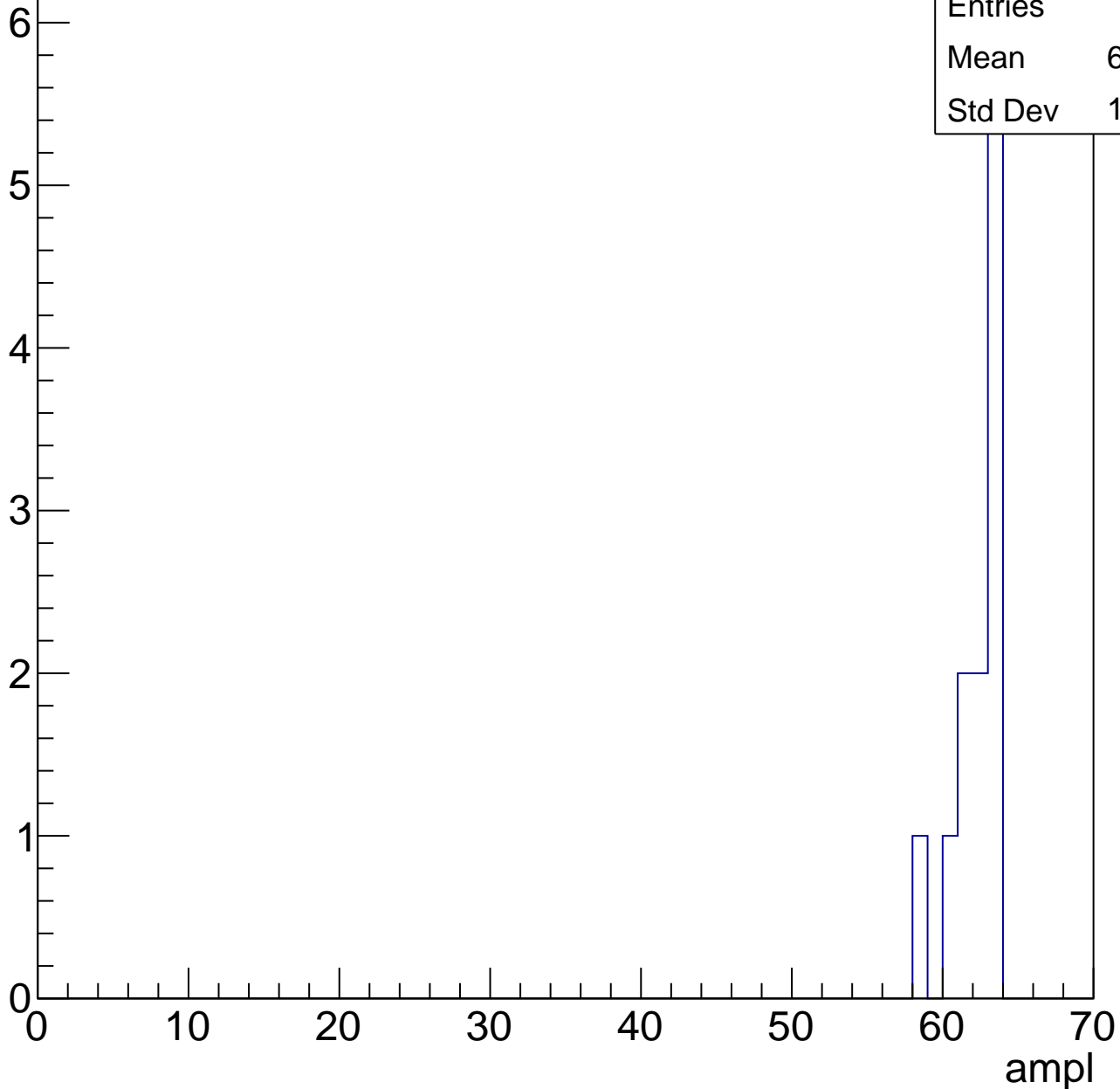


B0L102S, U2-ch13, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	12
Mean	61.83
Std Dev	1.518



B0L102S, U2-ch13, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	0
Std Dev	0

B0L102S, U2-ch14, adc0

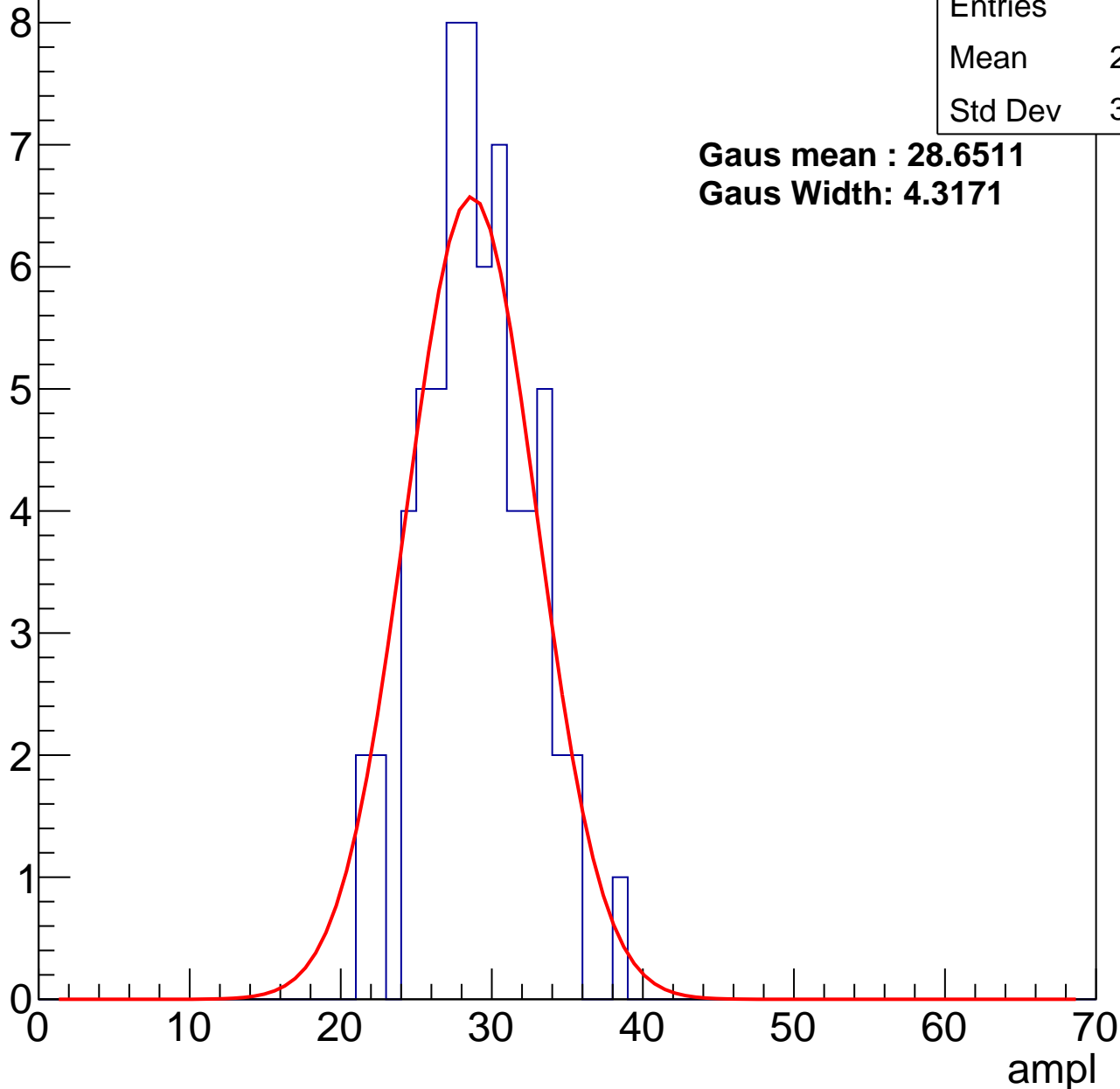
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	28.52
Std Dev	3.548

Gaus mean : 28.6511

Gaus Width: 4.3171



B0L102S, U2-ch14, adc1

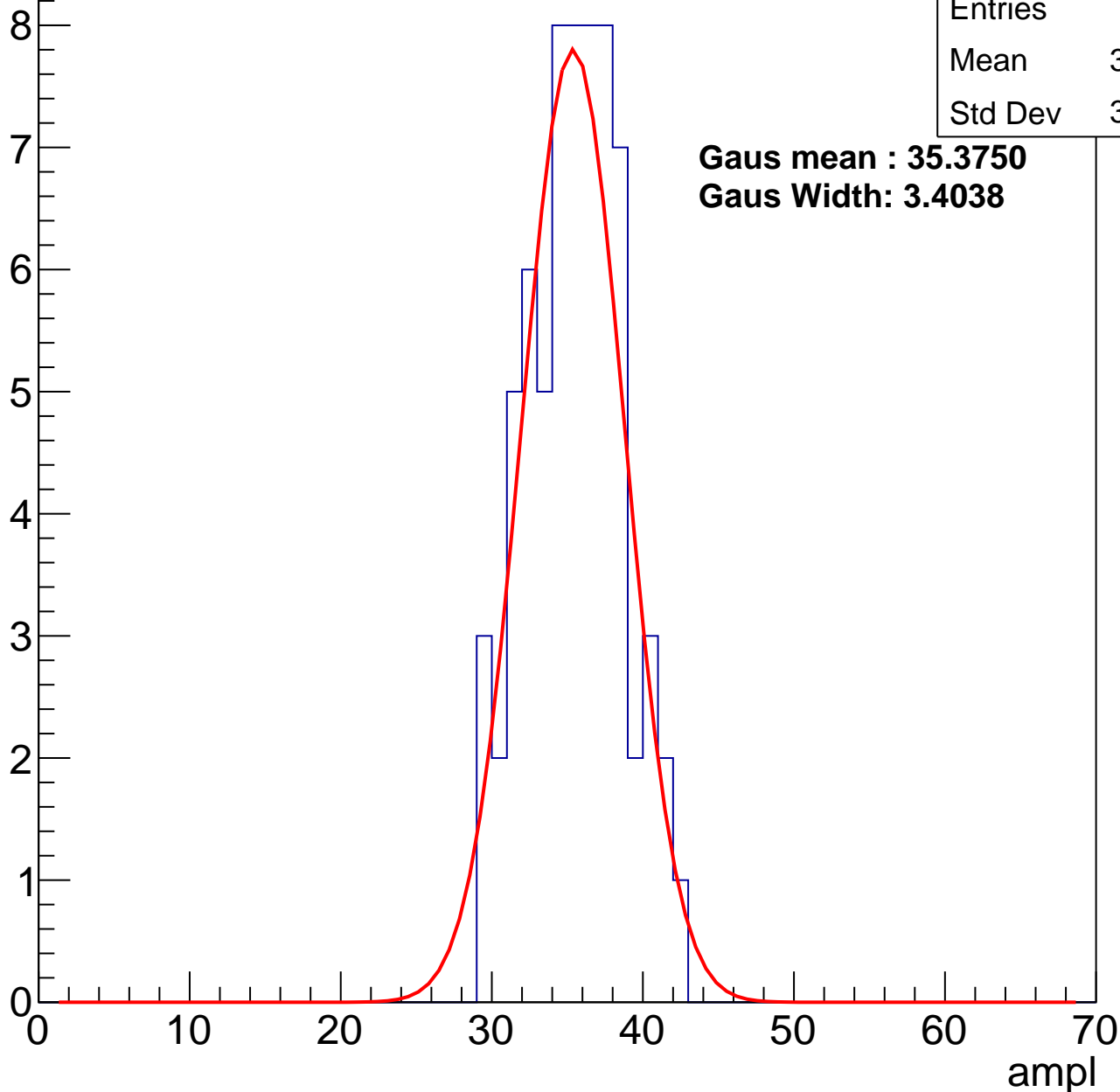
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	35.04
Std Dev	3.094

Gaus mean : 35.3750

Gaus Width: 3.4038



B0L102S, U2-ch14, adc2

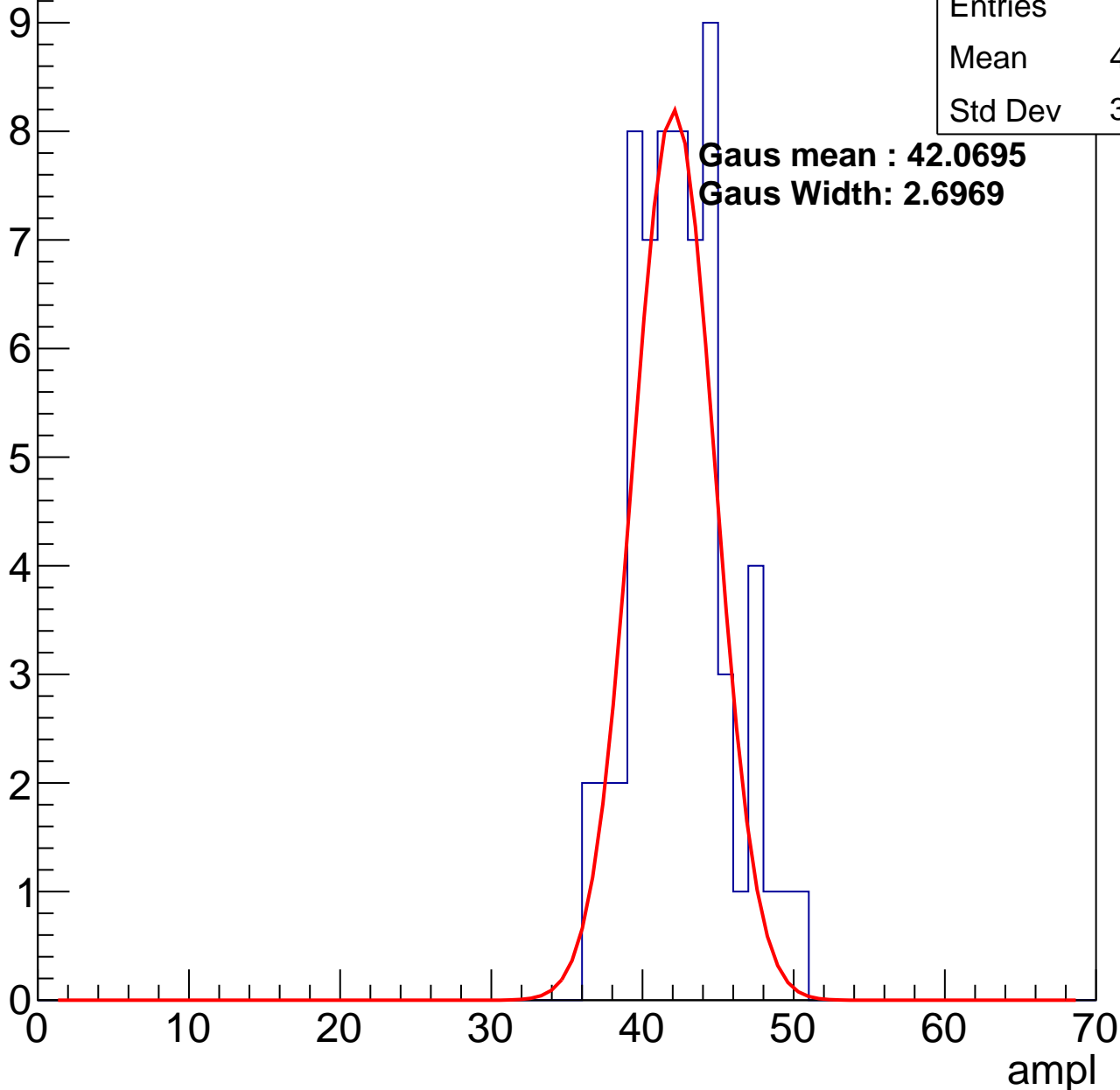
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	42.05
Std Dev	3.054

Gaus mean : 42.0695

Gaus Width: 2.6969

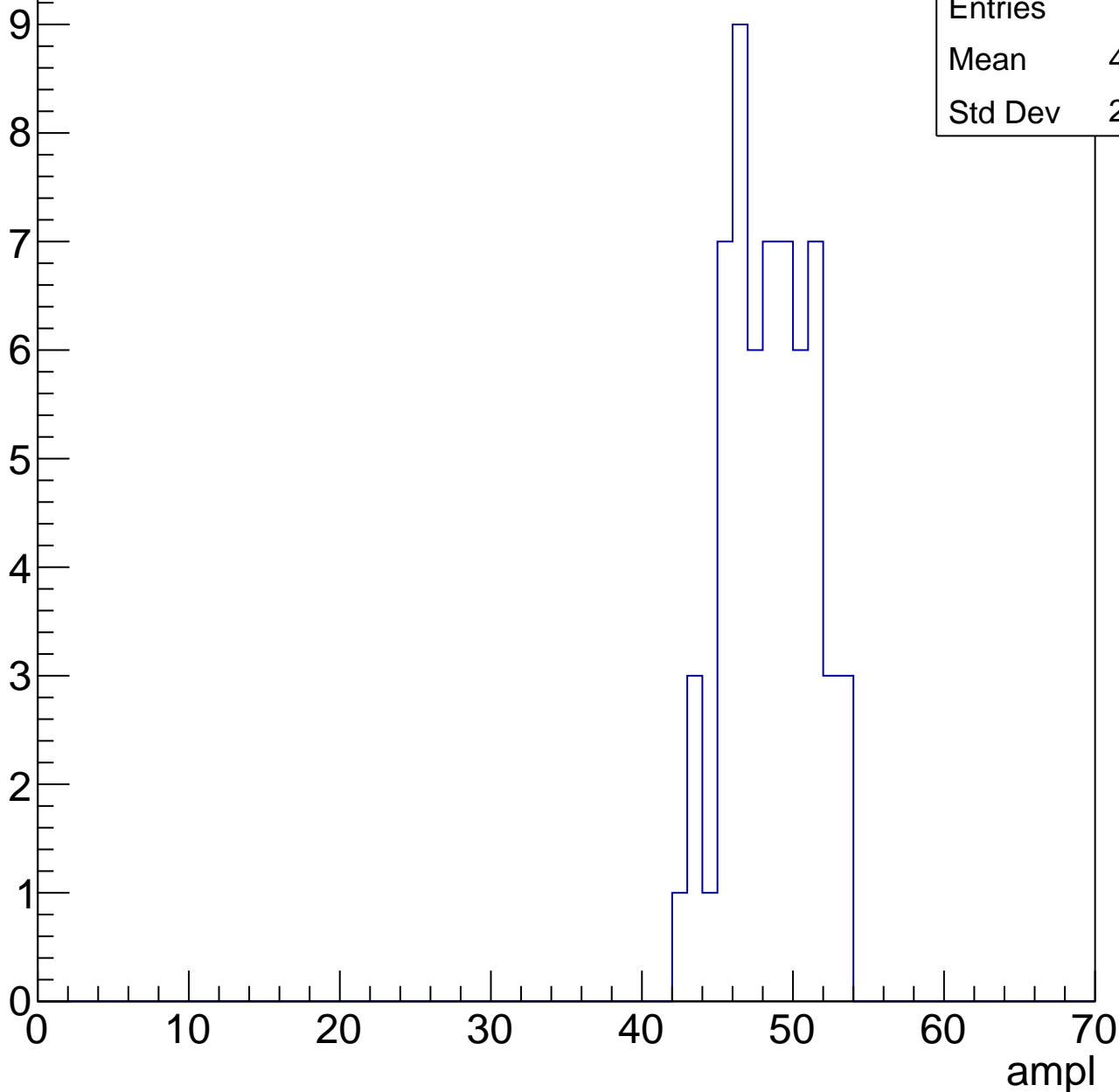


B0L102S, U2-ch14, adc3

calib_packv5_042523_0143.root, FC#12, port B1

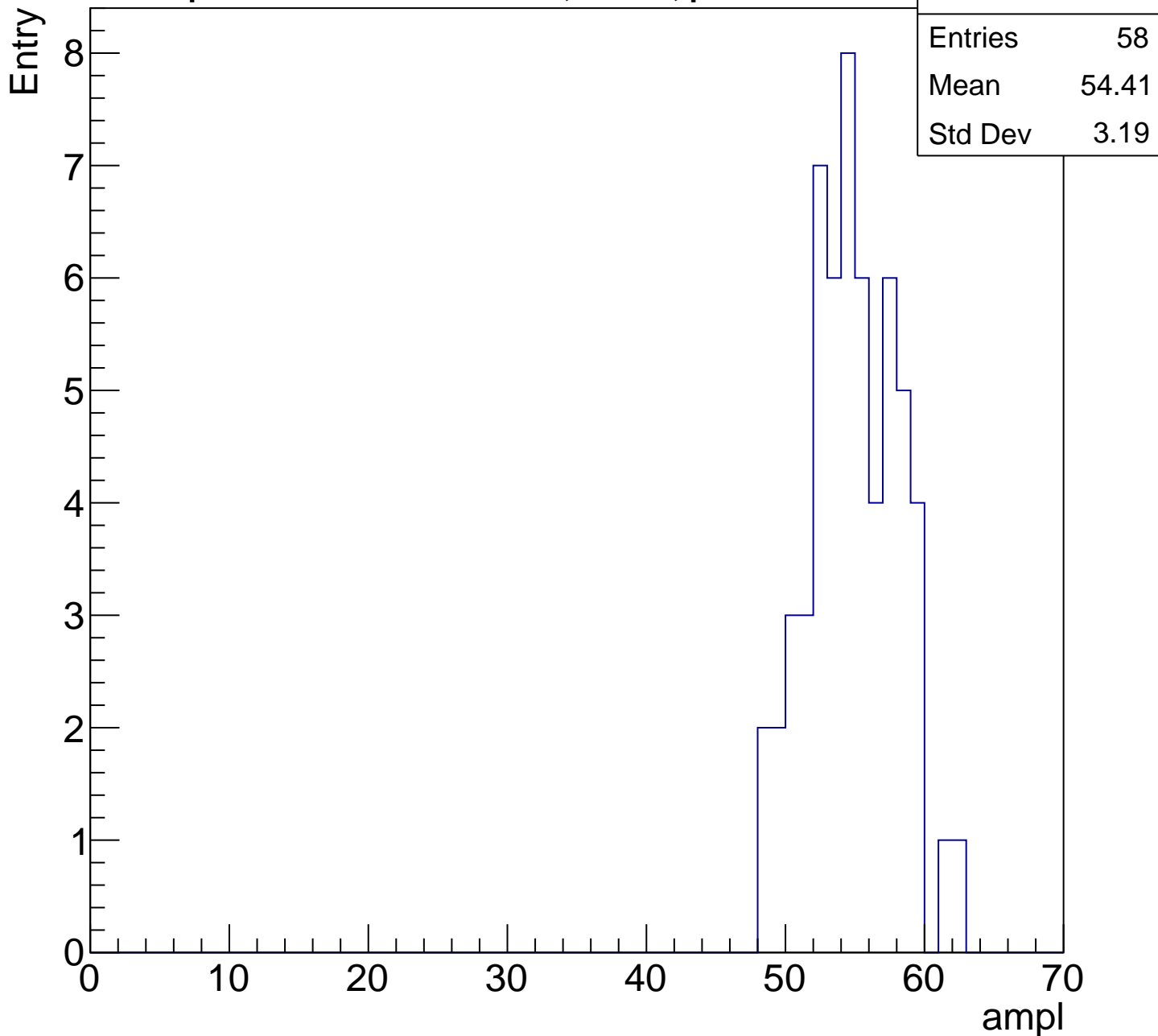
Entry

Entries	60
Mean	47.95
Std Dev	2.735



B0L102S, U2-ch14, adc4

calib_packv5_042523_0143.root, FC#12, port B1



B0L102S, U2-ch14, adc5

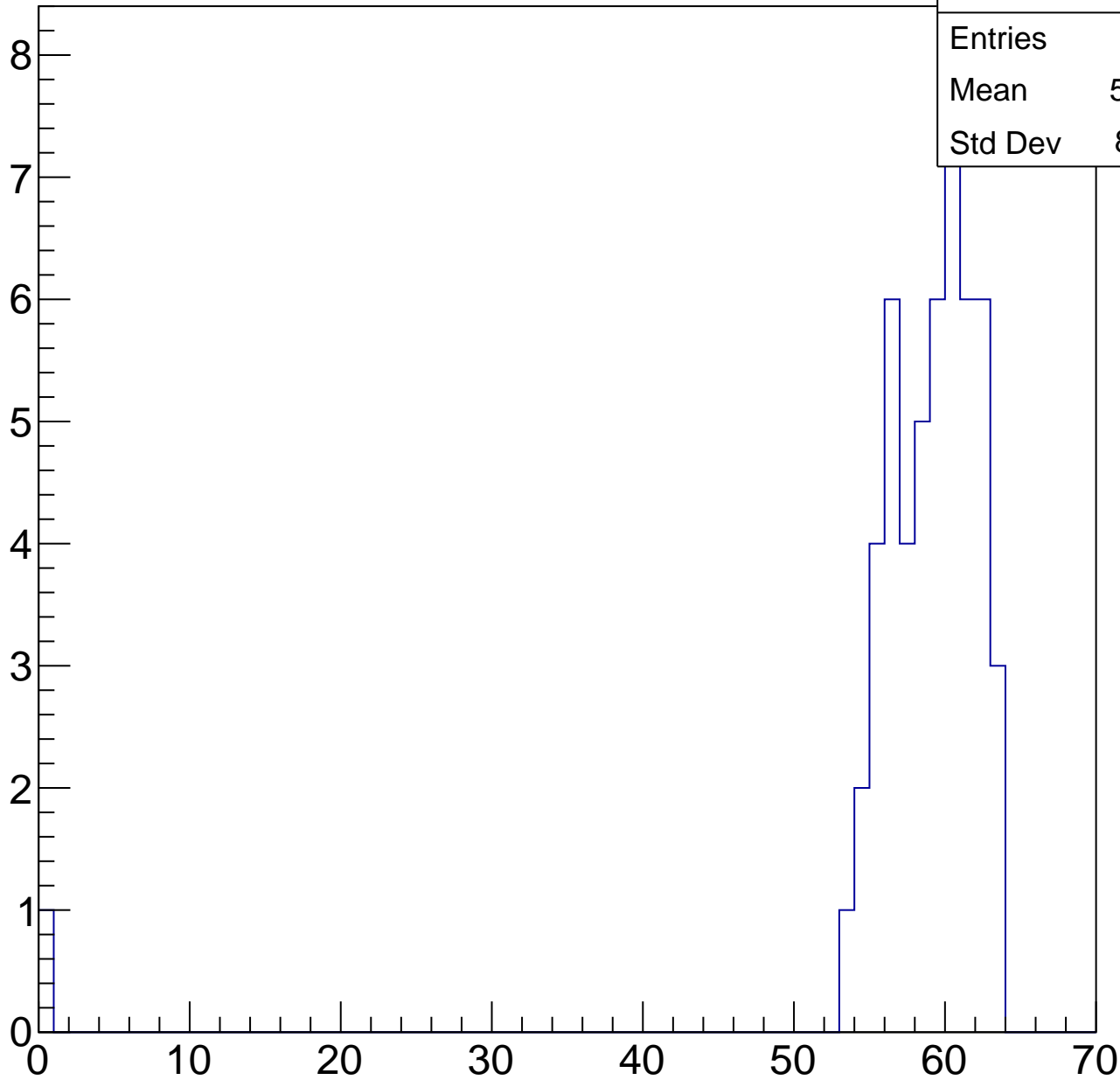
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	52
Mean	57.62
Std Dev	8.481

ampl

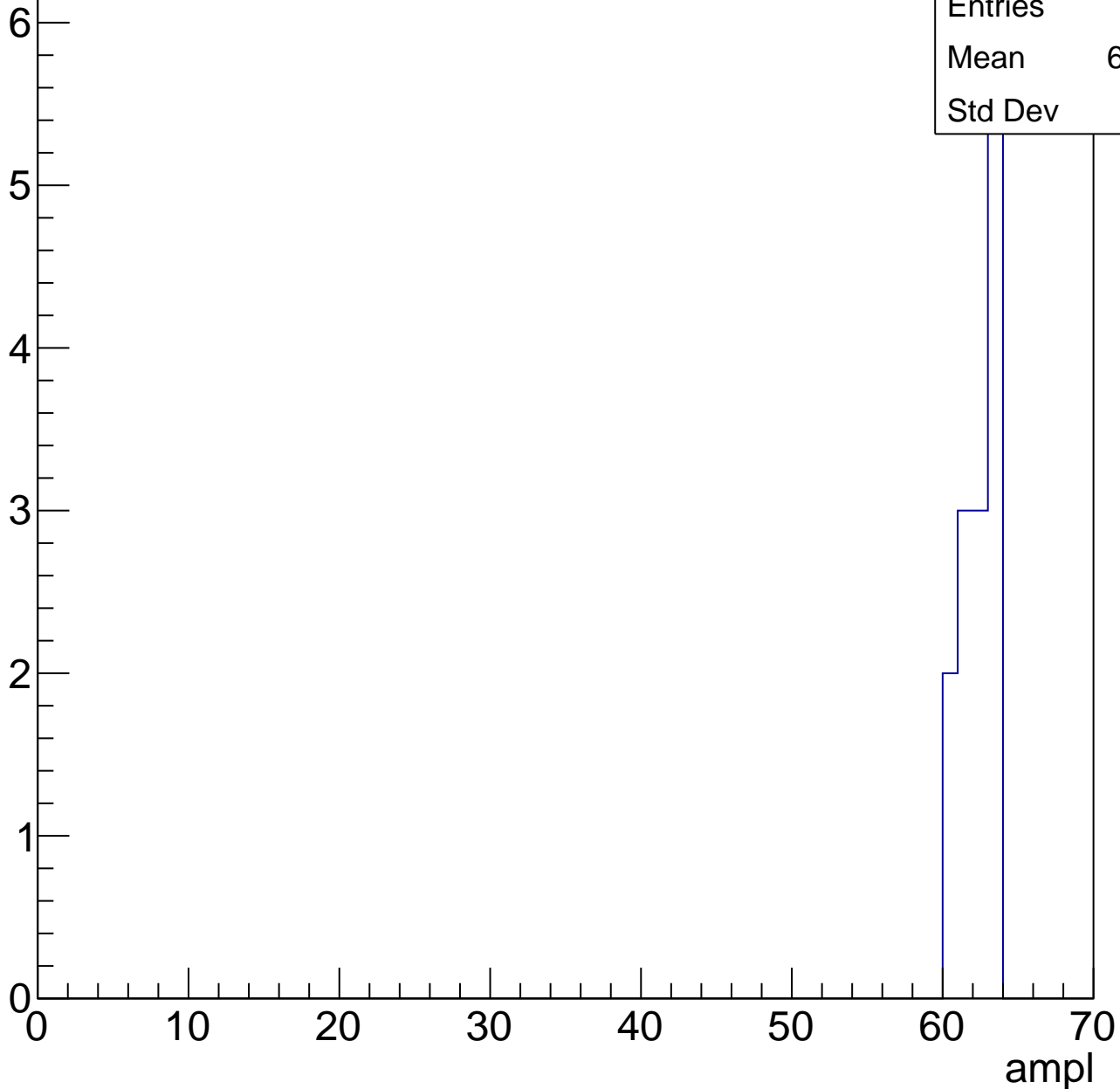


B0L102S, U2-ch14, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	61.93
Std Dev	1.1



B0L102S, U2-ch14, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch15, adc0

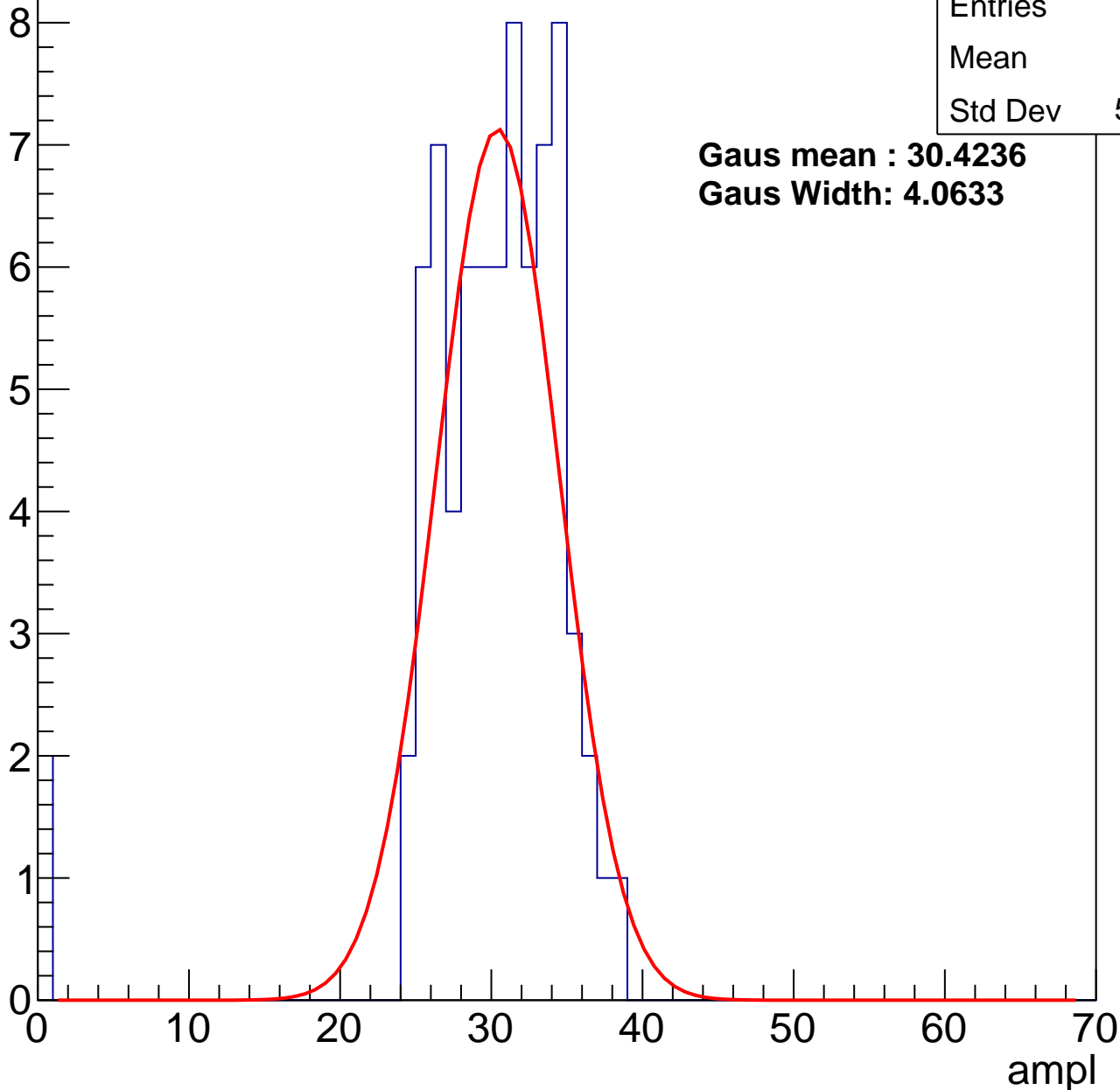
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	29.4
Std Dev	5.951

Gaus mean : 30.4236

Gaus Width: 4.0633



B0L102S, U2-ch15, adc1

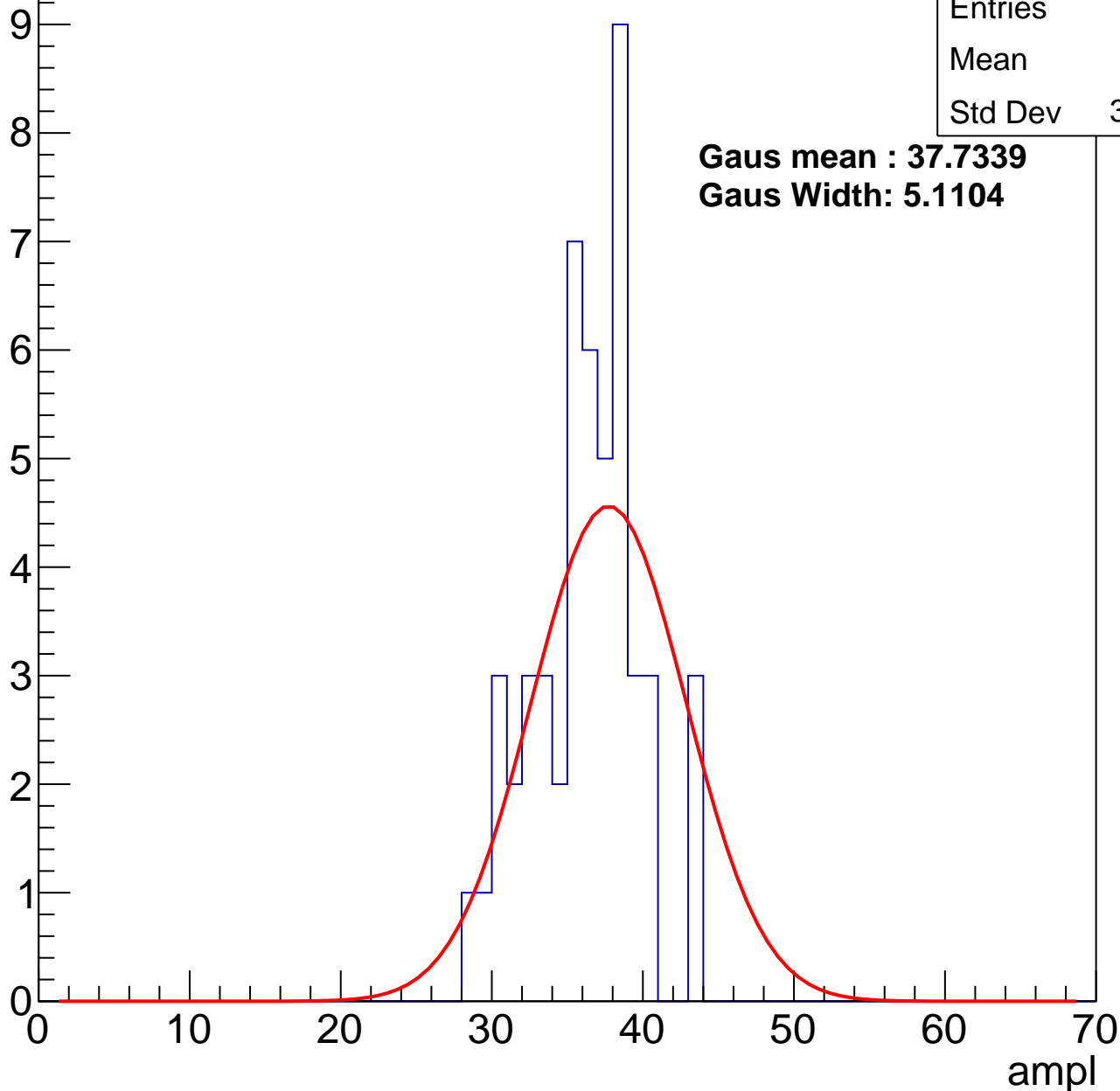
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	35.8
Std Dev	3.492

Gaus mean : 37.7339

Gaus Width: 5.1104



B0L102S, U2-ch15, adc2

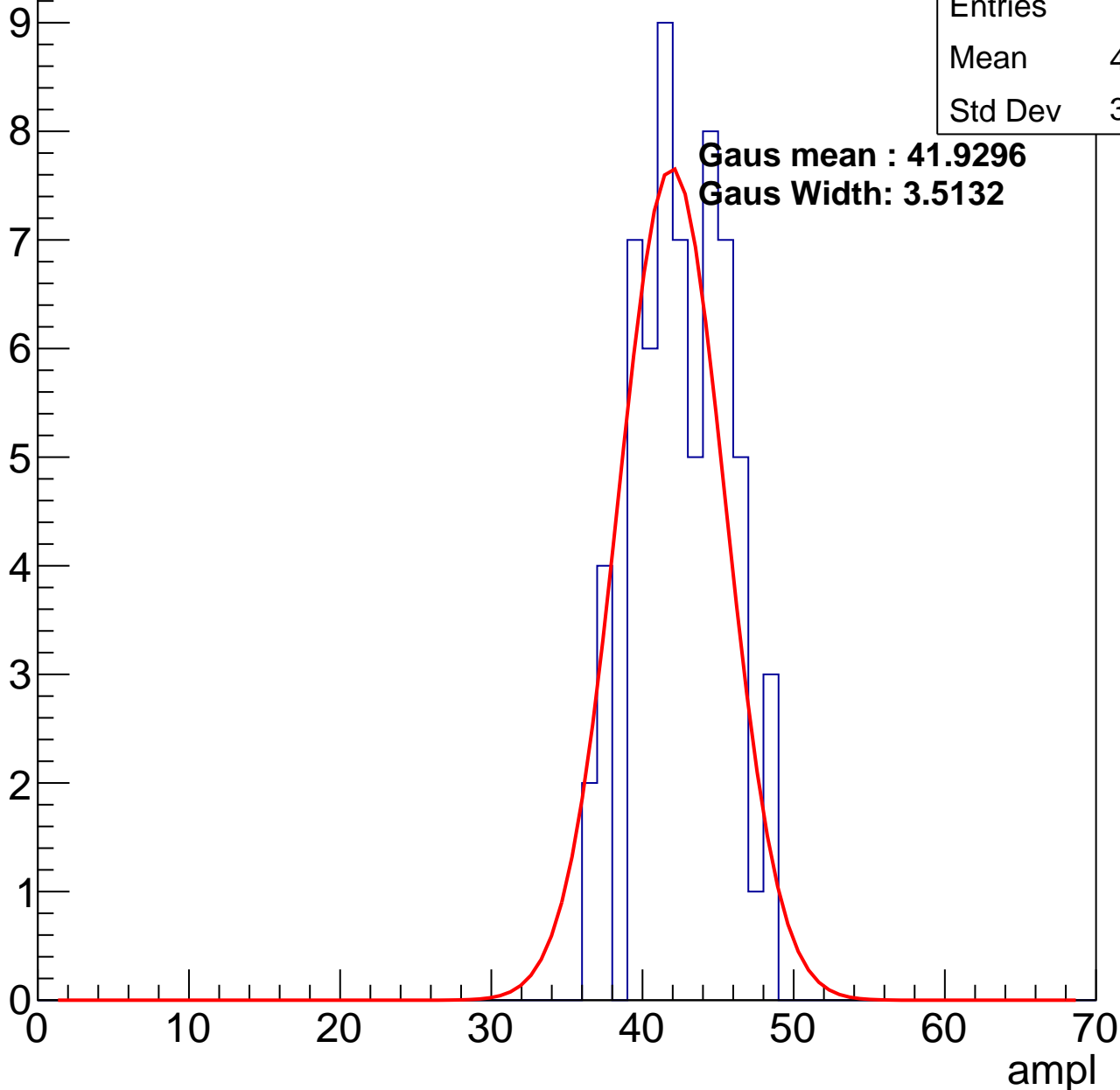
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	42.17
Std Dev	3.008

Gaus mean : 41.9296

Gaus Width: 3.5132



B0L102S, U2-ch15, adc3

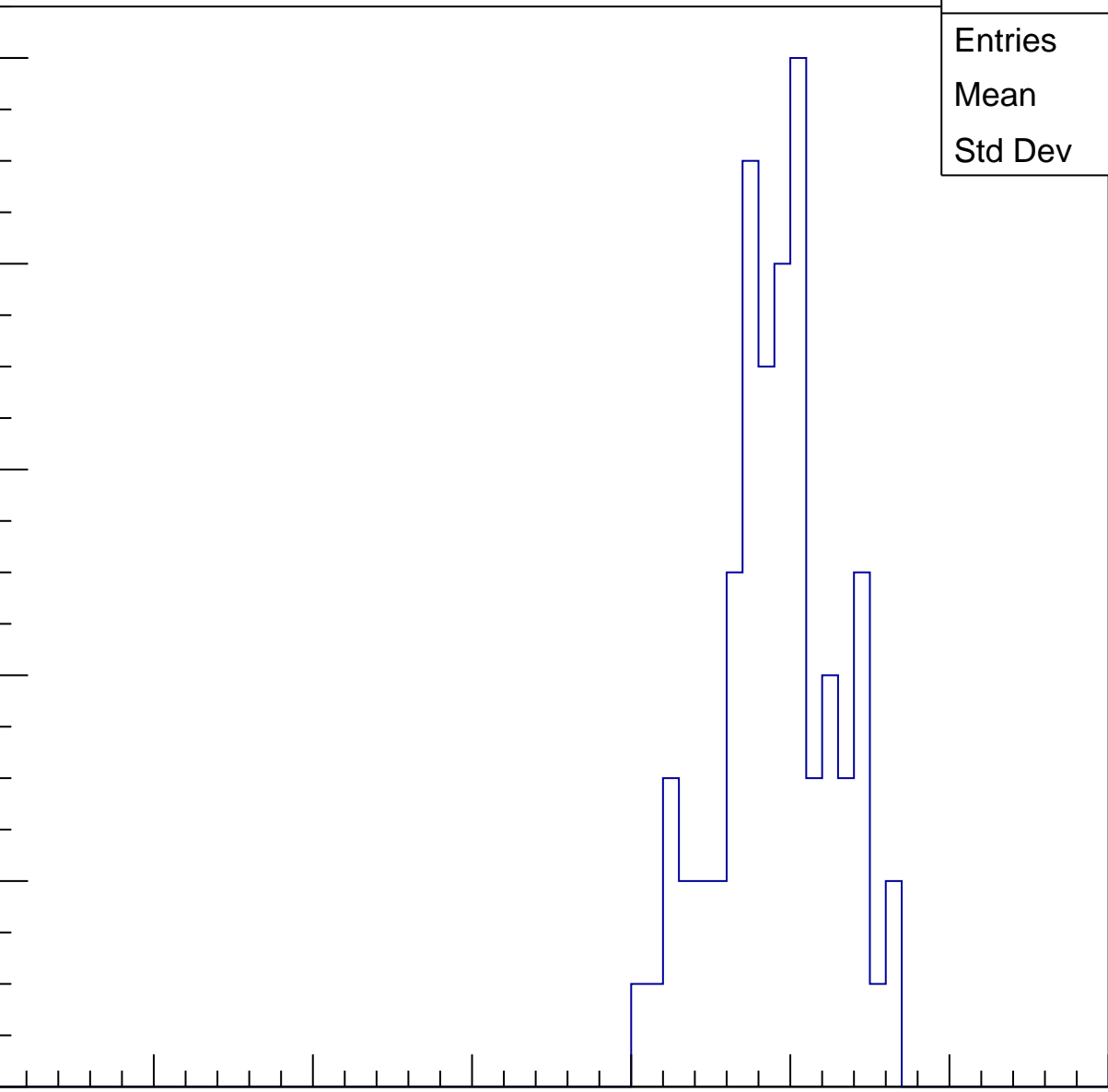
calib_packv5_042523_0143.root, FC#12, port B1

Entries	68
Mean	48.66
Std Dev	3.62

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70
ampl

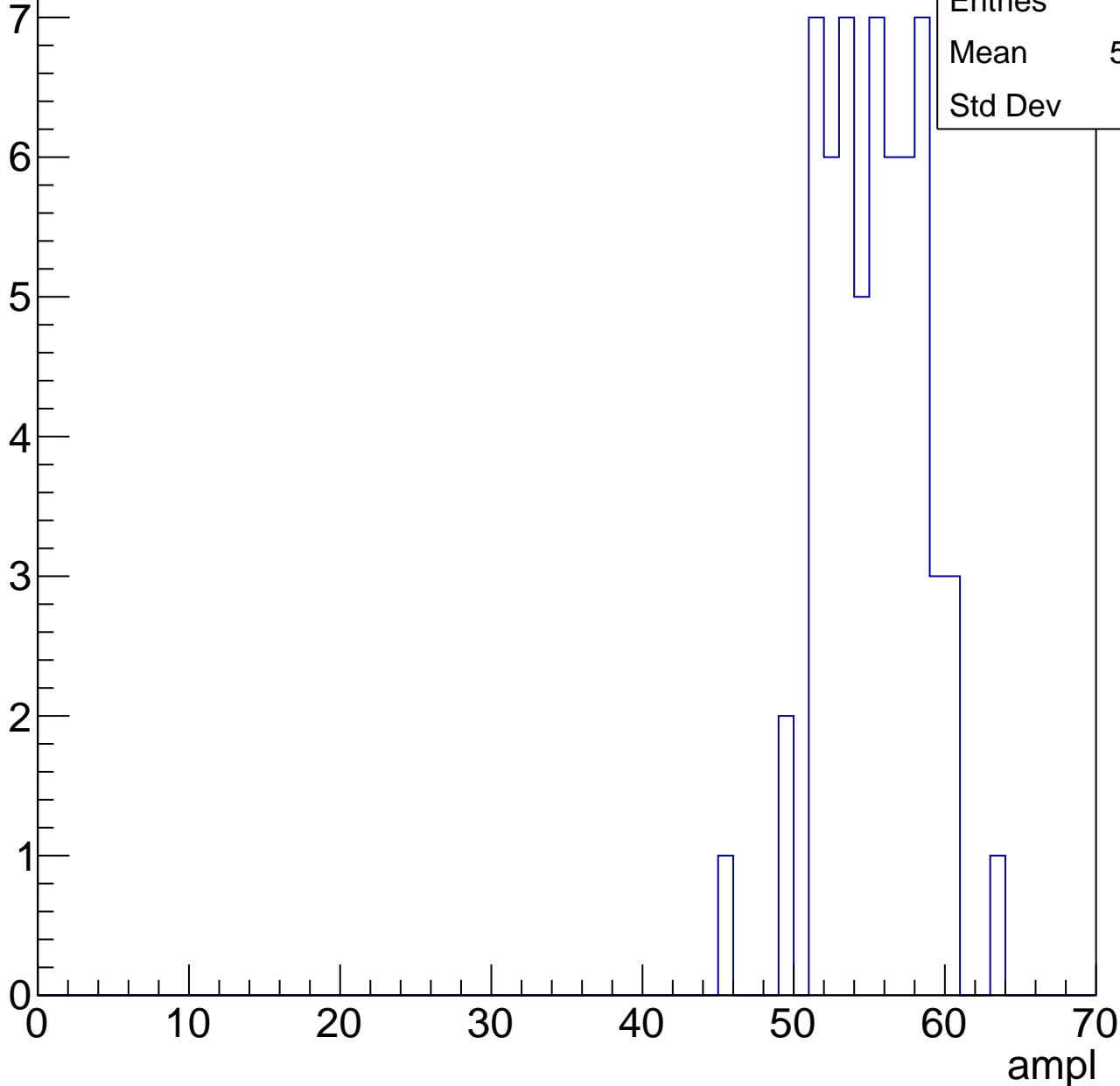


B0L102S, U2-ch15, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	54.79
Std Dev	3.26

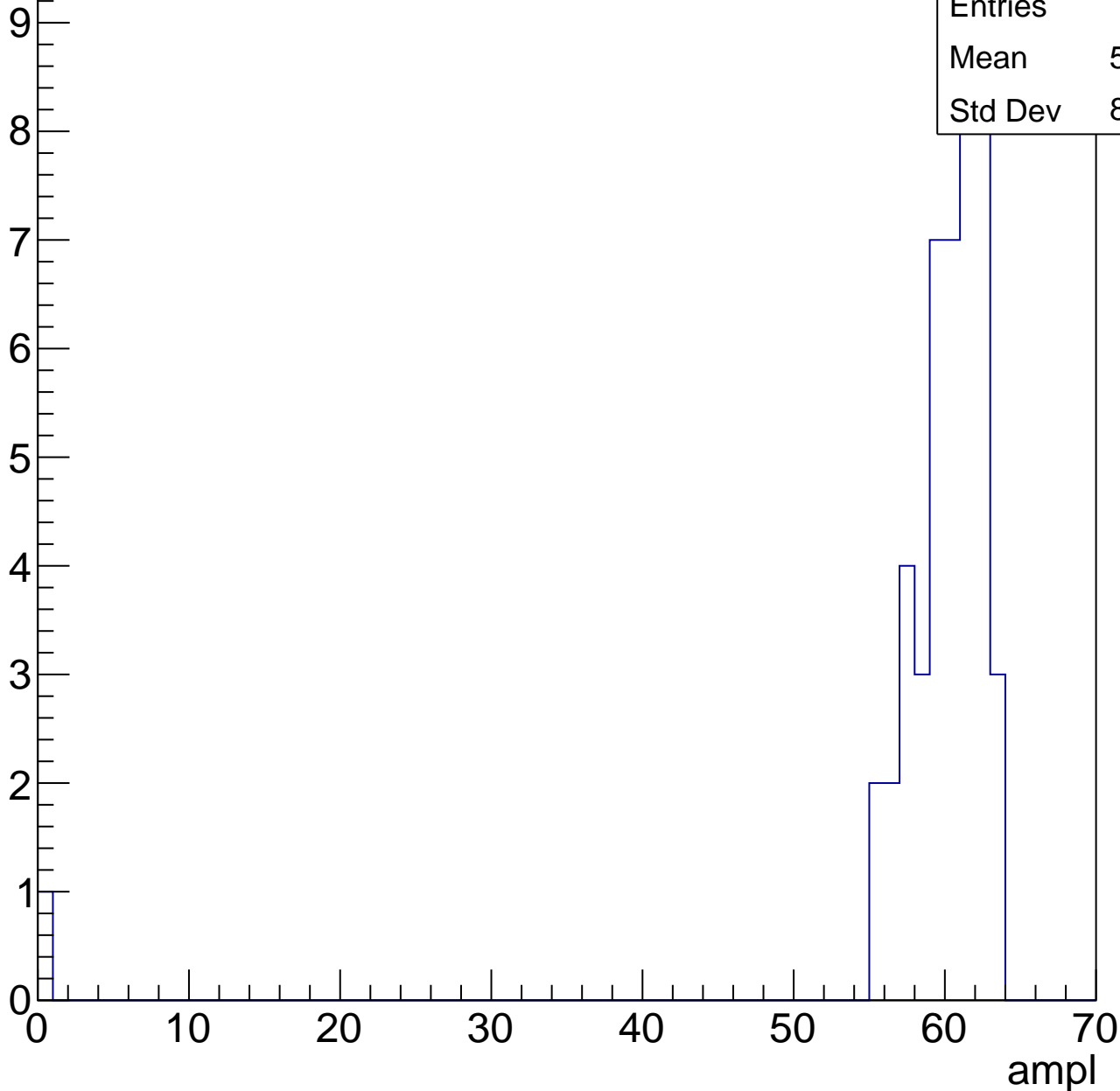


B0L102S, U2-ch15, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	58.52
Std Dev	8.978

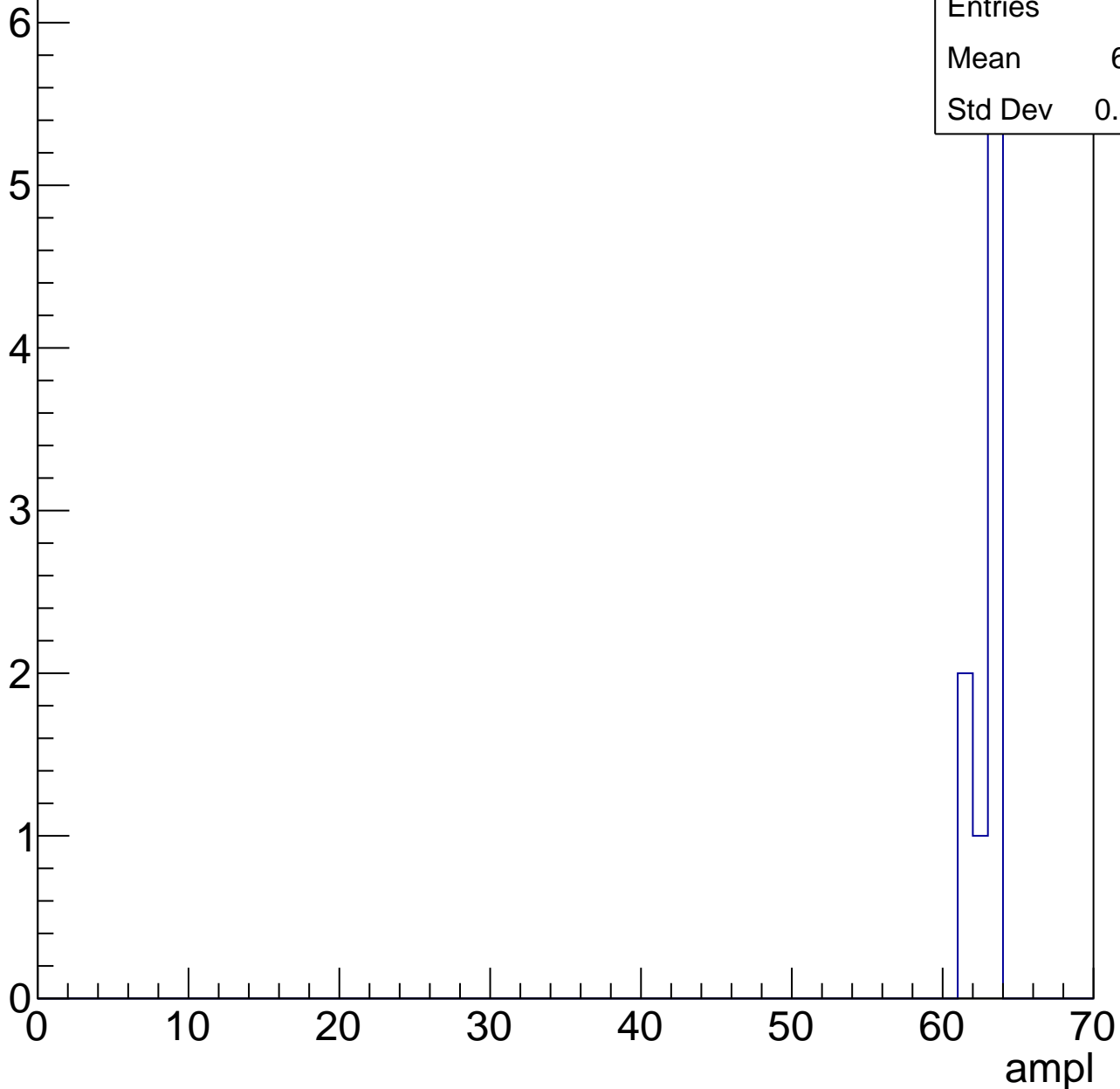


B0L102S, U2-ch15, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	9
Mean	62.44
Std Dev	0.8315



B0L102S, U2-ch15, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U2-ch16, adc0

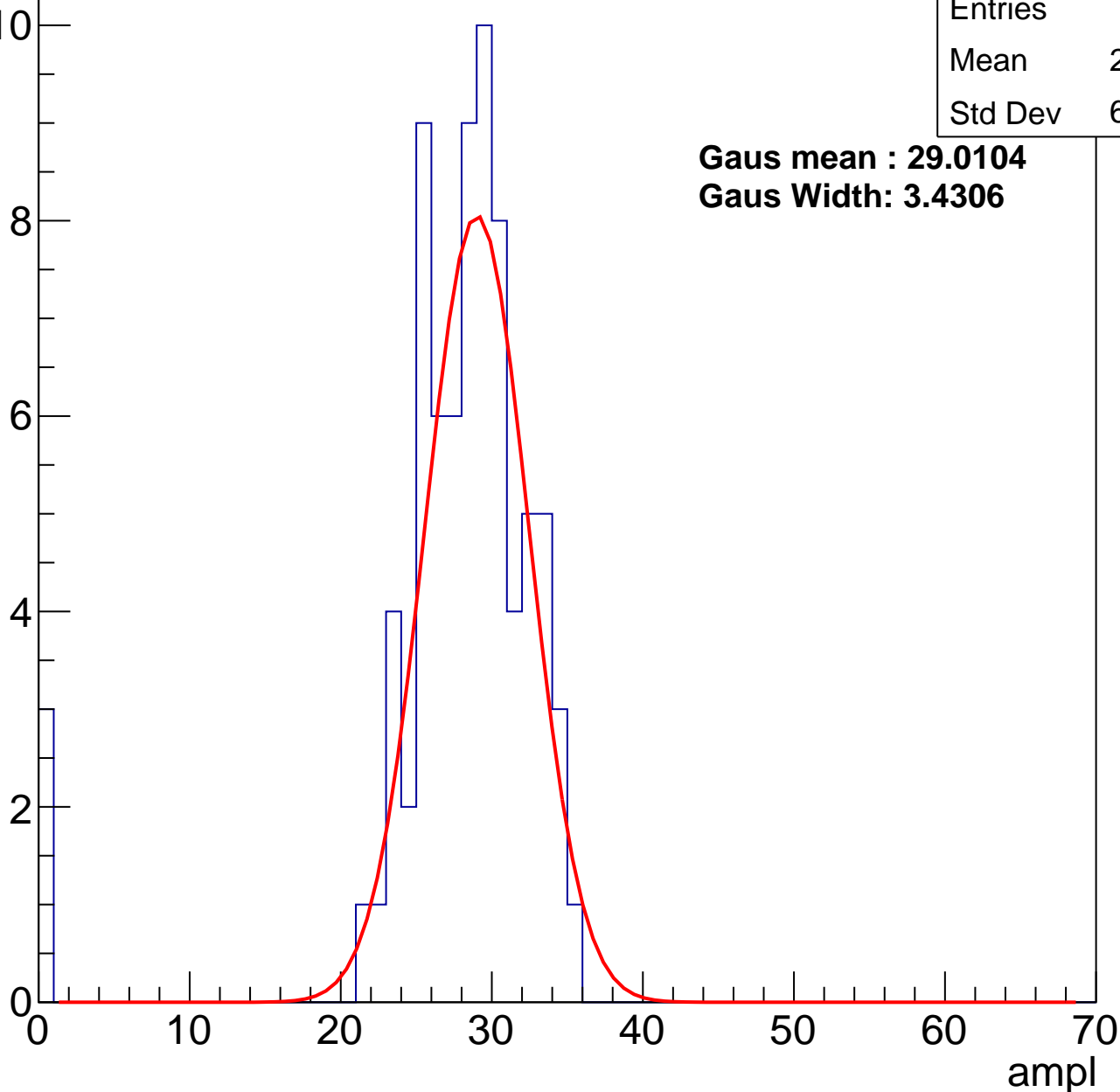
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	27.19
Std Dev	6.314

Gaus mean : 29.0104

Gaus Width: 3.4306



B0L102S, U2-ch16, adc1

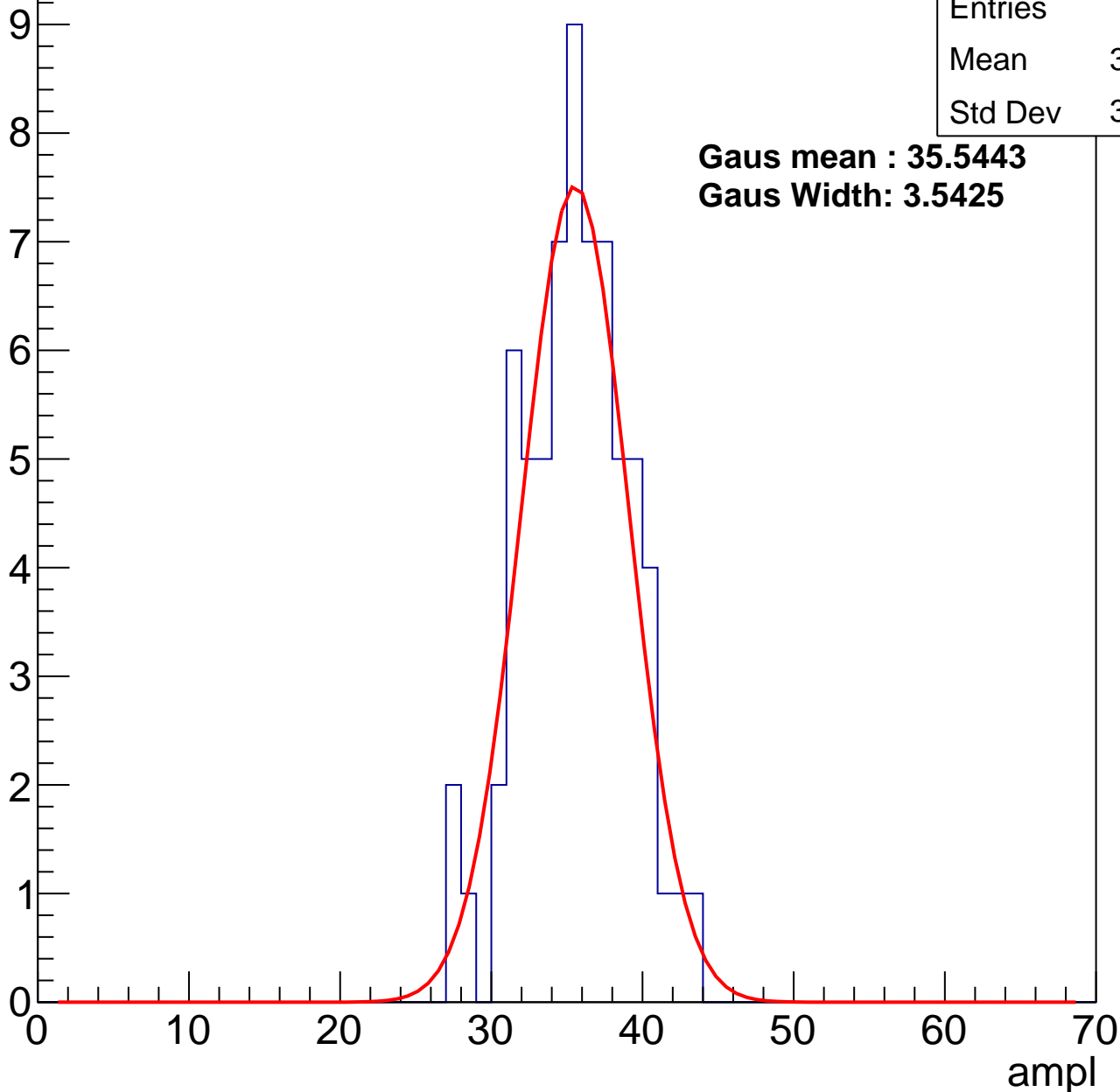
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	35.12
Std Dev	3.437

Gaus mean : 35.5443

Gaus Width: 3.5425



B0L102S, U2-ch16, adc2

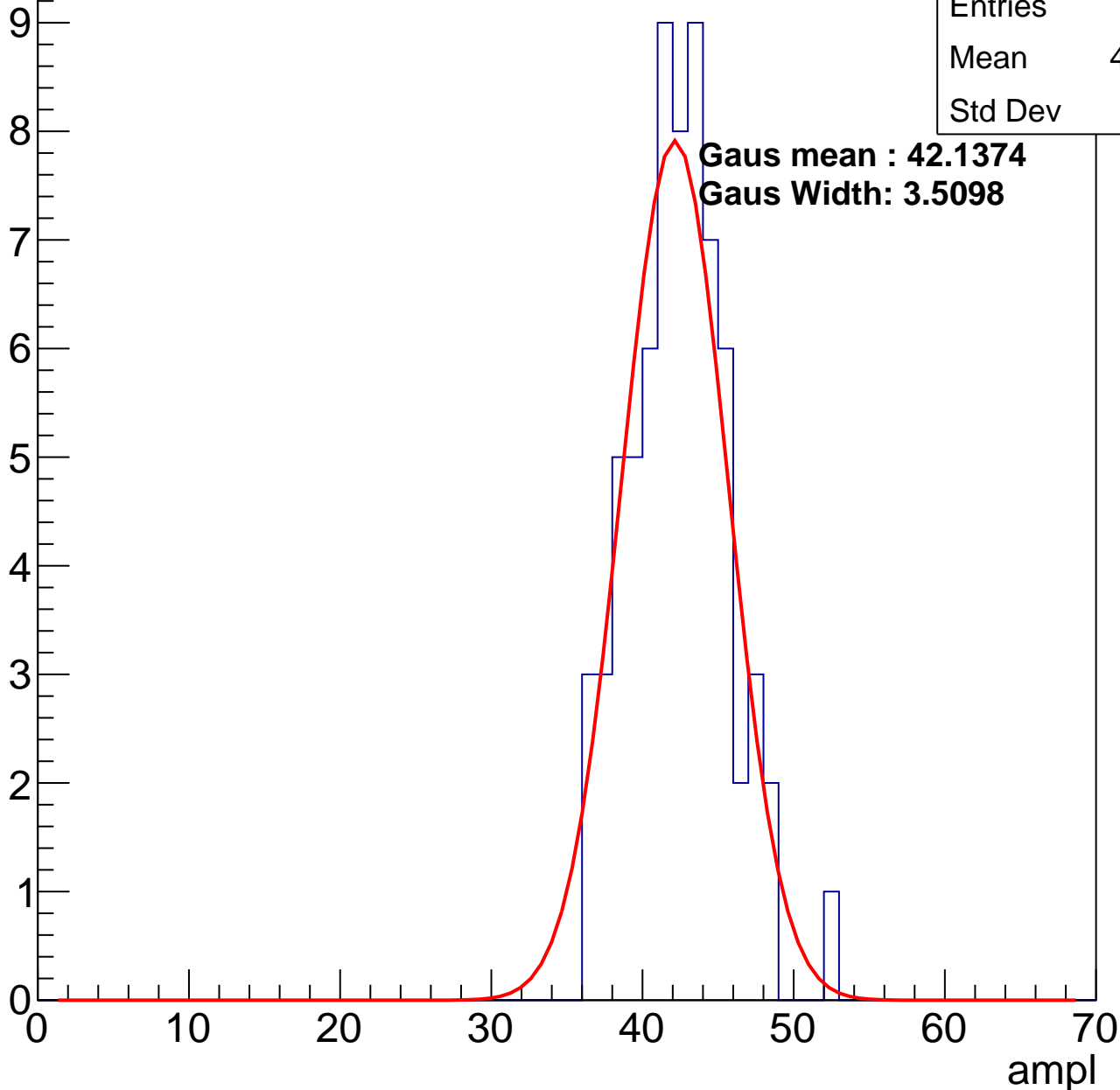
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	41.96
Std Dev	3.21

Gaus mean : 42.1374

Gaus Width: 3.5098

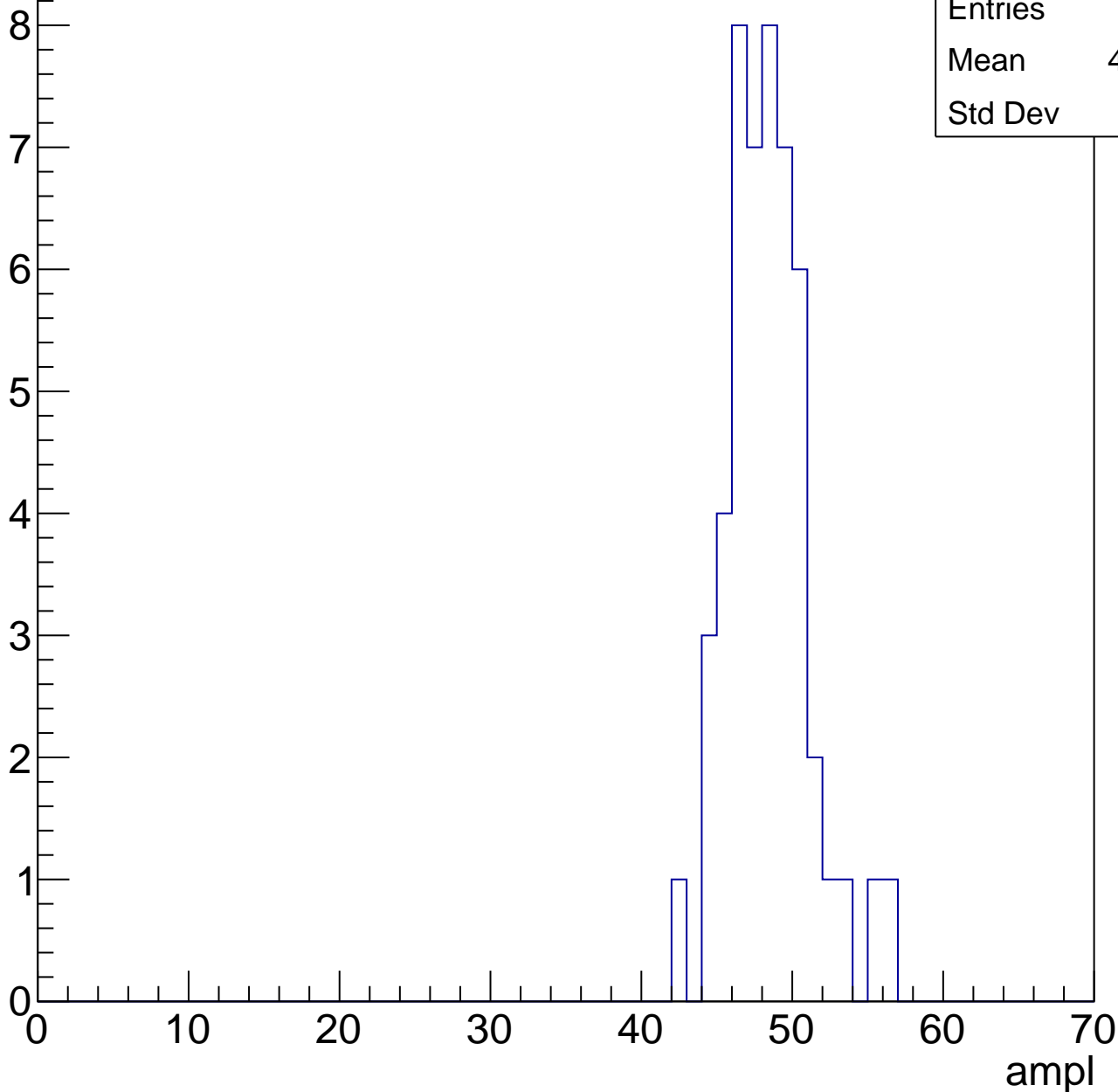


B0L102S, U2-ch16, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	47.92
Std Dev	2.69

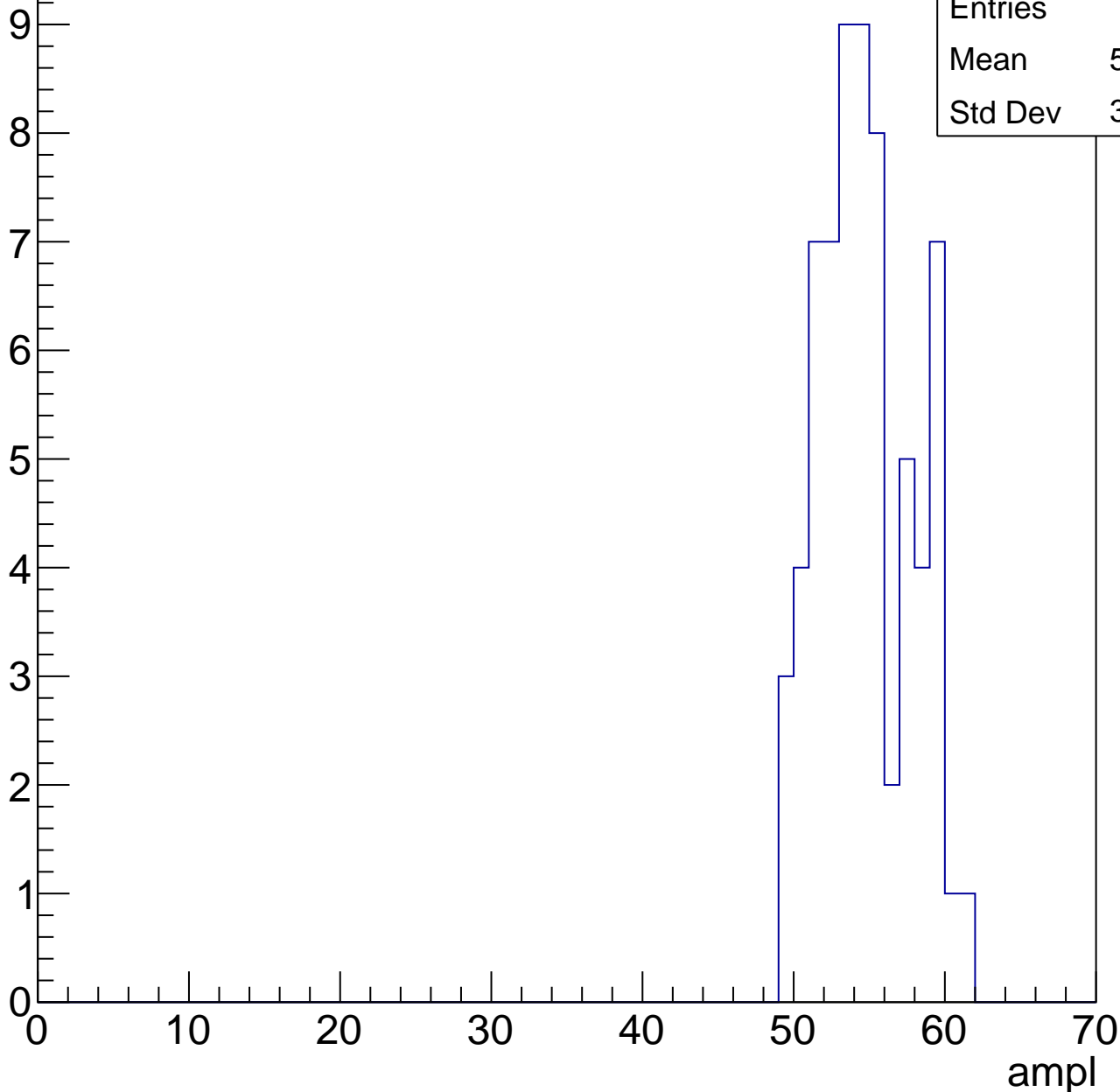


B0L102S, U2-ch16, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	54.24
Std Dev	3.042

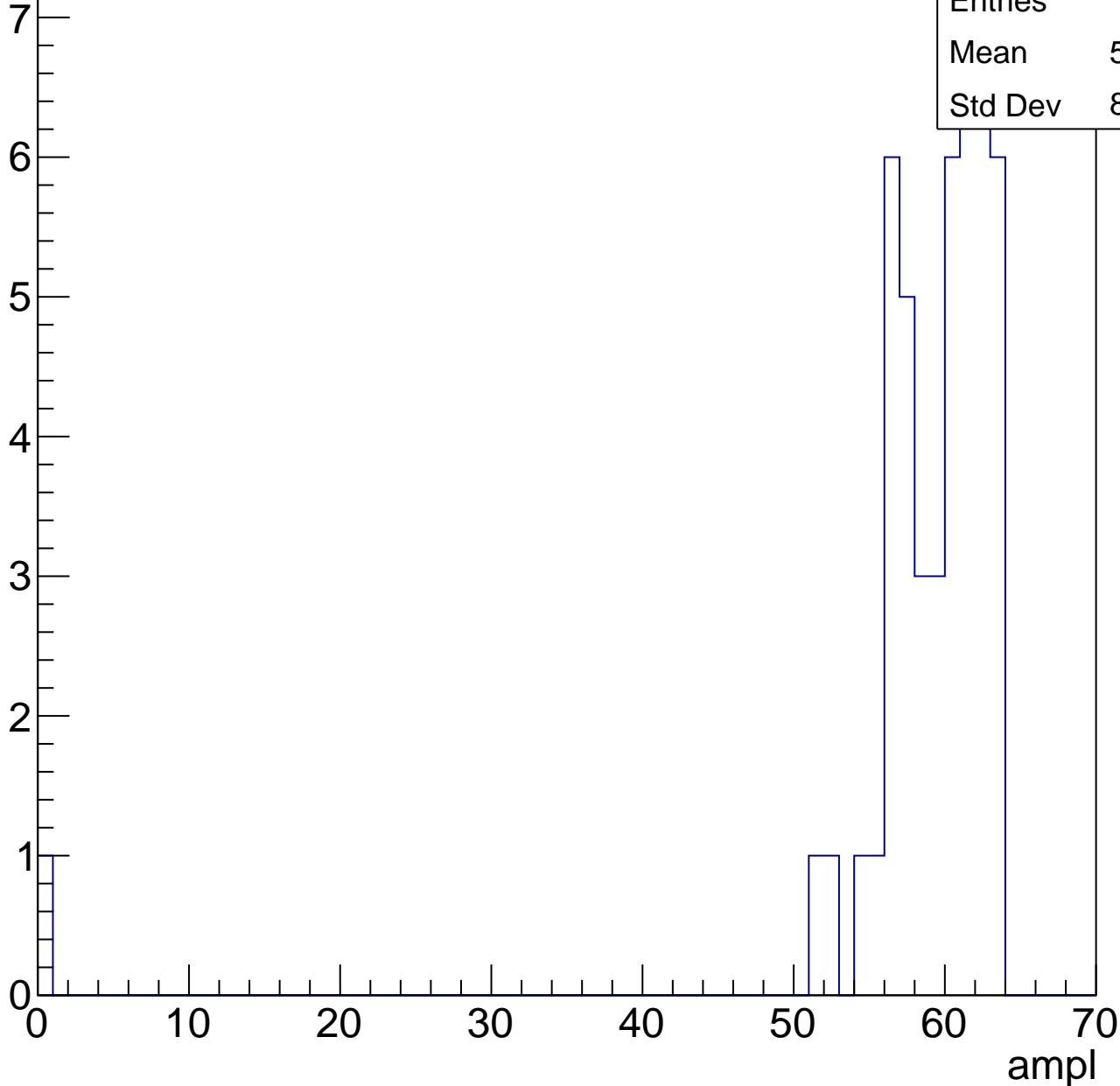


B0L102S, U2-ch16, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

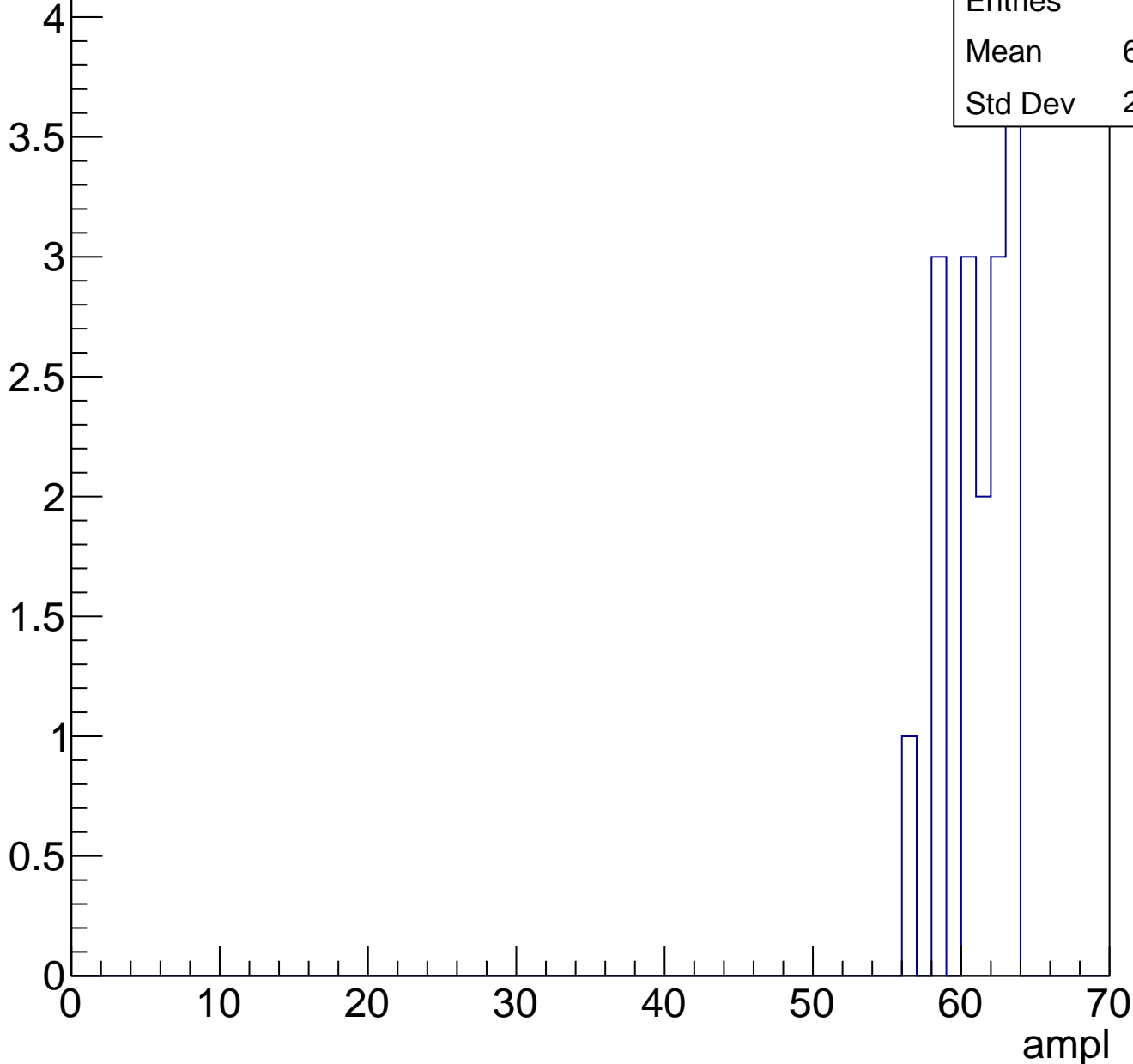
Entries	48
Mean	57.98
Std Dev	8.962



B0L102S, U2-ch16, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch16, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch17, adc0

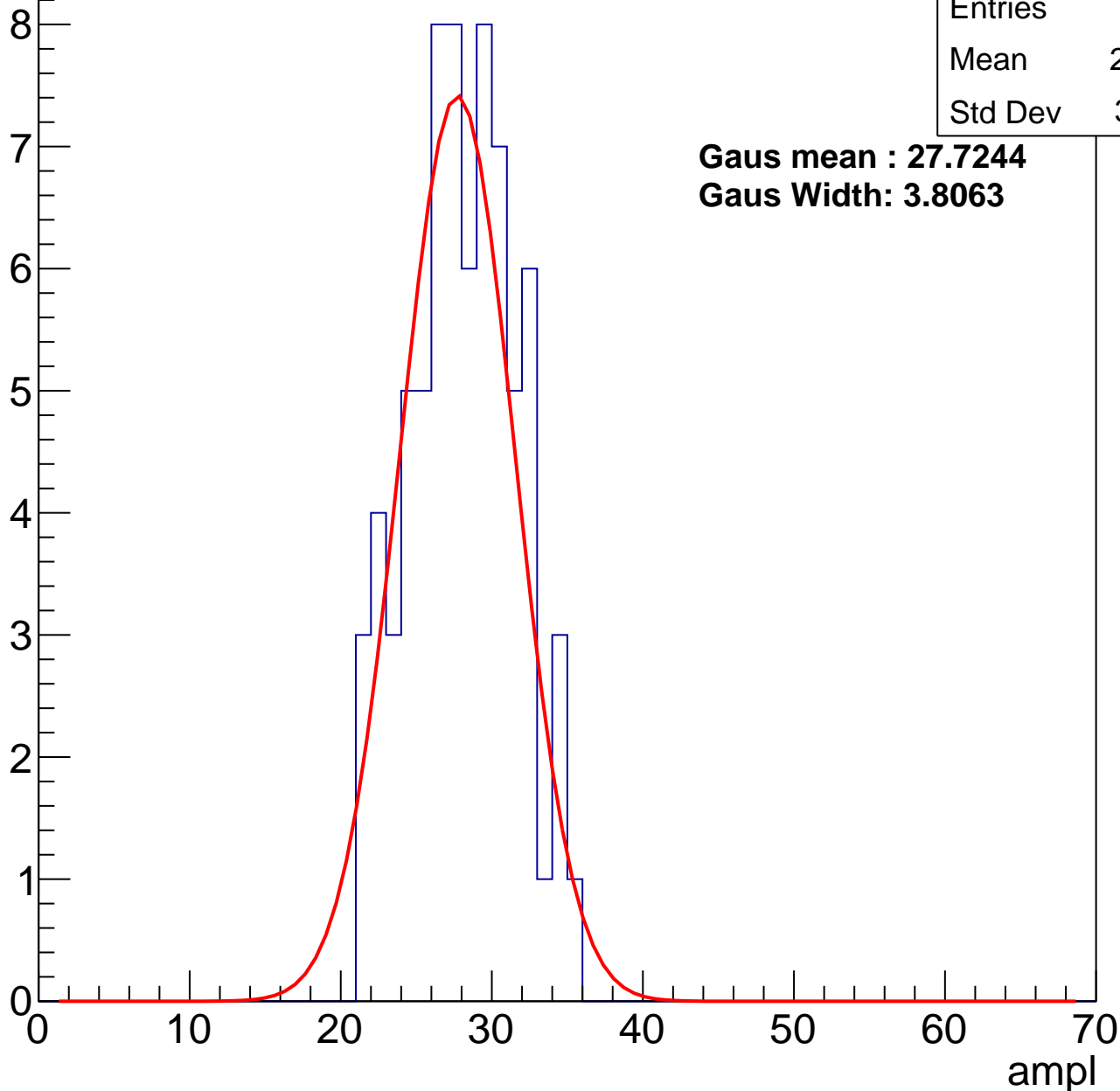
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	27.62
Std Dev	3.471

Gaus mean : 27.7244

Gaus Width: 3.8063



B0L102S, U2-ch17, adc1

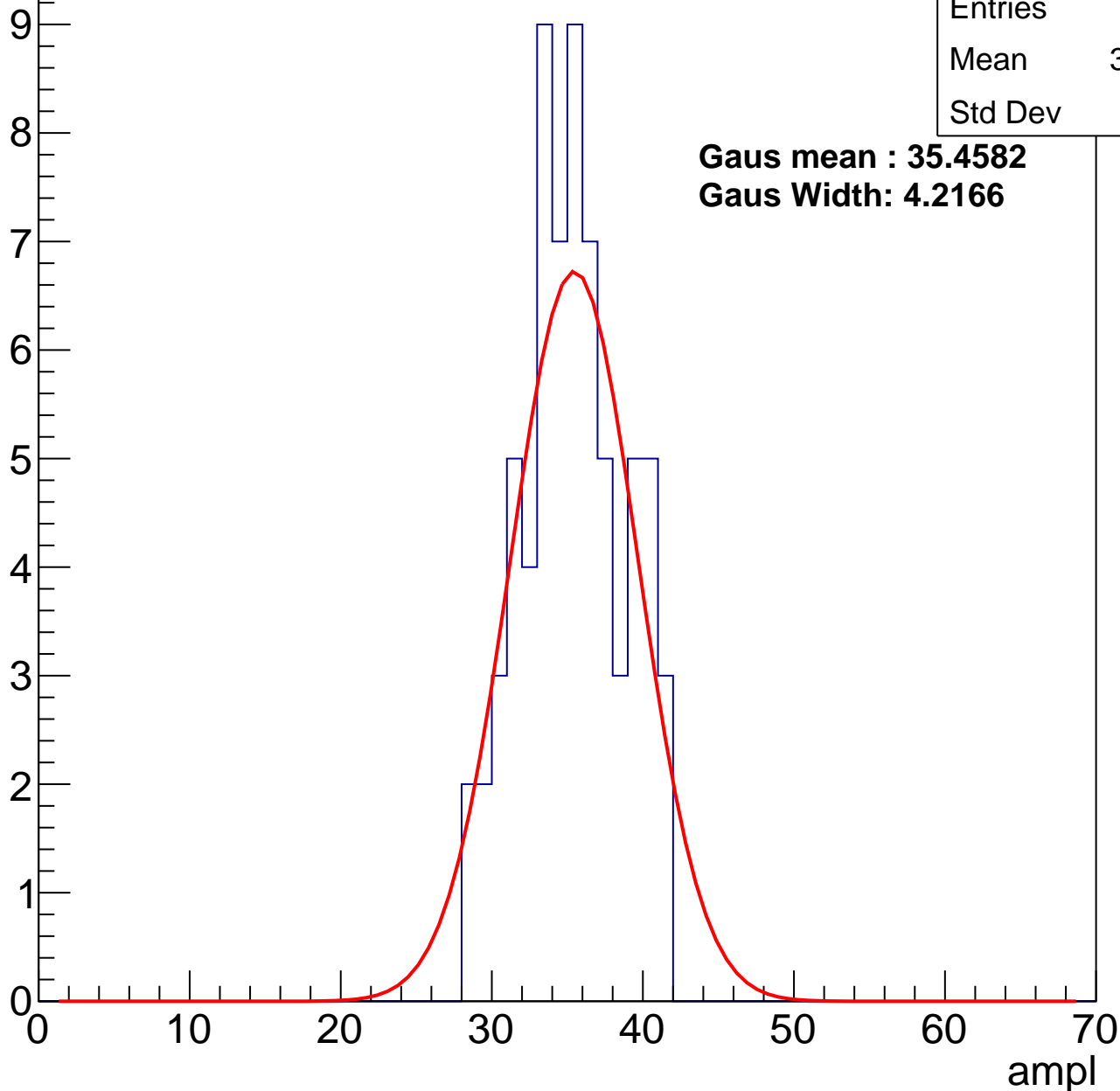
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	34.87
Std Dev	3.34

Gaus mean : 35.4582

Gaus Width: 4.2166



B0L102S, U2-ch17, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	62
Mean	41.18
Std Dev	3.003

Gaus mean : 40.7467

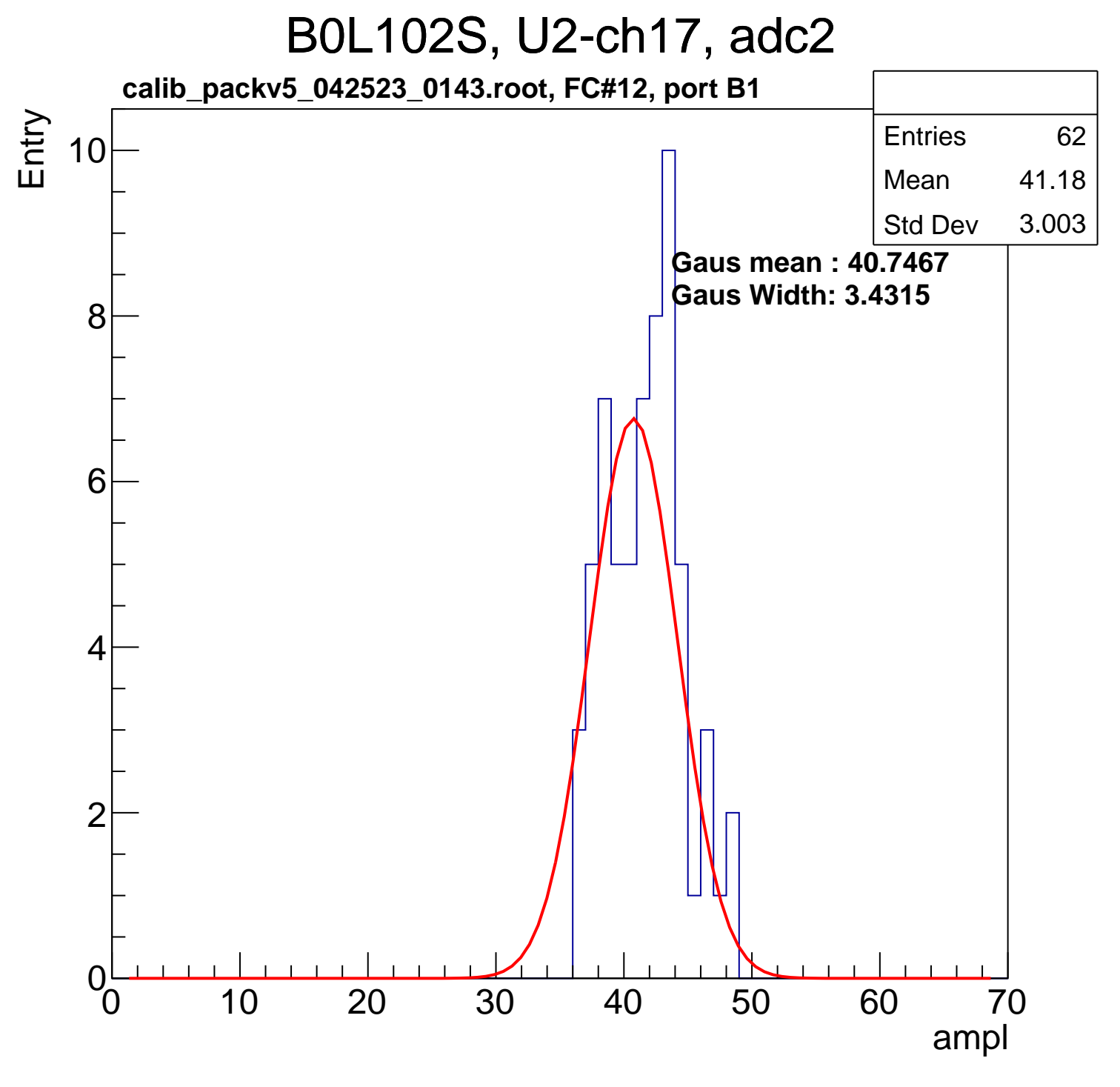
Gaus Width: 3.4315

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

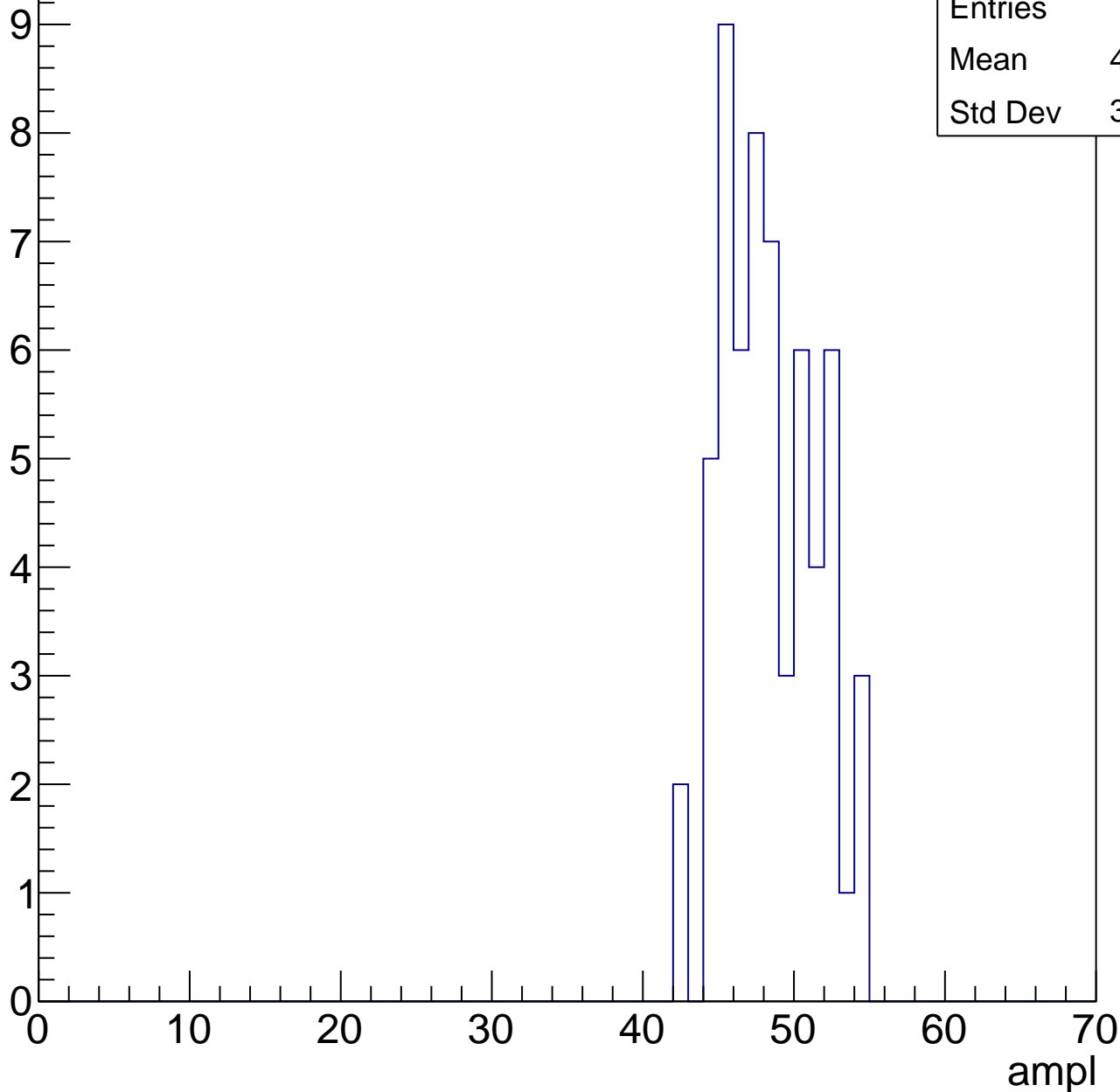


B0L102S, U2-ch17, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	47.92
Std Dev	3.046

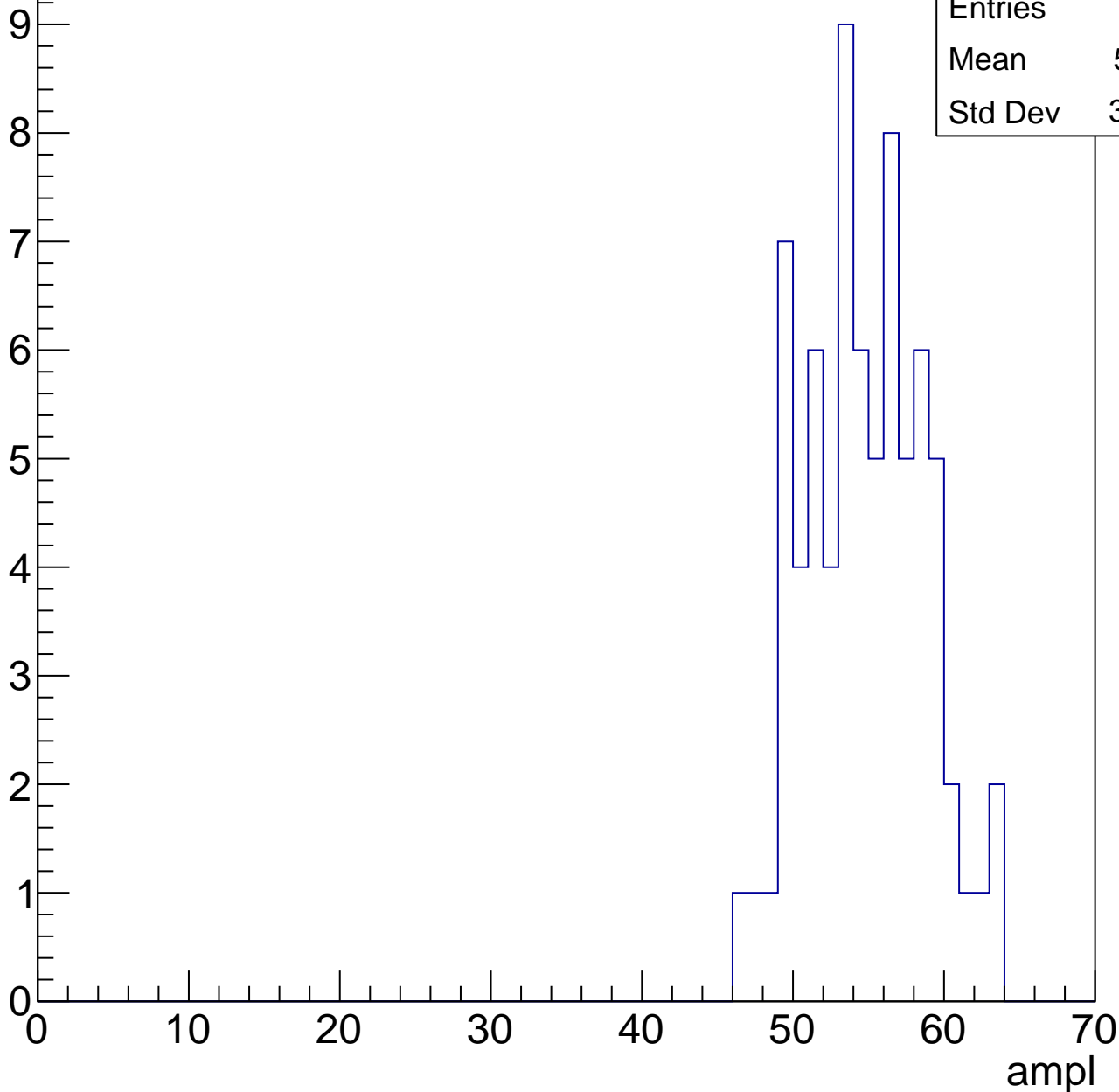


B0L102S, U2-ch17, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	54.31
Std Dev	3.873

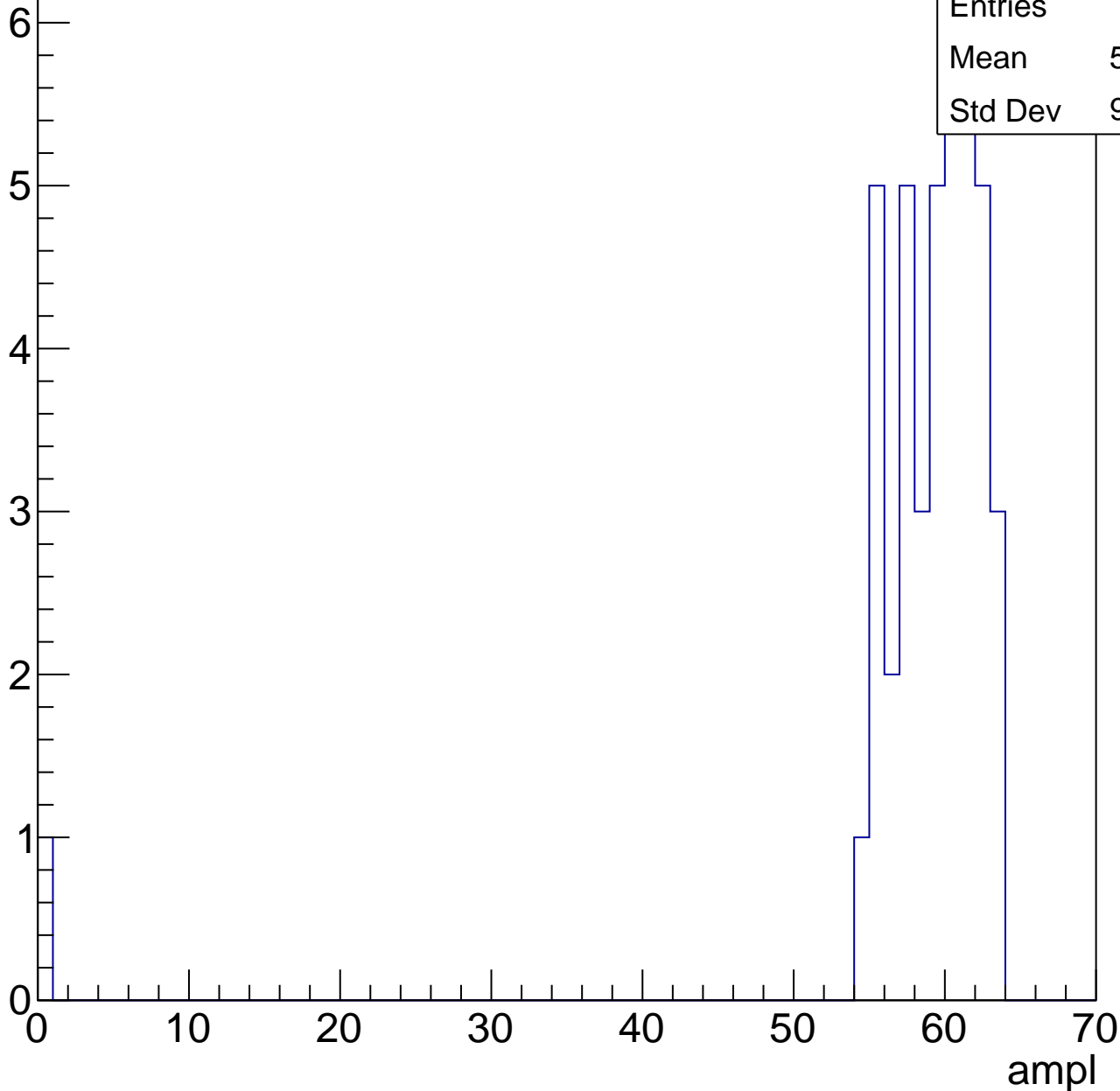


B0L102S, U2-ch17, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	57.62
Std Dev	9.348

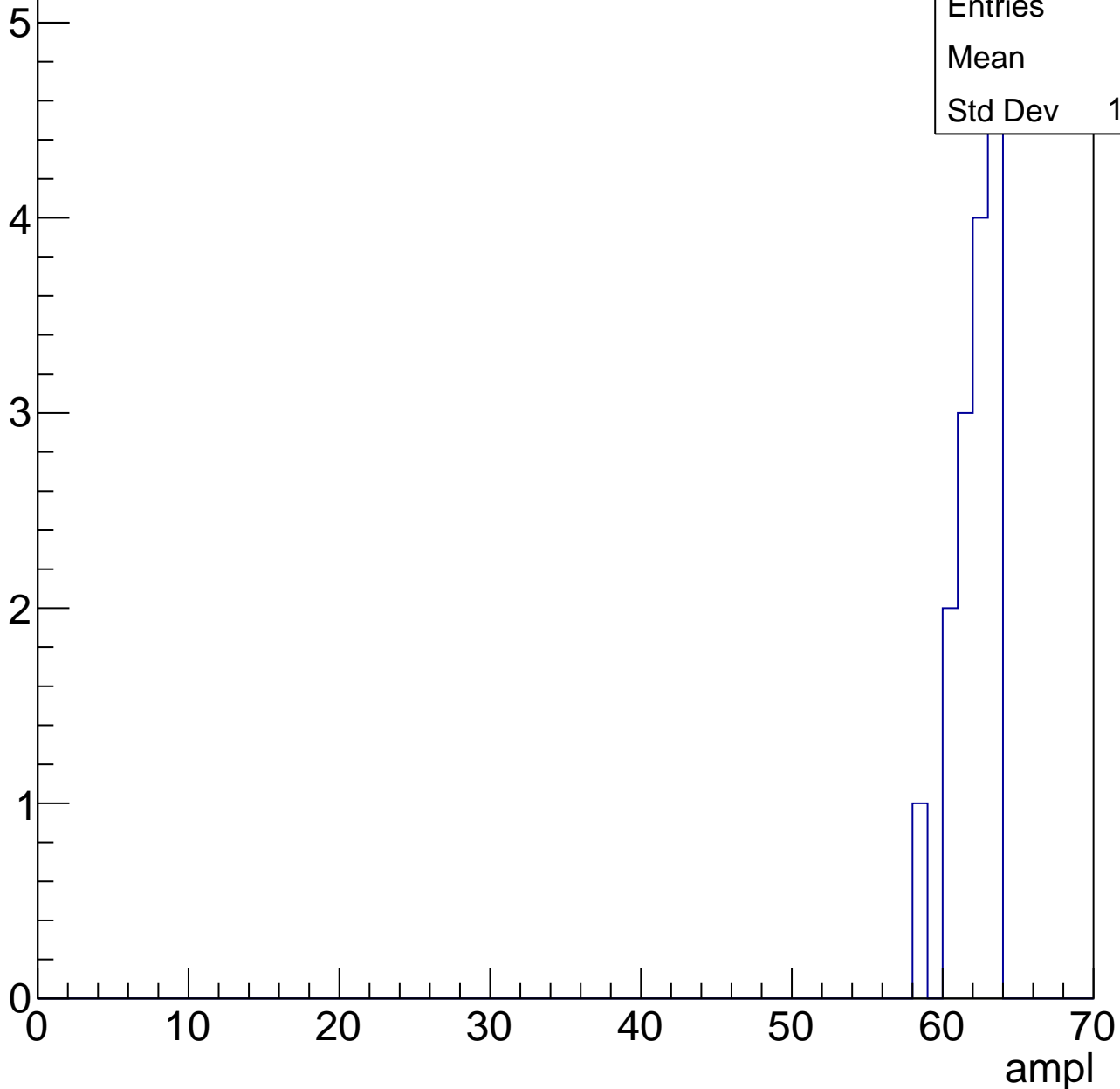


B0L102S, U2-ch17, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	15
Mean	61.6
Std Dev	1.405



B0L102S, U2-ch17, adc7

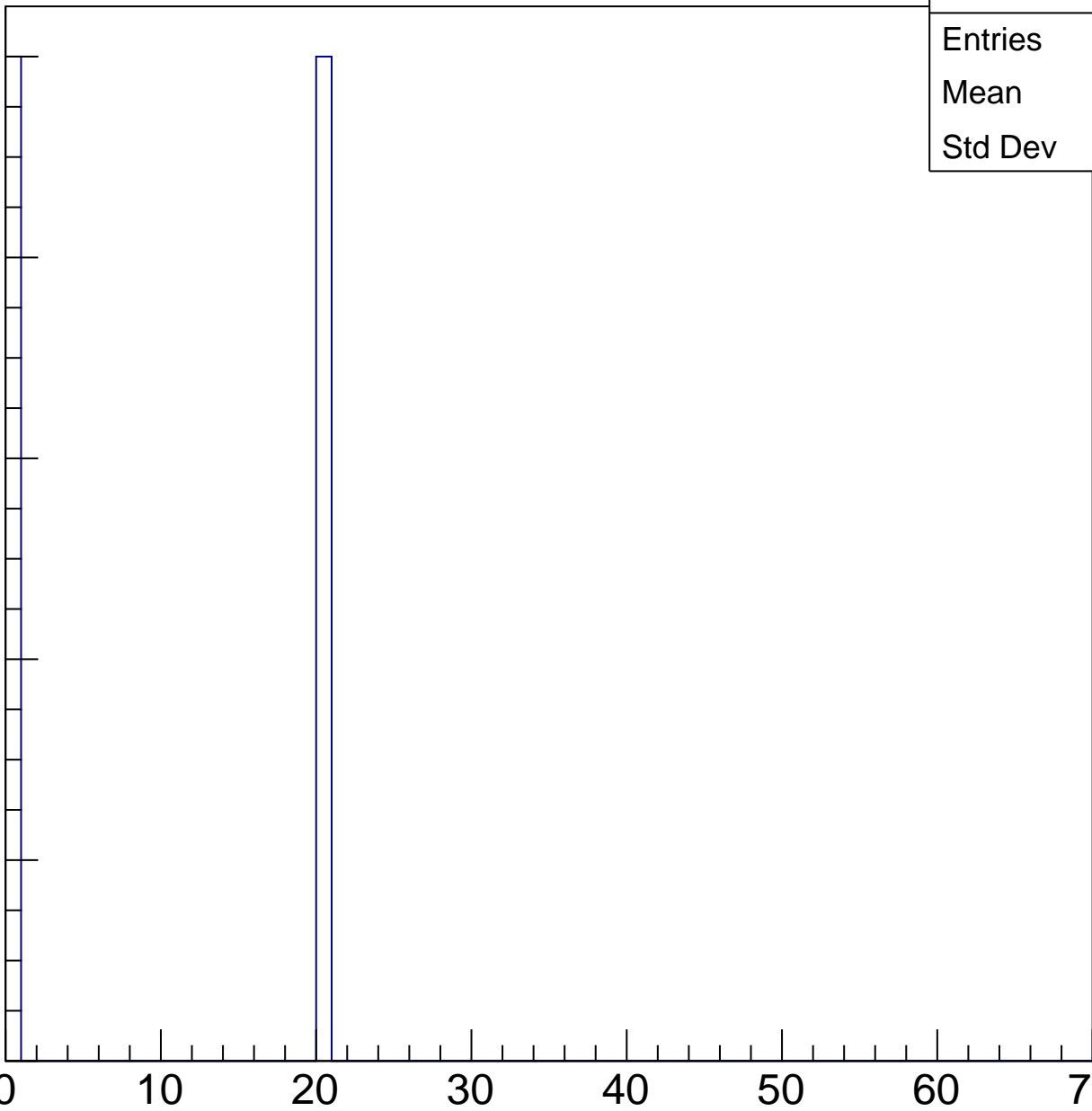
calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	10
Std Dev	10

ampl



B0L102S, U2-ch18, adc0

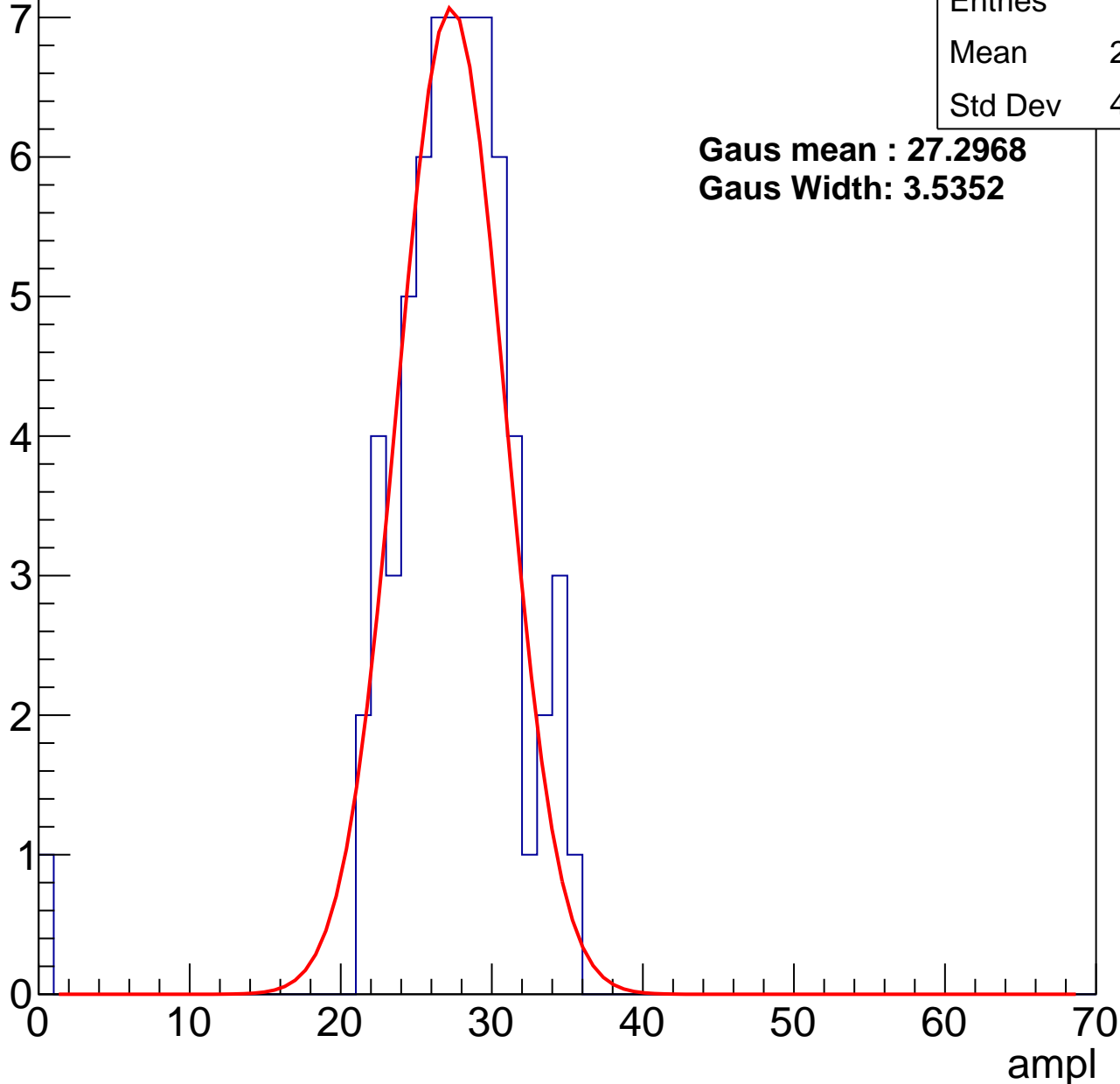
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	26.94
Std Dev	4.745

Gaus mean : 27.2968

Gaus Width: 3.5352



B0L102S, U2-ch18, adc1

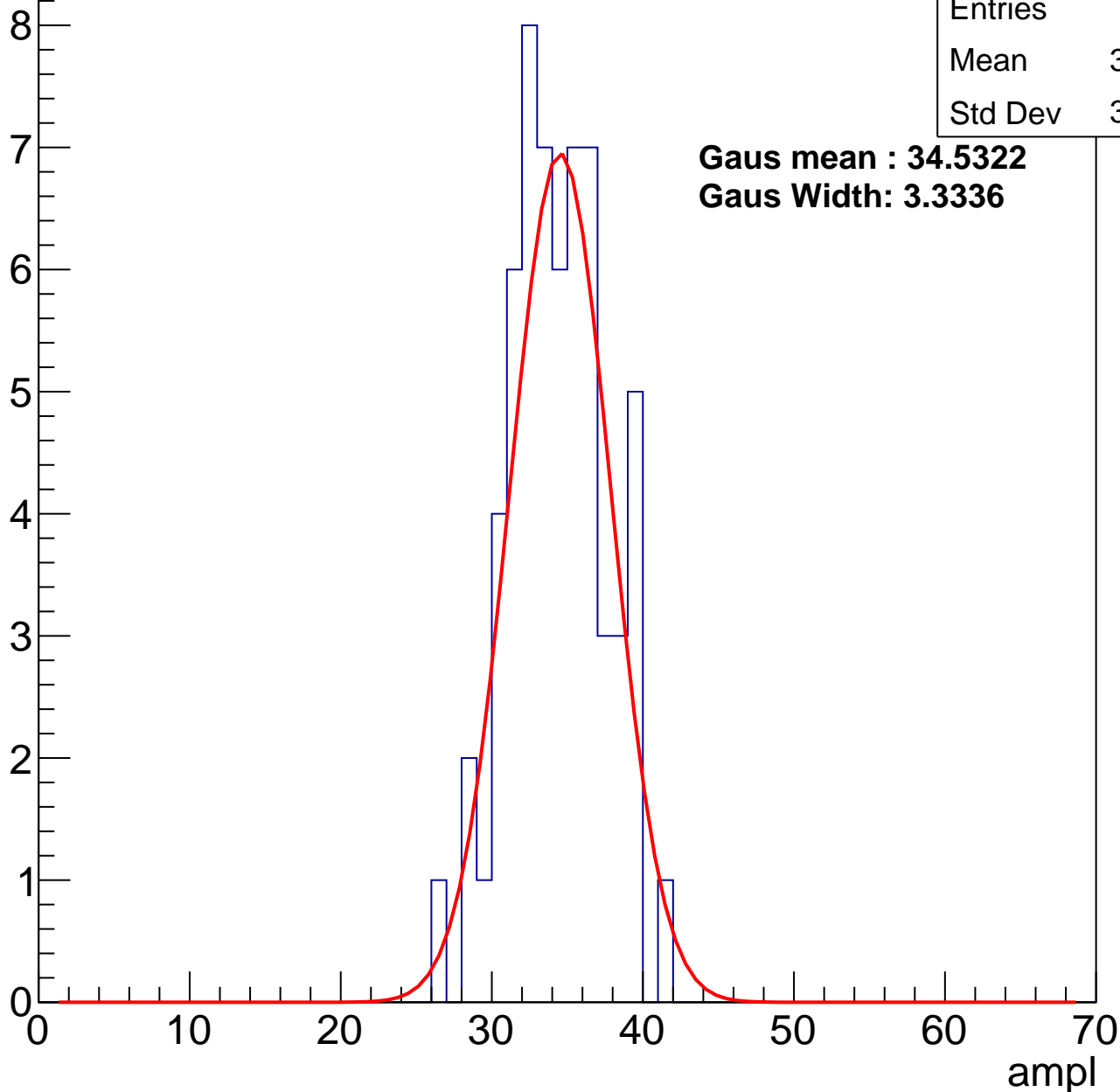
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	33.87
Std Dev	3.139

Gaus mean : 34.5322

Gaus Width: 3.3336



B0L102S, U2-ch18, adc2

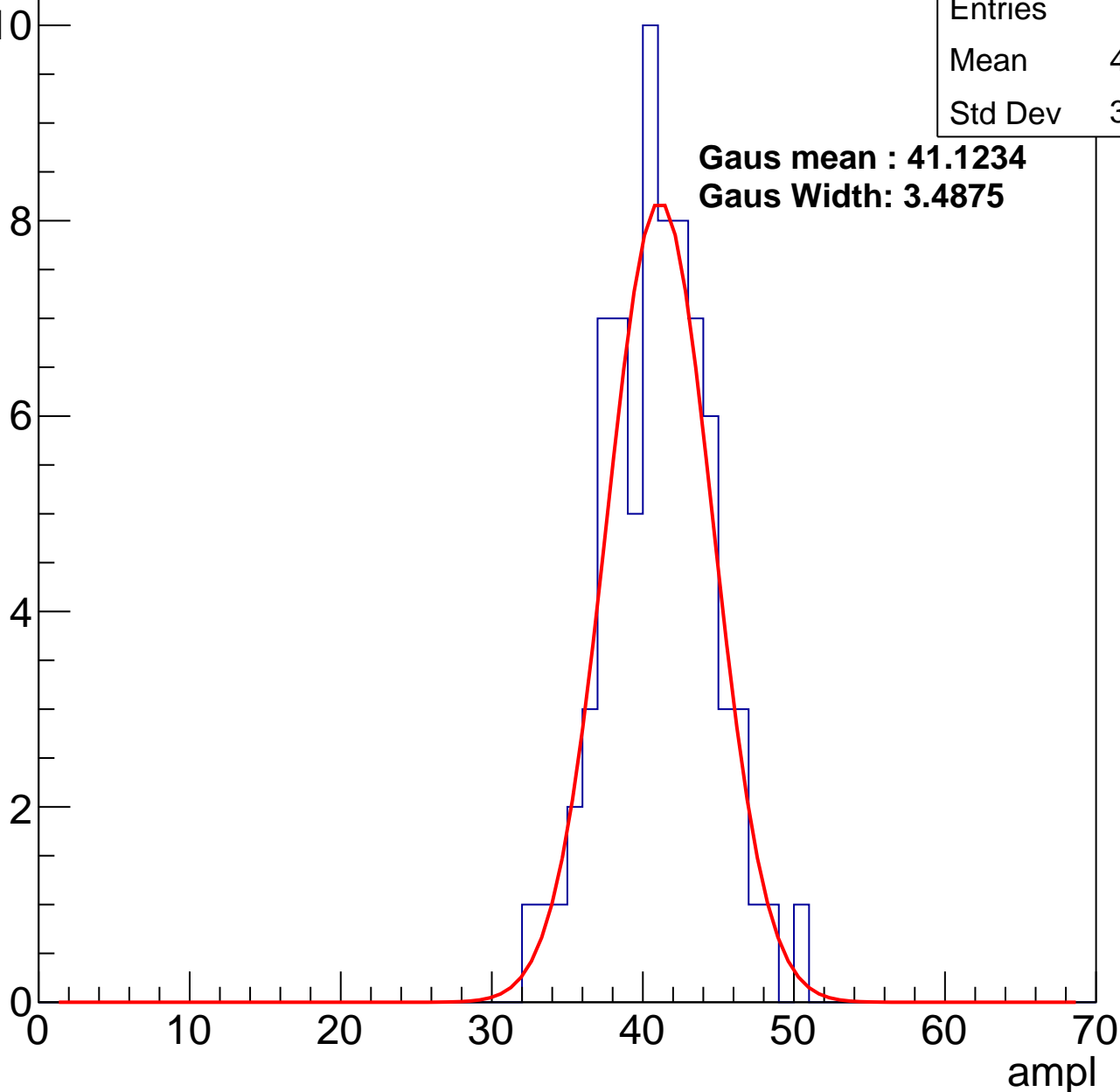
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	40.59
Std Dev	3.487

Gaus mean : 41.1234

Gaus Width: 3.4875

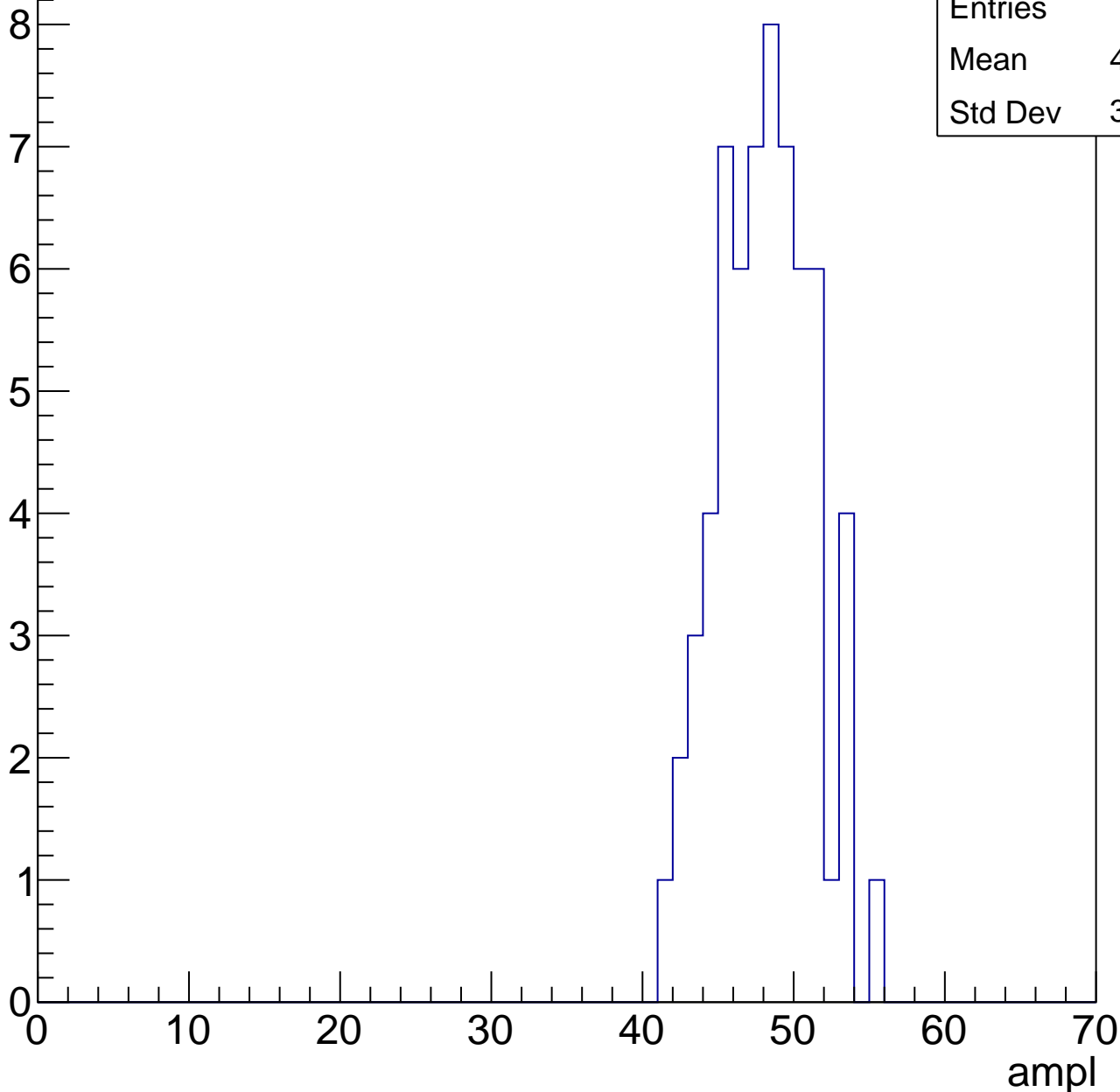


B0L102S, U2-ch18, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	47.65
Std Dev	3.077

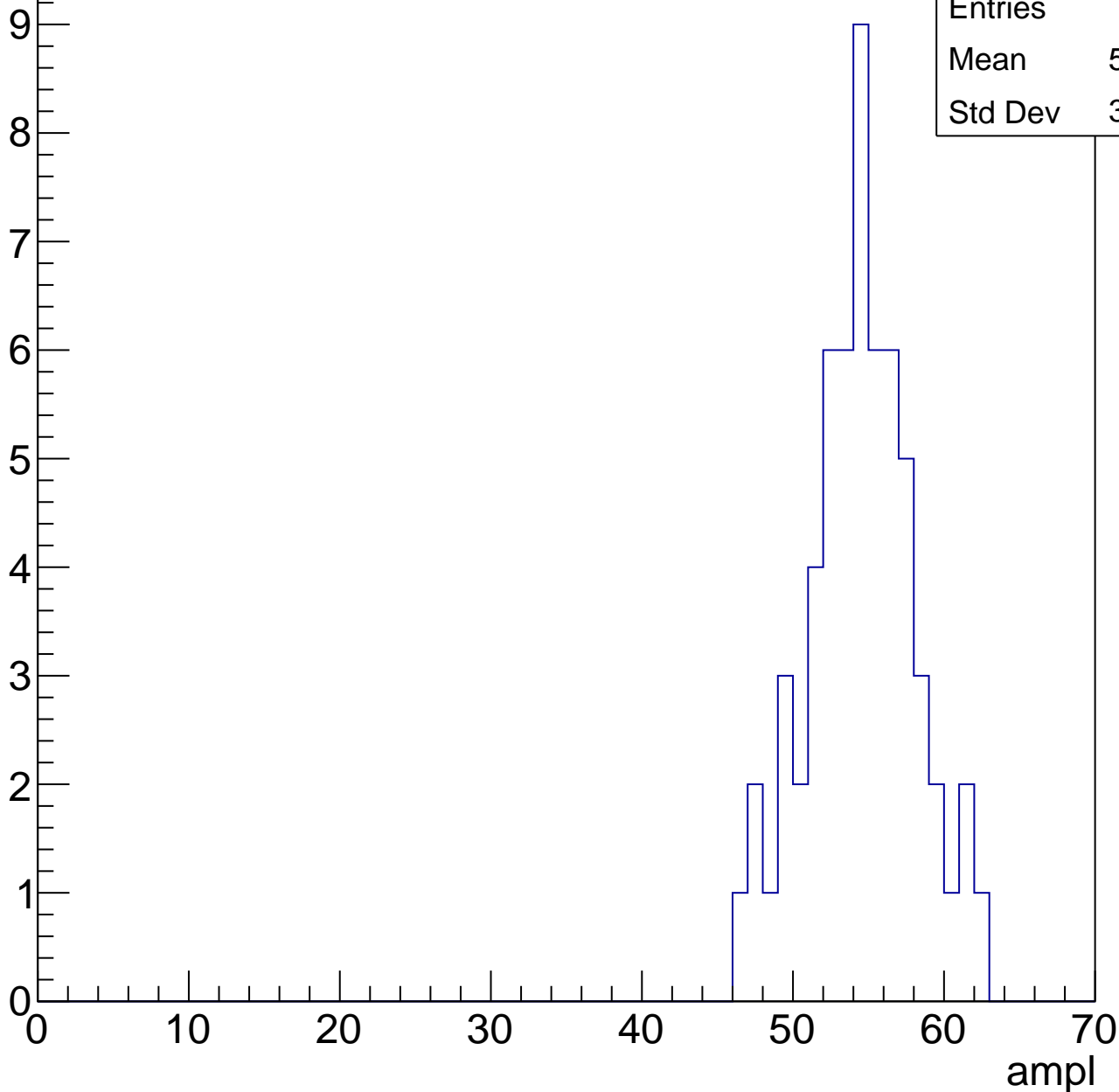


B0L102S, U2-ch18, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	54.03
Std Dev	3.516



B0L102S, U2-ch18, adc5

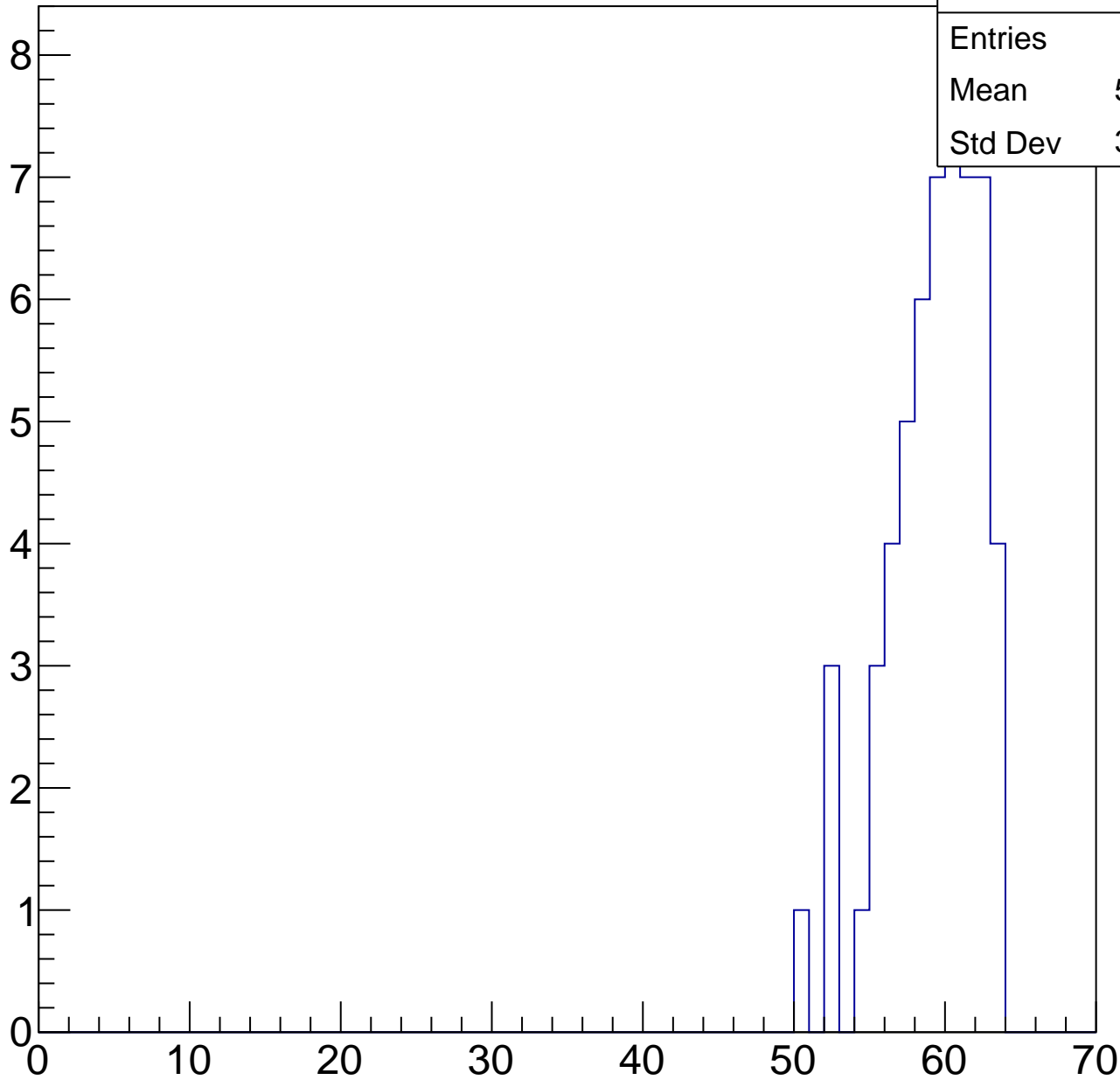
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	56
Mean	58.71
Std Dev	3.051

ampl

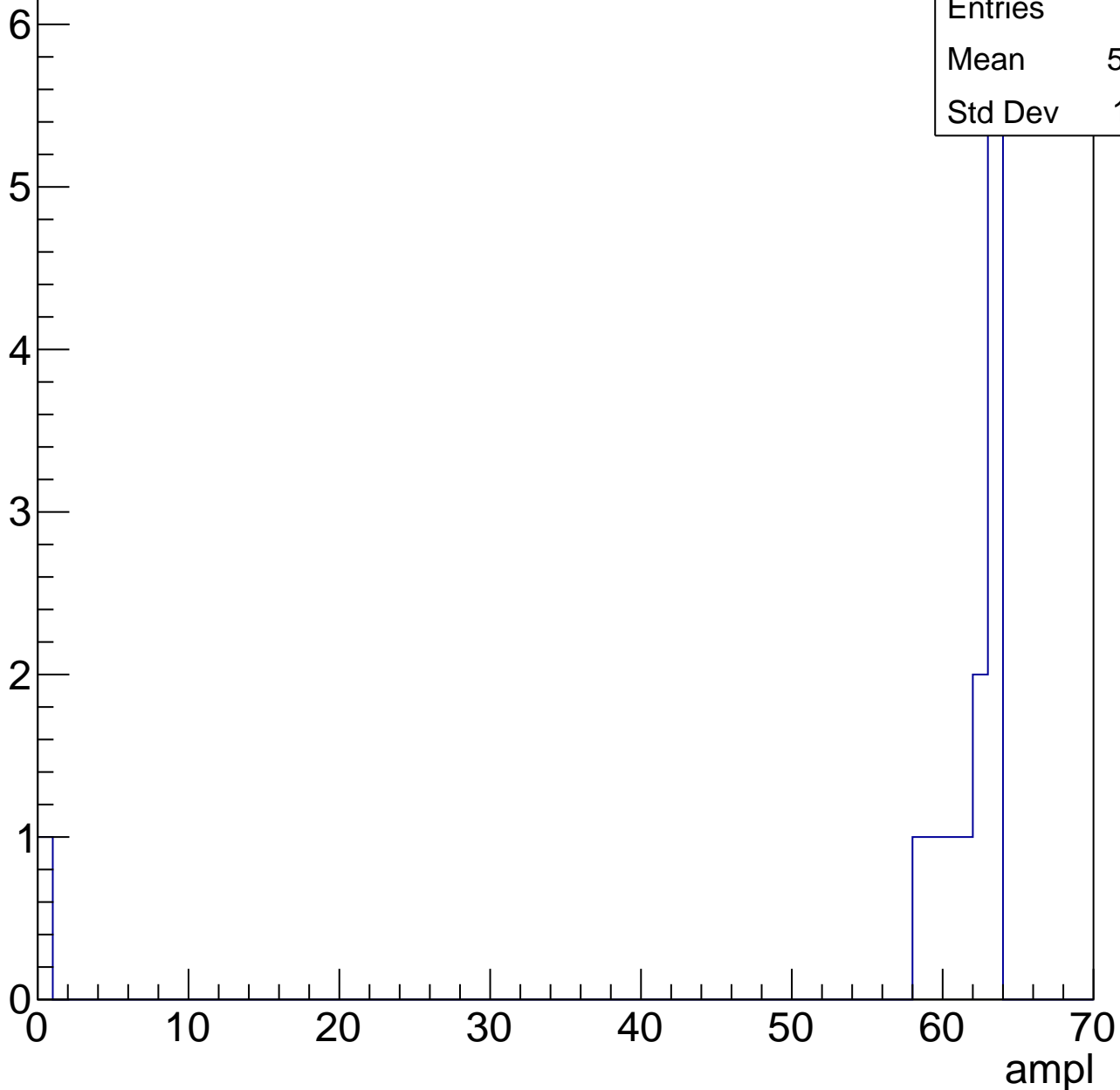


B0L102S, U2-ch18, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	13
Mean	56.92
Std Dev	16.51



B0L102S, U2-ch18, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	6.667
Std Dev	9.428

B0L102S, U2-ch19, adc0

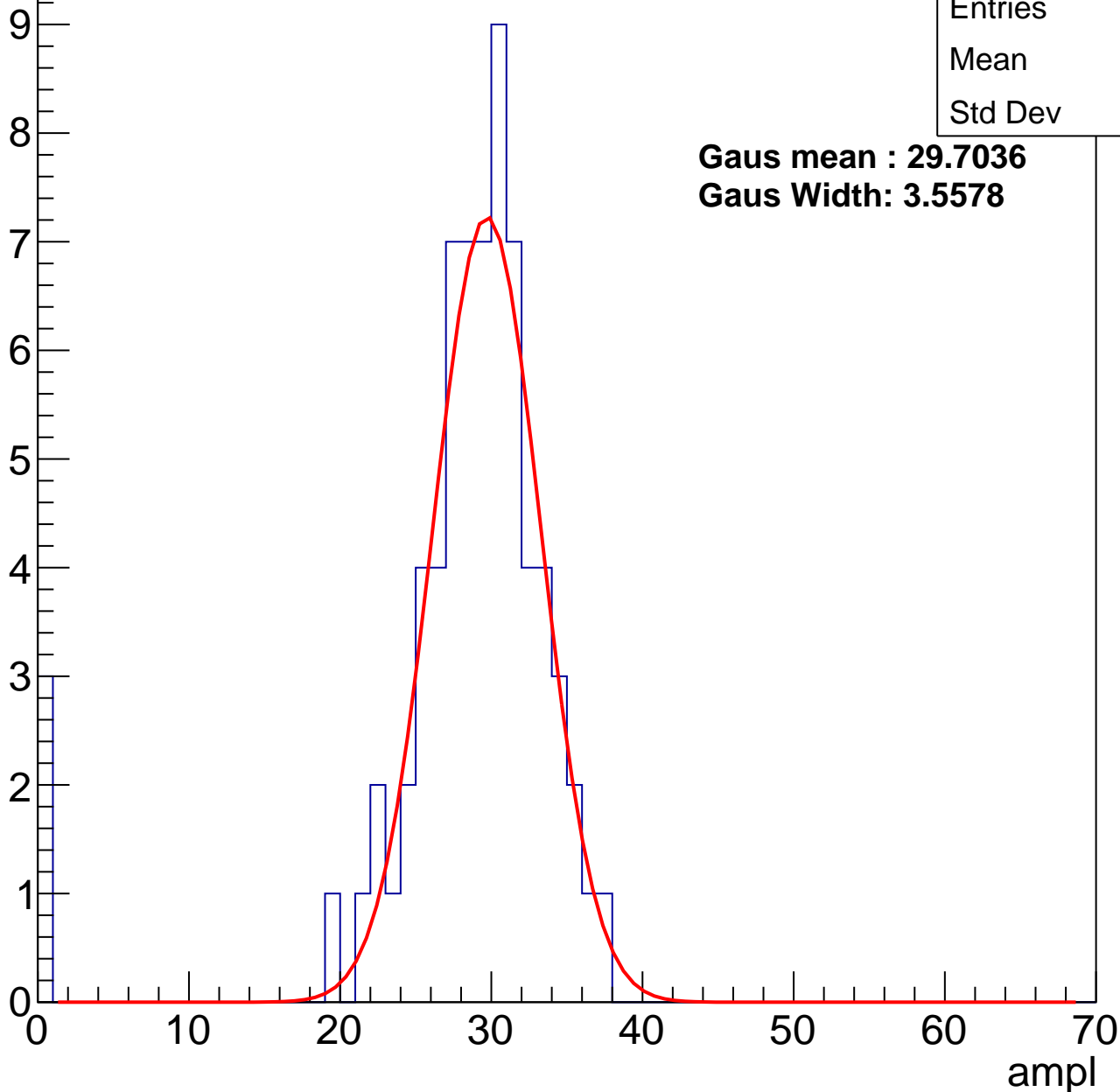
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	27.7
Std Dev	6.85

Gaus mean : 29.7036

Gaus Width: 3.5578



B0L102S, U2-ch19, adc1

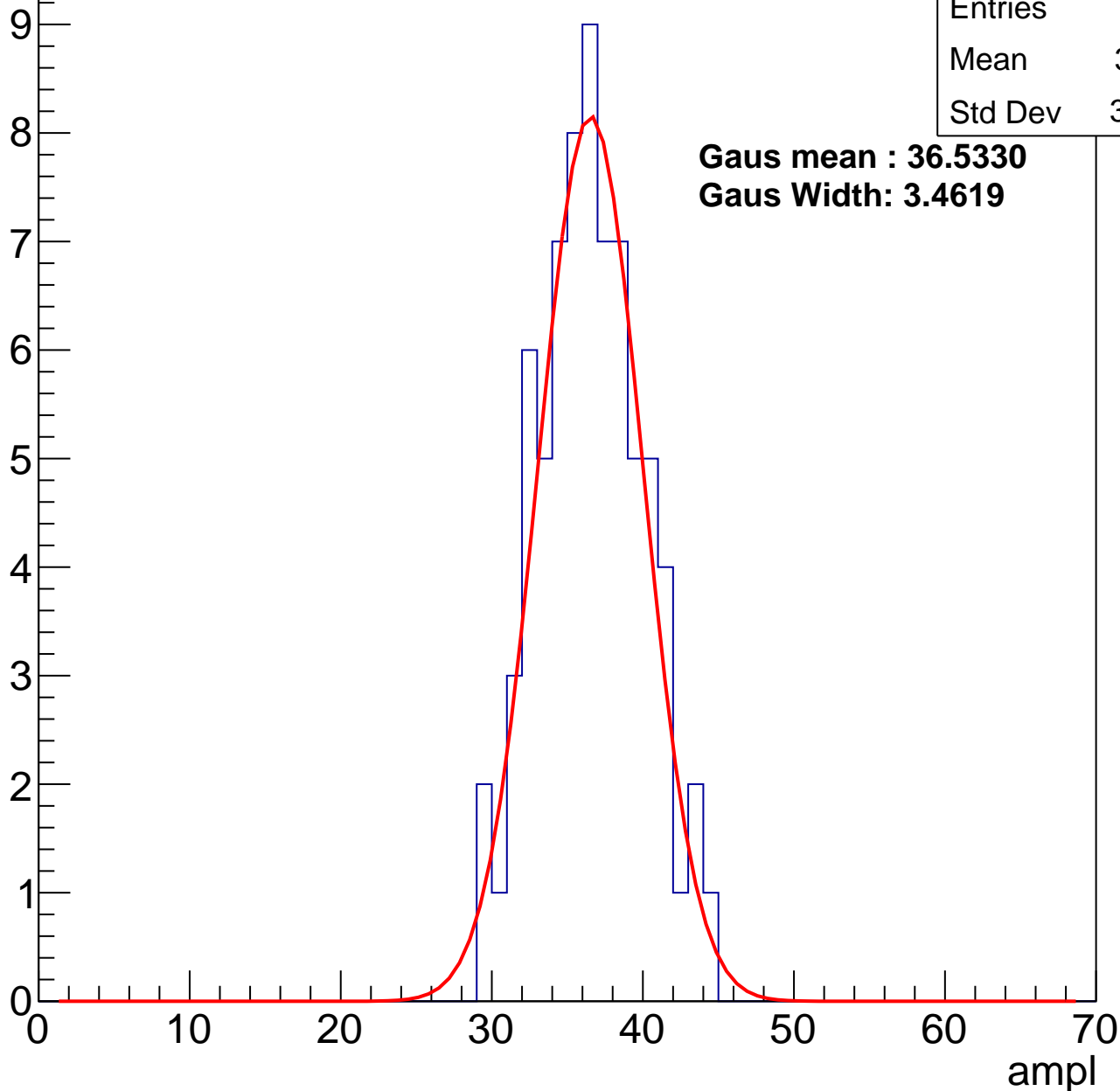
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	36.11
Std Dev	3.398

Gaus mean : 36.5330

Gaus Width: 3.4619



B0L102S, U2-ch19, adc2

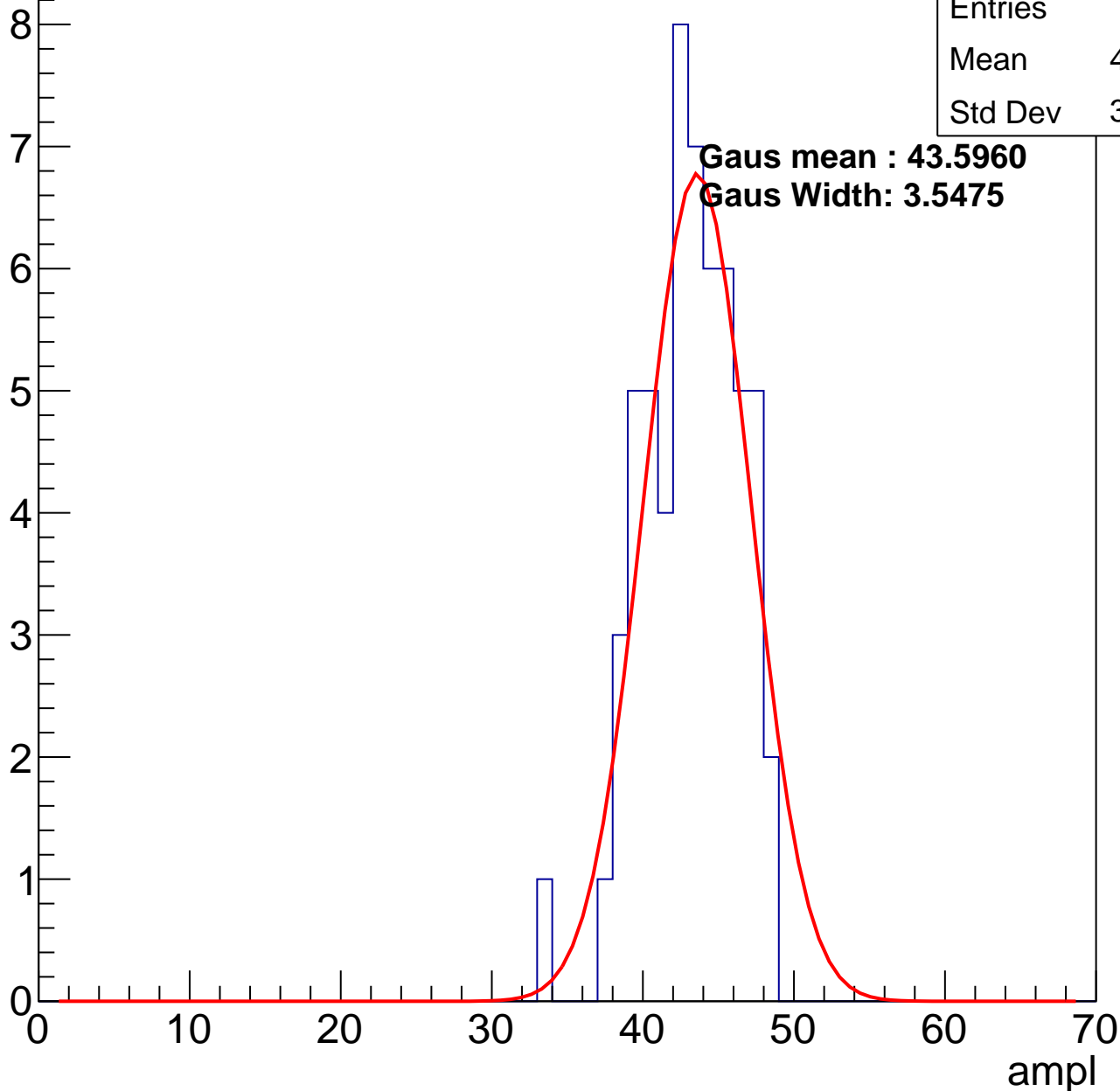
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	42.67
Std Dev	3.104

Gaus mean : 43.5960

Gaus Width: 3.5475

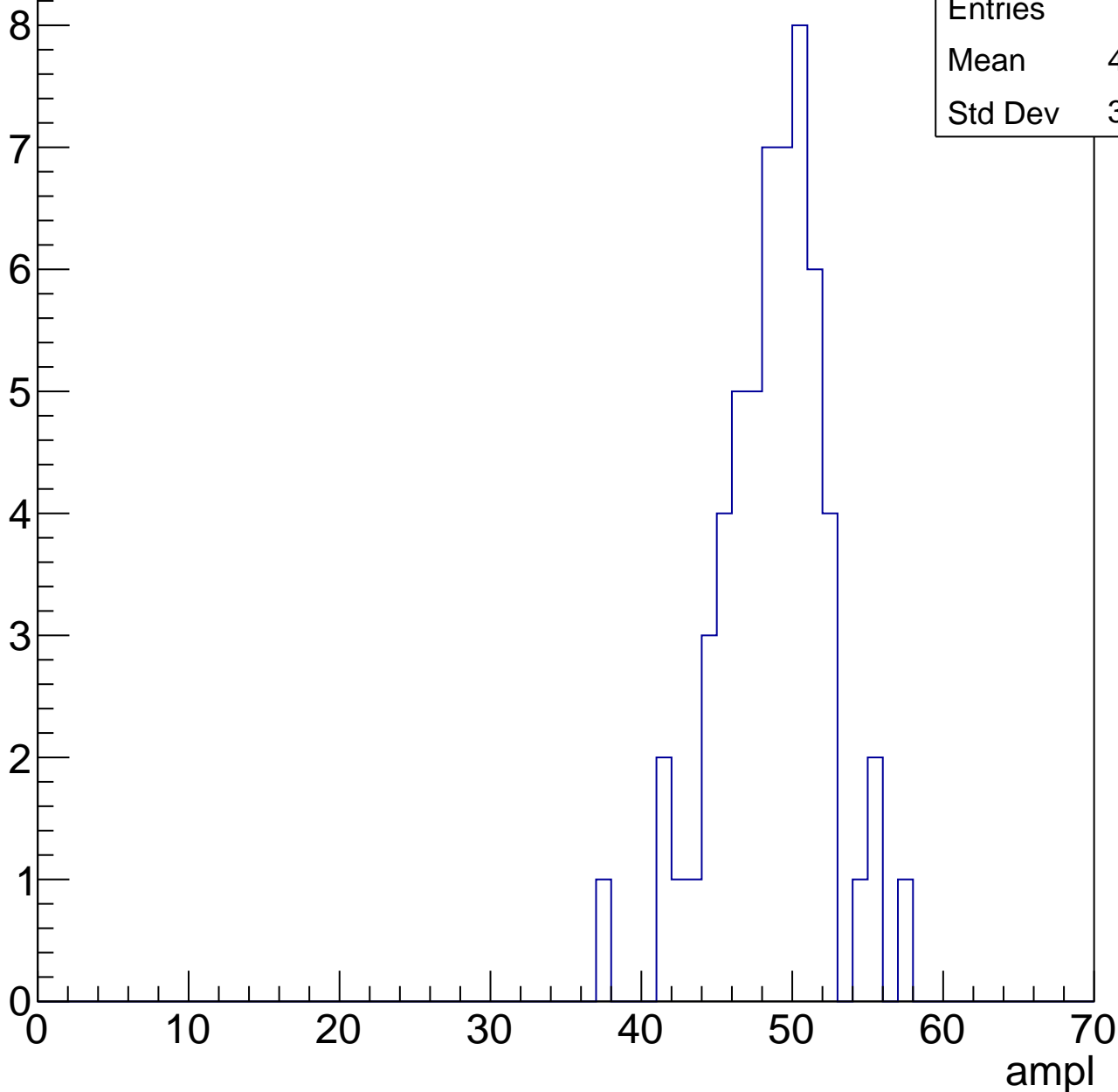


B0L102S, U2-ch19, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	48.19
Std Dev	3.617

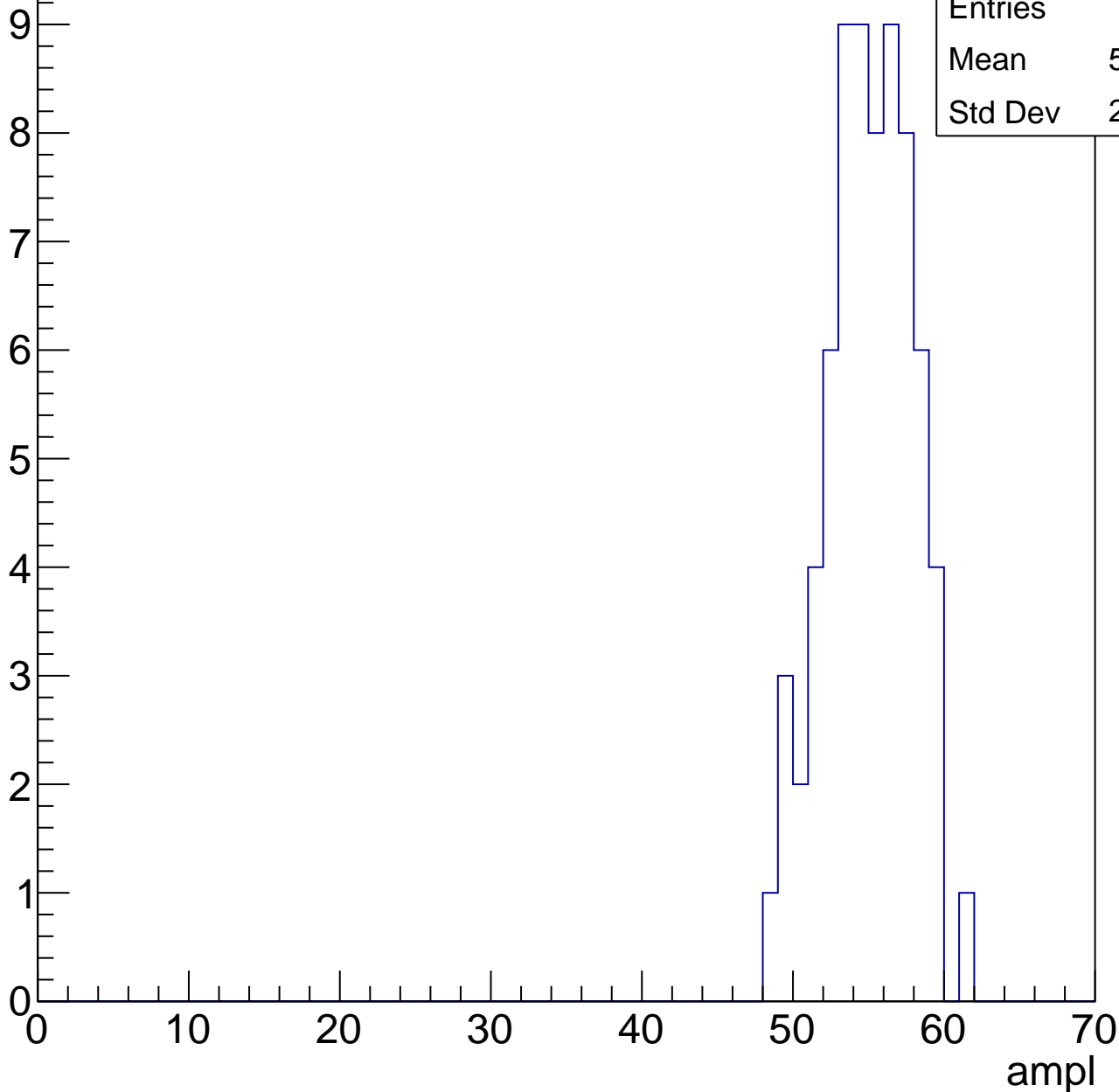


B0L102S, U2-ch19, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	54.56
Std Dev	2.806

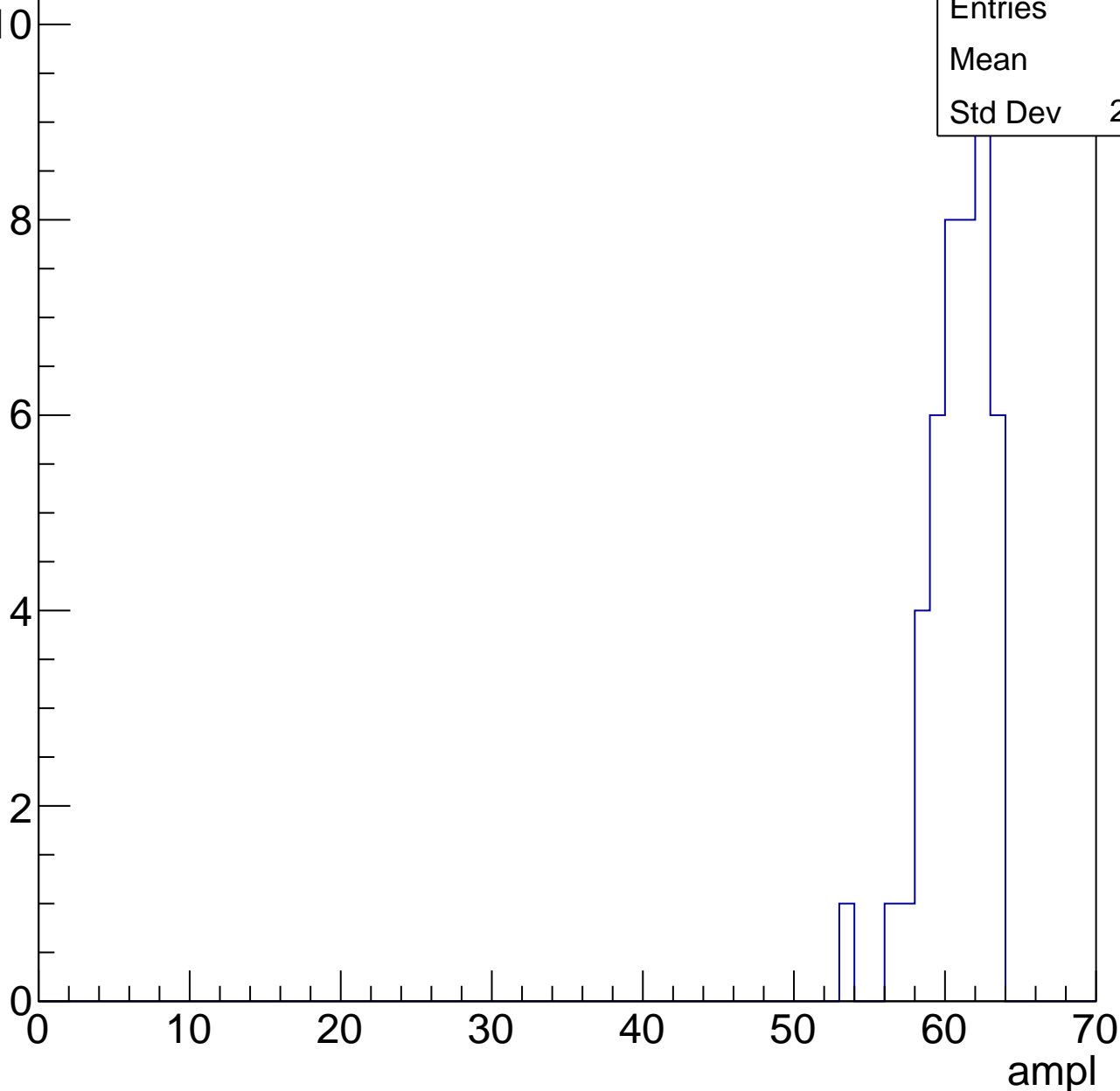


B0L102S, U2-ch19, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

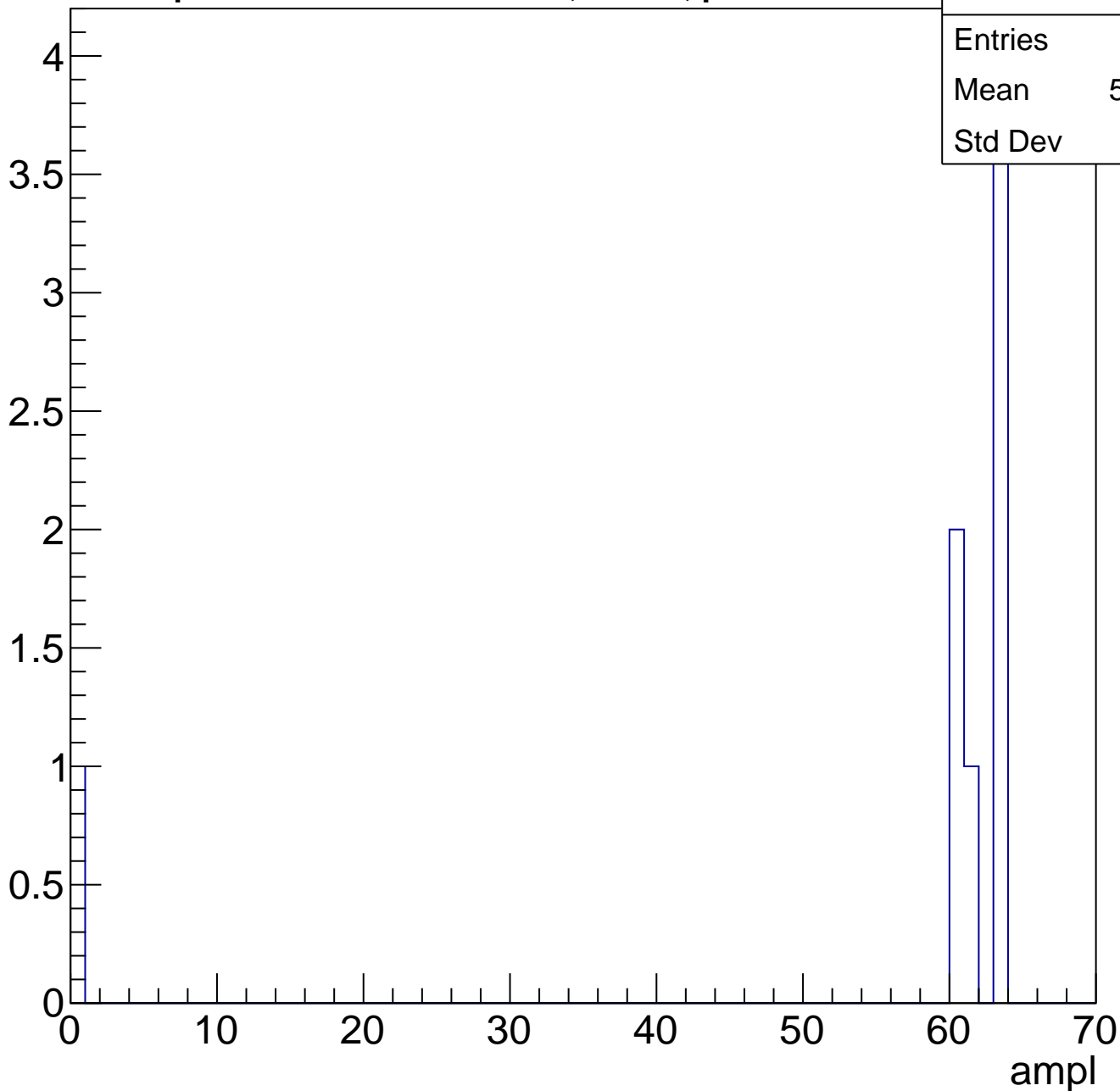
Entries	45
Mean	60.4
Std Dev	2.059



B0L102S, U2-ch19, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	8
Mean	54.12
Std Dev	20.5

B0L102S, U2-ch19, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U2-ch20, adc0

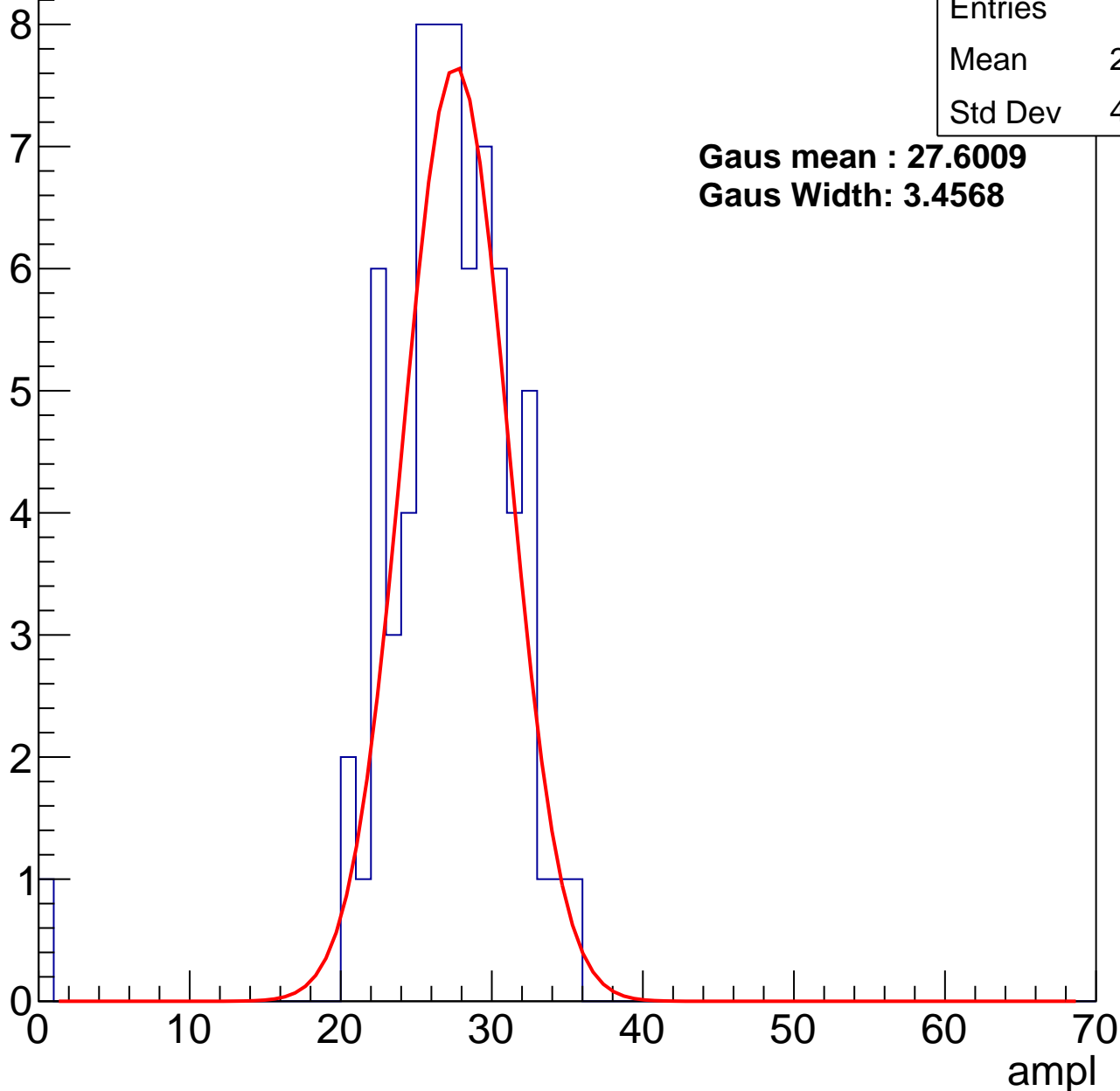
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	26.65
Std Dev	4.646

Gaus mean : 27.6009

Gaus Width: 3.4568



B0L102S, U2-ch20, adc1

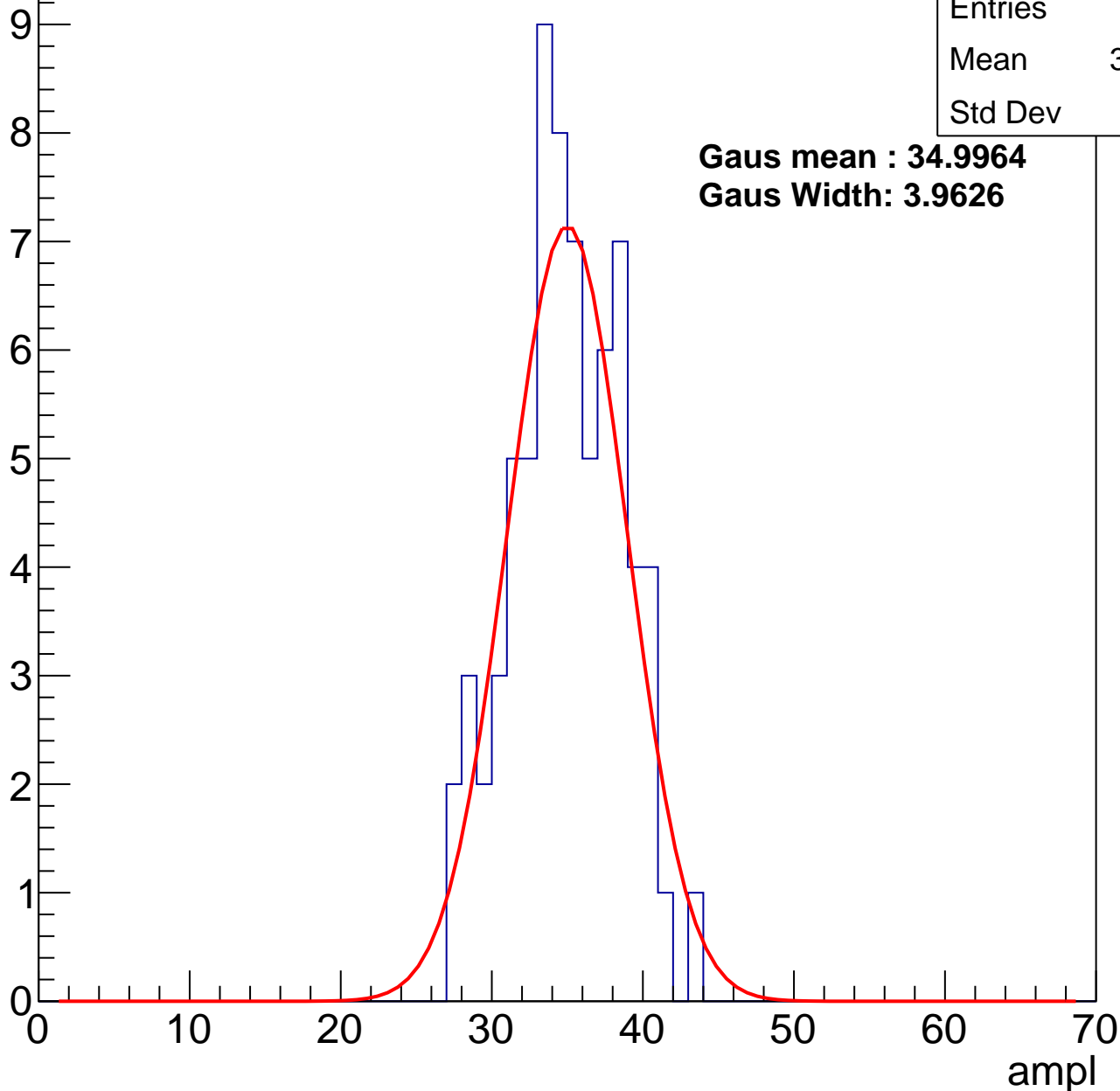
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	34.49
Std Dev	3.59

Gaus mean : 34.9964

Gaus Width: 3.9626



B0L102S, U2-ch20, adc2

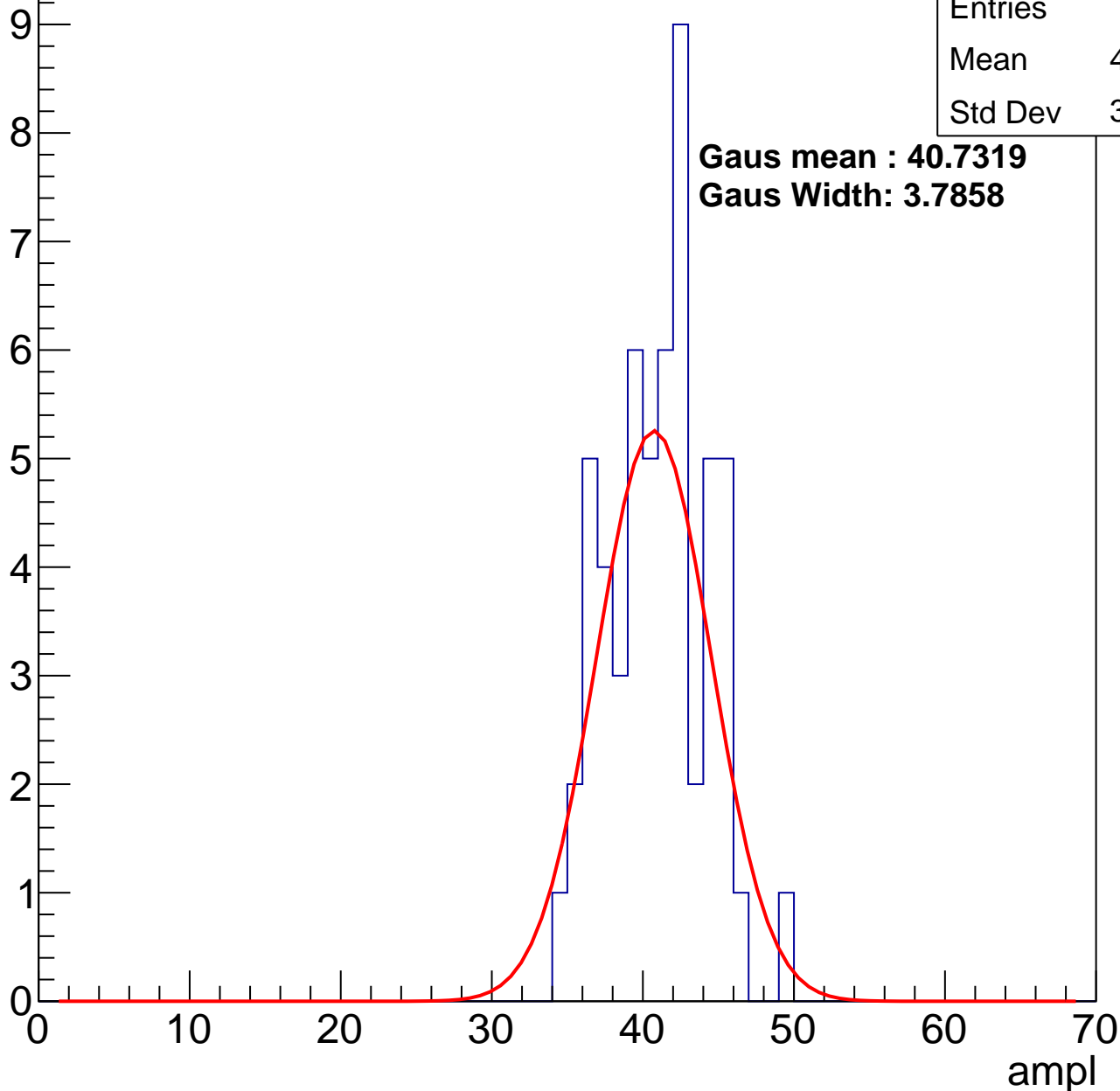
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	40.55
Std Dev	3.263

Gaus mean : 40.7319

Gaus Width: 3.7858

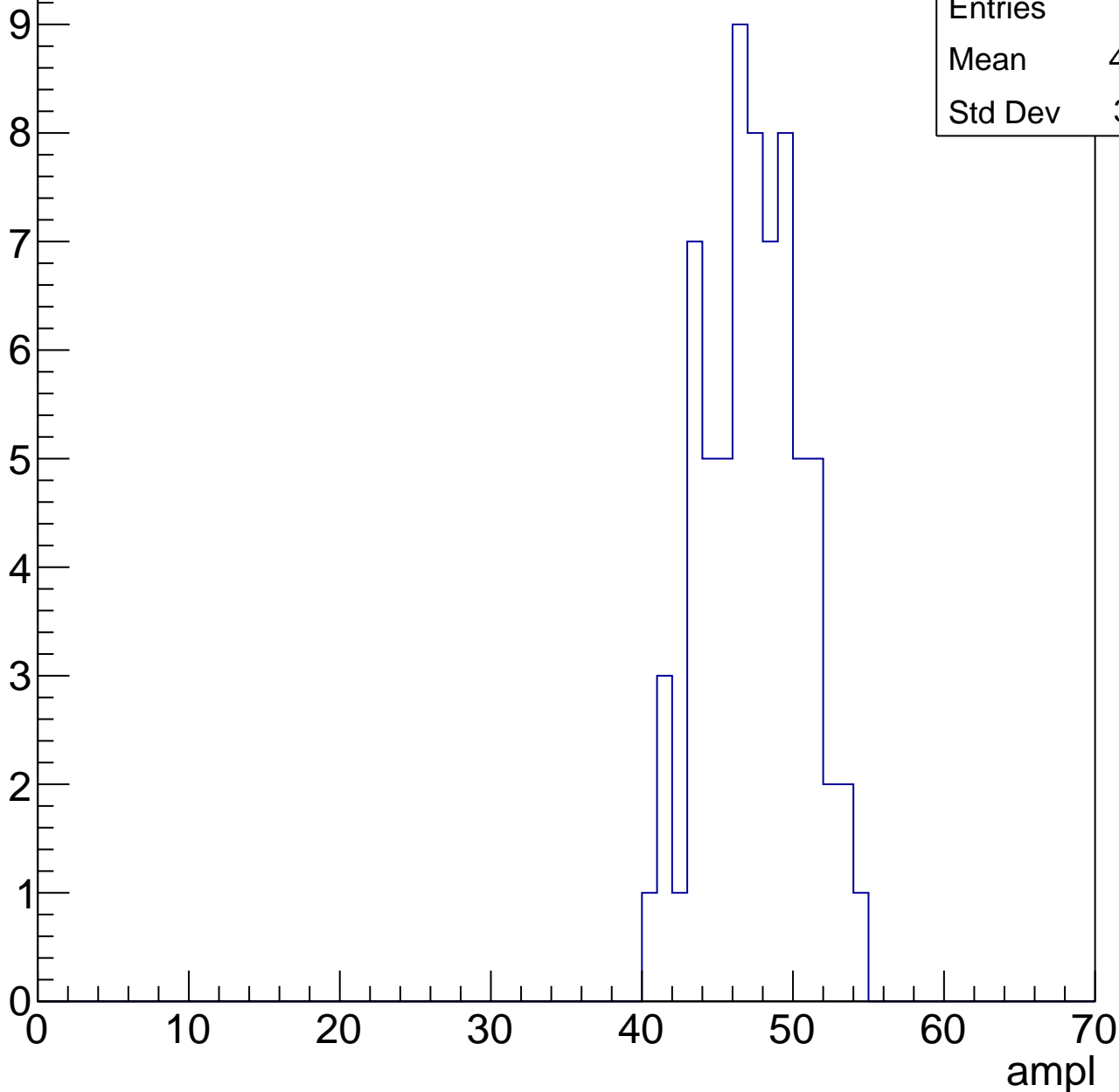


B0L102S, U2-ch20, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	46.93
Std Dev	3.191

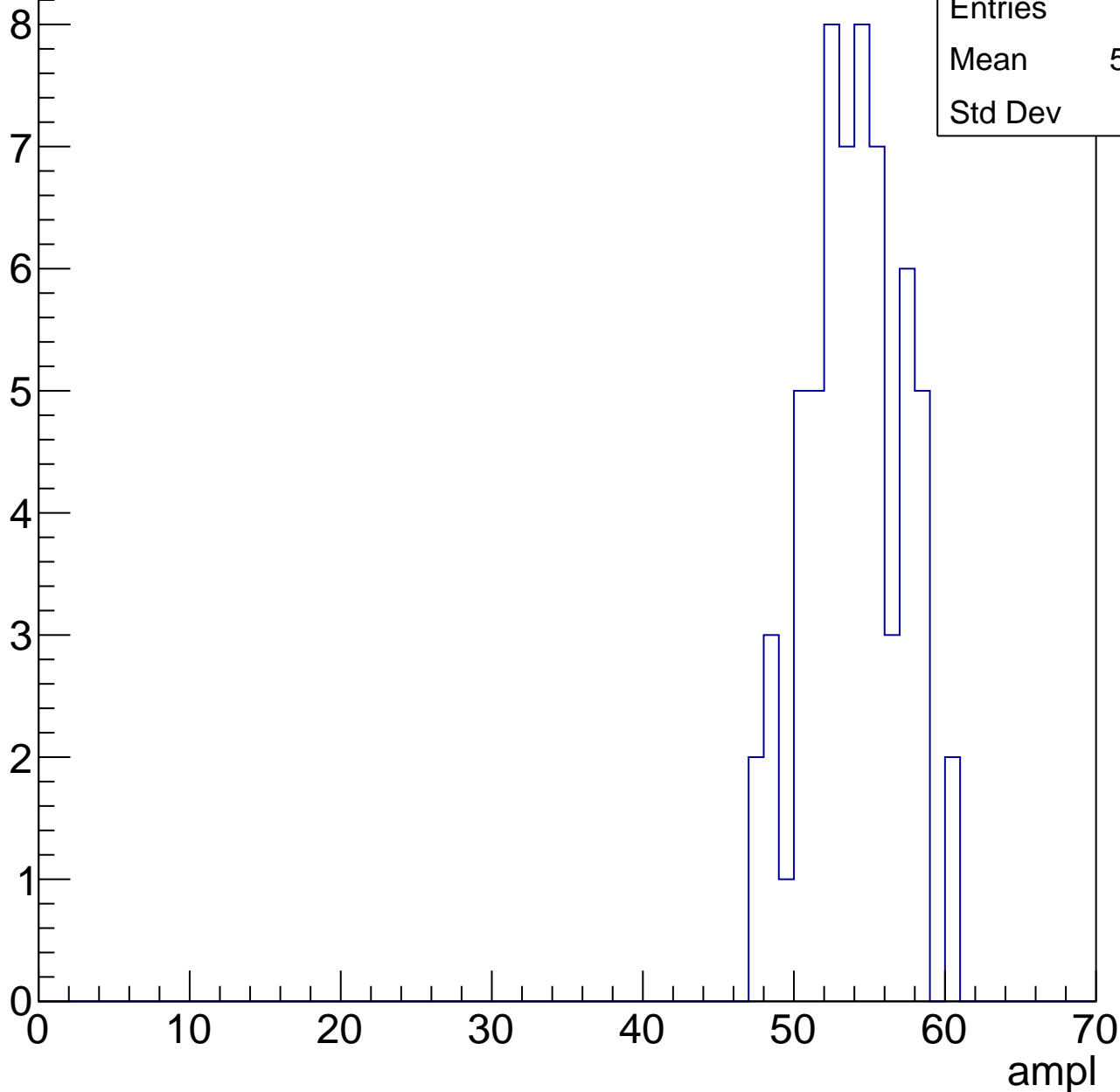


B0L102S, U2-ch20, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	53.48
Std Dev	3.12

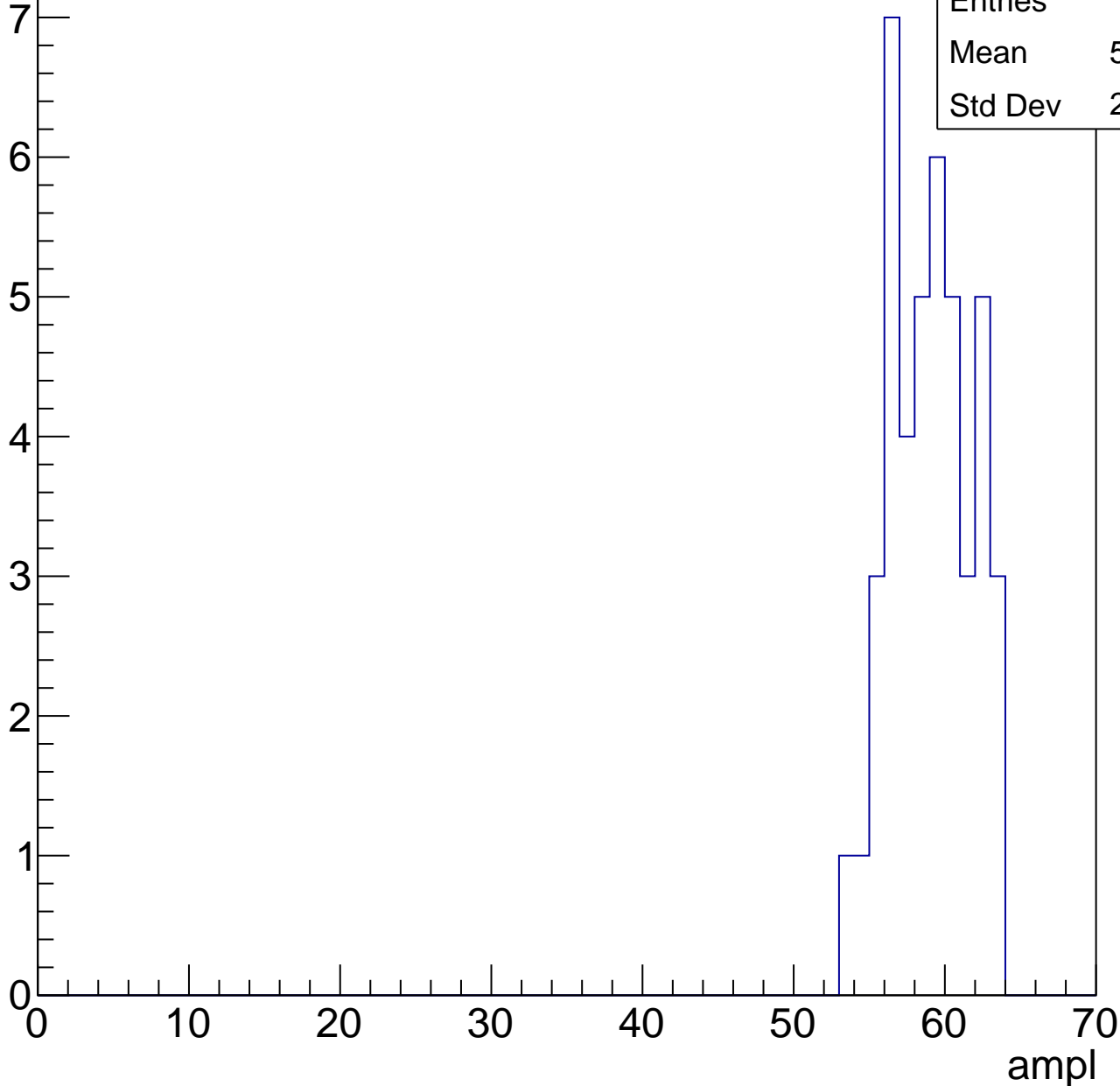


B0L102S, U2-ch20, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	58.56
Std Dev	2.617

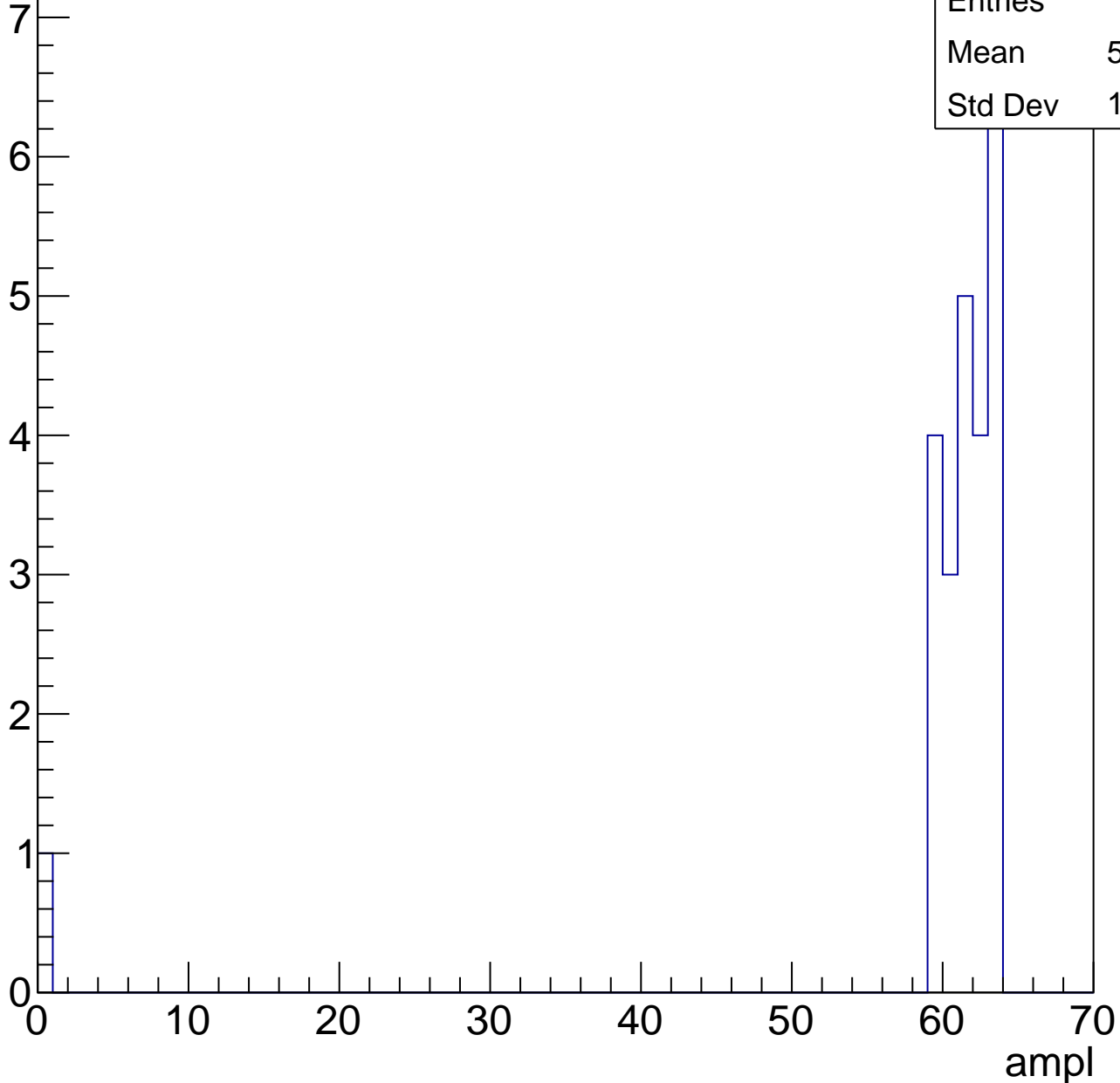


B0L102S, U2-ch20, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

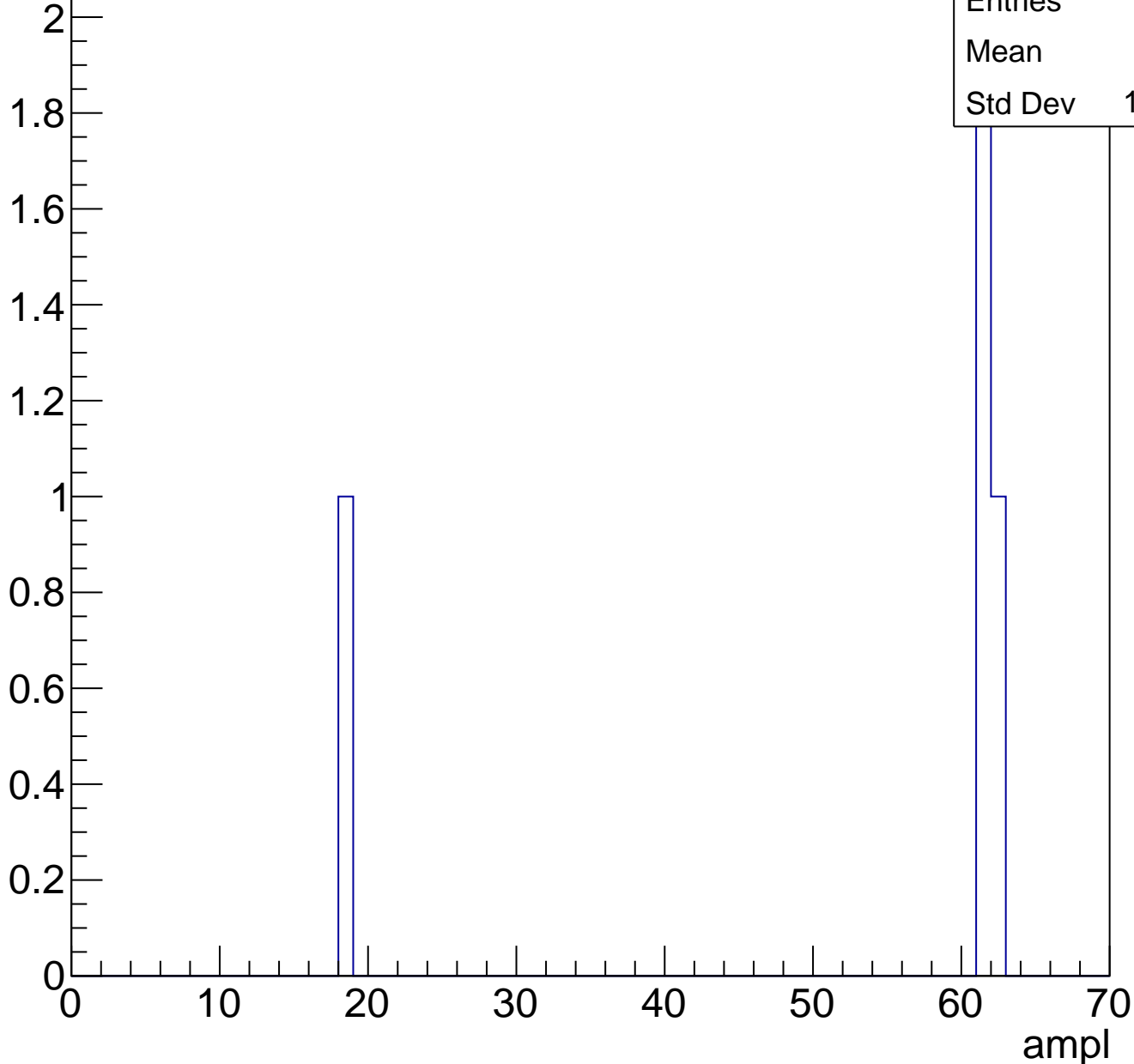
Entries	24
Mean	58.75
Std Dev	12.33



B0L102S, U2-ch20, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch21, adc0

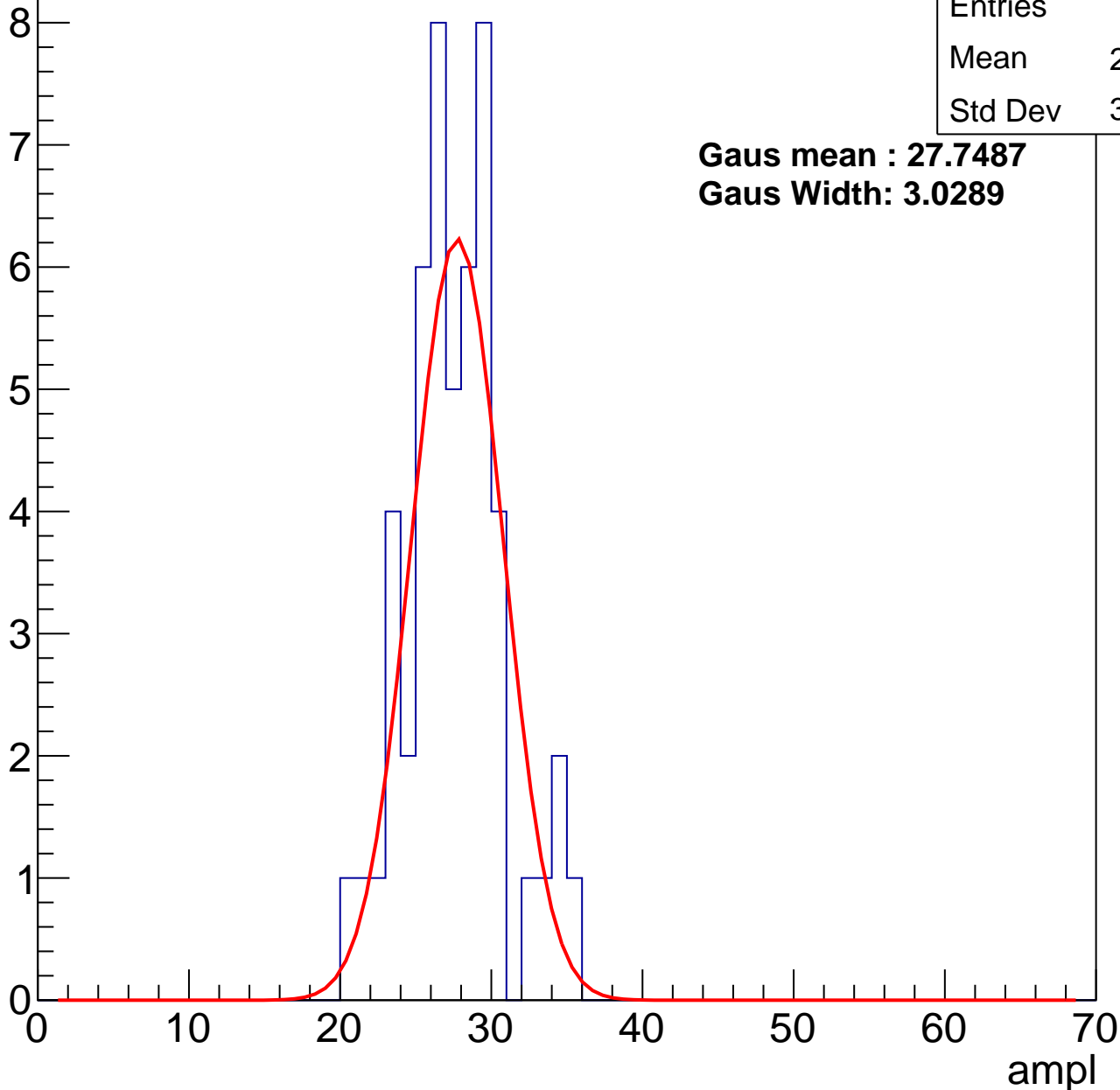
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	27.14
Std Dev	3.193

Gaus mean : 27.7487

Gaus Width: 3.0289



B0L102S, U2-ch21, adc1

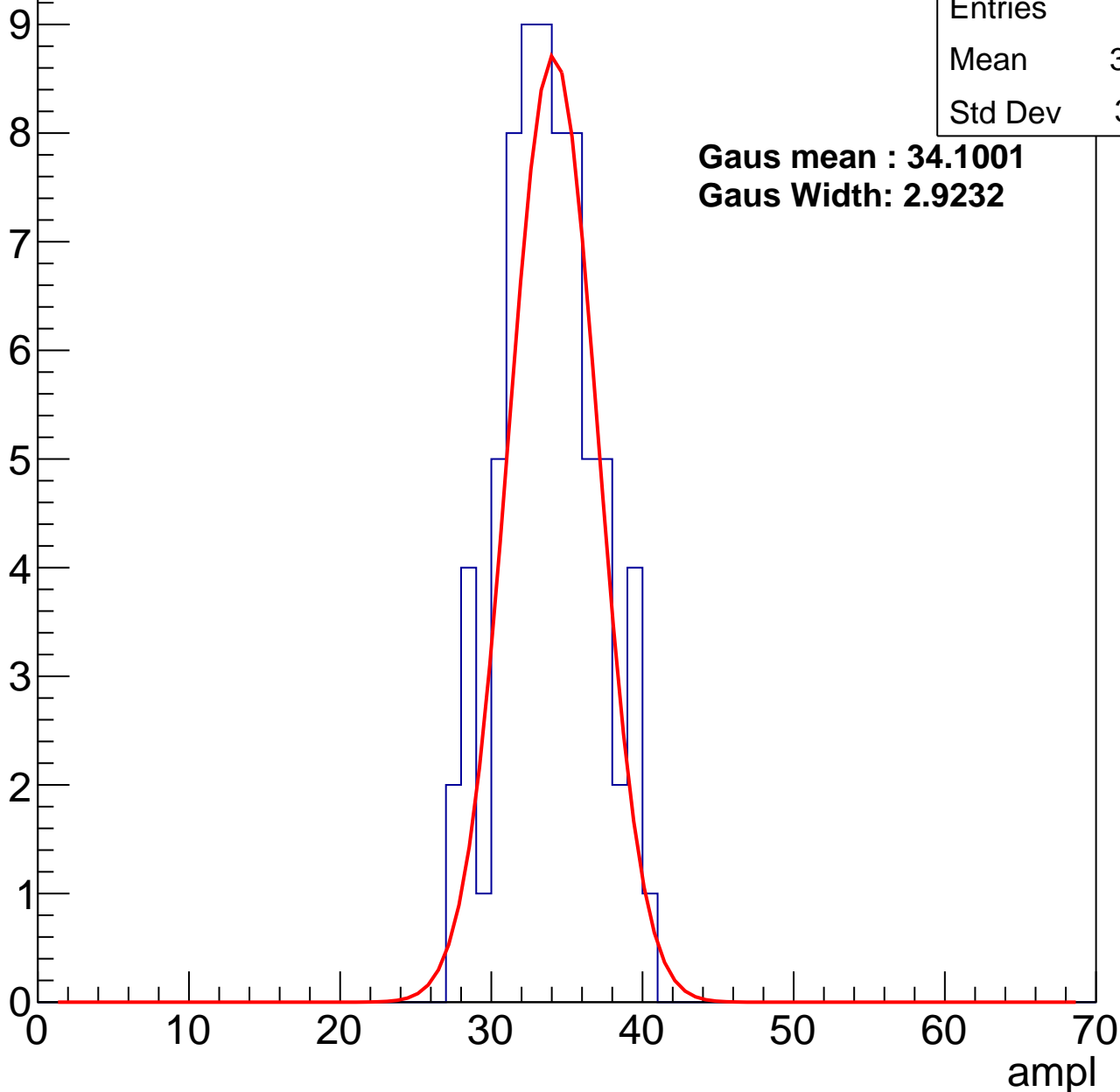
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	33.34
Std Dev	3.081

Gaus mean : 34.1001

Gaus Width: 2.9232



B0L102S, U2-ch21, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	40.08
Std Dev	2.743

Gaus mean : 40.6503

Gaus Width: 2.7445

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl



B0L102S, U2-ch21, adc3

calib_packv5_042523_0143.root, FC#12, port B1

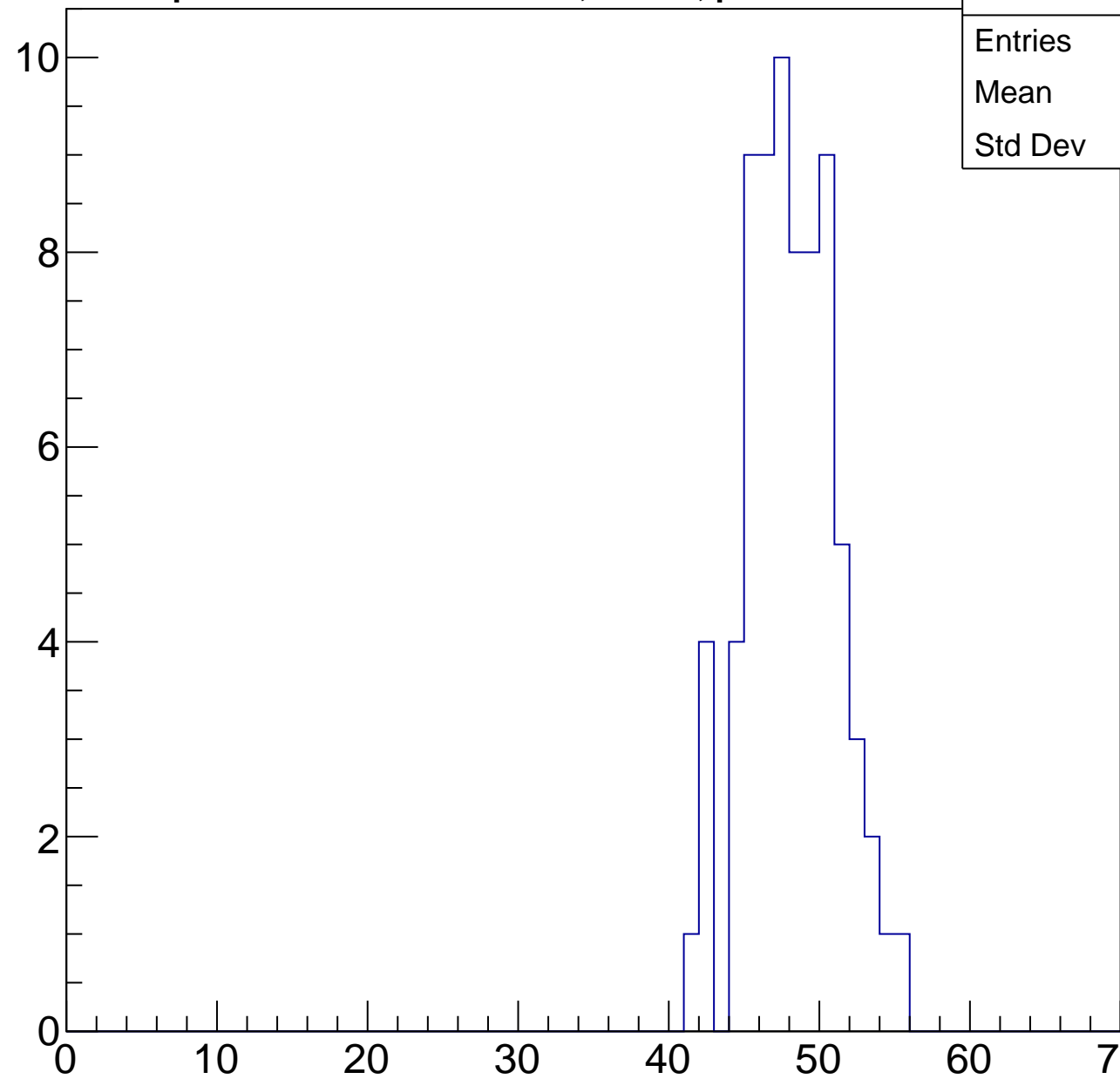
Entries	74
Mean	47.65
Std Dev	2.957

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

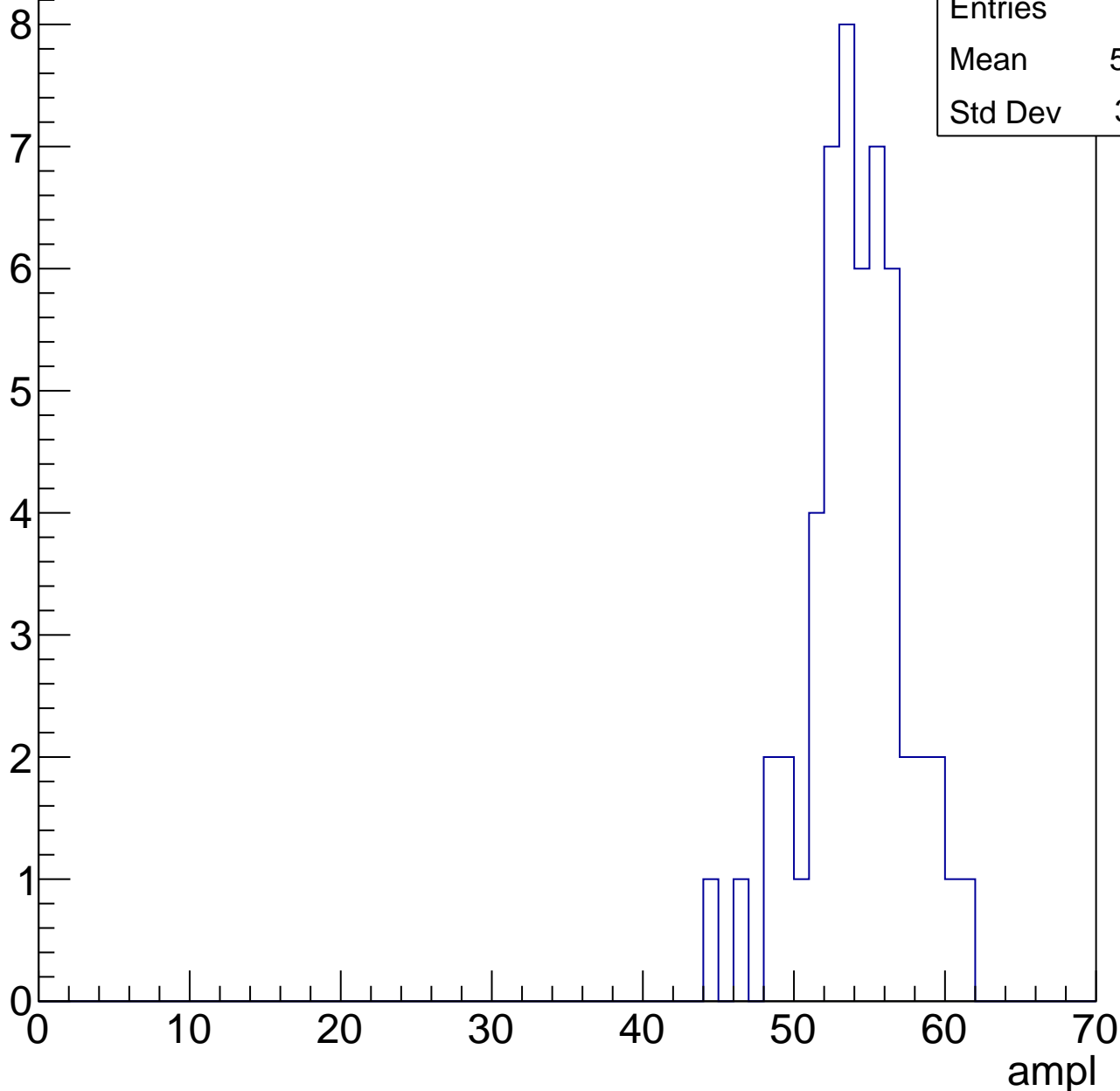


B0L102S, U2-ch21, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	53.58
Std Dev	3.311

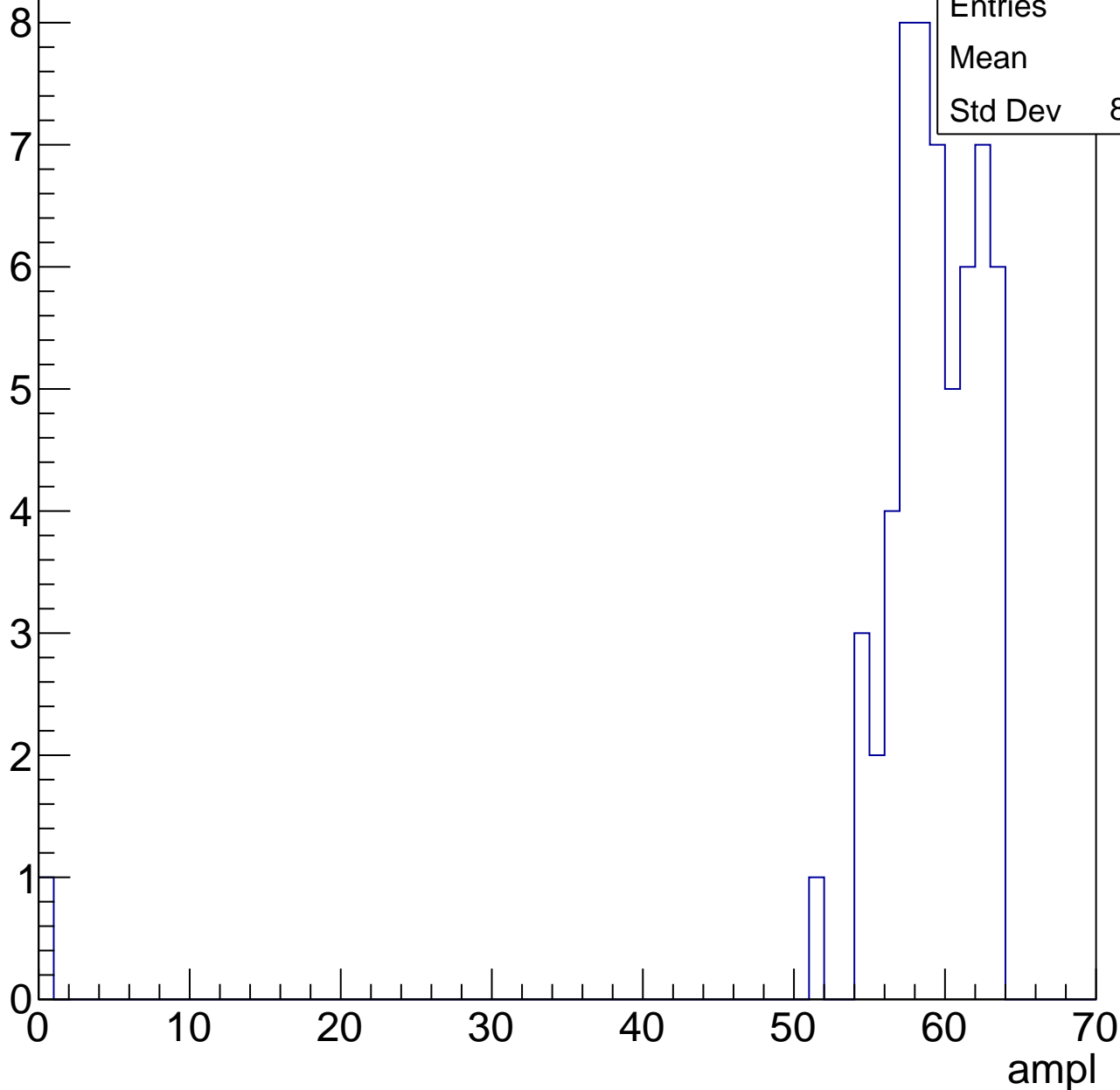


B0L102S, U2-ch21, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

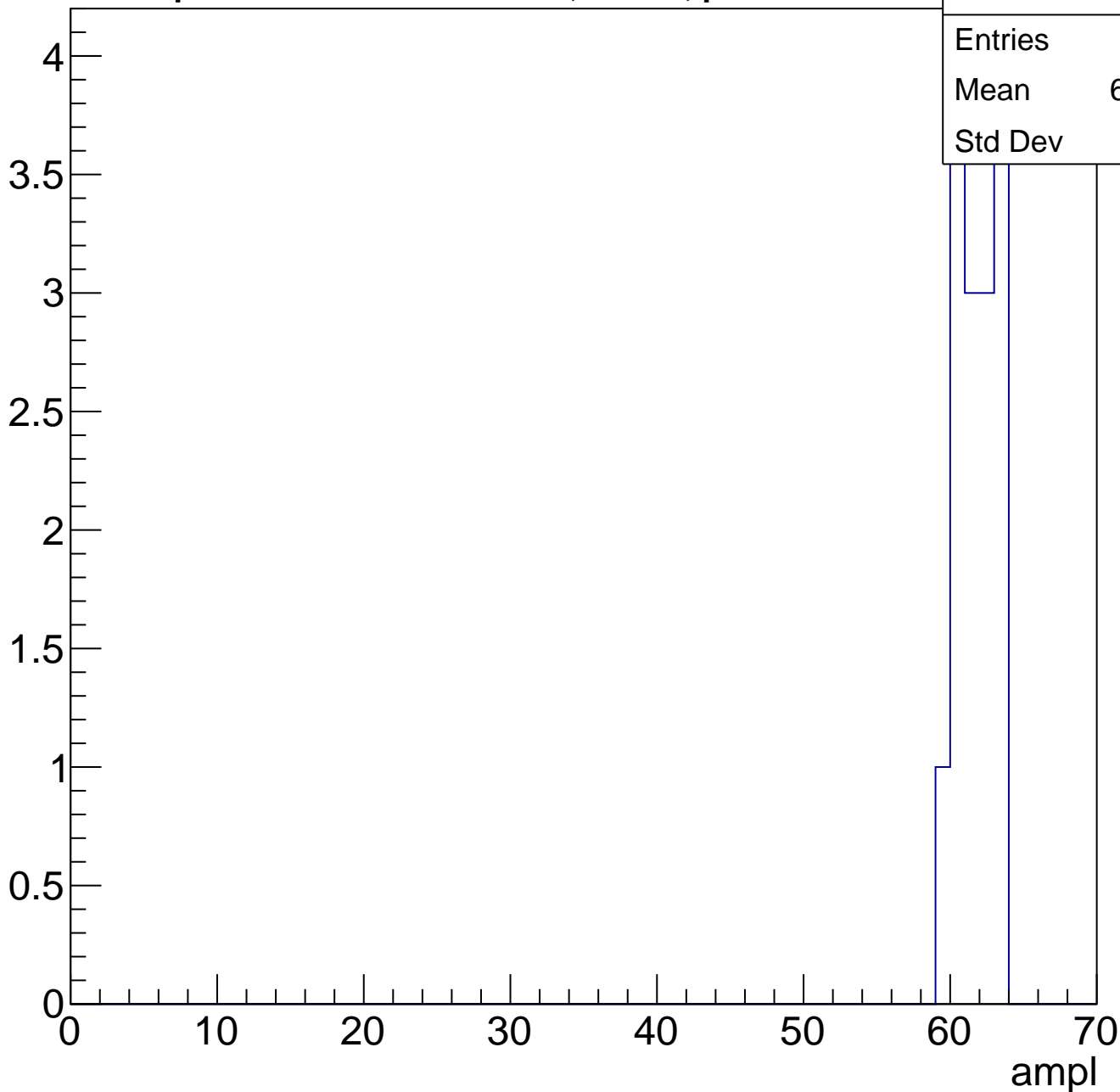
Entries	58
Mean	57.9
Std Dev	8.142



B0L102S, U2-ch21, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch21, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U2-ch22, adc0

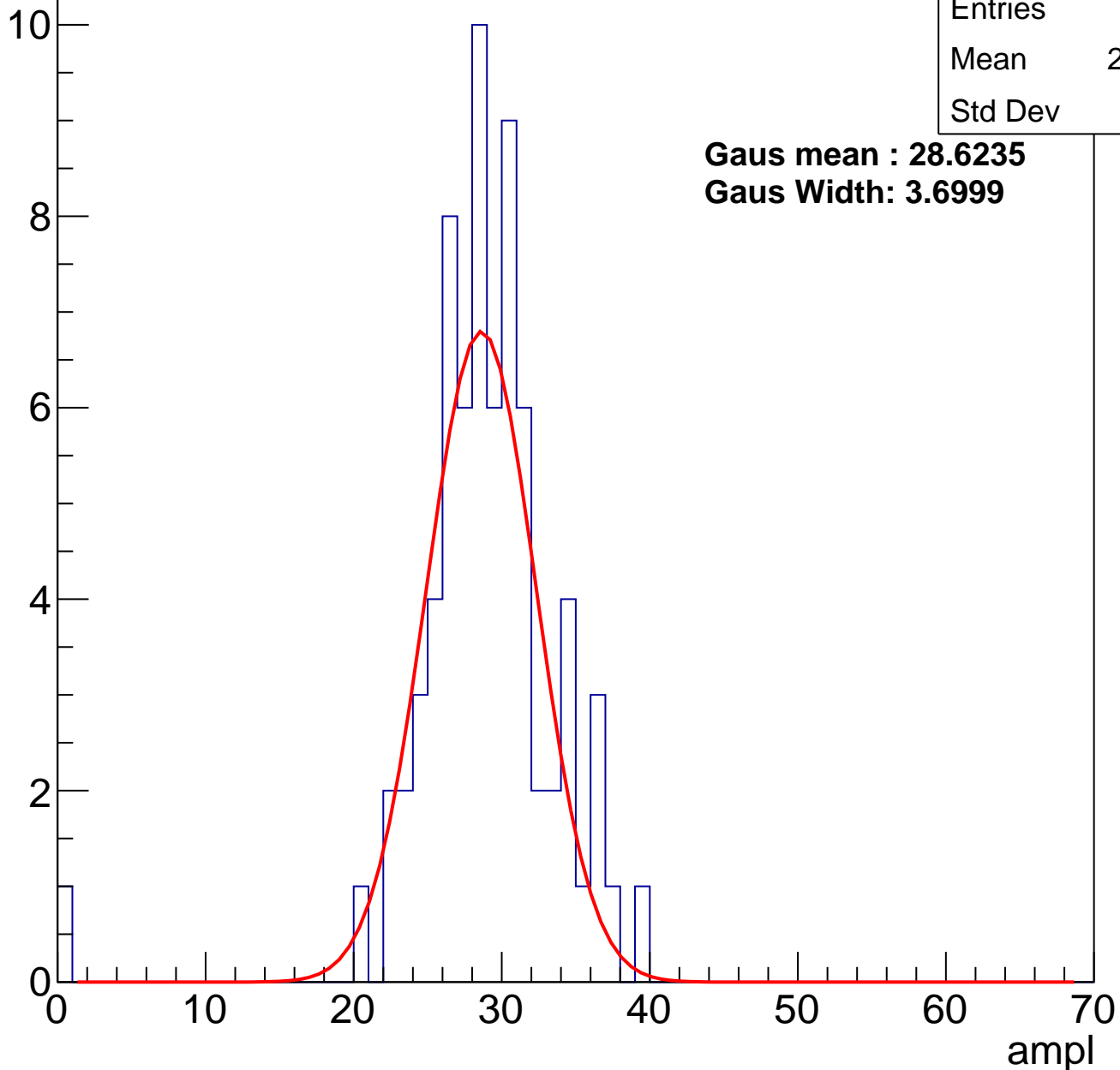
calib_packv5_042523_0143.root, FC#12, port B1

Entries	72
Mean	28.43
Std Dev	5.06

Gaus mean : 28.6235

Gaus Width: 3.6999

Entry



B0L102S, U2-ch22, adc1

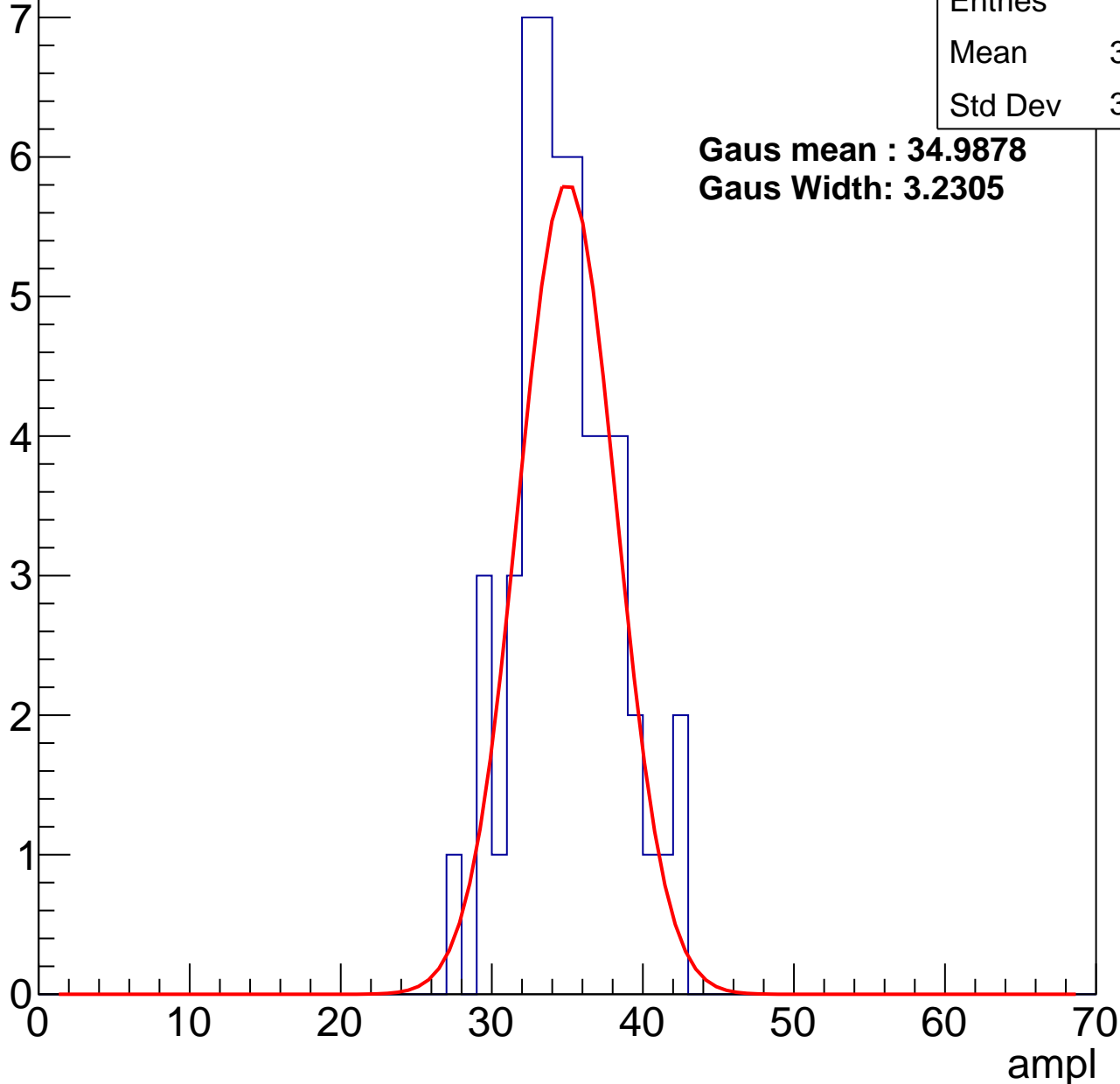
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	34.48
Std Dev	3.325

Gaus mean : 34.9878

Gaus Width: 3.2305



B0L102S, U2-ch22, adc2

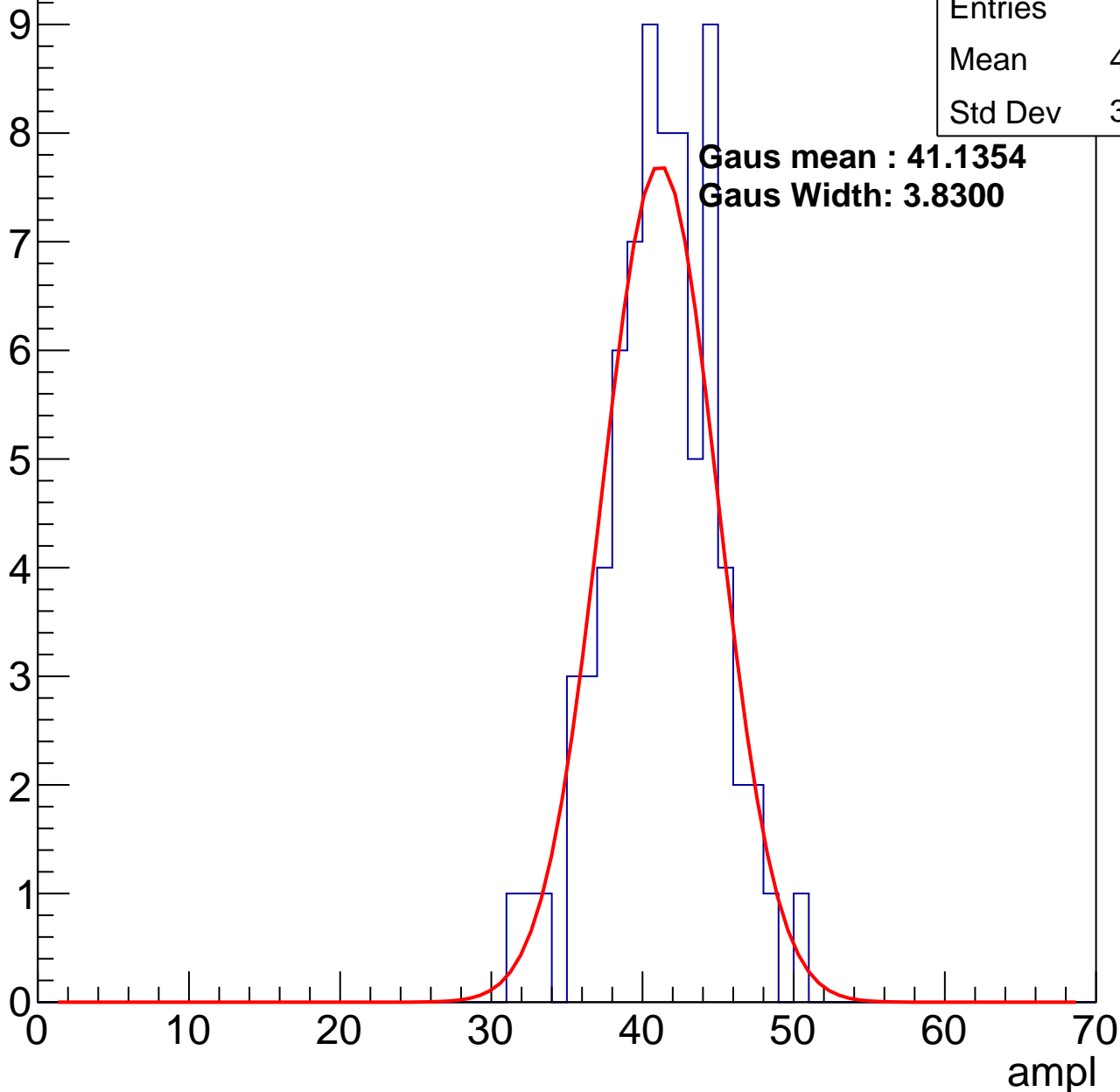
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	40.76
Std Dev	3.658

Gaus mean : 41.1354

Gaus Width: 3.8300

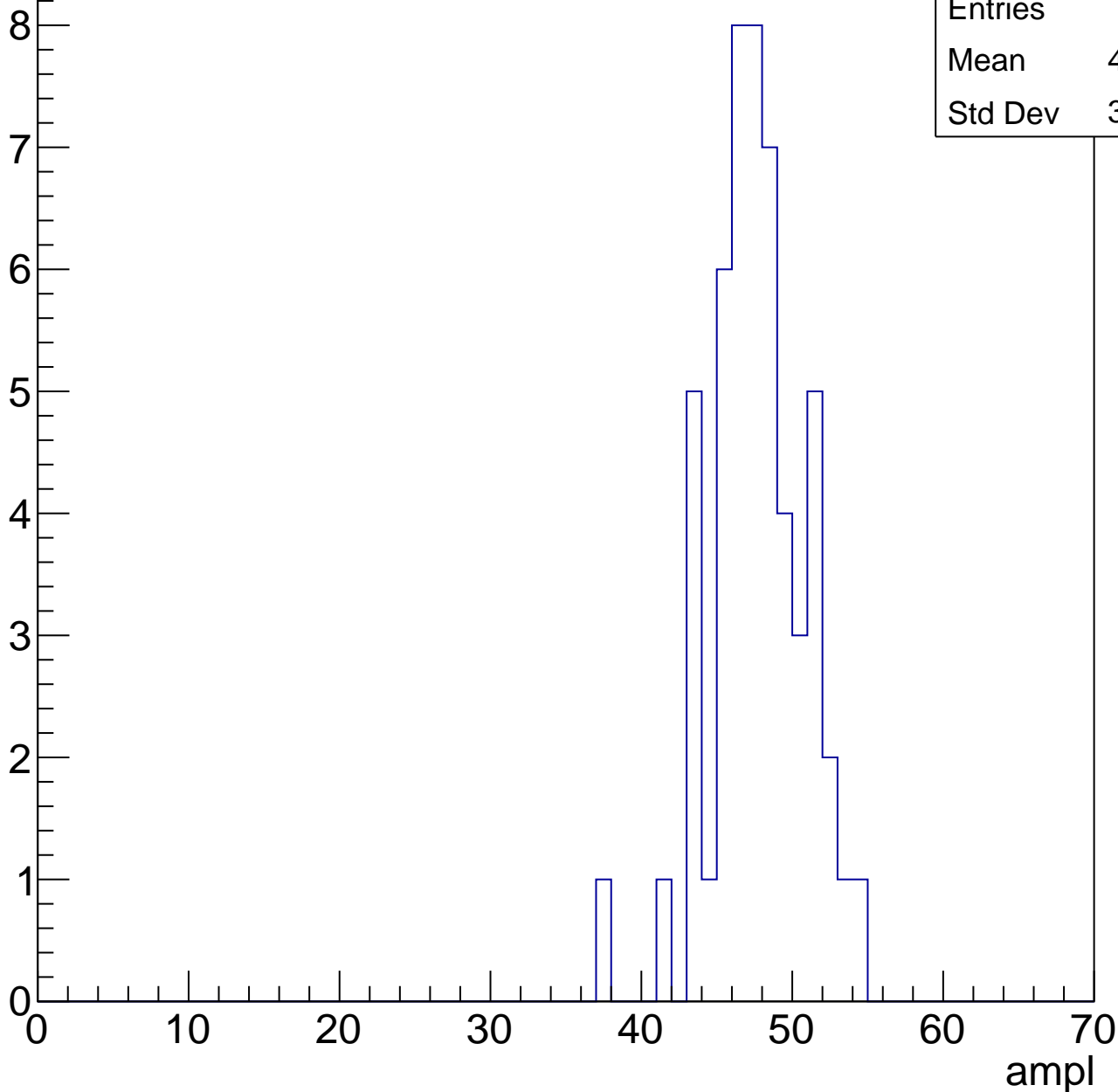


B0L102S, U2-ch22, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	47.15
Std Dev	3.135

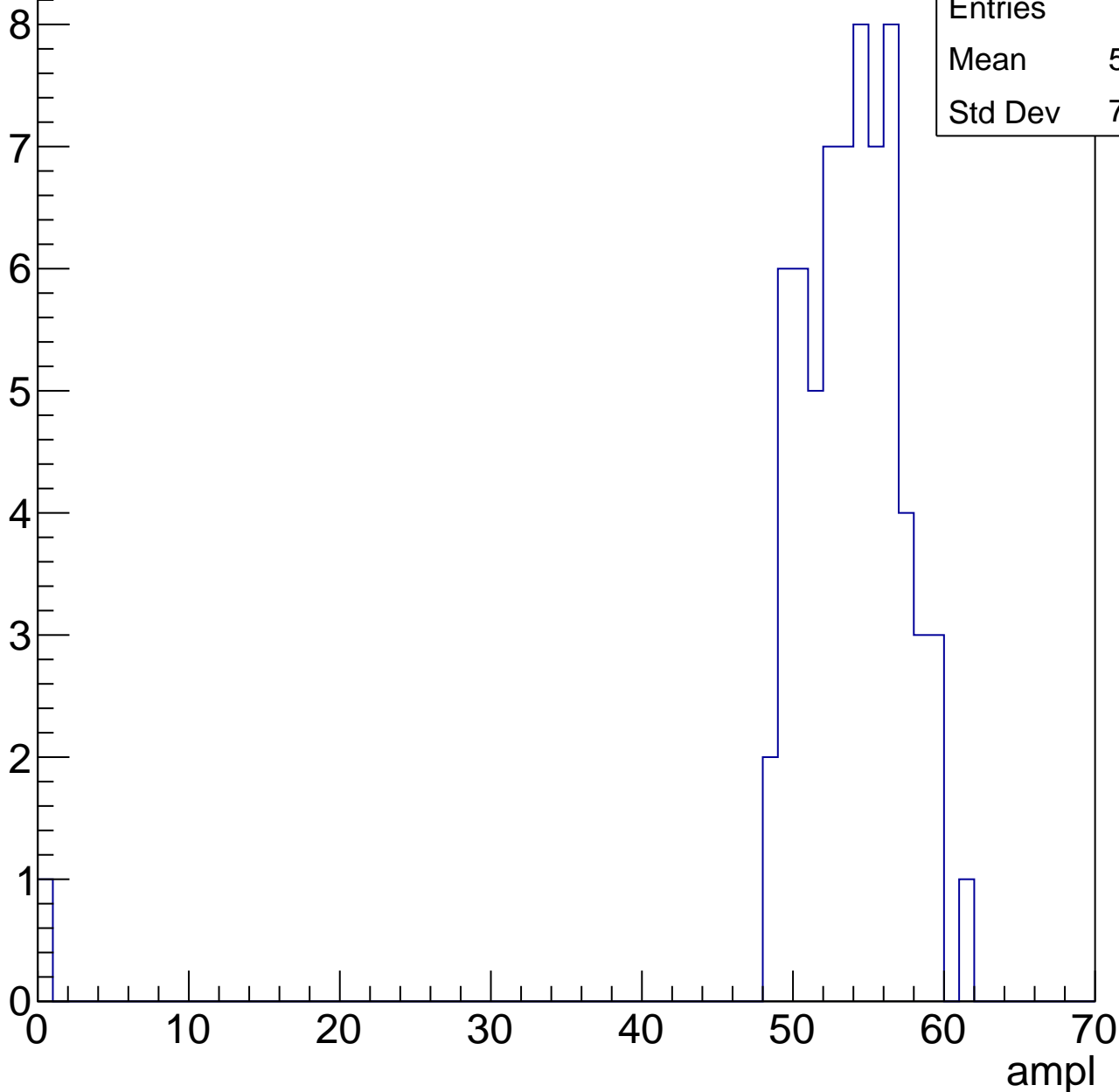


B0L102S, U2-ch22, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	52.72
Std Dev	7.123



B0L102S, U2-ch22, adc5

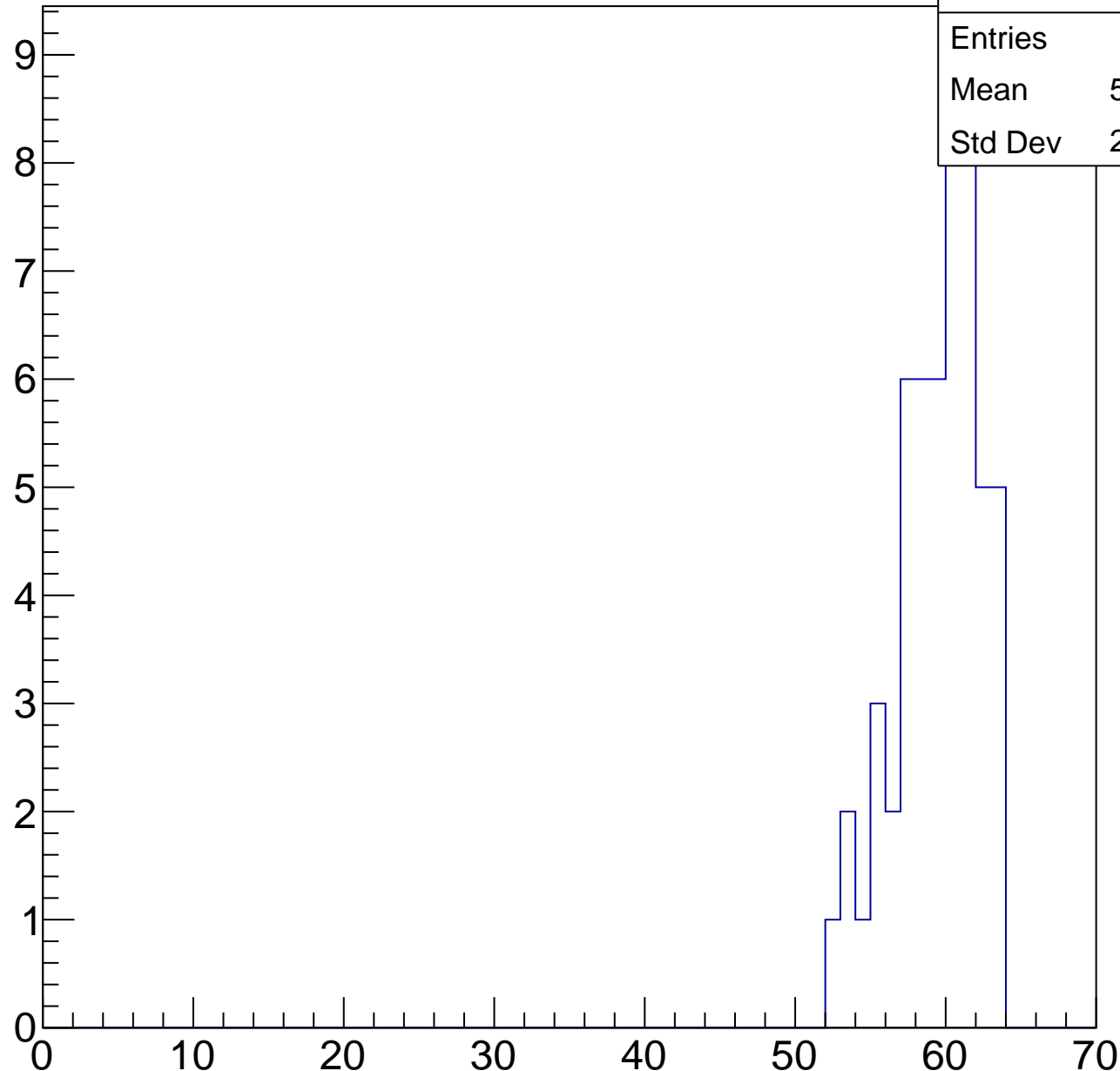
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	55
Mean	59.04
Std Dev	2.737

ampl

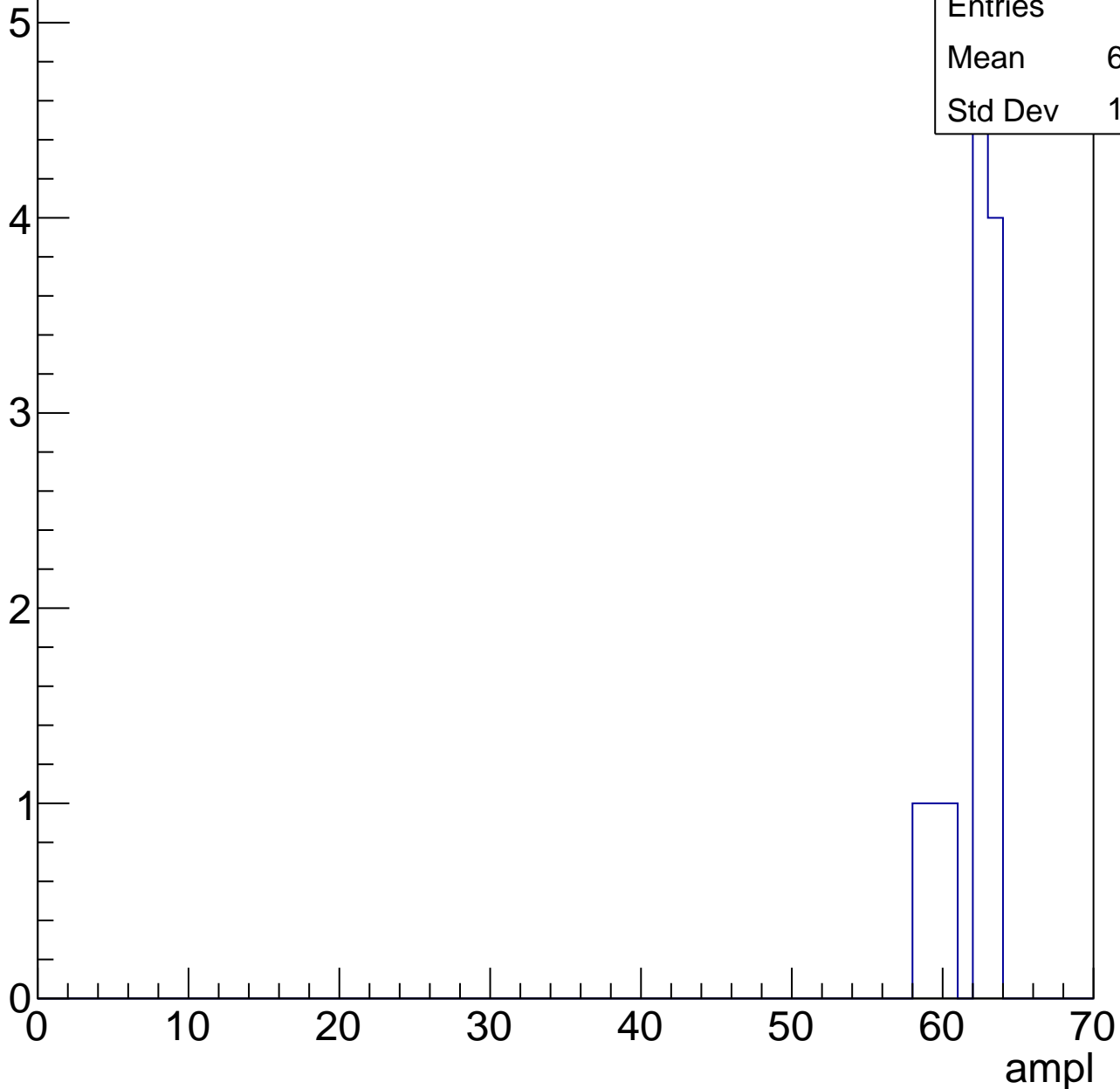


B0L102S, U2-ch22, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	12
Mean	61.58
Std Dev	1.605



B0L102S, U2-ch22, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch23, adc0

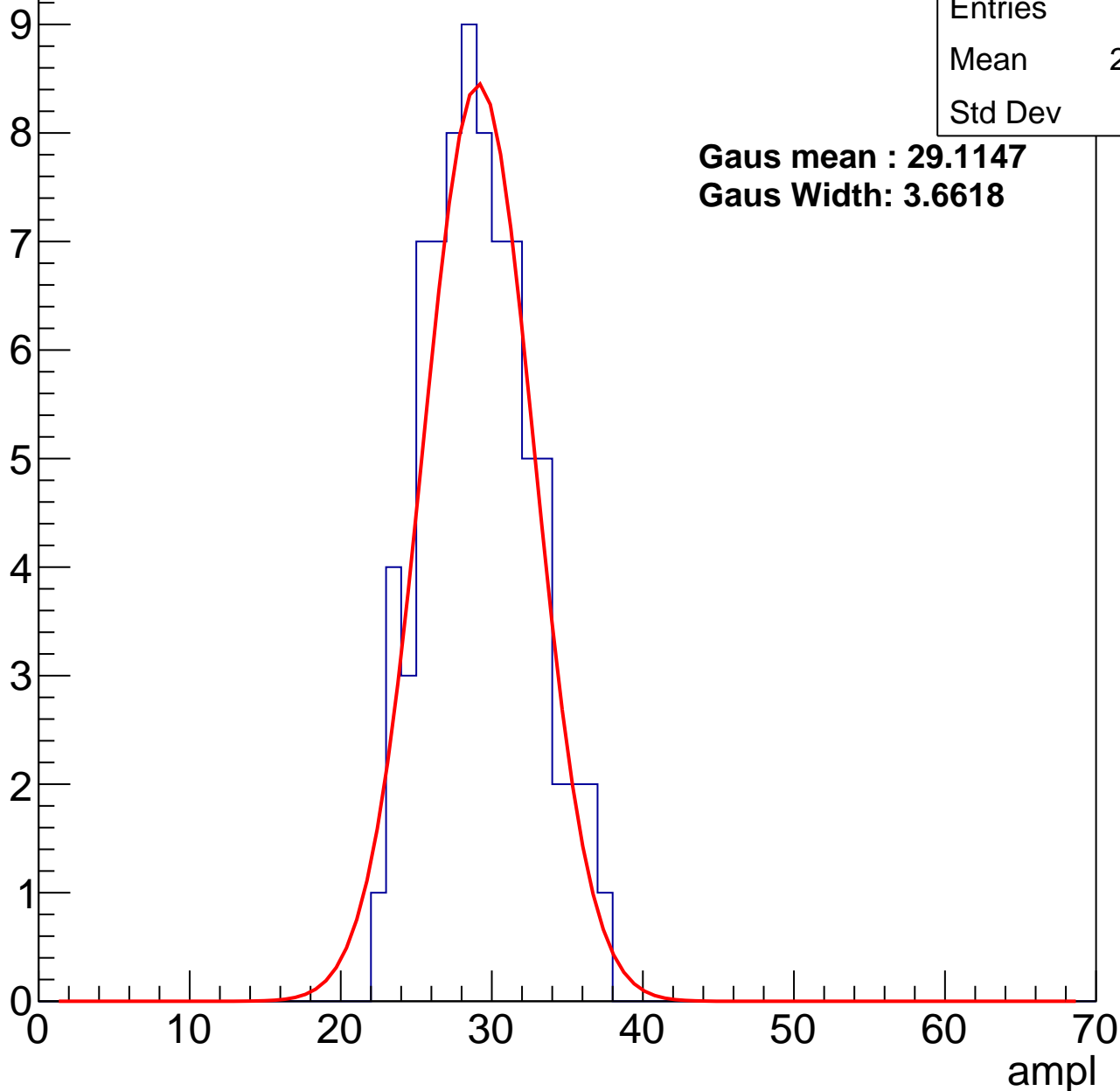
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	28.74
Std Dev	3.44

Gaus mean : 29.1147

Gaus Width: 3.6618



B0L102S, U2-ch23, adc1

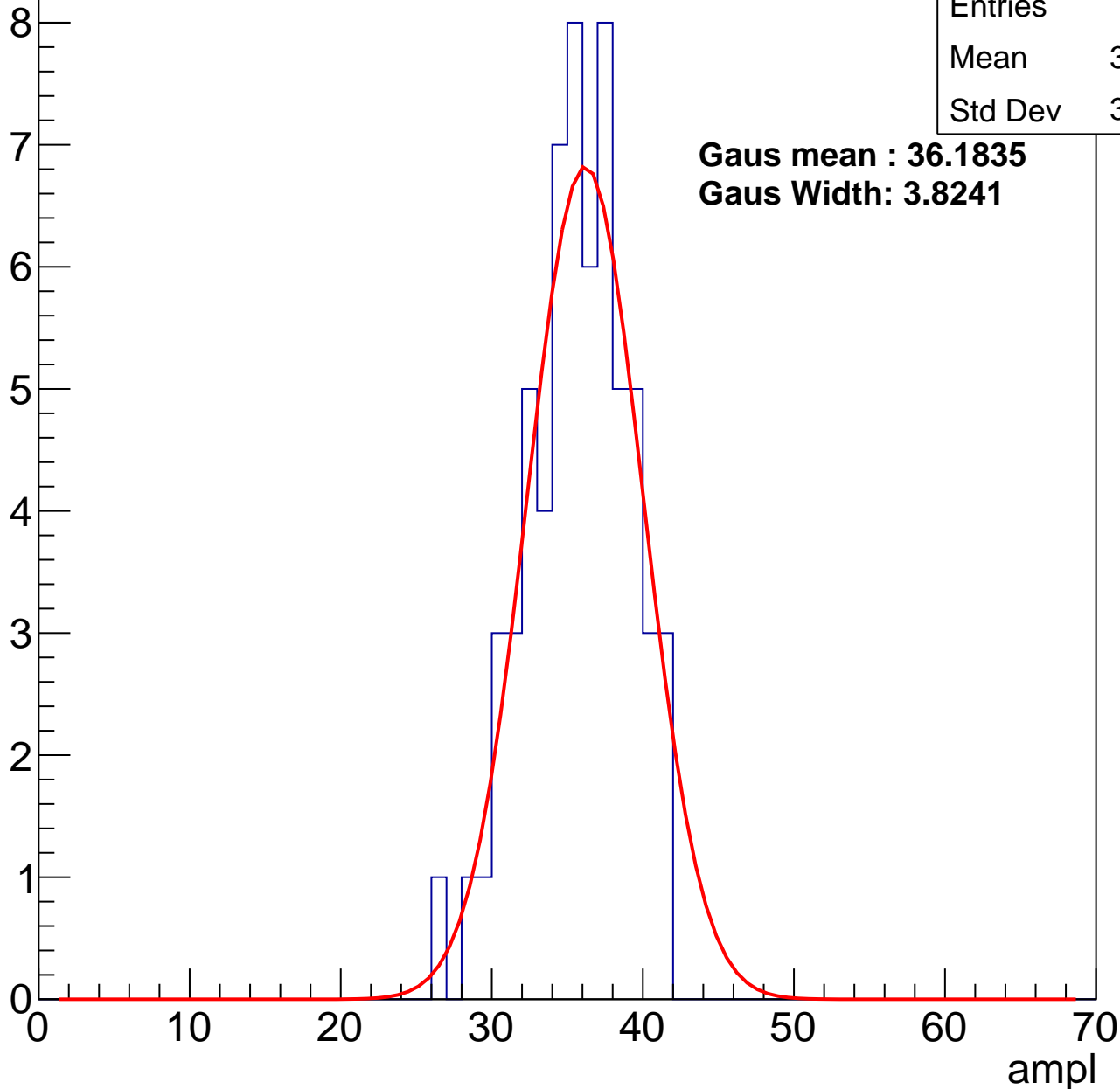
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	35.17
Std Dev	3.336

Gaus mean : 36.1835

Gaus Width: 3.8241



B0L102S, U2-ch23, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	75
Mean	42.56
Std Dev	3.348

Gaus mean : 43.2490

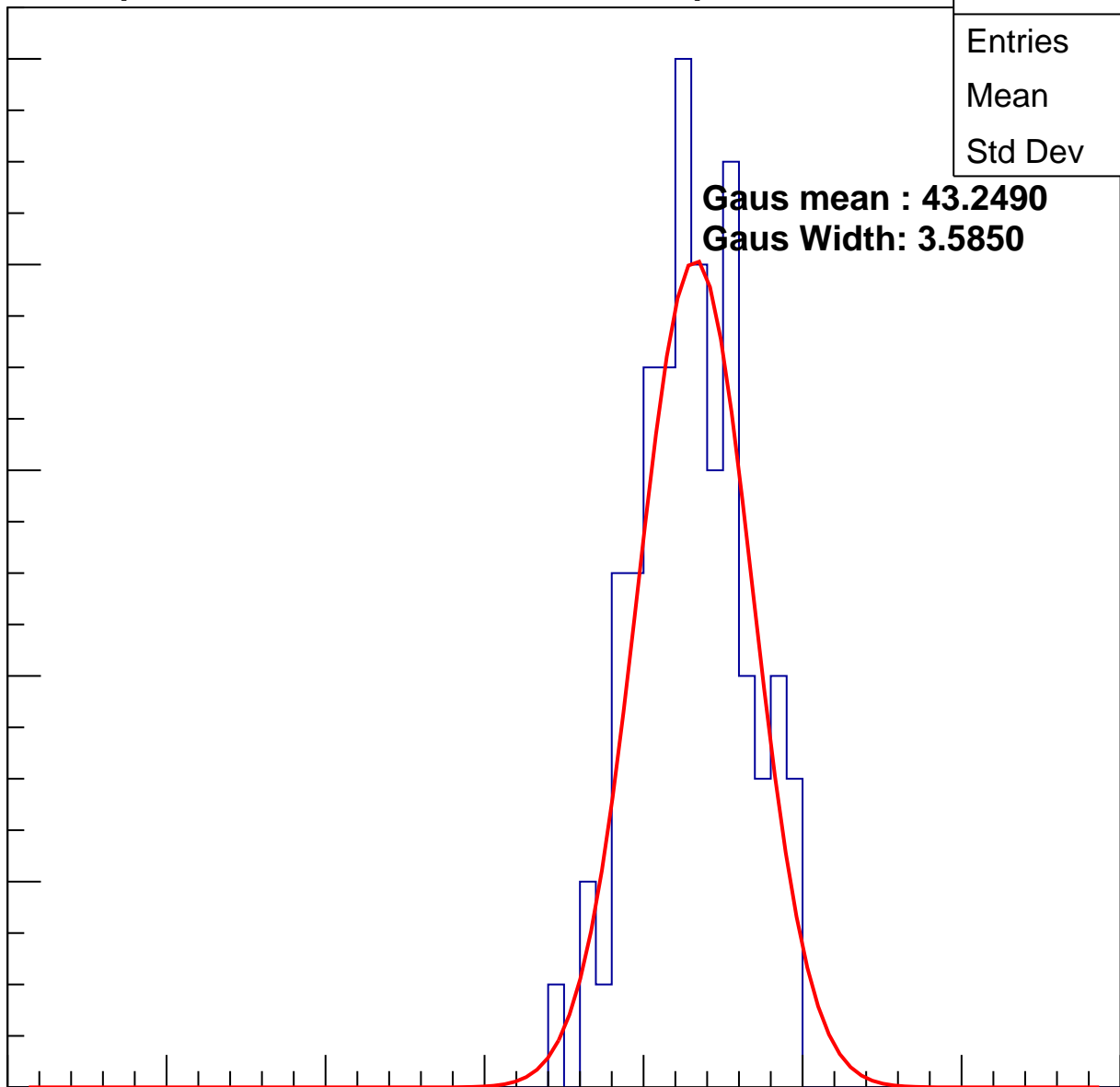
Gaus Width: 3.5850

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

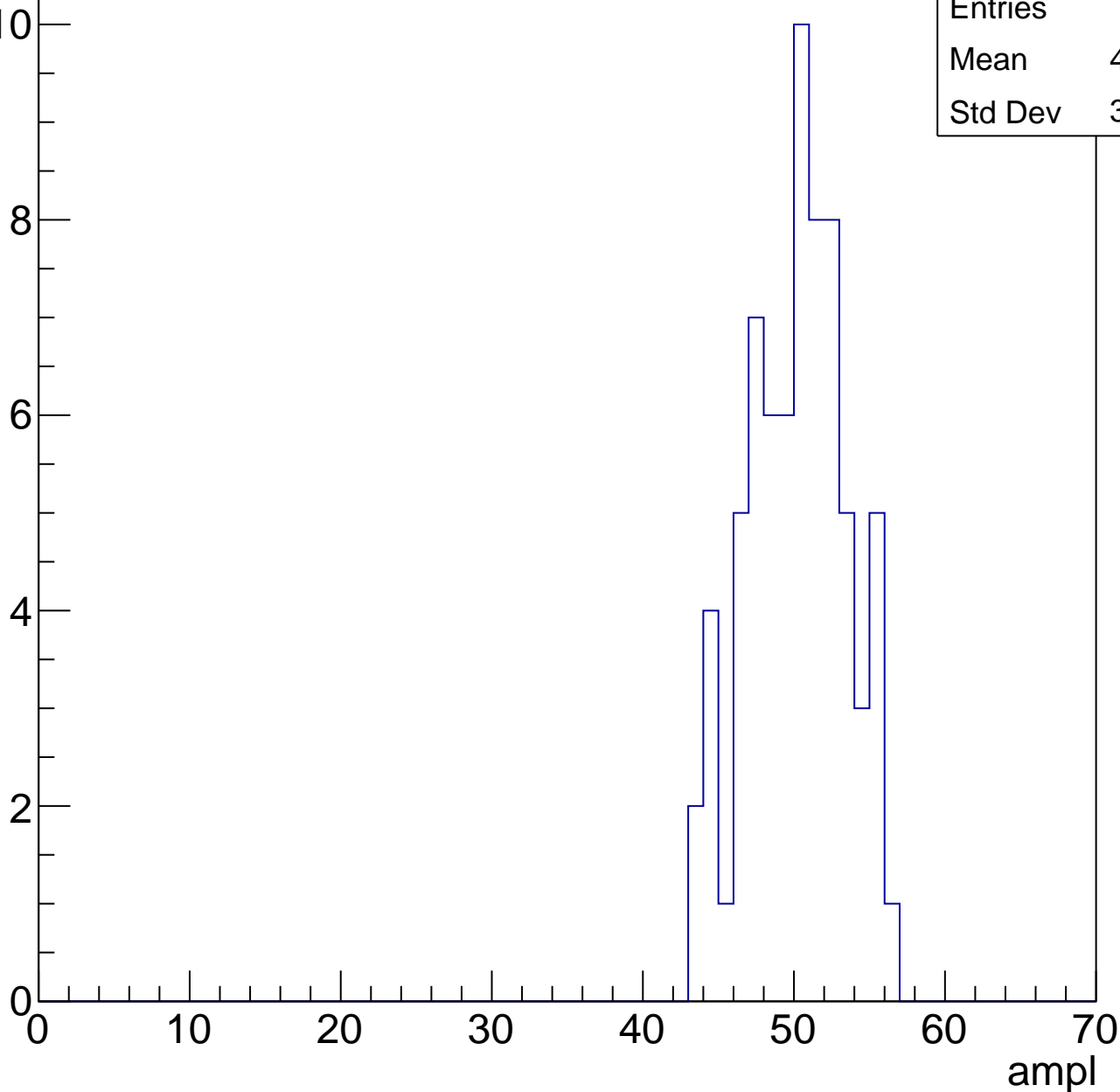


B0L102S, U2-ch23, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	49.72
Std Dev	3.203

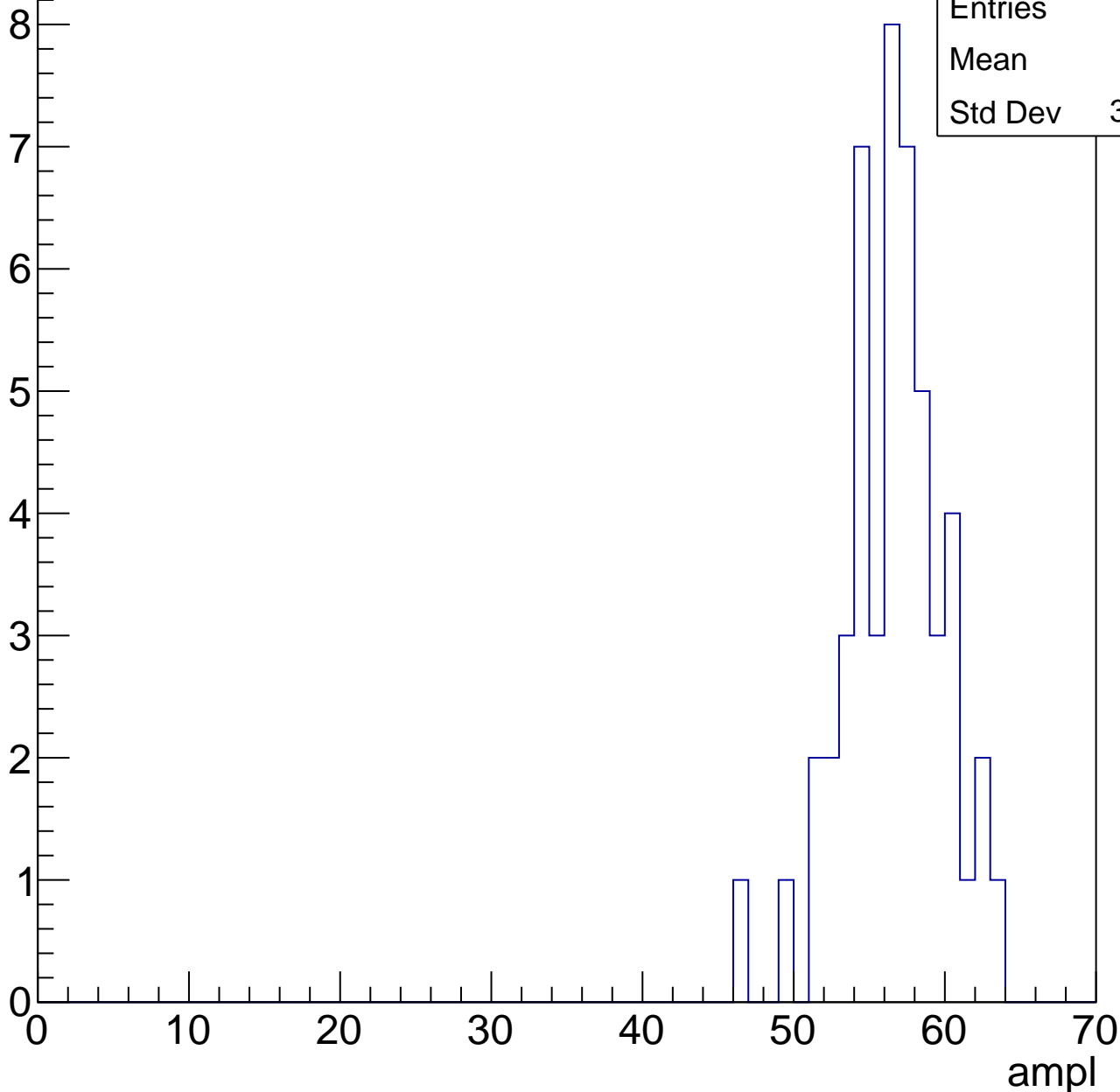


B0L102S, U2-ch23, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	56.1
Std Dev	3.324

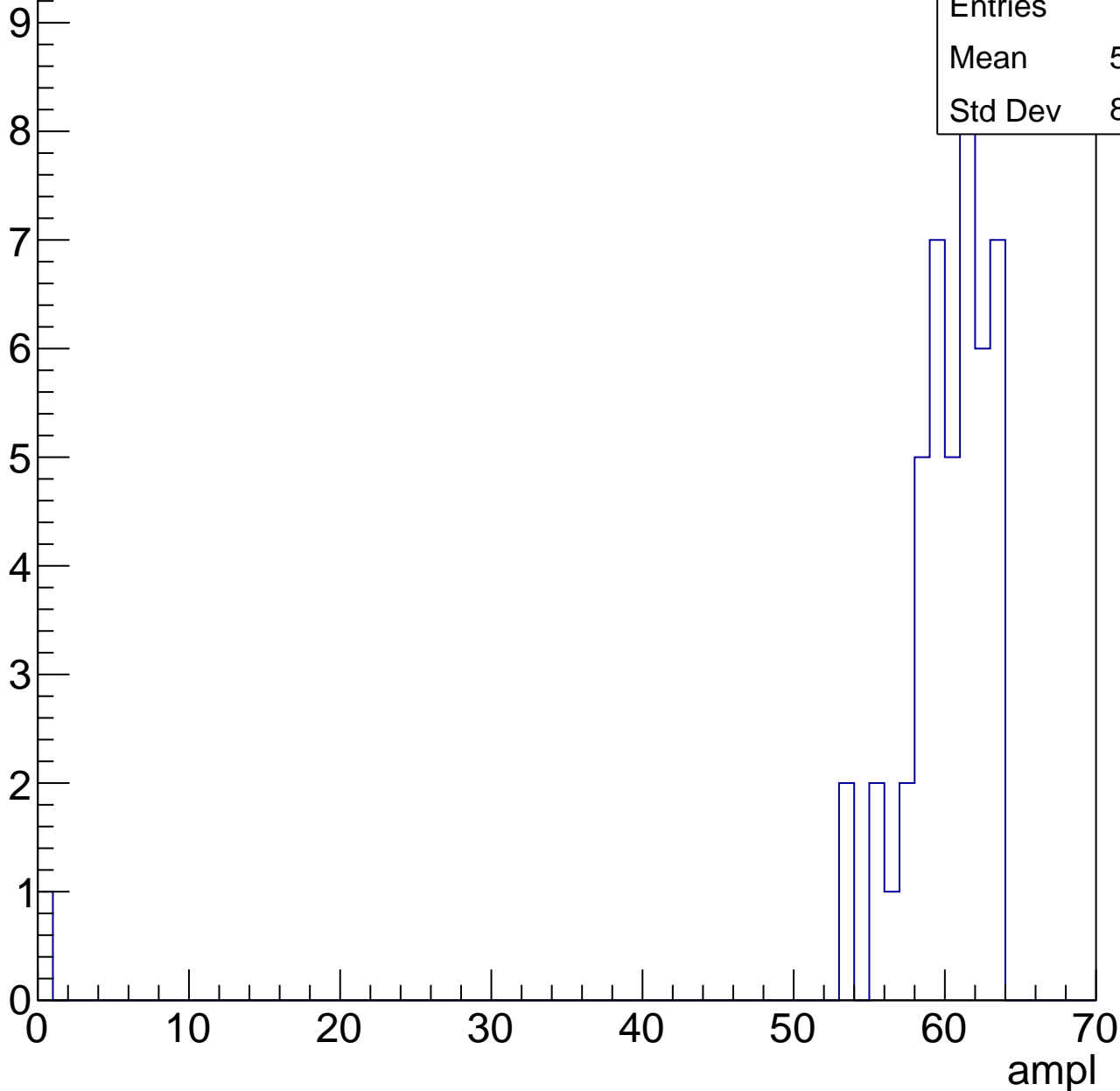


B0L102S, U2-ch23, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

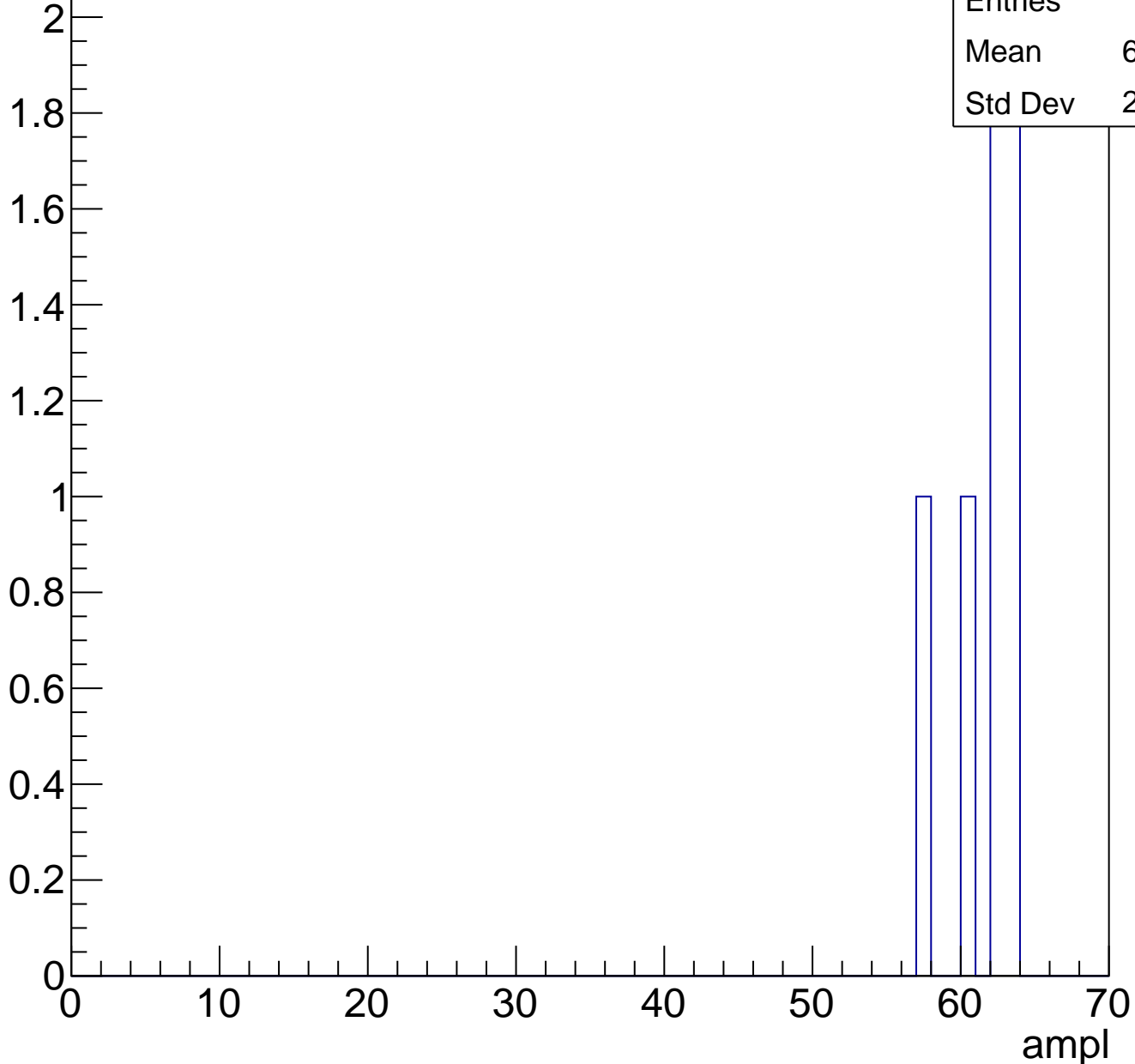
Entries	47
Mean	58.53
Std Dev	8.996



B0L102S, U2-ch23, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	6
Mean	61.17
Std Dev	2.115

B0L102S, U2-ch23, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch24, adc0

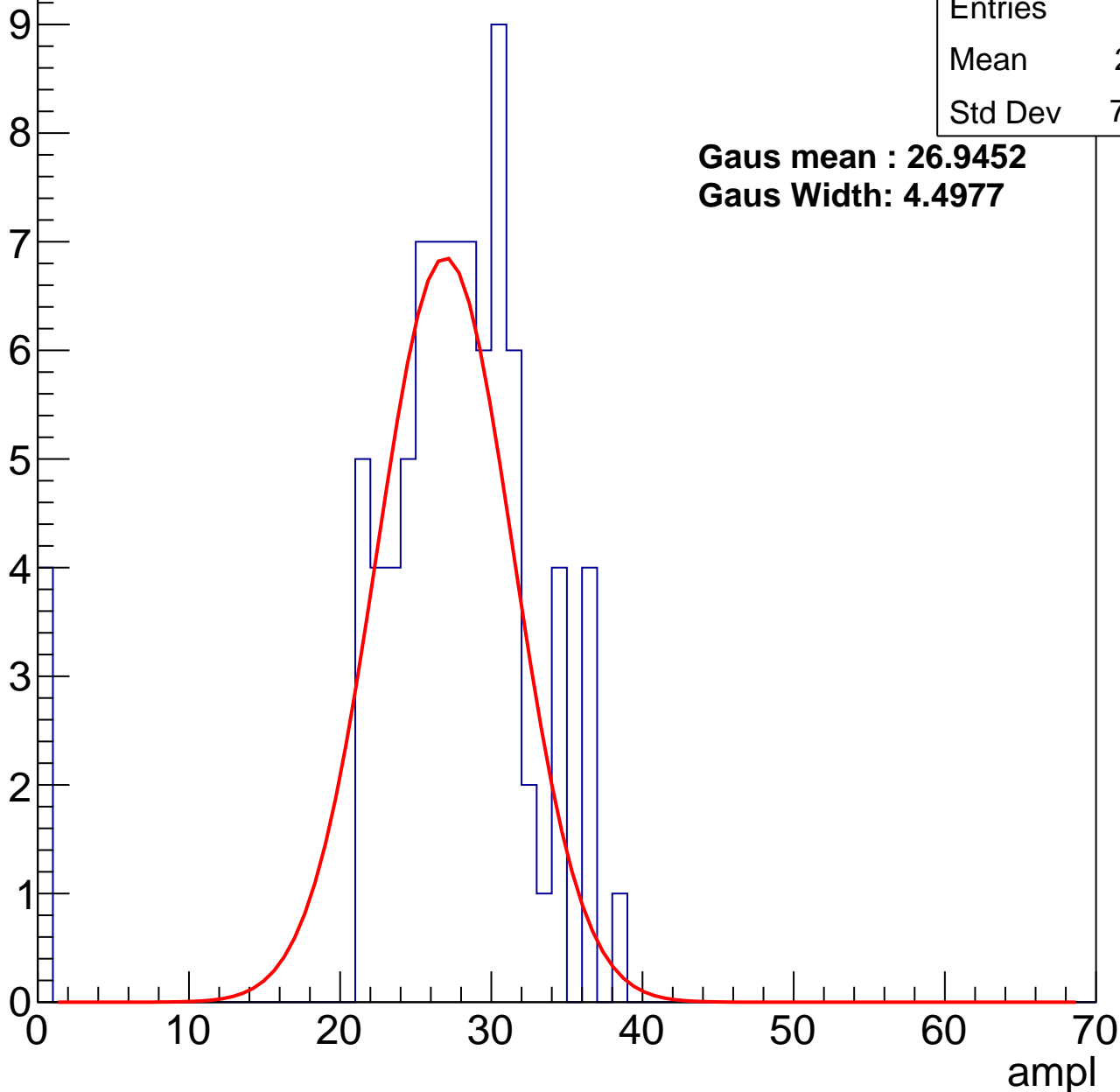
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	26.41
Std Dev	7.152

Gaus mean : 26.9452

Gaus Width: 4.4977



B0L102S, U2-ch24, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	35.66
Std Dev	3.801

Gaus mean : 35.5201

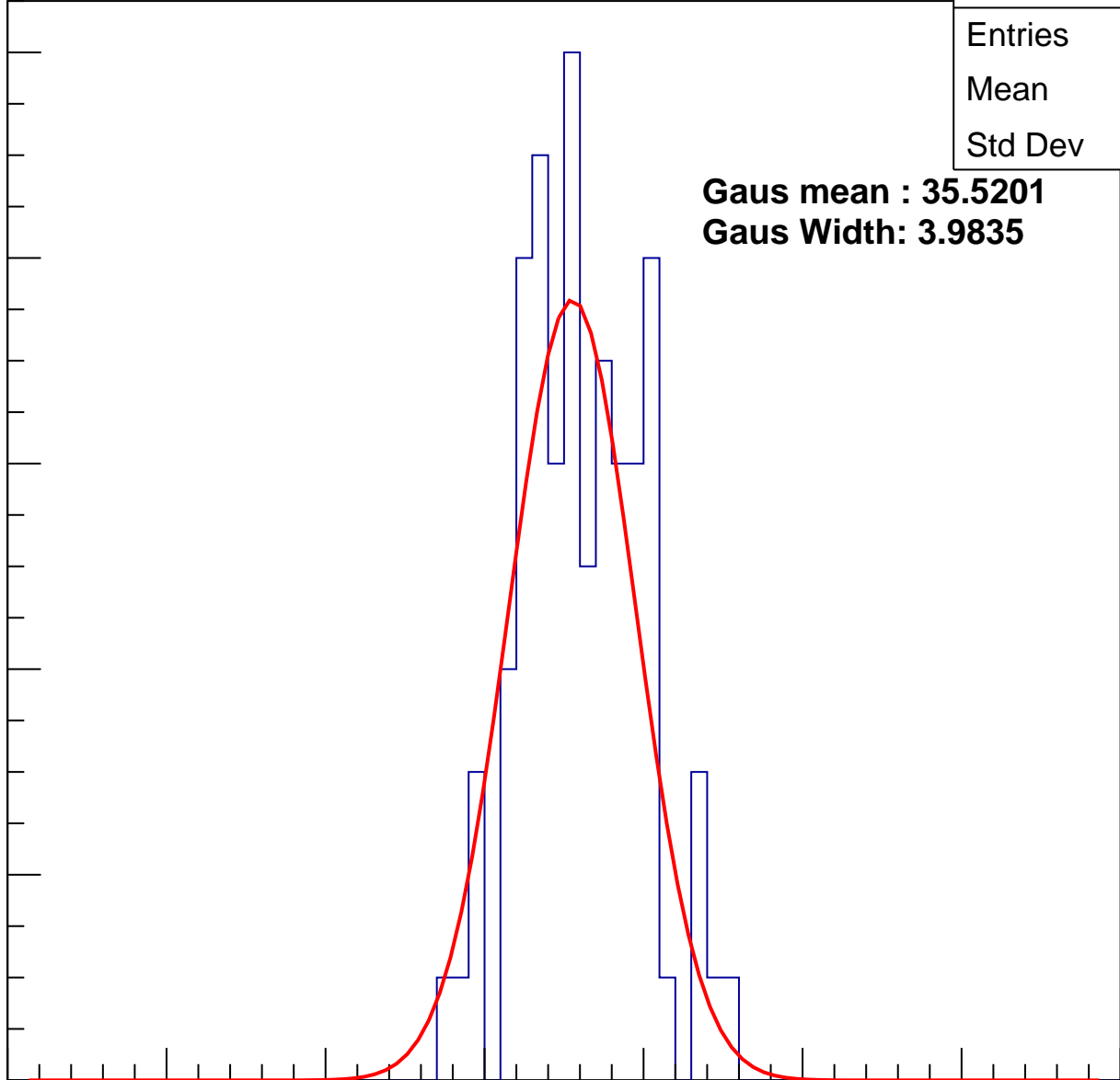
Gaus Width: 3.9835

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U2-ch24, adc2

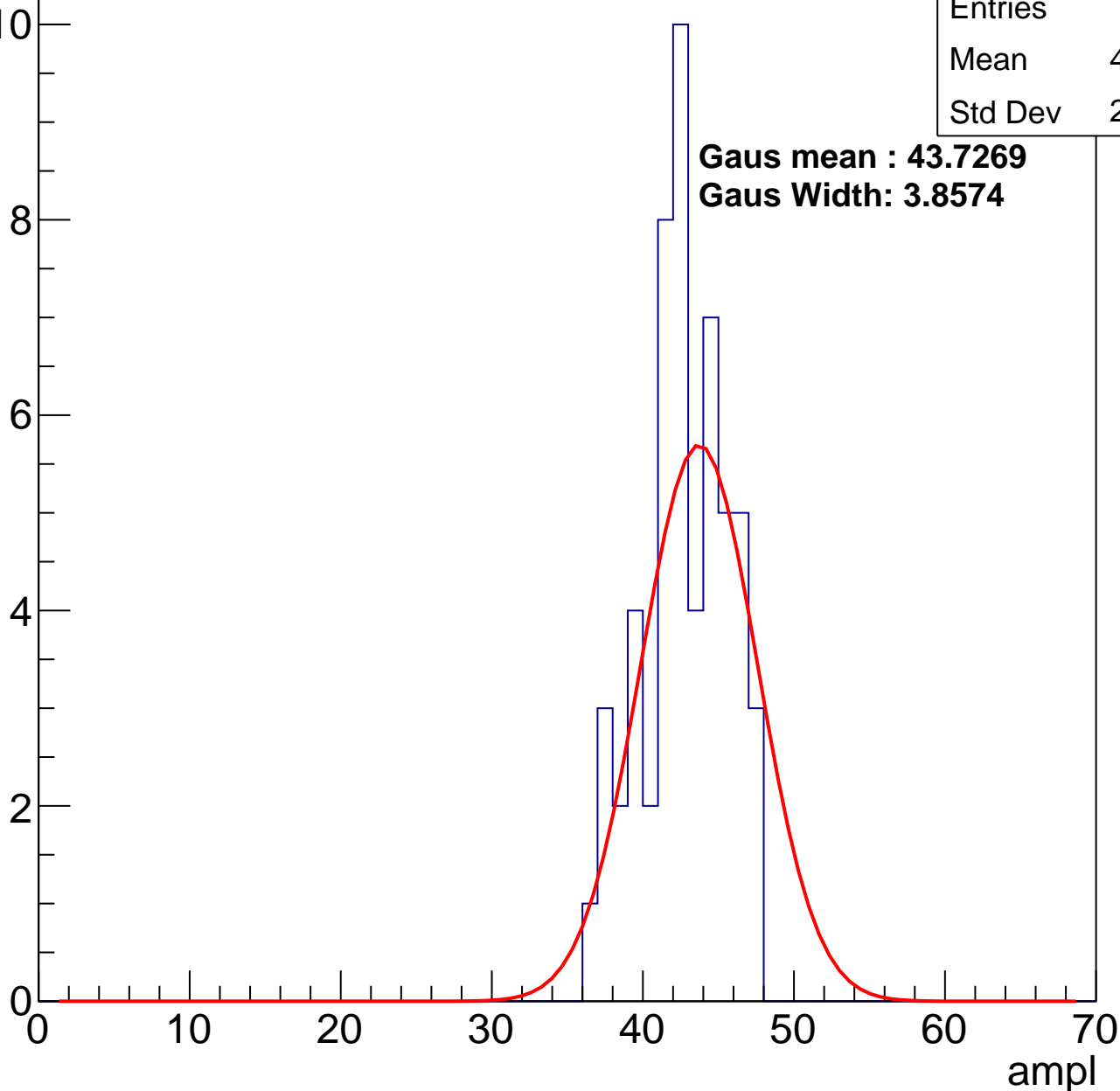
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	42.28
Std Dev	2.798

Gaus mean : 43.7269

Gaus Width: 3.8574

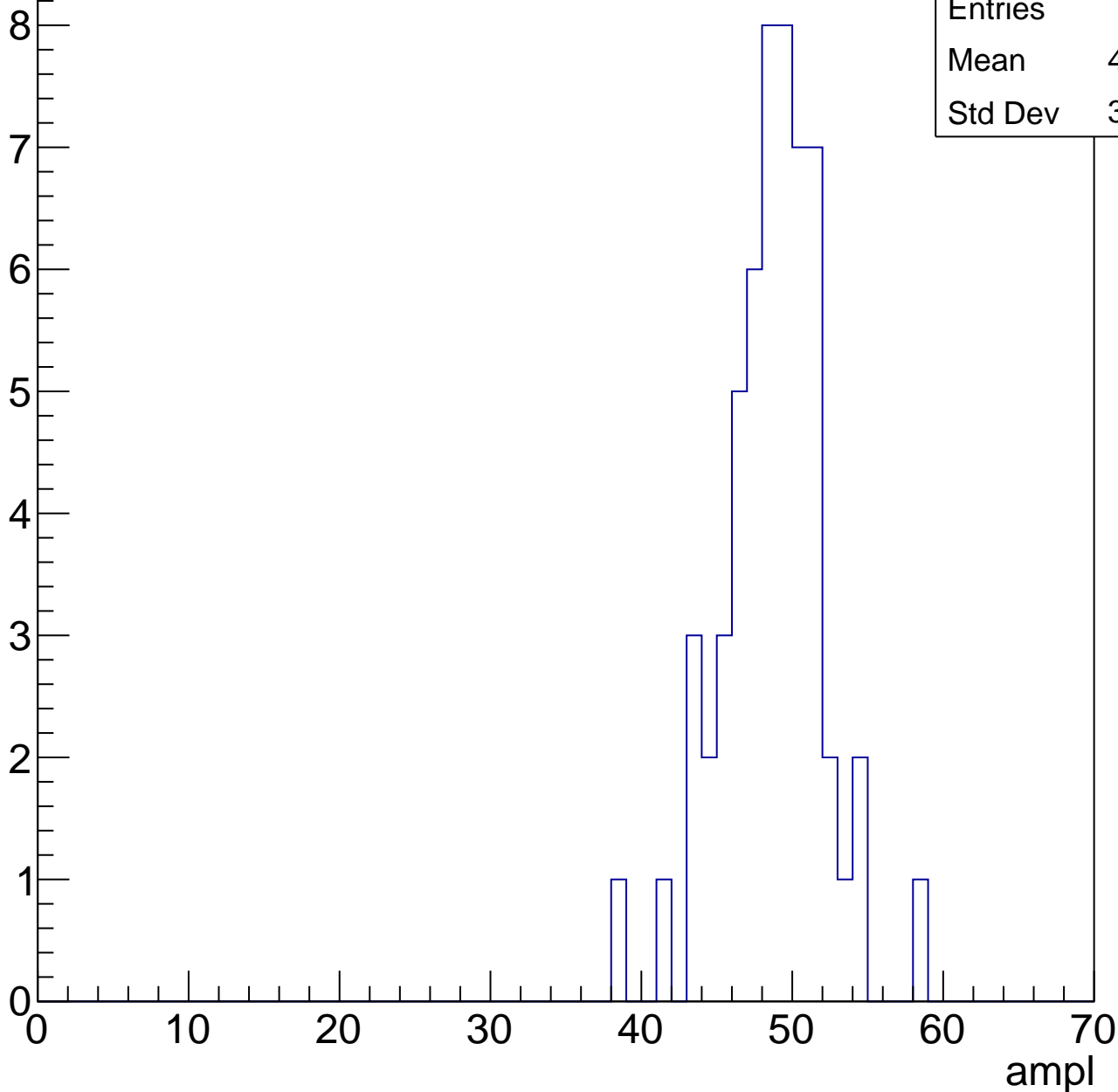


B0L102S, U2-ch24, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	48.23
Std Dev	3.335

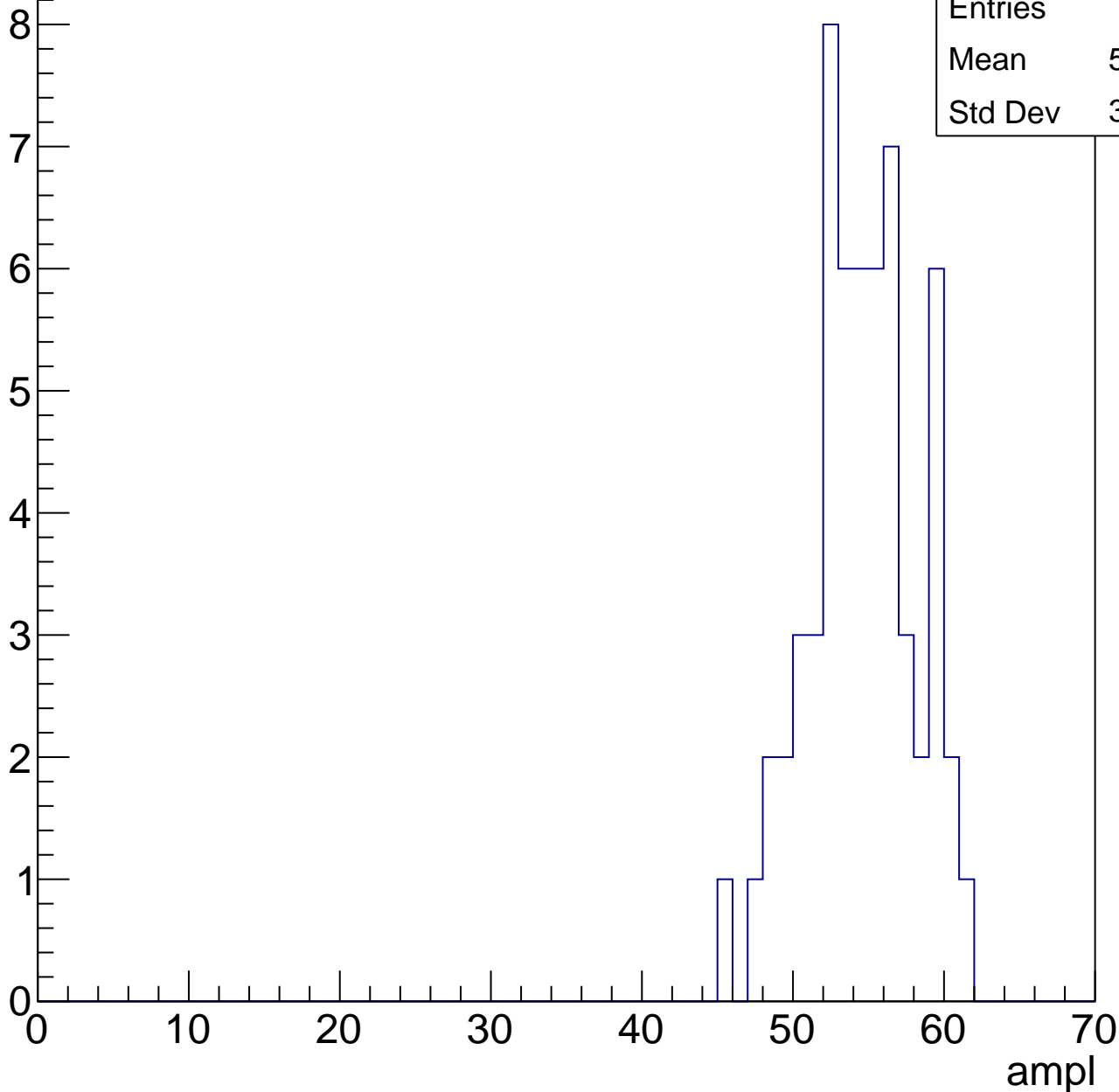


B0L102S, U2-ch24, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	54.08
Std Dev	3.514

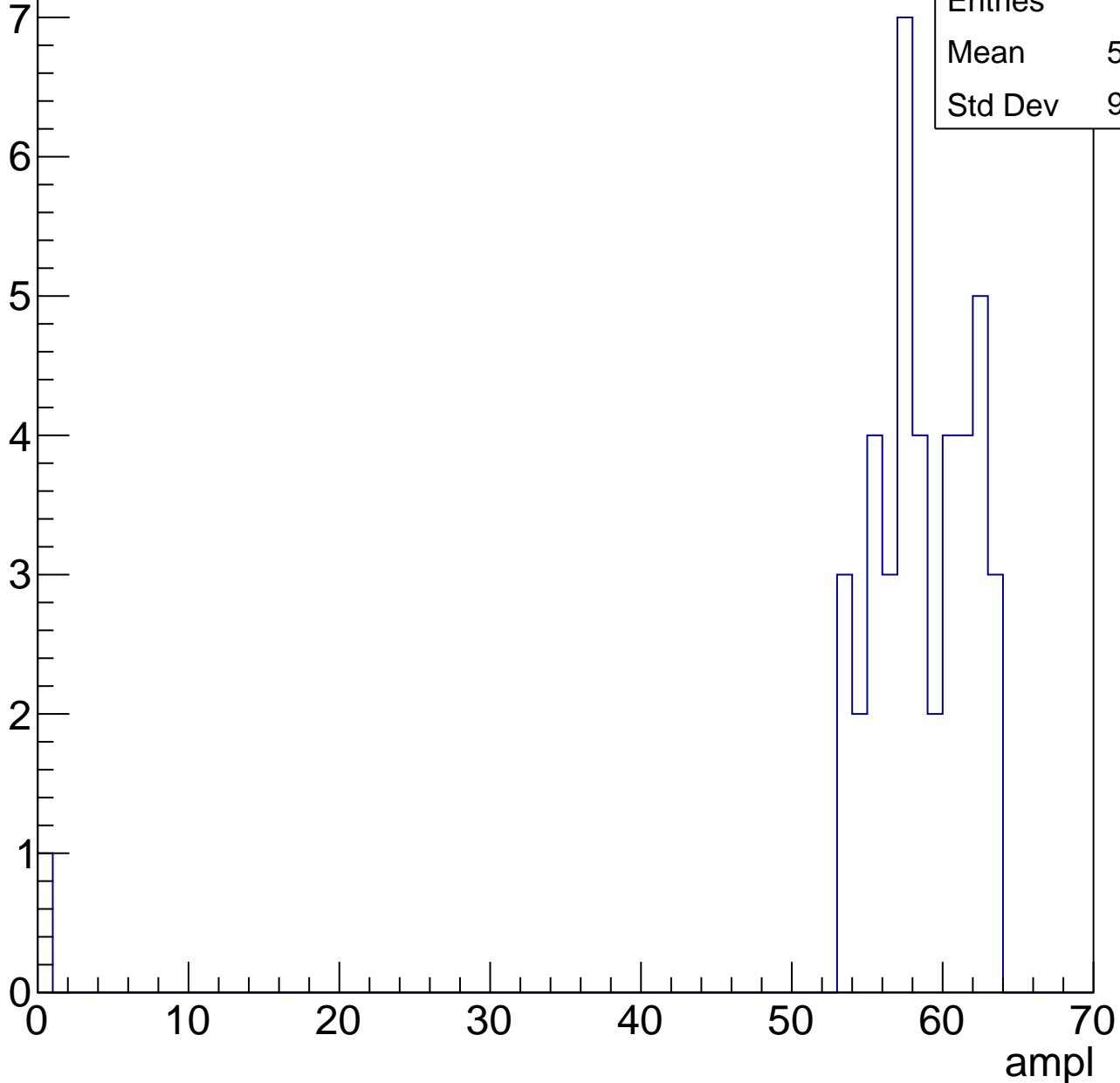


B0L102S, U2-ch24, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	56.83
Std Dev	9.358

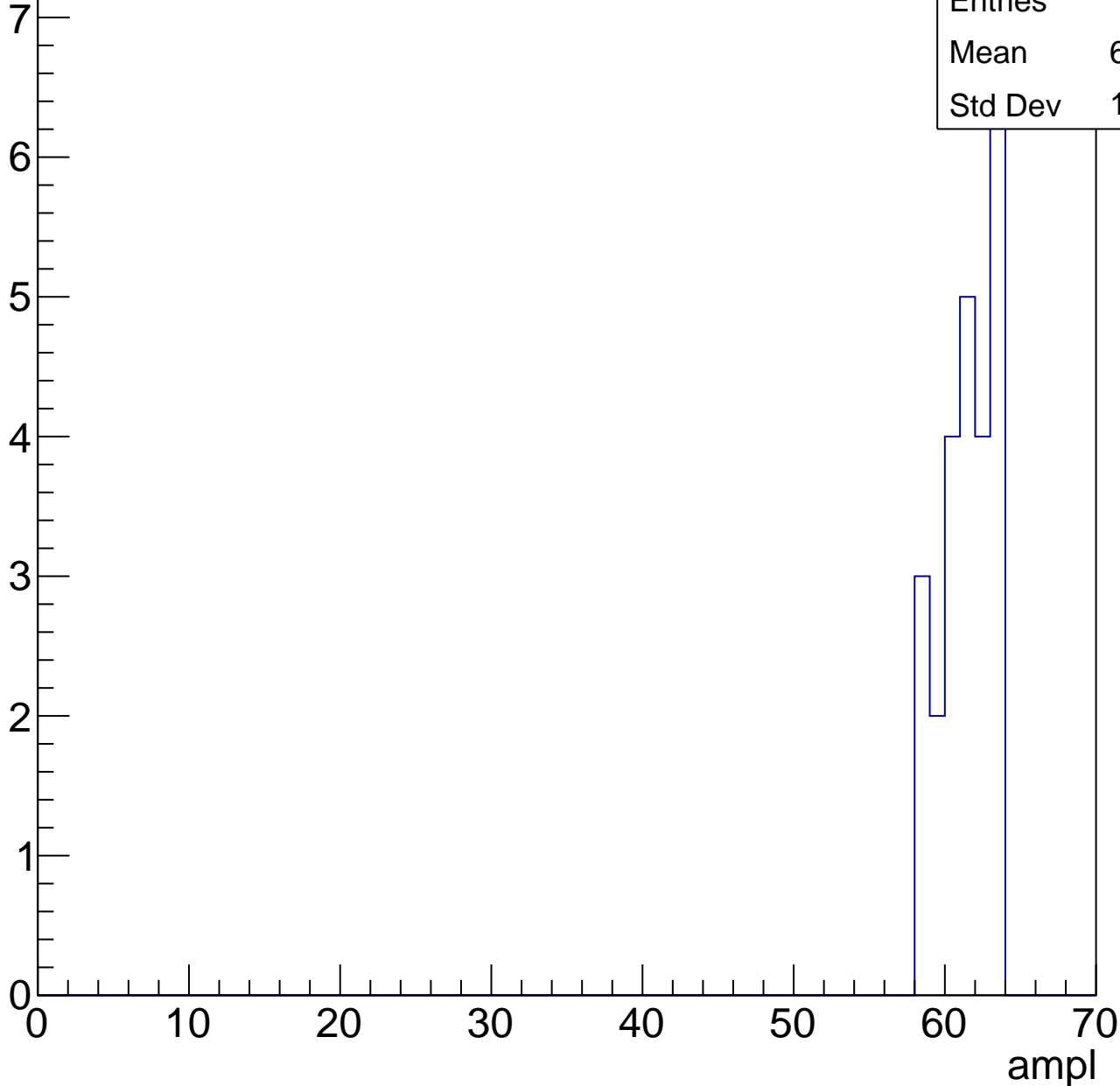


B0L102S, U2-ch24, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

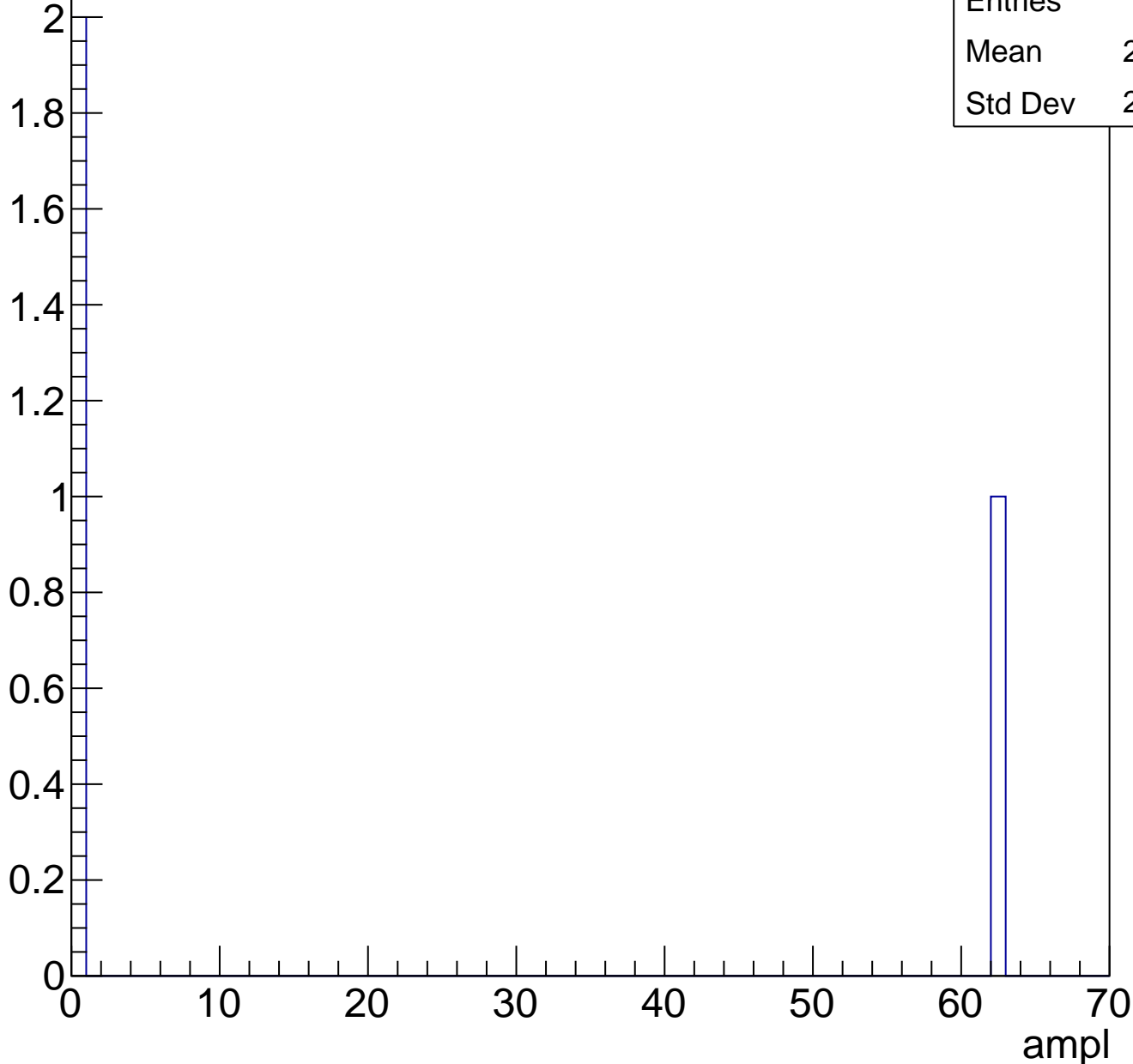
Entries	25
Mean	61.04
Std Dev	1.685



B0L102S, U2-ch24, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	20.67
Std Dev	29.23

B0L102S, U2-ch25, adc0

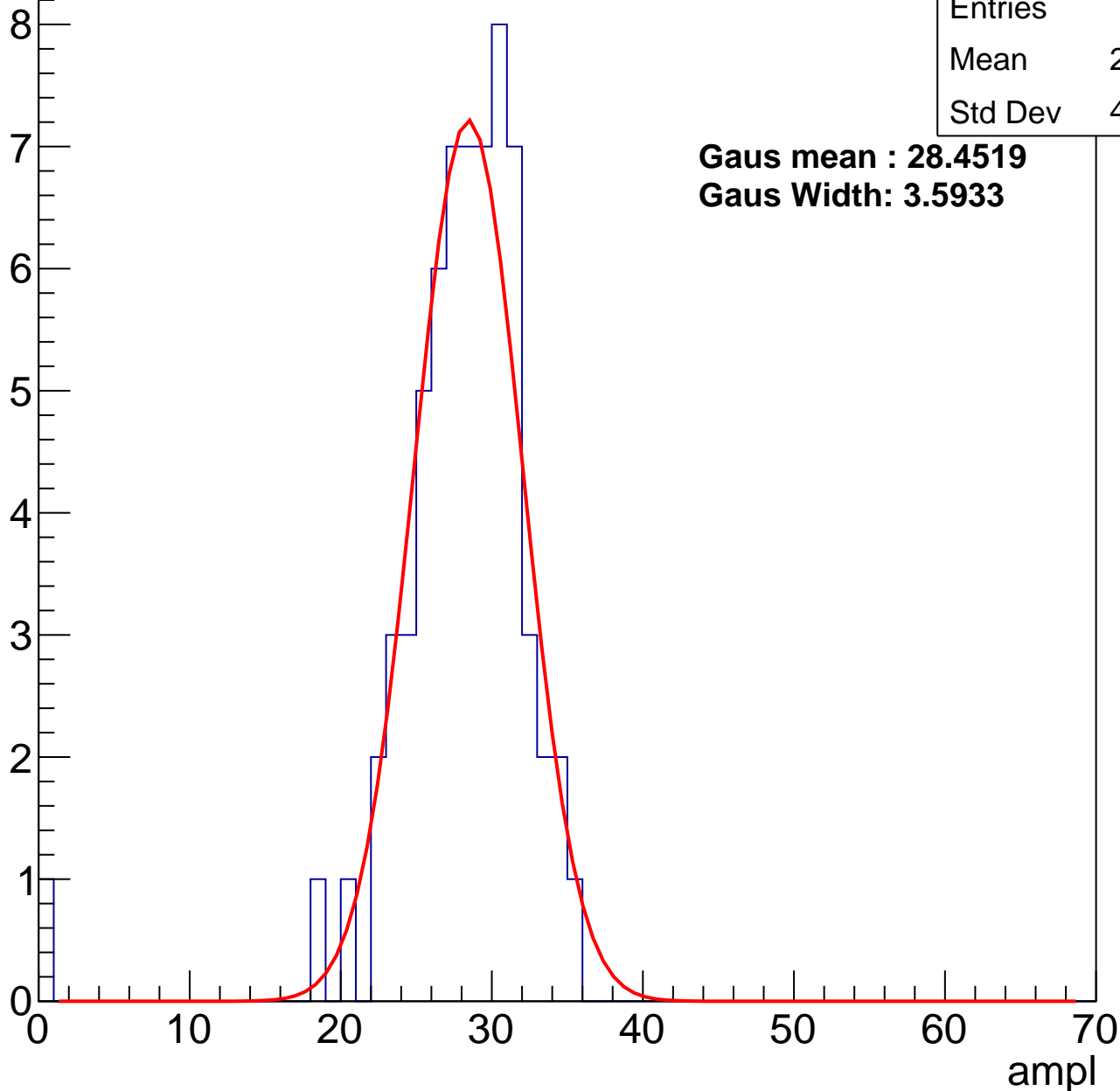
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	27.48
Std Dev	4.803

Gaus mean : 28.4519

Gaus Width: 3.5933



B0L102S, U2-ch25, adc1

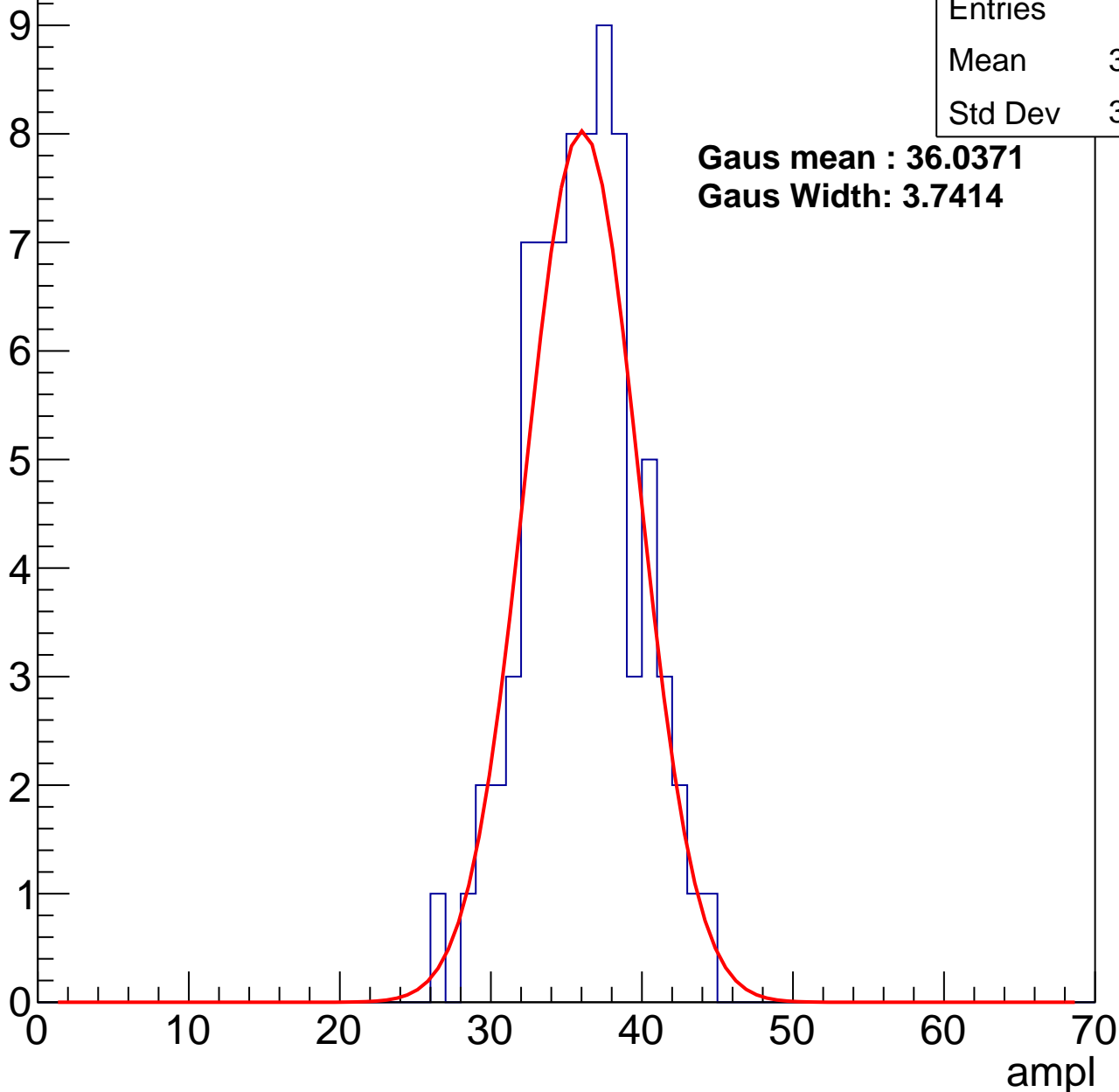
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	35.56
Std Dev	3.604

Gaus mean : 36.0371

Gaus Width: 3.7414



B0L102S, U2-ch25, adc2

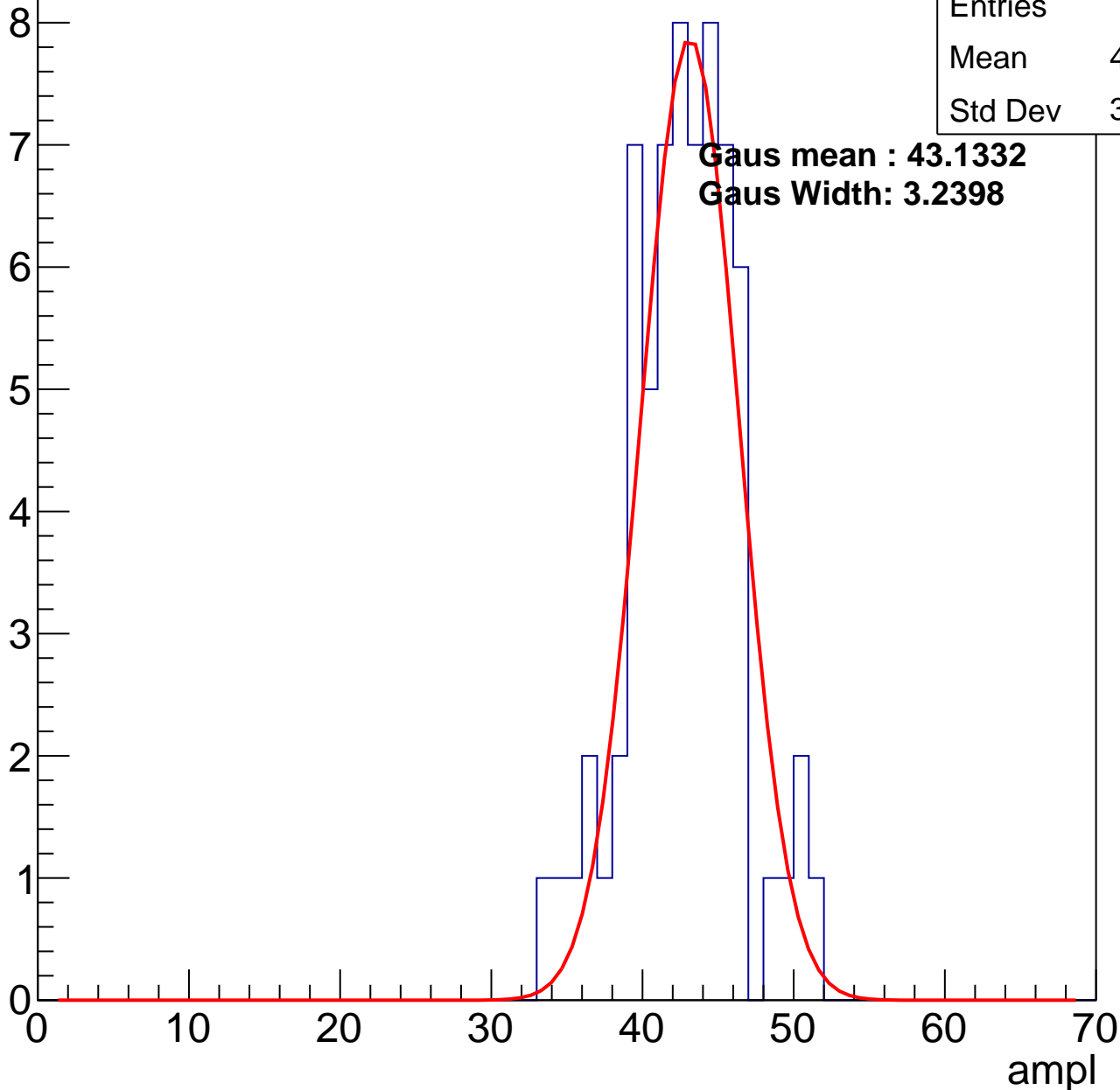
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	42.28
Std Dev	3.637

Gaus mean : 43.1332

Gaus Width: 3.2398



B0L102S, U2-ch25, adc3

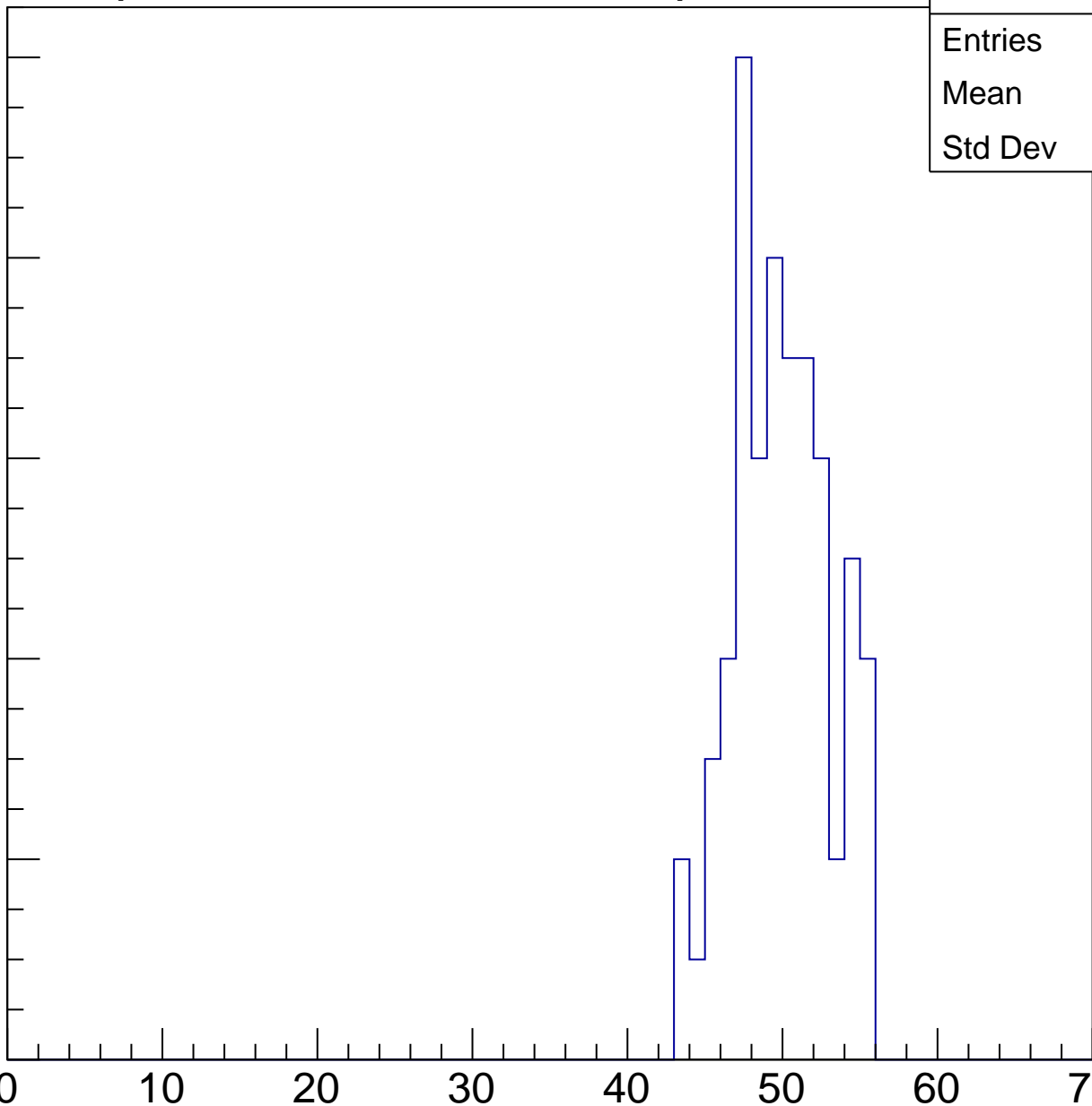
calib_packv5_042523_0143.root, FC#12, port B1

Entry

10
8
6
4
2
0

Entries	65
Mean	49.45
Std Dev	3.048

ampl

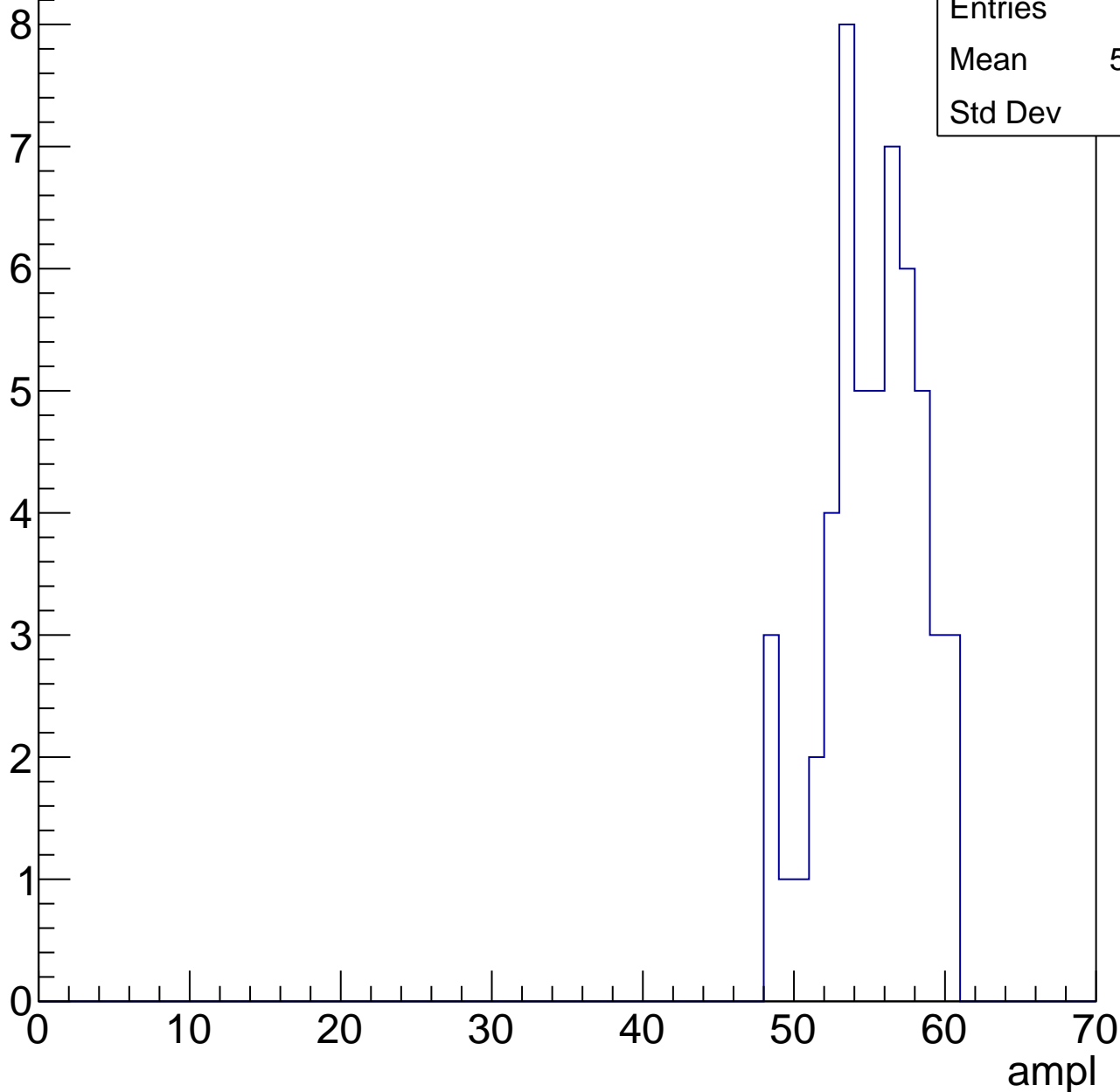


B0L102S, U2-ch25, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	54.77
Std Dev	3.1



B0L102S, U2-ch25, adc5

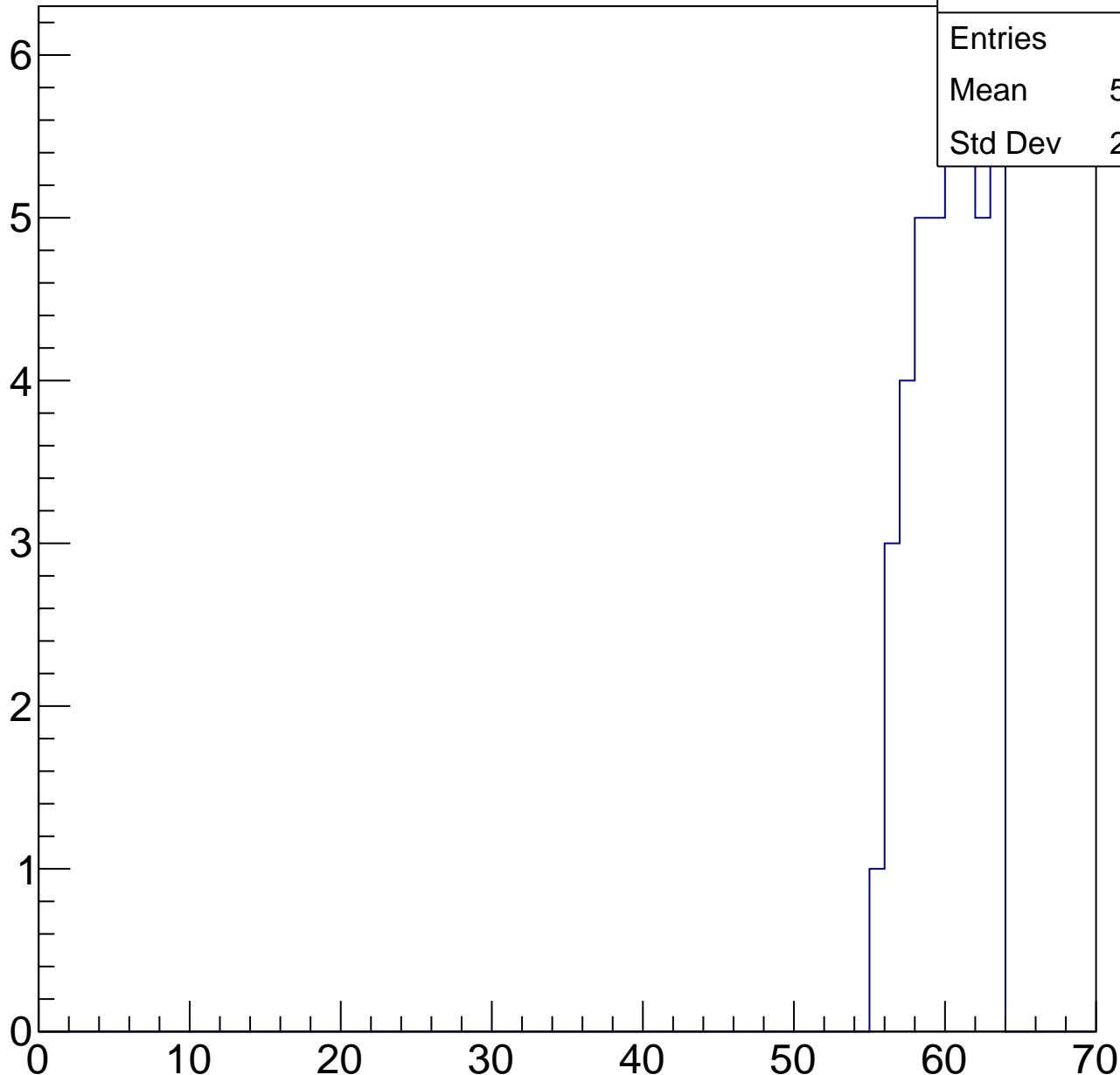
calib_packv5_042523_0143.root, FC#12, port B1

Entry

6
5
4
3
2
1
0

Entries	41
Mean	59.76
Std Dev	2.272

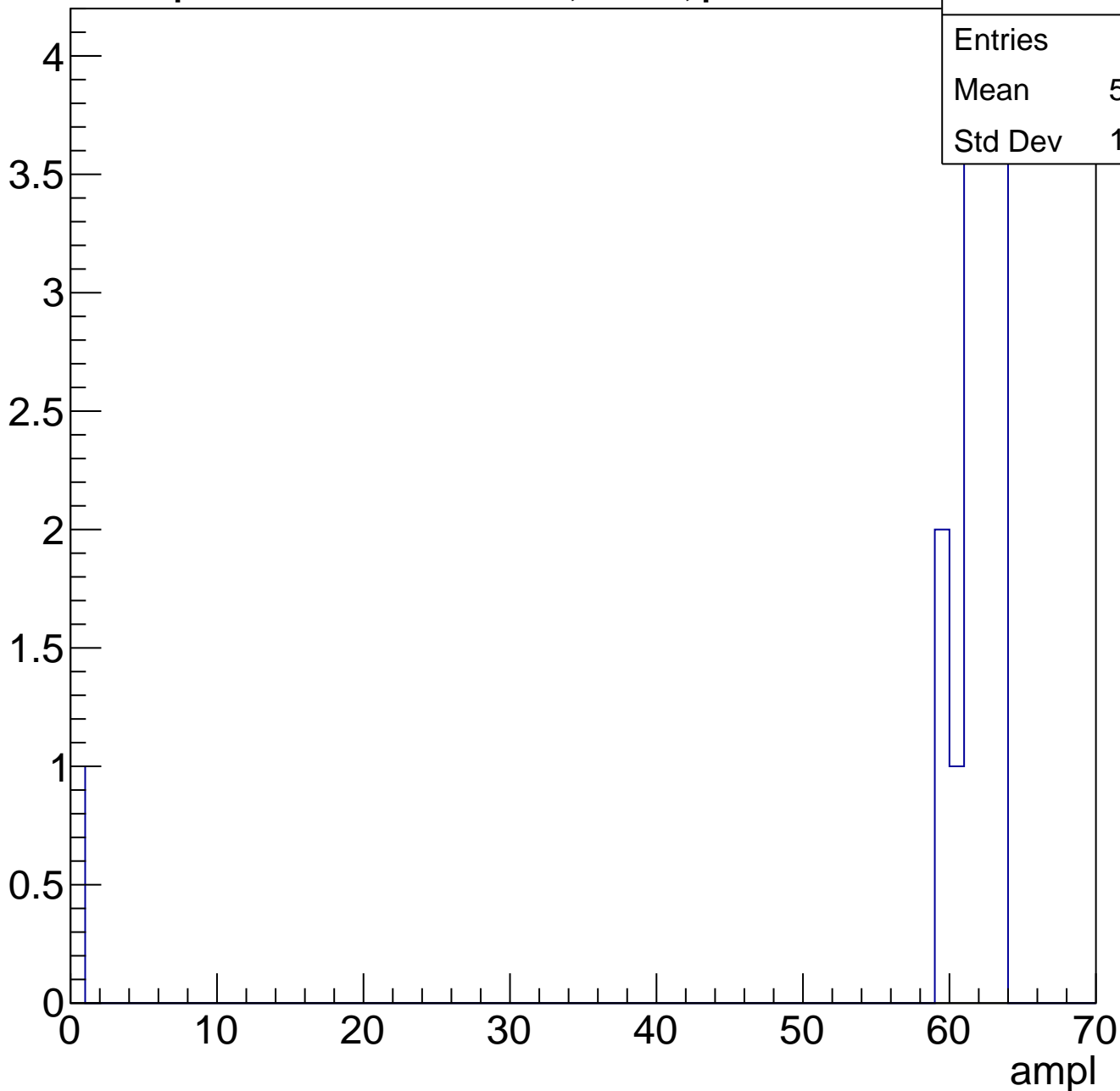
ampl



B0L102S, U2-ch25, adc6

calib_packv5_042523_0143.root, FC#12, port B1

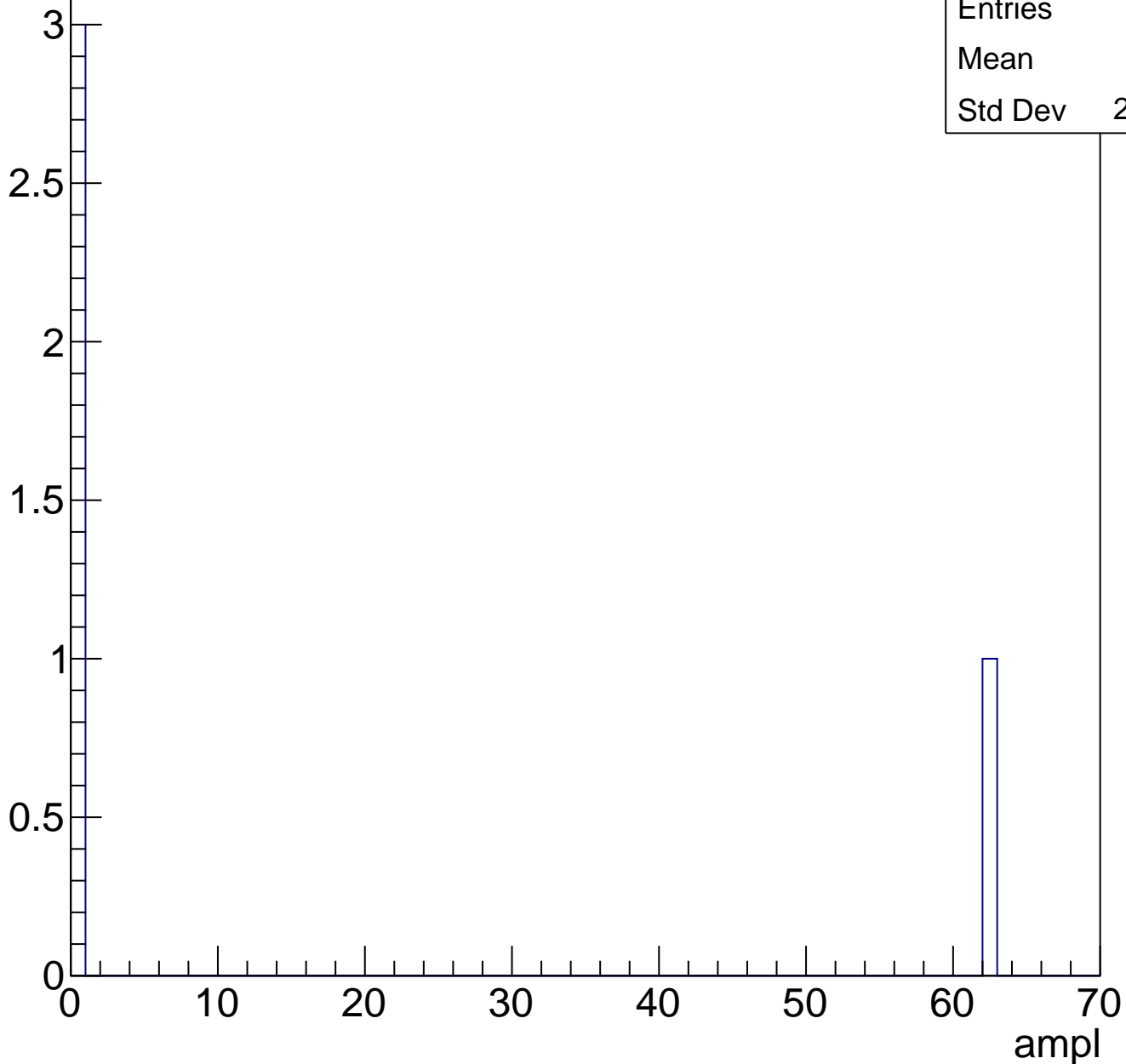
Entry



B0L102S, U2-ch25, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch26, adc0

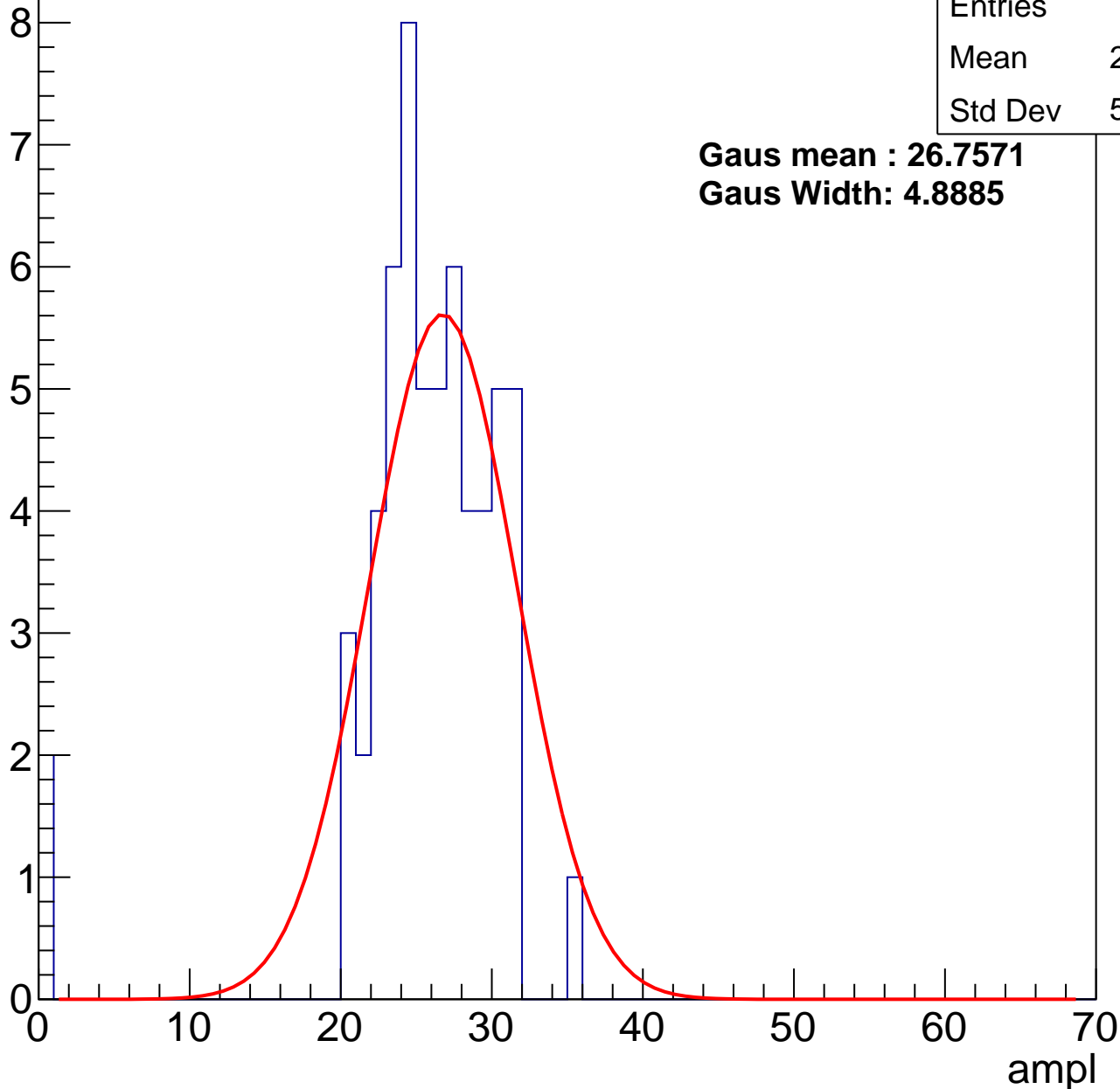
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	25.08
Std Dev	5.713

Gaus mean : 26.7571

Gaus Width: 4.8885



B0L102S, U2-ch26, adc1

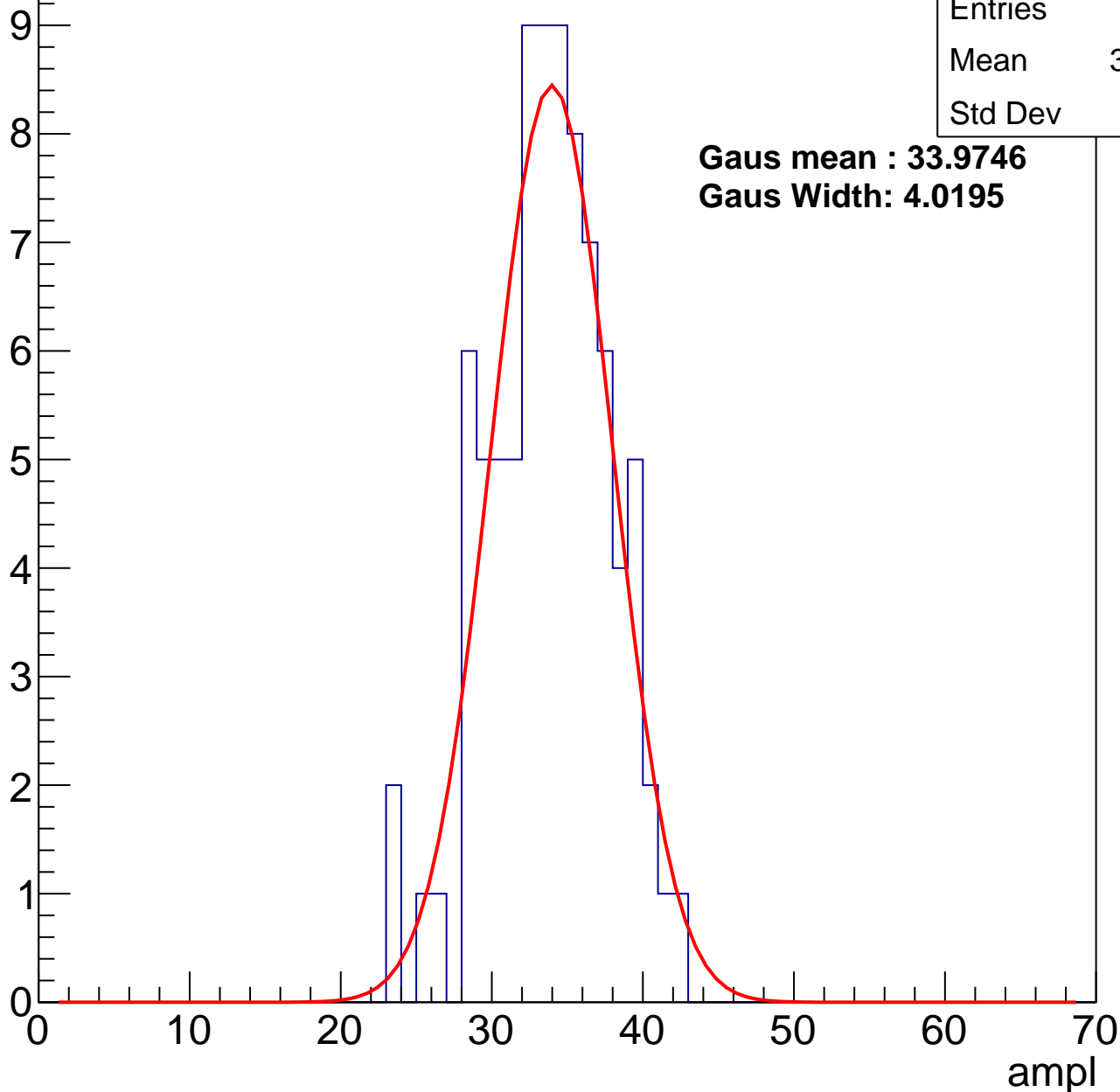
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	86
Mean	33.37
Std Dev	3.93

Gaus mean : 33.9746

Gaus Width: 4.0195



B0L102S, U2-ch26, adc2

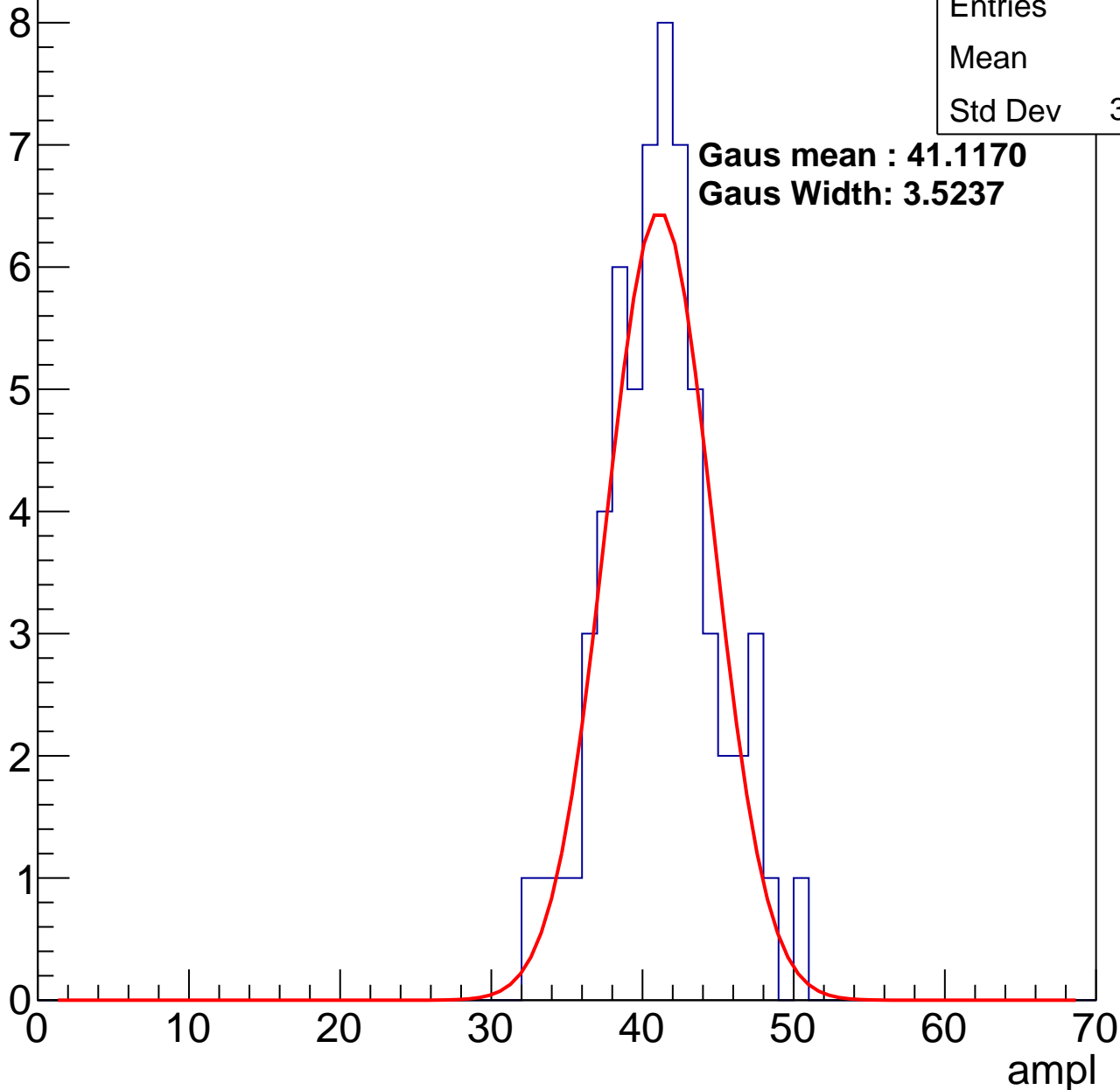
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	40.7
Std Dev	3.663

Gaus mean : 41.1170

Gaus Width: 3.5237

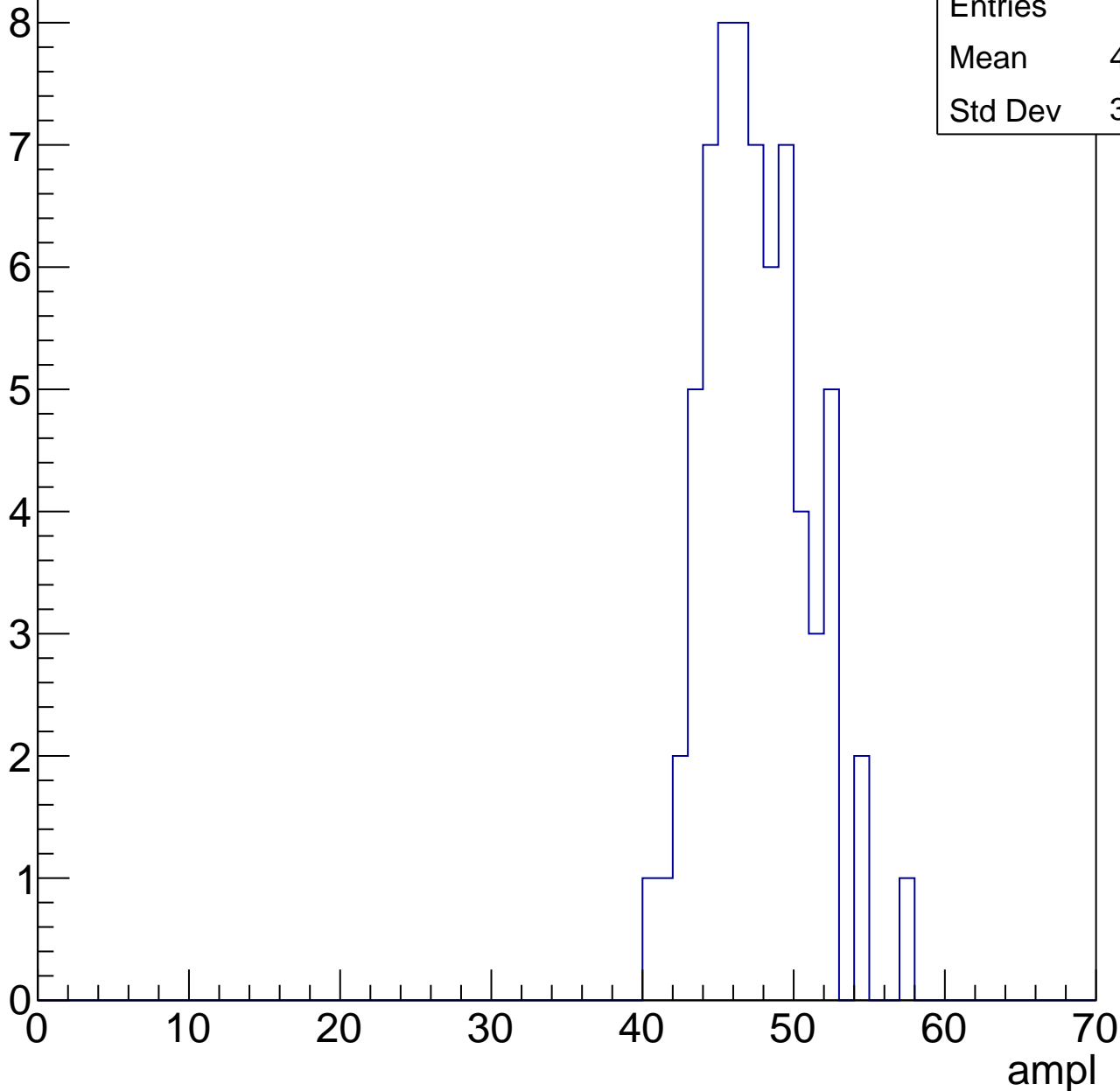


B0L102S, U2-ch26, adc3

calib_packv5_042523_0143.root, FC#12, port B1

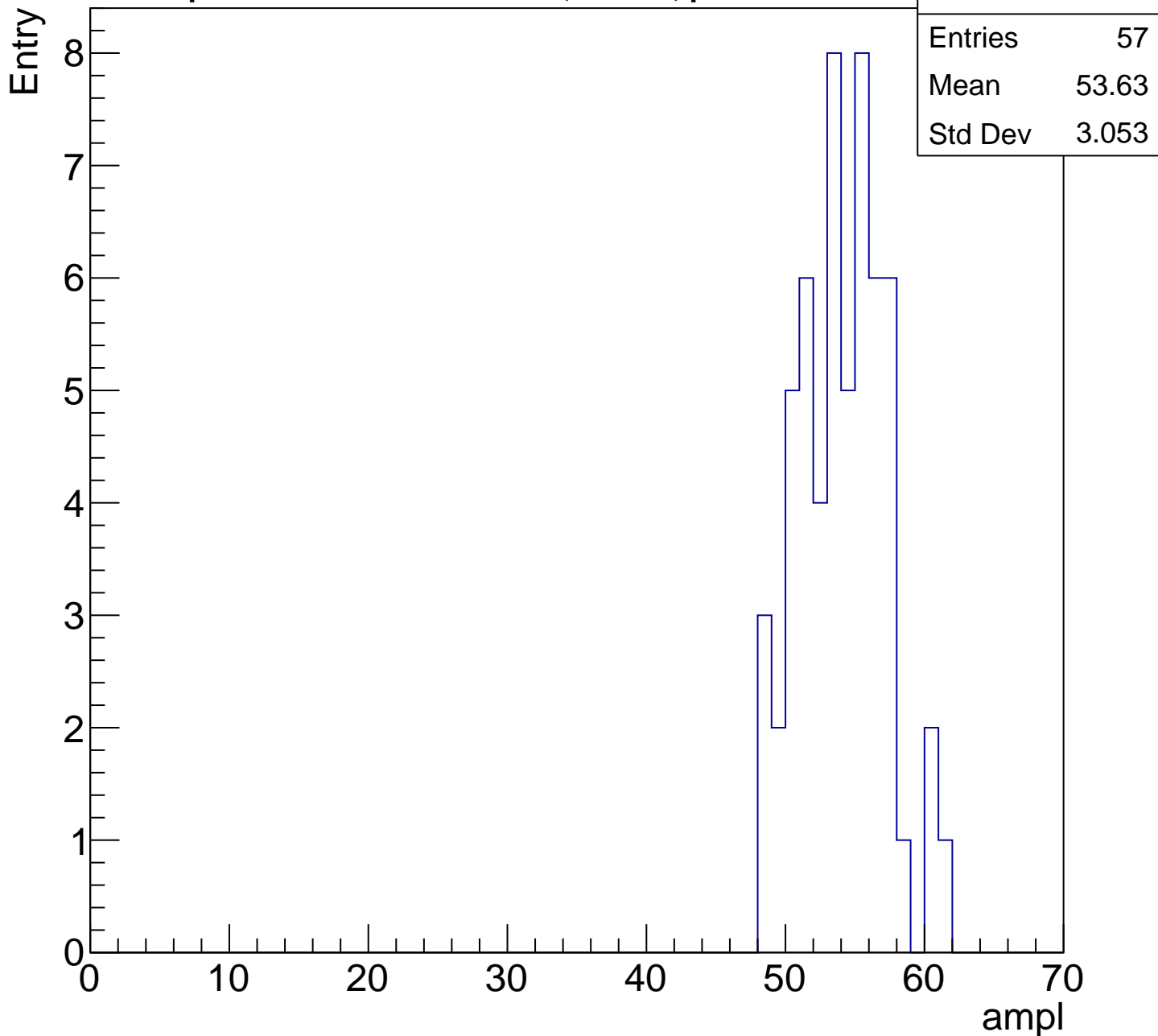
Entry

Entries	67
Mean	47.07
Std Dev	3.365



B0L102S, U2-ch26, adc4

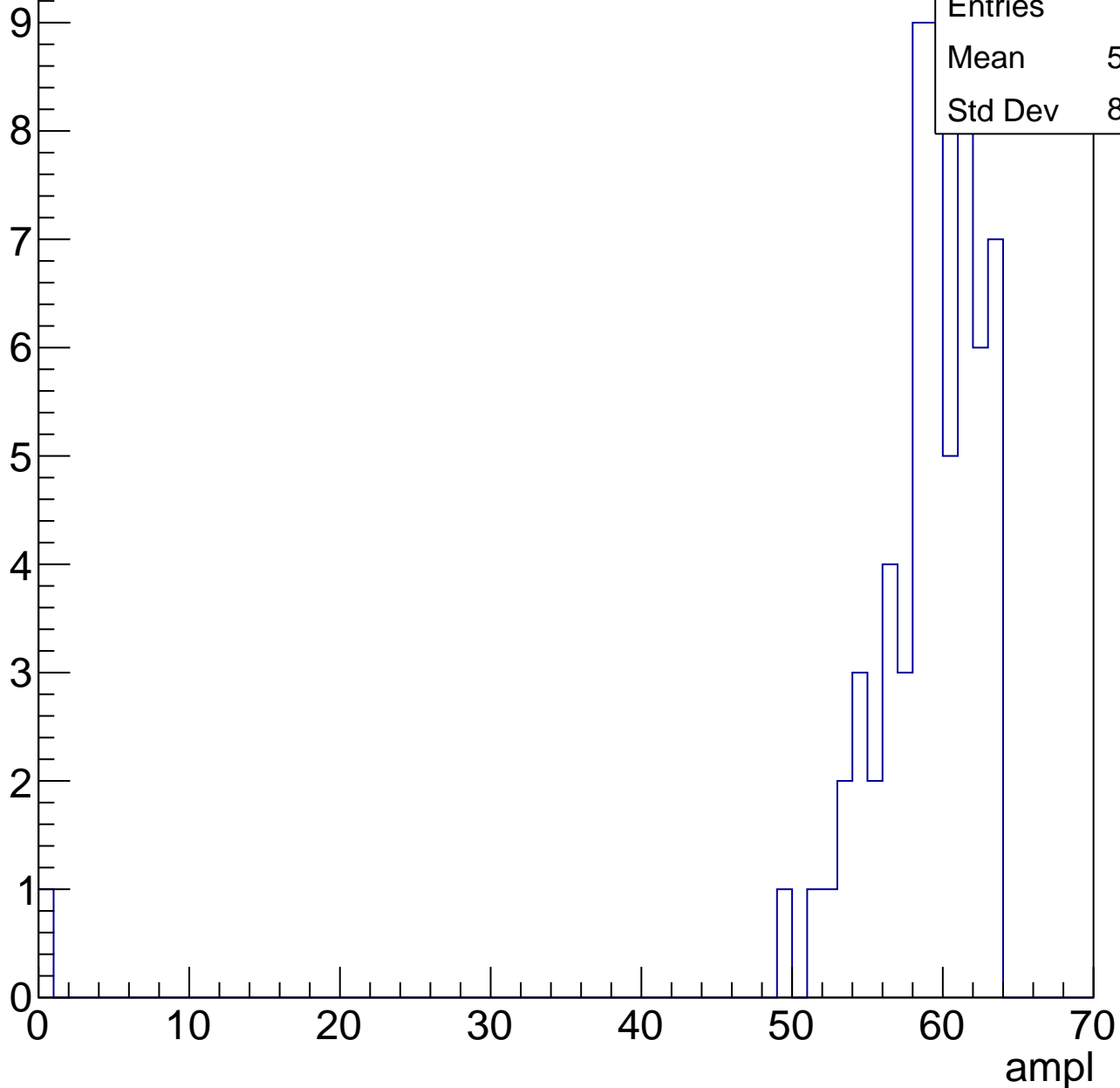
calib_packv5_042523_0143.root, FC#12, port B1



B0L102S, U2-ch26, adc5

calib_packv5_042523_0143.root, FC#12, port B1

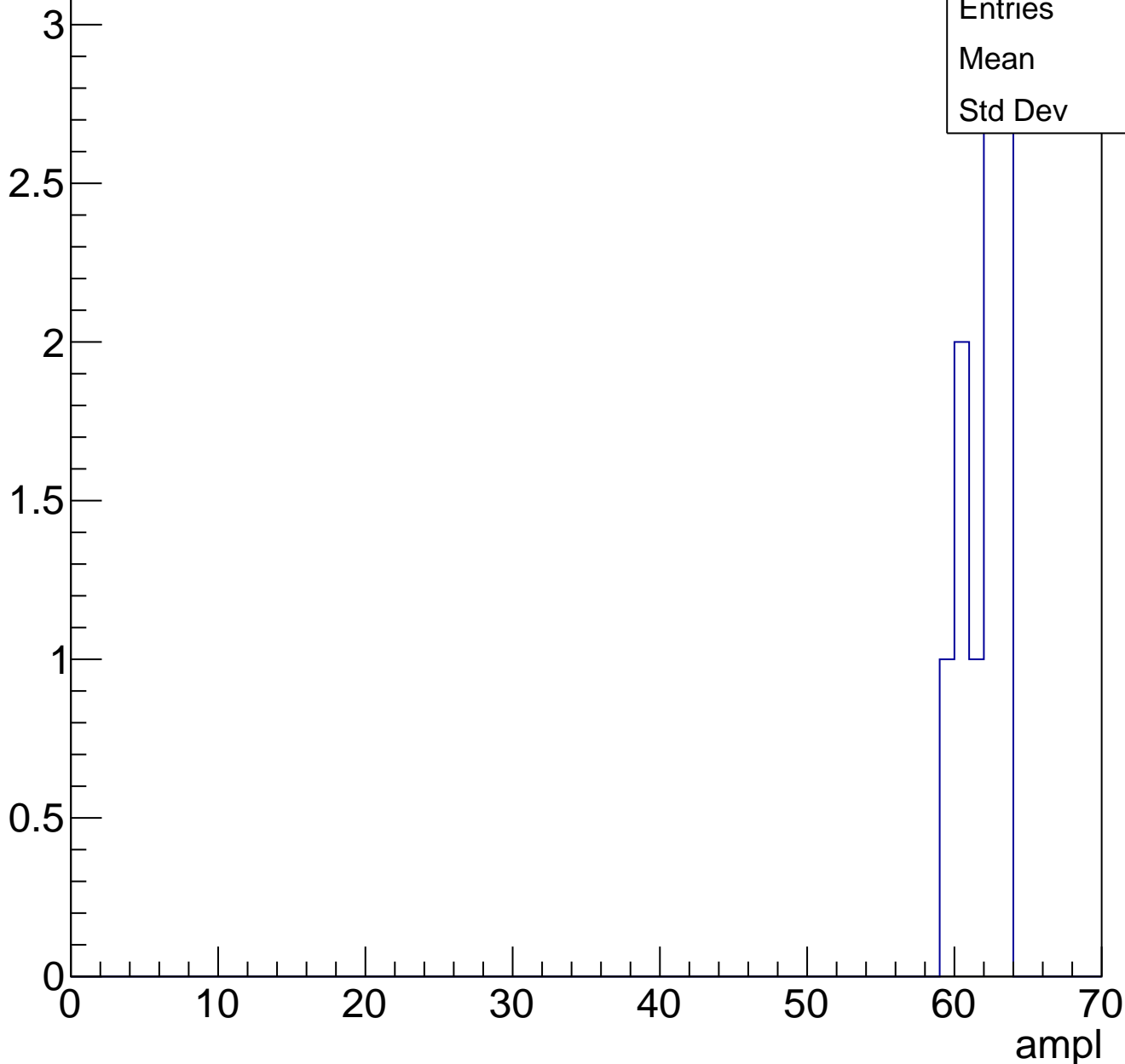
Entry



B0L102S, U2-ch26, adc6

calib_packv5_042523_0143.root, FC#12, port B1

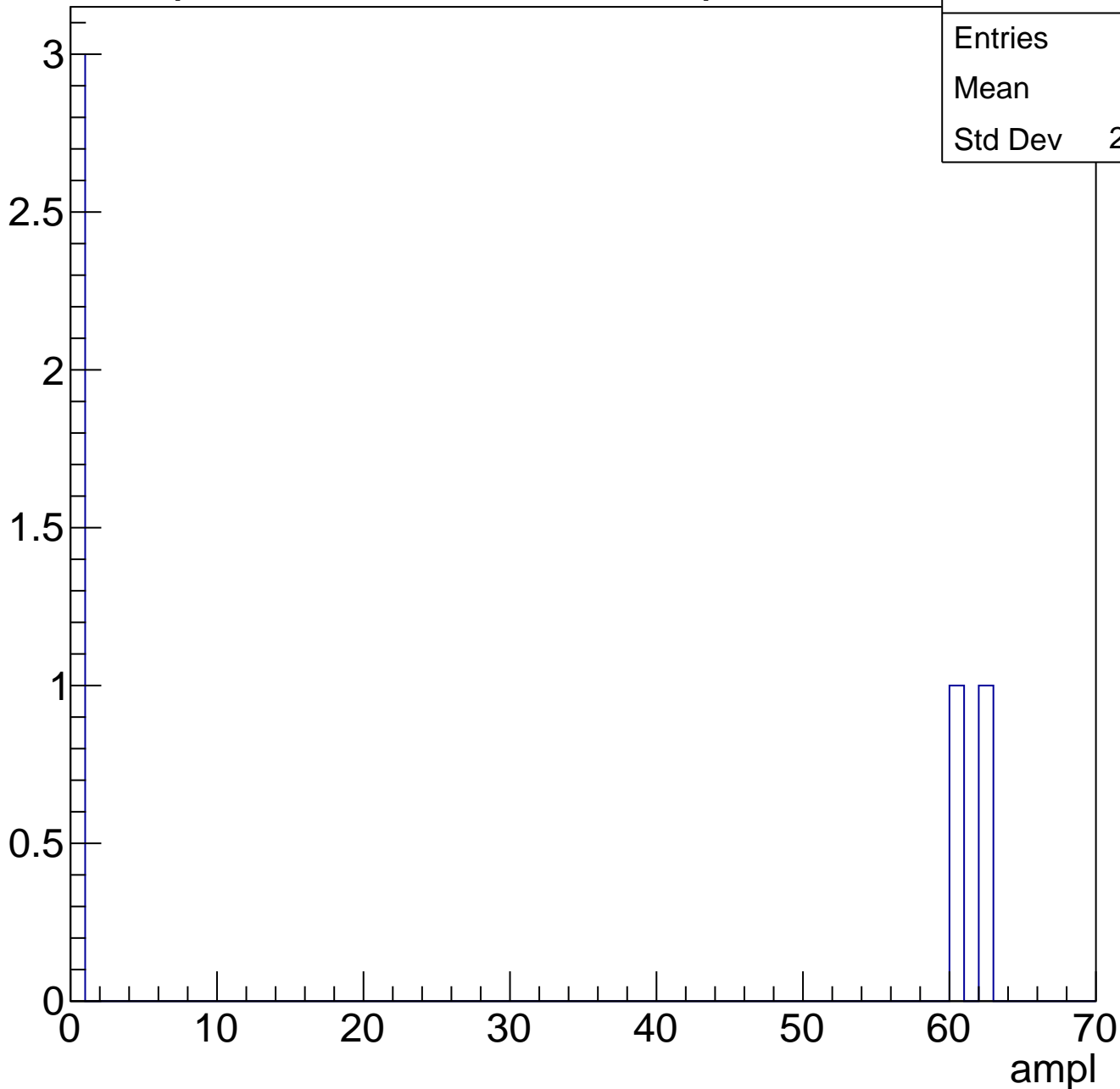
Entry



B0L102S, U2-ch26, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch27, adc0

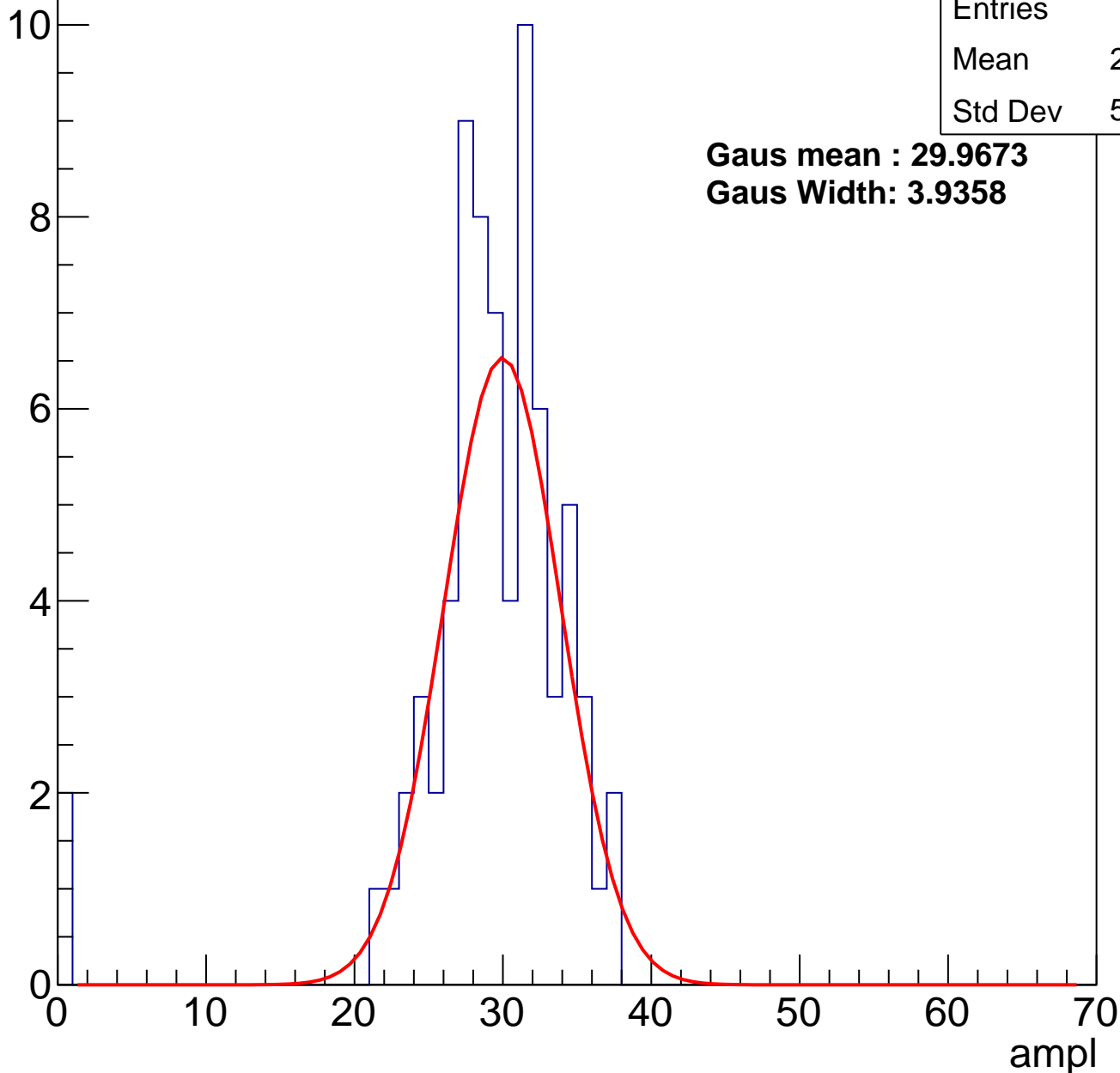
calib_packv5_042523_0143.root, FC#12, port B1

Entries	73
Mean	28.64
Std Dev	5.969

Gaus mean : 29.9673

Gaus Width: 3.9358

Entry



B0L102S, U2-ch27, adc1

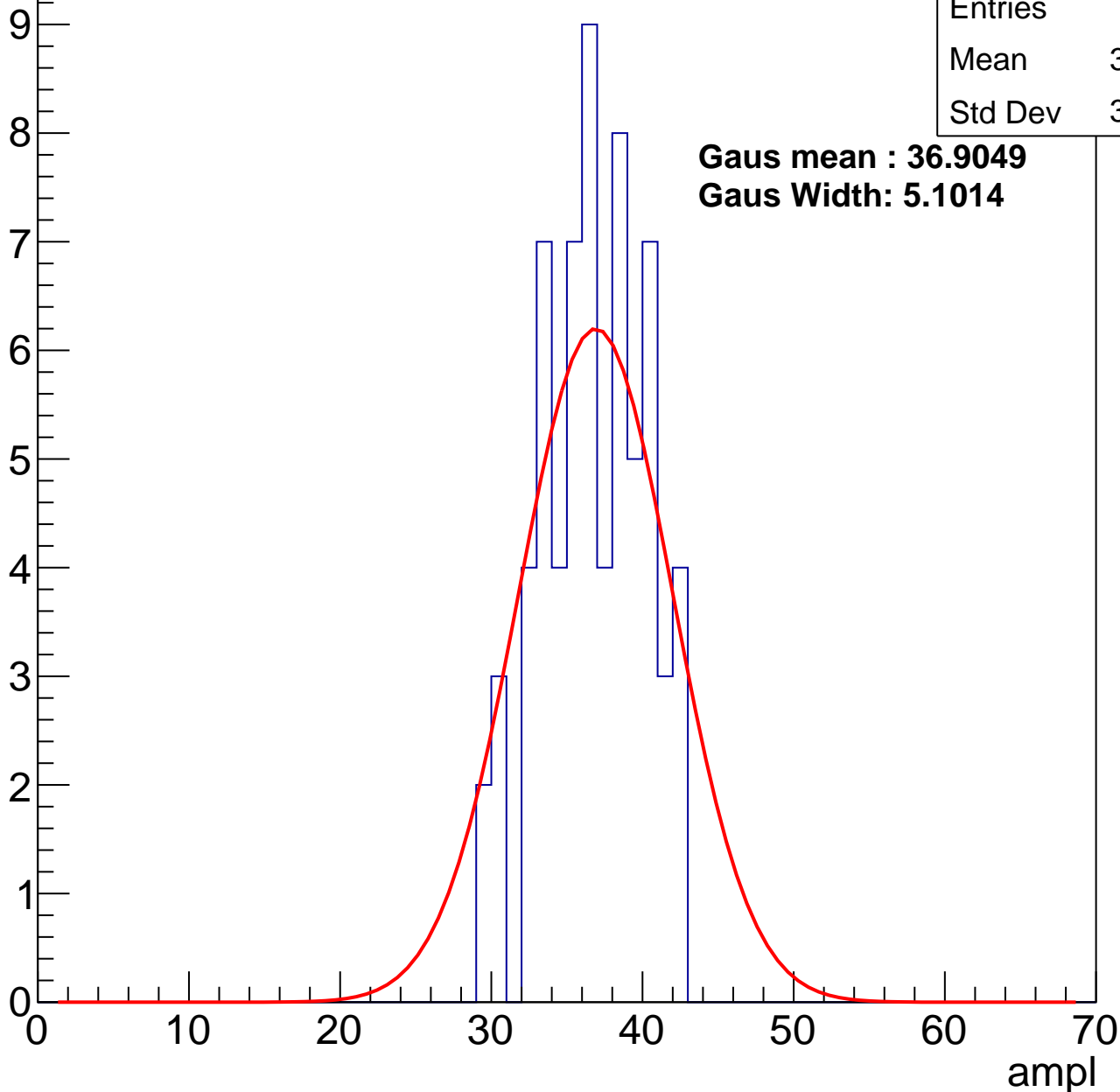
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	36.27
Std Dev	3.375

Gaus mean : 36.9049

Gaus Width: 5.1014



B0L102S, U2-ch27, adc2

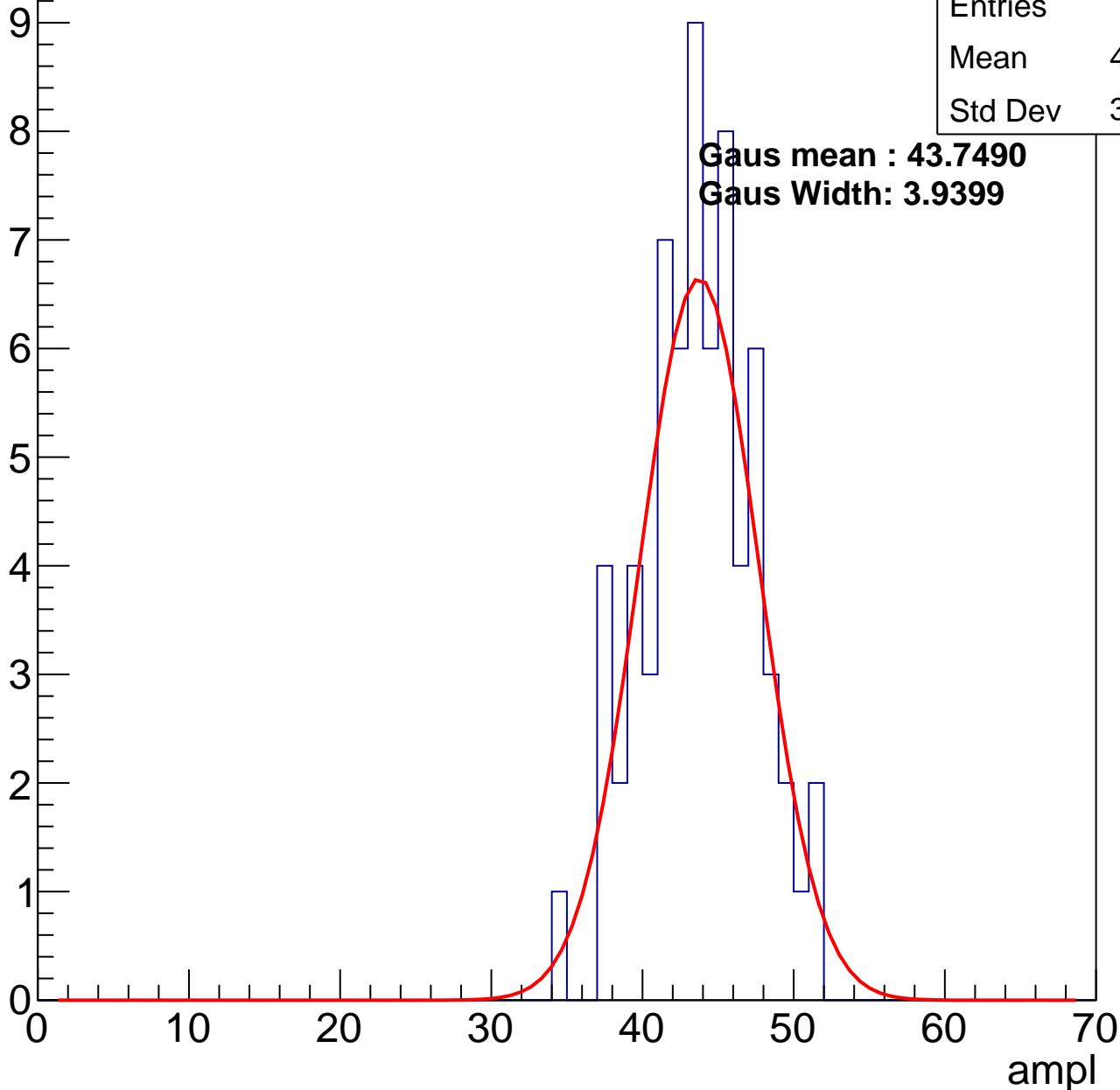
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	43.29
Std Dev	3.614

Gaus mean : 43.7490

Gaus Width: 3.9399

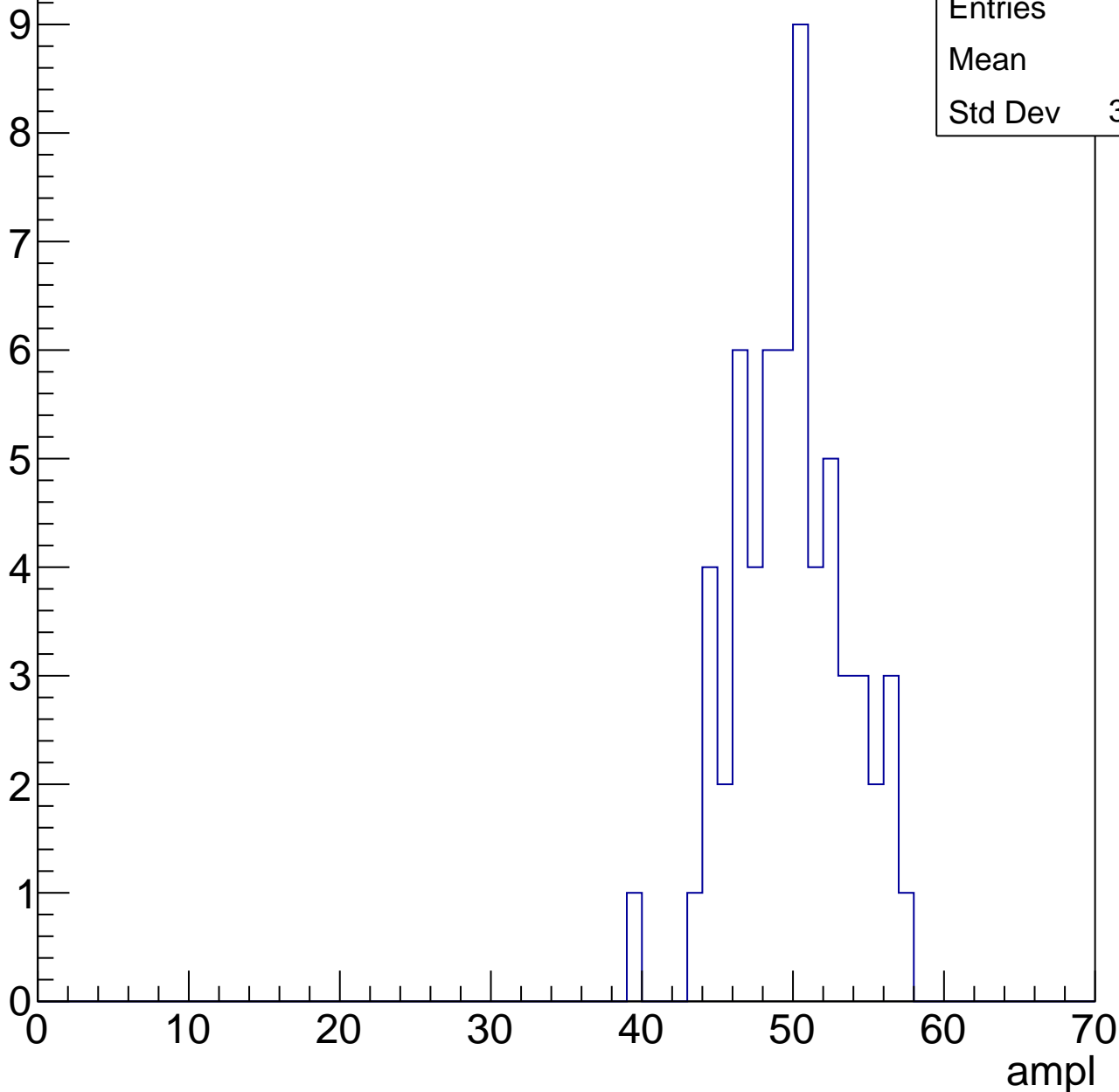


B0L102S, U2-ch27, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	49.4
Std Dev	3.675

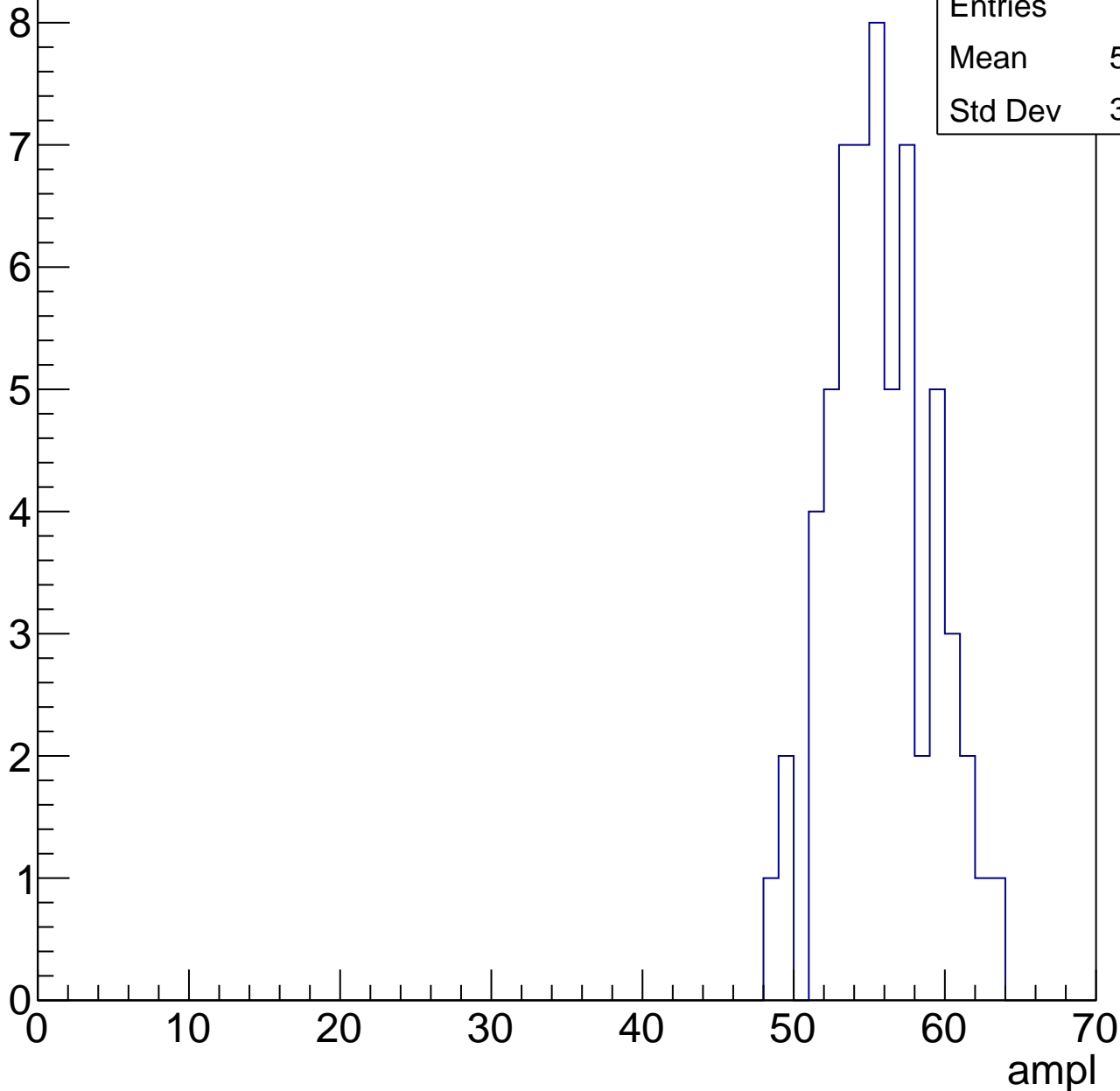


B0L102S, U2-ch27, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	55.27
Std Dev	3.296



B0L102S, U2-ch27, adc5

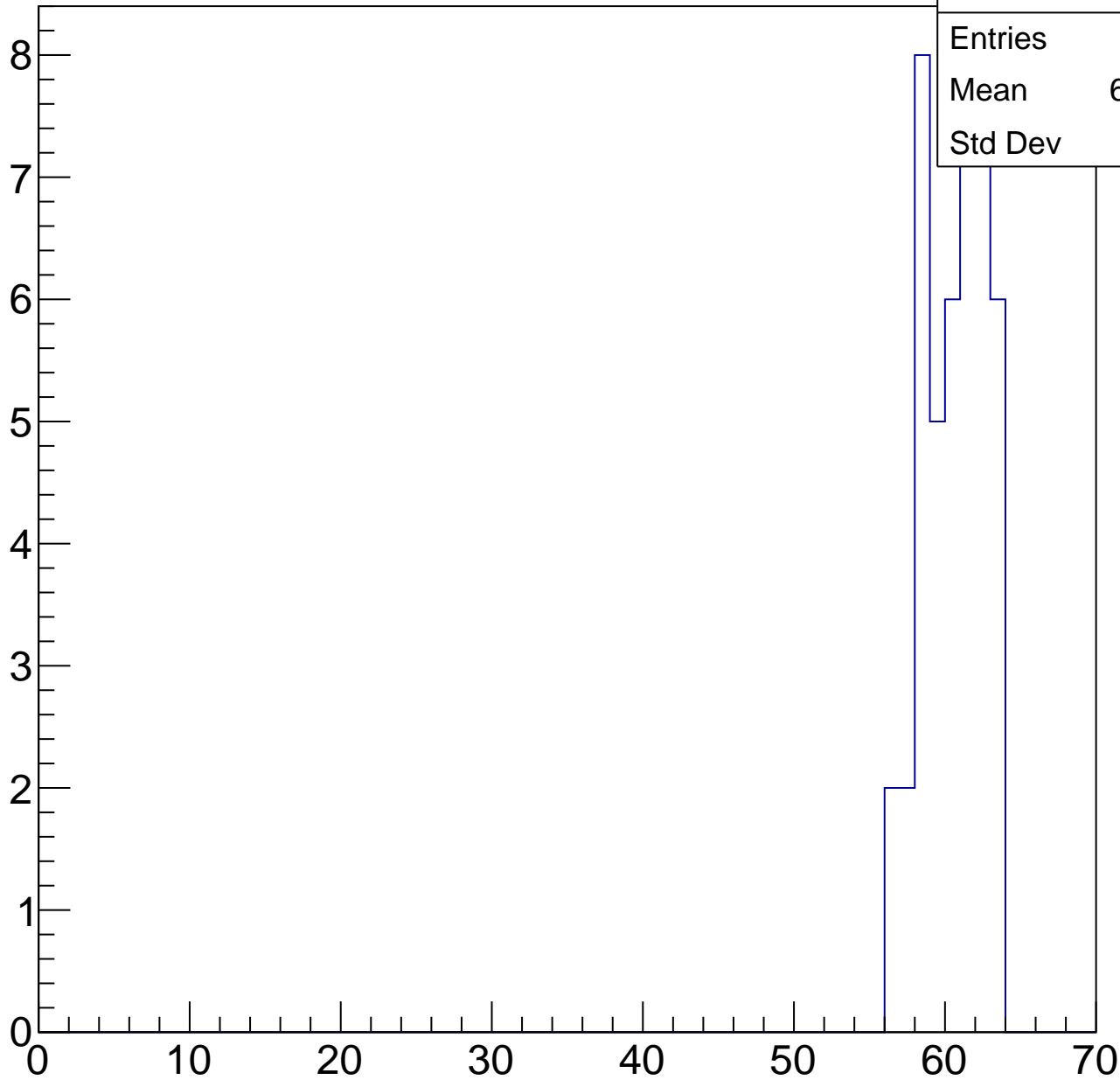
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	45
Mean	60.16
Std Dev	2

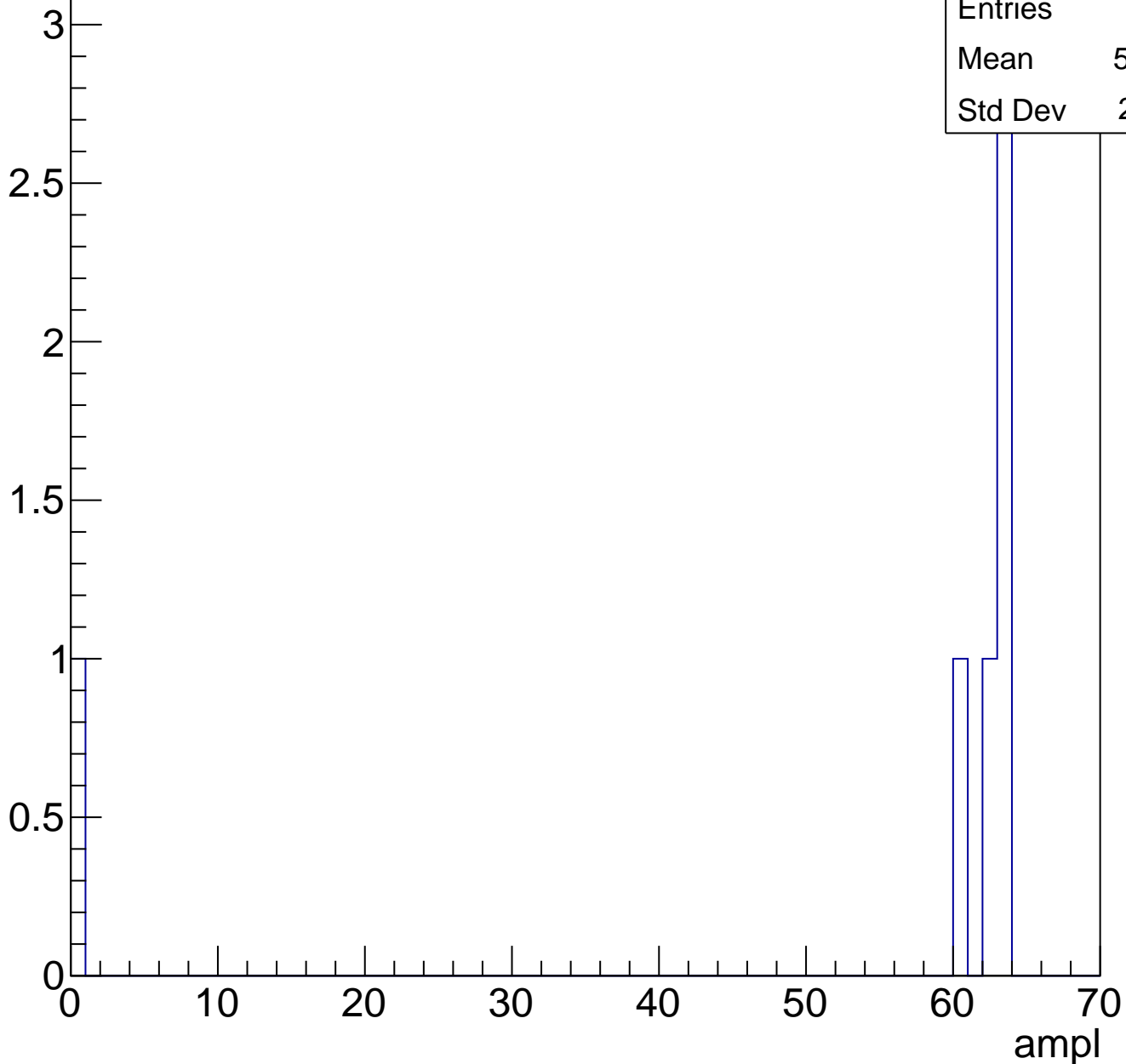
ampl



B0L102S, U2-ch27, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch27, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U2-ch28, adc0

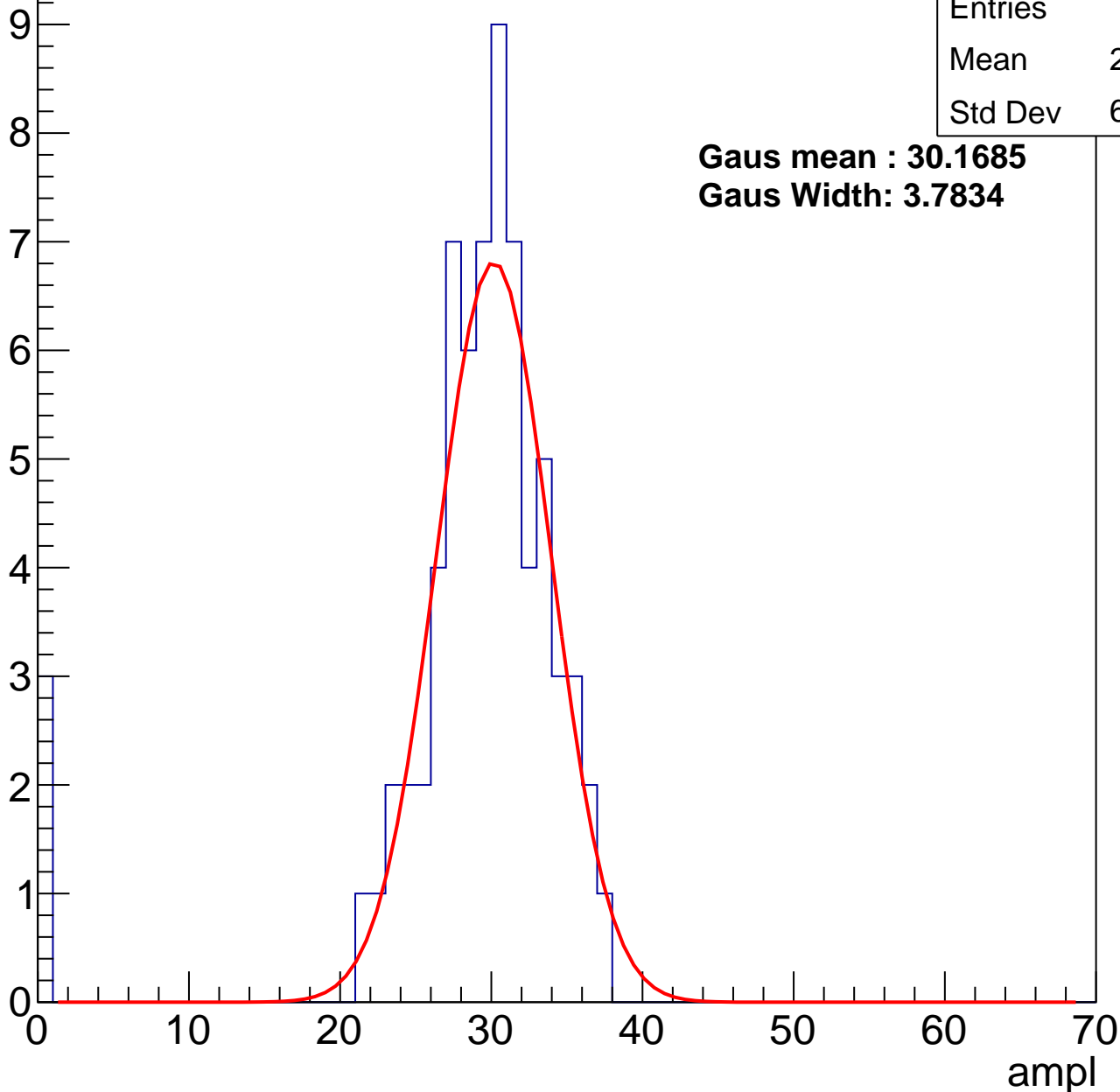
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	28.22
Std Dev	6.932

Gaus mean : 30.1685

Gaus Width: 3.7834



B0L102S, U2-ch28, adc1

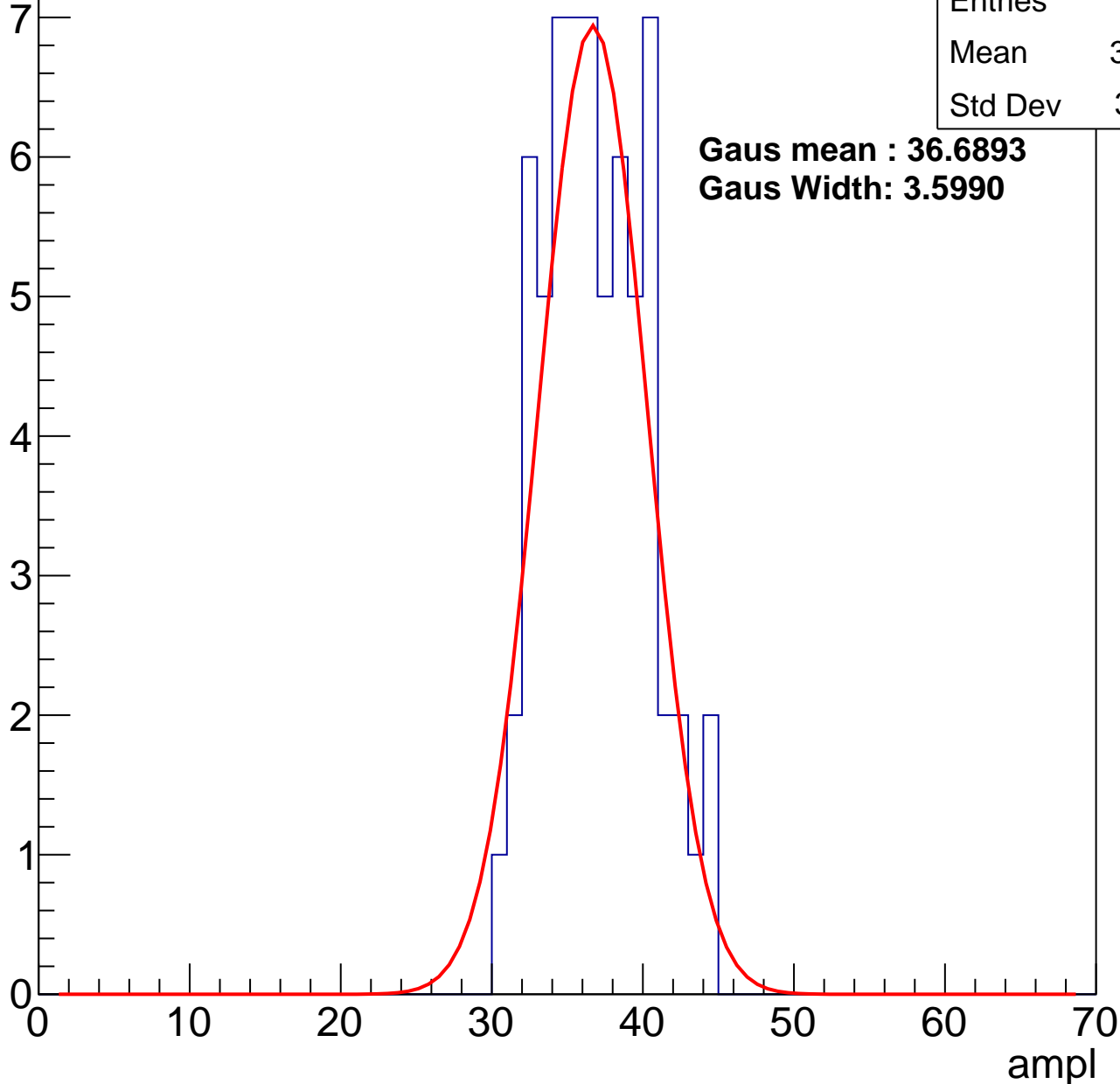
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	36.45
Std Dev	3.361

Gaus mean : 36.6893

Gaus Width: 3.5990



B0L102S, U2-ch28, adc2

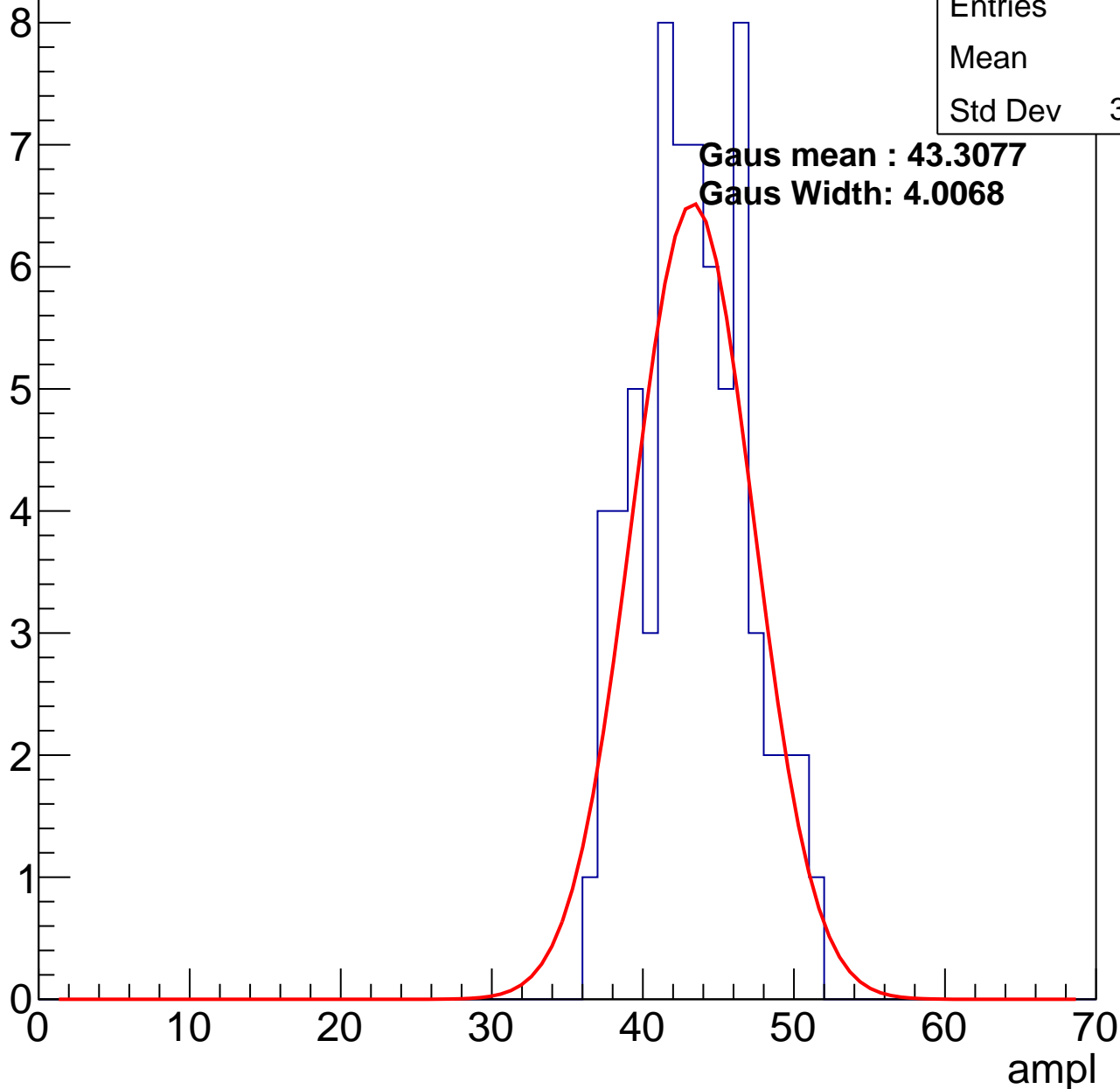
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	42.9
Std Dev	3.573

Gaus mean : 43.3077

Gaus Width: 4.0068

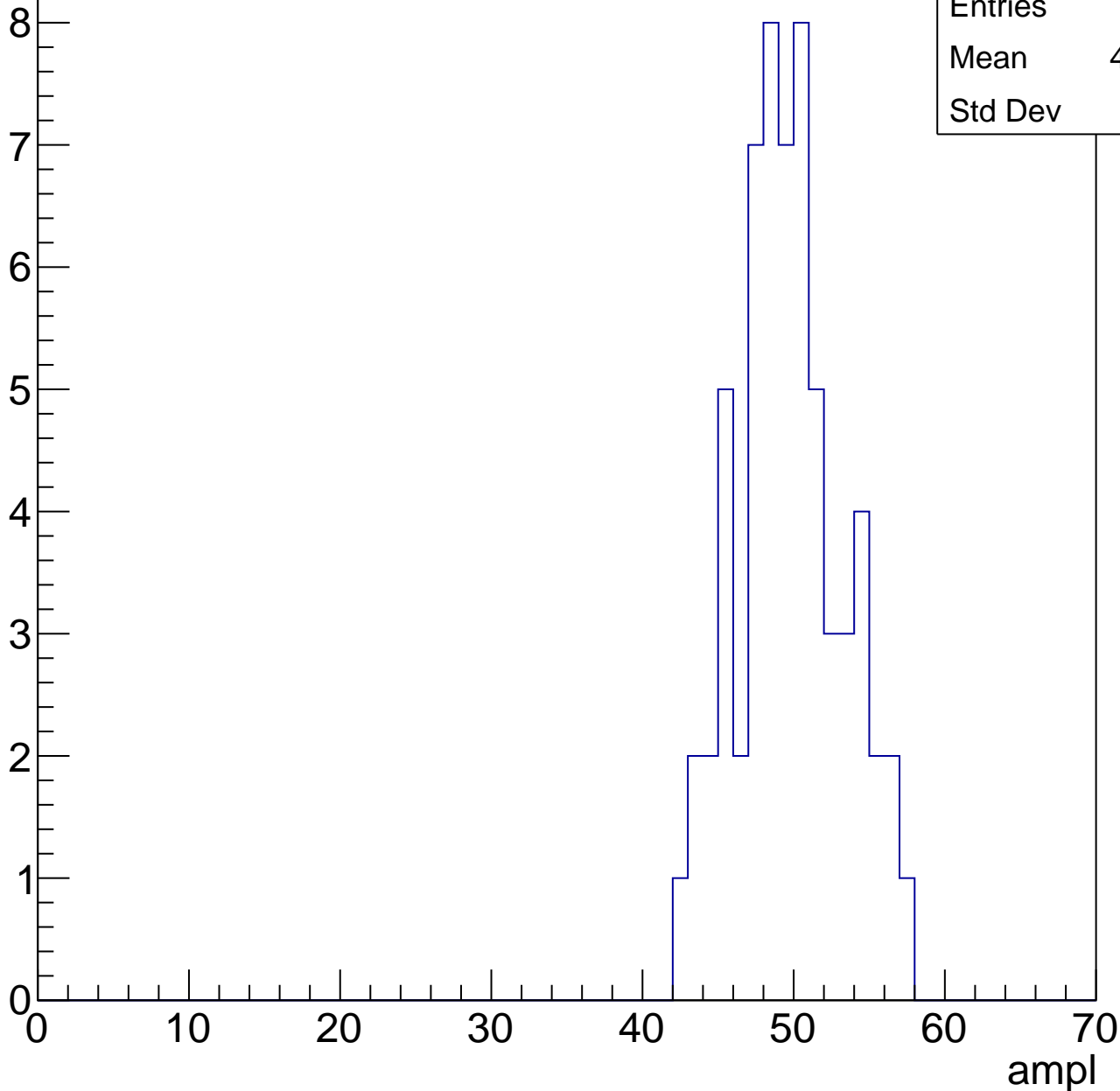


B0L102S, U2-ch28, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	49.26
Std Dev	3.45

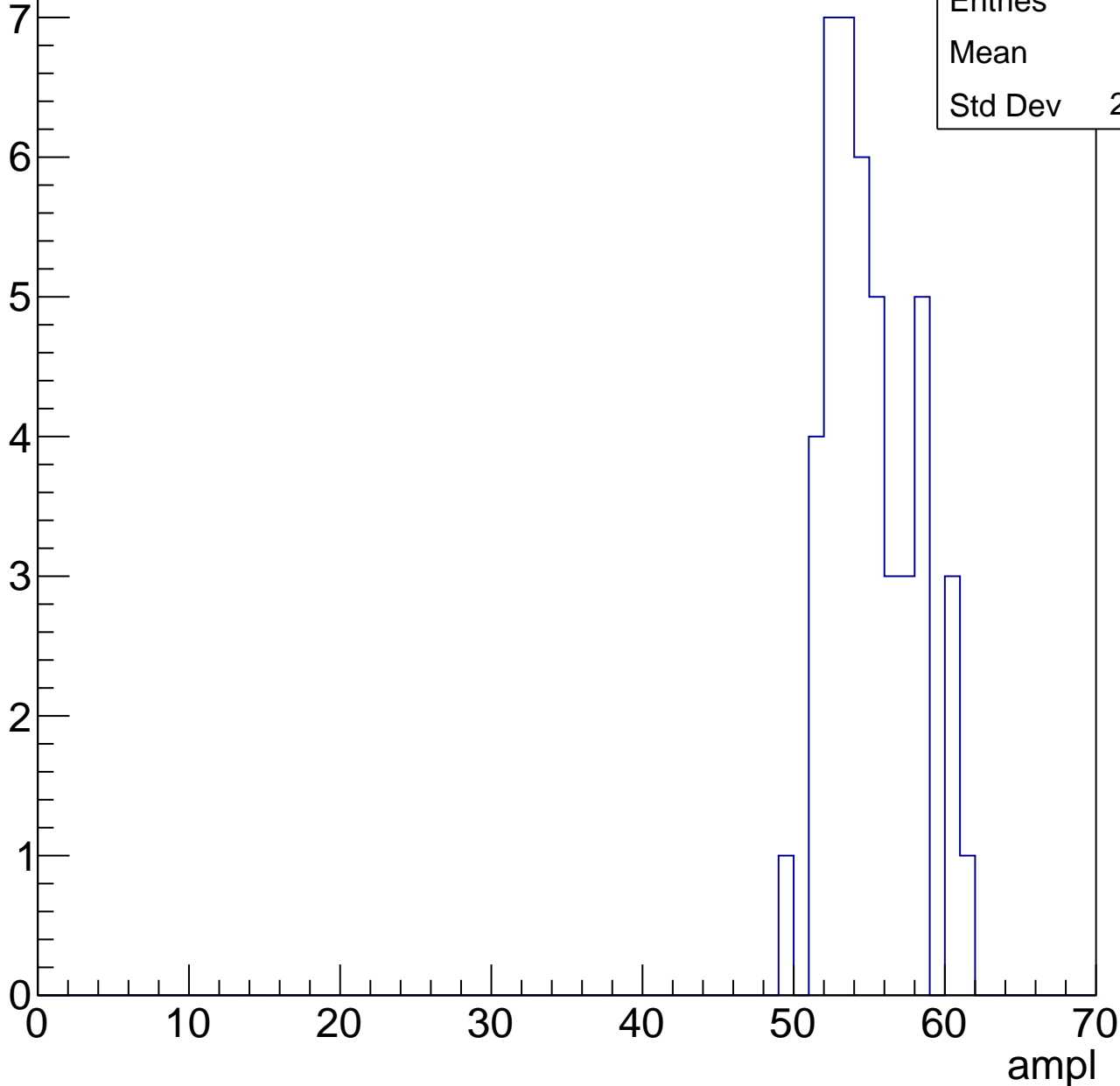


B0L102S, U2-ch28, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

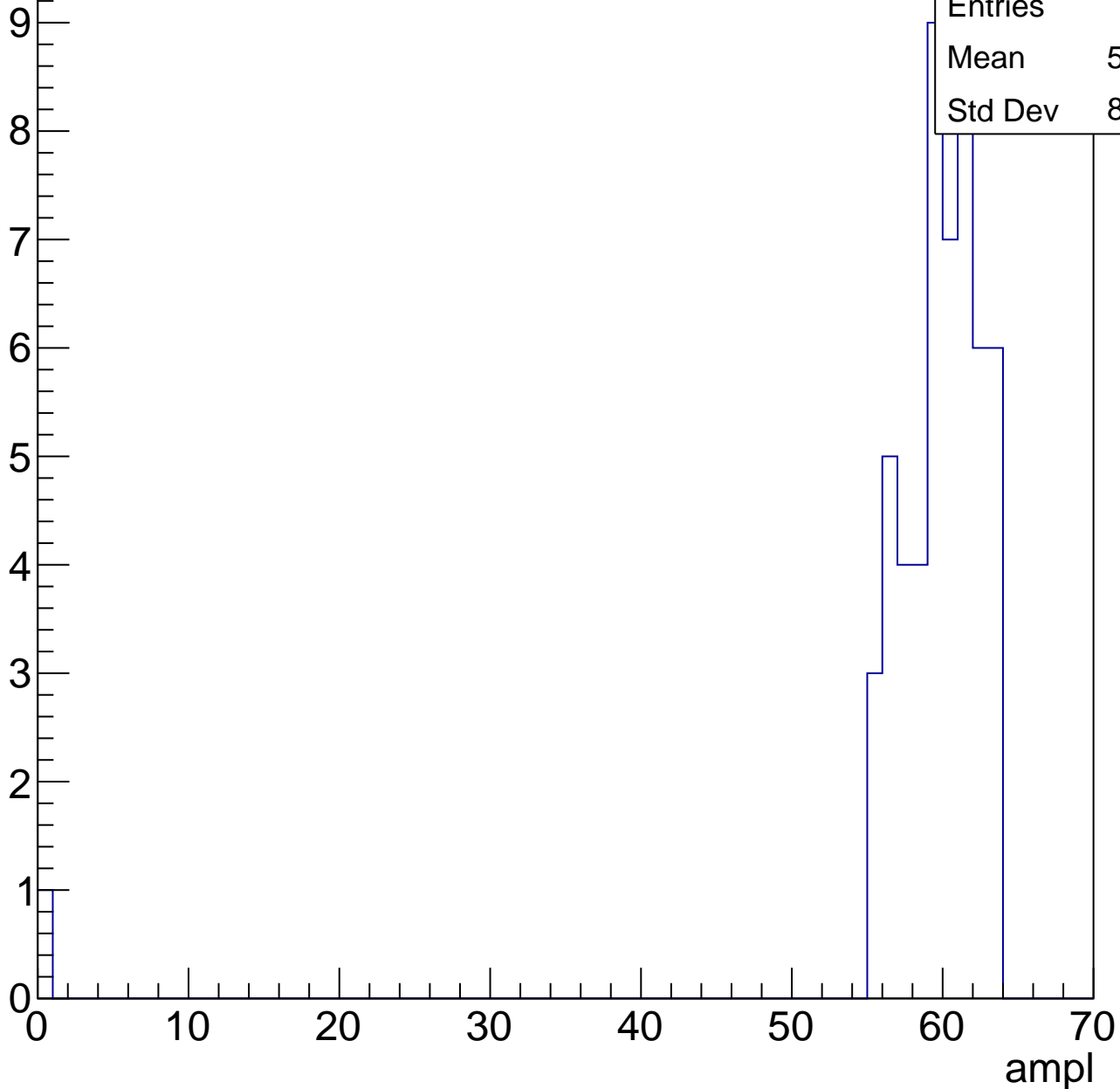
Entries	45
Mean	54.6
Std Dev	2.832



B0L102S, U2-ch28, adc5

calib_packv5_042523_0143.root, FC#12, port B1

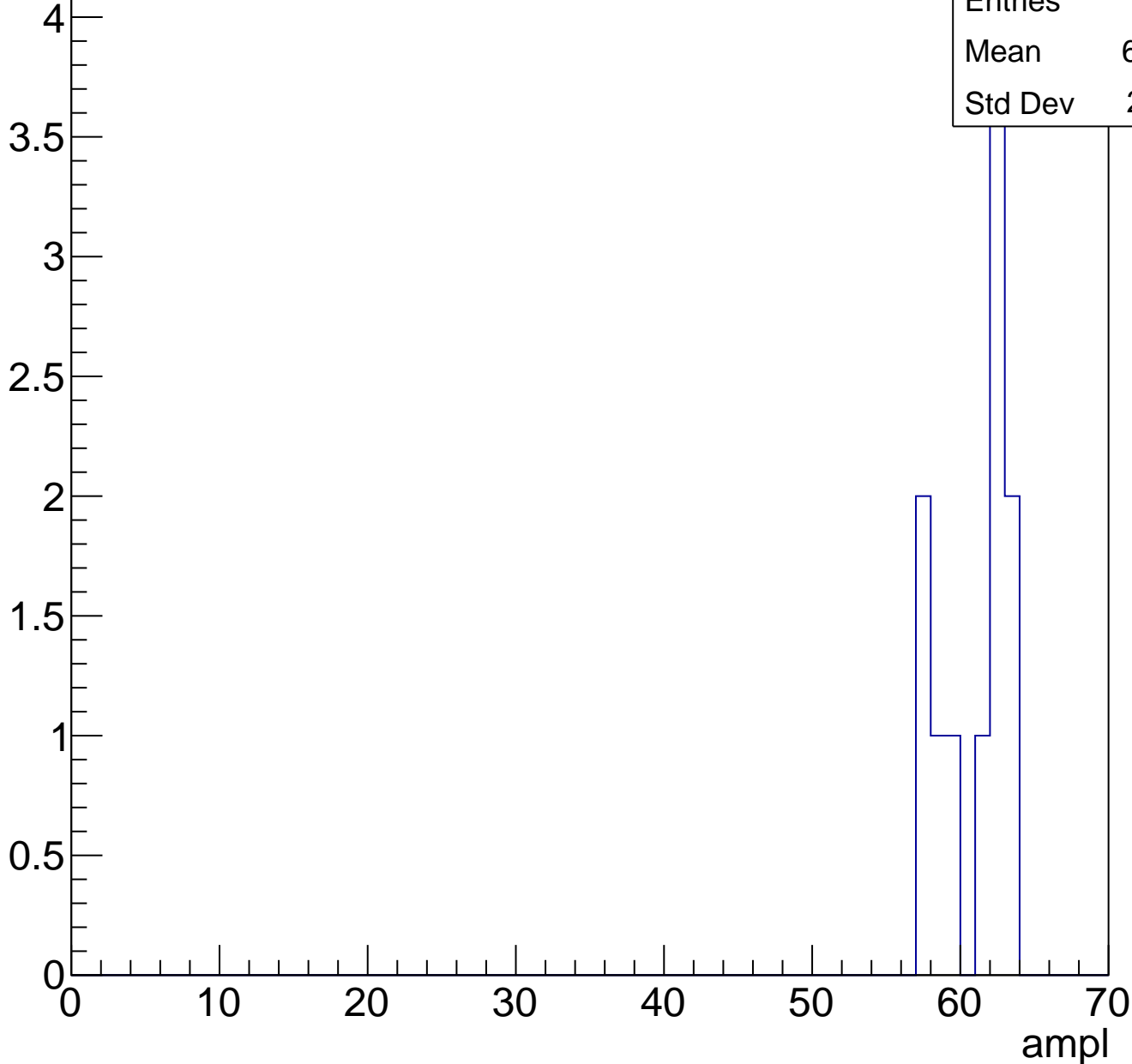
Entry



B0L102S, U2-ch28, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch28, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch29, adc0

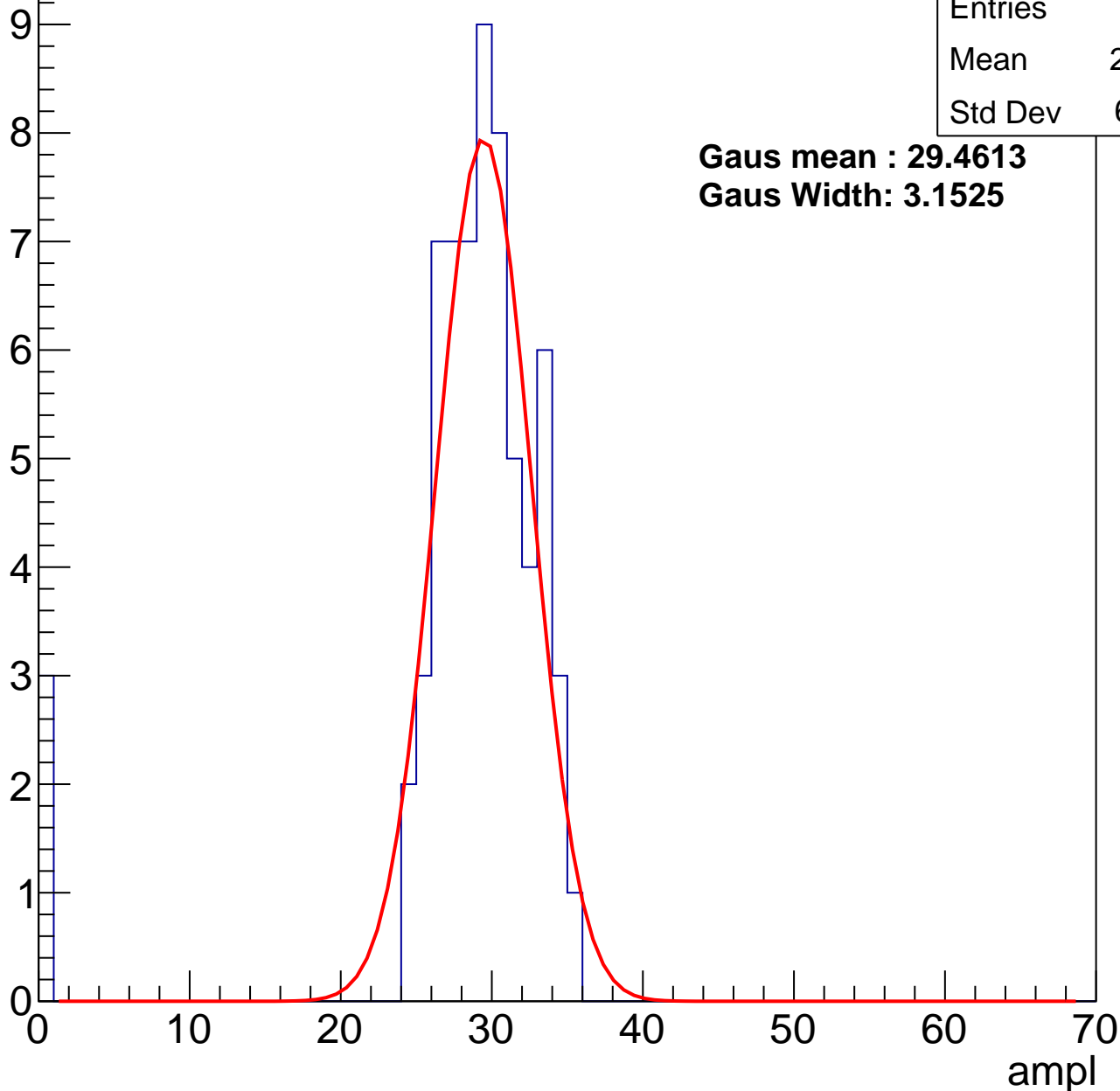
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	27.83
Std Dev	6.681

Gaus mean : 29.4613

Gaus Width: 3.1525

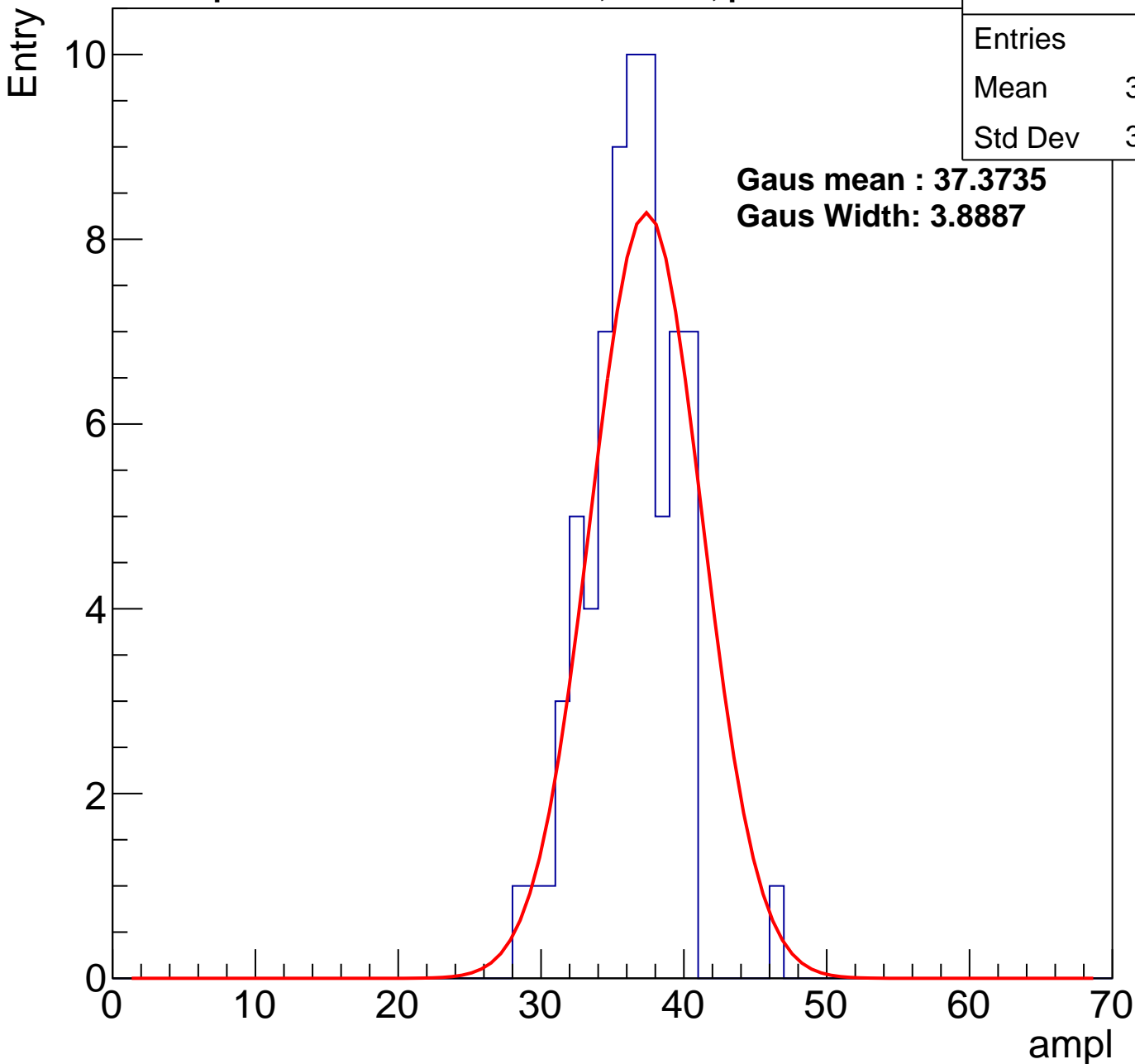


B0L102S, U2-ch29, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	71
Mean	35.83
Std Dev	3.095

Gaus mean : 37.3735
Gaus Width: 3.8887



B0L102S, U2-ch29, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	43.46
Std Dev	3.124

Gaus mean : 43.8474

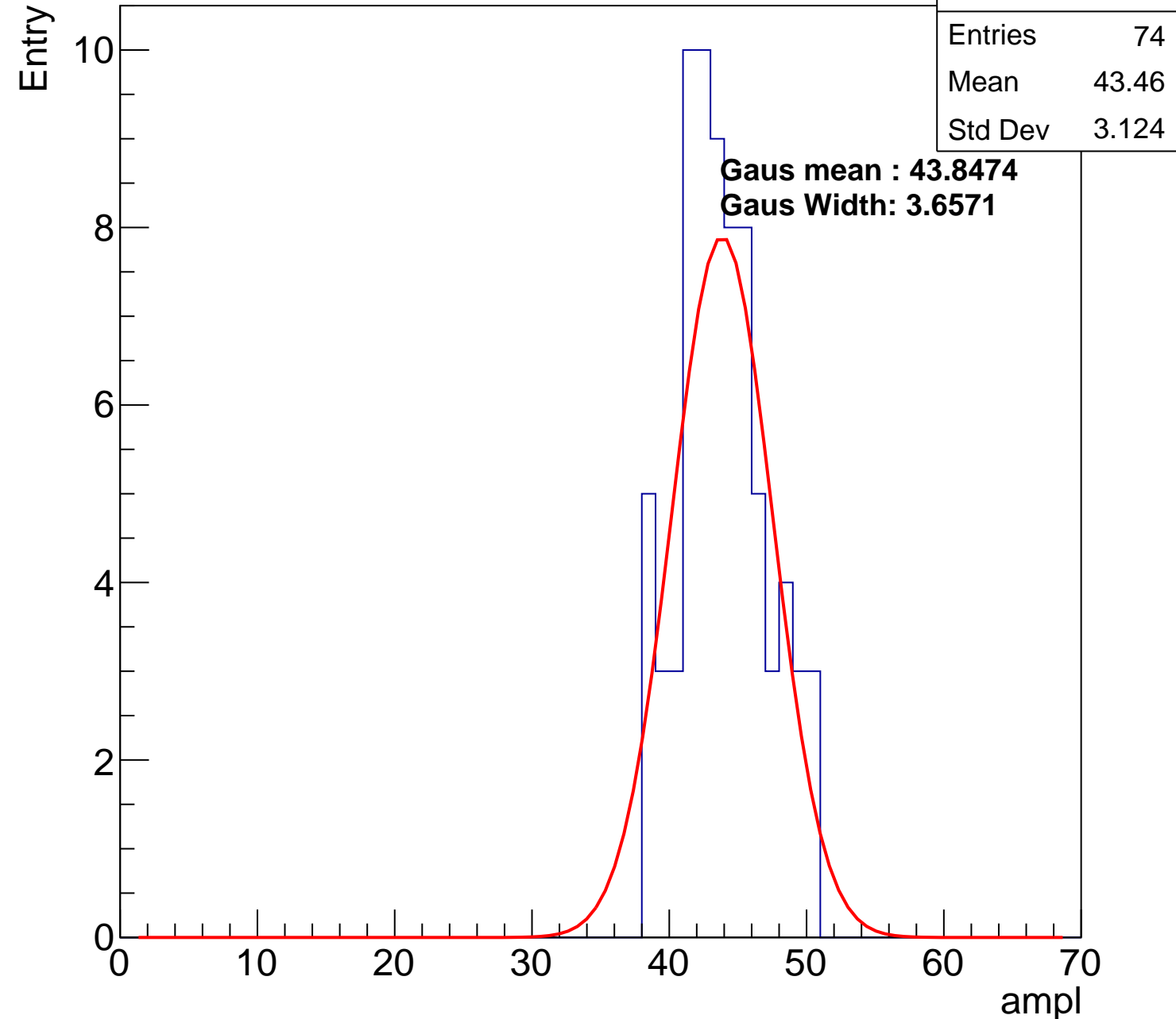
Gaus Width: 3.6571

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

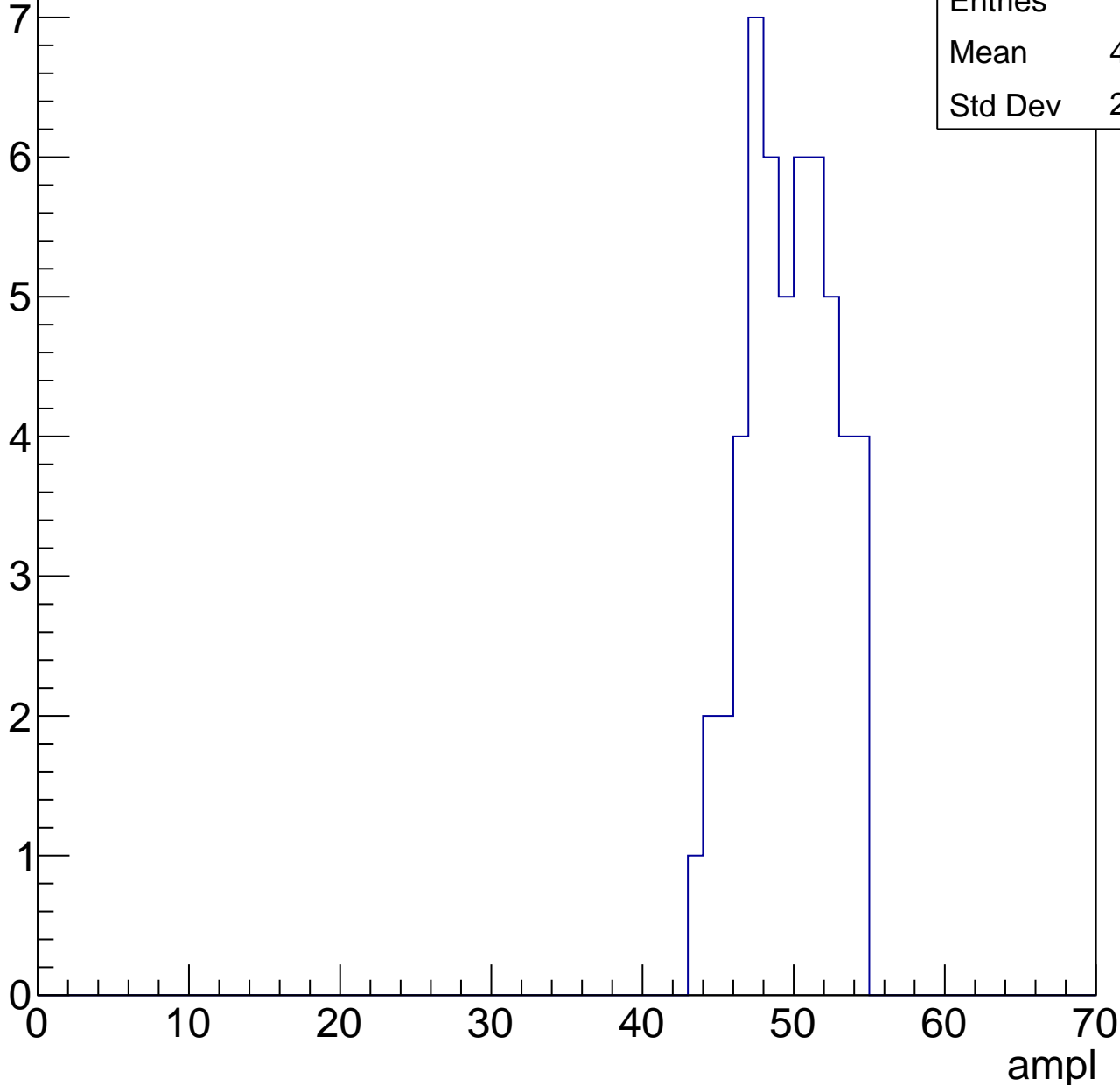


B0L102S, U2-ch29, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

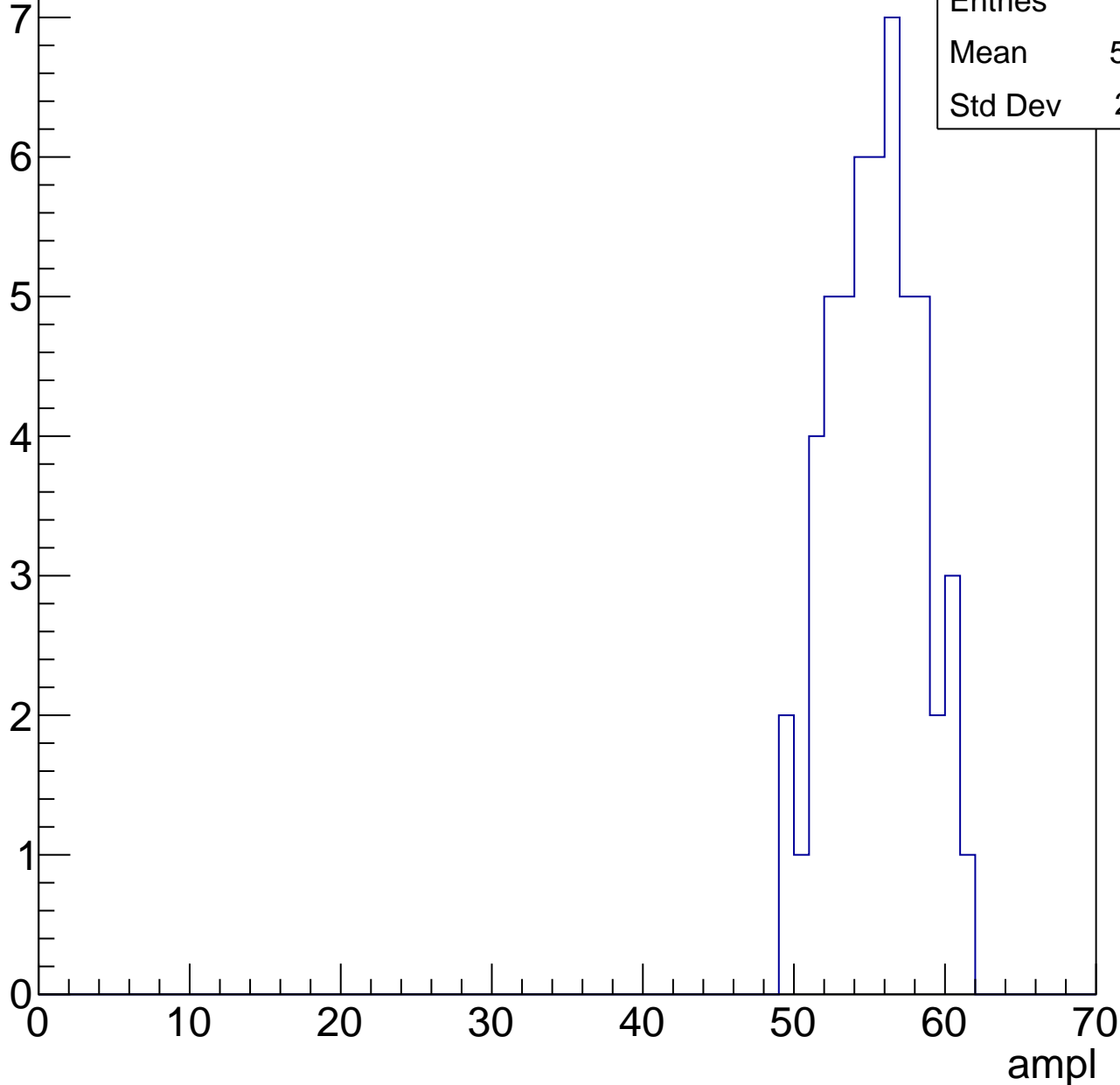
Entries	52
Mean	49.25
Std Dev	2.855



B0L102S, U2-ch29, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch29, adc5

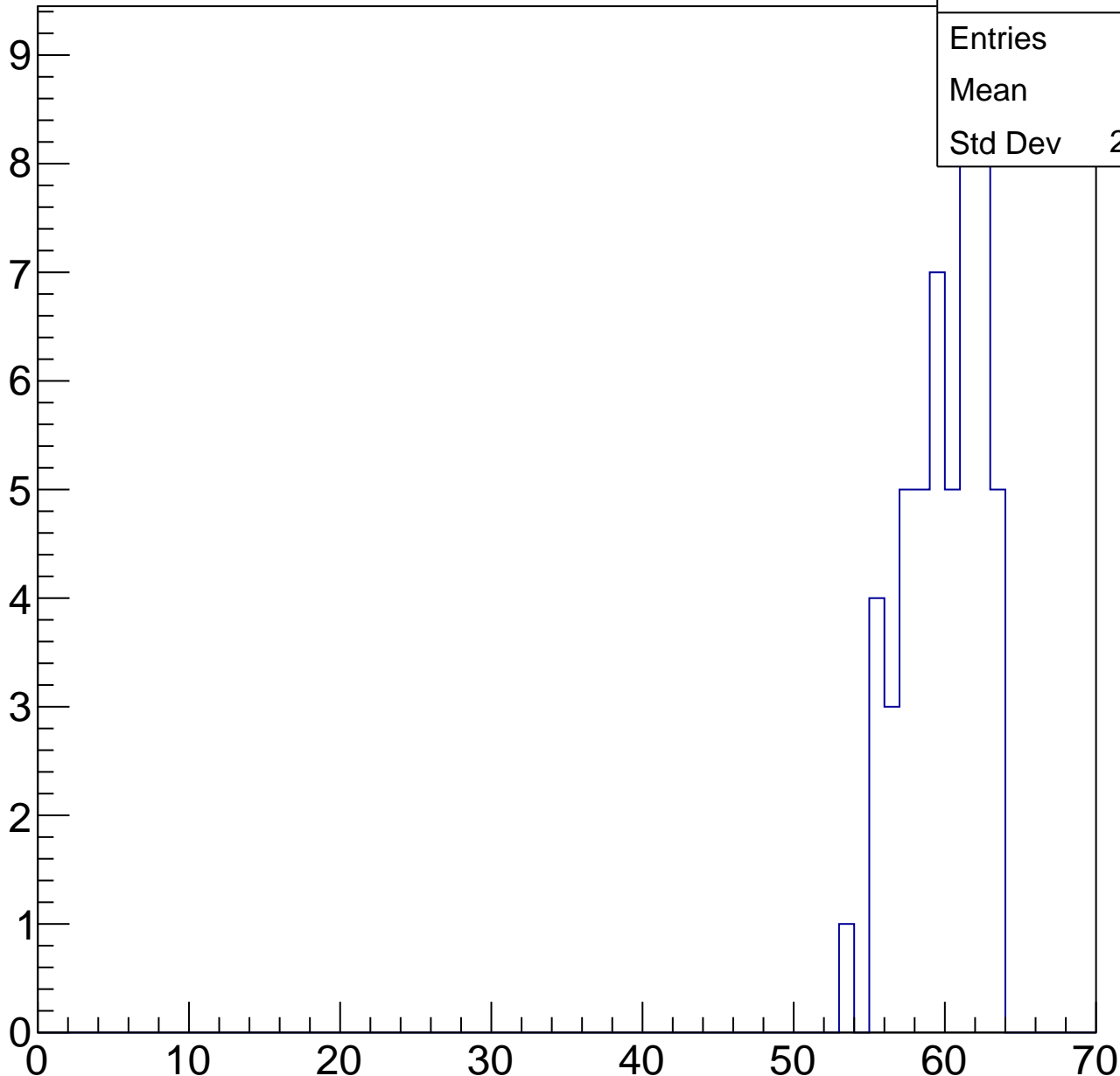
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	52
Mean	59.4
Std Dev	2.544

ampl

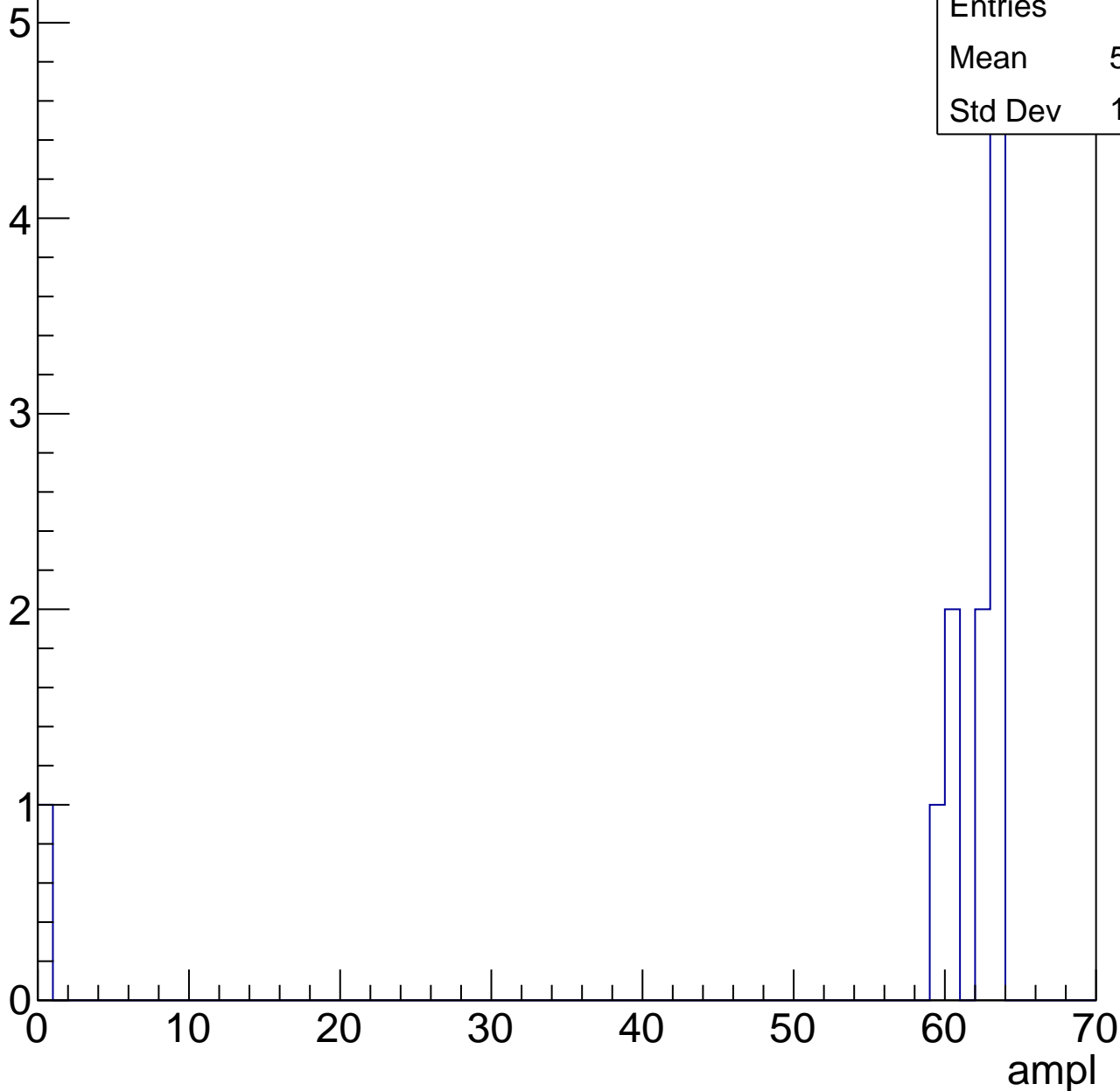


B0L102S, U2-ch29, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	11
Mean	56.18
Std Dev	17.82



B0L102S, U2-ch29, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch30, adc0

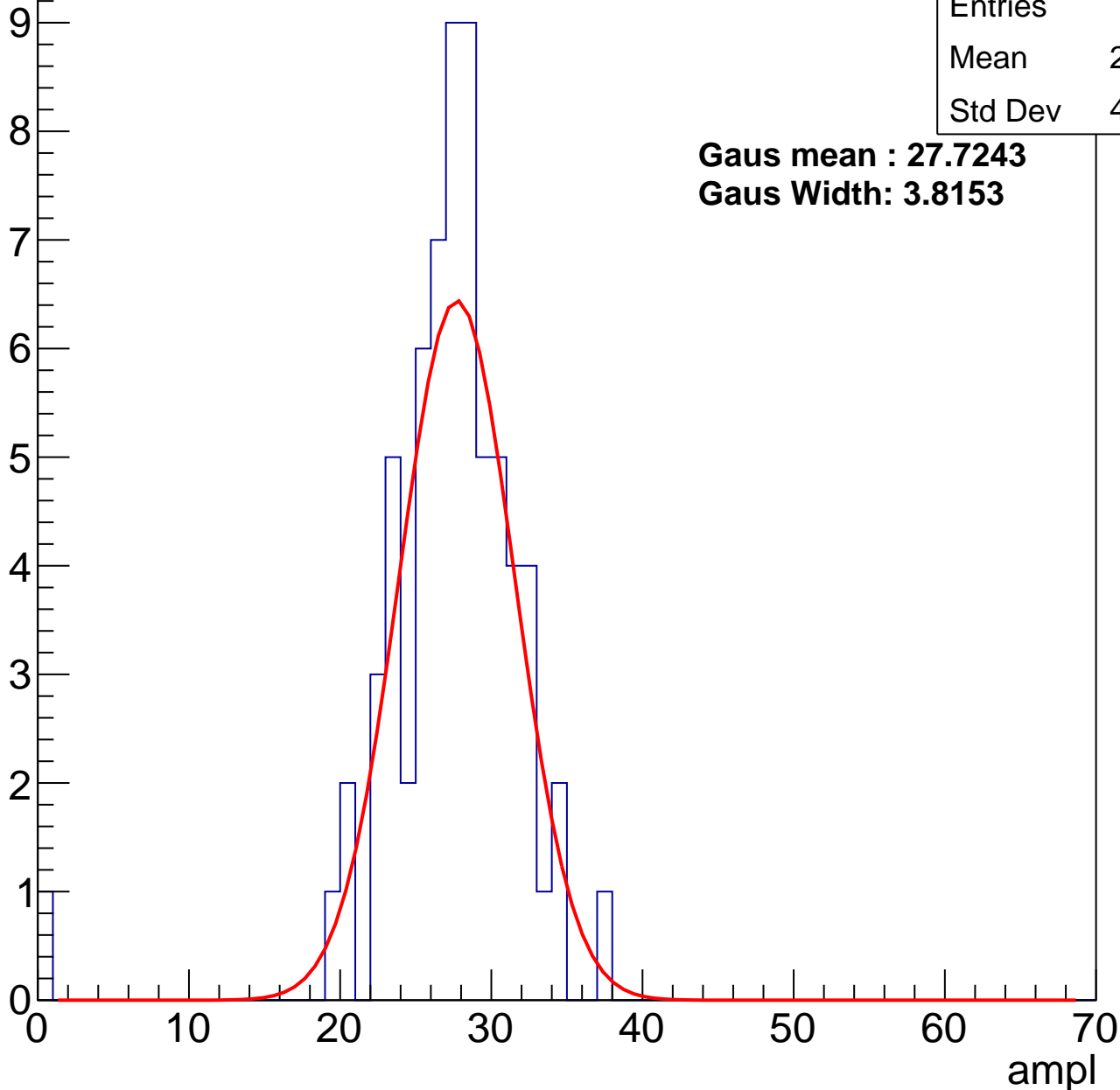
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	26.87
Std Dev	4.834

Gaus mean : 27.7243

Gaus Width: 3.8153



B0L102S, U2-ch30, adc1

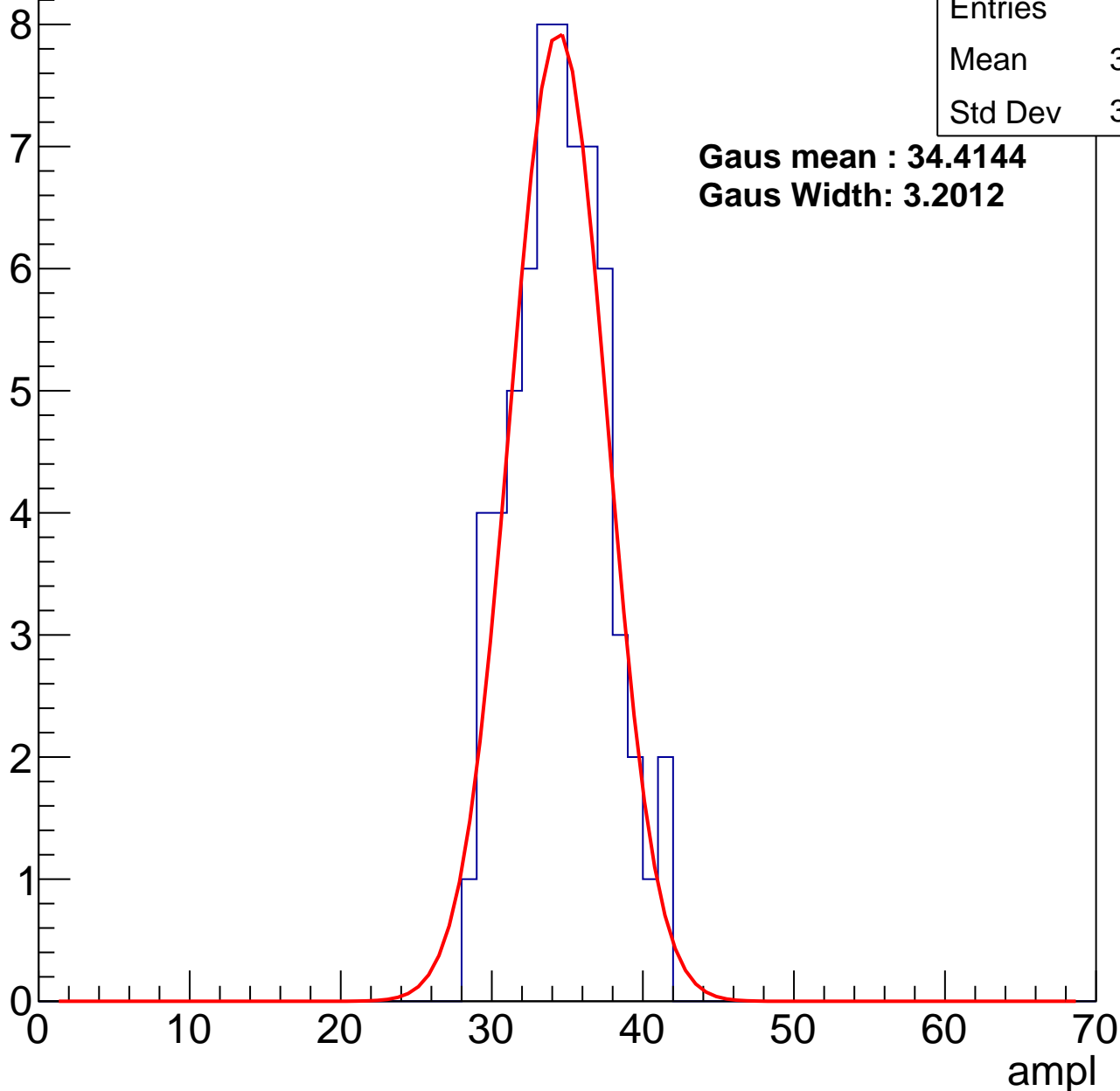
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	34.06
Std Dev	3.056

Gaus mean : 34.4144

Gaus Width: 3.2012



B0L102S, U2-ch30, adc2

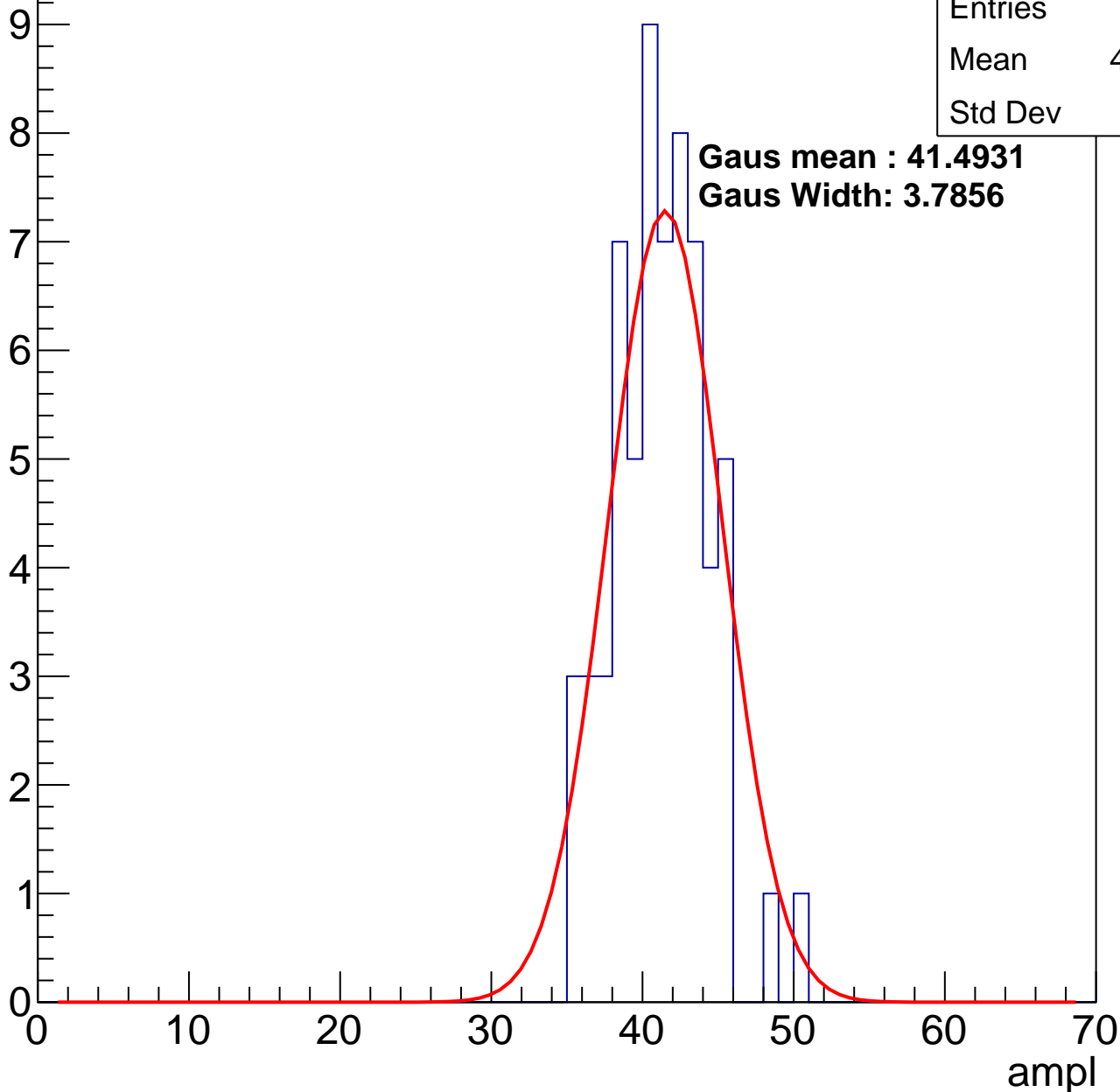
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	40.76
Std Dev	3.09

Gaus mean : 41.4931

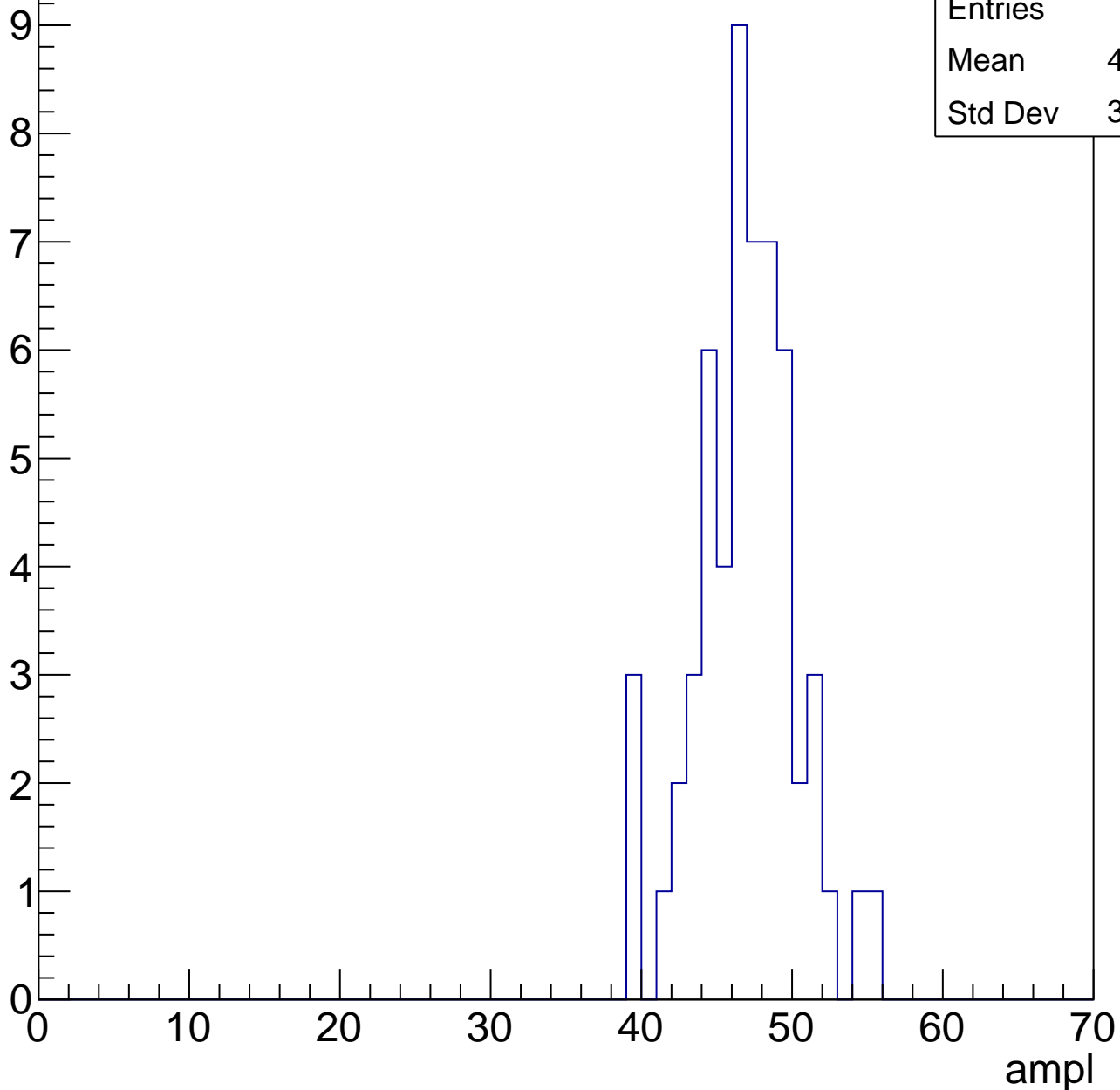
Gaus Width: 3.7856



B0L102S, U2-ch30, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

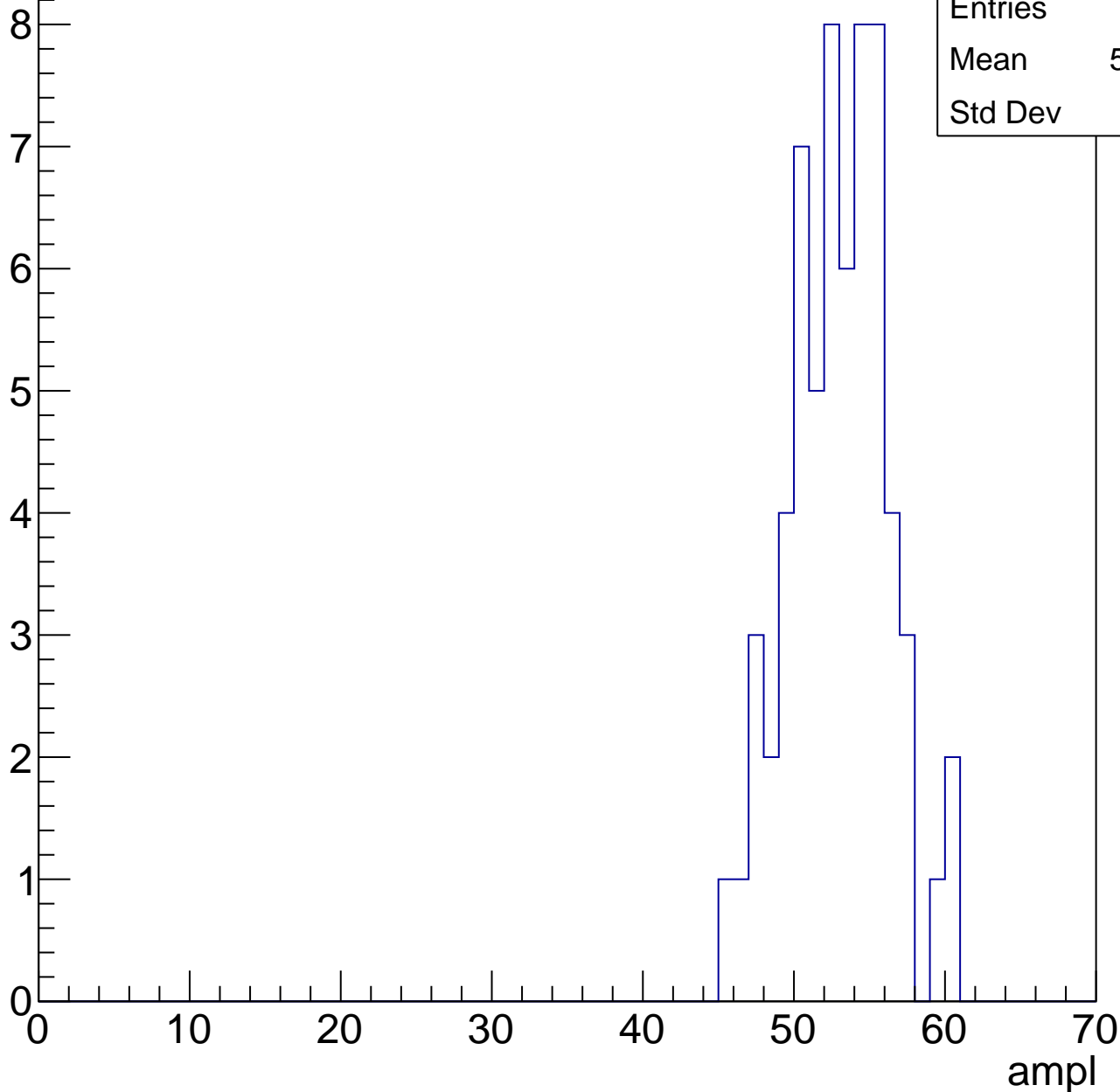


Entries	56
Mean	46.46
Std Dev	3.338

B0L102S, U2-ch30, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



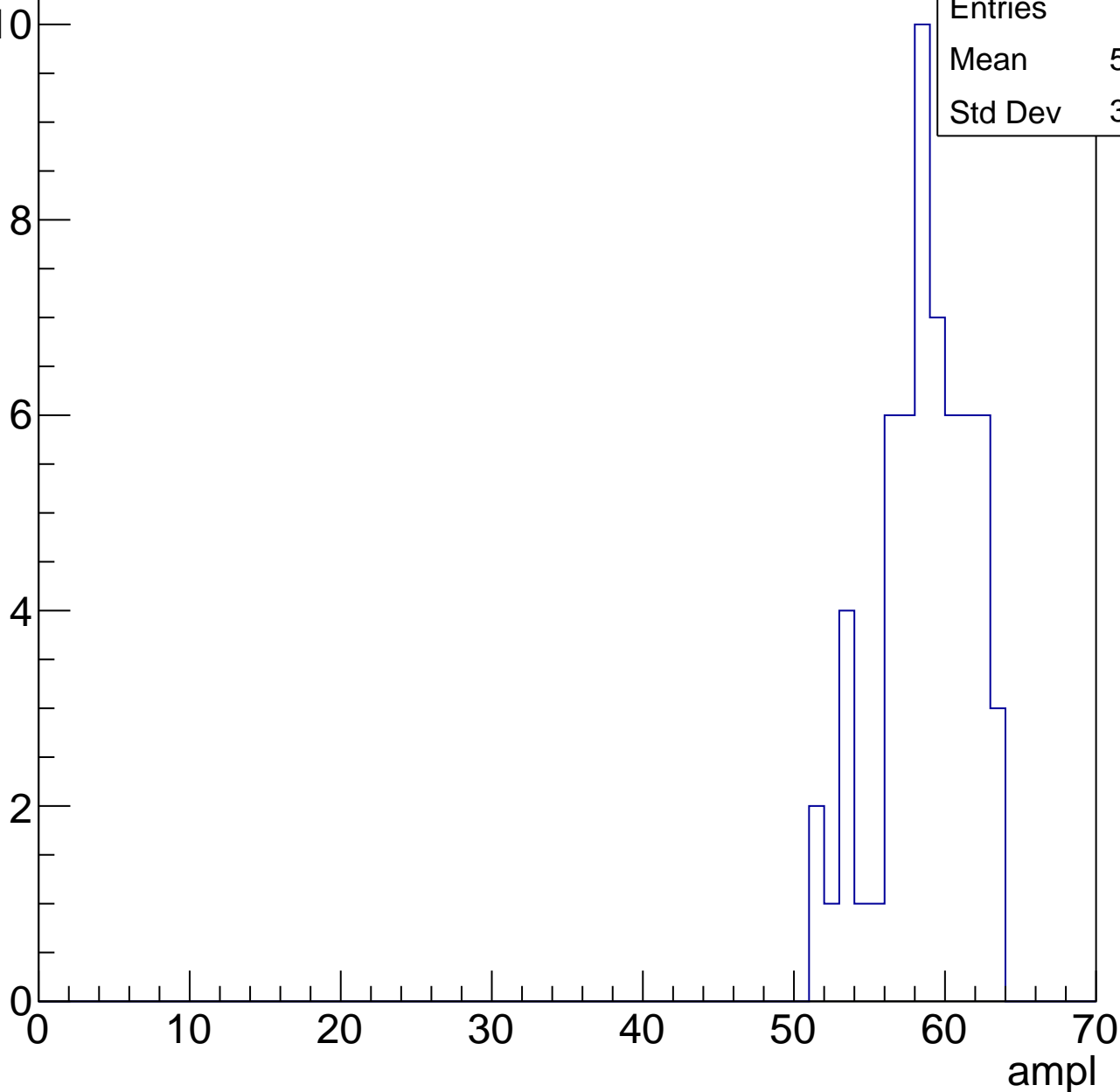
Entries	63
Mean	52.52
Std Dev	3.26

B0L102S, U2-ch30, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	58.19
Std Dev	3.034

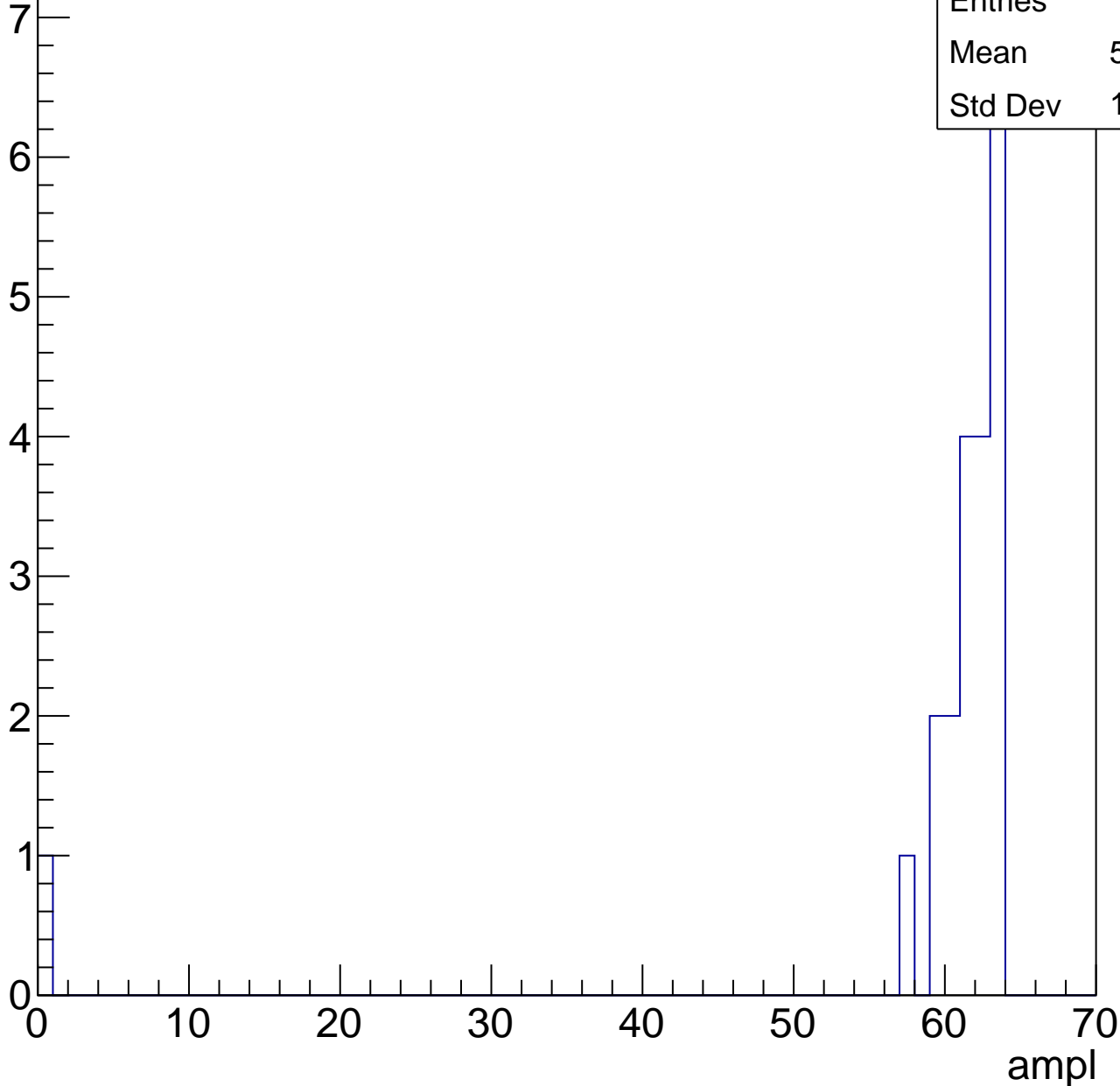


B0L102S, U2-ch30, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	21
Mean	58.48
Std Dev	13.18



B0L102S, U2-ch30, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U2-ch31, adc0

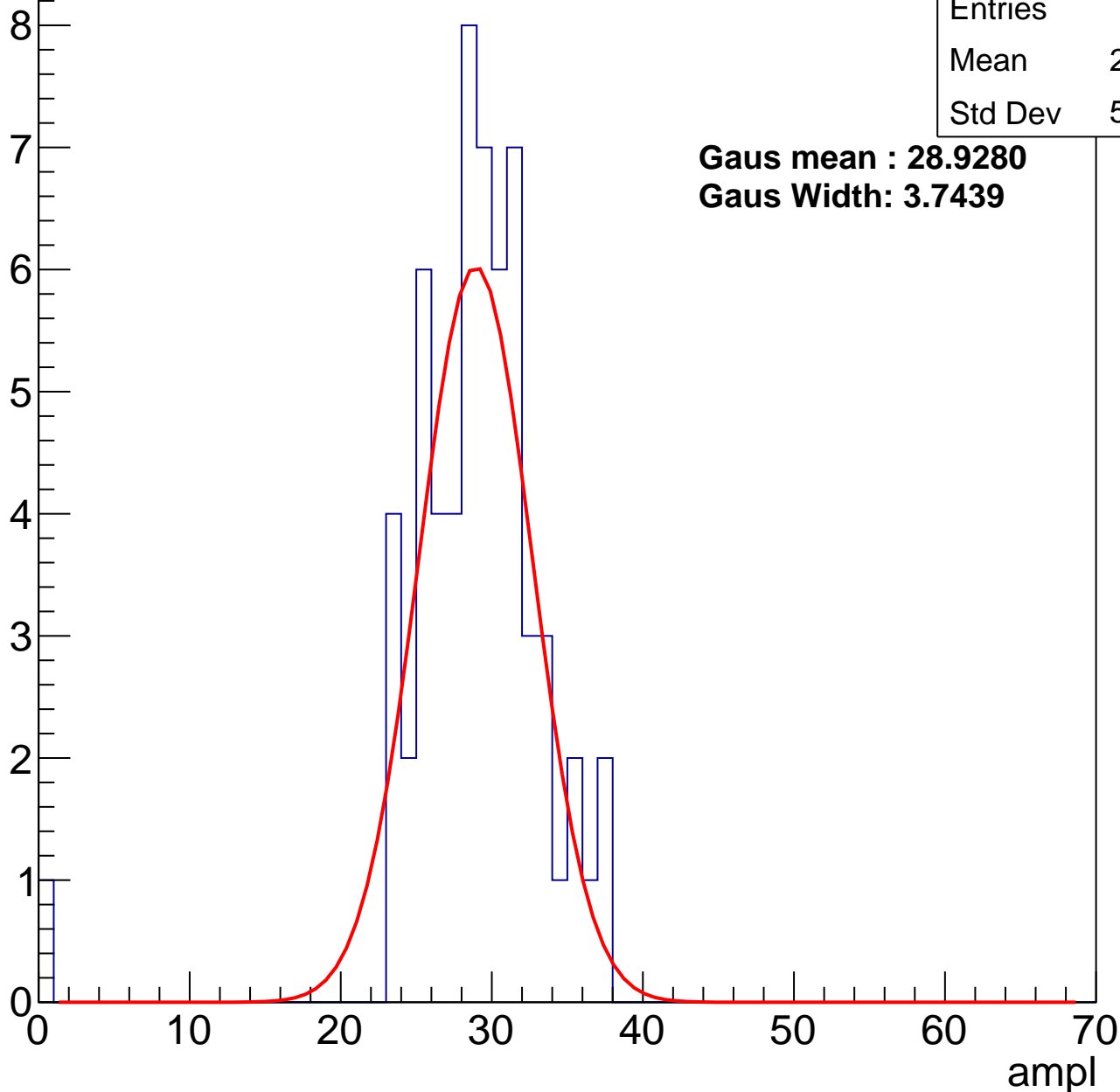
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	28.44
Std Dev	5.049

Gaus mean : 28.9280

Gaus Width: 3.7439



B0L102S, U2-ch31, adc1

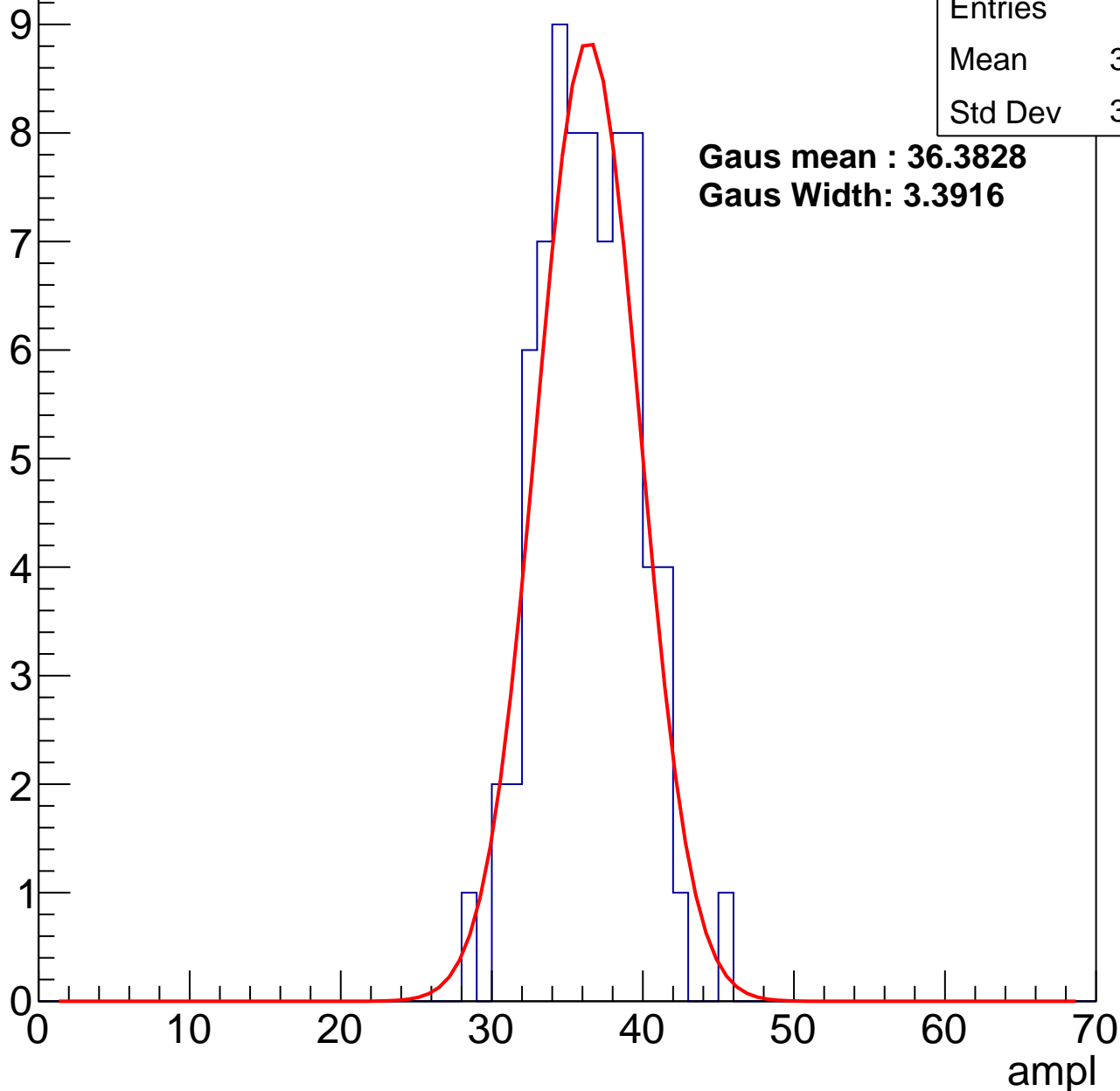
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	35.96
Std Dev	3.205

Gaus mean : 36.3828

Gaus Width: 3.3916



B0L102S, U2-ch31, adc2

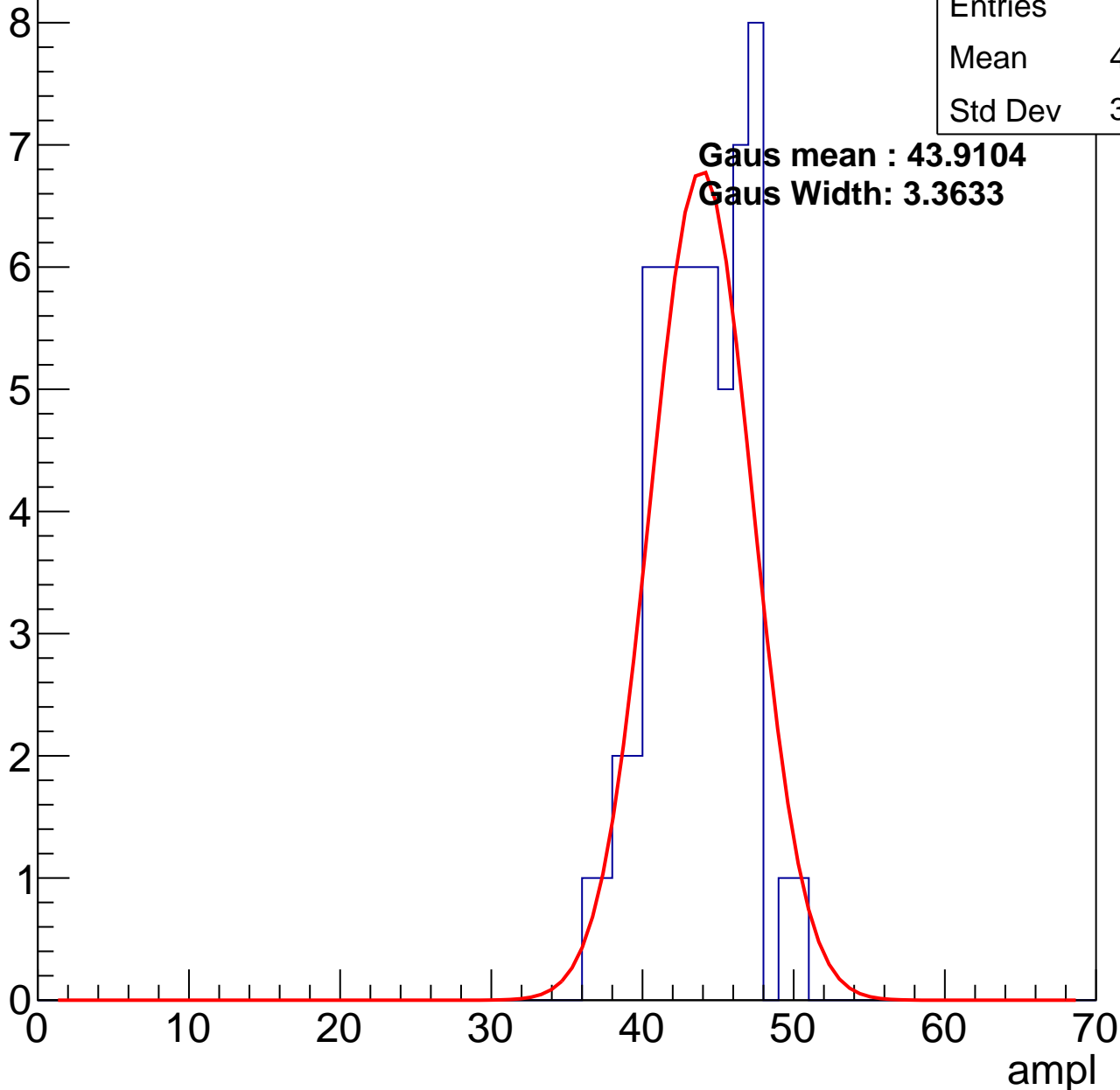
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	43.26
Std Dev	3.077

Gaus mean : 43.9104

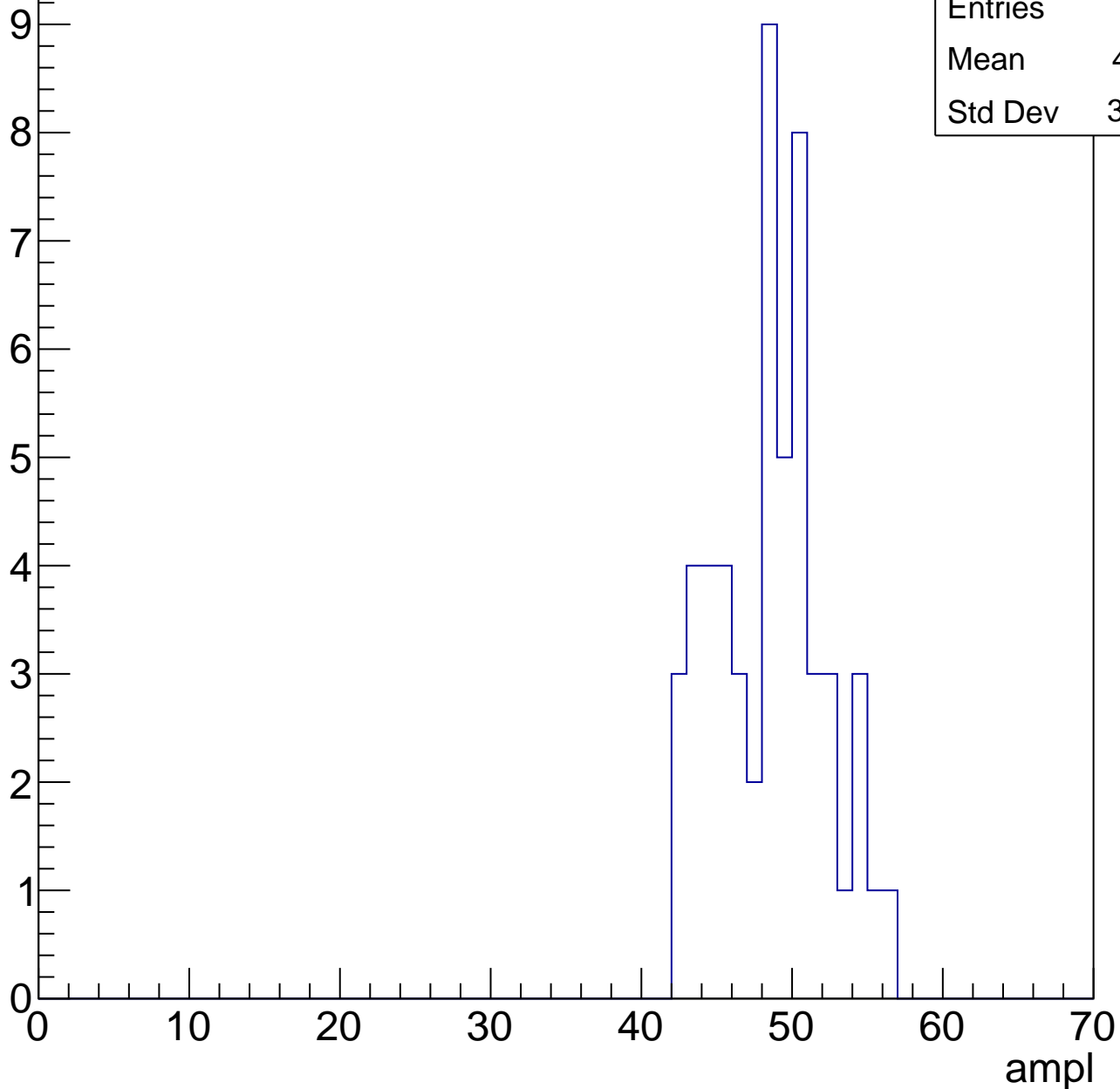
Gaus Width: 3.3633



B0L102S, U2-ch31, adc3

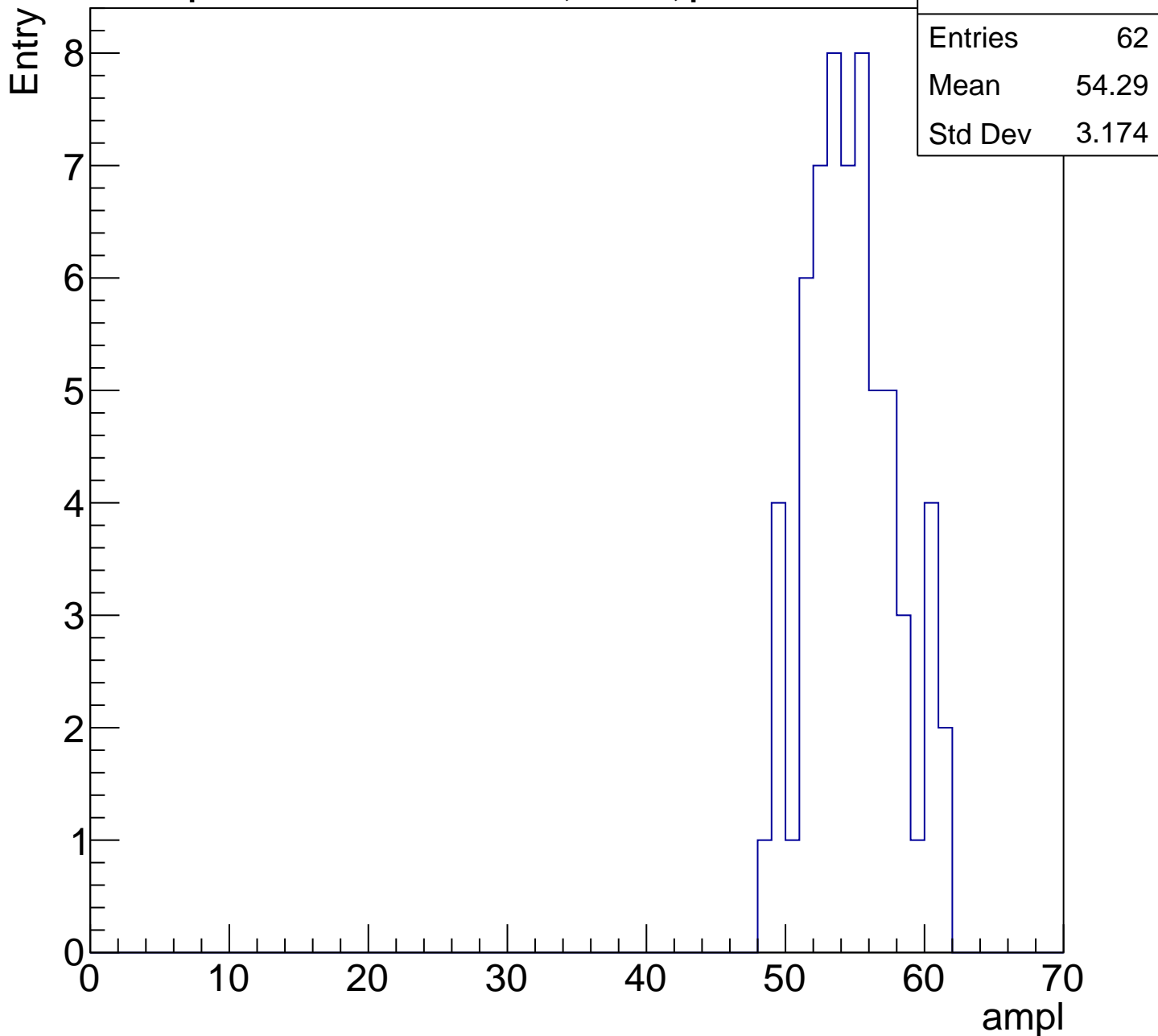
calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch31, adc4

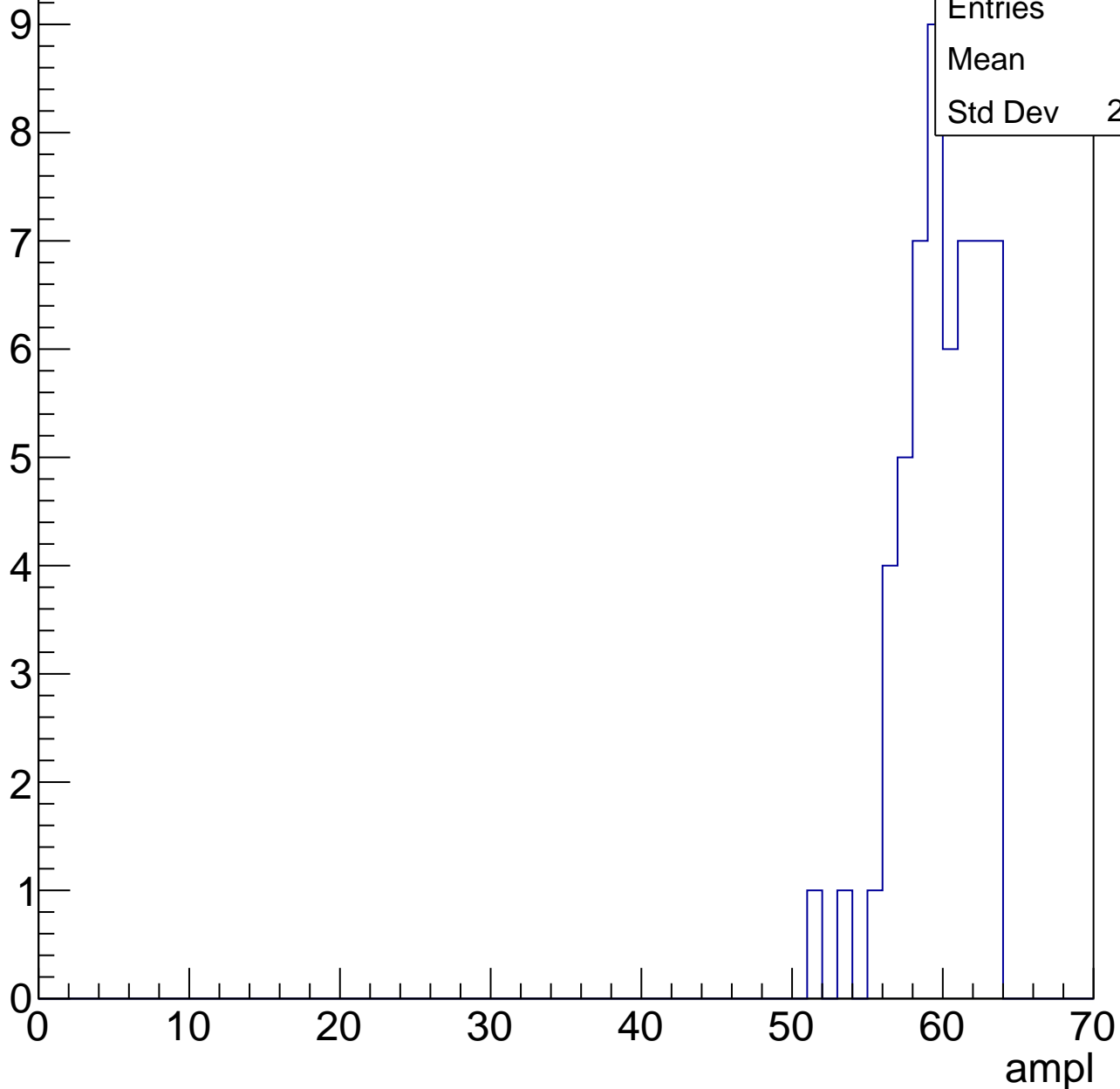
calib_packv5_042523_0143.root, FC#12, port B1



B0L102S, U2-ch31, adc5

calib_packv5_042523_0143.root, FC#12, port B1

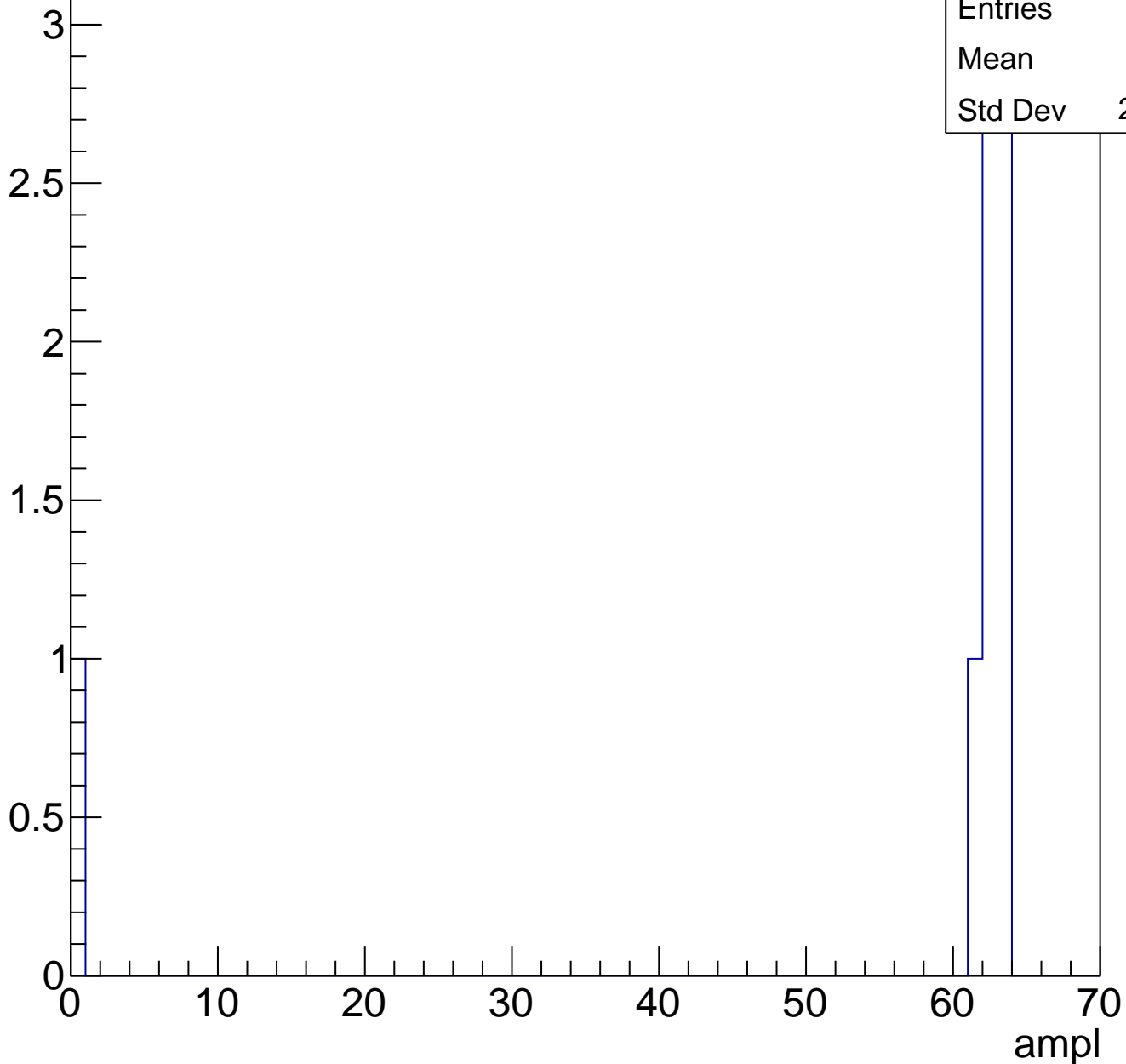
Entry



B0L102S, U2-ch31, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch31, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch32, adc0

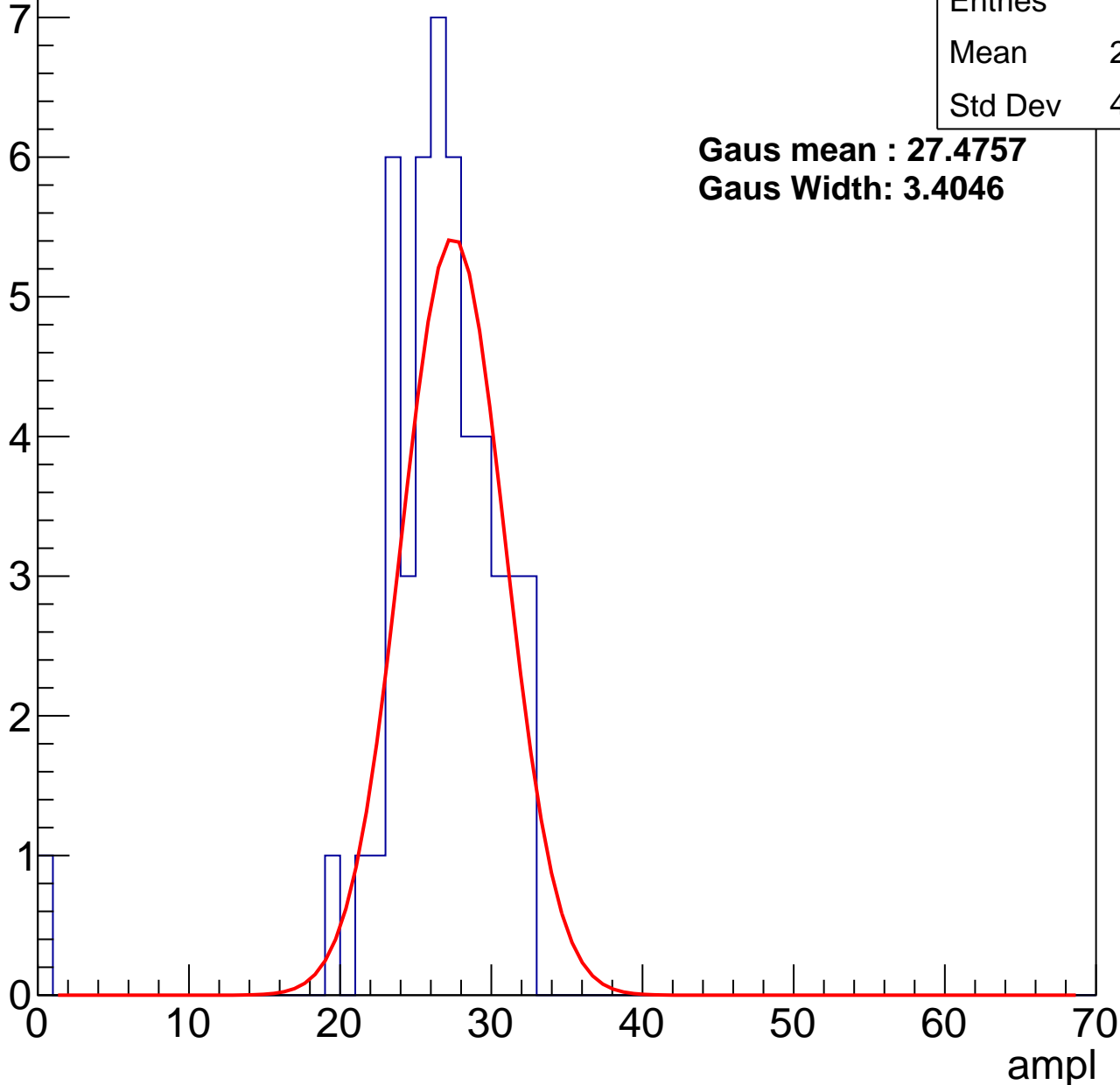
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	25.98
Std Dev	4.796

Gaus mean : 27.4757

Gaus Width: 3.4046



B0L102S, U2-ch32, adc1

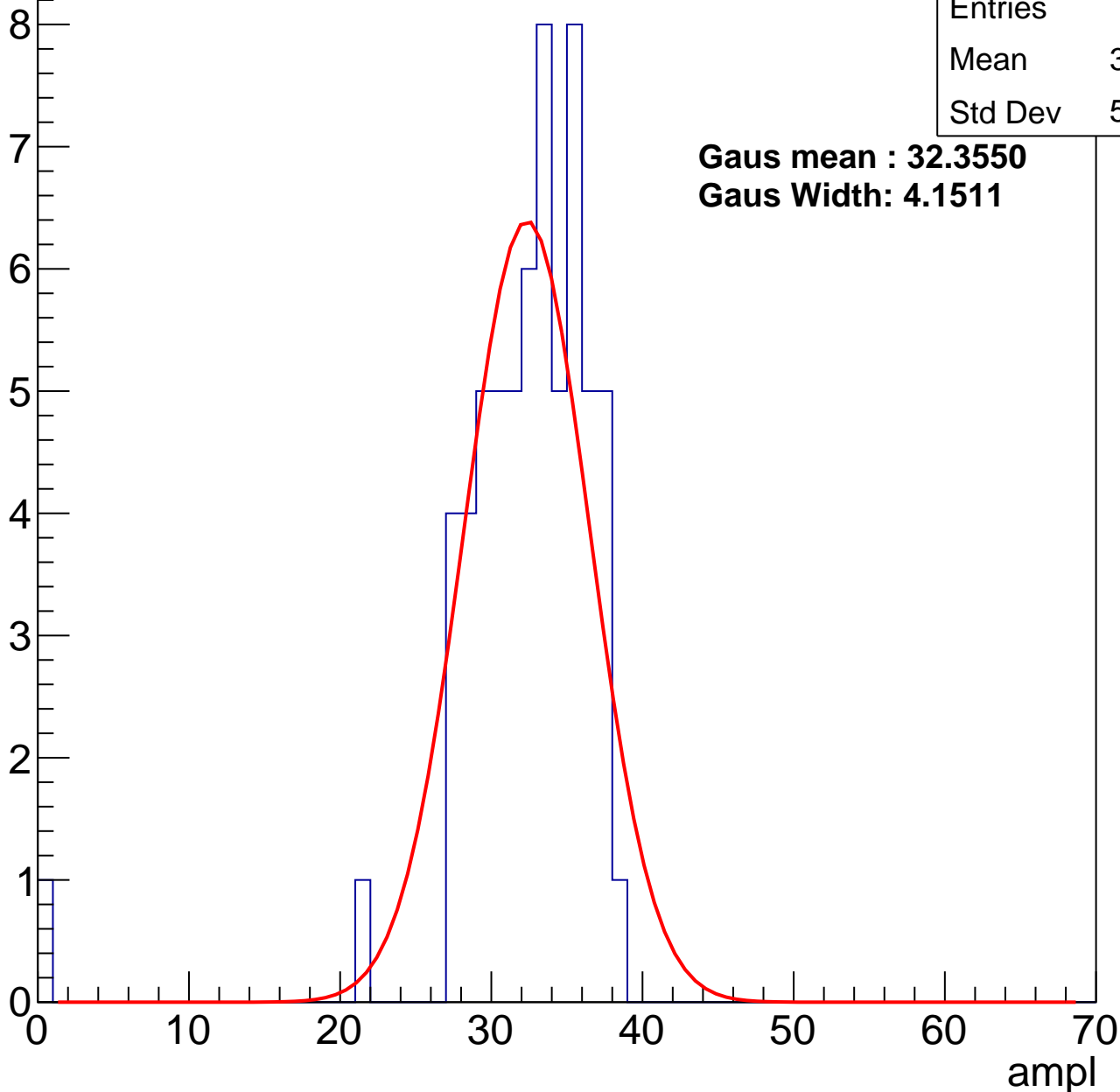
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	31.75
Std Dev	5.219

Gaus mean : 32.3550

Gaus Width: 4.1511



B0L102S, U2-ch32, adc2

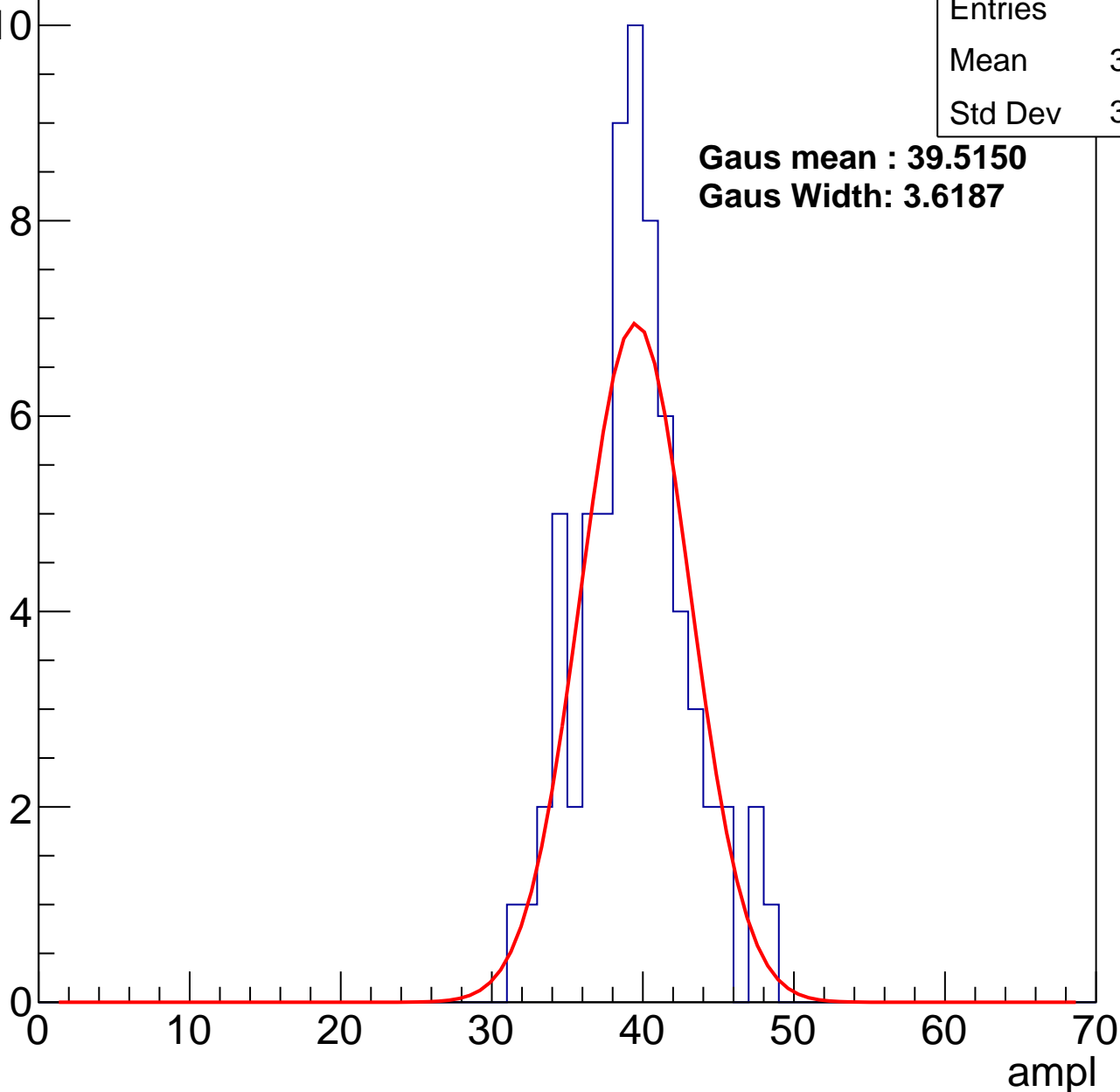
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	38.96
Std Dev	3.562

Gaus mean : 39.5150

Gaus Width: 3.6187



B0L102S, U2-ch32, adc3

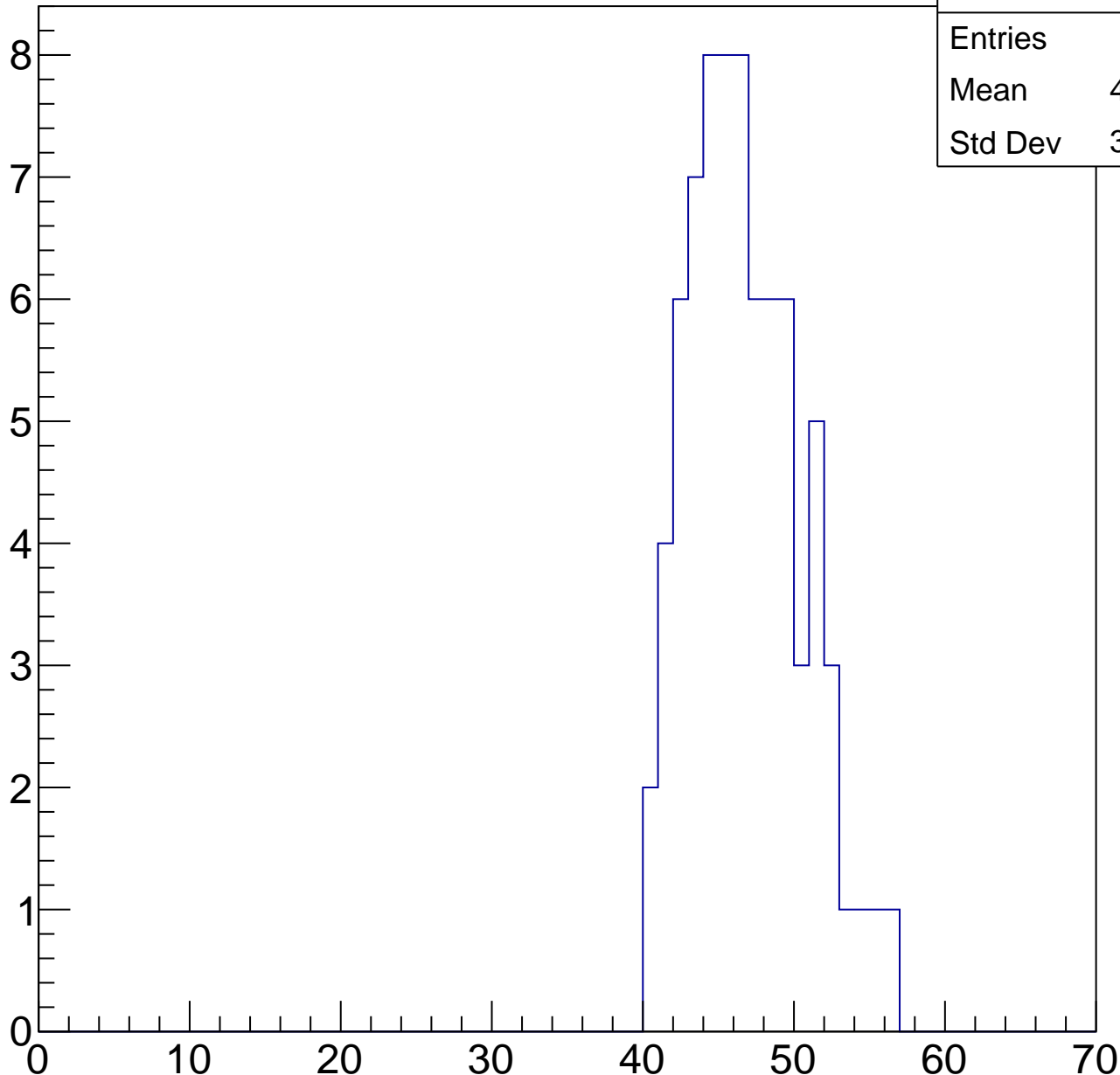
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	76
Mean	46.32
Std Dev	3.668

ampl

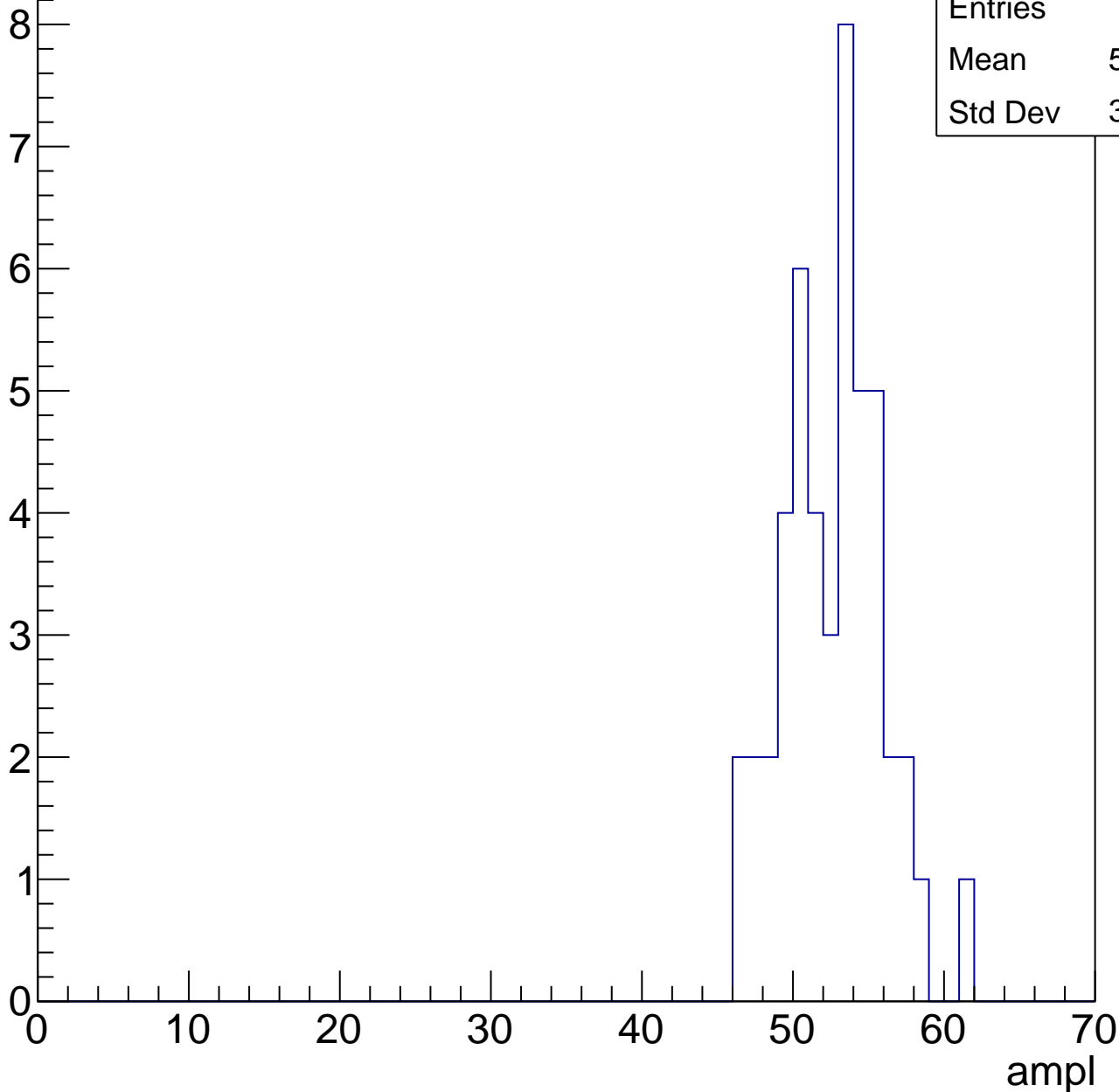


B0L102S, U2-ch32, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

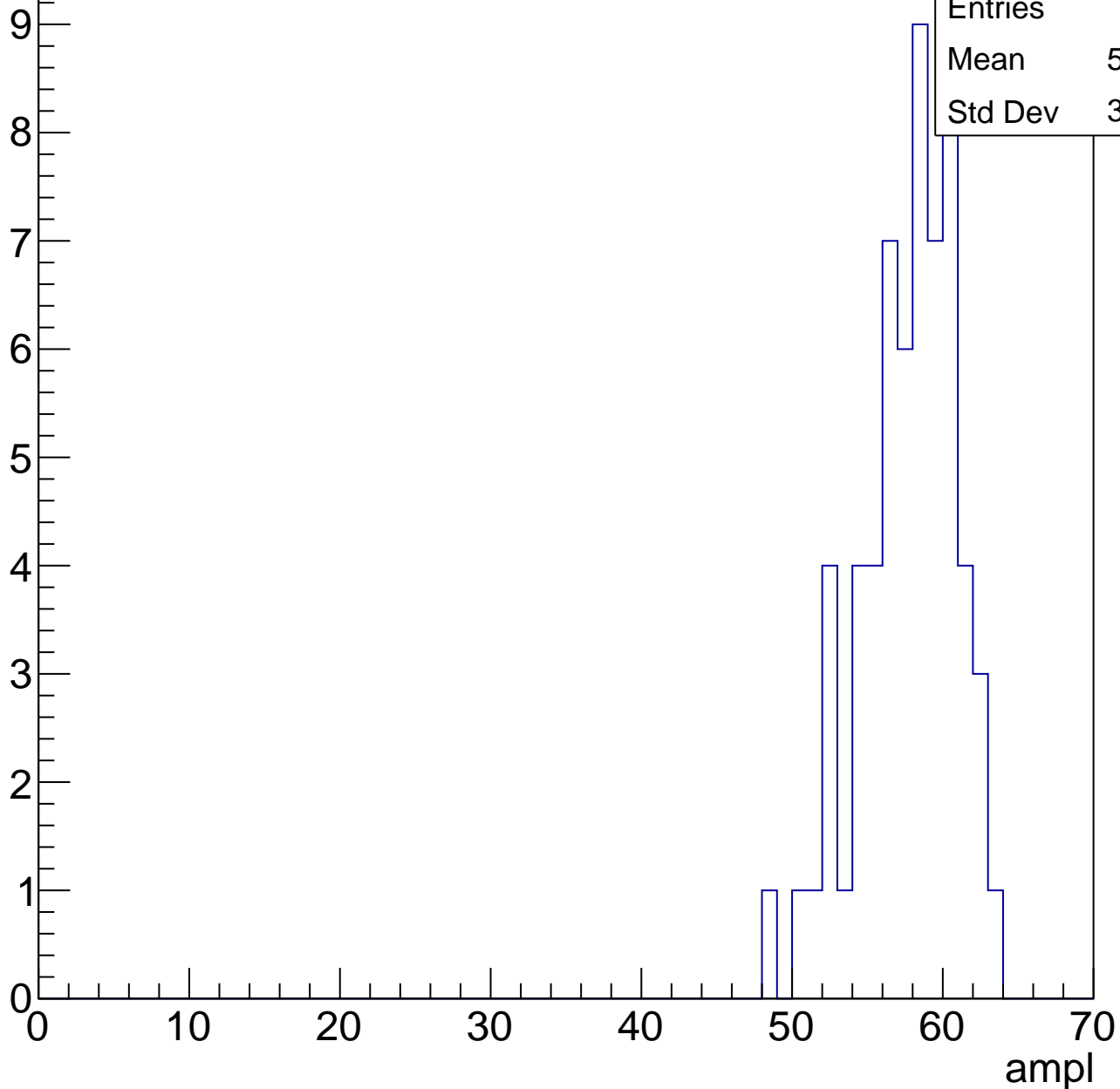
Entries	47
Mean	52.17
Std Dev	3.224



B0L102S, U2-ch32, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



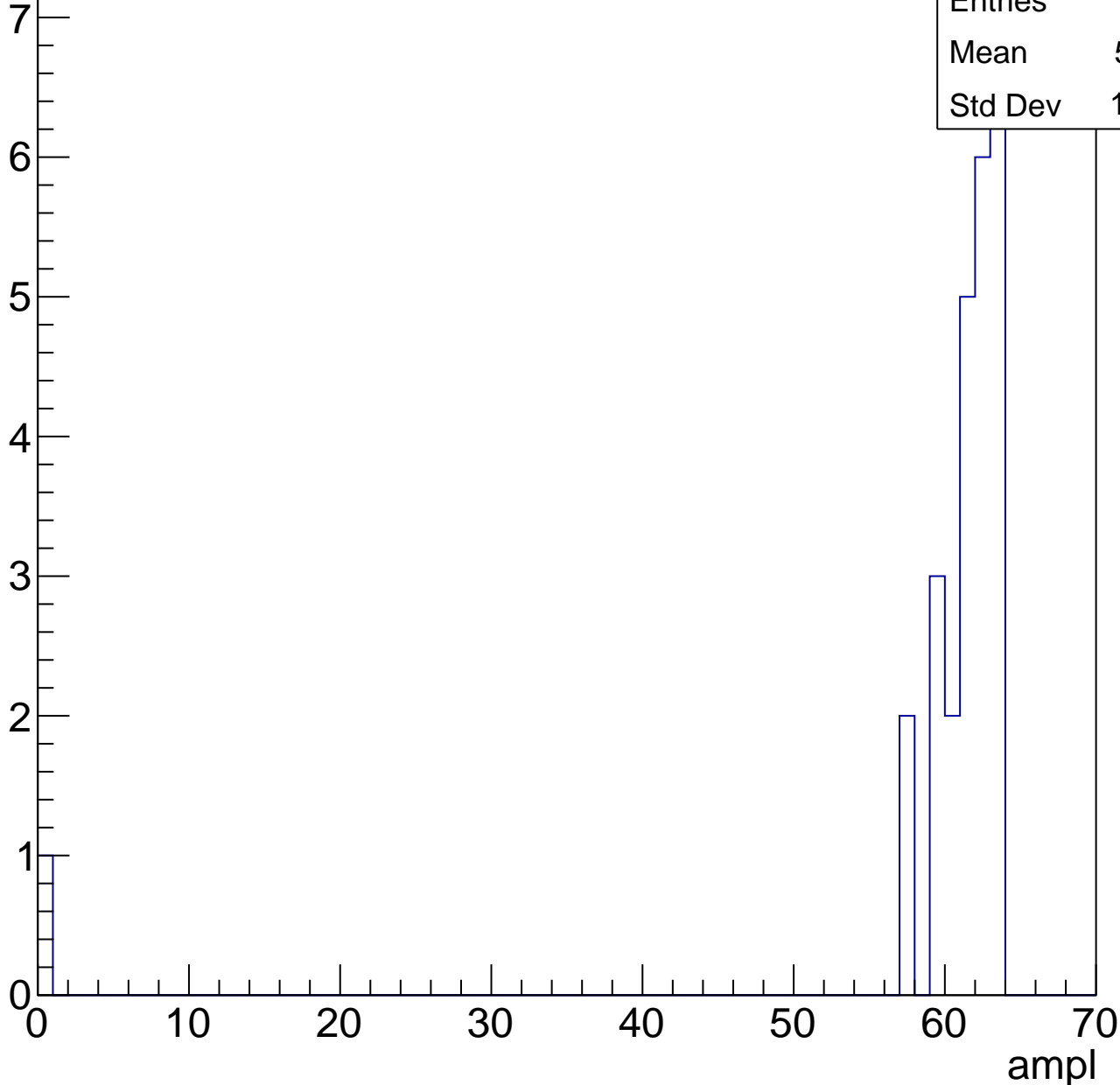
Entries	61
Mean	57.18
Std Dev	3.196

B0L102S, U2-ch32, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	26
Mean	58.81
Std Dev	11.89



B0L102S, U2-ch32, adc7

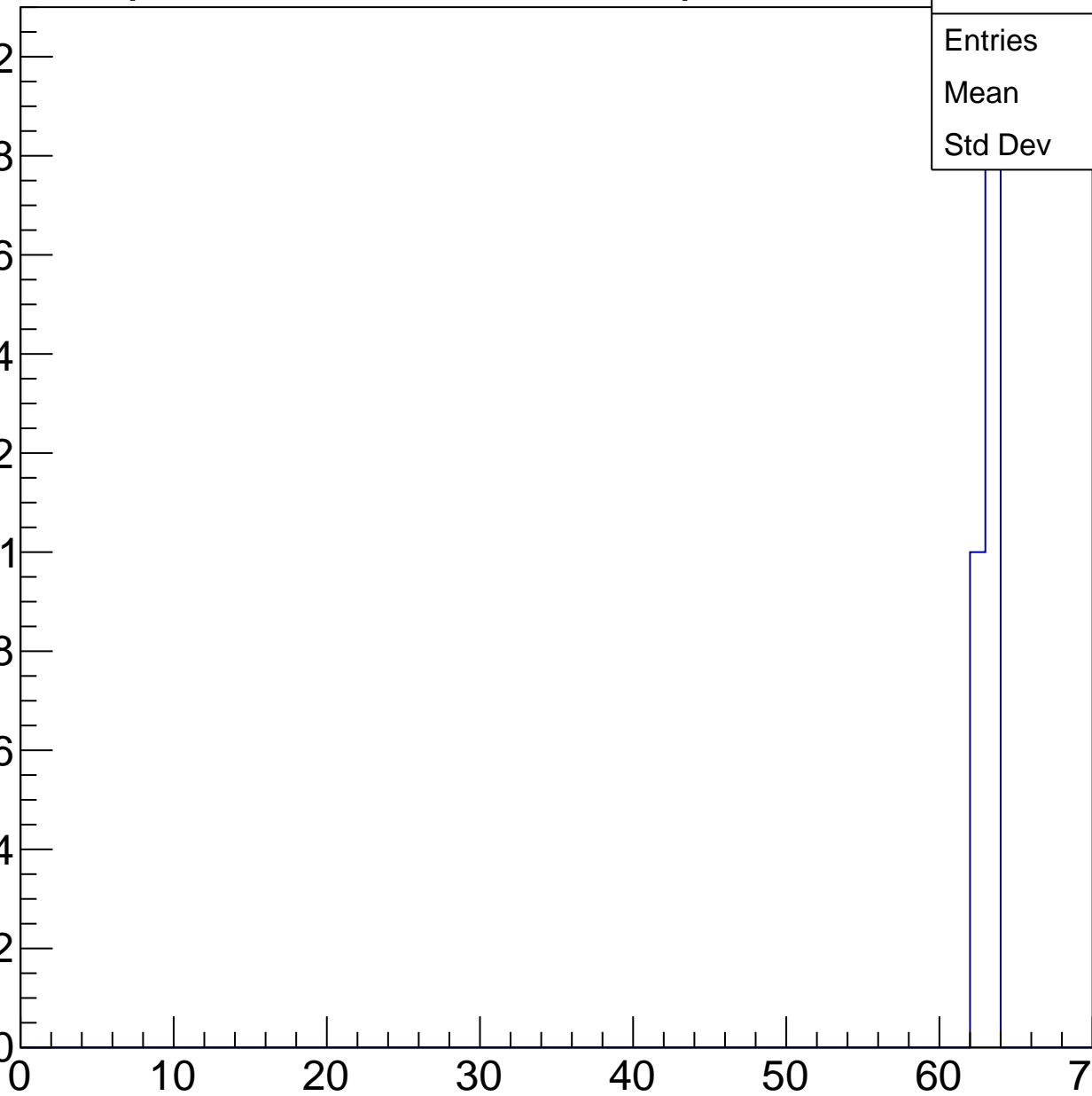
calib_packv5_042523_0143.root, FC#12, port B1

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, U2-ch33, adc0

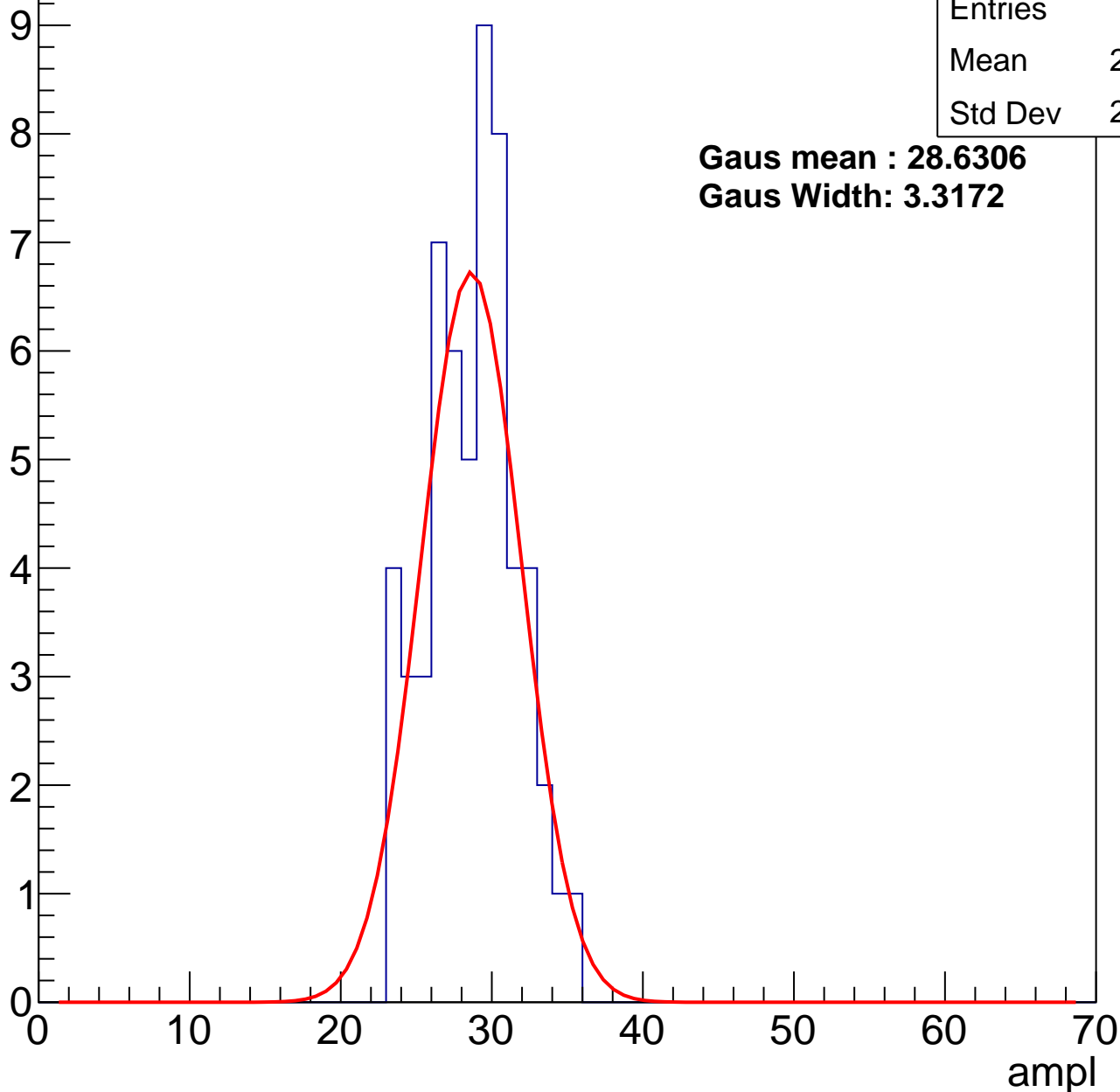
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	28.26
Std Dev	2.905

Gaus mean : 28.6306

Gaus Width: 3.3172



B0L102S, U2-ch33, adc1

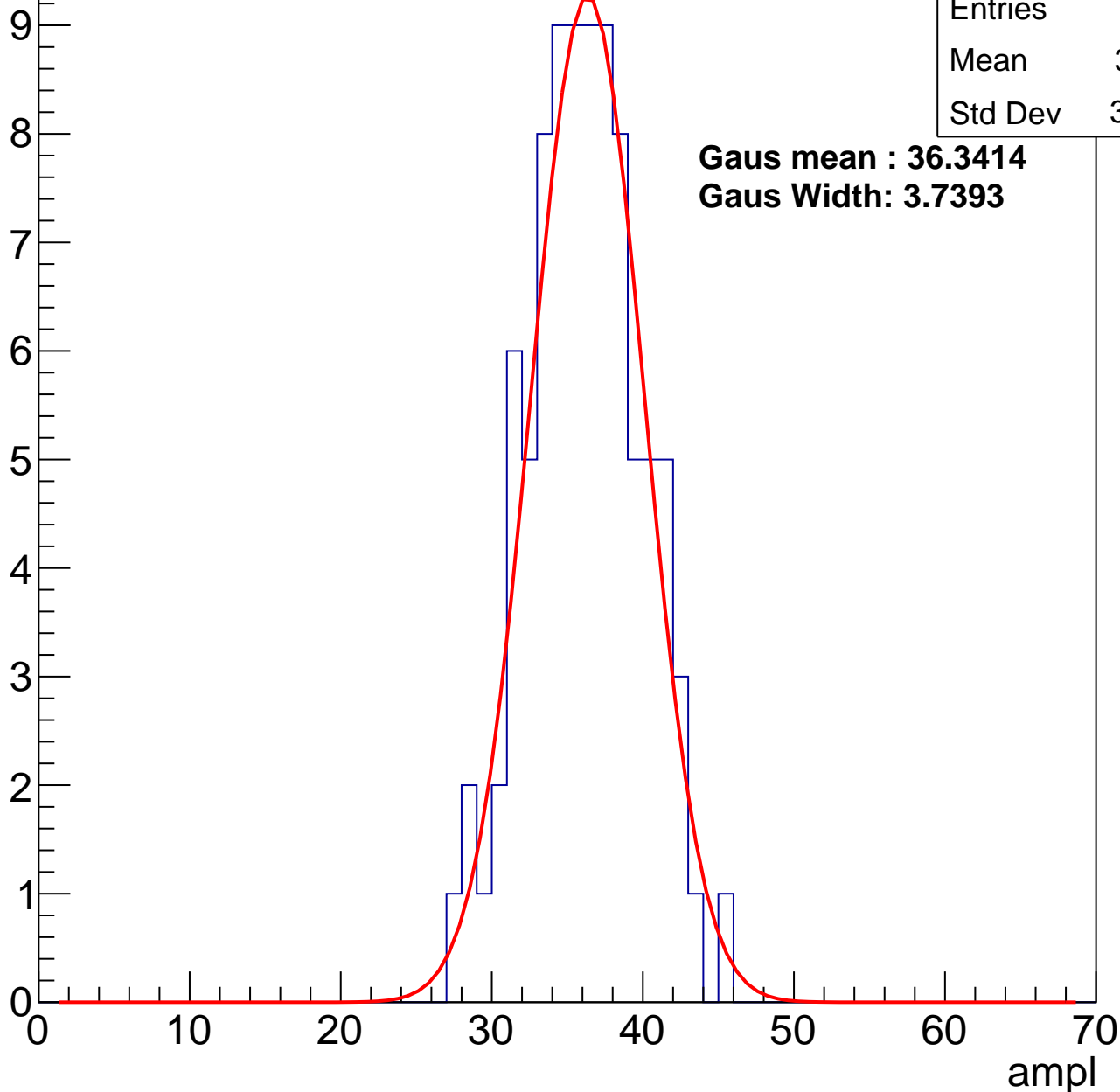
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	89
Mean	35.71
Std Dev	3.669

Gaus mean : 36.3414

Gaus Width: 3.7393

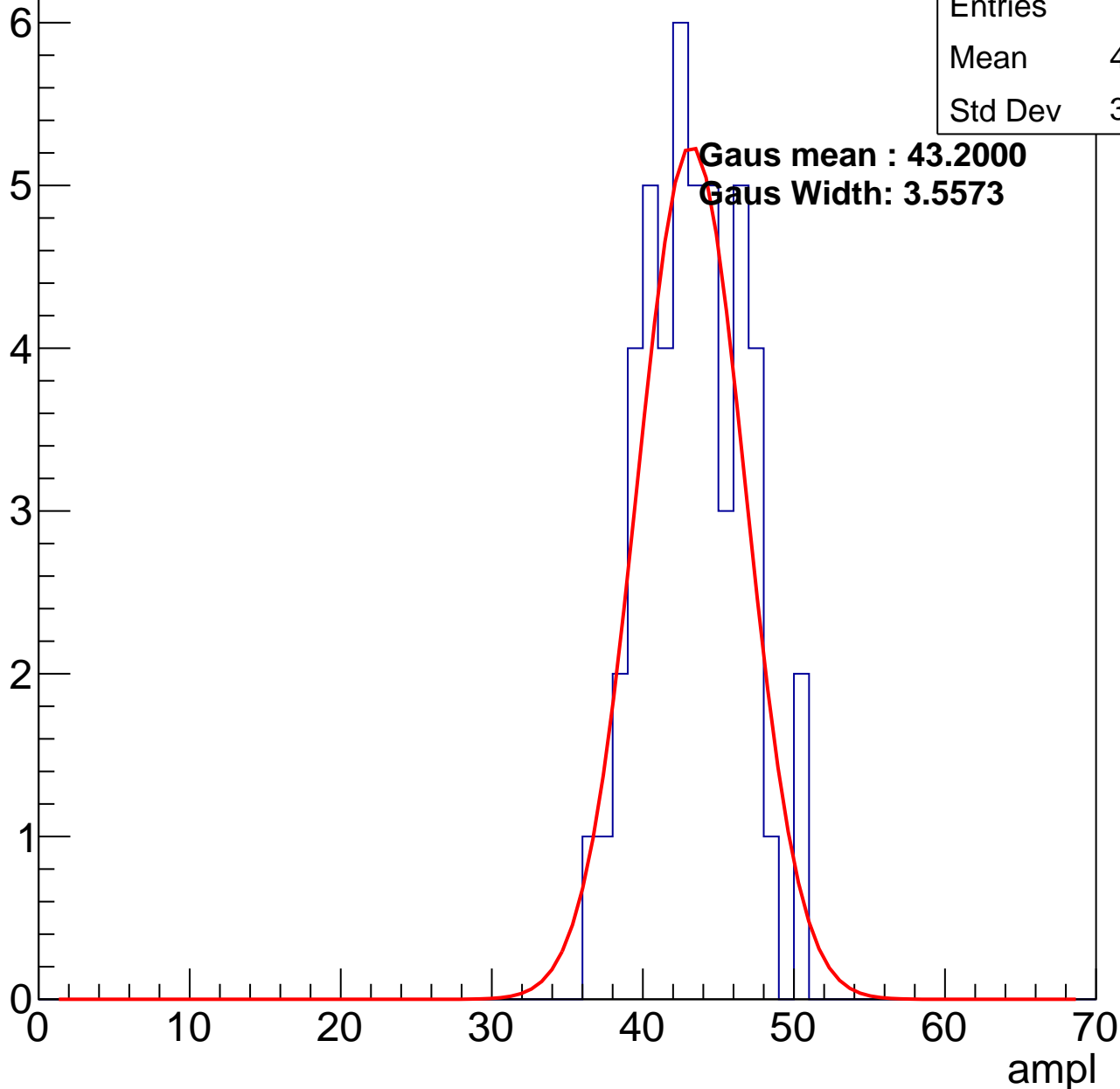


B0L102S, U2-ch33, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	42.85
Std Dev	3.272

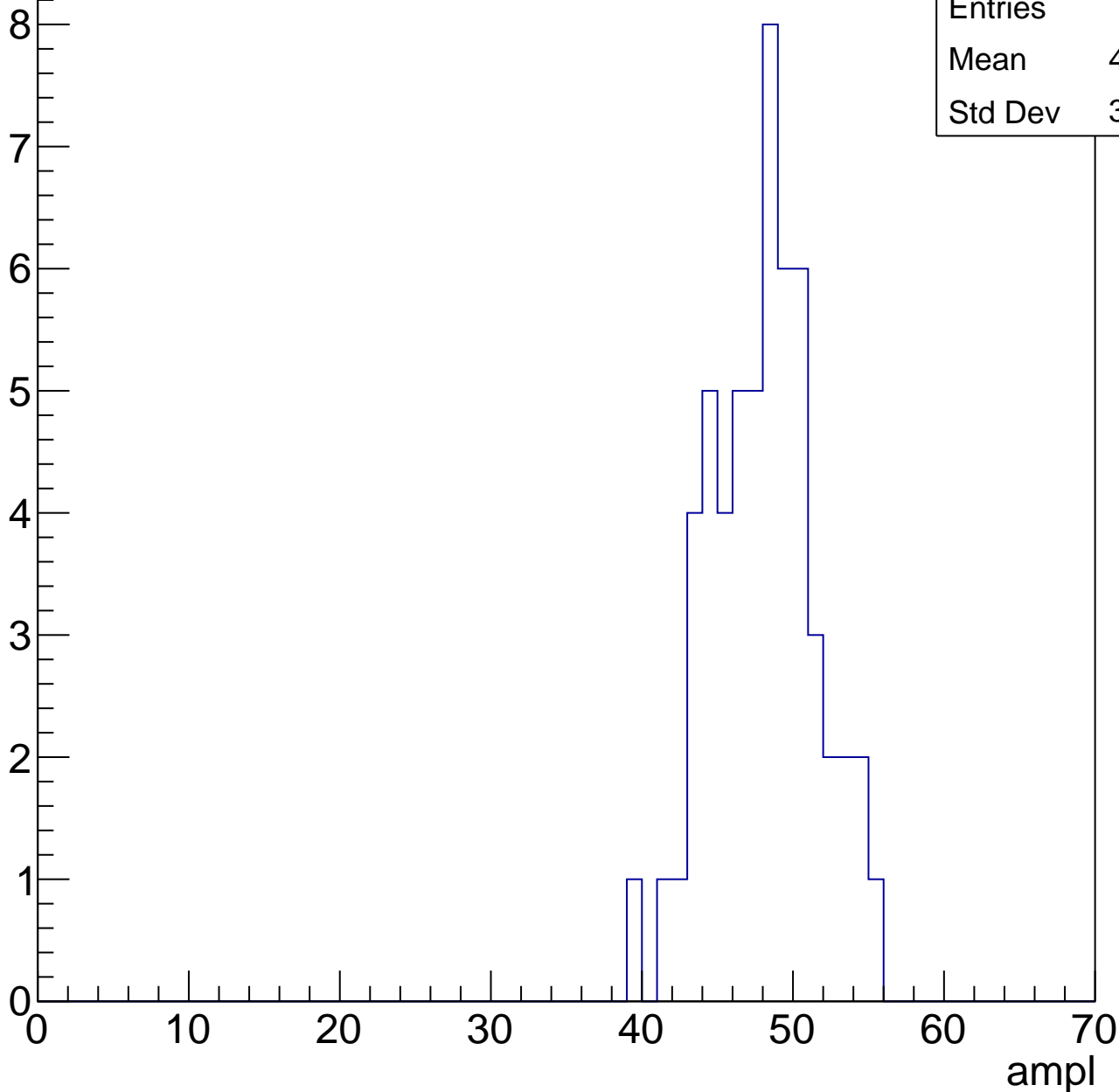


B0L102S, U2-ch33, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	47.55
Std Dev	3.422

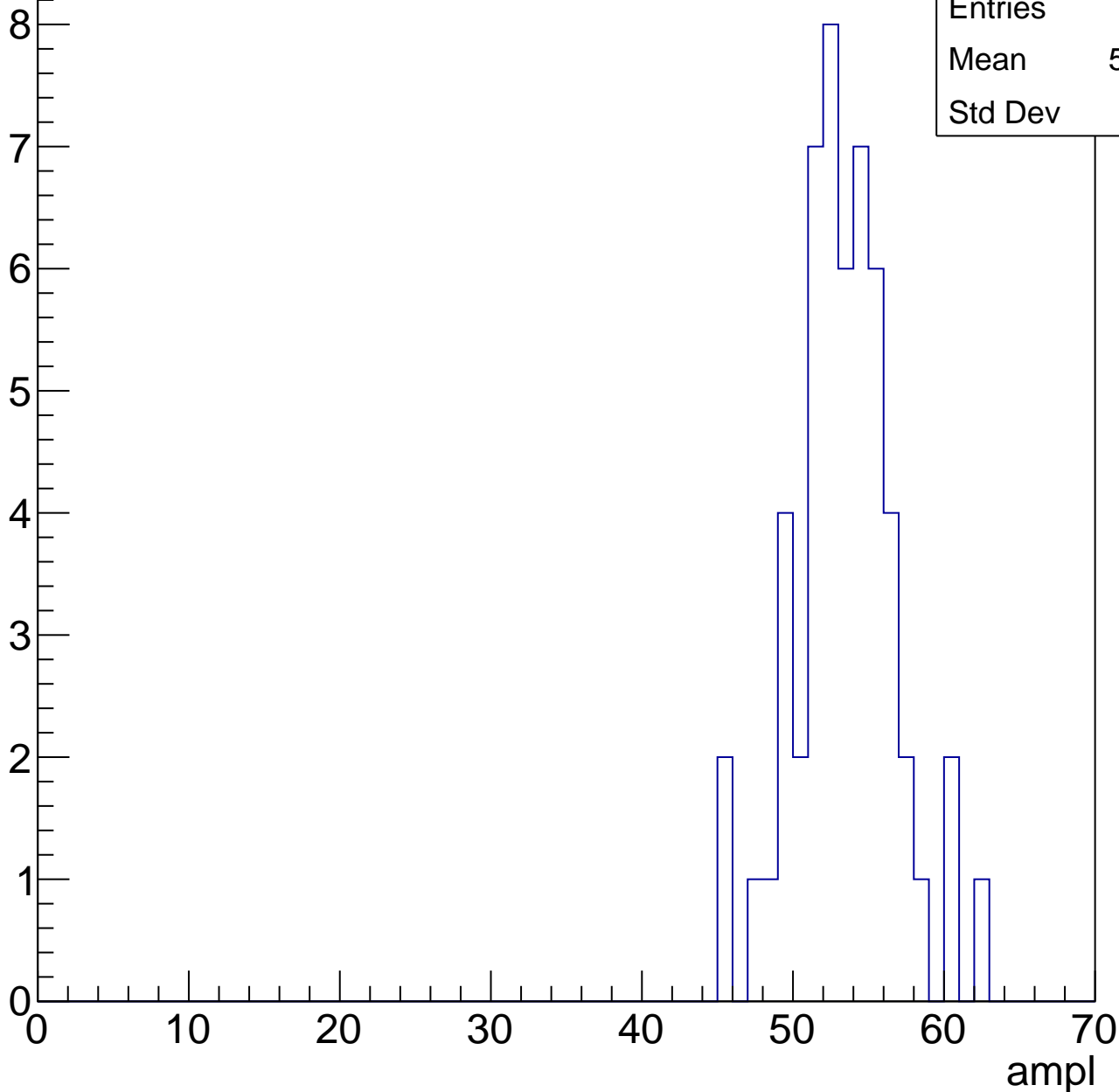


B0L102S, U2-ch33, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	52.93
Std Dev	3.36



B0L102S, U2-ch33, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

10

8

6

4

2

0

0

10

20

30

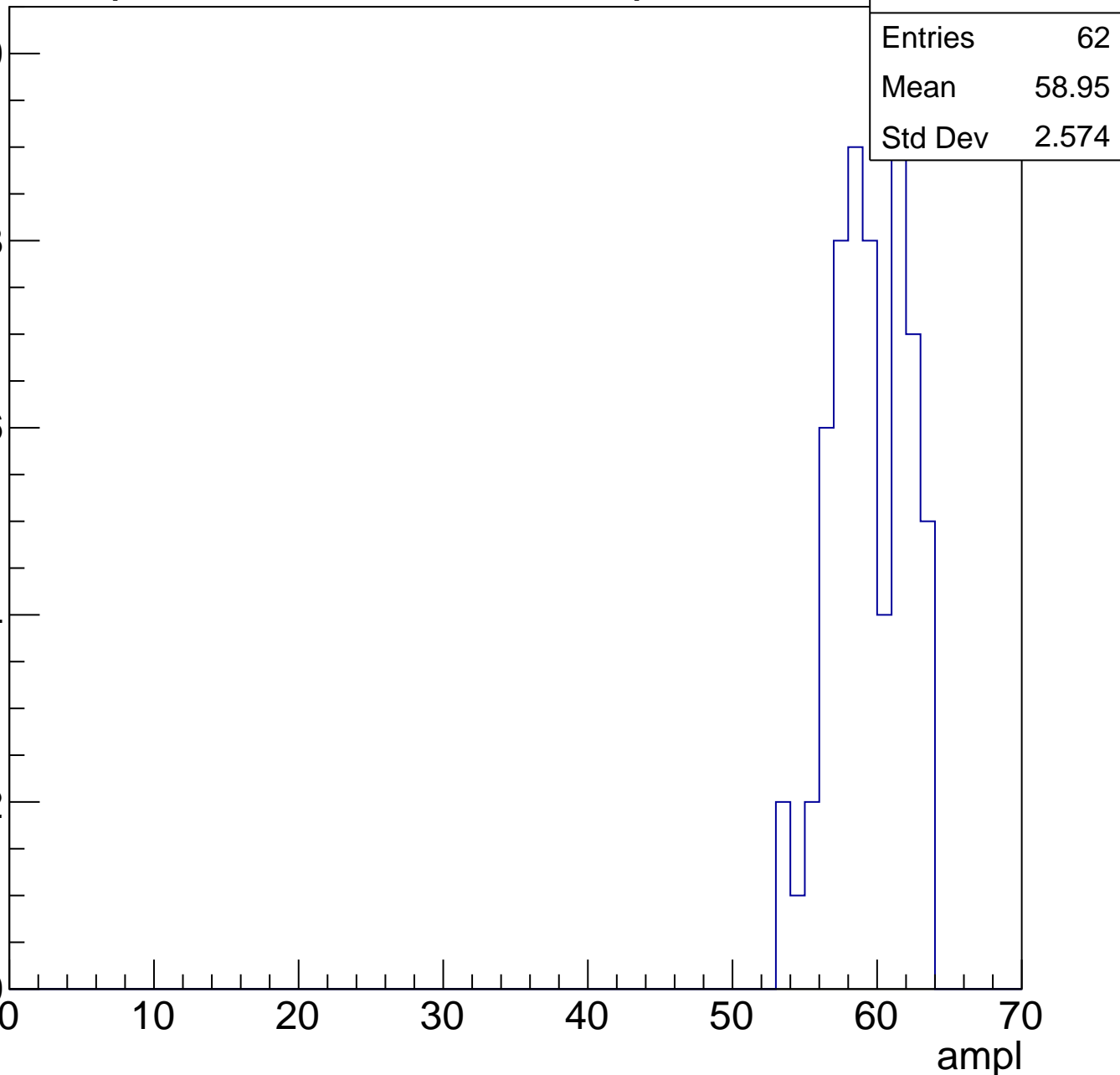
40

50

60

ampl

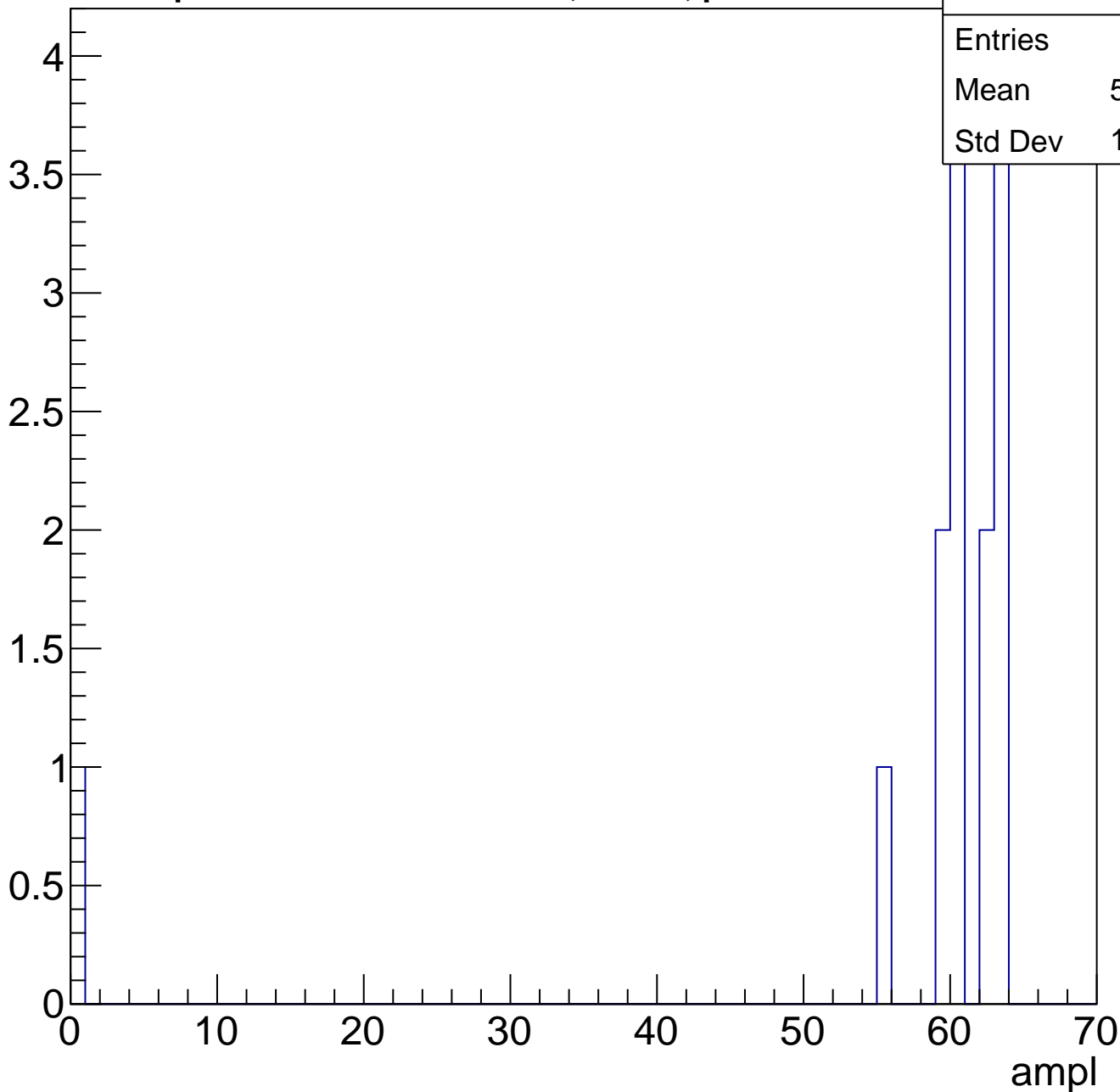
Entries	62
Mean	58.95
Std Dev	2.574



B0L102S, U2-ch33, adc6

calib_packv5_042523_0143.root, FC#12, port B1

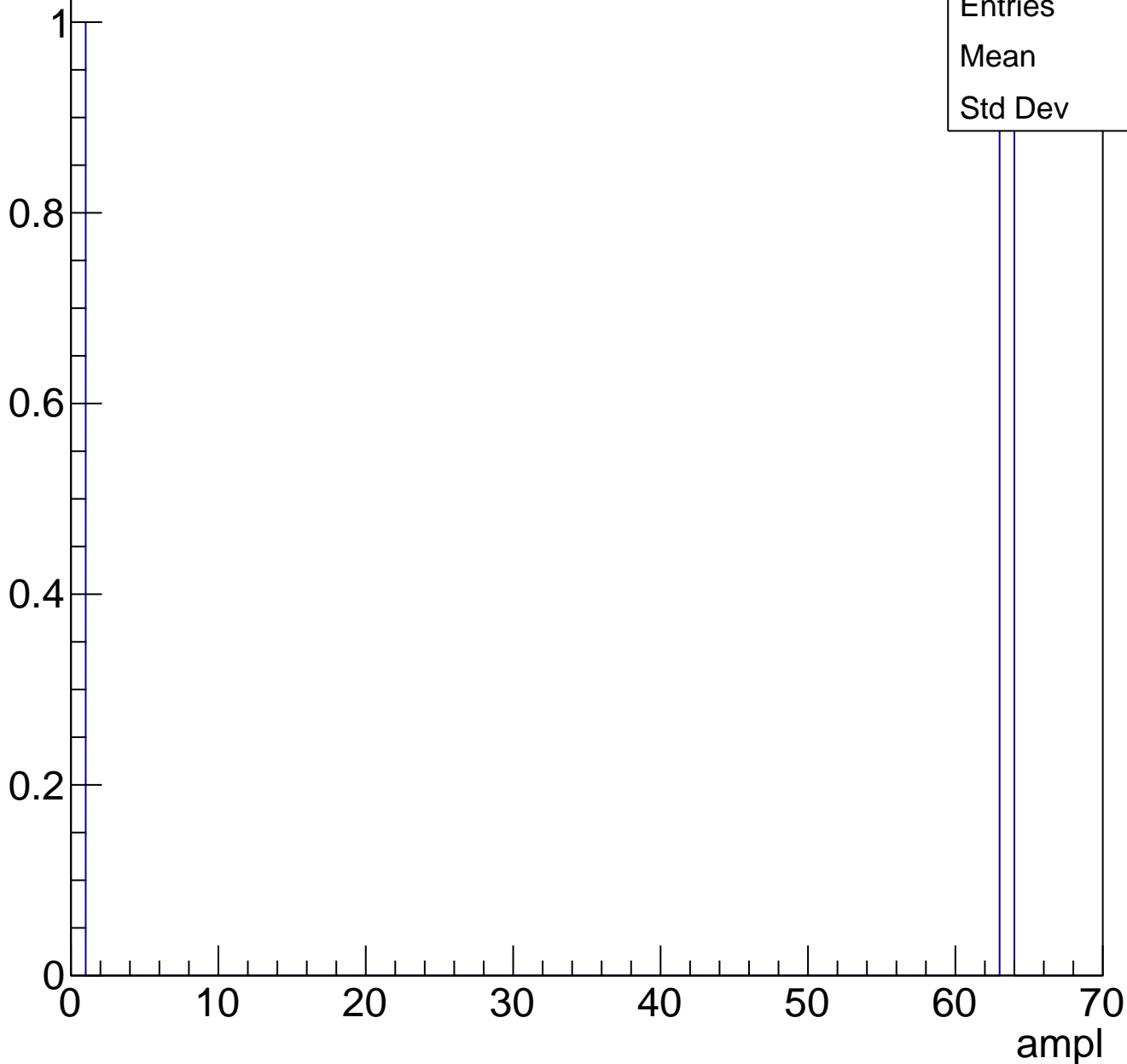
Entry



B0L102S, U2-ch33, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch34, adc0

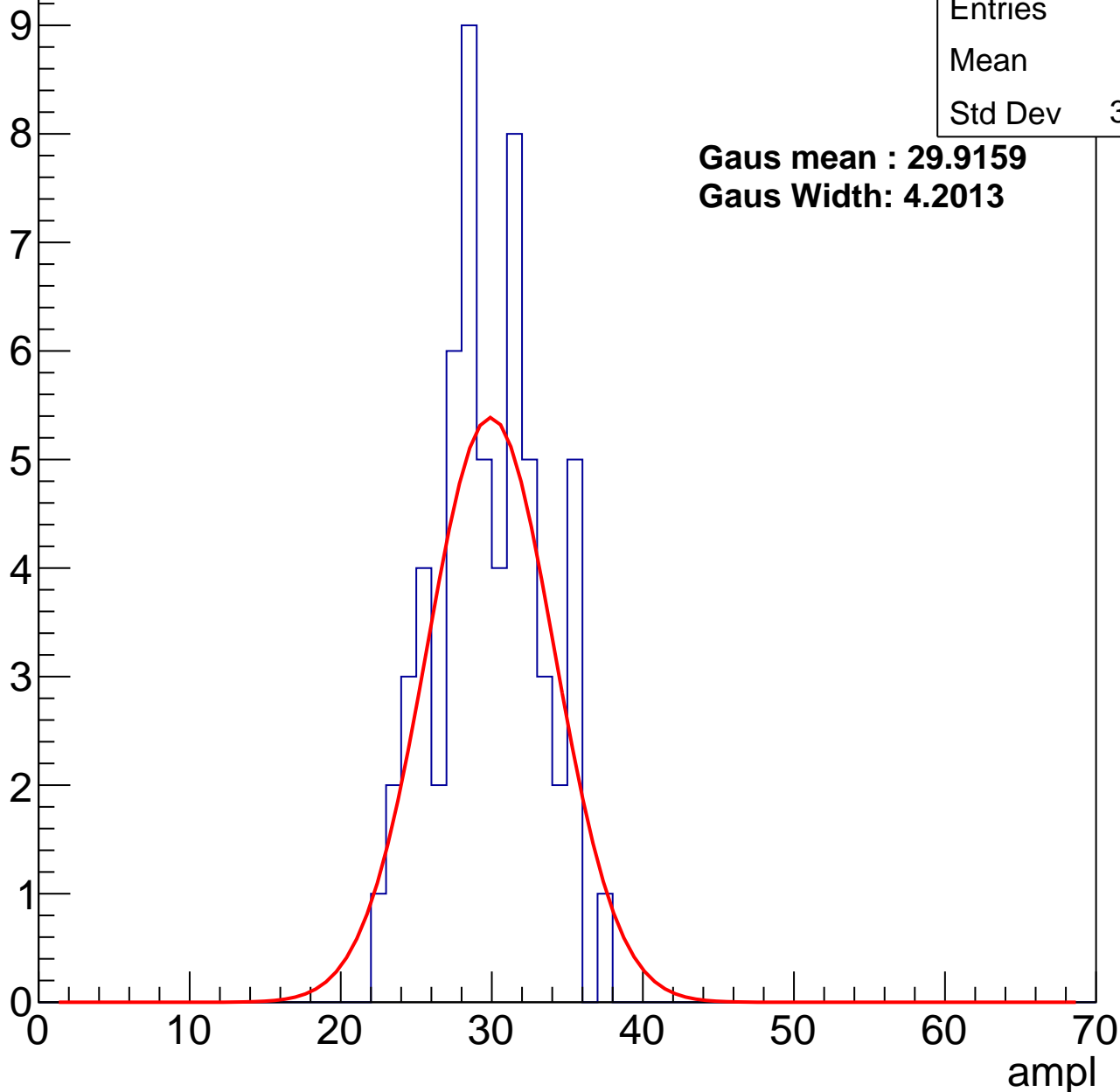
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	29.3
Std Dev	3.485

Gaus mean : 29.9159

Gaus Width: 4.2013



B0L102S, U2-ch34, adc1

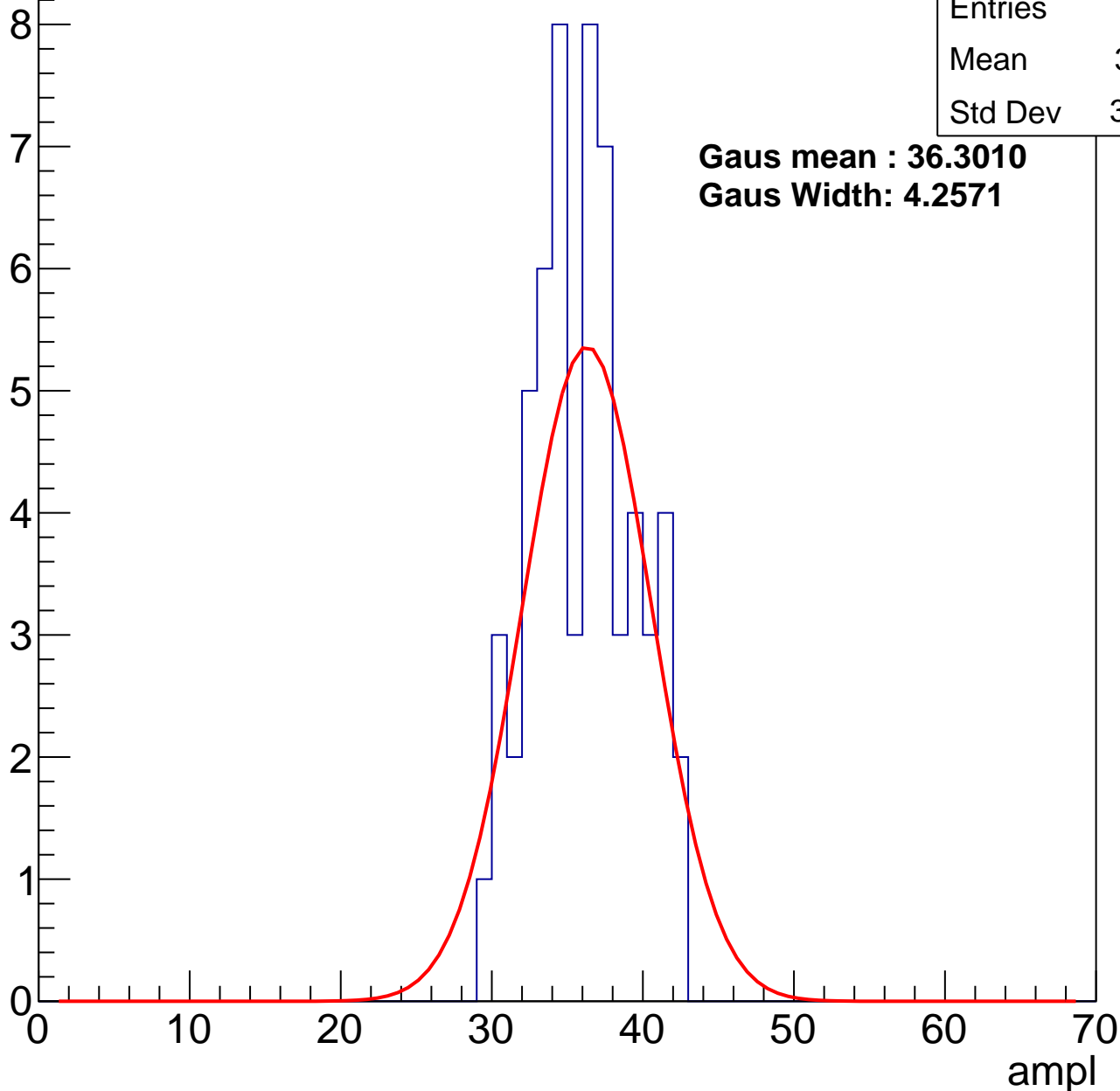
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	35.61
Std Dev	3.299

Gaus mean : 36.3010

Gaus Width: 4.2571



B0L102S, U2-ch34, adc2

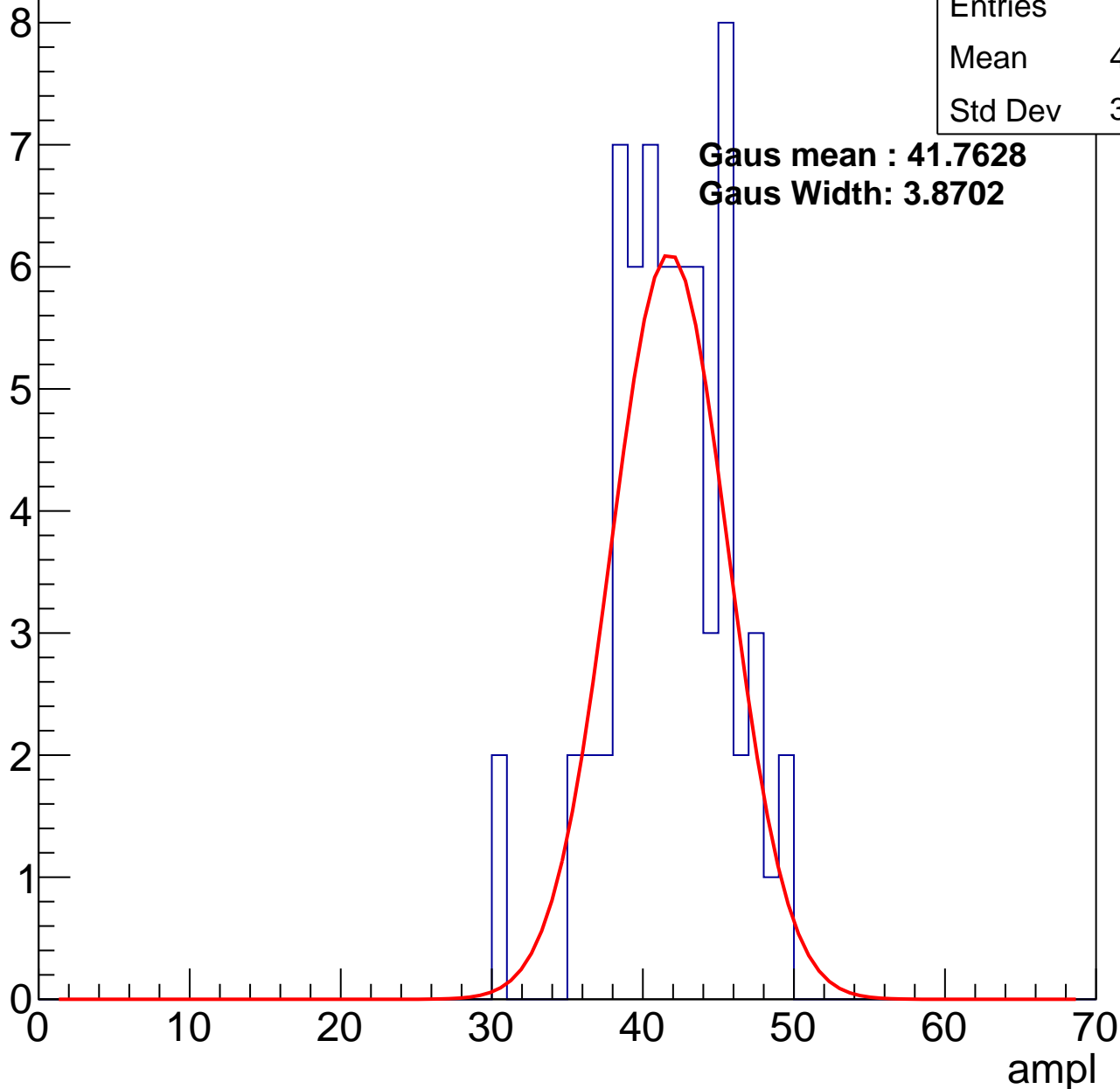
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	41.28
Std Dev	3.932

Gaus mean : 41.7628

Gaus Width: 3.8702

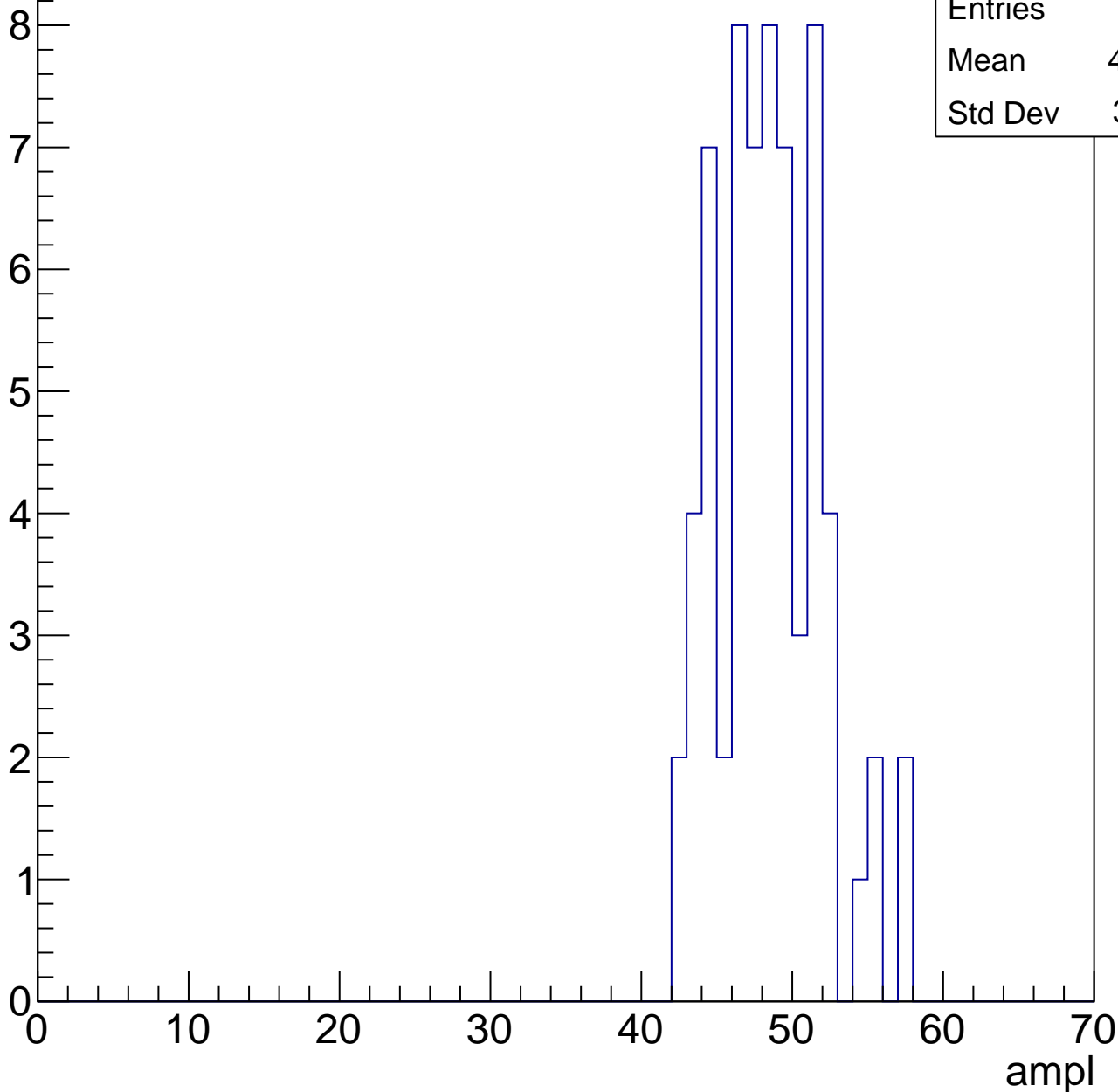


B0L102S, U2-ch34, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	48.03
Std Dev	3.491

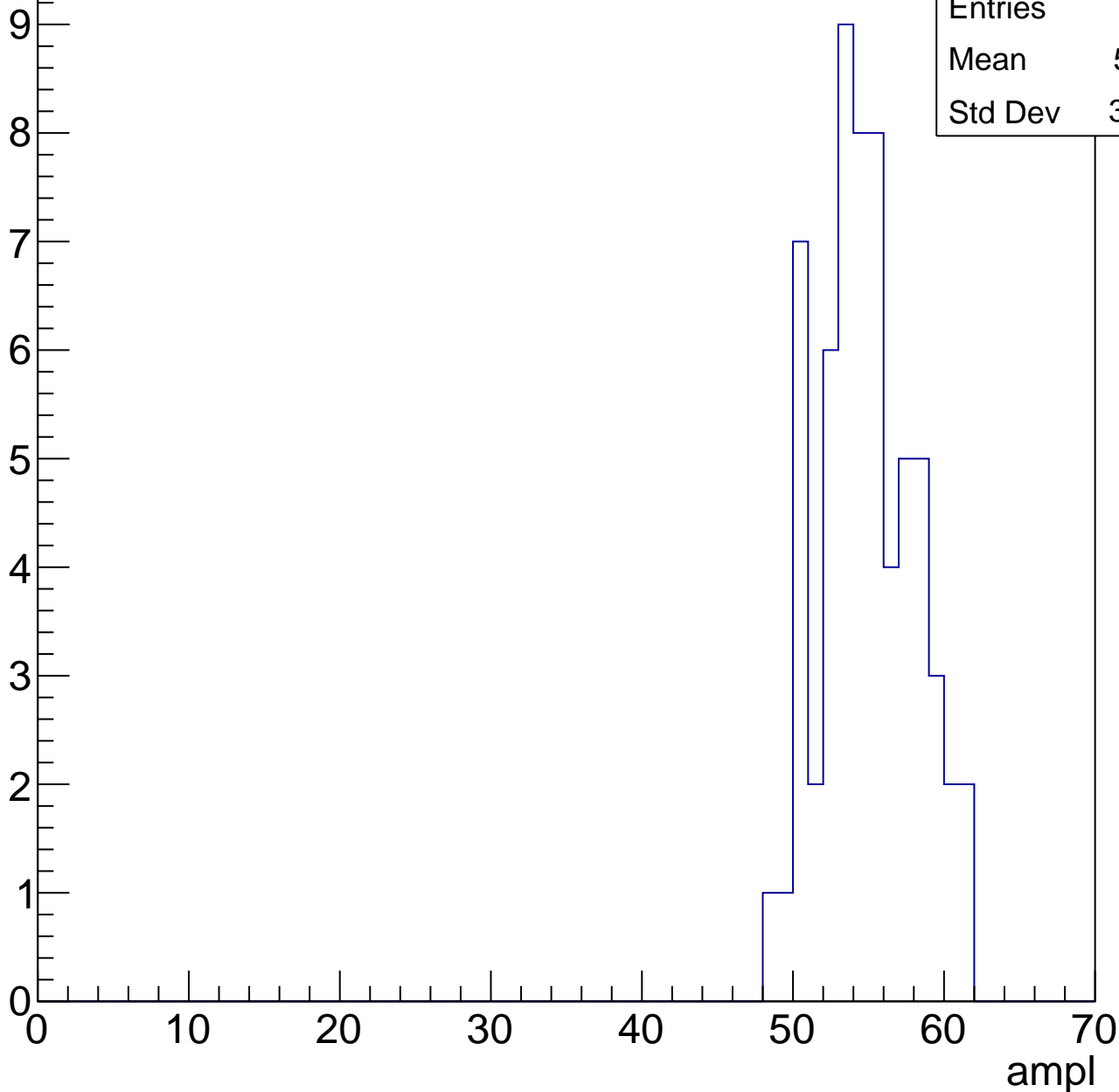


B0L102S, U2-ch34, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	54.41
Std Dev	3.105

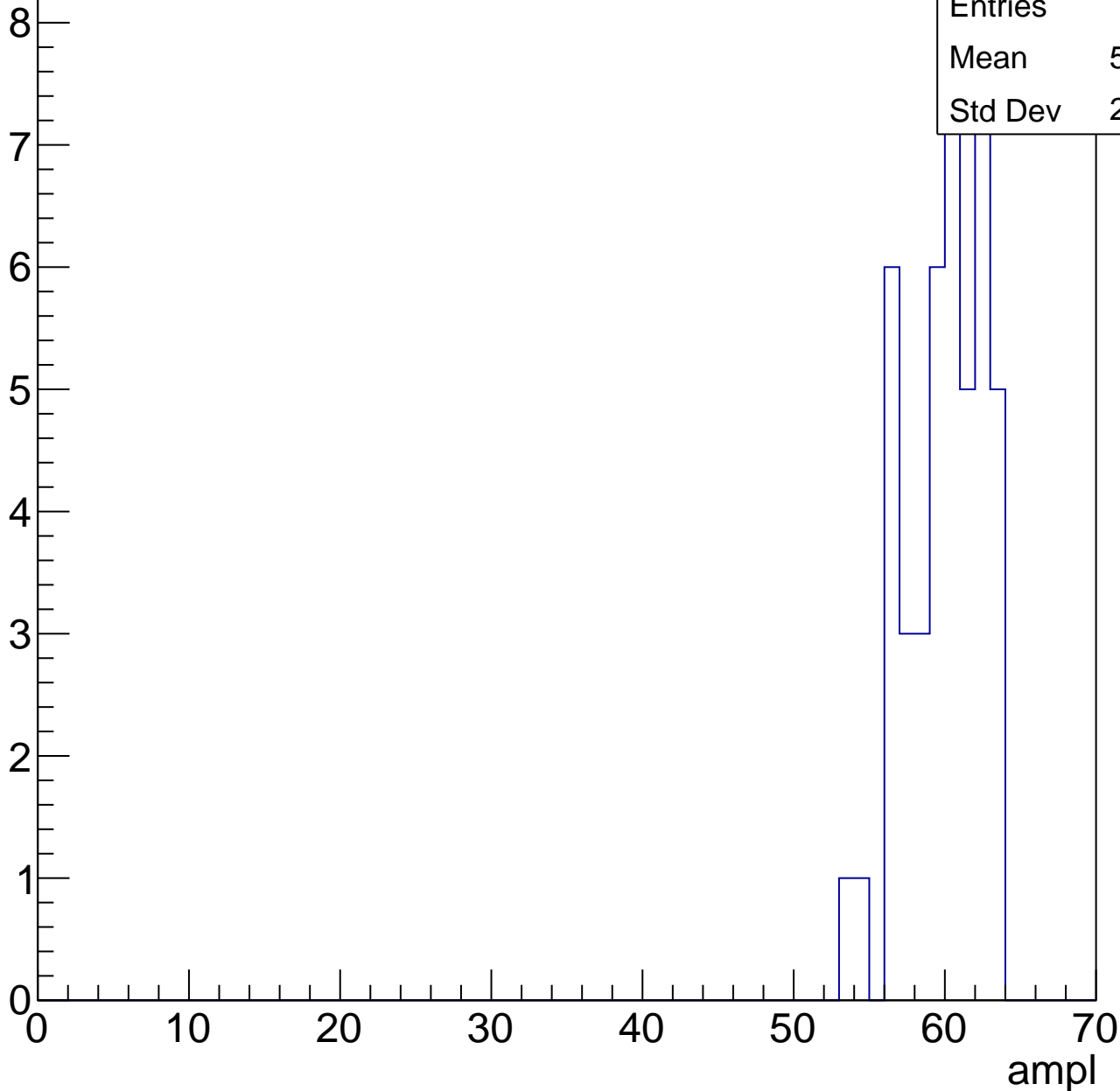


B0L102S, U2-ch34, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	59.52
Std Dev	2.543

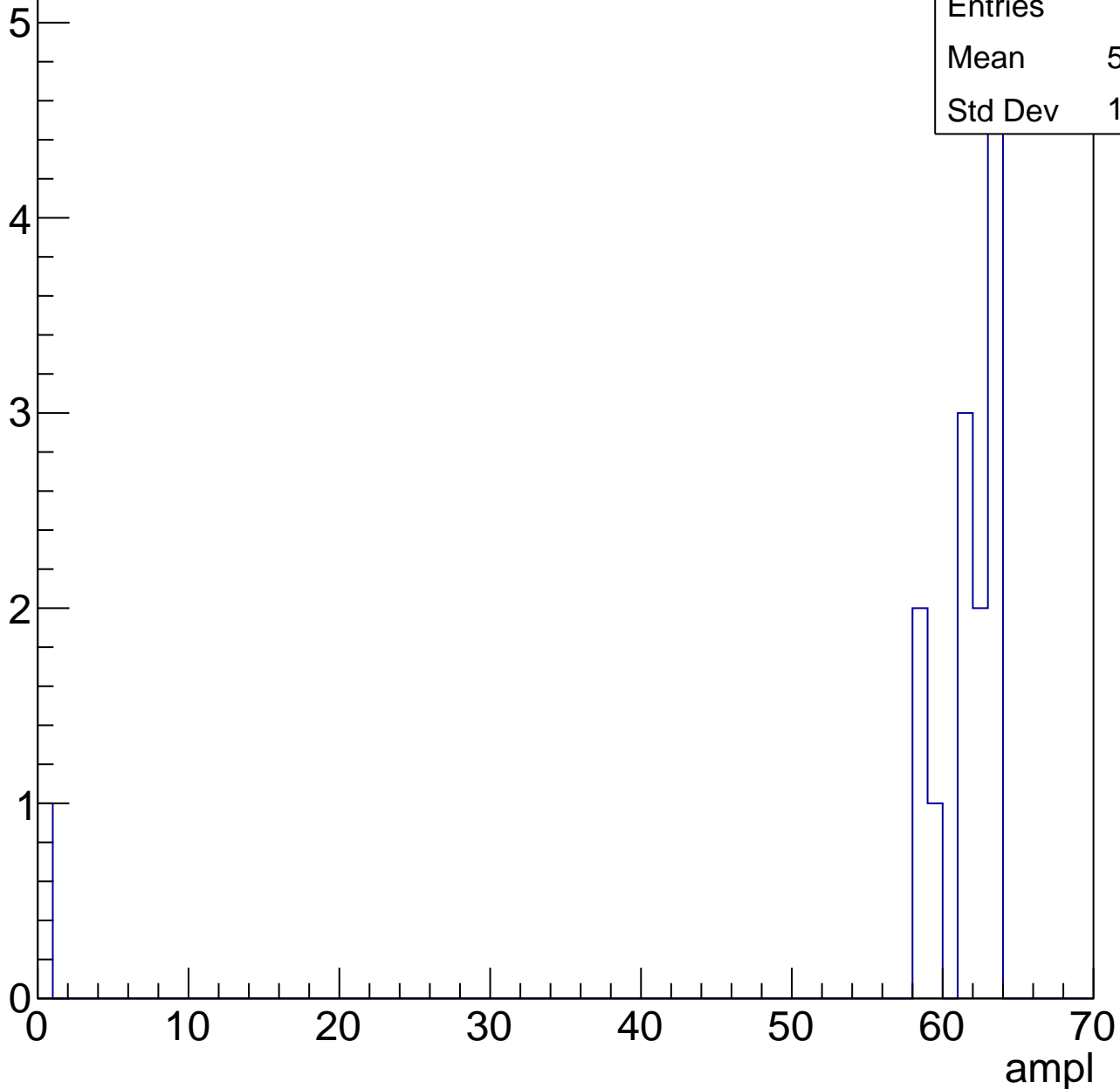


B0L102S, U2-ch34, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	56.93
Std Dev	15.89



B0L102S, U2-ch34, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U2-ch35, adc0

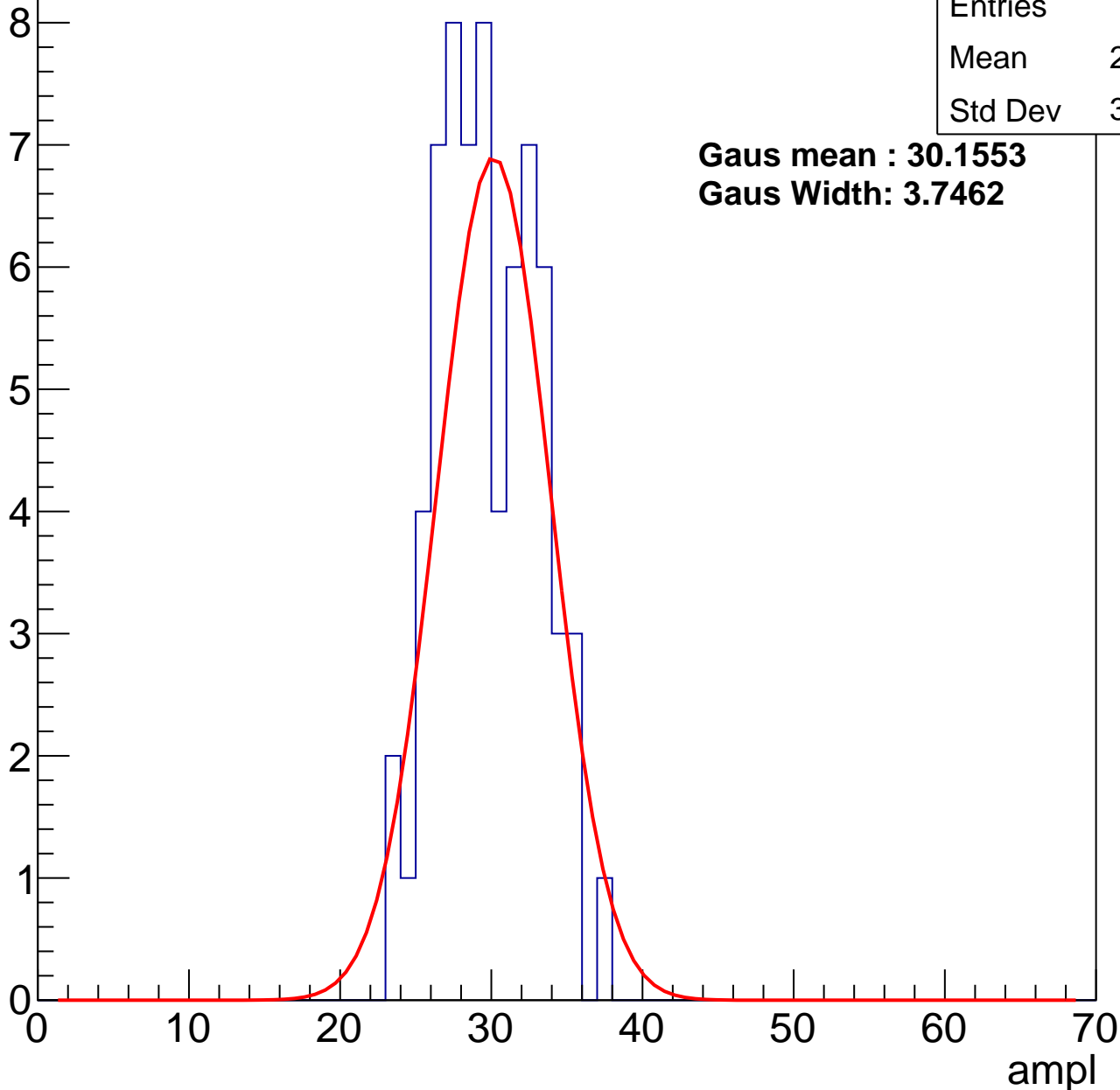
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	29.37
Std Dev	3.204

Gaus mean : 30.1553

Gaus Width: 3.7462



B0L102S, U2-ch35, adc1

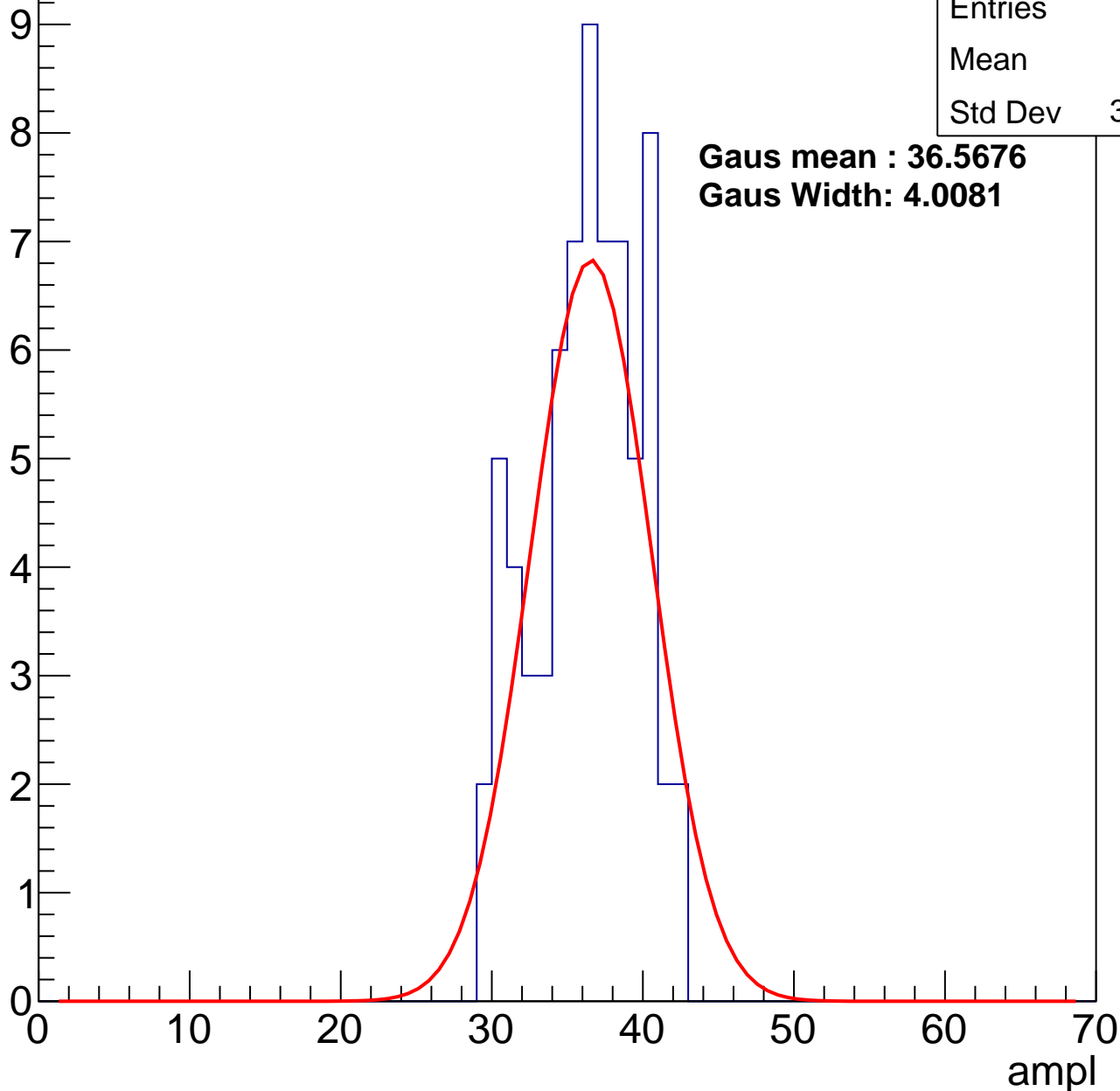
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	35.8
Std Dev	3.404

Gaus mean : 36.5676

Gaus Width: 4.0081



B0L102S, U2-ch35, adc2

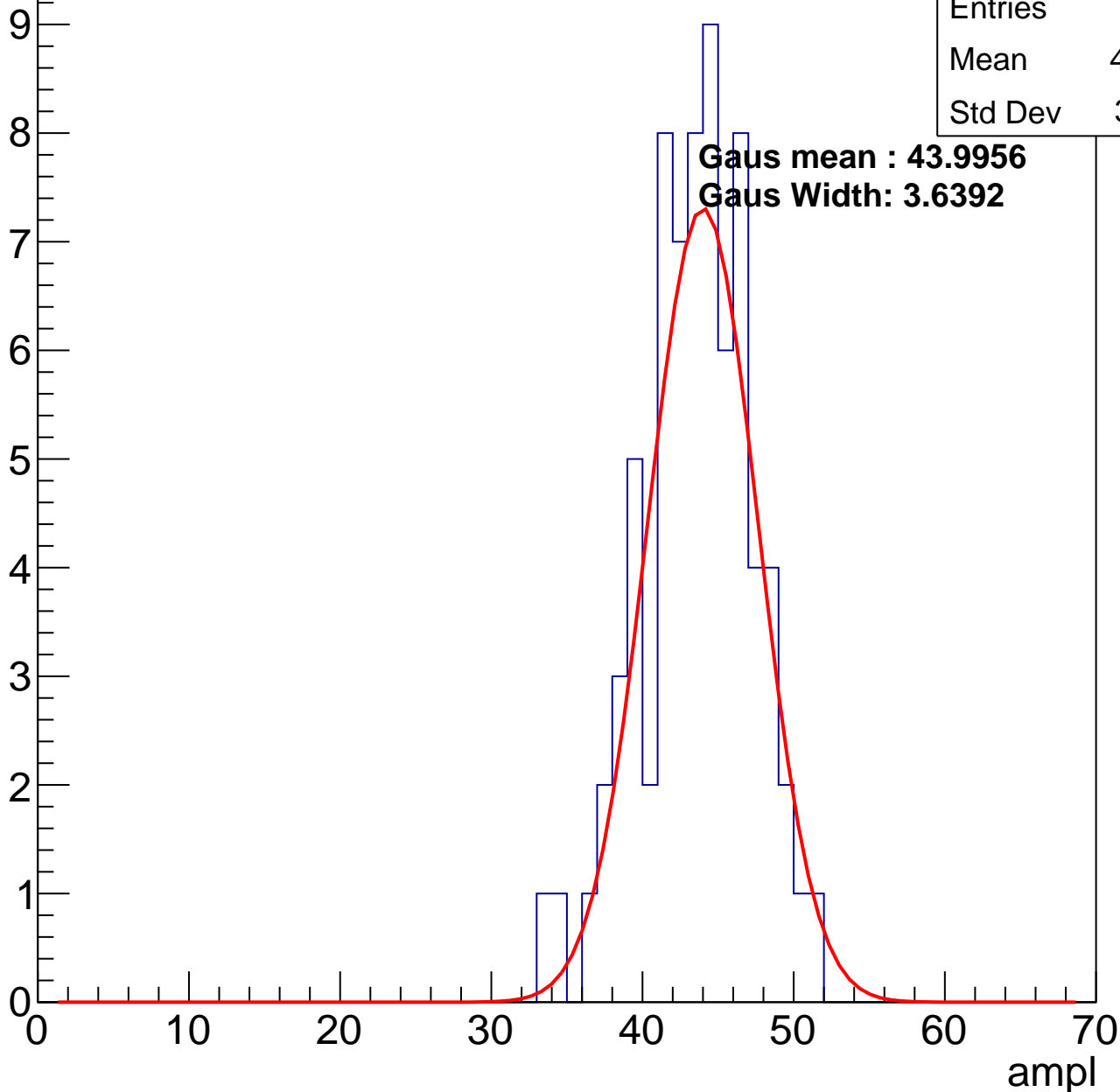
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	43.08
Std Dev	3.641

Gaus mean : 43.9956

Gaus Width: 3.6392

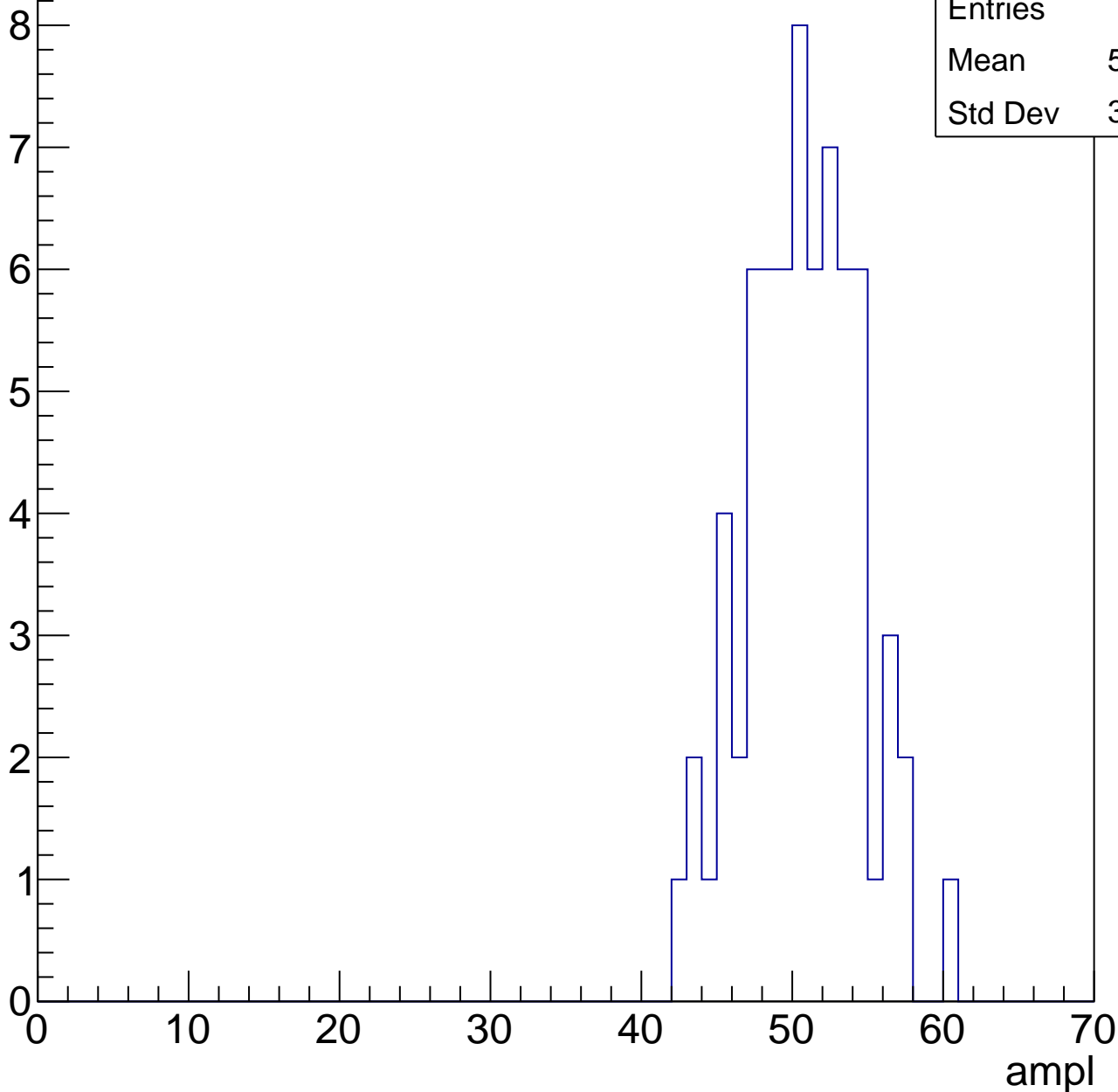


B0L102S, U2-ch35, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	50.25
Std Dev	3.688

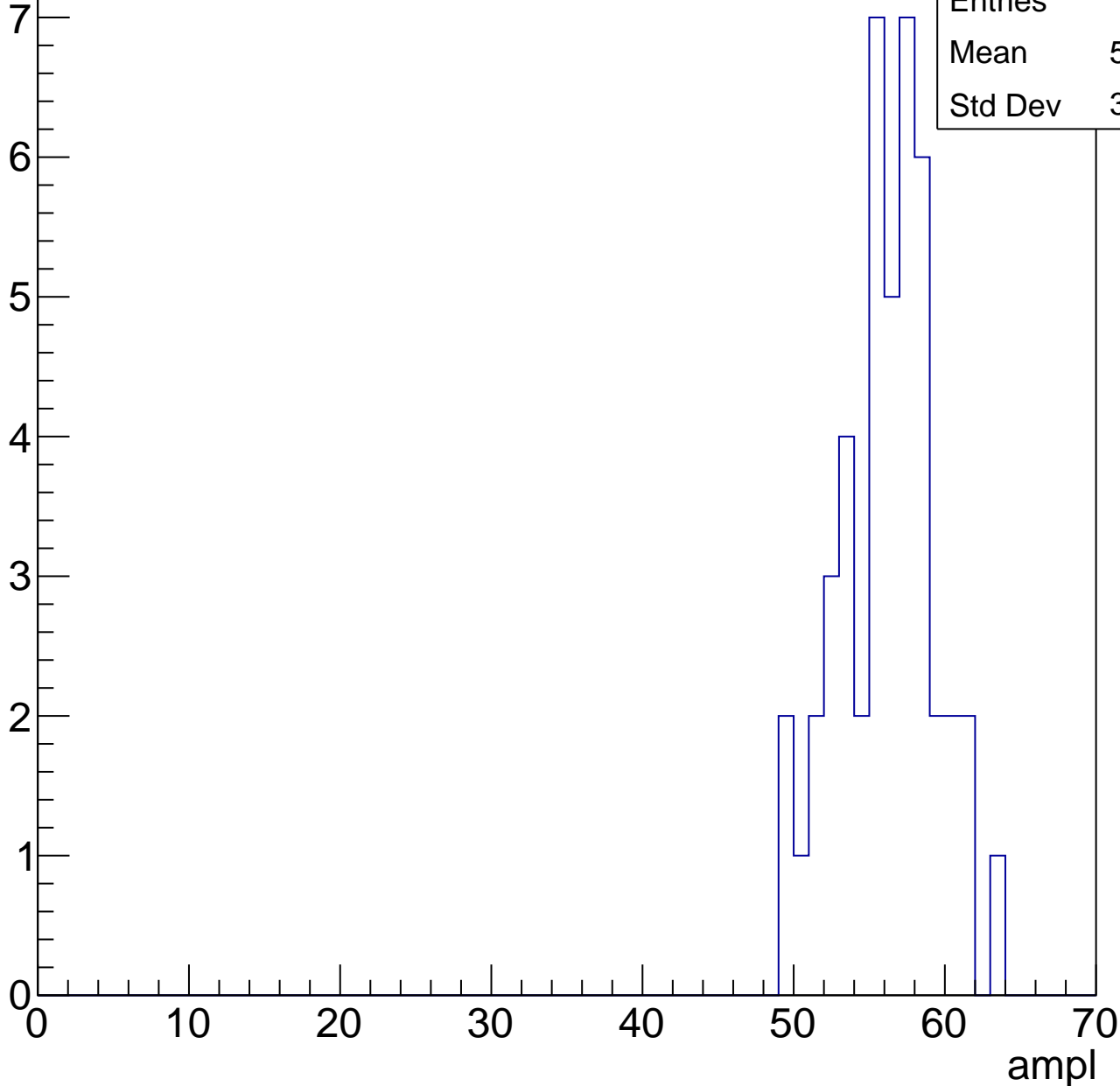


B0L102S, U2-ch35, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	55.67
Std Dev	3.156

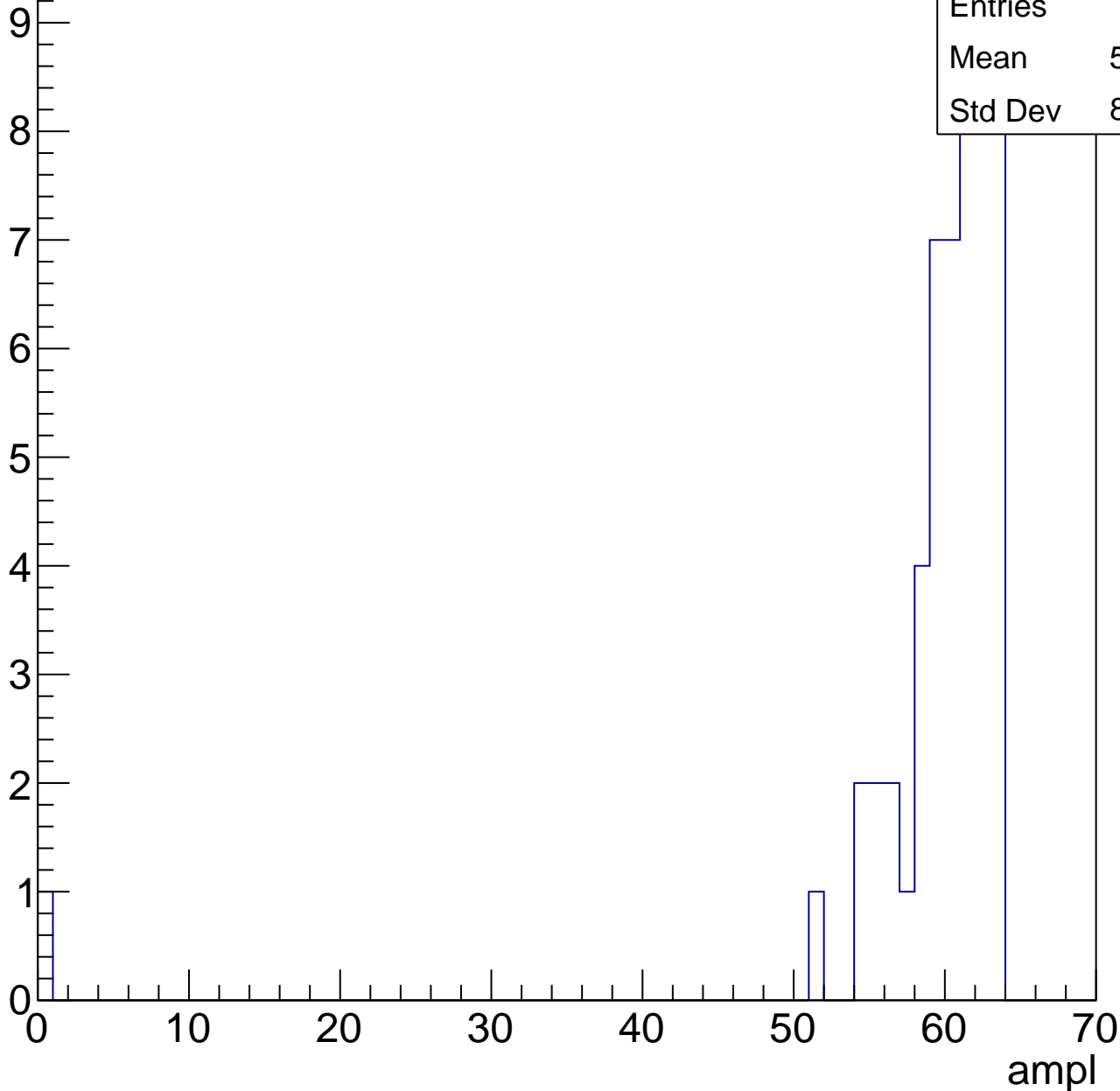


B0L102S, U2-ch35, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

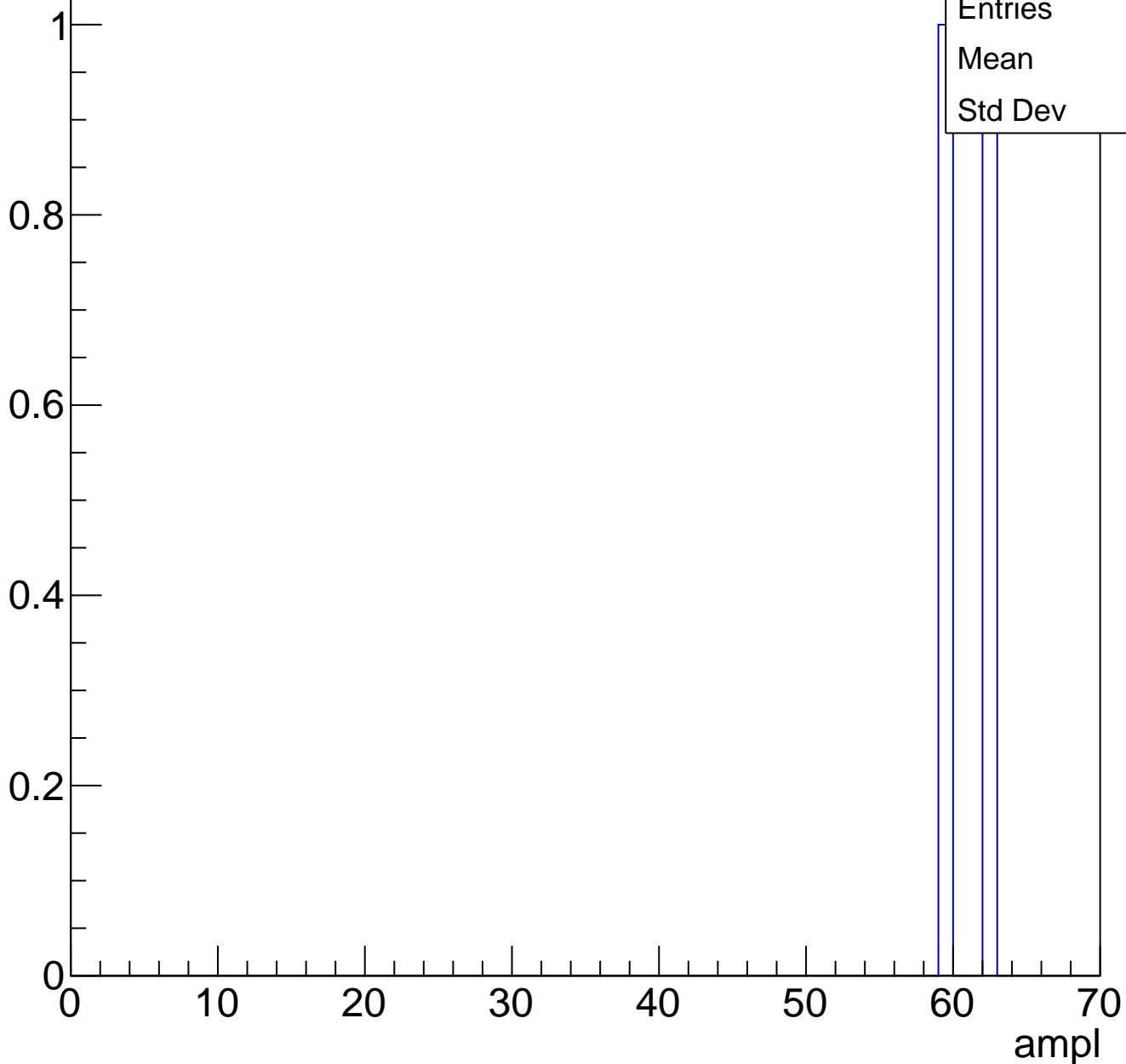
Entries	53
Mean	58.79
Std Dev	8.594



B0L102S, U2-ch35, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch35, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U2-ch36, adc0

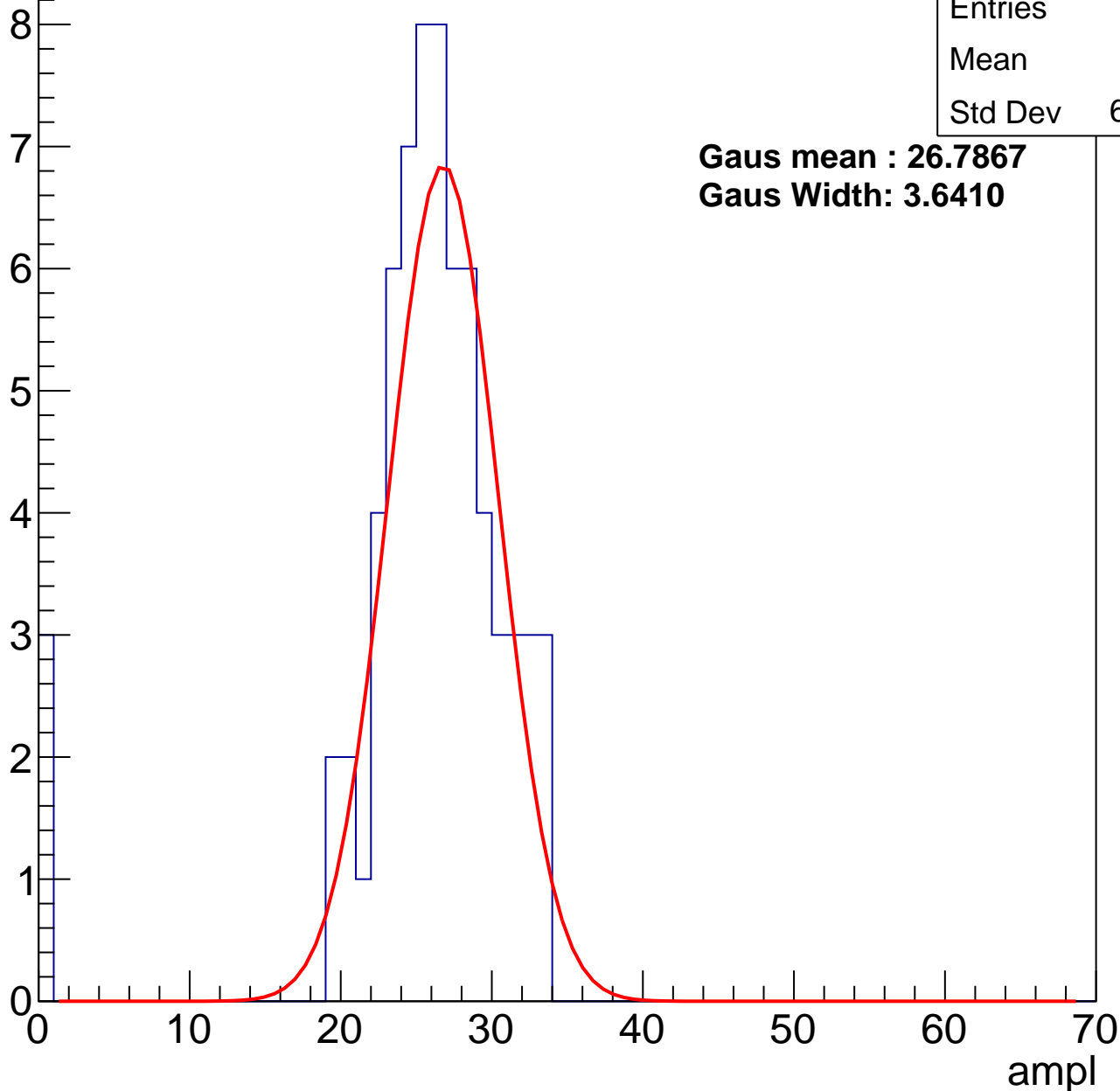
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	25
Std Dev	6.315

Gaus mean : 26.7867

Gaus Width: 3.6410



B0L102S, U2-ch36, adc1

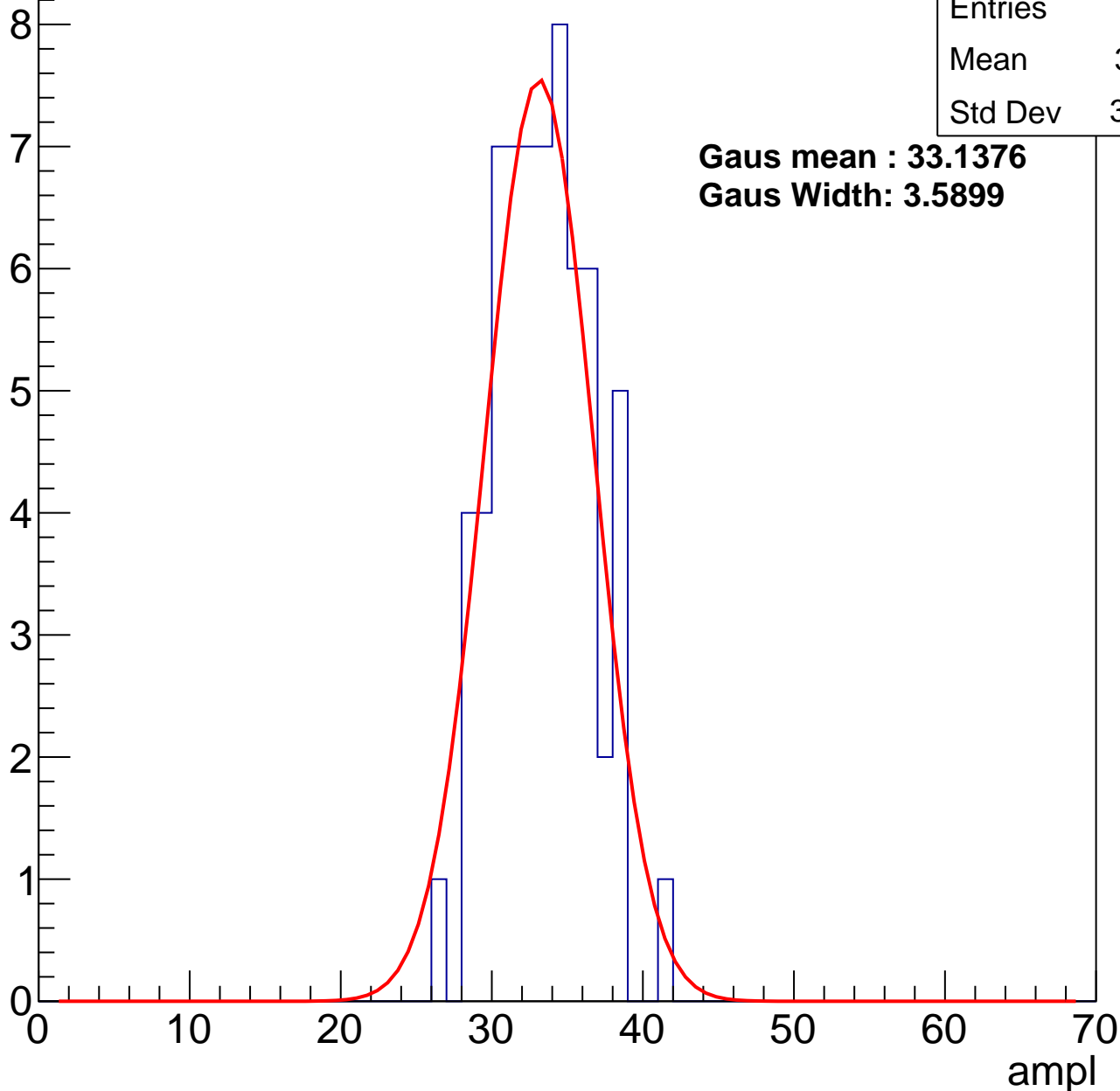
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	32.91
Std Dev	3.082

Gaus mean : 33.1376

Gaus Width: 3.5899



B0L102S, U2-ch36, adc2

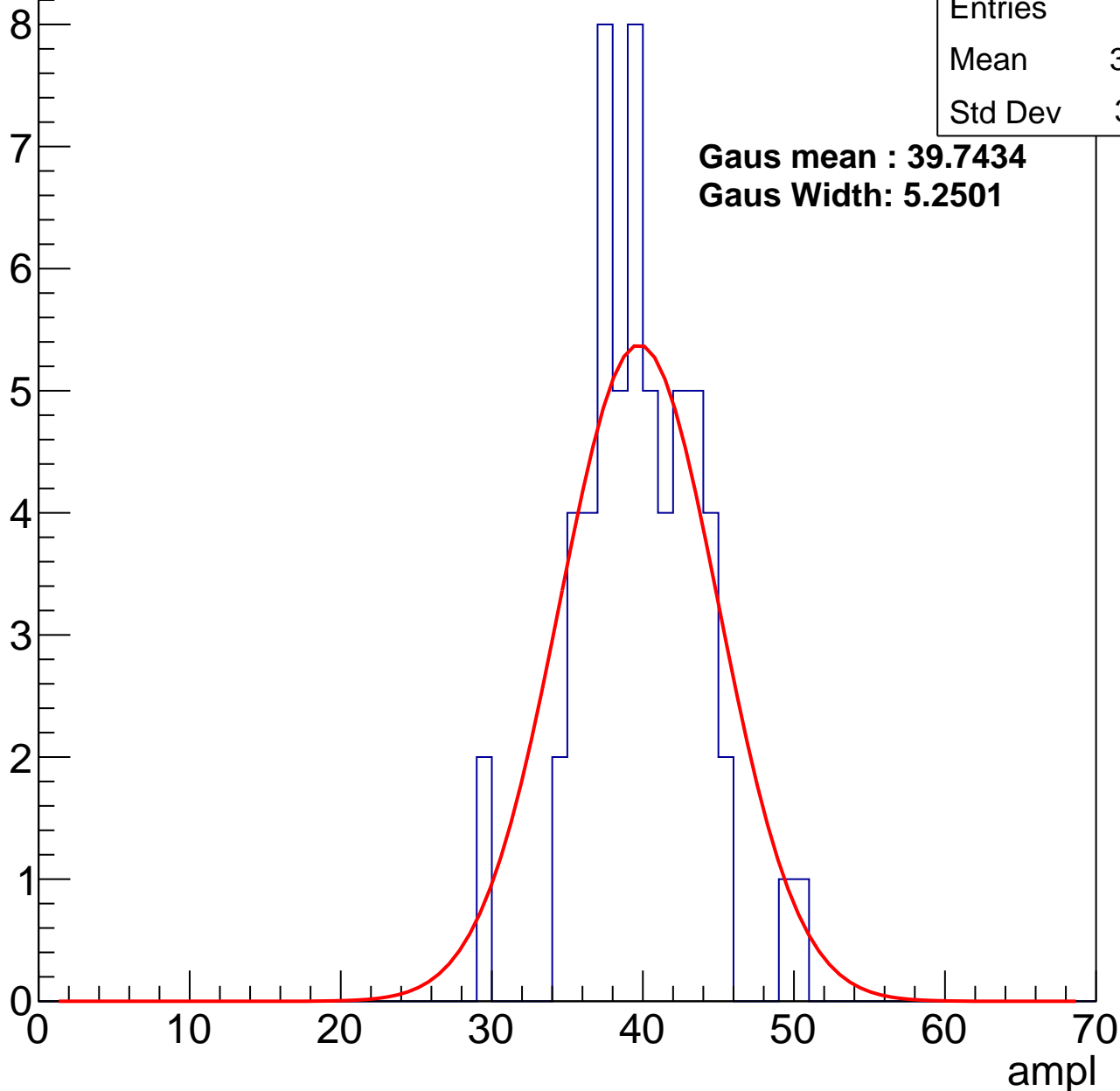
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	39.37
Std Dev	3.911

Gaus mean : 39.7434

Gaus Width: 5.2501



B0L102S, U2-ch36, adc3

calib_packv5_042523_0143.root, FC#12, port B1

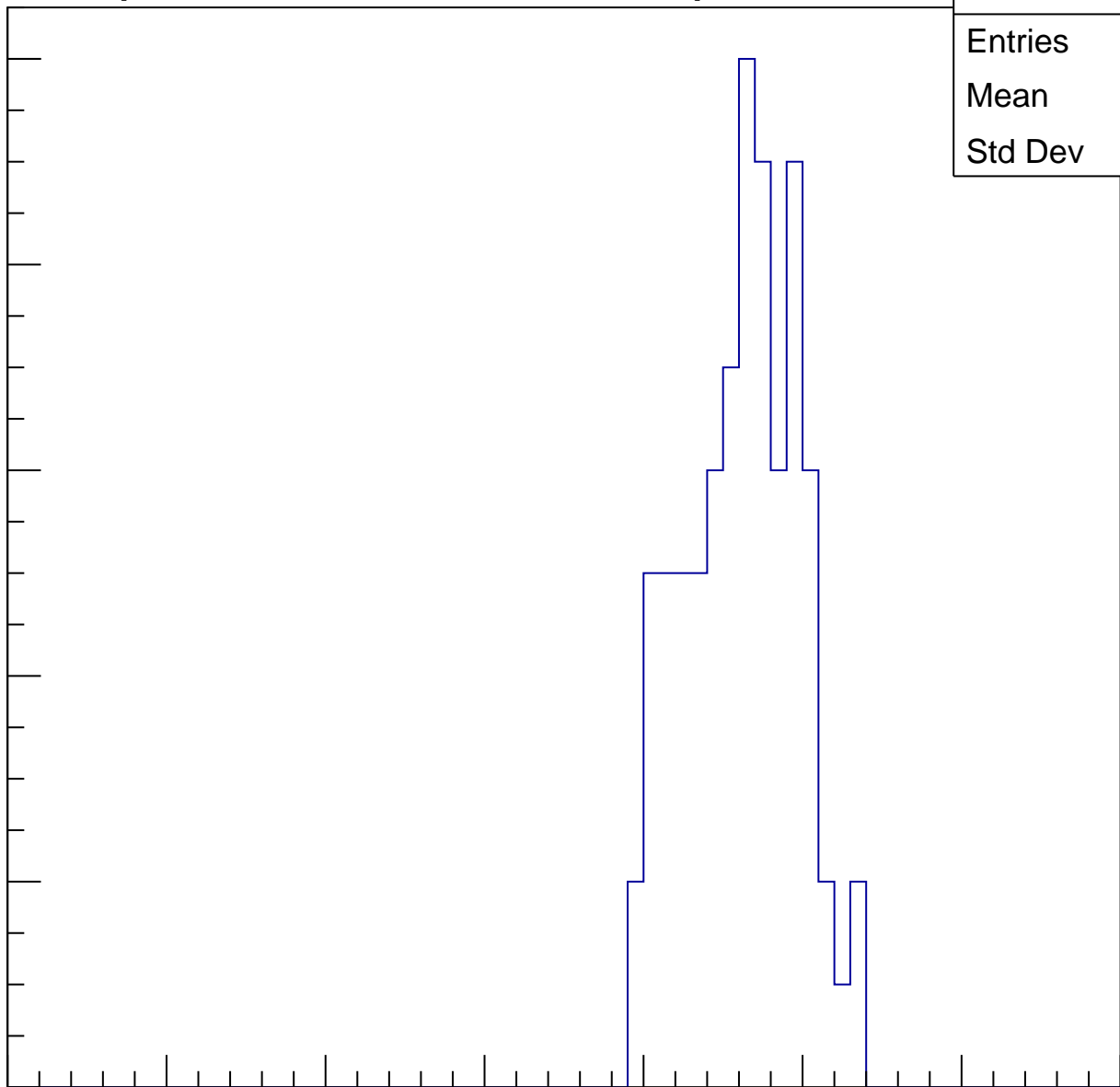
Entries	80
Mean	45.74
Std Dev	3.441

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

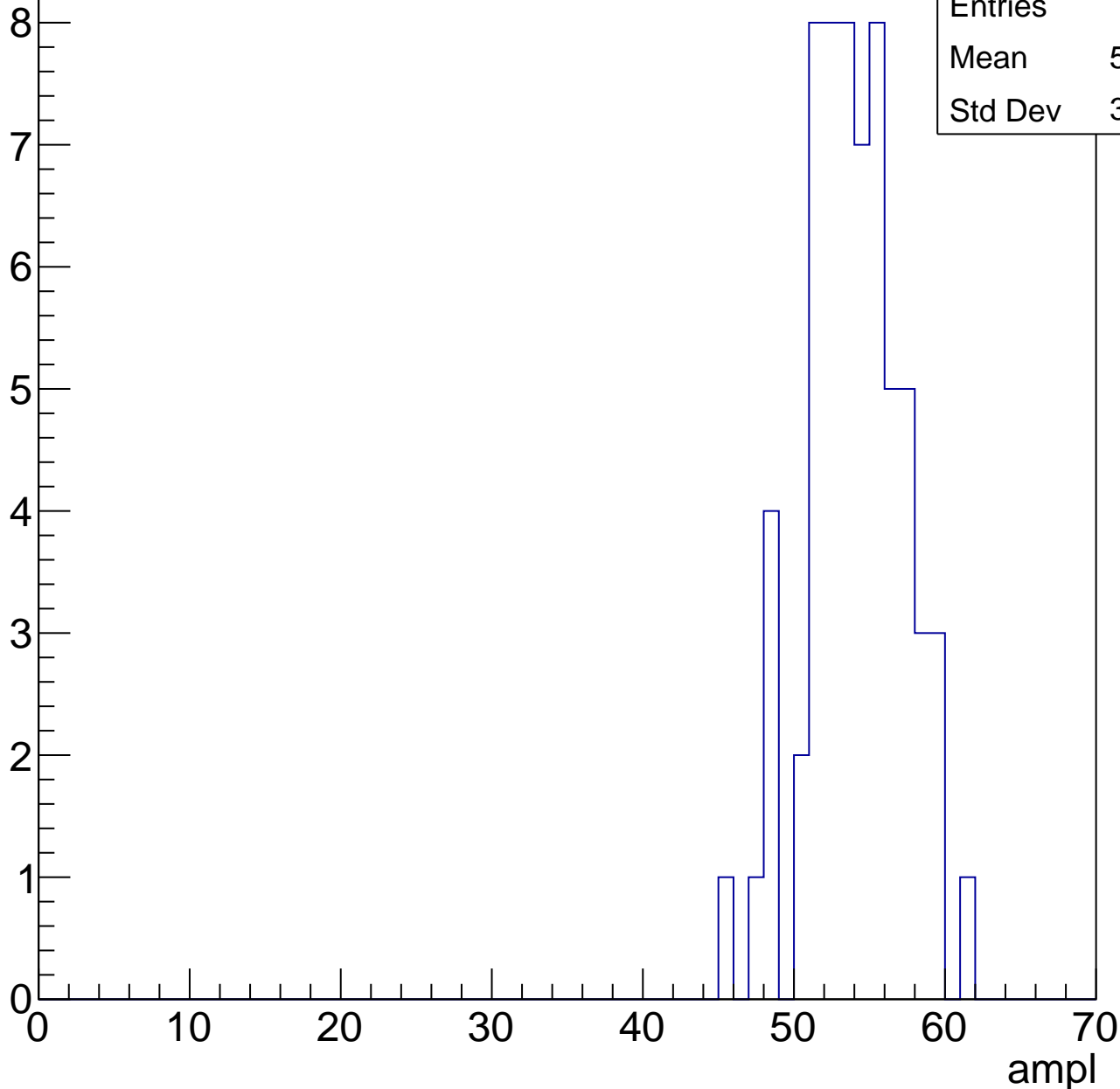
ampl



B0L102S, U2-ch36, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

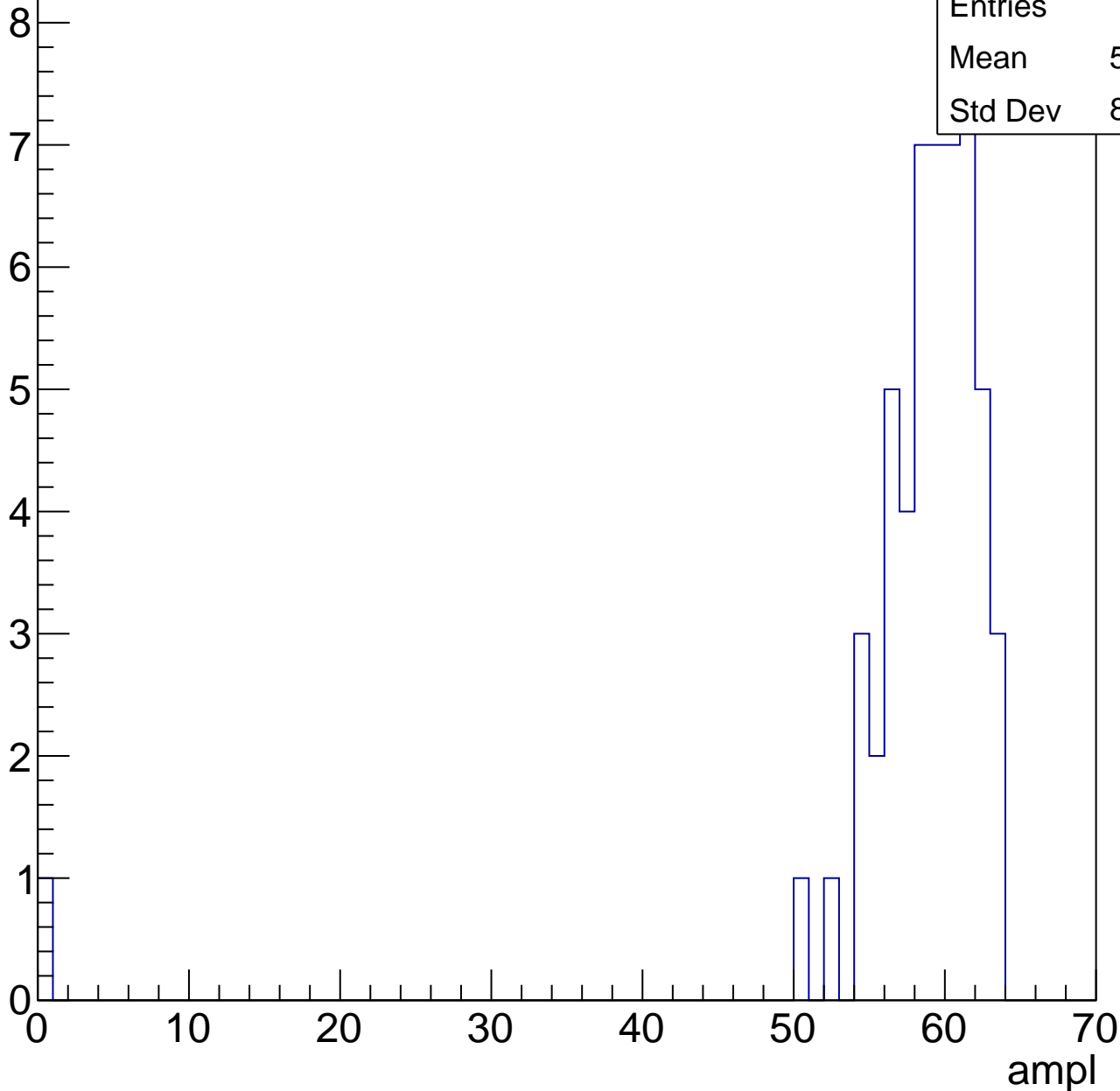


B0L102S, U2-ch36, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	57.56
Std Dev	8.395

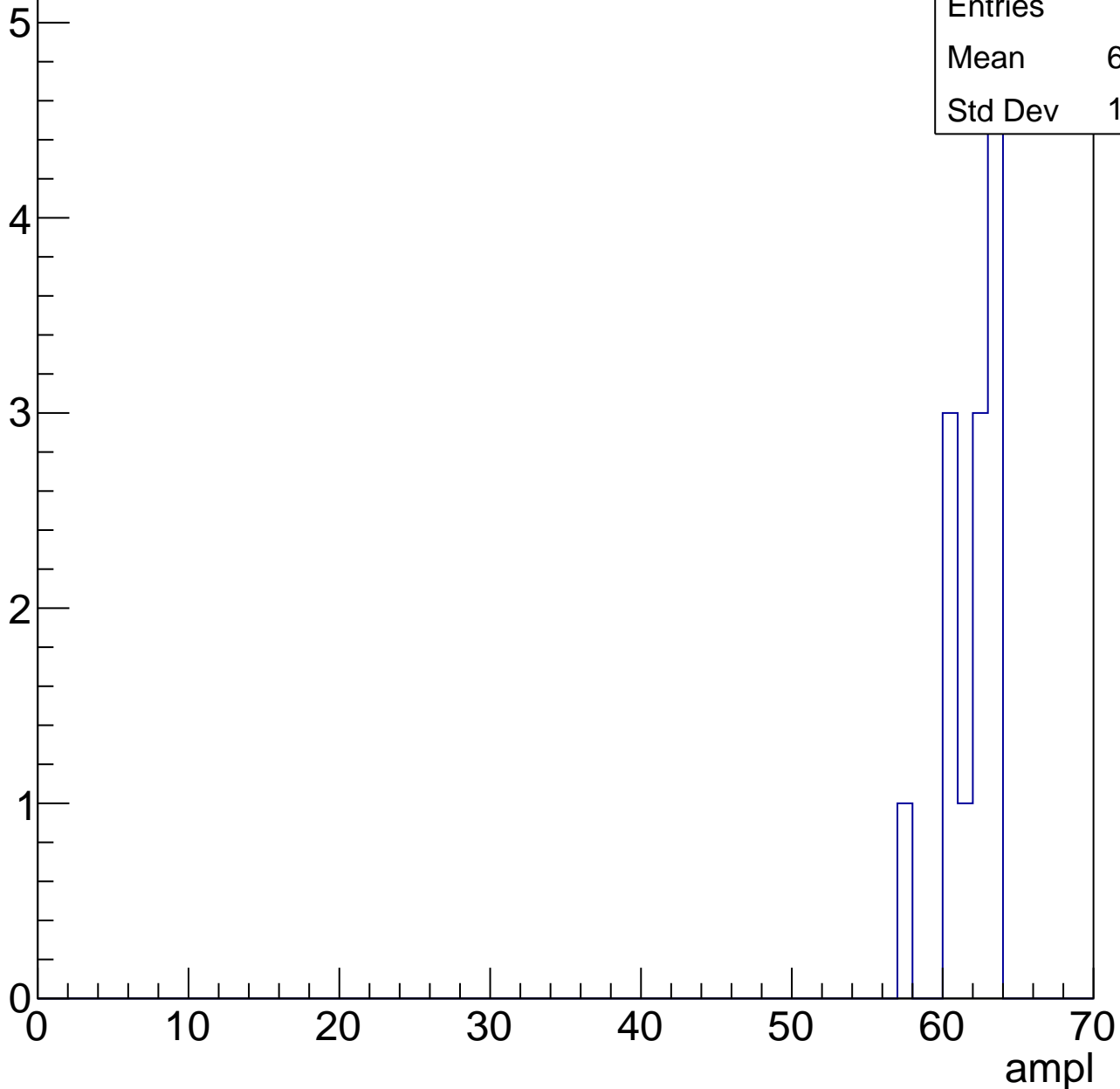


B0L102S, U2-ch36, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

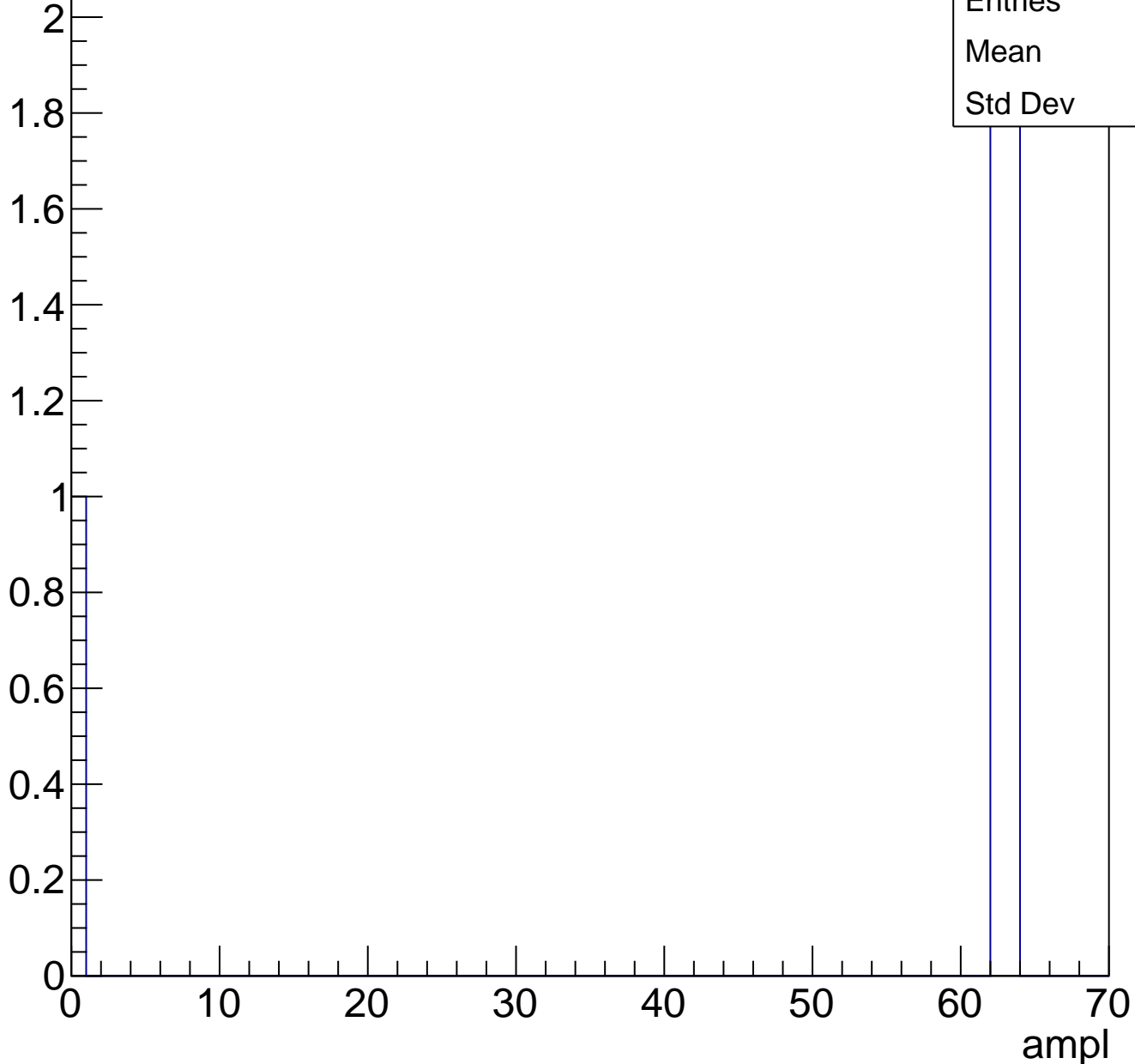
Entries	13
Mean	61.46
Std Dev	1.737



B0L102S, U2-ch36, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch37, adc0

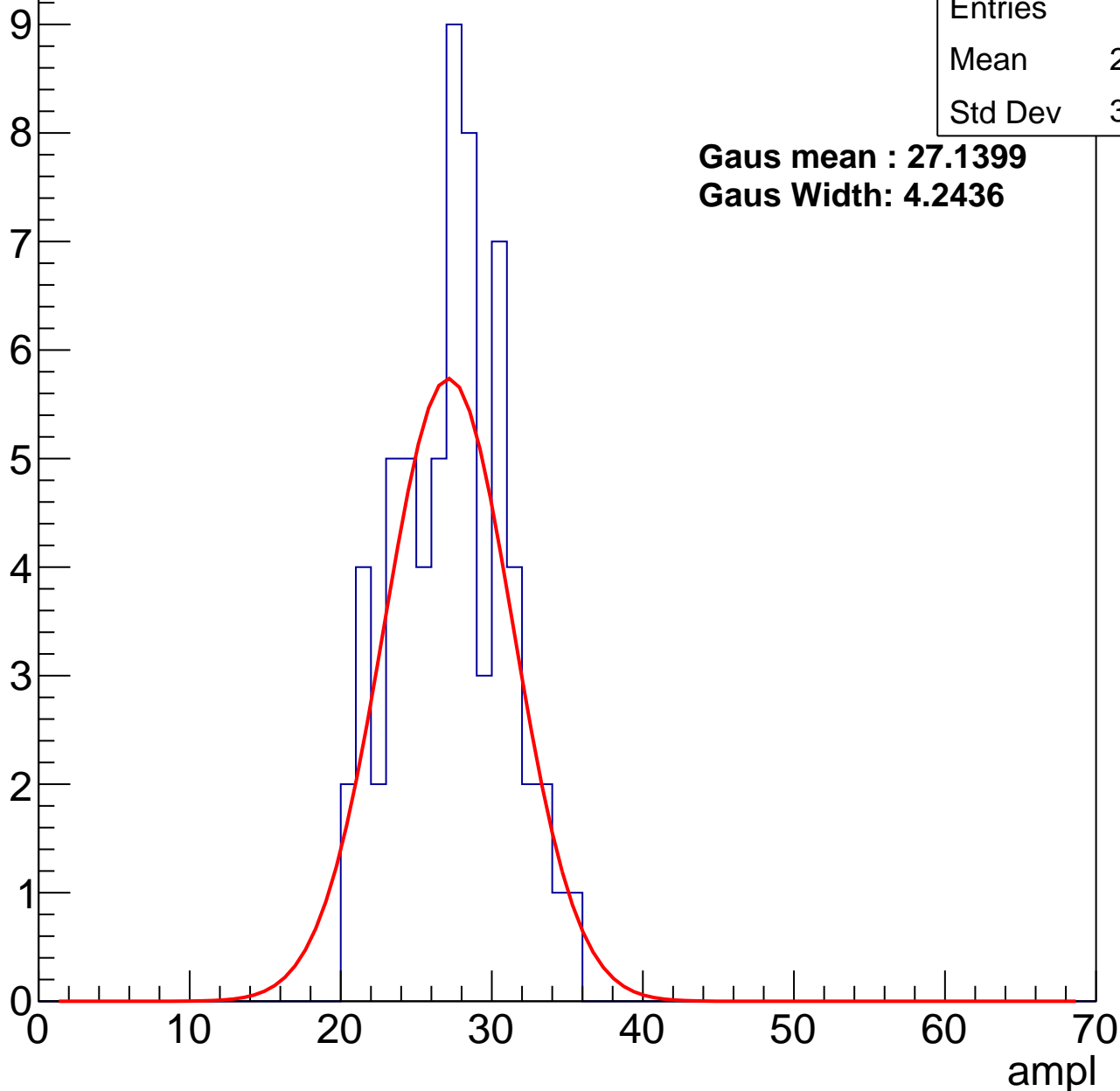
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	26.88
Std Dev	3.577

Gaus mean : 27.1399

Gaus Width: 4.2436



B0L102S, U2-ch37, adc1

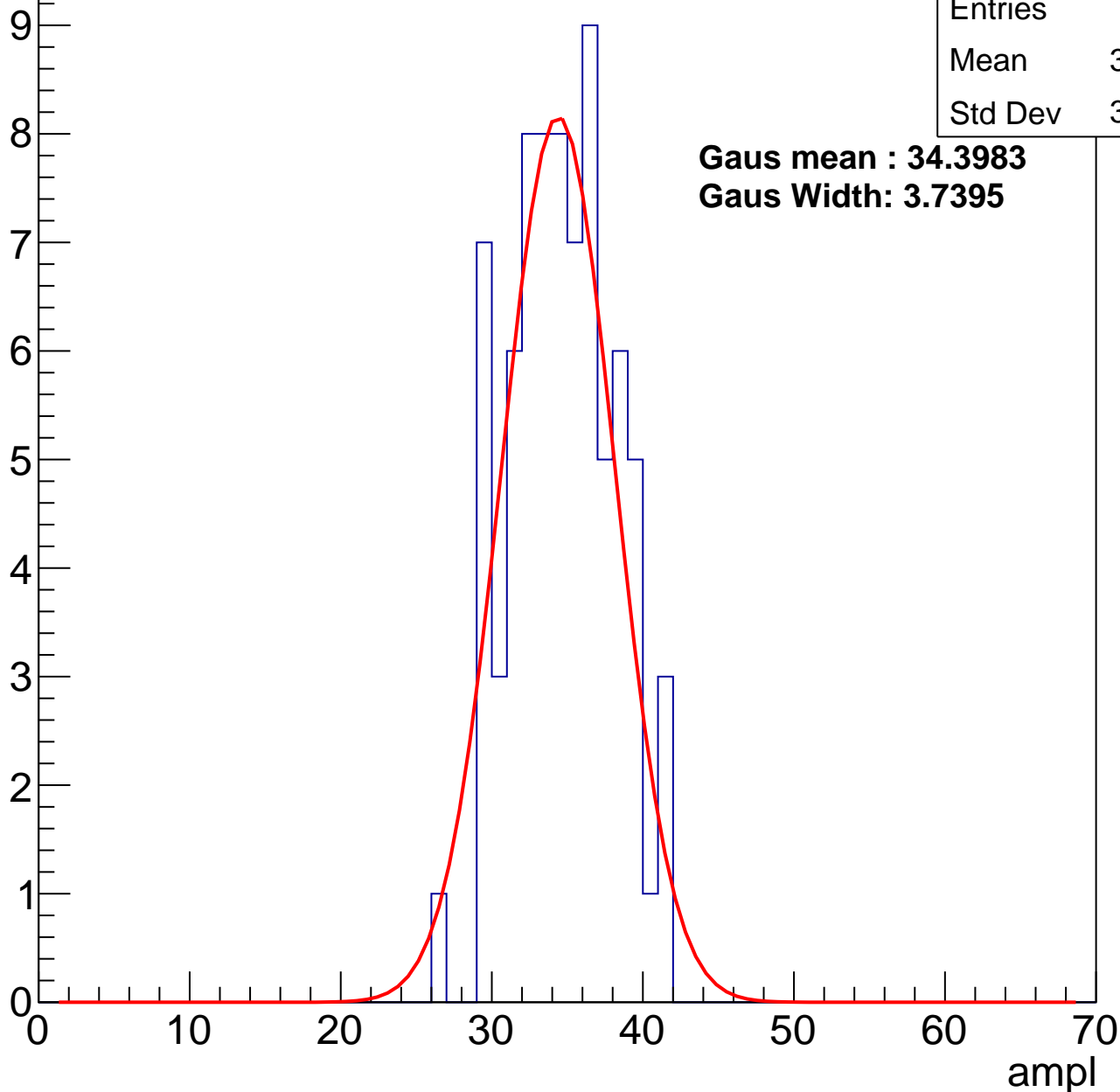
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	34.25
Std Dev	3.358

Gaus mean : 34.3983

Gaus Width: 3.7395



B0L102S, U2-ch37, adc2

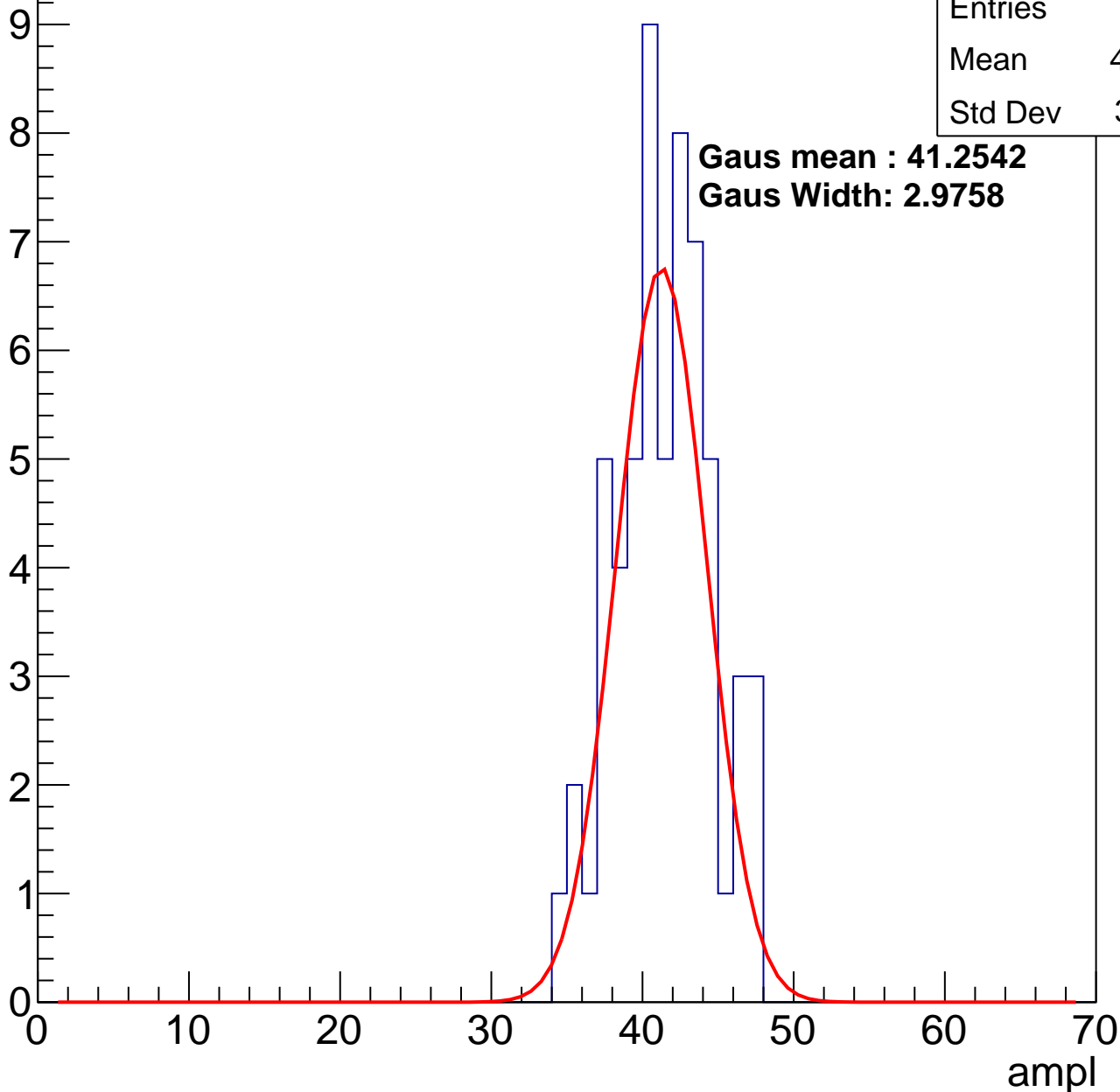
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	40.98
Std Dev	3.111

Gaus mean : 41.2542

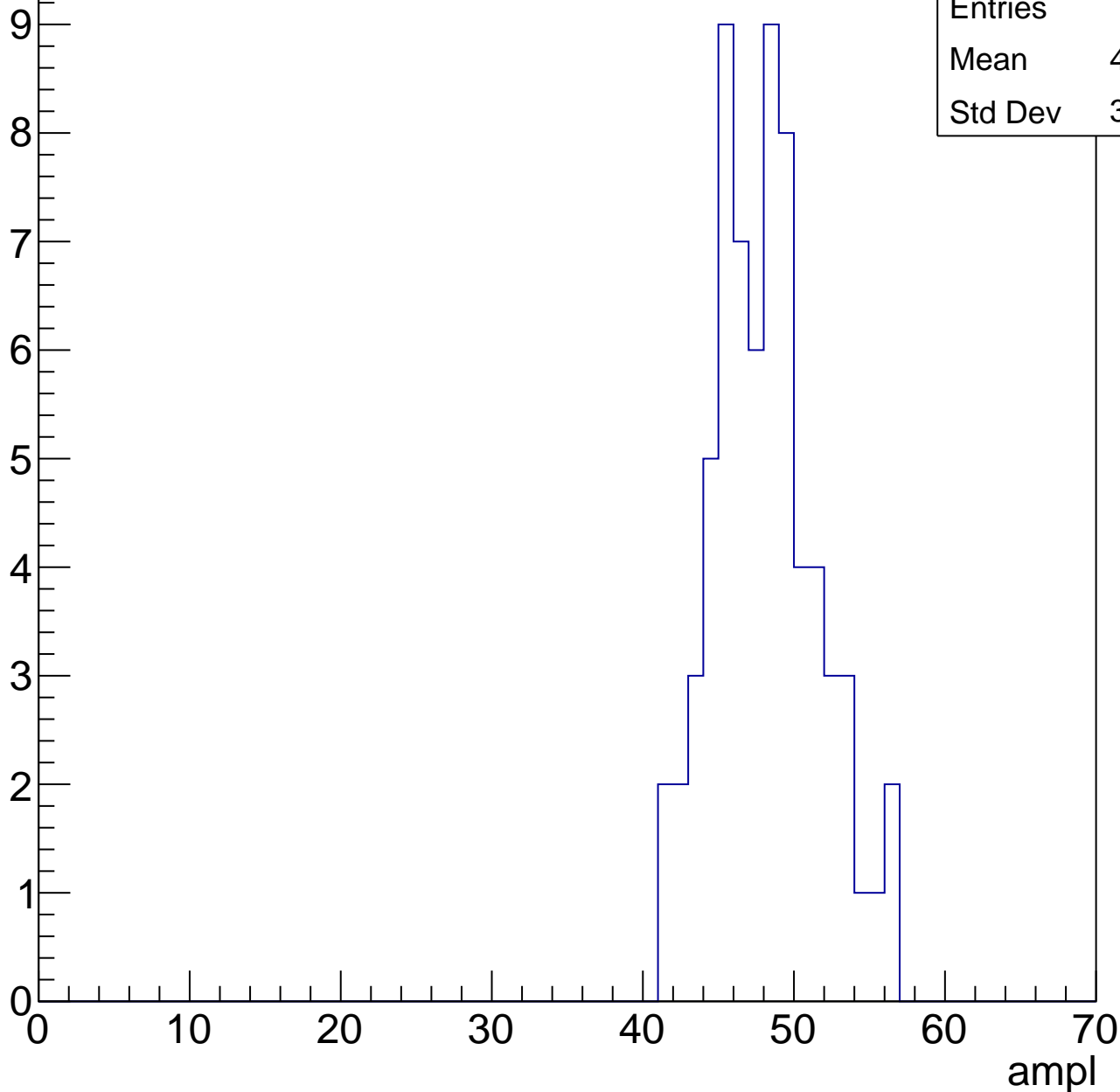
Gaus Width: 2.9758



B0L102S, U2-ch37, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



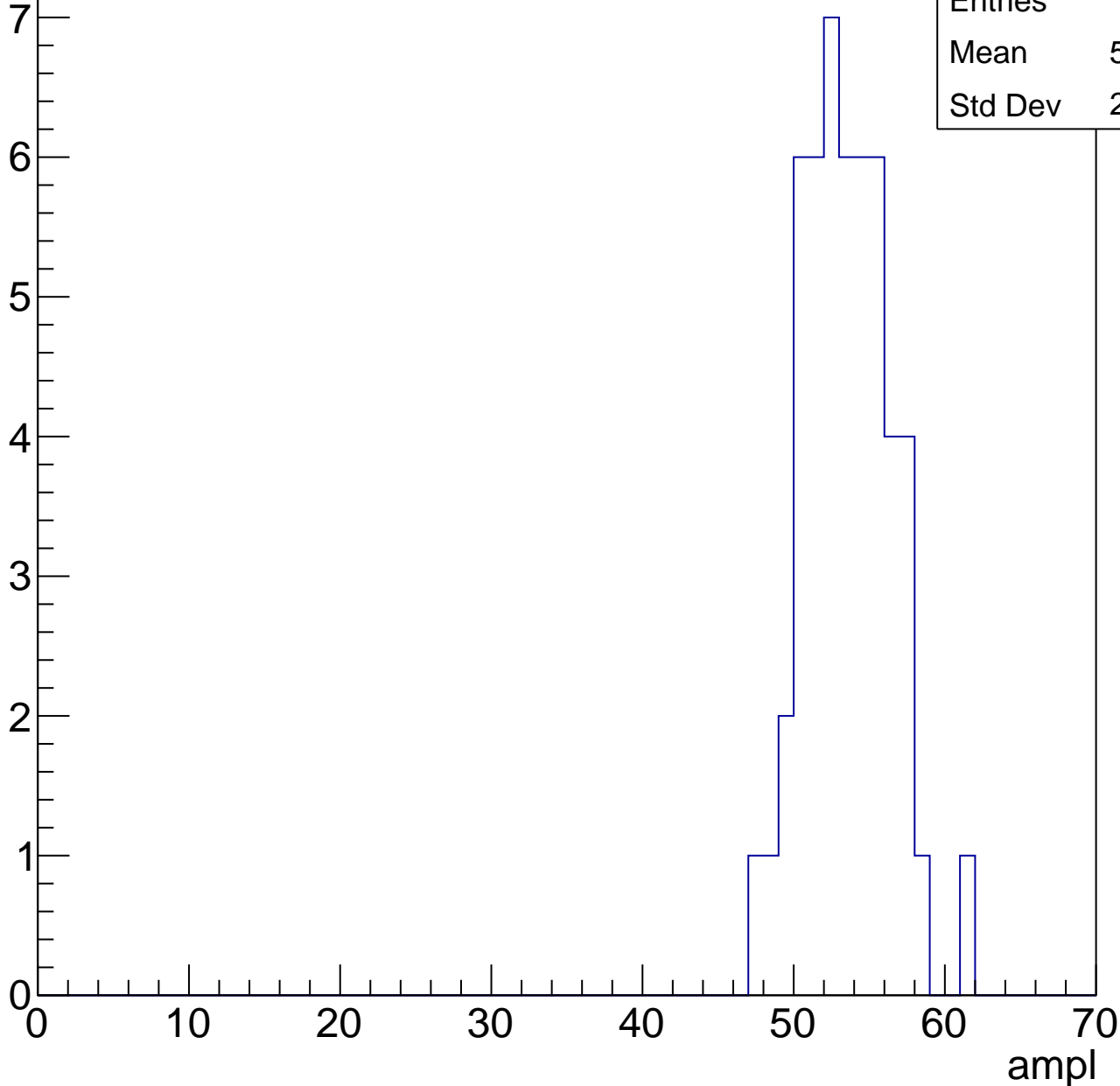
Entries	69
Mean	47.65
Std Dev	3.463

B0L102S, U2-ch37, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	53.06
Std Dev	2.789



B0L102S, U2-ch37, adc5

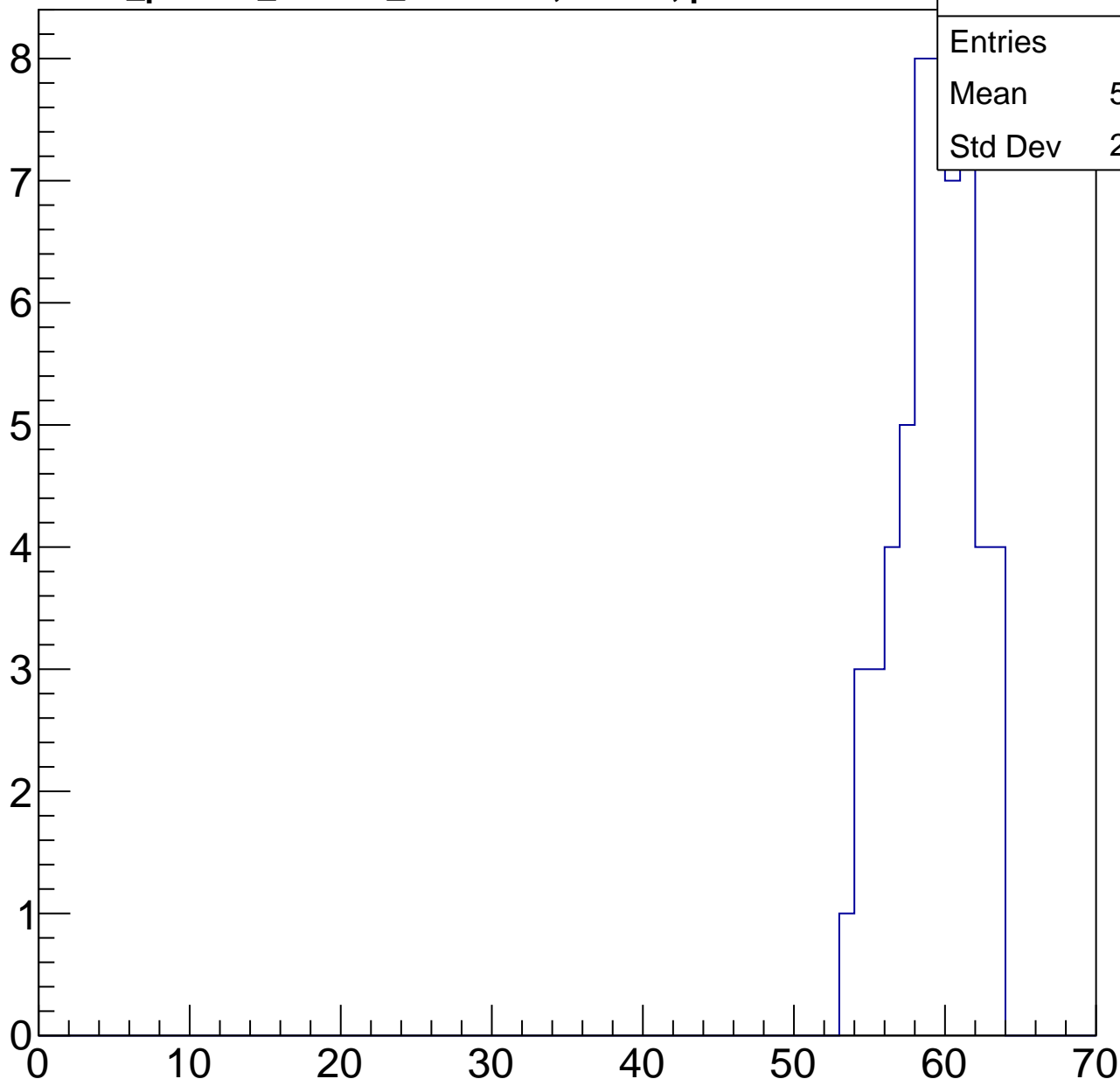
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	55
Mean	58.78
Std Dev	2.556

ampl

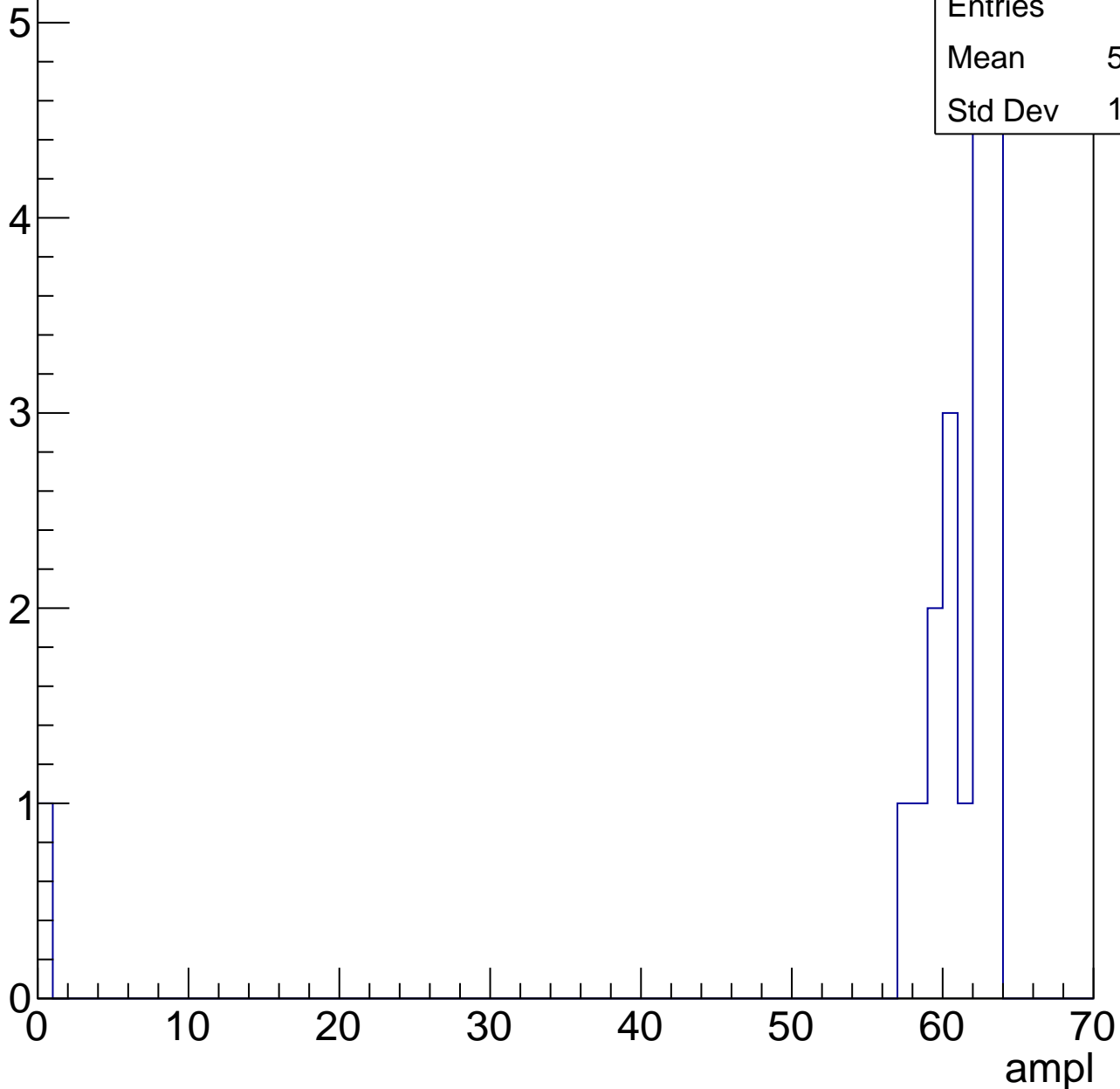


B0L102S, U2-ch37, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	19
Mean	57.84
Std Dev	13.75



B0L102S, U2-ch37, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch38, adc0

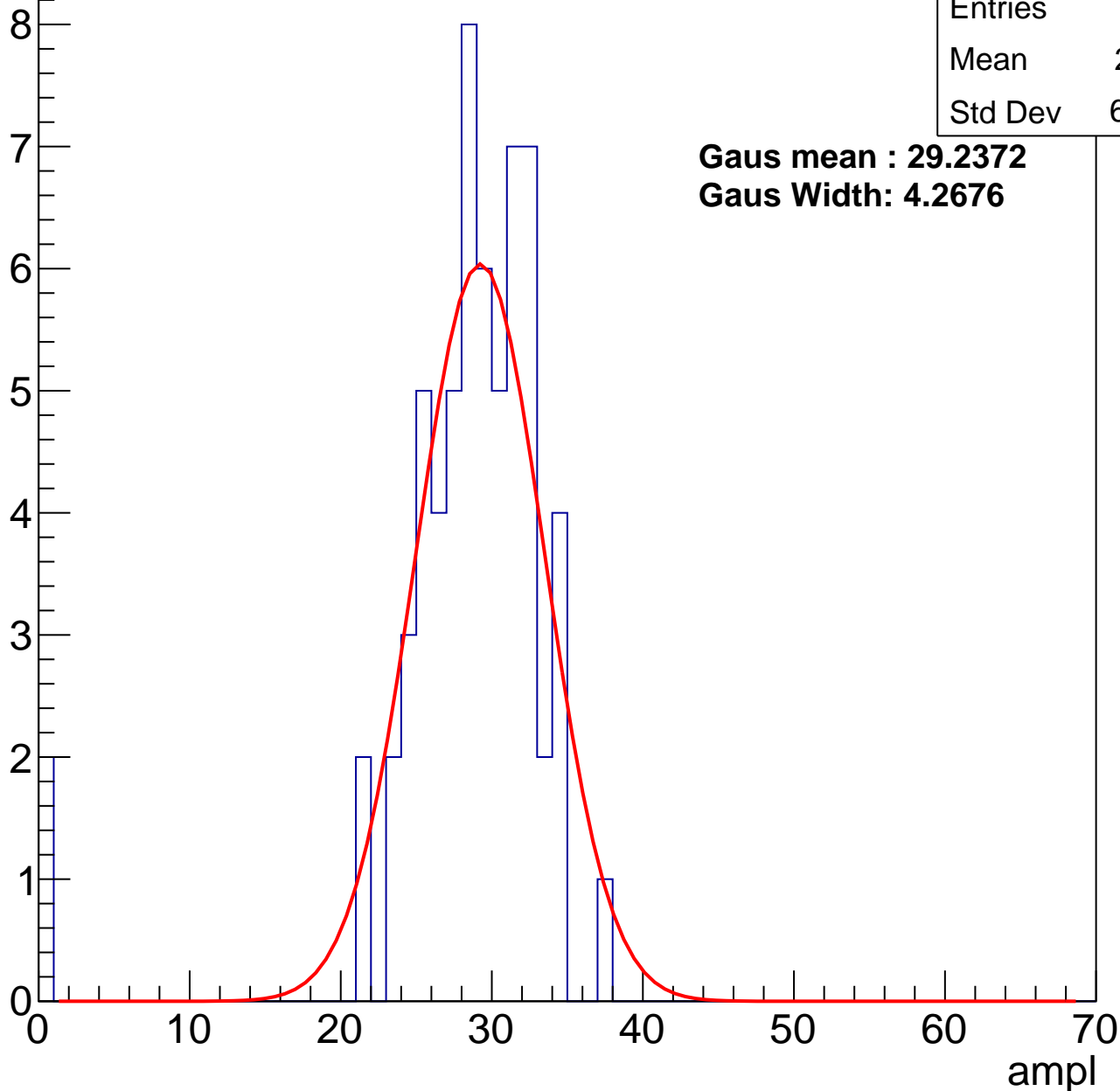
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	27.81
Std Dev	6.047

Gaus mean : 29.2372

Gaus Width: 4.2676



B0L102S, U2-ch38, adc1

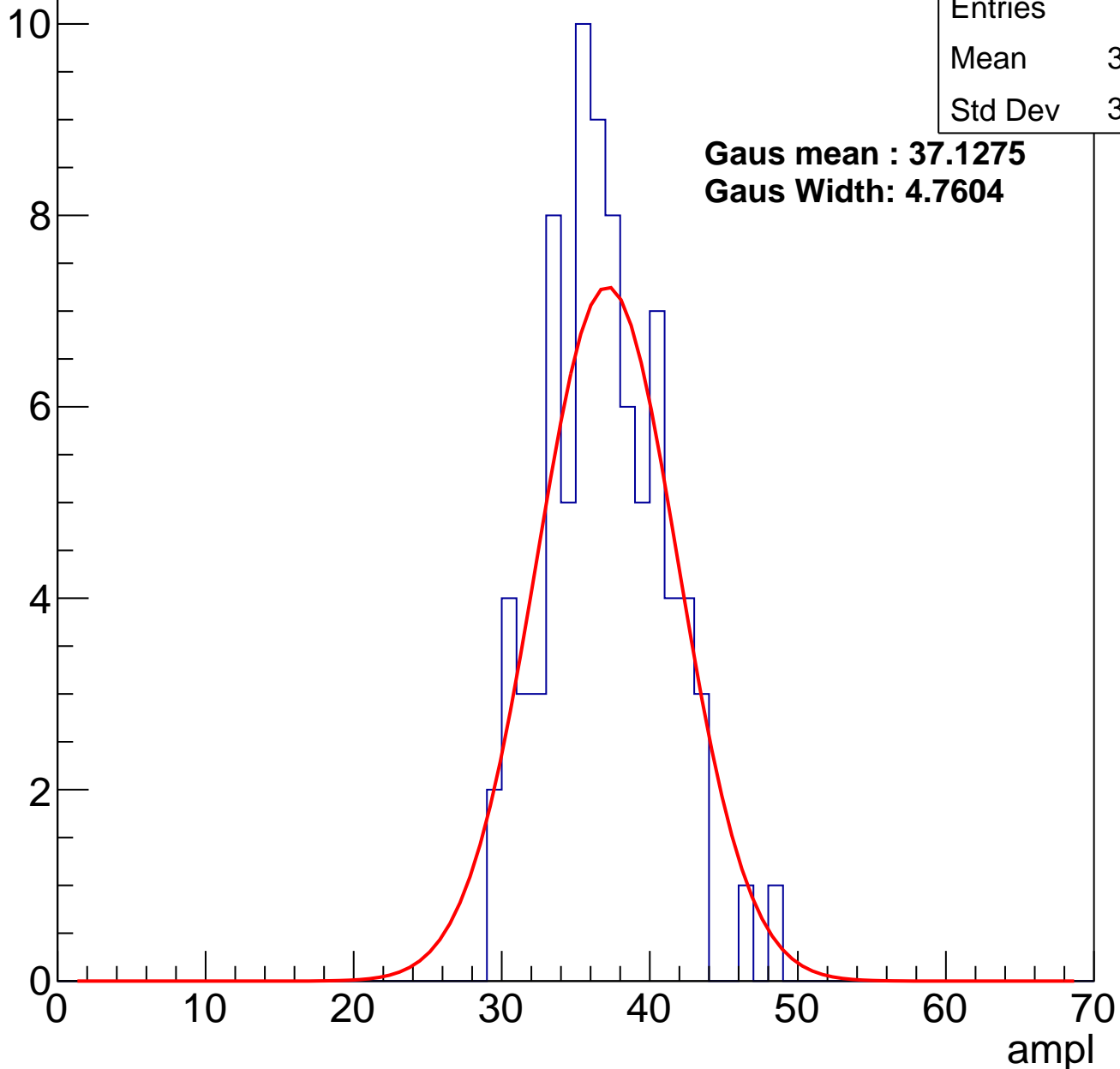
calib_packv5_042523_0143.root, FC#12, port B1

Entries	83
Mean	36.49
Std Dev	3.913

Gaus mean : 37.1275

Gaus Width: 4.7604

Entry



B0L102S, U2-ch38, adc2

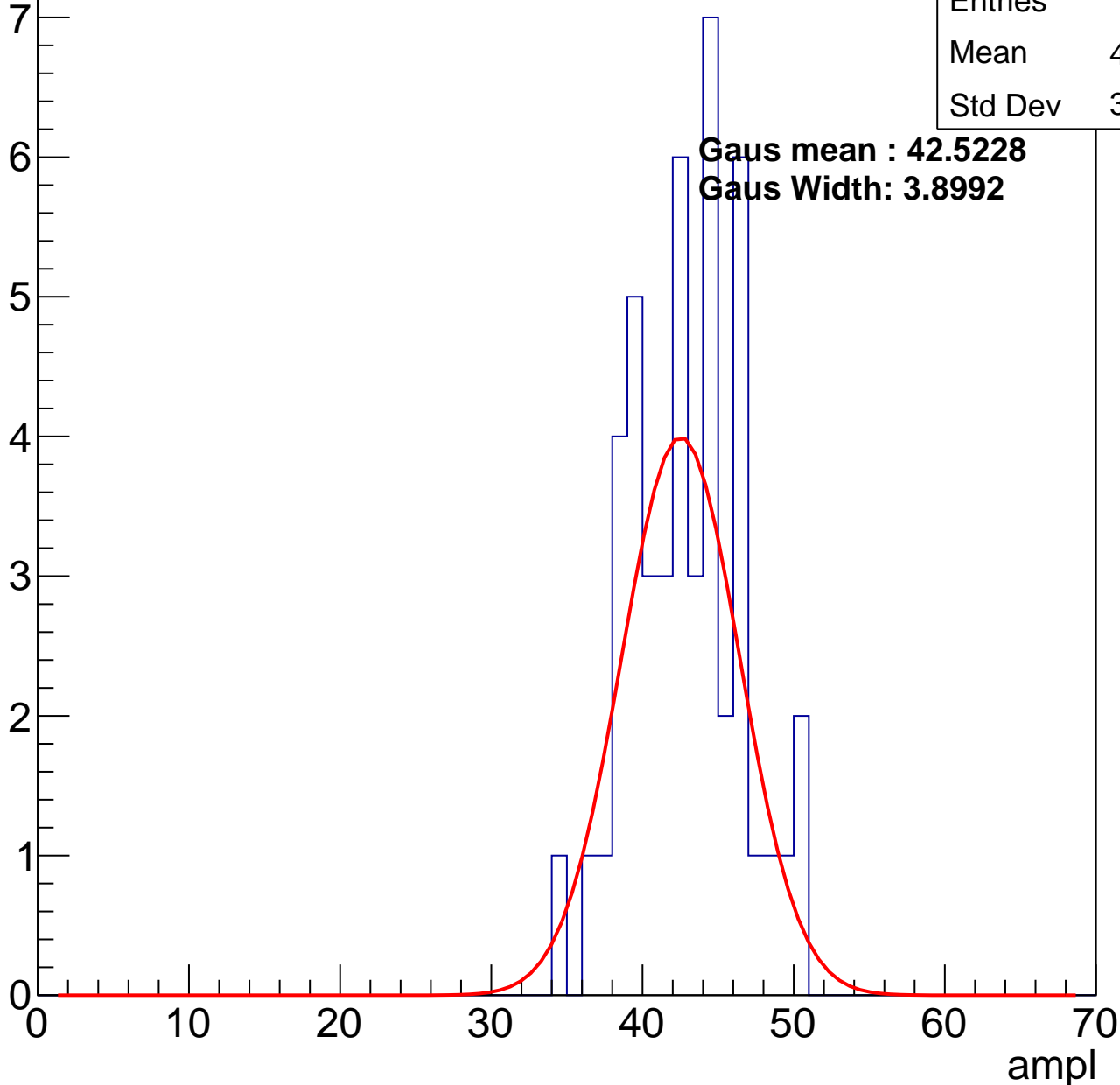
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	42.47
Std Dev	3.637

Gaus mean : 42.5228

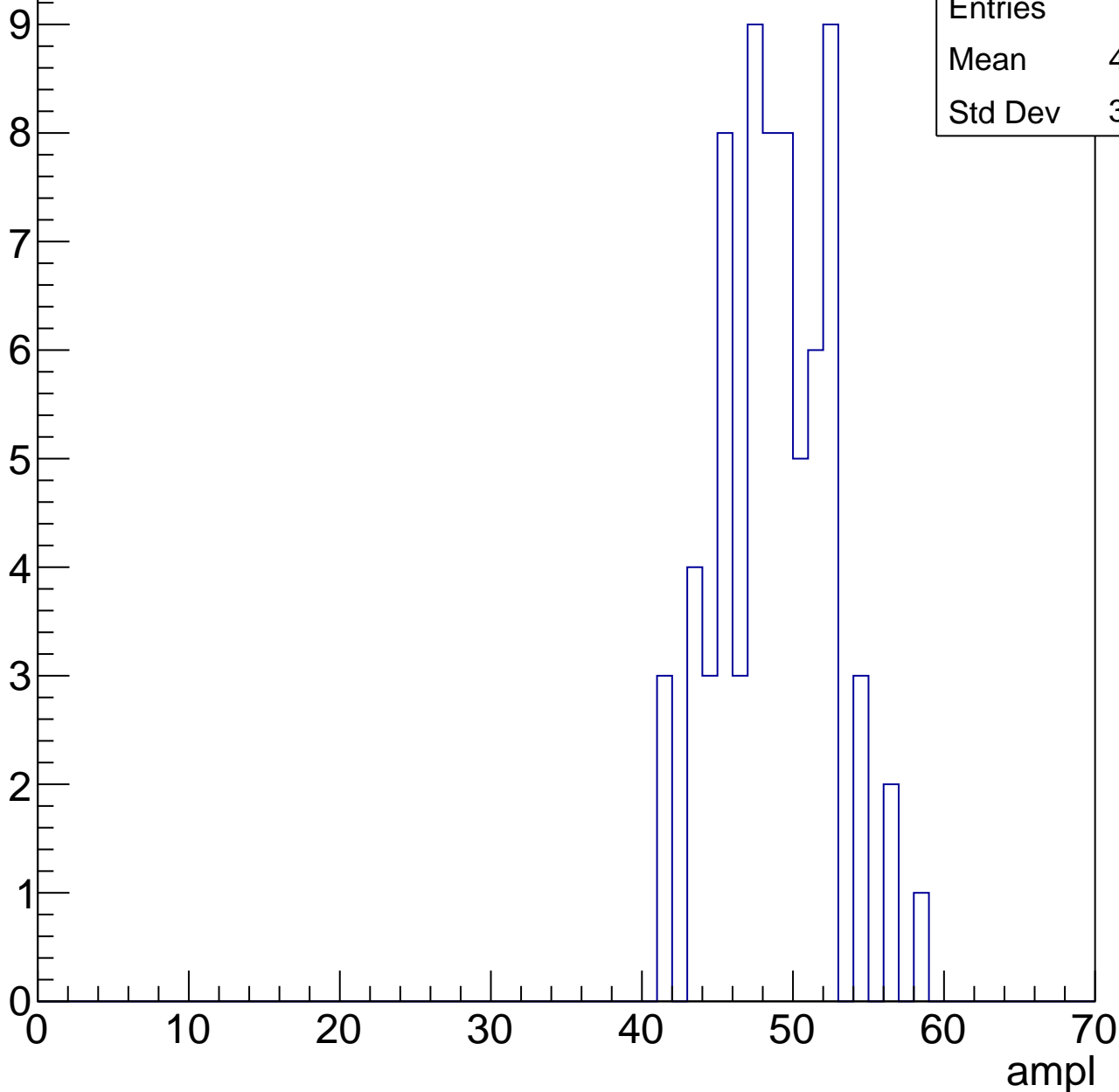
Gaus Width: 3.8992



B0L102S, U2-ch38, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch38, adc4

calib_packv5_042523_0143.root, FC#12, port B1

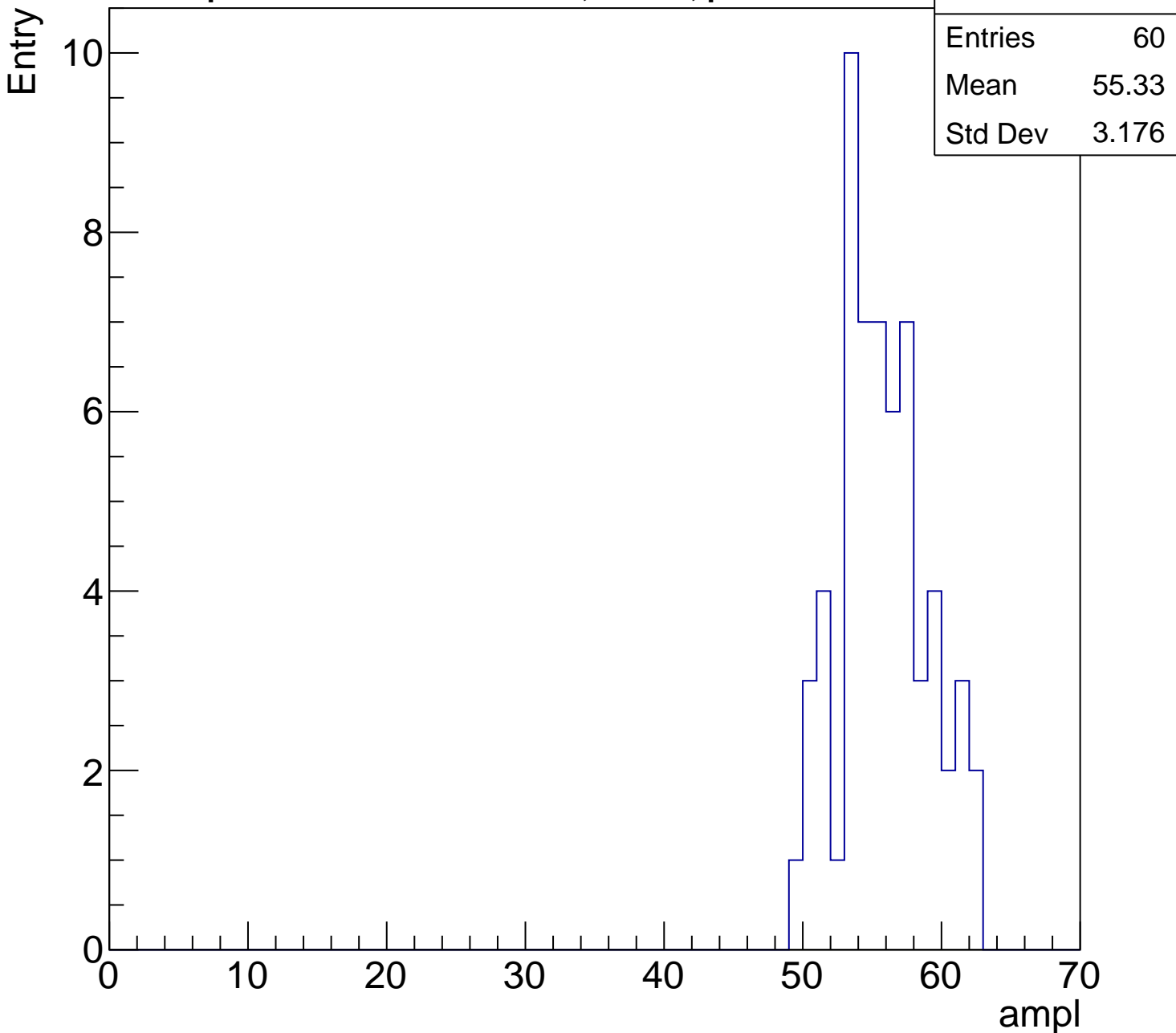
Entries	60
Mean	55.33
Std Dev	3.176

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U2-ch38, adc5

calib_packv5_042523_0143.root, FC#12, port B1

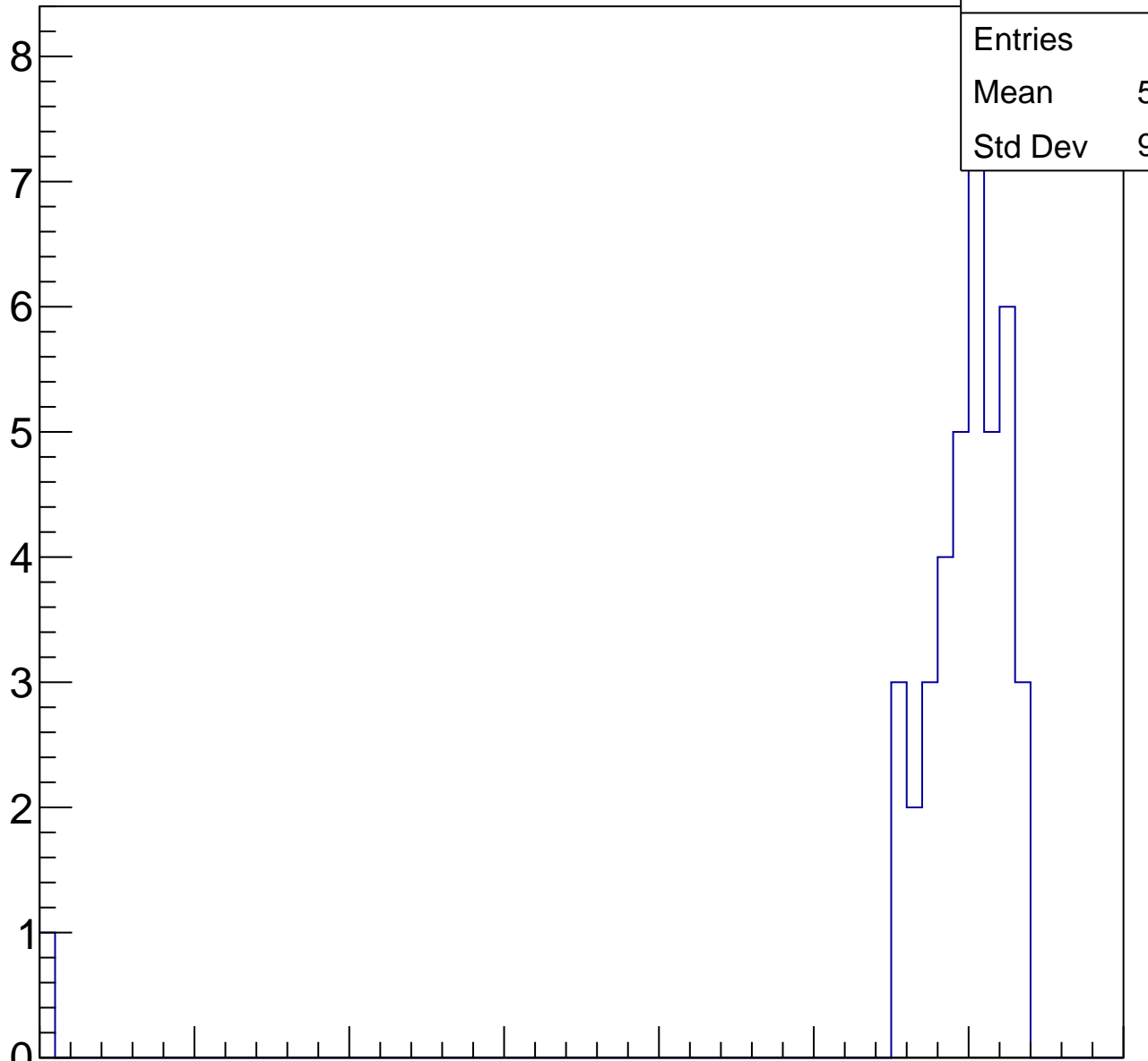
Entry

8
7
6
5
4
3
2
1
0

Entries	40
Mean	58.02
Std Dev	9.559

ampl

0 10 20 30 40 50 60 70

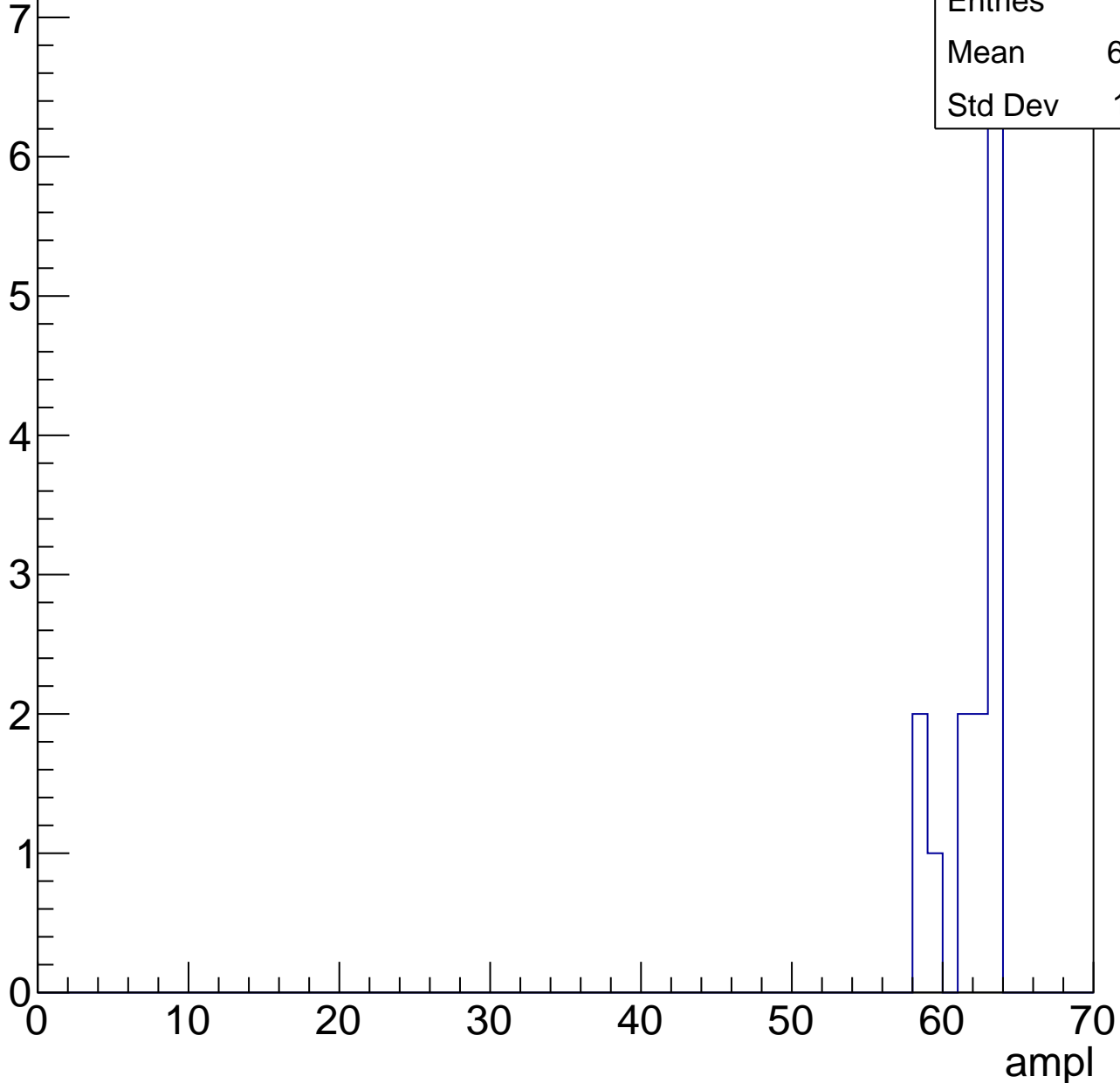


B0L102S, U2-ch38, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	61.57
Std Dev	1.841



B0L102S, U2-ch38, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch39, adc0

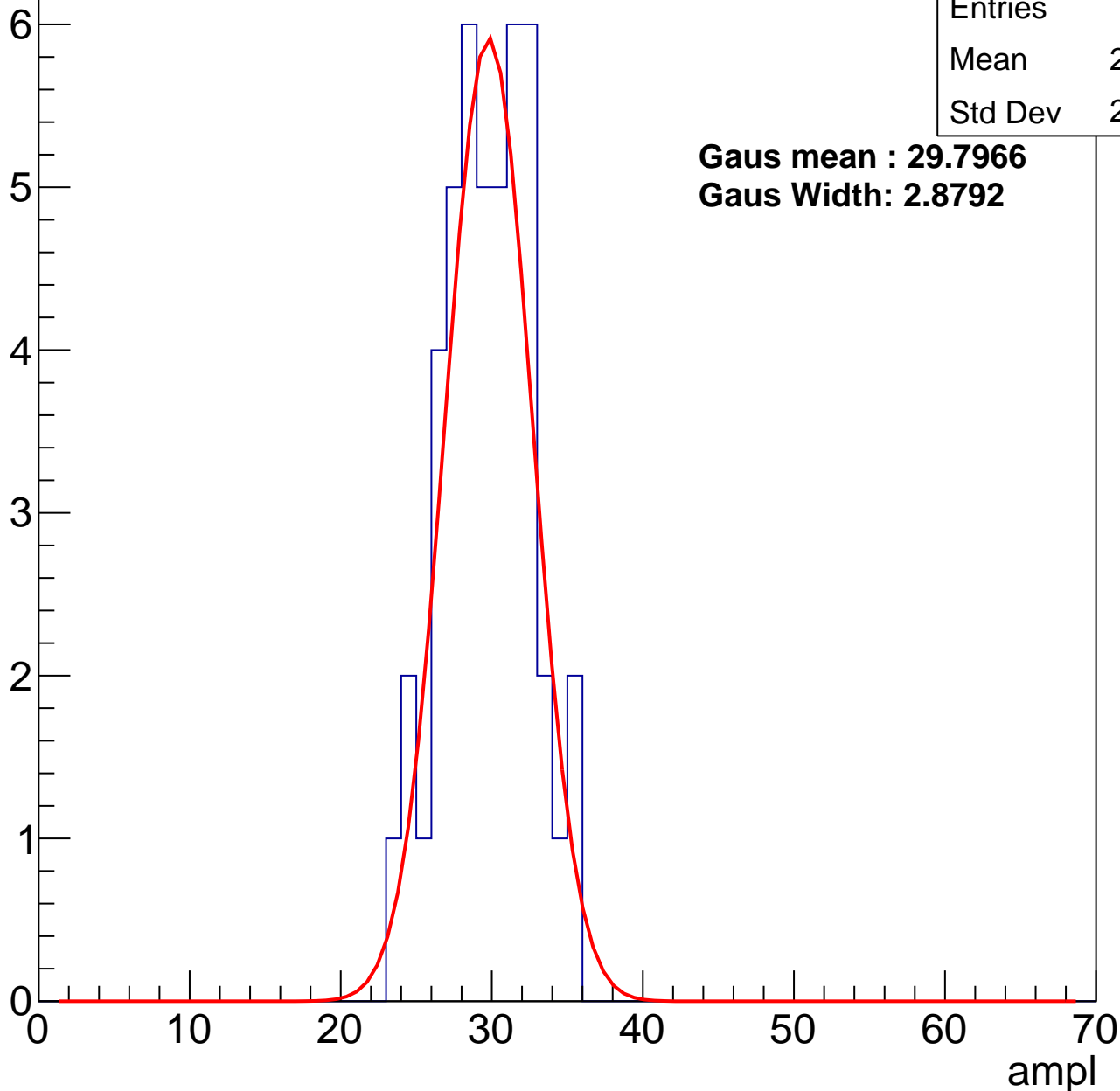
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	29.26
Std Dev	2.847

Gaus mean : 29.7966

Gaus Width: 2.8792



B0L102S, U2-ch39, adc1

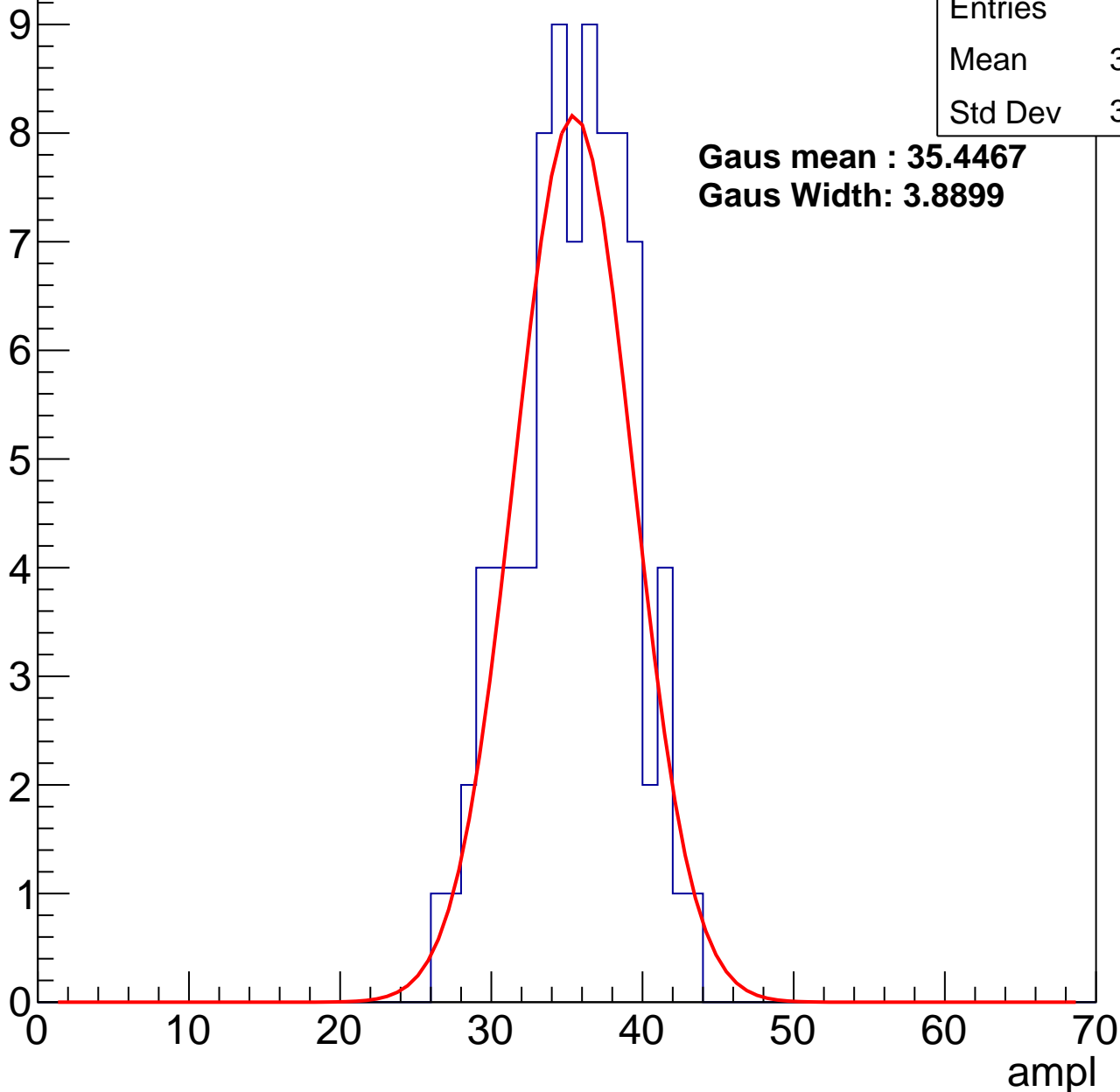
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	34.98
Std Dev	3.716

Gaus mean : 35.4467

Gaus Width: 3.8899



B0L102S, U2-ch39, adc2

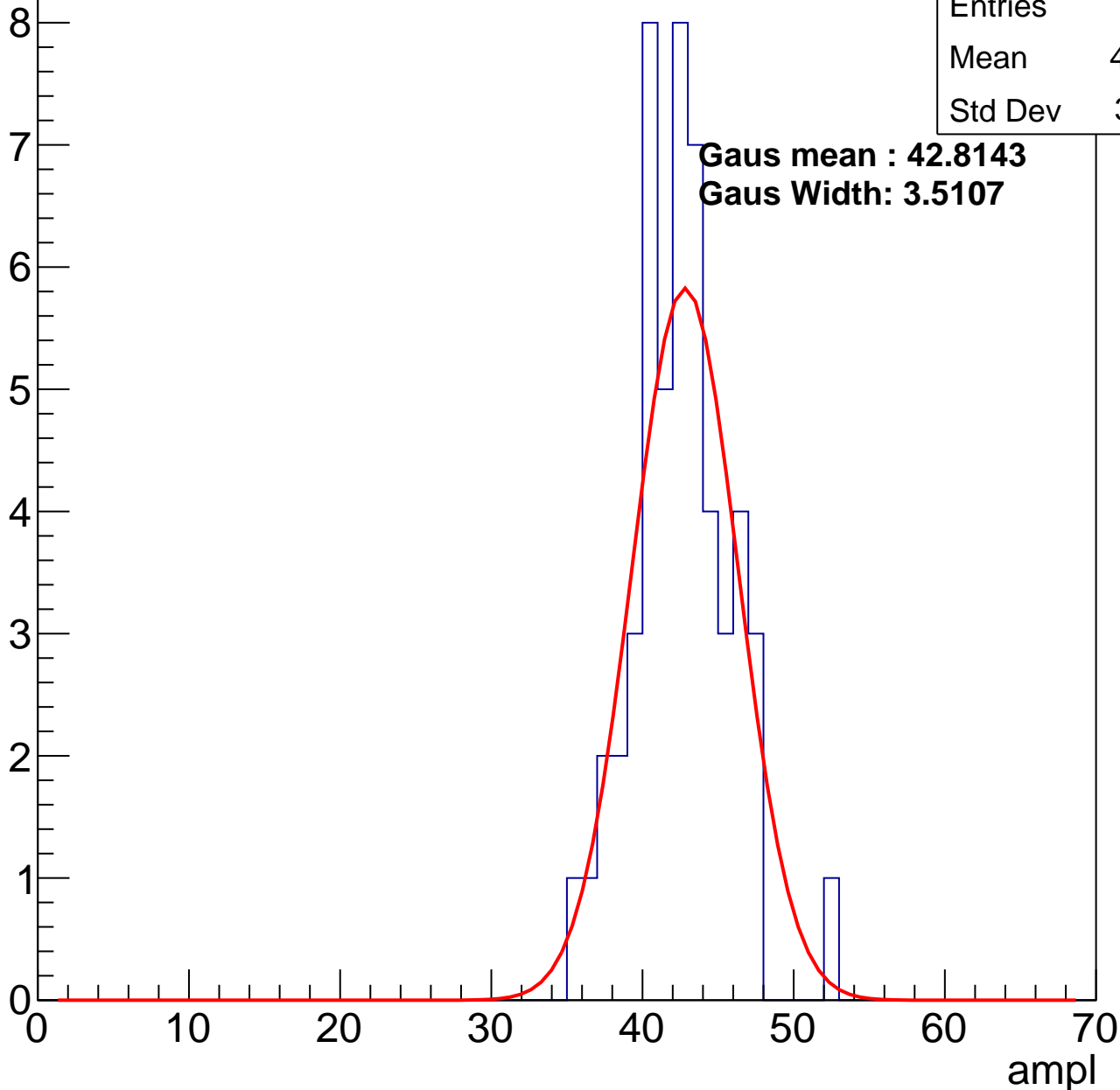
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	42.08
Std Dev	3.161

Gaus mean : 42.8143

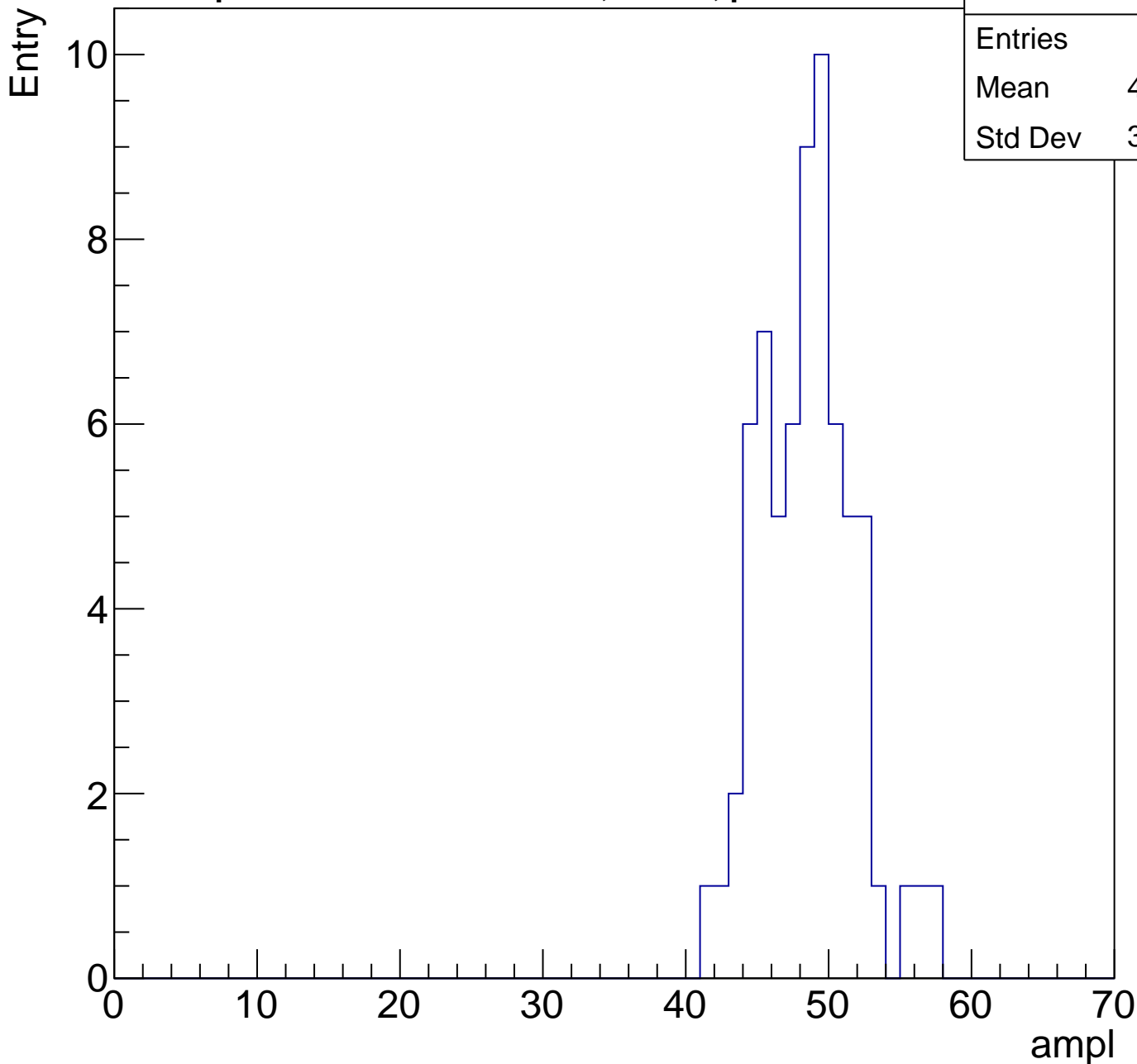
Gaus Width: 3.5107



B0L102S, U2-ch39, adc3

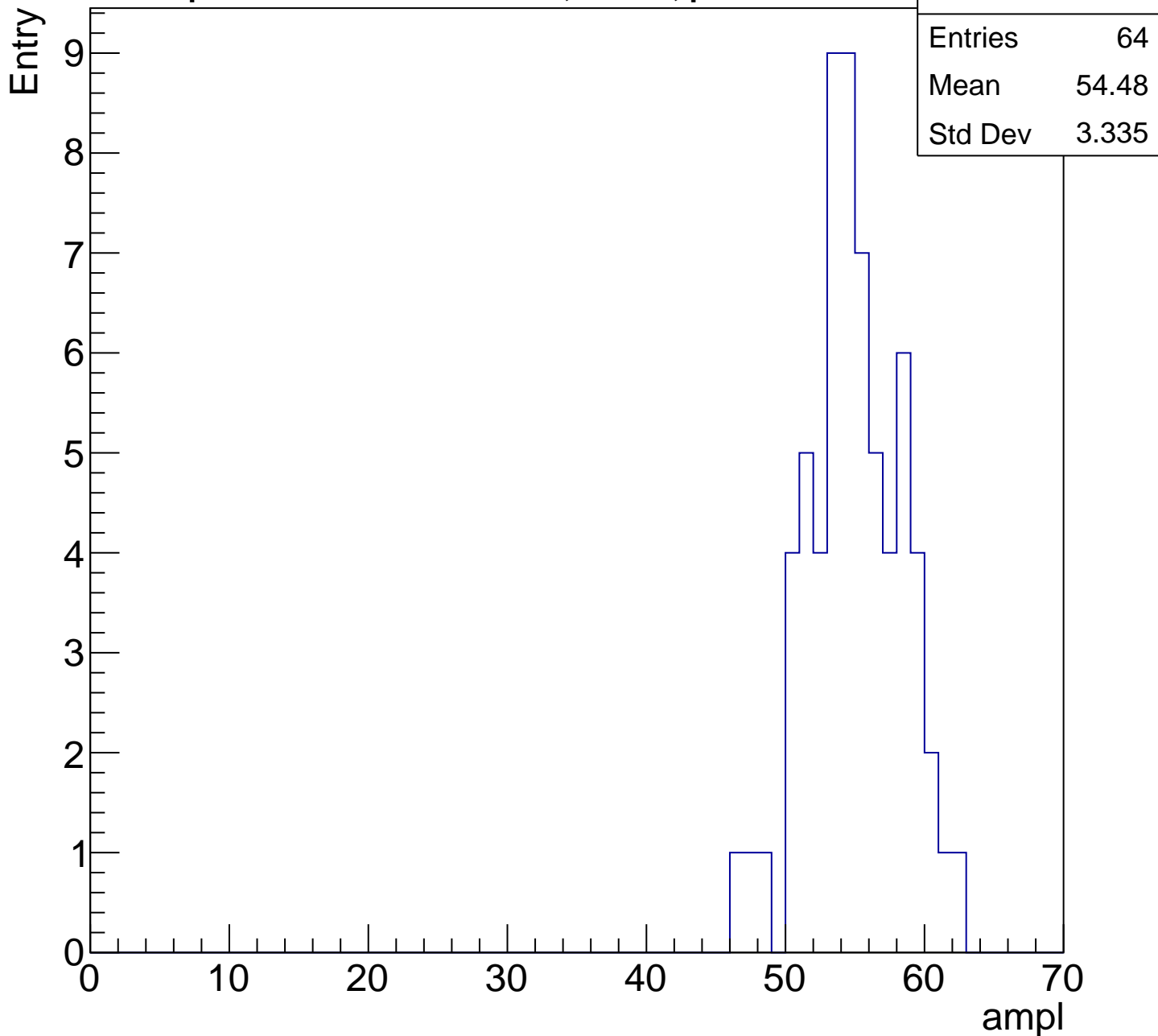
calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	48.03
Std Dev	3.228



B0L102S, U2-ch39, adc4

calib_packv5_042523_0143.root, FC#12, port B1



B0L102S, U2-ch39, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

7

6

5

4

3

2

1

0

Entries

45

Mean

59.31

Std Dev

2.42

ampl

0

10

20

30

40

50

60

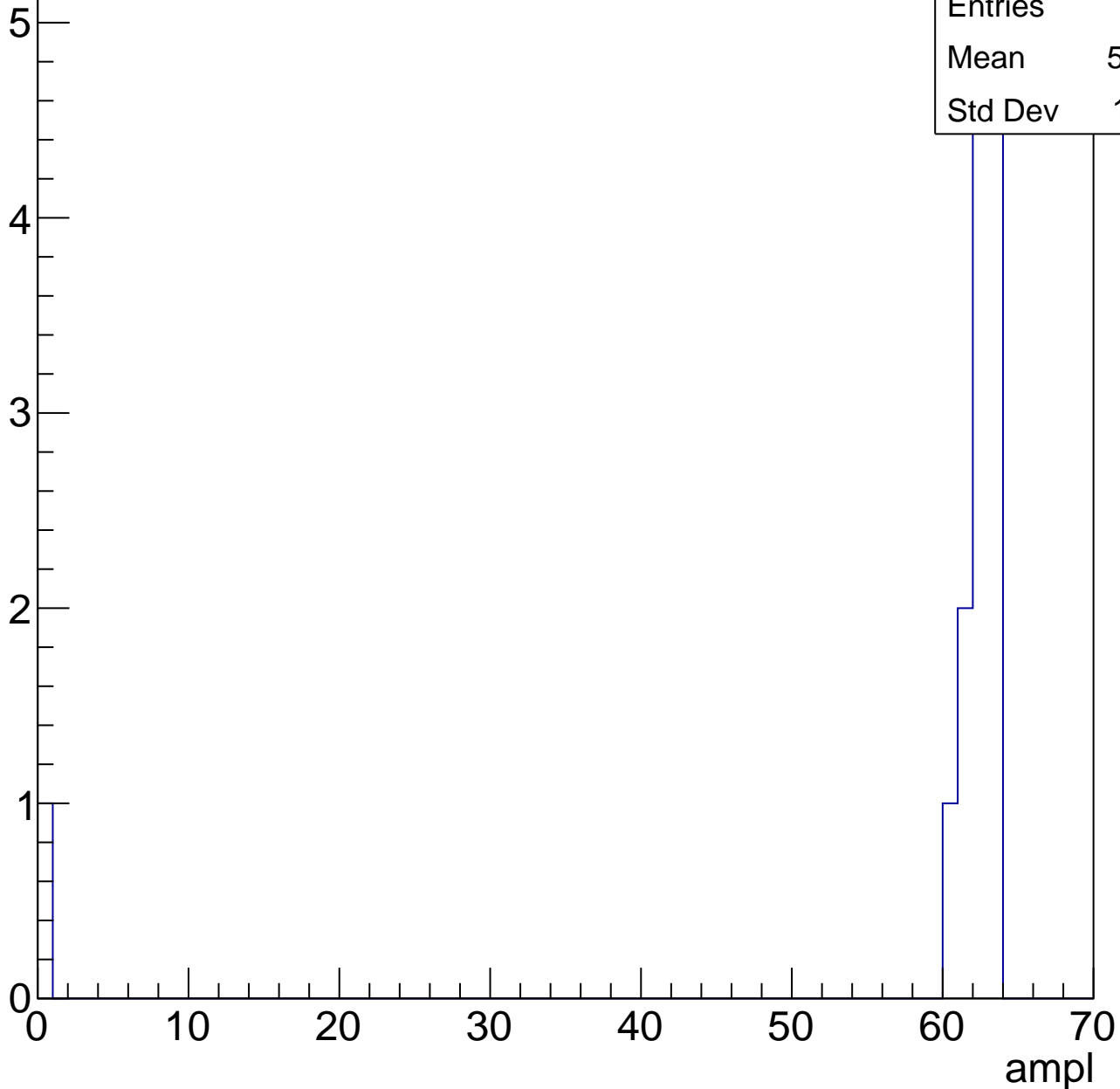
70

B0L102S, U2-ch39, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	57.64
Std Dev	16.01



B0L102S, U2-ch39, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U2-ch40, adc0

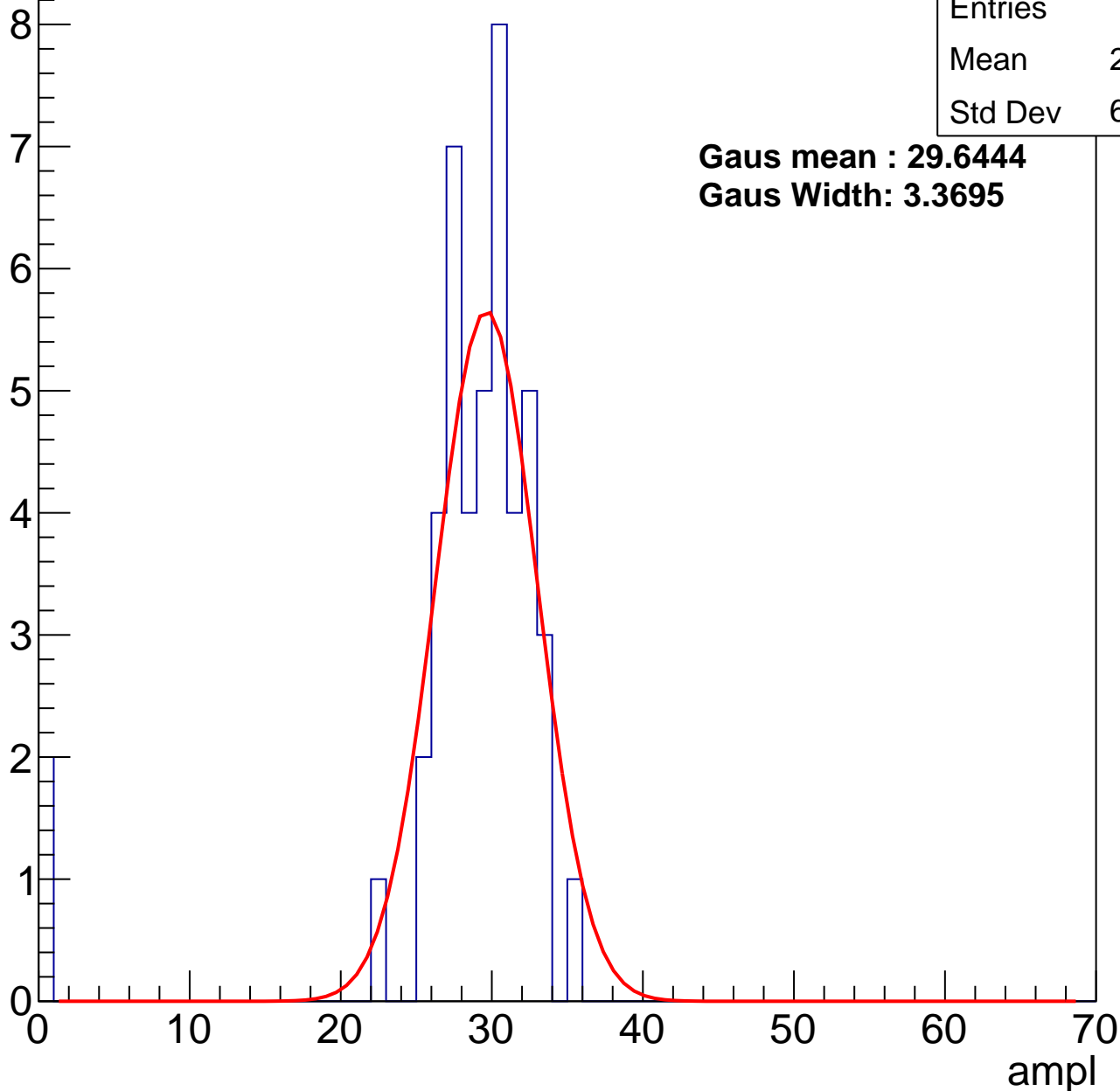
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	27.83
Std Dev	6.462

Gaus mean : 29.6444

Gaus Width: 3.3695



B0L102S, U2-ch40, adc1

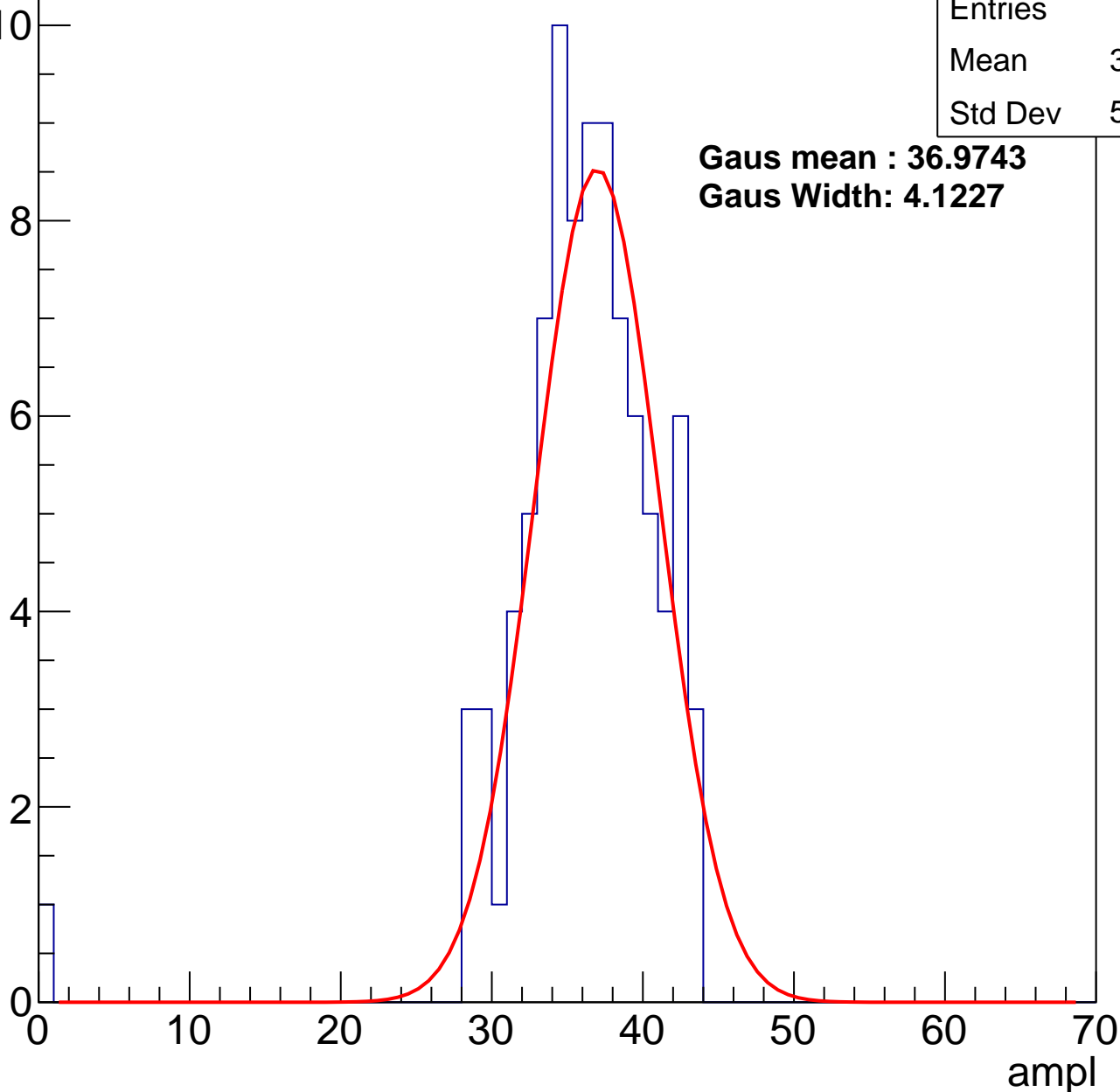
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	91
Mean	35.58
Std Dev	5.325

Gaus mean : 36.9743

Gaus Width: 4.1227



B0L102S, U2-ch40, adc2

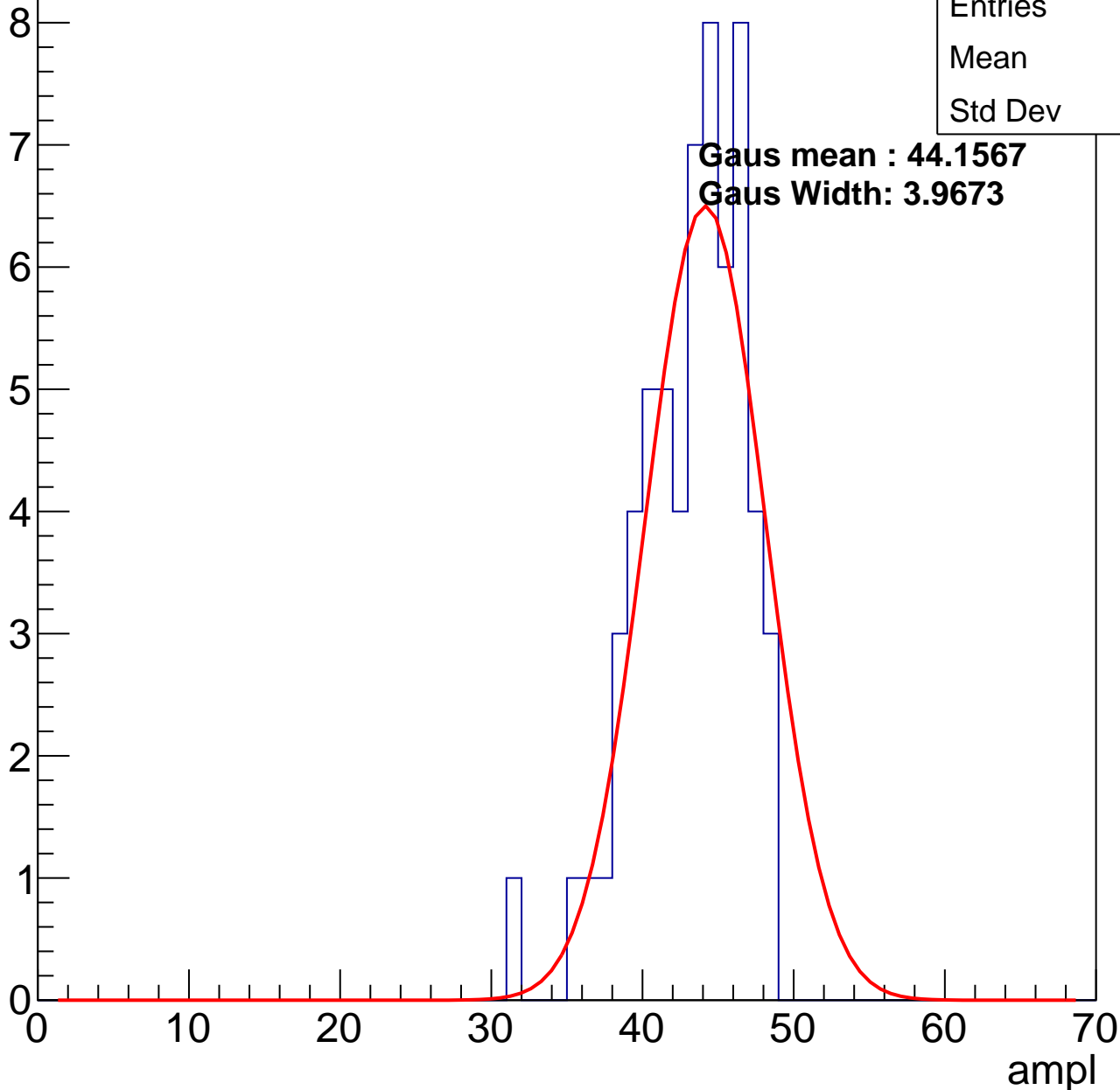
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	42.7
Std Dev	3.48

Gaus mean : 44.1567

Gaus Width: 3.9673

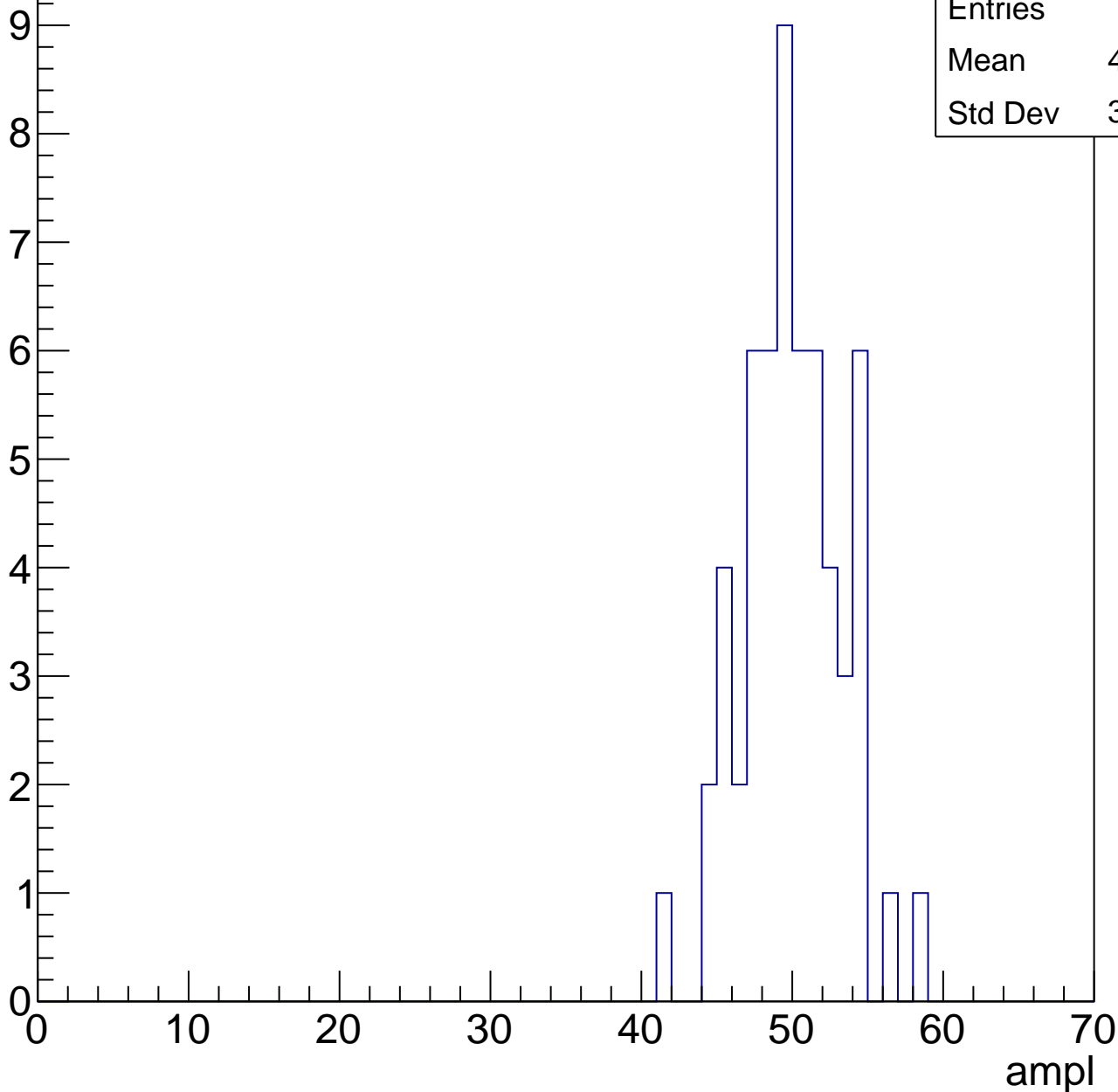


B0L102S, U2-ch40, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	49.53
Std Dev	3.256

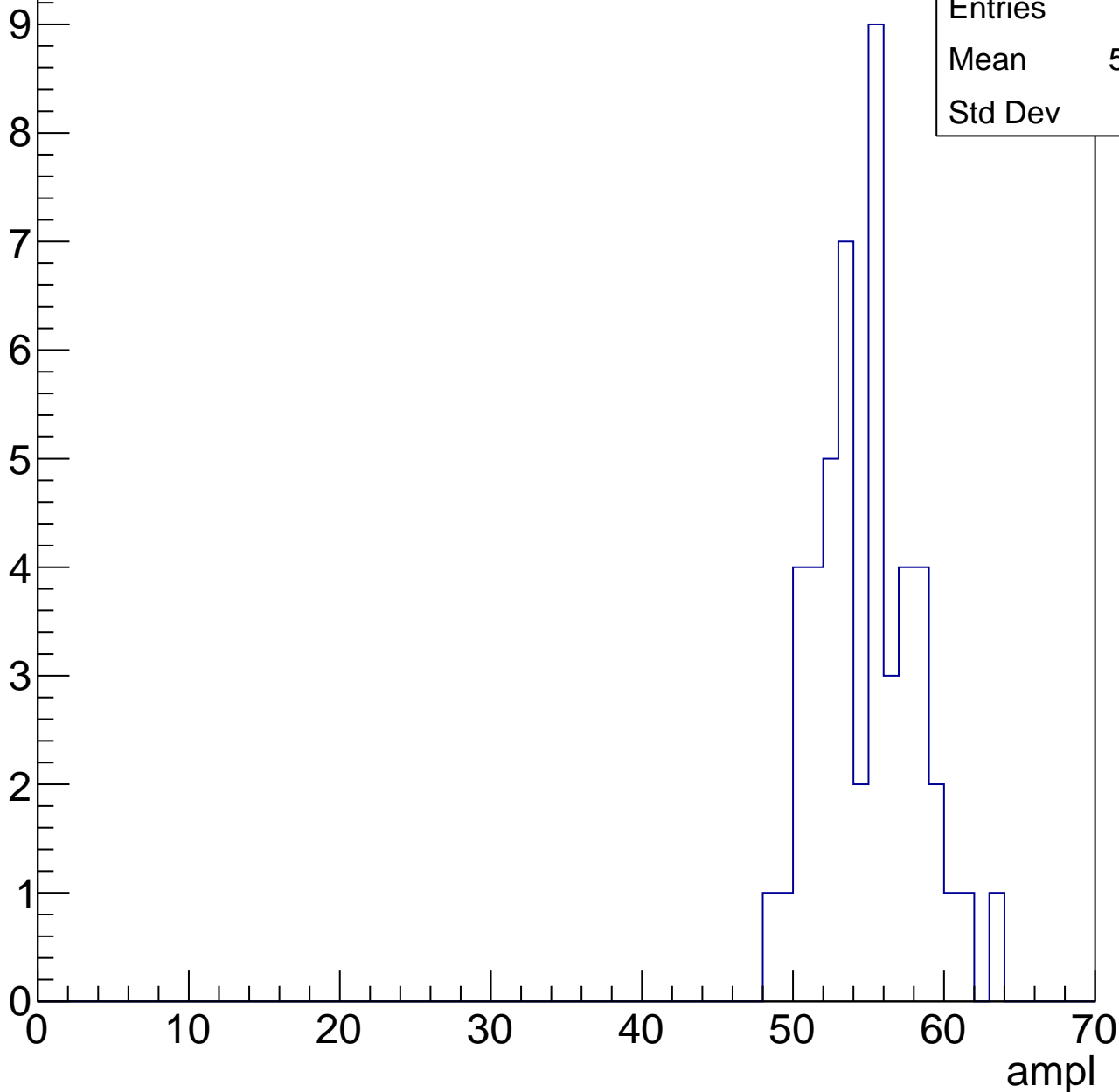


B0L102S, U2-ch40, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	54.39
Std Dev	3.25

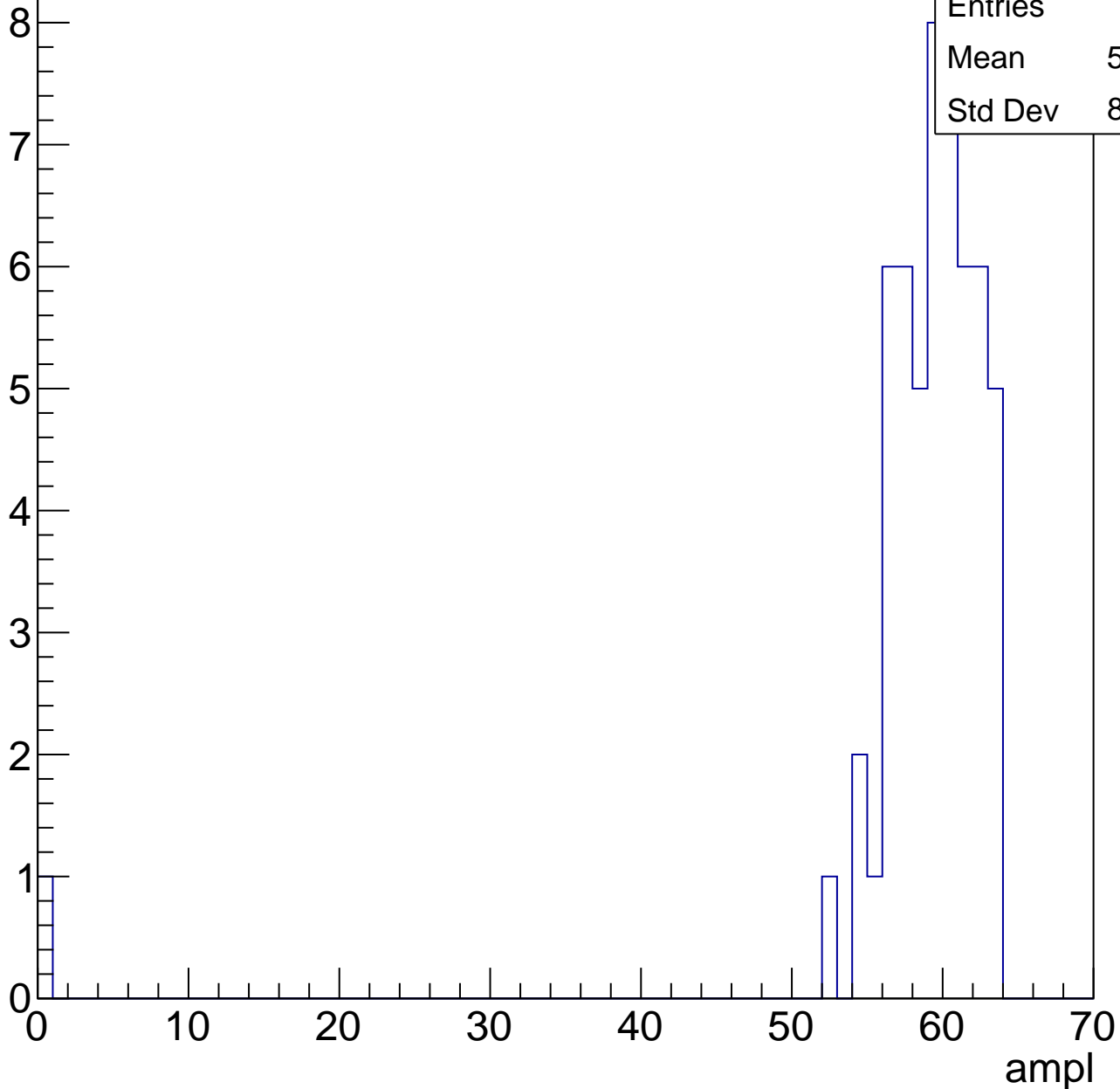


B0L102S, U2-ch40, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

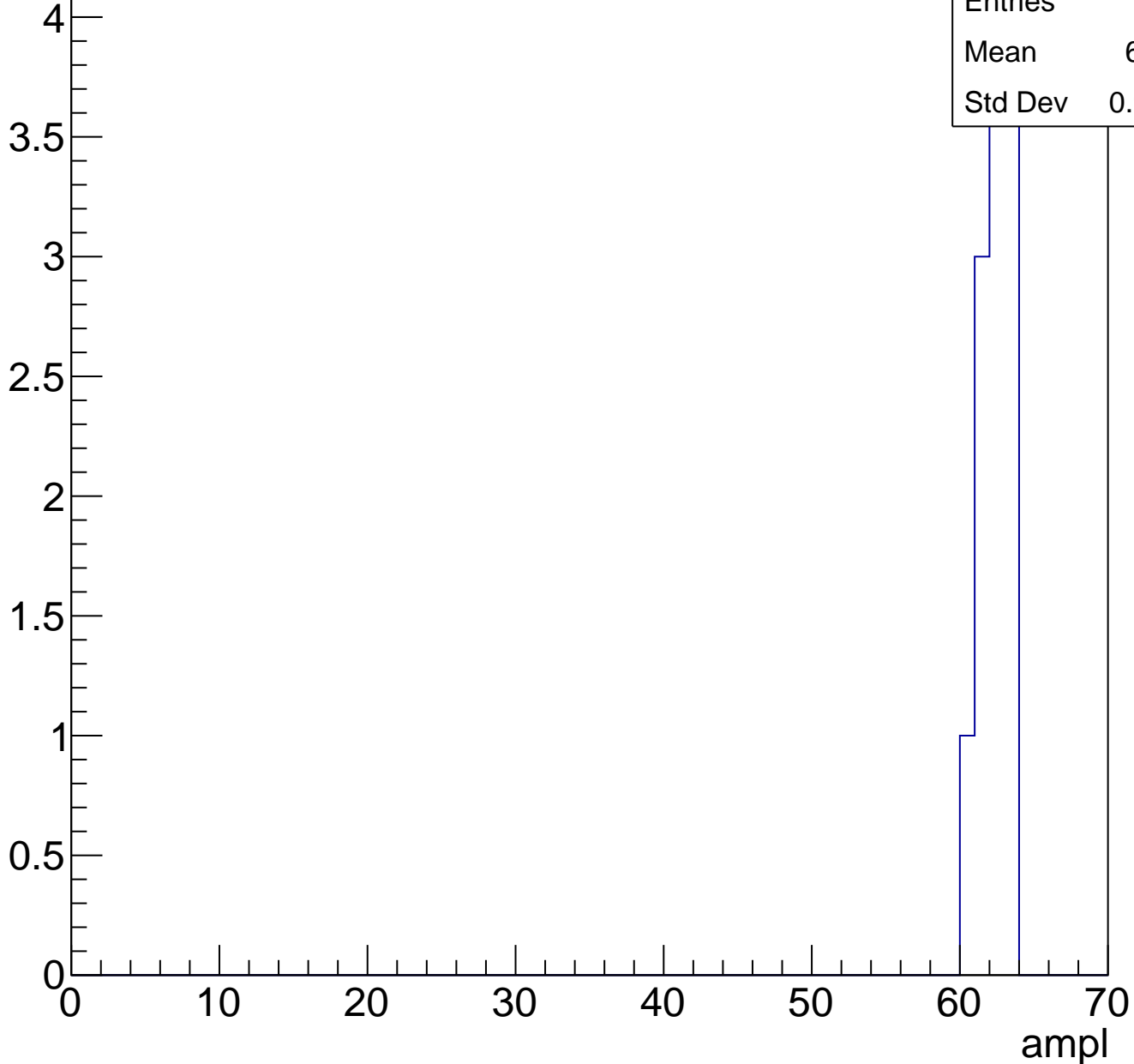
Entries	55
Mean	57.96
Std Dev	8.297



B0L102S, U2-ch40, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch40, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U2-ch41, adc0

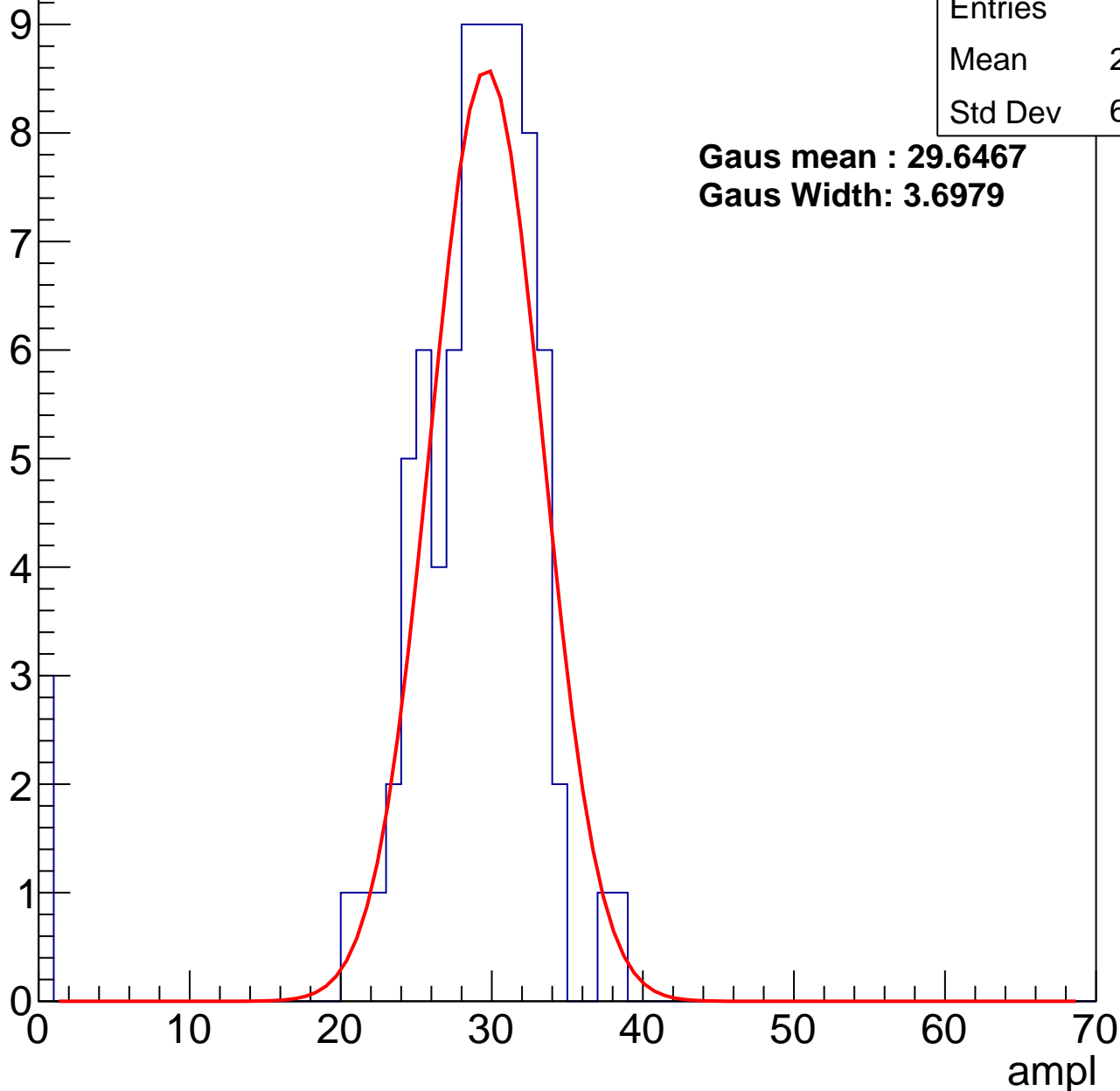
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	27.76
Std Dev	6.362

Gaus mean : 29.6467

Gaus Width: 3.6979



B0L102S, U2-ch41, adc1

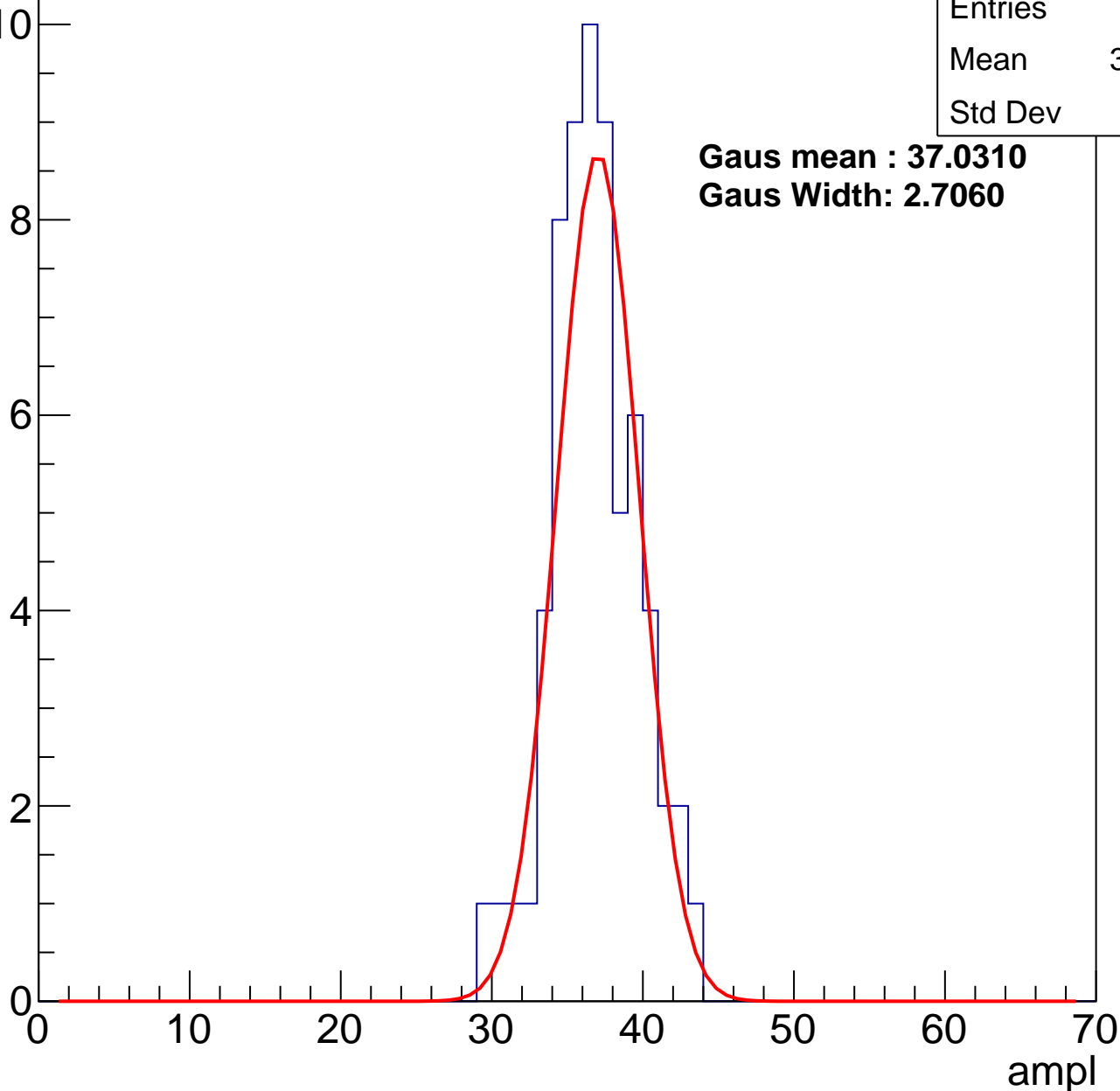
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	36.36
Std Dev	2.83

Gaus mean : 37.0310

Gaus Width: 2.7060



B0L102S, U2-ch41, adc2

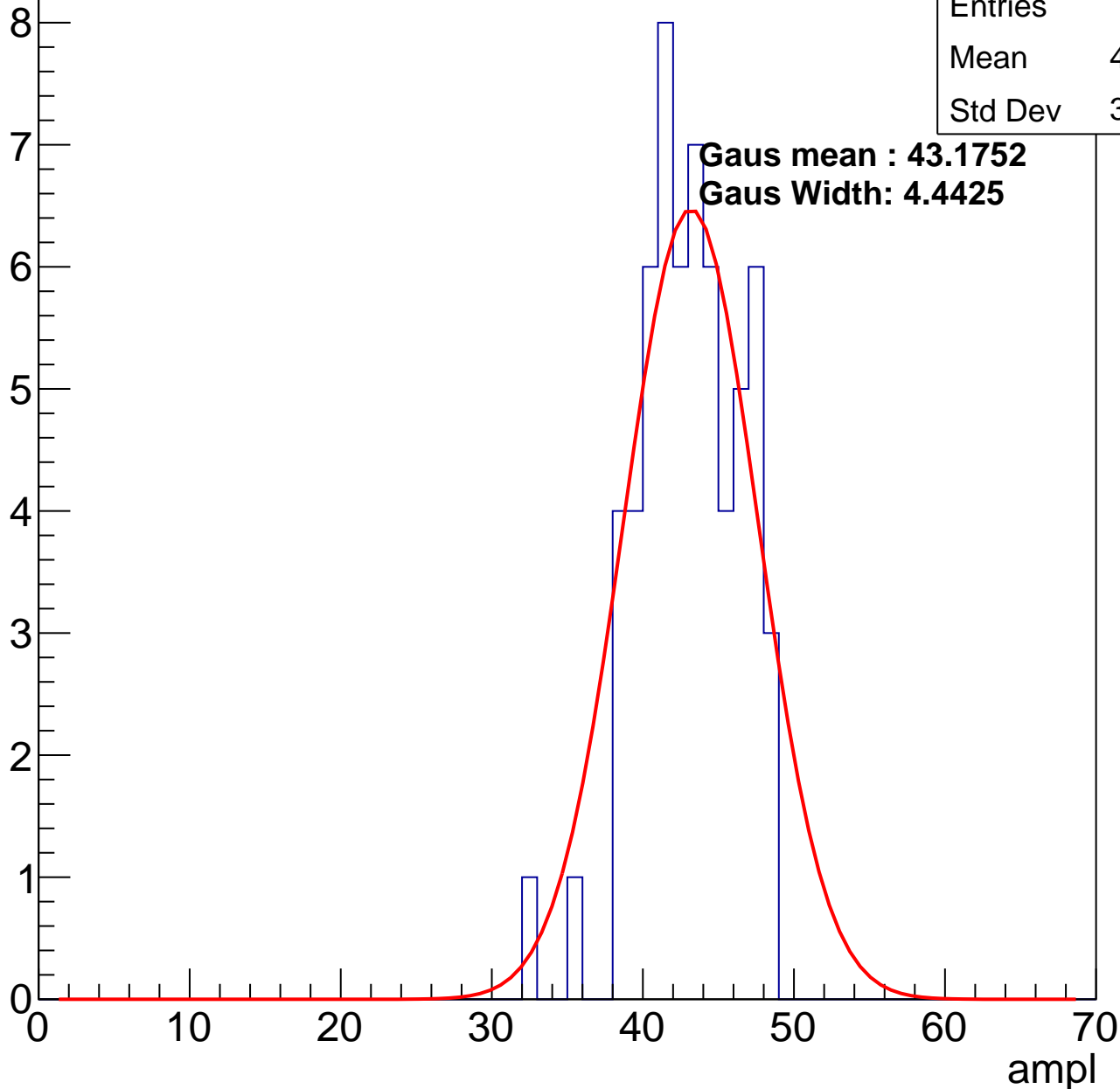
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	42.56
Std Dev	3.307

Gaus mean : 43.1752

Gaus Width: 4.4425

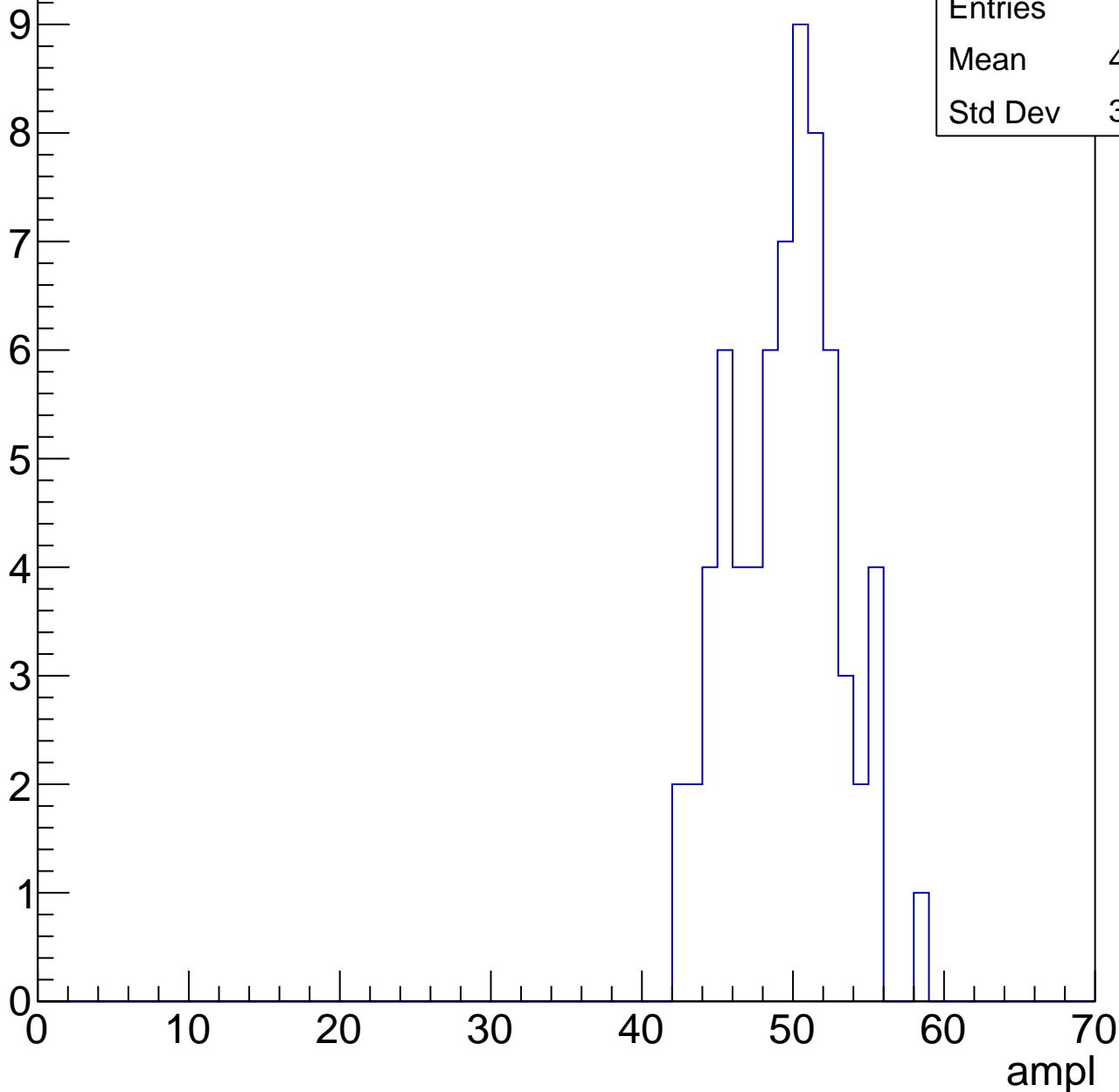


B0L102S, U2-ch41, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	49.03
Std Dev	3.519



B0L102S, U2-ch41, adc4

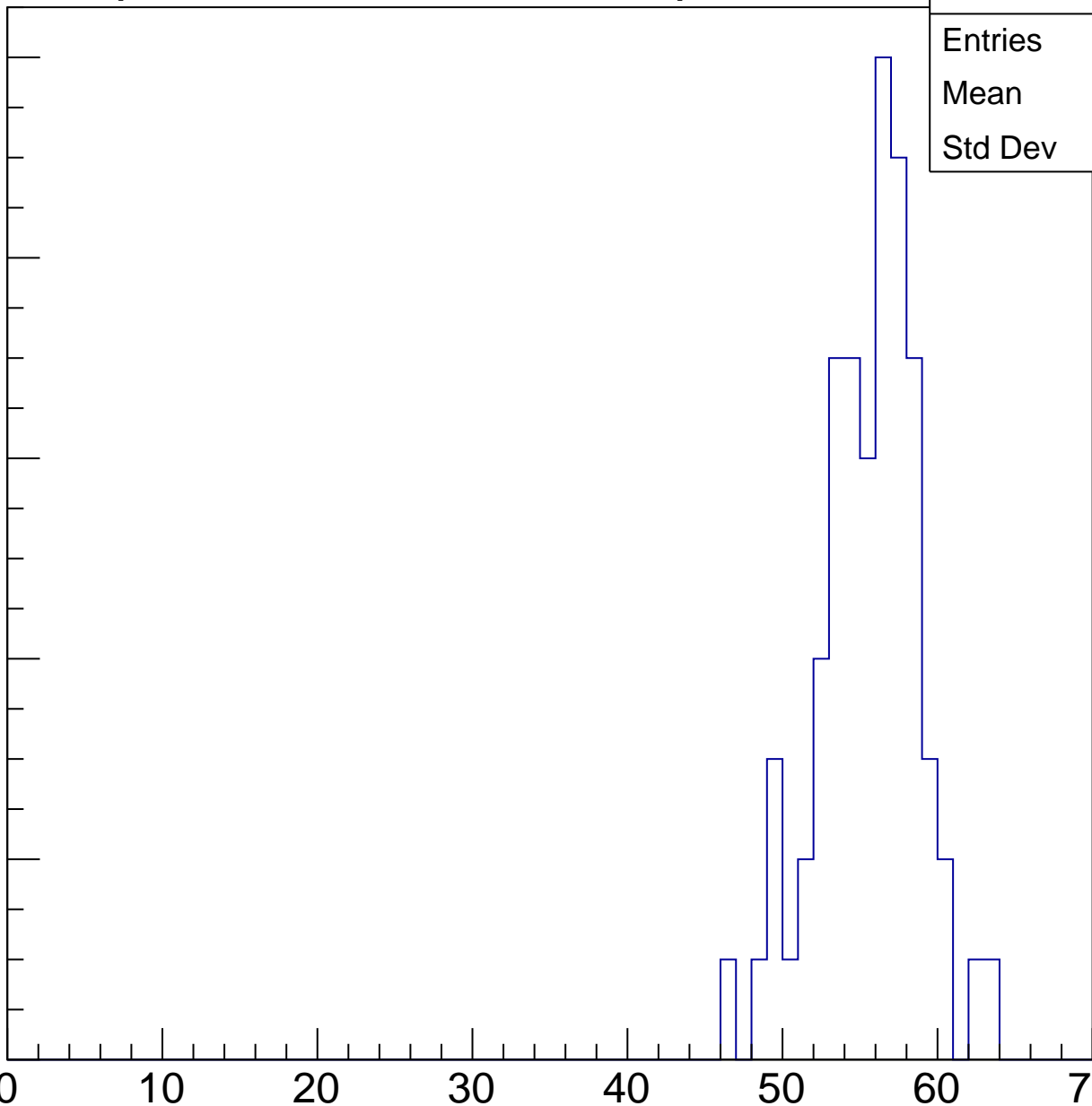
calib_packv5_042523_0143.root, FC#12, port B1

Entry

10
8
6
4
2
0

Entries	65
Mean	55.09
Std Dev	3.247

ampl



B0L102S, U2-ch41, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

7

6

5

4

3

2

1

0

Entries	37
Mean	60.43
Std Dev	1.897

0

10

20

30

40

50

60

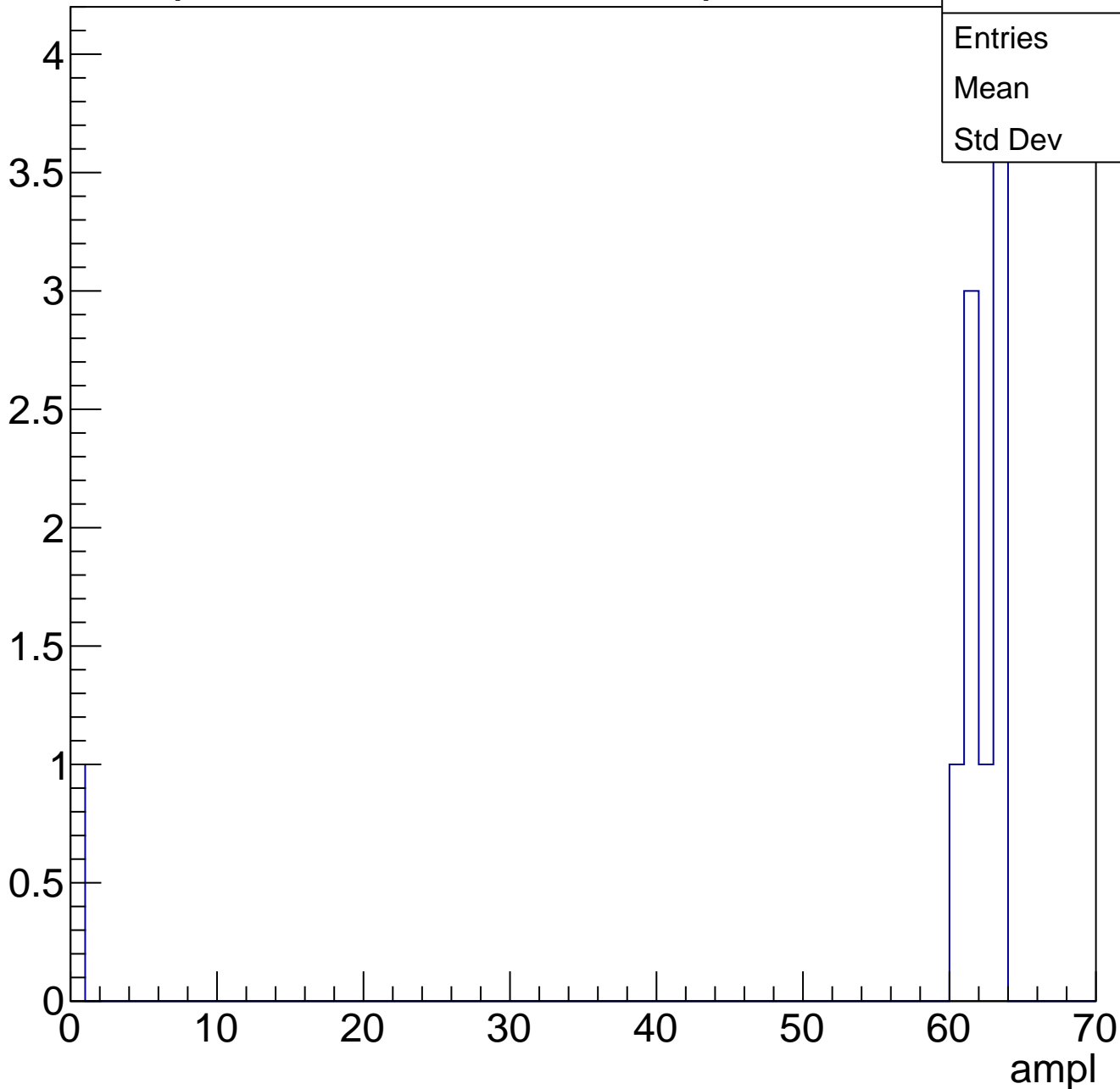
70

ampl

B0L102S, U2-ch41, adc6

calib_packv5_042523_0143.root, FC#12, port B1

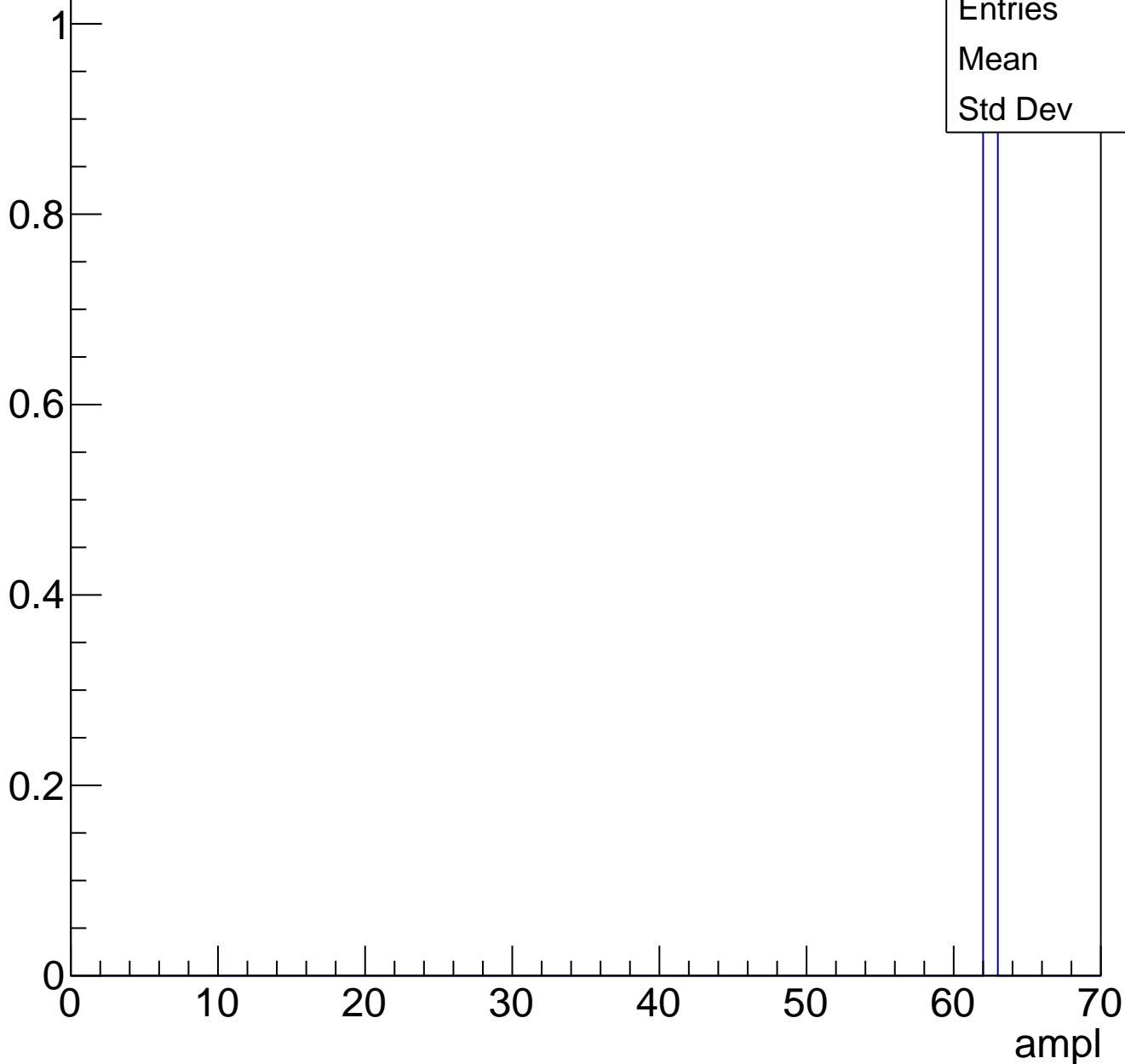
Entry



B0L102S, U2-ch41, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch42, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	93
Mean	28.76
Std Dev	4.039

Gaus mean : 29.8098

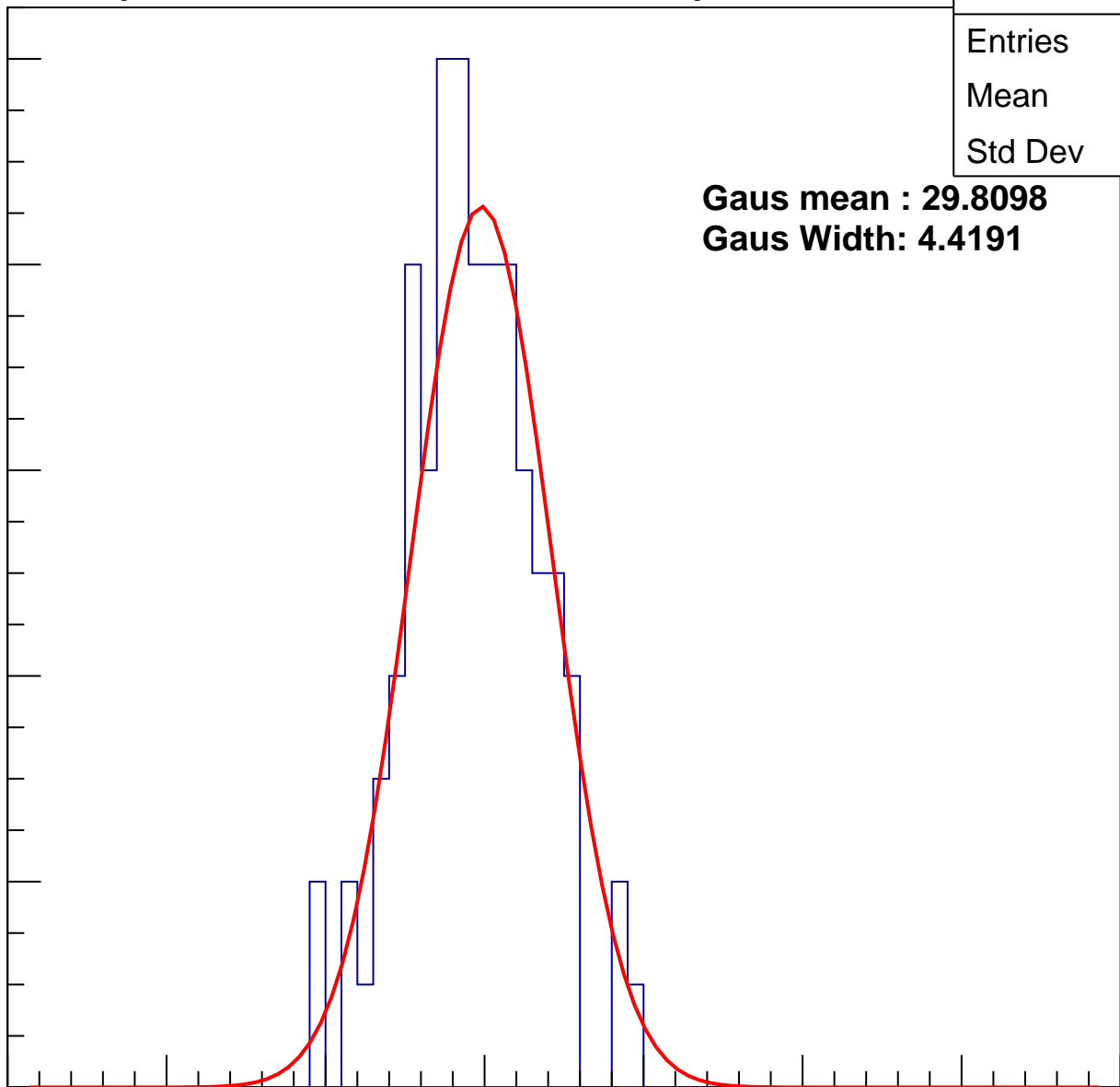
Gaus Width: 4.4191

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U2-ch42, adc1

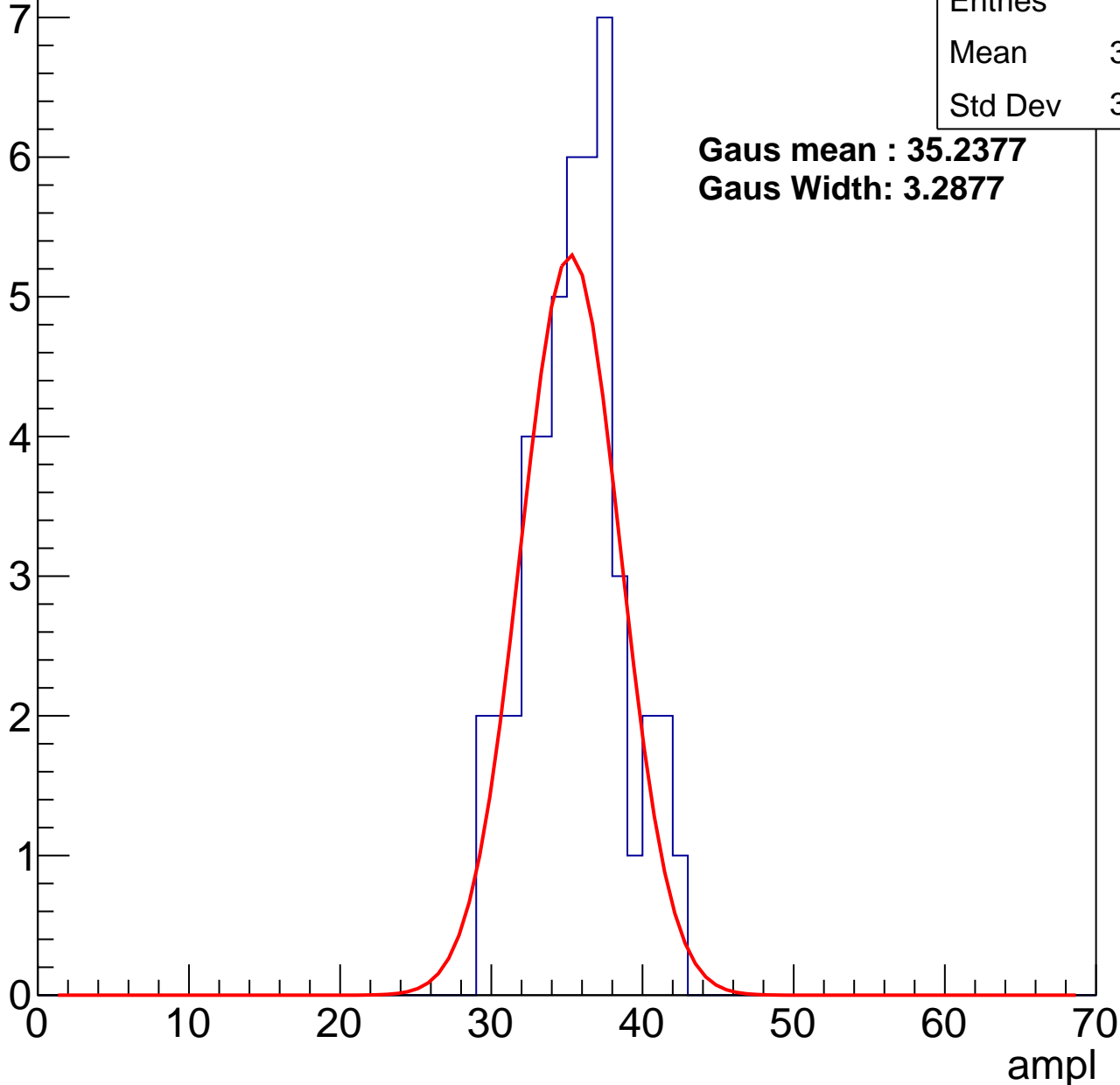
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	35.15
Std Dev	3.122

Gaus mean : 35.2377

Gaus Width: 3.2877



B0L102S, U2-ch42, adc2

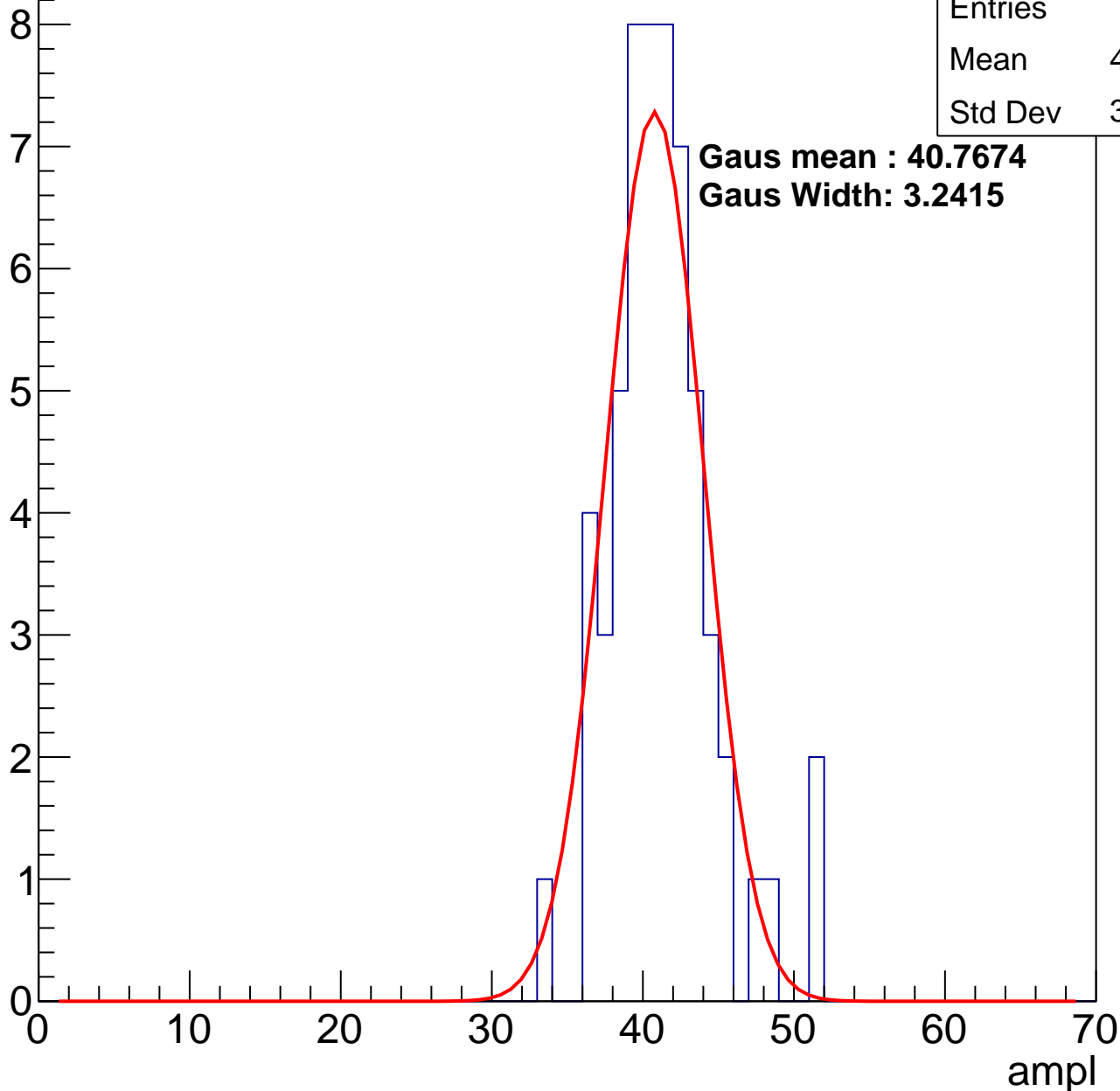
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	40.79
Std Dev	3.387

Gaus mean : 40.7674

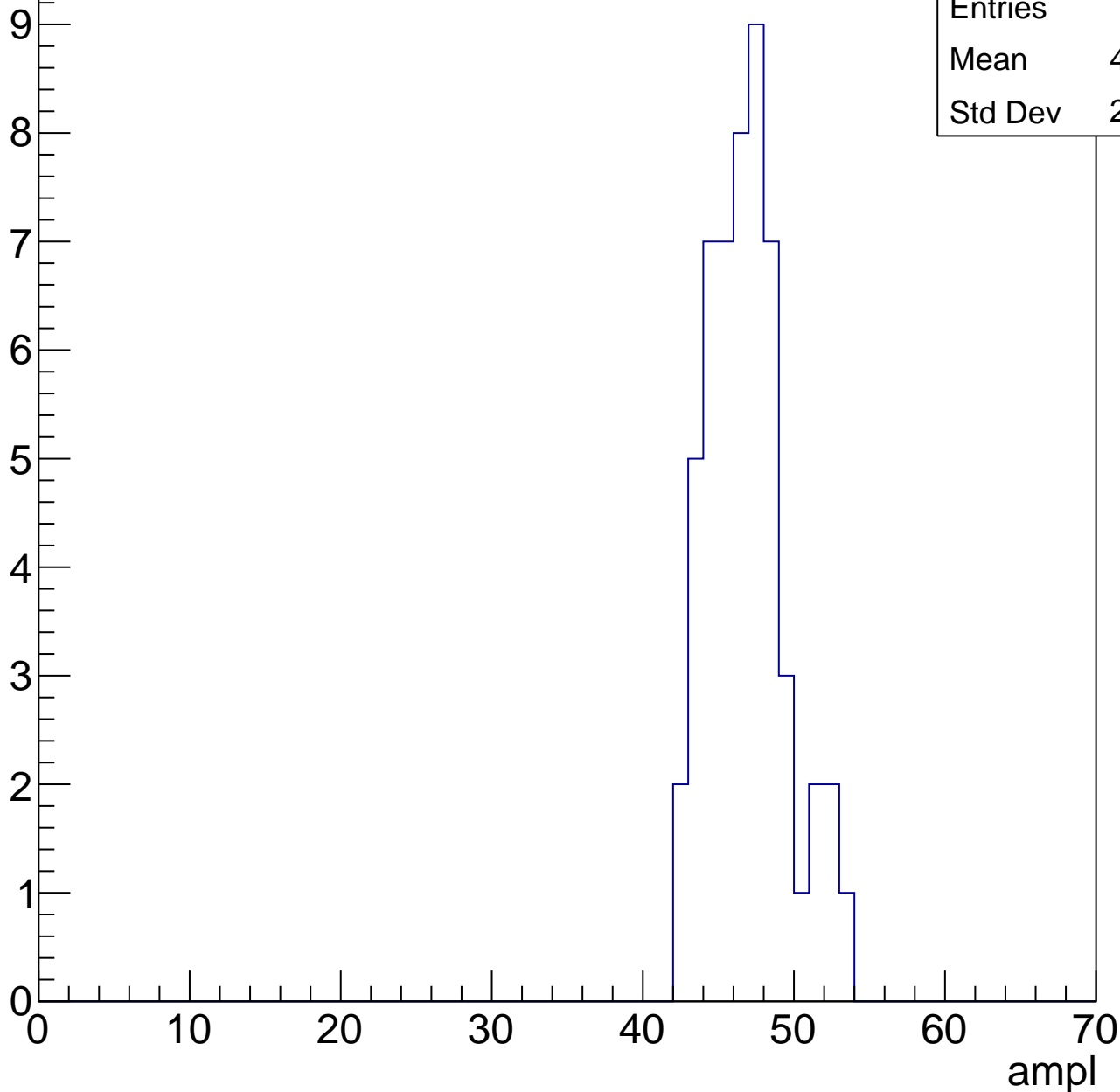
Gaus Width: 3.2415



B0L102S, U2-ch42, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



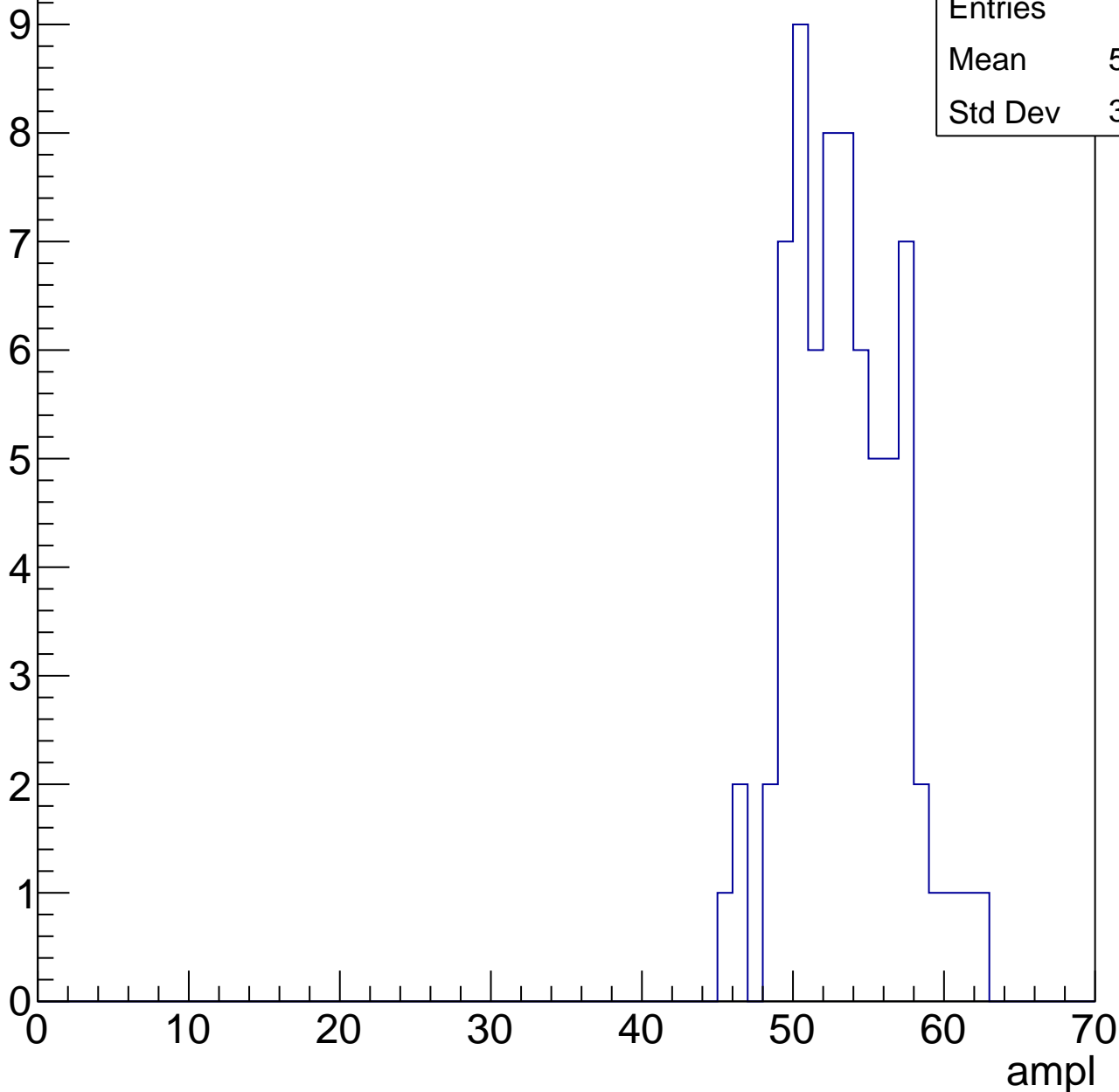
Entries	54
Mean	46.39
Std Dev	2.563

B0L102S, U2-ch42, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	52.89
Std Dev	3.534

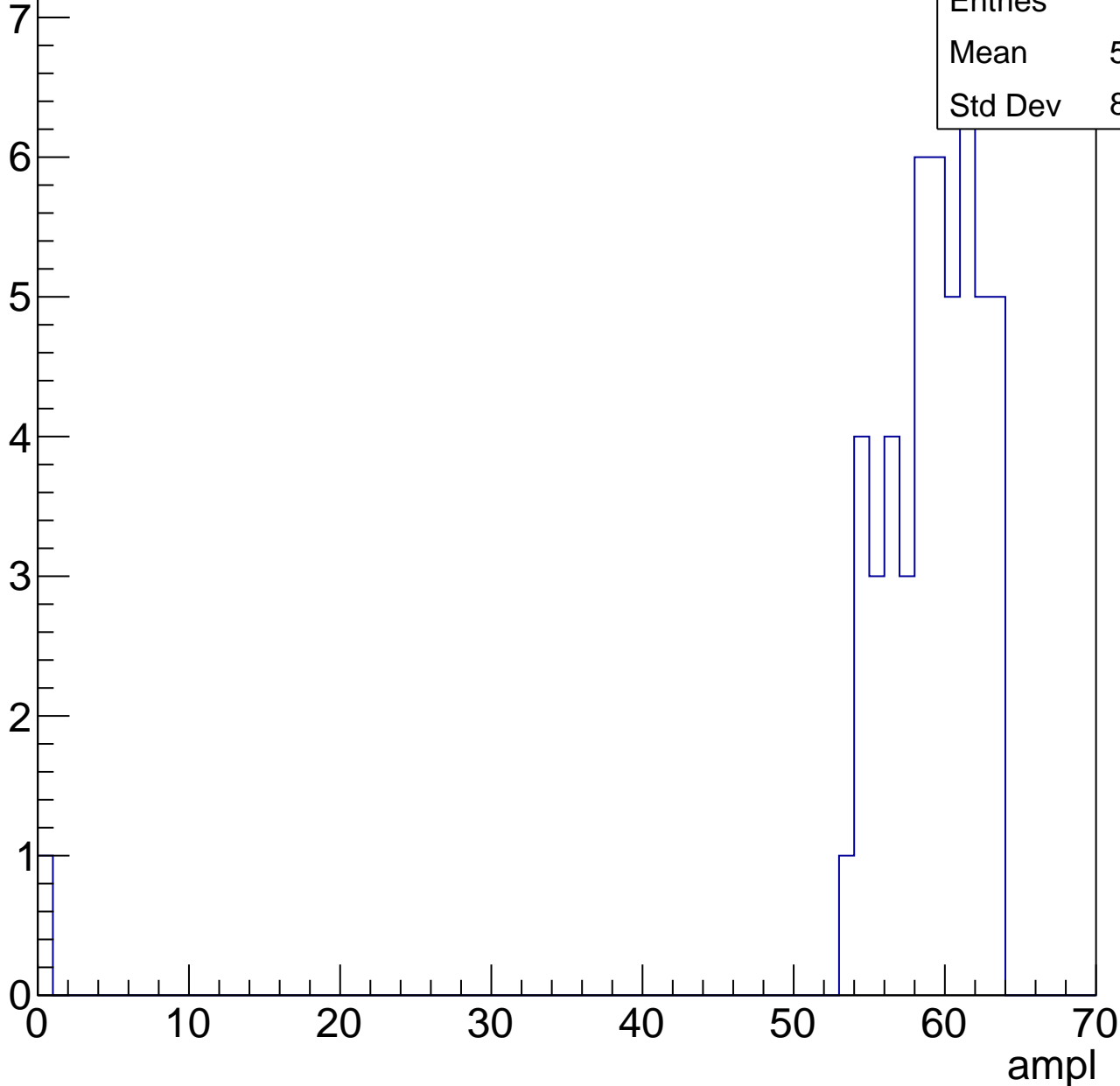


B0L102S, U2-ch42, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	57.66
Std Dev	8.703

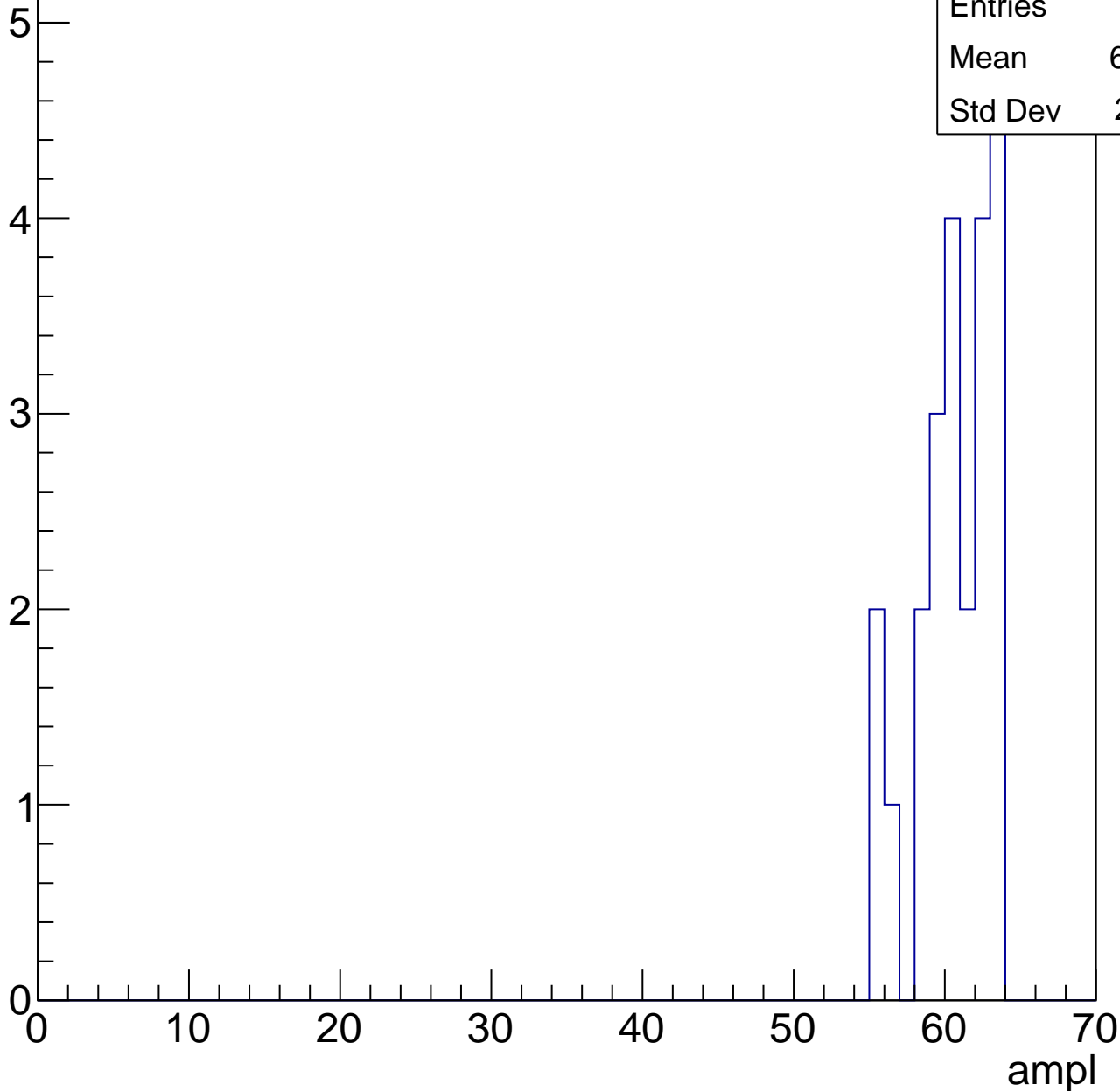


B0L102S, U2-ch42, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	23
Mean	60.17
Std Dev	2.461



B0L102S, U2-ch42, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	9
Std Dev	9

ampl

B0L102S, U2-ch43, adc0

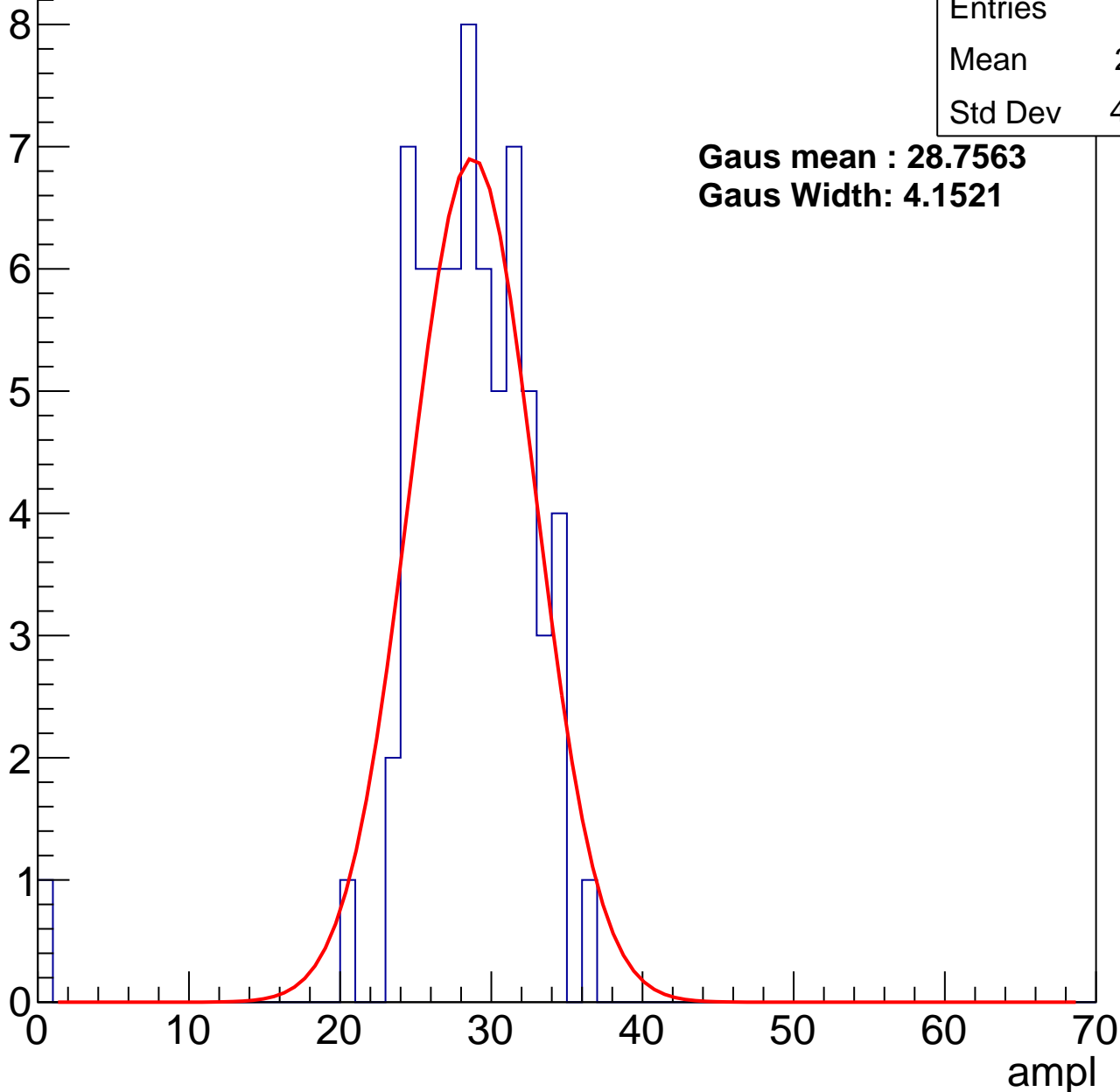
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	27.91
Std Dev	4.767

Gaus mean : 28.7563

Gaus Width: 4.1521



B0L102S, U2-ch43, adc1

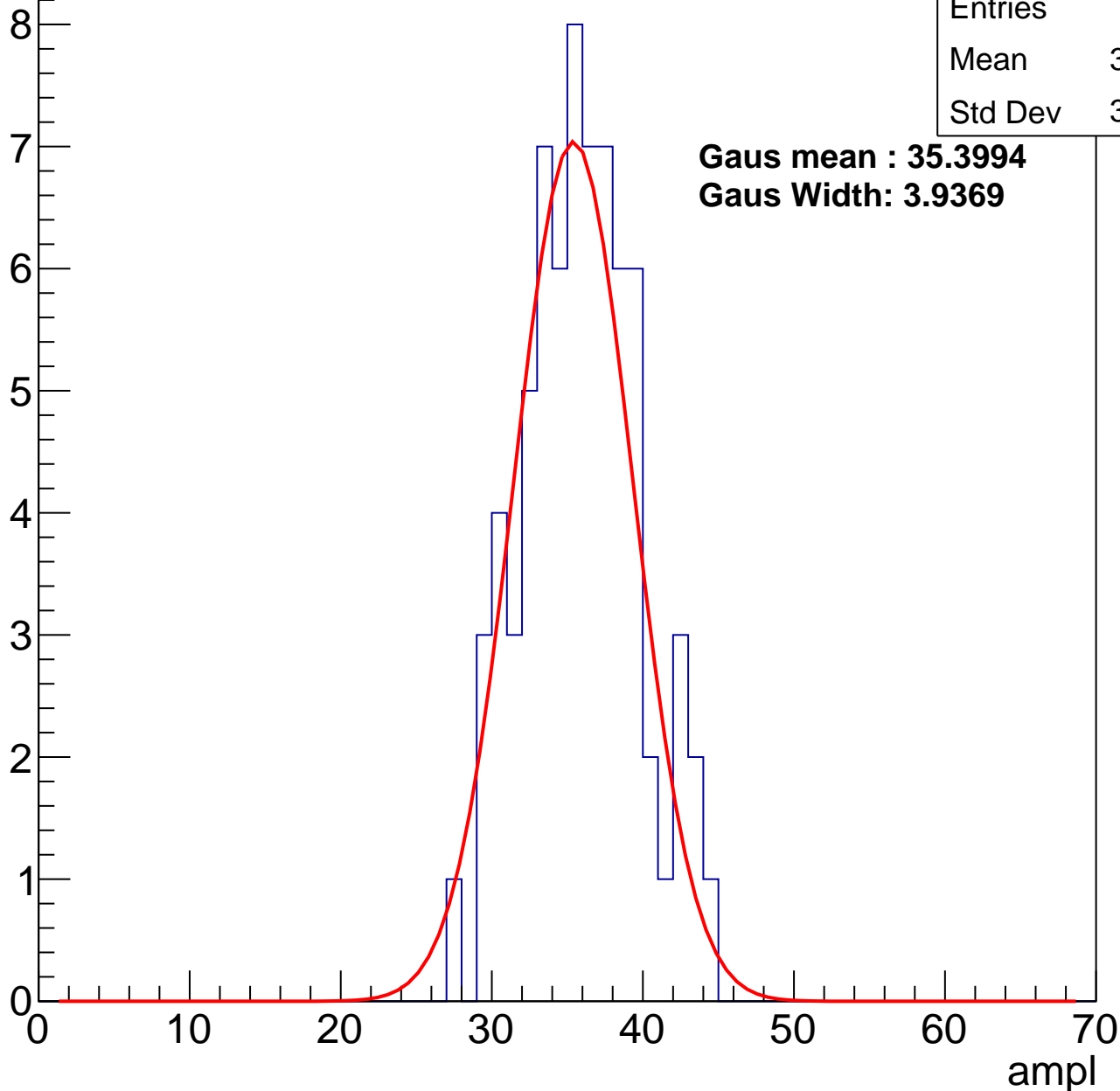
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	35.44
Std Dev	3.749

Gaus mean : 35.3994

Gaus Width: 3.9369



B0L102S, U2-ch43, adc2

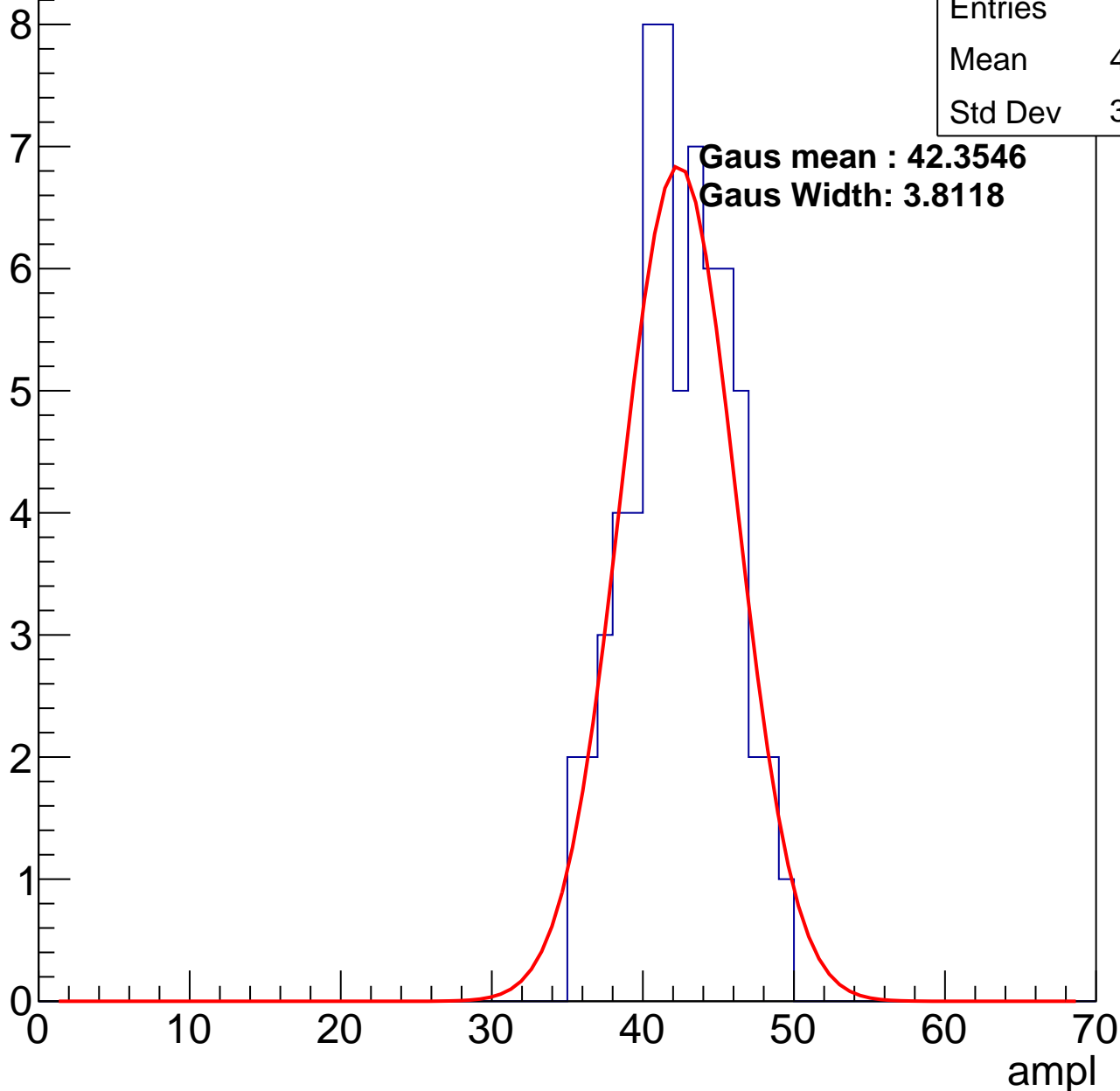
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	41.89
Std Dev	3.329

Gaus mean : 42.3546

Gaus Width: 3.8118

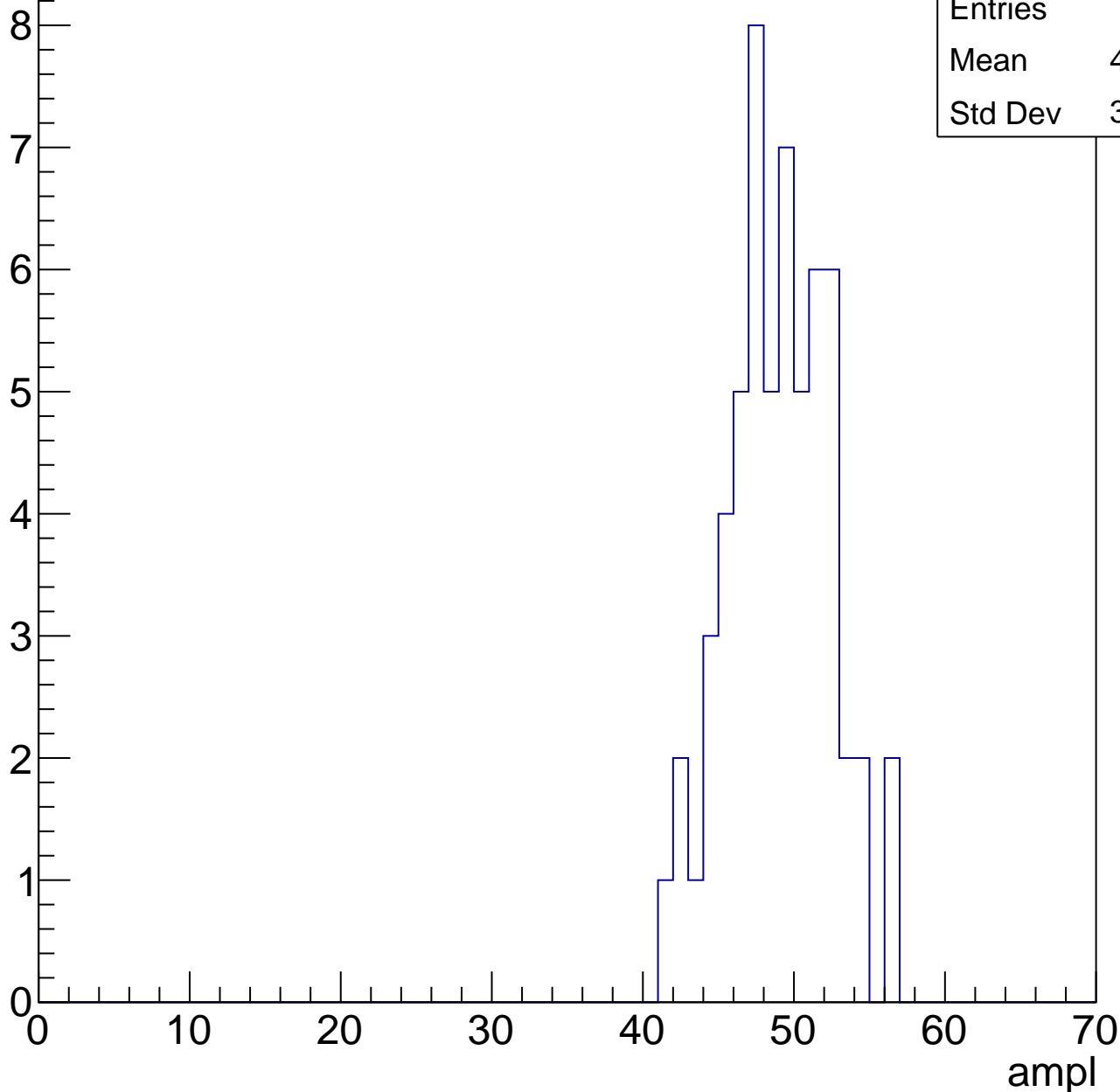


B0L102S, U2-ch43, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

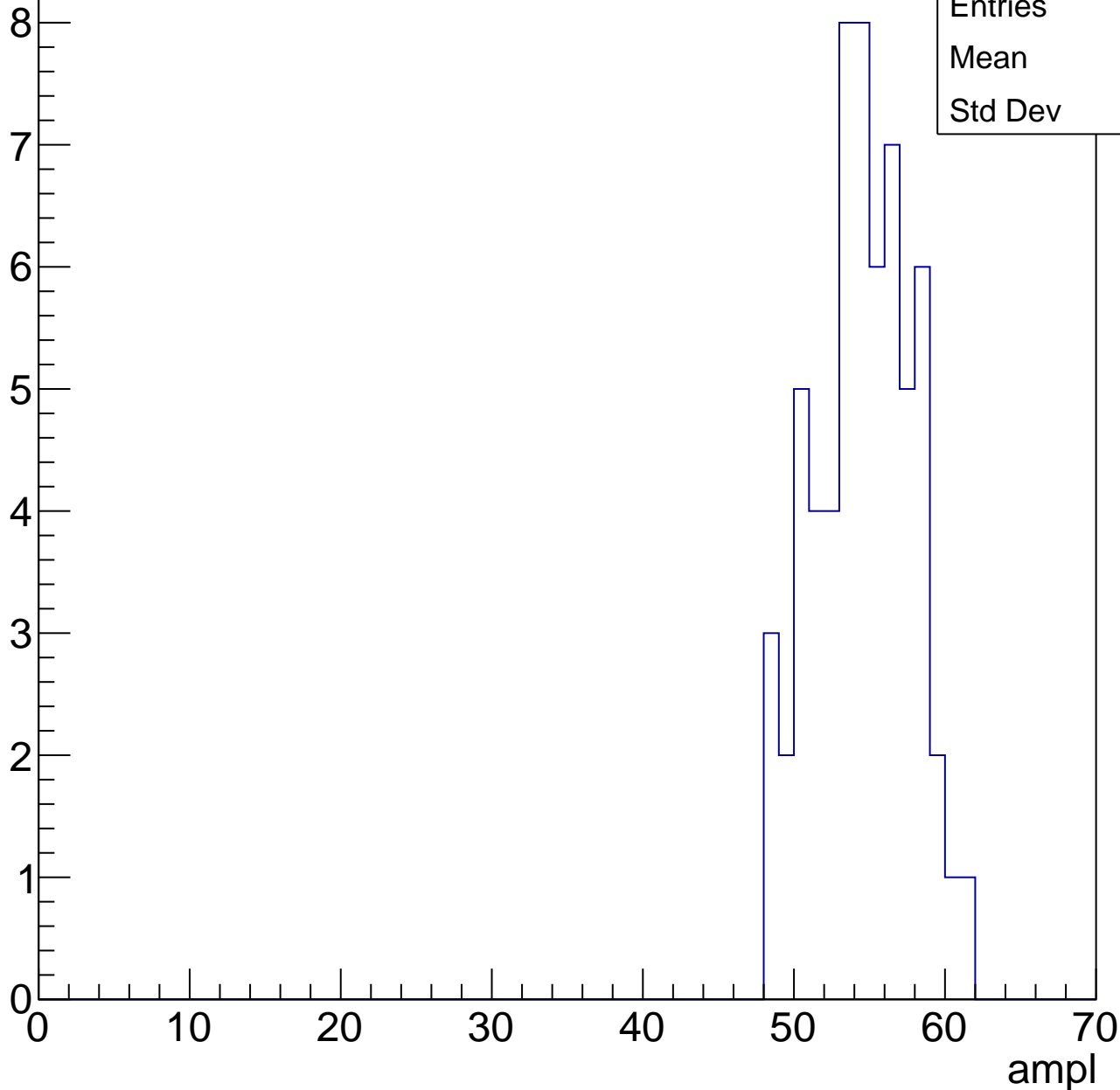
Entries	59
Mean	48.53
Std Dev	3.367



B0L102S, U2-ch43, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

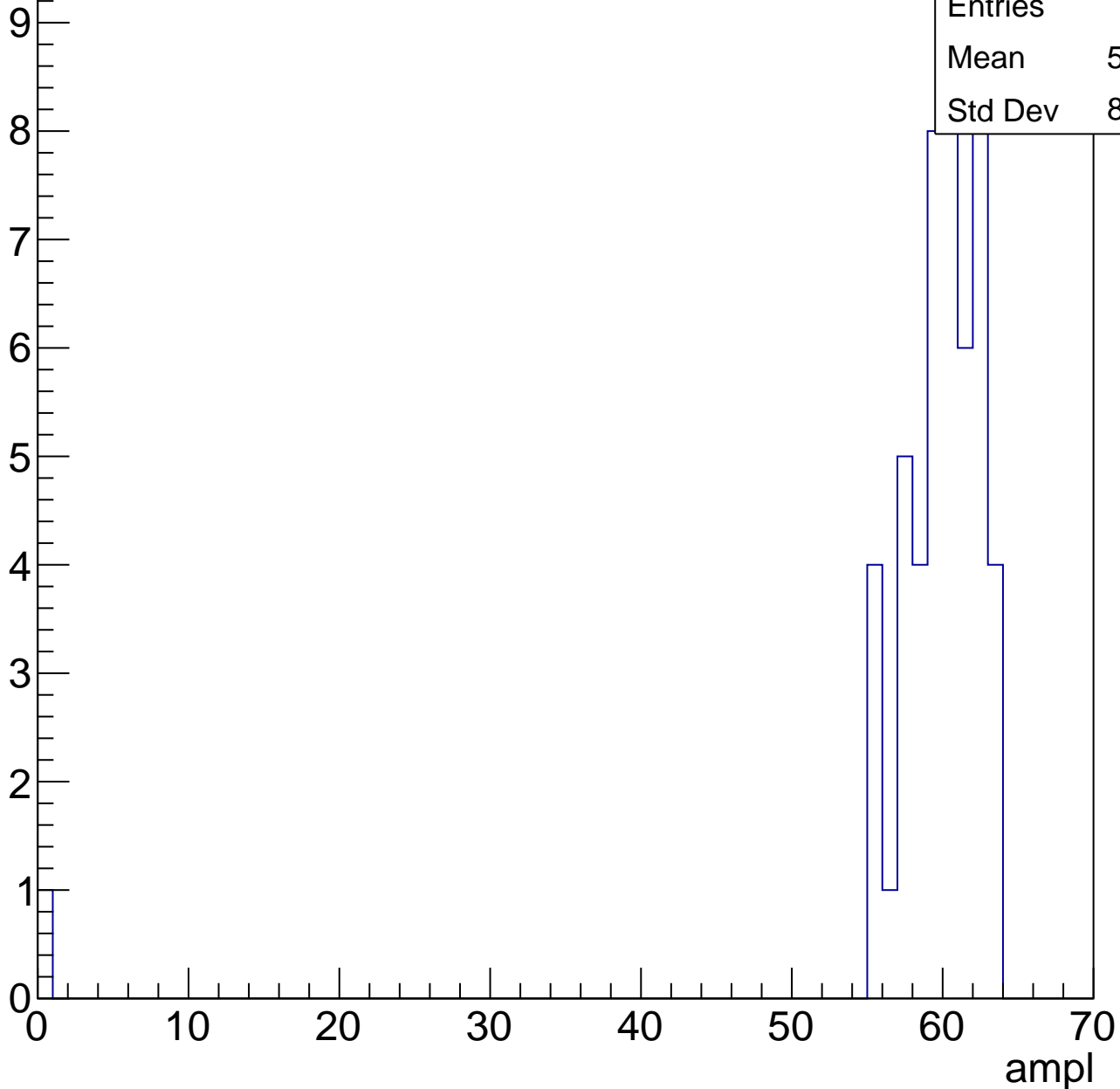


B0L102S, U2-ch43, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	58.45
Std Dev	8.564

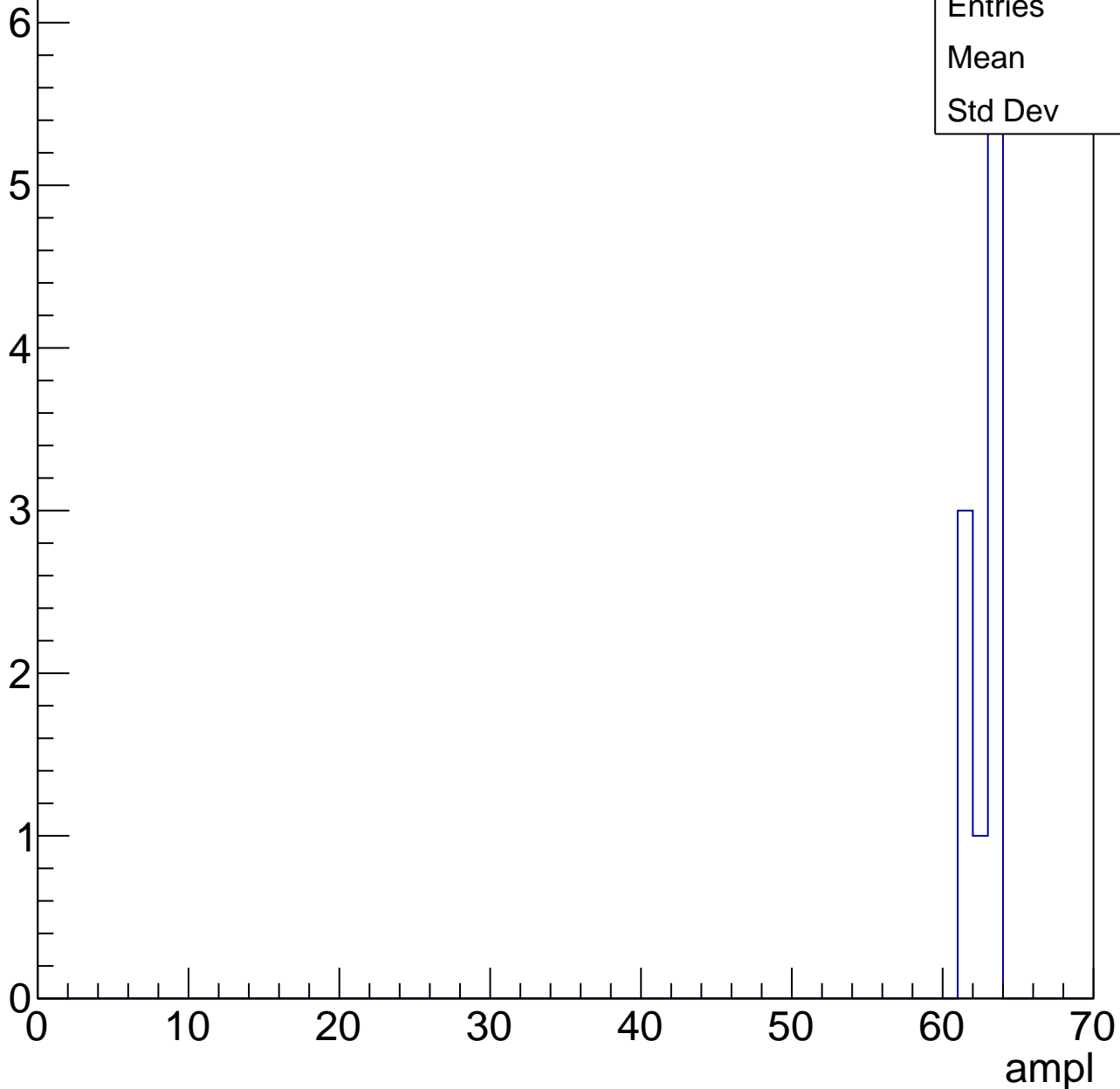


B0L102S, U2-ch43, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	10
Mean	62.3
Std Dev	0.9



B0L102S, U2-ch43, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U2-ch44, adc0

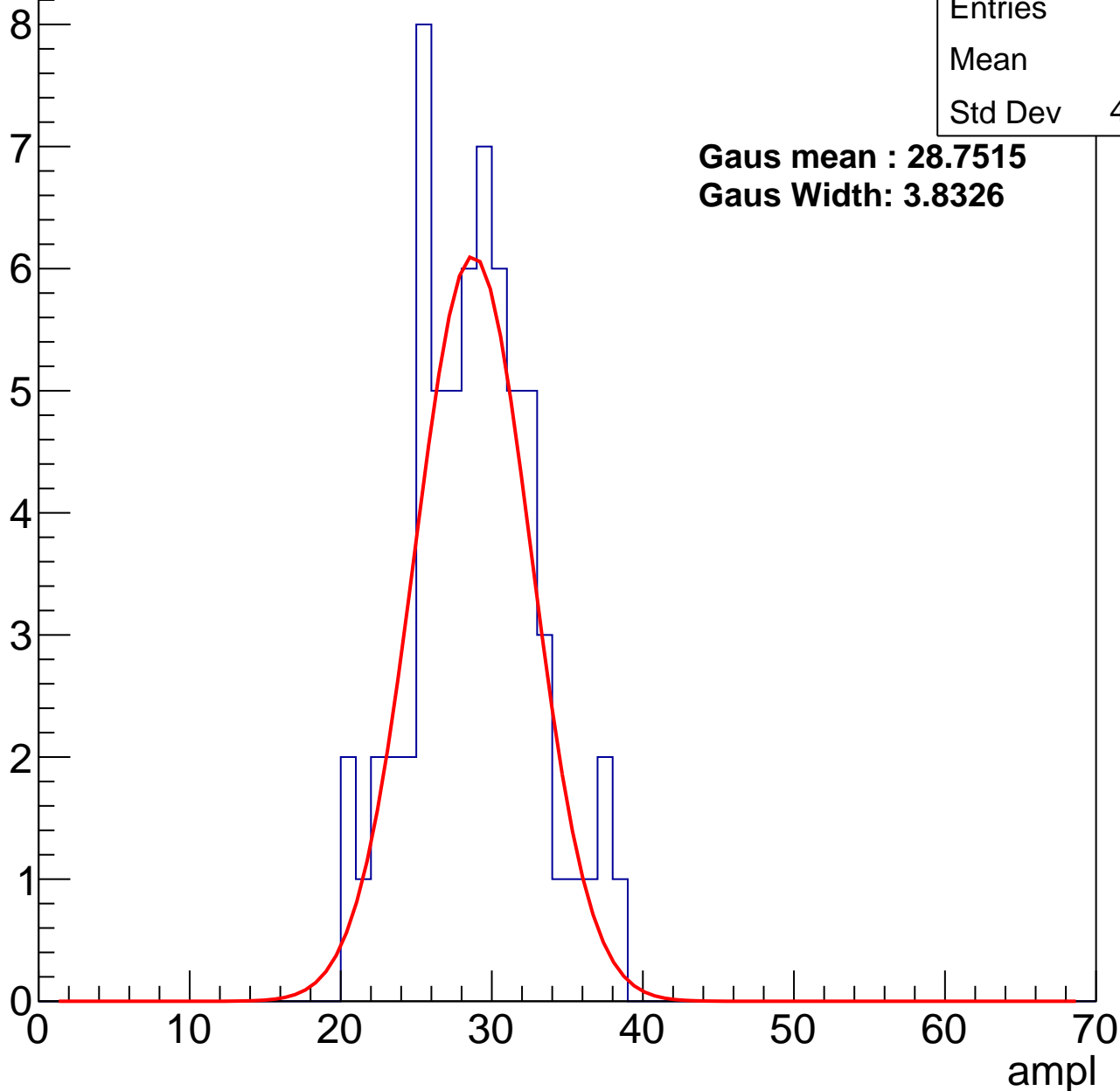
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	28.4
Std Dev	4.038

Gaus mean : 28.7515

Gaus Width: 3.8326



B0L102S, U2-ch44, adc1

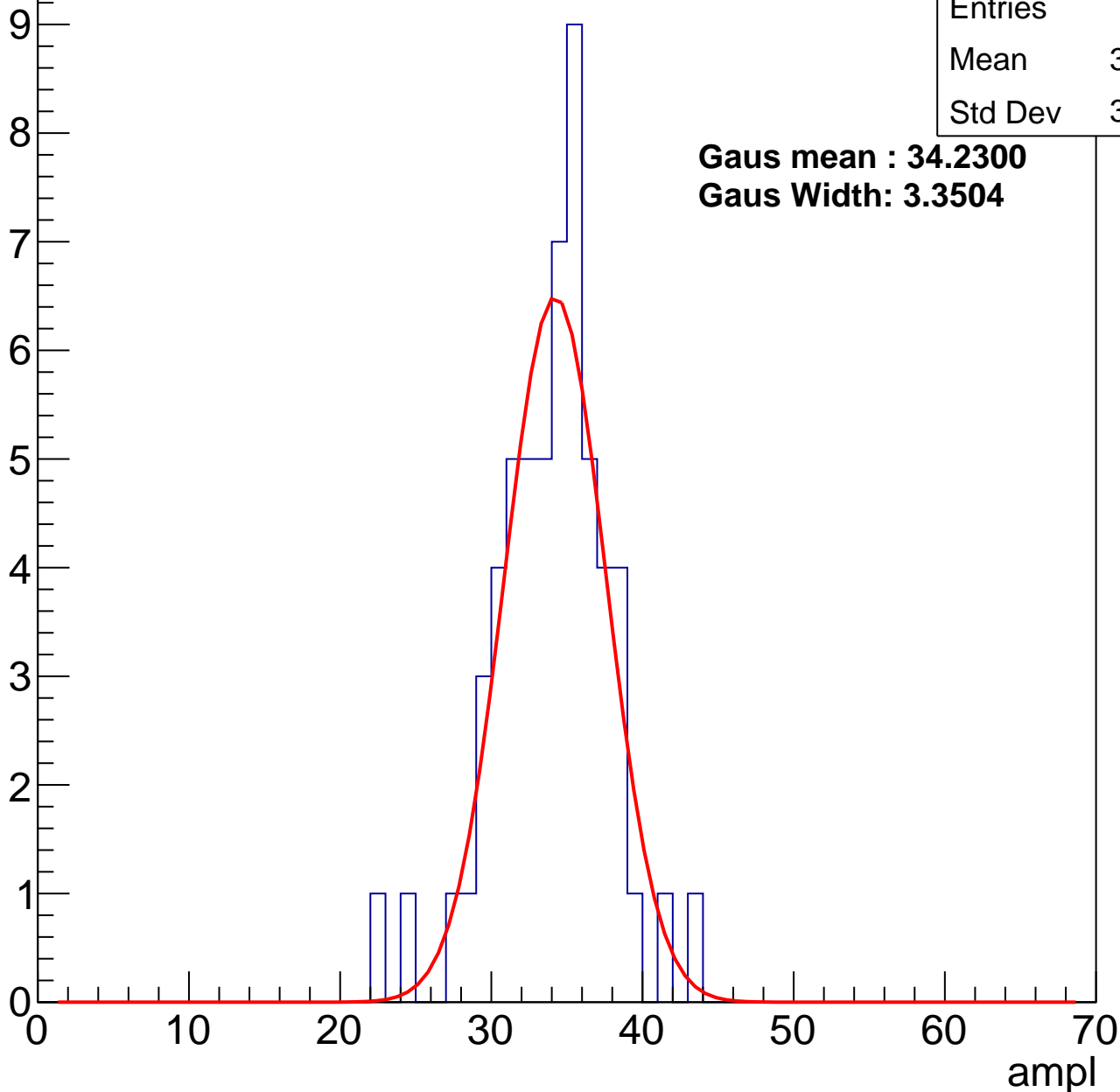
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	33.52
Std Dev	3.734

Gaus mean : 34.2300

Gaus Width: 3.3504



B0L102S, U2-ch44, adc2

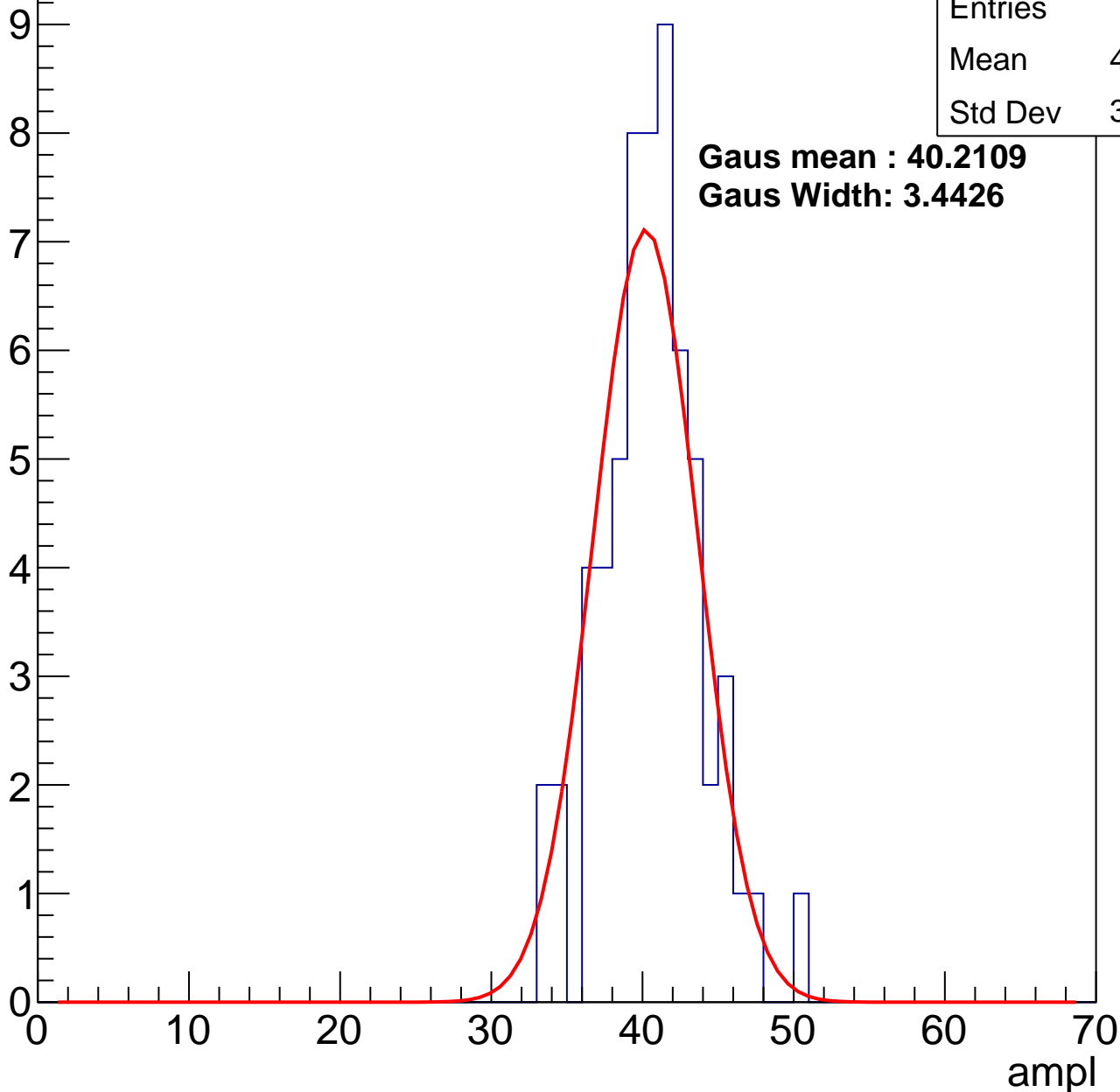
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	40.16
Std Dev	3.305

Gaus mean : 40.2109

Gaus Width: 3.4426

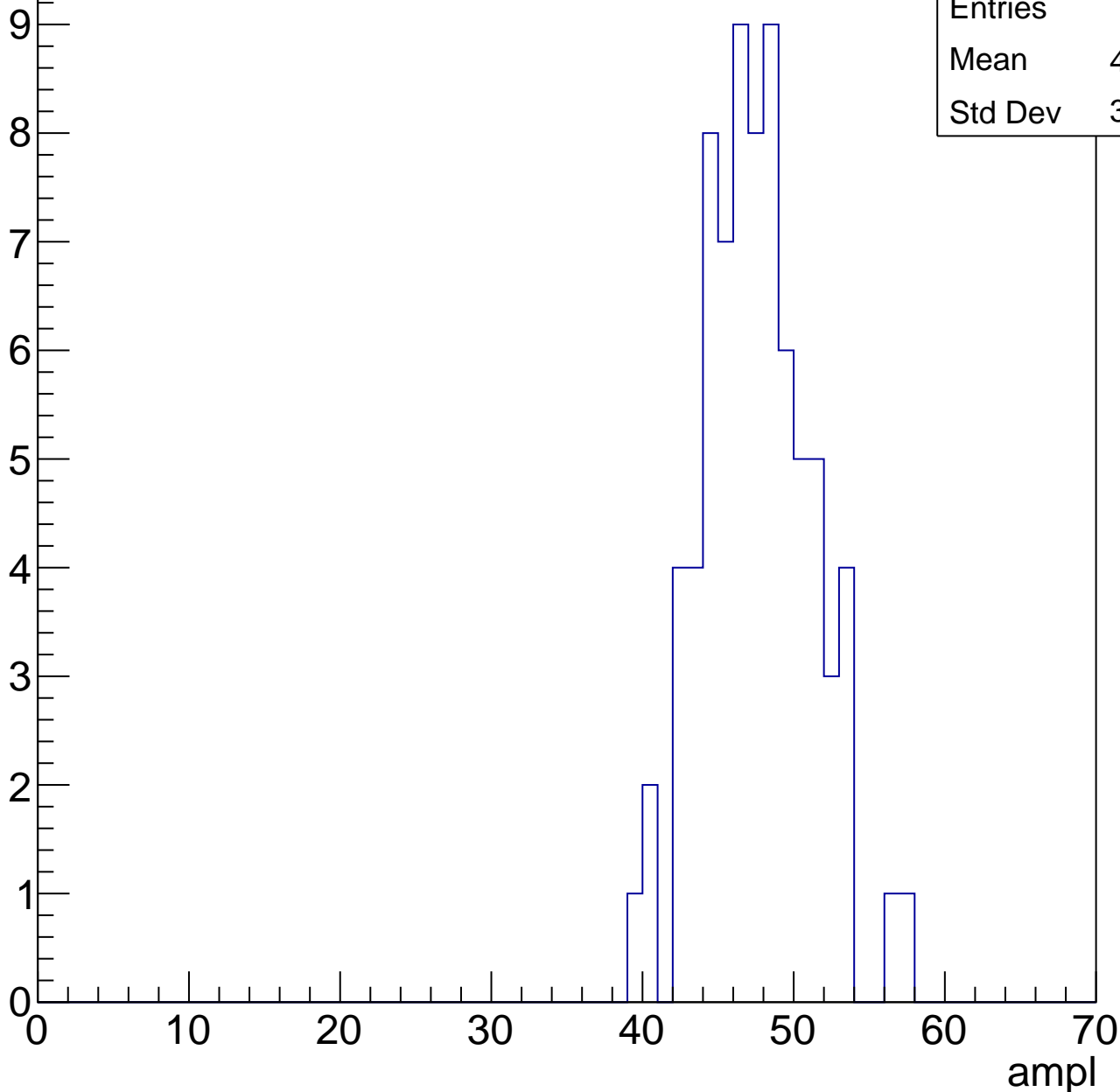


B0L102S, U2-ch44, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	47.12
Std Dev	3.589

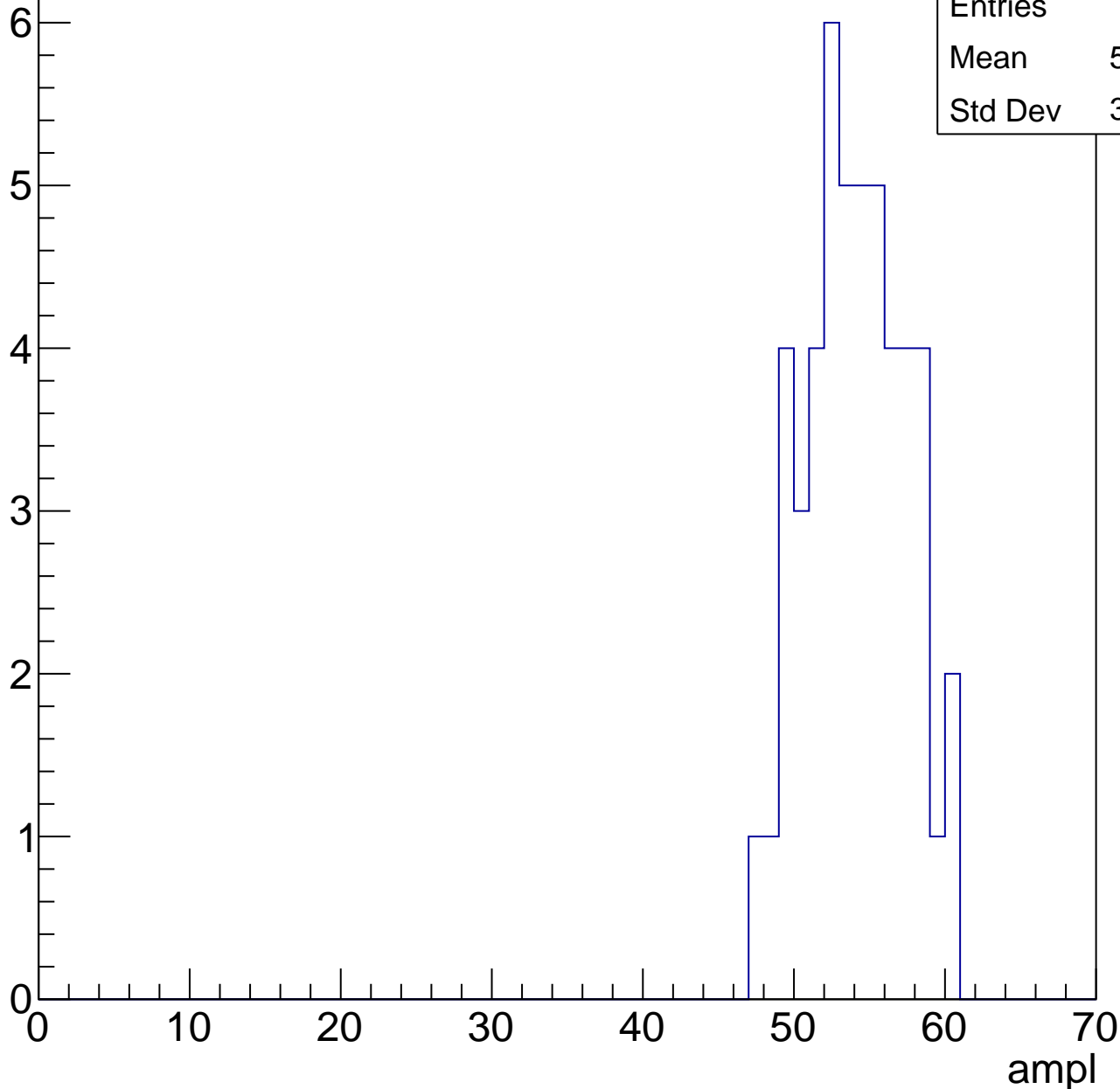


B0L102S, U2-ch44, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

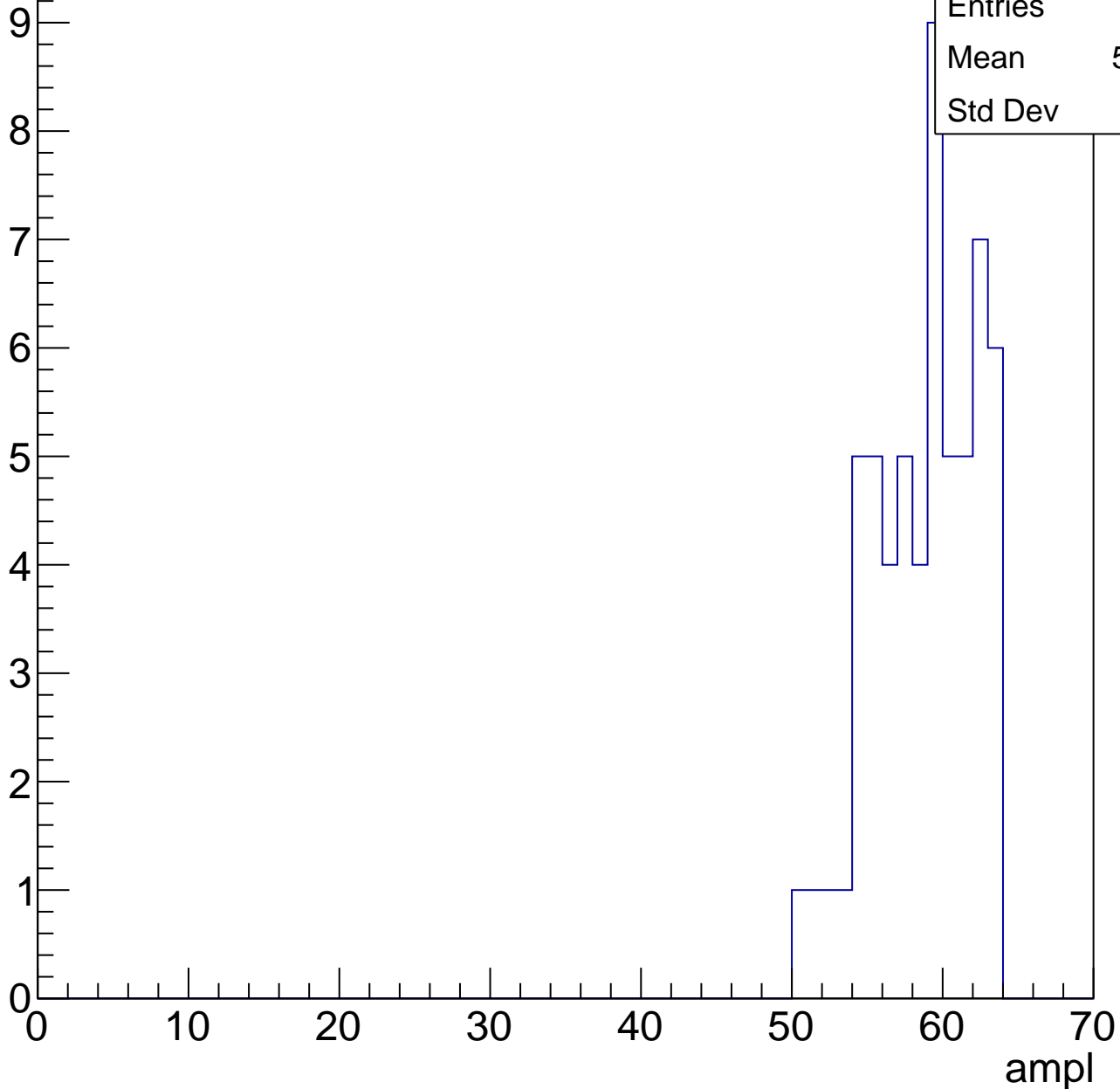
Entries	49
Mean	53.67
Std Dev	3.229



B0L102S, U2-ch44, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

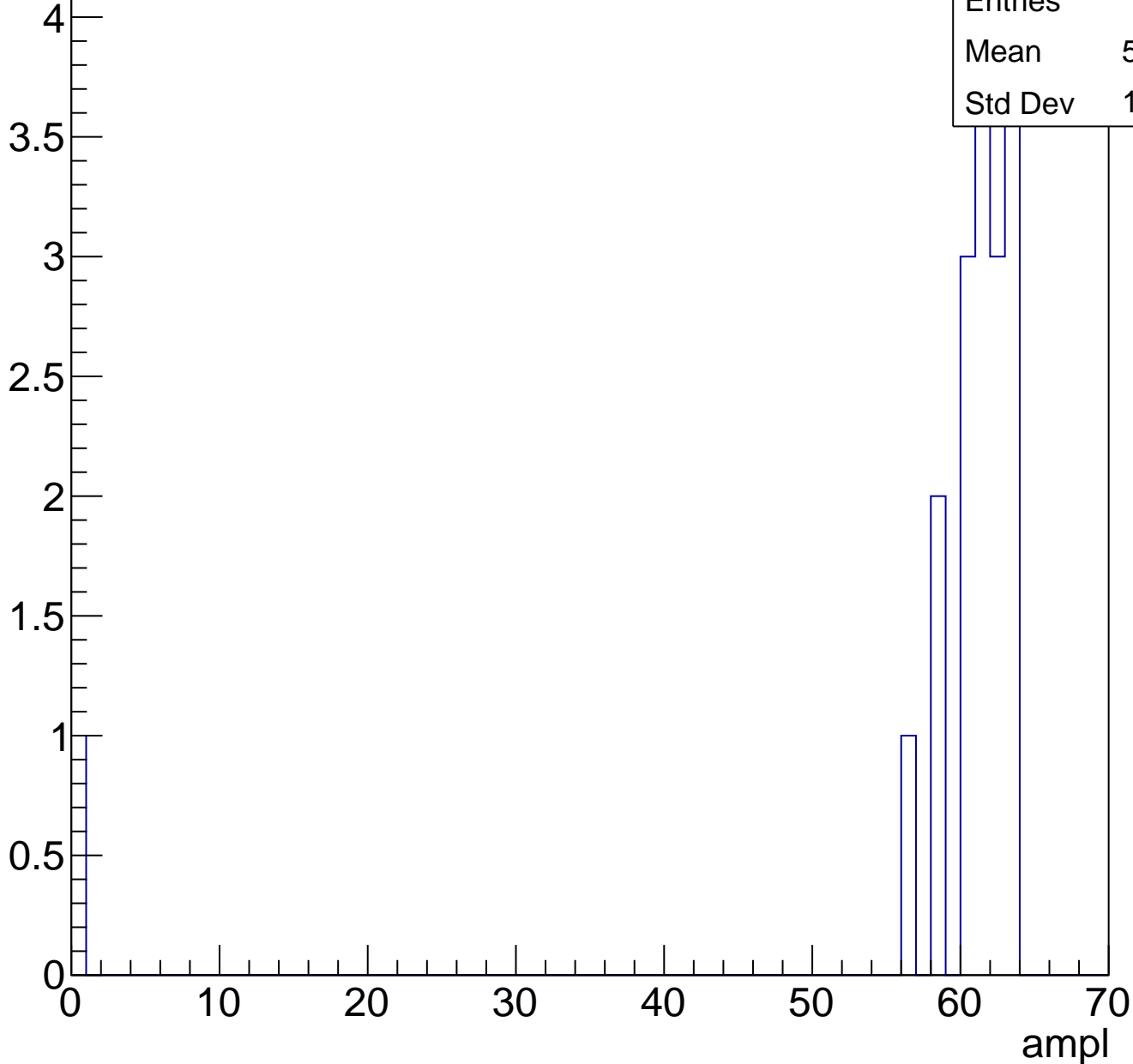


Entries	59
Mean	58.31
Std Dev	3.32

B0L102S, U2-ch44, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch44, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch45, adc0

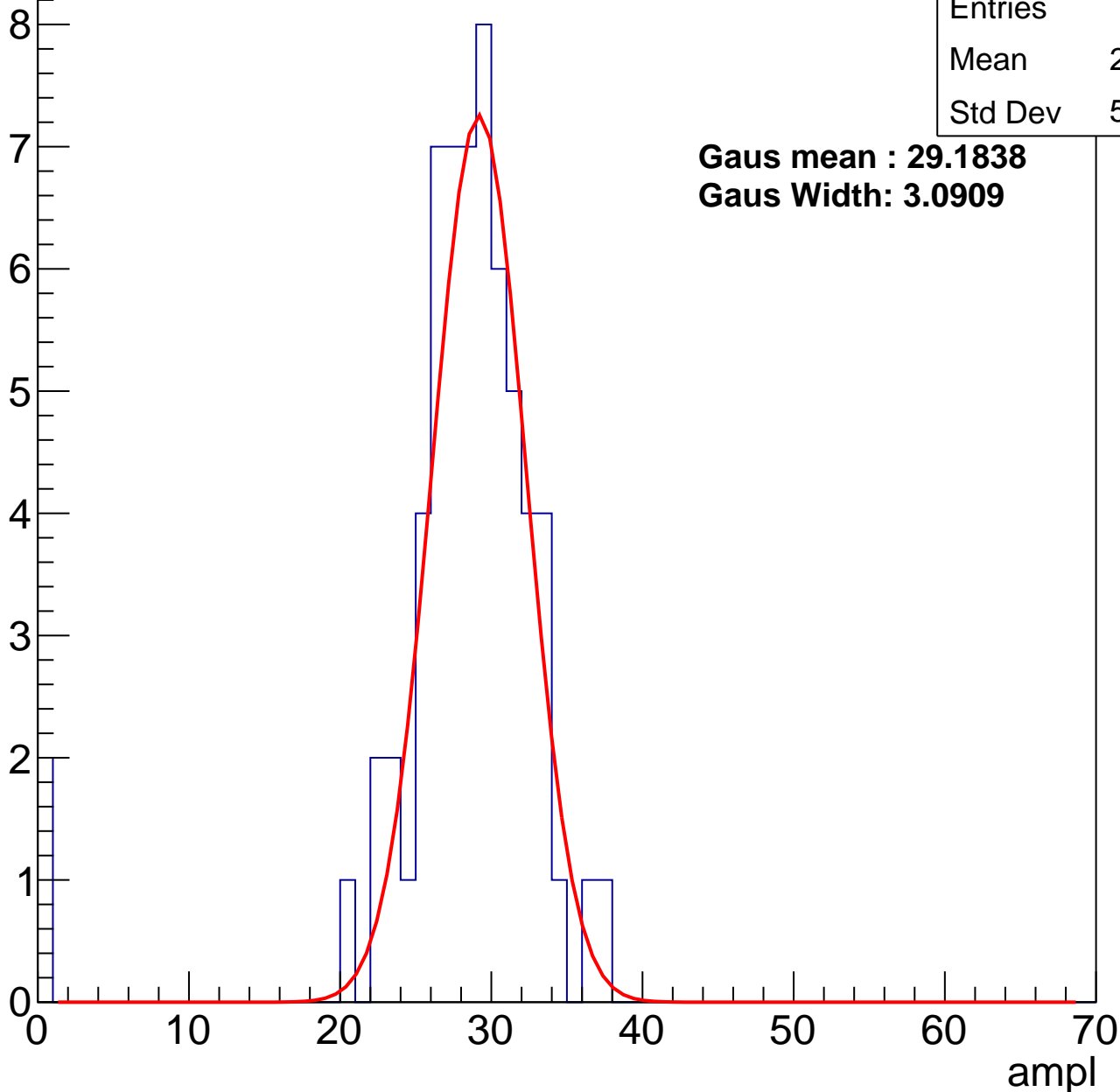
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	27.54
Std Dev	5.976

Gaus mean : 29.1838

Gaus Width: 3.0909



B0L102S, U2-ch45, adc1

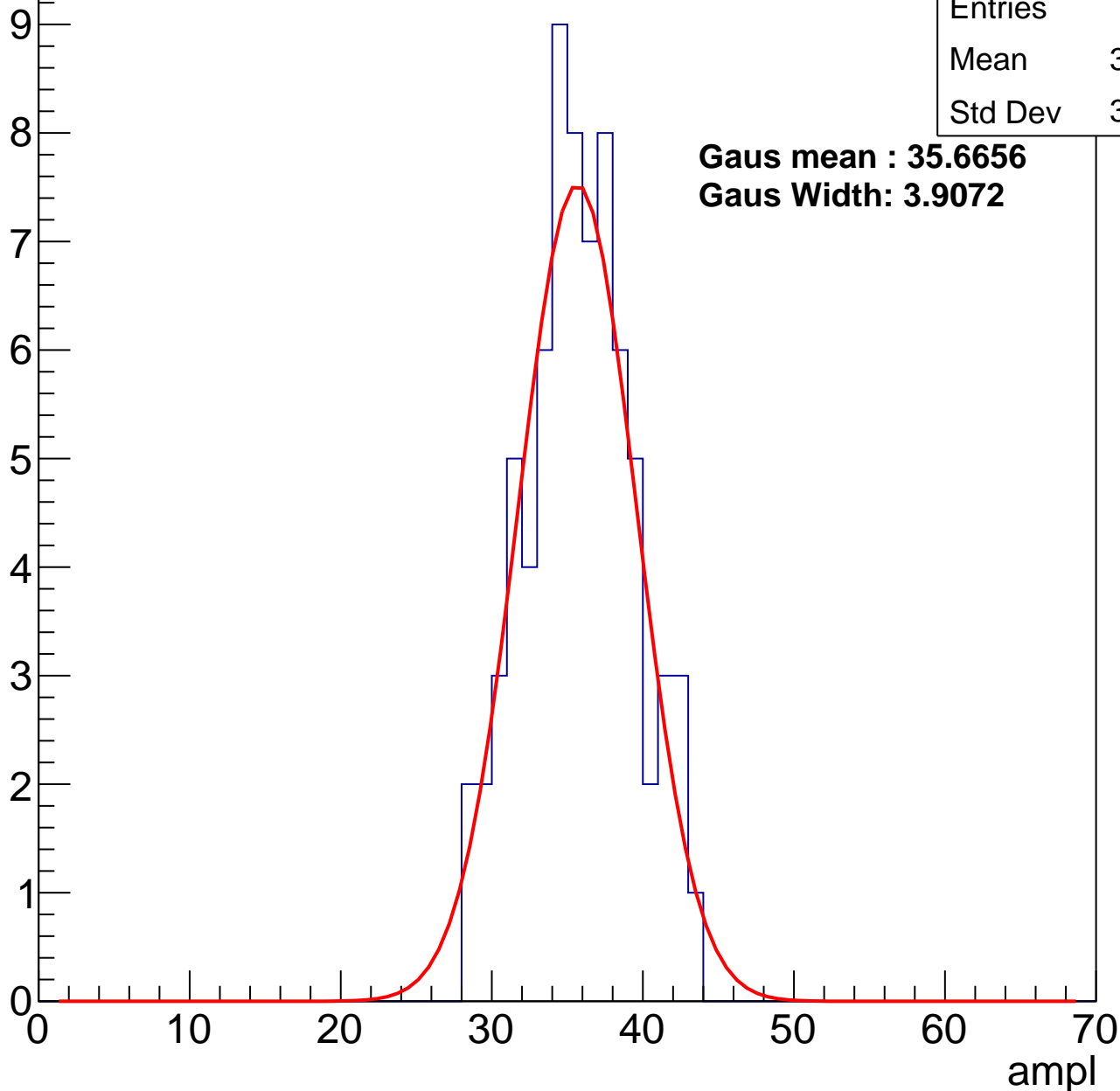
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	35.32
Std Dev	3.542

Gaus mean : 35.6656

Gaus Width: 3.9072



B0L102S, U2-ch45, adc2

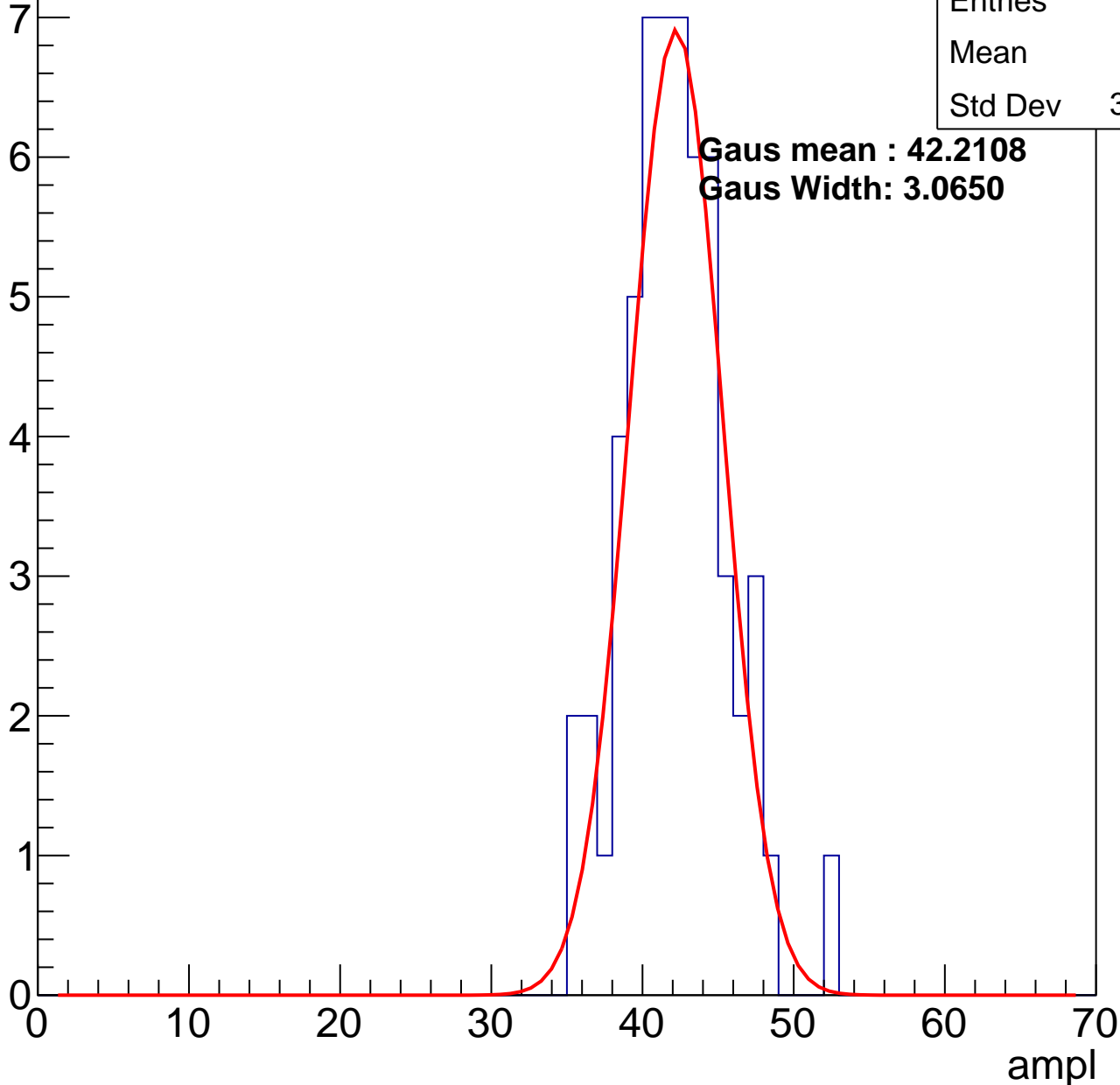
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	41.7
Std Dev	3.335

Gaus mean : 42.2108

Gaus Width: 3.0650

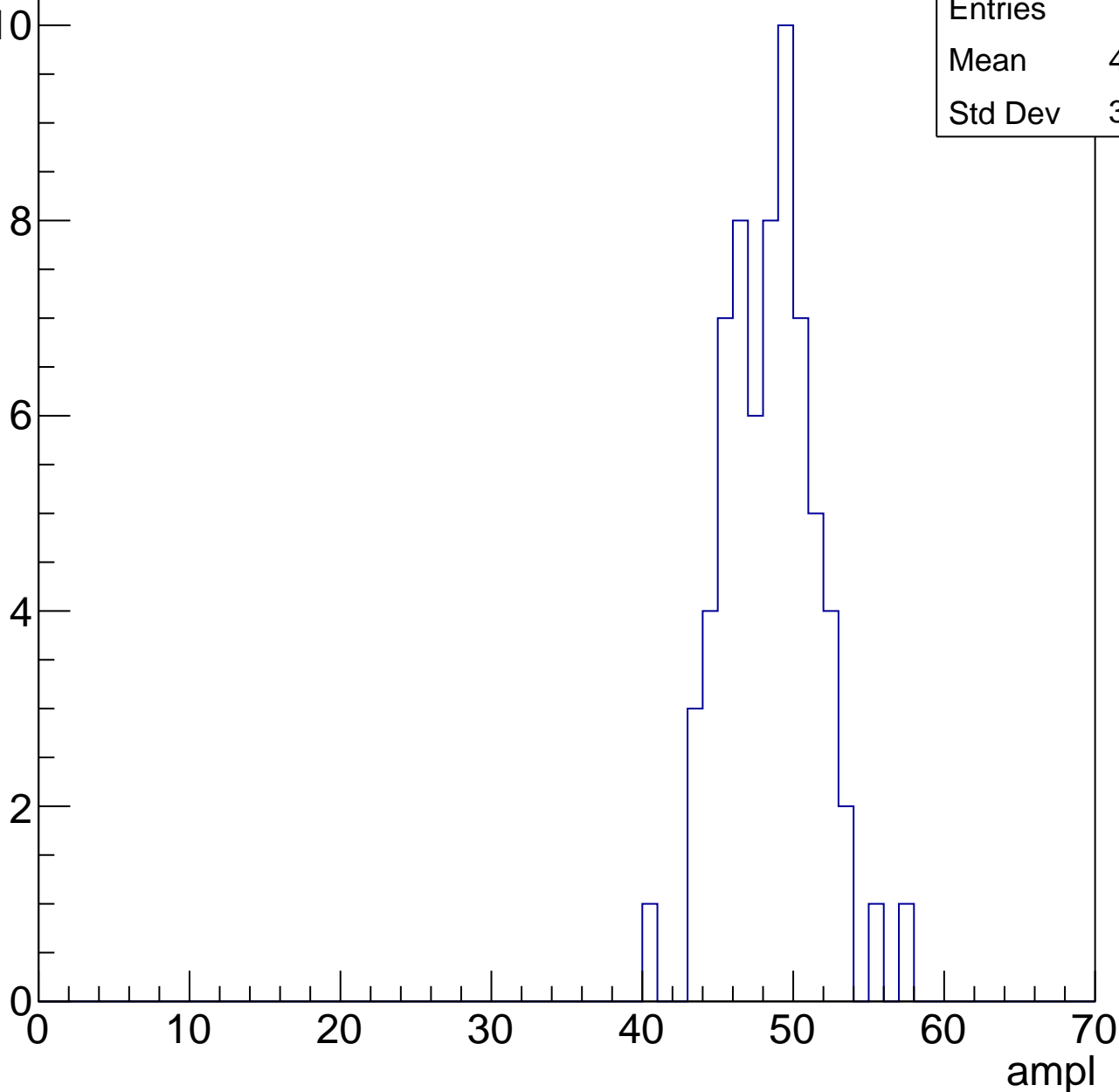


B0L102S, U2-ch45, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	47.99
Std Dev	3.069

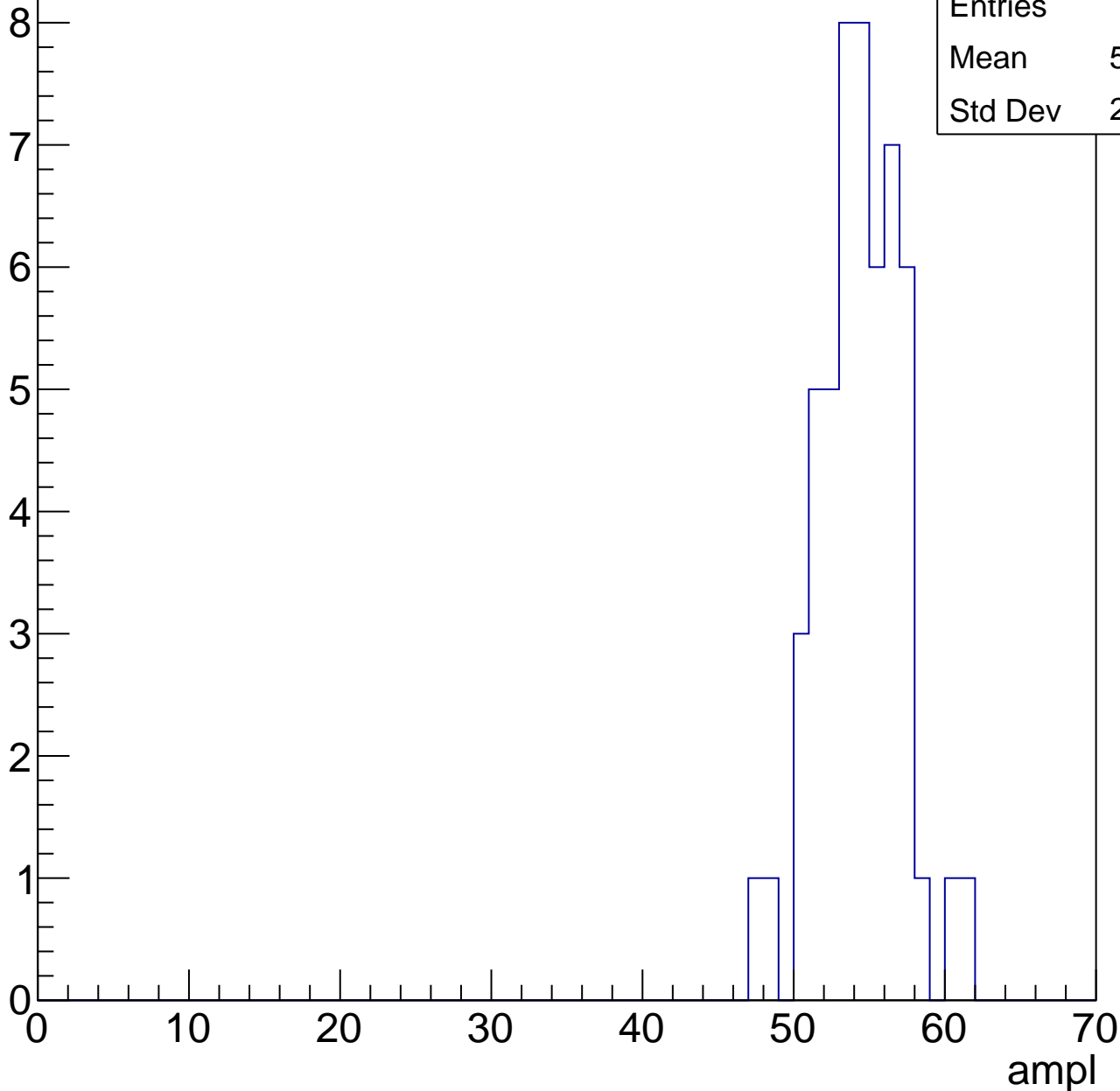


B0L102S, U2-ch45, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

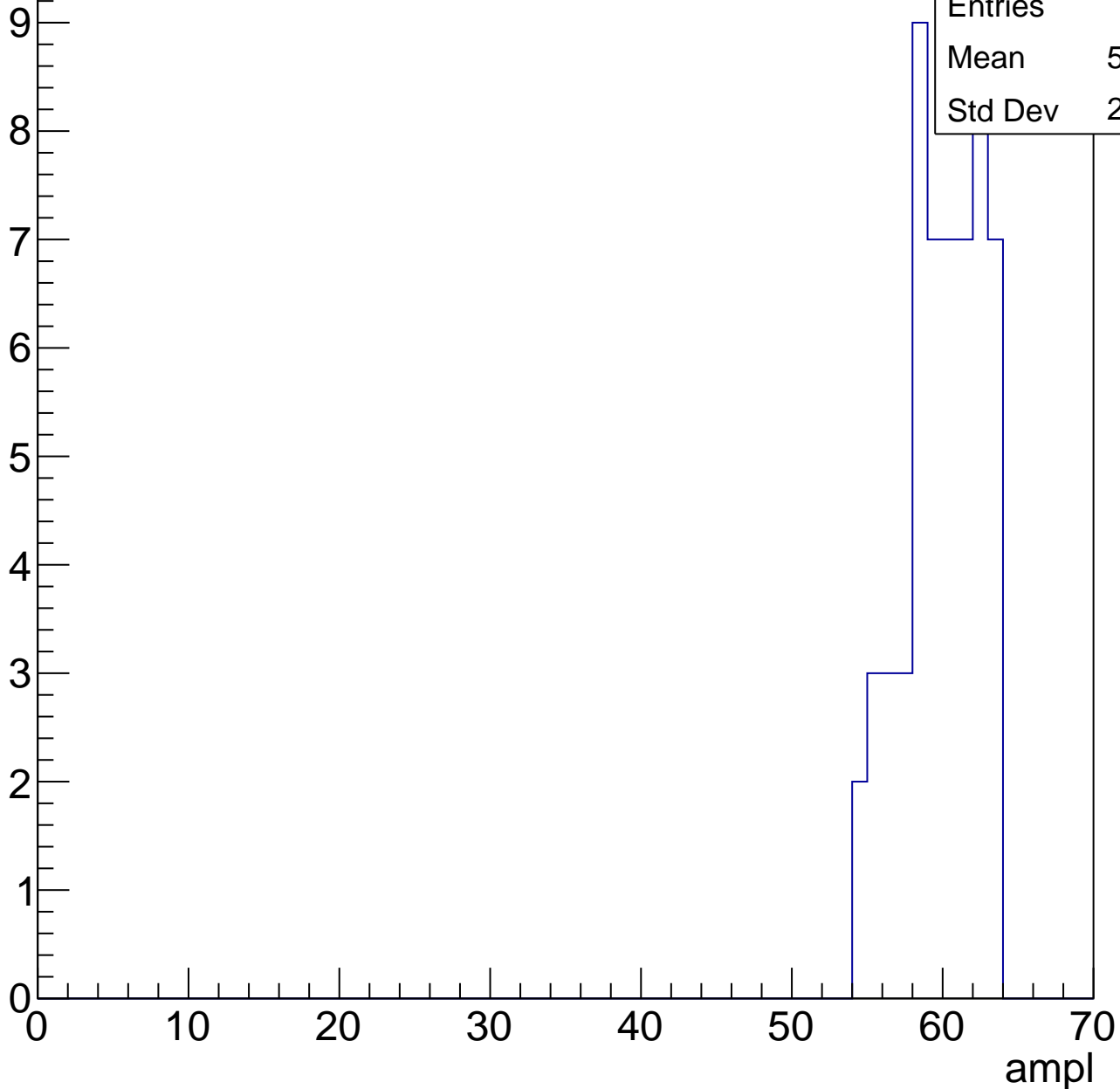
Entries	53
Mean	53.94
Std Dev	2.729



B0L102S, U2-ch45, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	57
Mean	59.53
Std Dev	2.507

B0L102S, U2-ch45, adc6

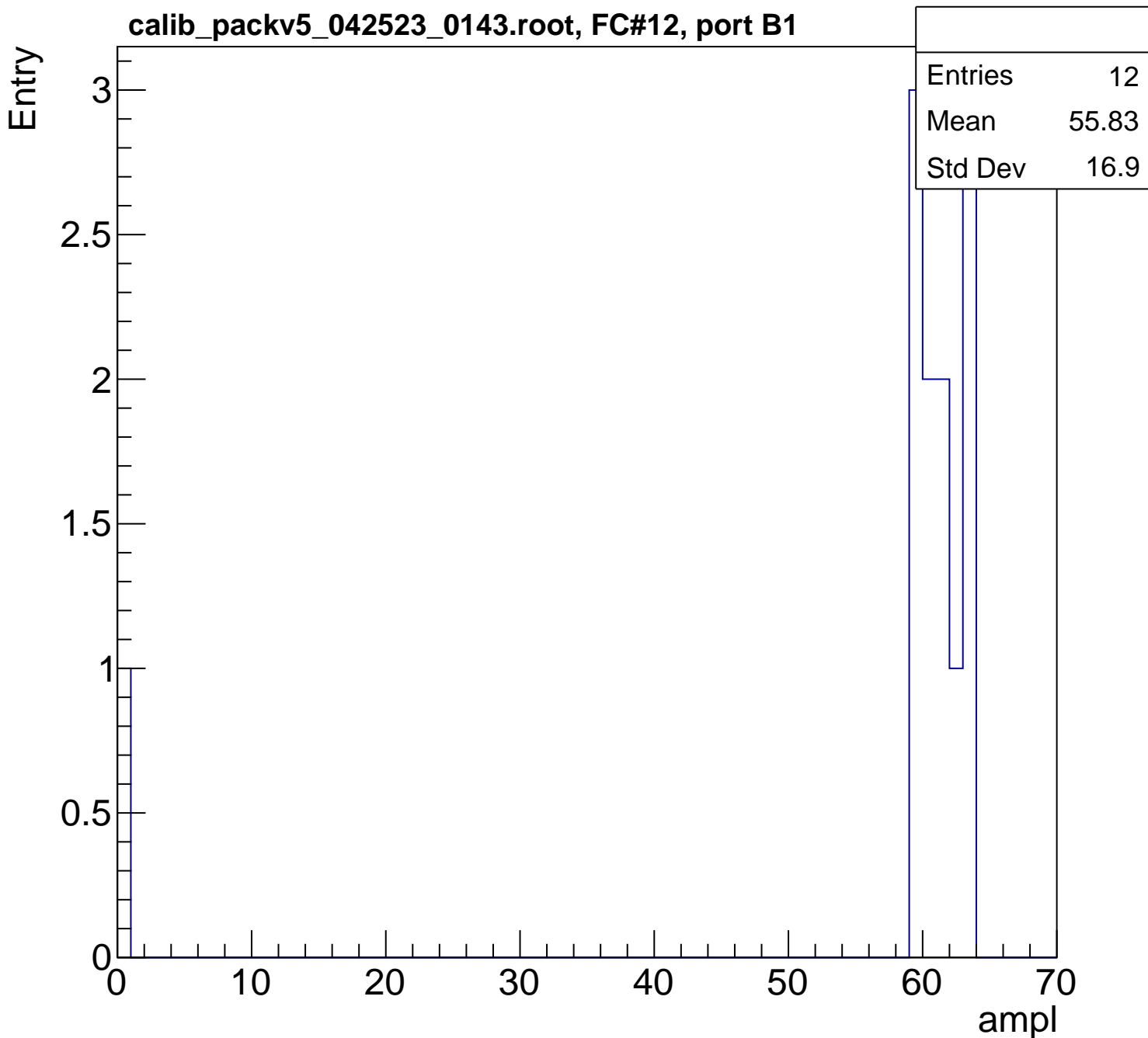
calib_packv5_042523_0143.root, FC#12, port B1

Entry

3
2.5
2
1.5
1
0.5
0

Entries	12
Mean	55.83
Std Dev	16.9

ampl



B0L102S, U2-ch45, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U2-ch46, adc0

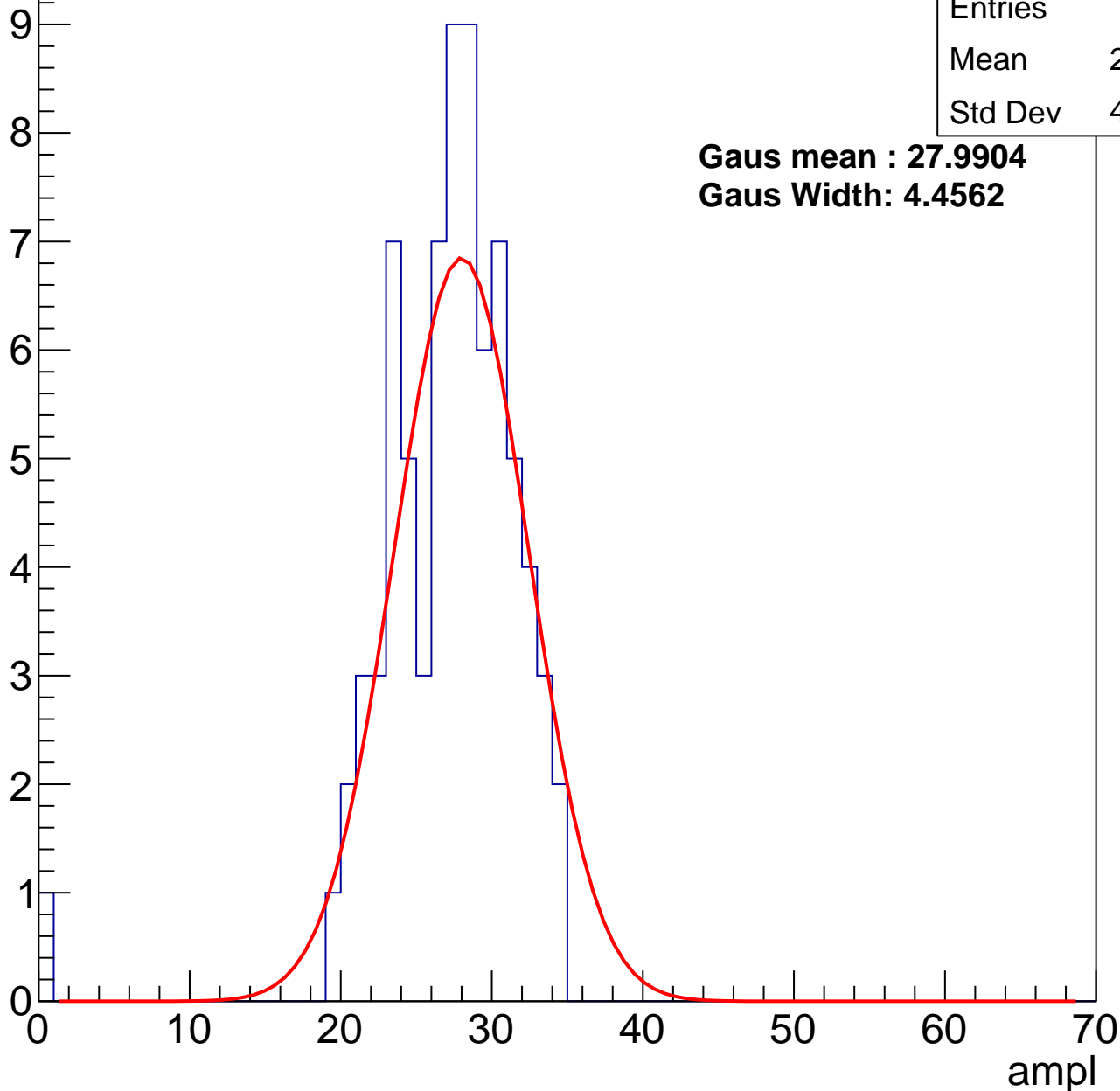
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	26.69
Std Dev	4.732

Gaus mean : 27.9904

Gaus Width: 4.4562



B0L102S, U2-ch46, adc1

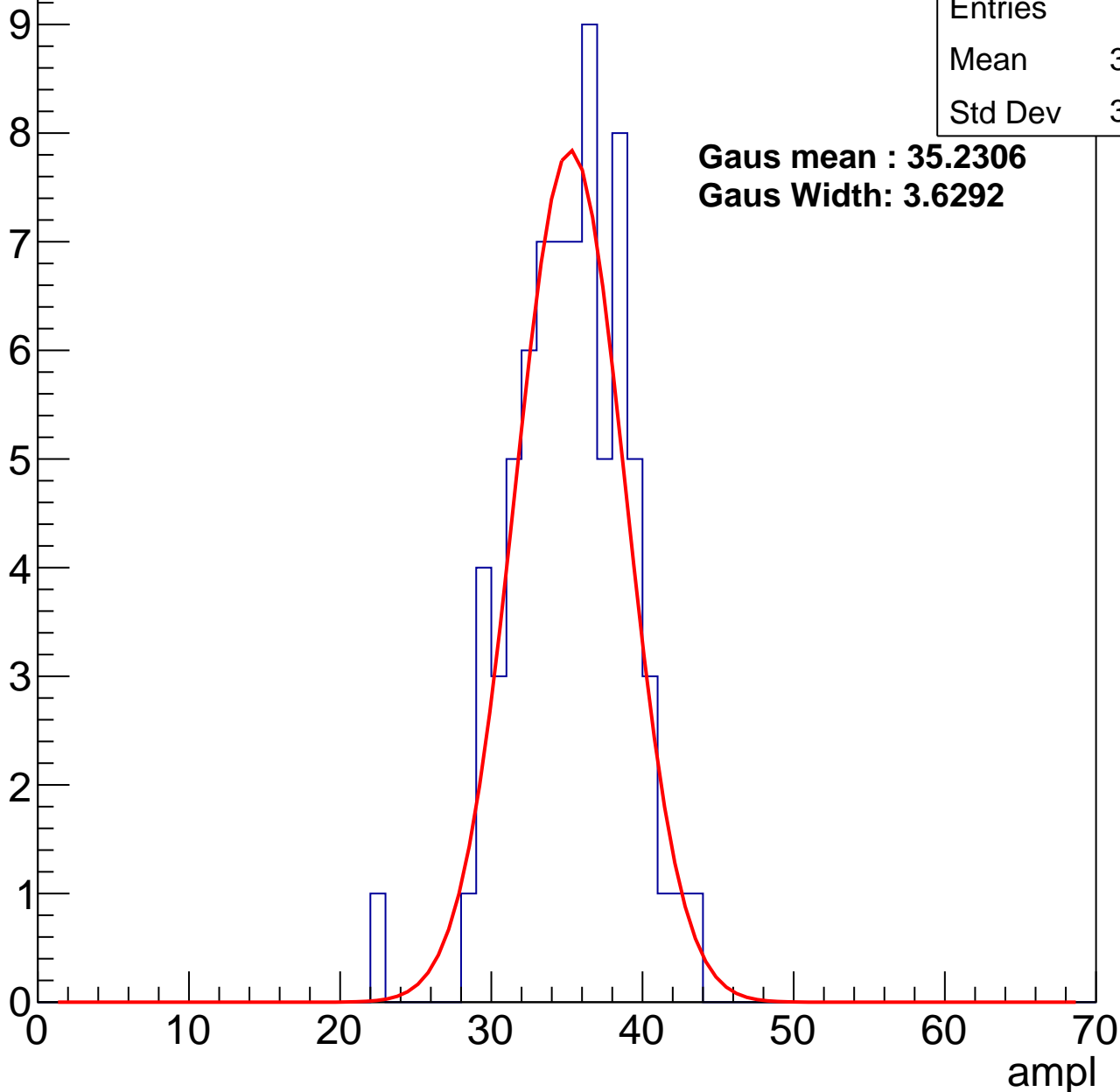
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	34.74
Std Dev	3.687

Gaus mean : 35.2306

Gaus Width: 3.6292



B0L102S, U2-ch46, adc2

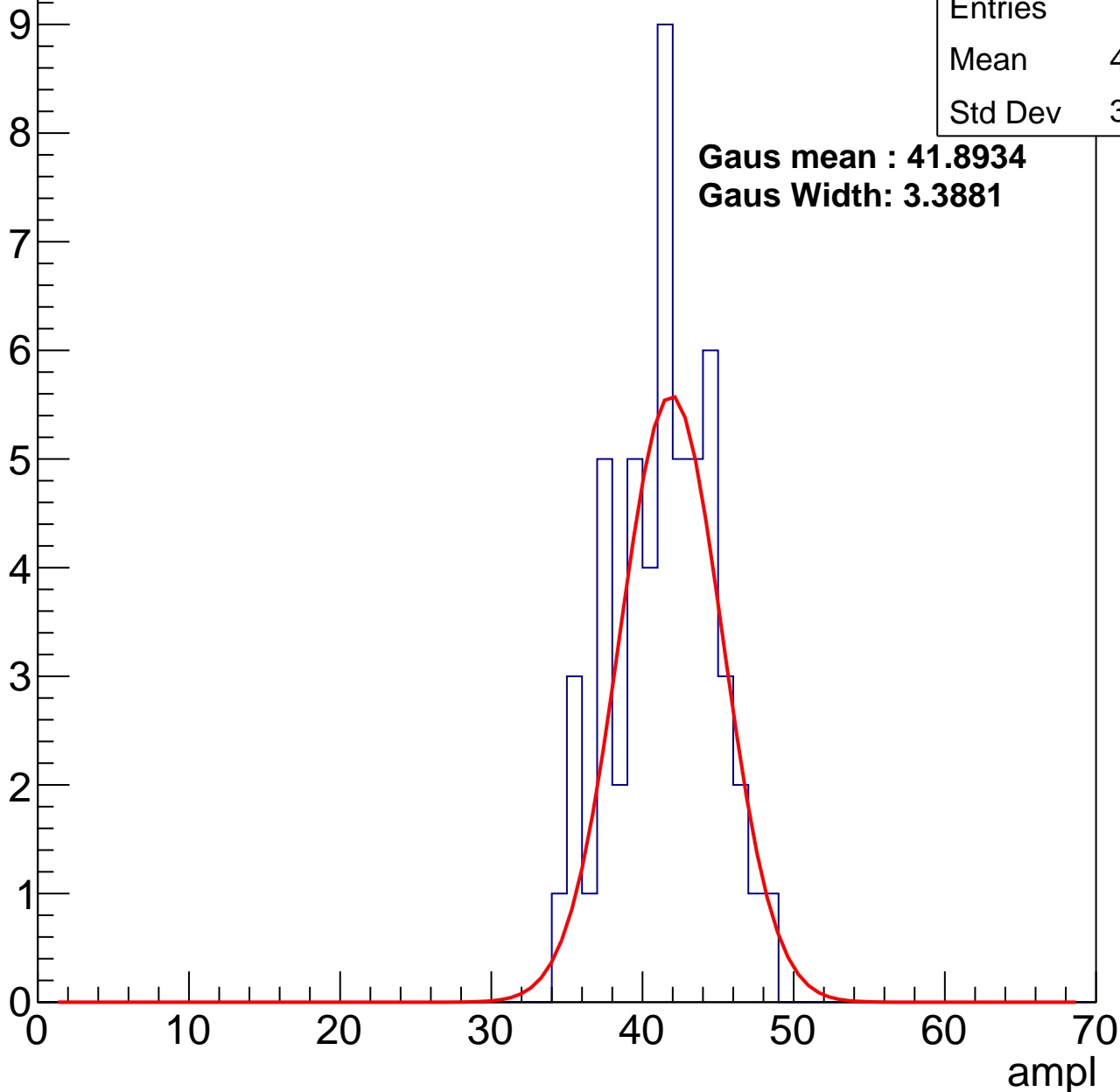
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	40.96
Std Dev	3.268

Gaus mean : 41.8934

Gaus Width: 3.3881

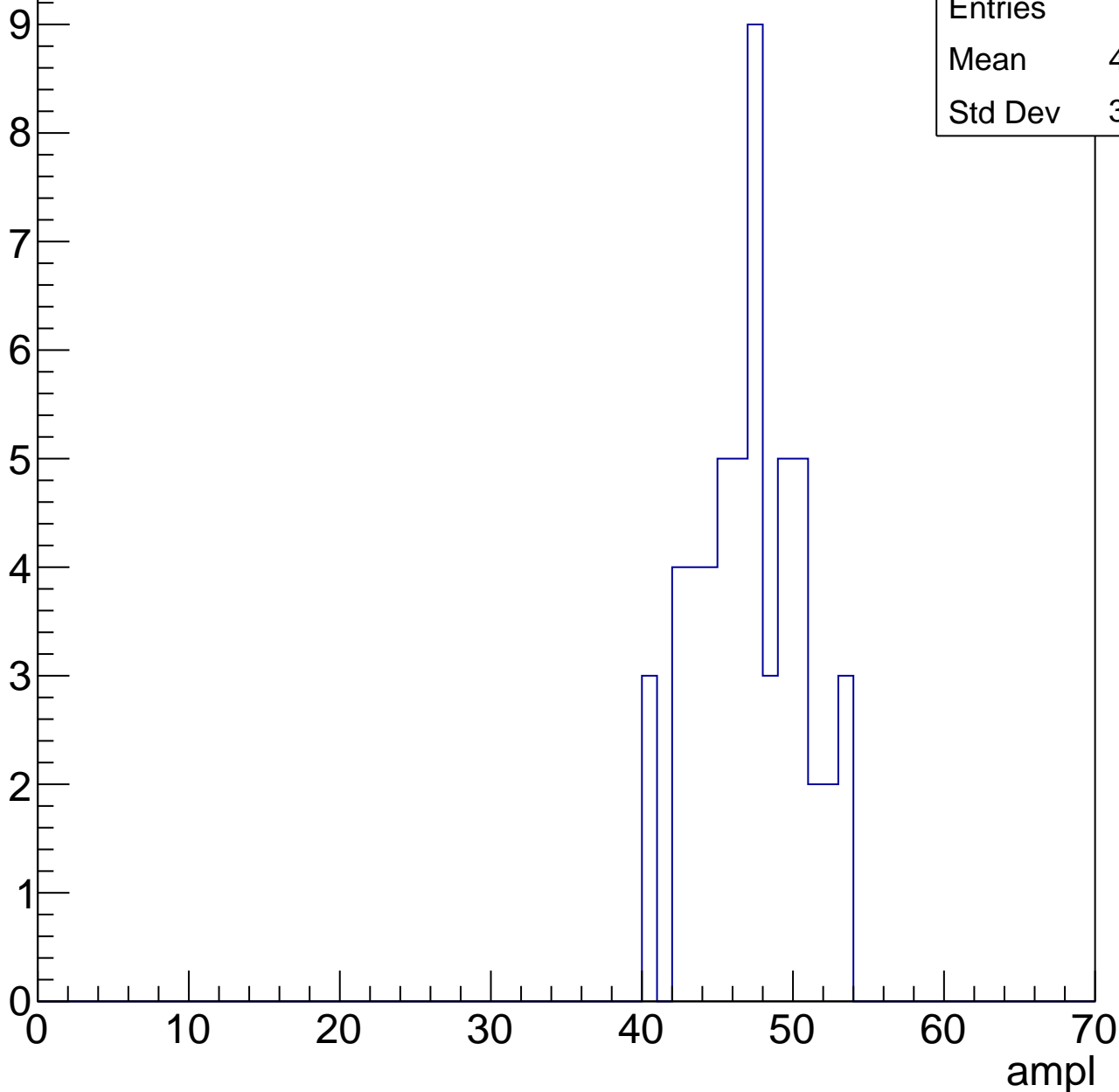


B0L102S, U2-ch46, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

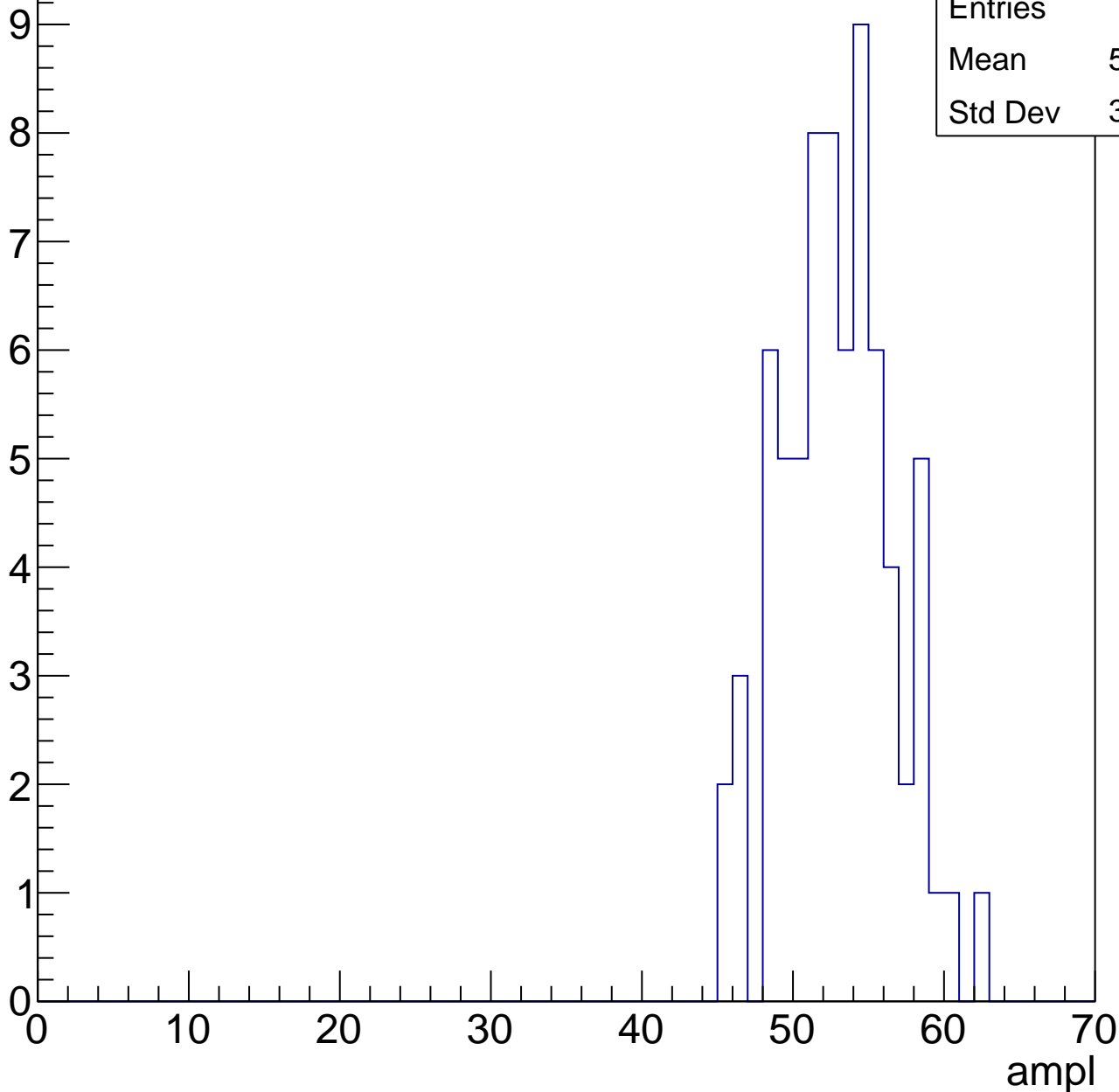
Entries	54
Mean	46.63
Std Dev	3.396



B0L102S, U2-ch46, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

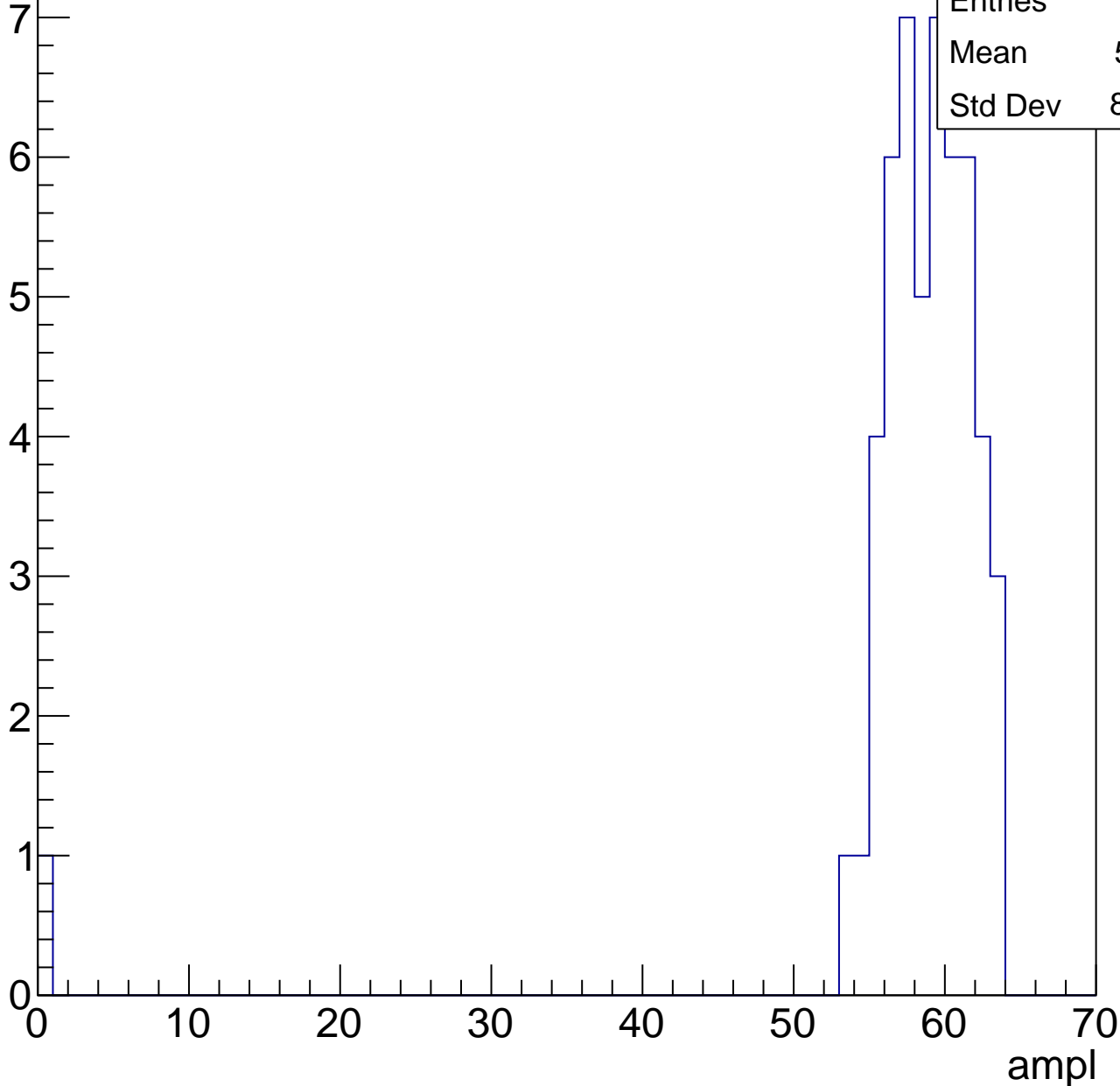


B0L102S, U2-ch46, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	57.41
Std Dev	8.493

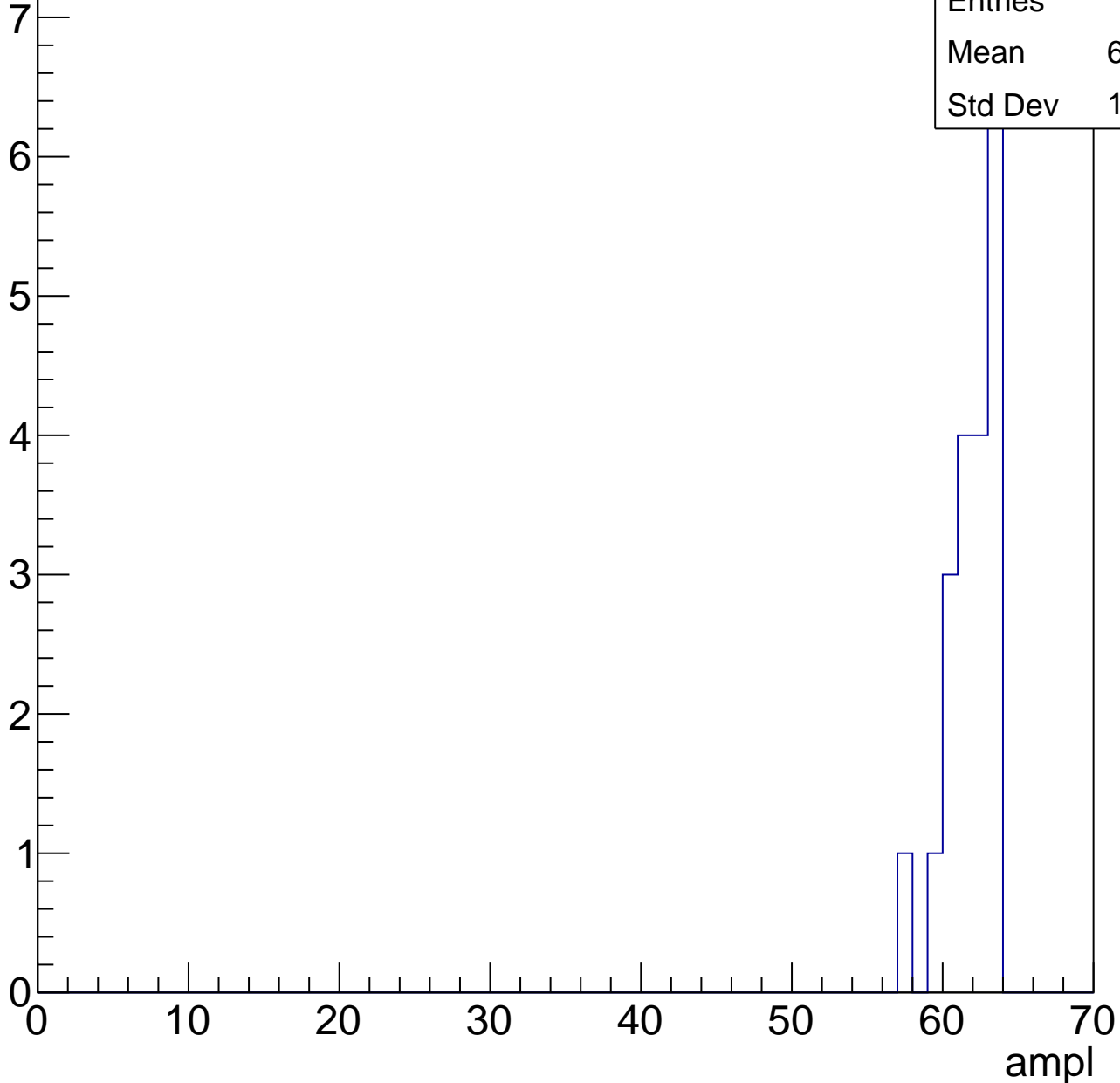


B0L102S, U2-ch46, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

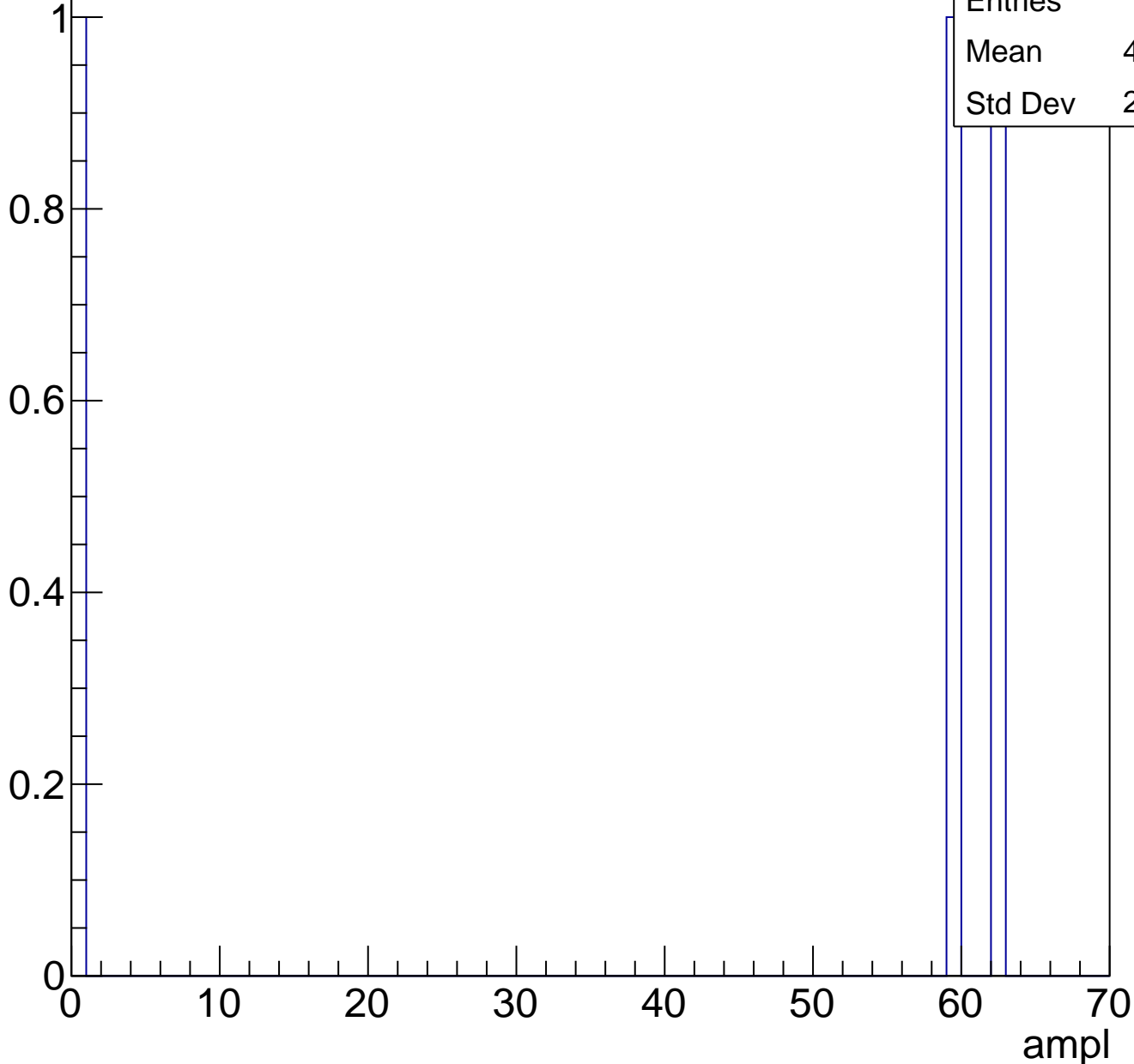
Entries	20
Mean	61.45
Std Dev	1.596



B0L102S, U2-ch46, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch47, adc0

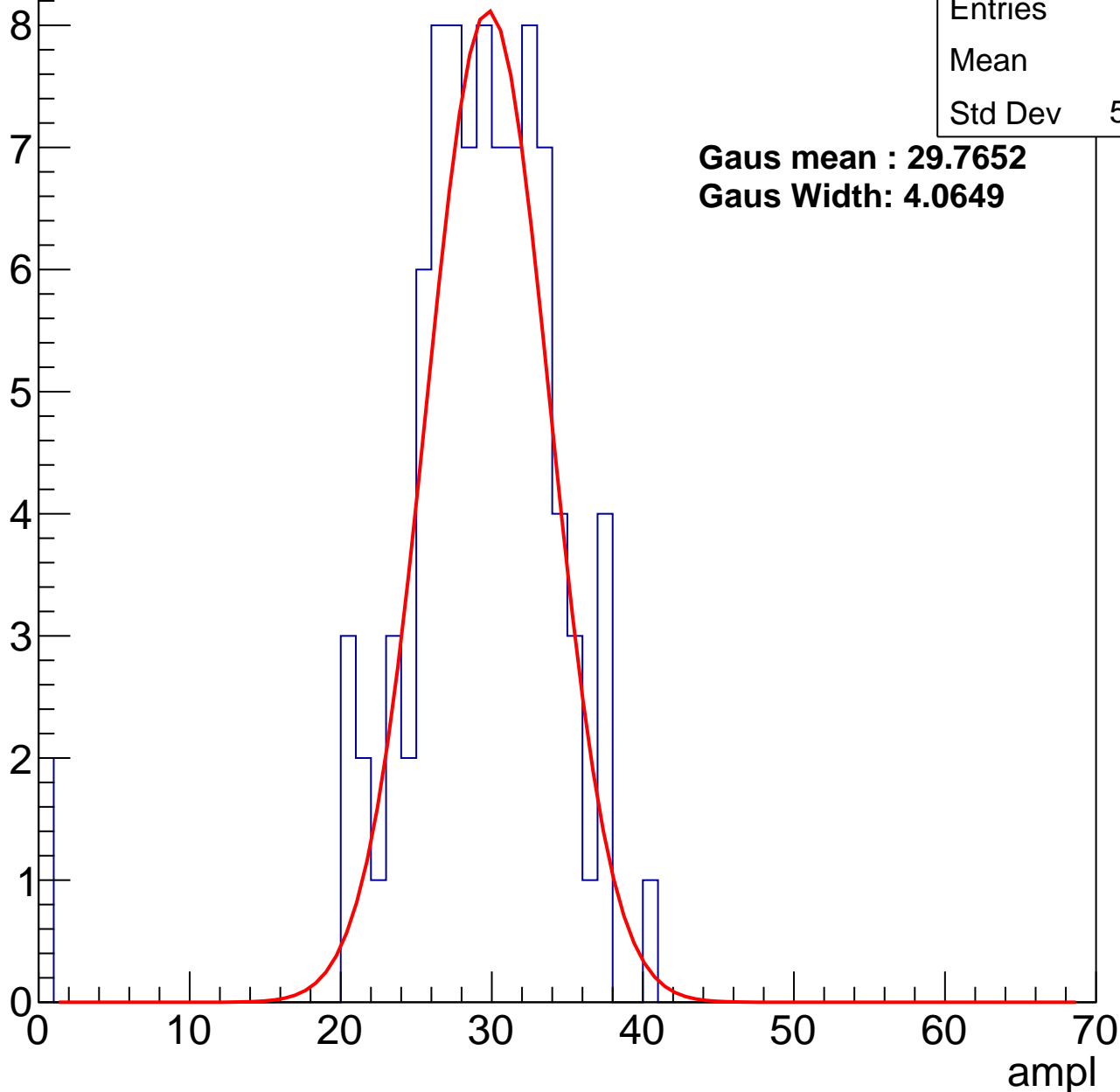
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	92
Mean	28.5
Std Dev	5.986

Gaus mean : 29.7652

Gaus Width: 4.0649



B0L102S, U2-ch47, adc1

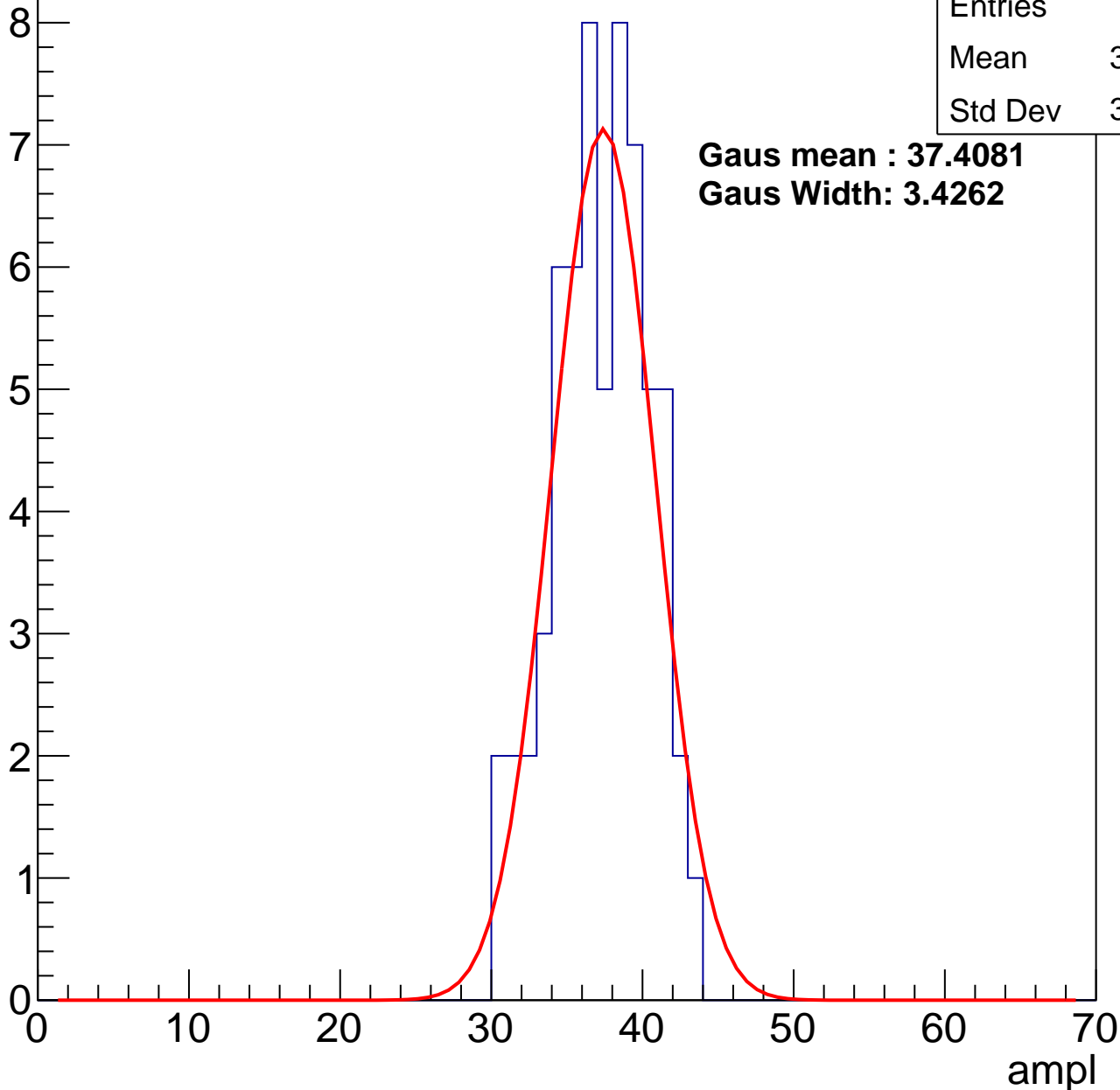
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	36.79
Std Dev	3.106

Gaus mean : 37.4081

Gaus Width: 3.4262



B0L102S, U2-ch47, adc2

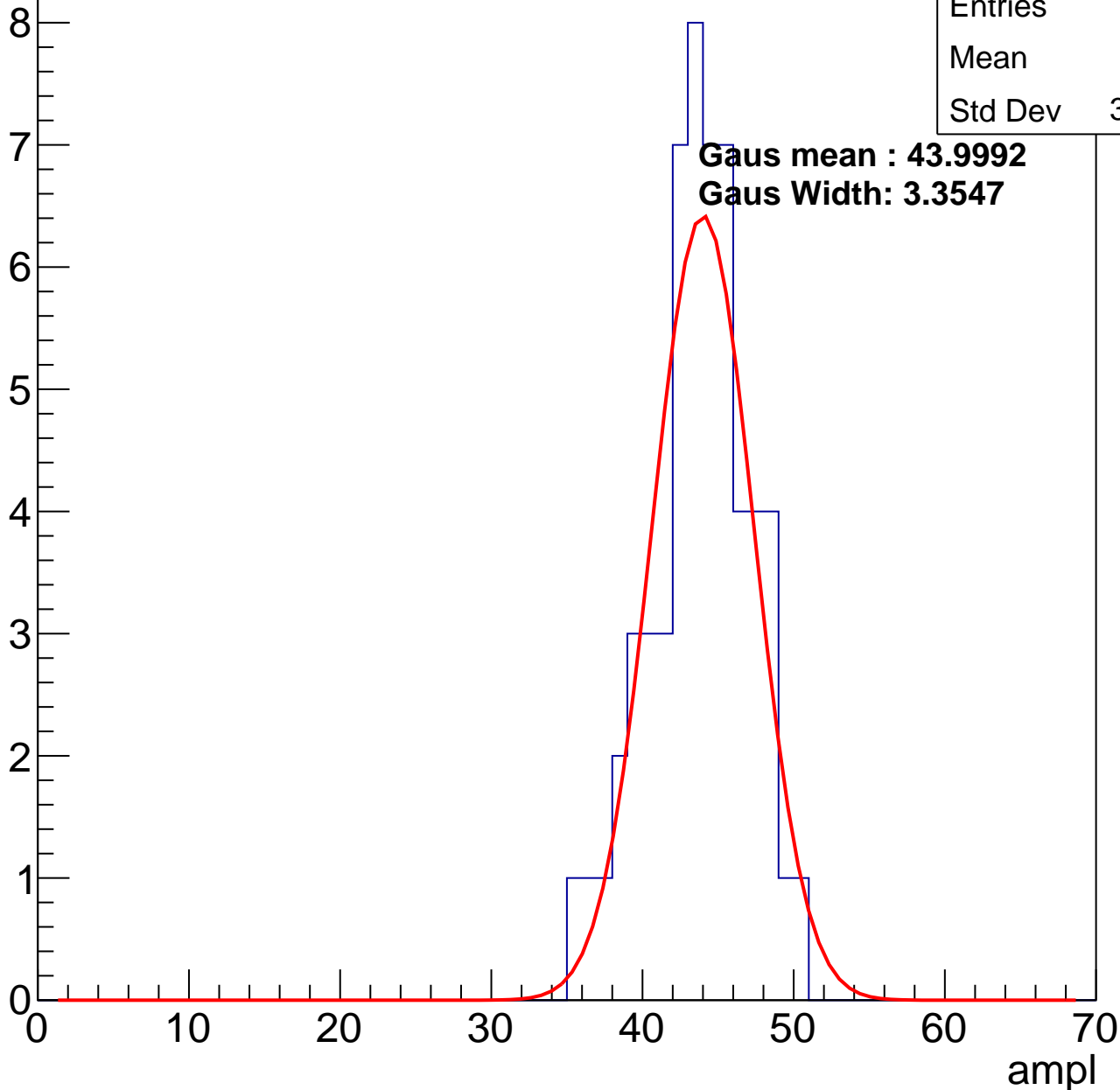
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	43.3
Std Dev	3.266

Gaus mean : 43.9992

Gaus Width: 3.3547



B0L102S, U2-ch47, adc3

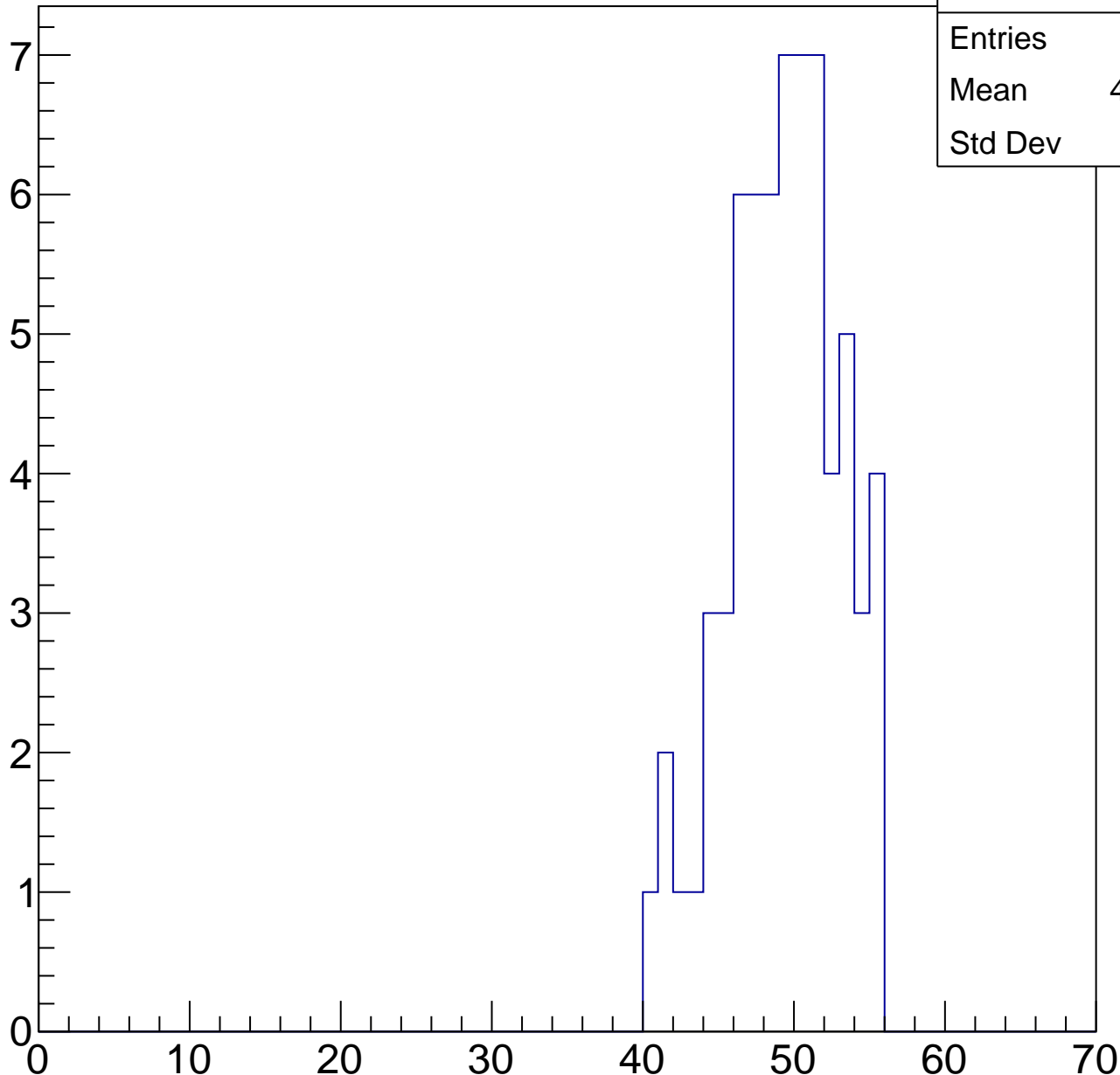
calib_packv5_042523_0143.root, FC#12, port B1

Entry

7
6
5
4
3
2
1
0

Entries	66
Mean	48.86
Std Dev	3.63

ampl

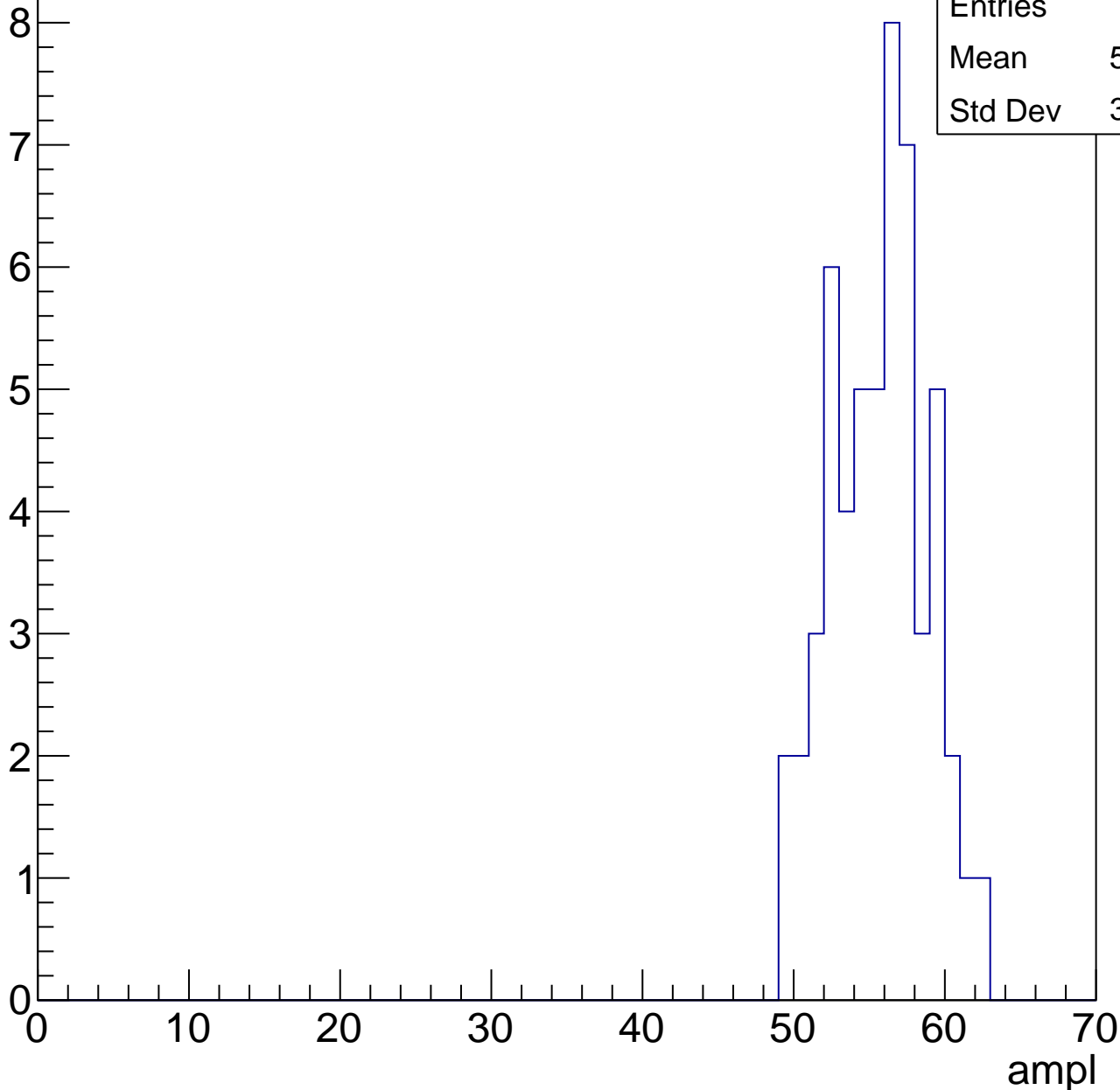


B0L102S, U2-ch47, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	55.17
Std Dev	3.108



B0L102S, U2-ch47, adc5

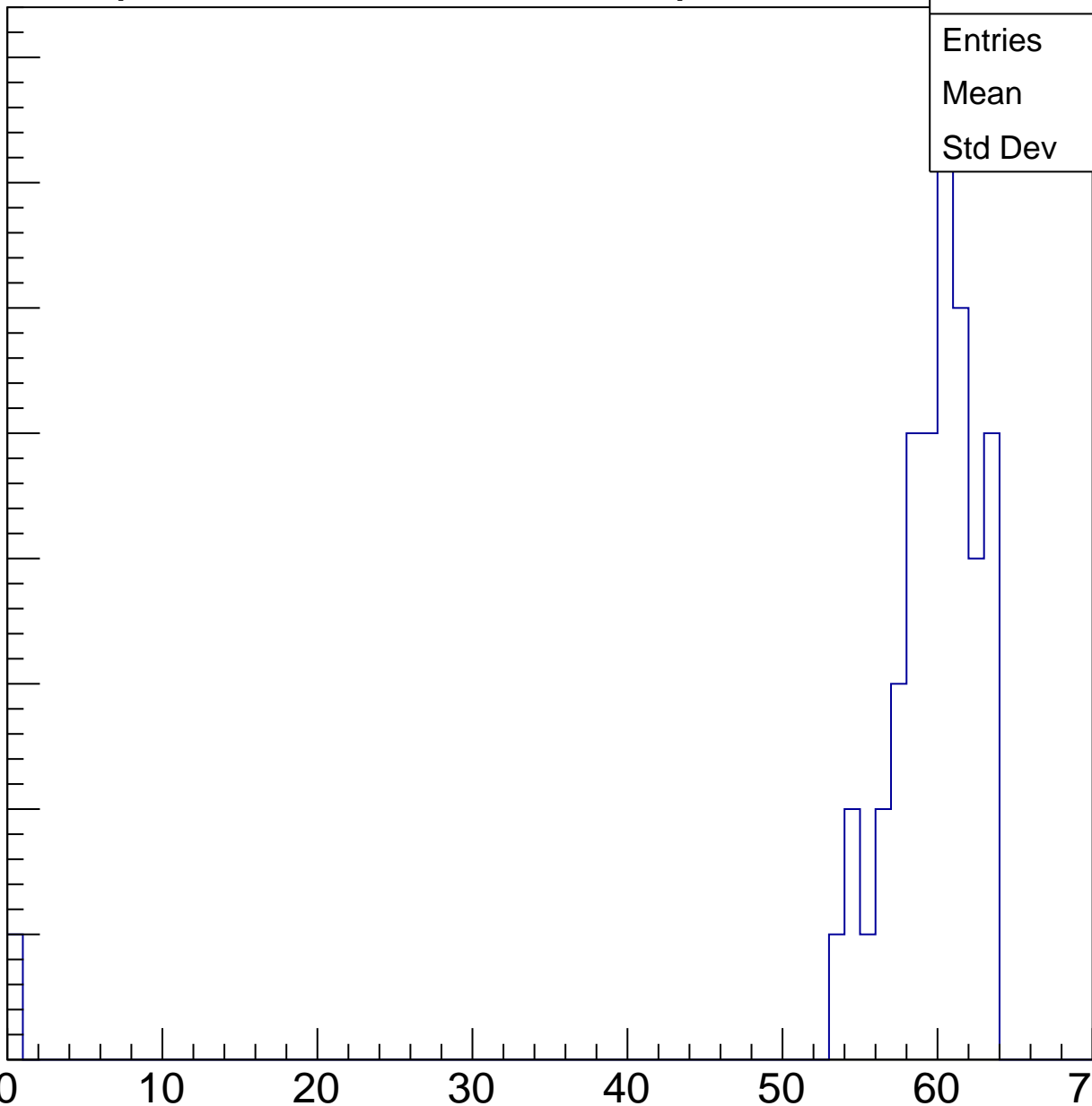
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	43
Mean	57.98
Std Dev	9.302

ampl

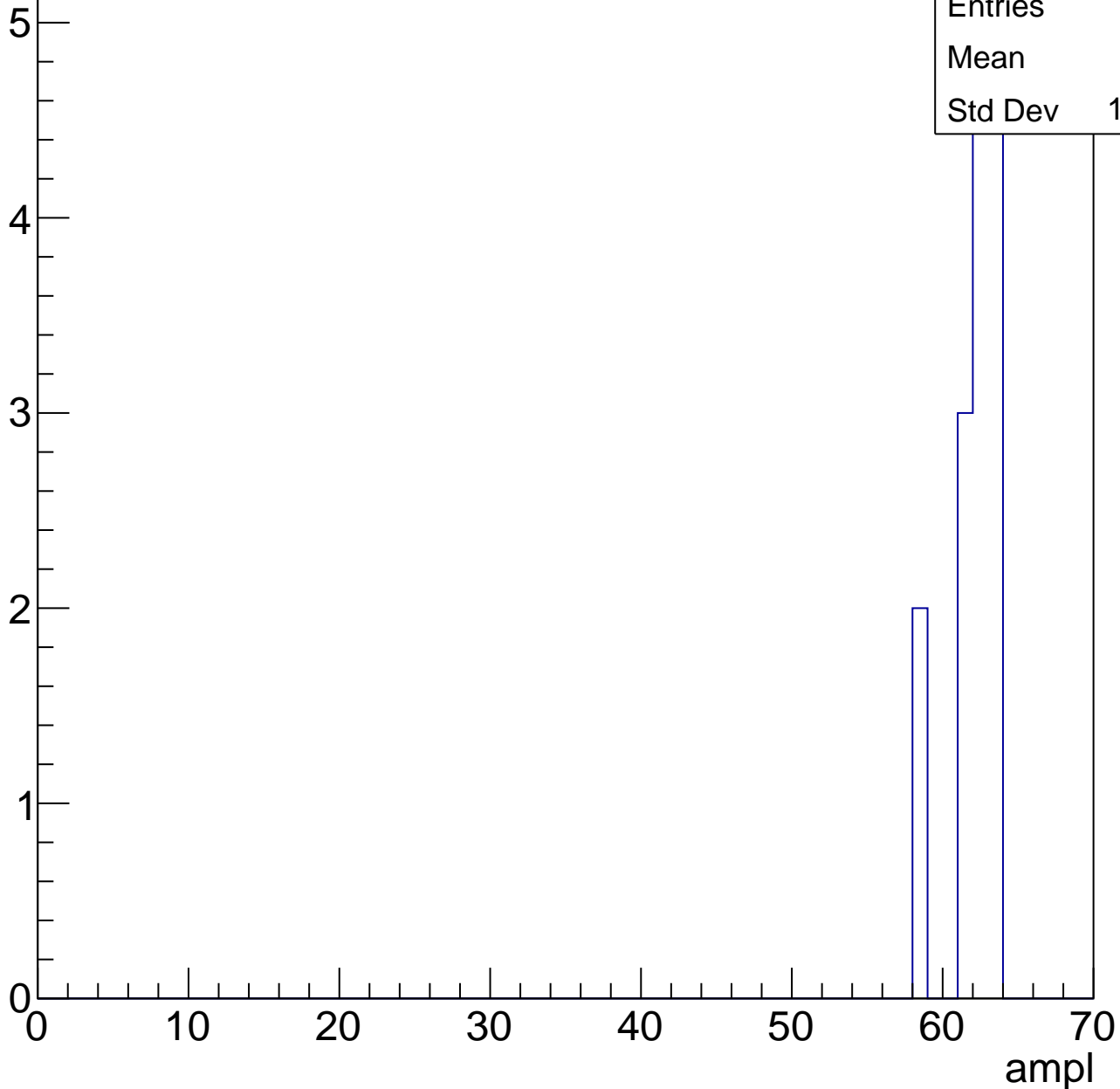


B0L102S, U2-ch47, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	15
Mean	61.6
Std Dev	1.583



B0L102S, U2-ch47, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch48, adc0

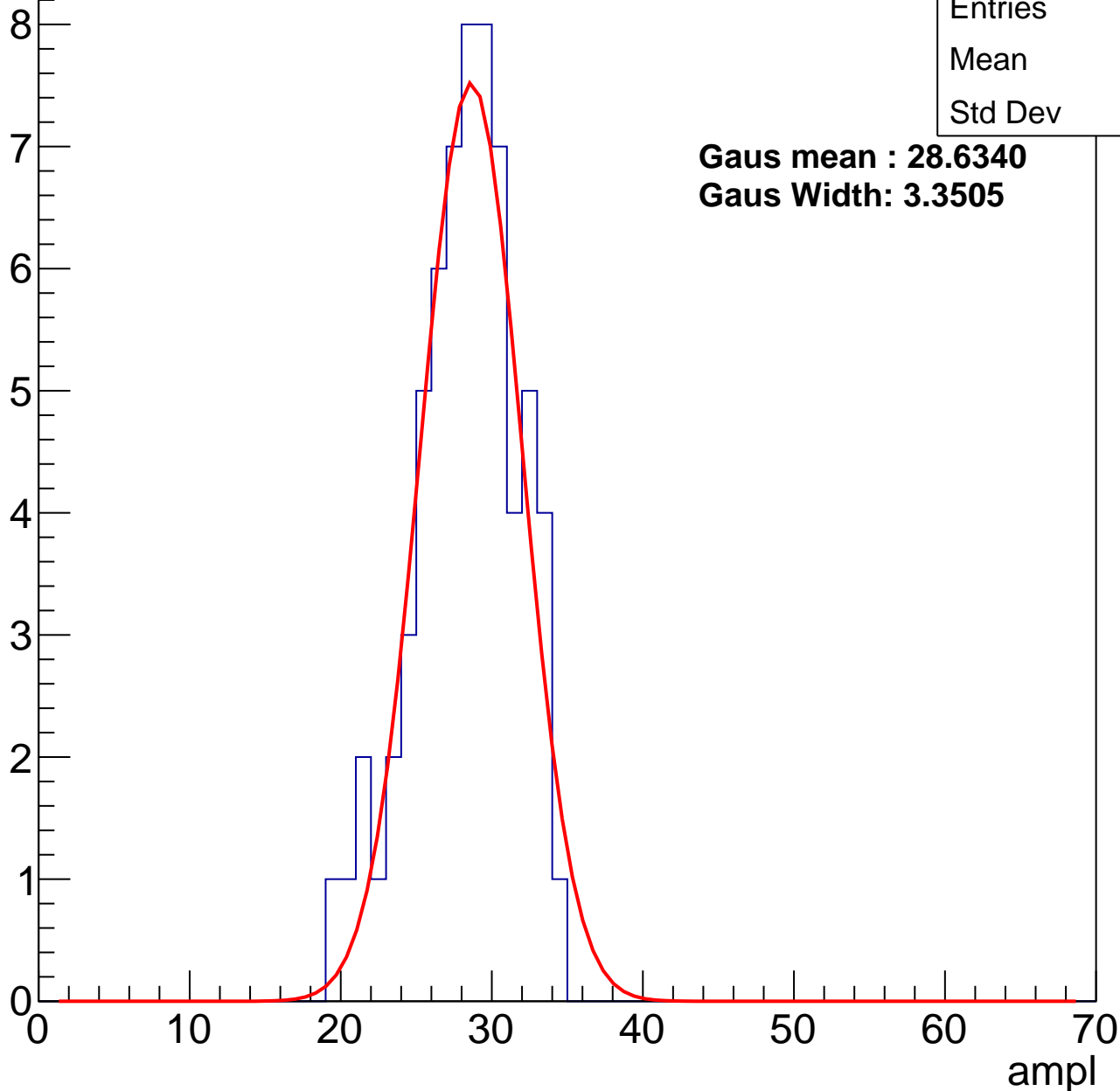
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	27.8
Std Dev	3.37

Gaus mean : 28.6340

Gaus Width: 3.3505



B0L102S, U2-ch48, adc1

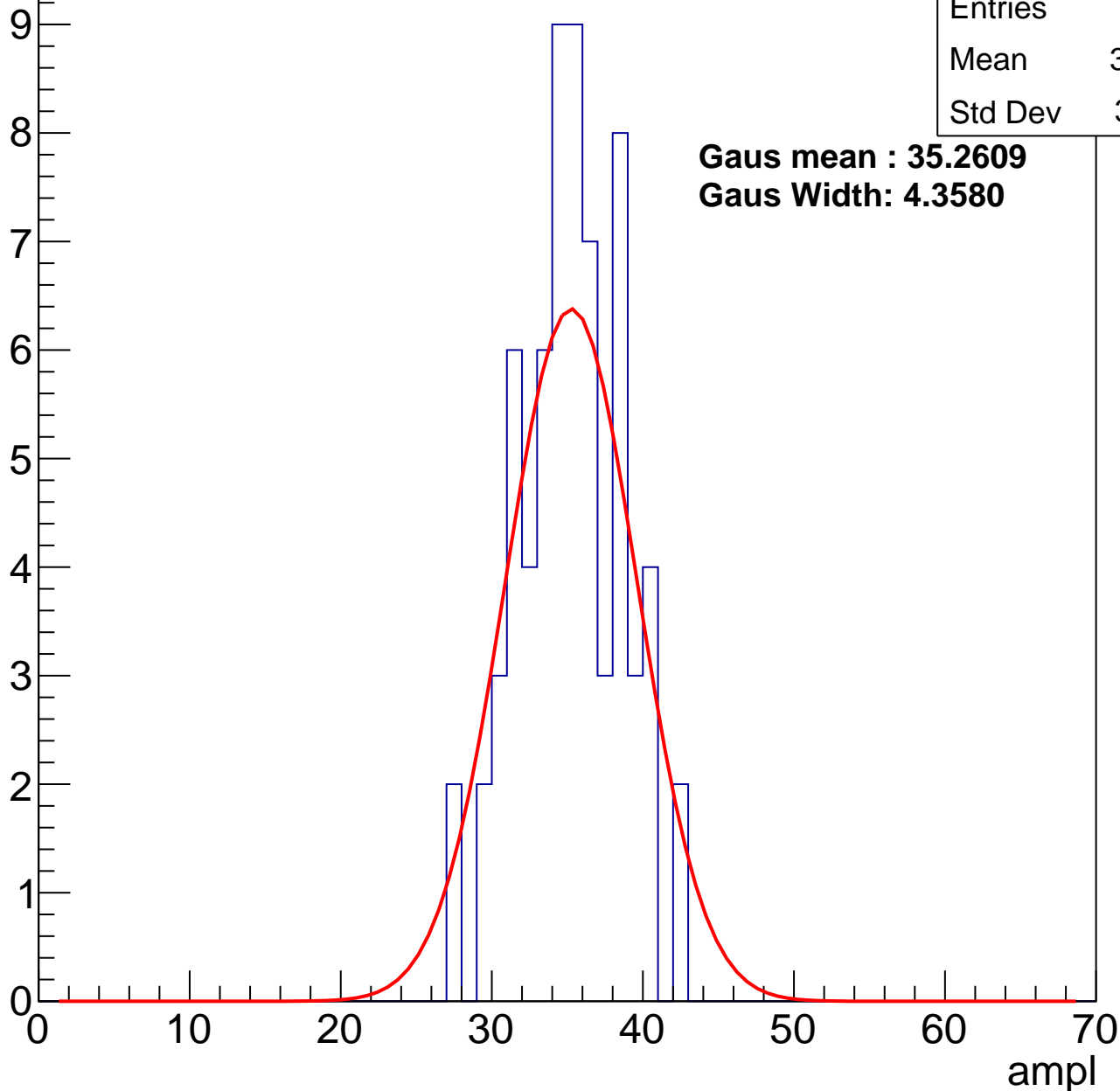
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	34.75
Std Dev	3.371

Gaus mean : 35.2609

Gaus Width: 4.3580



B0L102S, U2-ch48, adc2

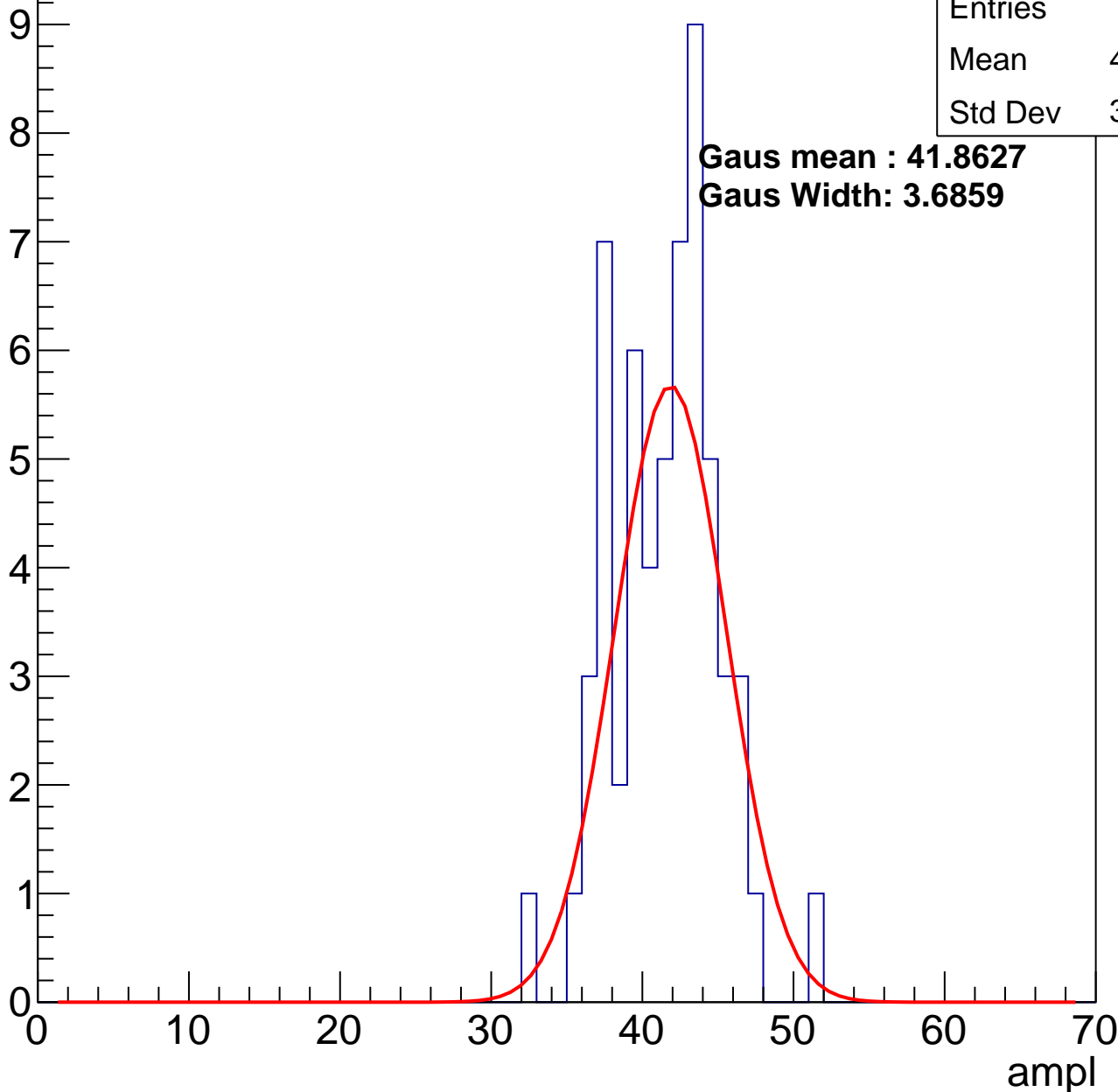
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	41.05
Std Dev	3.466

Gaus mean : 41.8627

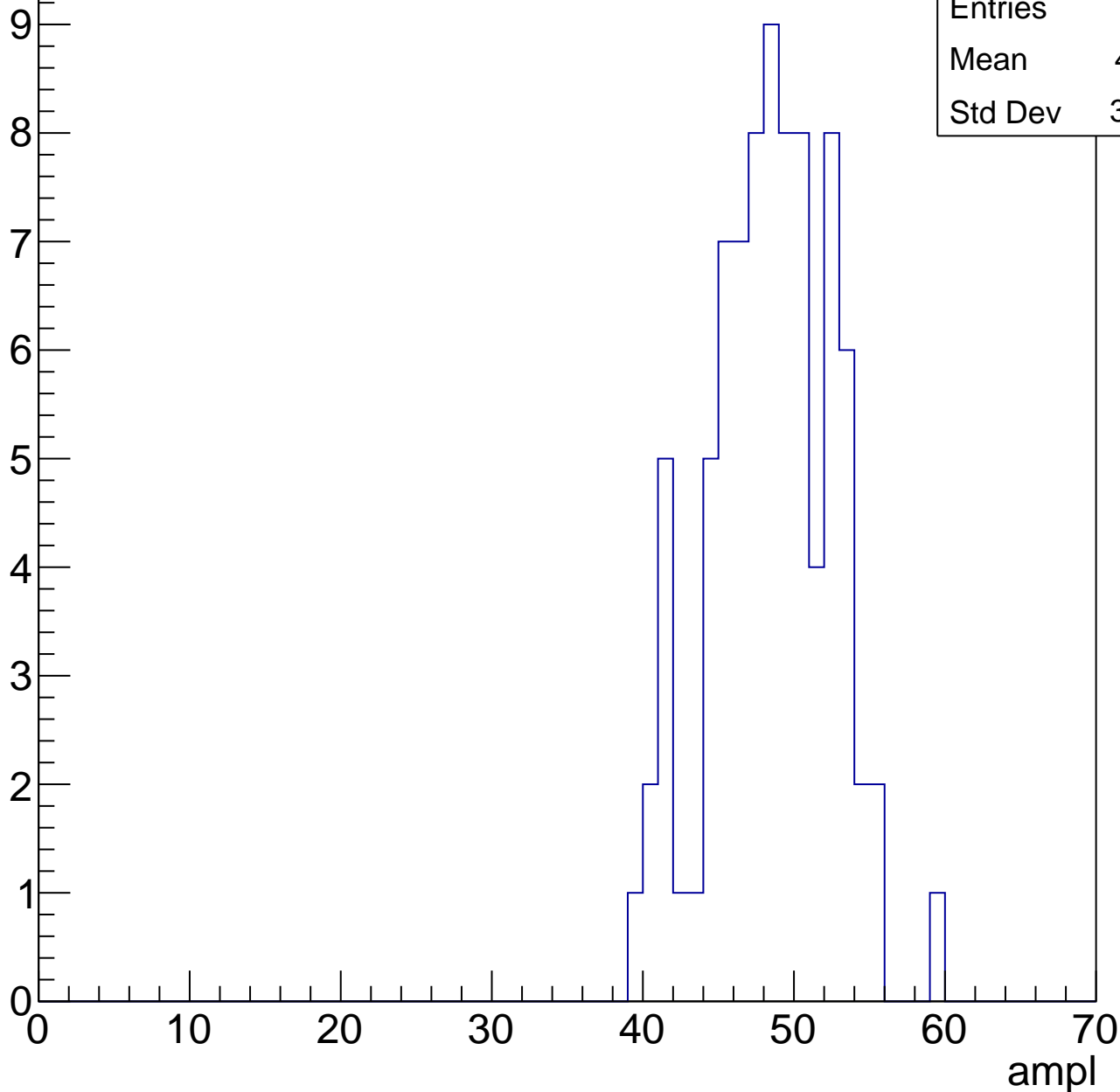
Gaus Width: 3.6859



B0L102S, U2-ch48, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

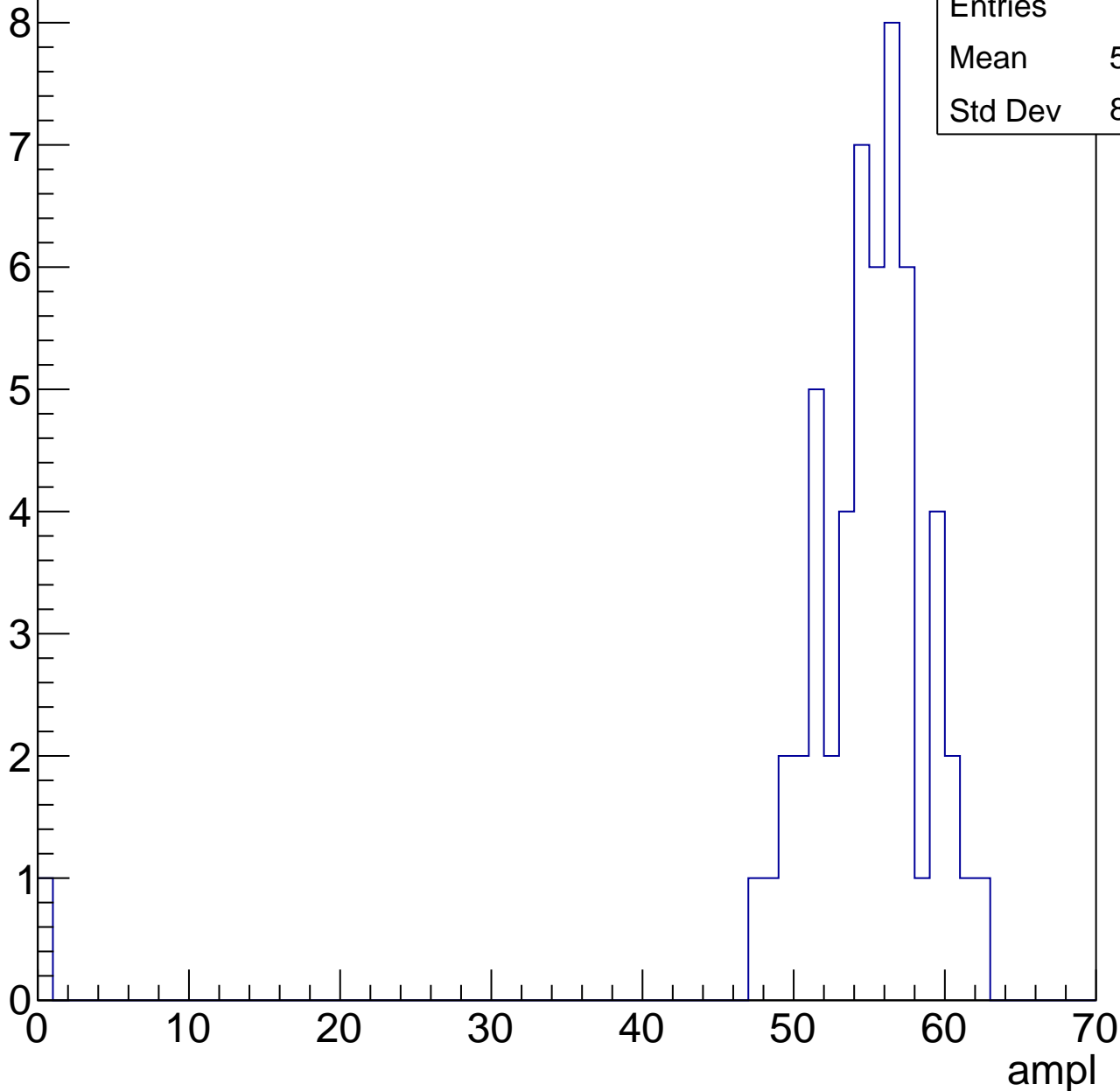


B0L102S, U2-ch48, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	53.69
Std Dev	8.083



B0L102S, U2-ch48, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	45
Mean	59.27
Std Dev	2.255

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

7

8

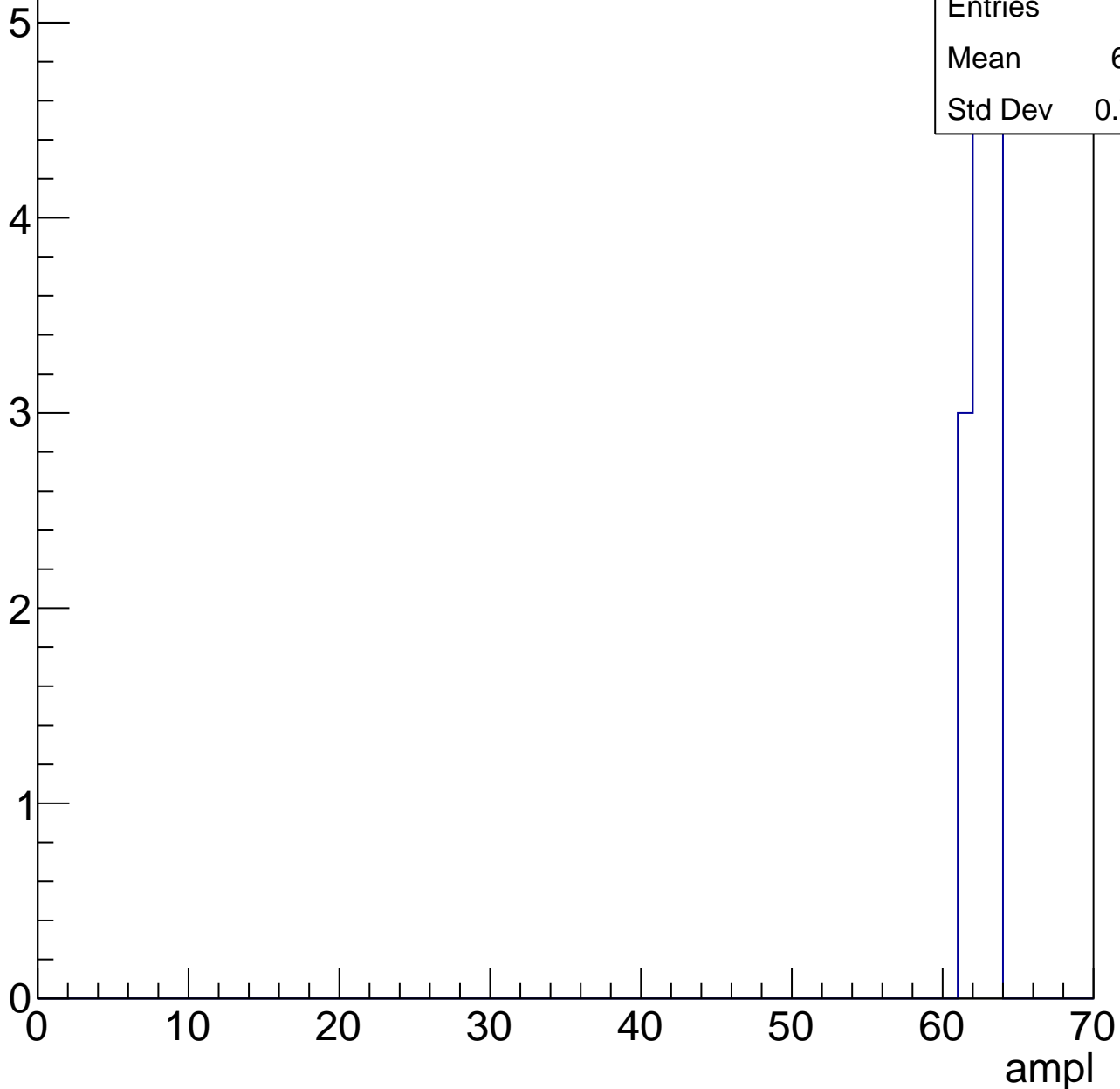
9

B0L102S, U2-ch48, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	13
Mean	62.15
Std Dev	0.7692



B0L102S, U2-ch48, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch49, adc0

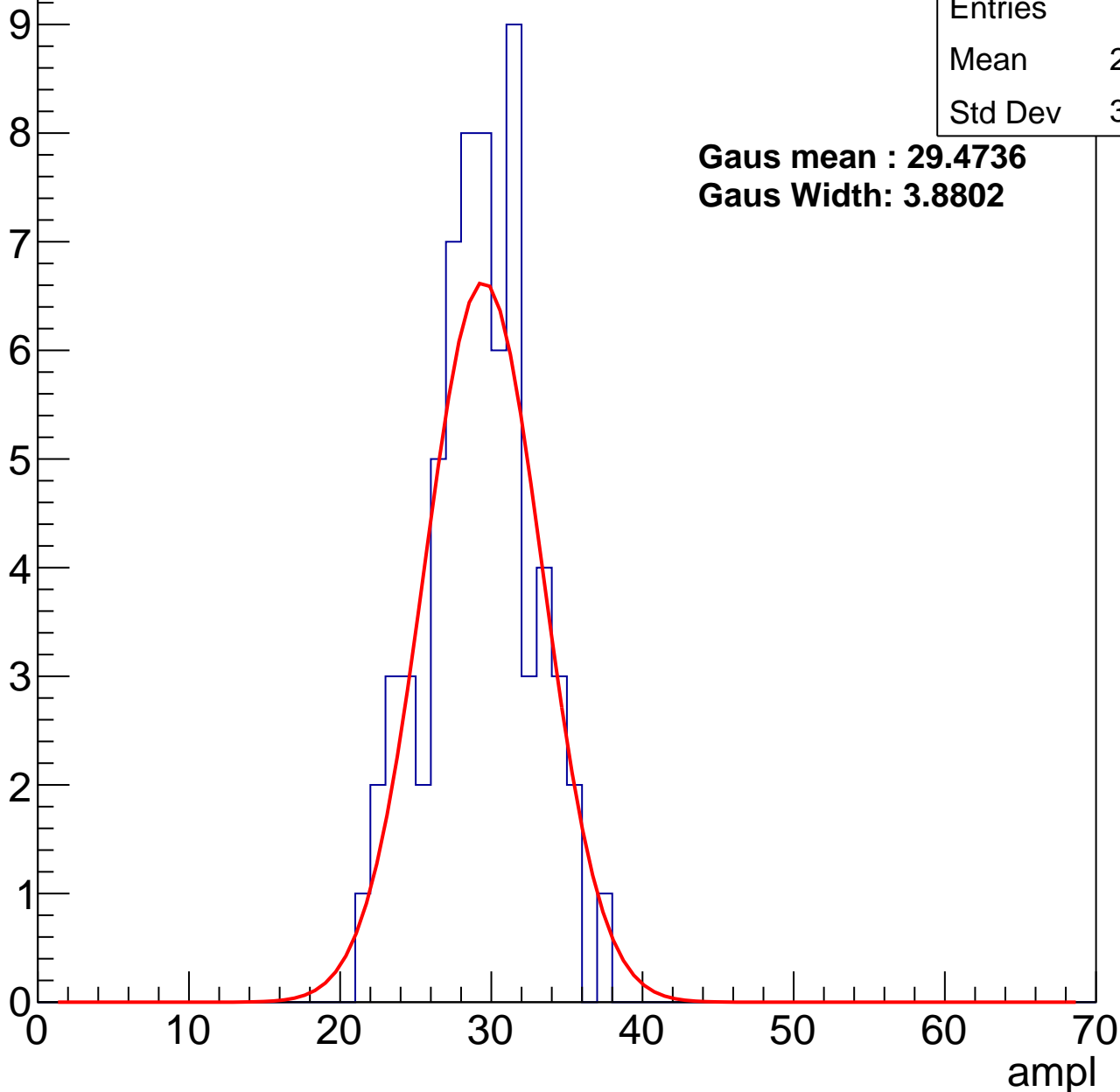
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	28.76
Std Dev	3.452

Gaus mean : 29.4736

Gaus Width: 3.8802



B0L102S, U2-ch49, adc1

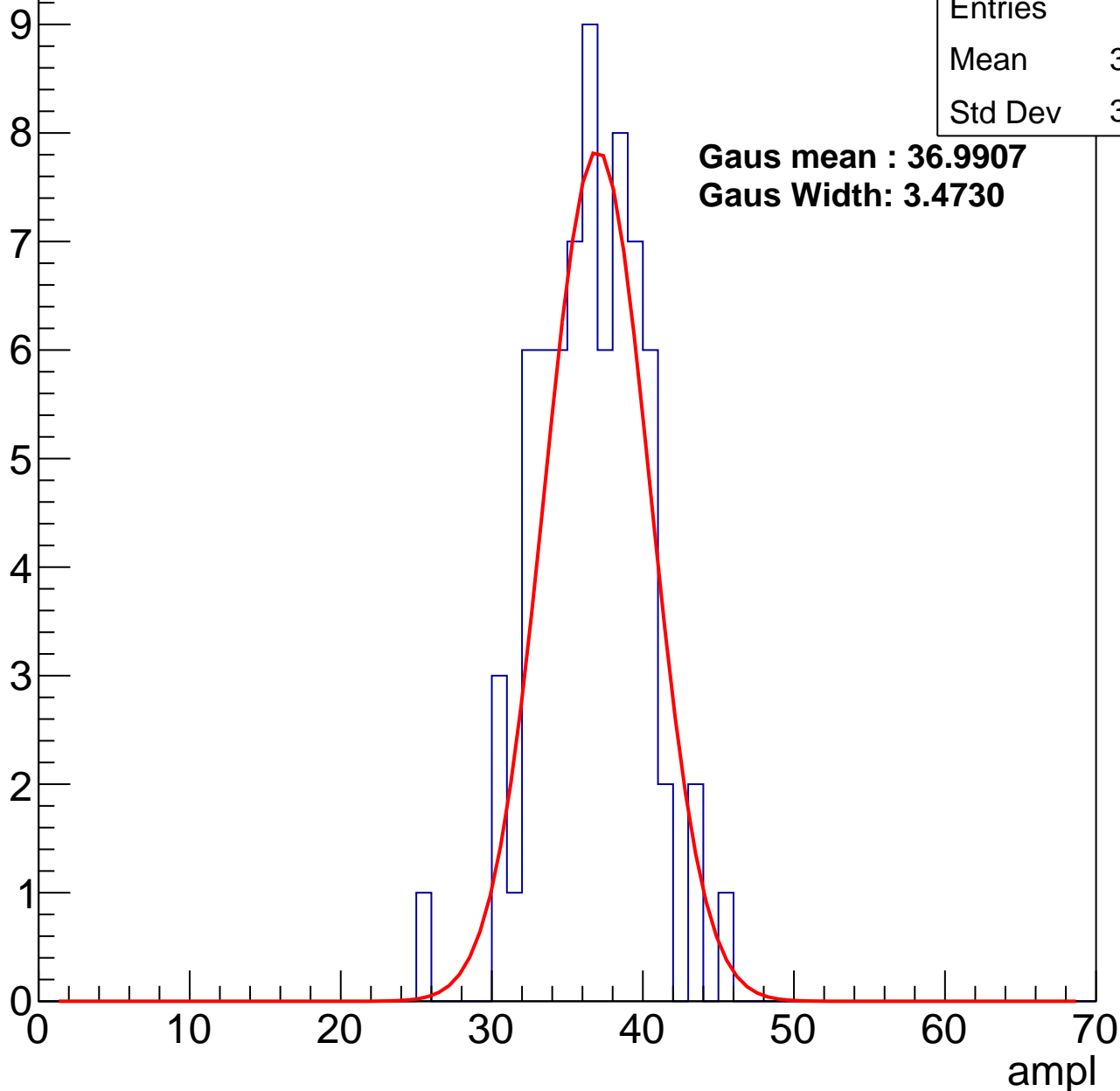
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	36.07
Std Dev	3.482

Gaus mean : 36.9907

Gaus Width: 3.4730



B0L102S, U2-ch49, adc2

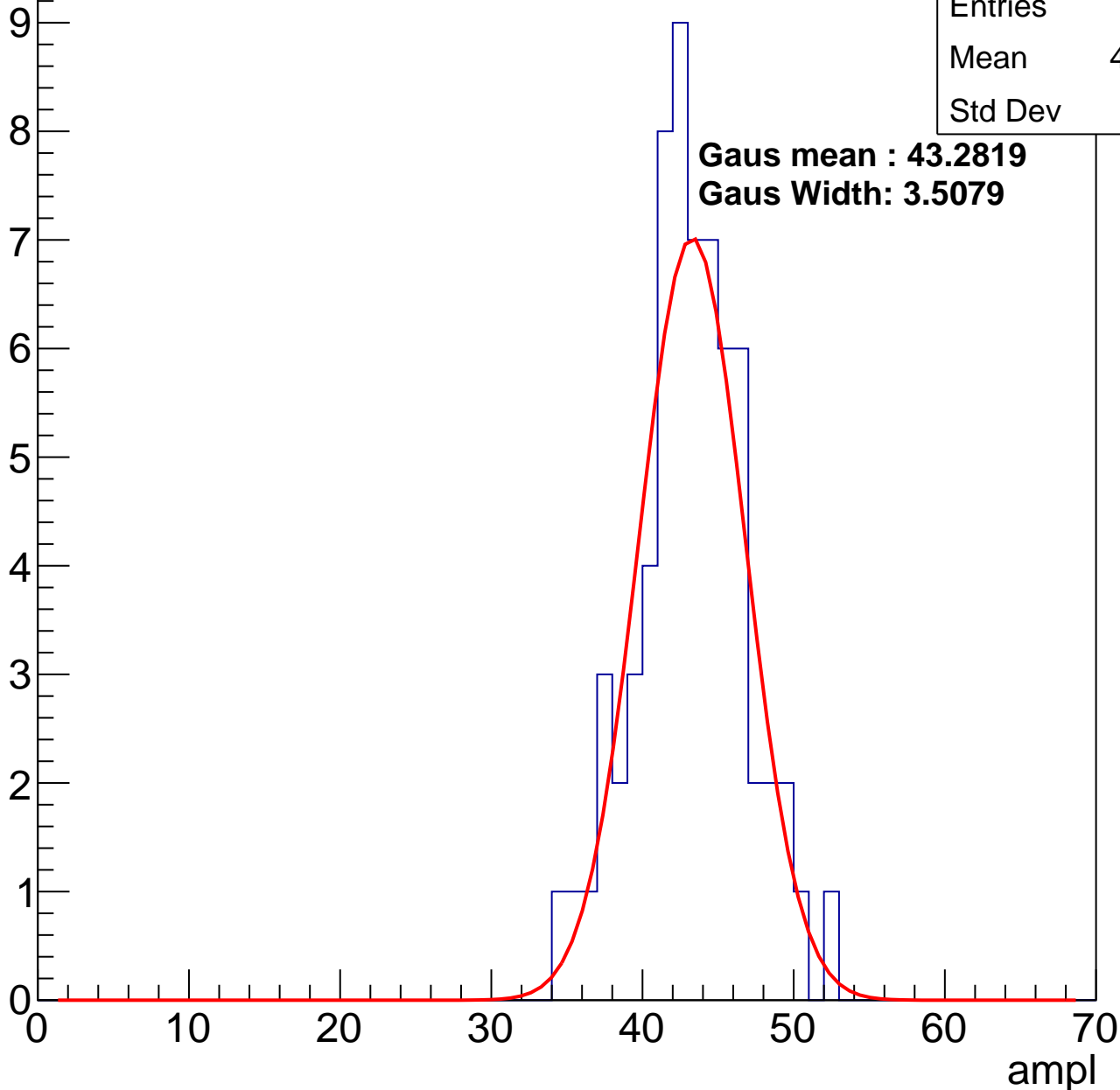
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	42.73
Std Dev	3.57

Gaus mean : 43.2819

Gaus Width: 3.5079

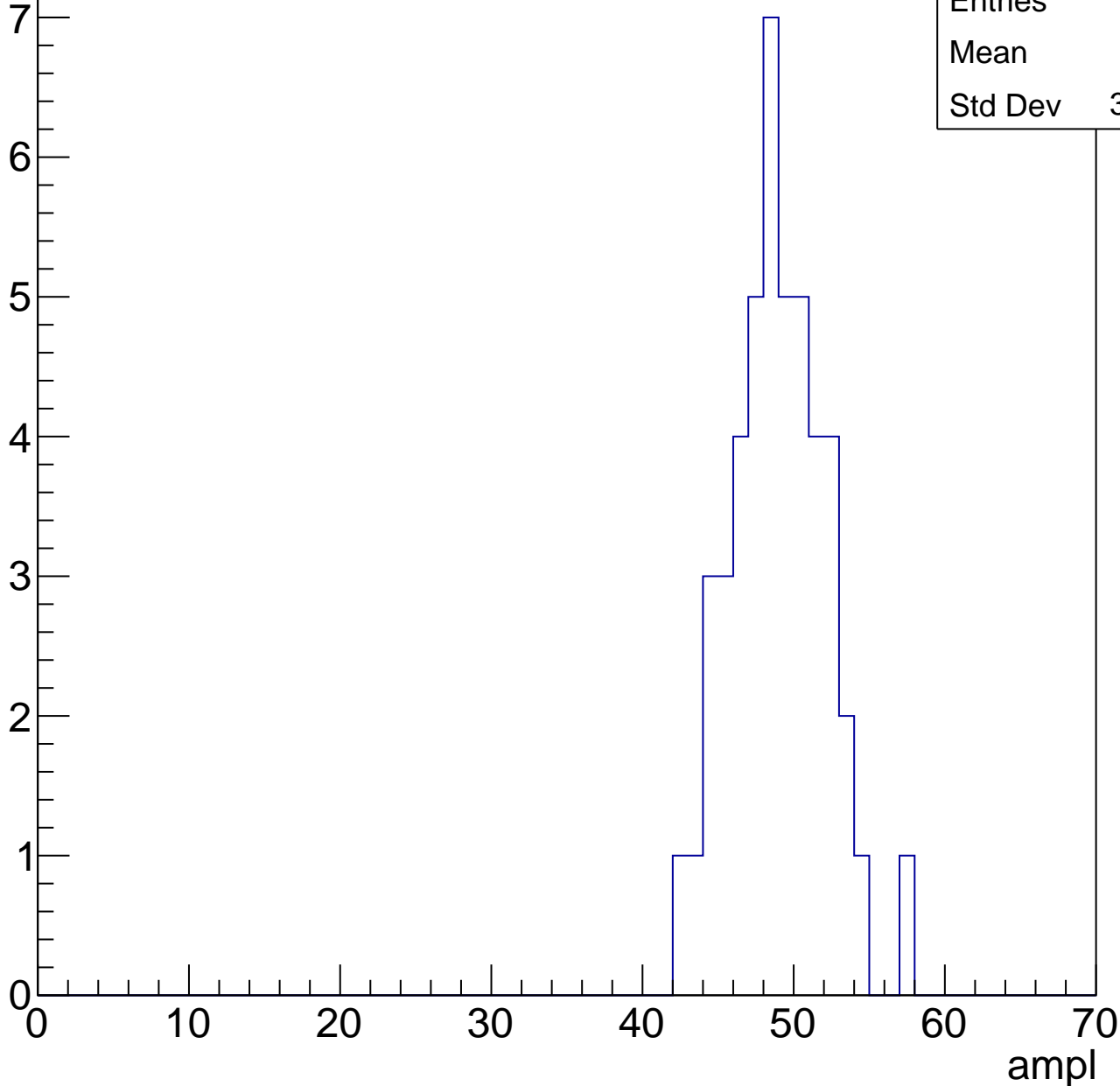


B0L102S, U2-ch49, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

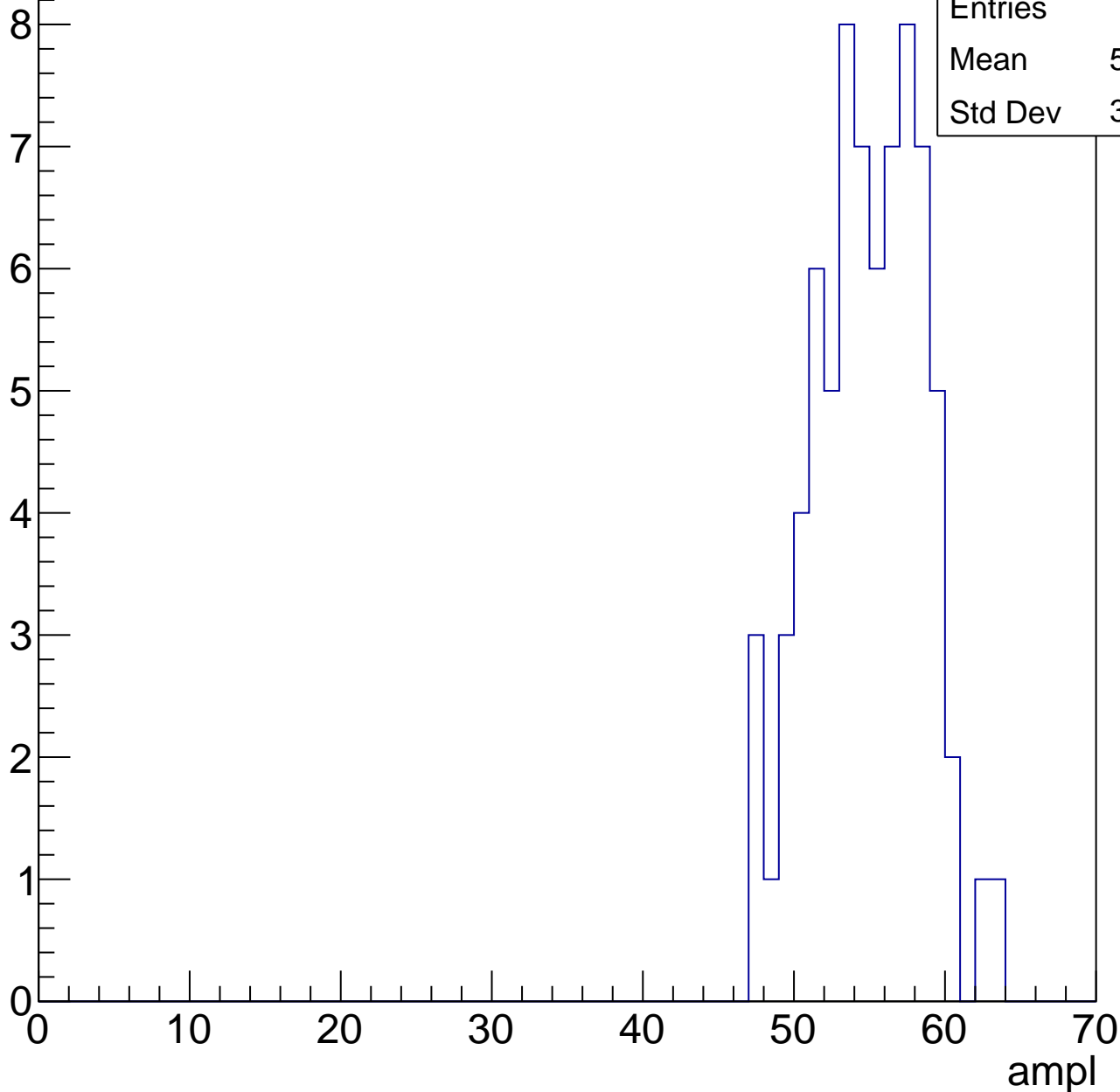
Entries	46
Mean	48.5
Std Dev	3.084



B0L102S, U2-ch49, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch49, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	46
Mean	59.67
Std Dev	2.727

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

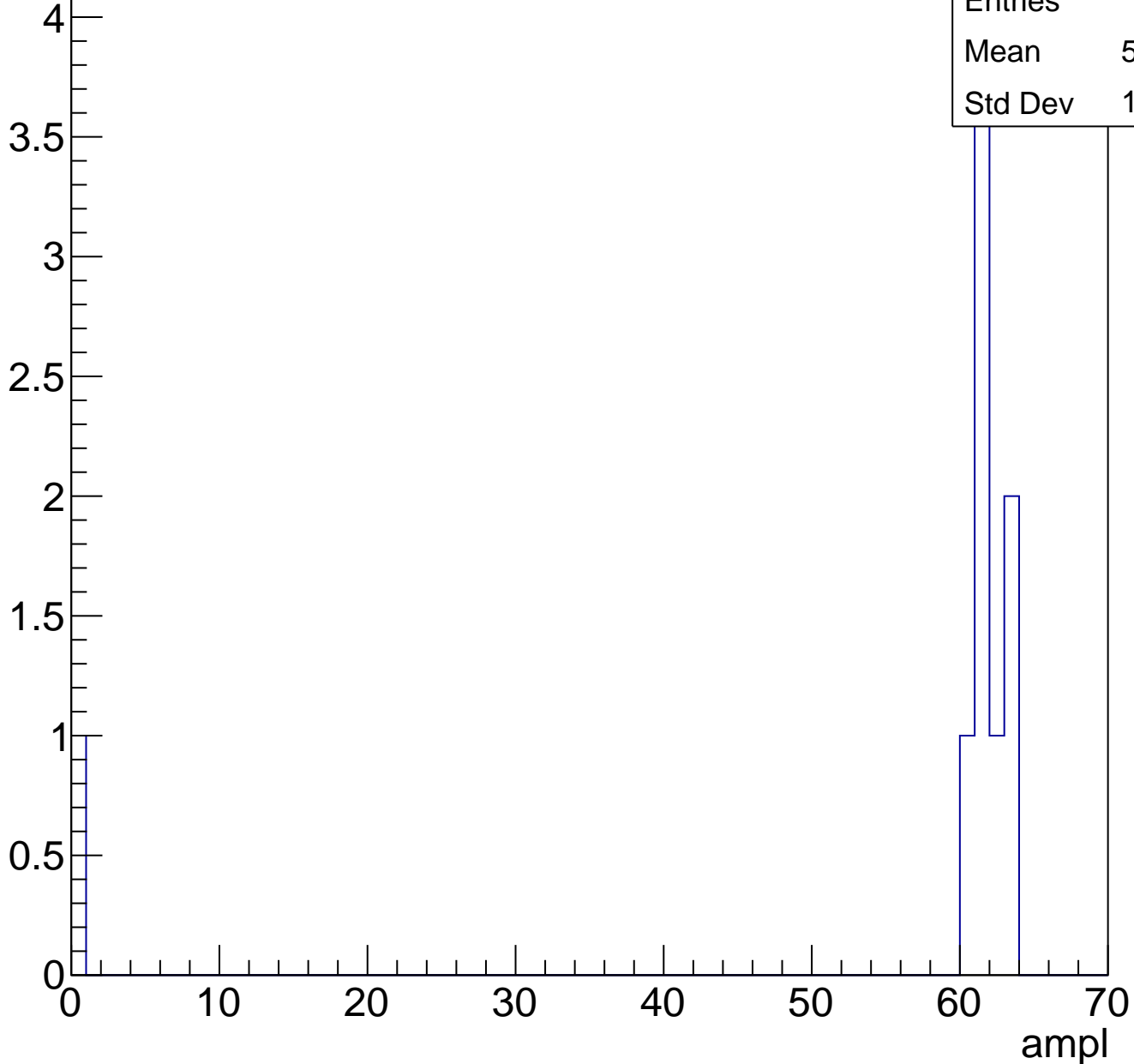
7

8

B0L102S, U2-ch49, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	9
Mean	54.67
Std Dev	19.35

B0L102S, U2-ch49, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U2-ch50, adc0

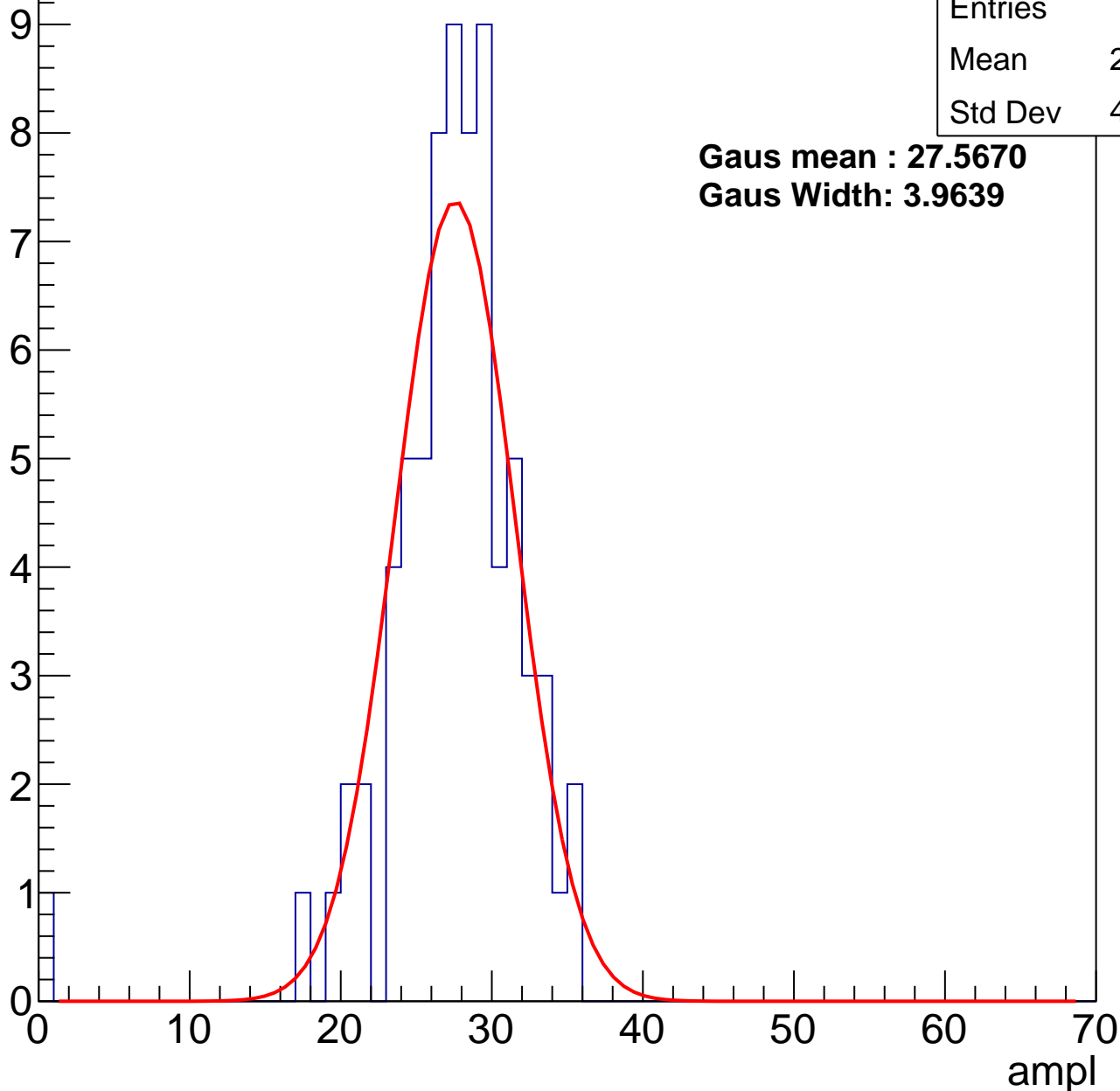
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	26.92
Std Dev	4.853

Gaus mean : 27.5670

Gaus Width: 3.9639



B0L102S, U2-ch50, adc1

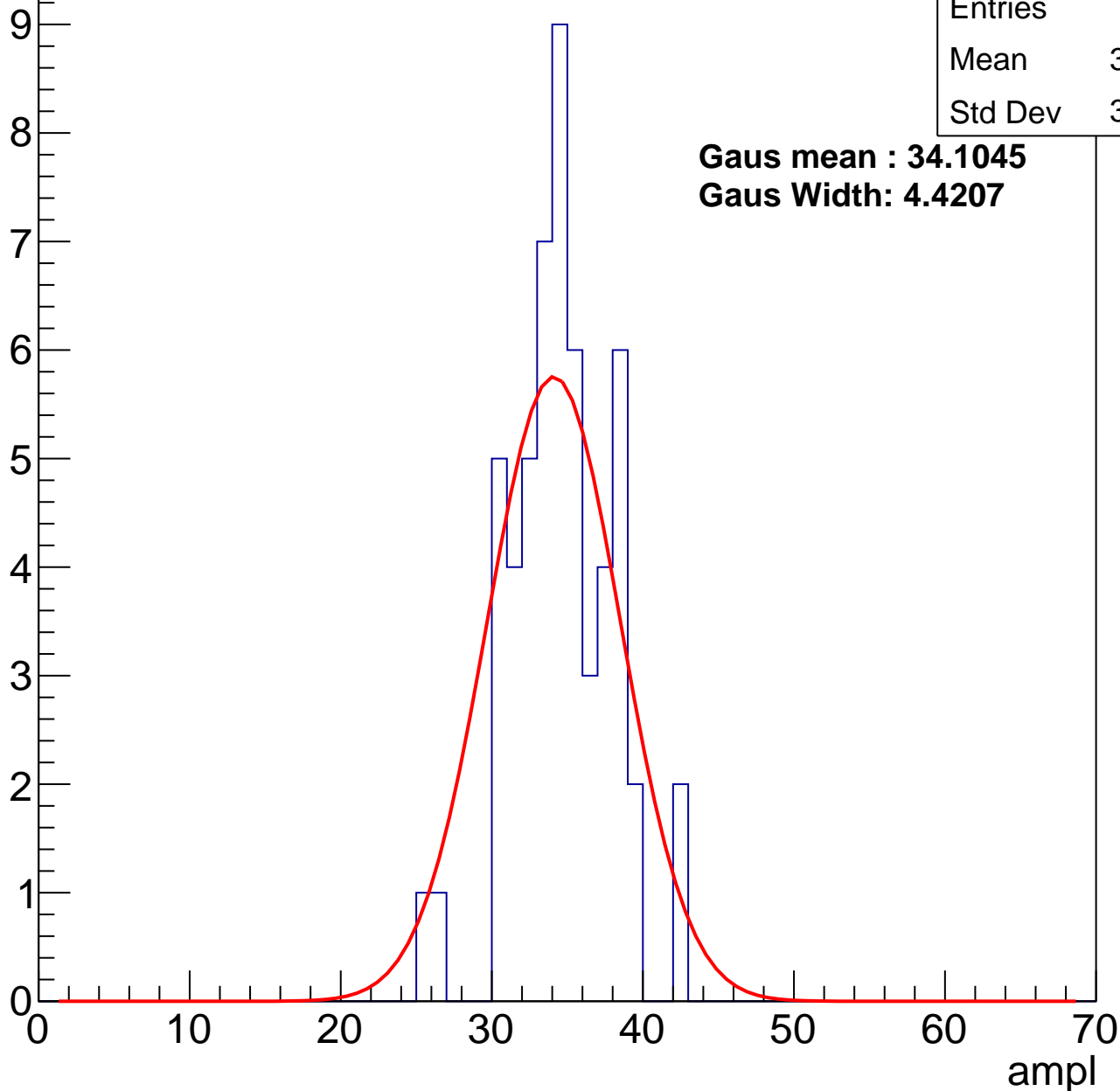
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	34.15
Std Dev	3.343

Gaus mean : 34.1045

Gaus Width: 4.4207



B0L102S, U2-ch50, adc2

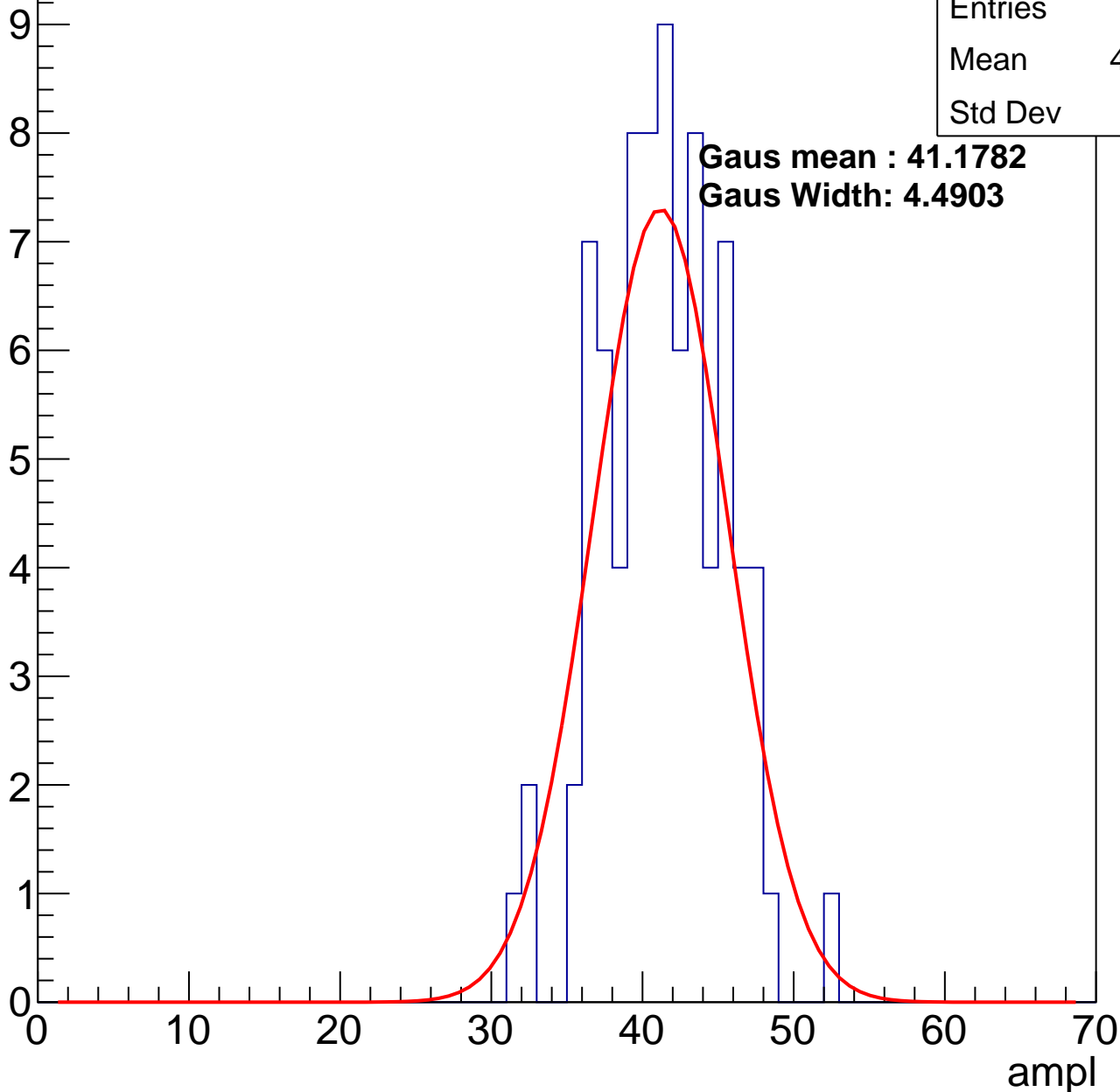
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	40.87
Std Dev	3.95

Gaus mean : 41.1782

Gaus Width: 4.4903

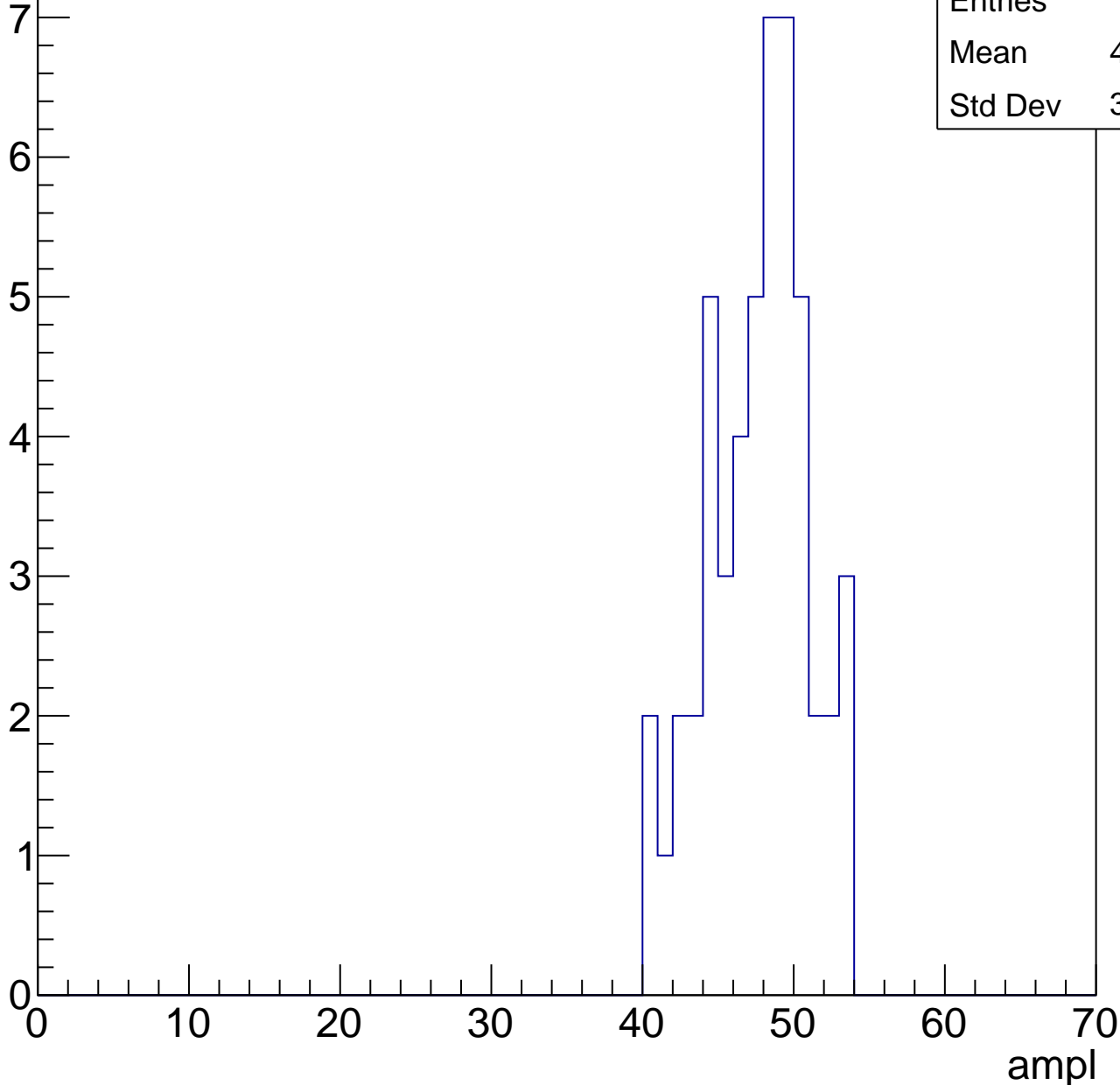


B0L102S, U2-ch50, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	47.18
Std Dev	3.303

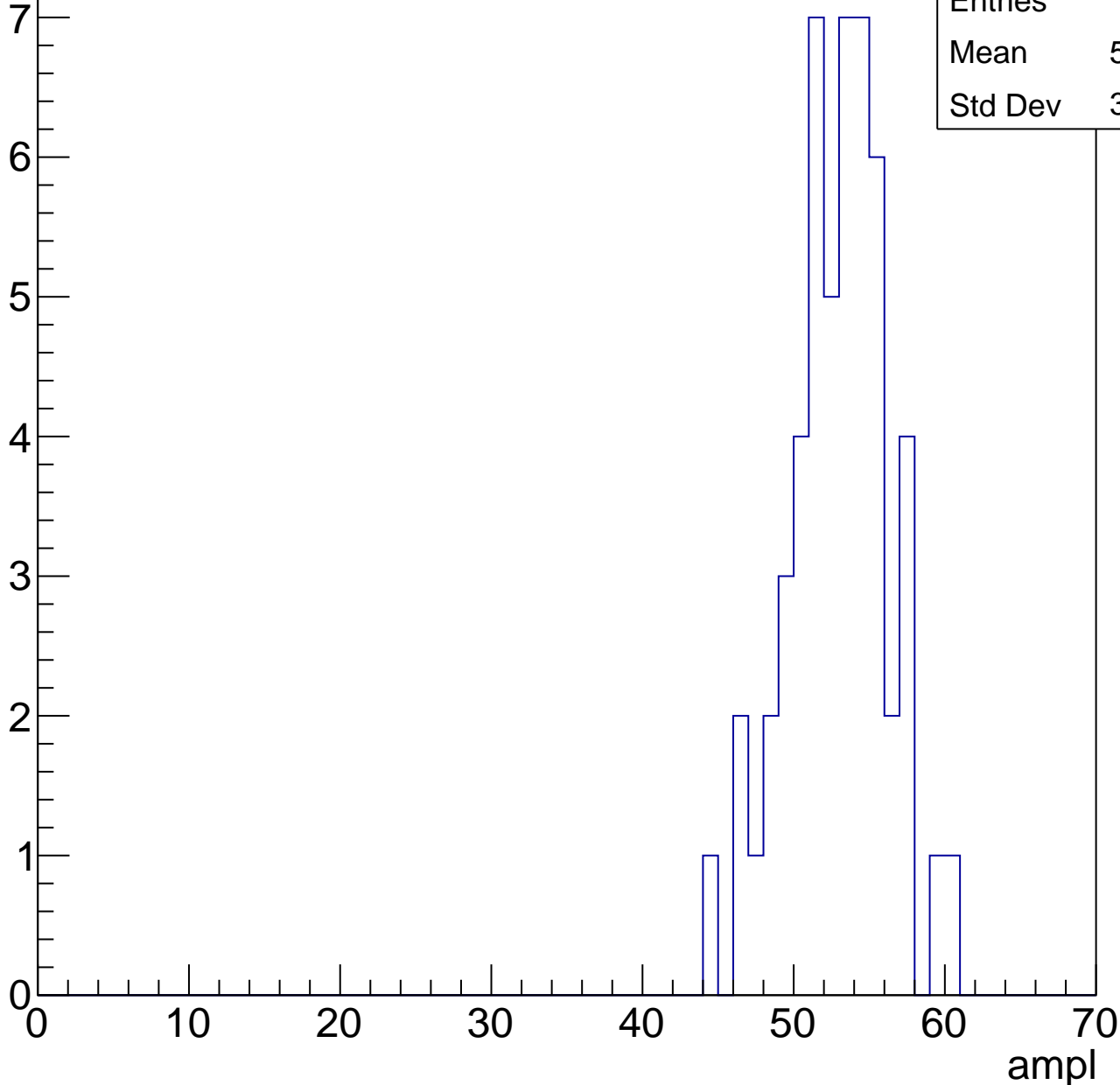


B0L102S, U2-ch50, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	52.47
Std Dev	3.266

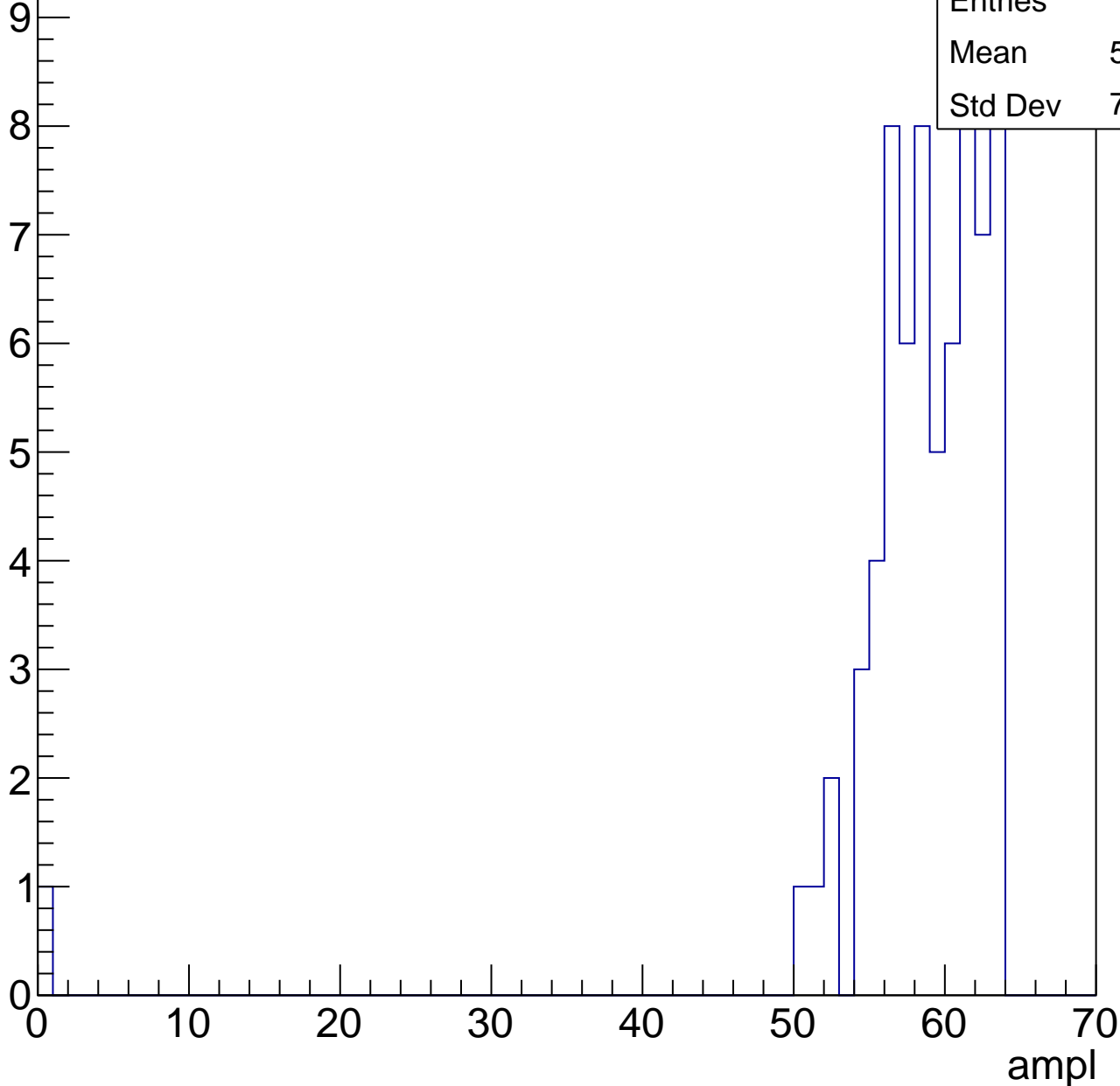


B0L102S, U2-ch50, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	57.72
Std Dev	7.697



B0L102S, U2-ch50, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

4
3.5
3
2.5
2
1.5
1
0.5
0

Entries	14
Mean	60.21
Std Dev	1.655

ampl

0 10 20 30 40 50 60 70

0

B0L102S, U2-ch50, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch51, adc0

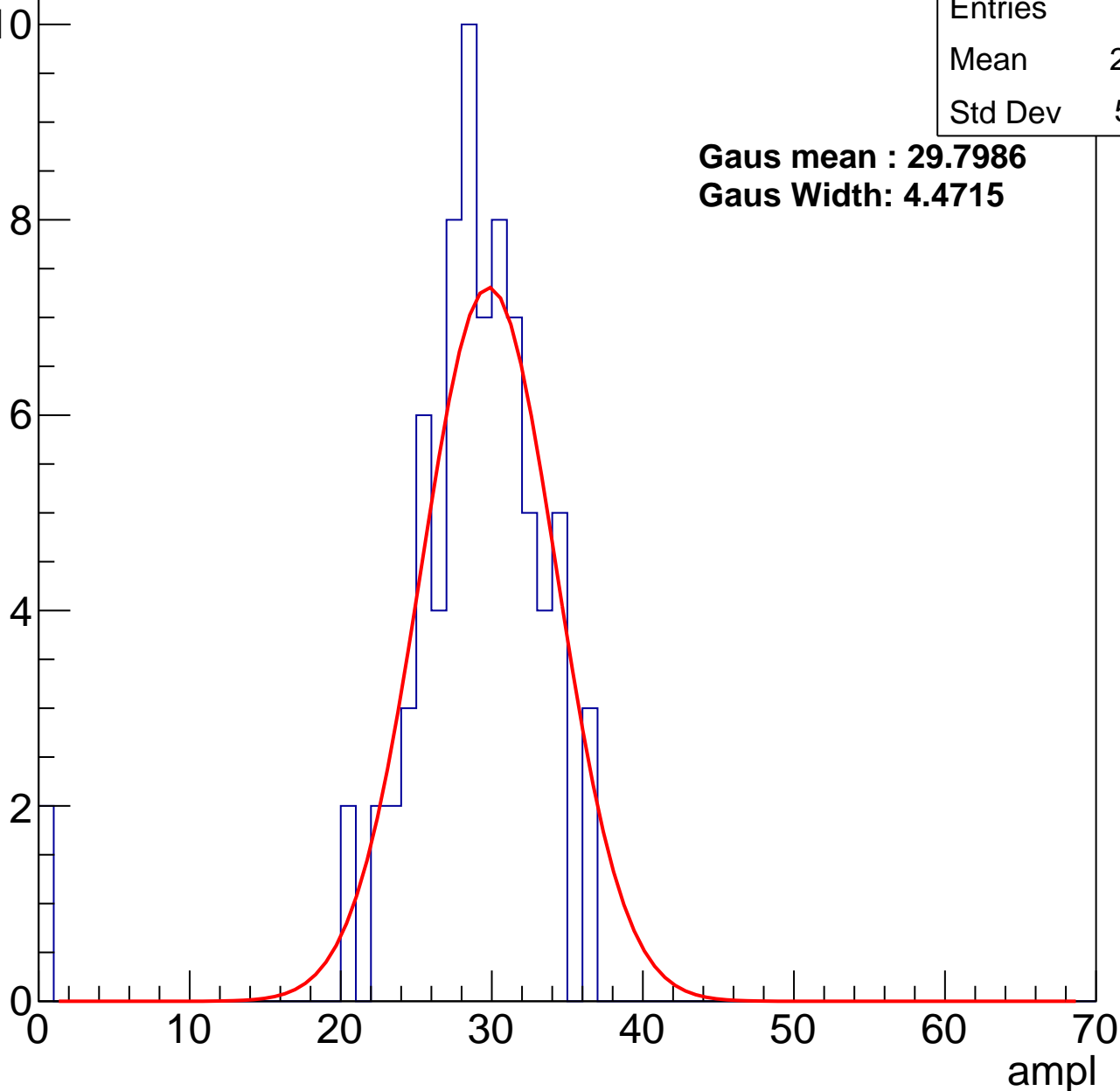
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	27.97
Std Dev	5.771

Gaus mean : 29.7986

Gaus Width: 4.4715



B0L102S, U2-ch51, adc1

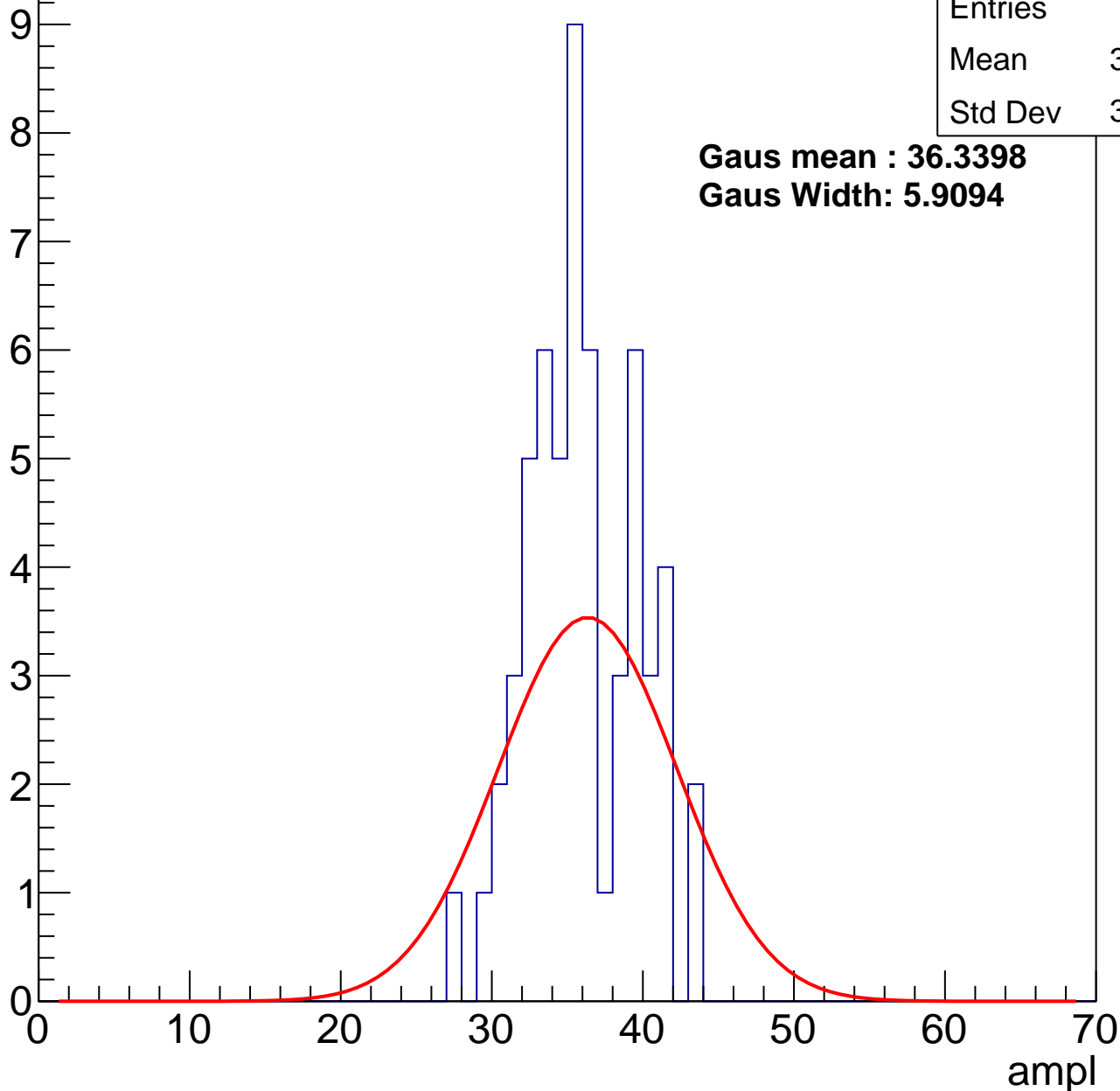
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	35.49
Std Dev	3.599

Gaus mean : 36.3398

Gaus Width: 5.9094



B0L102S, U2-ch51, adc2

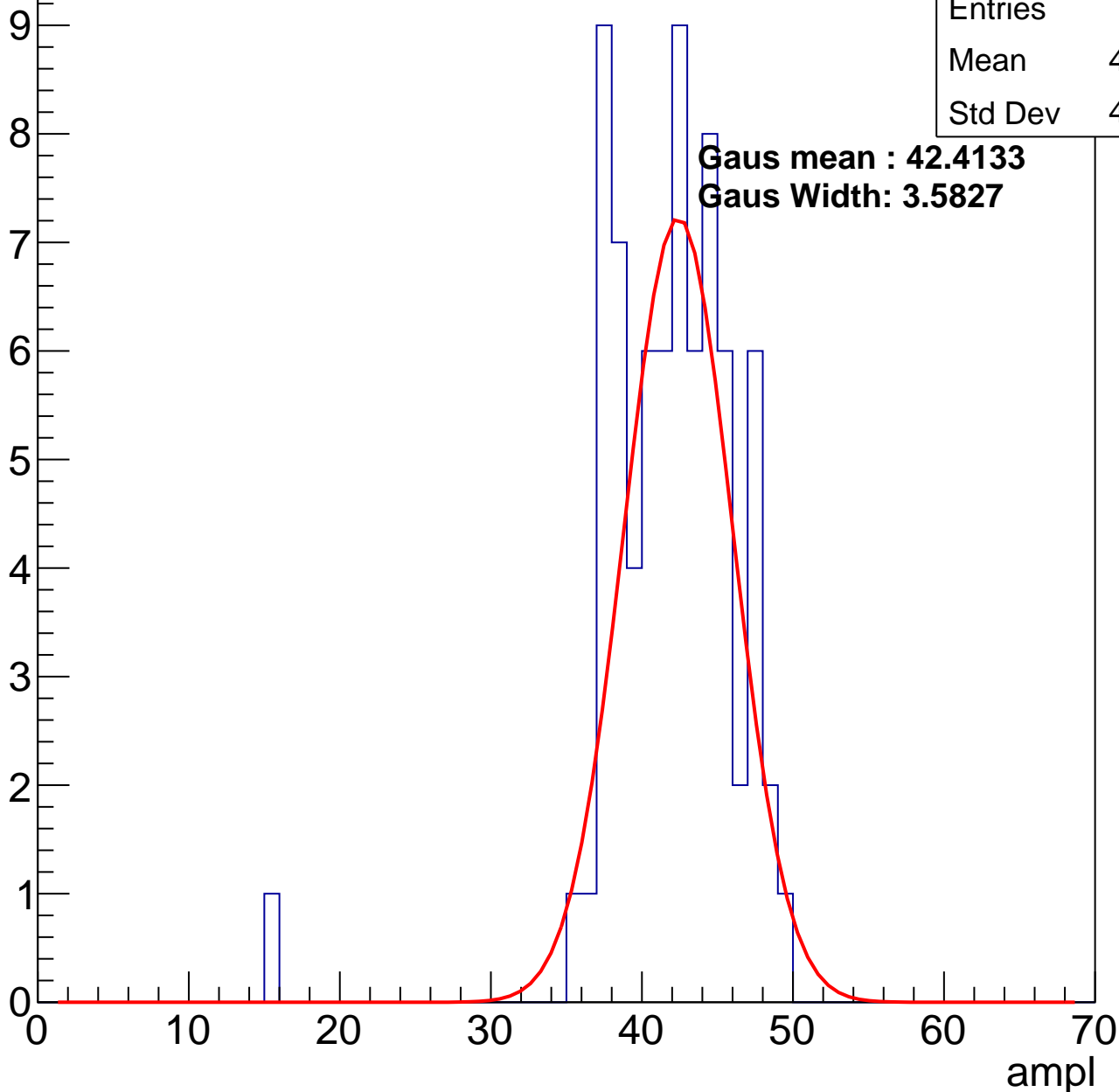
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	41.39
Std Dev	4.595

Gaus mean : 42.4133

Gaus Width: 3.5827

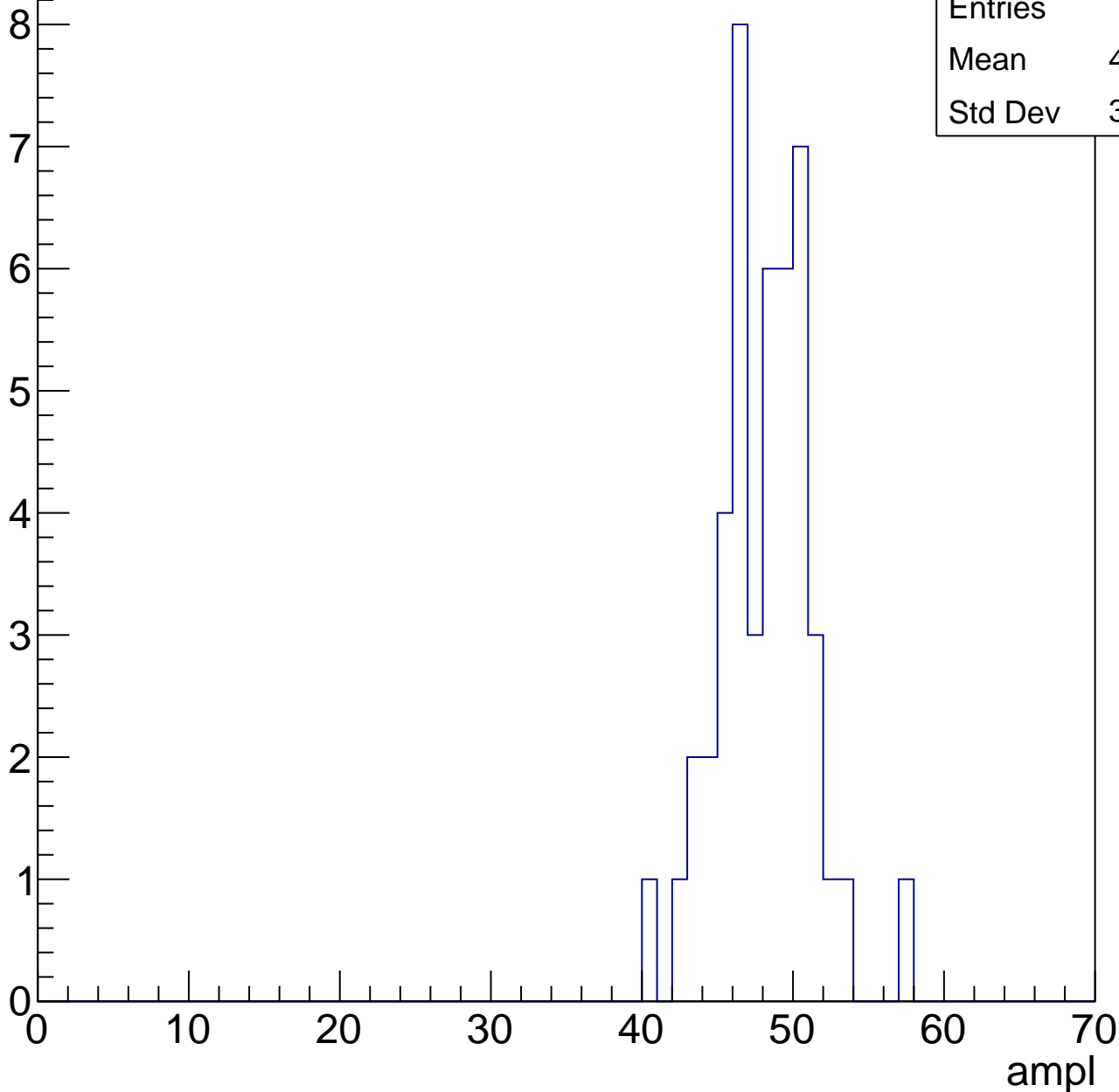


B0L102S, U2-ch51, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	47.65
Std Dev	3.059

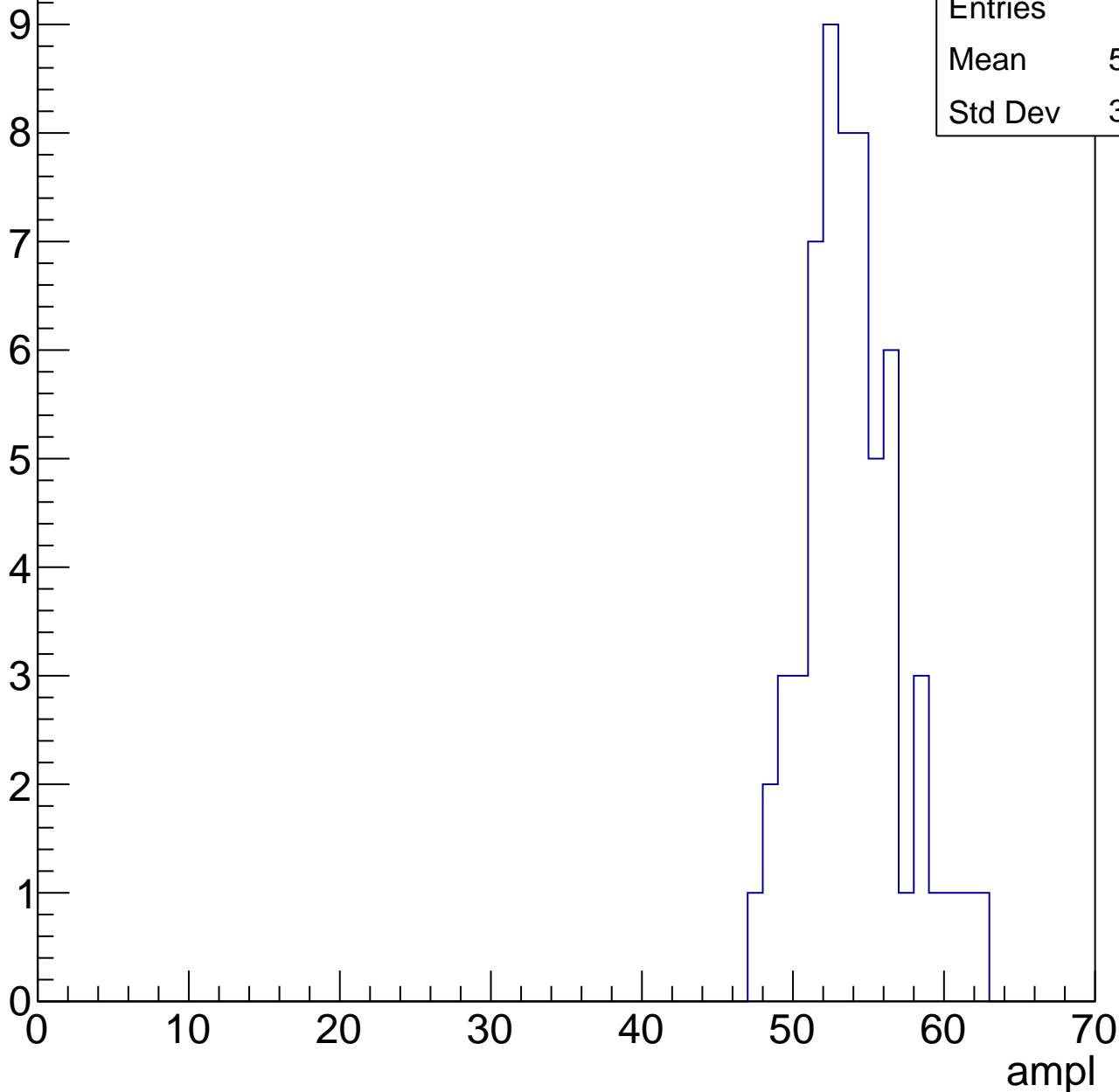


B0L102S, U2-ch51, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	53.42
Std Dev	3.137



B0L102S, U2-ch51, adc5

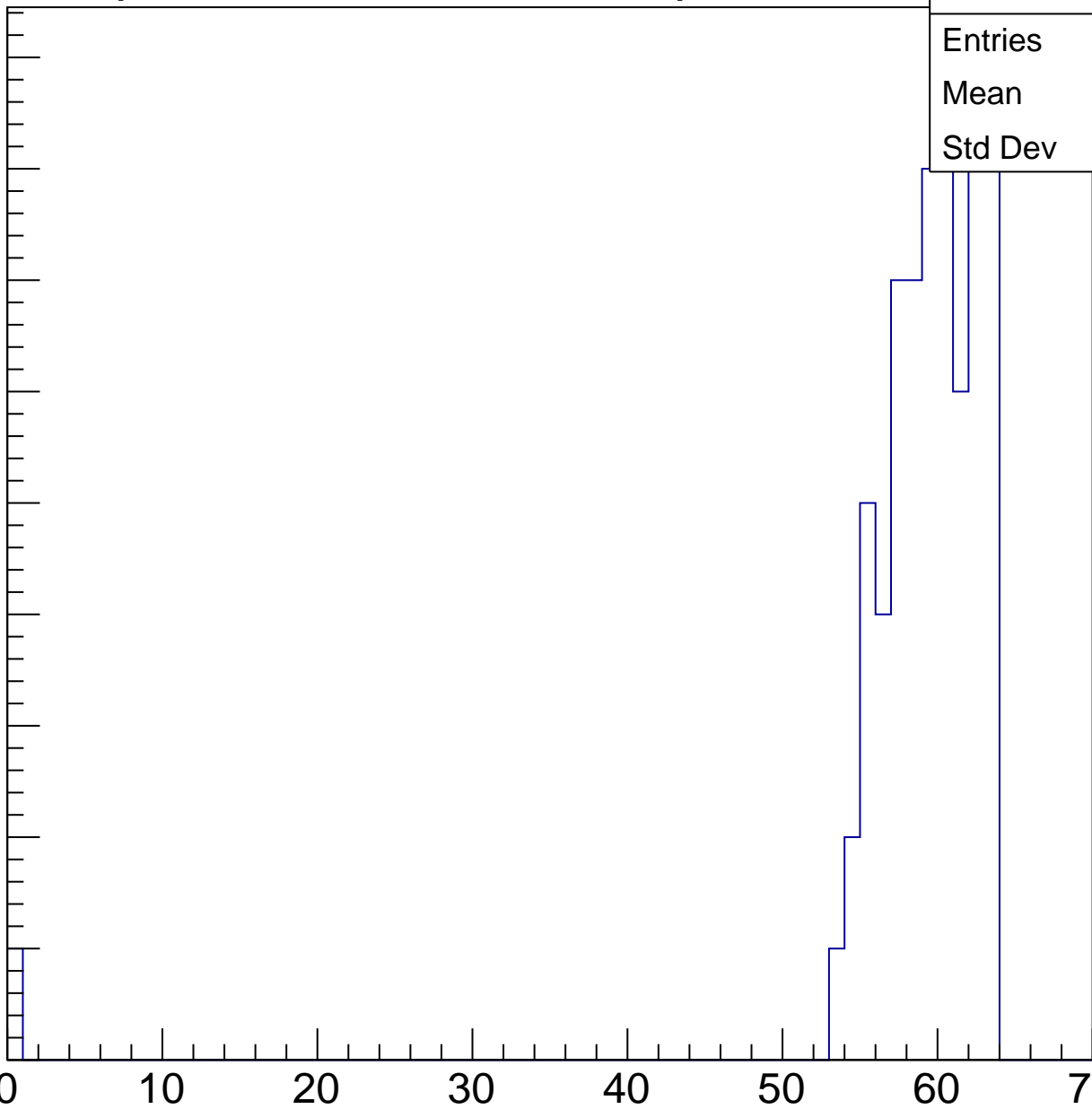
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	66
Mean	58.23
Std Dev	7.698

ampl



B0L102S, U2-ch51, adc6

calib_packv5_042523_0143.root, FC#12, port B1

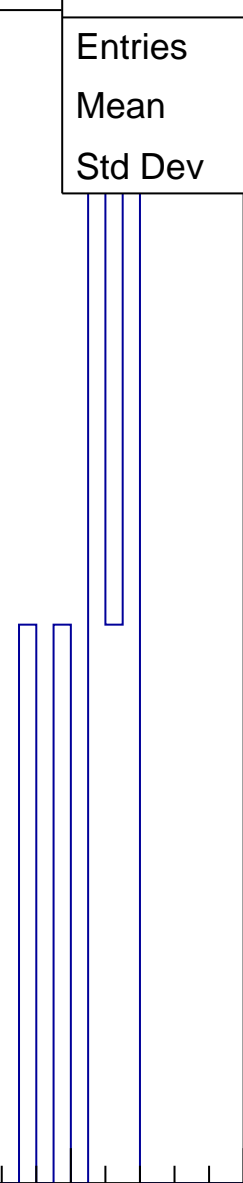
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	7
Mean	60.86
Std Dev	2.03

0 10 20 30 40 50 60 70

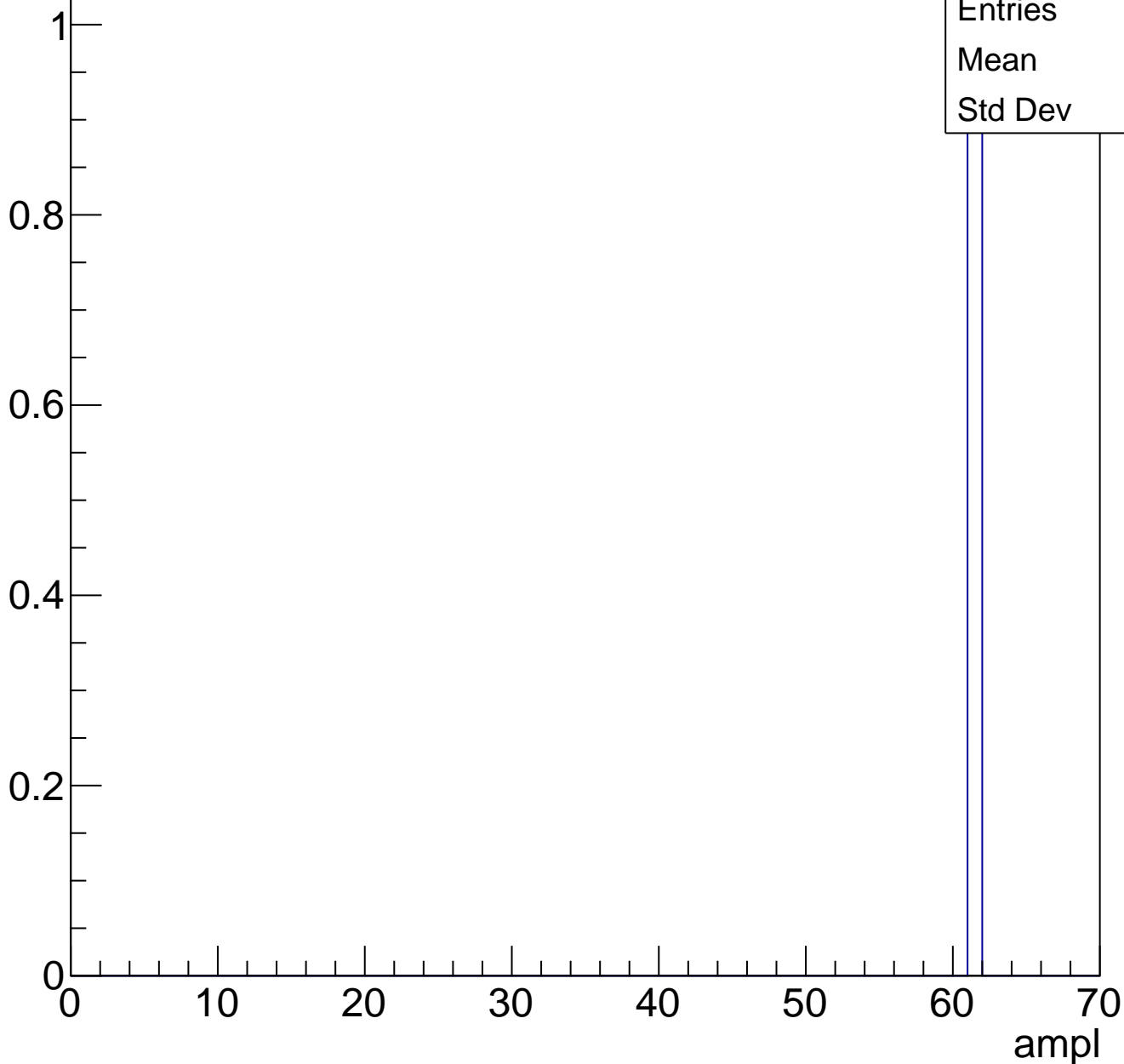
ampl



B0L102S, U2-ch51, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch52, adc0

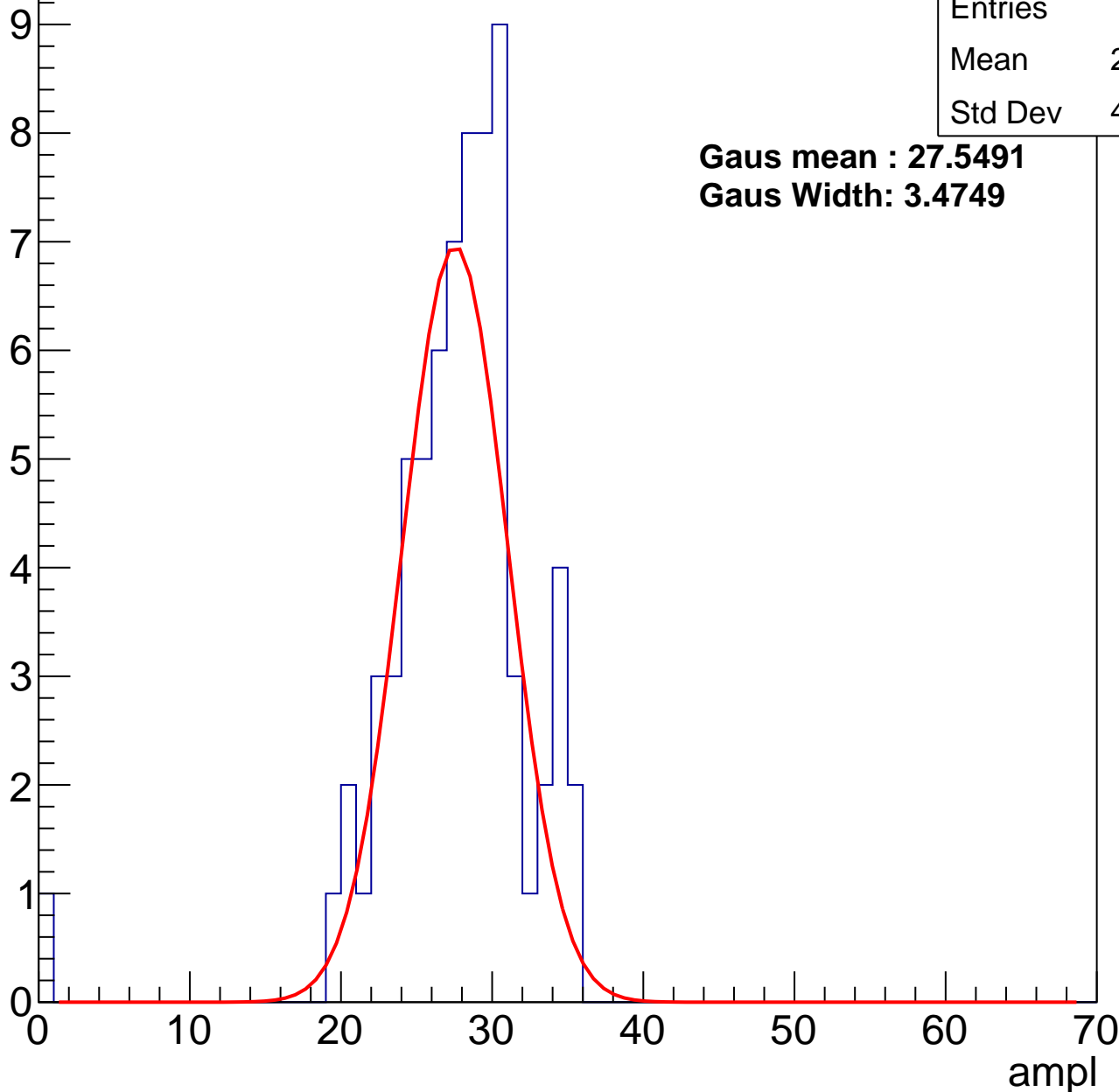
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	27.15
Std Dev	4.907

Gaus mean : 27.5491

Gaus Width: 3.4749



B0L102S, U2-ch52, adc1

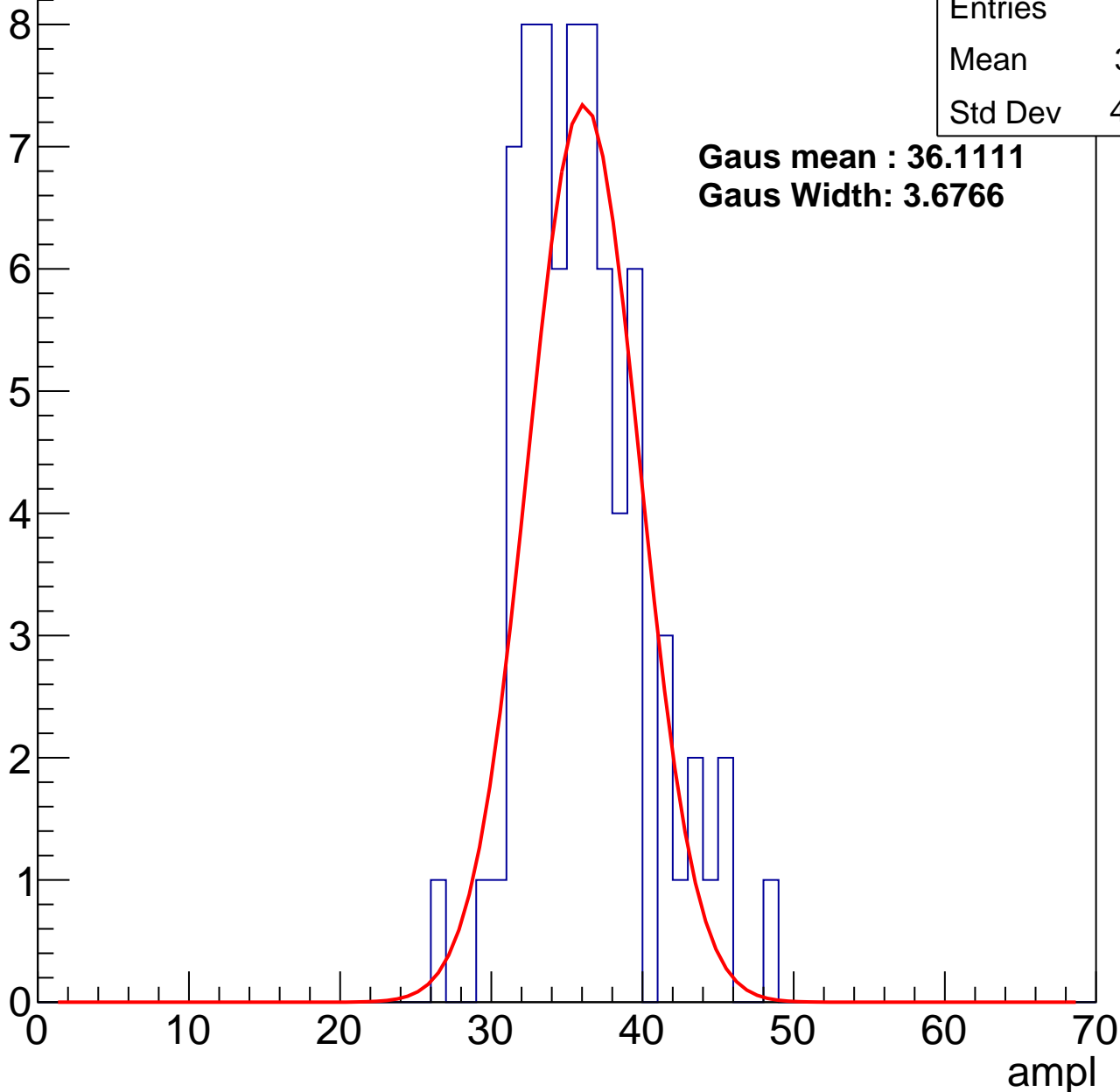
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	35.61
Std Dev	4.086

Gaus mean : 36.1111

Gaus Width: 3.6766



B0L102S, U2-ch52, adc2

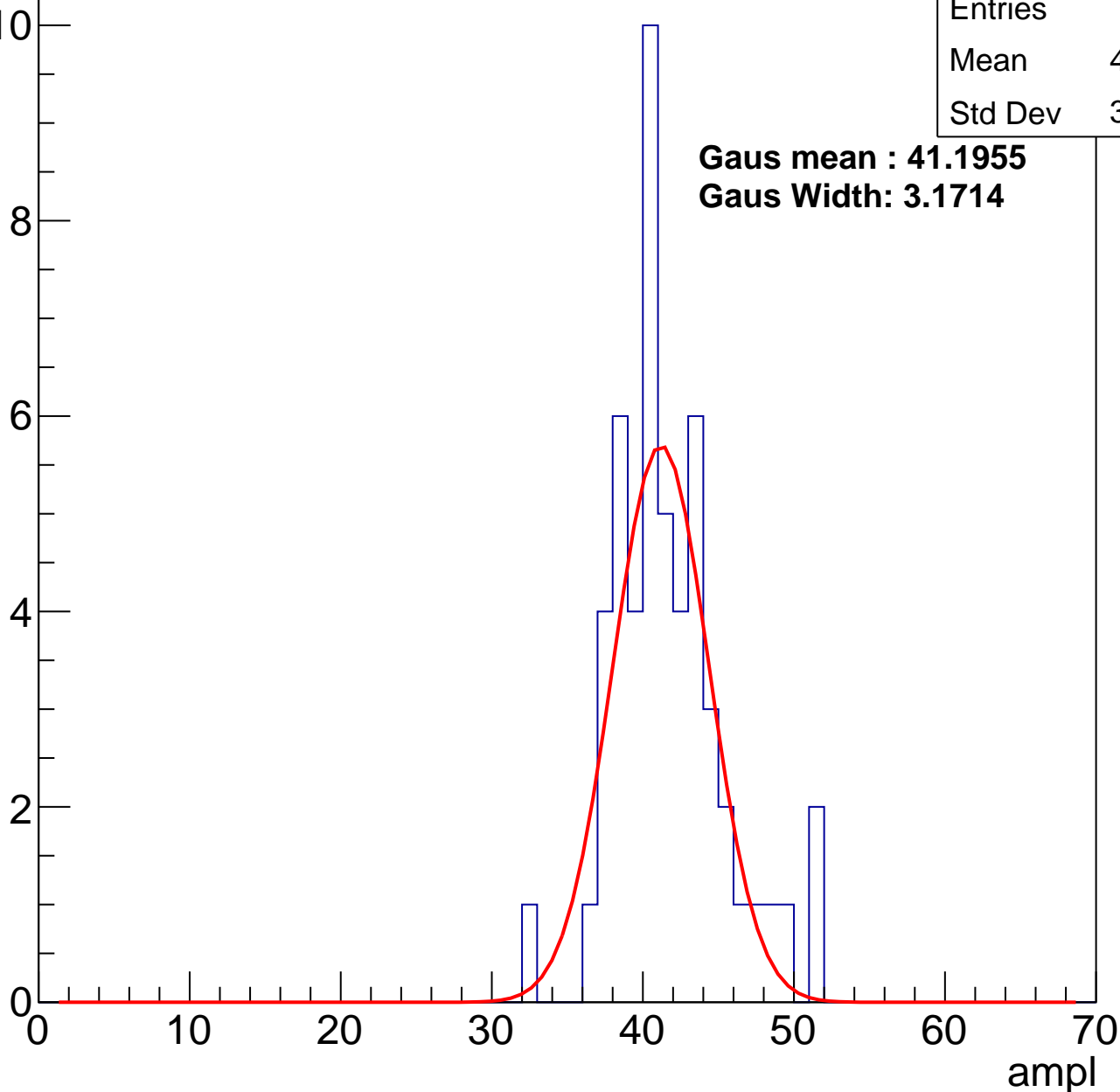
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	41.25
Std Dev	3.689

Gaus mean : 41.1955

Gaus Width: 3.1714

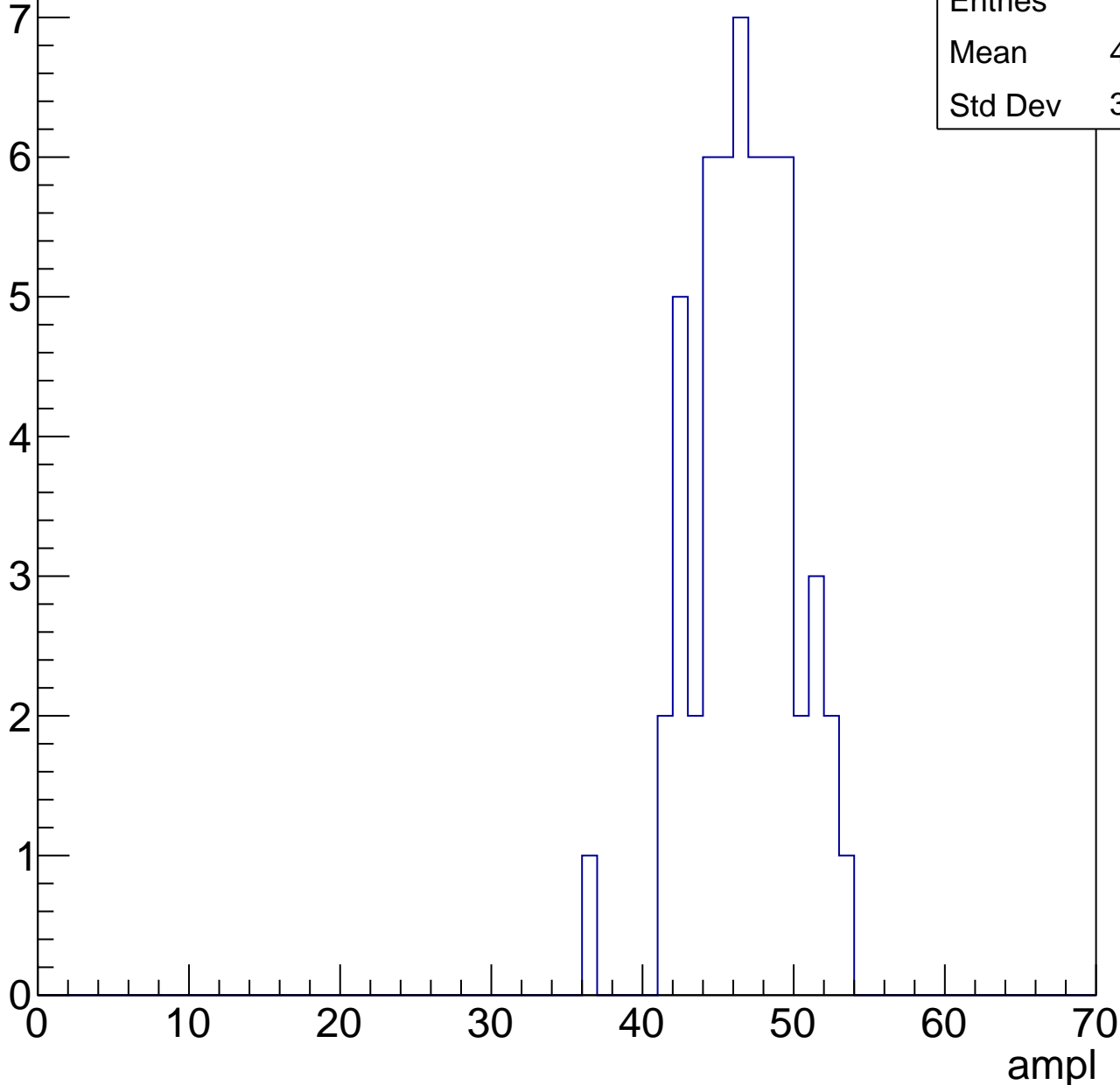


B0L102S, U2-ch52, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

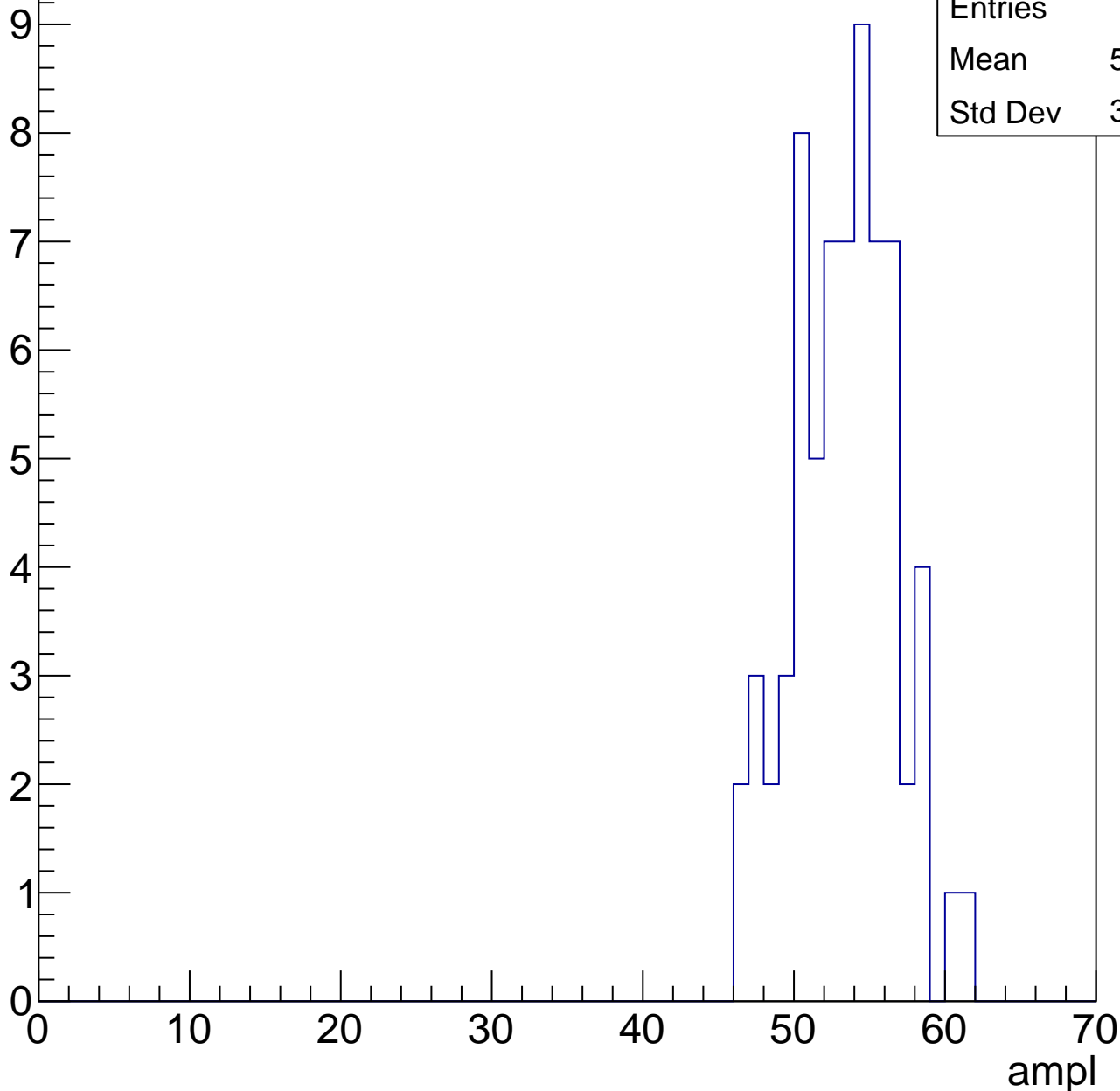
Entries	55
Mean	46.25
Std Dev	3.265



B0L102S, U2-ch52, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

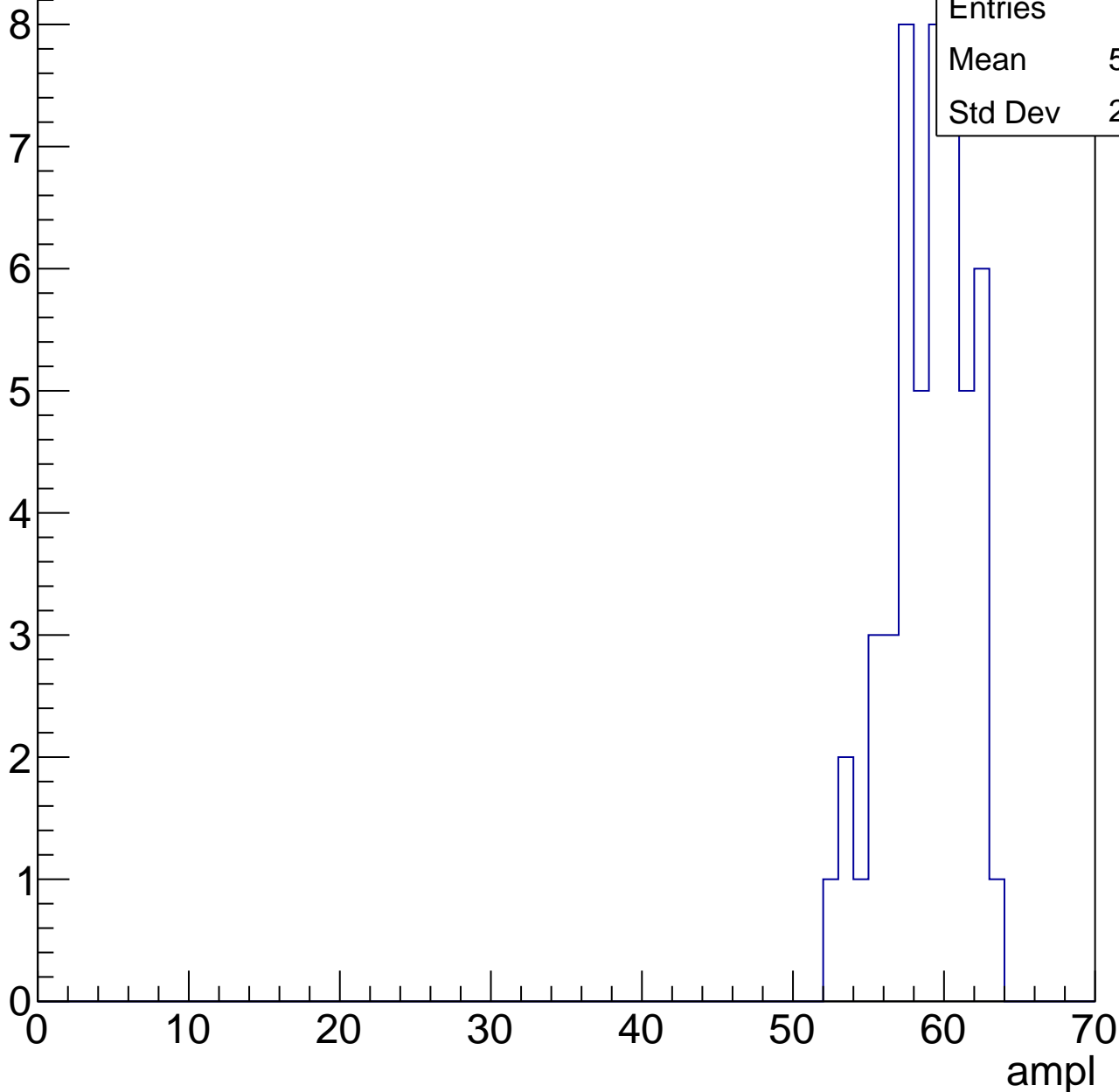


B0L102S, U2-ch52, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

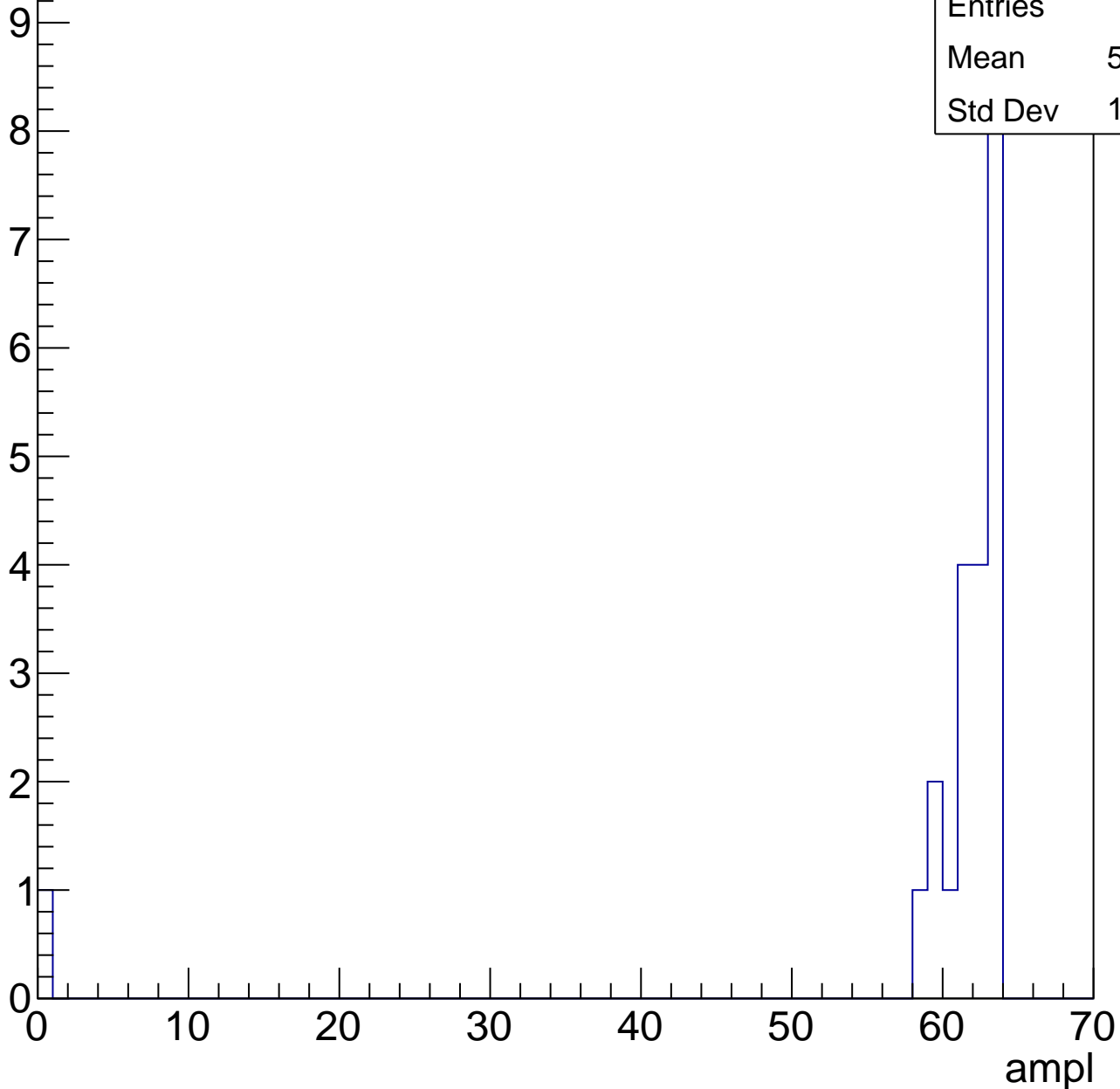
Entries	51
Mean	58.49
Std Dev	2.592



B0L102S, U2-ch52, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch52, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch53, adc0

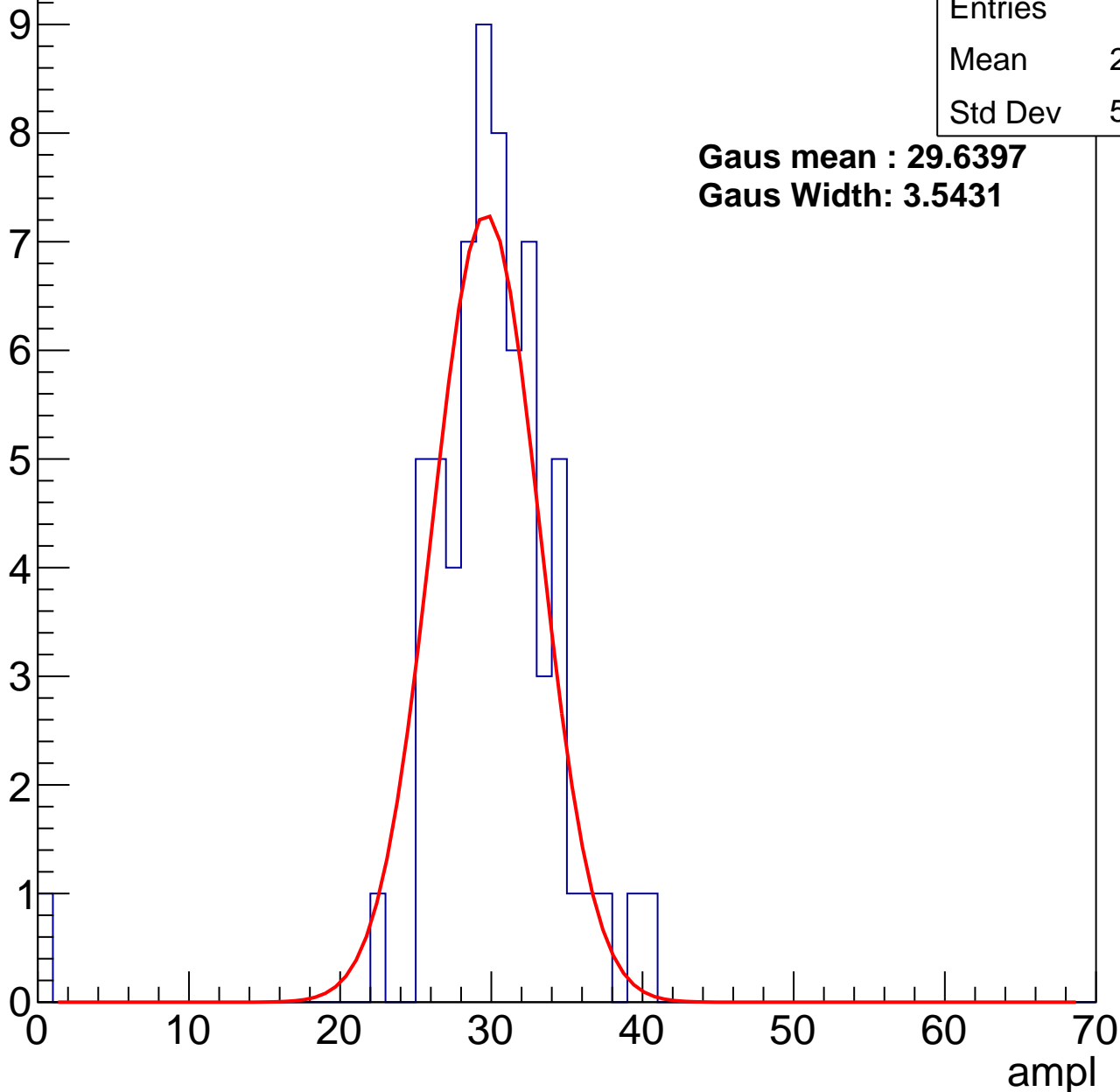
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	29.52
Std Dev	5.013

Gaus mean : 29.6397

Gaus Width: 3.5431



B0L102S, U2-ch53, adc1

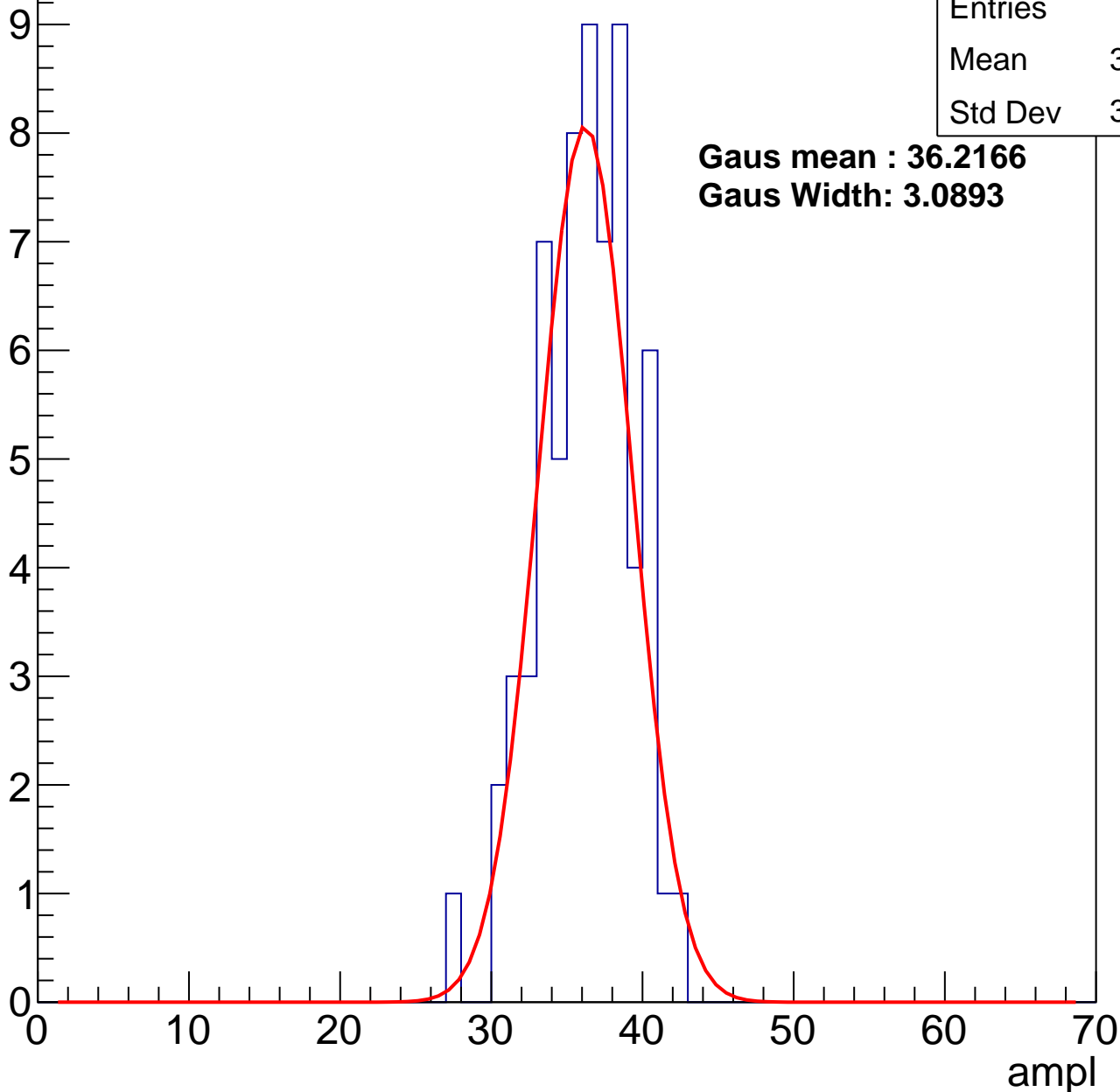
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	35.77
Std Dev	3.014

Gaus mean : 36.2166

Gaus Width: 3.0893



B0L102S, U2-ch53, adc2

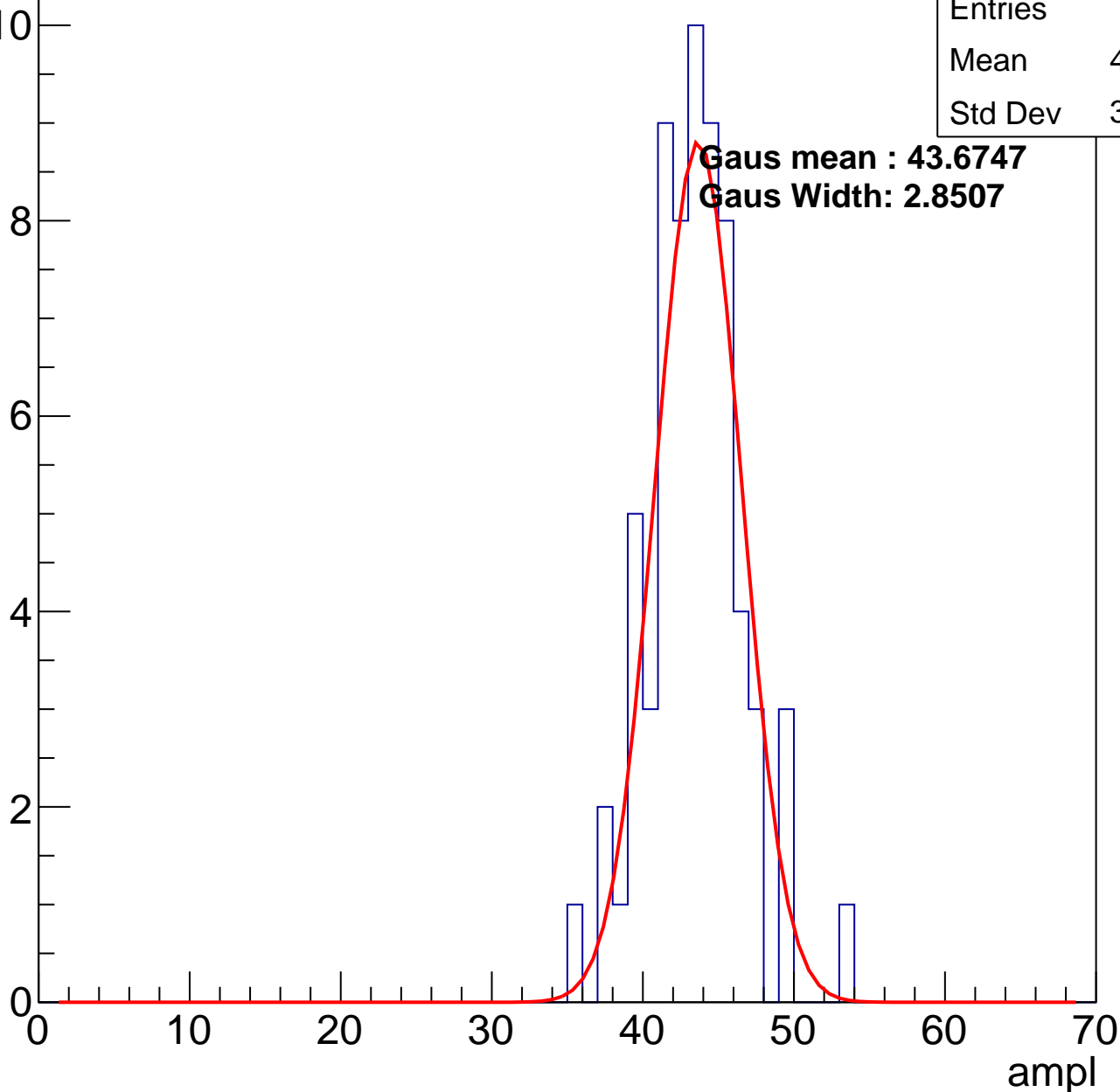
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	42.96
Std Dev	3.102

Gaus mean : 43.6747

Gaus Width: 2.8507

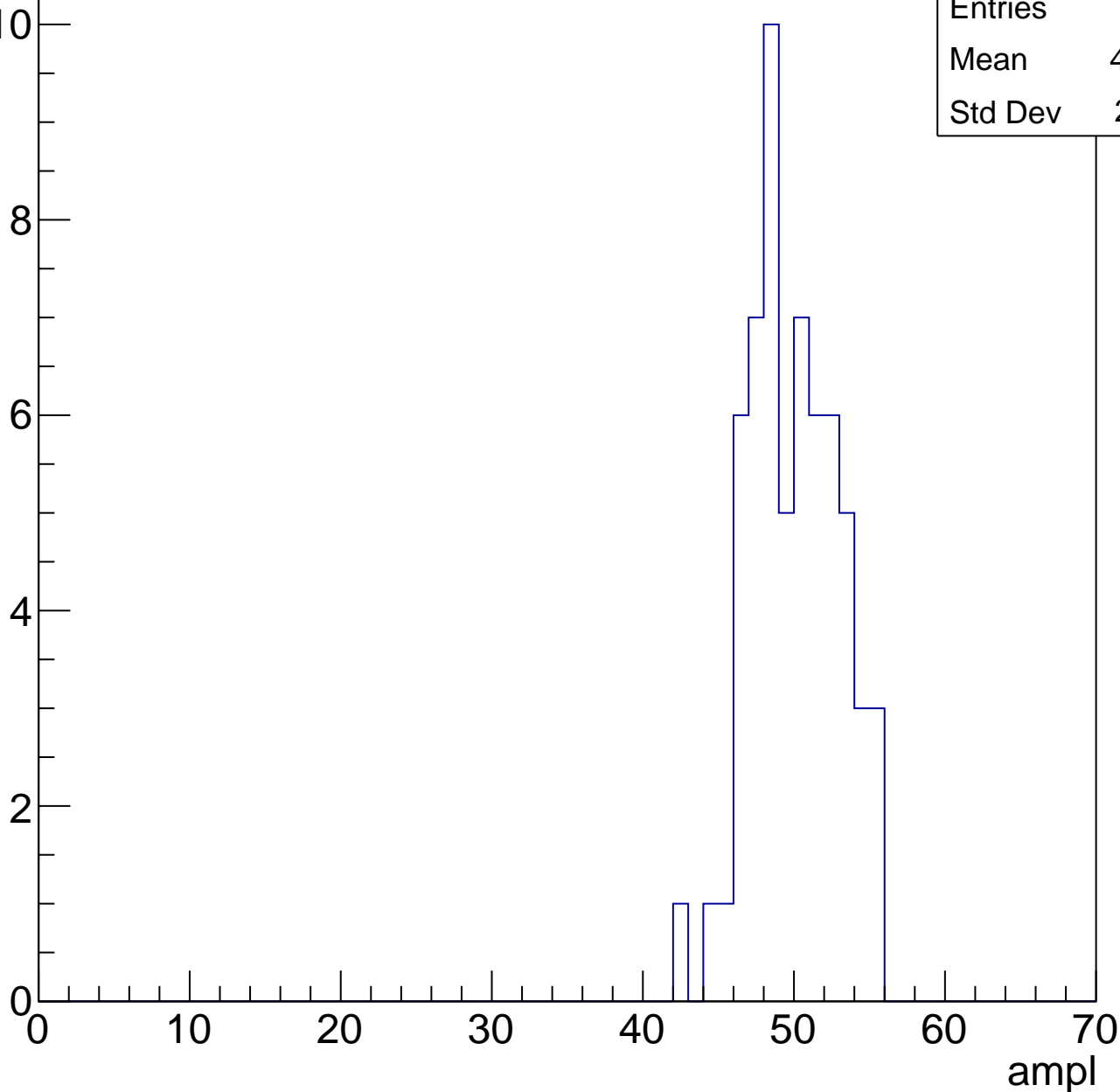


B0L102S, U2-ch53, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	49.52
Std Dev	2.901

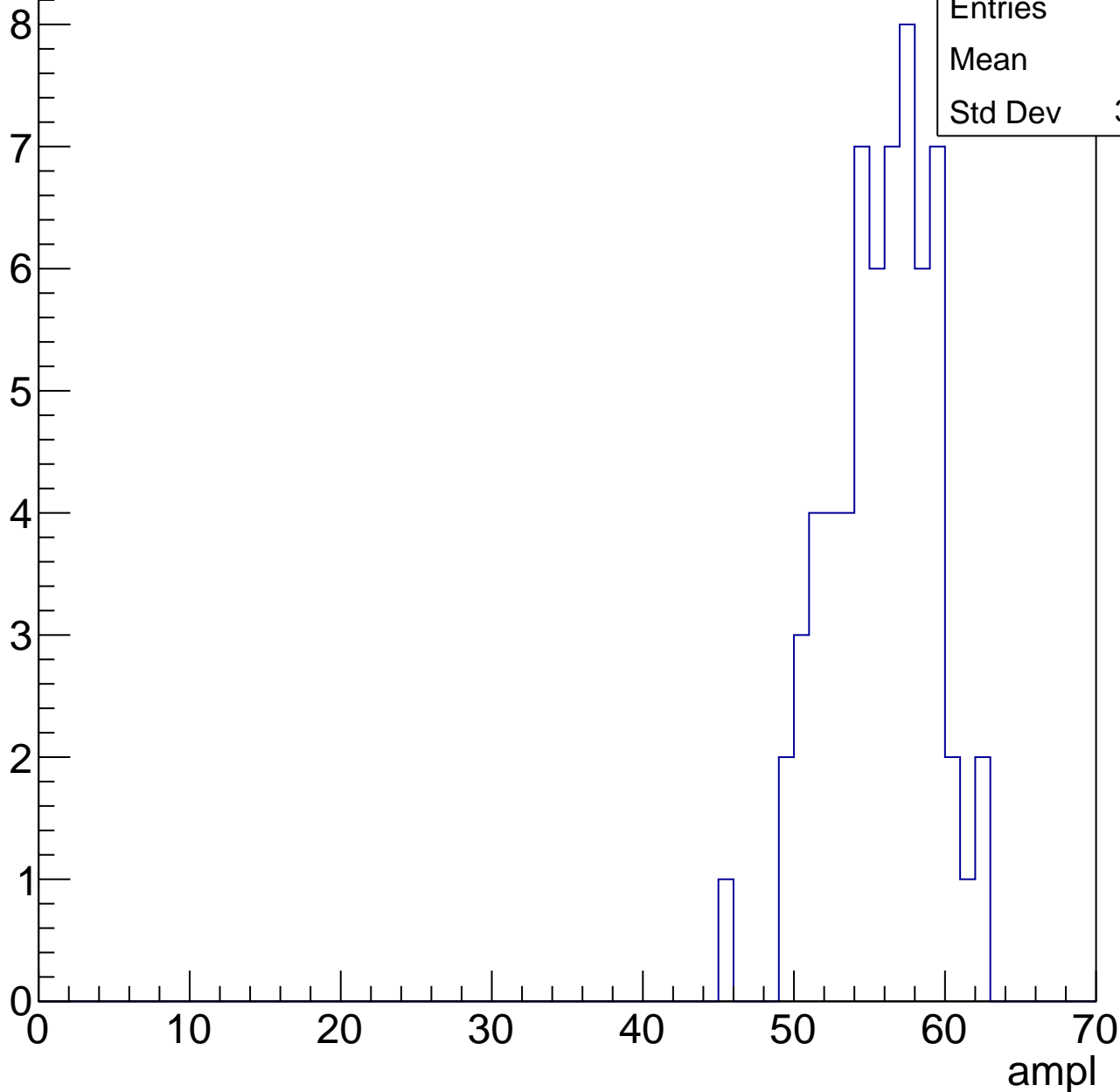


B0L102S, U2-ch53, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	55.3
Std Dev	3.431

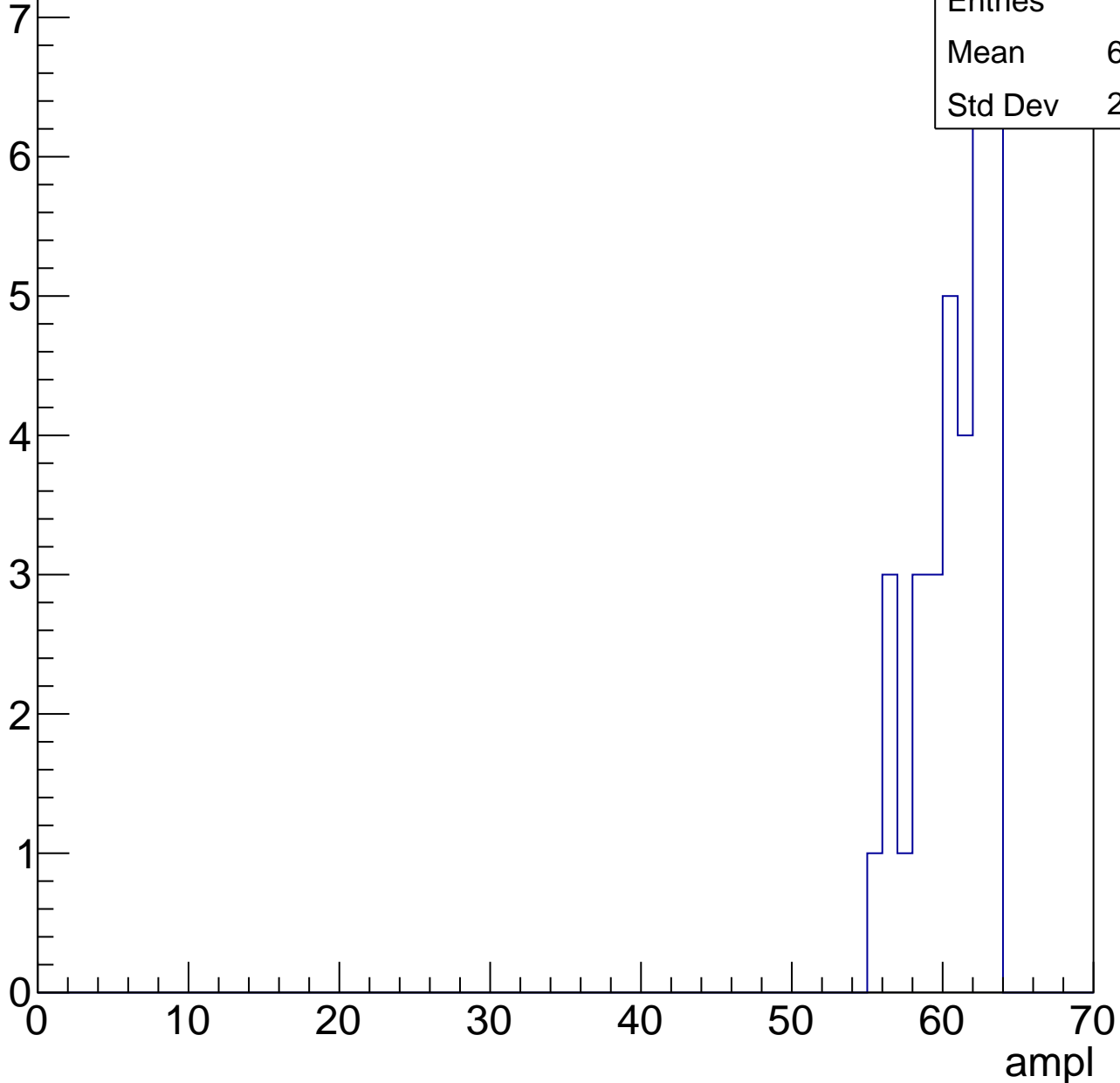


B0L102S, U2-ch53, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	34
Mean	60.29
Std Dev	2.358

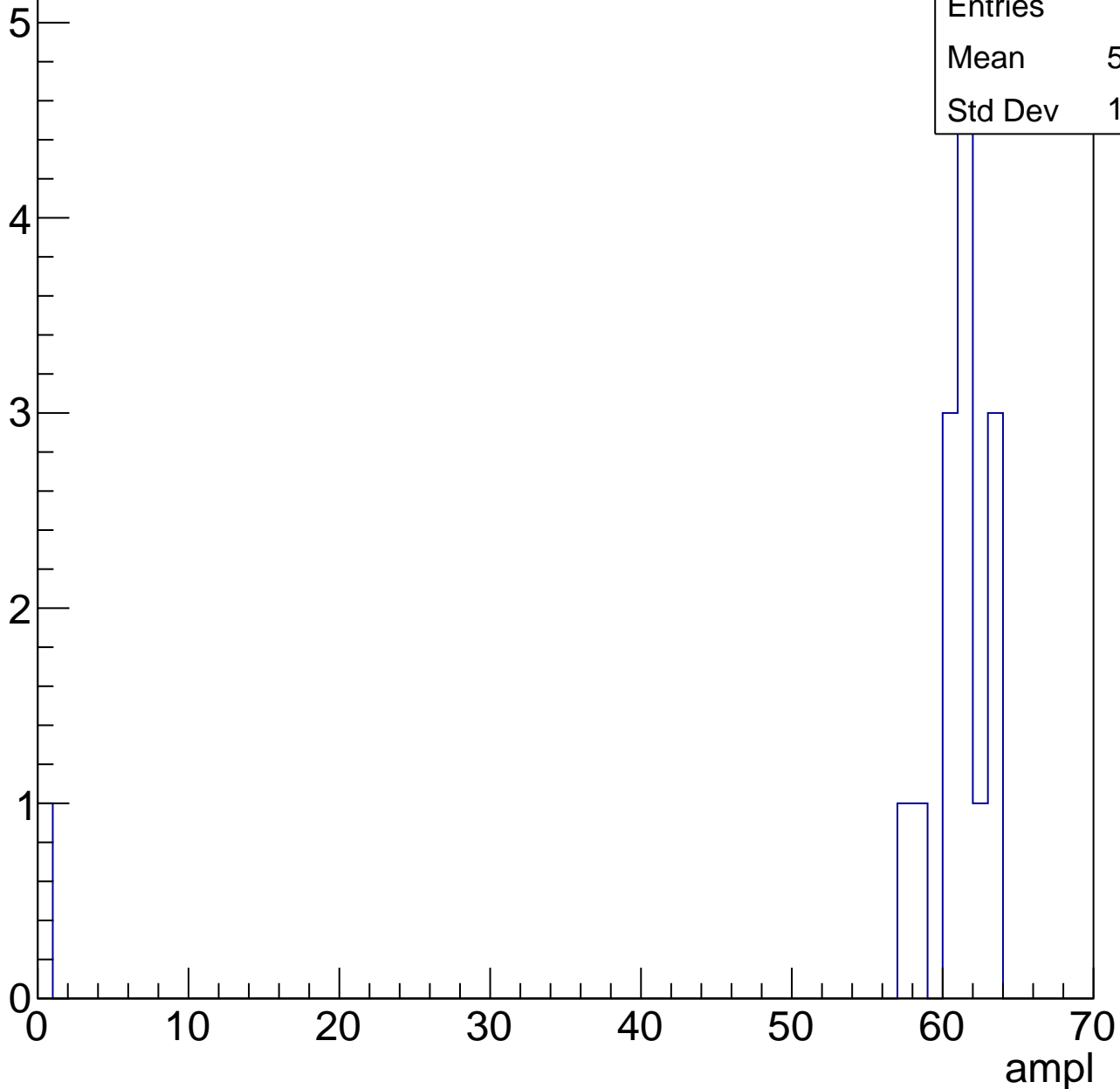


B0L102S, U2-ch53, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	15
Mean	56.73
Std Dev	15.25



B0L102S, U2-ch53, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U2-ch54, adc0

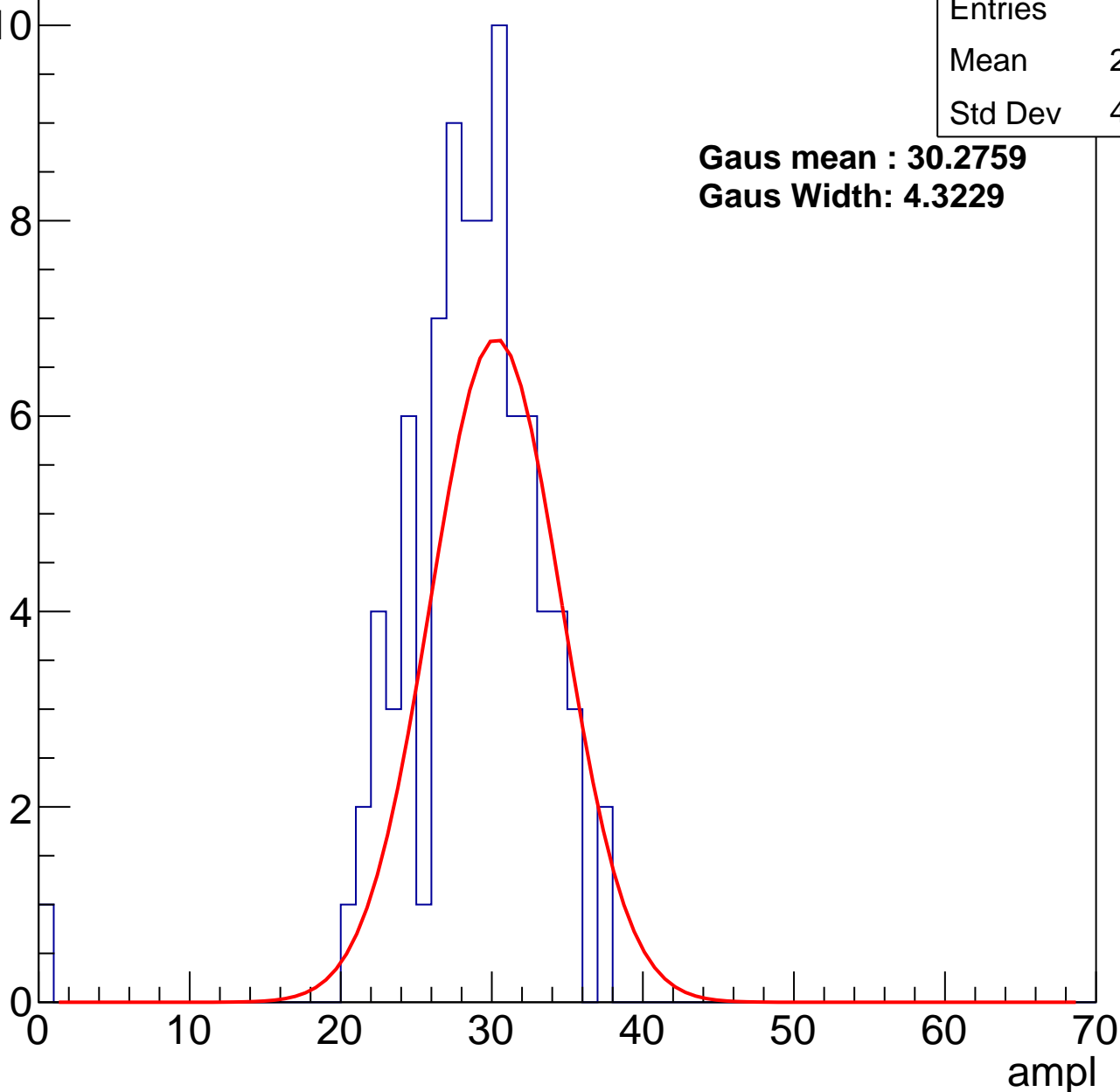
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	28.16
Std Dev	4.918

Gaus mean : 30.2759

Gaus Width: 4.3229



B0L102S, U2-ch54, adc1

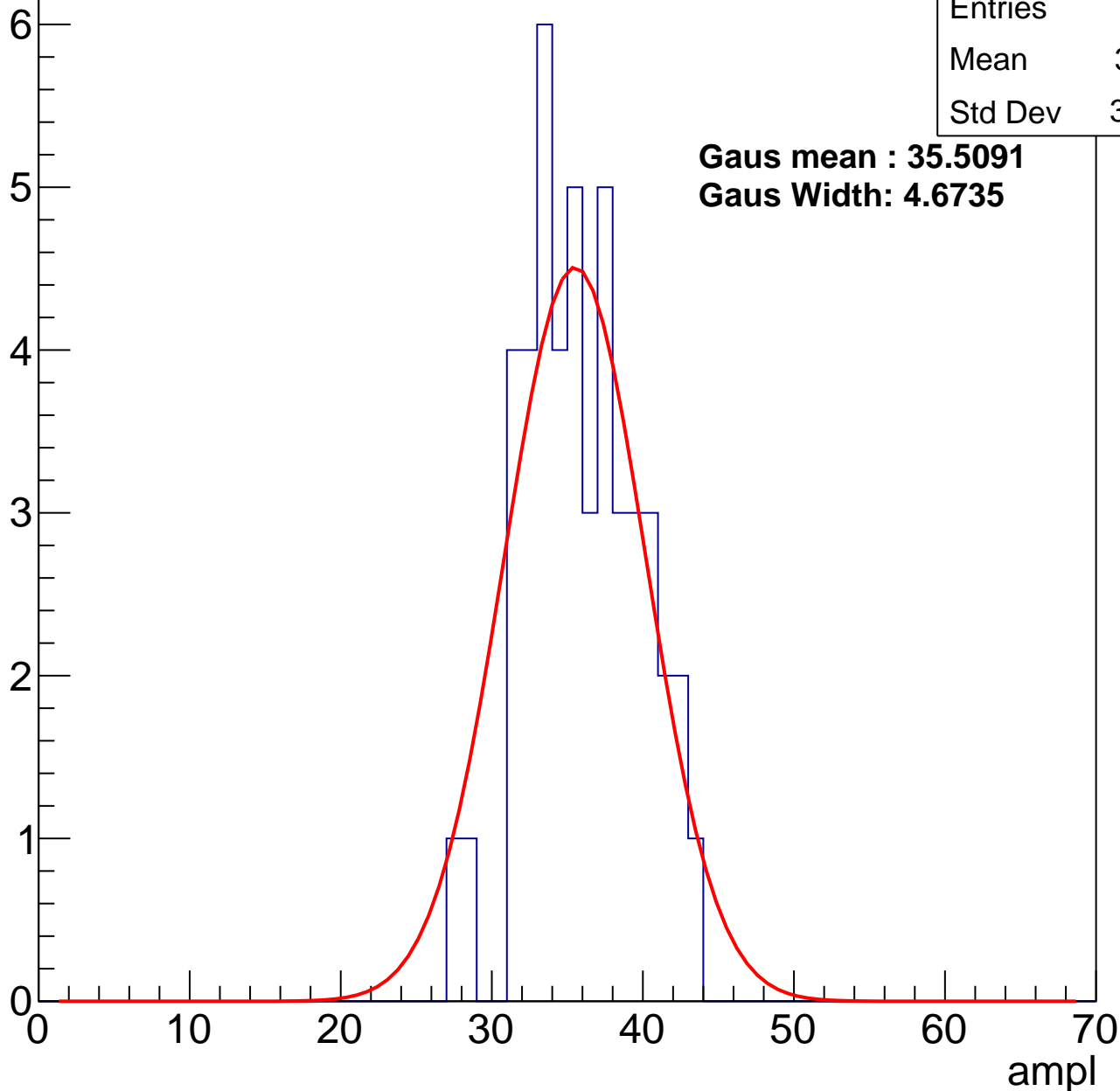
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	35.51
Std Dev	3.678

Gaus mean : 35.5091

Gaus Width: 4.6735



B0L102S, U2-ch54, adc2

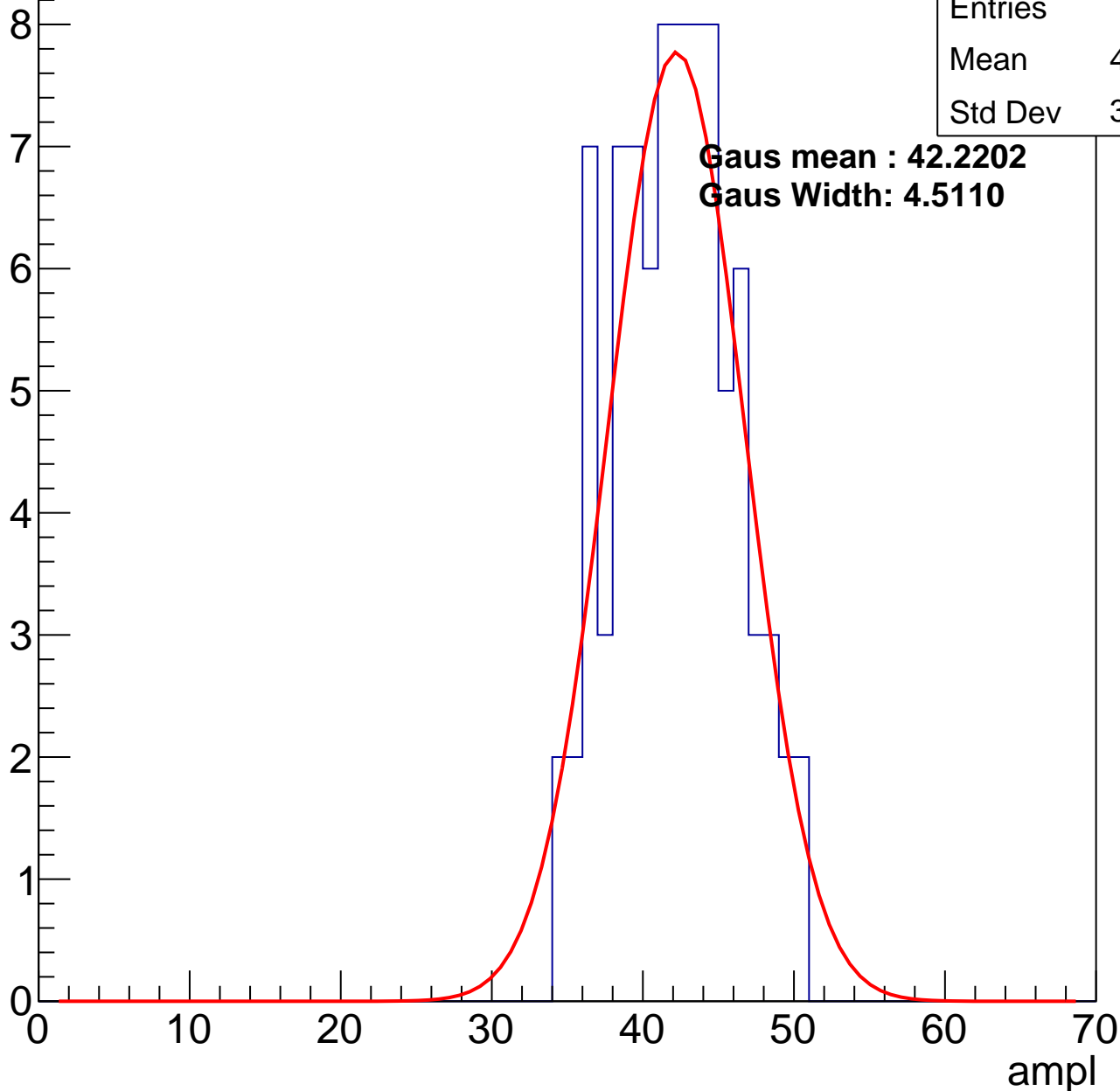
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	87
Mean	41.66
Std Dev	3.924

Gaus mean : 42.2202

Gaus Width: 4.5110

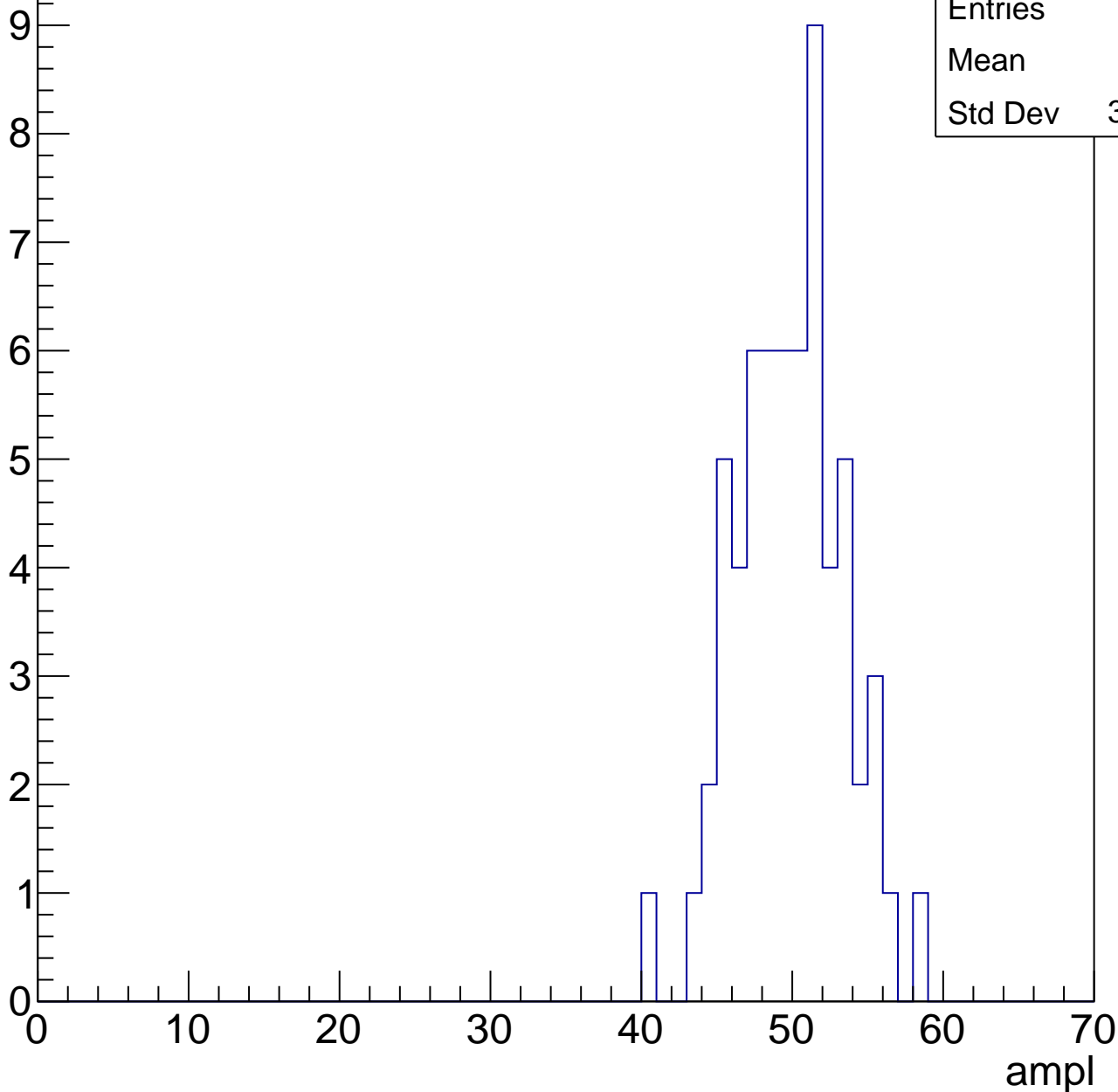


B0L102S, U2-ch54, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	49.4
Std Dev	3.476

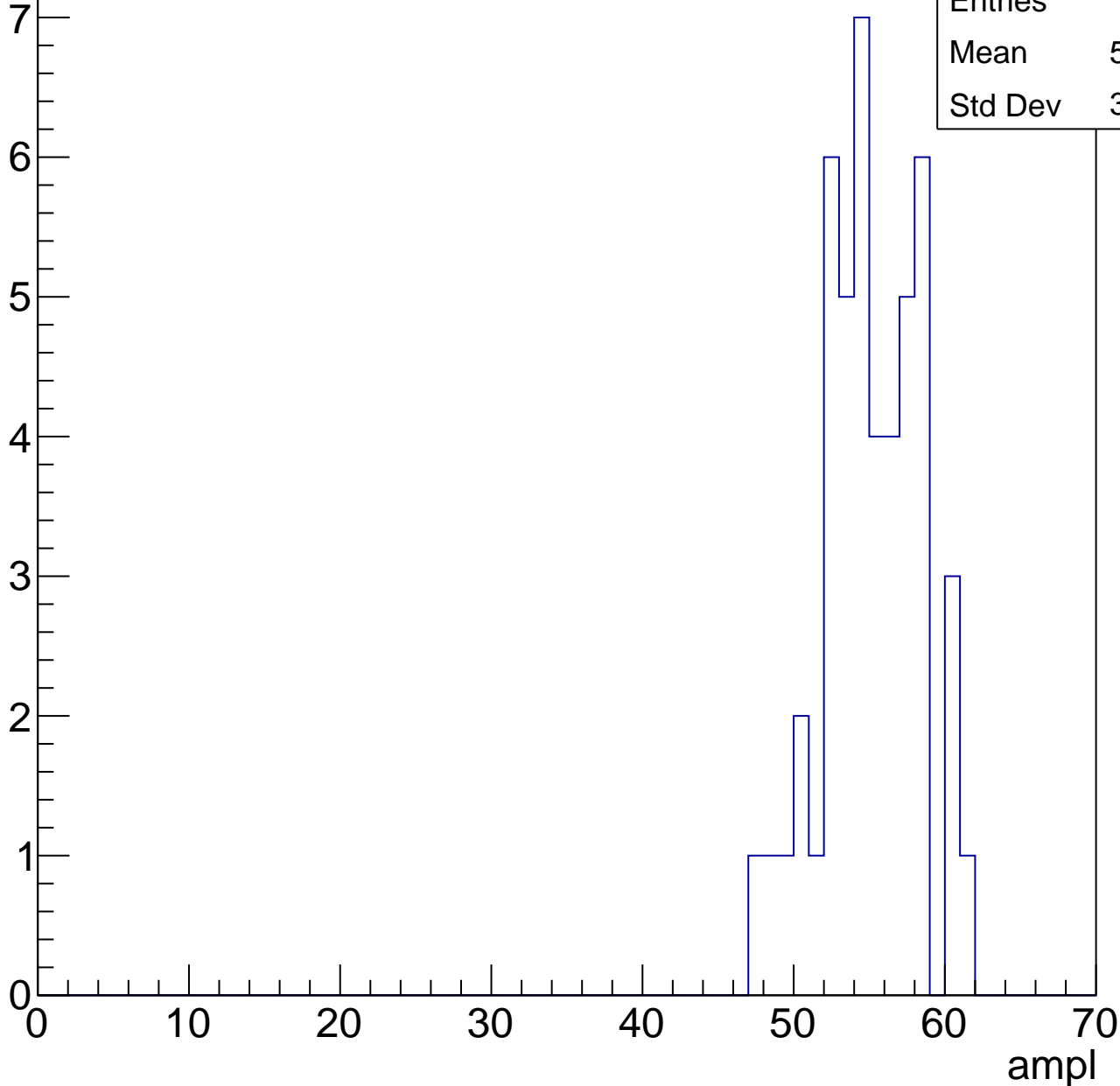


B0L102S, U2-ch54, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	54.64
Std Dev	3.192

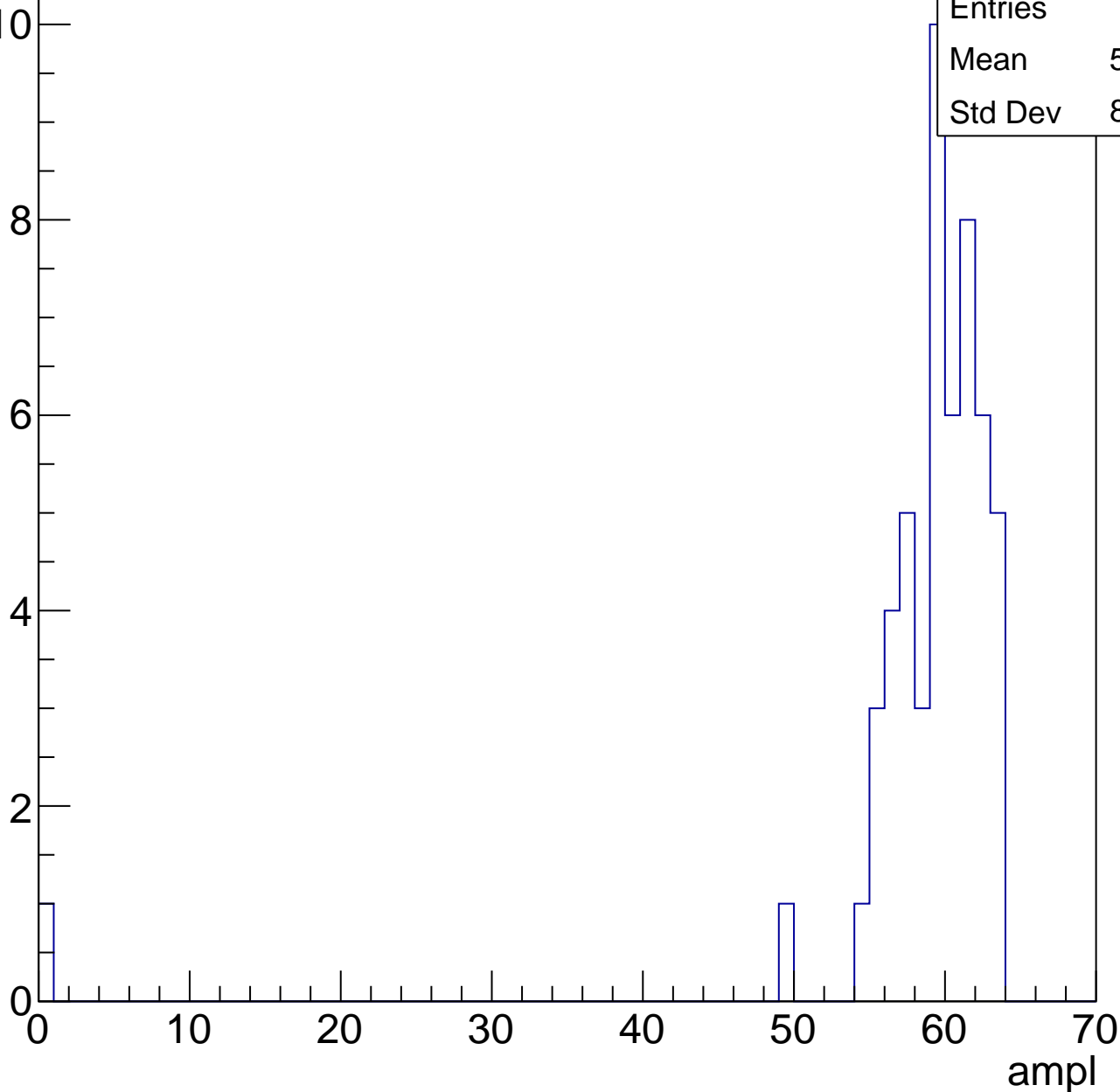


B0L102S, U2-ch54, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	58.04
Std Dev	8.507

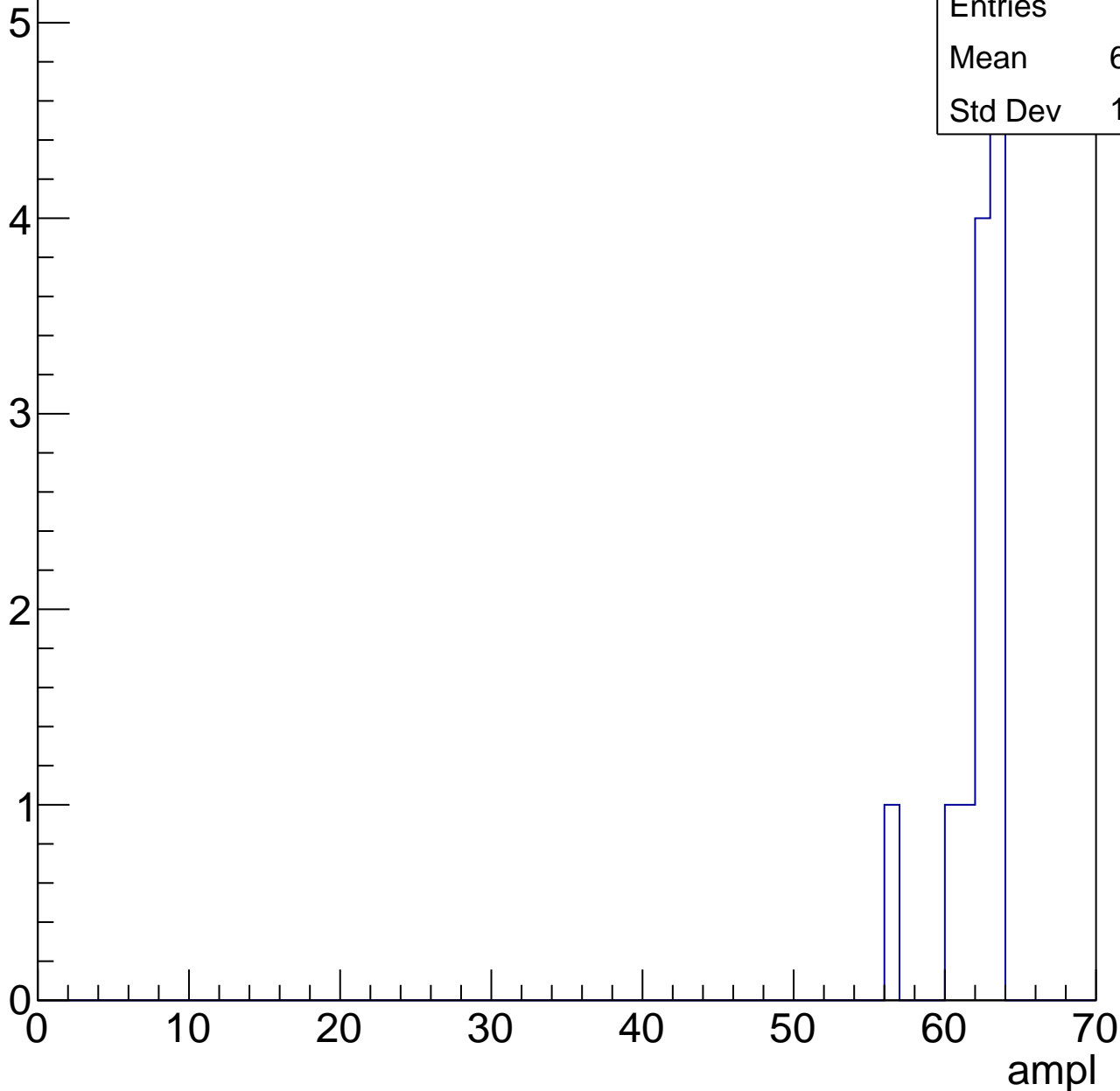


B0L102S, U2-ch54, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	12
Mean	61.67
Std Dev	1.929



B0L102S, U2-ch54, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U2-ch55, adc0

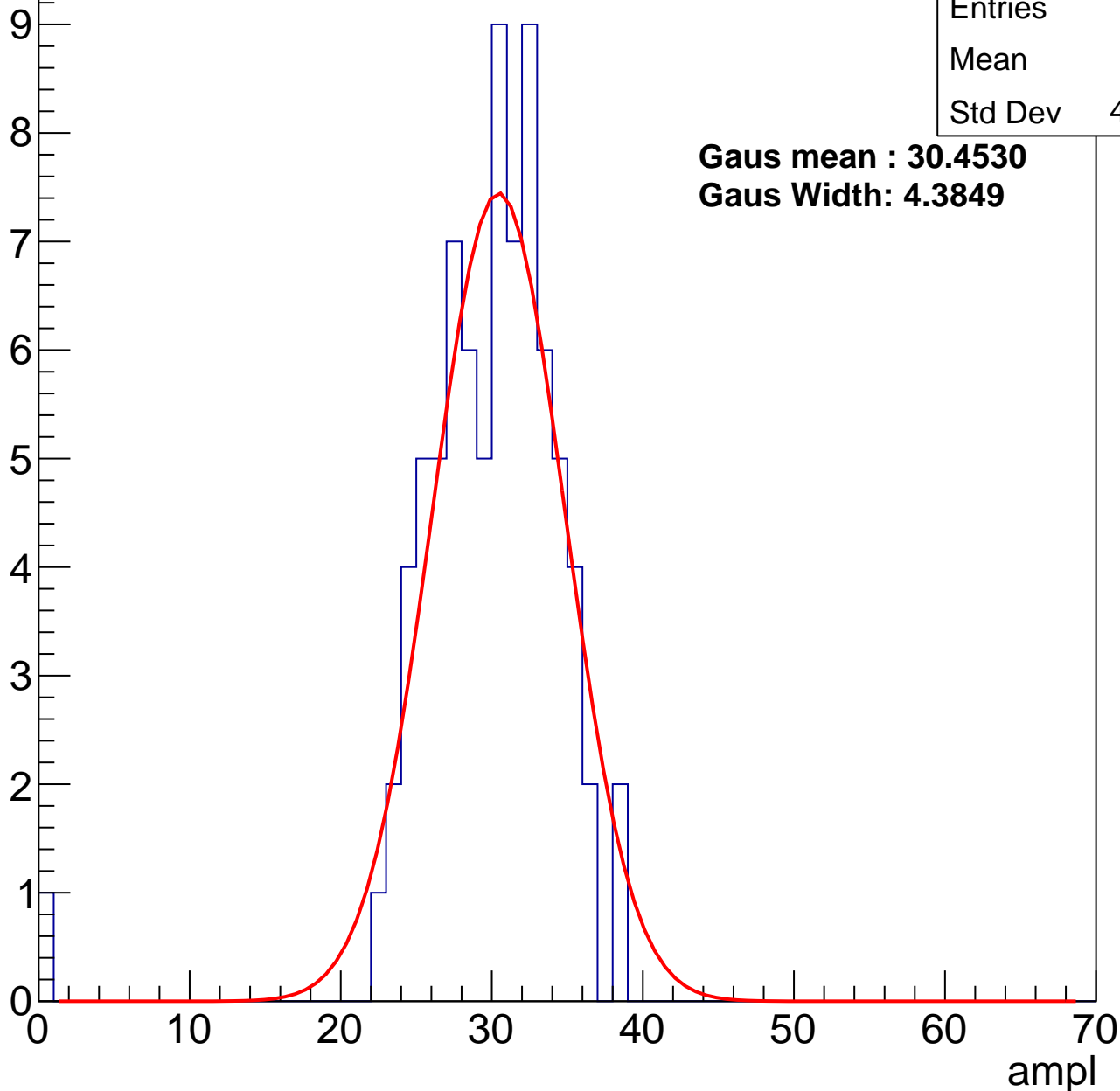
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	29.4
Std Dev	4.939

Gaus mean : 30.4530

Gaus Width: 4.3849



B0L102S, U2-ch55, adc1

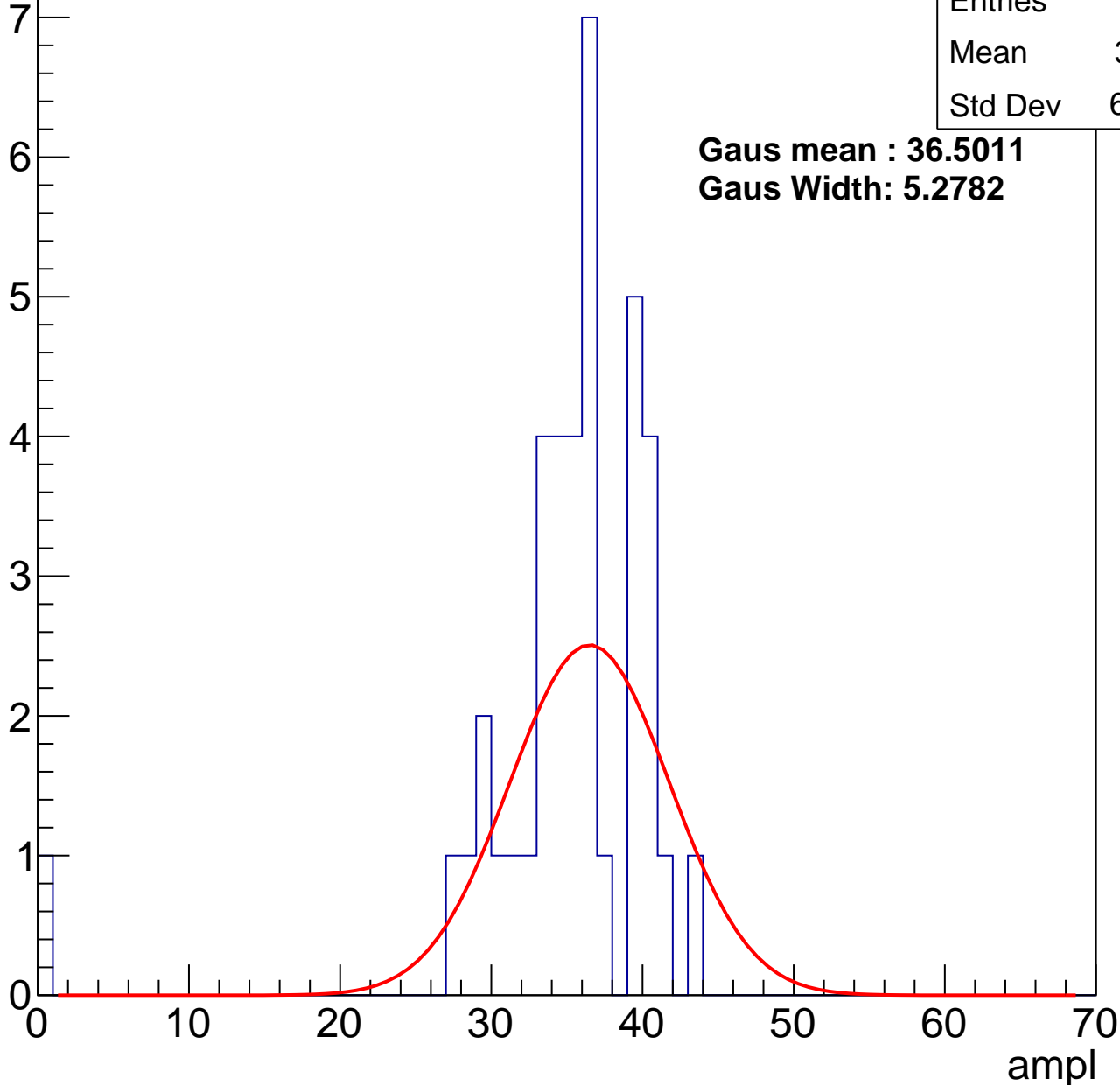
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	39
Mean	34.41
Std Dev	6.713

Gaus mean : 36.5011

Gaus Width: 5.2782



B0L102S, U2-ch55, adc2

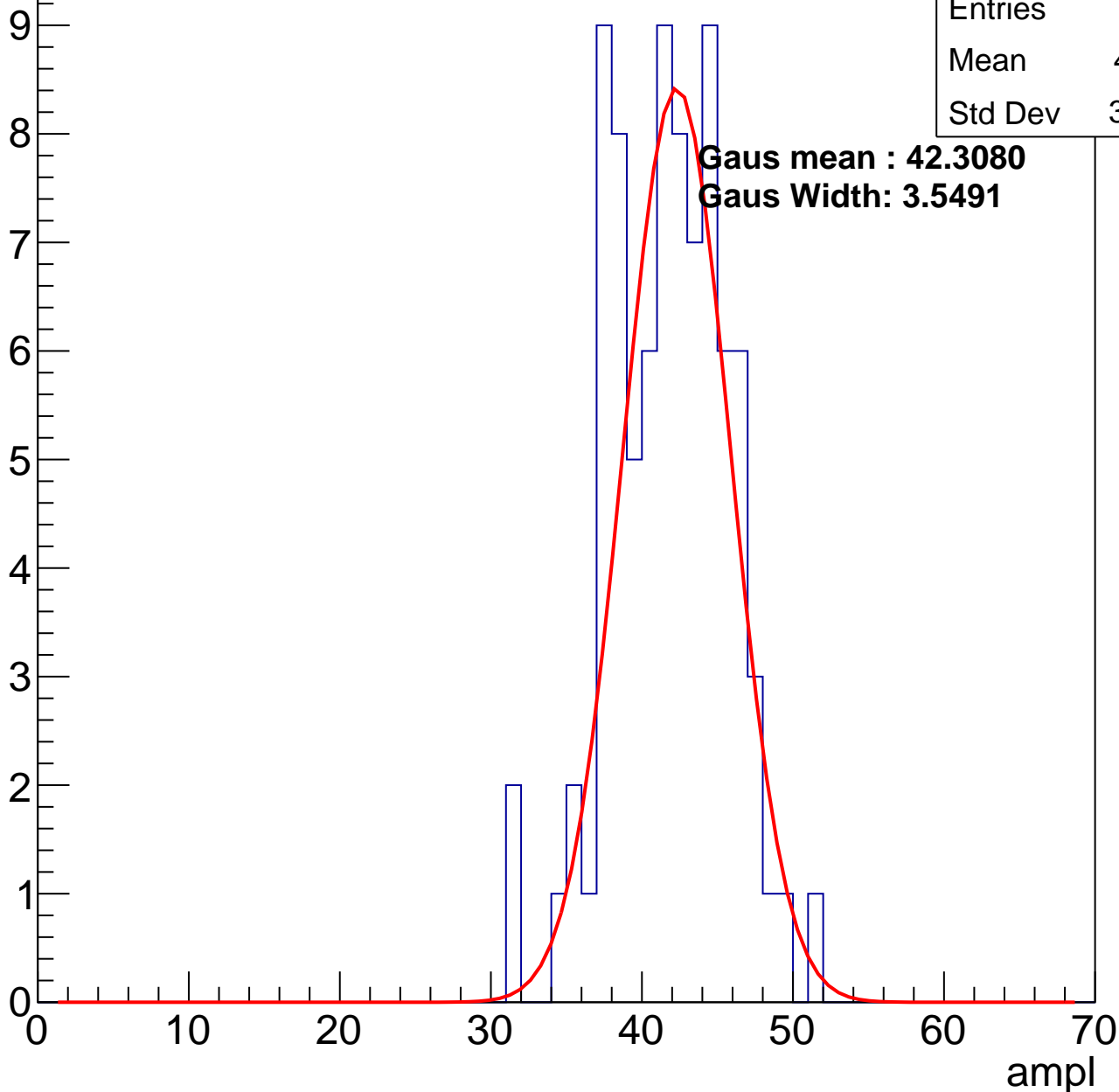
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	41.31
Std Dev	3.856

Gaus mean : 42.3080

Gaus Width: 3.5491

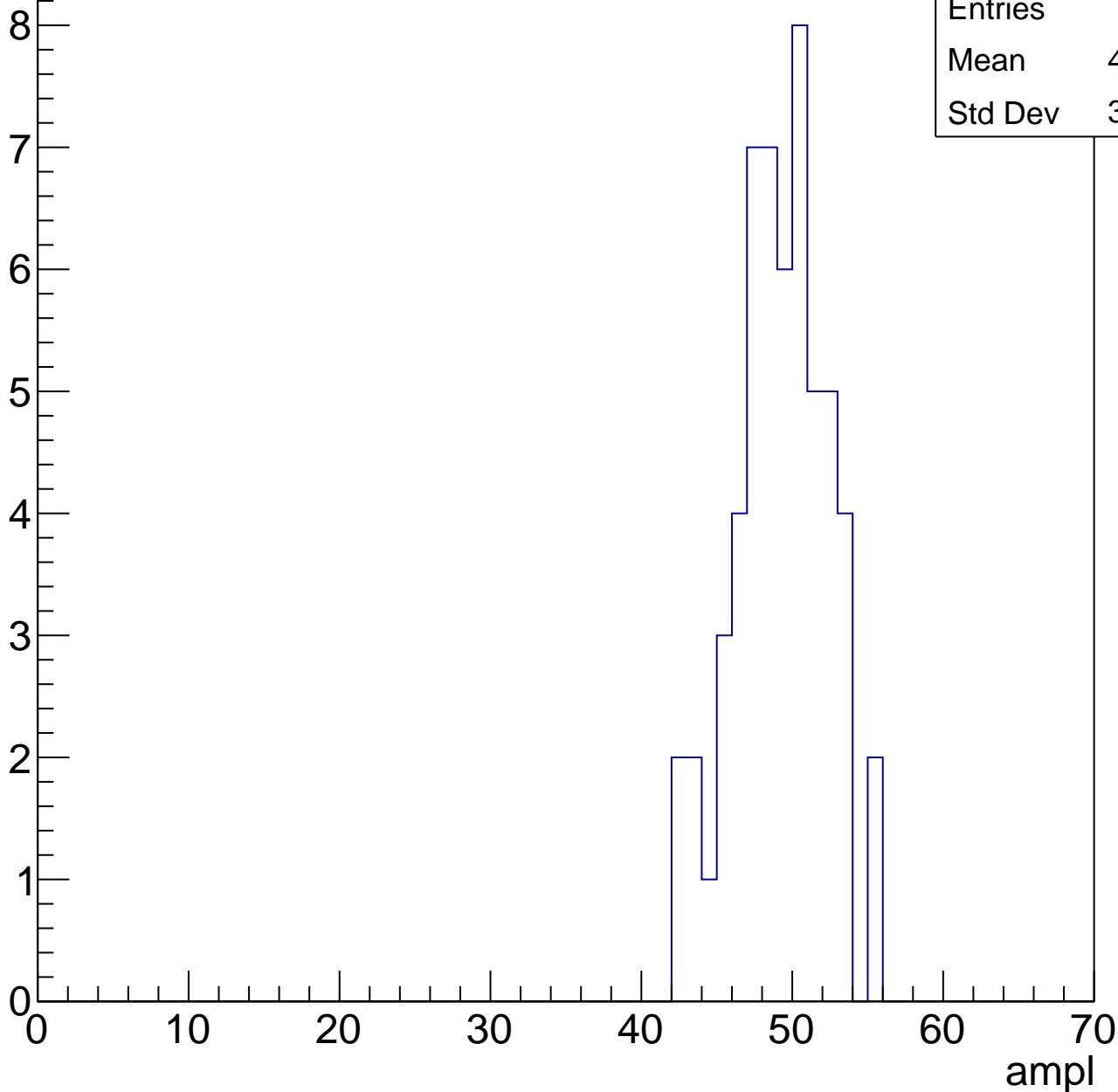


B0L102S, U2-ch55, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	48.73
Std Dev	3.044



B0L102S, U2-ch55, adc4

calib_packv5_042523_0143.root, FC#12, port B1

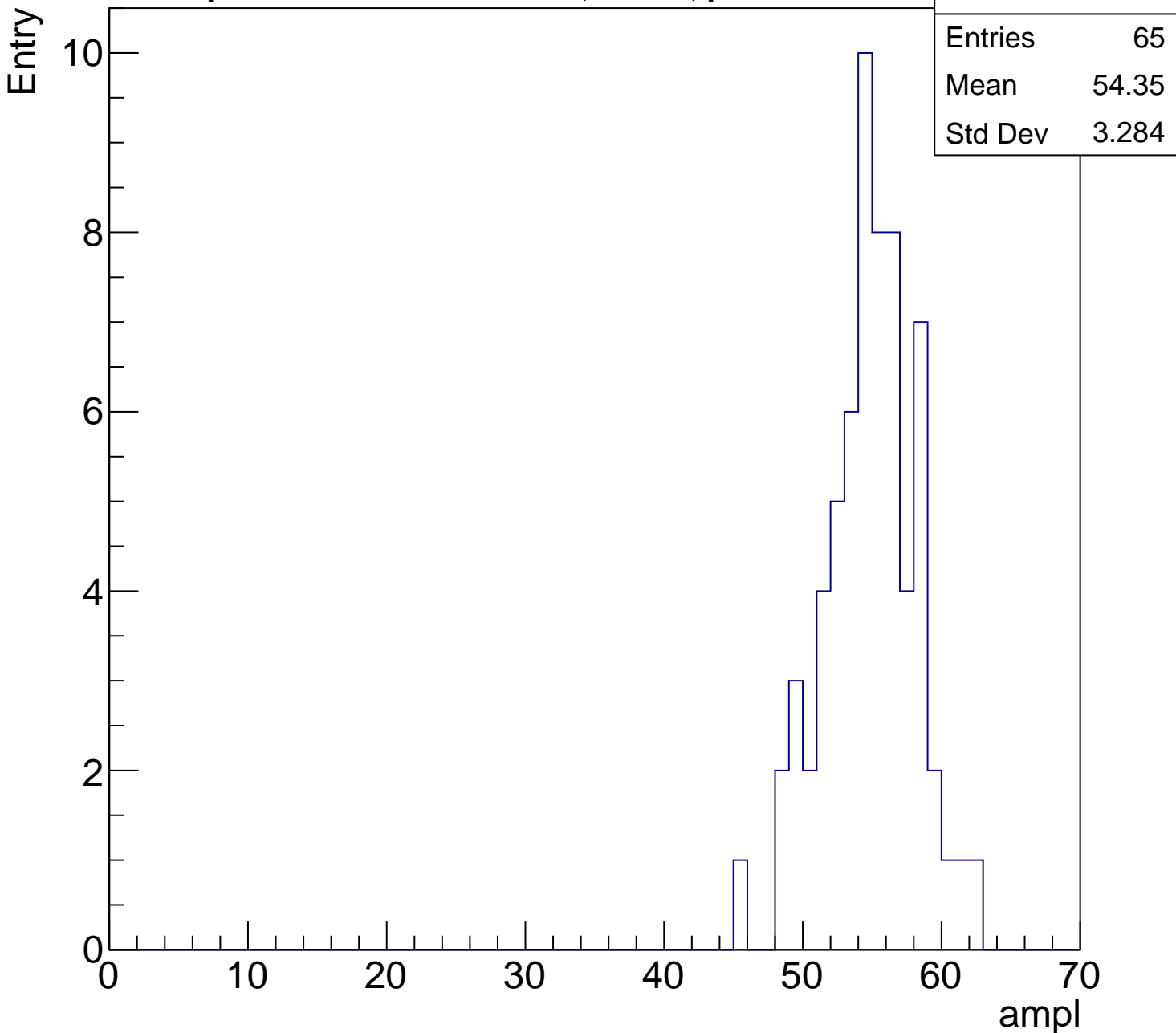
Entries	65
Mean	54.35
Std Dev	3.284

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U2-ch55, adc5

calib_packv5_042523_0143.root, FC#12, port B1

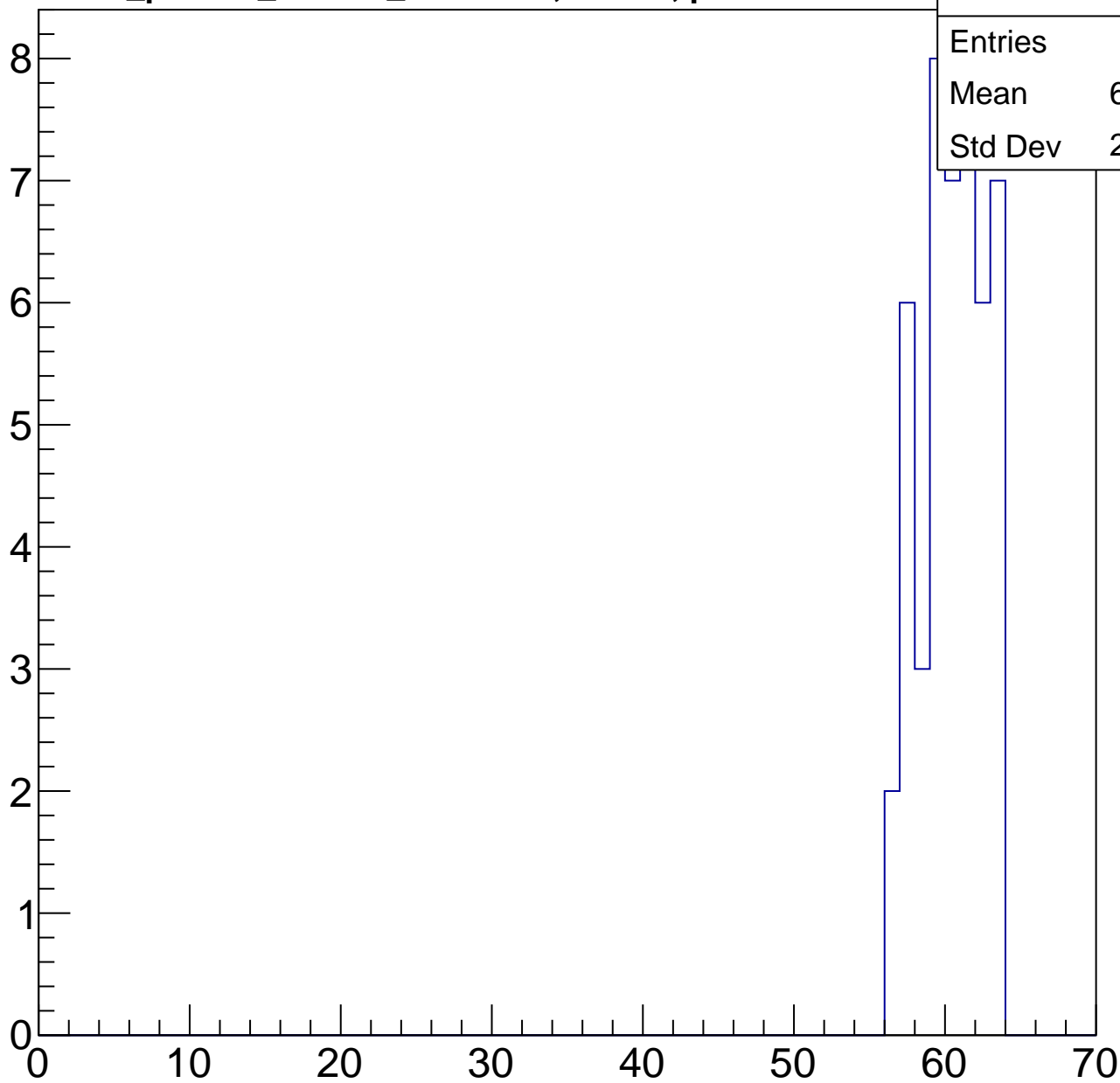
Entry

8
7
6
5
4
3
2
1
0

Entries	47
Mean	60.02
Std Dev	2.068

ampl

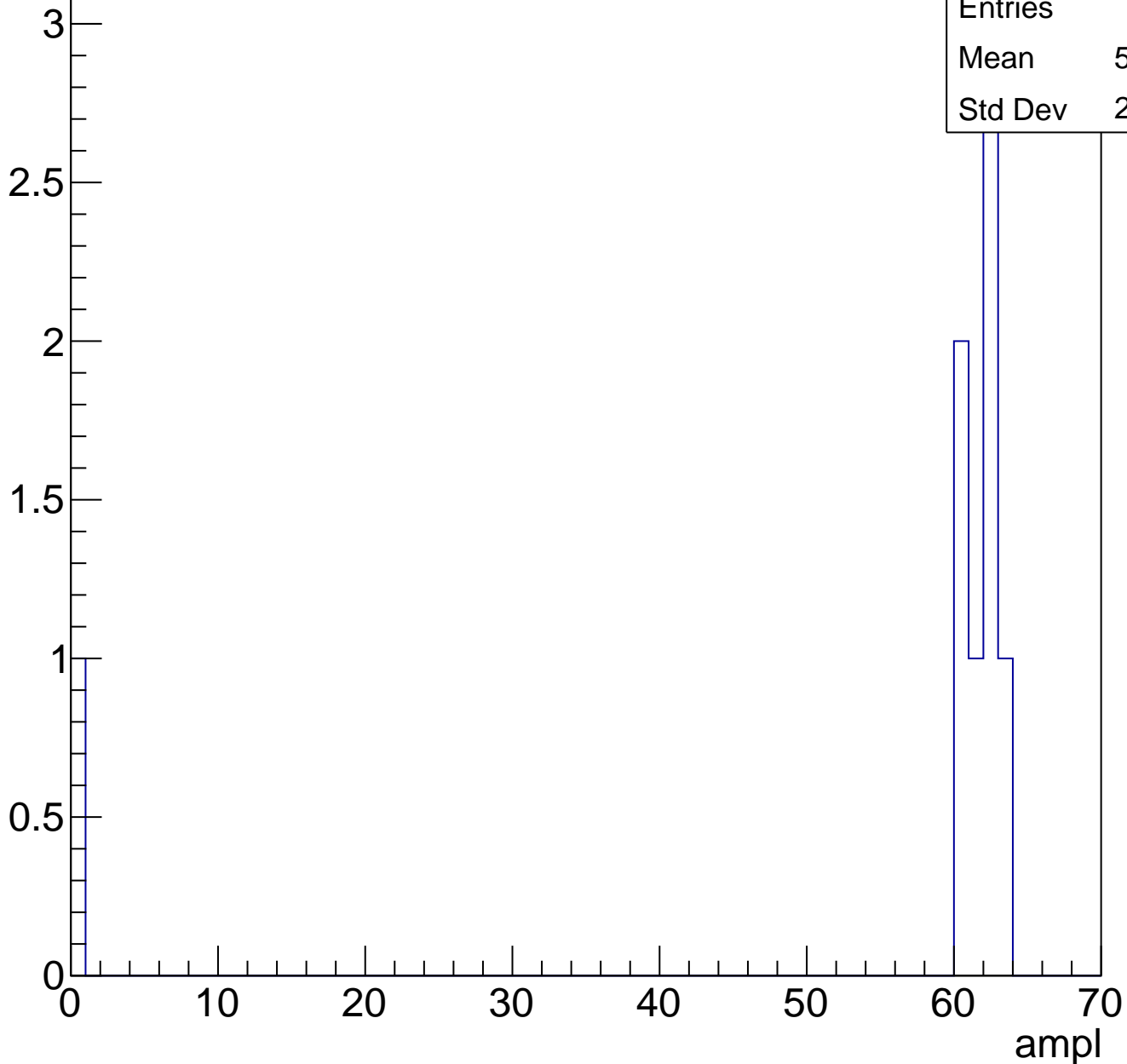
0 10 20 30 40 50 60 70



B0L102S, U2-ch55, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	8
Mean	53.75
Std Dev	20.34

B0L102S, U2-ch55, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch56, adc0

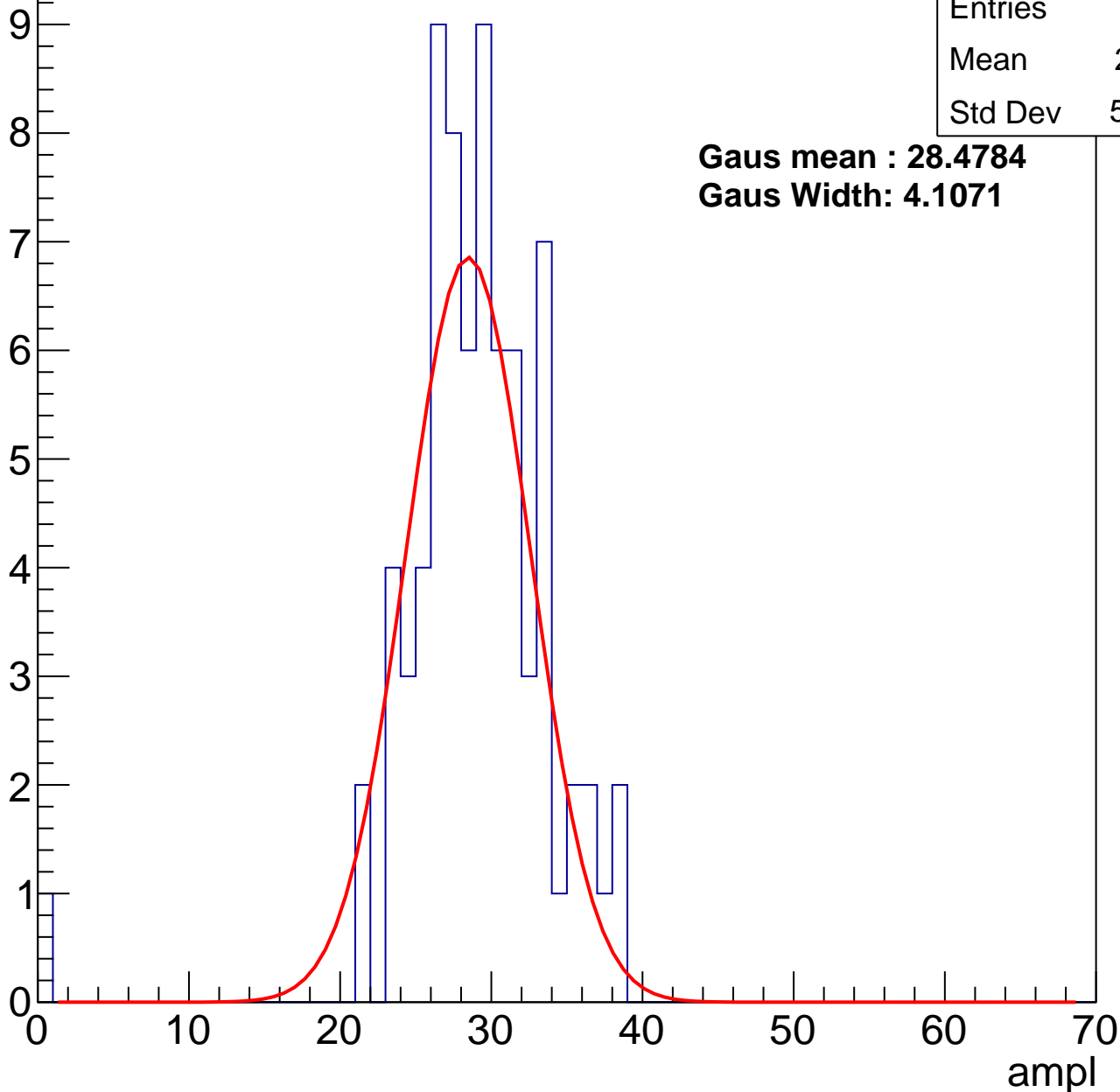
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	28.51
Std Dev	5.056

Gaus mean : 28.4784

Gaus Width: 4.1071



B0L102S, U2-ch56, adc1

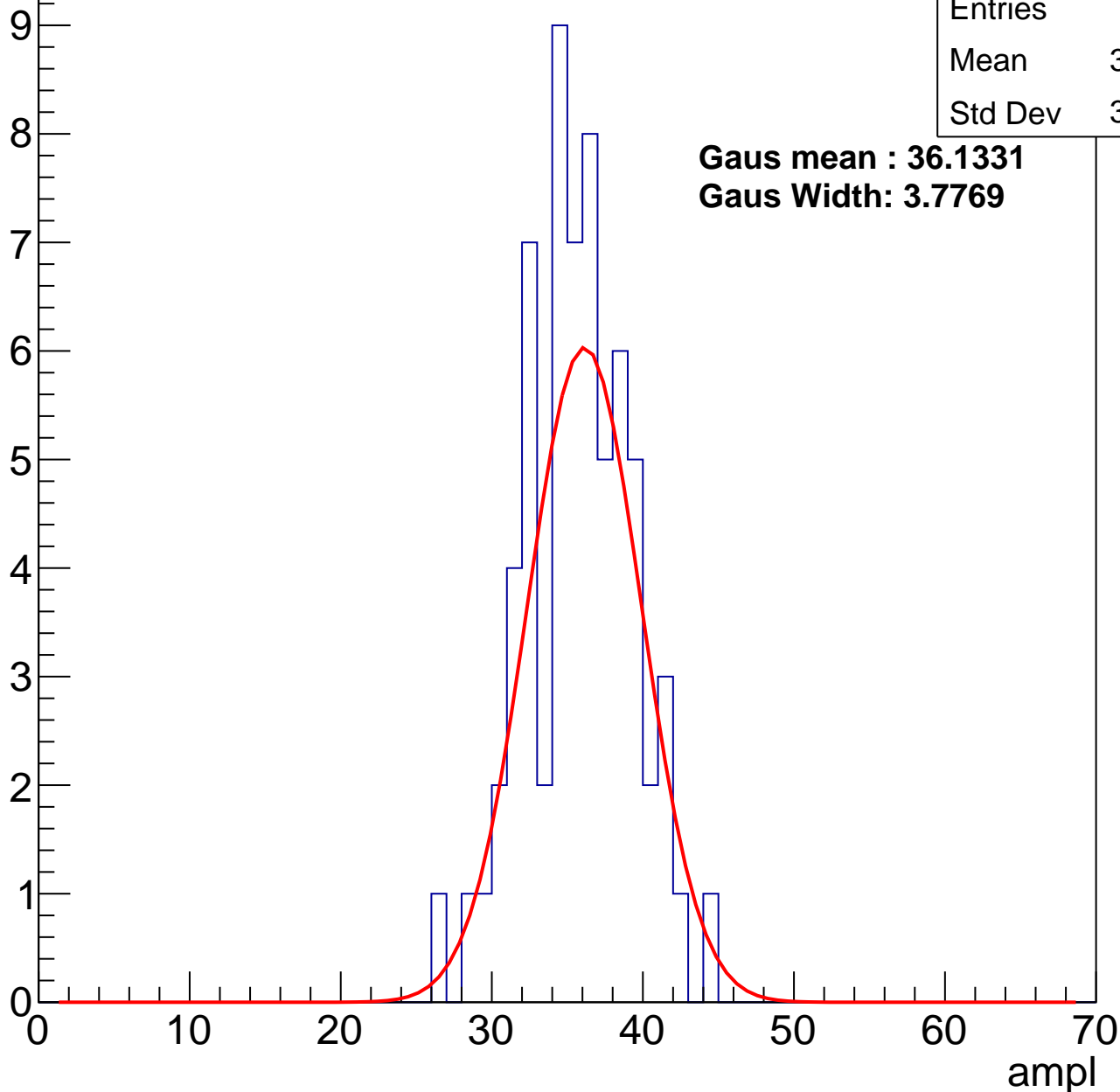
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	35.28
Std Dev	3.519

Gaus mean : 36.1331

Gaus Width: 3.7769



B0L102S, U2-ch56, adc2

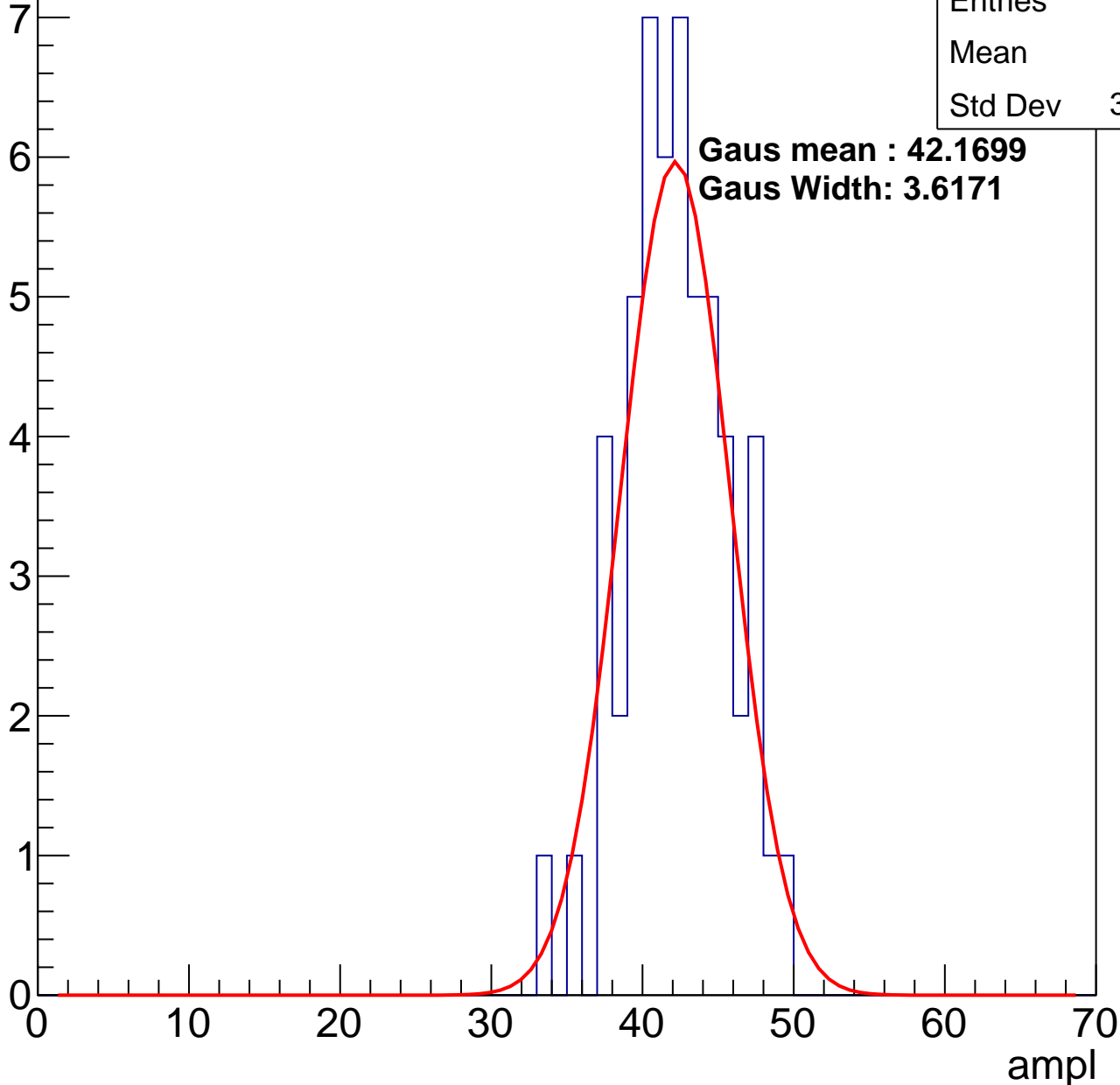
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	41.8
Std Dev	3.349

Gaus mean : 42.1699

Gaus Width: 3.6171

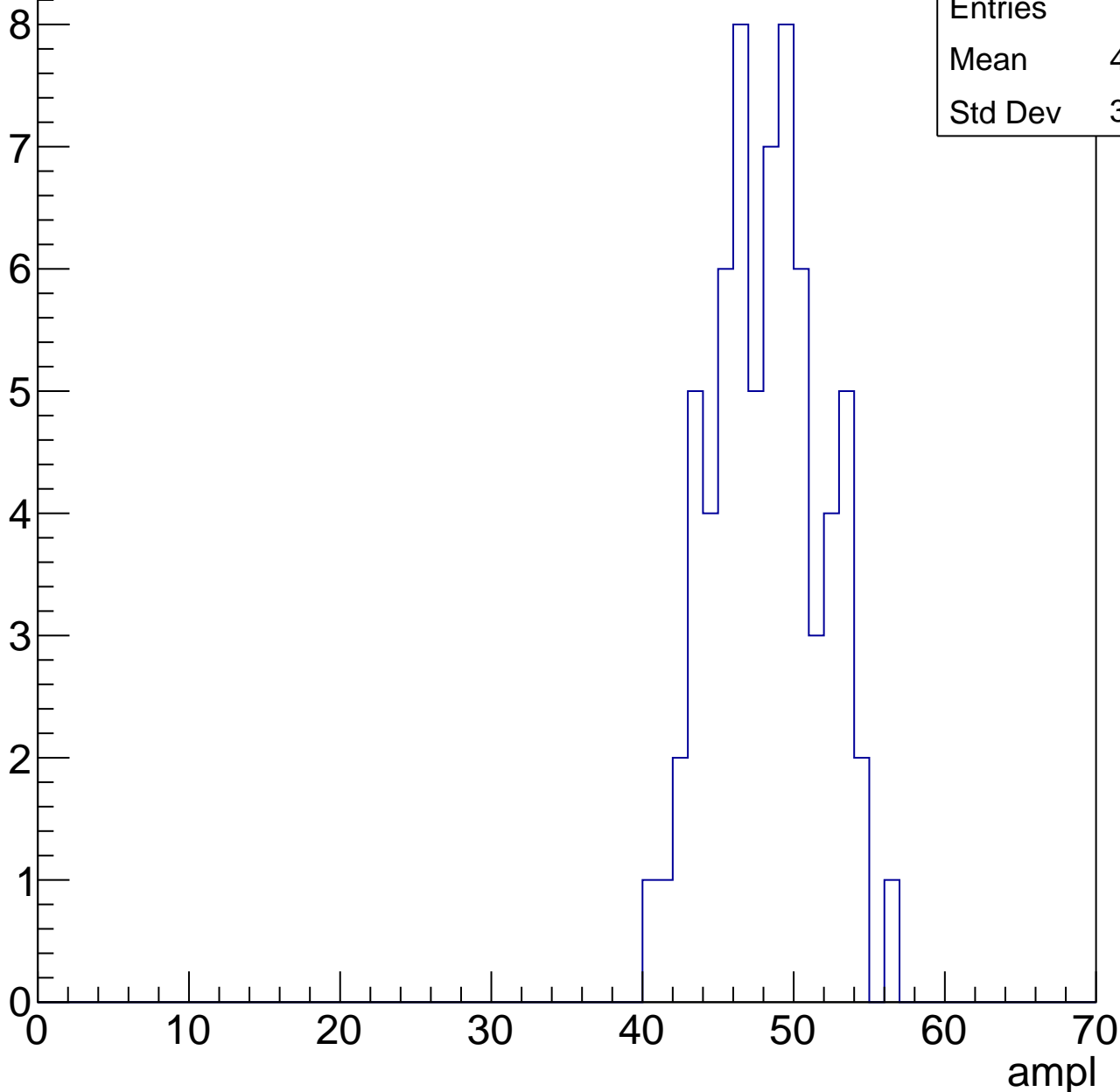


B0L102S, U2-ch56, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	47.75
Std Dev	3.525

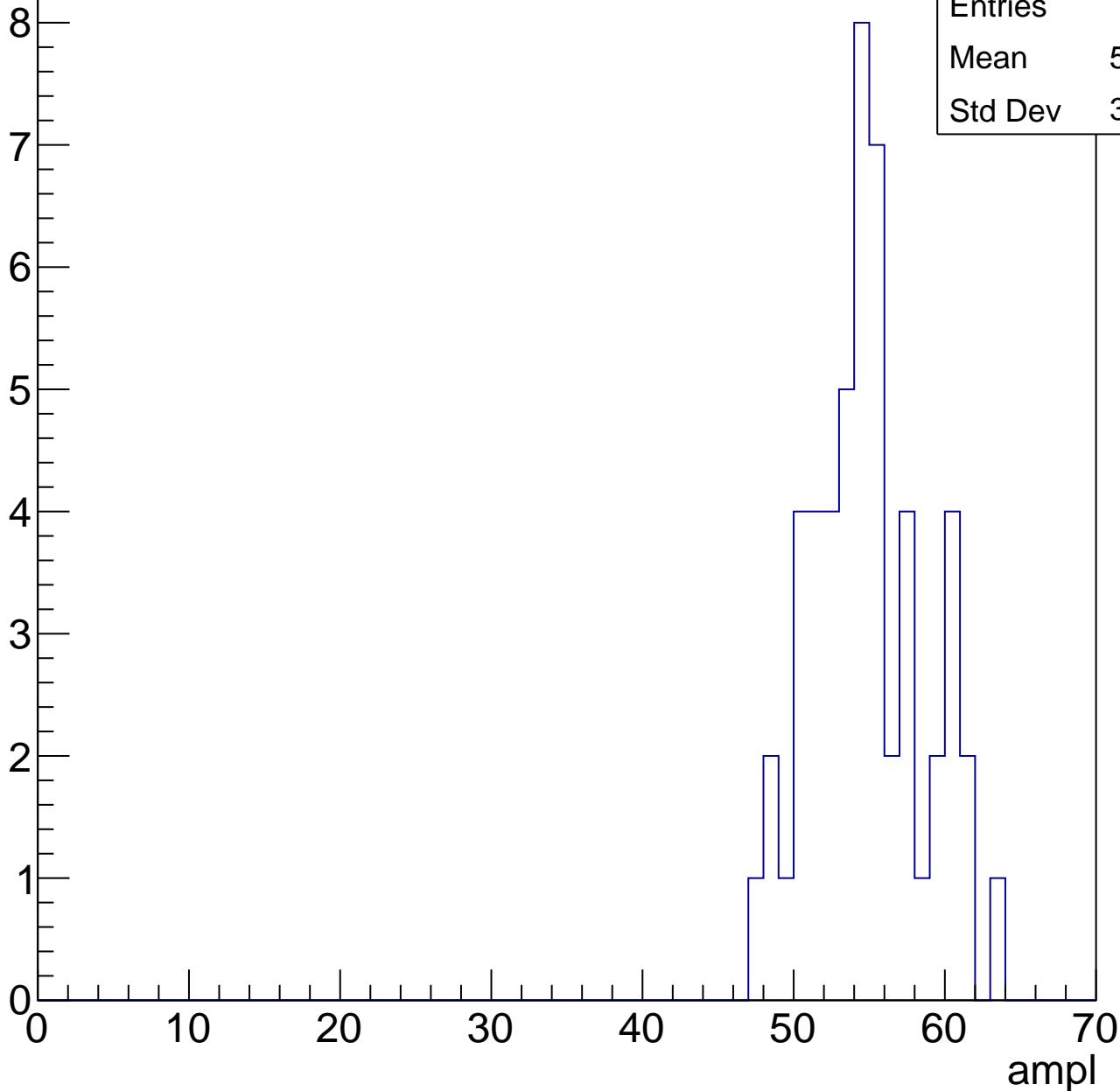


B0L102S, U2-ch56, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

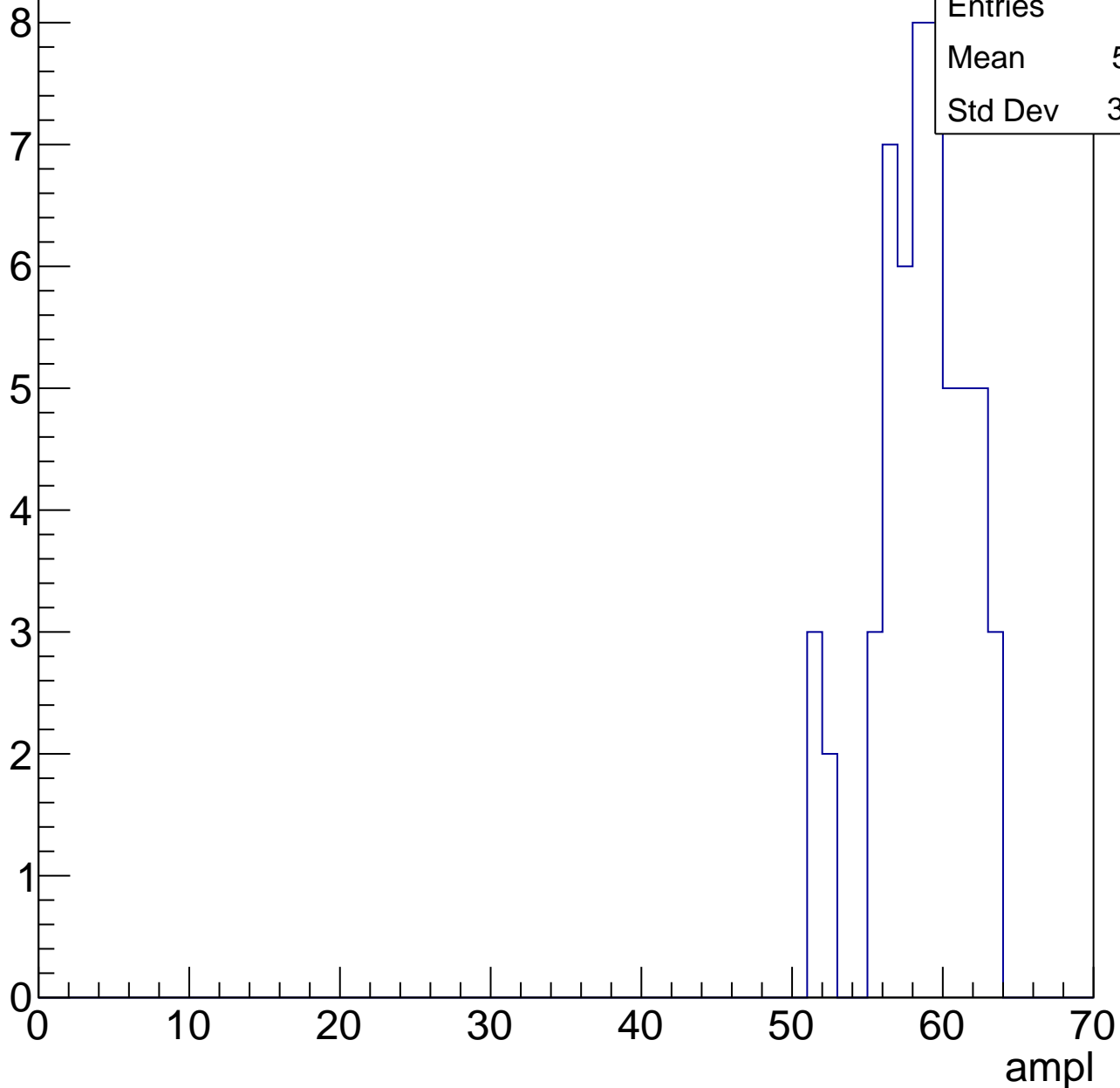
Entries	52
Mean	54.37
Std Dev	3.669



B0L102S, U2-ch56, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

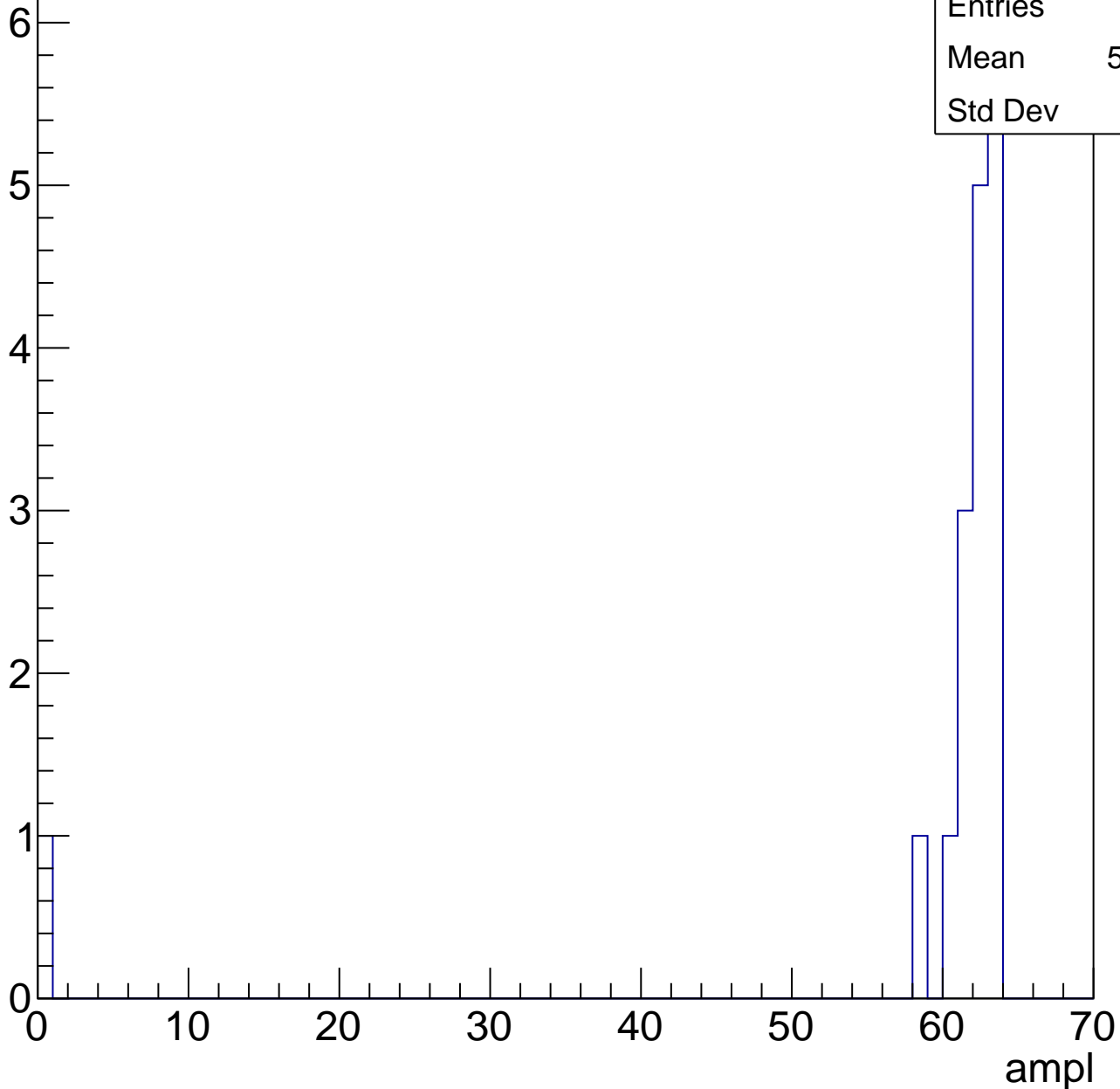


B0L102S, U2-ch56, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	17
Mean	58.18
Std Dev	14.6



B0L102S, U2-ch56, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U2-ch57, adc0

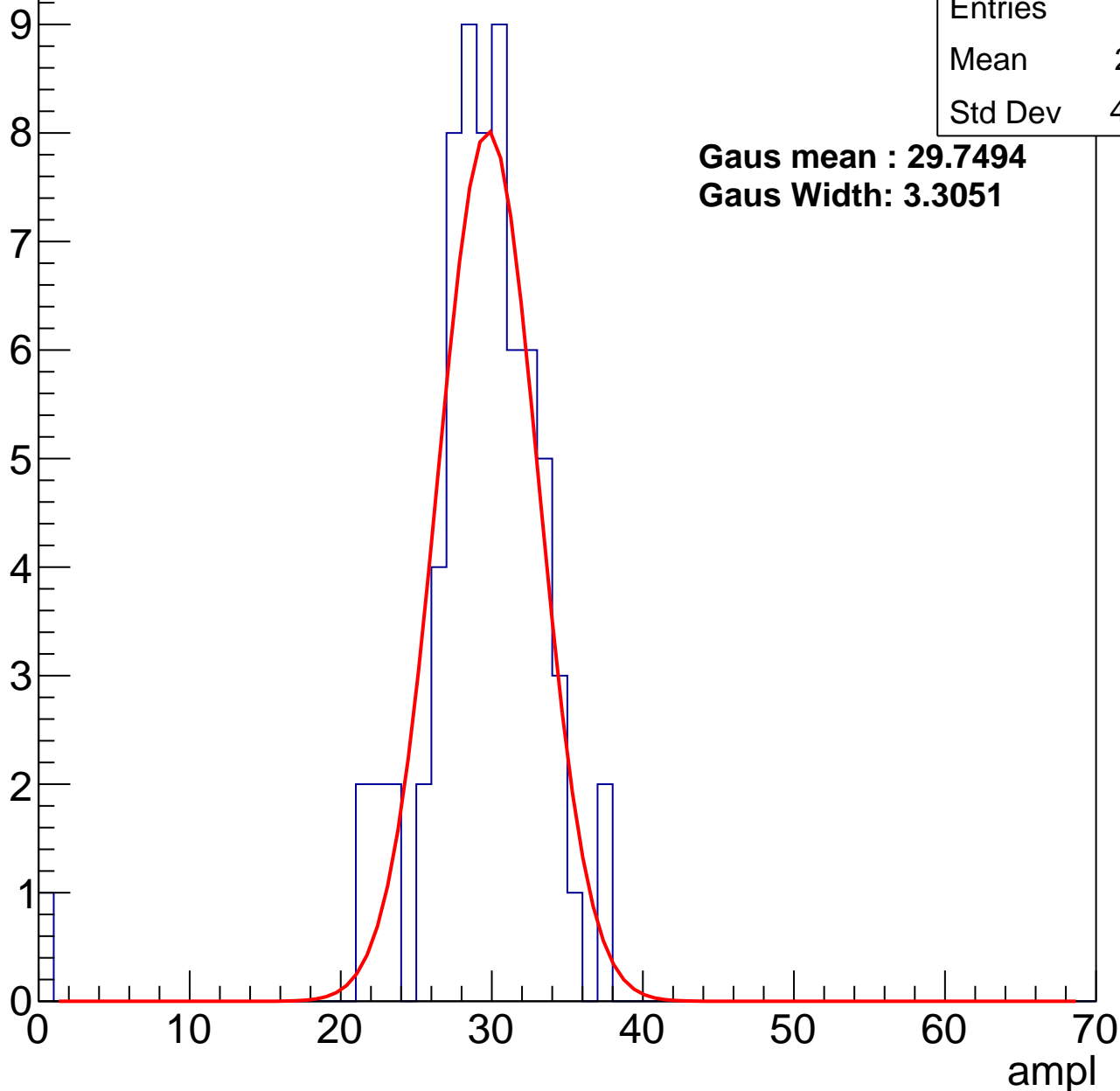
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	28.71
Std Dev	4.853

Gaus mean : 29.7494

Gaus Width: 3.3051



B0L102S, U2-ch57, adc1

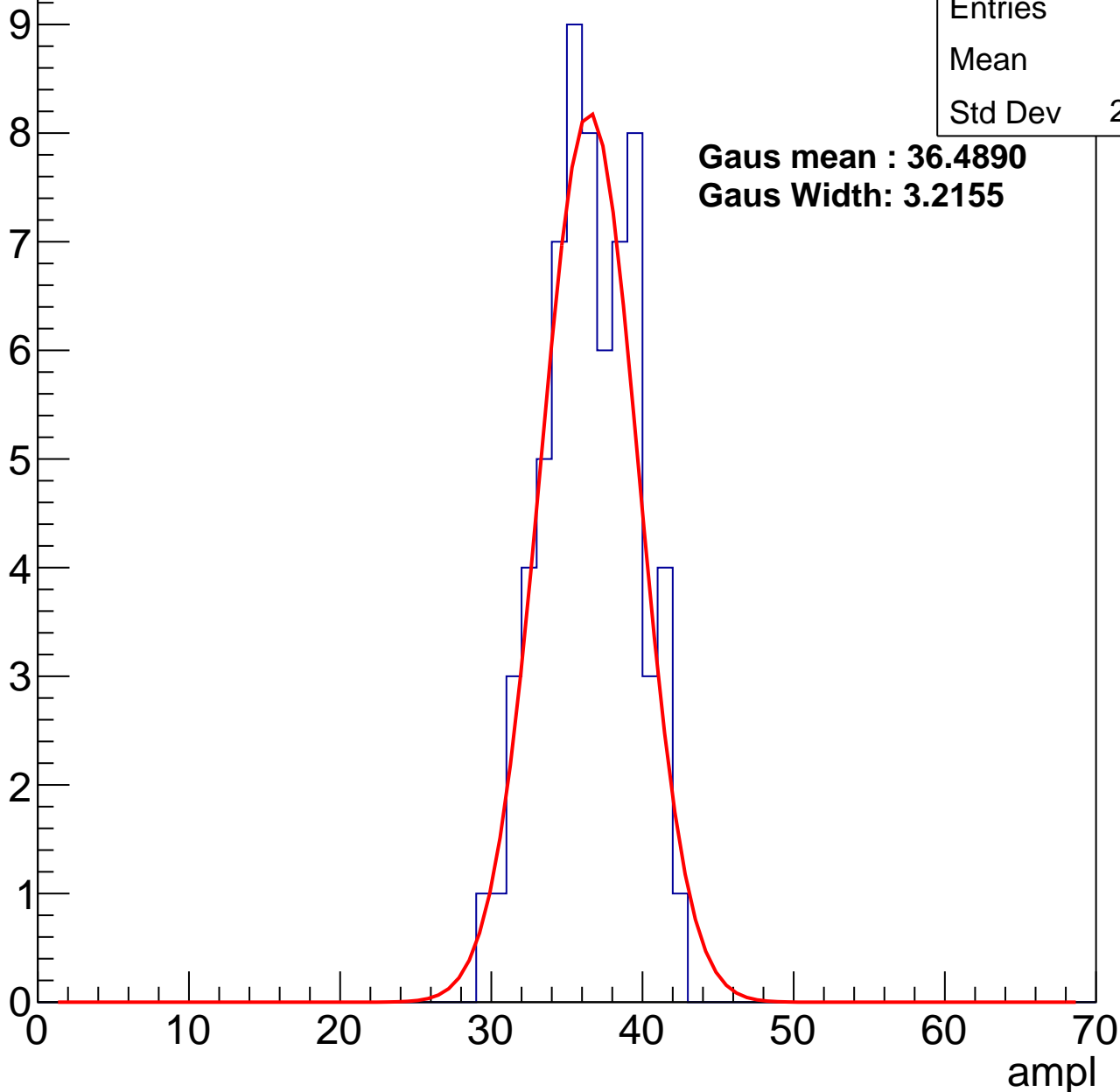
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	36
Std Dev	2.983

Gaus mean : 36.4890

Gaus Width: 3.2155

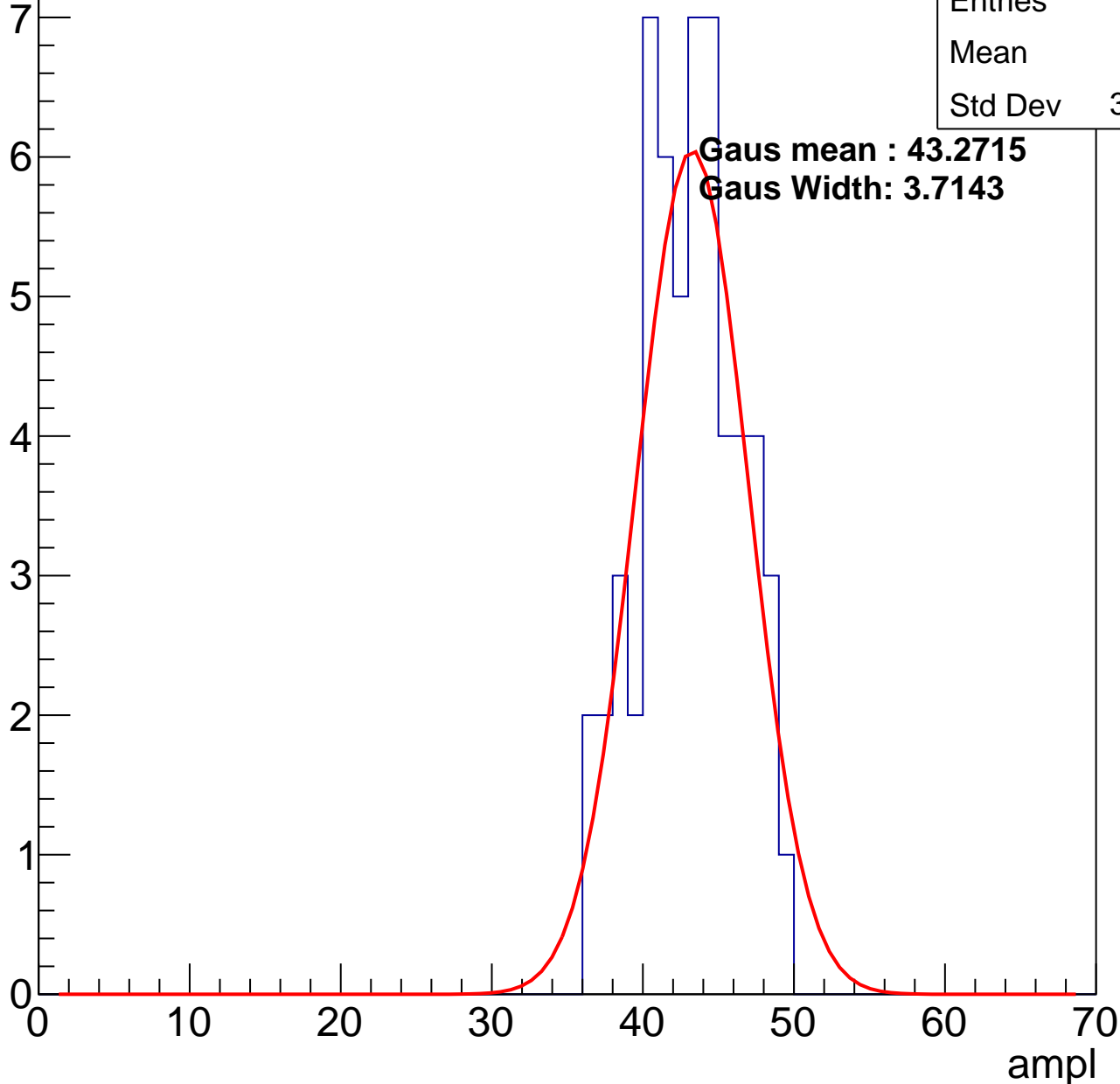


B0L102S, U2-ch57, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	42.6
Std Dev	3.227

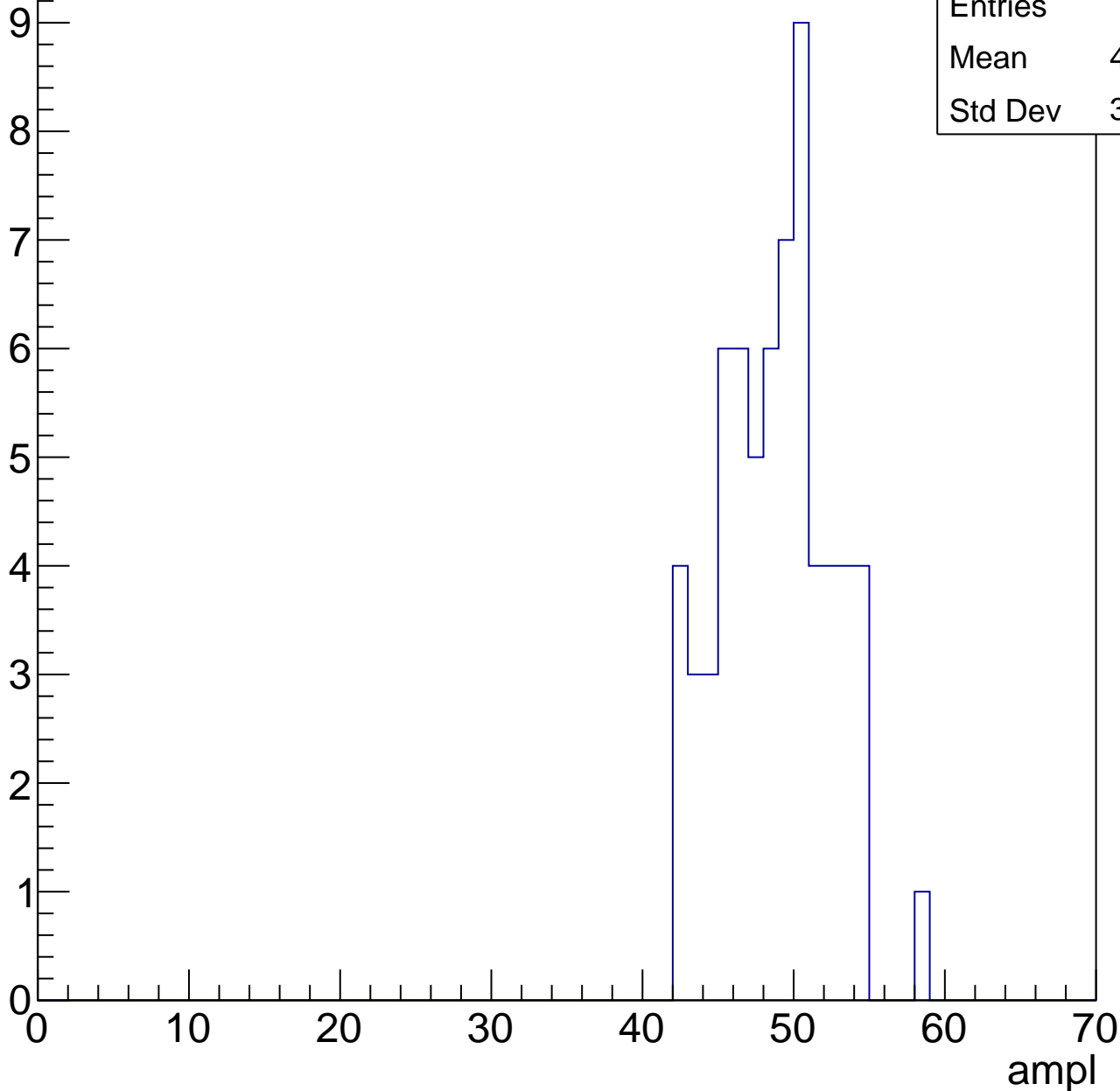


B0L102S, U2-ch57, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	48.32
Std Dev	3.547

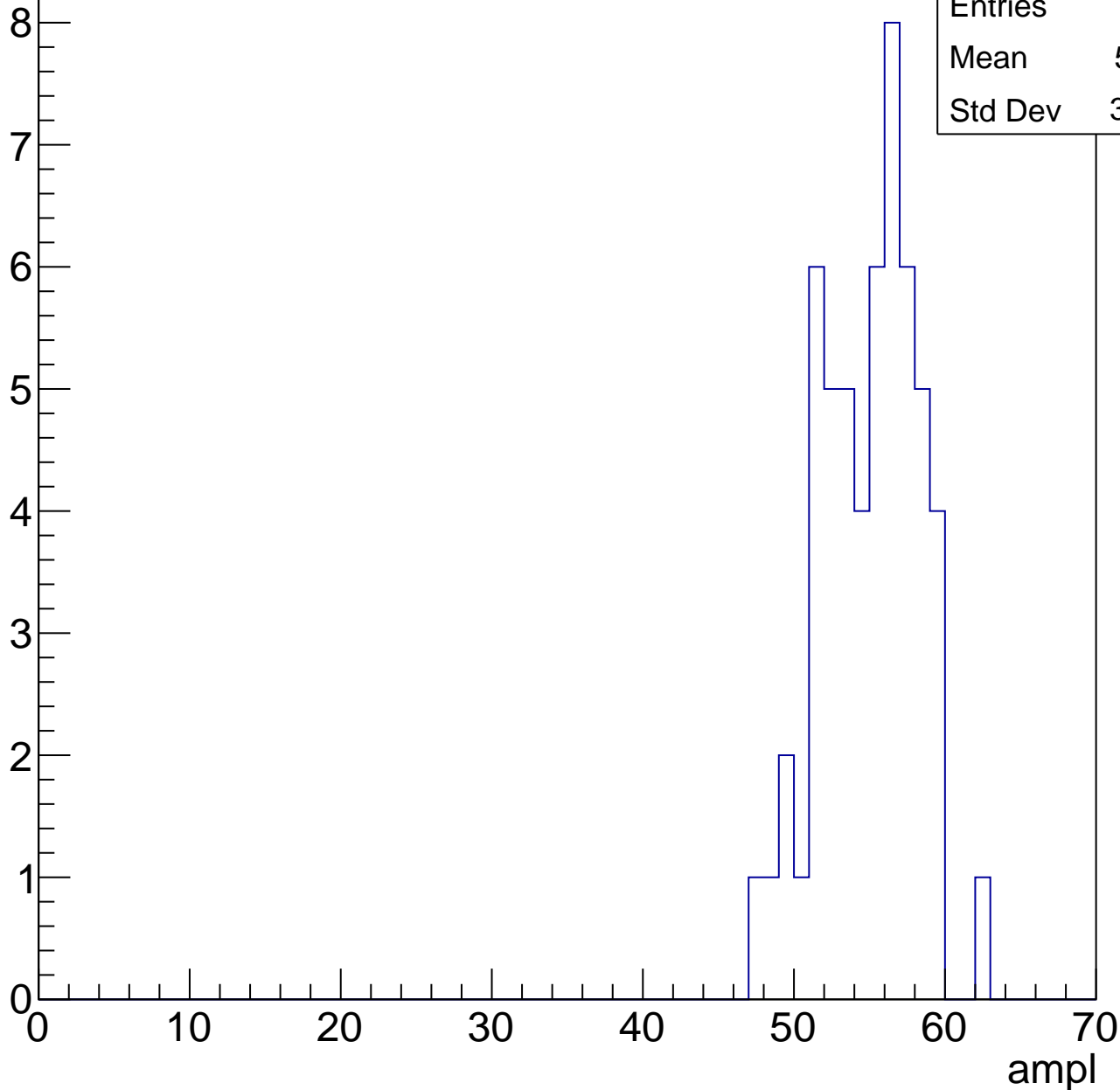


B0L102S, U2-ch57, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	54.51
Std Dev	3.167

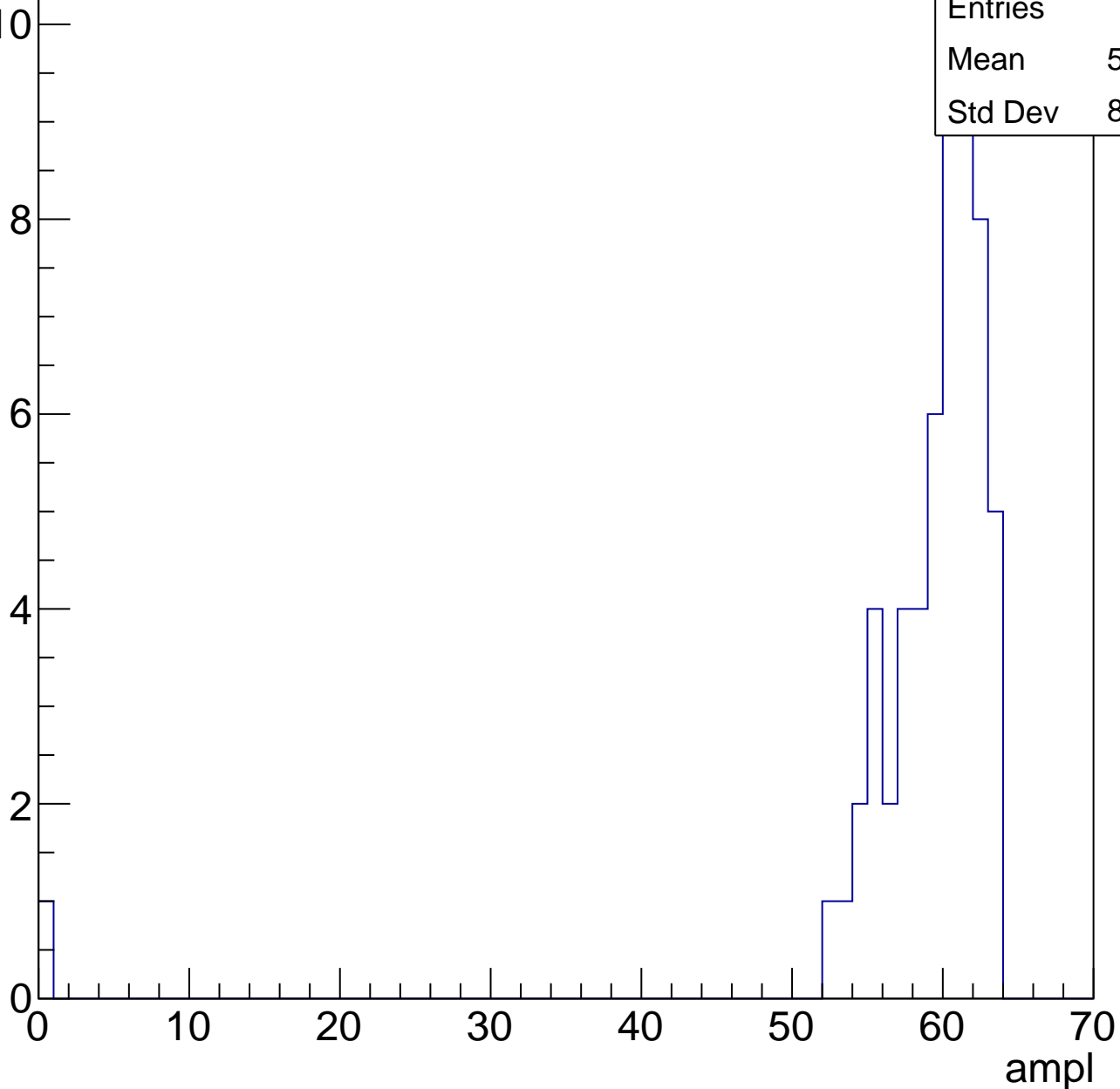


B0L102S, U2-ch57, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

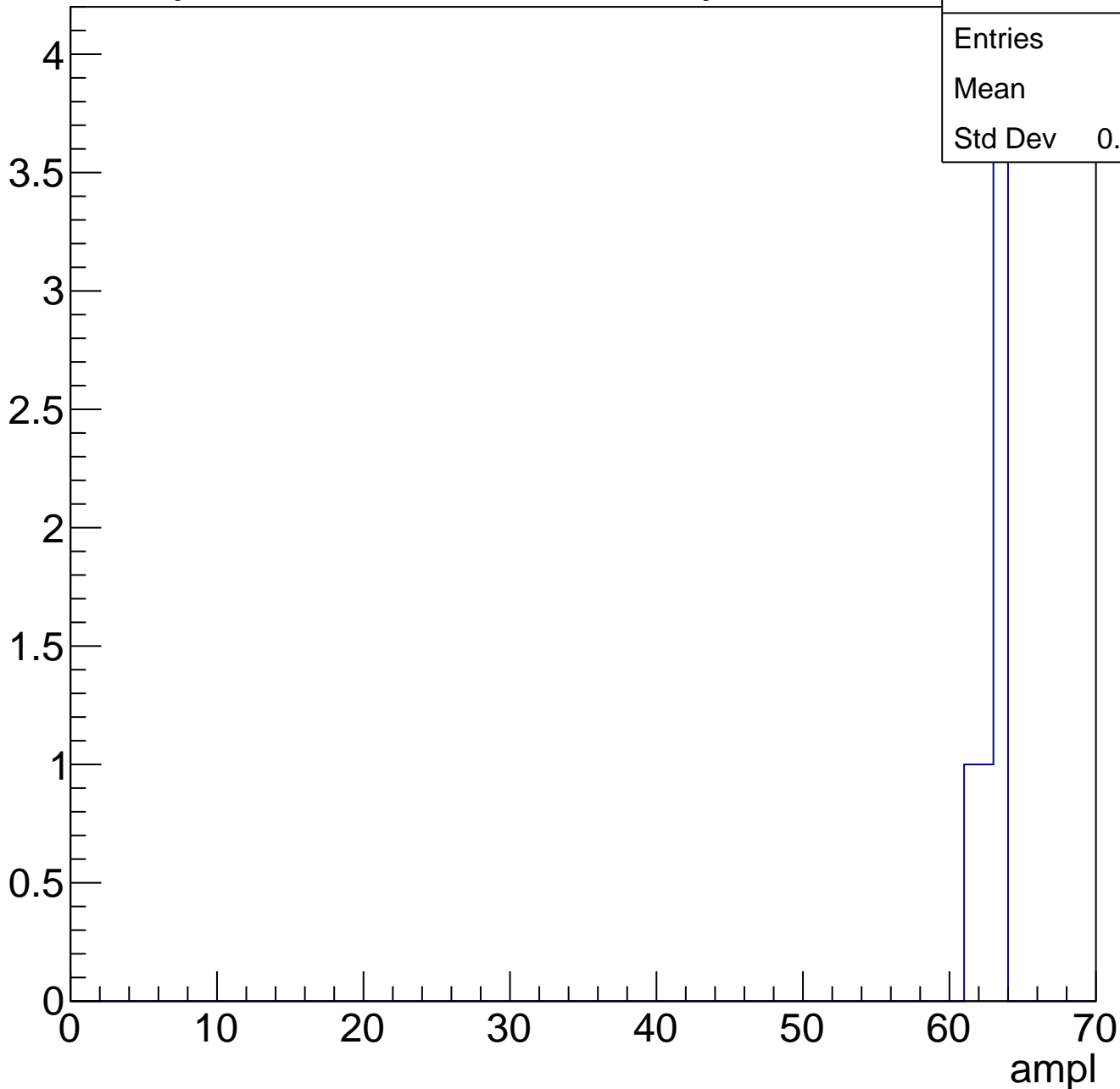
Entries	57
Mean	58.23
Std Dev	8.253



B0L102S, U2-ch57, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch57, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch58, adc0

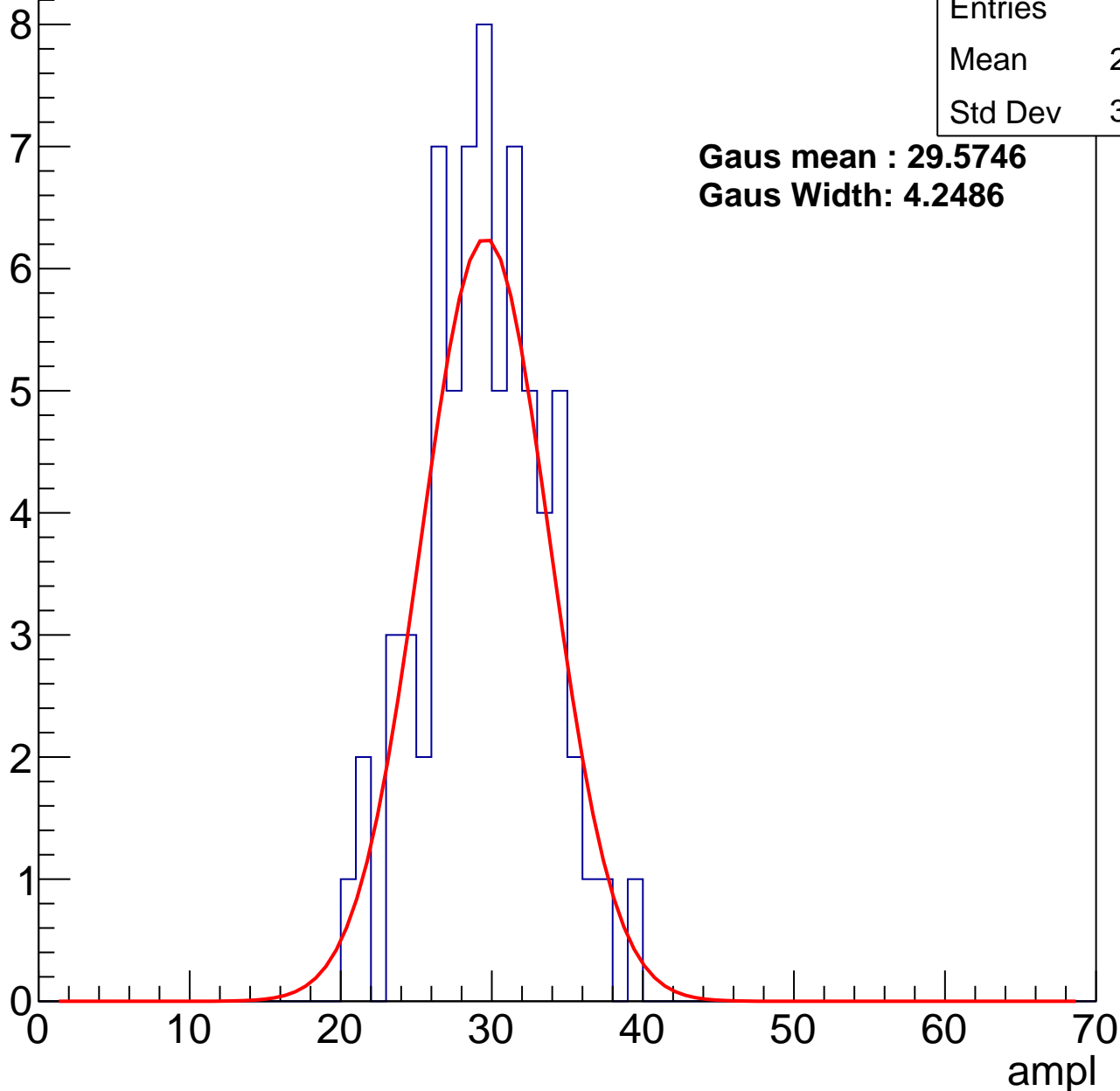
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	29.12
Std Dev	3.929

Gaus mean : 29.5746

Gaus Width: 4.2486



B0L102S, U2-ch58, adc1

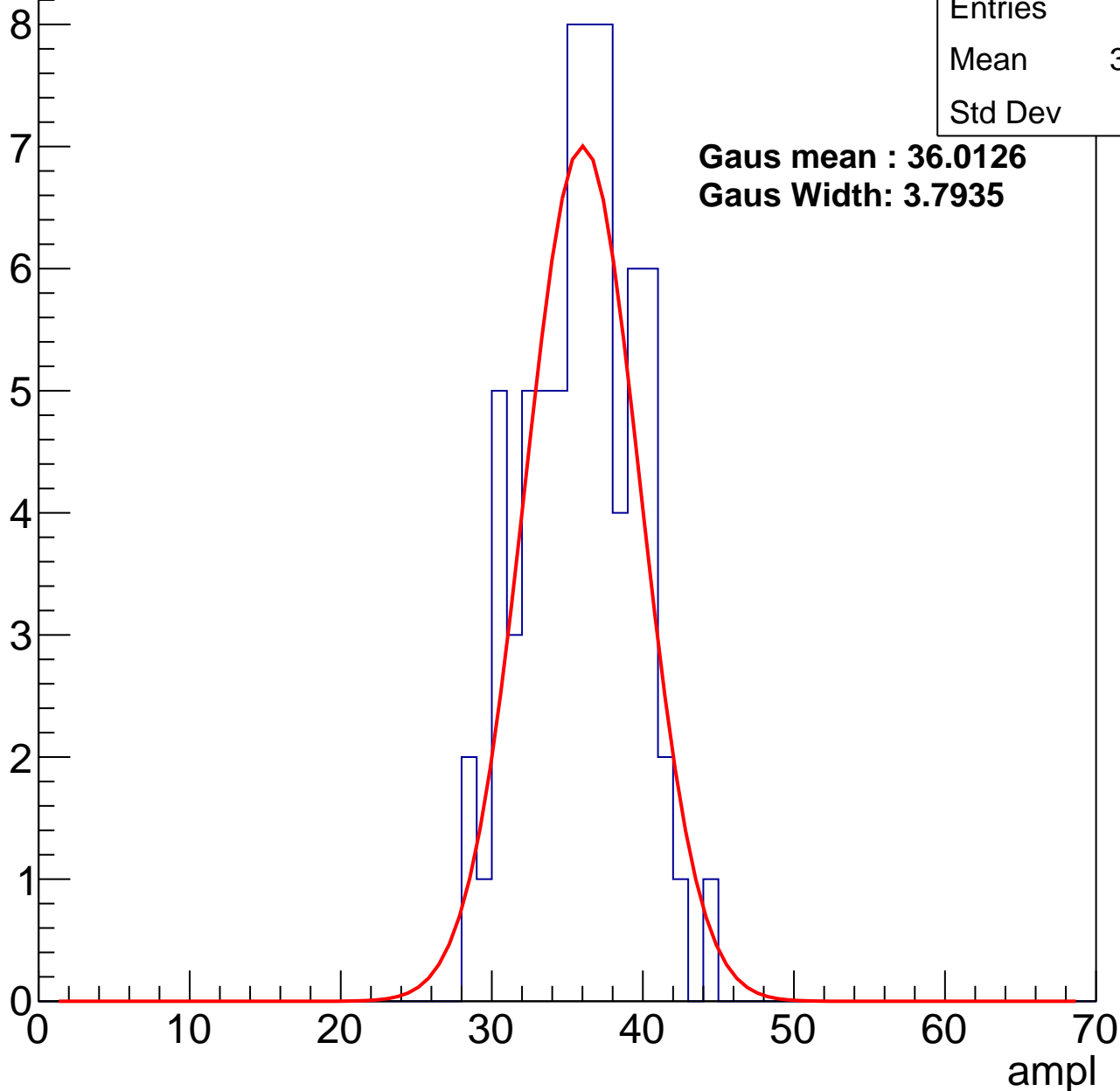
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	35.44
Std Dev	3.56

Gaus mean : 36.0126

Gaus Width: 3.7935



B0L102S, U2-ch58, adc2

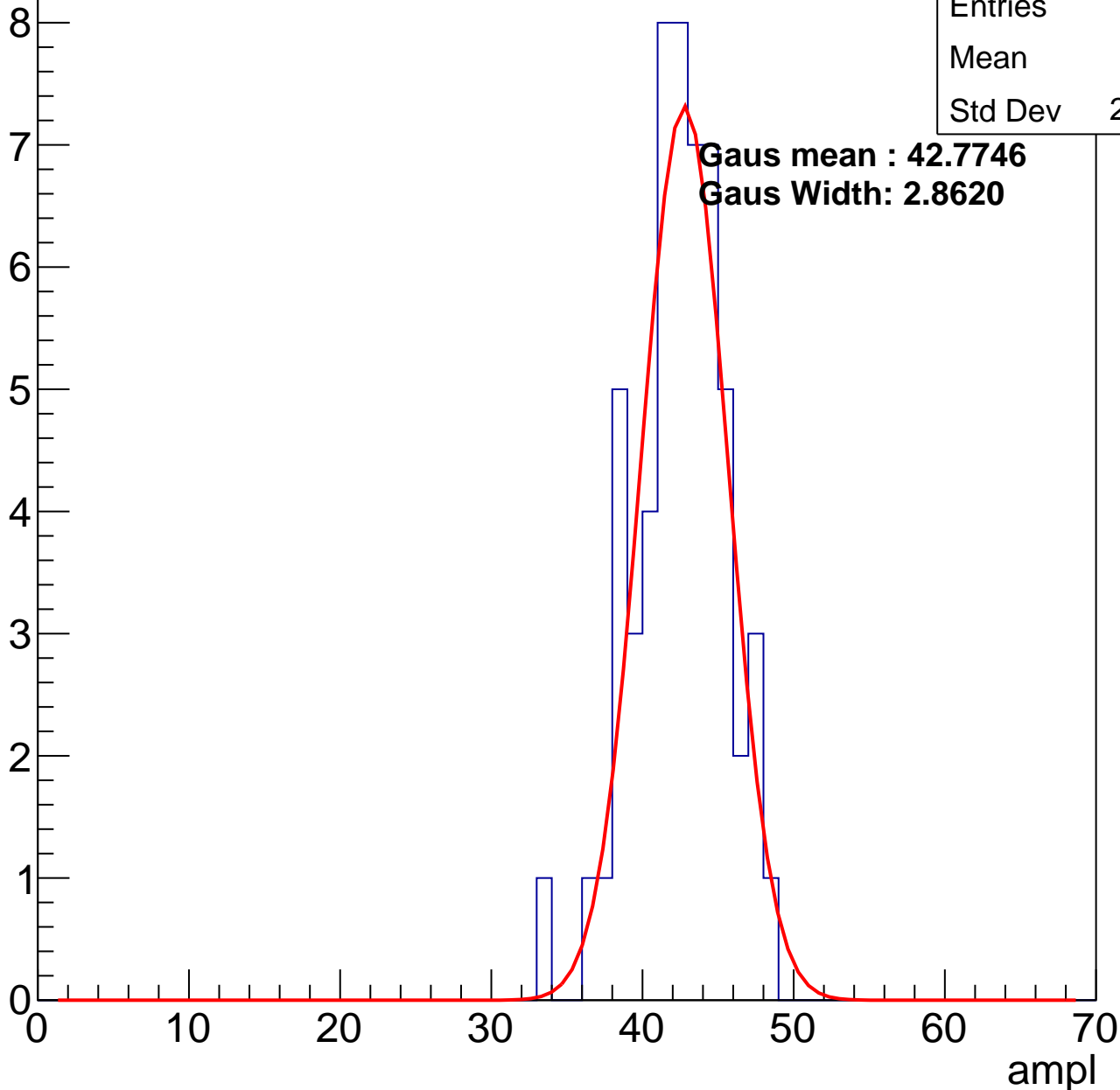
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	42
Std Dev	2.976

Gaus mean : 42.7746

Gaus Width: 2.8620

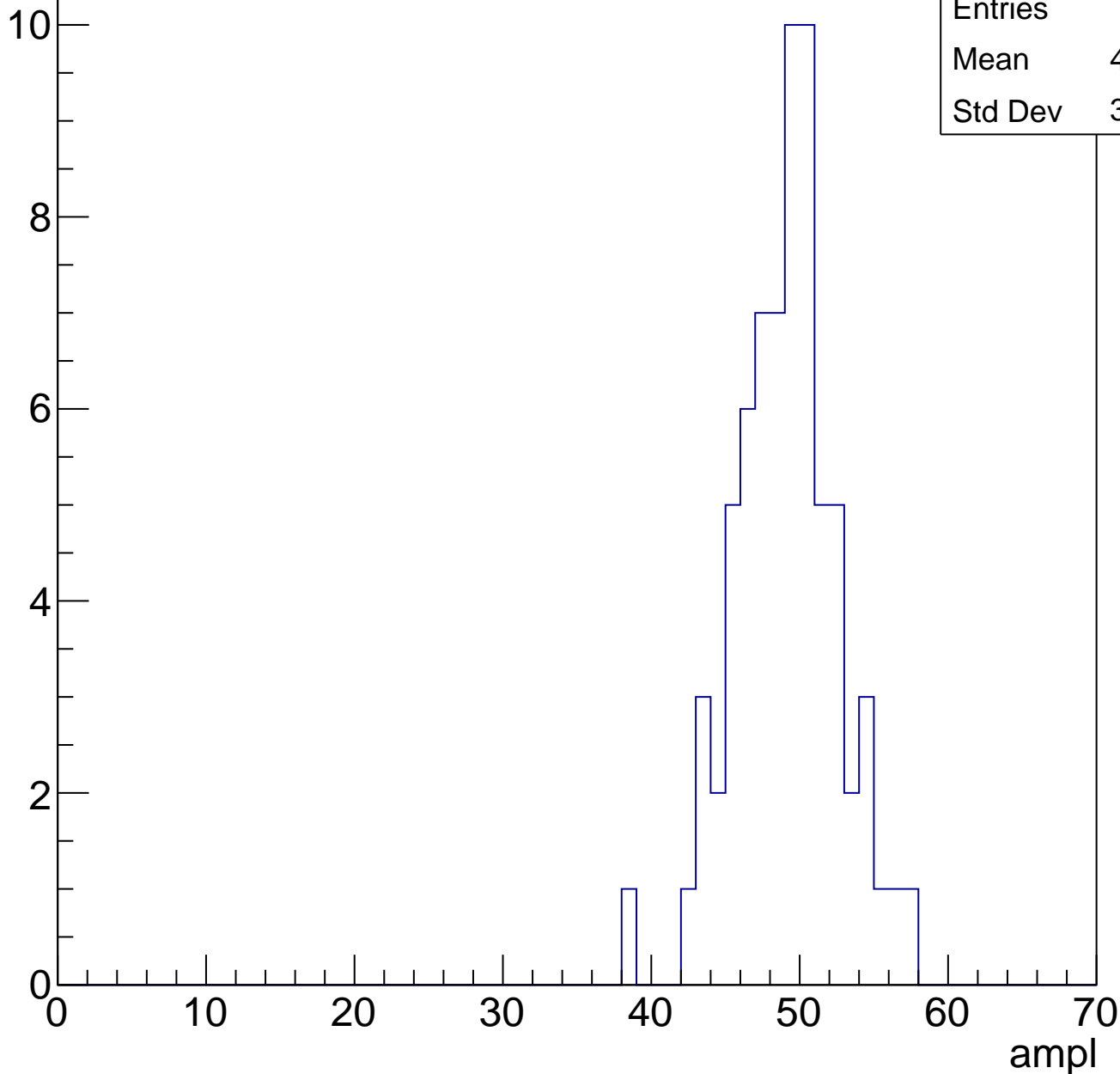


B0L102S, U2-ch58, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	48.63
Std Dev	3.419

Entry

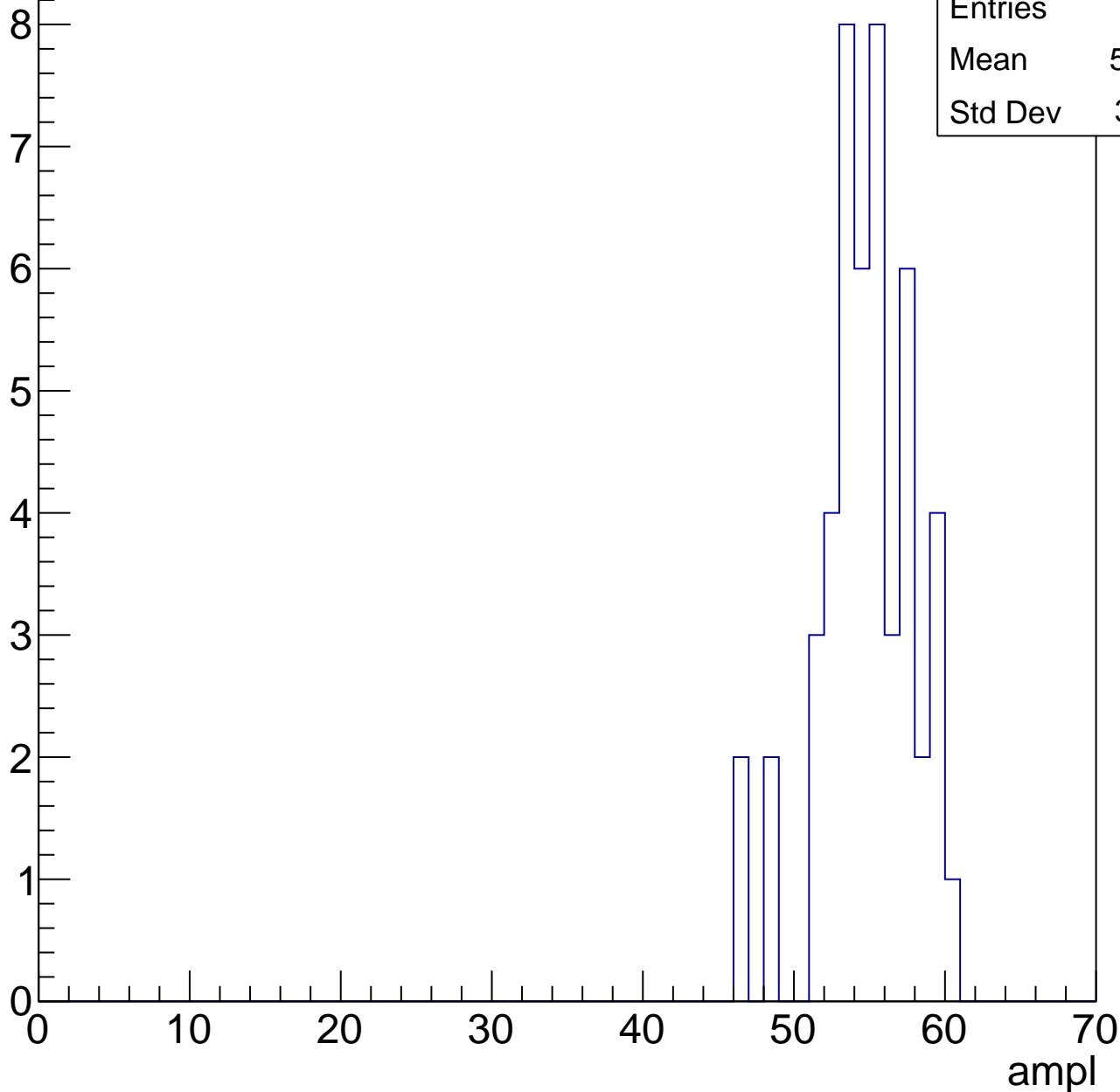


B0L102S, U2-ch58, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	54.27
Std Dev	3.161



B0L102S, U2-ch58, adc5

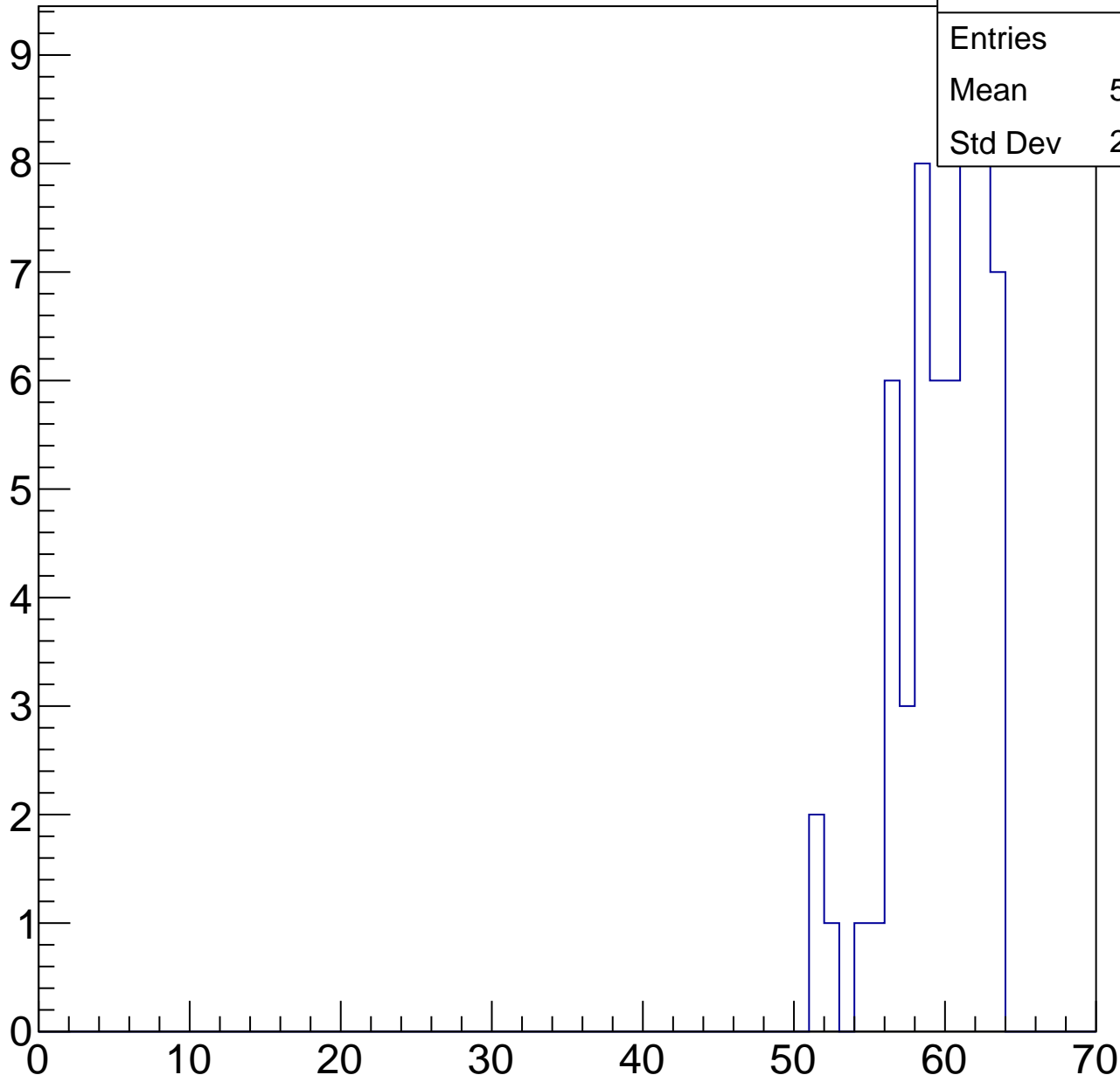
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	59
Mean	59.25
Std Dev	2.978

ampl



B0L102S, U2-ch58, adc6

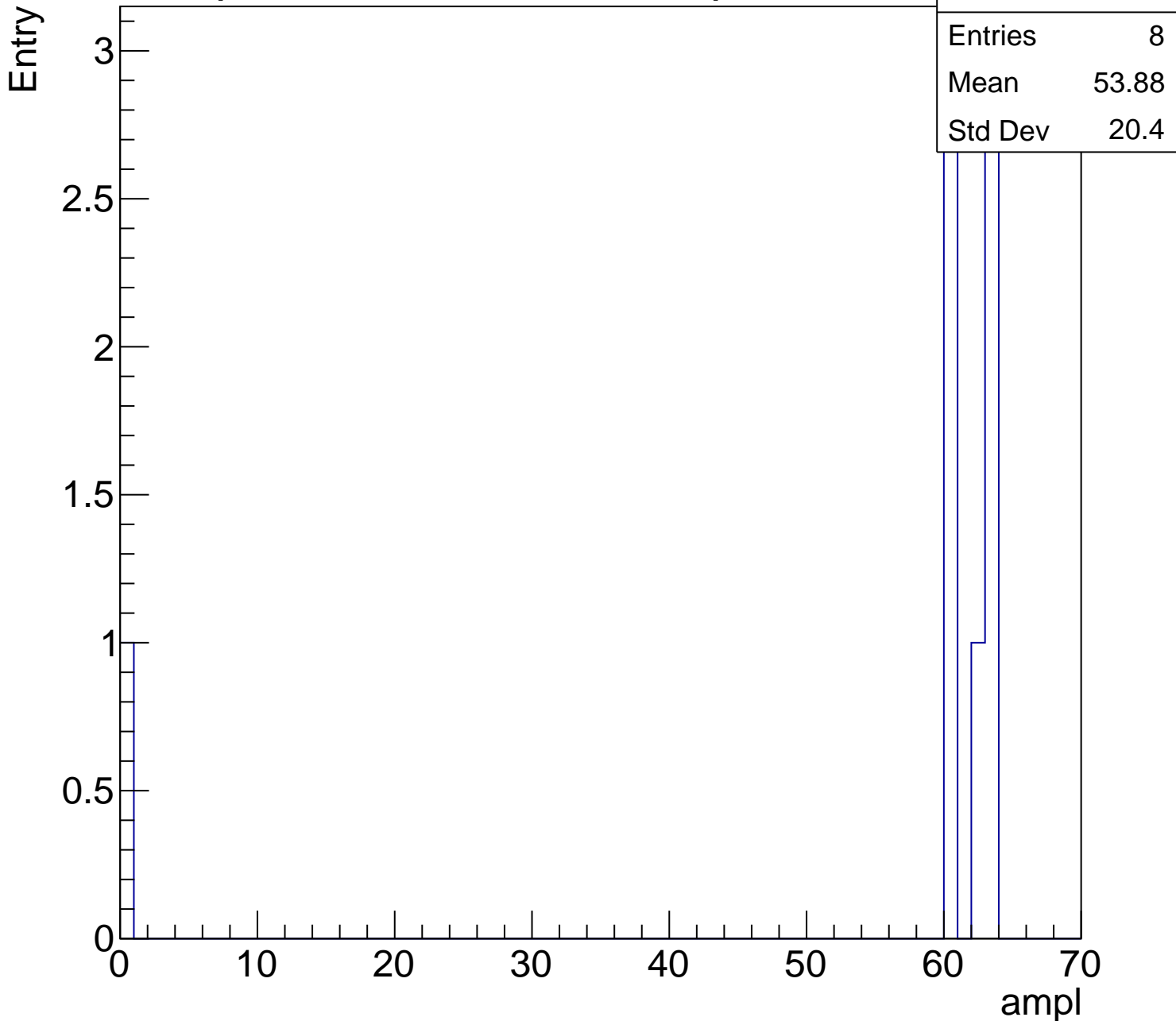
calib_packv5_042523_0143.root, FC#12, port B1

Entry

3
2.5
2
1.5
1
0.5
0

Entries	8
Mean	53.88
Std Dev	20.4

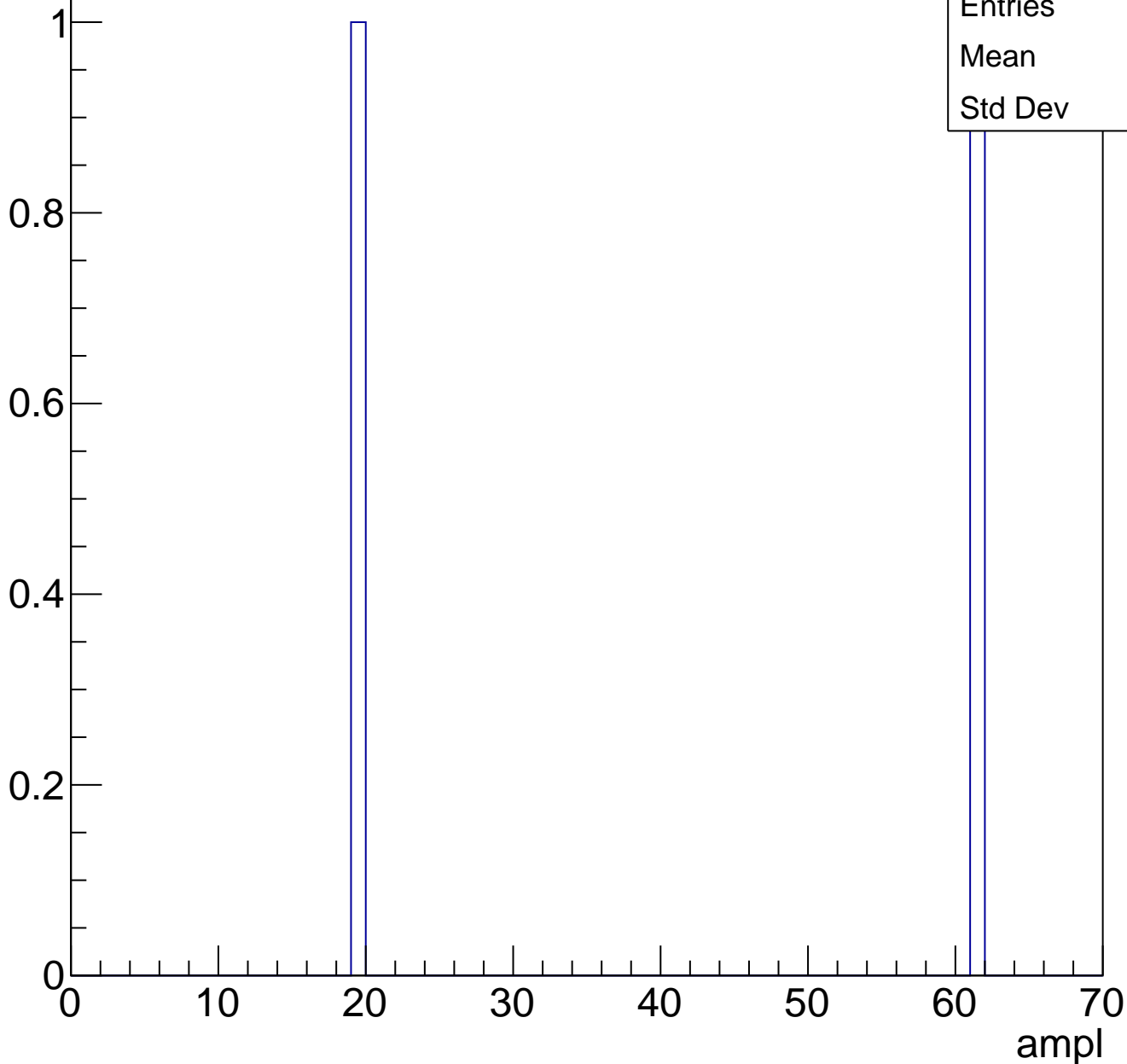
ampl



B0L102S, U2-ch58, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch59, adc0

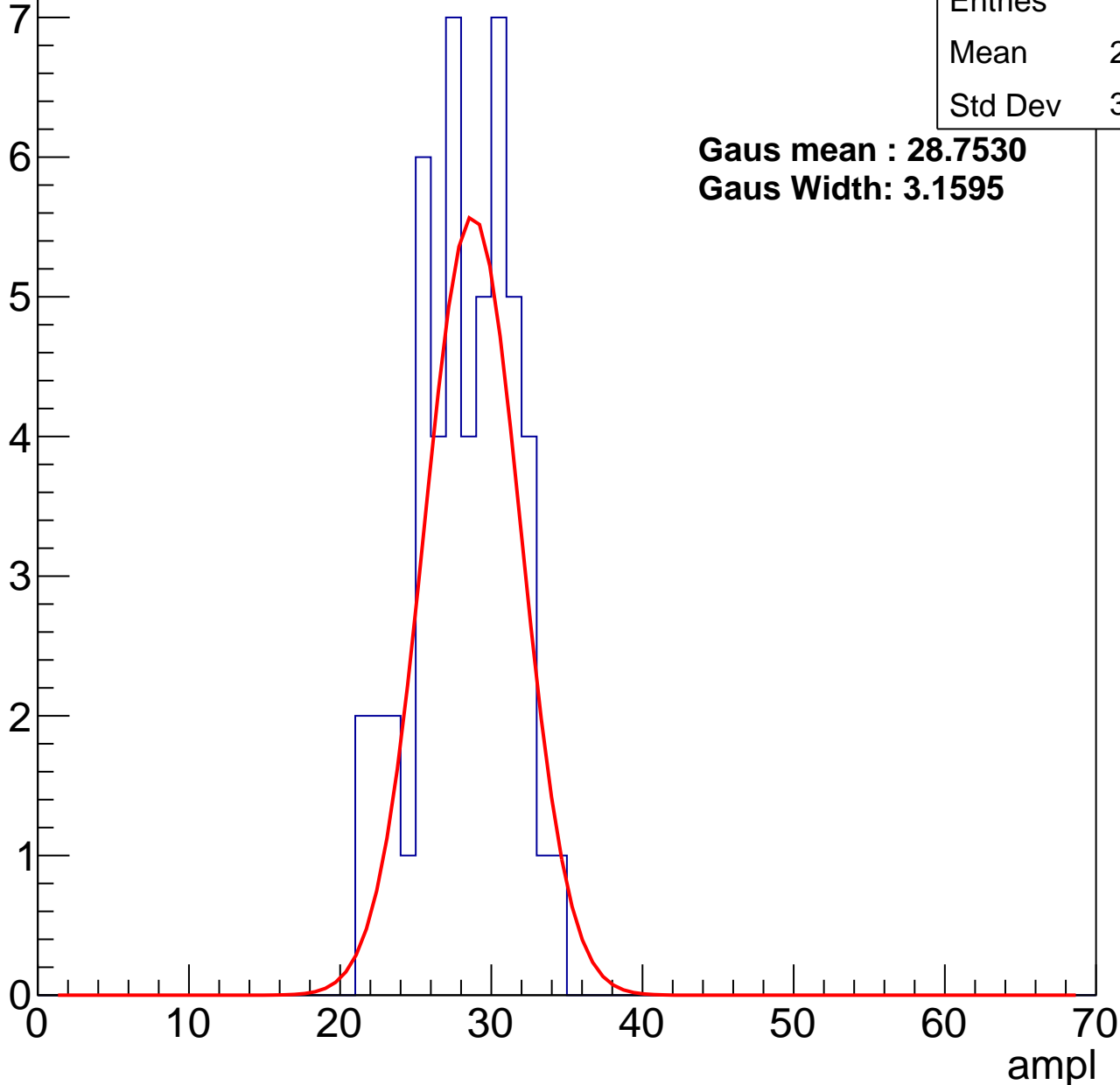
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	27.76
Std Dev	3.172

Gaus mean : 28.7530

Gaus Width: 3.1595



B0L102S, U2-ch59, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	90
Mean	35.1
Std Dev	3.969

Gaus mean : 35.4140

Gaus Width: 3.9534

Entry

10
8
6
4
2
0

ampl

0

10

20

30

40

50

60

70

B0L102S, U2-ch59, adc2

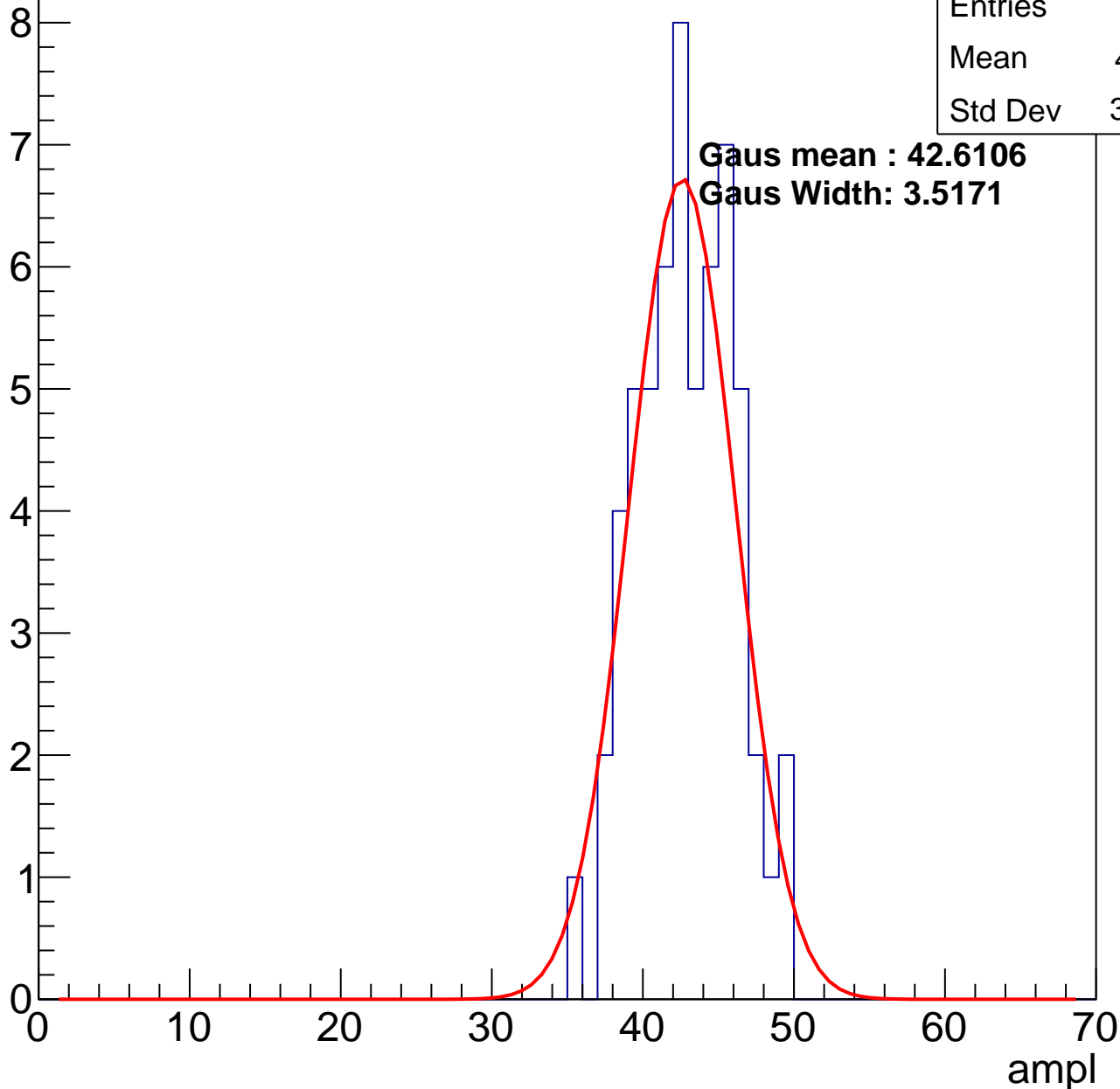
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	42.41
Std Dev	3.136

Gaus mean : 42.6106

Gaus Width: 3.5171

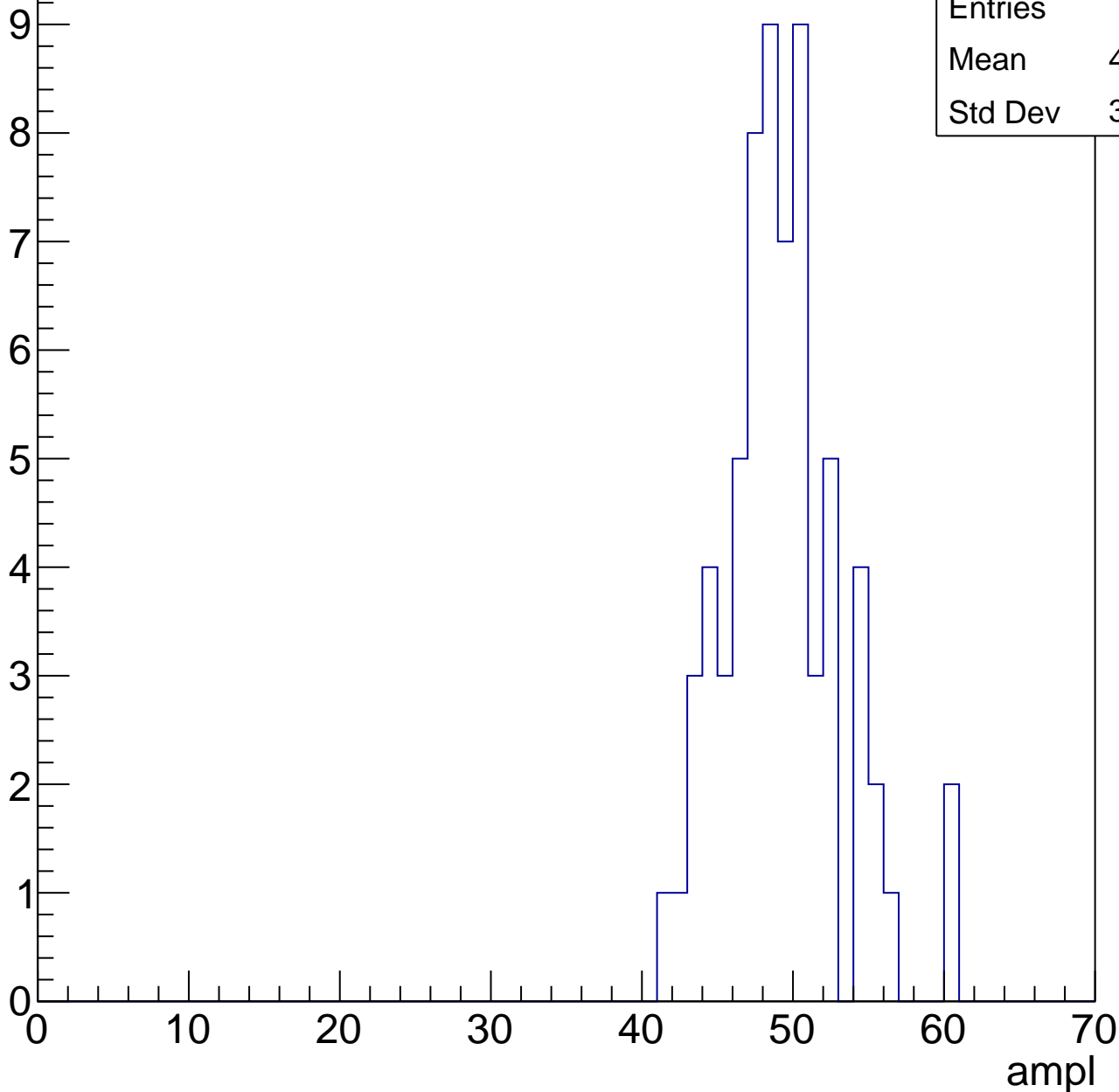


B0L102S, U2-ch59, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	48.79
Std Dev	3.827

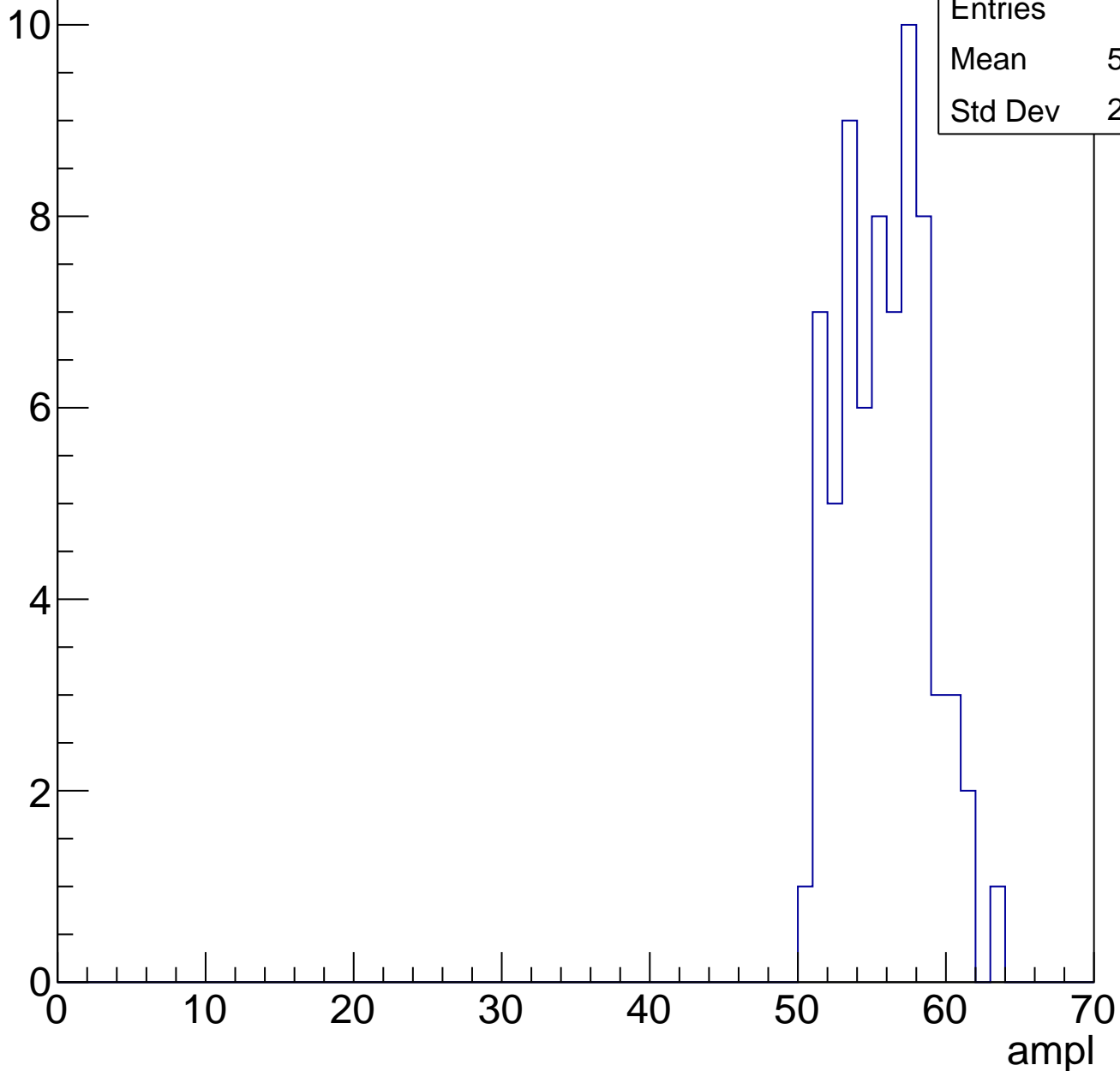


B0L102S, U2-ch59, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	55.37
Std Dev	2.909

Entry

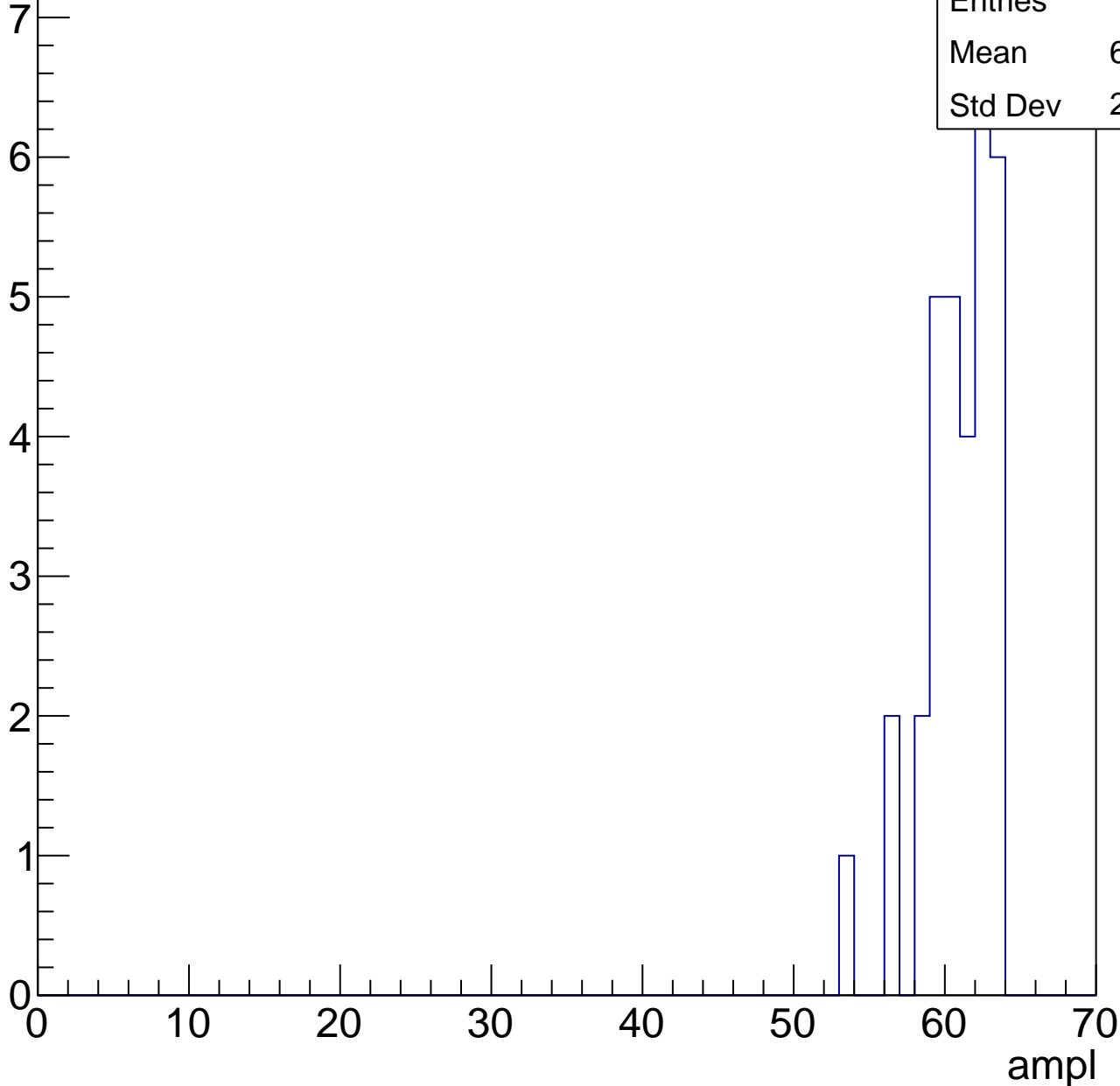


B0L102S, U2-ch59, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

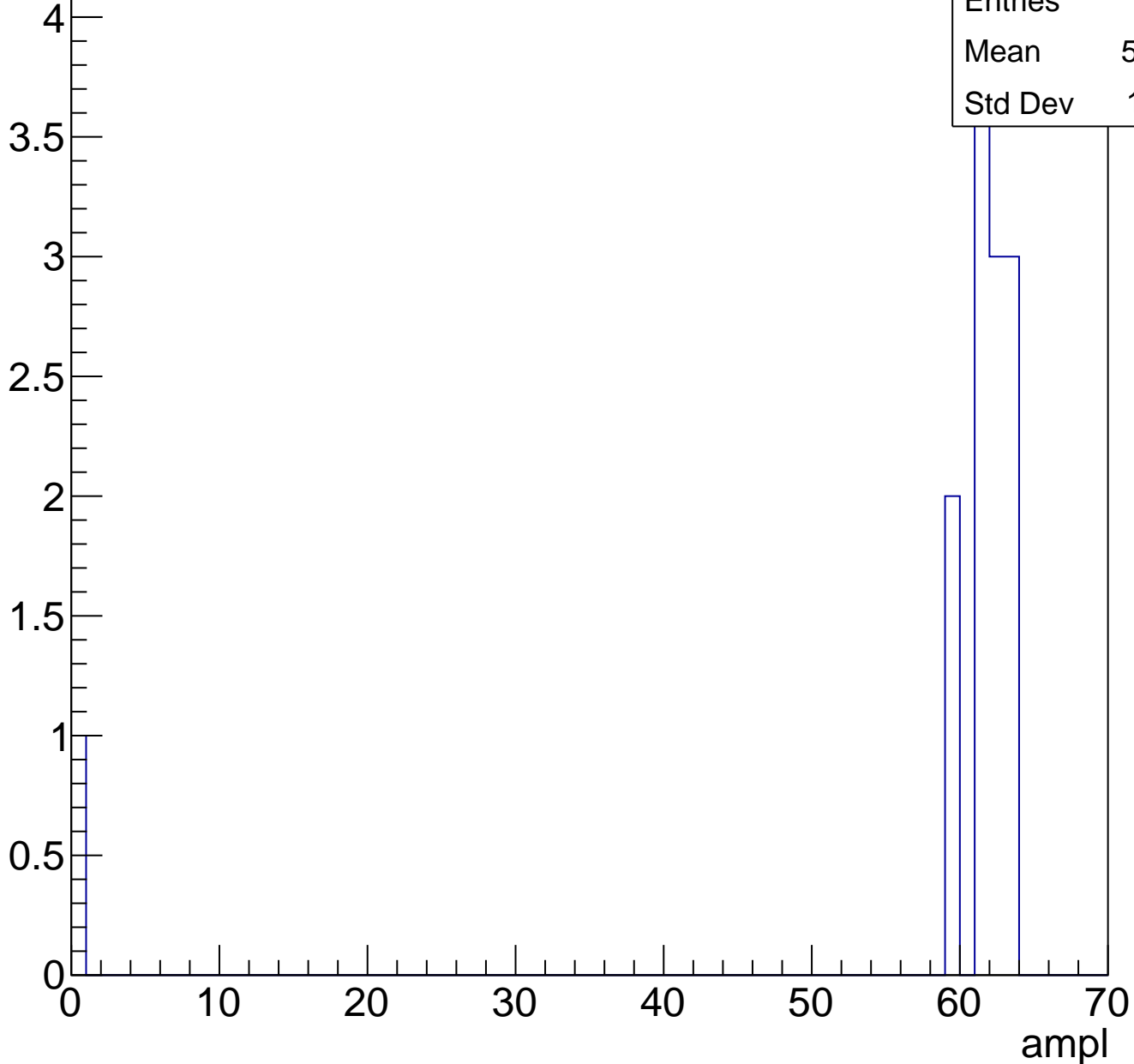
Entries	32
Mean	60.38
Std Dev	2.342



B0L102S, U2-ch59, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch59, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U2-ch60, adc0

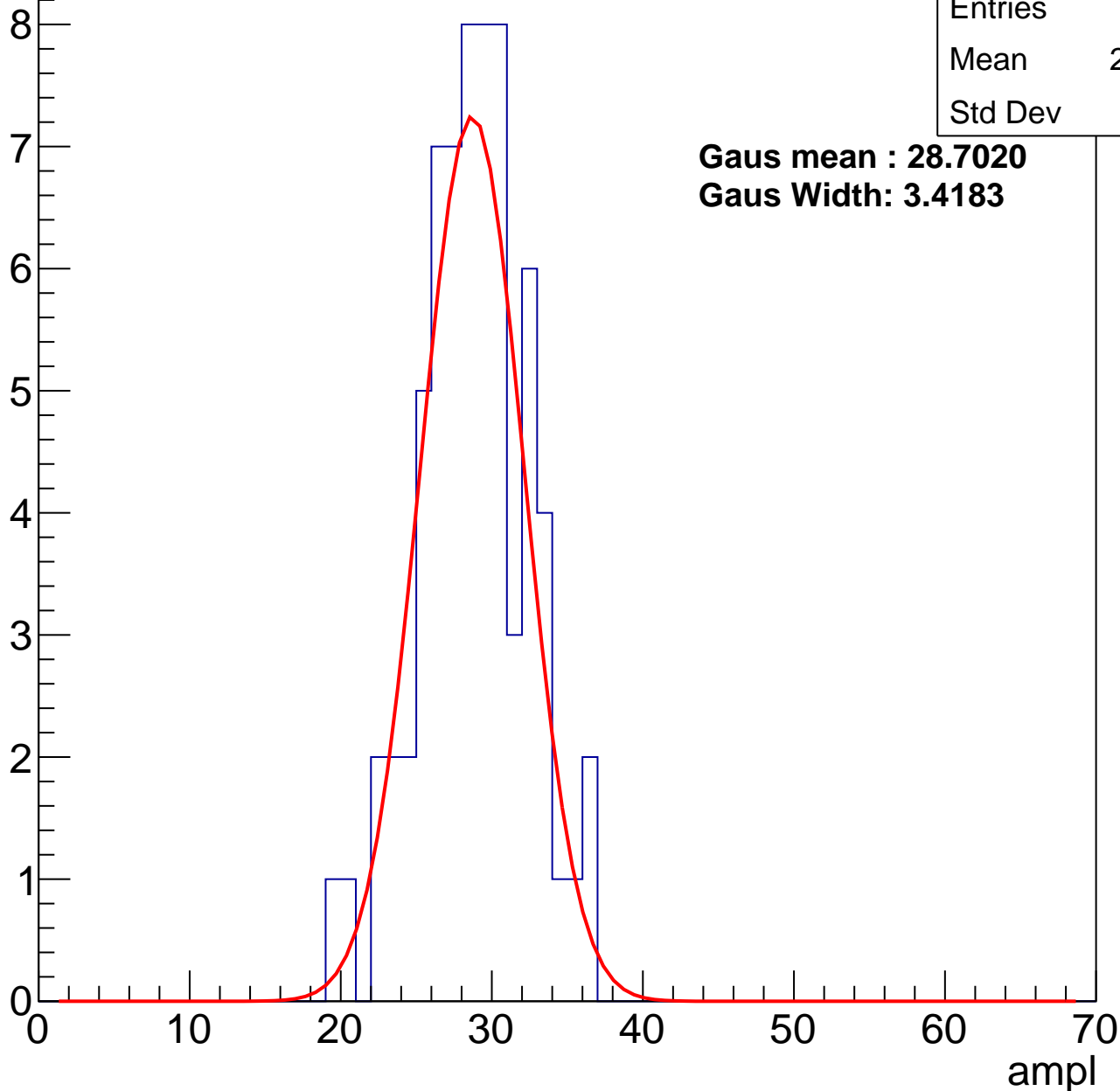
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	28.34
Std Dev	3.53

Gaus mean : 28.7020

Gaus Width: 3.4183



B0L102S, U2-ch60, adc1

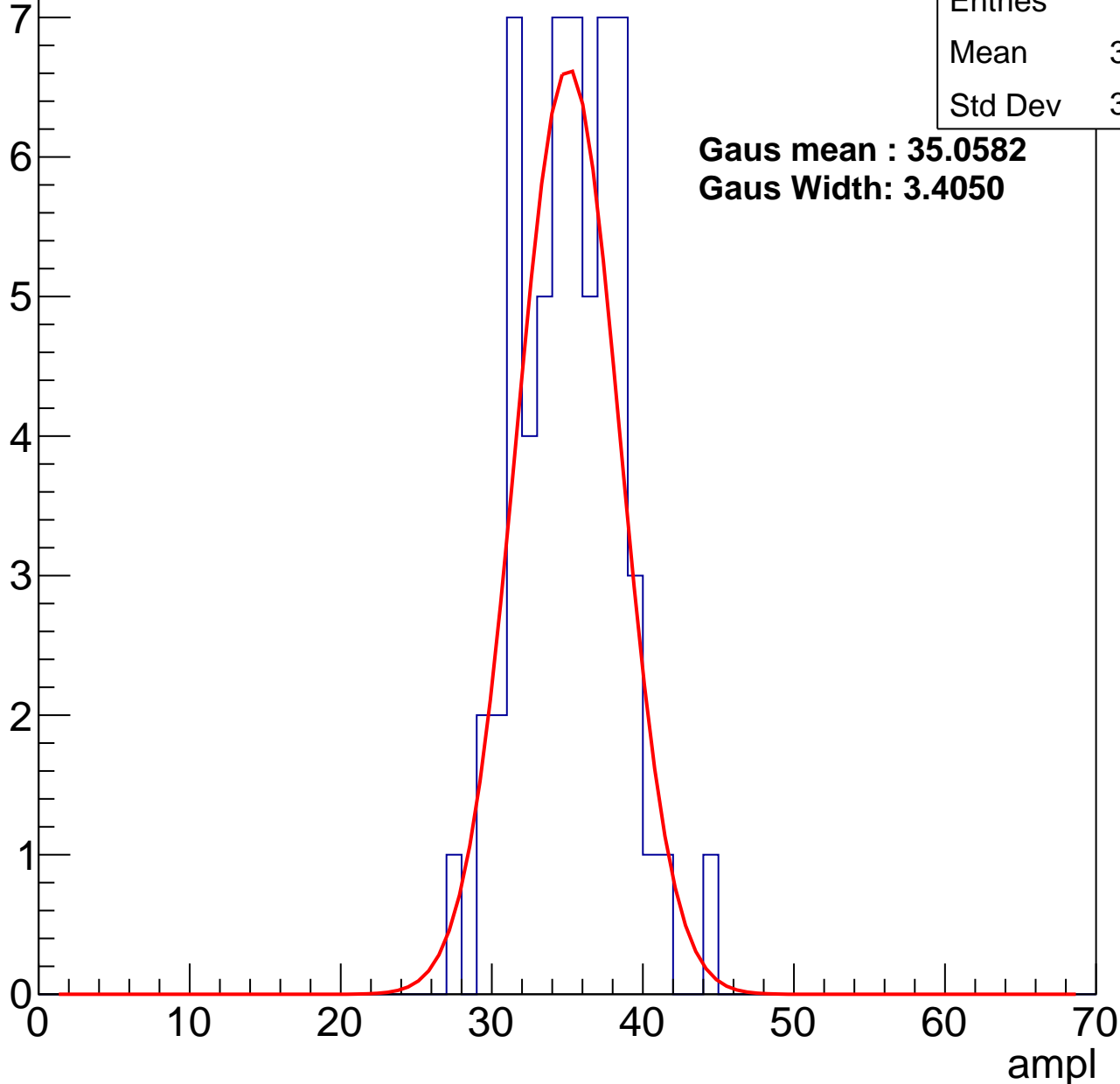
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	34.75
Std Dev	3.274

Gaus mean : 35.0582

Gaus Width: 3.4050



B0L102S, U2-ch60, adc2

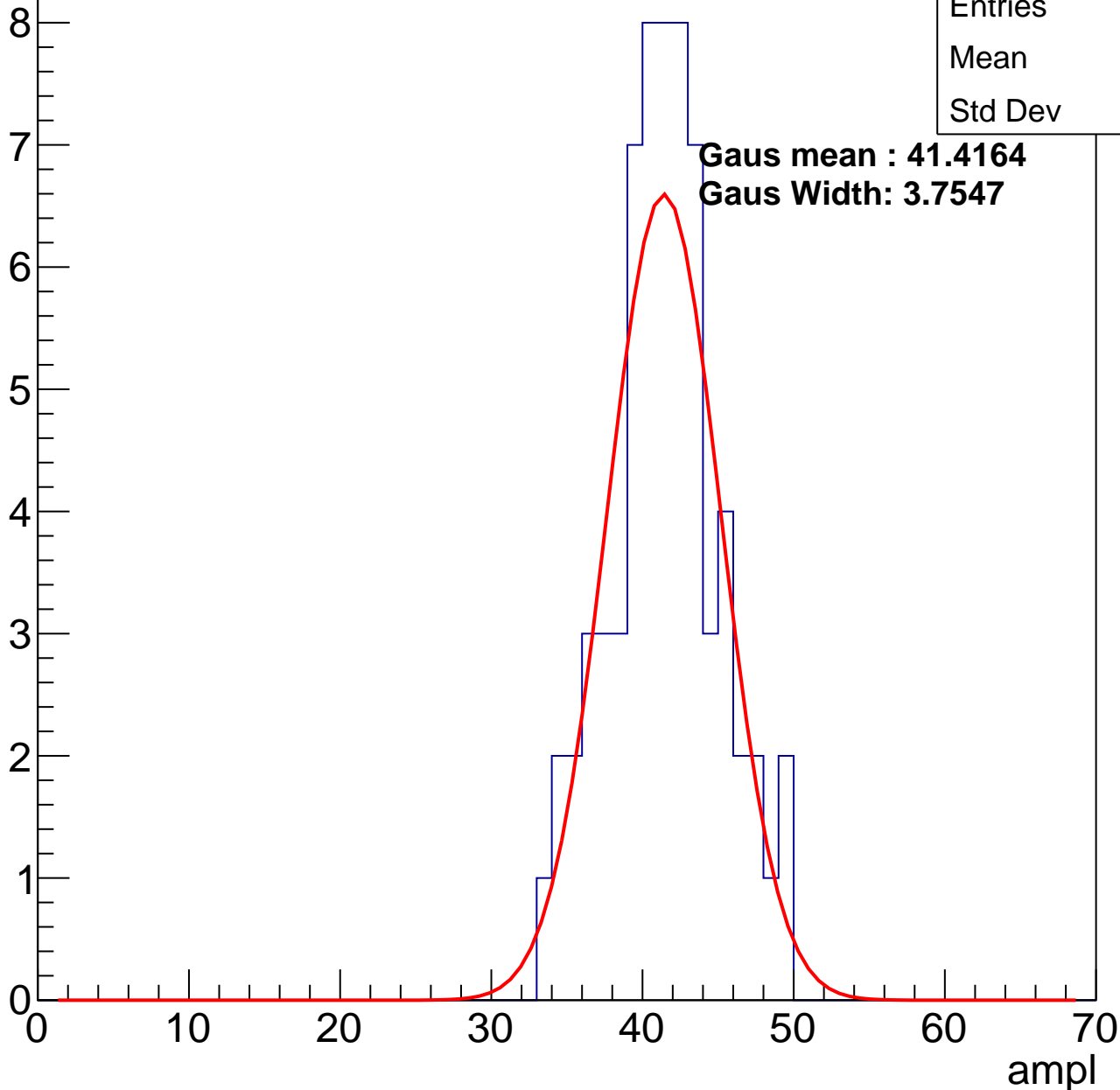
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	41
Std Dev	3.58

Gaus mean : 41.4164

Gaus Width: 3.7547

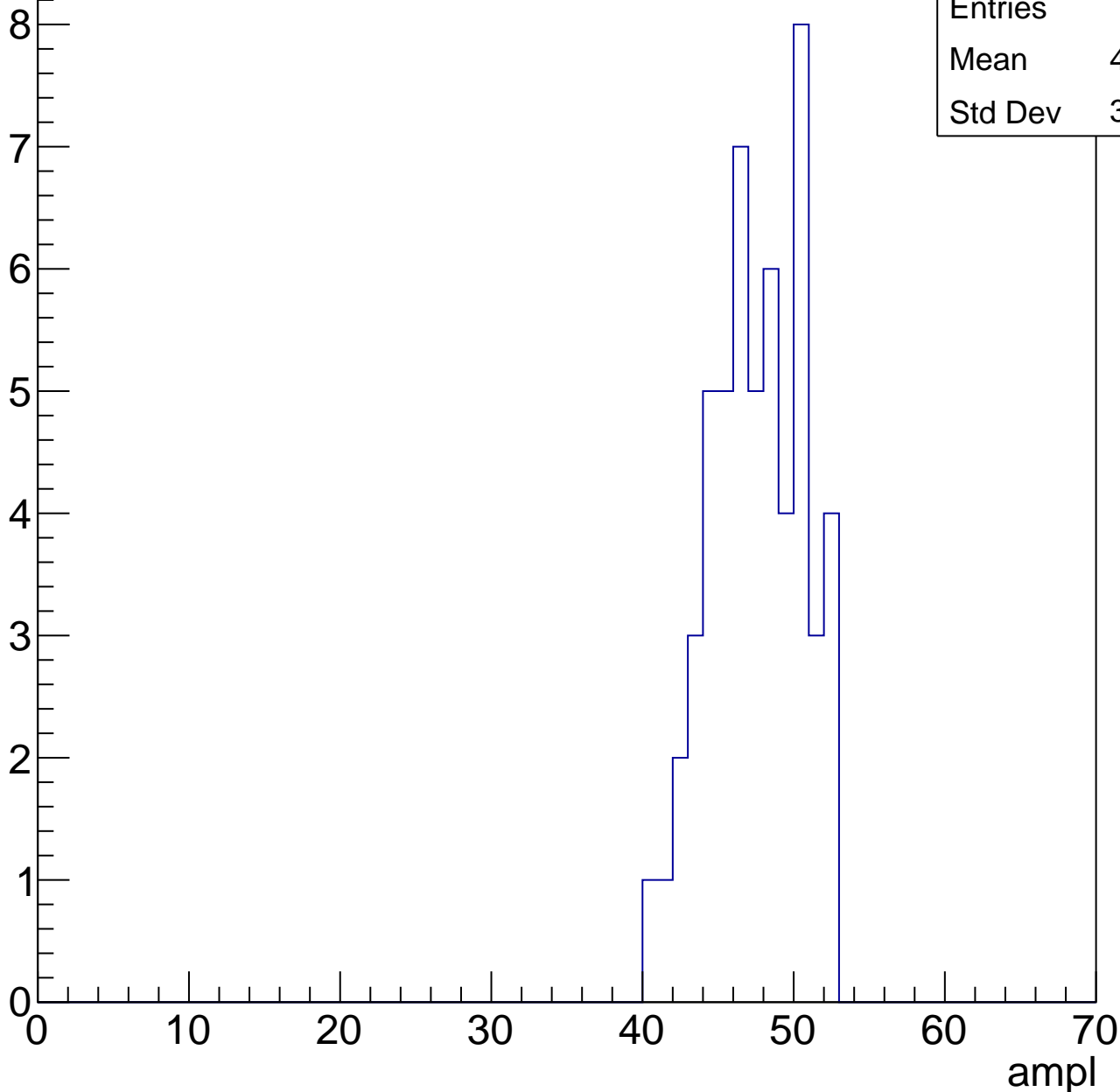


B0L102S, U2-ch60, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

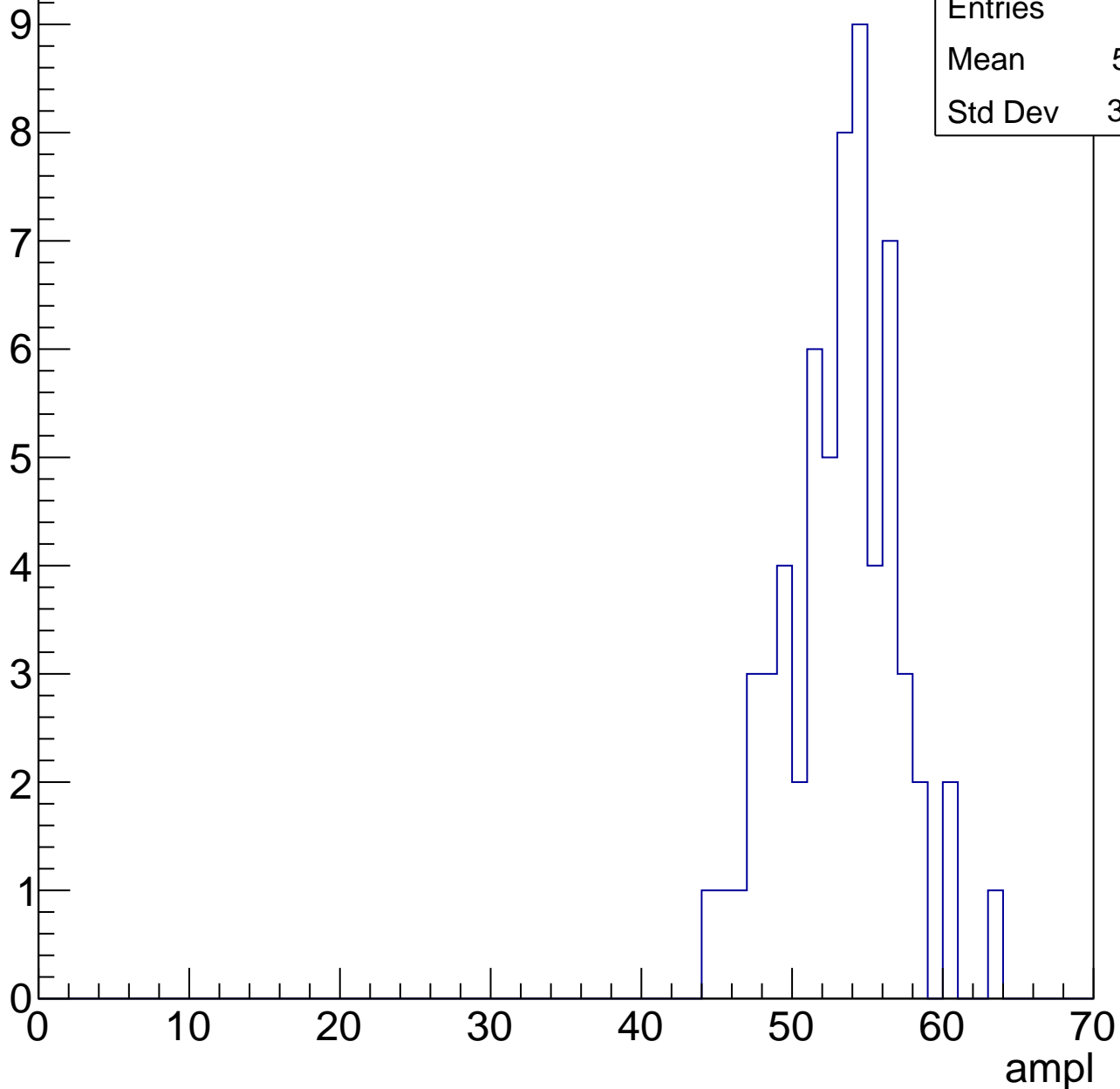
Entries	54
Mean	47.06
Std Dev	3.033



B0L102S, U2-ch60, adc4

calib_packv5_042523_0143.root, FC#12, port B1

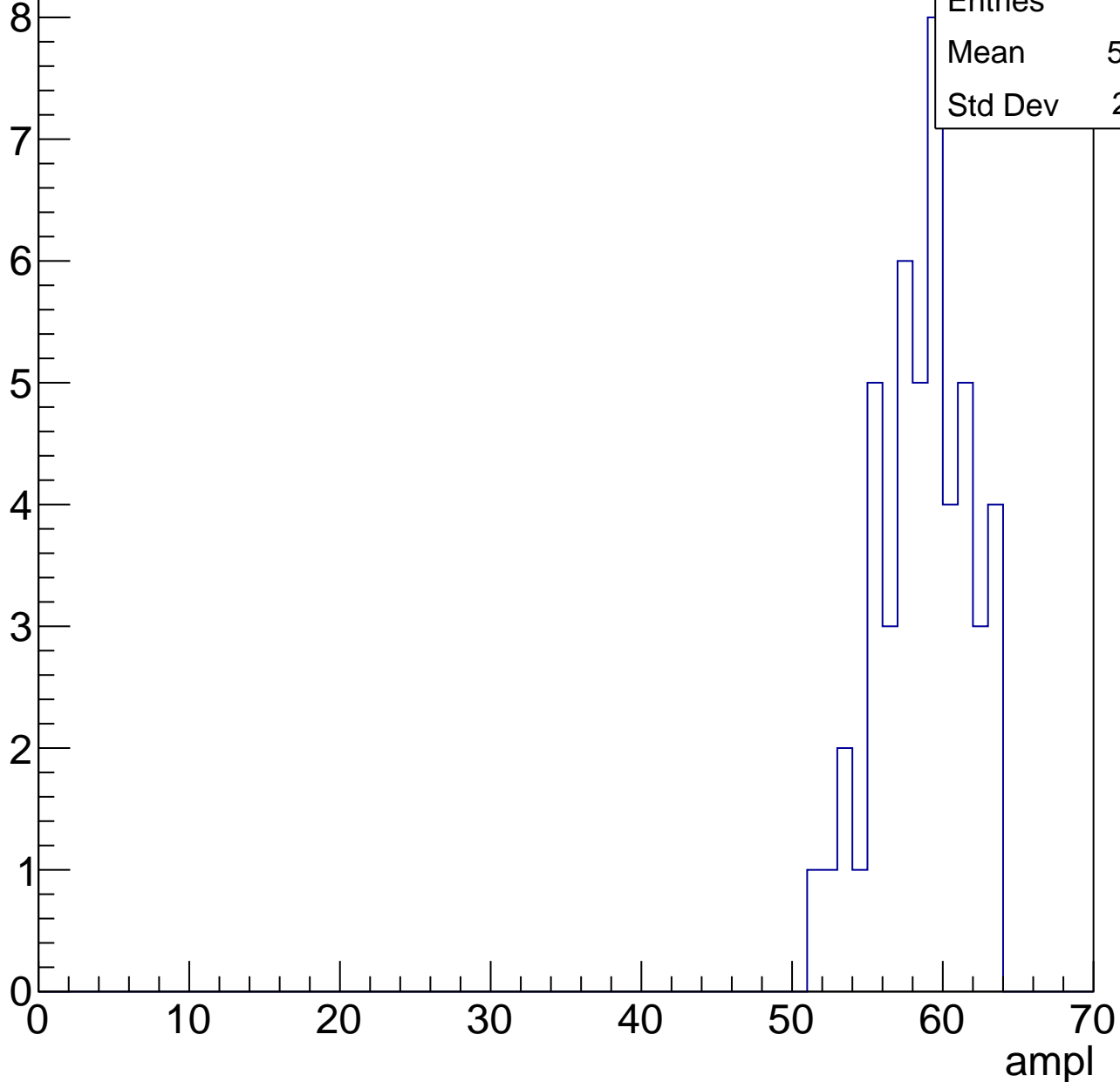
Entry



B0L102S, U2-ch60, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

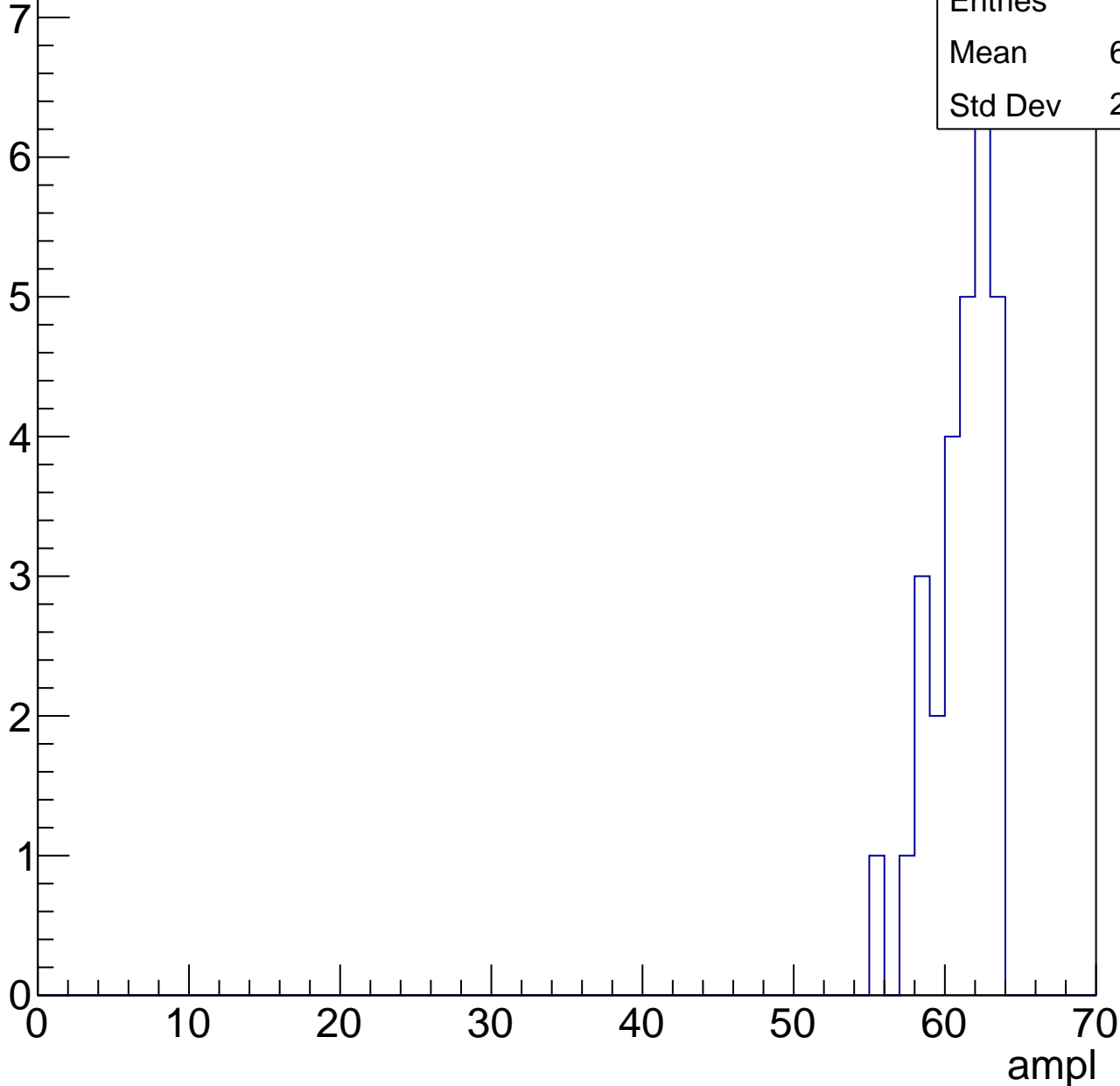


B0L102S, U2-ch60, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	28
Mean	60.64
Std Dev	2.022



B0L102S, U2-ch60, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U2-ch61, adc0

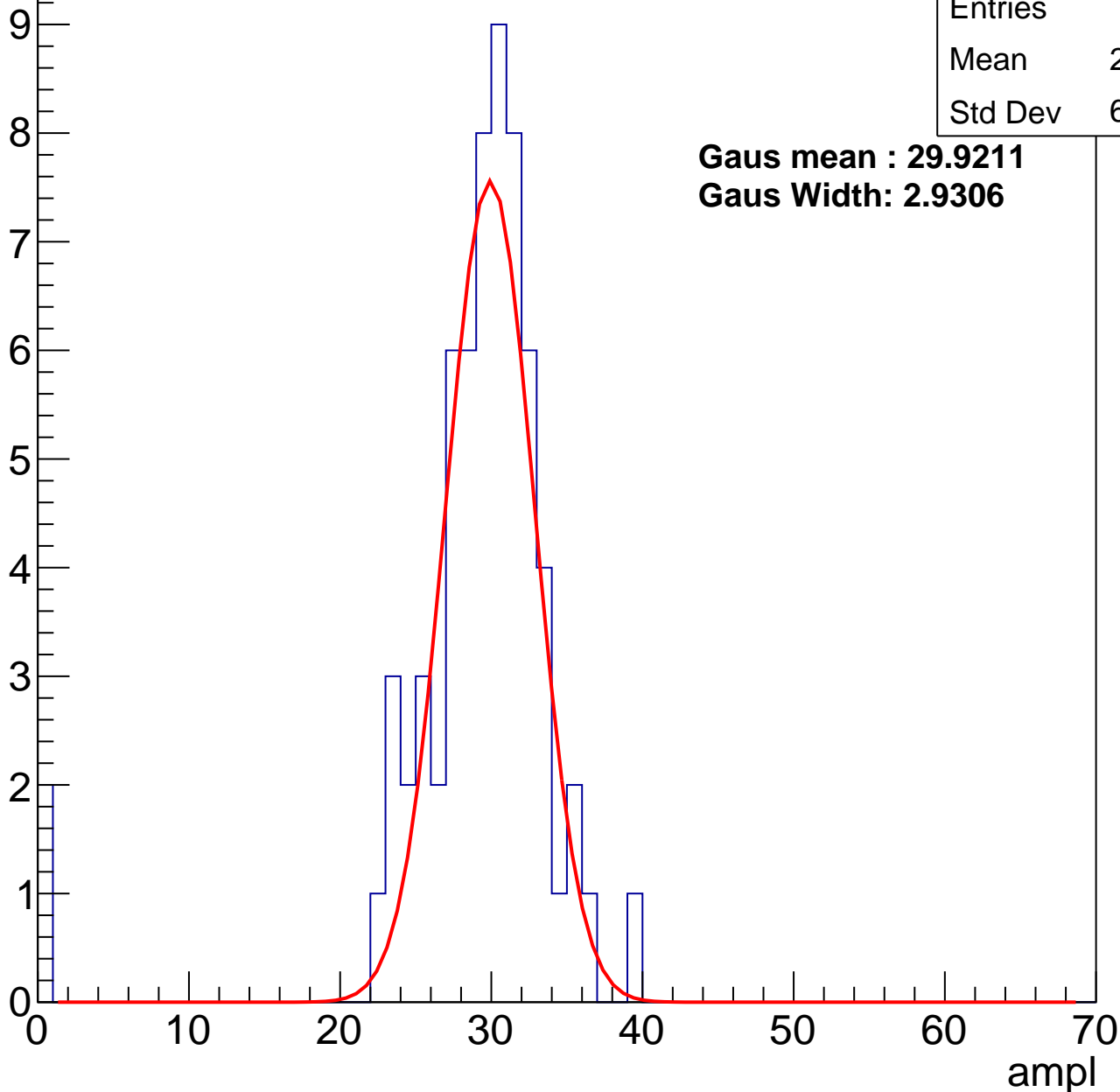
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	28.45
Std Dev	6.038

Gaus mean : 29.9211

Gaus Width: 2.9306



B0L102S, U2-ch61, adc1

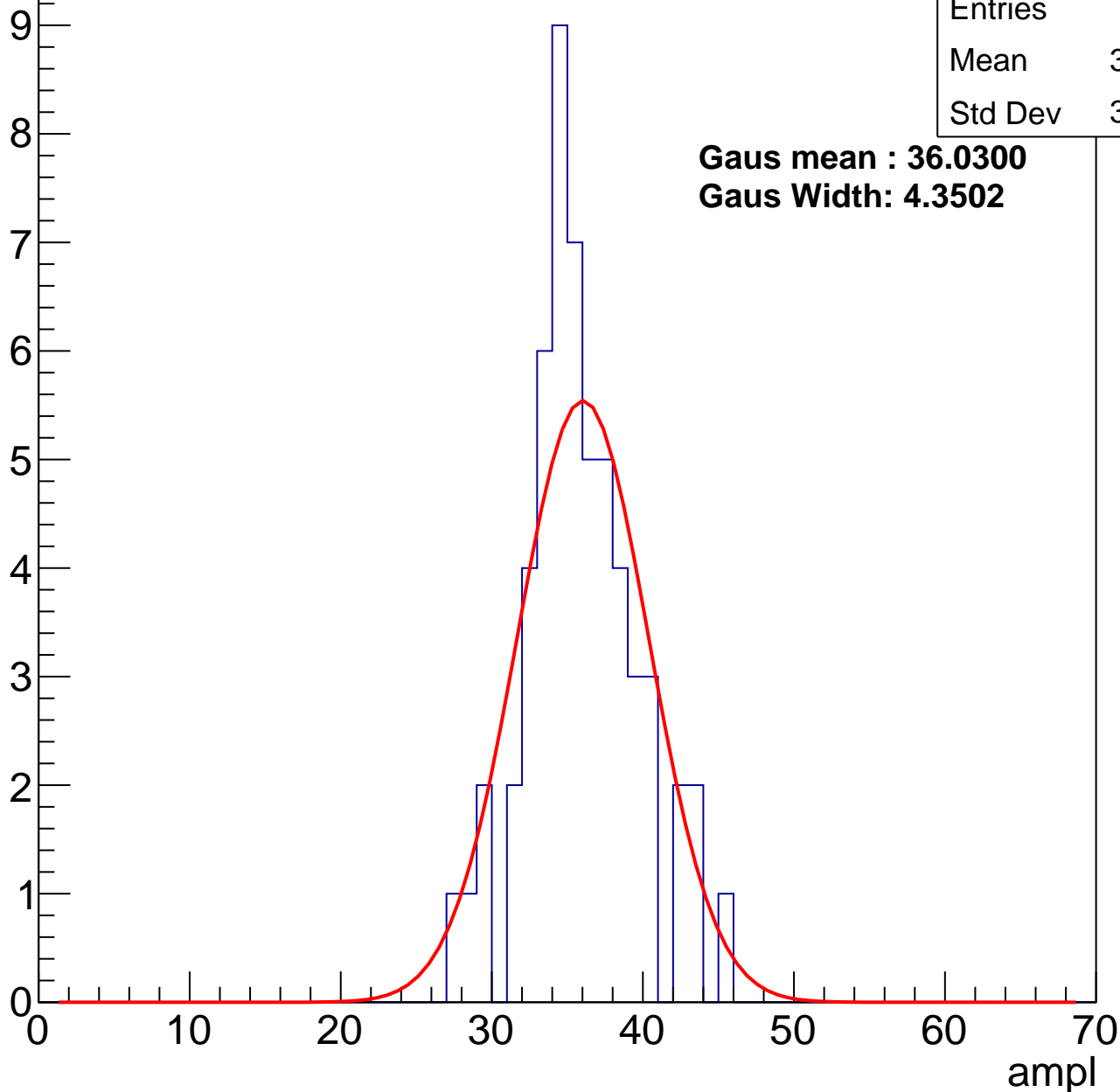
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	35.46
Std Dev	3.709

Gaus mean : 36.0300

Gaus Width: 4.3502



B0L102S, U2-ch61, adc2

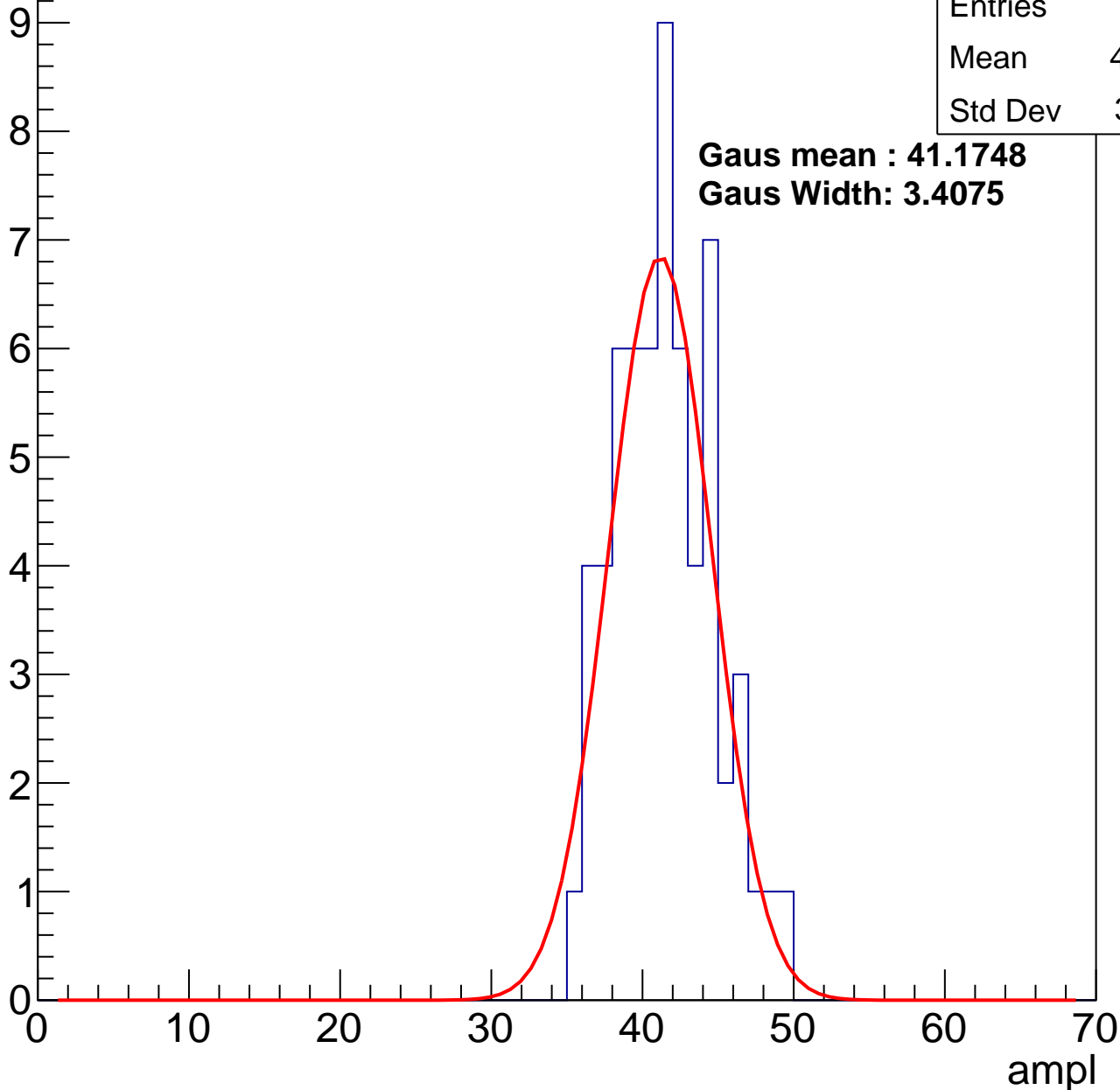
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	41.02
Std Dev	3.201

Gaus mean : 41.1748

Gaus Width: 3.4075



B0L102S, U2-ch61, adc3

calib_packv5_042523_0143.root, FC#12, port B1

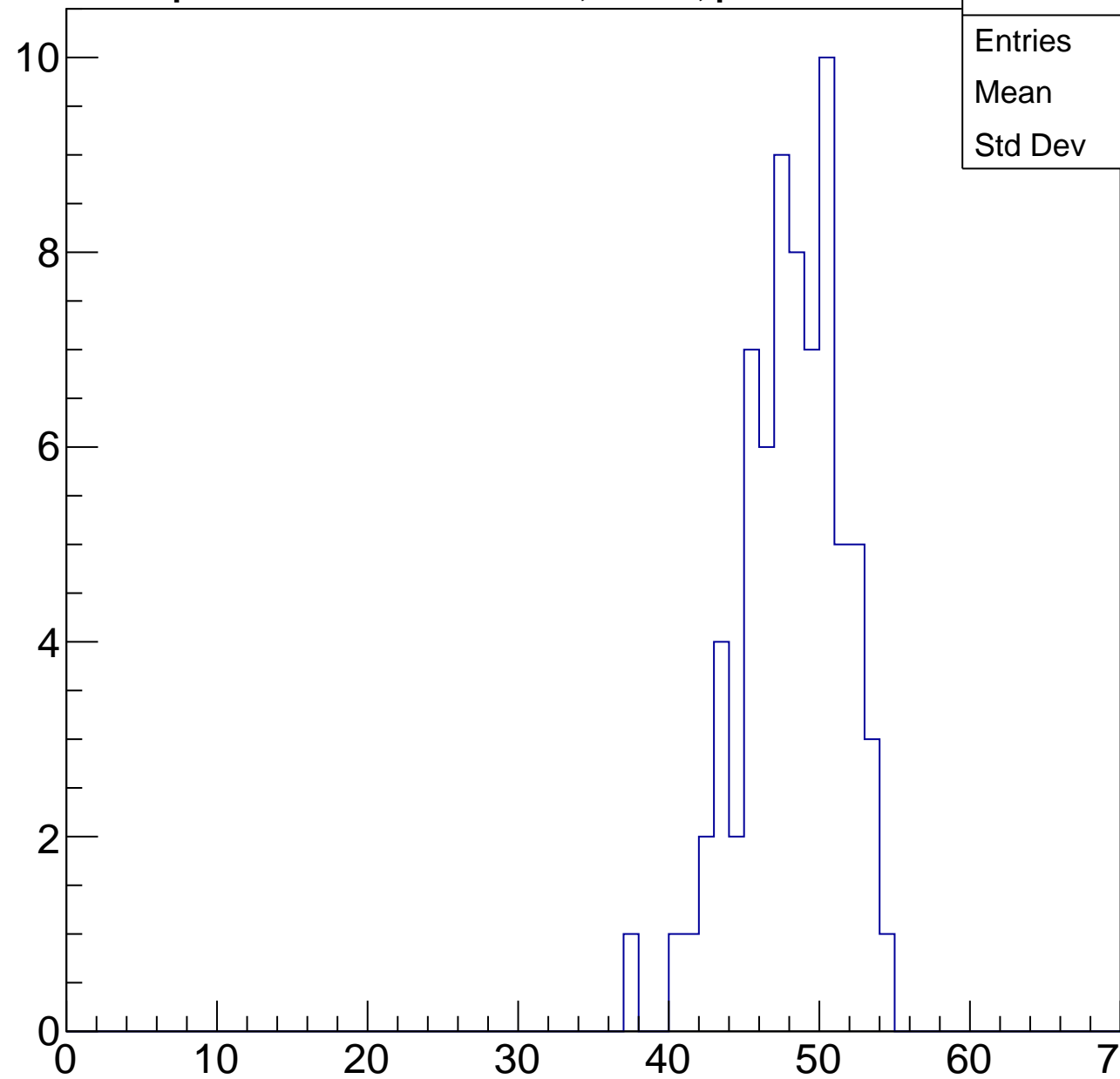
Entries	72
Mean	47.65
Std Dev	3.351

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

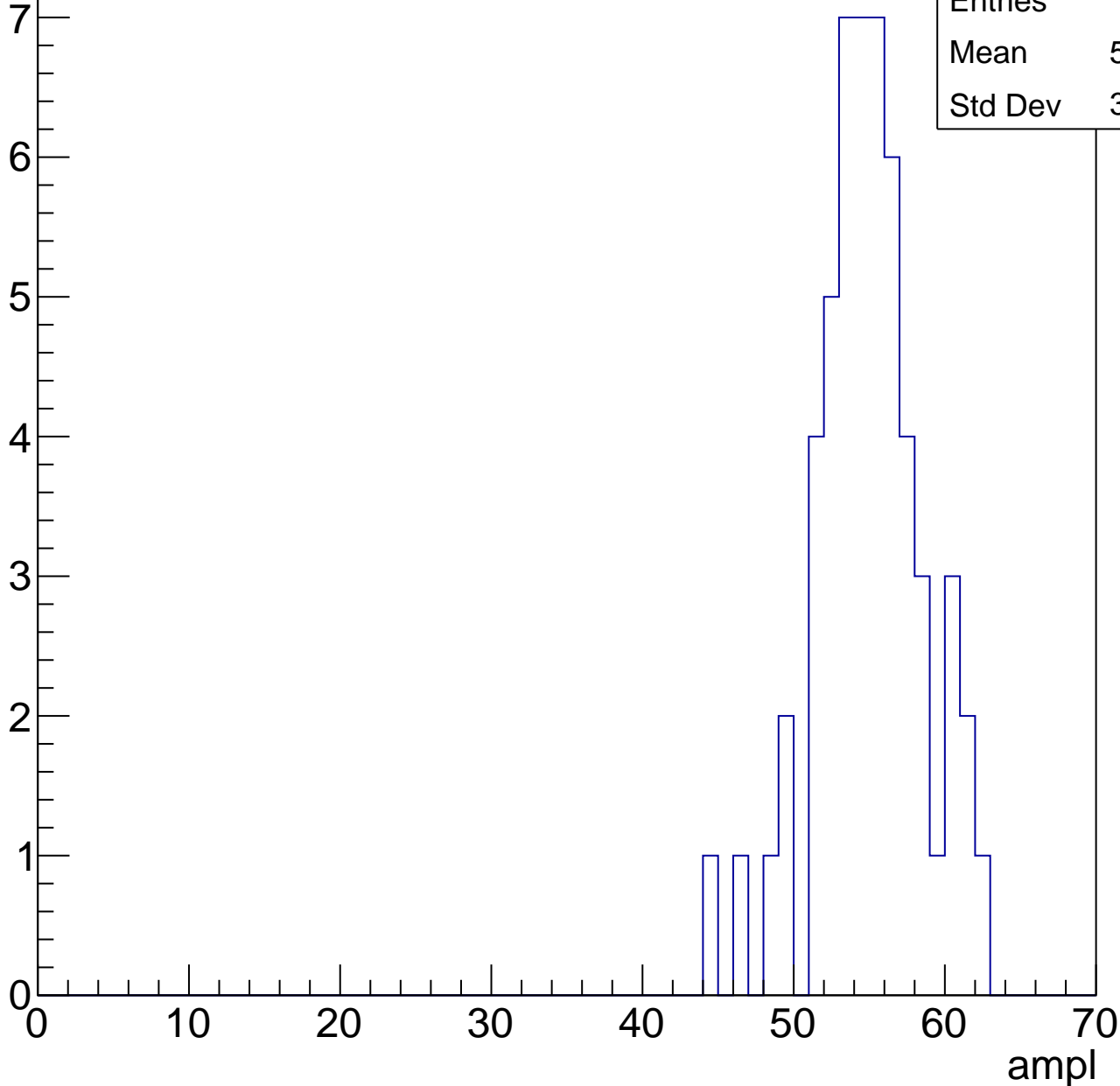


B0L102S, U2-ch61, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	54.45
Std Dev	3.597



B0L102S, U2-ch61, adc5

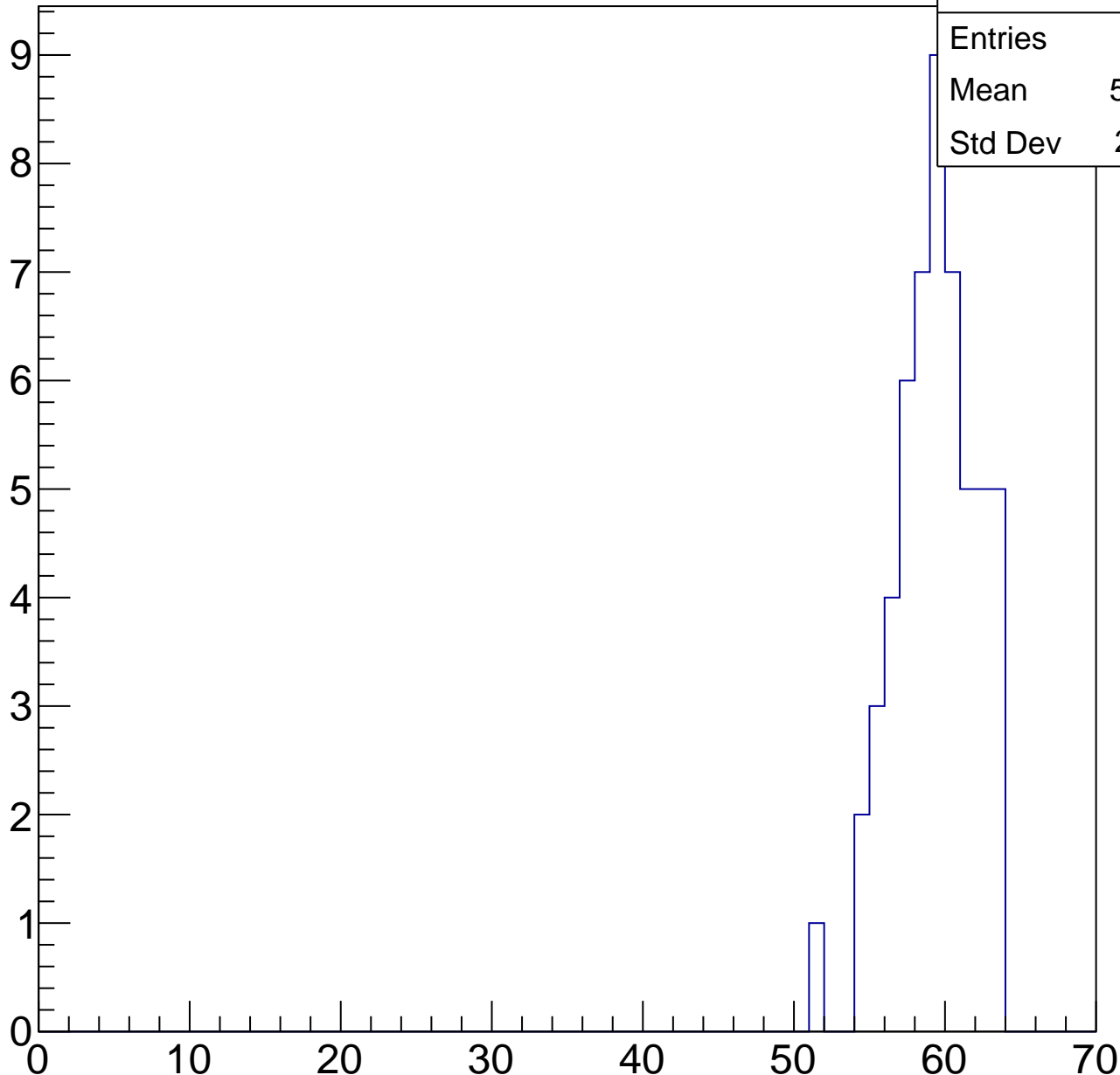
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	54
Mean	58.83
Std Dev	2.651

ampl

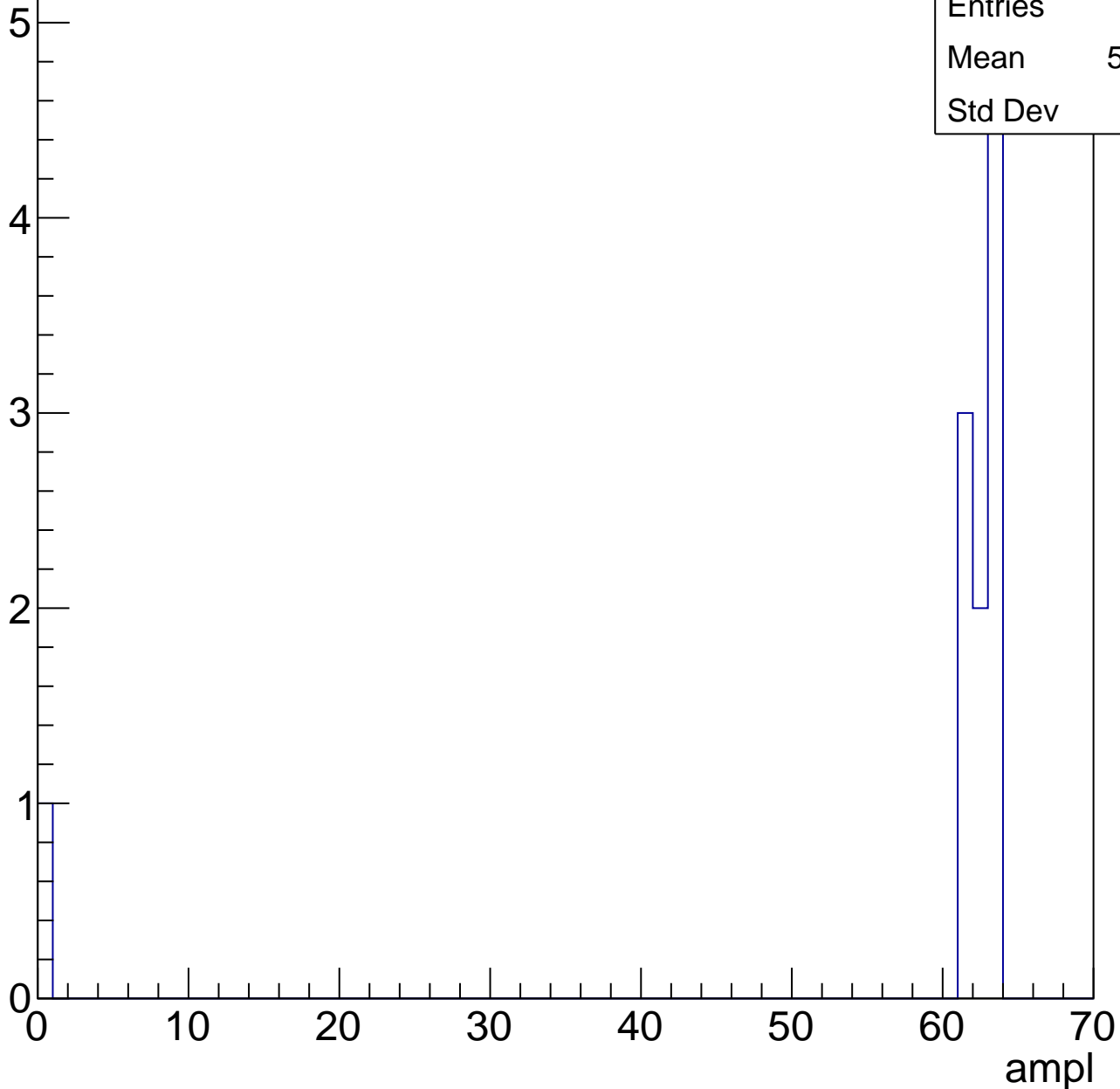


B0L102S, U2-ch61, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	11
Mean	56.55
Std Dev	17.9



B0L102S, U2-ch61, adc7

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	48.33
Std Dev	19.33

0 10 20 30 40 50 60 70

ampl

20

20

30

40

50

60

70

B0L102S, U2-ch62, adc0

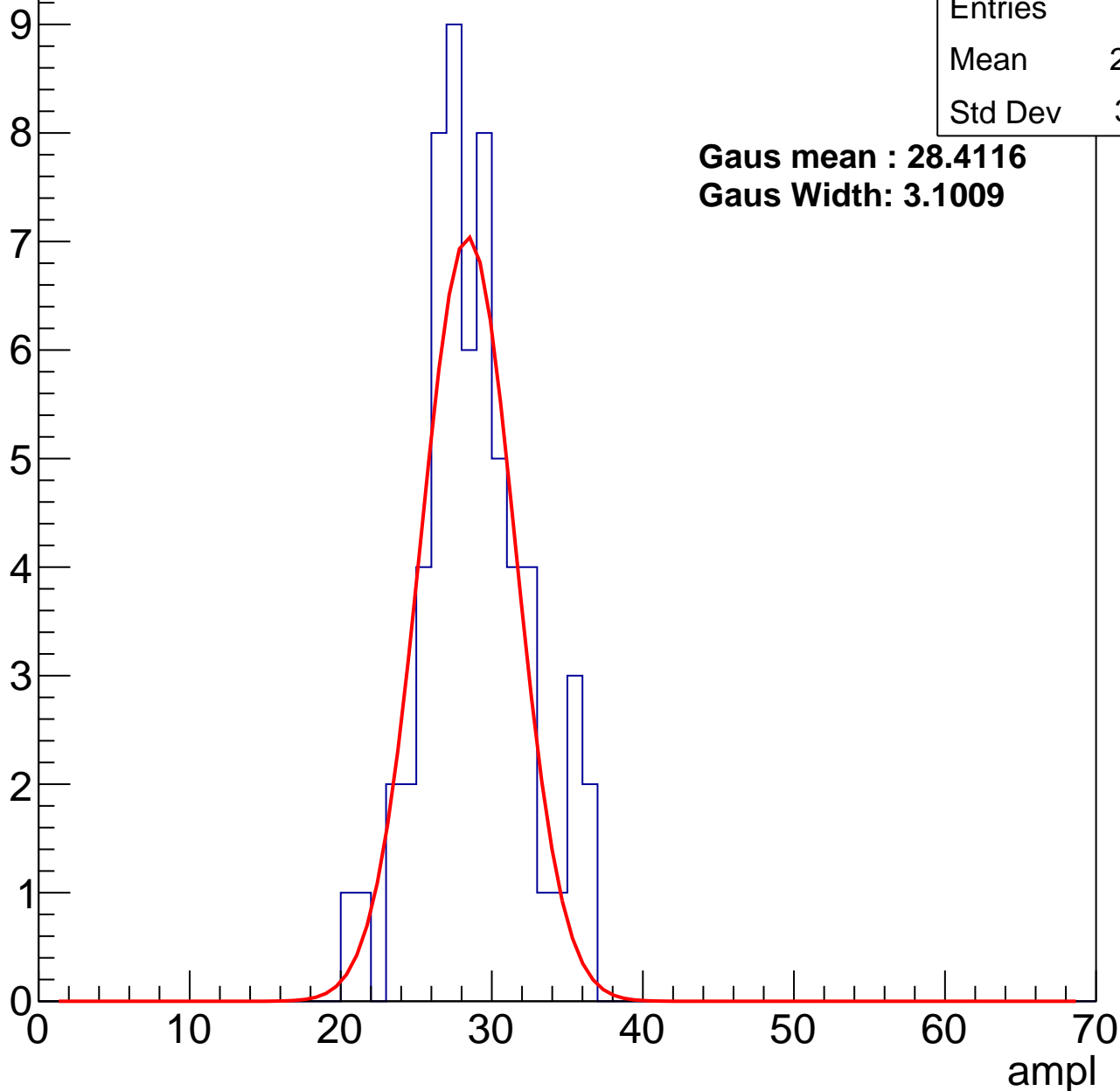
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	28.39
Std Dev	3.451

Gaus mean : 28.4116

Gaus Width: 3.1009



B0L102S, U2-ch62, adc1

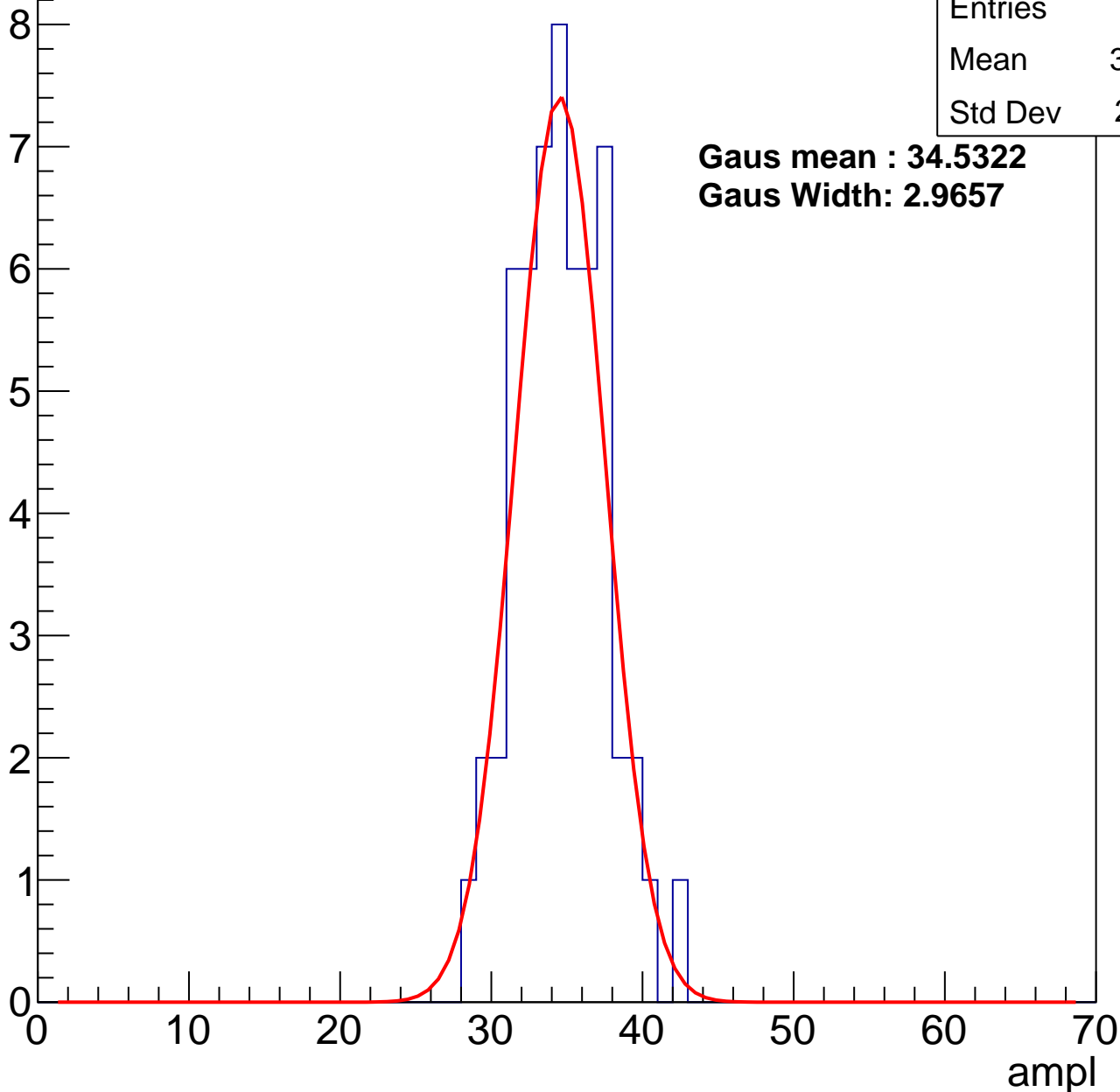
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	34.18
Std Dev	2.891

Gaus mean : 34.5322

Gaus Width: 2.9657



B0L102S, U2-ch62, adc2

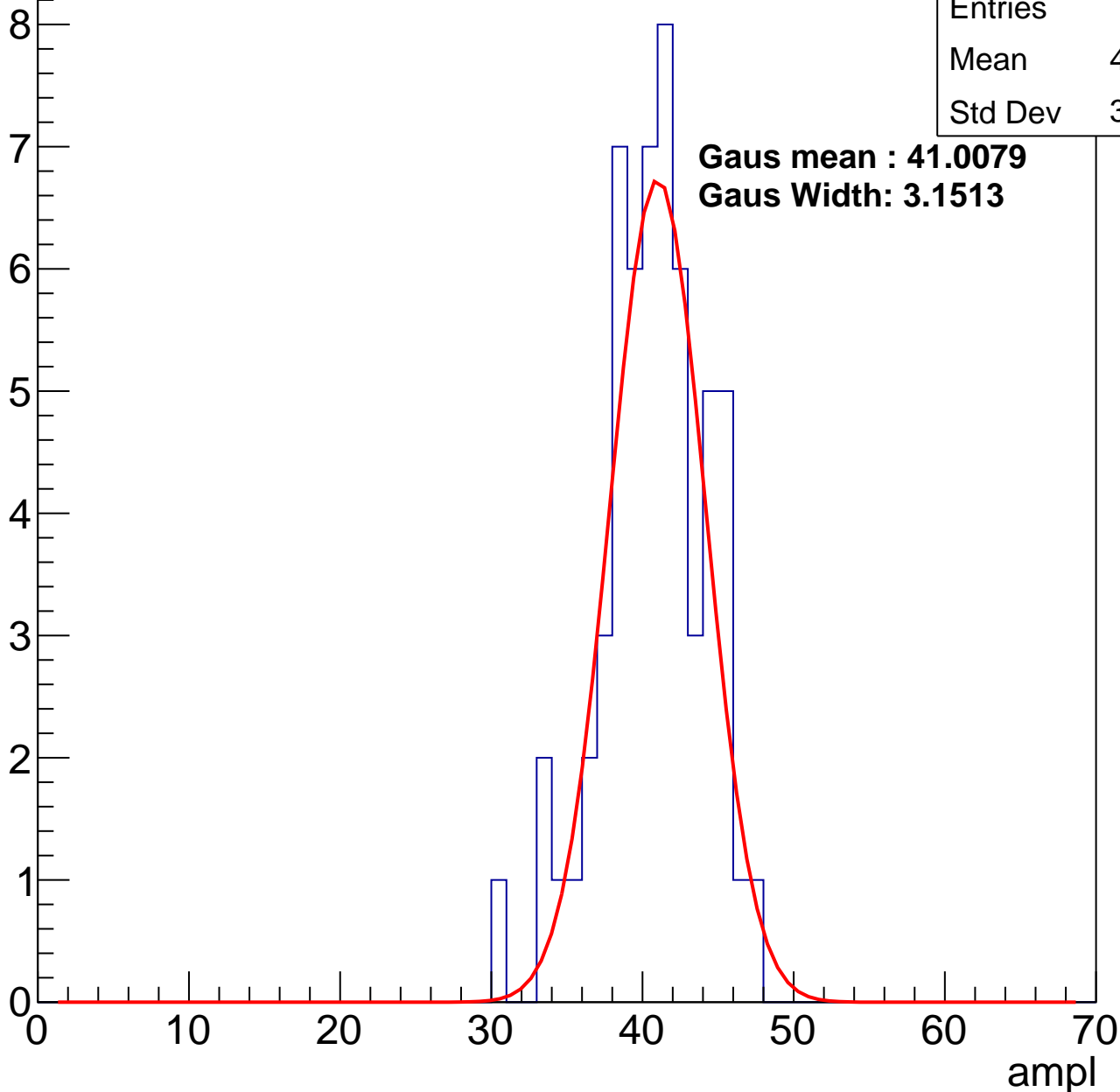
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	40.25
Std Dev	3.438

Gaus mean : 41.0079

Gaus Width: 3.1513

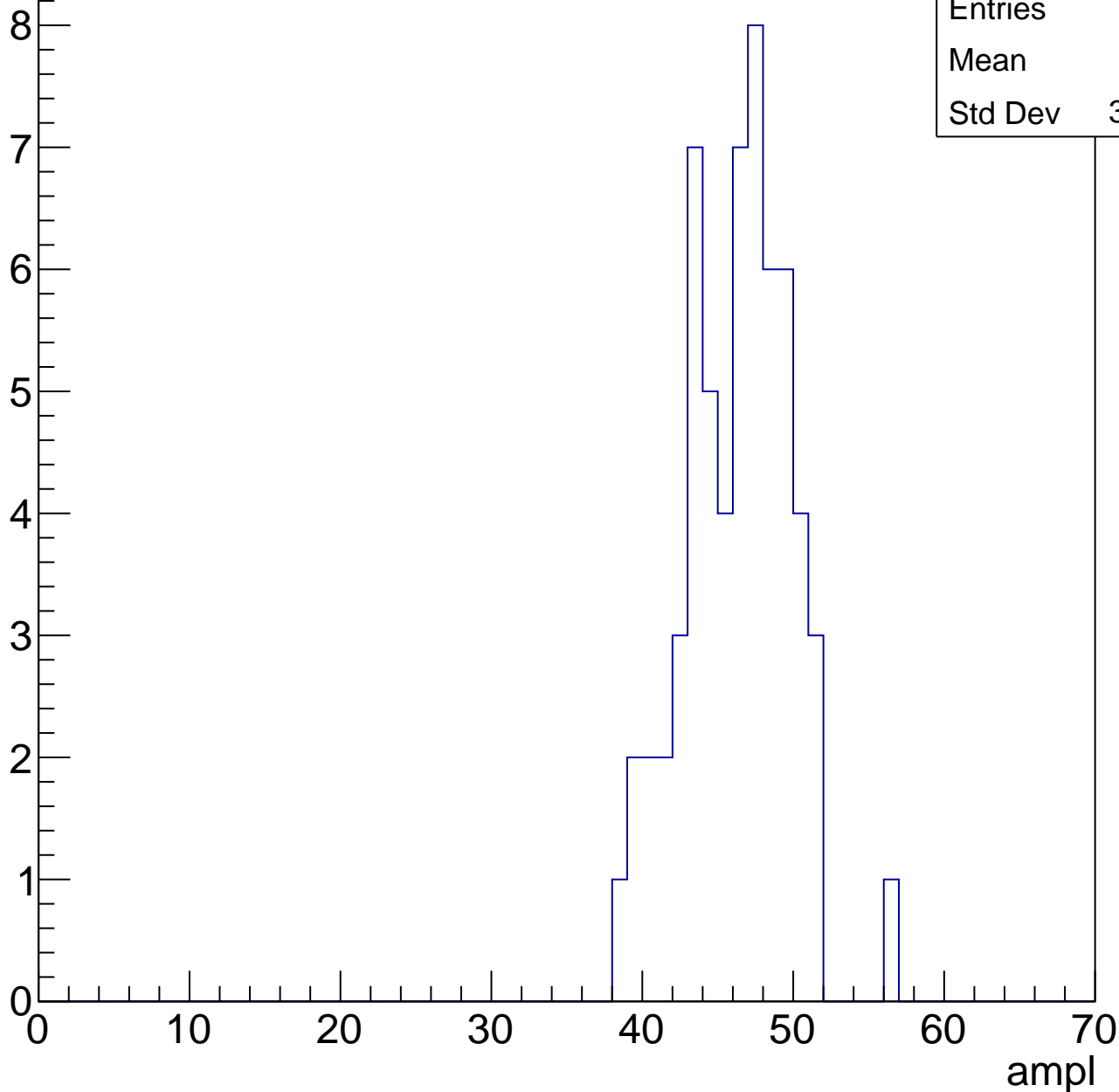


B0L102S, U2-ch62, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	45.8
Std Dev	3.487

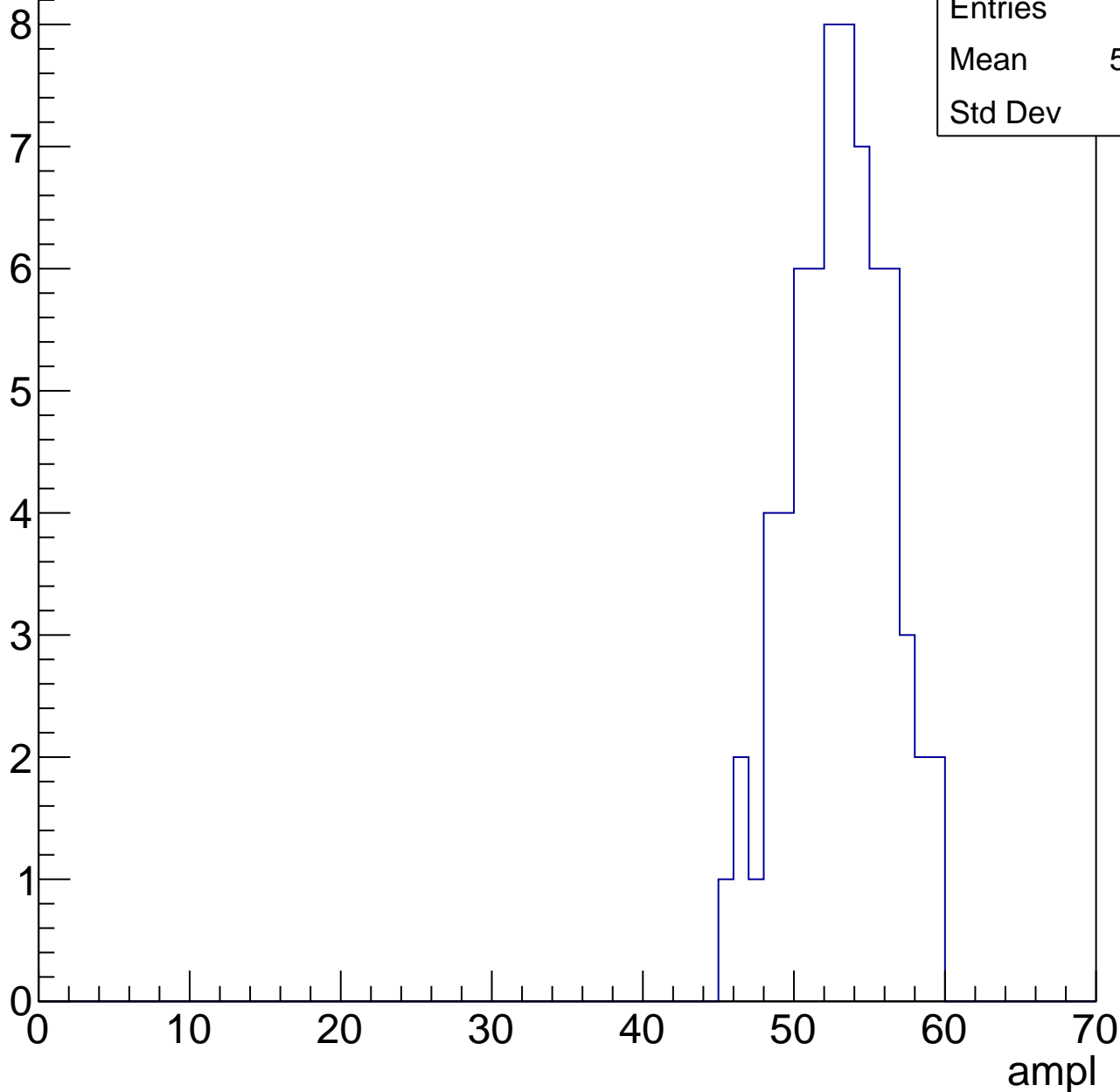


B0L102S, U2-ch62, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	52.53
Std Dev	3.23



B0L102S, U2-ch62, adc5

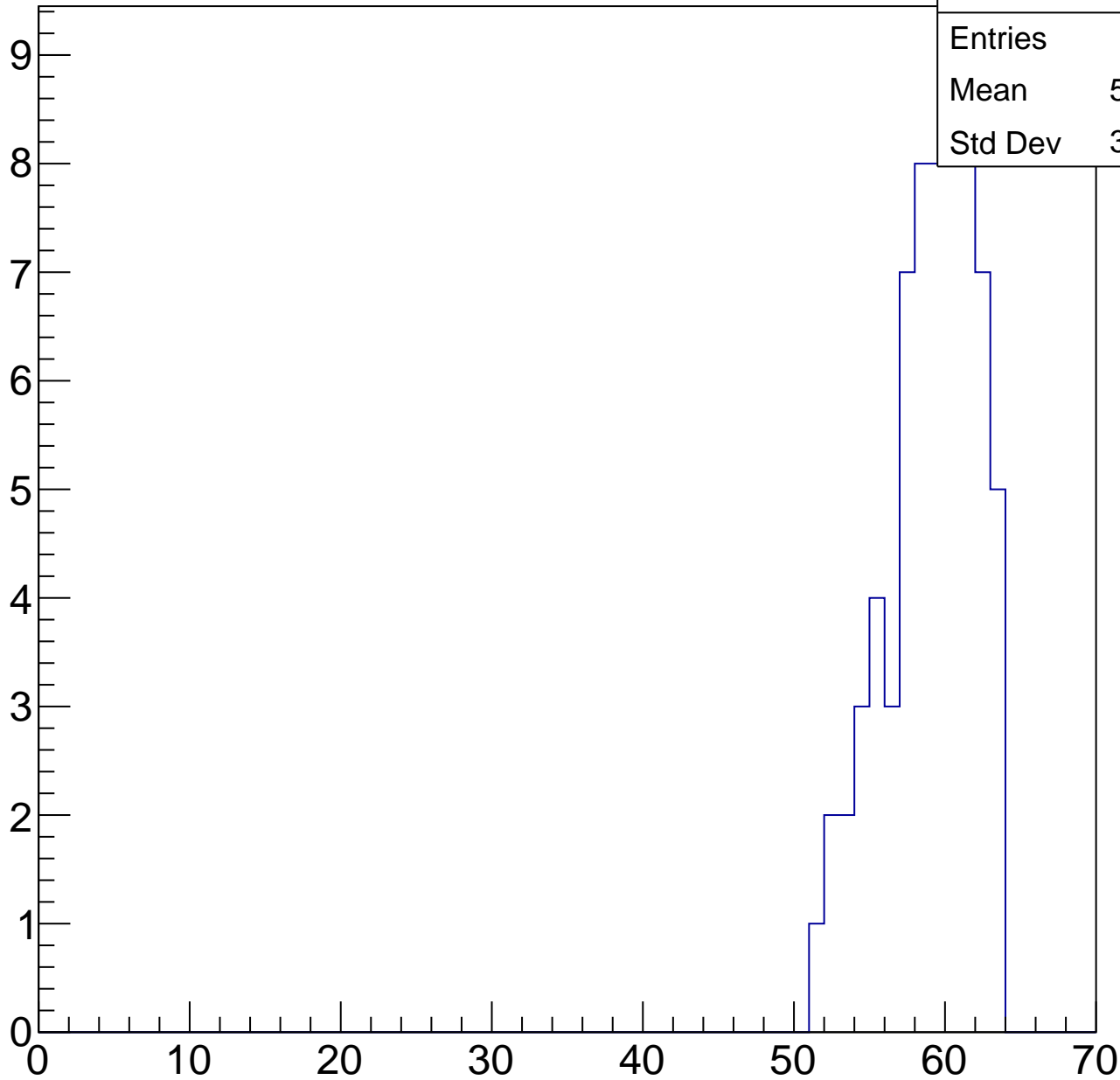
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	67
Mean	58.55
Std Dev	3.009

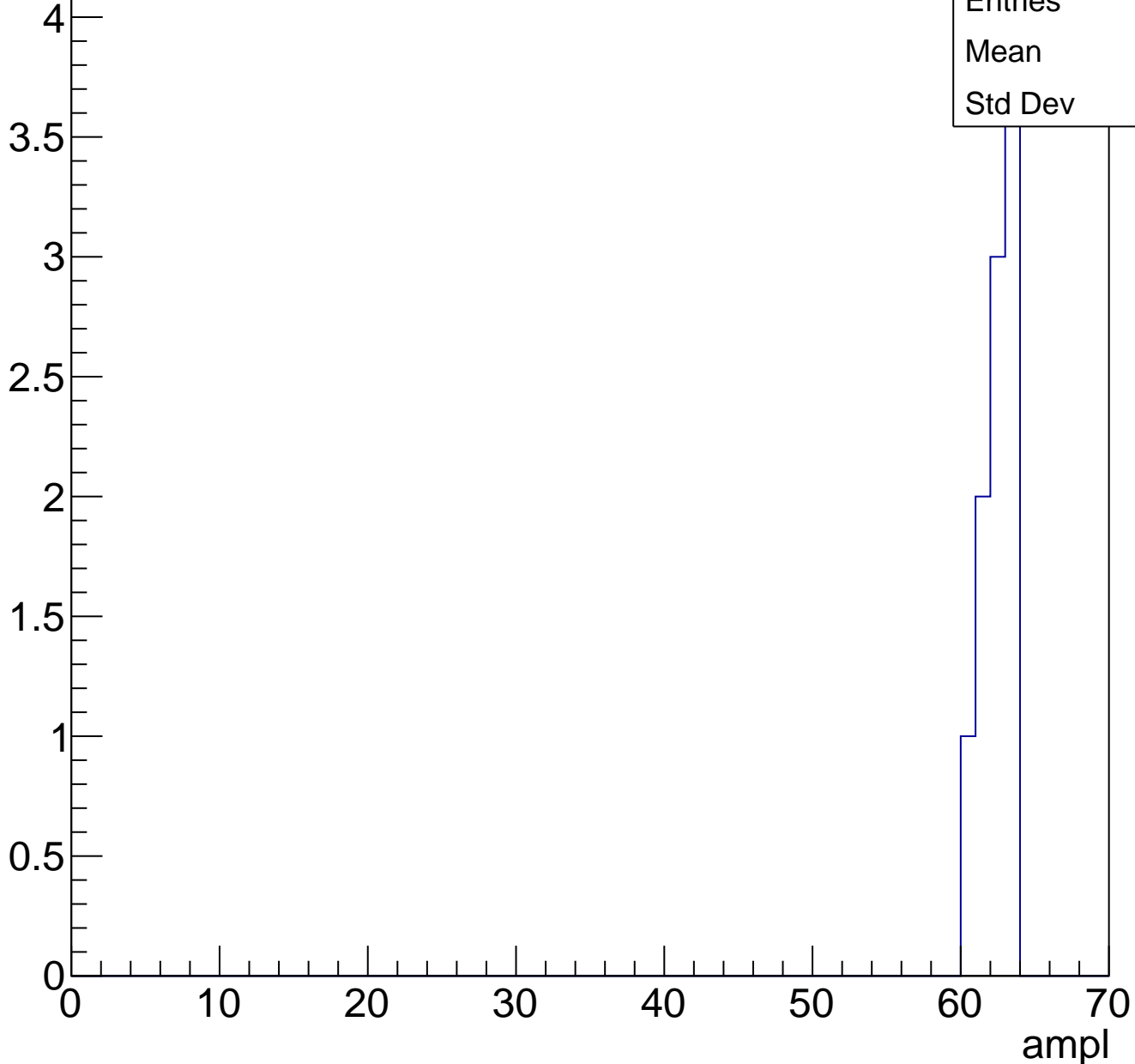
ampl



B0L102S, U2-ch62, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch62, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch63, adc0

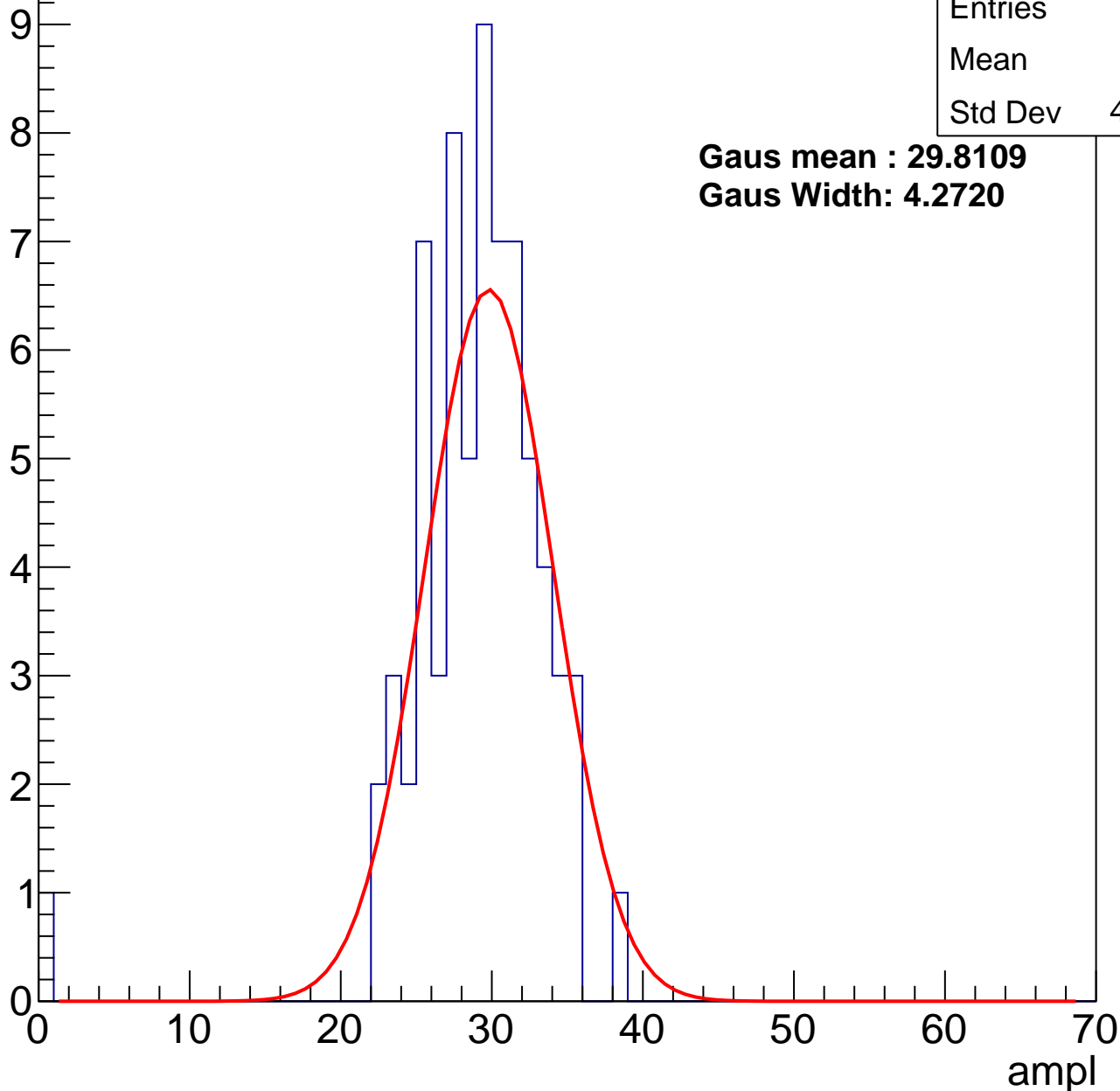
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	28.5
Std Dev	4.875

Gaus mean : 29.8109

Gaus Width: 4.2720



B0L102S, U2-ch63, adc1

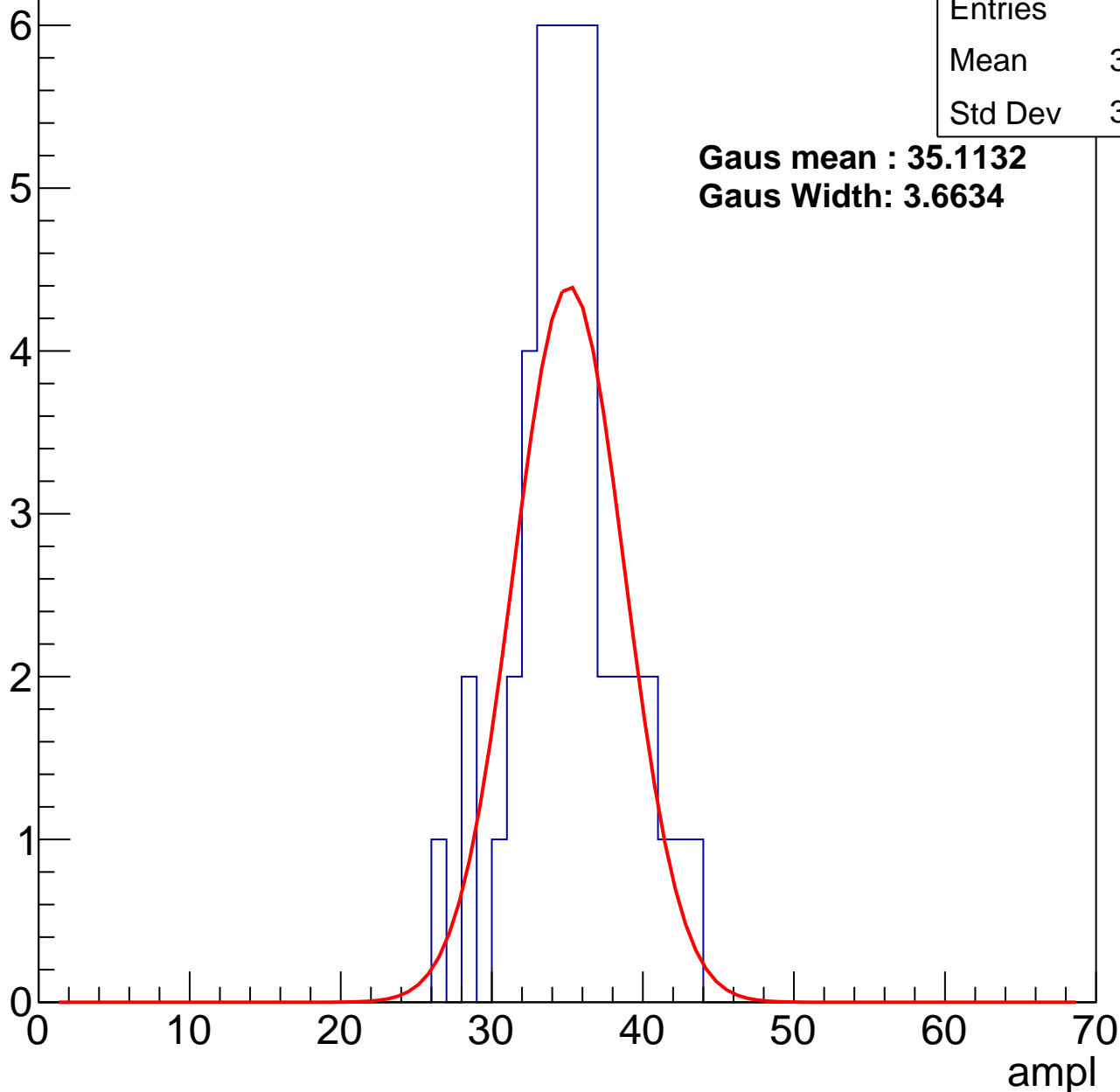
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	34.76
Std Dev	3.535

Gaus mean : 35.1132

Gaus Width: 3.6634



B0L102S, U2-ch63, adc2

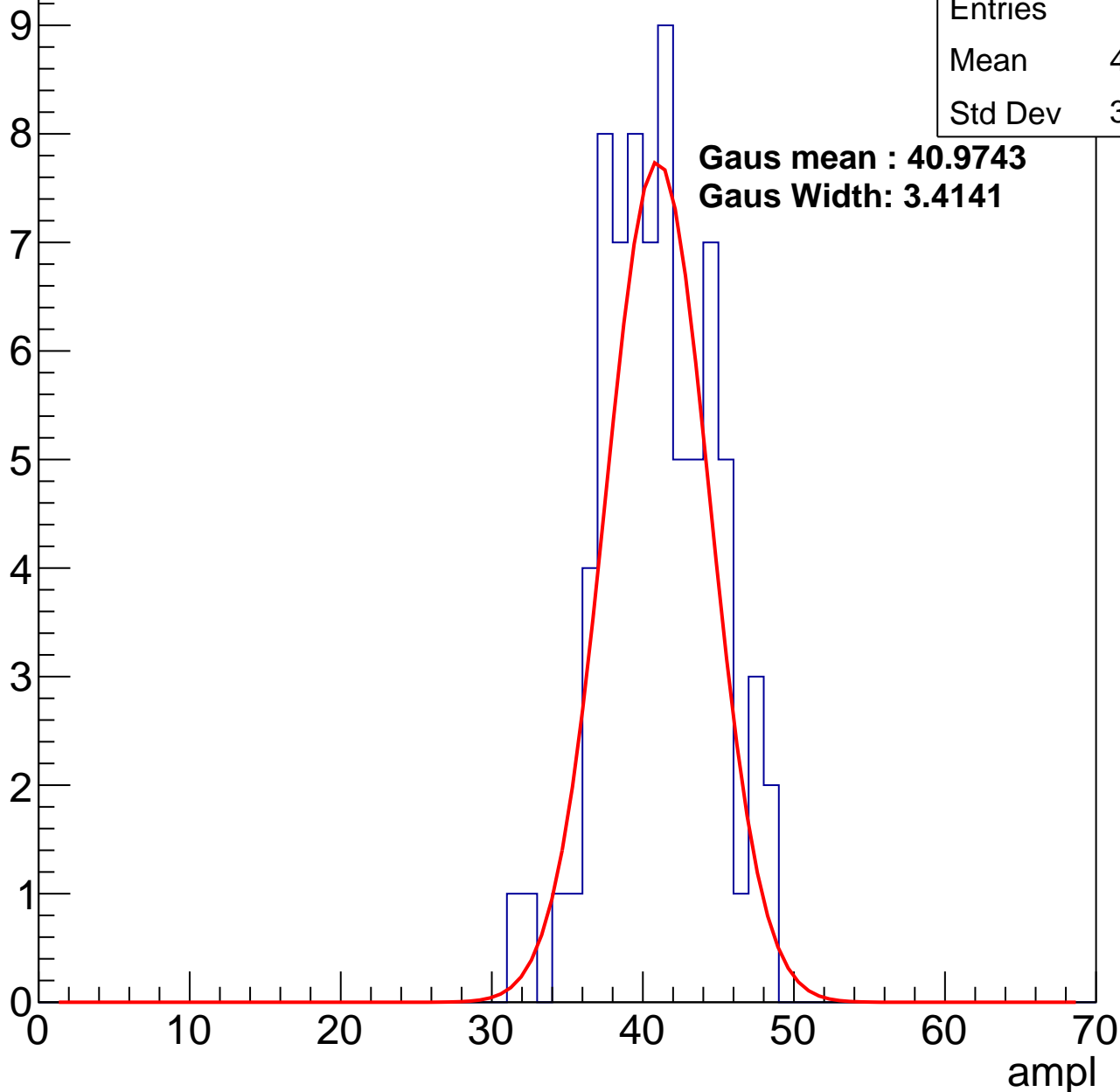
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	40.53
Std Dev	3.612

Gaus mean : 40.9743

Gaus Width: 3.4141

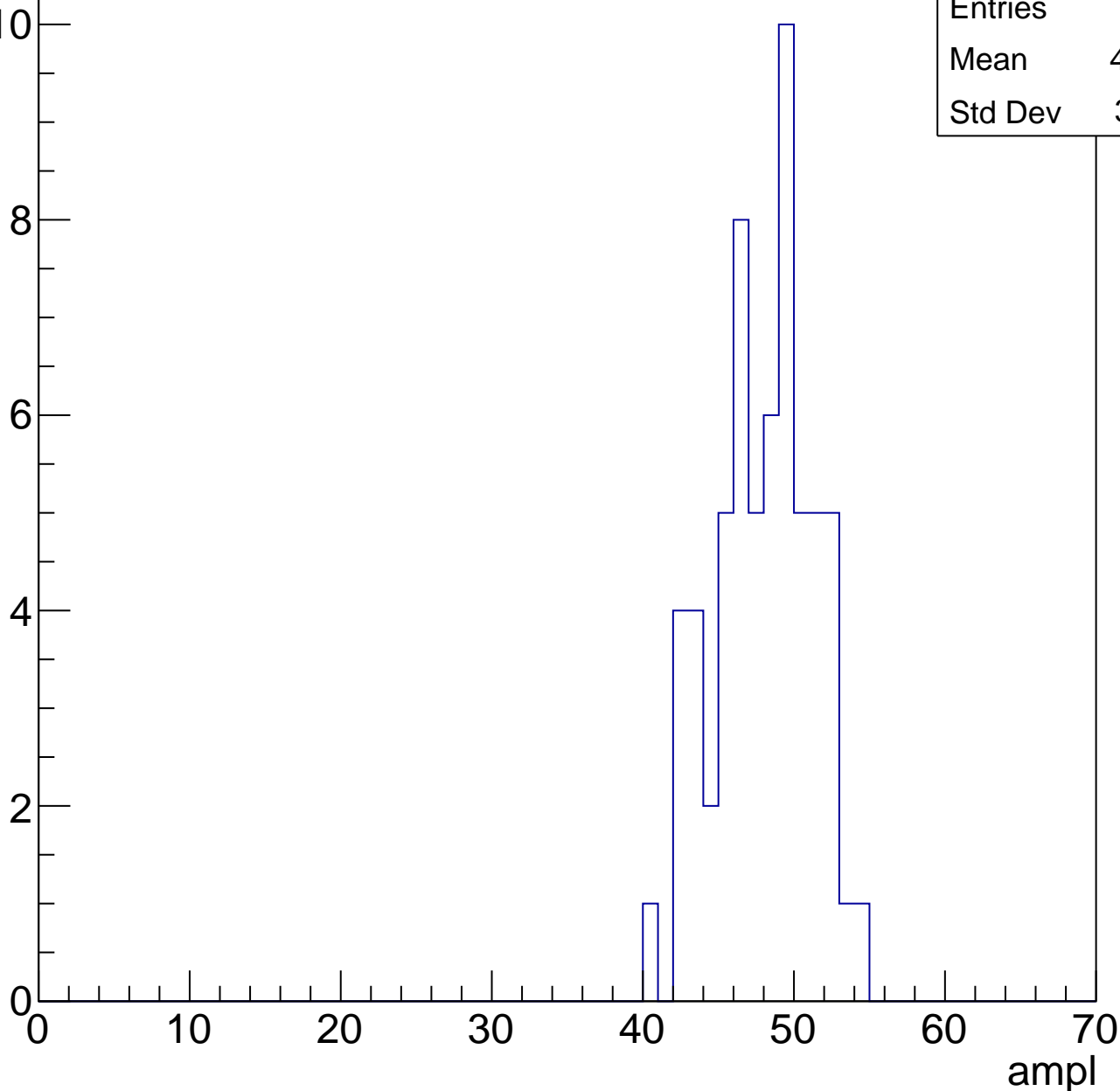


B0L102S, U2-ch63, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	47.52
Std Dev	3.171

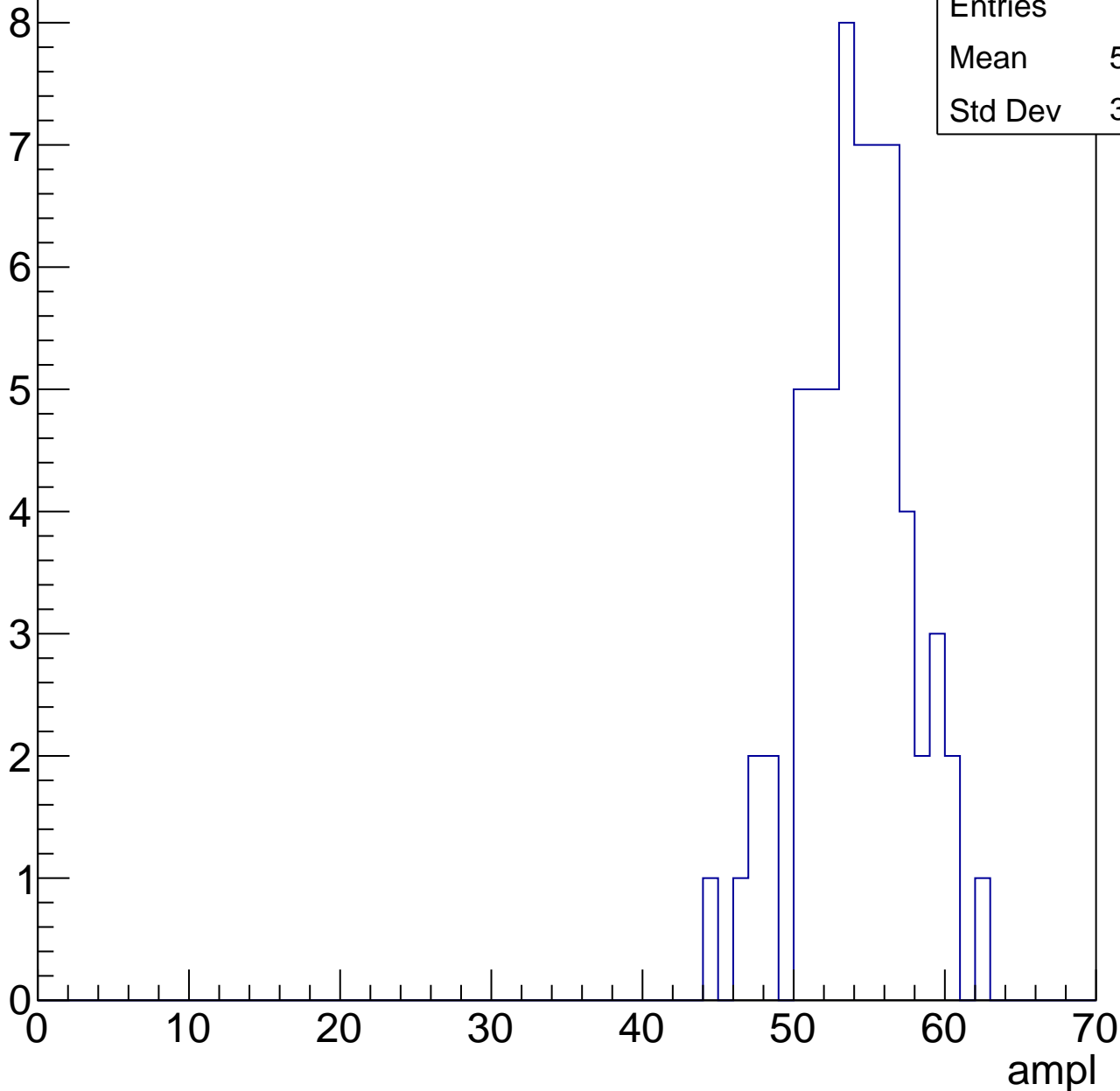


B0L102S, U2-ch63, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

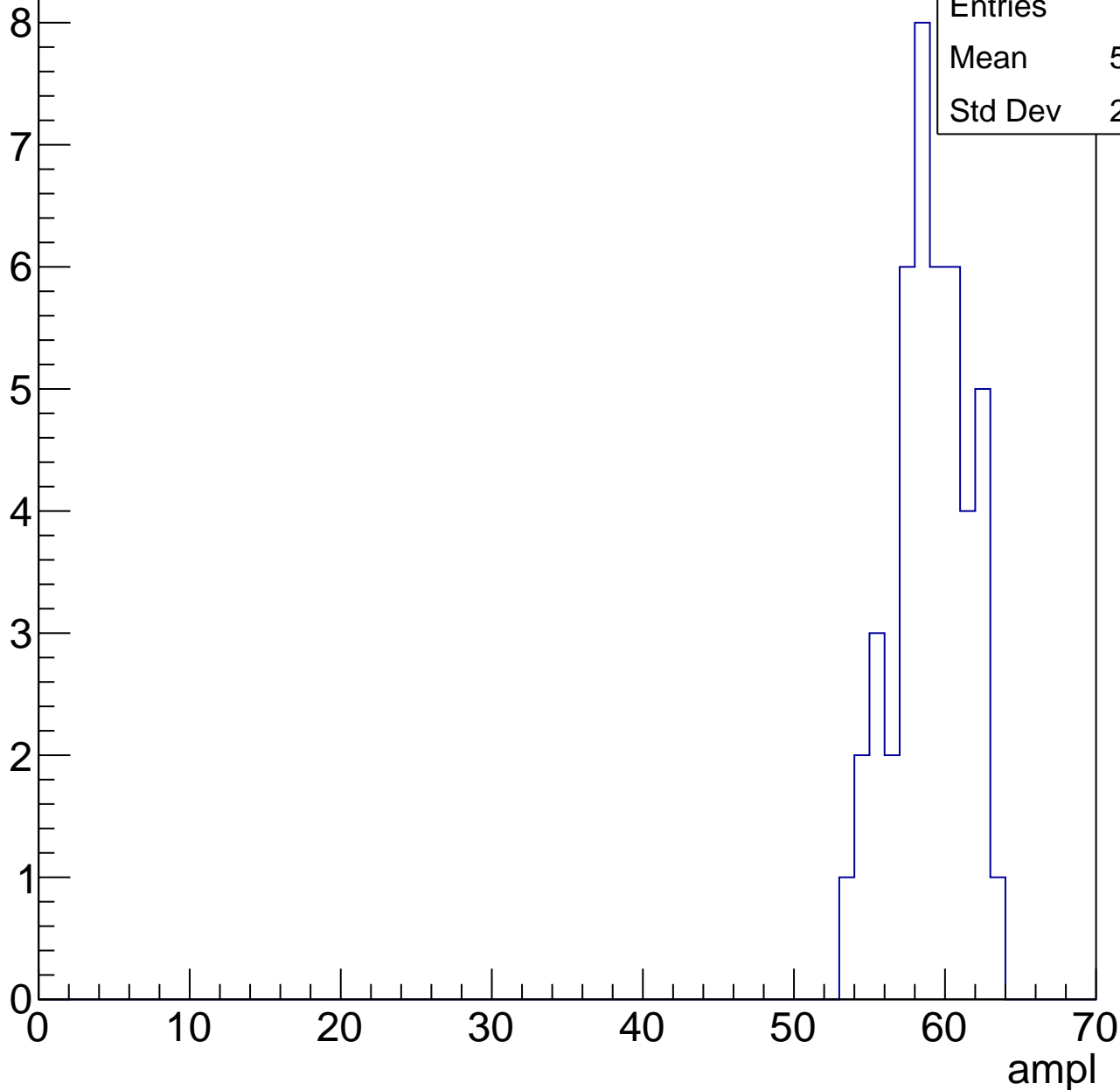
Entries	62
Mean	53.66
Std Dev	3.578



B0L102S, U2-ch63, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

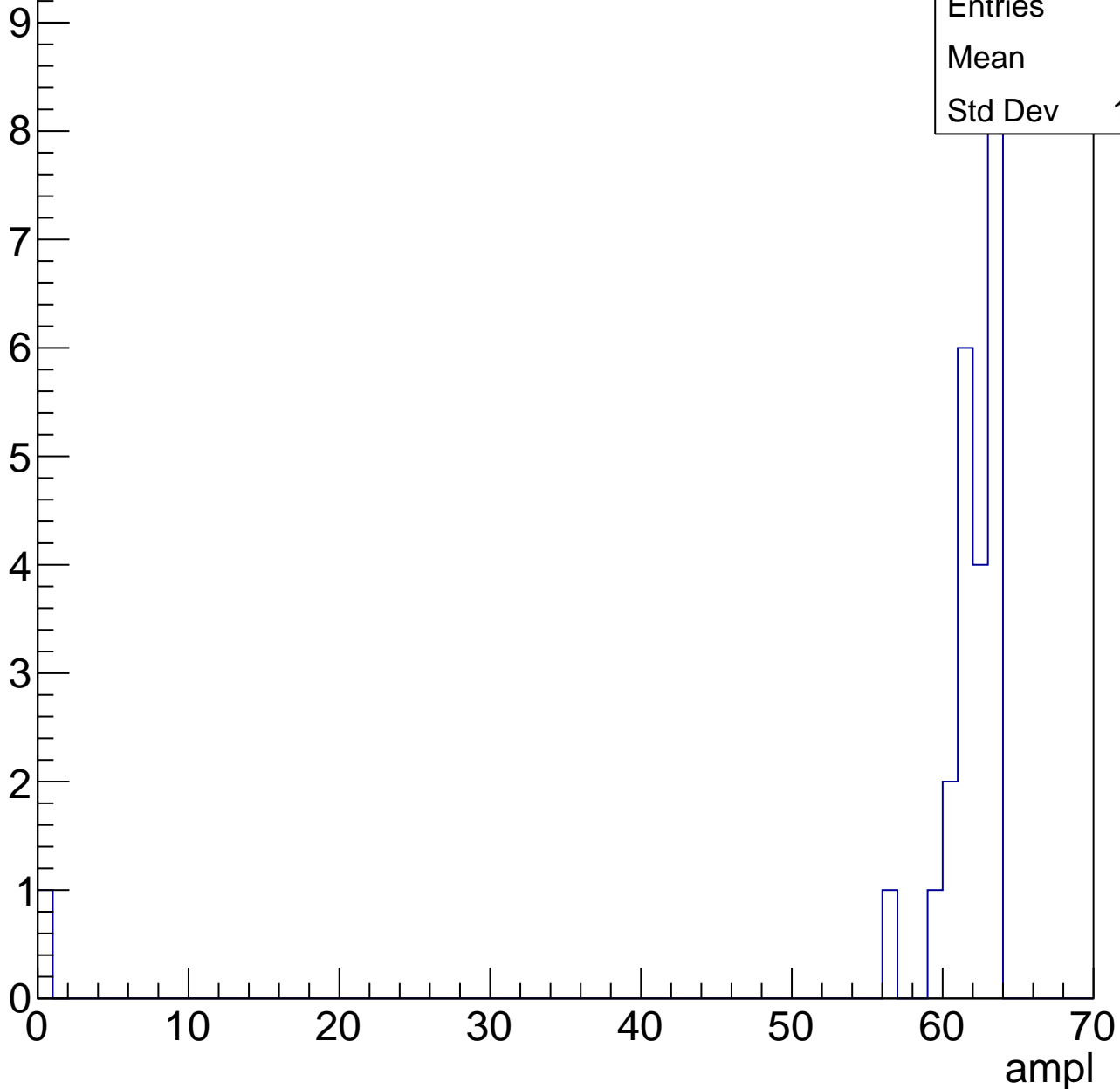


B0L102S, U2-ch63, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	24
Mean	59
Std Dev	12.41



B0L102S, U2-ch63, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U2-ch64, adc0

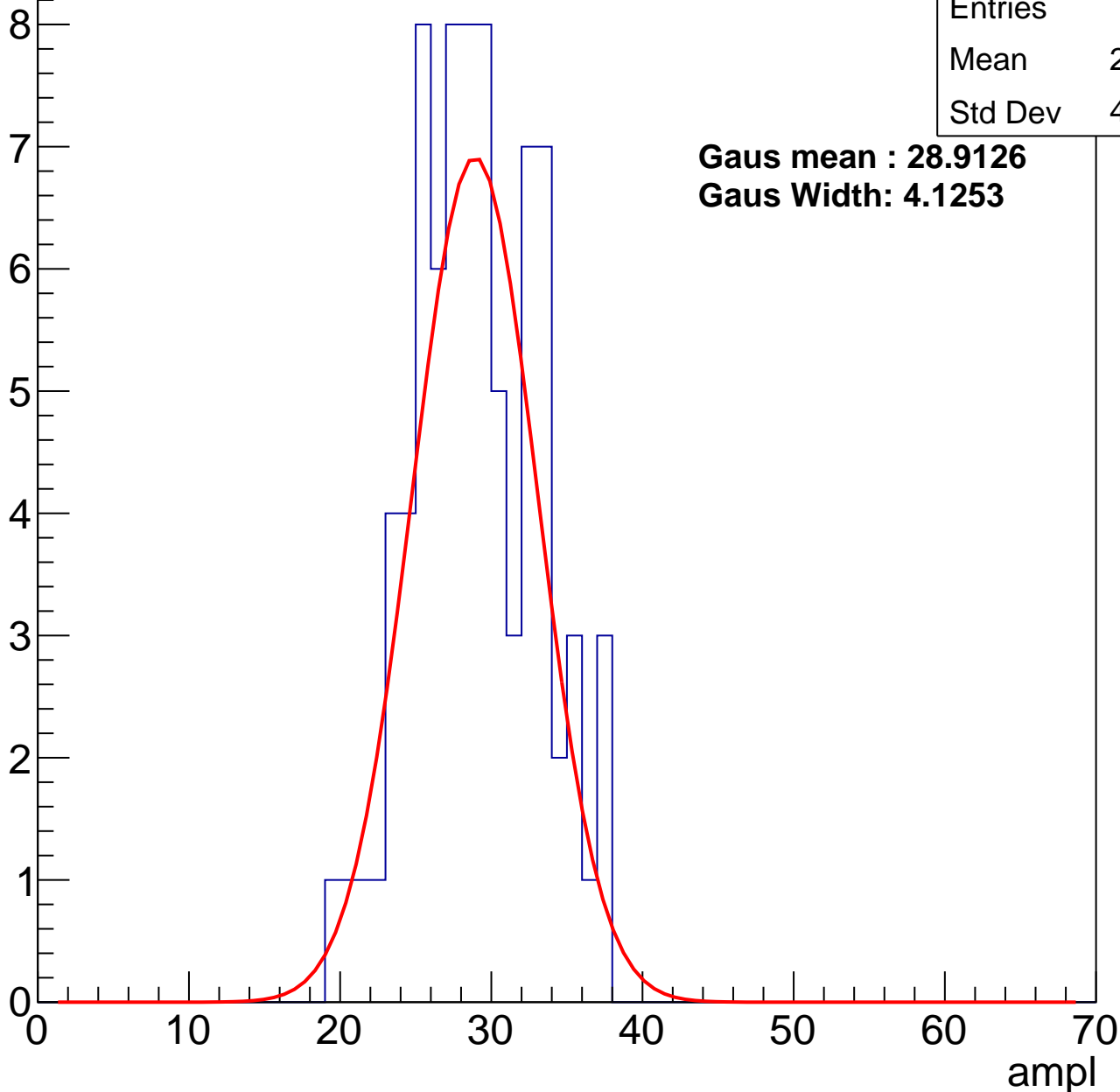
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	28.59
Std Dev	4.064

Gaus mean : 28.9126

Gaus Width: 4.1253



B0L102S, U2-ch64, adc1

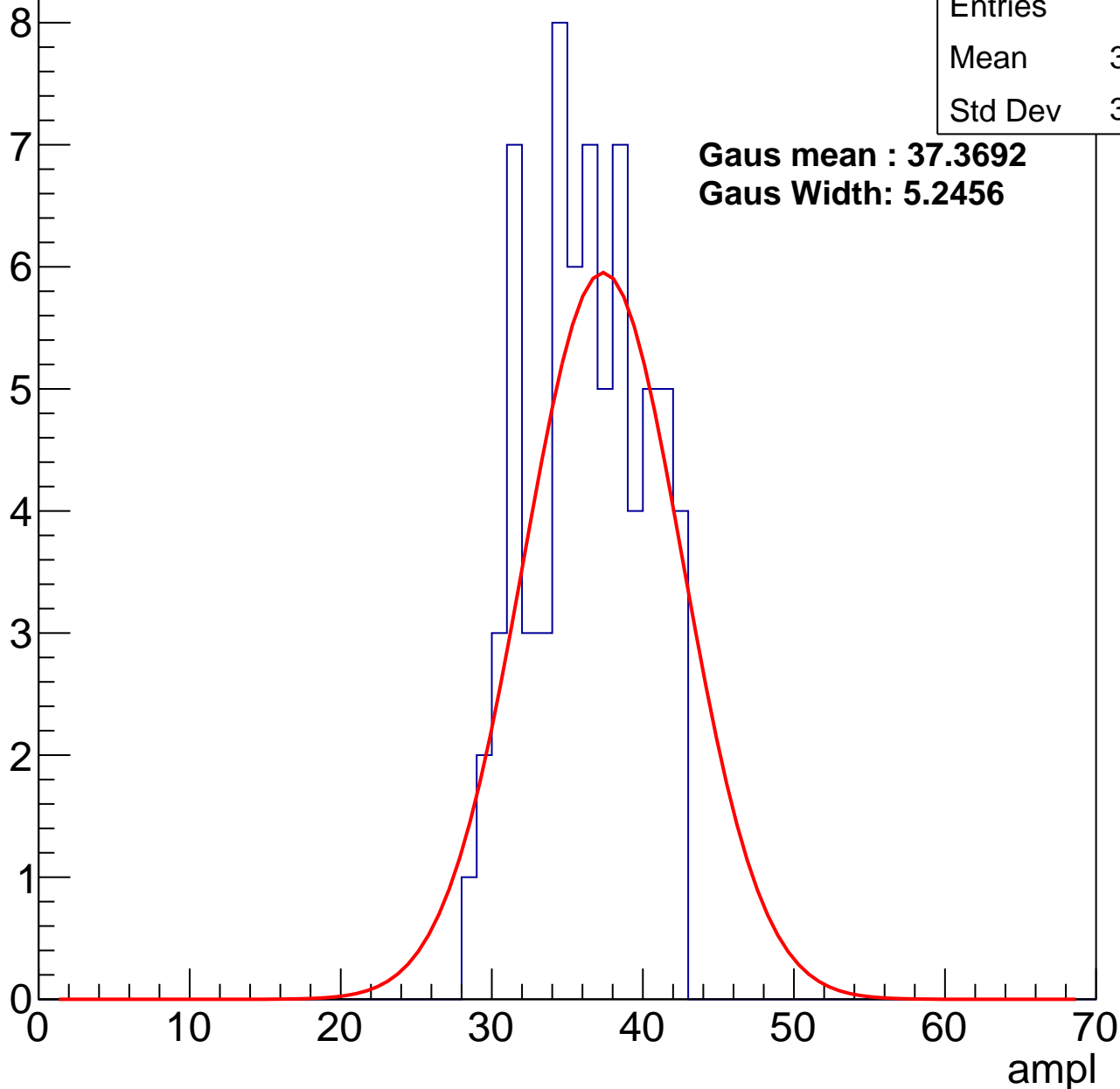
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	35.74
Std Dev	3.725

Gaus mean : 37.3692

Gaus Width: 5.2456



B0L102S, U2-ch64, adc2

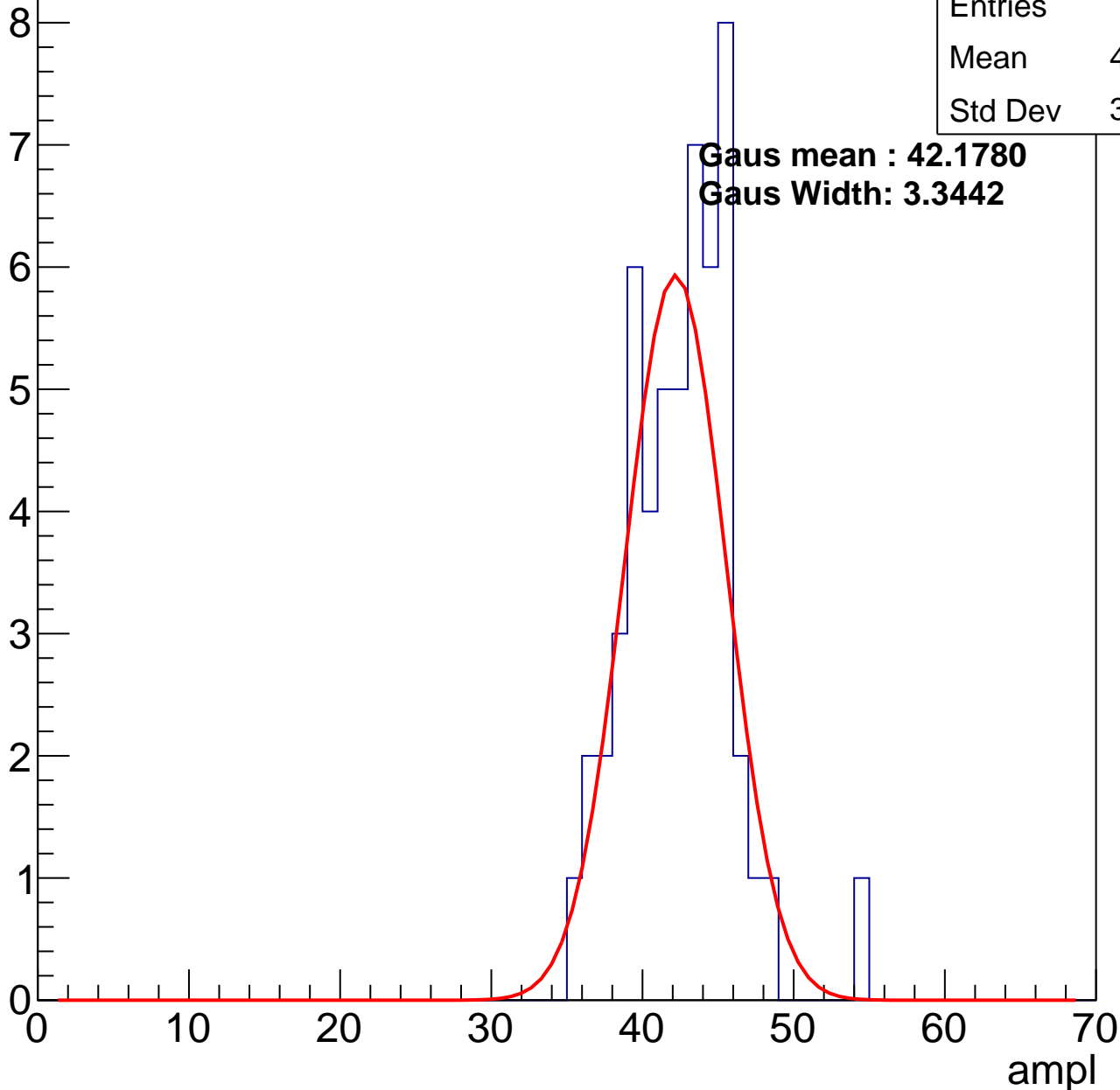
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	42.04
Std Dev	3.426

Gaus mean : 42.1780

Gaus Width: 3.3442

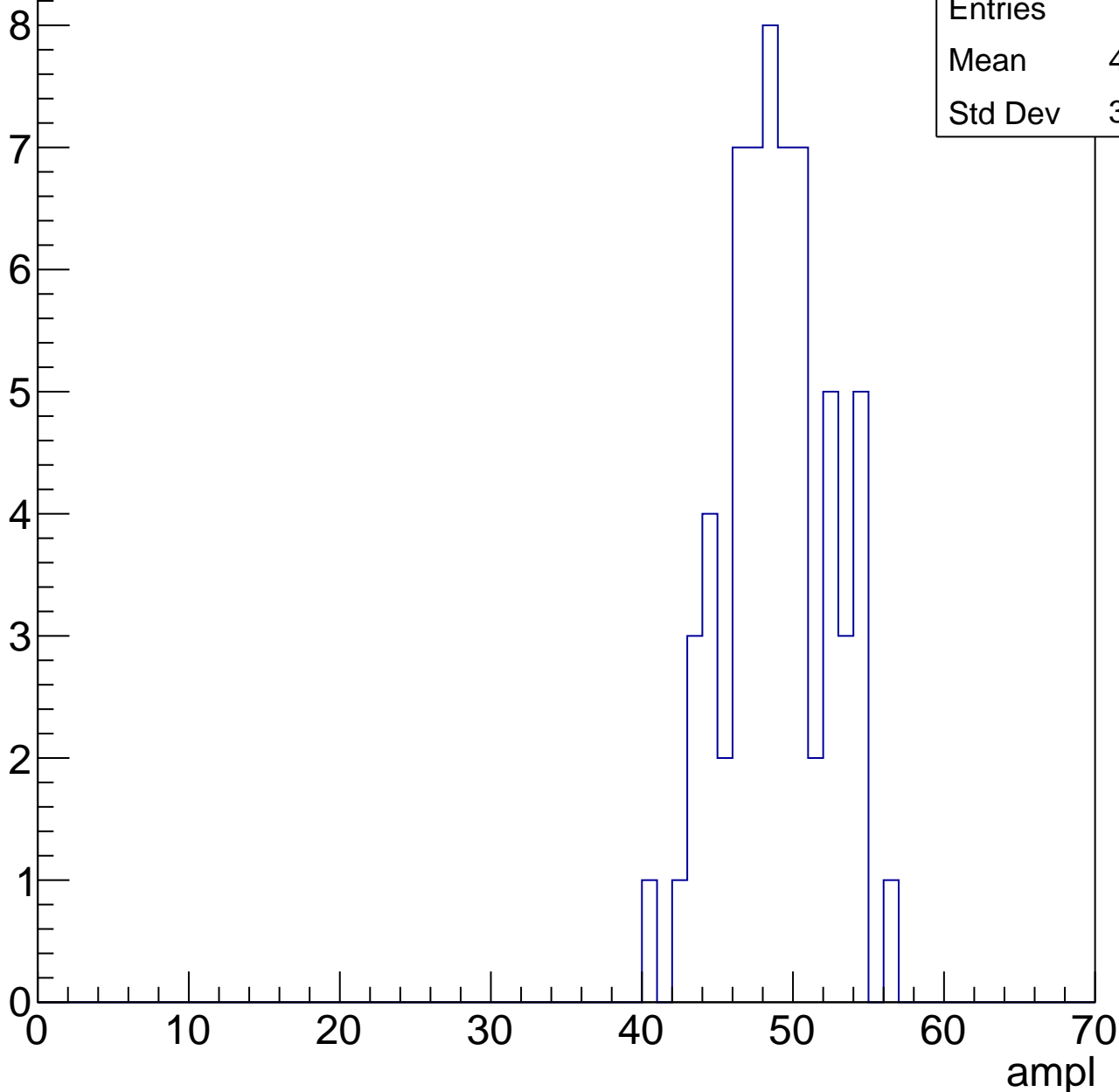


B0L102S, U2-ch64, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	48.44
Std Dev	3.408

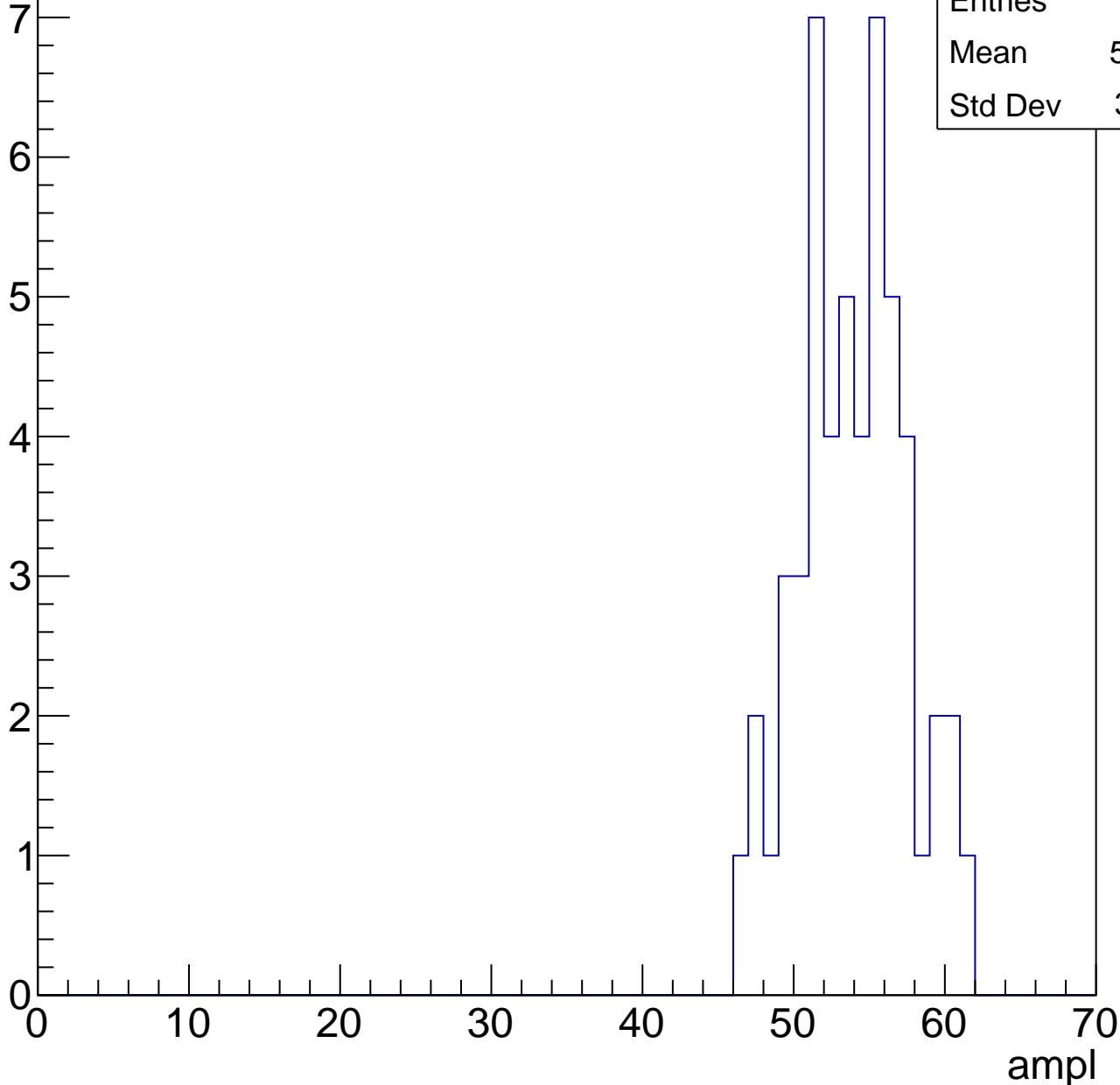


B0L102S, U2-ch64, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	53.48
Std Dev	3.511

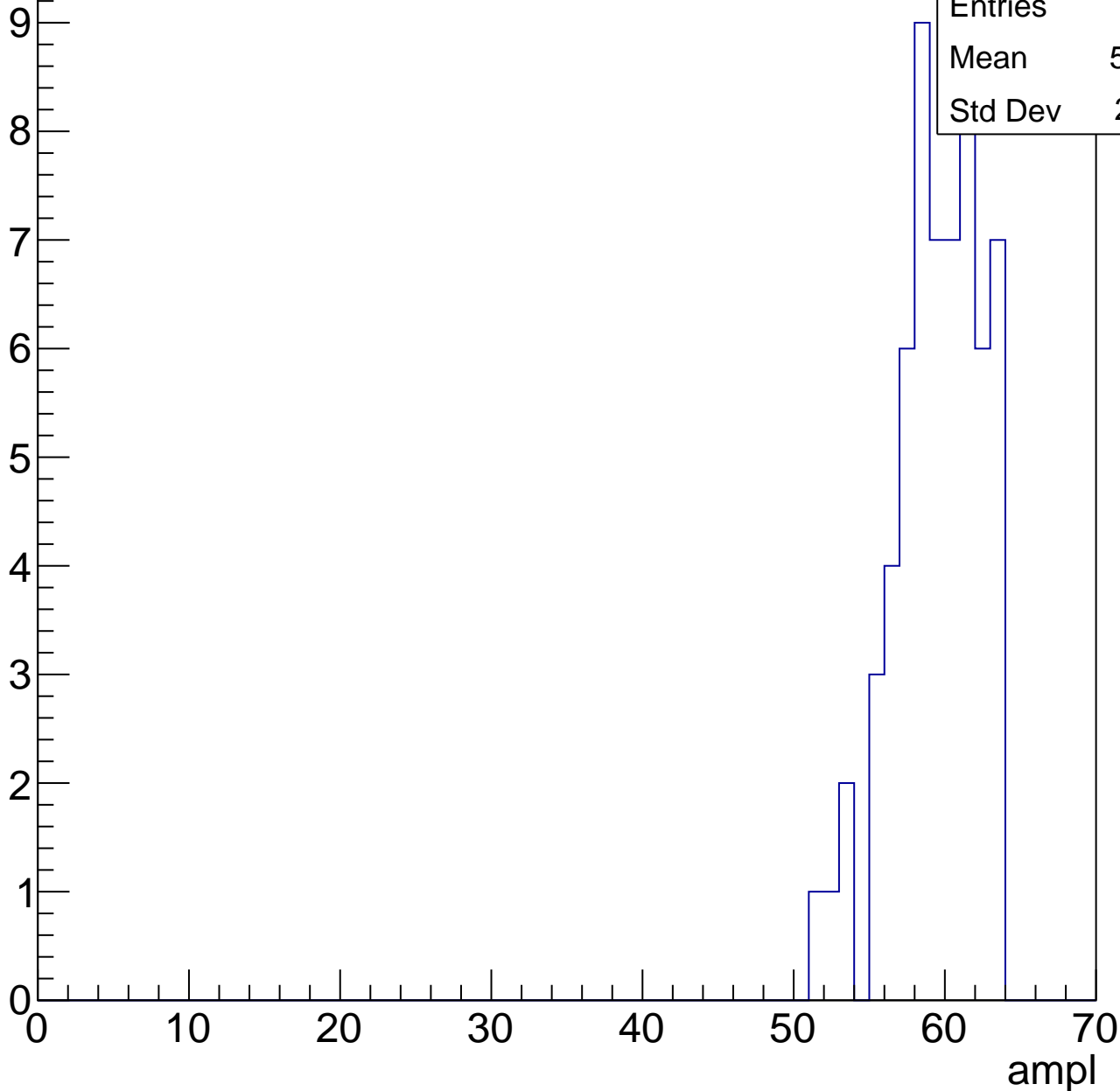


B0L102S, U2-ch64, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

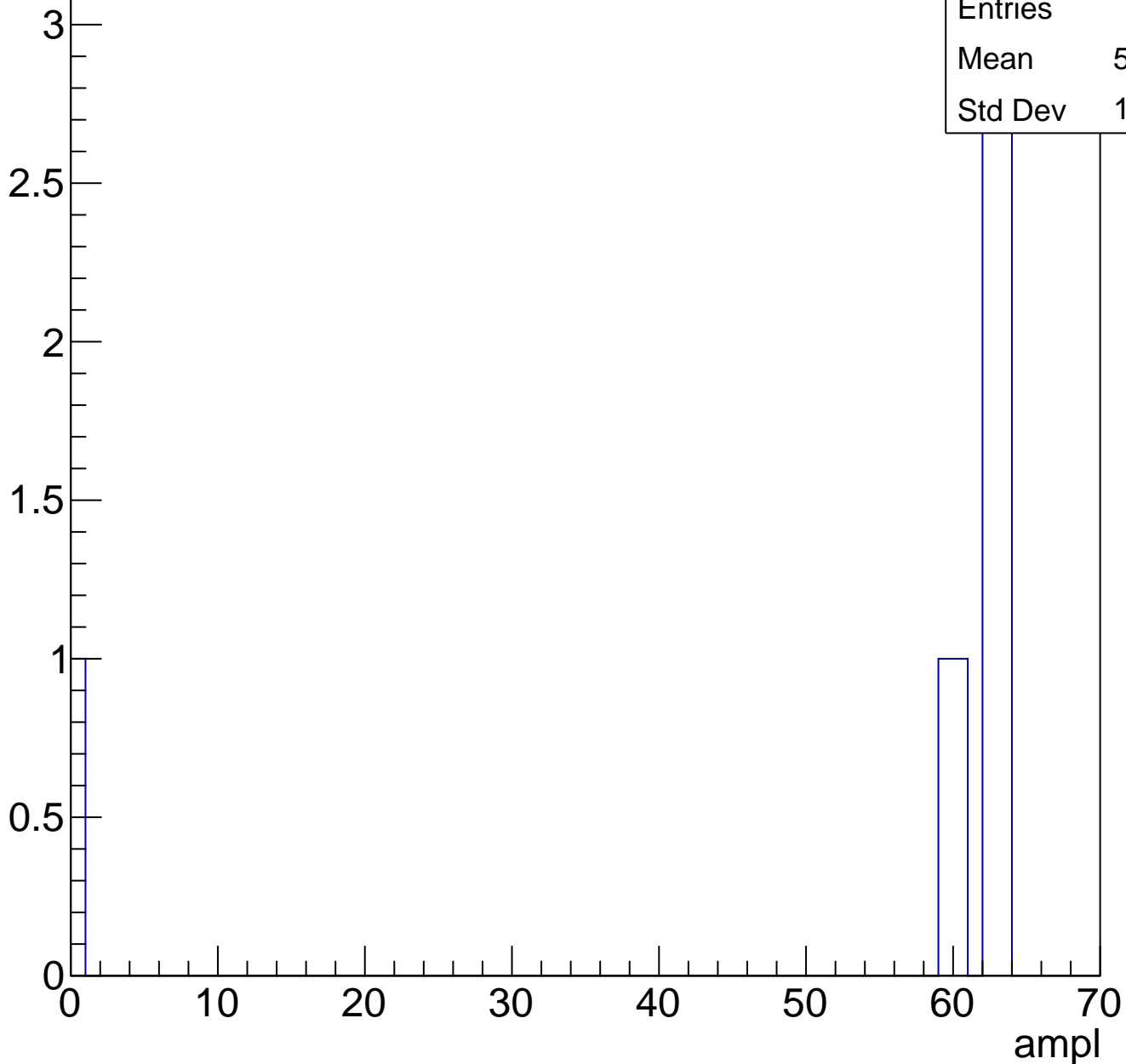
Entries	62
Mean	58.98
Std Dev	2.871



B0L102S, U2-ch64, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch64, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch65, adc0

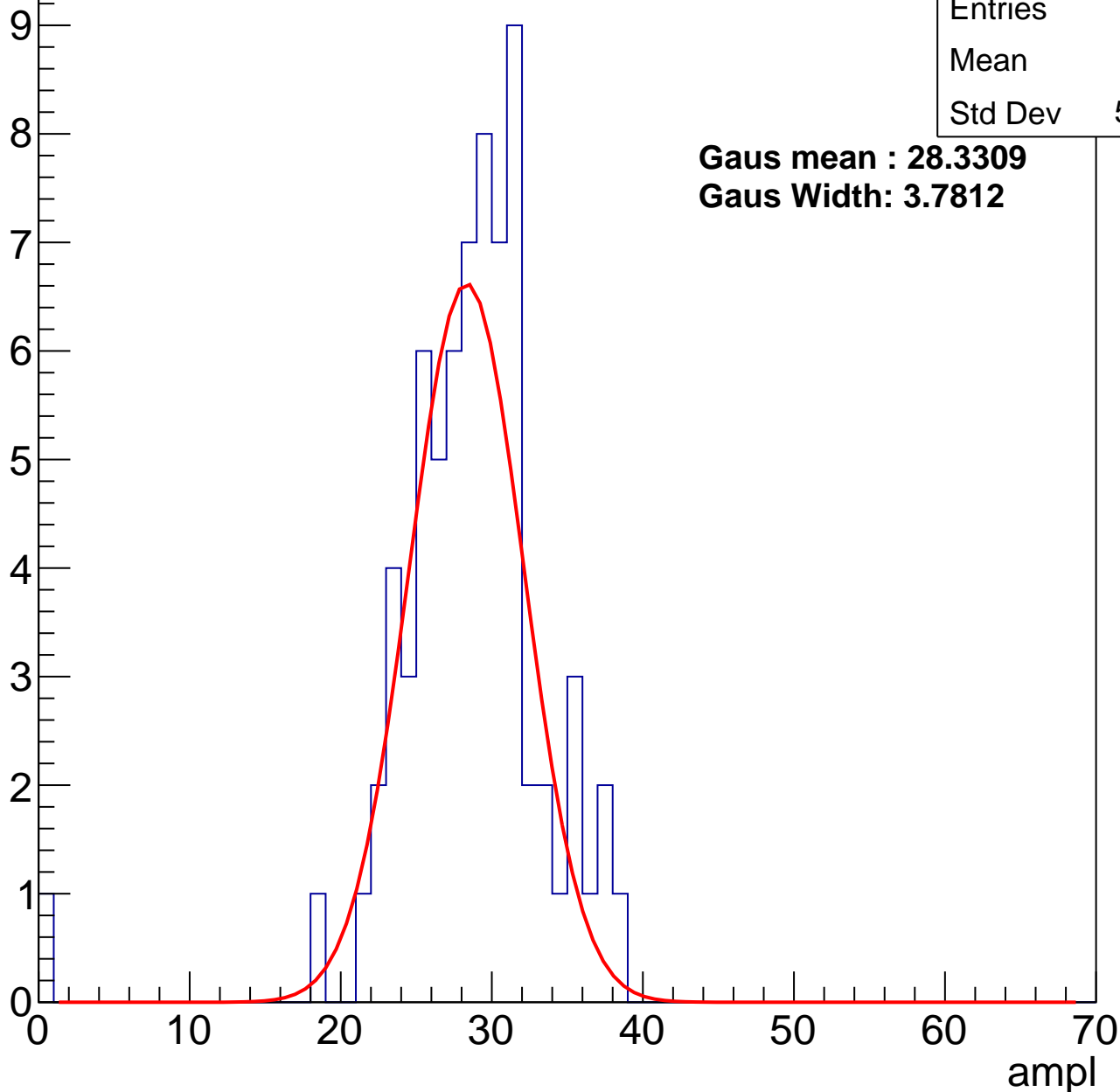
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	28.1
Std Dev	5.191

Gaus mean : 28.3309

Gaus Width: 3.7812



B0L102S, U2-ch65, adc1

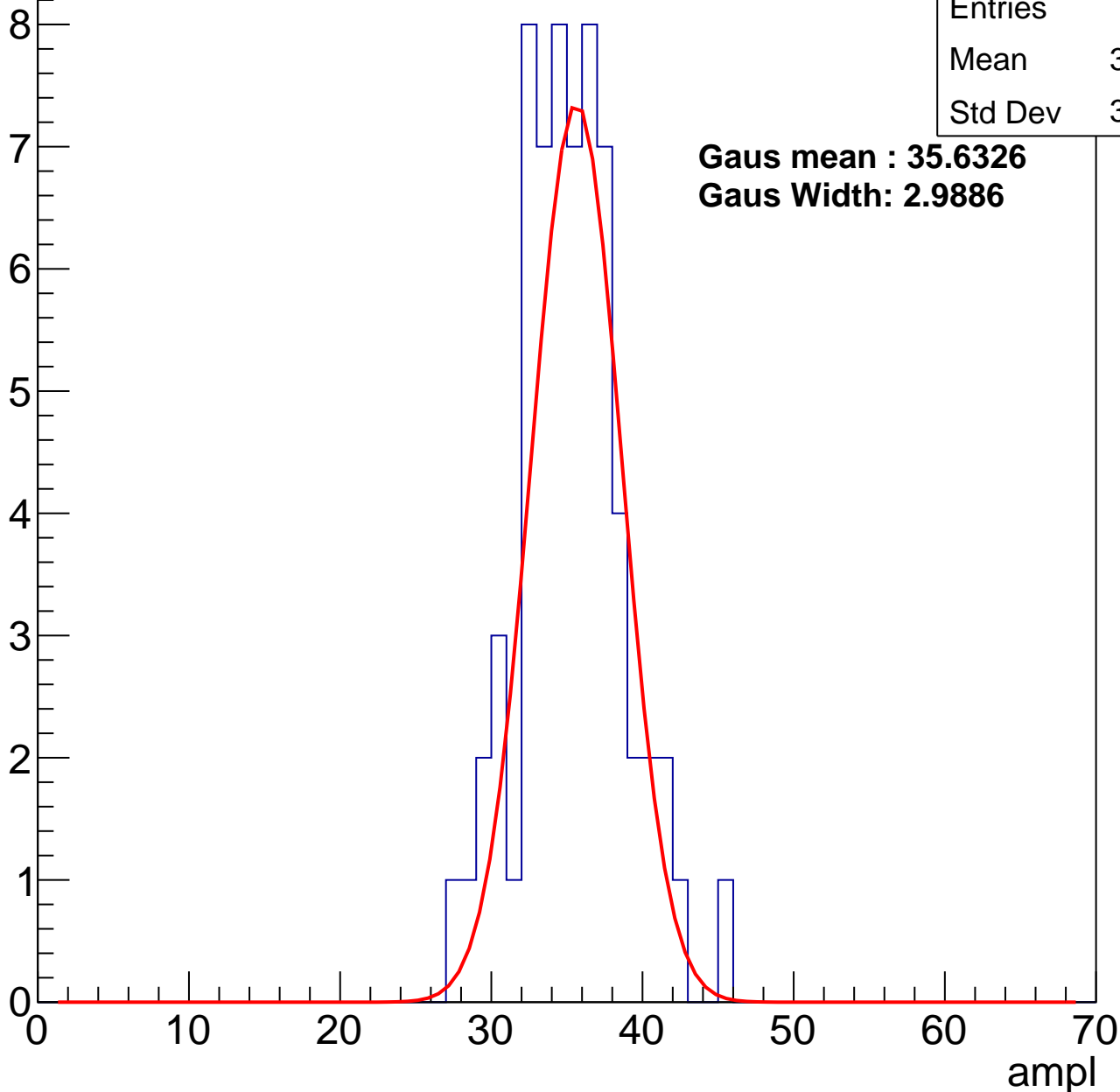
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	34.83
Std Dev	3.413

Gaus mean : 35.6326

Gaus Width: 2.9886



B0L102S, U2-ch65, adc2

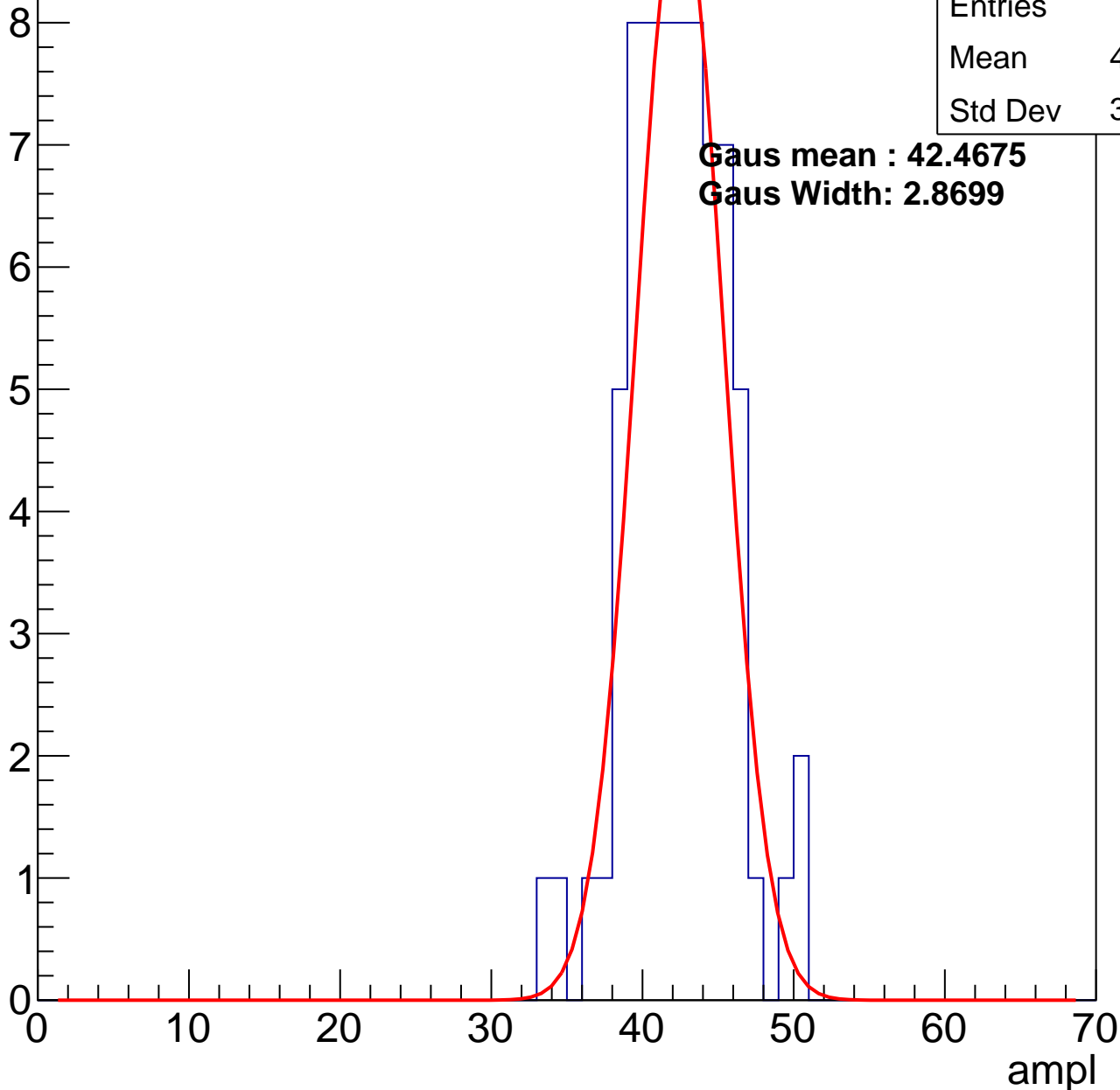
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	41.93
Std Dev	3.289

Gaus mean : 42.4675

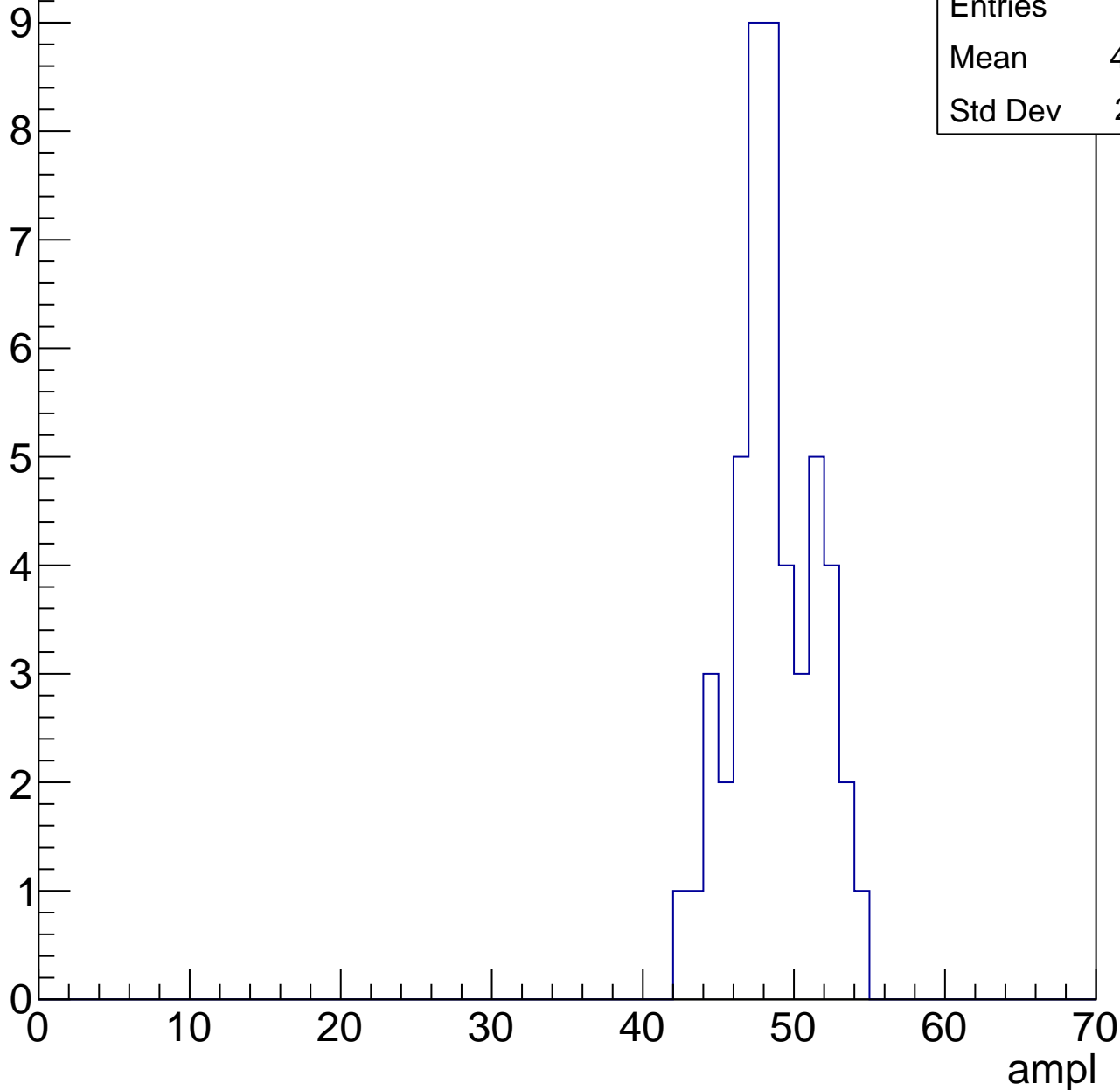
Gaus Width: 2.8699



B0L102S, U2-ch65, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

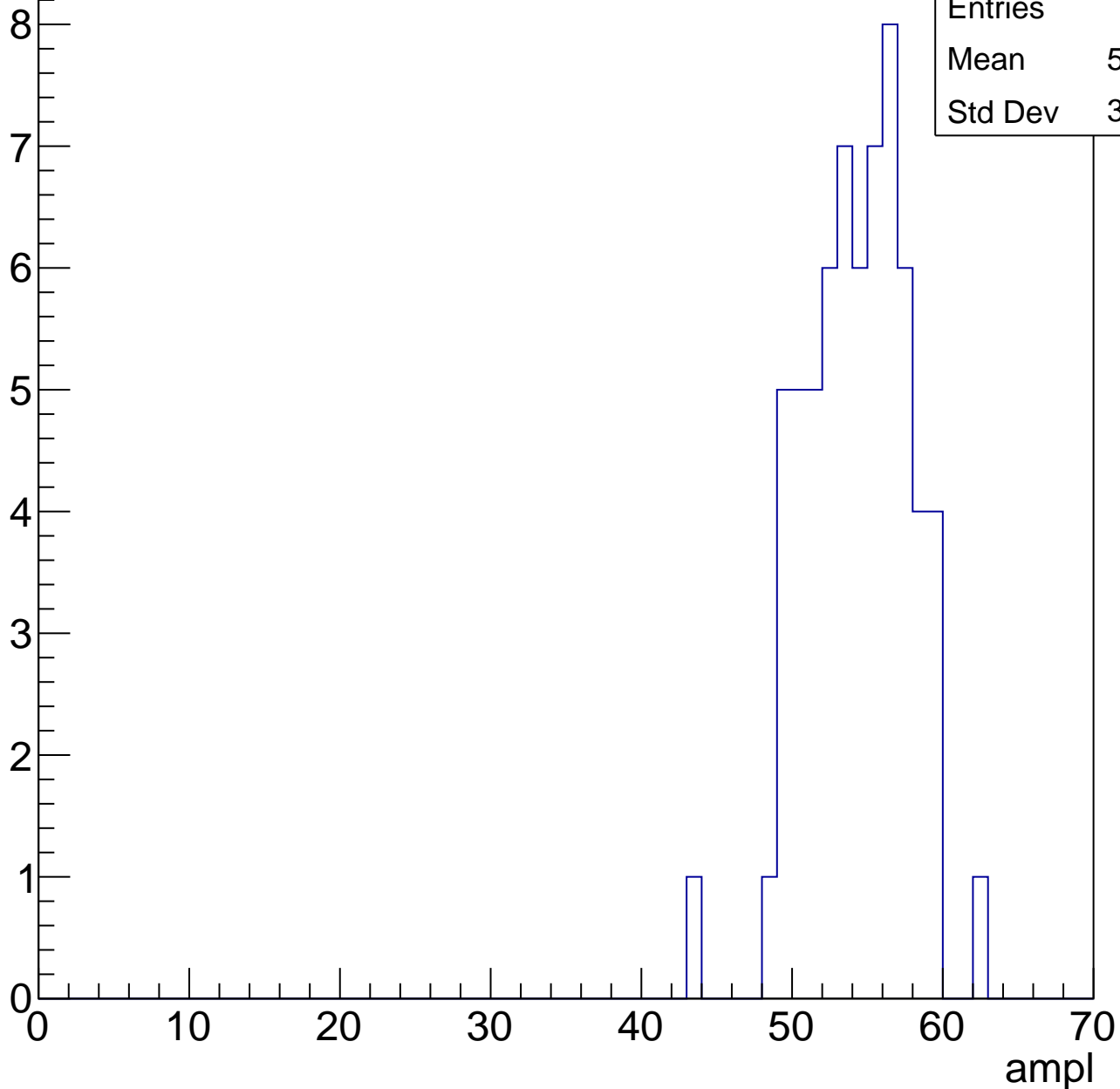


Entries	49
Mean	48.18
Std Dev	2.731

B0L102S, U2-ch65, adc4

calib_packv5_042523_0143.root, FC#12, port B1

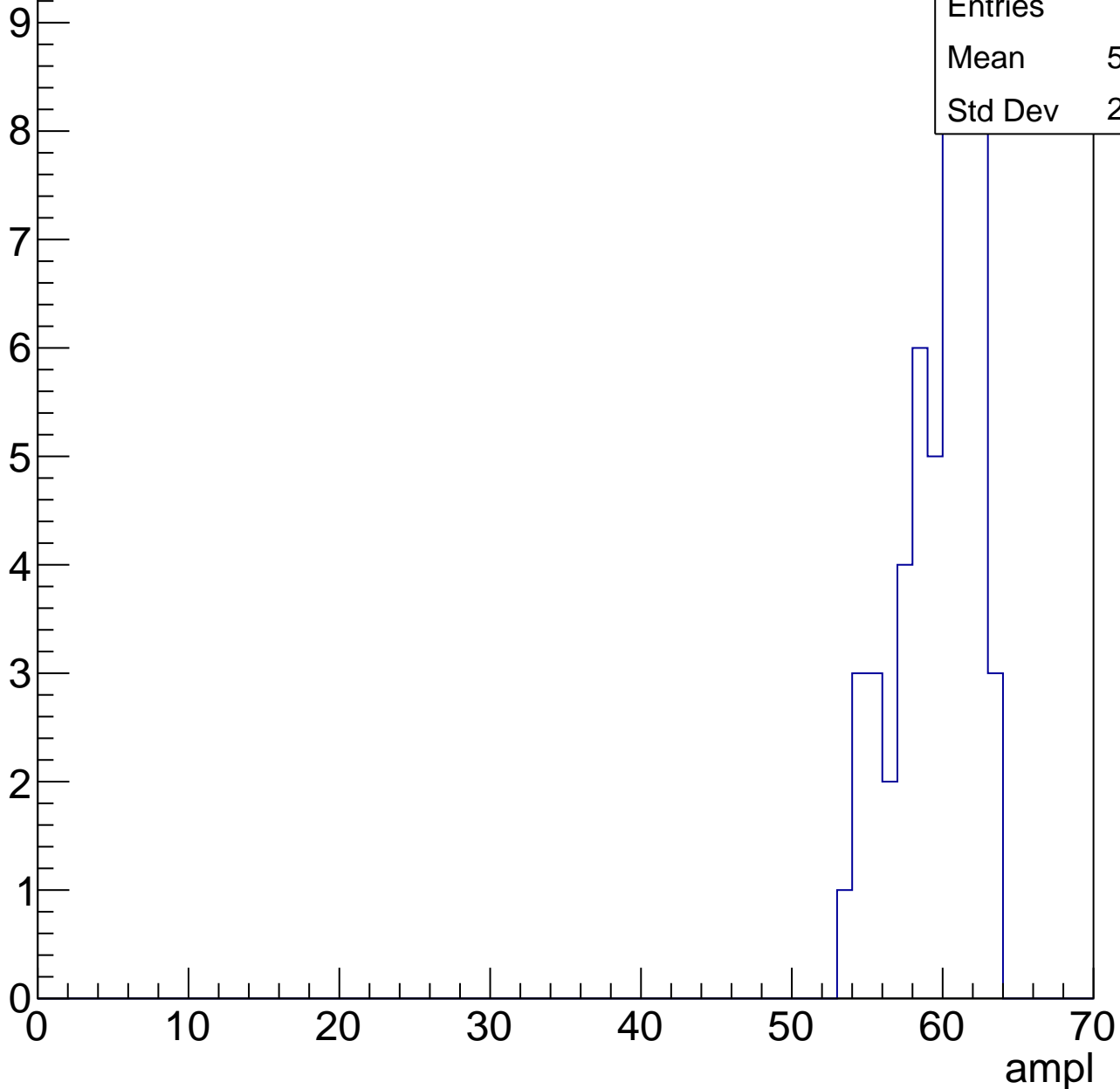
Entry



B0L102S, U2-ch65, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

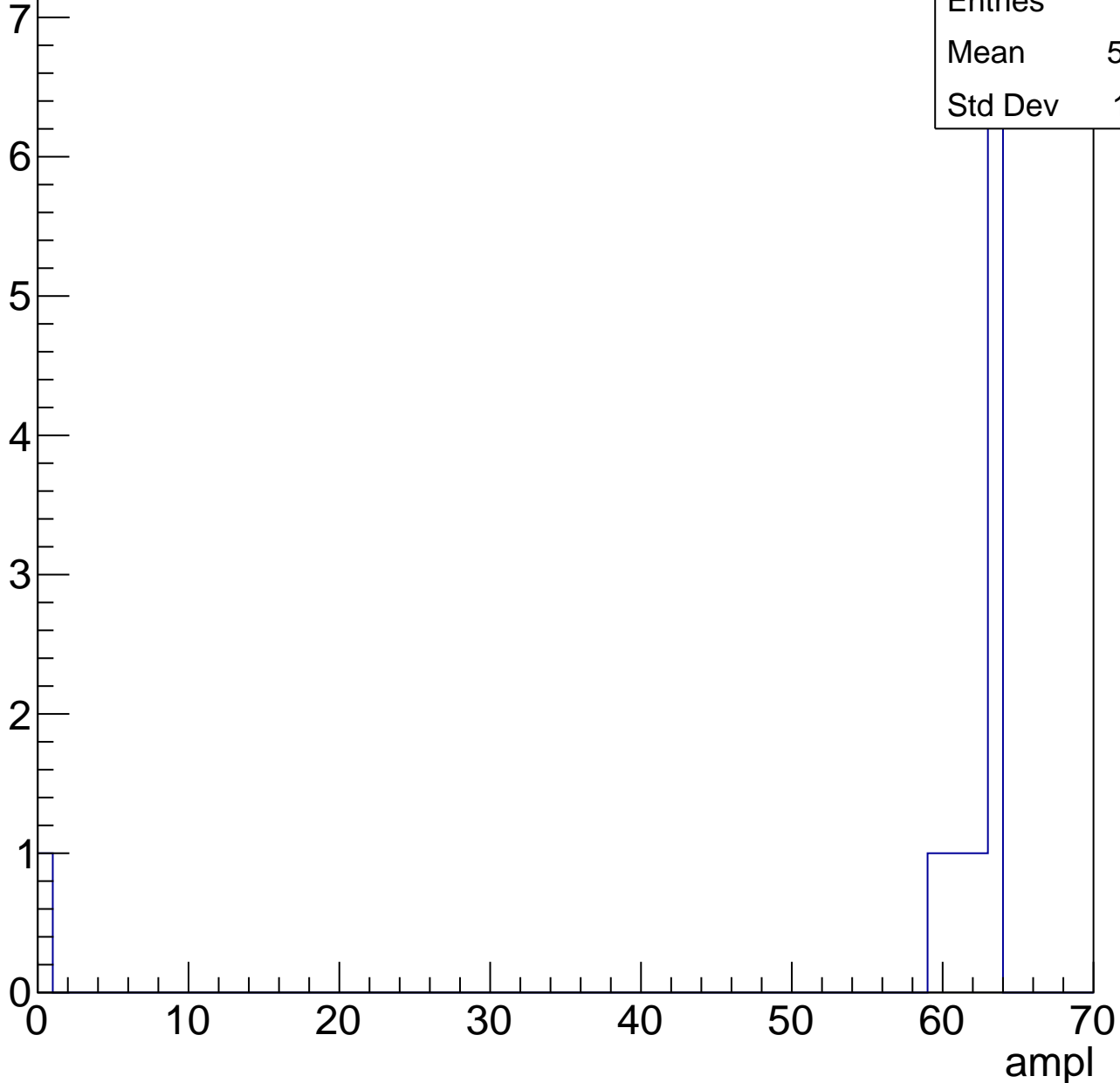


B0L102S, U2-ch65, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	12
Mean	56.92
Std Dev	17.21



B0L102S, U2-ch65, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch66, adc0

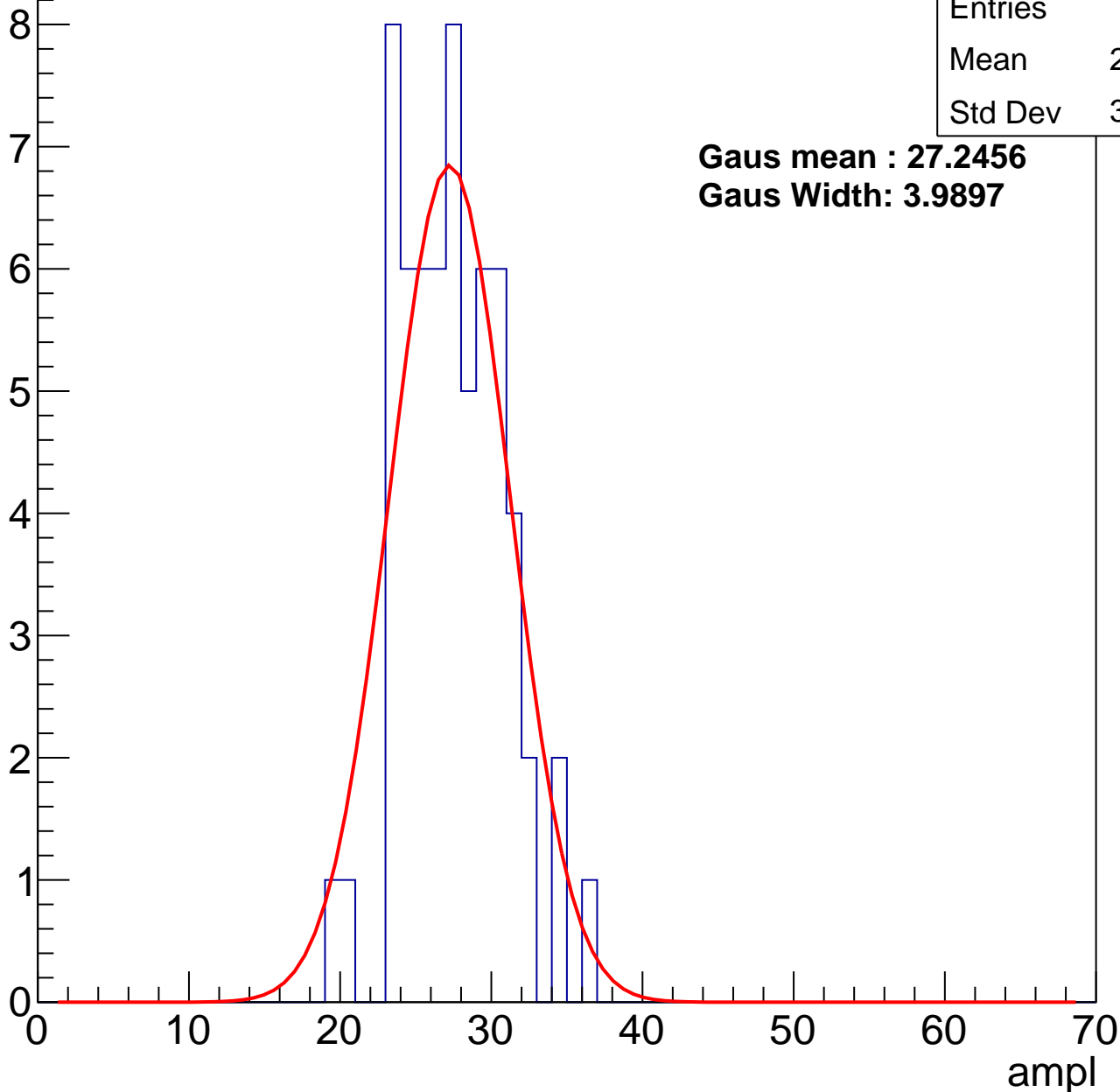
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	27.02
Std Dev	3.362

Gaus mean : 27.2456

Gaus Width: 3.9897



B0L102S, U2-ch66, adc1

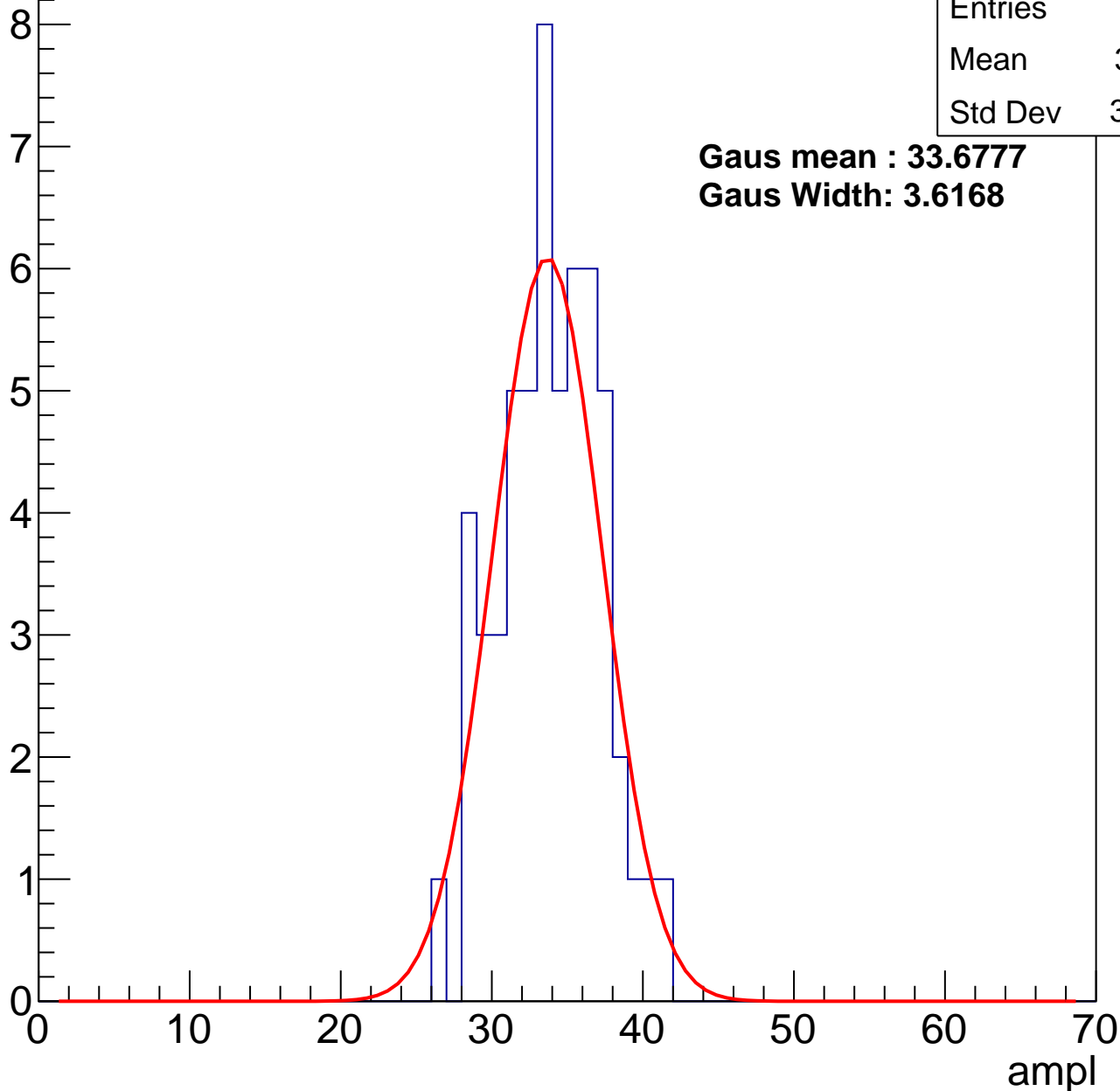
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	33.41
Std Dev	3.278

Gaus mean : 33.6777

Gaus Width: 3.6168



B0L102S, U2-ch66, adc2

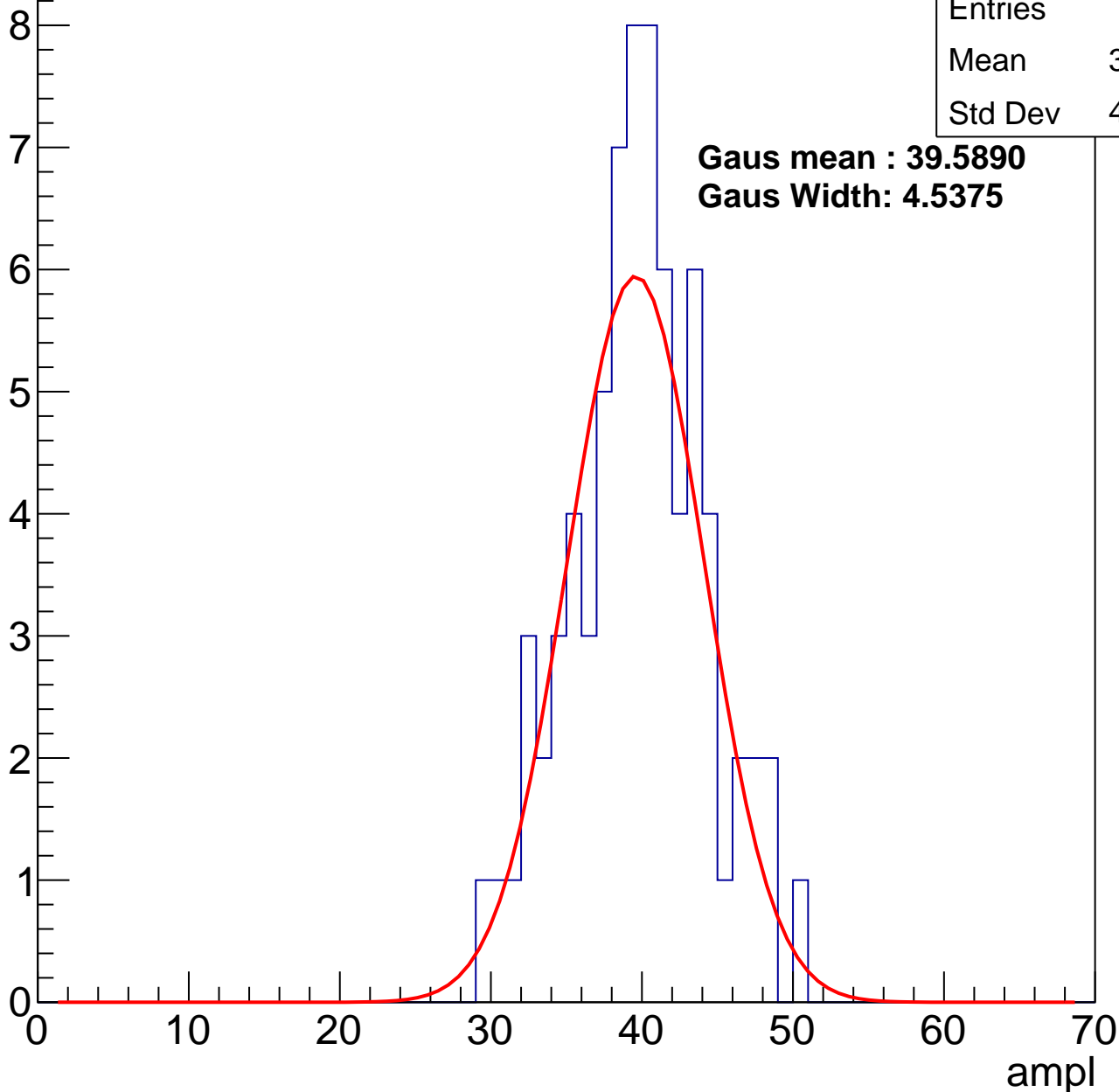
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	39.32
Std Dev	4.439

Gaus mean : 39.5890

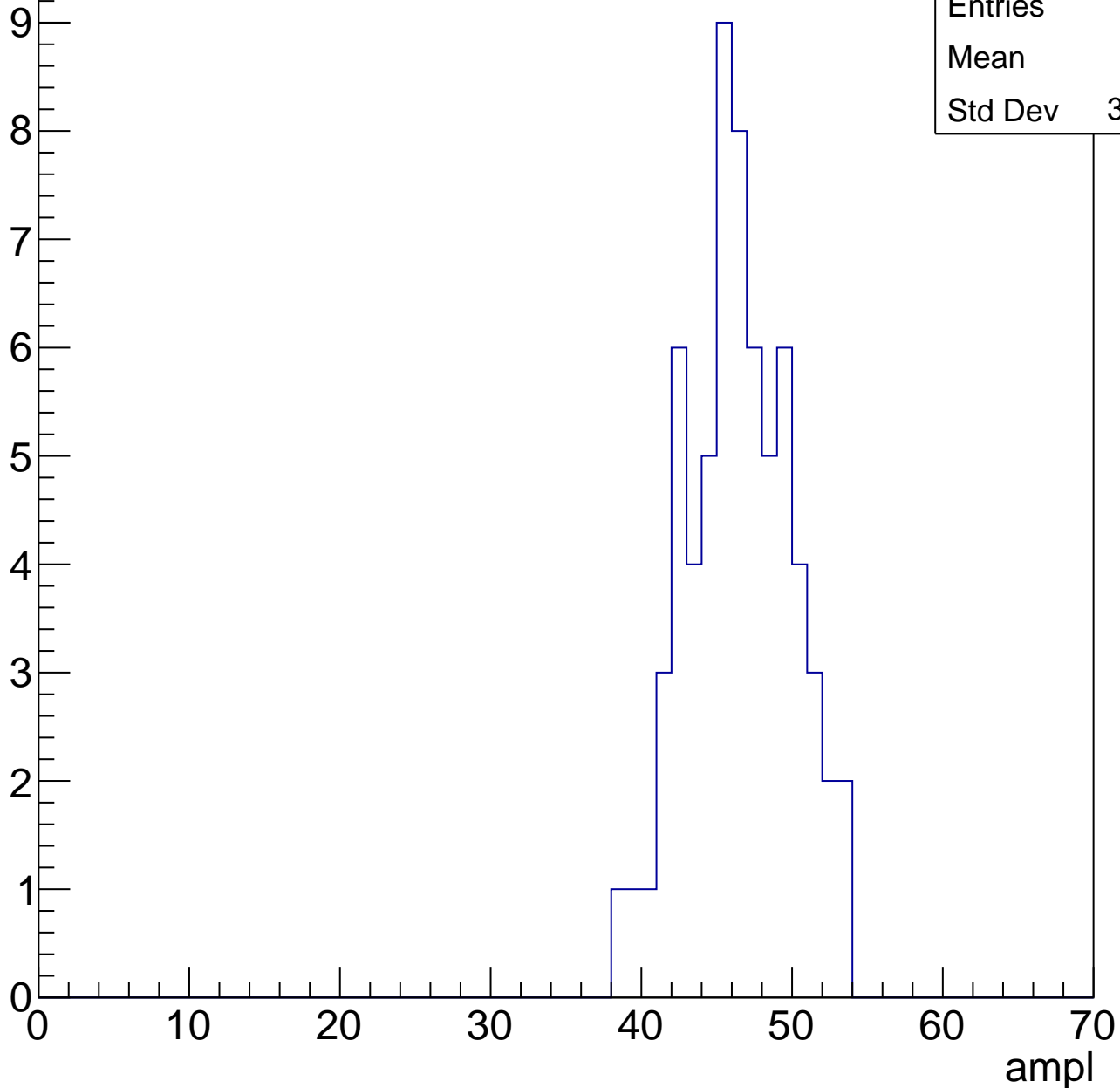
Gaus Width: 4.5375



B0L102S, U2-ch66, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



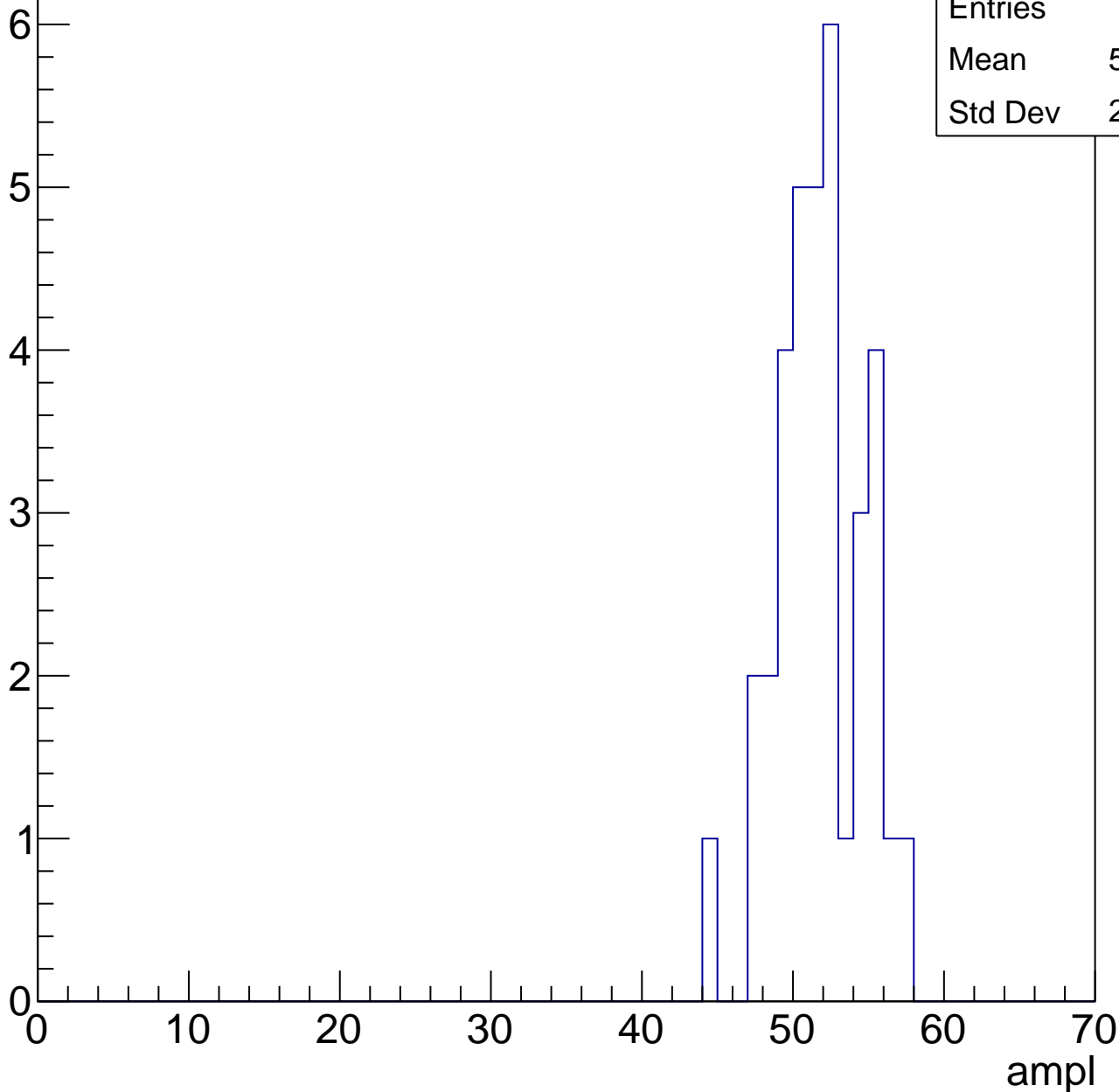
Entries	66
Mean	46
Std Dev	3.425

B0L102S, U2-ch66, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	35
Mean	51.29
Std Dev	2.824



B0L102S, U2-ch66, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	56.97
Std Dev	3.109

Entry

10

8

6

4

2

0

0

10

20

30

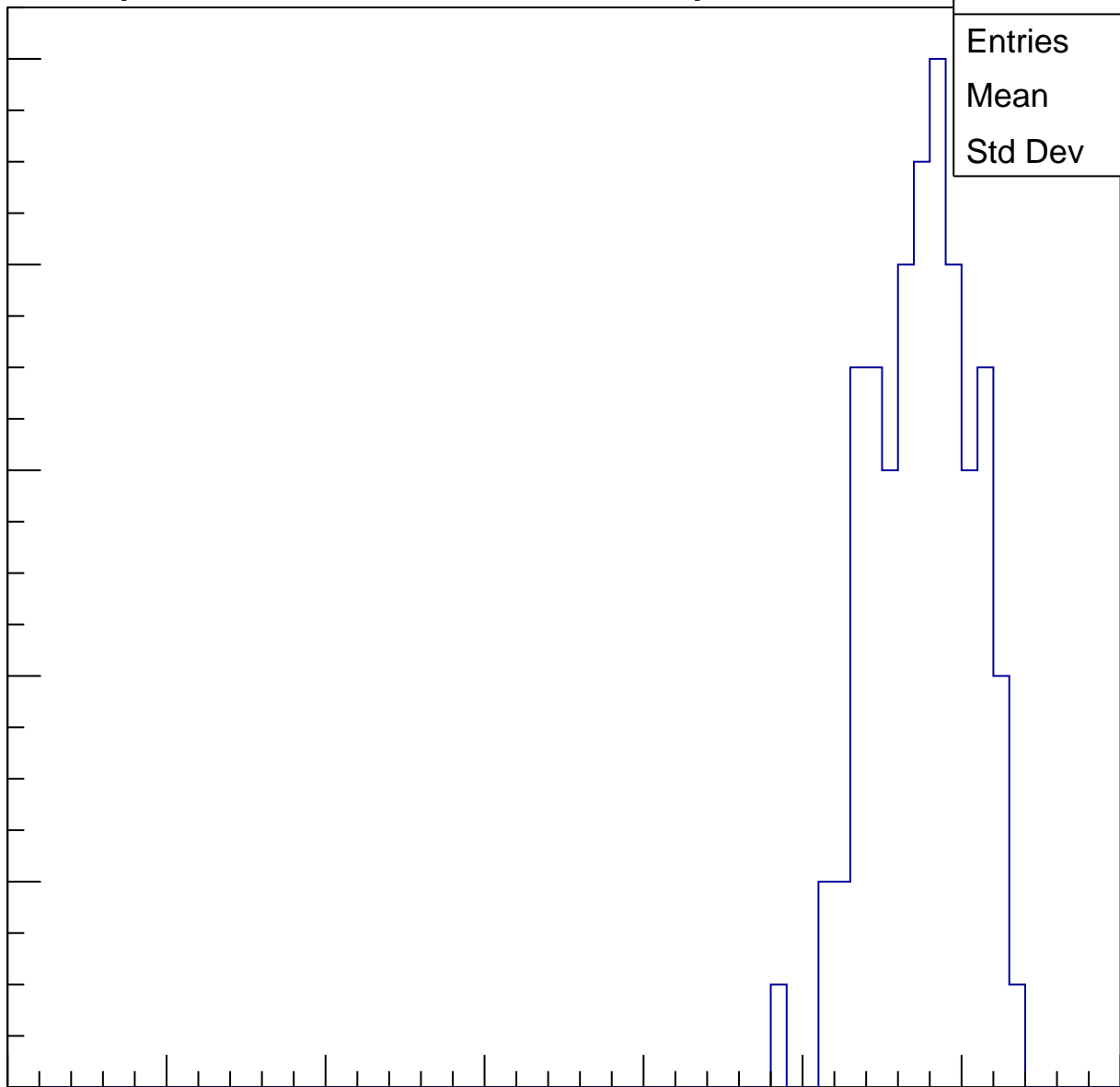
40

50

60

70

ampl

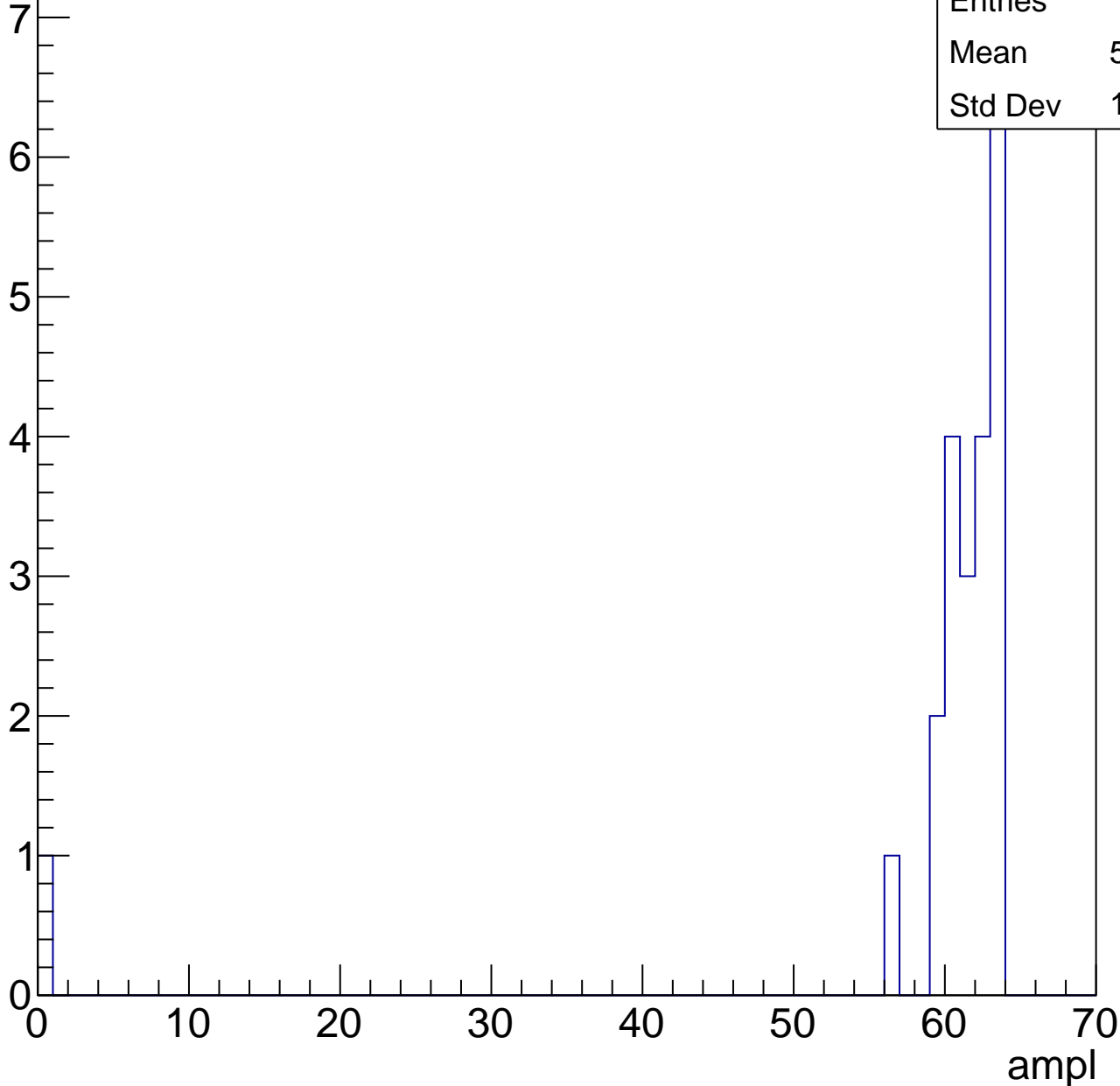


B0L102S, U2-ch66, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

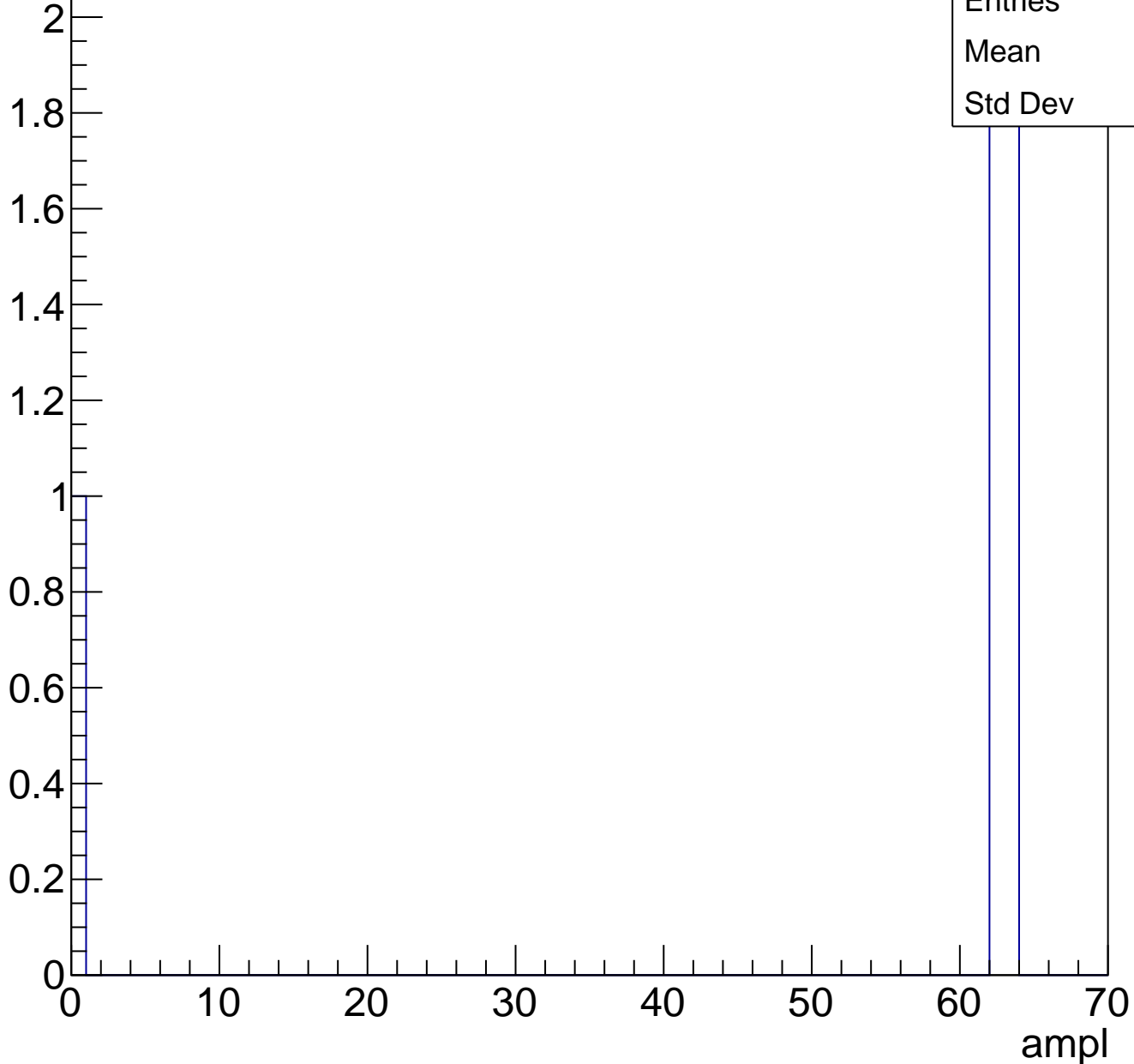
Entries	22
Mean	58.45
Std Dev	12.88



B0L102S, U2-ch66, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch67, adc0

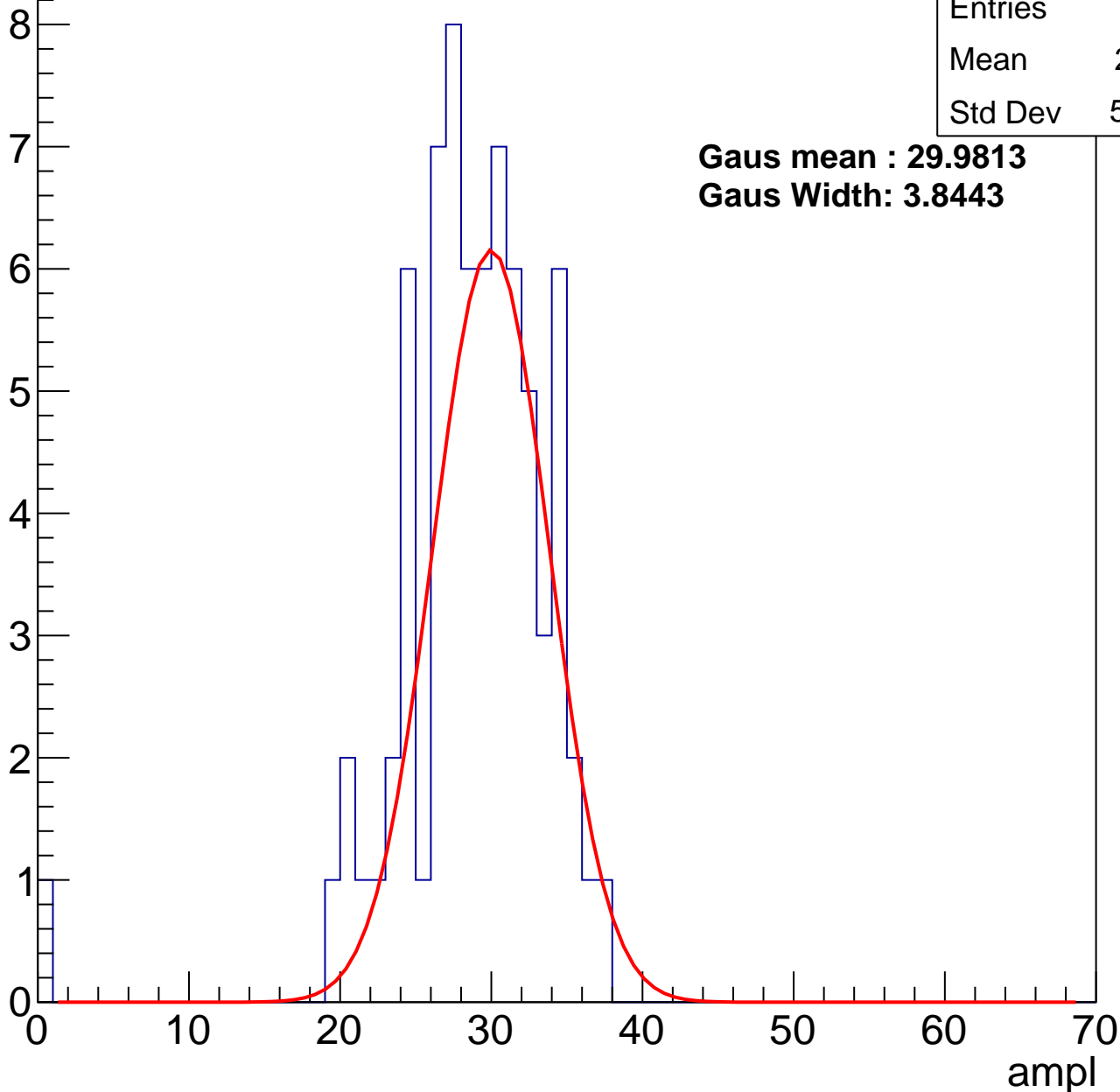
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	28.21
Std Dev	5.192

Gaus mean : 29.9813

Gaus Width: 3.8443



B0L102S, U2-ch67, adc1

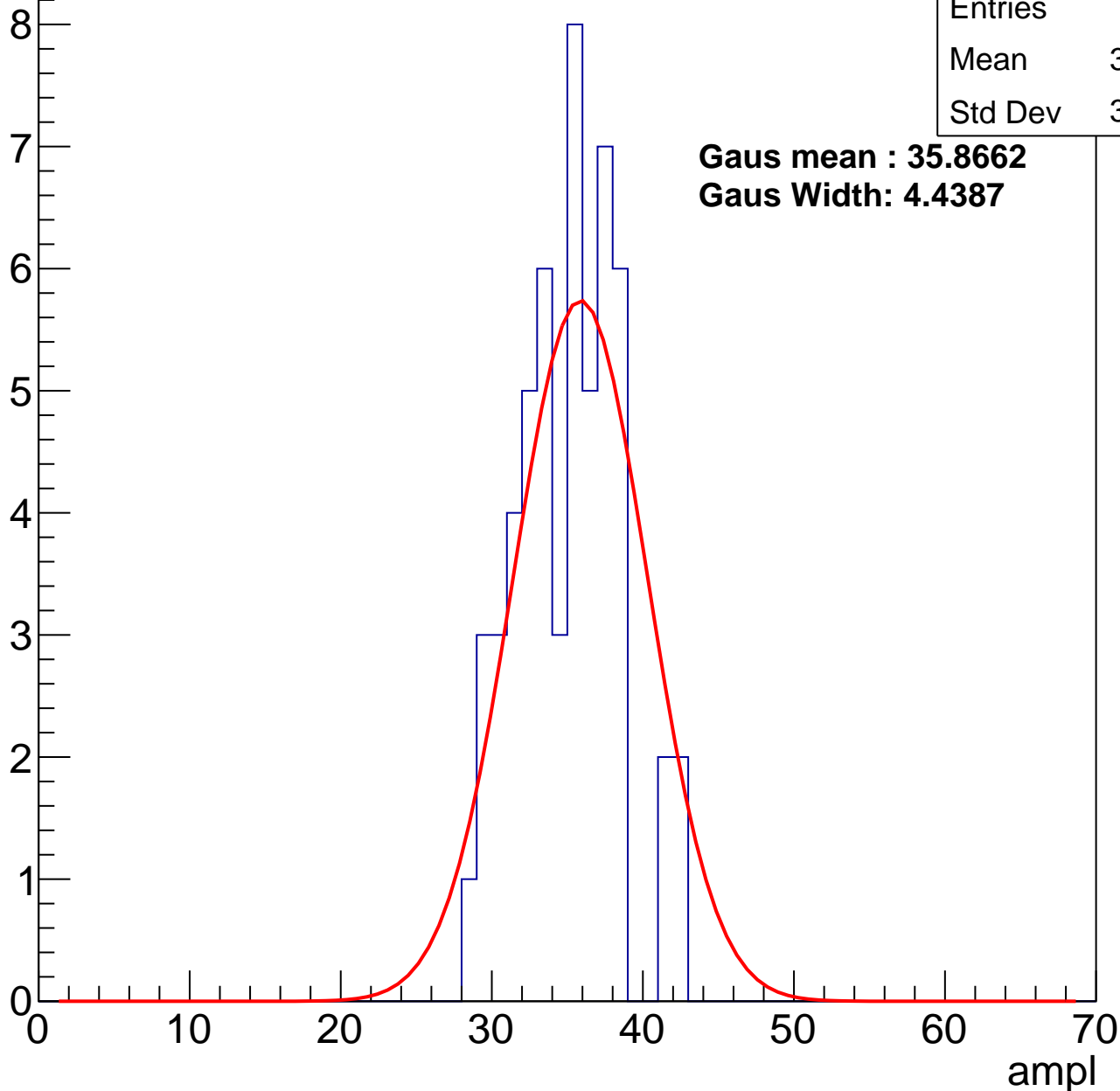
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	34.58
Std Dev	3.345

Gaus mean : 35.8662

Gaus Width: 4.4387



B0L102S, U2-ch67, adc2

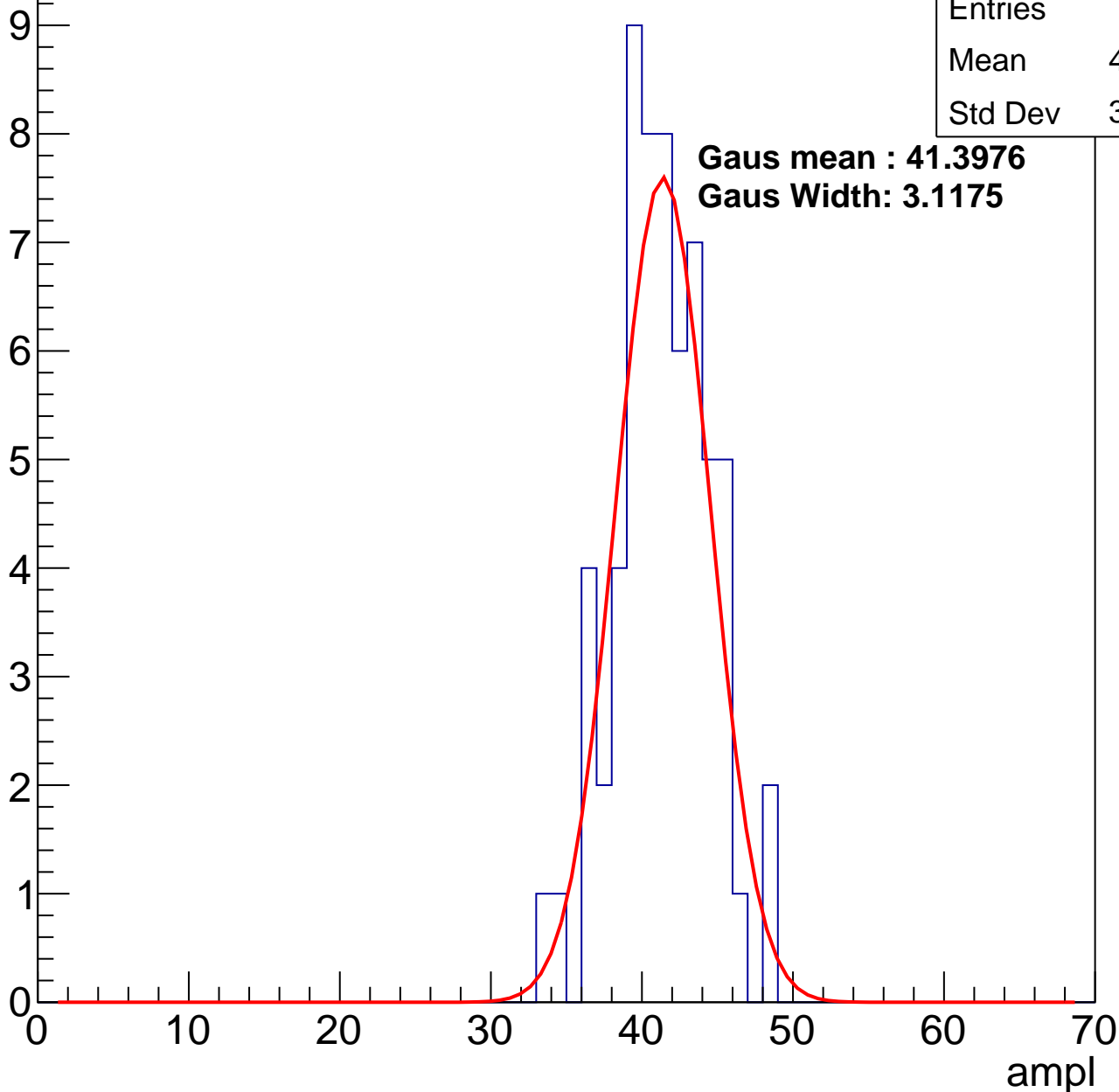
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	40.89
Std Dev	3.102

Gaus mean : 41.3976

Gaus Width: 3.1175

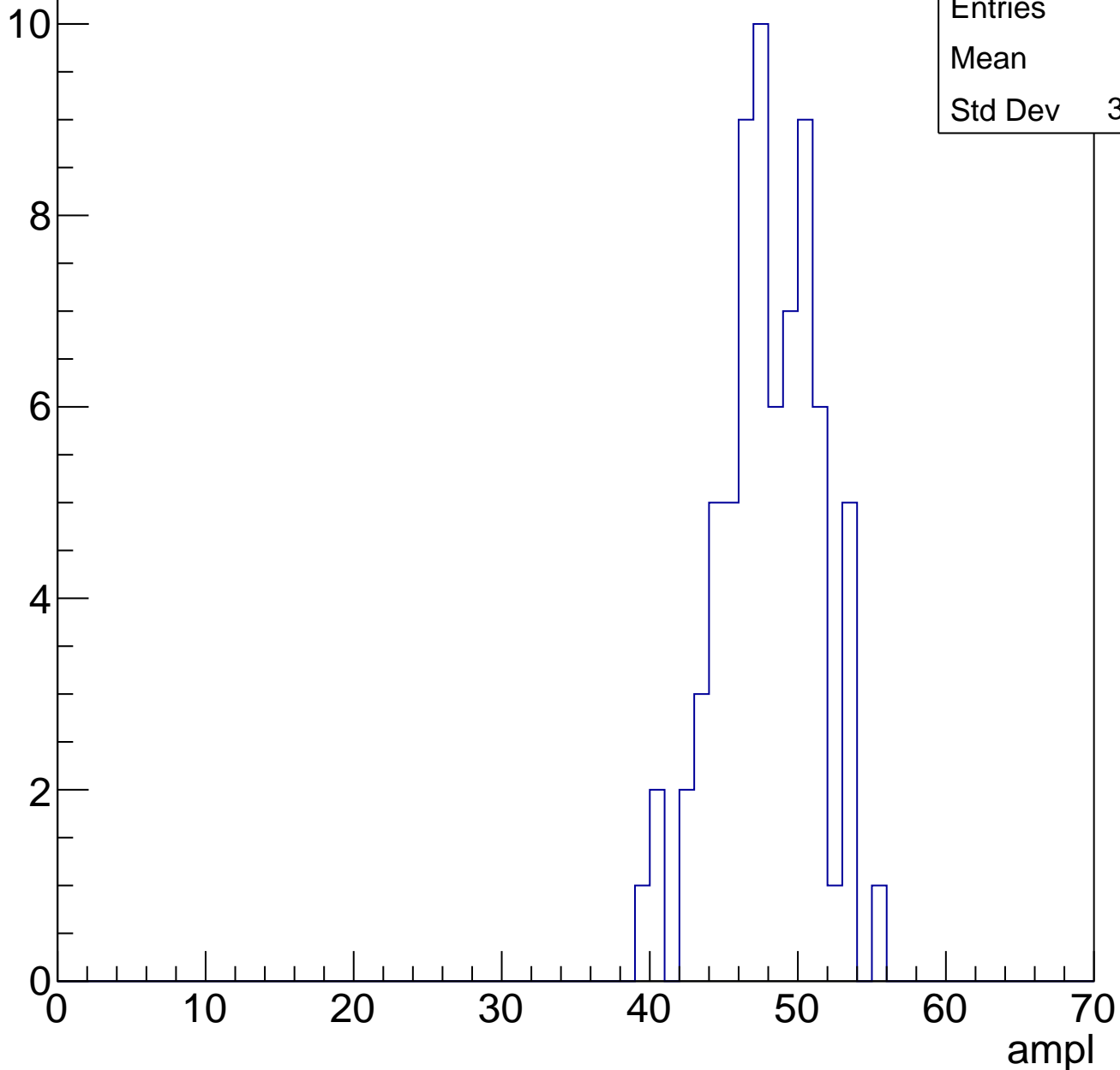


B0L102S, U2-ch67, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	72
Mean	47.5
Std Dev	3.325

Entry

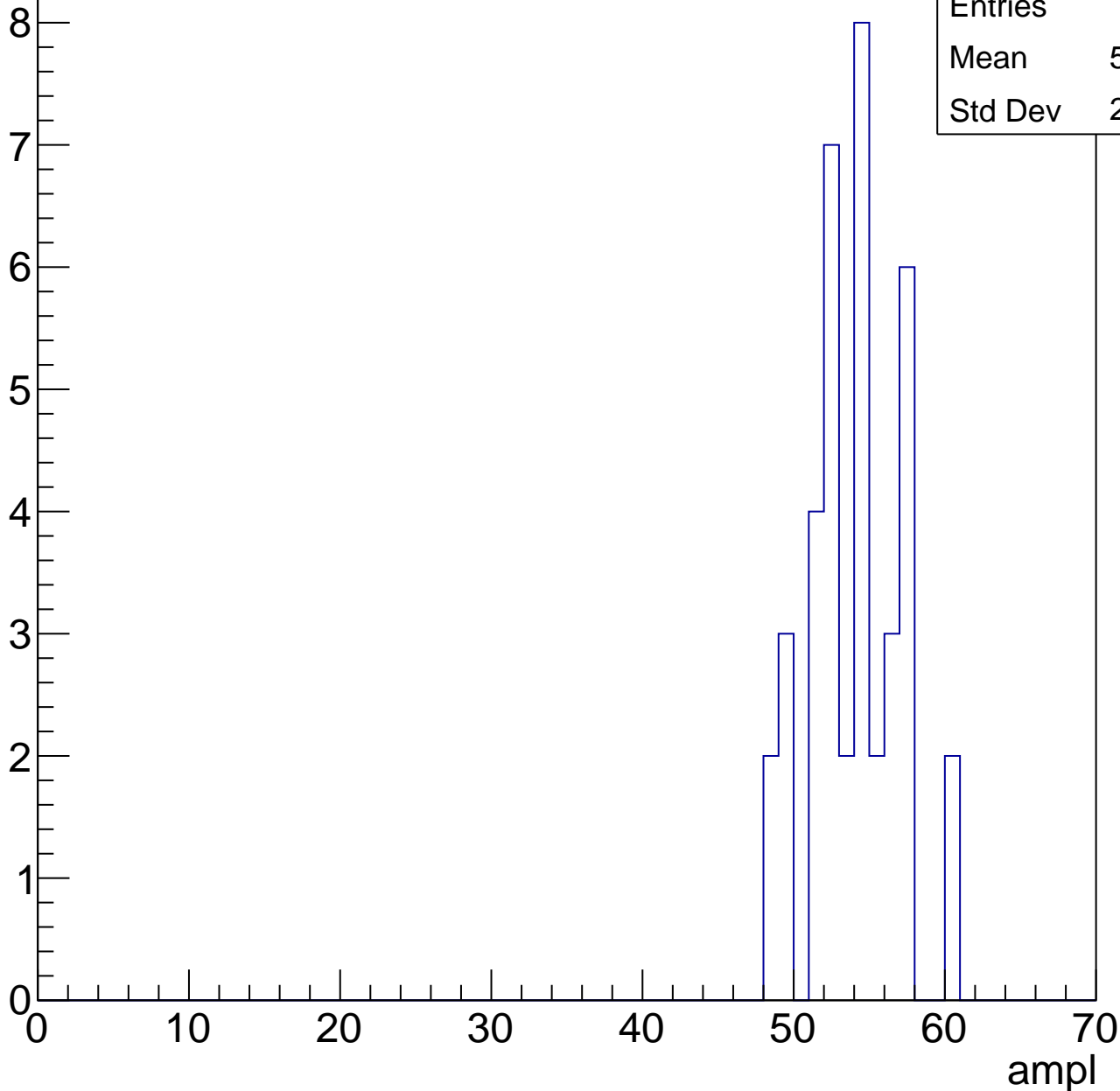


B0L102S, U2-ch67, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

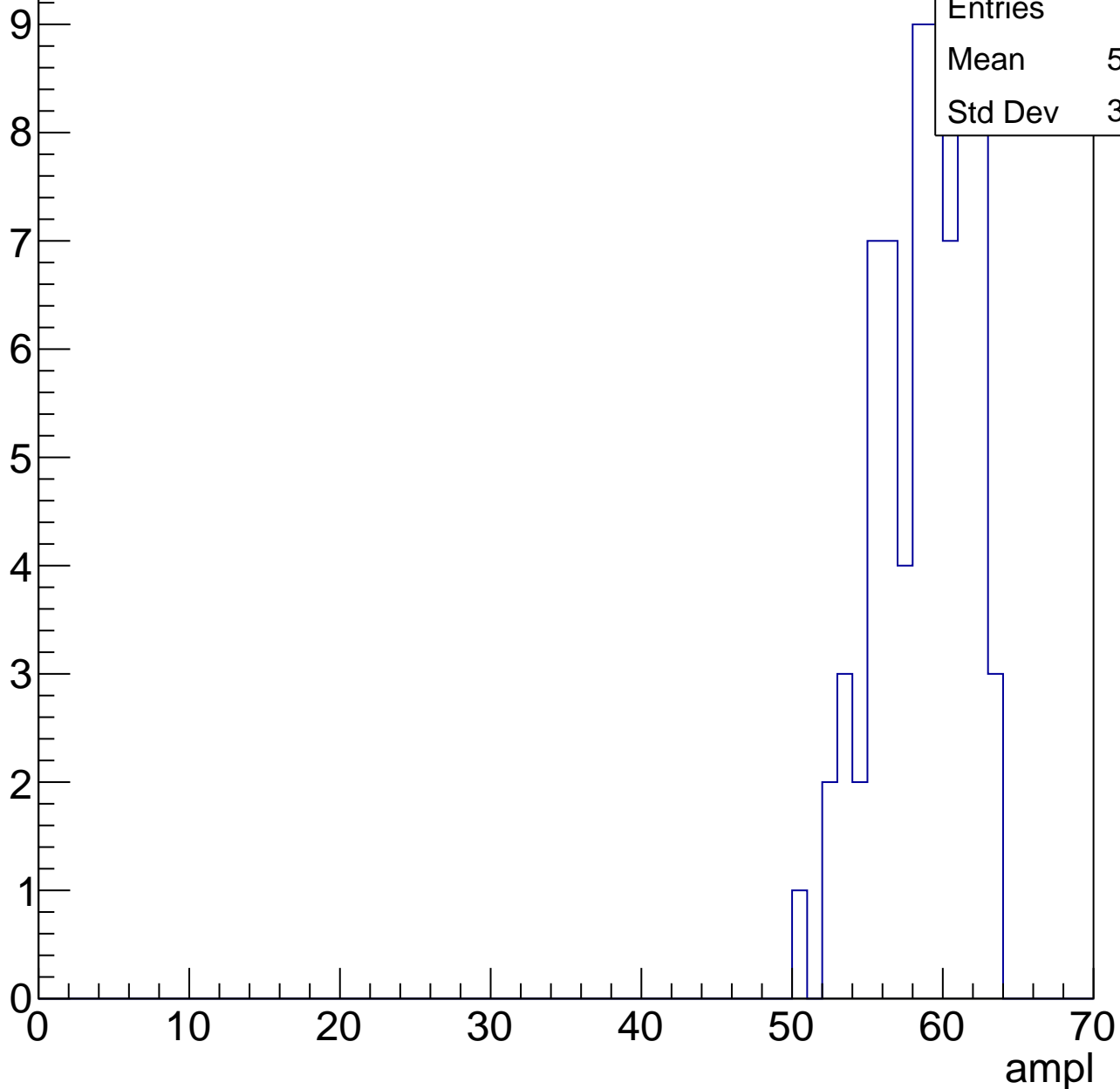
Entries	39
Mean	53.56
Std Dev	2.977



B0L102S, U2-ch67, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

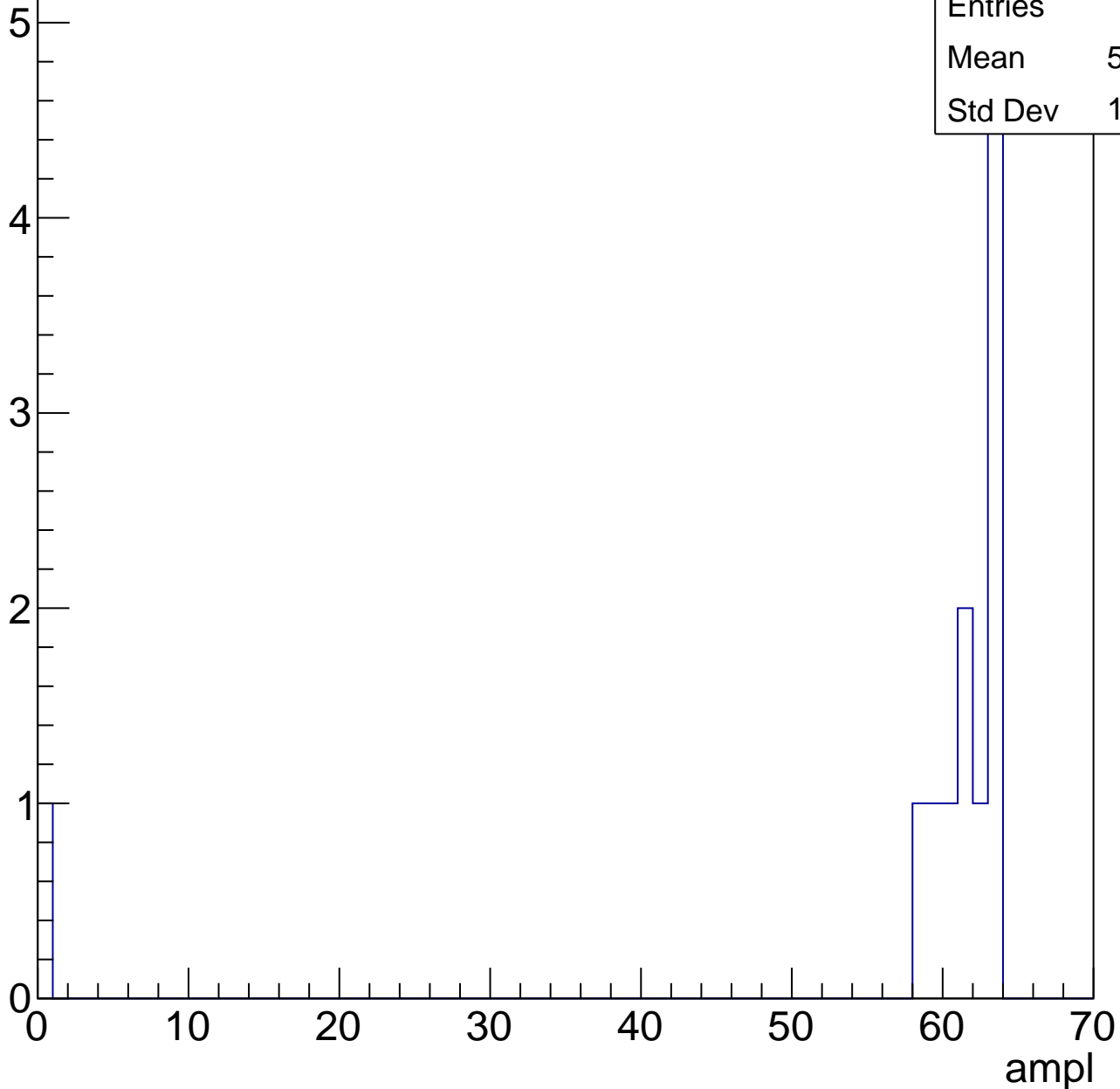


B0L102S, U2-ch67, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	12
Mean	56.33
Std Dev	17.07



B0L102S, U2-ch67, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch68, adc0

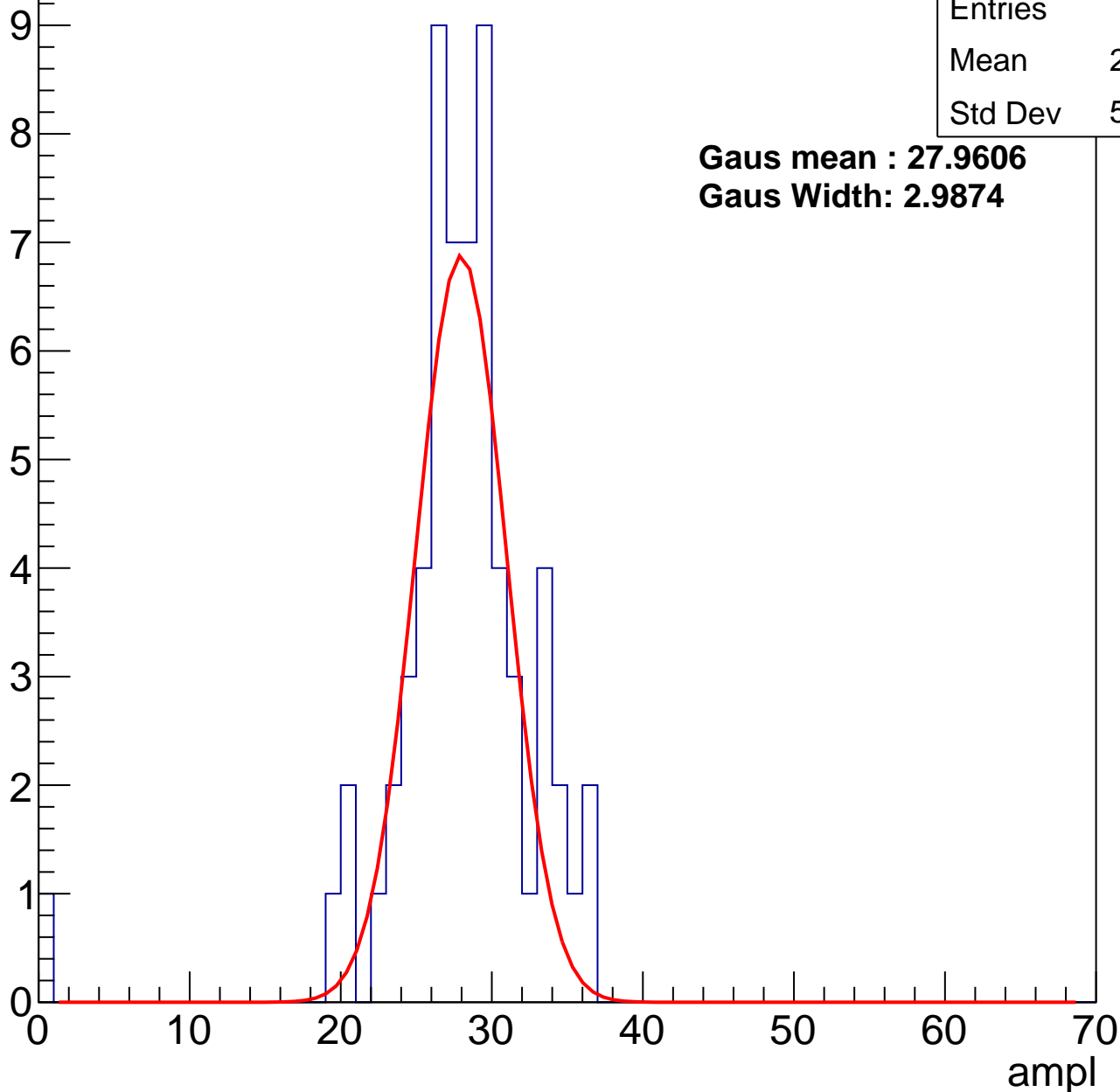
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	27.48
Std Dev	5.049

Gaus mean : 27.9606

Gaus Width: 2.9874



B0L102S, U2-ch68, adc1

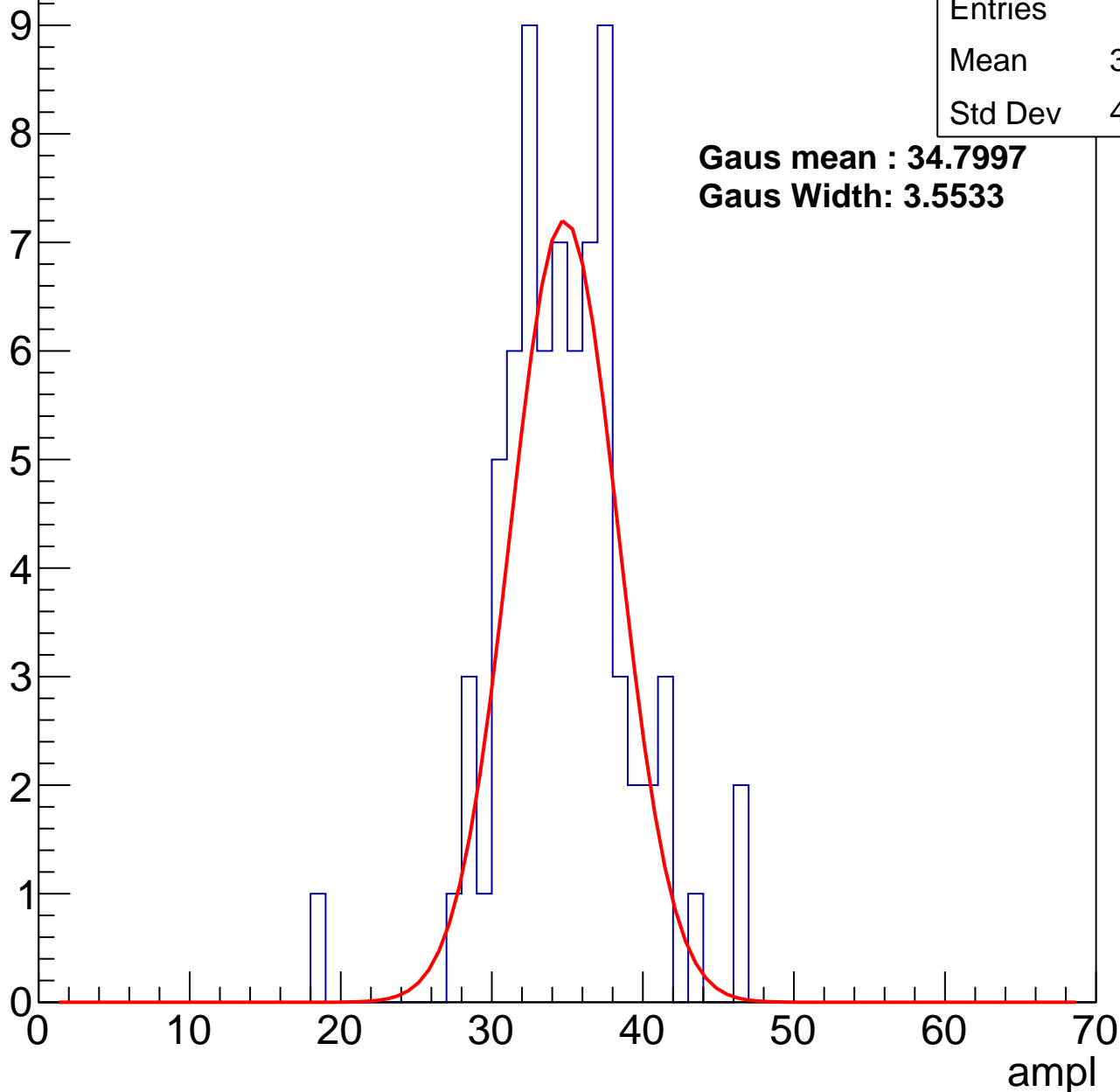
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	34.36
Std Dev	4.358

Gaus mean : 34.7997

Gaus Width: 3.5533



B0L102S, U2-ch68, adc2

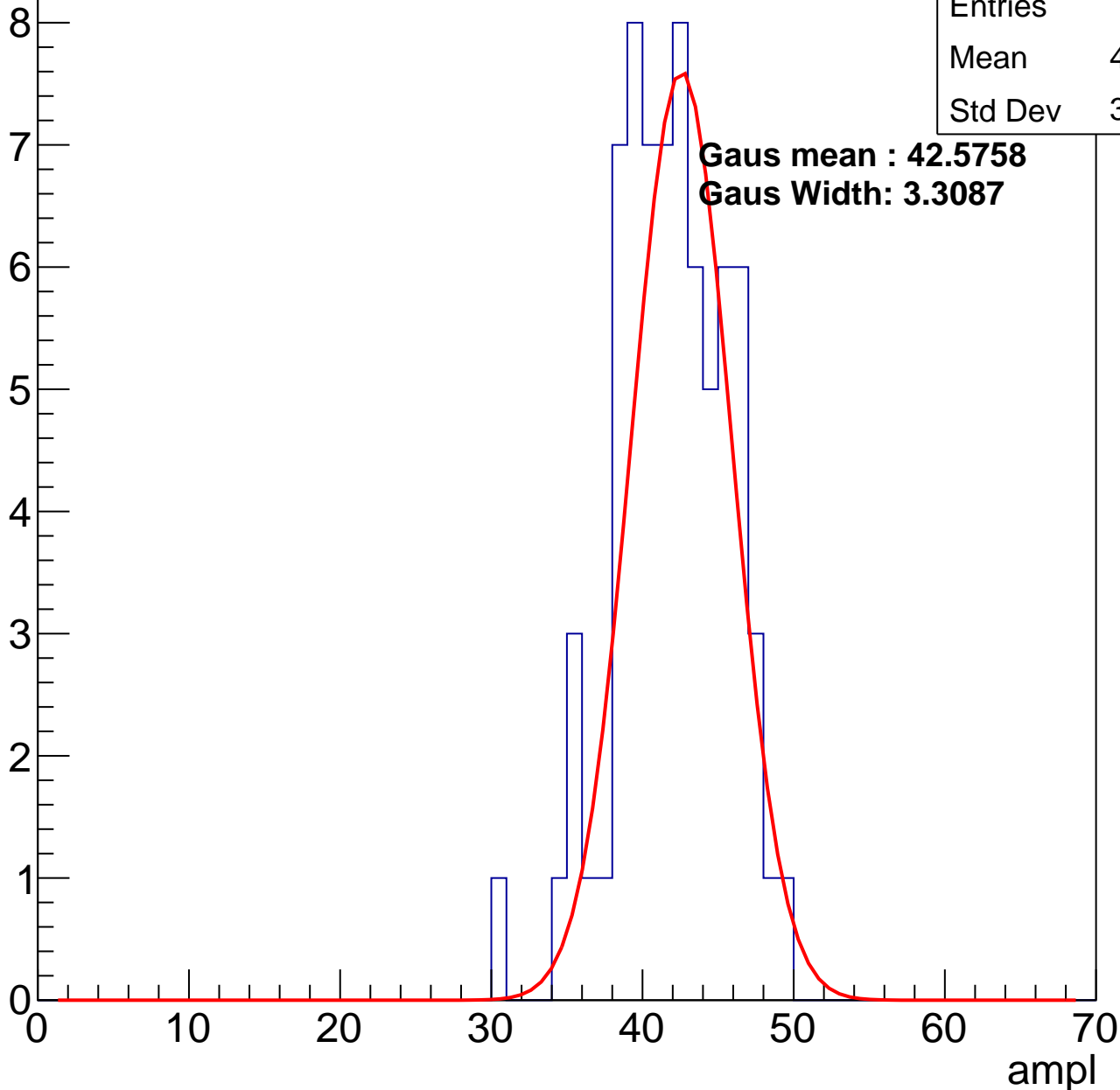
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	41.46
Std Dev	3.632

Gaus mean : 42.5758

Gaus Width: 3.3087

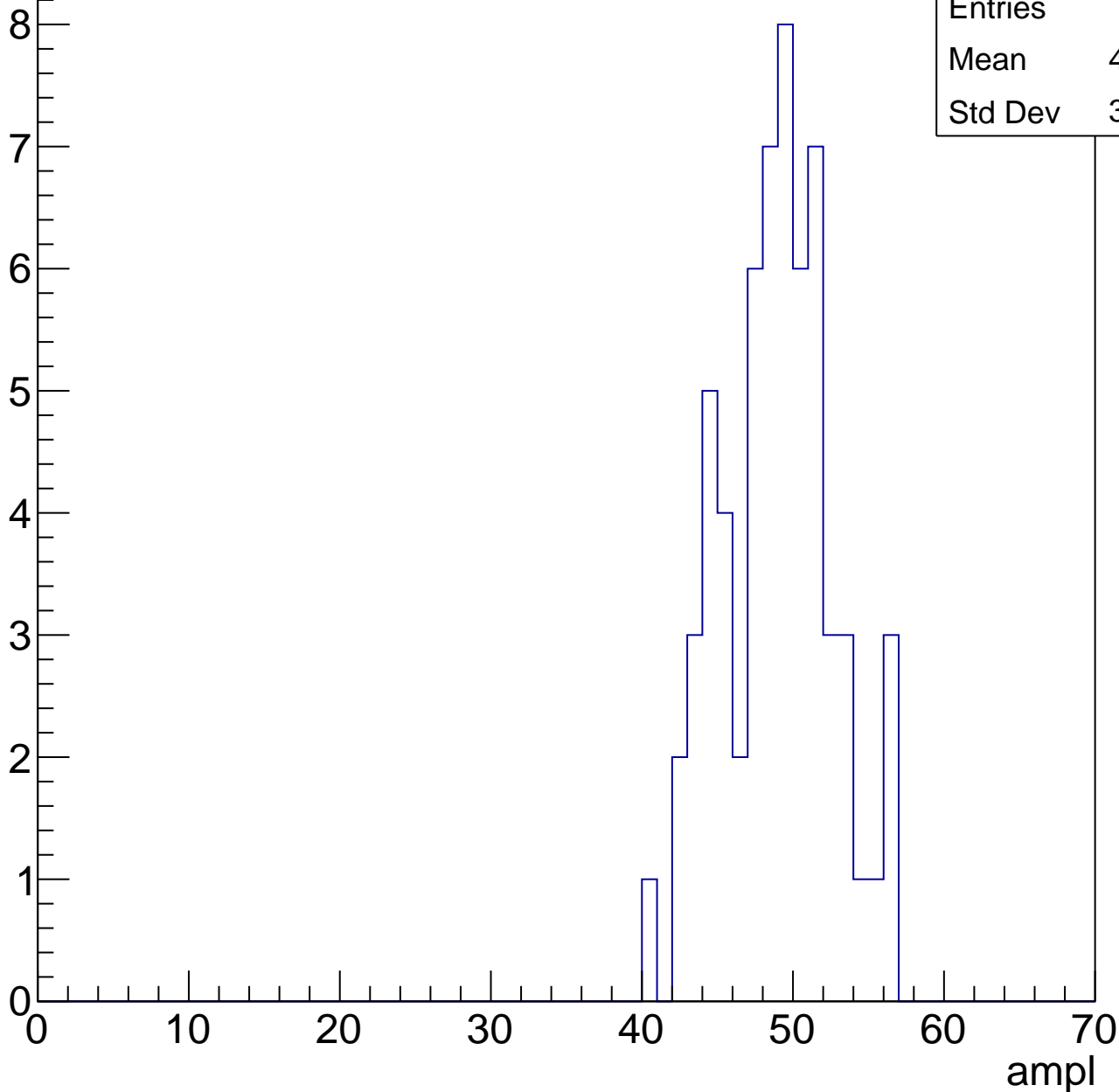


B0L102S, U2-ch68, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	48.45
Std Dev	3.644

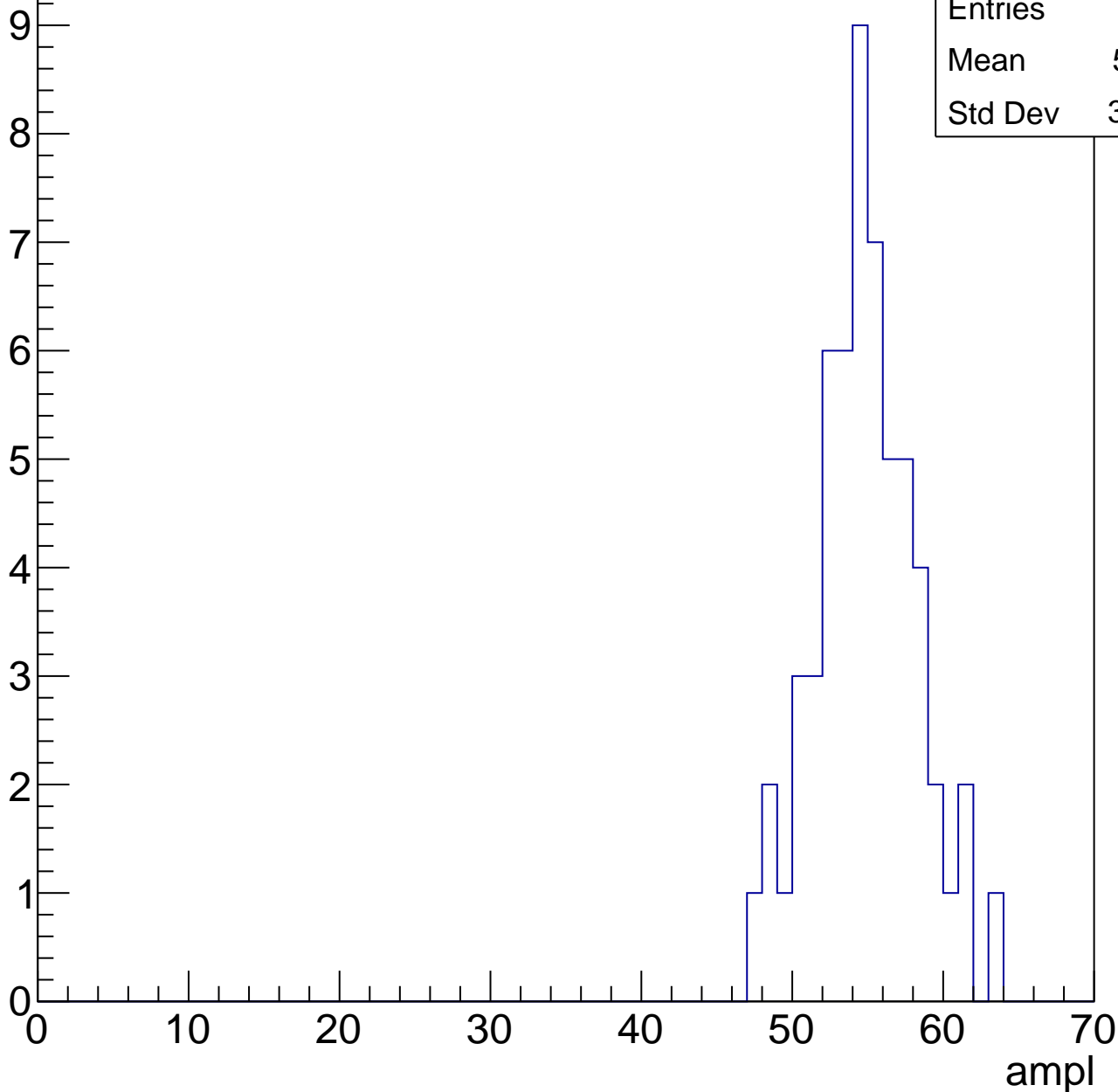


B0L102S, U2-ch68, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	54.41
Std Dev	3.327

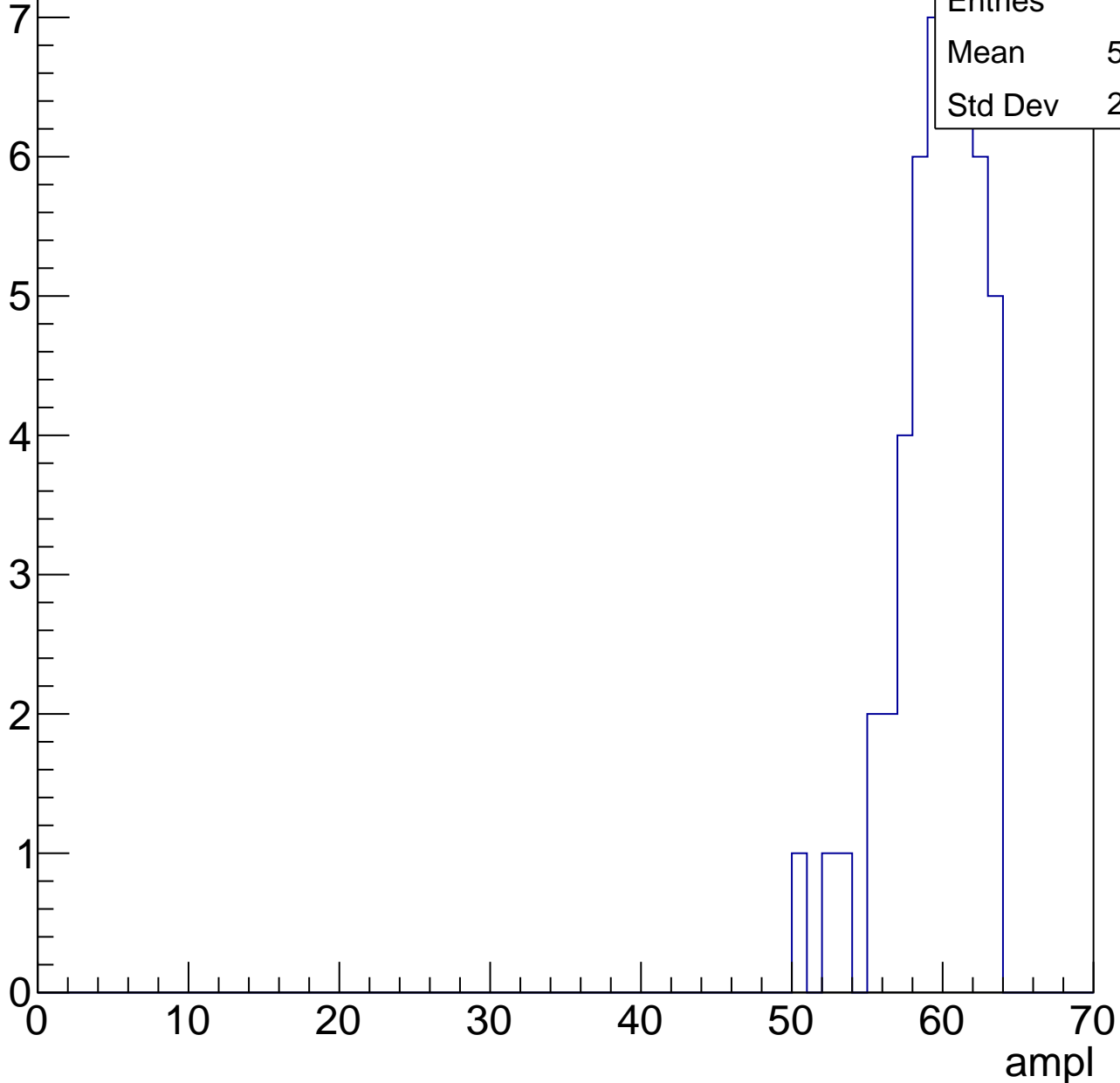


B0L102S, U2-ch68, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

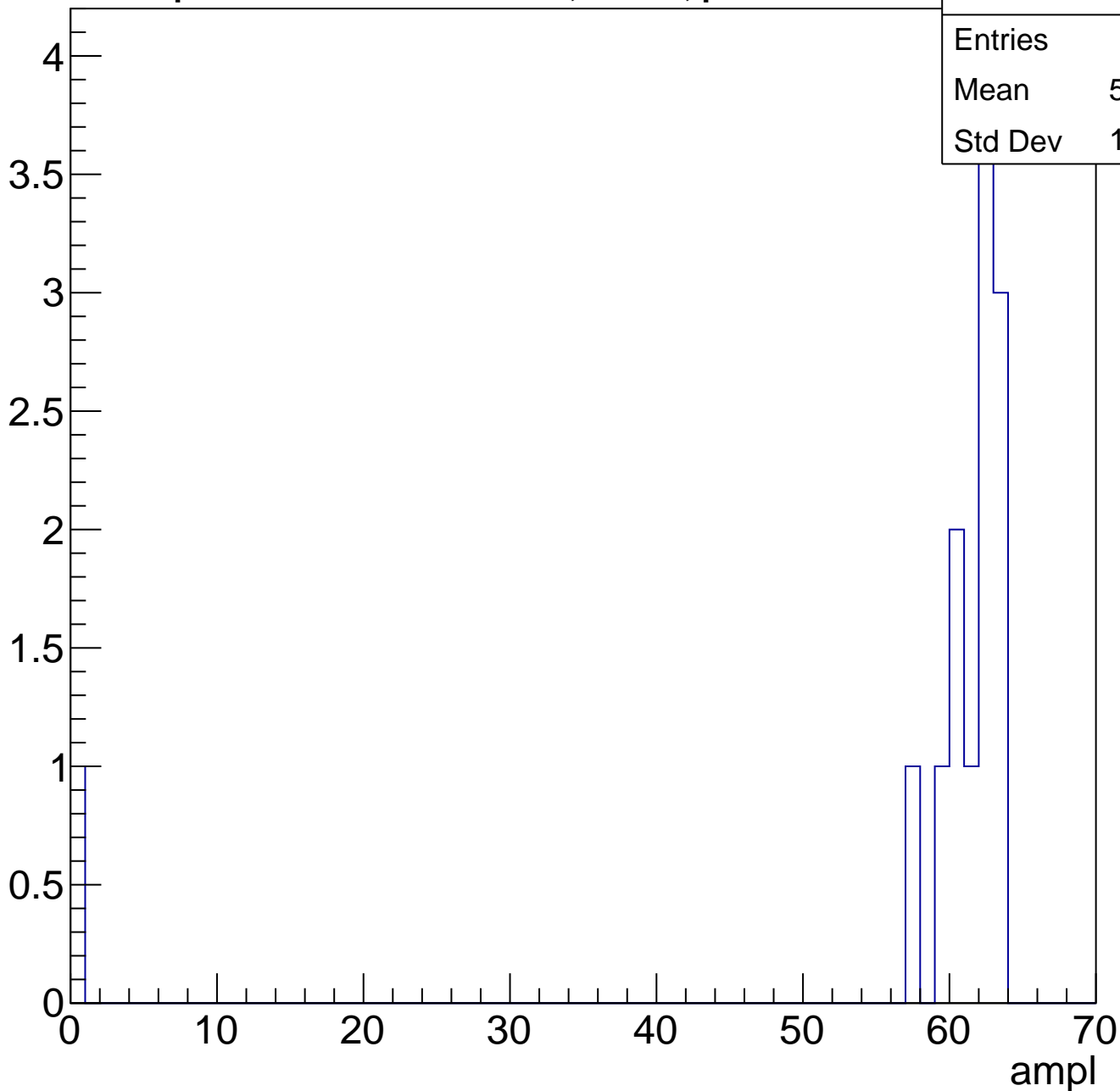
Entries	49
Mean	59.18
Std Dev	2.876



B0L102S, U2-ch68, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch68, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch69, adc0

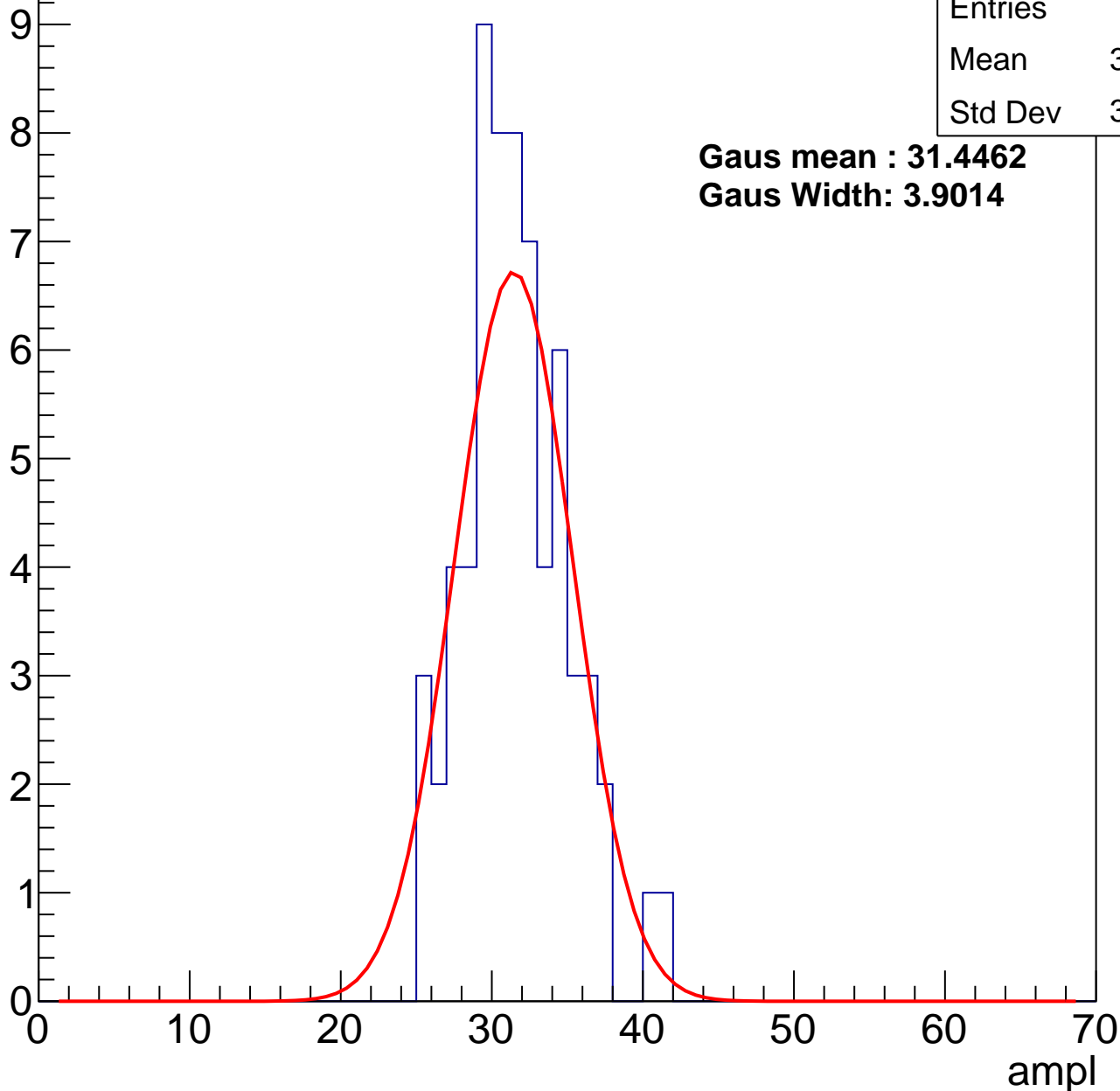
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	31.14
Std Dev	3.405

Gaus mean : 31.4462

Gaus Width: 3.9014



B0L102S, U2-ch69, adc1

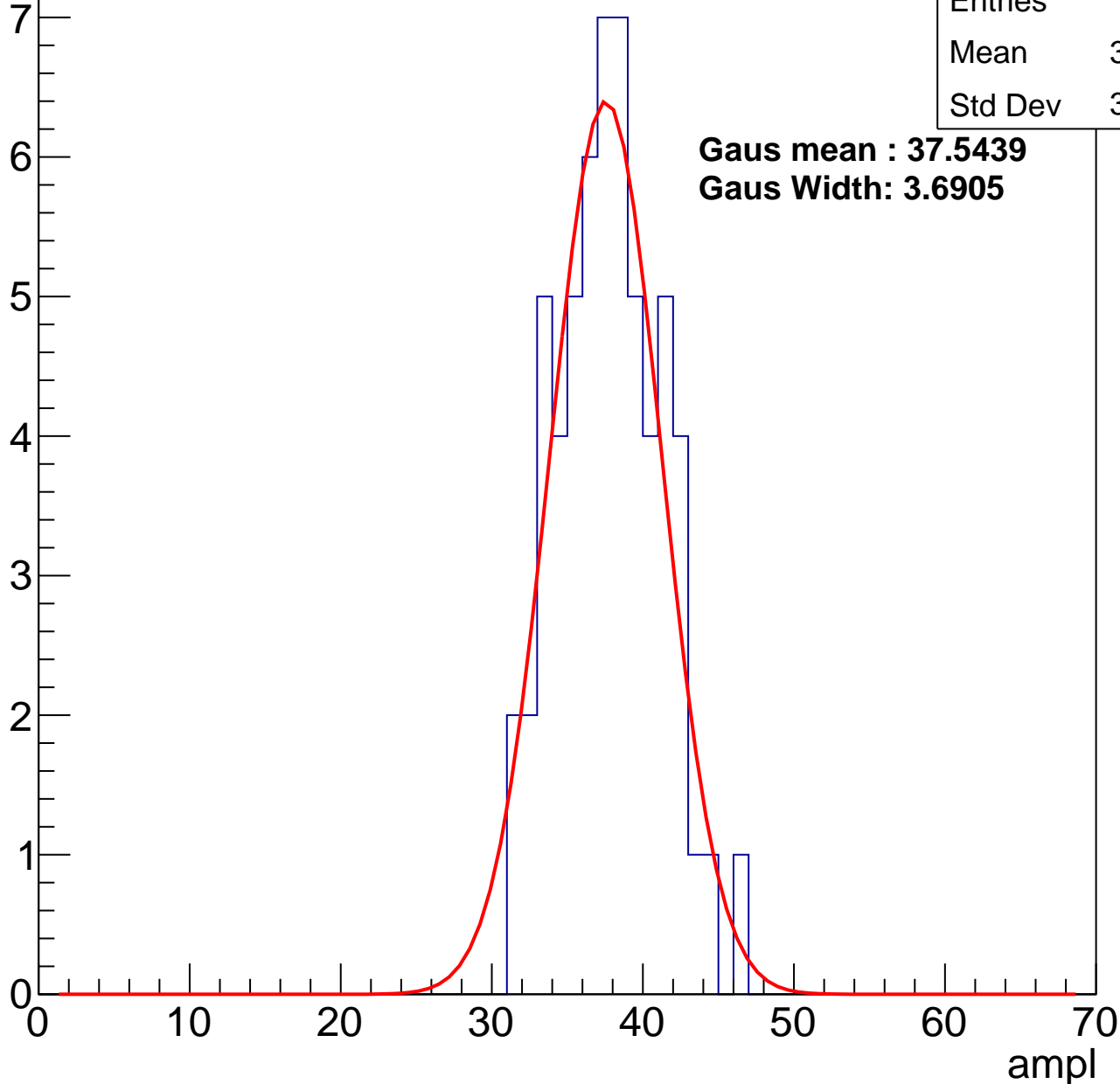
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	37.36
Std Dev	3.359

Gaus mean : 37.5439

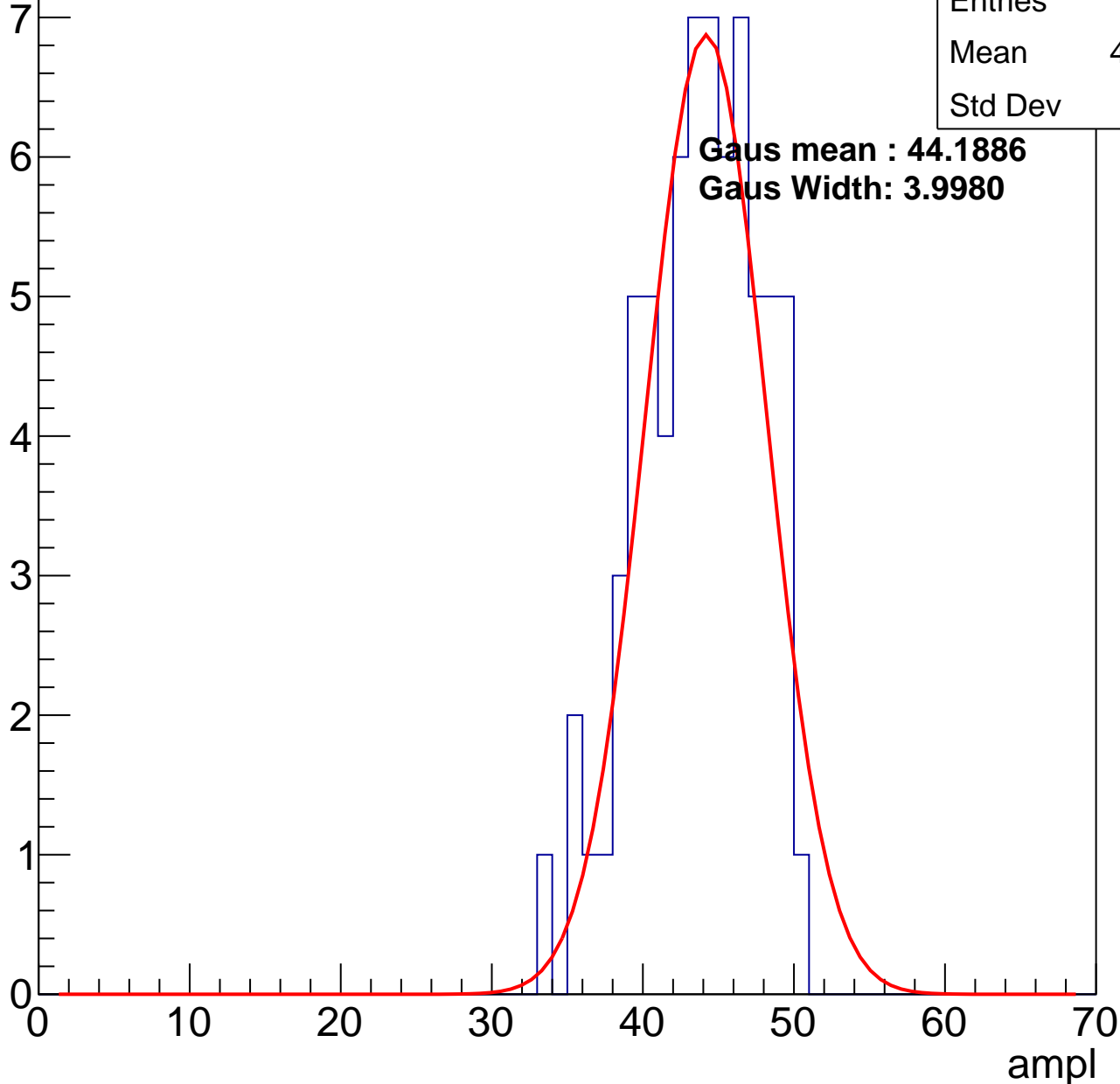
Gaus Width: 3.6905



B0L102S, U2-ch69, adc2

calib_packv5_042523_0143.root, FC#12, port B1

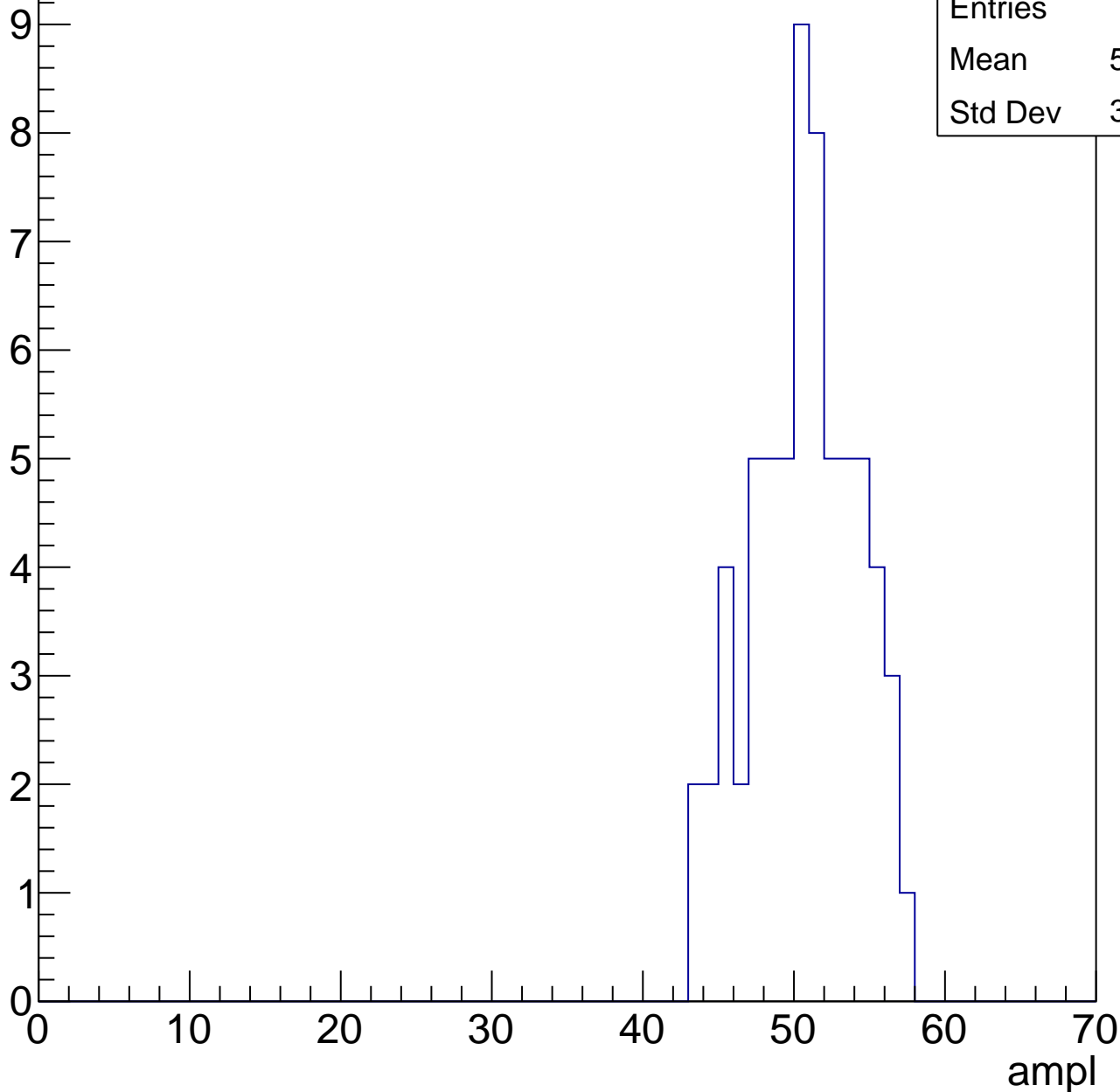
Entry



B0L102S, U2-ch69, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



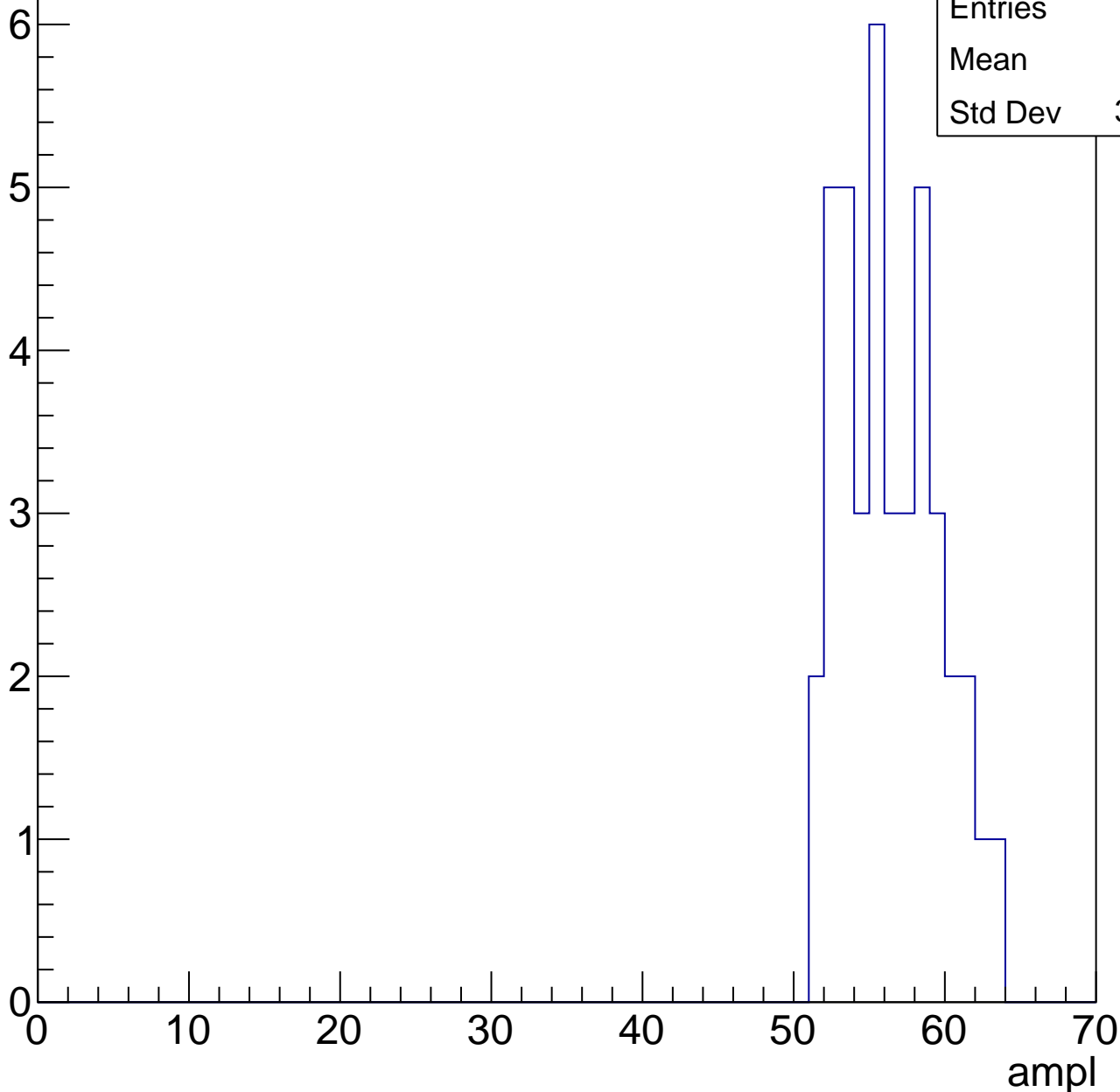
Entries	65
Mean	50.22
Std Dev	3.462

B0L102S, U2-ch69, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	55.9
Std Dev	3.161

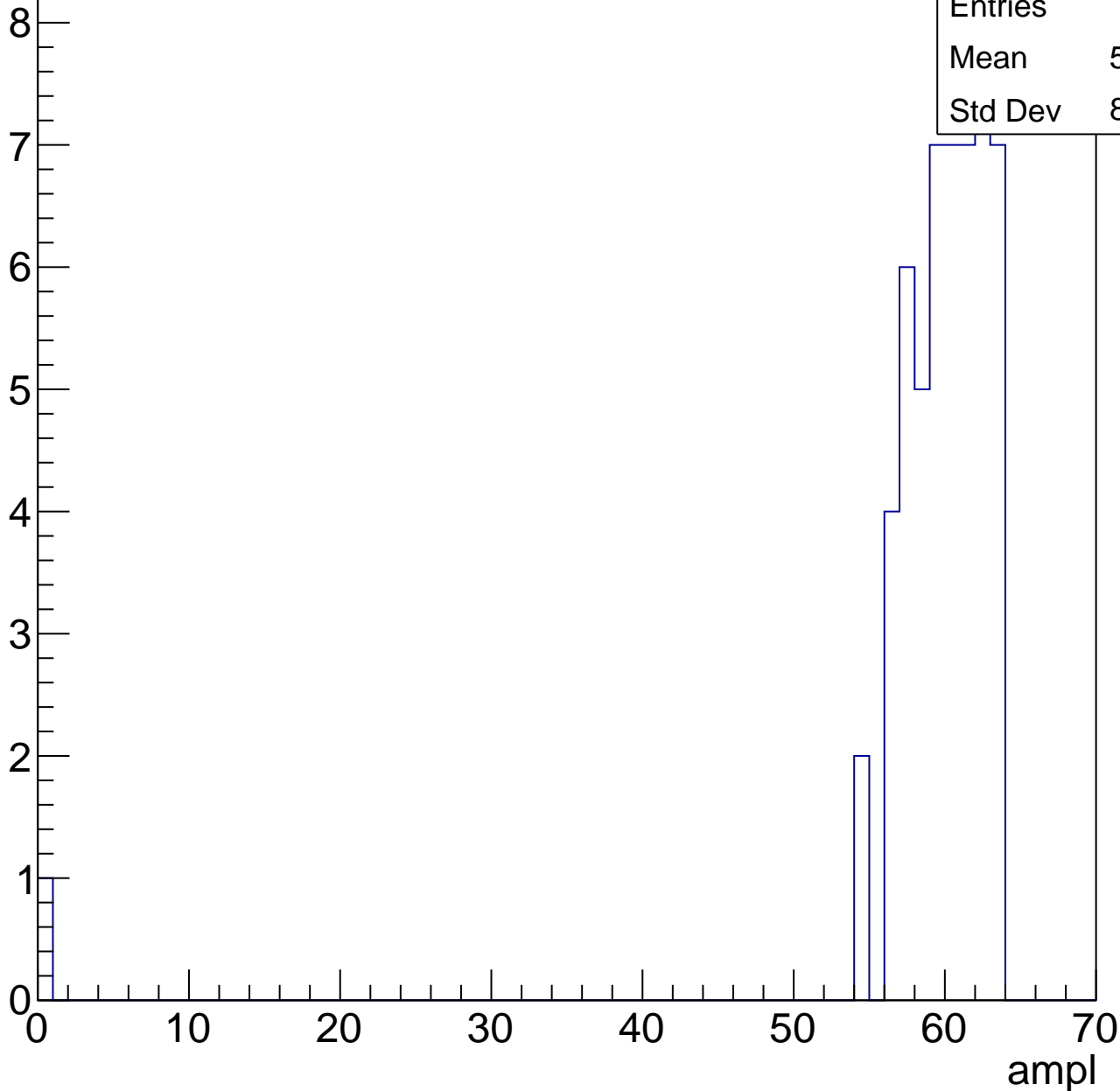


B0L102S, U2-ch69, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	58.54
Std Dev	8.392



B0L102S, U2-ch69, adc6

calib_packv5_042523_0143.root, FC#12, port B1

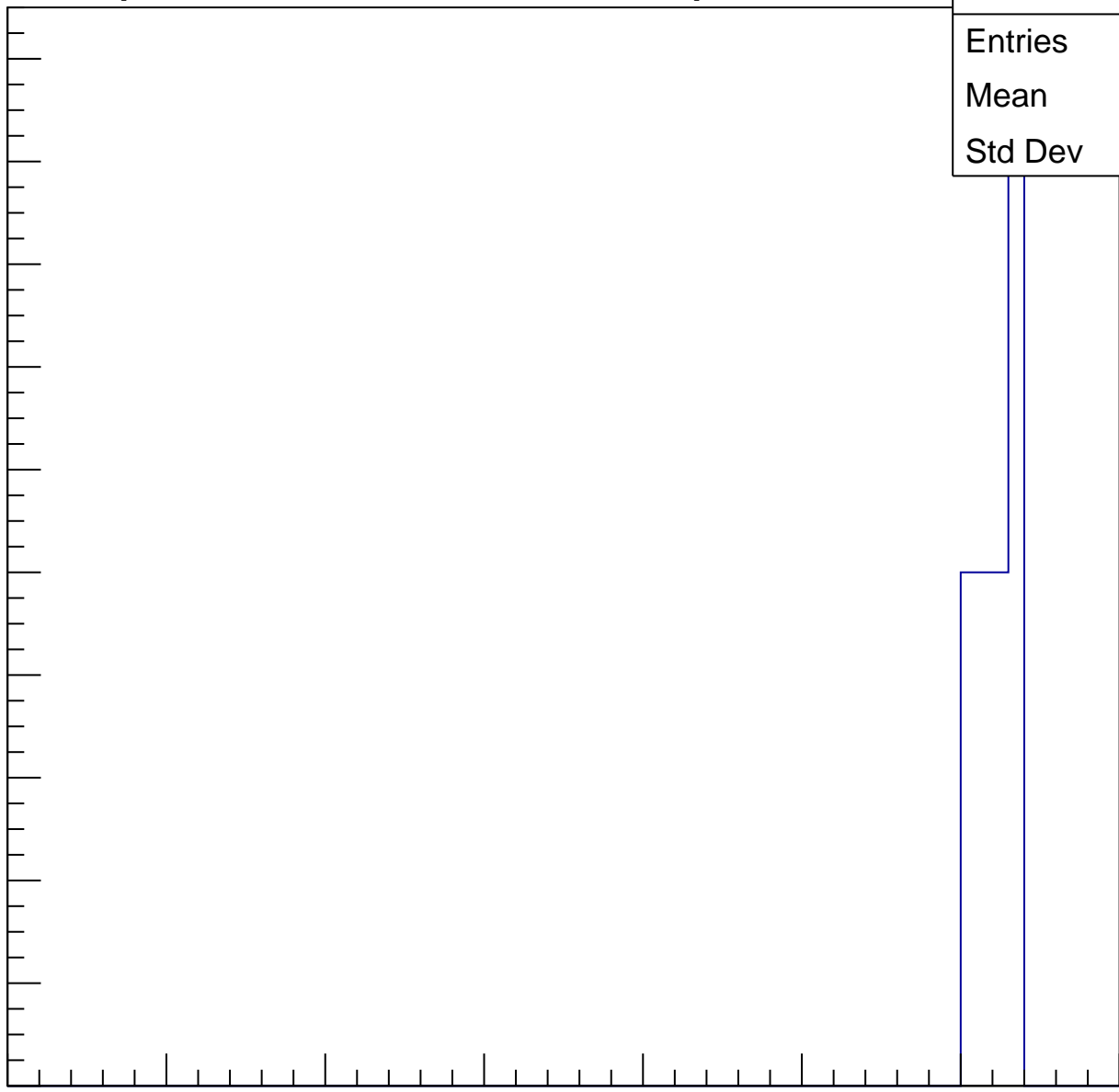
Entry

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

0 10 20 30 40 50 60 70



B0L102S, U2-ch69, 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, U2-ch70, adc0

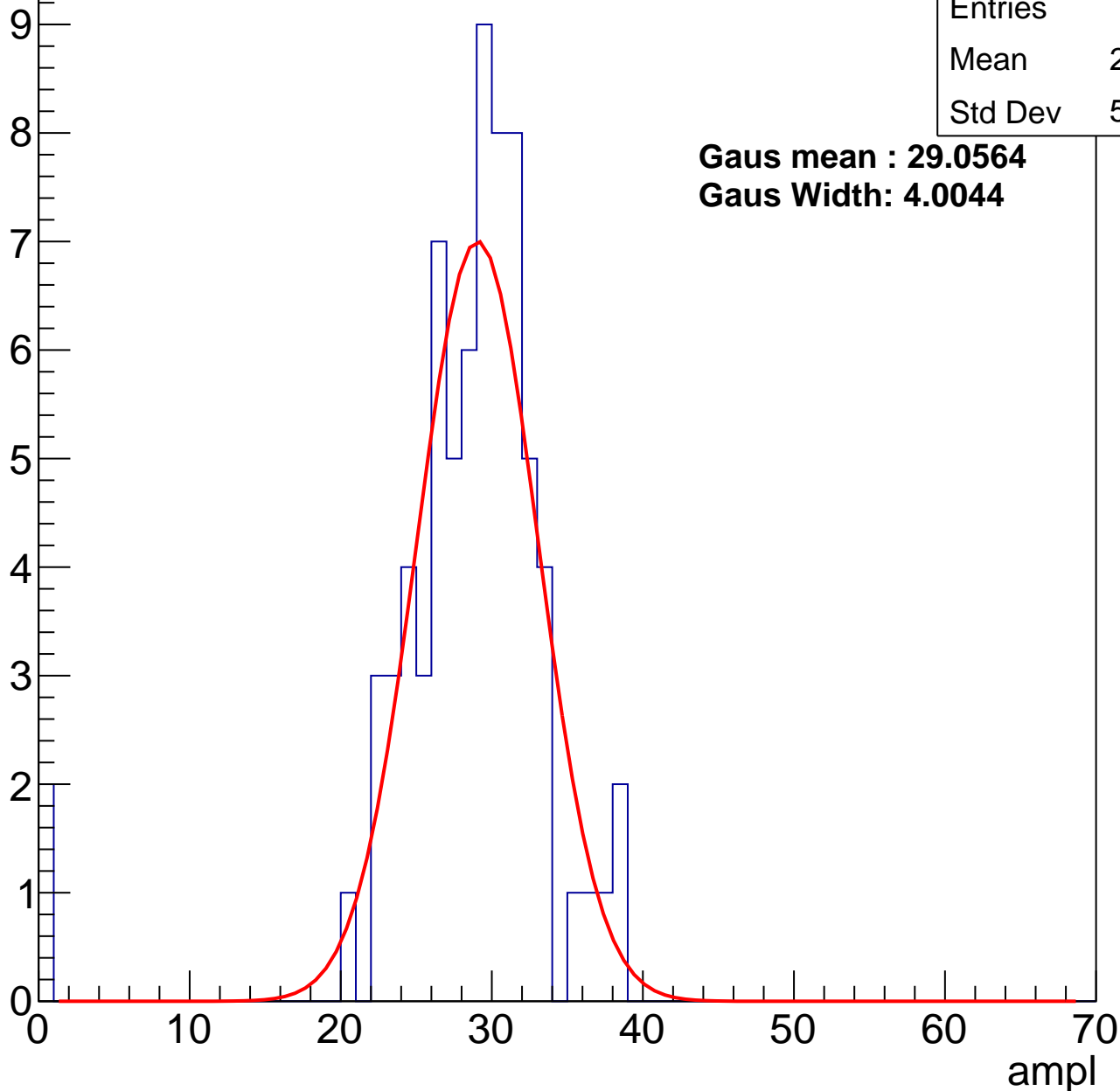
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	27.89
Std Dev	5.997

Gaus mean : 29.0564

Gaus Width: 4.0044



B0L102S, U2-ch70, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	65
Mean	34.78
Std Dev	3.55

Gaus mean : 35.6747

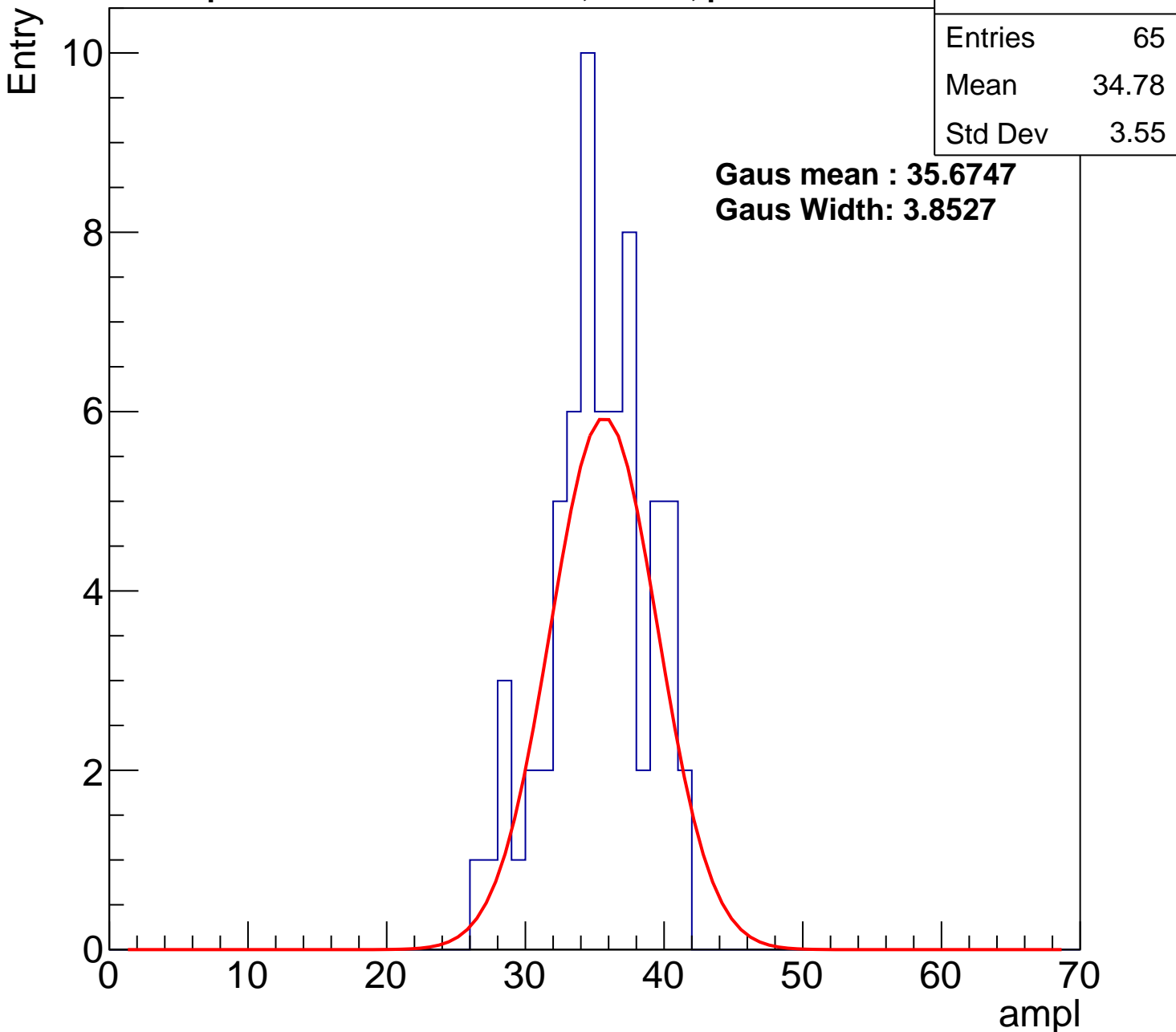
Gaus Width: 3.8527

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U2-ch70, adc2

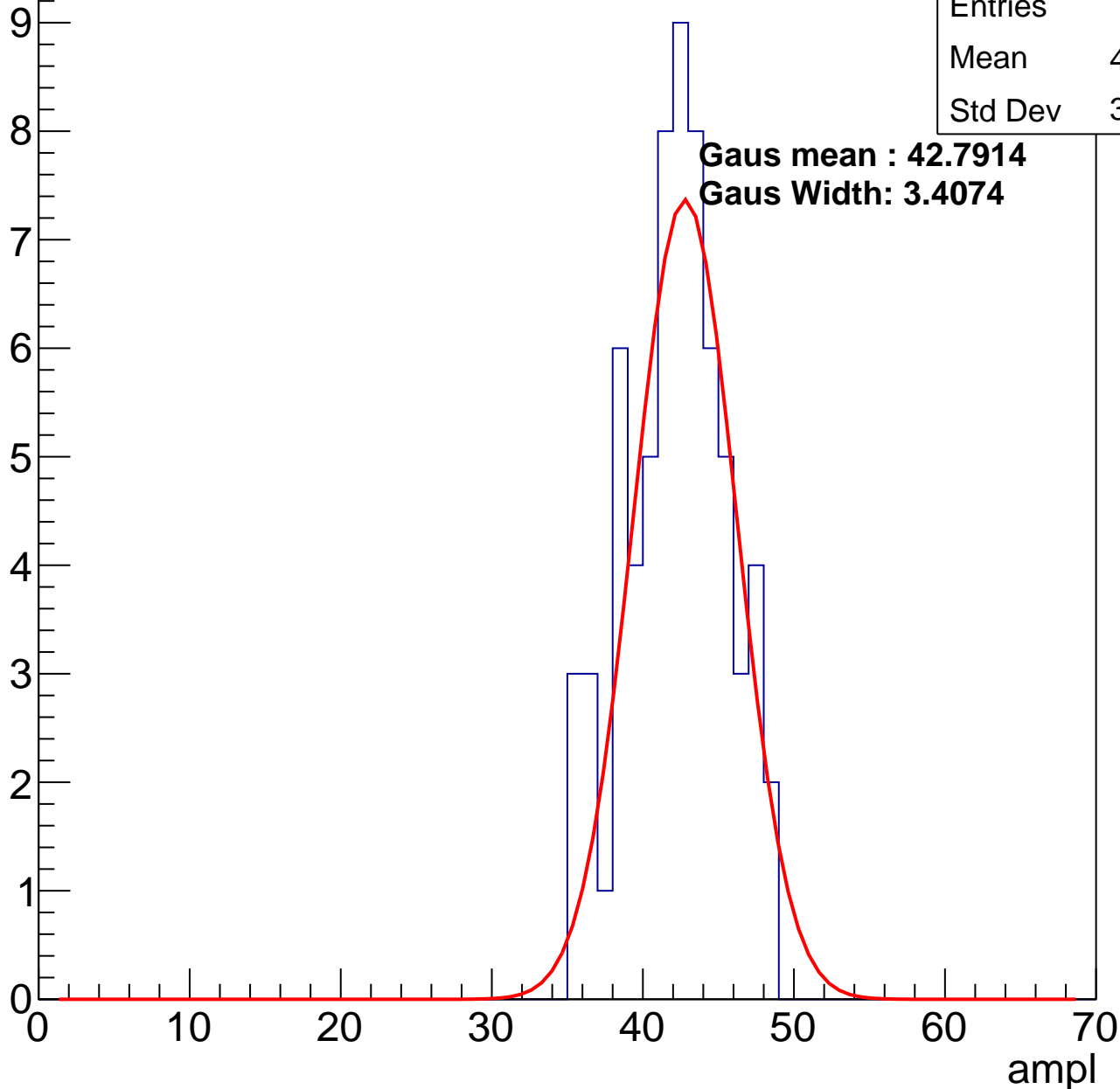
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	41.72
Std Dev	3.304

Gaus mean : 42.7914

Gaus Width: 3.4074

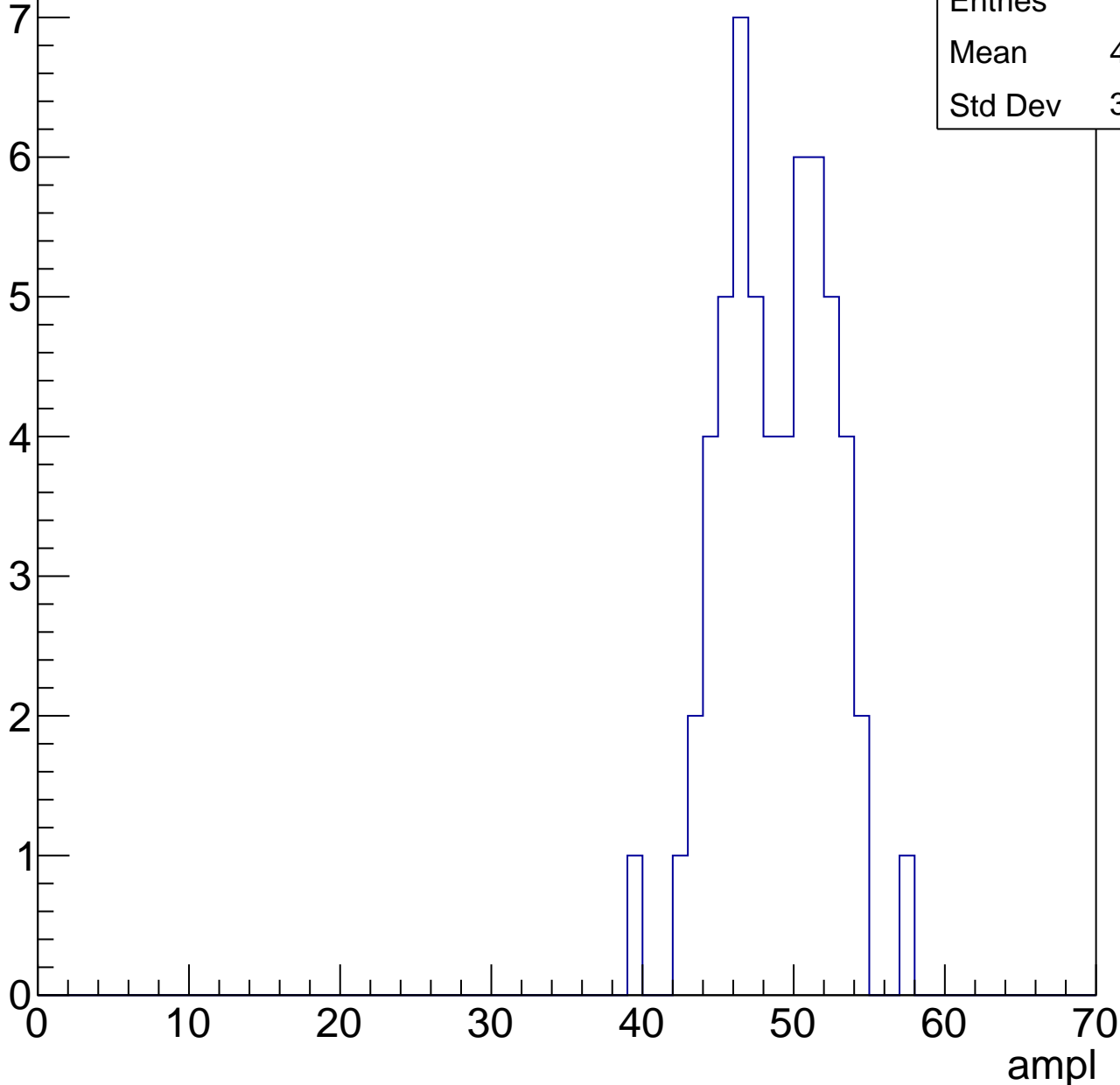


B0L102S, U2-ch70, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	48.35
Std Dev	3.547

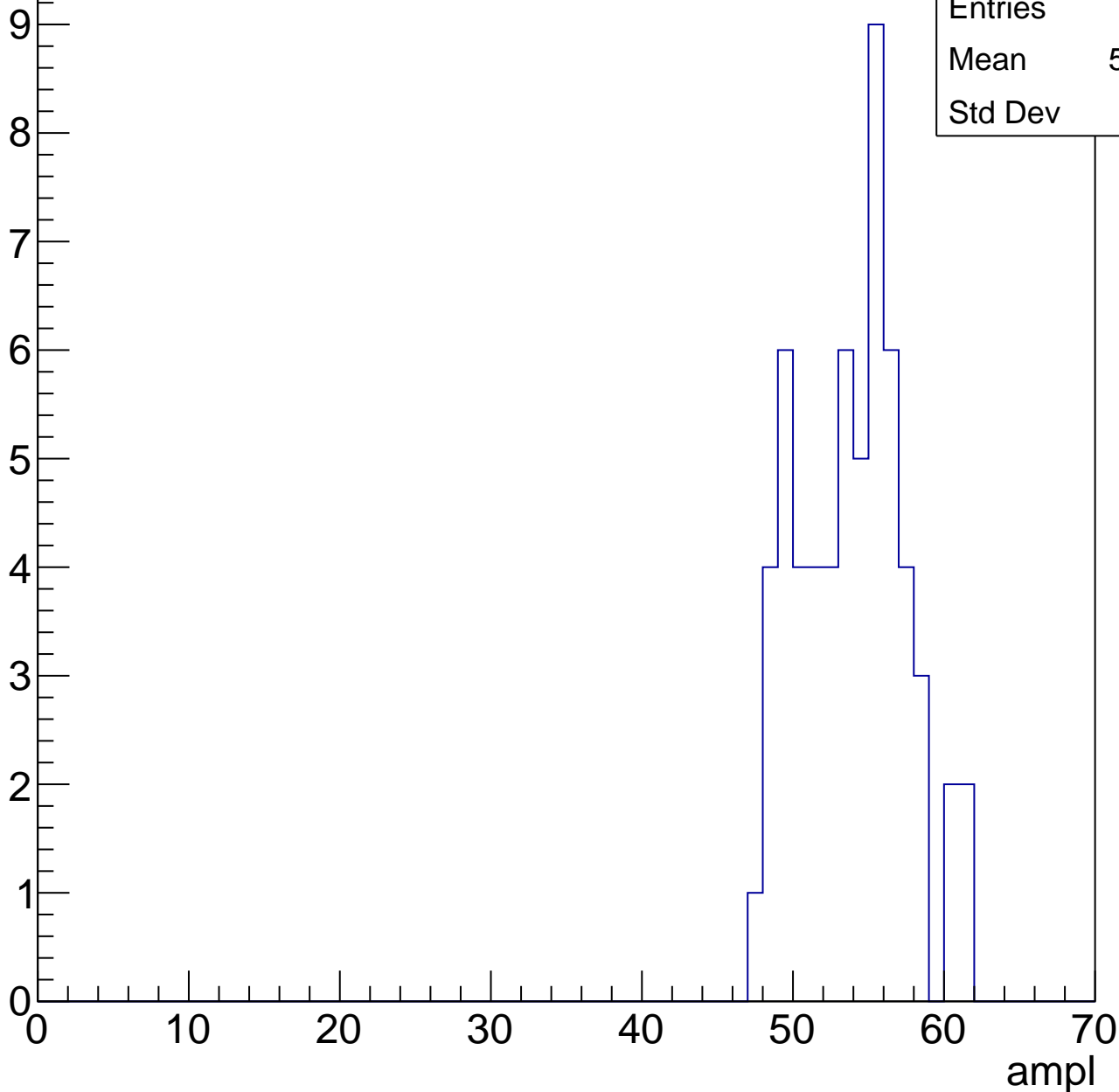


B0L102S, U2-ch70, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	53.47
Std Dev	3.5



B0L102S, U2-ch70, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

10

Entries 54

Mean 59.09

Std Dev 2.577

8

6

4

2

0

0

10

20

30

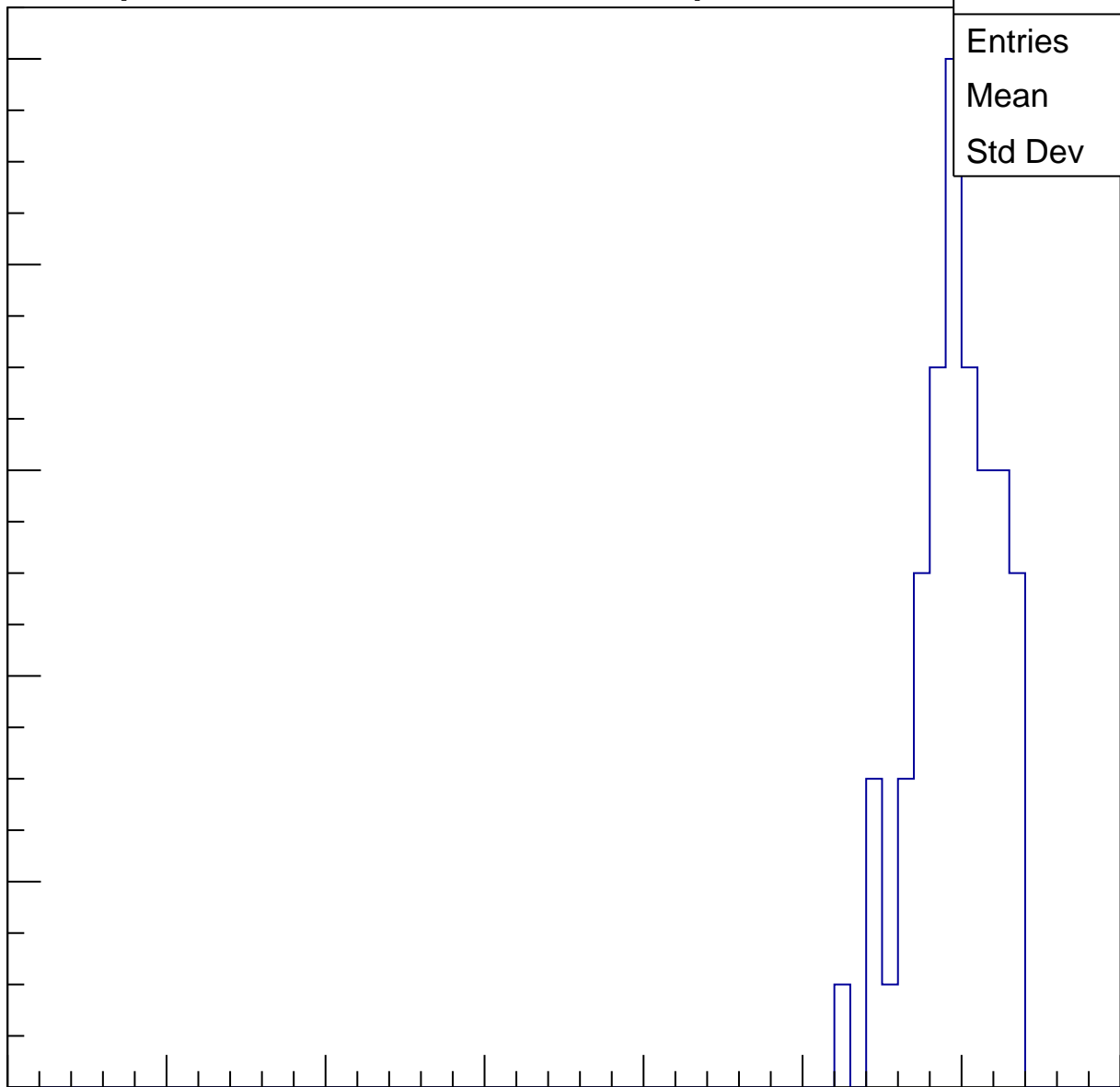
40

50

60

70

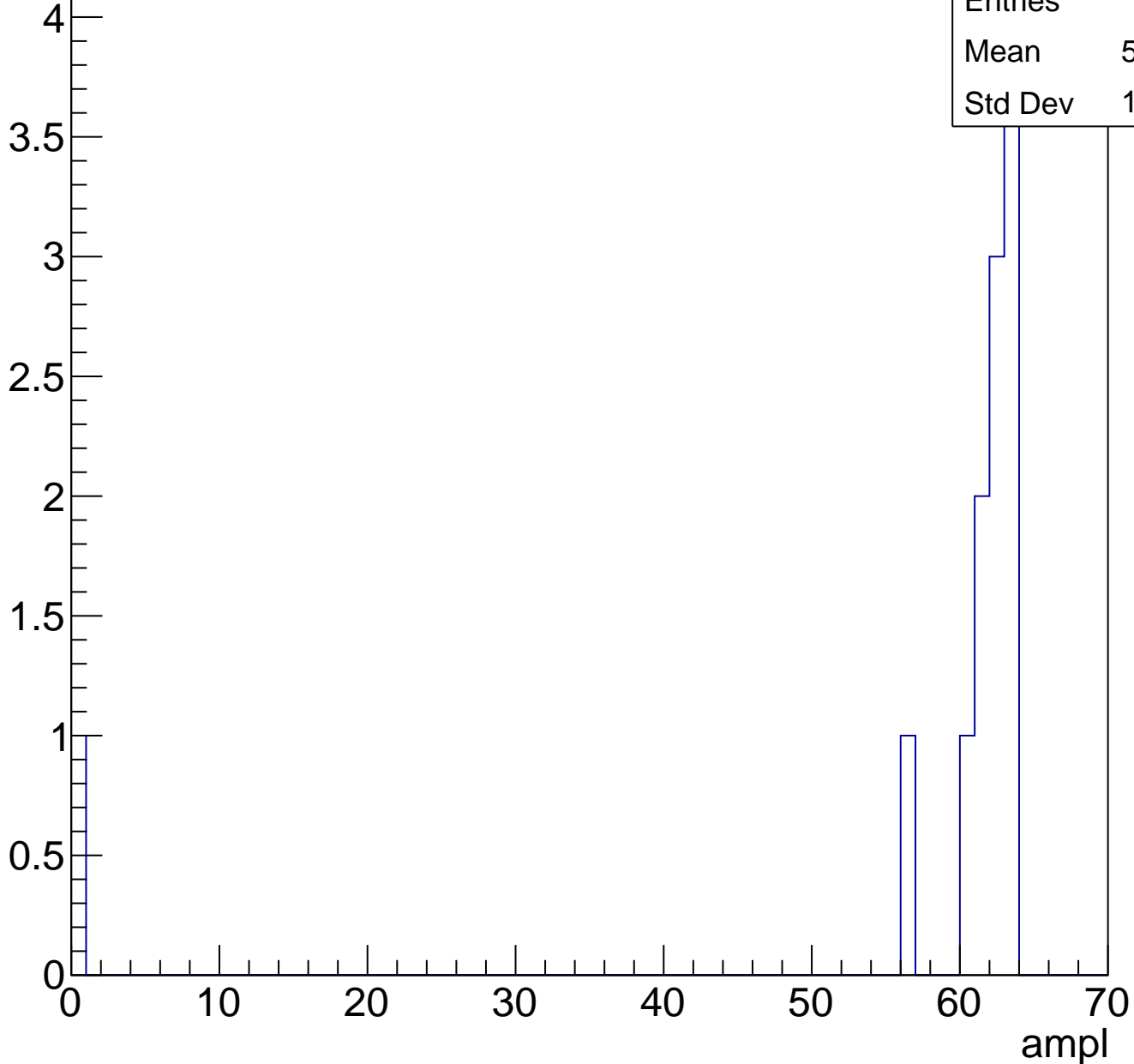
ampl



B0L102S, U2-ch70, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch70, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch71, adc0

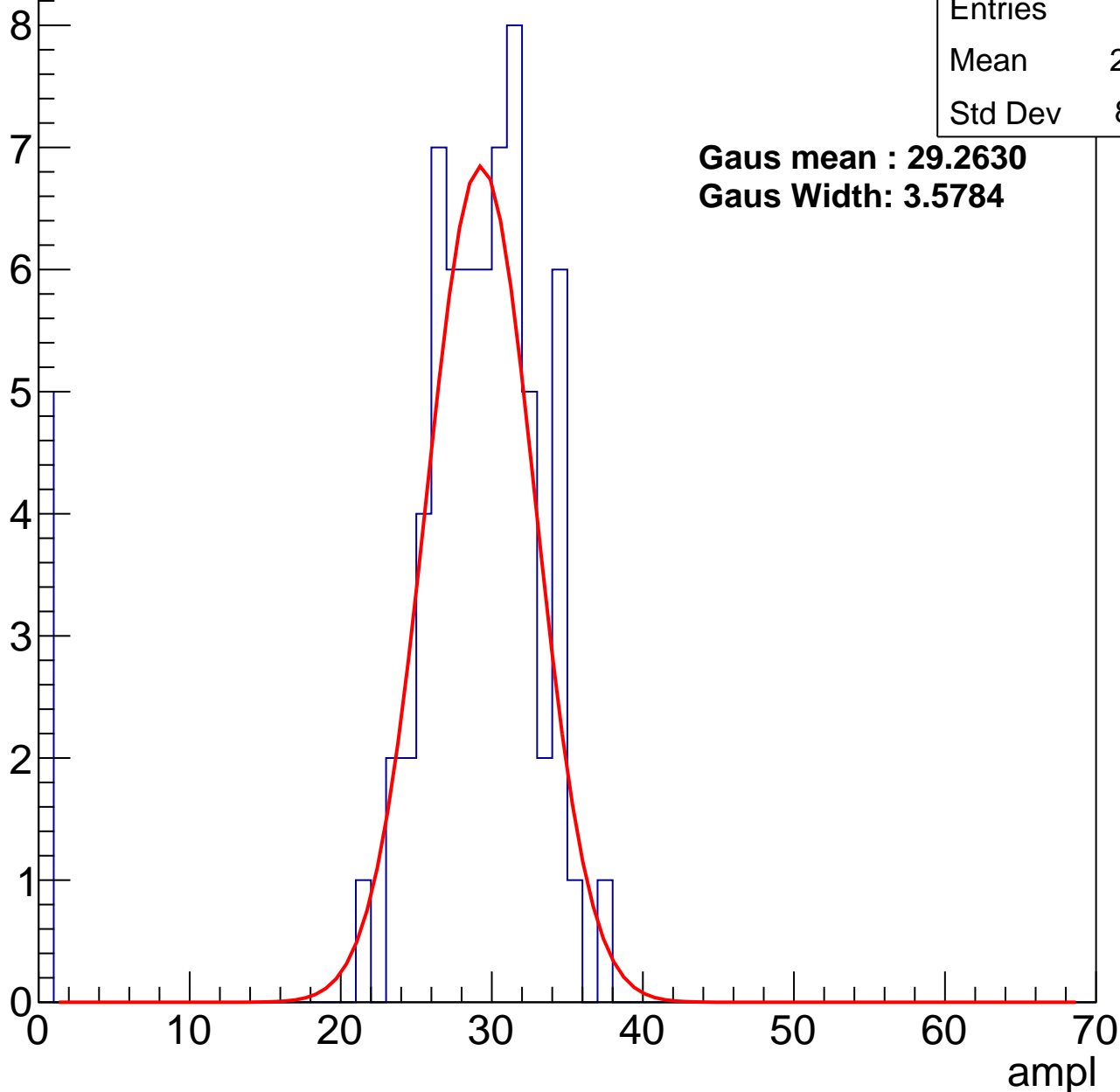
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	26.97
Std Dev	8.191

Gaus mean : 29.2630

Gaus Width: 3.5784



B0L102S, U2-ch71, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	63
Mean	35.13
Std Dev	3.416

Gaus mean : 35.5399

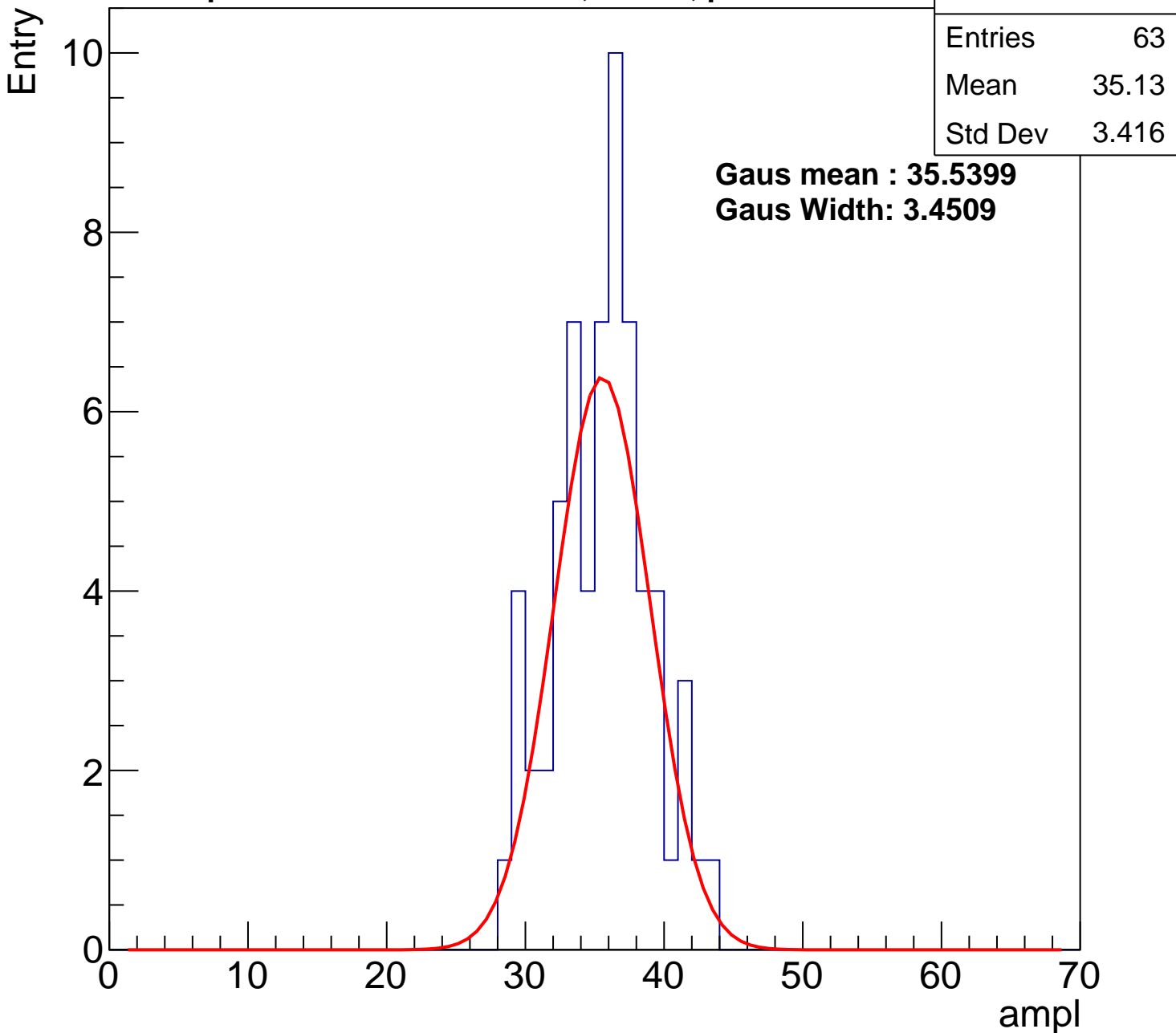
Gaus Width: 3.4509

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U2-ch71, adc2

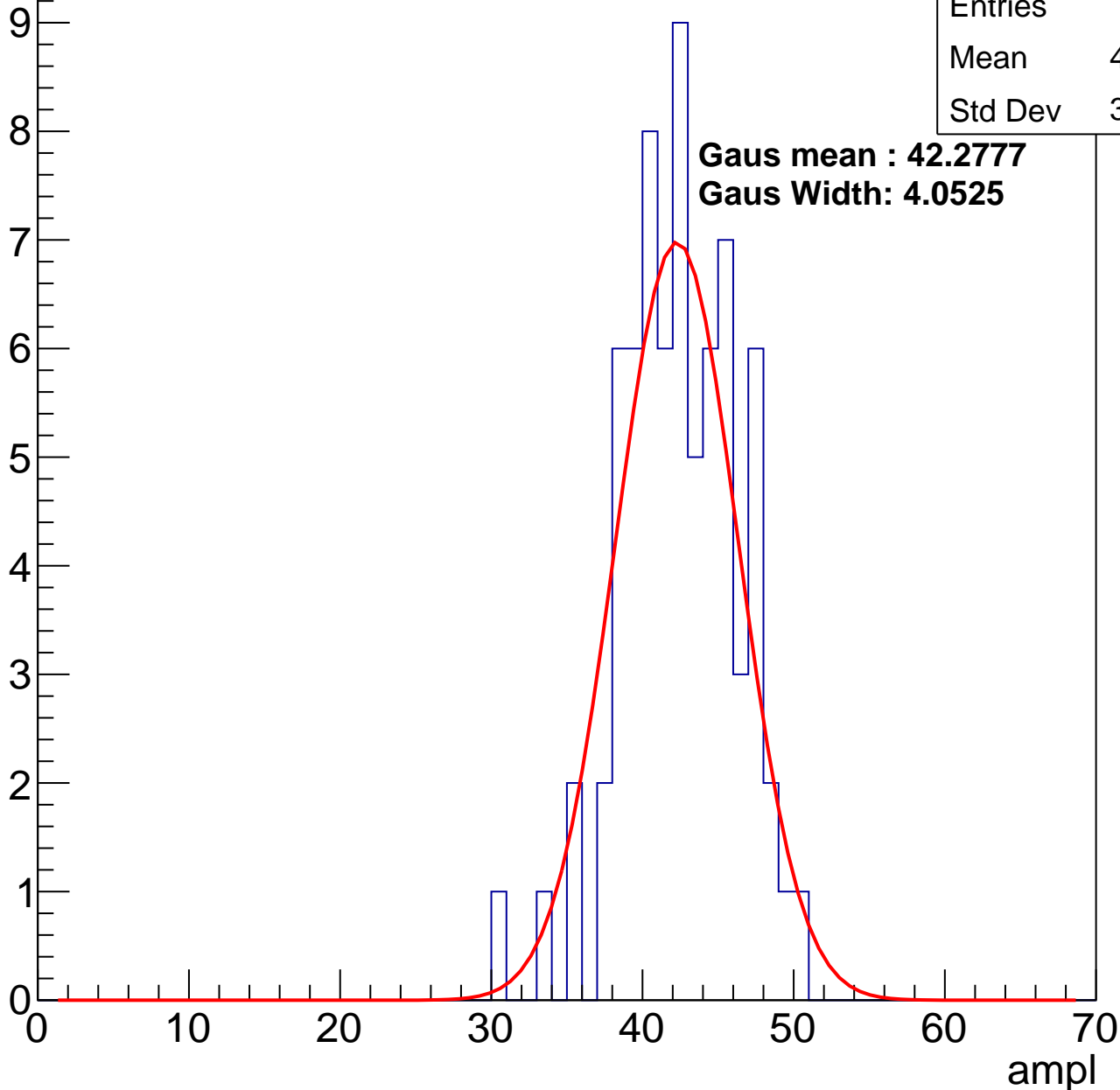
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	41.97
Std Dev	3.793

Gaus mean : 42.2777

Gaus Width: 4.0525

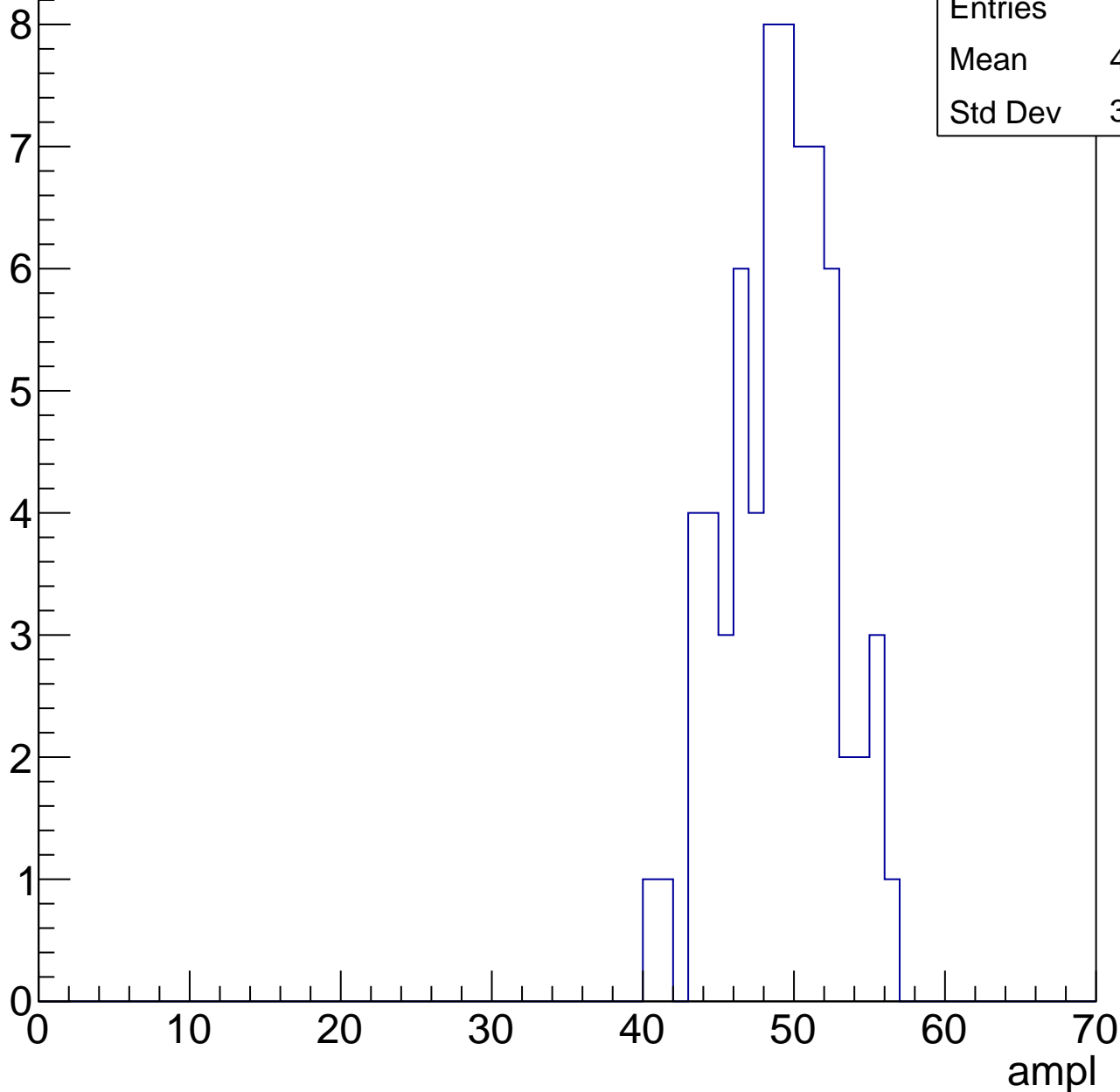


B0L102S, U2-ch71, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	48.63
Std Dev	3.527

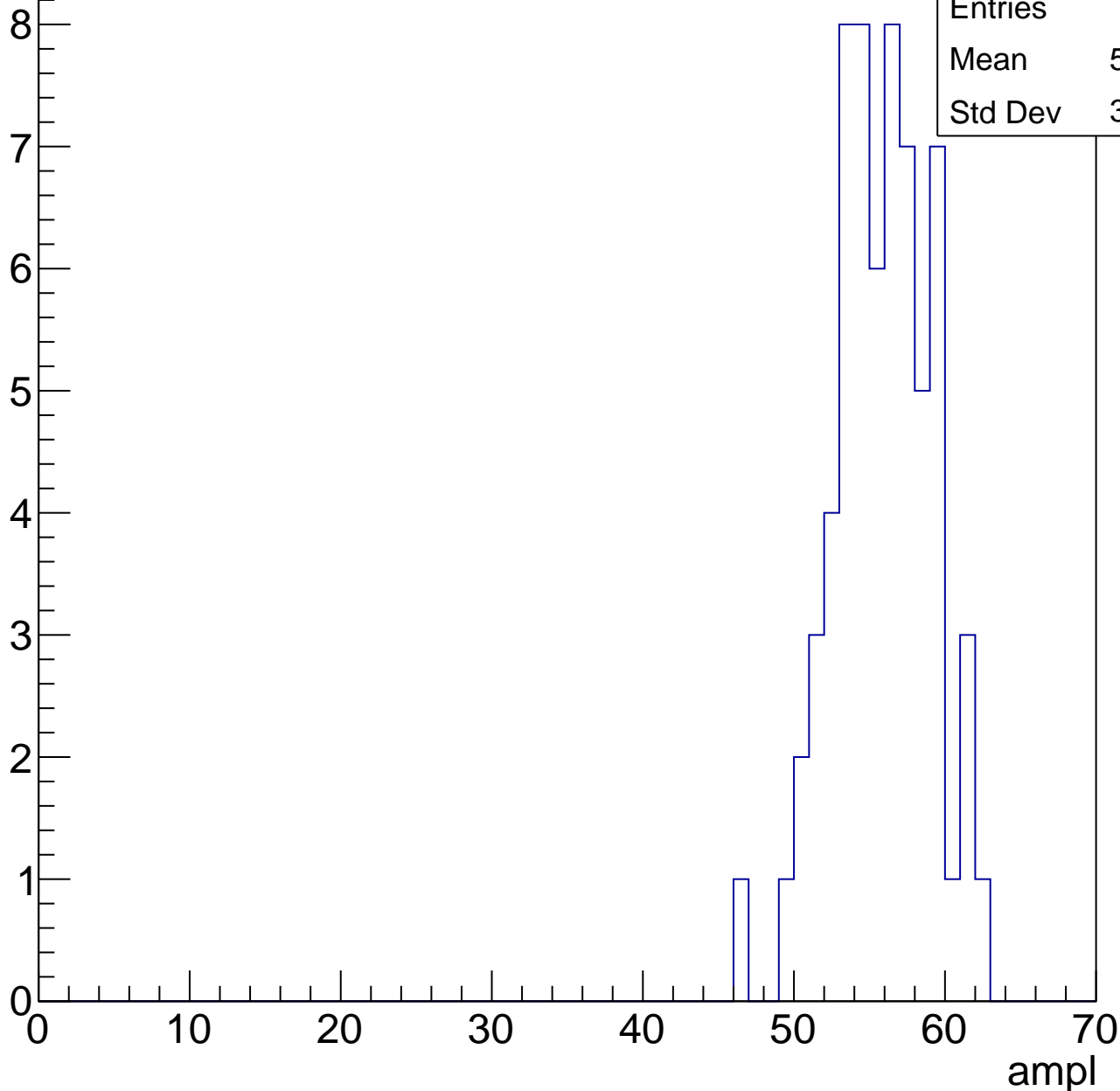


B0L102S, U2-ch71, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	55.34
Std Dev	3.183

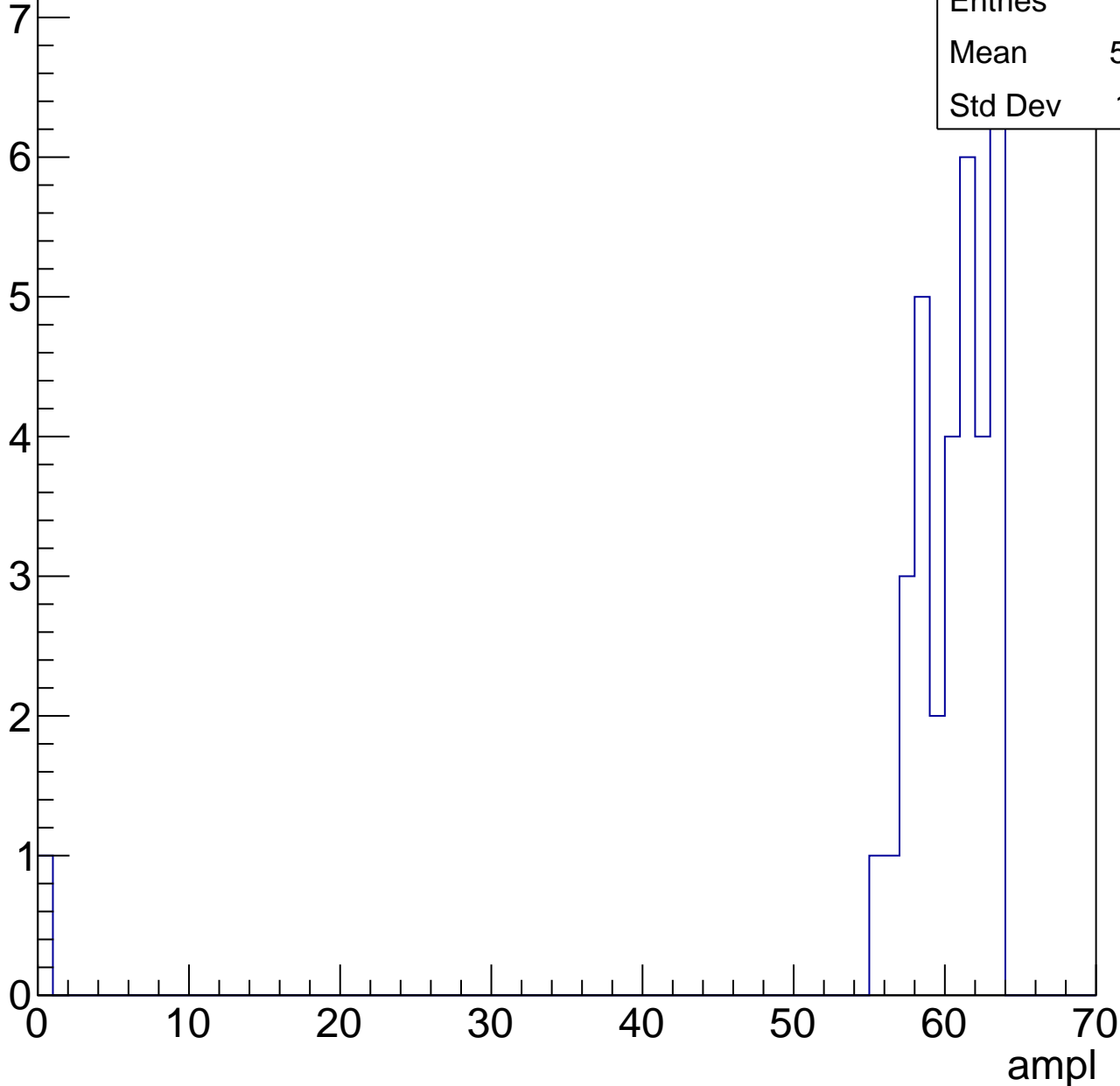


B0L102S, U2-ch71, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	34
Mean	58.38
Std Dev	10.41

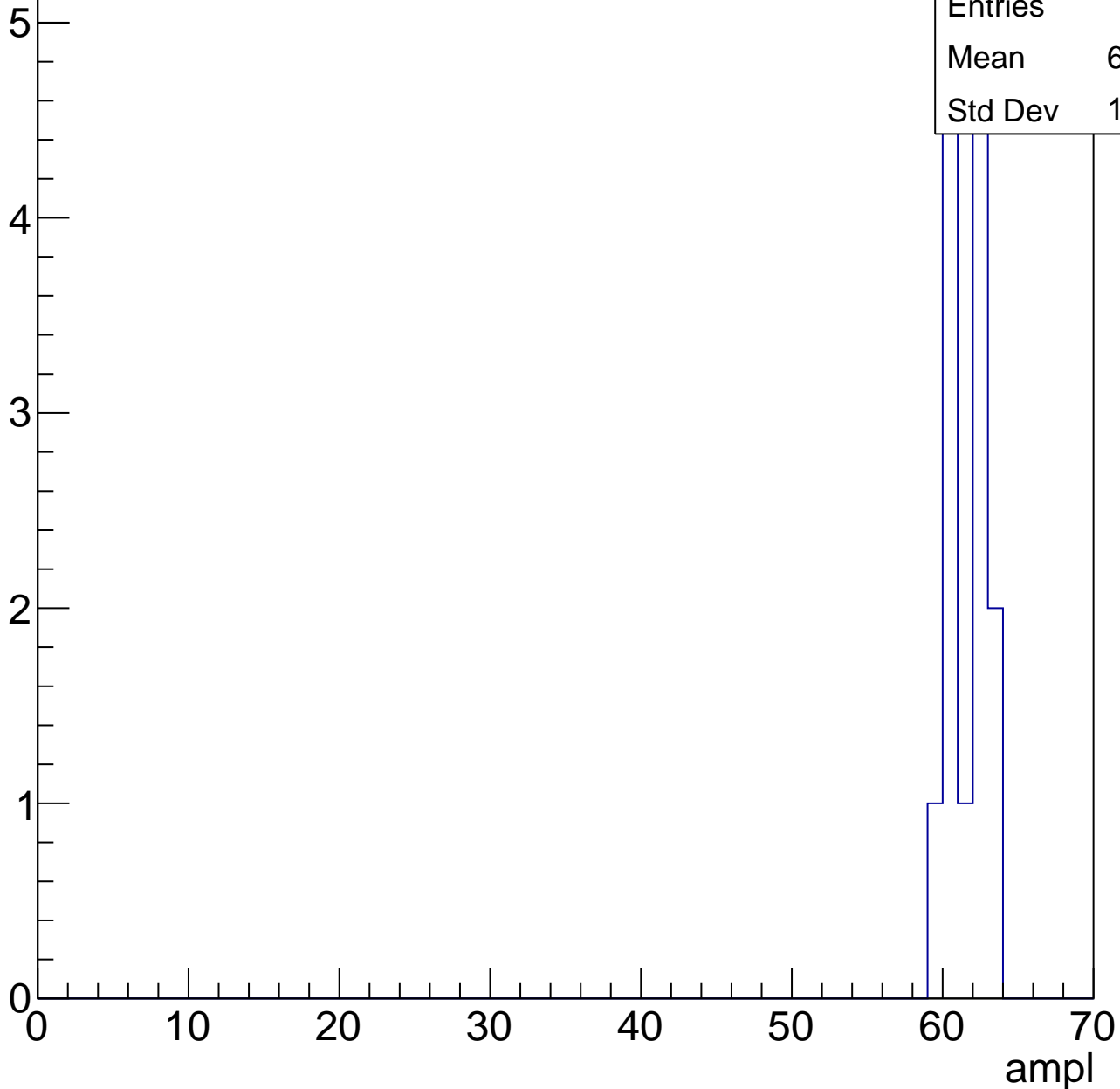


B0L102S, U2-ch71, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	61.14
Std Dev	1.245



B0L102S, U2-ch71, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch72, adc0

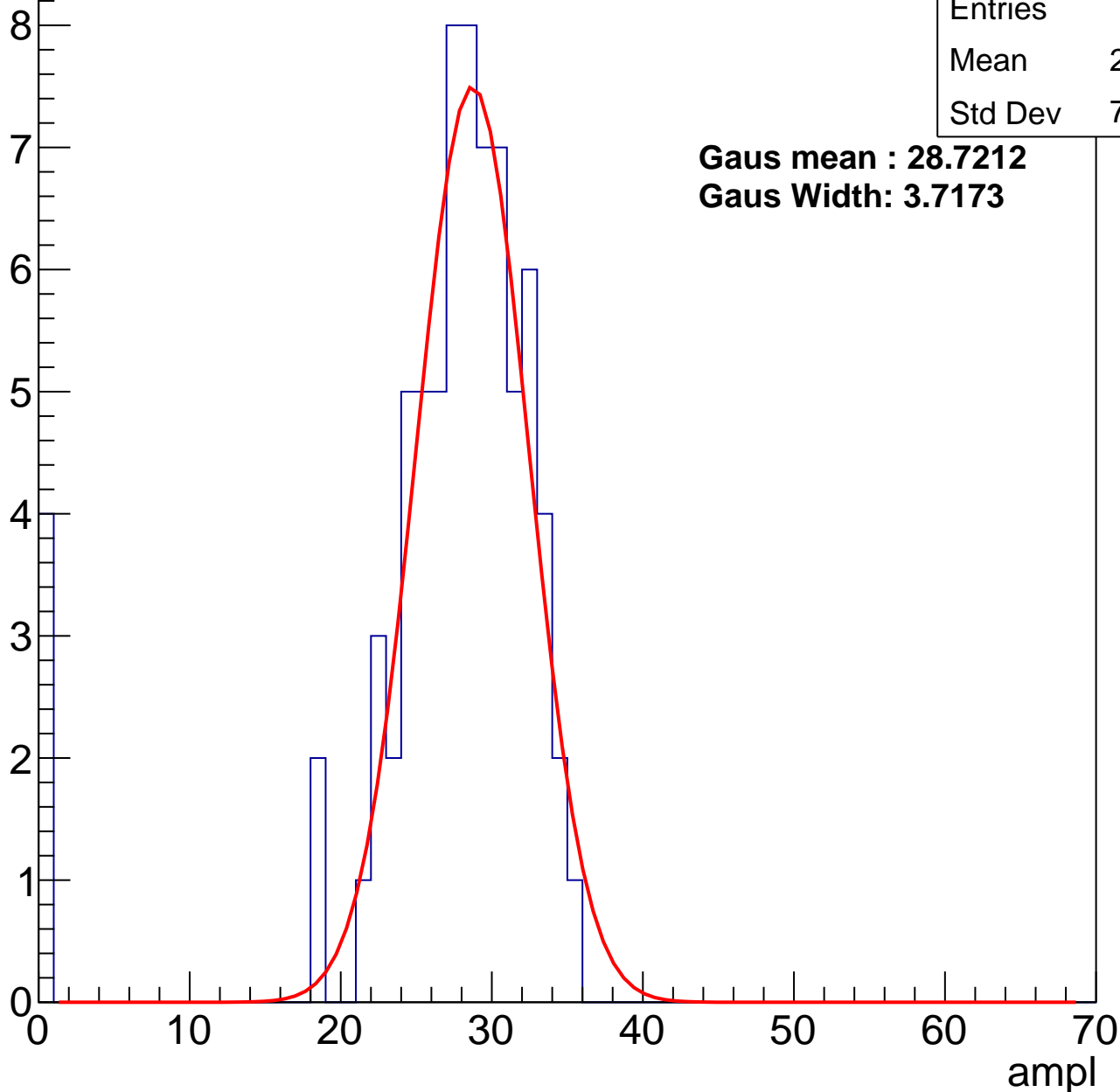
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	26.39
Std Dev	7.209

Gaus mean : 28.7212

Gaus Width: 3.7173



B0L102S, U2-ch72, adc1

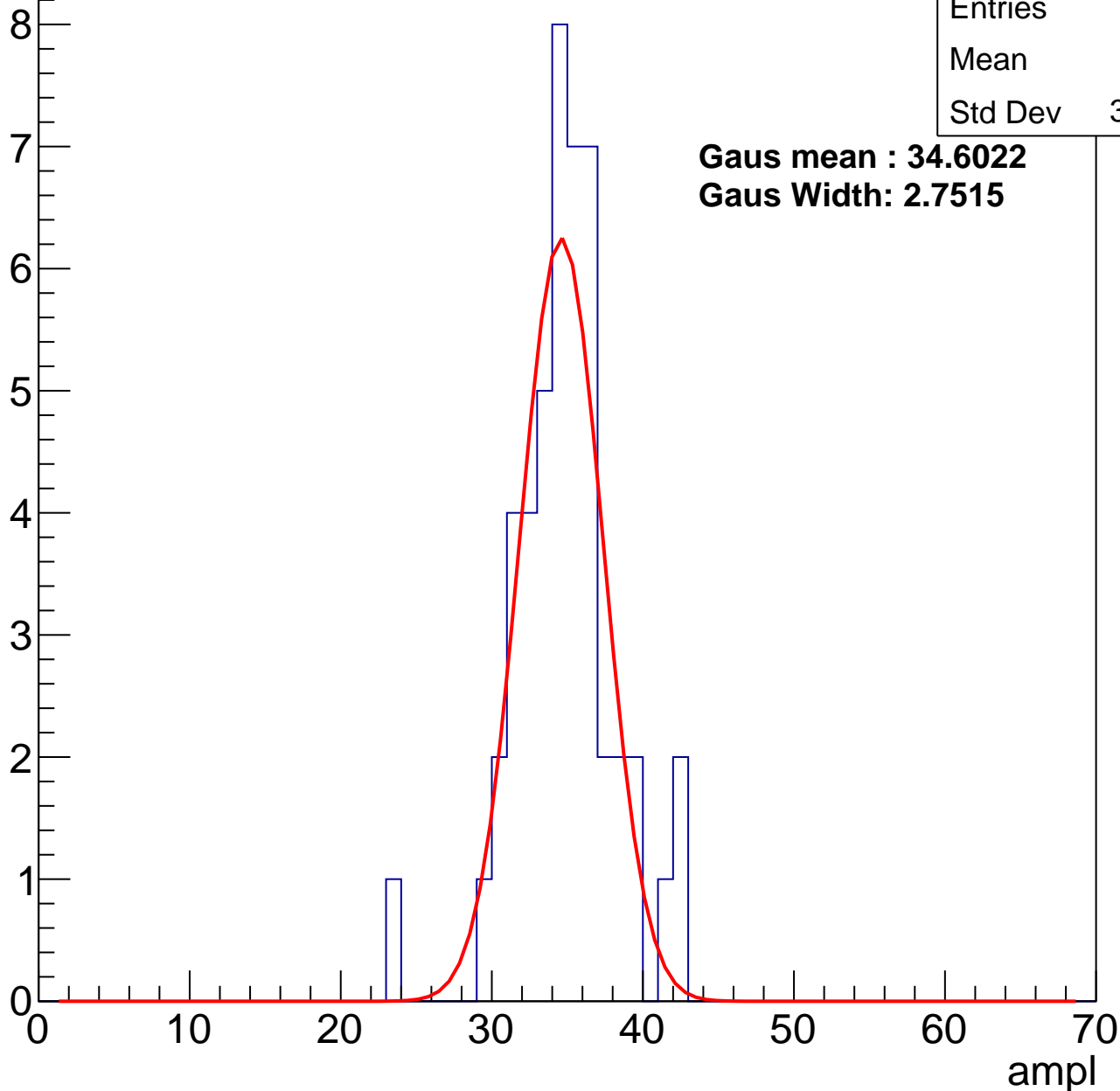
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	34.4
Std Dev	3.352

Gaus mean : 34.6022

Gaus Width: 2.7515



B0L102S, U2-ch72, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	40.1
Std Dev	3.582

Gaus mean : 40.3274

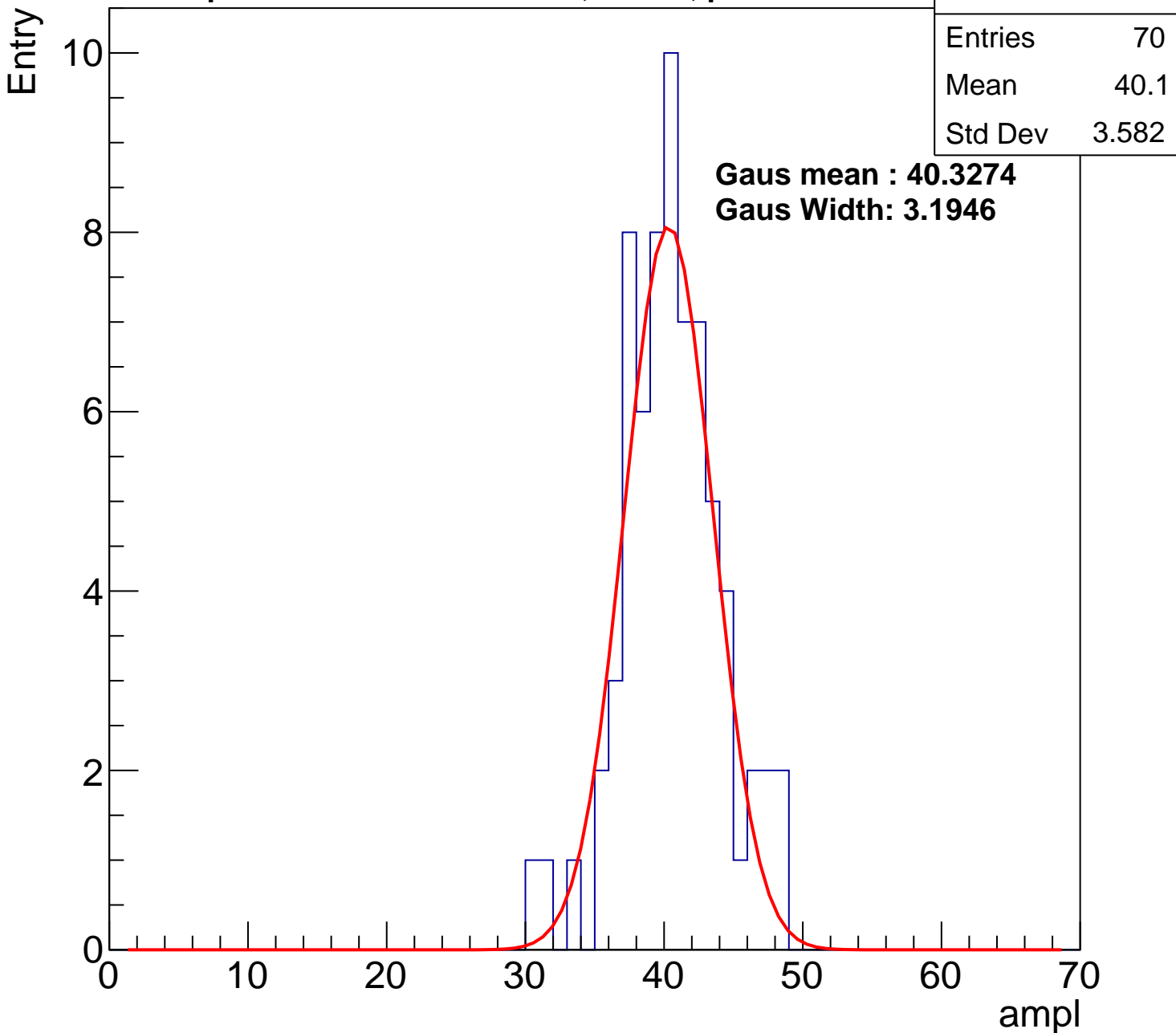
Gaus Width: 3.1946

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

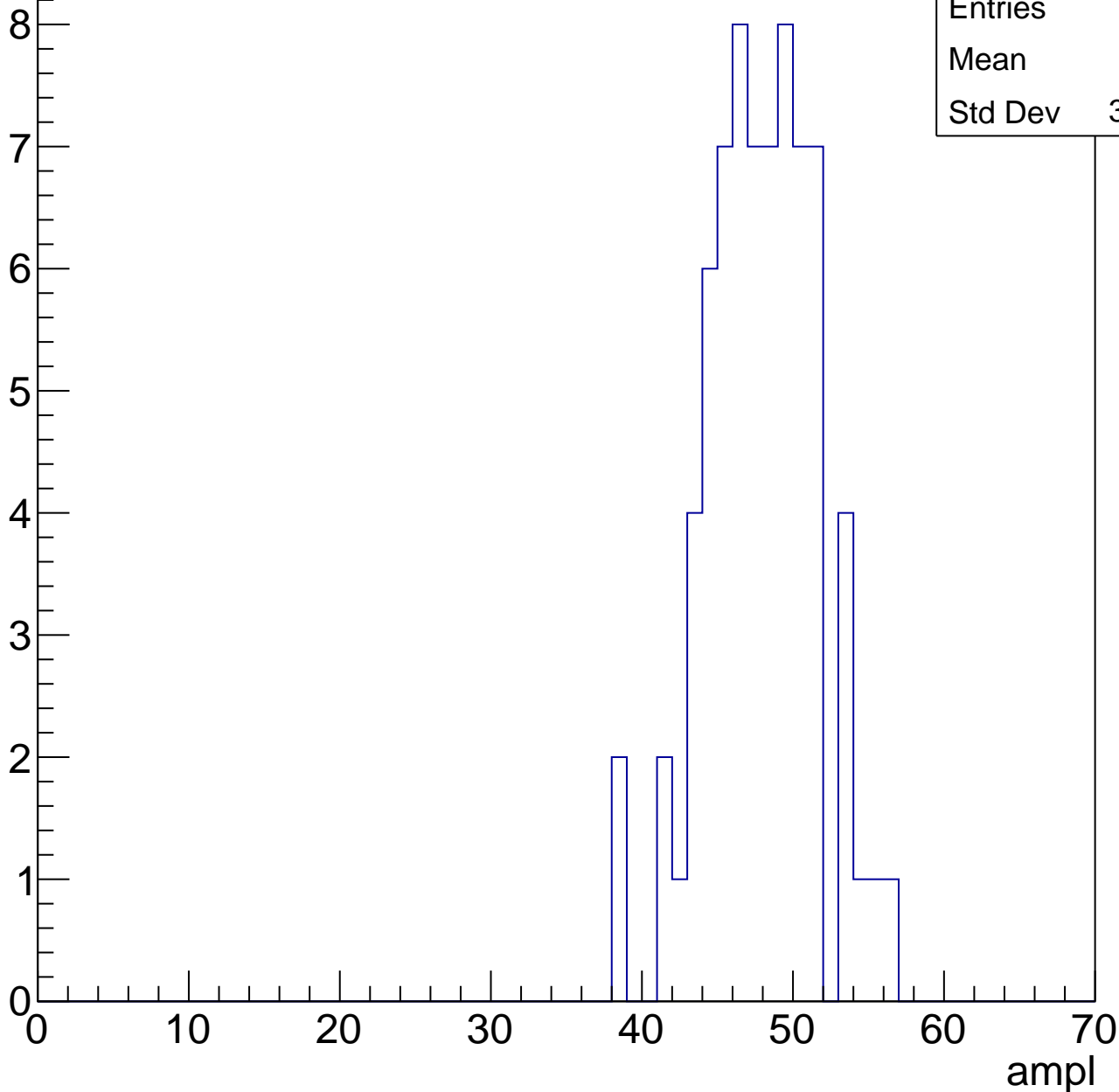


B0L102S, U2-ch72, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	47.4
Std Dev	3.614

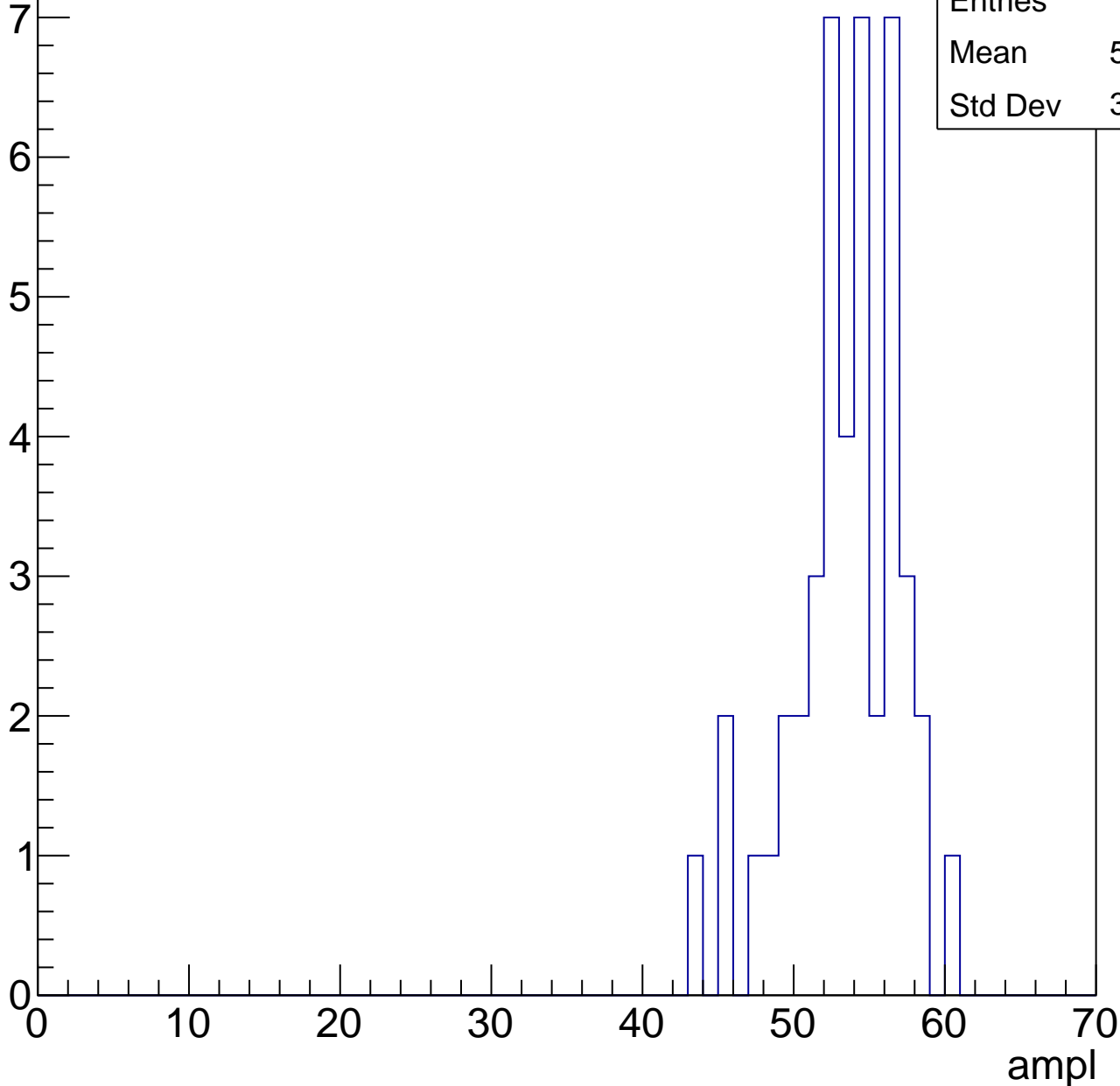


B0L102S, U2-ch72, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	52.93
Std Dev	3.599

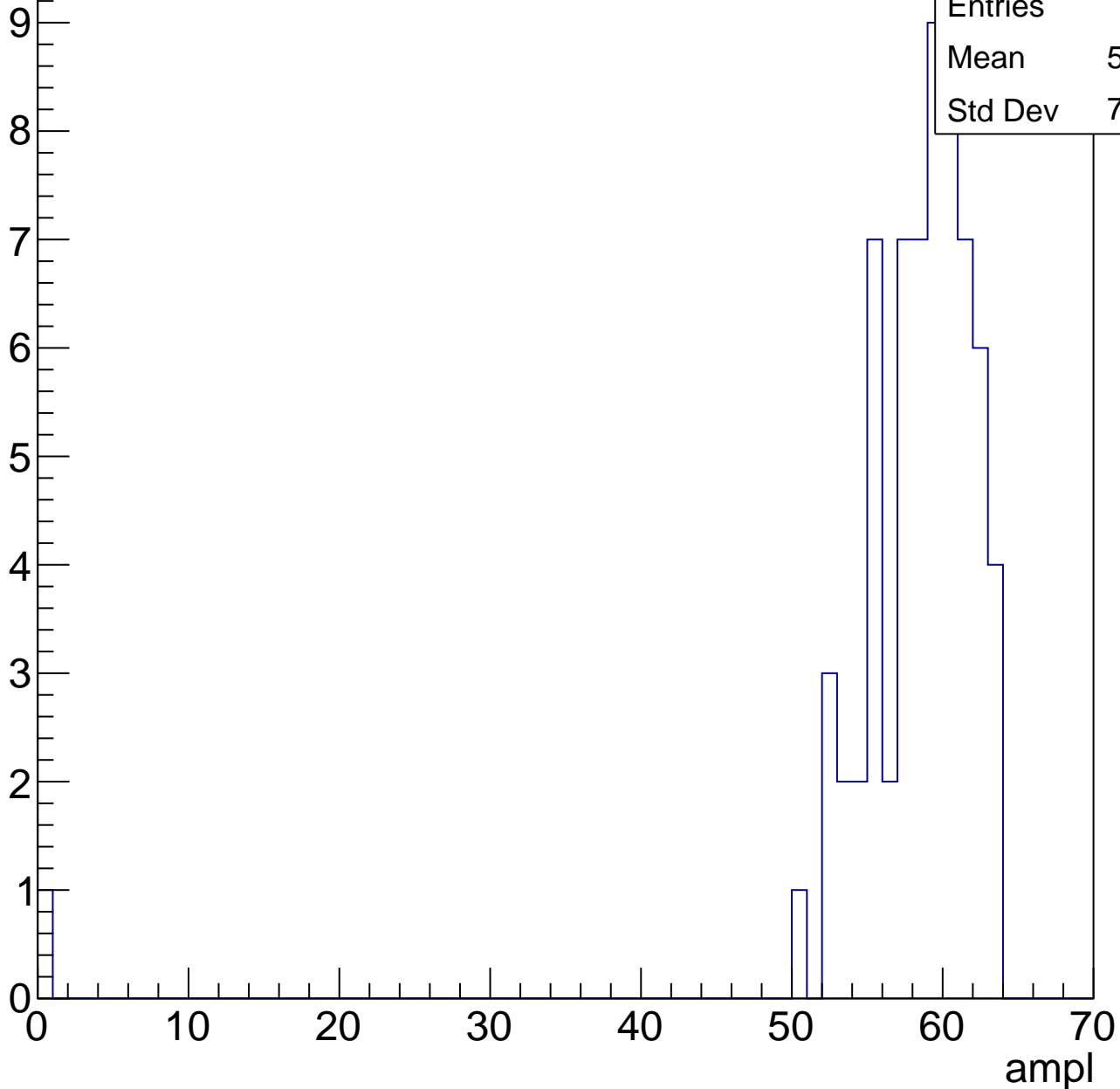


B0L102S, U2-ch72, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	57.33
Std Dev	7.752

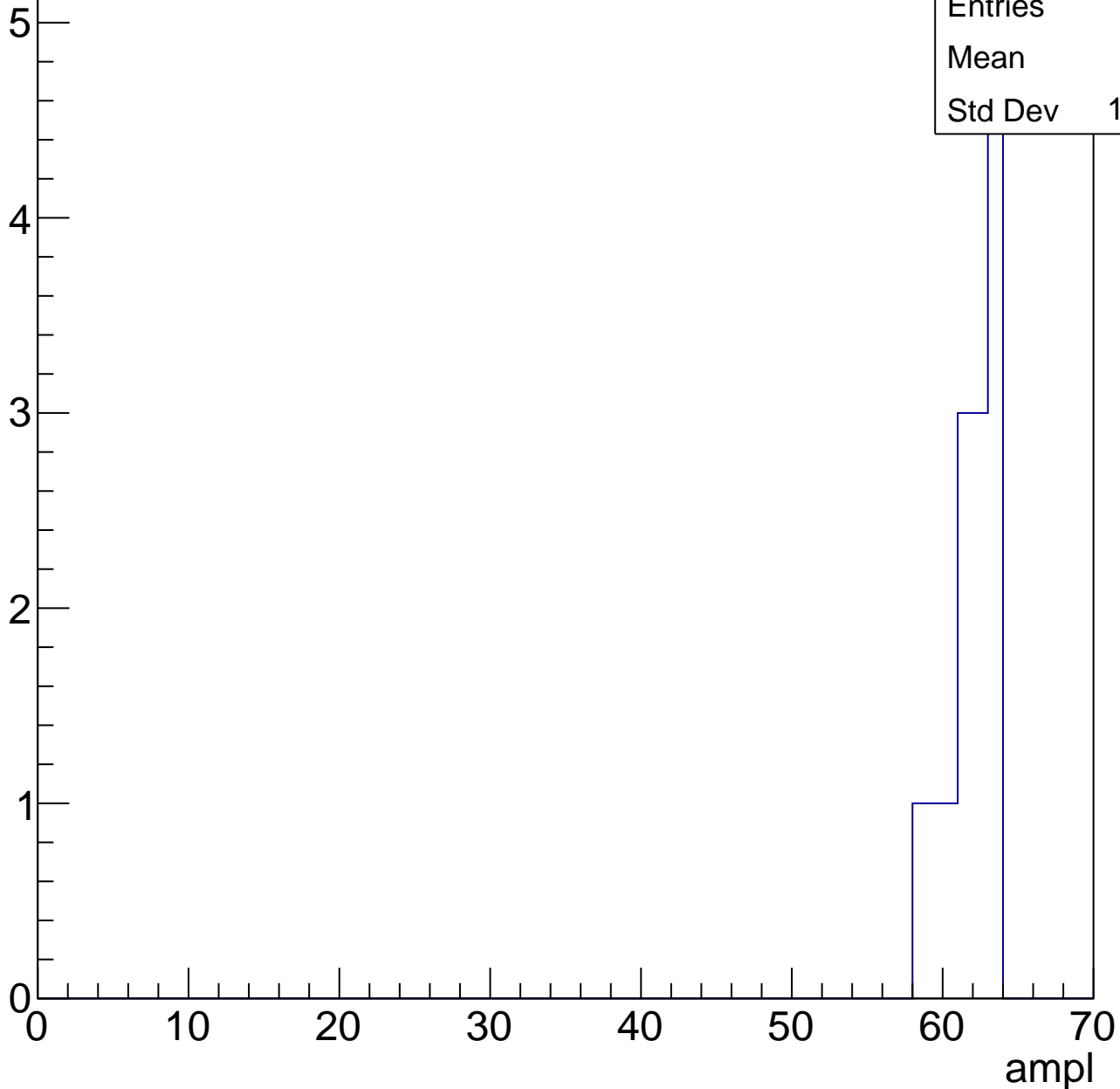


B0L102S, U2-ch72, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	61.5
Std Dev	1.547



B0L102S, U2-ch72, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch73, adc0

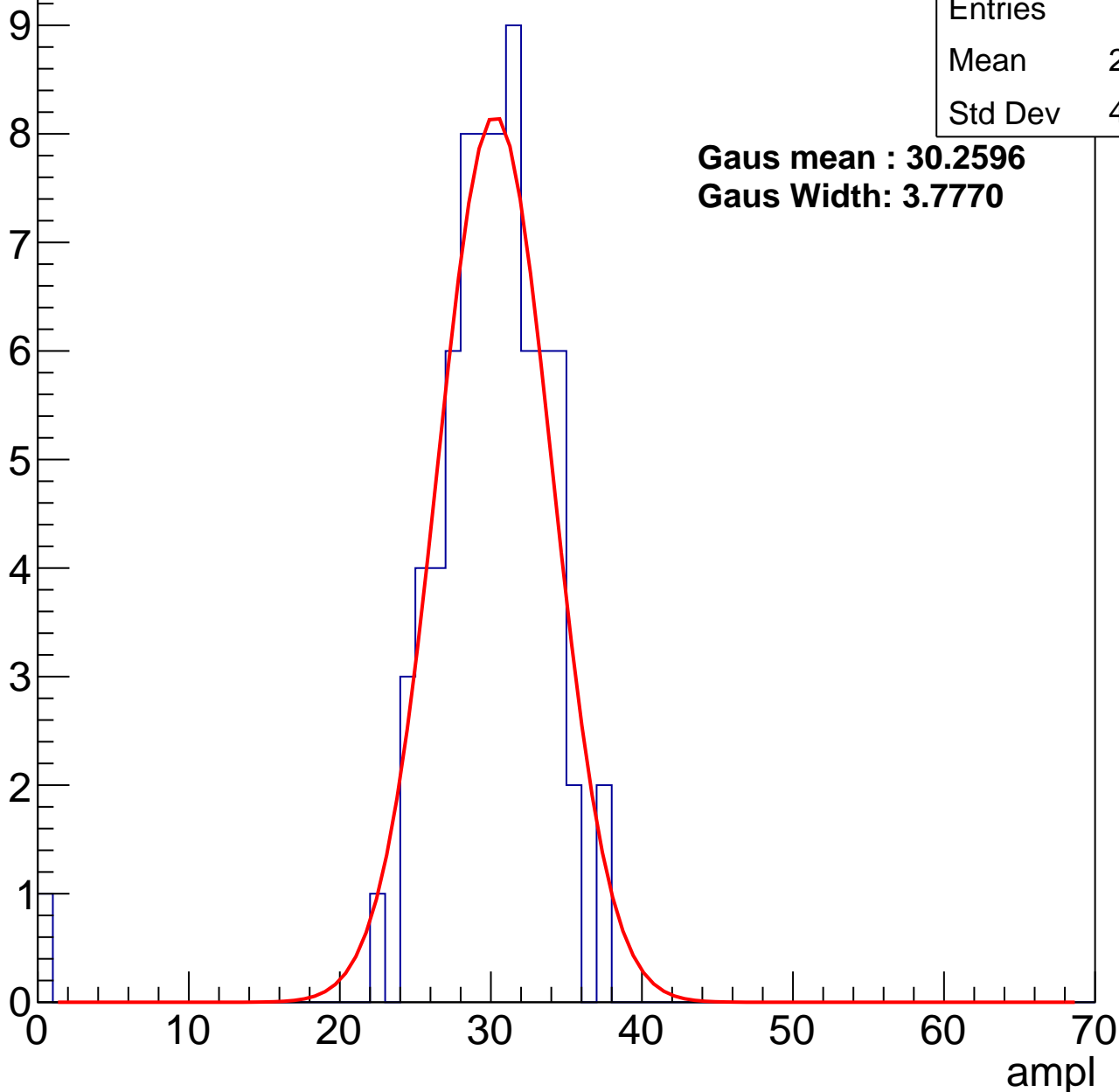
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	29.36
Std Dev	4.695

Gaus mean : 30.2596

Gaus Width: 3.7770



B0L102S, U2-ch73, adc1

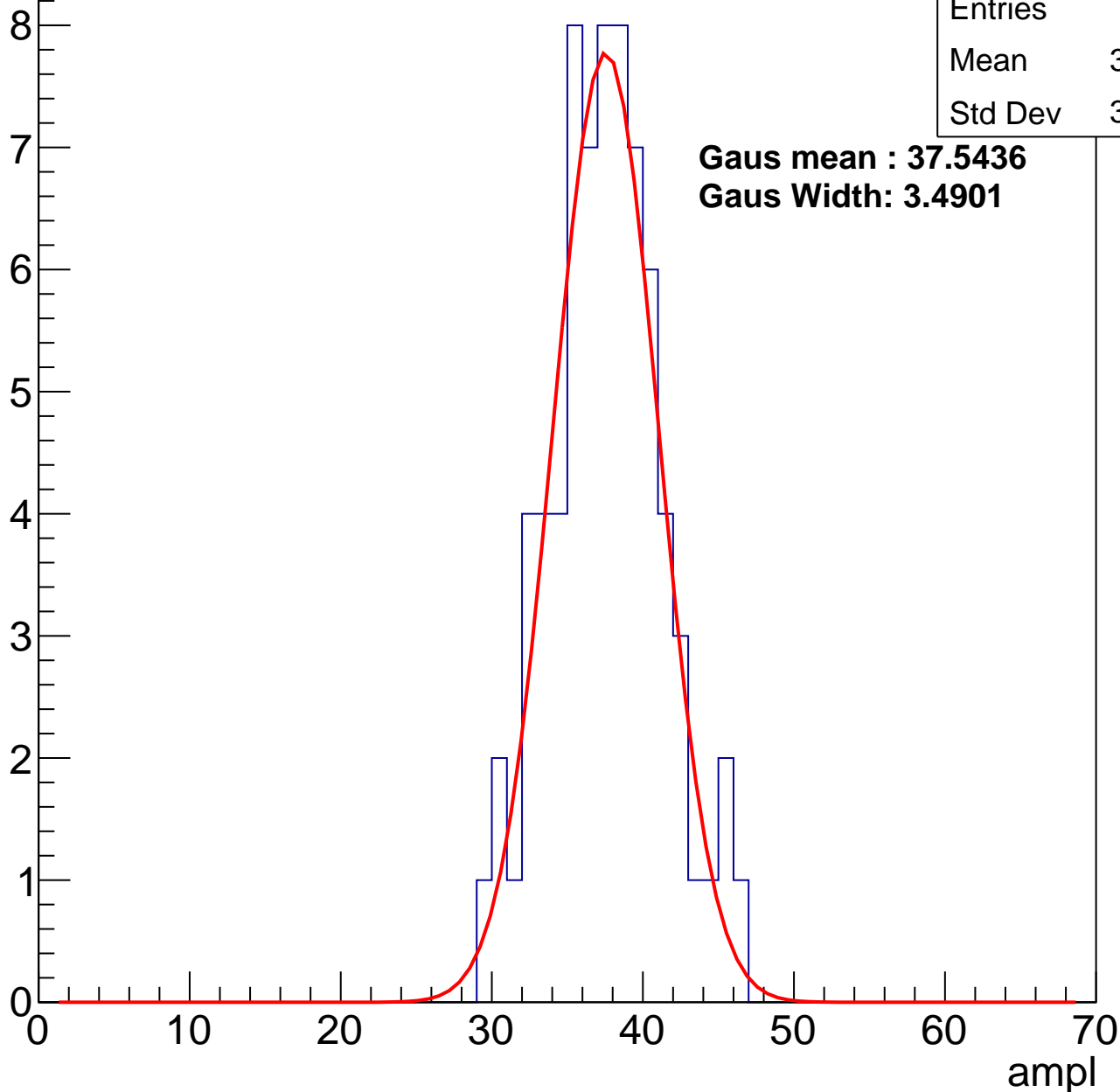
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	37.14
Std Dev	3.649

Gaus mean : 37.5436

Gaus Width: 3.4901



B0L102S, U2-ch73, adc2

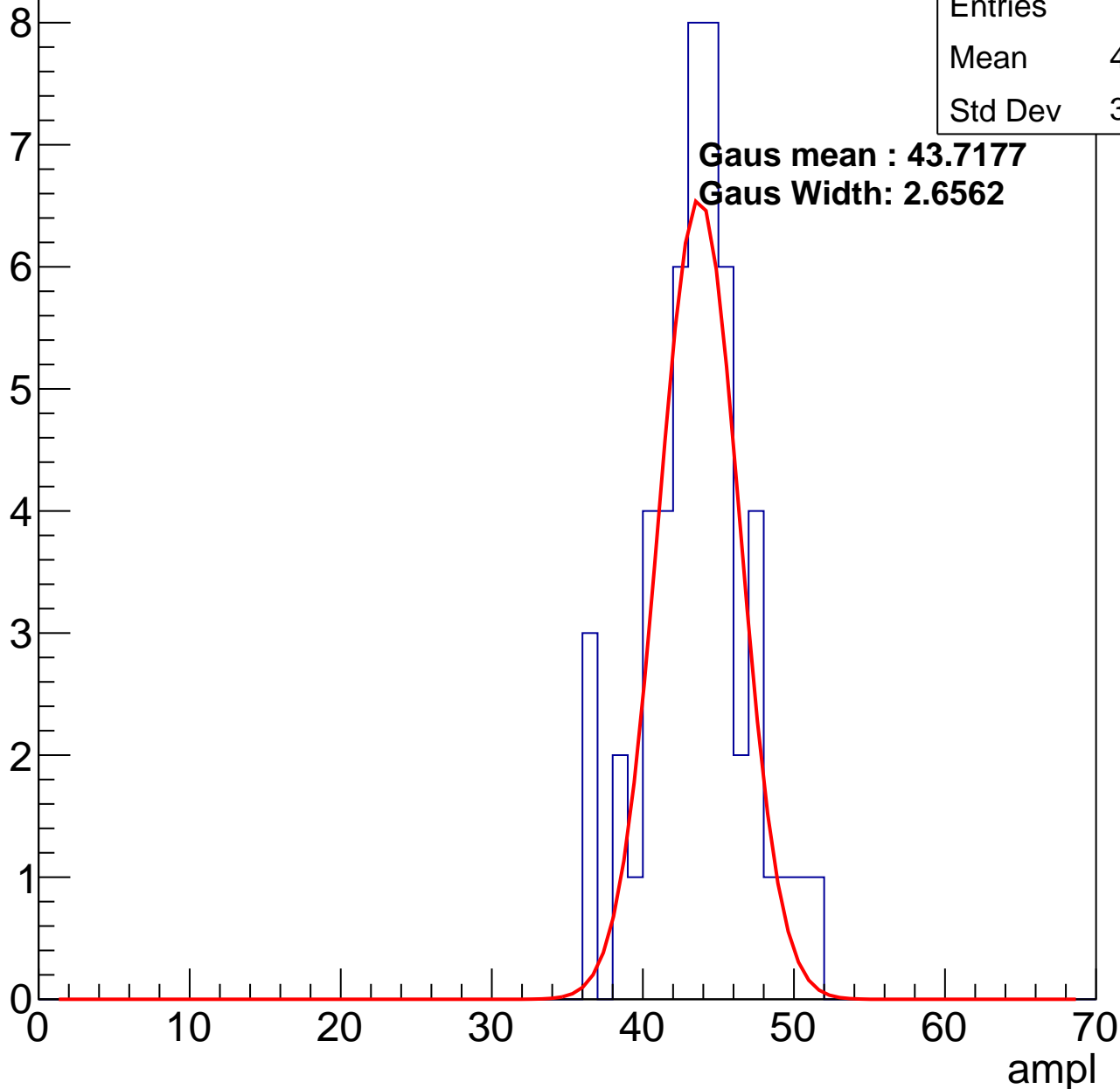
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	43.13
Std Dev	3.276

Gaus mean : 43.7177

Gaus Width: 2.6562

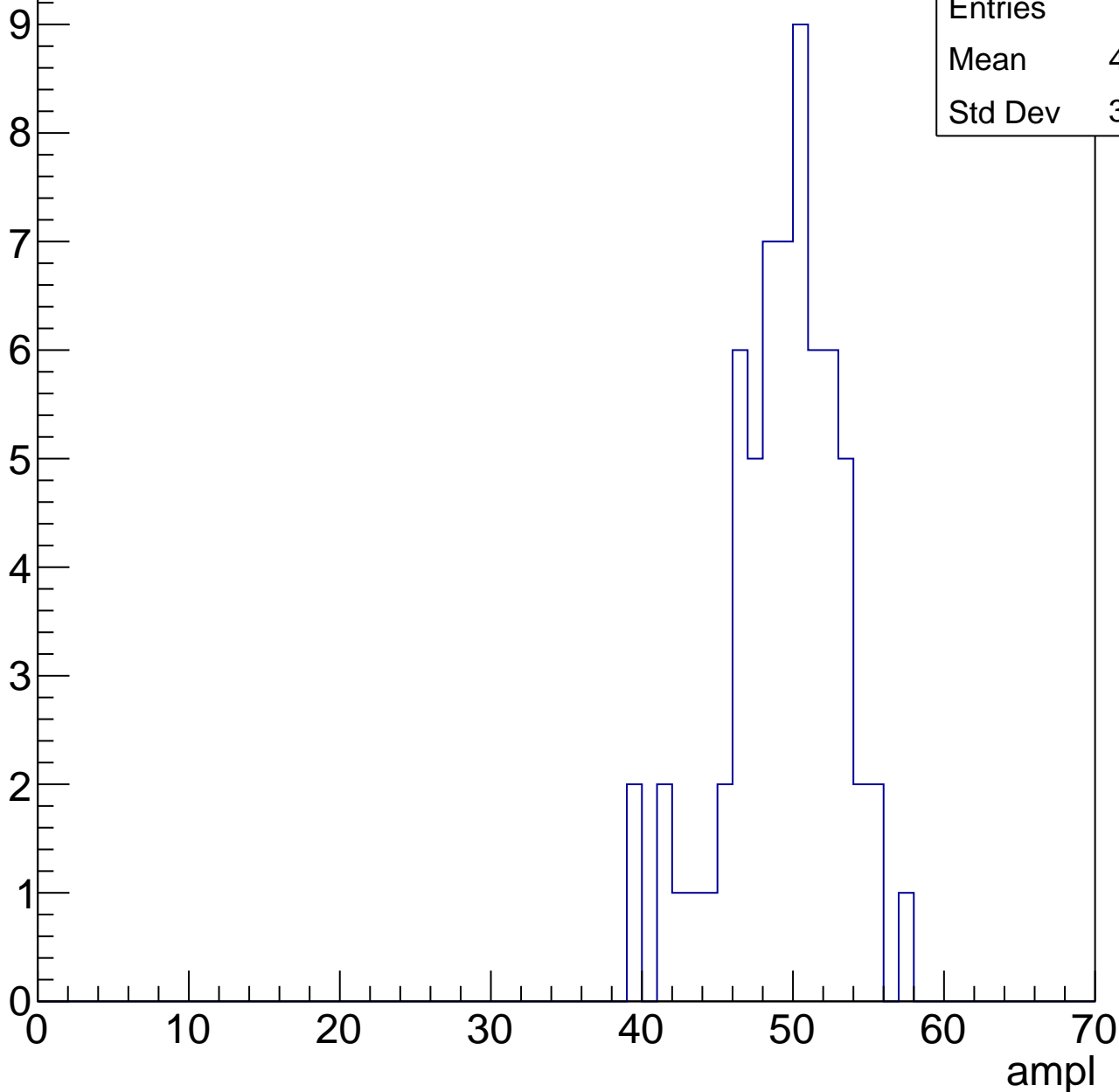


B0L102S, U2-ch73, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	48.88
Std Dev	3.727

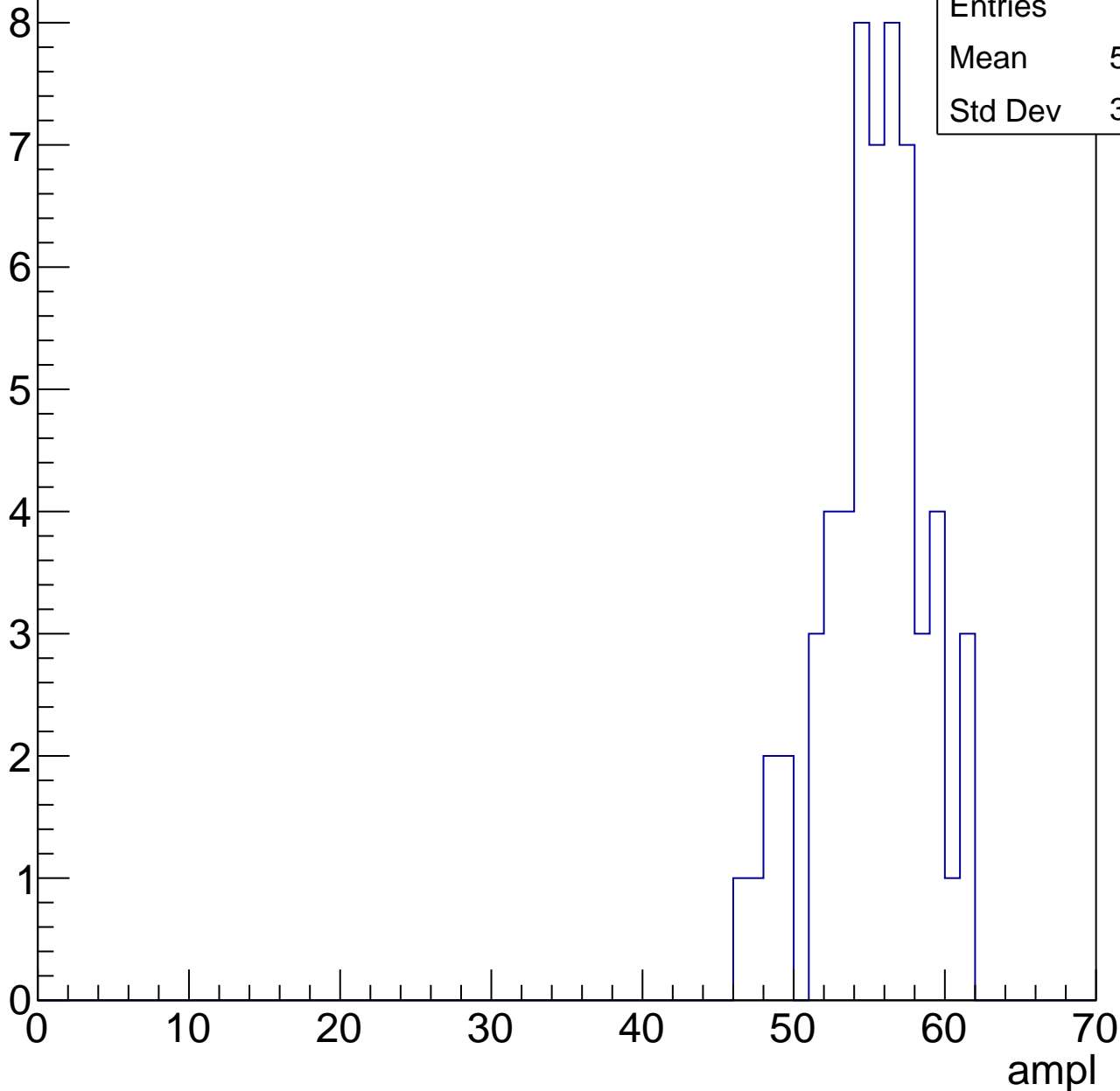


B0L102S, U2-ch73, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	54.78
Std Dev	3.424



B0L102S, U2-ch73, adc5

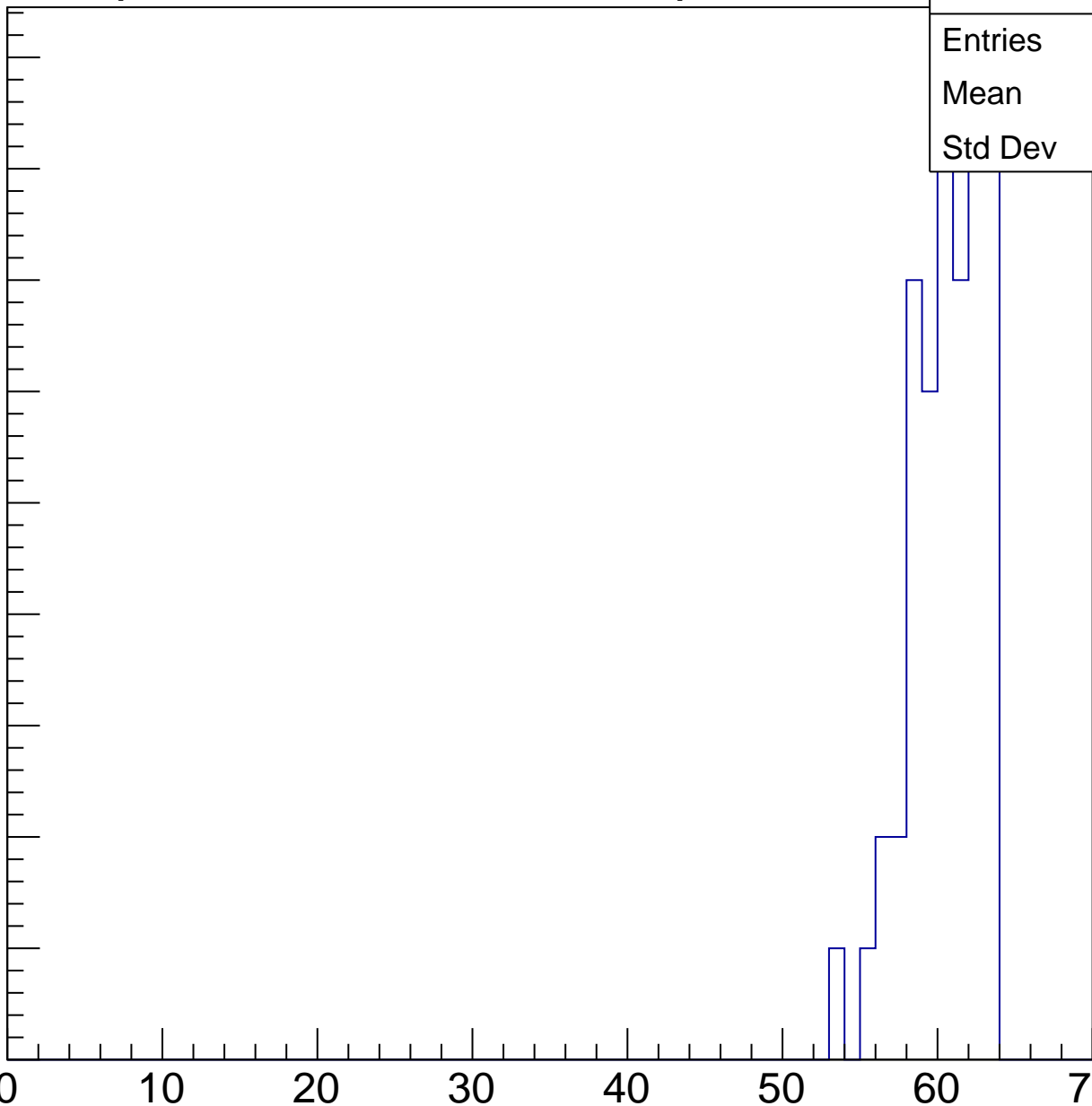
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	52
Mean	60.08
Std Dev	2.311

ampl



B0L102S, U2-ch73, adc6

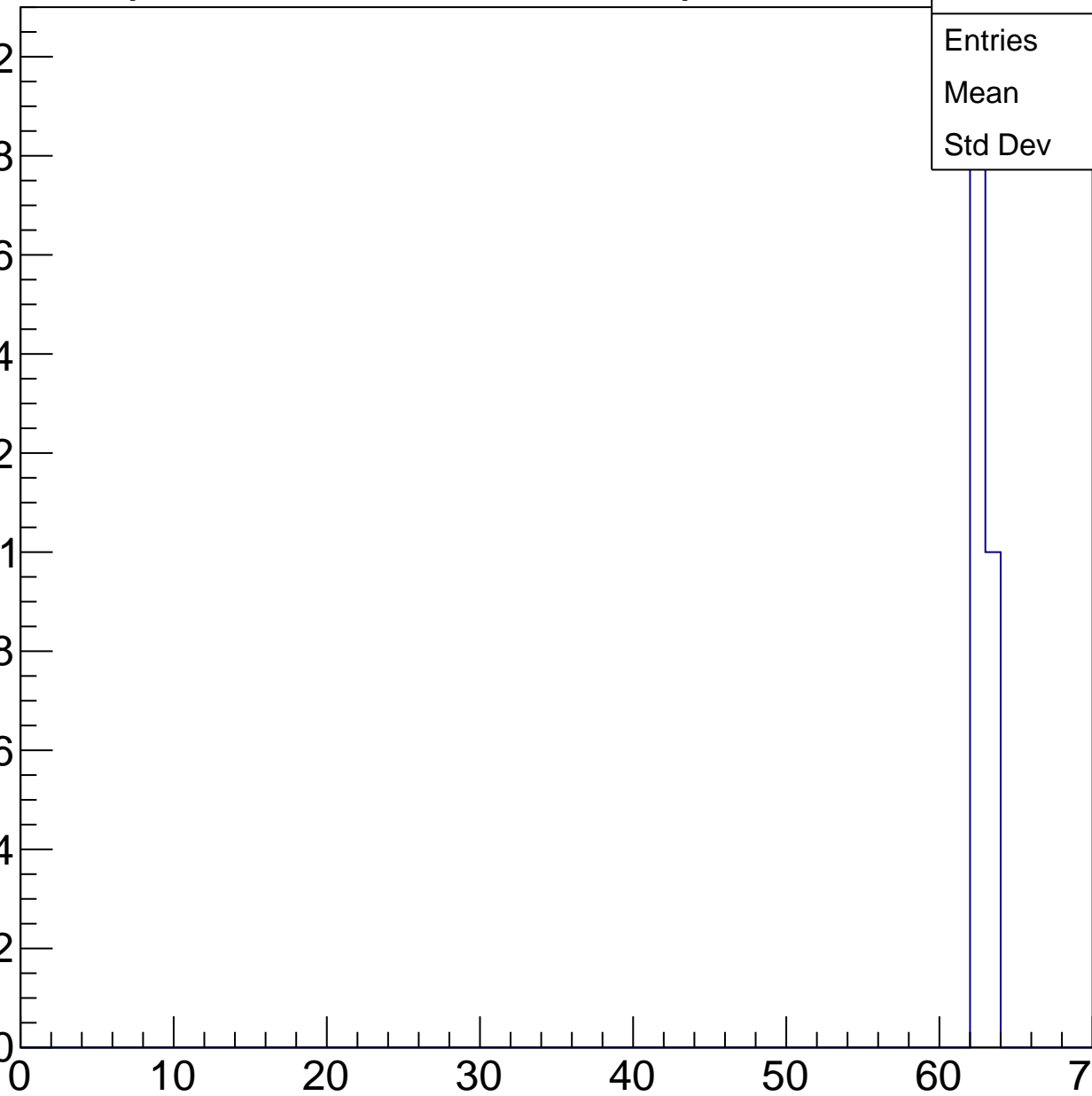
calib_packv5_042523_0143.root, FC#12, port B1

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, U2-ch73, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U2-ch74, adc0

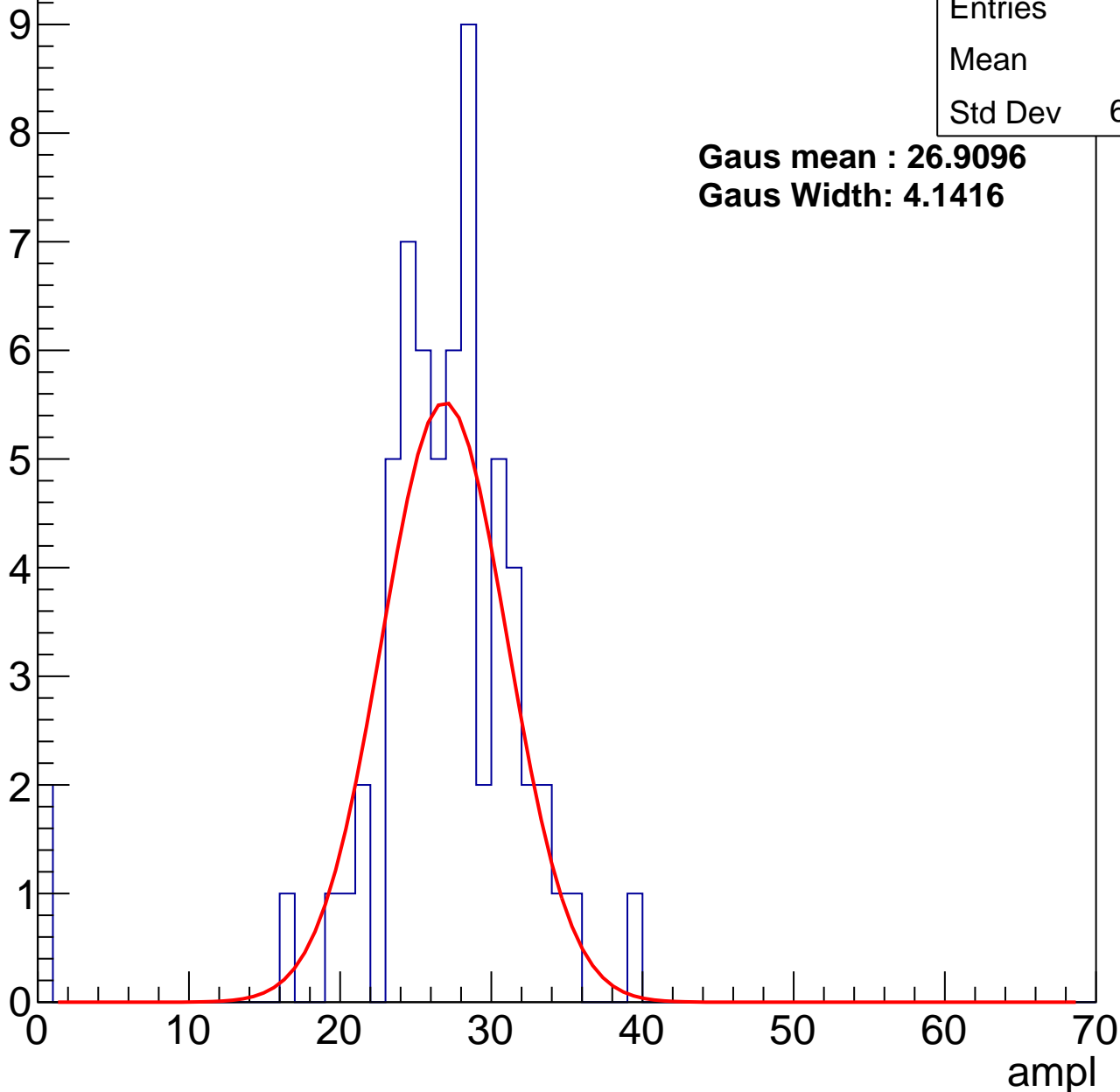
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	26.1
Std Dev	6.159

Gaus mean : 26.9096

Gaus Width: 4.1416



B0L102S, U2-ch74, adc1

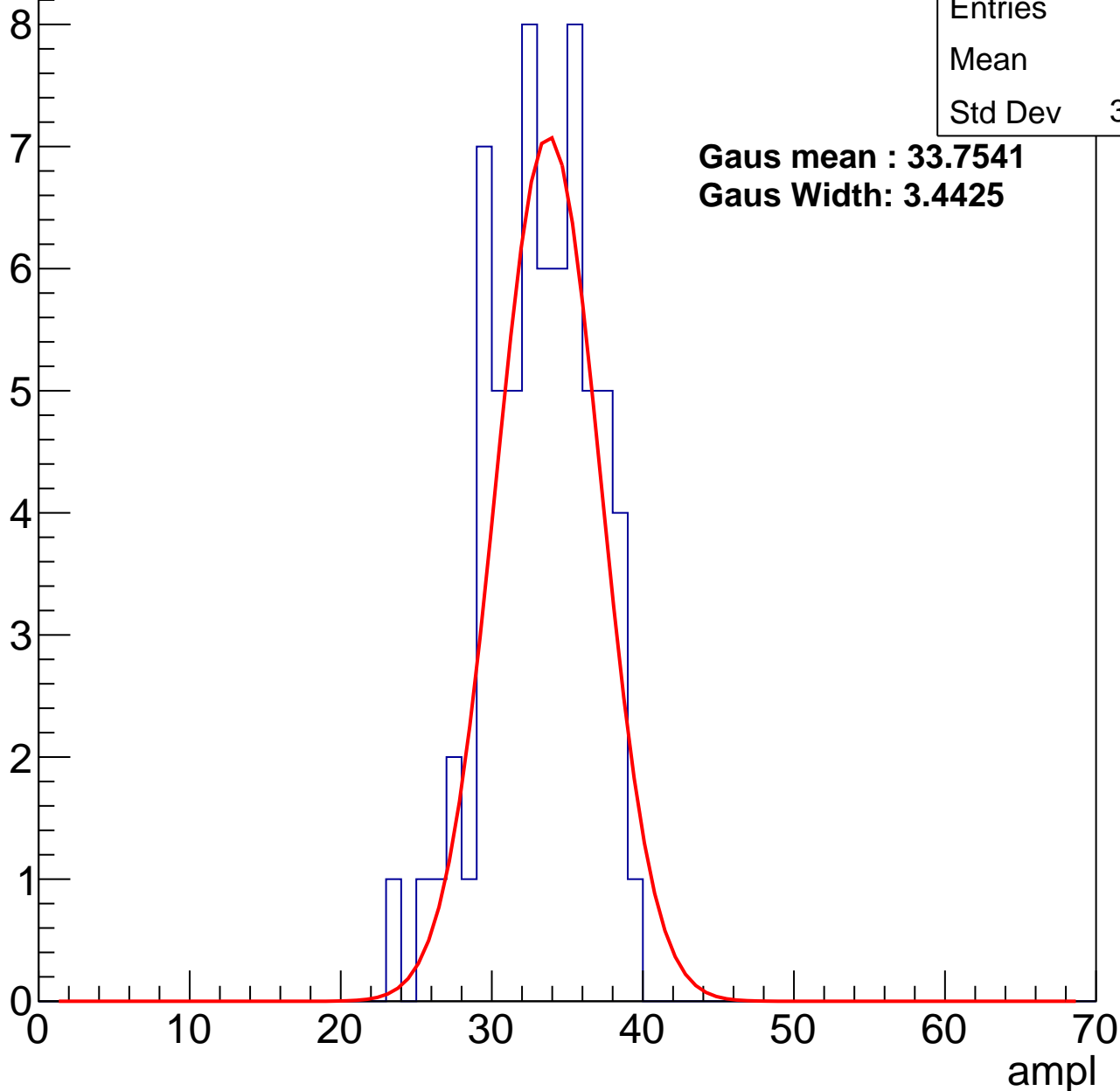
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	32.7
Std Dev	3.455

Gaus mean : 33.7541

Gaus Width: 3.4425



B0L102S, U2-ch74, adc2

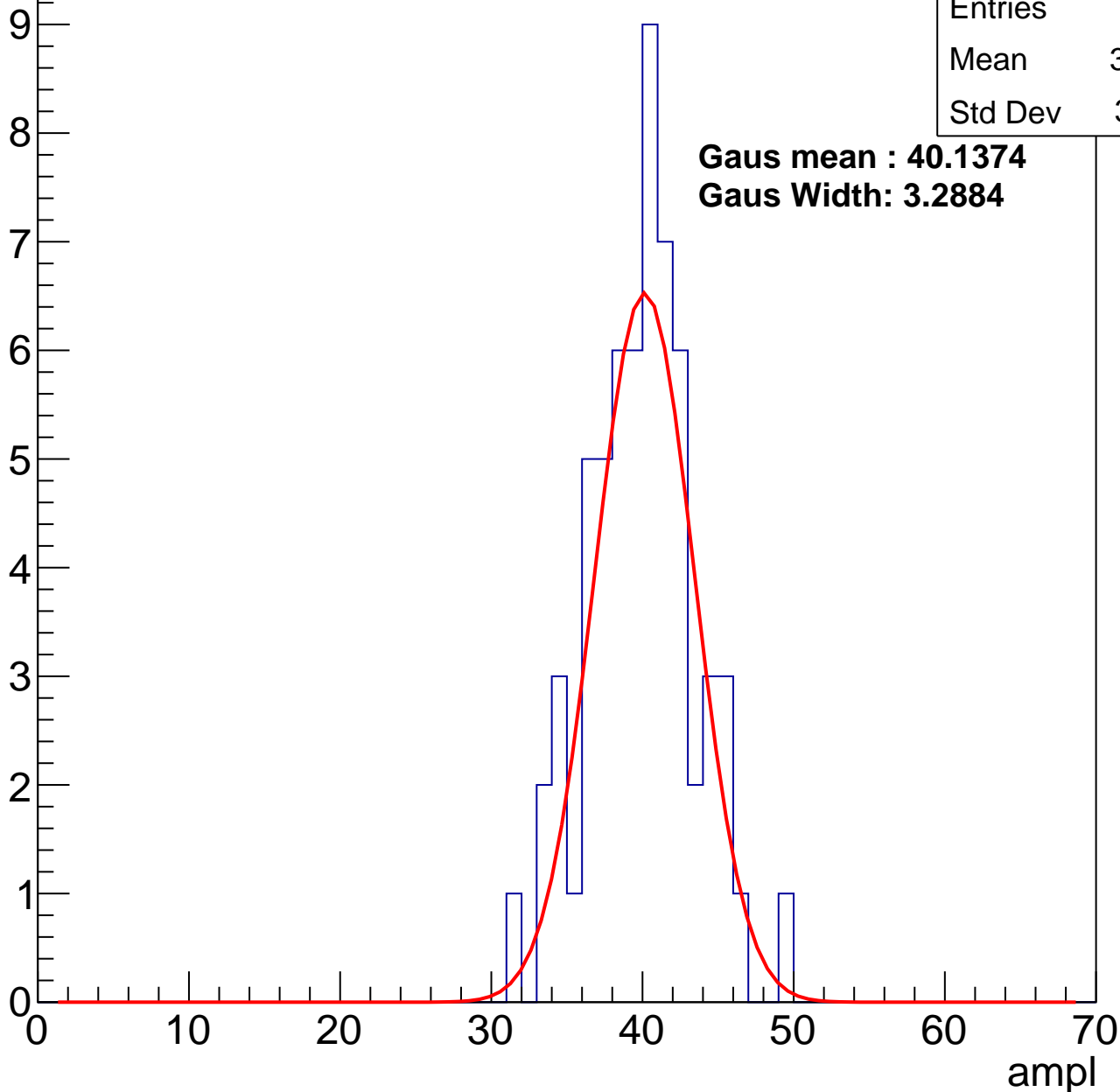
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	39.48
Std Dev	3.481

Gaus mean : 40.1374

Gaus Width: 3.2884



B0L102S, U2-ch74, adc3

calib_packv5_042523_0143.root, FC#12, port B1

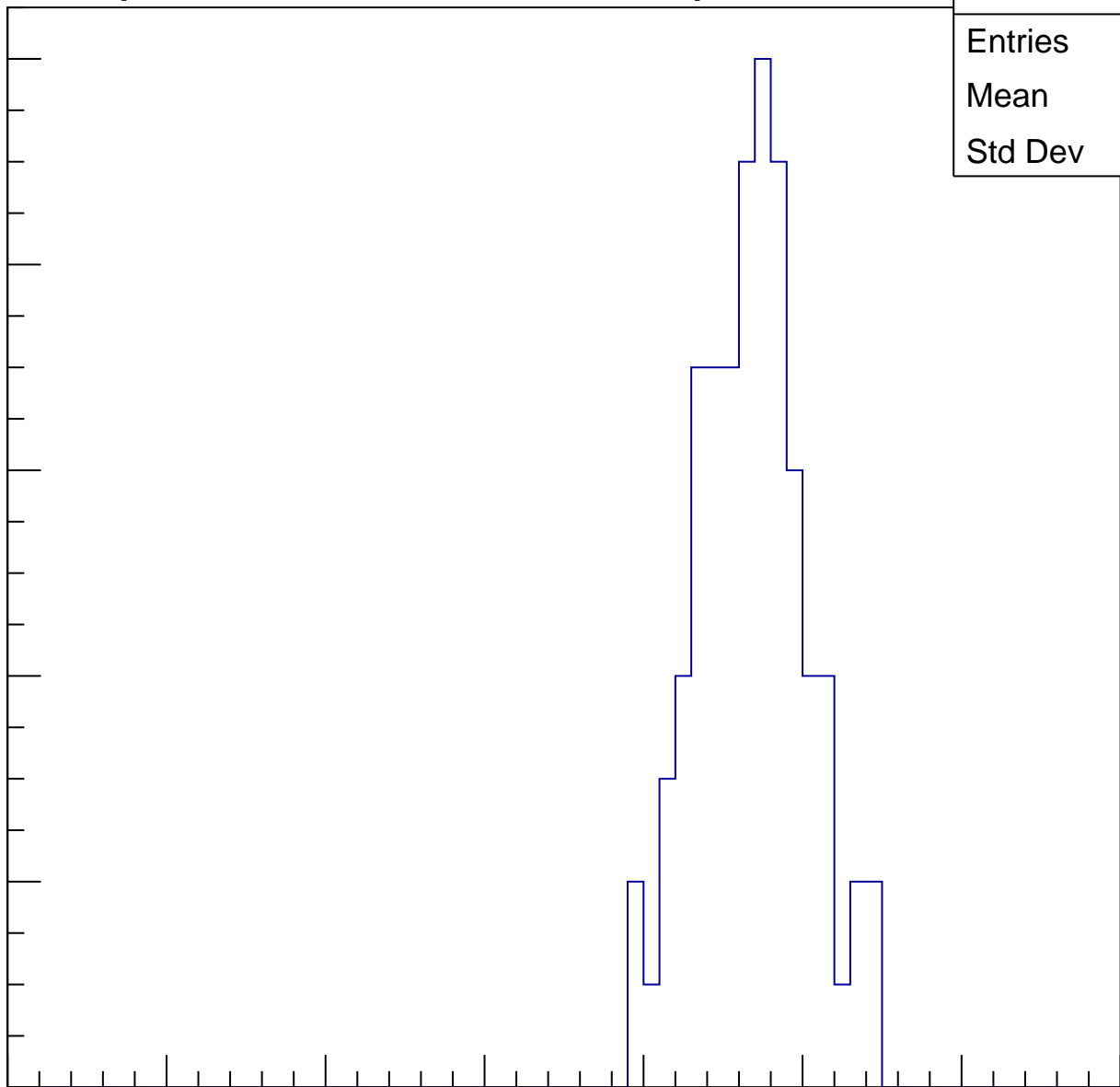
Entries	78
Mean	46.32
Std Dev	3.376

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

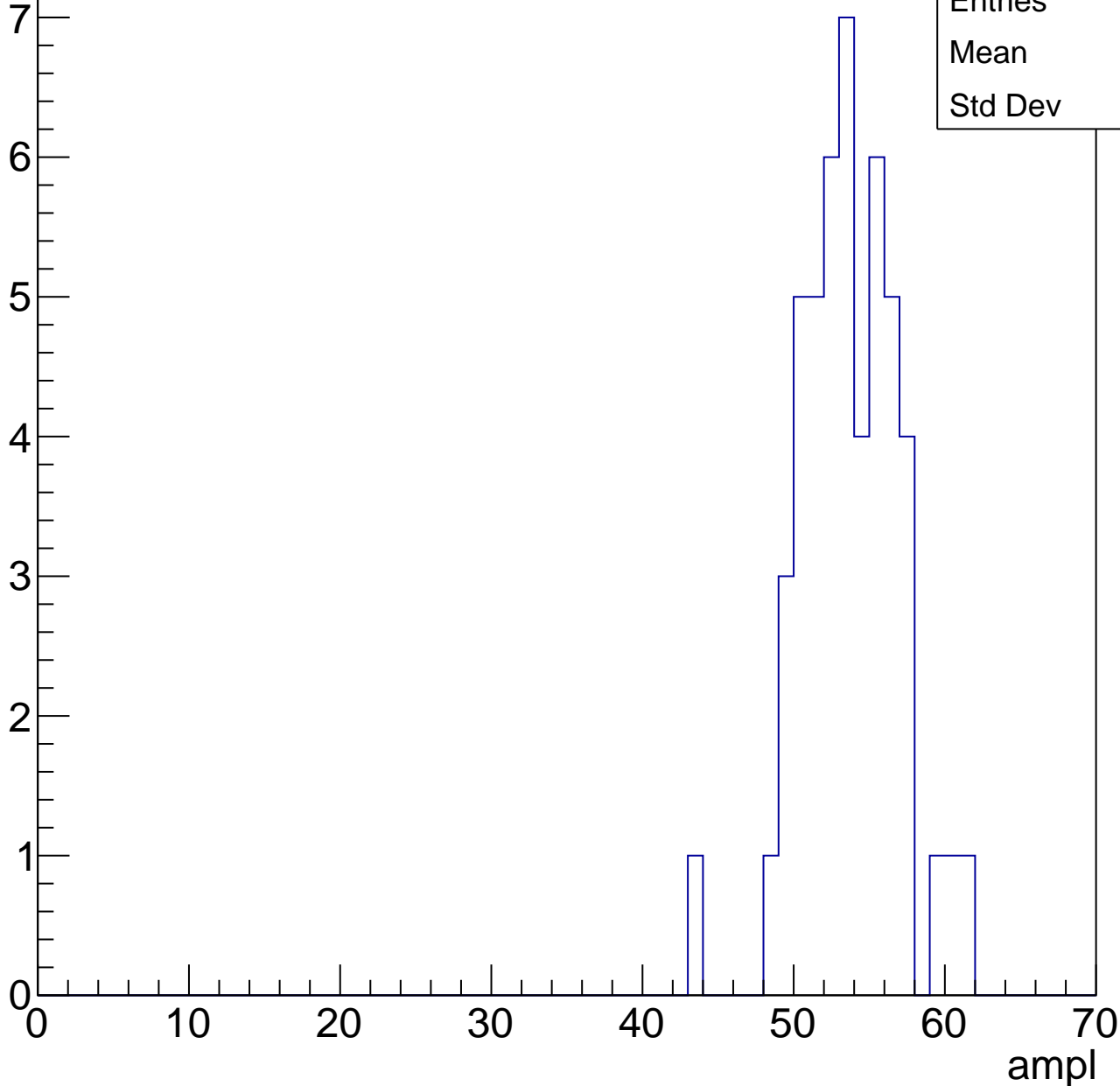


B0L102S, U2-ch74, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	53.2
Std Dev	3.25

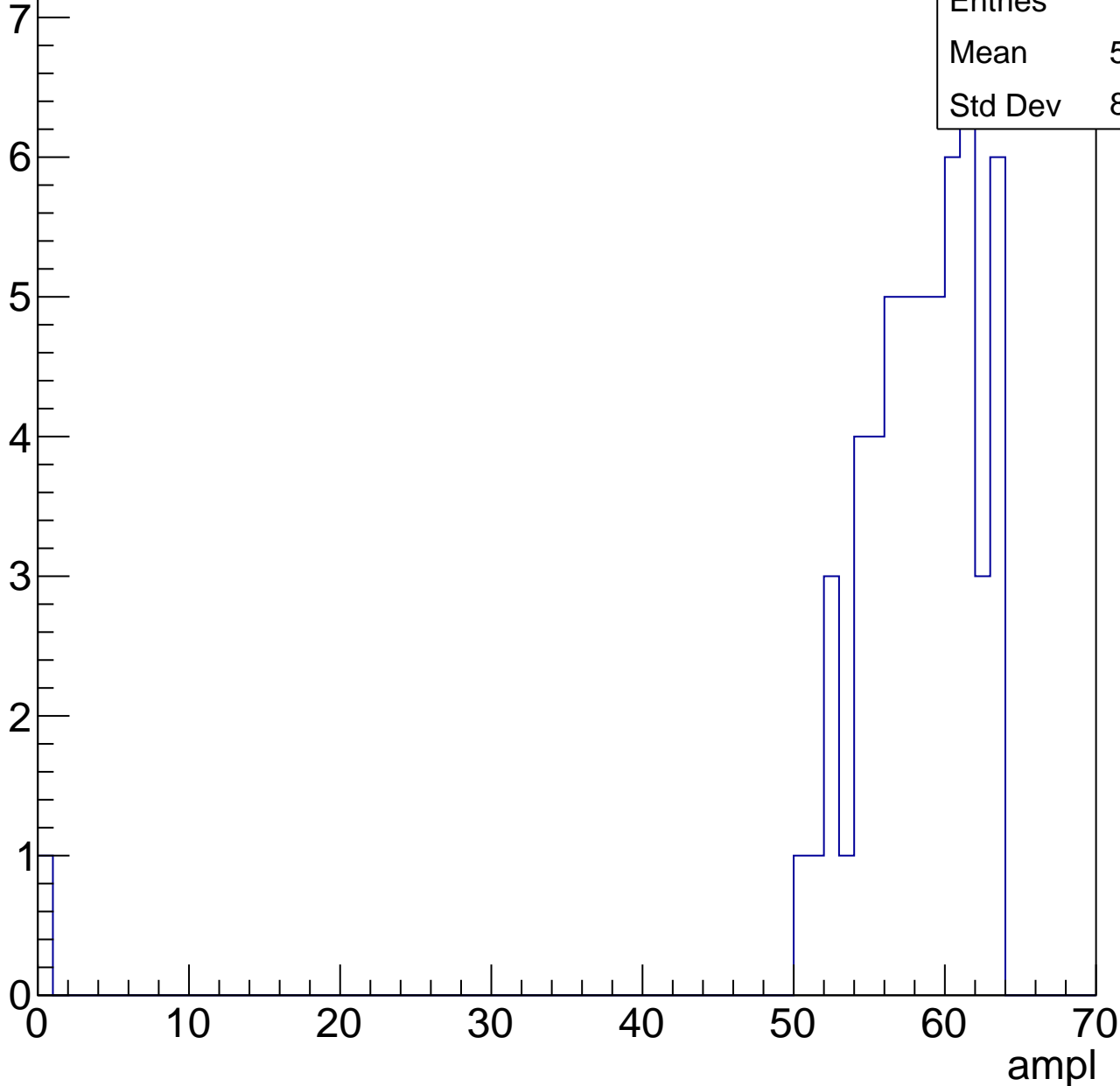


B0L102S, U2-ch74, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	56.96
Std Dev	8.339

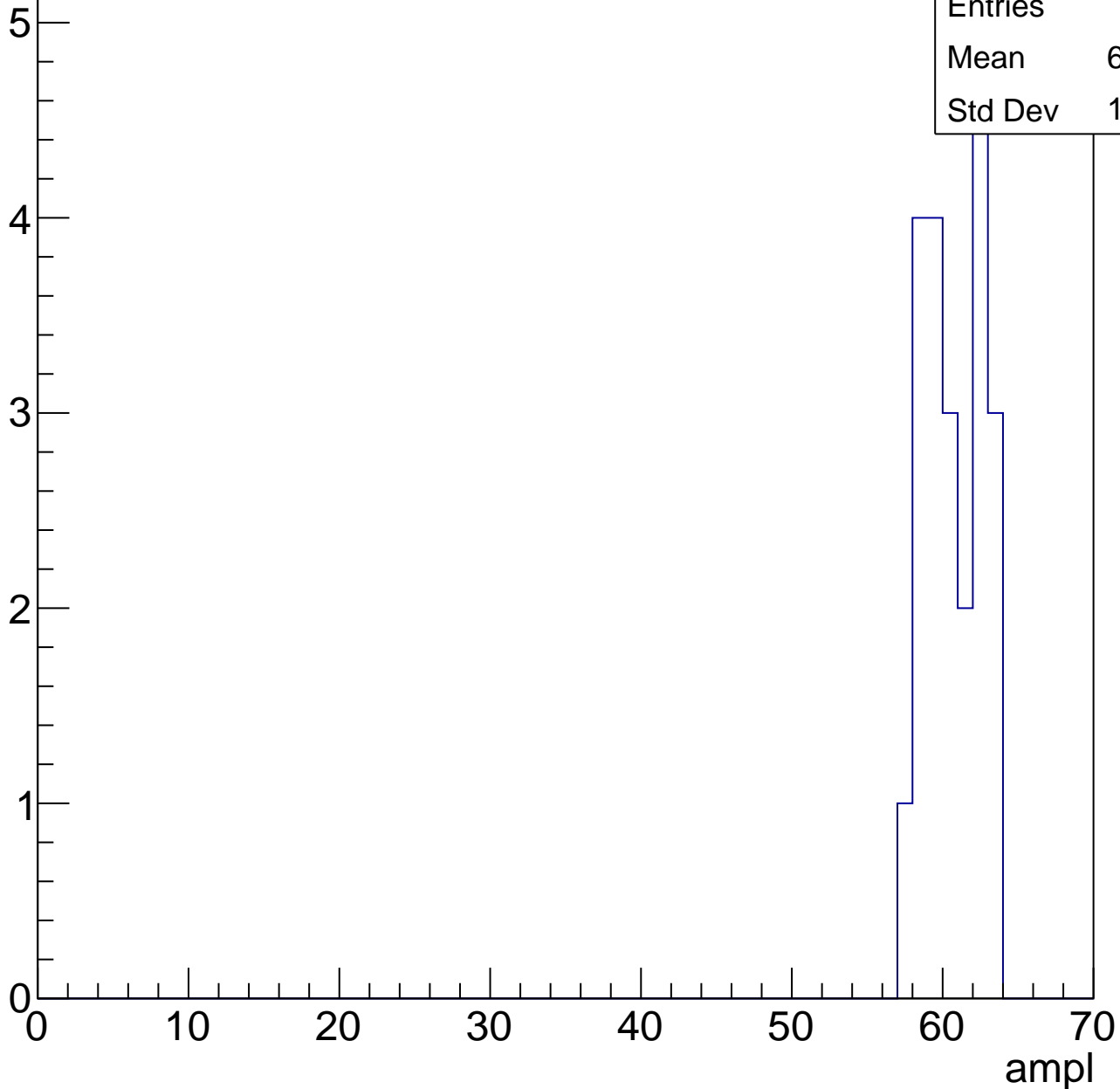


B0L102S, U2-ch74, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

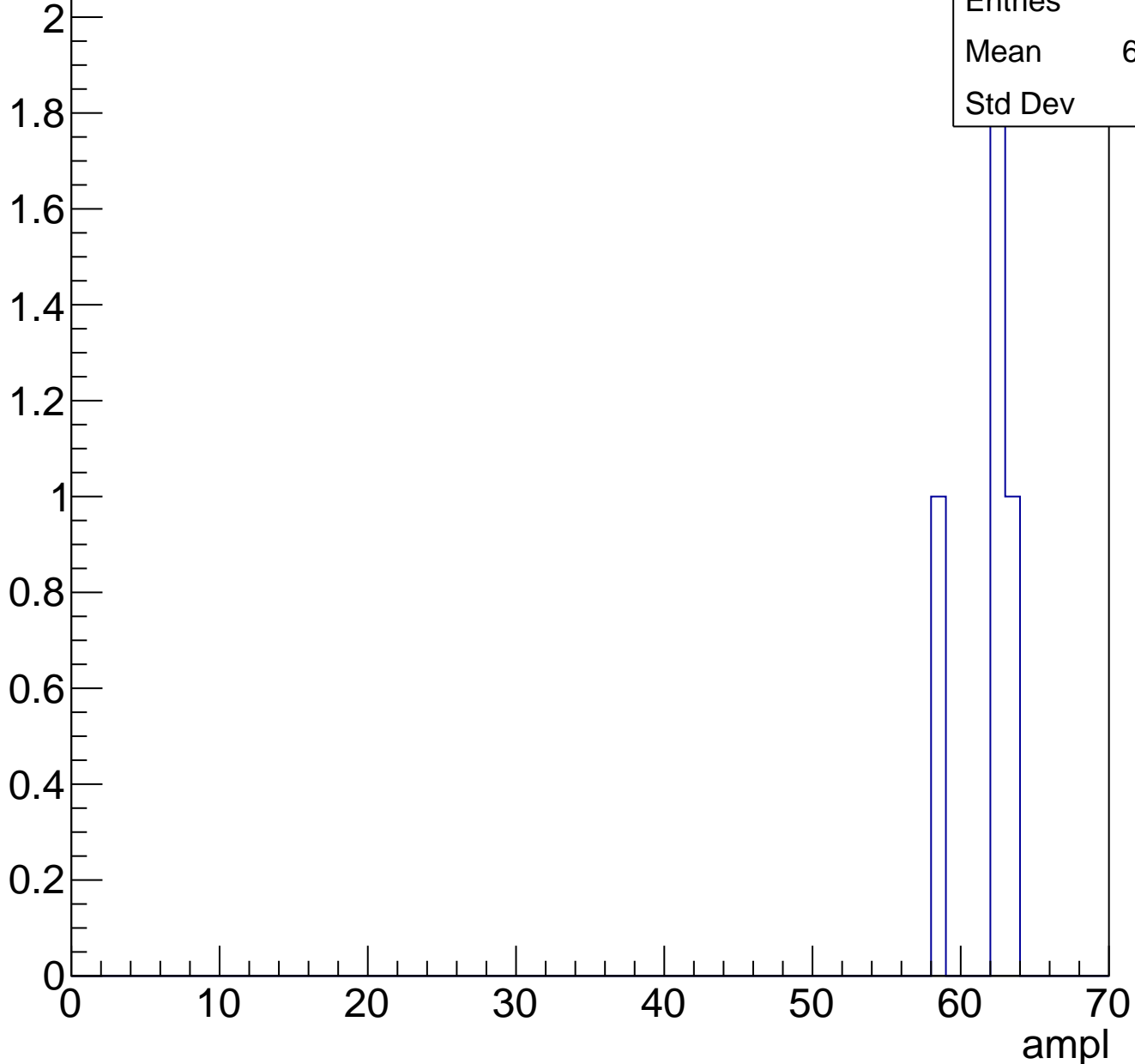
Entries	22
Mean	60.27
Std Dev	1.863



B0L102S, U2-ch74, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch75, adc0

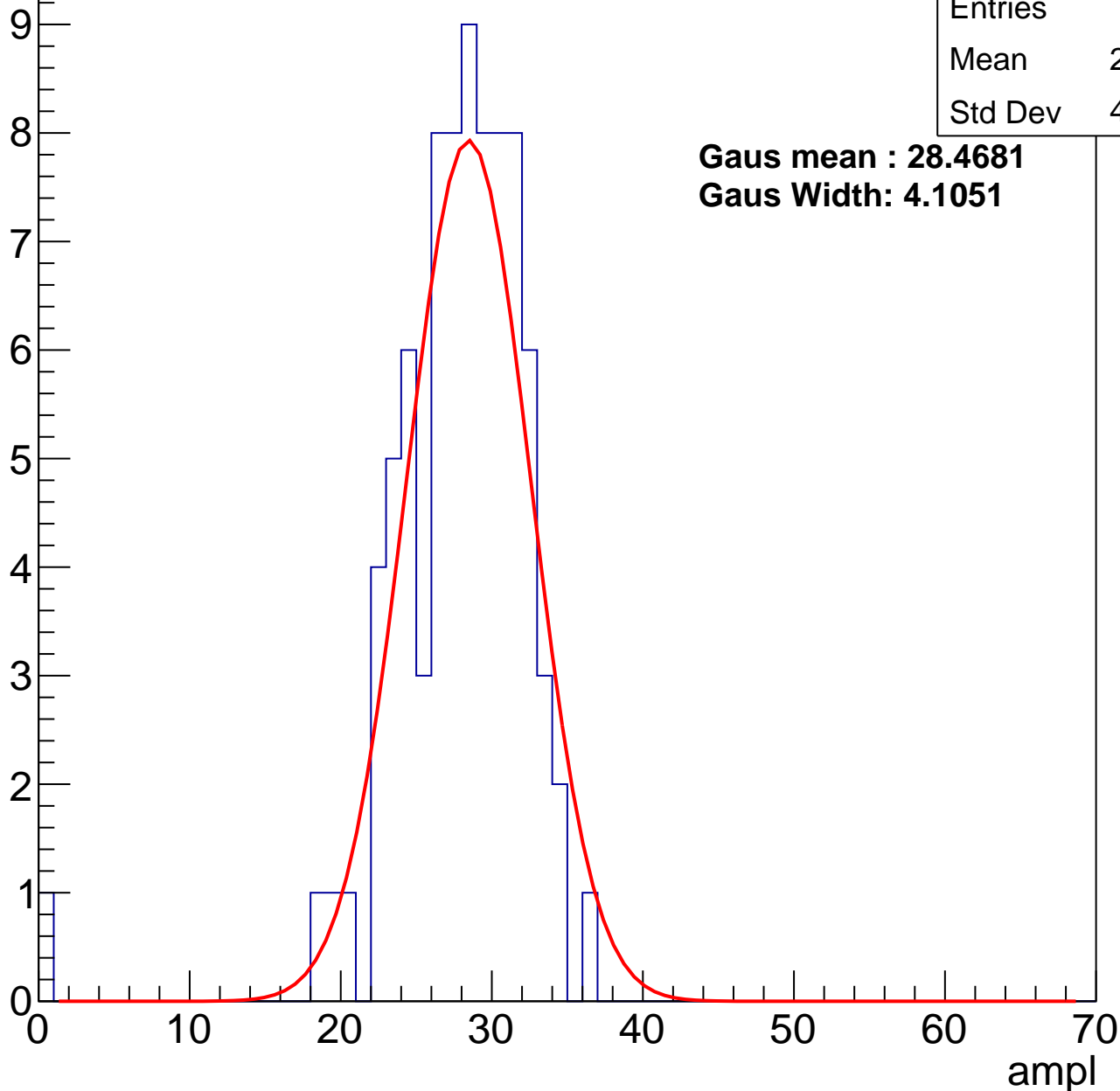
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	27.35
Std Dev	4.715

Gaus mean : 28.4681

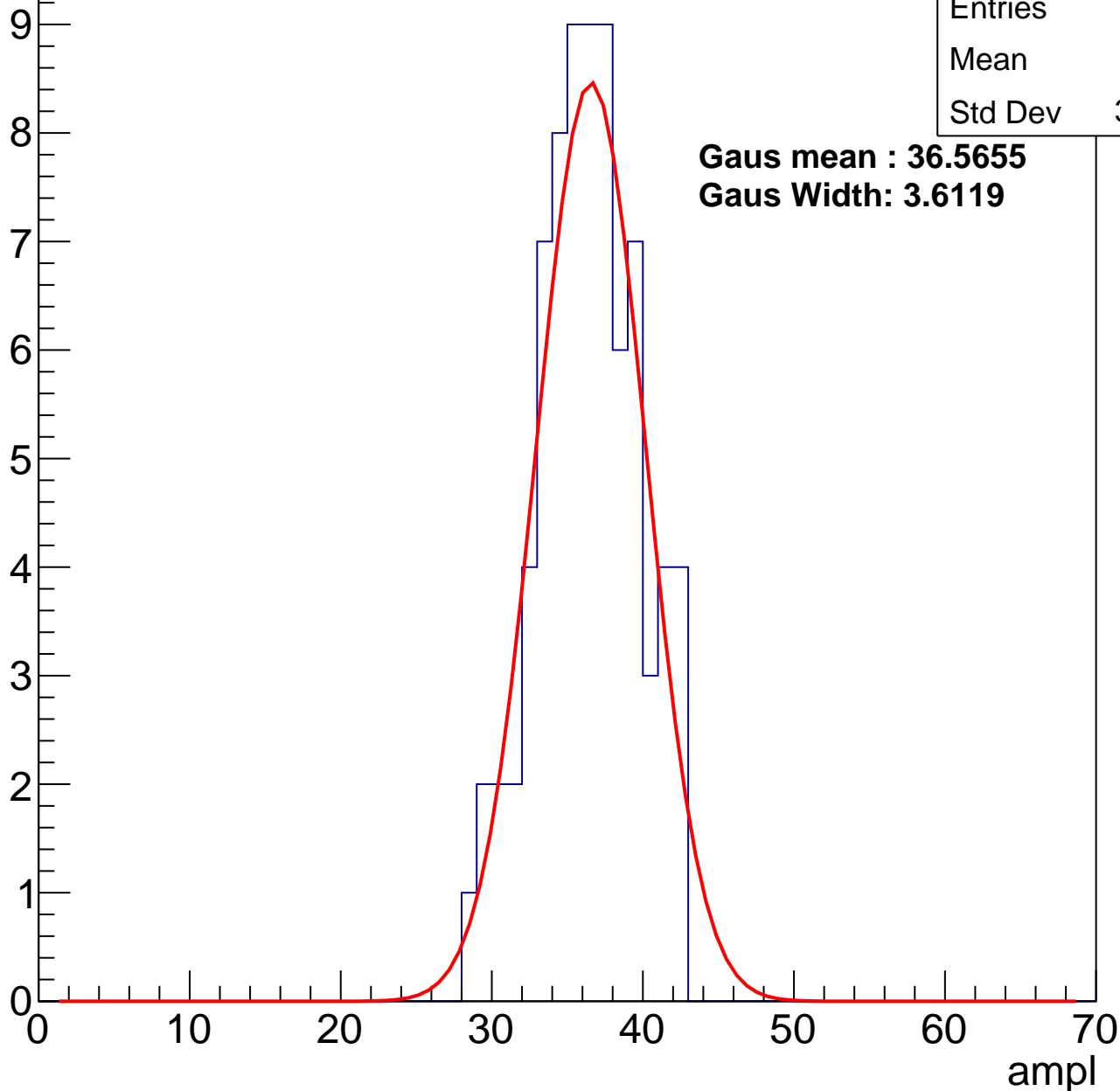
Gaus Width: 4.1051



B0L102S, U2-ch75, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch75, adc2

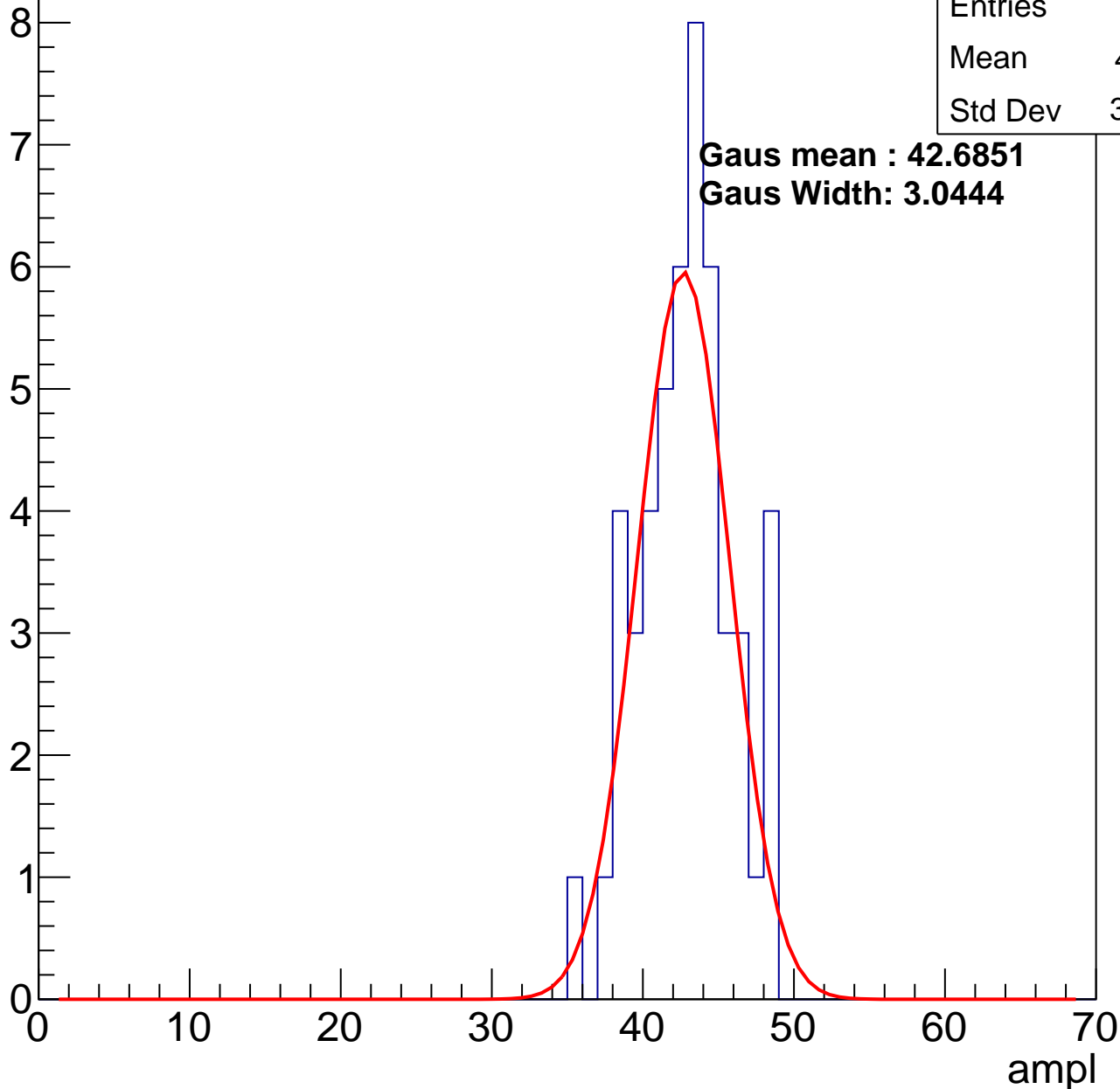
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	42.41
Std Dev	3.043

Gaus mean : 42.6851

Gaus Width: 3.0444

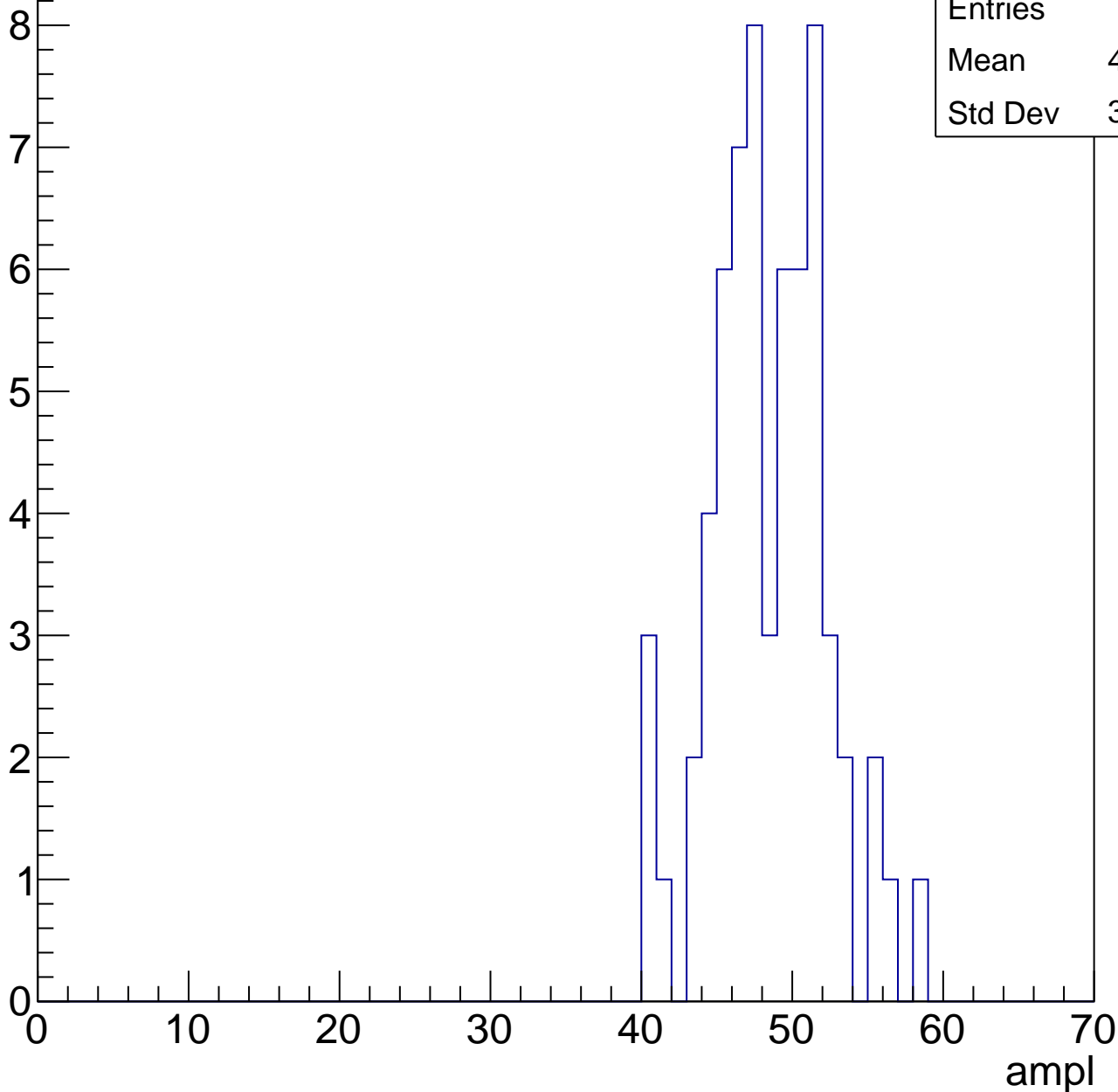


B0L102S, U2-ch75, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	47.98
Std Dev	3.794

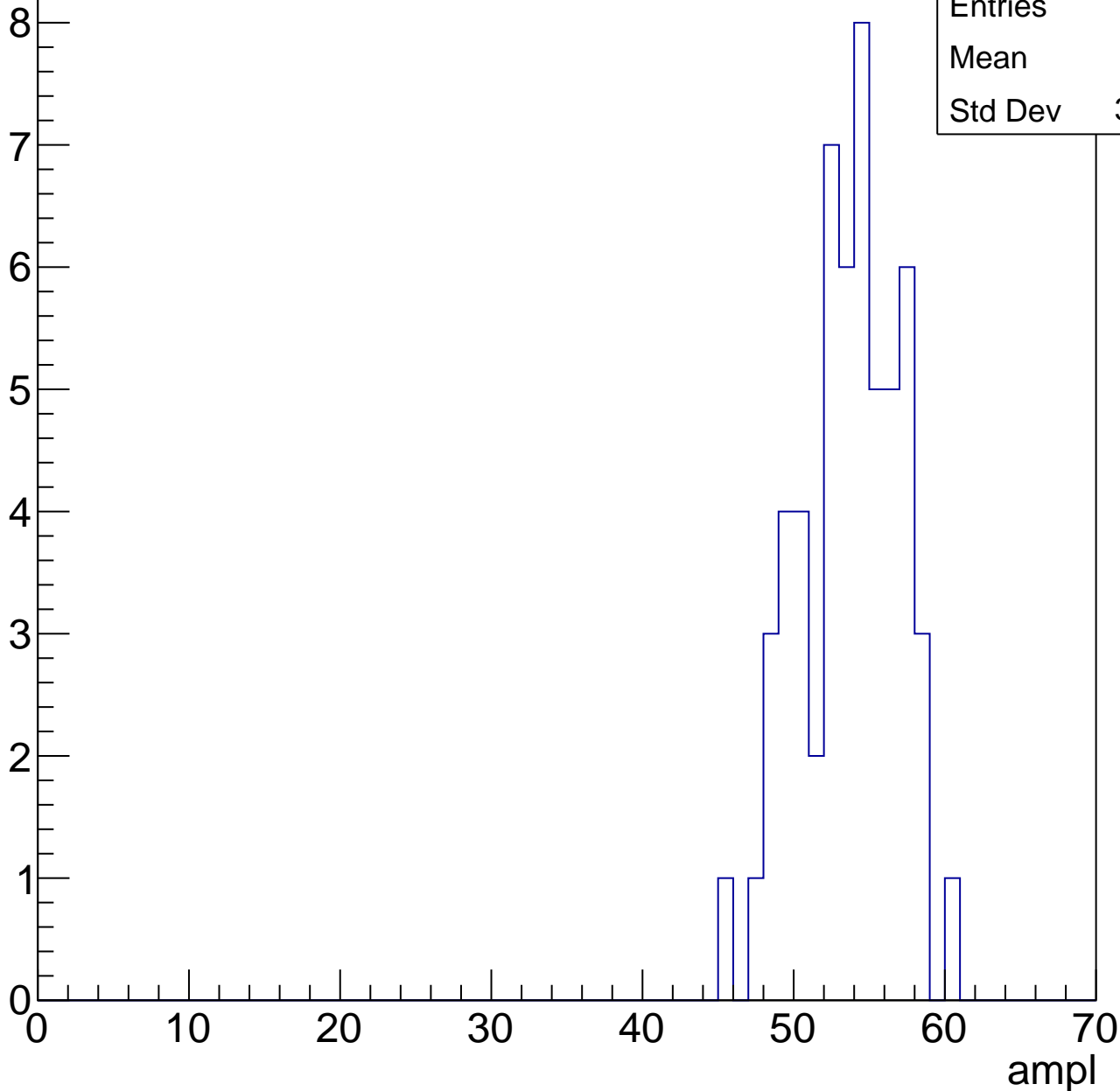


B0L102S, U2-ch75, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	53.2
Std Dev	3.221

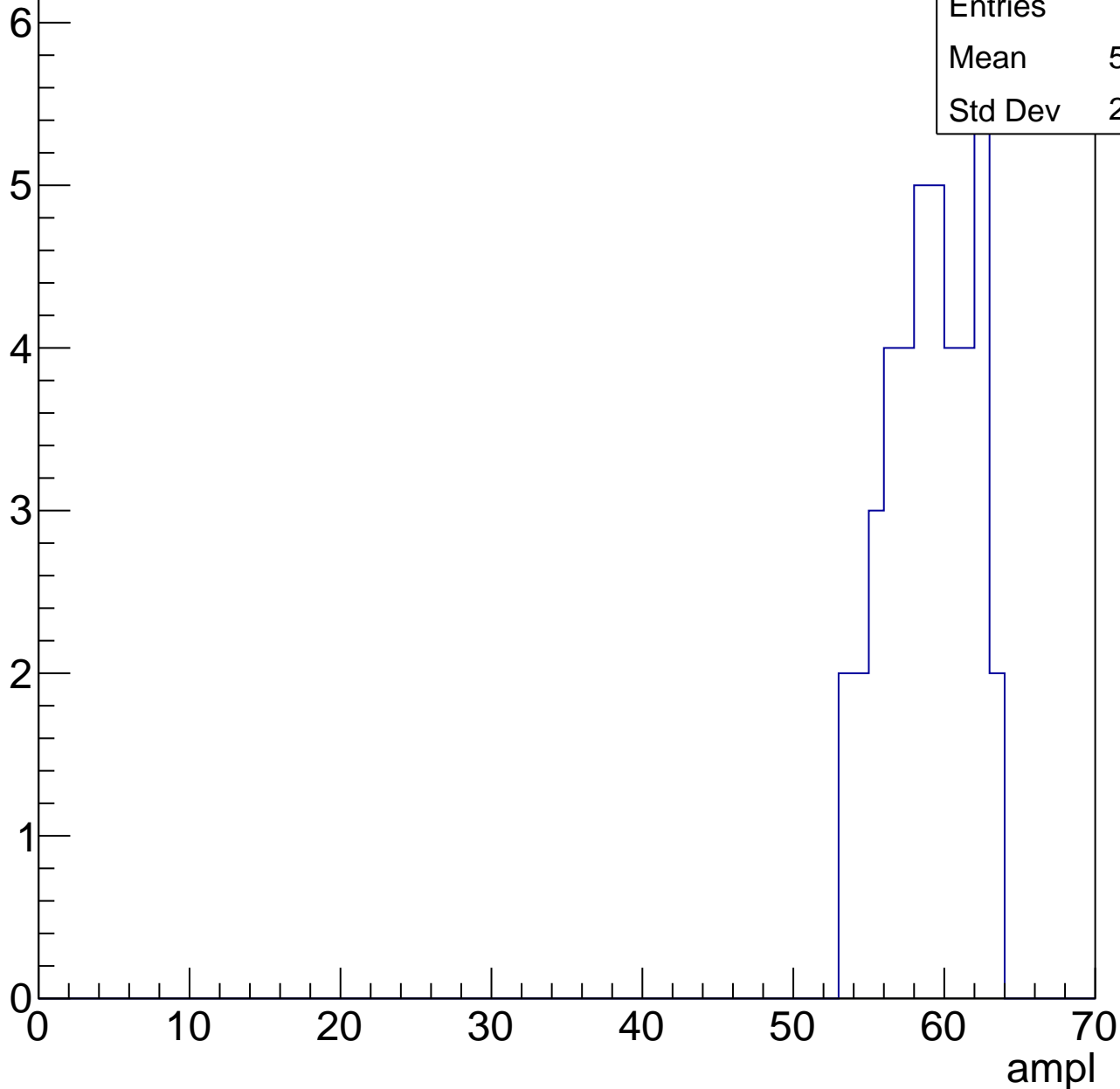


B0L102S, U2-ch75, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	58.49
Std Dev	2.803

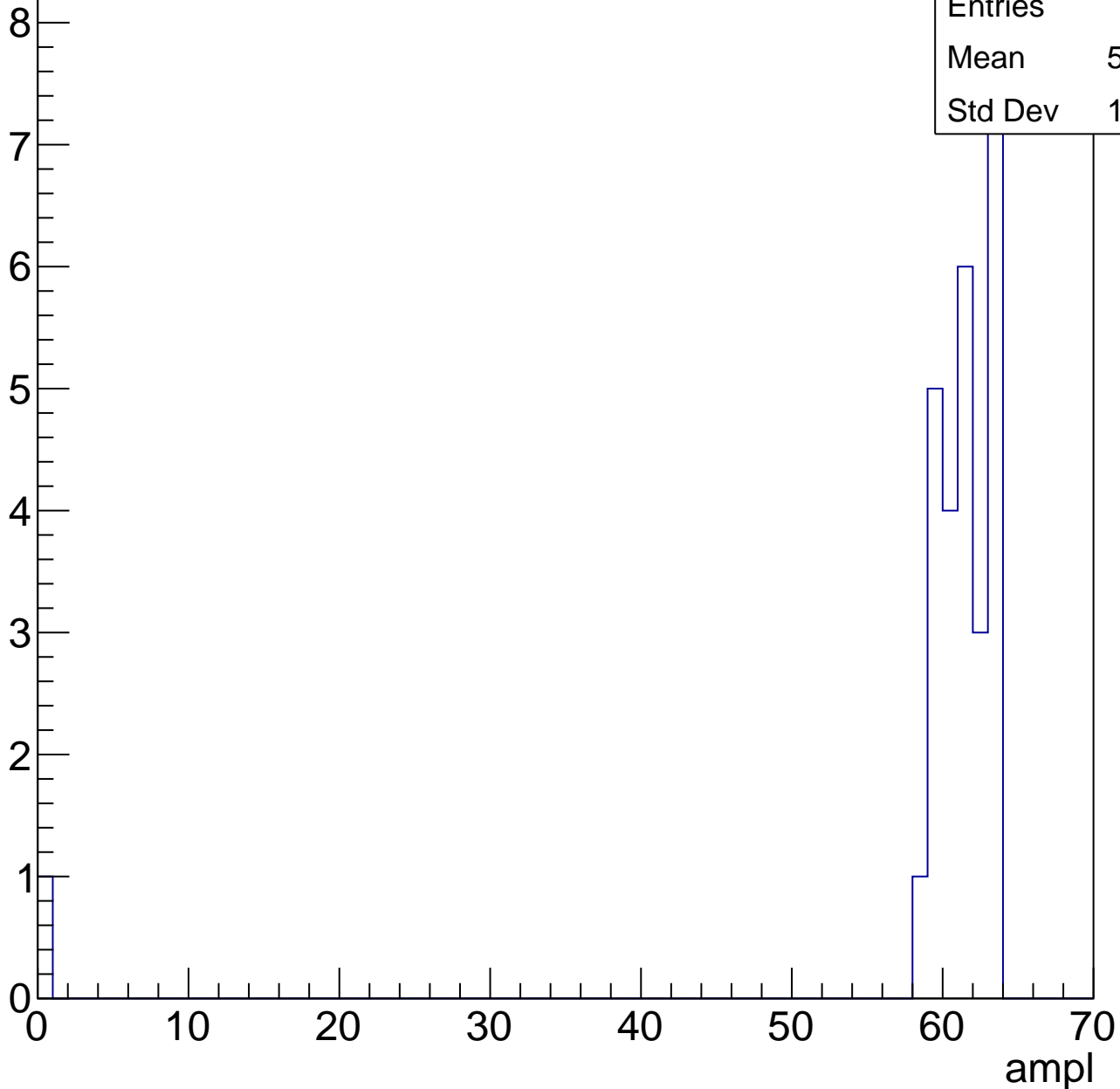


B0L102S, U2-ch75, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

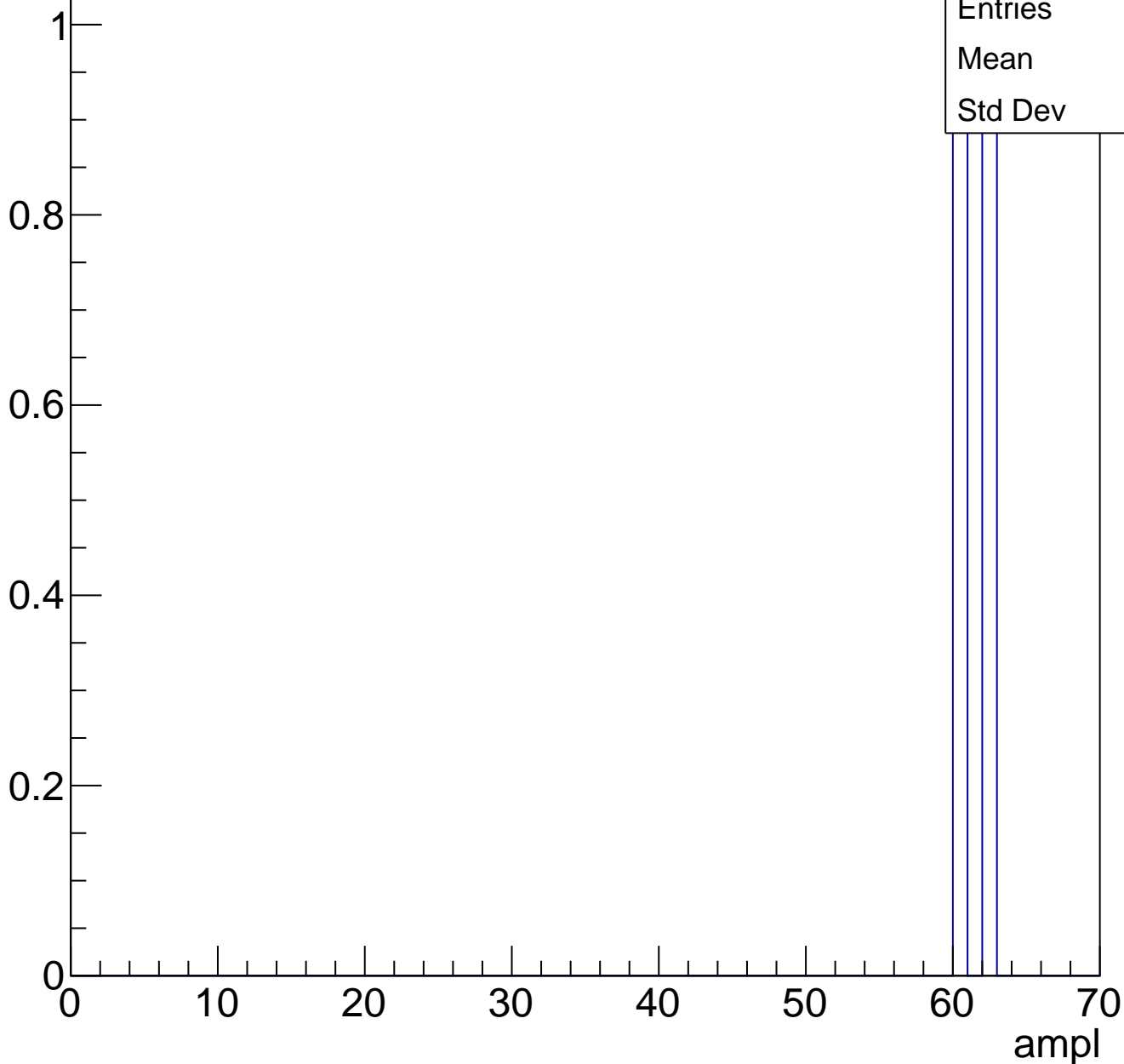
Entries	28
Mean	58.89
Std Dev	11.44



B0L102S, U2-ch75, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch76, adc0

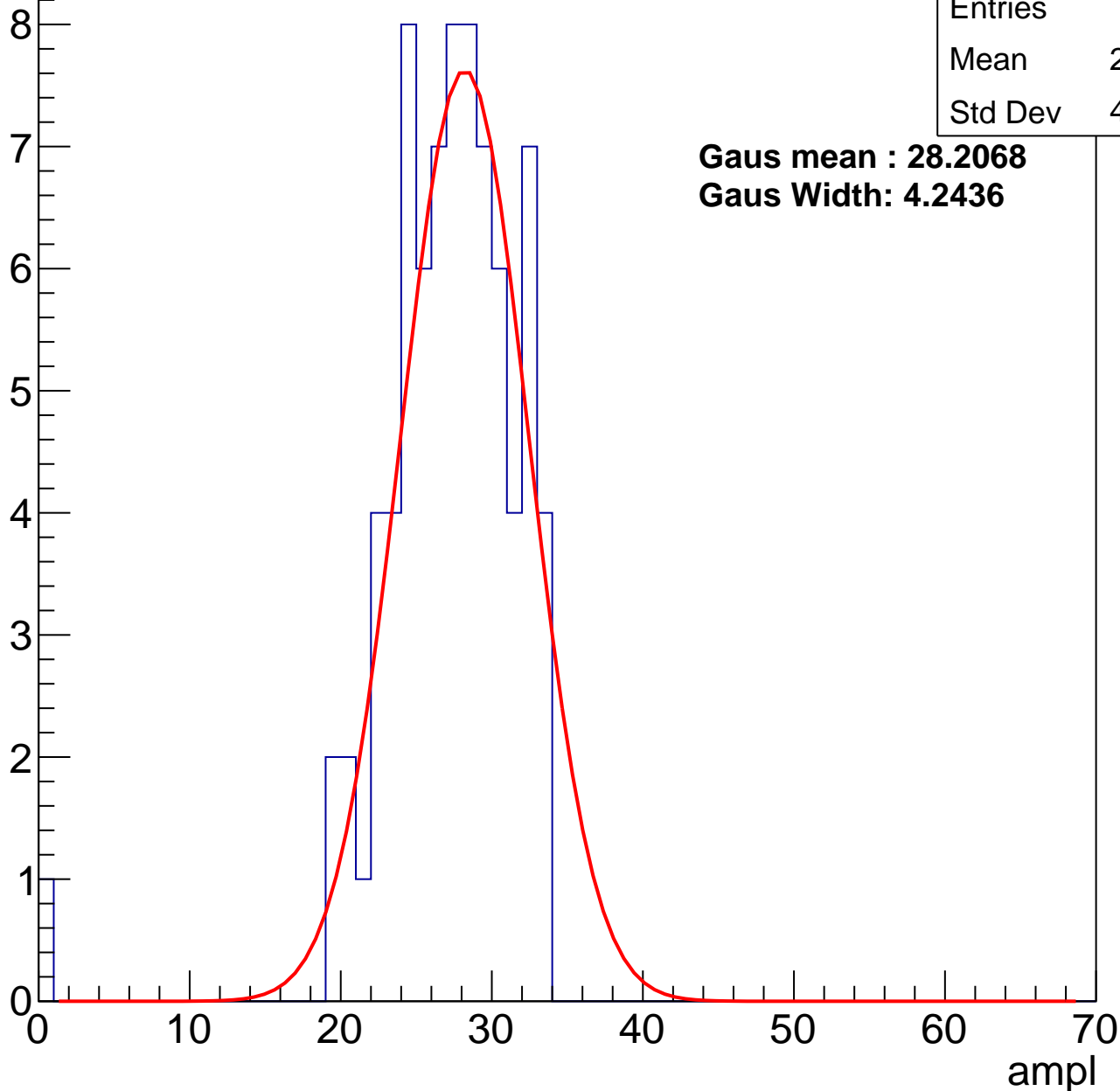
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	26.66
Std Dev	4.668

Gaus mean : 28.2068

Gaus Width: 4.2436



B0L102S, U2-ch76, adc1

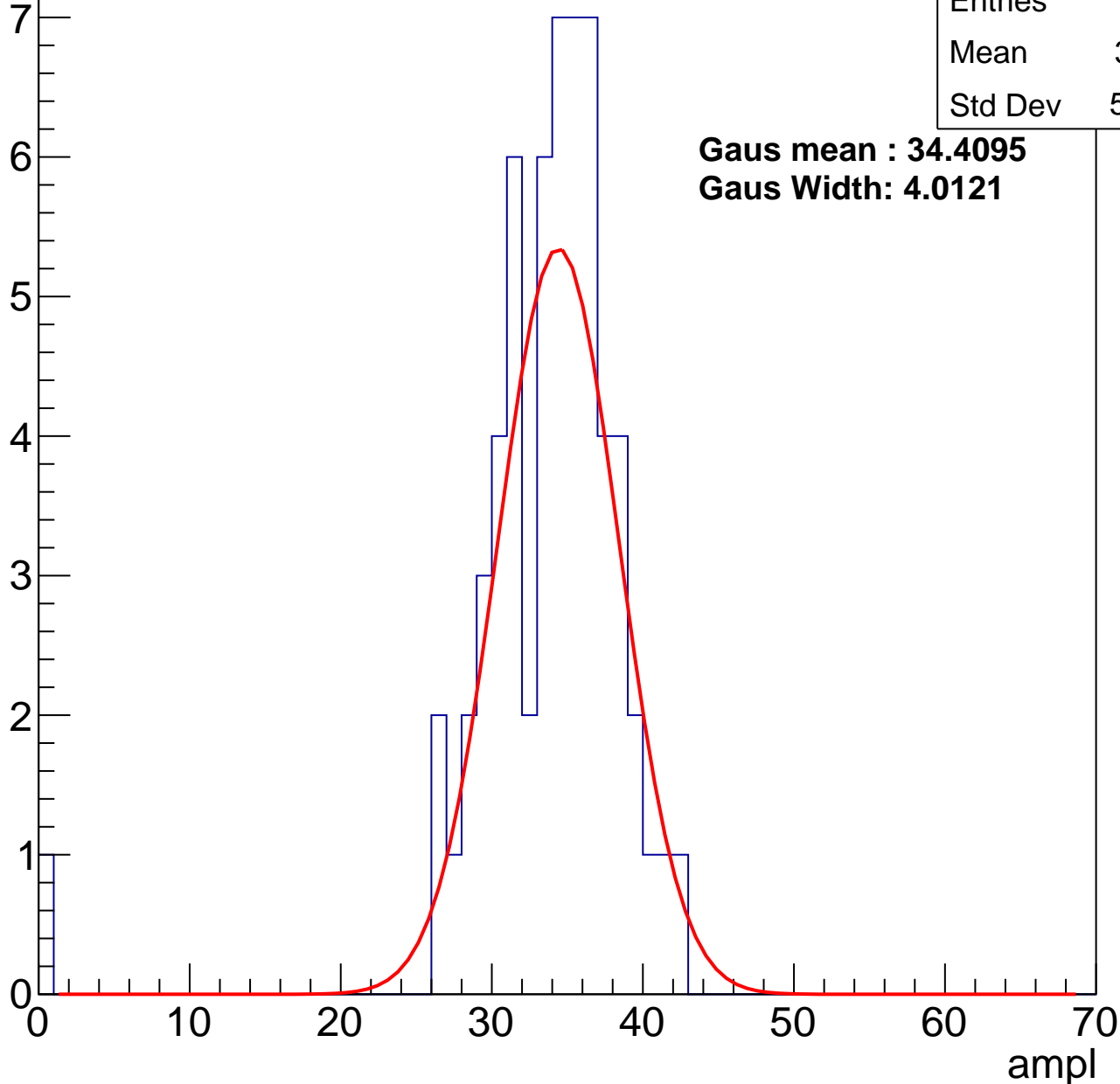
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	33.21
Std Dev	5.593

Gaus mean : 34.4095

Gaus Width: 4.0121



B0L102S, U2-ch76, adc2

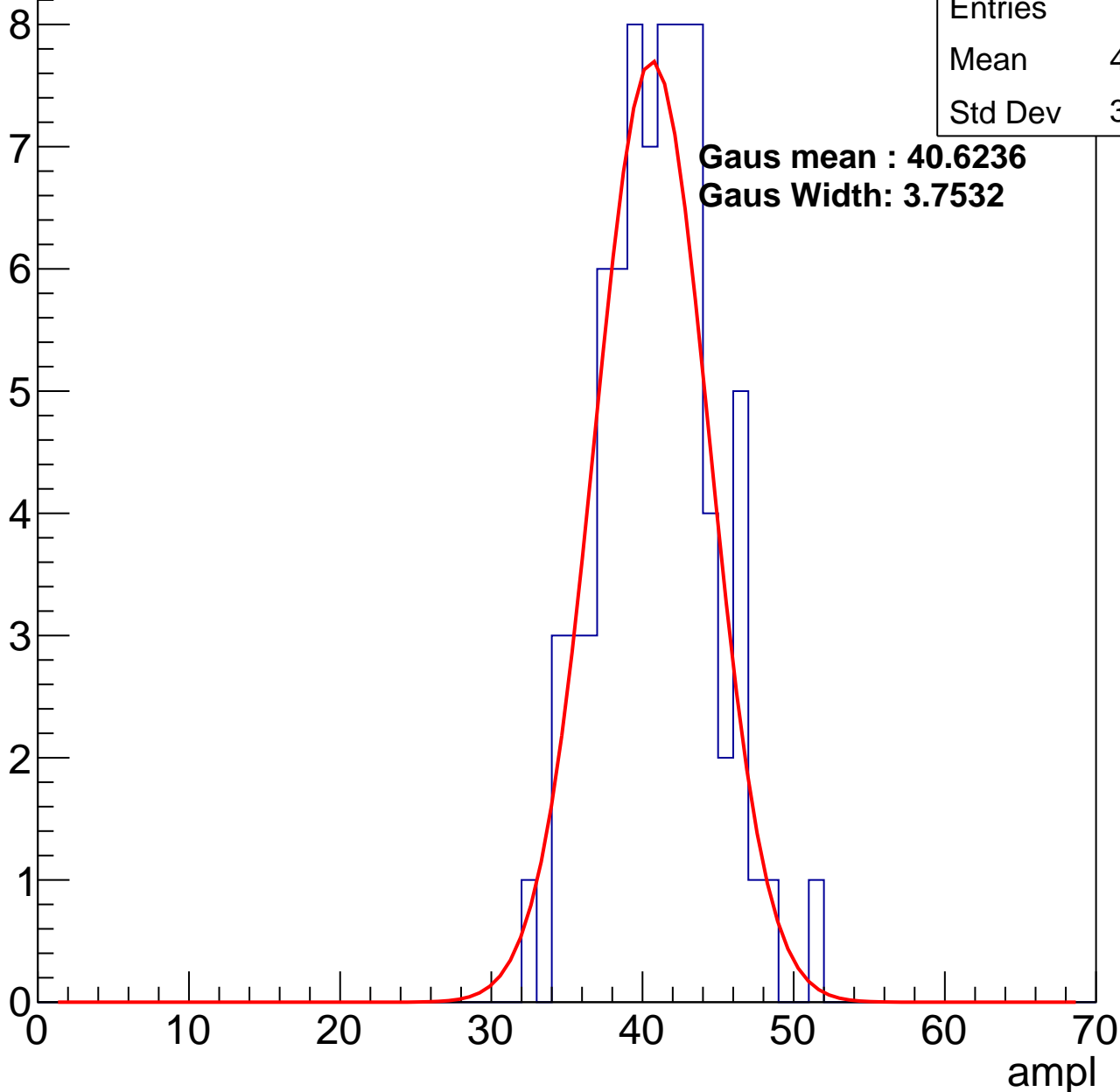
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	40.52
Std Dev	3.653

Gaus mean : 40.6236

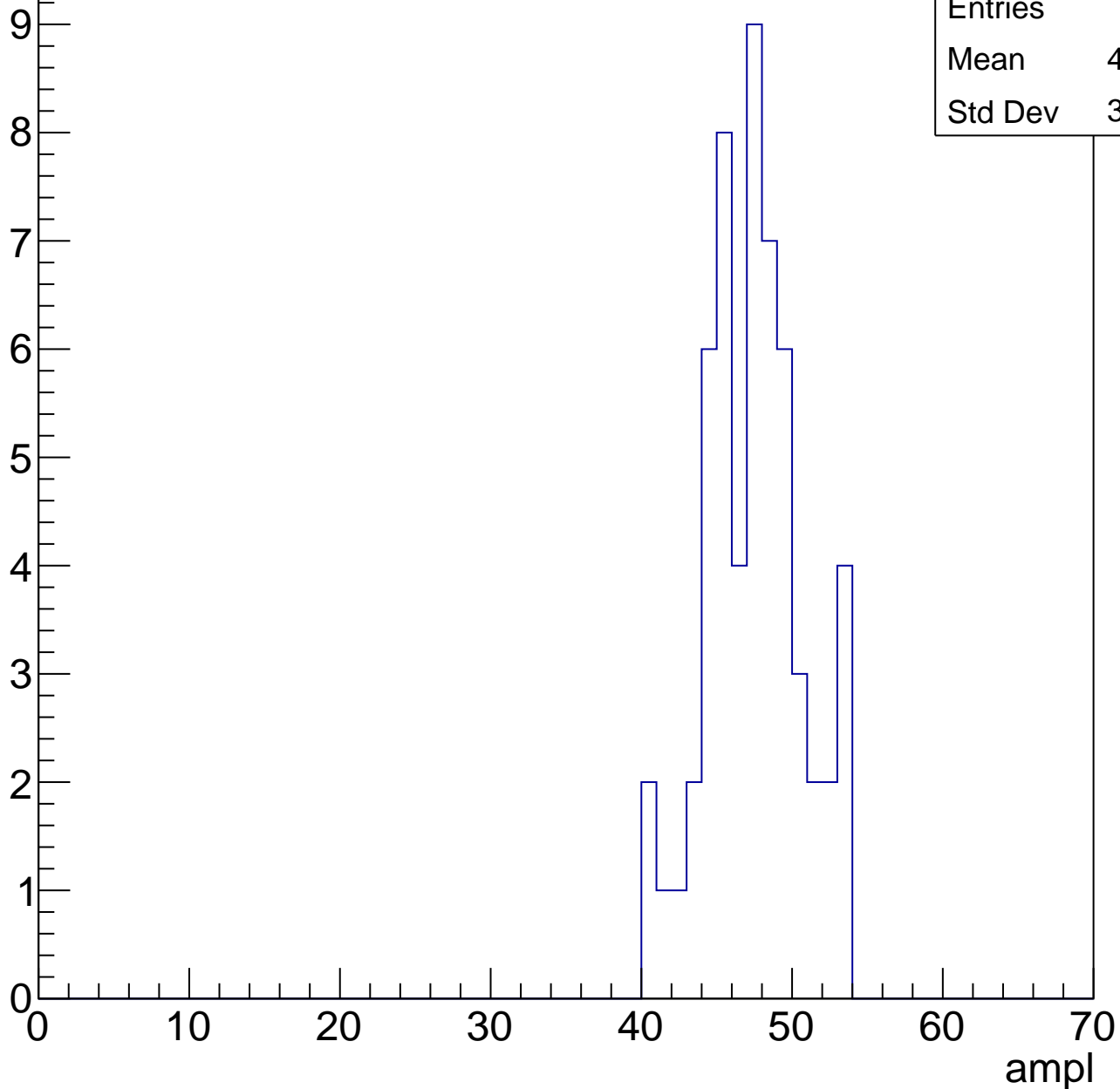
Gaus Width: 3.7532



B0L102S, U2-ch76, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

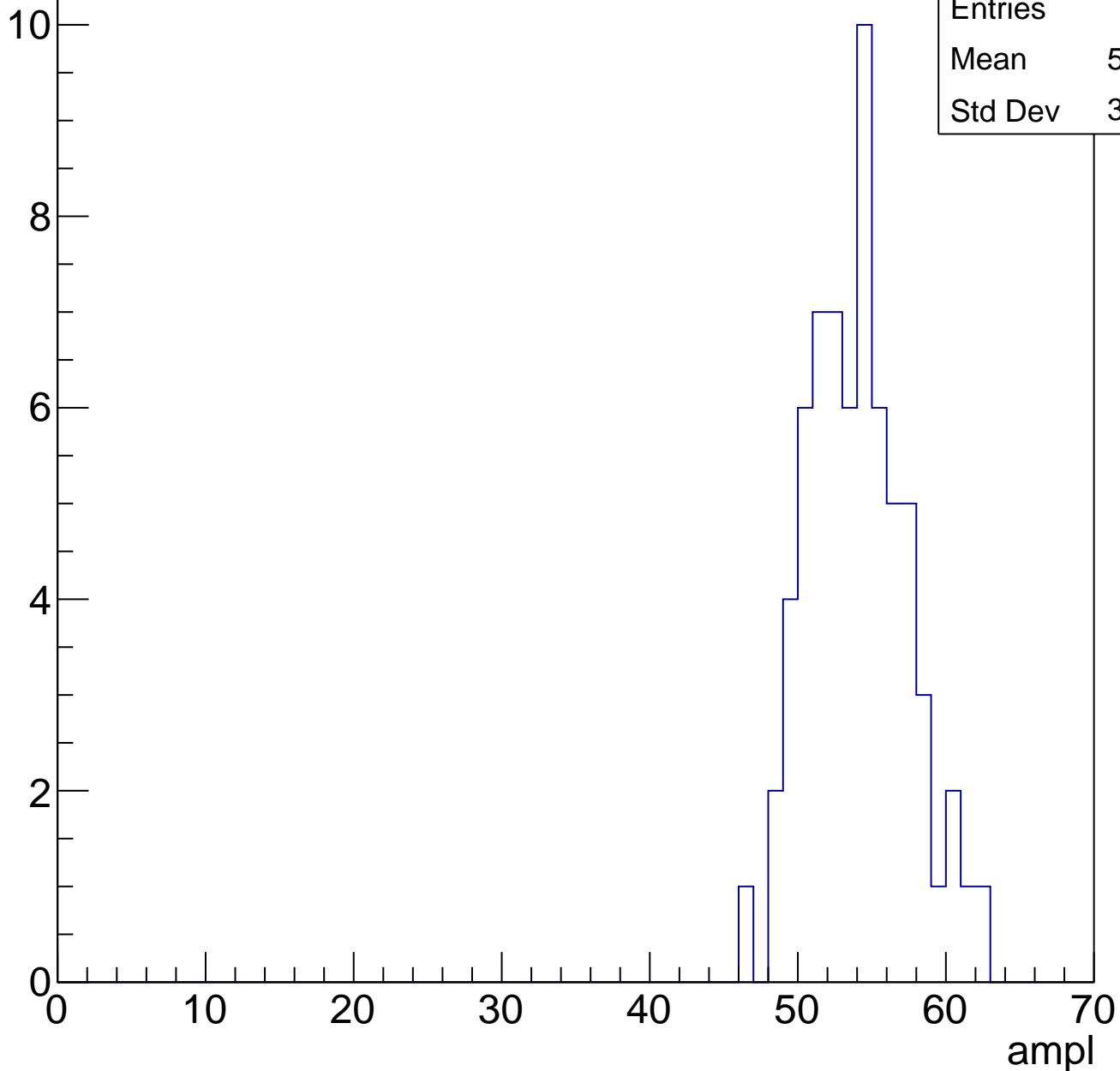


B0L102S, U2-ch76, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	53.55
Std Dev	3.334

Entry

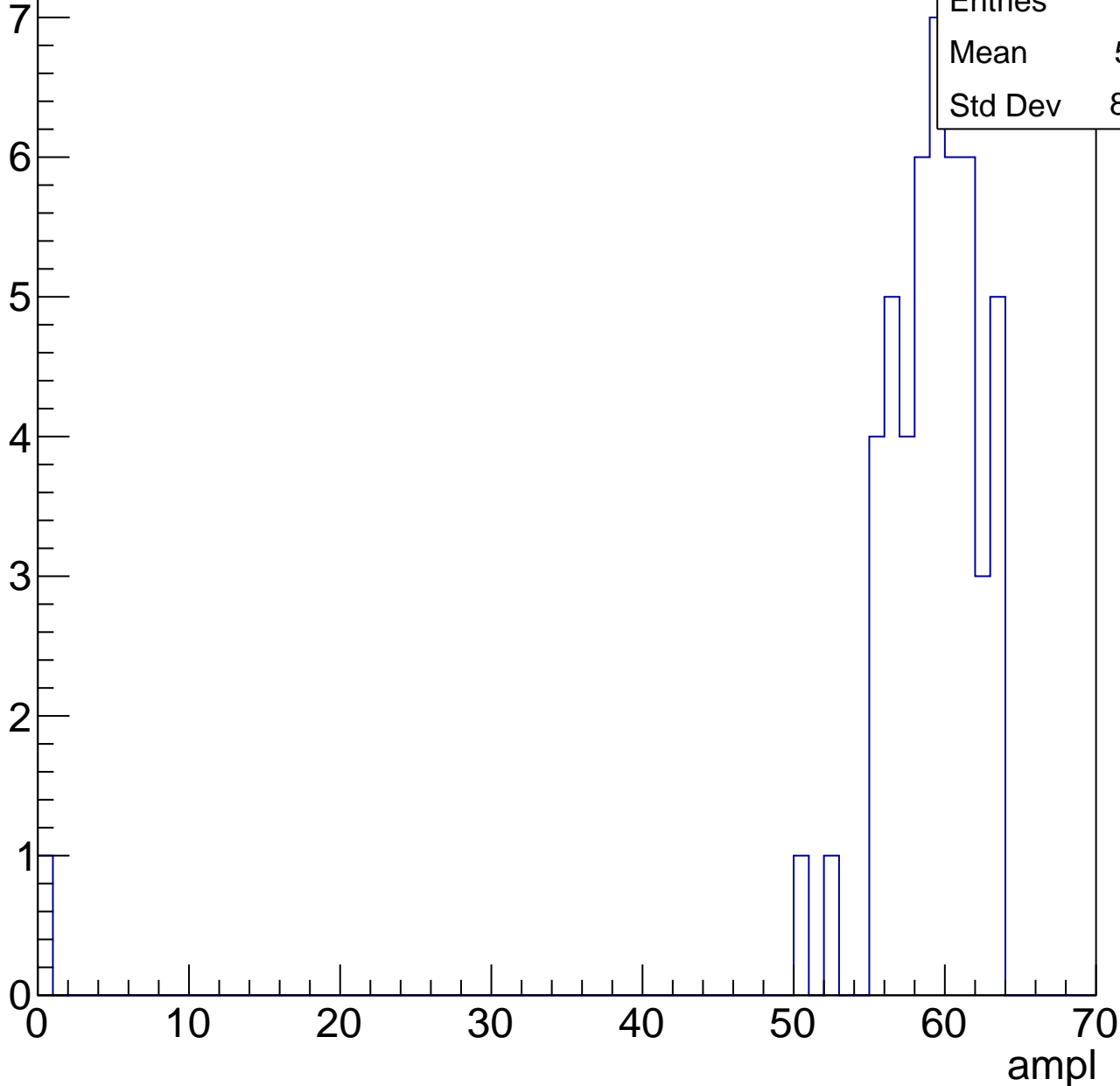


B0L102S, U2-ch76, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	57.51
Std Dev	8.772

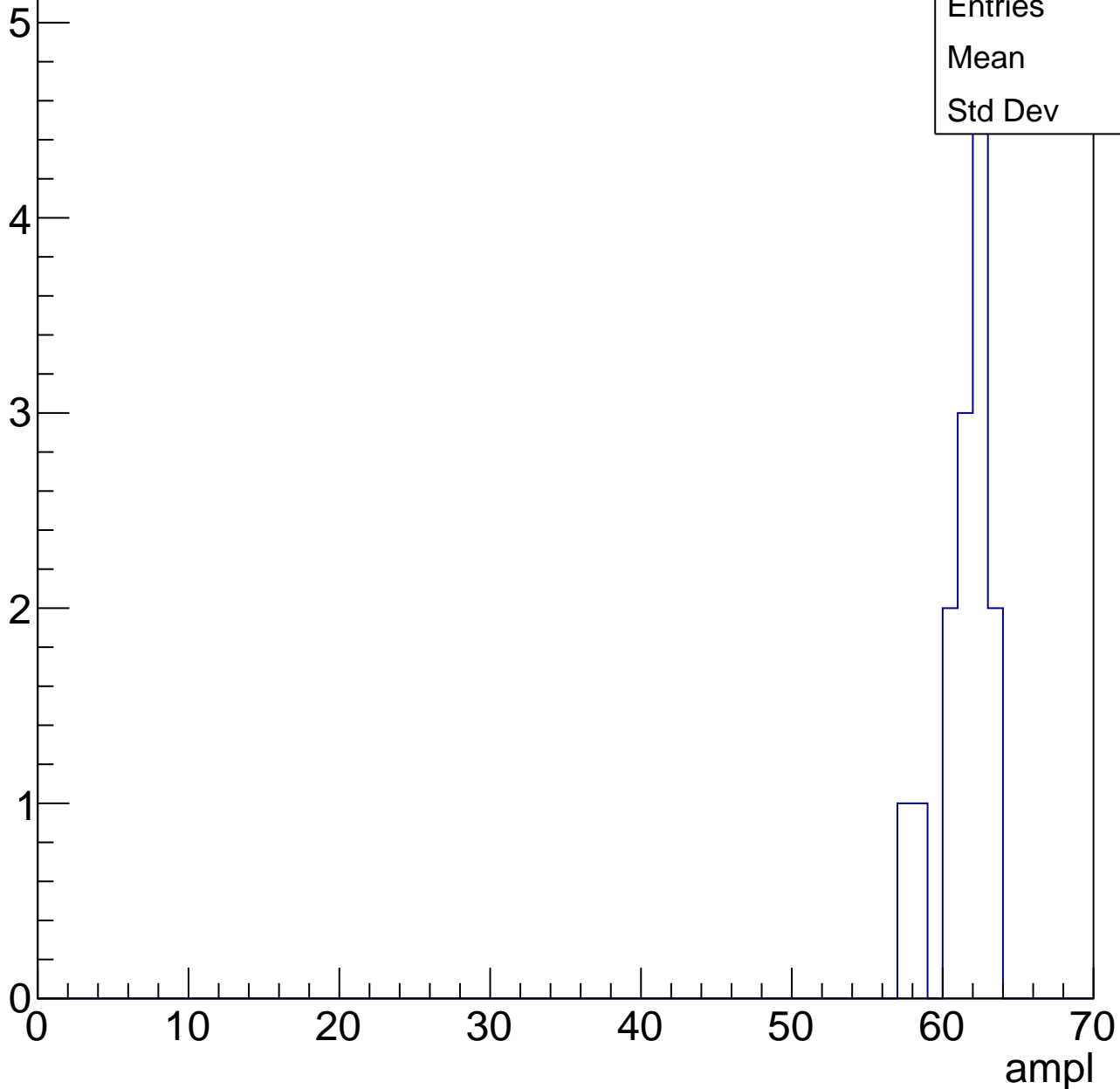


B0L102S, U2-ch76, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

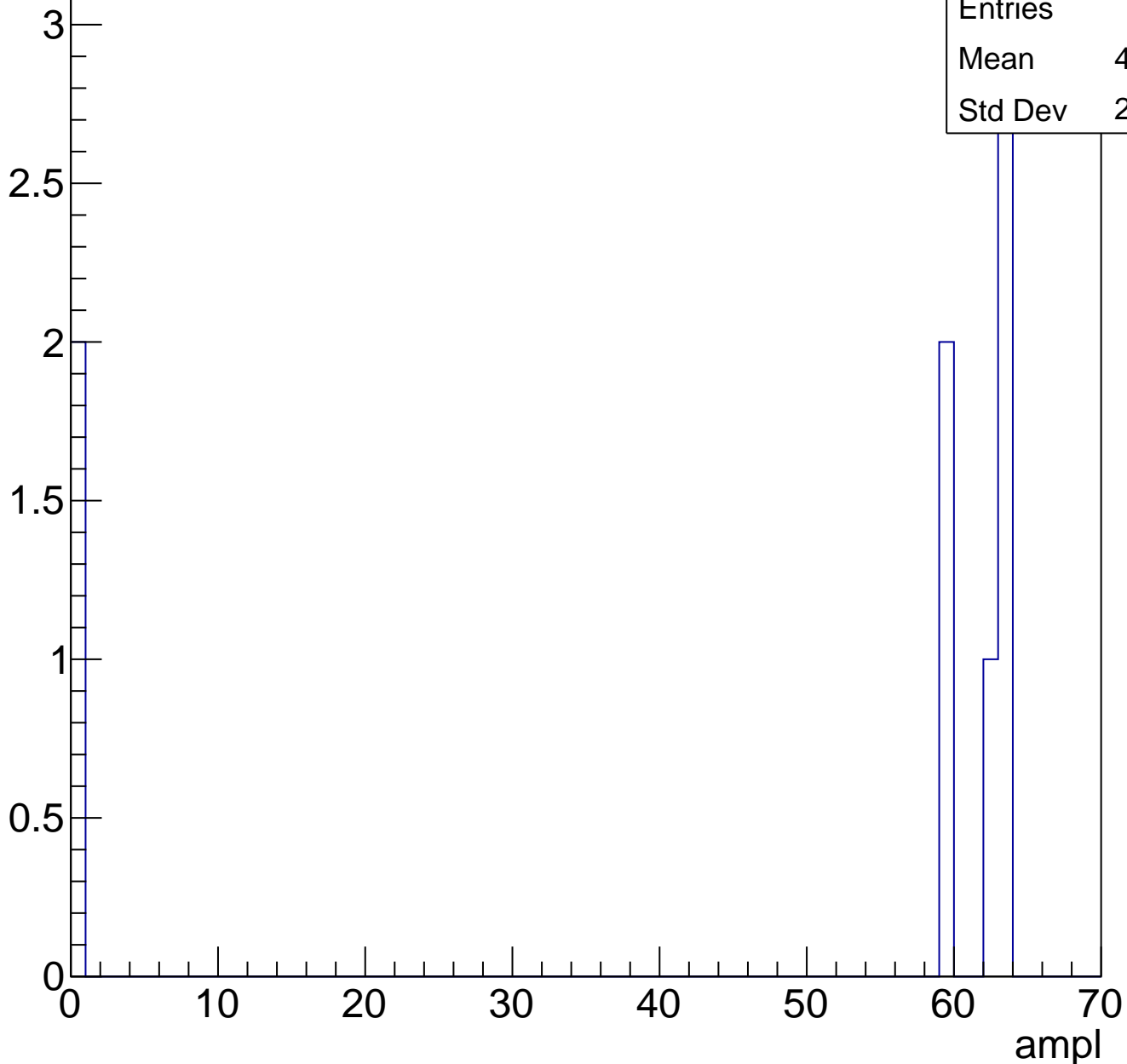
Entries	14
Mean	61
Std Dev	1.69



B0L102S, U2-ch76, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch77, adc0

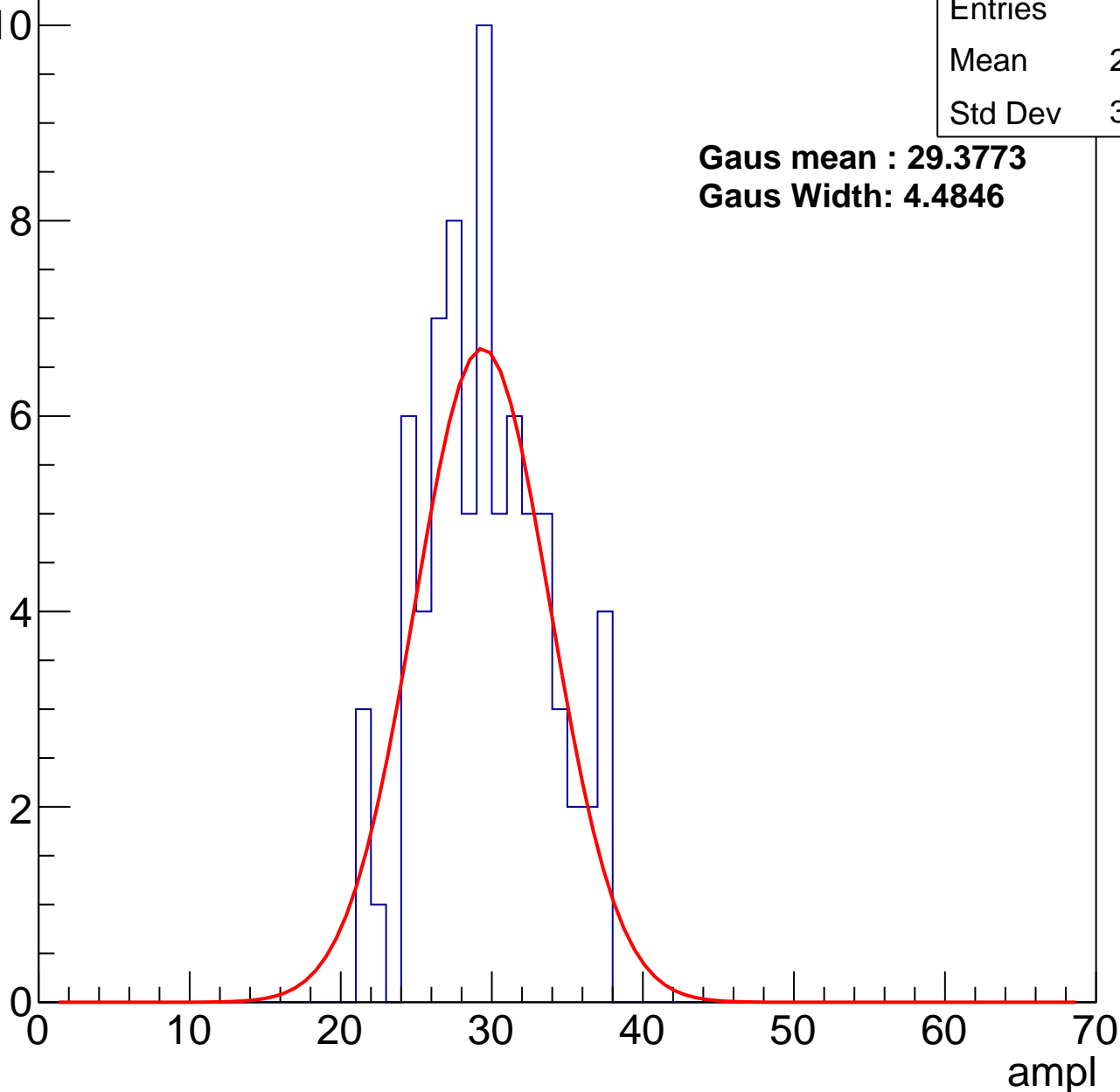
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	29.08
Std Dev	3.989

Gaus mean : 29.3773

Gaus Width: 4.4846



B0L102S, U2-ch77, adc1

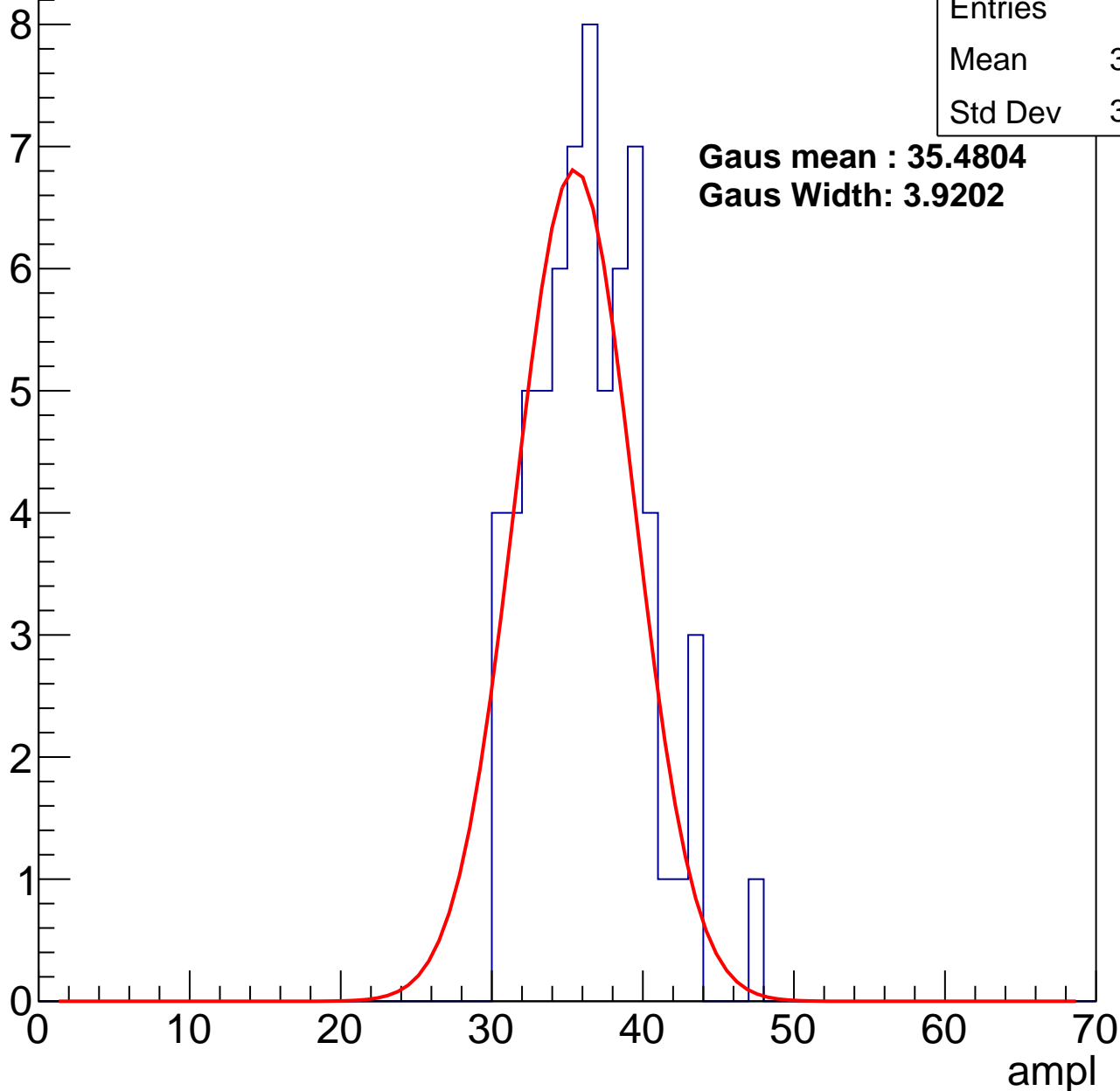
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	35.99
Std Dev	3.634

Gaus mean : 35.4804

Gaus Width: 3.9202



B0L102S, U2-ch77, adc2

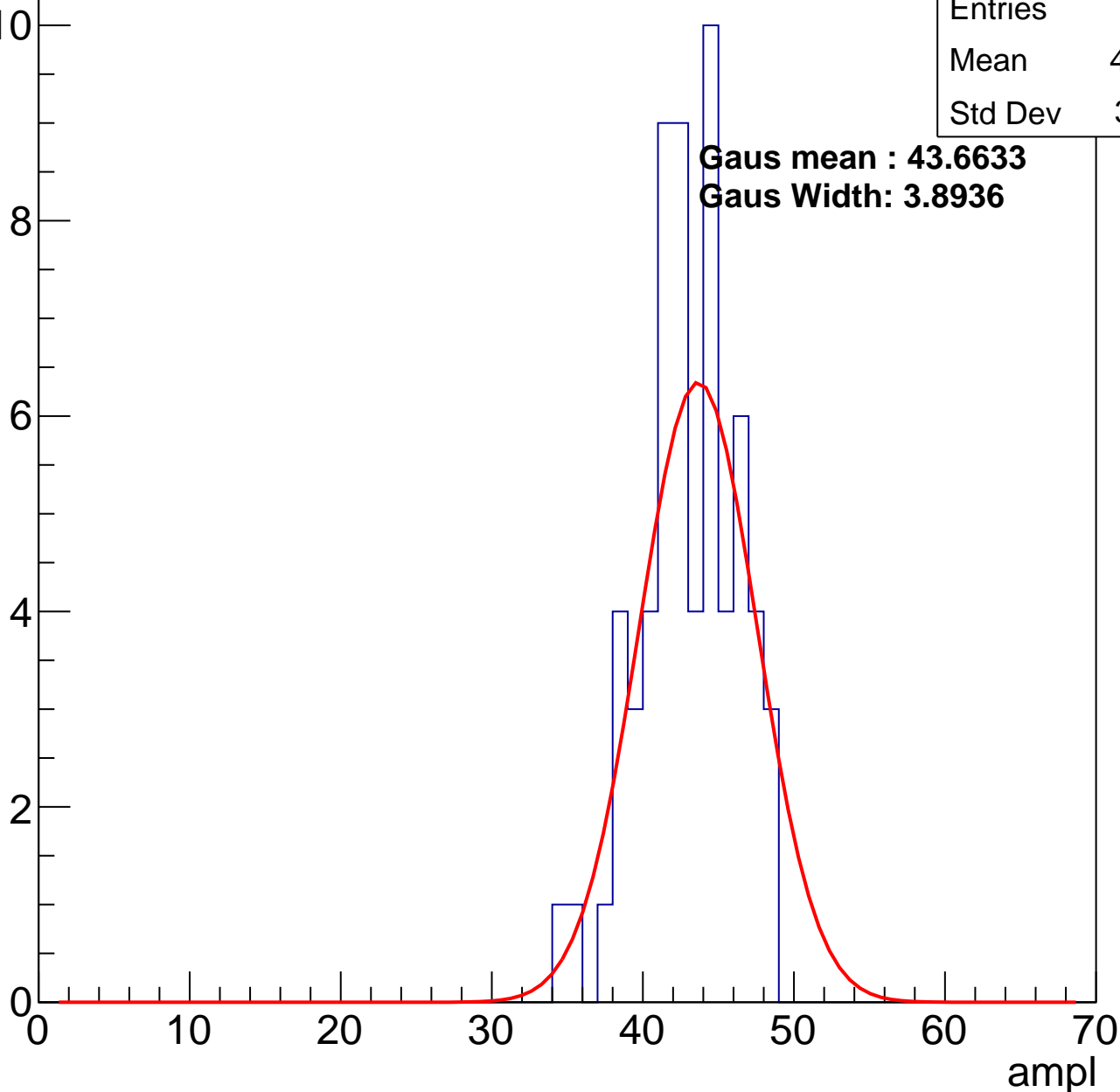
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	42.57
Std Dev	3.131

Gaus mean : 43.6633

Gaus Width: 3.8936

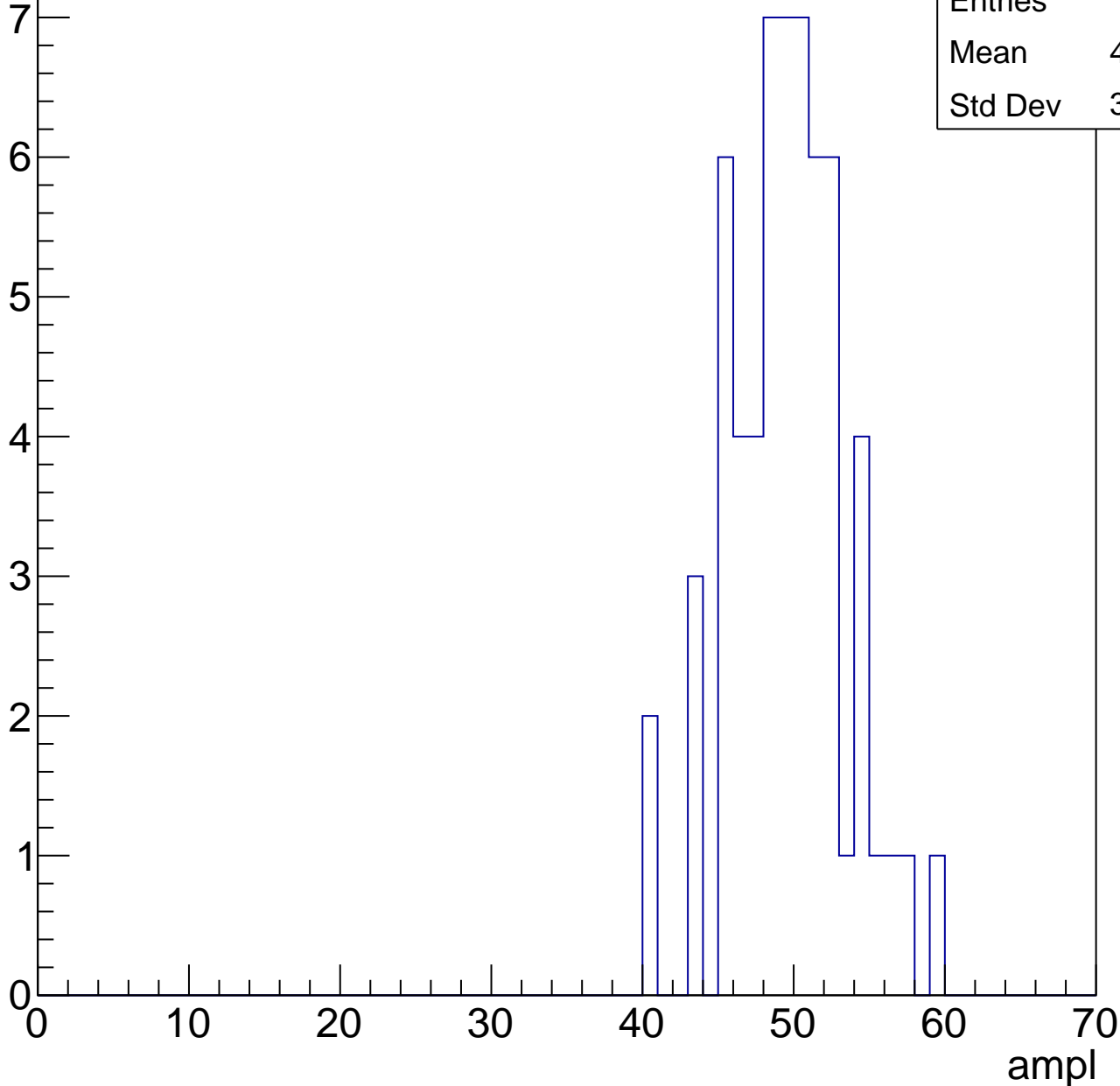


B0L102S, U2-ch77, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	49.08
Std Dev	3.786

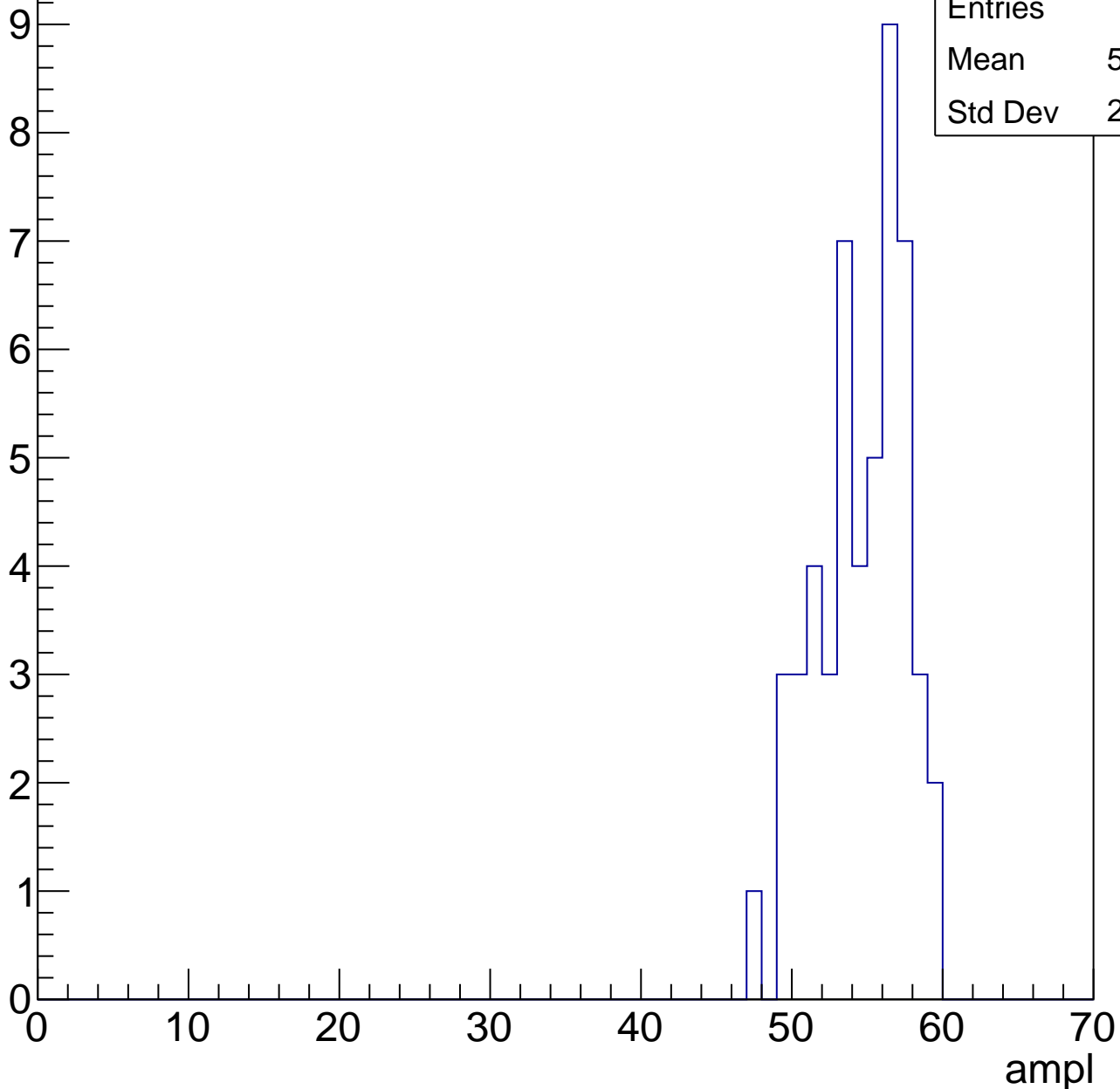


B0L102S, U2-ch77, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	54.14
Std Dev	2.897

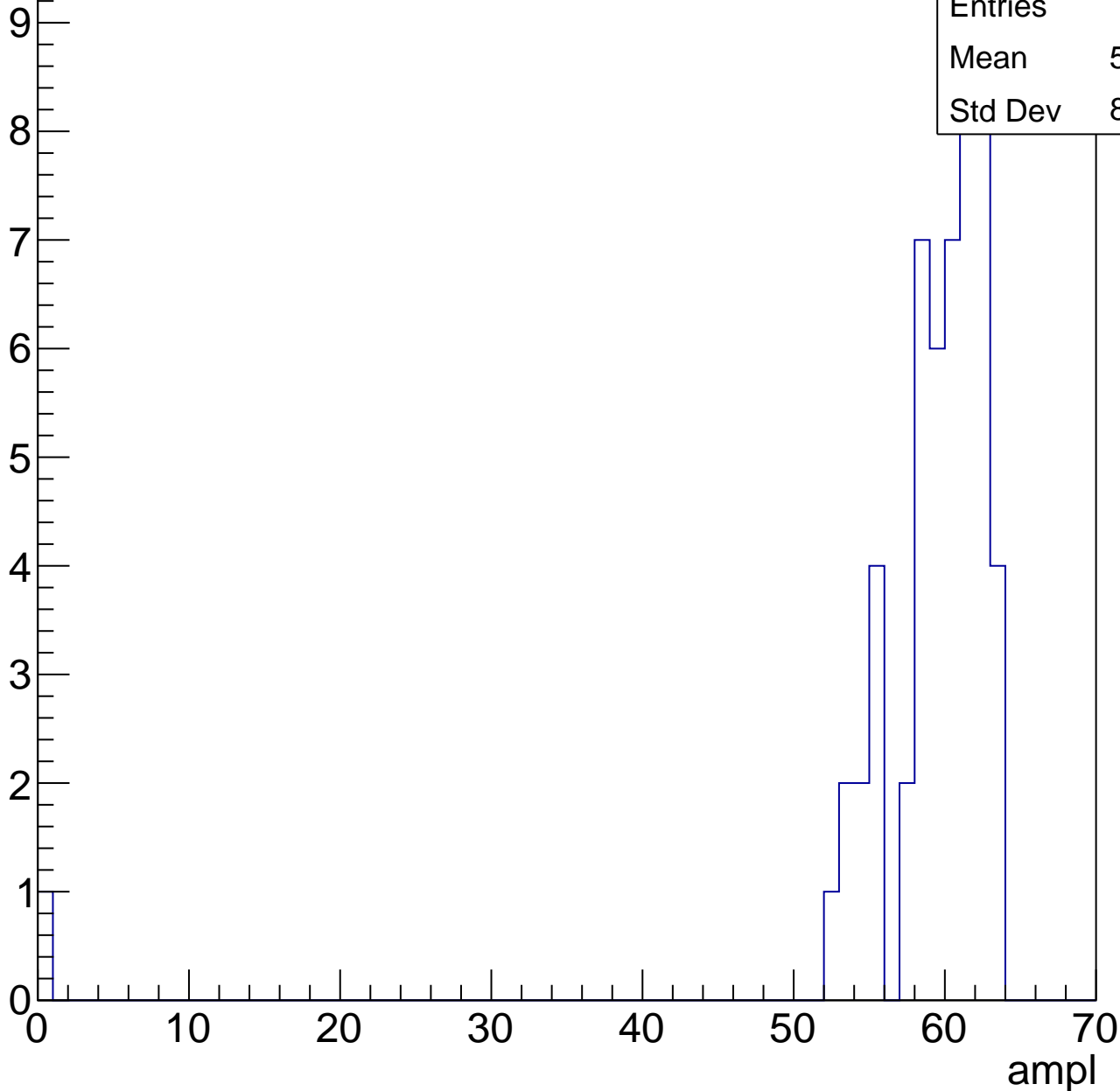


B0L102S, U2-ch77, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	58.08
Std Dev	8.545

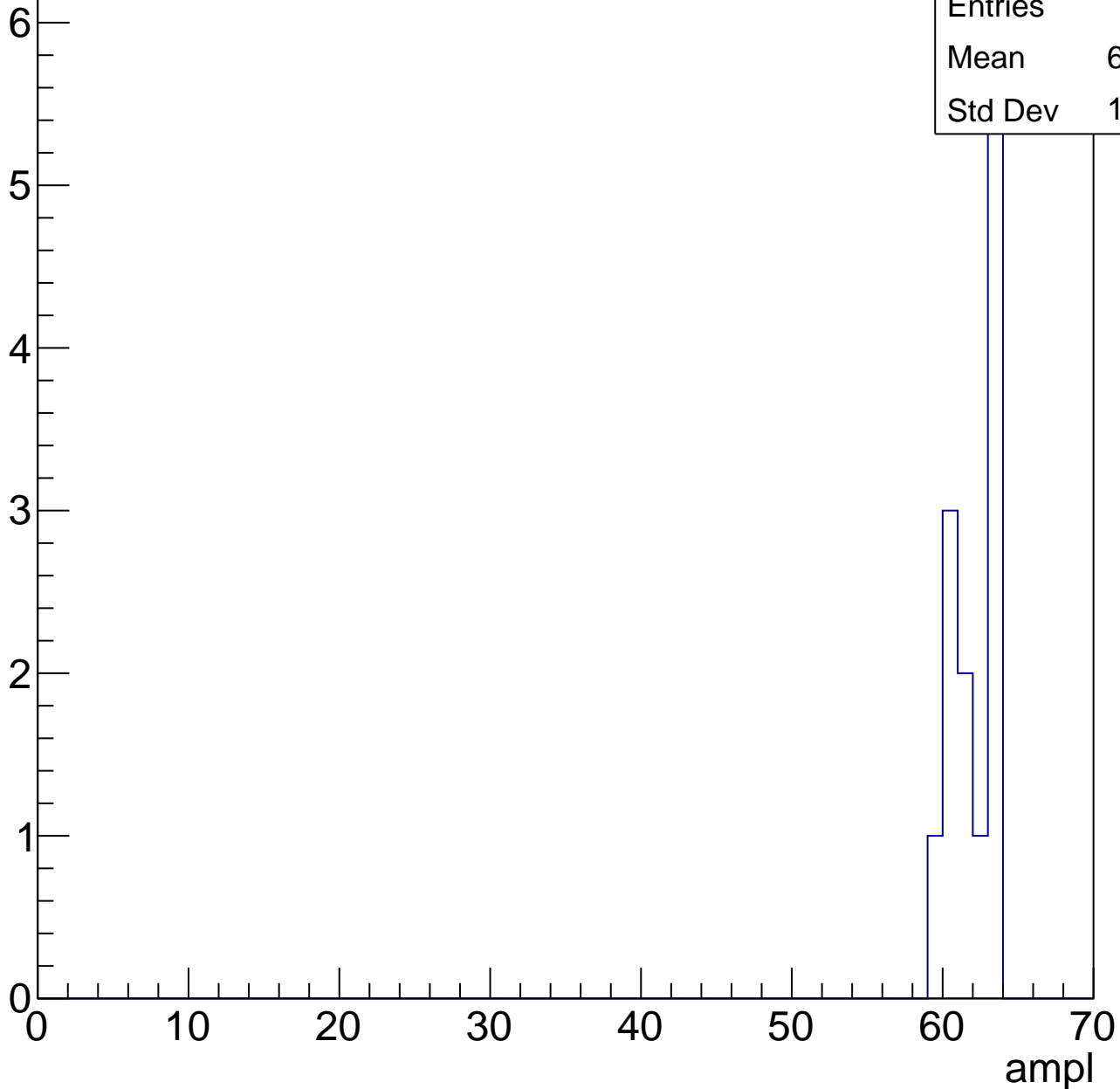


B0L102S, U2-ch77, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	13
Mean	61.62
Std Dev	1.443



B0L102S, U2-ch77, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U2-ch78, adc0

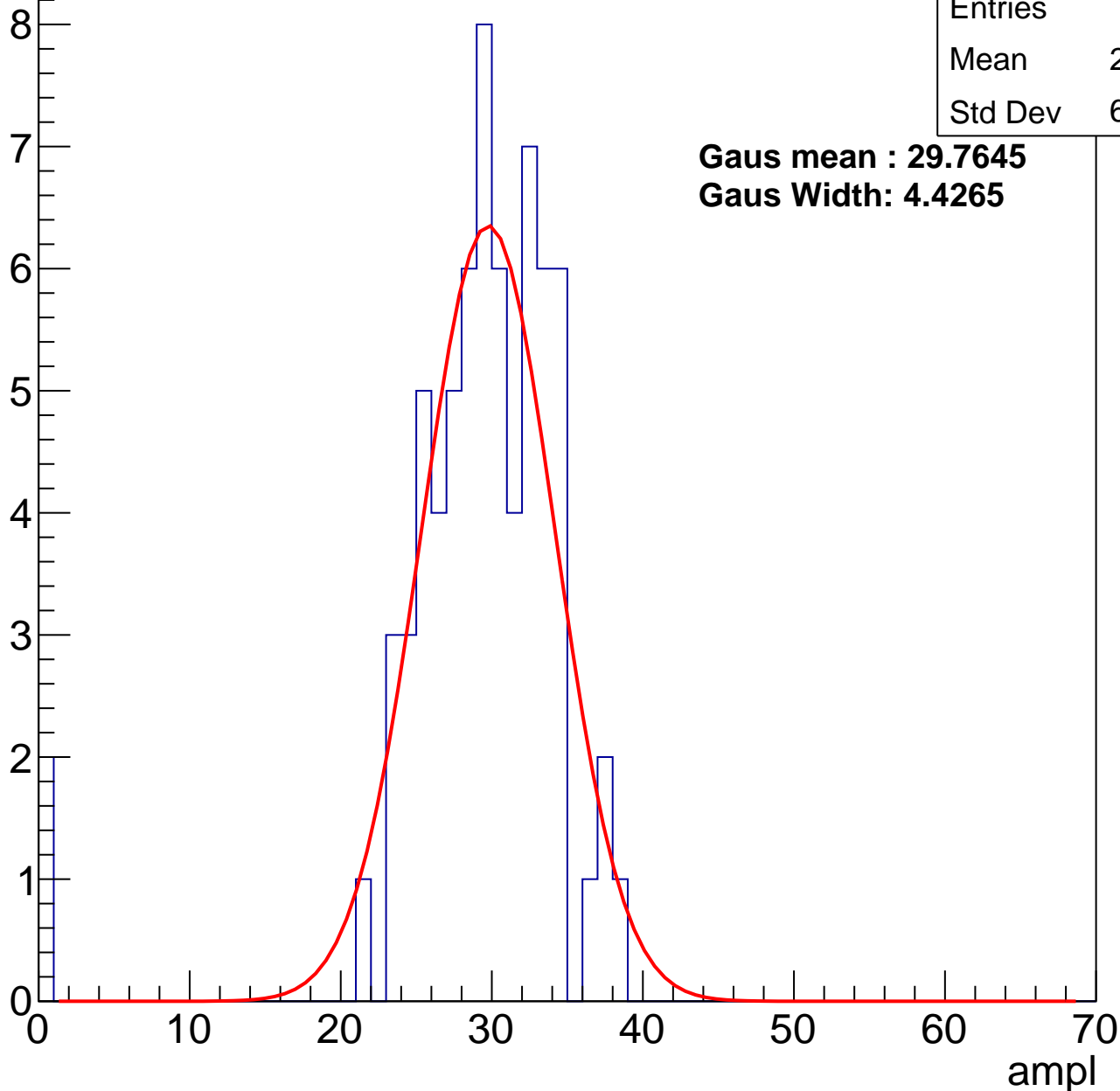
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	28.63
Std Dev	6.153

Gaus mean : 29.7645

Gaus Width: 4.4265



B0L102S, U2-ch78, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	60
Mean	35.73
Std Dev	3.487

Gaus mean : 36.4966

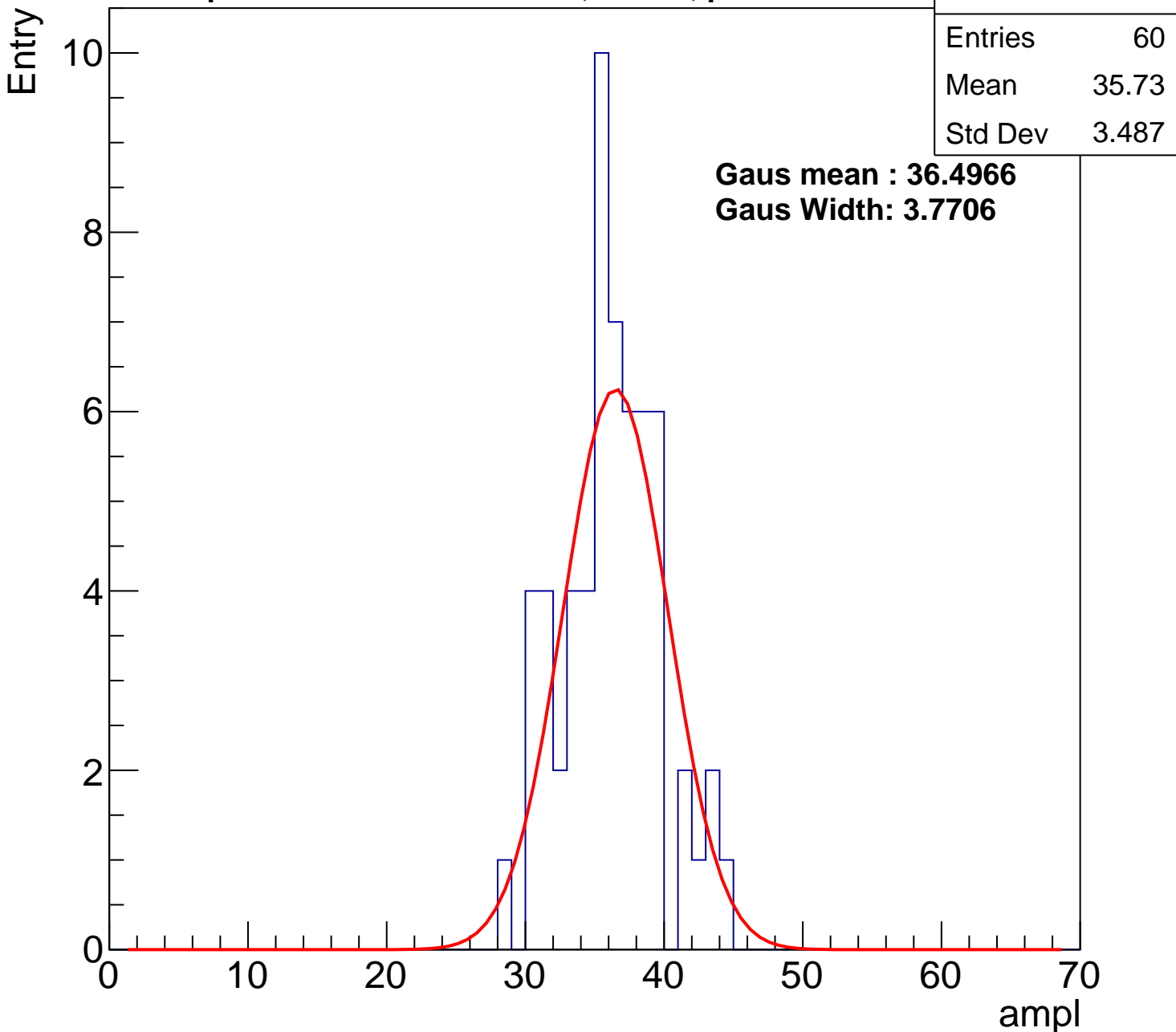
Gaus Width: 3.7706

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U2-ch78, adc2

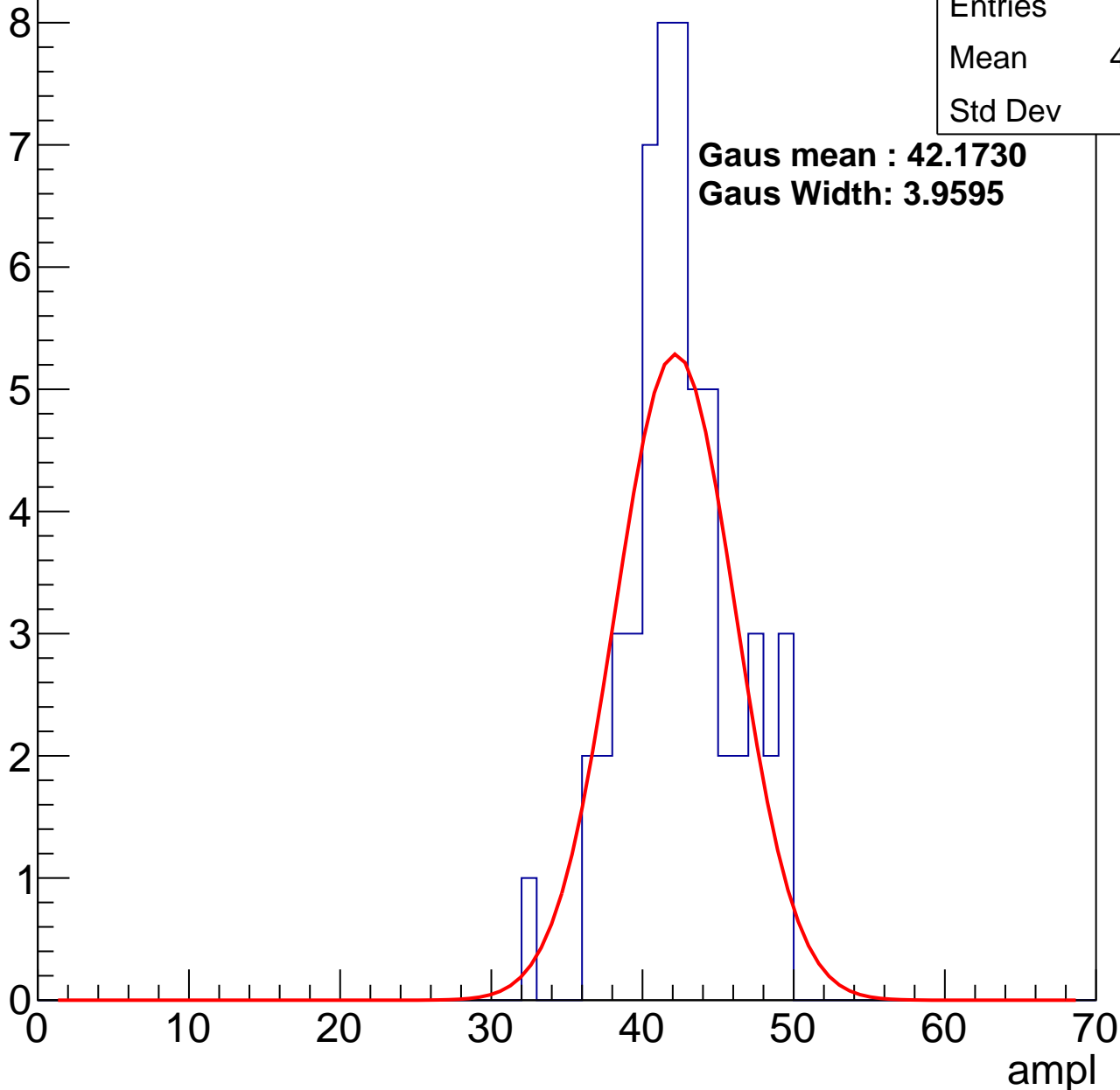
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	42.04
Std Dev	3.54

Gaus mean : 42.1730

Gaus Width: 3.9595

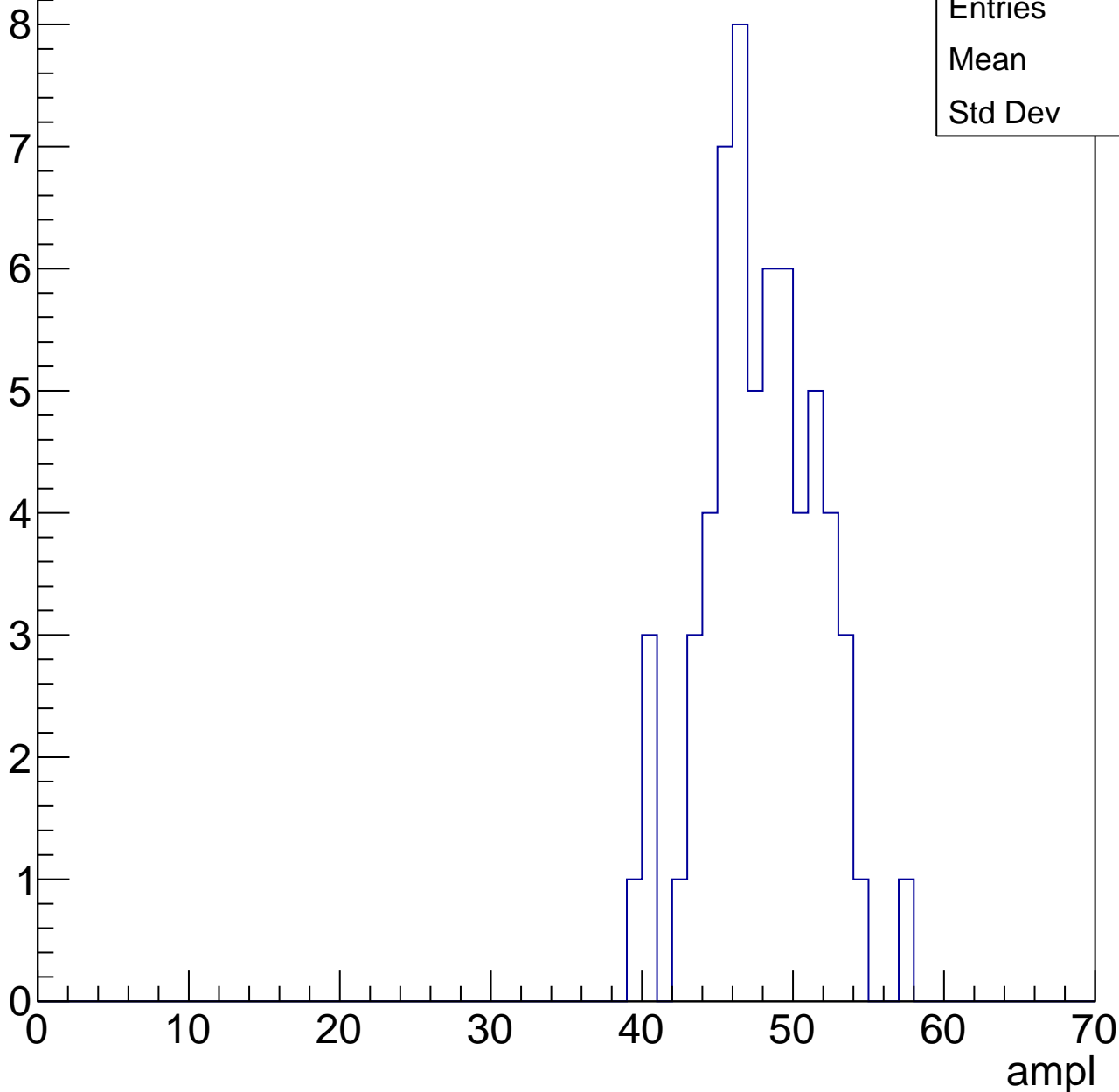


B0L102S, U2-ch78, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	47.4
Std Dev	3.7

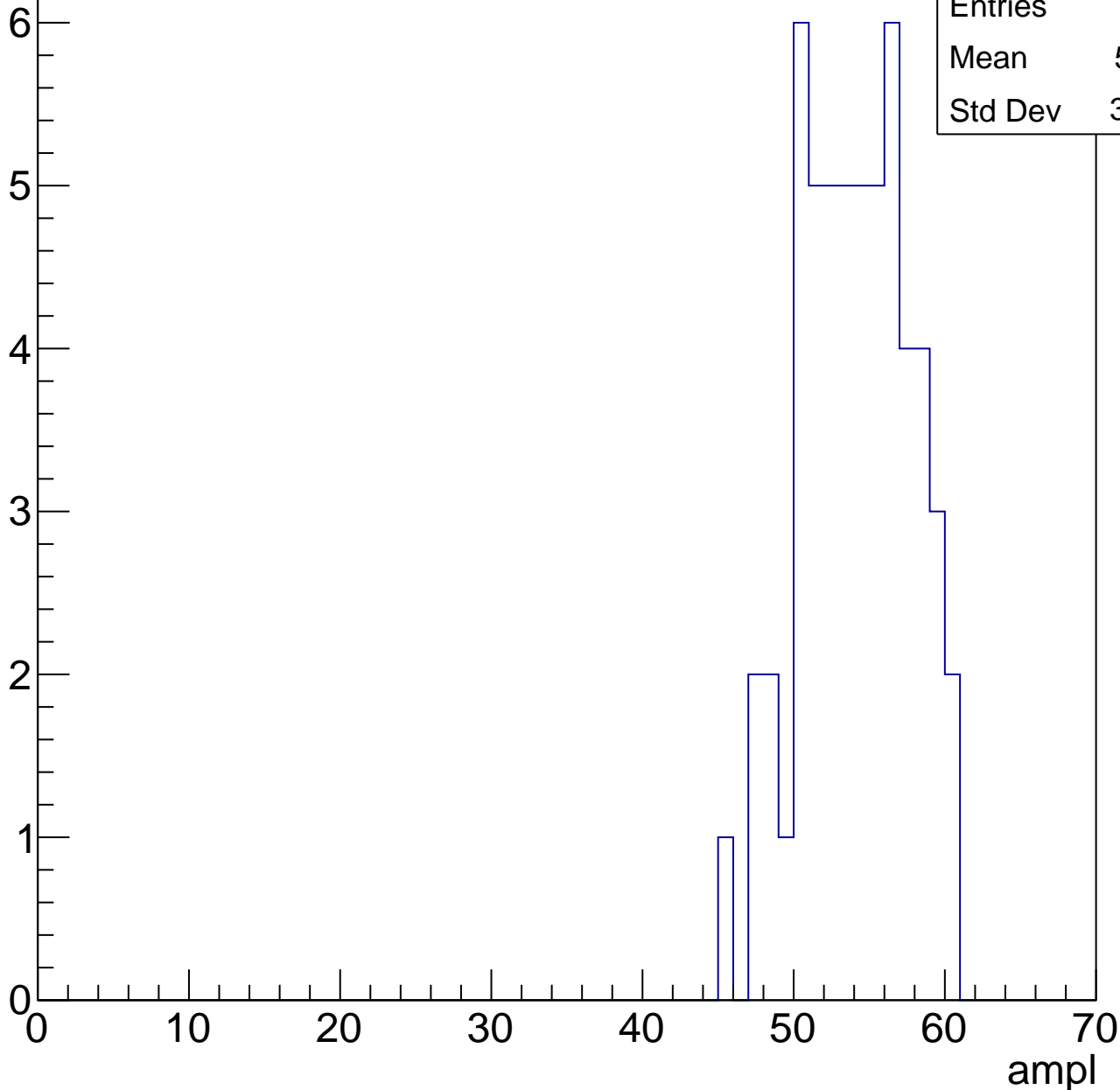


B0L102S, U2-ch78, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	53.61
Std Dev	3.559

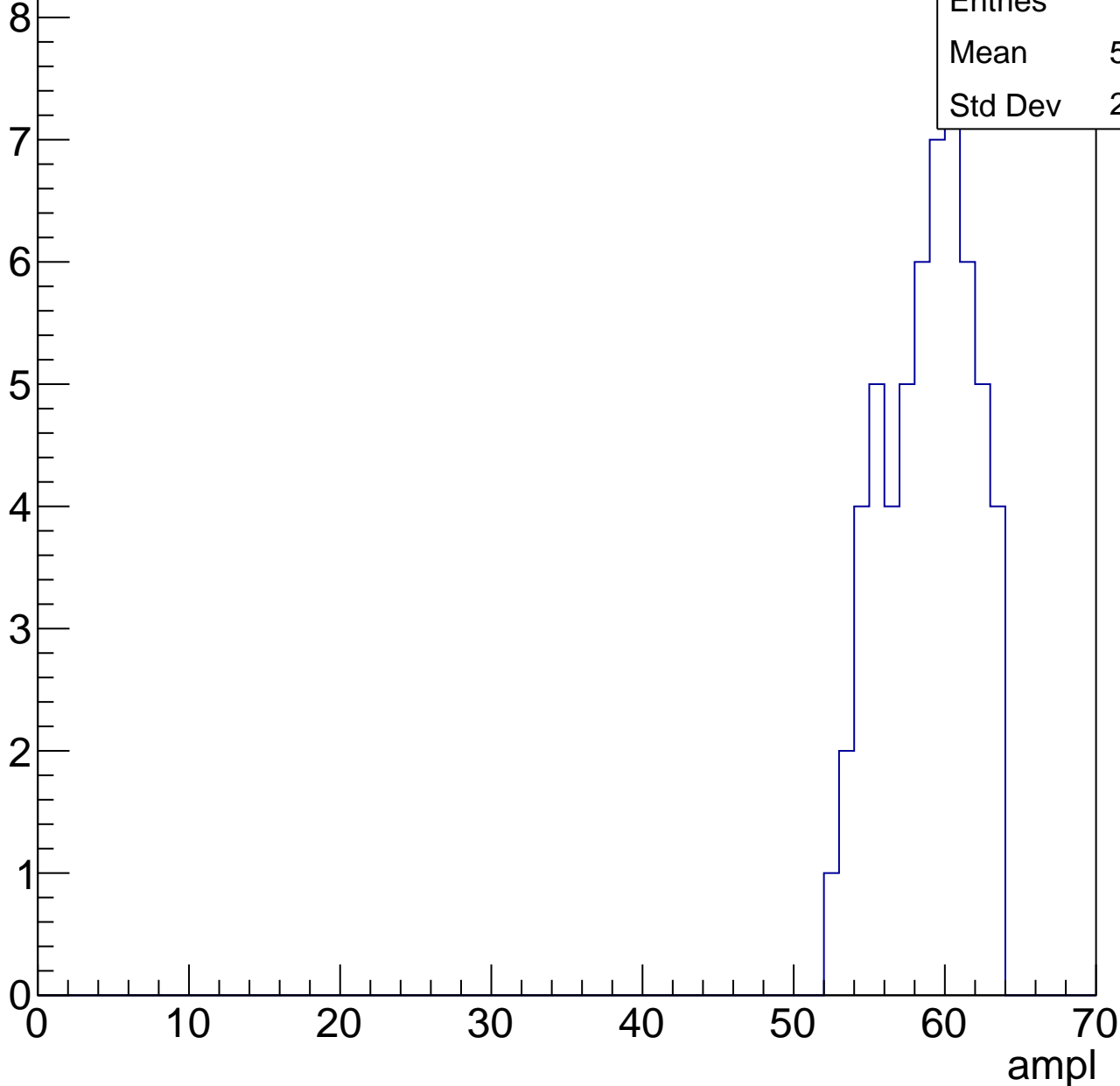


B0L102S, U2-ch78, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

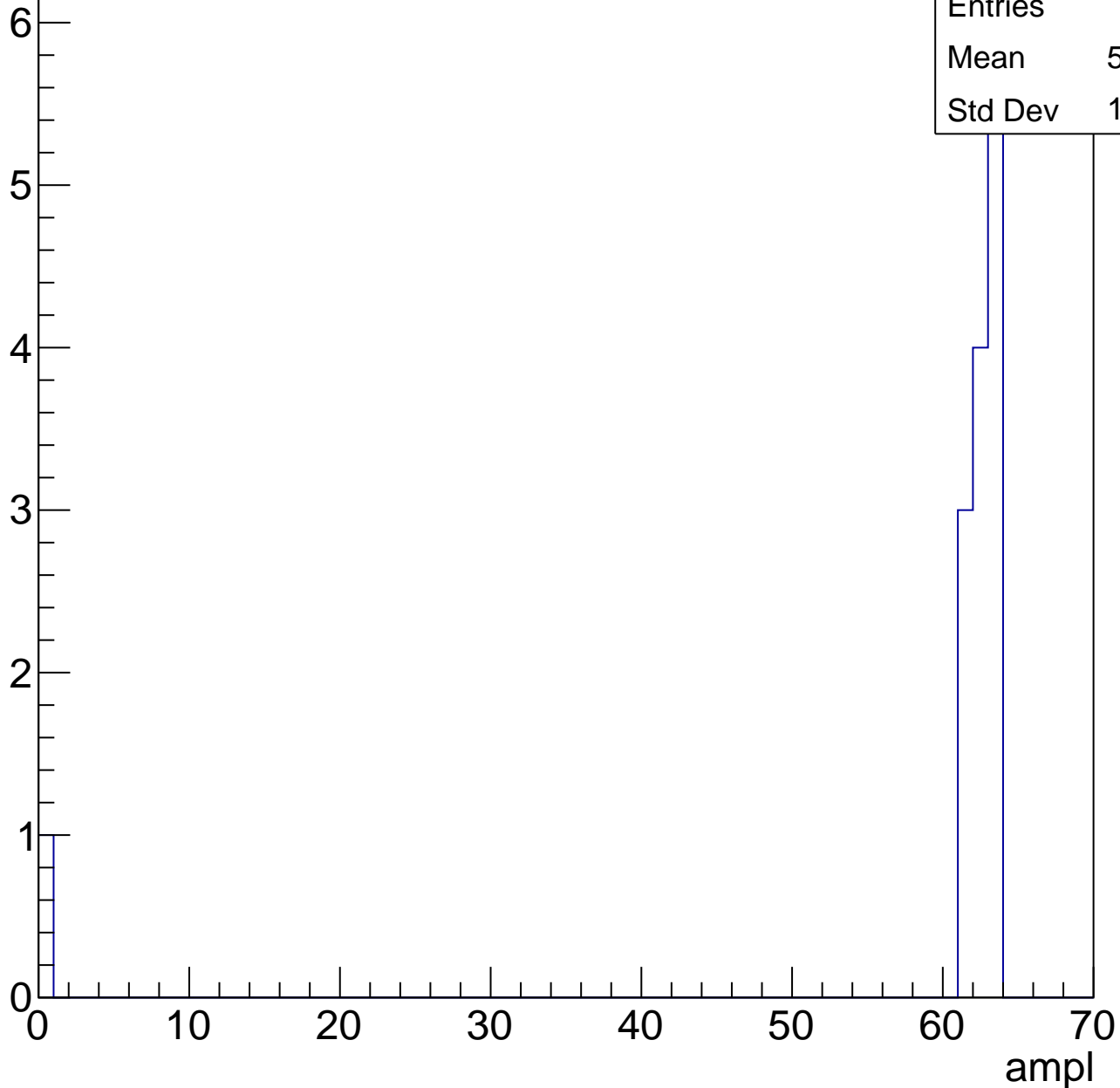
Entries	57
Mean	58.37
Std Dev	2.906



B0L102S, U2-ch78, adc6

calib_packv5_042523_0143.root, FC#12, port B1

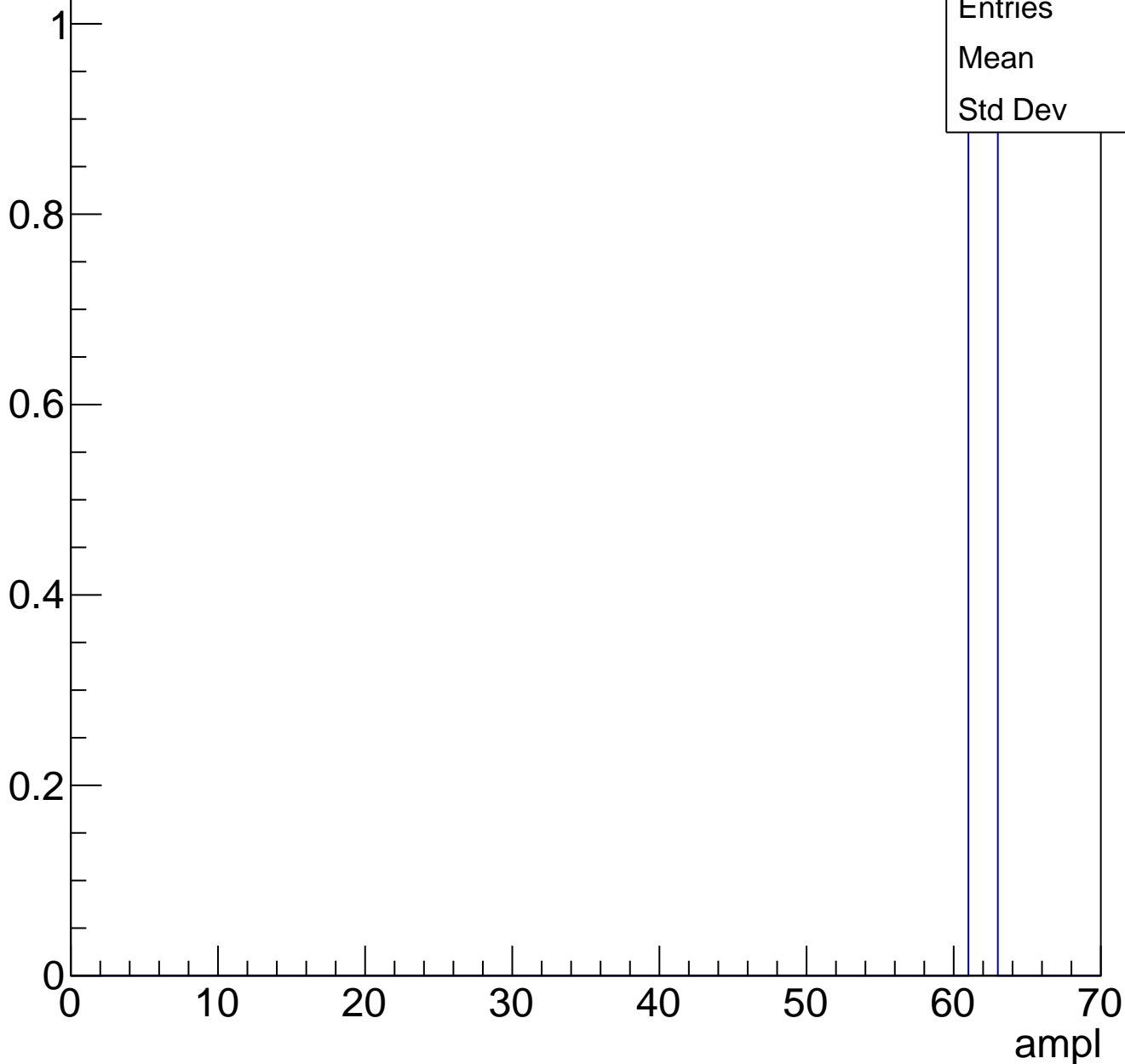
Entry



B0L102S, U2-ch78, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch79, adc0

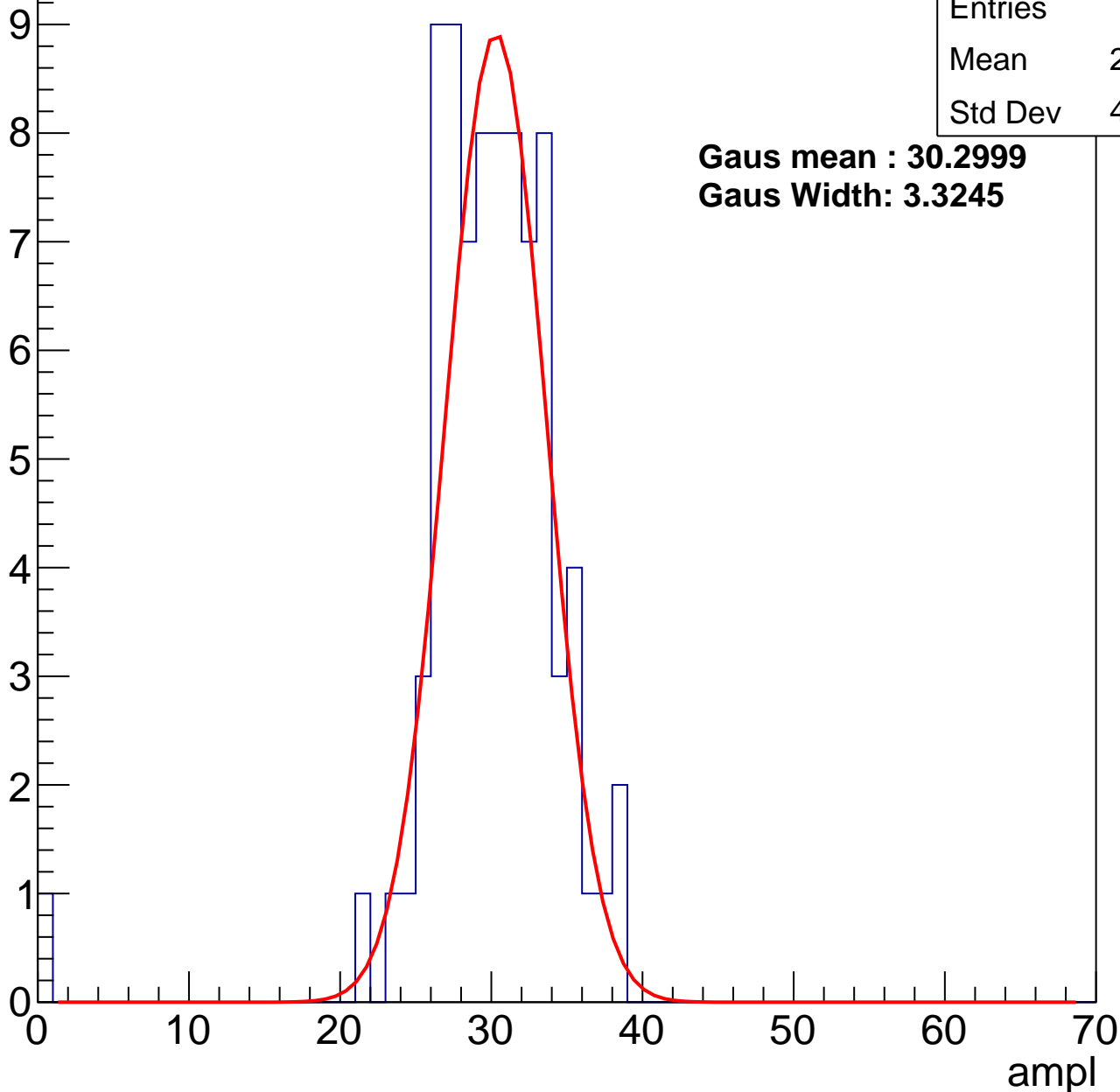
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	29.45
Std Dev	4.745

Gaus mean : 30.2999

Gaus Width: 3.3245



B0L102S, U2-ch79, adc1

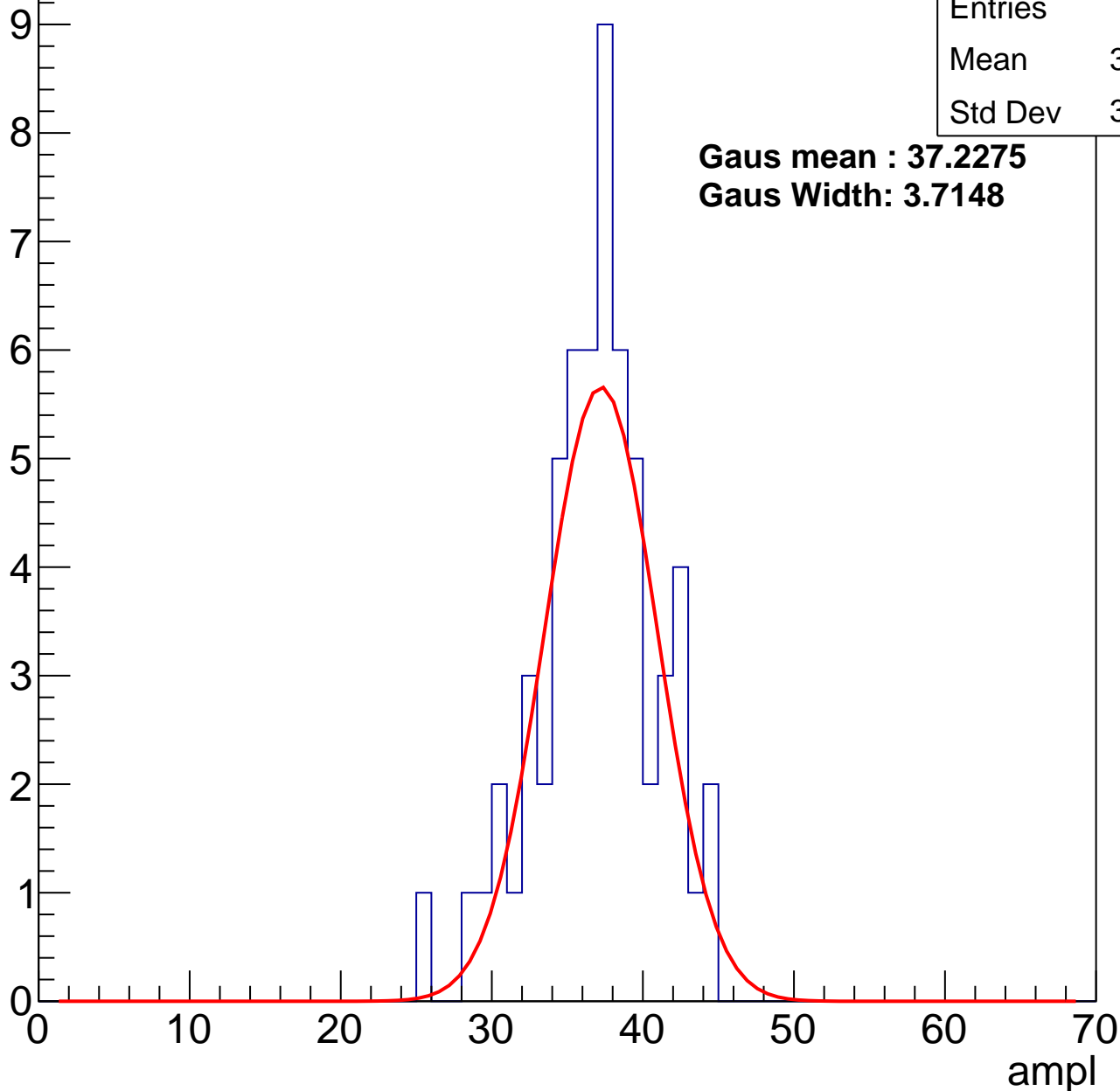
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	36.48
Std Dev	3.905

Gaus mean : 37.2275

Gaus Width: 3.7148



B0L102S, U2-ch79, adc2

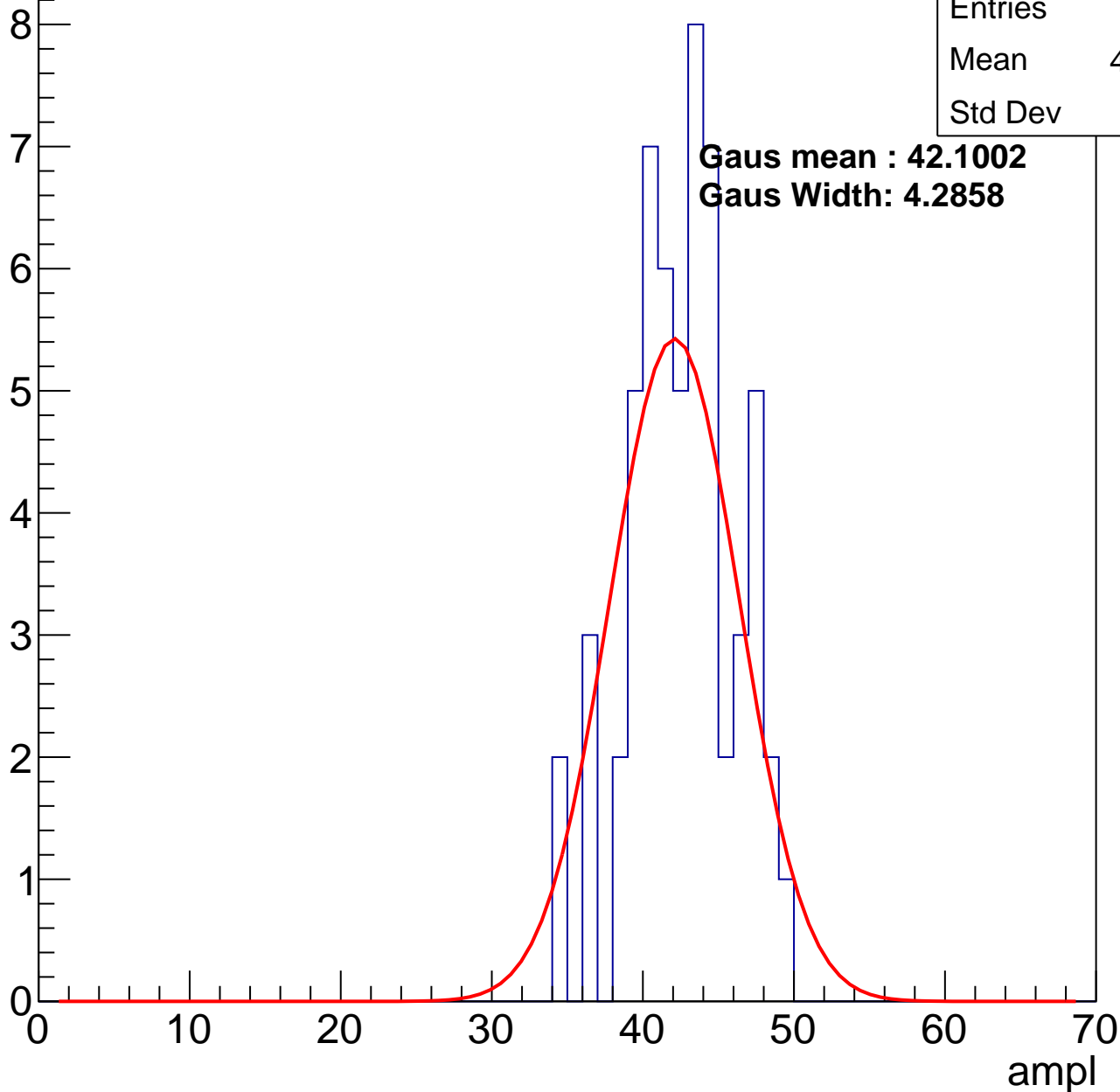
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	42.12
Std Dev	3.46

Gaus mean : 42.1002

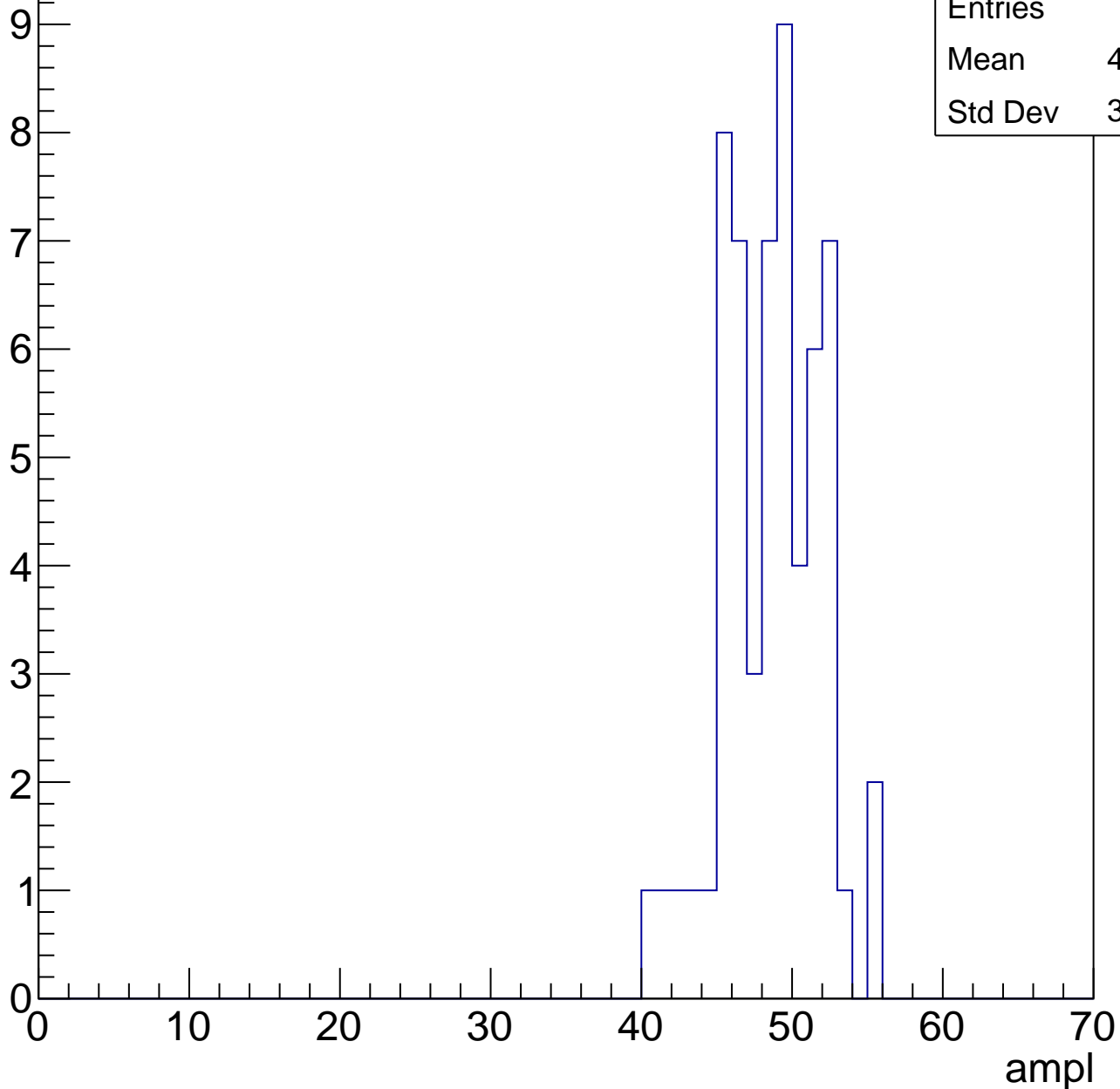
Gaus Width: 4.2858



B0L102S, U2-ch79, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



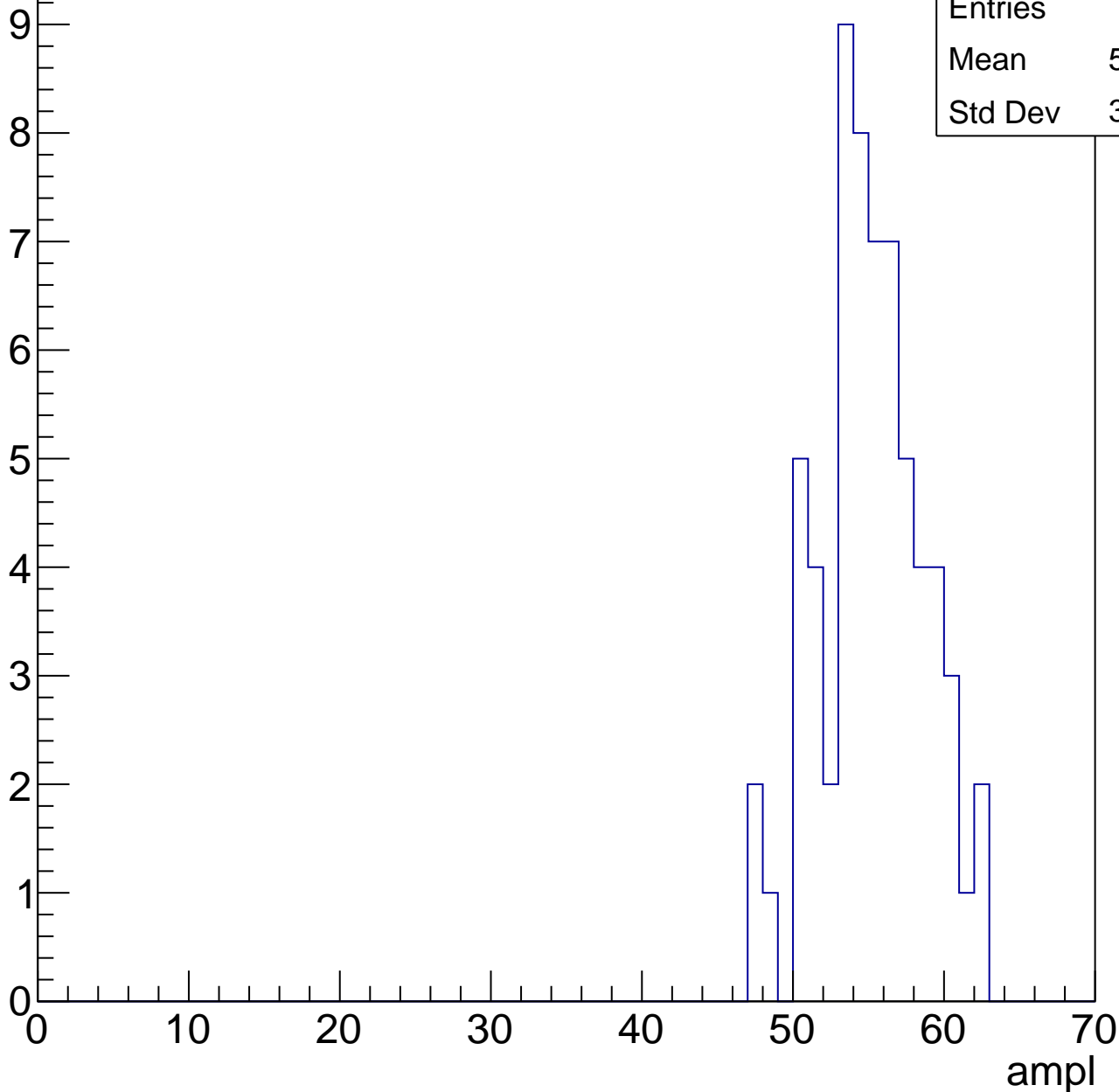
Entries	59
Mean	48.19
Std Dev	3.202

B0L102S, U2-ch79, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	54.75
Std Dev	3.446



B0L102S, U2-ch79, adc5

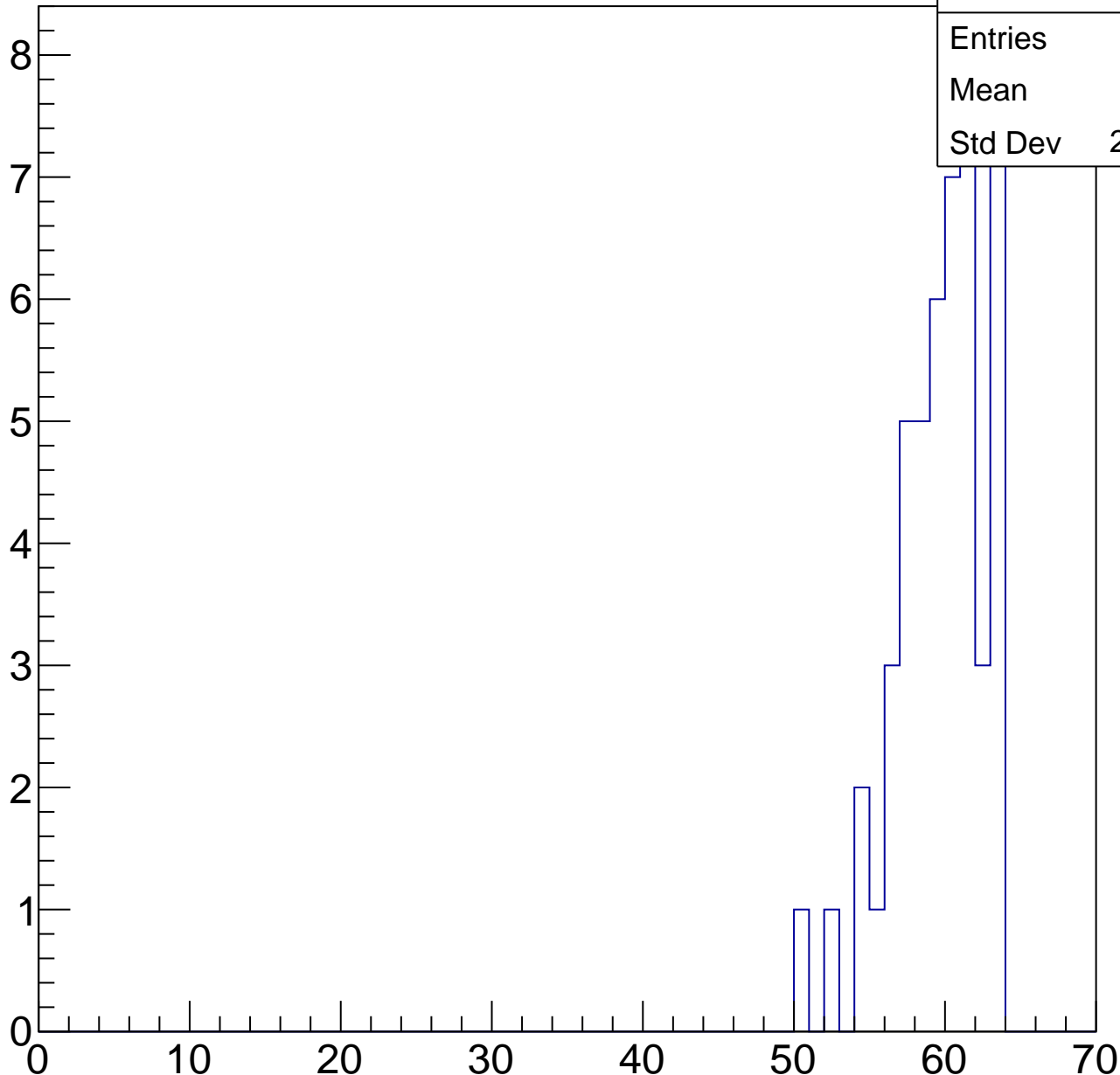
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	50
Mean	59.2
Std Dev	2.966

ampl

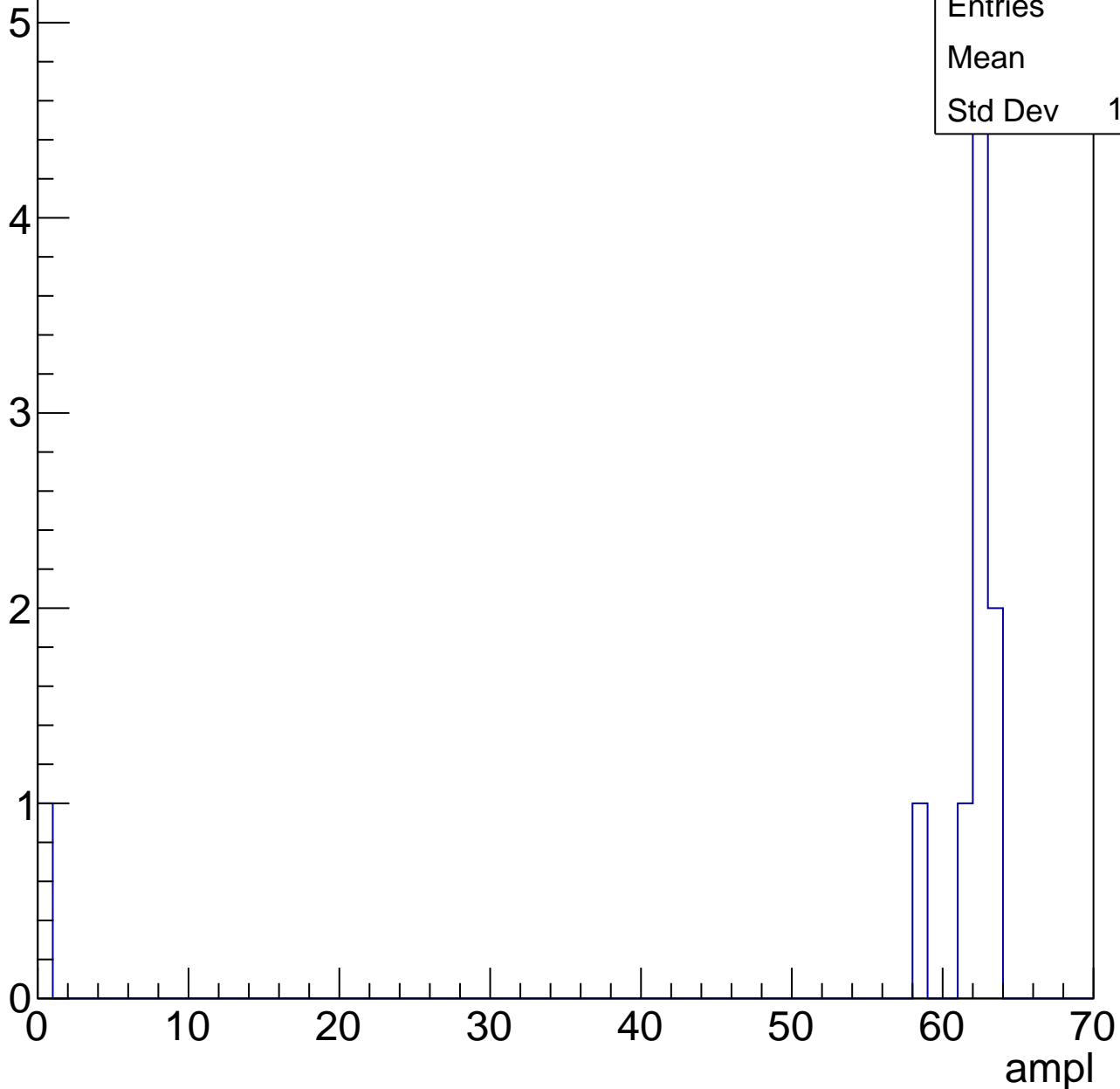


B0L102S, U2-ch79, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	10
Mean	55.5
Std Dev	18.55



B0L102S, U2-ch79, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U2-ch80, adc0

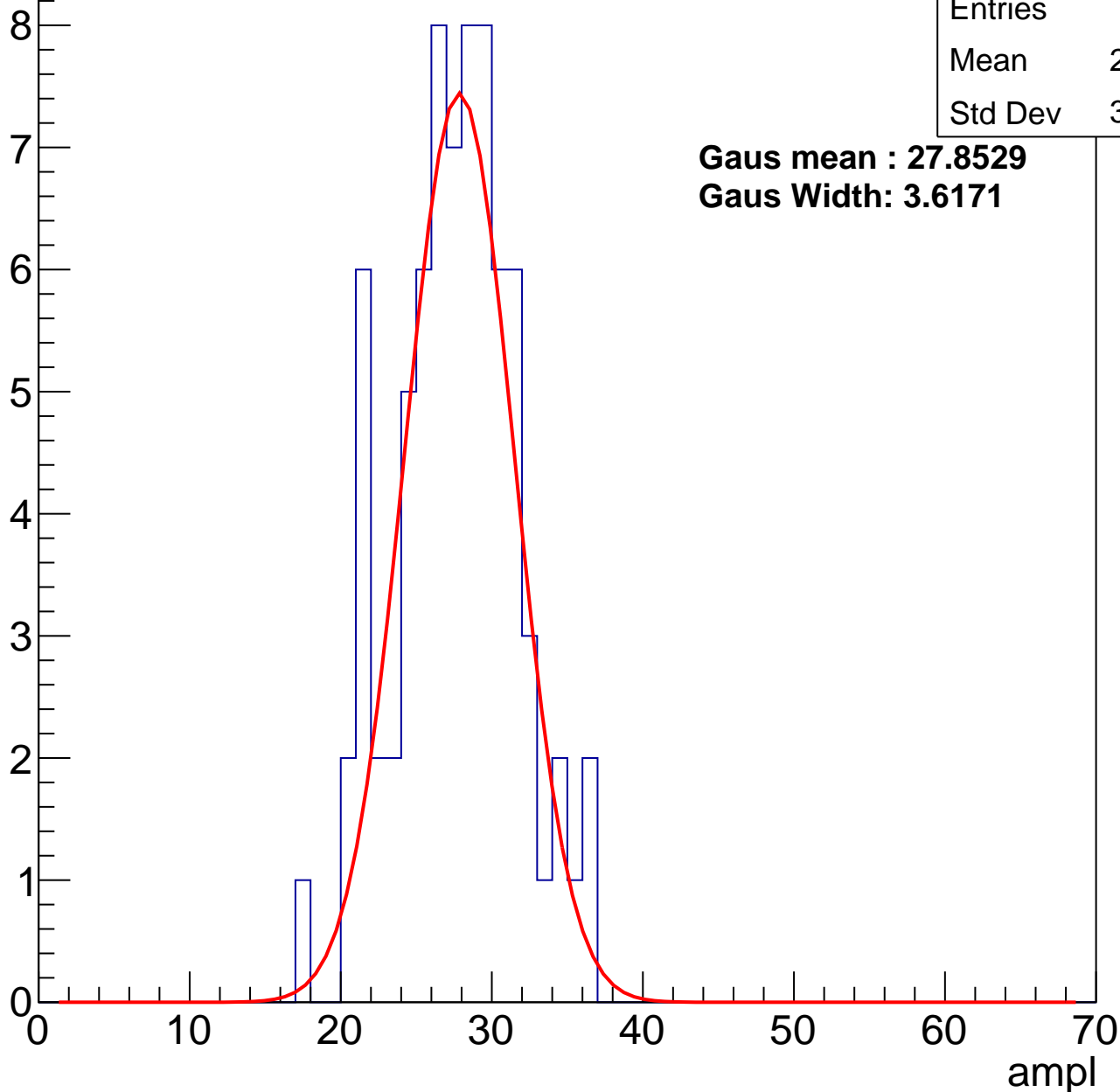
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	27.18
Std Dev	3.966

Gaus mean : 27.8529

Gaus Width: 3.6171



B0L102S, U2-ch80, adc1

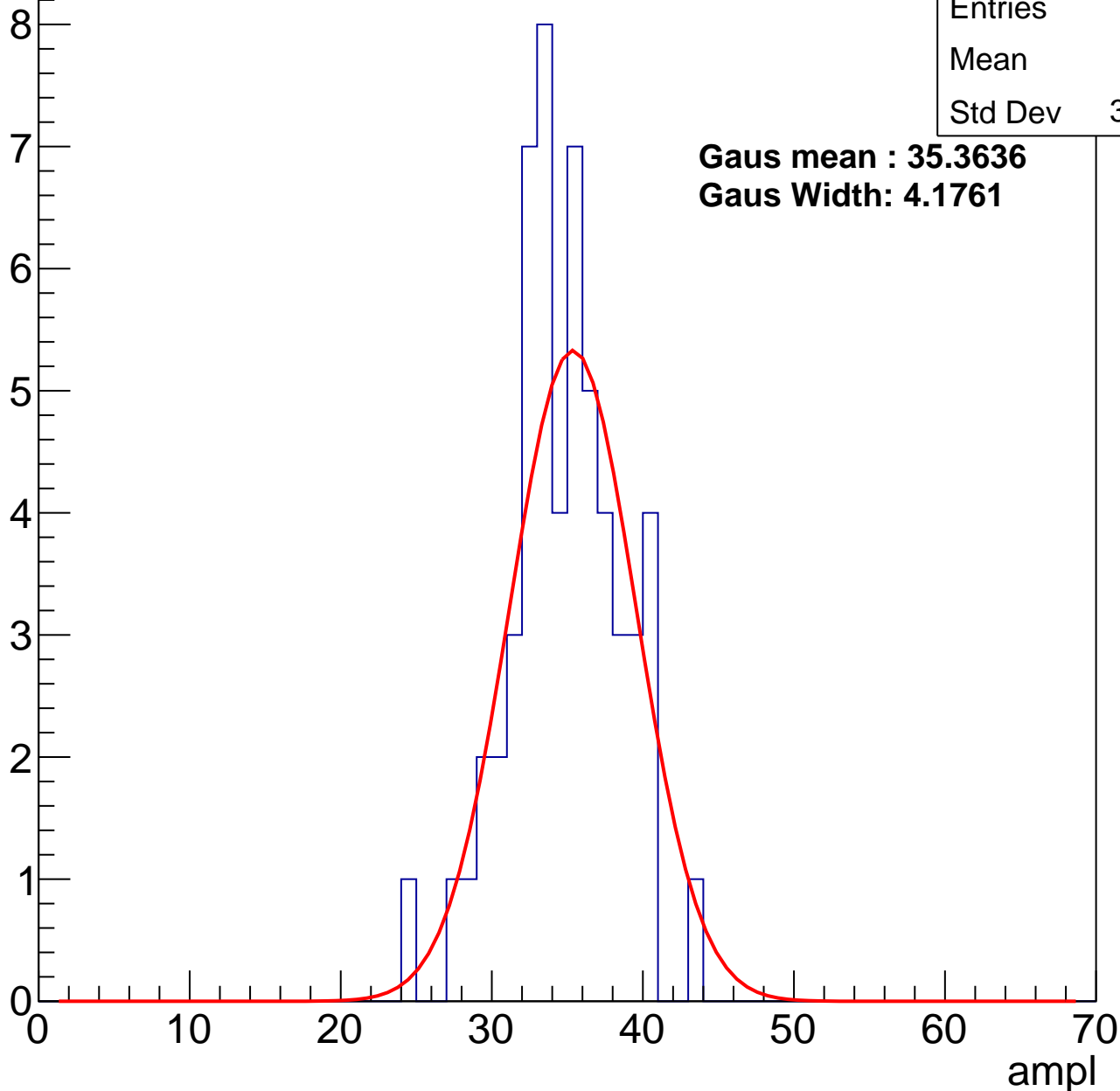
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	34.3
Std Dev	3.625

Gaus mean : 35.3636

Gaus Width: 4.1761



B0L102S, U2-ch80, adc2

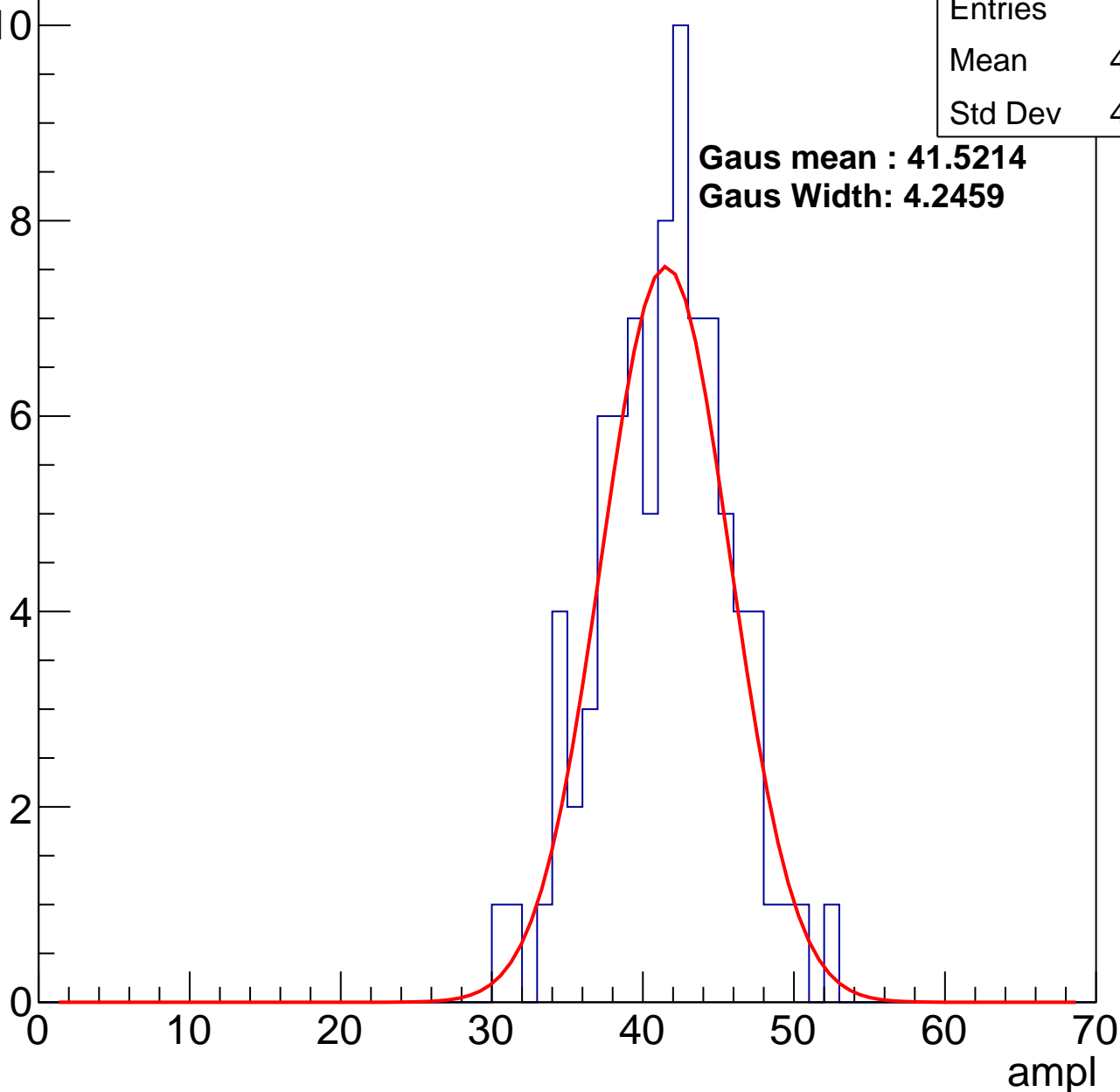
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	40.99
Std Dev	4.272

Gaus mean : 41.5214

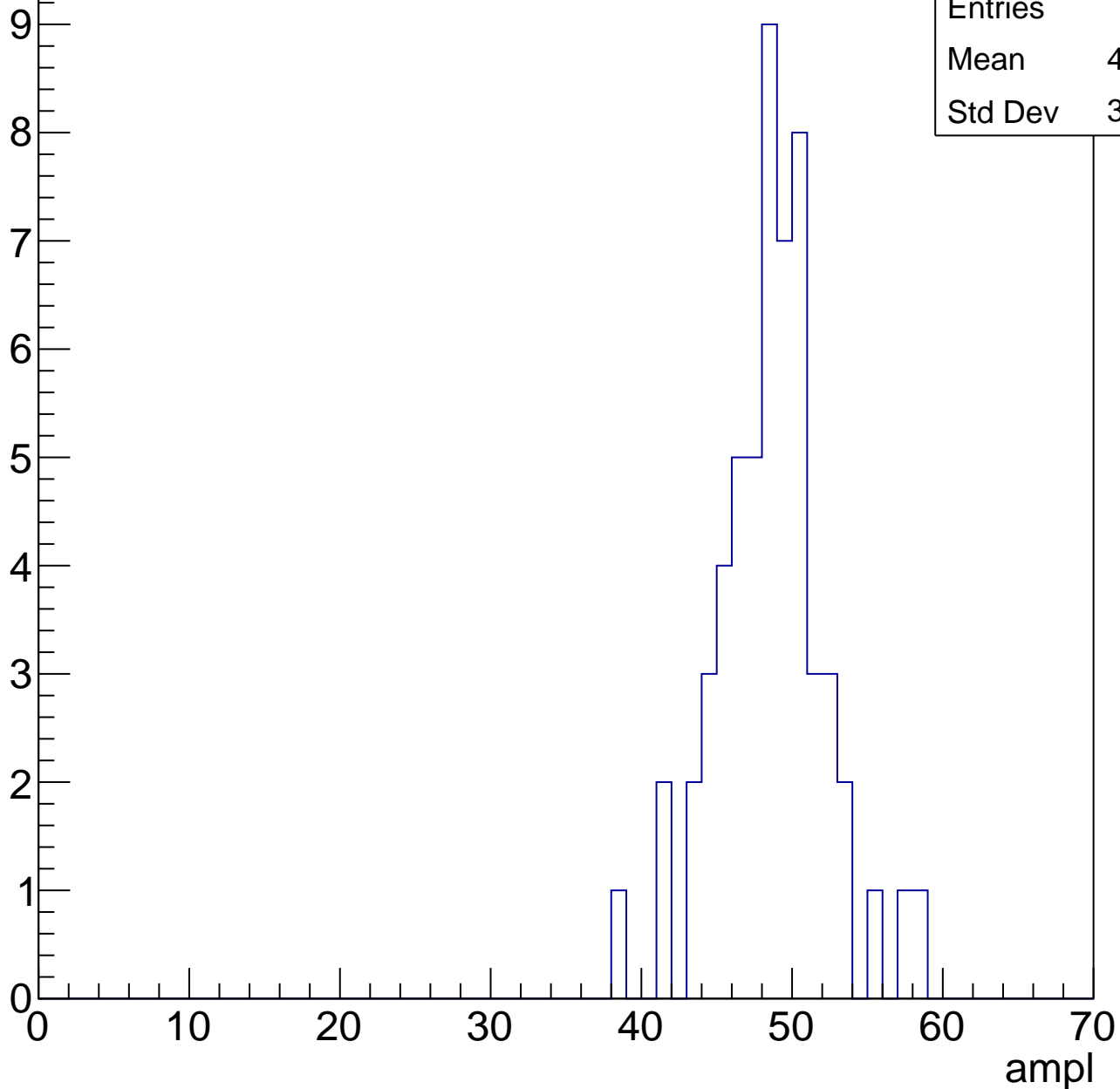
Gaus Width: 4.2459



B0L102S, U2-ch80, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



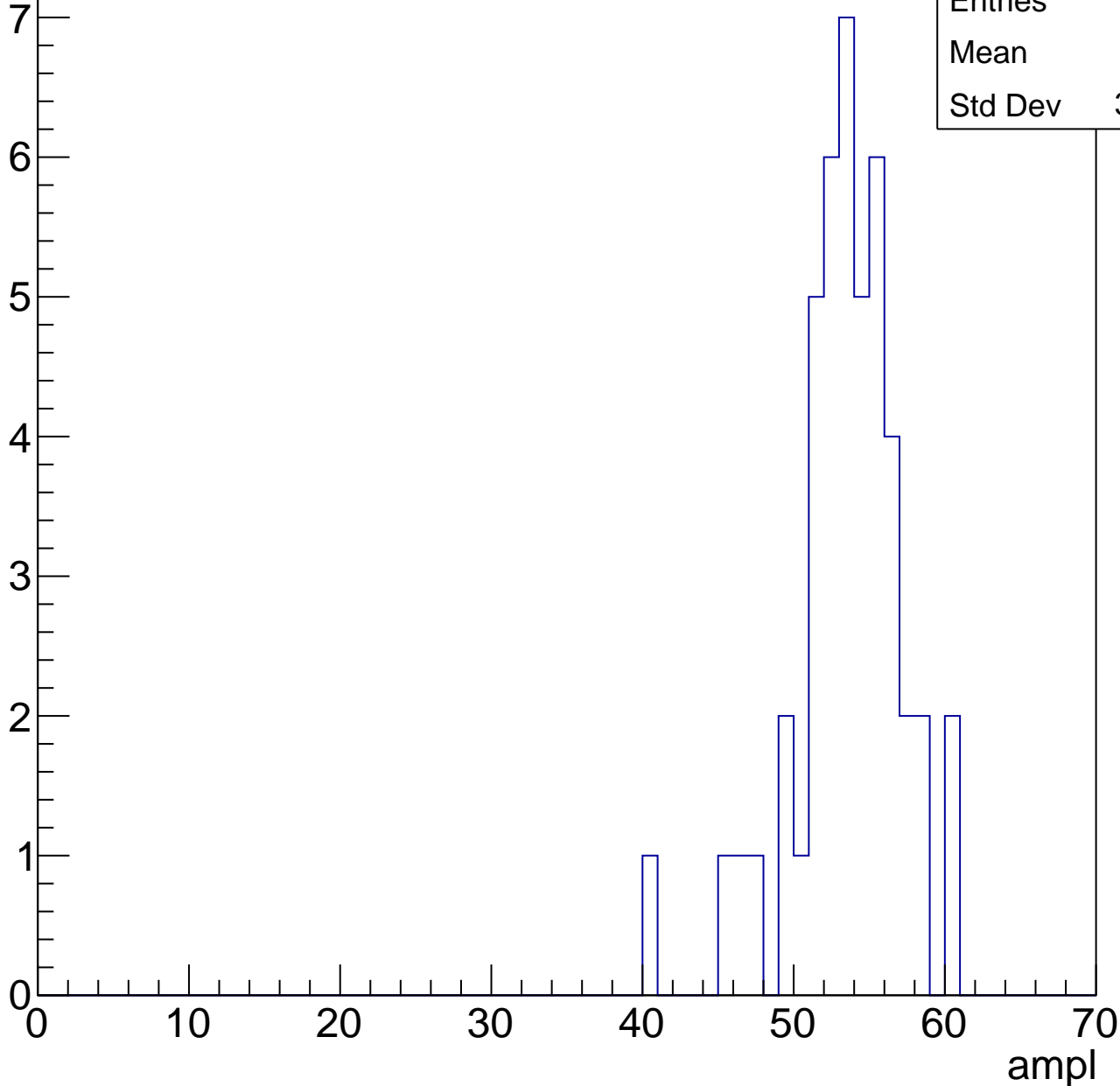
Entries	57
Mean	48.12
Std Dev	3.628

B0L102S, U2-ch80, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	53
Std Dev	3.701

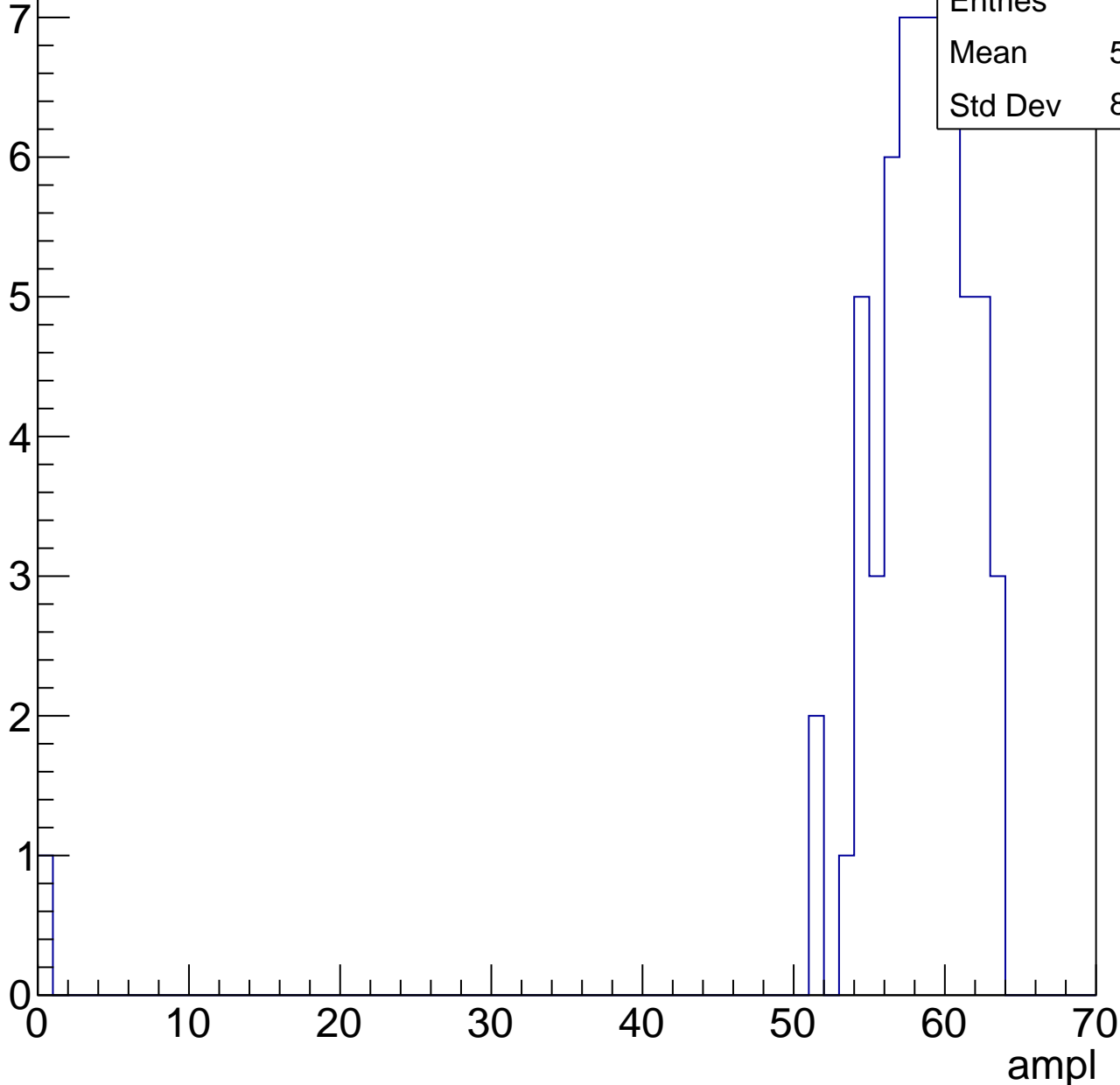


B0L102S, U2-ch80, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	57.08
Std Dev	8.037

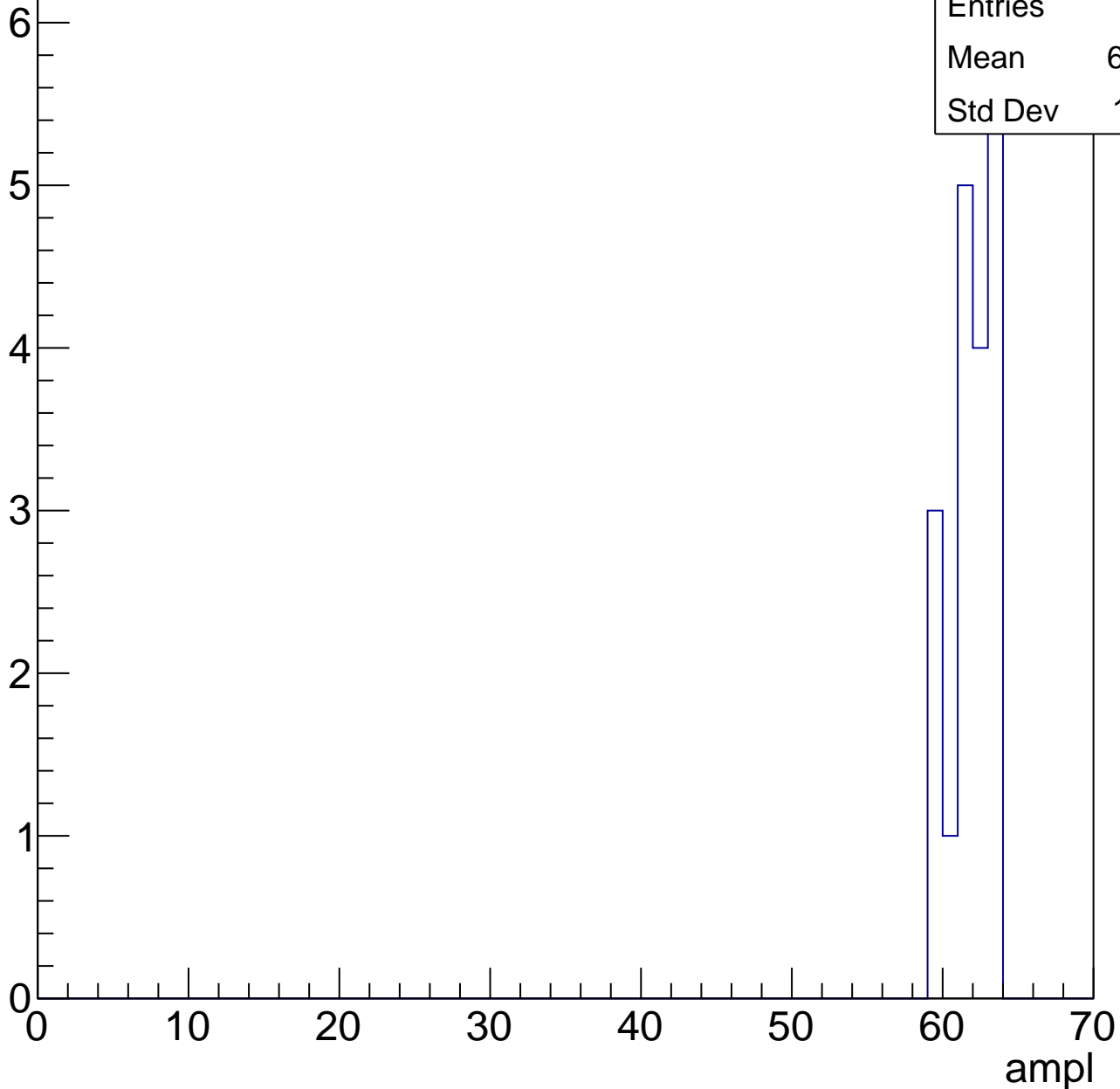


B0L102S, U2-ch80, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

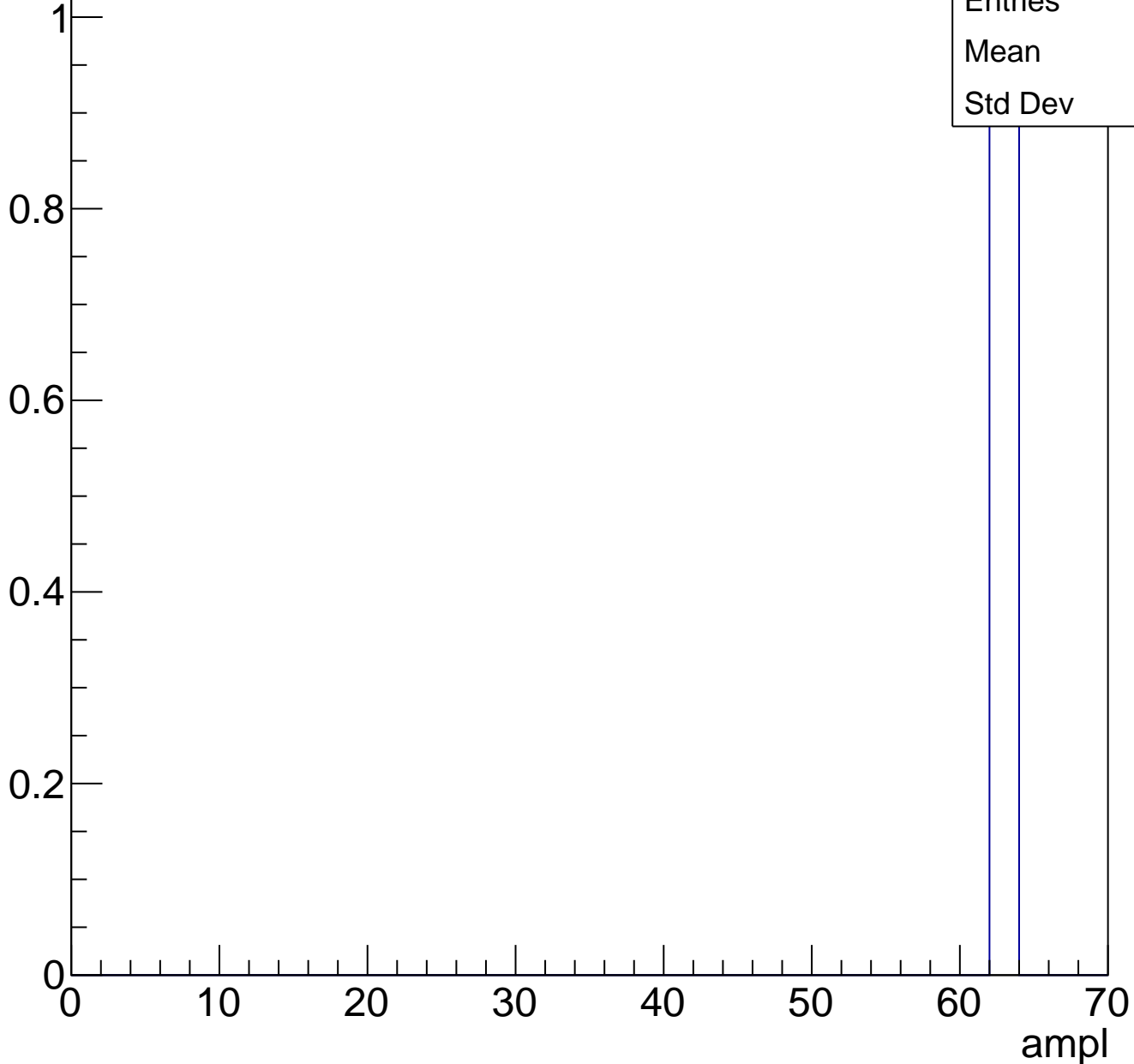
Entries	19
Mean	61.47
Std Dev	1.391



B0L102S, U2-ch80, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch81, adc0

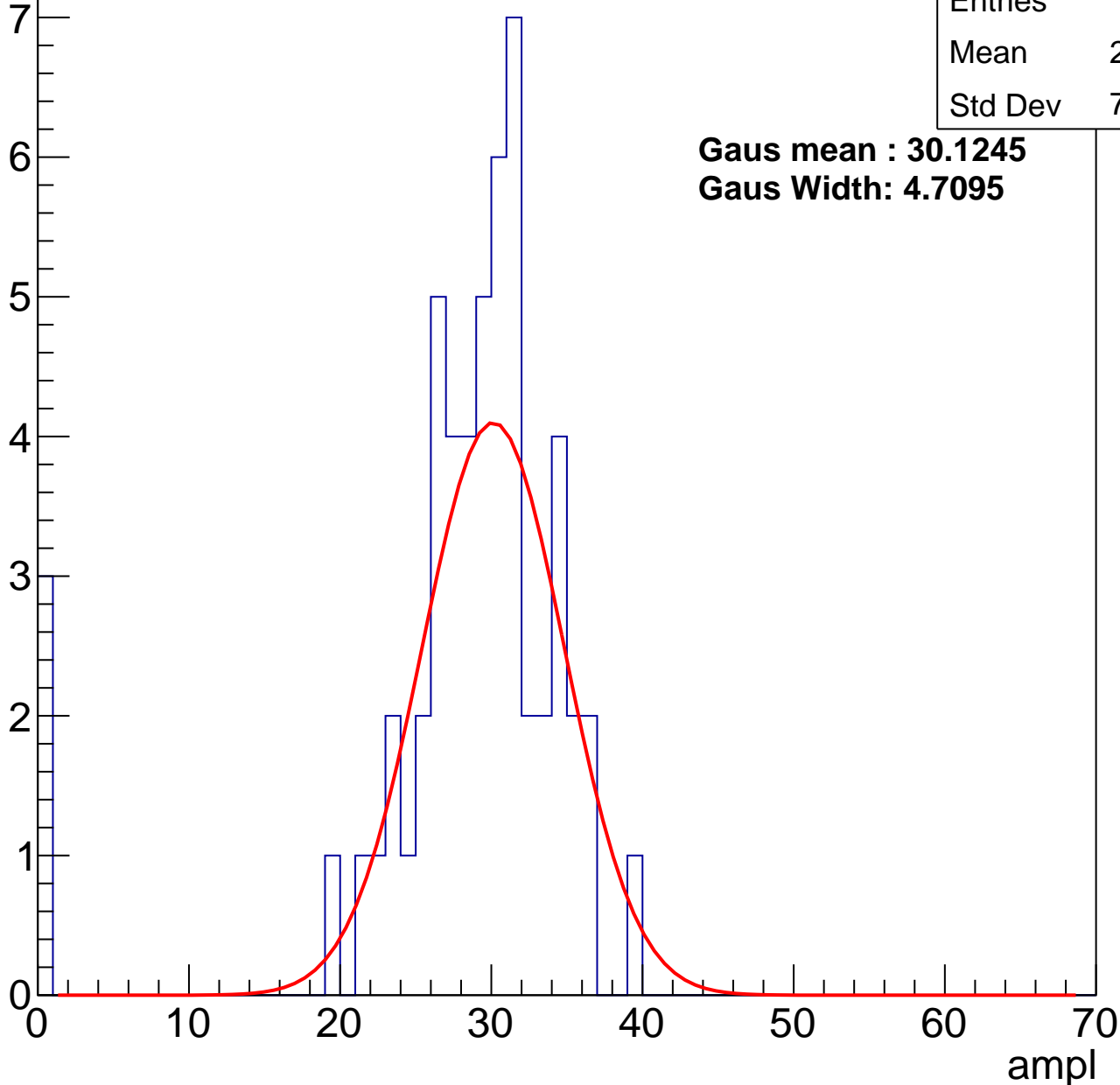
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	27.65
Std Dev	7.728

Gaus mean : 30.1245

Gaus Width: 4.7095



B0L102S, U2-ch81, adc1

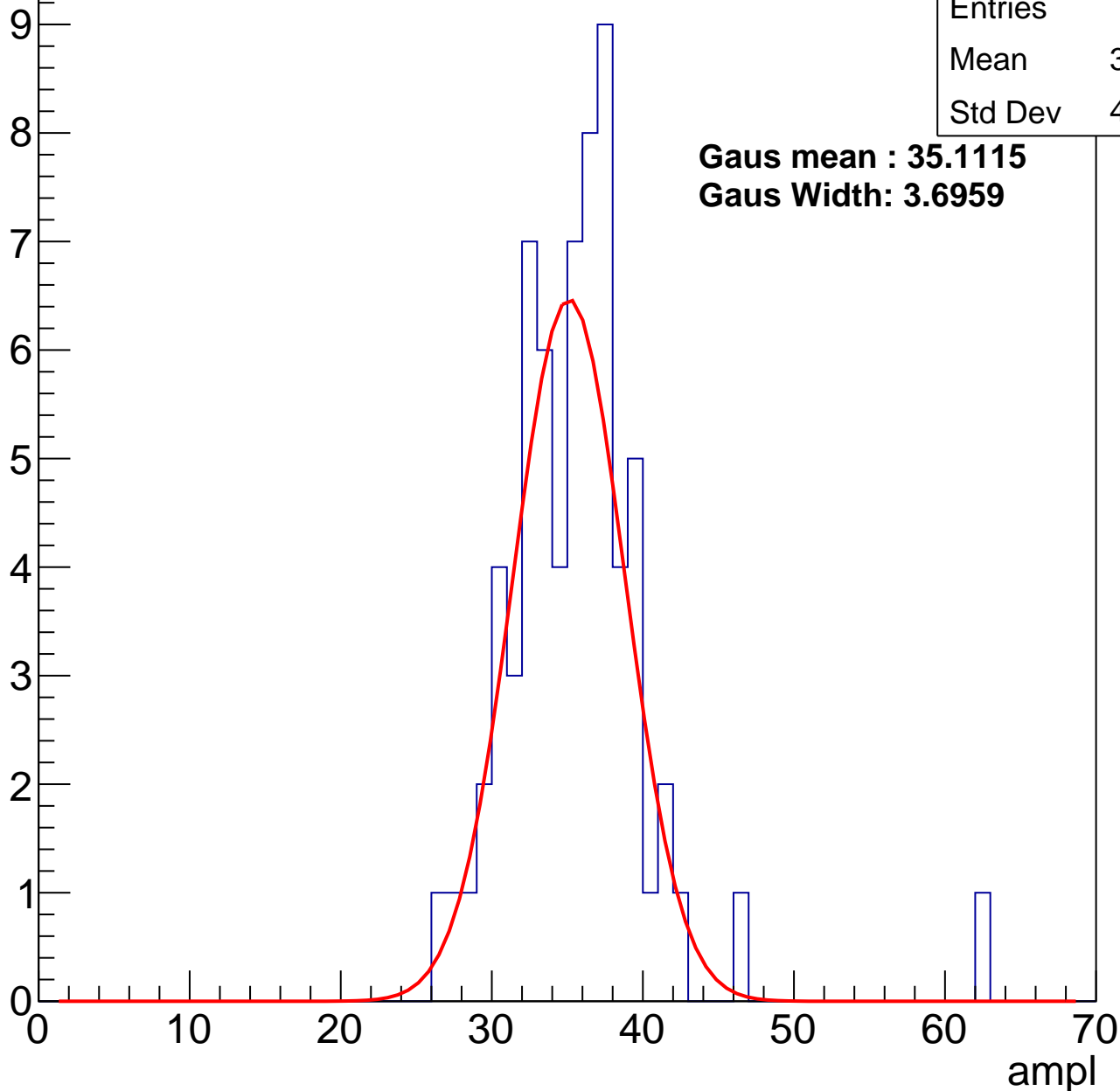
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	35.22
Std Dev	4.937

Gaus mean : 35.1115

Gaus Width: 3.6959



B0L102S, U2-ch81, adc2

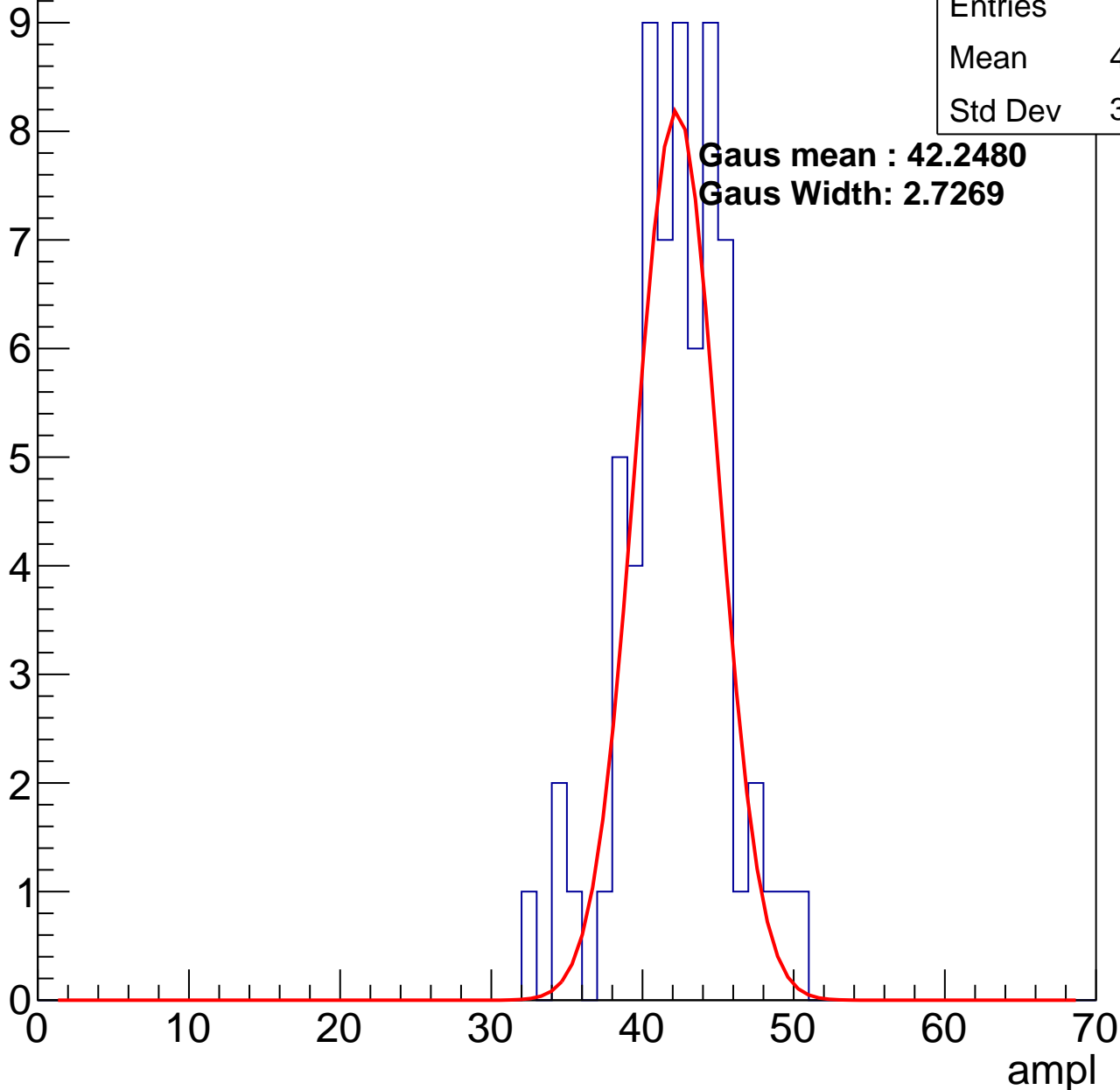
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	41.78
Std Dev	3.407

Gaus mean : 42.2480

Gaus Width: 2.7269

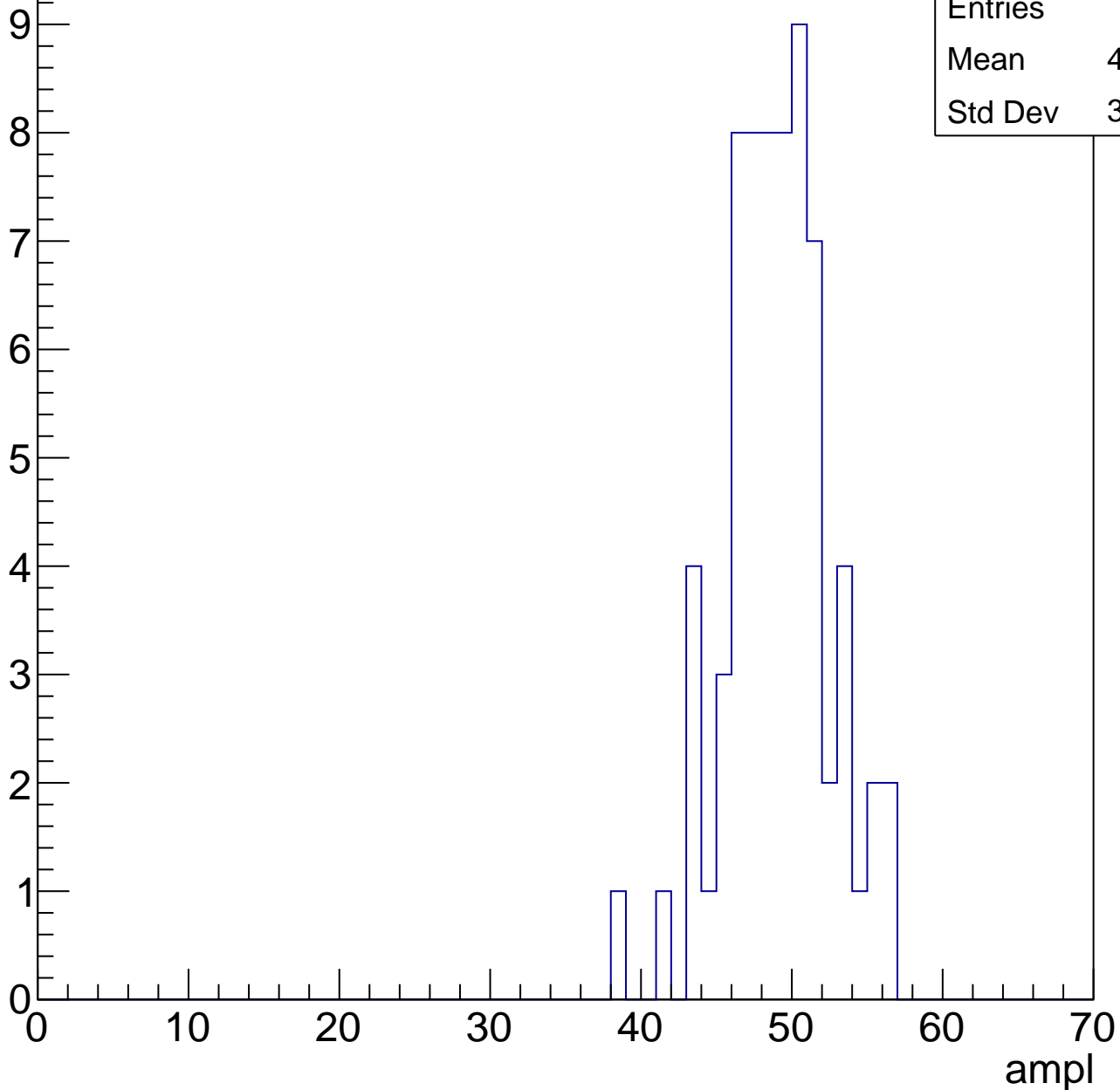


B0L102S, U2-ch81, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	48.54
Std Dev	3.433

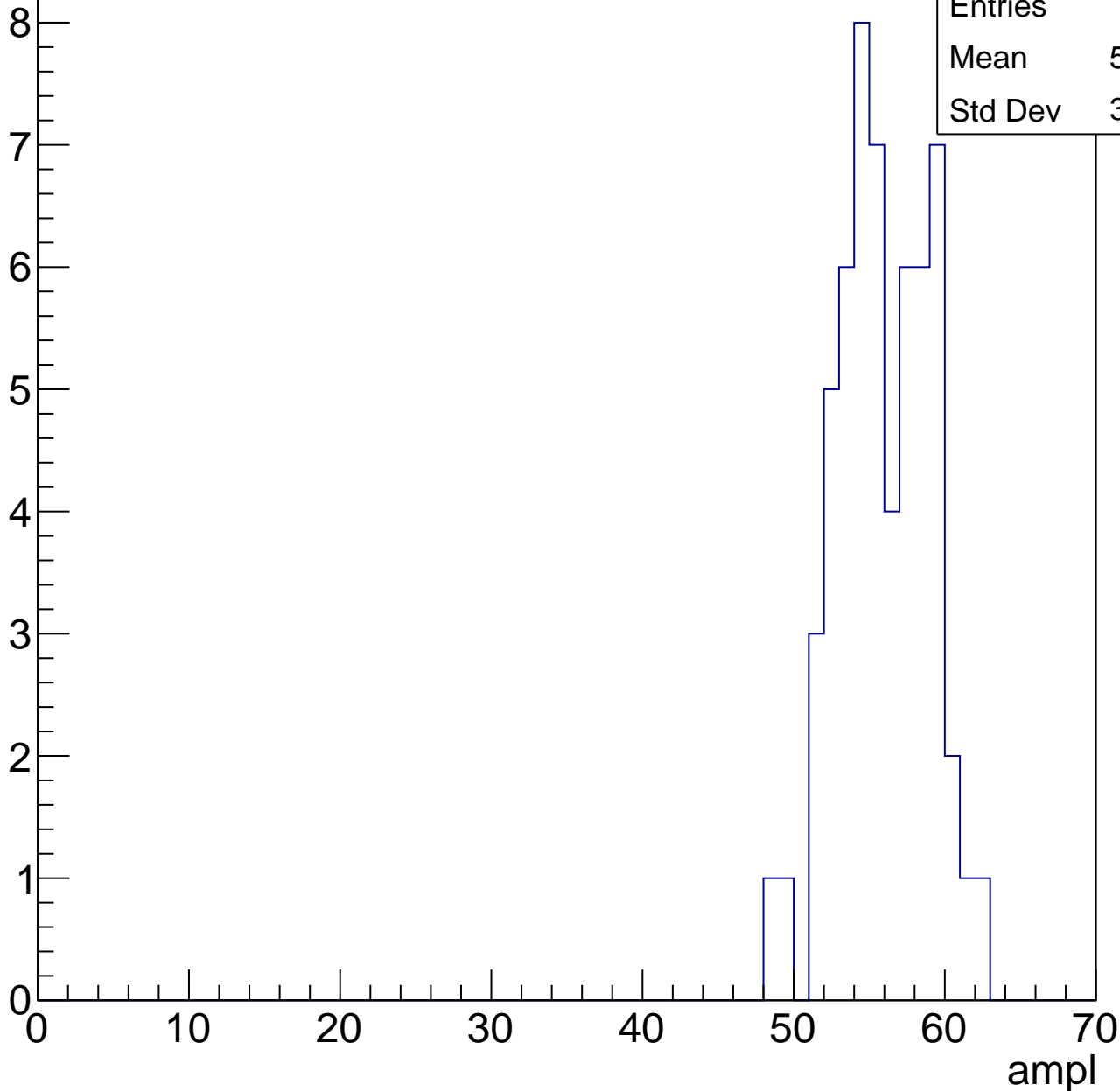


B0L102S, U2-ch81, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	55.43
Std Dev	3.018

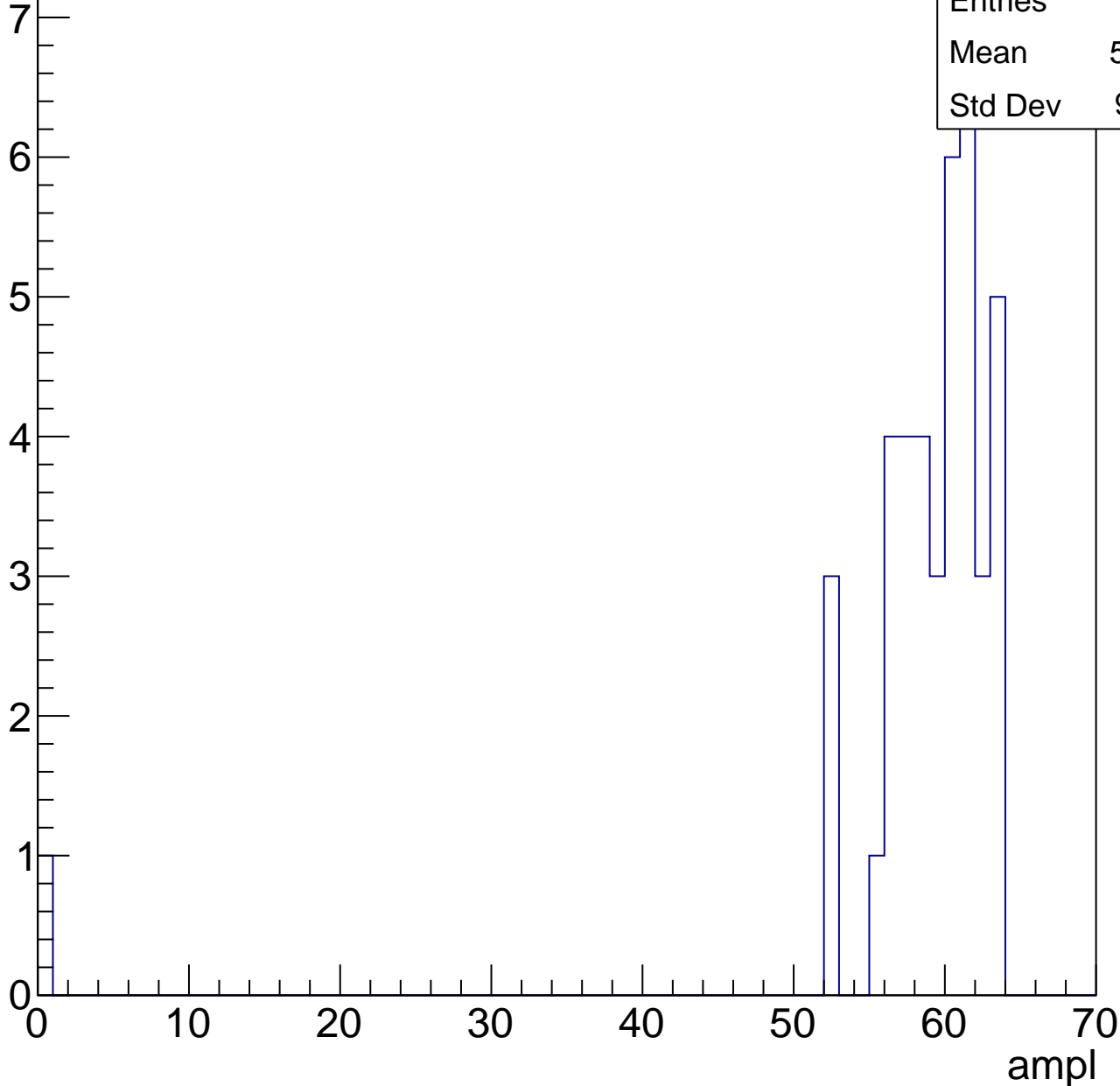


B0L102S, U2-ch81, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	57.56
Std Dev	9.571

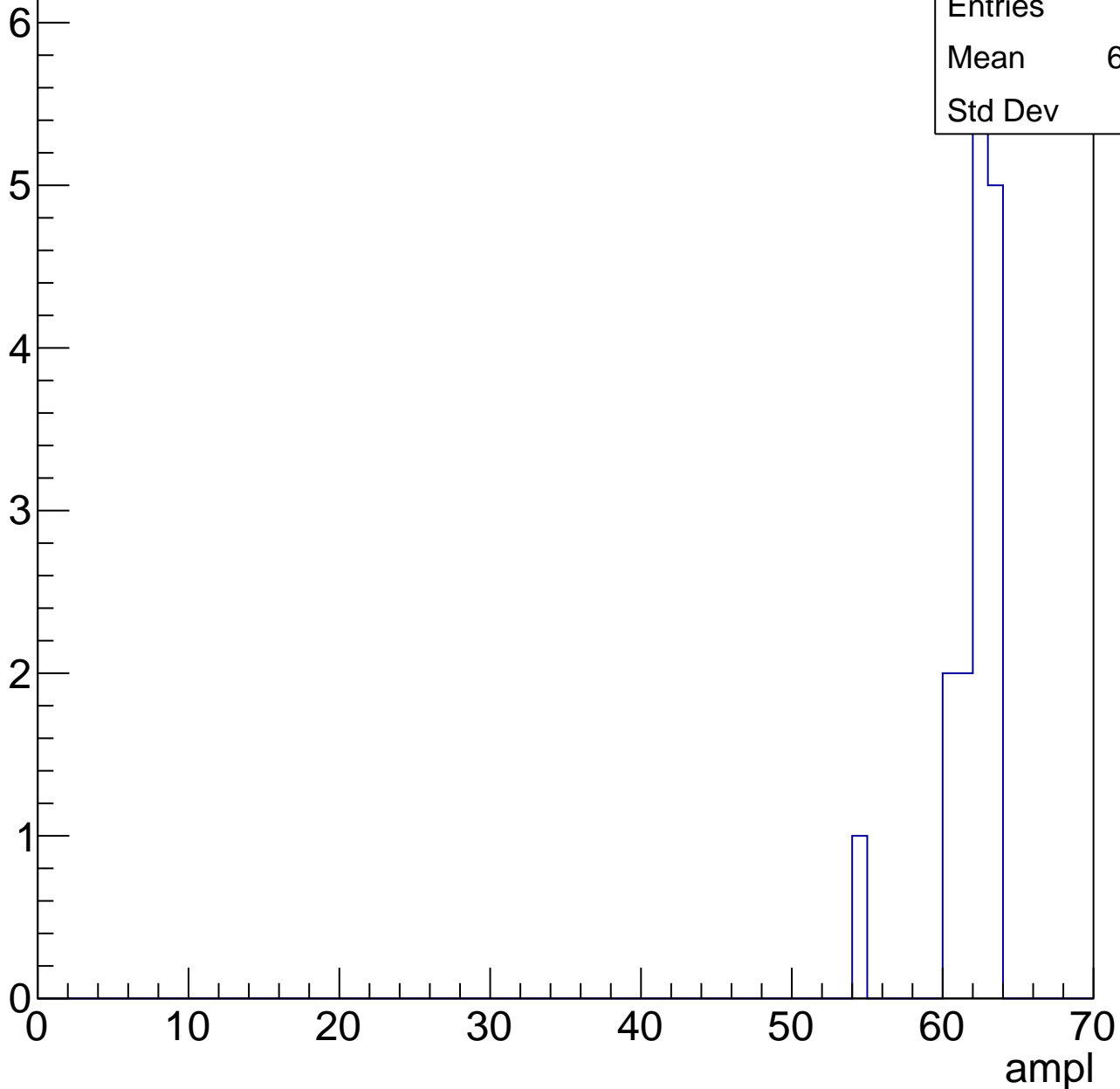


B0L102S, U2-ch81, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	16
Mean	61.44
Std Dev	2.15



B0L102S, U2-ch81, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U2-ch82, adc0

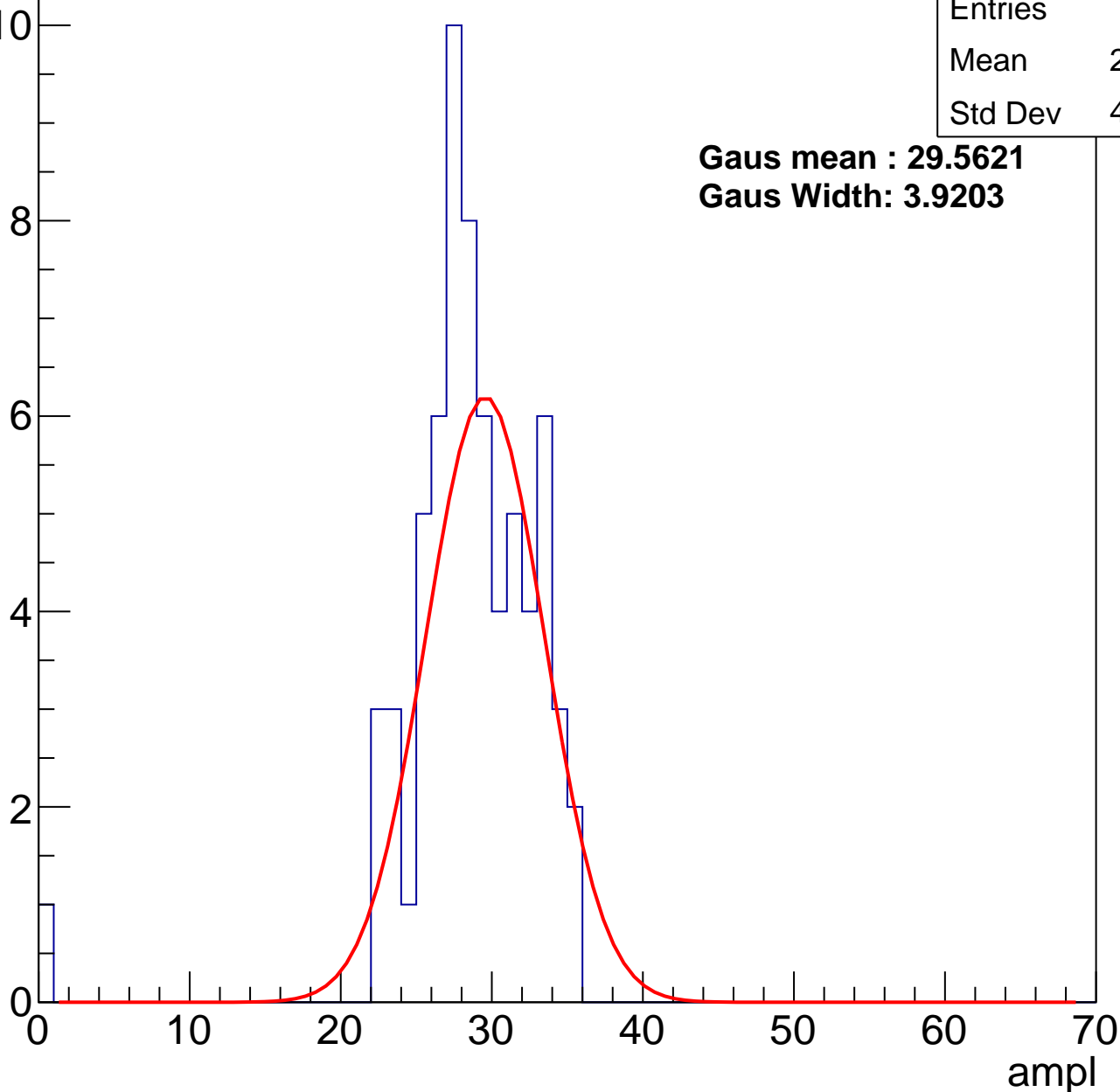
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	28.07
Std Dev	4.808

Gaus mean : 29.5621

Gaus Width: 3.9203



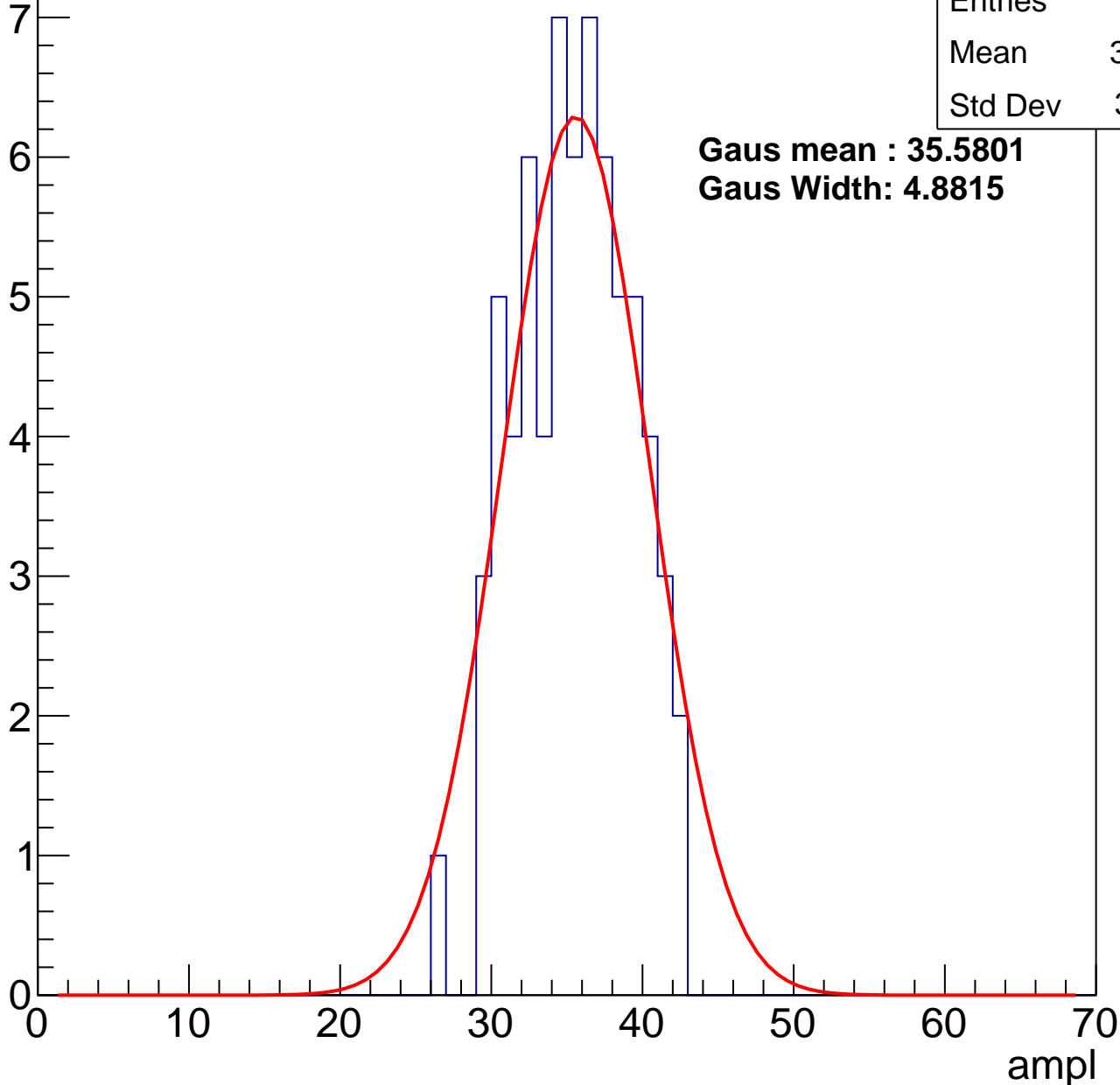
B0L102S, U2-ch82, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	35.07
Std Dev	3.671

Gaus mean : 35.5801
Gaus Width: 4.8815



B0L102S, U2-ch82, adc2

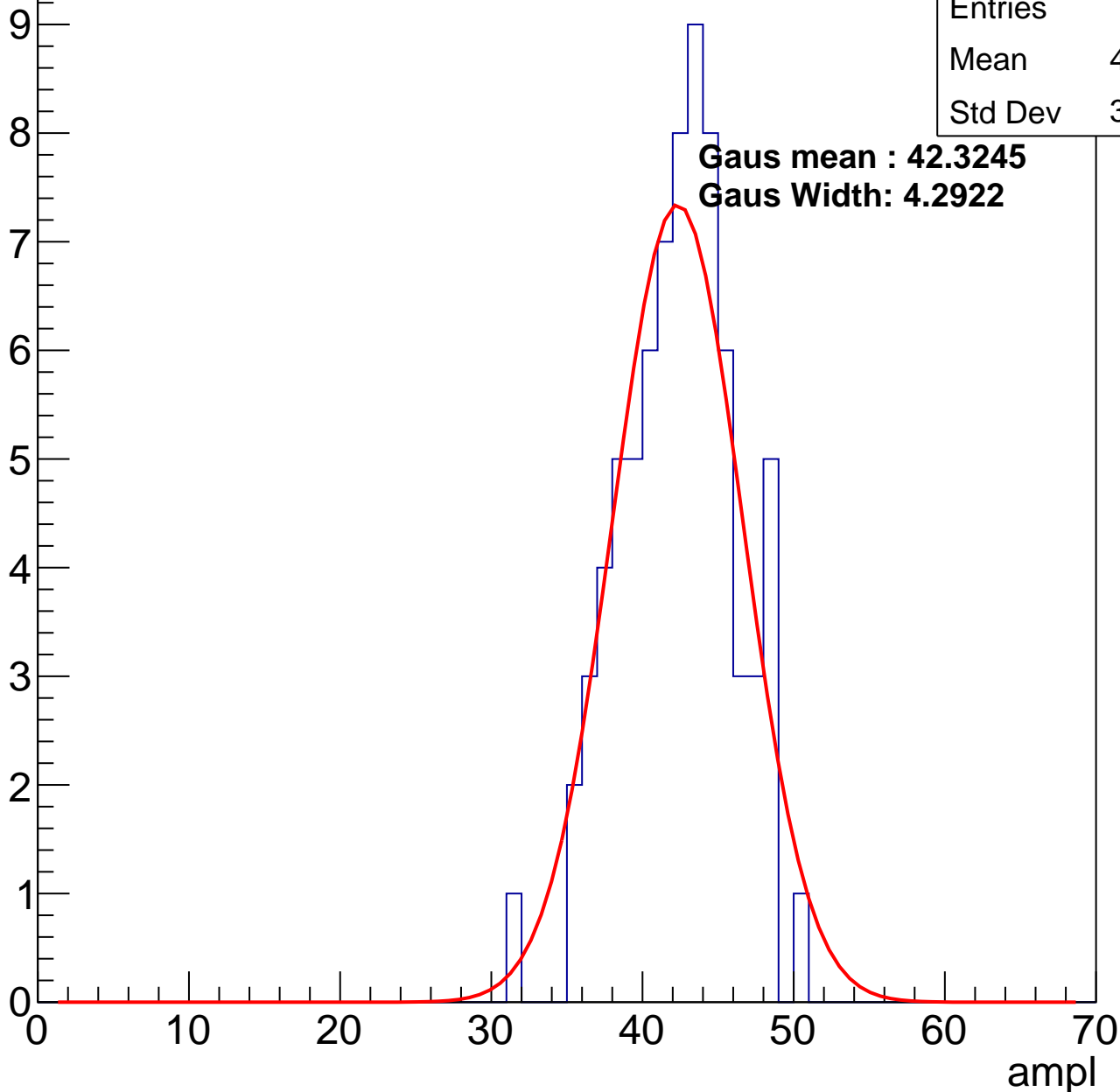
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	41.88
Std Dev	3.706

Gaus mean : 42.3245

Gaus Width: 4.2922

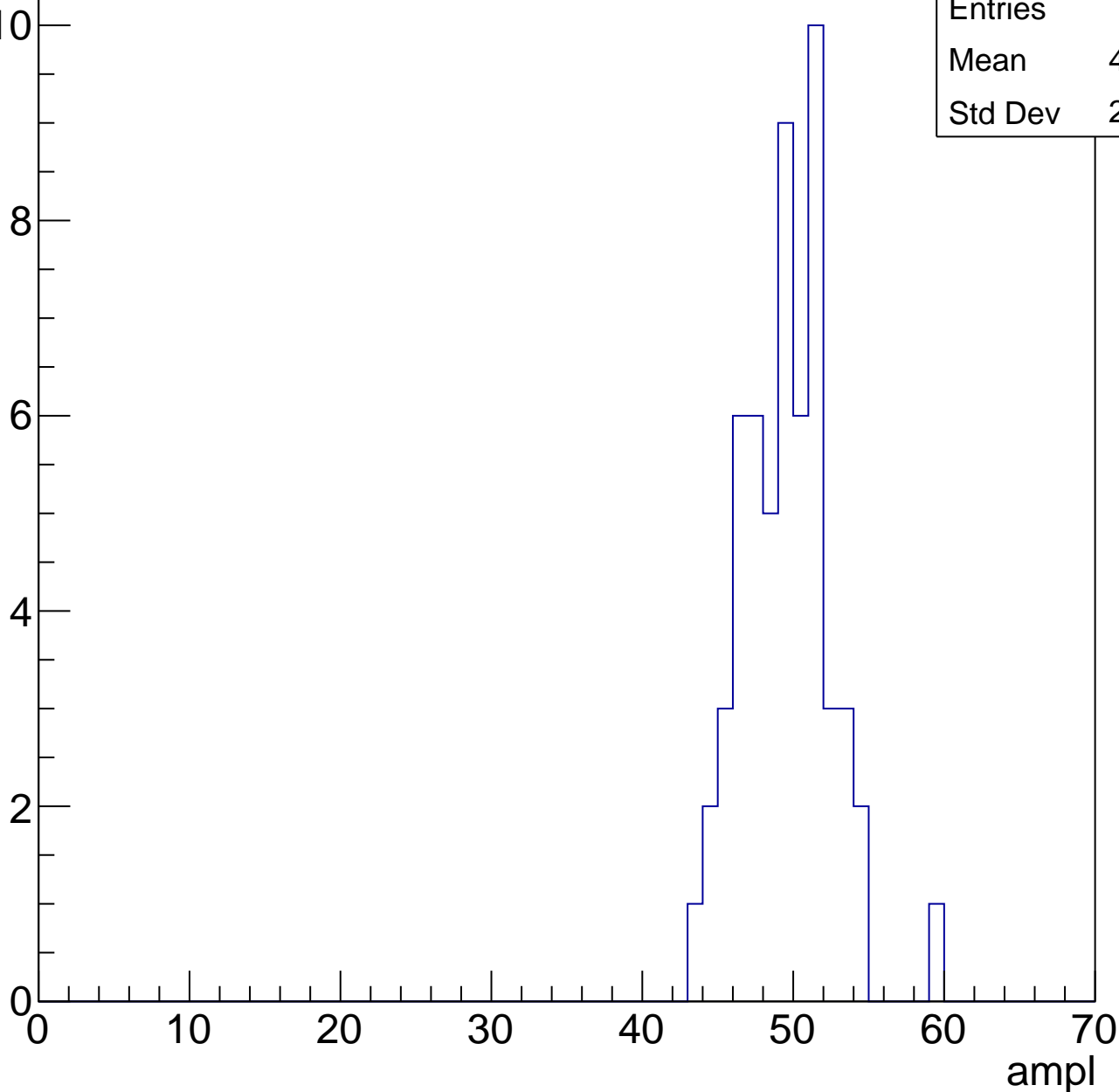


B0L102S, U2-ch82, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	49.07
Std Dev	2.925

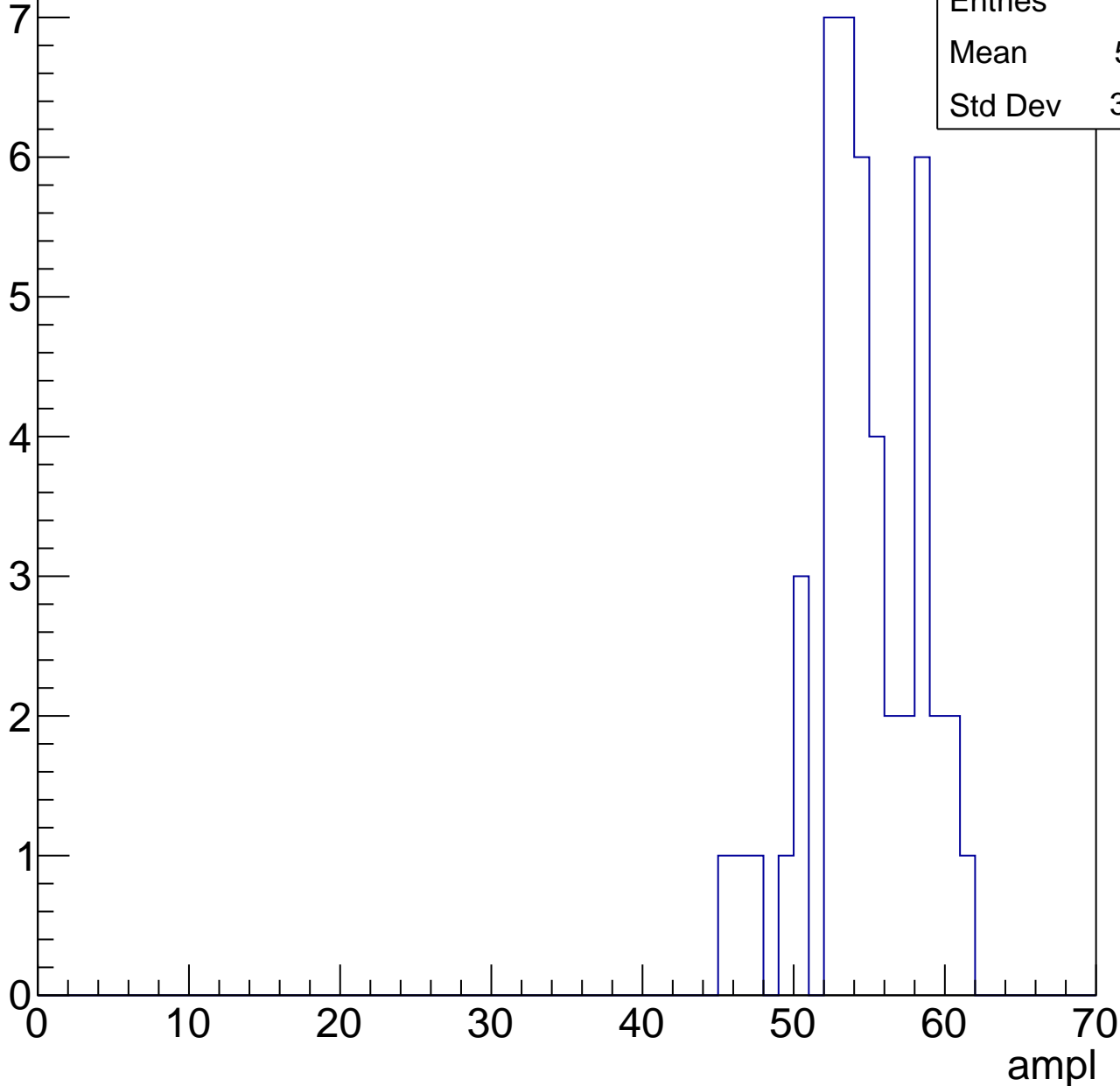


B0L102S, U2-ch82, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	54.11
Std Dev	3.607

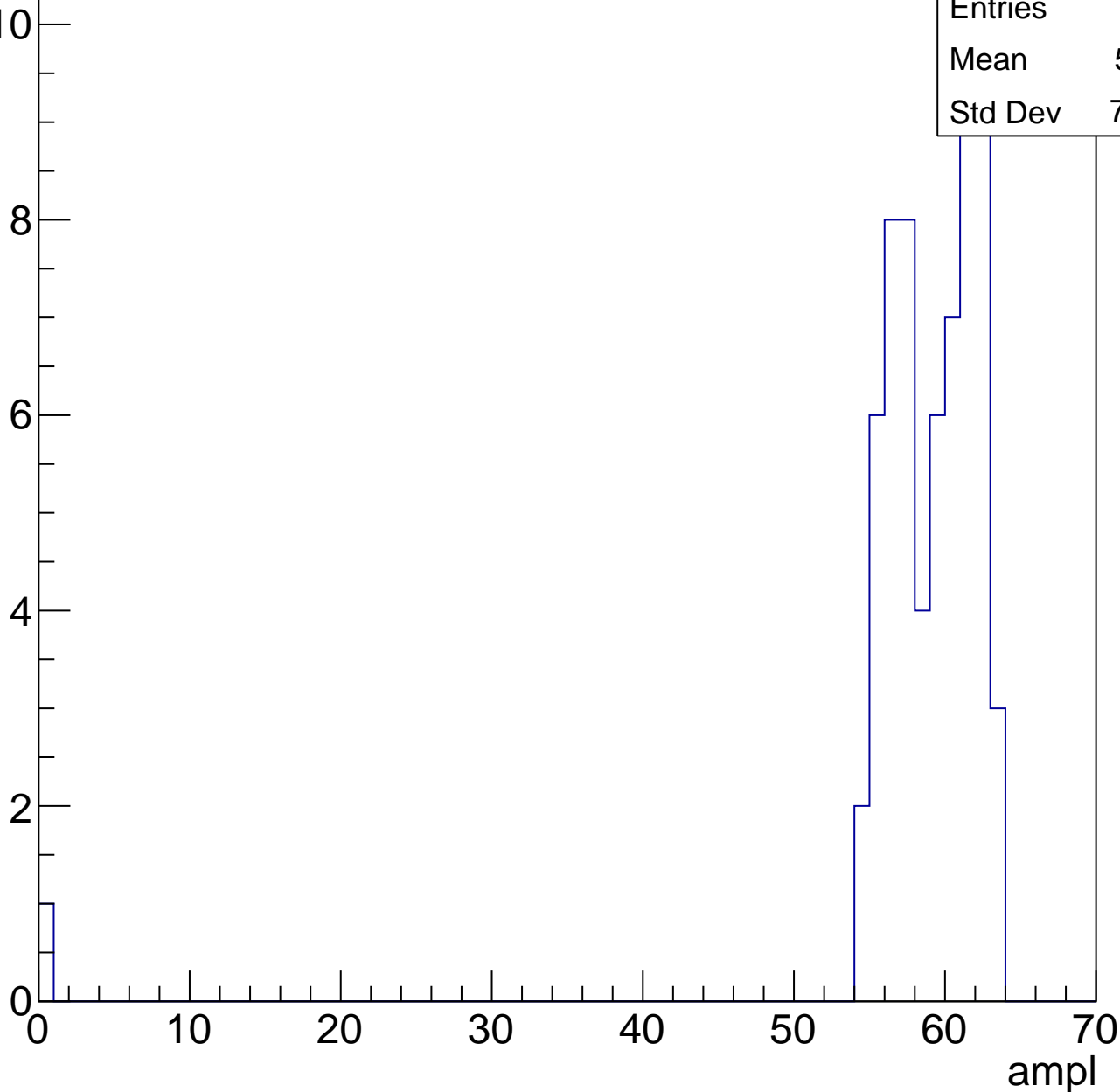


B0L102S, U2-ch82, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	57.91
Std Dev	7.745

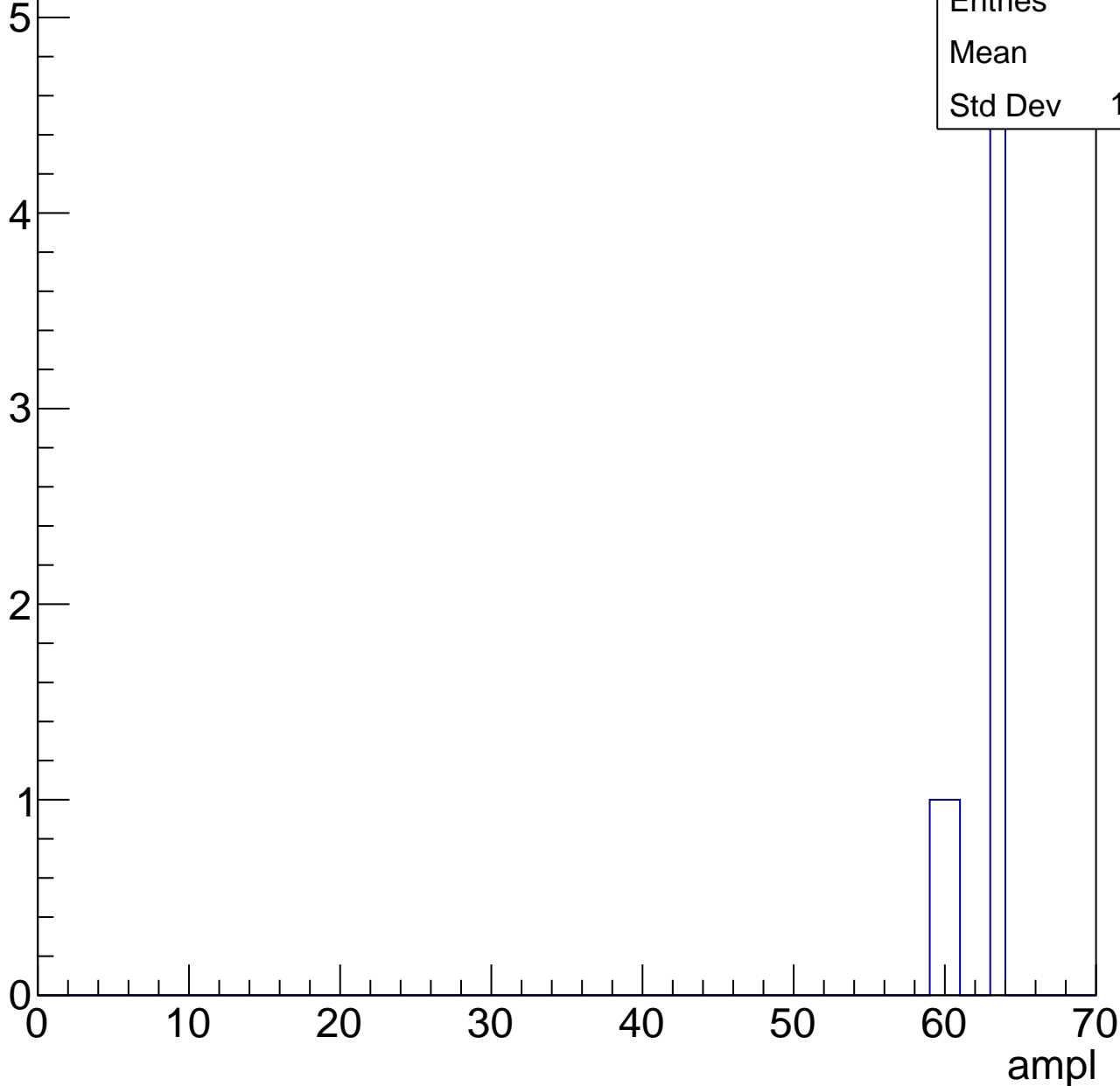


B0L102S, U2-ch82, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

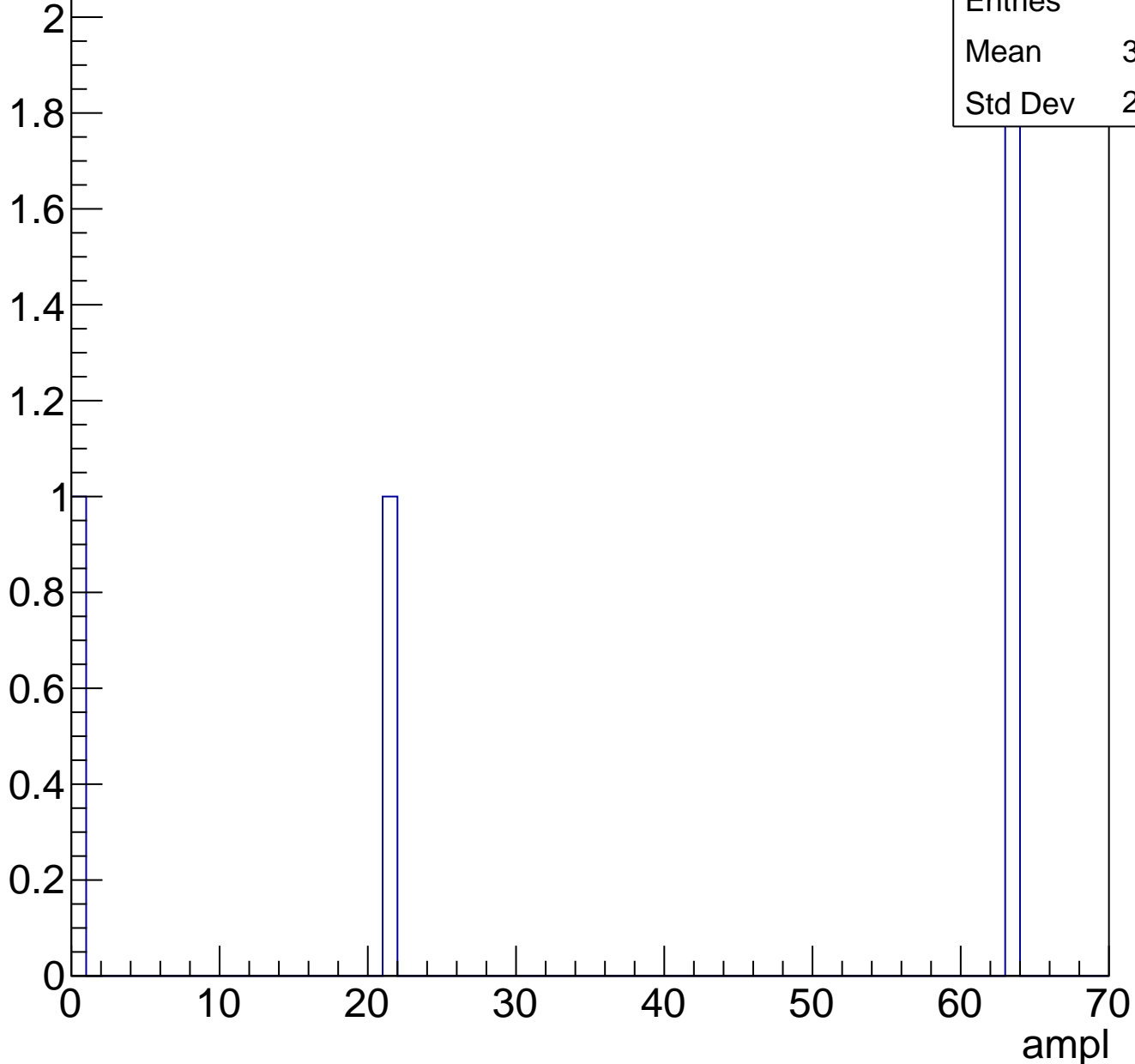
Entries	7
Mean	62
Std Dev	1.604



B0L102S, U2-ch82, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	36.75
Std Dev	27.28

B0L102S, U2-ch83, adc0

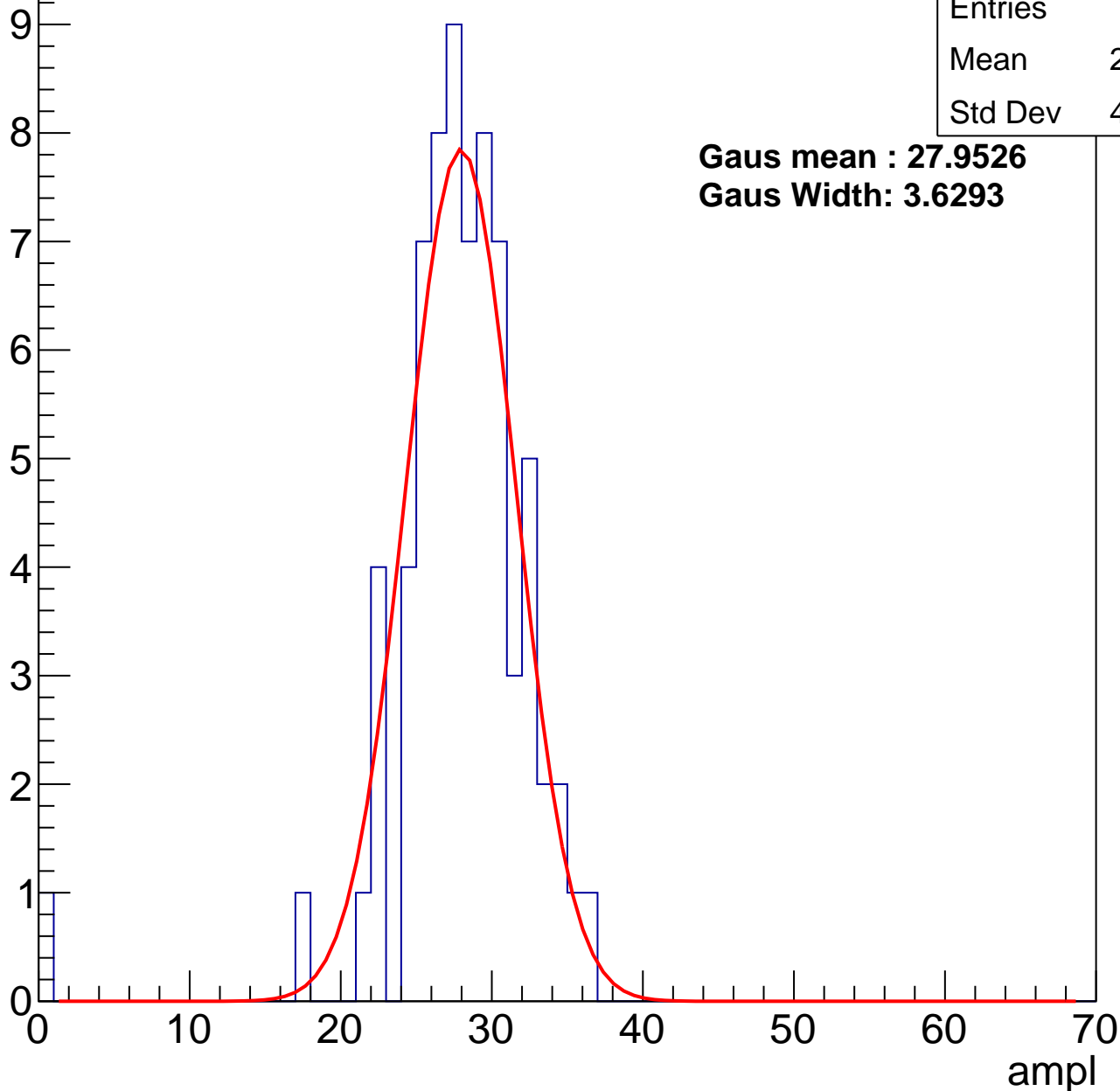
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	27.38
Std Dev	4.772

Gaus mean : 27.9526

Gaus Width: 3.6293



B0L102S, U2-ch83, adc1

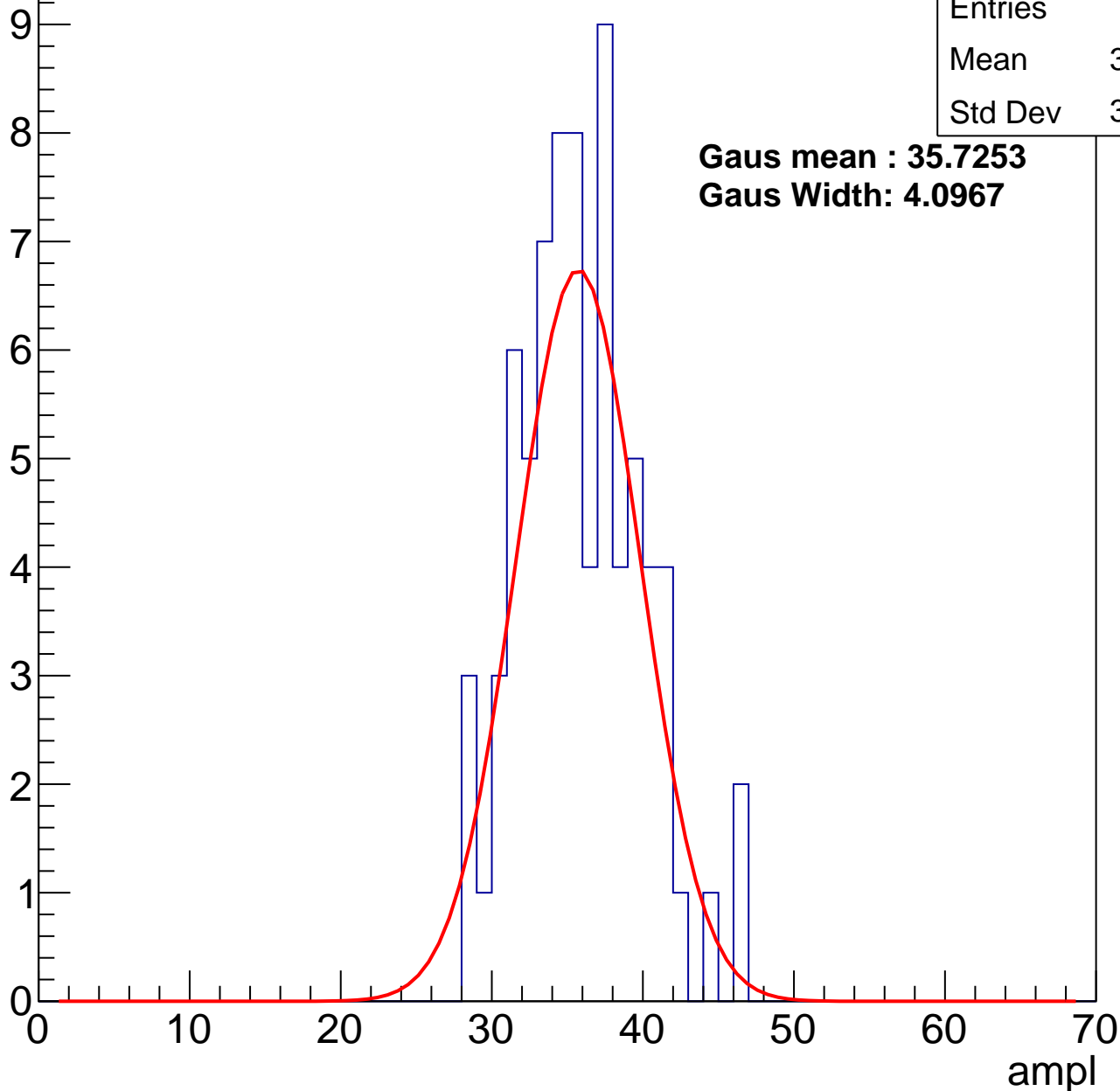
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	35.44
Std Dev	3.987

Gaus mean : 35.7253

Gaus Width: 4.0967



B0L102S, U2-ch83, adc2

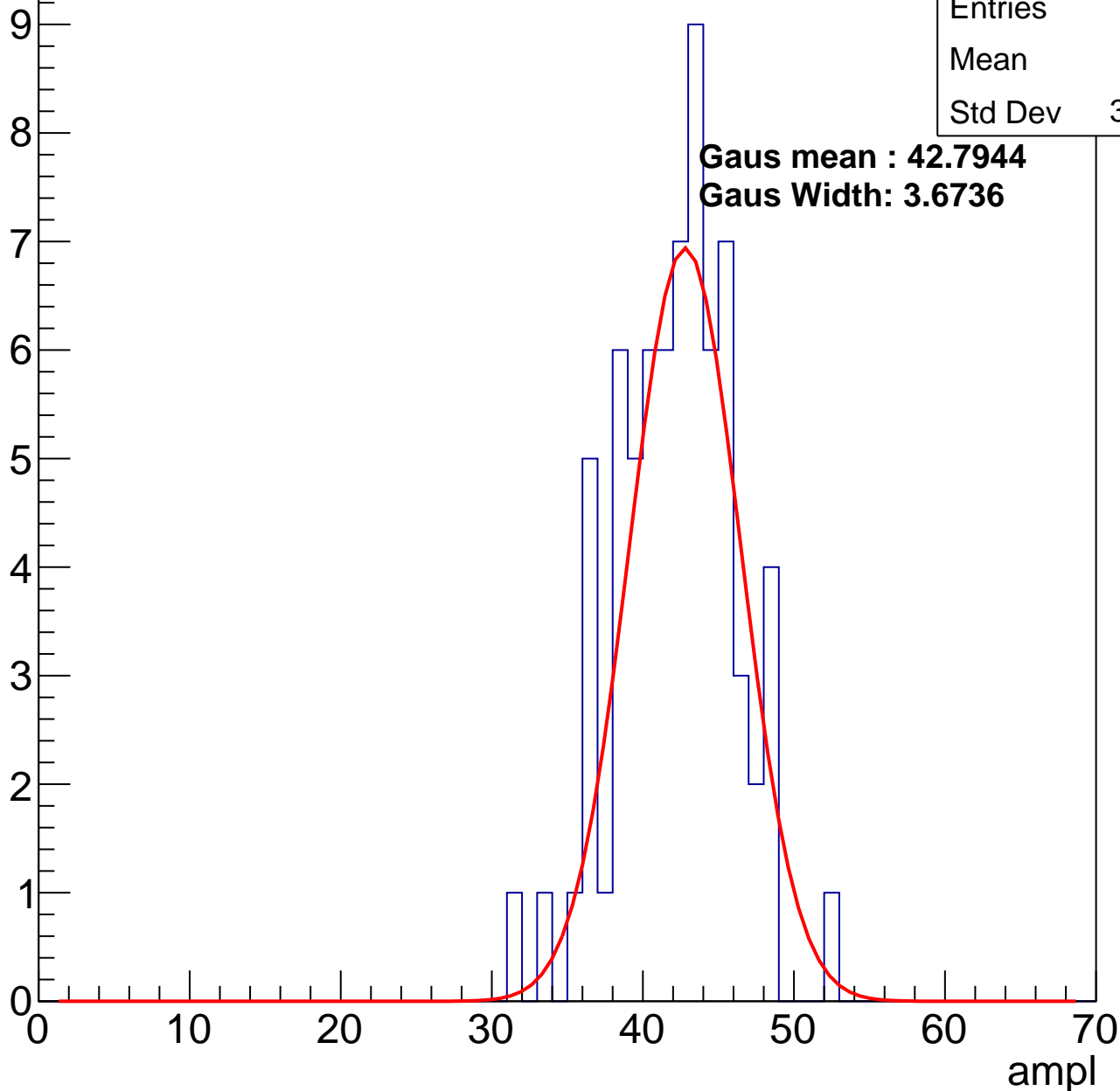
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	41.7
Std Dev	3.862

Gaus mean : 42.7944

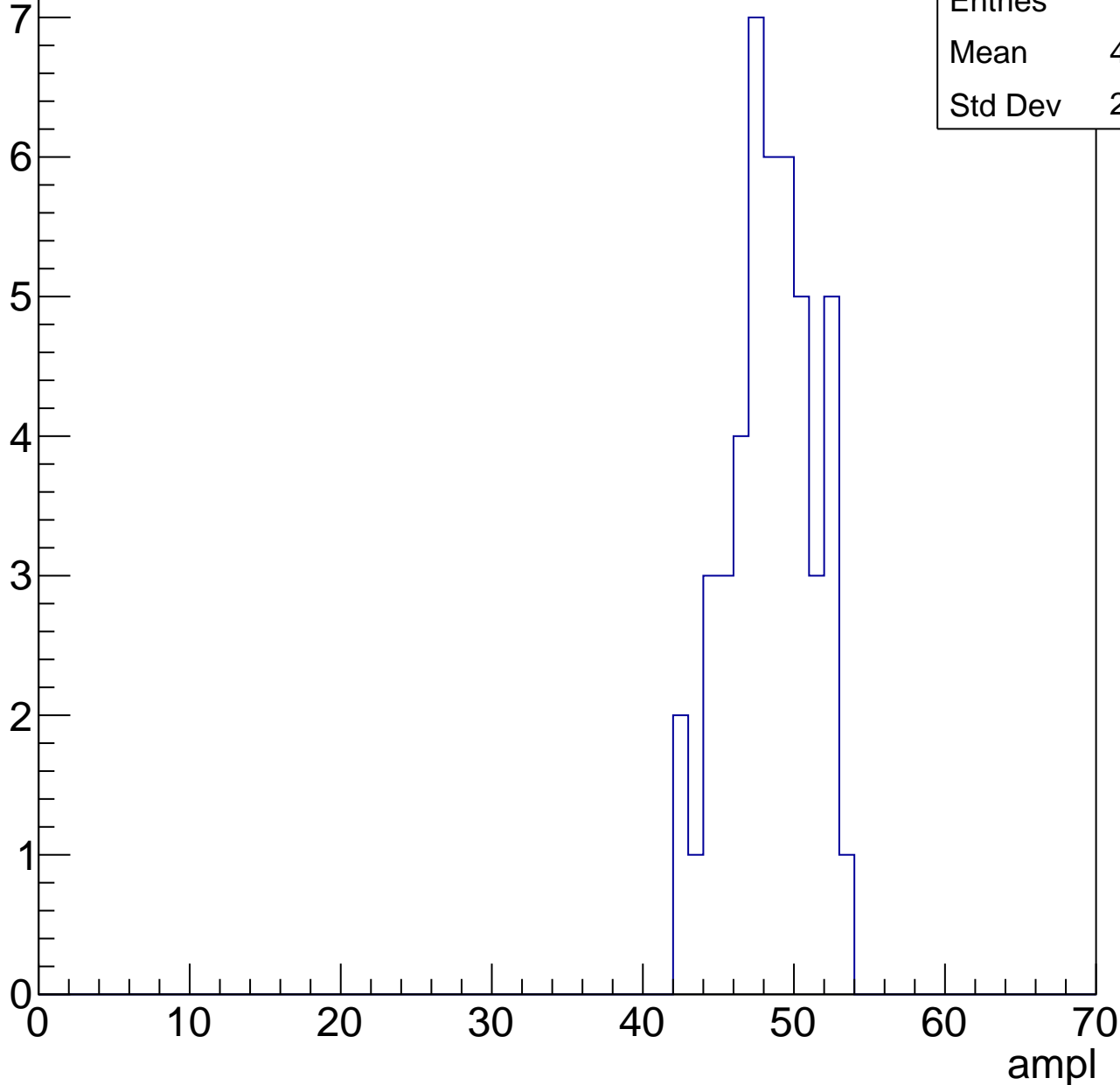
Gaus Width: 3.6736



B0L102S, U2-ch83, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

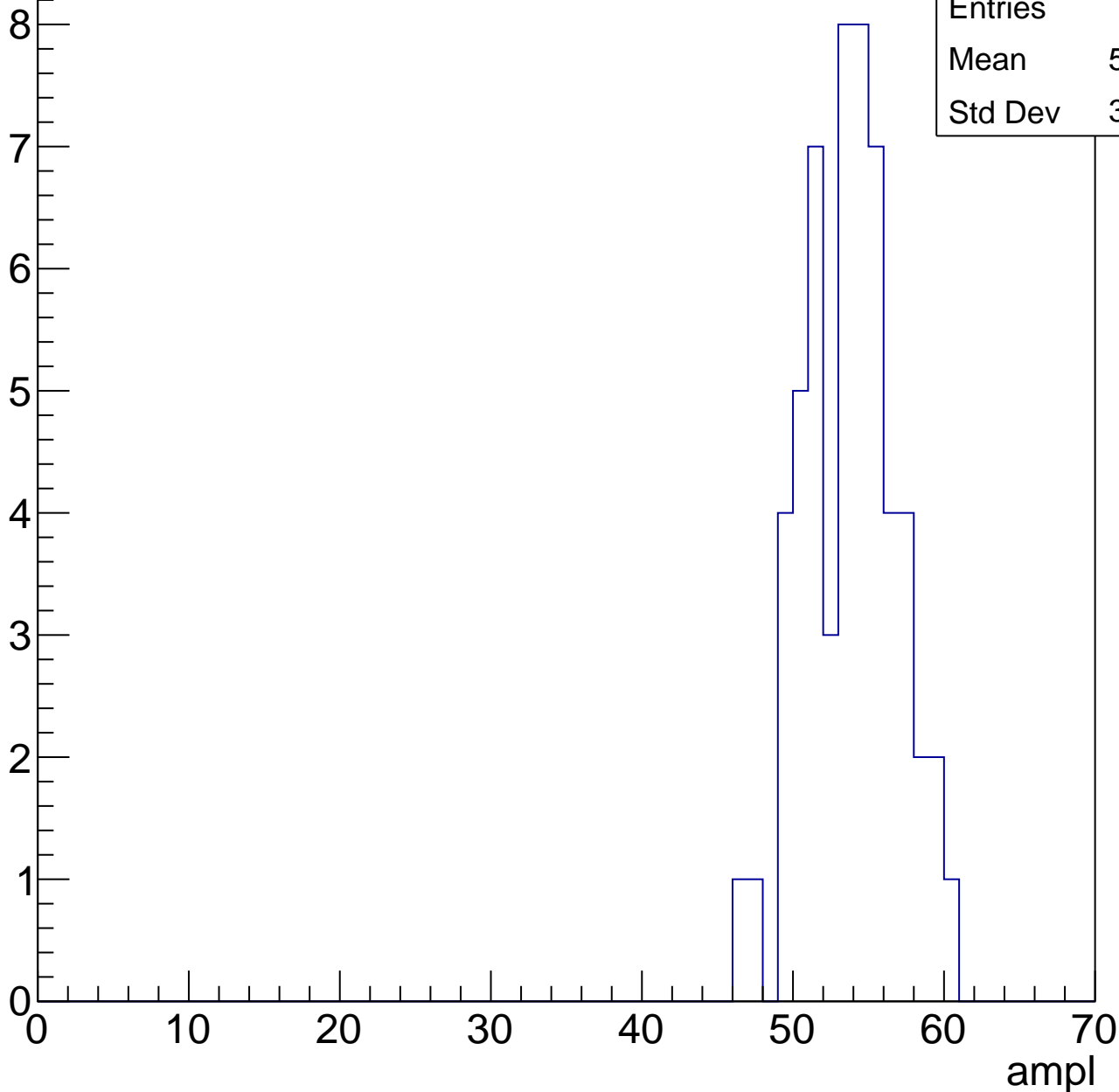


B0L102S, U2-ch83, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	53.32
Std Dev	3.039

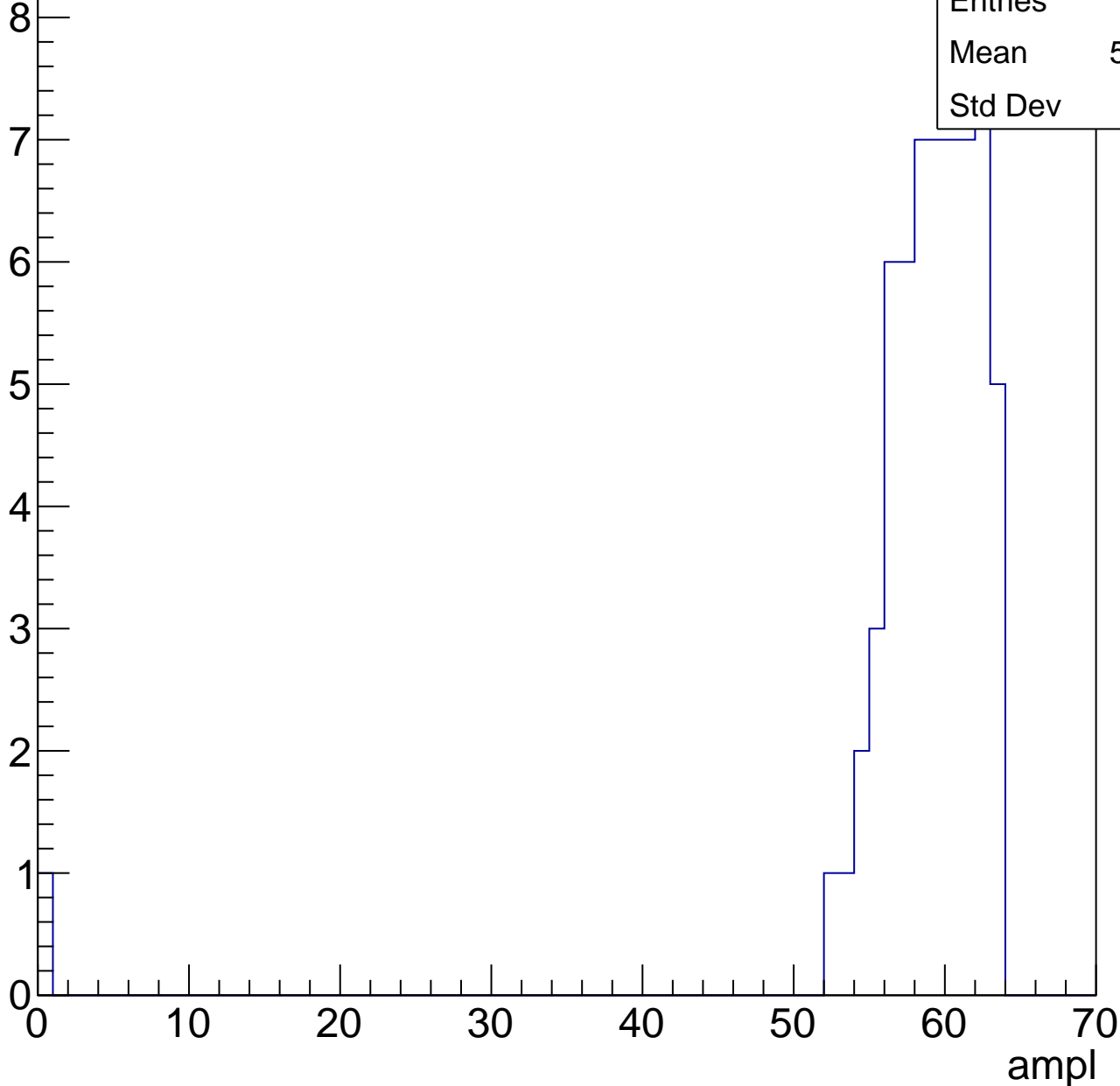


B0L102S, U2-ch83, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	57.92
Std Dev	7.96

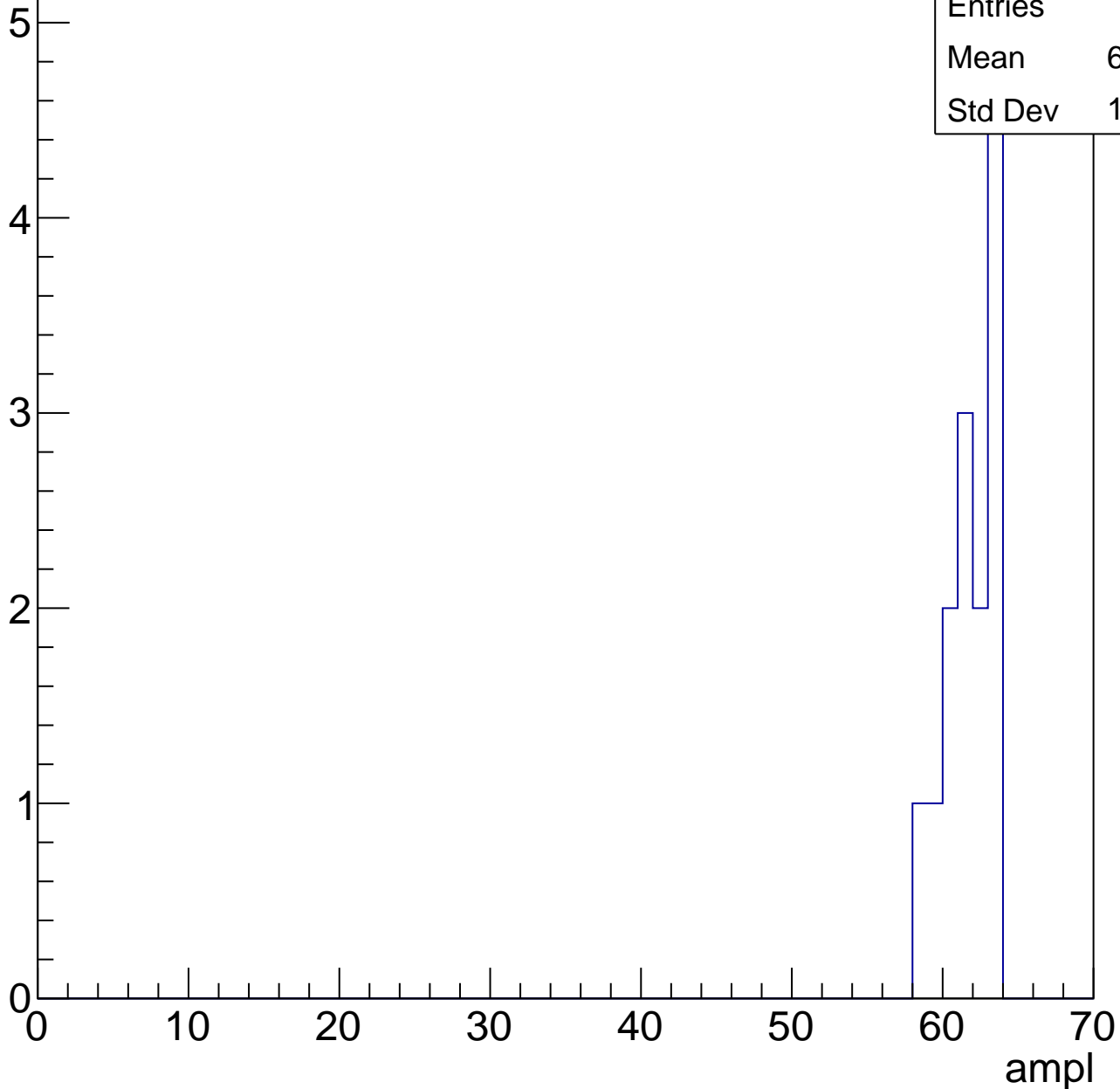


B0L102S, U2-ch83, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

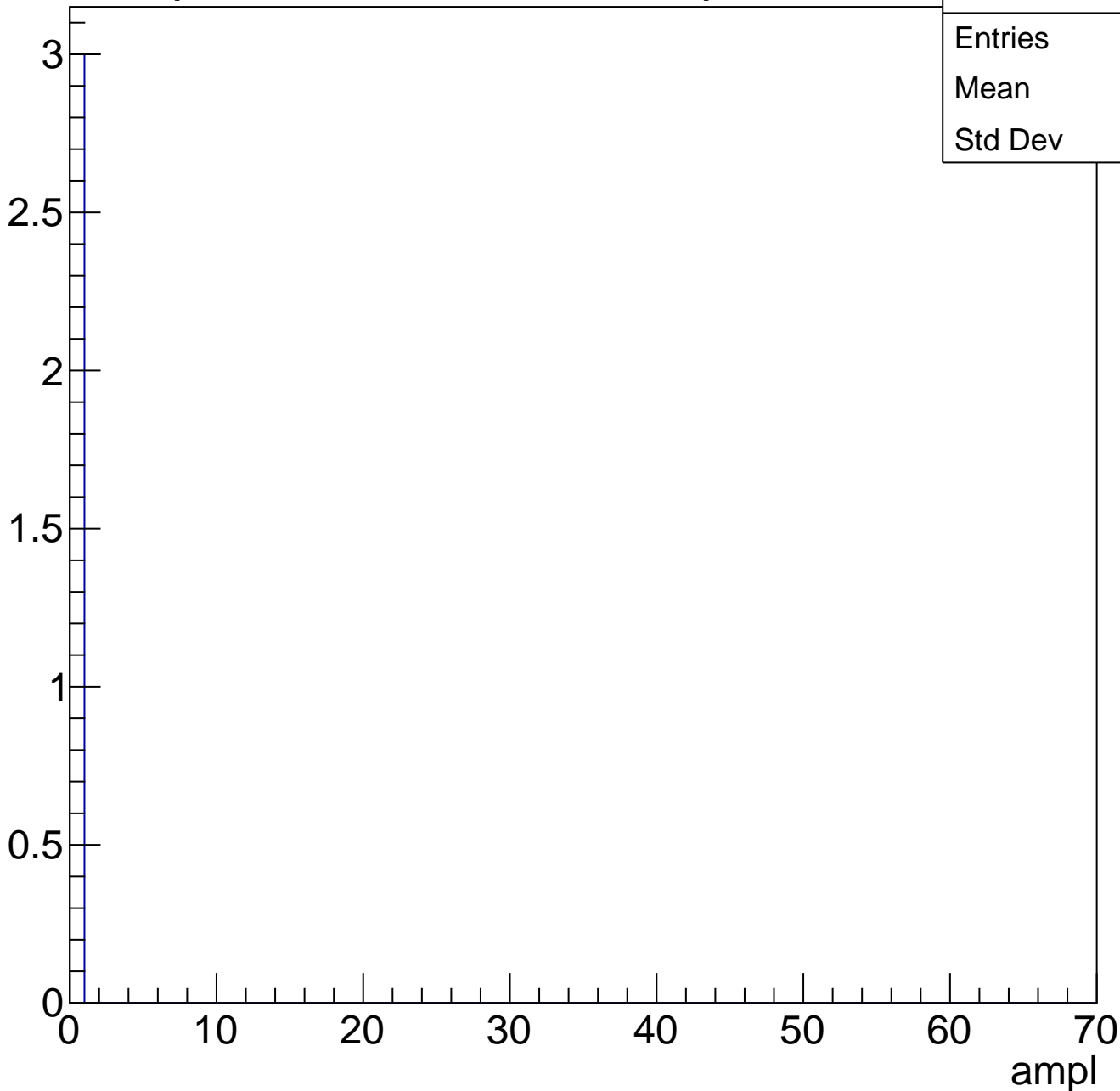
Entries	14
Mean	61.36
Std Dev	1.586



B0L102S, U2-ch83, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	0
Std Dev	0

B0L102S, U2-ch84, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	96
Mean	28.91
Std Dev	4.193

Gaus mean : 28.5419

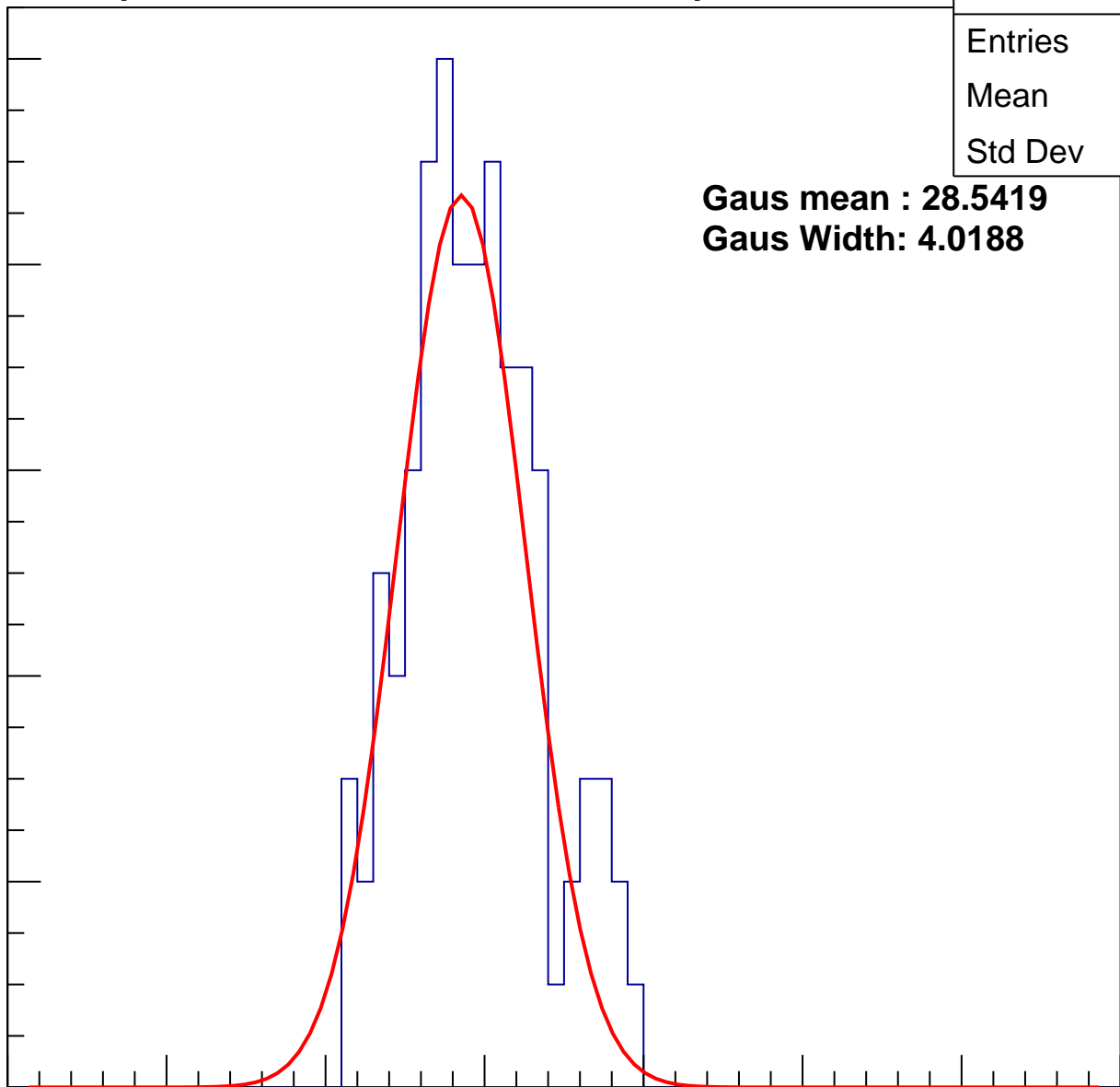
Gaus Width: 4.0188

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U2-ch84, adc1

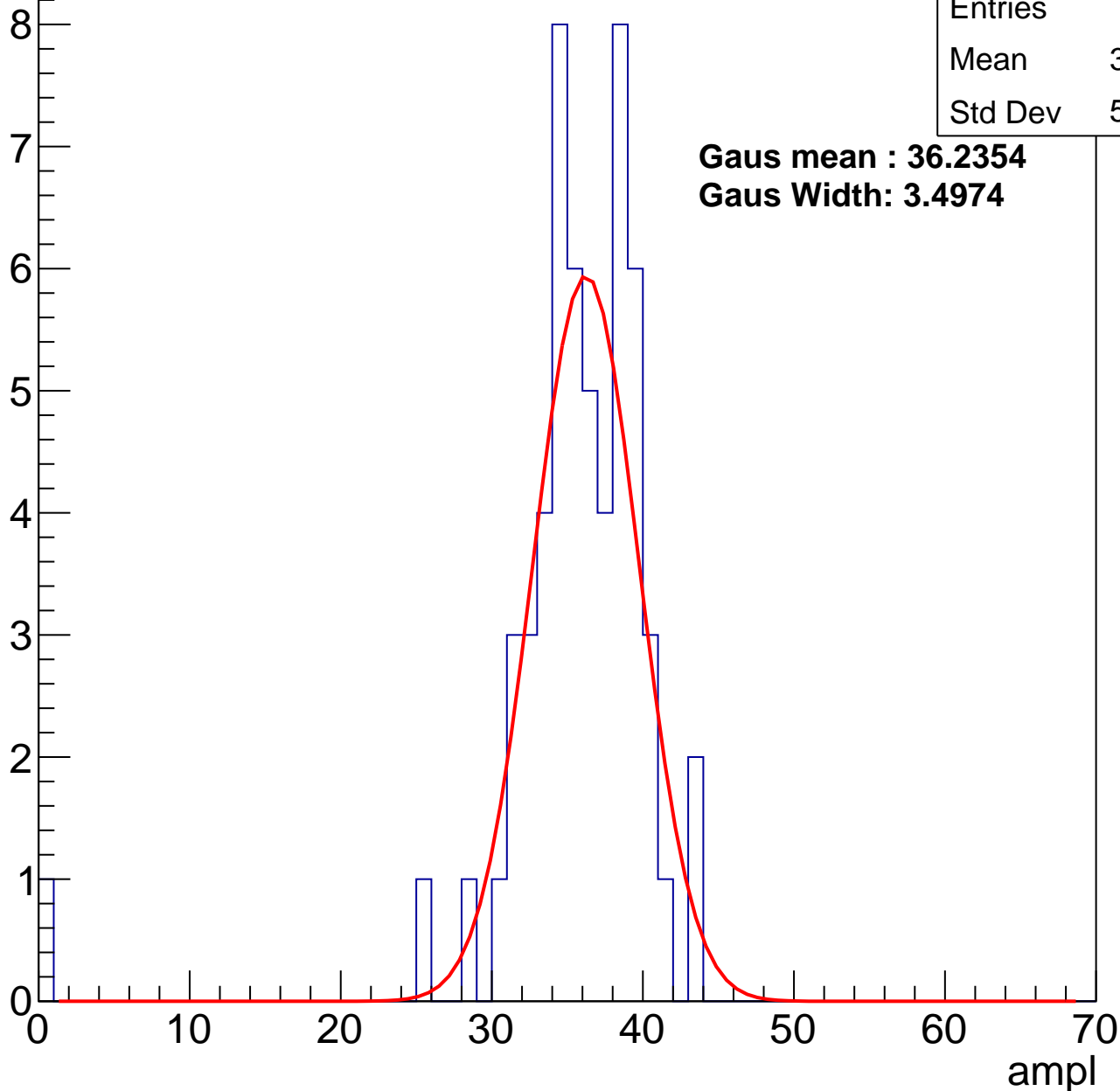
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	35.07
Std Dev	5.812

Gaus mean : 36.2354

Gaus Width: 3.4974



B0L102S, U2-ch84, adc2

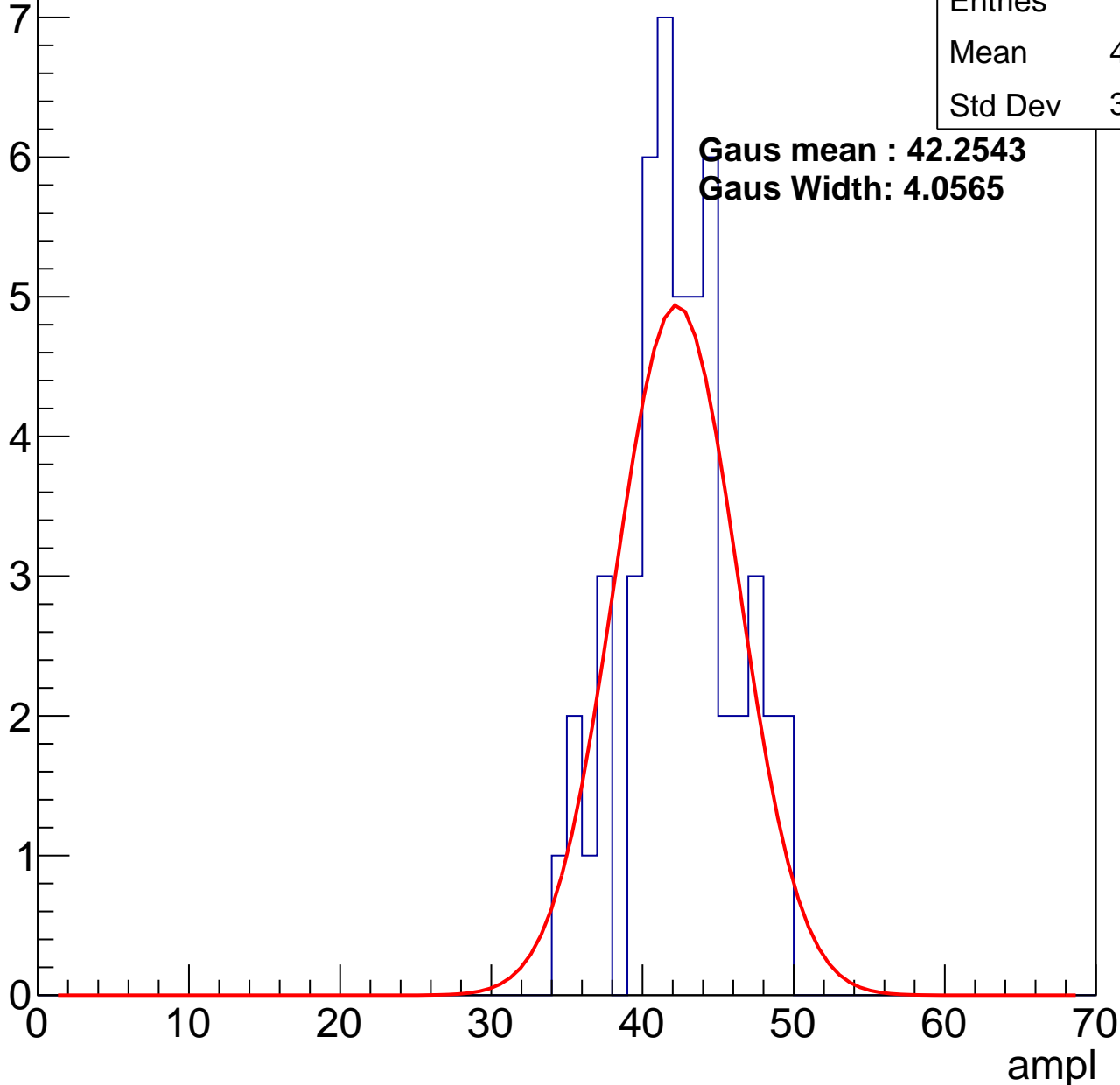
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	42.02
Std Dev	3.619

Gaus mean : 42.2543

Gaus Width: 4.0565

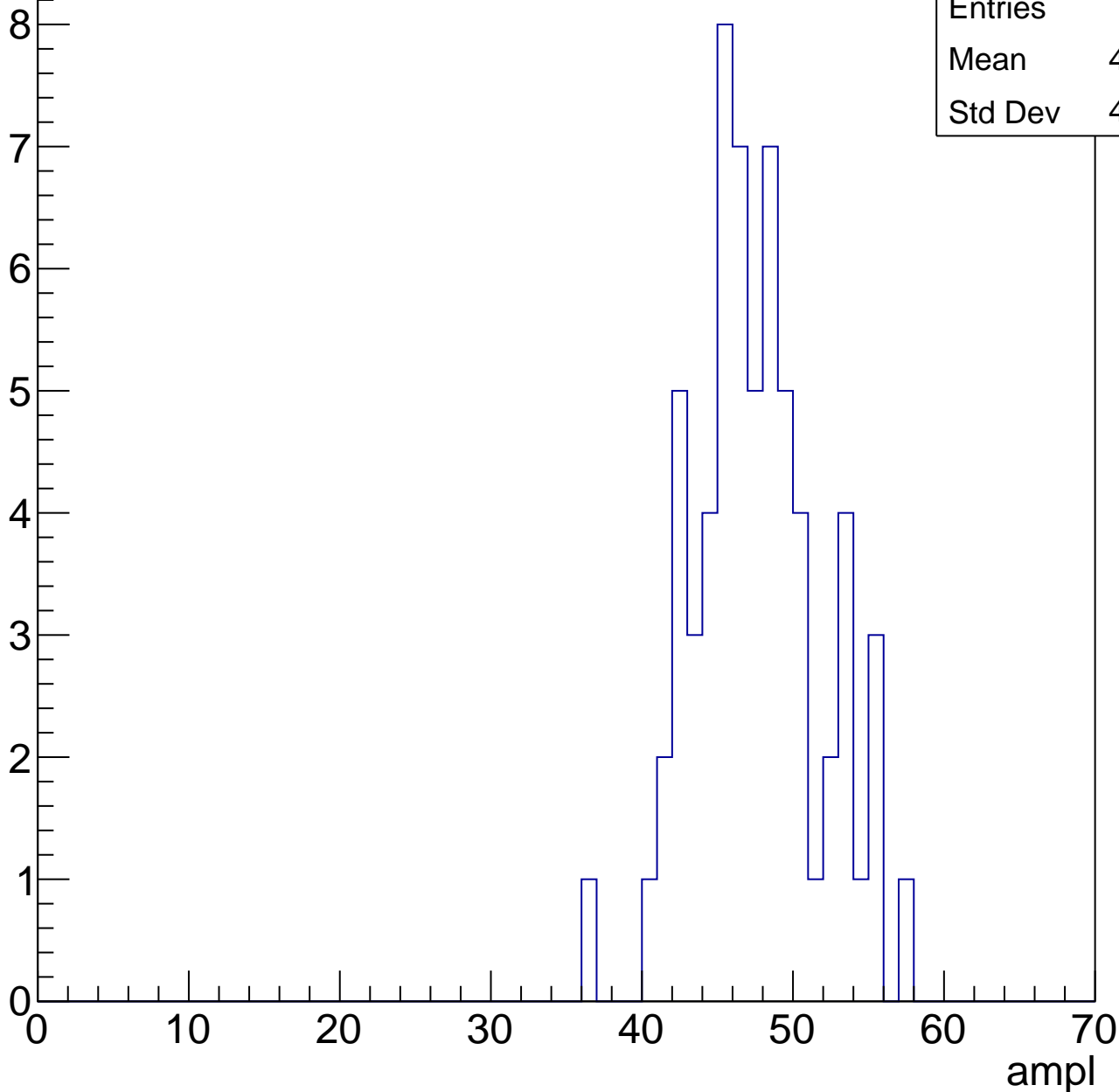


B0L102S, U2-ch84, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	47.09
Std Dev	4.152

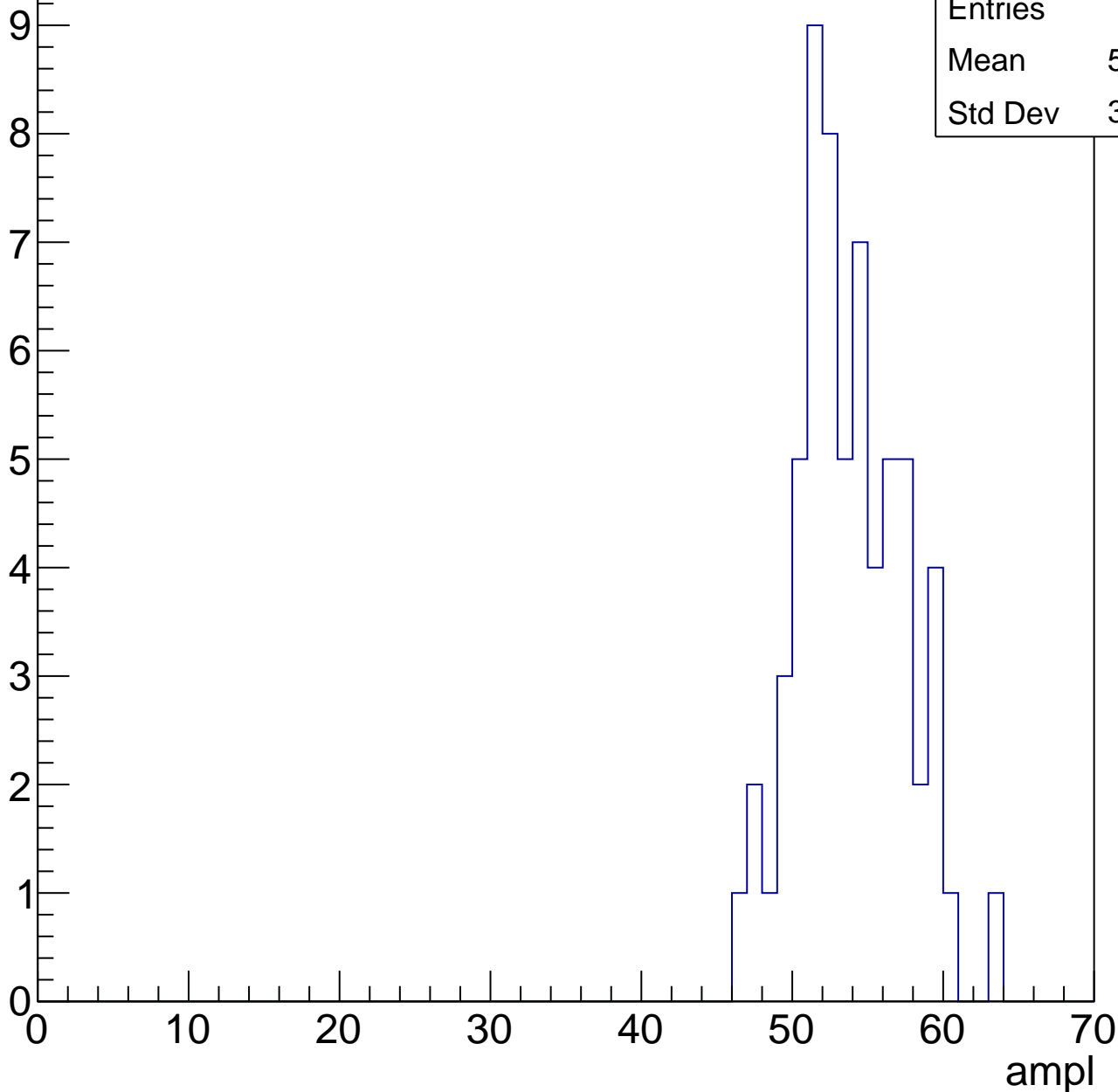


B0L102S, U2-ch84, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	53.38
Std Dev	3.484

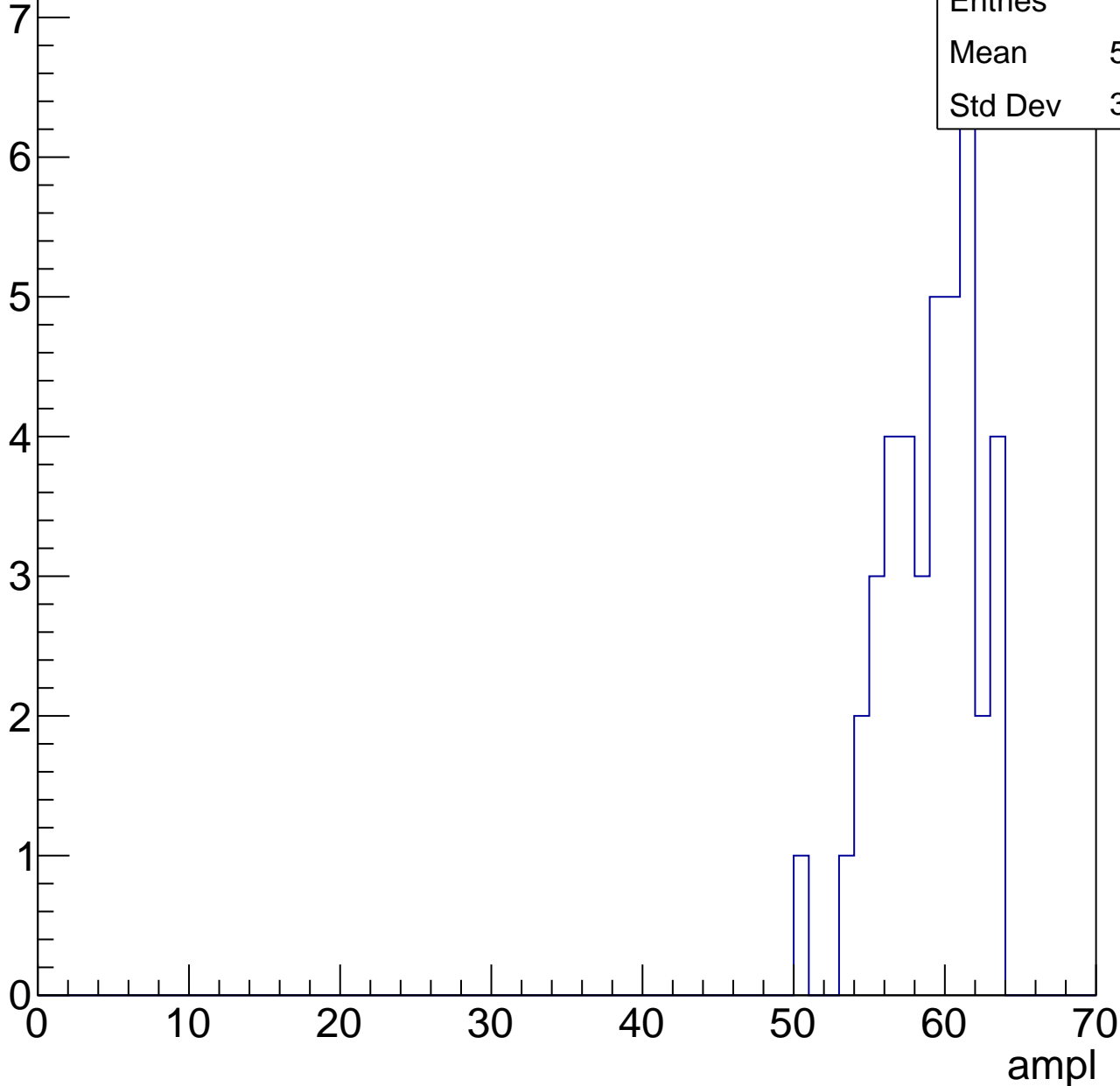


B0L102S, U2-ch84, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	58.54
Std Dev	3.029

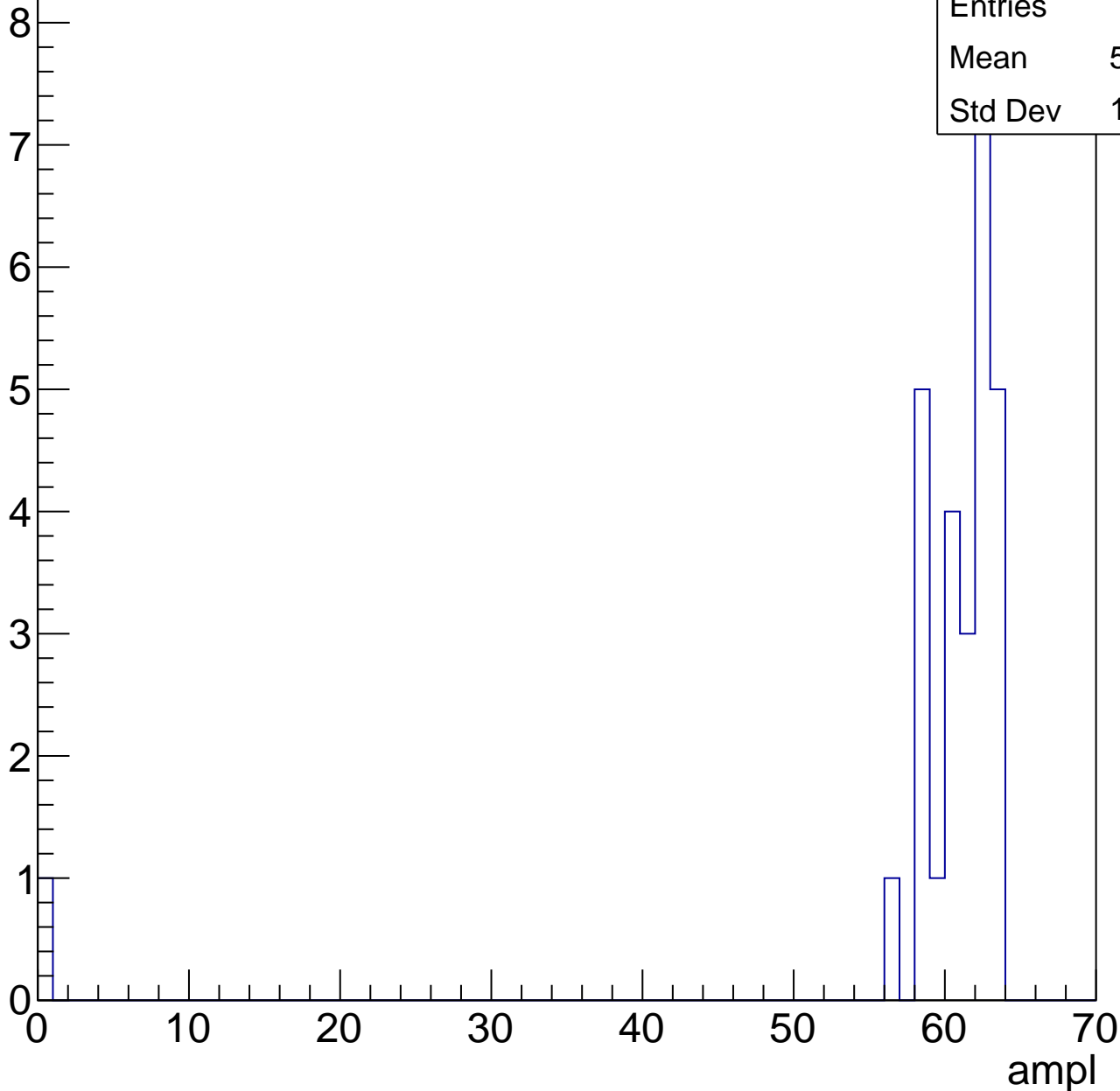


B0L102S, U2-ch84, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	28
Mean	58.54
Std Dev	11.43



B0L102S, U2-ch84, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U2-ch85, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	75
Mean	29.61
Std Dev	4.869

Gaus mean : 30.6728

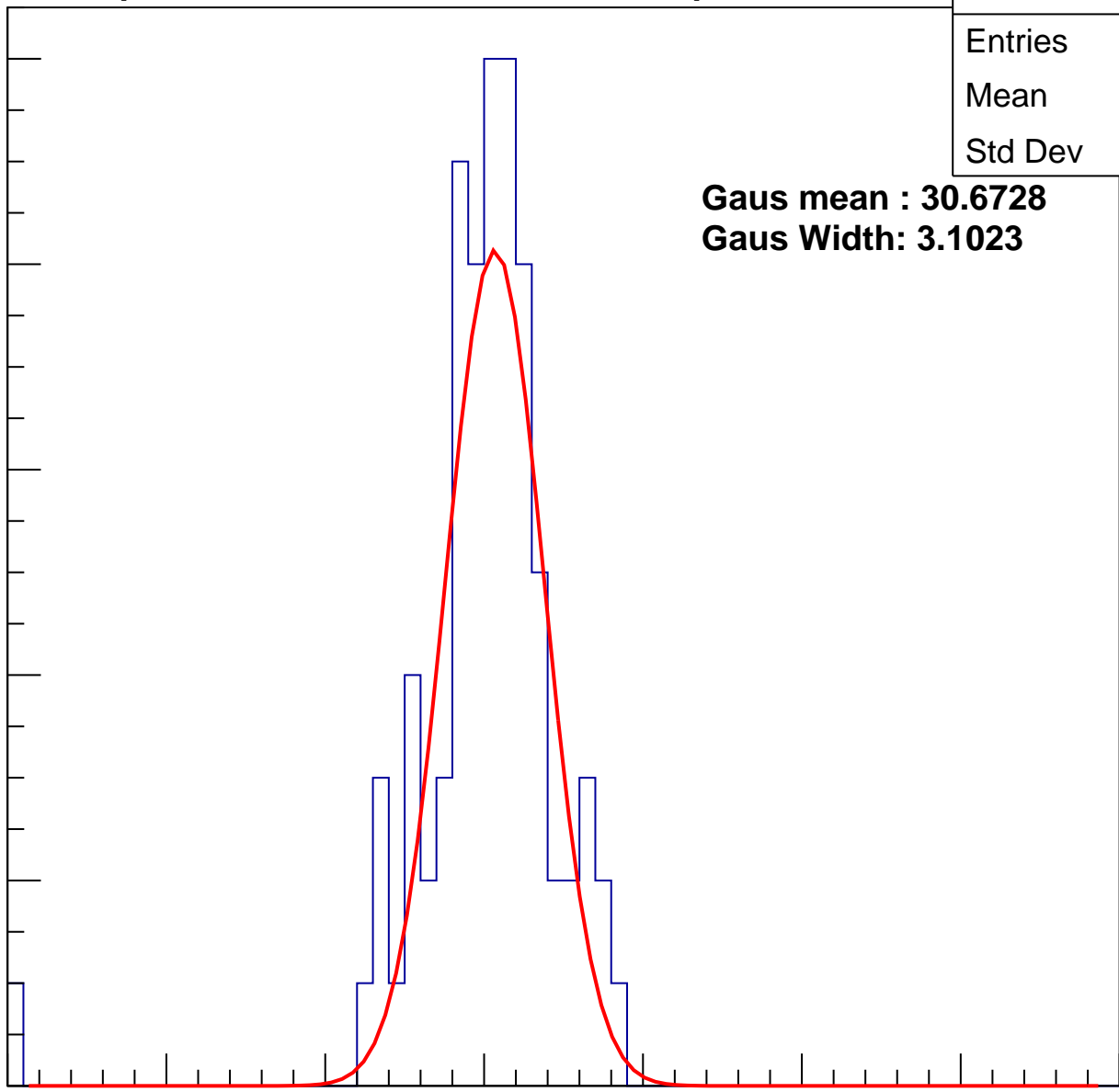
Gaus Width: 3.1023

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U2-ch85, adc1

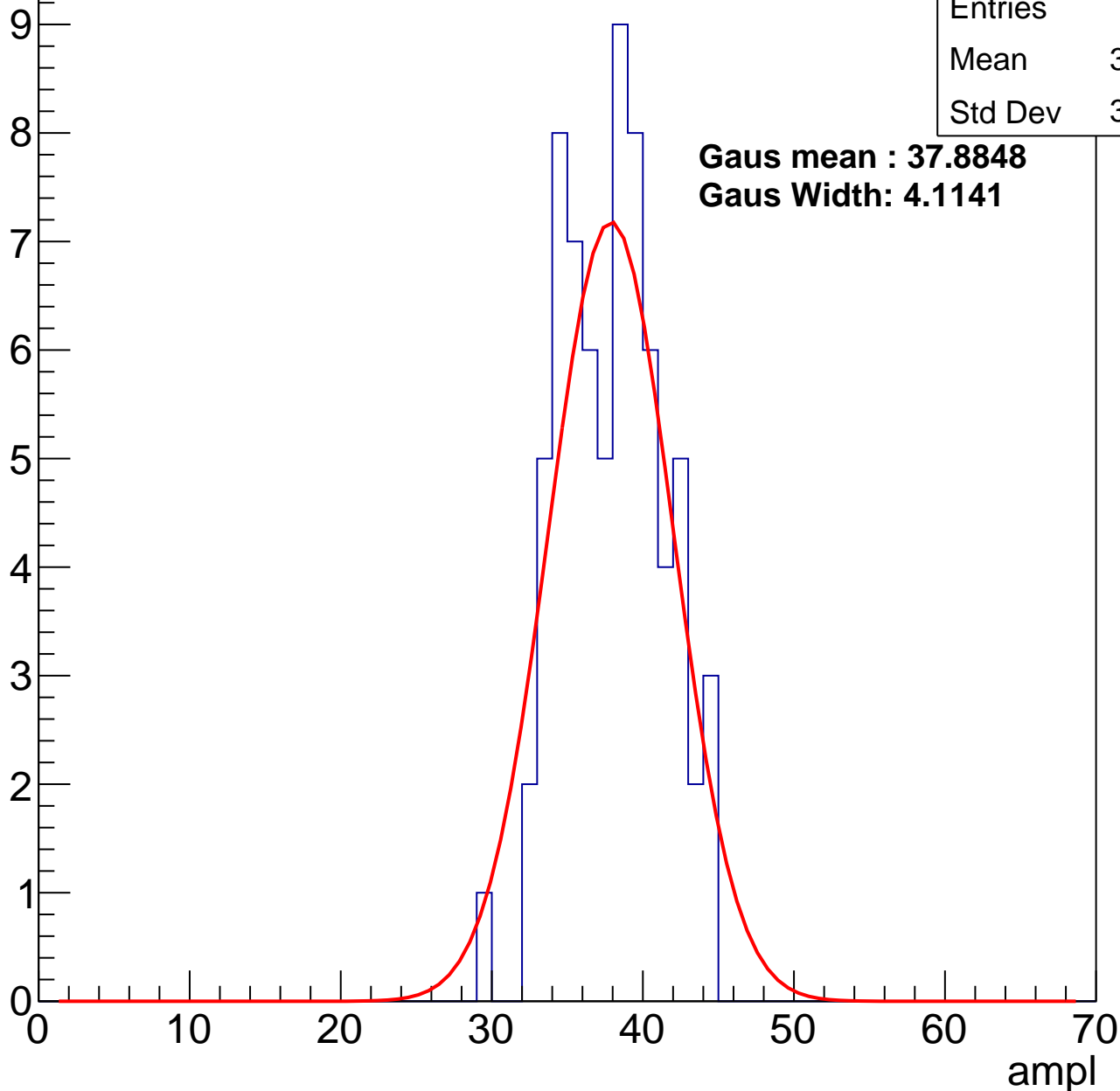
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	37.49
Std Dev	3.327

Gaus mean : 37.8848

Gaus Width: 4.1141



B0L102S, U2-ch85, adc2

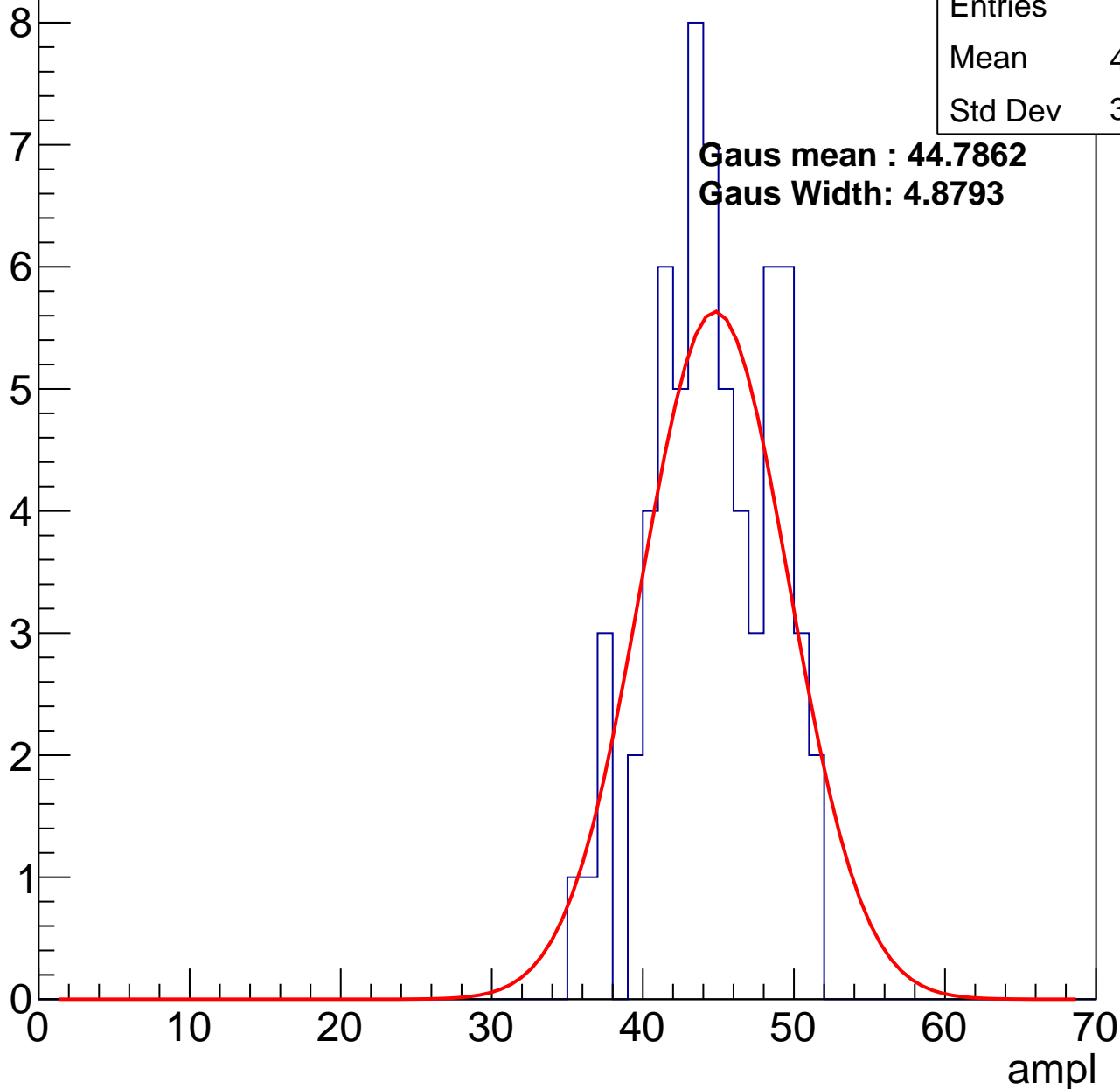
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	44.12
Std Dev	3.867

Gaus mean : 44.7862

Gaus Width: 4.8793

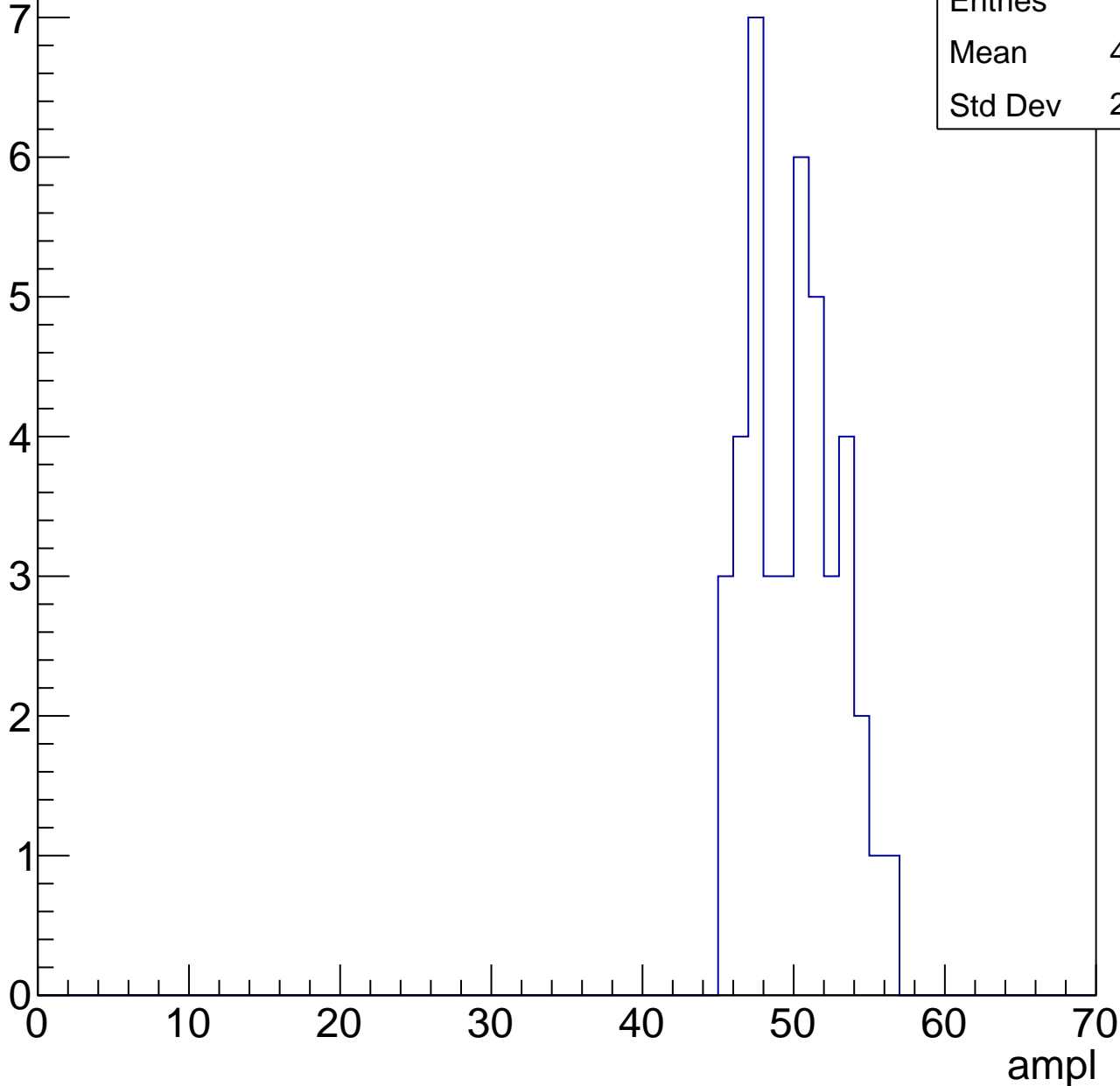


B0L102S, U2-ch85, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	49.55
Std Dev	2.905

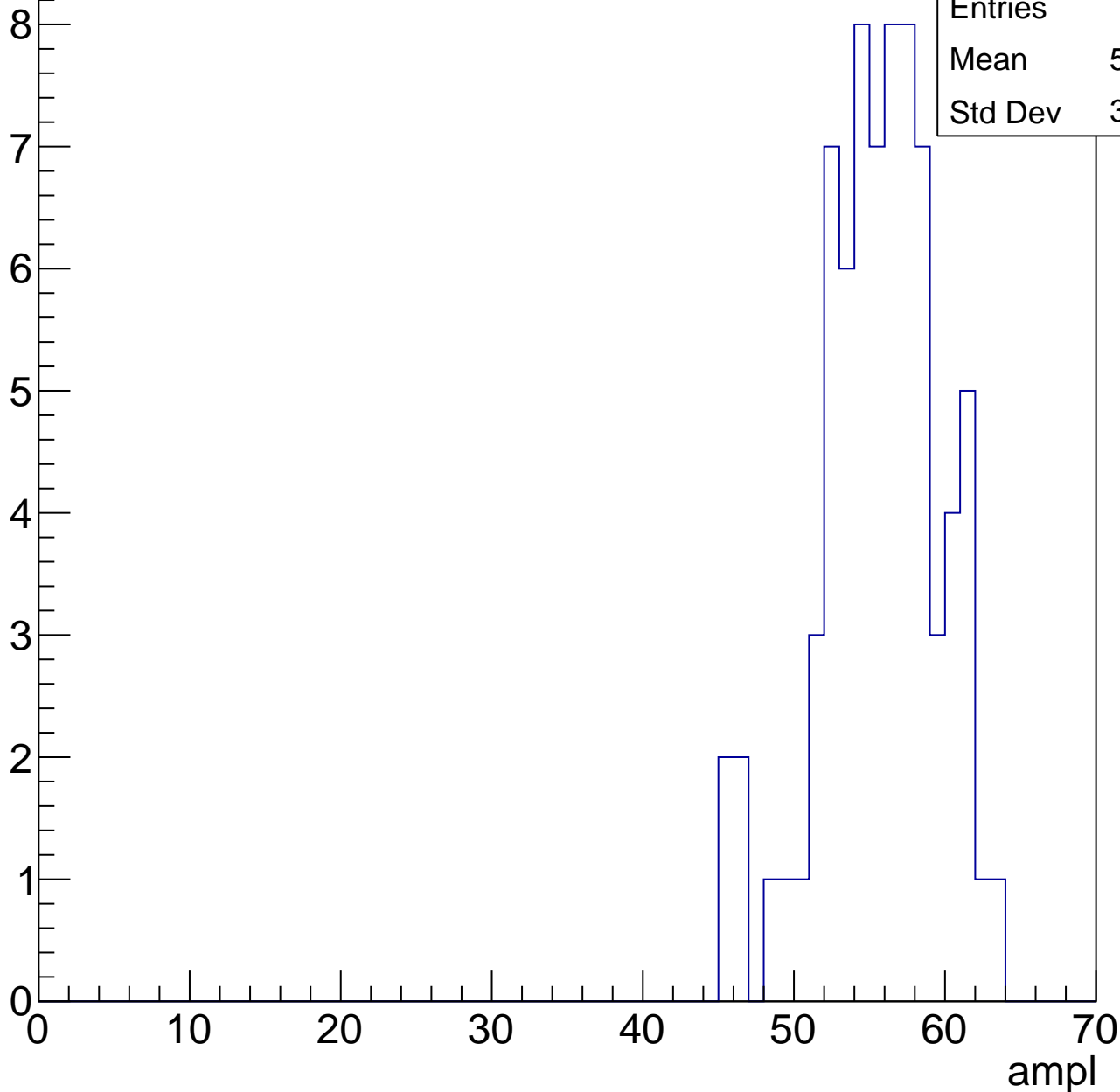


B0L102S, U2-ch85, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	55.17
Std Dev	3.927

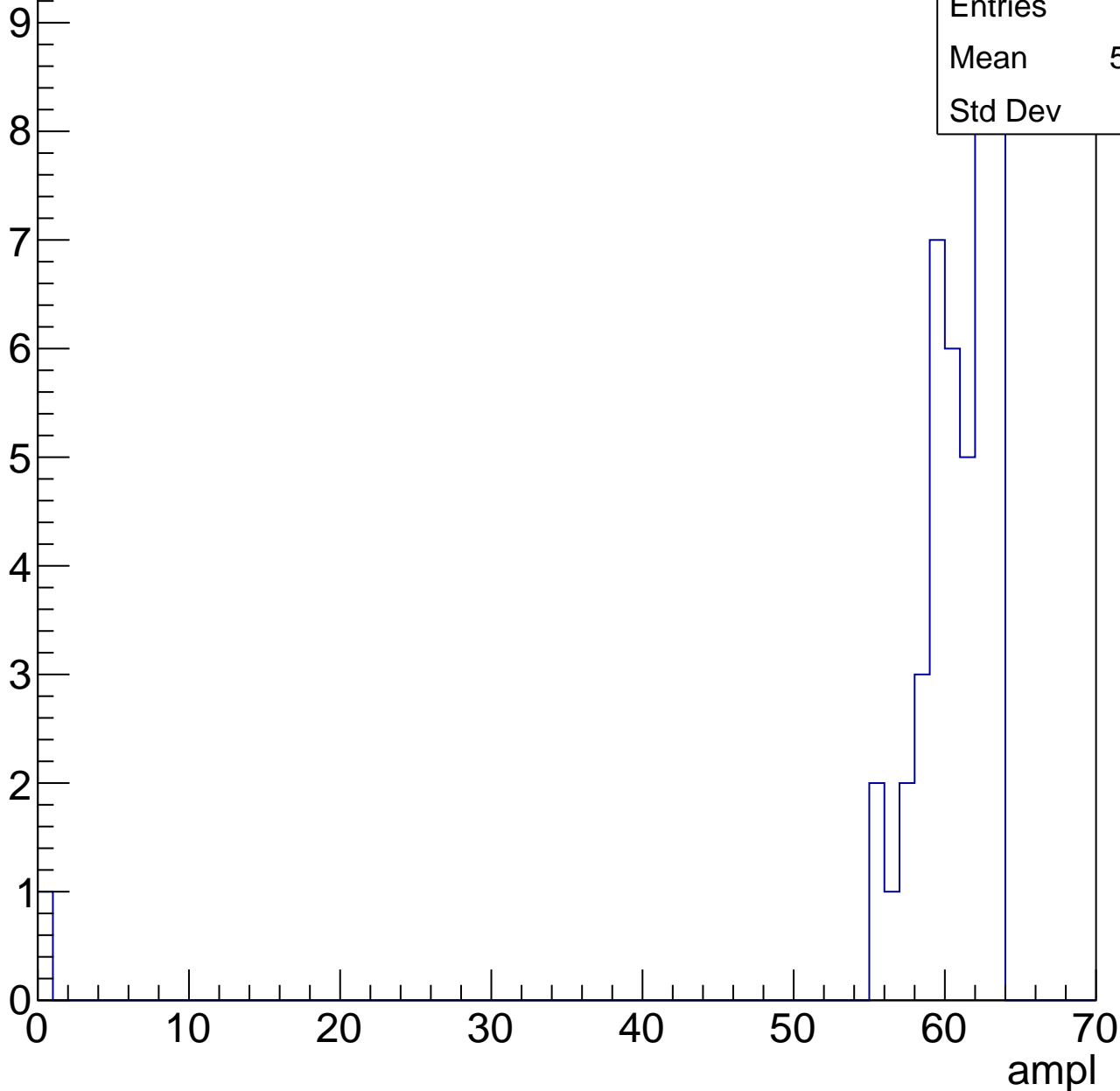


B0L102S, U2-ch85, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	59.04
Std Dev	9.17



B0L102S, U2-ch85, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U2-ch85, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch86, adc0

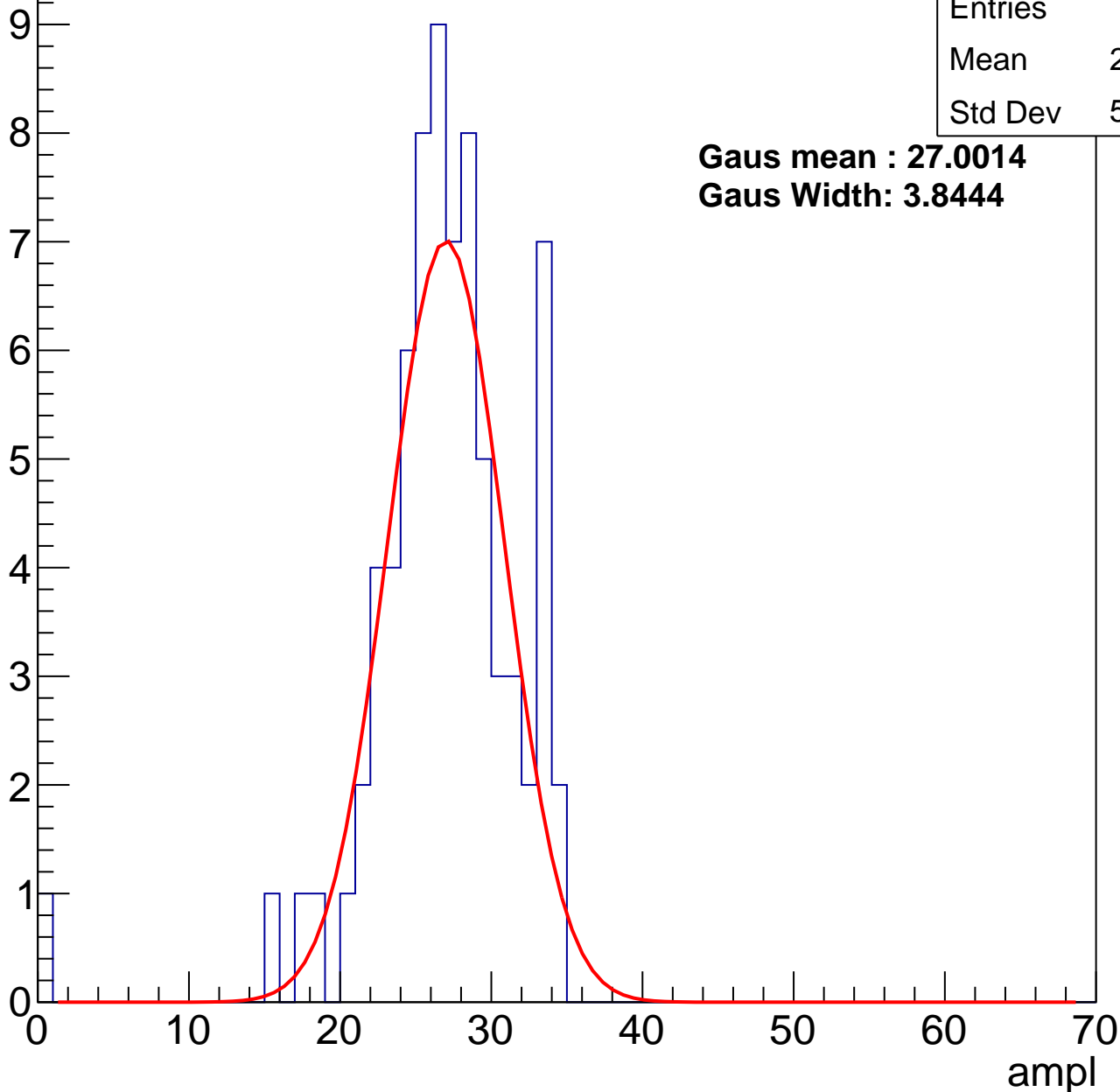
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	26.32
Std Dev	5.036

Gaus mean : 27.0014

Gaus Width: 3.8444



B0L102S, U2-ch86, adc1

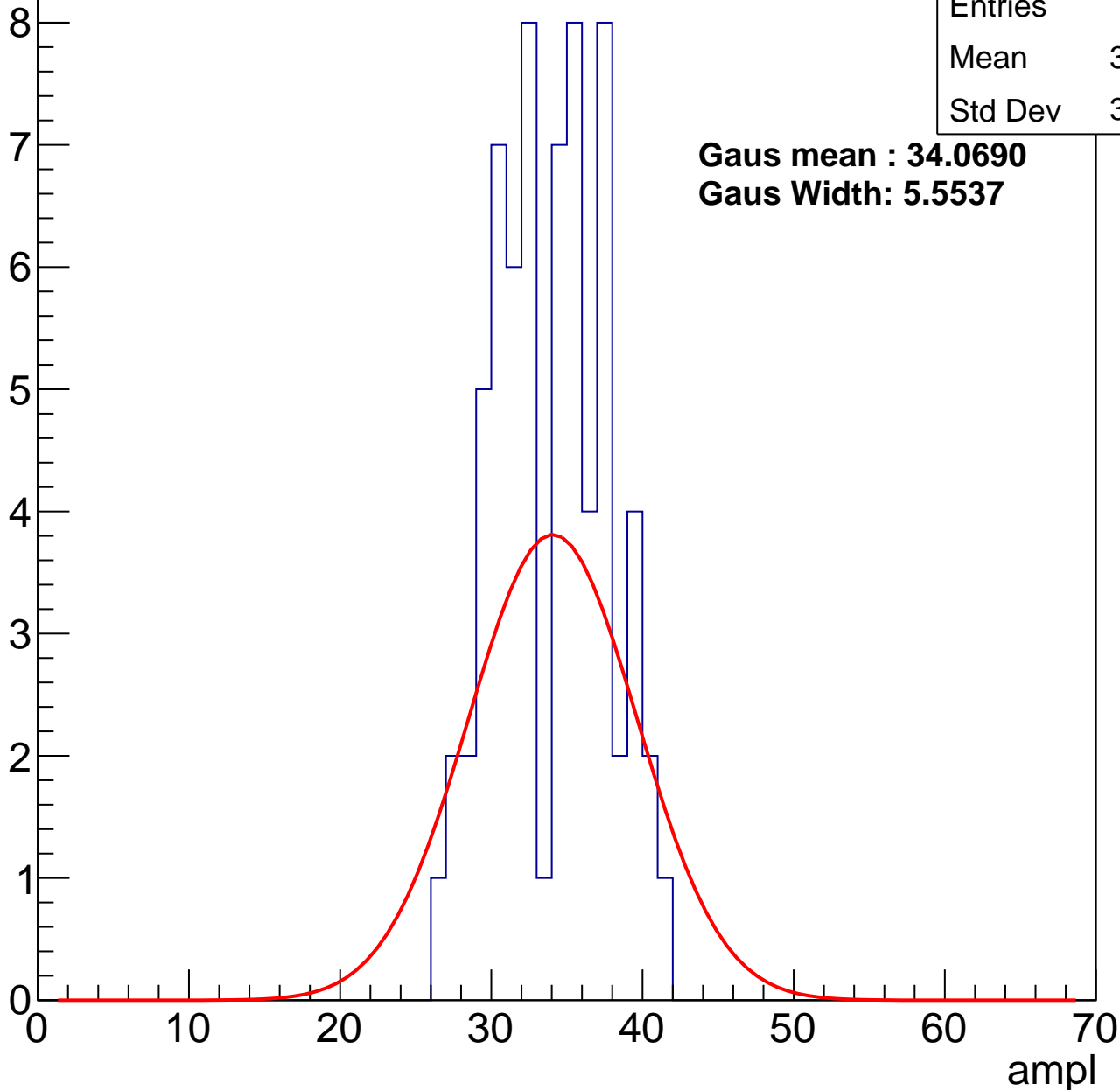
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	33.49
Std Dev	3.616

Gaus mean : 34.0690

Gaus Width: 5.5537



B0L102S, U2-ch86, adc2

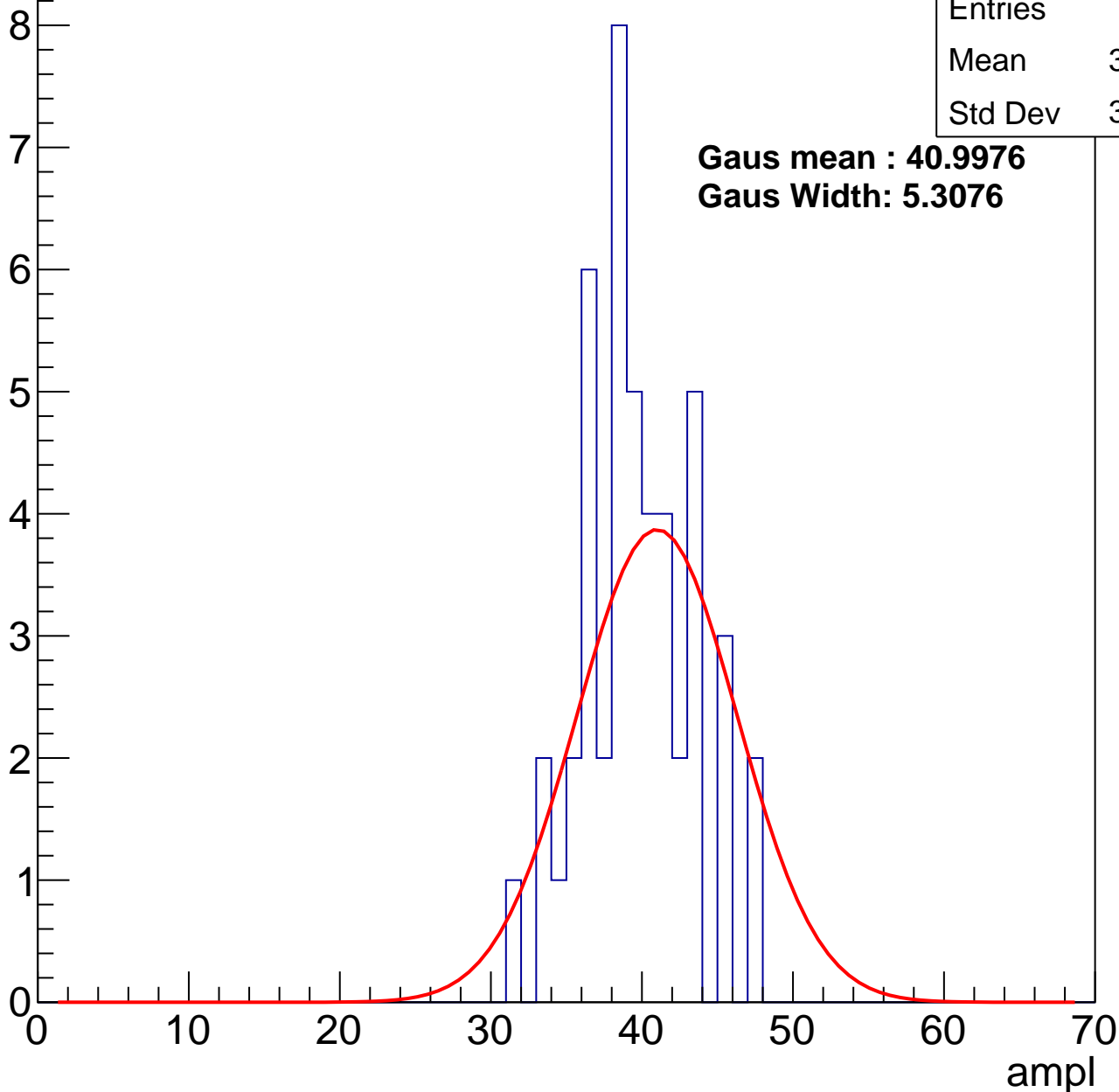
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	39.19
Std Dev	3.618

Gaus mean : 40.9976

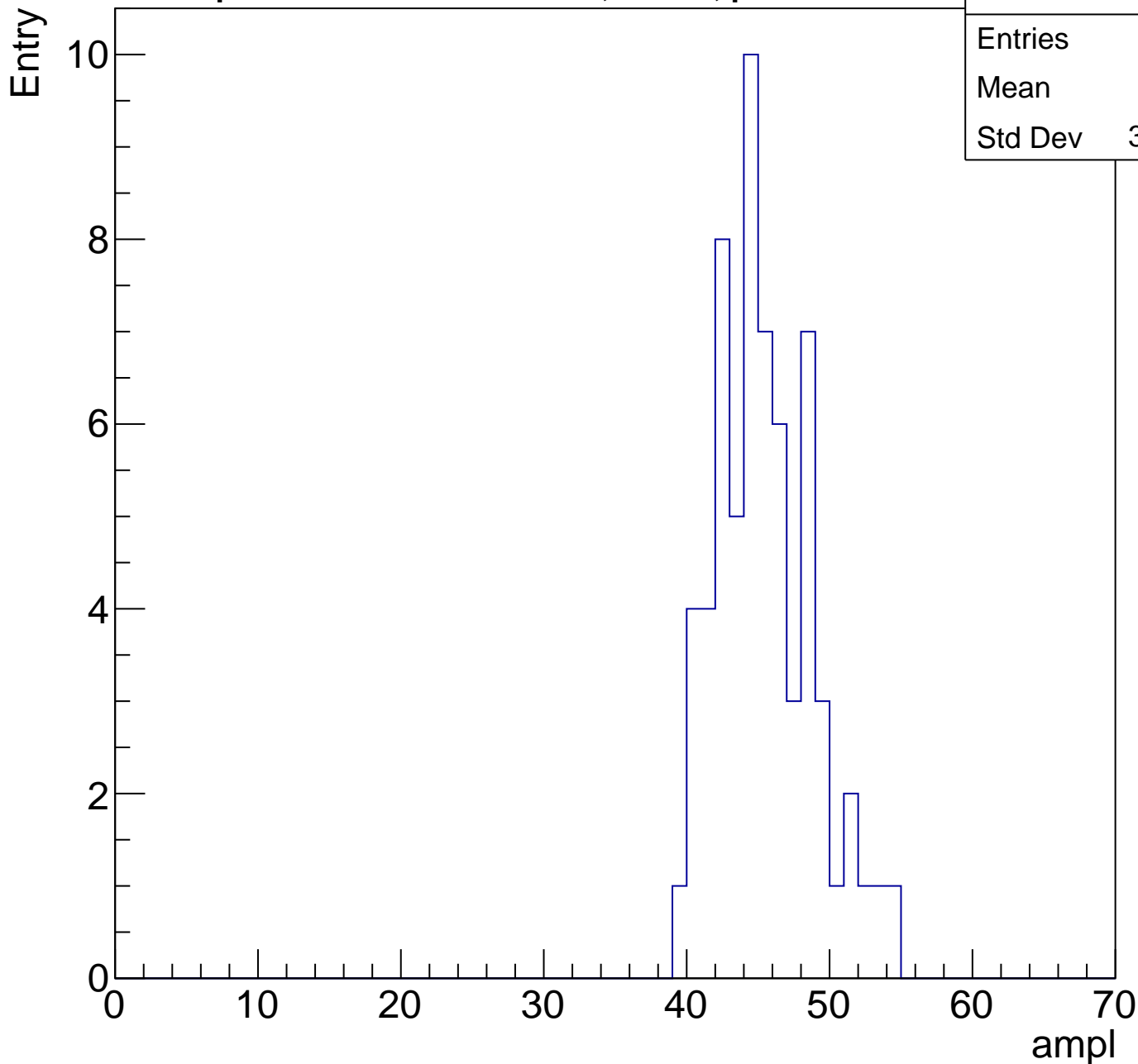
Gaus Width: 5.3076



B0L102S, U2-ch86, adc3

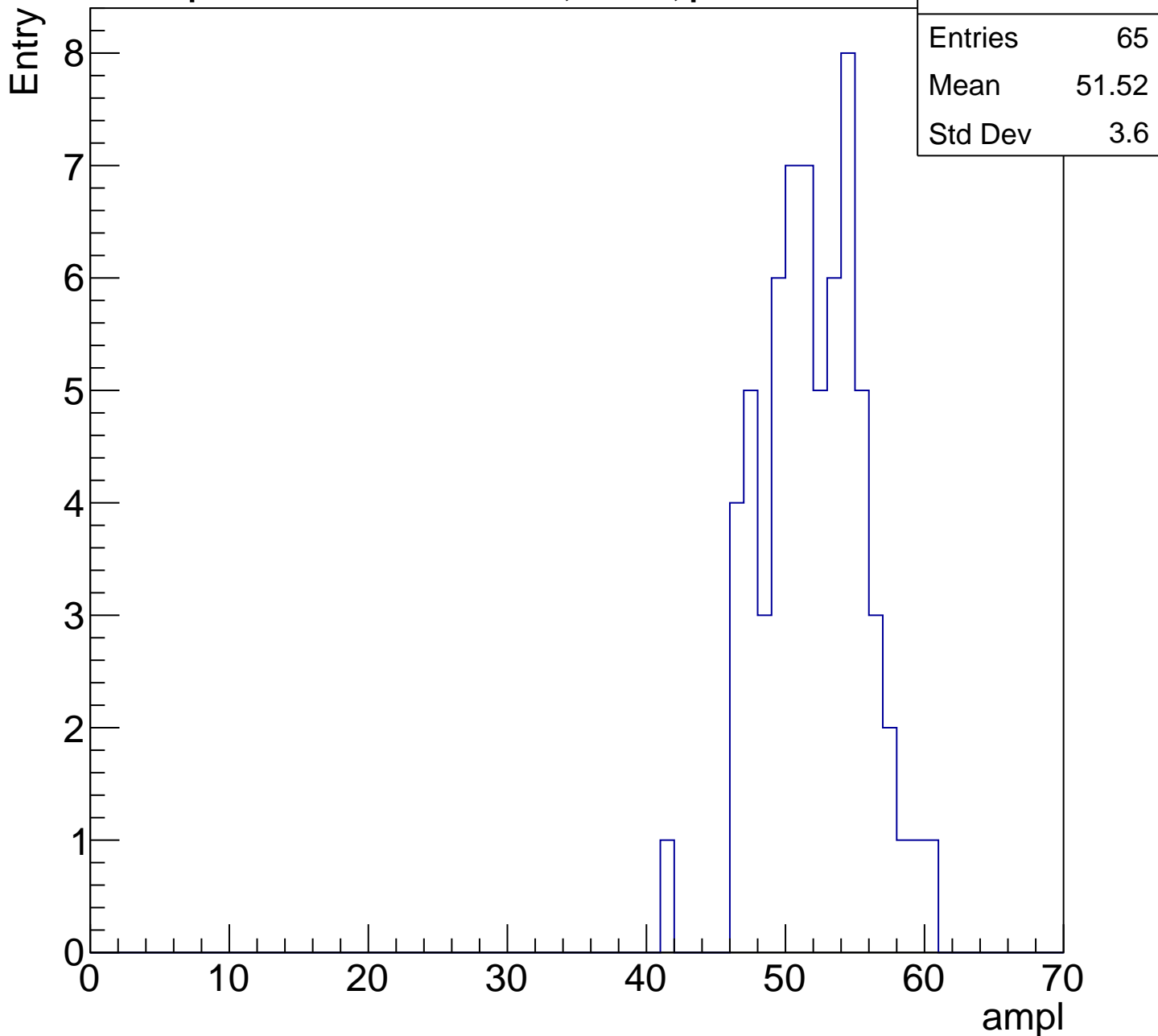
calib_packv5_042523_0143.root, FC#12, port B1

Entries	64
Mean	45
Std Dev	3.359



B0L102S, U2-ch86, adc4

calib_packv5_042523_0143.root, FC#12, port B1

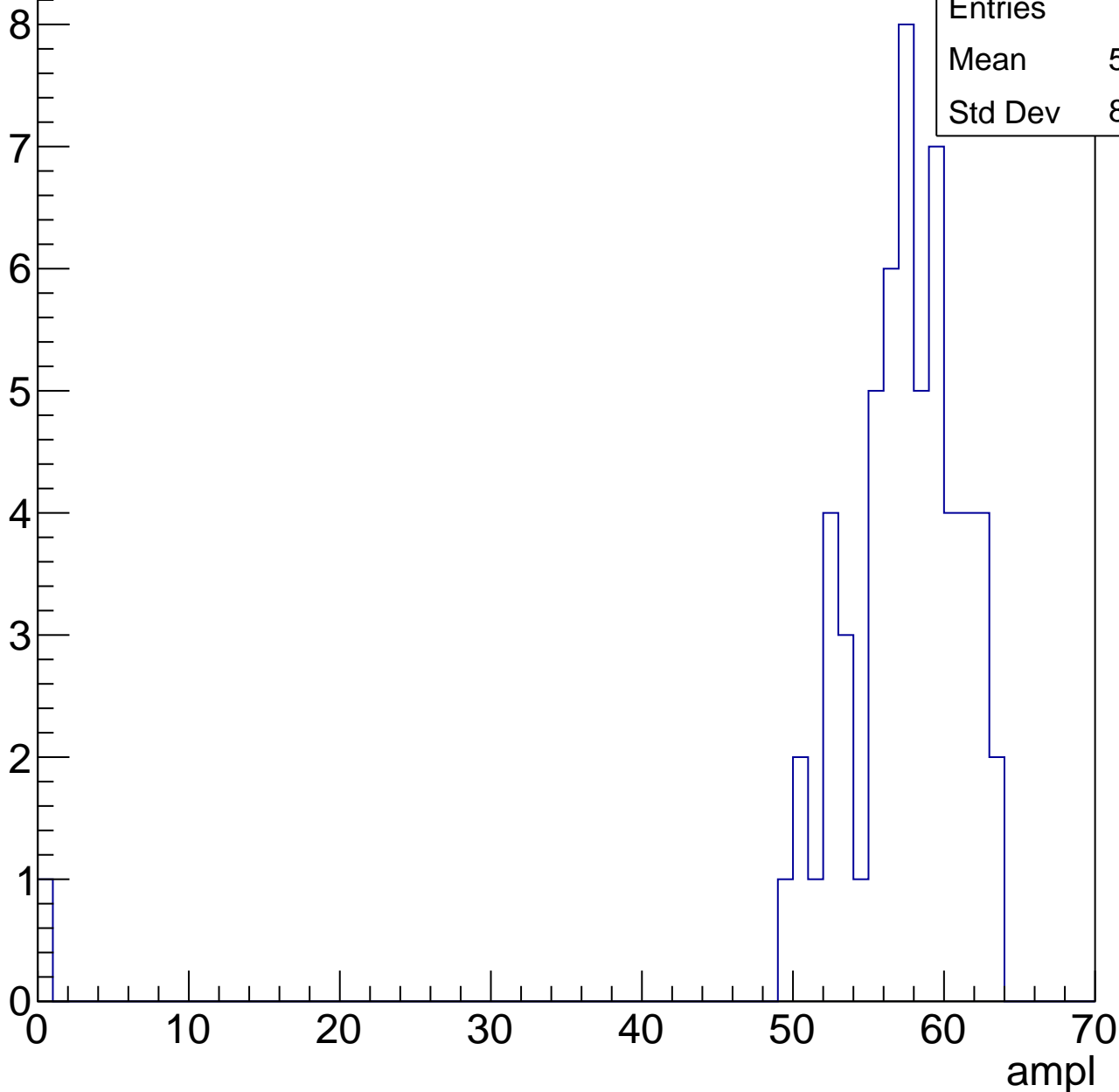


B0L102S, U2-ch86, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	56.02
Std Dev	8.178

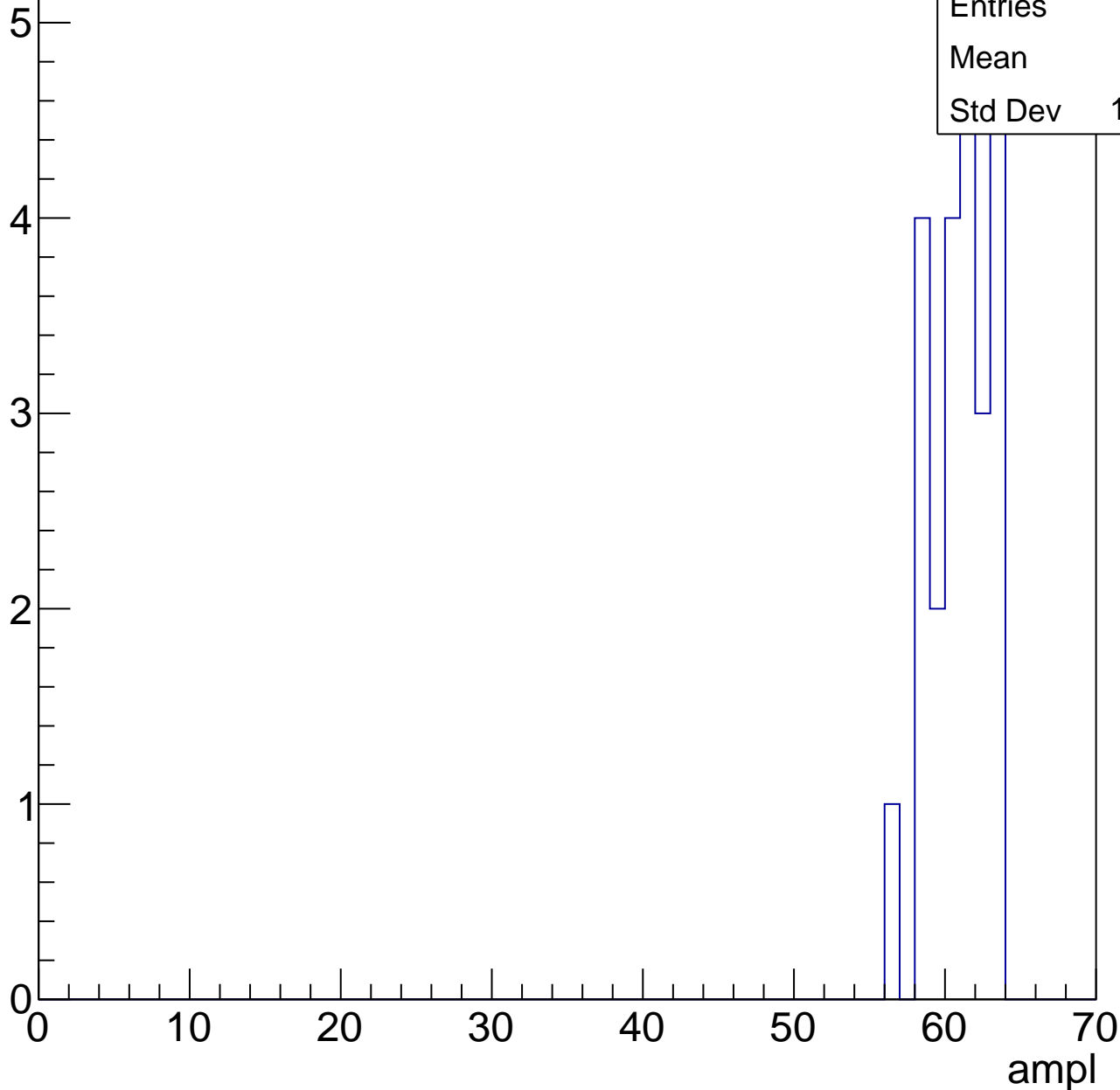


B0L102S, U2-ch86, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

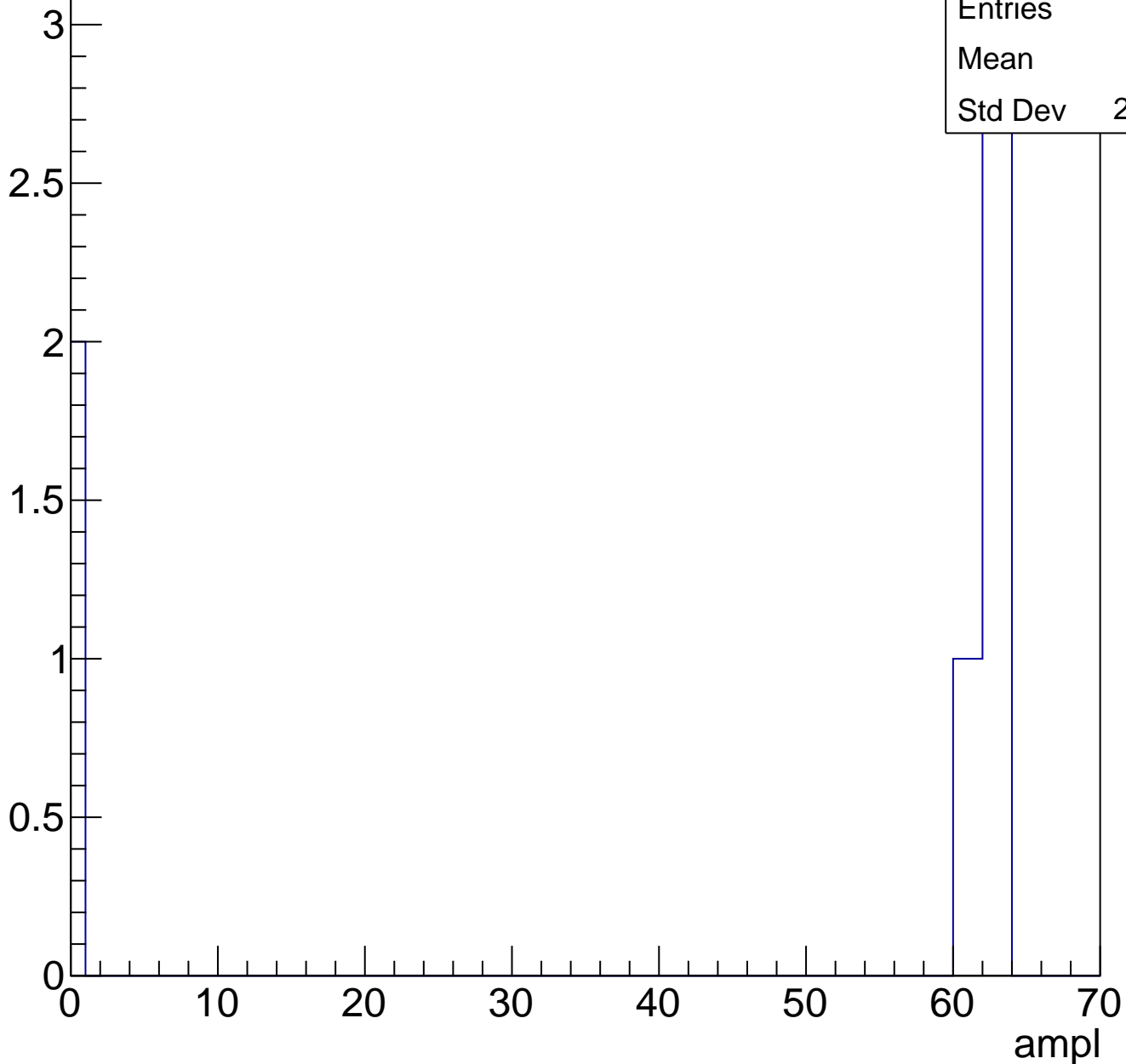
Entries	24
Mean	60.5
Std Dev	1.936



B0L102S, U2-ch86, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch87, adc0

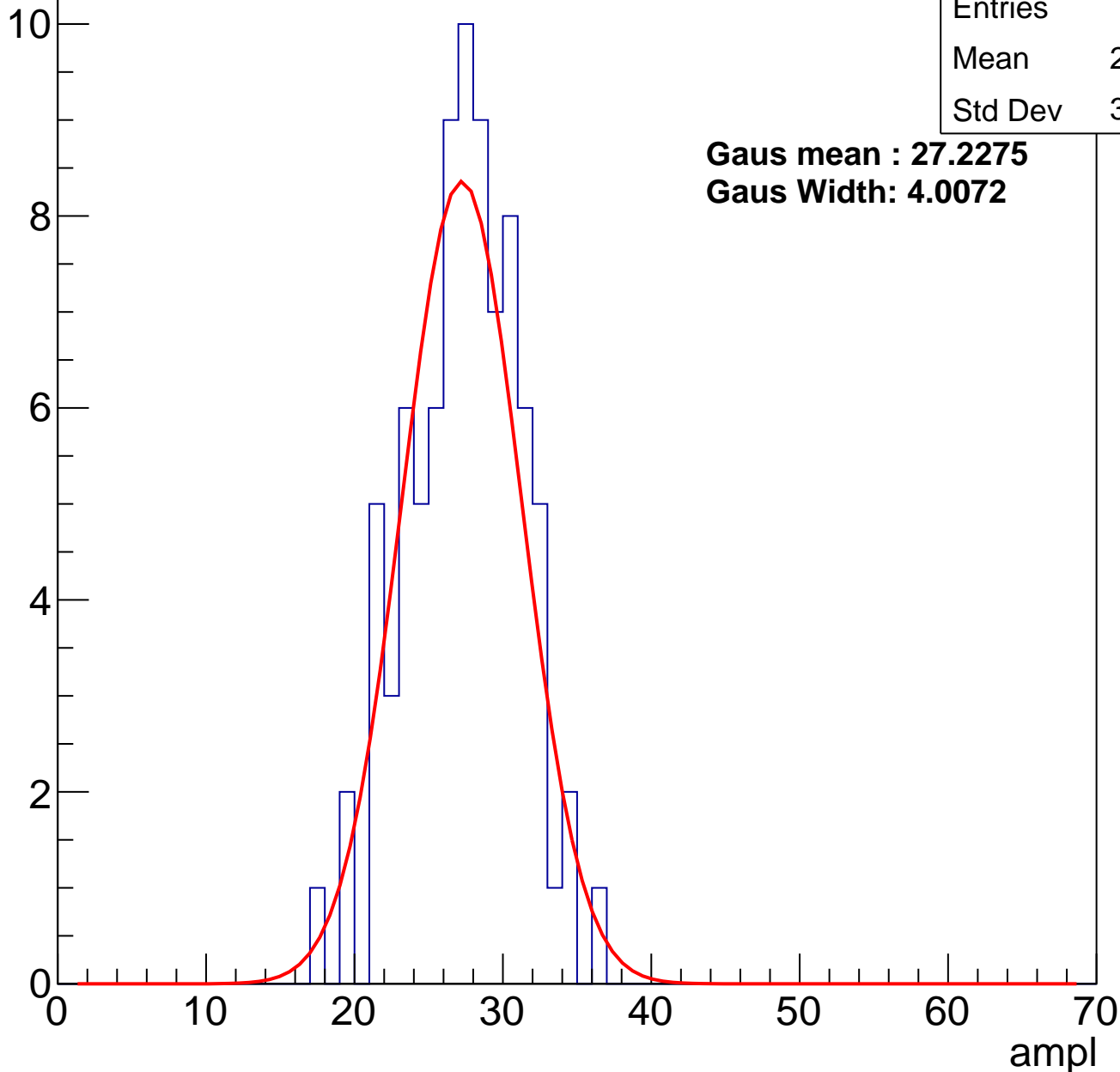
calib_packv5_042523_0143.root, FC#12, port B1

Entries	86
Mean	26.93
Std Dev	3.738

Gaus mean : 27.2275

Gaus Width: 4.0072

Entry



B0L102S, U2-ch87, adc1

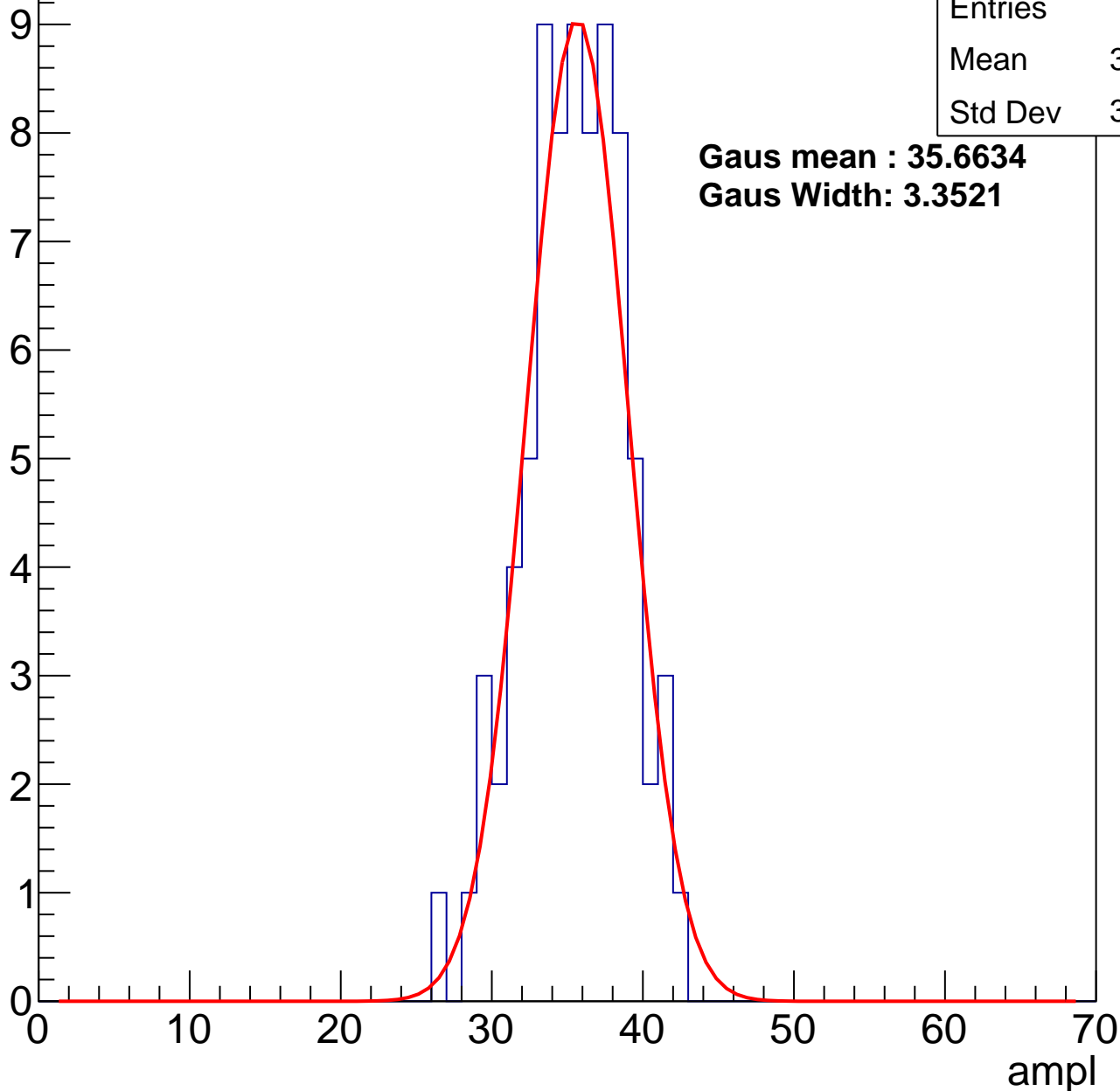
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	35.05
Std Dev	3.289

Gaus mean : 35.6634

Gaus Width: 3.3521



B0L102S, U2-ch87, adc2

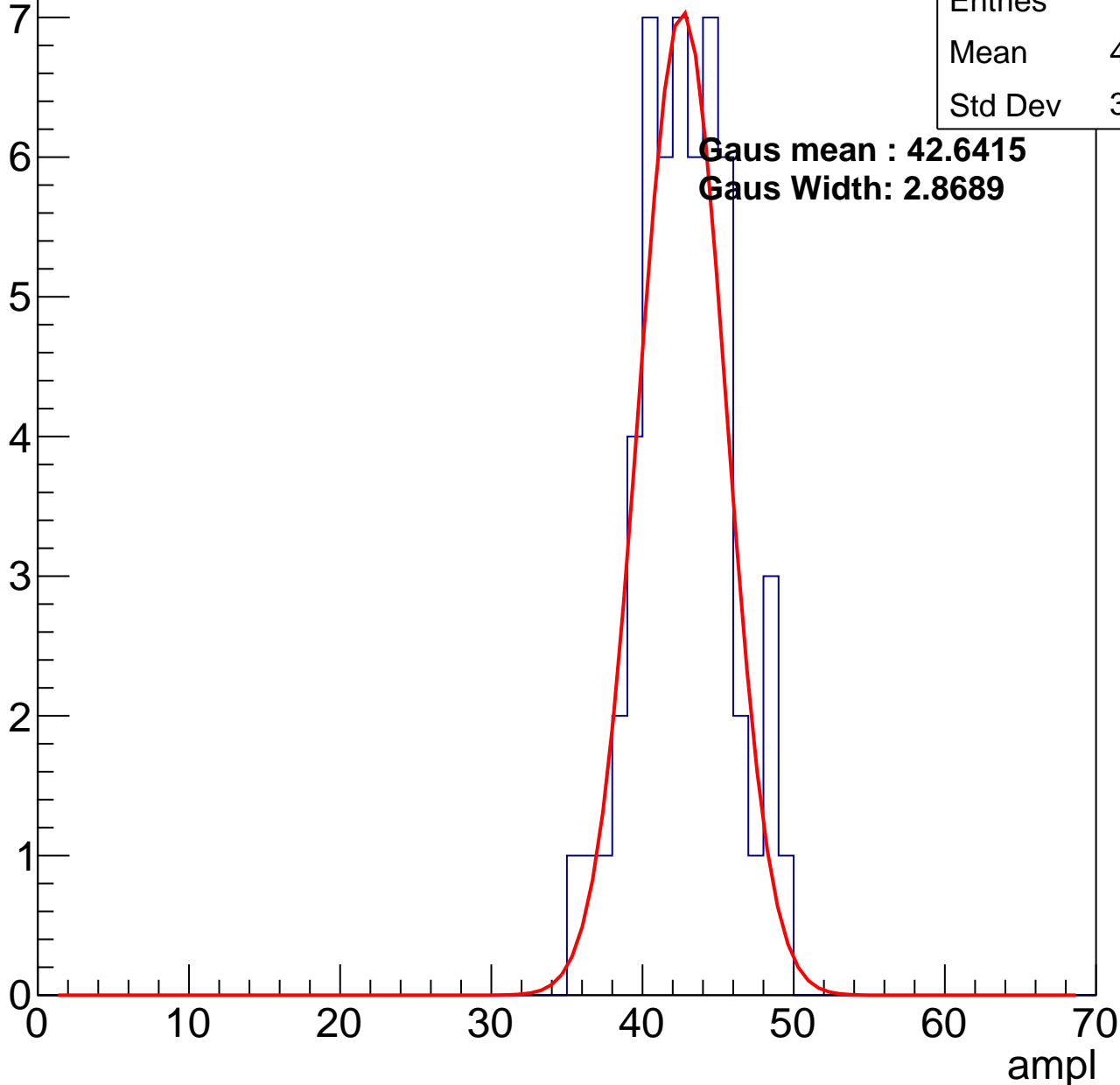
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	42.33
Std Dev	3.039

Gaus mean : 42.6415

Gaus Width: 2.8689

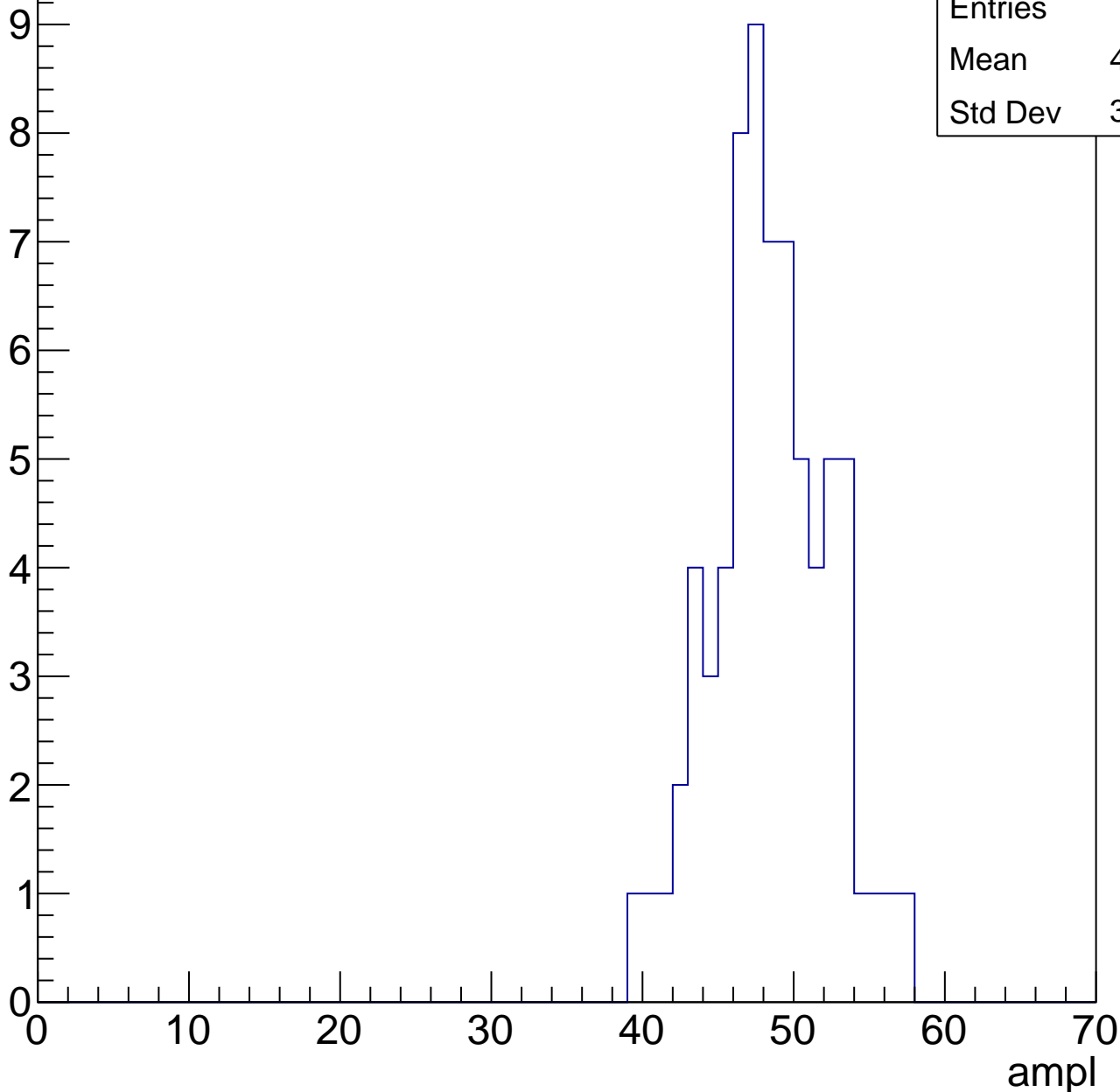


B0L102S, U2-ch87, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	47.99
Std Dev	3.759

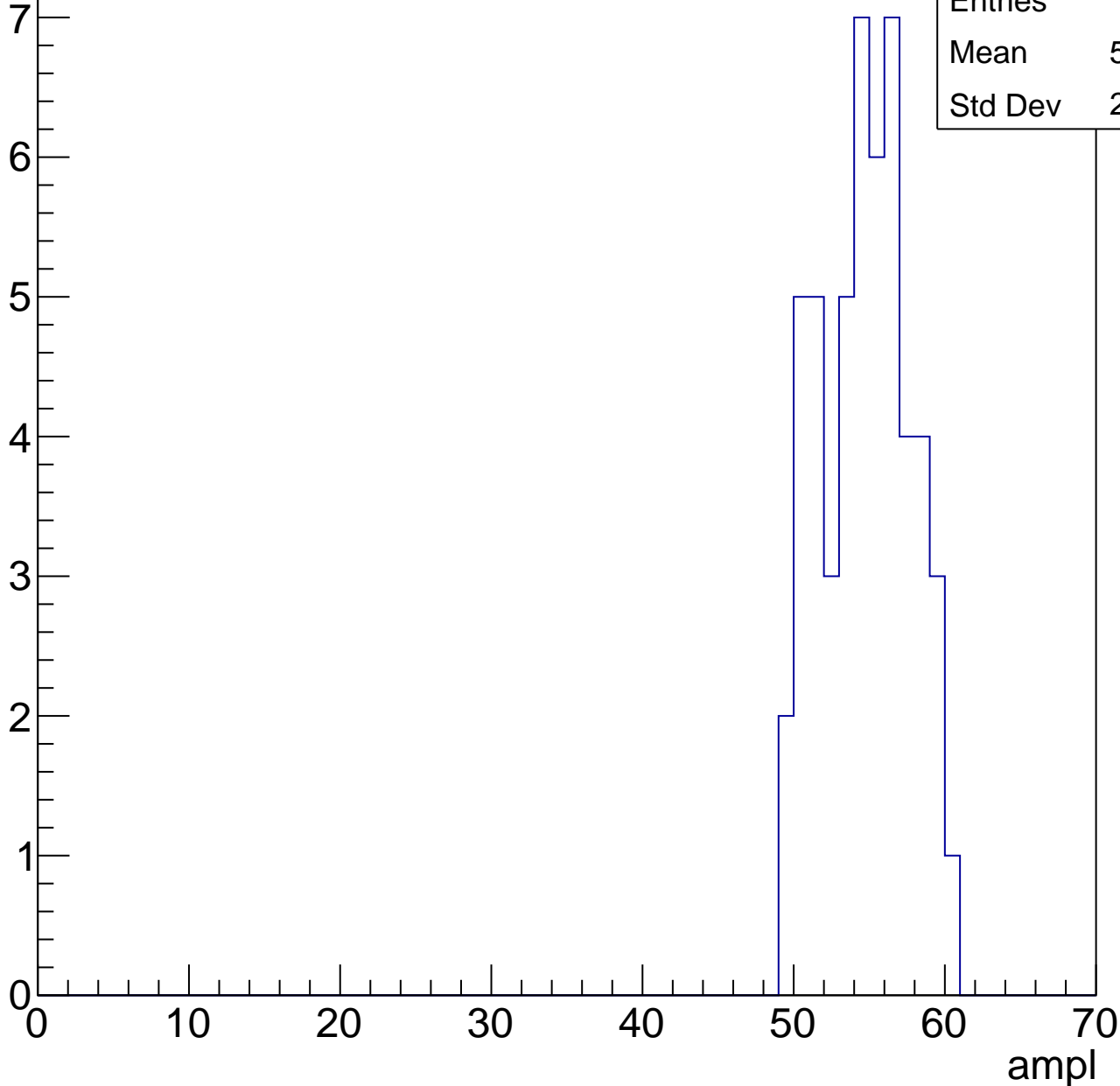


B0L102S, U2-ch87, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	54.25
Std Dev	2.888

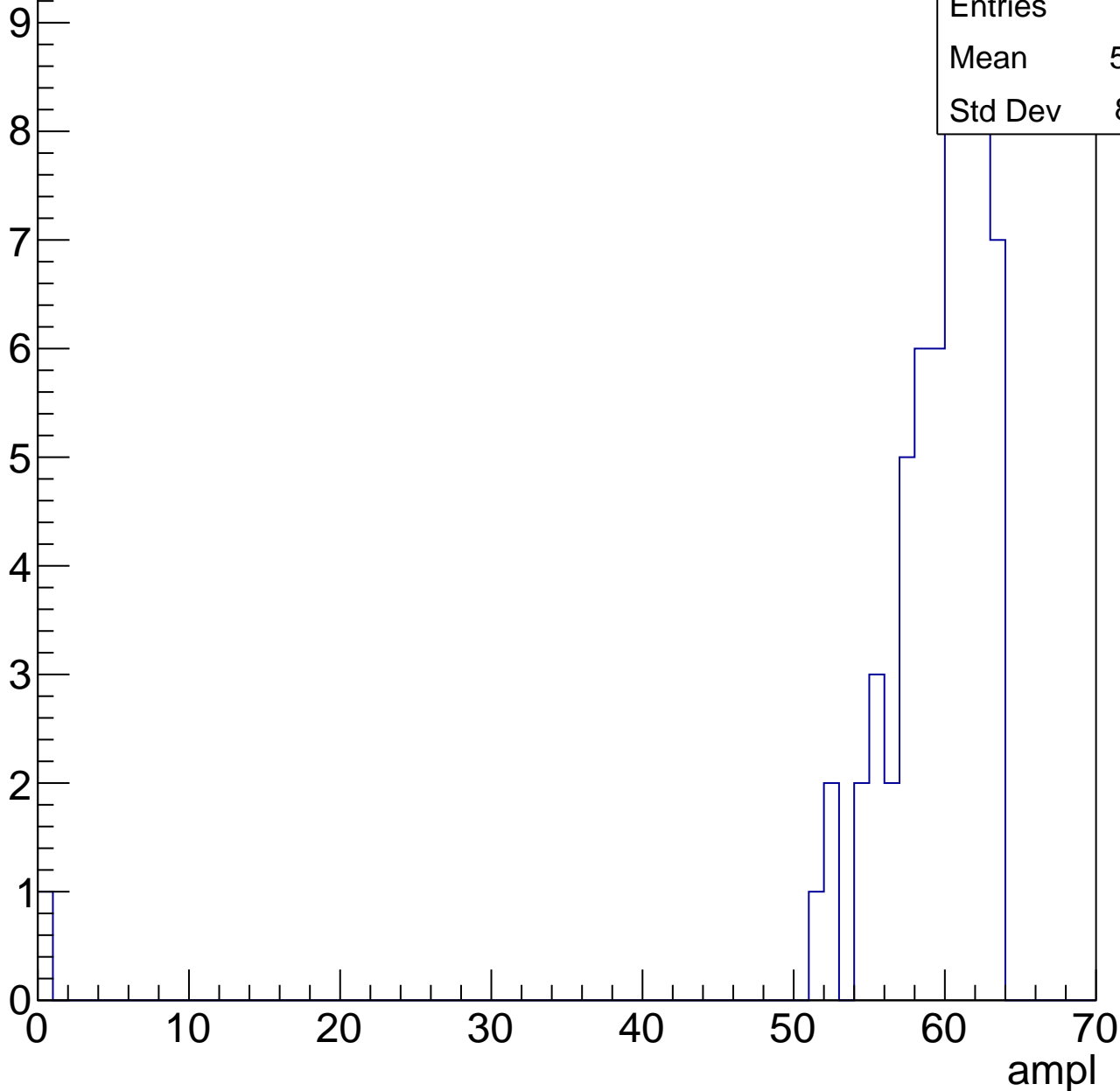


B0L102S, U2-ch87, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	58.22
Std Dev	8.141



B0L102S, U2-ch87, adc6

calib_packv5_042523_0143.root, FC#12, port B1

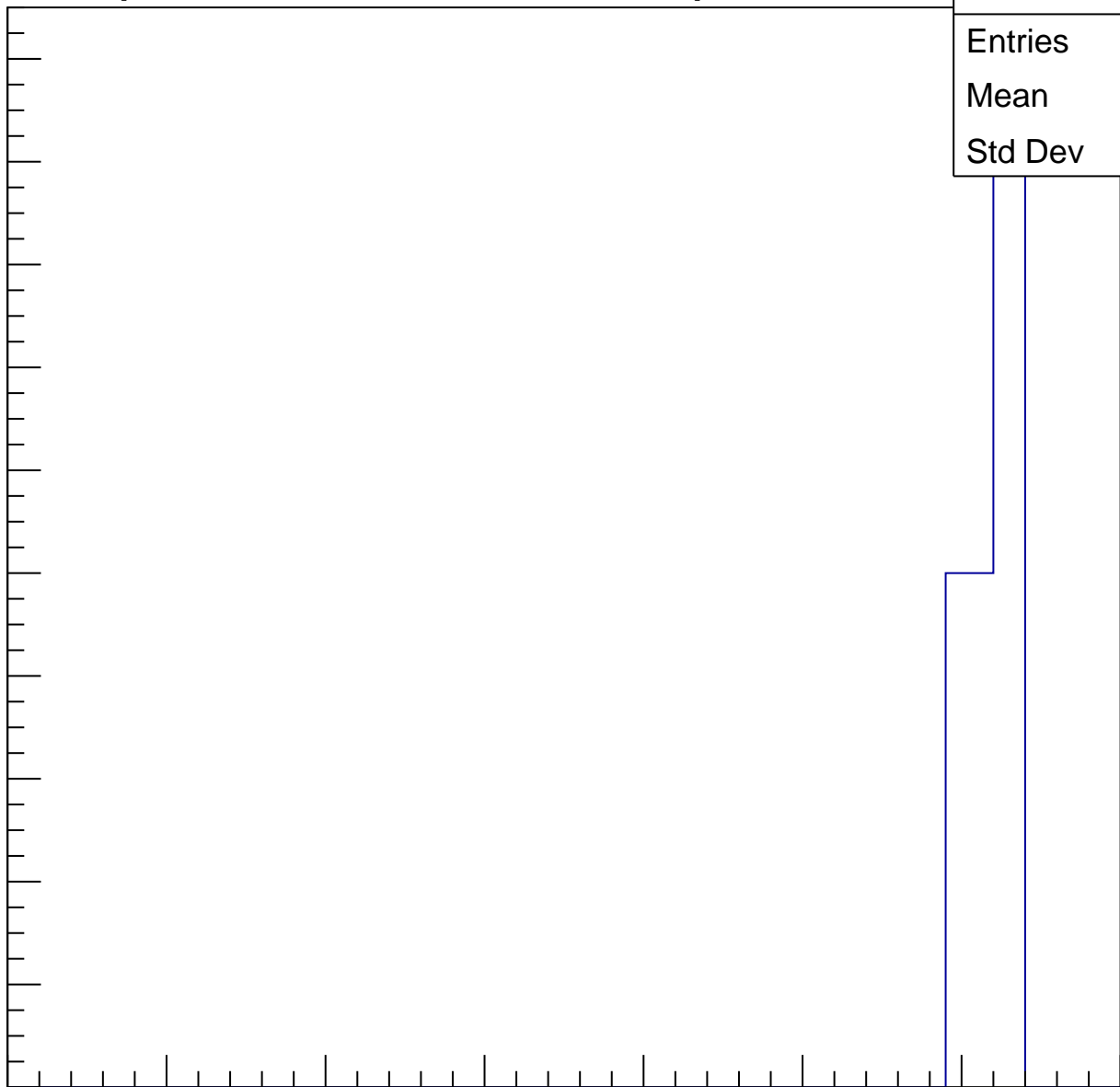
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	7
Mean	61.43
Std Dev	1.4

0 10 20 30 40 50 60 70

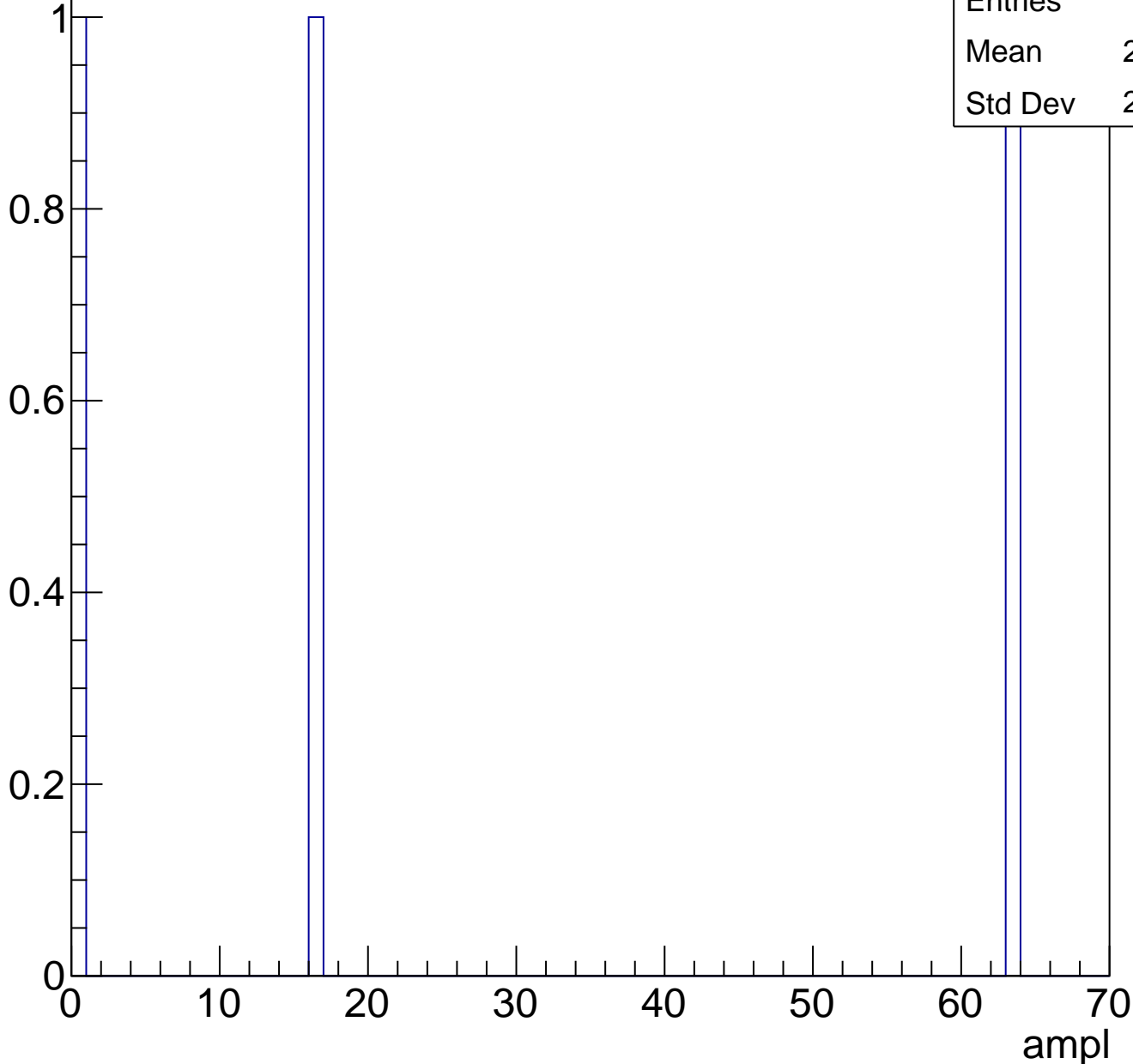
ampl



B0L102S, U2-ch87, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch88, adc0

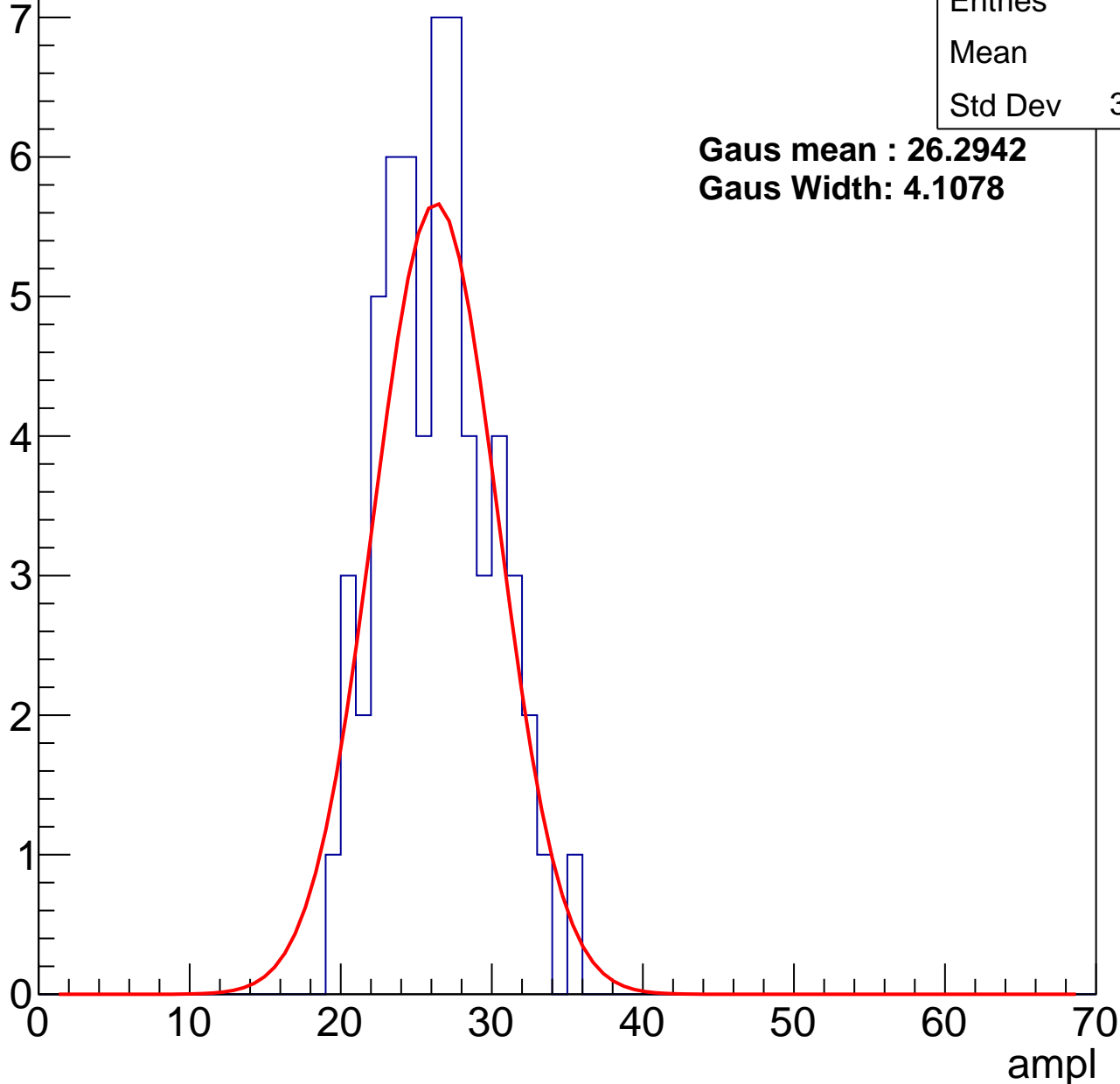
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	25.9
Std Dev	3.588

Gaus mean : 26.2942

Gaus Width: 4.1078



B0L102S, U2-ch88, adc1

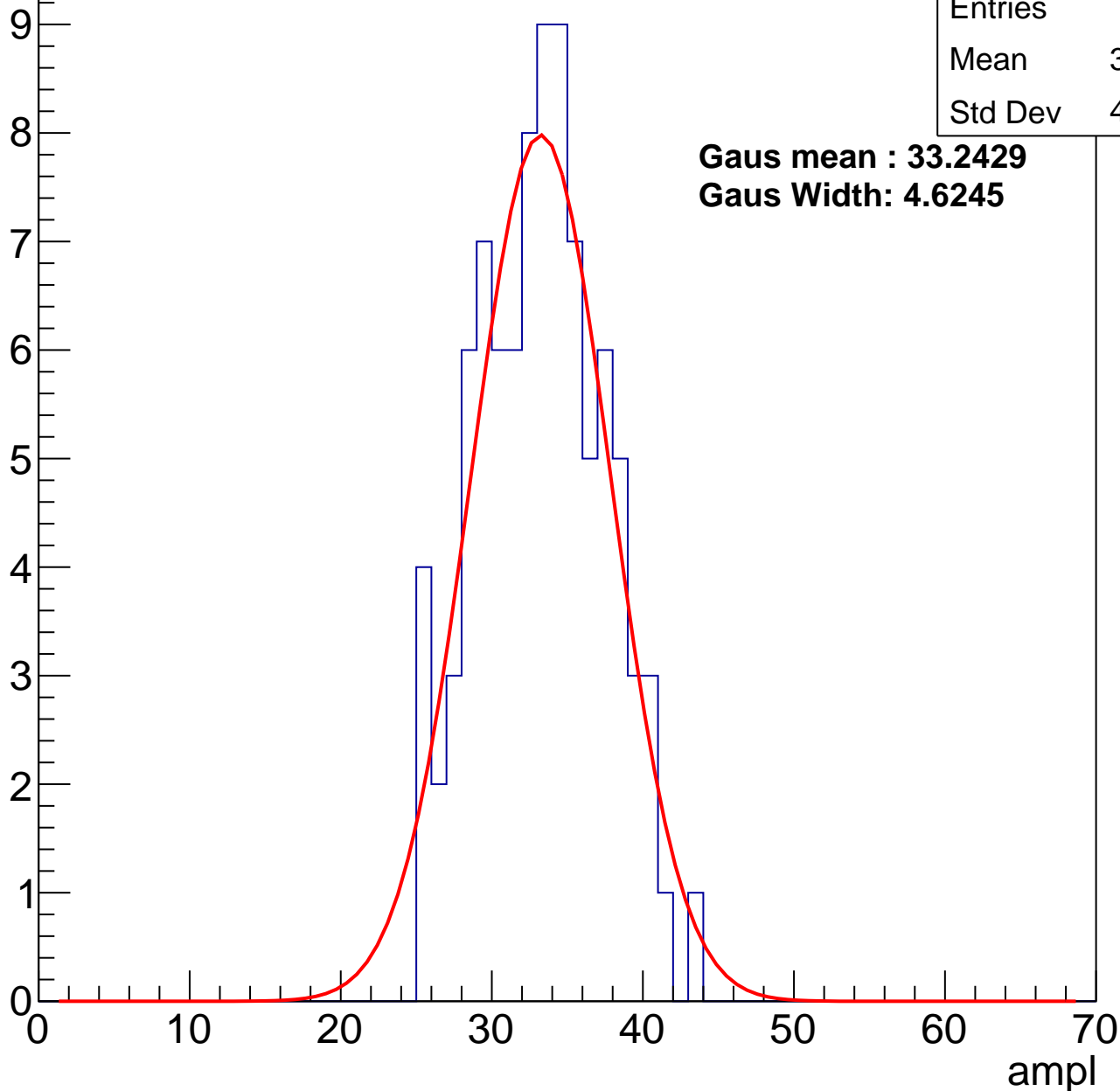
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	91
Mean	32.82
Std Dev	4.099

Gaus mean : 33.2429

Gaus Width: 4.6245



B0L102S, U2-ch88, adc2

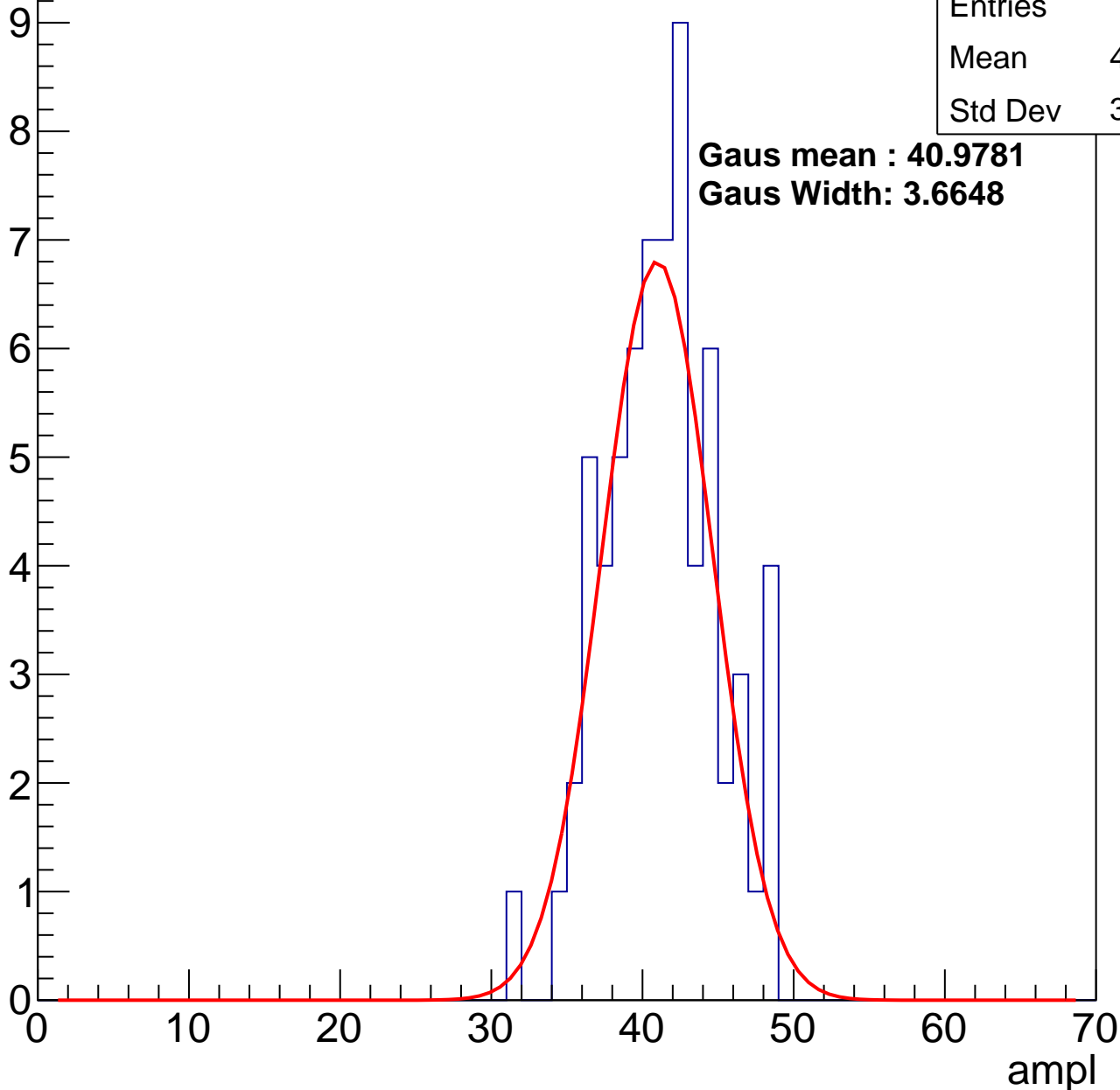
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	40.82
Std Dev	3.669

Gaus mean : 40.9781

Gaus Width: 3.6648

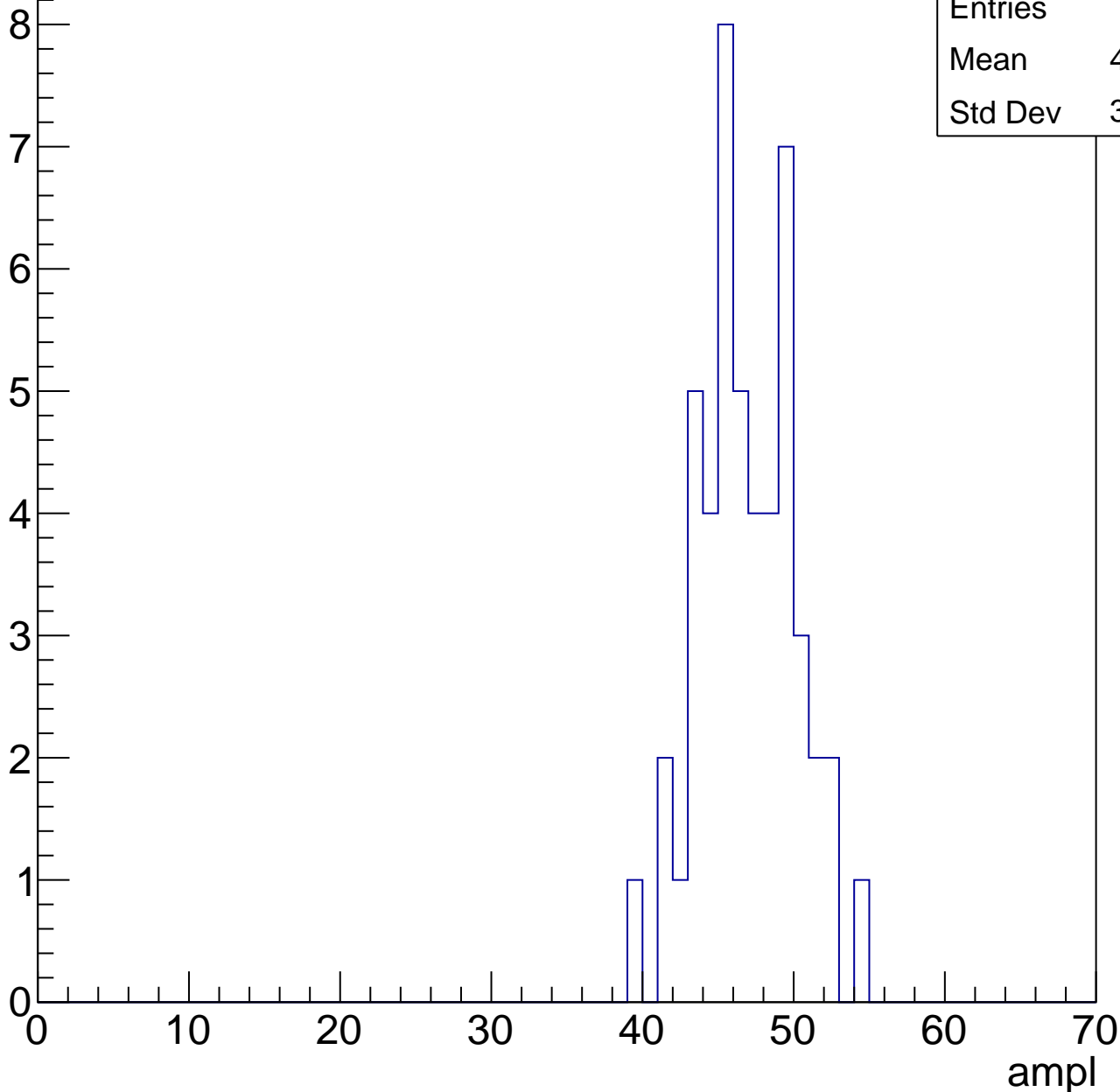


B0L102S, U2-ch88, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	46.47
Std Dev	3.163

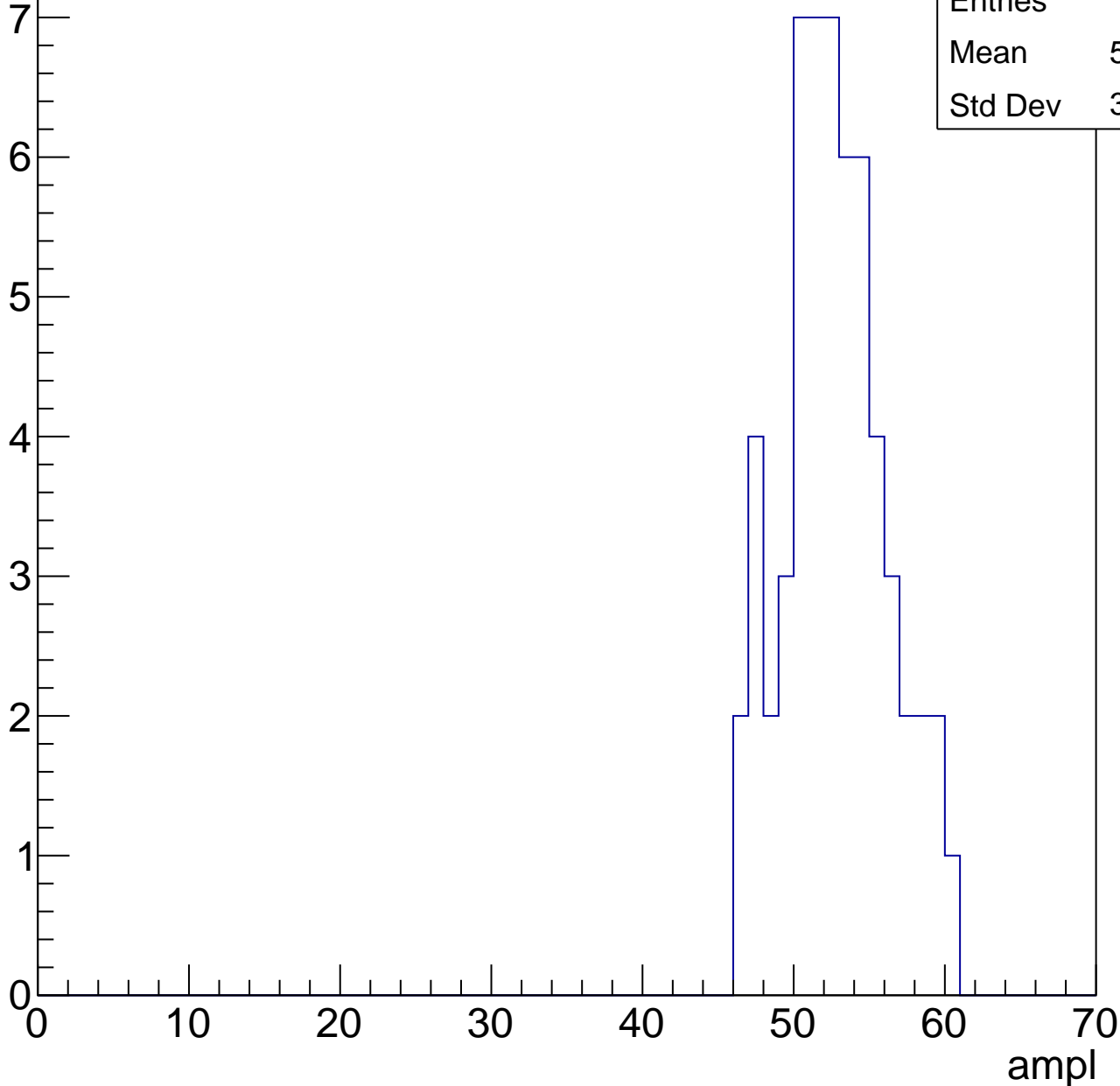


B0L102S, U2-ch88, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	52.28
Std Dev	3.372

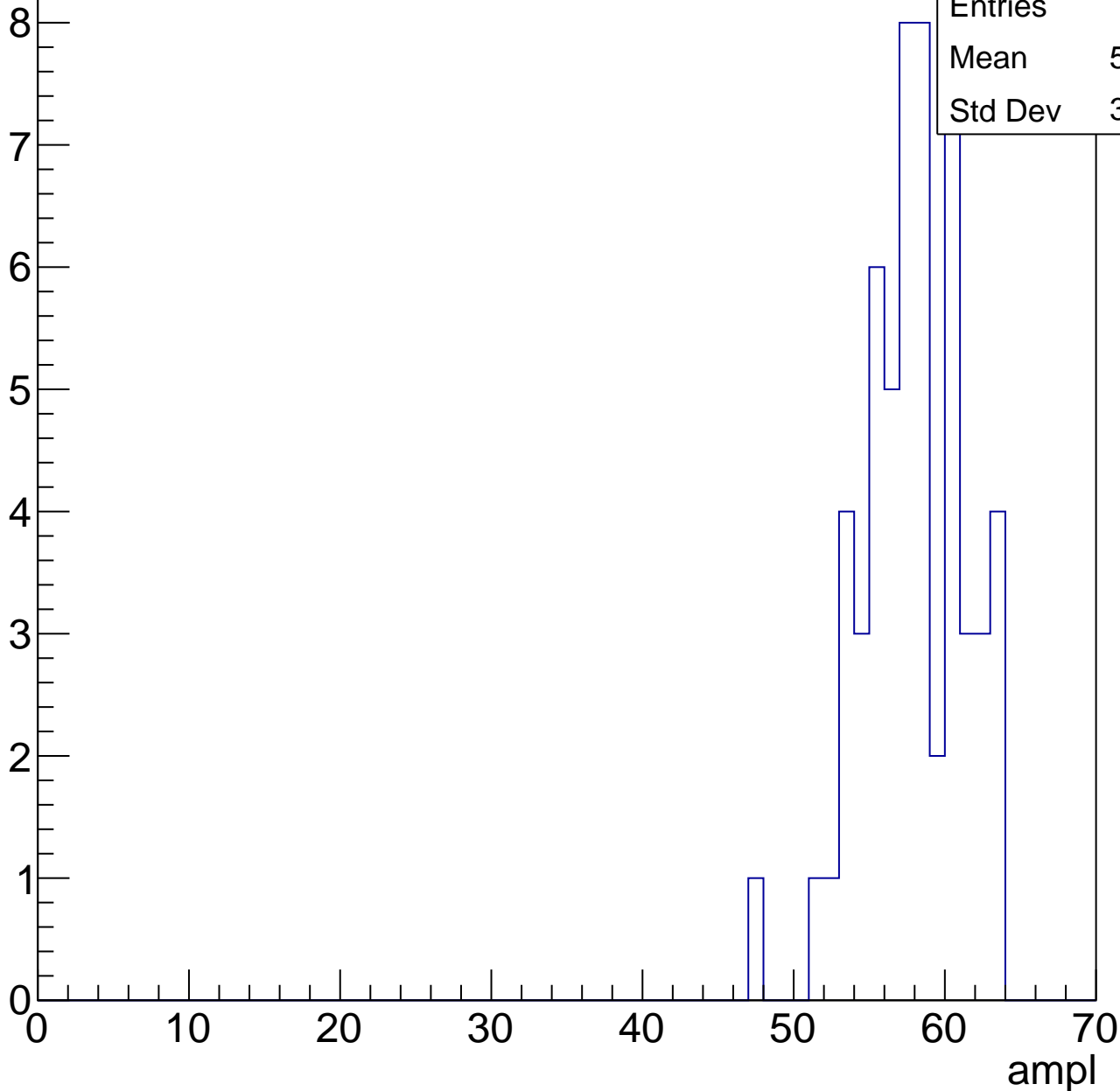


B0L102S, U2-ch88, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	57.42
Std Dev	3.314

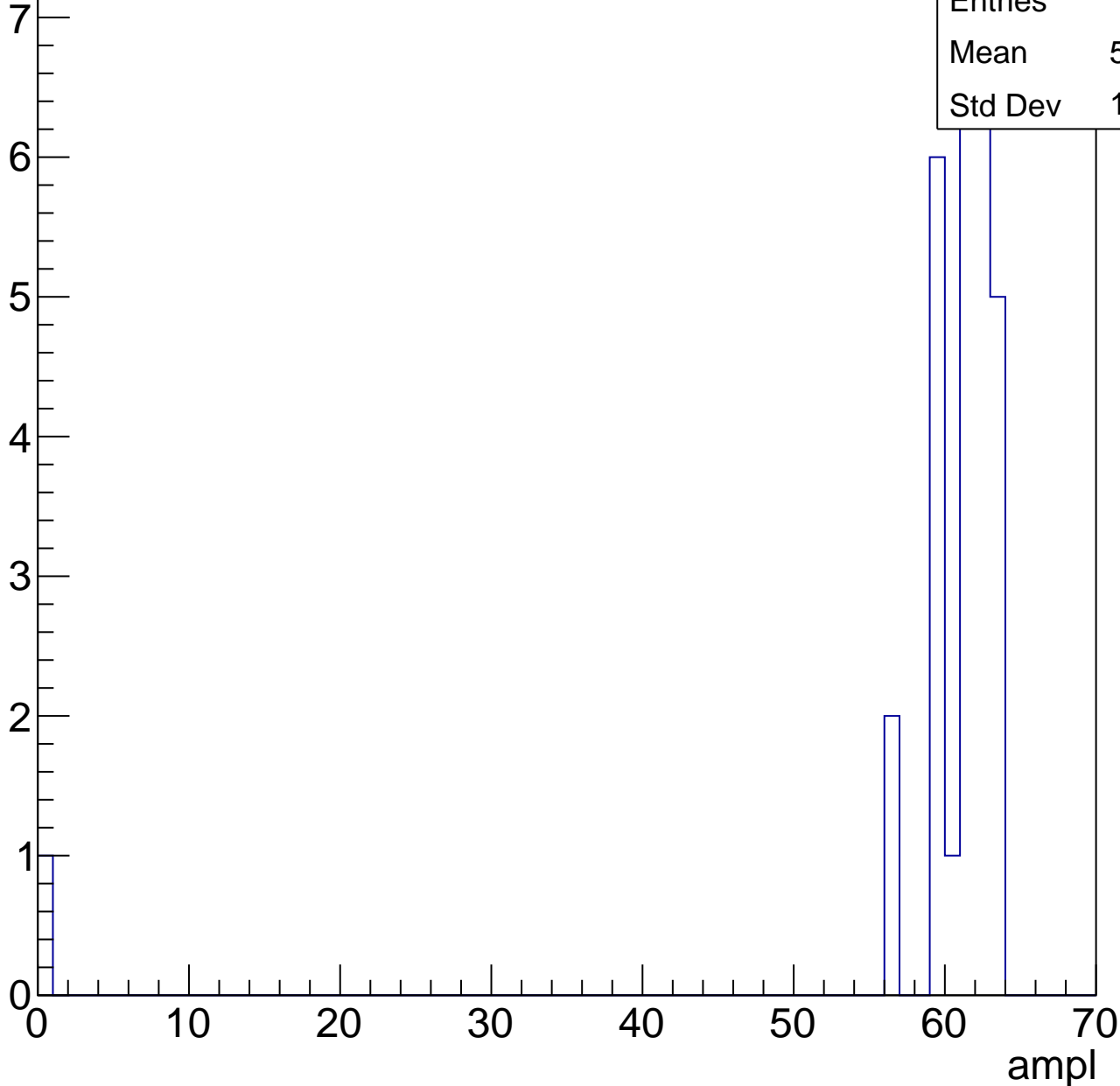


B0L102S, U2-ch88, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	29
Mean	58.69
Std Dev	11.25



B0L102S, U2-ch88, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch89, adc0

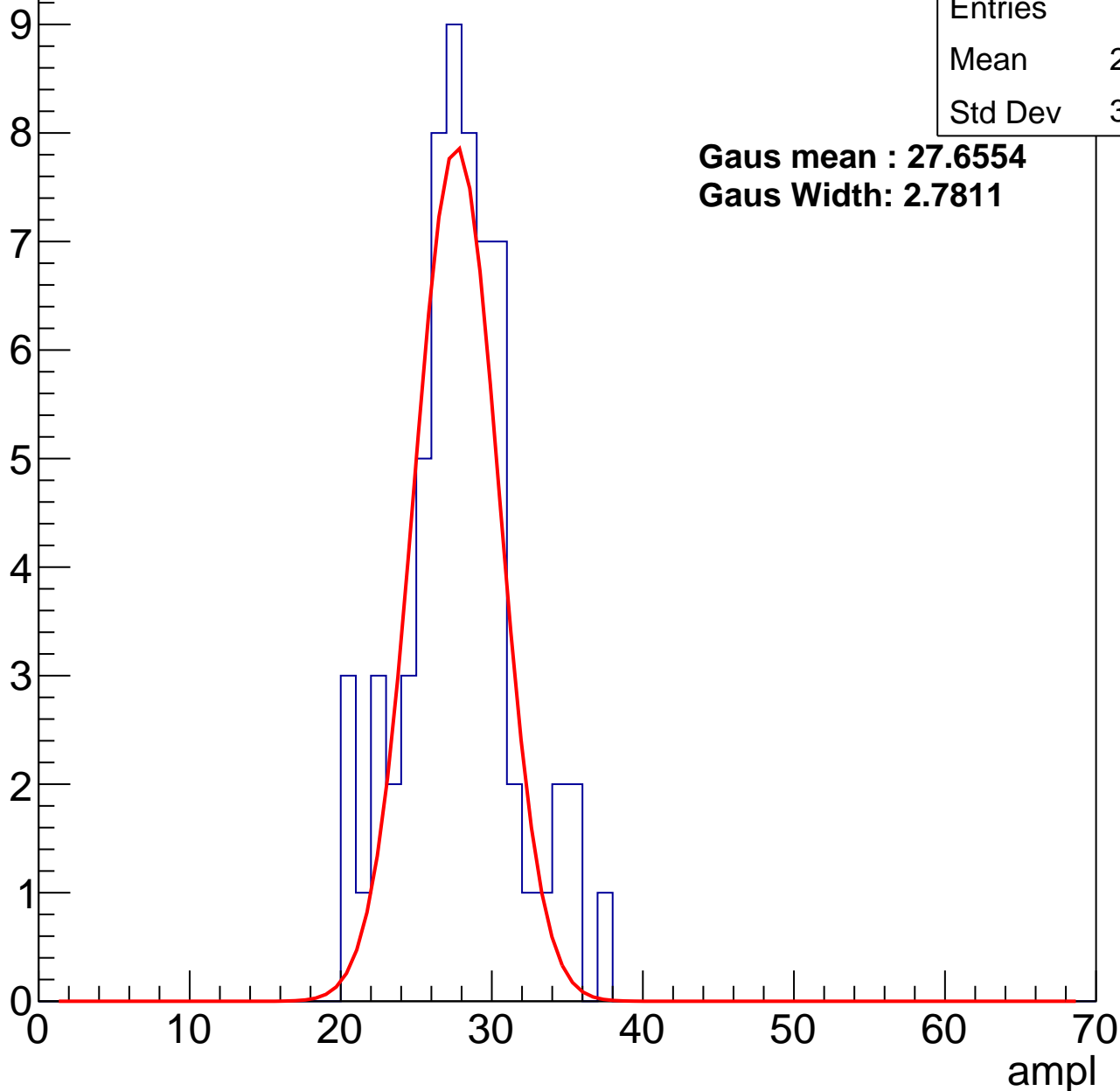
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	27.38
Std Dev	3.623

Gaus mean : 27.6554

Gaus Width: 2.7811



B0L102S, U2-ch89, adc1

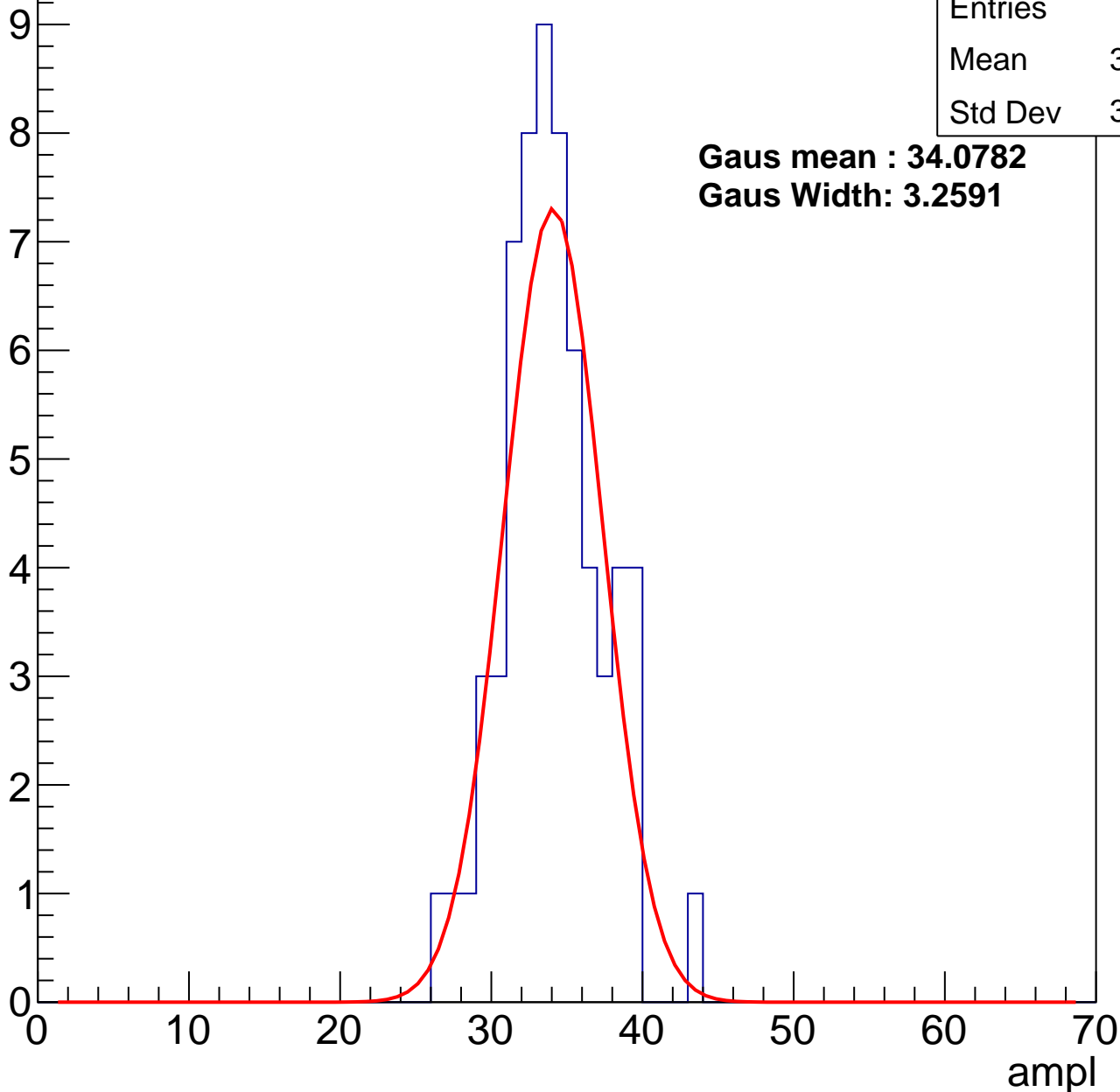
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	33.59
Std Dev	3.235

Gaus mean : 34.0782

Gaus Width: 3.2591



B0L102S, U2-ch89, adc2

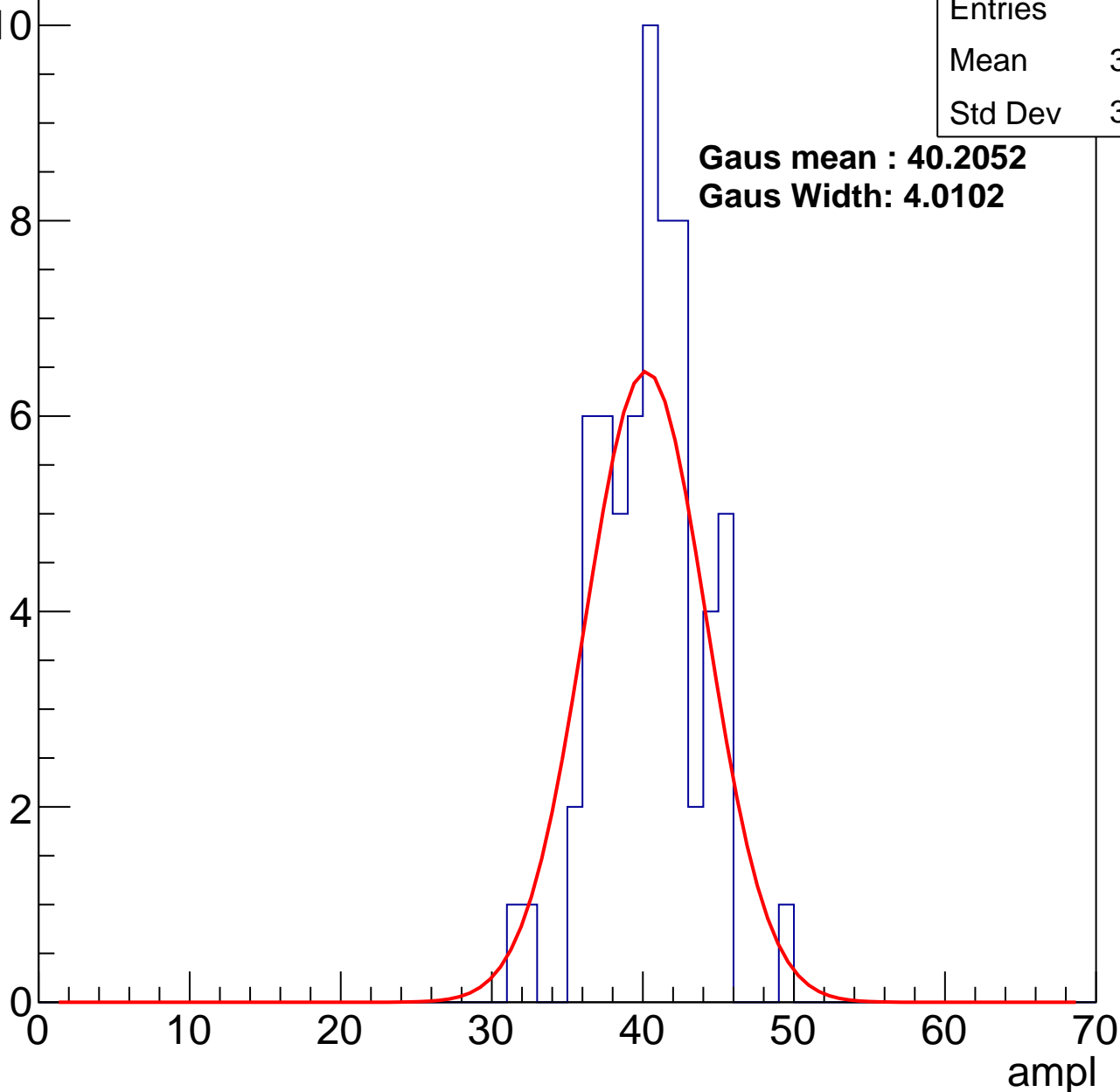
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	39.92
Std Dev	3.278

Gaus mean : 40.2052

Gaus Width: 4.0102

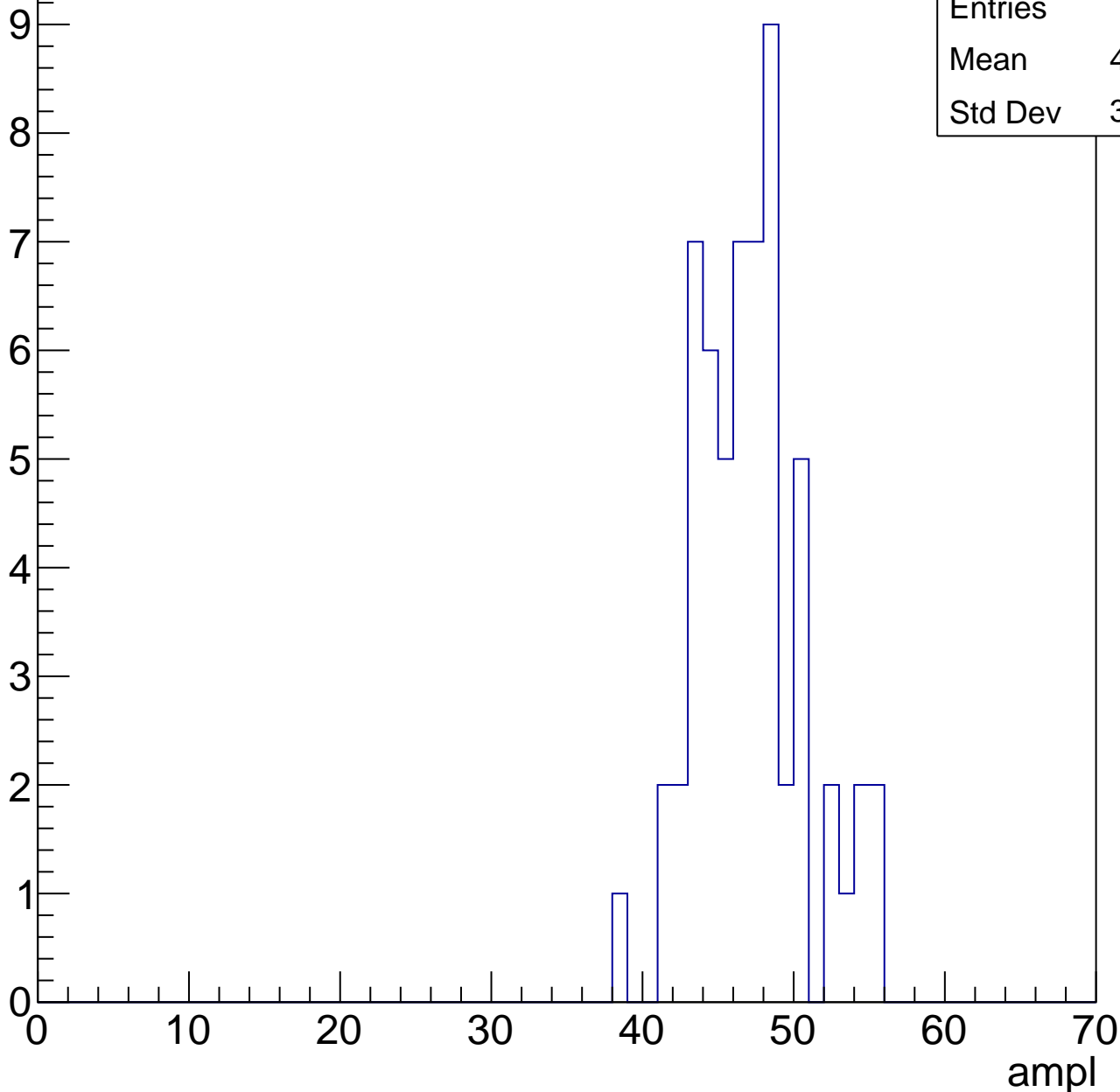


B0L102S, U2-ch89, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

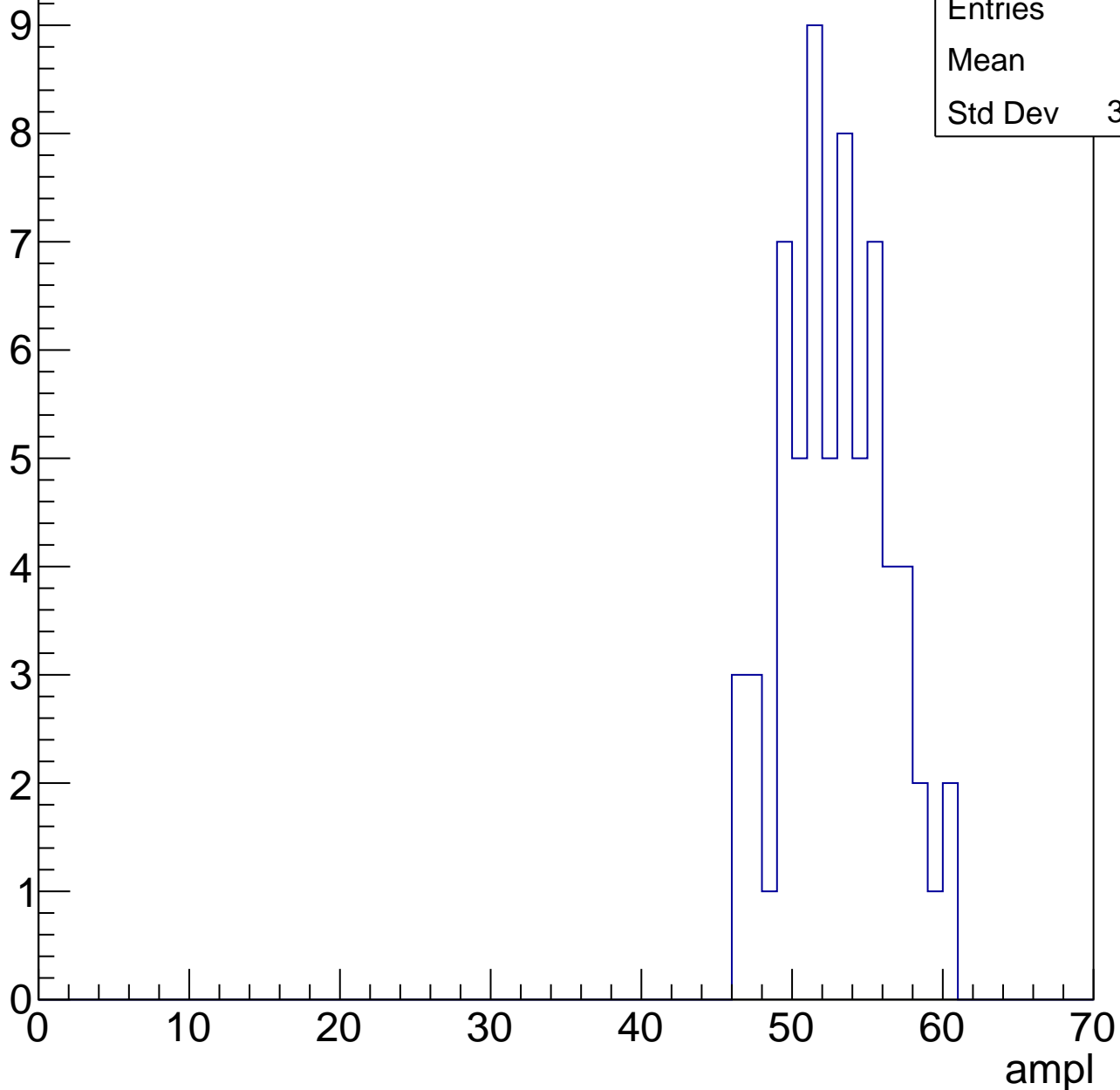
Entries	60
Mean	46.67
Std Dev	3.567



B0L102S, U2-ch89, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

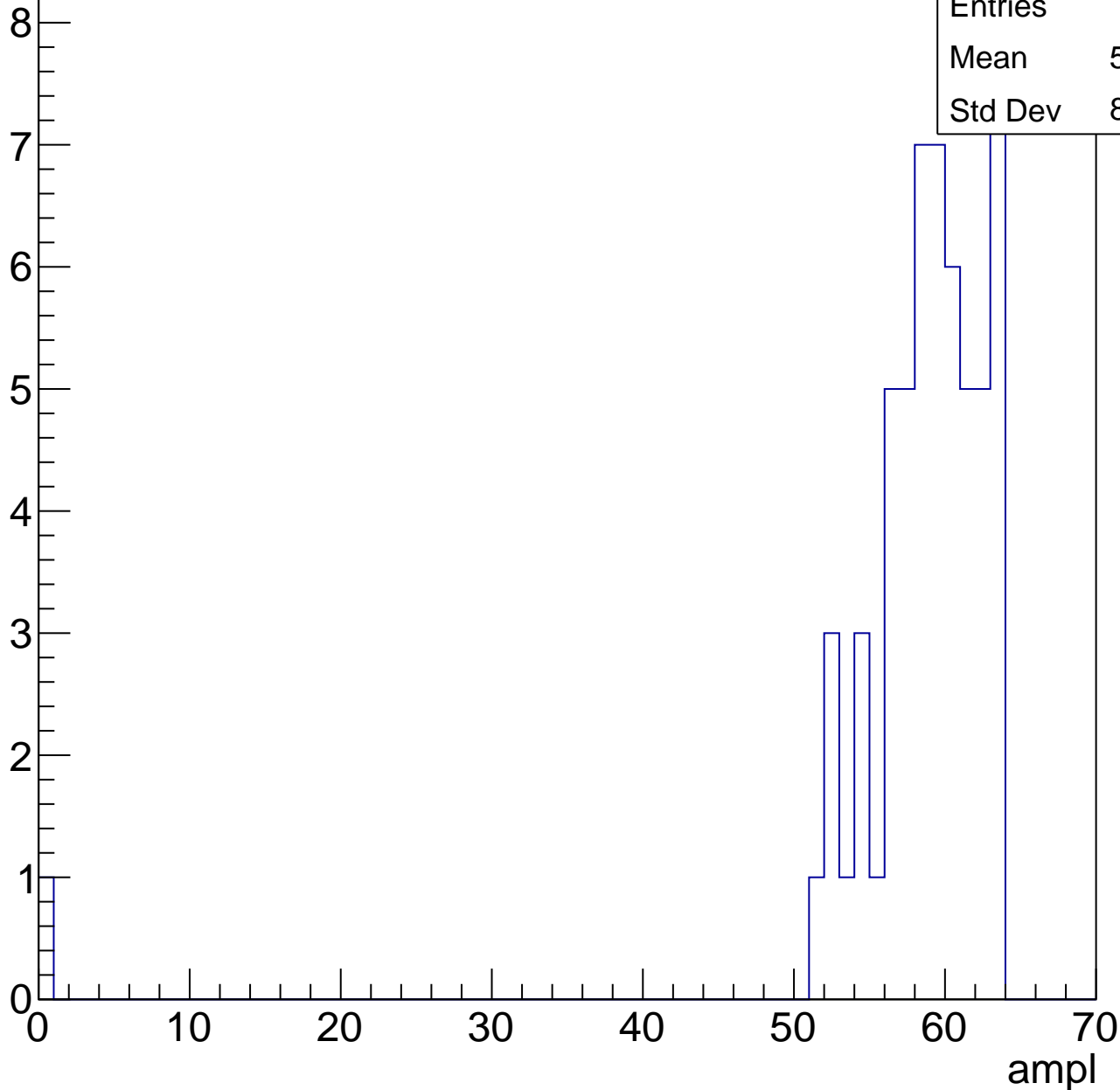


B0L102S, U2-ch89, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	57.59
Std Dev	8.278

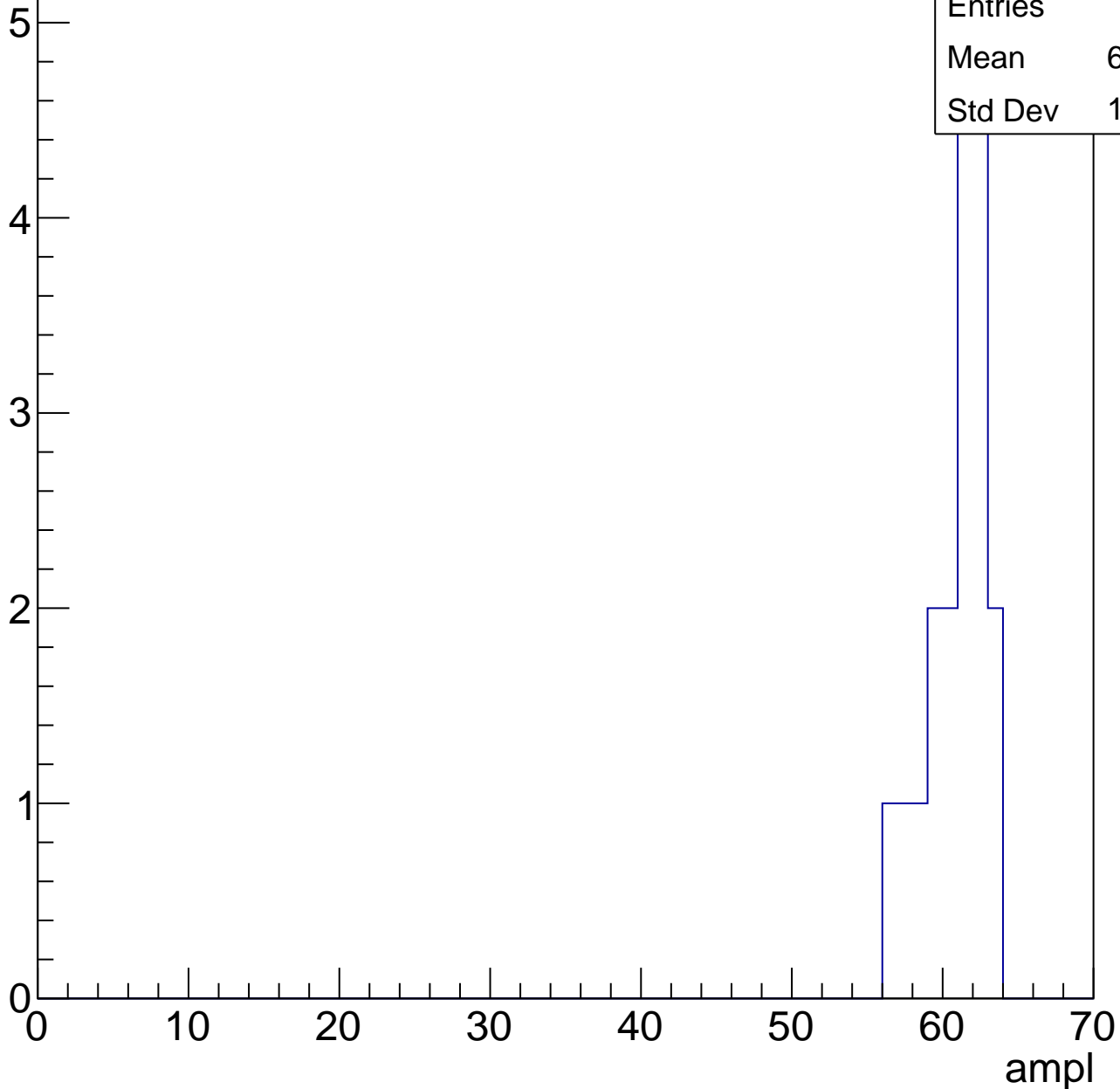


B0L102S, U2-ch89, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	19
Mean	60.53
Std Dev	1.902



B0L102S, U2-ch89, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U2-ch90, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	66
Mean	28.83
Std Dev	3.683

Gaus mean : 28.1394

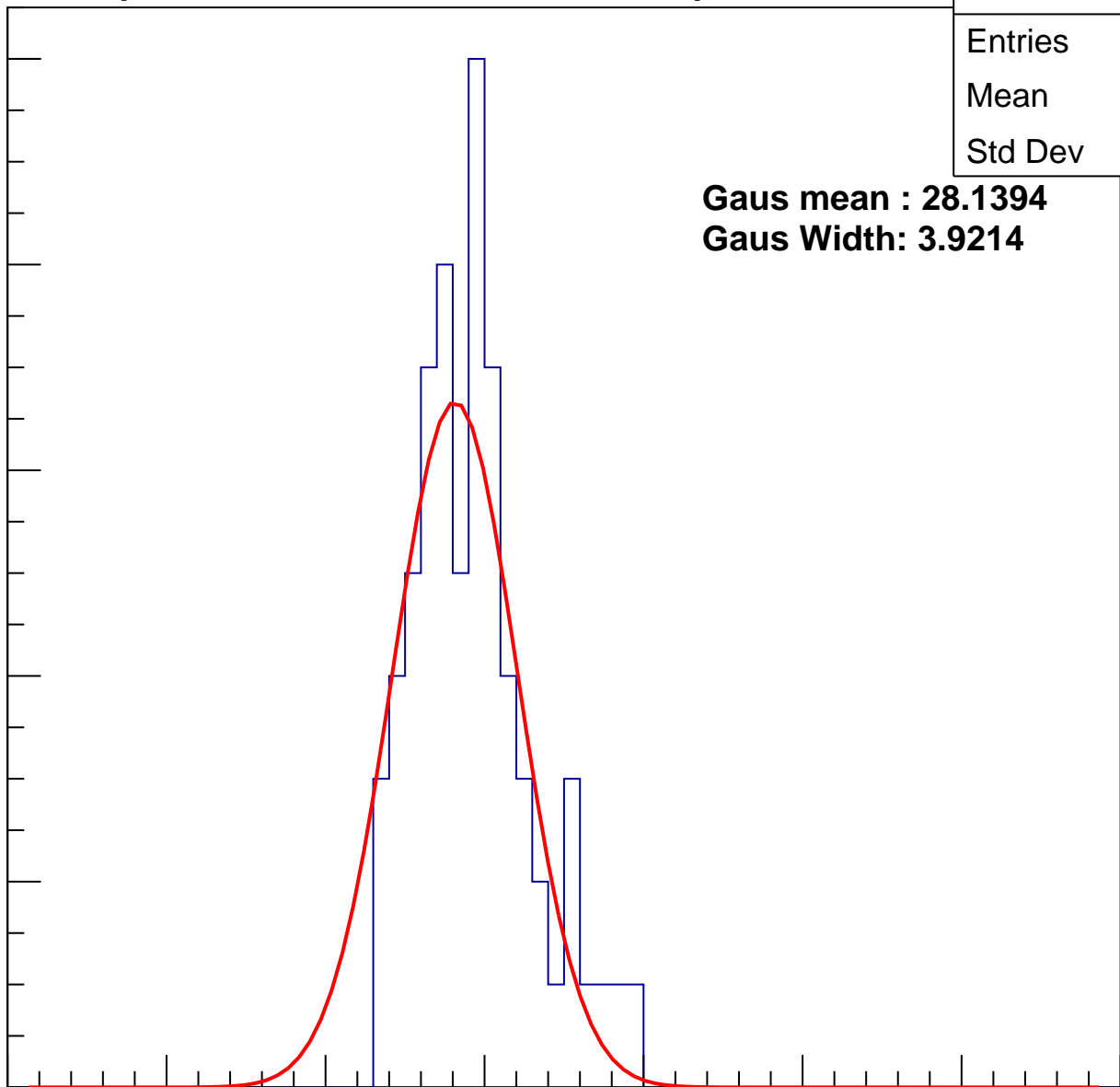
Gaus Width: 3.9214

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U2-ch90, adc1

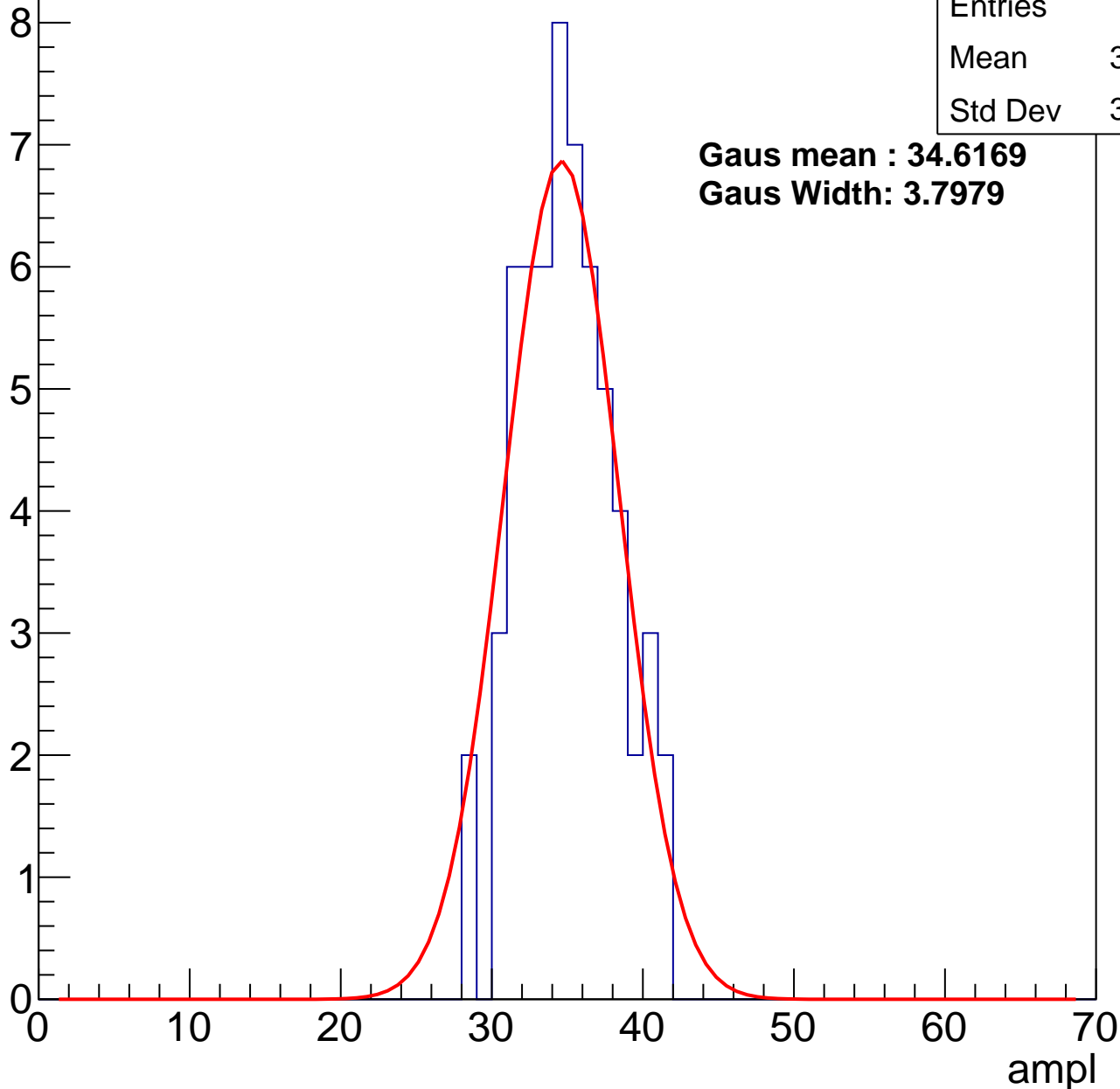
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	34.53
Std Dev	3.117

Gaus mean : 34.6169

Gaus Width: 3.7979



B0L102S, U2-ch90, adc2

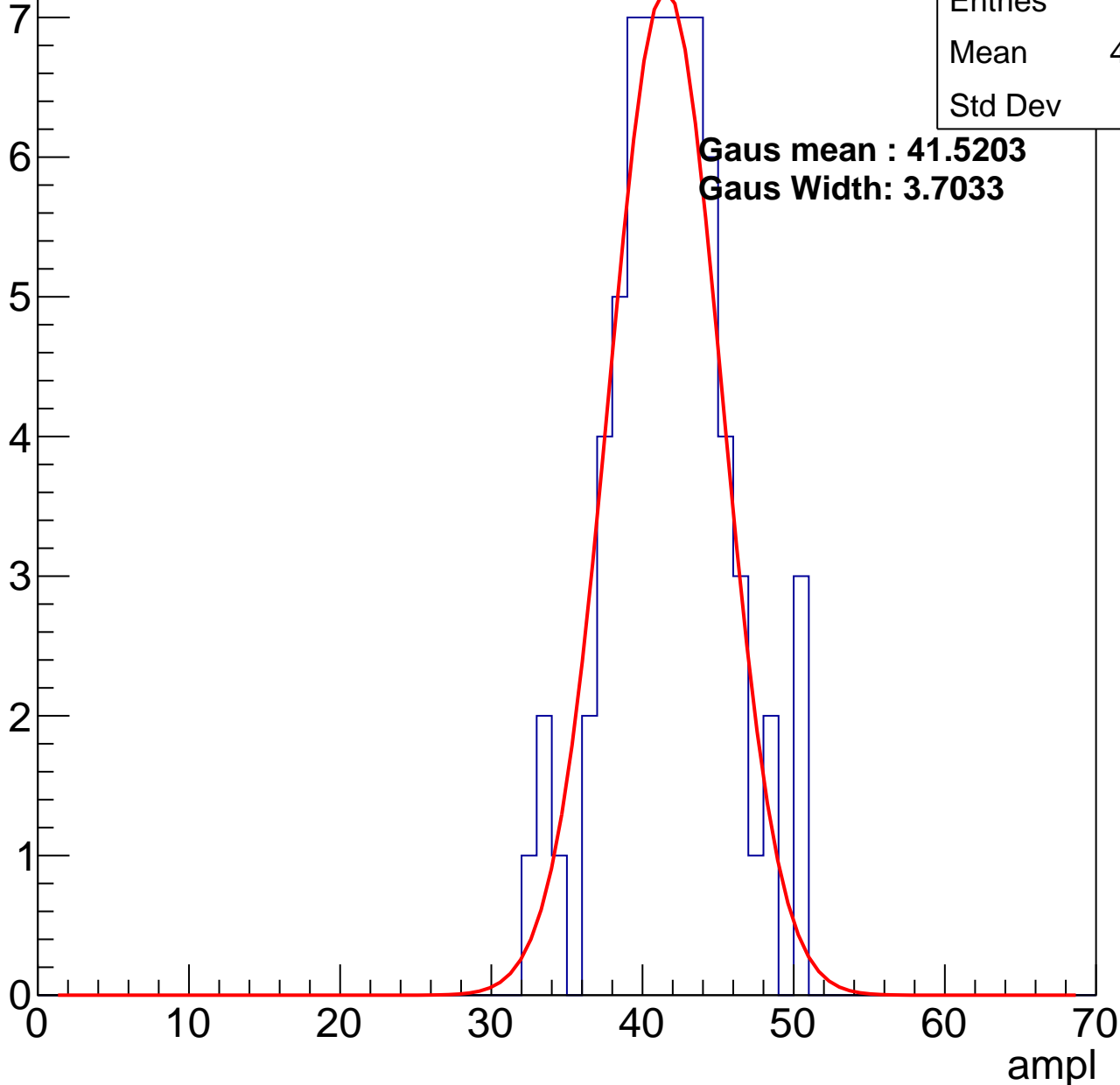
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	41.33
Std Dev	3.9

Gaus mean : 41.5203

Gaus Width: 3.7033

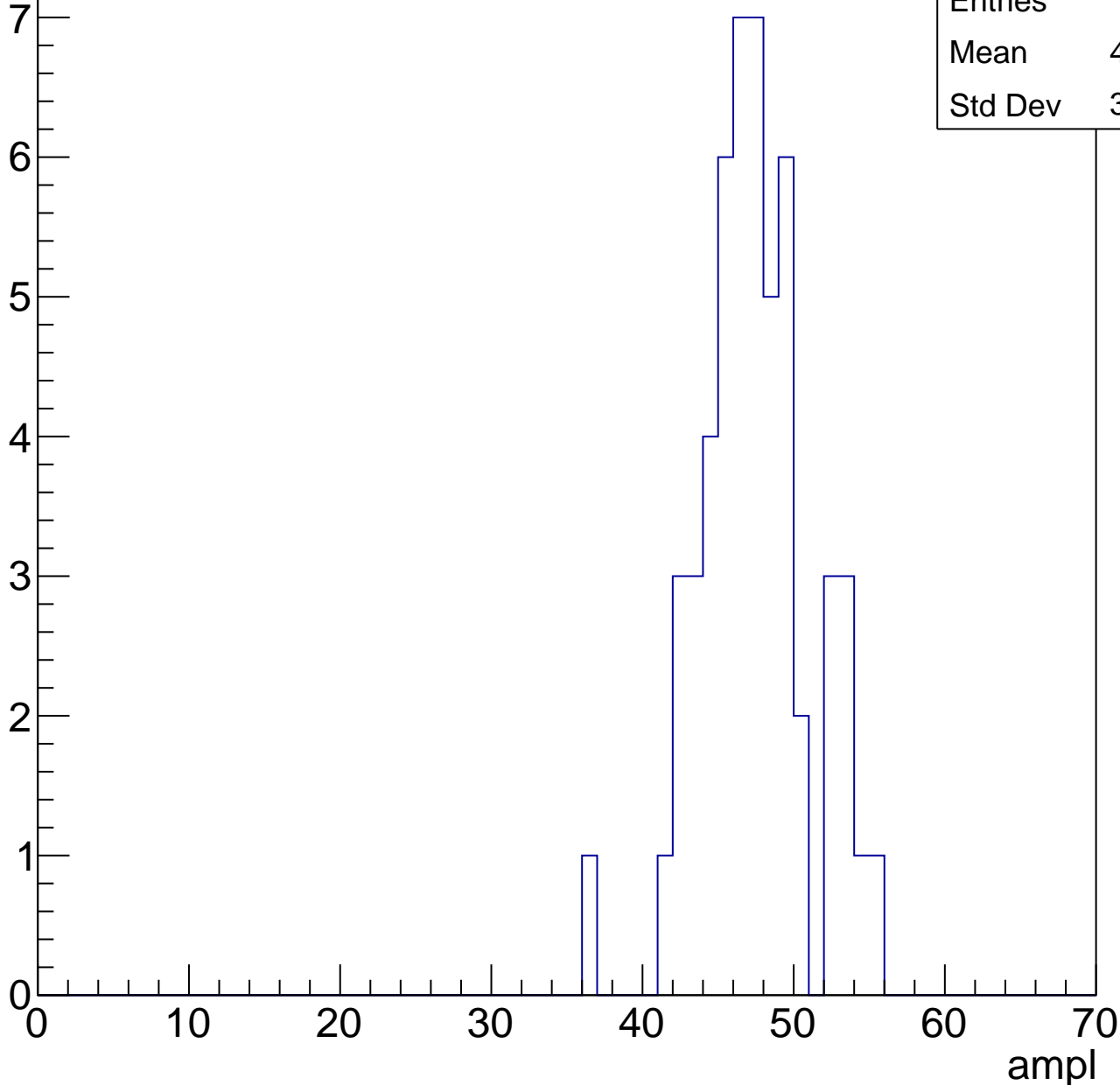


B0L102S, U2-ch90, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	46.92
Std Dev	3.607



B0L102S, U2-ch90, adc4

calib_packv5_042523_0143.root, FC#12, port B1

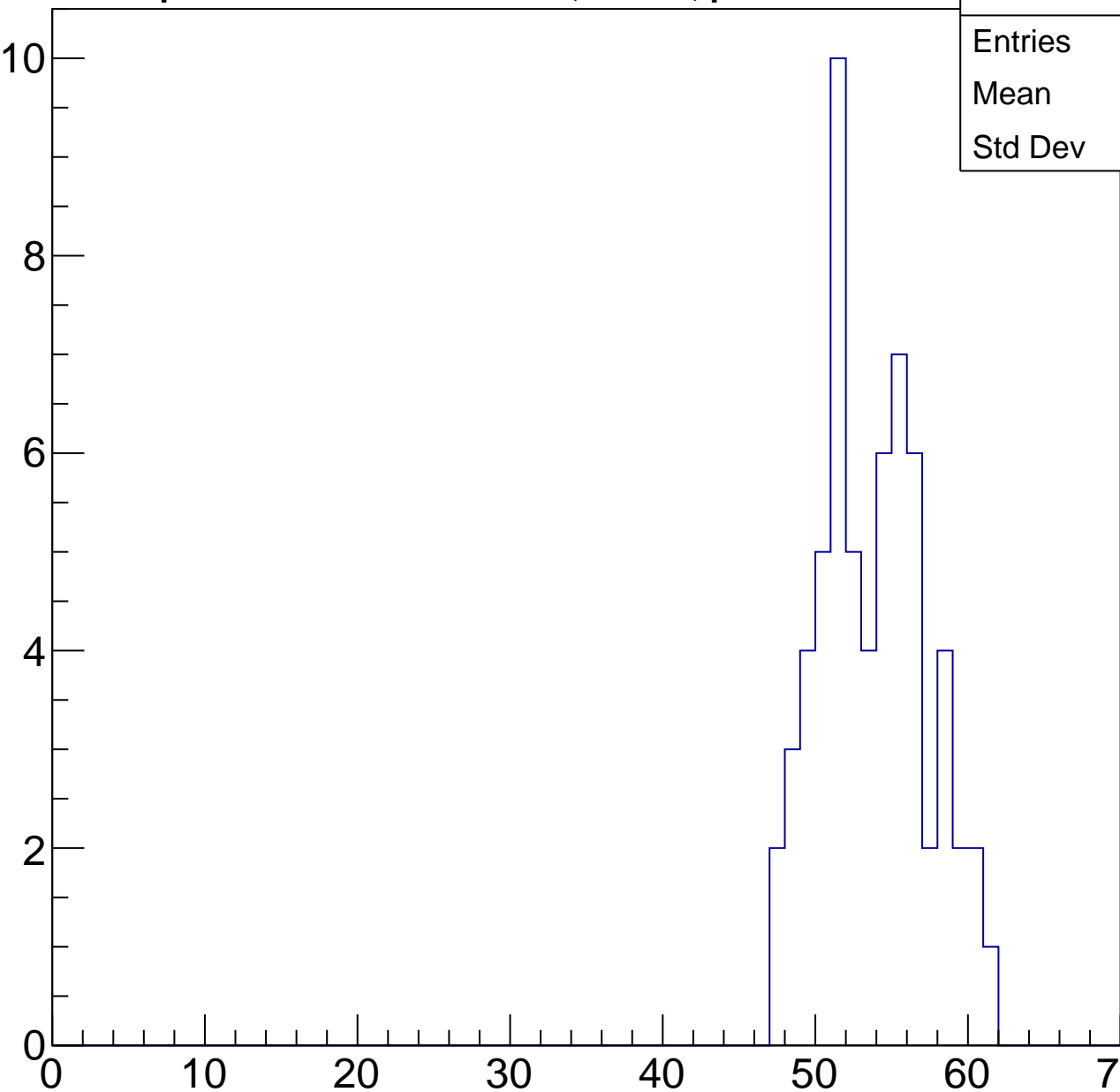
Entries	63
Mean	53.27
Std Dev	3.451

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

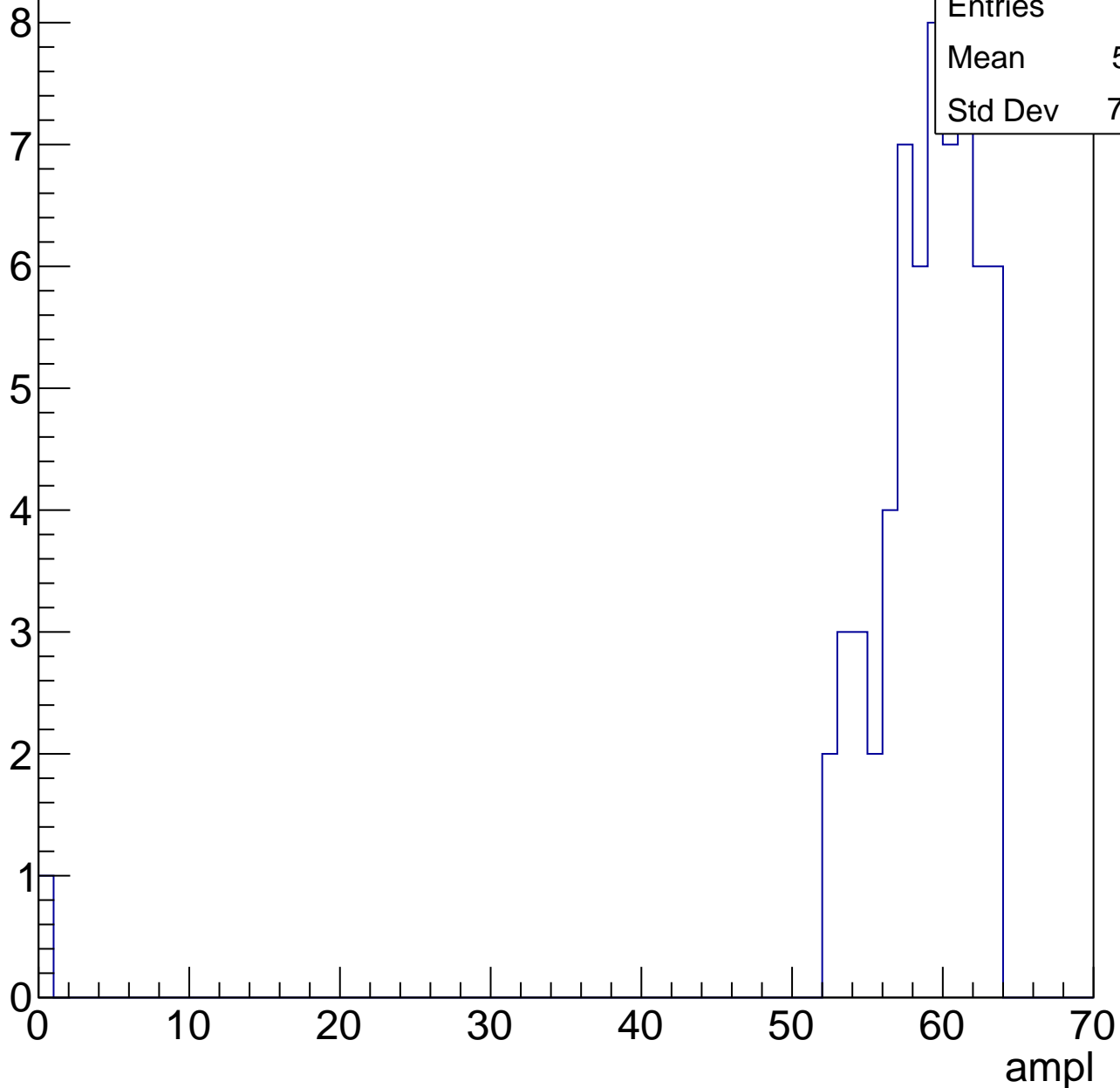
ampl



B0L102S, U2-ch90, adc5

calib_packv5_042523_0143.root, FC#12, port B1

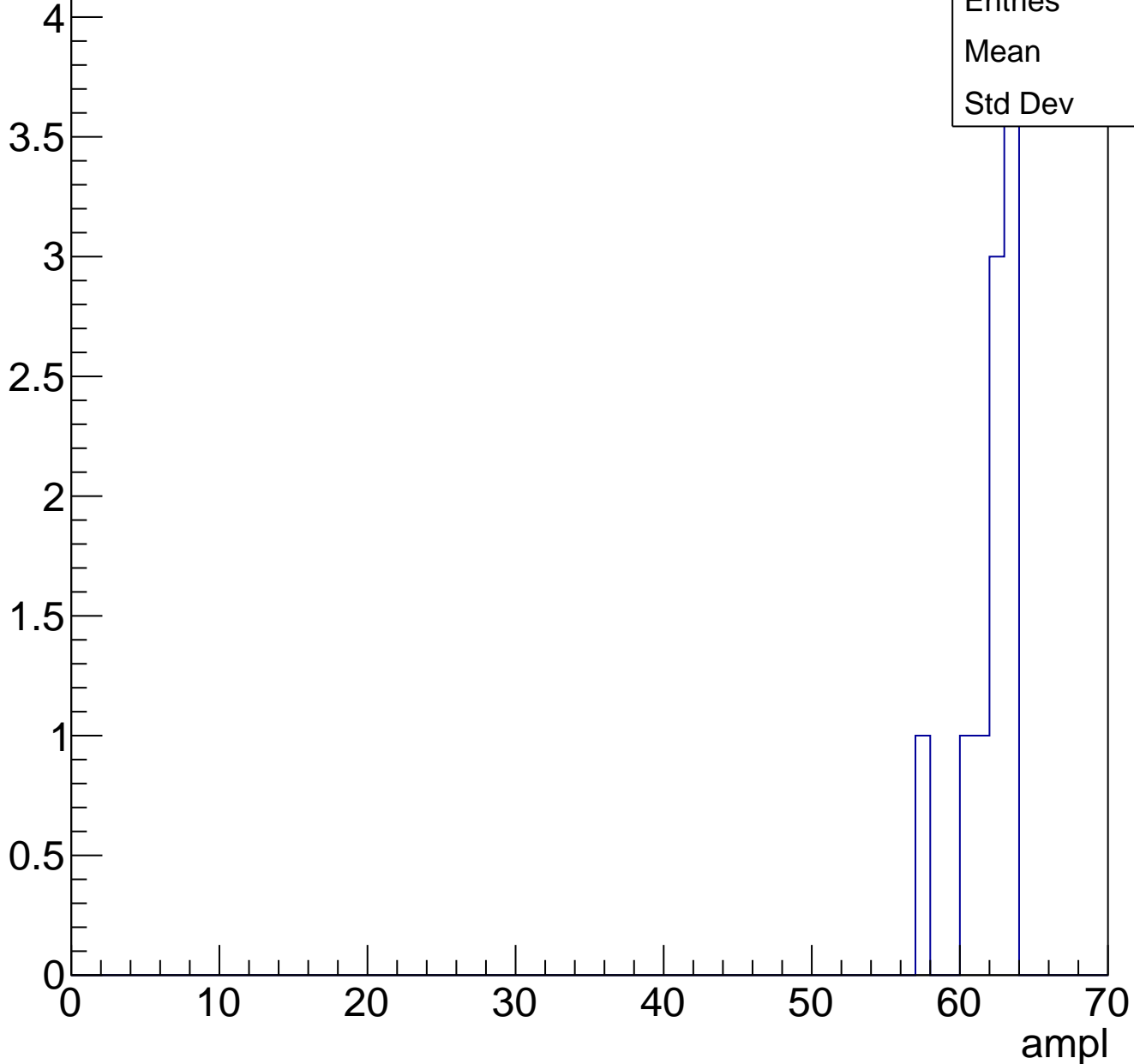
Entry



B0L102S, U2-ch90, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch90, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch91, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	88
Mean	25.69
Std Dev	6.014

Gaus mean : 27.4478

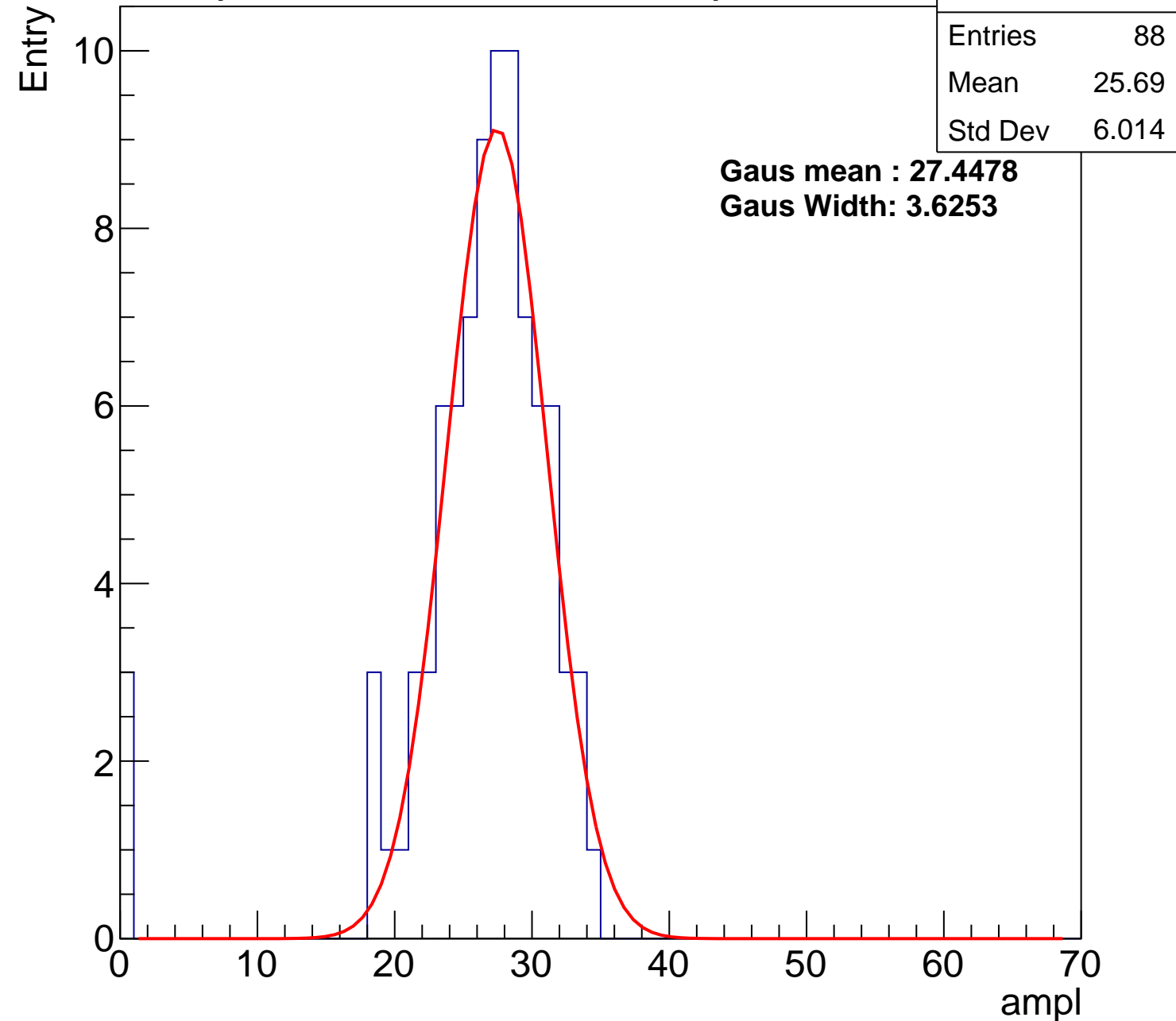
Gaus Width: 3.6253

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U2-ch91, adc1

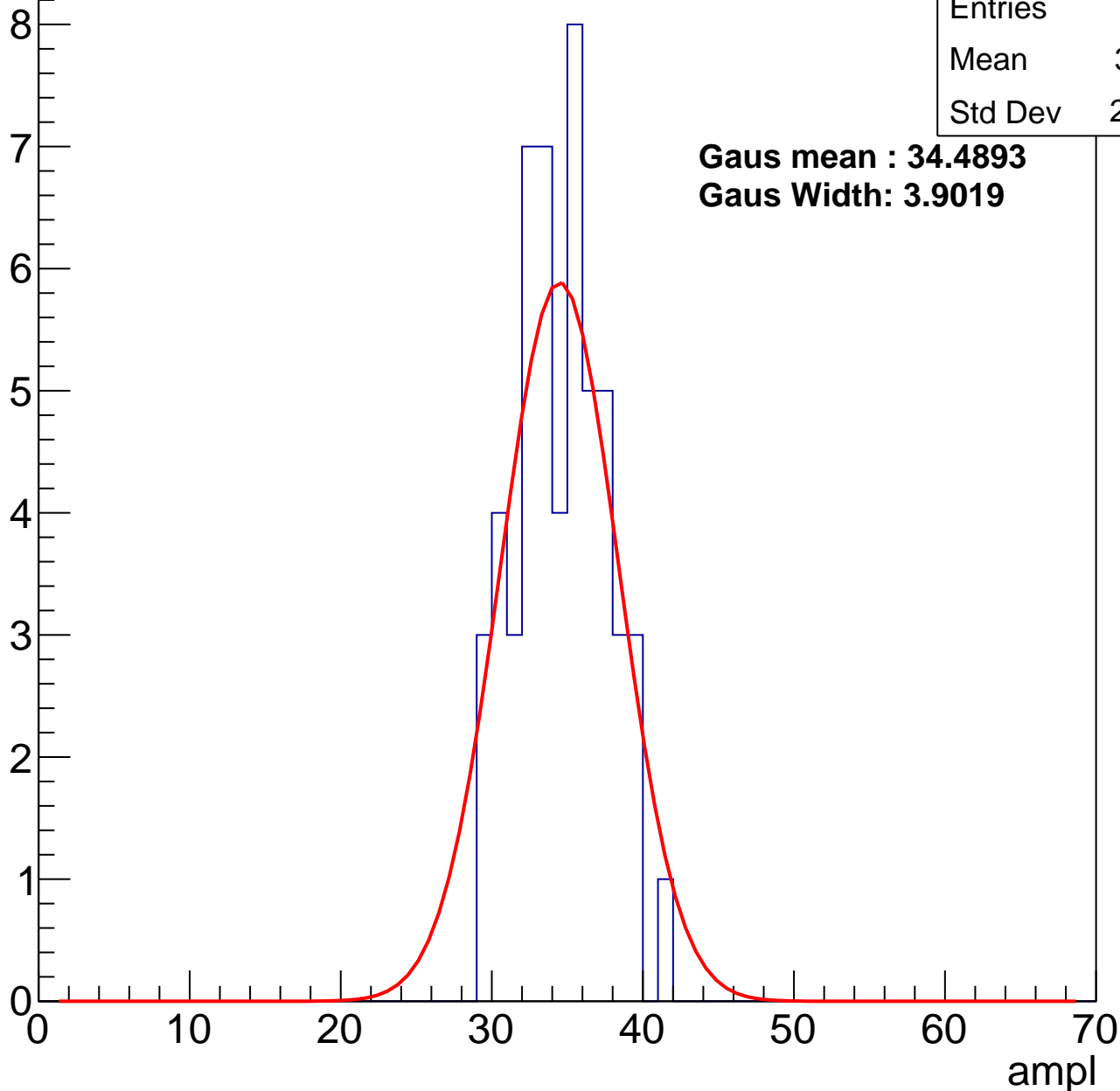
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	34.11
Std Dev	2.899

Gaus mean : 34.4893

Gaus Width: 3.9019



B0L102S, U2-ch91, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	40.45
Std Dev	3.708

Gaus mean : 40.9001

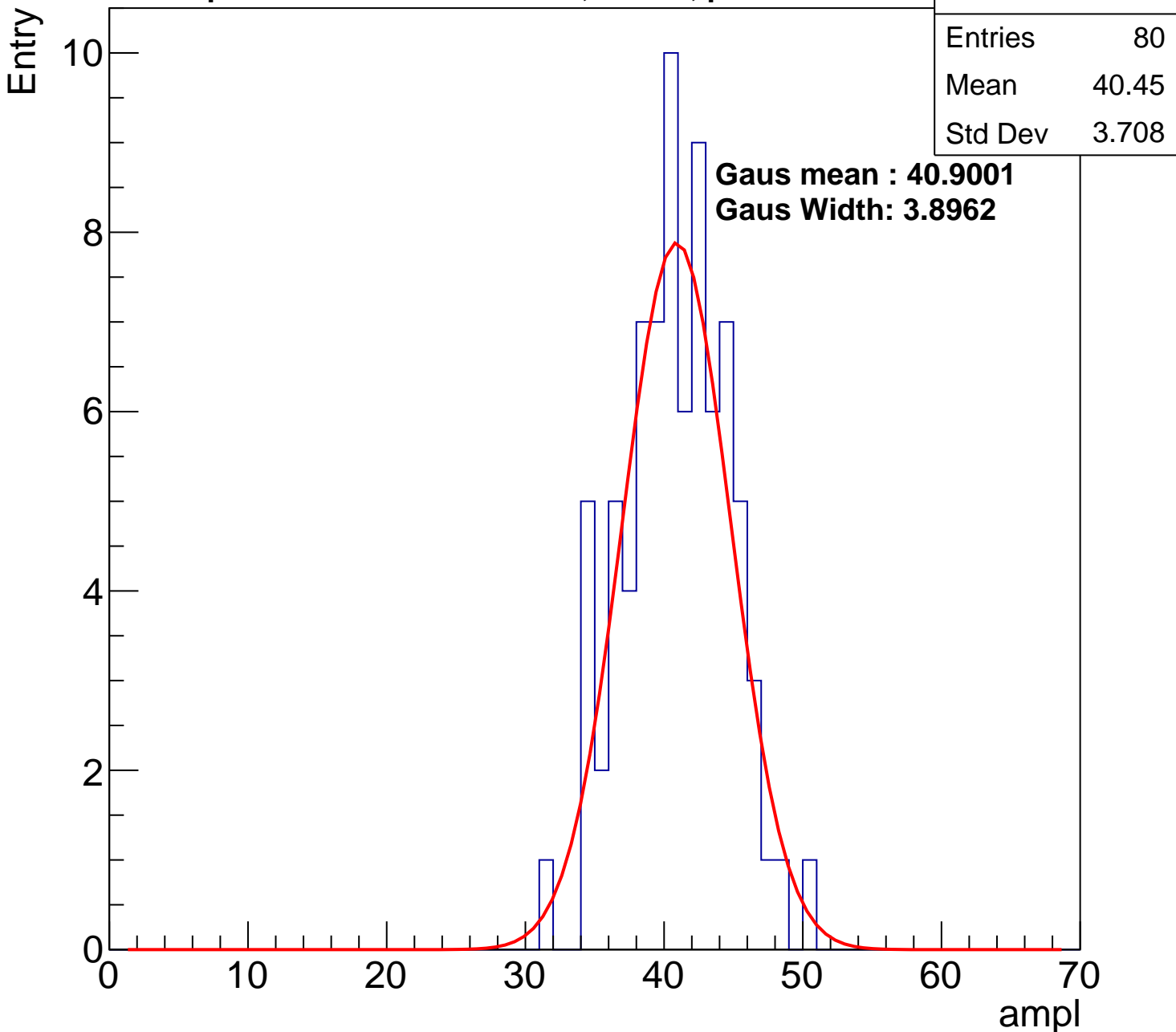
Gaus Width: 3.8962

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

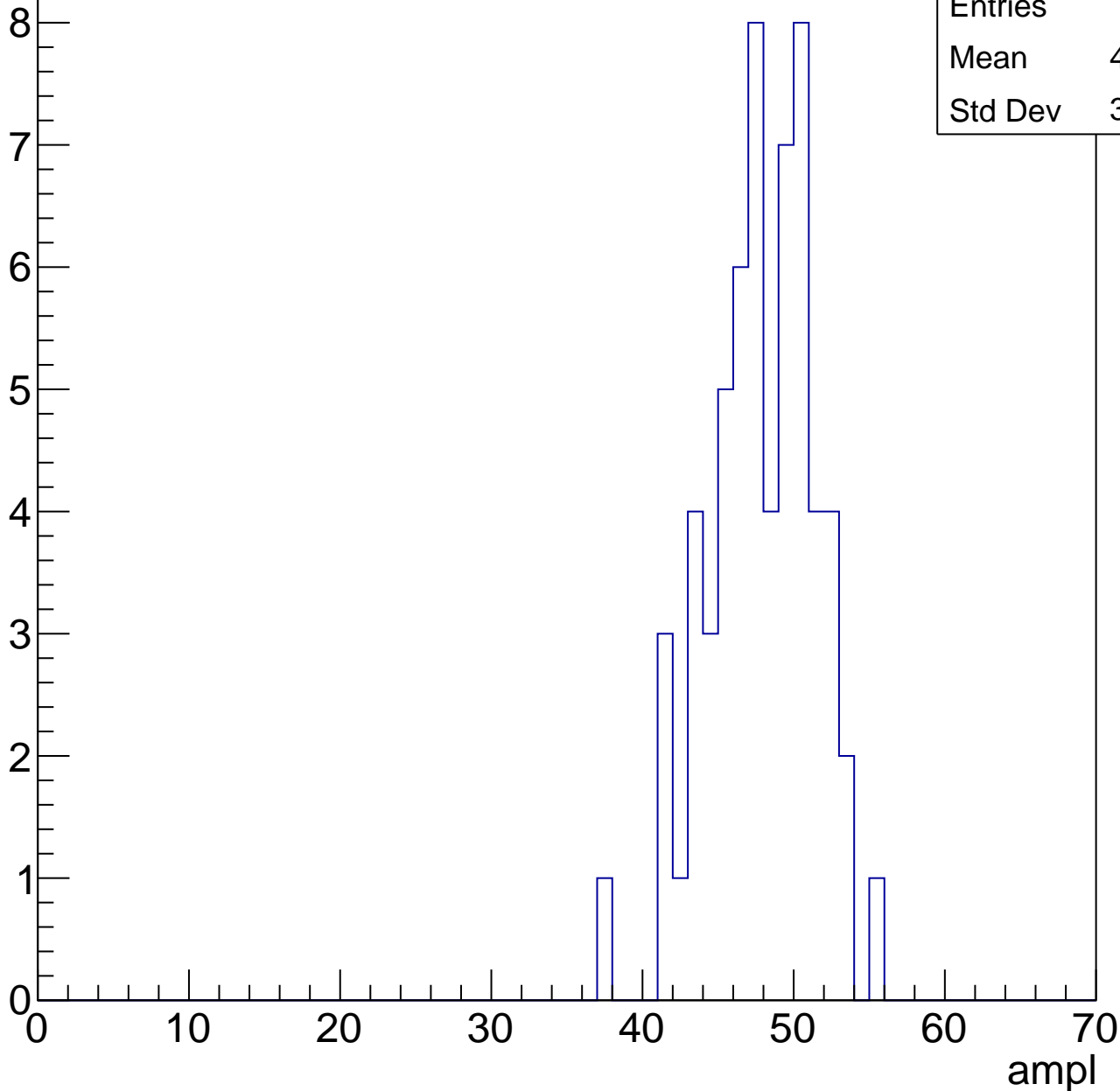


B0L102S, U2-ch91, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	47.39
Std Dev	3.494

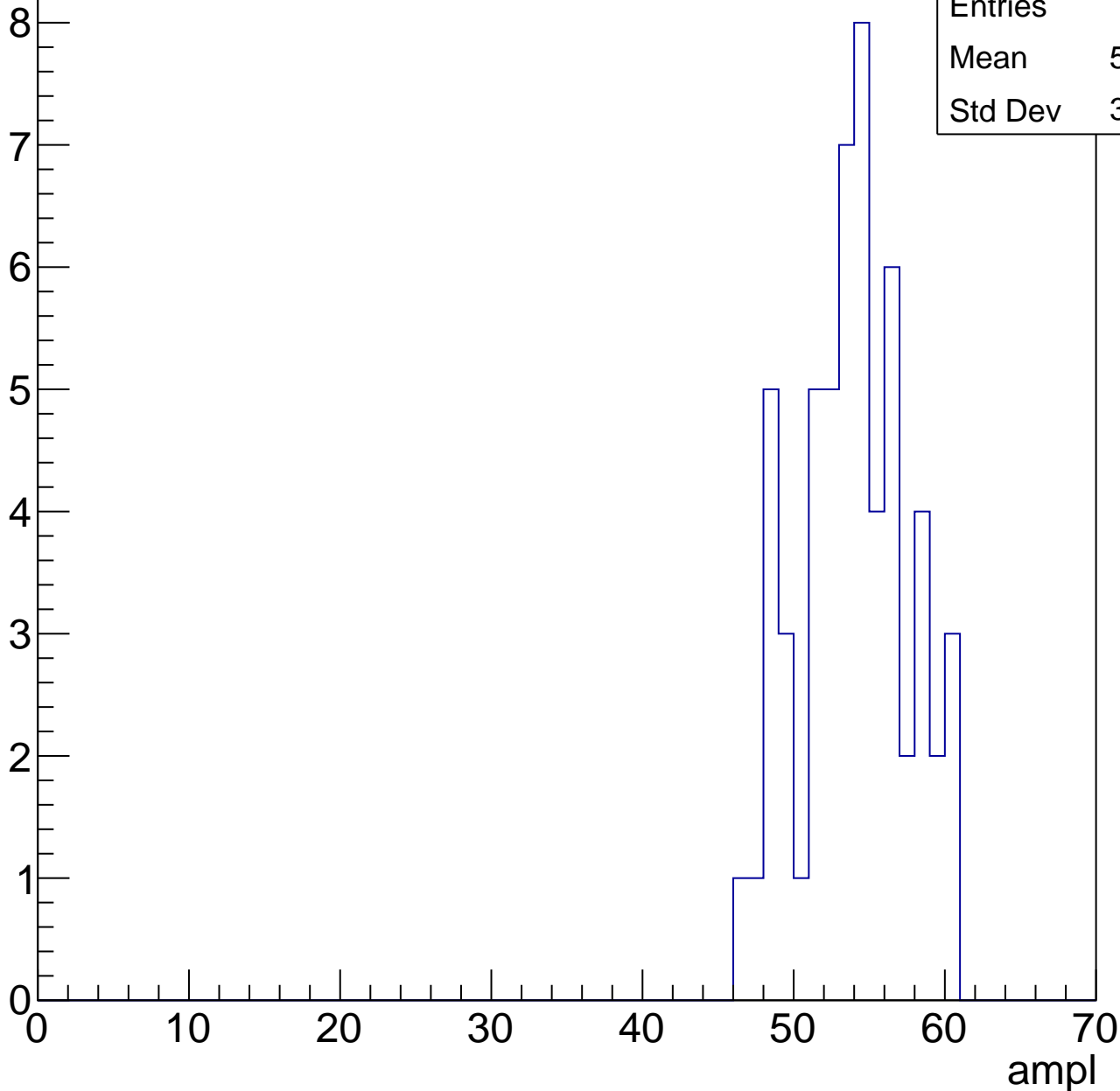


B0L102S, U2-ch91, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

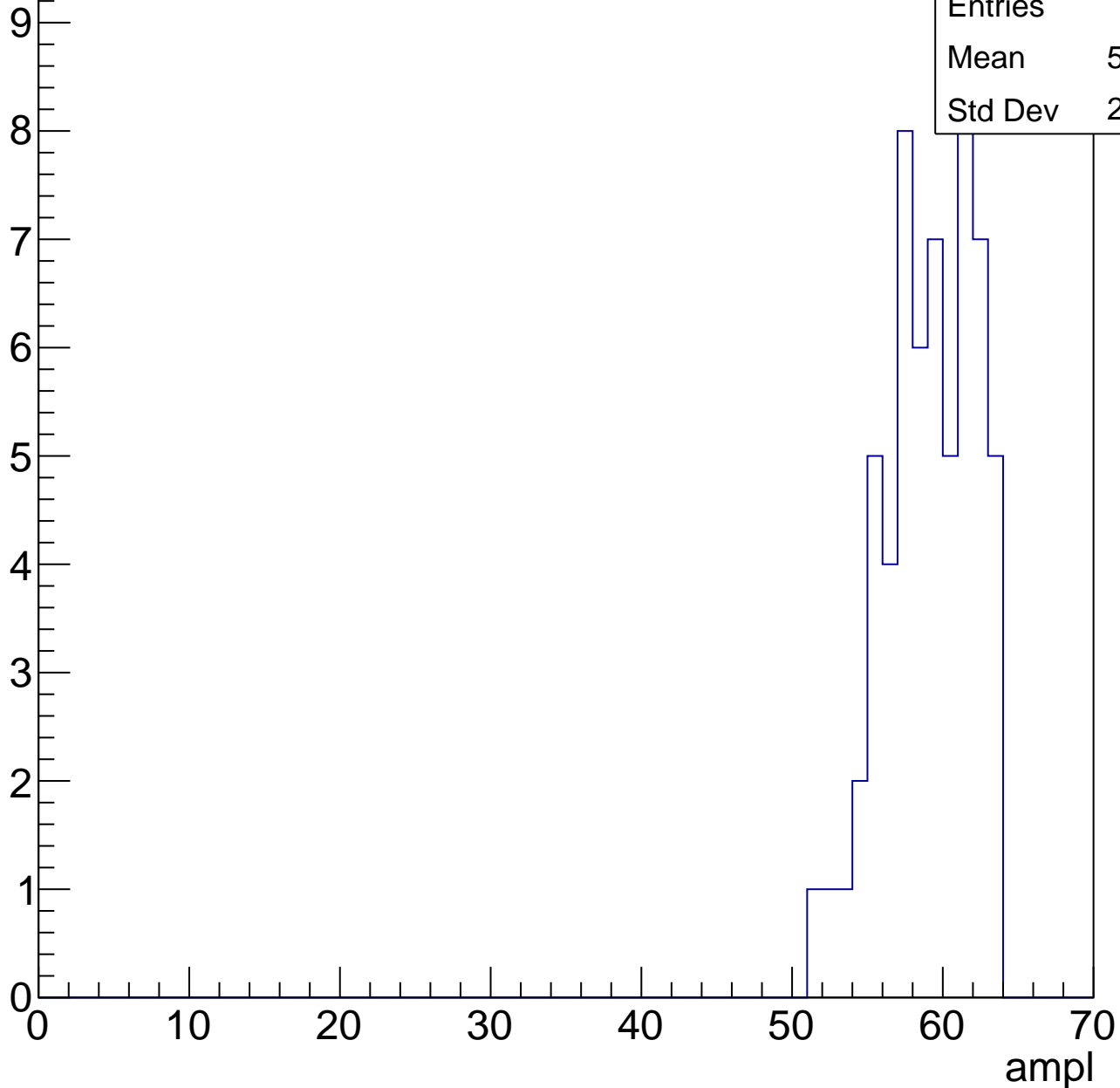
Entries	57
Mean	53.47
Std Dev	3.525



B0L102S, U2-ch91, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



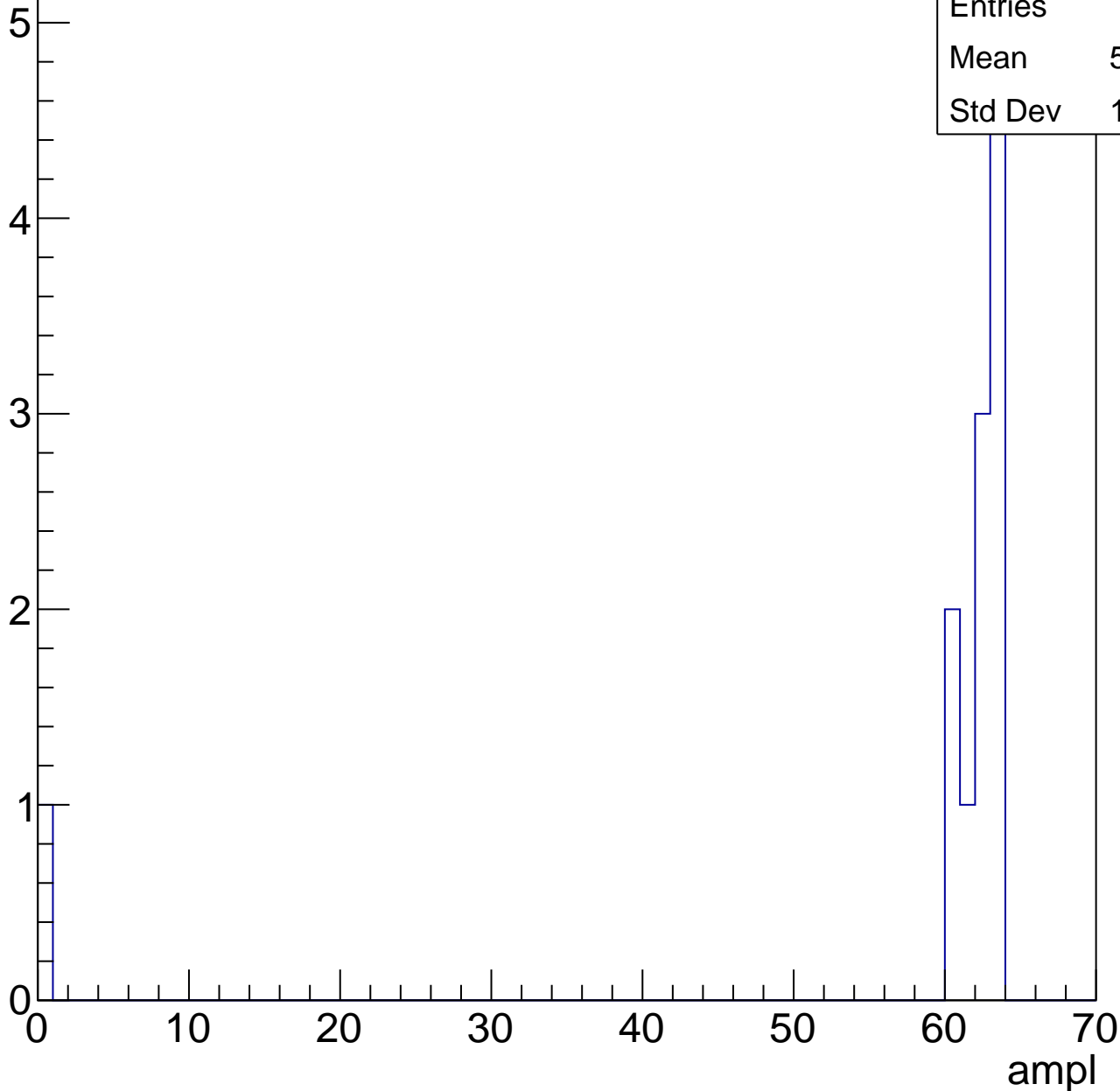
Entries	61
Mean	58.66
Std Dev	2.947

B0L102S, U2-ch91, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

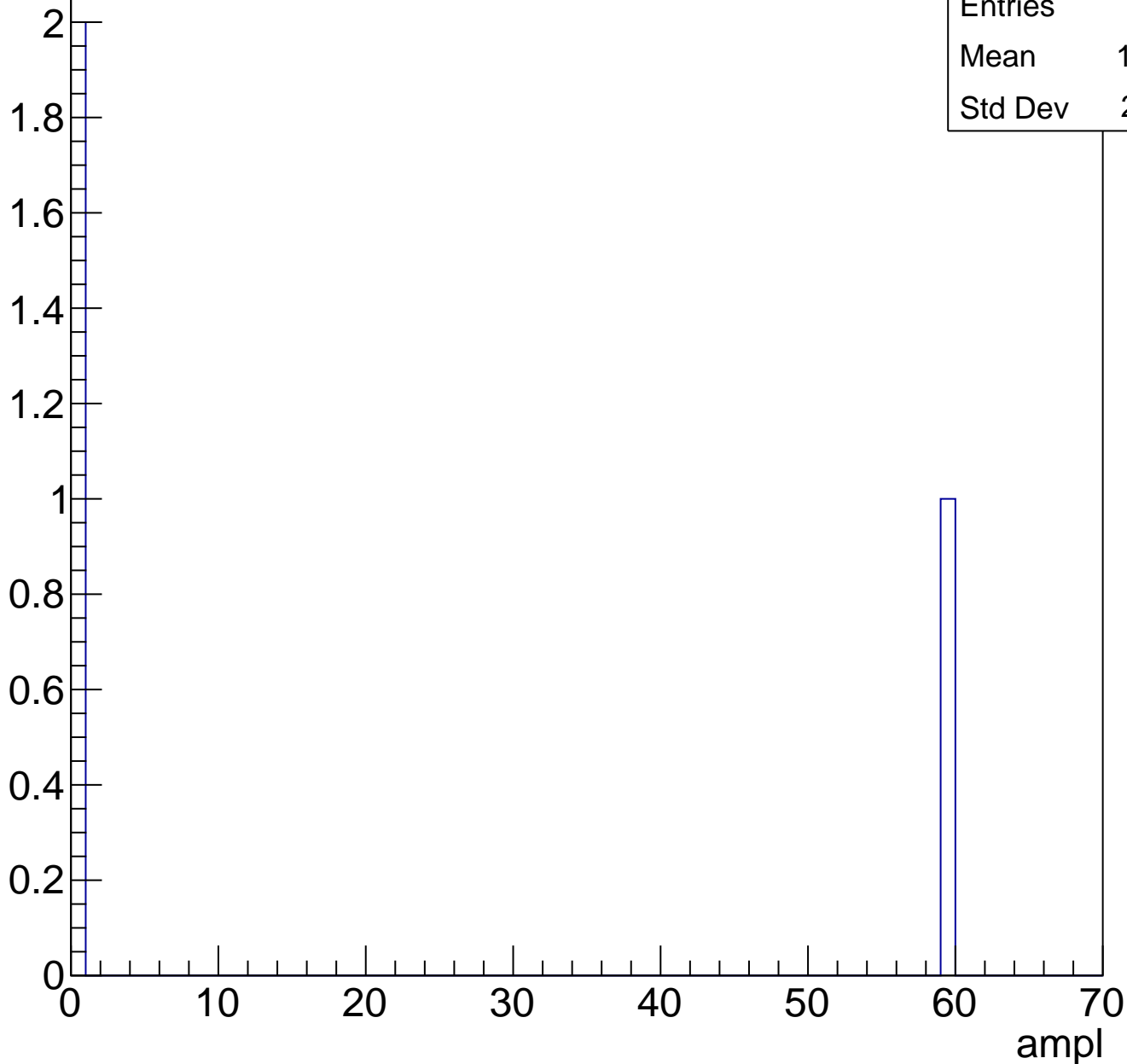
Entries	12
Mean	56.83
Std Dev	17.17



B0L102S, U2-ch91, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch92, adc0

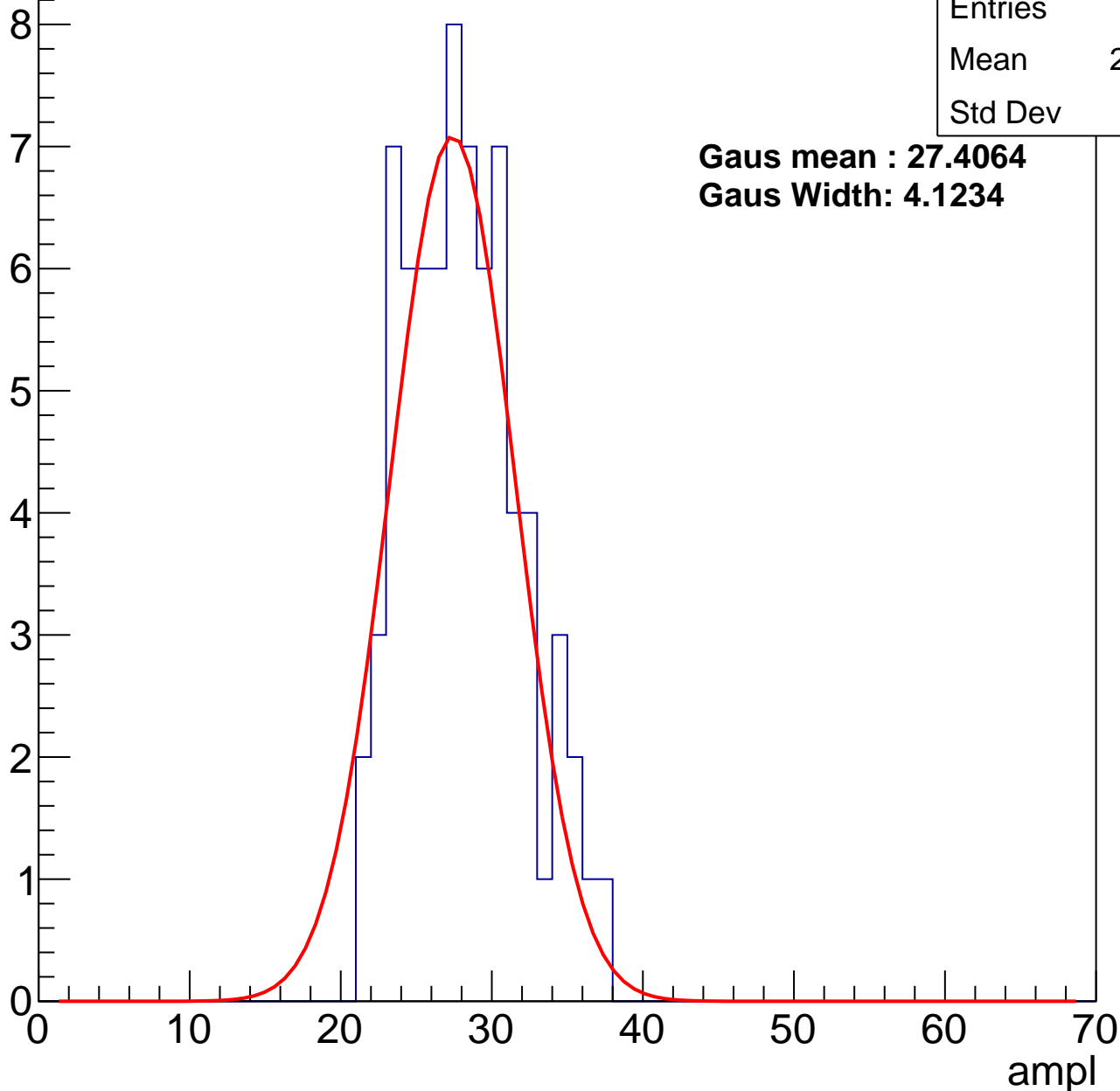
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	27.64
Std Dev	3.79

Gaus mean : 27.4064

Gaus Width: 4.1234



B0L102S, U2-ch92, adc1

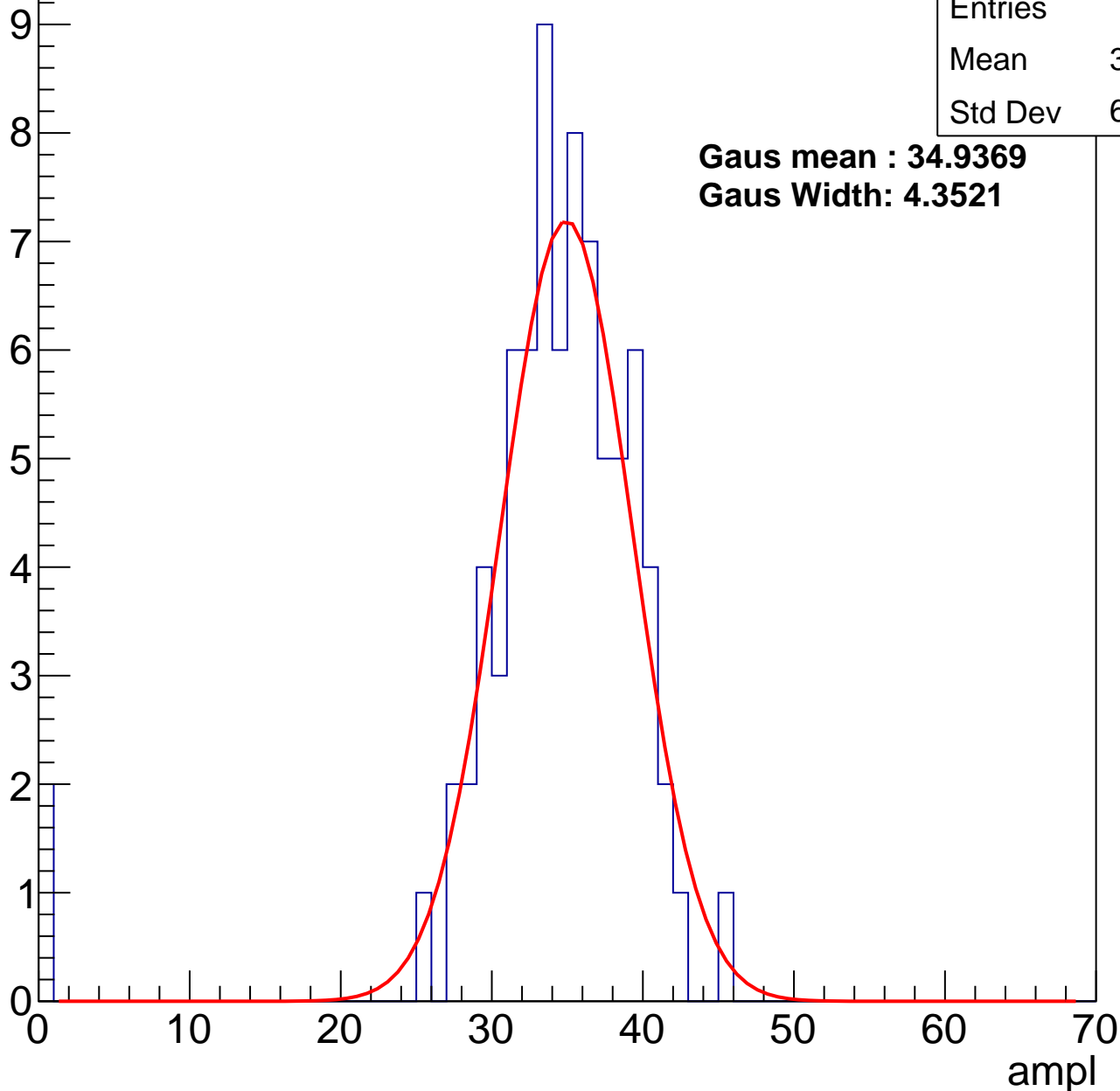
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	33.62
Std Dev	6.638

Gaus mean : 34.9369

Gaus Width: 4.3521



B0L102S, U2-ch92, adc2

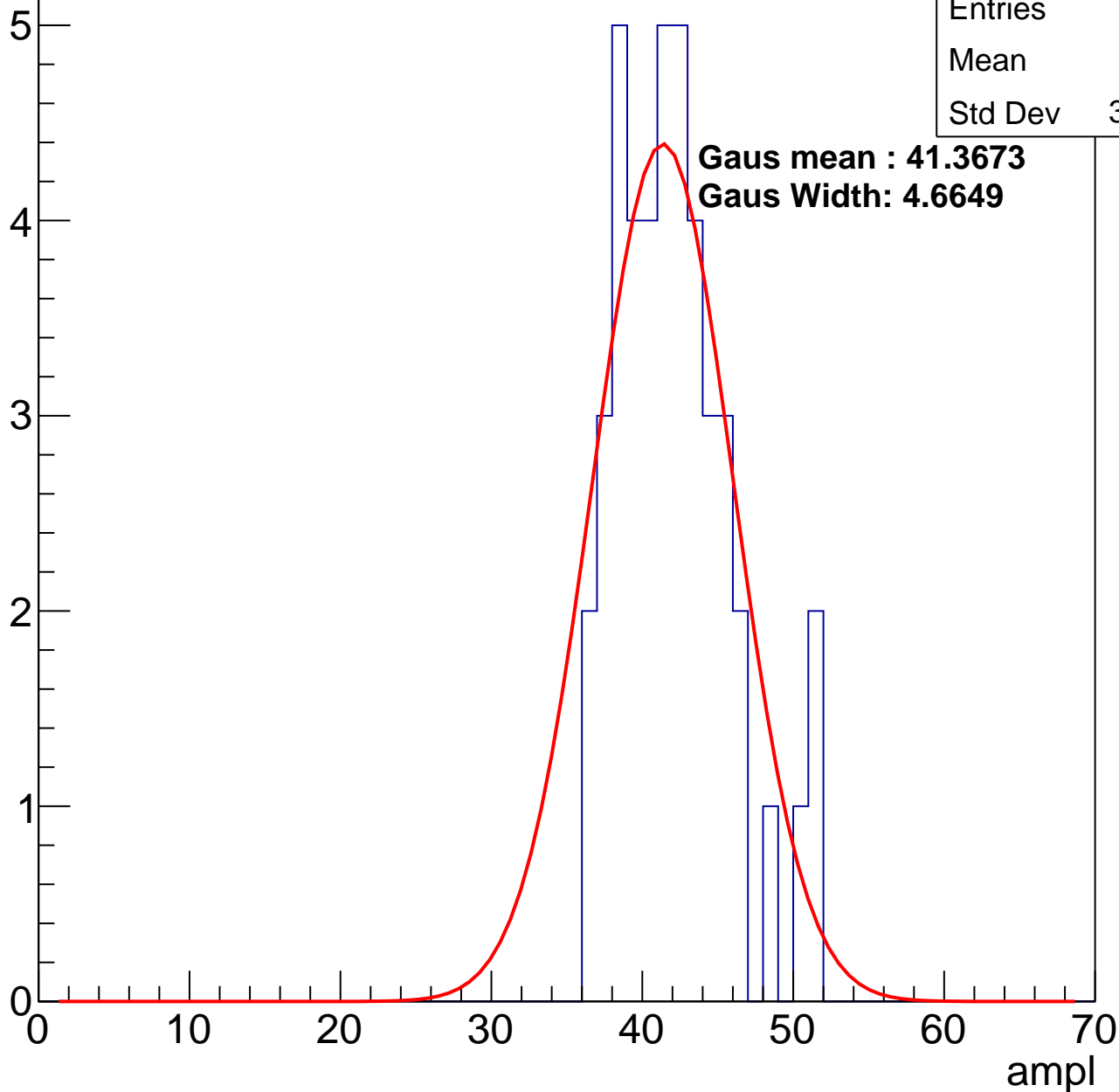
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	41.7
Std Dev	3.745

Gaus mean : 41.3673

Gaus Width: 4.6649

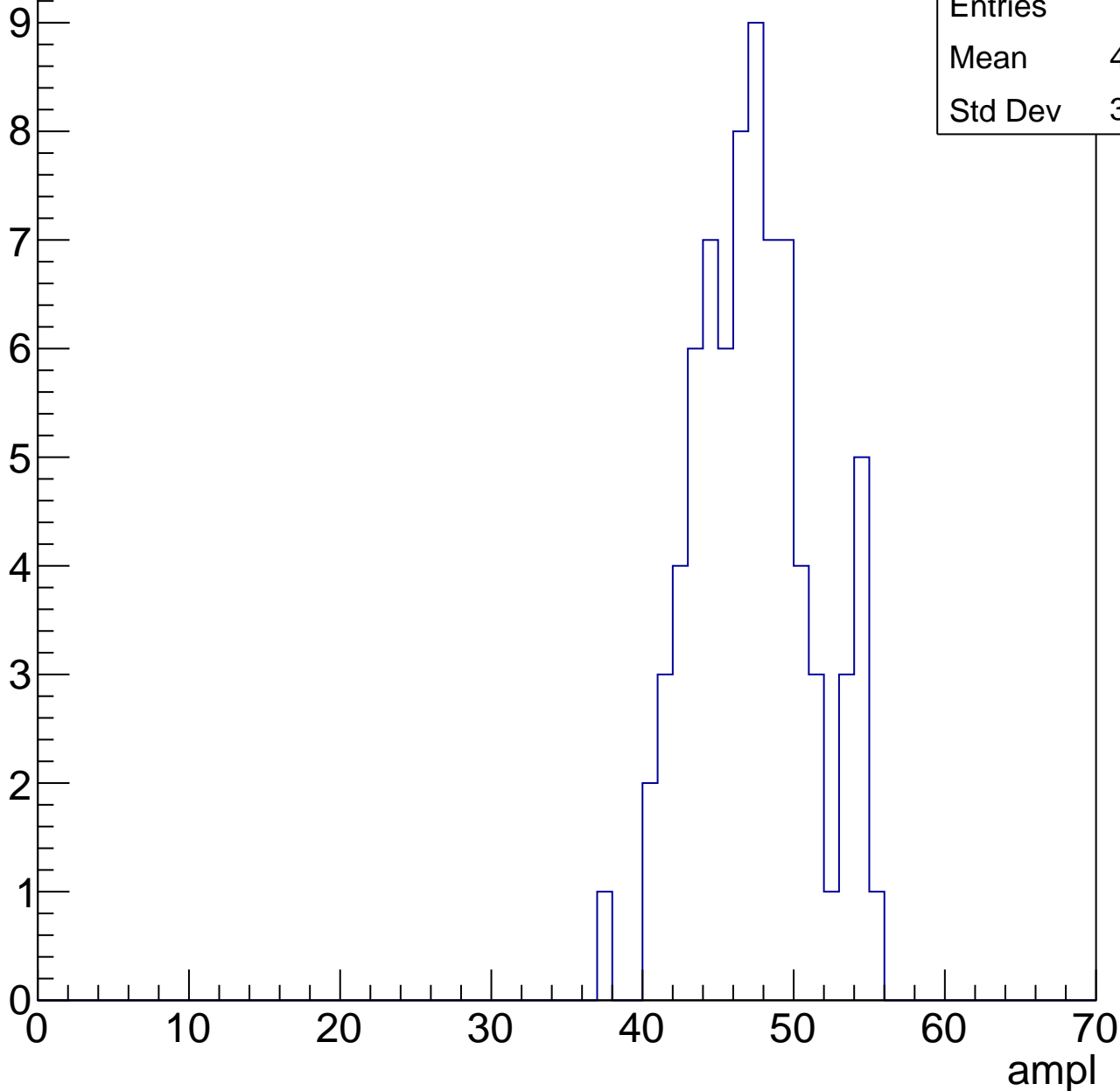


B0L102S, U2-ch92, adc3

calib_packv5_042523_0143.root, FC#12, port B1

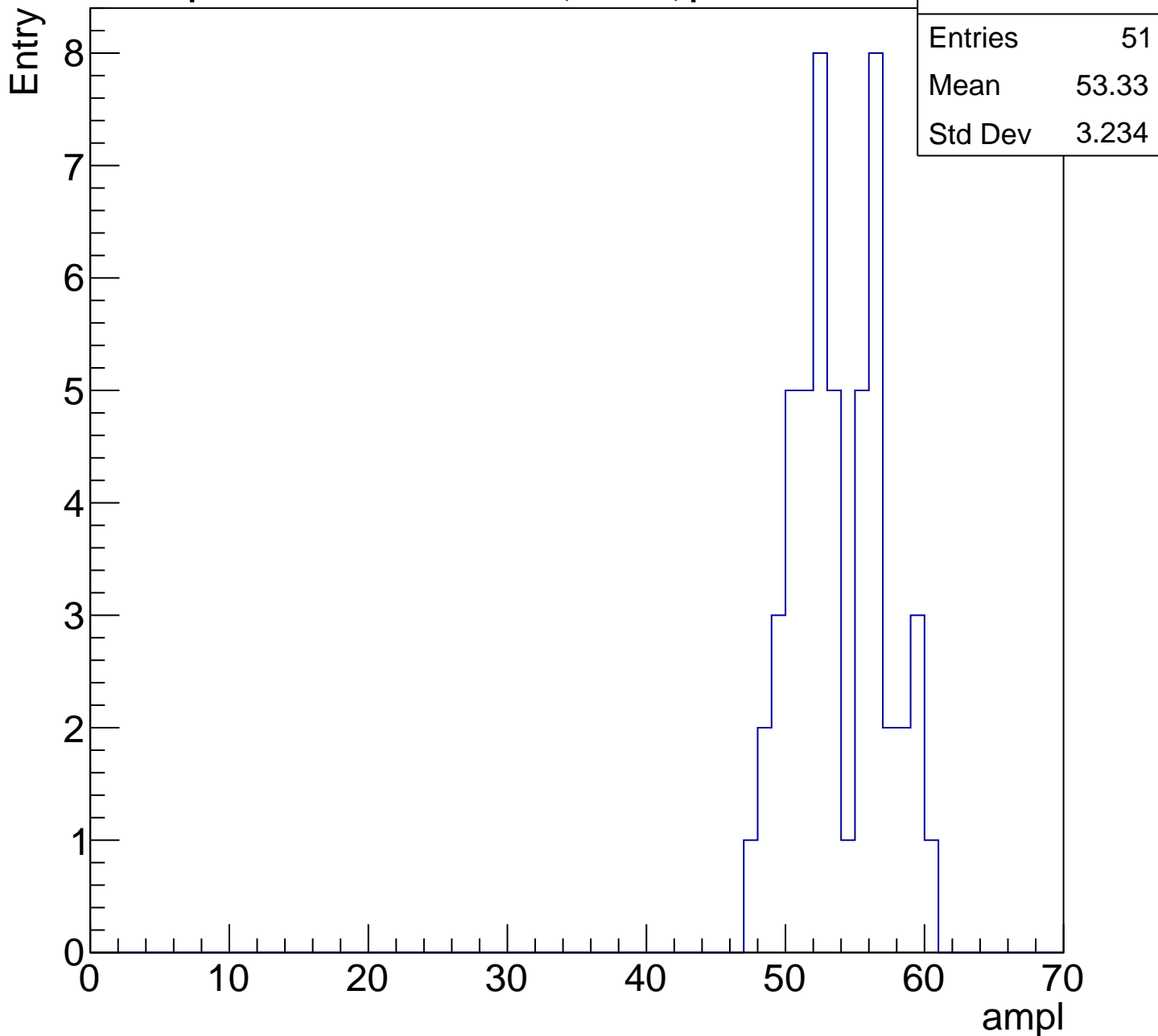
Entry

Entries	77
Mean	46.79
Std Dev	3.872



B0L102S, U2-ch92, adc4

calib_packv5_042523_0143.root, FC#12, port B1

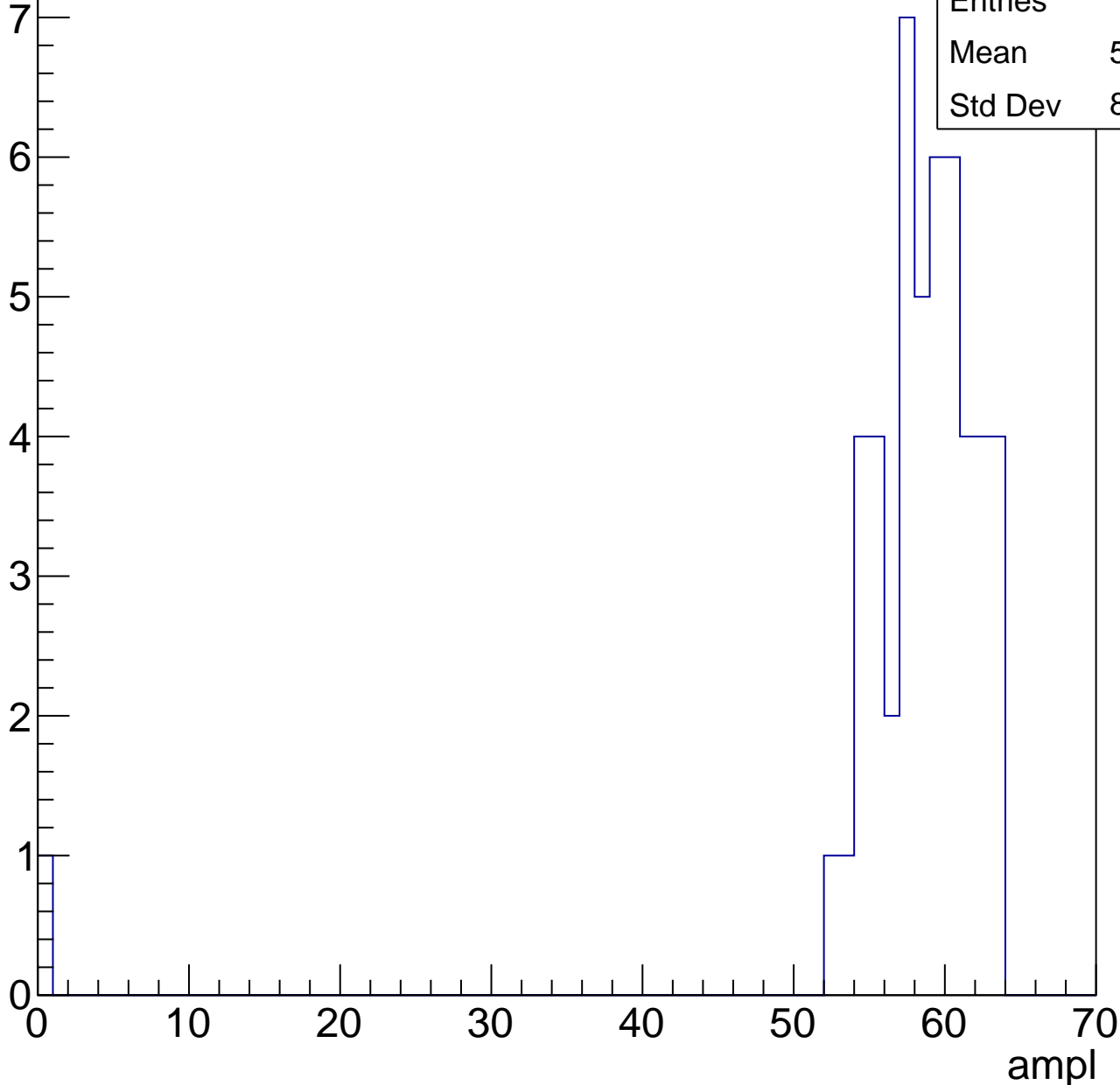


B0L102S, U2-ch92, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	57.14
Std Dev	8.729

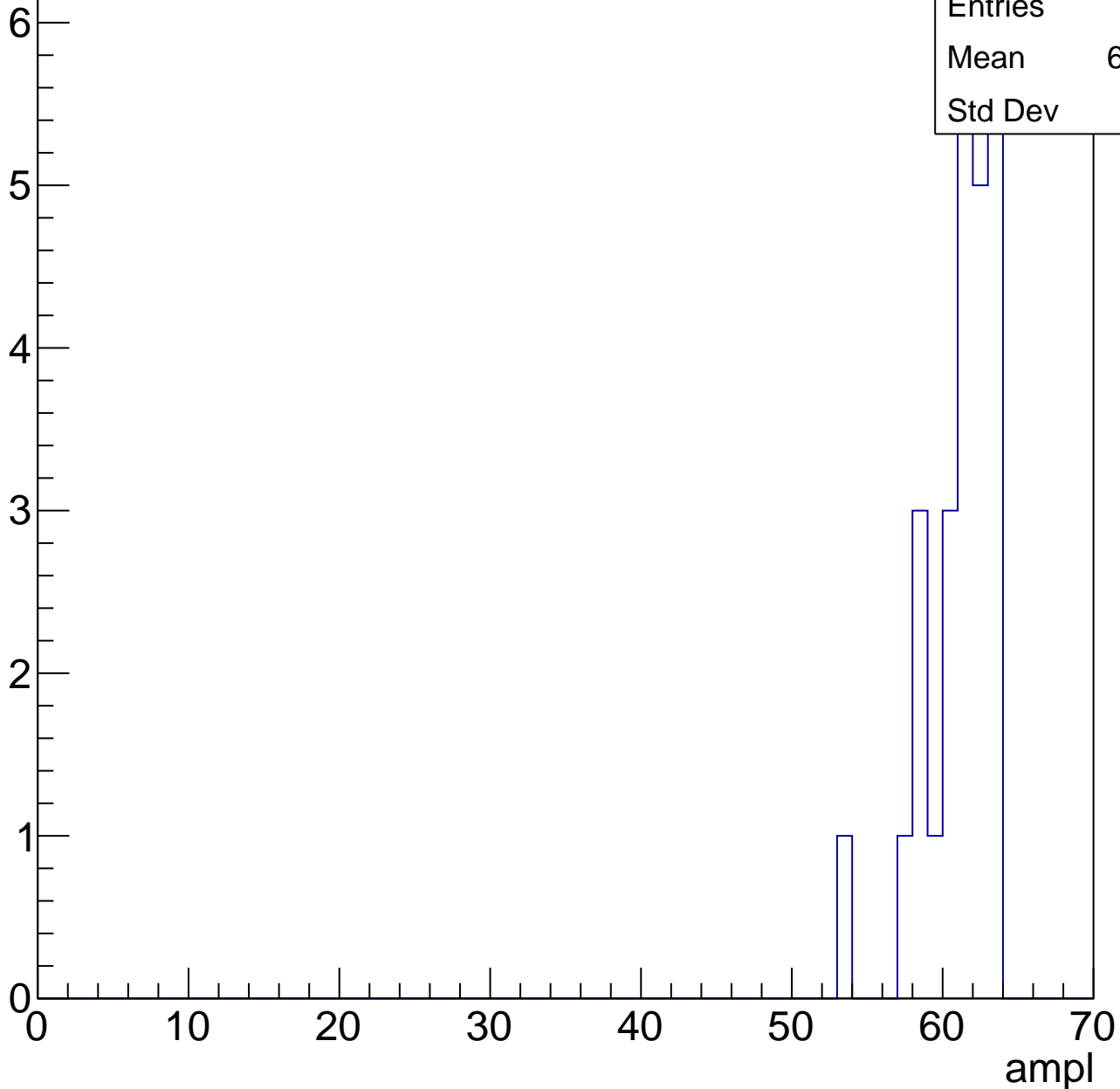


B0L102S, U2-ch92, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

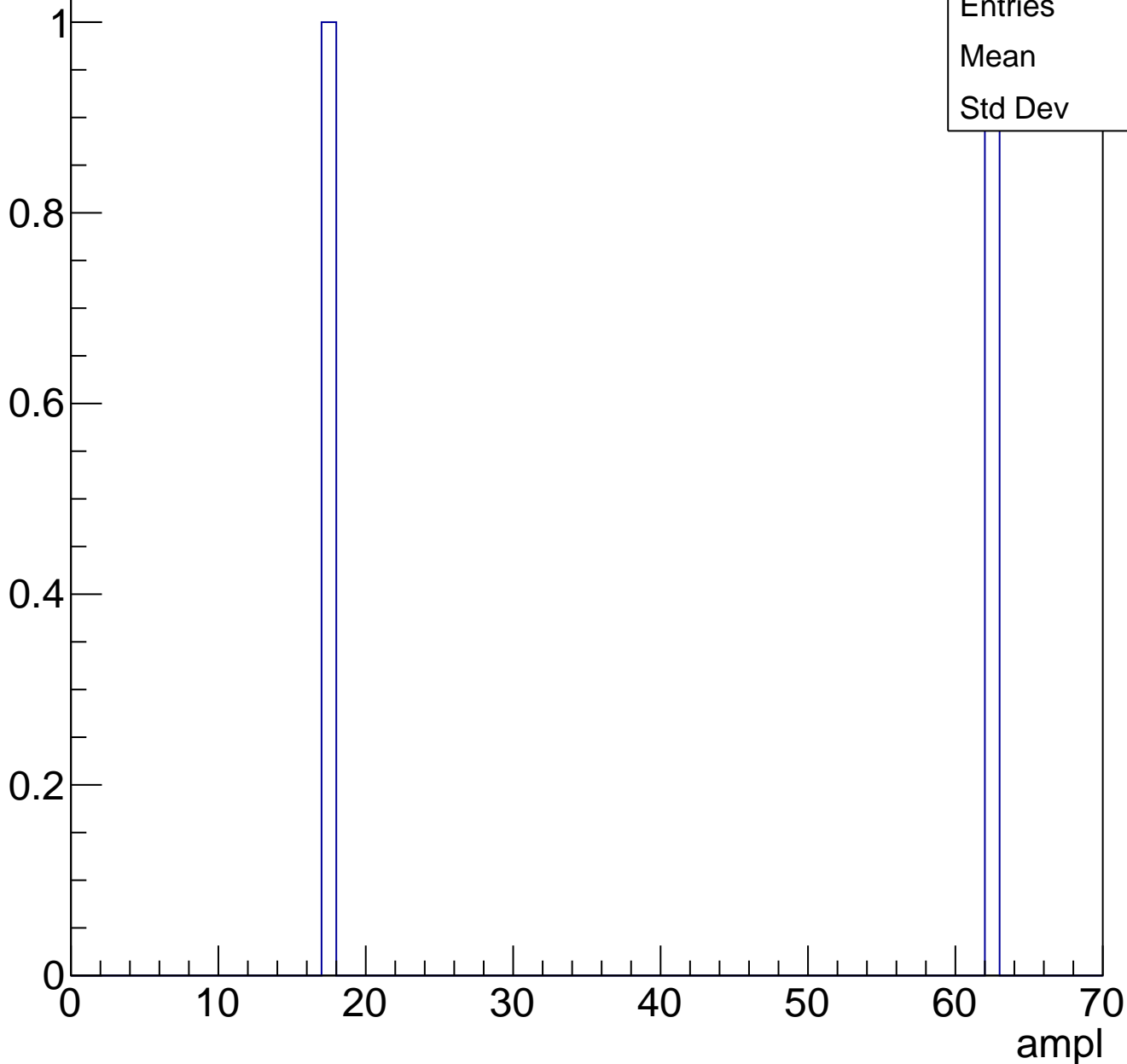
Entries	26
Mean	60.65
Std Dev	2.32



B0L102S, U2-ch92, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch93, adc0

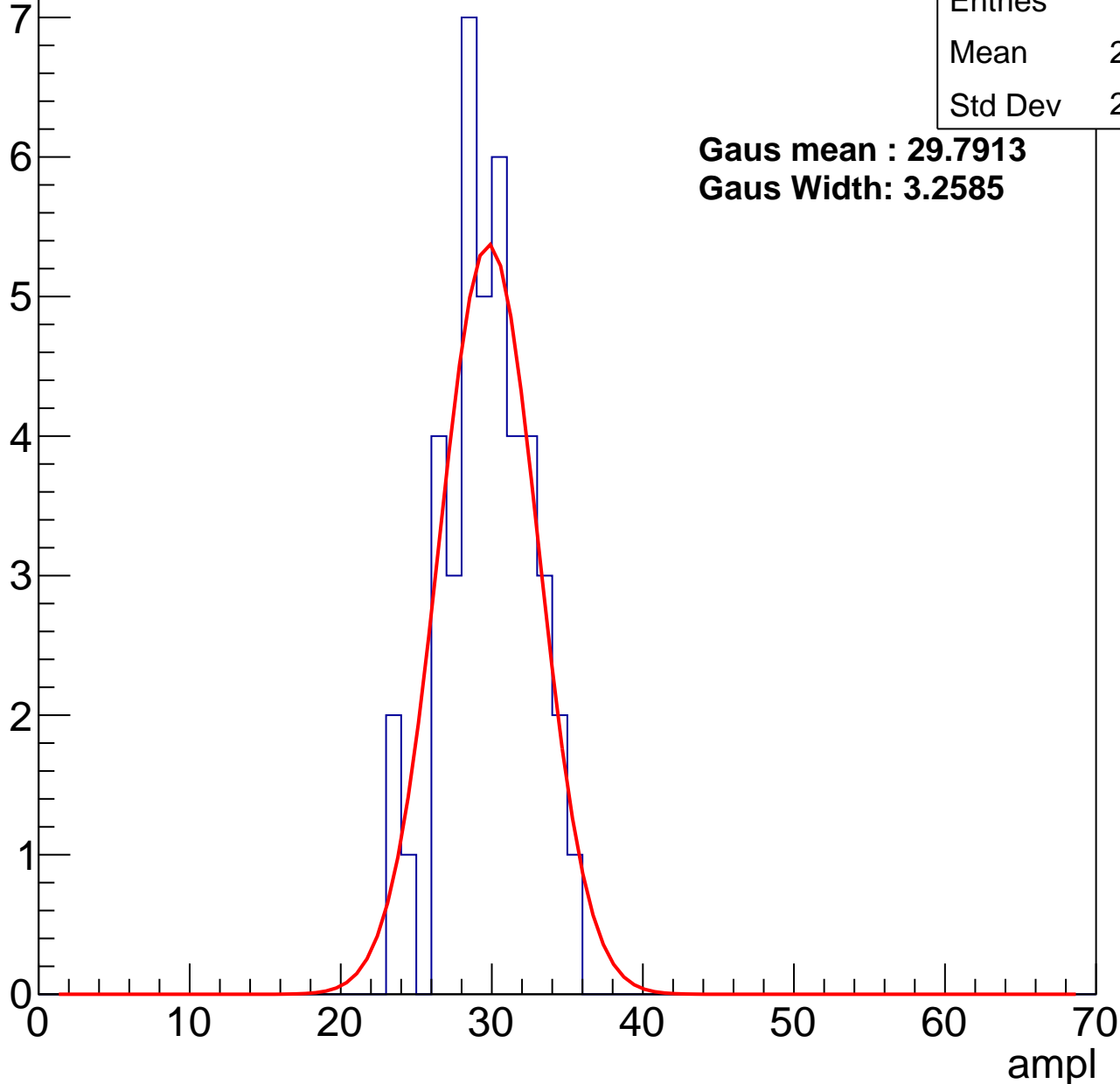
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	29.29
Std Dev	2.848

Gaus mean : 29.7913

Gaus Width: 3.2585



B0L102S, U2-ch93, adc1

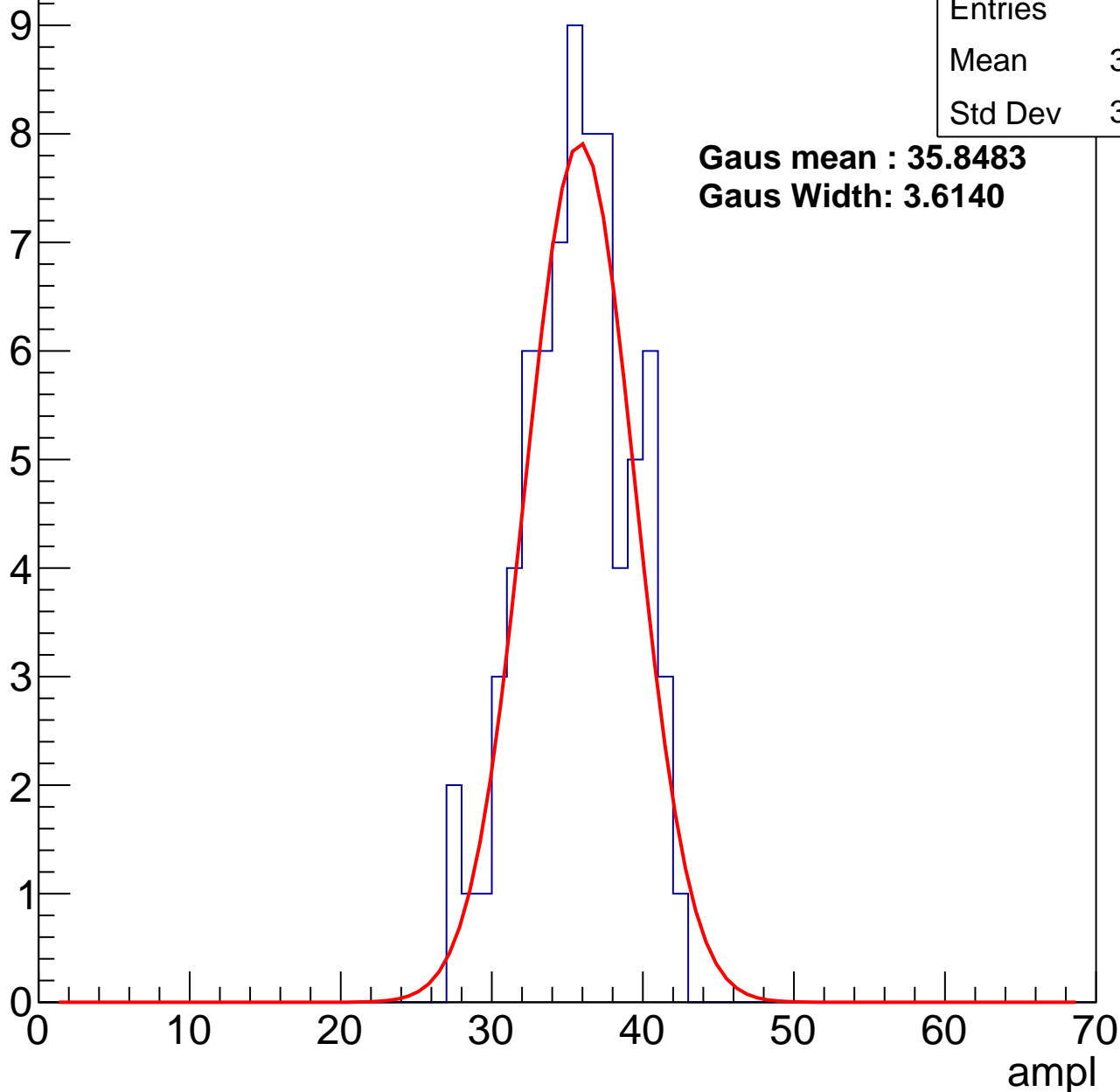
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	35.19
Std Dev	3.482

Gaus mean : 35.8483

Gaus Width: 3.6140



B0L102S, U2-ch93, adc2

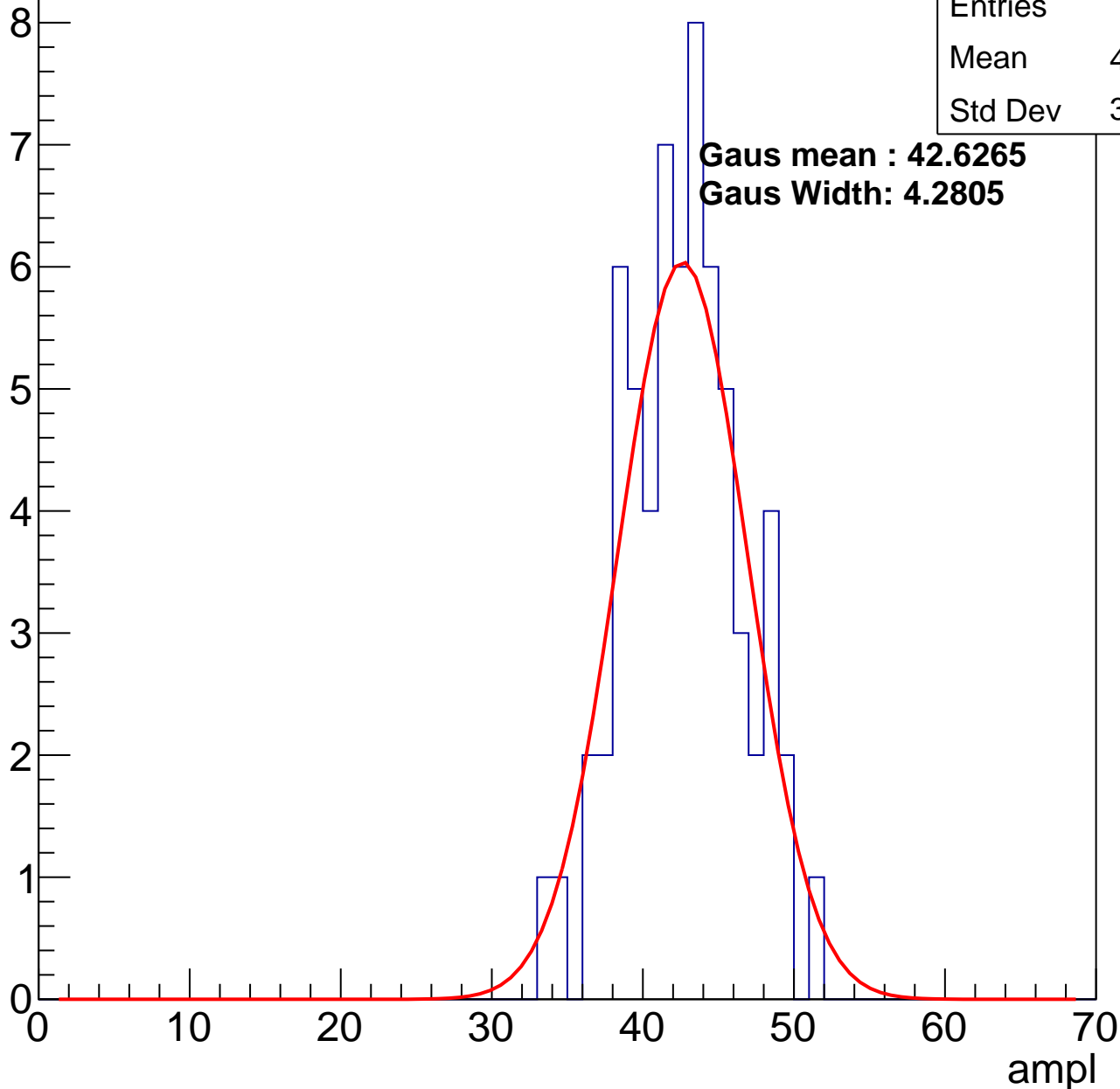
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	42.17
Std Dev	3.777

Gaus mean : 42.6265

Gaus Width: 4.2805

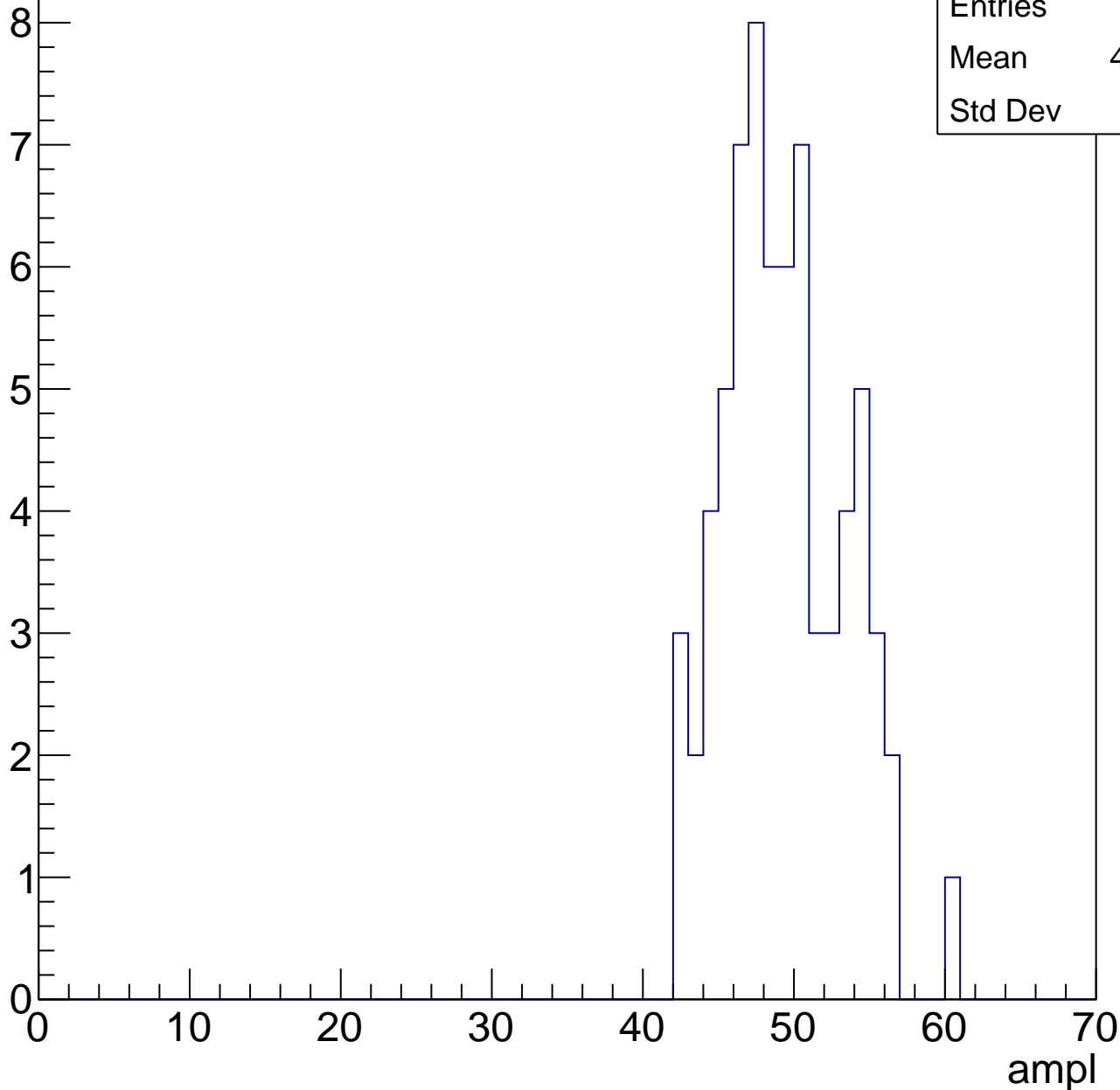


B0L102S, U2-ch93, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	48.86
Std Dev	3.92

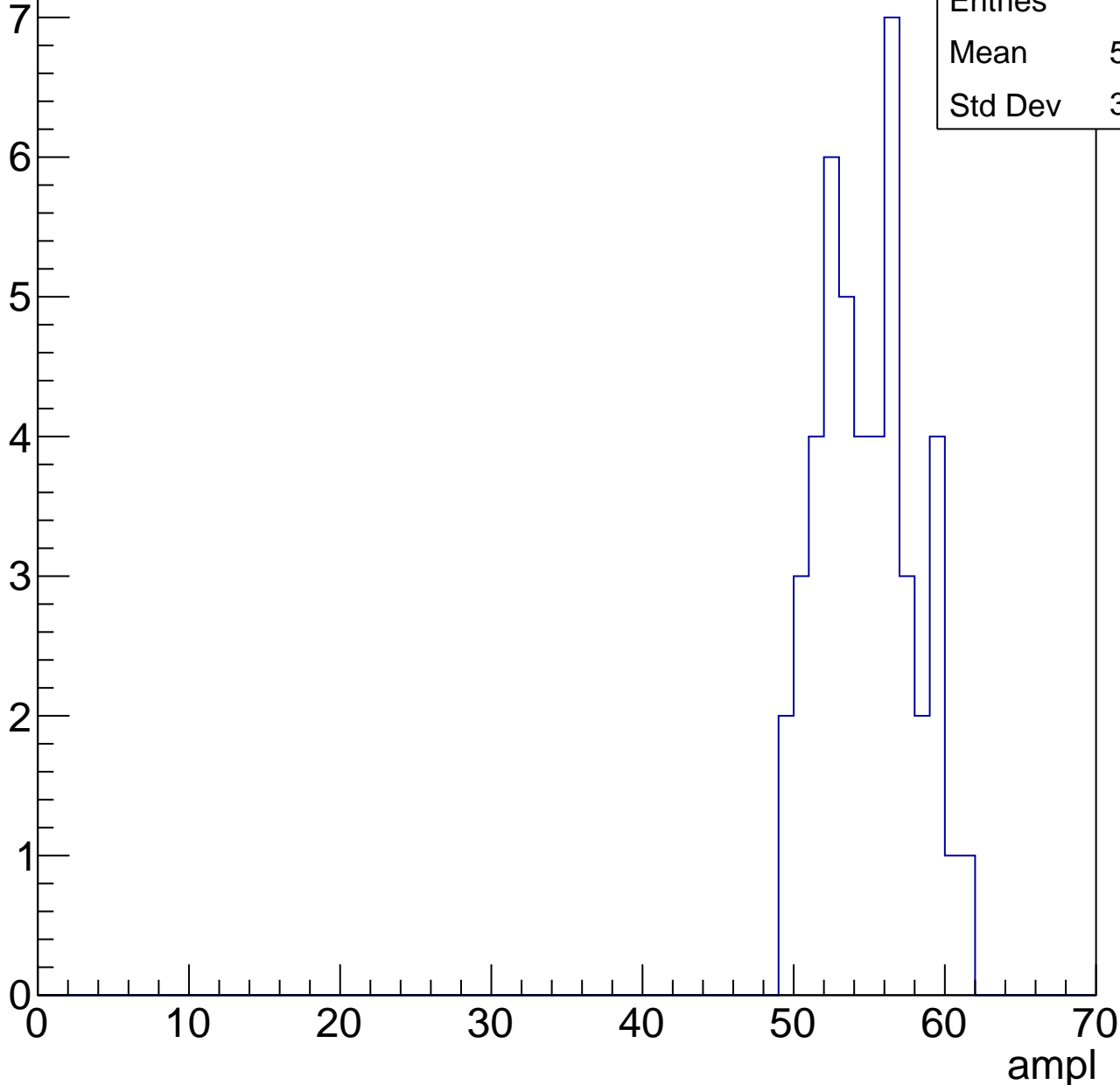


B0L102S, U2-ch93, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	54.37
Std Dev	3.067

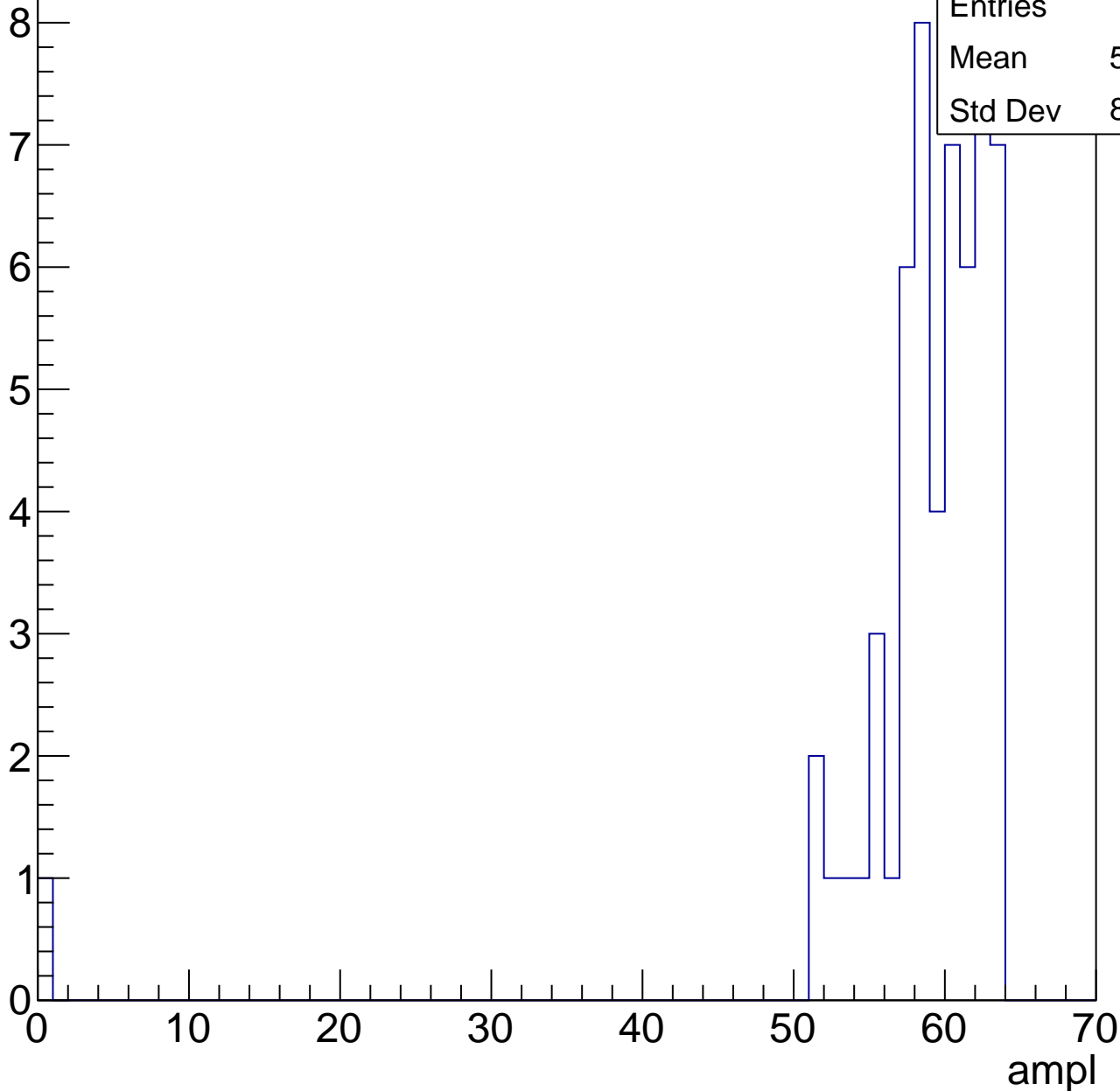


B0L102S, U2-ch93, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	57.98
Std Dev	8.414



B0L102S, U2-ch93, adc6

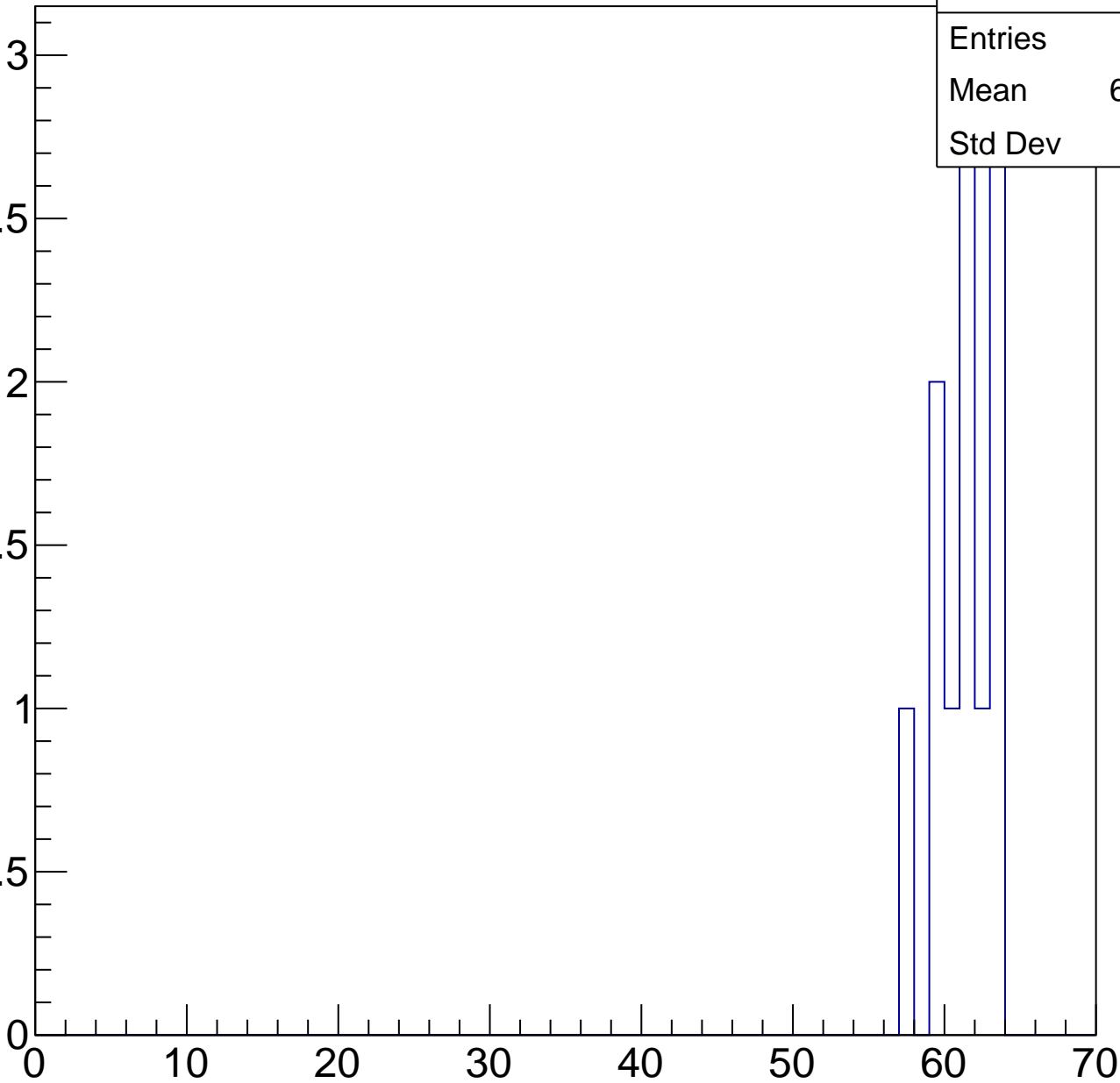
calib_packv5_042523_0143.root, FC#12, port B1

Entry

3
2.5
2
1.5
1
0.5
0

Entries	11
Mean	60.82
Std Dev	1.85

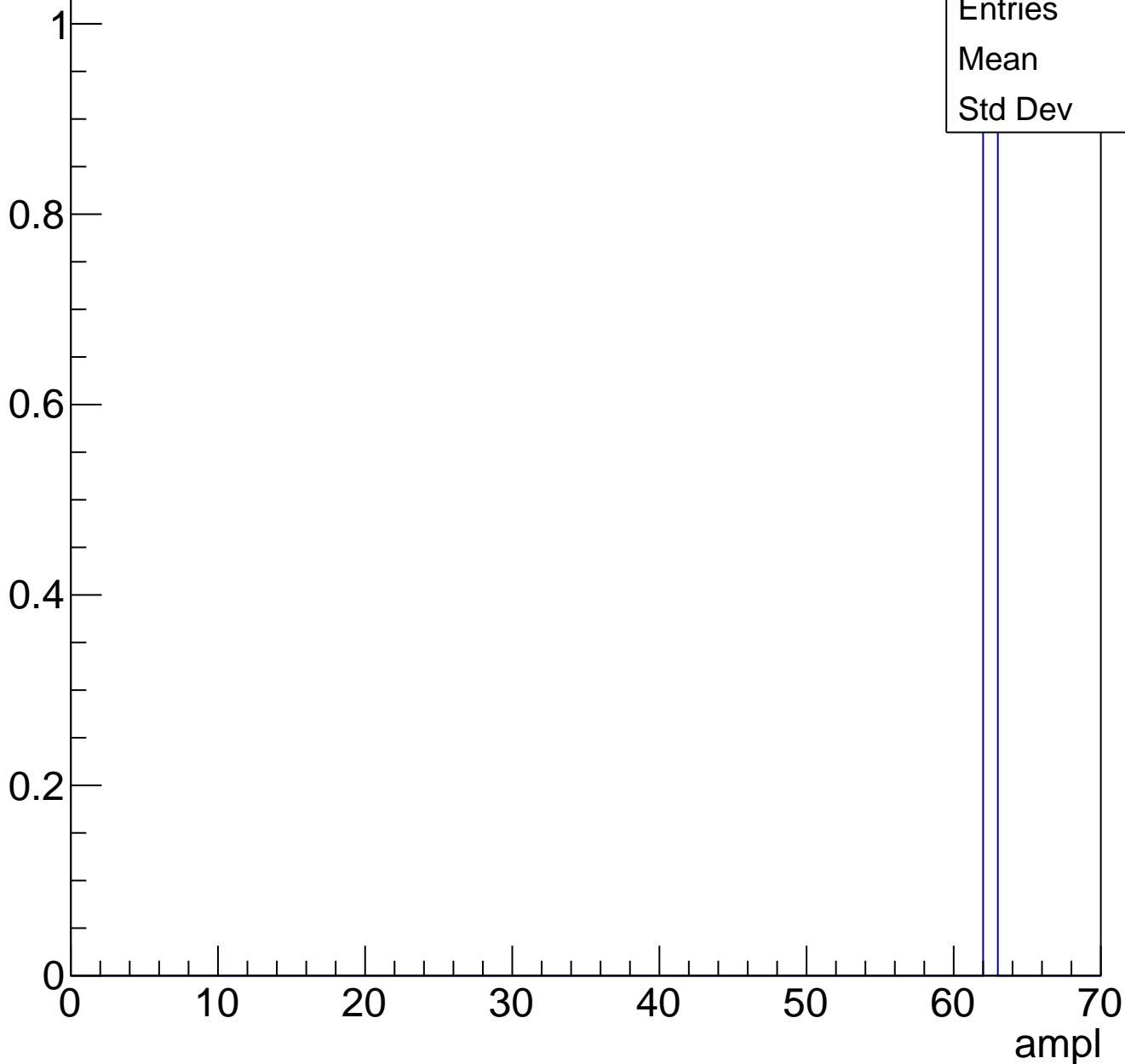
ampl



B0L102S, U2-ch93, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch94, adc0

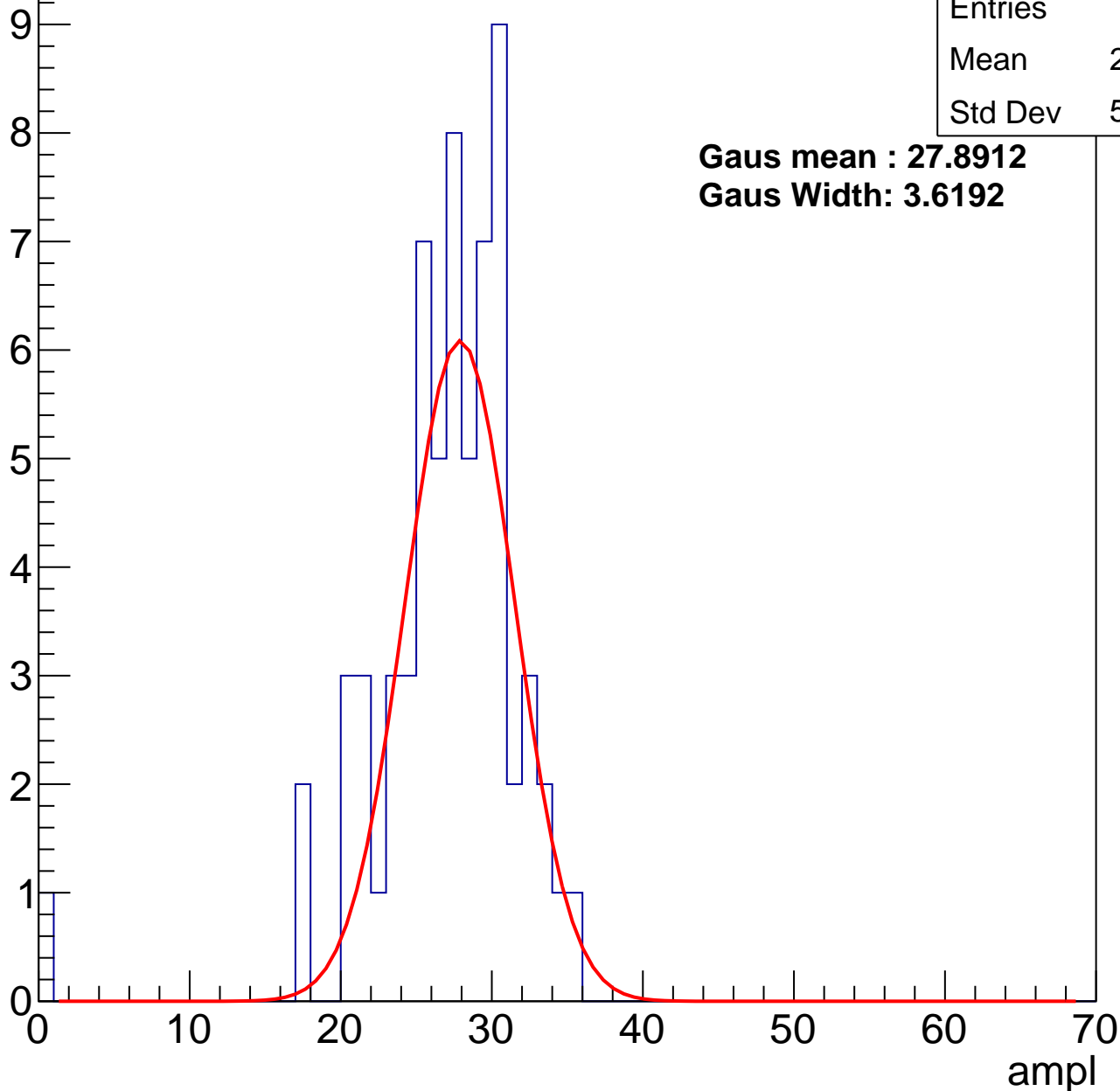
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	26.47
Std Dev	5.082

Gaus mean : 27.8912

Gaus Width: 3.6192



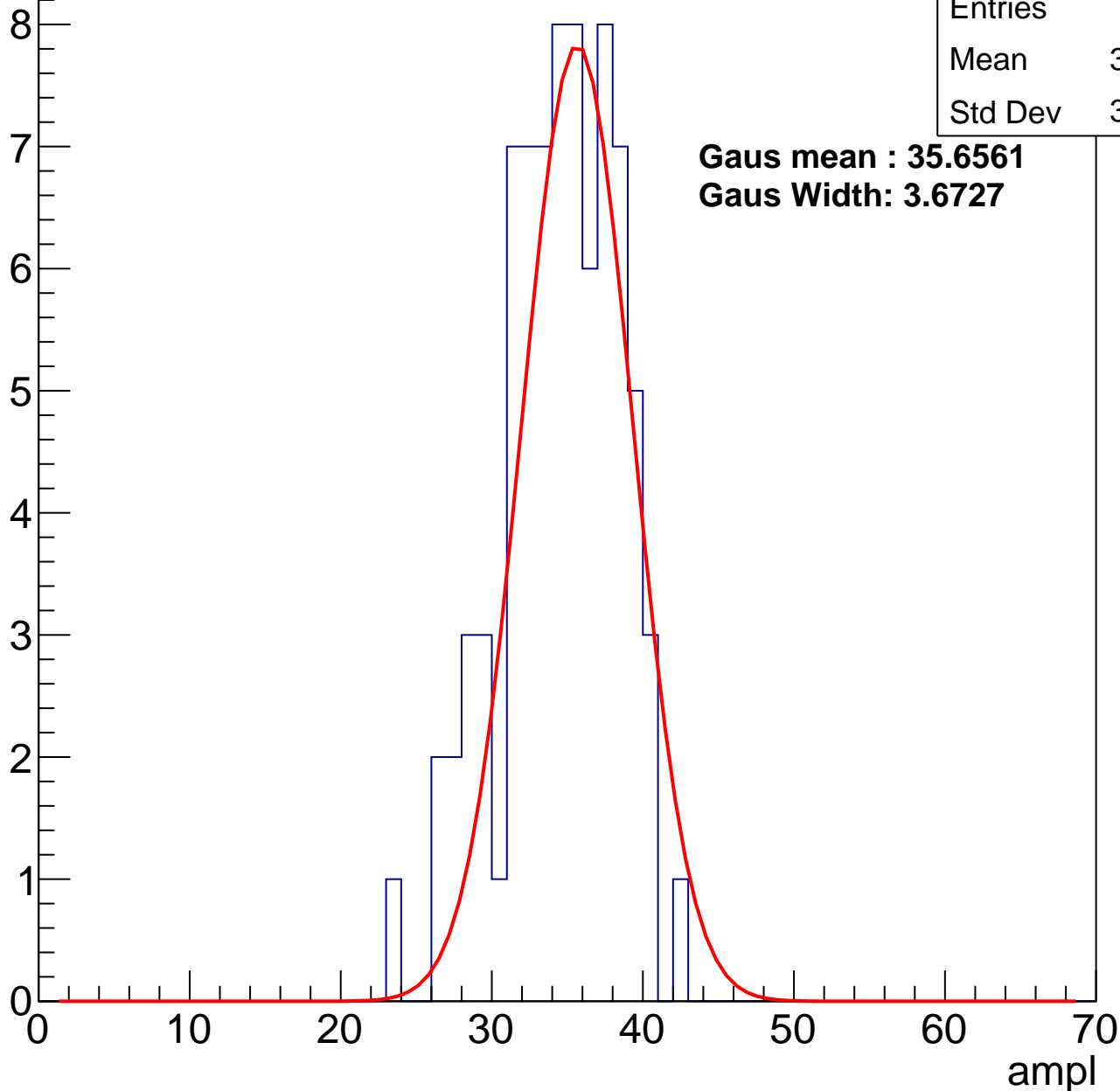
B0L102S, U2-ch94, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	34.04
Std Dev	3.827

Gaus mean : 35.6561
Gaus Width: 3.6727



B0L102S, U2-ch94, adc2

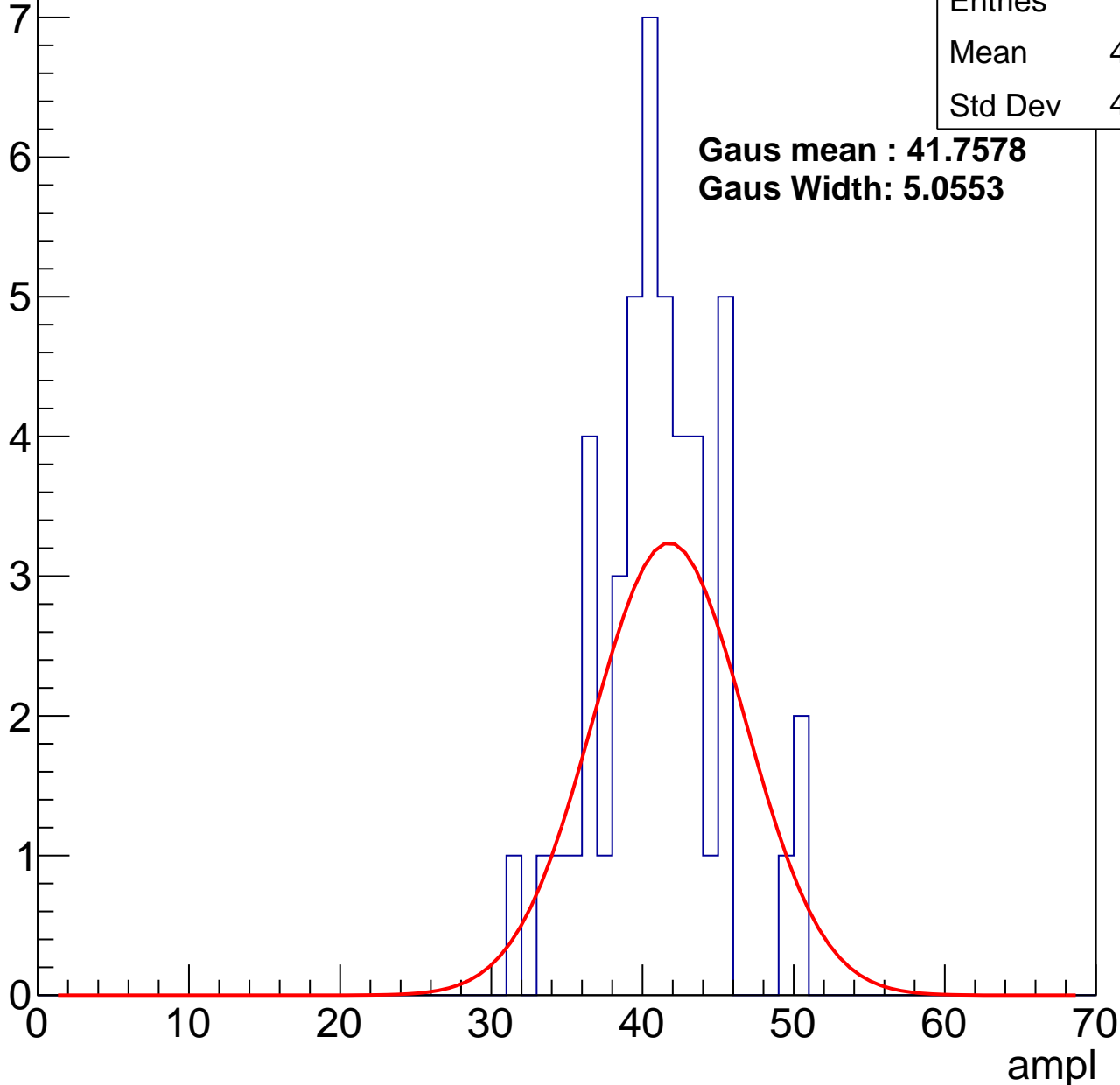
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	40.57
Std Dev	4.025

Gaus mean : 41.7578

Gaus Width: 5.0553

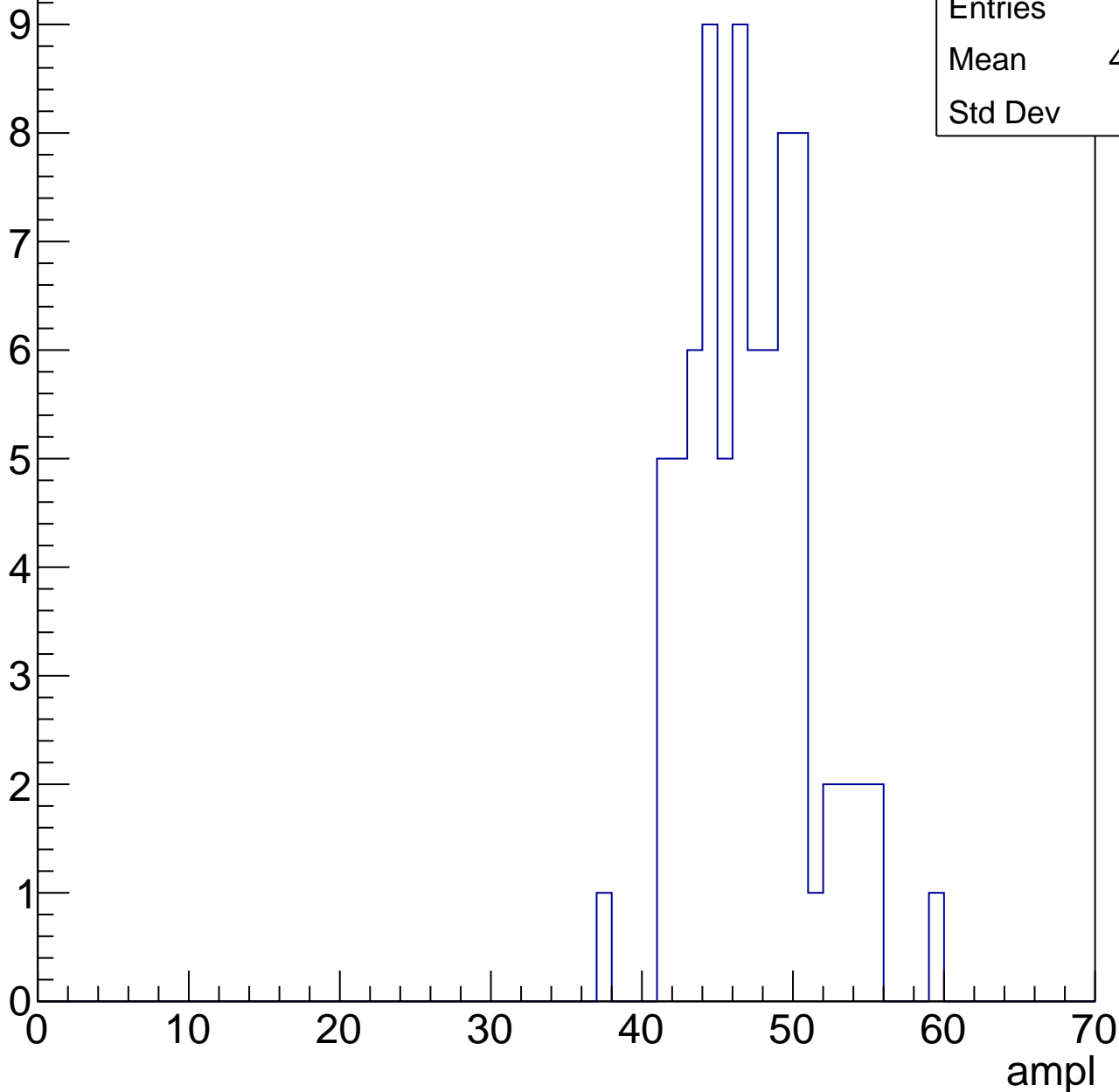


B0L102S, U2-ch94, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	46.73
Std Dev	3.96

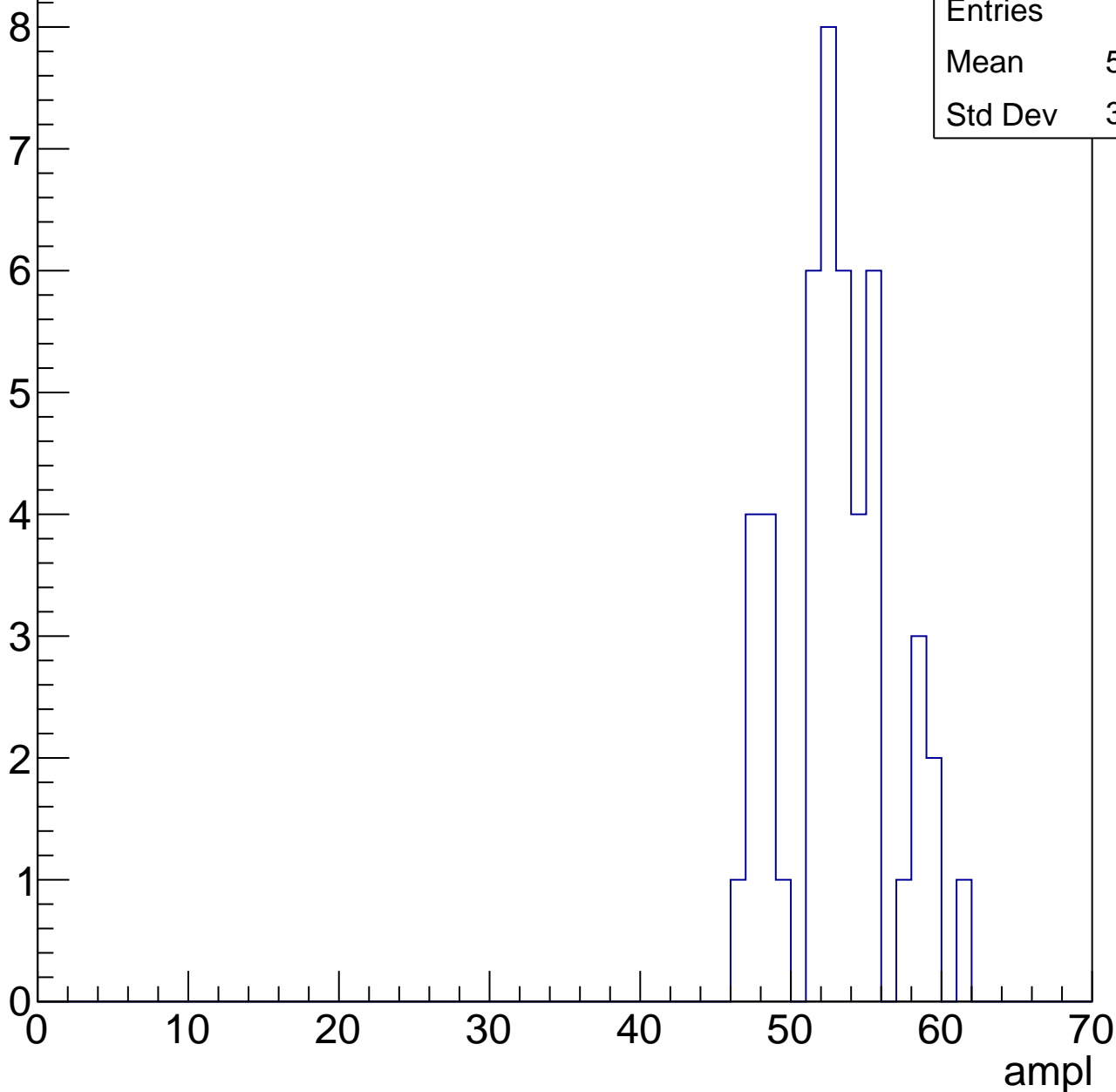


B0L102S, U2-ch94, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

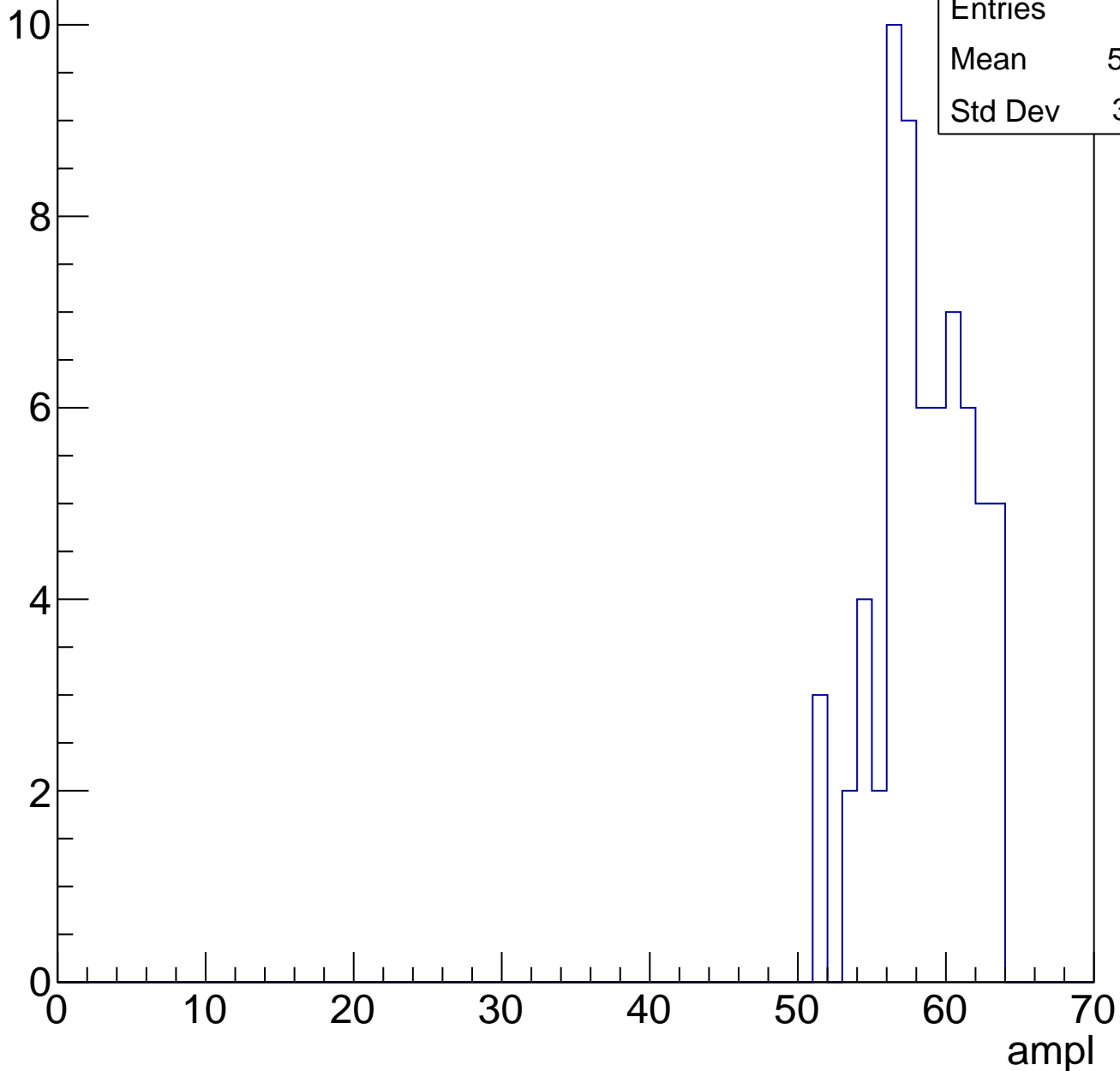
Entries	47
Mean	52.57
Std Dev	3.536



B0L102S, U2-ch94, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

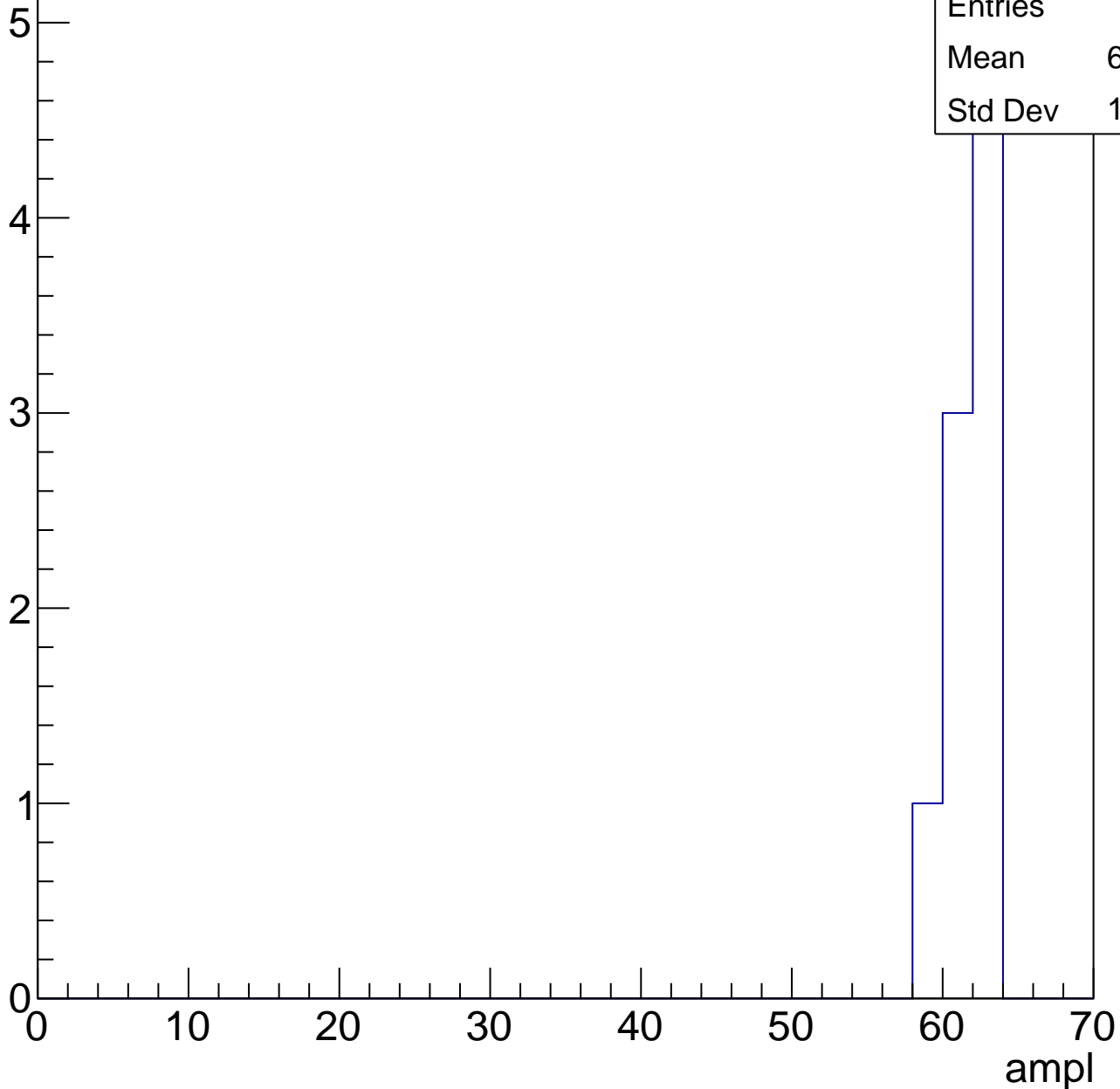


B0L102S, U2-ch94, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

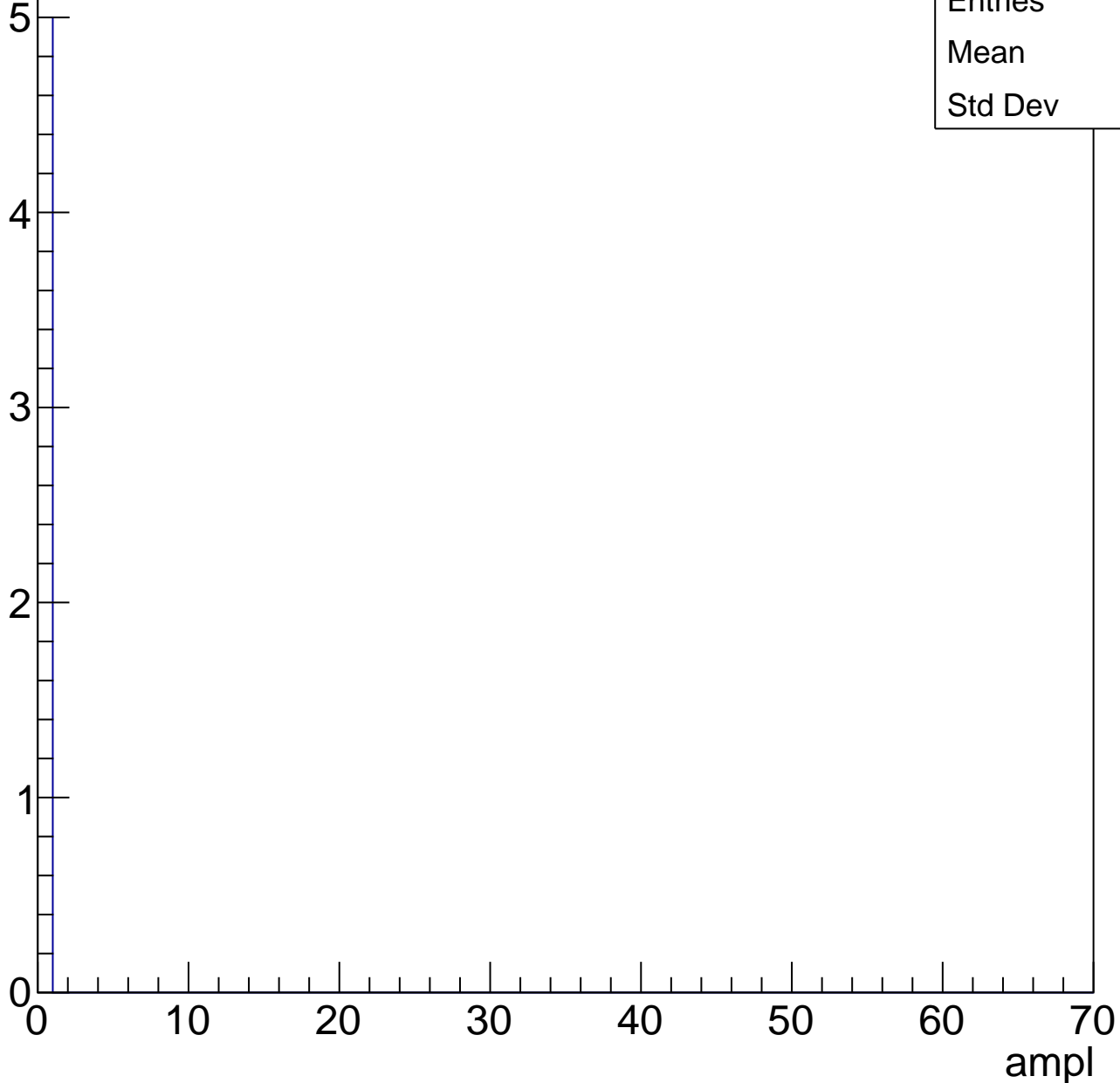
Entries	18
Mean	61.39
Std Dev	1.458



B0L102S, U2-ch94, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	5
Mean	0
Std Dev	0

B0L102S, U2-ch95, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	86
Mean	25.2
Std Dev	3.726

Gaus mean : 26.1751

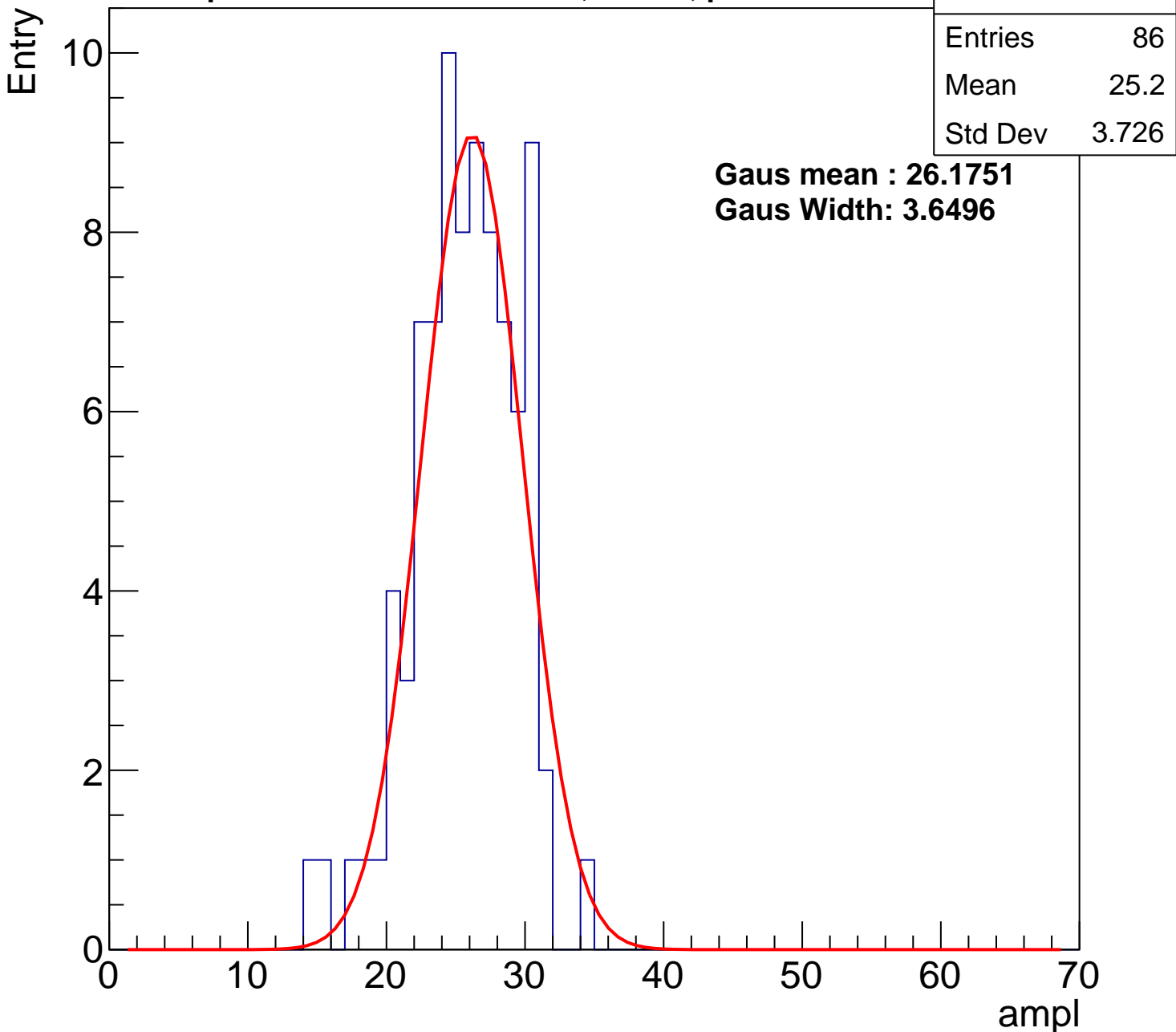
Gaus Width: 3.6496

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U2-ch95, adc1

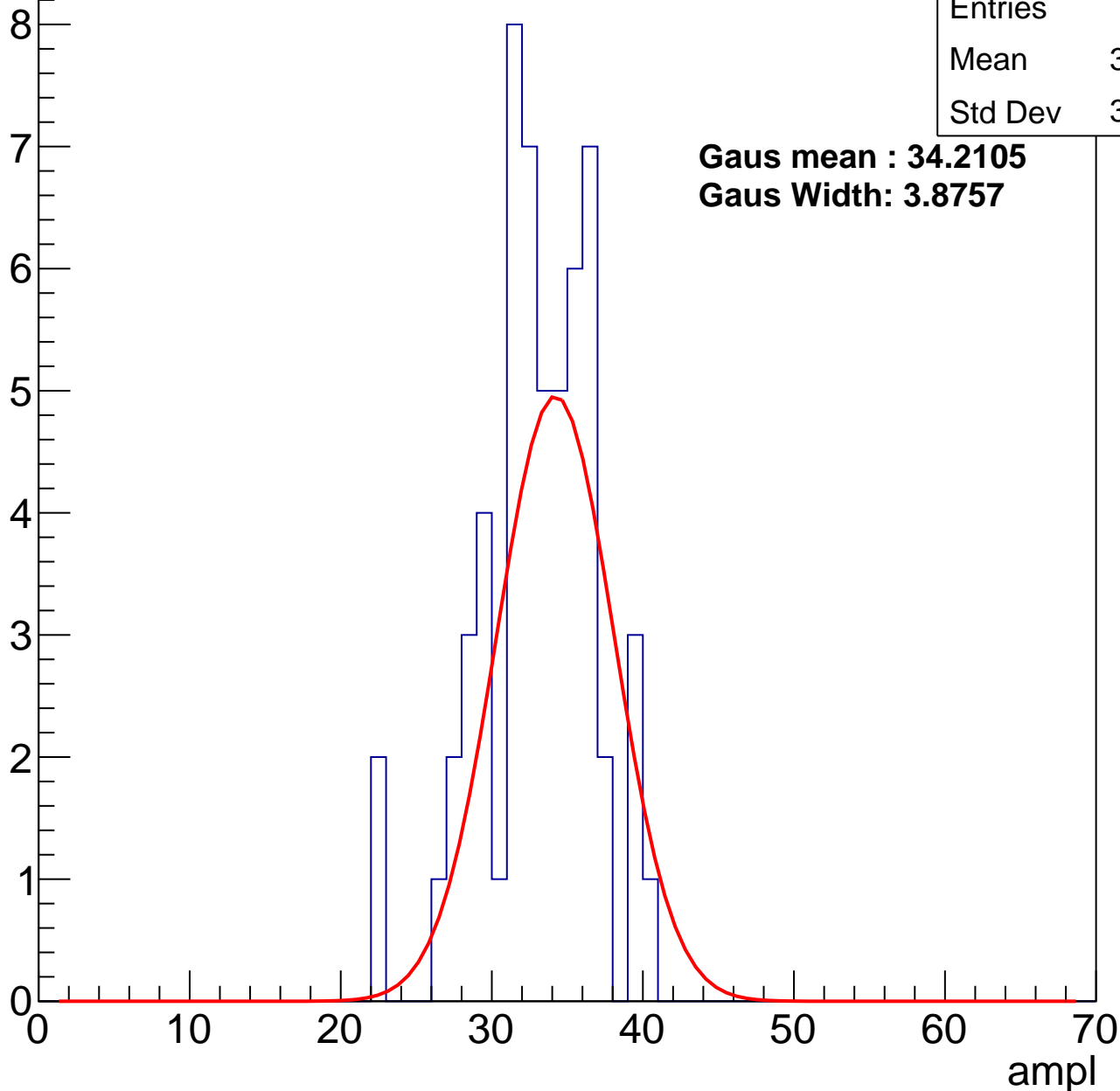
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	32.53
Std Dev	3.789

Gaus mean : 34.2105

Gaus Width: 3.8757



B0L102S, U2-ch95, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	81
Mean	39
Std Dev	3.709

Gaus mean : 39.4516

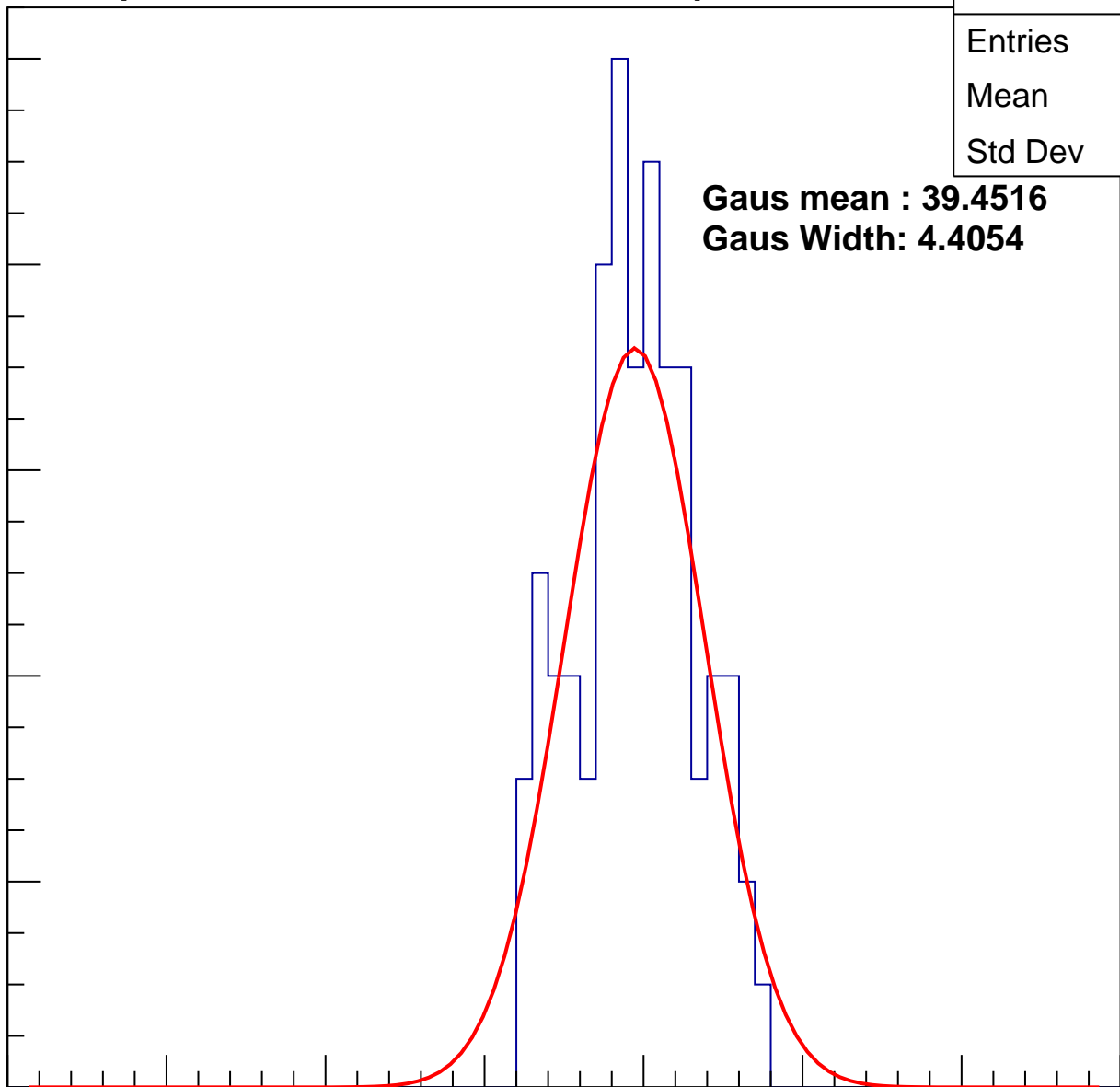
Gaus Width: 4.4054

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U2-ch95, adc3

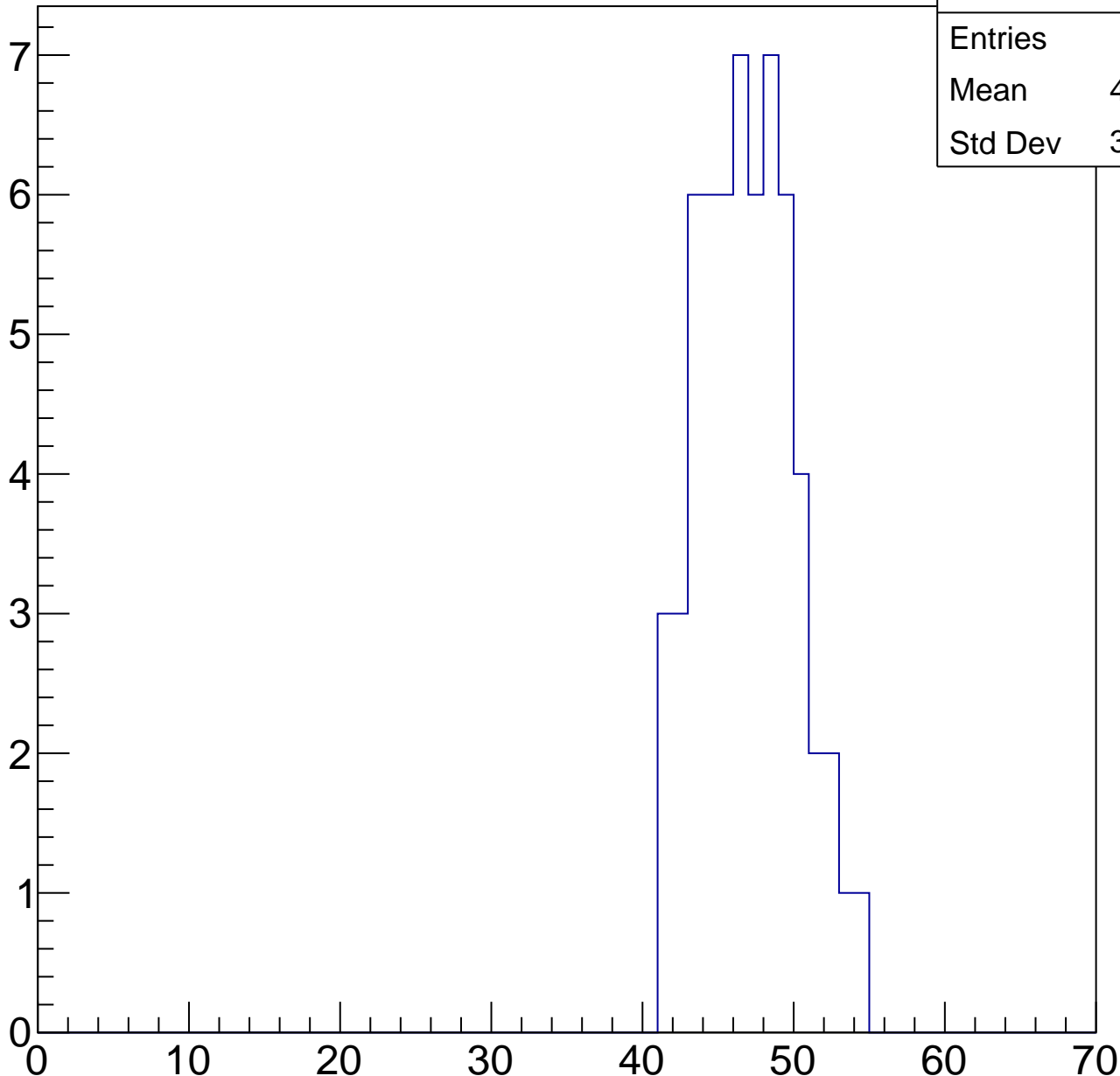
calib_packv5_042523_0143.root, FC#12, port B1

Entry

7
6
5
4
3
2
1
0

Entries	60
Mean	46.47
Std Dev	3.112

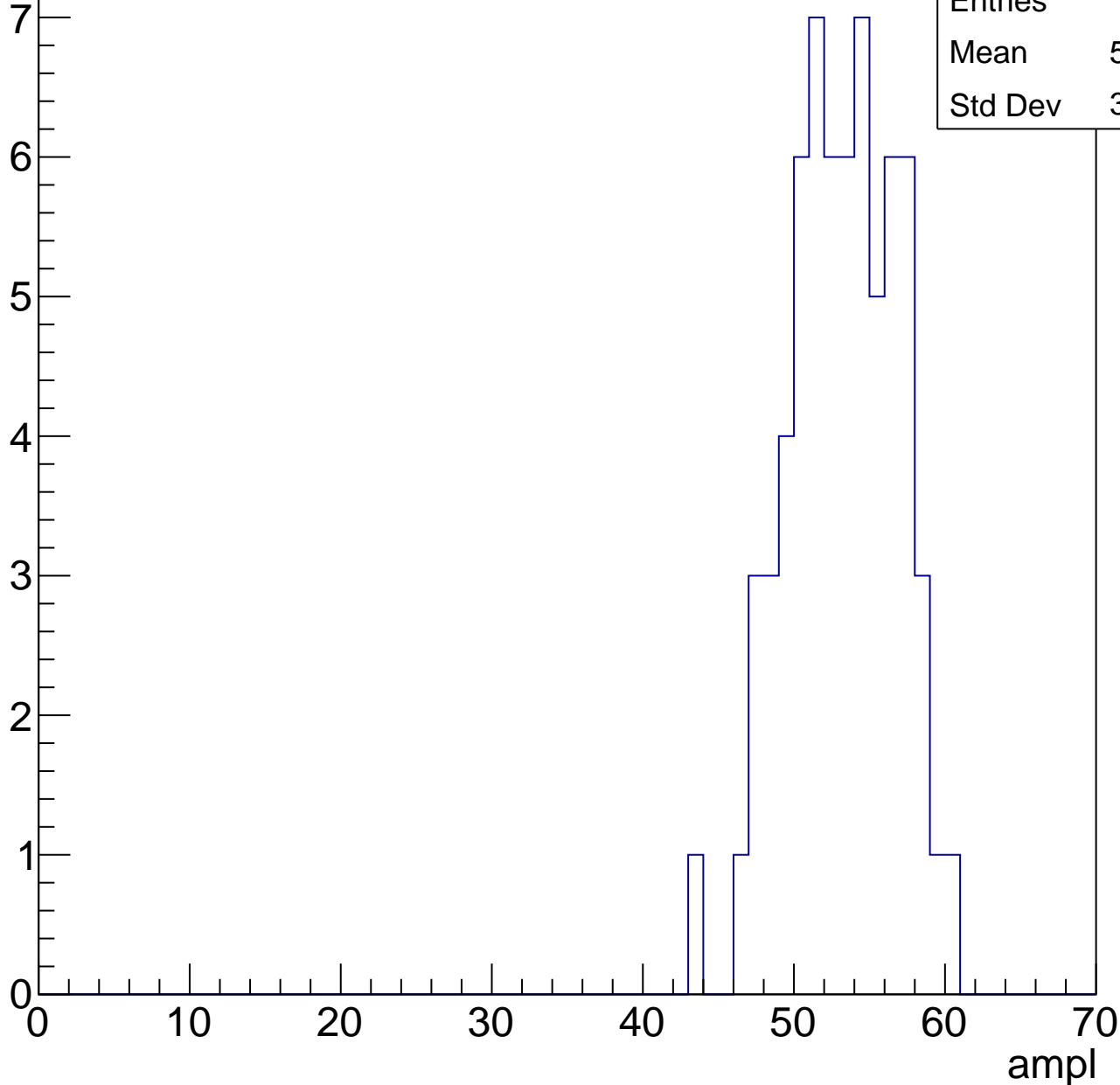
ampl



B0L102S, U2-ch95, adc4

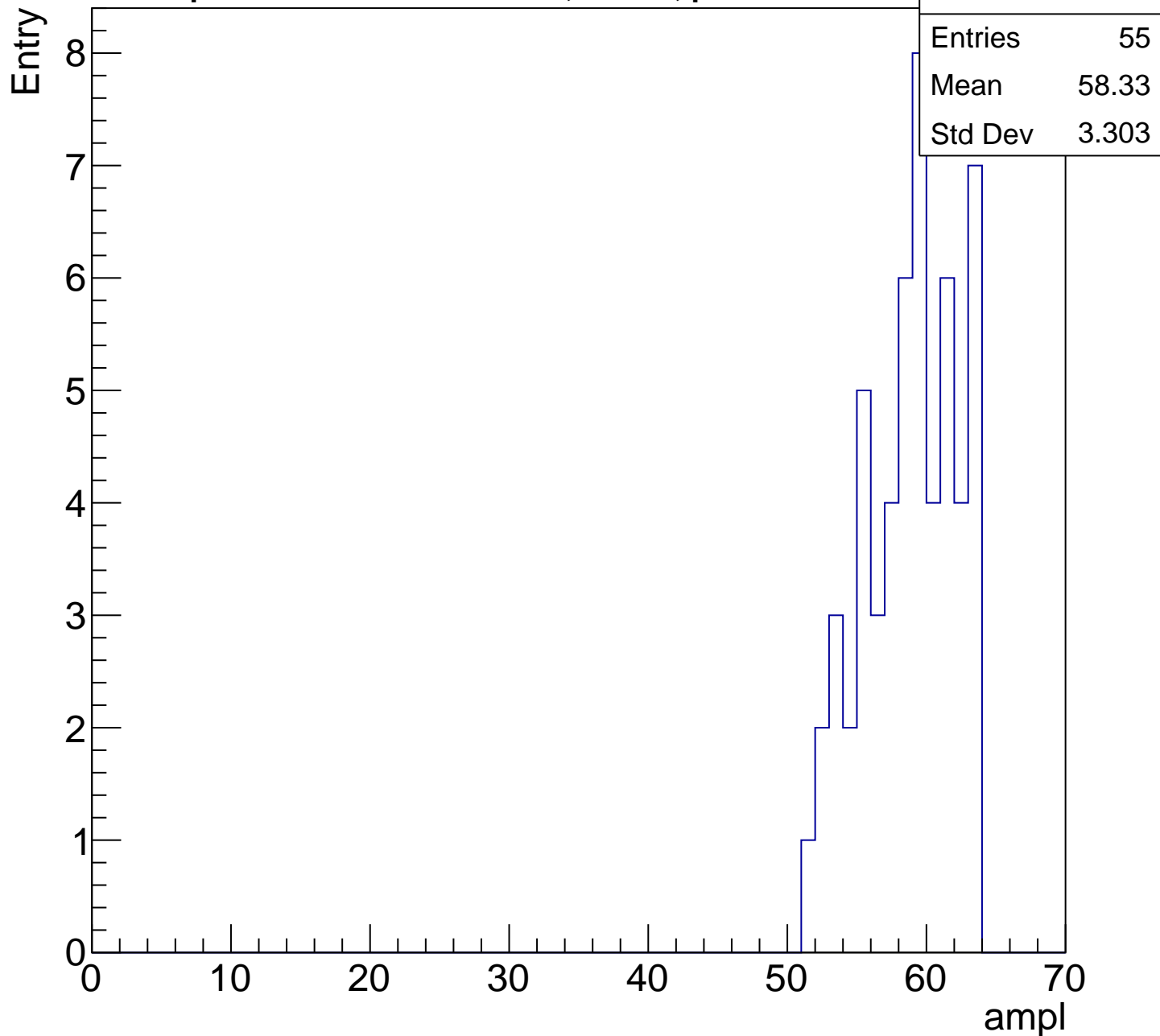
calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch95, adc5

calib_packv5_042523_0143.root, FC#12, port B1

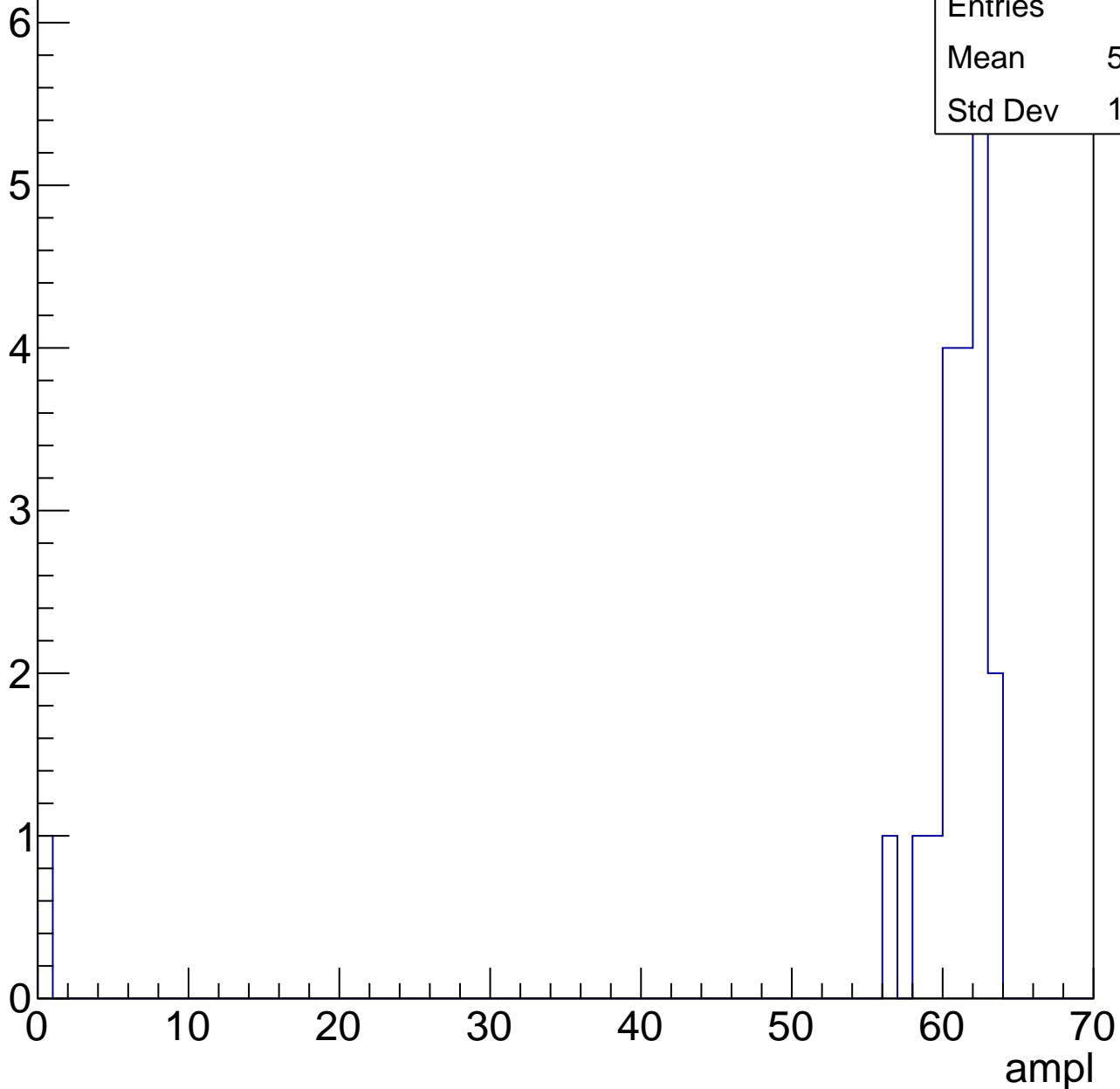


B0L102S, U2-ch95, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

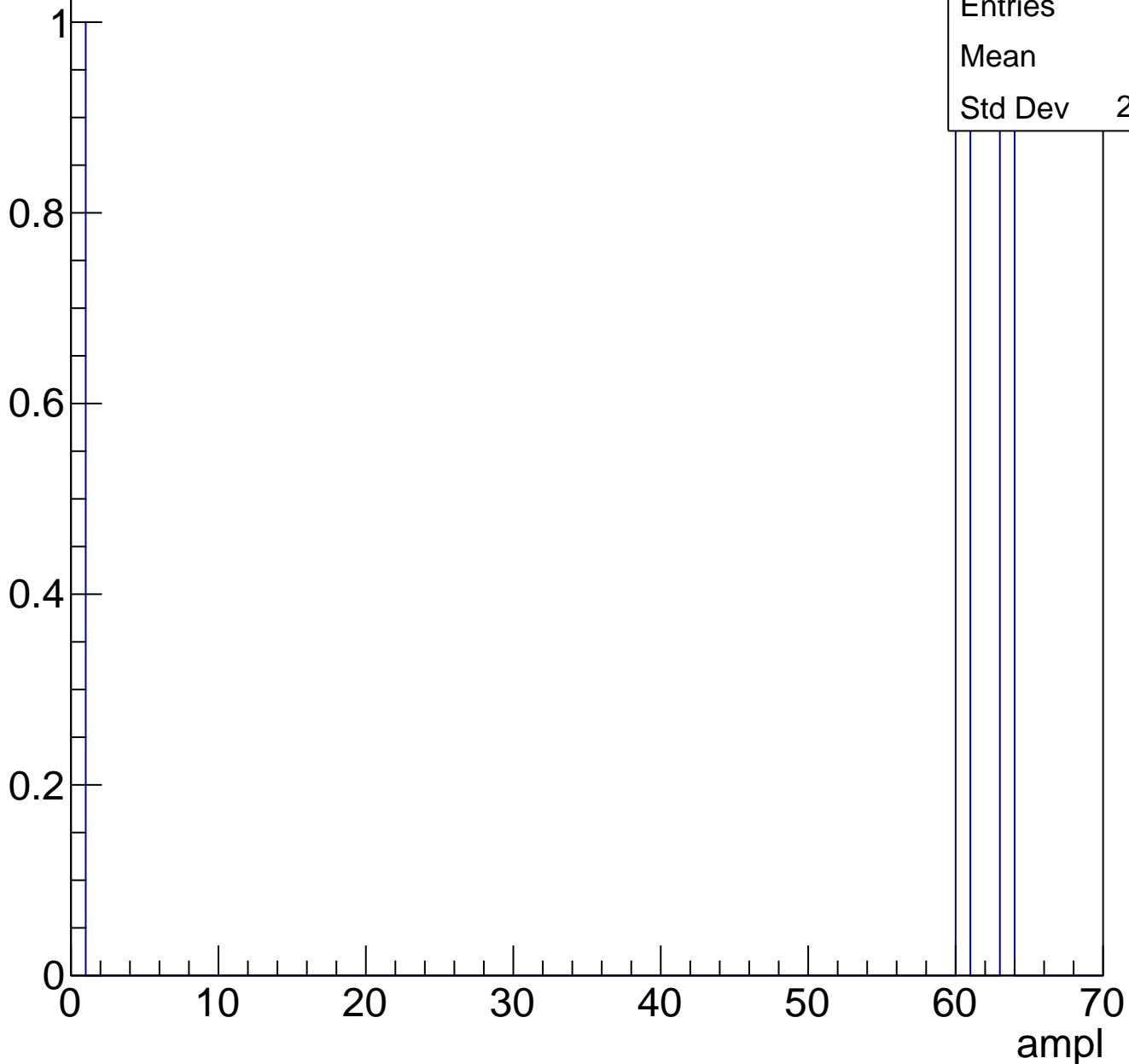
Entries	20
Mean	57.75
Std Dev	13.35



B0L102S, U2-ch95, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch96, adc0

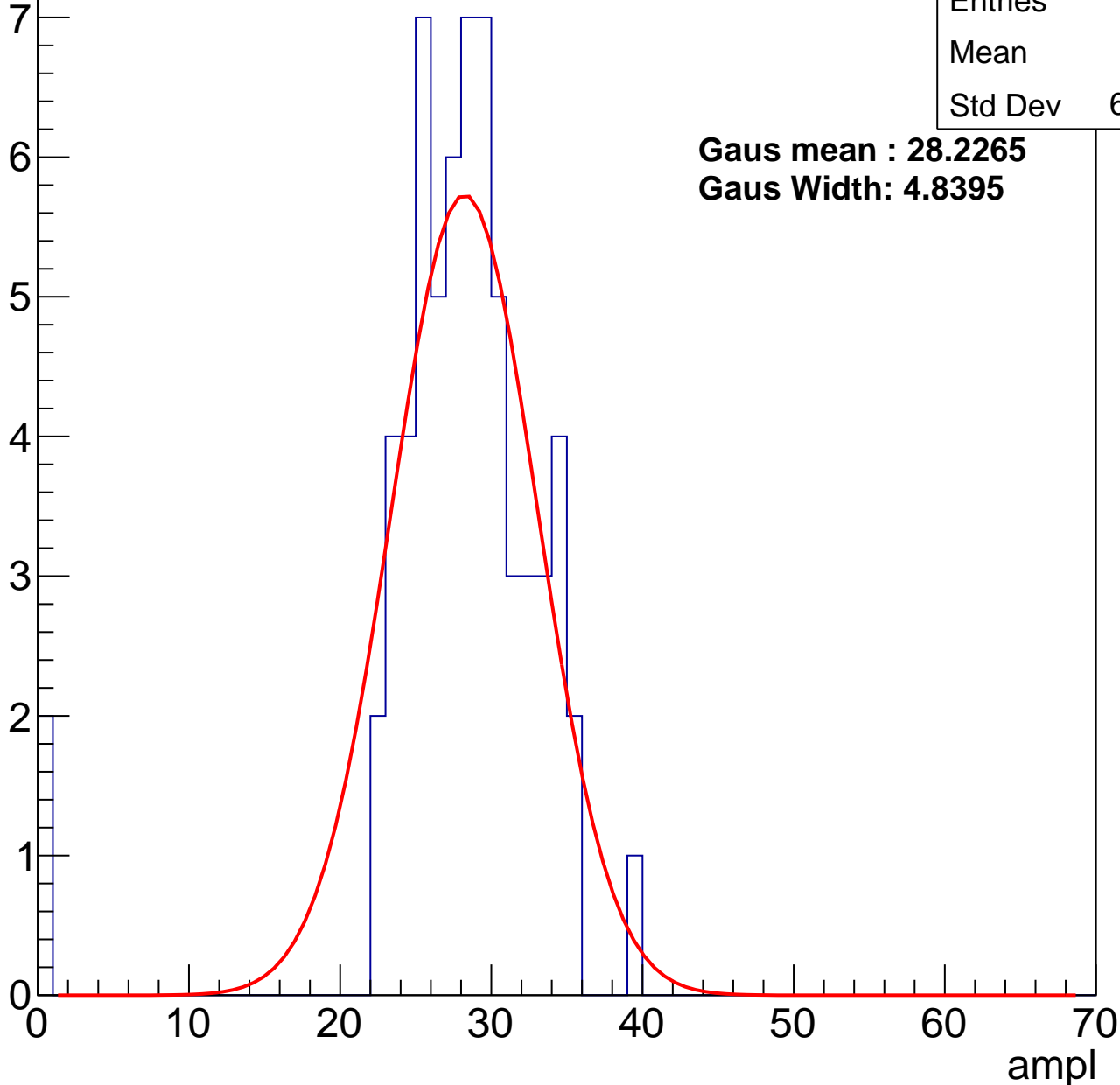
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	27.4
Std Dev	6.089

Gaus mean : 28.2265

Gaus Width: 4.8395



B0L102S, U2-ch96, adc1

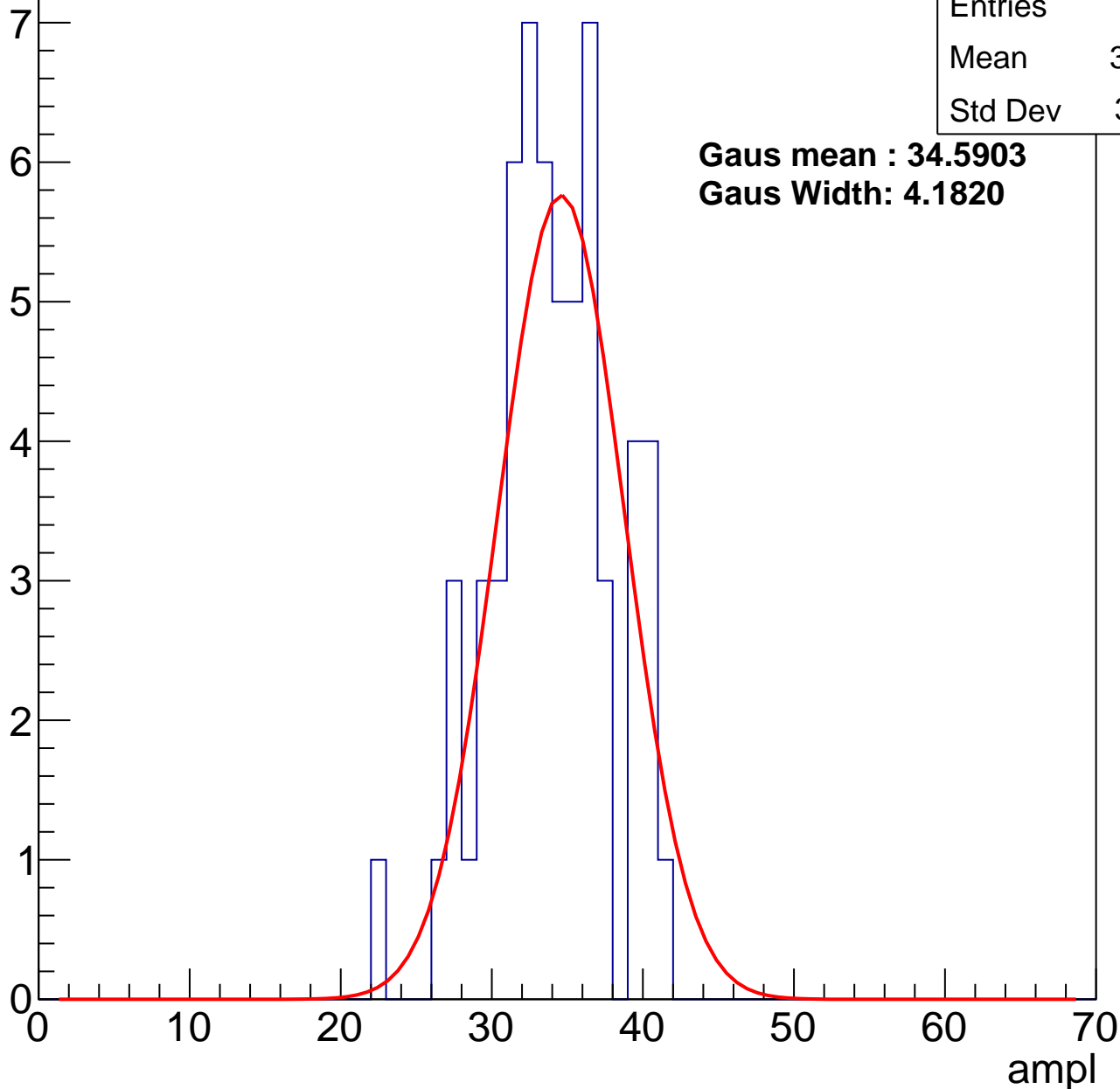
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	33.45
Std Dev	3.951

Gaus mean : 34.5903

Gaus Width: 4.1820



B0L102S, U2-ch96, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	66
Mean	40.18
Std Dev	3.325

Gaus mean : 40.7585

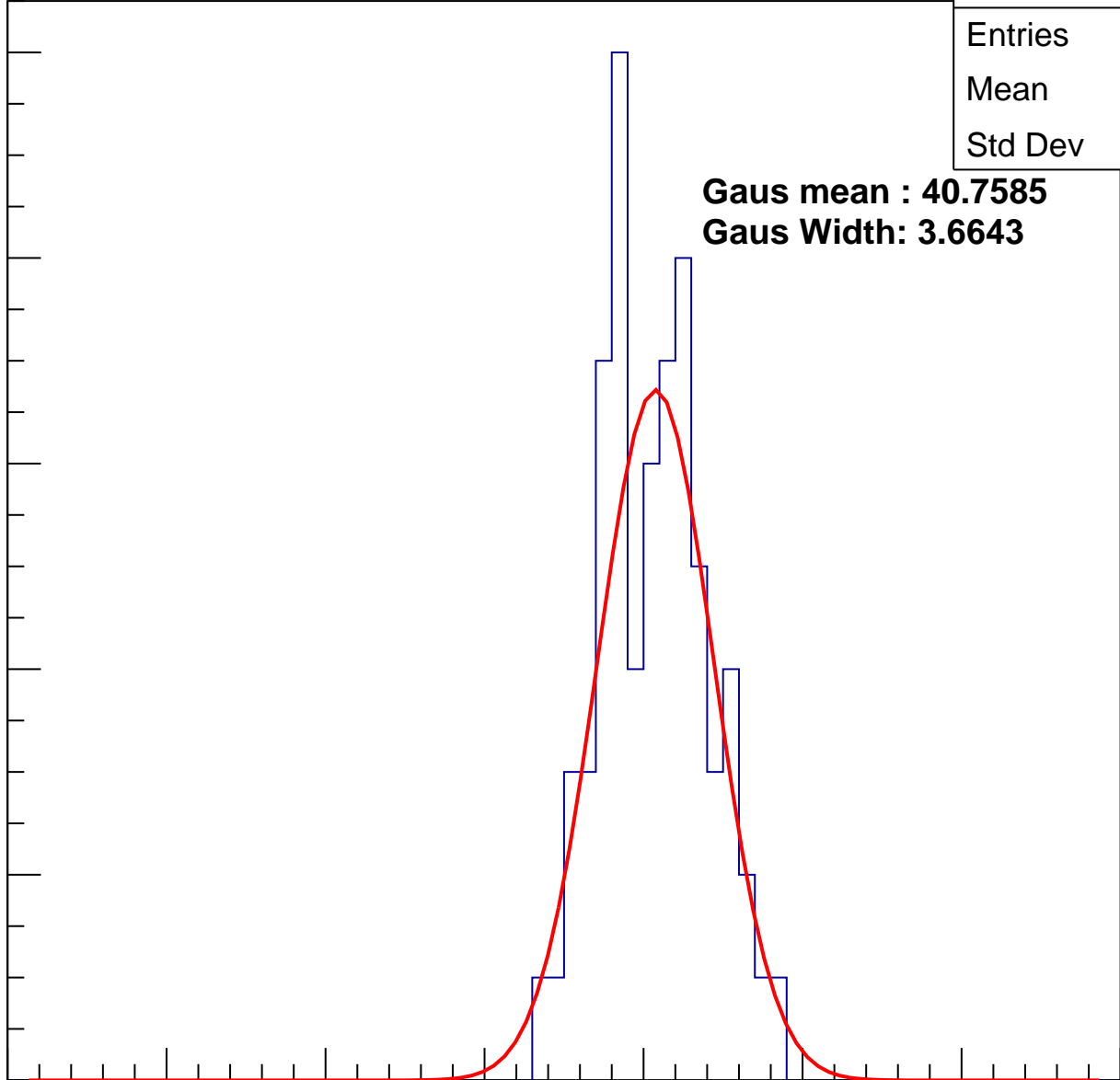
Gaus Width: 3.6643

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

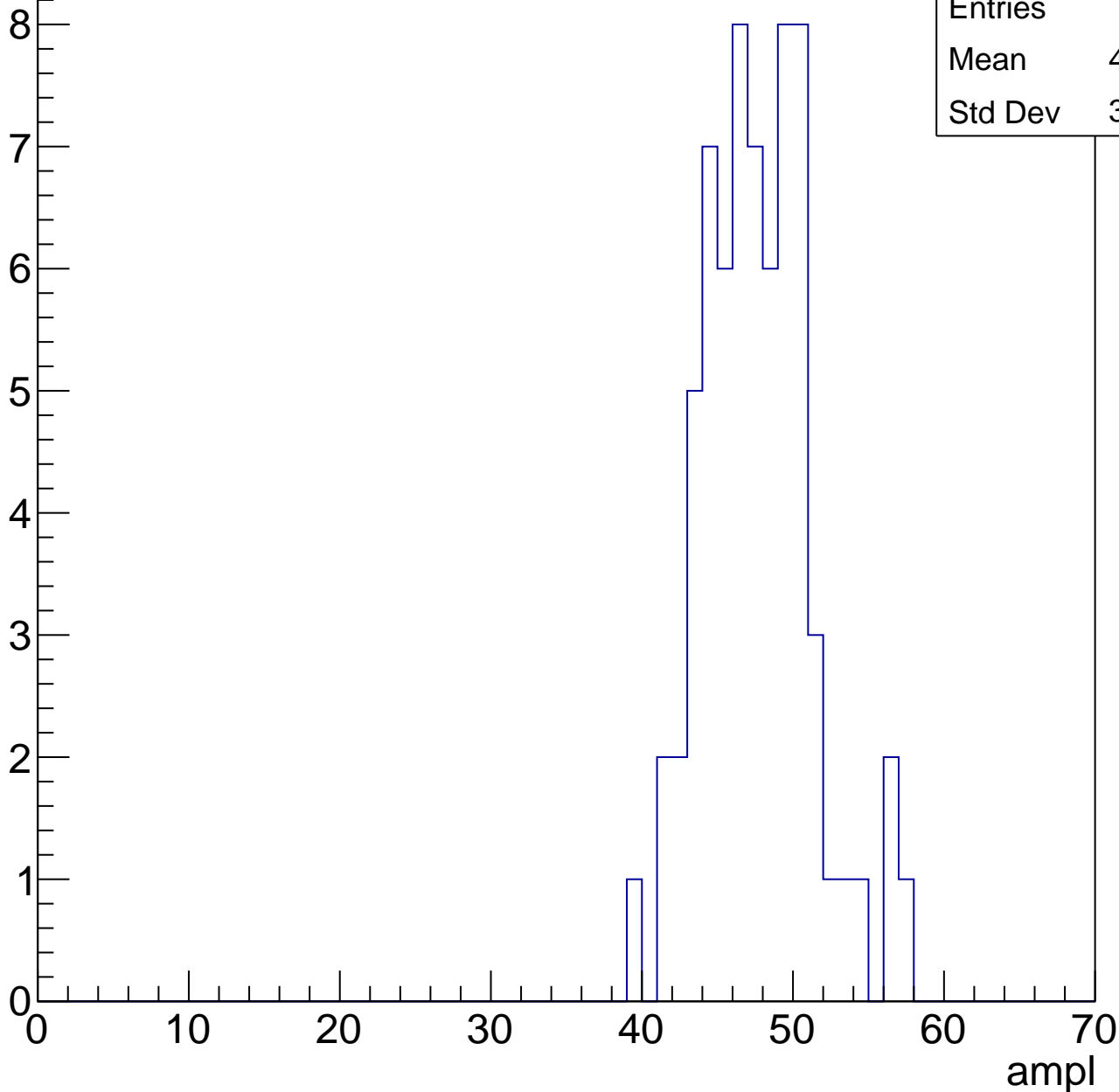


B0L102S, U2-ch96, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

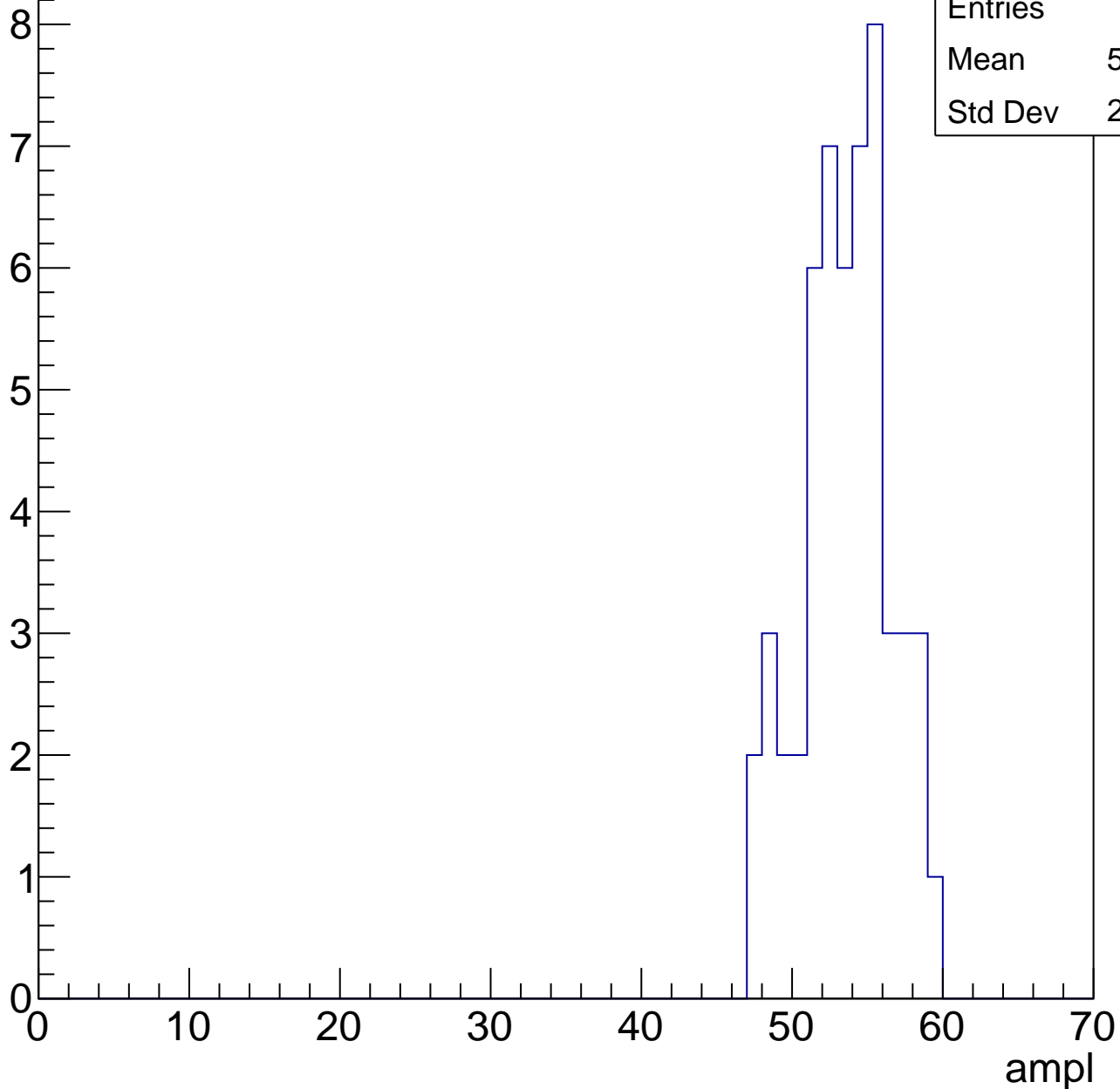
Entries	69
Mean	47.19
Std Dev	3.589



B0L102S, U2-ch96, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch96, adc5

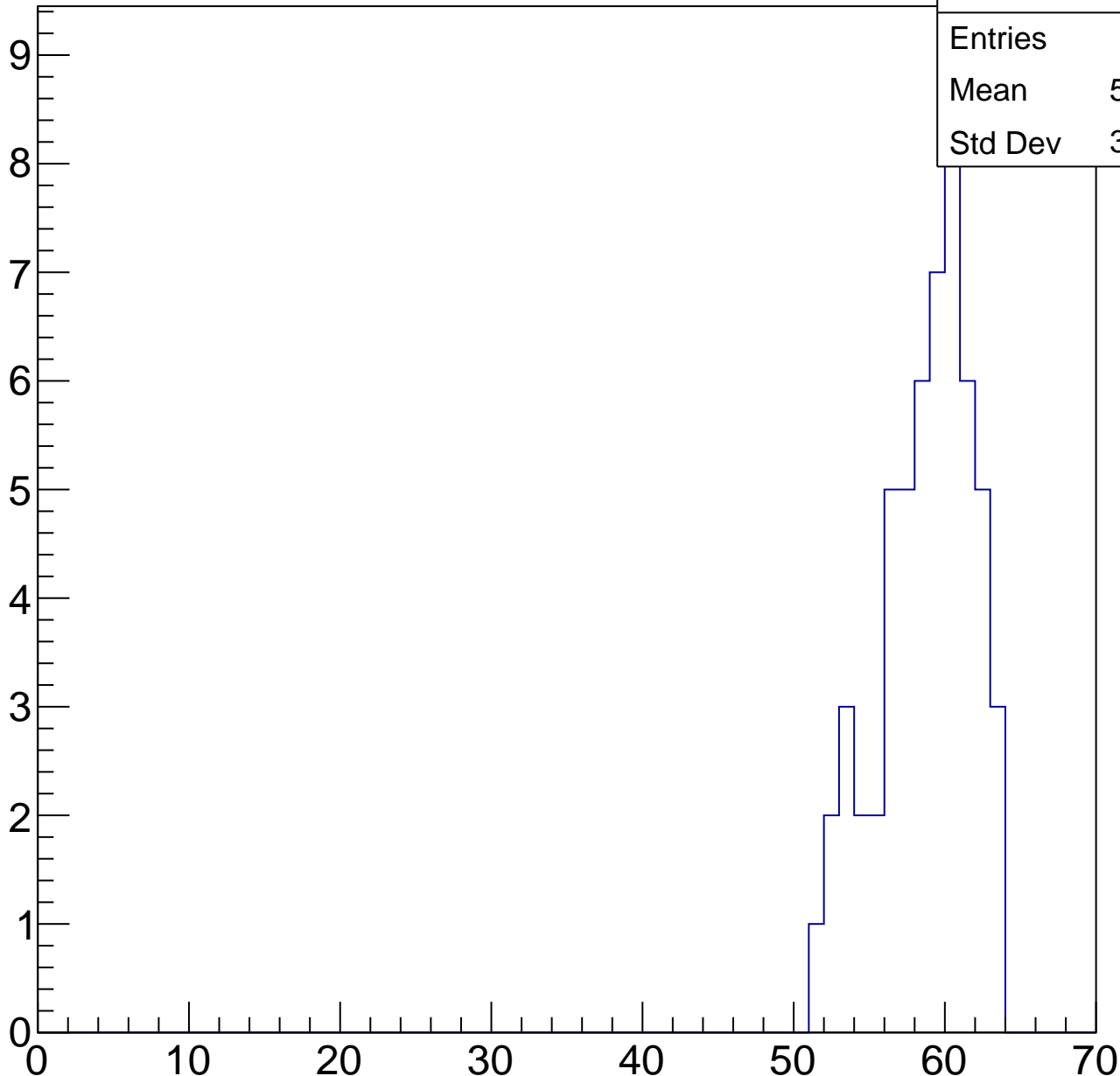
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	56
Mean	58.27
Std Dev	3.044

ampl

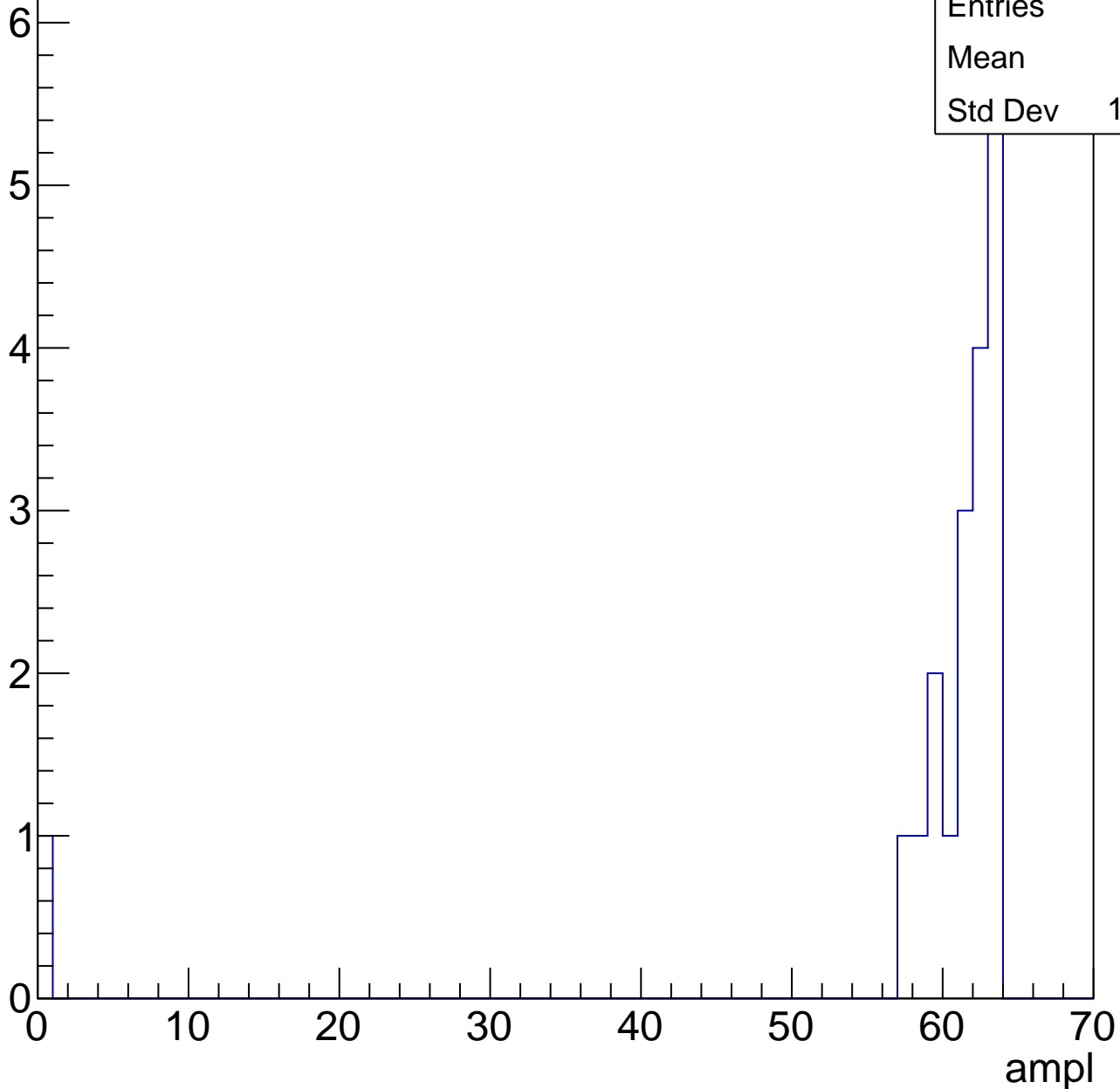


B0L102S, U2-ch96, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

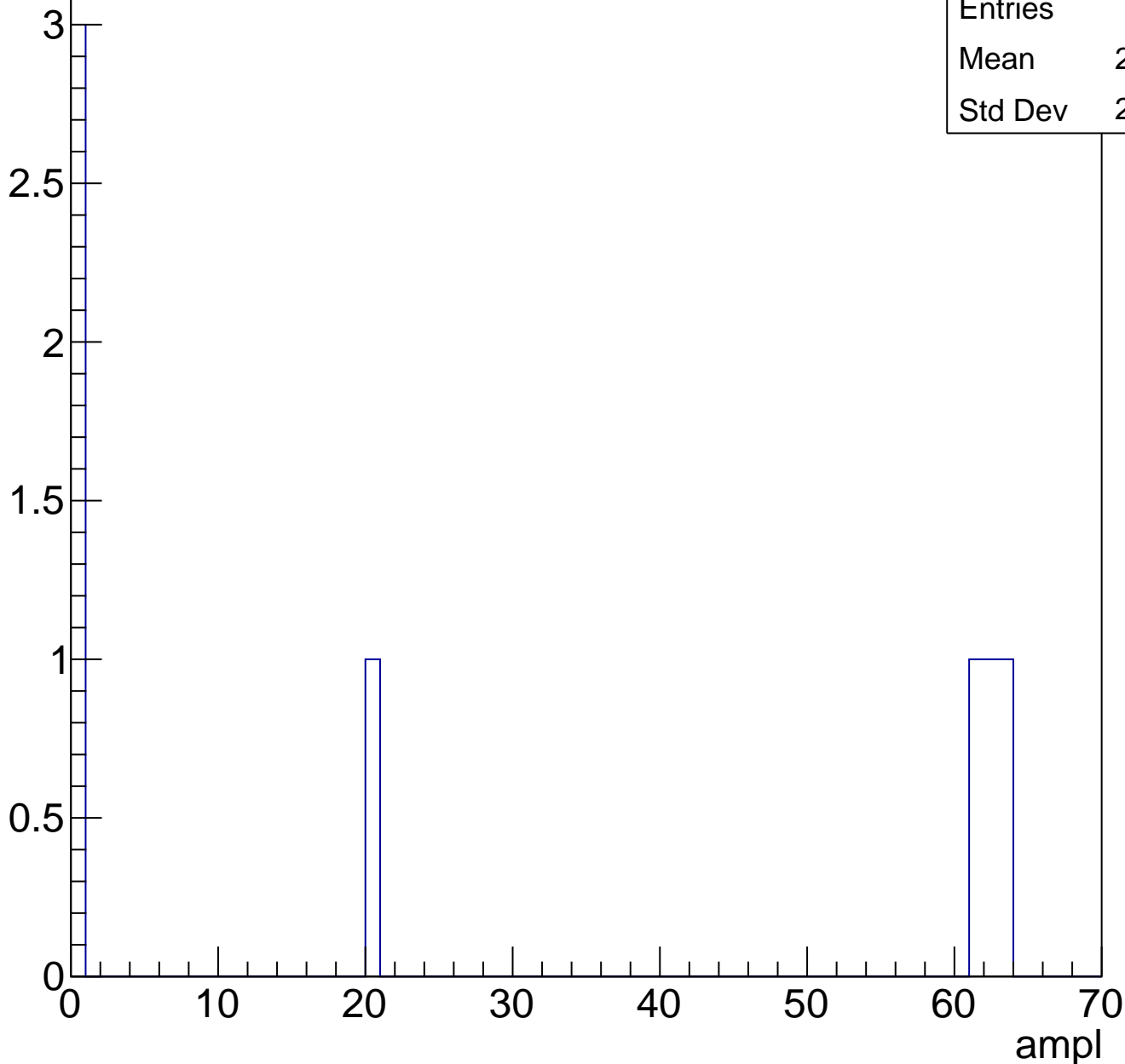
Entries	19
Mean	58
Std Dev	13.79



B0L102S, U2-ch96, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	7
Mean	29.43
Std Dev	28.96

B0L102S, U2-ch97, adc0

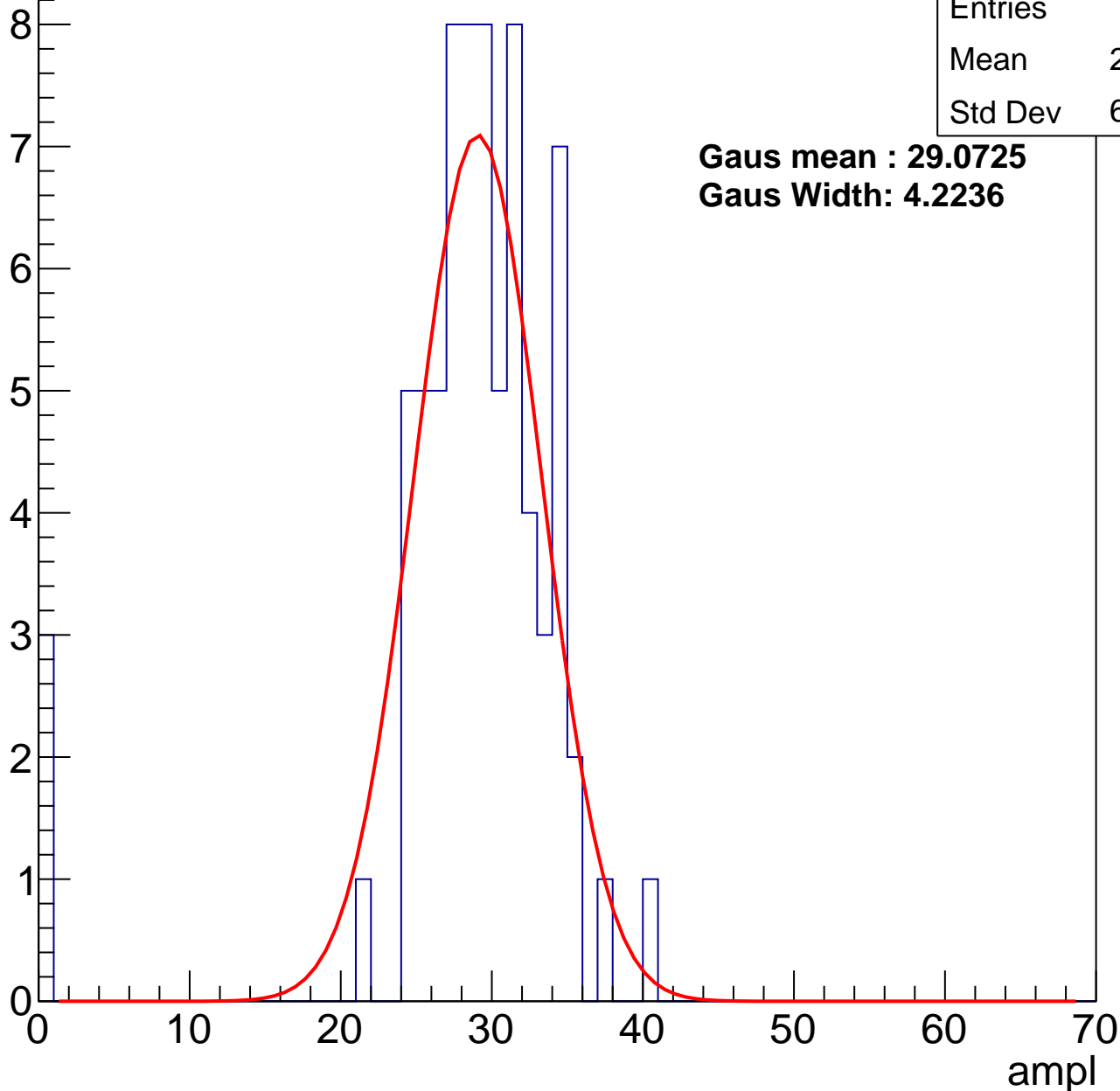
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	28.08
Std Dev	6.746

Gaus mean : 29.0725

Gaus Width: 4.2236



B0L102S, U2-ch97, adc1

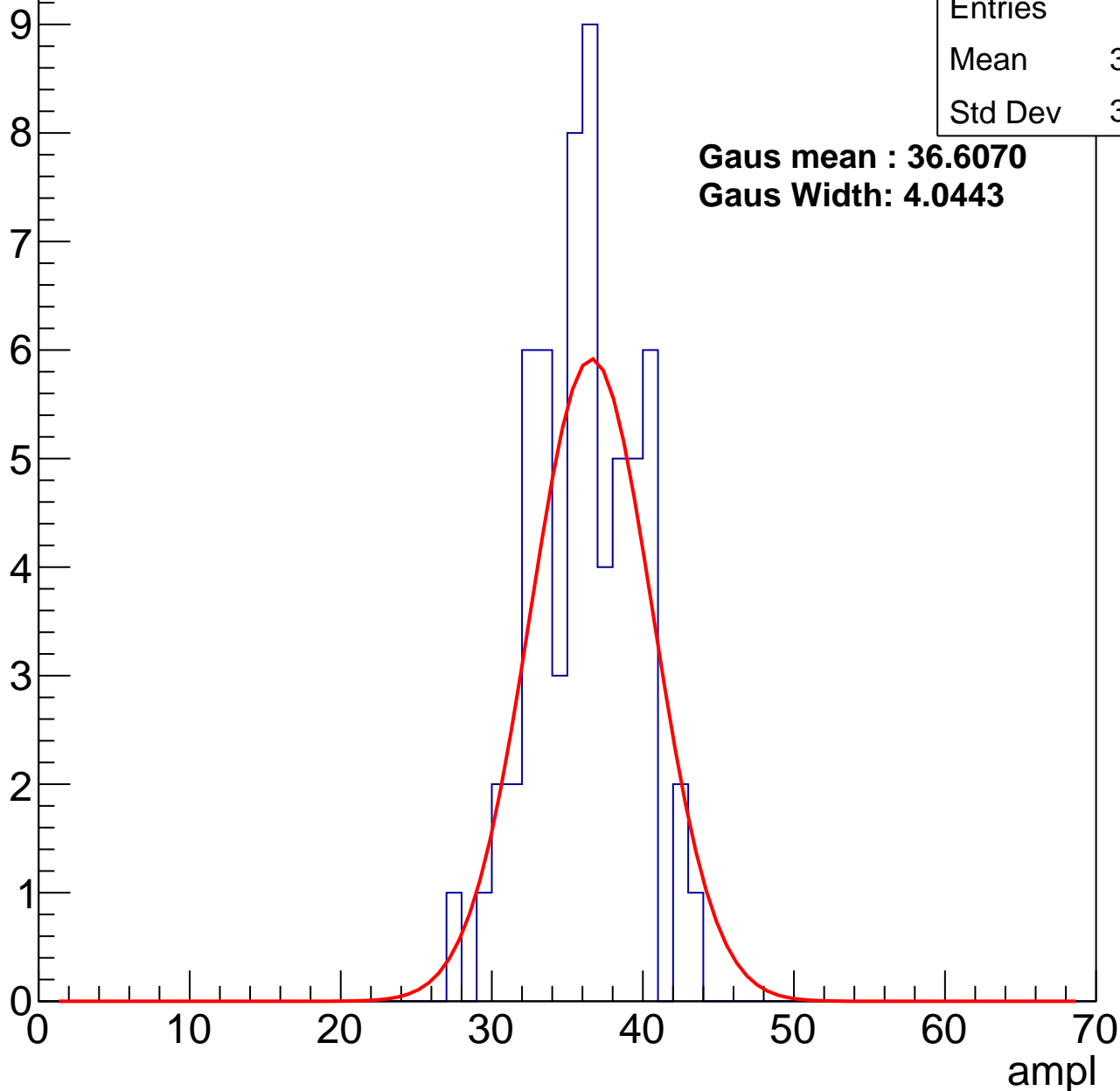
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	35.64
Std Dev	3.388

Gaus mean : 36.6070

Gaus Width: 4.0443



B0L102S, U2-ch97, adc2

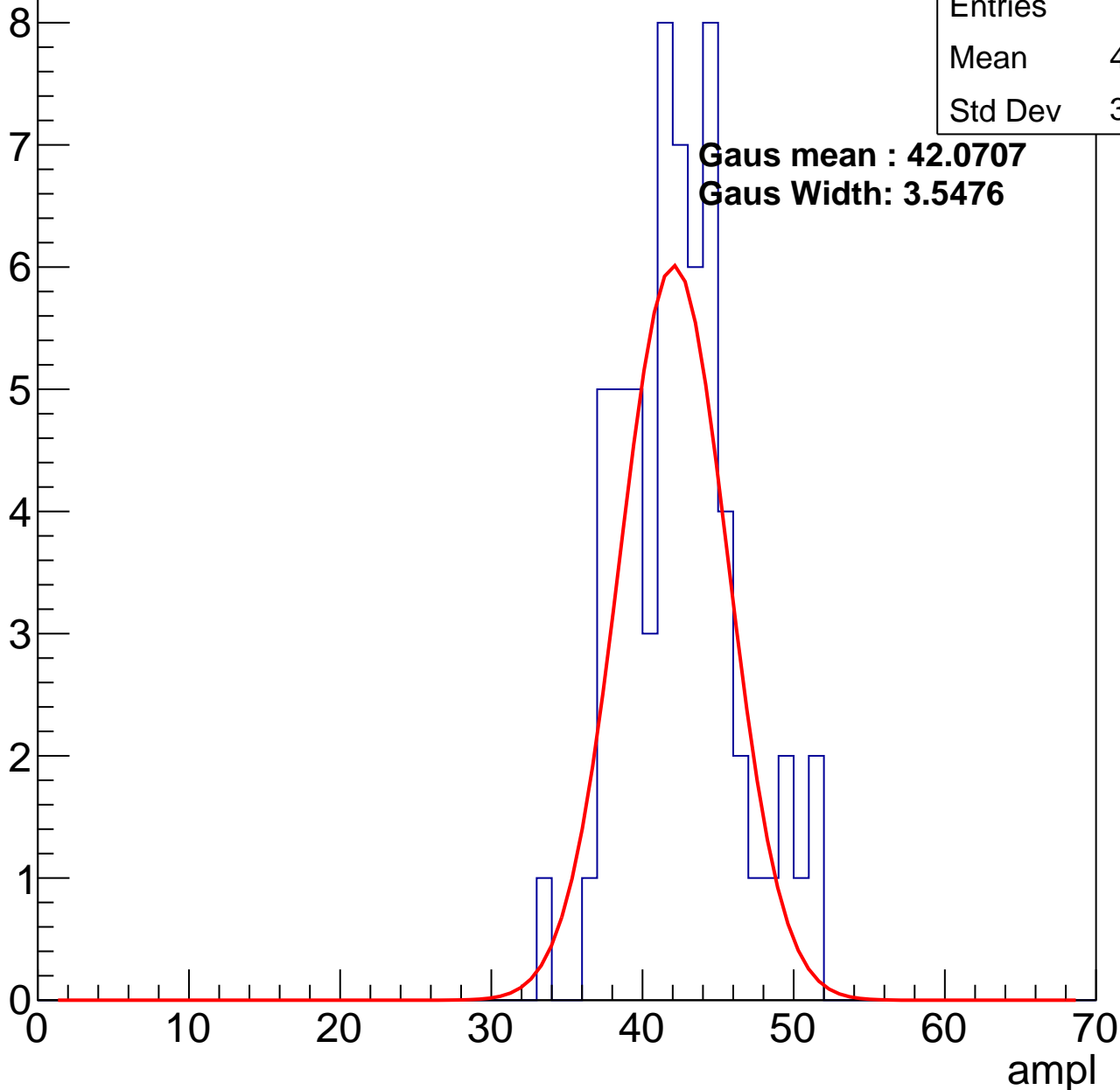
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	42.06
Std Dev	3.763

Gaus mean : 42.0707

Gaus Width: 3.5476

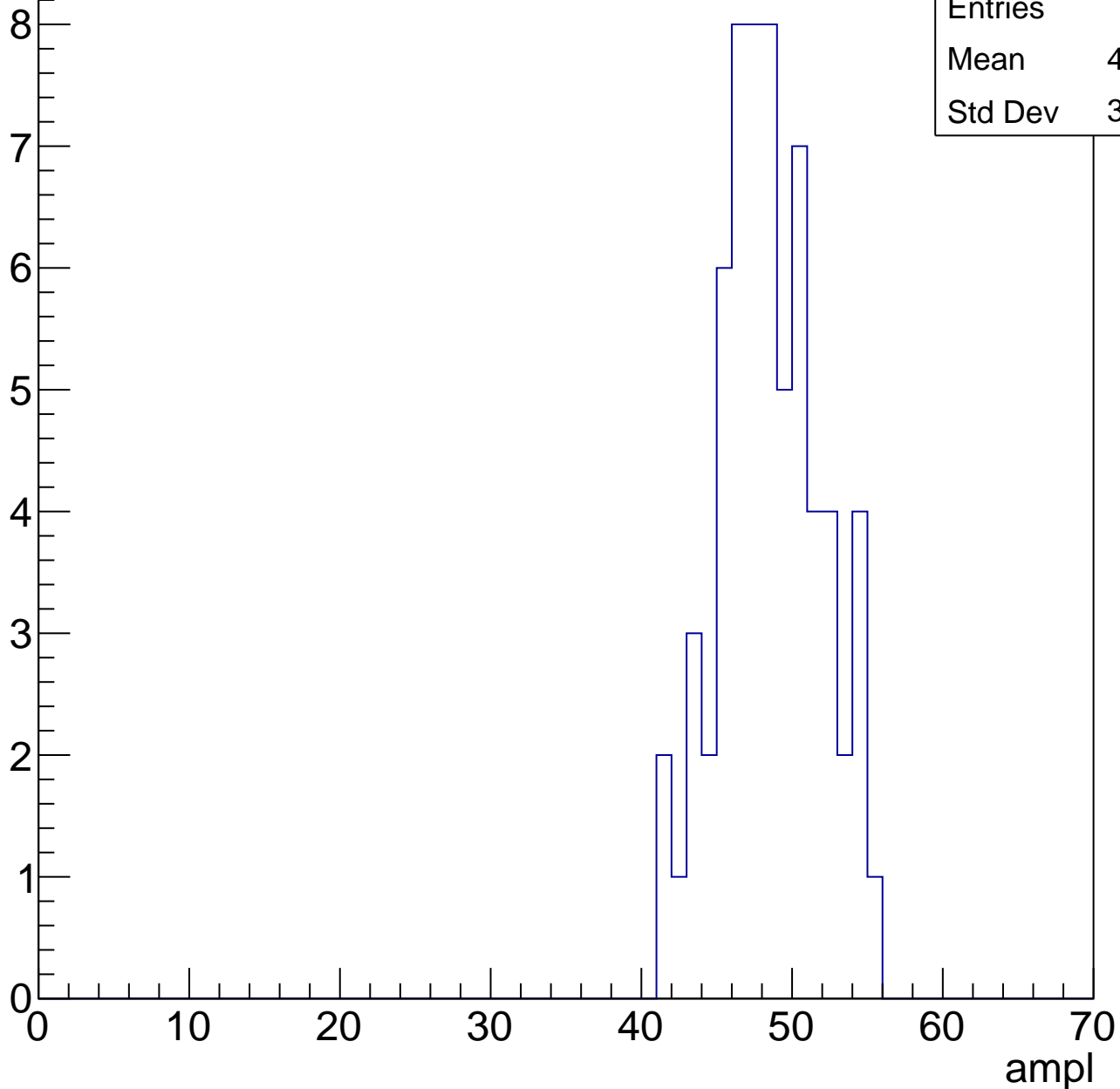


B0L102S, U2-ch97, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

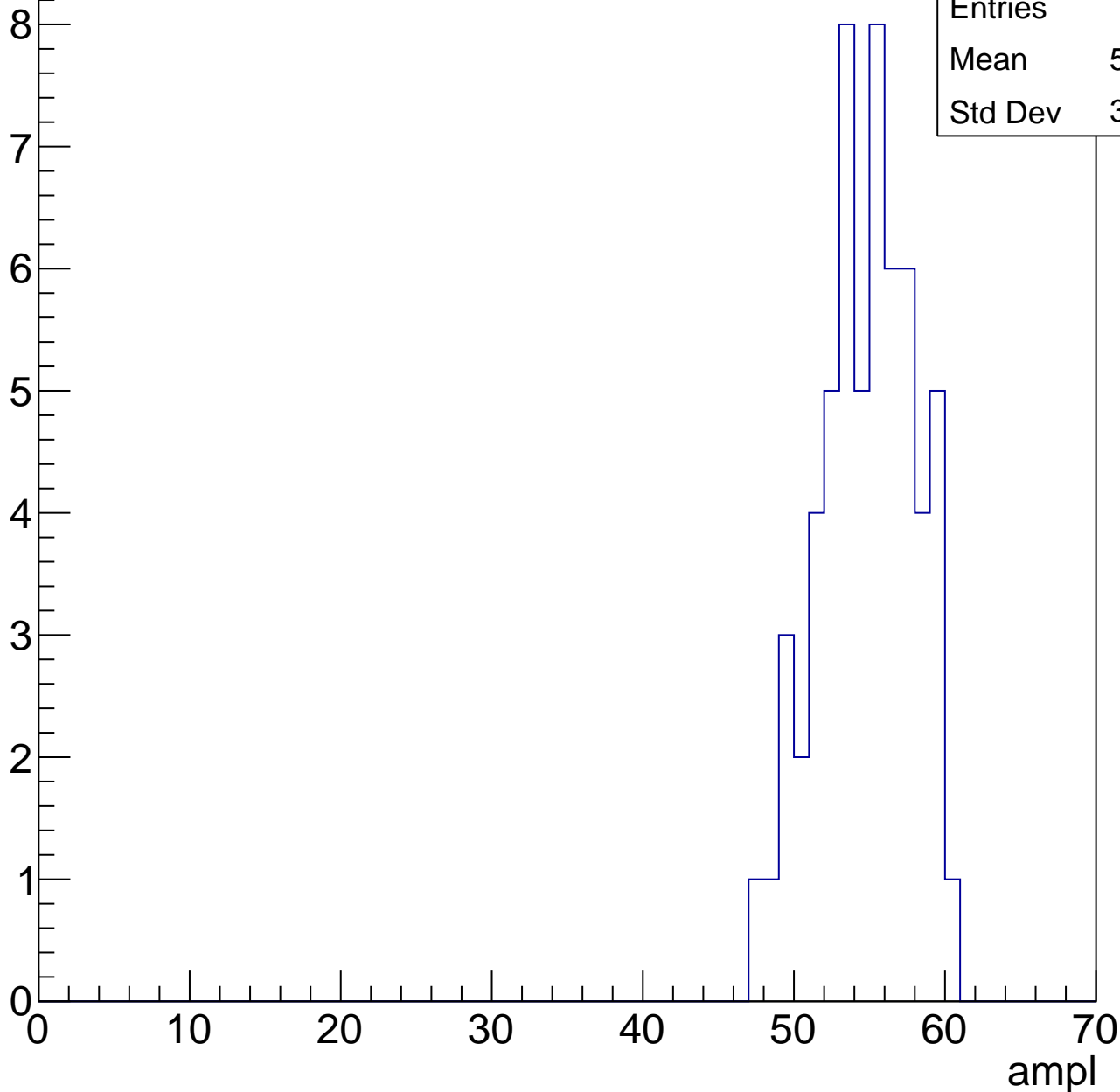
Entries	65
Mean	48.05
Std Dev	3.307



B0L102S, U2-ch97, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	59
Mean	54.32
Std Dev	3.083

B0L102S, U2-ch97, adc5

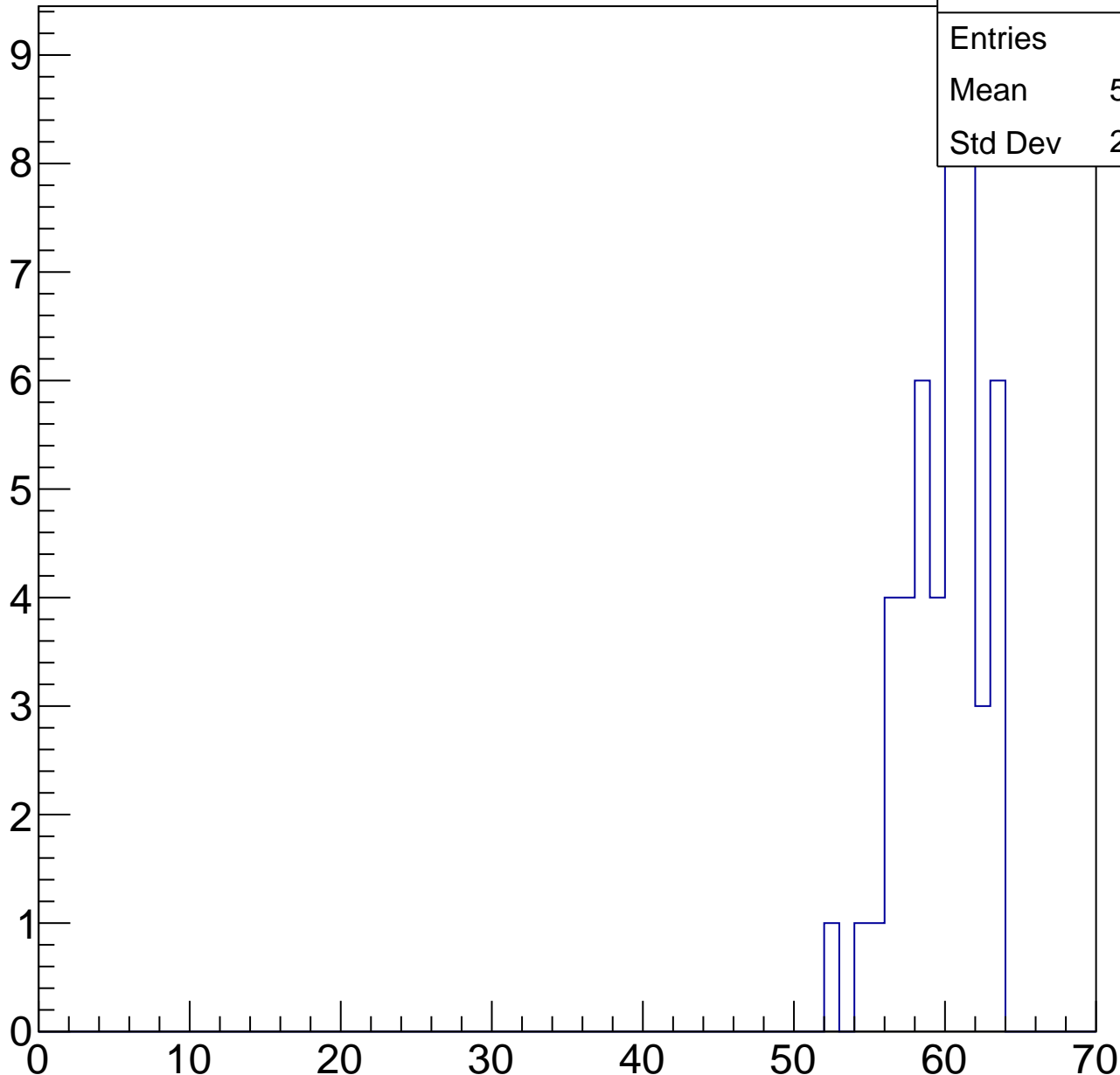
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	47
Mean	59.36
Std Dev	2.563

ampl

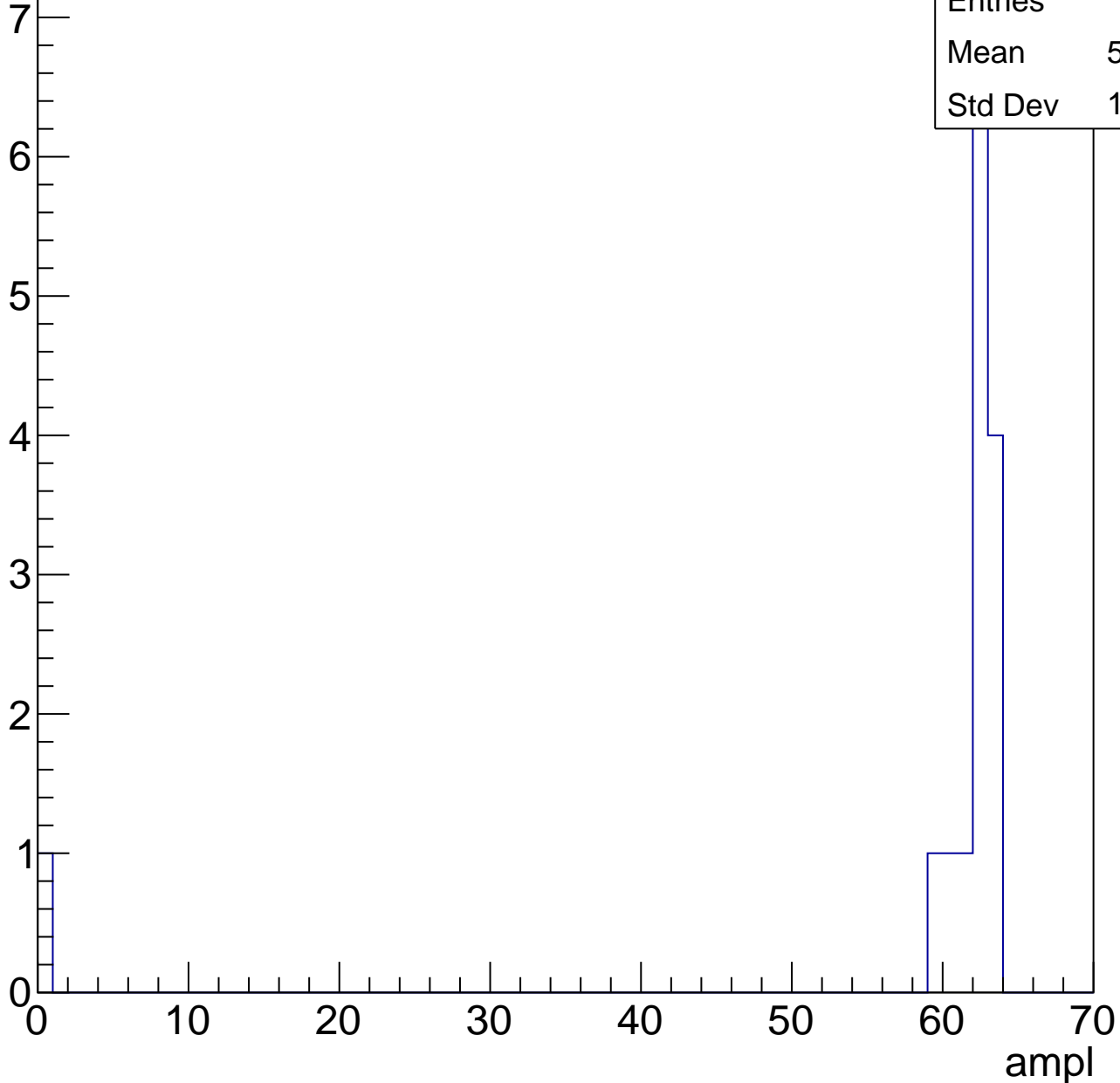


B0L102S, U2-ch97, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	15
Mean	57.73
Std Dev	15.47



B0L102S, U2-ch97, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U2-ch98, adc0

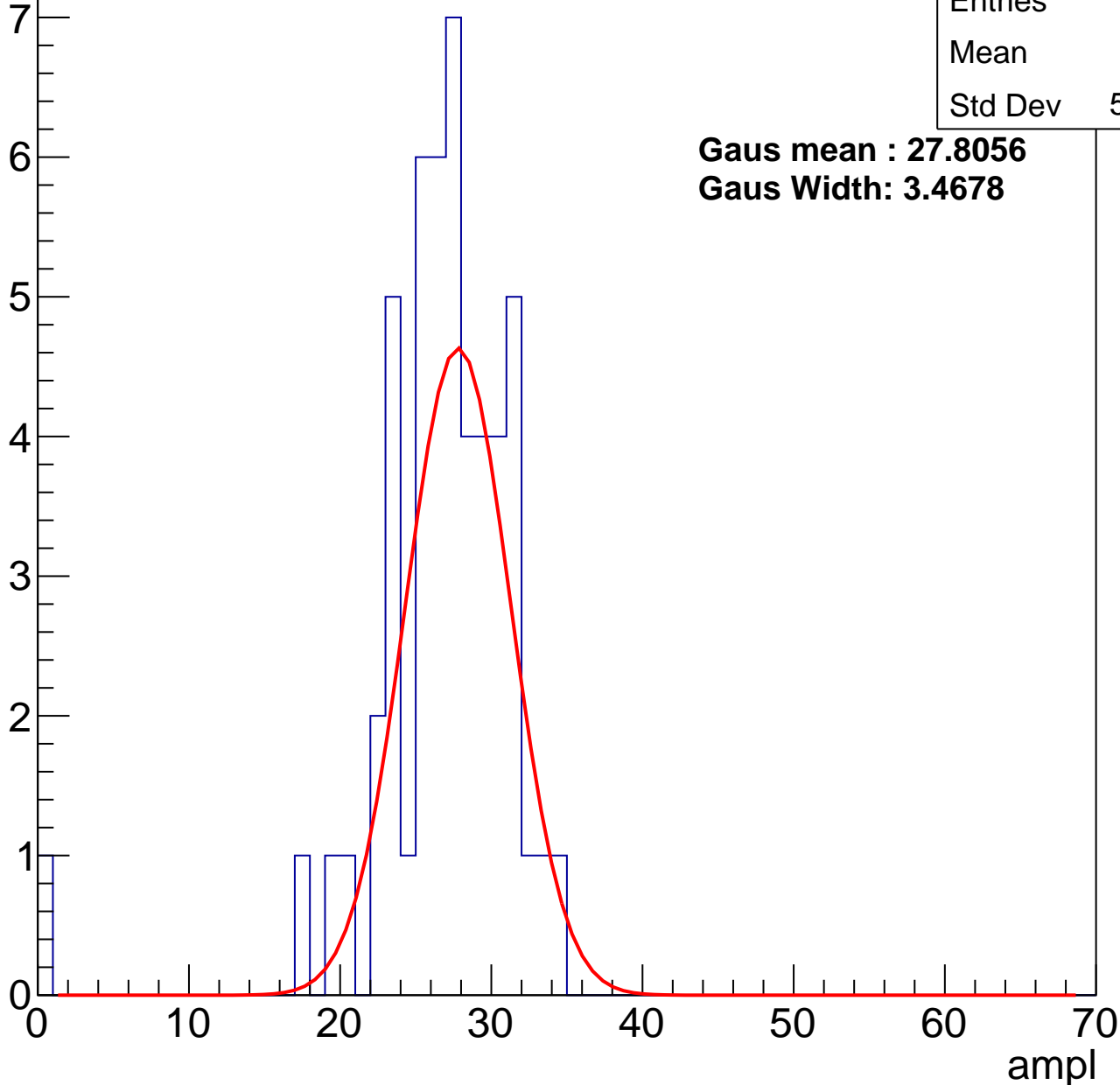
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	26.2
Std Dev	5.095

Gaus mean : 27.8056

Gaus Width: 3.4678



B0L102S, U2-ch98, adc1

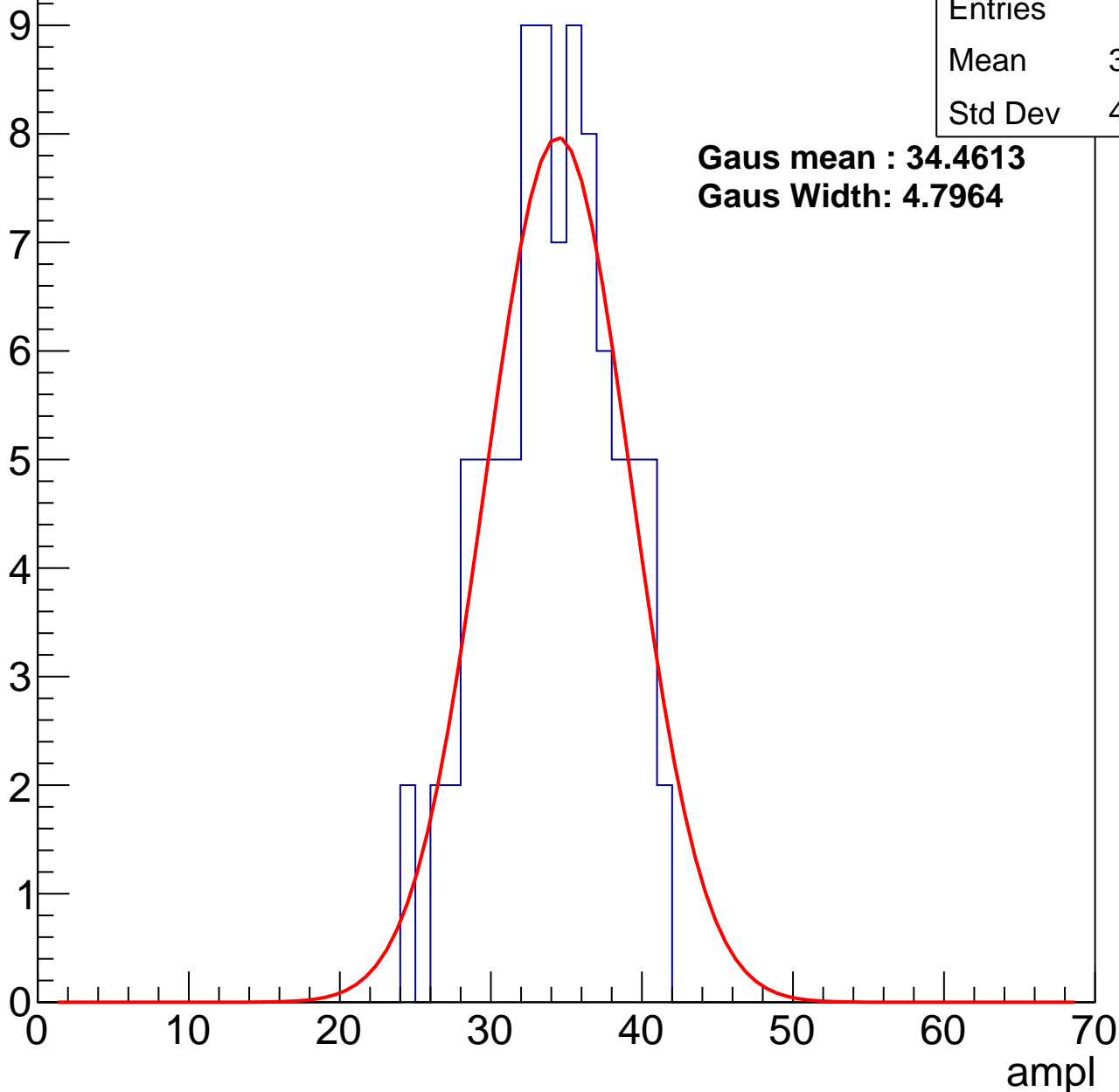
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	91
Mean	33.62
Std Dev	4.013

Gaus mean : 34.4613

Gaus Width: 4.7964



B0L102S, U2-ch98, adc2

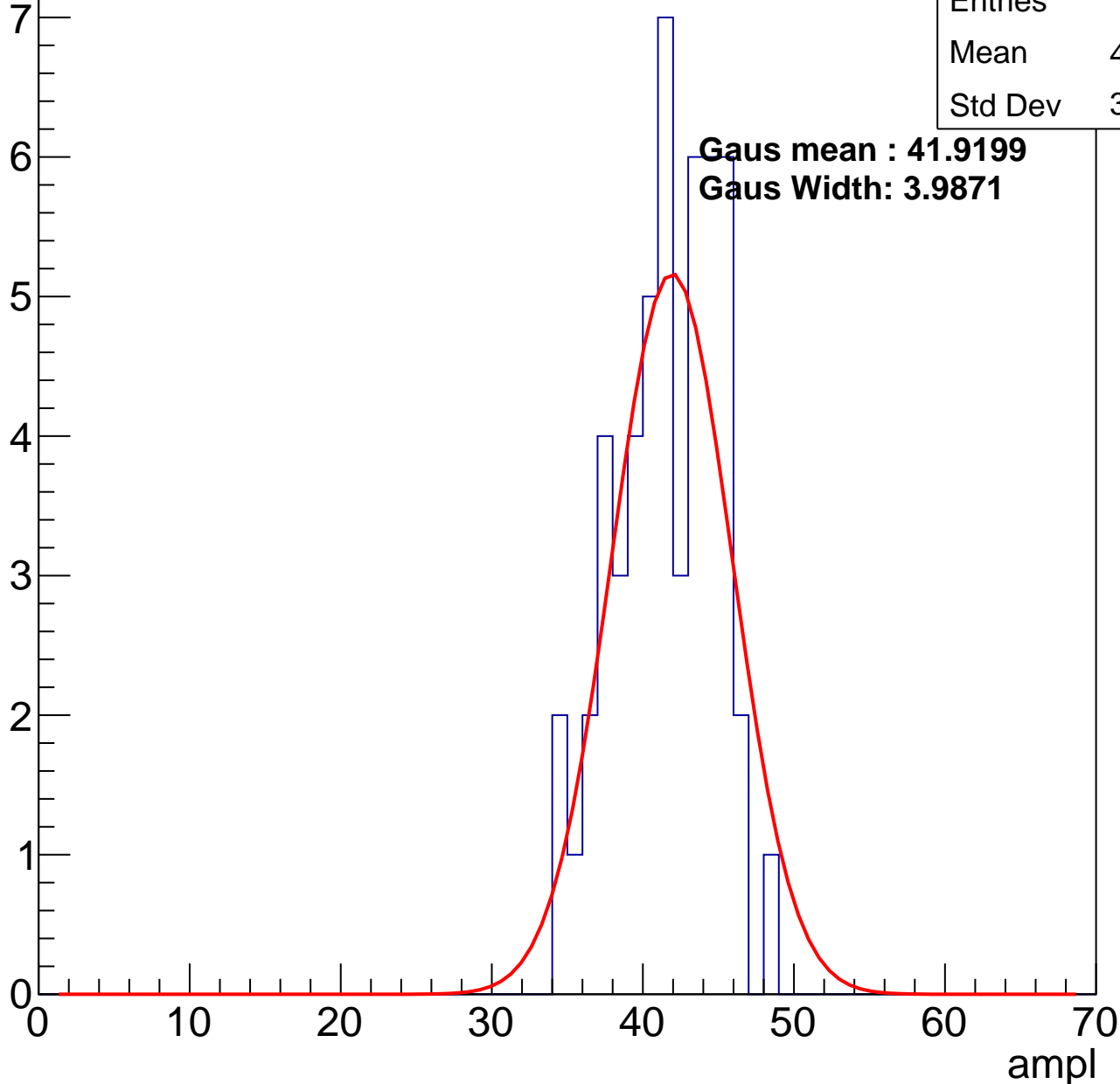
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	41.12
Std Dev	3.315

Gaus mean : 41.9199

Gaus Width: 3.9871

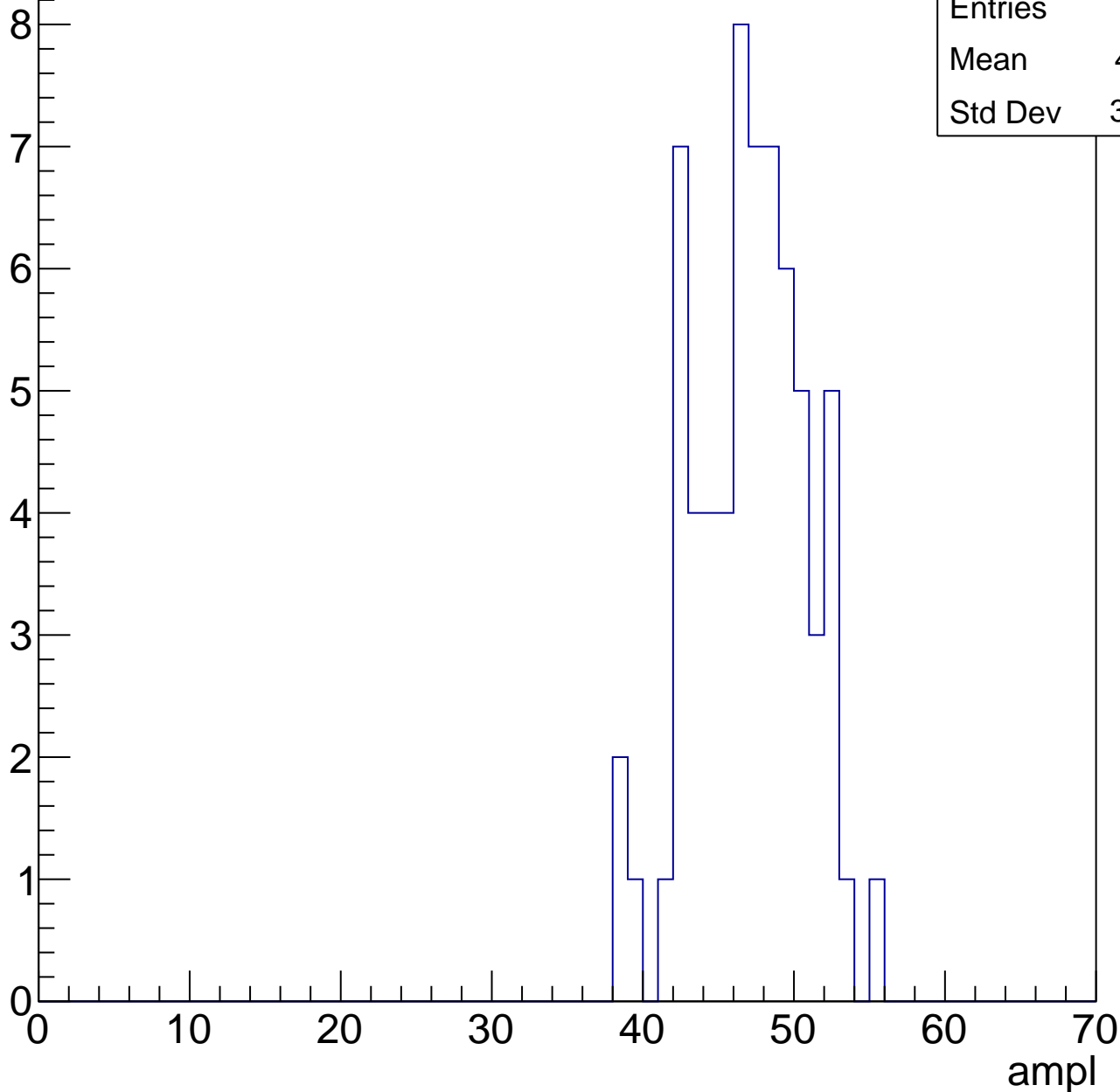


B0L102S, U2-ch98, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	46.61
Std Dev	3.692

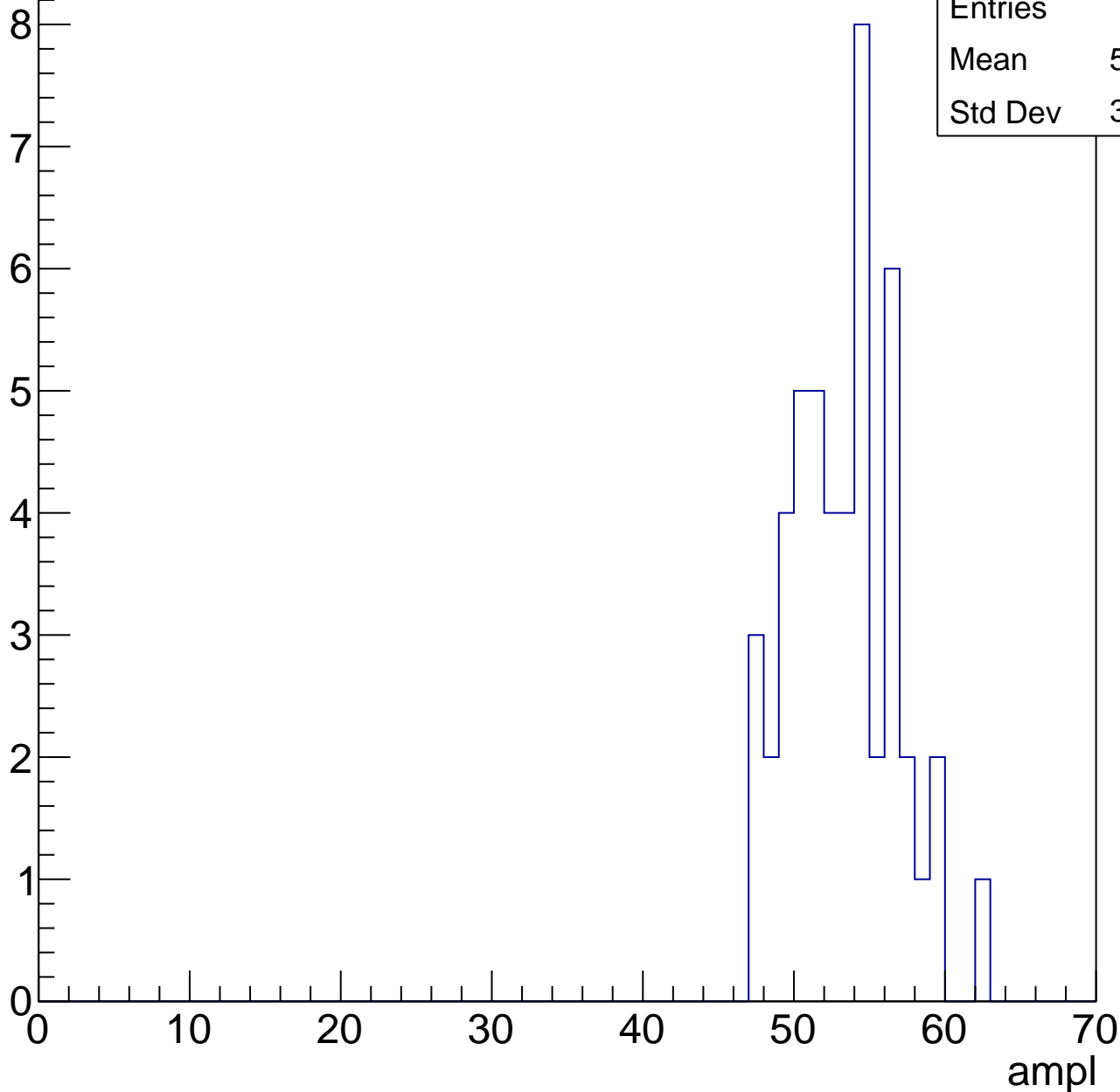


B0L102S, U2-ch98, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	52.82
Std Dev	3.409

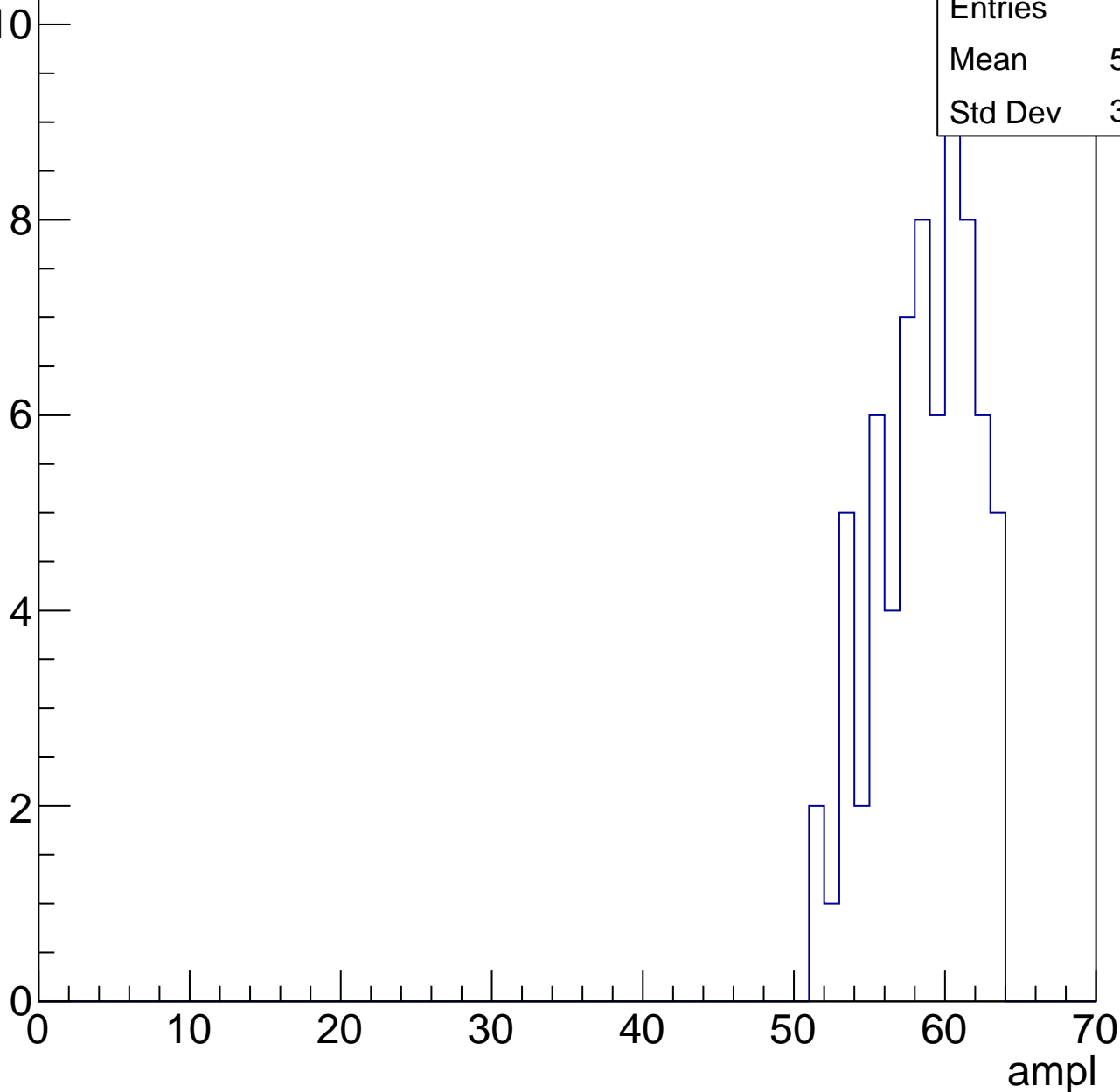


B0L102S, U2-ch98, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

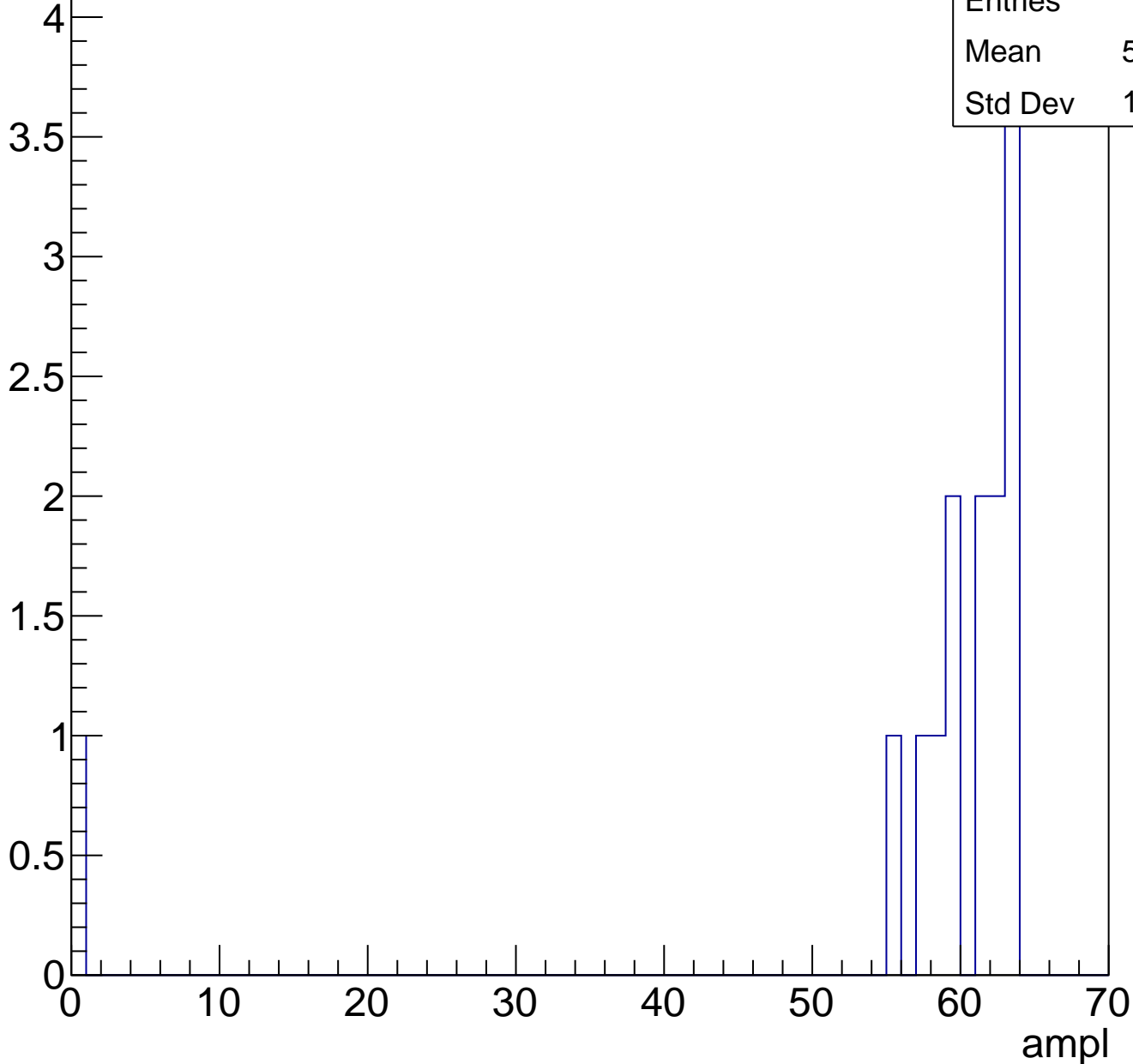
Entries	70
Mean	58.19
Std Dev	3.173



B0L102S, U2-ch98, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	14
Mean	56.14
Std Dev	15.76

B0L102S, U2-ch98, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch99, adc0

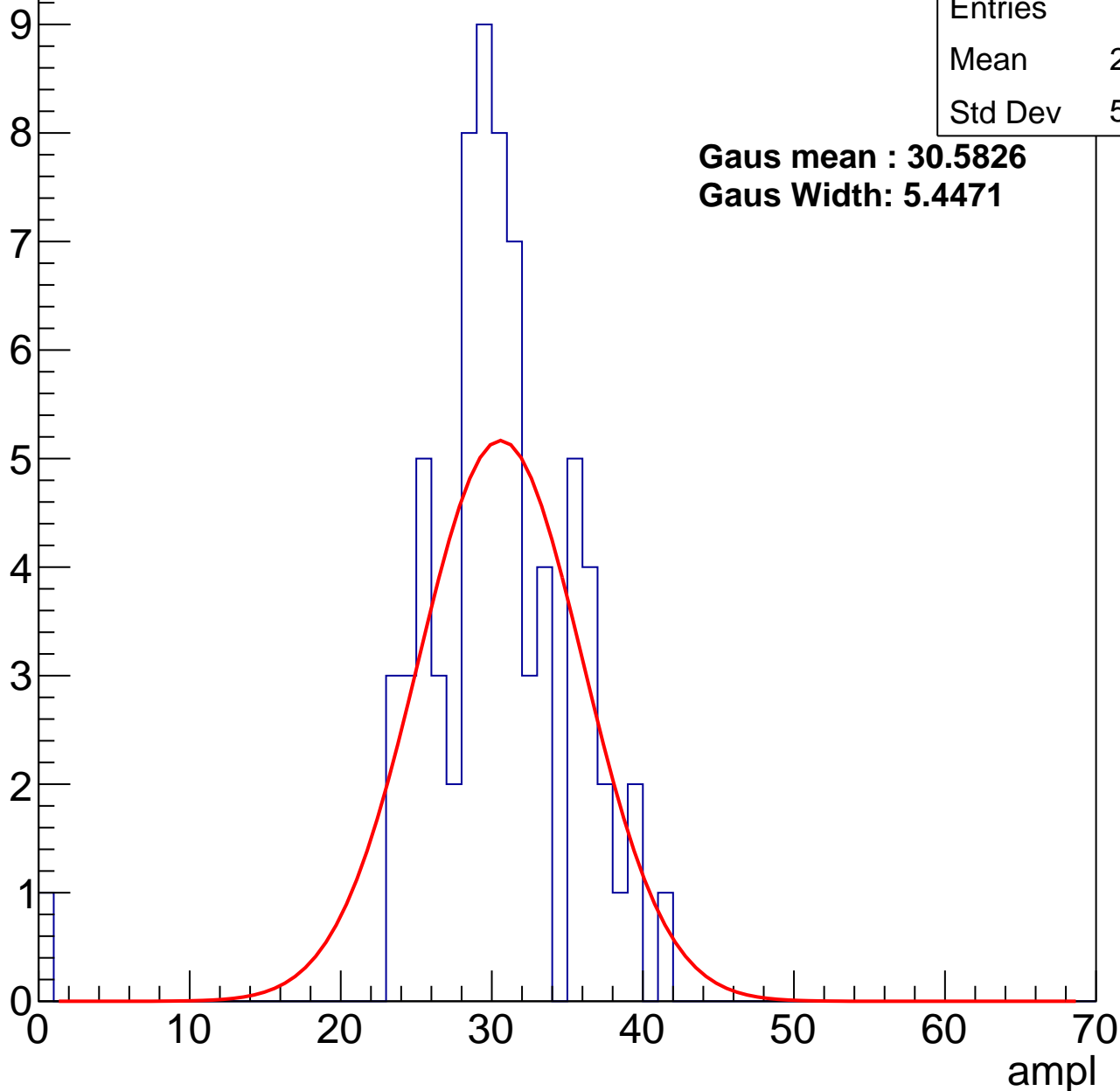
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	29.83
Std Dev	5.508

Gaus mean : 30.5826

Gaus Width: 5.4471



B0L102S, U2-ch99, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	36.33
Std Dev	3.69

Gaus mean : 36.7611

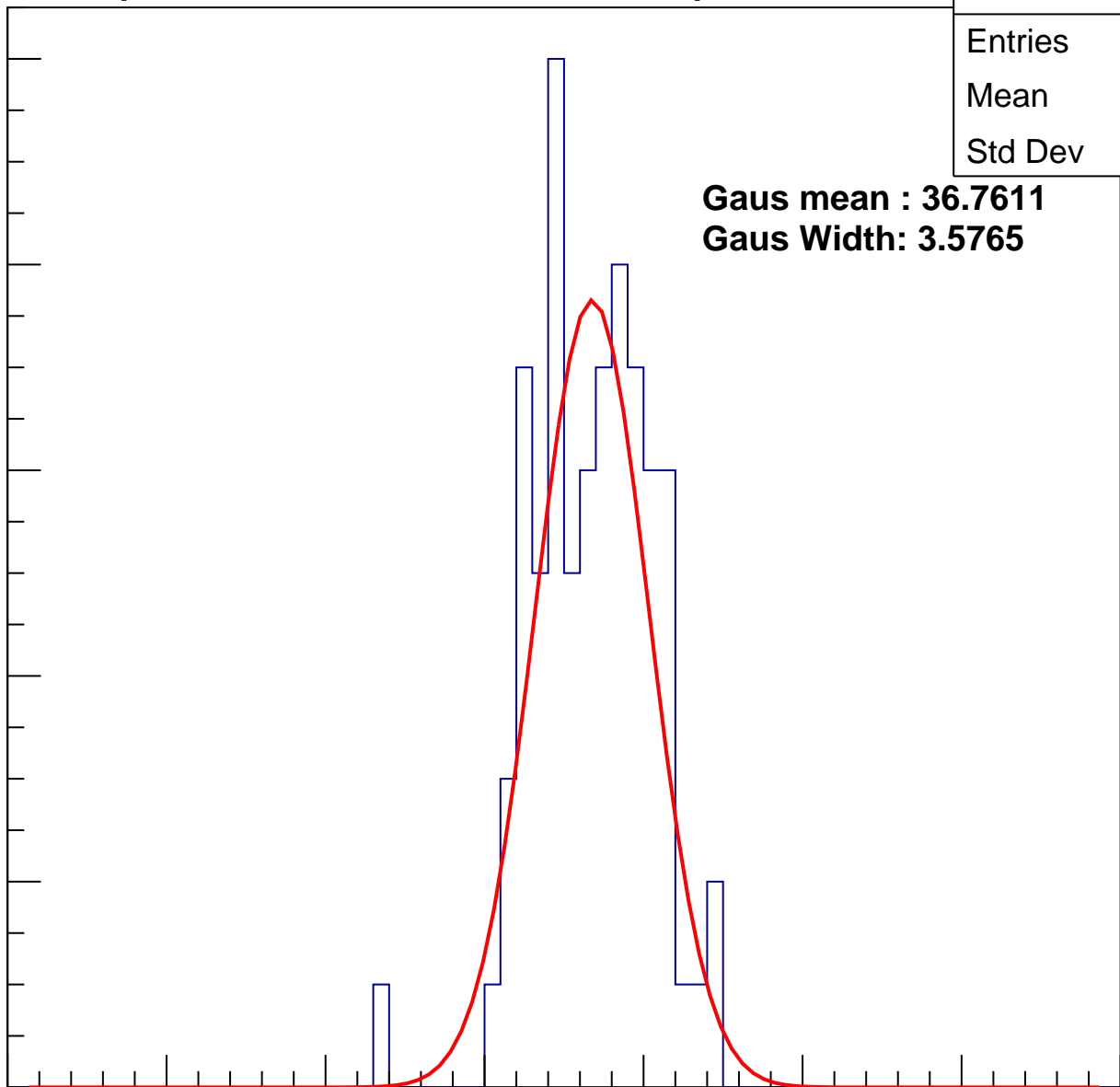
Gaus Width: 3.5765

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U2-ch99, adc2

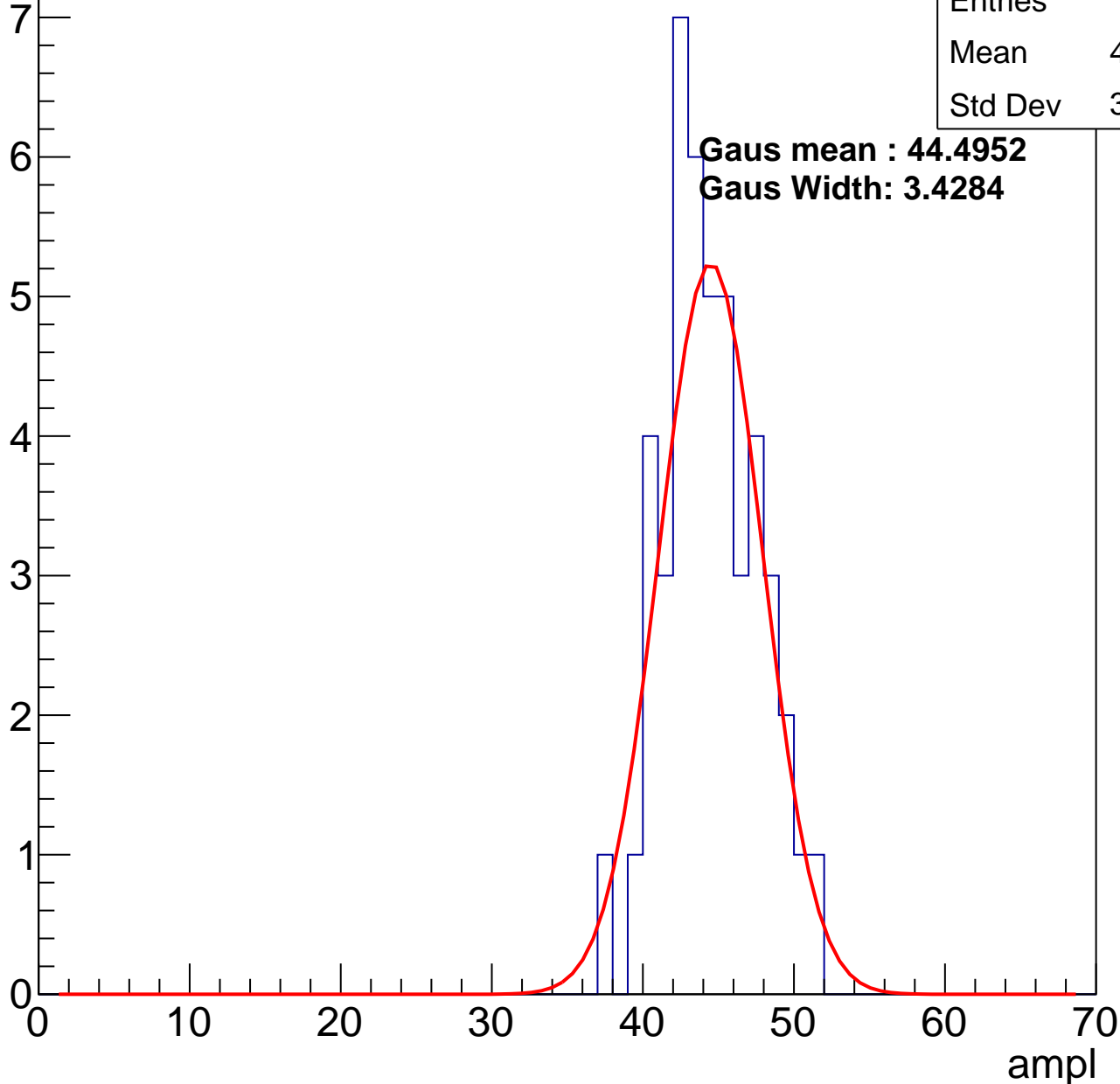
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	44.02
Std Dev	3.075

Gaus mean : 44.4952

Gaus Width: 3.4284

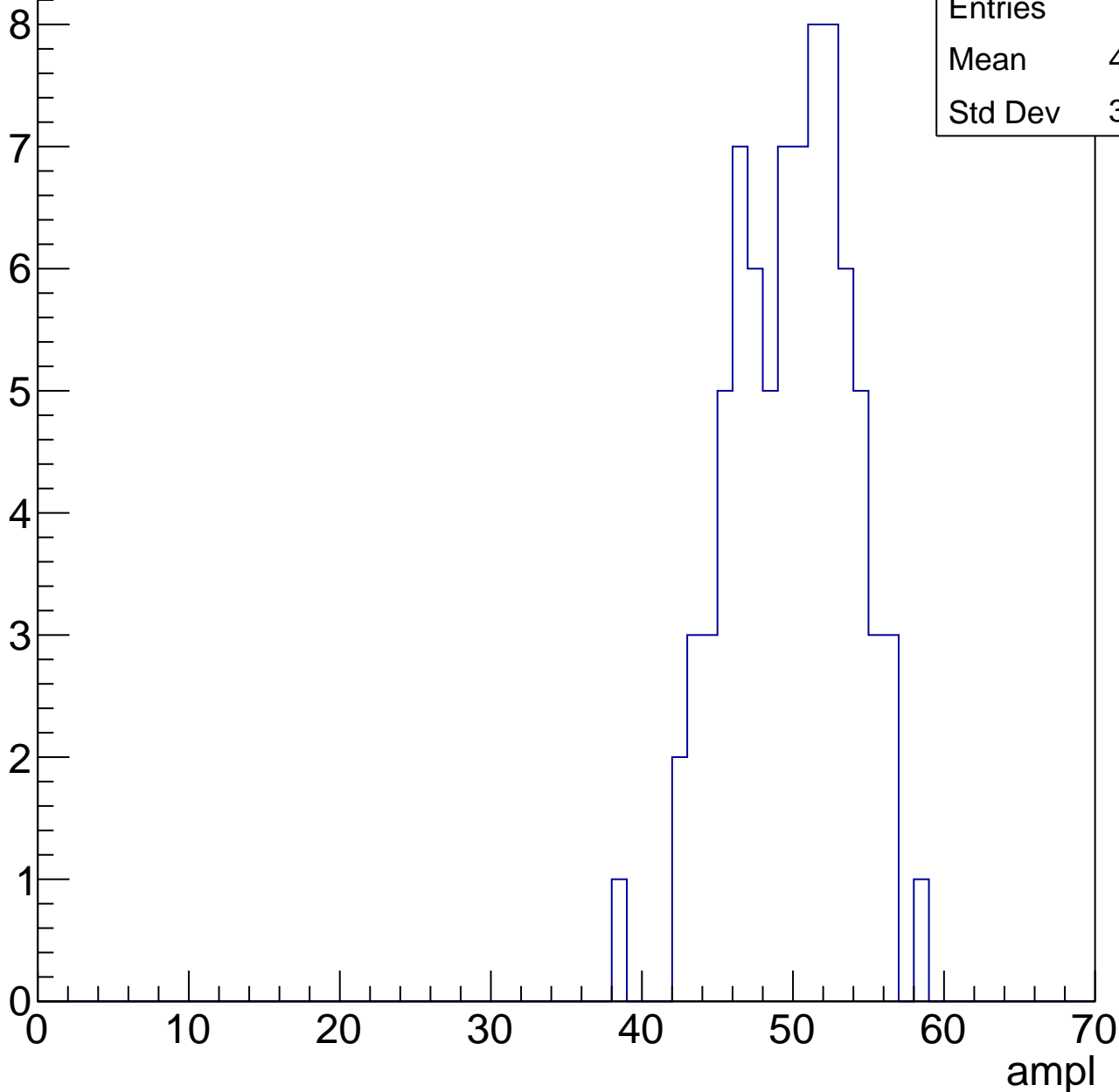


B0L102S, U2-ch99, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

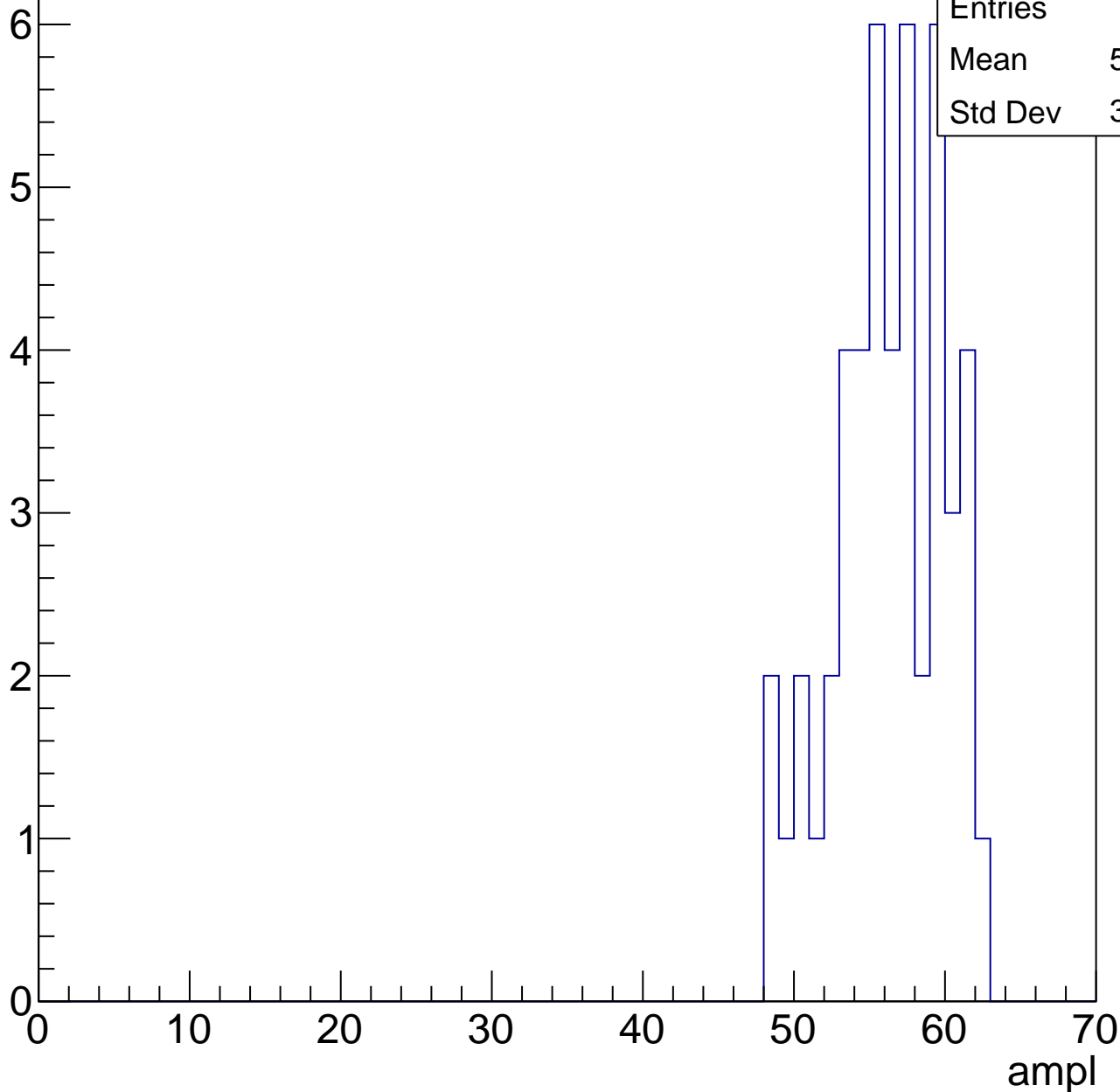
Entries	80
Mean	49.35
Std Dev	3.925



B0L102S, U2-ch99, adc4

calib_packv5_042523_0143.root, FC#12, port B1

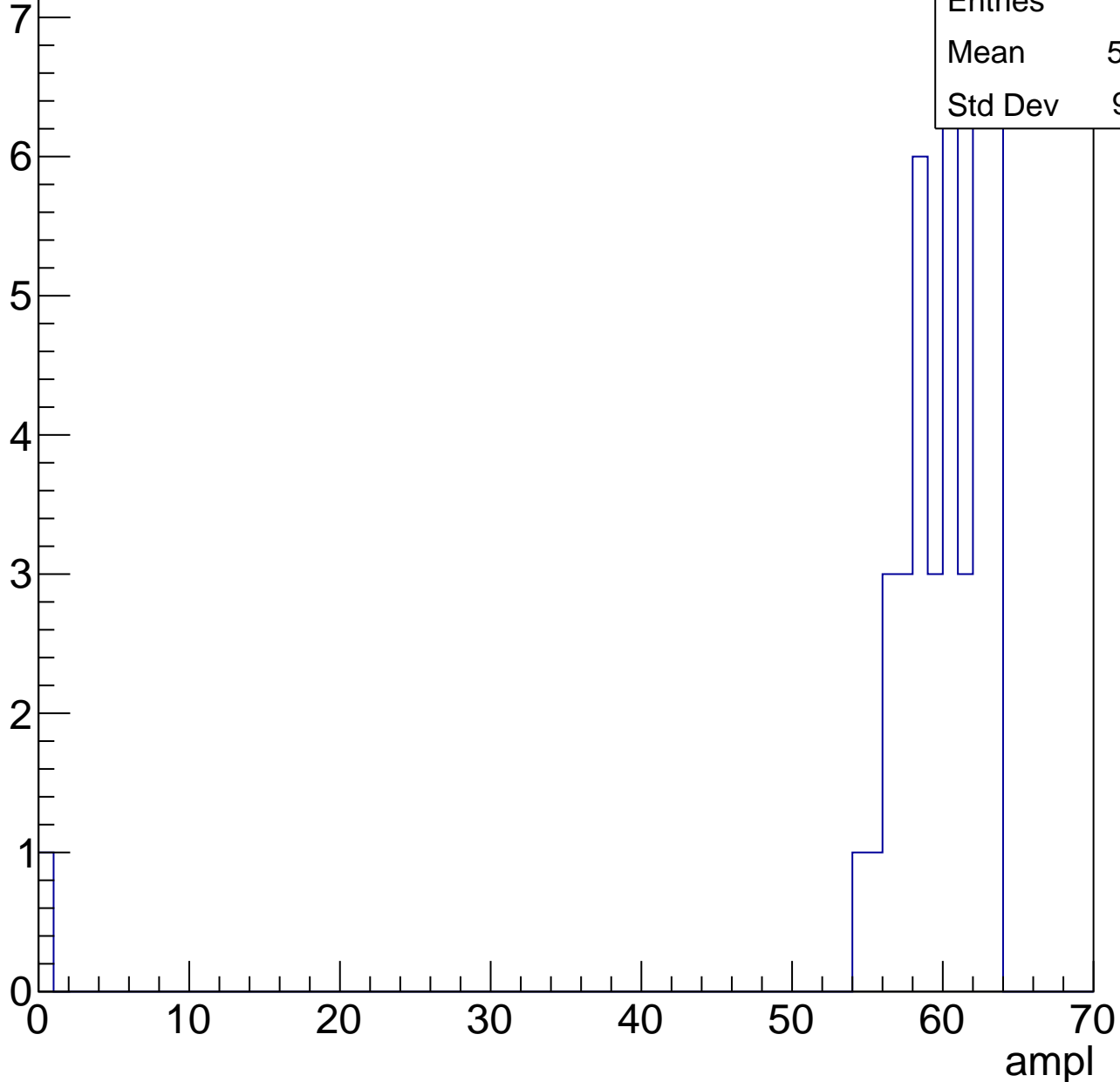
Entry



B0L102S, U2-ch99, adc5

calib_packv5_042523_0143.root, FC#12, port B1

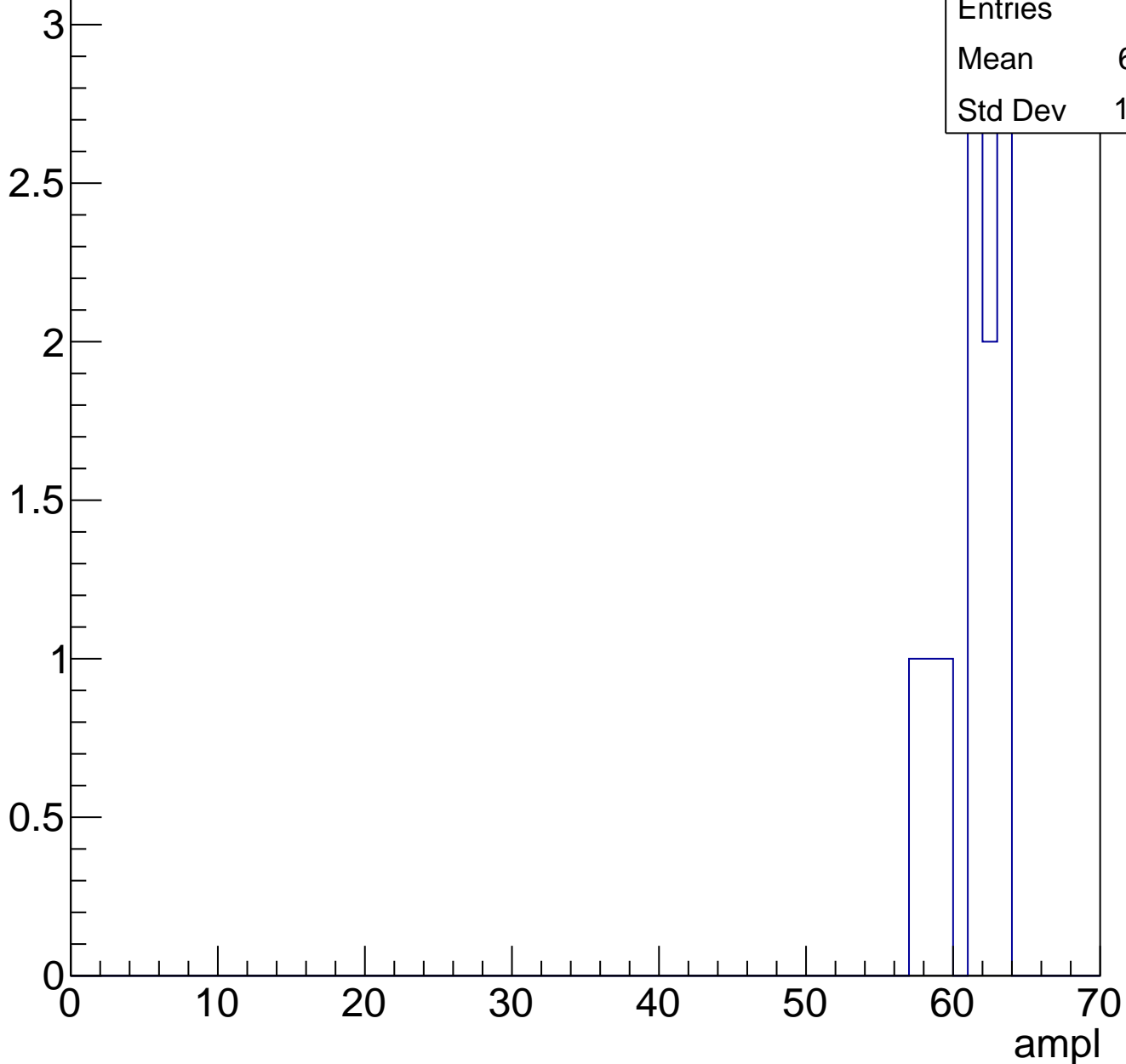
Entry



B0L102S, U2-ch99, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch99, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U2-ch100, adc0

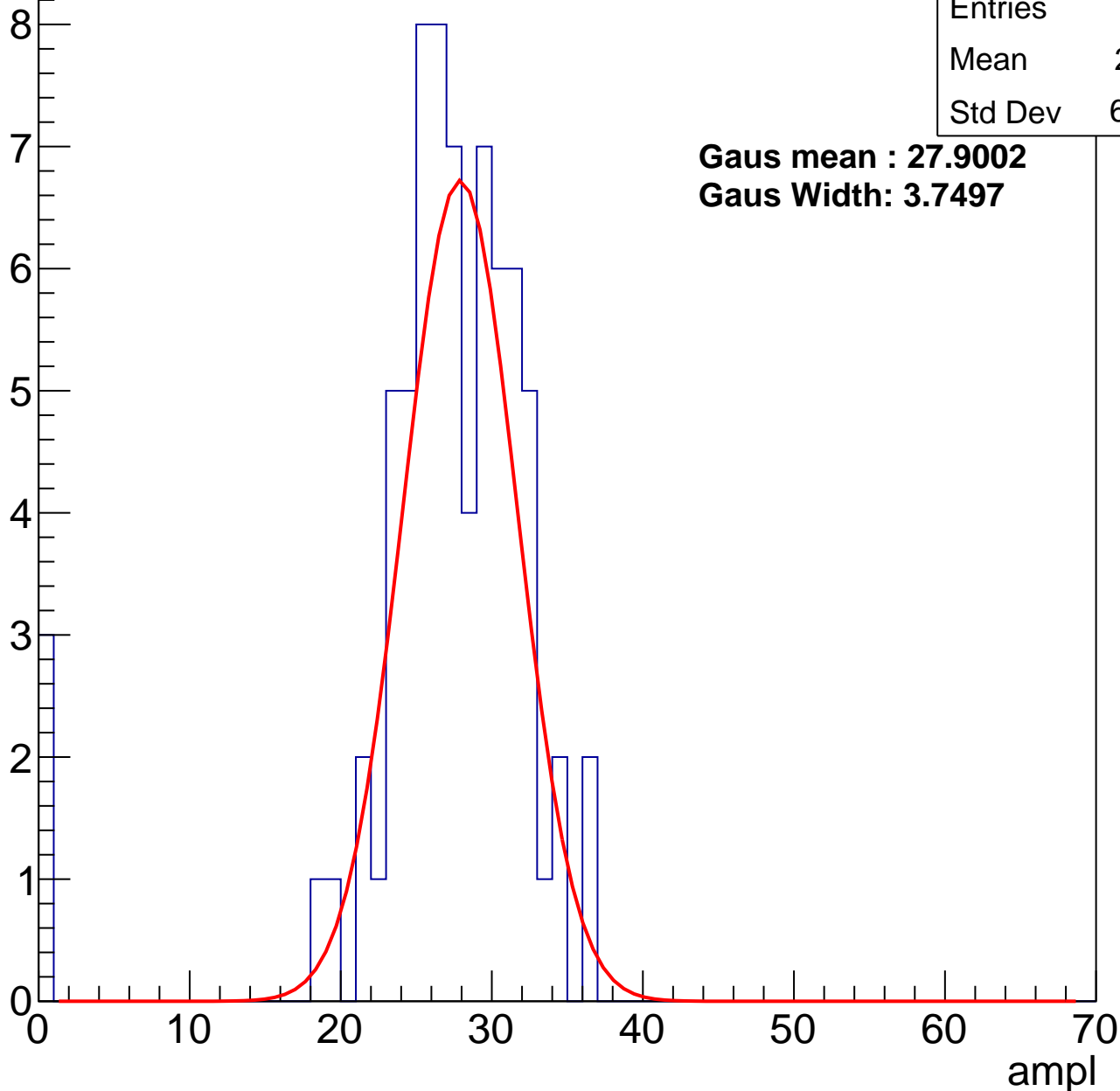
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	26.31
Std Dev	6.537

Gaus mean : 27.9002

Gaus Width: 3.7497



B0L102S, U2-ch100, adc1

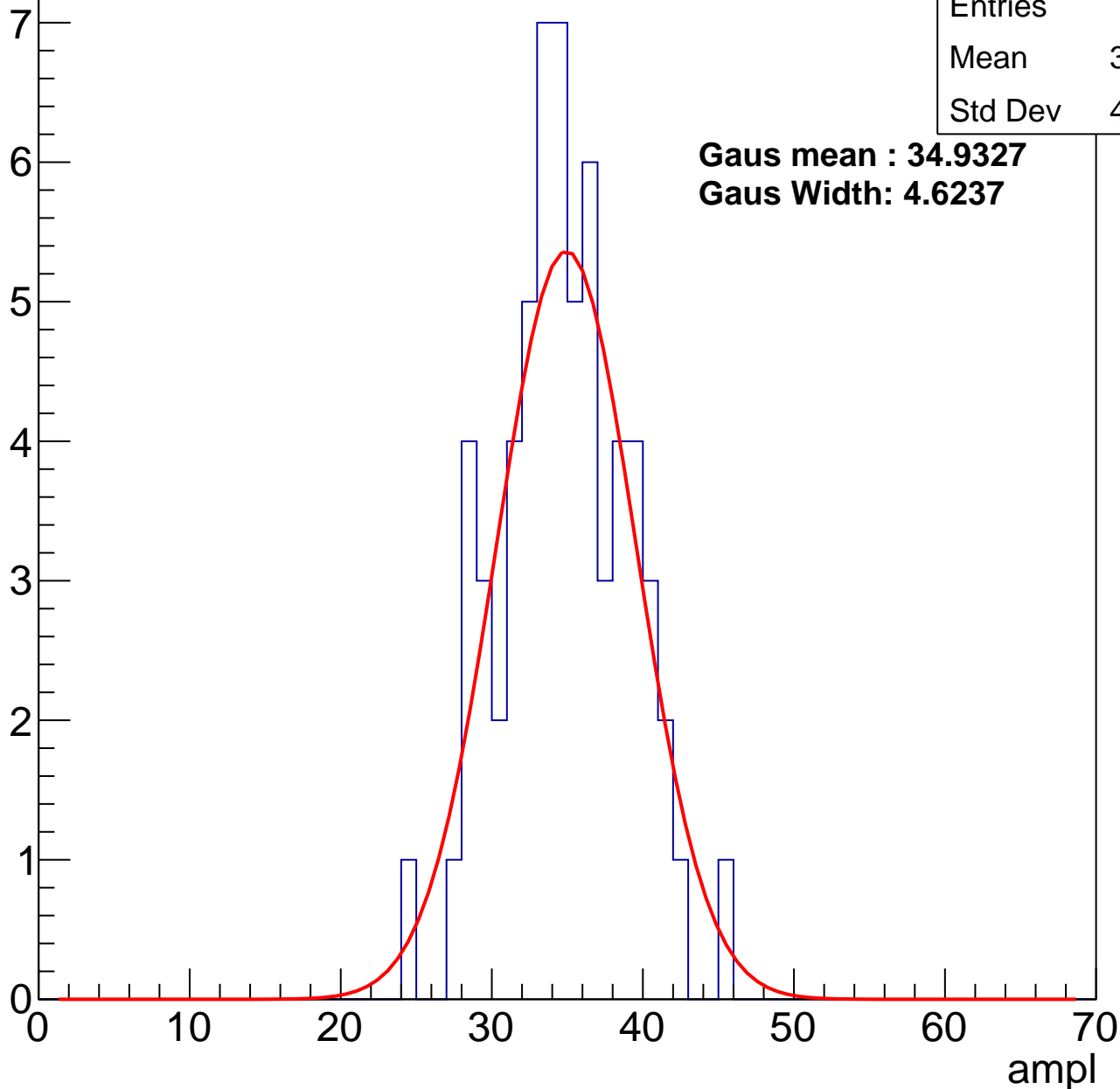
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	34.32
Std Dev	4.117

Gaus mean : 34.9327

Gaus Width: 4.6237



B0L102S, U2-ch100, adc2

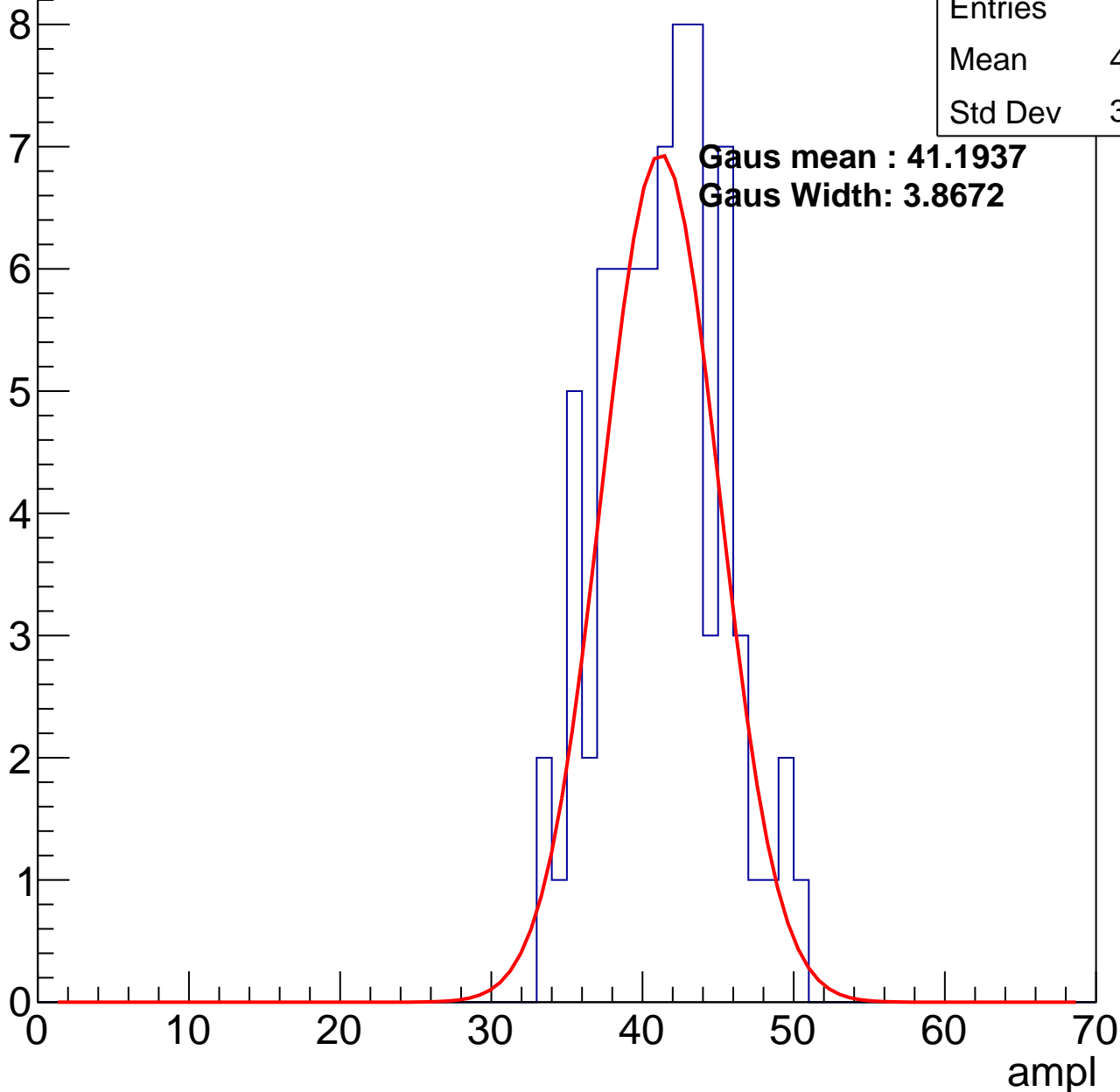
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	40.88
Std Dev	3.888

Gaus mean : 41.1937

Gaus Width: 3.8672

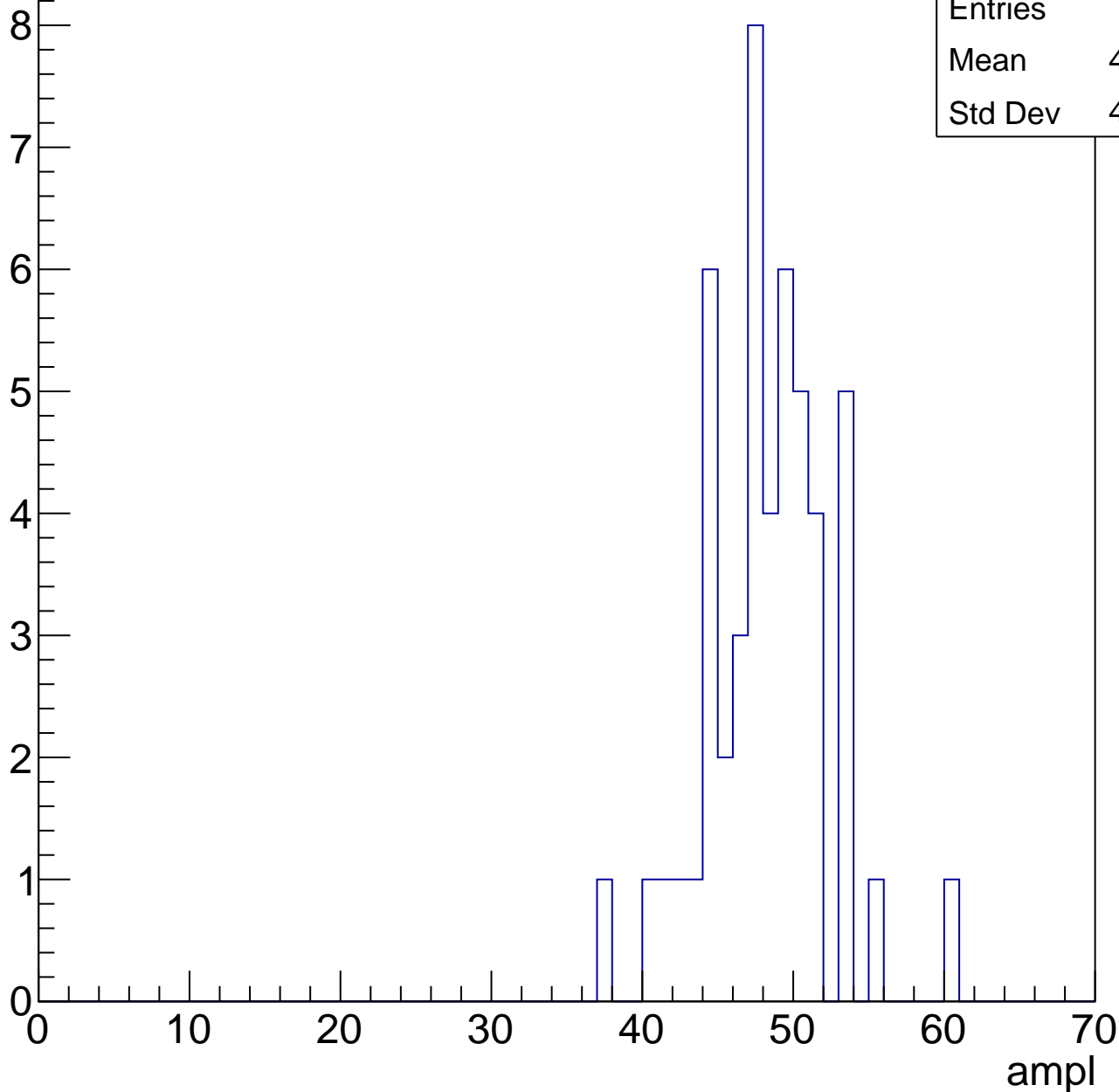


B0L102S, U2-ch100, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	47.82
Std Dev	4.018

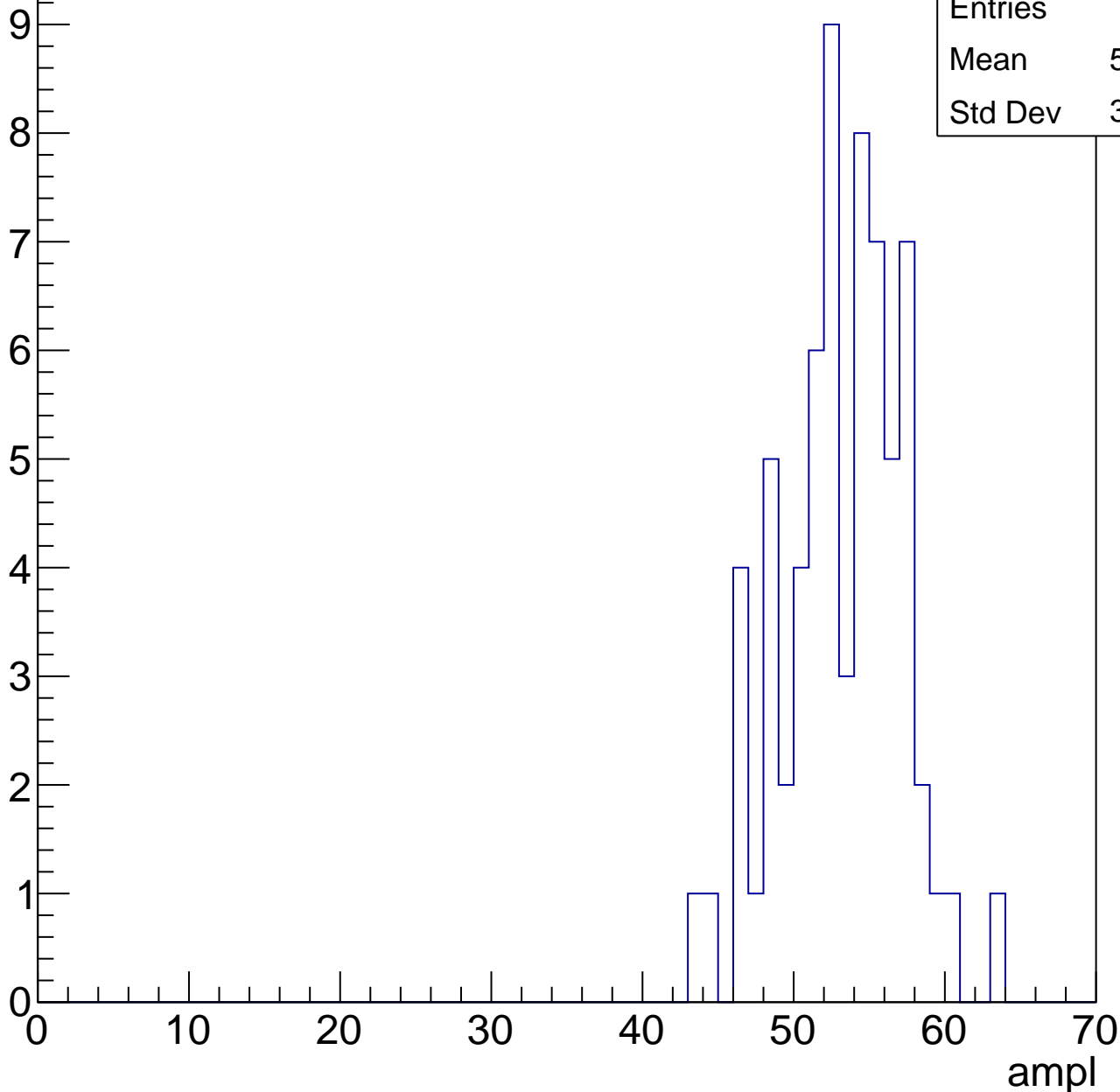


B0L102S, U2-ch100, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

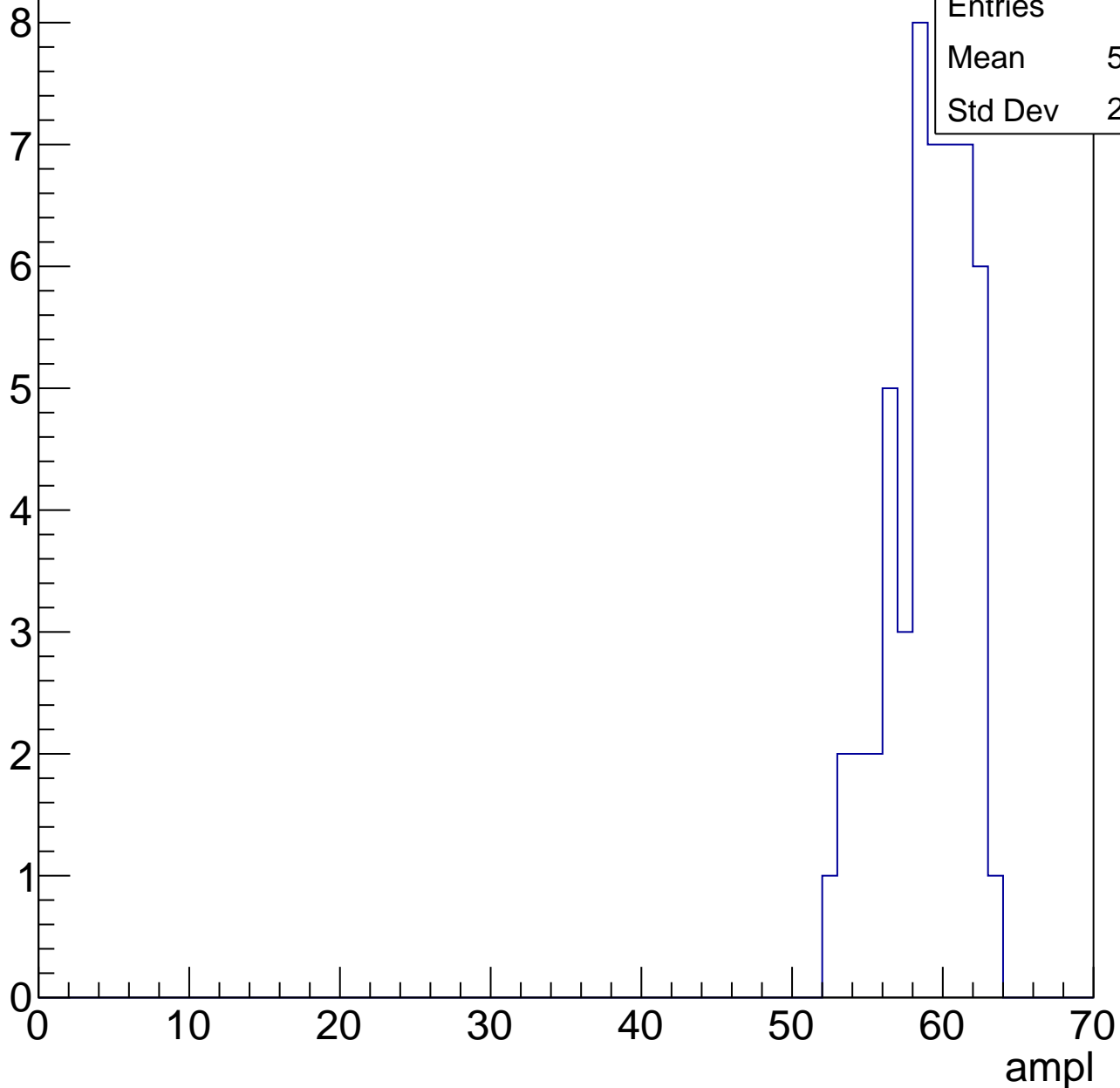
Entries	68
Mean	52.69
Std Dev	3.949



B0L102S, U2-ch100, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

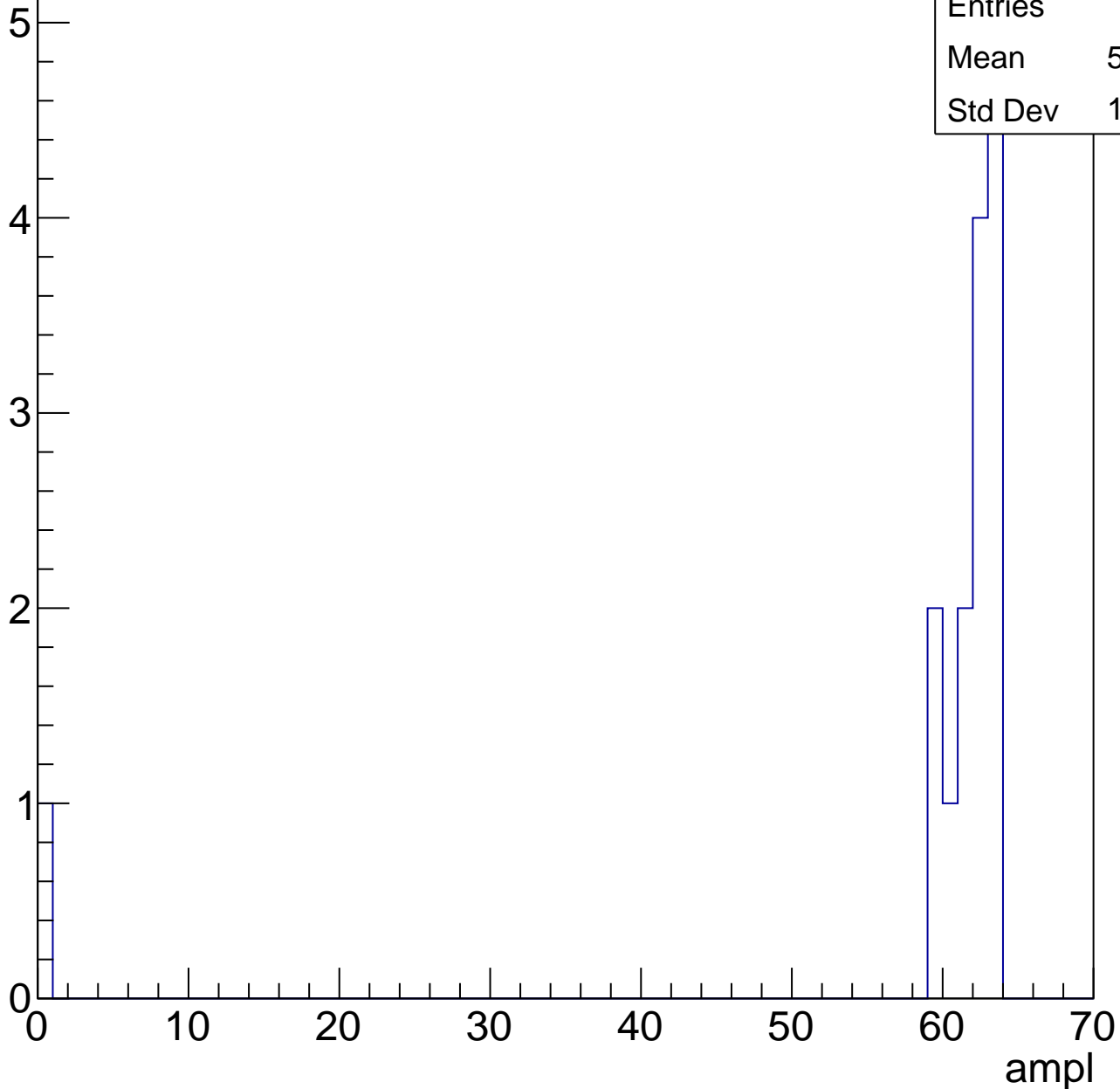


B0L102S, U2-ch100, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

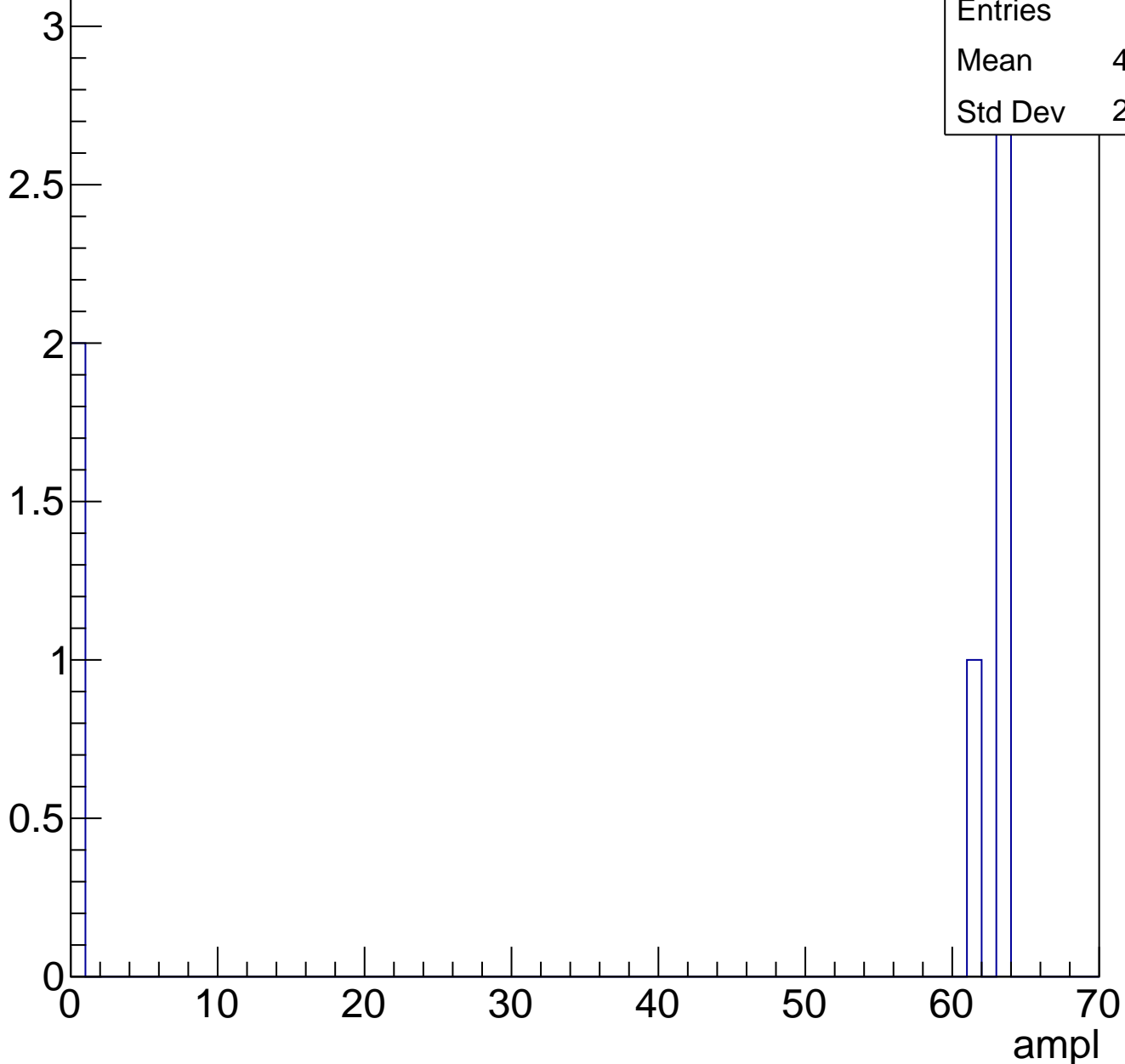
Entries	15
Mean	57.53
Std Dev	15.44



B0L102S, U2-ch100, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch101, adc0

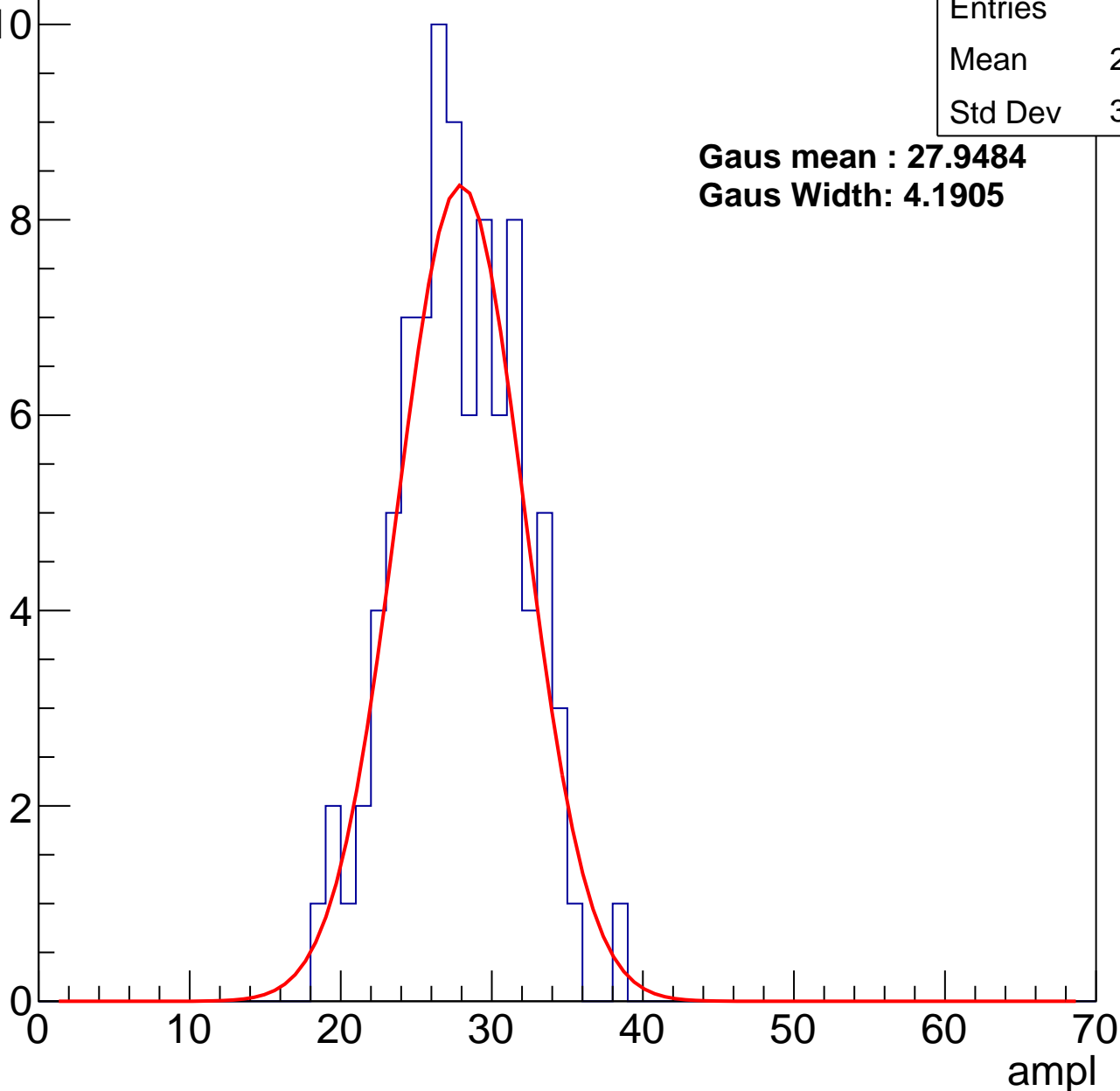
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	90
Mean	27.37
Std Dev	3.987

Gaus mean : 27.9484

Gaus Width: 4.1905



B0L102S, U2-ch101, adc1

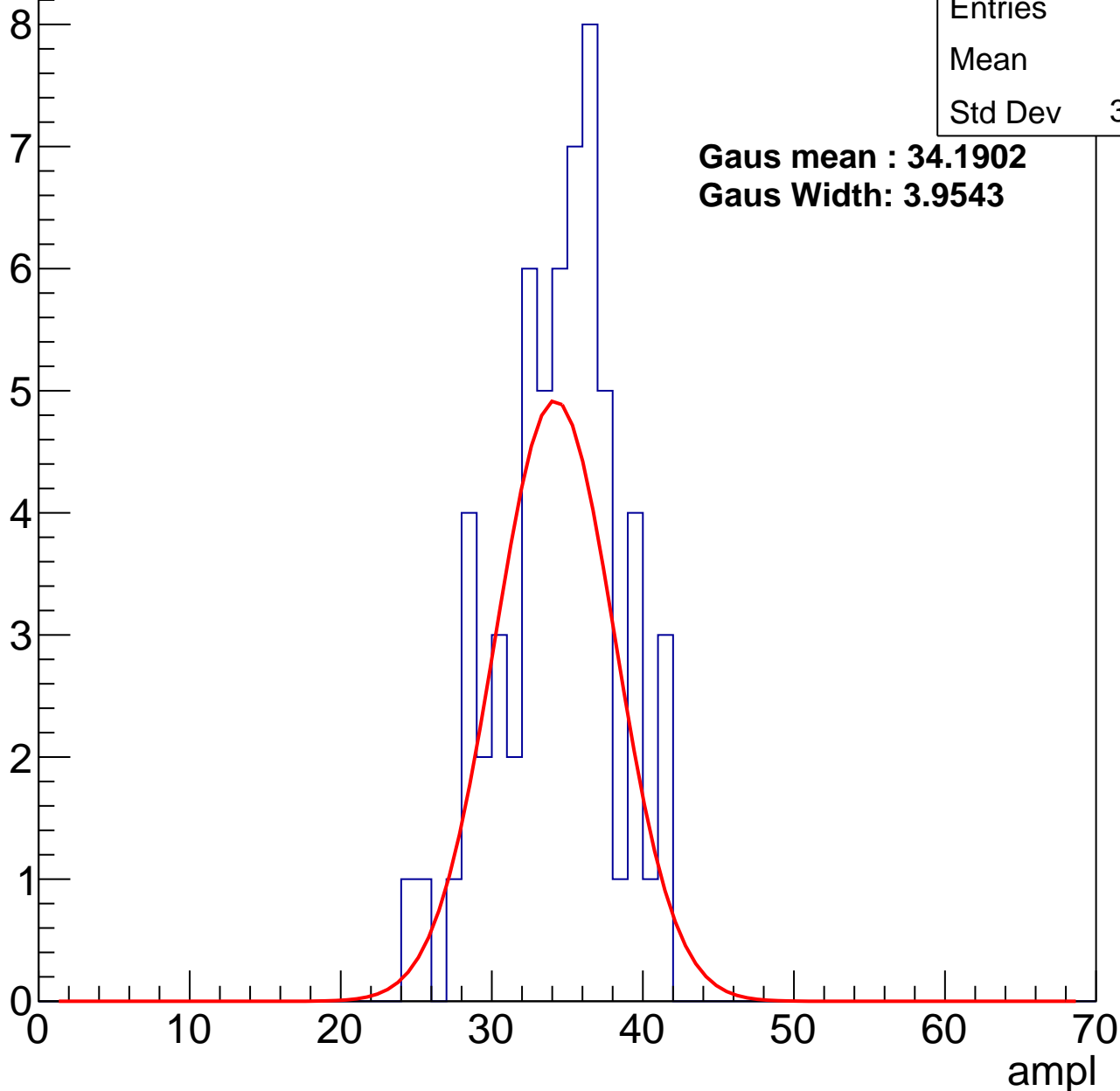
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	33.9
Std Dev	3.876

Gaus mean : 34.1902

Gaus Width: 3.9543



B0L102S, U2-ch101, adc2

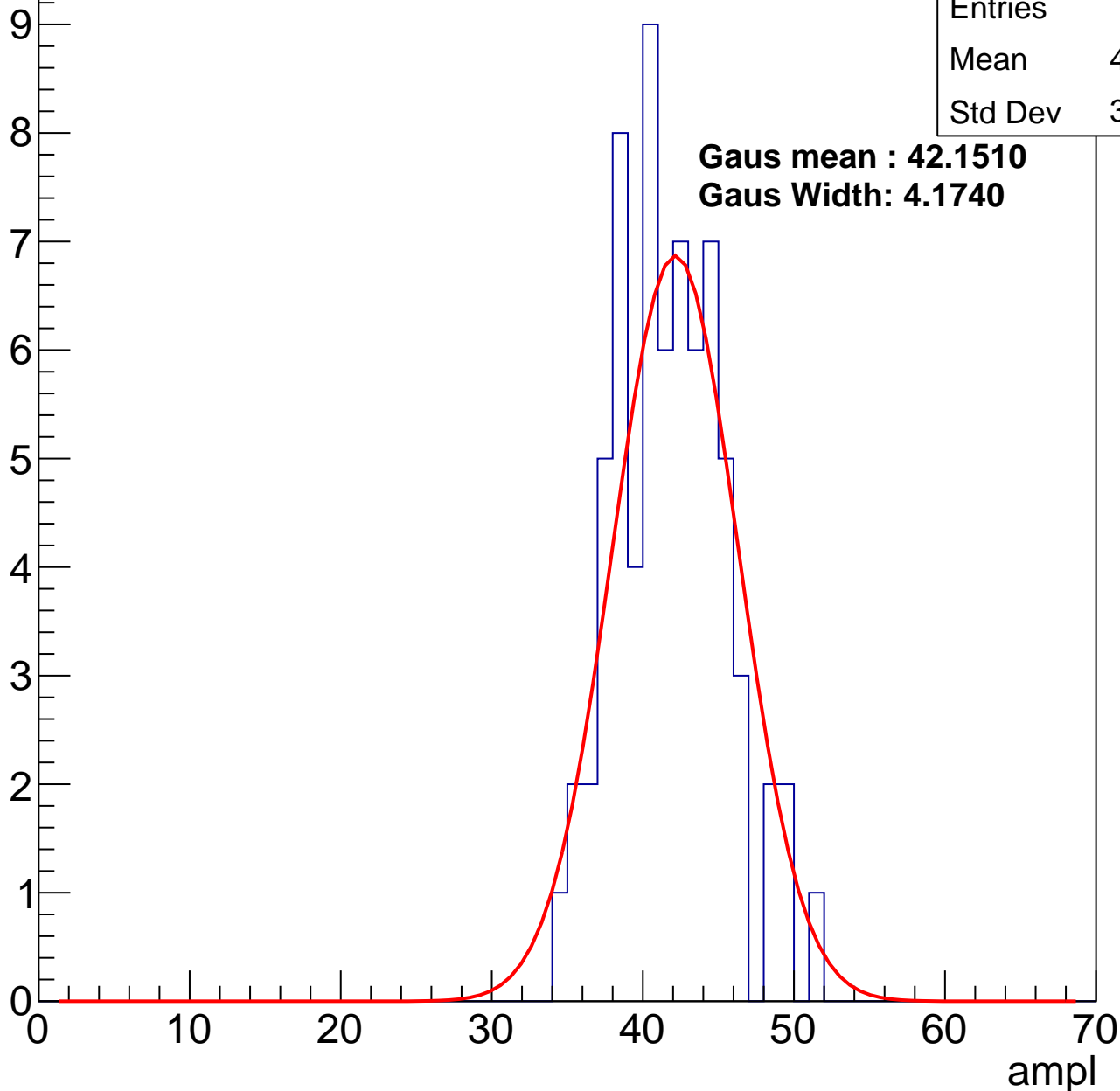
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	41.36
Std Dev	3.614

Gaus mean : 42.1510

Gaus Width: 4.1740

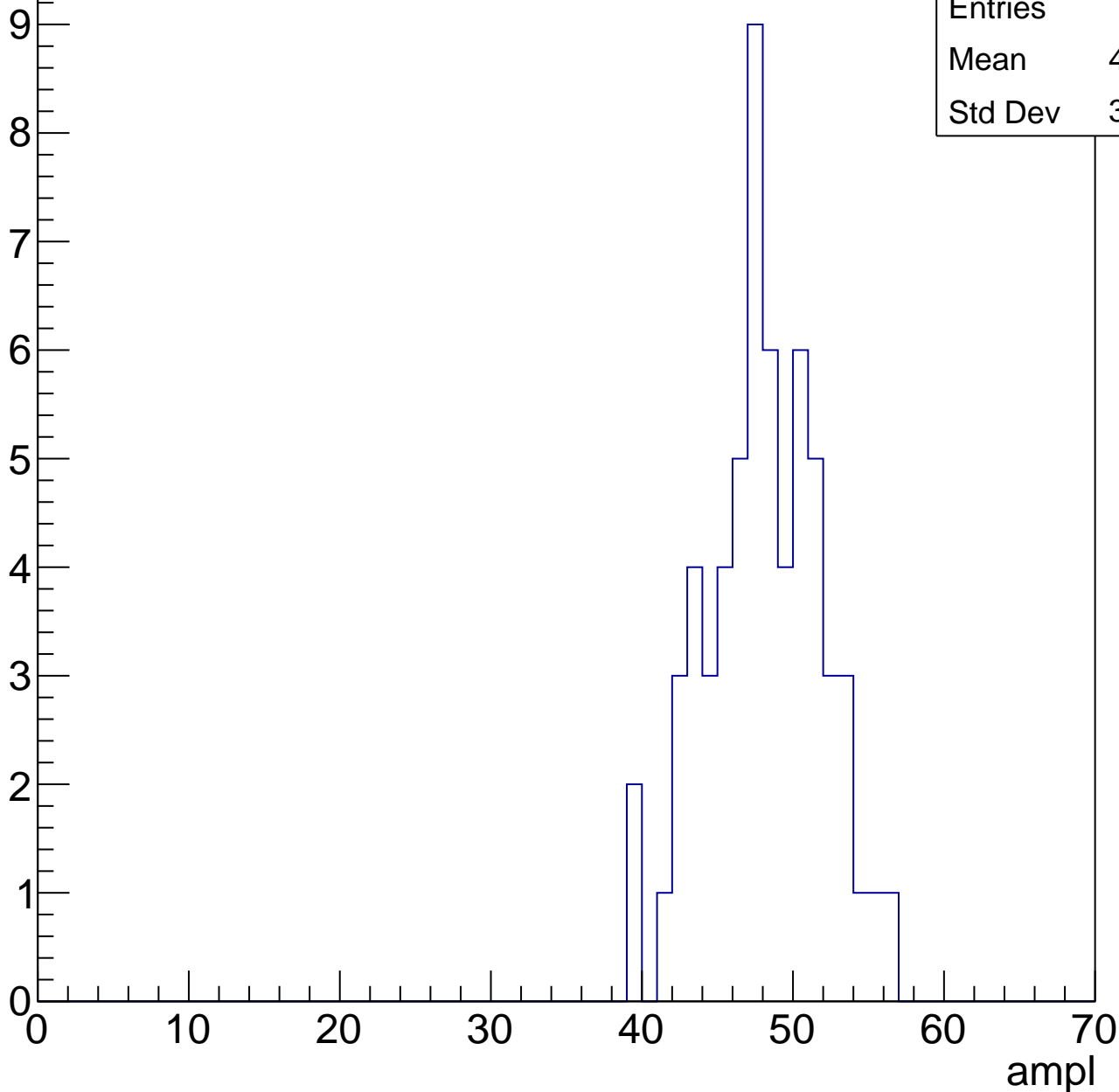


B0L102S, U2-ch101, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	47.56
Std Dev	3.766

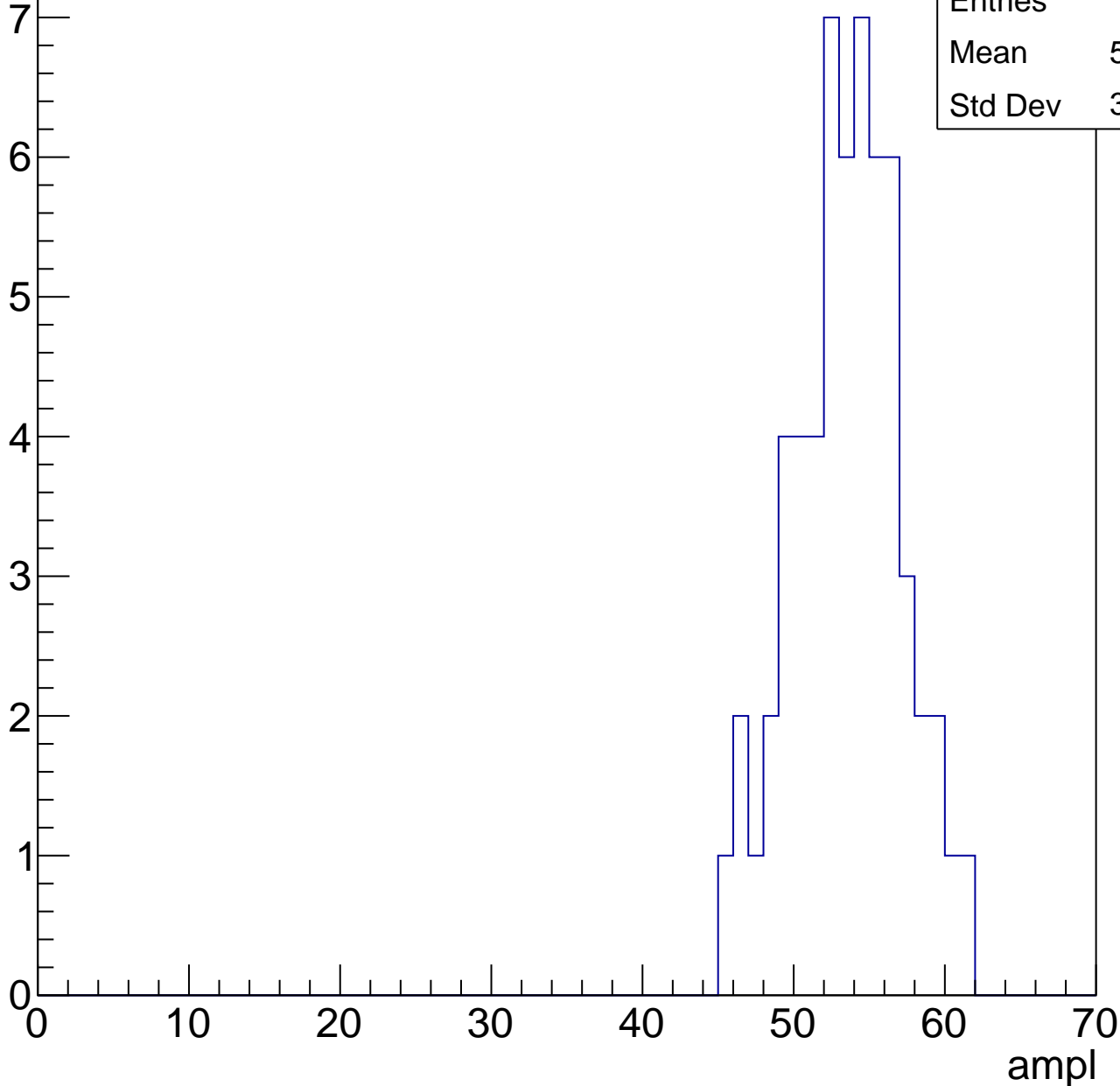


B0L102S, U2-ch101, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	53.08
Std Dev	3.538

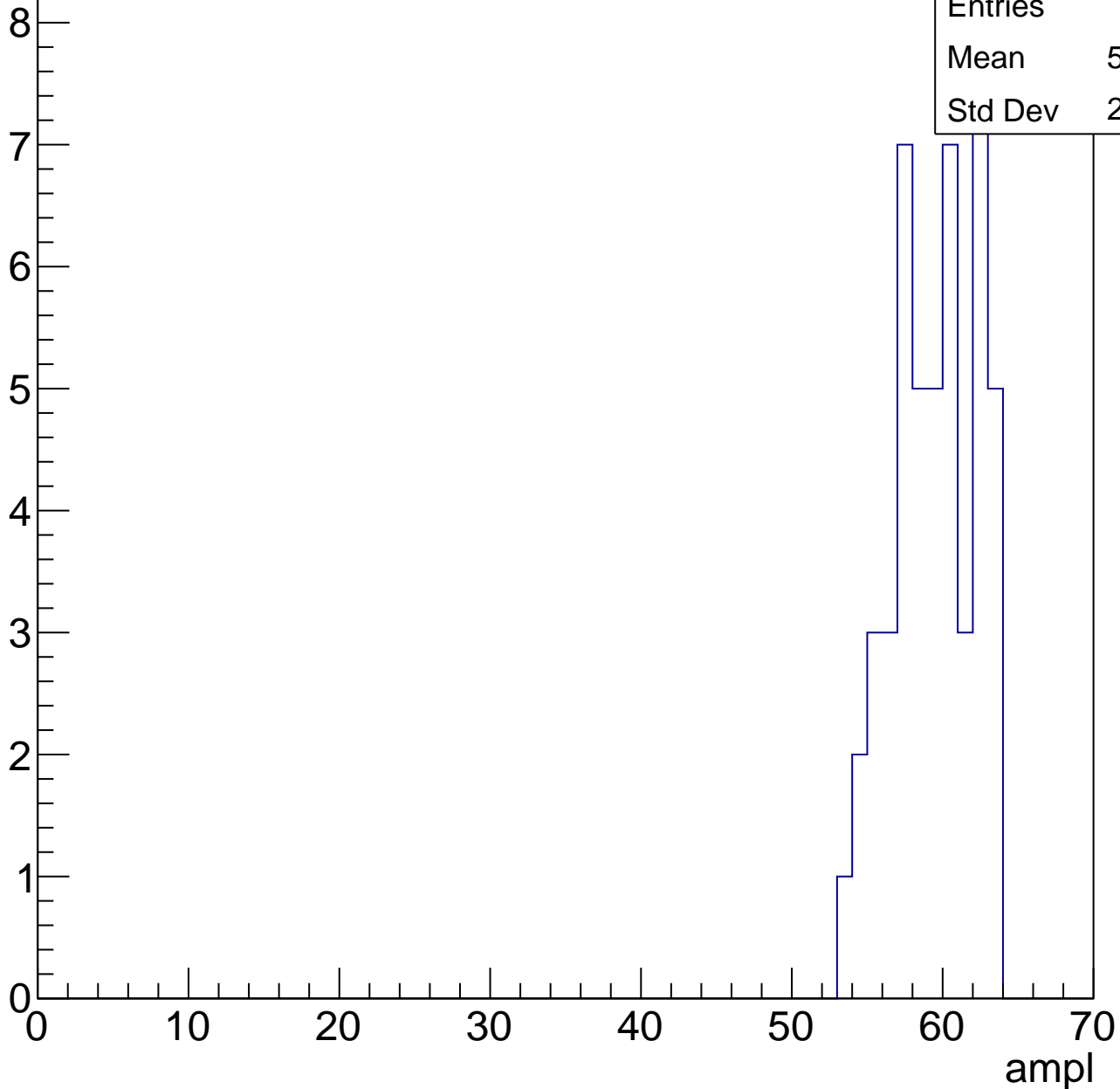


B0L102S, U2-ch101, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	59.02
Std Dev	2.729

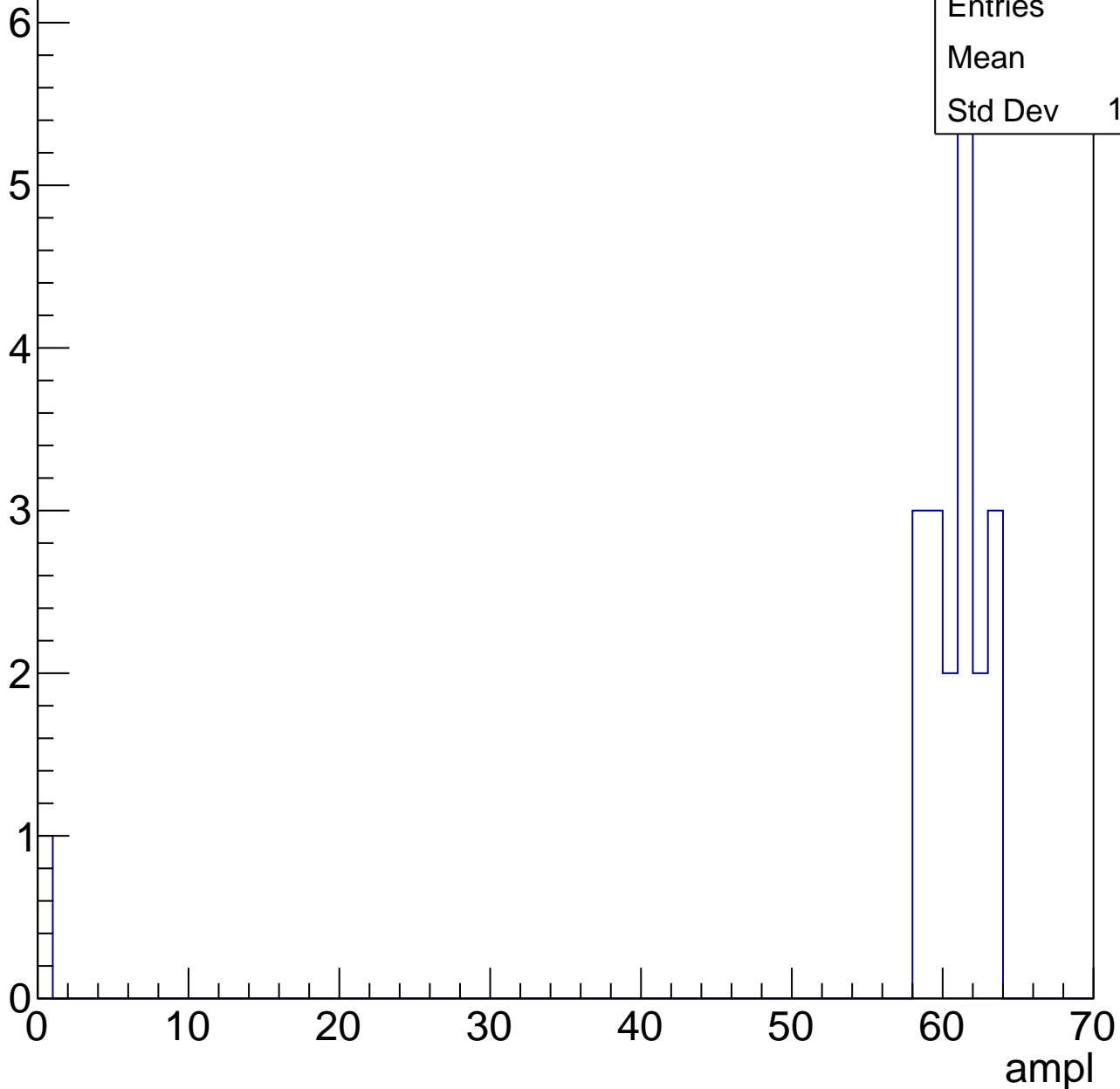


B0L102S, U2-ch101, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	20
Mean	57.5
Std Dev	13.29



B0L102S, U2-ch101, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch102, adc0

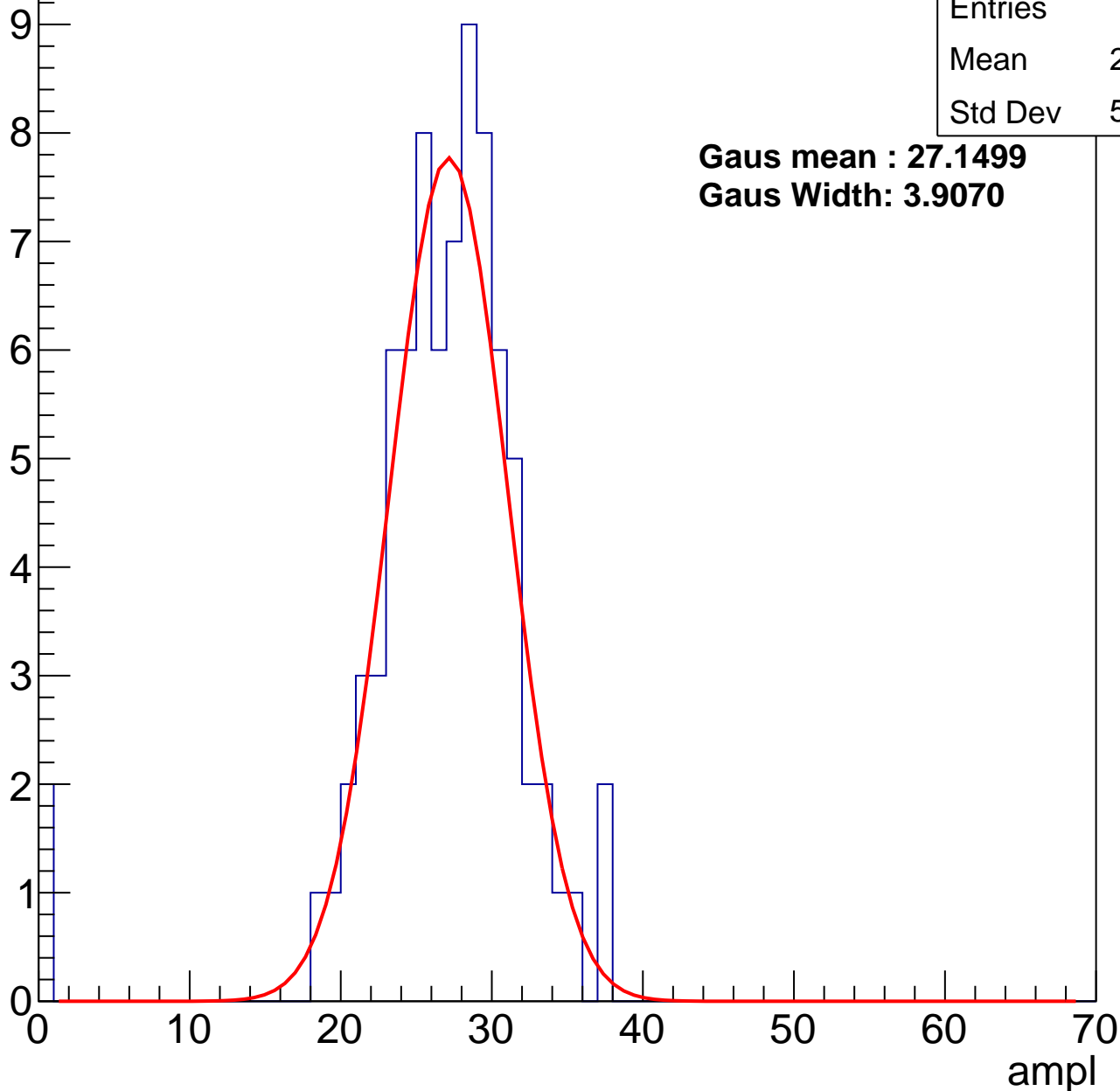
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	26.23
Std Dev	5.703

Gaus mean : 27.1499

Gaus Width: 3.9070



B0L102S, U2-ch102, adc1

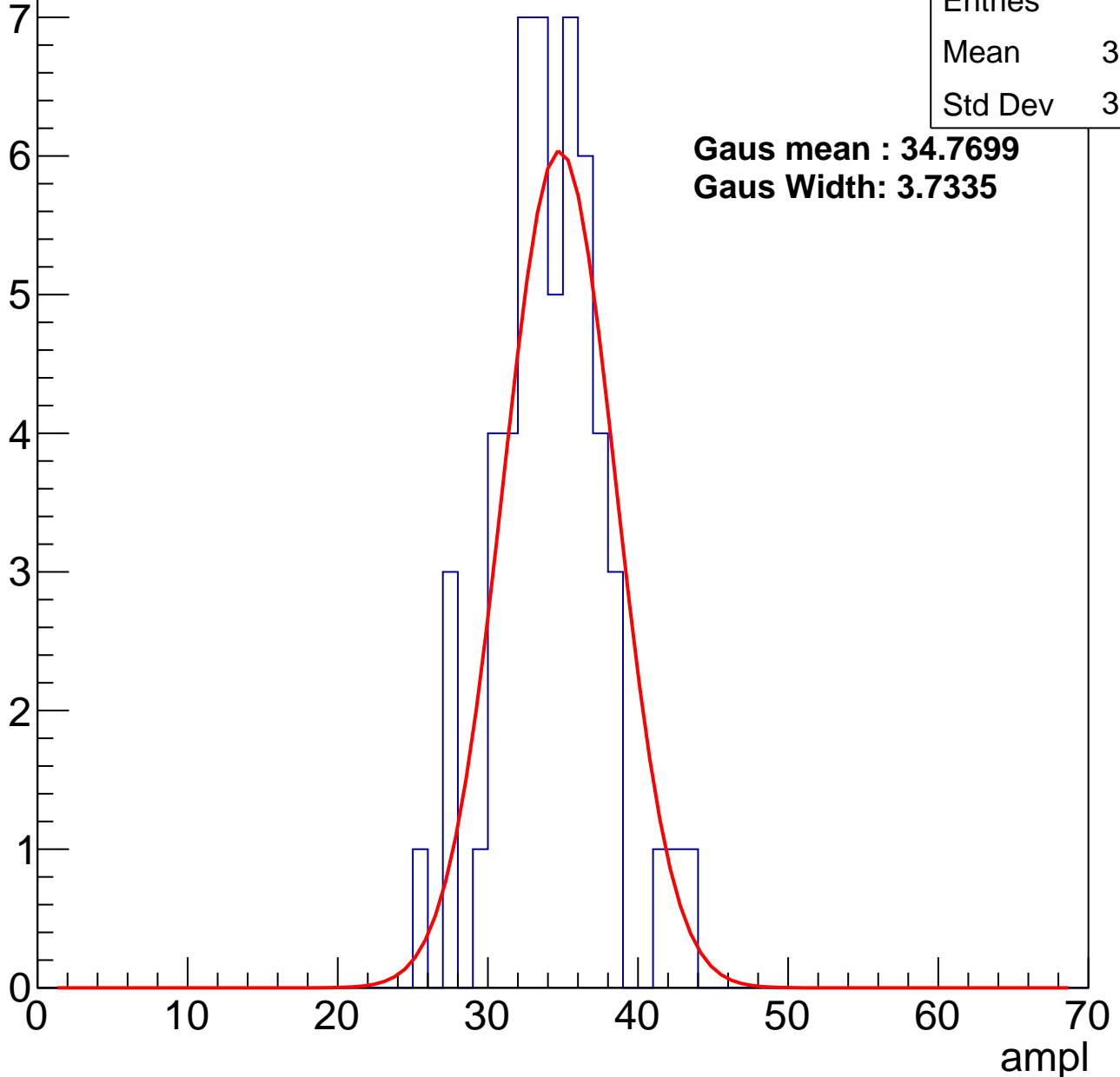
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	33.69
Std Dev	3.546

Gaus mean : 34.7699

Gaus Width: 3.7335



B0L102S, U2-ch102, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	73
Mean	39.85
Std Dev	3.666

Gaus mean : 40.2755

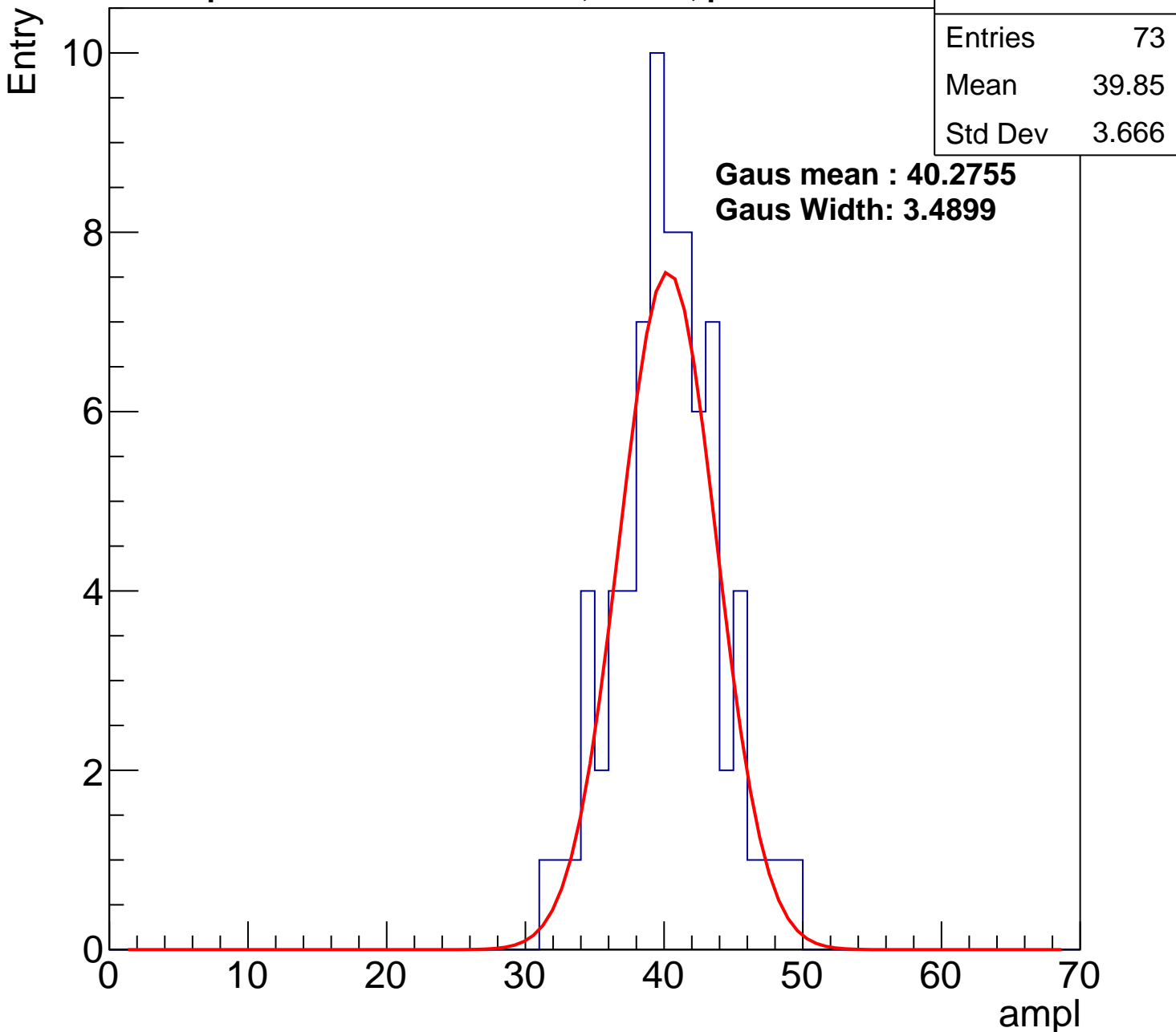
Gaus Width: 3.4899

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

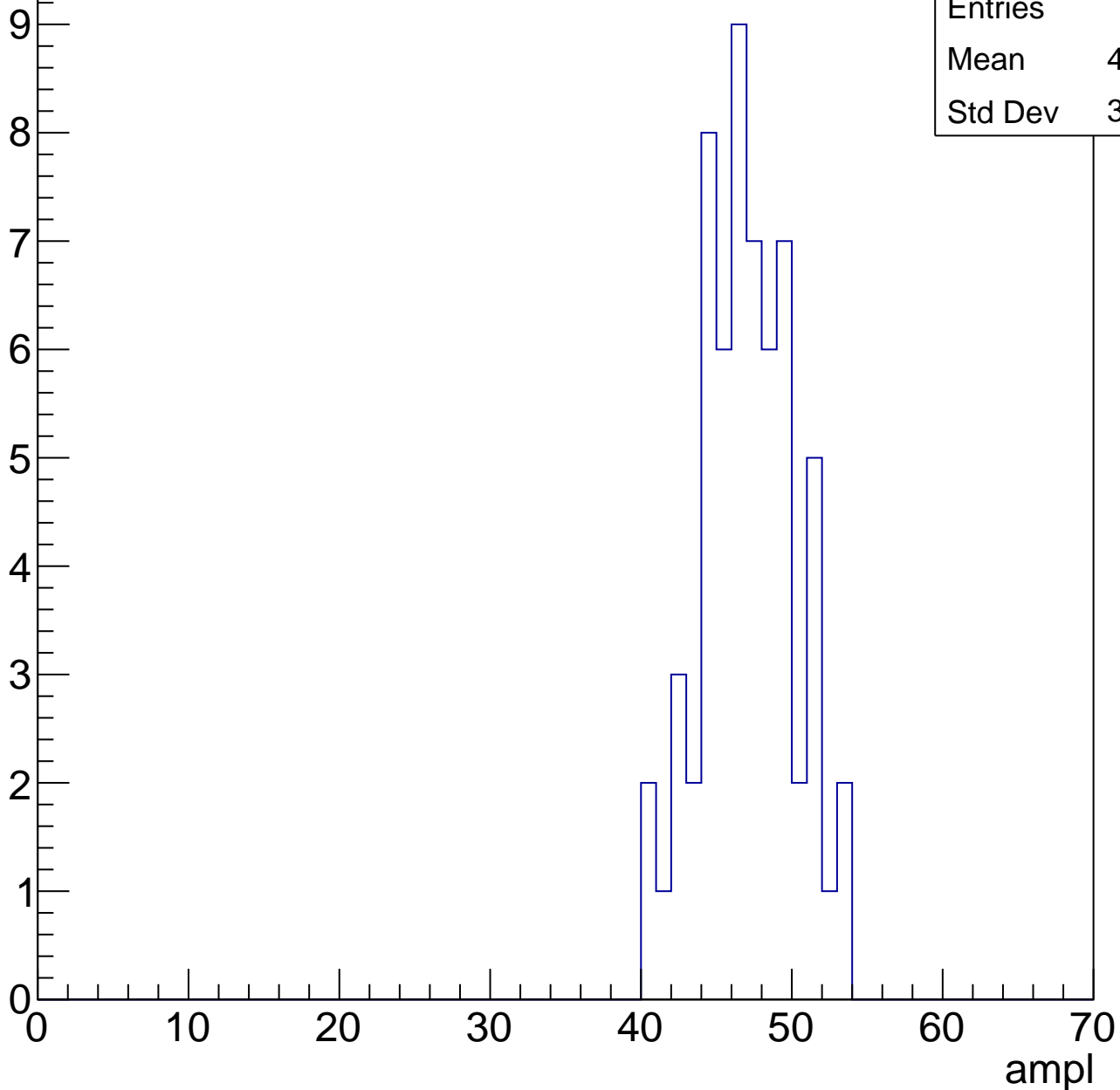


B0L102S, U2-ch102, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	46.59
Std Dev	3.043

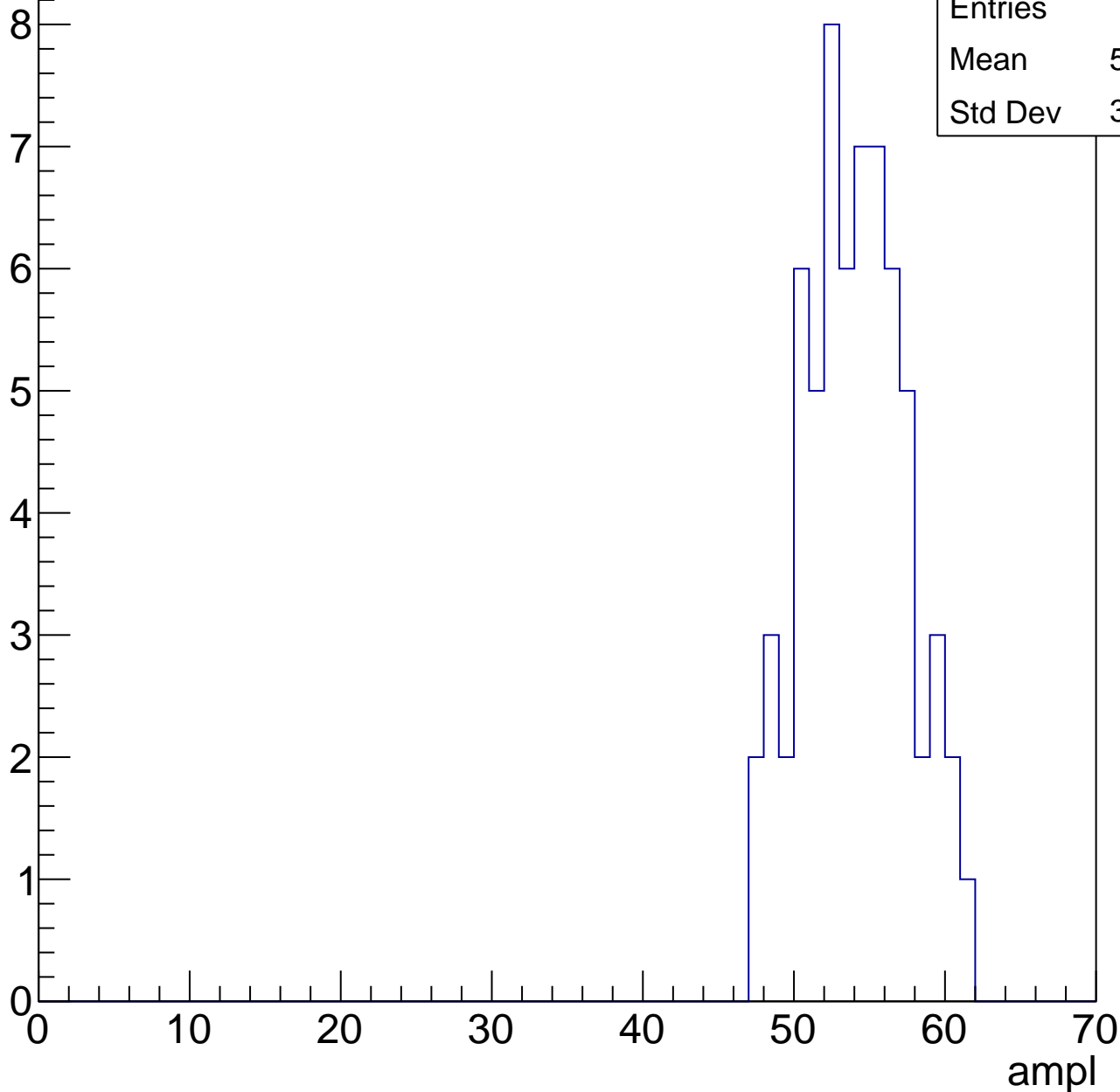


B0L102S, U2-ch102, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

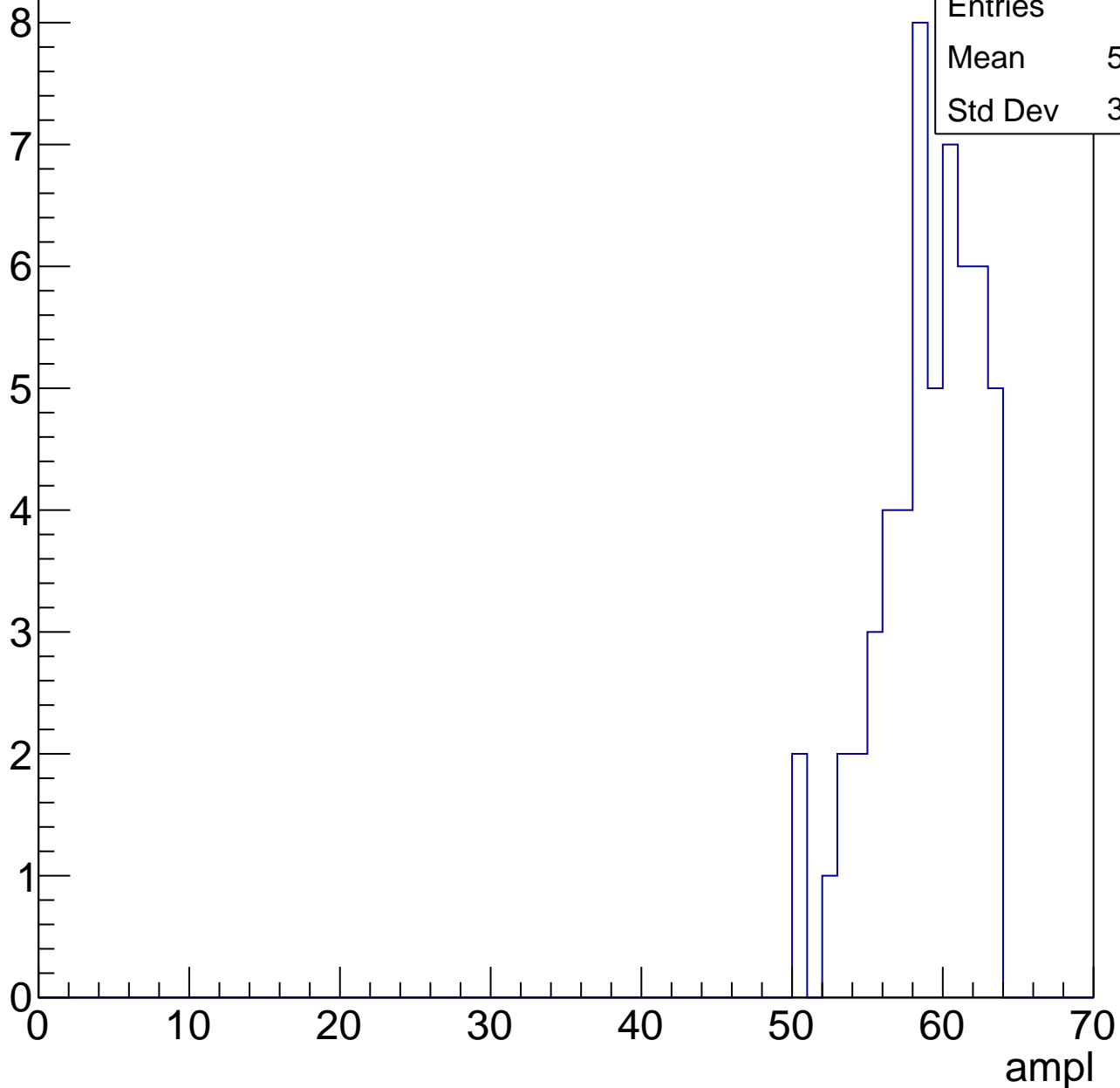
Entries	65
Mean	53.58
Std Dev	3.346



B0L102S, U2-ch102, adc5

calib_packv5_042523_0143.root, FC#12, port B1

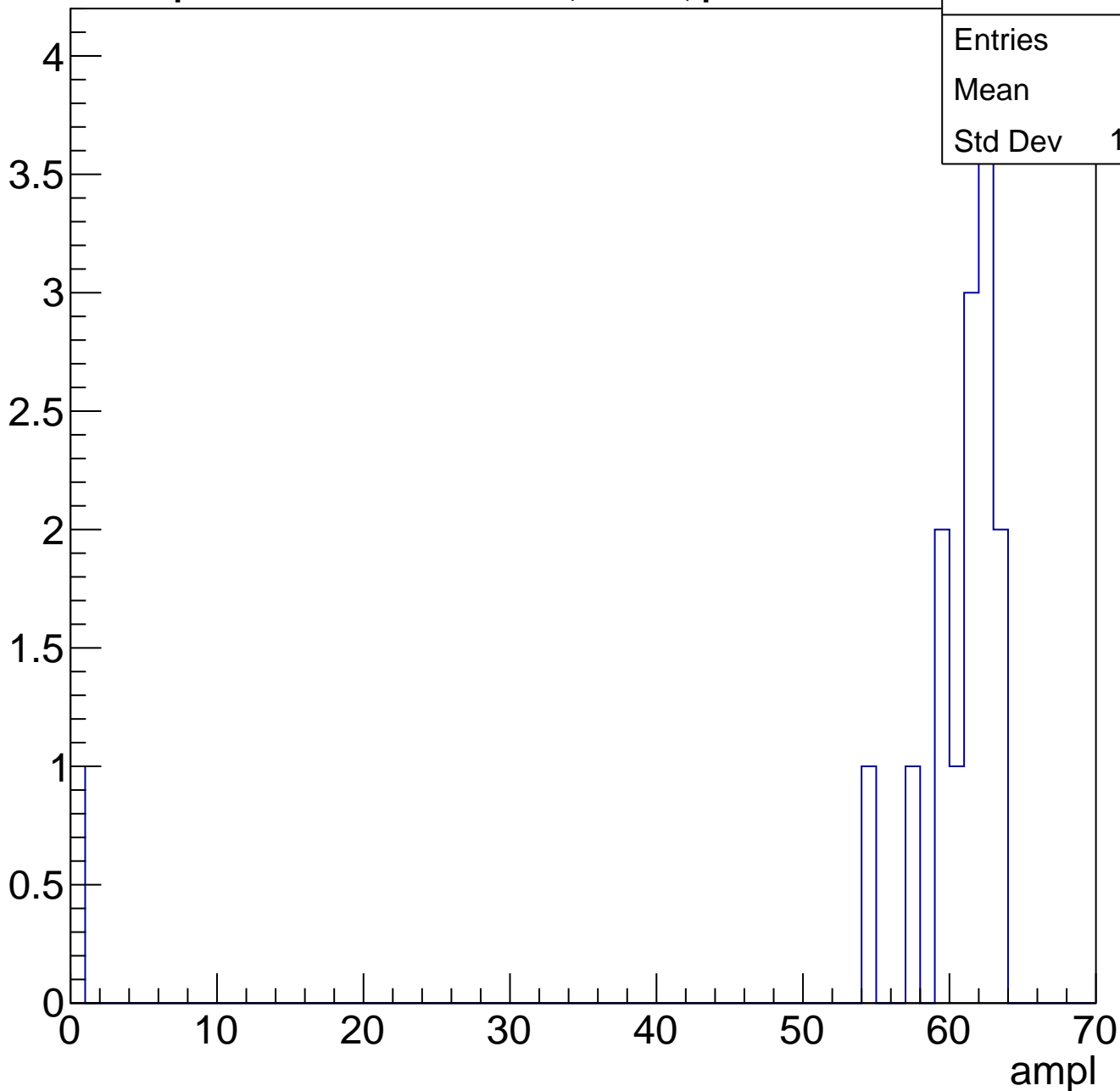
Entry



B0L102S, U2-ch102, adc6

calib_packv5_042523_0143.root, FC#12, port B1

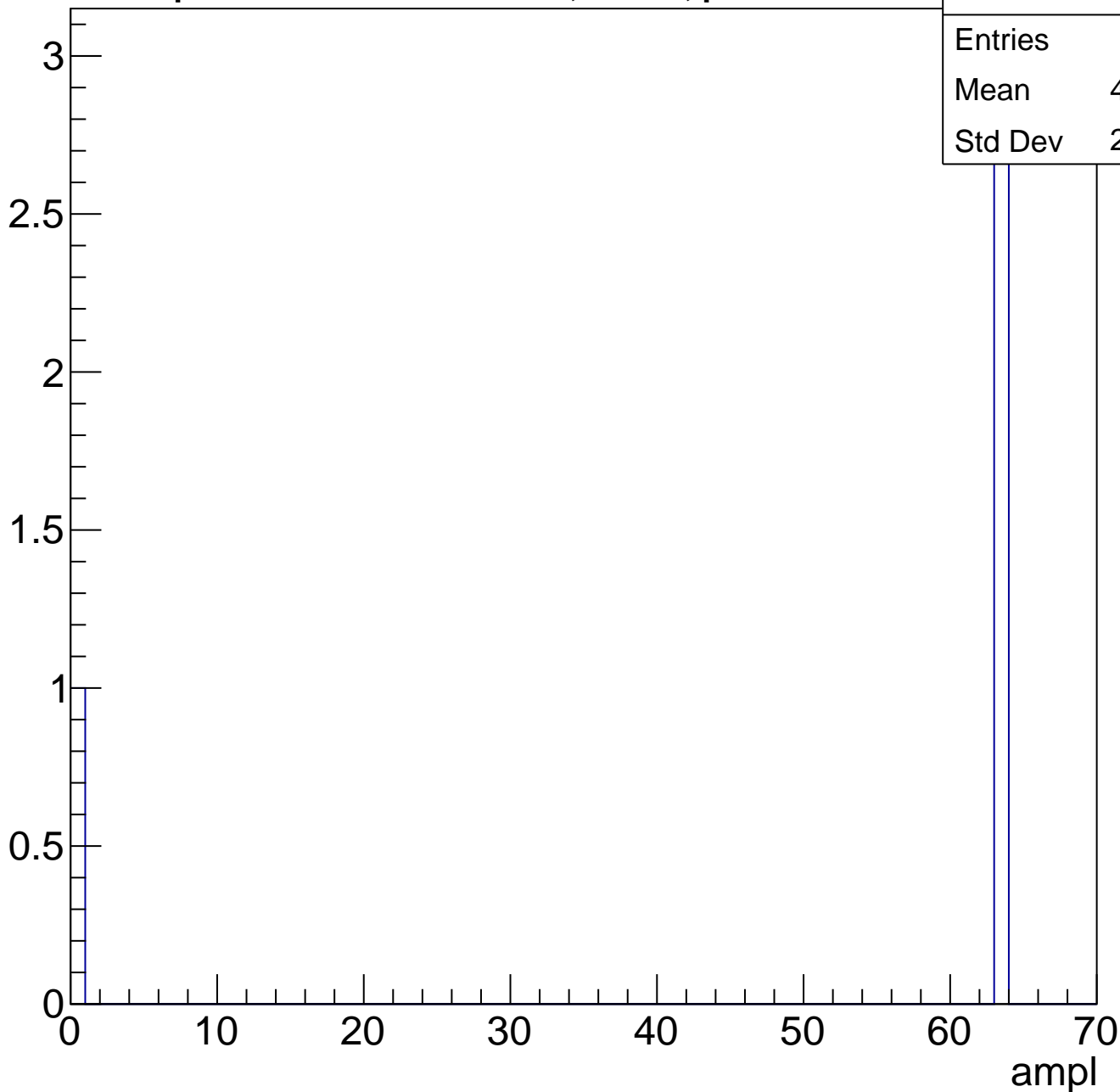
Entry



B0L102S, U2-ch102, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch103, adc0

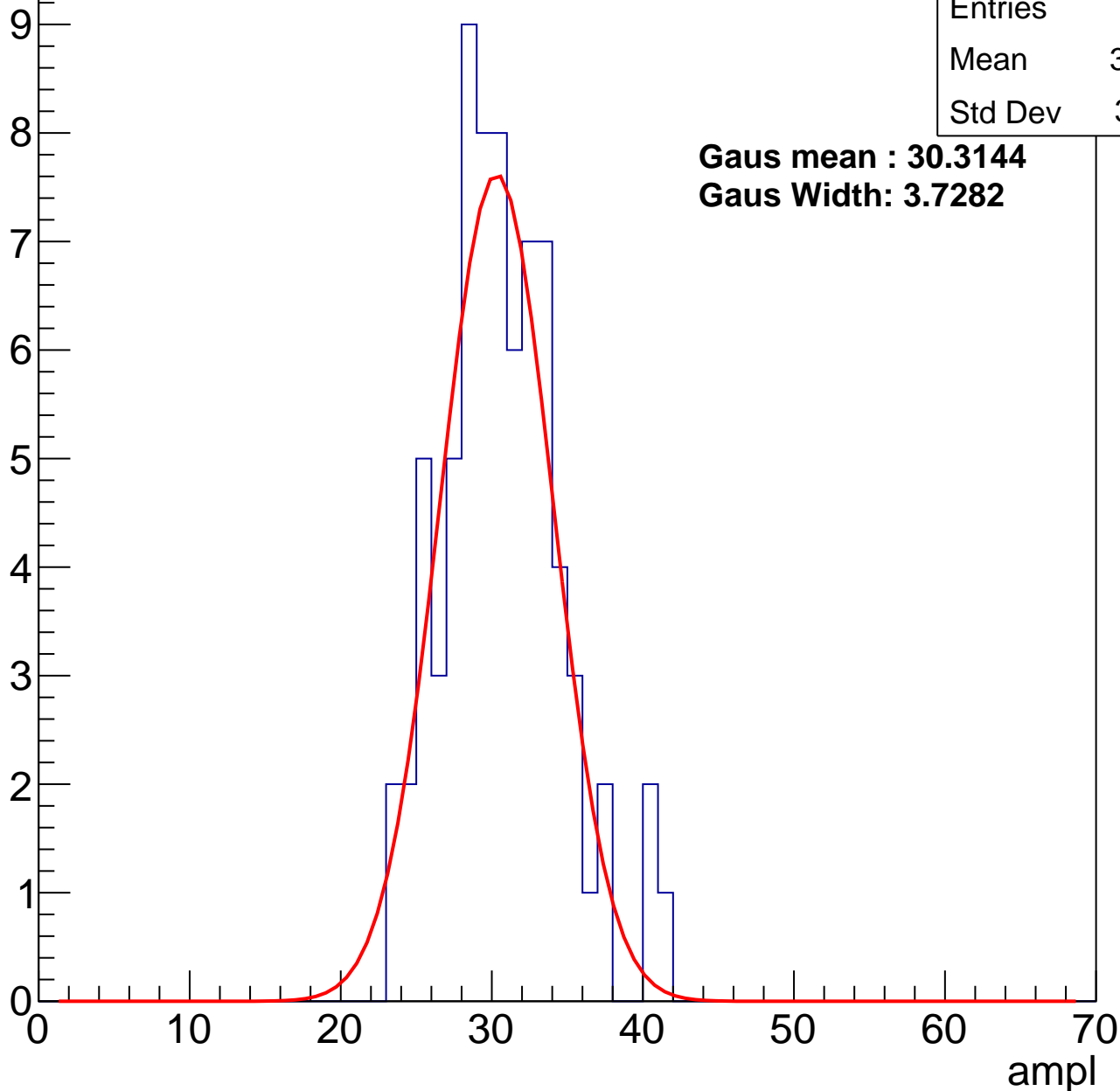
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	30.25
Std Dev	3.861

Gaus mean : 30.3144

Gaus Width: 3.7282



B0L102S, U2-ch103, adc1

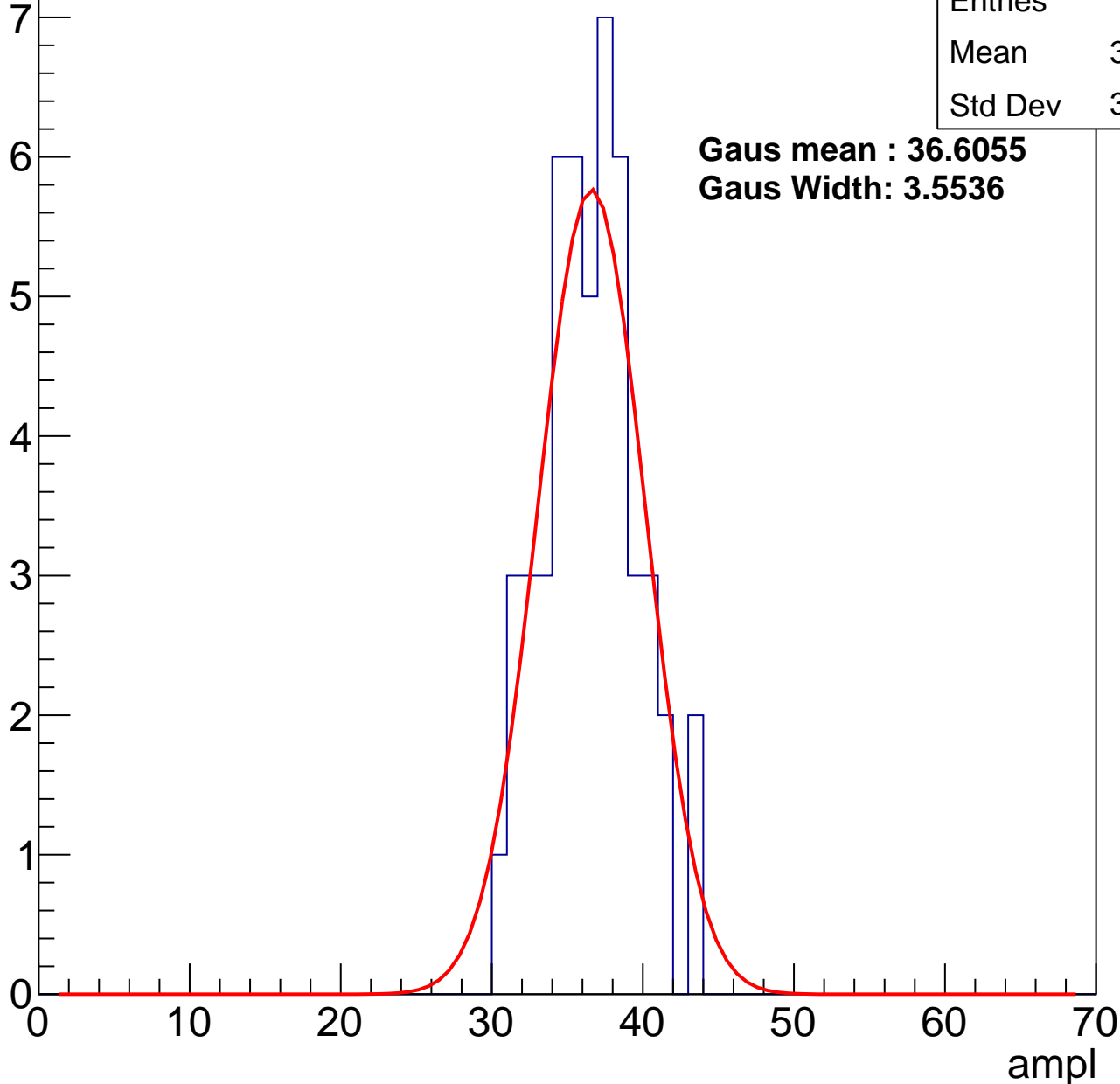
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	36.08
Std Dev	3.065

Gaus mean : 36.6055

Gaus Width: 3.5536



B0L102S, U2-ch103, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	77
Mean	42.73
Std Dev	3.806

Gaus mean : 43.0812

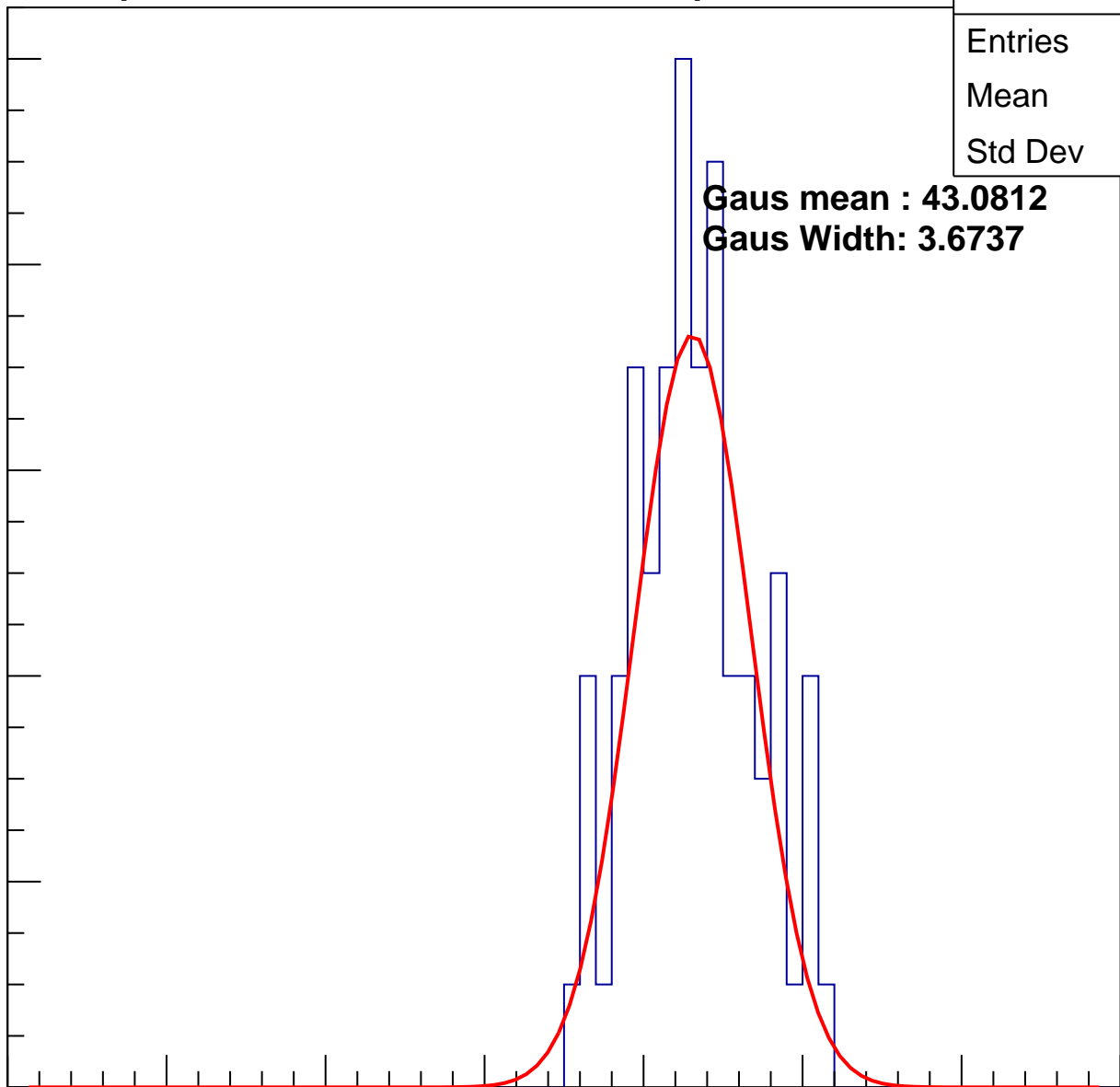
Gaus Width: 3.6737

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

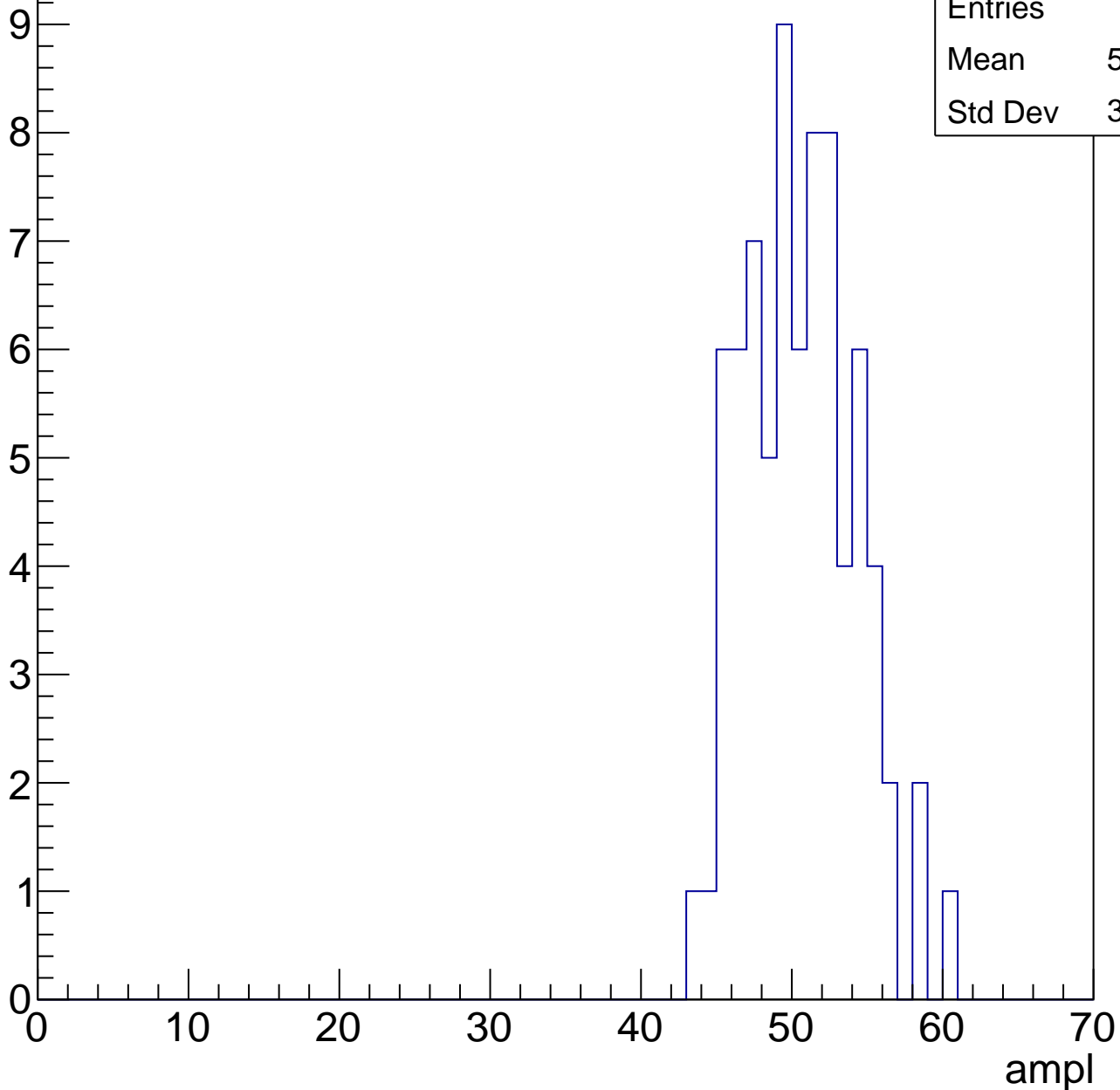


B0L102S, U2-ch103, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	50.14
Std Dev	3.615

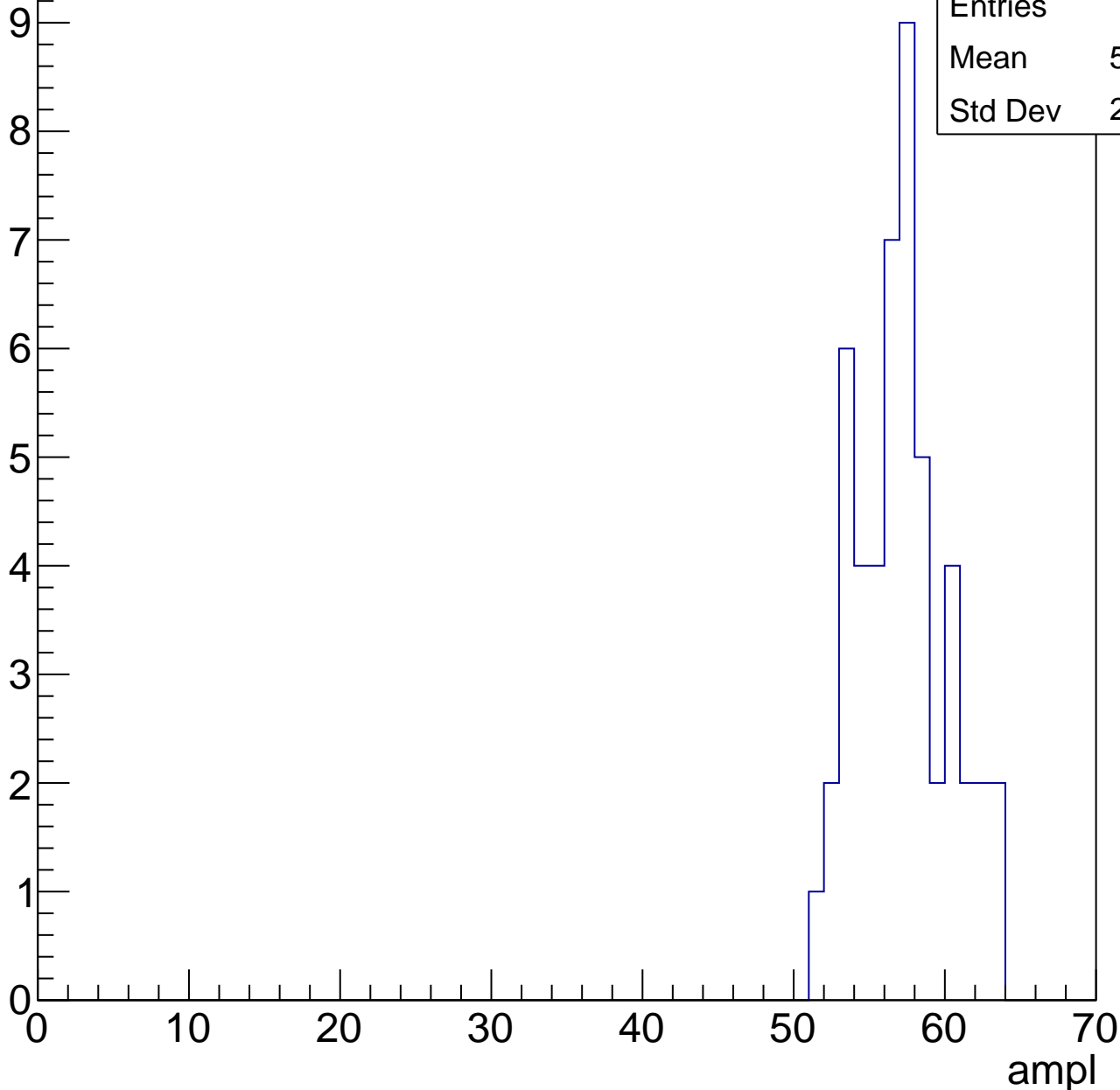


B0L102S, U2-ch103, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

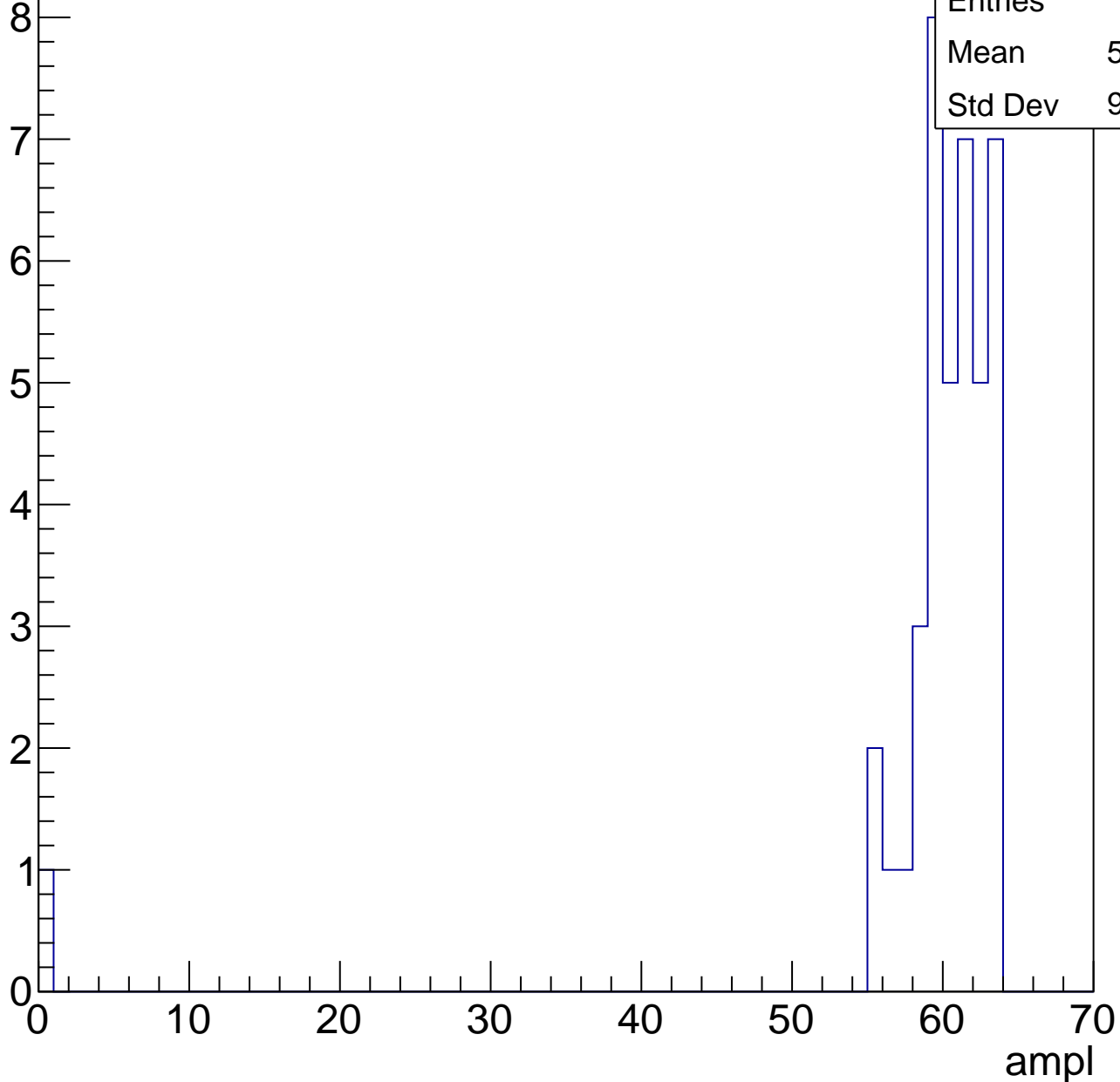
Entries	50
Mean	56.68
Std Dev	2.963



B0L102S, U2-ch103, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch103, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch103, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch104, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	26.38
Std Dev	5.842

Gaus mean : 28.1667

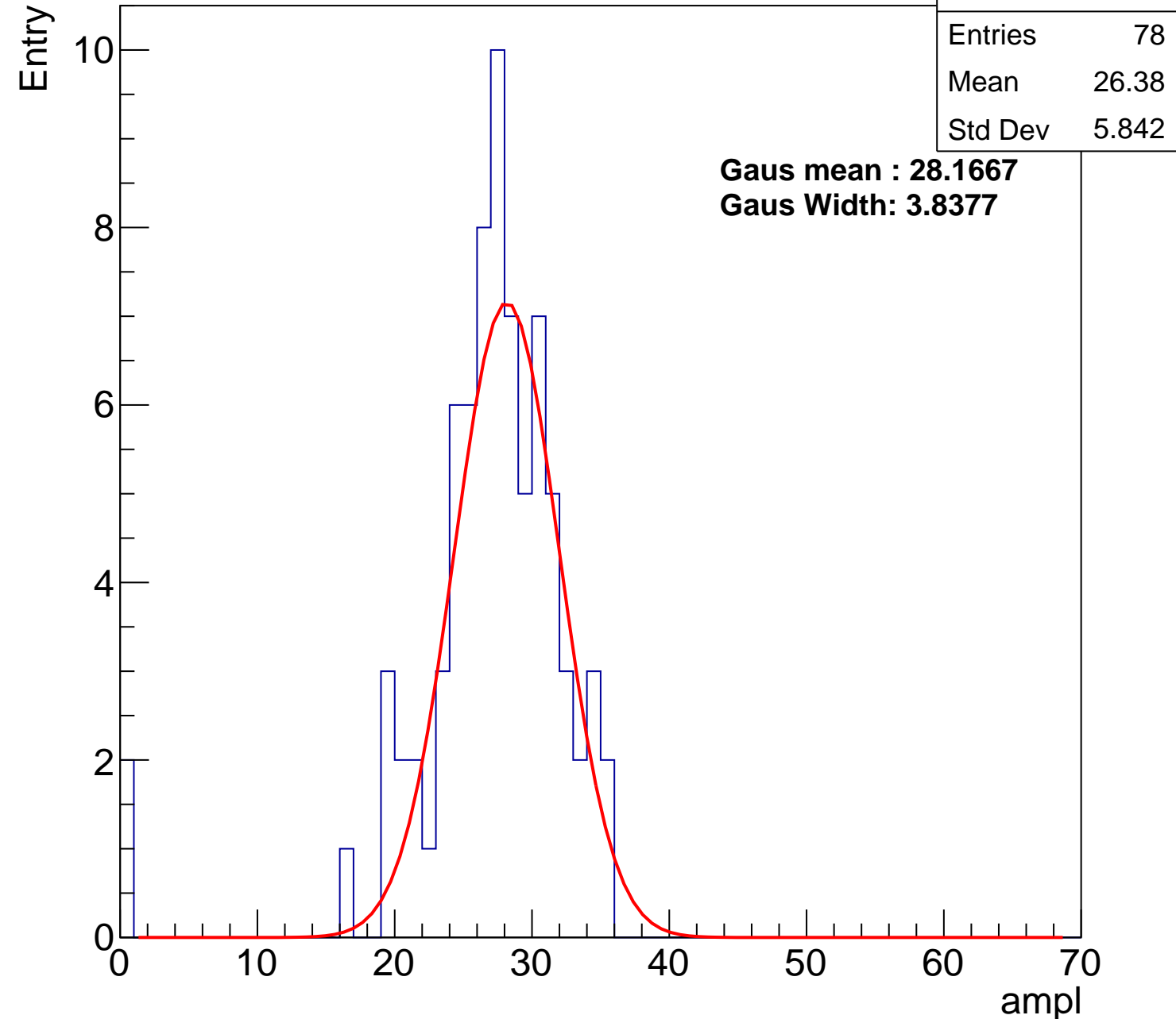
Gaus Width: 3.8377

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U2-ch104, adc1

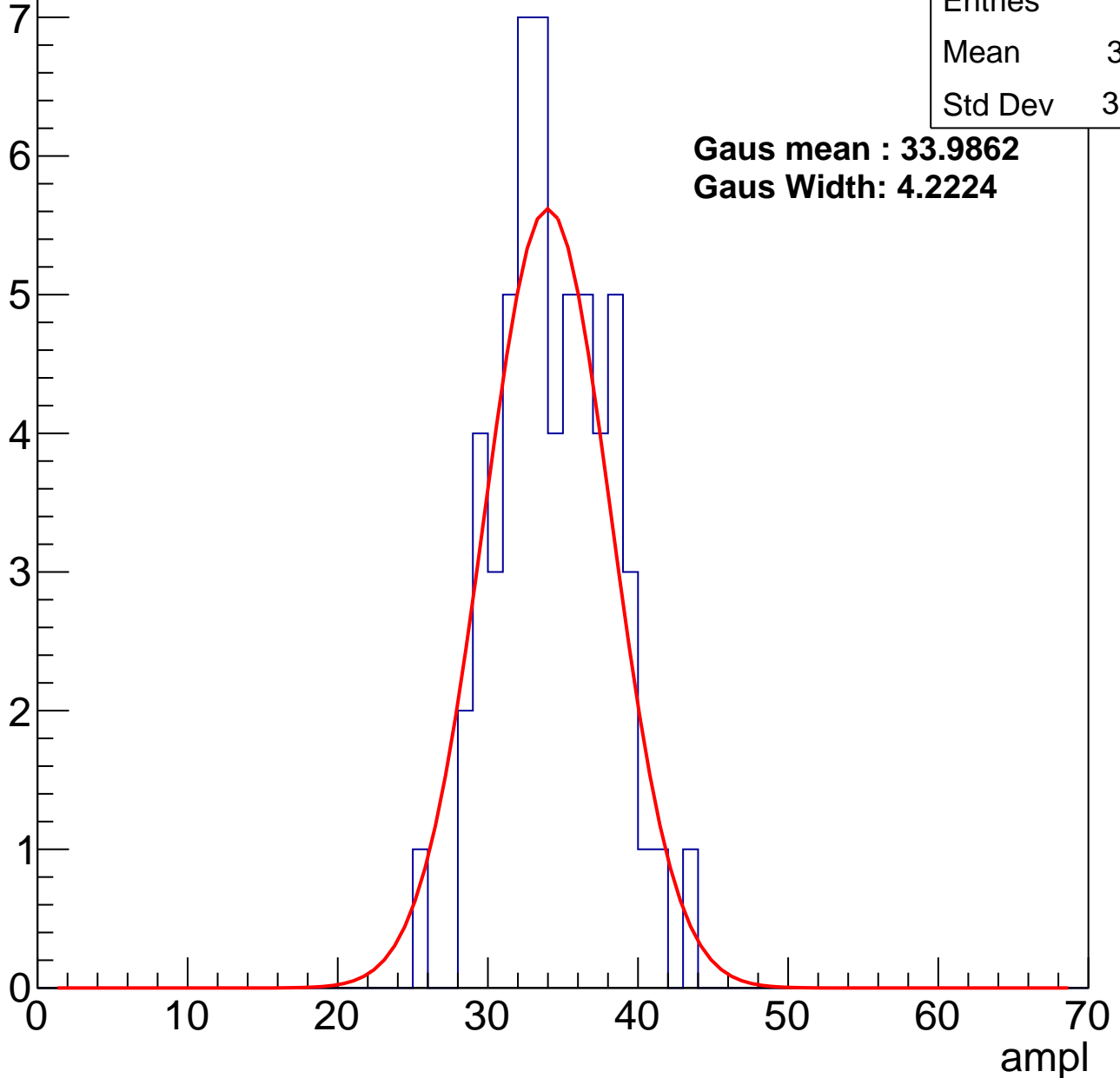
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	33.91
Std Dev	3.626

Gaus mean : 33.9862

Gaus Width: 4.2224



B0L102S, U2-ch104, adc2

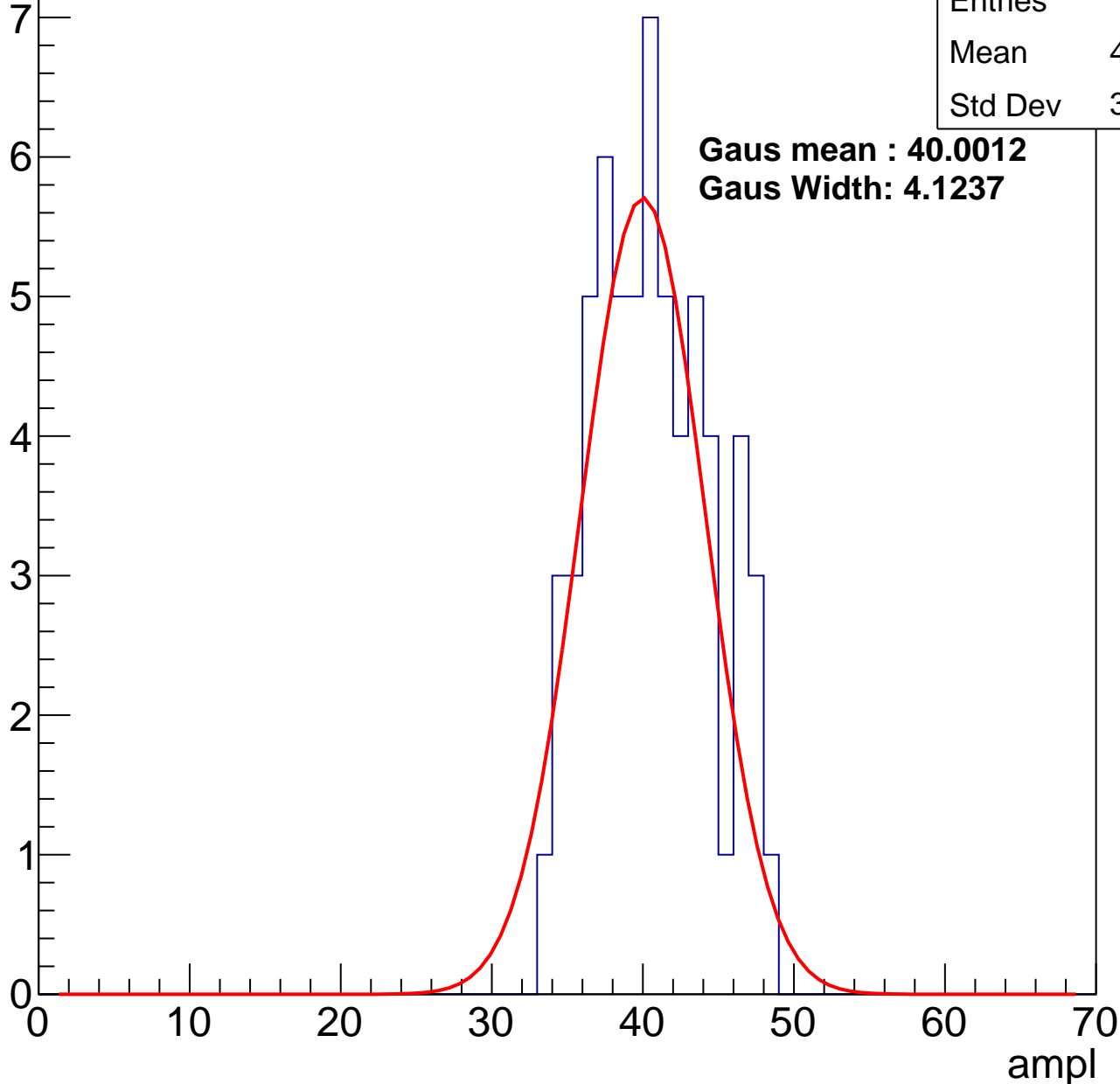
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	40.15
Std Dev	3.809

Gaus mean : 40.0012

Gaus Width: 4.1237

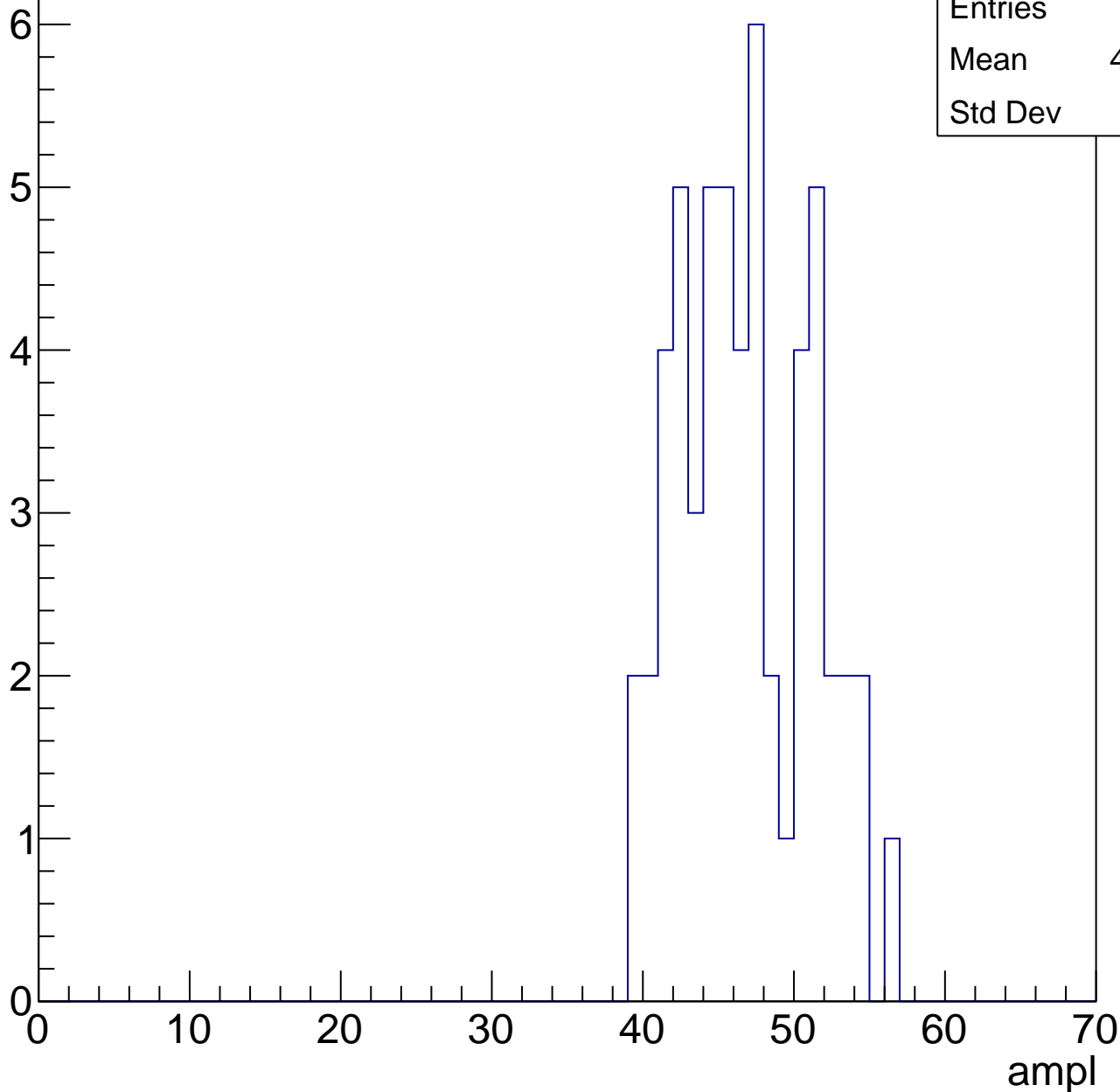


B0L102S, U2-ch104, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	46.29
Std Dev	4.28

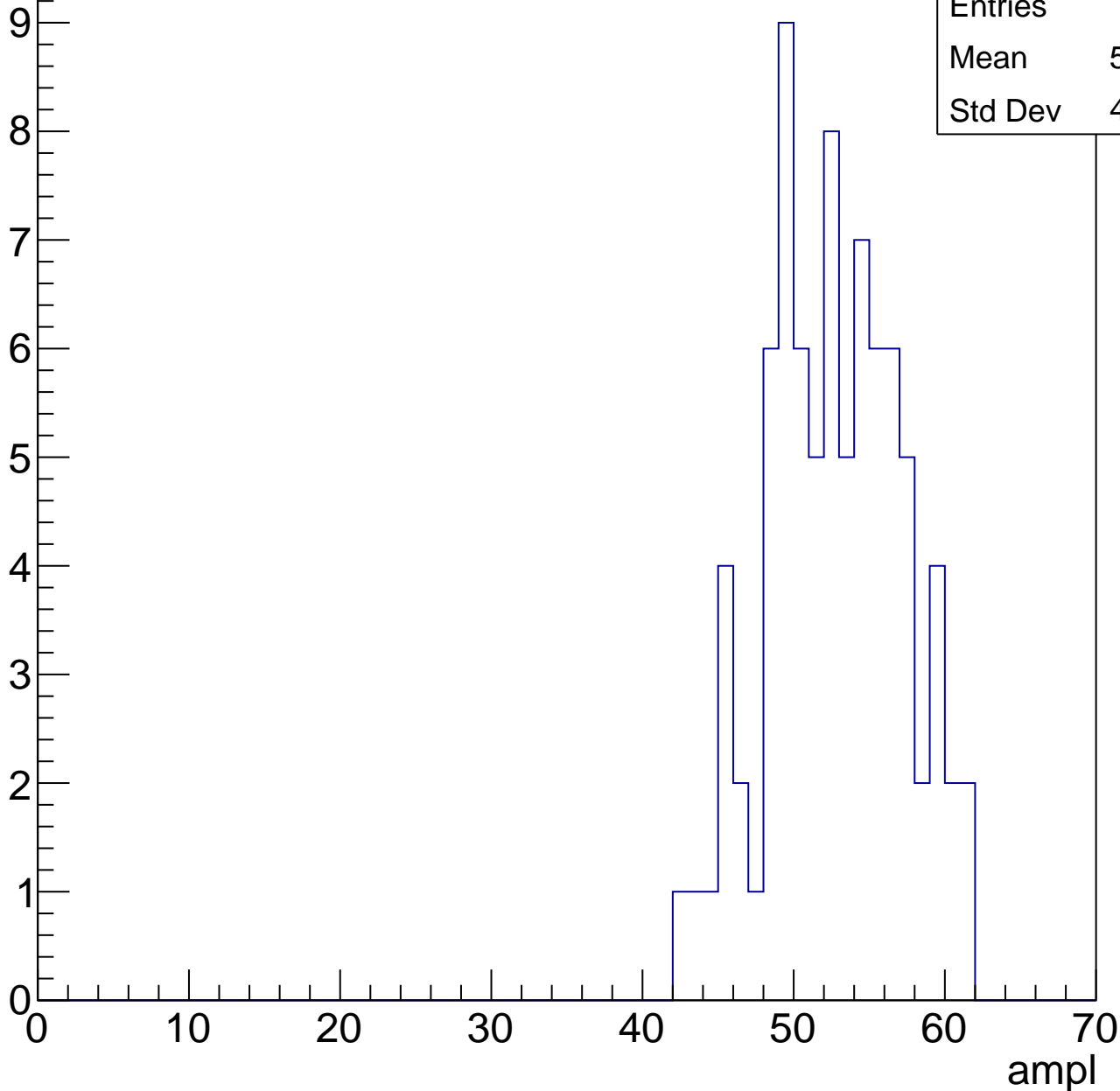


B0L102S, U2-ch104, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	52.24
Std Dev	4.398

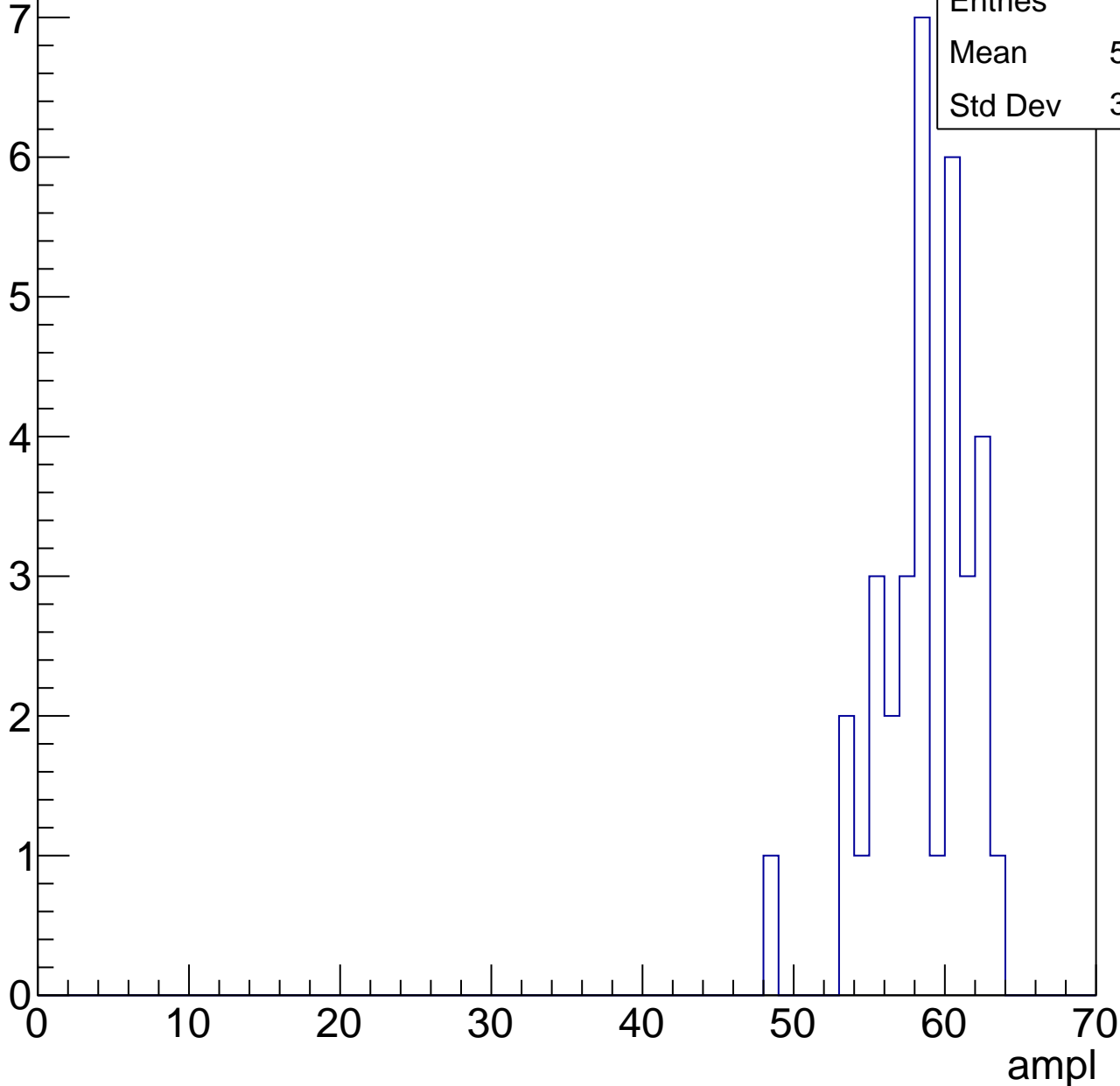


B0L102S, U2-ch104, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	34
Mean	58.09
Std Dev	3.184

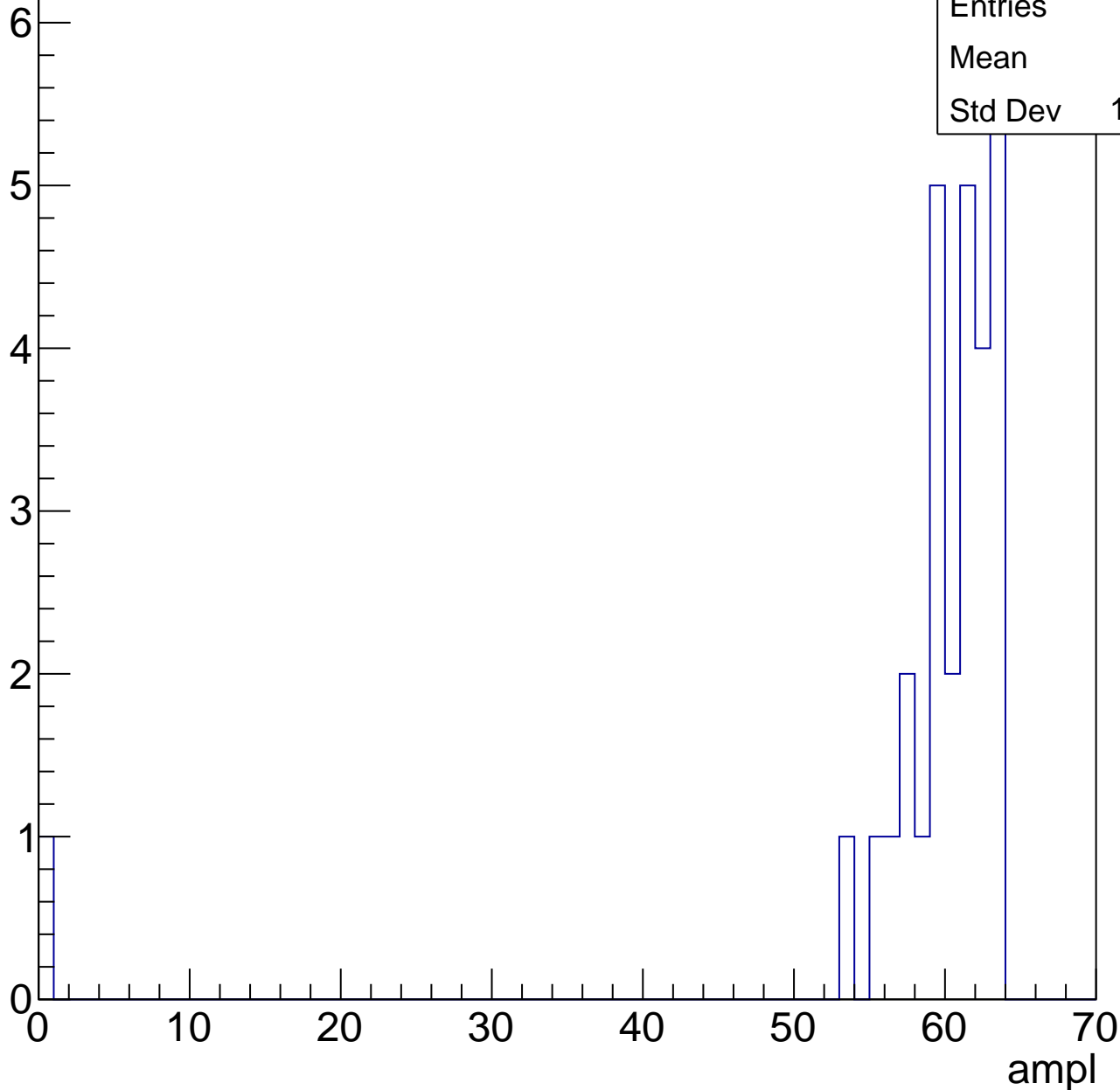


B0L102S, U2-ch104, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

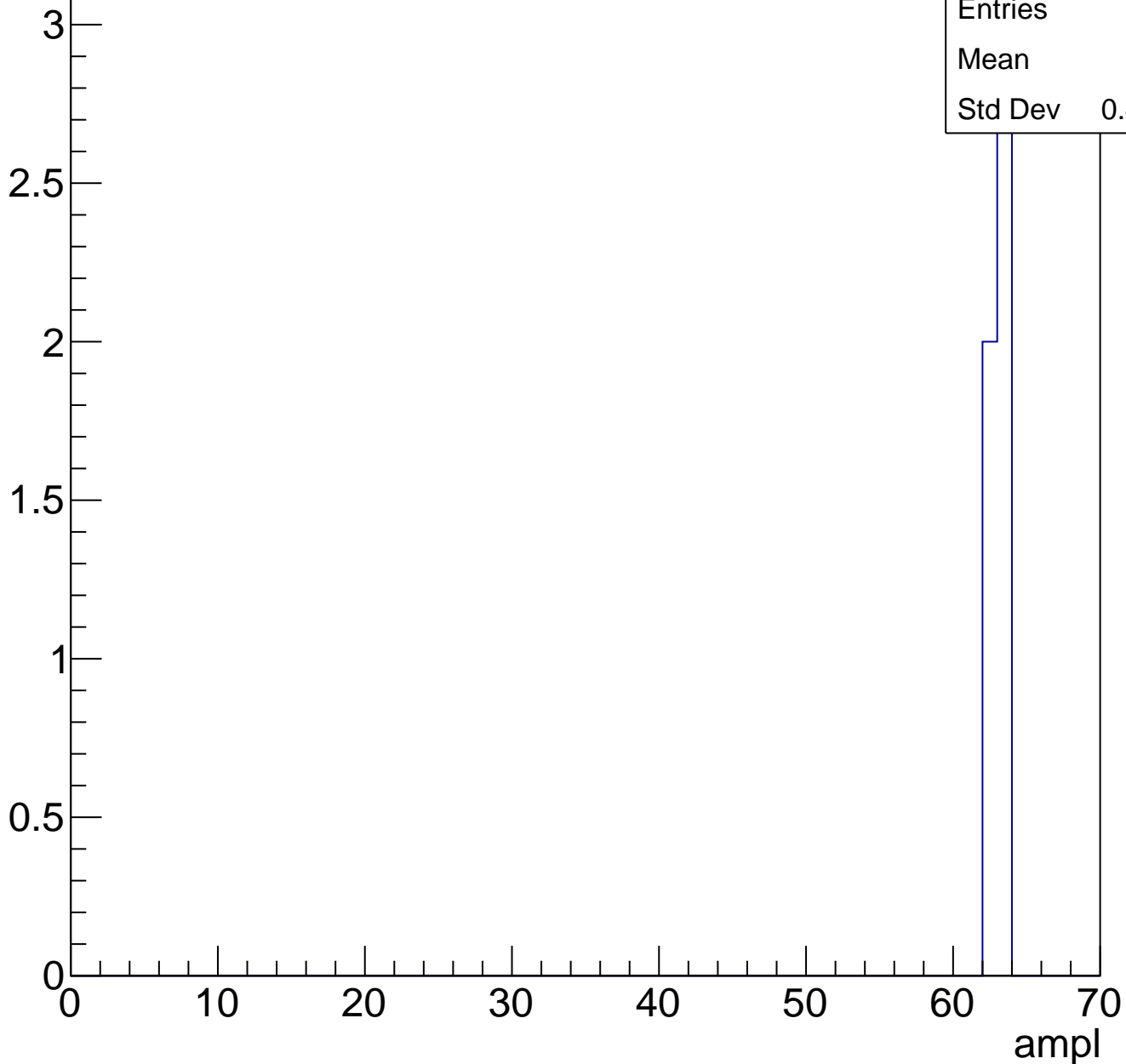
Entries	29
Mean	58
Std Dev	11.26



B0L102S, U2-ch104, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch105, adc0

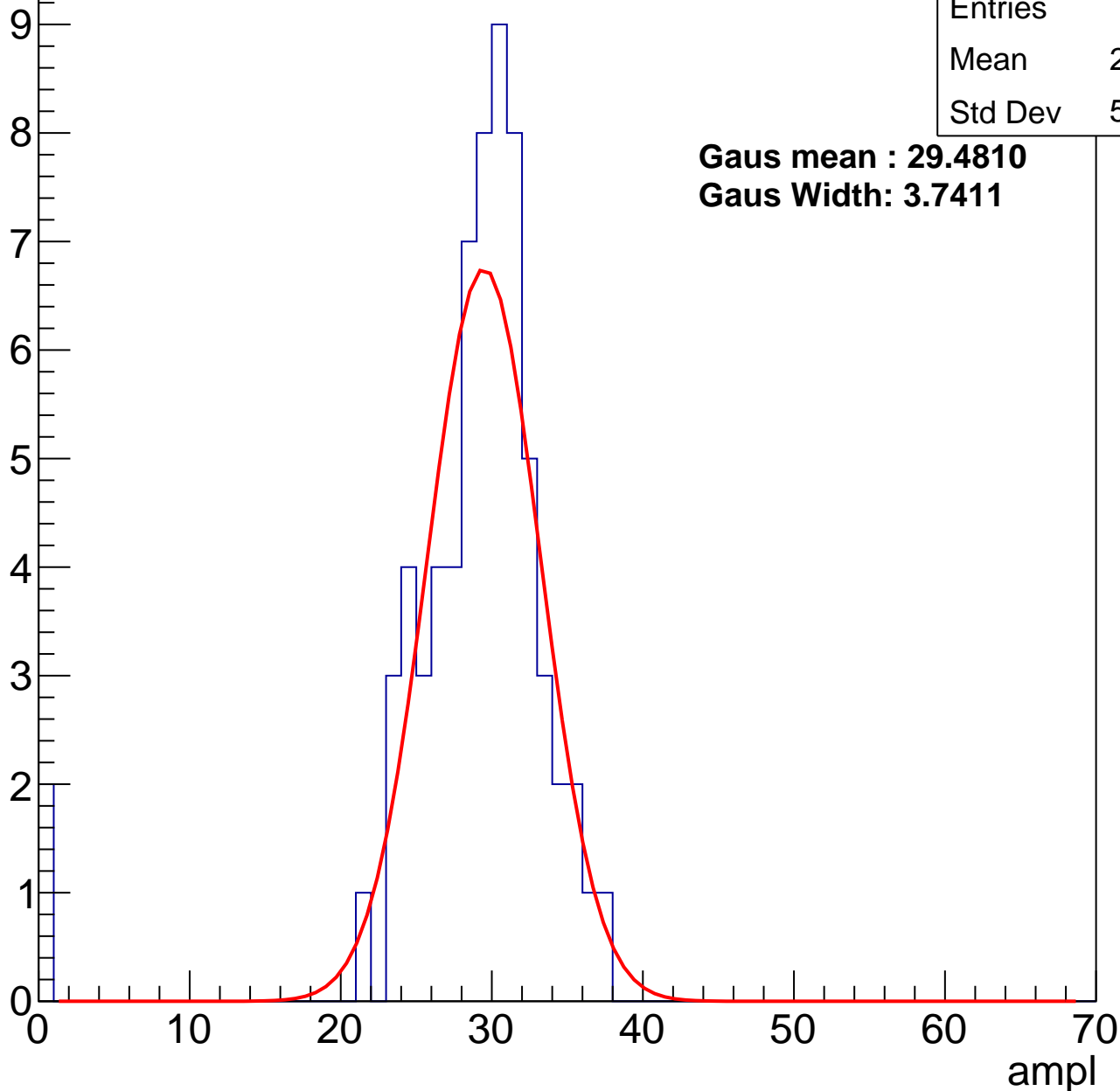
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	28.19
Std Dev	5.968

Gaus mean : 29.4810

Gaus Width: 3.7411



B0L102S, U2-ch105, adc1

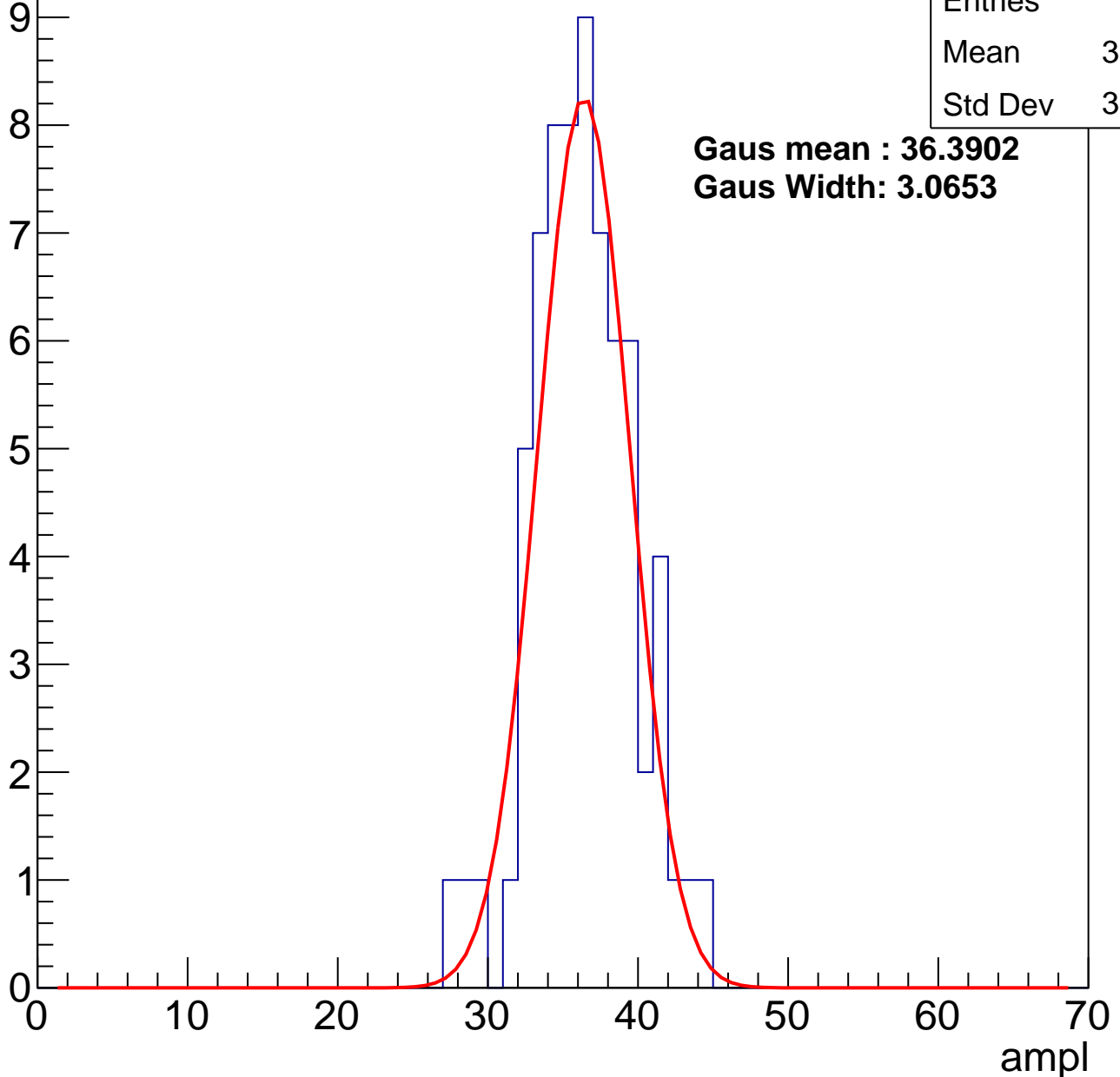
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	35.88
Std Dev	3.334

Gaus mean : 36.3902

Gaus Width: 3.0653



B0L102S, U2-ch105, adc2

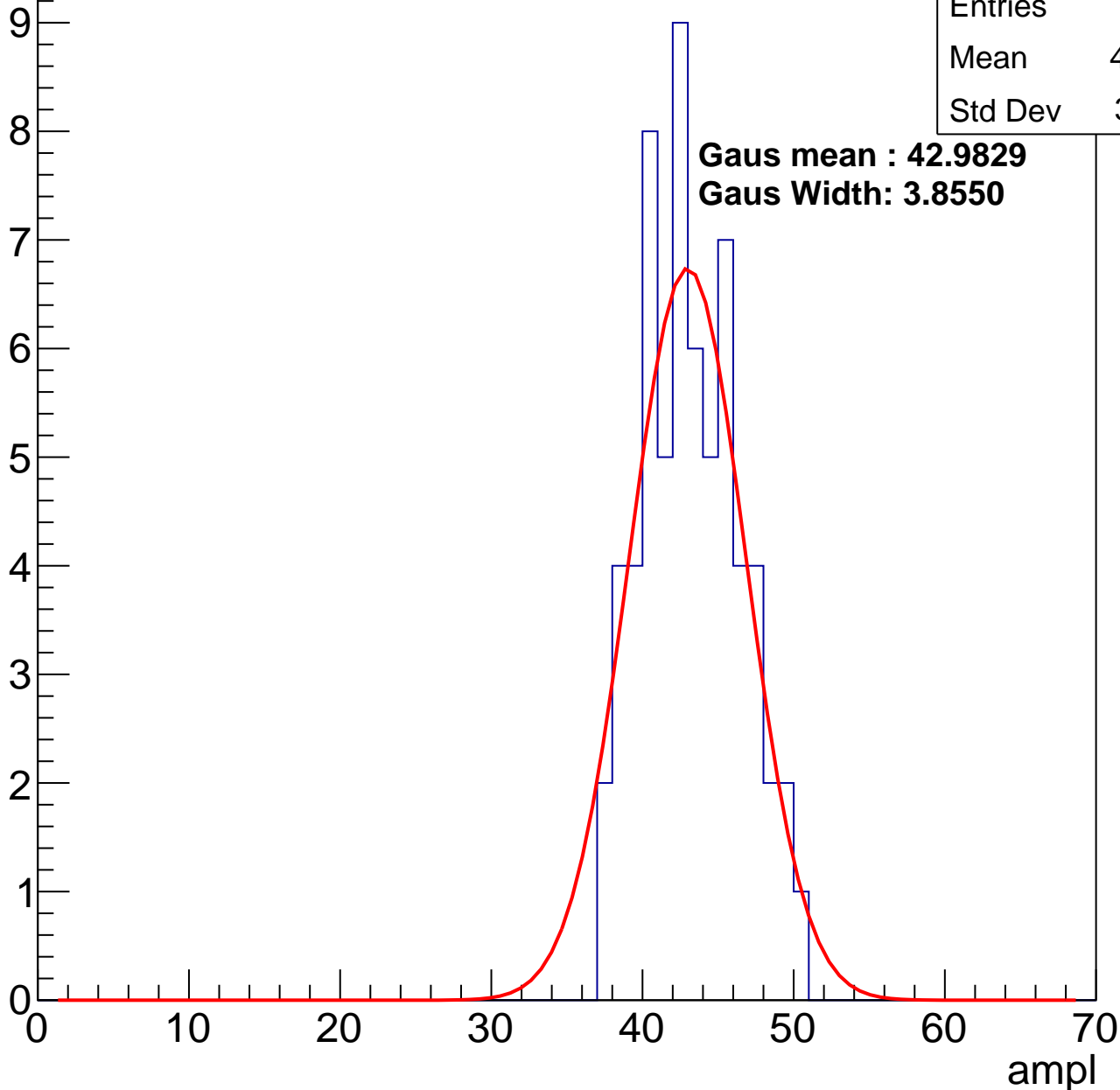
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	42.76
Std Dev	3.181

Gaus mean : 42.9829

Gaus Width: 3.8550

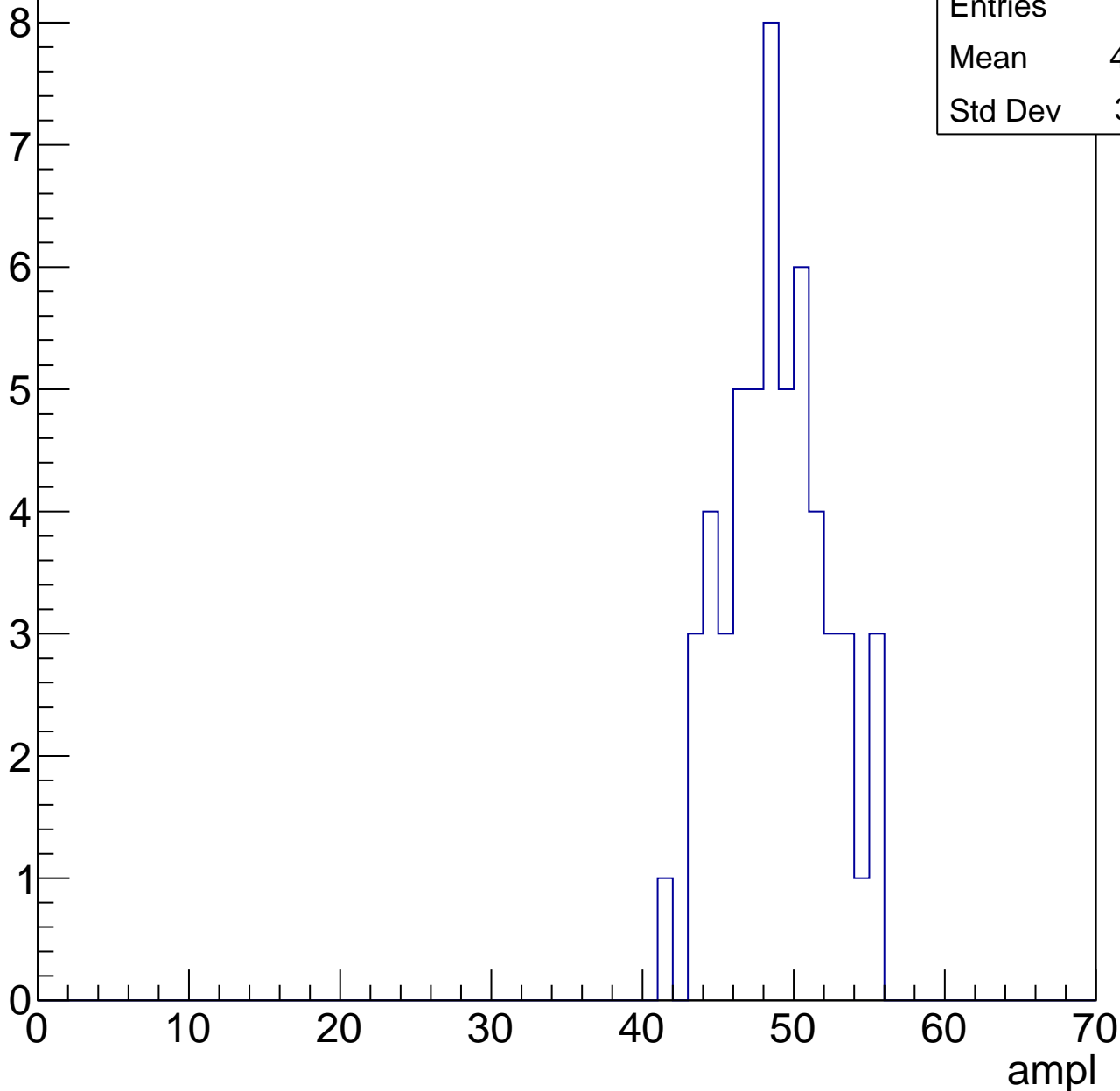


B0L102S, U2-ch105, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	48.39
Std Dev	3.341

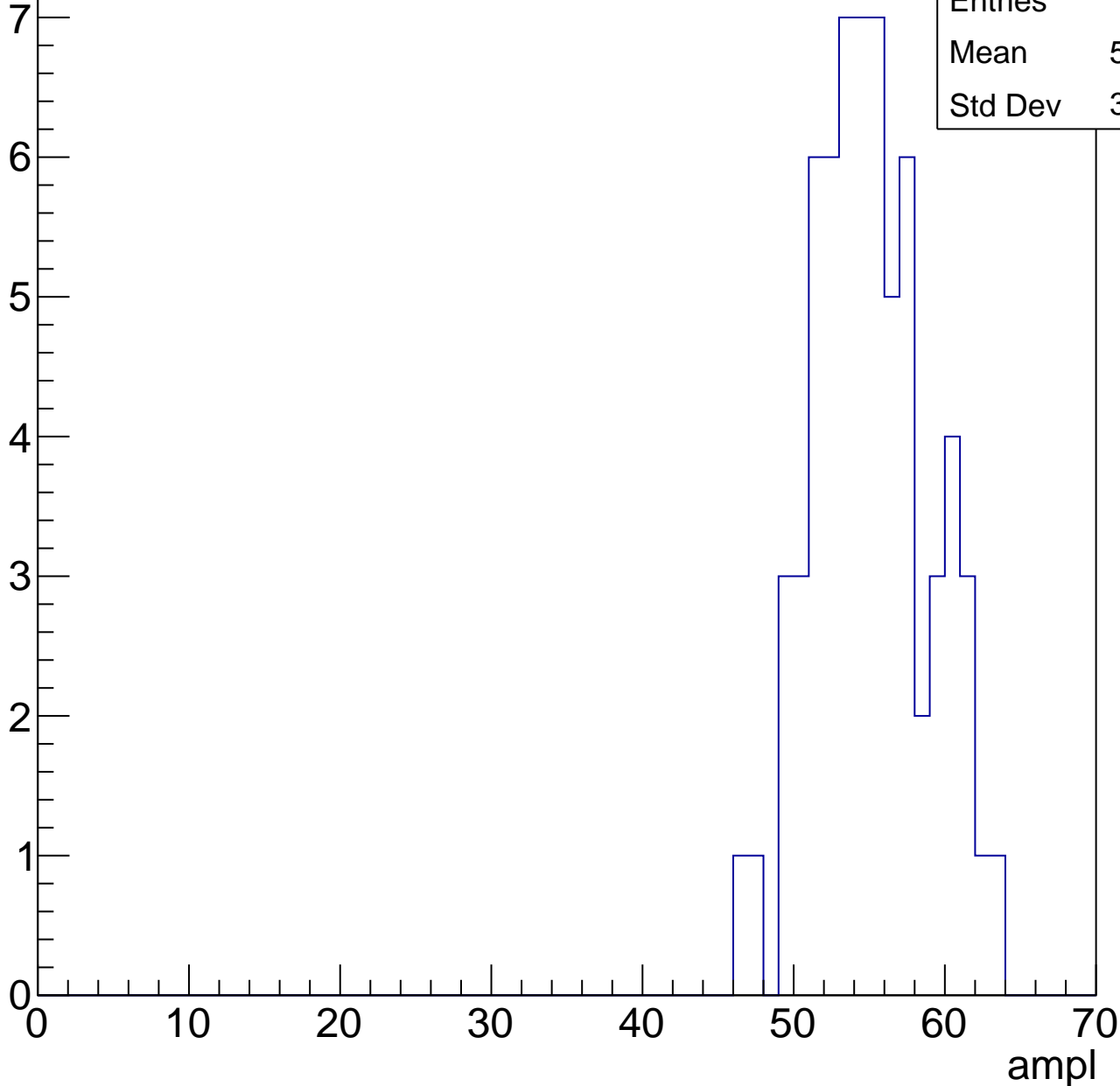


B0L102S, U2-ch105, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

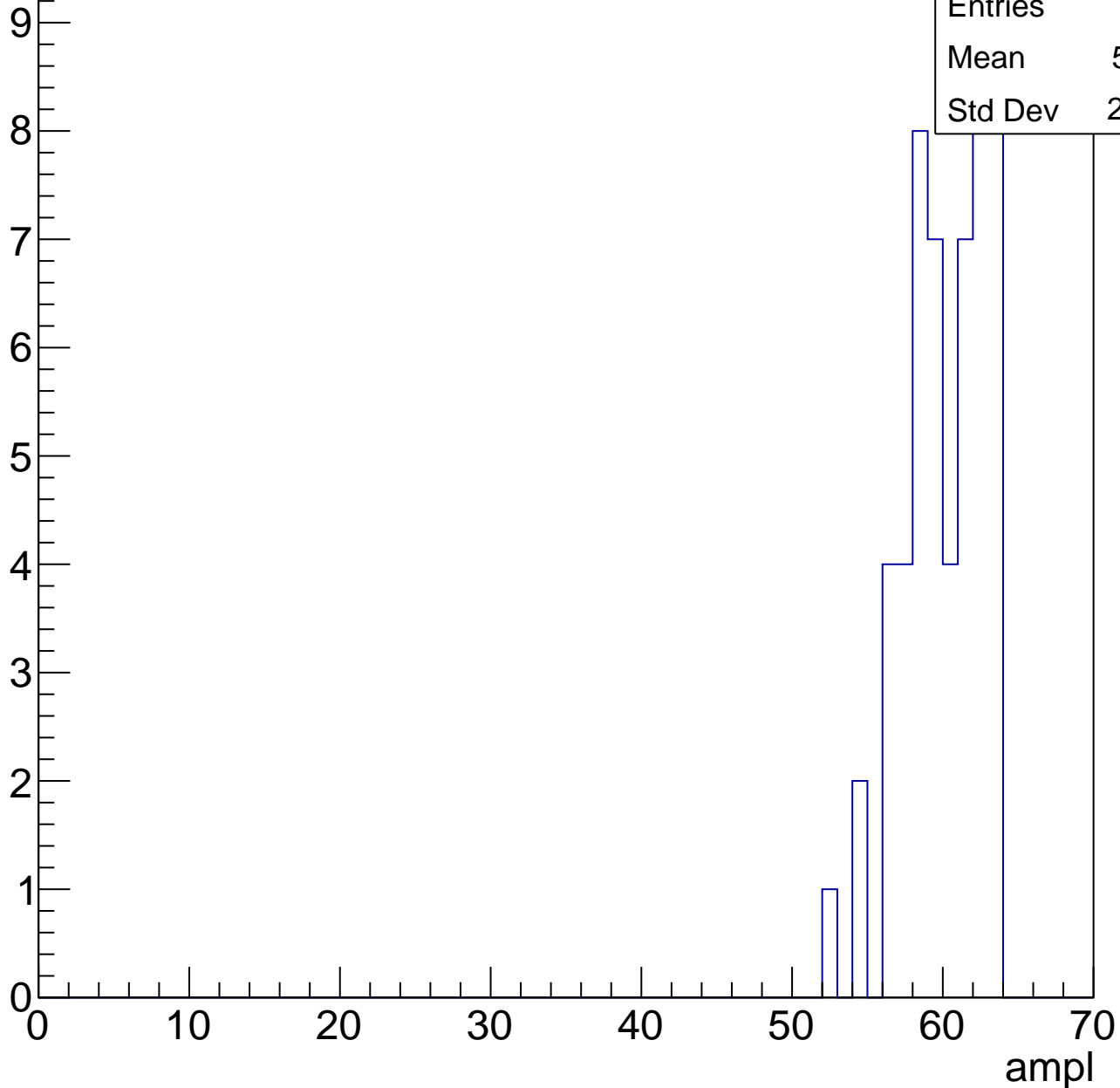
Entries	66
Mean	54.62
Std Dev	3.733



B0L102S, U2-ch105, adc5

calib_packv5_042523_0143.root, FC#12, port B1

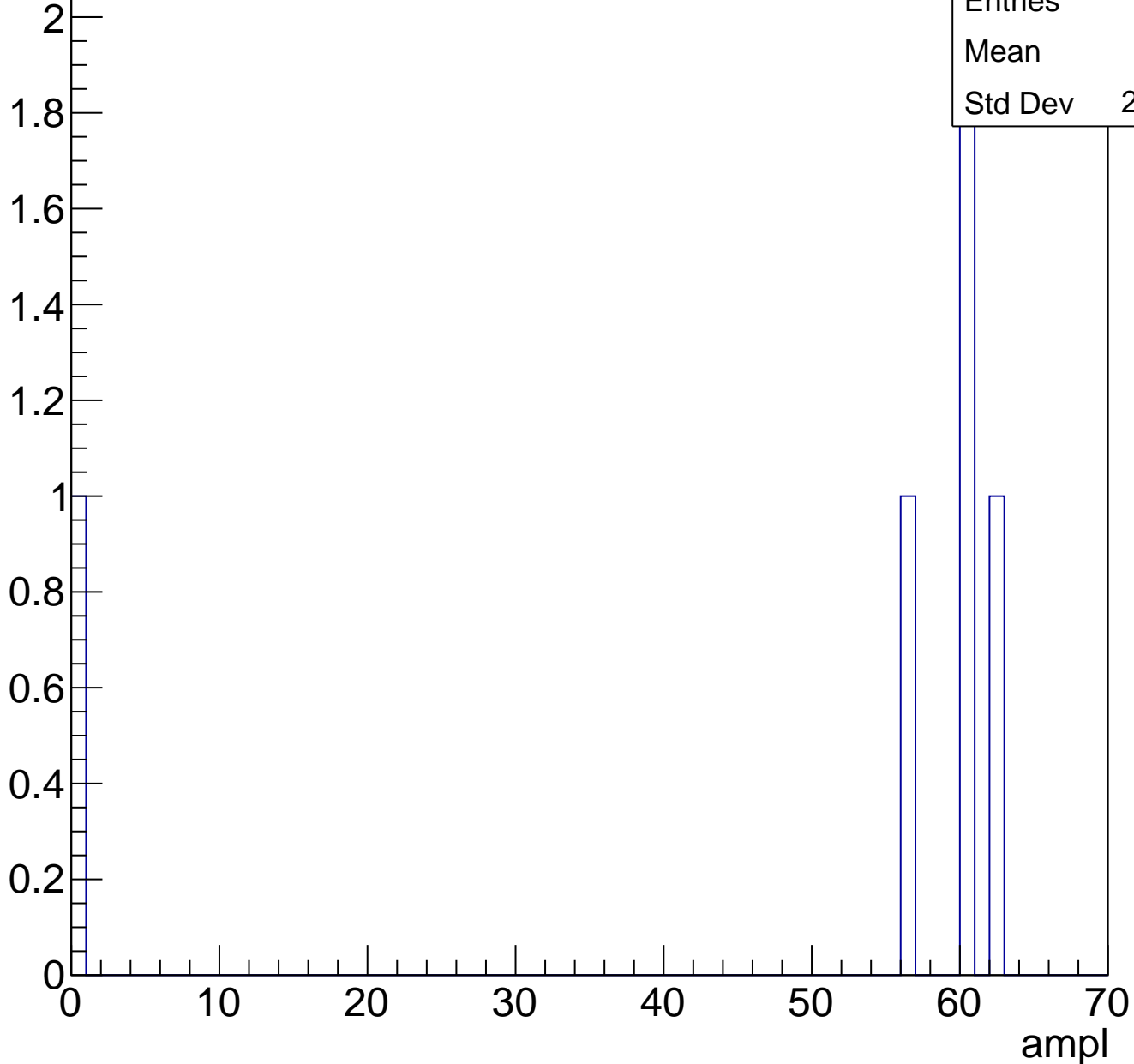
Entry



B0L102S, U2-ch105, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	5
Mean	47.6
Std Dev	23.88

B0L102S, U2-ch105, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U2-ch106, adc0

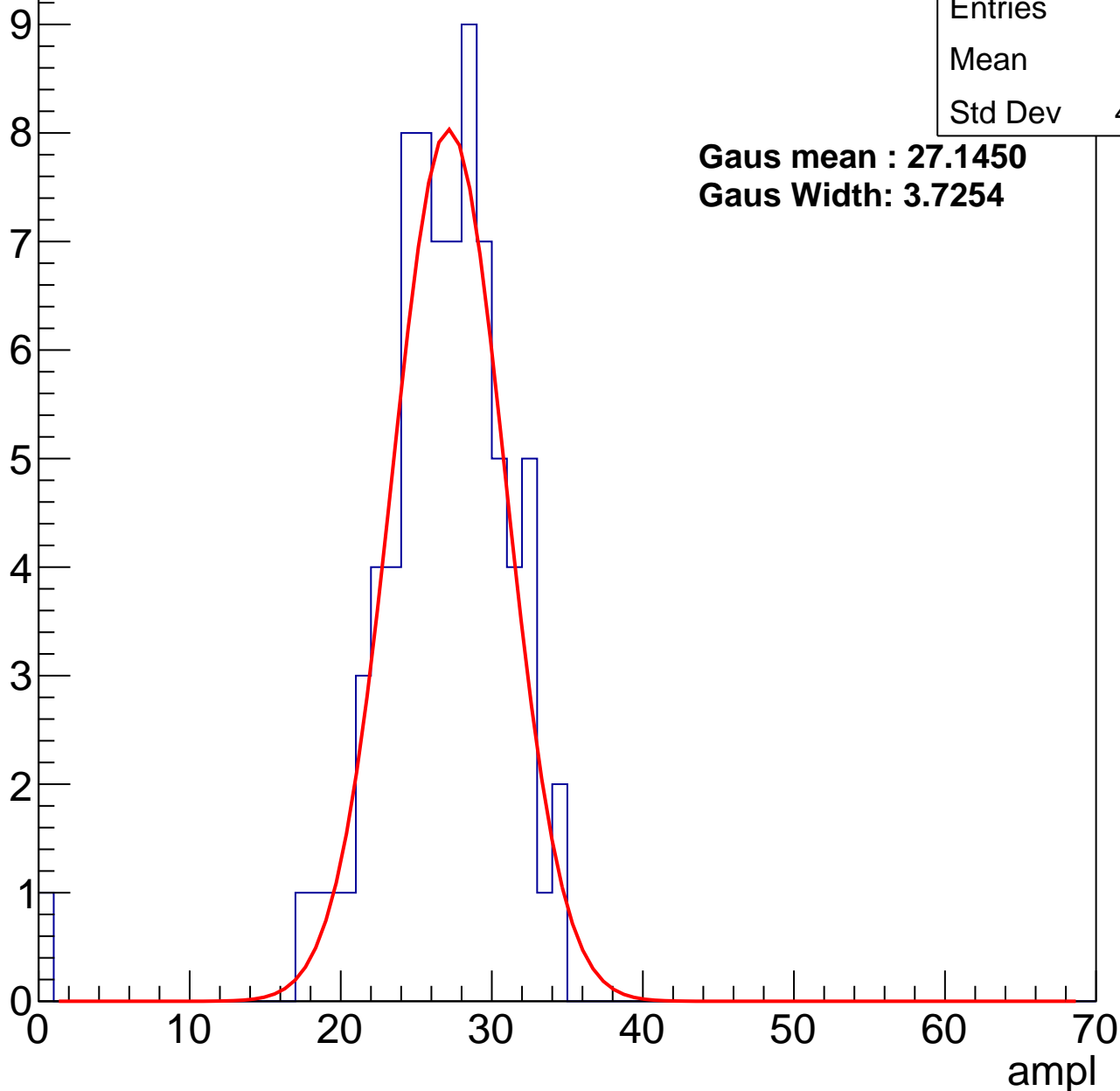
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	26.2
Std Dev	4.721

Gaus mean : 27.1450

Gaus Width: 3.7254



B0L102S, U2-ch106, adc1

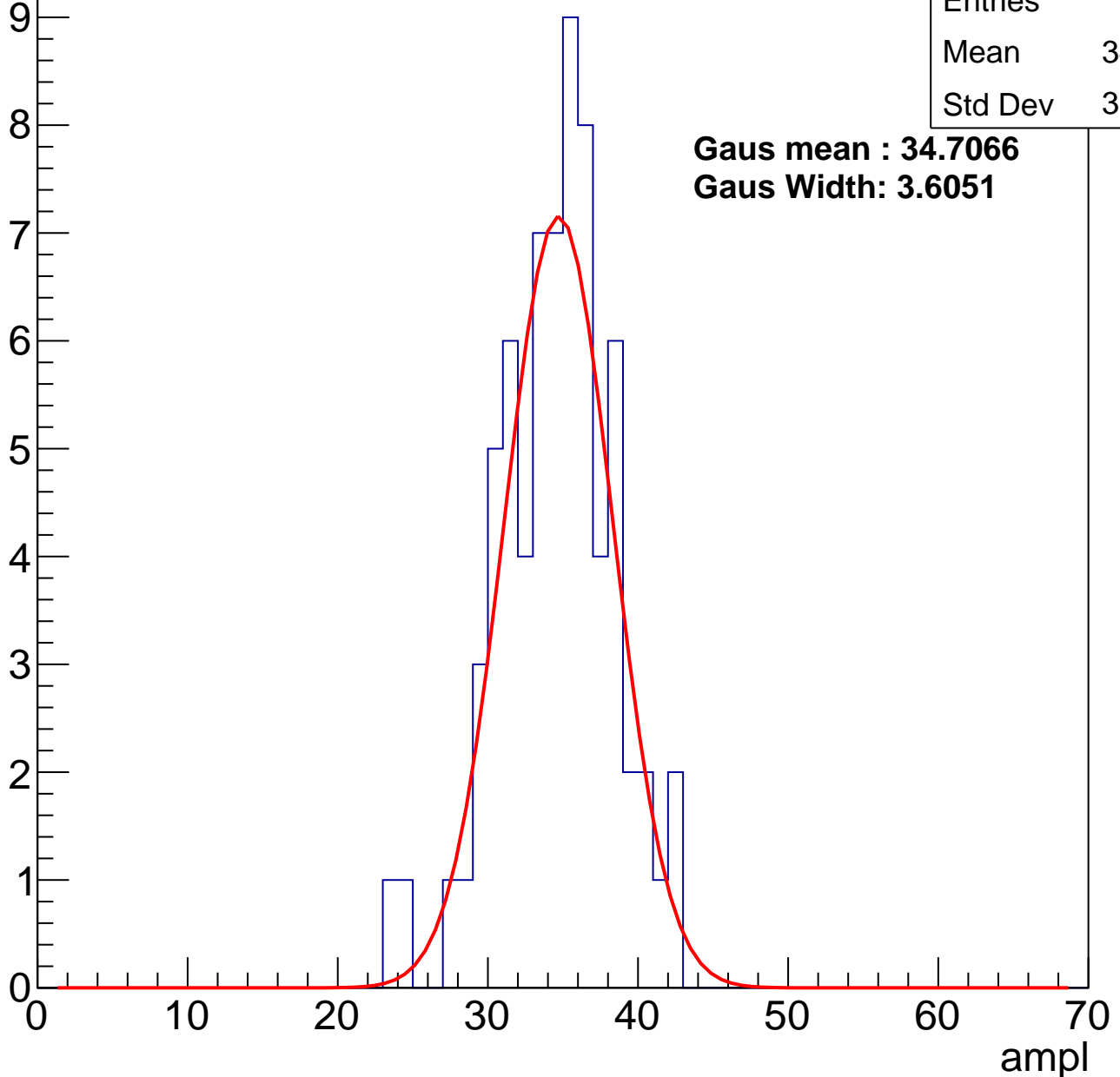
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	34.06
Std Dev	3.798

Gaus mean : 34.7066

Gaus Width: 3.6051



B0L102S, U2-ch106, adc2

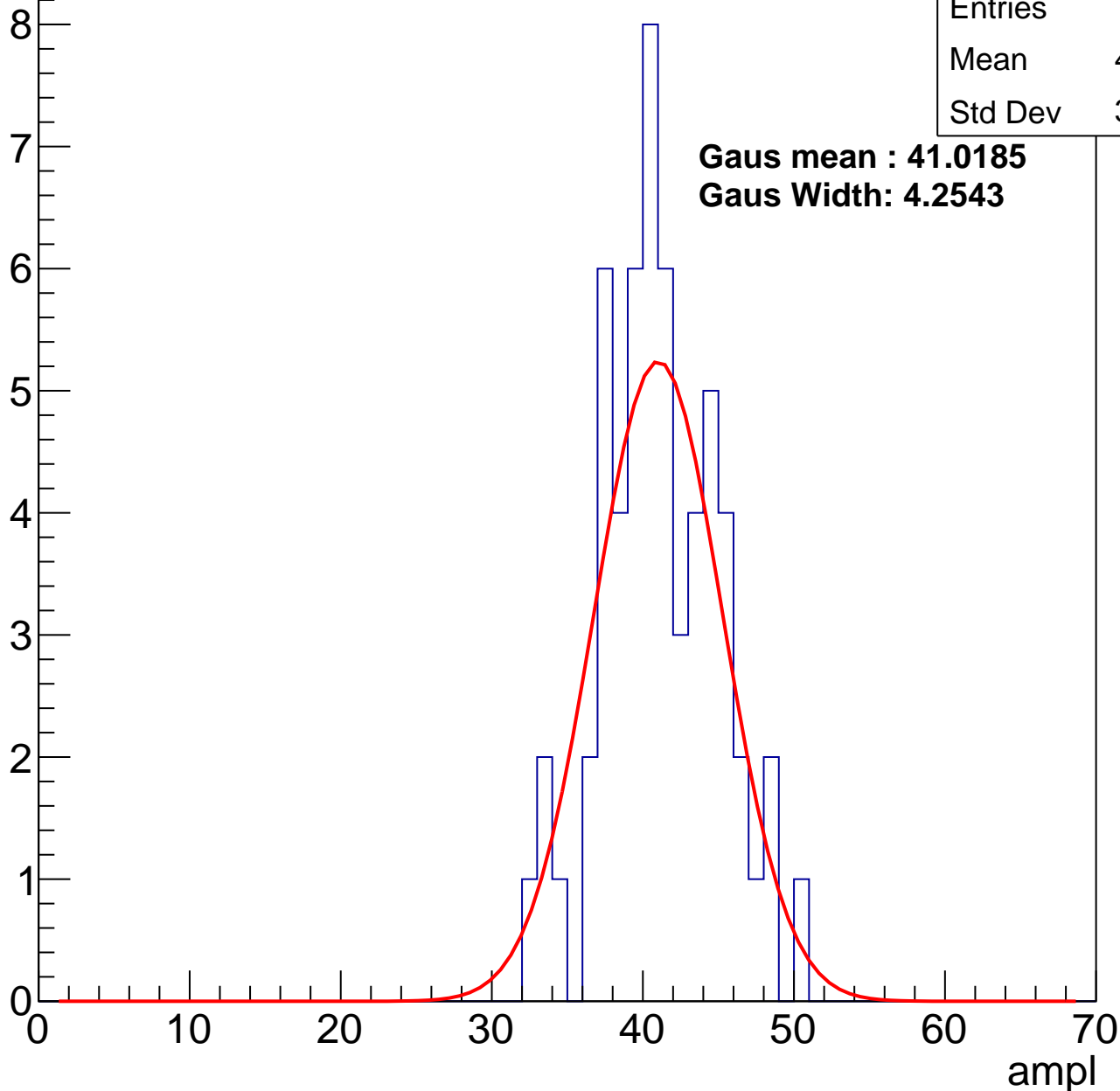
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	40.71
Std Dev	3.851

Gaus mean : 41.0185

Gaus Width: 4.2543

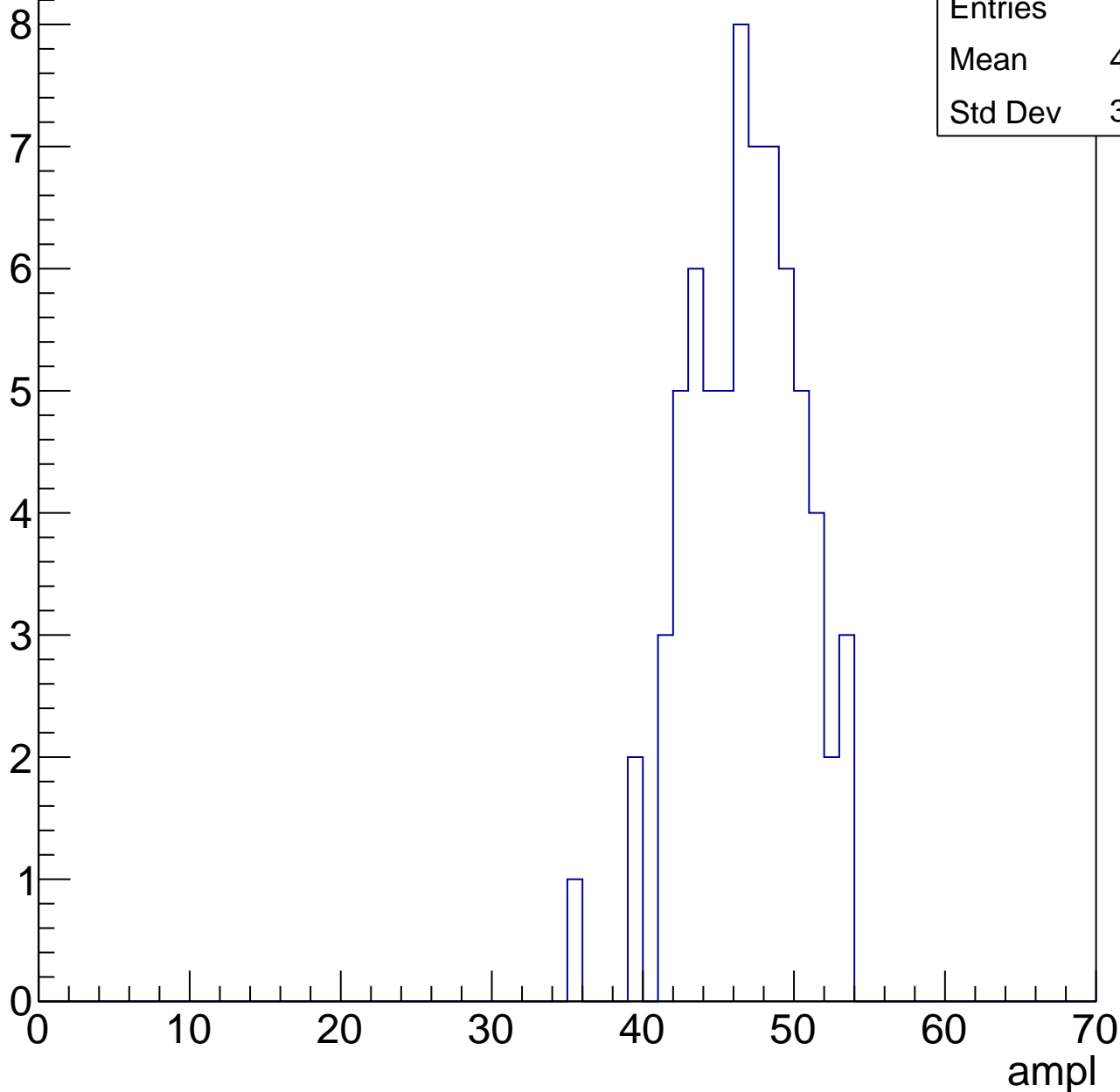


B0L102S, U2-ch106, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	46.28
Std Dev	3.683

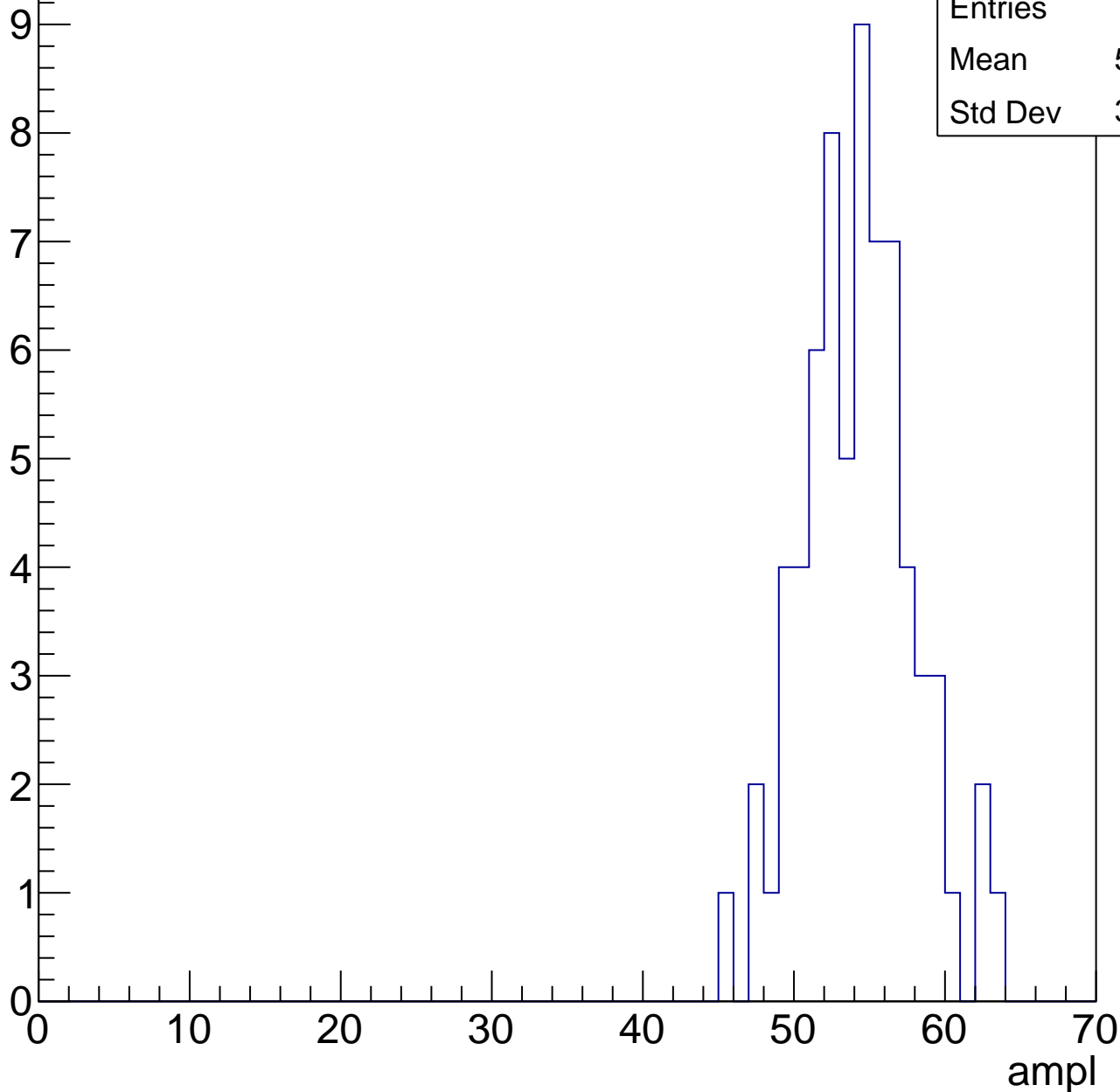


B0L102S, U2-ch106, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	53.81
Std Dev	3.651

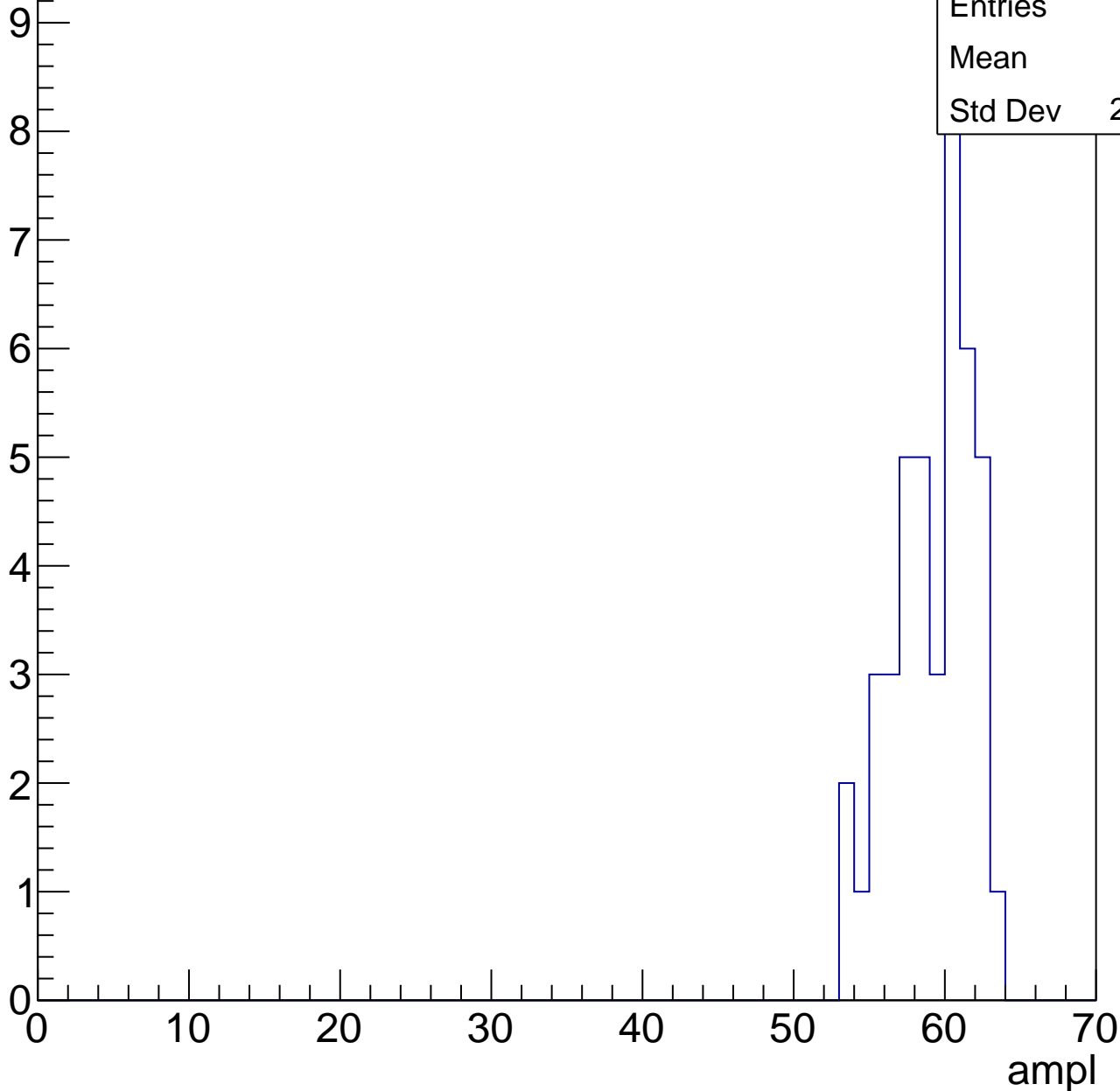


B0L102S, U2-ch106, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	58.7
Std Dev	2.584

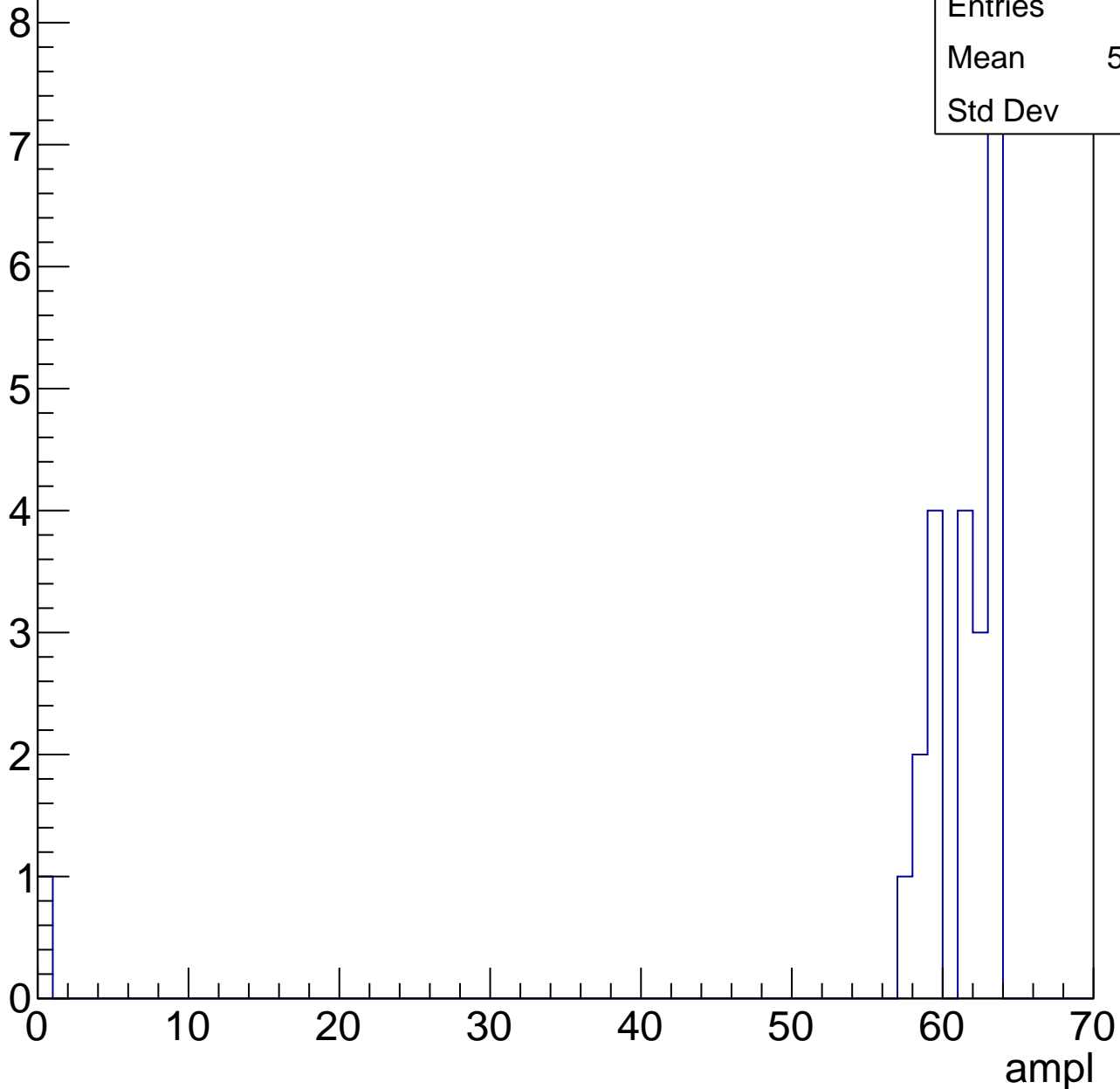


B0L102S, U2-ch106, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

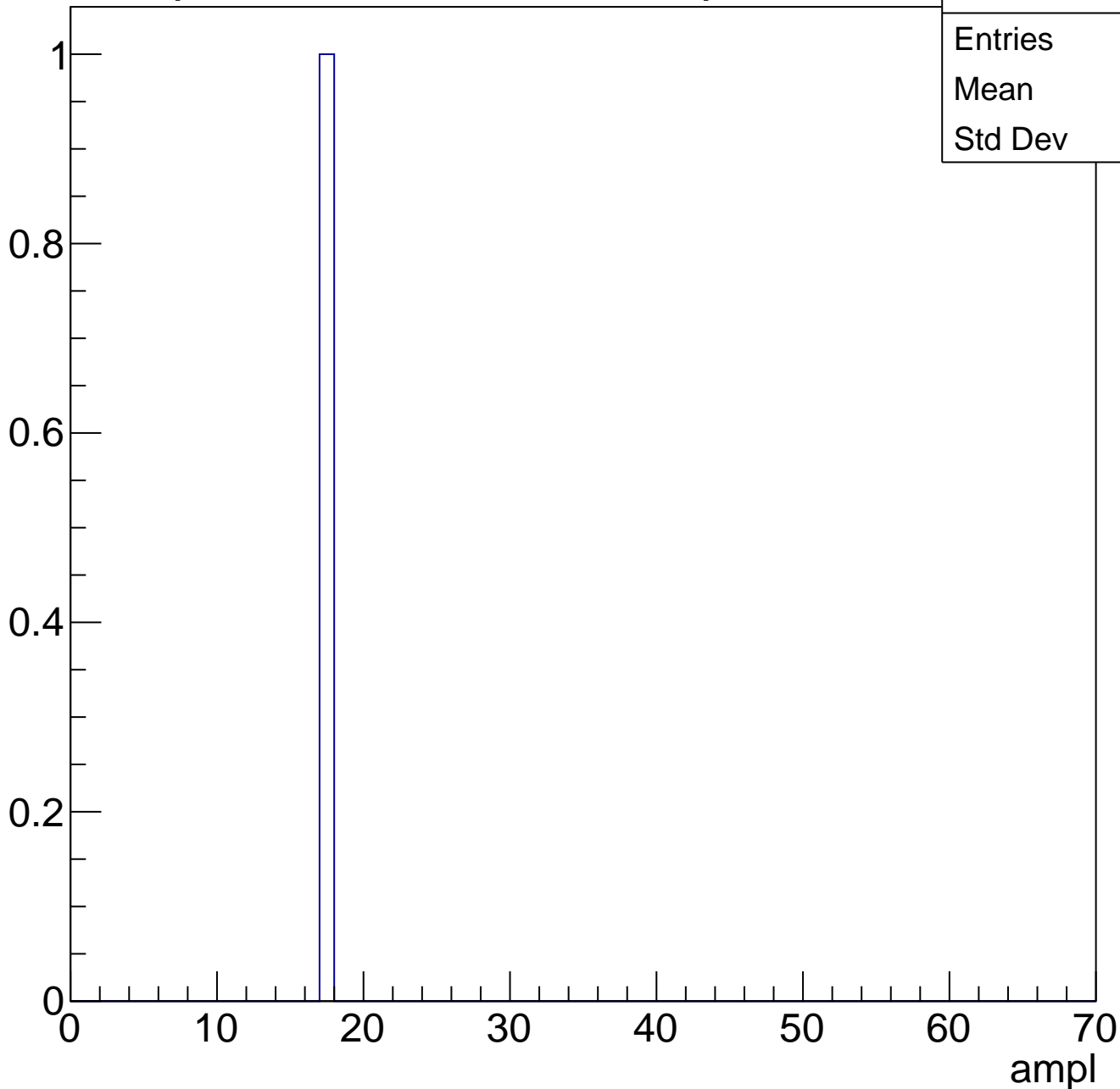
Entries	23
Mean	58.39
Std Dev	12.6



B0L102S, U2-ch106, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch107, adc0

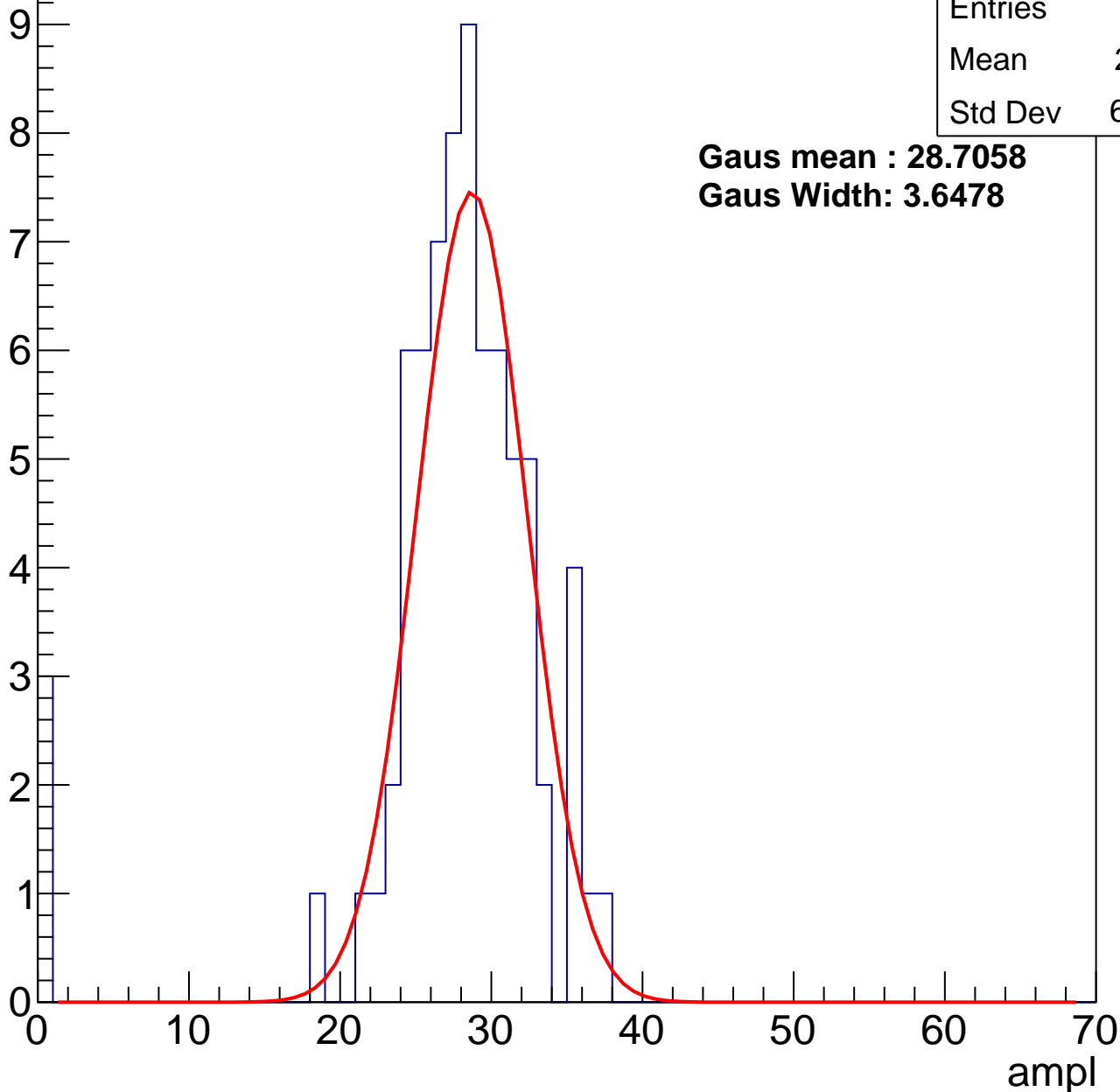
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	27.01
Std Dev	6.624

Gaus mean : 28.7058

Gaus Width: 3.6478



B0L102S, U2-ch107, adc1

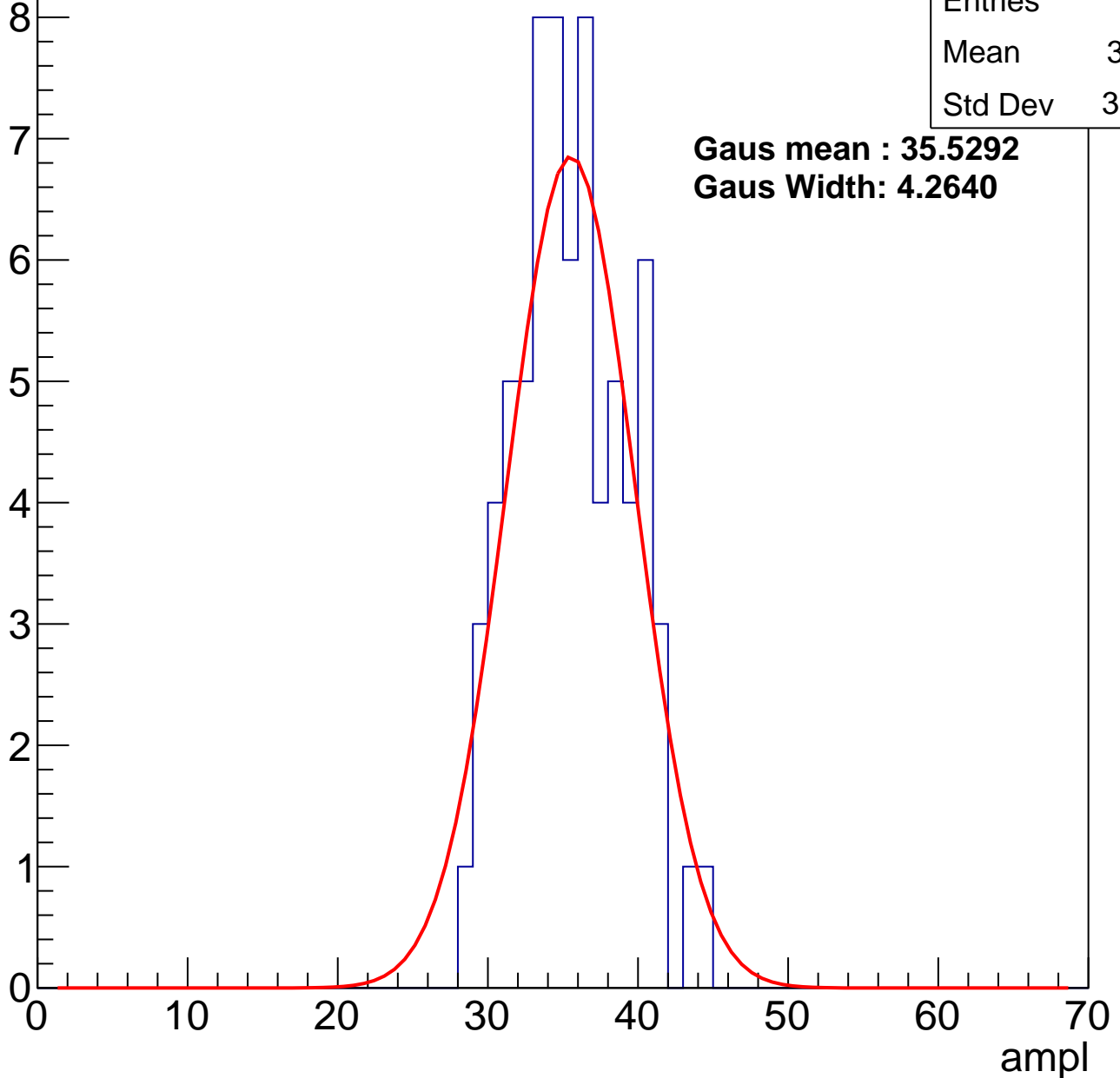
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	35.11
Std Dev	3.646

Gaus mean : 35.5292

Gaus Width: 4.2640



B0L102S, U2-ch107, adc2

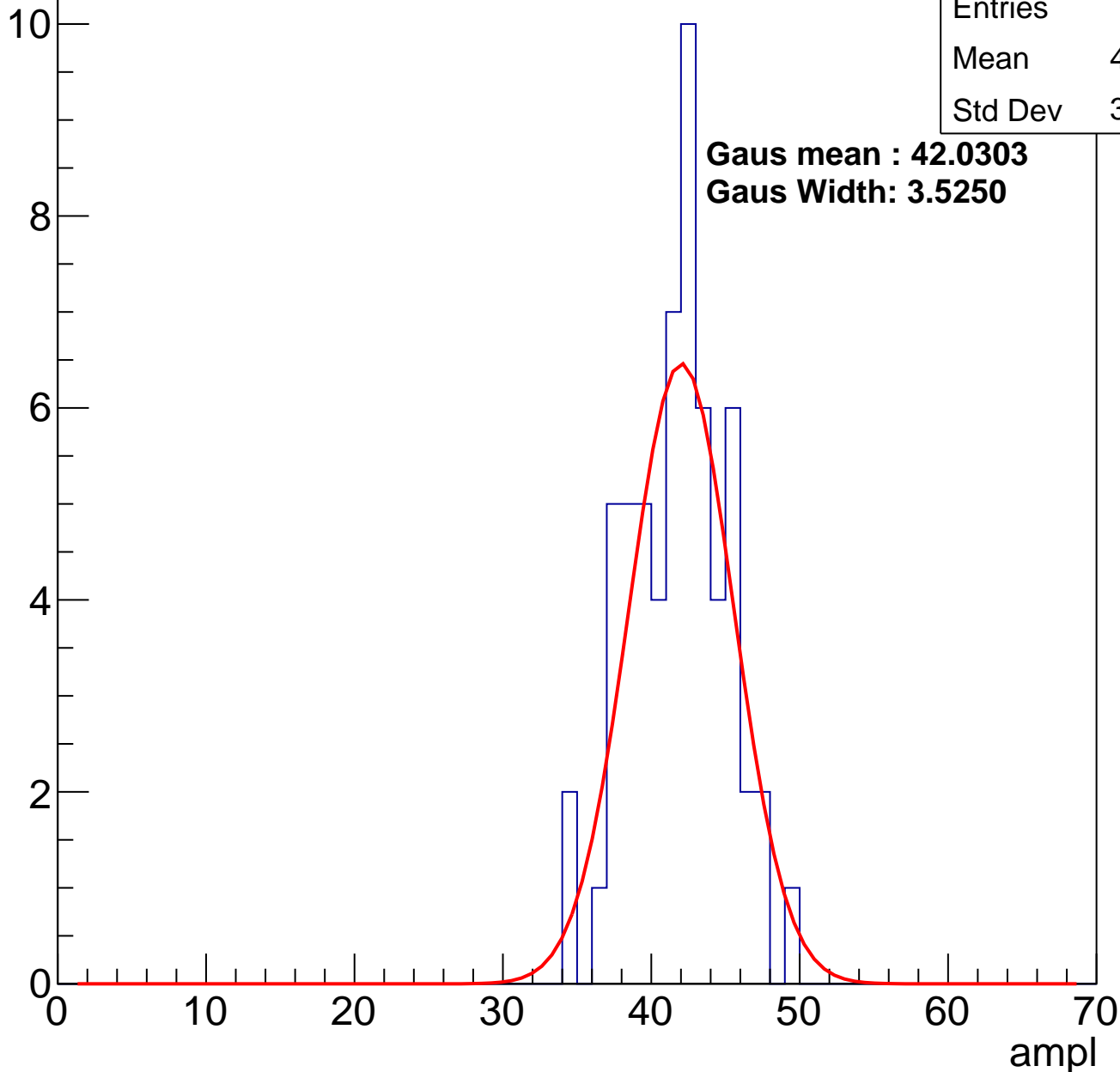
calib_packv5_042523_0143.root, FC#12, port B1

Entries	60
Mean	41.33
Std Dev	3.208

Gaus mean : 42.0303

Gaus Width: 3.5250

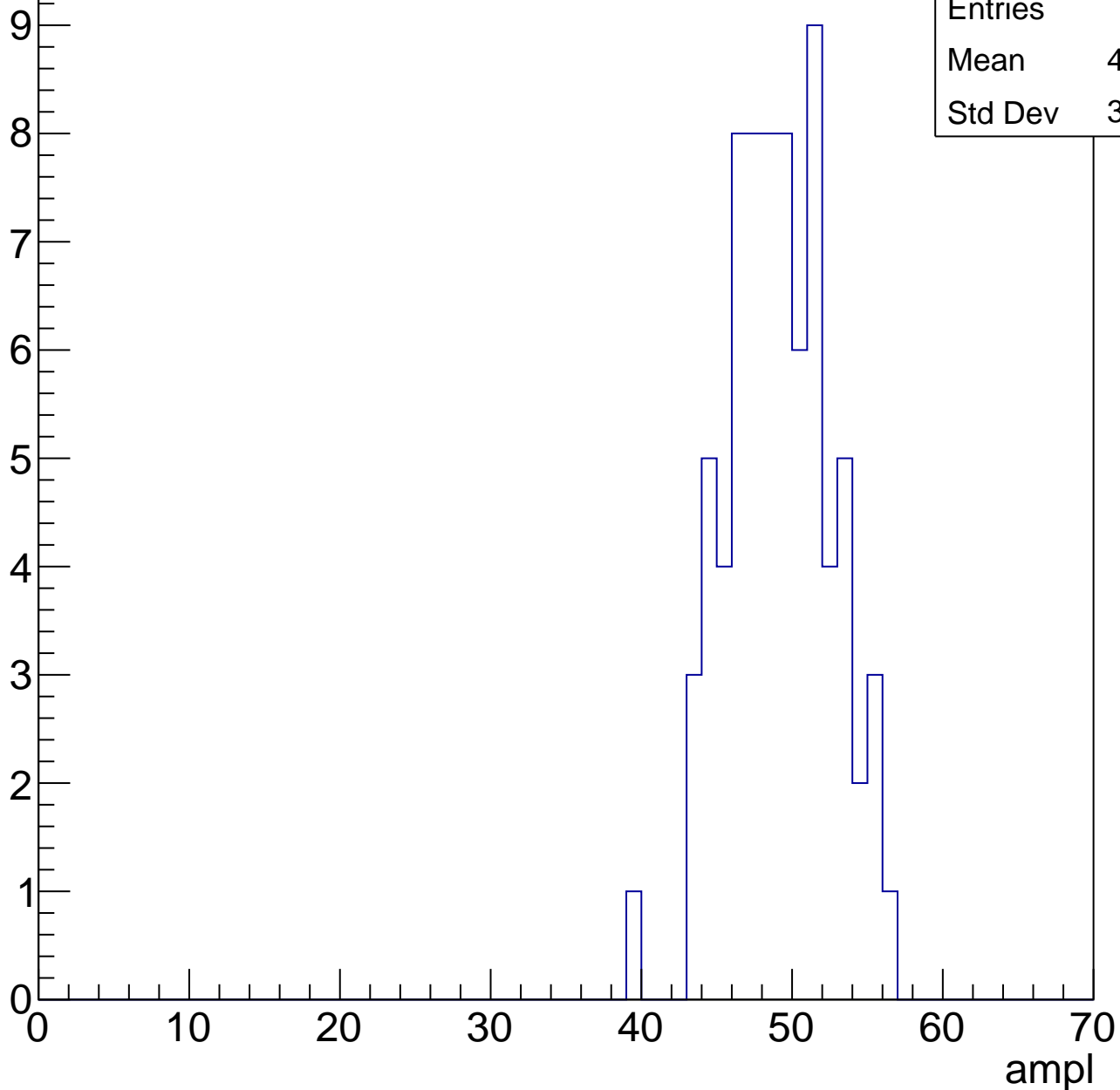
Entry



B0L102S, U2-ch107, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



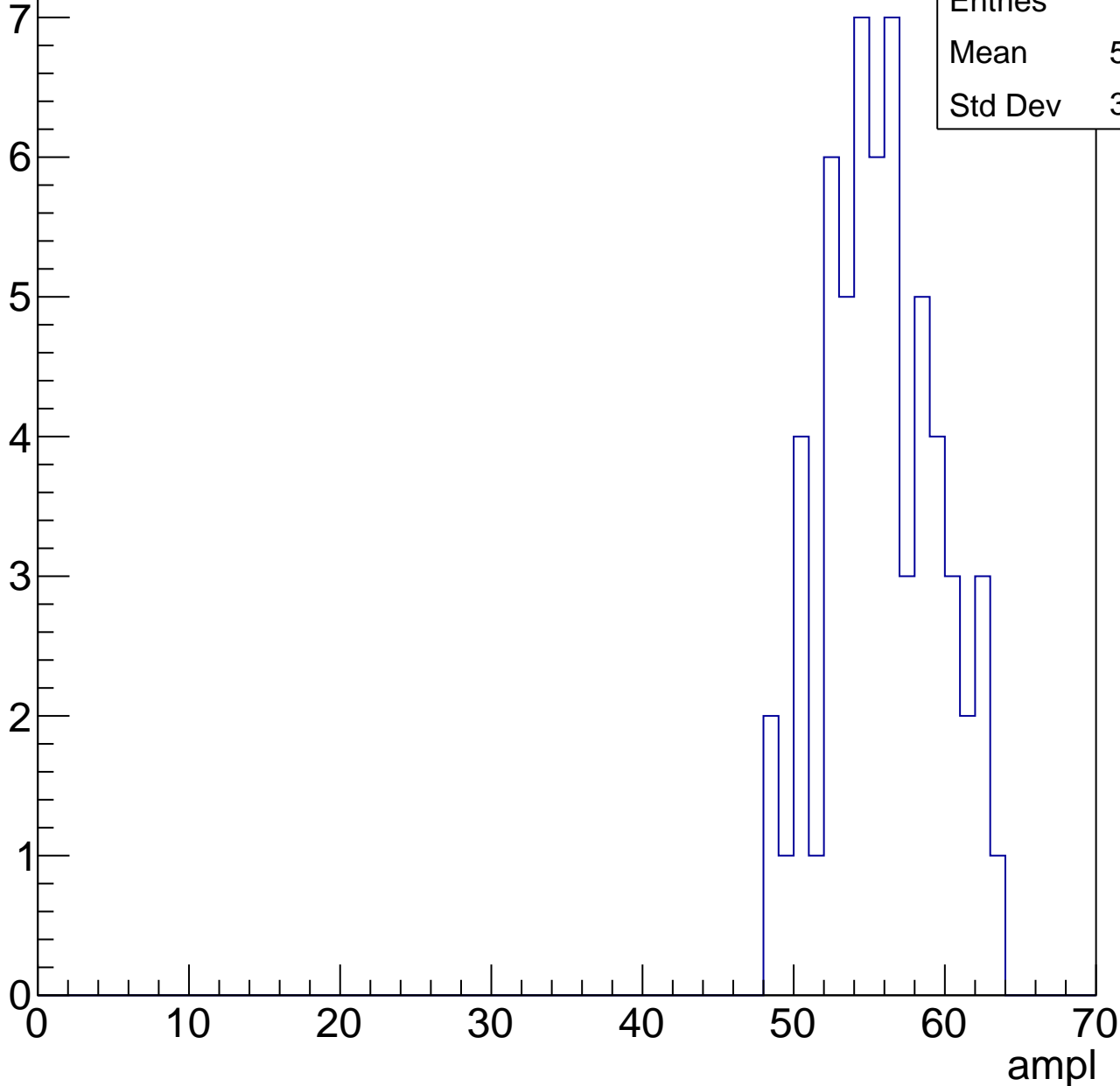
Entries	75
Mean	48.65
Std Dev	3.396

B0L102S, U2-ch107, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	55.35
Std Dev	3.673

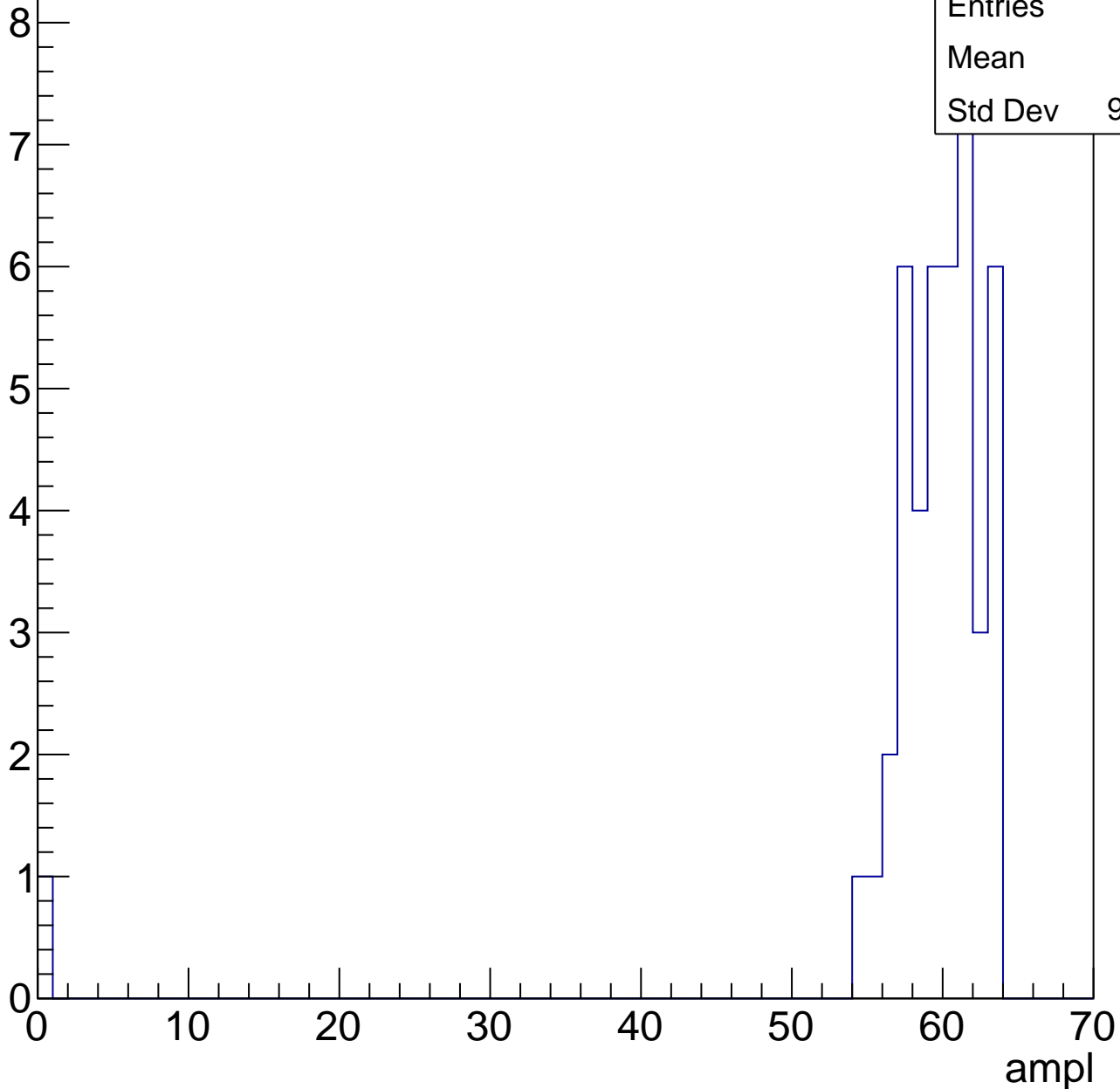


B0L102S, U2-ch107, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

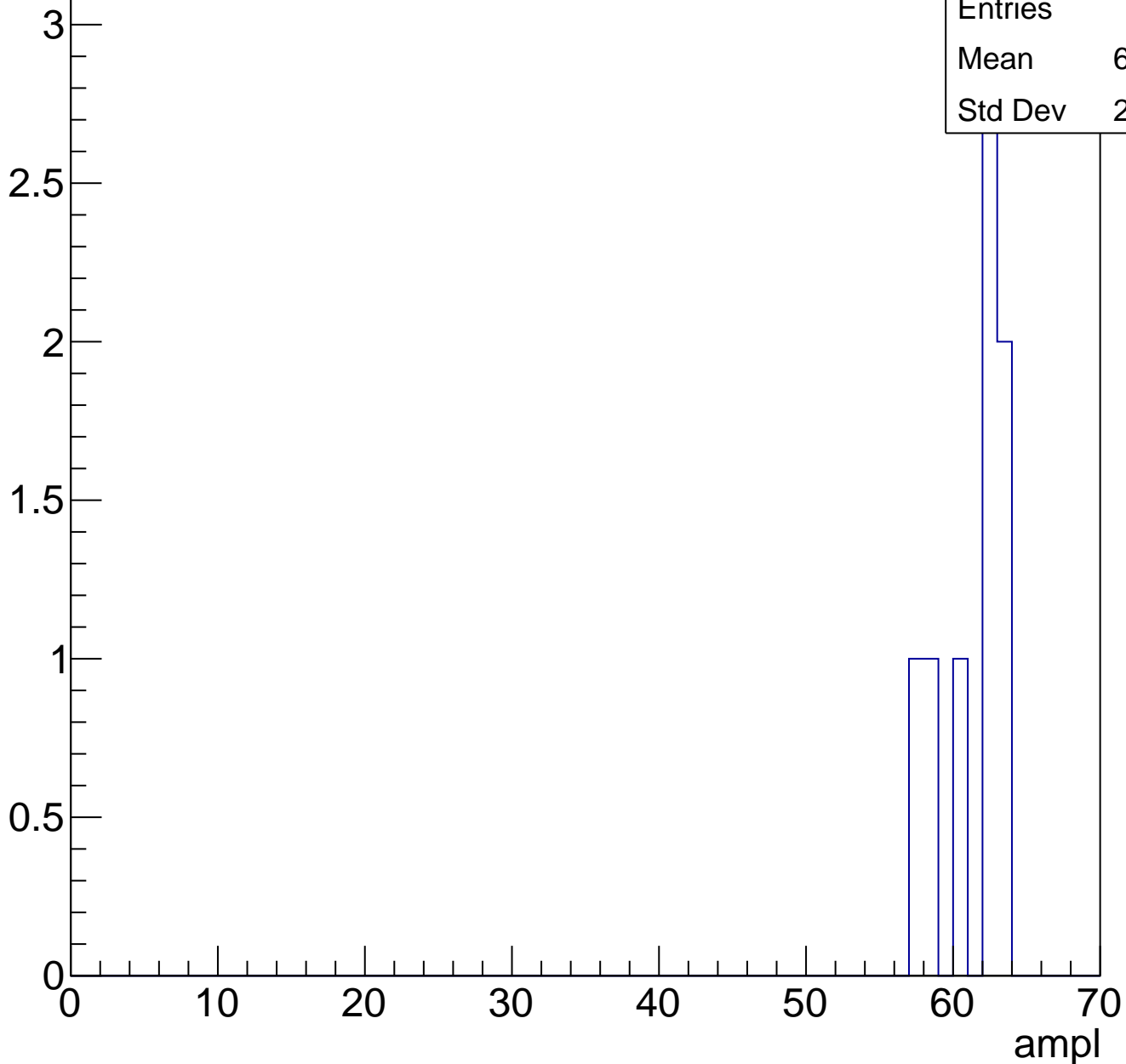
Entries	44
Mean	58.2
Std Dev	9.172



B0L102S, U2-ch107, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch107, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch108, adc0

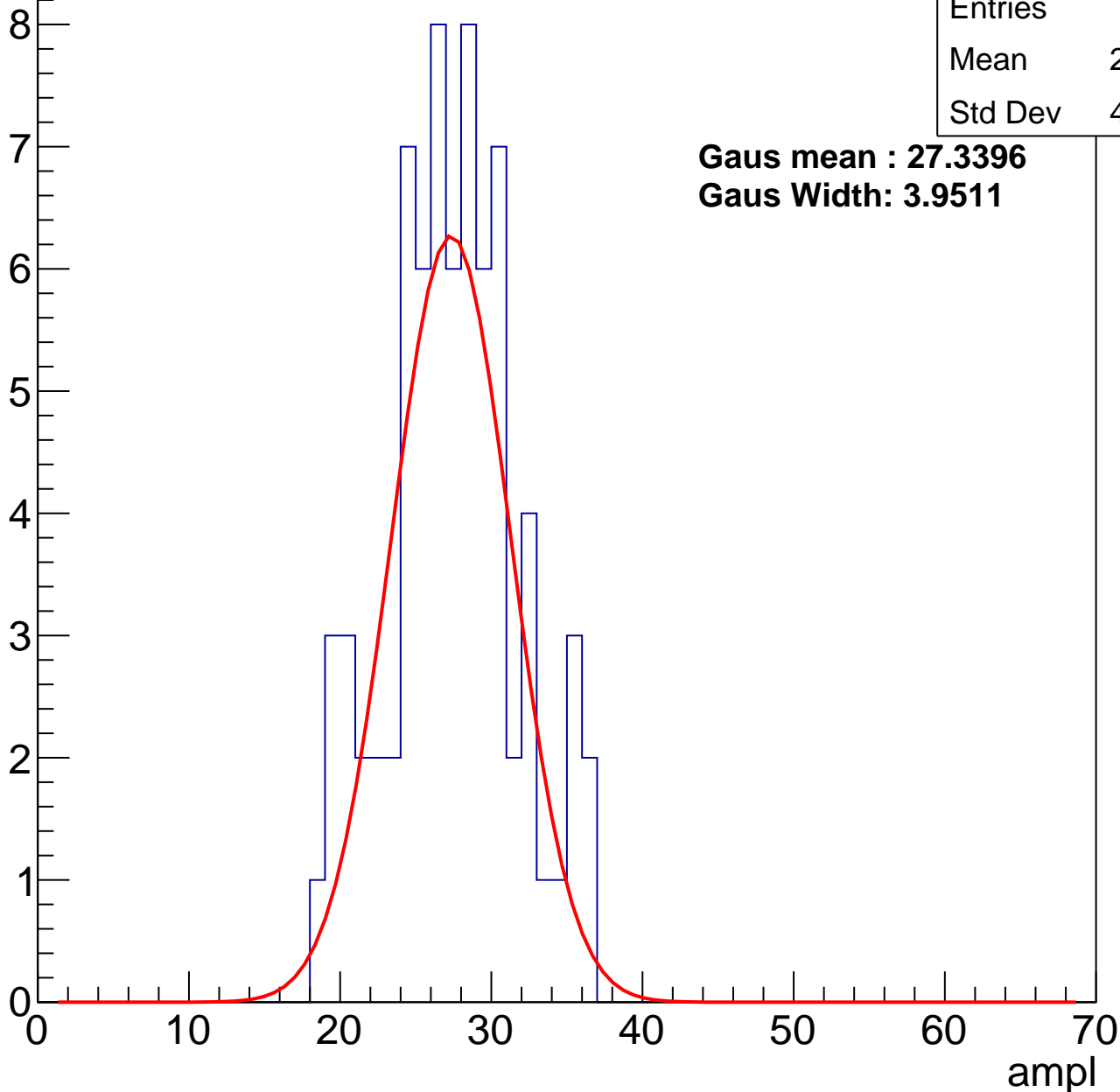
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	26.99
Std Dev	4.247

Gaus mean : 27.3396

Gaus Width: 3.9511



B0L102S, U2-ch108, adc1

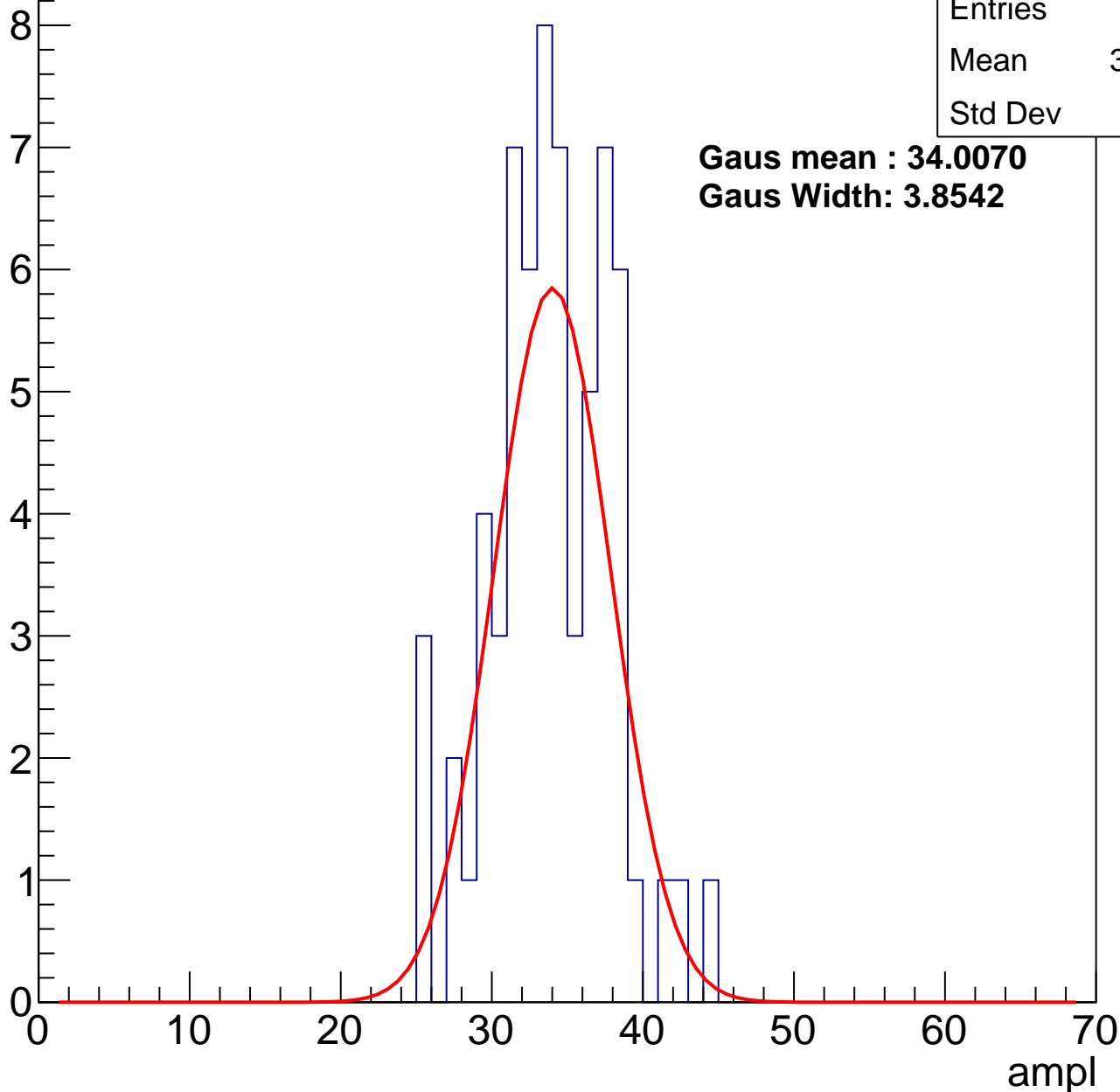
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	33.52
Std Dev	3.94

Gaus mean : 34.0070

Gaus Width: 3.8542



B0L102S, U2-ch108, adc2

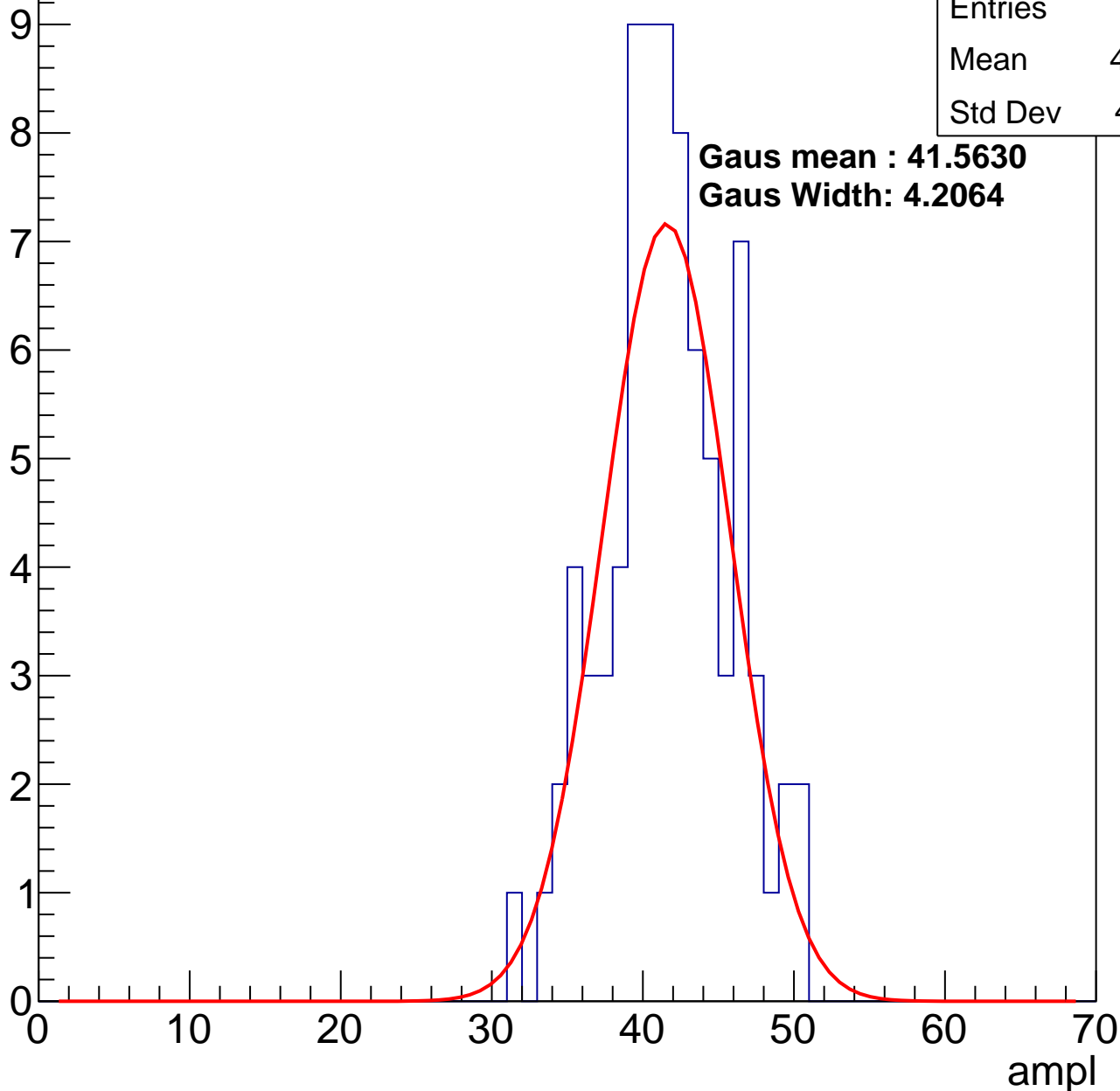
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	41.23
Std Dev	4.061

Gaus mean : 41.5630

Gaus Width: 4.2064

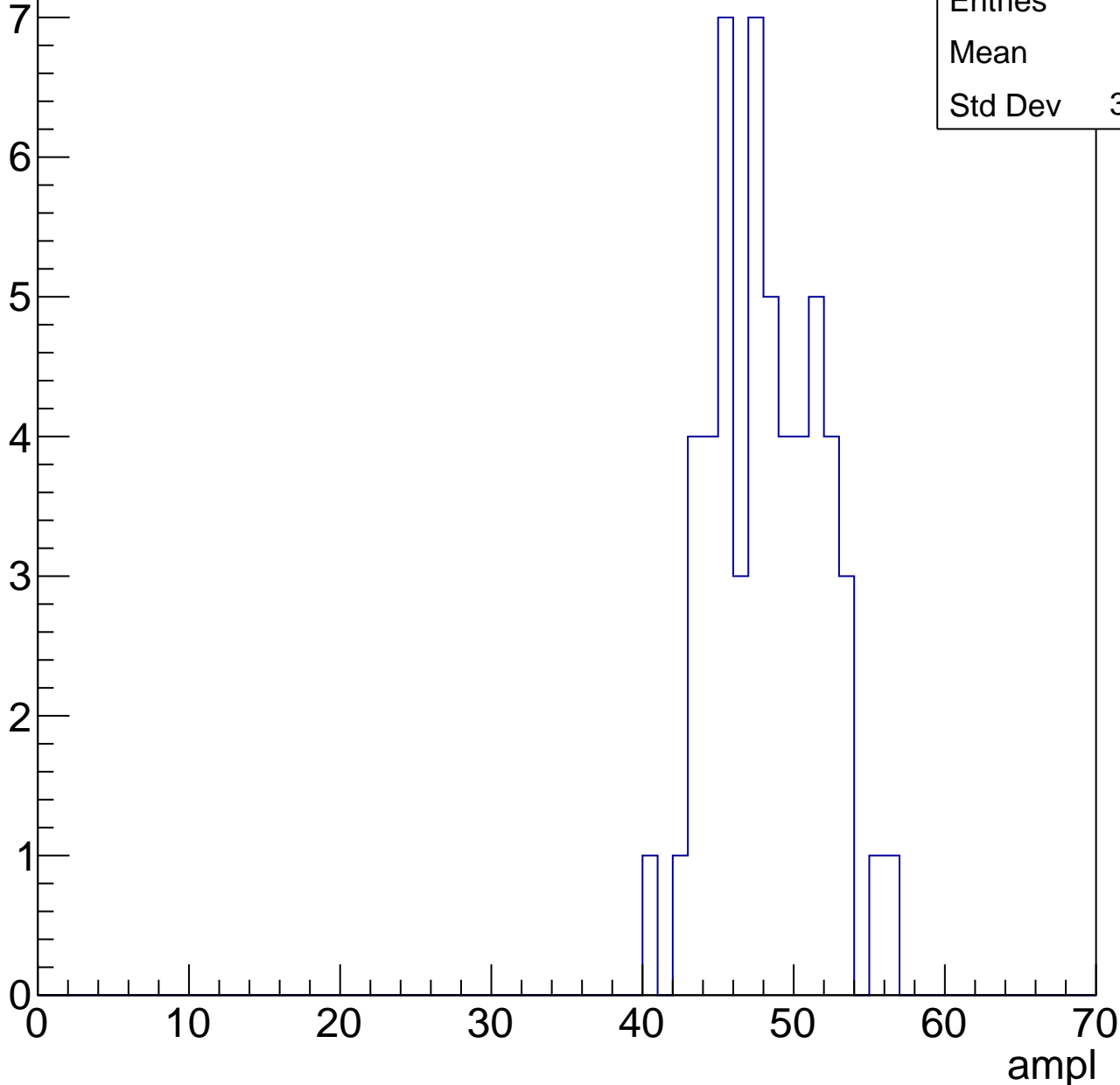


B0L102S, U2-ch108, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	47.8
Std Dev	3.498

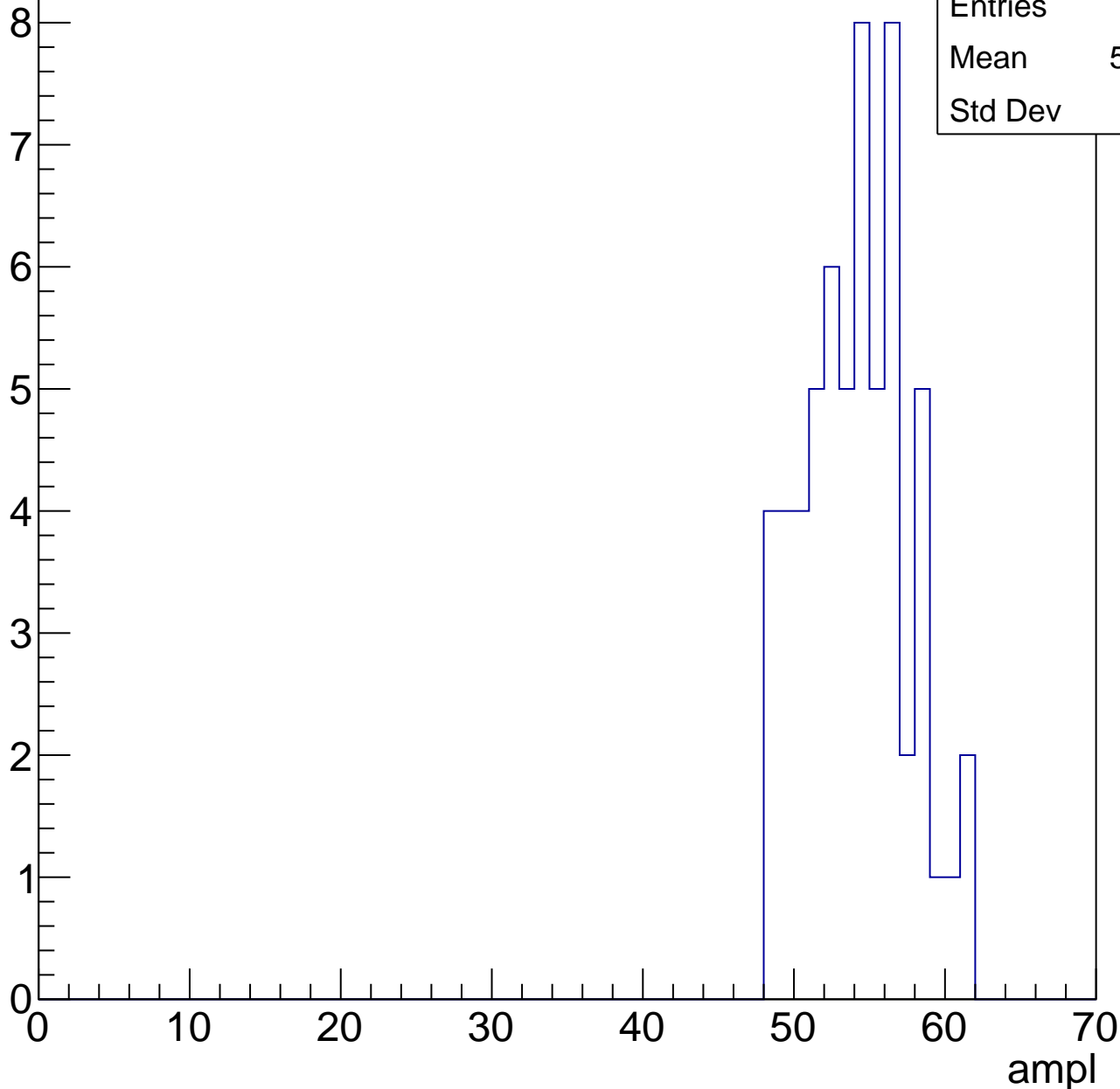


B0L102S, U2-ch108, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

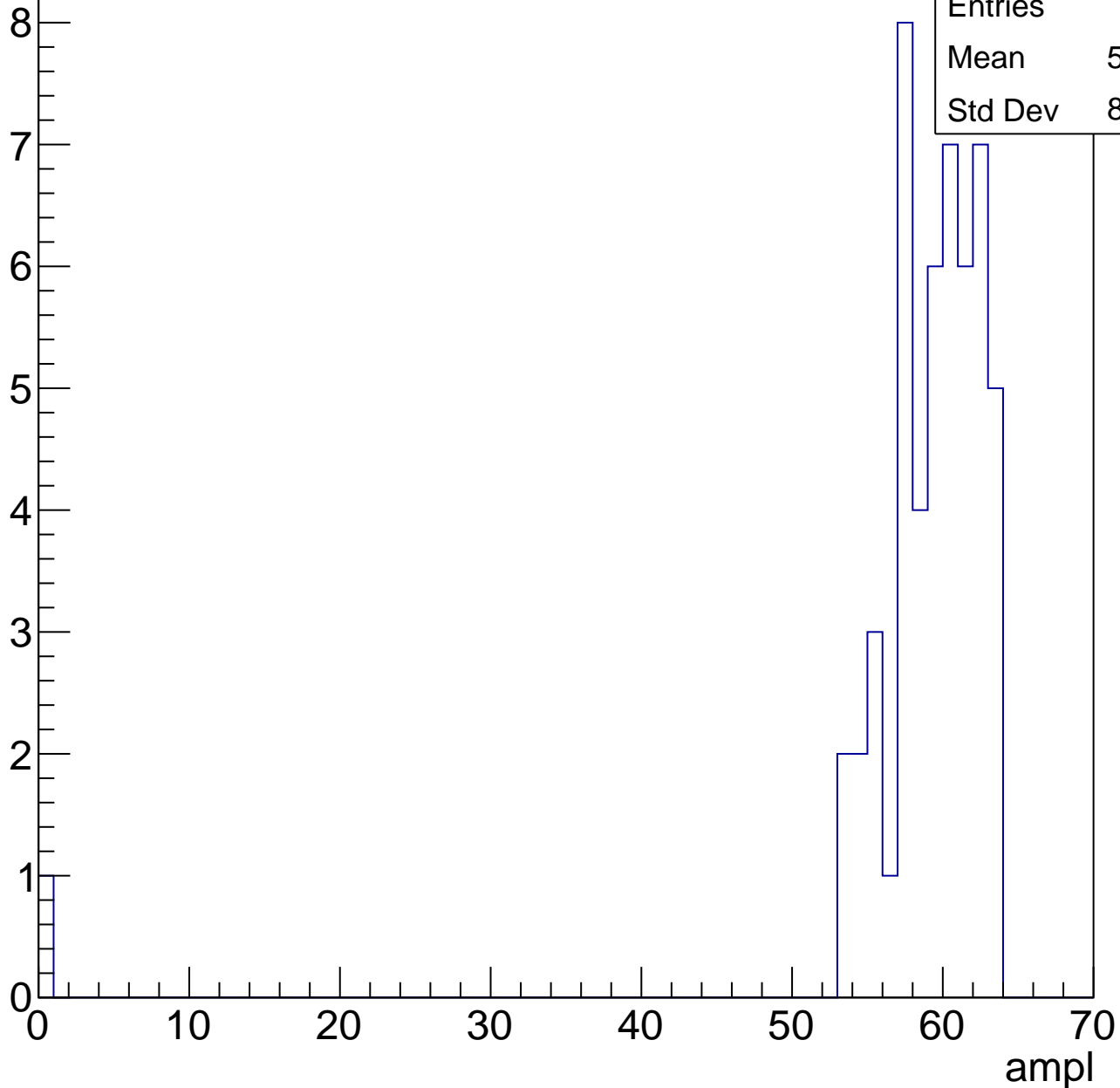
Entries	60
Mean	53.67
Std Dev	3.34



B0L102S, U2-ch108, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

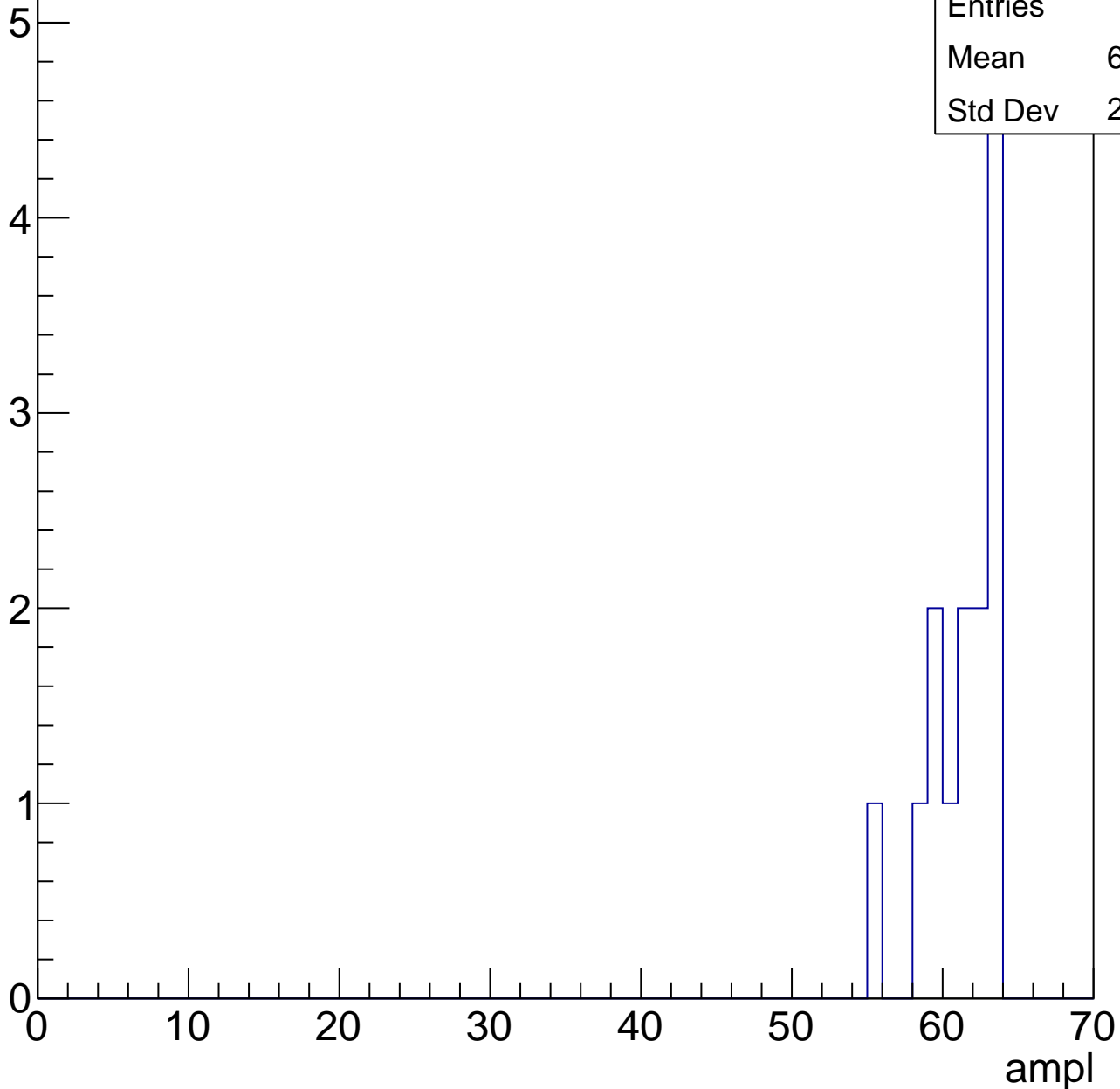


B0L102S, U2-ch108, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

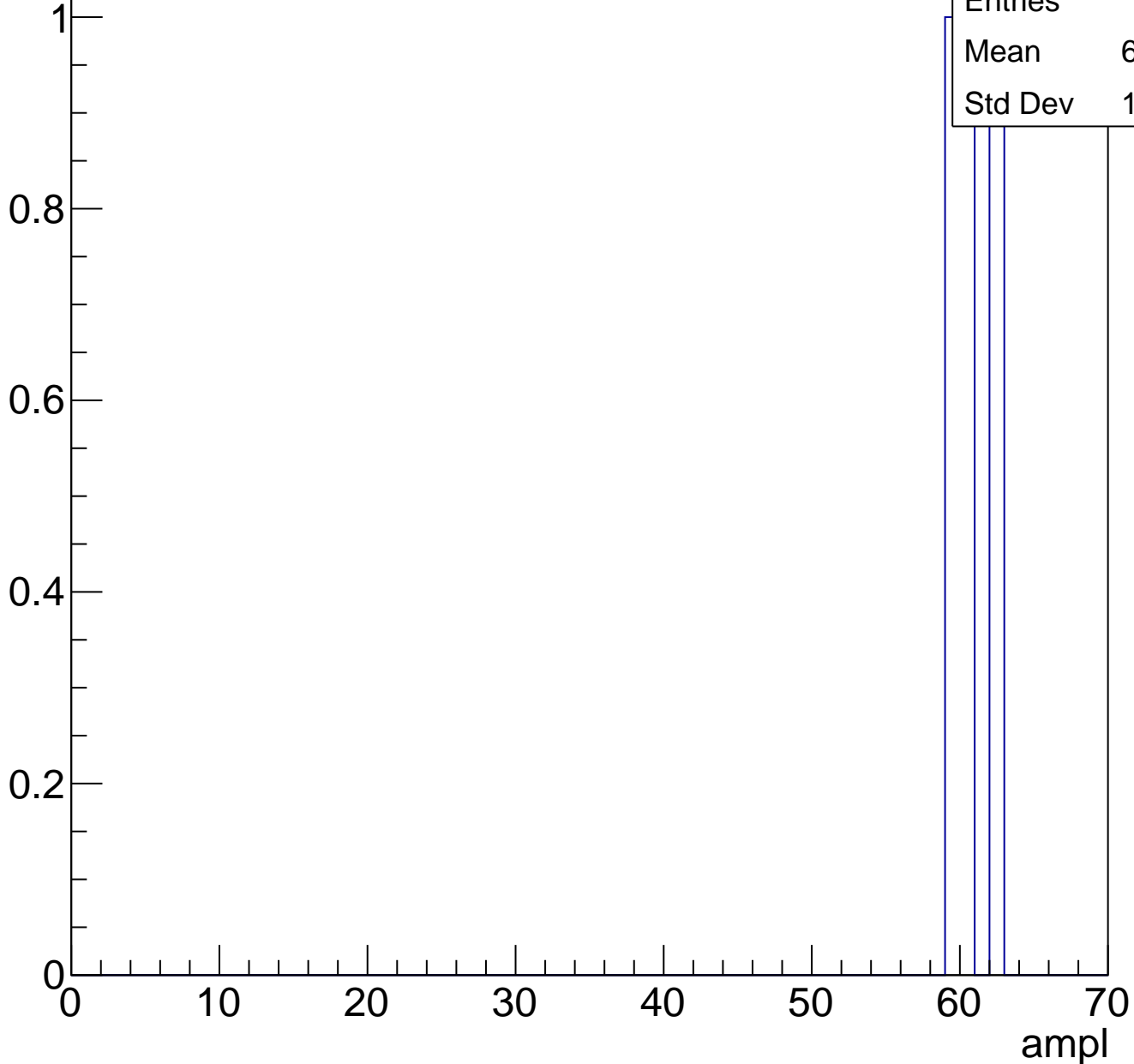
Entries	14
Mean	60.86
Std Dev	2.326



B0L102S, U2-ch108, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch109, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	86
Mean	26.19
Std Dev	4.857

Gaus mean : 27.3846

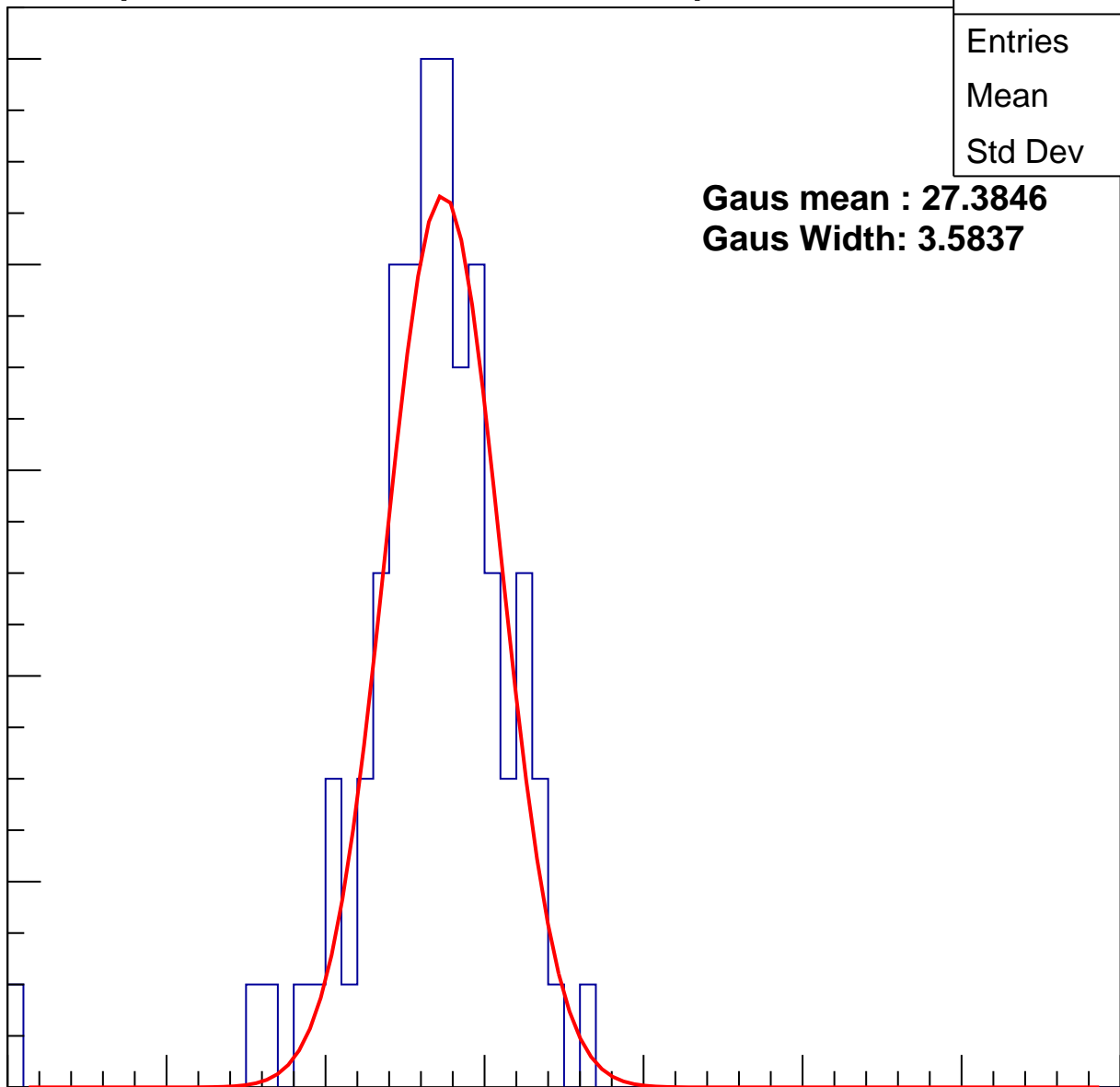
Gaus Width: 3.5837

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U2-ch109, adc1

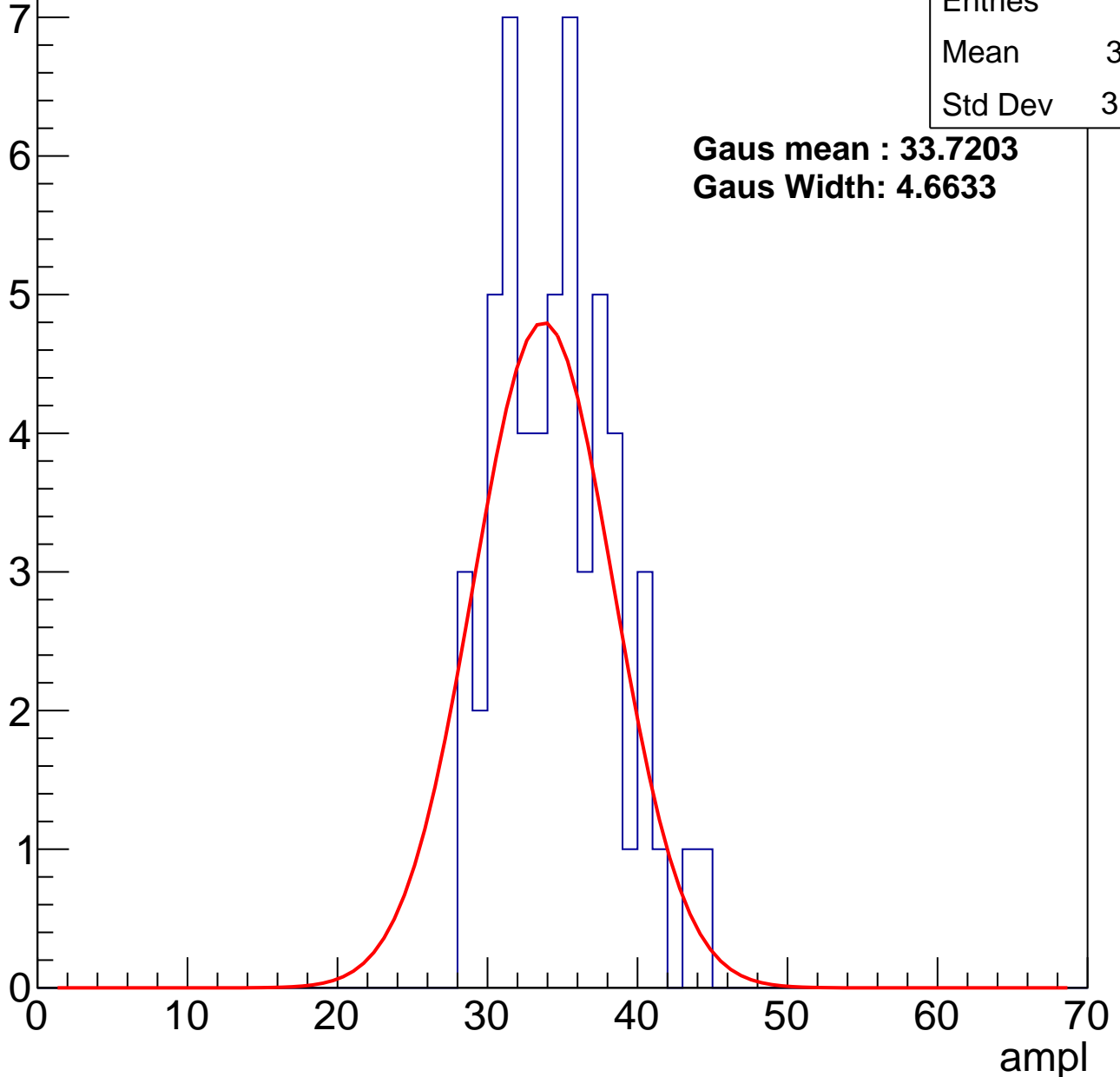
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	34.21
Std Dev	3.802

Gaus mean : 33.7203

Gaus Width: 4.6633



B0L102S, U2-ch109, adc2

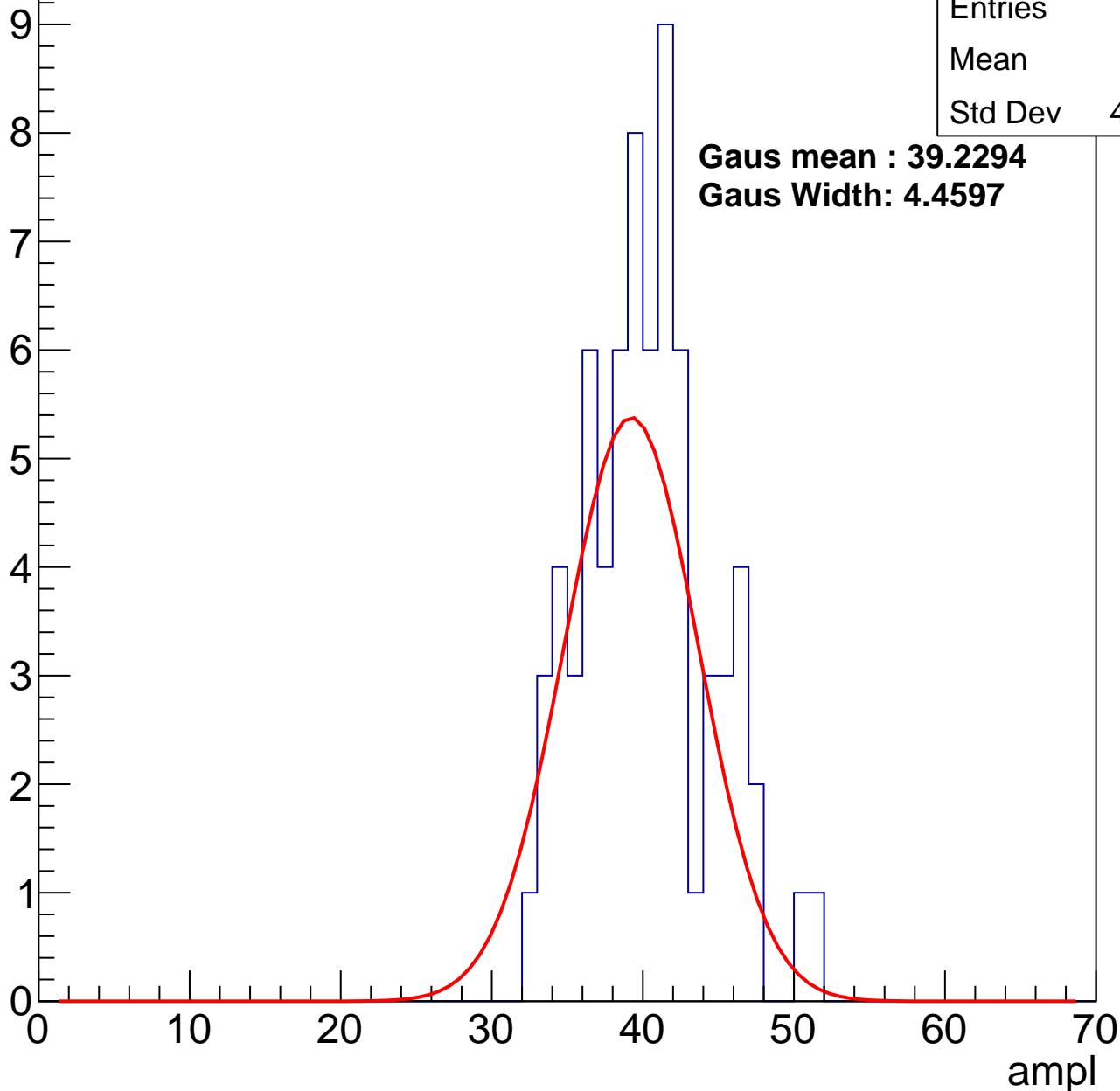
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	39.8
Std Dev	4.144

Gaus mean : 39.2294

Gaus Width: 4.4597

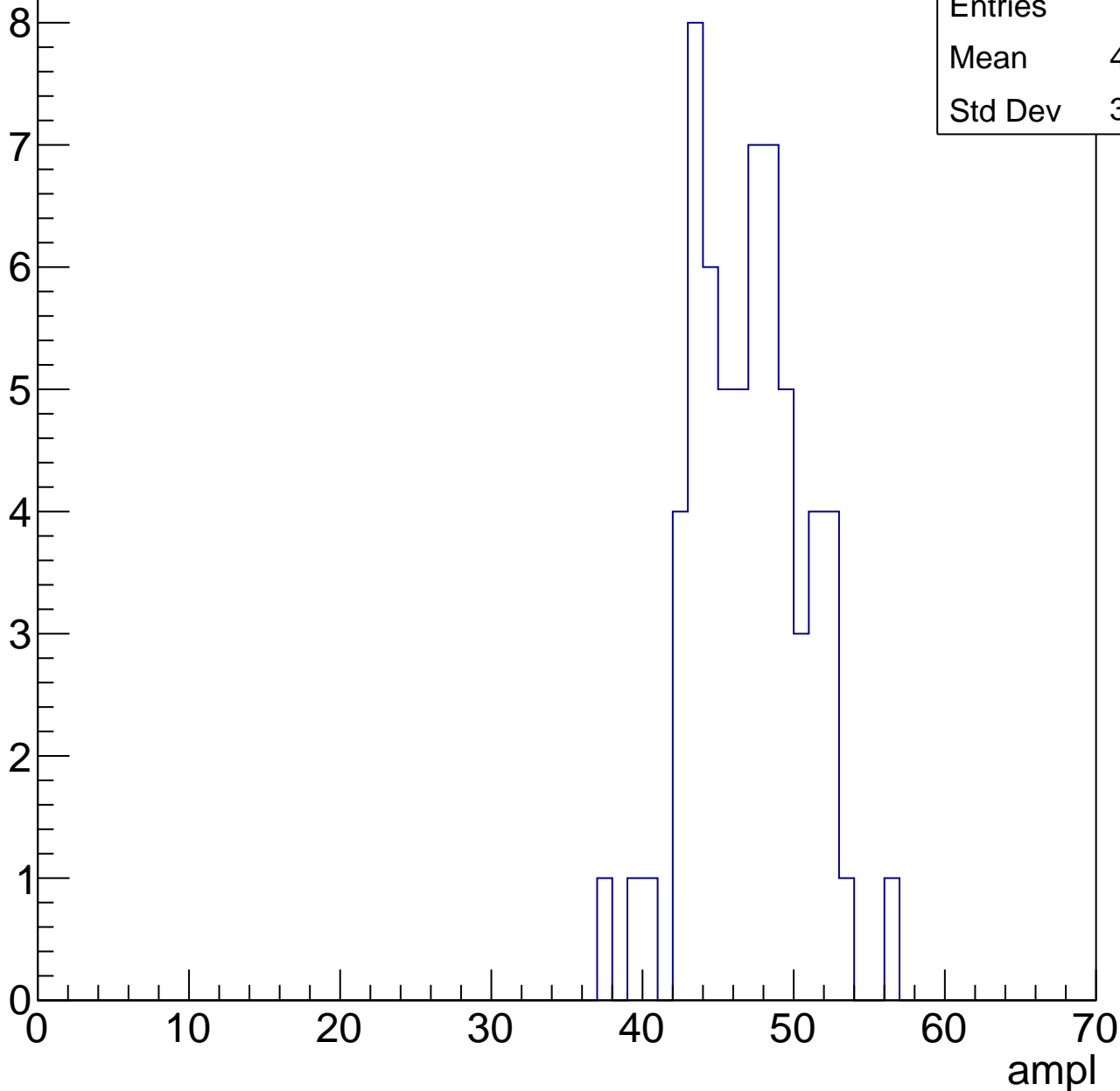


B0L102S, U2-ch109, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

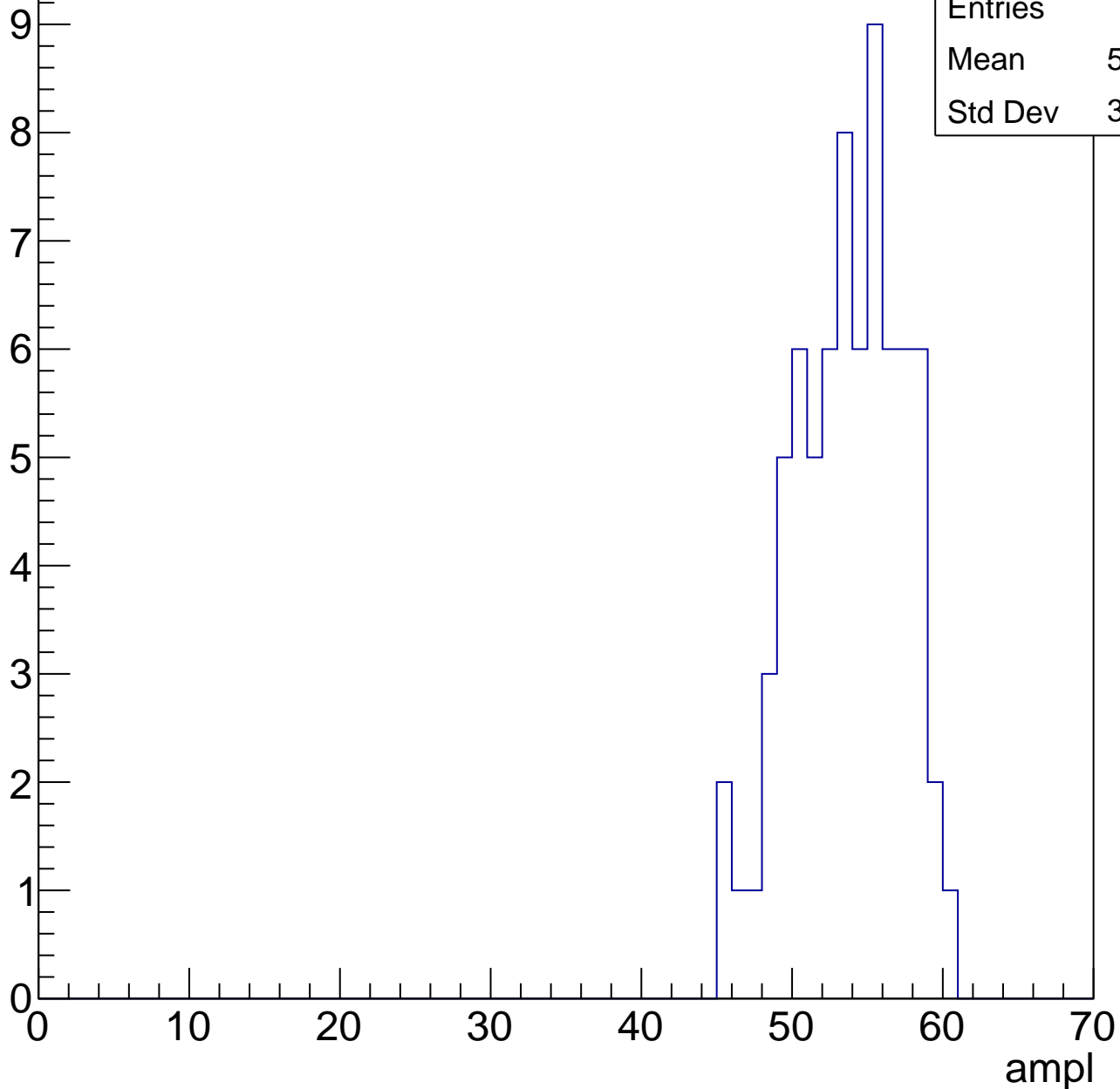
Entries	63
Mean	46.48
Std Dev	3.647



B0L102S, U2-ch109, adc4

calib_packv5_042523_0143.root, FC#12, port B1

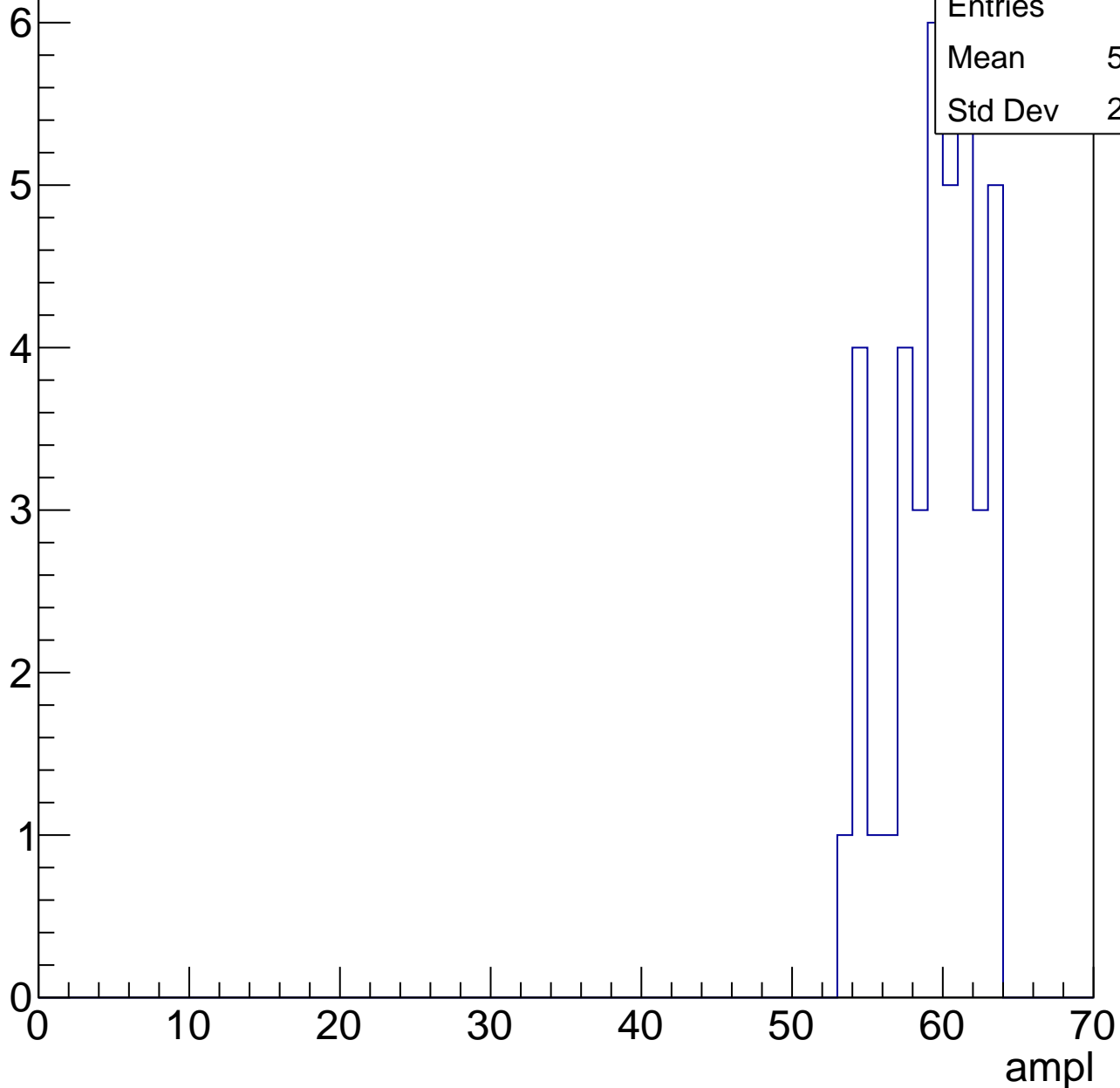
Entry



B0L102S, U2-ch109, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

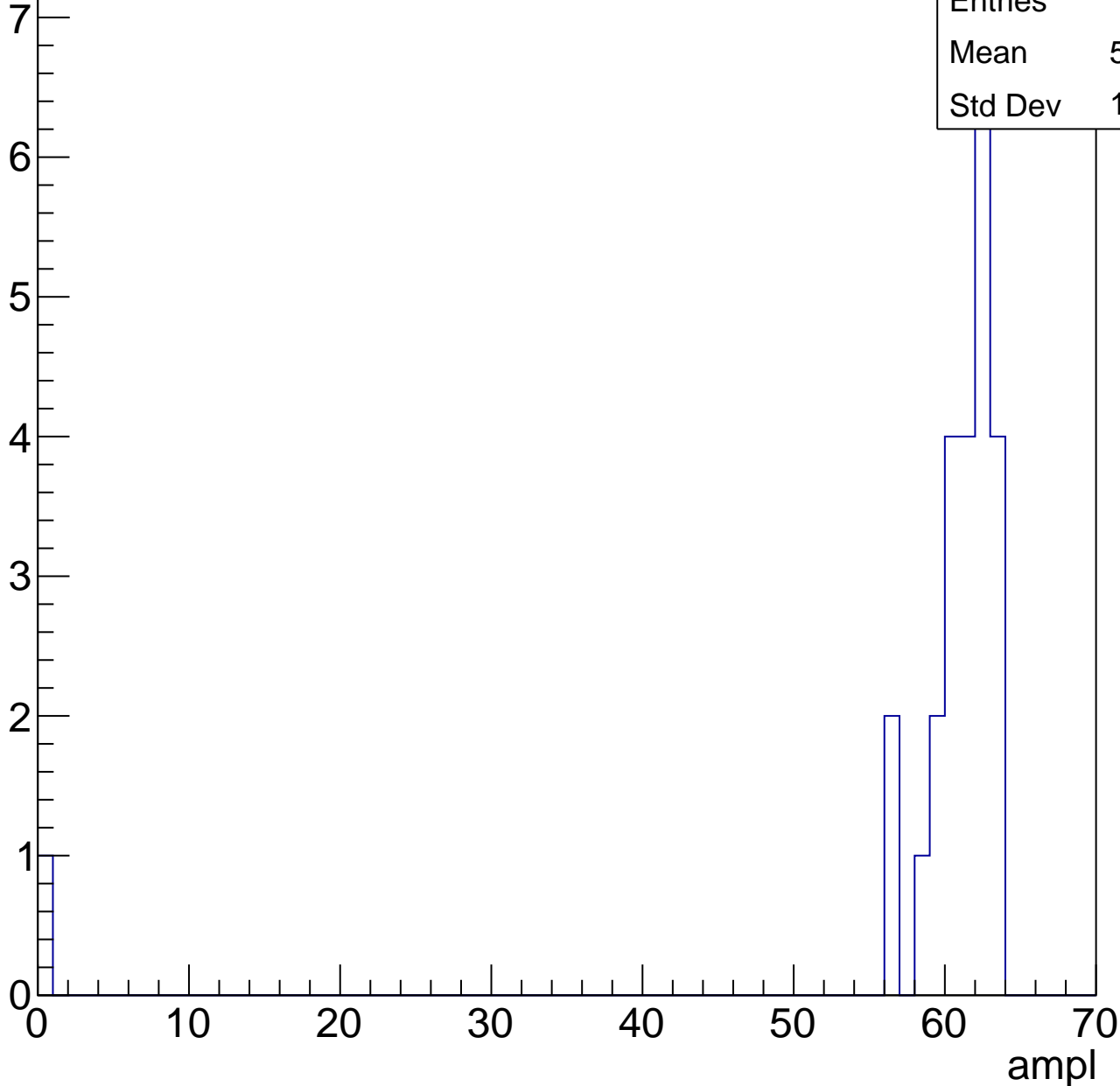


B0L102S, U2-ch109, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	25
Mean	58.32
Std Dev	12.06



B0L102S, U2-ch109, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch110, adc0

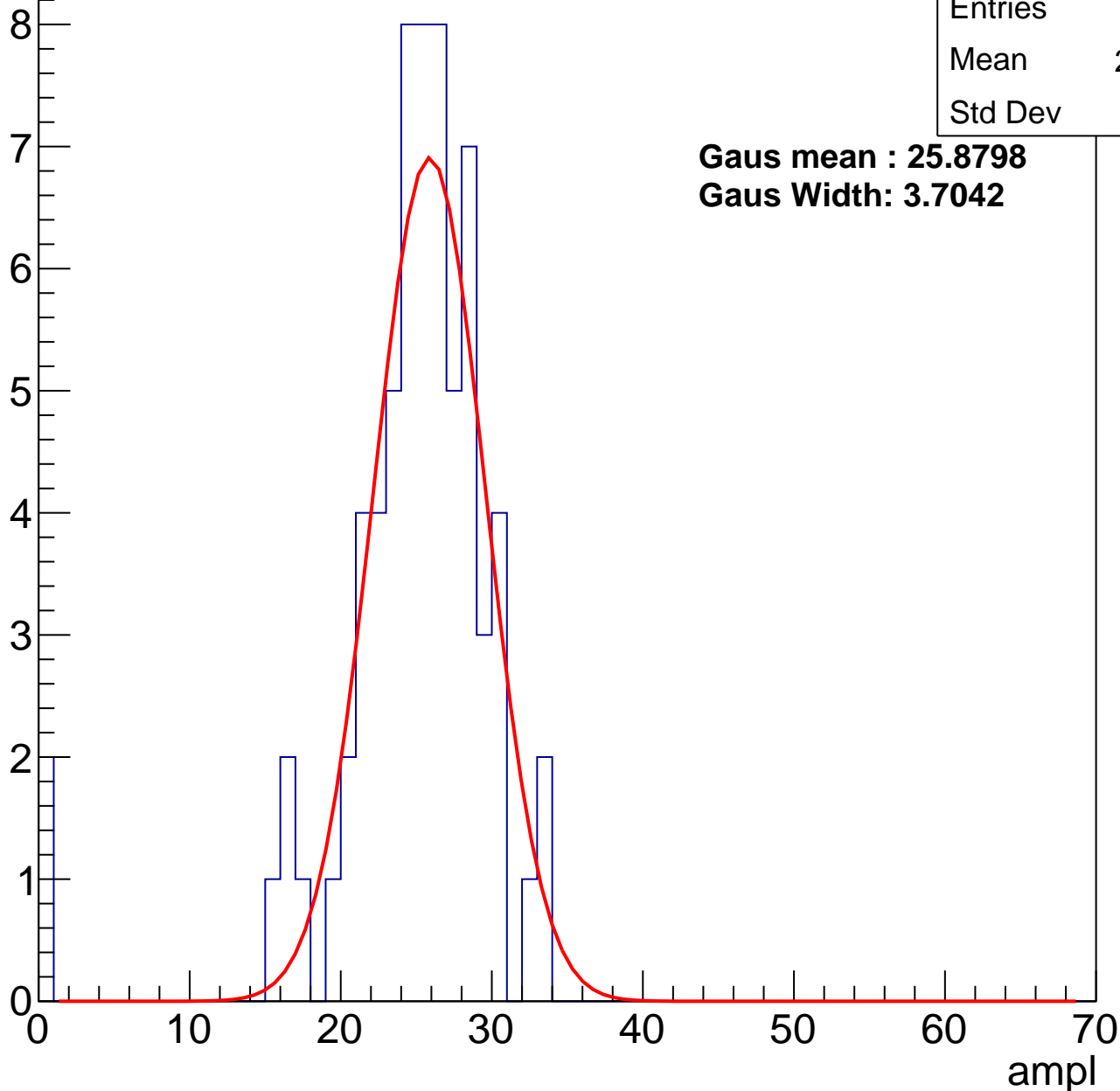
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	24.21
Std Dev	5.64

Gaus mean : 25.8798

Gaus Width: 3.7042



B0L102S, U2-ch110, adc1

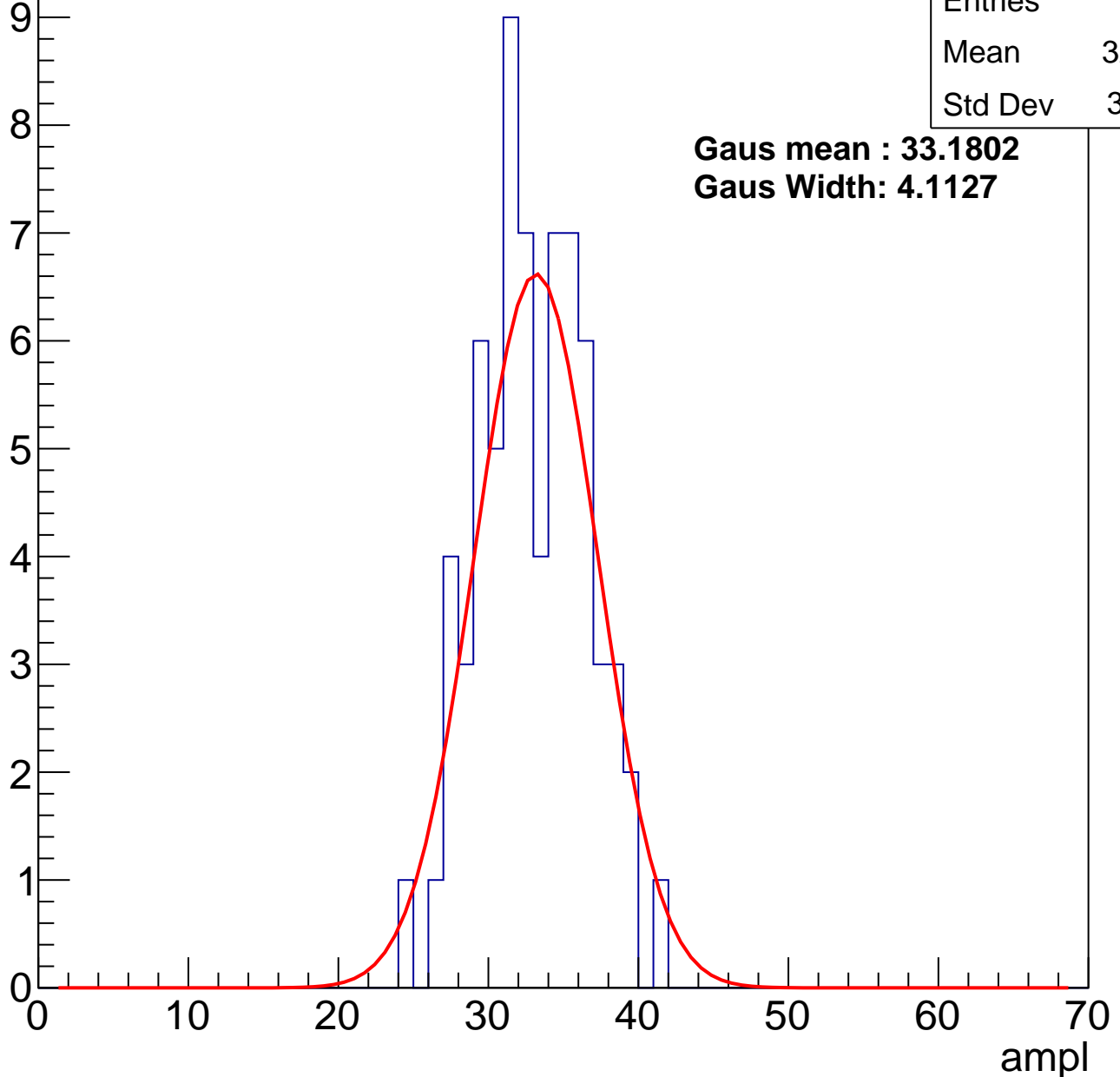
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	32.52
Std Dev	3.541

Gaus mean : 33.1802

Gaus Width: 4.1127



B0L102S, U2-ch110, adc2

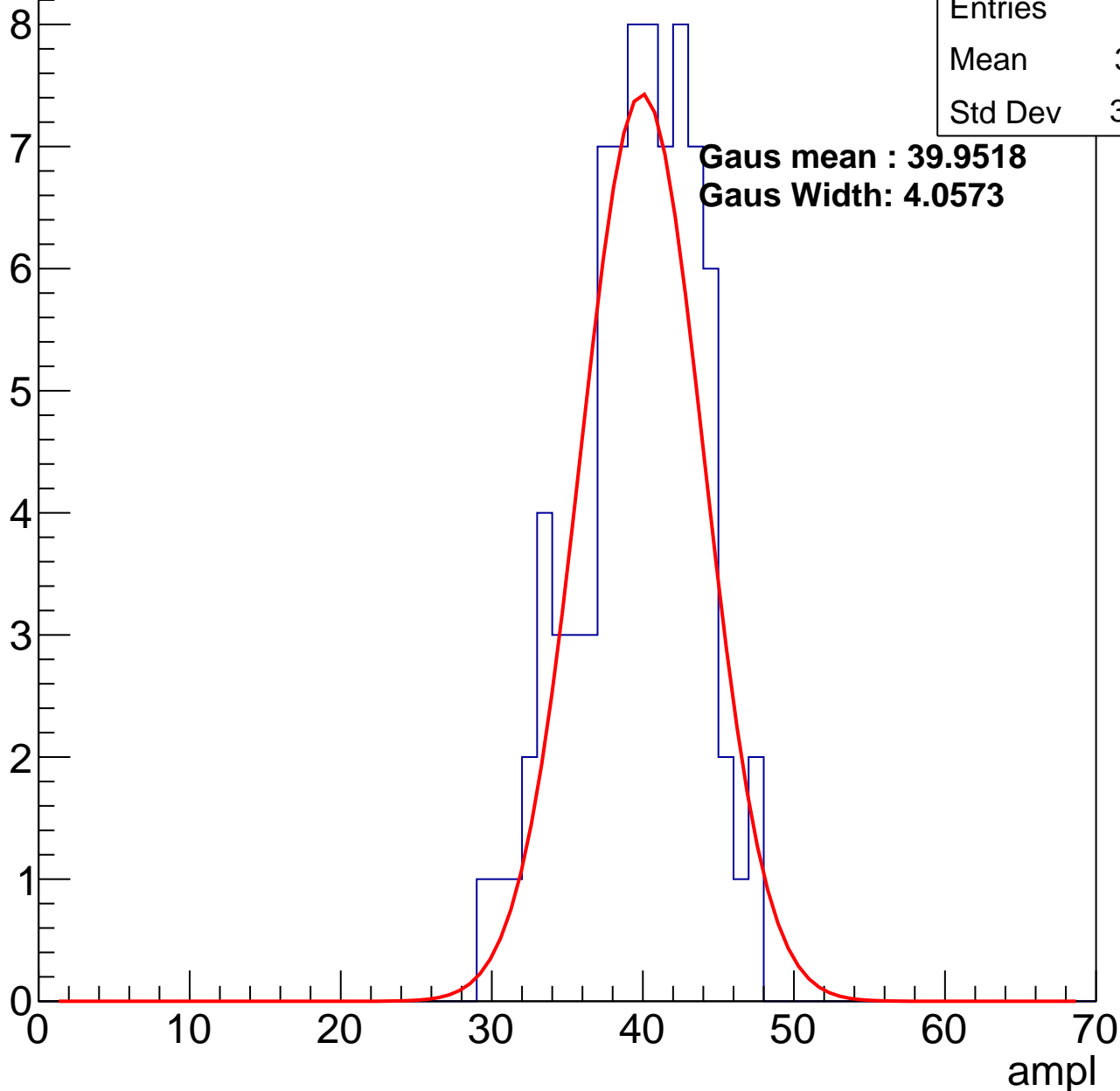
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	39.21
Std Dev	3.987

Gaus mean : 39.9518

Gaus Width: 4.0573

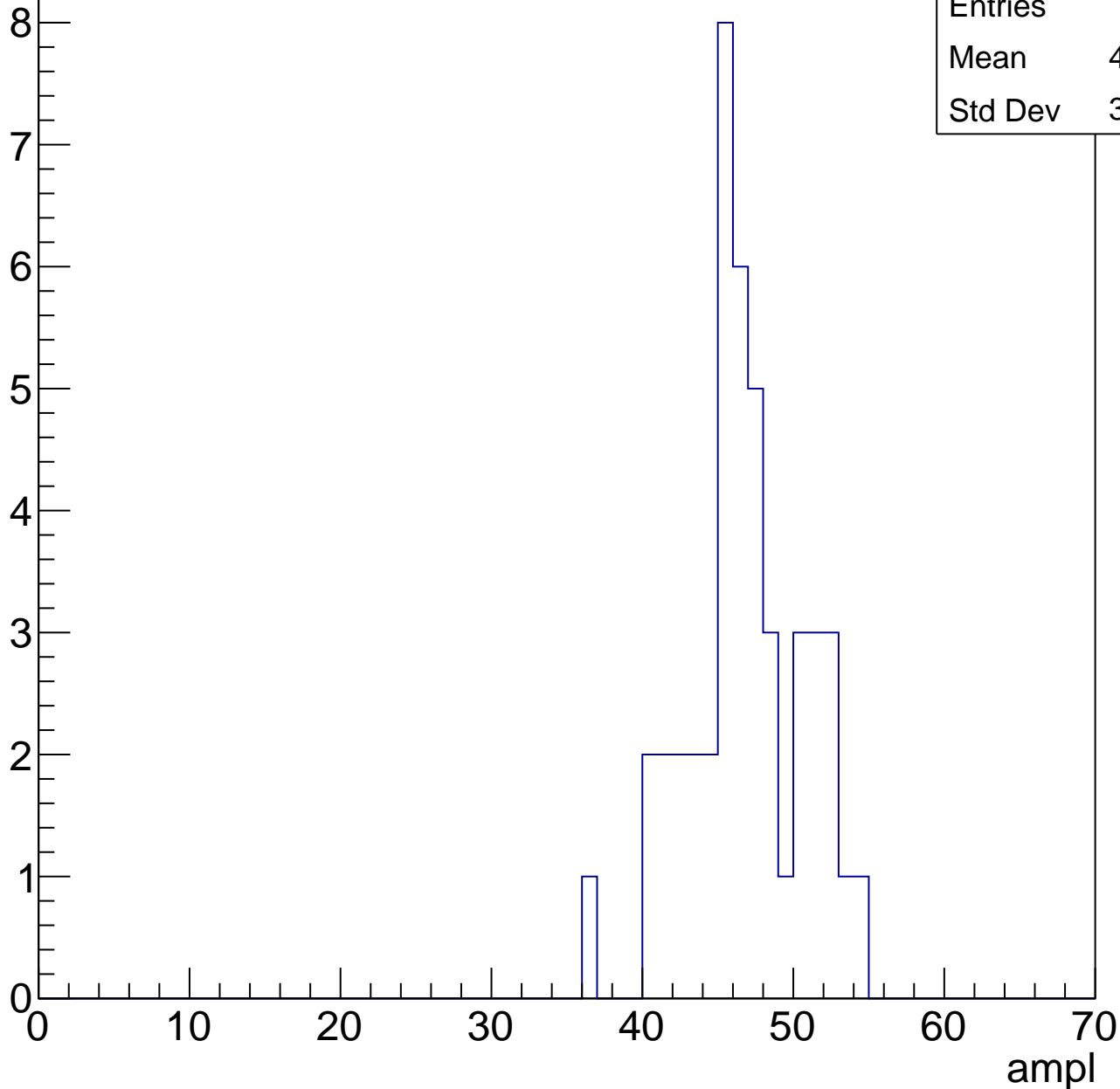


B0L102S, U2-ch110, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	46.36
Std Dev	3.807

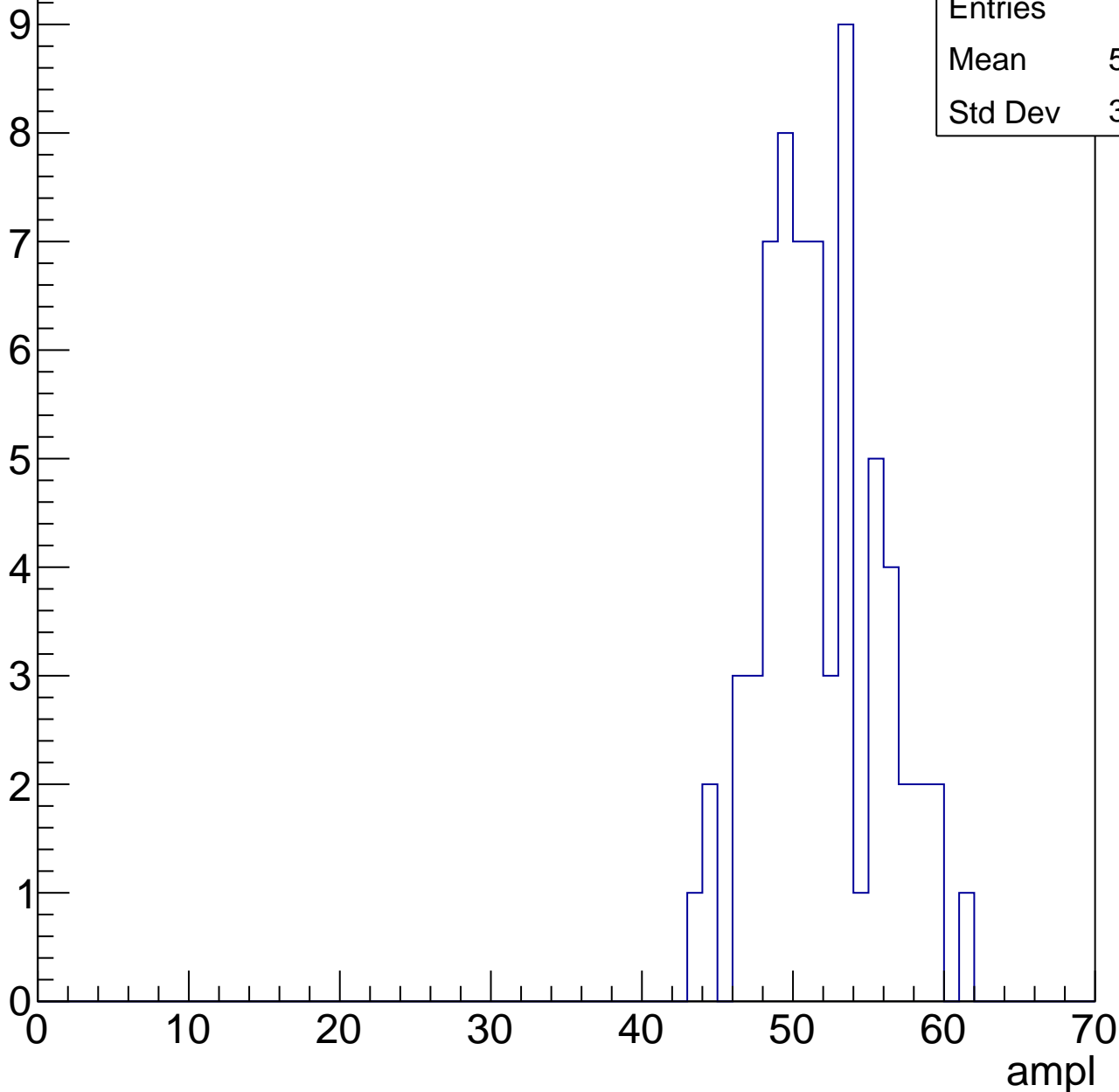


B0L102S, U2-ch110, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	51.34
Std Dev	3.873

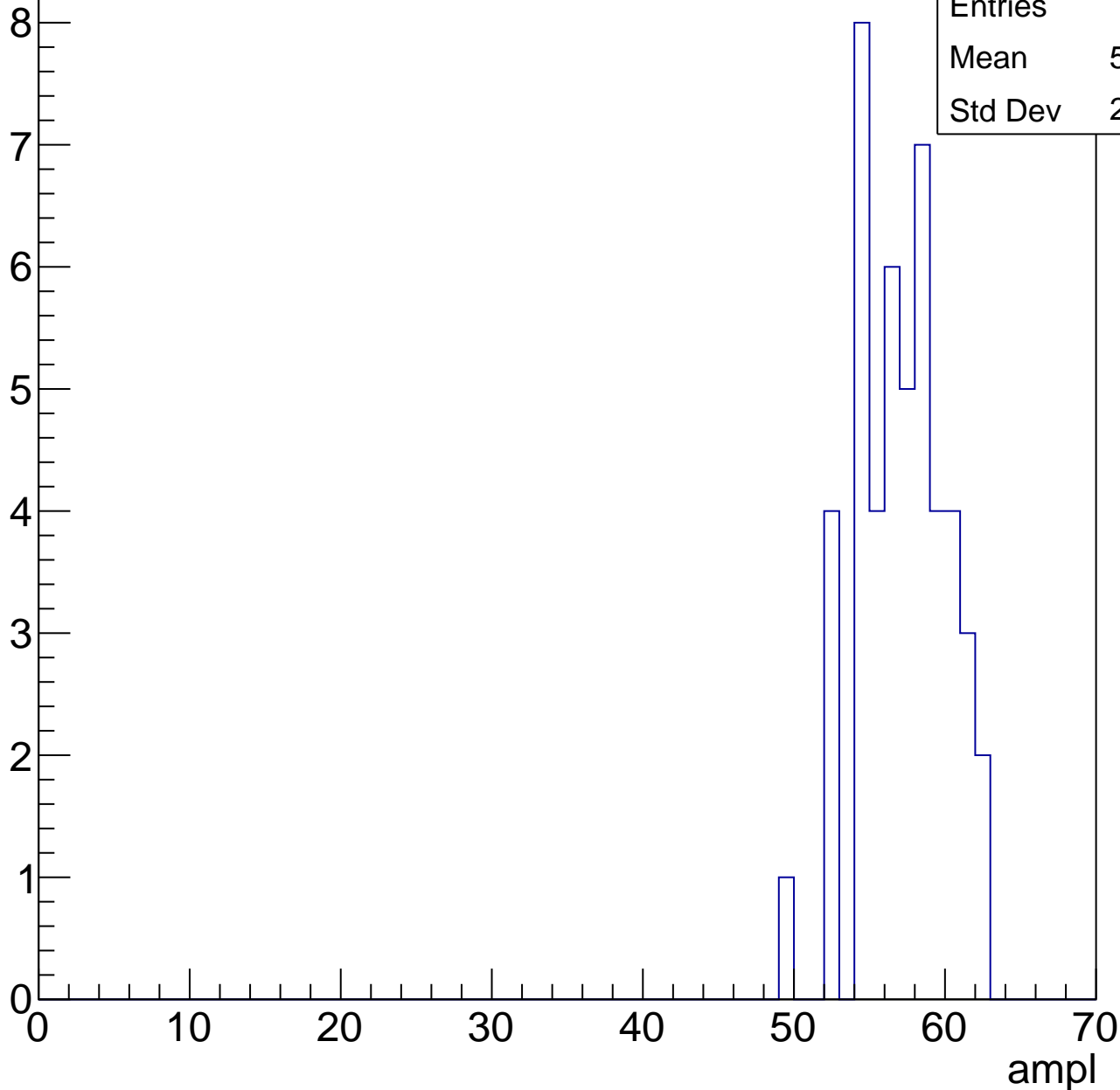


B0L102S, U2-ch110, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	56.65
Std Dev	2.919

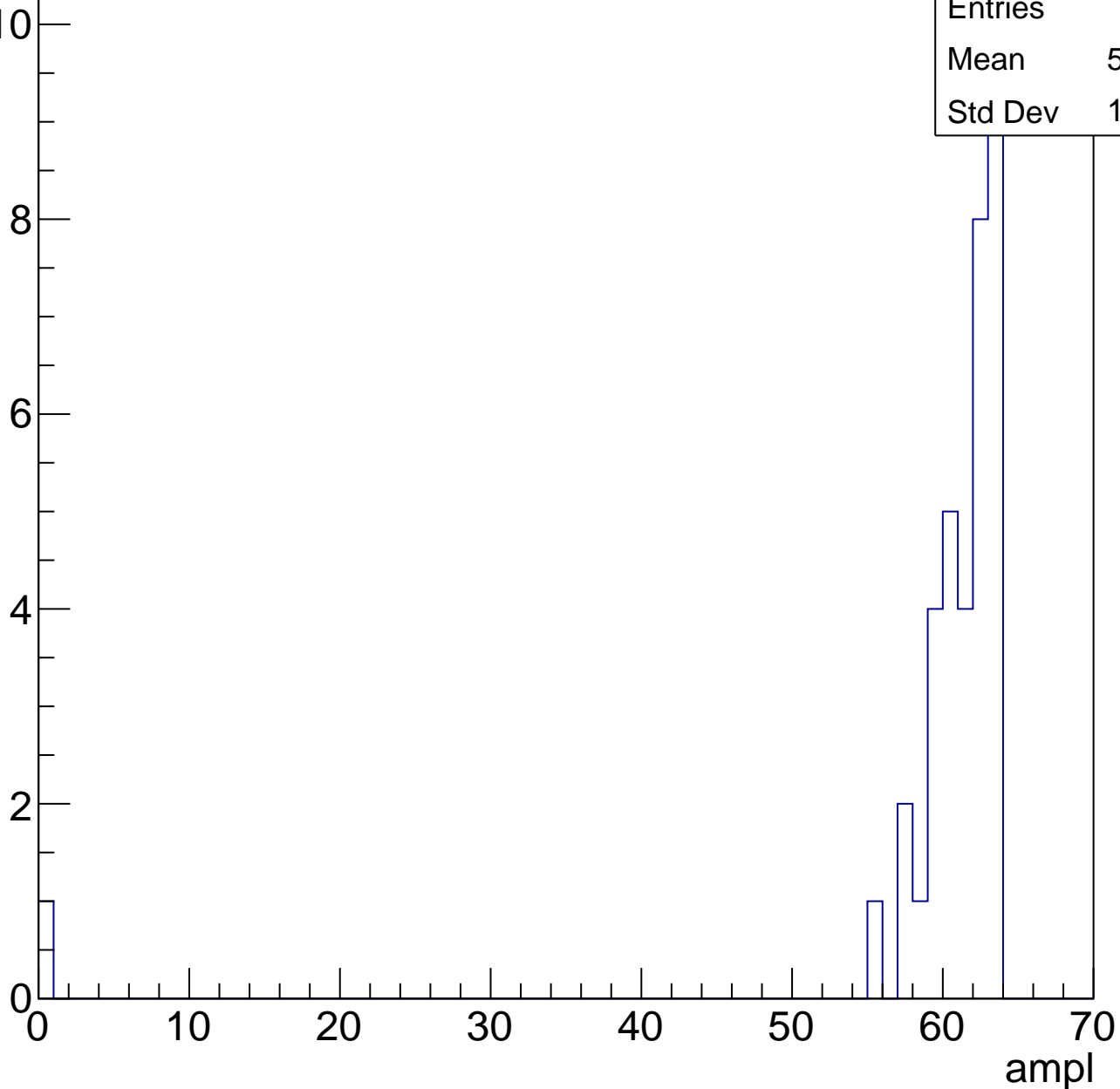


B0L102S, U2-ch110, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

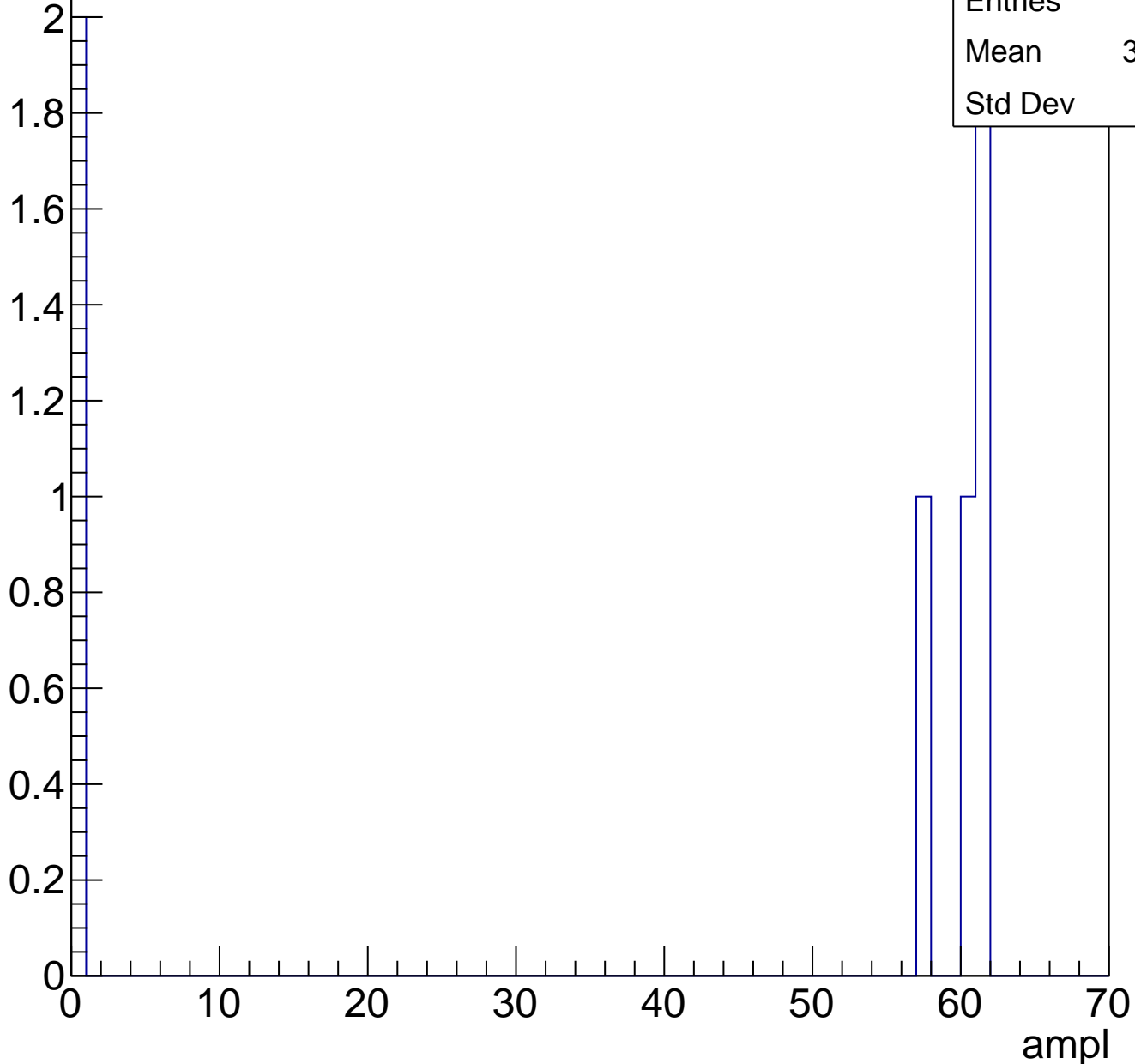
Entries	36
Mean	59.25
Std Dev	10.22



B0L102S, U2-ch110, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch111, adc0

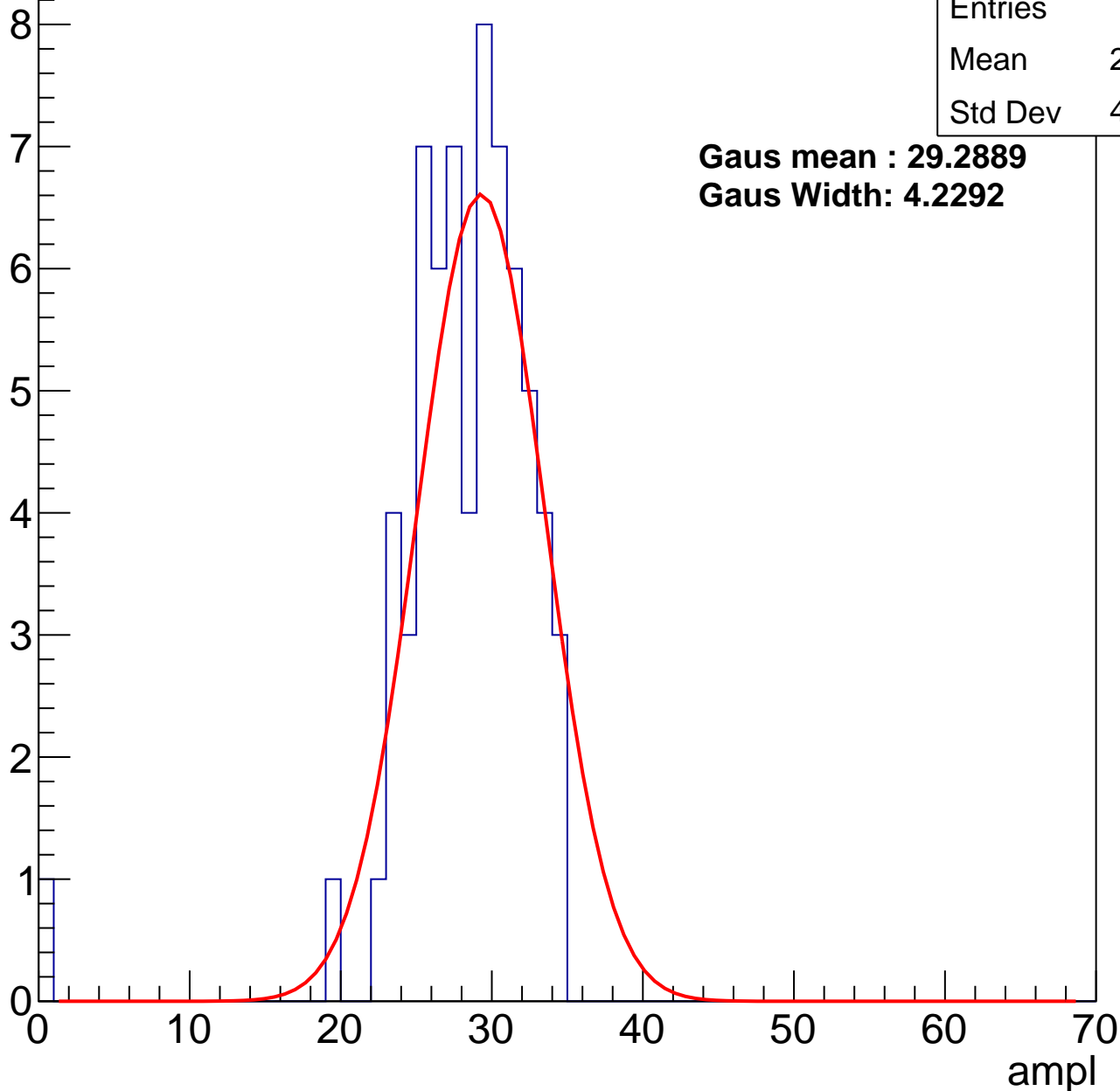
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	27.75
Std Dev	4.758

Gaus mean : 29.2889

Gaus Width: 4.2292



B0L102S, U2-ch111, adc1

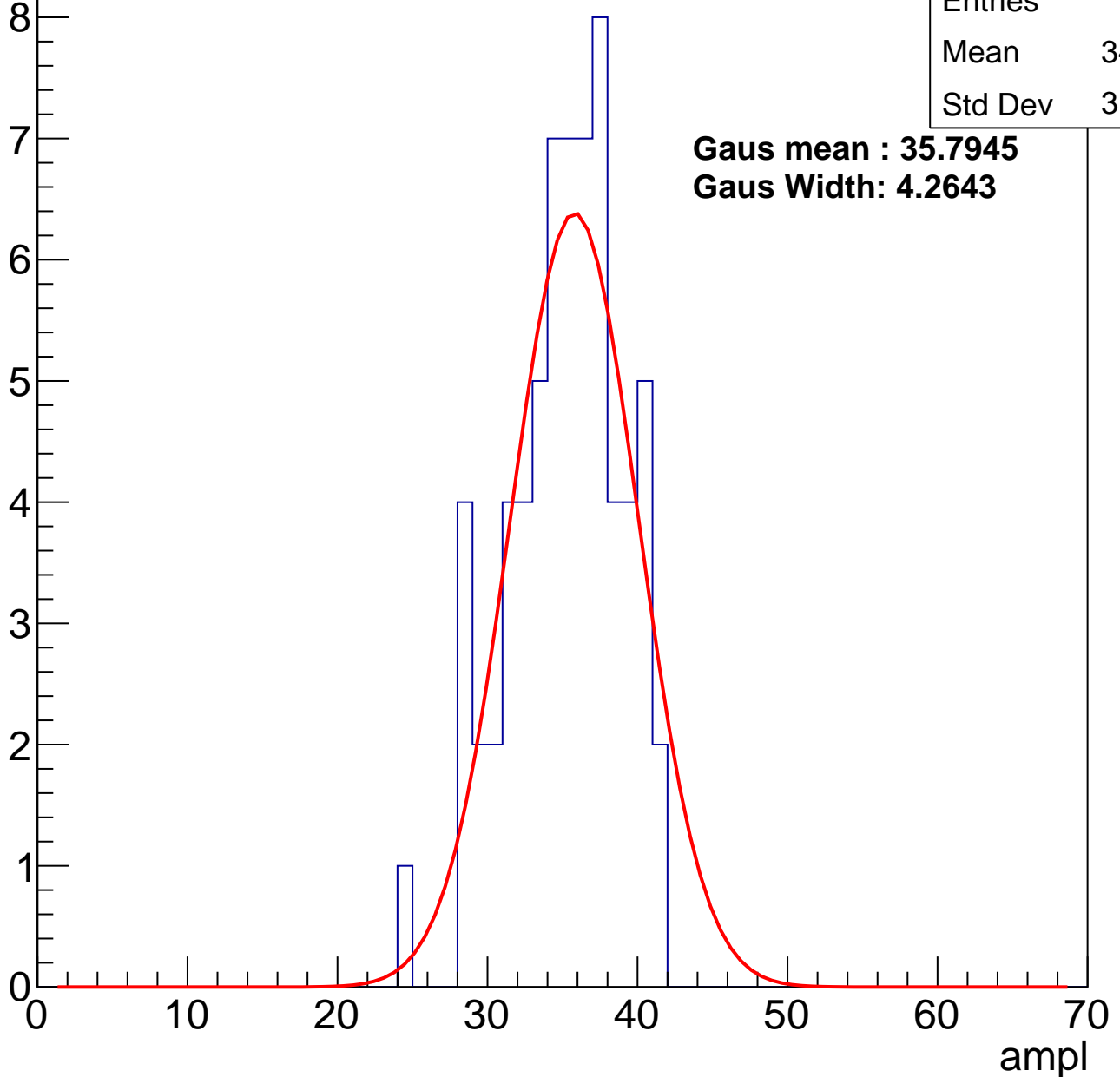
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	34.73
Std Dev	3.687

Gaus mean : 35.7945

Gaus Width: 4.2643



B0L102S, U2-ch111, adc2

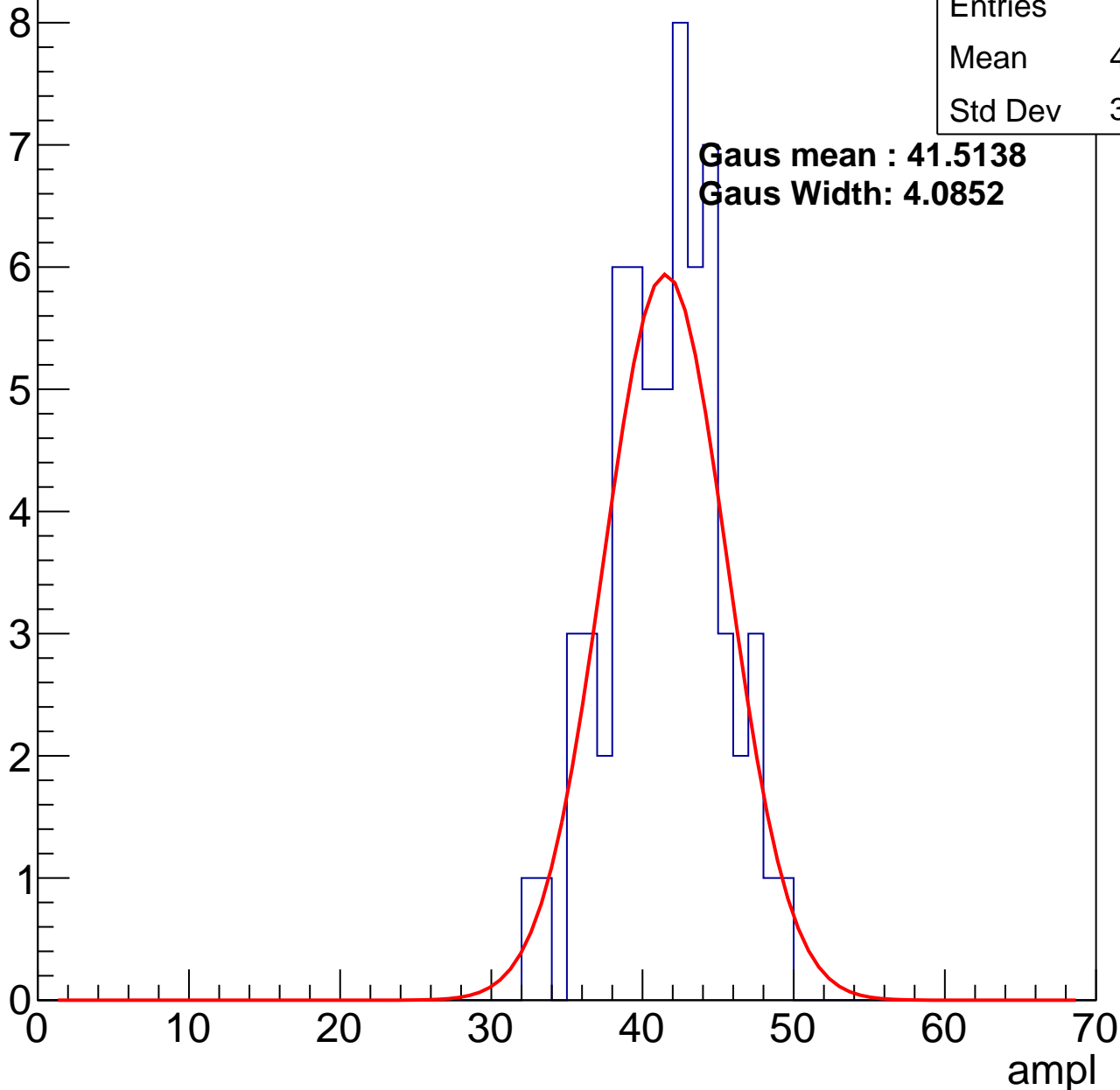
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	41.05
Std Dev	3.688

Gaus mean : 41.5138

Gaus Width: 4.0852

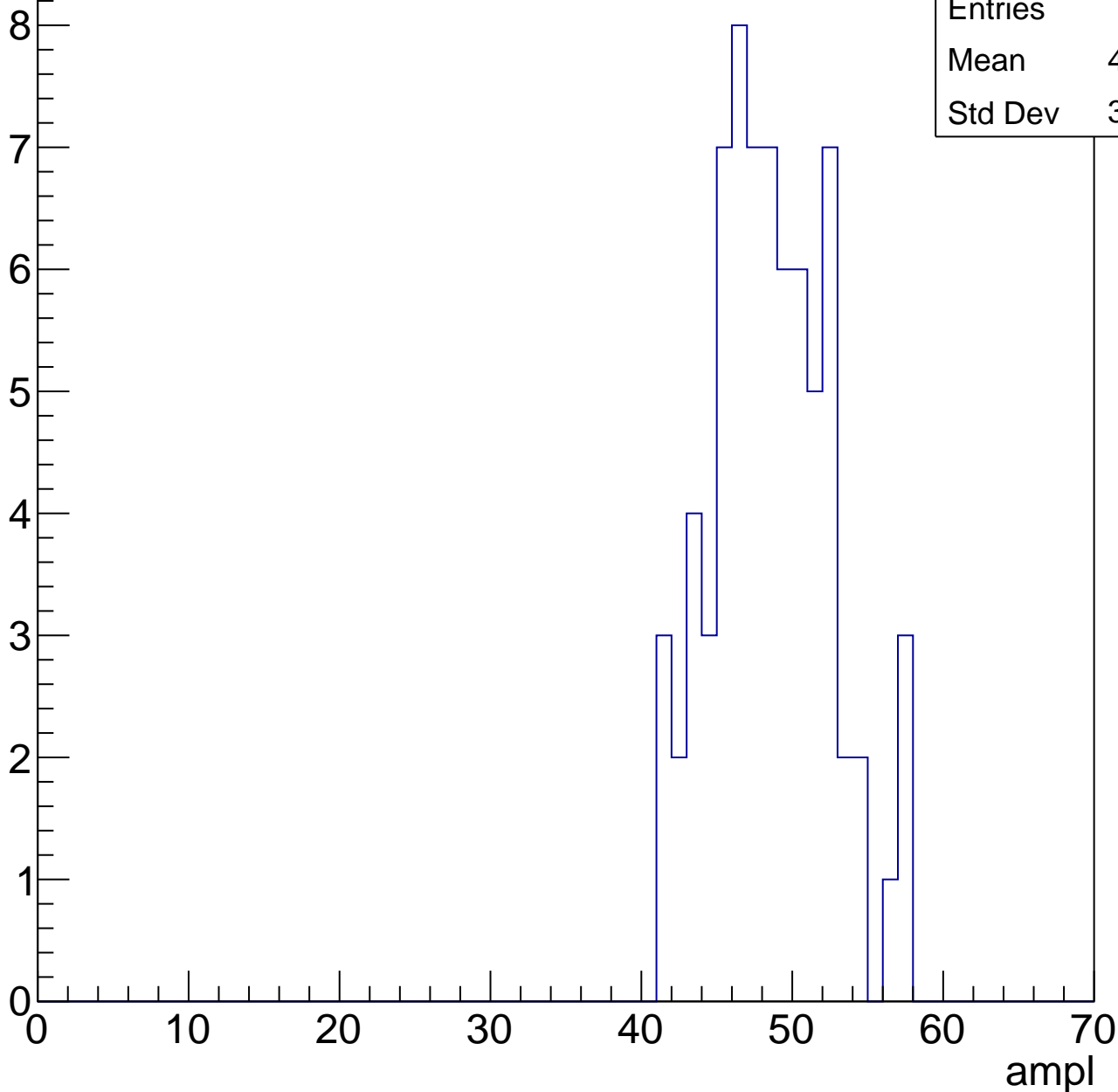


B0L102S, U2-ch111, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	48.12
Std Dev	3.853

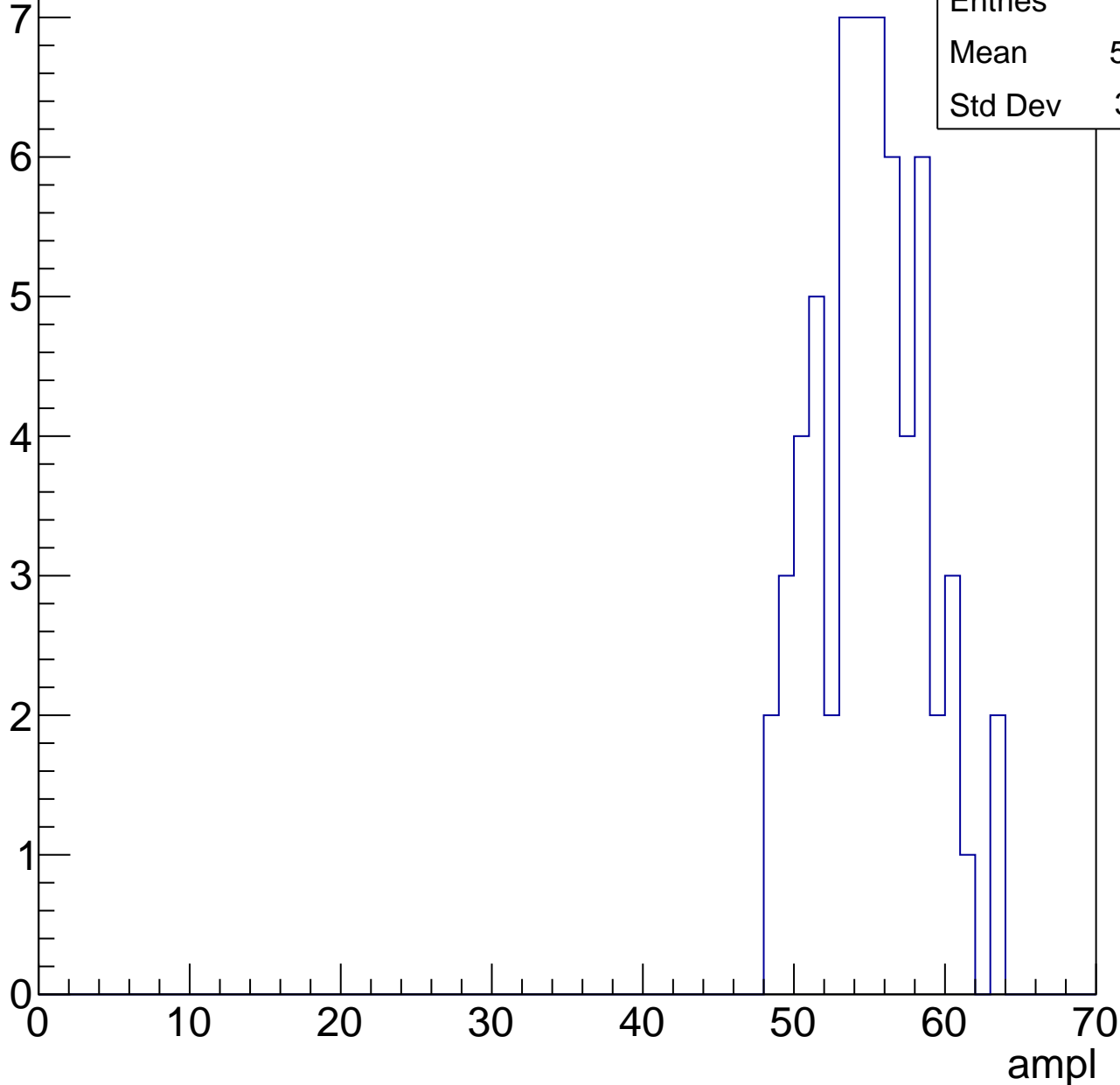


B0L102S, U2-ch111, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	54.64
Std Dev	3.571



B0L102S, U2-ch111, adc5

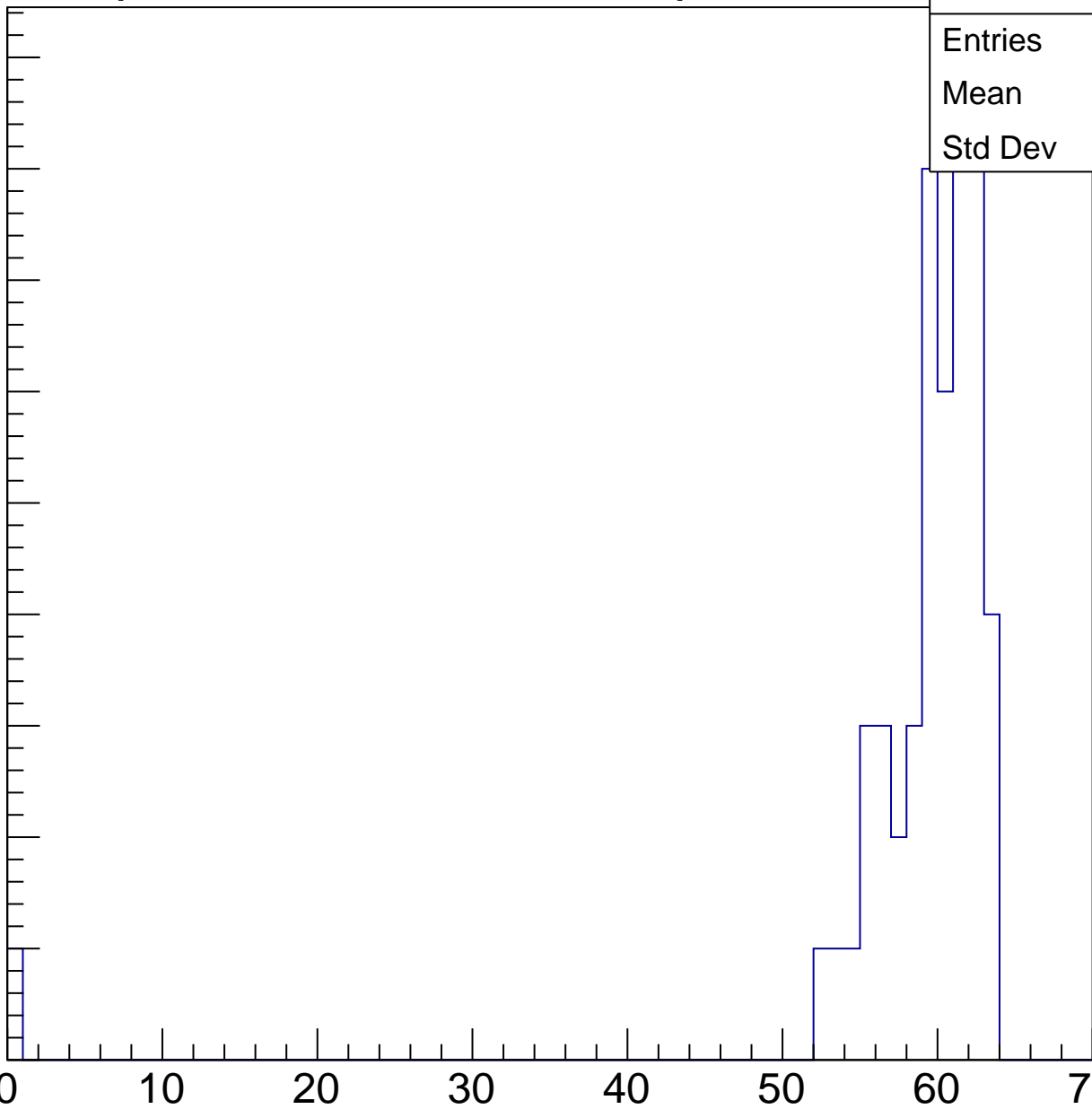
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	50
Mean	58.2
Std Dev	8.75

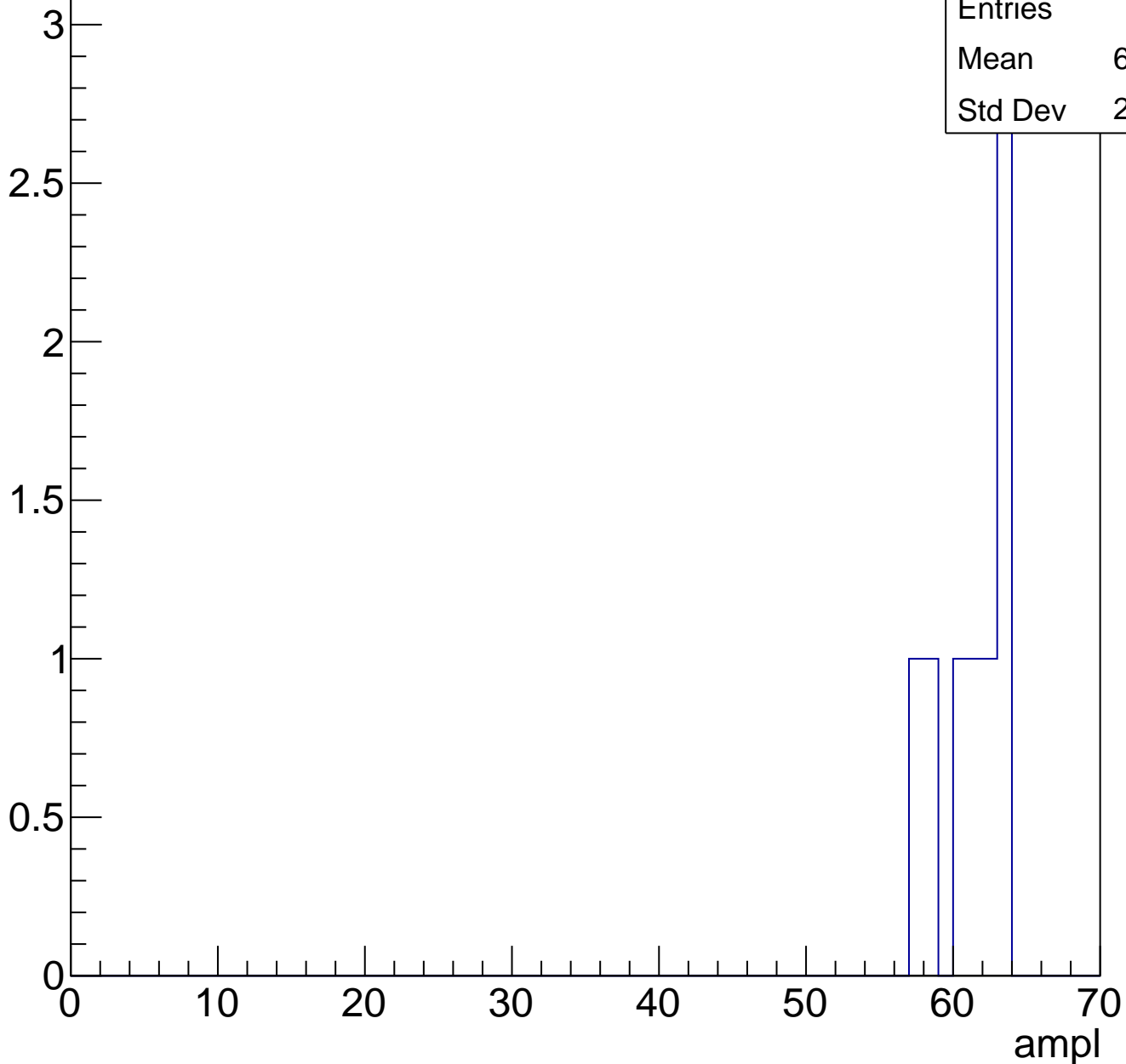
ampl



B0L102S, U2-ch111, adc6

calib_packv5_042523_0143.root, FC#12, port B1

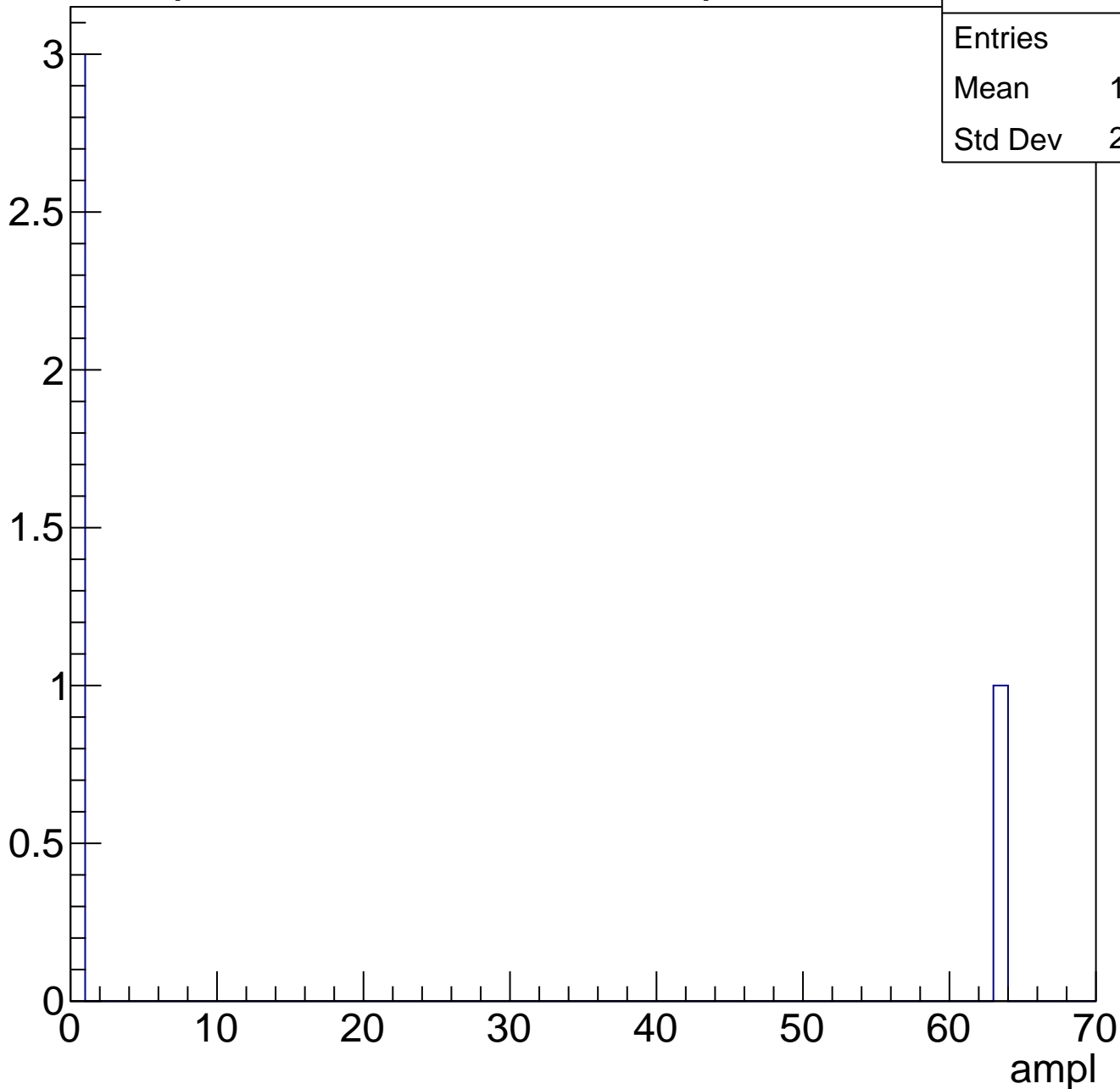
Entry



B0L102S, U2-ch111, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch112, adc0

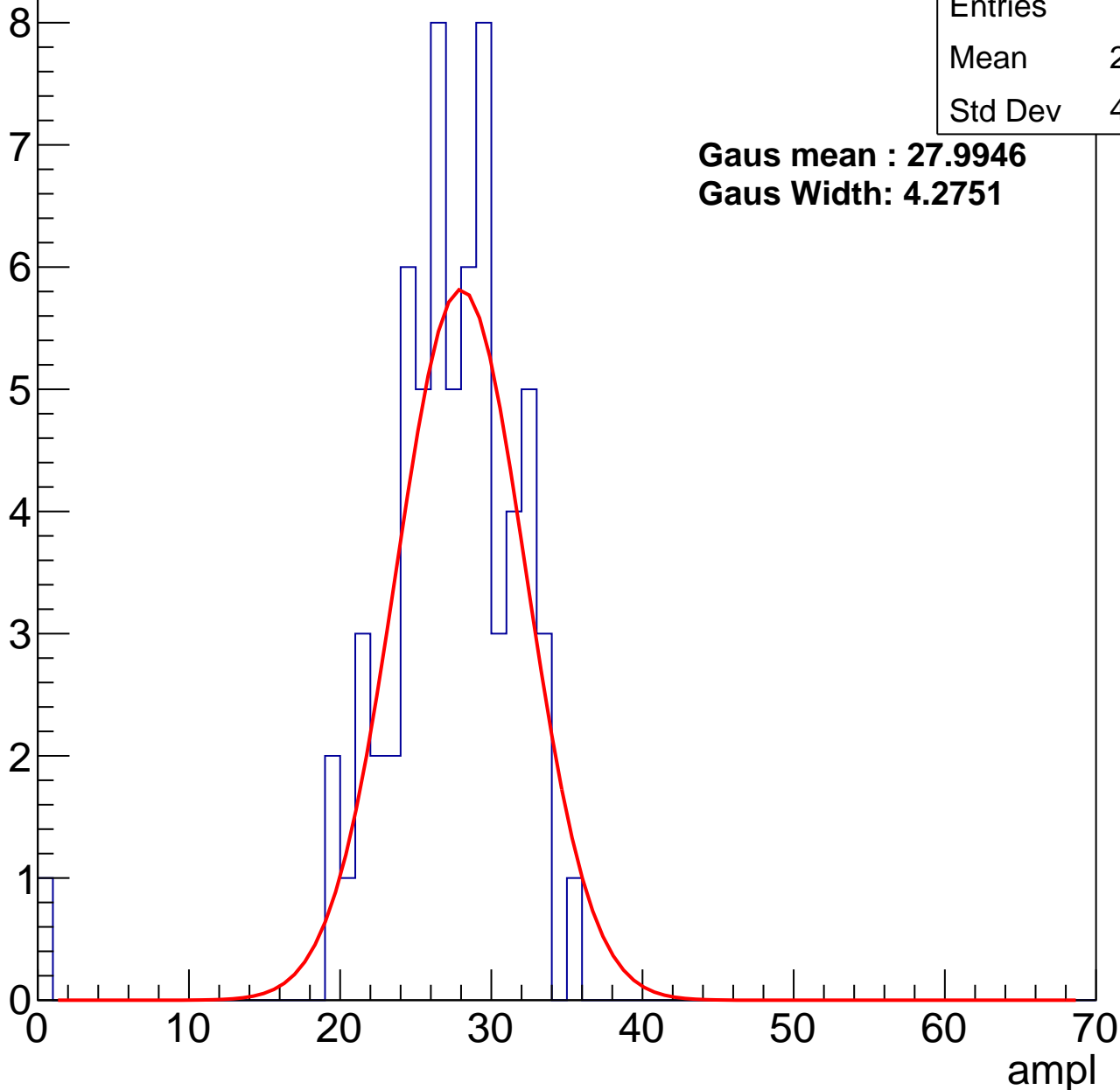
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	26.63
Std Dev	4.954

Gaus mean : 27.9946

Gaus Width: 4.2751



B0L102S, U2-ch112, adc1

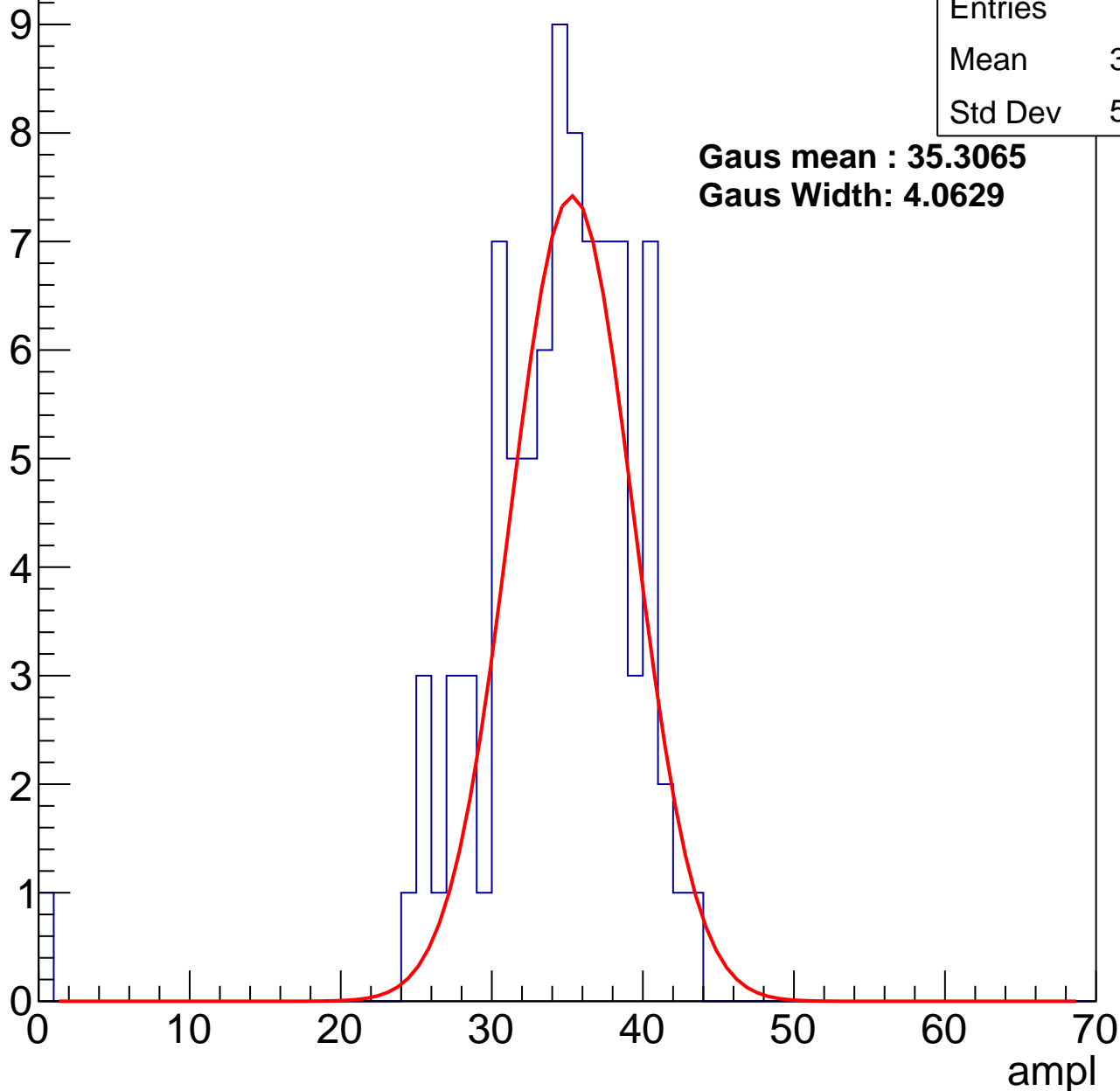
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	88
Mean	33.74
Std Dev	5.642

Gaus mean : 35.3065

Gaus Width: 4.0629



B0L102S, U2-ch112, adc2

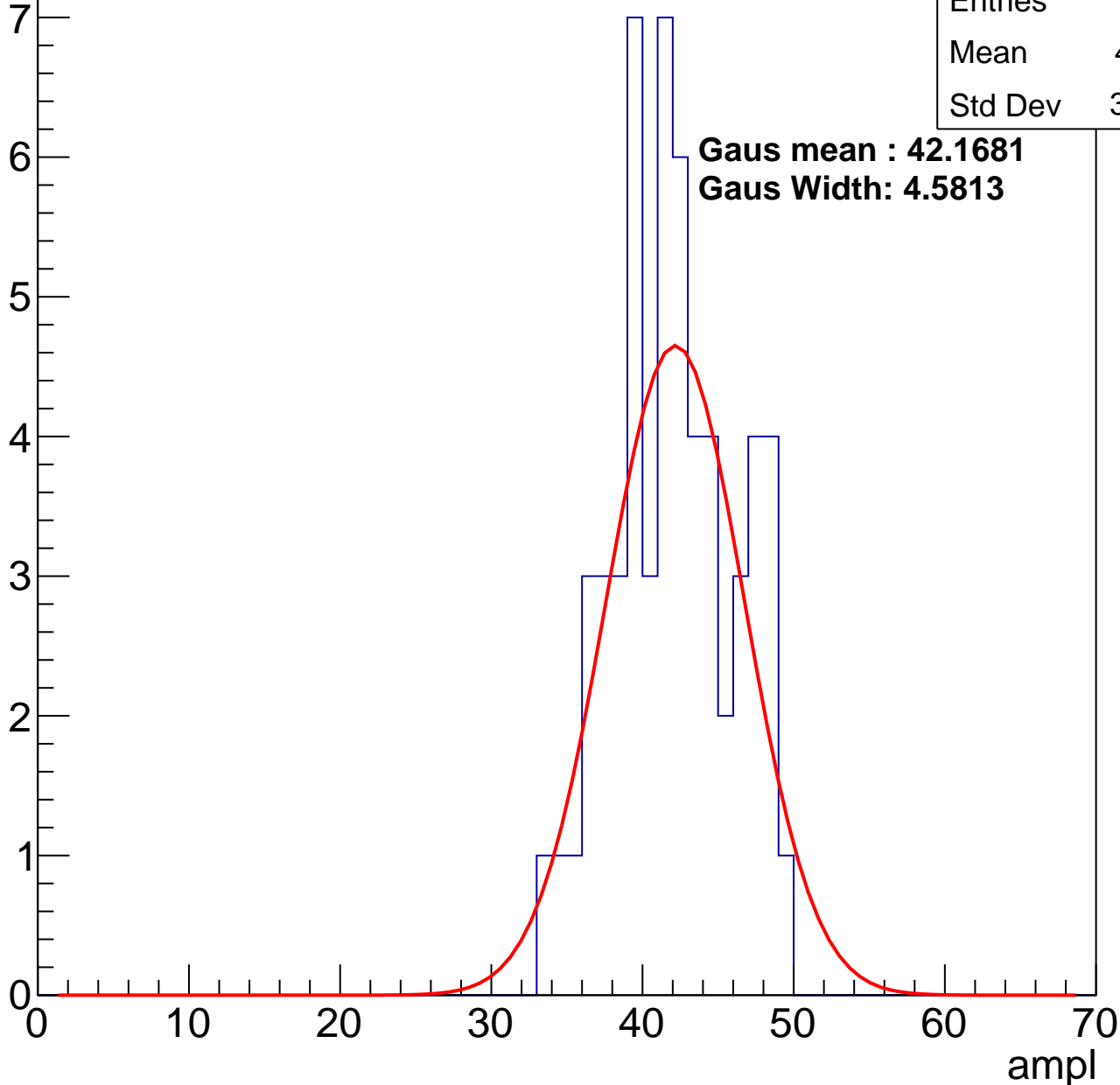
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	41.61
Std Dev	3.924

Gaus mean : 42.1681

Gaus Width: 4.5813

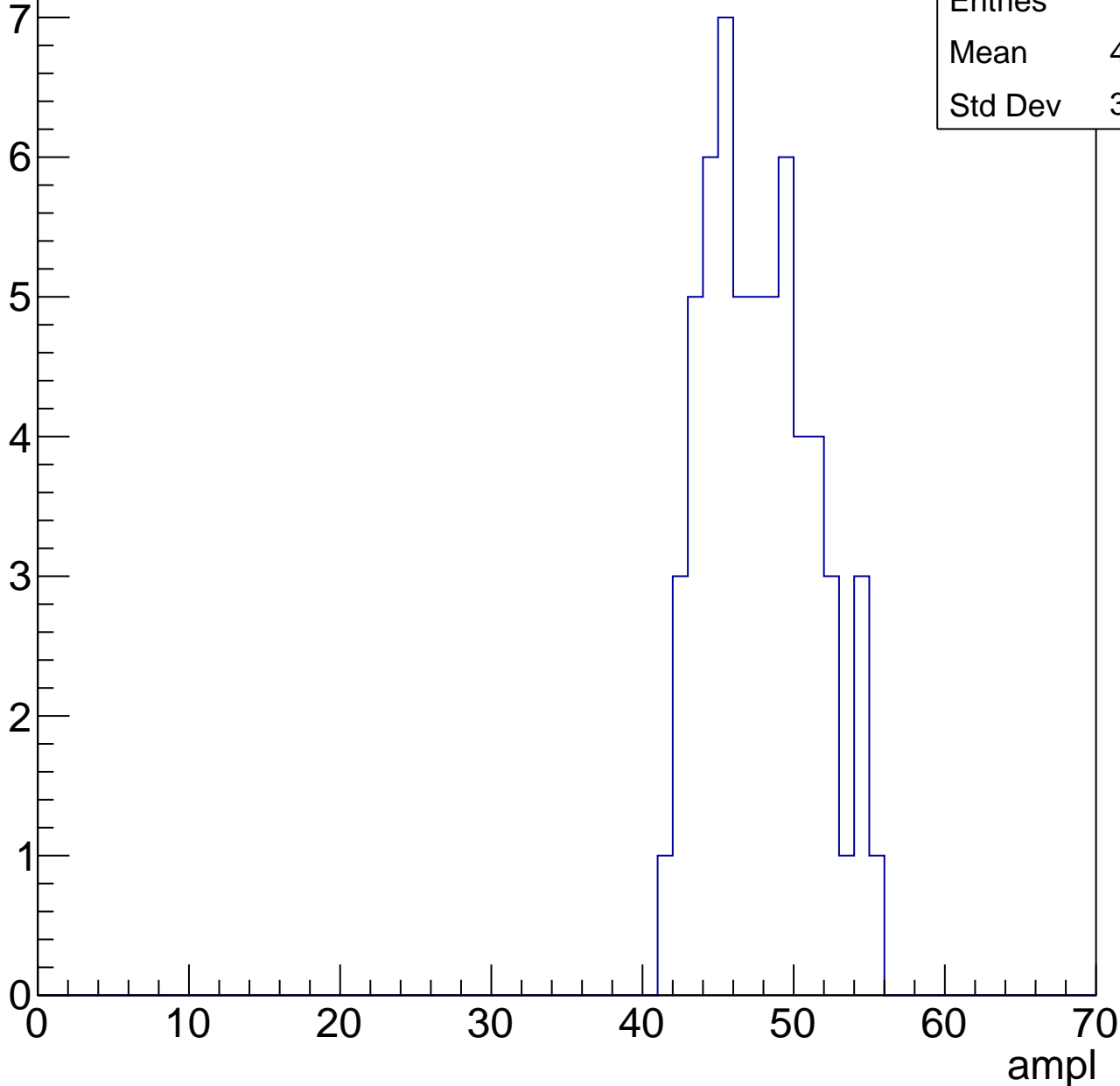


B0L102S, U2-ch112, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	47.29
Std Dev	3.503

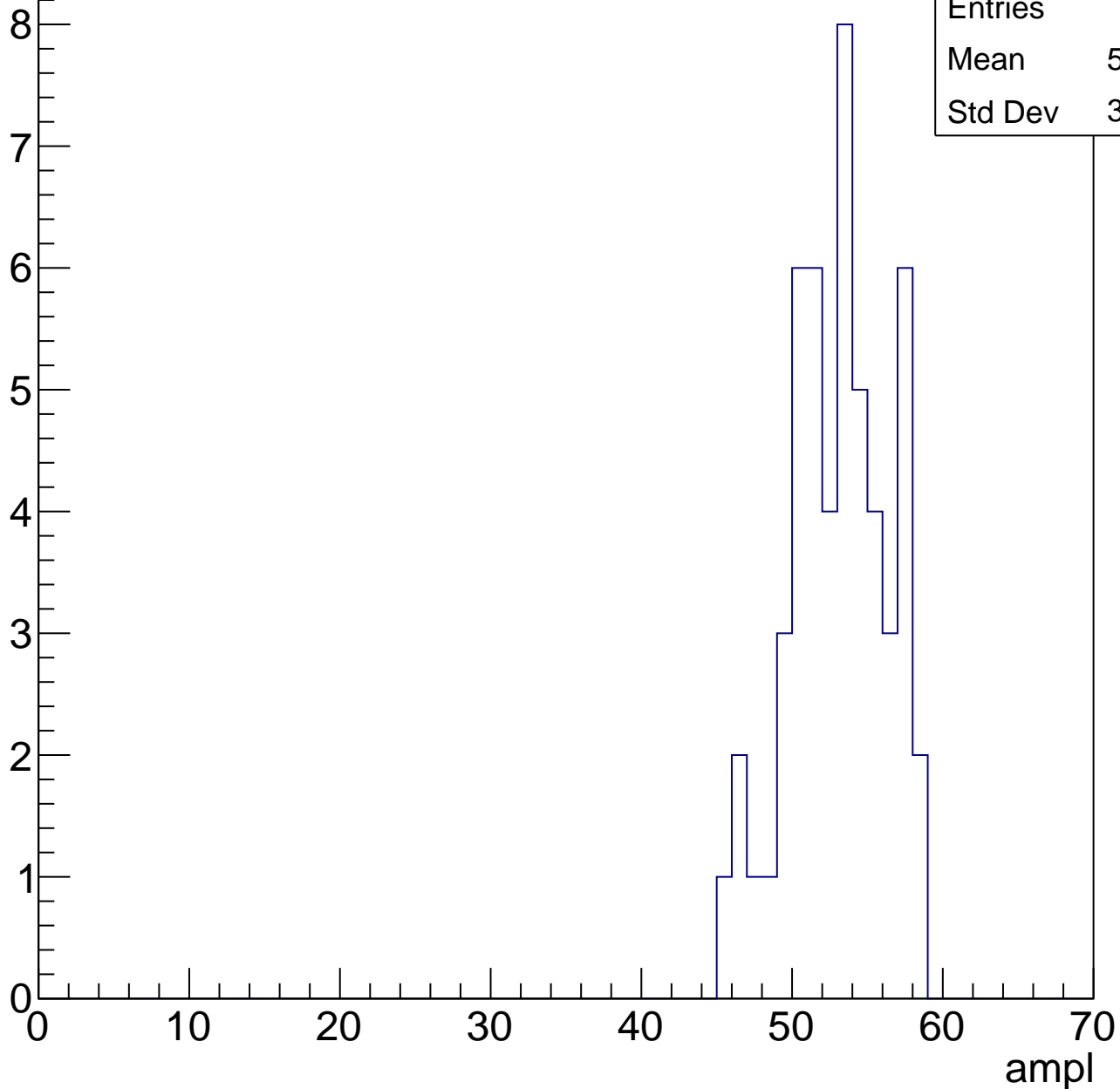


B0L102S, U2-ch112, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

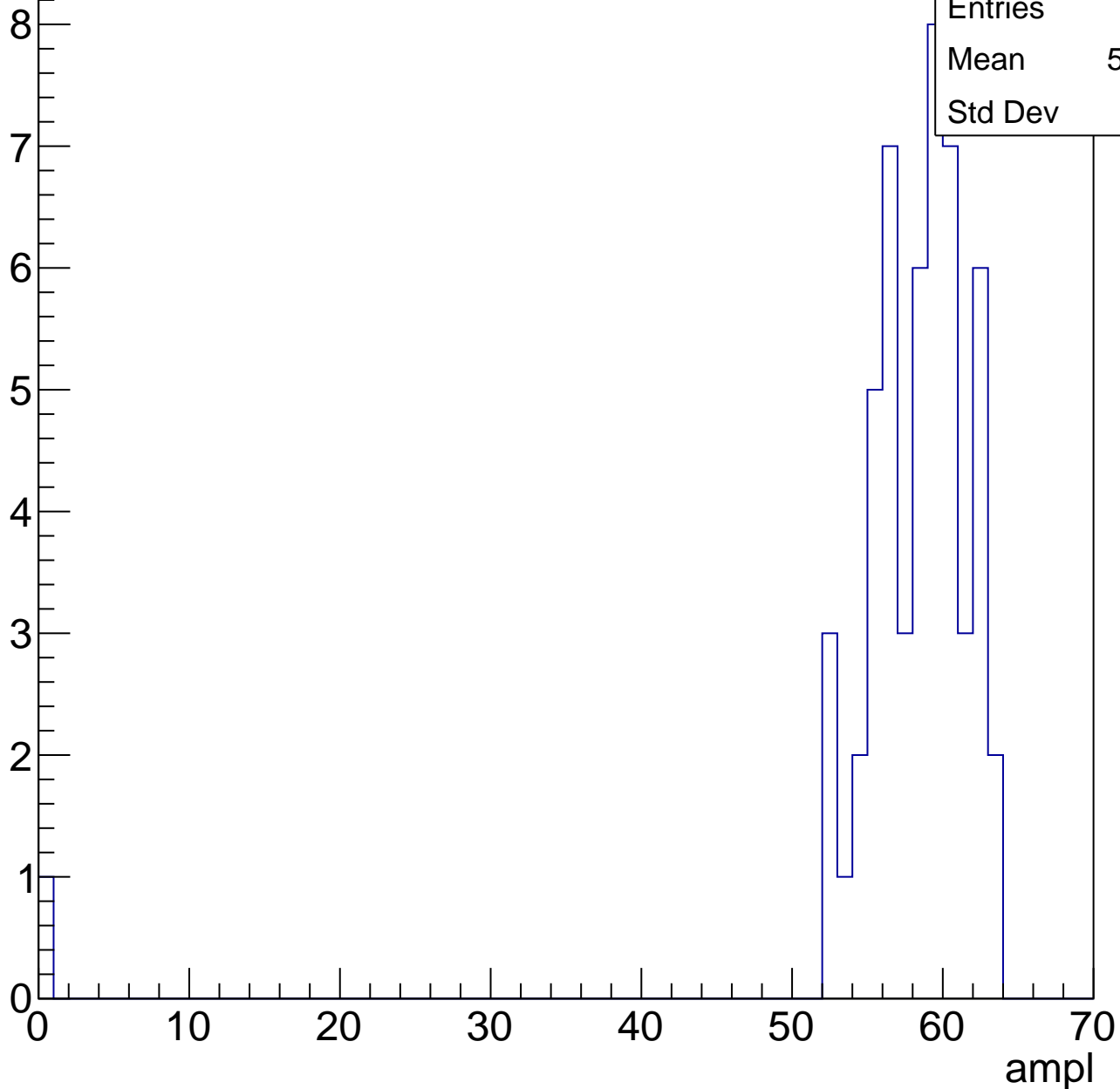
Entries	52
Mean	52.56
Std Dev	3.213



B0L102S, U2-ch112, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

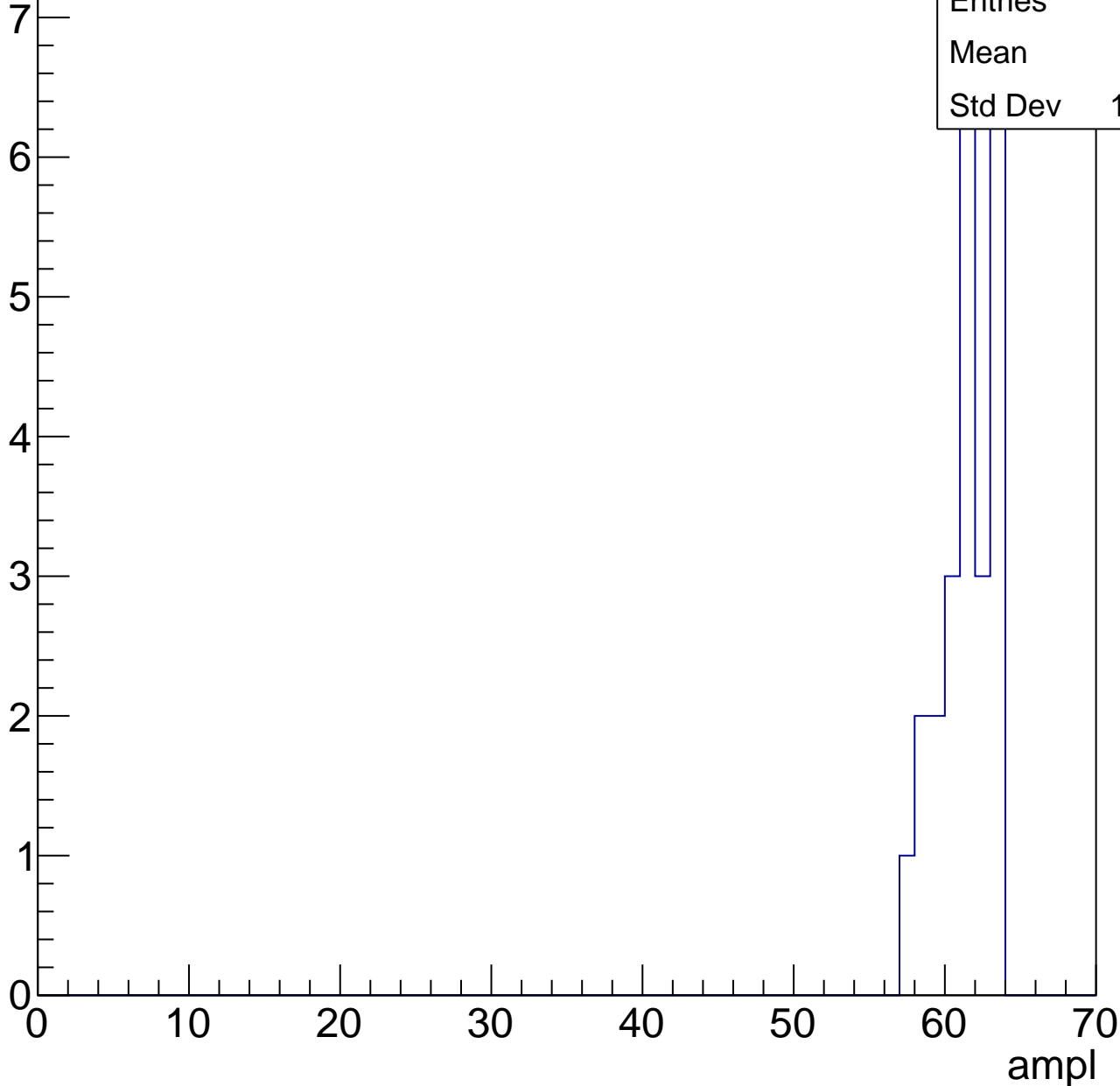


B0L102S, U2-ch112, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	25
Mean	61
Std Dev	1.744



B0L102S, U2-ch112, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch113, adc0

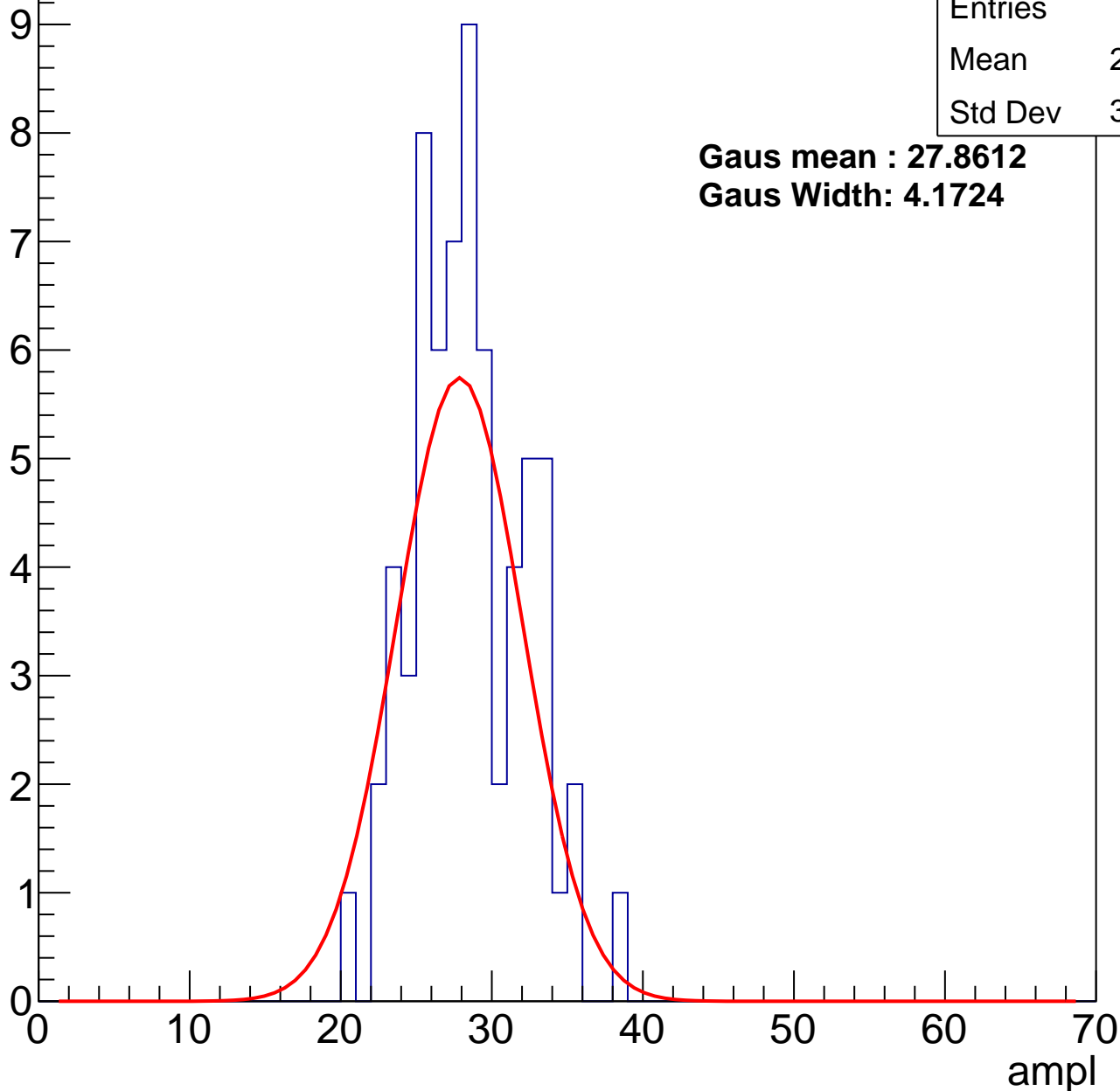
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	28.03
Std Dev	3.643

Gaus mean : 27.8612

Gaus Width: 4.1724



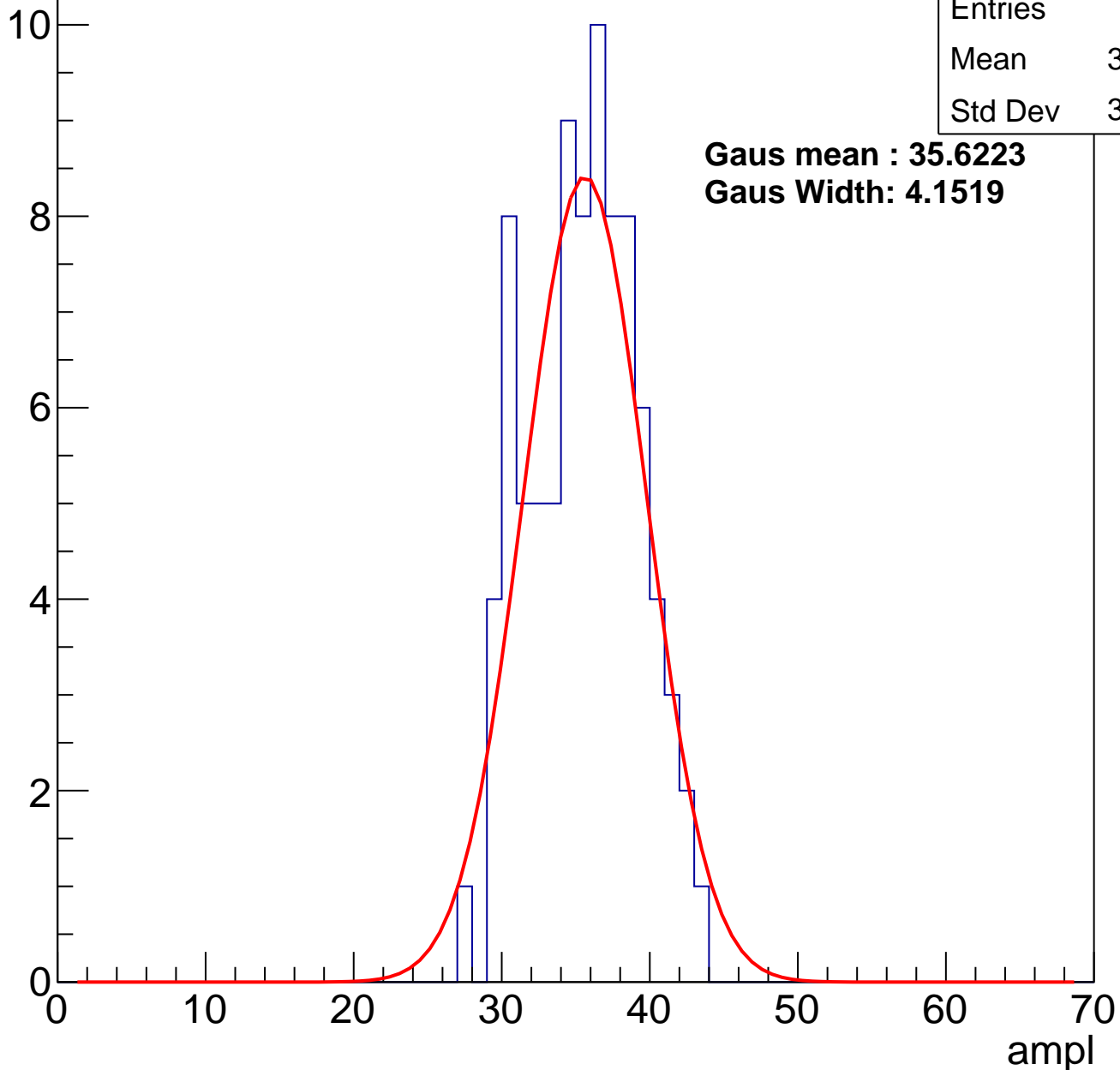
B0L102S, U2-ch113, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	87
Mean	35.09
Std Dev	3.622

Gaus mean : 35.6223
Gaus Width: 4.1519

Entry



B0L102S, U2-ch113, adc2

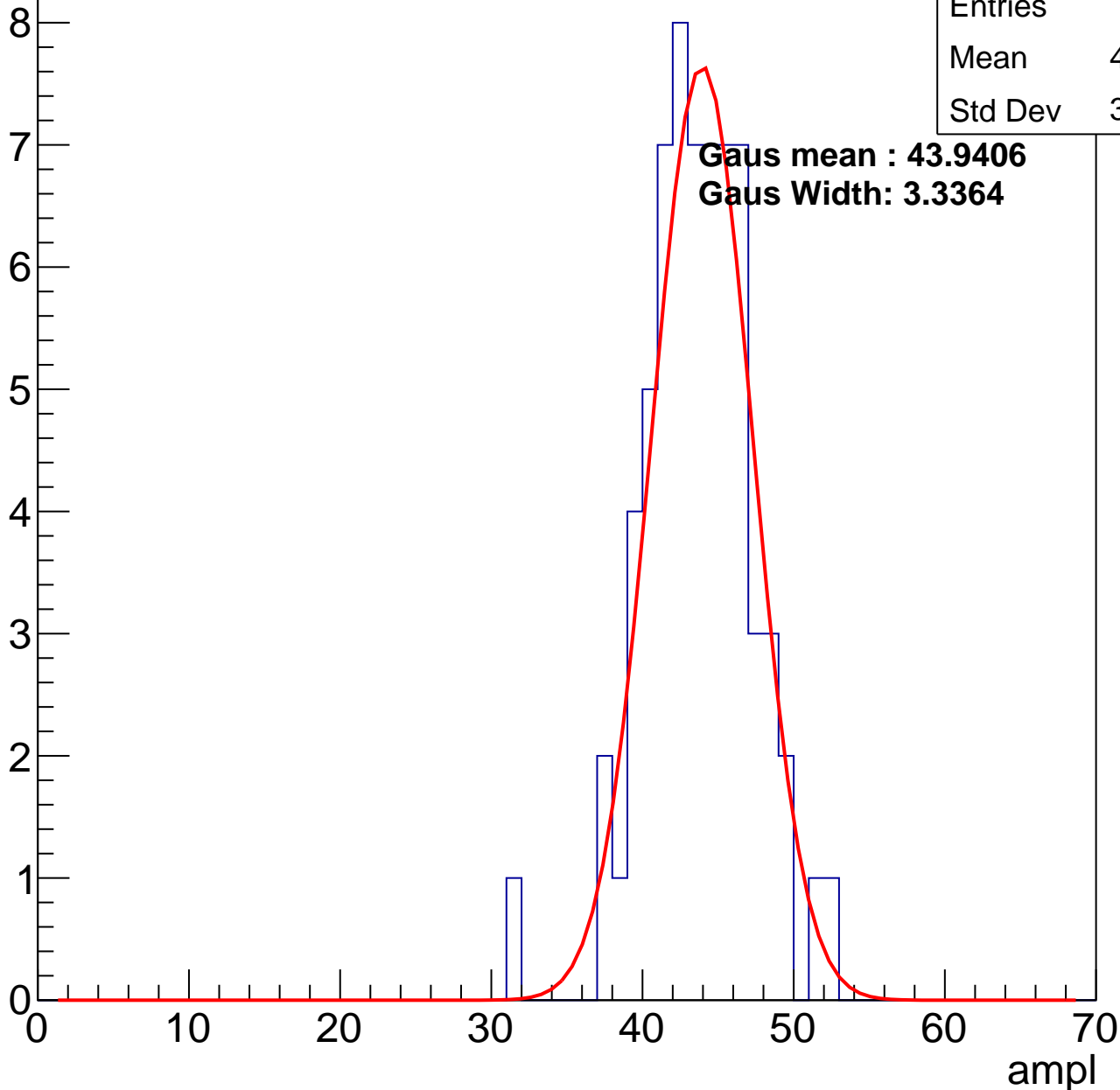
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	43.24
Std Dev	3.525

Gaus mean : 43.9406

Gaus Width: 3.3364

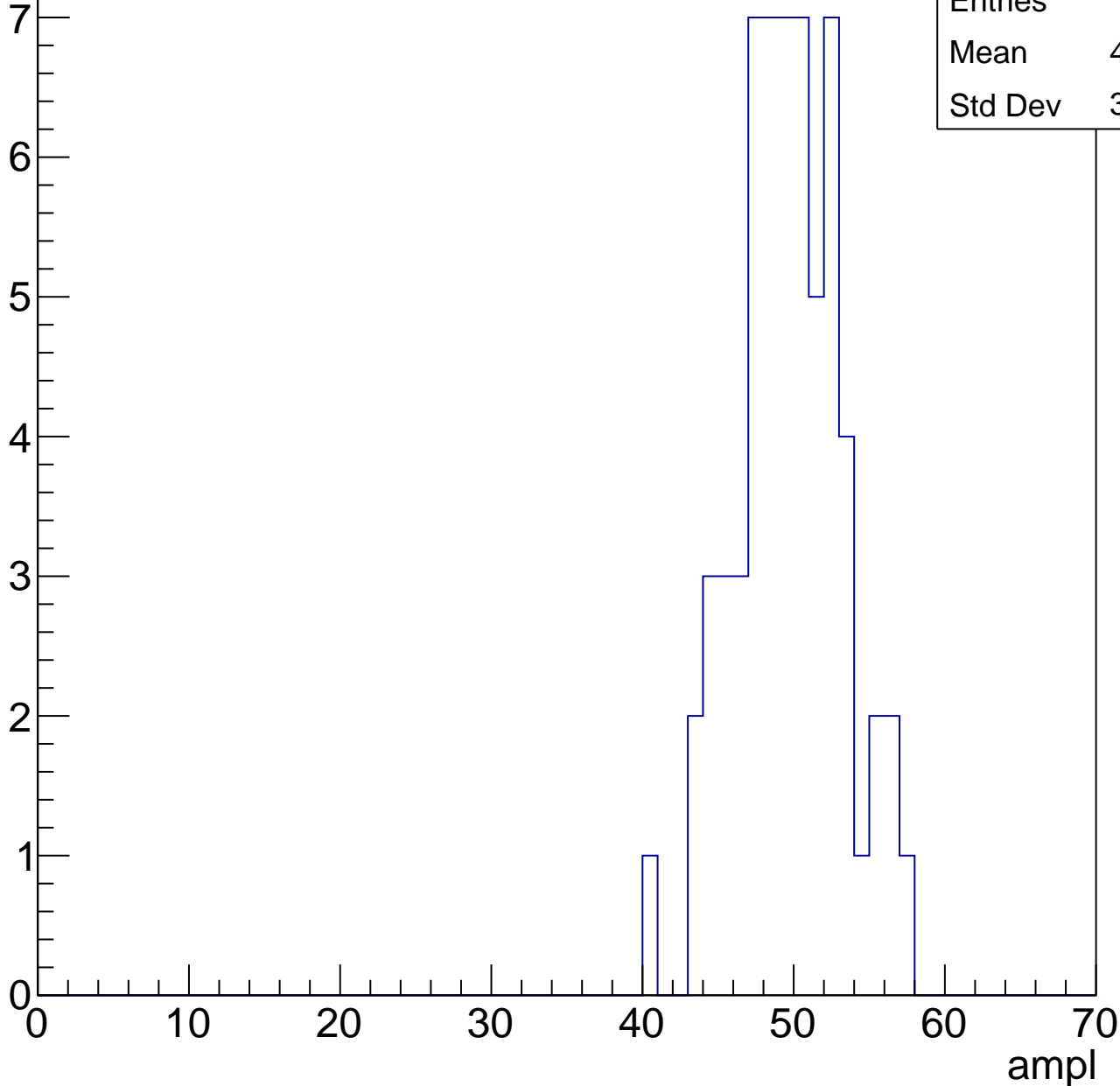


B0L102S, U2-ch113, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	49.24
Std Dev	3.472

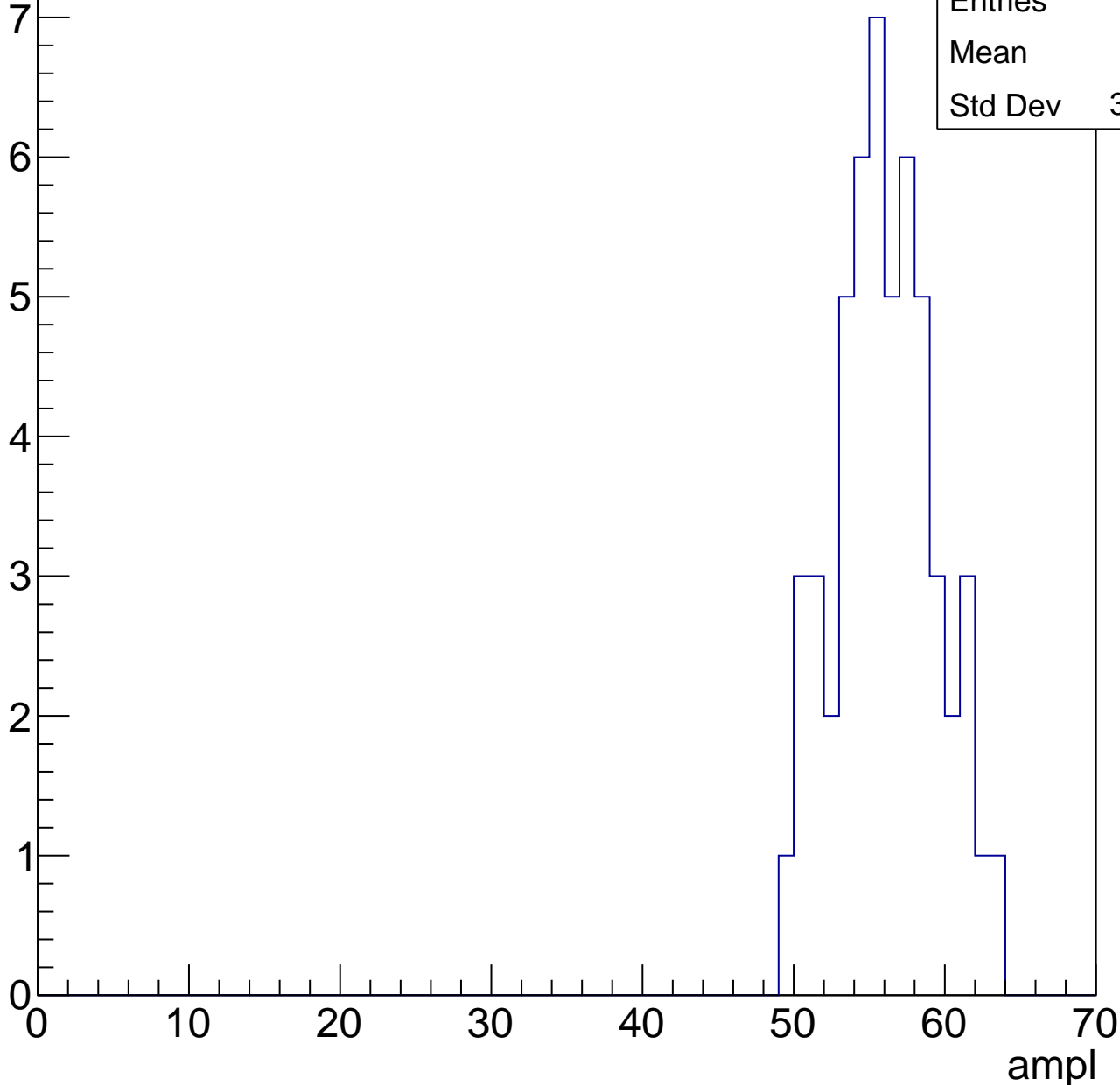


B0L102S, U2-ch113, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	55.6
Std Dev	3.299

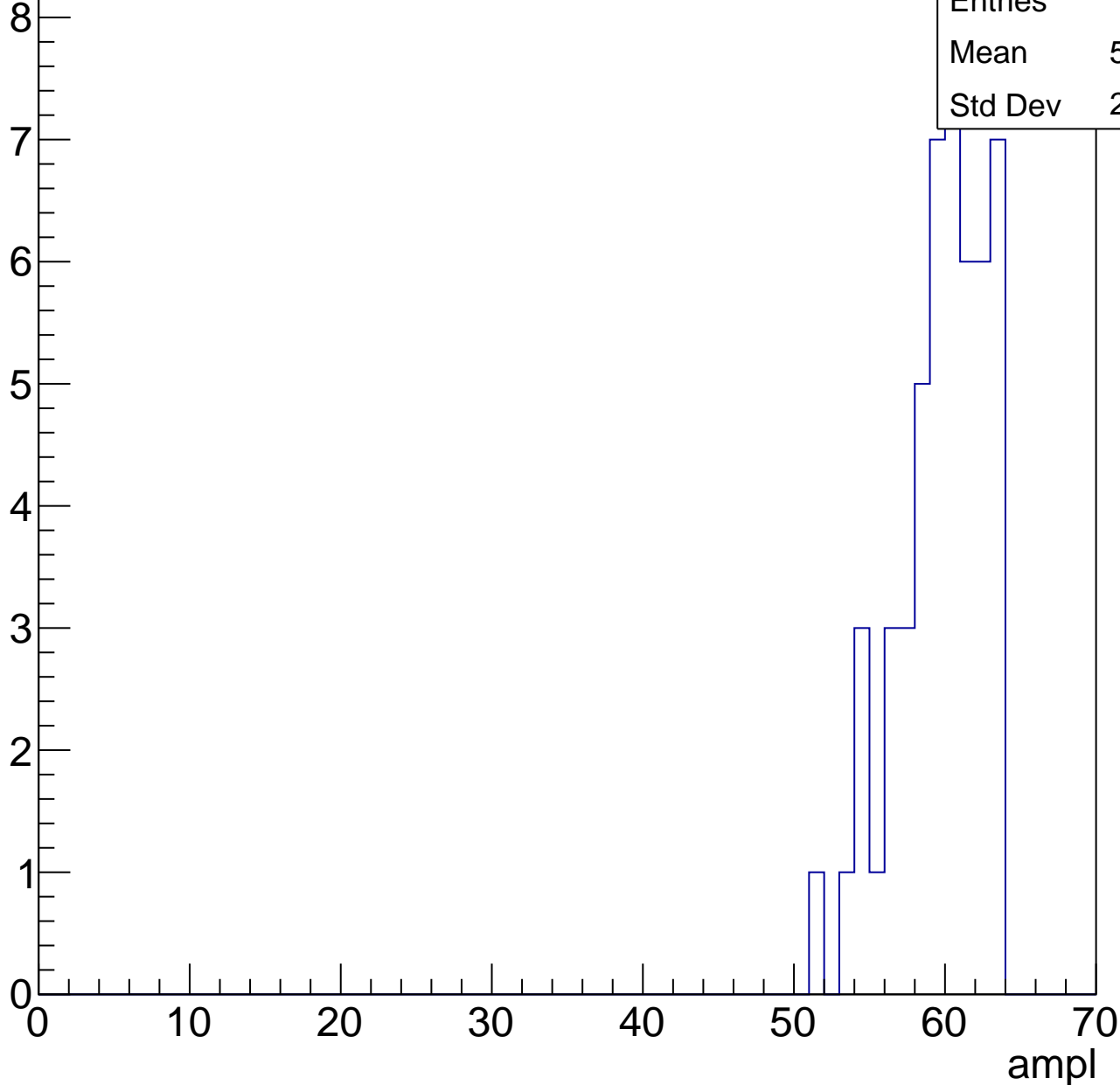


B0L102S, U2-ch113, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

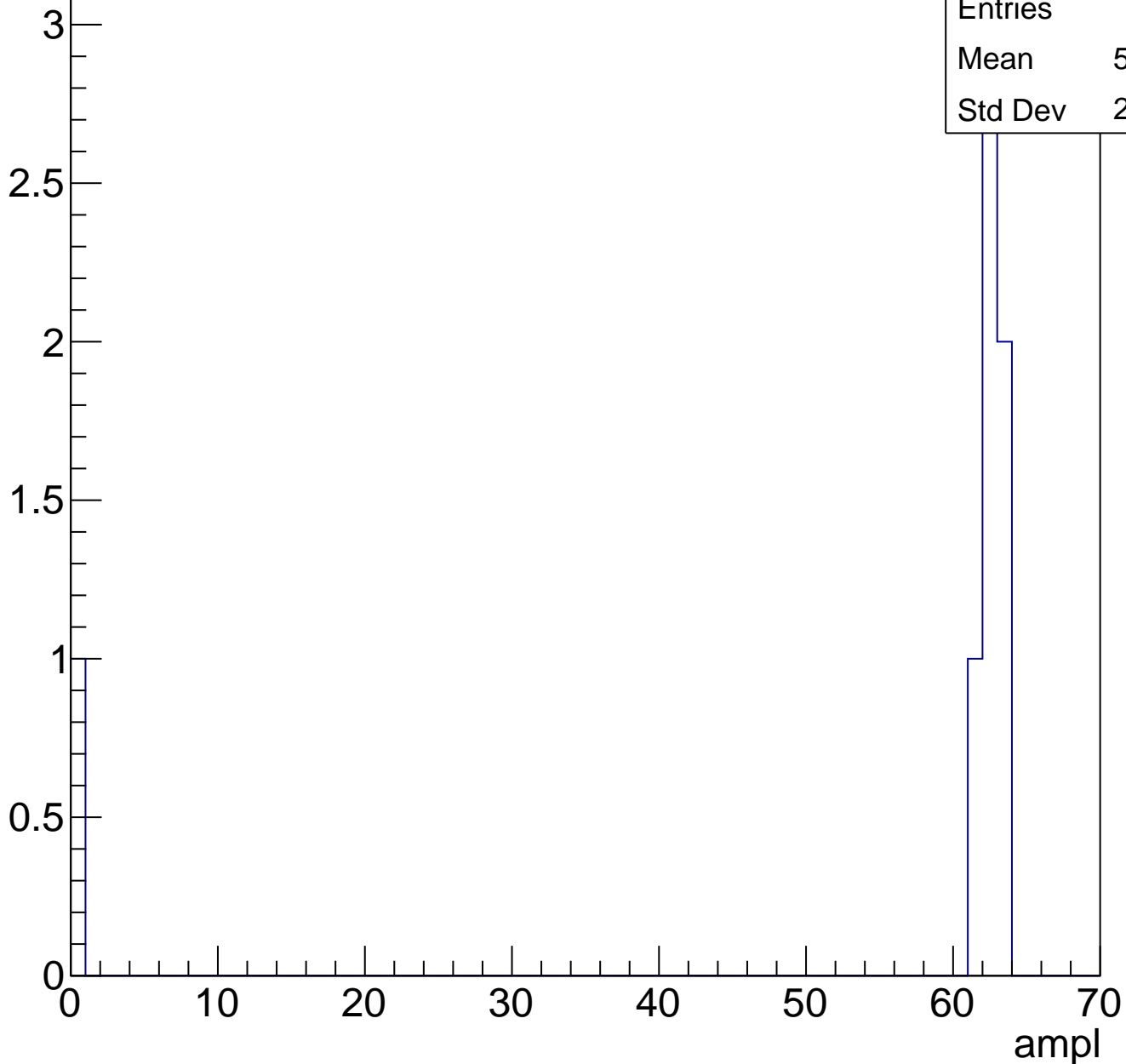
Entries	51
Mean	59.25
Std Dev	2.903



B0L102S, U2-ch113, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch113, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U2-ch114, adc0

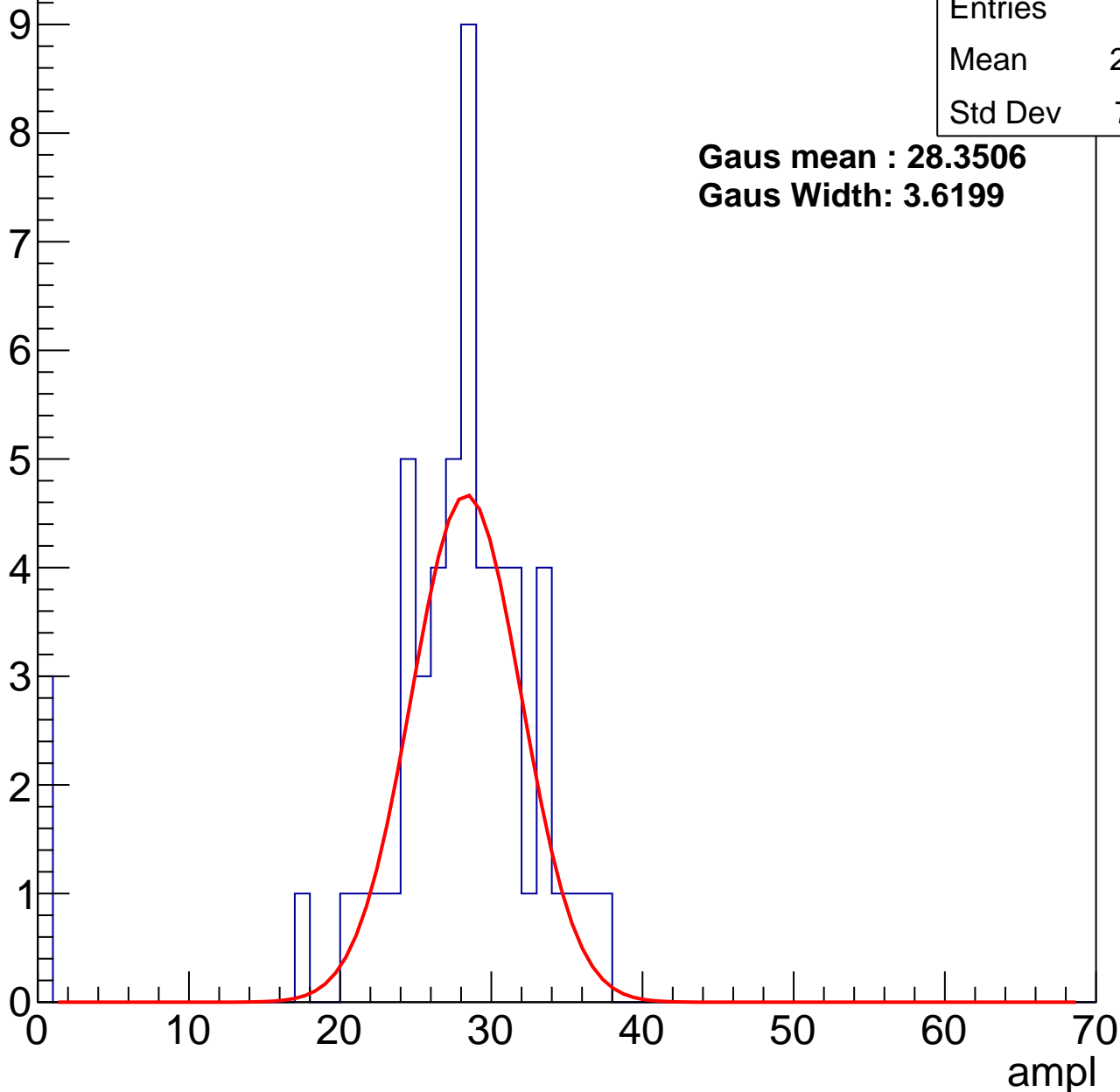
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	26.45
Std Dev	7.441

Gaus mean : 28.3506

Gaus Width: 3.6199



B0L102S, U2-ch114, adc1

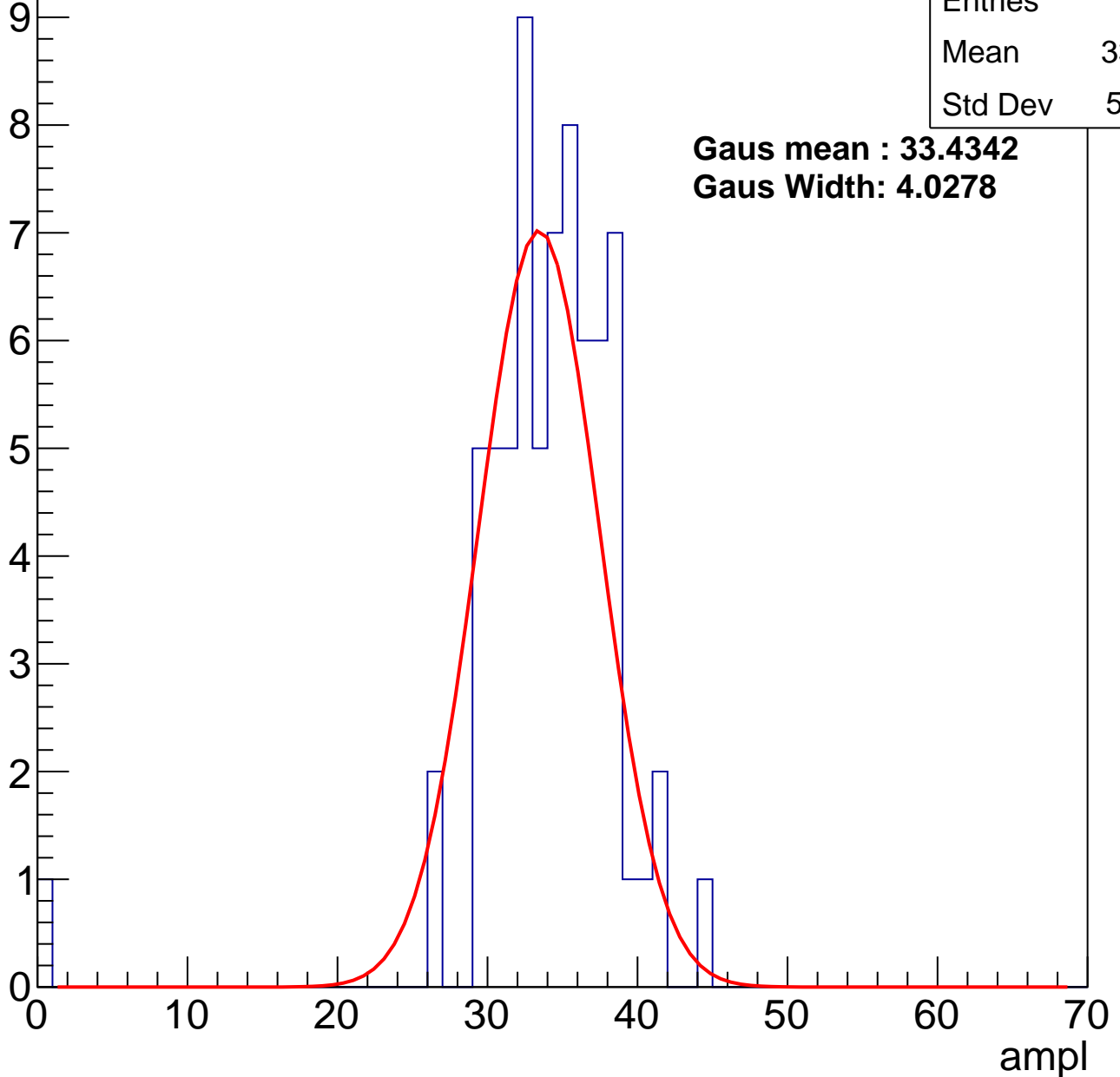
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	33.55
Std Dev	5.331

Gaus mean : 33.4342

Gaus Width: 4.0278



B0L102S, U2-ch114, adc2

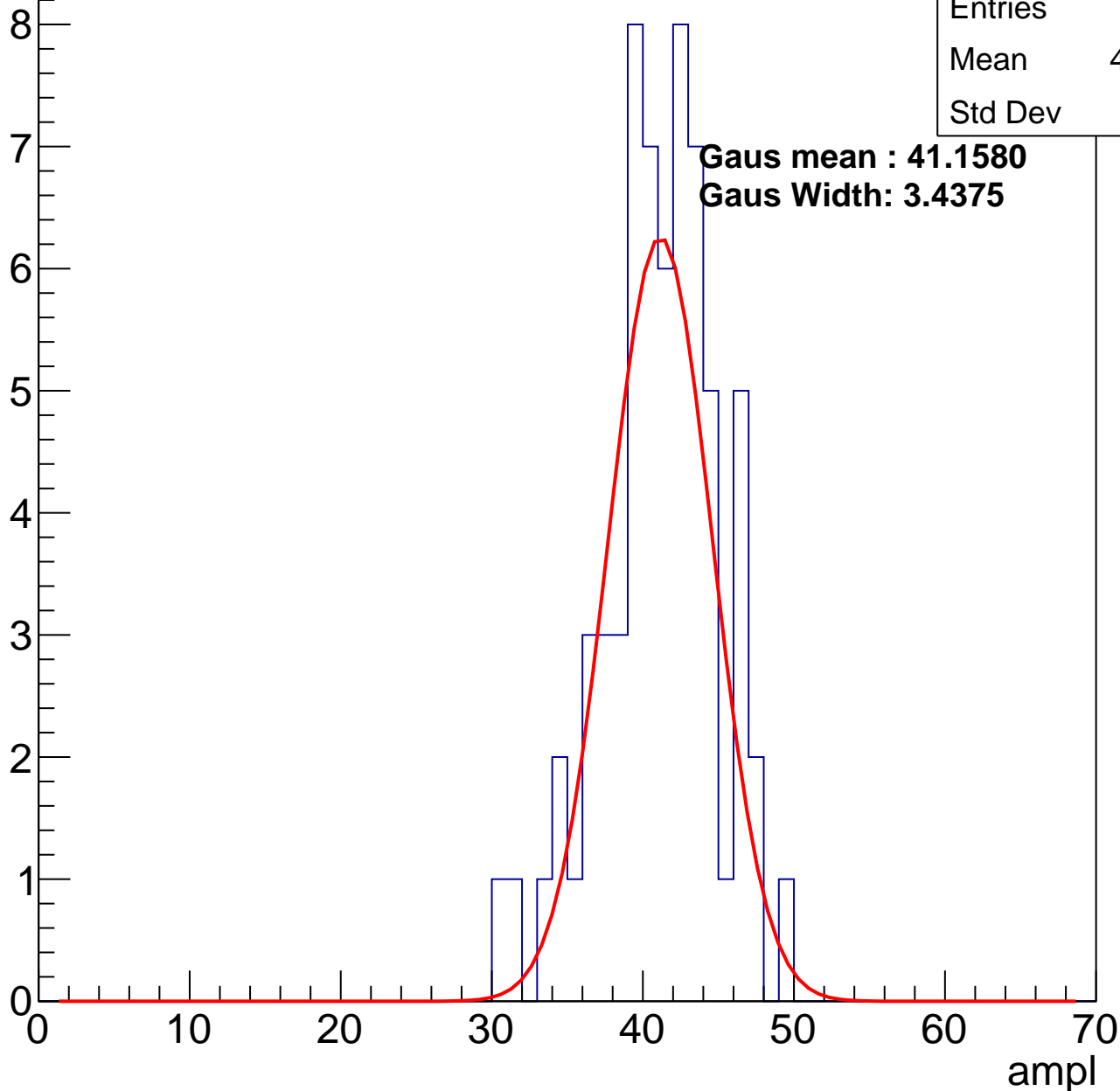
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	40.66
Std Dev	3.84

Gaus mean : 41.1580

Gaus Width: 3.4375

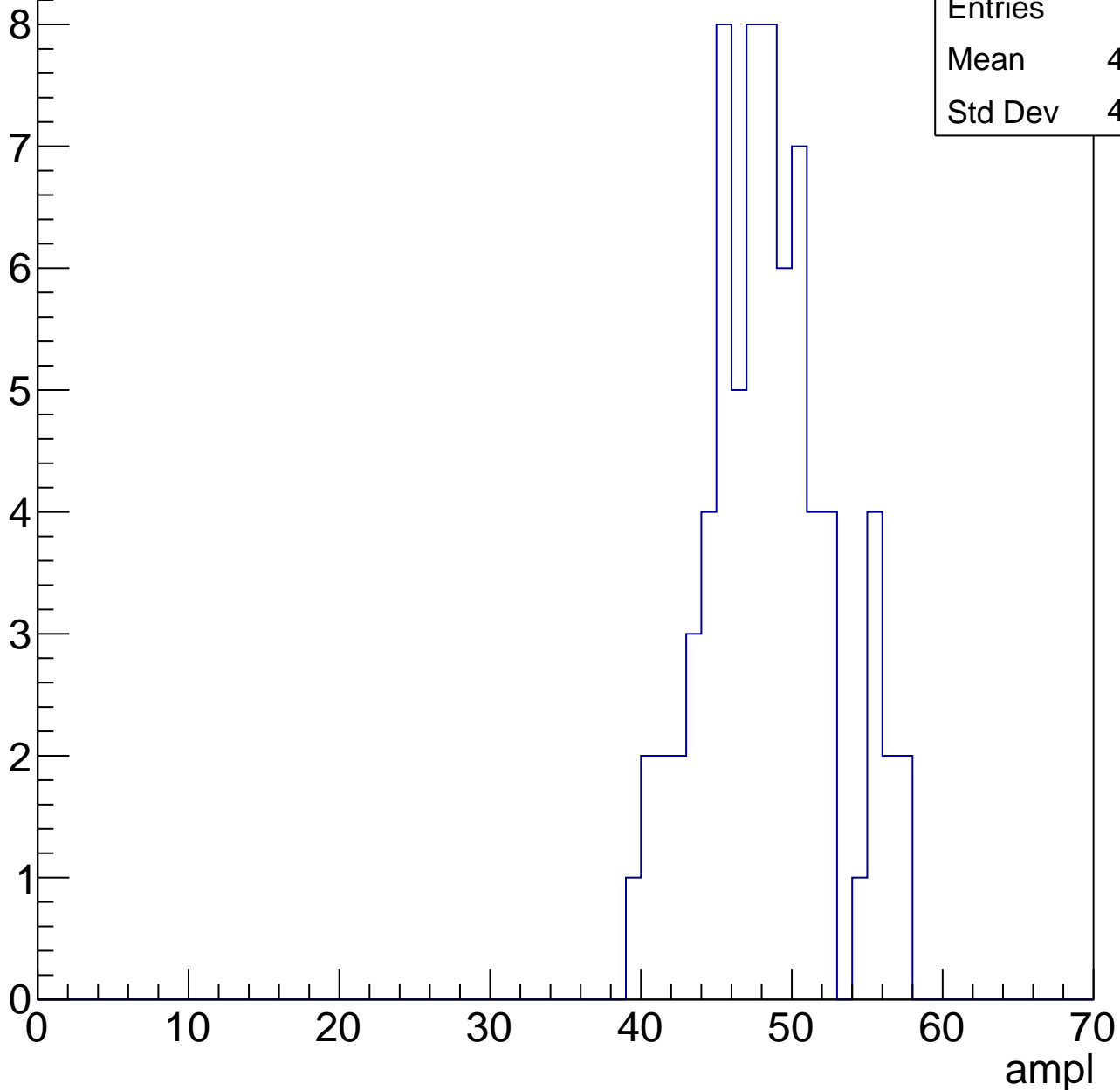


B0L102S, U2-ch114, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	47.89
Std Dev	4.176

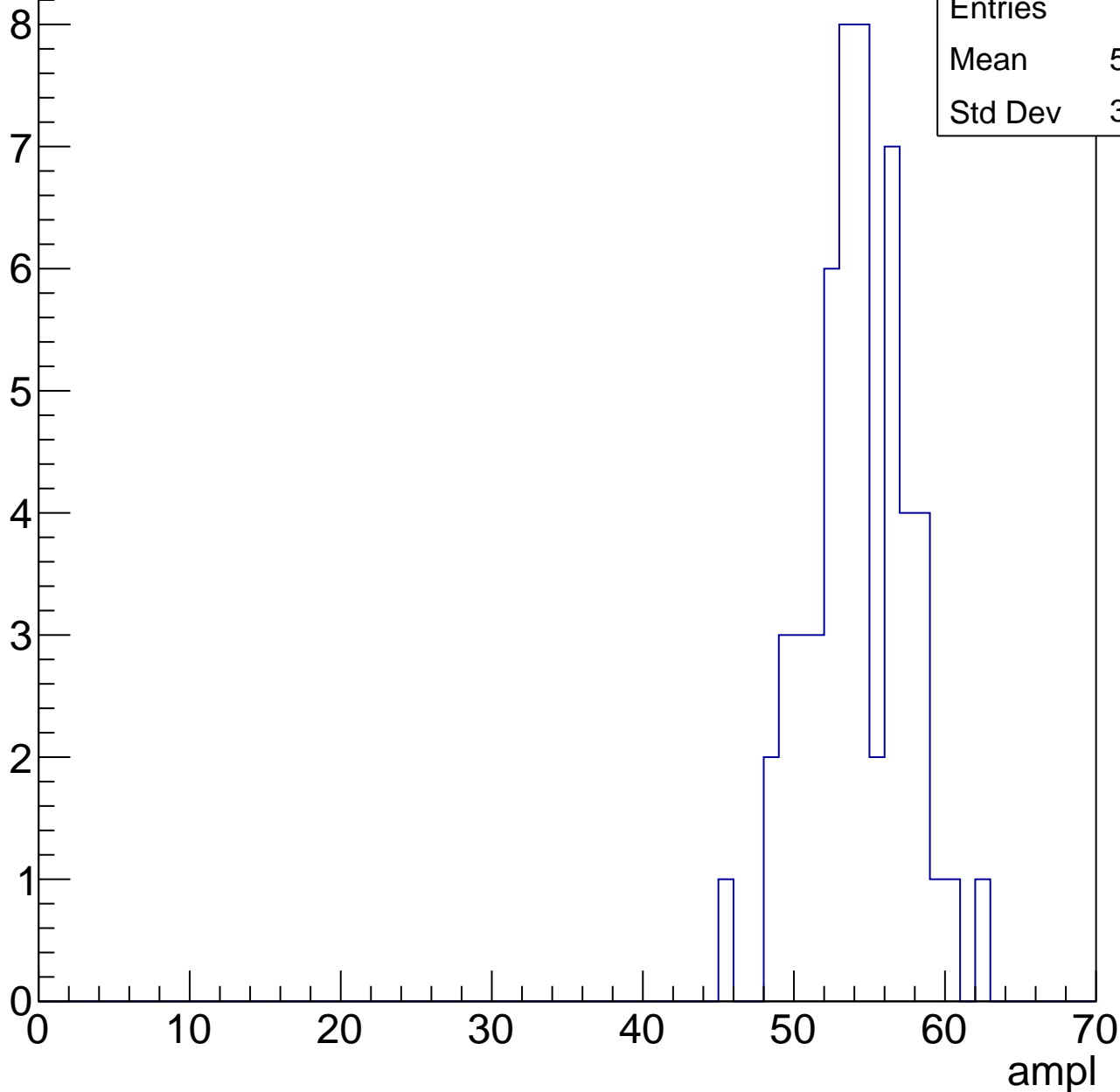


B0L102S, U2-ch114, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	53.74
Std Dev	3.295

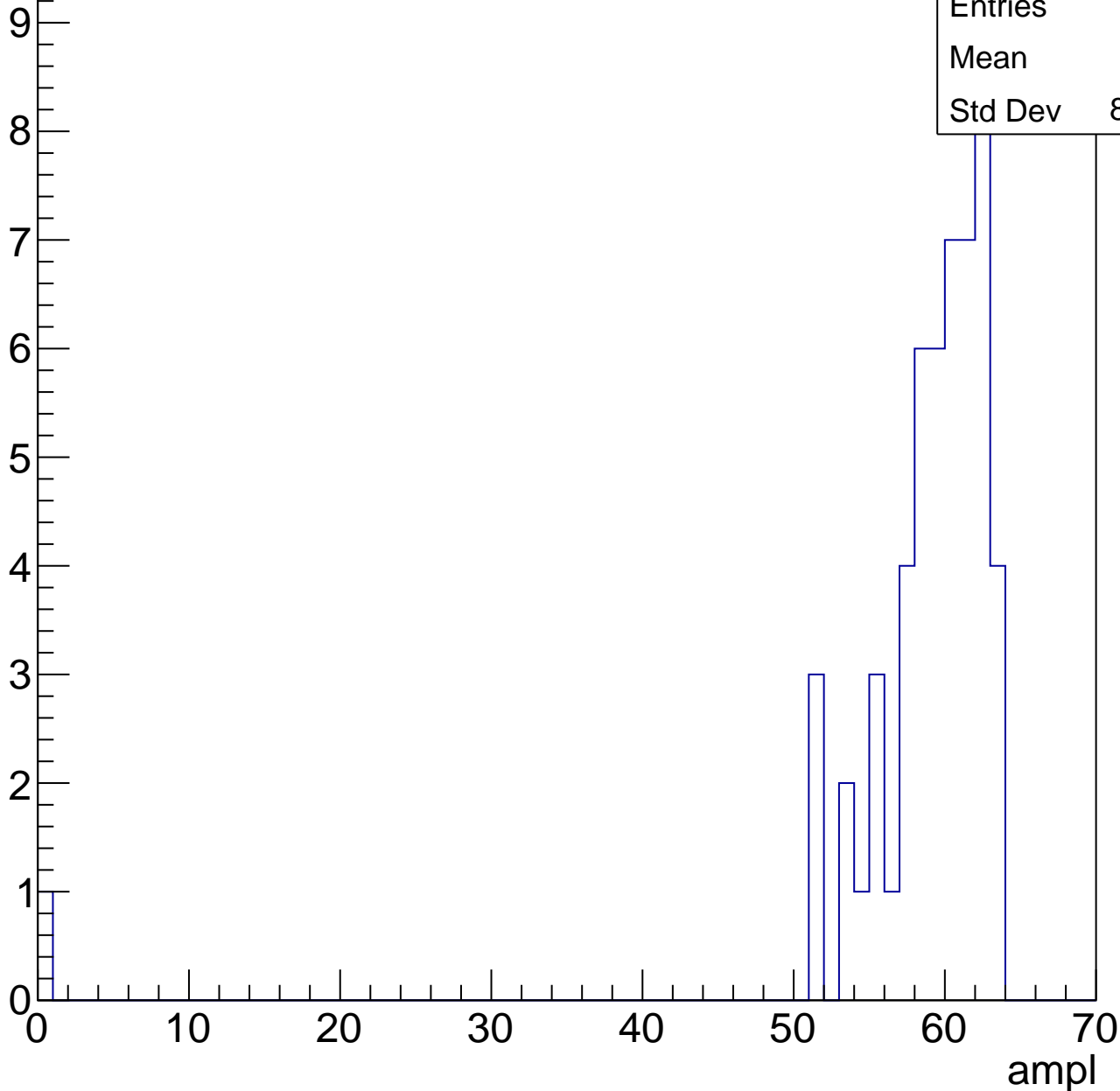


B0L102S, U2-ch114, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	57.8
Std Dev	8.553

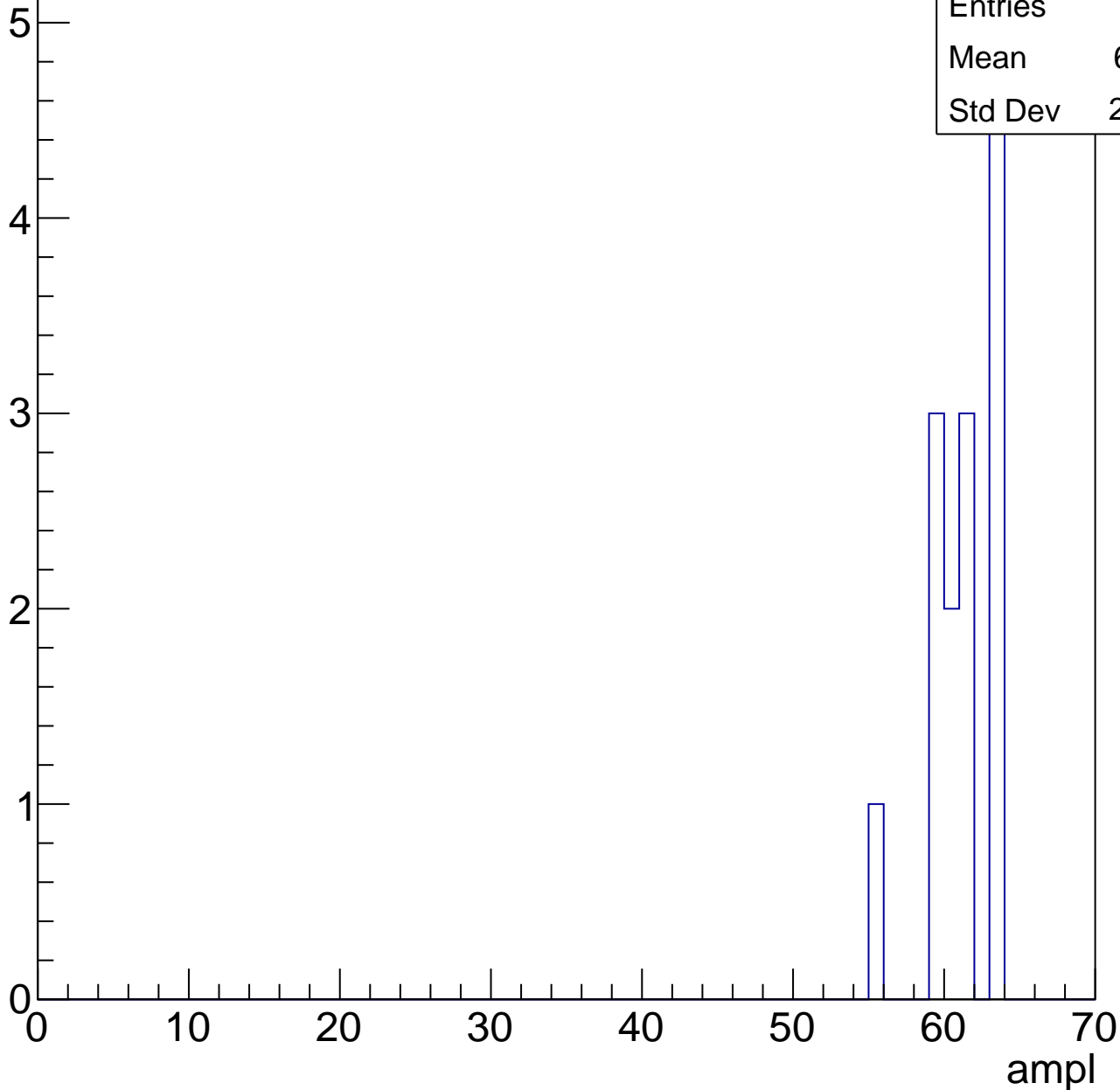


B0L102S, U2-ch114, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	60.71
Std Dev	2.218



B0L102S, U2-ch114, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch115, adc0

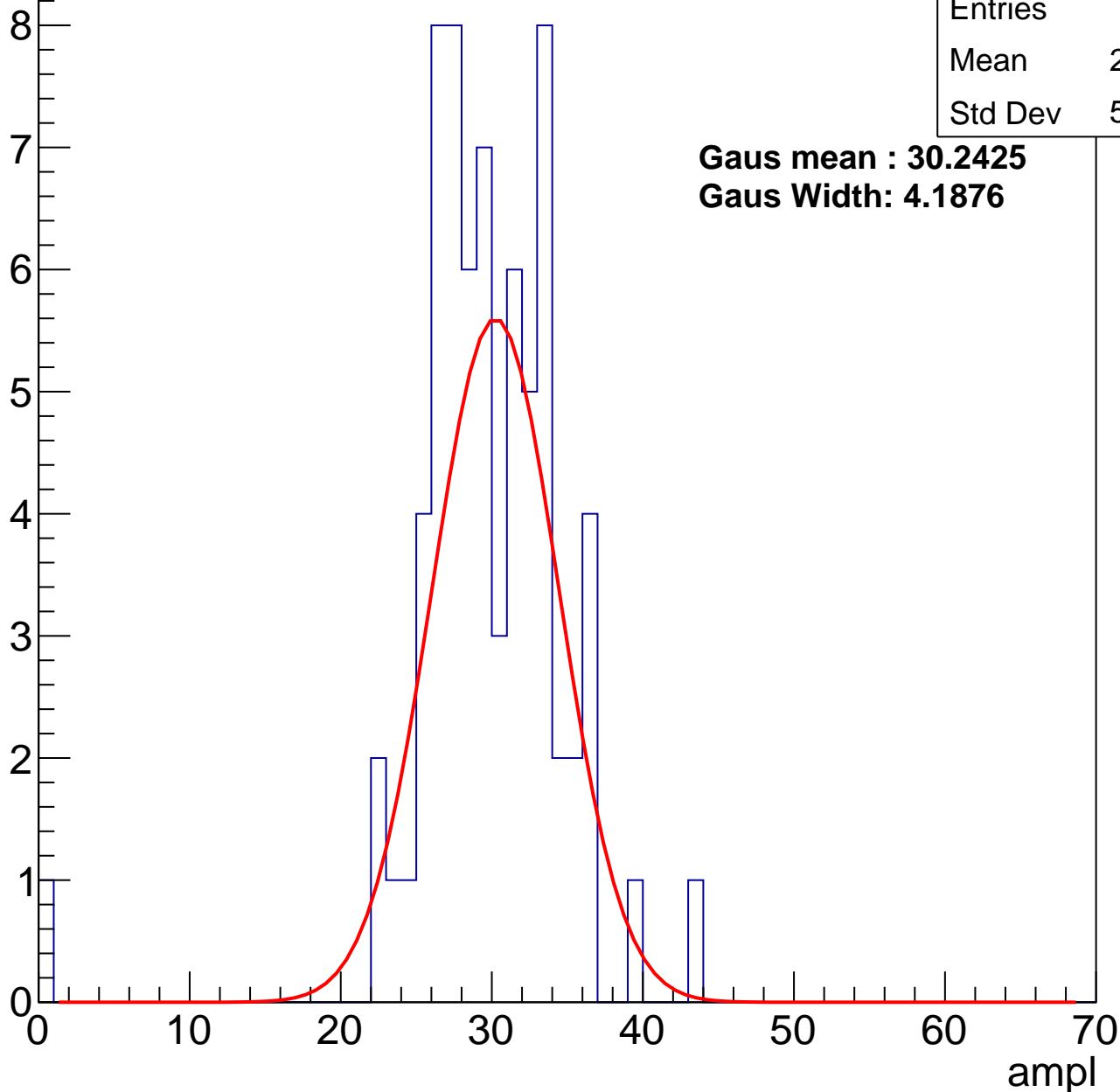
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	29.29
Std Dev	5.322

Gaus mean : 30.2425

Gaus Width: 4.1876



B0L102S, U2-ch115, adc1

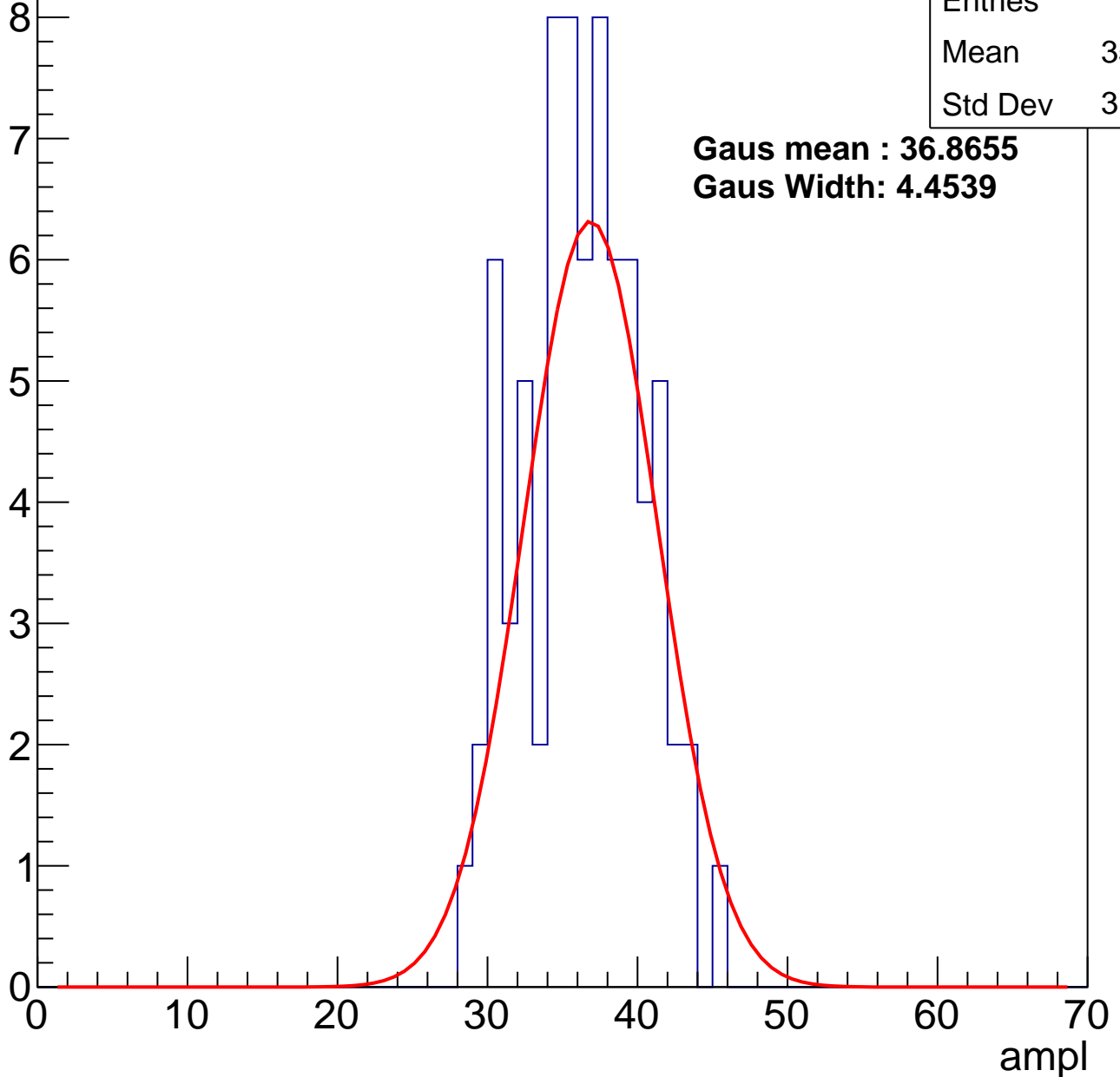
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	35.88
Std Dev	3.857

Gaus mean : 36.8655

Gaus Width: 4.4539



B0L102S, U2-ch115, adc2

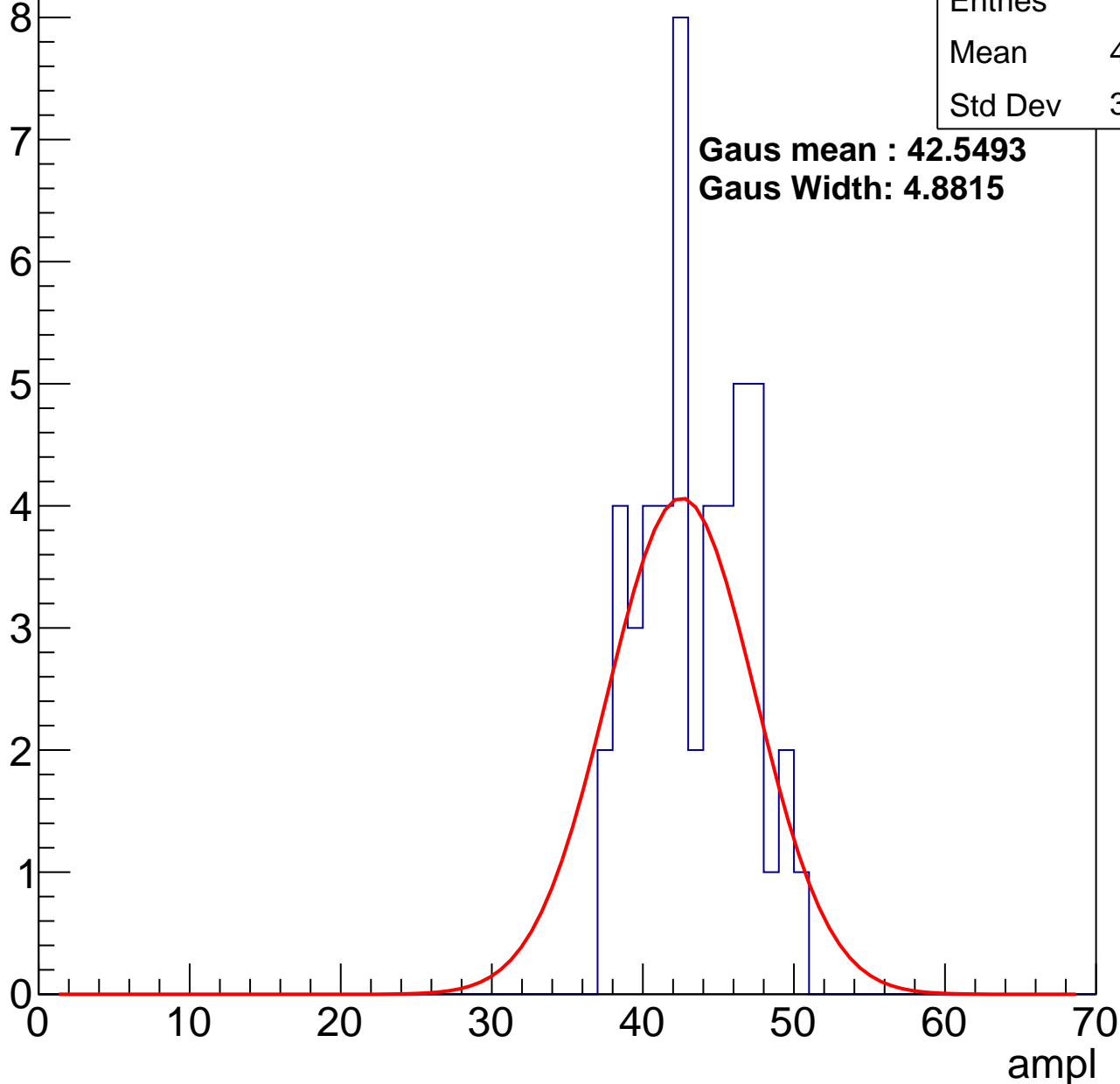
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	42.98
Std Dev	3.414

Gaus mean : 42.5493

Gaus Width: 4.8815

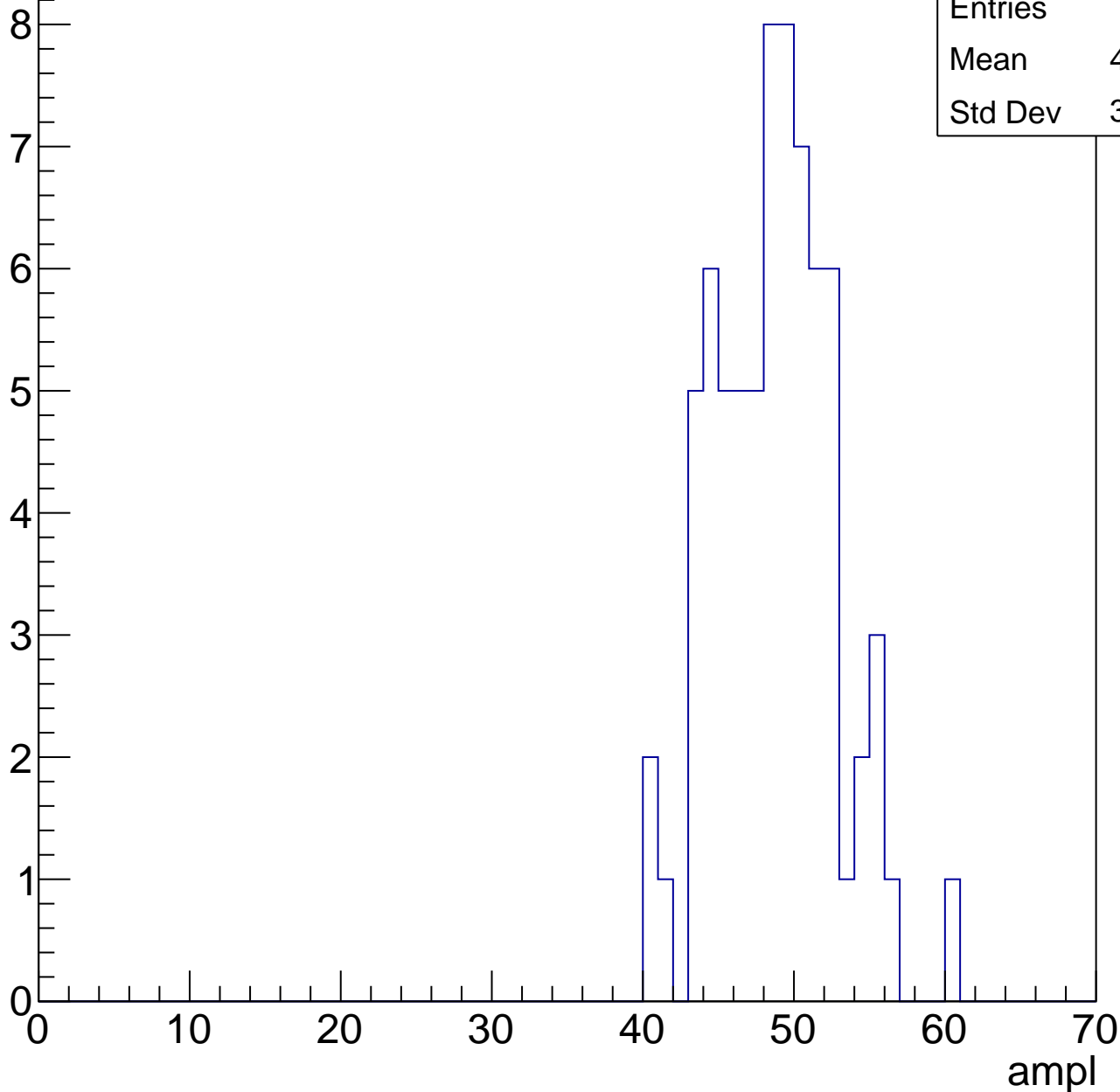


B0L102S, U2-ch115, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	48.28
Std Dev	3.909

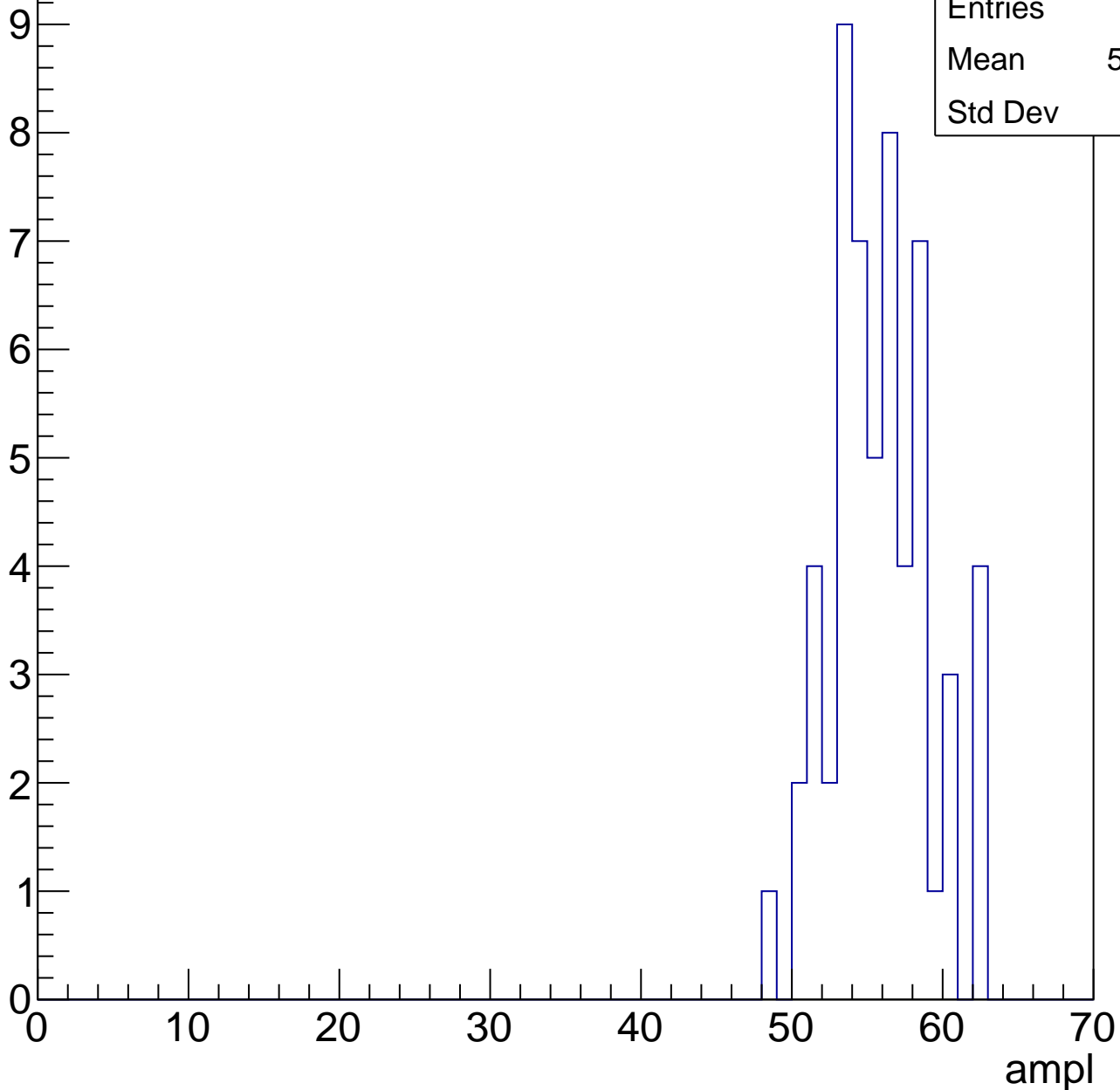


B0L102S, U2-ch115, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

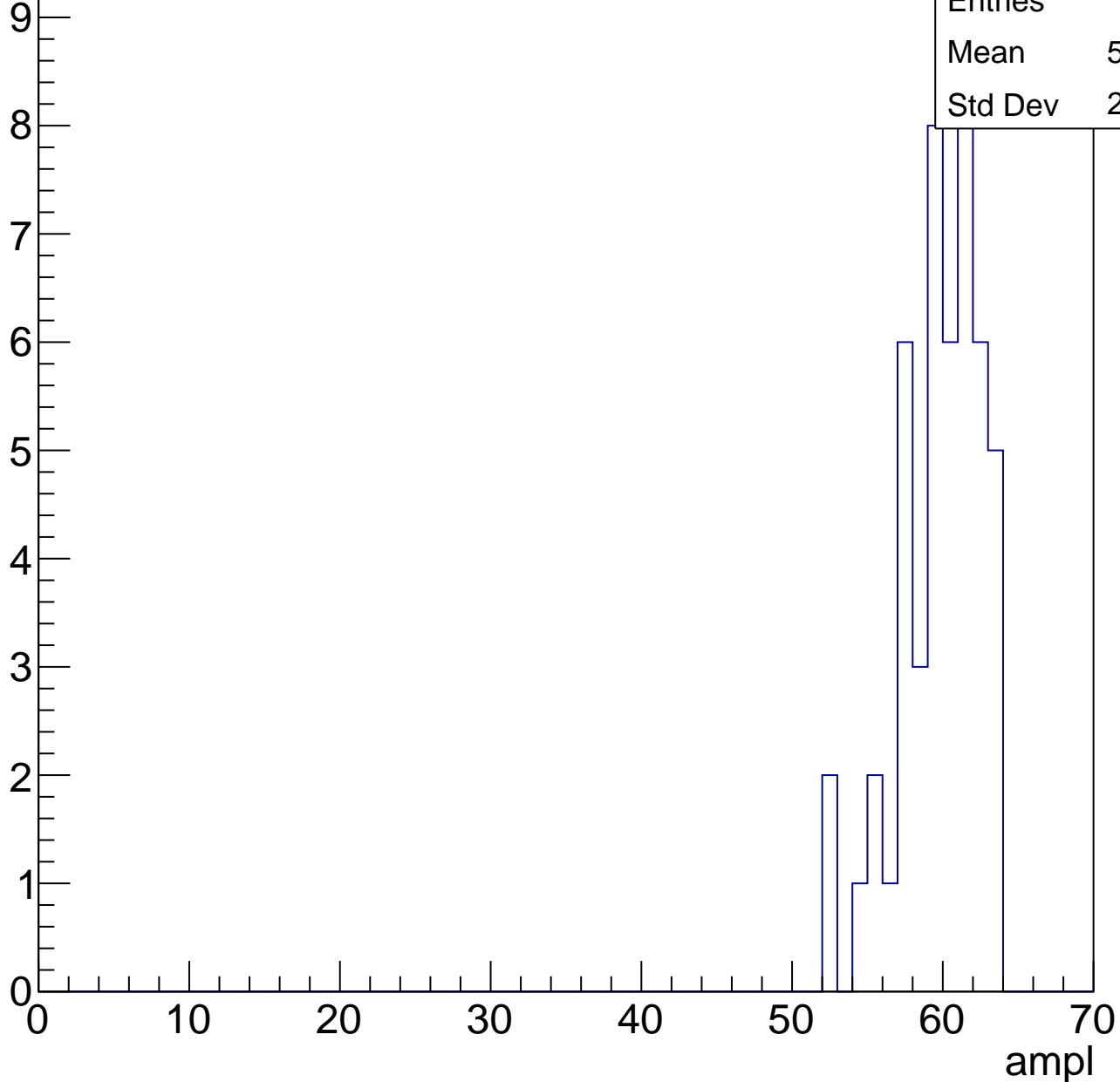
Entries	57
Mean	55.35
Std Dev	3.22



B0L102S, U2-ch115, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



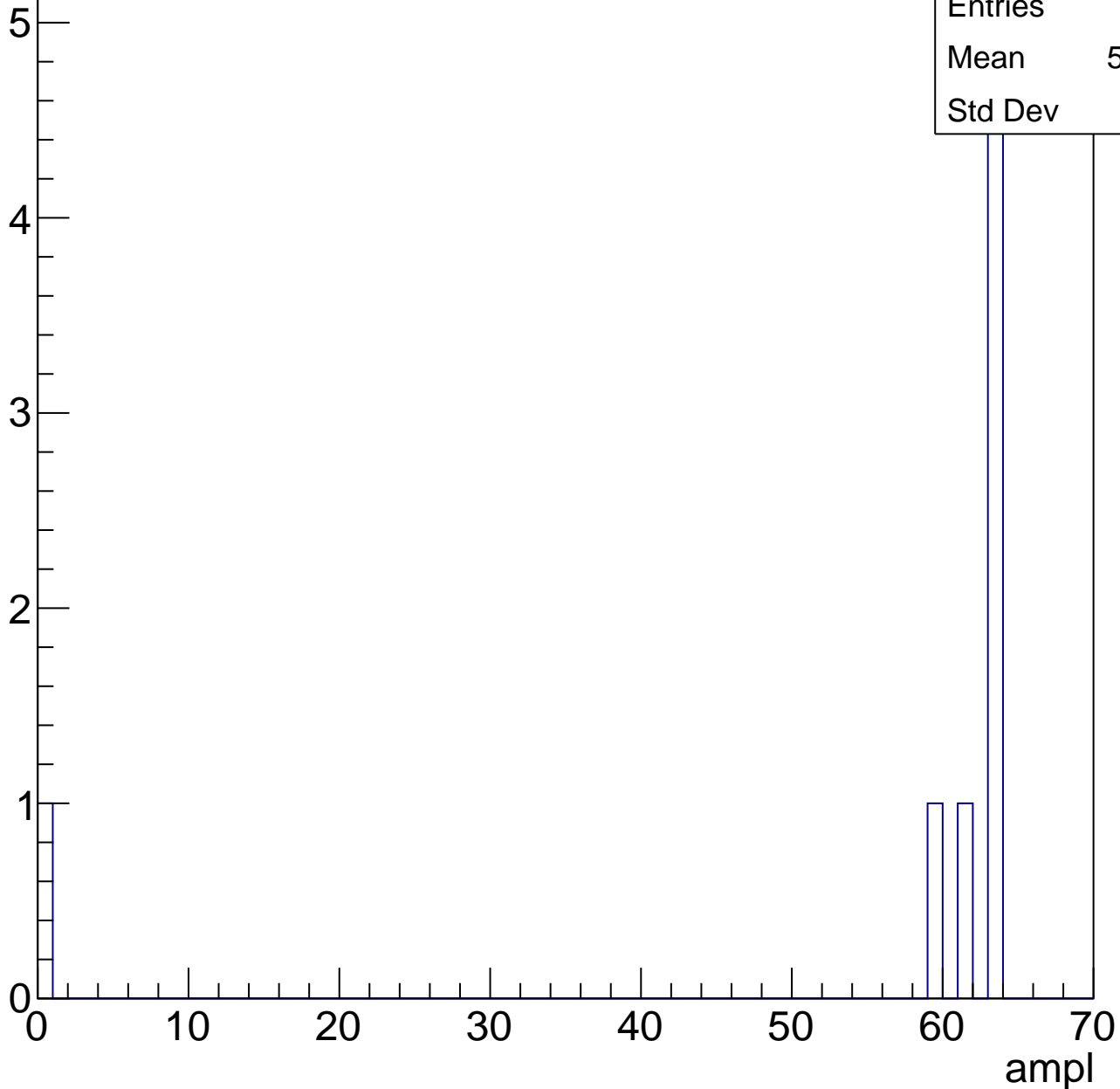
Entries	49
Mean	59.35
Std Dev	2.715

B0L102S, U2-ch115, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	8
Mean	54.38
Std Dev	20.6



B0L102S, U2-ch115, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U2-ch116, adc0

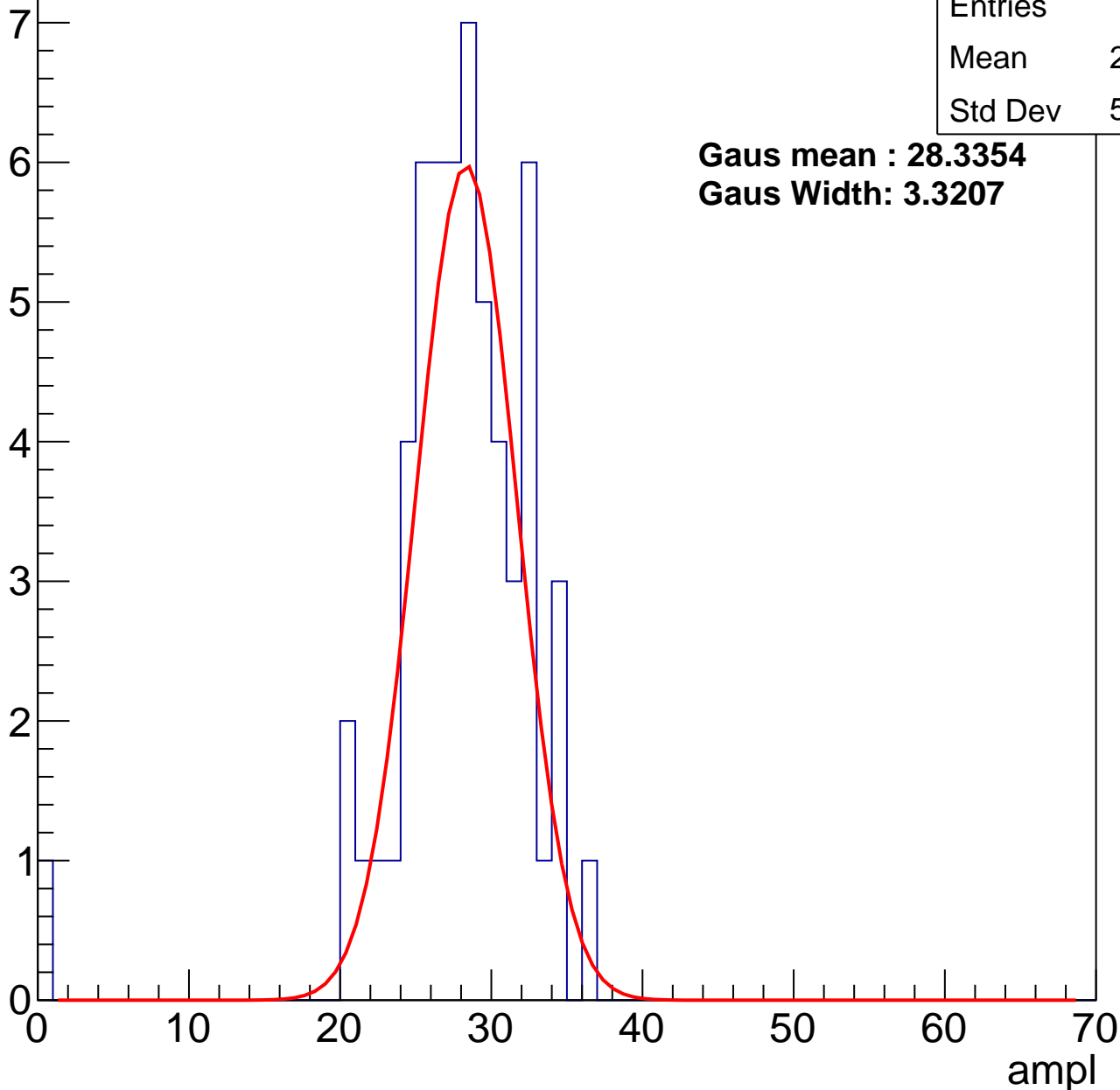
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	27.36
Std Dev	5.064

Gaus mean : 28.3354

Gaus Width: 3.3207



B0L102S, U2-ch116, adc1

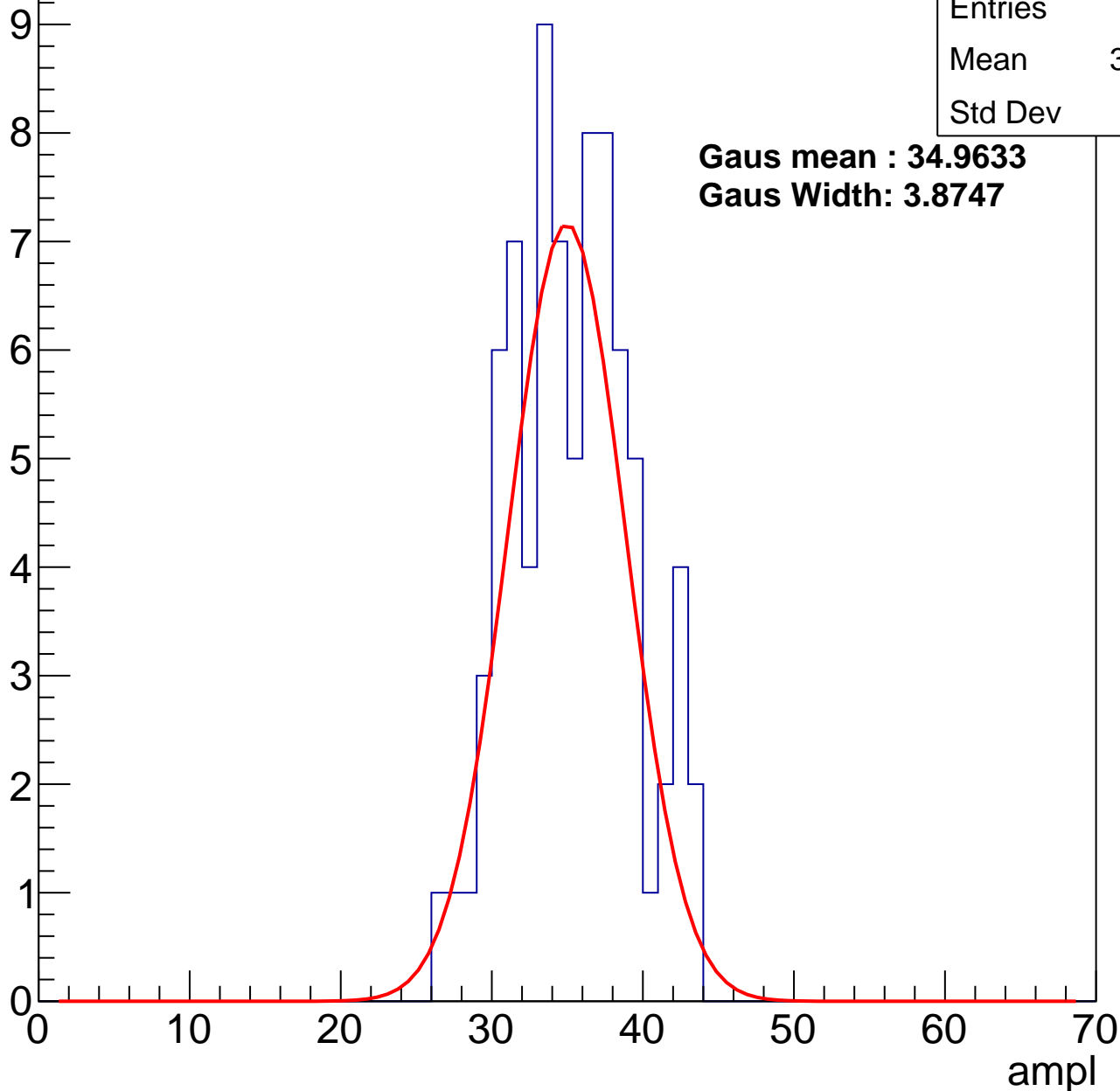
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	34.83
Std Dev	3.93

Gaus mean : 34.9633

Gaus Width: 3.8747



B0L102S, U2-ch116, adc2

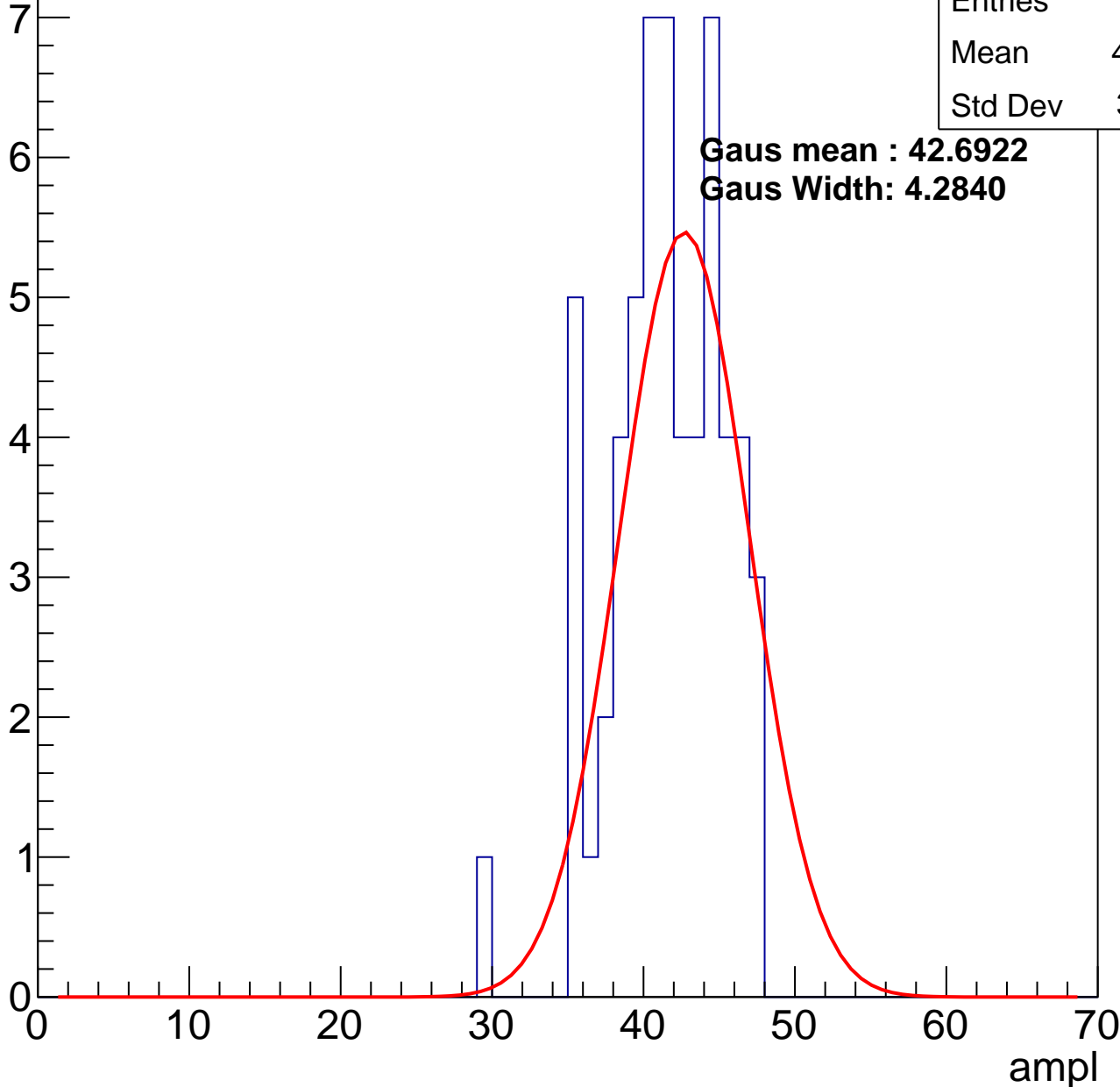
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	41.05
Std Dev	3.711

Gaus mean : 42.6922

Gaus Width: 4.2840



B0L102S, U2-ch116, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	47.84
Std Dev	3.467

Entry

10

8

6

4

2

0

0

10

20

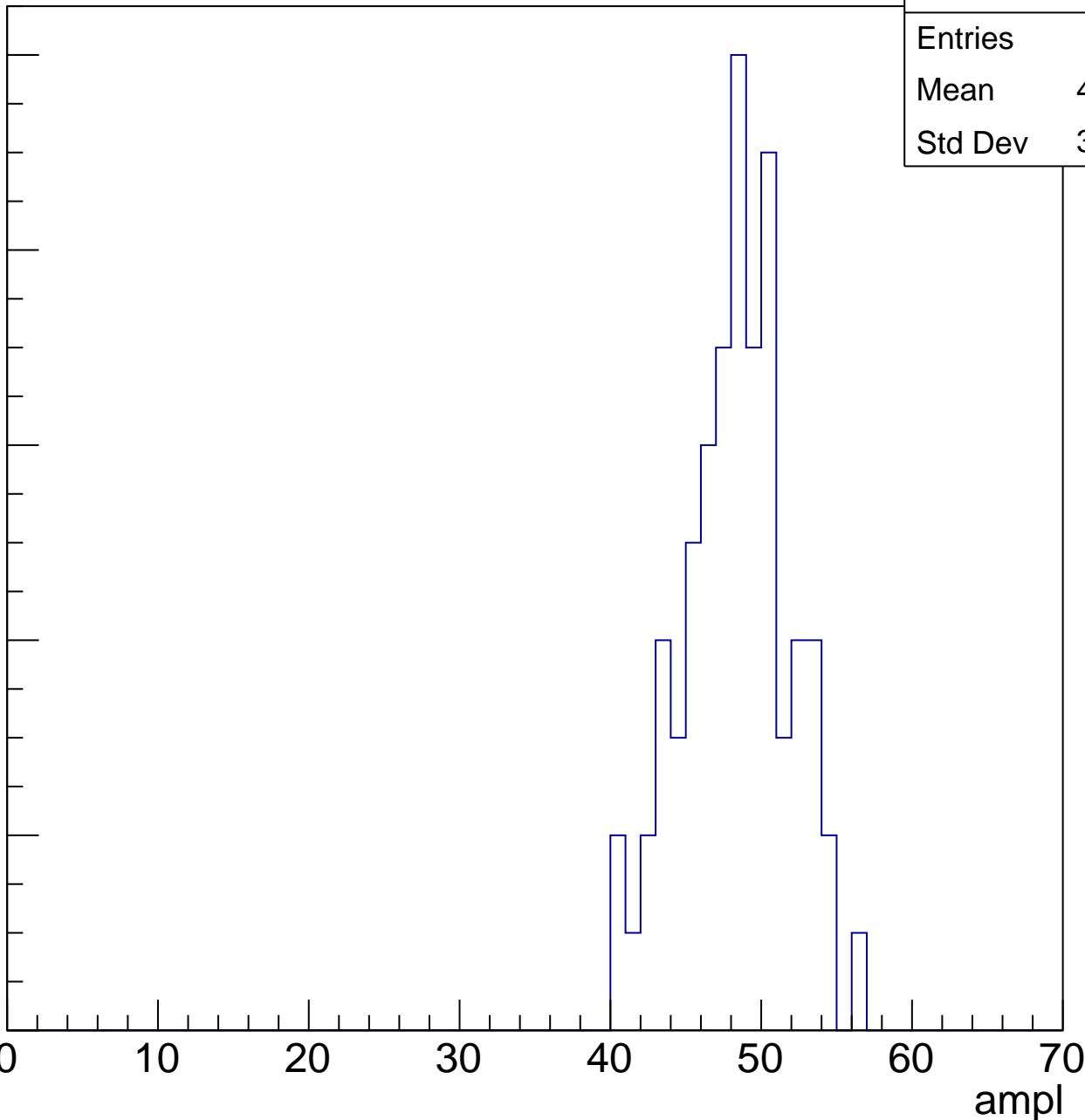
30

40

50

60

ampl

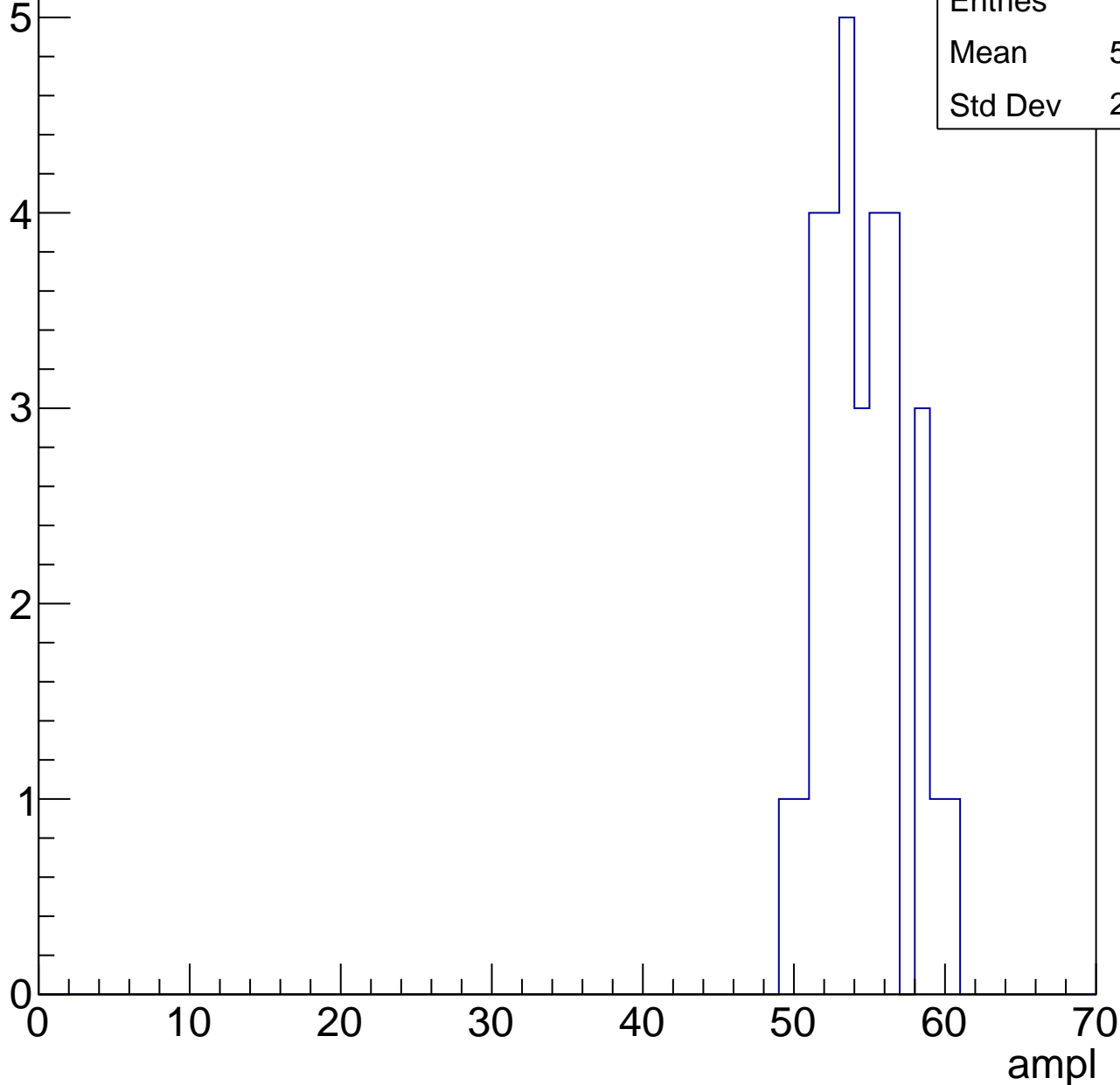


B0L102S, U2-ch116, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	31
Mean	54.03
Std Dev	2.706



B0L102S, U2-ch116, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entries	68
Mean	57.34
Std Dev	3.787

Entry

10

8

6

4

2

0

0

10

20

30

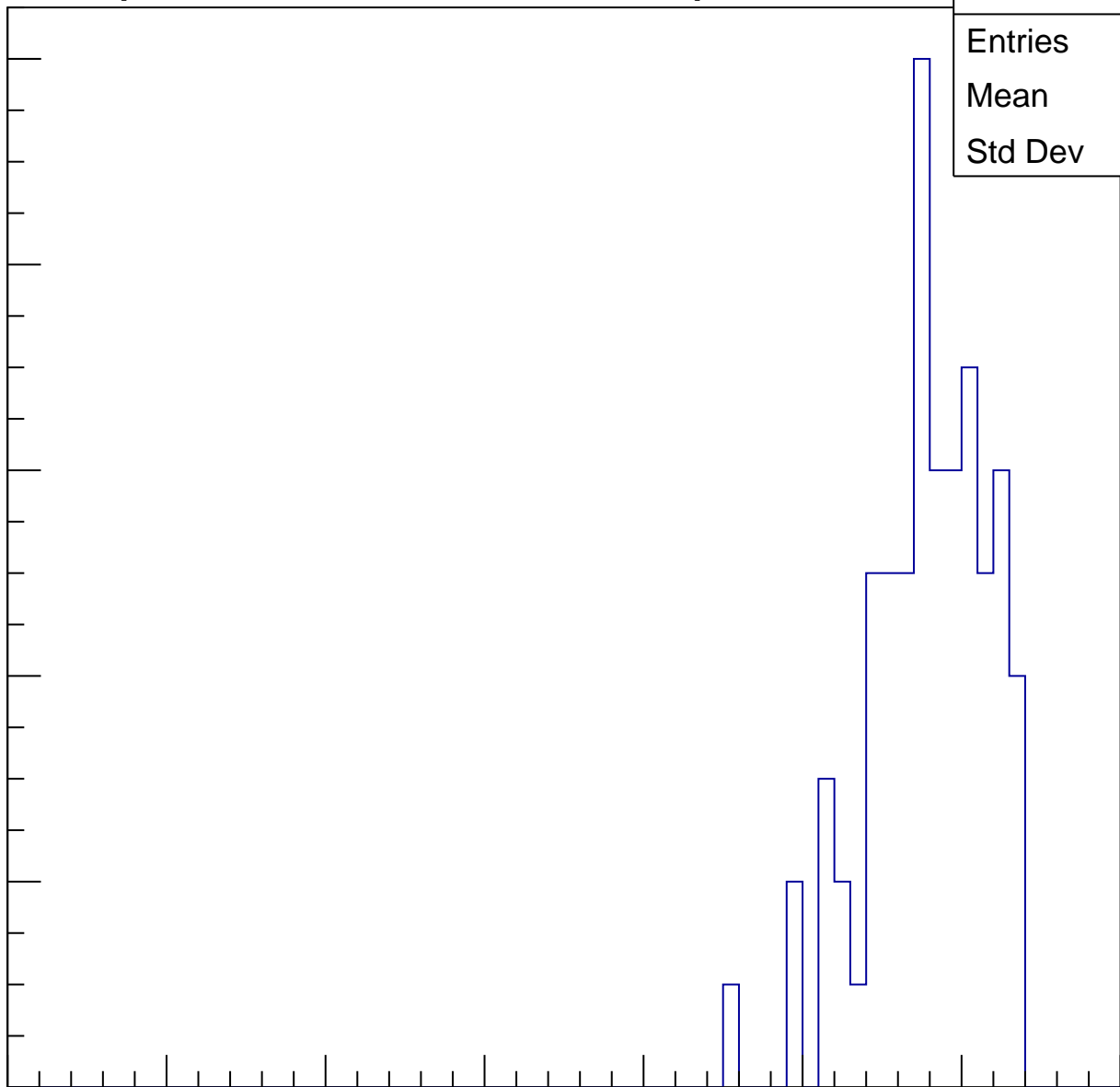
40

50

60

70

ampl

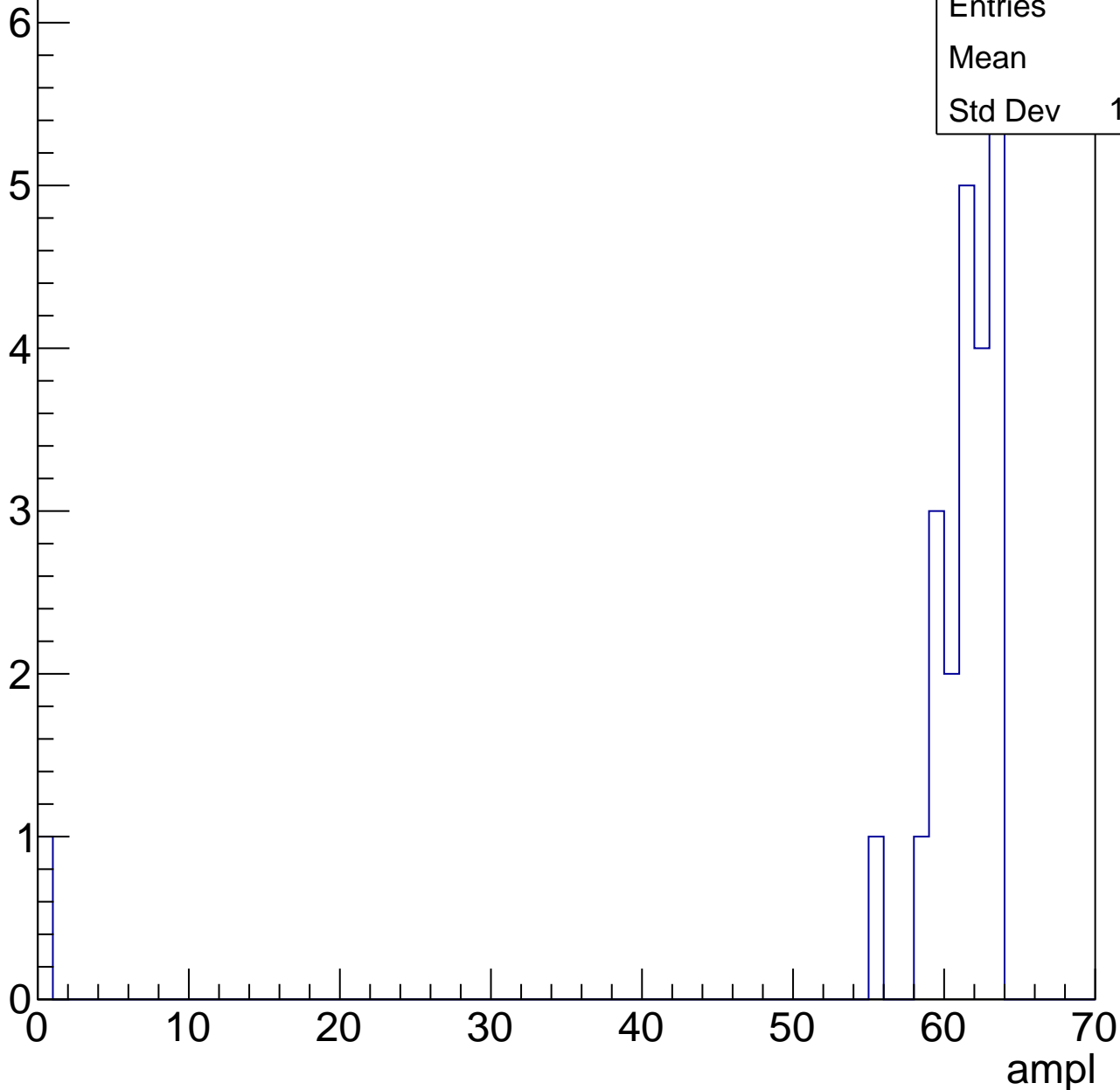


B0L102S, U2-ch116, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	23
Mean	58.3
Std Dev	12.58



B0L102S, U2-ch116, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch117, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	98
Mean	28.83
Std Dev	4.554

Gaus mean : 30.0094

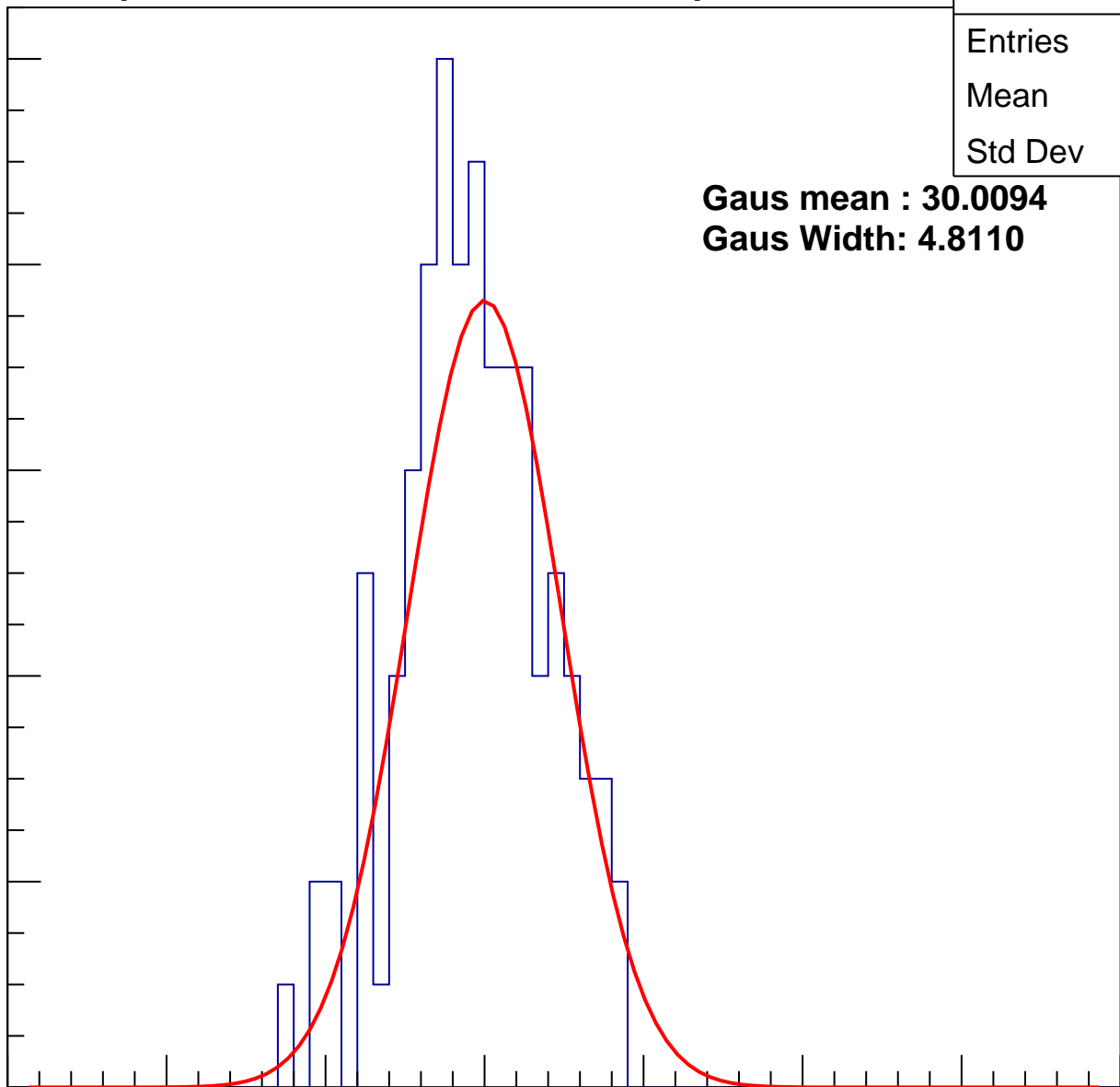
Gaus Width: 4.8110

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U2-ch117, adc1

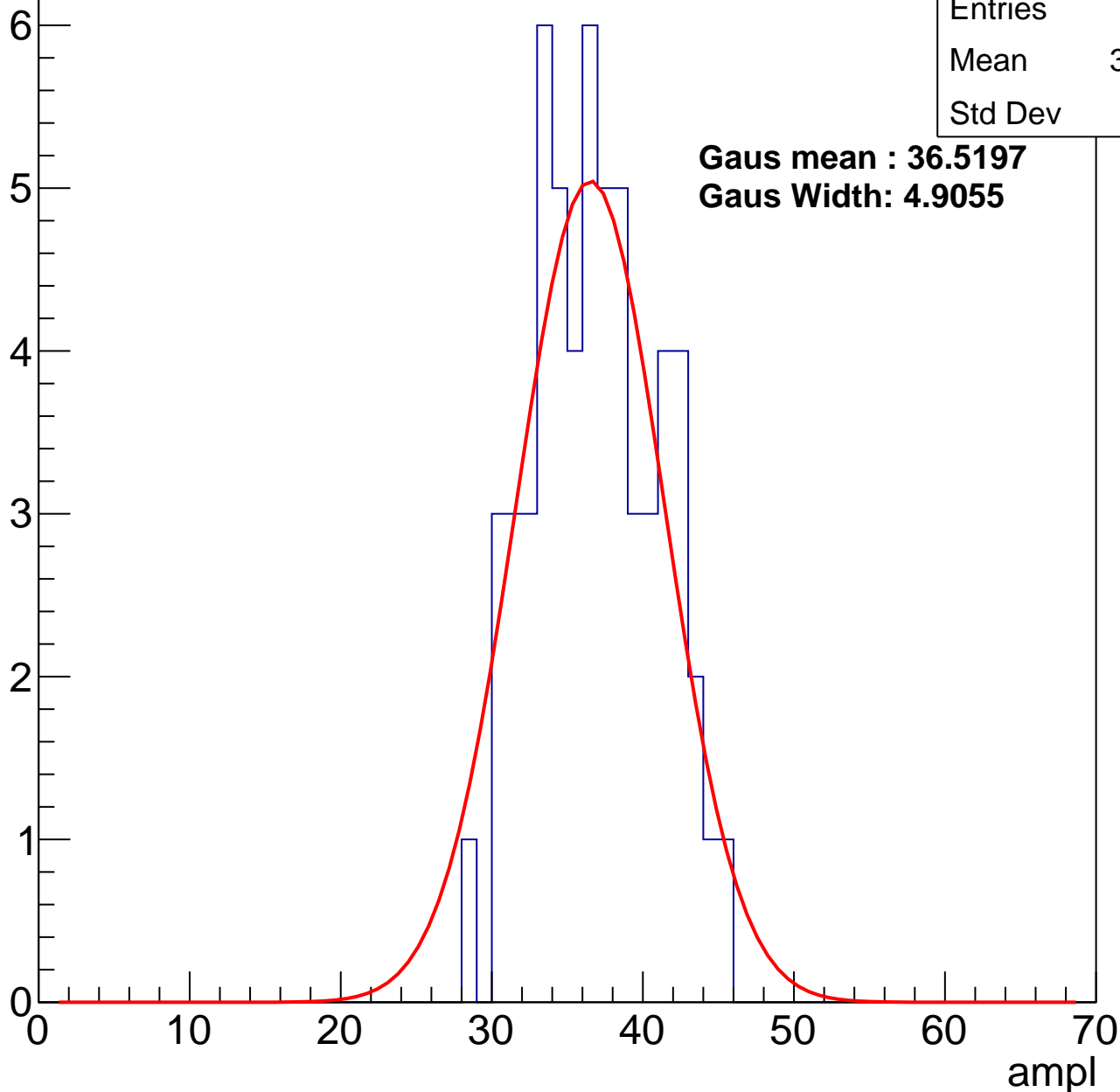
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	36.44
Std Dev	4.01

Gaus mean : 36.5197

Gaus Width: 4.9055



B0L102S, U2-ch117, adc2

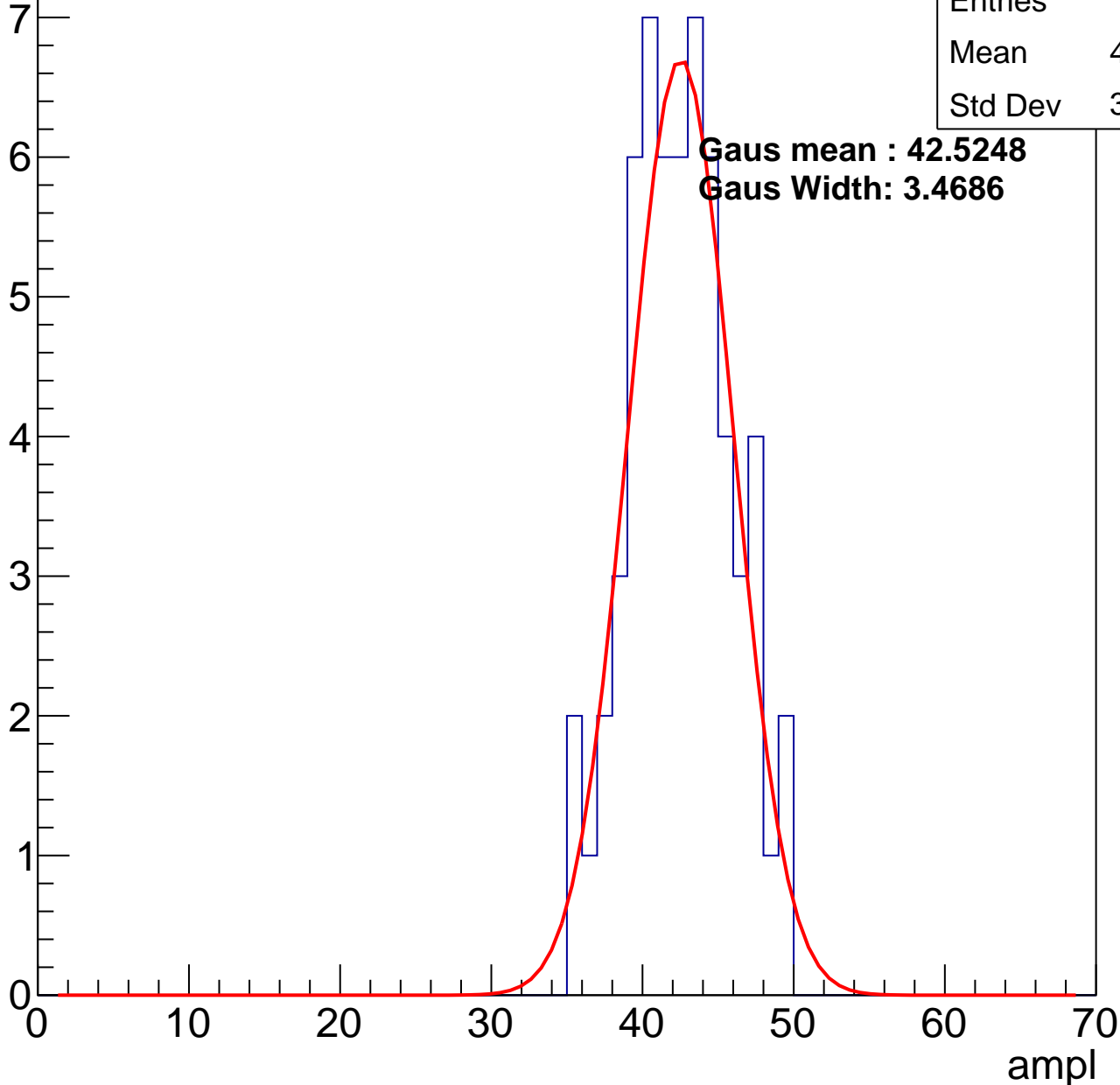
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	42.05
Std Dev	3.339

Gaus mean : 42.5248

Gaus Width: 3.4686

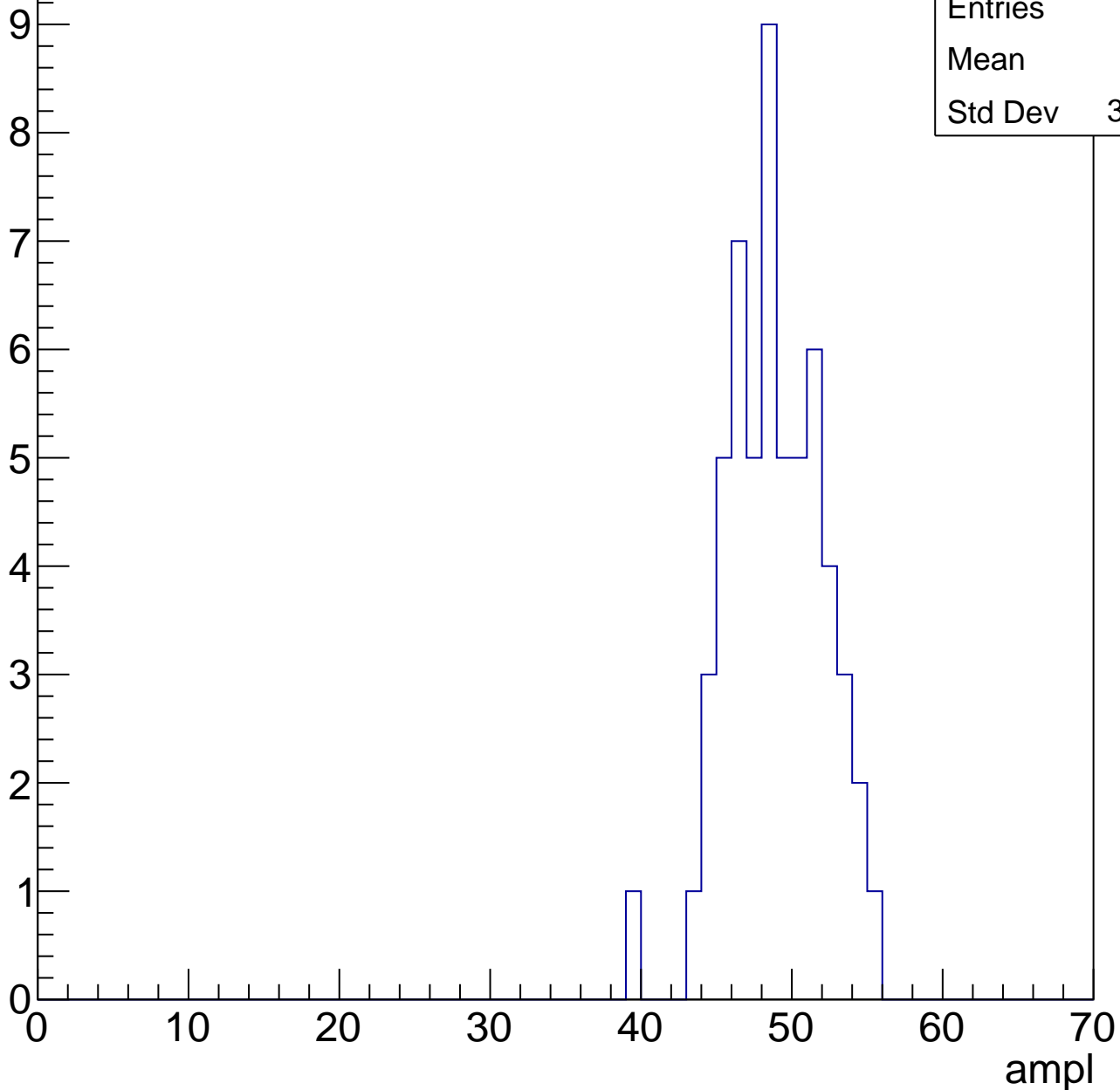


B0L102S, U2-ch117, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	48.4
Std Dev	3.139

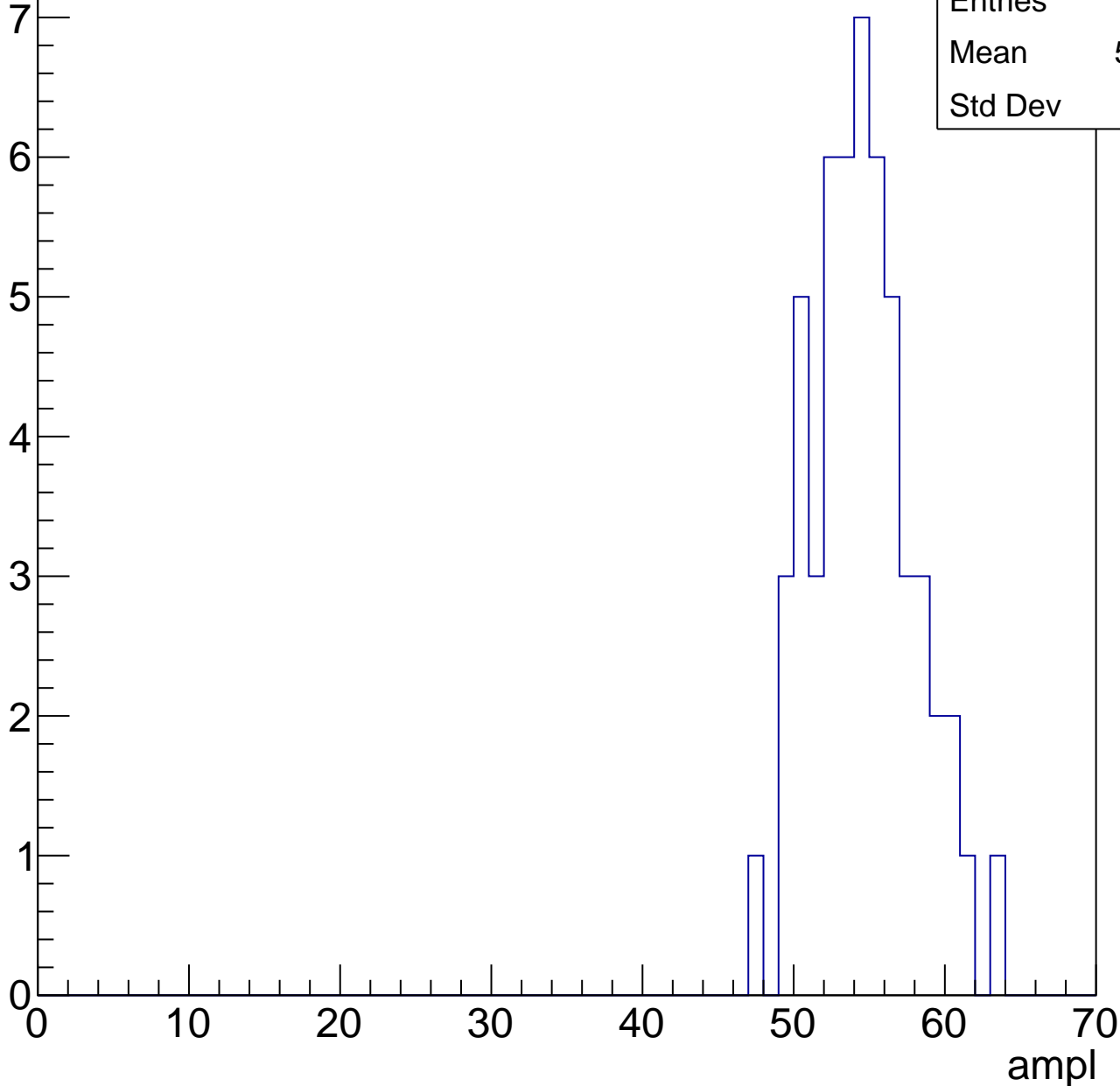


B0L102S, U2-ch117, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	54.11
Std Dev	3.37

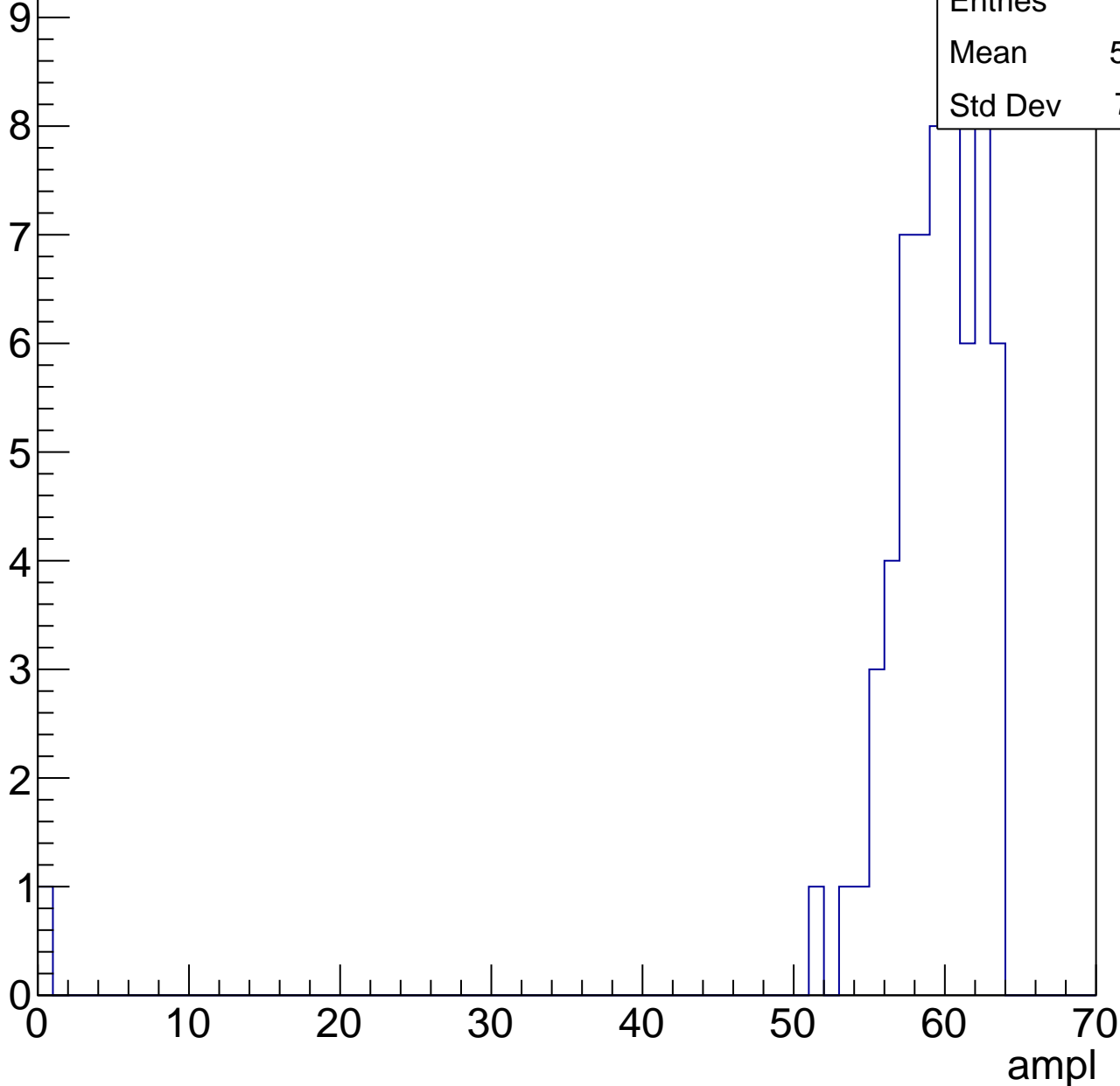


B0L102S, U2-ch117, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

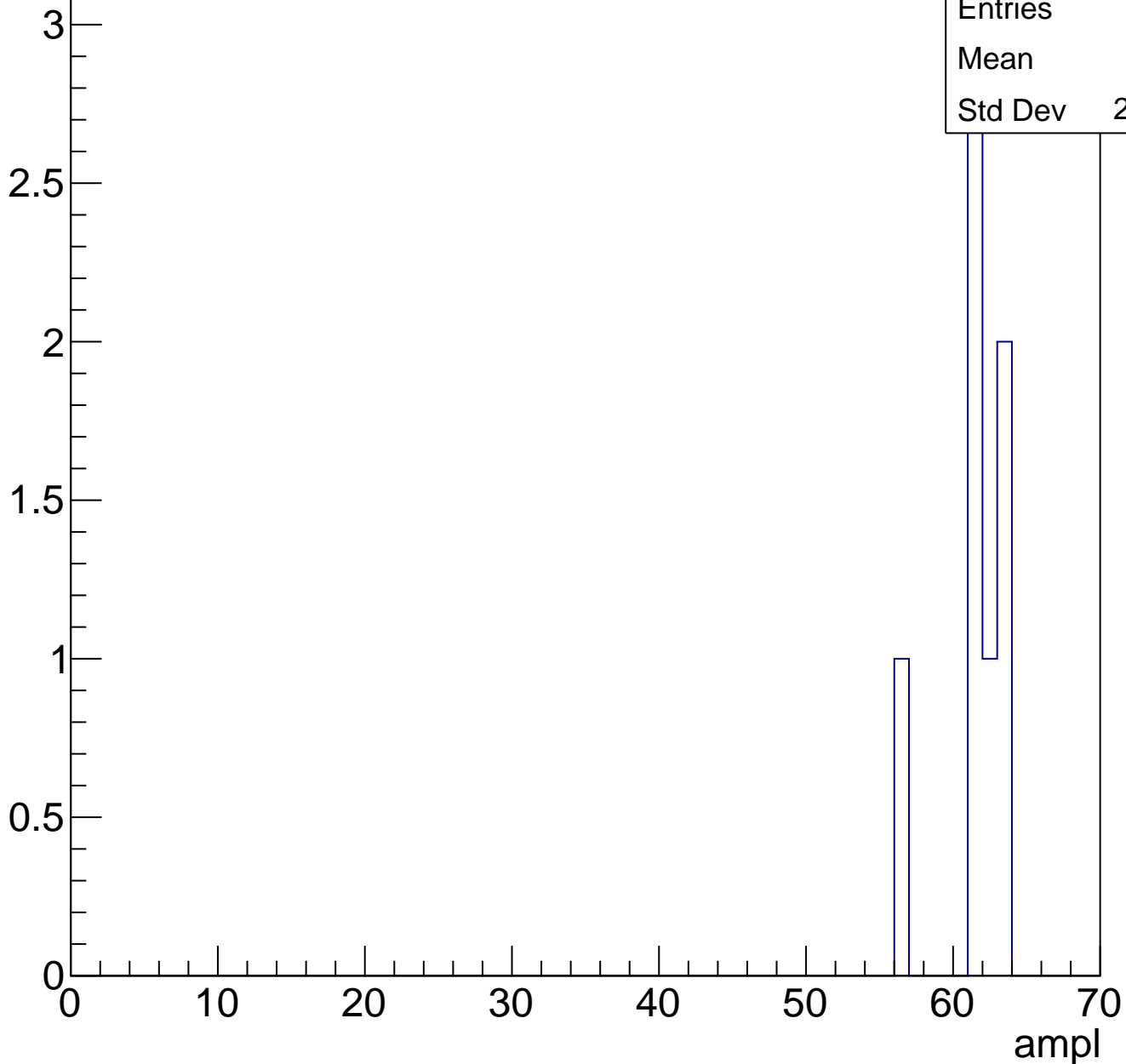
Entries	62
Mean	58.16
Std Dev	7.921



B0L102S, U2-ch117, adc6

calib_packv5_042523_0143.root, FC#12, port B1

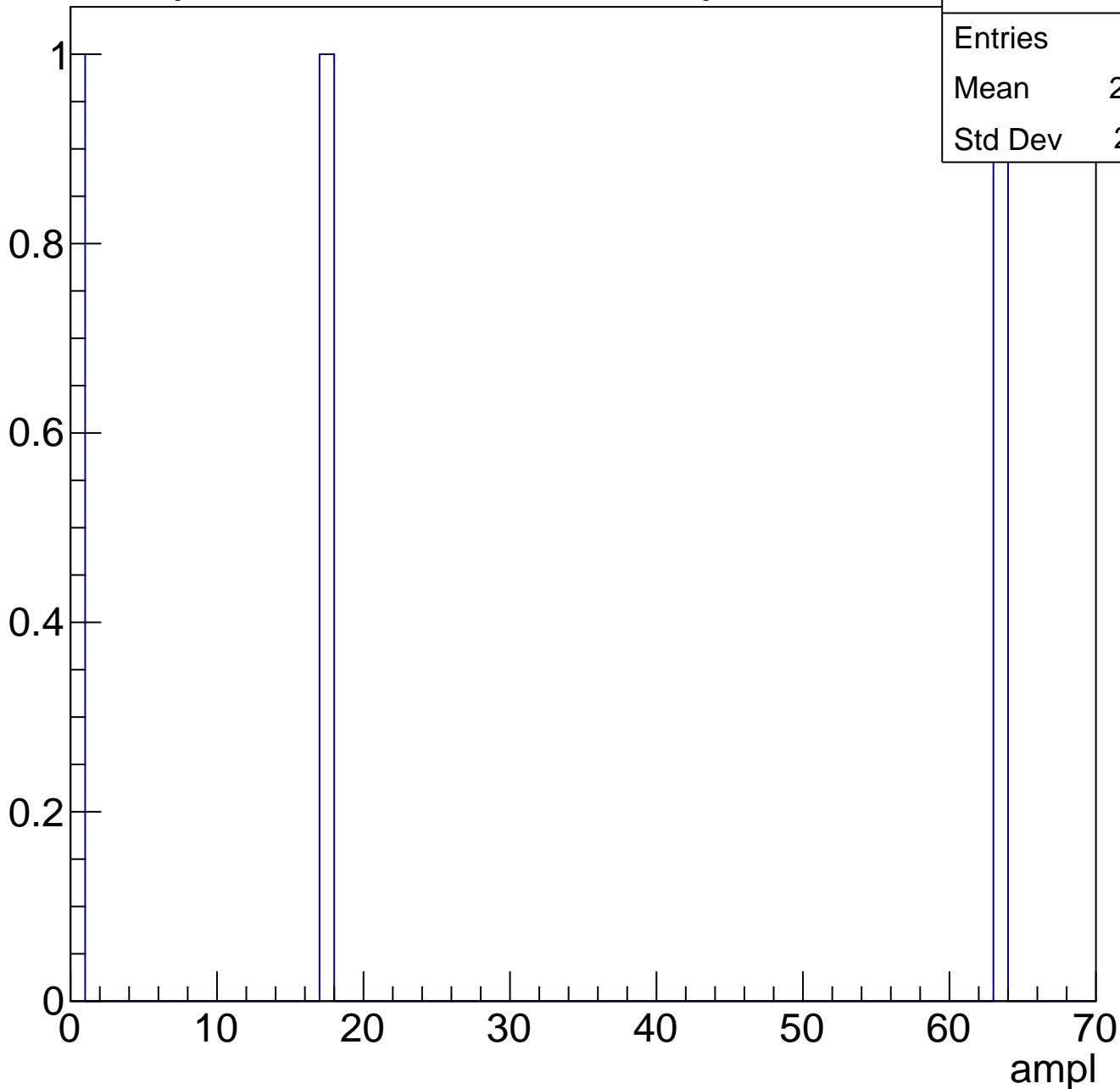
Entry



B0L102S, U2-ch117, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	26.67
Std Dev	26.61

B0L102S, U2-ch118, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	84
Mean	27.54
Std Dev	5.828

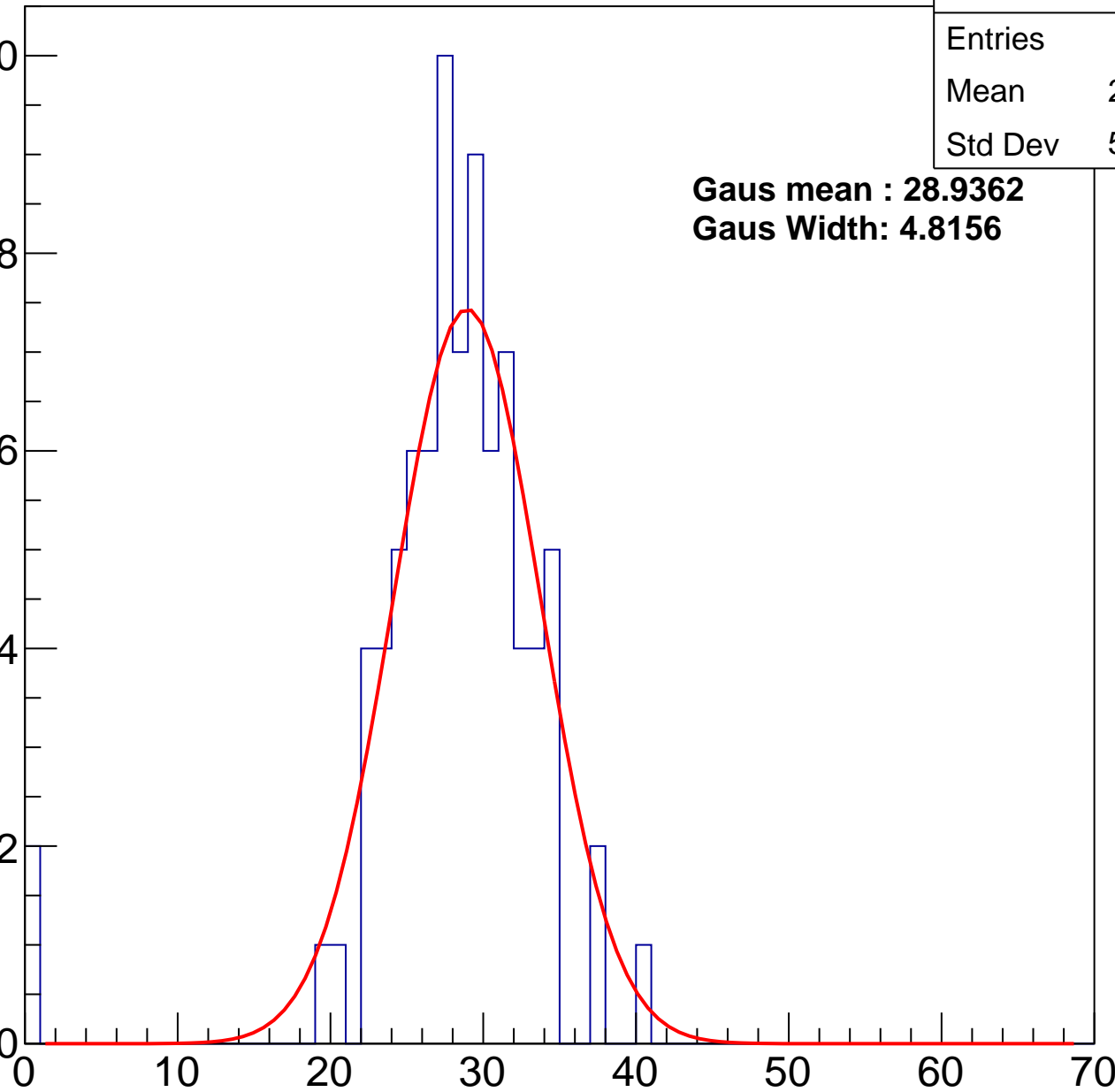
Gaus mean : 28.9362

Gaus Width: 4.8156

Entry

10
8
6
4
2
0

ampl



B0L102S, U2-ch118, adc1

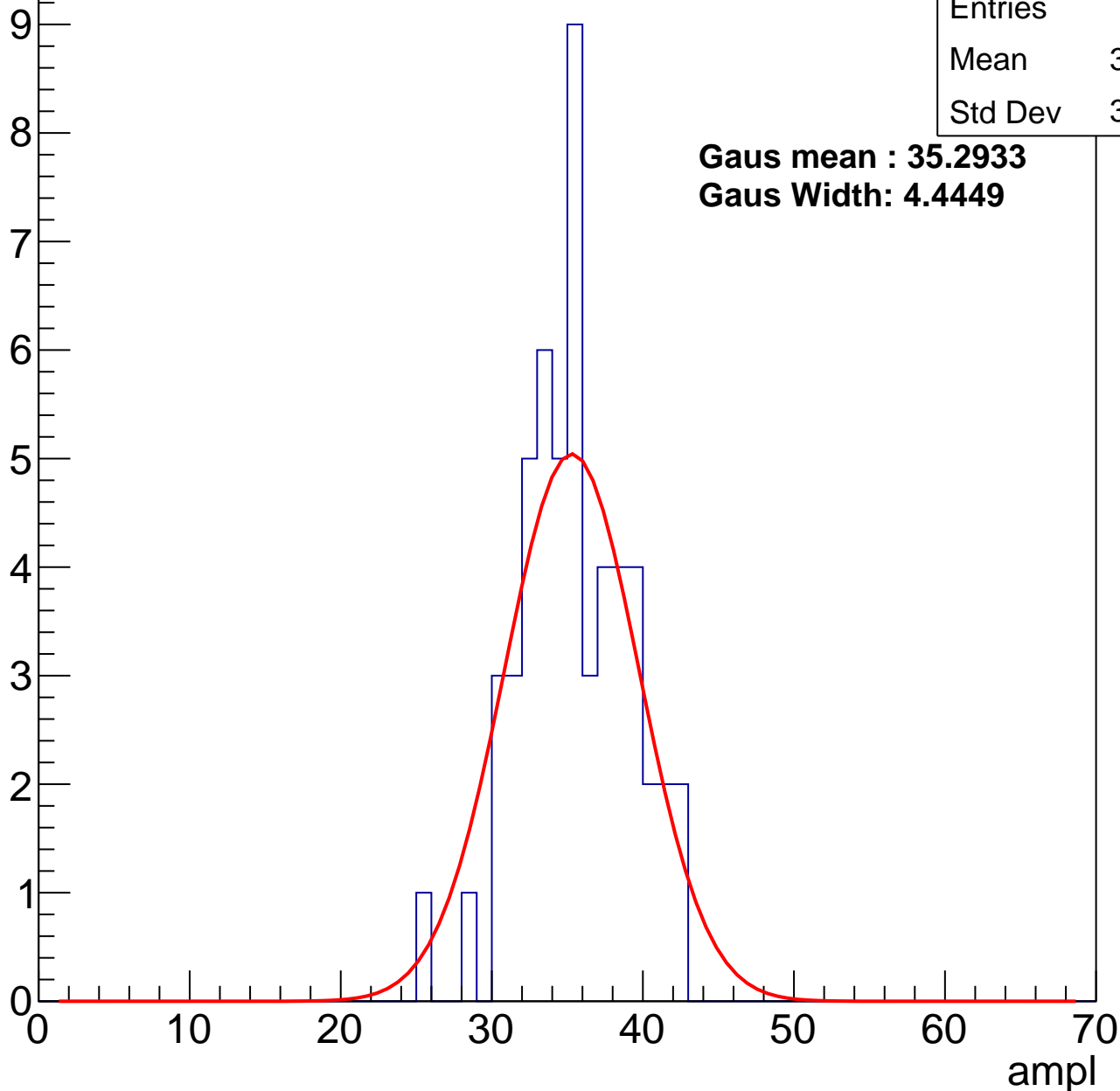
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	34.98
Std Dev	3.562

Gaus mean : 35.2933

Gaus Width: 4.4449



B0L102S, U2-ch118, adc2

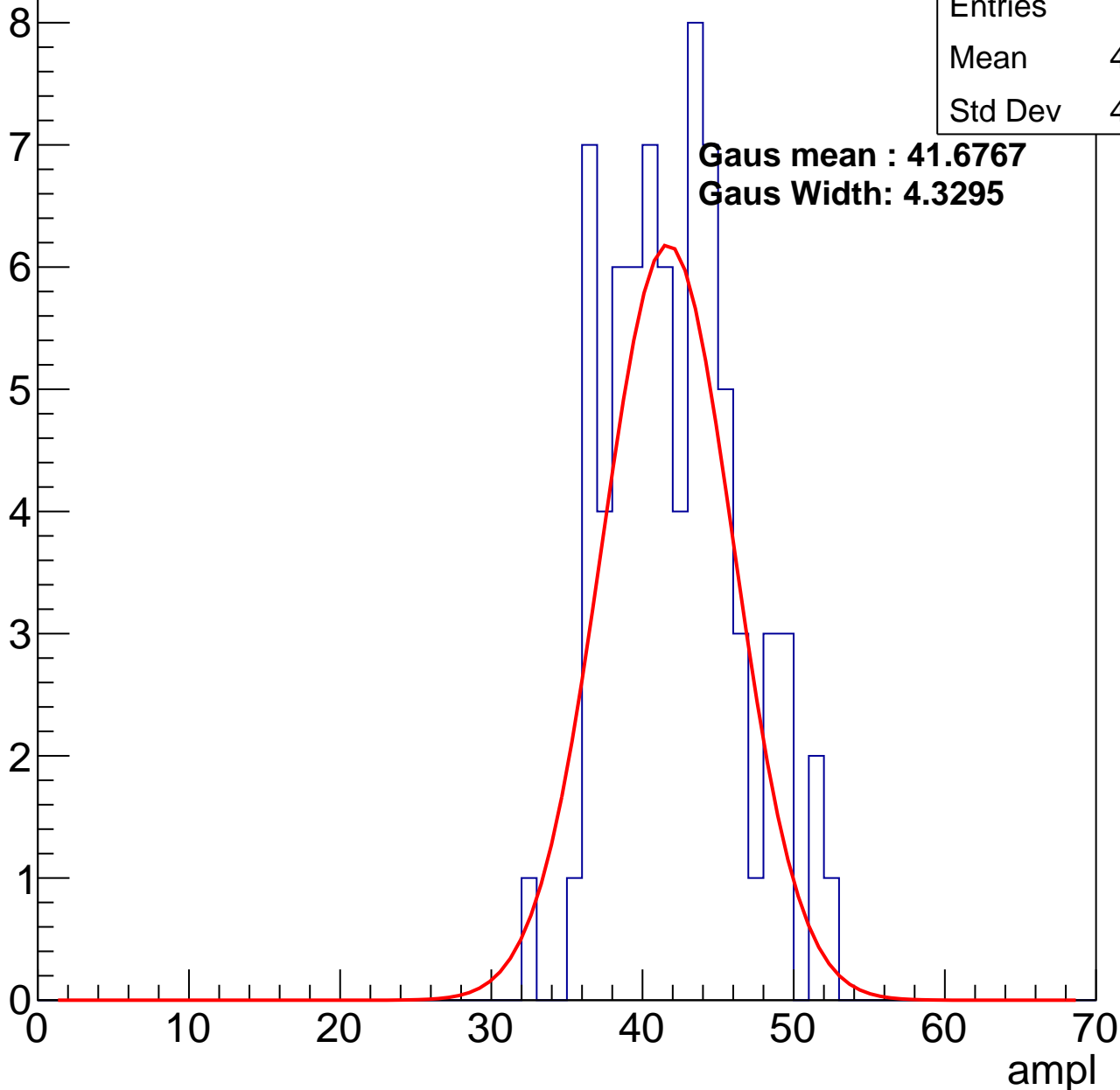
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	41.73
Std Dev	4.244

Gaus mean : 41.6767

Gaus Width: 4.3295

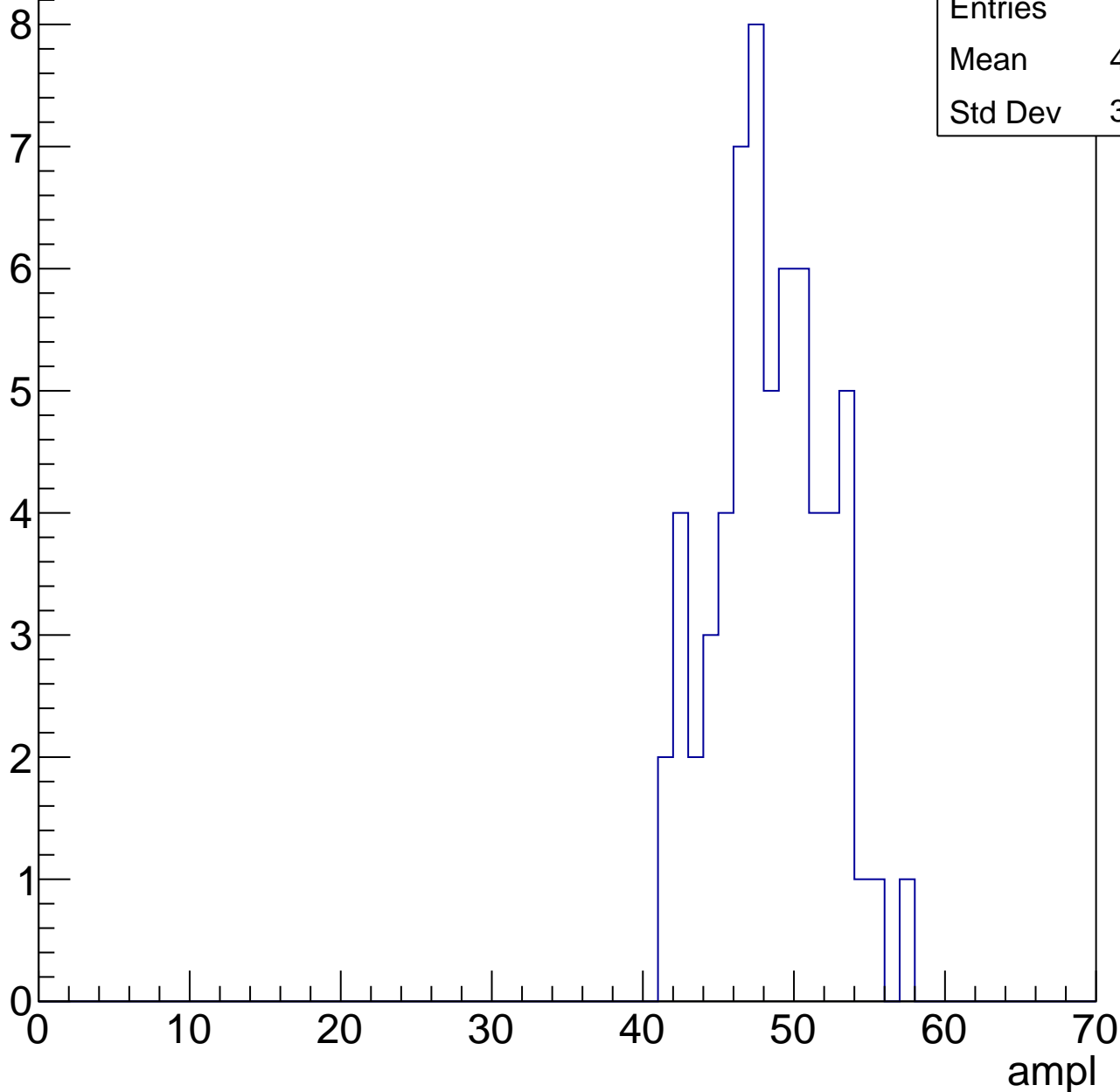


B0L102S, U2-ch118, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	47.98
Std Dev	3.636

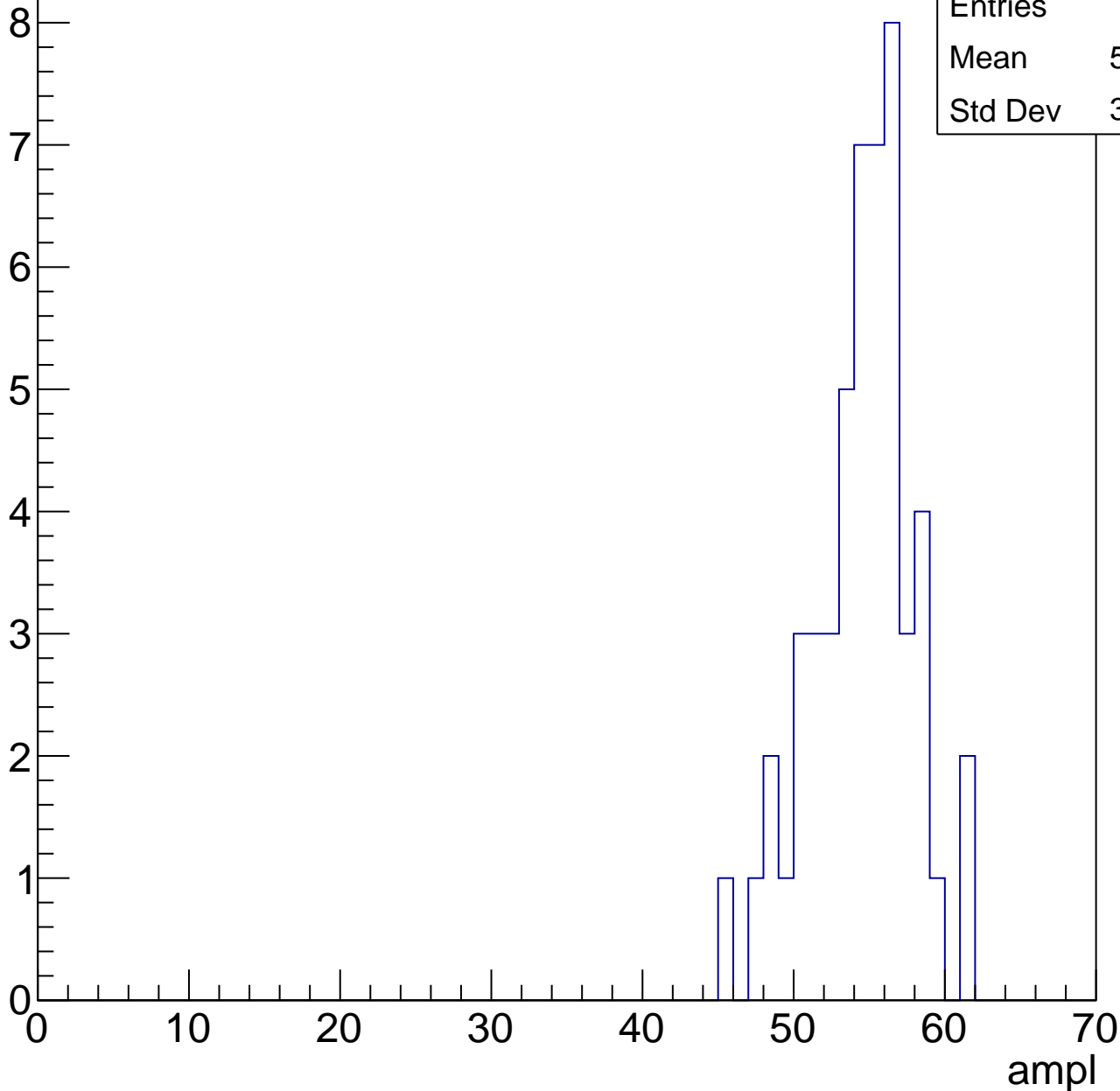


B0L102S, U2-ch118, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	54.04
Std Dev	3.349



B0L102S, U2-ch118, adc5

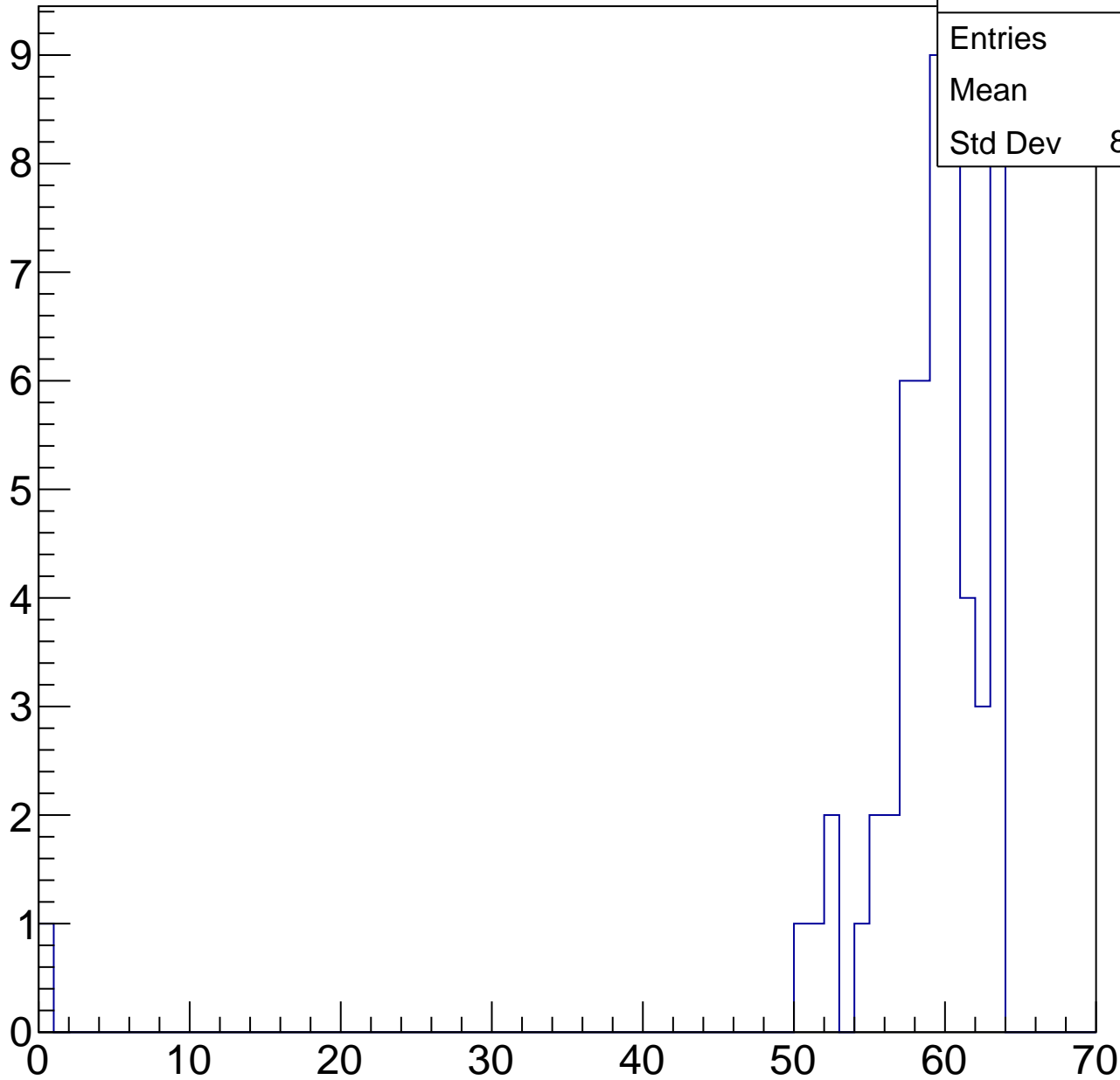
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	54
Mean	57.7
Std Dev	8.517

ampl

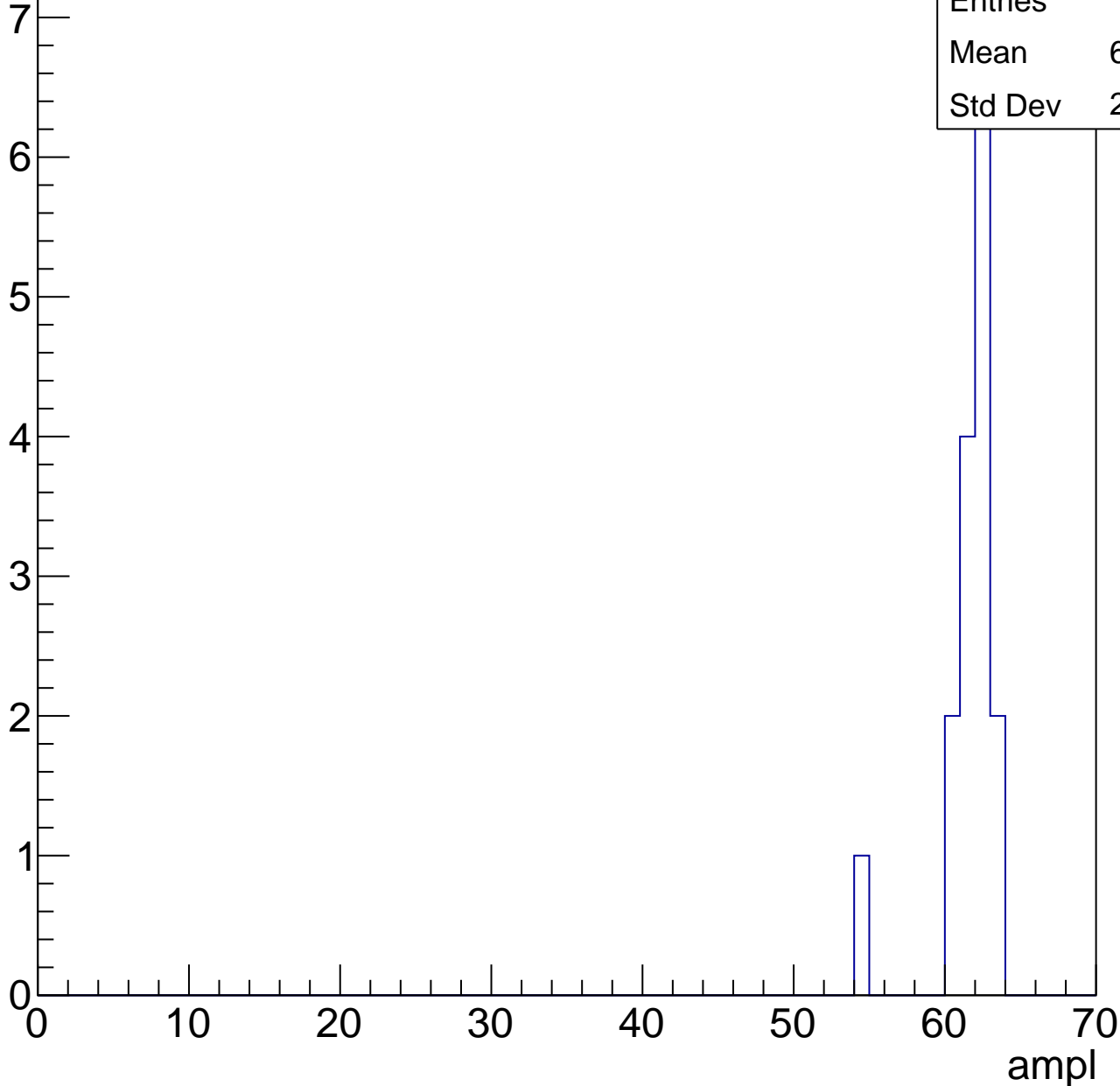


B0L102S, U2-ch118, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	16
Mean	61.12
Std Dev	2.027



B0L102S, U2-ch118, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U2-ch119, adc0

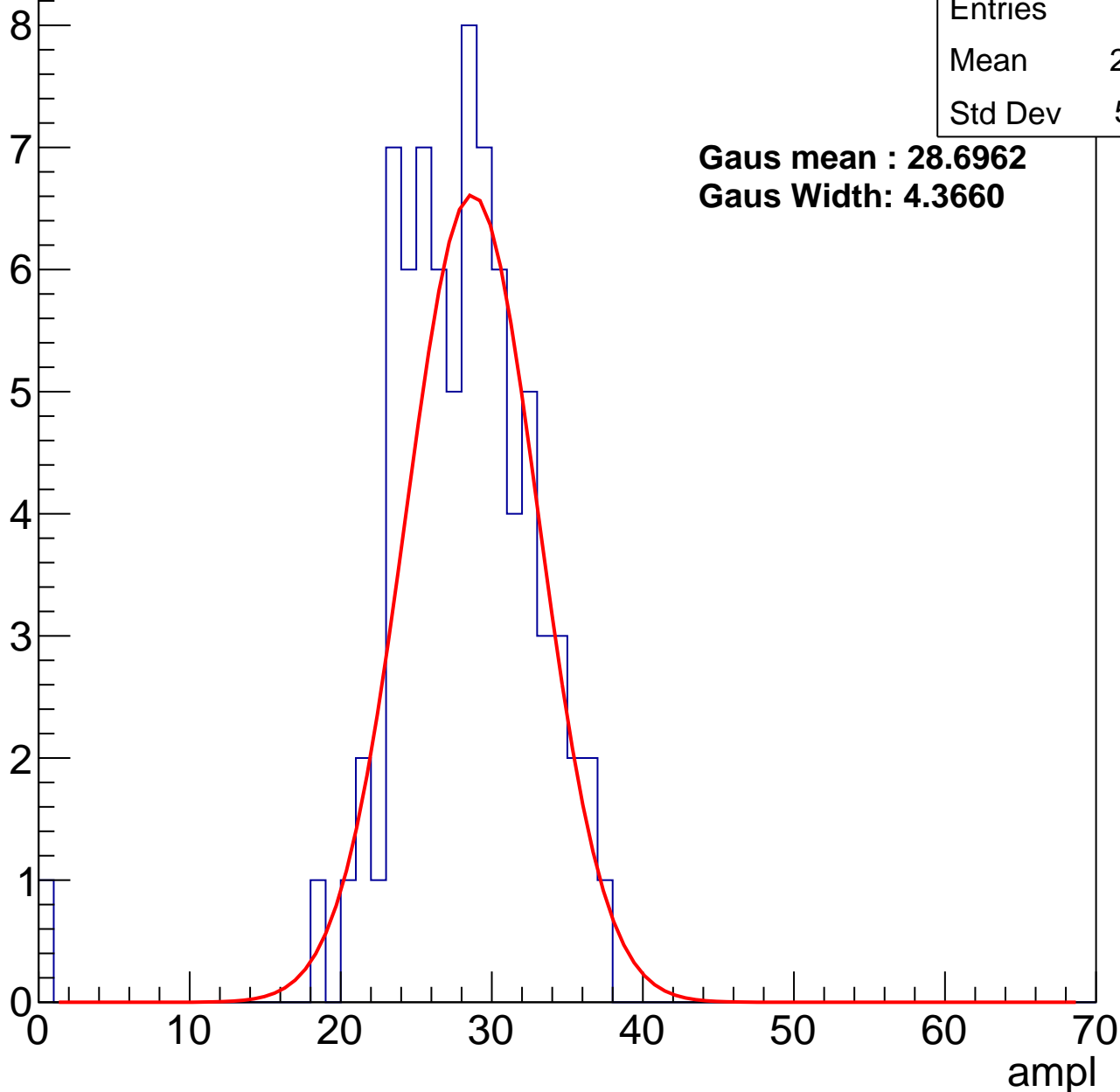
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	27.49
Std Dev	5.141

Gaus mean : 28.6962

Gaus Width: 4.3660



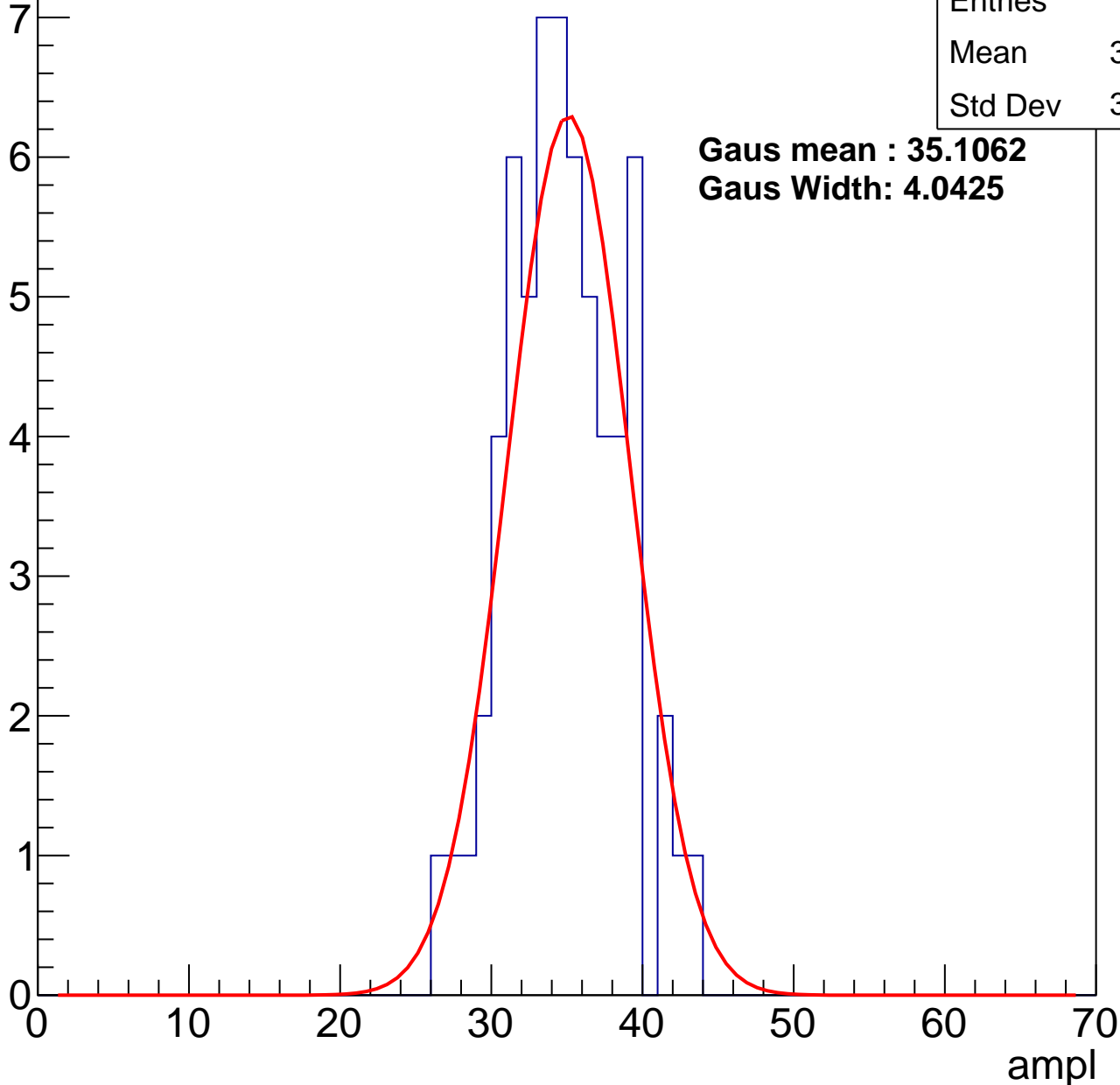
B0L102S, U2-ch119, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	34.37
Std Dev	3.683

Gaus mean : 35.1062
Gaus Width: 4.0425



B0L102S, U2-ch119, adc2

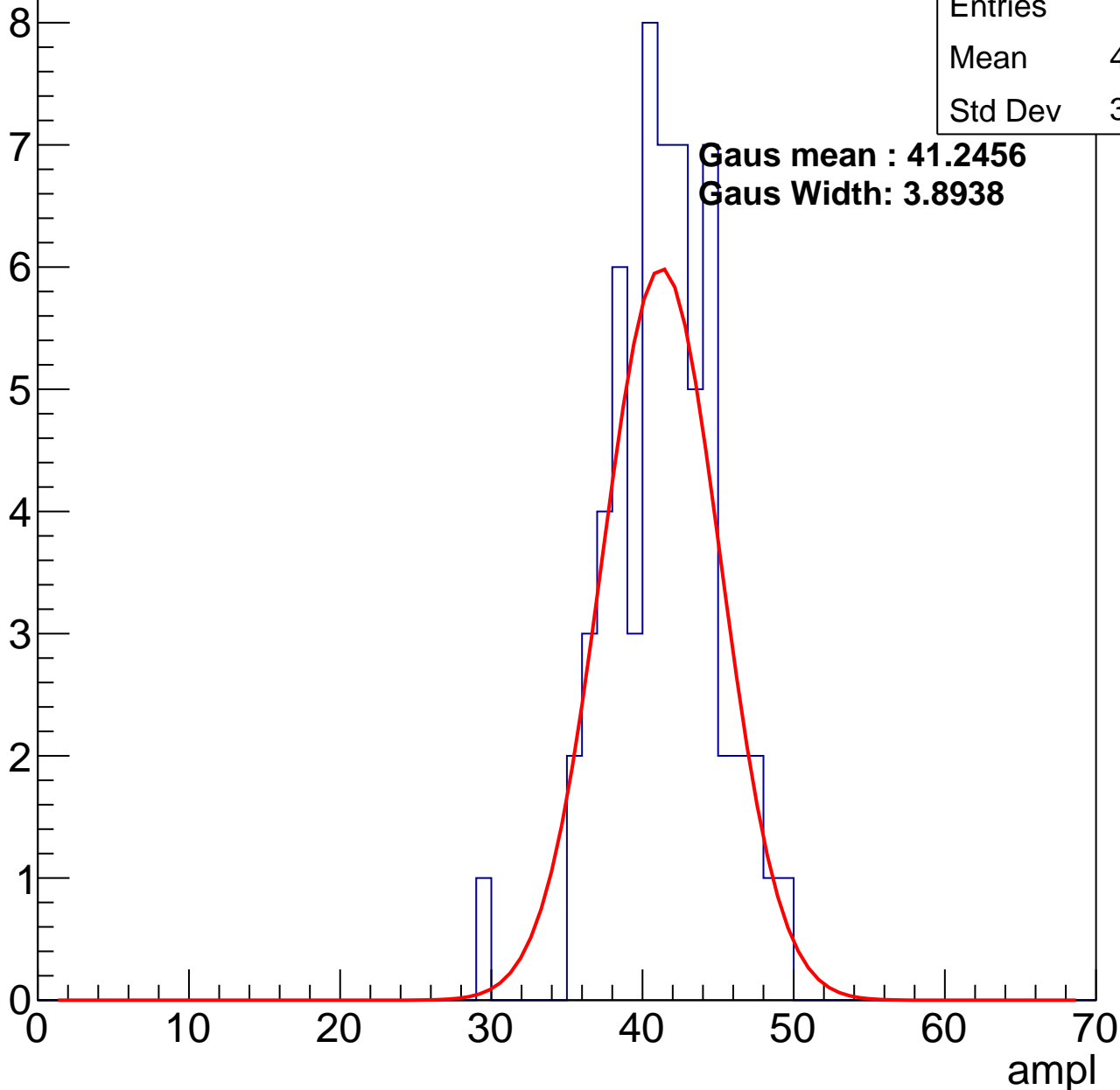
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	40.93
Std Dev	3.589

Gaus mean : 41.2456

Gaus Width: 3.8938

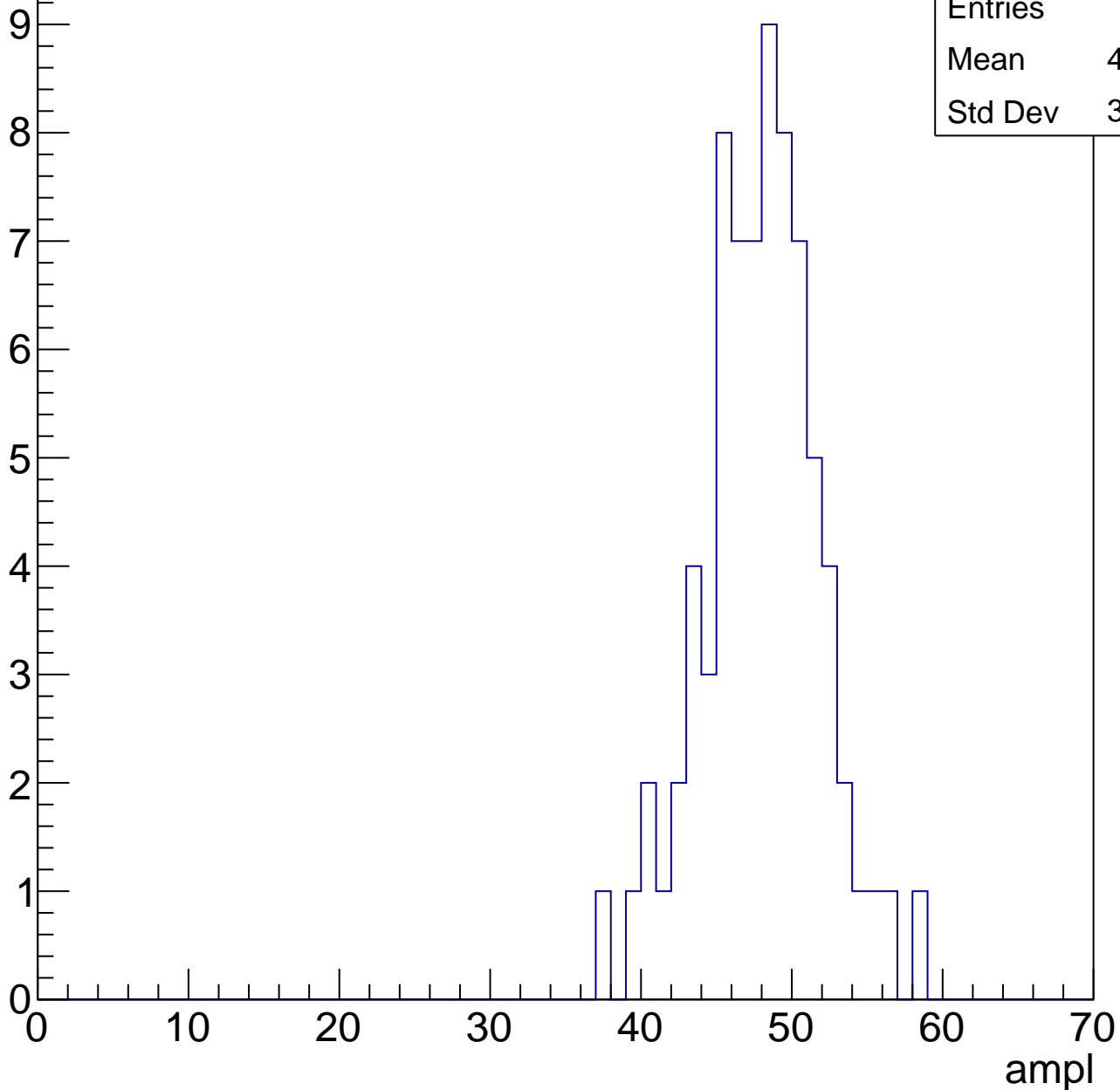


B0L102S, U2-ch119, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	47.49
Std Dev	3.883

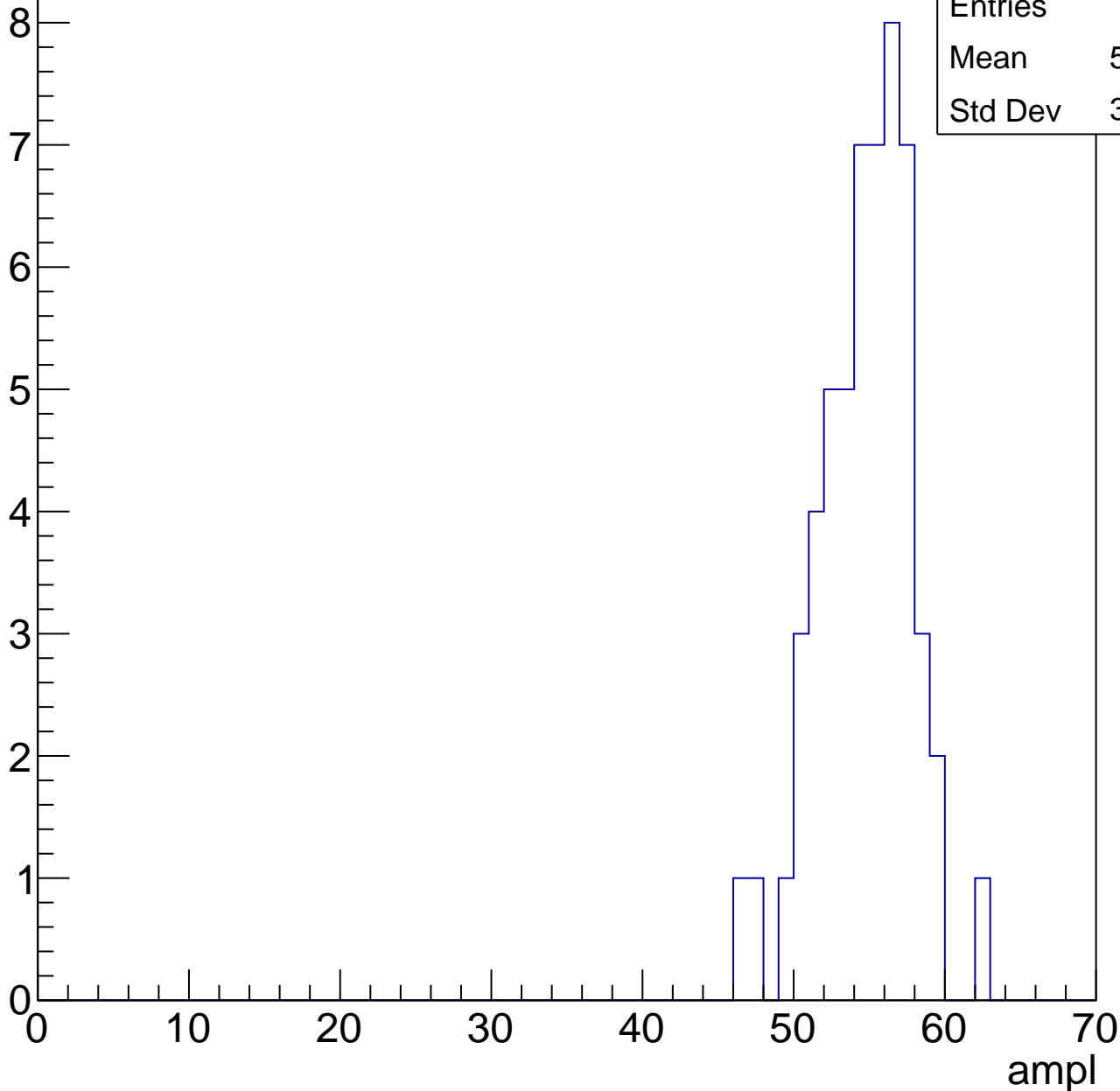


B0L102S, U2-ch119, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	54.27
Std Dev	3.036

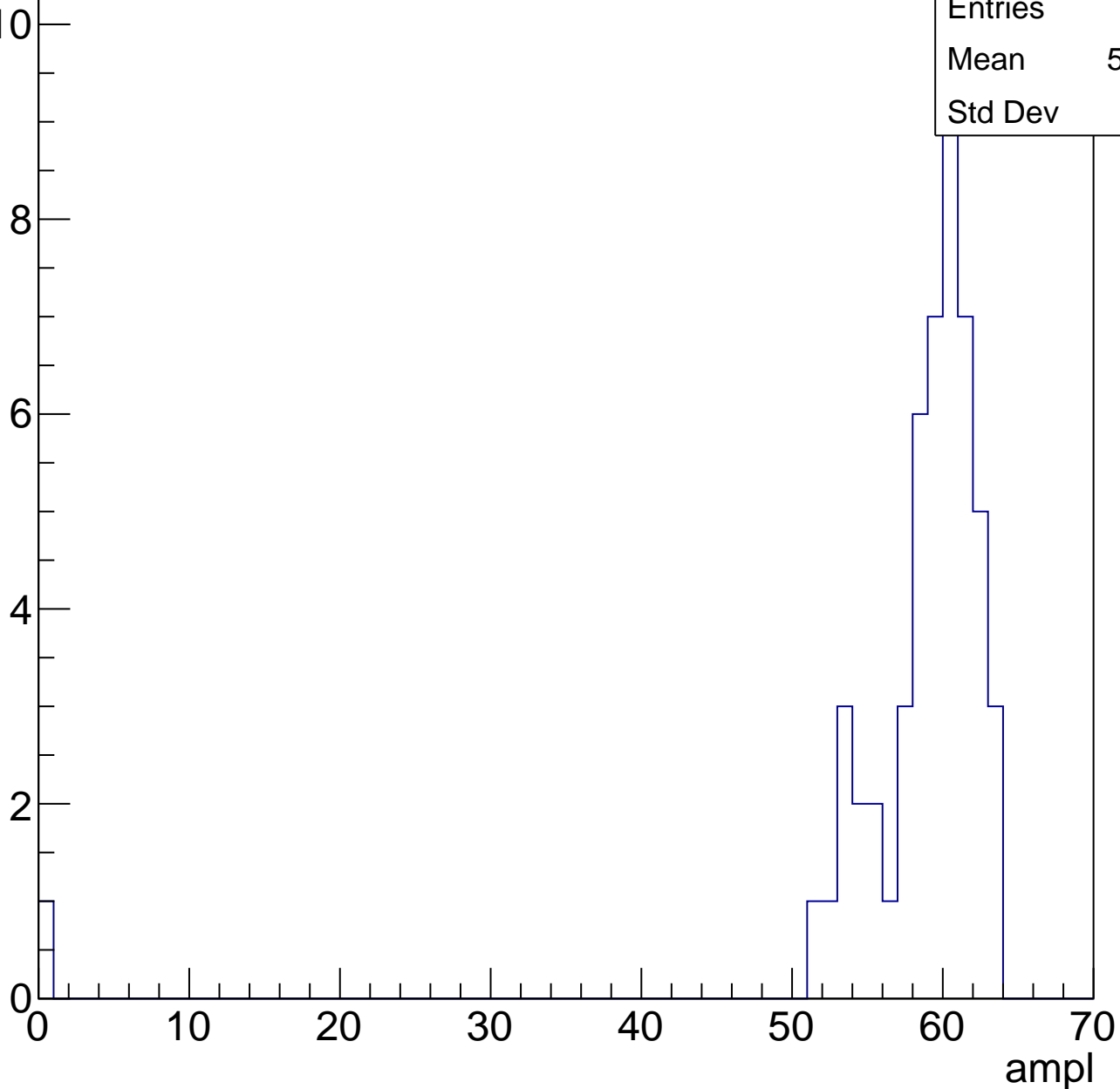


B0L102S, U2-ch119, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	57.58
Std Dev	8.59

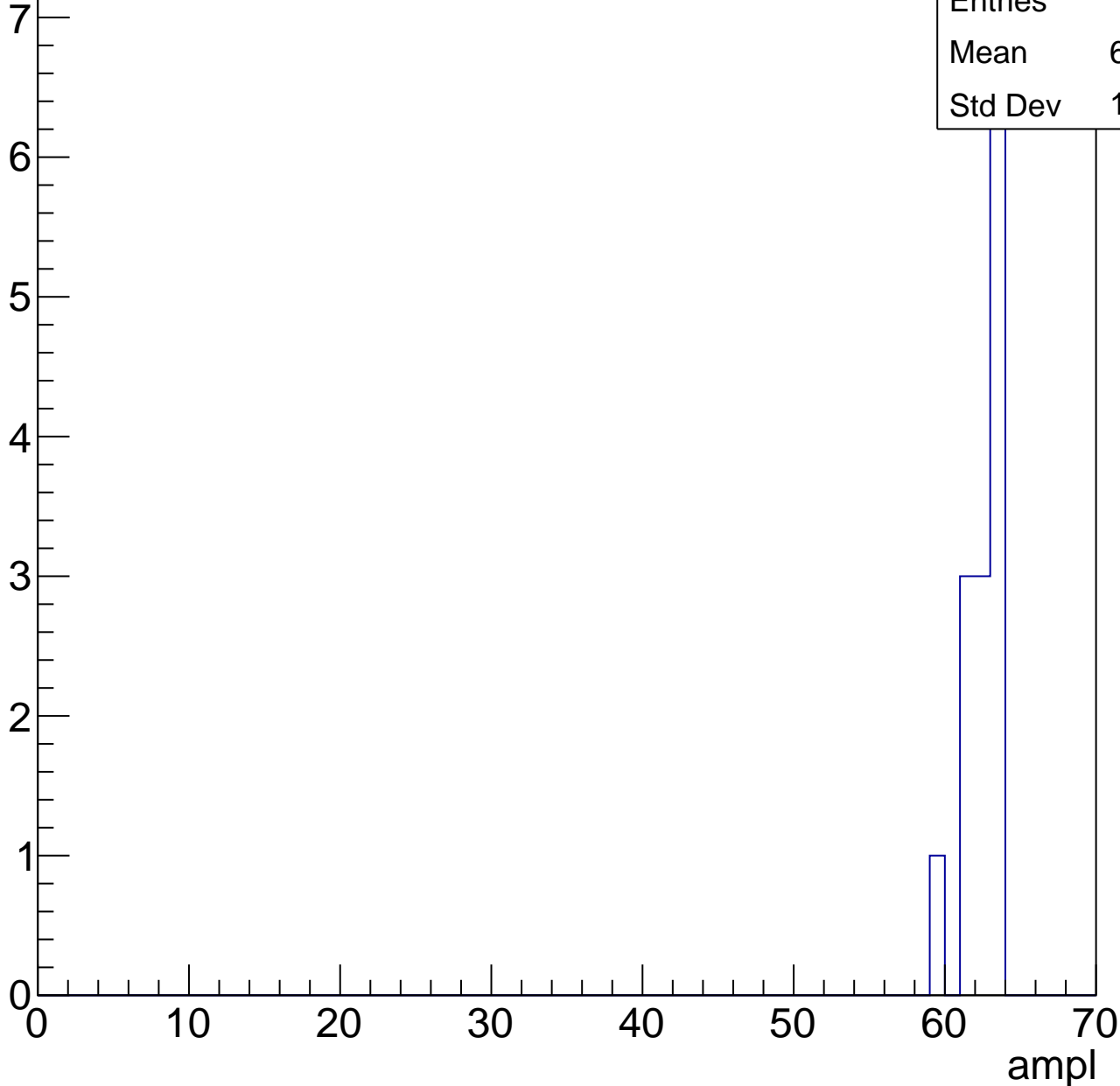


B0L102S, U2-ch119, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

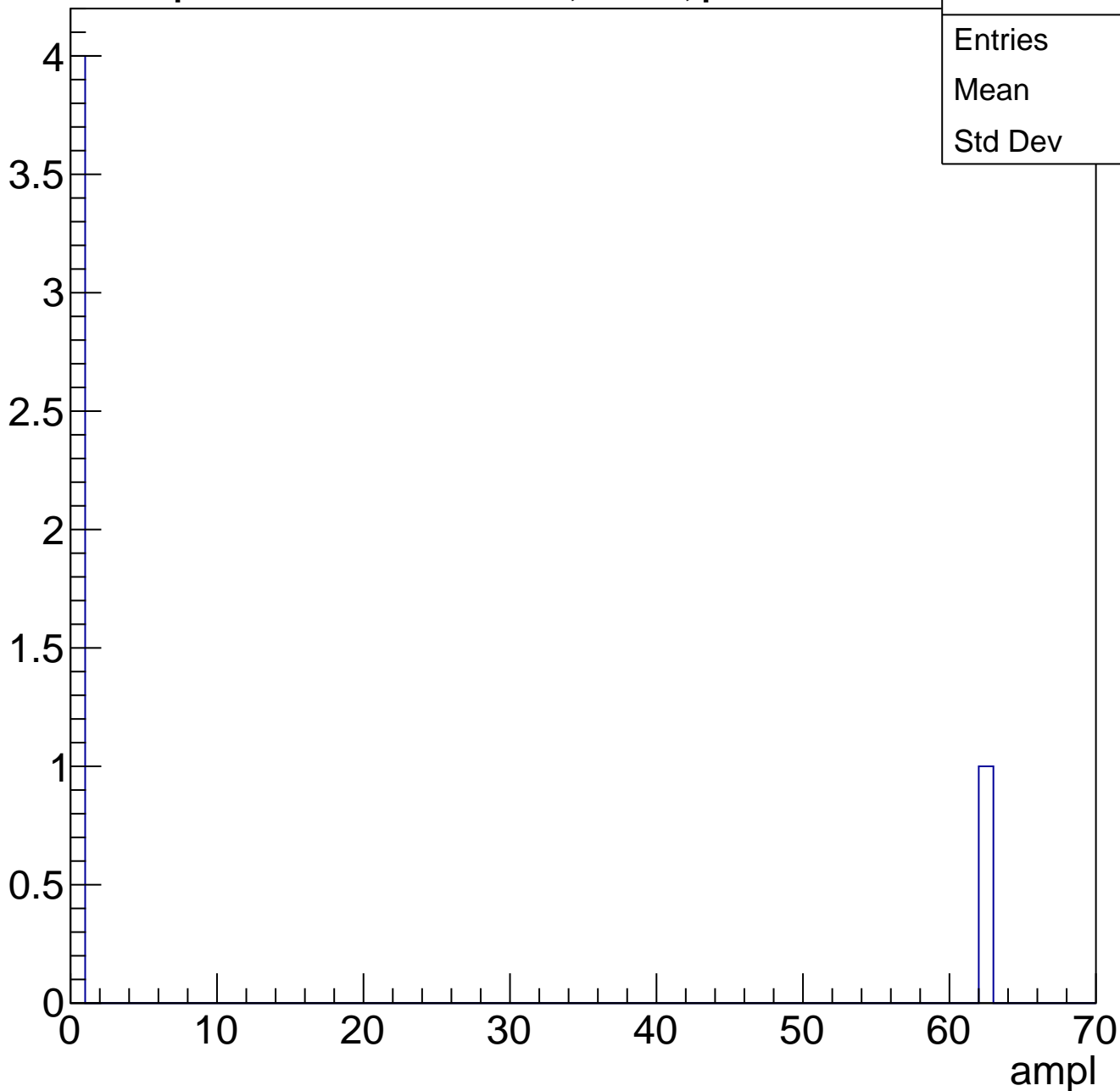
Entries	14
Mean	62.07
Std Dev	1.163



B0L102S, U2-ch119, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch120, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	73
Mean	25.9
Std Dev	4.983

Gaus mean : 26.7335

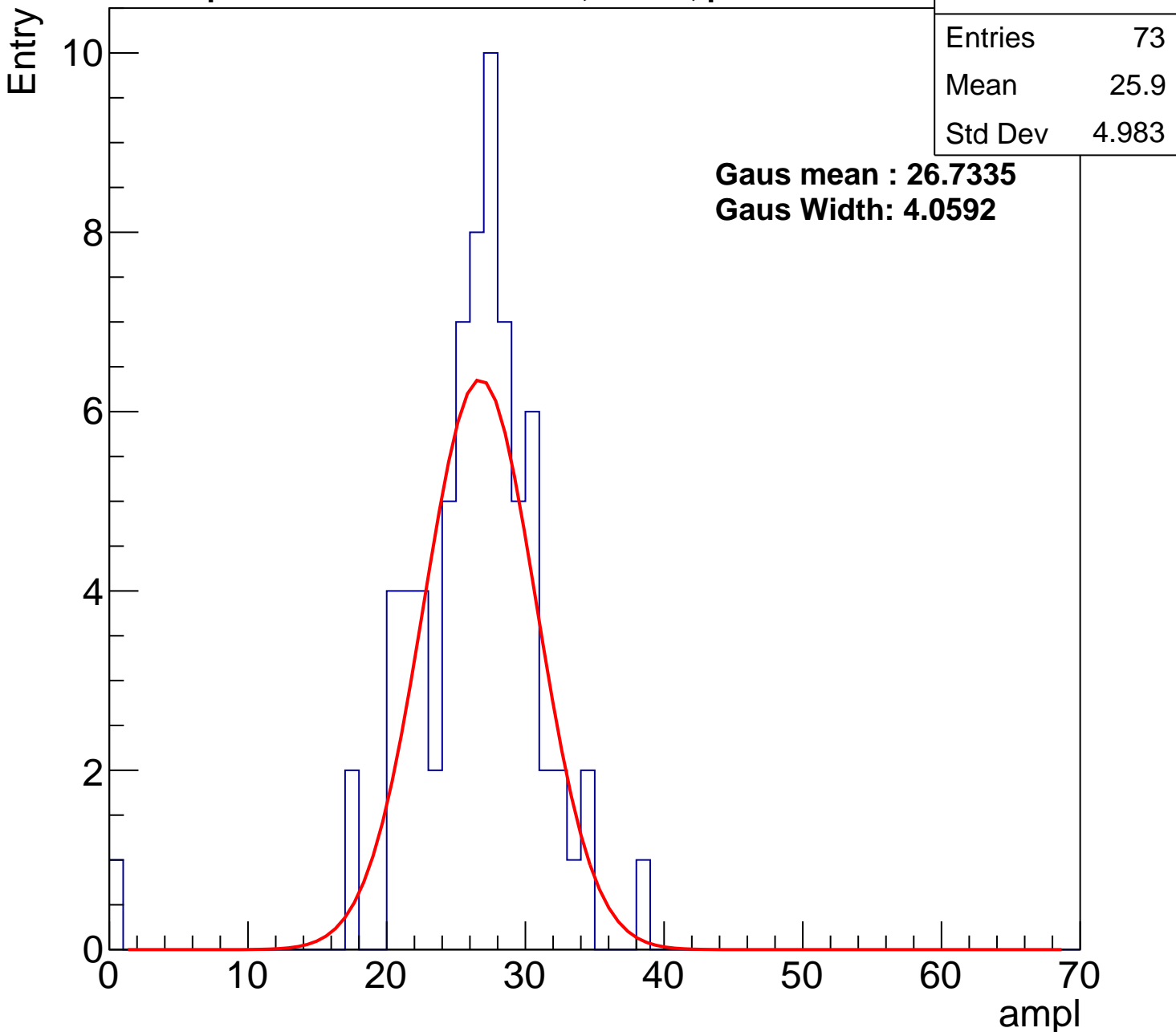
Gaus Width: 4.0592

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U2-ch120, adc1

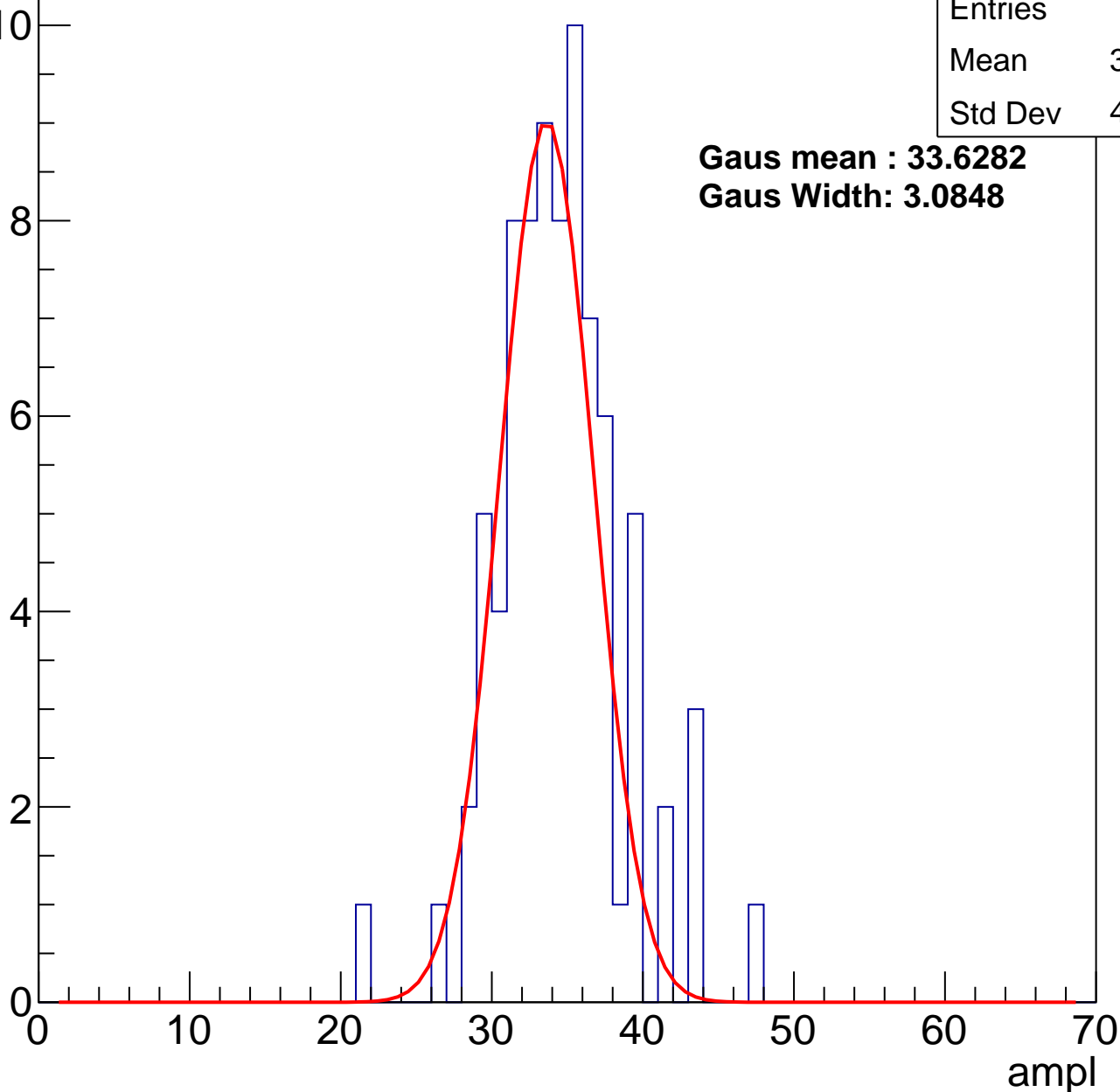
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	34.02
Std Dev	4.082

Gaus mean : 33.6282

Gaus Width: 3.0848



B0L102S, U2-ch120, adc2

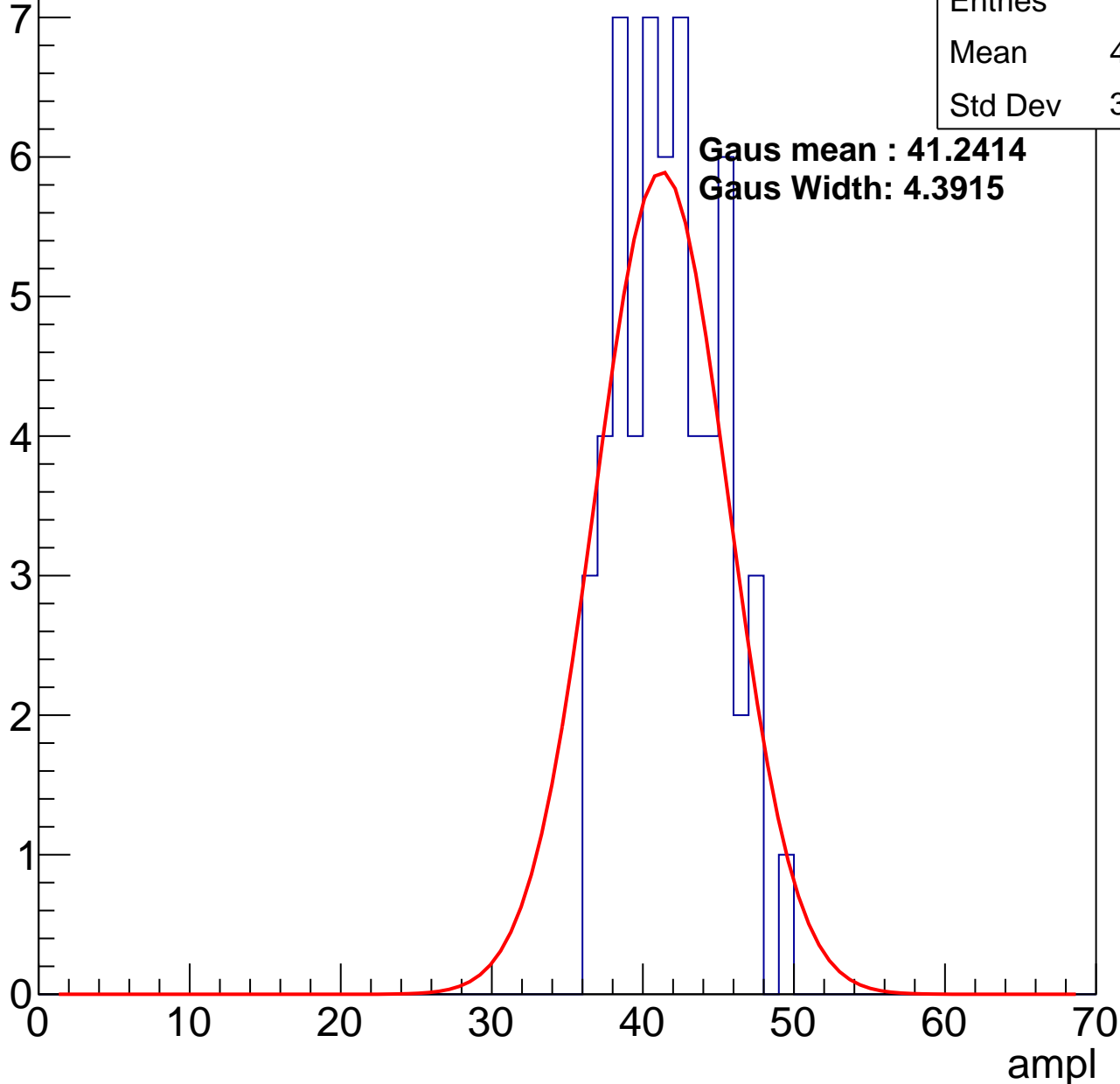
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	41.34
Std Dev	3.203

Gaus mean : 41.2414

Gaus Width: 4.3915

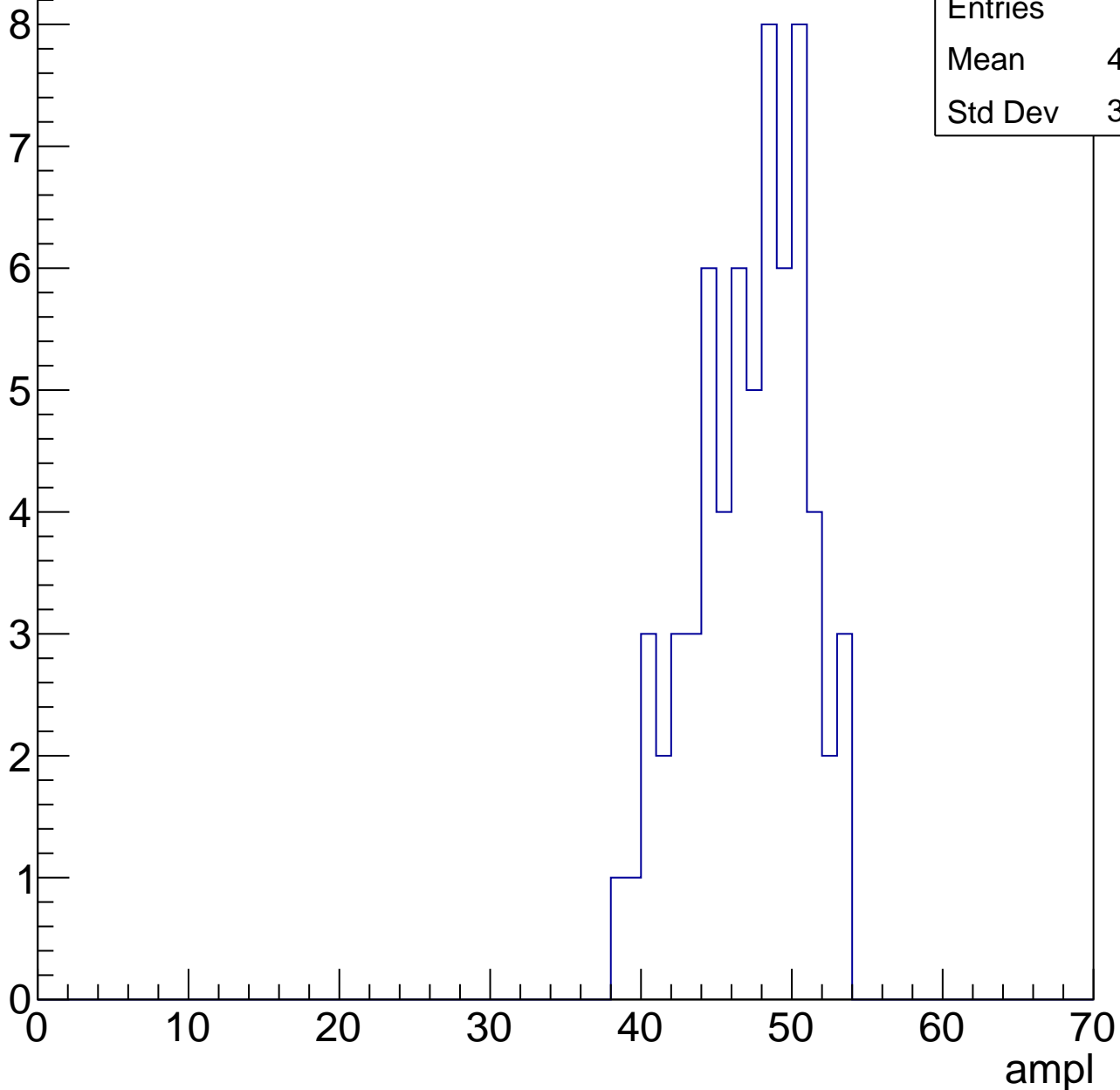


B0L102S, U2-ch120, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	46.68
Std Dev	3.684

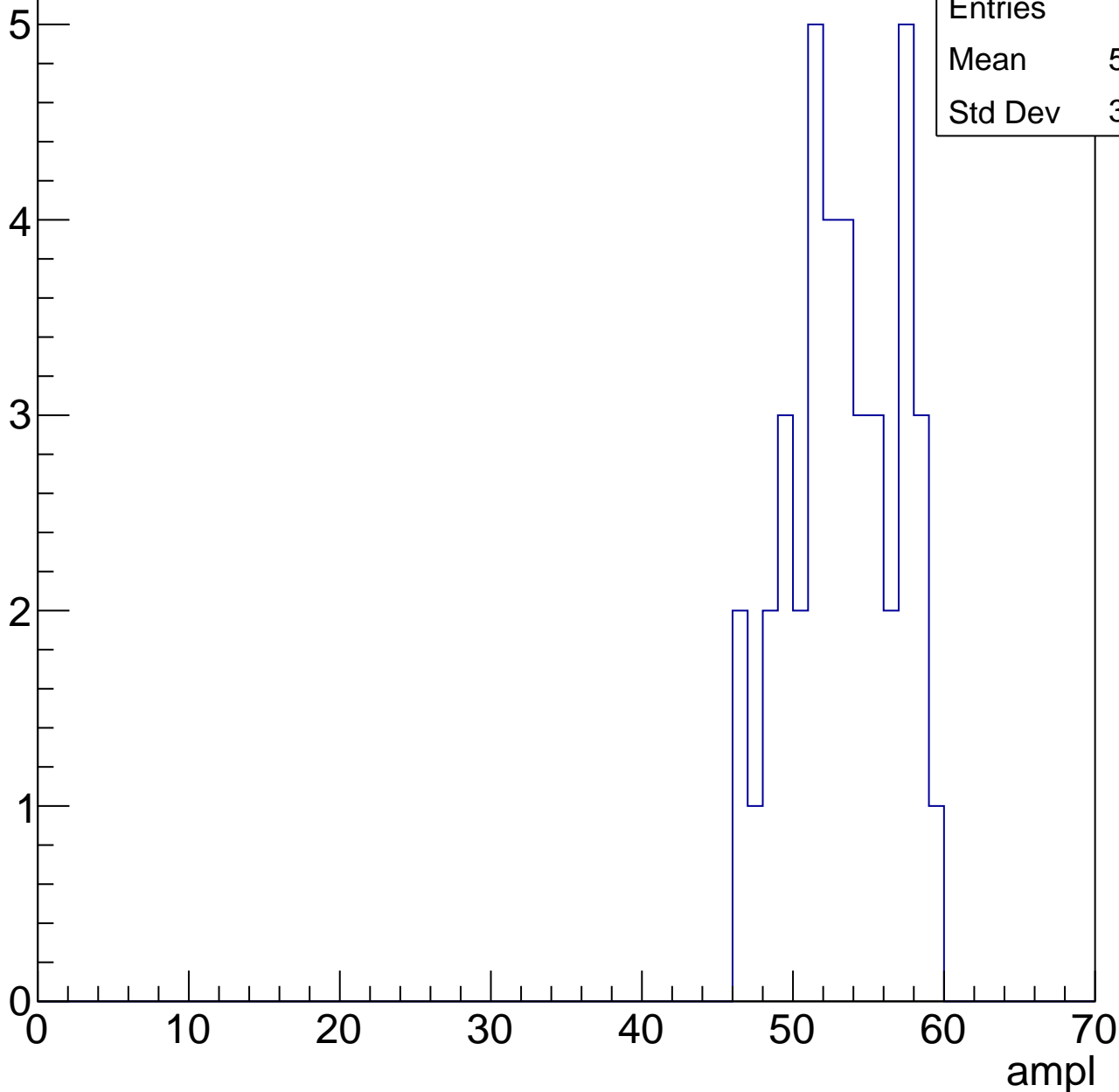


B0L102S, U2-ch120, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	40
Mean	52.85
Std Dev	3.525

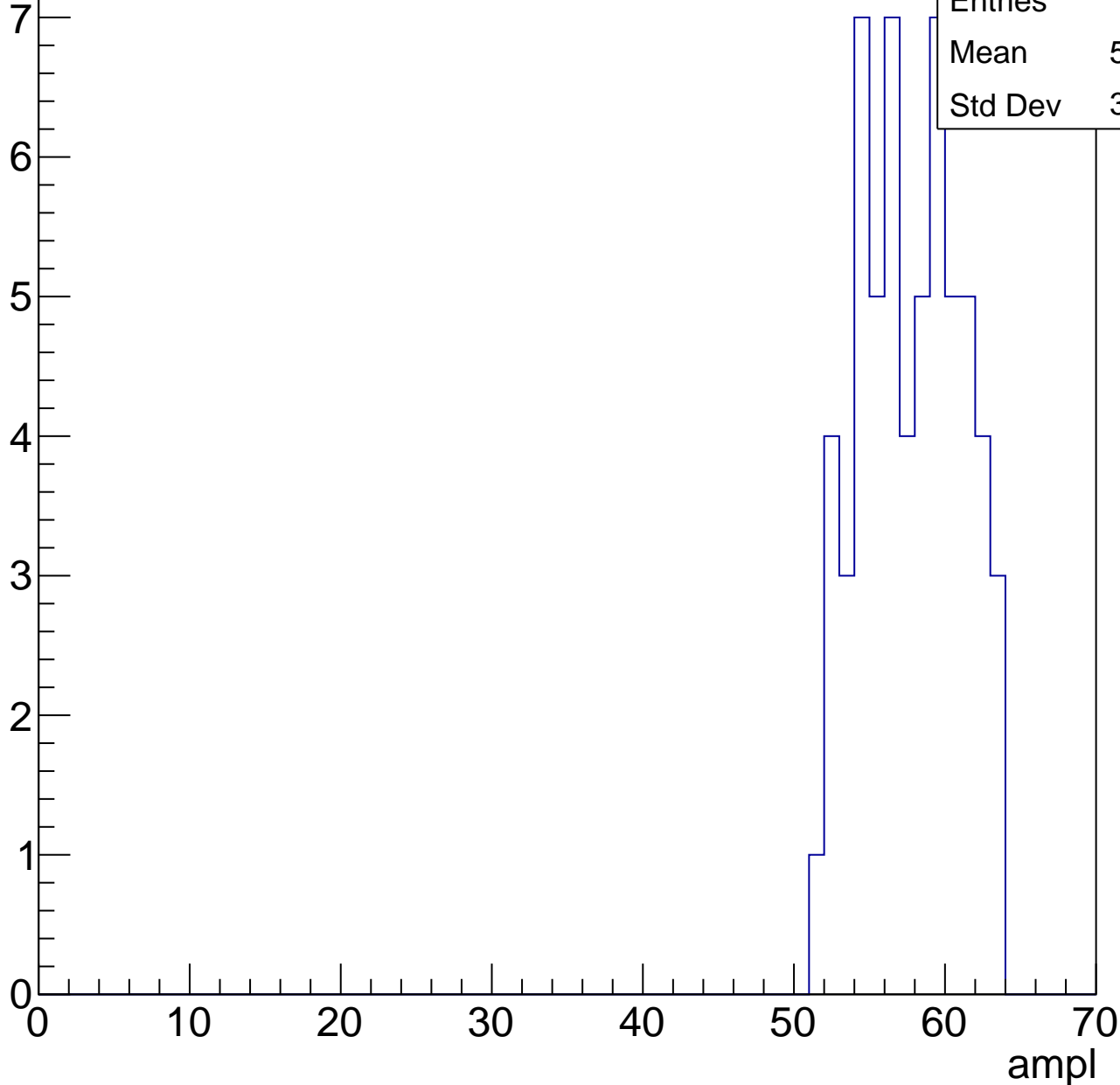


B0L102S, U2-ch120, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	57.27
Std Dev	3.255

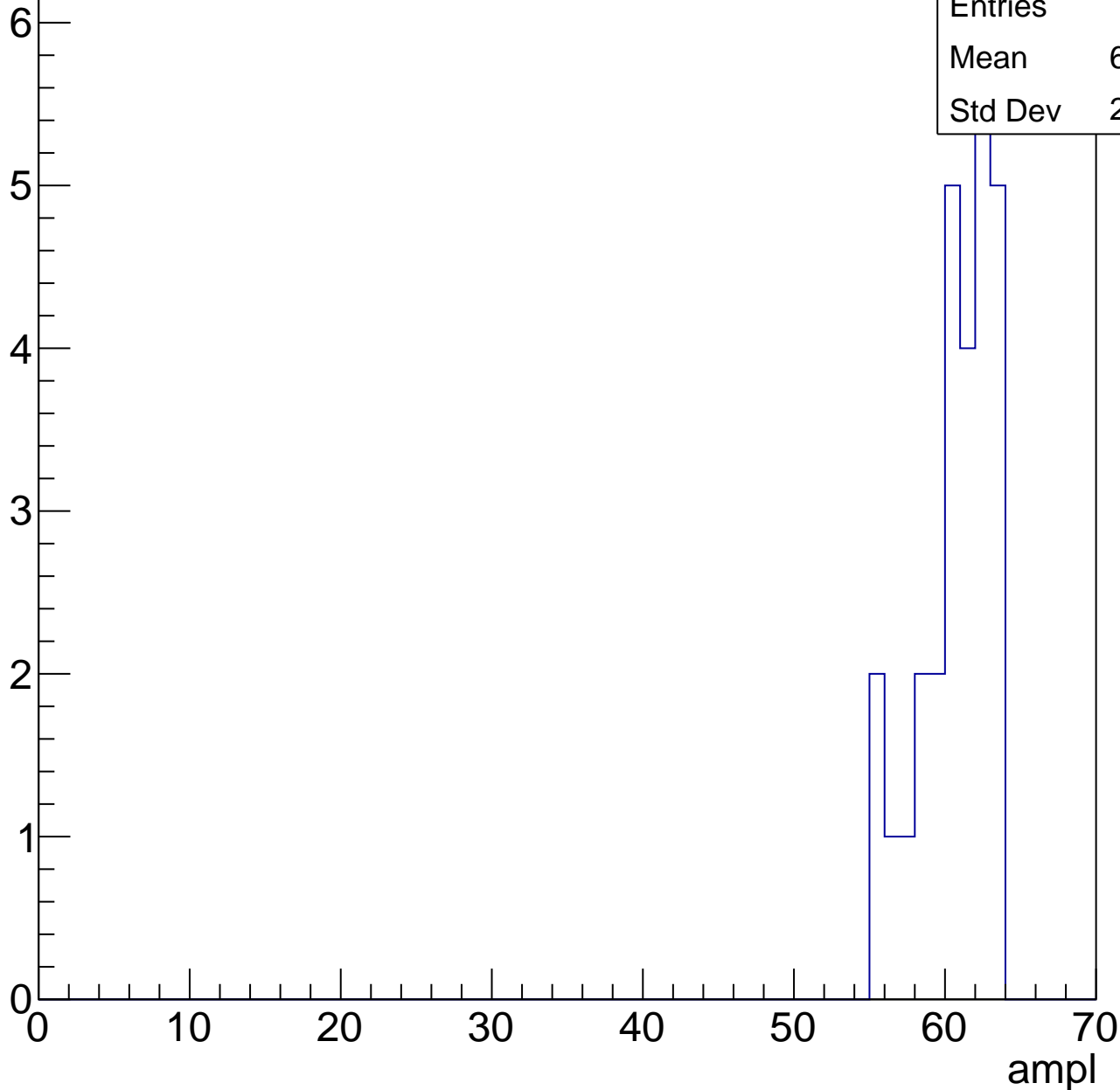


B0L102S, U2-ch120, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

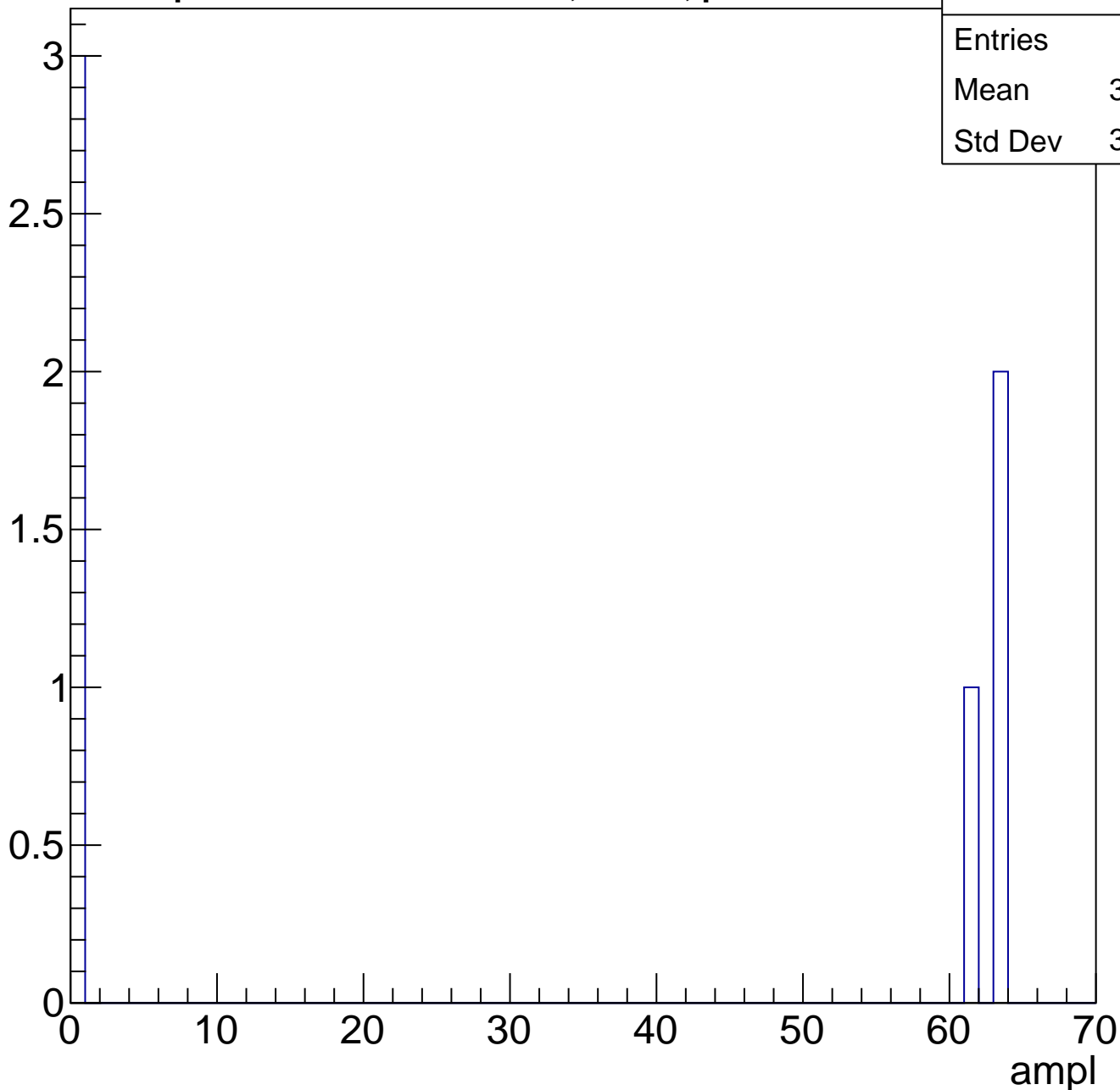
Entries	28
Mean	60.29
Std Dev	2.358



B0L102S, U2-ch120, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	6
Mean	31.17
Std Dev	31.17

B0L102S, U2-ch121, adc0

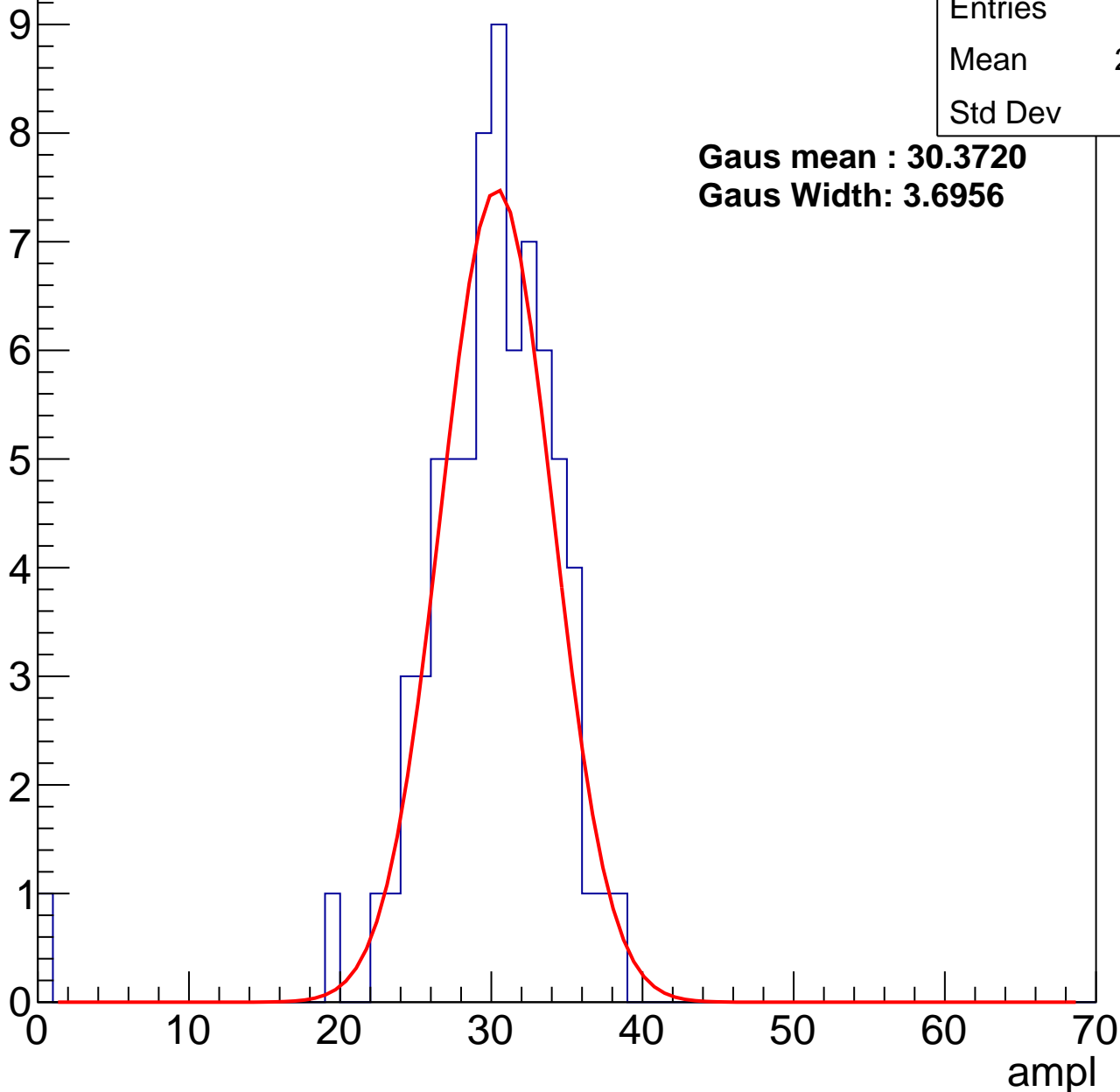
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	29.41
Std Dev	5.05

Gaus mean : 30.3720

Gaus Width: 3.6956



B0L102S, U2-ch121, adc1

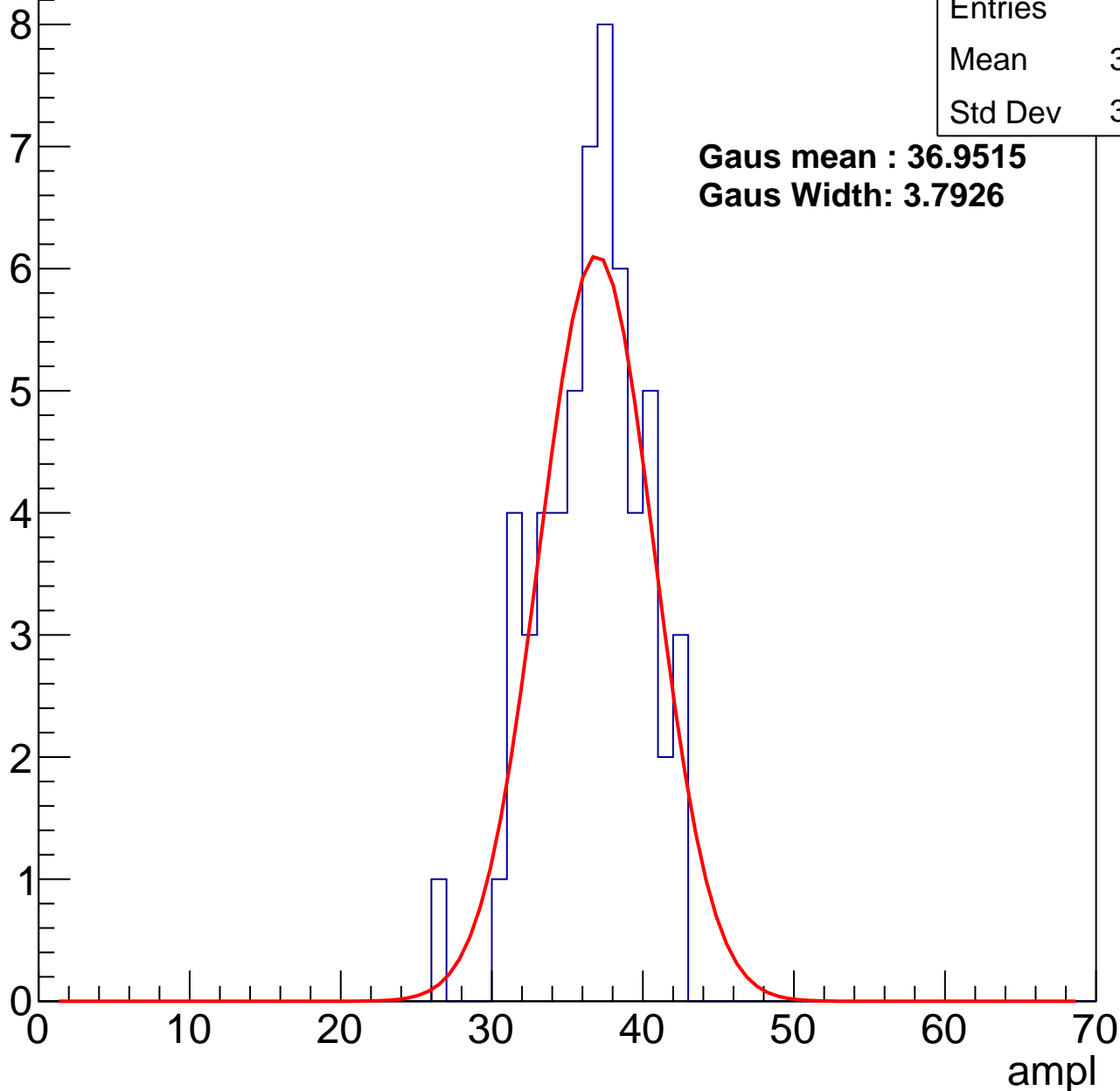
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	36.12
Std Dev	3.367

Gaus mean : 36.9515

Gaus Width: 3.7926



B0L102S, U2-ch121, adc2

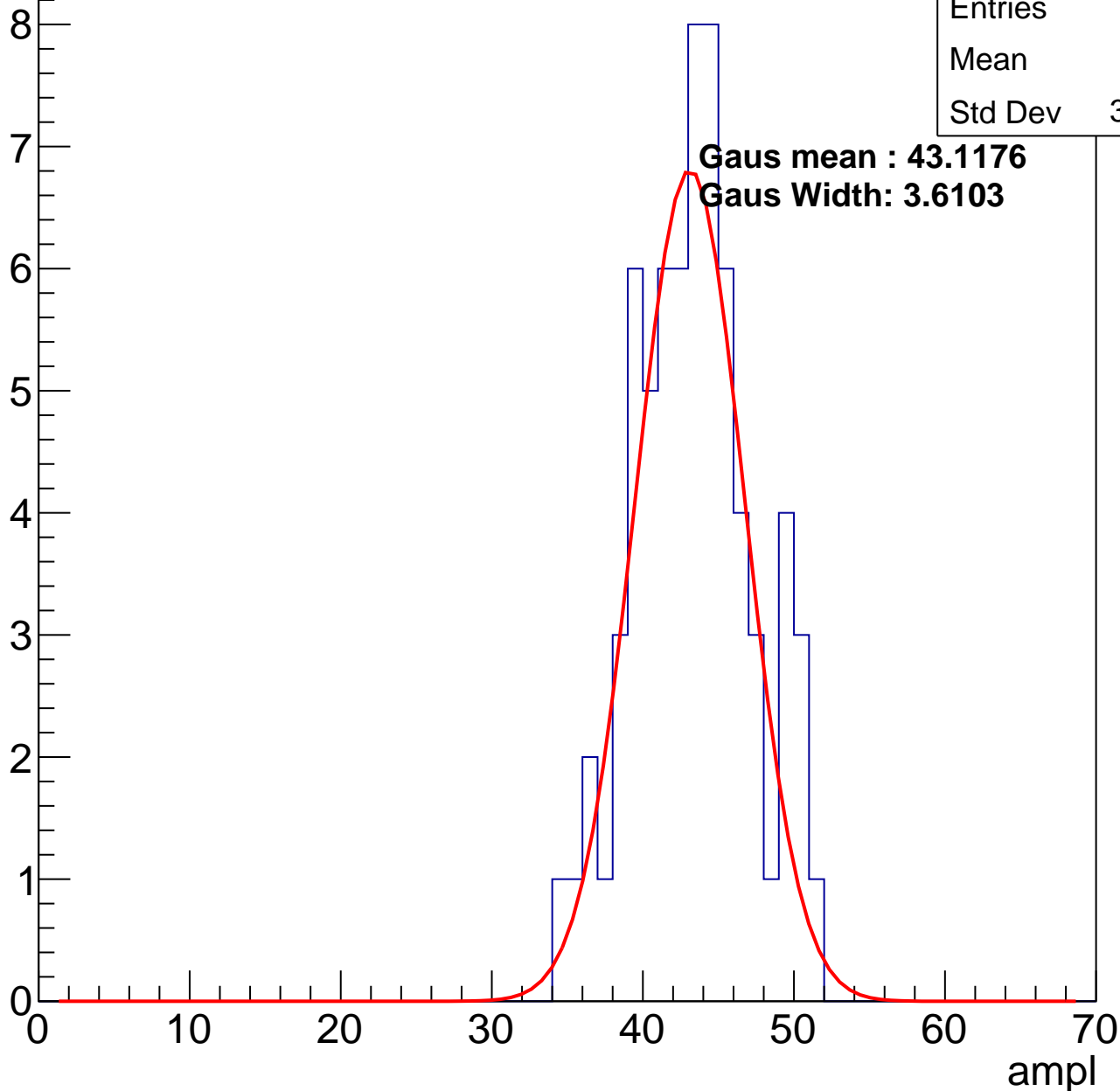
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	42.9
Std Dev	3.845

Gaus mean : 43.1176

Gaus Width: 3.6103

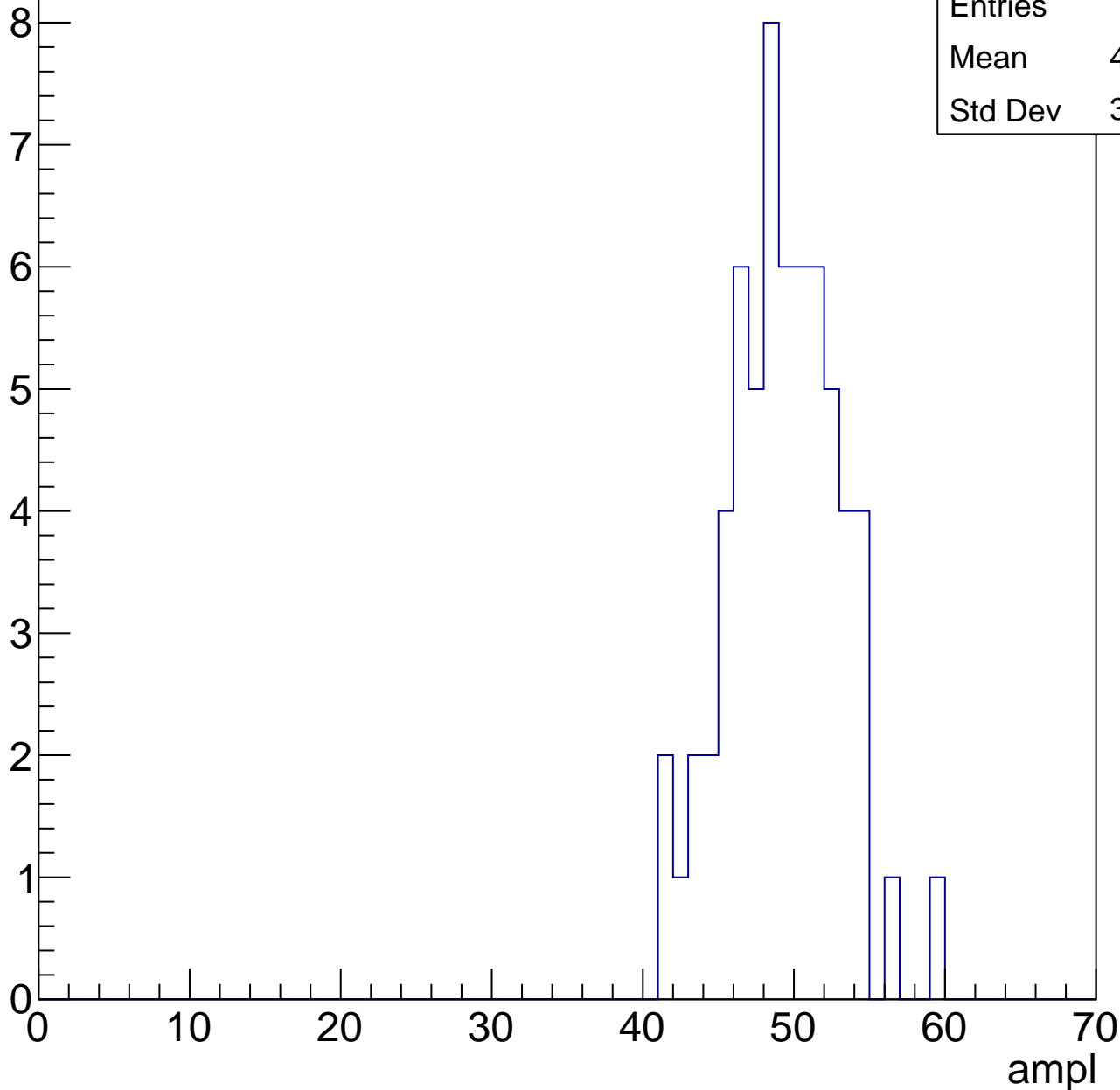


B0L102S, U2-ch121, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

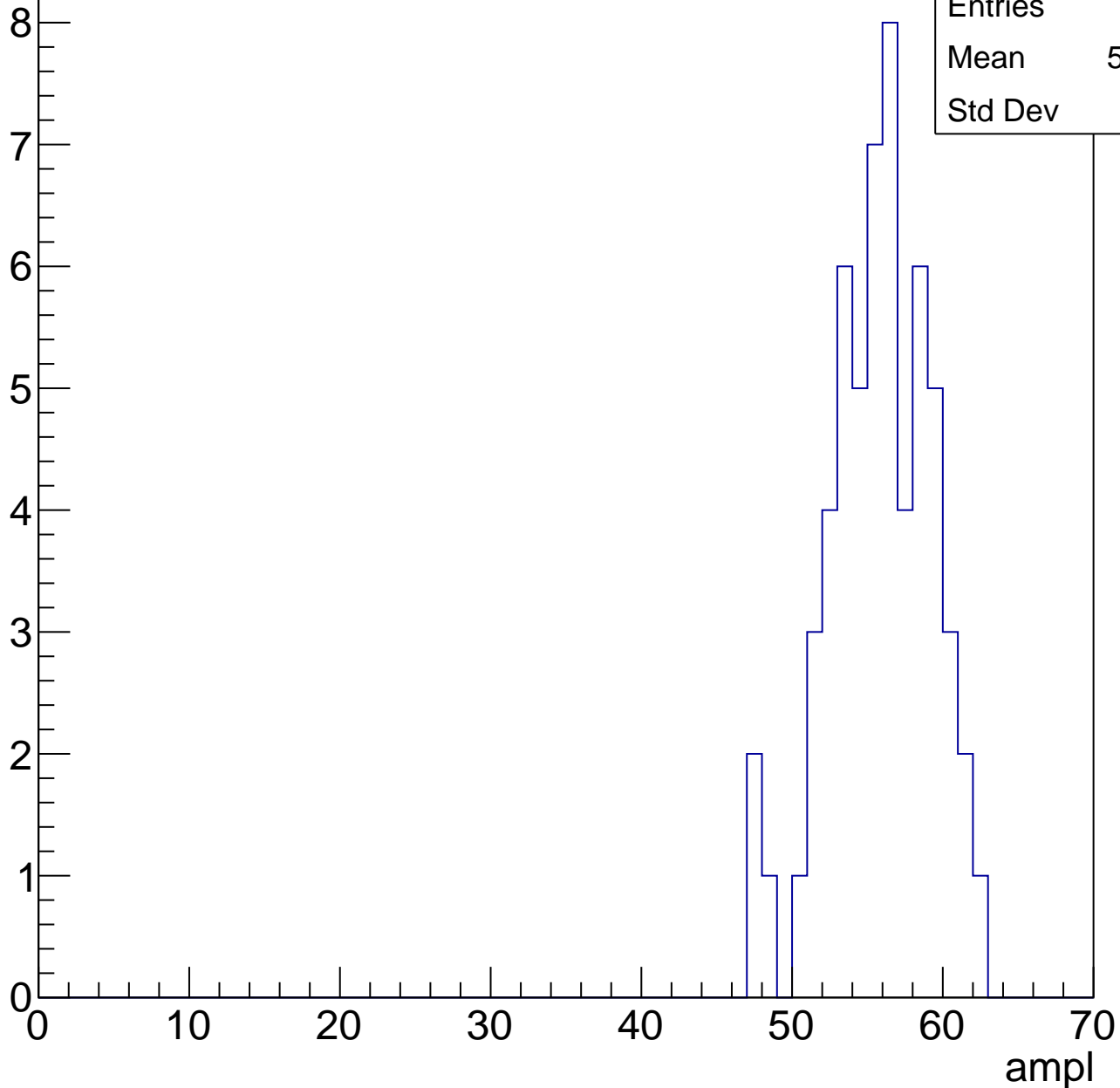
Entries	63
Mean	48.83
Std Dev	3.632



B0L102S, U2-ch121, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

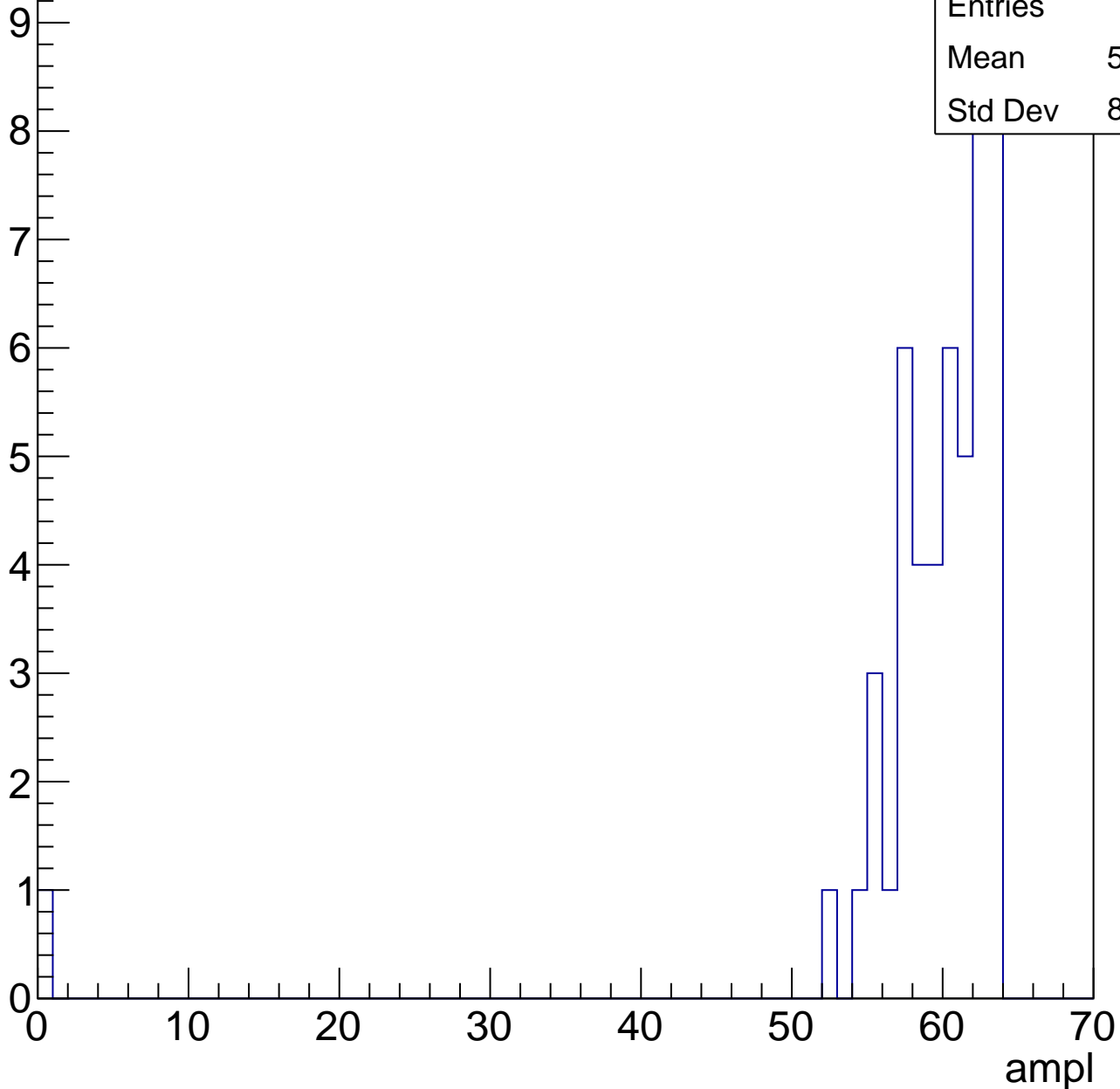


B0L102S, U2-ch121, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

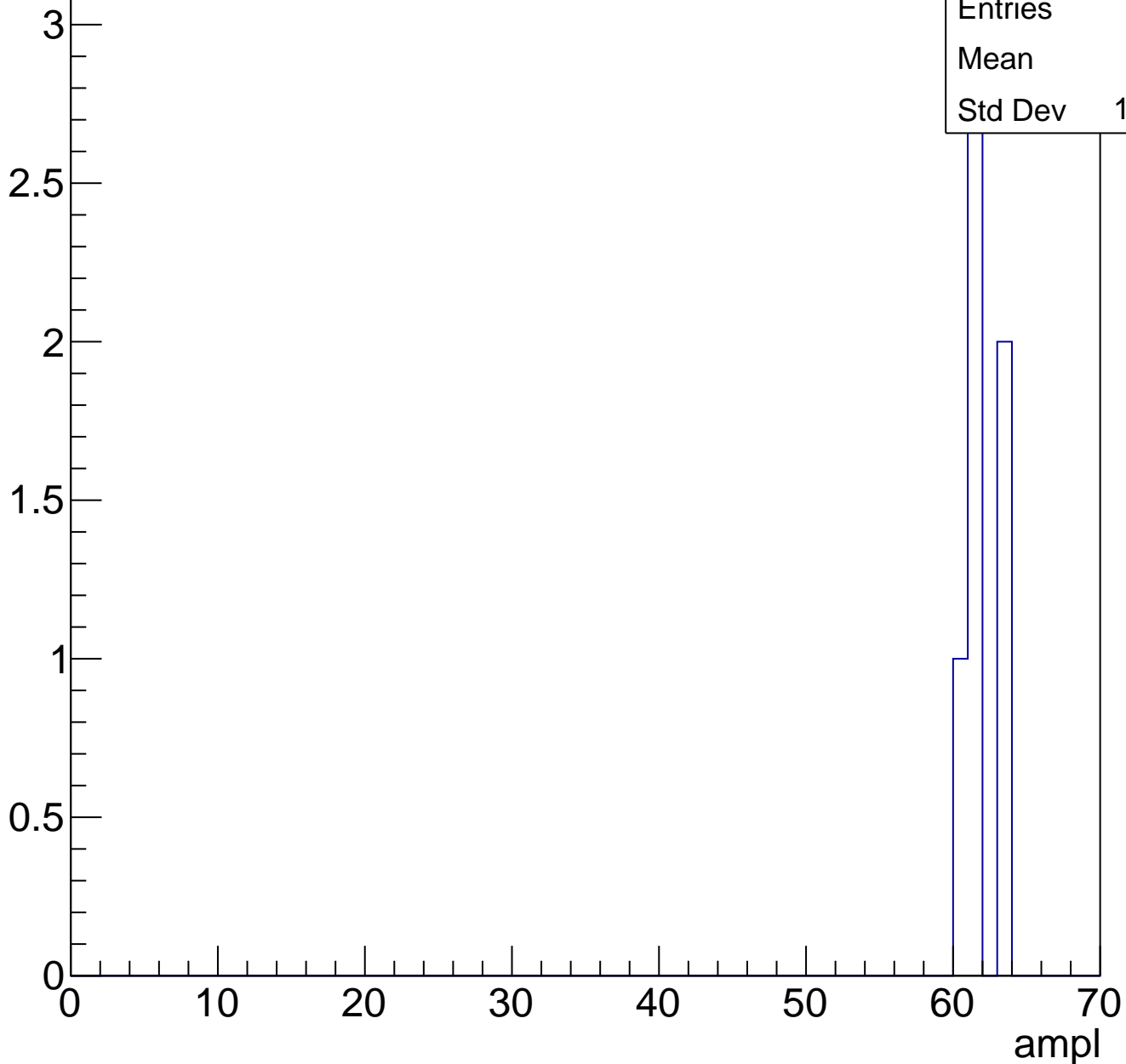
Entries	49
Mean	58.45
Std Dev	8.876



B0L102S, U2-ch121, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch121, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U2-ch122, adc0

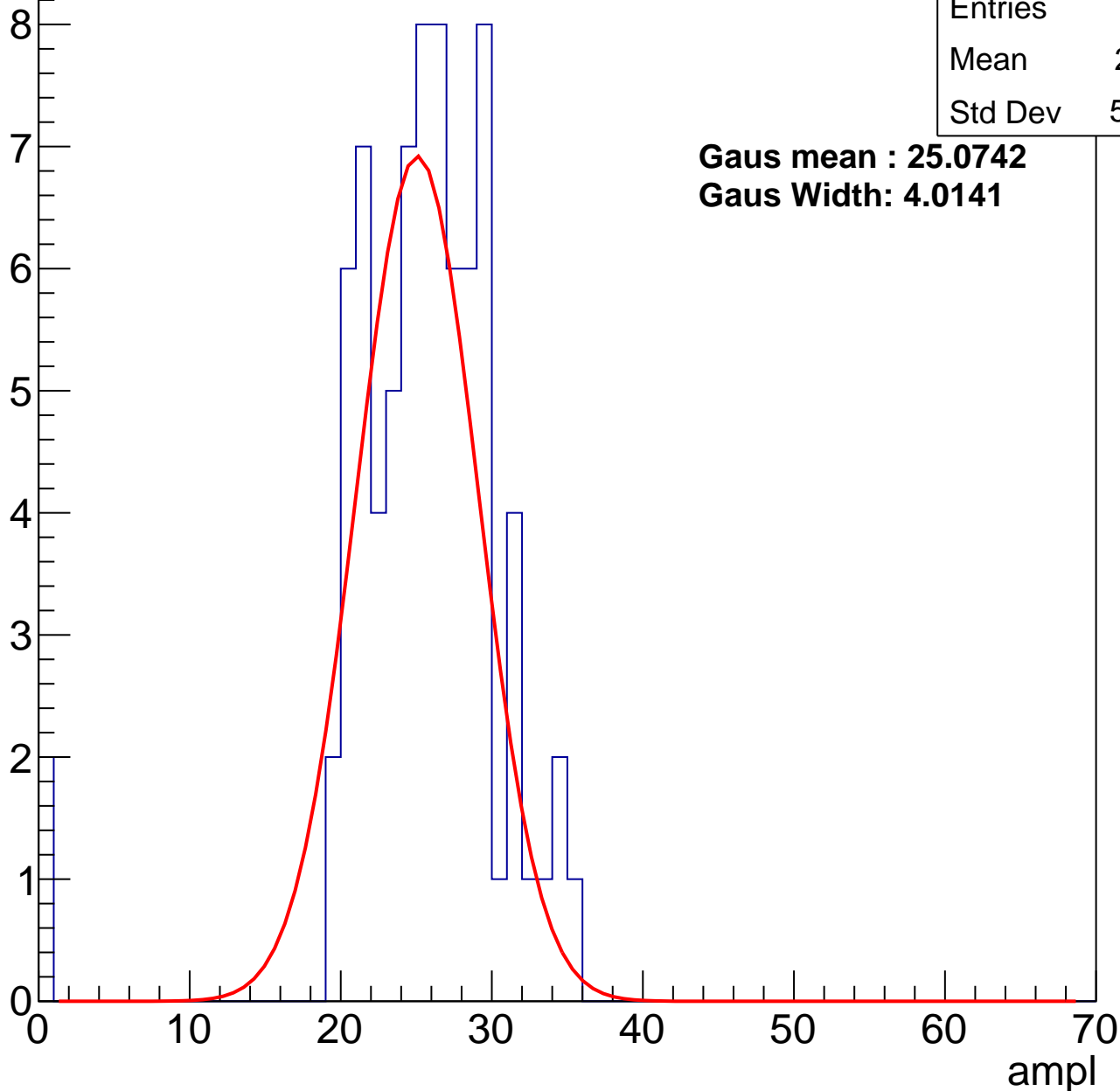
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	24.91
Std Dev	5.517

Gaus mean : 25.0742

Gaus Width: 4.0141



B0L102S, U2-ch122, adc1

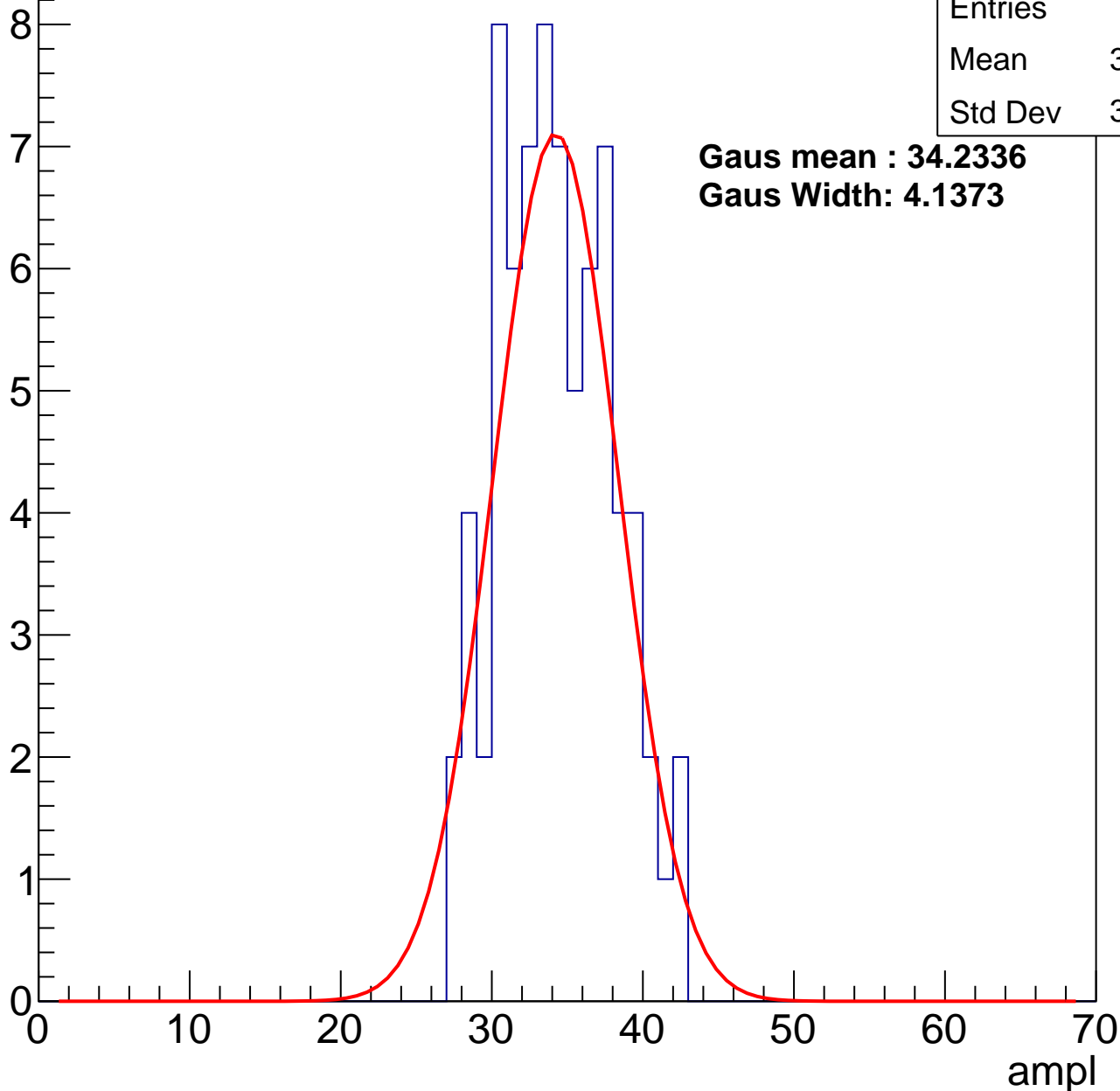
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	33.85
Std Dev	3.676

Gaus mean : 34.2336

Gaus Width: 4.1373



B0L102S, U2-ch122, adc2

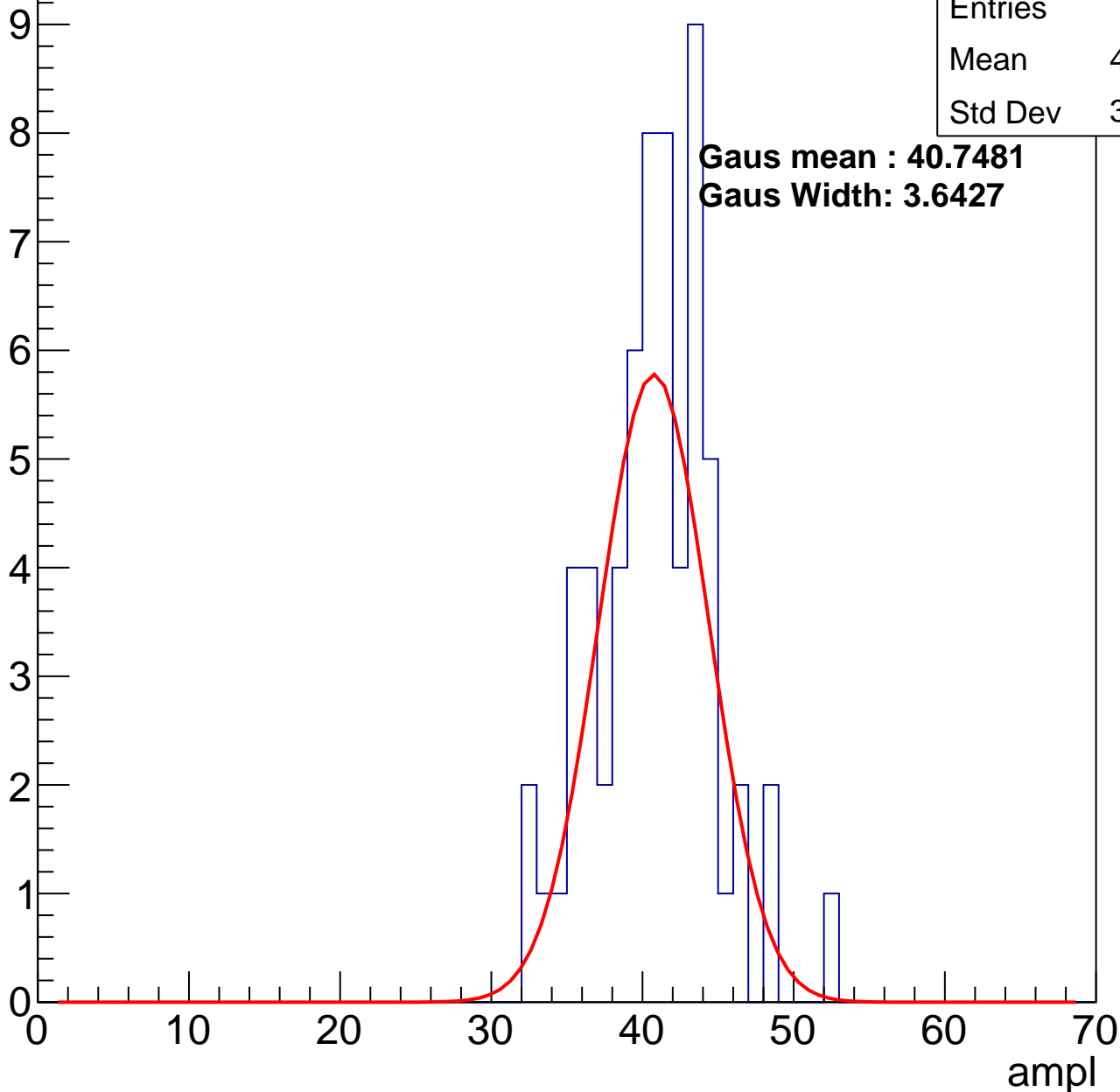
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	40.36
Std Dev	3.878

Gaus mean : 40.7481

Gaus Width: 3.6427

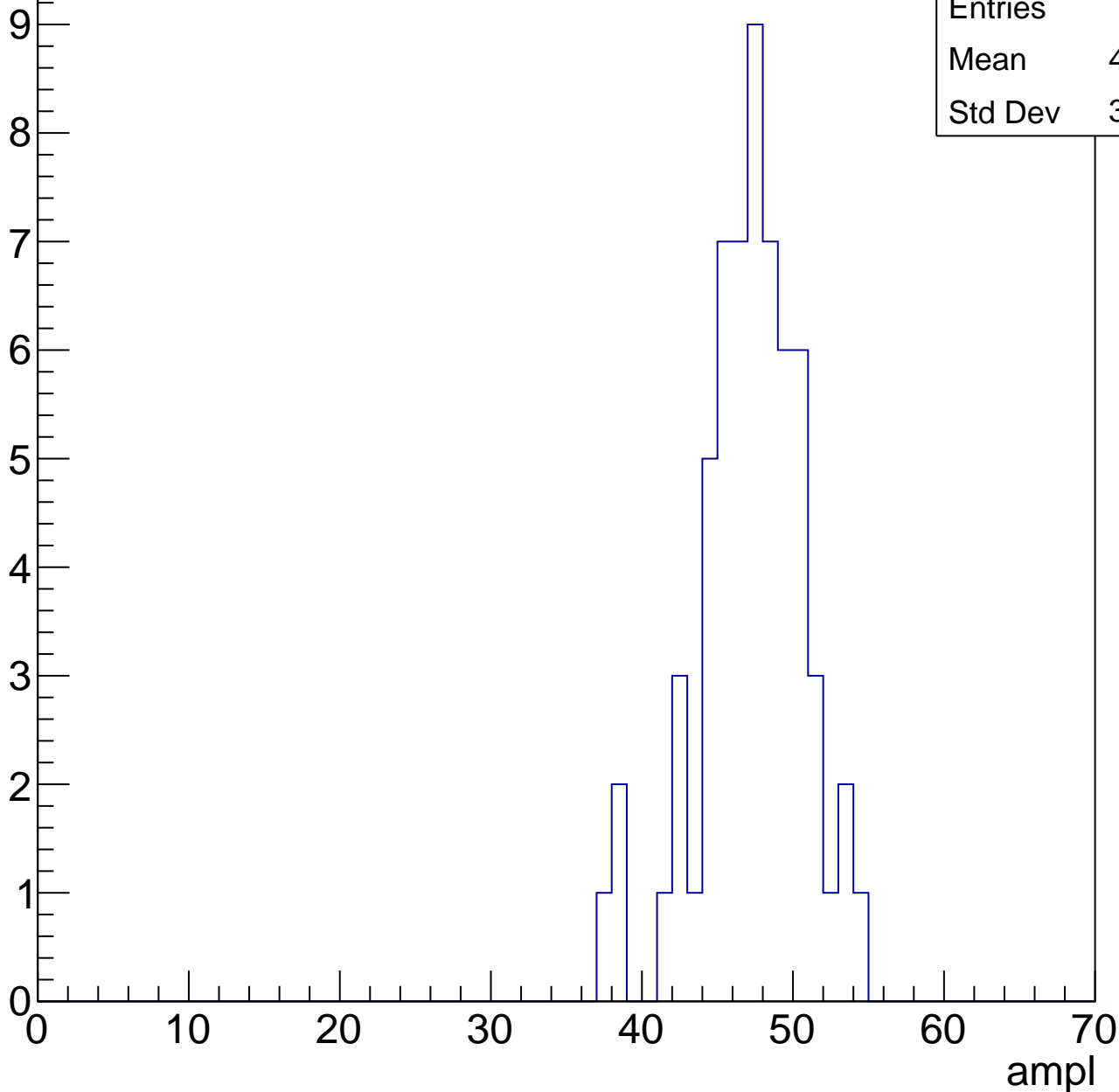


B0L102S, U2-ch122, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	46.74
Std Dev	3.464

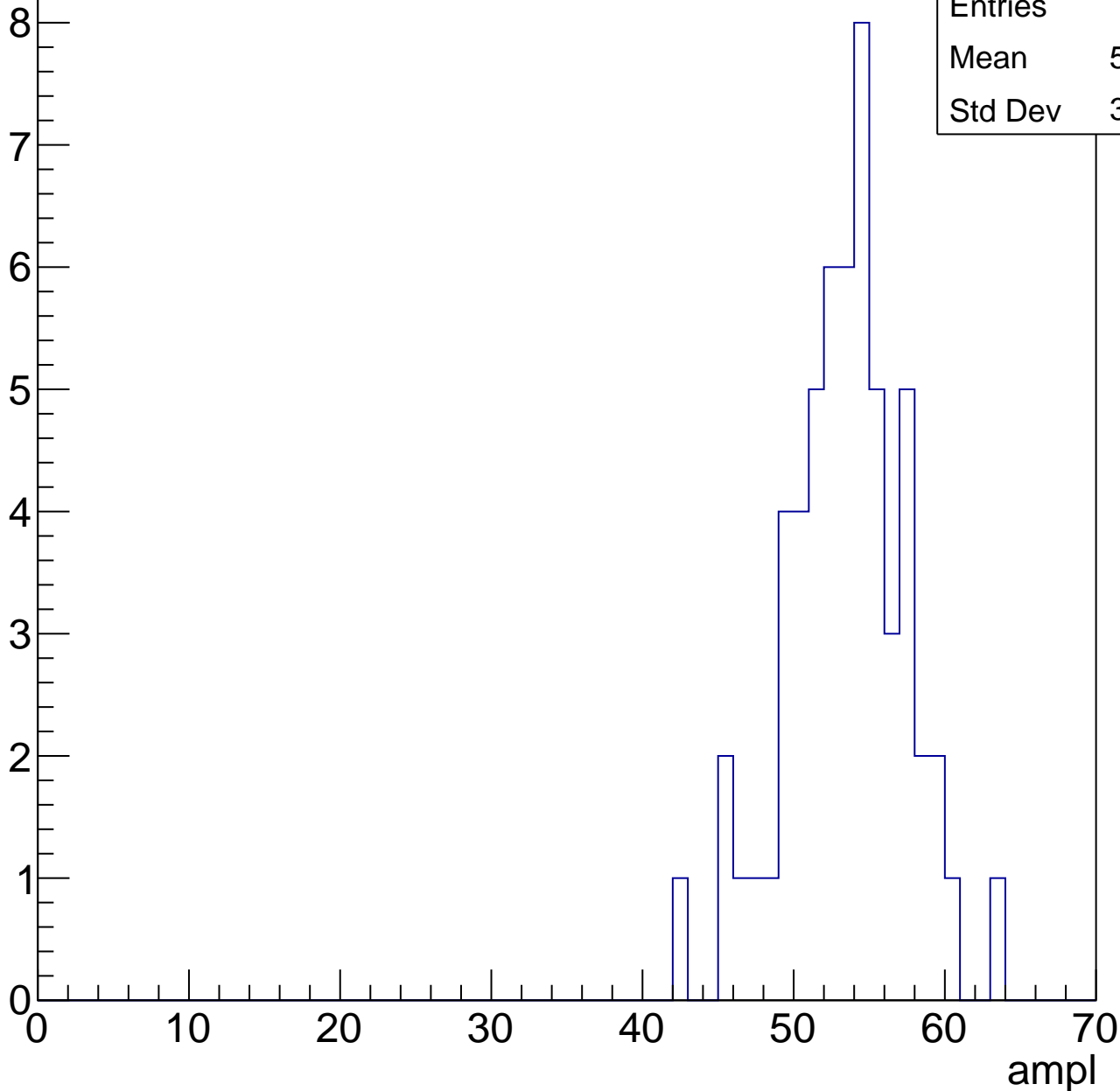


B0L102S, U2-ch122, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	52.95
Std Dev	3.919

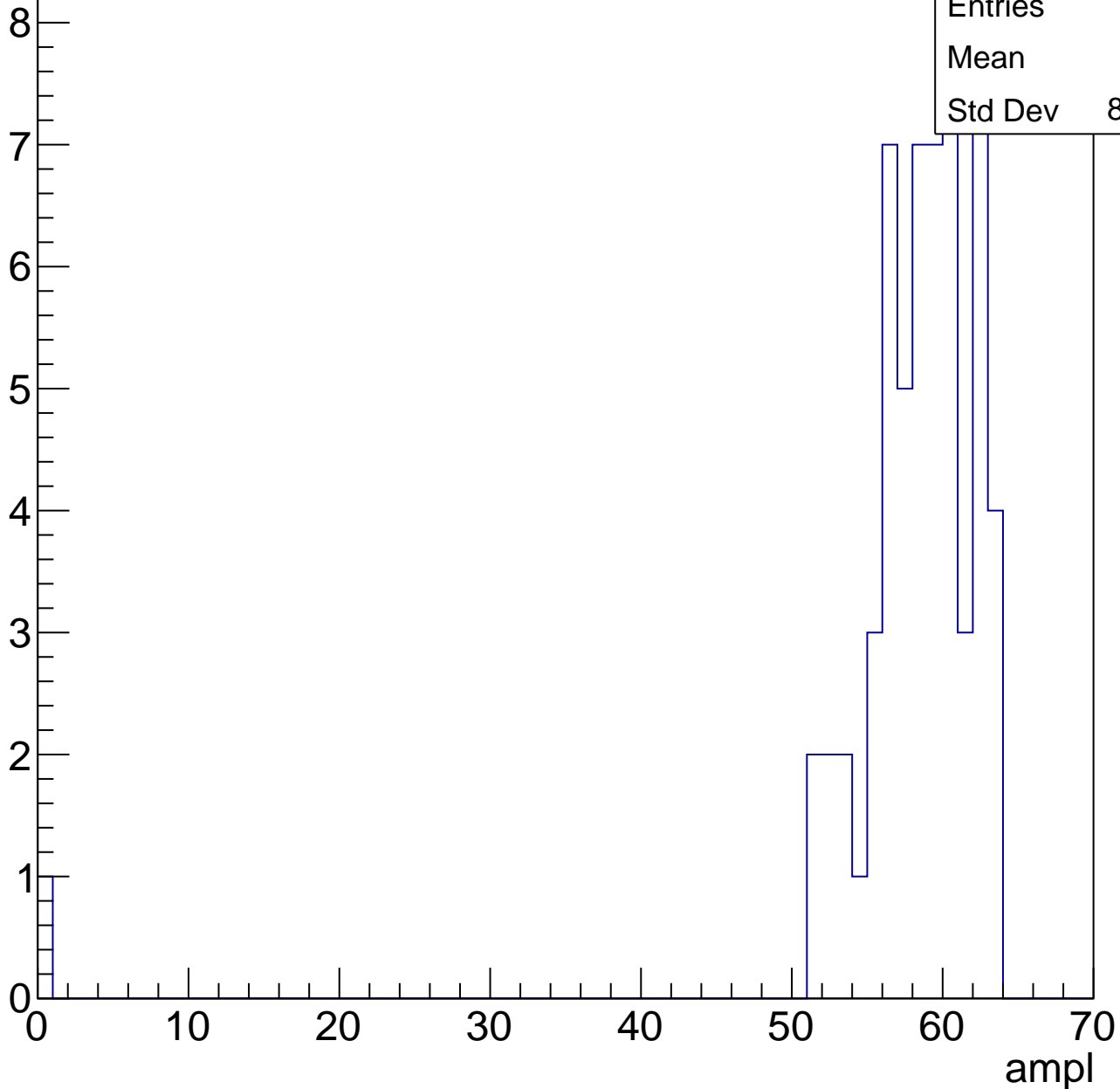


B0L102S, U2-ch122, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	57.3
Std Dev	8.088

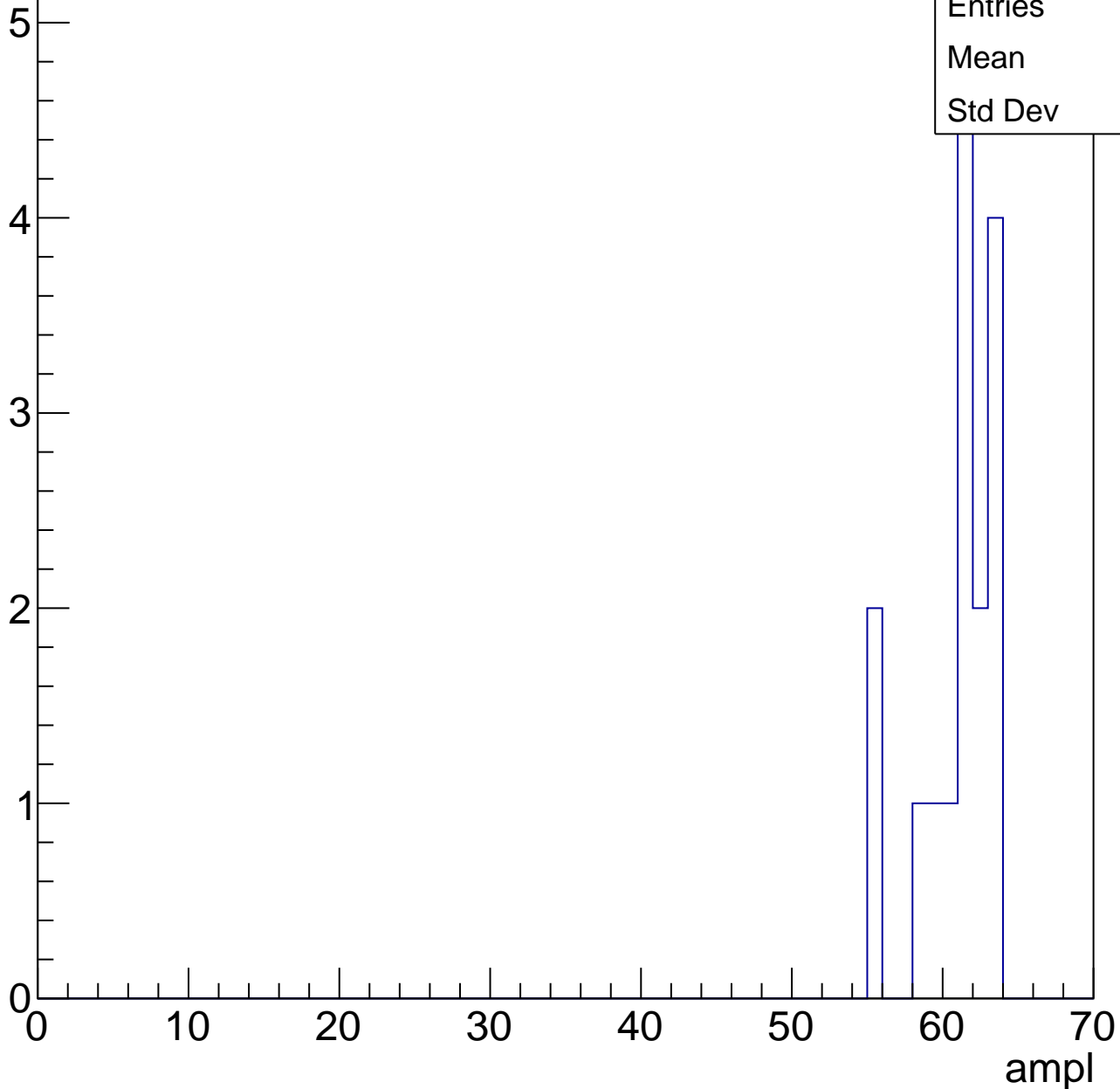


B0L102S, U2-ch122, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

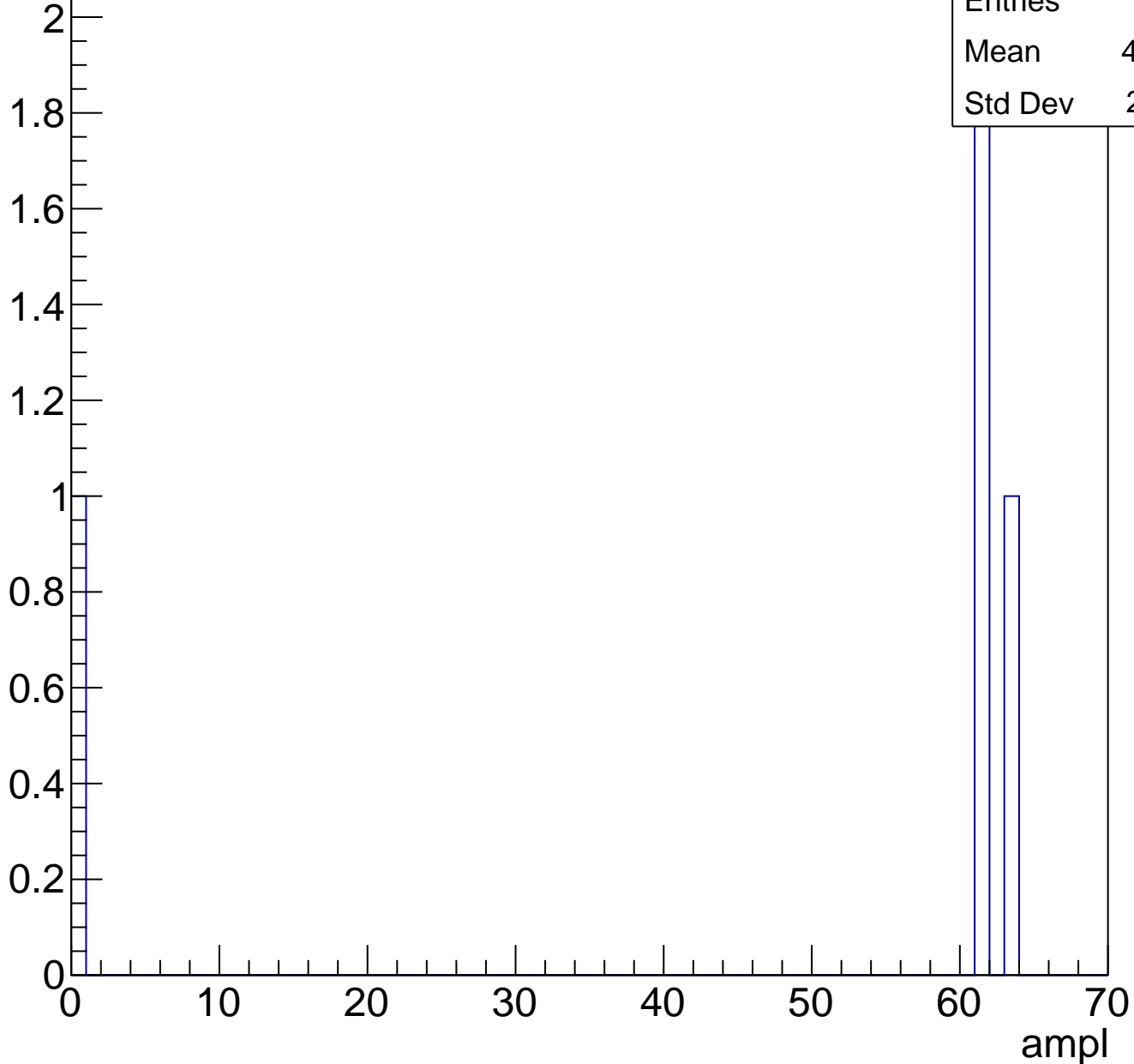
Entries	16
Mean	60.5
Std Dev	2.5



B0L102S, U2-ch122, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch123, adc0

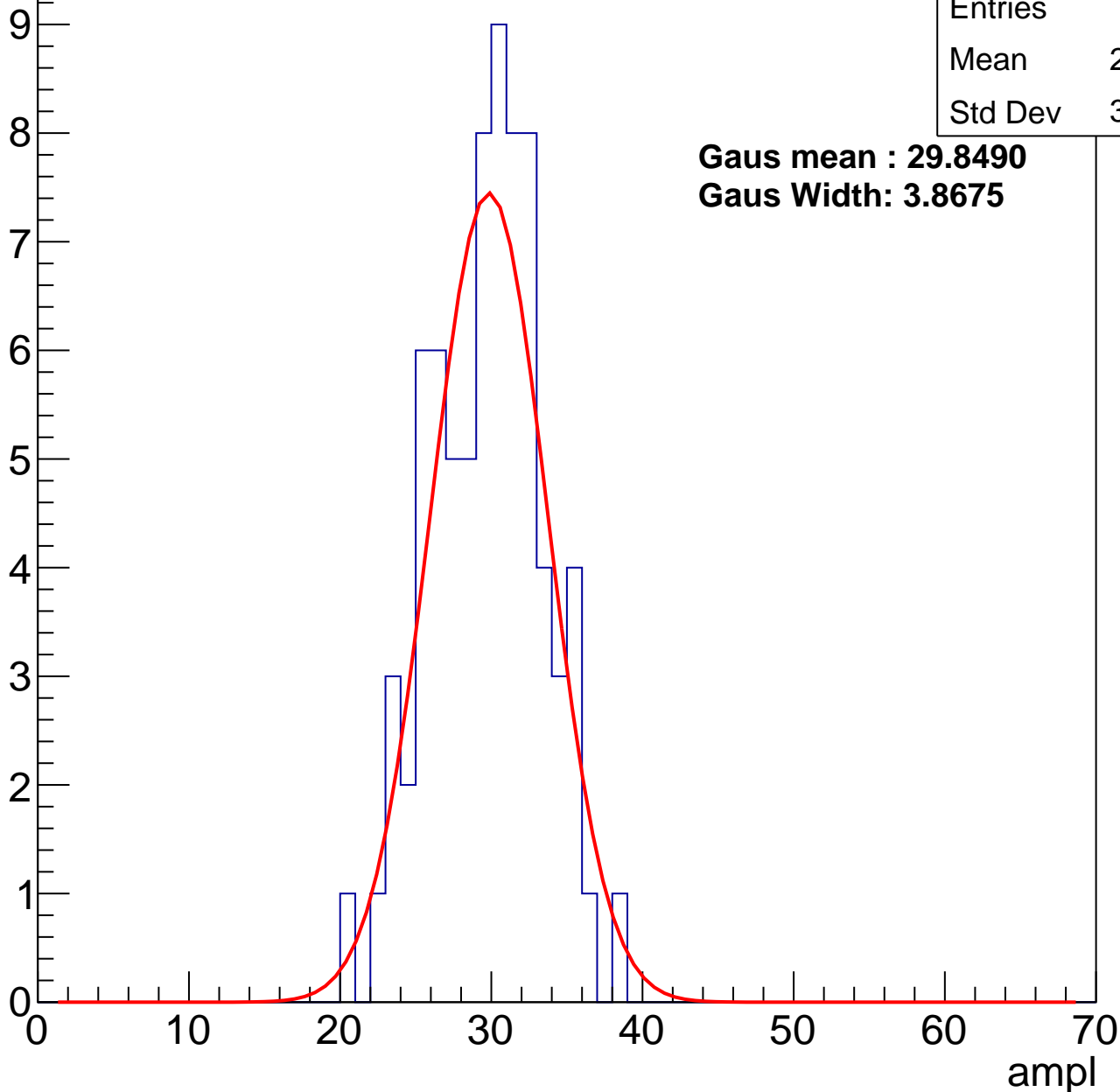
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	29.25
Std Dev	3.622

Gaus mean : 29.8490

Gaus Width: 3.8675



B0L102S, U2-ch123, adc1

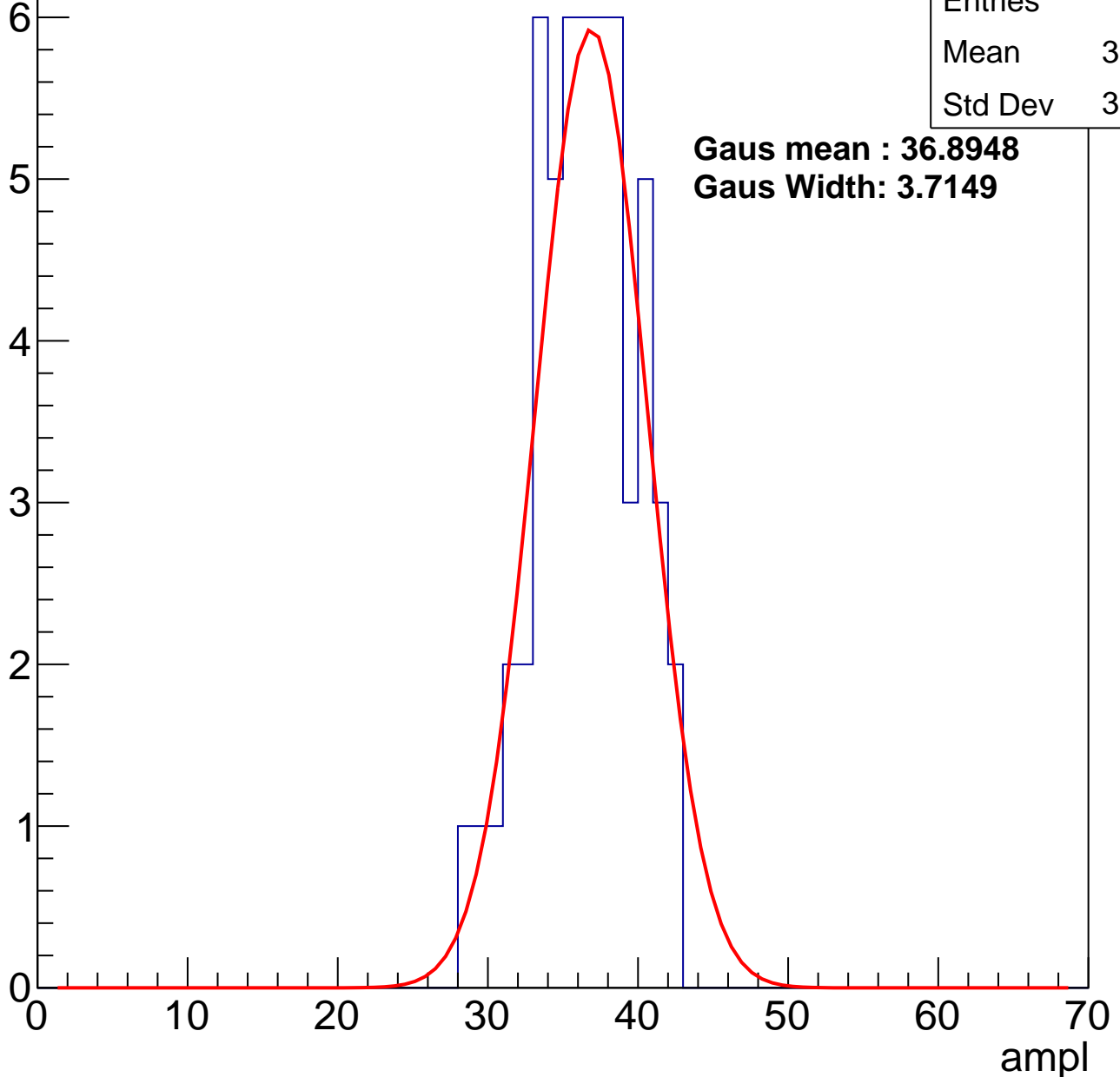
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	36.02
Std Dev	3.289

Gaus mean : 36.8948

Gaus Width: 3.7149



B0L102S, U2-ch123, adc2

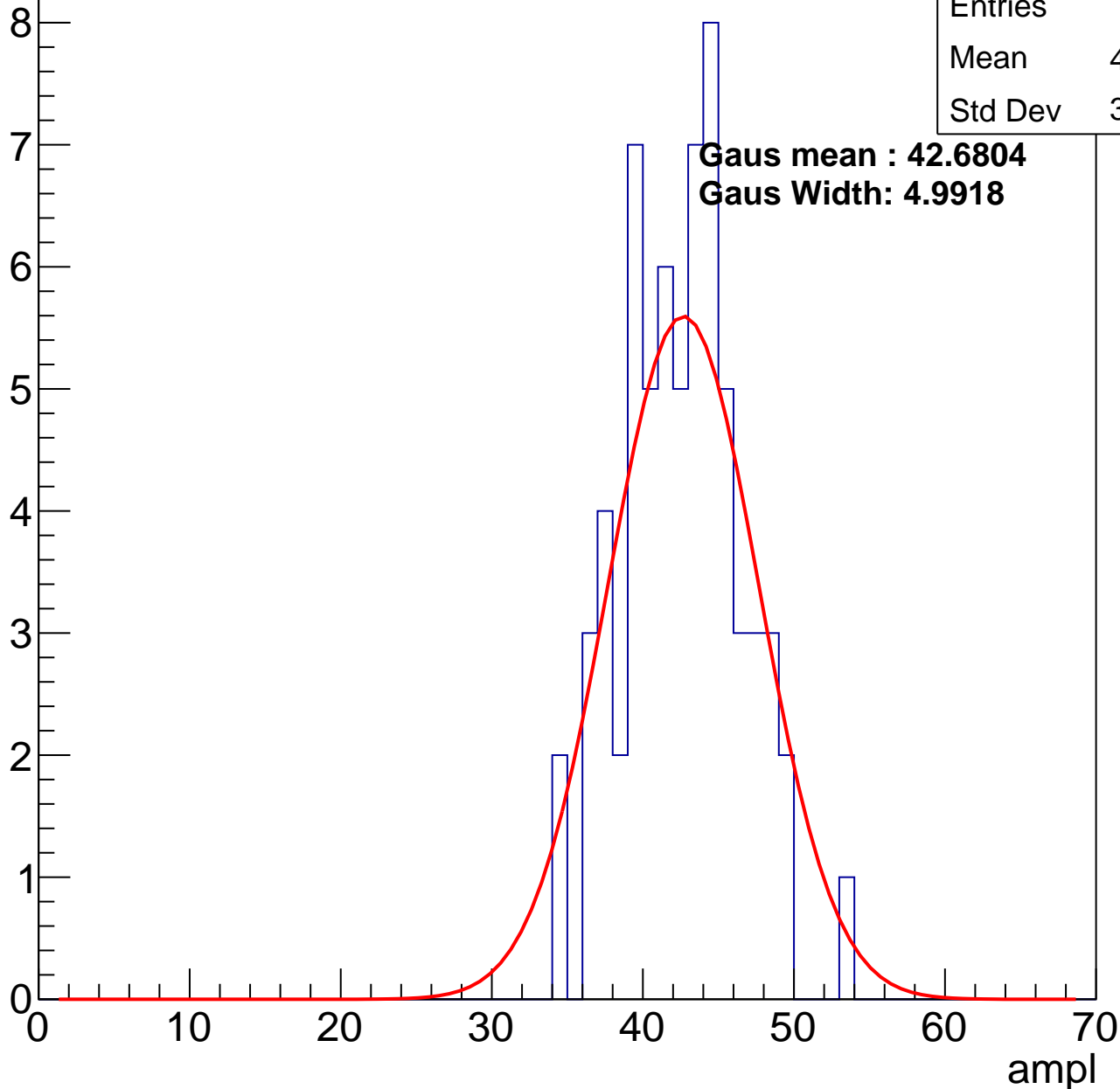
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	42.14
Std Dev	3.873

Gaus mean : 42.6804

Gaus Width: 4.9918

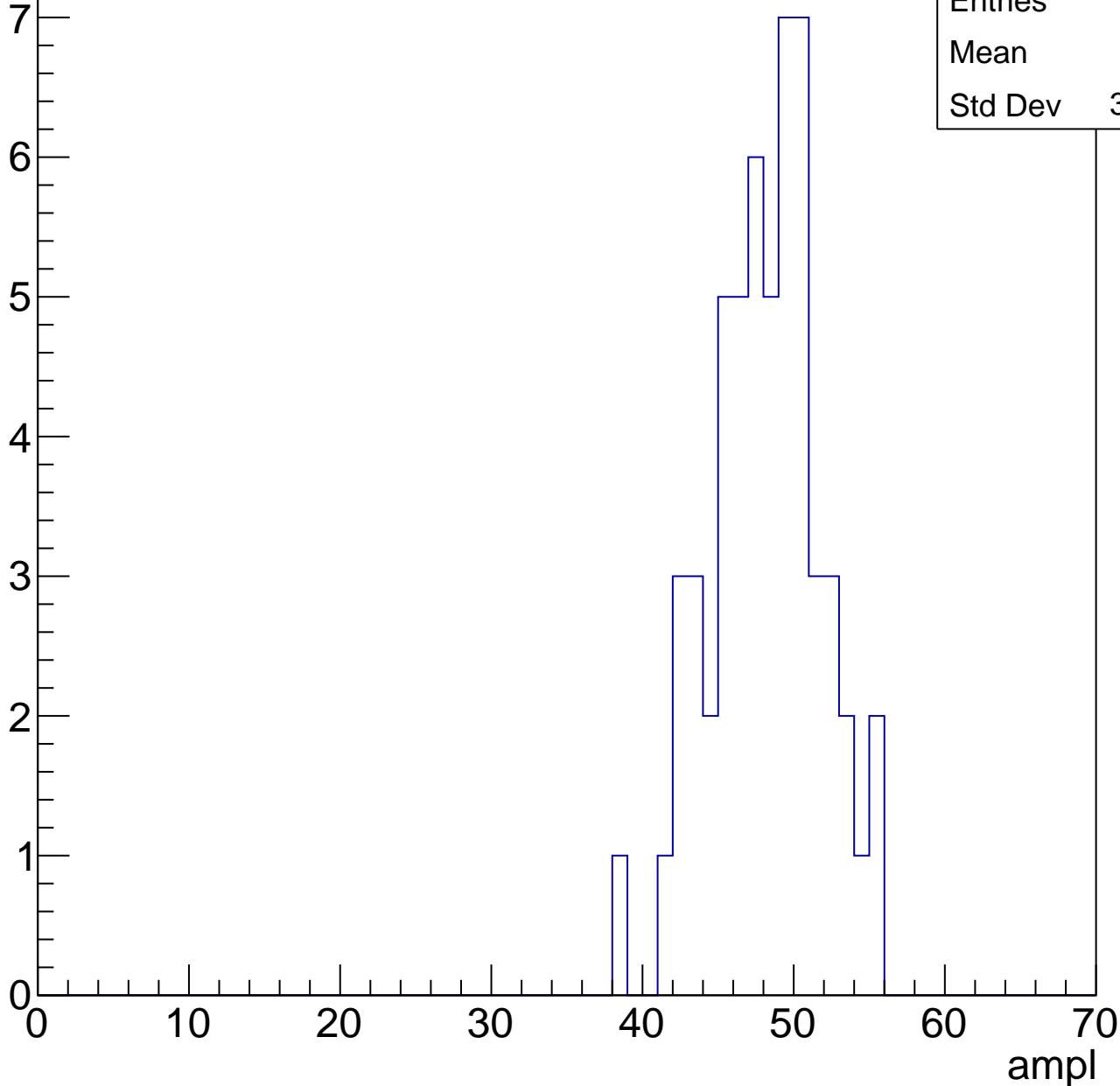


B0L102S, U2-ch123, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	47.7
Std Dev	3.595

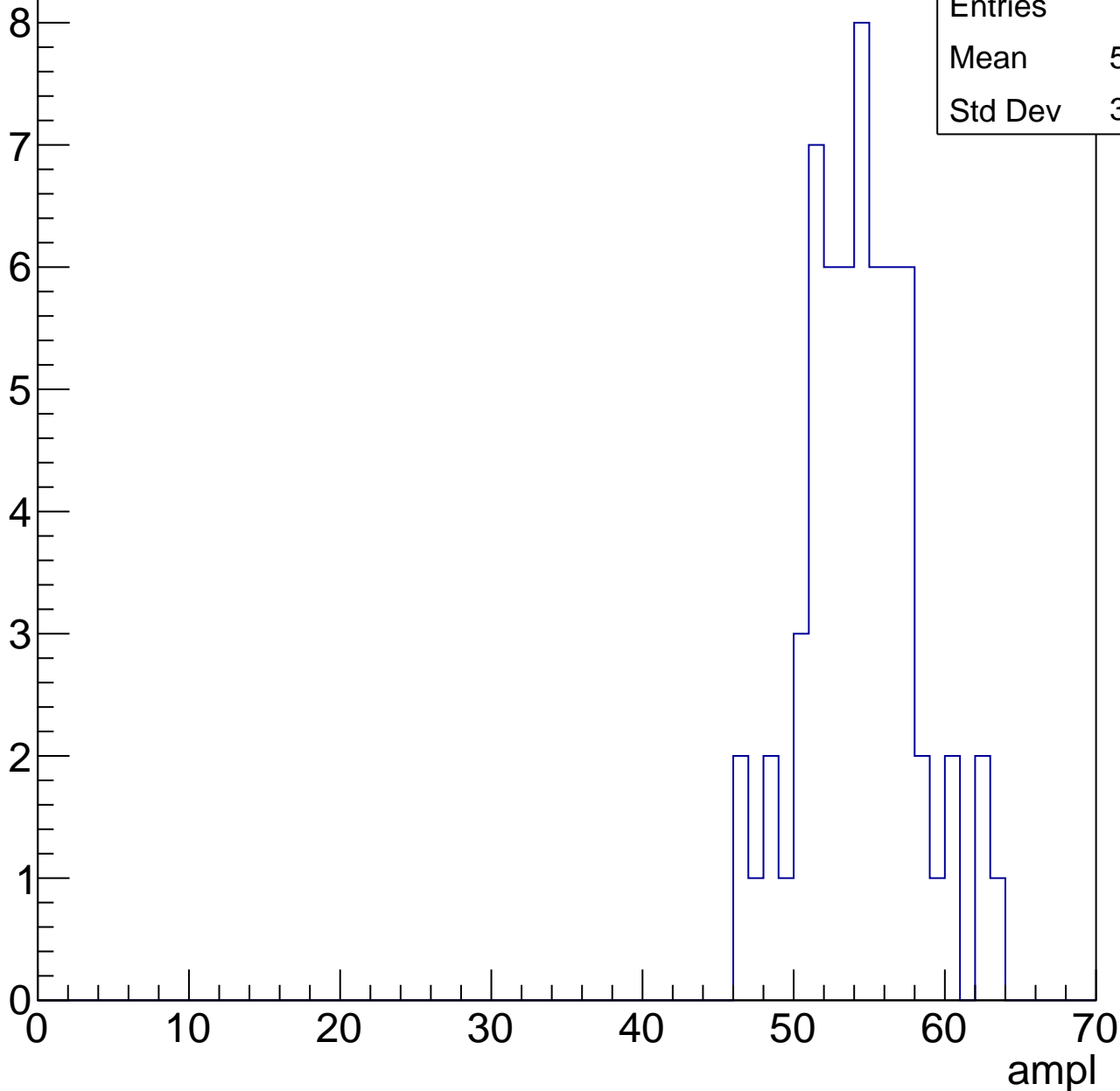


B0L102S, U2-ch123, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	53.92
Std Dev	3.673



B0L102S, U2-ch123, adc5

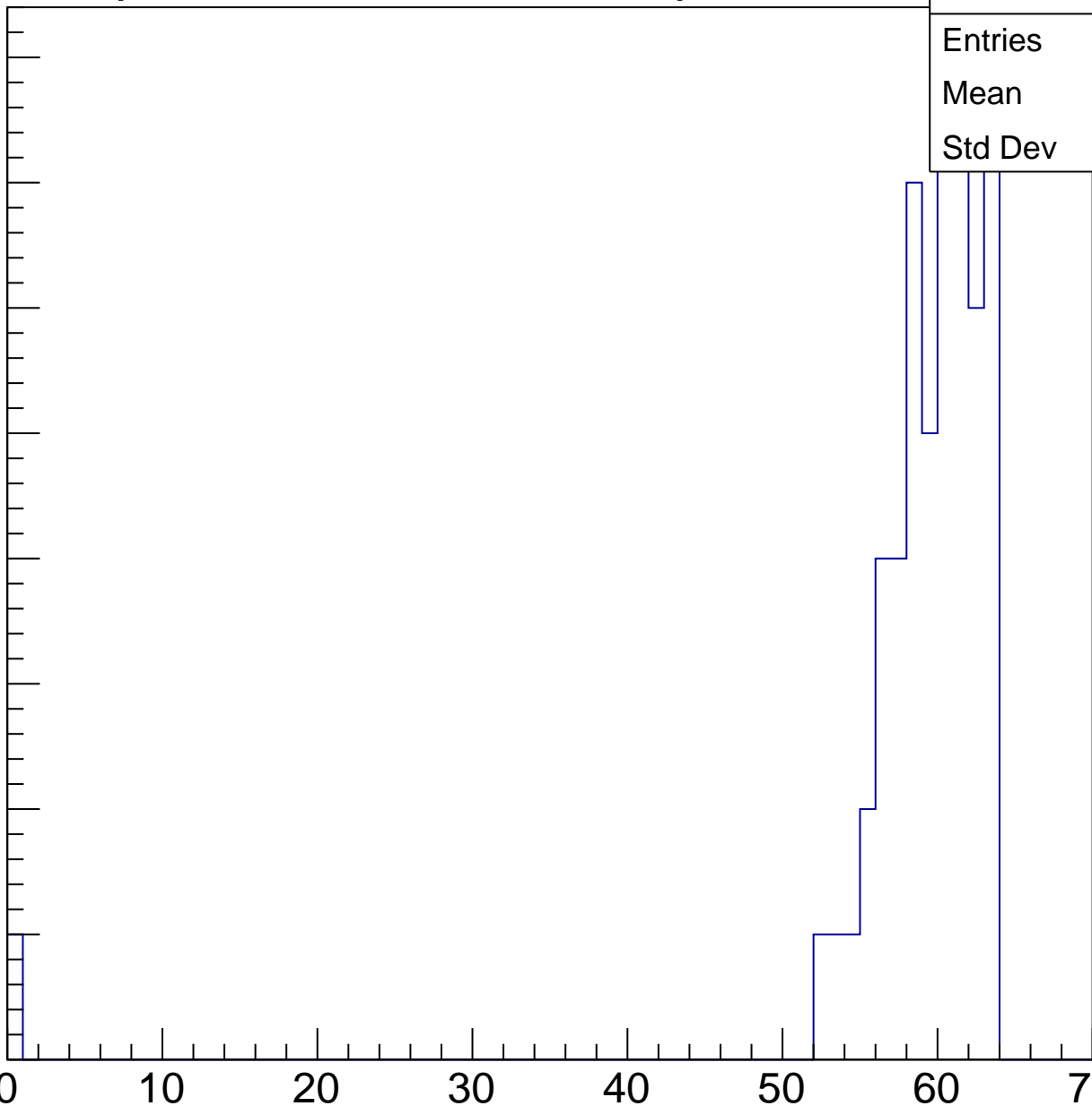
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	56
Mean	58.32
Std Dev	8.322

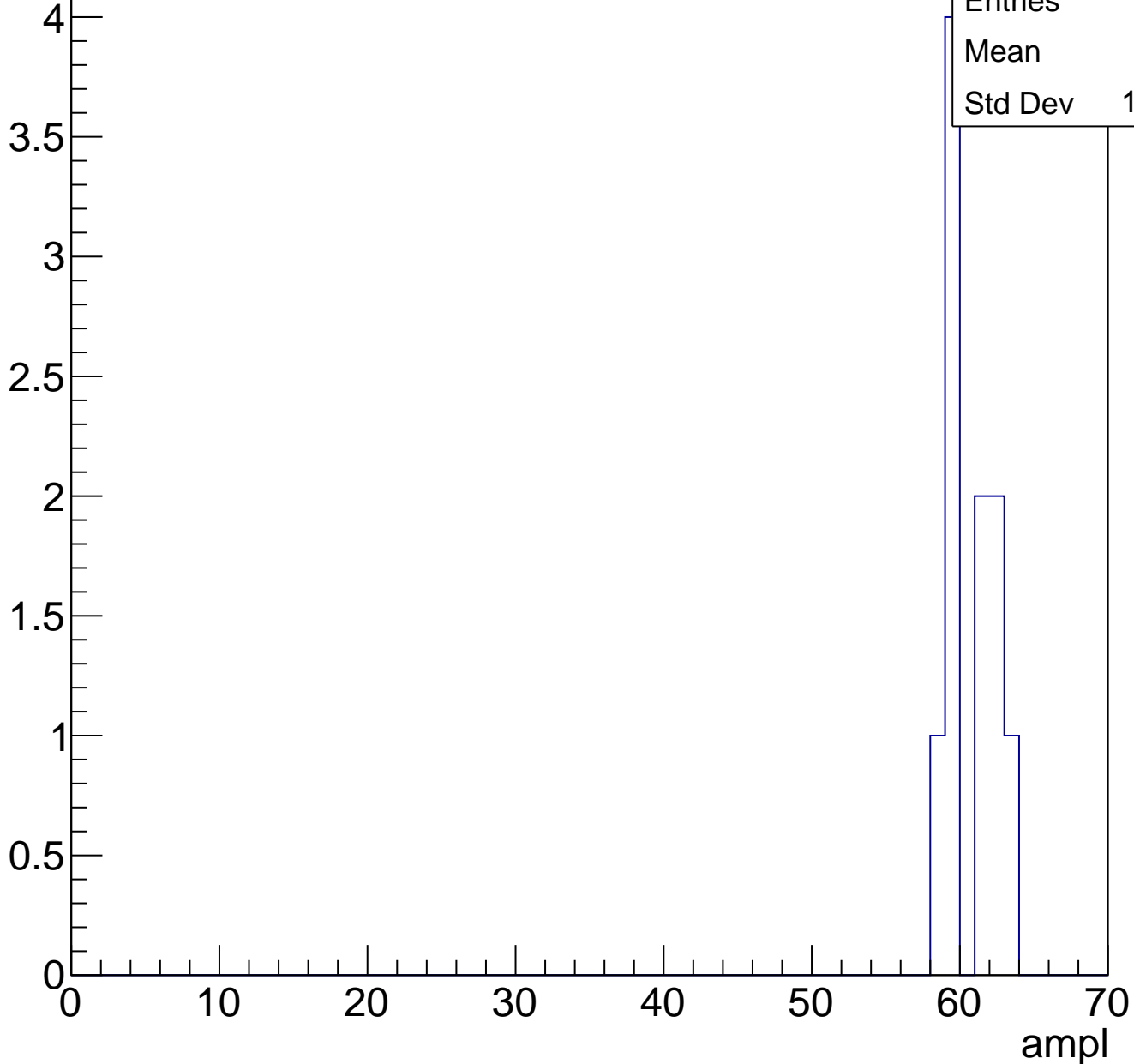
ampl



B0L102S, U2-ch123, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch123, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U2-ch124, adc0

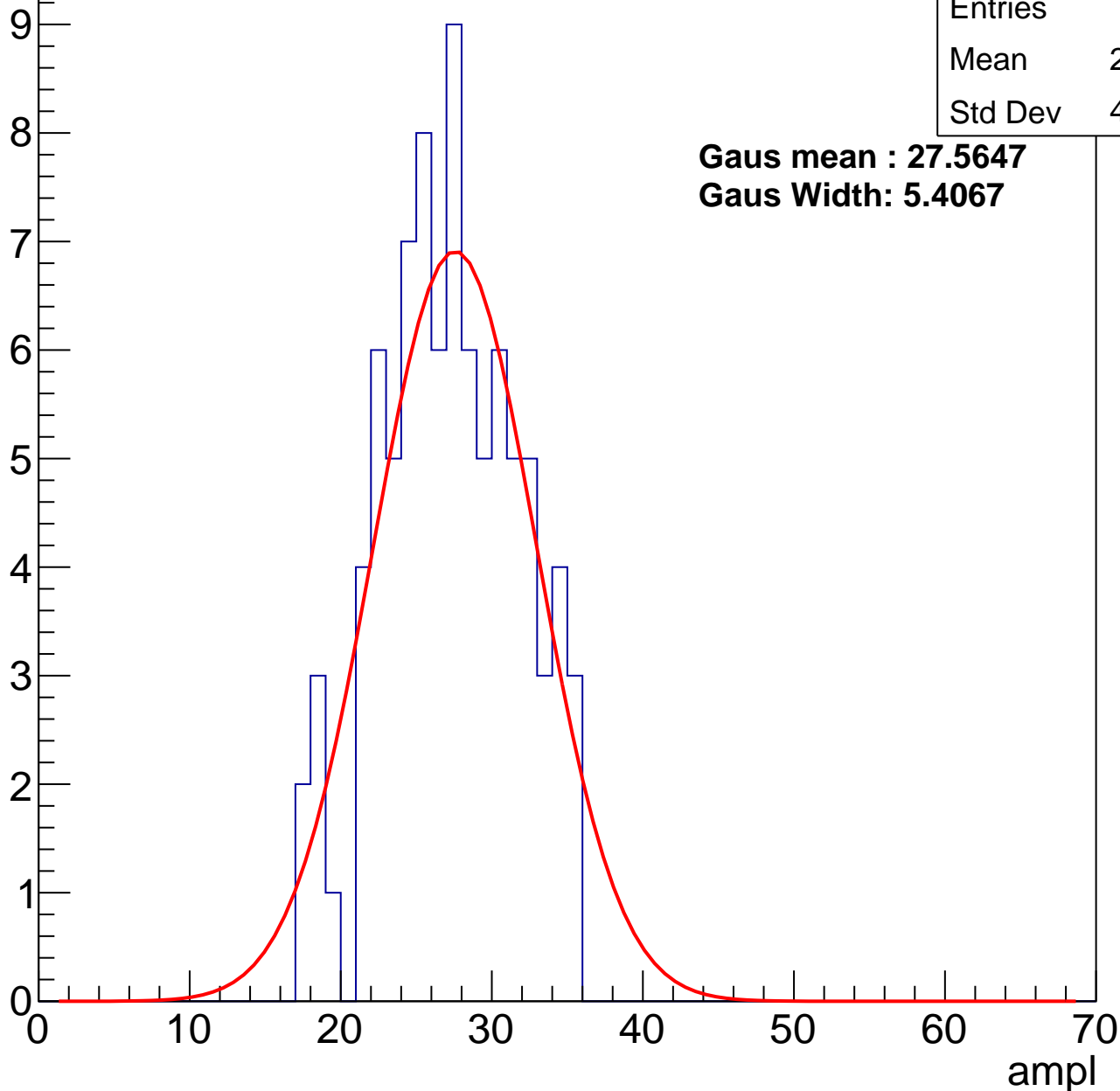
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	88
Mean	26.74
Std Dev	4.468

Gaus mean : 27.5647

Gaus Width: 5.4067



B0L102S, U2-ch124, adc1

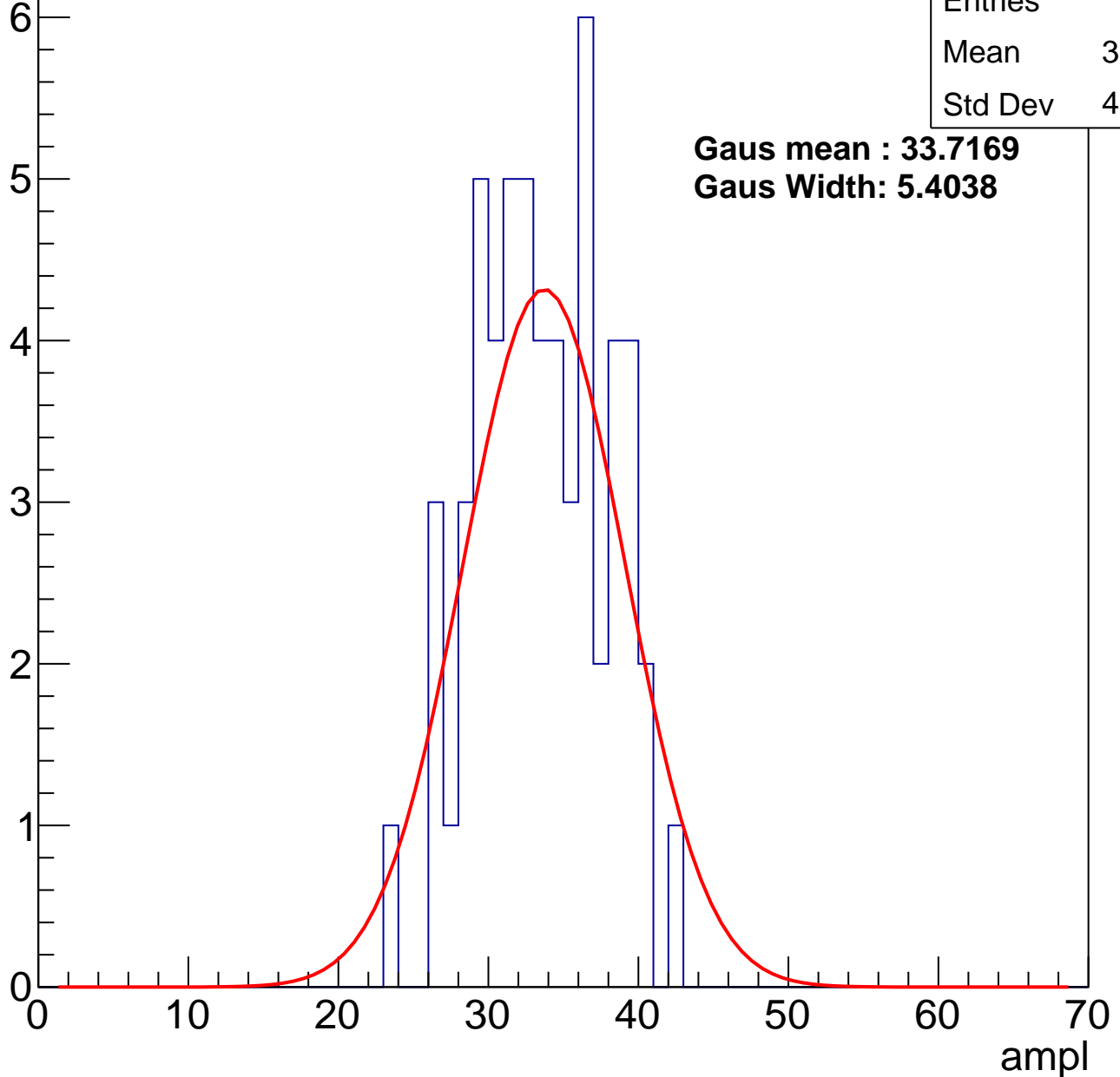
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	33.07
Std Dev	4.238

Gaus mean : 33.7169

Gaus Width: 5.4038



B0L102S, U2-ch124, adc2

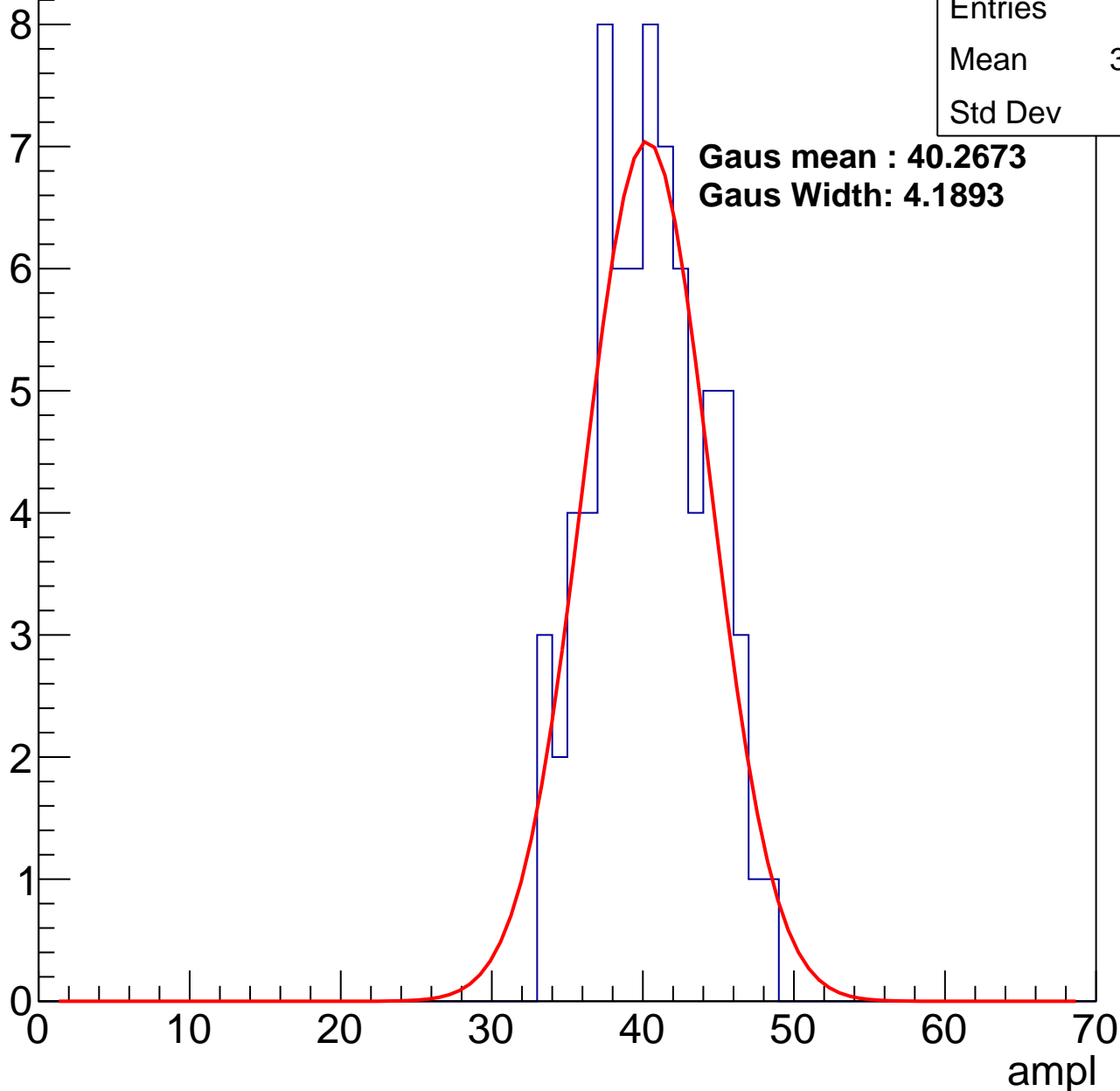
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	39.97
Std Dev	3.66

Gaus mean : 40.2673

Gaus Width: 4.1893

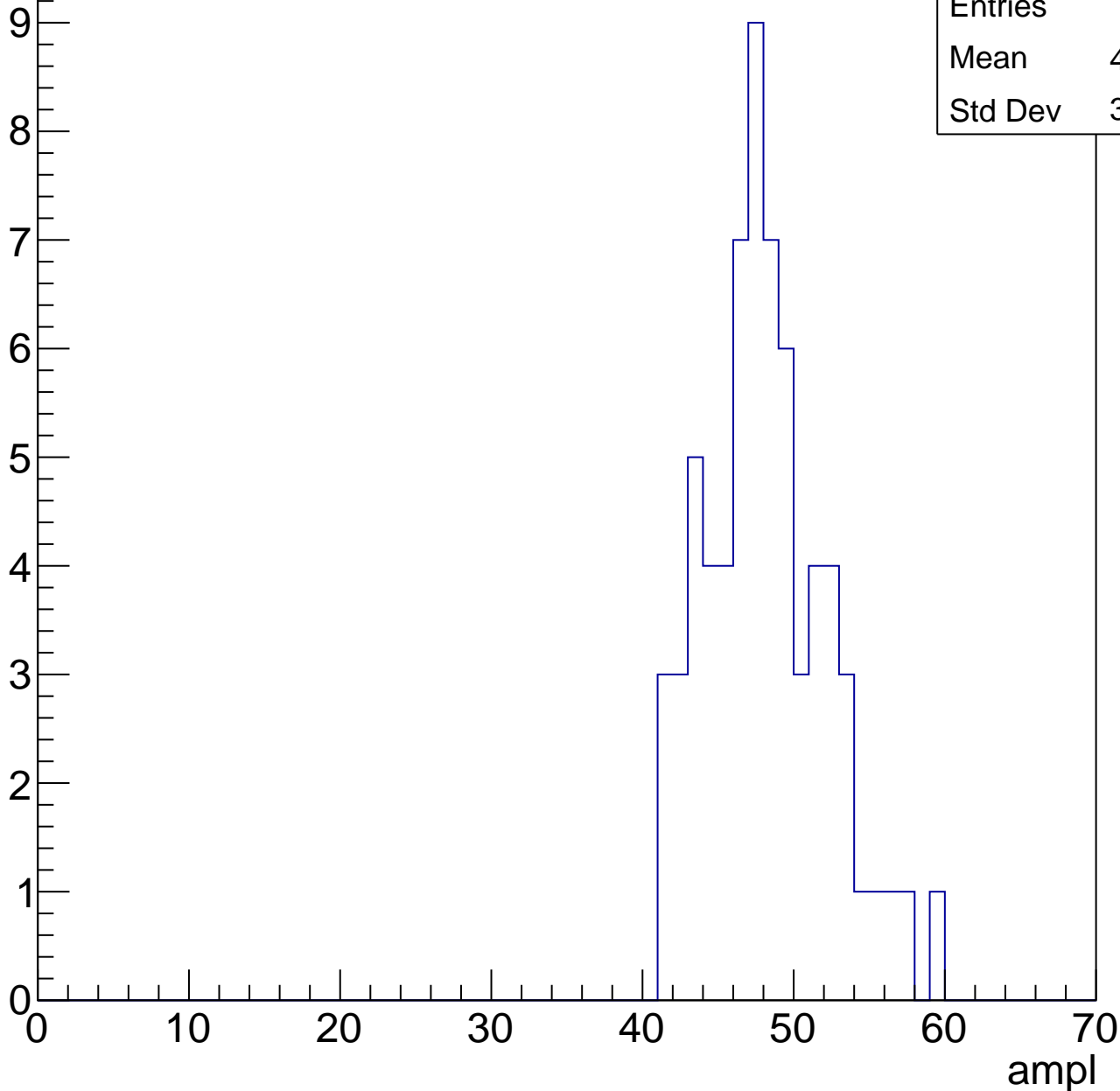


B0L102S, U2-ch124, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	47.72
Std Dev	3.969

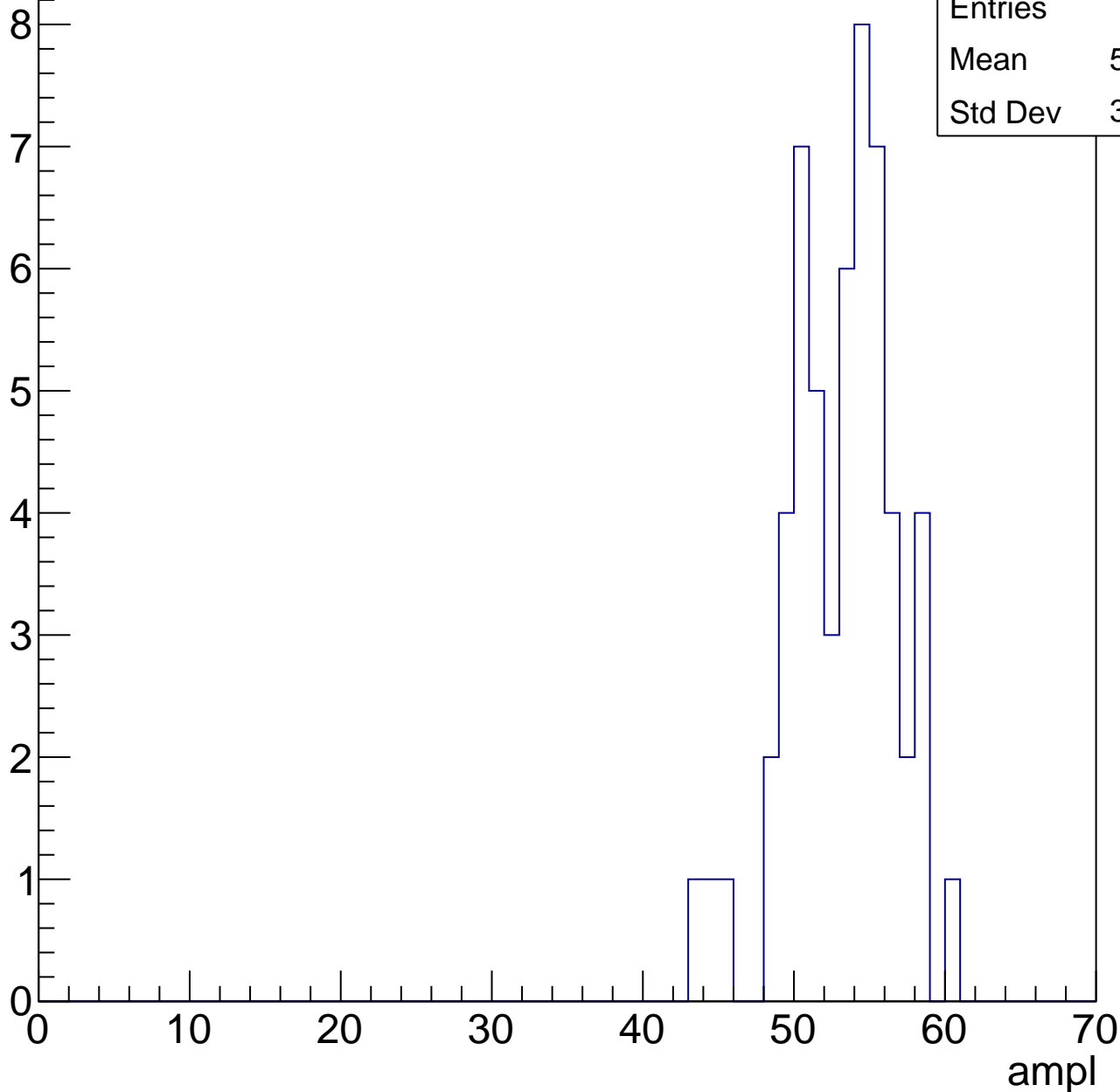


B0L102S, U2-ch124, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	52.68
Std Dev	3.516

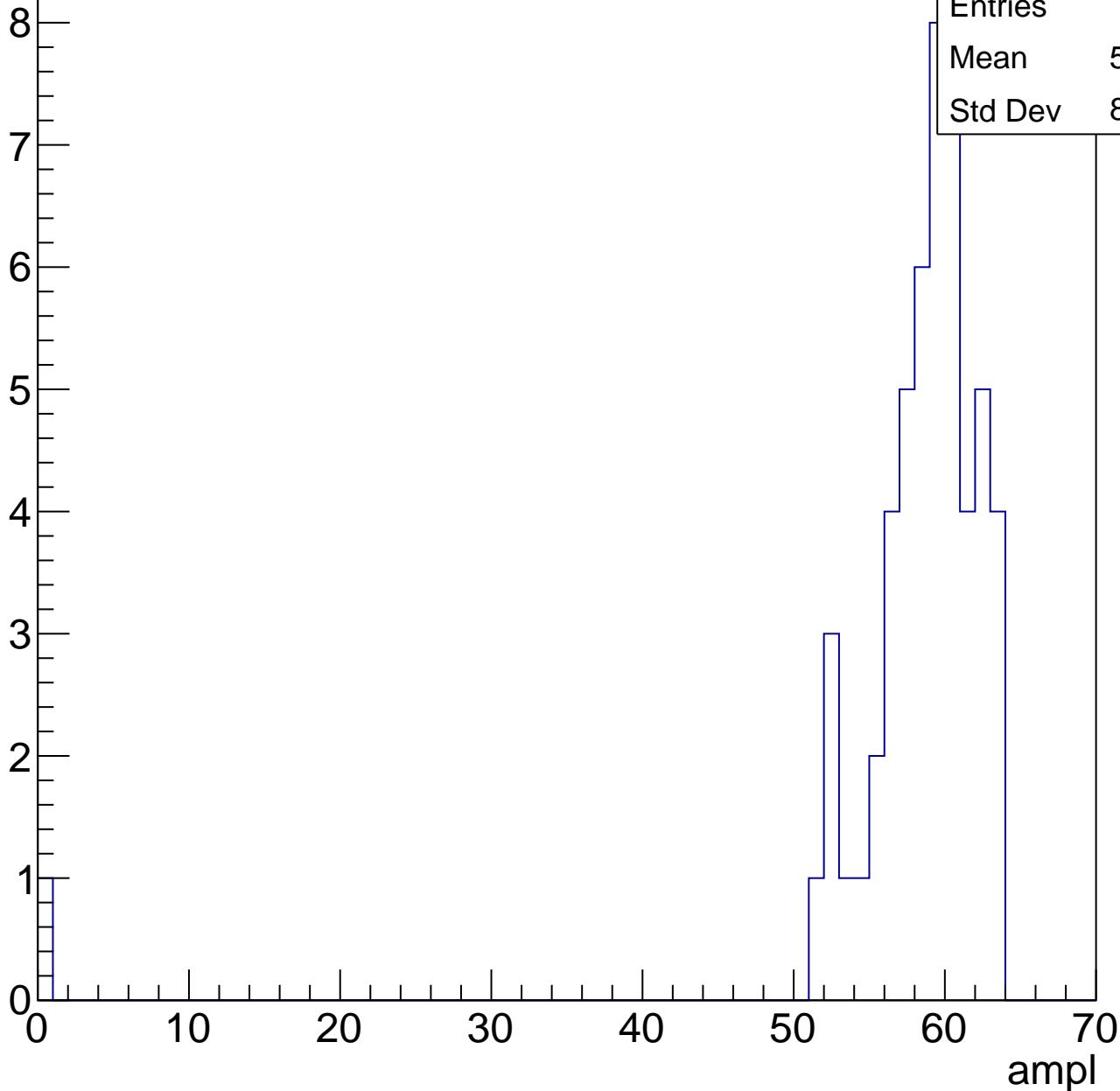


B0L102S, U2-ch124, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	57.34
Std Dev	8.505

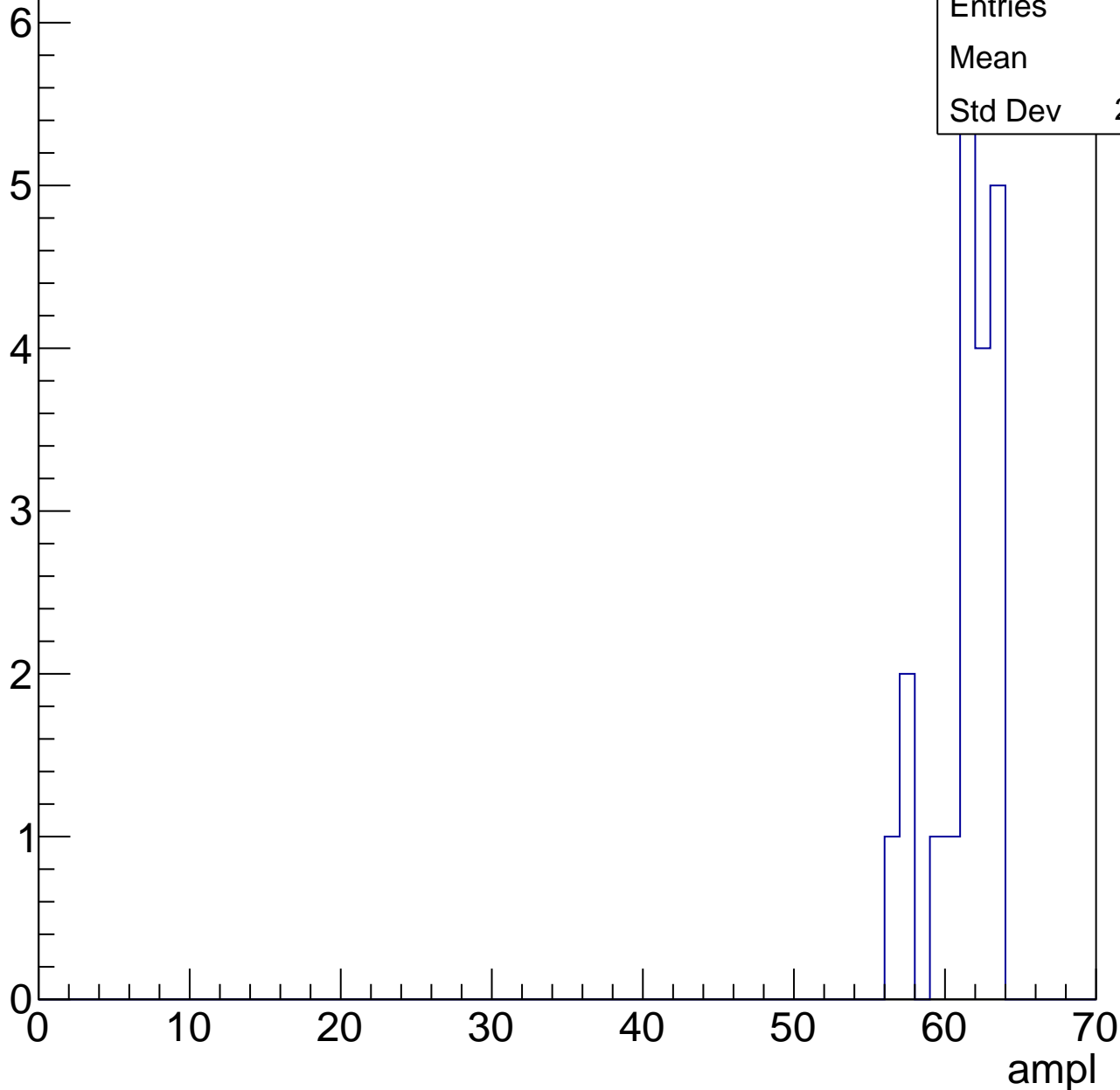


B0L102S, U2-ch124, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	20
Mean	60.9
Std Dev	2.071



B0L102S, U2-ch124, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	31.25
Std Dev	31.25

B0L102S, U2-ch125, adc0

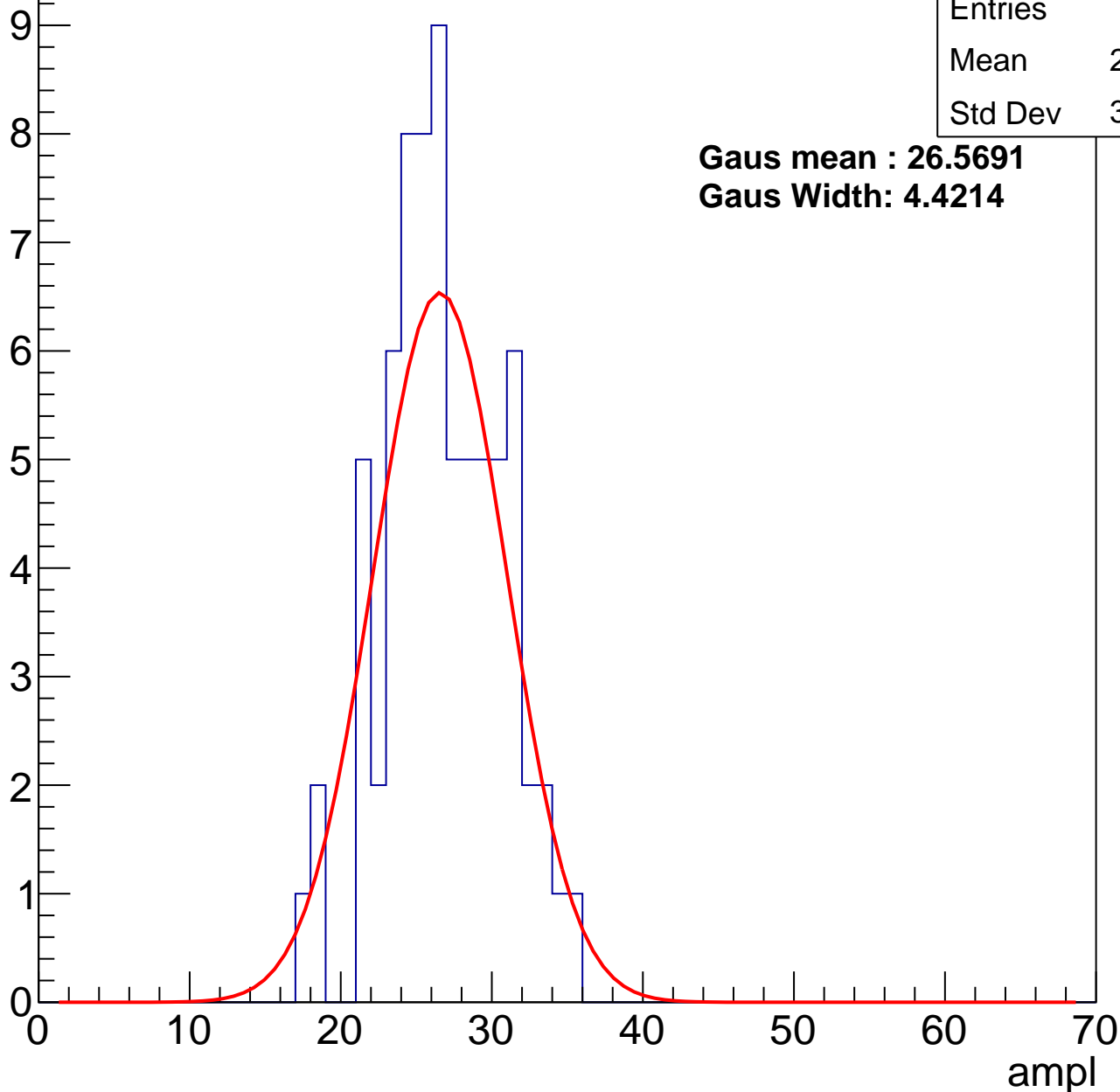
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	26.32
Std Dev	3.824

Gaus mean : 26.5691

Gaus Width: 4.4214



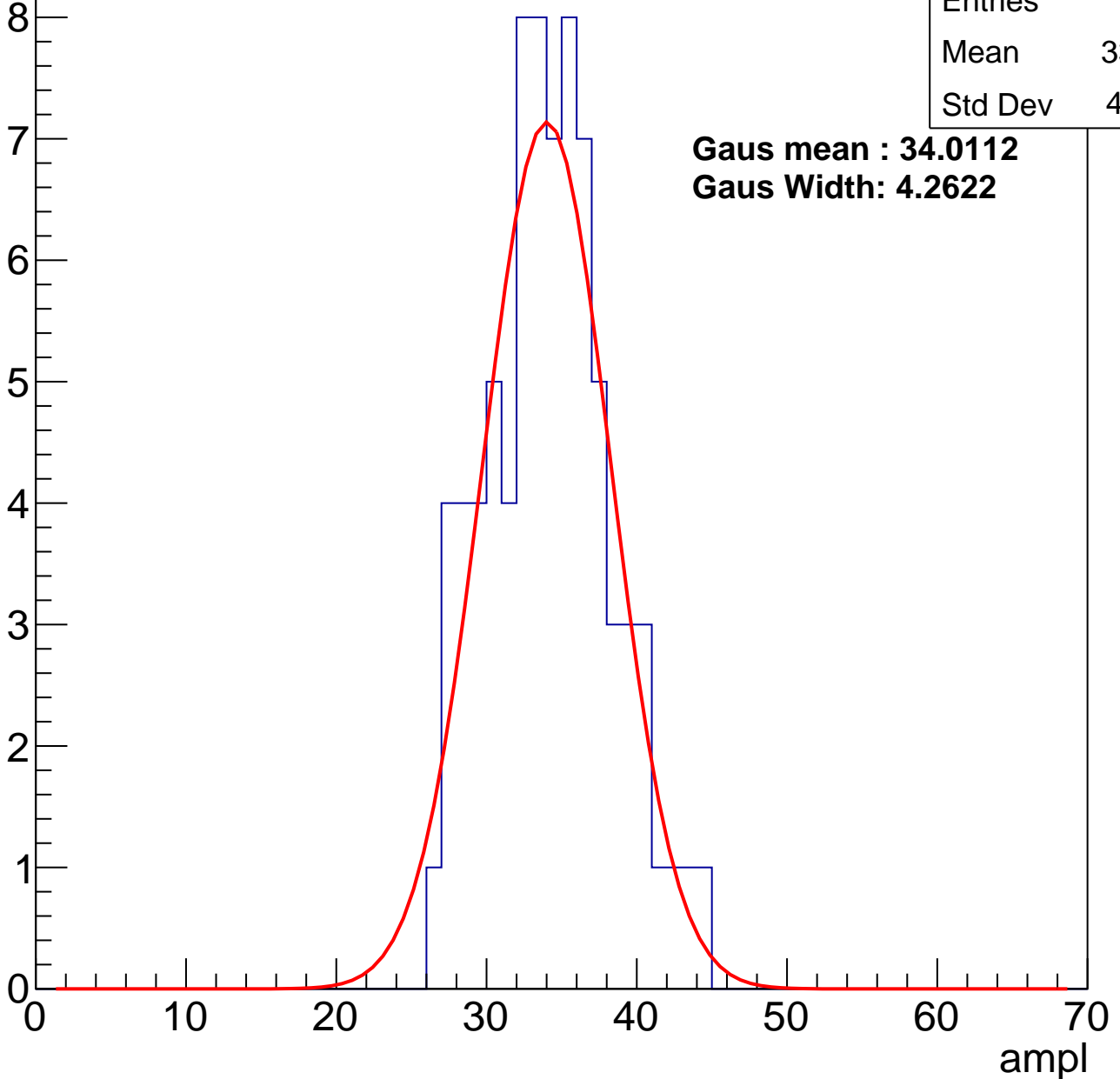
B0L102S, U2-ch125, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	33.74
Std Dev	4.021

Gaus mean : 34.0112
Gaus Width: 4.2622



B0L102S, U2-ch125, adc2

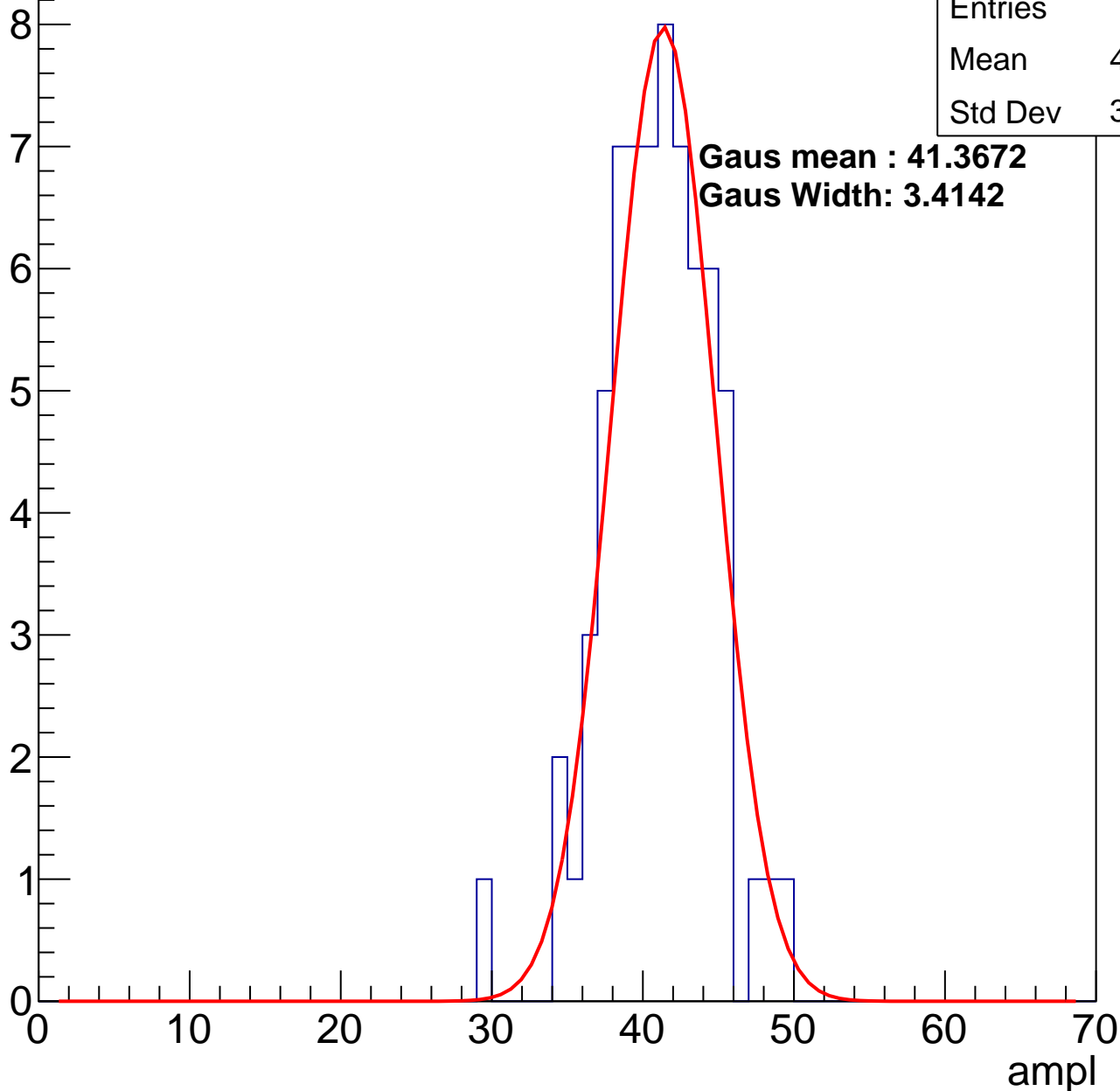
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	40.54
Std Dev	3.496

Gaus mean : 41.3672

Gaus Width: 3.4142

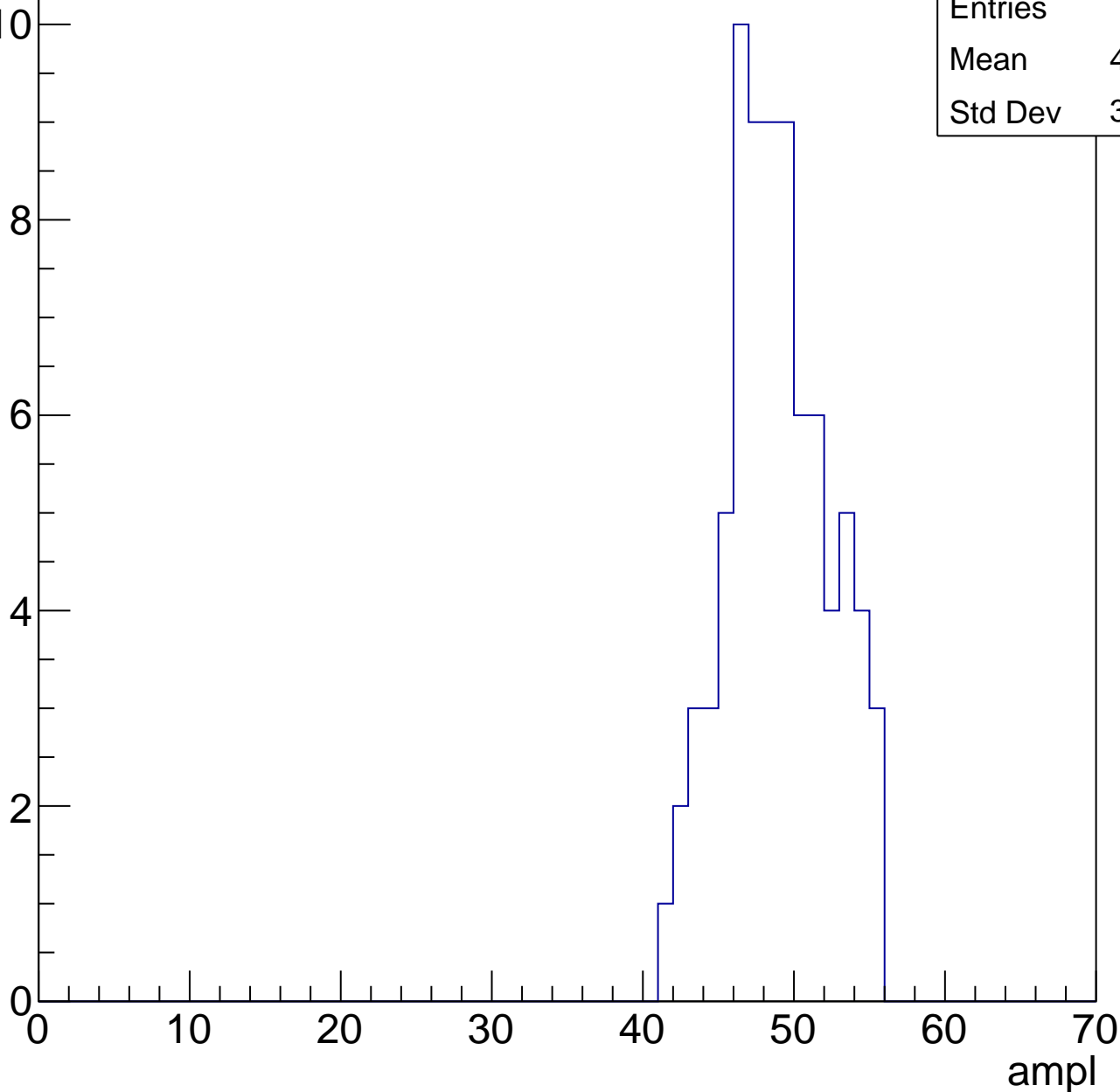


B0L102S, U2-ch125, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

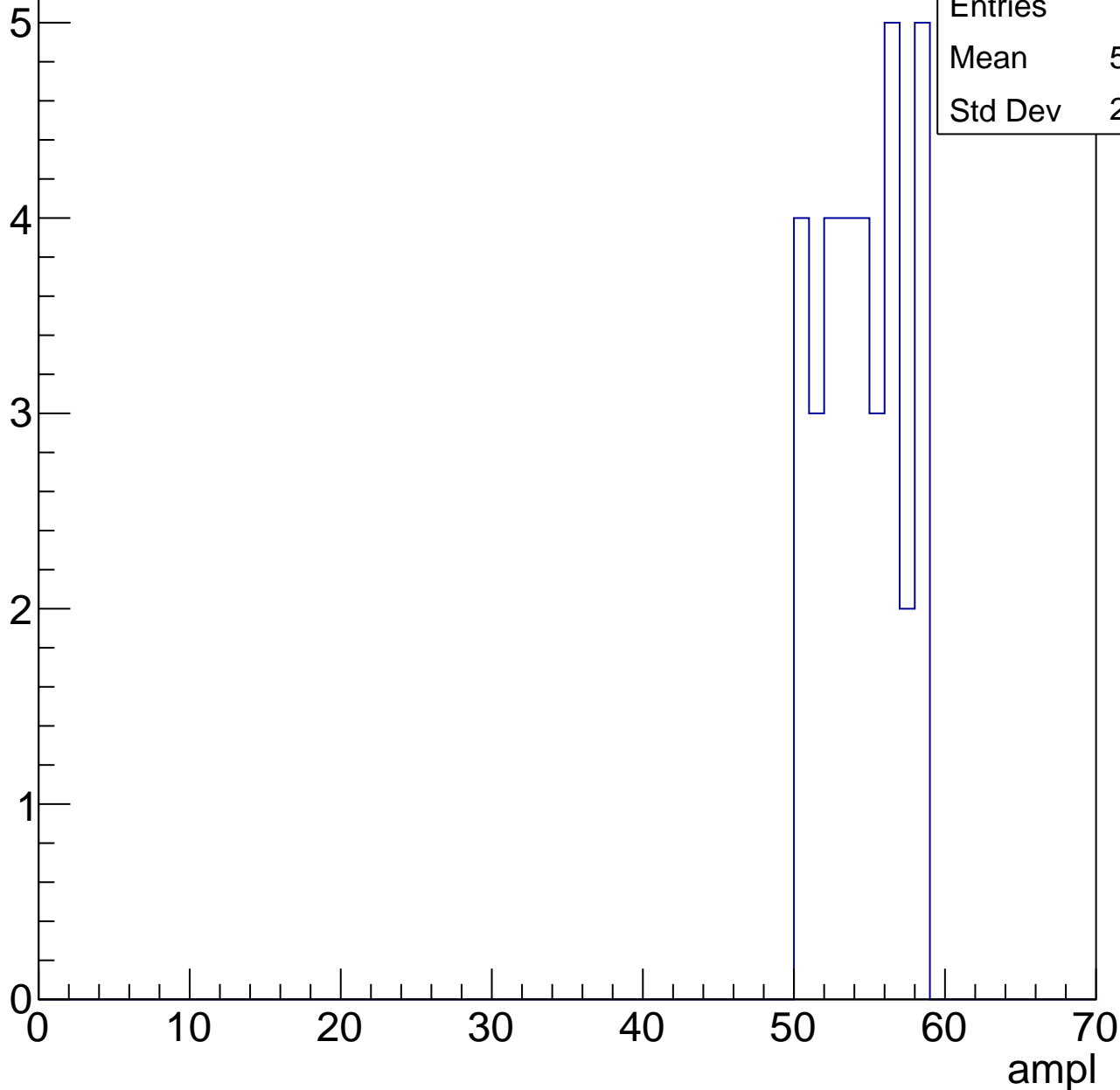
Entries	79
Mean	48.44
Std Dev	3.356



B0L102S, U2-ch125, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

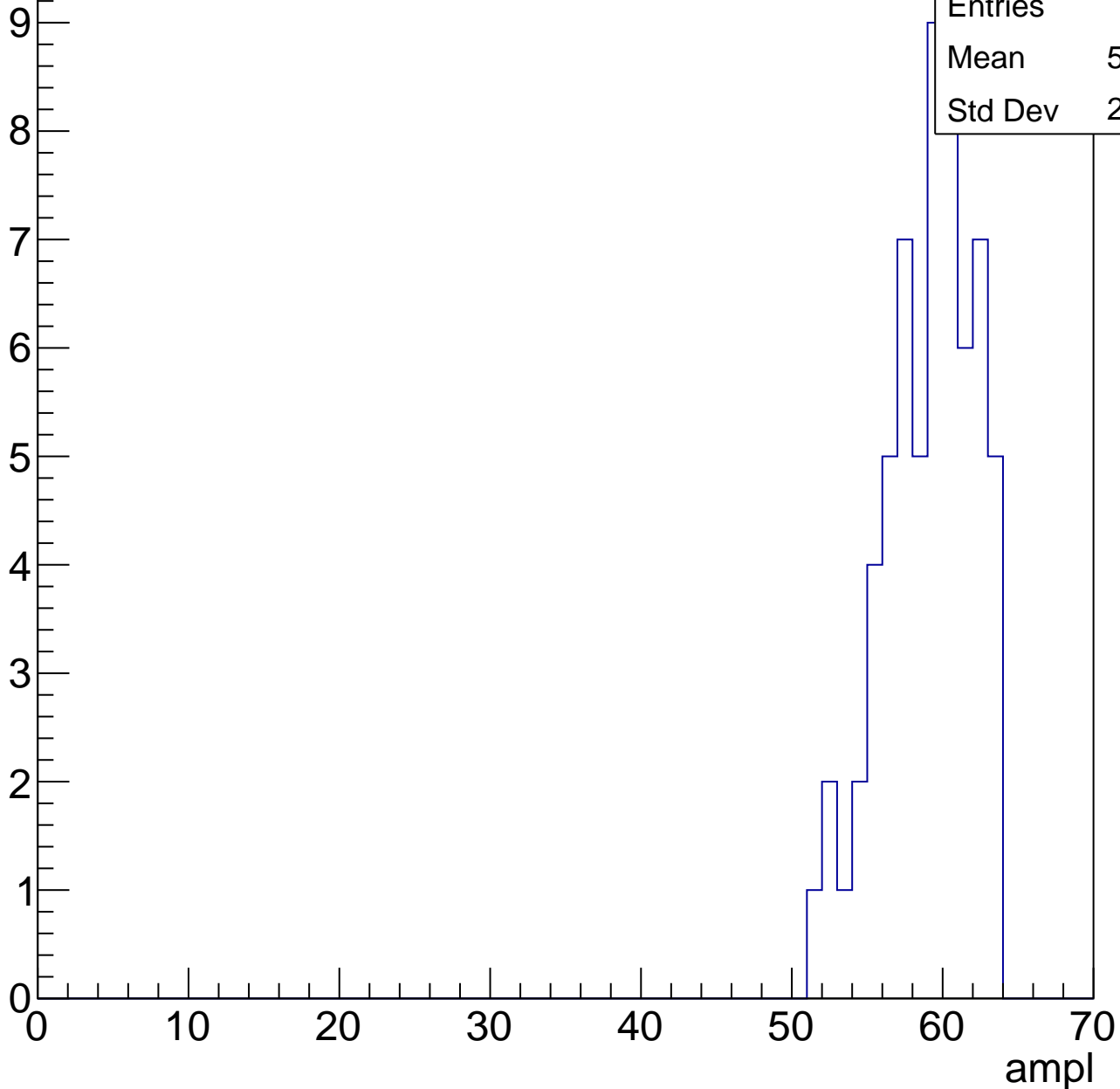


B0L102S, U2-ch125, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

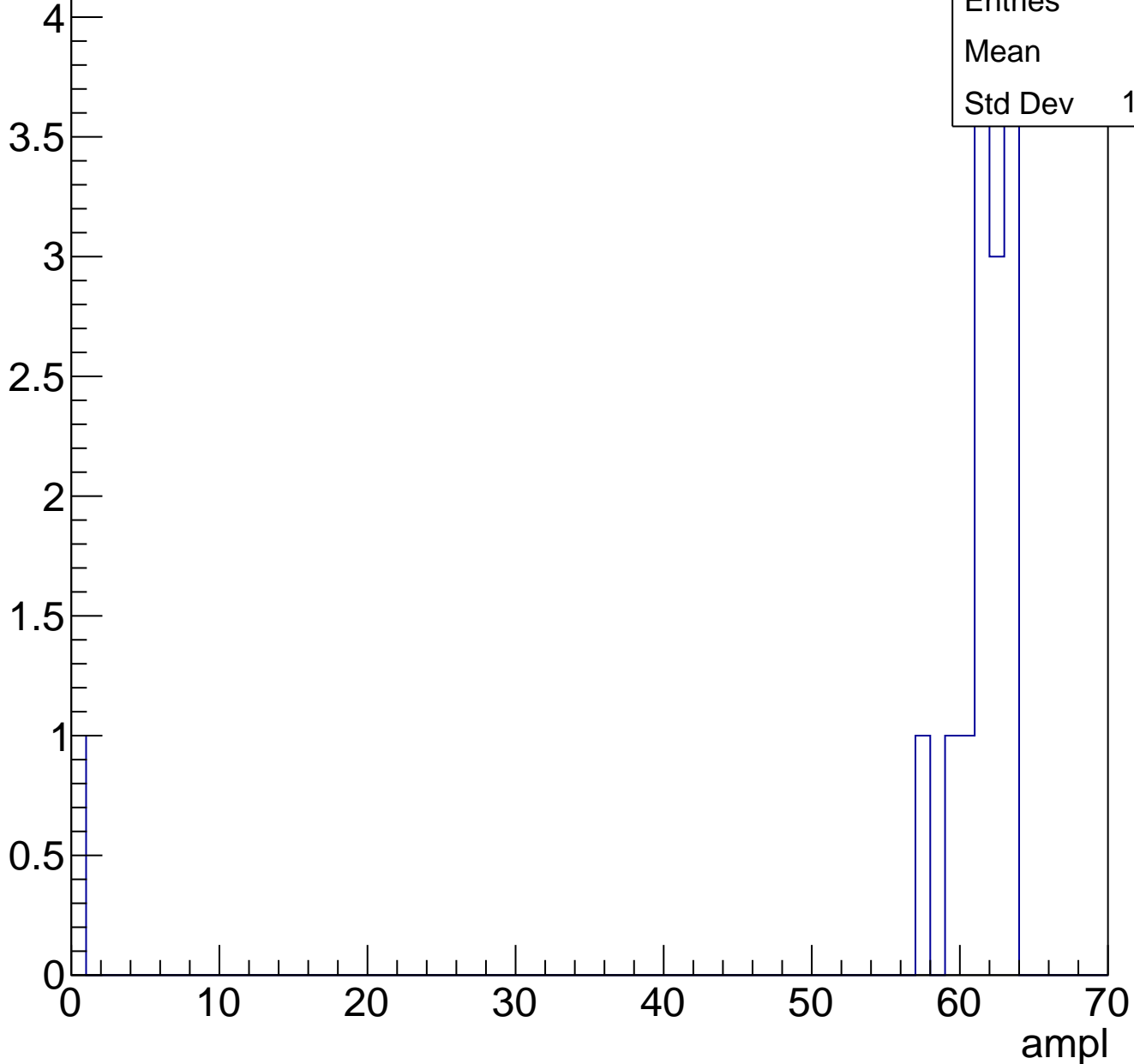
Entries	63
Mean	58.59
Std Dev	2.969



B0L102S, U2-ch125, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch125, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch126, adc0

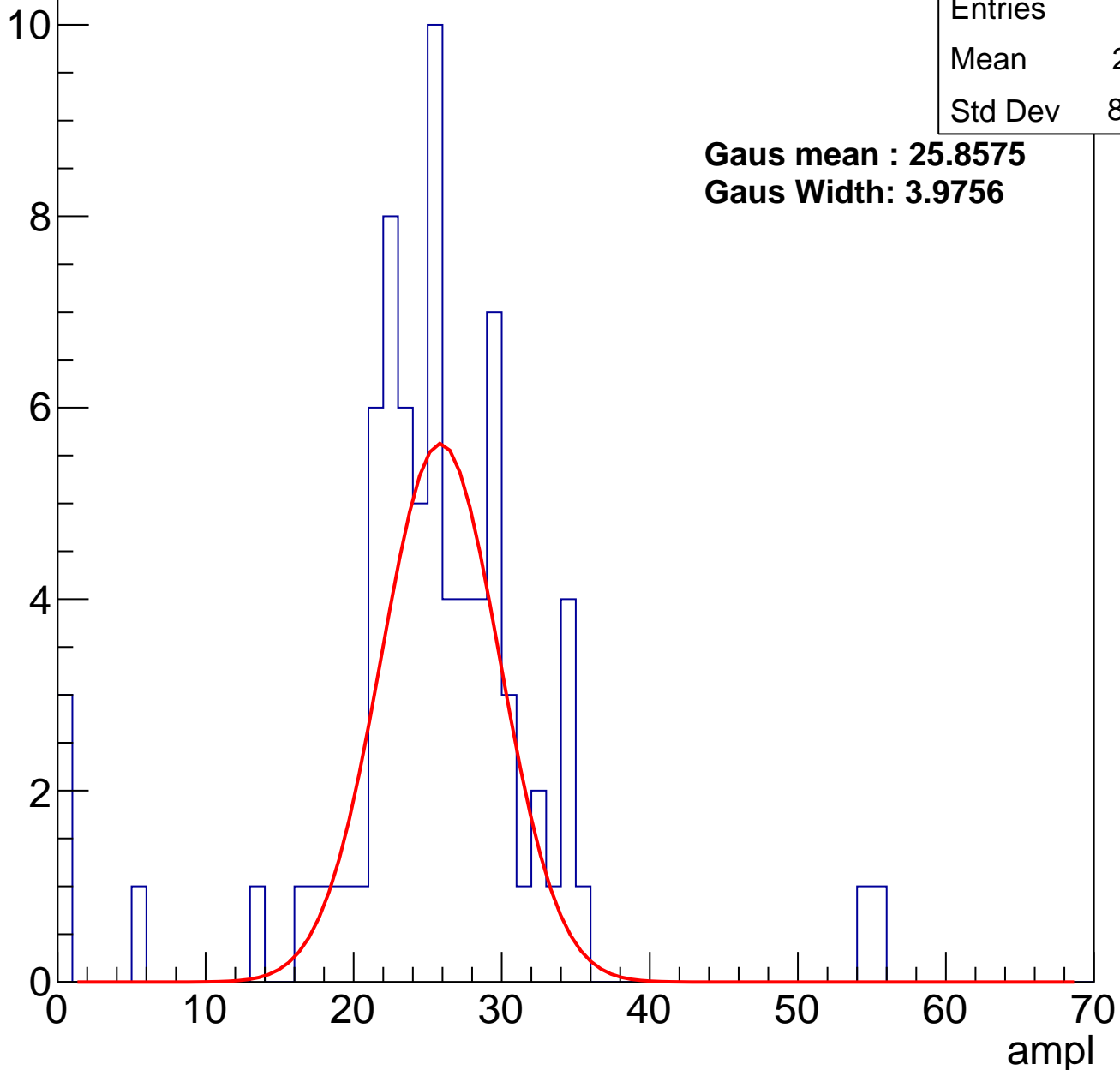
calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	24.91
Std Dev	8.379

Gaus mean : 25.8575

Gaus Width: 3.9756

Entry



B0L102S, U2-ch126, adc1

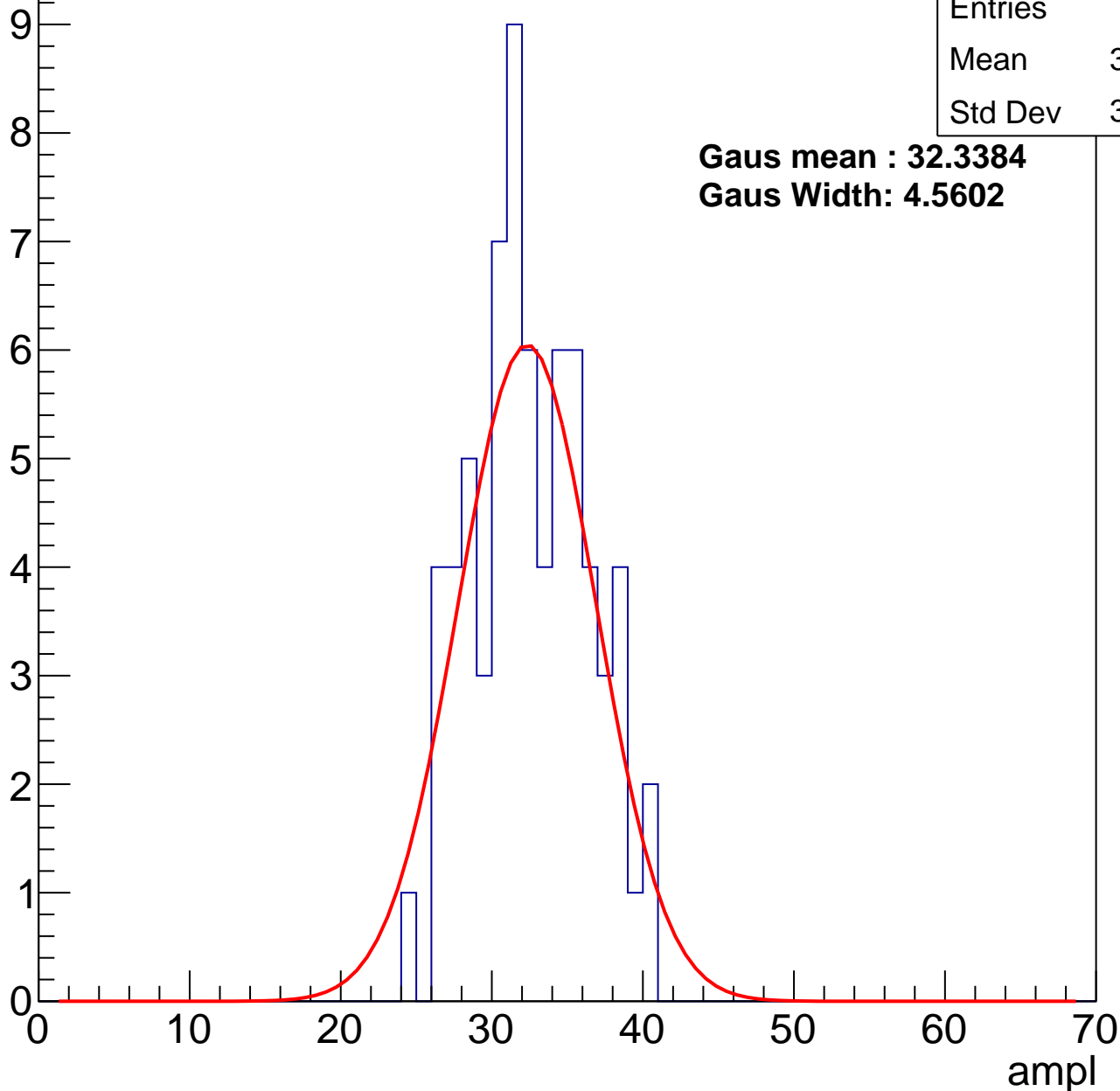
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	32.12
Std Dev	3.794

Gaus mean : 32.3384

Gaus Width: 4.5602



B0L102S, U2-ch126, adc2

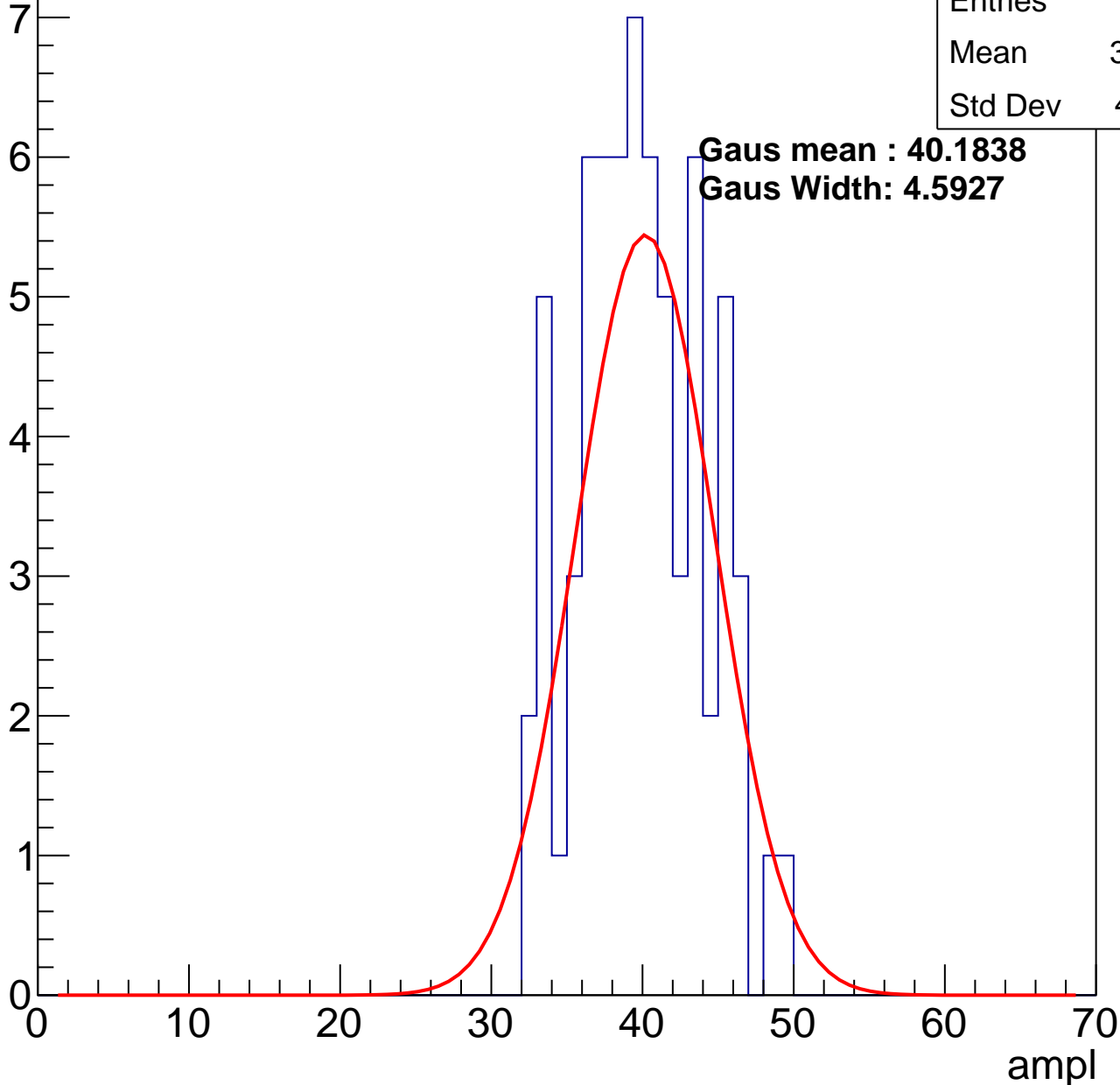
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	39.47
Std Dev	4.071

Gaus mean : 40.1838

Gaus Width: 4.5927

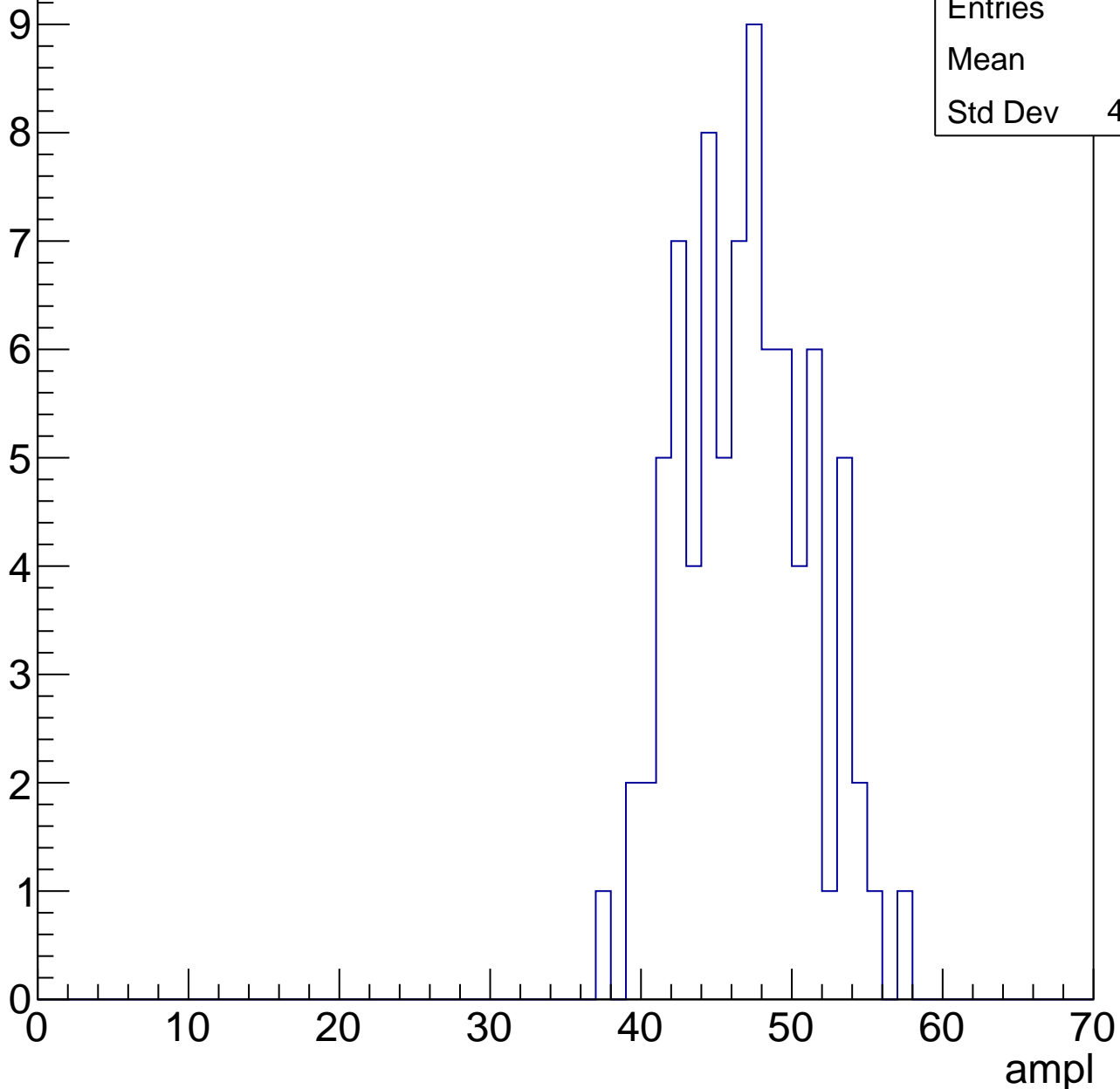


B0L102S, U2-ch126, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	46.5
Std Dev	4.209

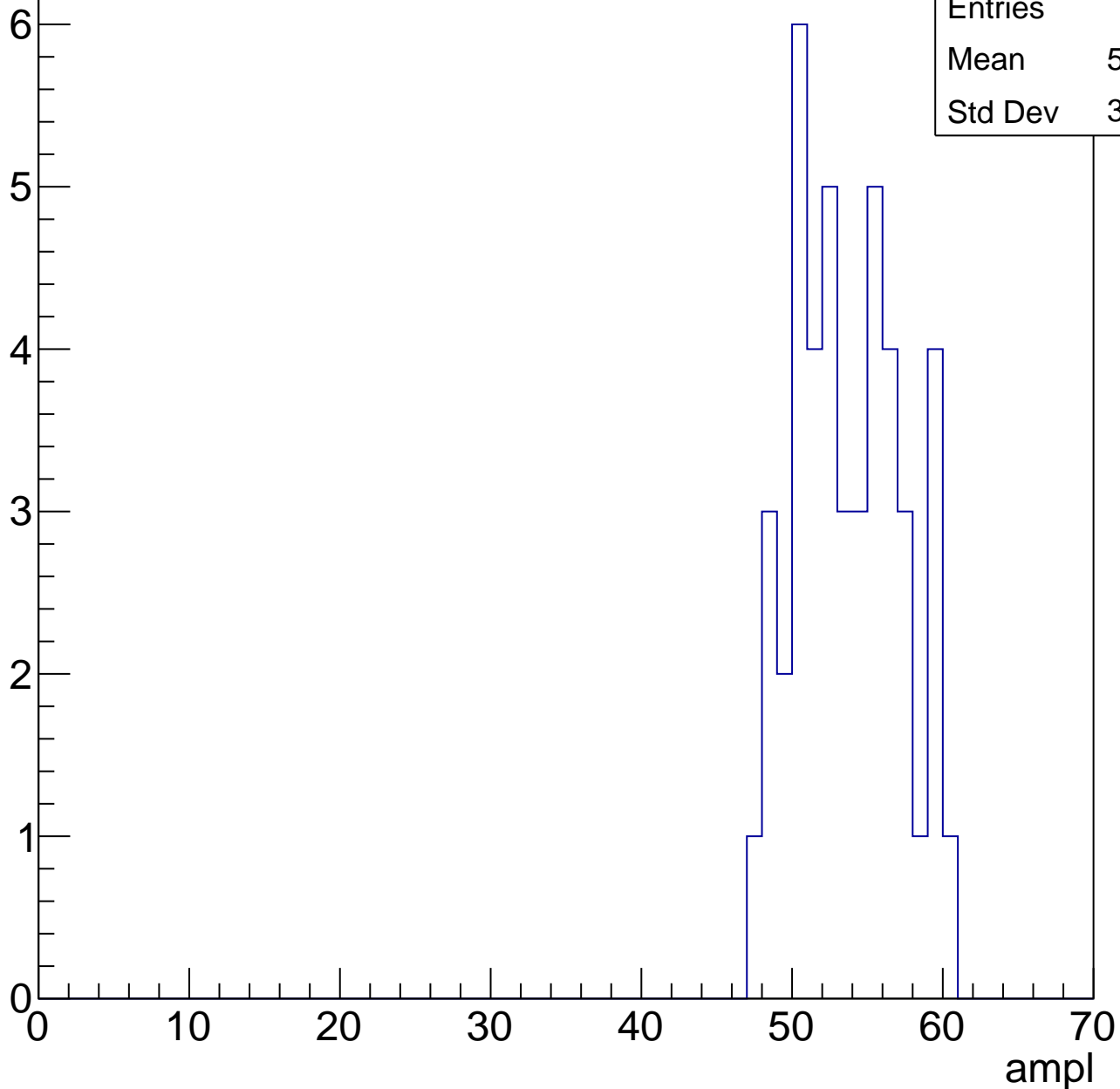


B0L102S, U2-ch126, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	53.29
Std Dev	3.462

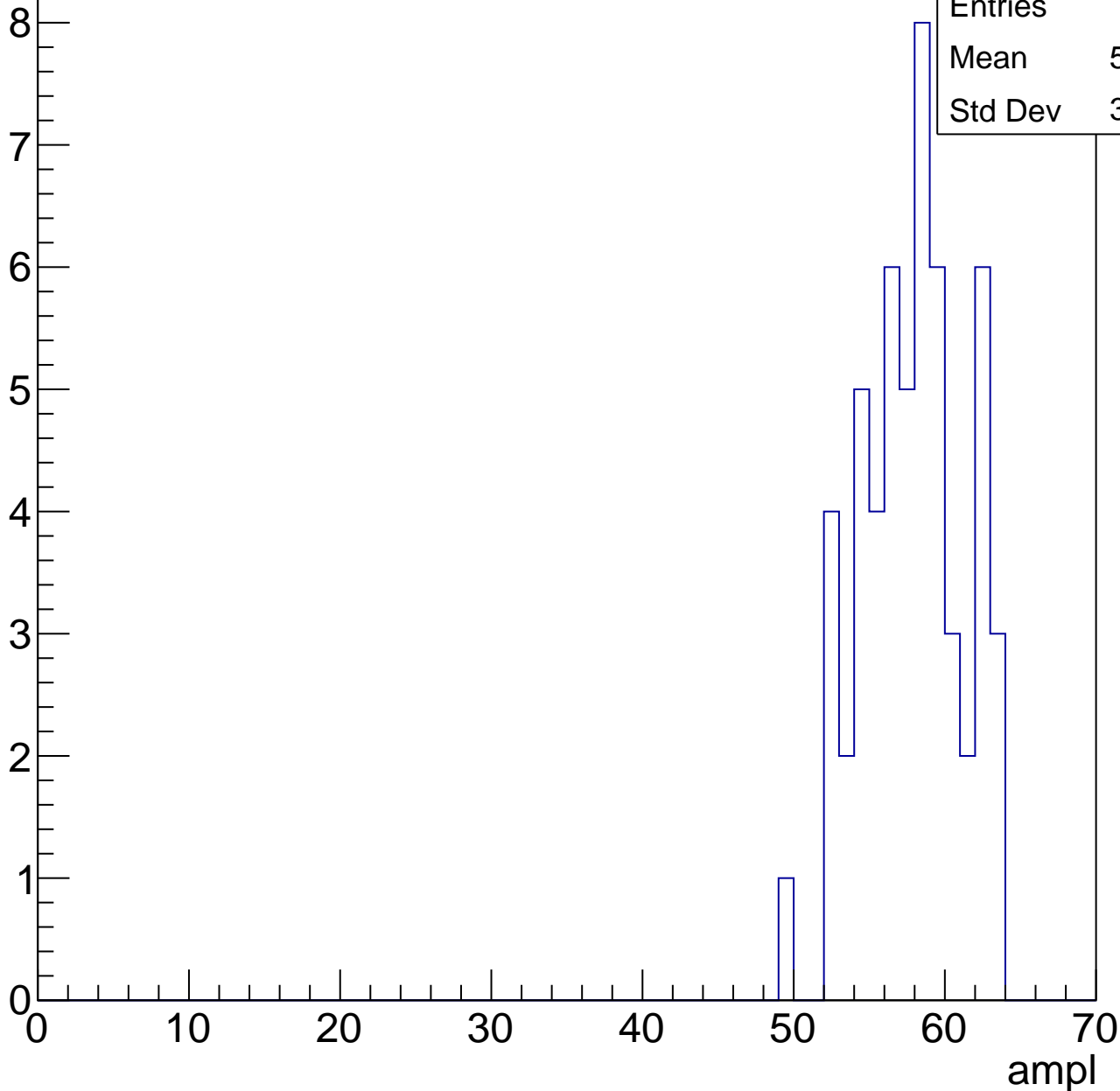


B0L102S, U2-ch126, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	57.36
Std Dev	3.316

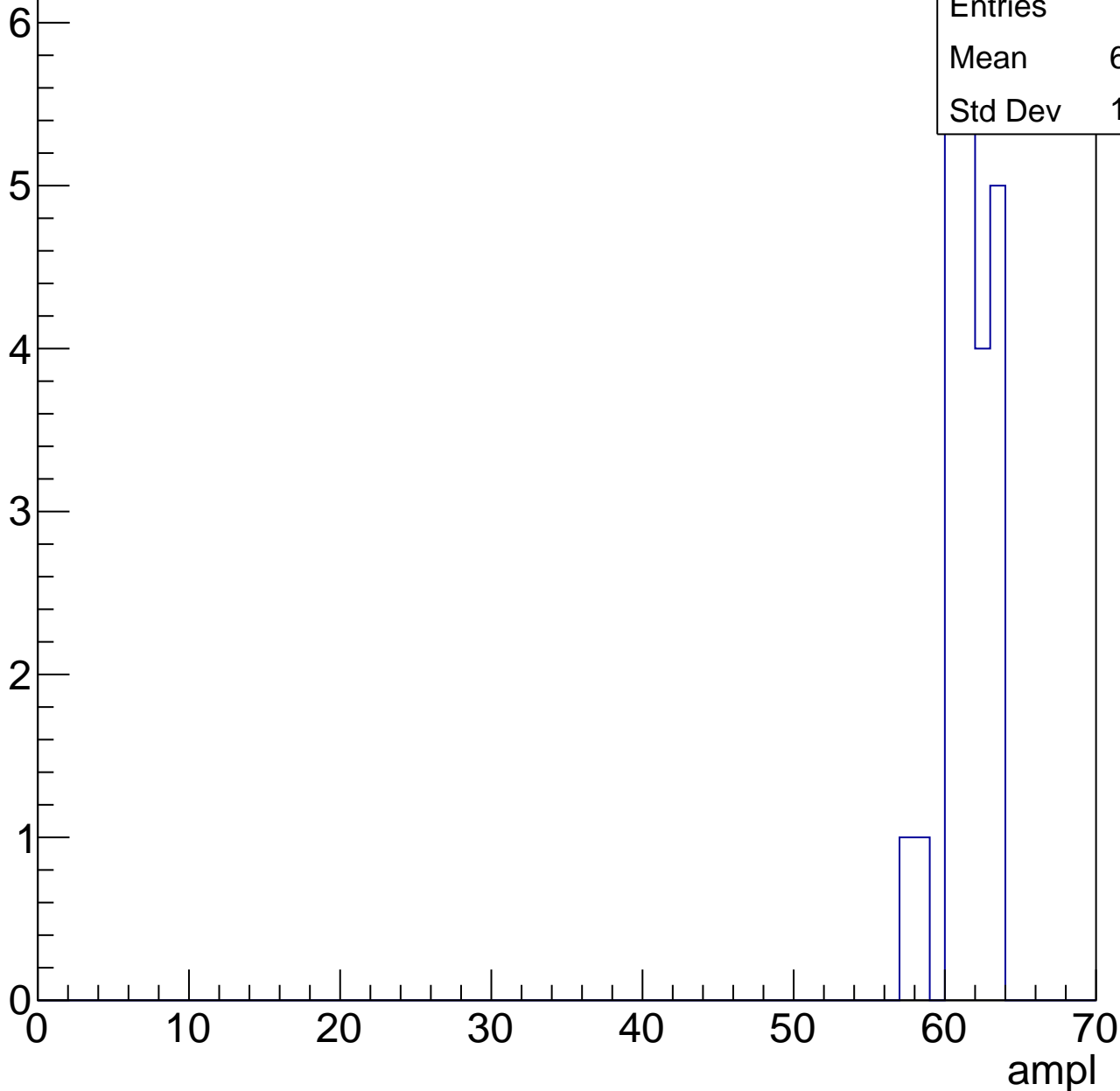


B0L102S, U2-ch126, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

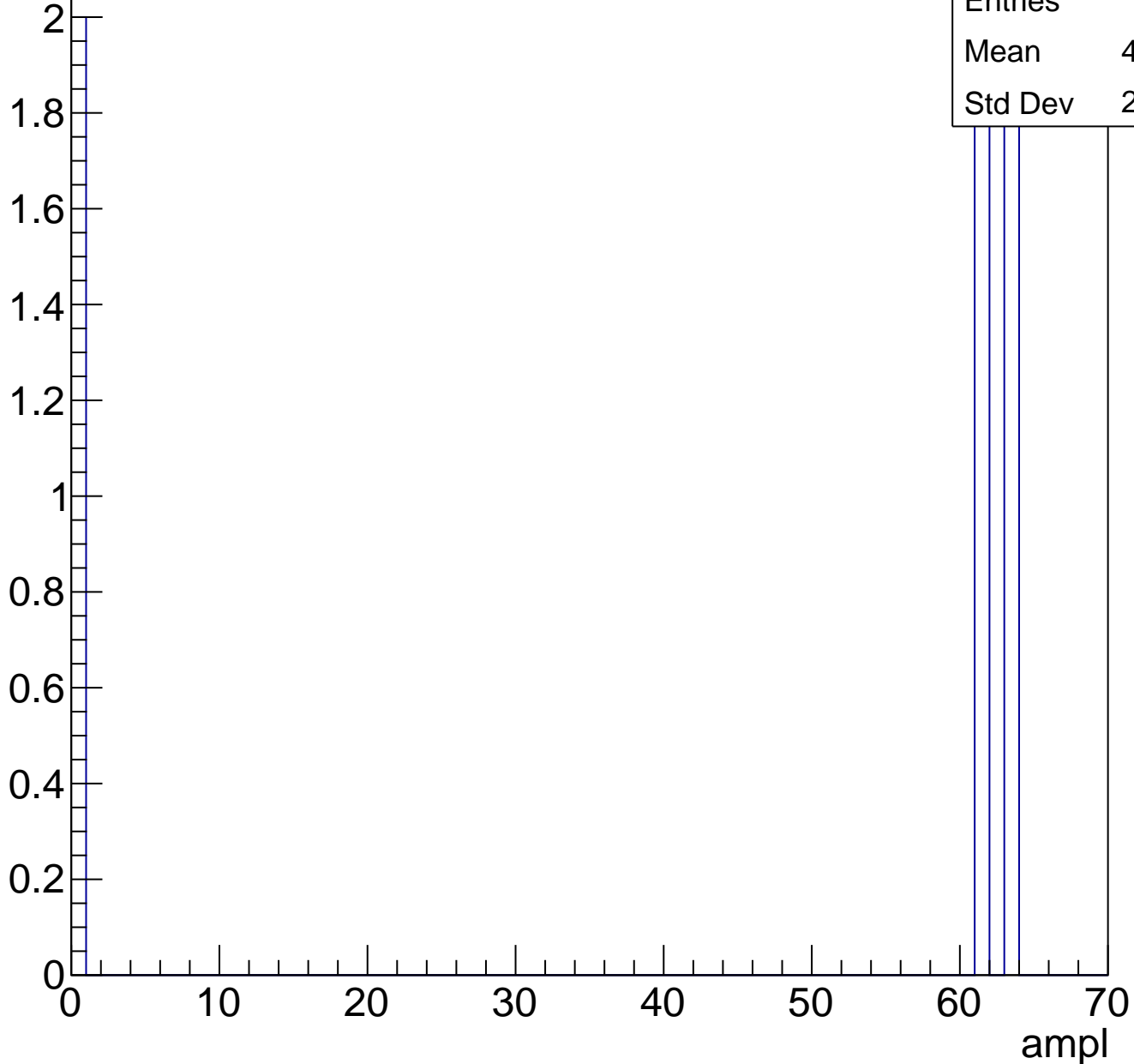
Entries	23
Mean	61.04
Std Dev	1.546



B0L102S, U2-ch126, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U2-ch127, adc0

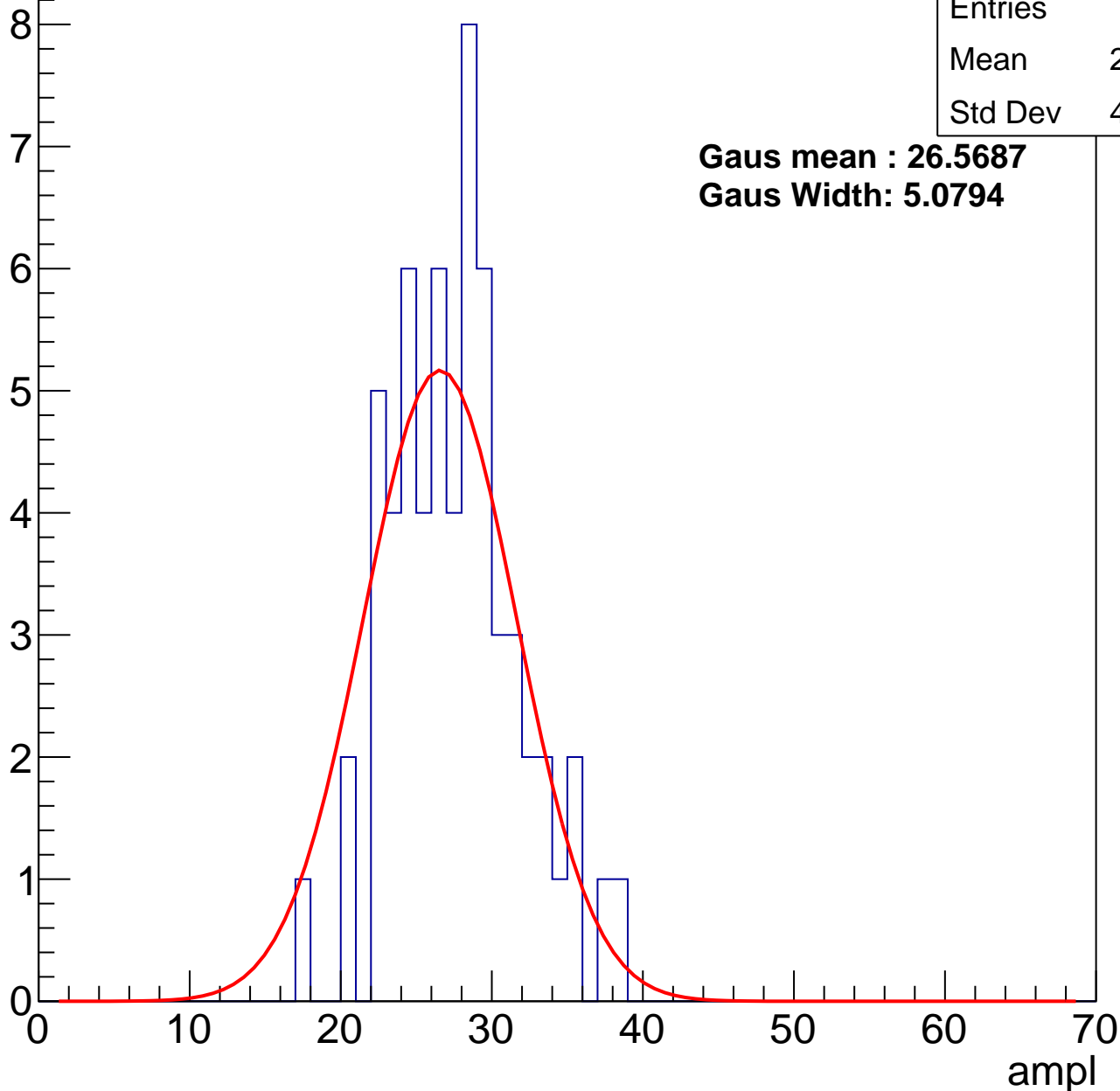
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	27.16
Std Dev	4.224

Gaus mean : 26.5687

Gaus Width: 5.0794



B0L102S, U2-ch127, adc1

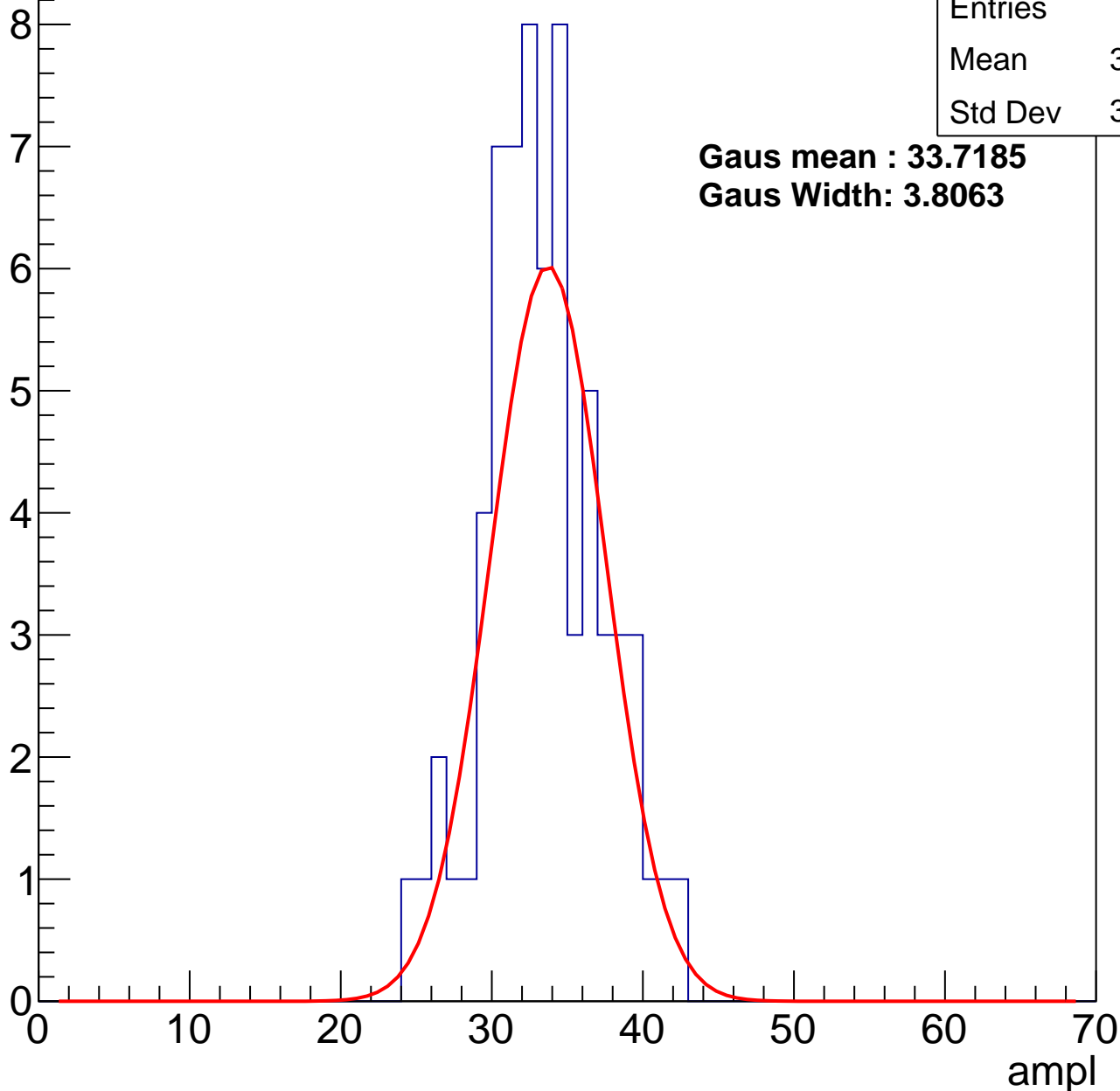
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	32.95
Std Dev	3.808

Gaus mean : 33.7185

Gaus Width: 3.8063



B0L102S, U2-ch127, adc2

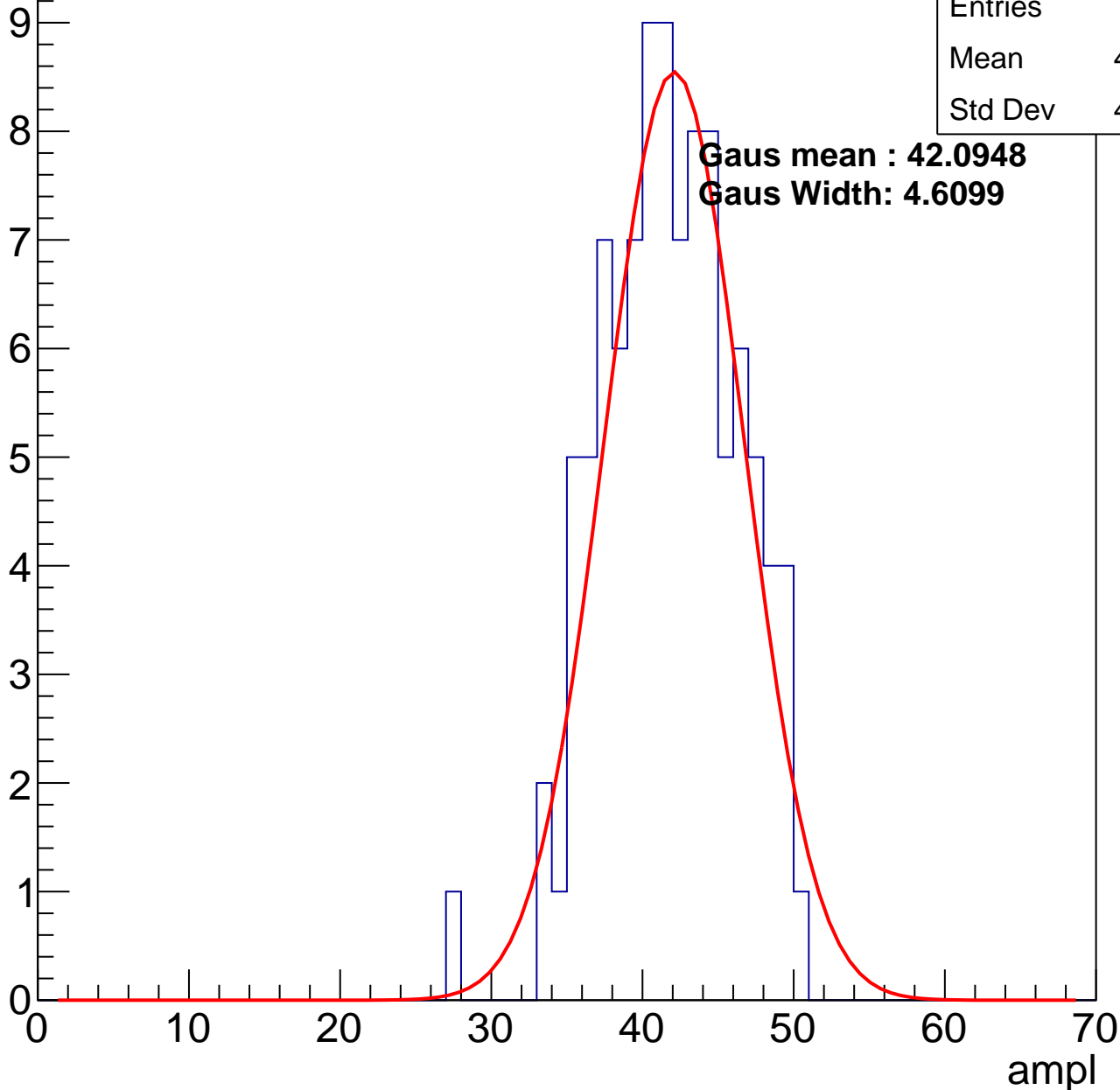
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	100
Mean	41.35
Std Dev	4.385

Gaus mean : 42.0948

Gaus Width: 4.6099

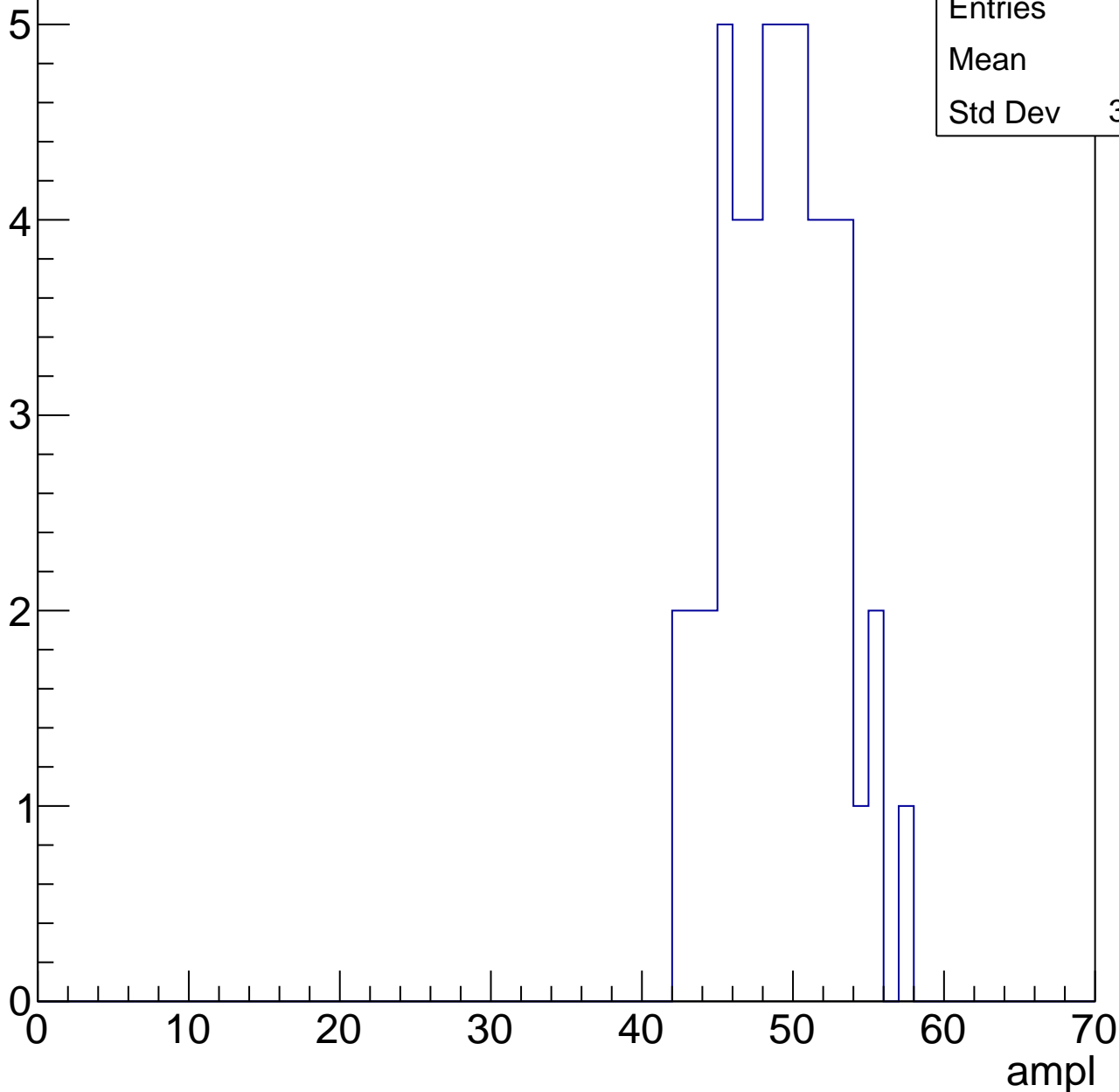


B0L102S, U2-ch127, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

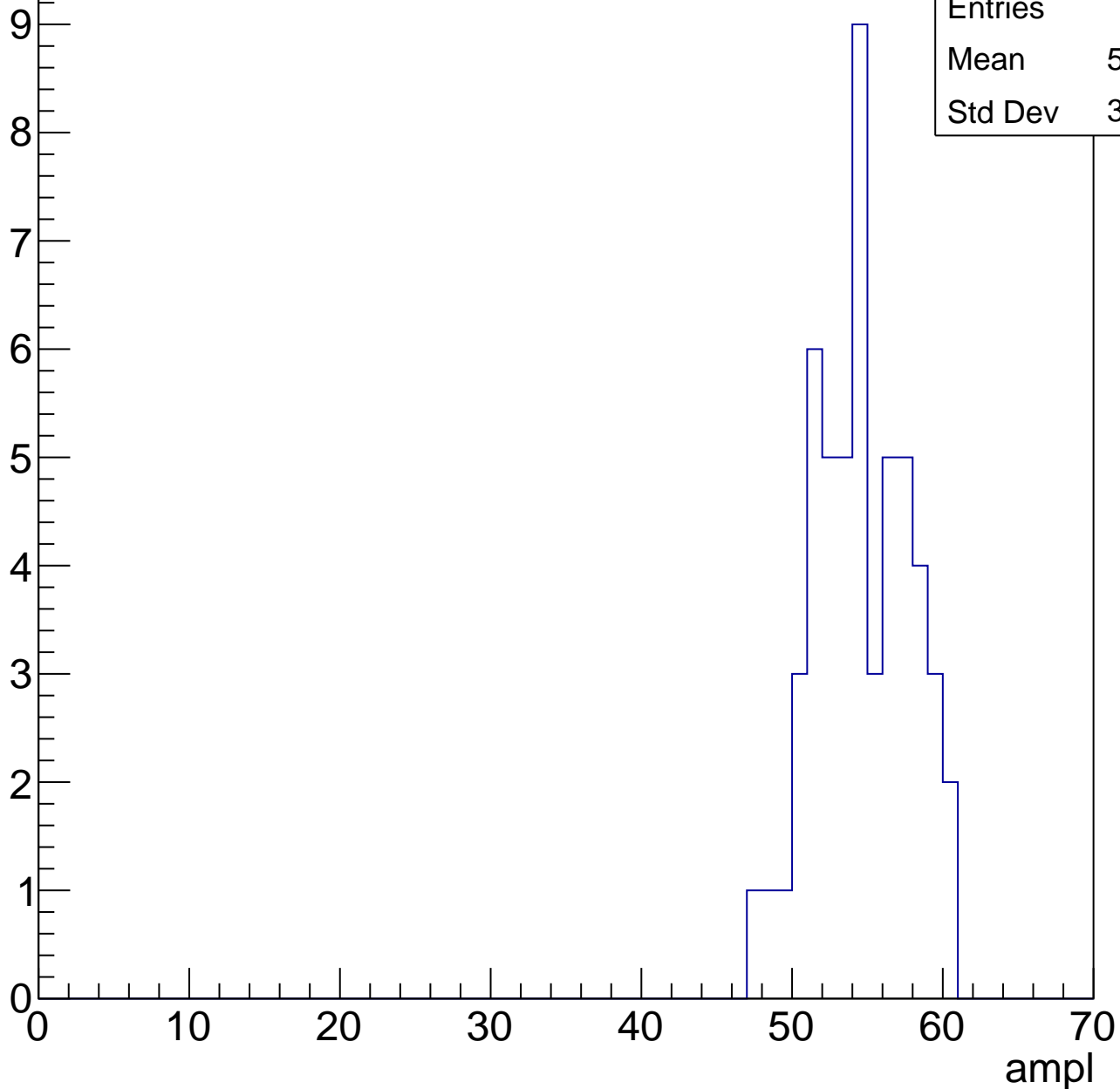
Entries	50
Mean	48.7
Std Dev	3.562



B0L102S, U2-ch127, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

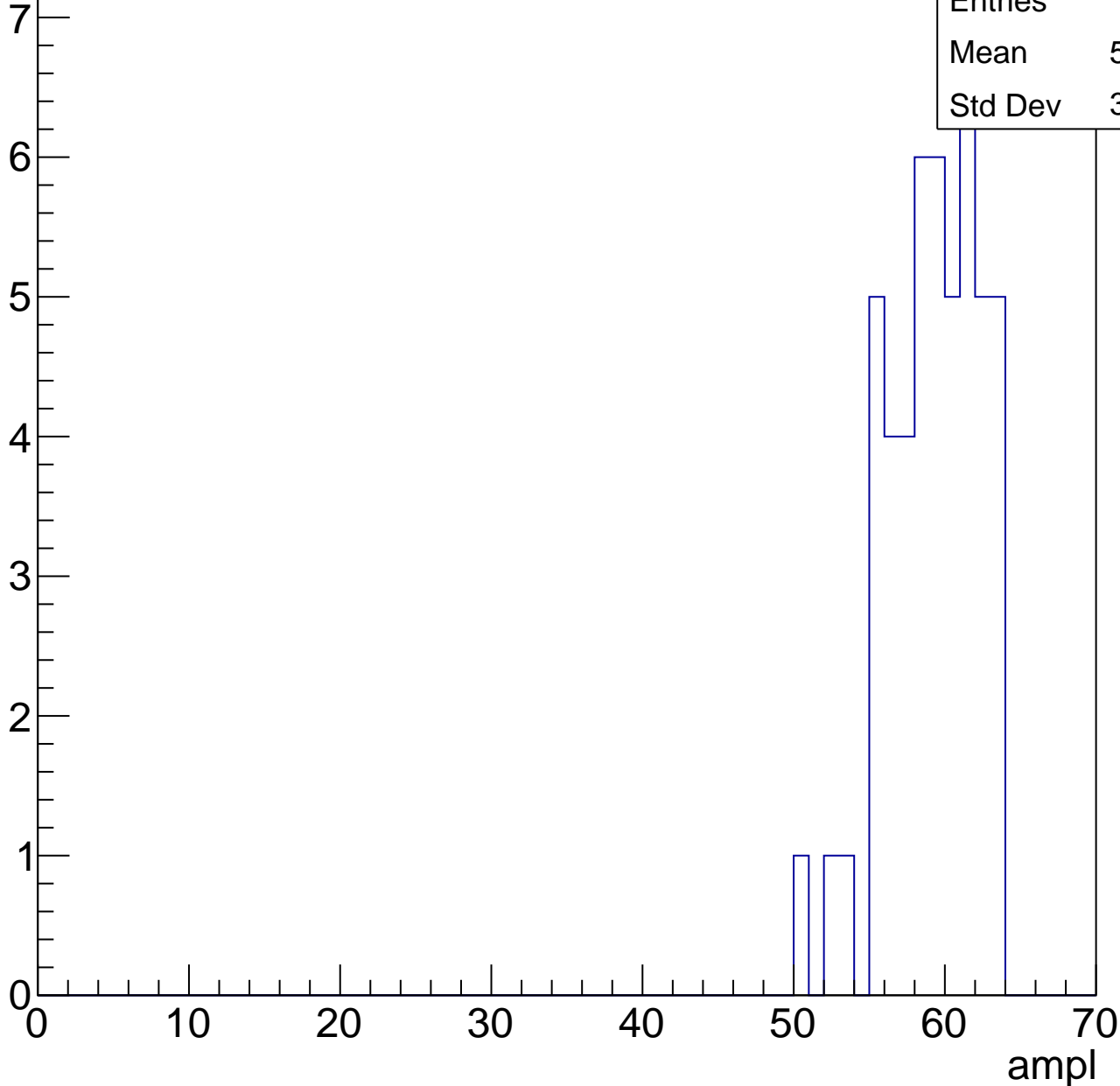


B0L102S, U2-ch127, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	58.72
Std Dev	3.027

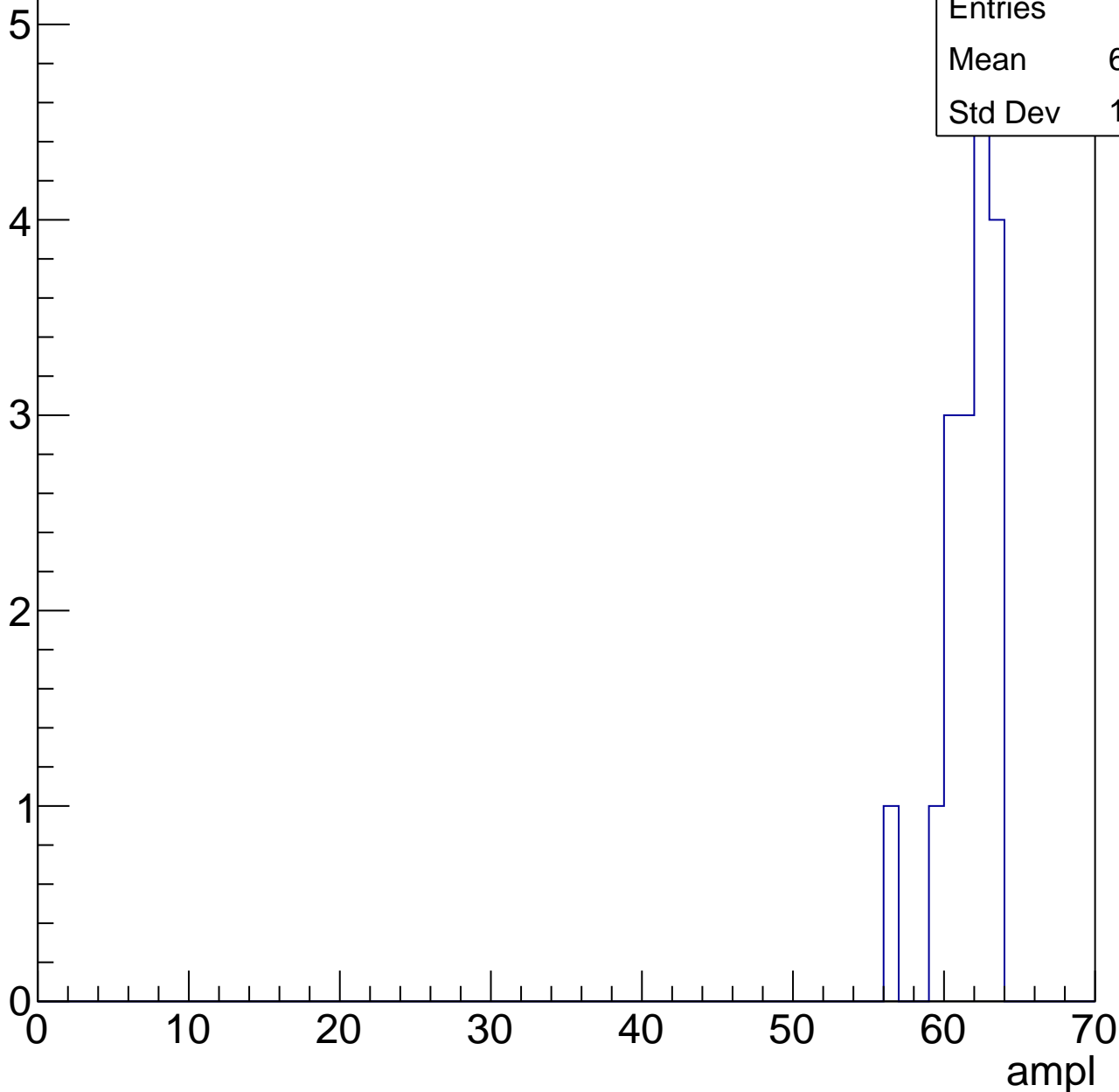


B0L102S, U2-ch127, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	17
Mean	61.18
Std Dev	1.757



B0L102S, U2-ch127, adc7

calib_packv5_042523_0143.root, FC#12, port B1

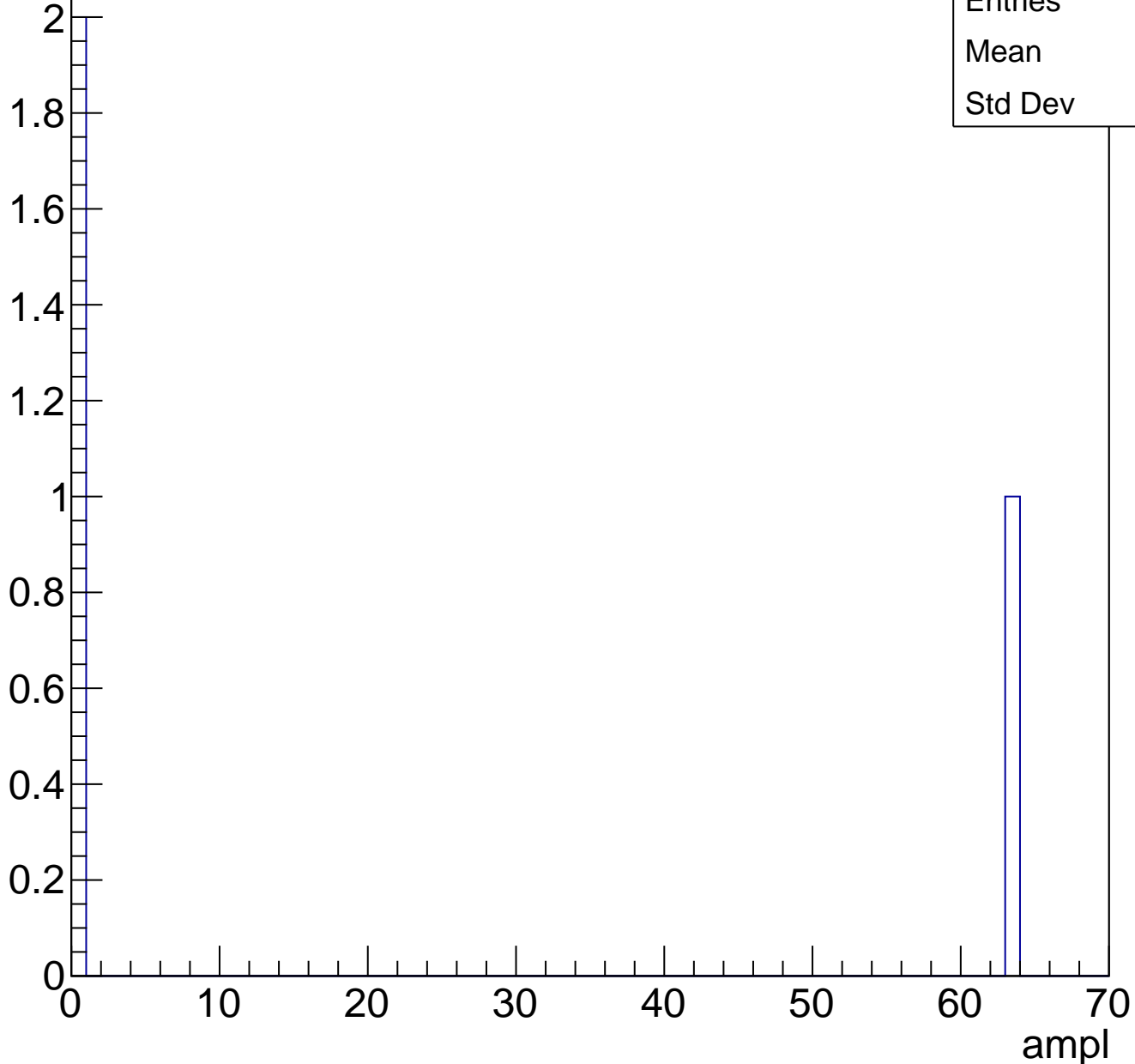
Entry



B0L102S, U2-ch127, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	21
Std Dev	29.7