

B1L100S, U8-ch0, adc0

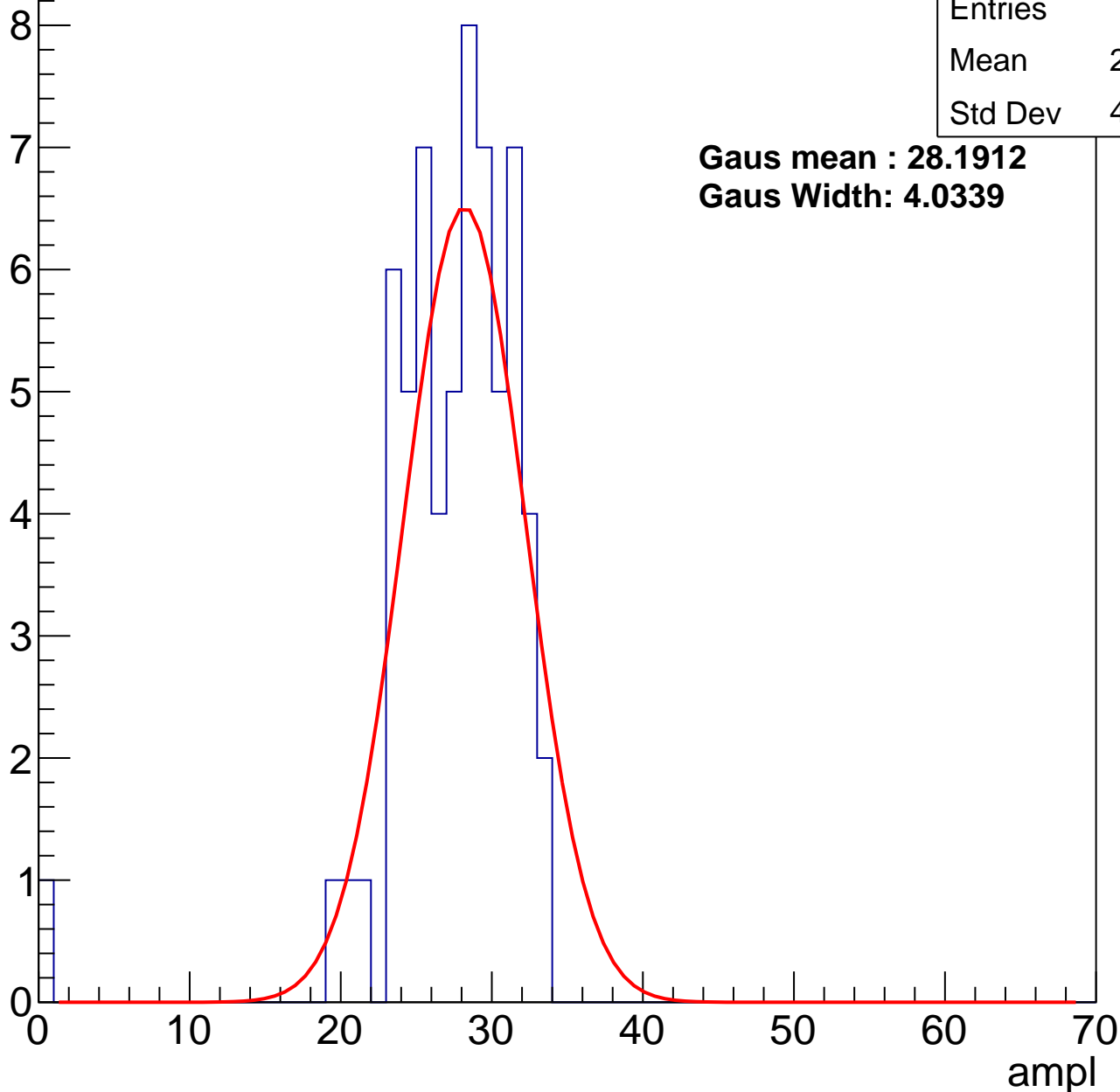
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	64
Mean	26.88
Std Dev	4.702

Gaus mean : 28.1912

Gaus Width: 4.0339



B1L100S, U8-ch0, adc1

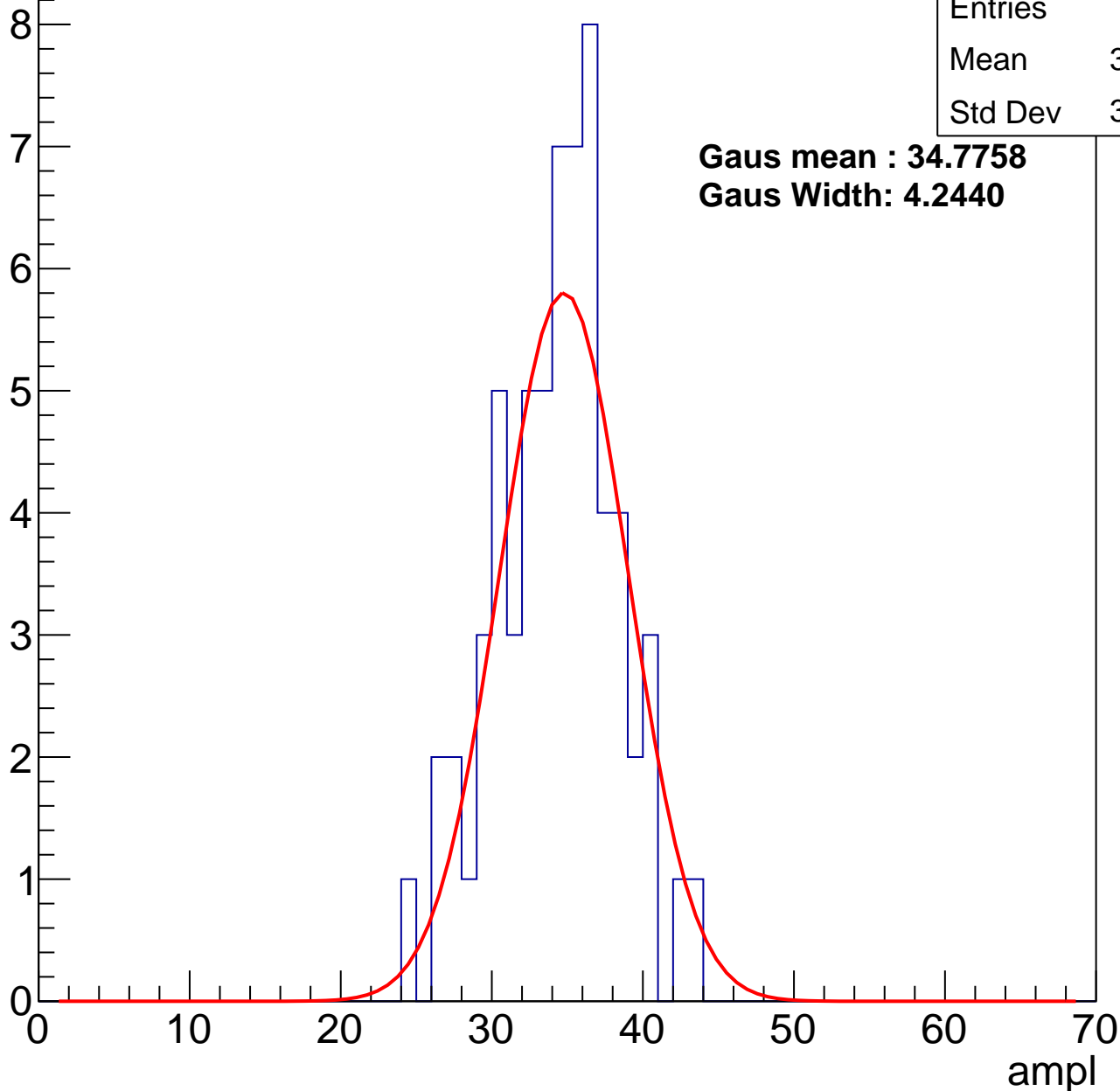
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	64
Mean	33.86
Std Dev	3.972

Gaus mean : 34.7758

Gaus Width: 4.2440



B1L100S, U8-ch0, adc2

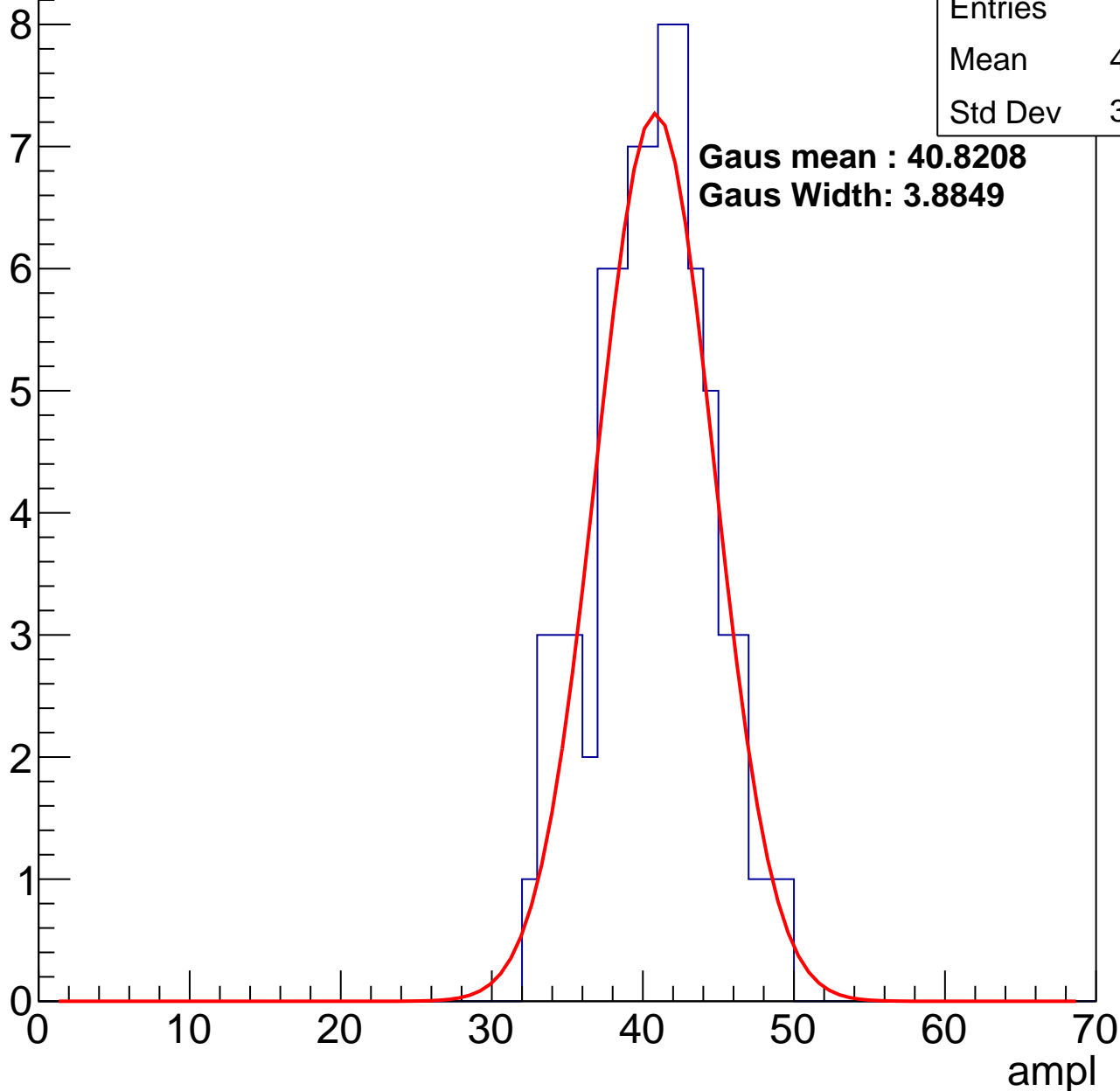
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	74
Mean	40.16
Std Dev	3.785

Gaus mean : 40.8208

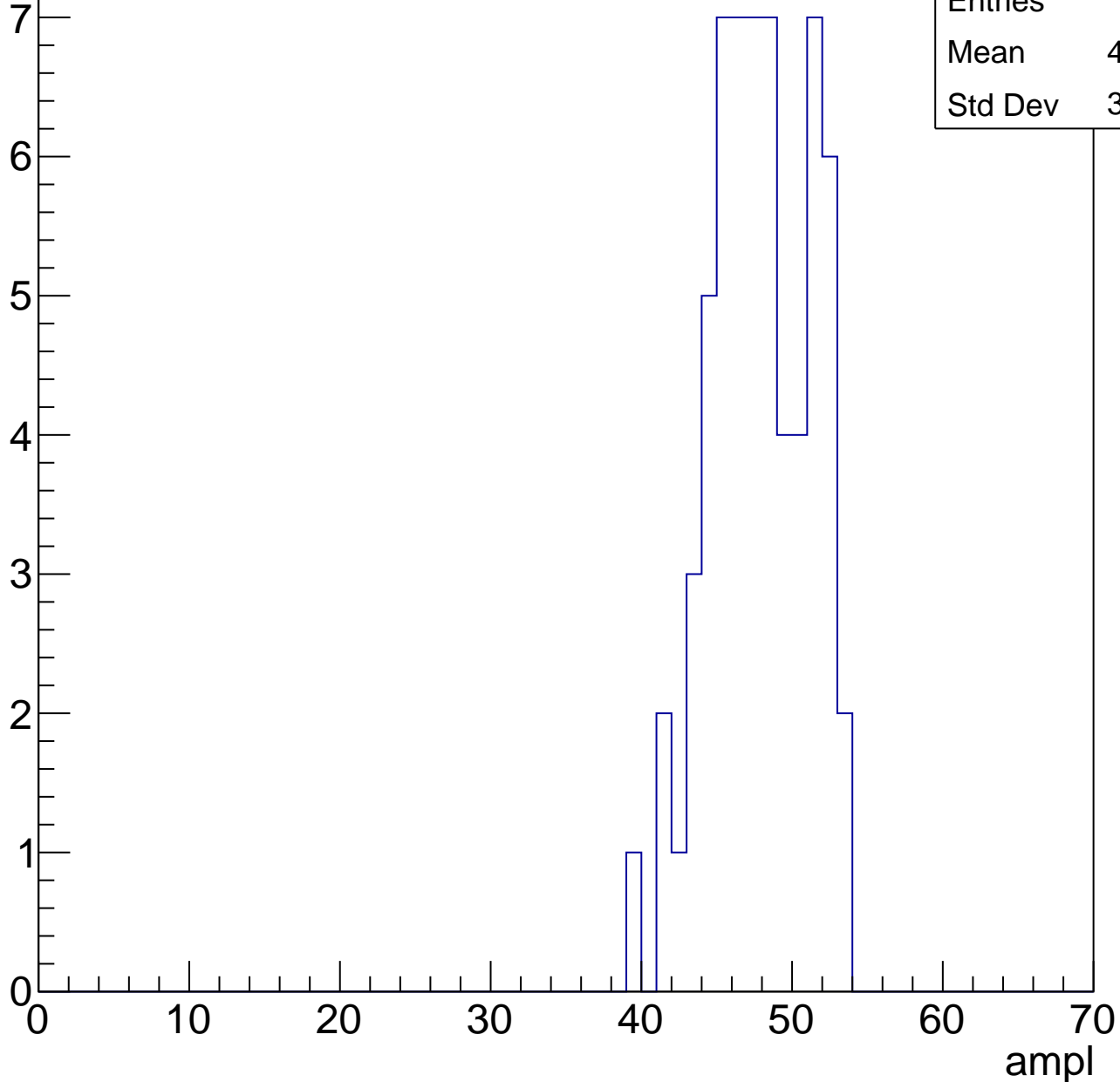
Gaus Width: 3.8849



B1L100S, U8-ch0, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

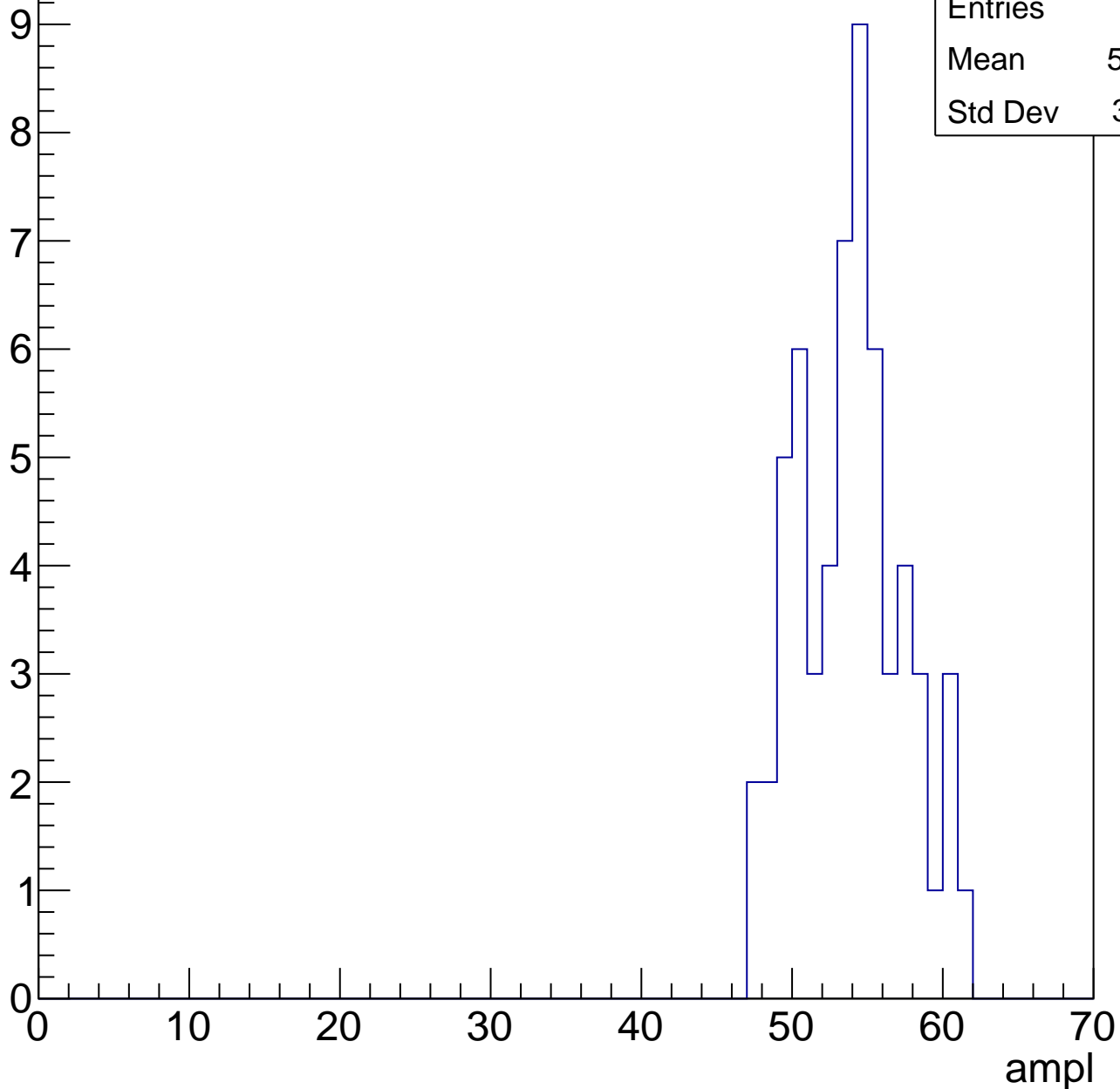


Entries	63
Mean	47.38
Std Dev	3.268

B1L100S, U8-ch0, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

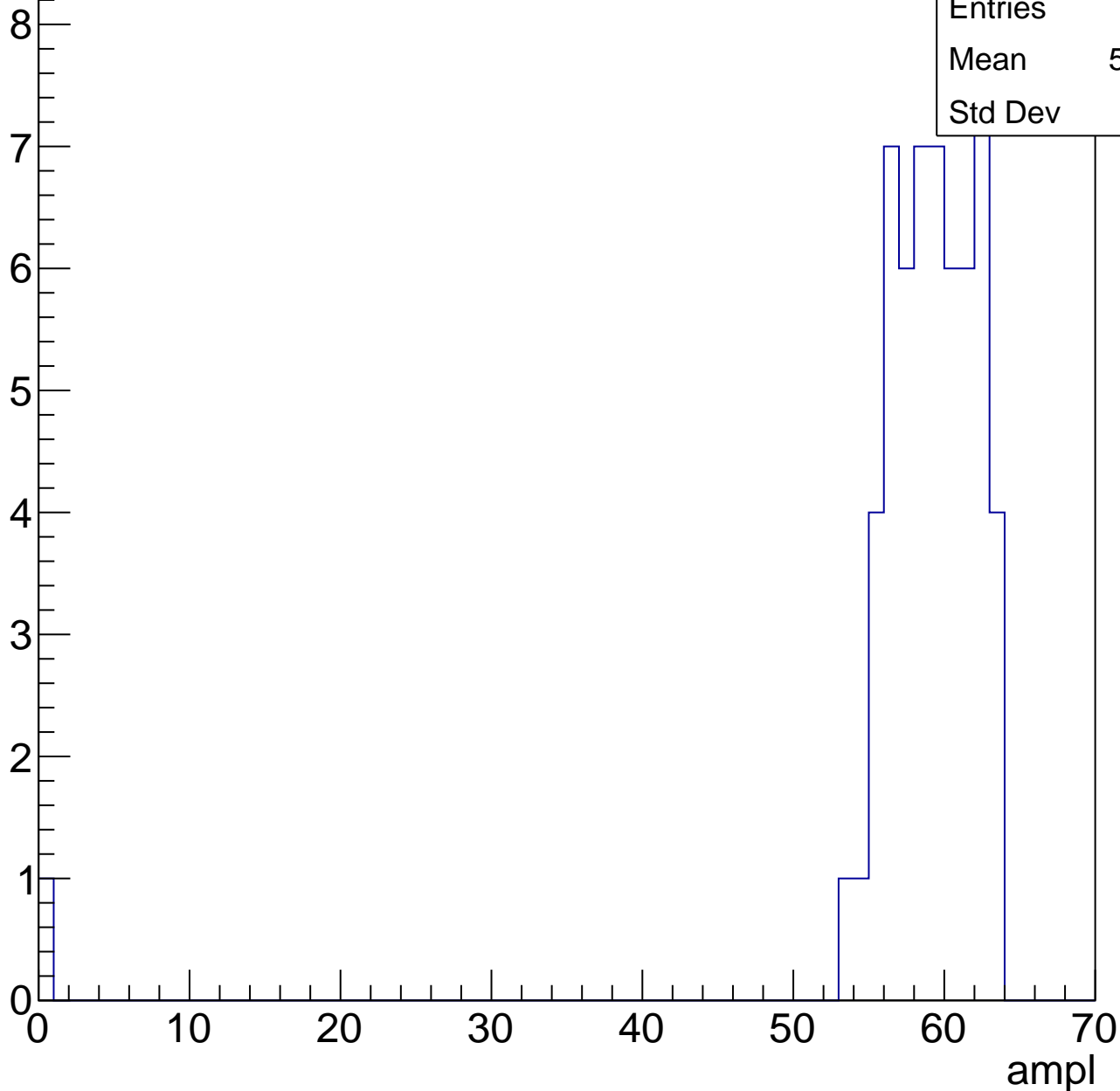


B1L100S, U8-ch0, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

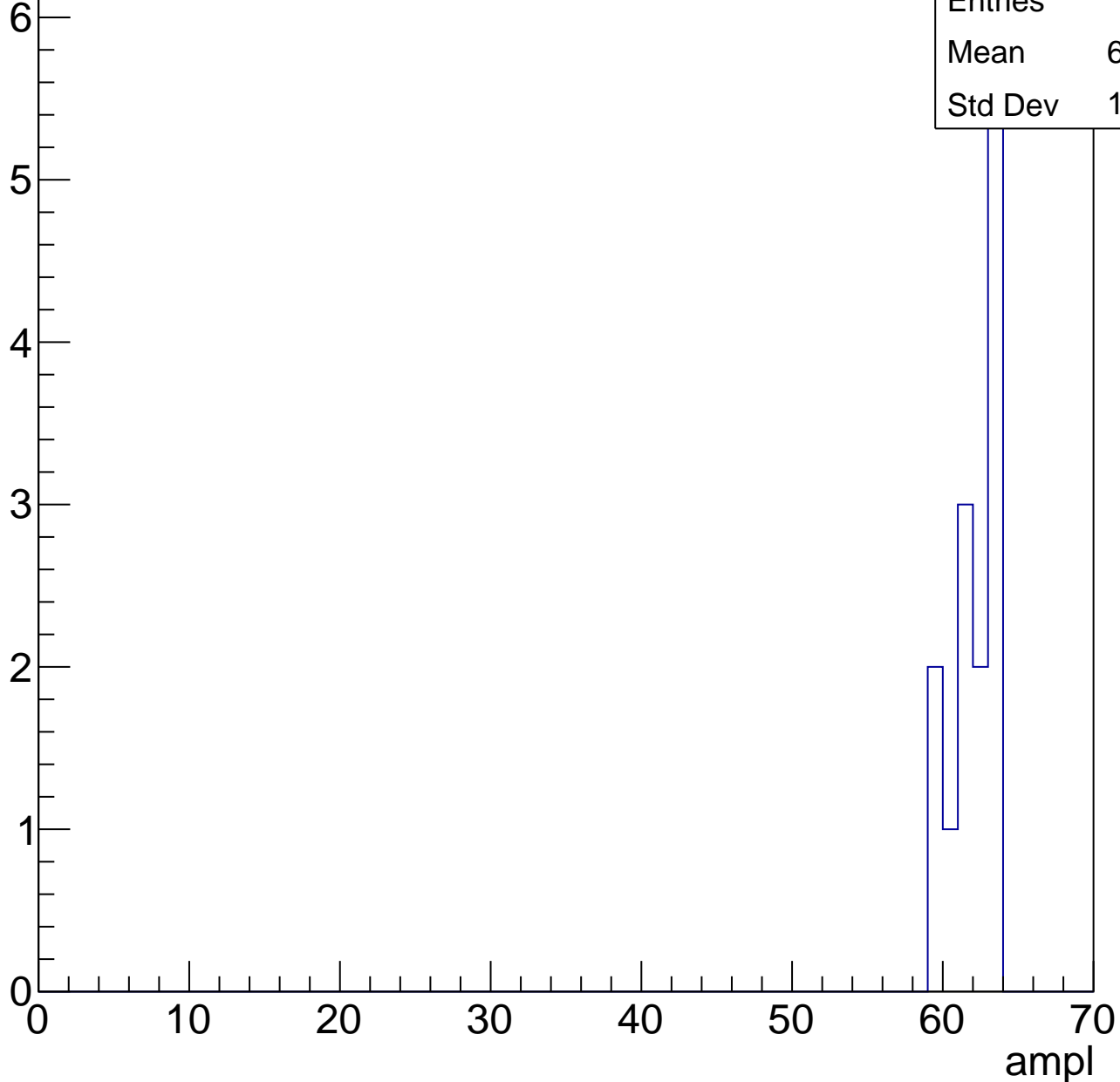
Entries	58
Mean	57.83
Std Dev	8.08



B1L100S, U8-ch0, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch0, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch1, adc0

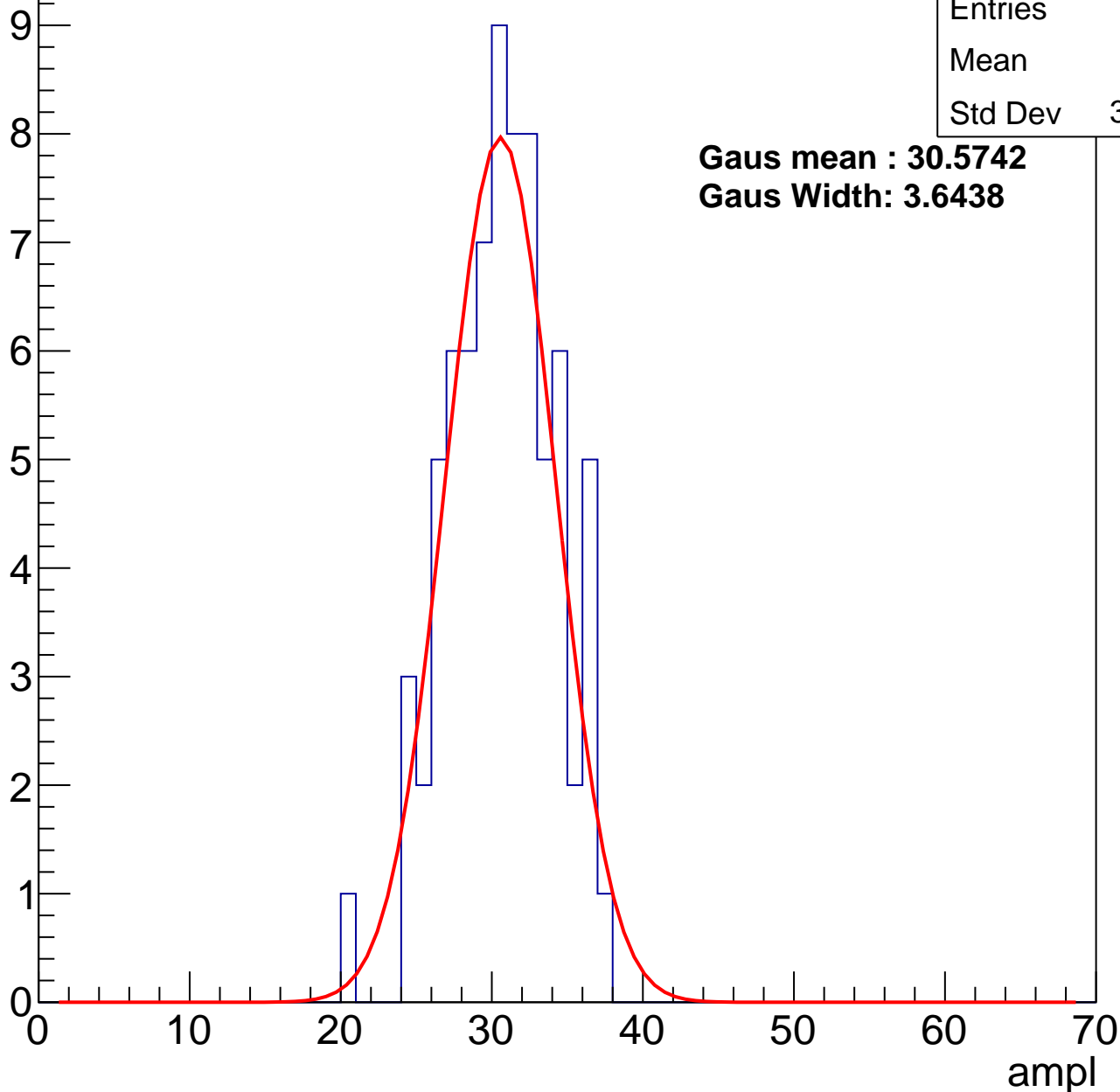
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	74
Mean	30.2
Std Dev	3.448

Gaus mean : 30.5742

Gaus Width: 3.6438



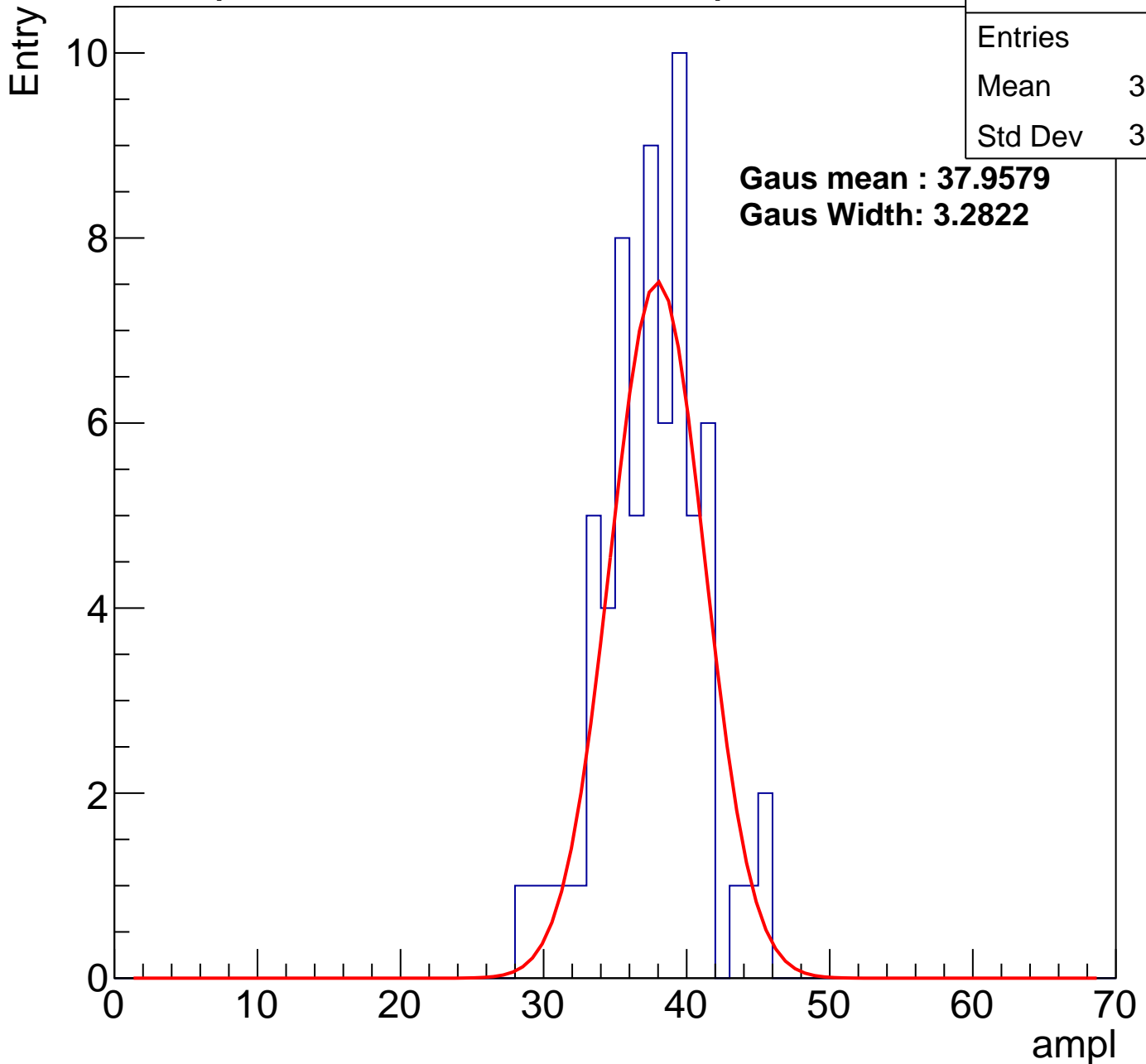
B1L100S, U8-ch1, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	67
Mean	37.09
Std Dev	3.472

Gaus mean : 37.9579

Gaus Width: 3.2822



B1L100S, U8-ch1, adc2

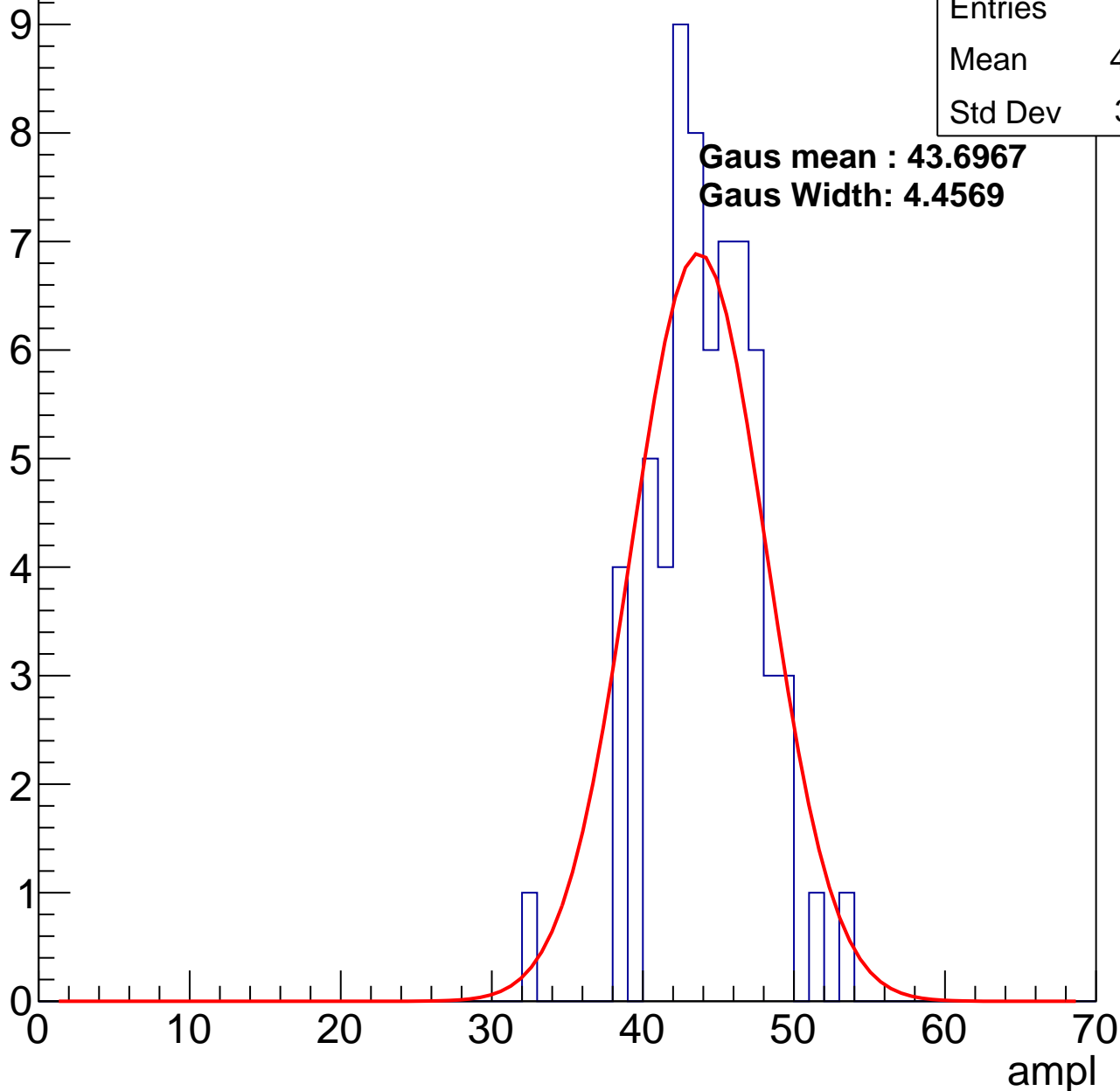
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	65
Mean	43.82
Std Dev	3.481

Gaus mean : 43.6967

Gaus Width: 4.4569

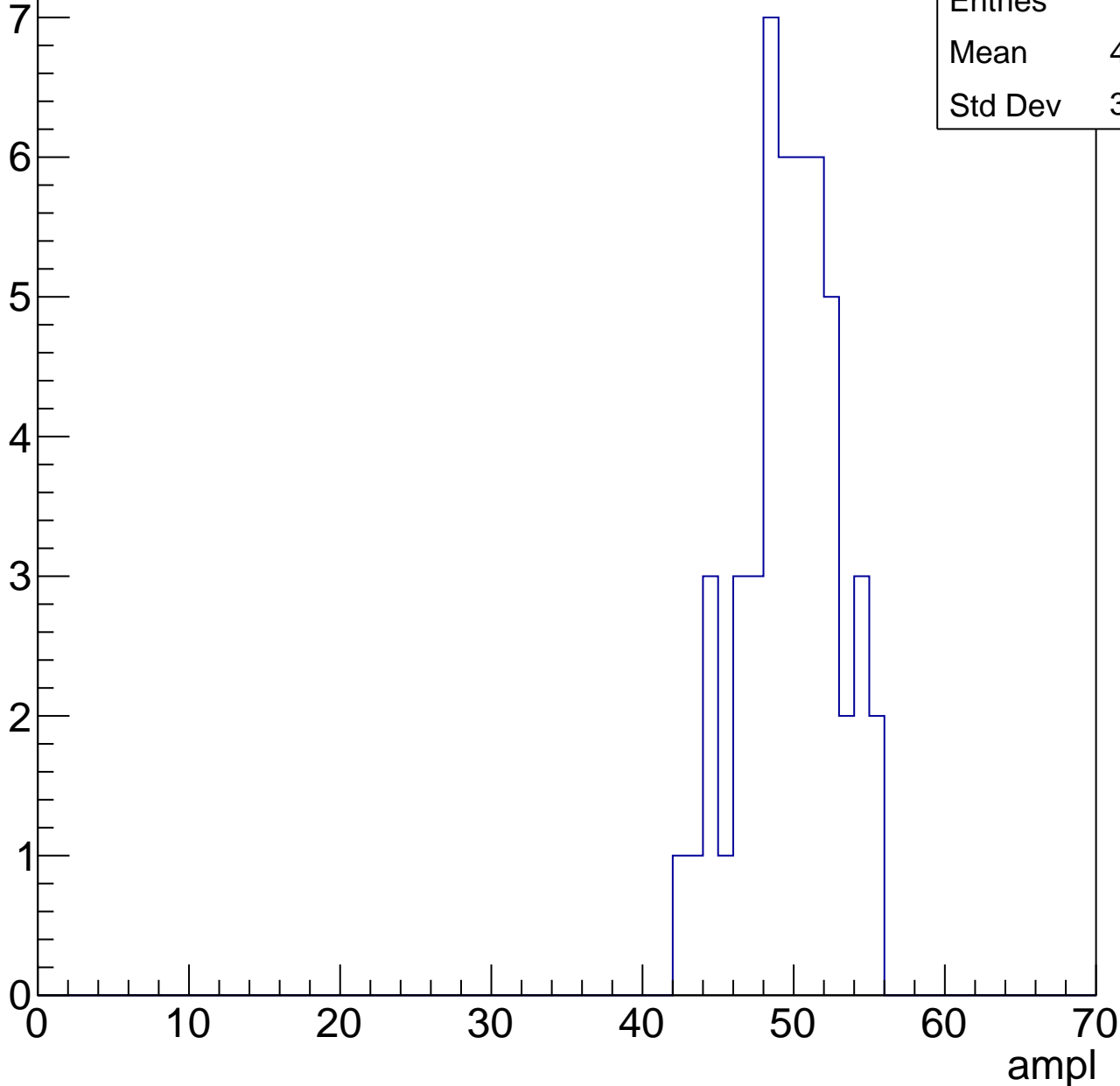


B1L100S, U8-ch1, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

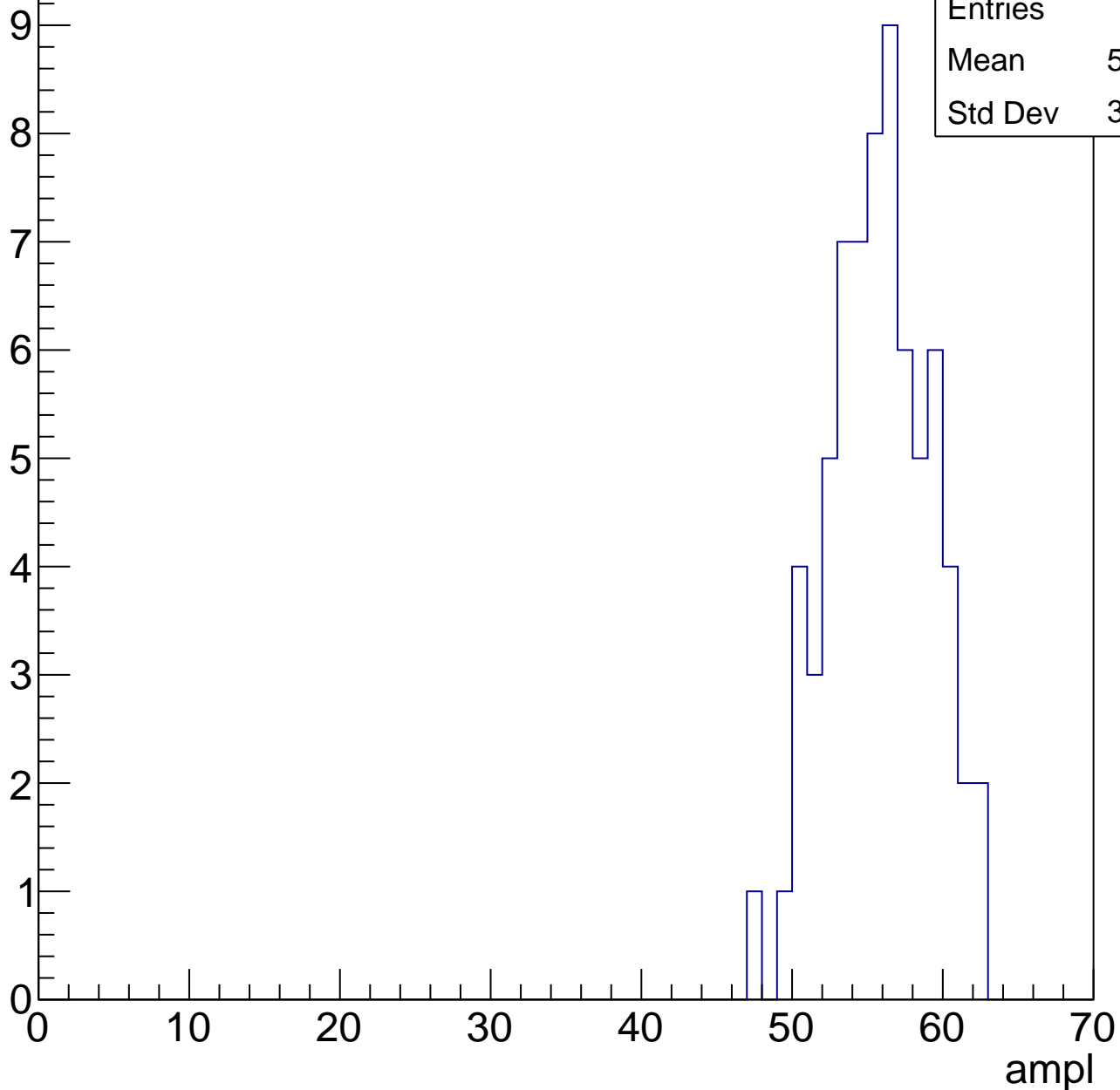
Entries	49
Mean	49.29
Std Dev	3.104



B1L100S, U8-ch1, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

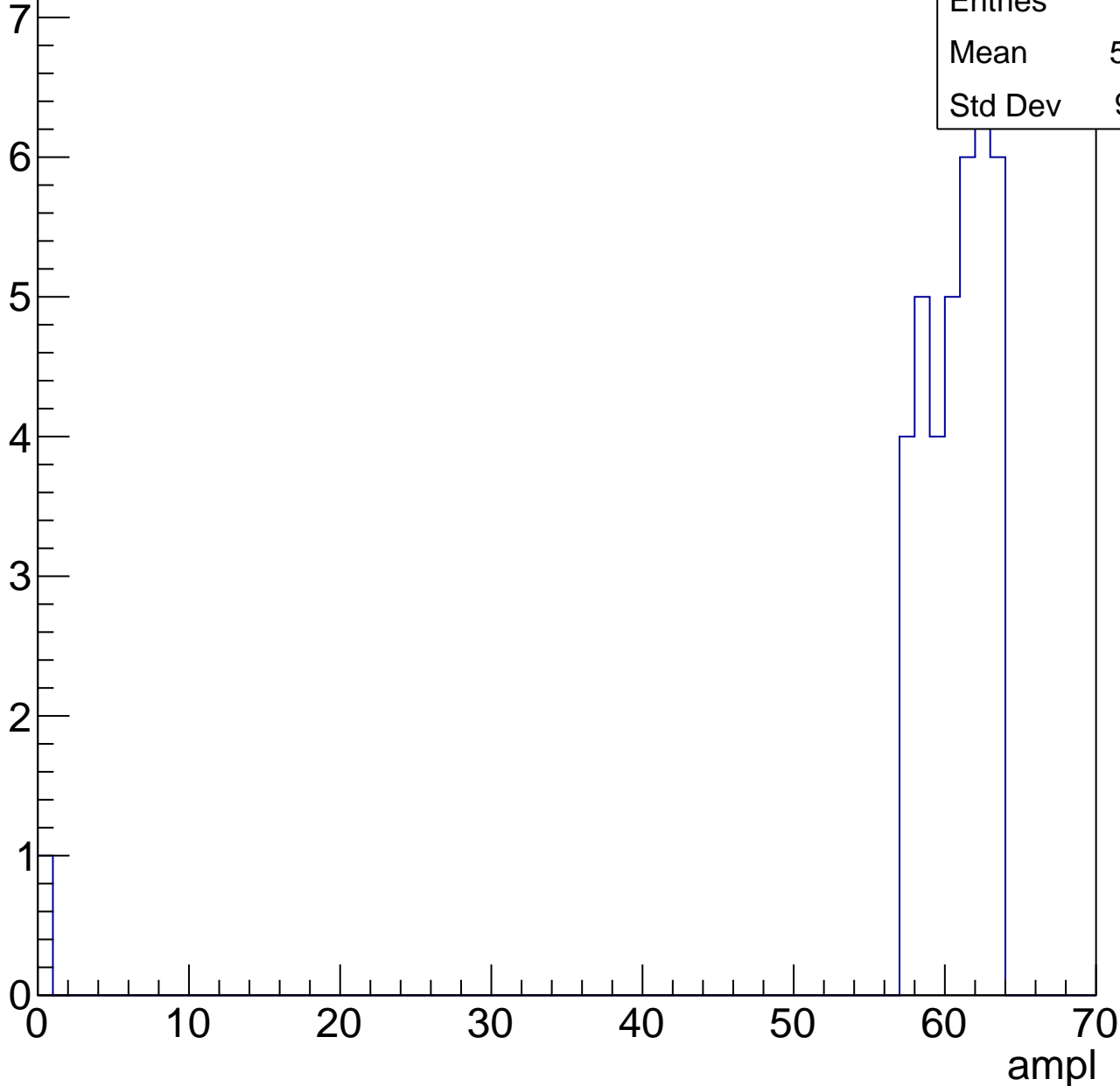


B1L100S, U8-ch1, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	38
Mean	58.74
Std Dev	9.851



B1L100S, U8-ch1, adc6

calib_packv5_042523_0143.root, FC#4, port A2

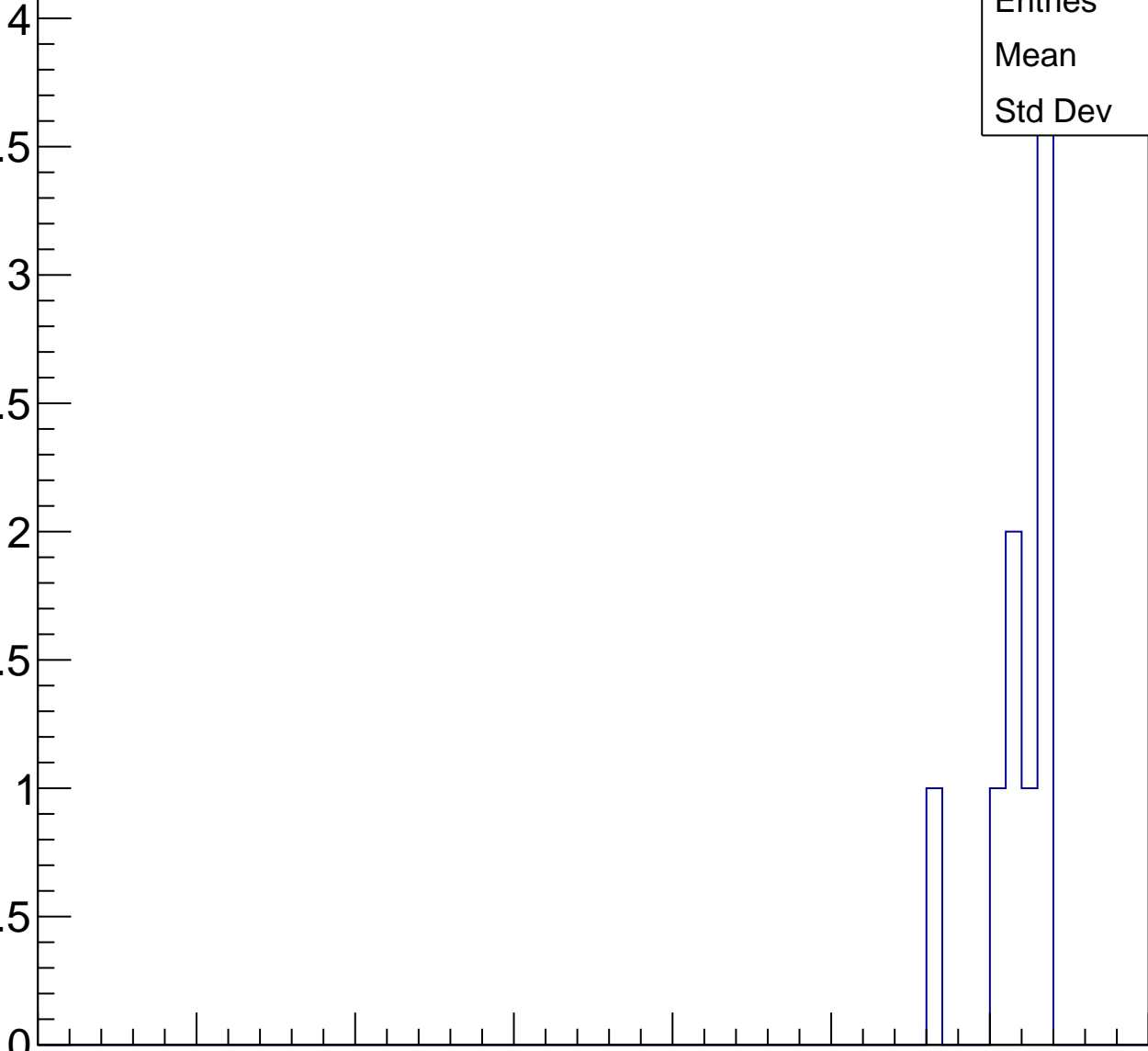
Entry

4
3.5
3
2.5
2
1.5
1
0.5
0

Entries	9
Mean	61.33
Std Dev	2.16

ampl

0 10 20 30 40 50 60 70



B1L100S, U8-ch1, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch2, adc0

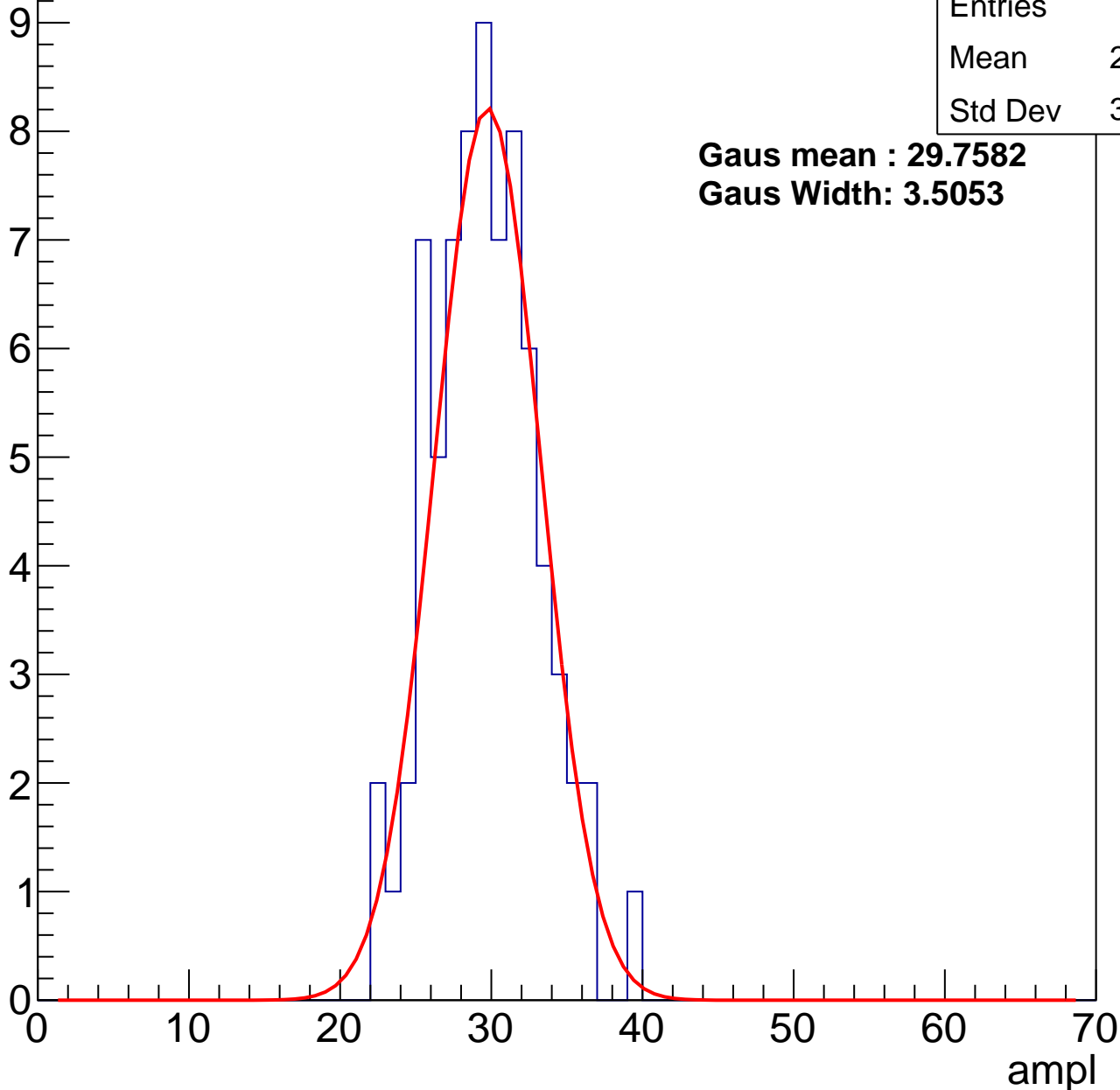
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	74
Mean	29.18
Std Dev	3.442

Gaus mean : 29.7582

Gaus Width: 3.5053



B1L100S, U8-ch2, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry

8

7

6

5

4

3

2

1

0

0

10

20

30

40

50

60

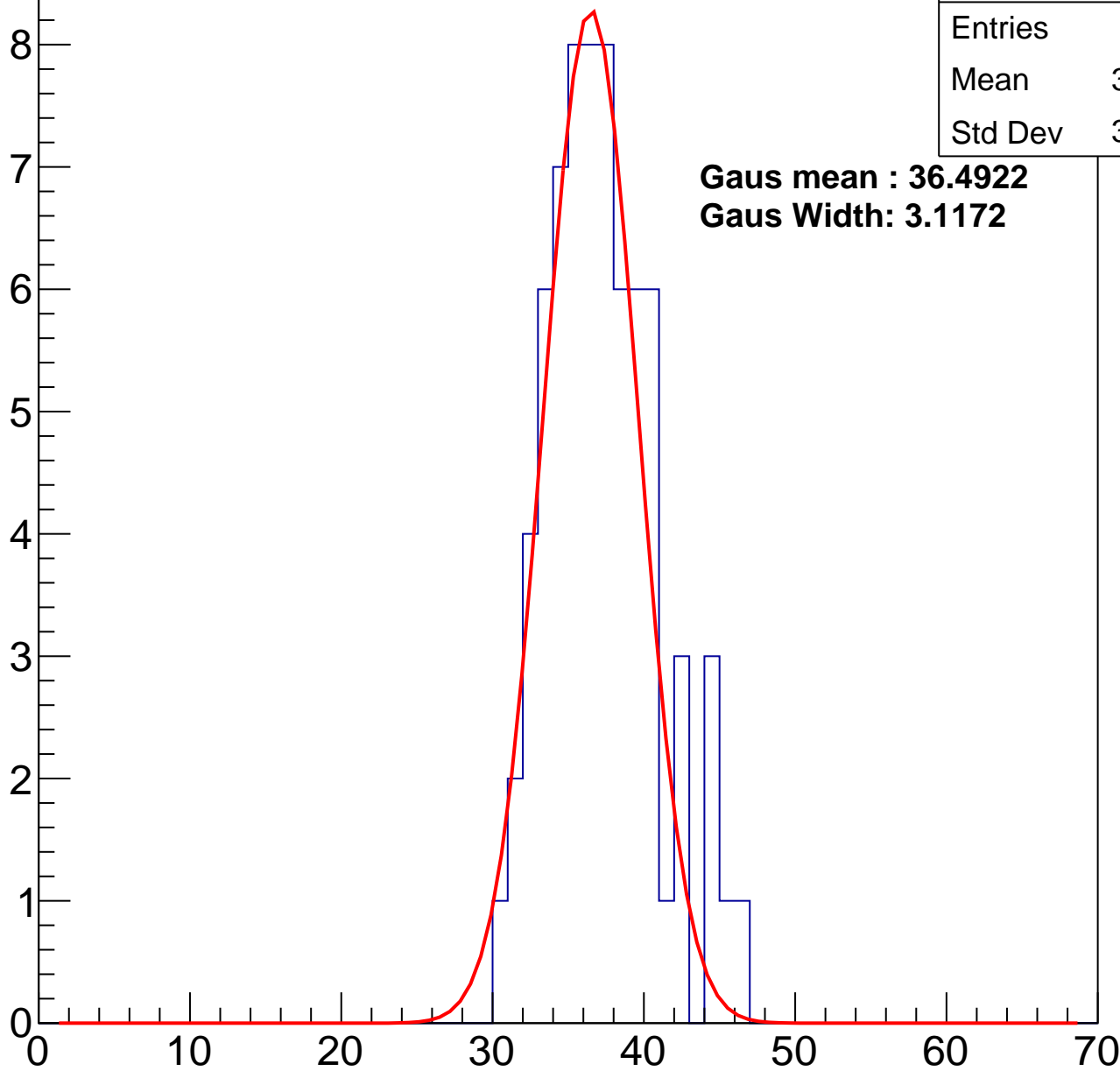
70

ampl

Entries	71
Mean	36.79
Std Dev	3.528

Gaus mean : 36.4922

Gaus Width: 3.1172



B1L100S, U8-ch2, adc2

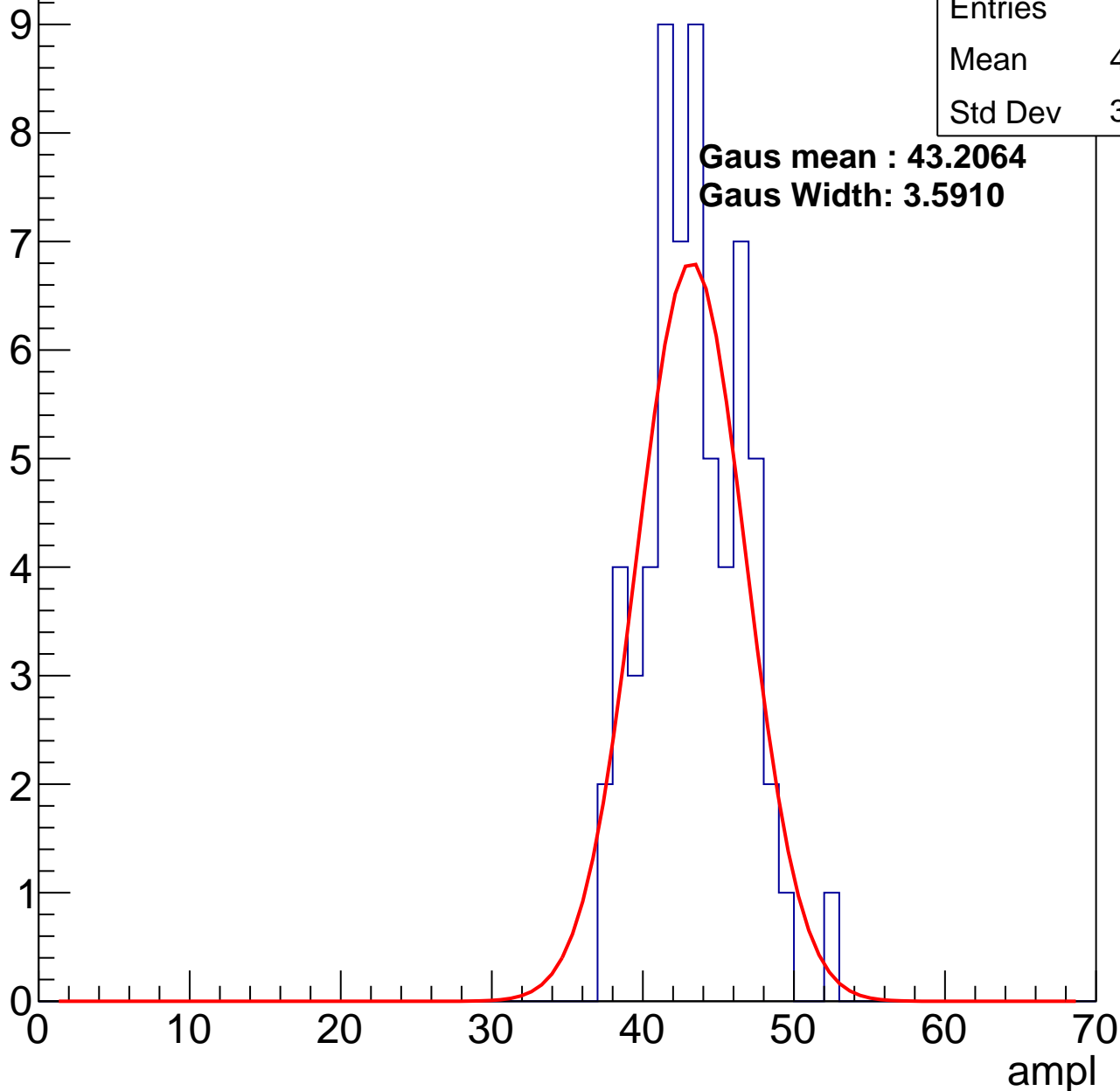
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	63
Mean	42.97
Std Dev	3.162

Gaus mean : 43.2064

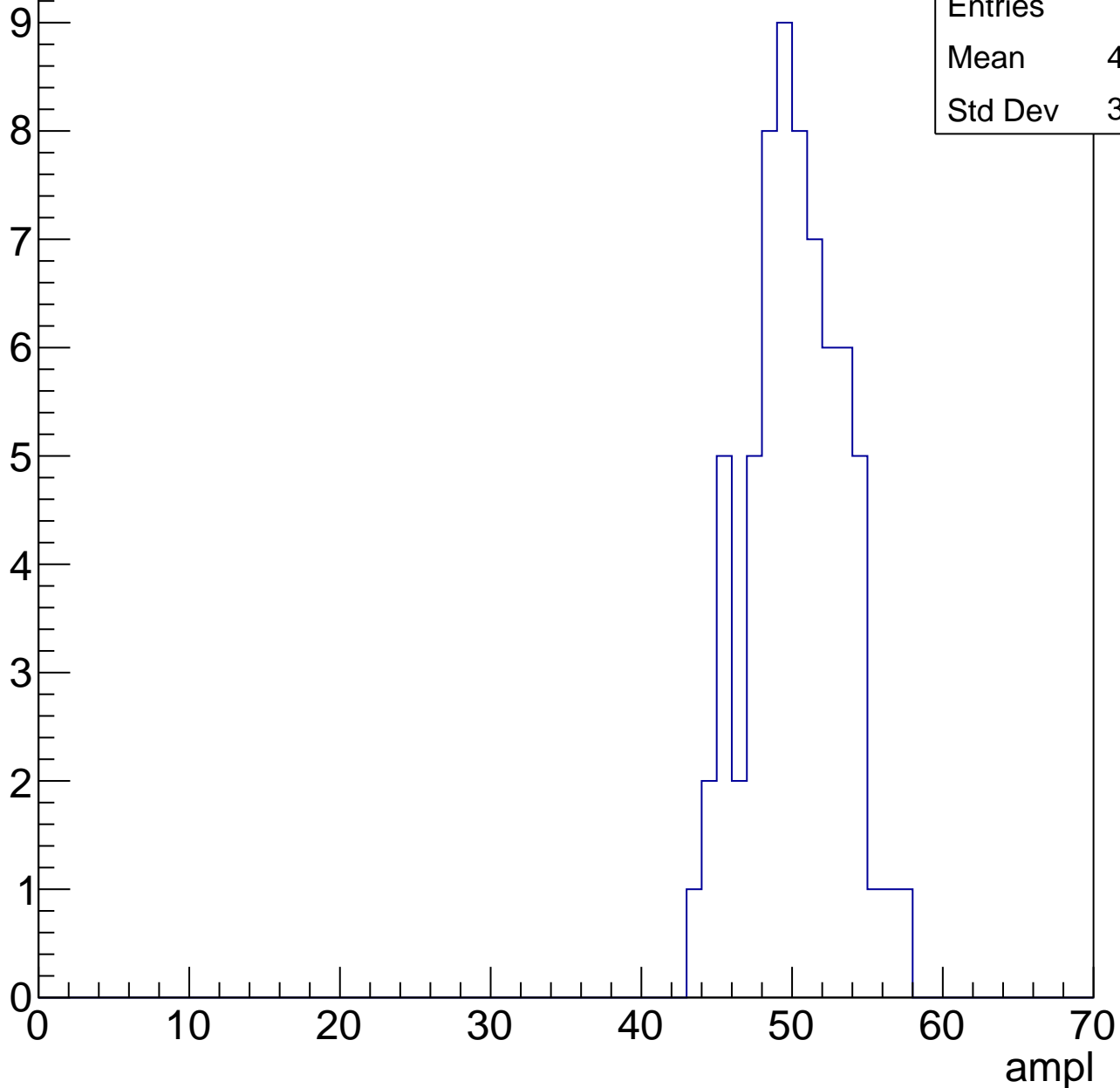
Gaus Width: 3.5910



B1L100S, U8-ch2, adc3

calib_packv5_042523_0143.root, FC#4, port A2

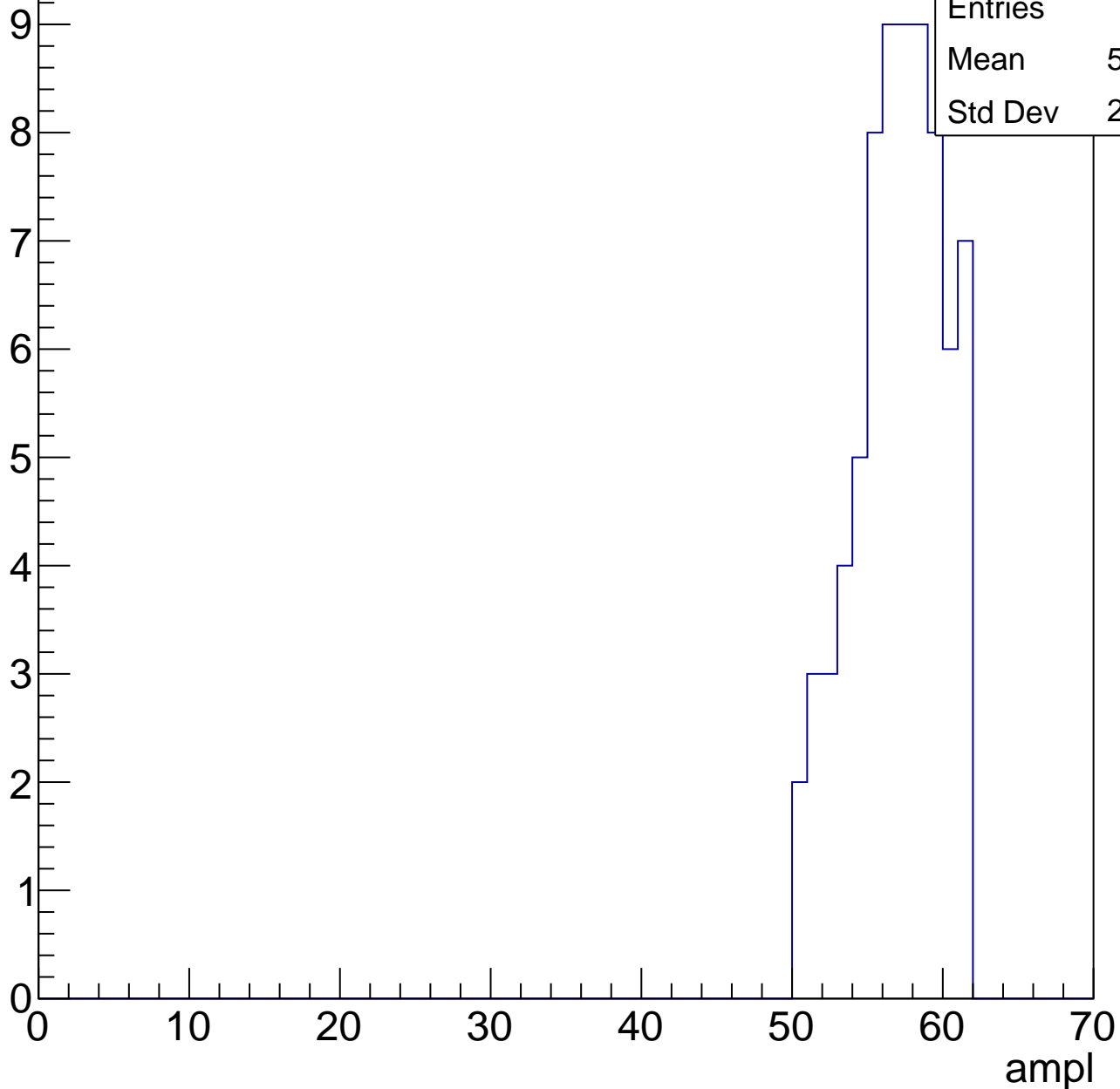
Entry



B1L100S, U8-ch2, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

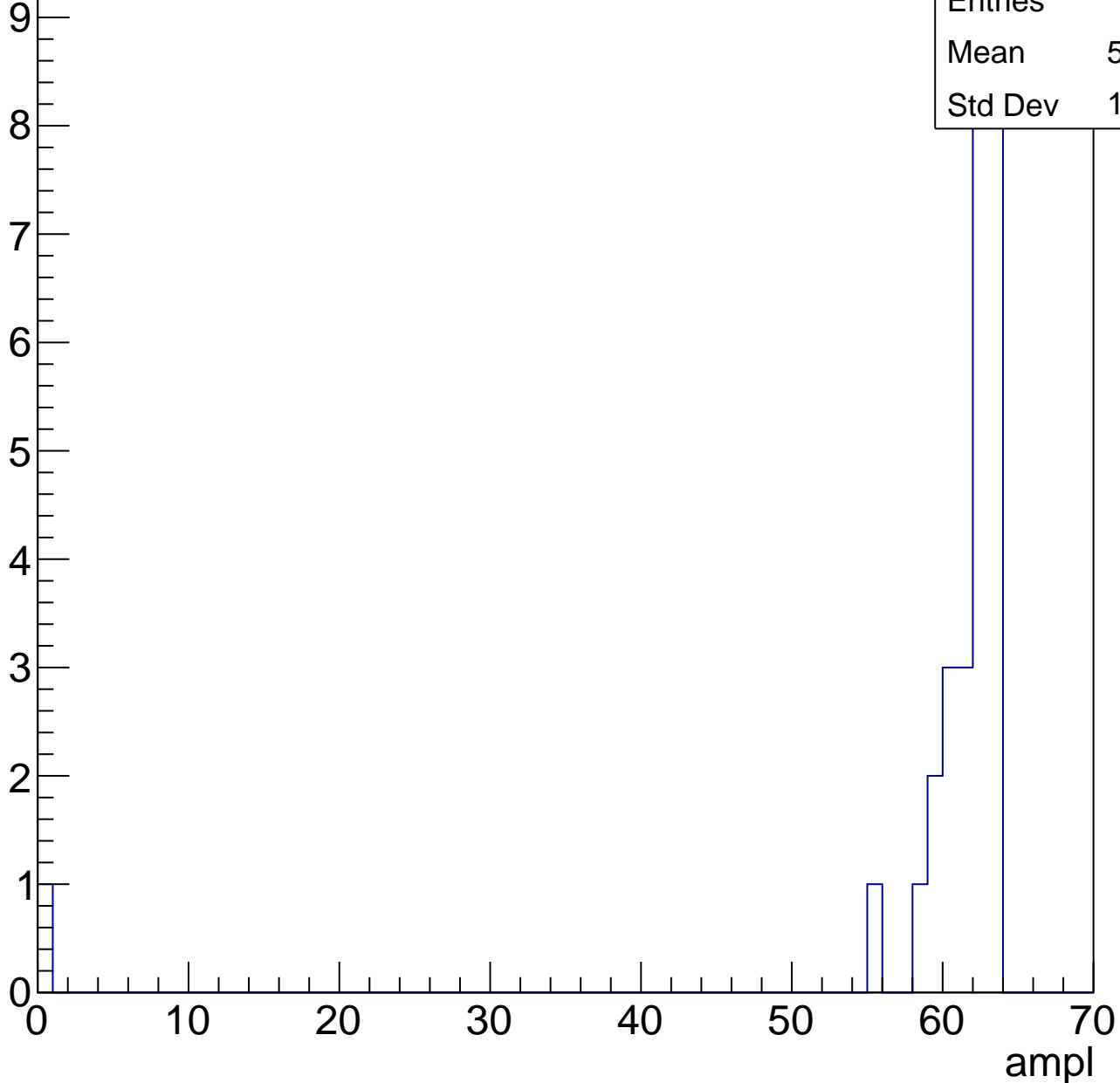


B1L100S, U8-ch2, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

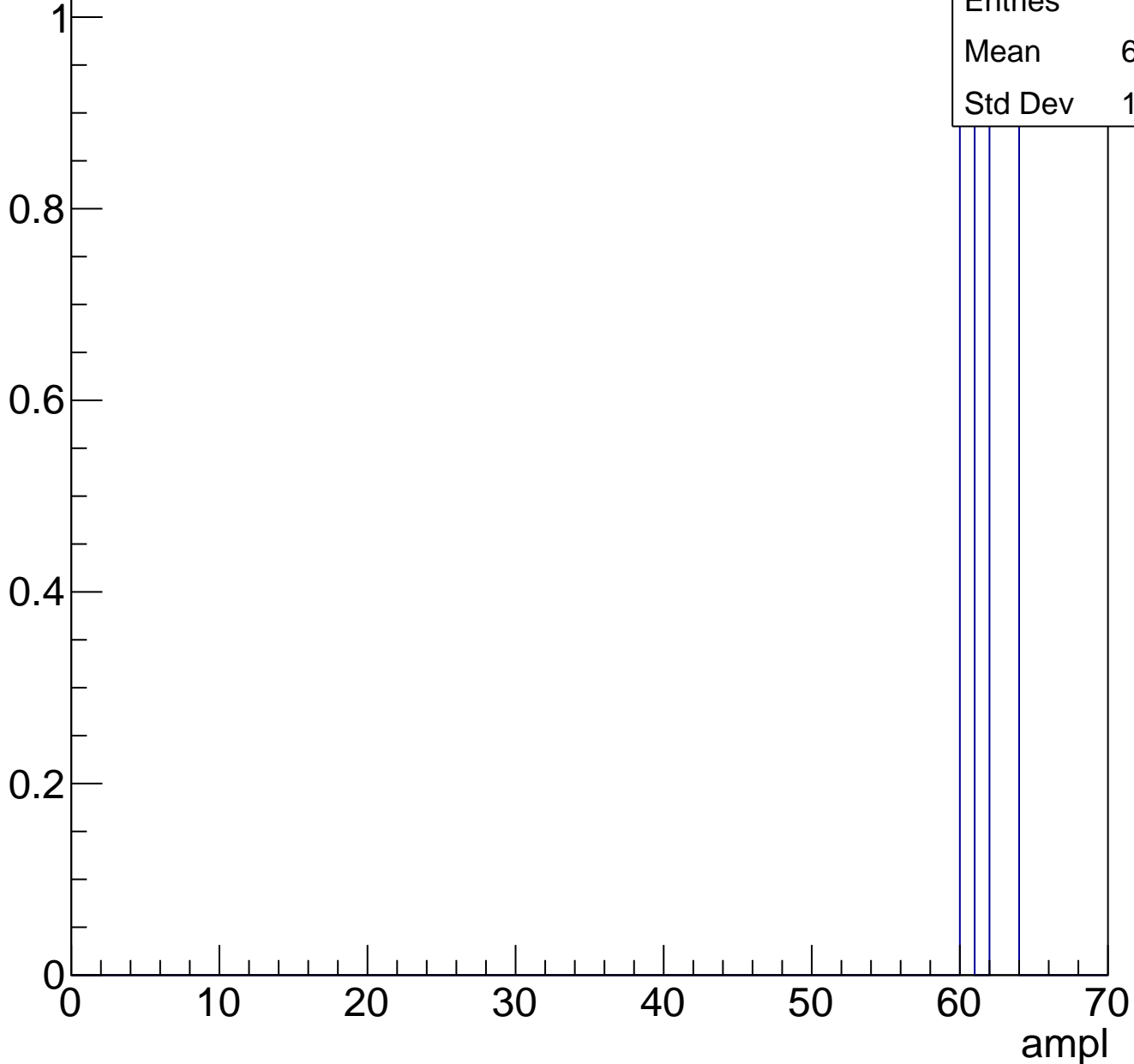
Entries	29
Mean	59.28
Std Dev	11.35



B1L100S, U8-ch2, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch2, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	0
Std Dev	0

B1L100S, U8-ch3, adc0

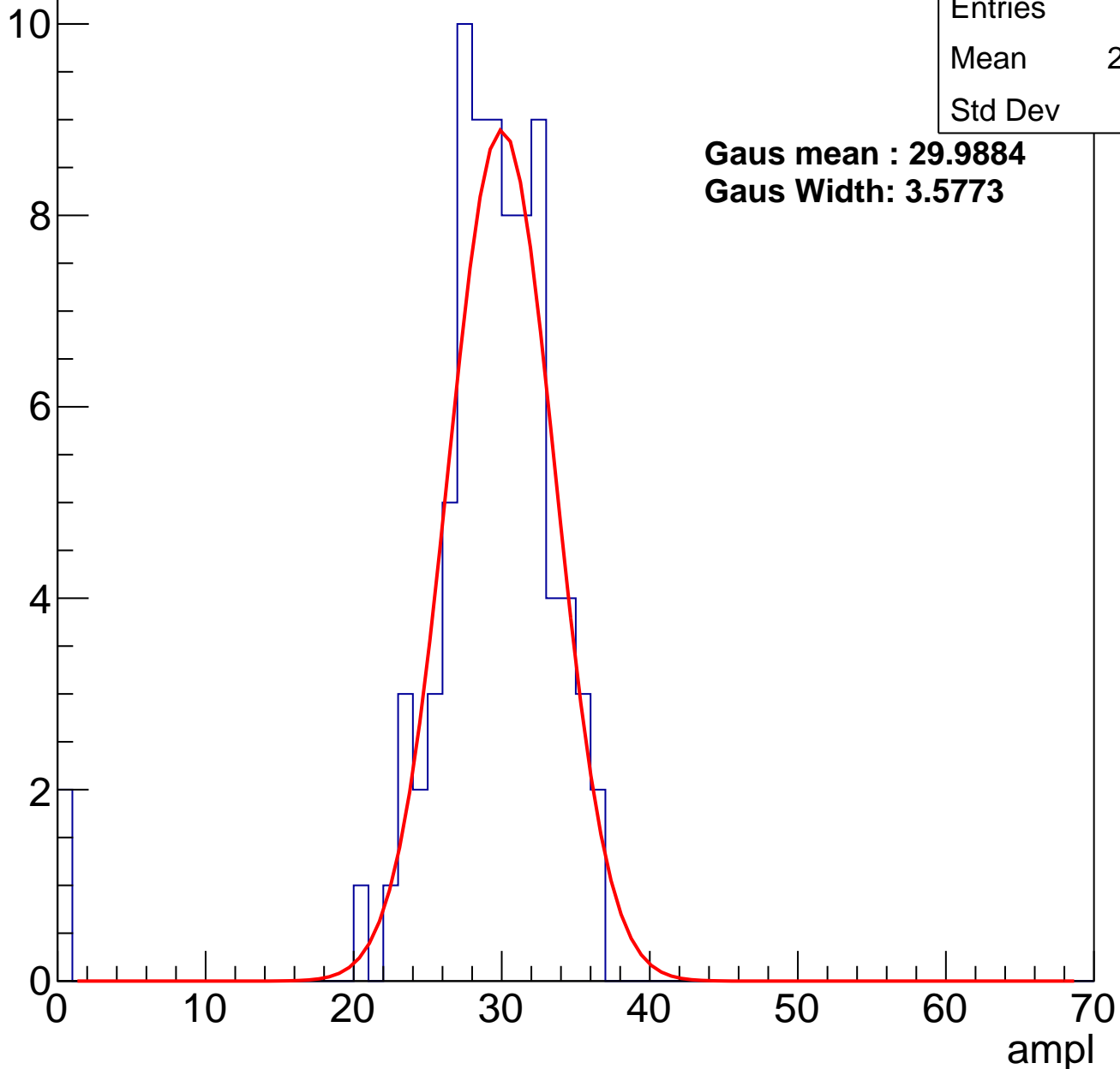
calib_packv5_042523_0143.root, FC#4, port A2

Entries	83
Mean	28.53
Std Dev	5.58

Gaus mean : 29.9884

Gaus Width: 3.5773

Entry



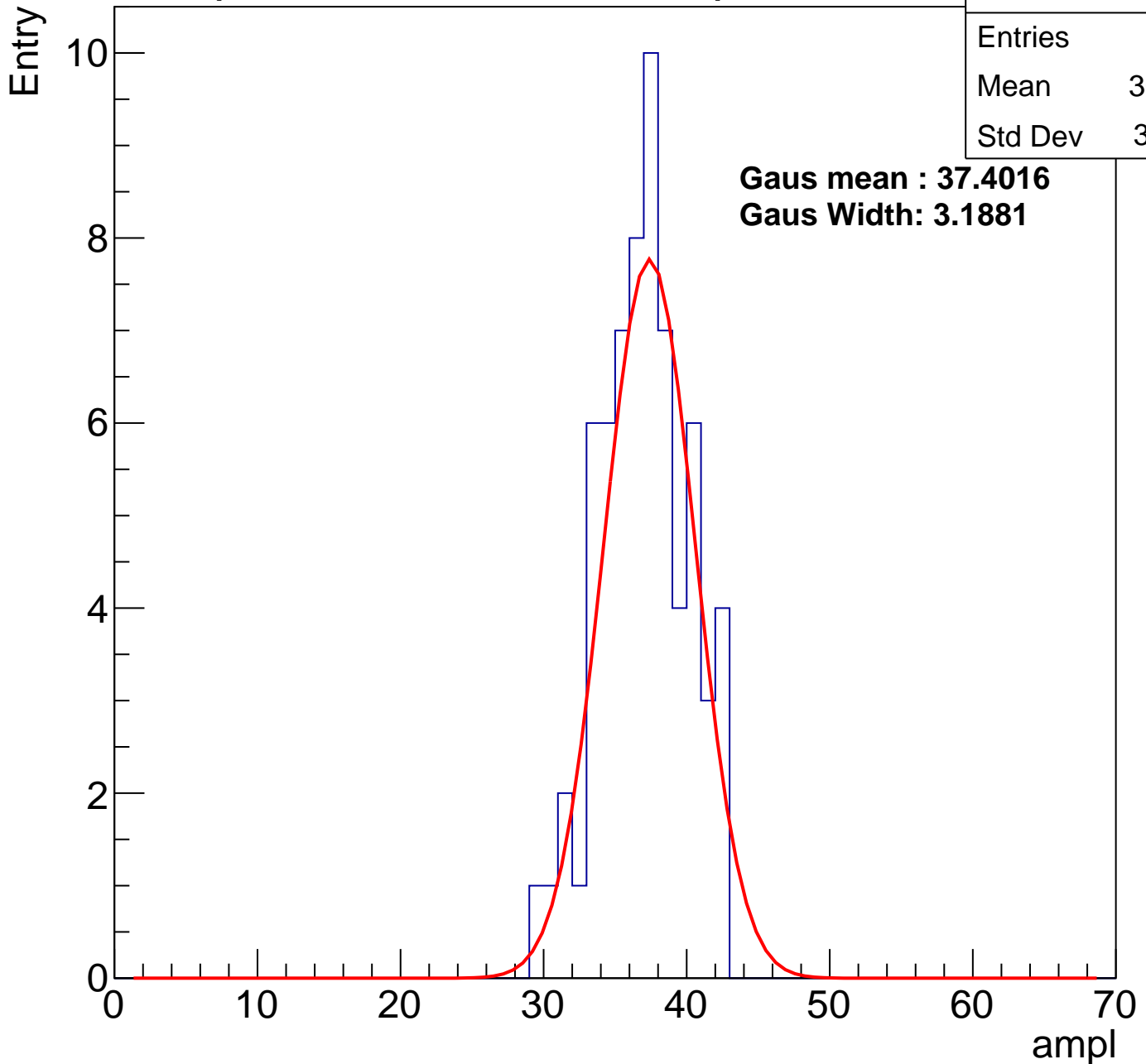
B1L100S, U8-ch3, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	66
Mean	36.53
Std Dev	3.031

Gaus mean : 37.4016

Gaus Width: 3.1881



B1L100S, U8-ch3, adc2

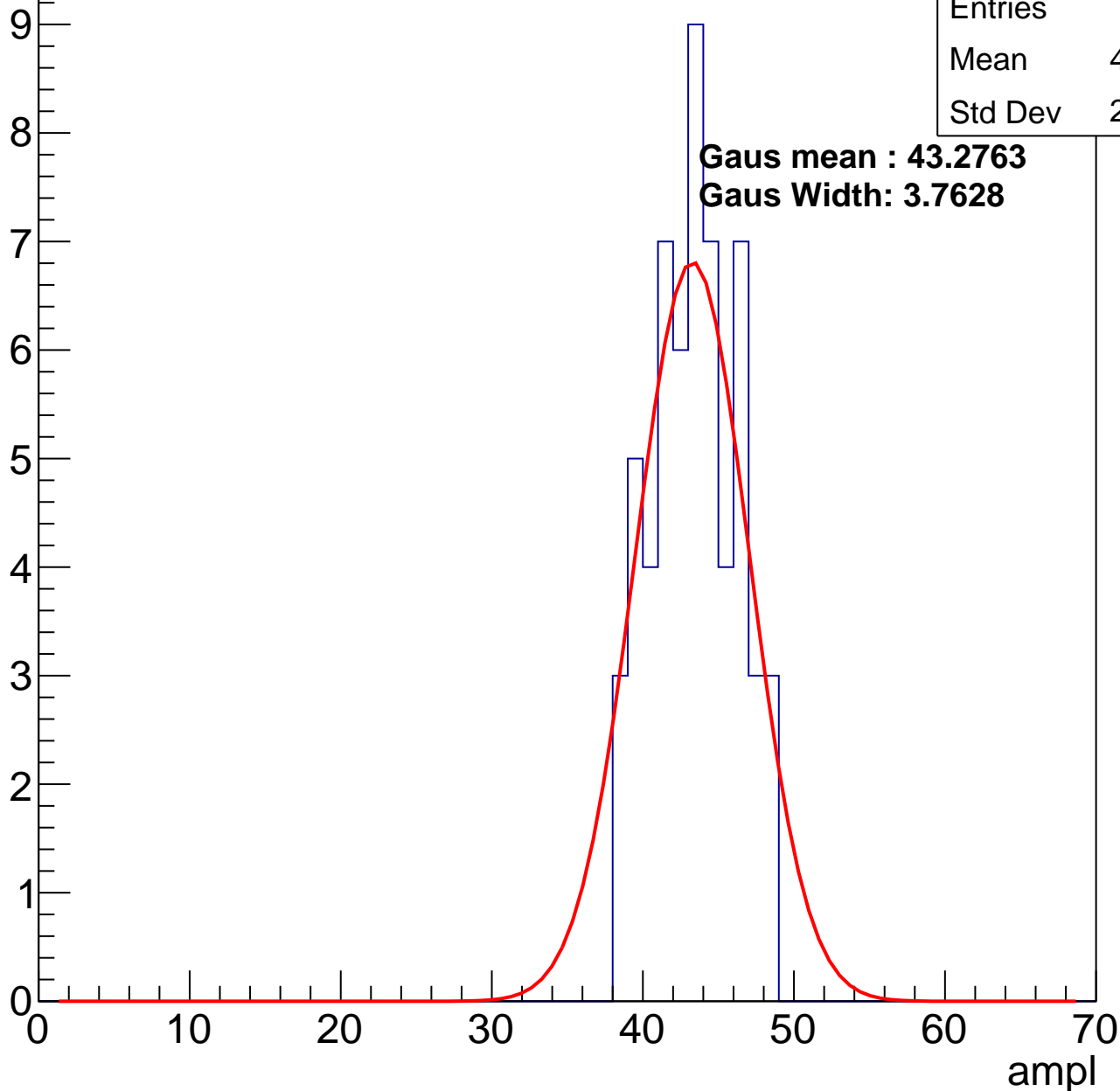
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	58
Mean	42.93
Std Dev	2.735

Gaus mean : 43.2763

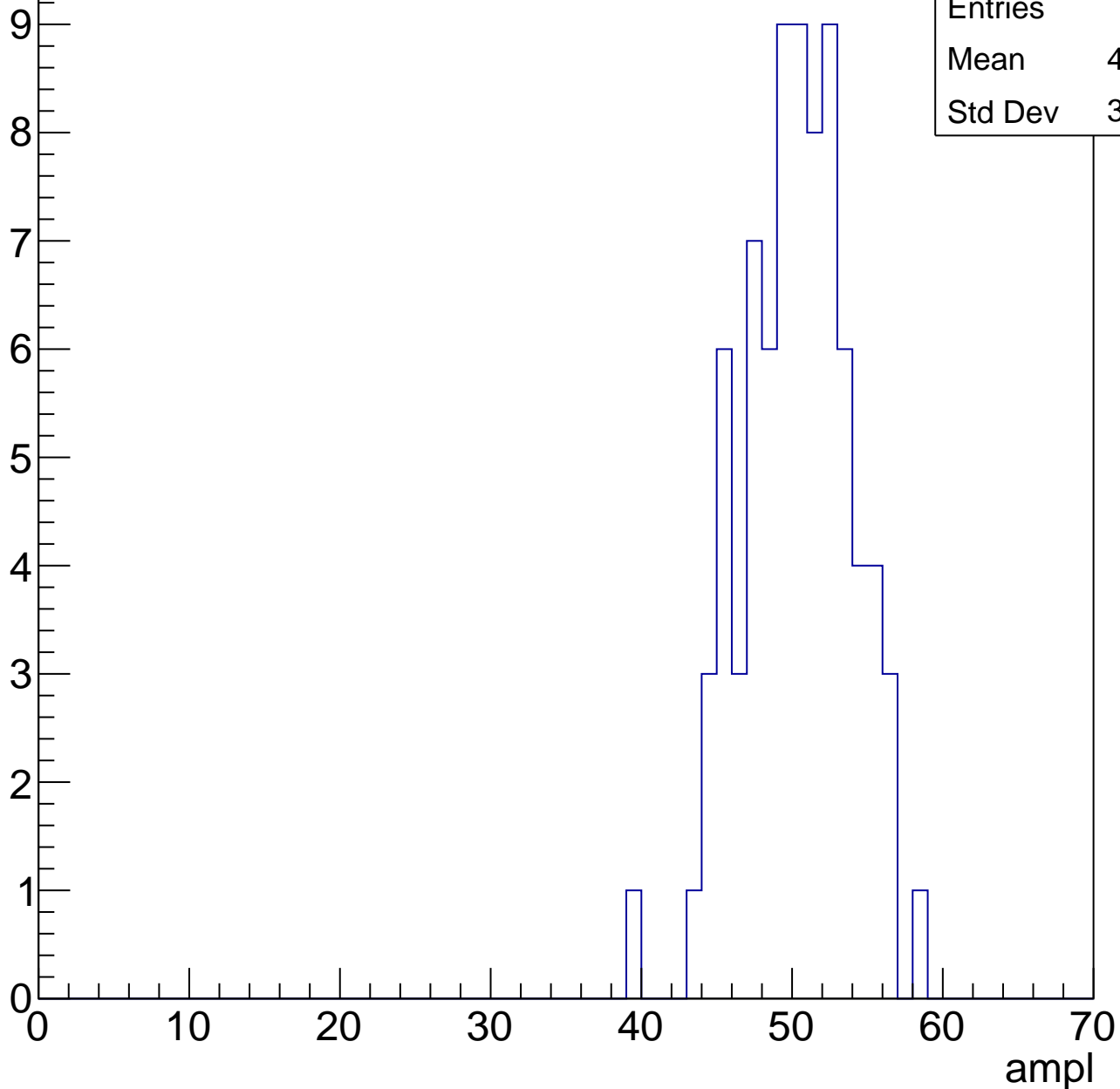
Gaus Width: 3.7628



B1L100S, U8-ch3, adc3

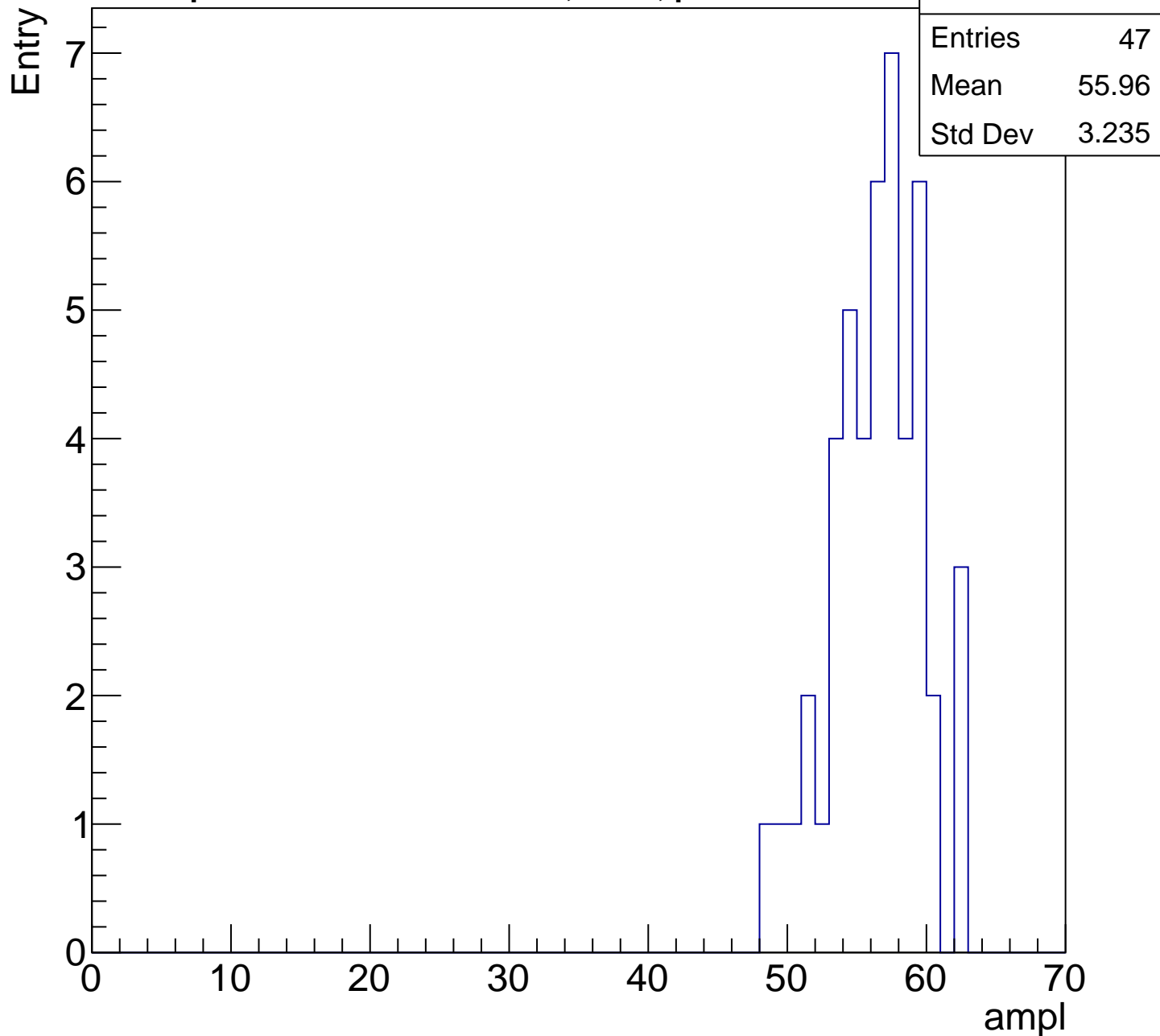
calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch3, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch3, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entries	48
Mean	60.06
Std Dev	2.322

Entry

10

8

6

4

2

0

0

10

20

30

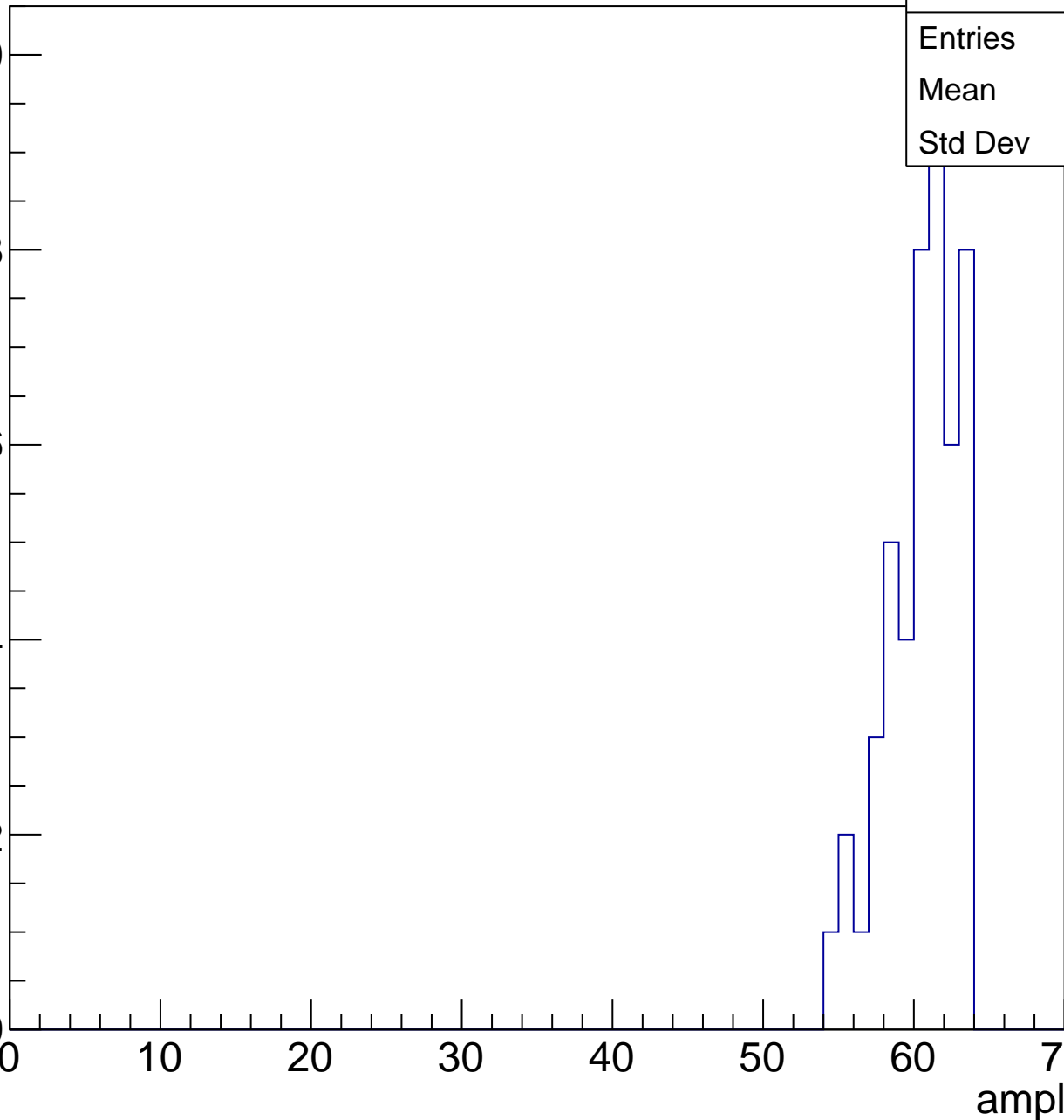
40

50

60

ampl

70



B1L100S, U8-ch3, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.67
Std Dev	0.4714

ampl

0 10 20 30 40 50 60 70

B1L100S, U8-ch3, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	0
Std Dev	0

B1L100S, U8-ch4, adc0

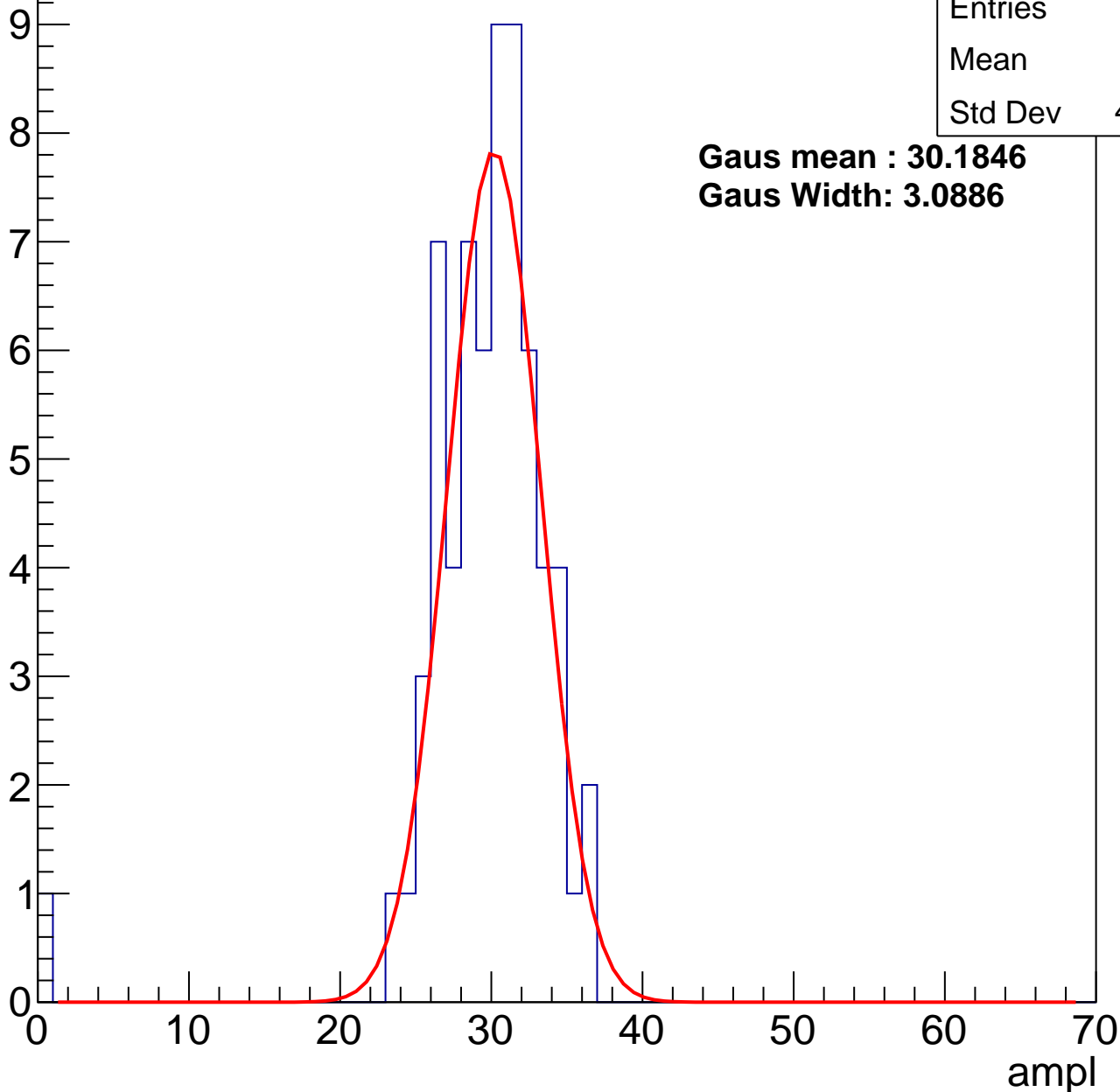
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	65
Mean	29.2
Std Dev	4.691

Gaus mean : 30.1846

Gaus Width: 3.0886

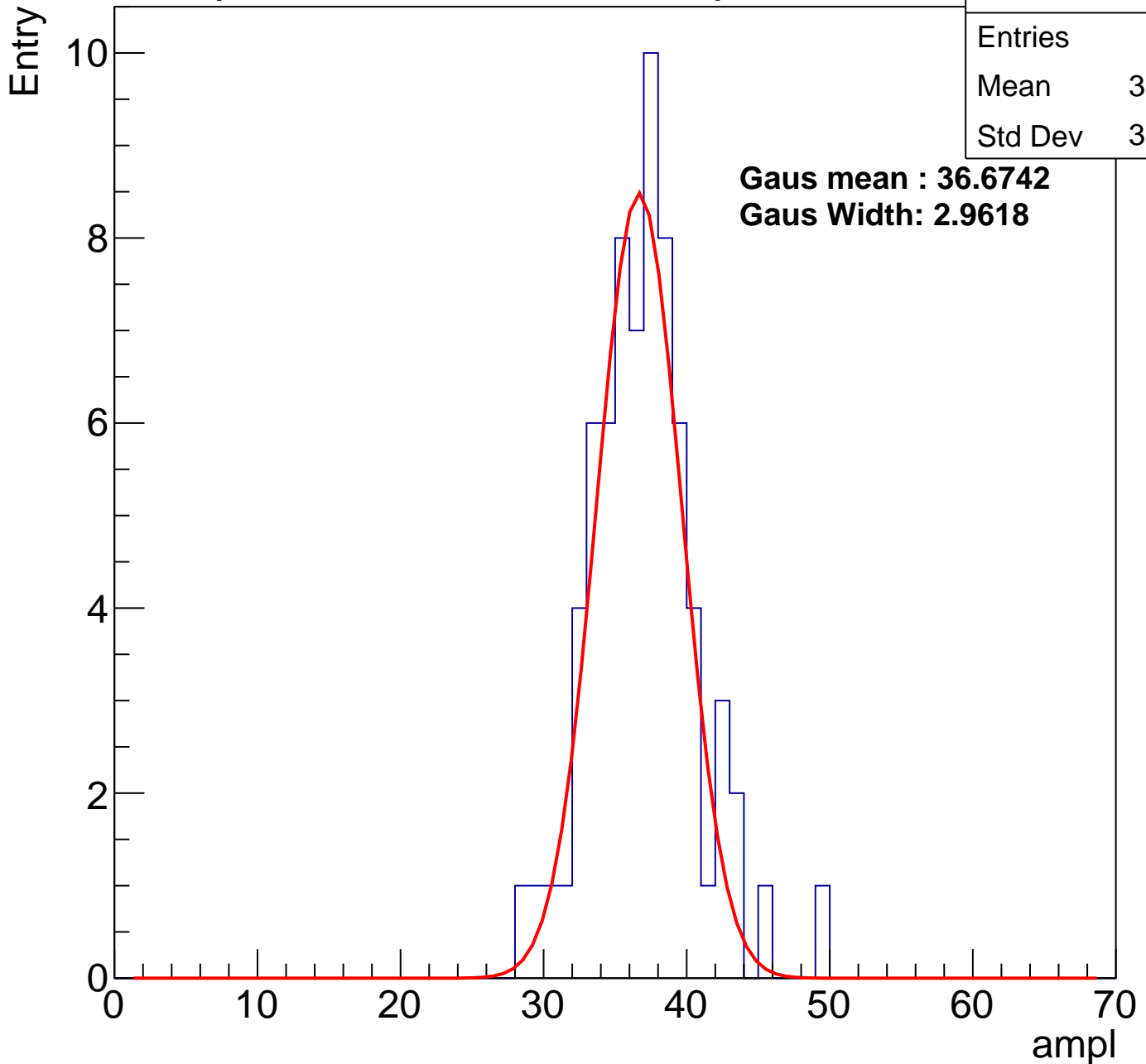


B1L100S, U8-ch4, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	71
Mean	36.55
Std Dev	3.646

Gaus mean : 36.6742
Gaus Width: 2.9618



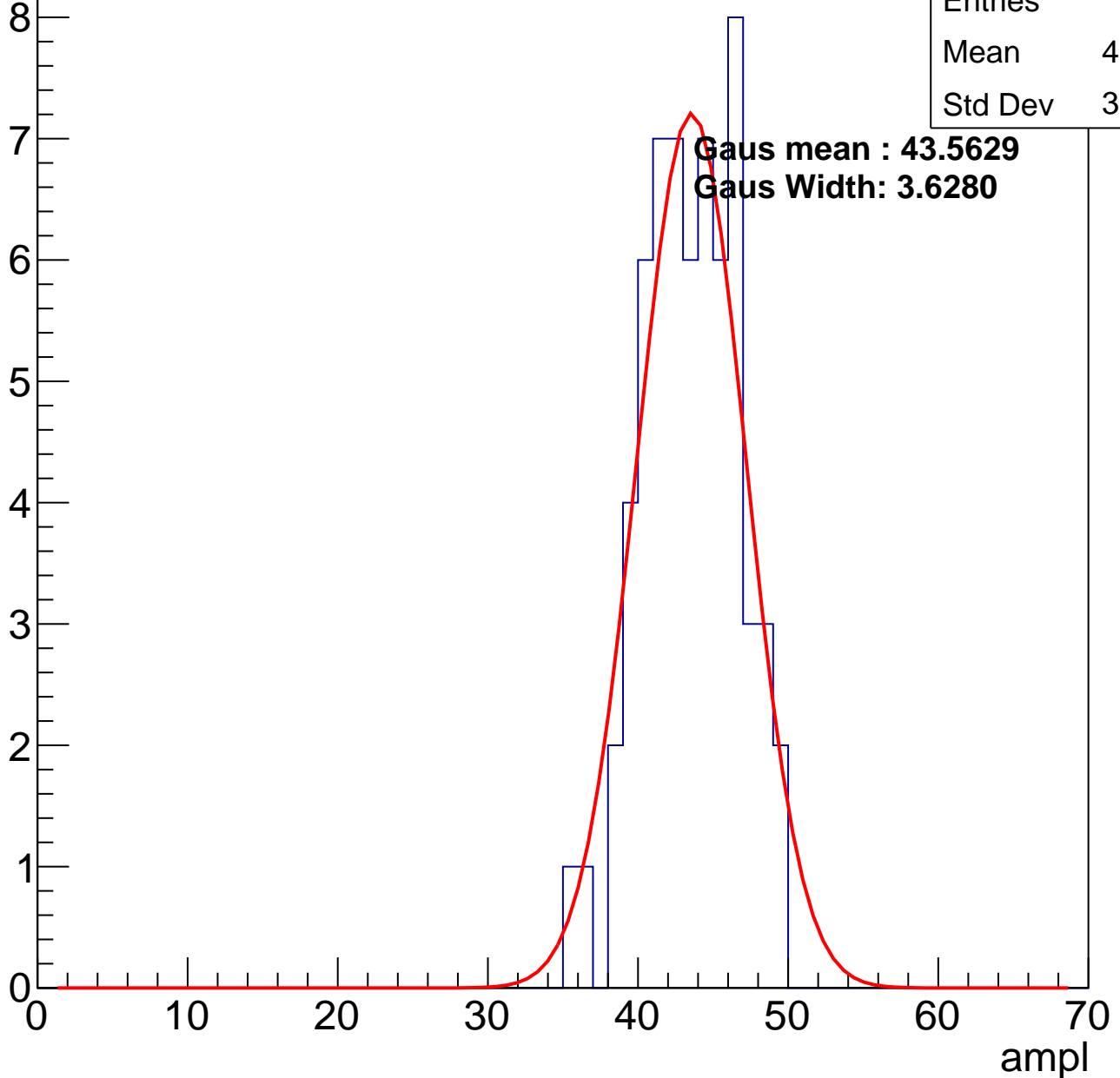
B1L100S, U8-ch4, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	63
Mean	43.03
Std Dev	3.122

Gaus mean : 43.5629
Gaus Width: 3.6280



B1L100S, U8-ch4, adc3

calib_packv5_042523_0143.root, FC#4, port A2

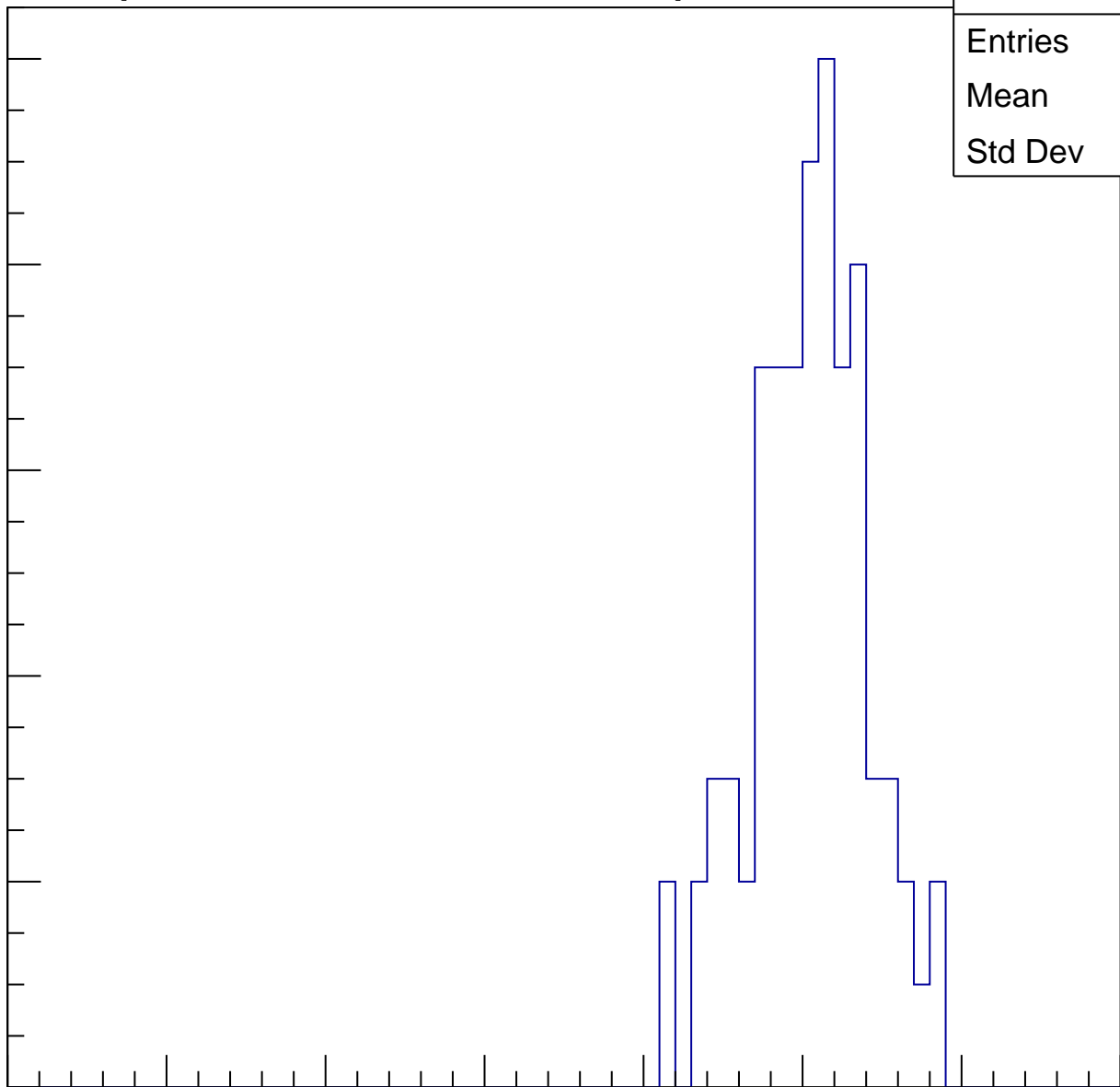
Entries	78
Mean	49.94
Std Dev	3.677

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

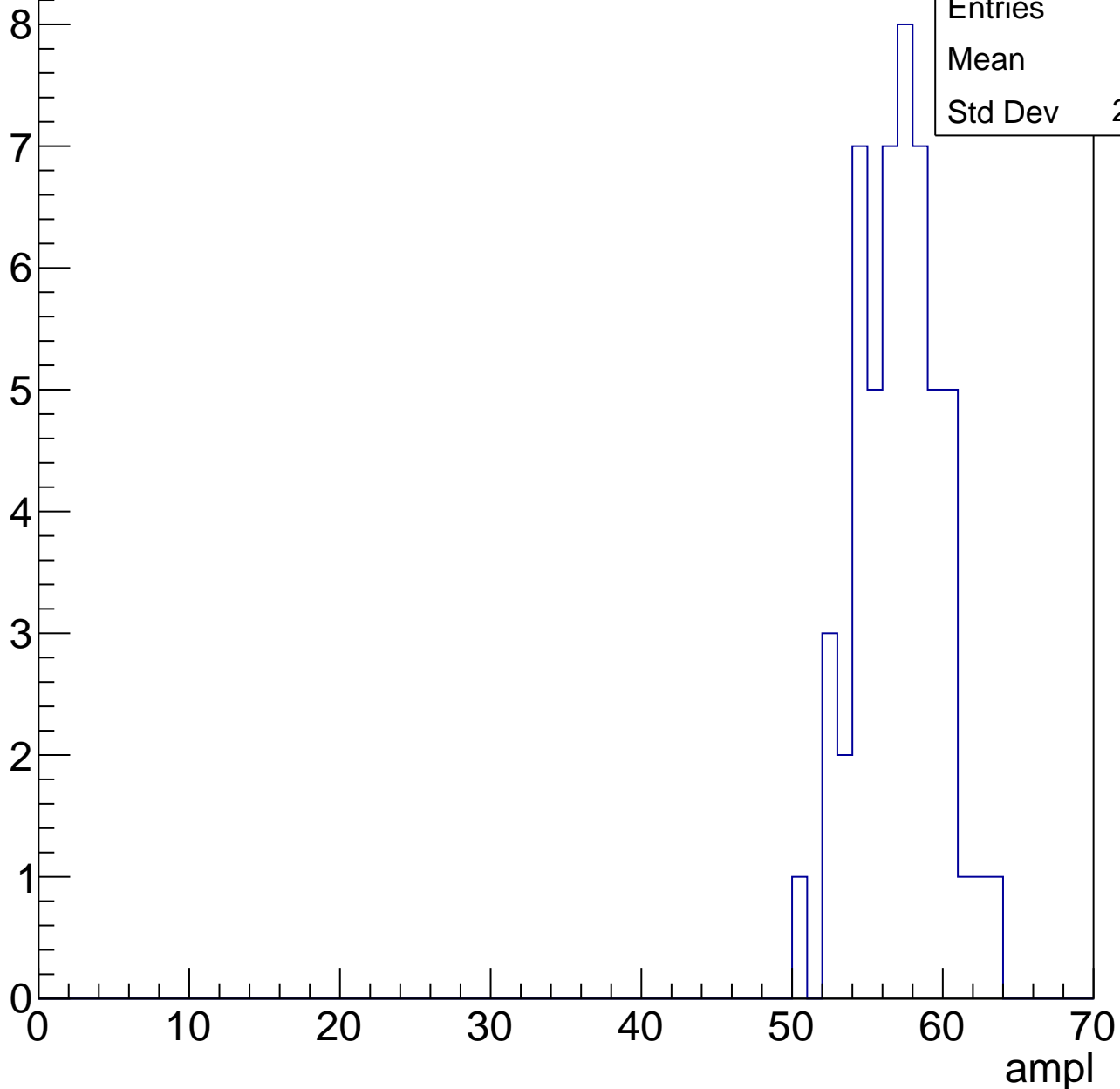
ampl



B1L100S, U8-ch4, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

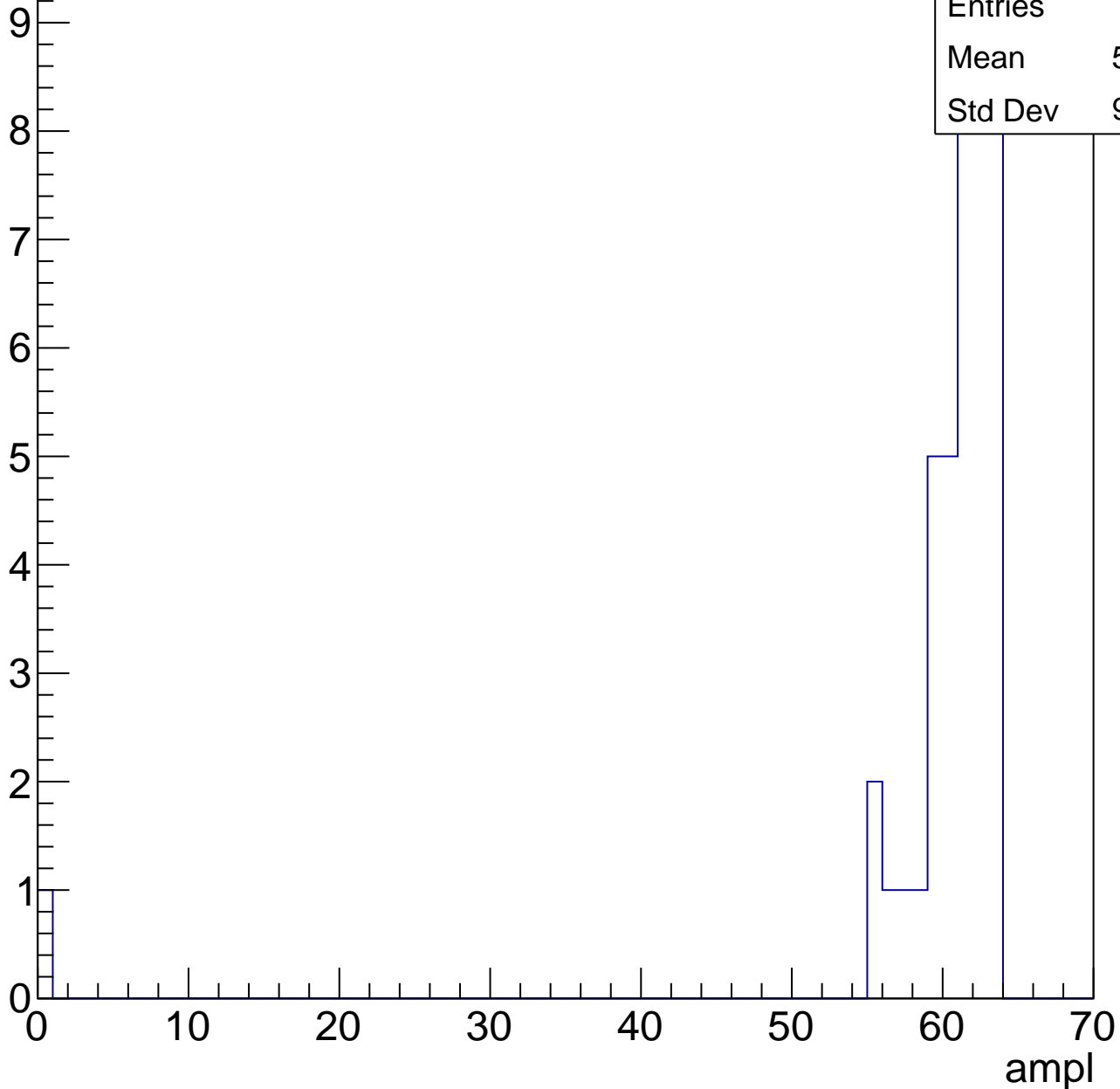


B1L100S, U8-ch4, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	42
Mean	59.21
Std Dev	9.481



B1L100S, U8-ch4, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch4, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	0
Std Dev	0

B1L100S, U8-ch5, adc0

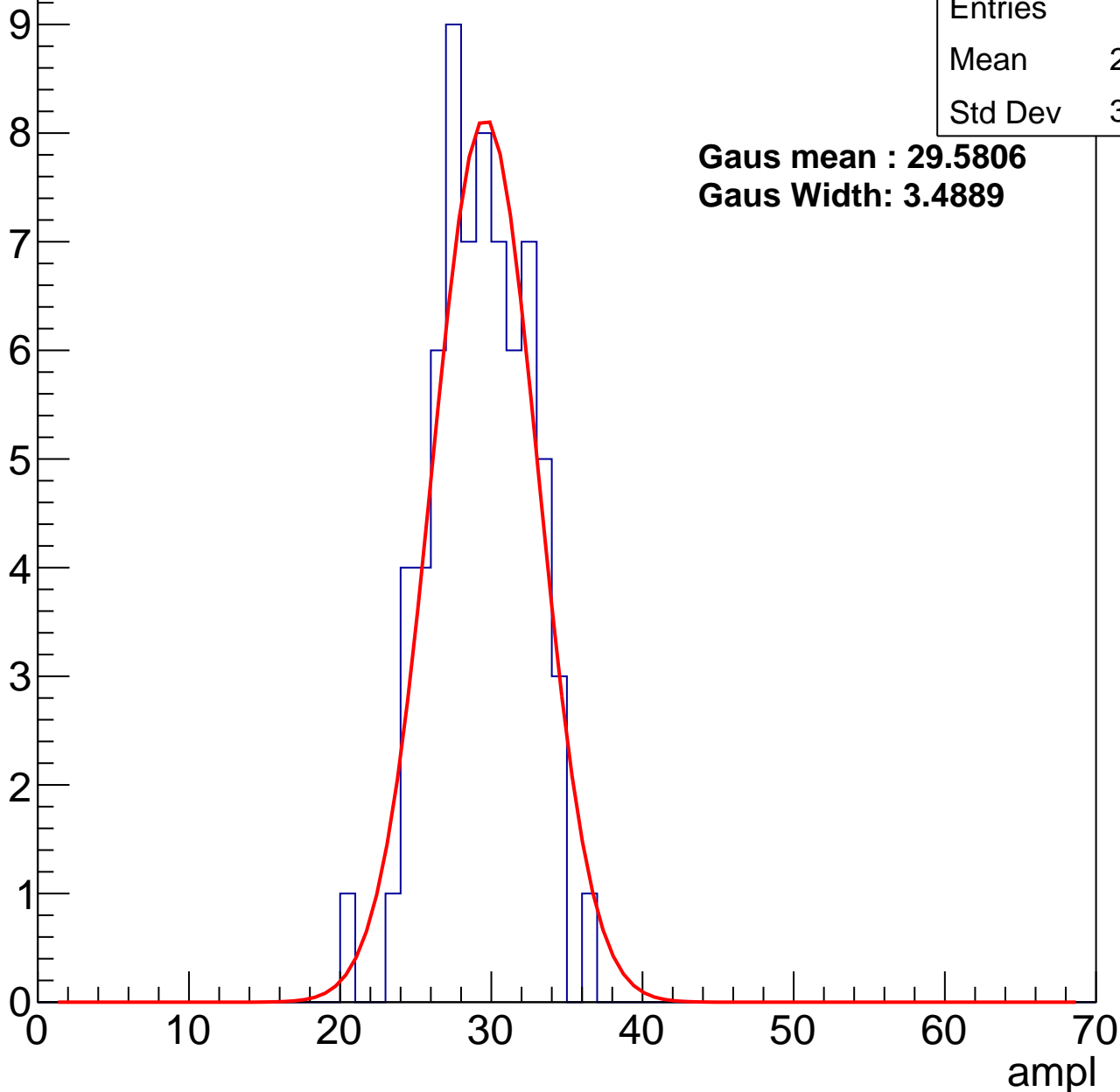
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	69
Mean	28.83
Std Dev	3.125

Gaus mean : 29.5806

Gaus Width: 3.4889



B1L100S, U8-ch5, adc1

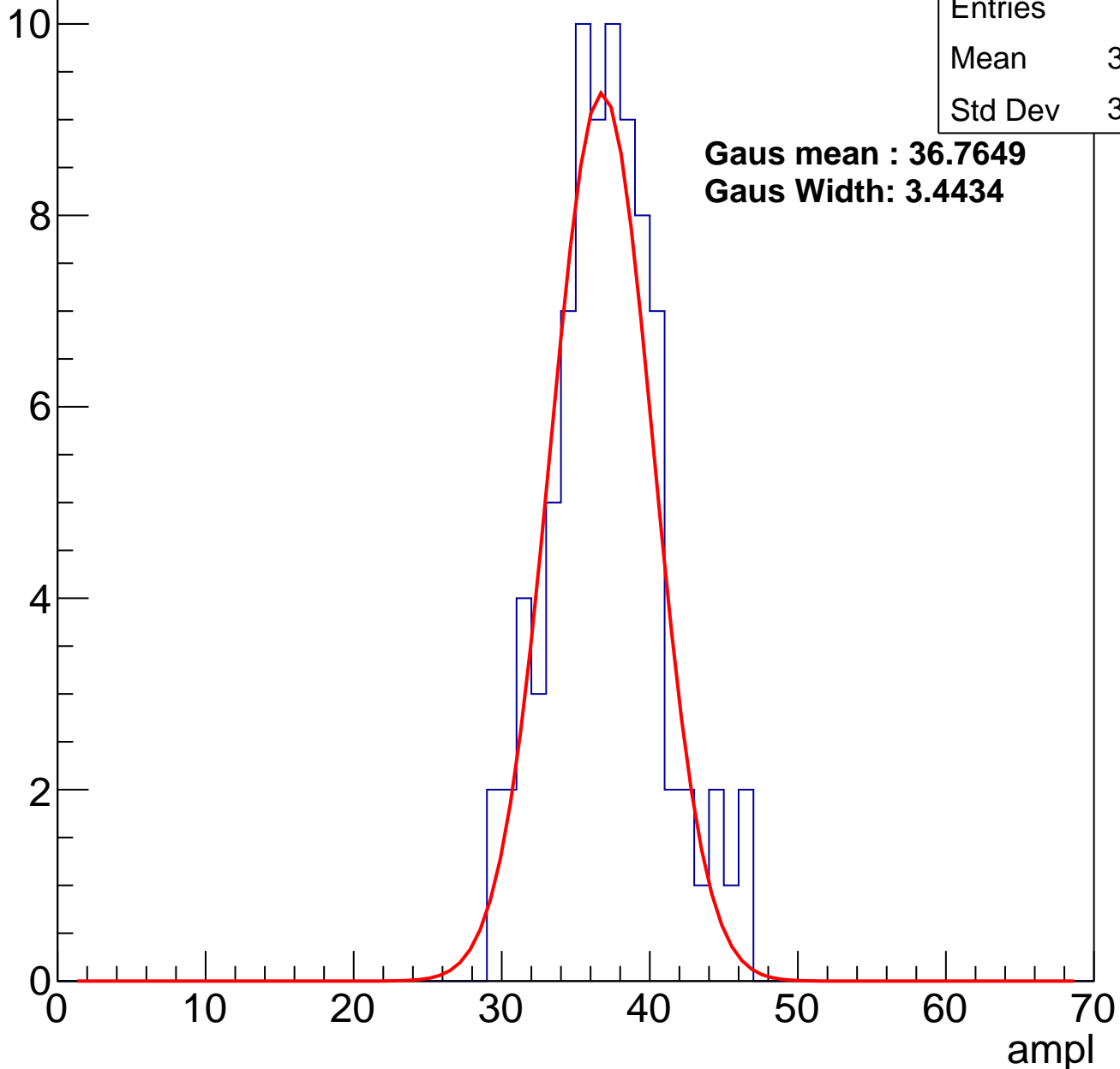
calib_packv5_042523_0143.root, FC#4, port A2

Entries	86
Mean	36.66
Std Dev	3.694

Gaus mean : 36.7649

Gaus Width: 3.4434

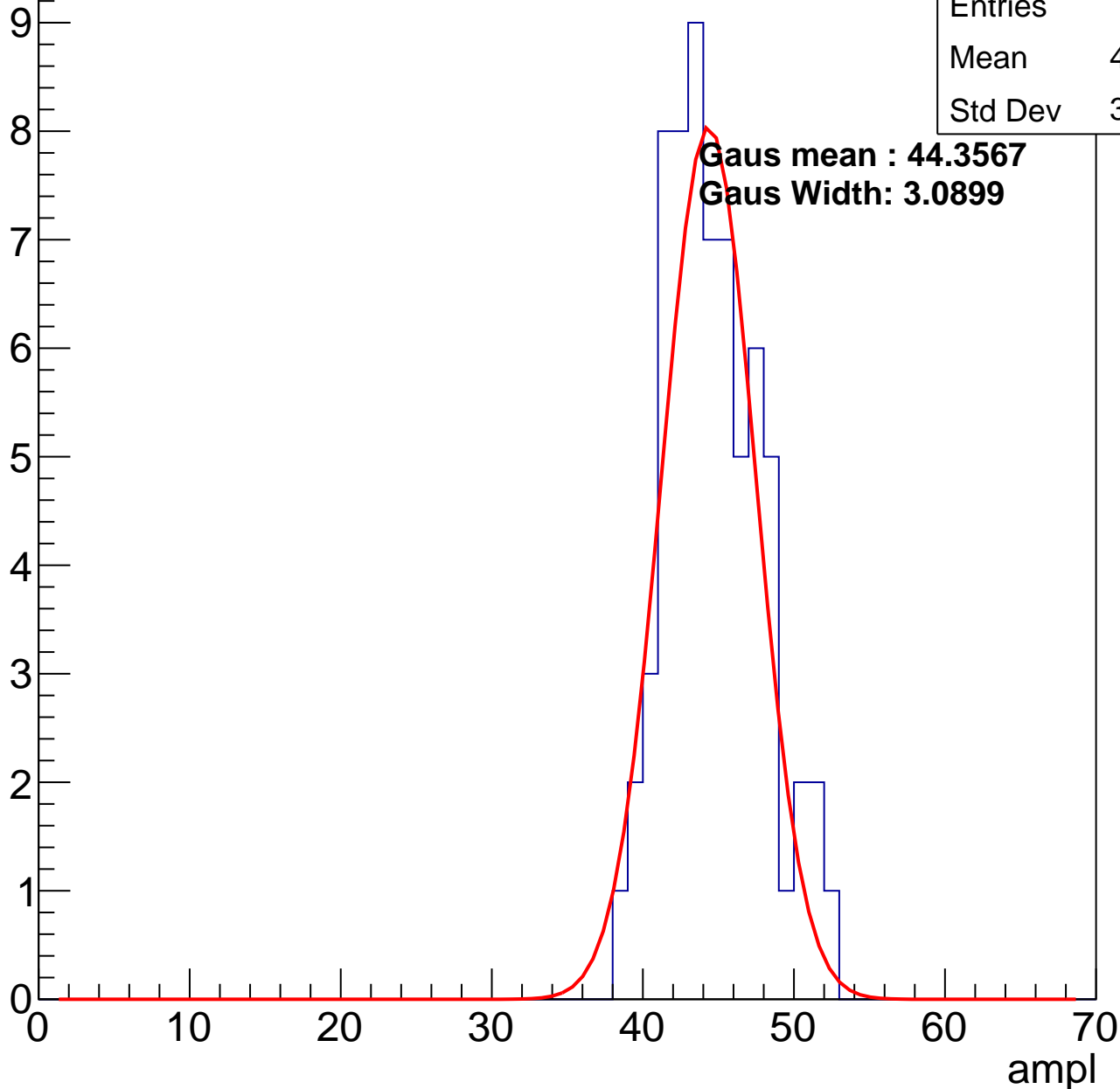
Entry



B1L100S, U8-ch5, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry

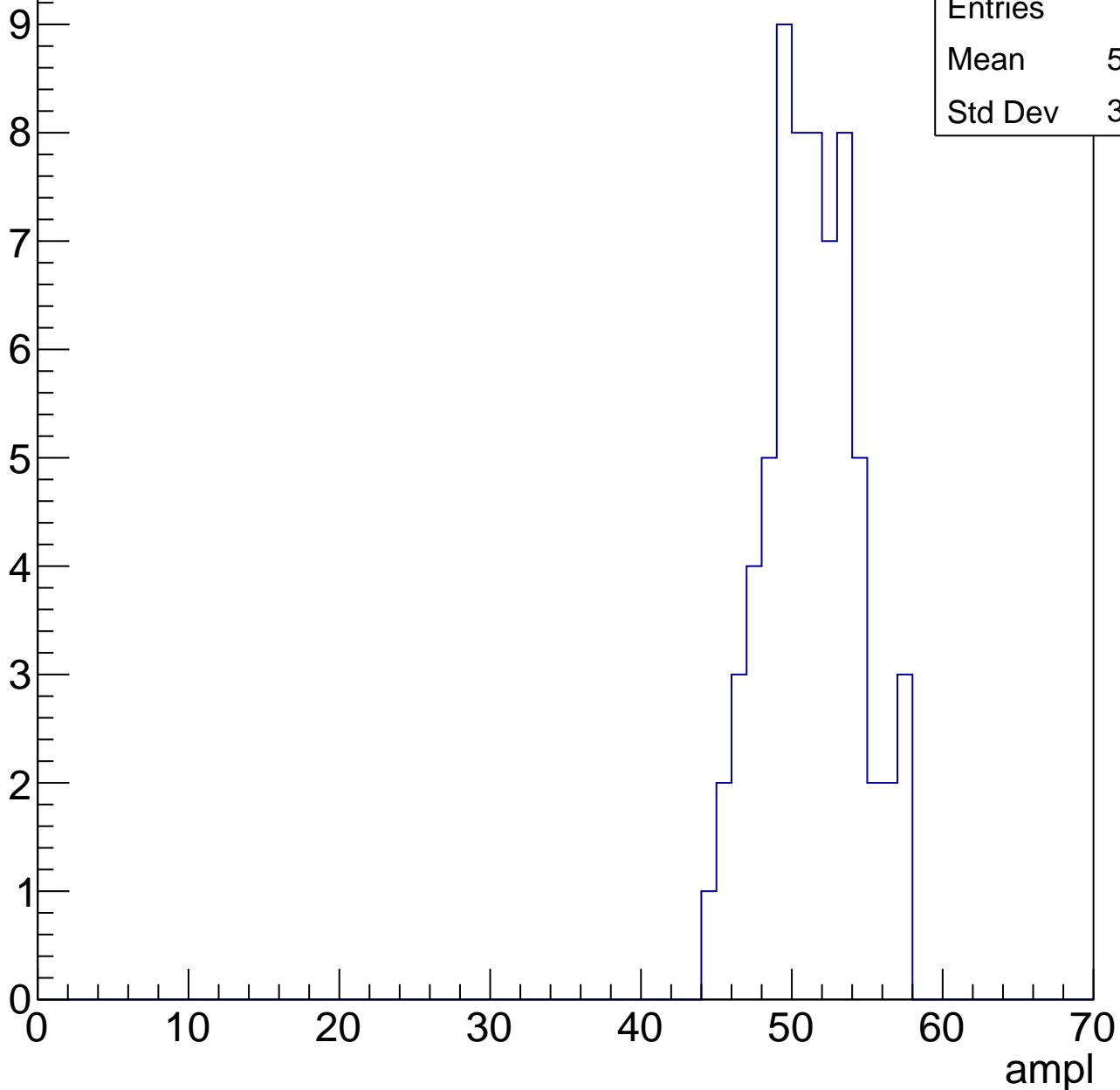


B1L100S, U8-ch5, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	67
Mean	50.75
Std Dev	3.039



B1L100S, U8-ch5, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

6

5

4

3

2

1

0

Entries 33

Mean 56.45

Std Dev 2.5

0

10

20

30

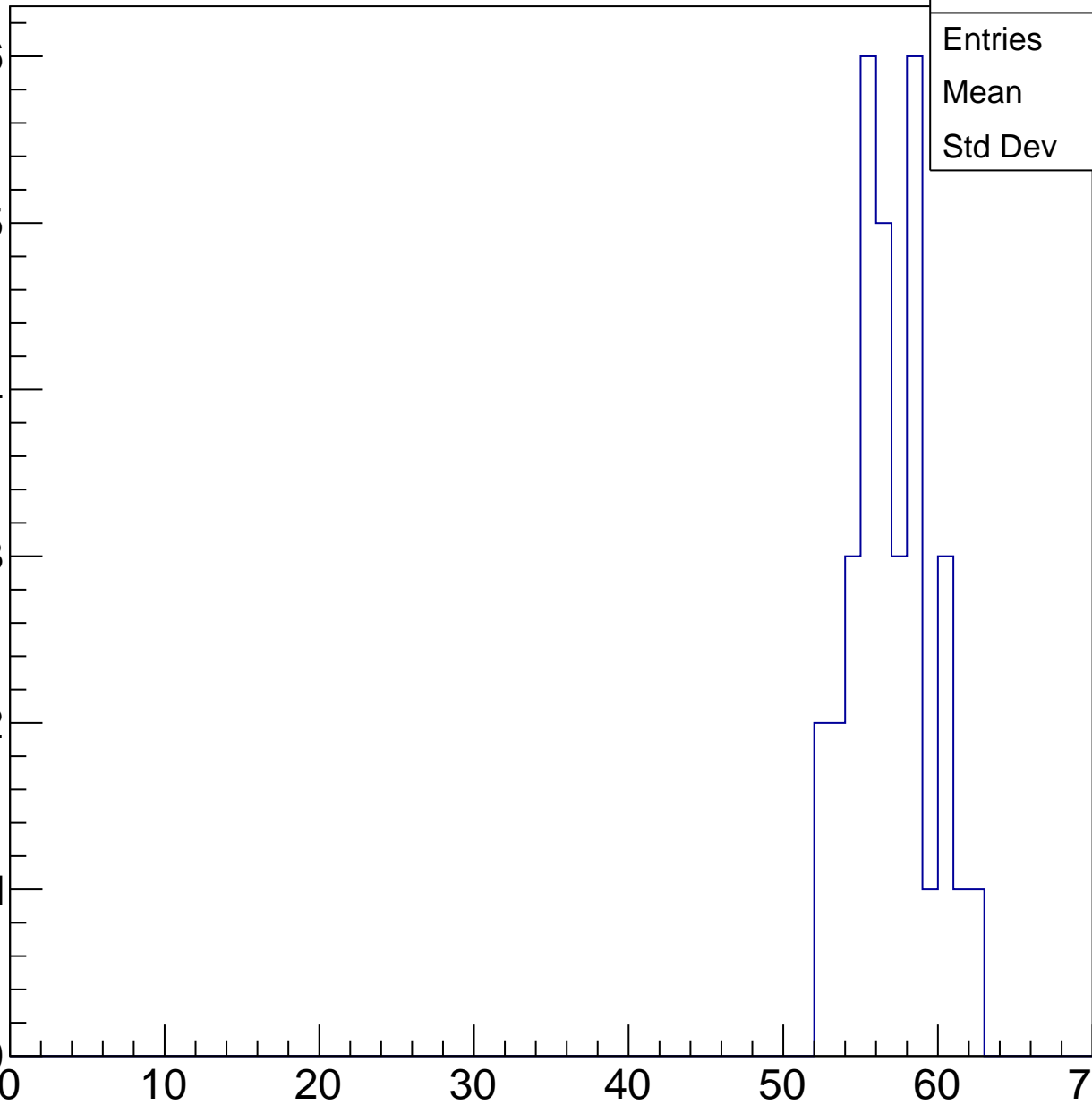
40

50

60

70

ampl



B1L100S, U8-ch5, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

10

Entries 59

Mean 58.85

Std Dev 8.113

8

6

4

2

0

0

10

20

30

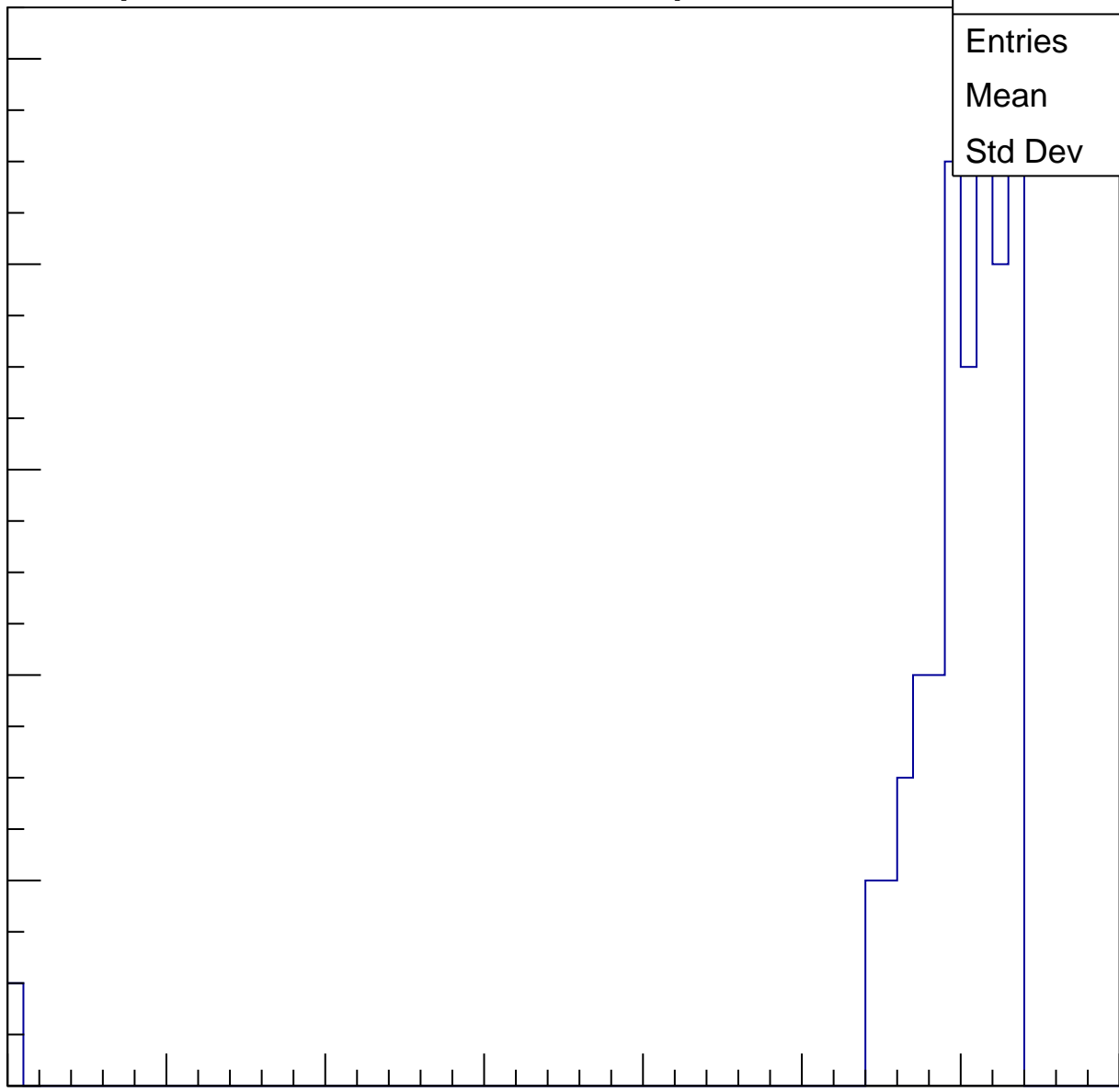
40

50

60

70

ampl



B1L100S, U8-ch5, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch5, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch6, adc0

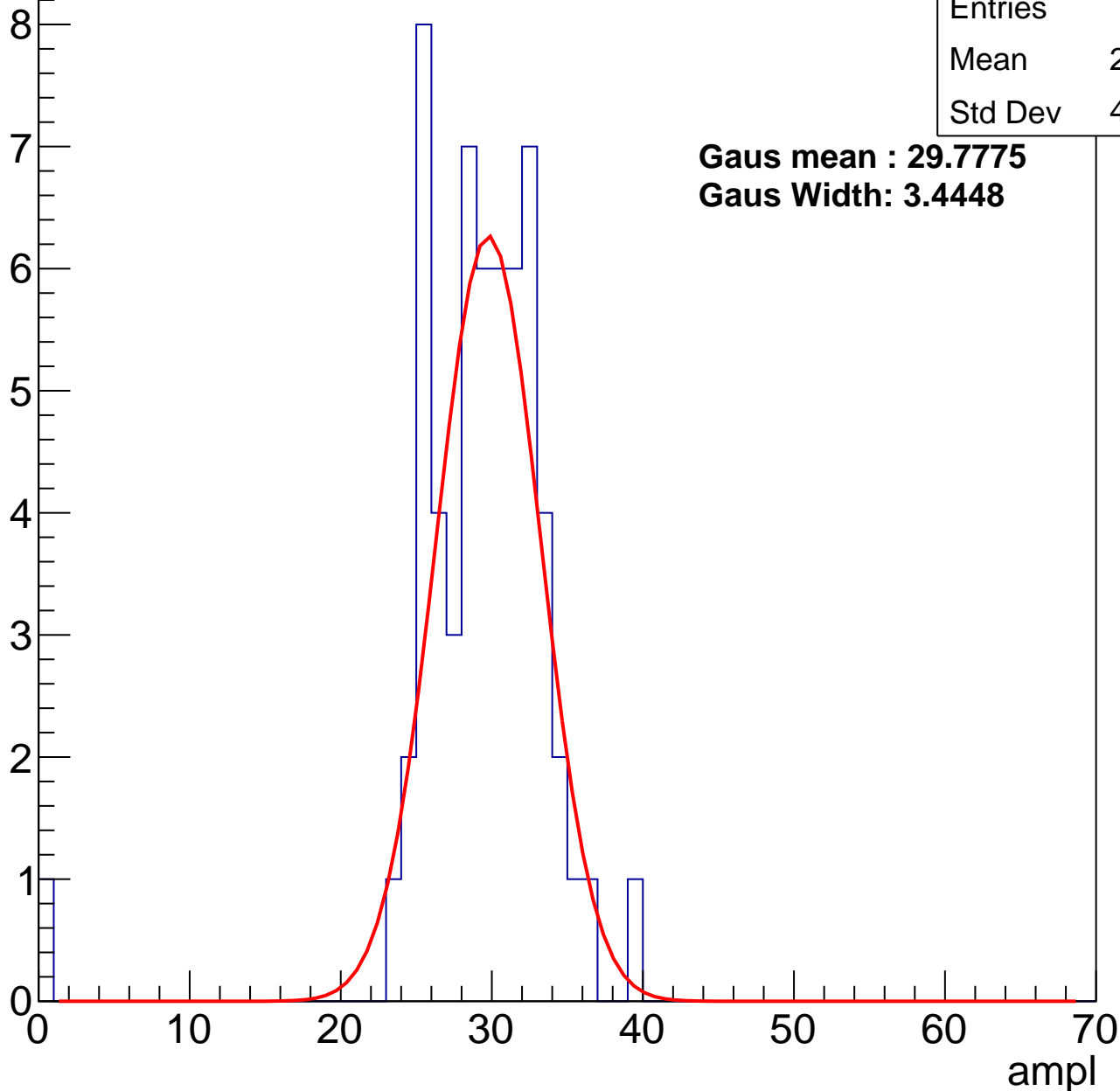
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	60
Mean	28.77
Std Dev	4.998

Gaus mean : 29.7775

Gaus Width: 3.4448



B1L100S, U8-ch6, adc1

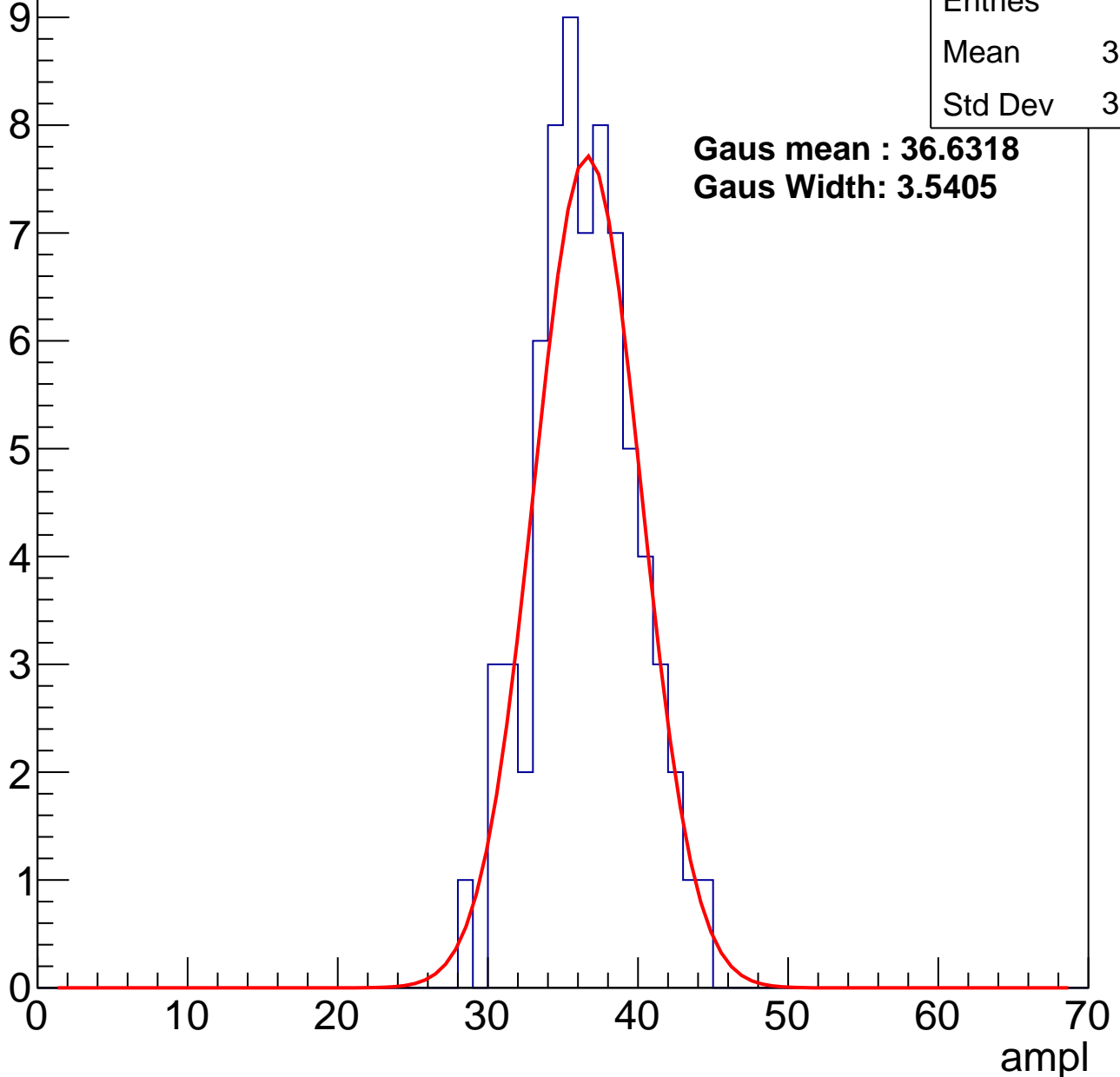
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	70
Mean	36.04
Std Dev	3.336

Gaus mean : 36.6318

Gaus Width: 3.5405



B1L100S, U8-ch6, adc2

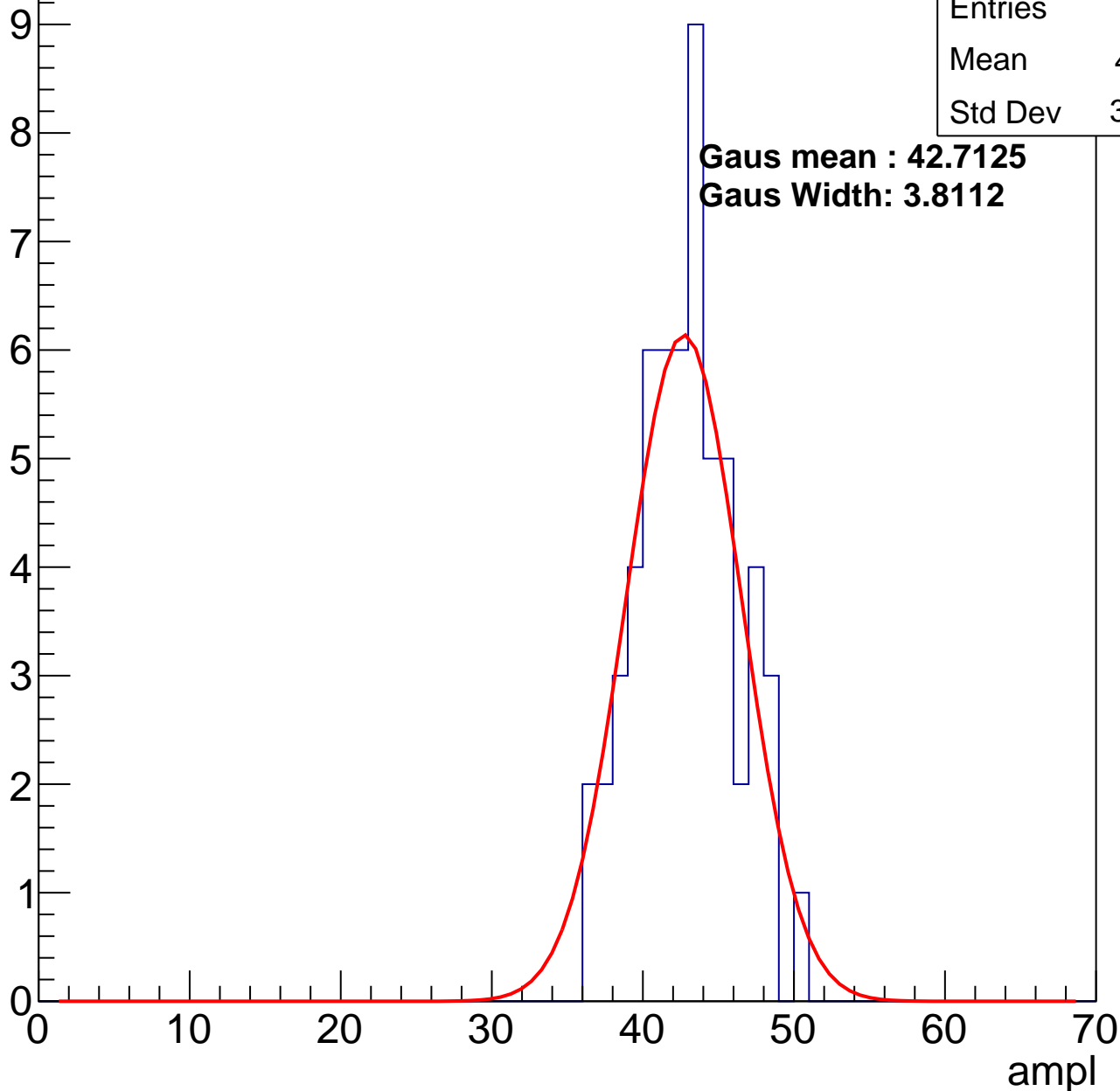
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	58
Mean	42.41
Std Dev	3.227

Gaus mean : 42.7125

Gaus Width: 3.8112

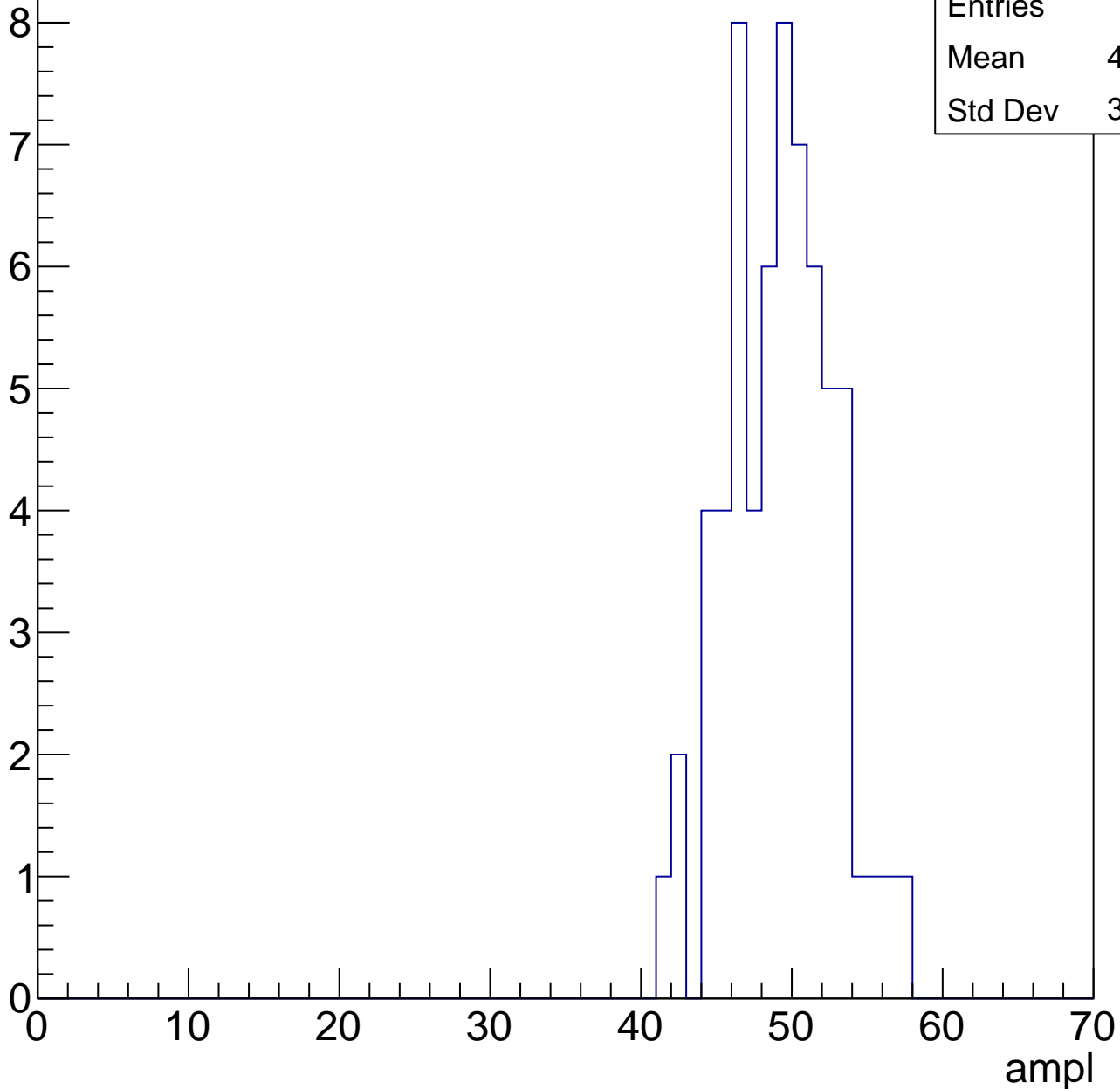


B1L100S, U8-ch6, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	64
Mean	48.75
Std Dev	3.414

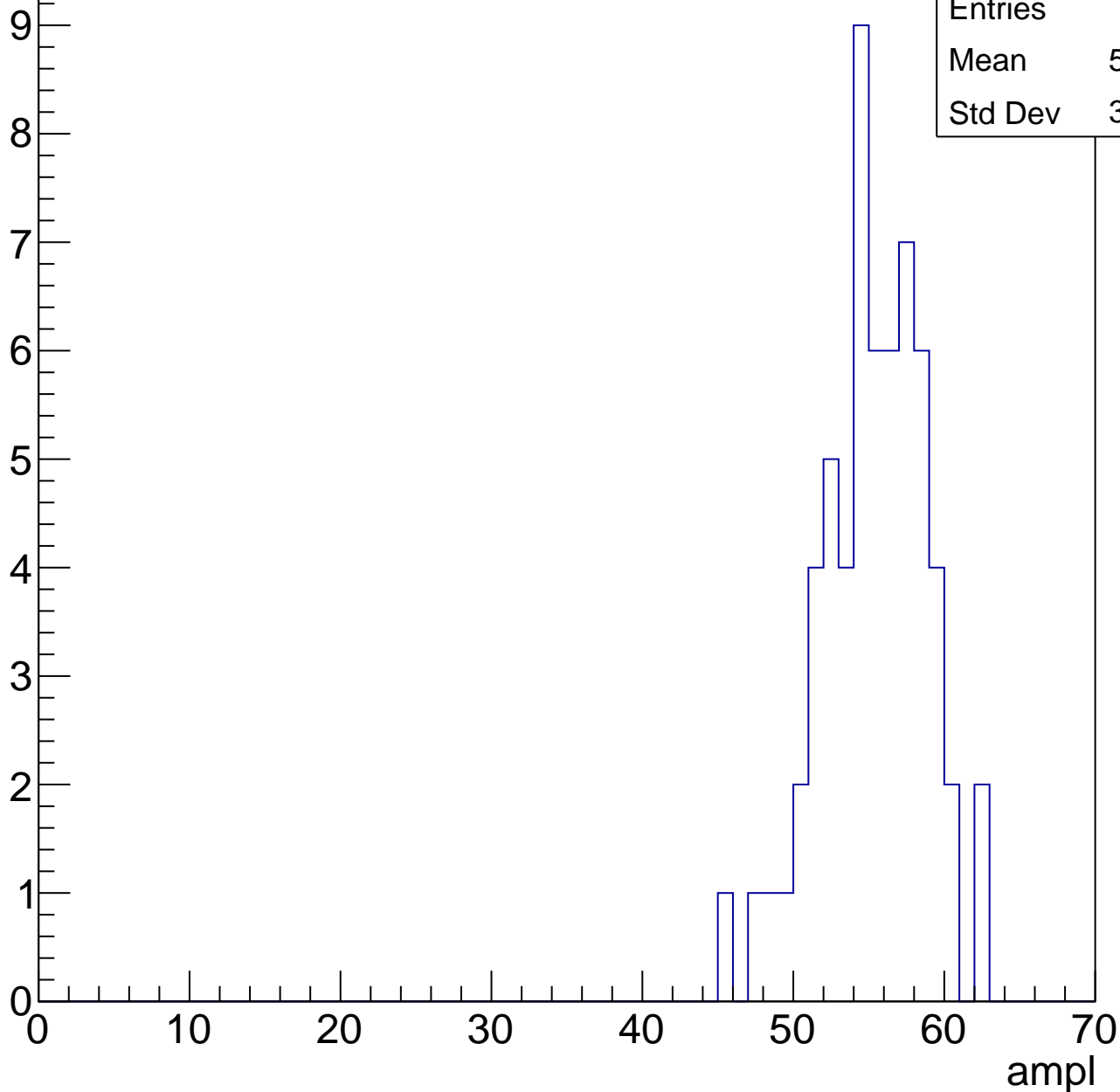


B1L100S, U8-ch6, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	61
Mean	54.82
Std Dev	3.462



B1L100S, U8-ch6, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entries	54
Mean	59.44
Std Dev	3.32

Entry

10

8

6

4

2

0

0

10

20

30

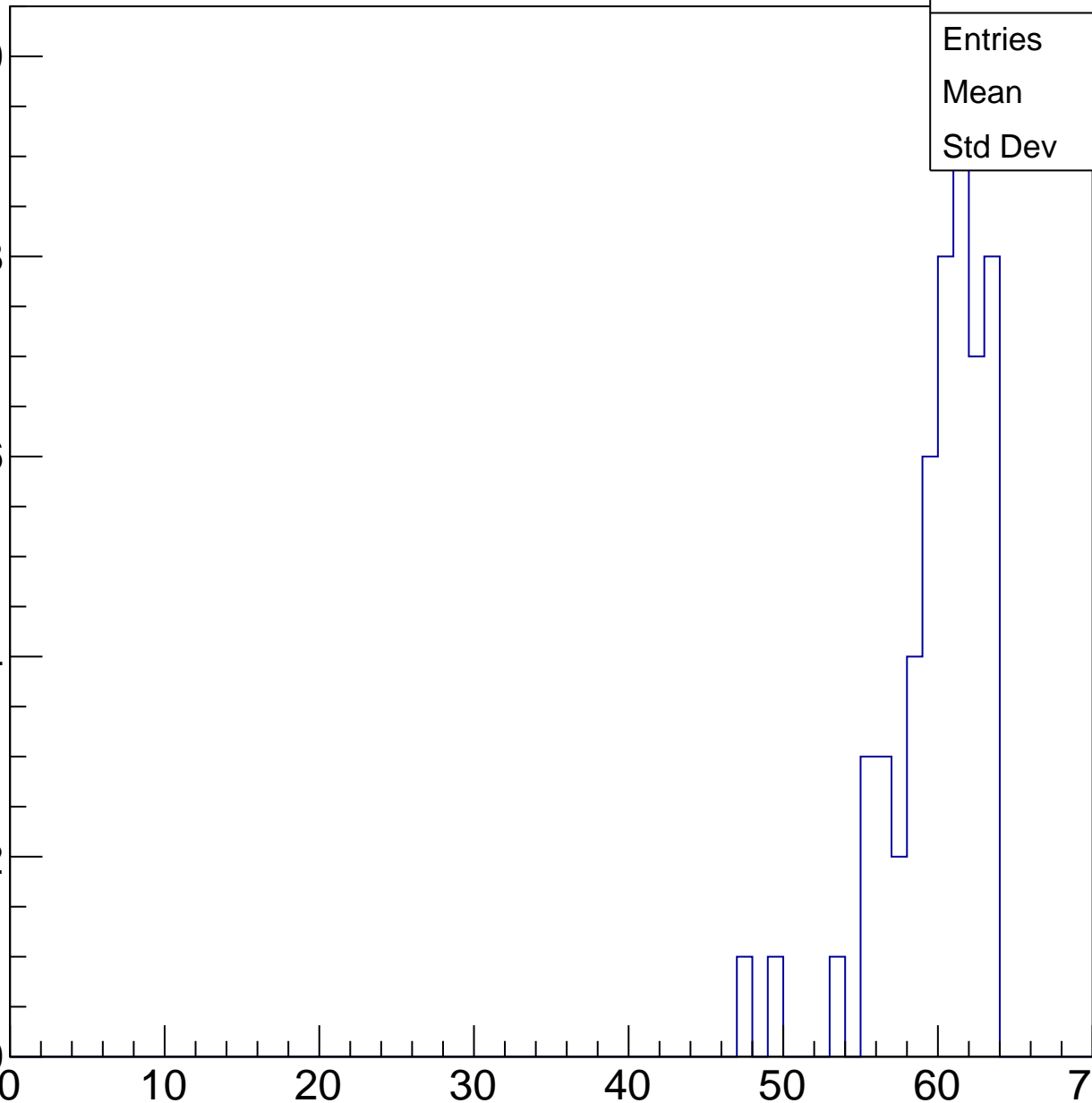
40

50

60

70

ampl



B1L100S, U8-ch6, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch6, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	20
Std Dev	0

ampl

0 10 20 30 40 50 60 70

B1L100S, U8-ch7, adc0

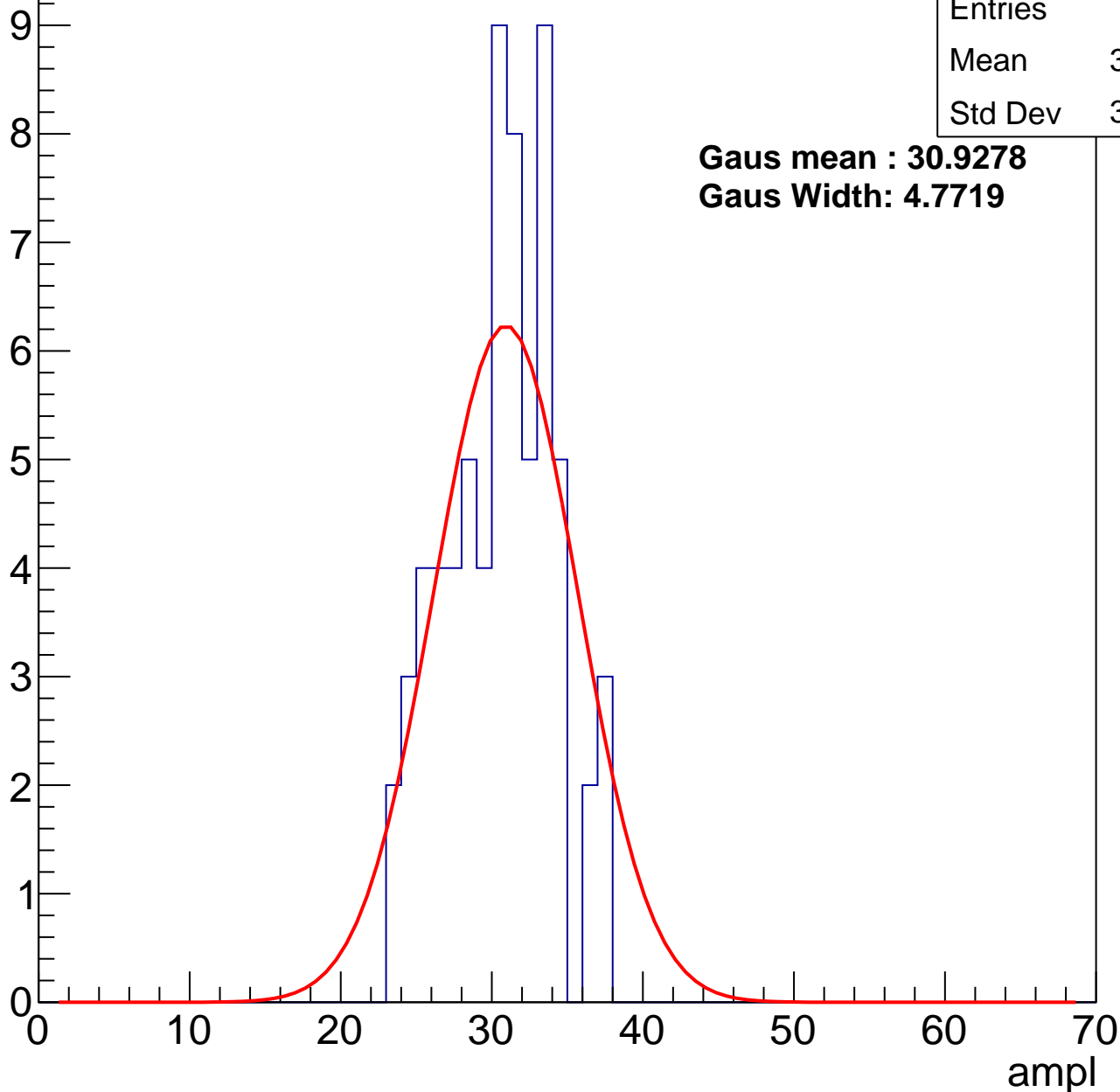
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	67
Mean	30.06
Std Dev	3.536

Gaus mean : 30.9278

Gaus Width: 4.7719

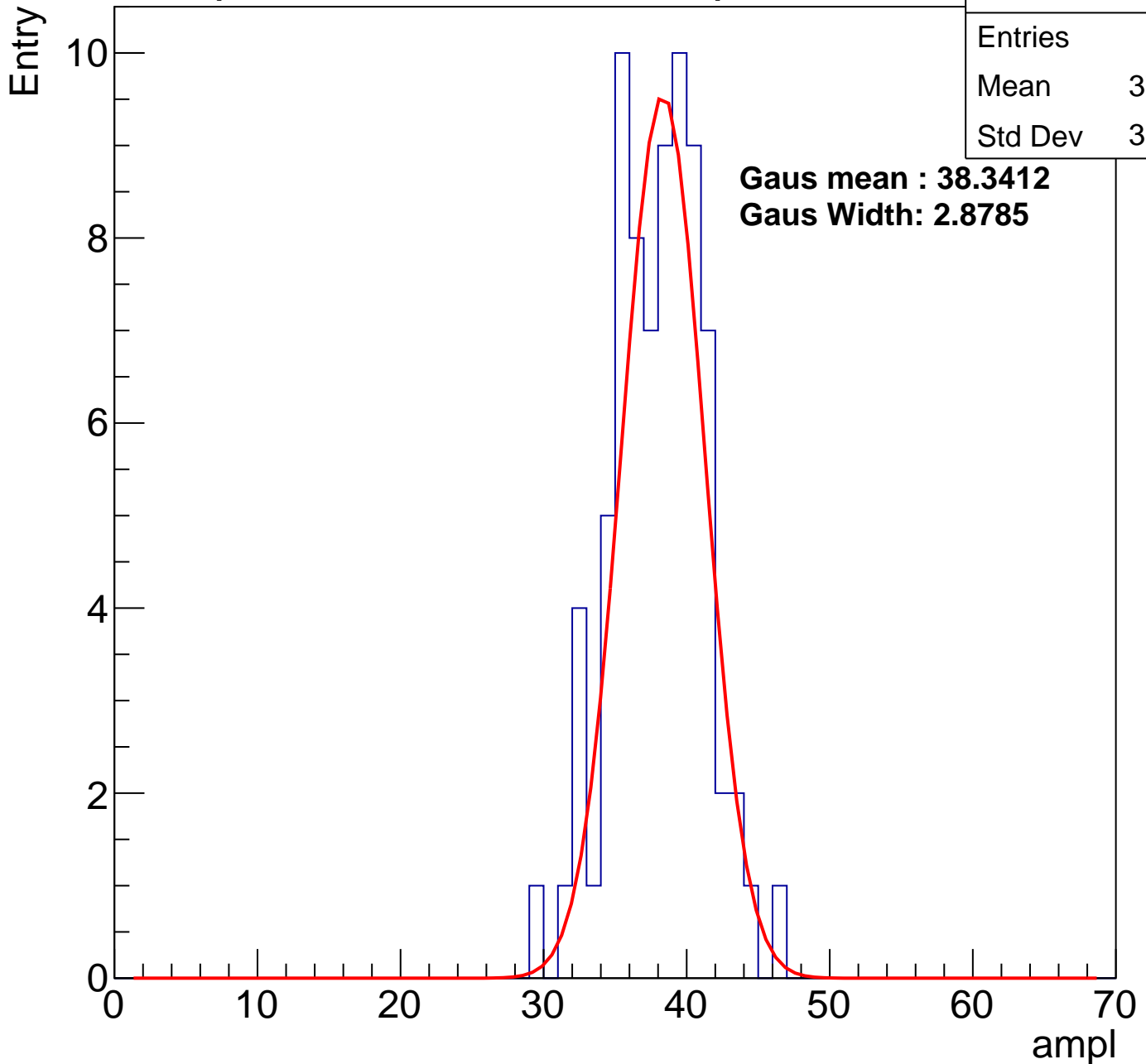


B1L100S, U8-ch7, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	78
Mean	37.53
Std Dev	3.165

Gaus mean : 38.3412
Gaus Width: 2.8785



B1L100S, U8-ch7, adc2

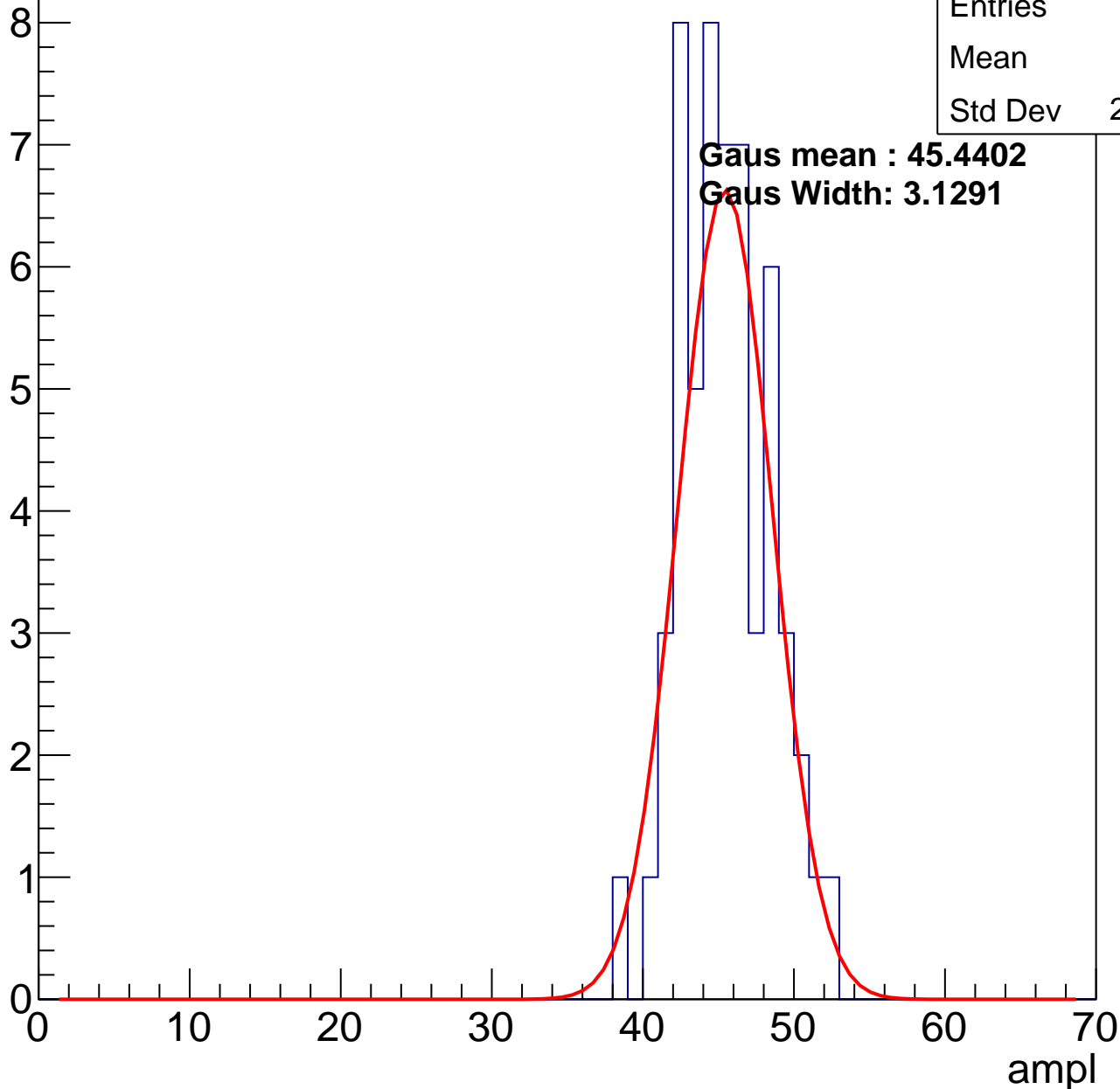
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	56
Mean	45
Std Dev	2.922

Gaus mean : 45.4402

Gaus Width: 3.1291

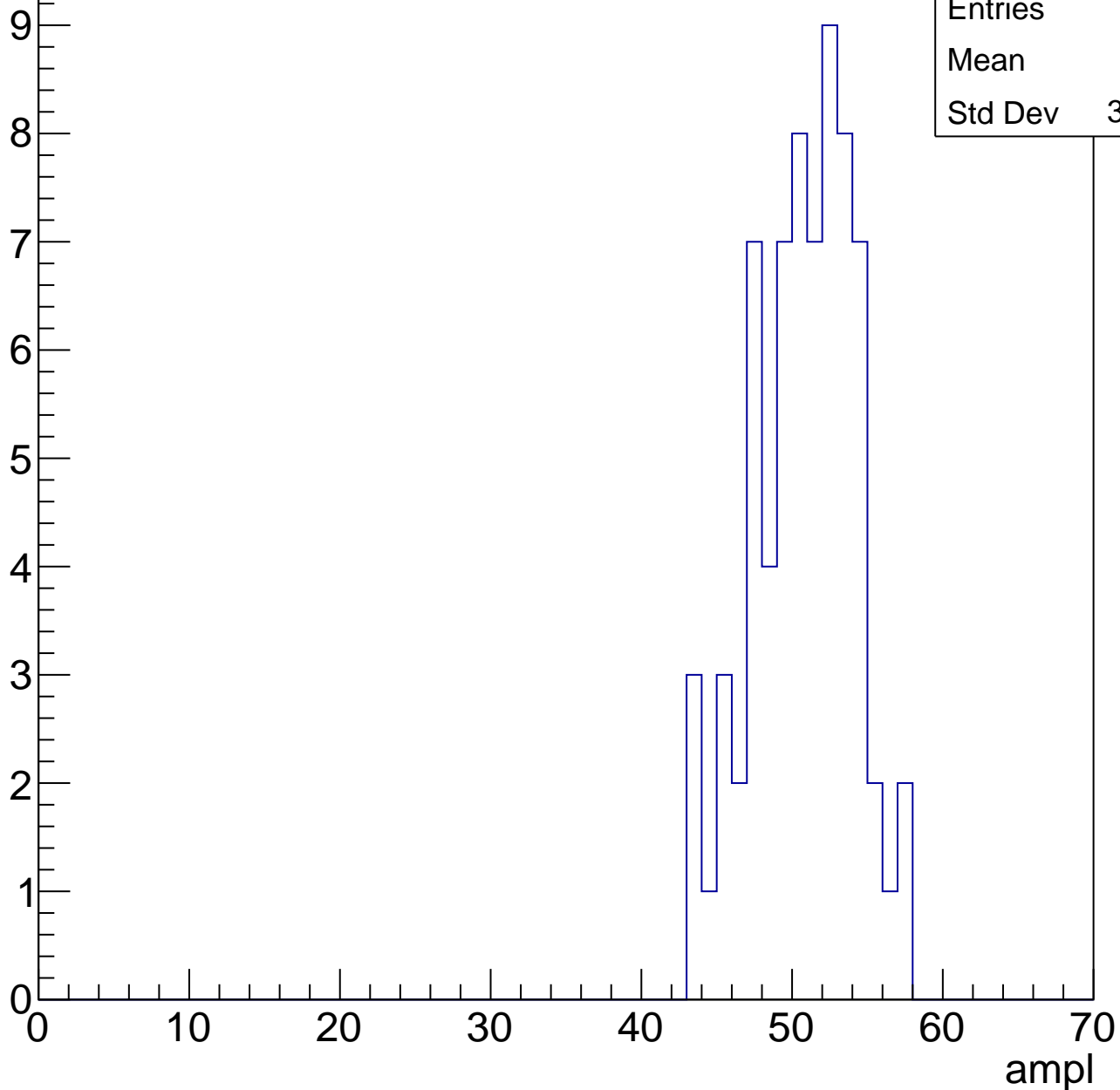


B1L100S, U8-ch7, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

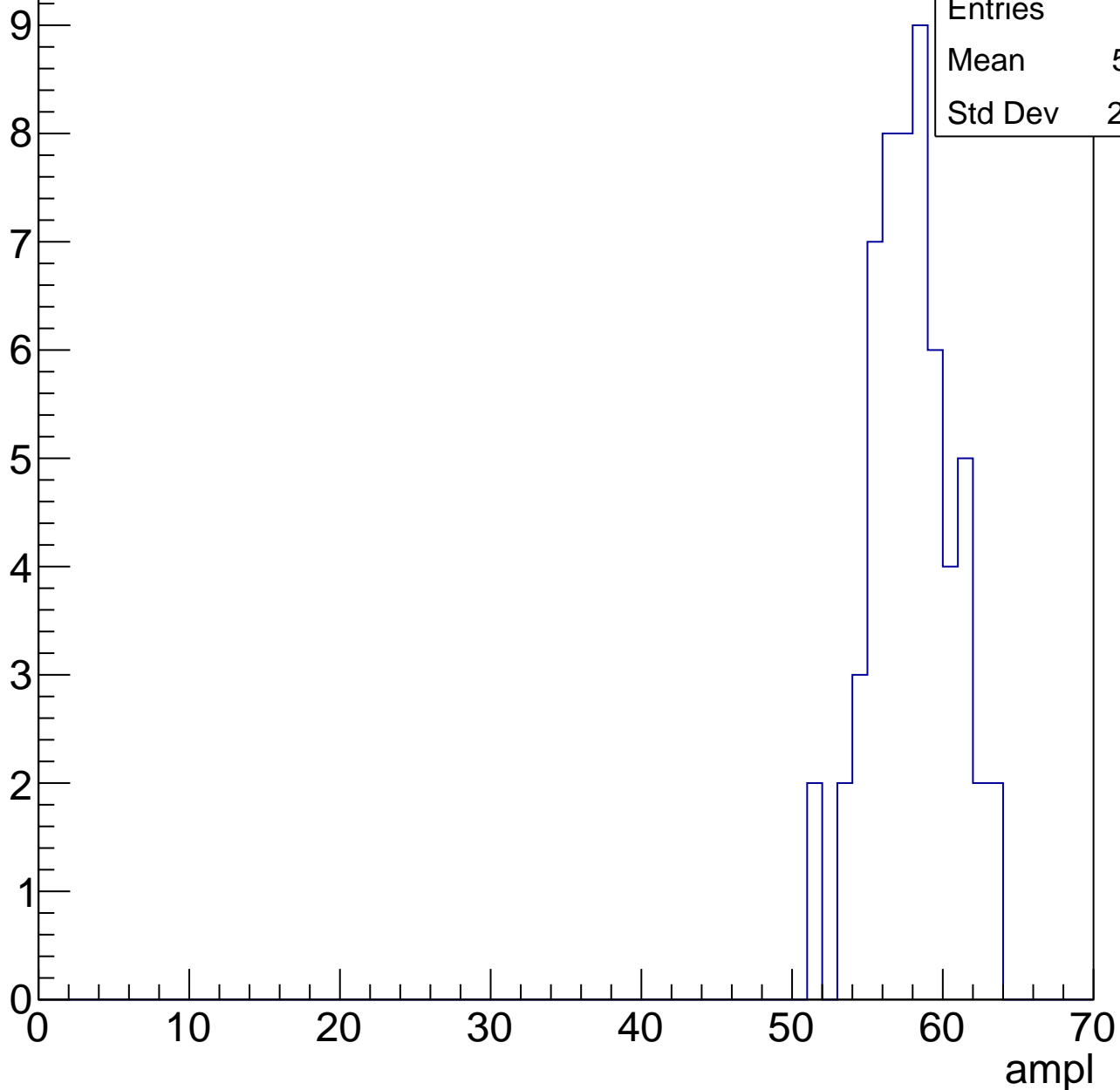
Entries	71
Mean	50.3
Std Dev	3.316



B1L100S, U8-ch7, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

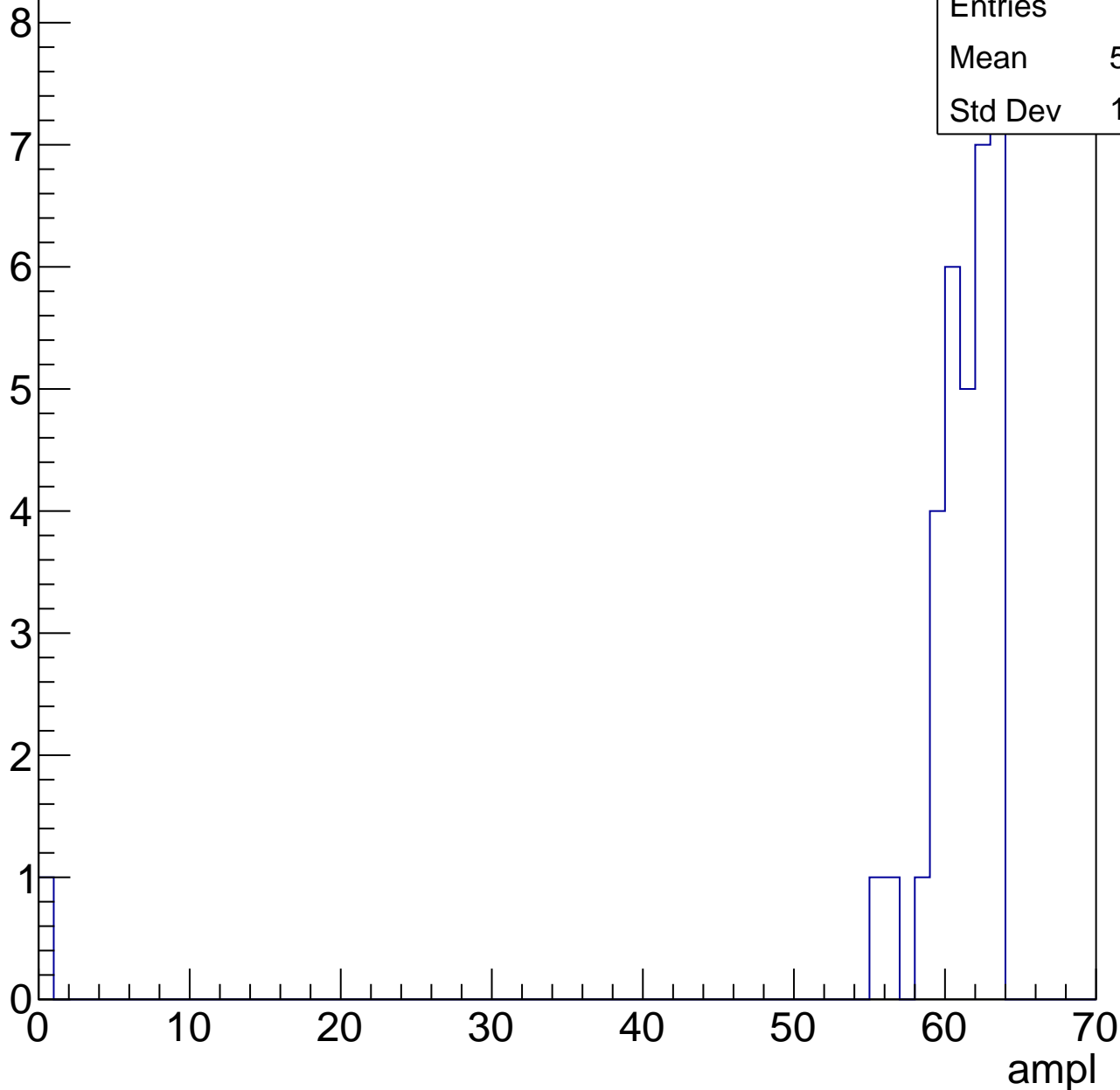


B1L100S, U8-ch7, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	34
Mean	59.06
Std Dev	10.47



B1L100S, U8-ch7, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch7, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	0
Std Dev	0

B1L100S, U8-ch8, adc0

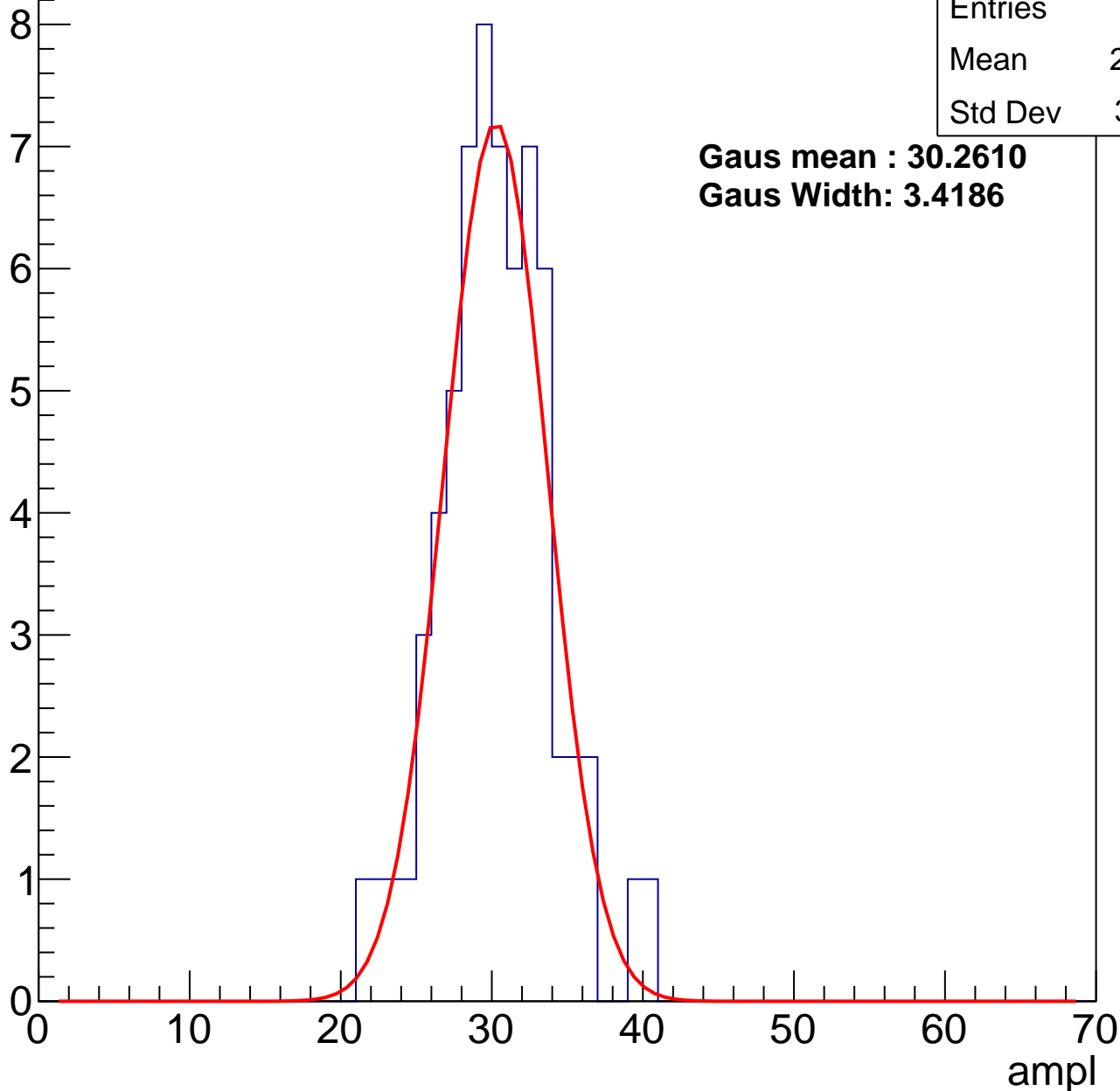
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	65
Mean	29.83
Std Dev	3.661

Gaus mean : 30.2610

Gaus Width: 3.4186



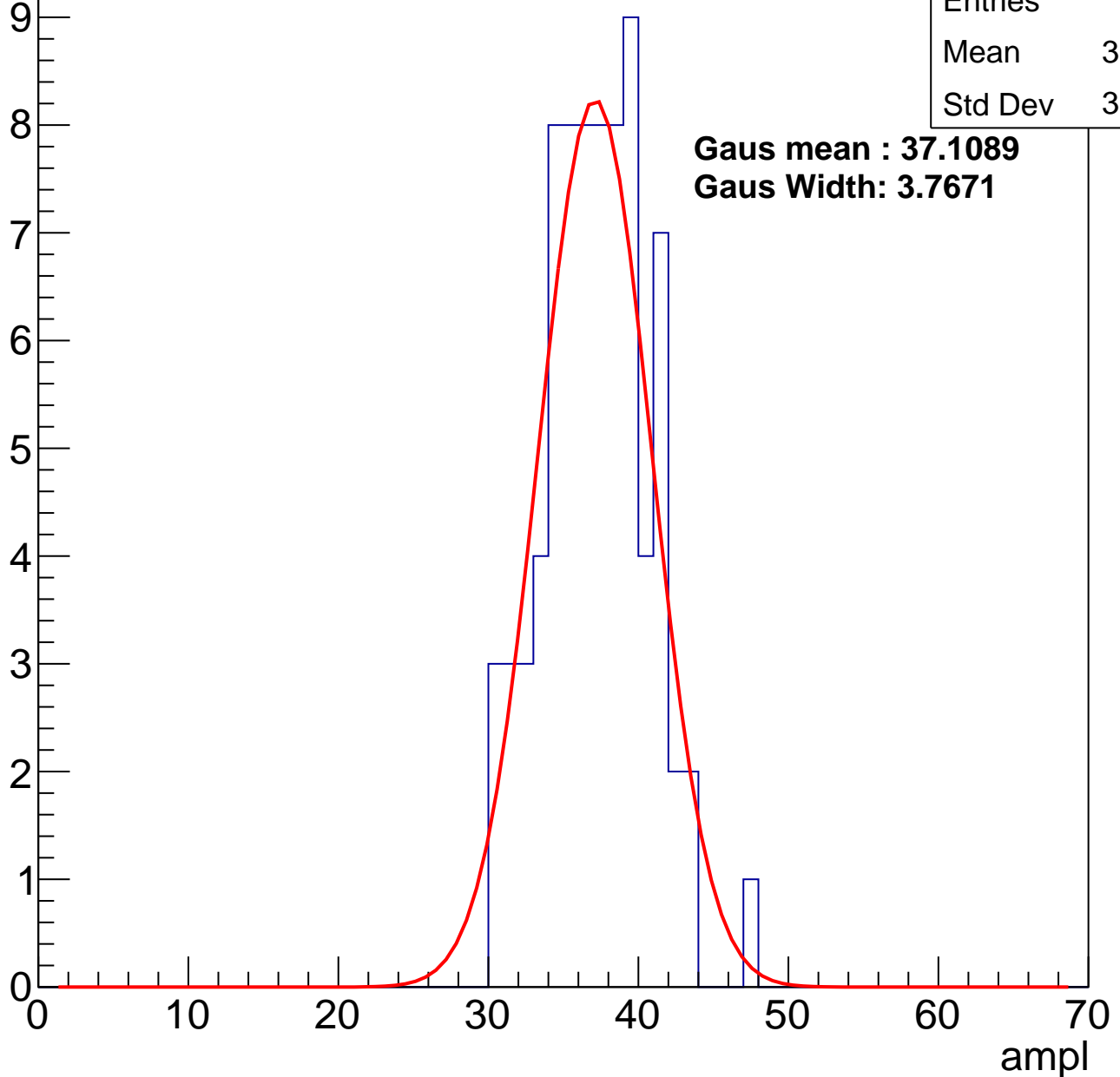
B1L100S, U8-ch8, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	78
Mean	36.74
Std Dev	3.425

Gaus mean : 37.1089
Gaus Width: 3.7671



B1L100S, U8-ch8, adc2

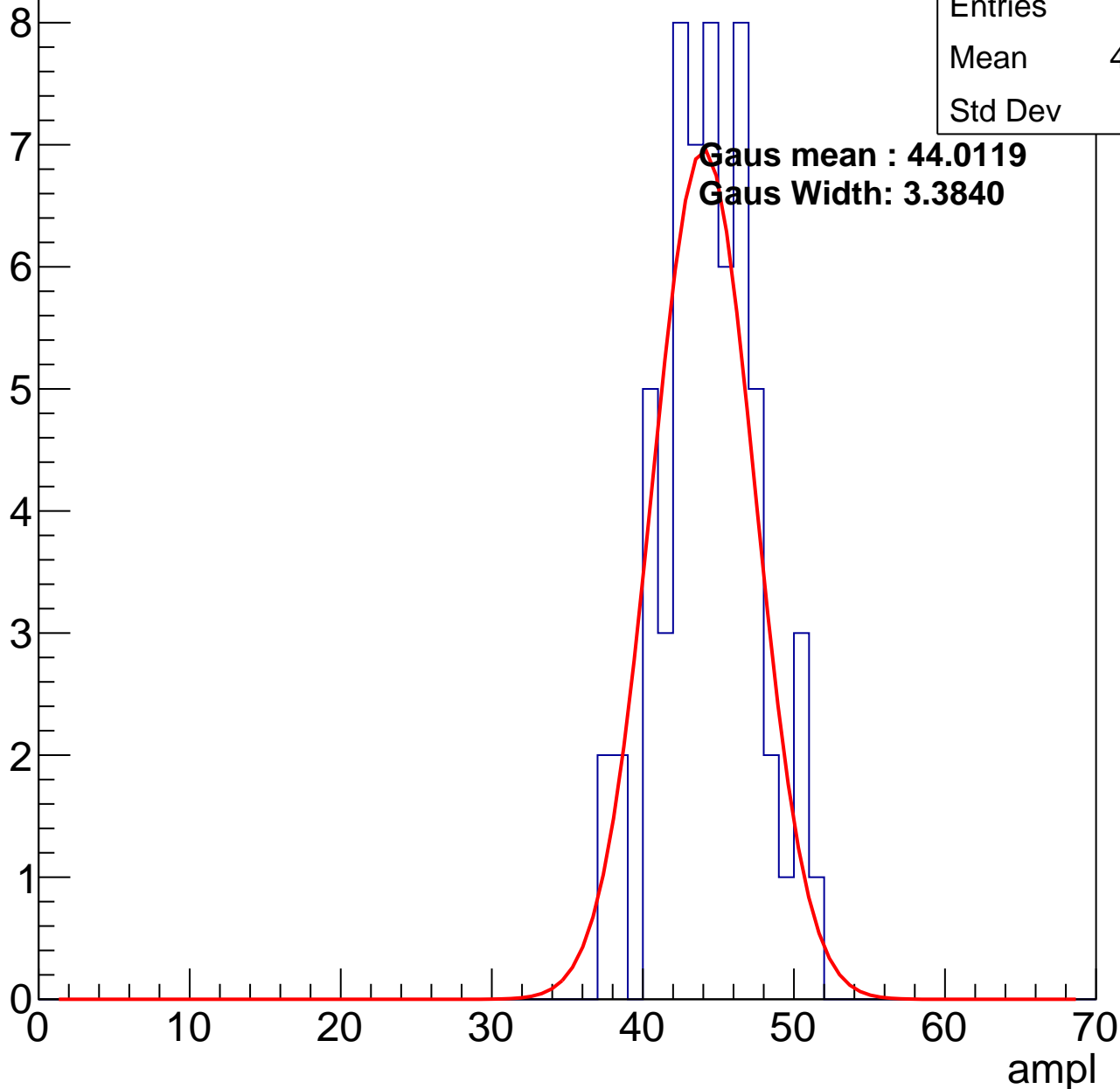
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	61
Mean	43.95
Std Dev	3.17

Gaus mean : 44.0119

Gaus Width: 3.3840

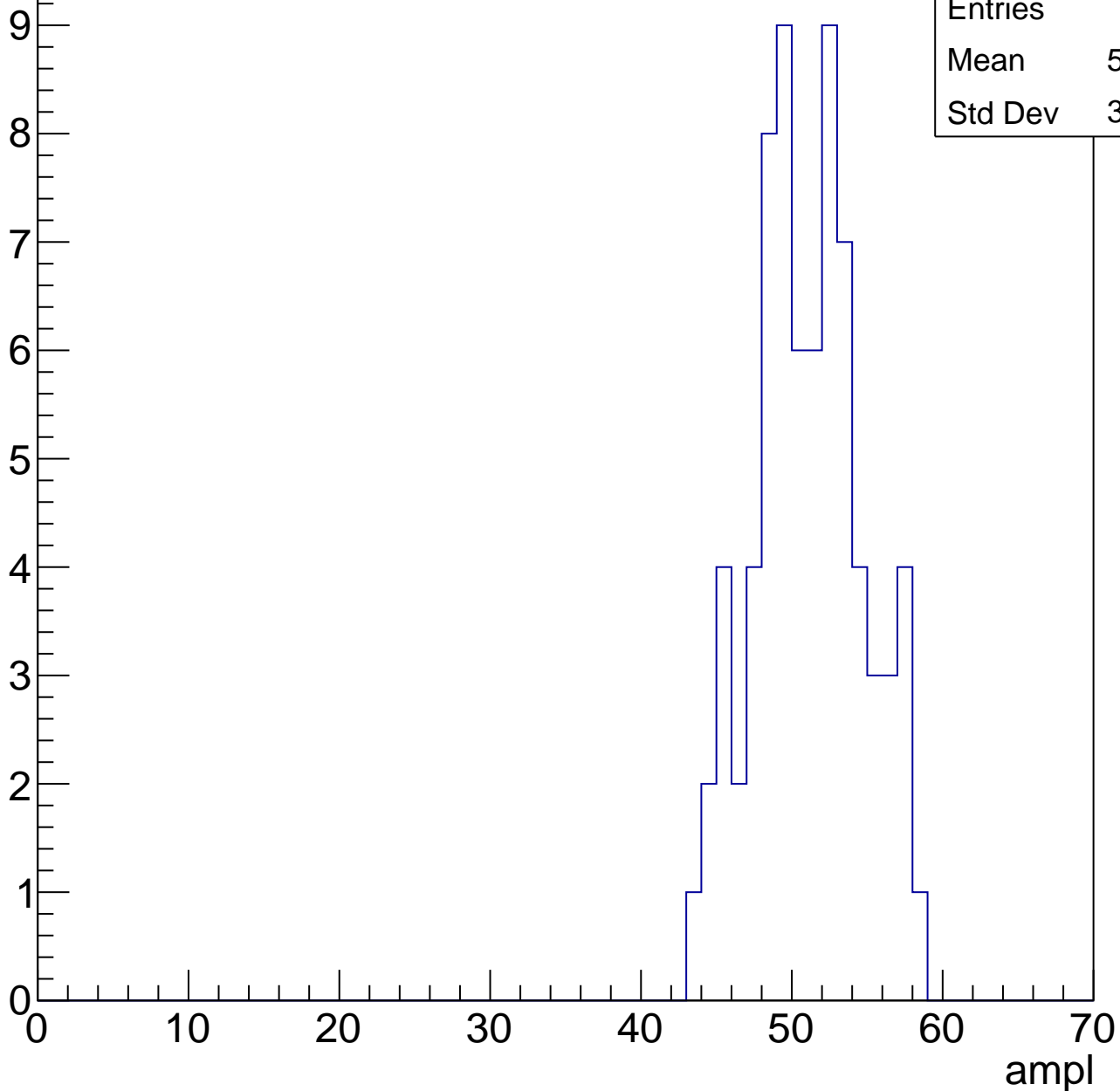


B1L100S, U8-ch8, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	73
Mean	50.63
Std Dev	3.537

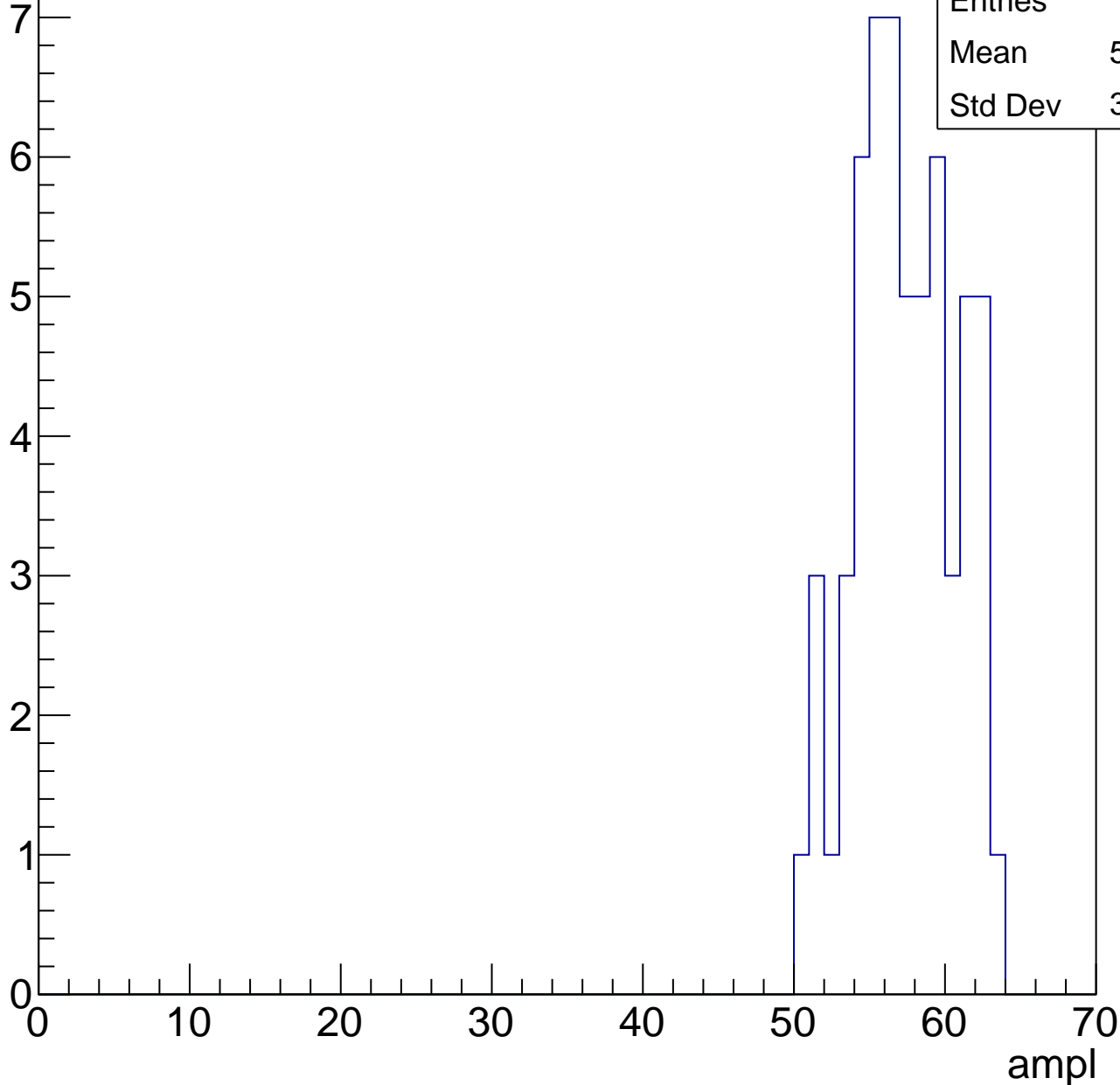


B1L100S, U8-ch8, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	58
Mean	56.93
Std Dev	3.258

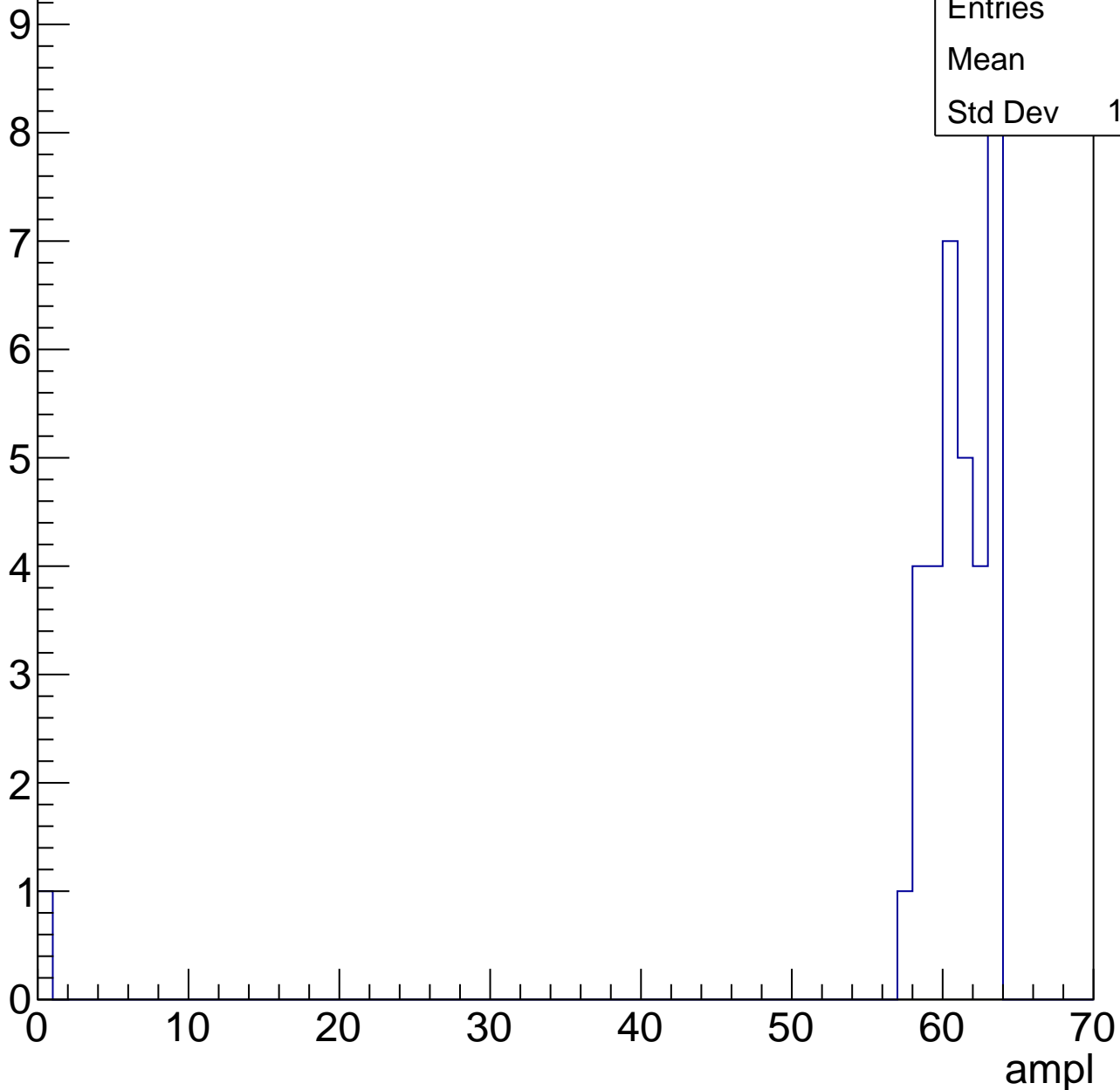


B1L100S, U8-ch8, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	35
Mean	59
Std Dev	10.28



B1L100S, U8-ch8, adc6

calib_packv5_042523_0143.root, FC#4, port A2

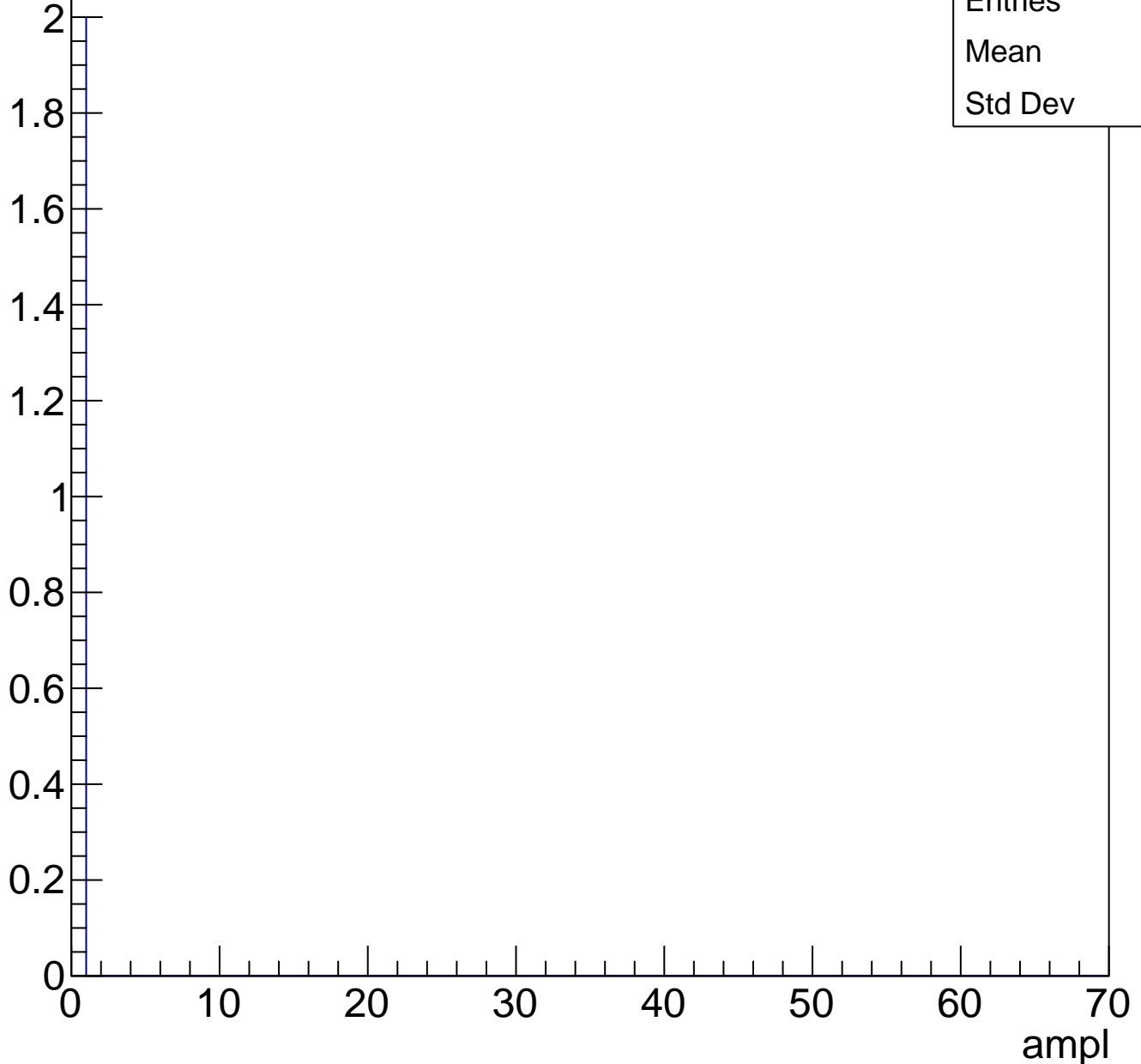
Entry



B1L100S, U8-ch8, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	2
Mean	0
Std Dev	0

B1L100S, U8-ch9, adc0

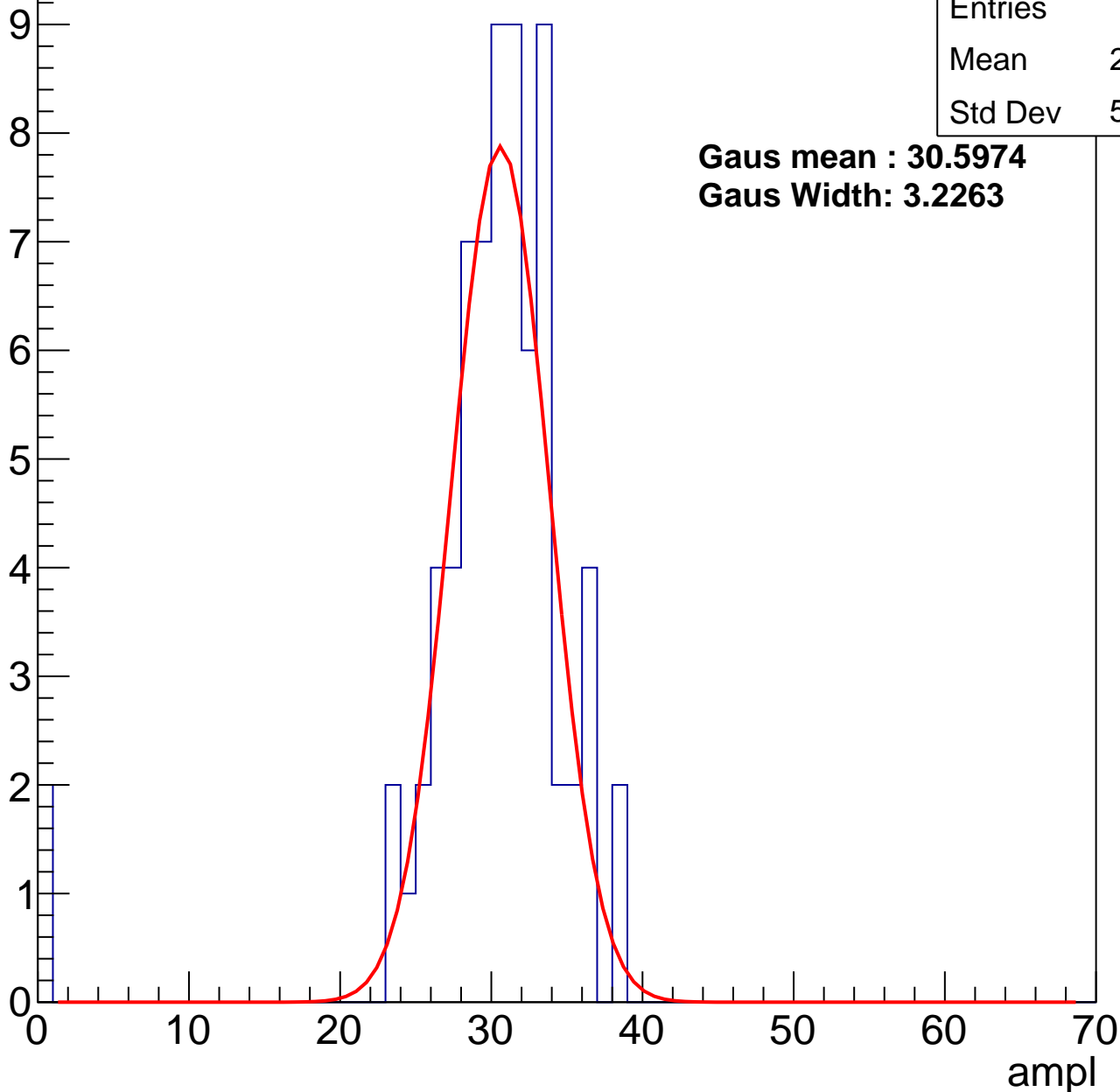
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	72
Mean	29.54
Std Dev	5.977

Gaus mean : 30.5974

Gaus Width: 3.2263



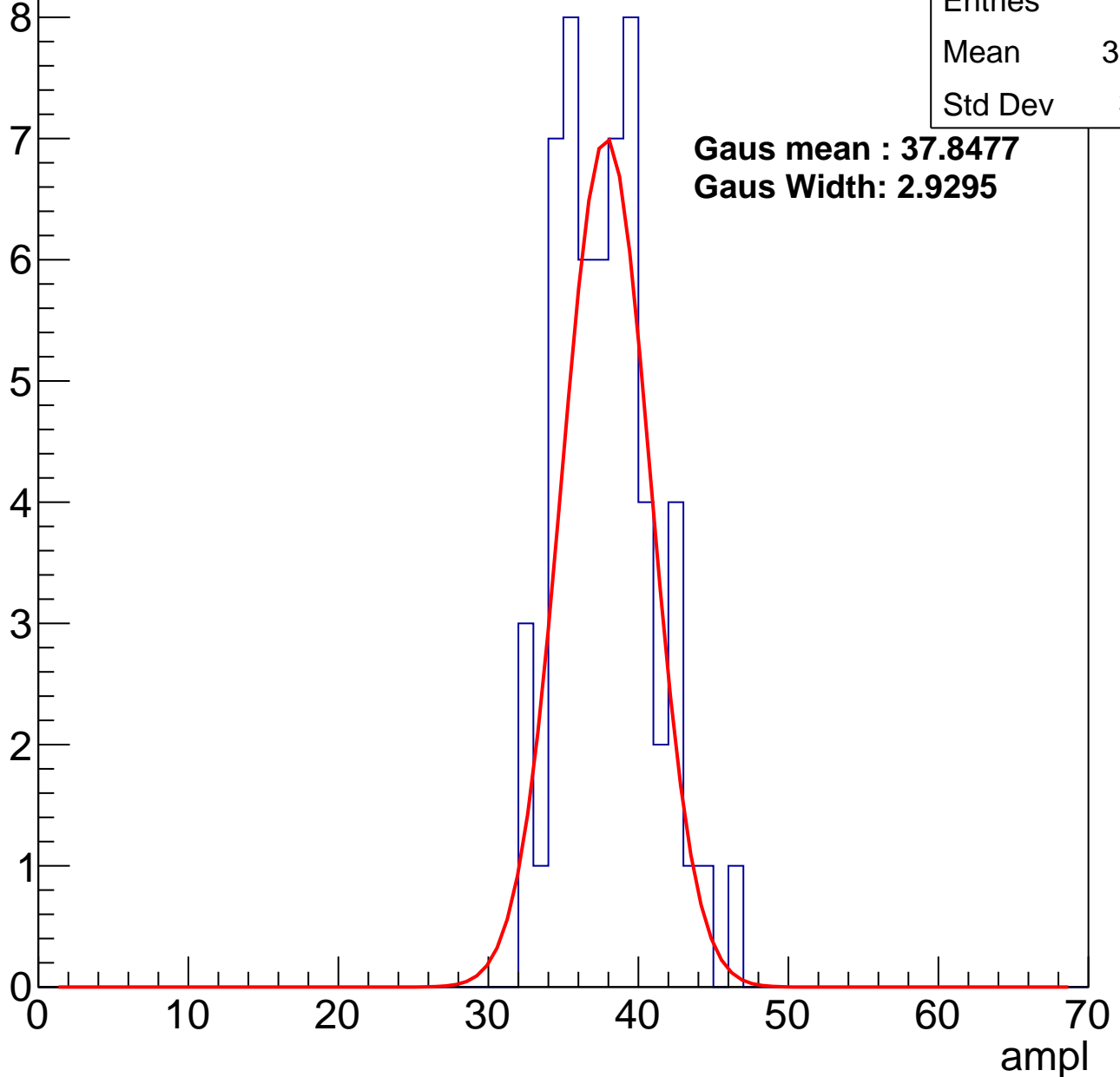
B1L100S, U8-ch9, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	59
Mean	37.39
Std Dev	3.07

Gaus mean : 37.8477
Gaus Width: 2.9295



B1L100S, U8-ch9, adc2

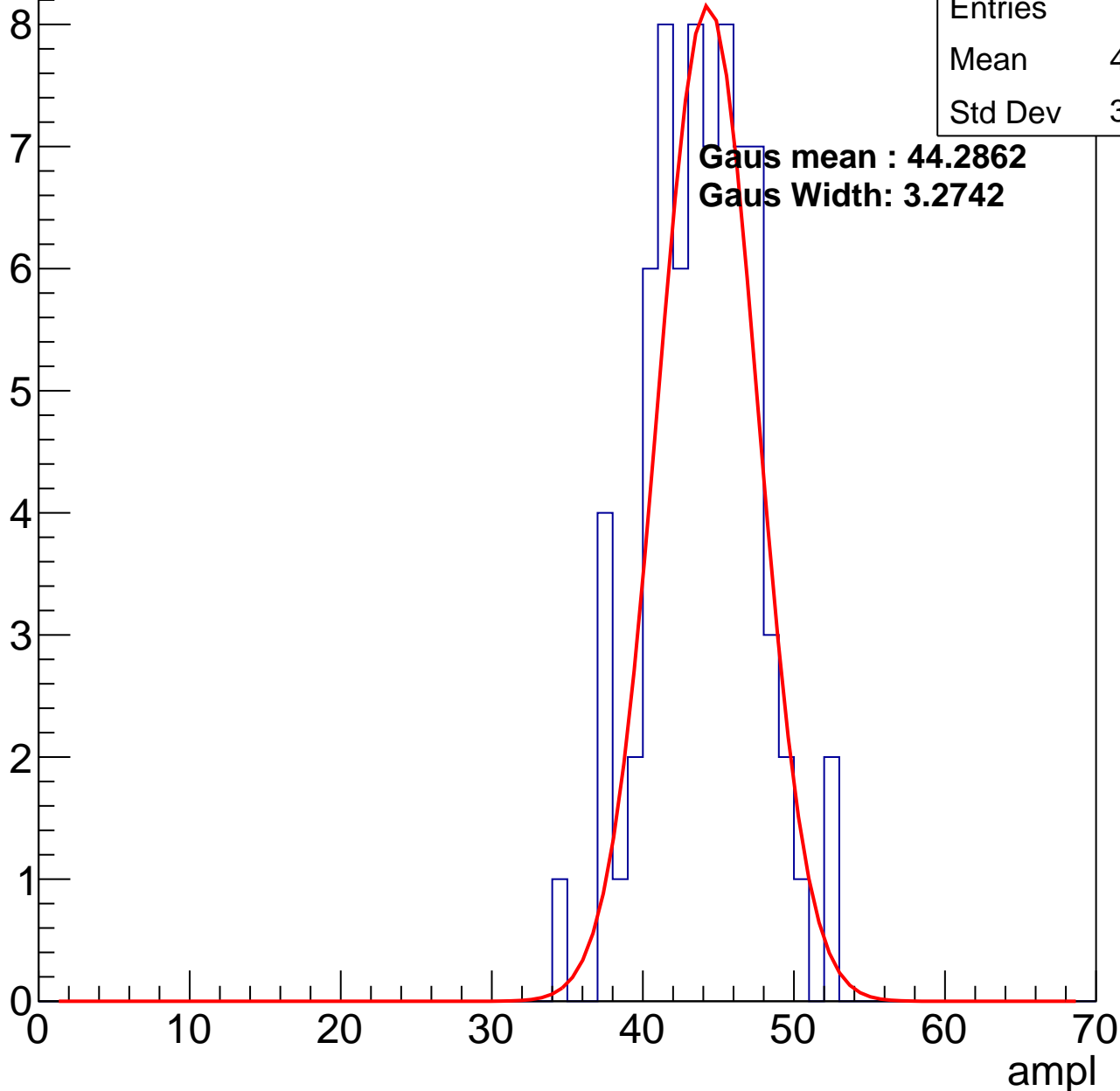
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	73
Mean	43.52
Std Dev	3.562

Gaus mean : 44.2862

Gaus Width: 3.2742

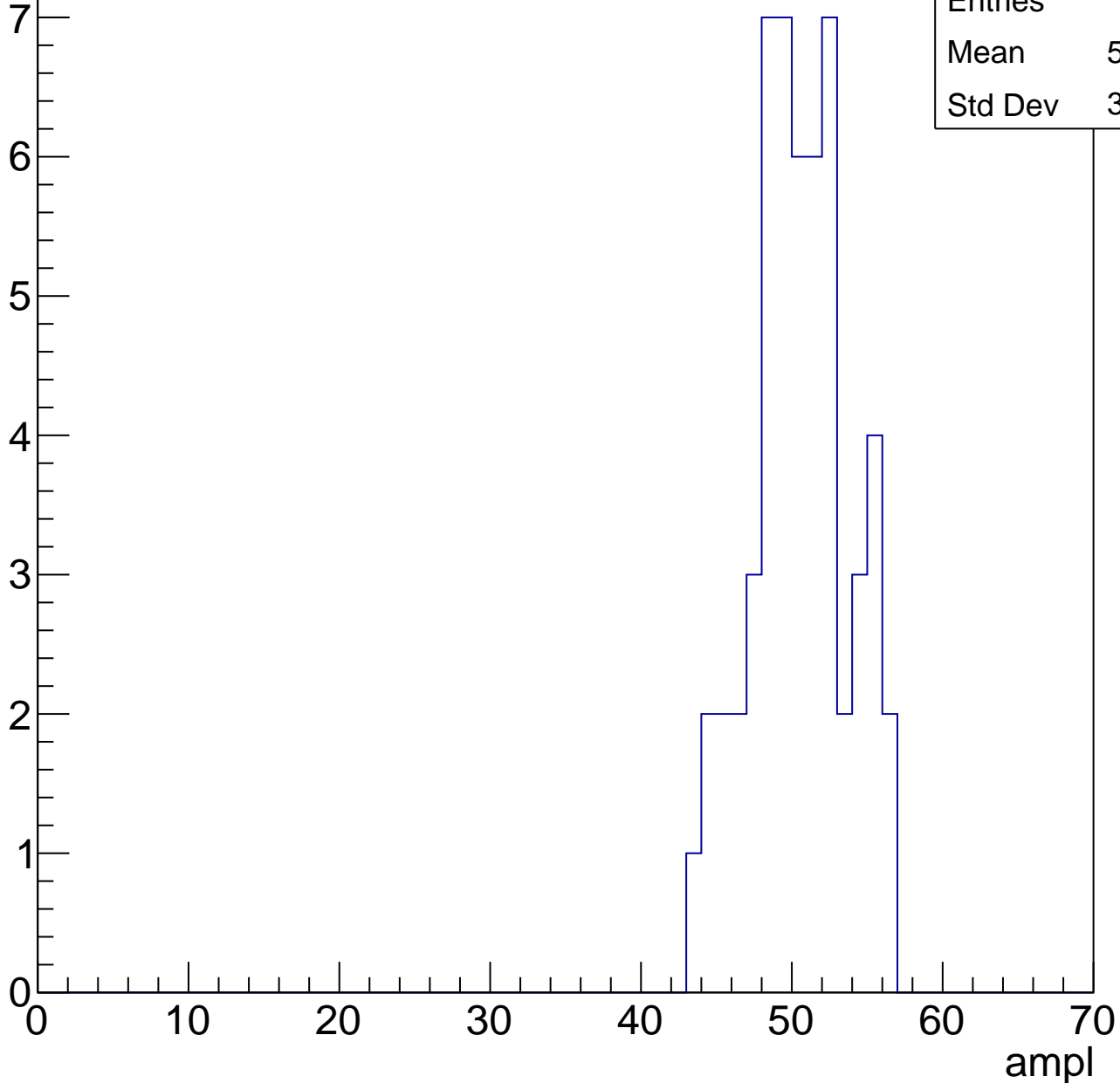


B1L100S, U8-ch9, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

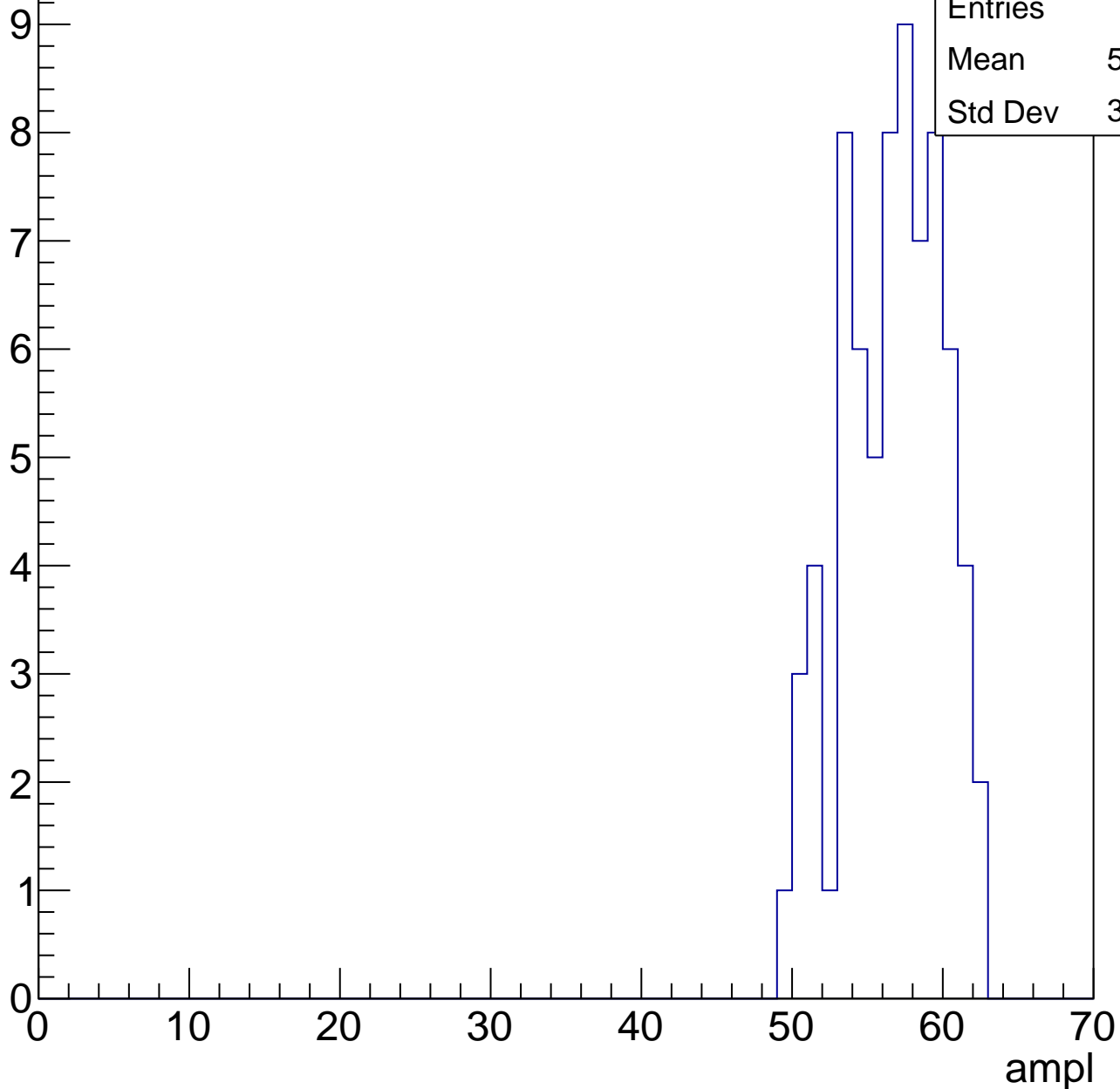
Entries	54
Mean	50.06
Std Dev	3.153



B1L100S, U8-ch9, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	72
Mean	56.18
Std Dev	3.225

B1L100S, U8-ch9, adc5

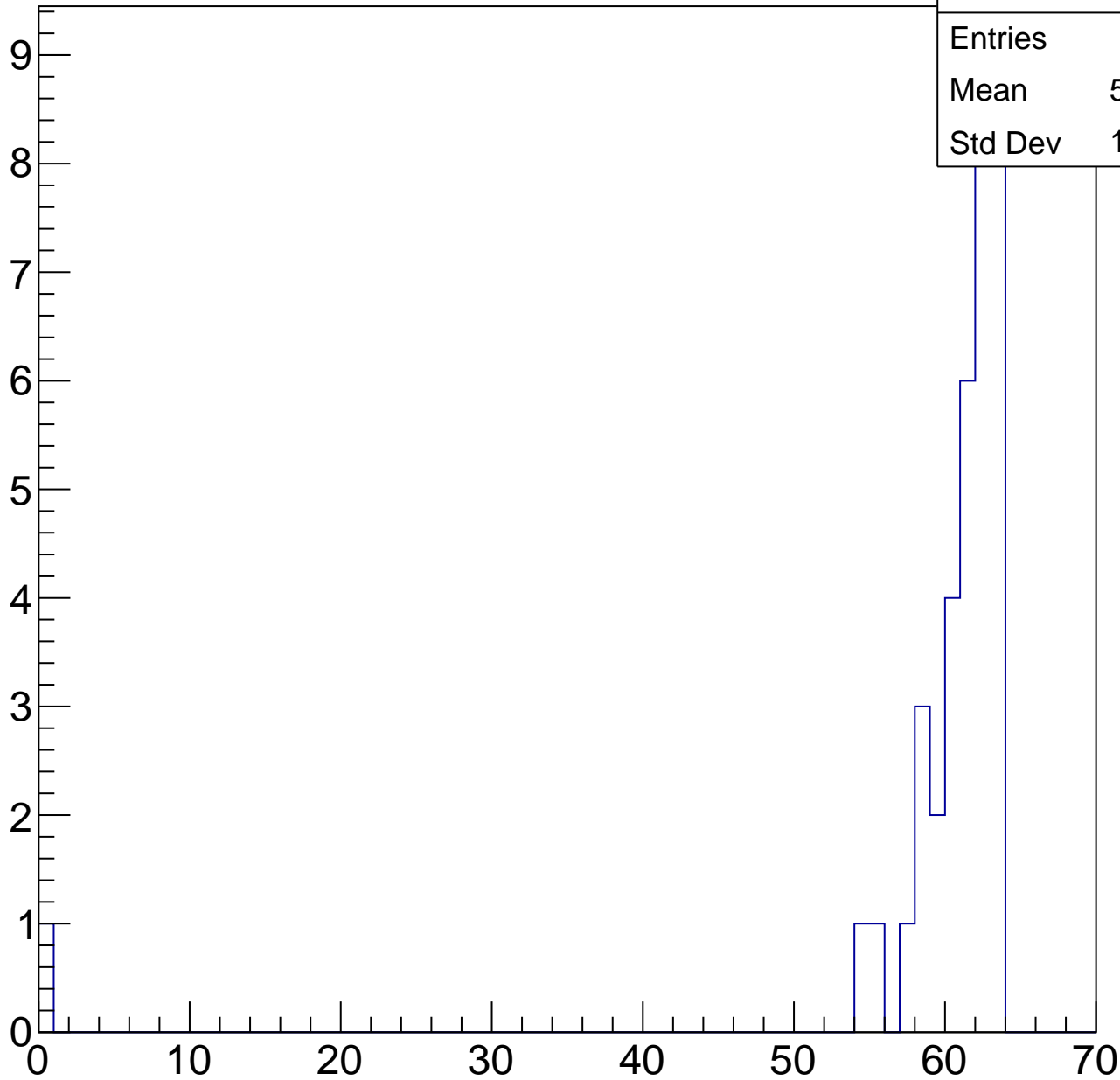
calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

Entries	36
Mean	59.08
Std Dev	10.24

ampl



B1L100S, U8-ch9, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	63
Std Dev	0

ampl

B1L100S, U8-ch9, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch10, adc0

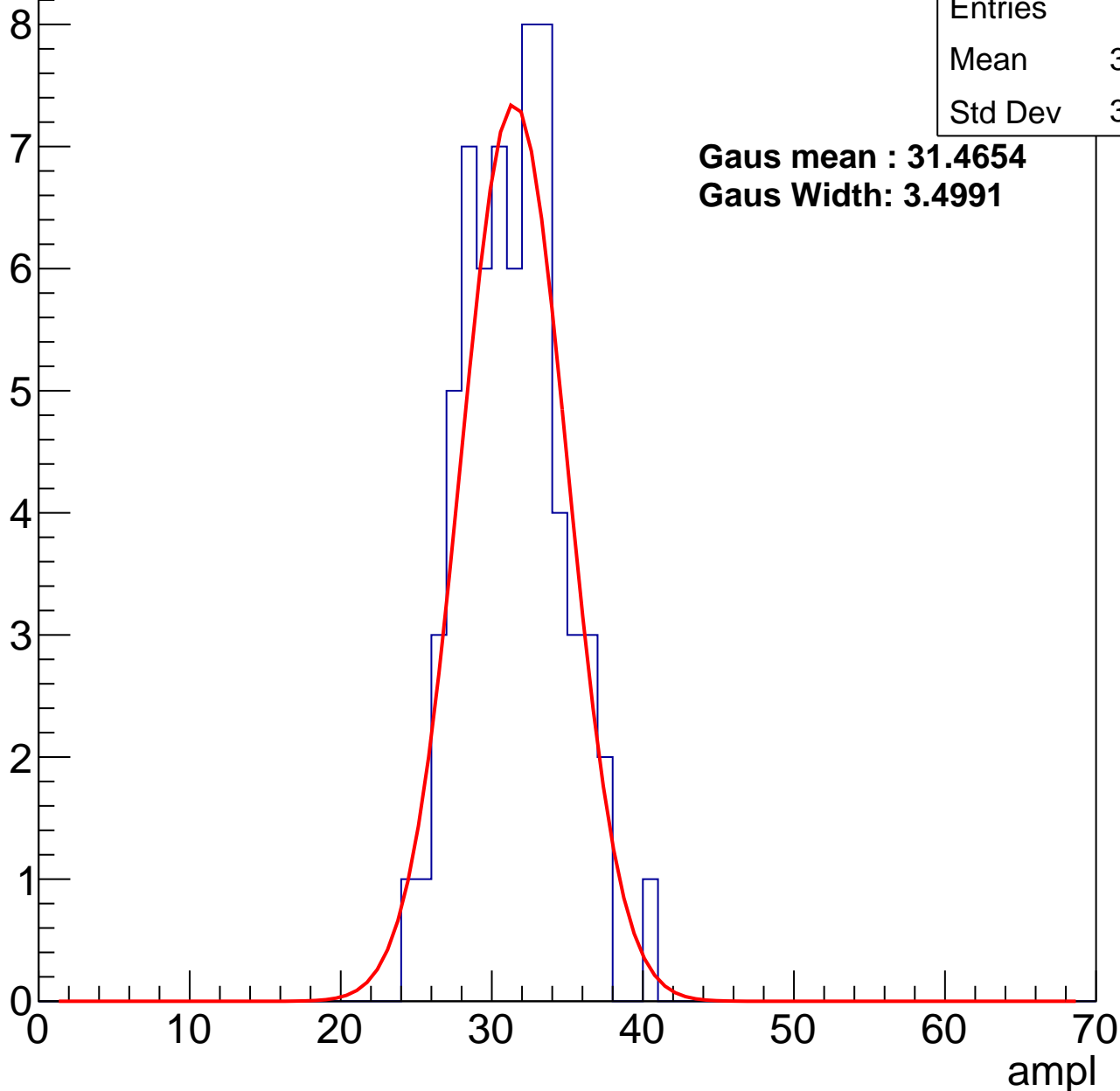
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	65
Mean	30.94
Std Dev	3.248

Gaus mean : 31.4654

Gaus Width: 3.4991



B1L100S, U8-ch10, adc1

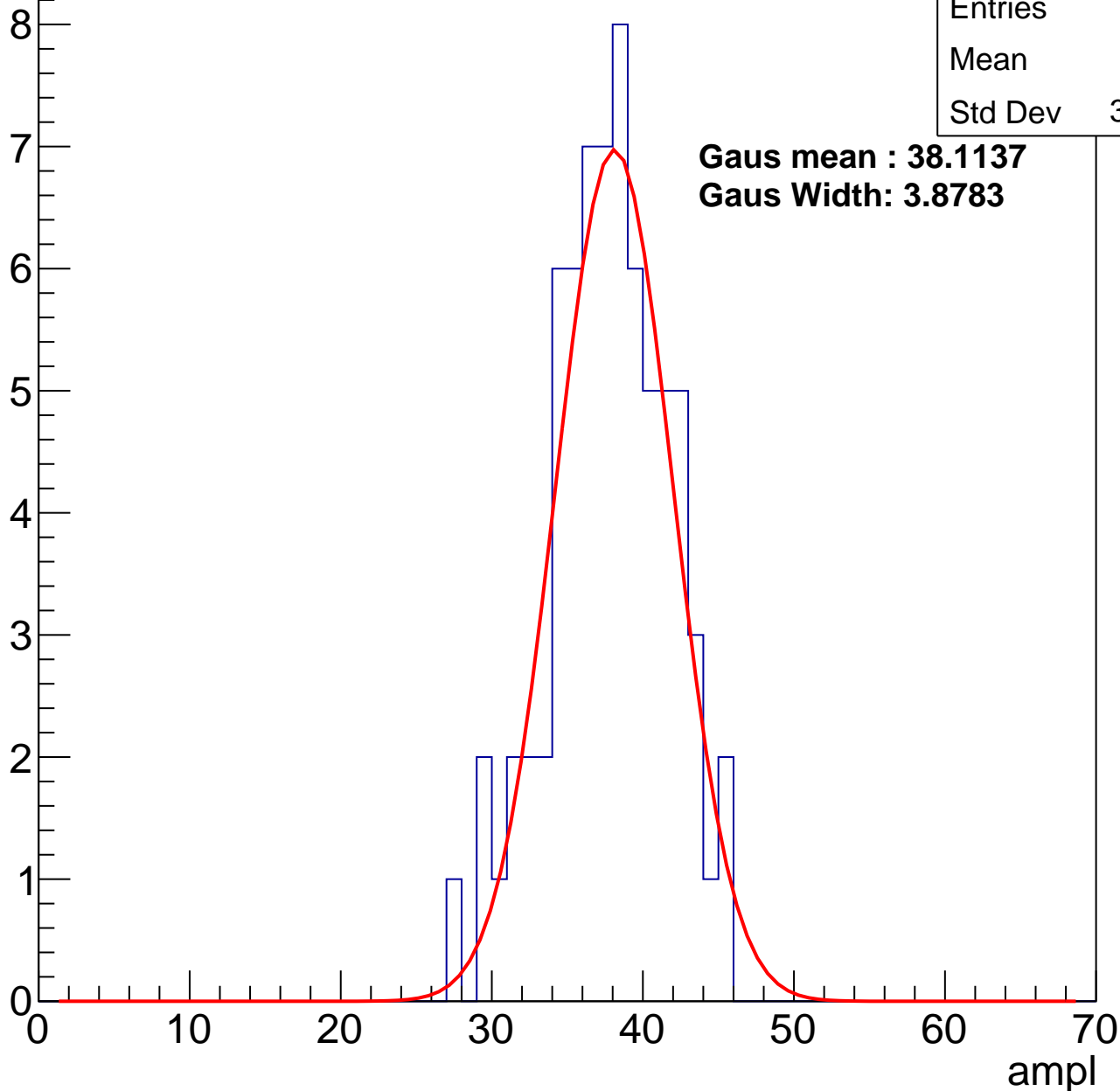
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	71
Mean	37.3
Std Dev	3.894

Gaus mean : 38.1137

Gaus Width: 3.8783



B1L100S, U8-ch10, adc2

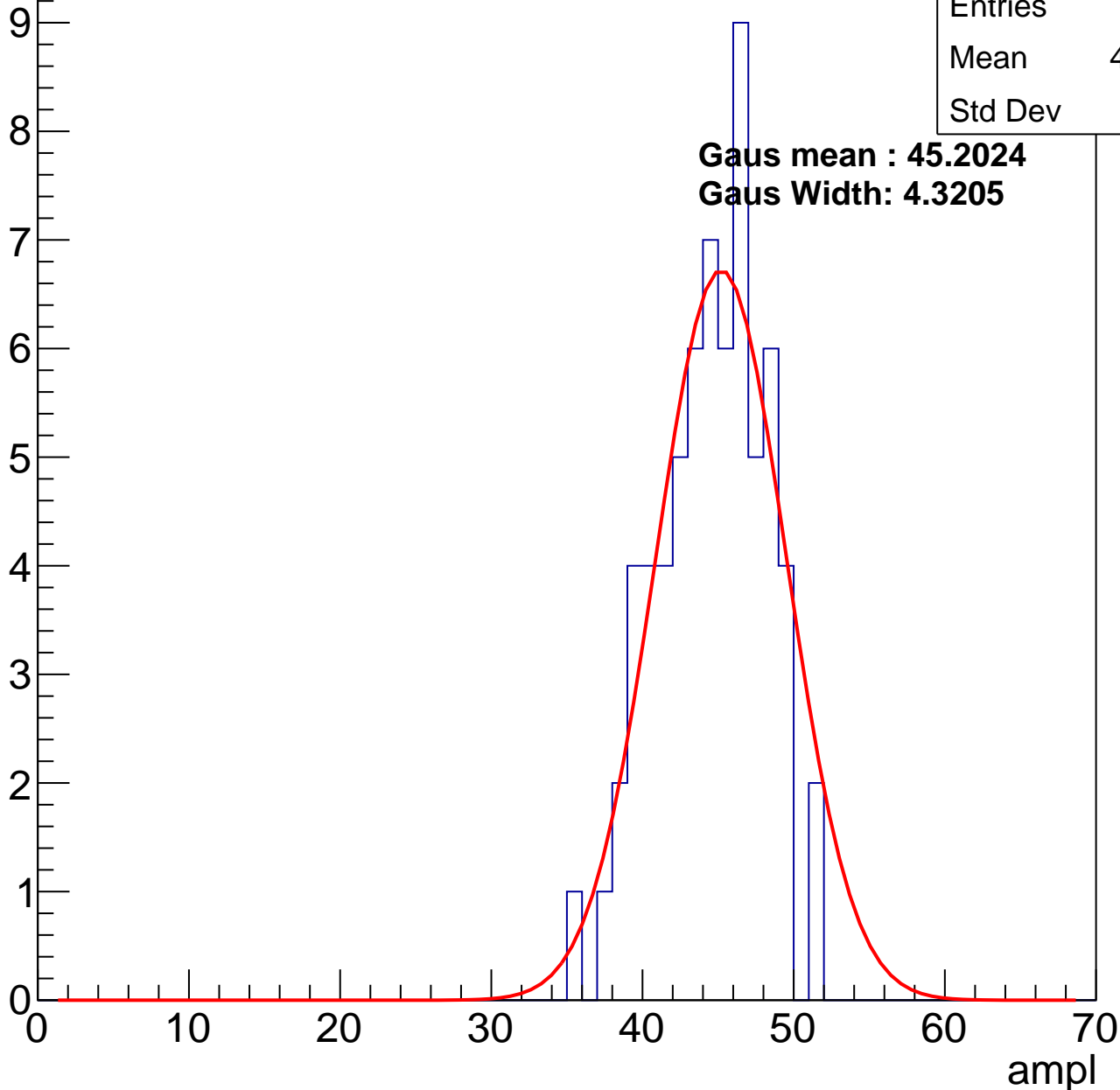
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	66
Mean	44.08
Std Dev	3.5

Gaus mean : 45.2024

Gaus Width: 4.3205

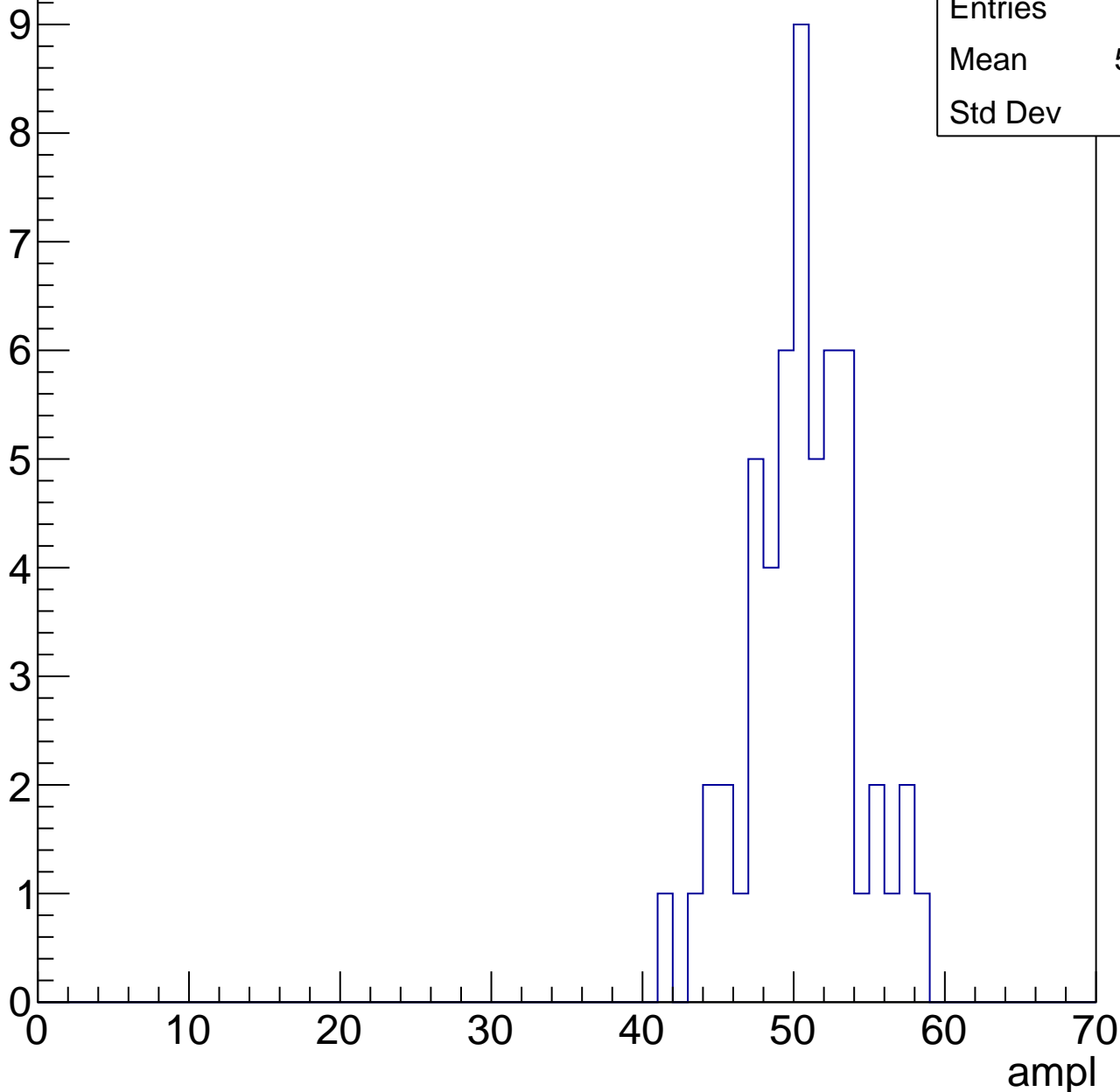


B1L100S, U8-ch10, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

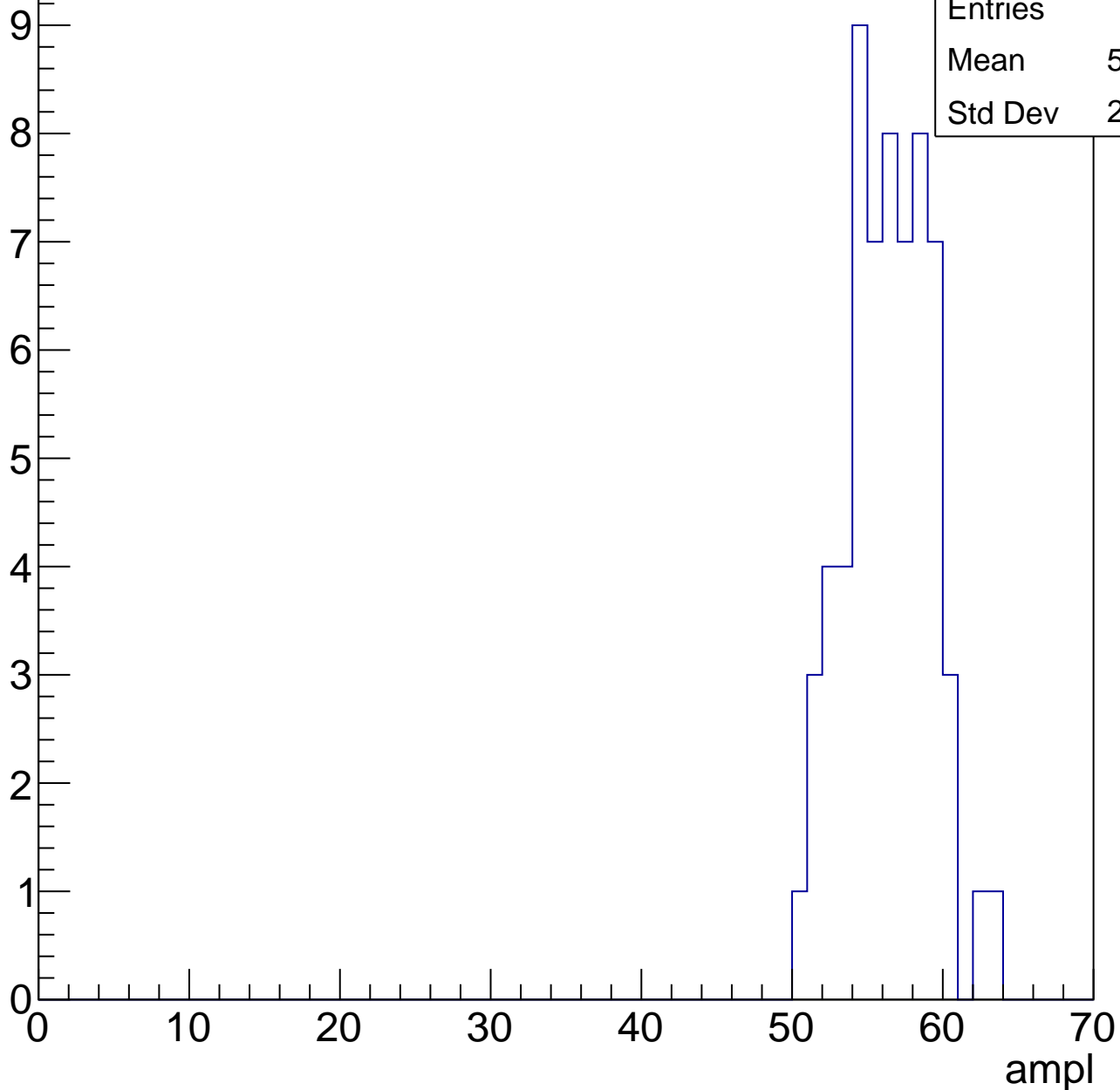
Entries	55
Mean	50.11
Std Dev	3.52



B1L100S, U8-ch10, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

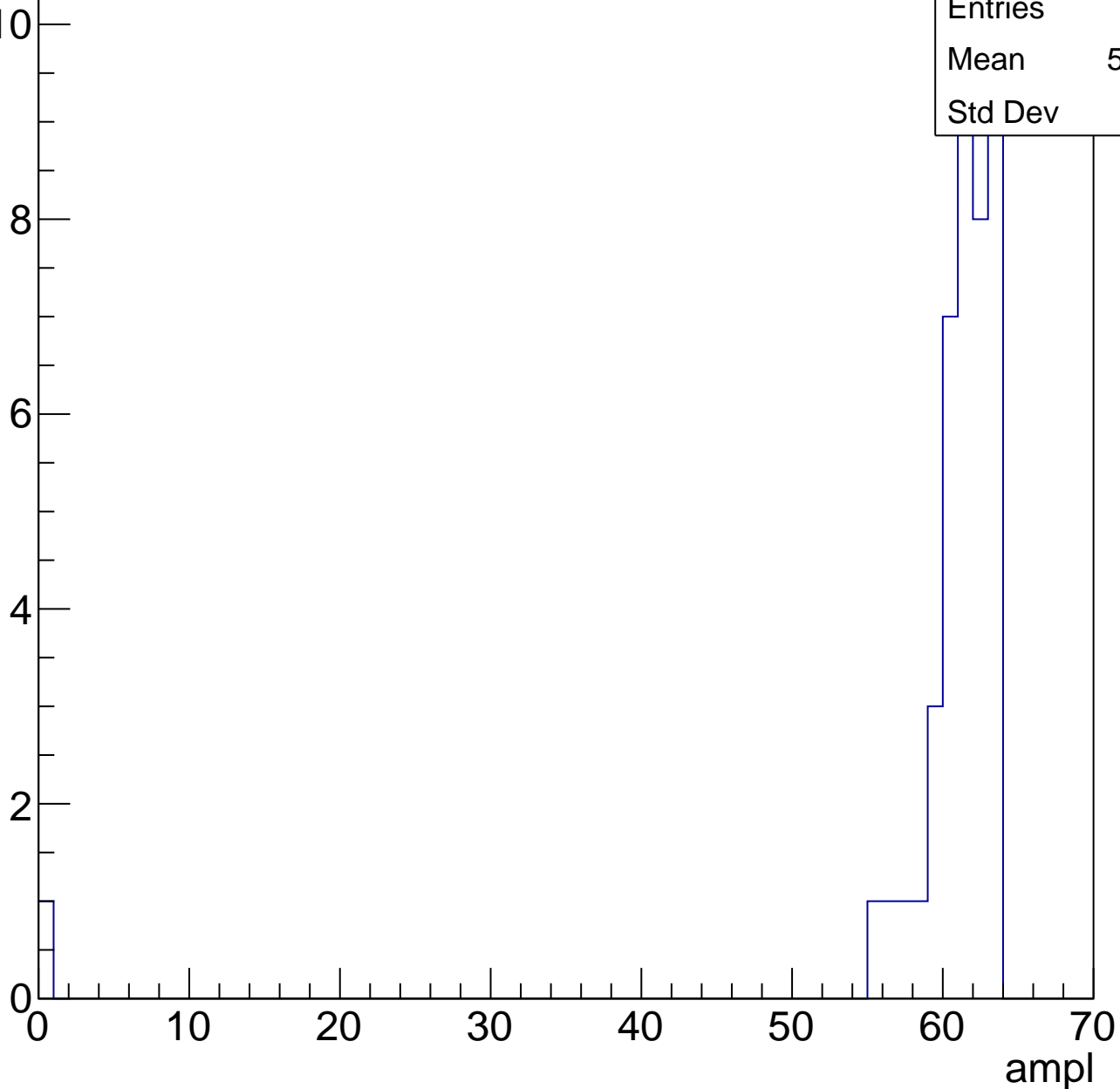


B1L100S, U8-ch10, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	42
Mean	59.43
Std Dev	9.47



B1L100S, U8-ch10, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch10, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch11, adc0

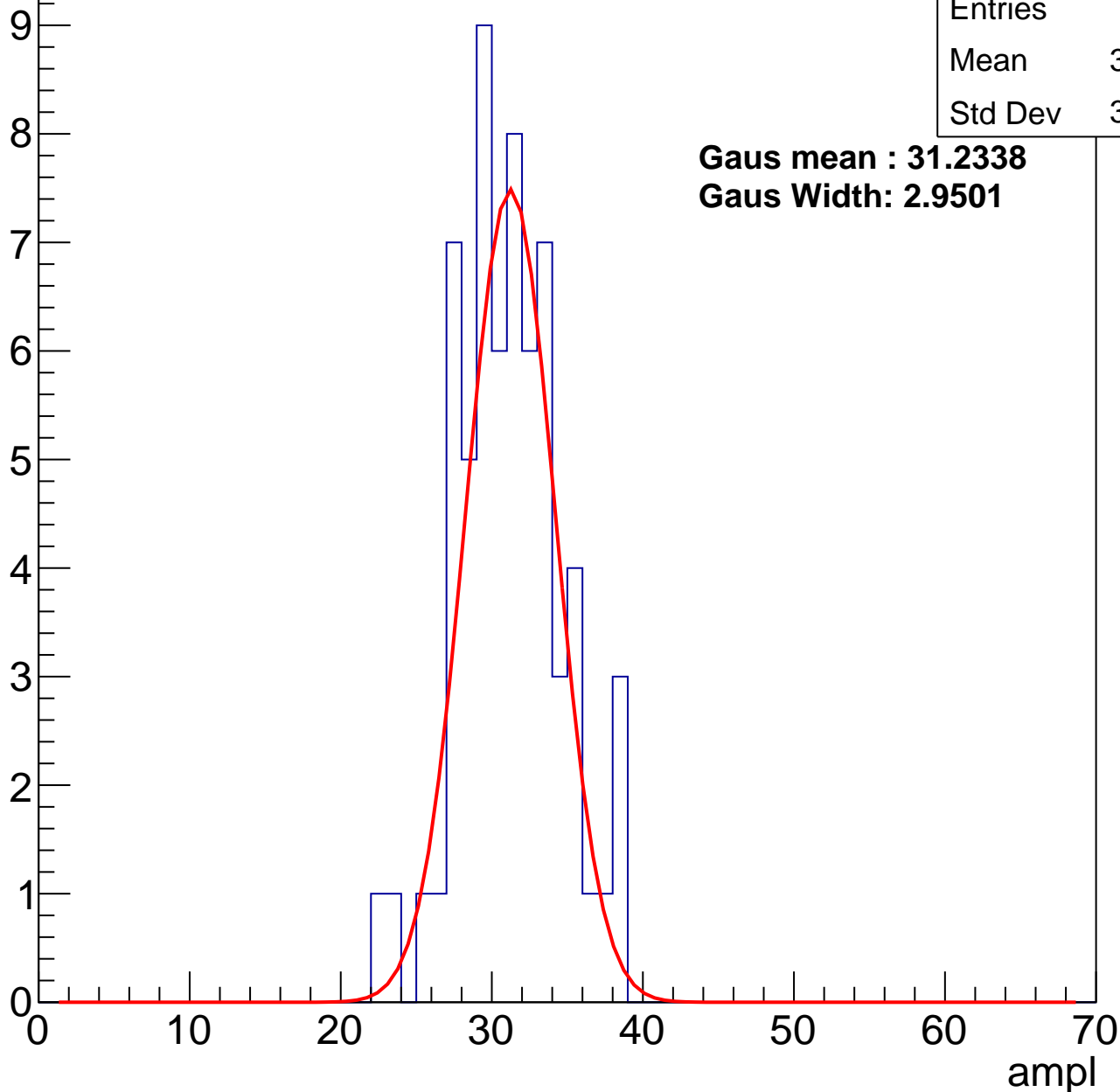
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	64
Mean	30.72
Std Dev	3.384

Gaus mean : 31.2338

Gaus Width: 2.9501



B1L100S, U8-ch11, adc1

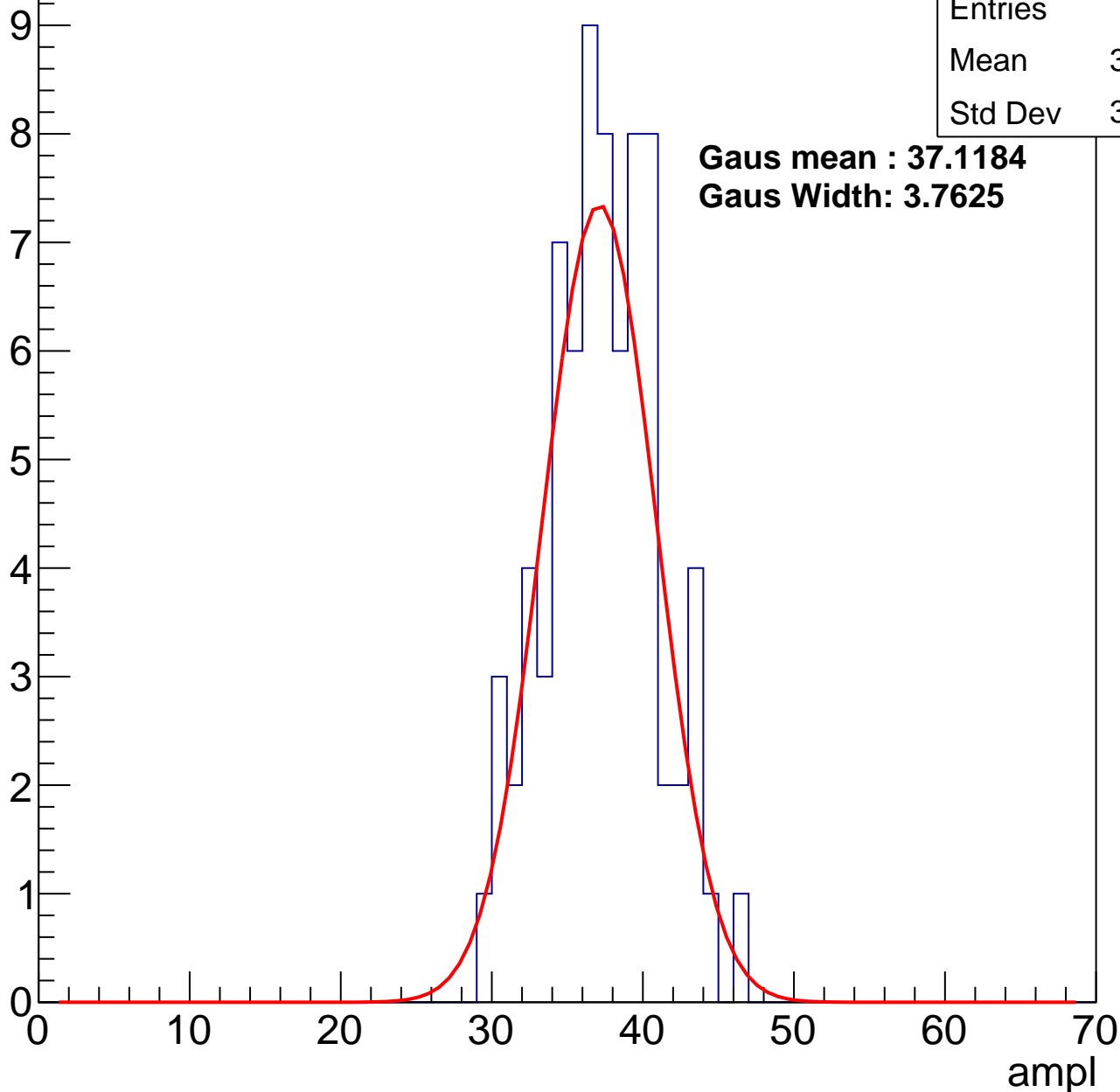
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	75
Mean	36.85
Std Dev	3.636

Gaus mean : 37.1184

Gaus Width: 3.7625



B1L100S, U8-ch11, adc2

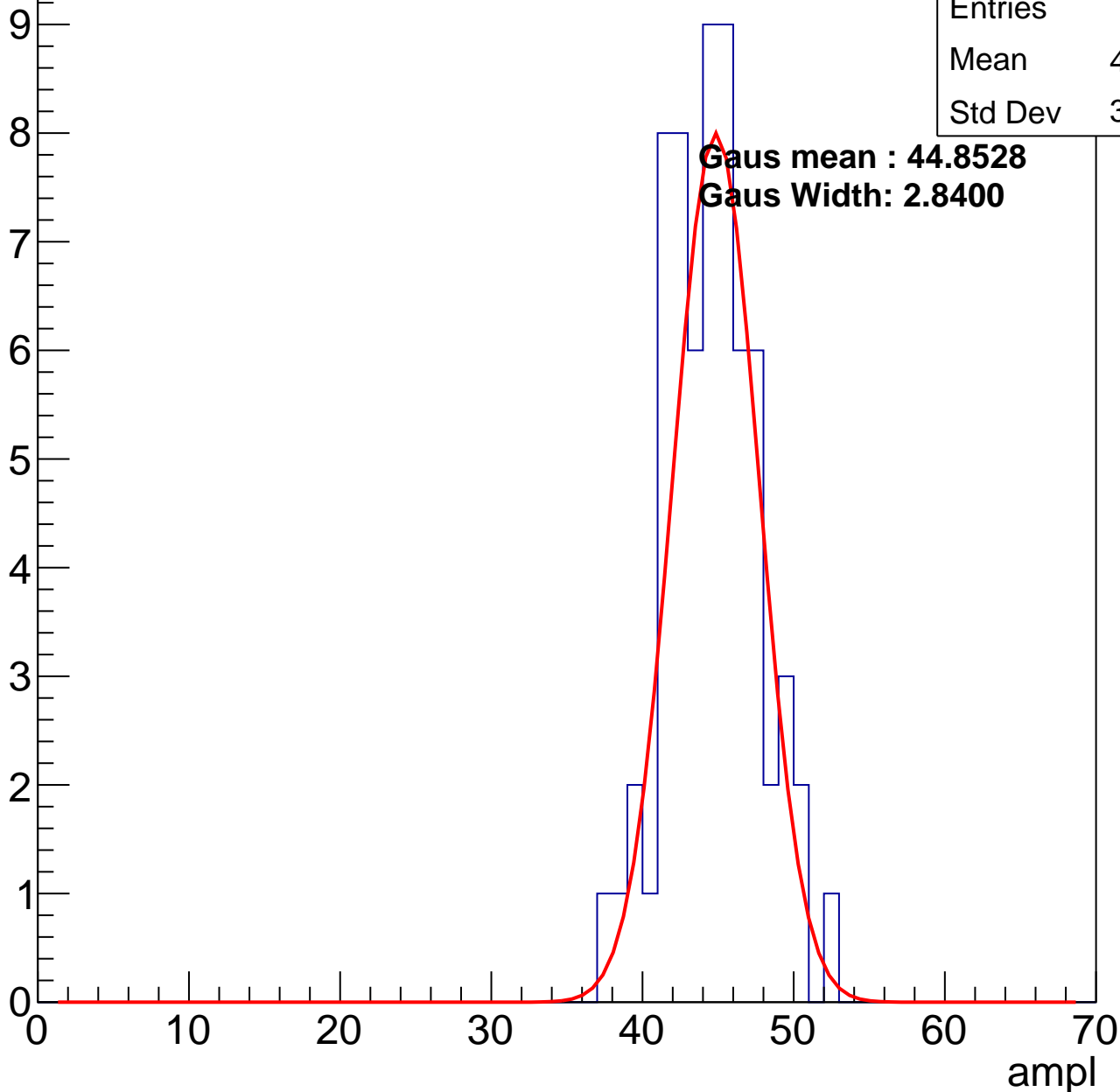
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	65
Mean	44.14
Std Dev	3.012

Gaus mean : 44.8528

Gaus Width: 2.8400

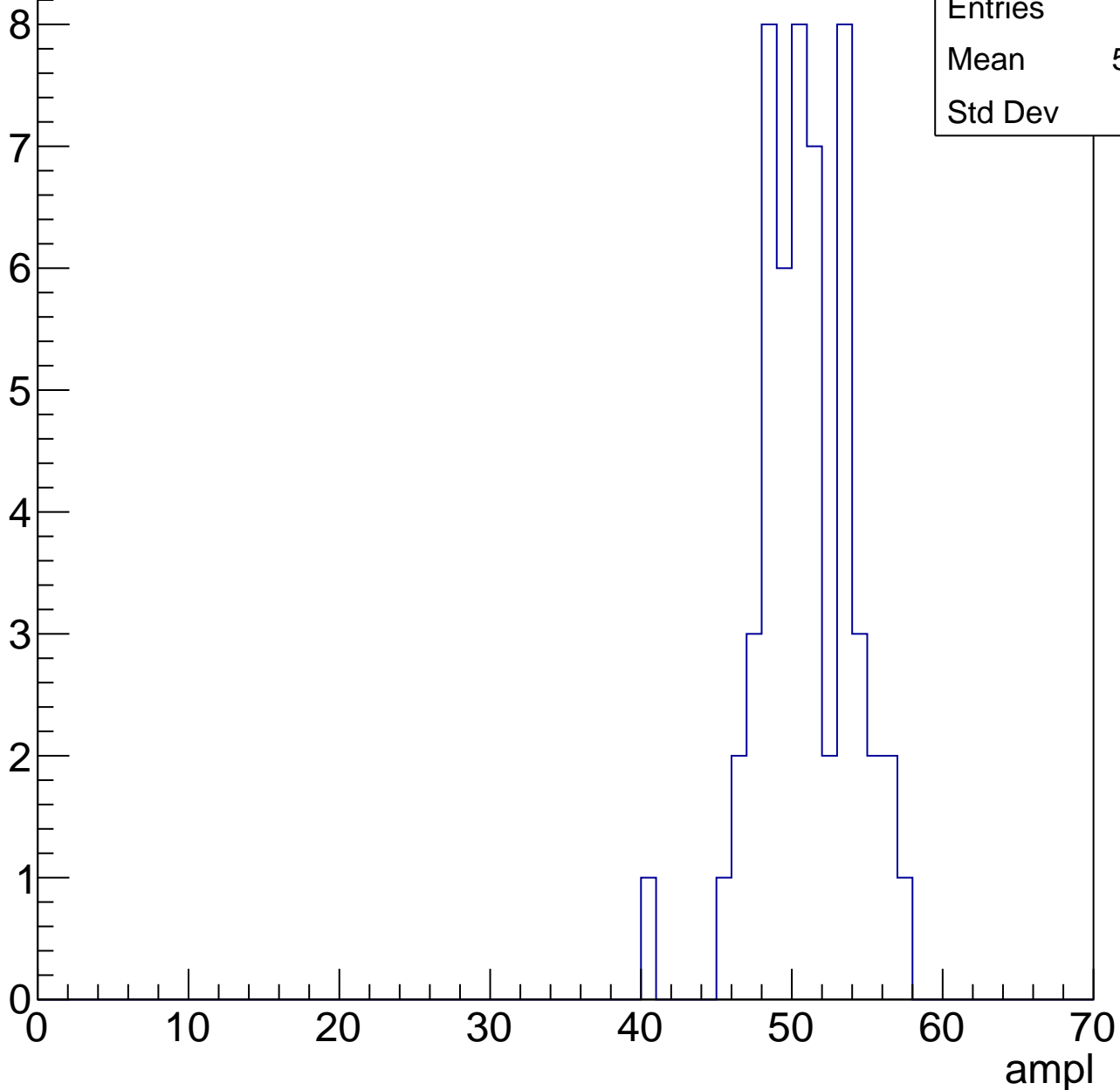


B1L100S, U8-ch11, adc3

calib_packv5_042523_0143.root, FC#4, port A2

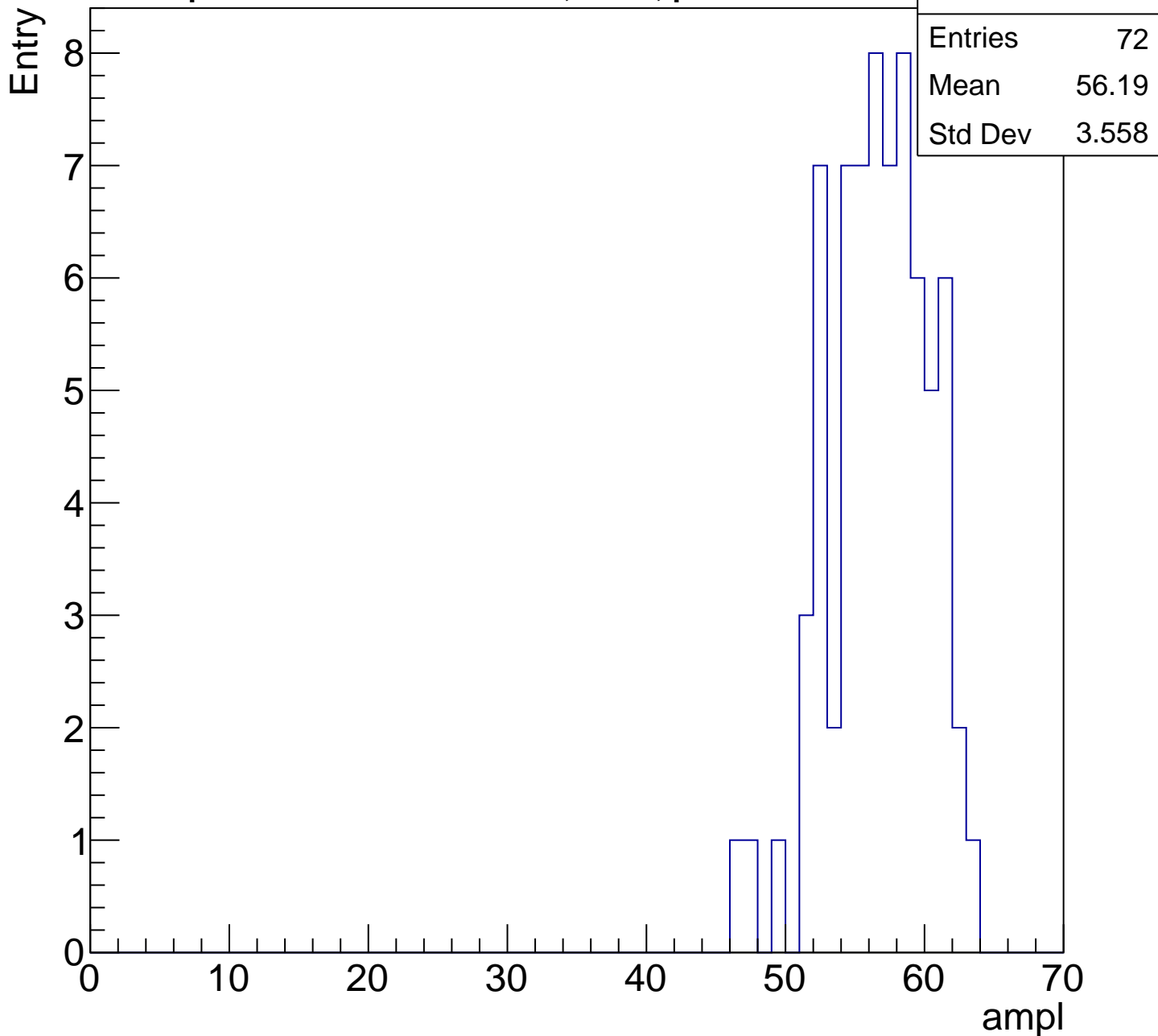
Entry

Entries	54
Mean	50.41
Std Dev	3.1



B1L100S, U8-ch11, adc4

calib_packv5_042523_0143.root, FC#4, port A2

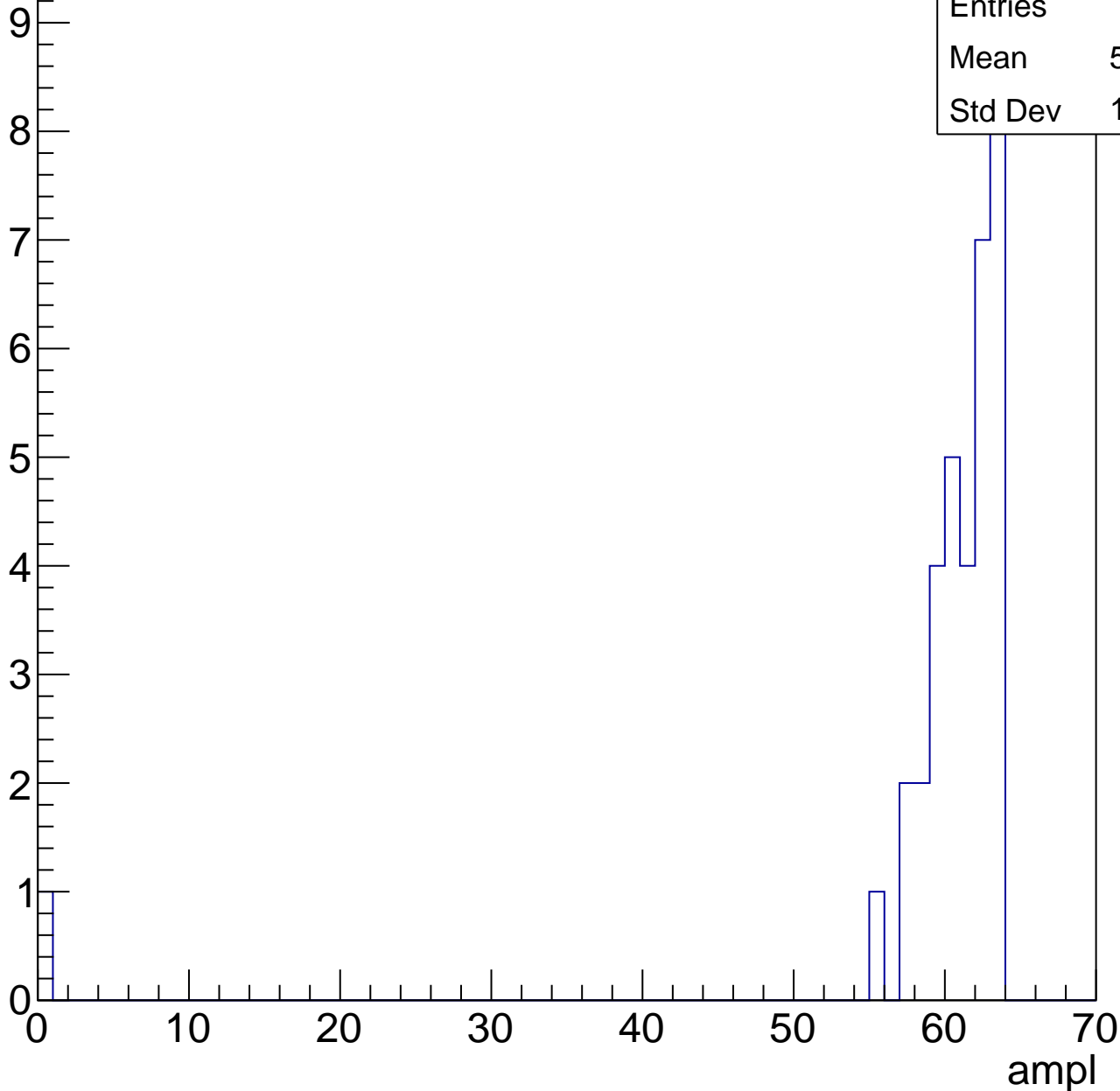


B1L100S, U8-ch11, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

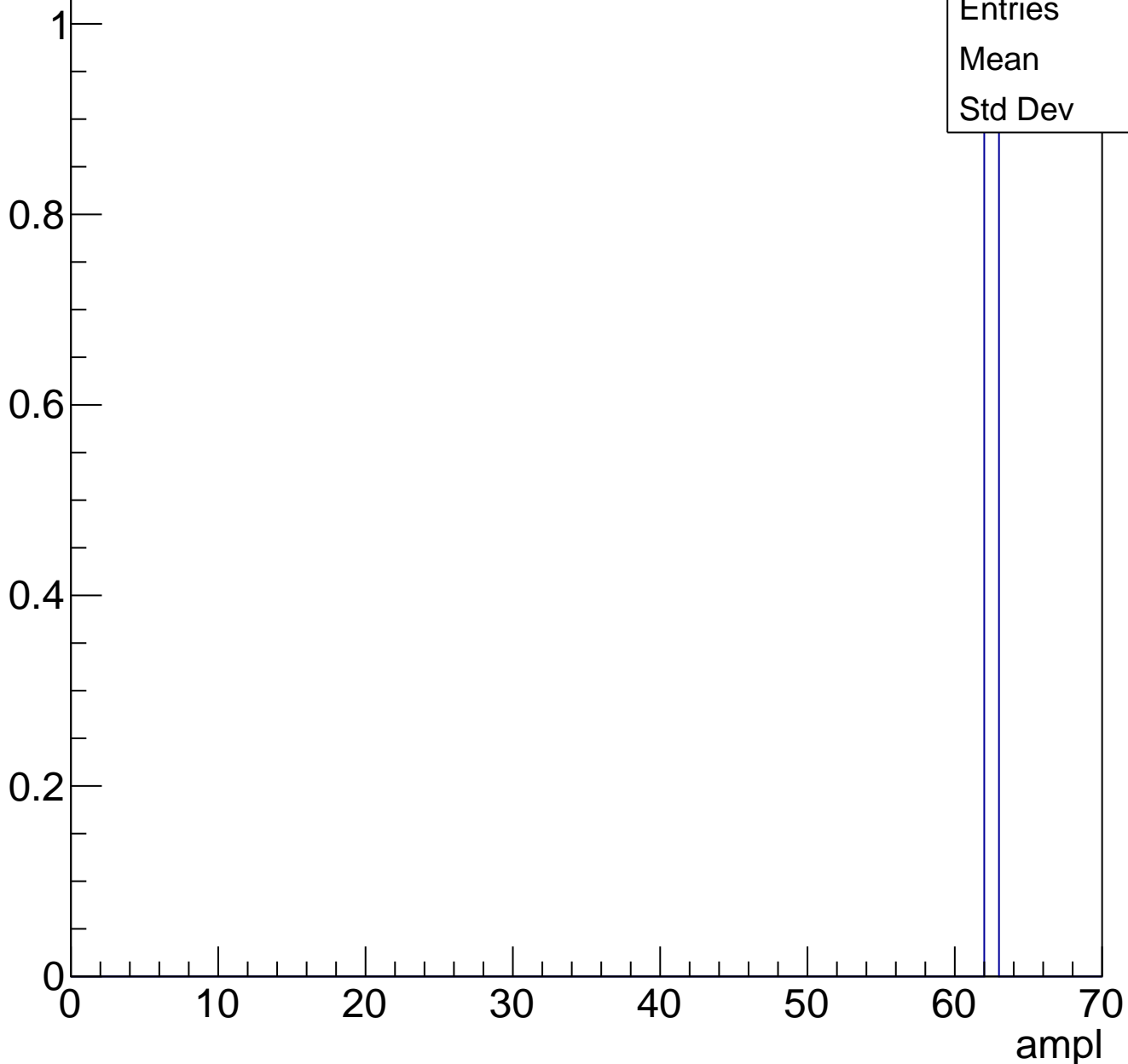
Entries	35
Mean	59.03
Std Dev	10.33



B1L100S, U8-ch11, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch11, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	2
Mean	0
Std Dev	0

B1L100S, U8-ch12, adc0

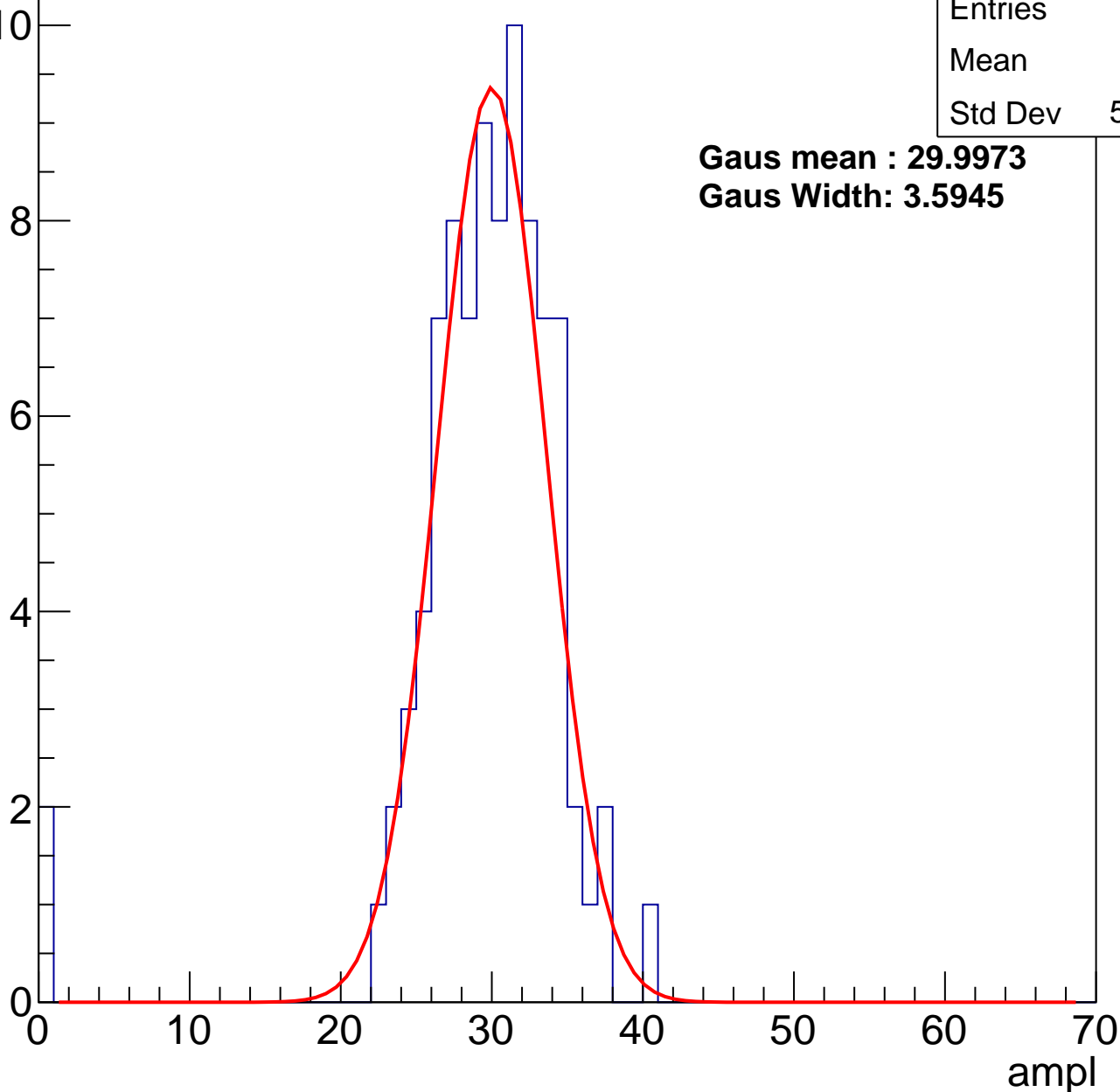
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	89
Mean	29.1
Std Dev	5.629

Gaus mean : 29.9973

Gaus Width: 3.5945



B1L100S, U8-ch12, adc1

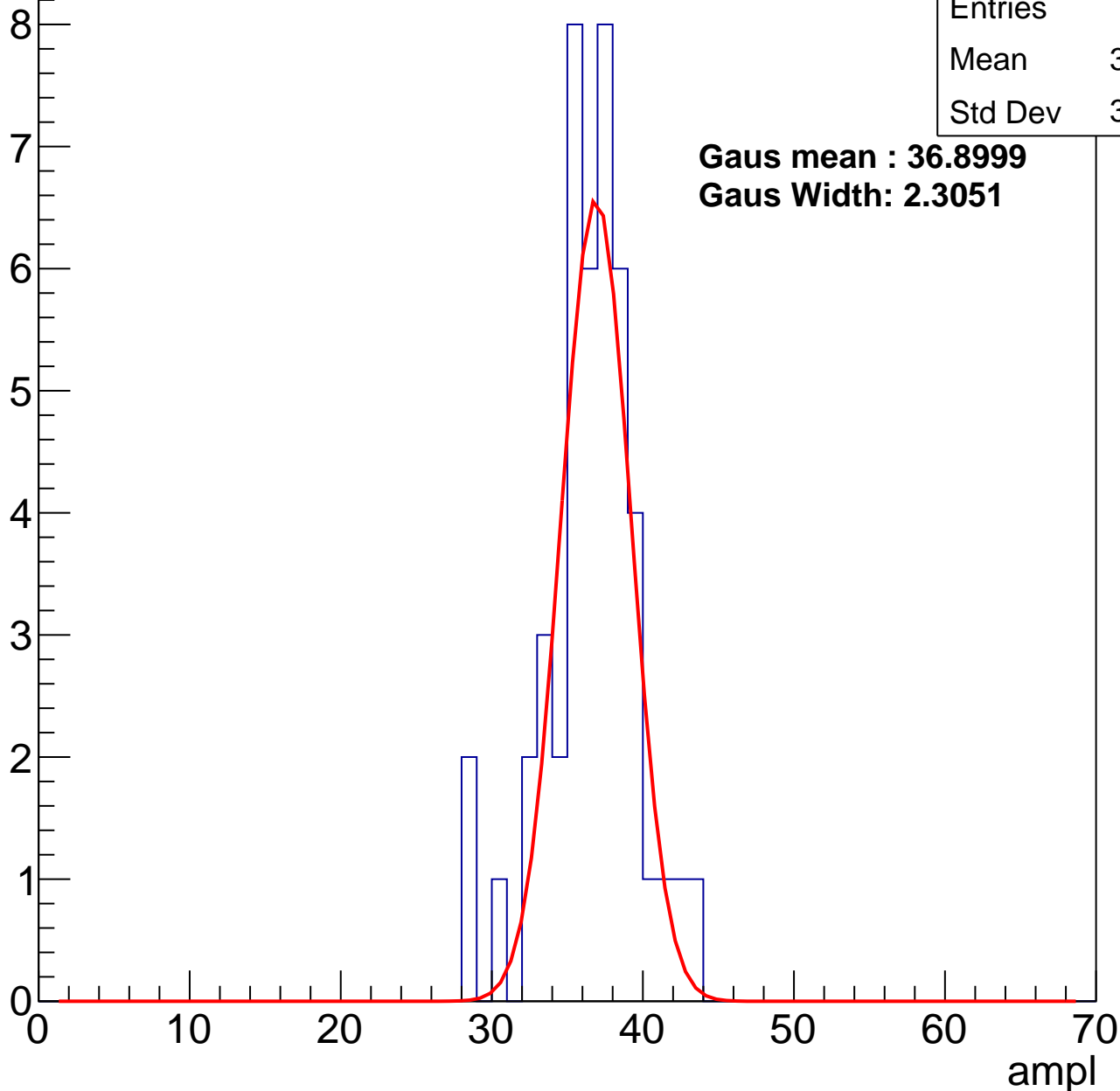
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	46
Mean	36.07
Std Dev	3.067

Gaus mean : 36.8999

Gaus Width: 2.3051



B1L100S, U8-ch12, adc2

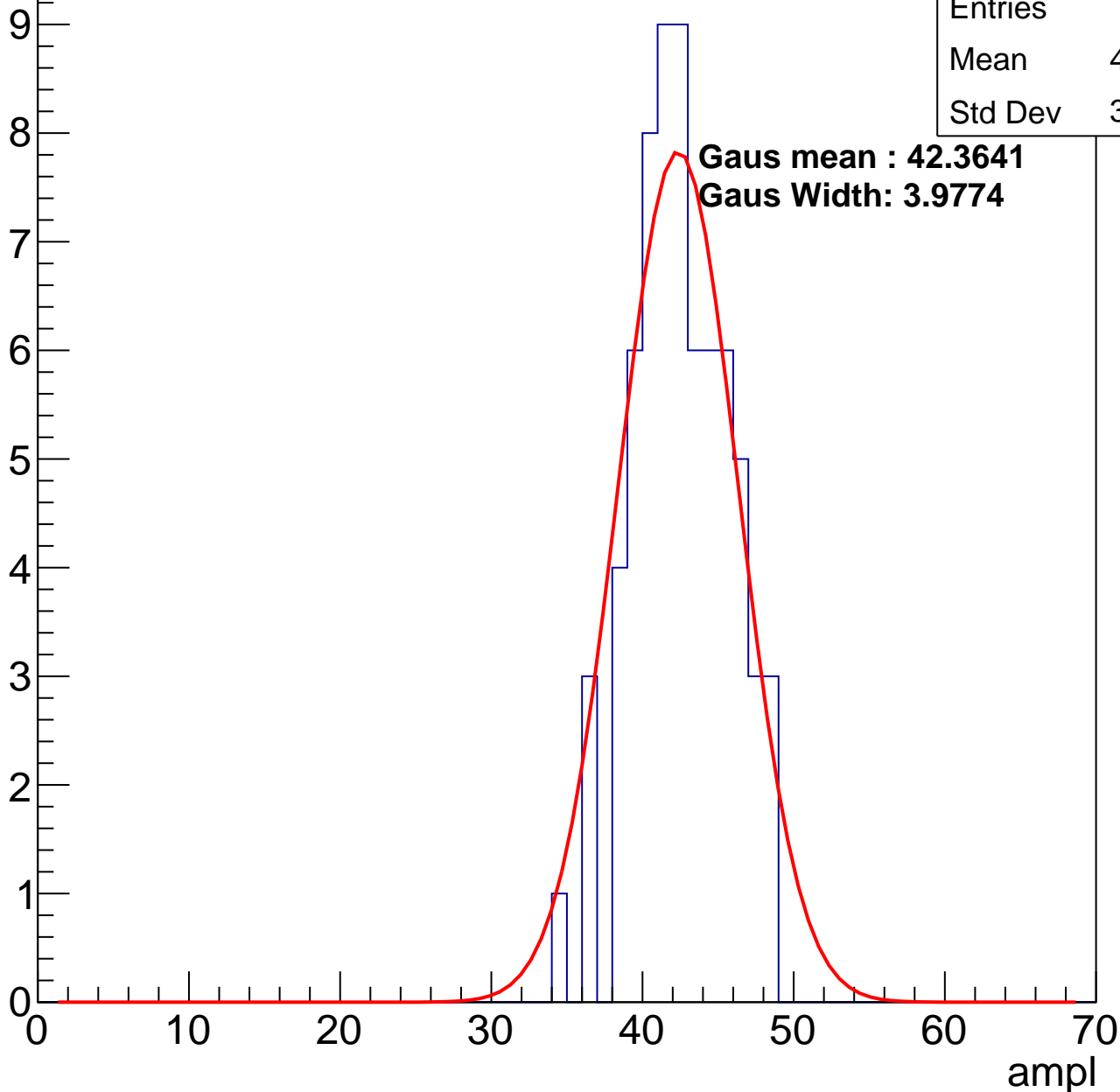
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	69
Mean	42.06
Std Dev	3.134

Gaus mean : 42.3641

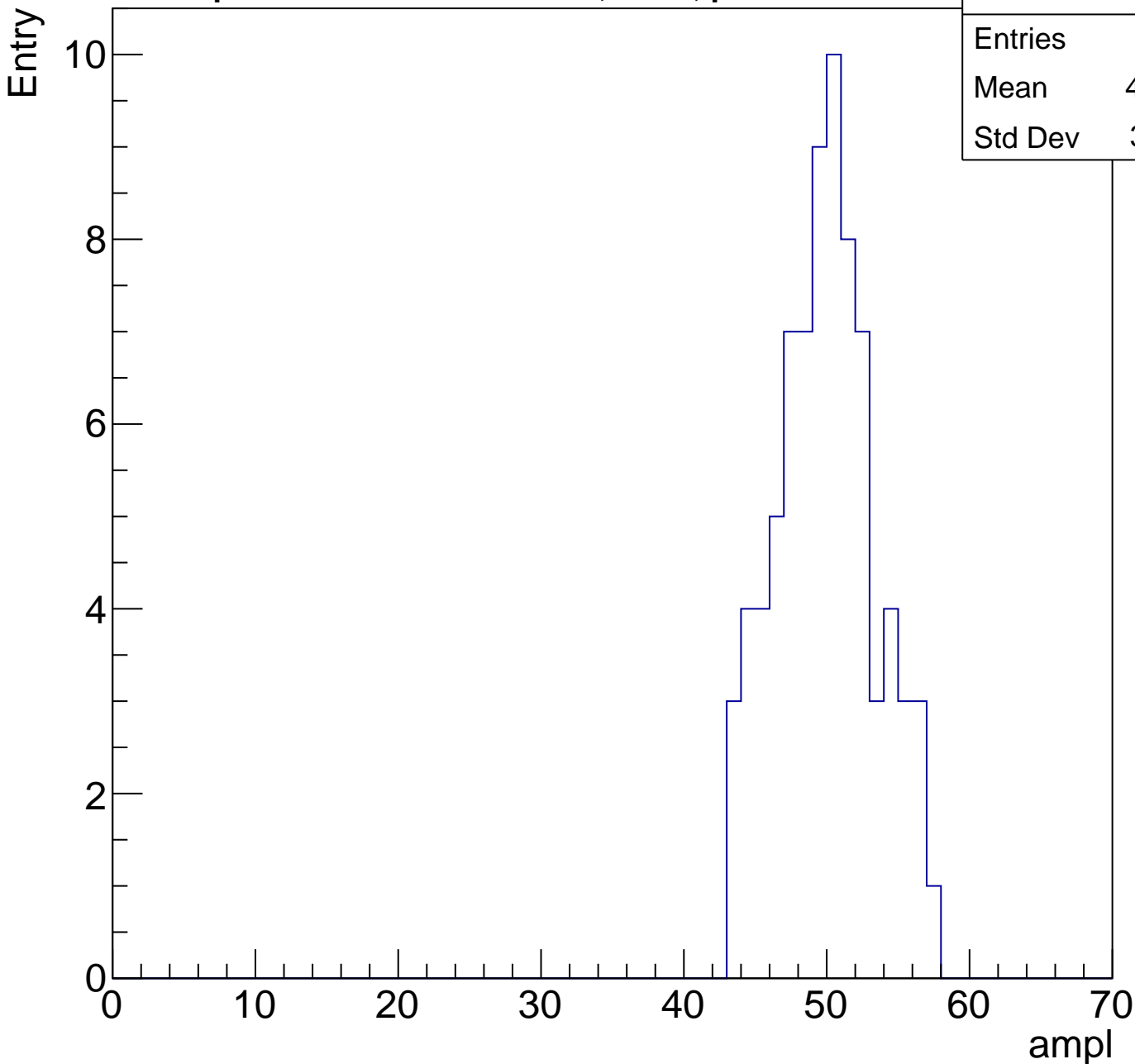
Gaus Width: 3.9774



B1L100S, U8-ch12, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entries	78
Mean	49.46
Std Dev	3.411

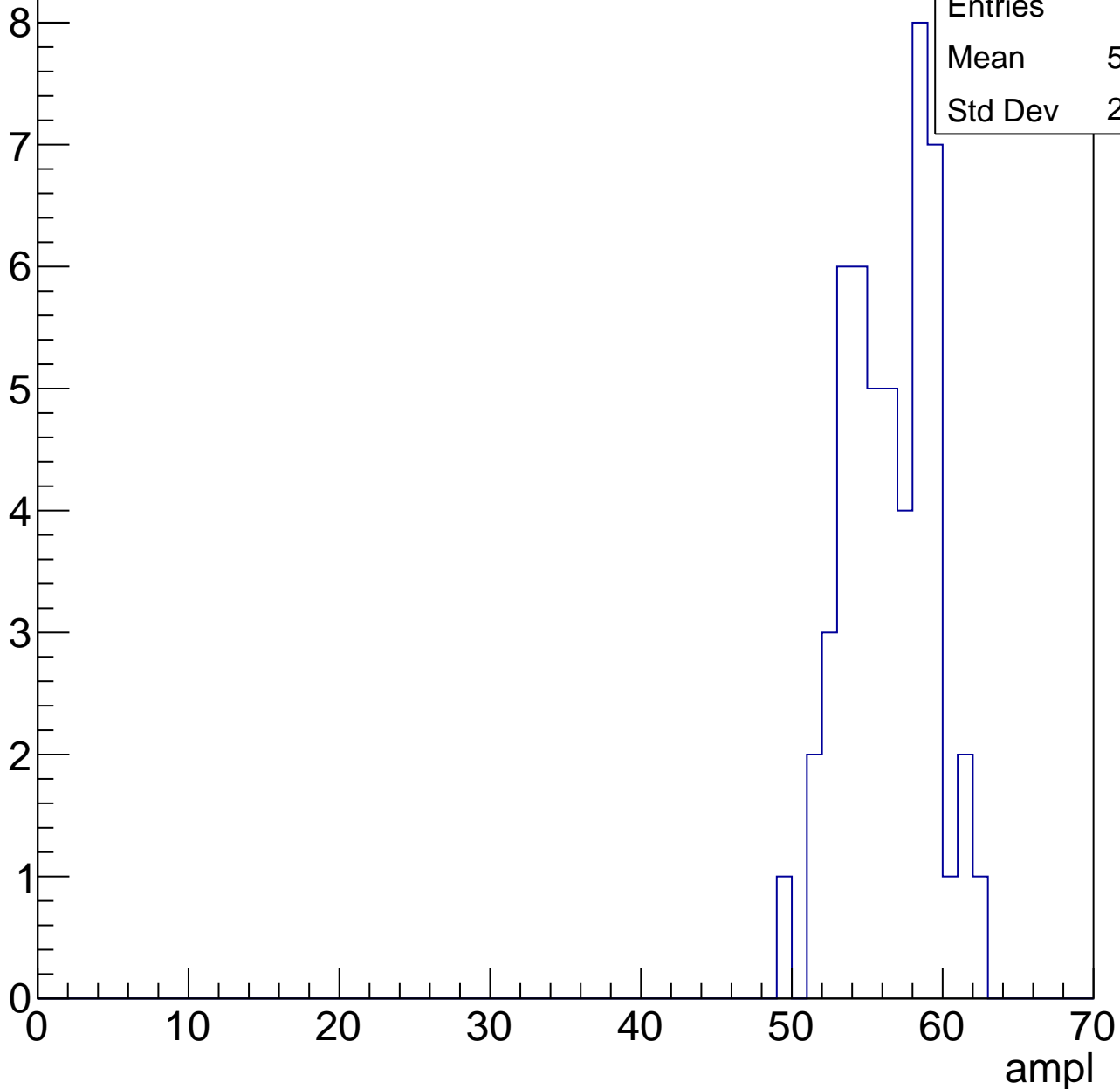


B1L100S, U8-ch12, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	51
Mean	55.94
Std Dev	2.906



B1L100S, U8-ch12, adc5

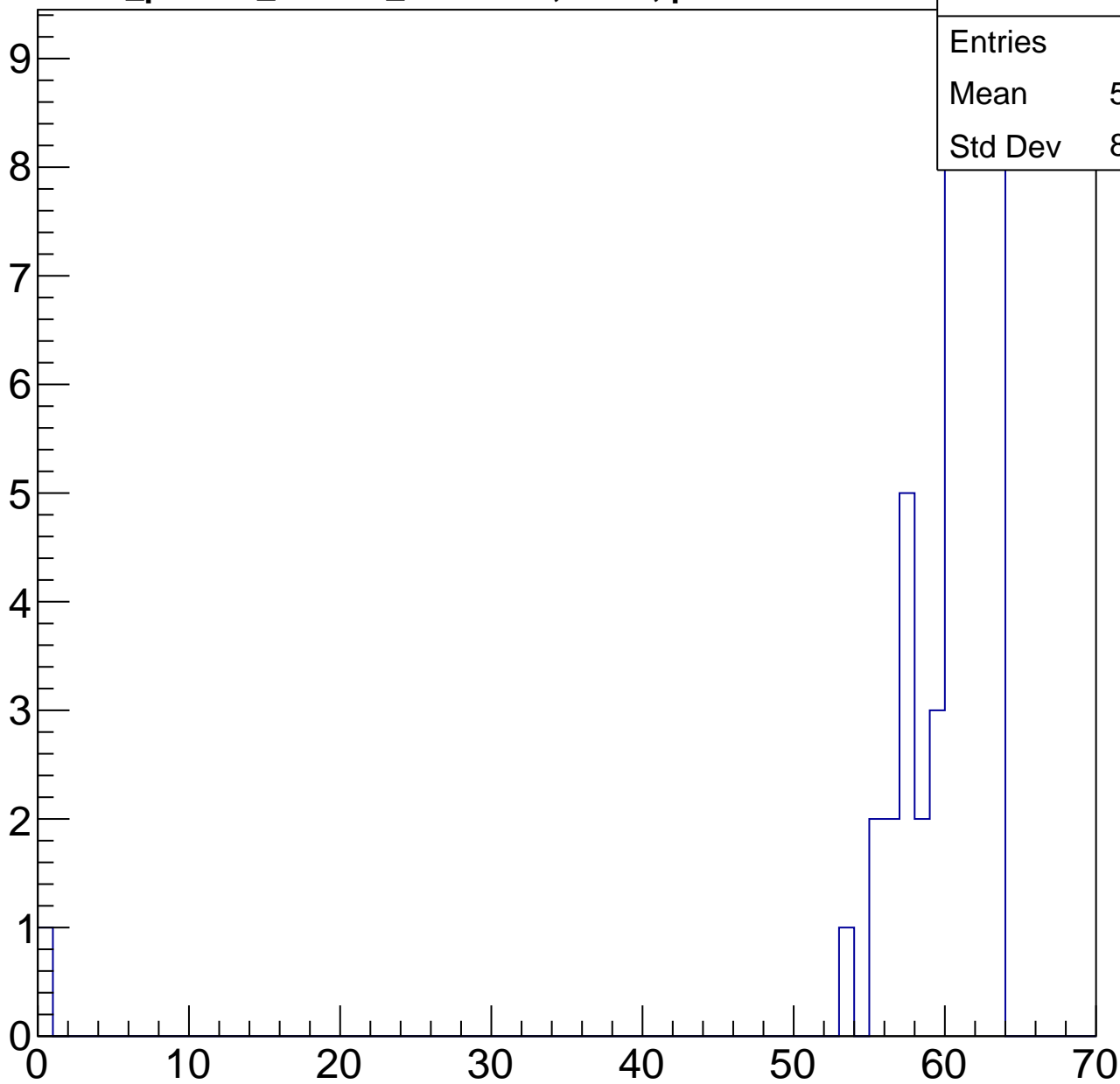
calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

Entries	51
Mean	58.94
Std Dev	8.694

ampl



B1L100S, U8-ch12, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch12, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch13, adc0

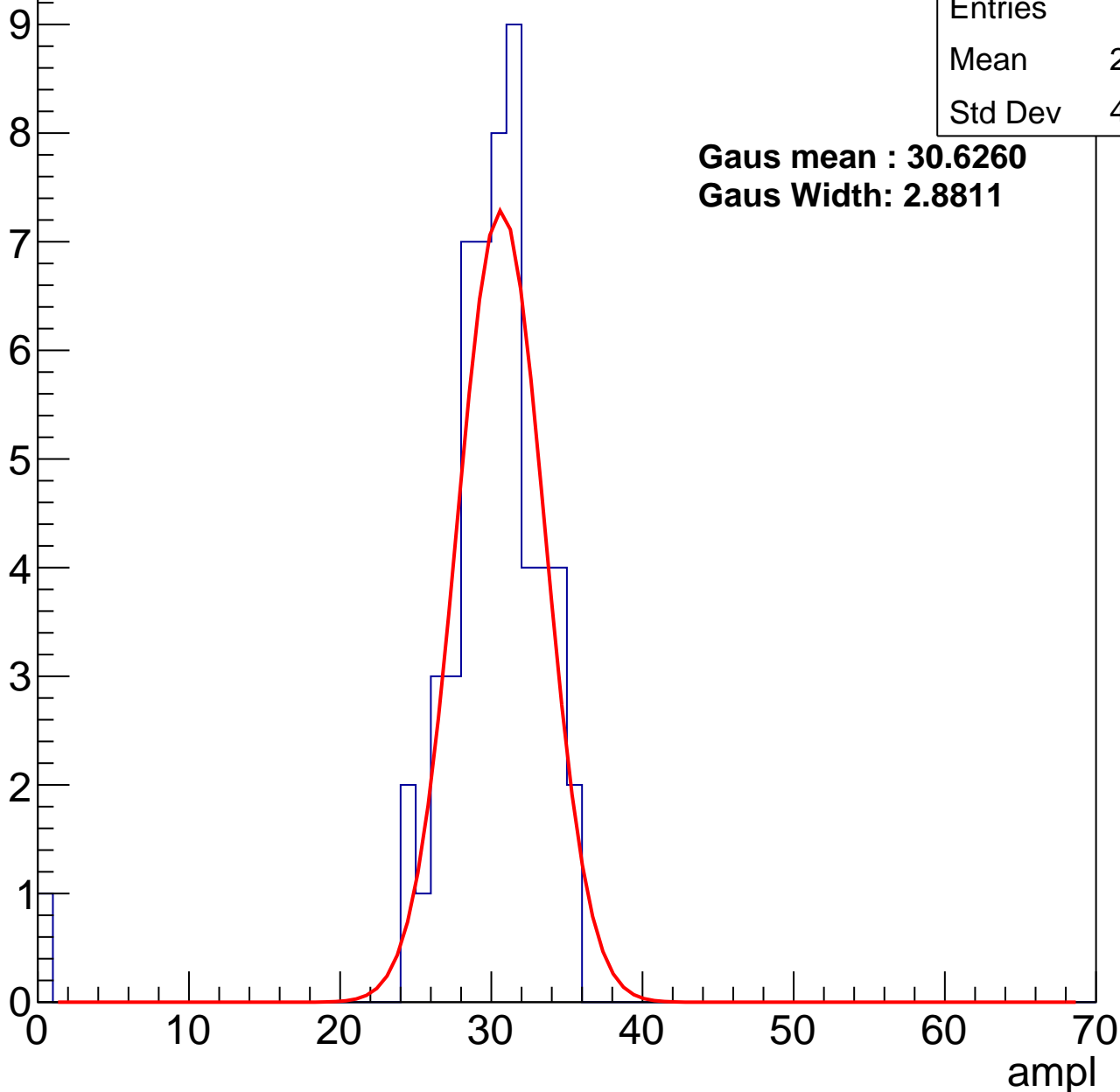
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	55
Mean	29.38
Std Dev	4.788

Gaus mean : 30.6260

Gaus Width: 2.8811



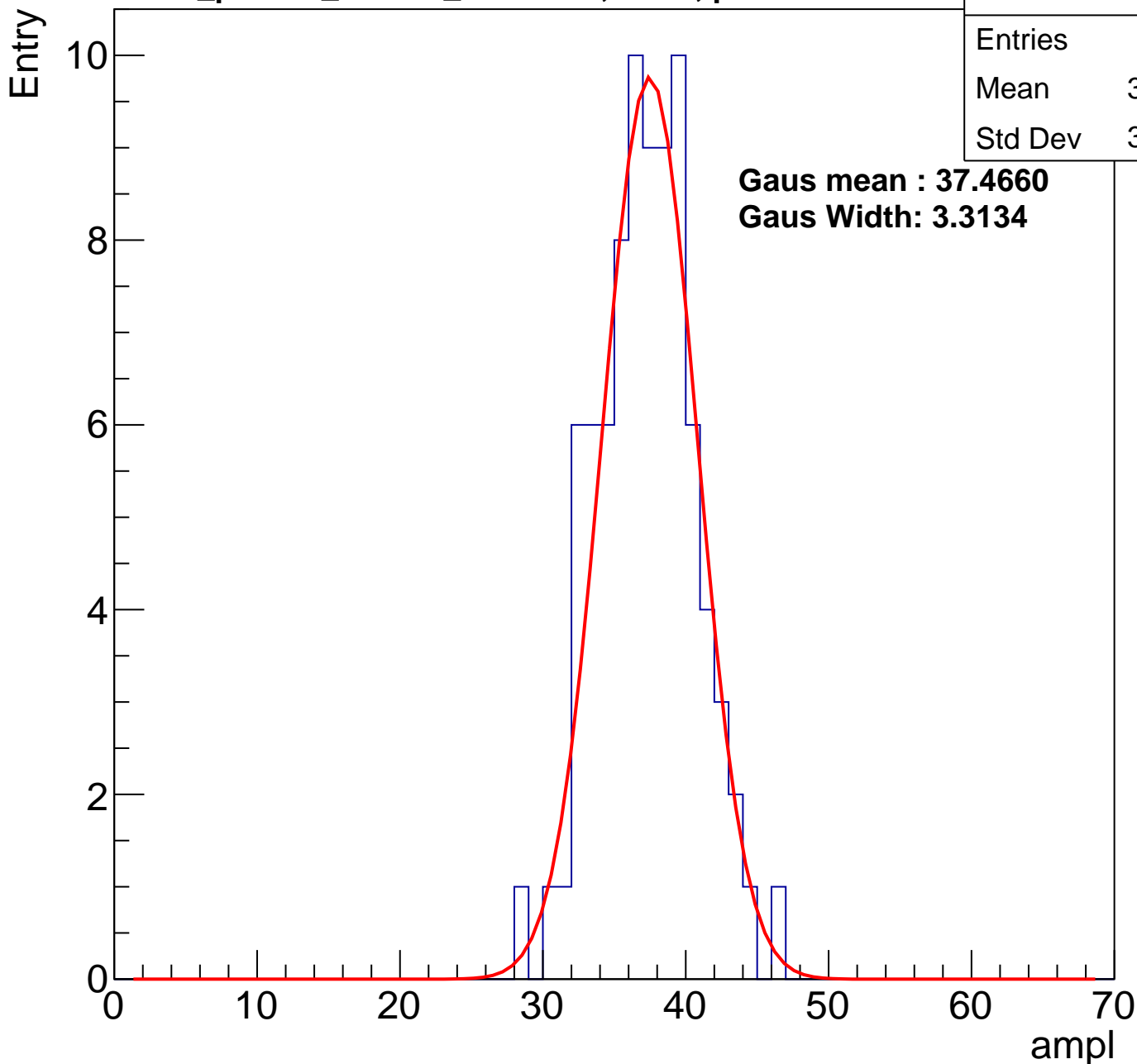
B1L100S, U8-ch13, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	84
Mean	36.83
Std Dev	3.362

Gaus mean : 37.4660

Gaus Width: 3.3134



B1L100S, U8-ch13, adc2

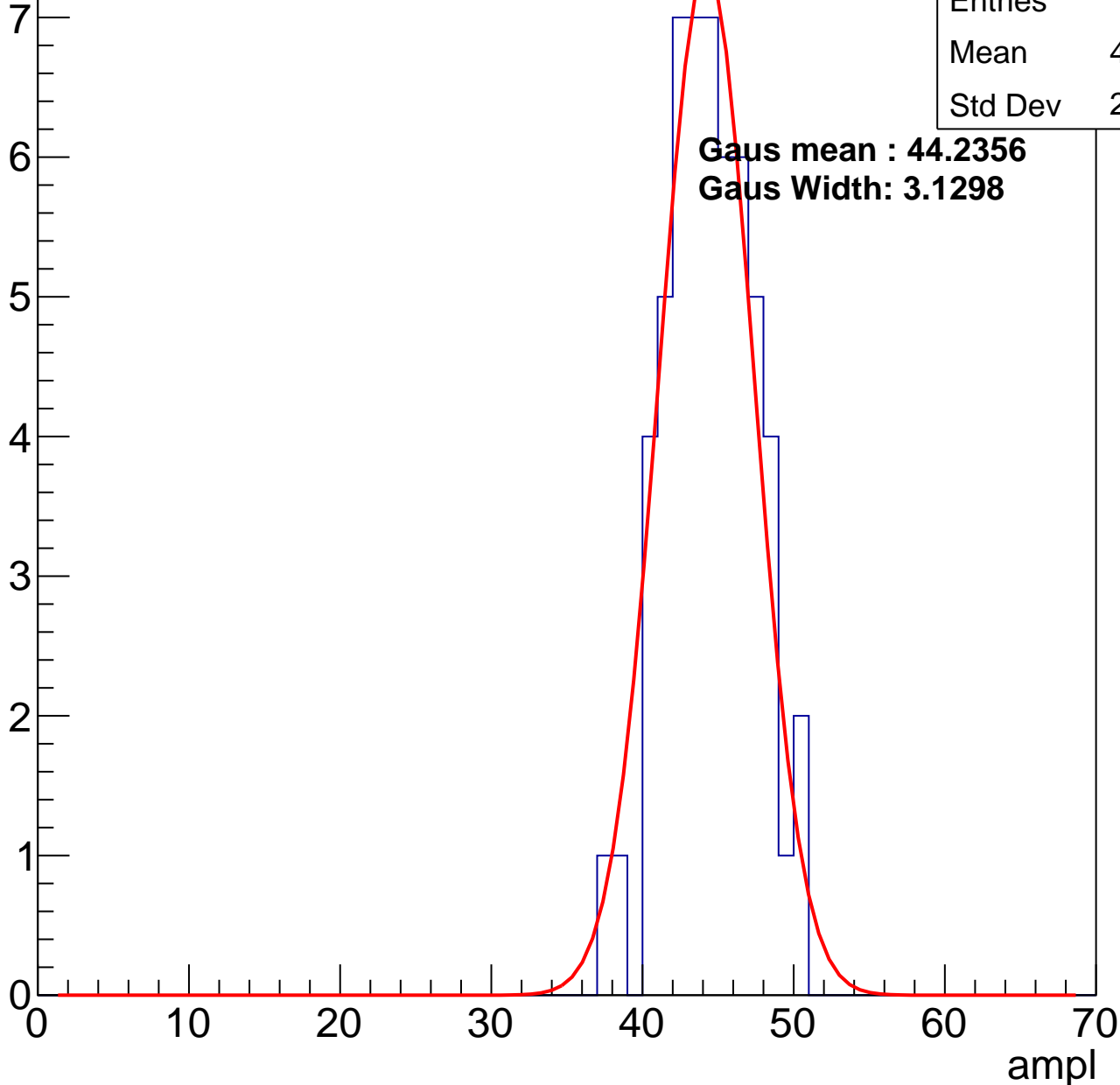
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	56
Mean	44.02
Std Dev	2.882

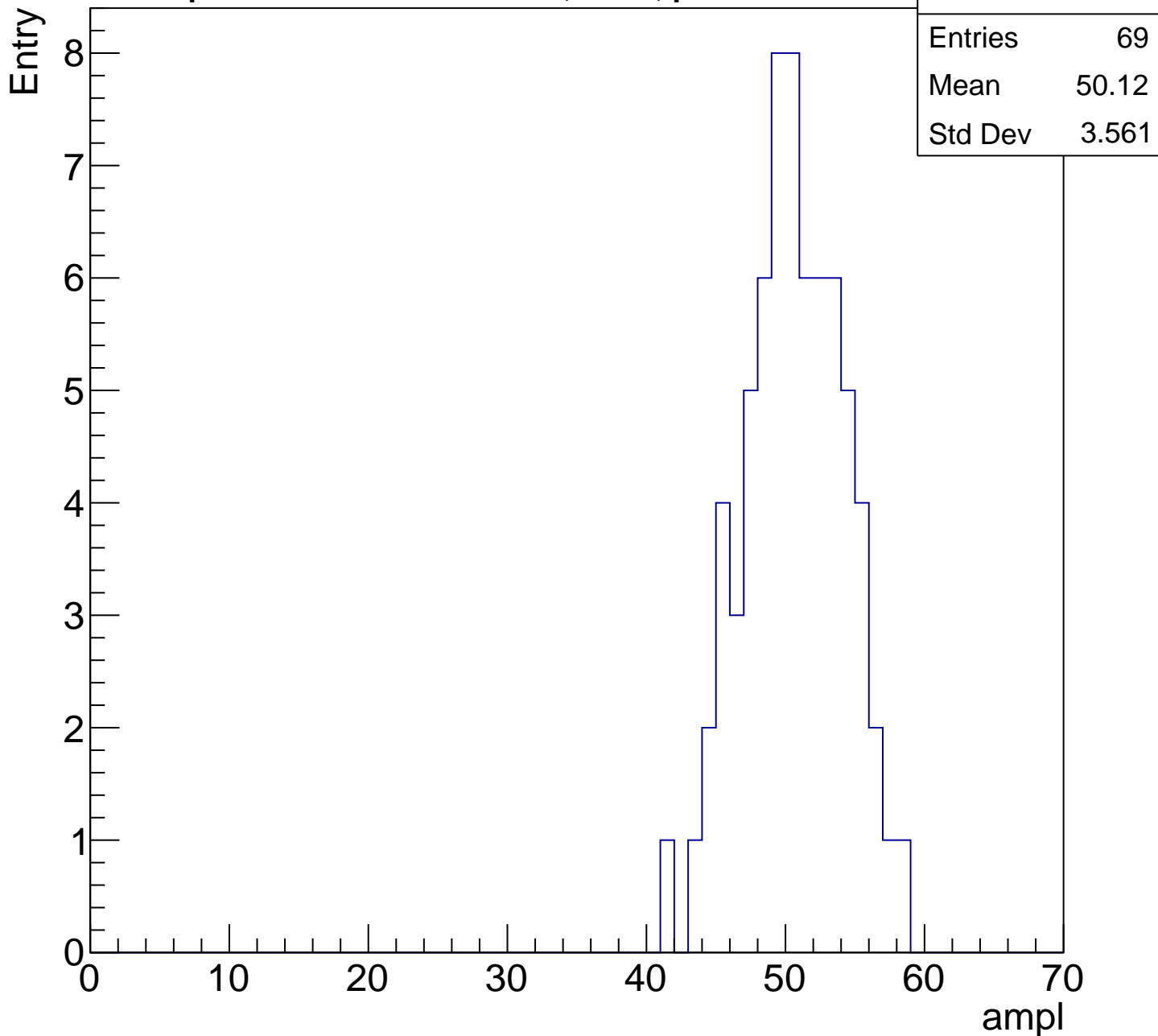
Gaus mean : 44.2356

Gaus Width: 3.1298



B1L100S, U8-ch13, adc3

calib_packv5_042523_0143.root, FC#4, port A2

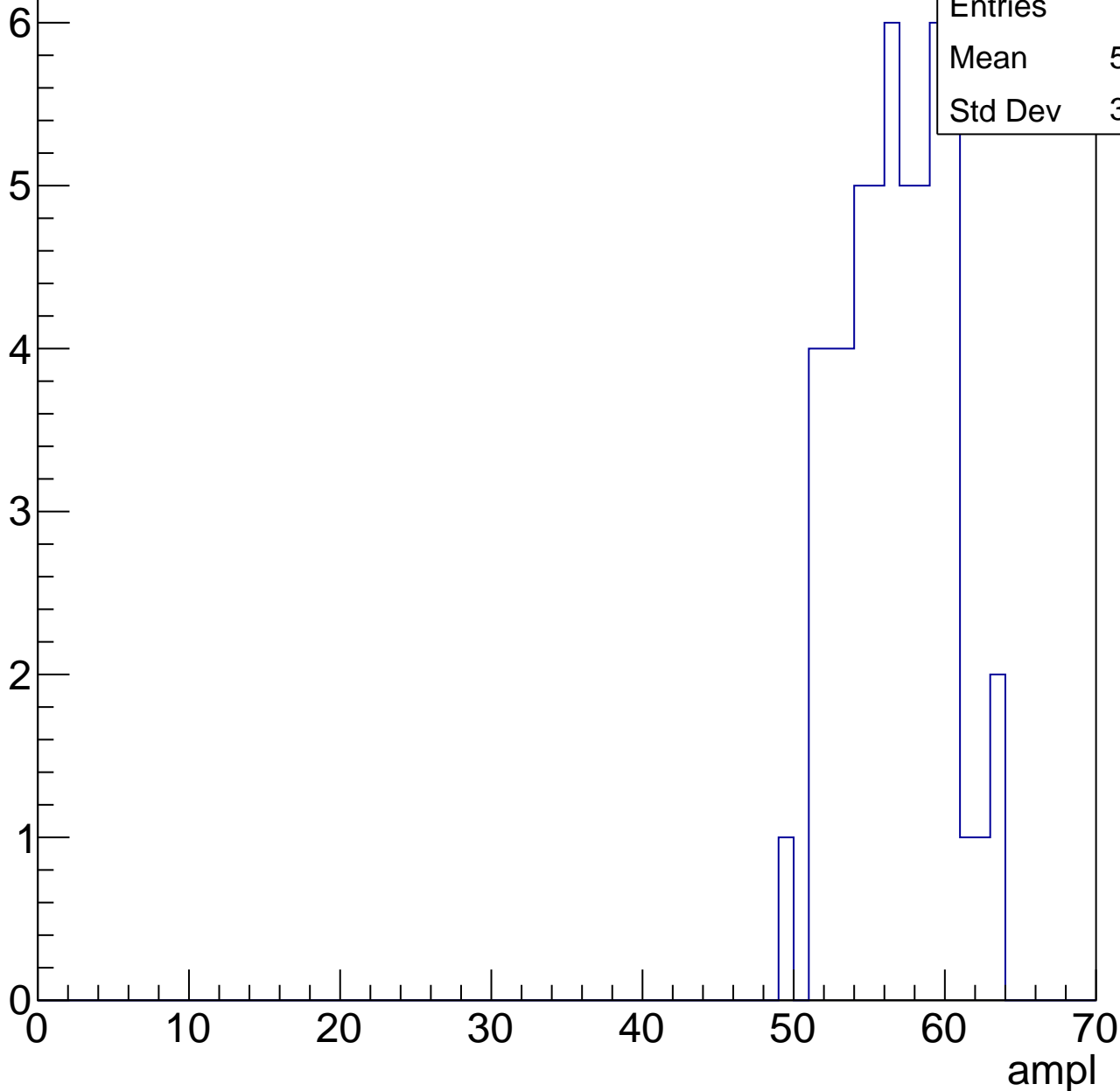


B1L100S, U8-ch13, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	55
Mean	56.22
Std Dev	3.318



B1L100S, U8-ch13, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

Entries	46
Mean	59
Std Dev	9.07

ampl

0

10

20

30

40

50

60

70

B1L100S, U8-ch13, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch13, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	0
Std Dev	0

B1L100S, U8-ch14, adc0

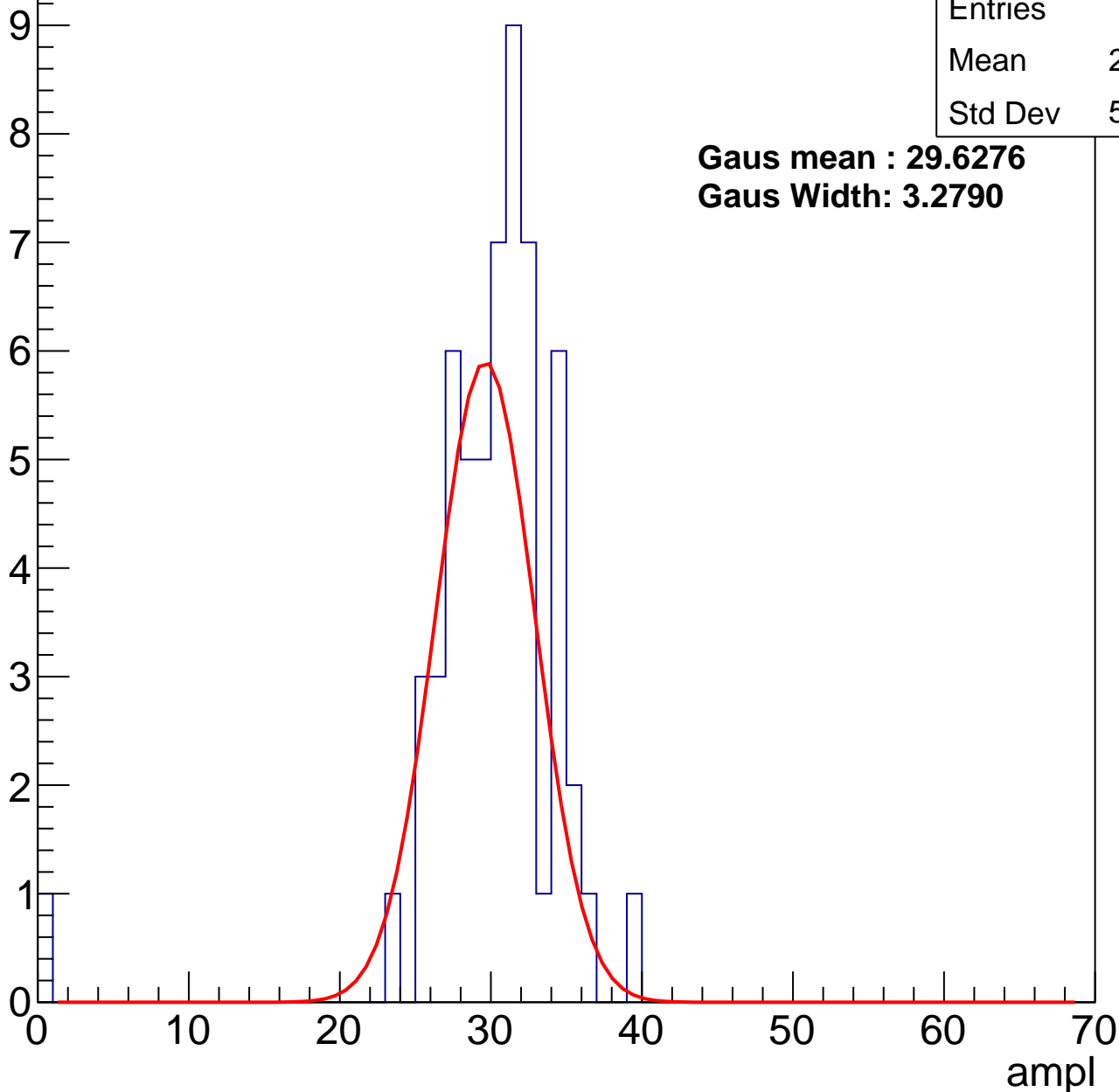
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	58
Mean	29.62
Std Dev	5.003

Gaus mean : 29.6276

Gaus Width: 3.2790



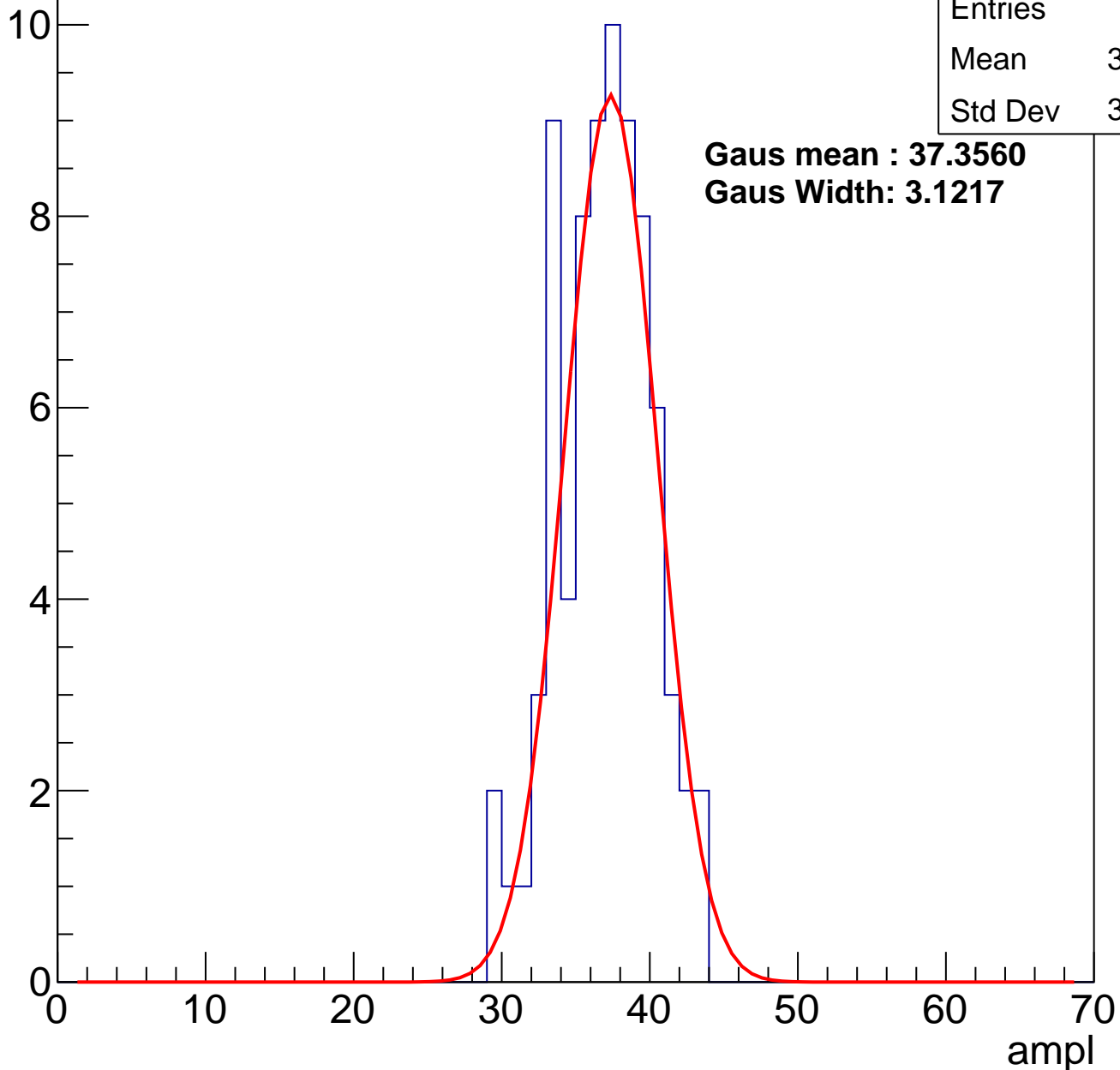
B1L100S, U8-ch14, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	77
Mean	36.48
Std Dev	3.128

Gaus mean : 37.3560
Gaus Width: 3.1217

Entry



B1L100S, U8-ch14, adc2

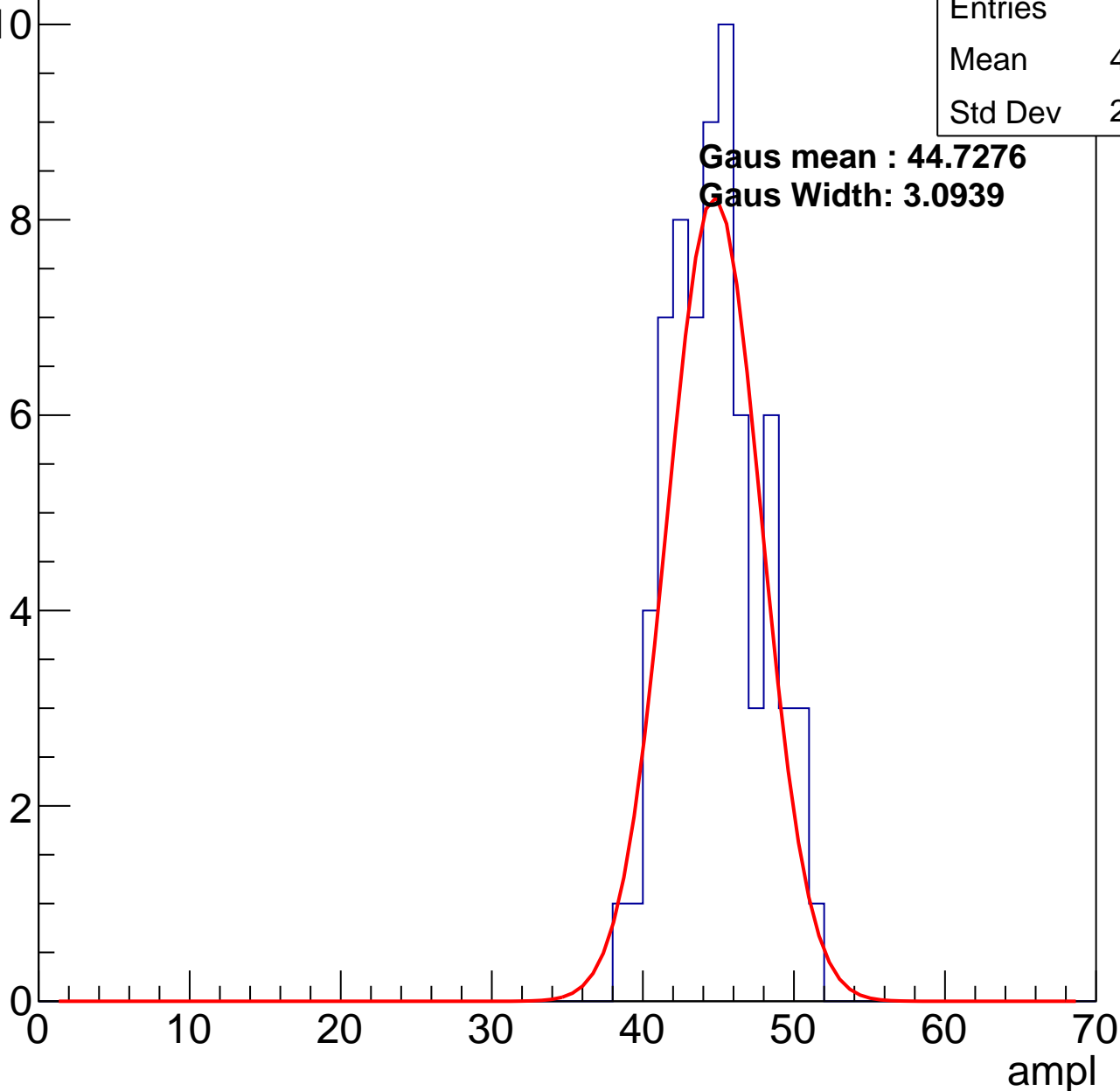
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	69
Mean	44.35
Std Dev	2.968

Gaus mean : 44.7276

Gaus Width: 3.0939

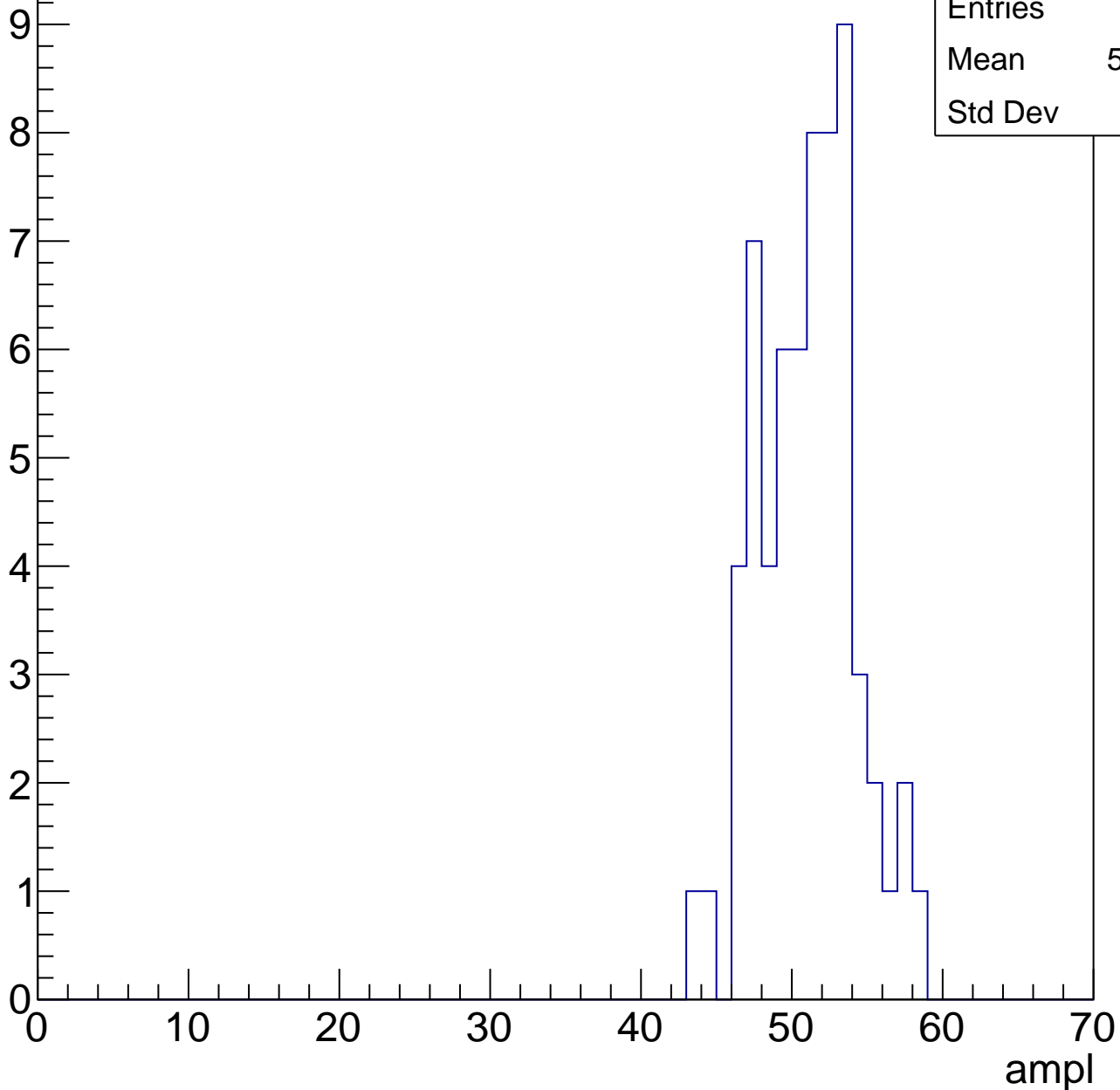


B1L100S, U8-ch14, adc3

calib_packv5_042523_0143.root, FC#4, port A2

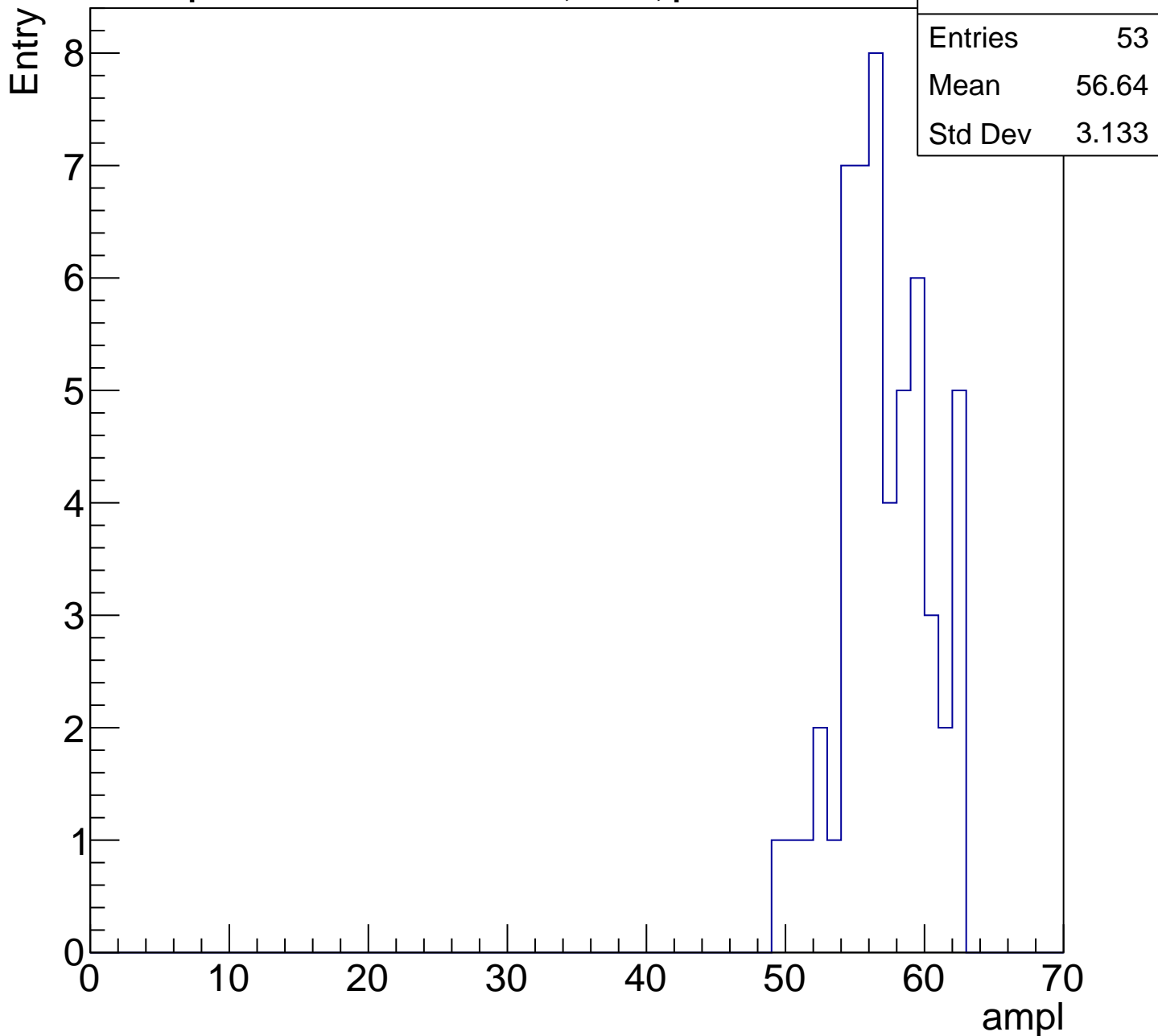
Entry

Entries	63
Mean	50.59
Std Dev	3.16



B1L100S, U8-ch14, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch14, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

7

6

5

4

3

2

1

0

Entries	39
Mean	60.05
Std Dev	2.136

10

20

30

40

50

60

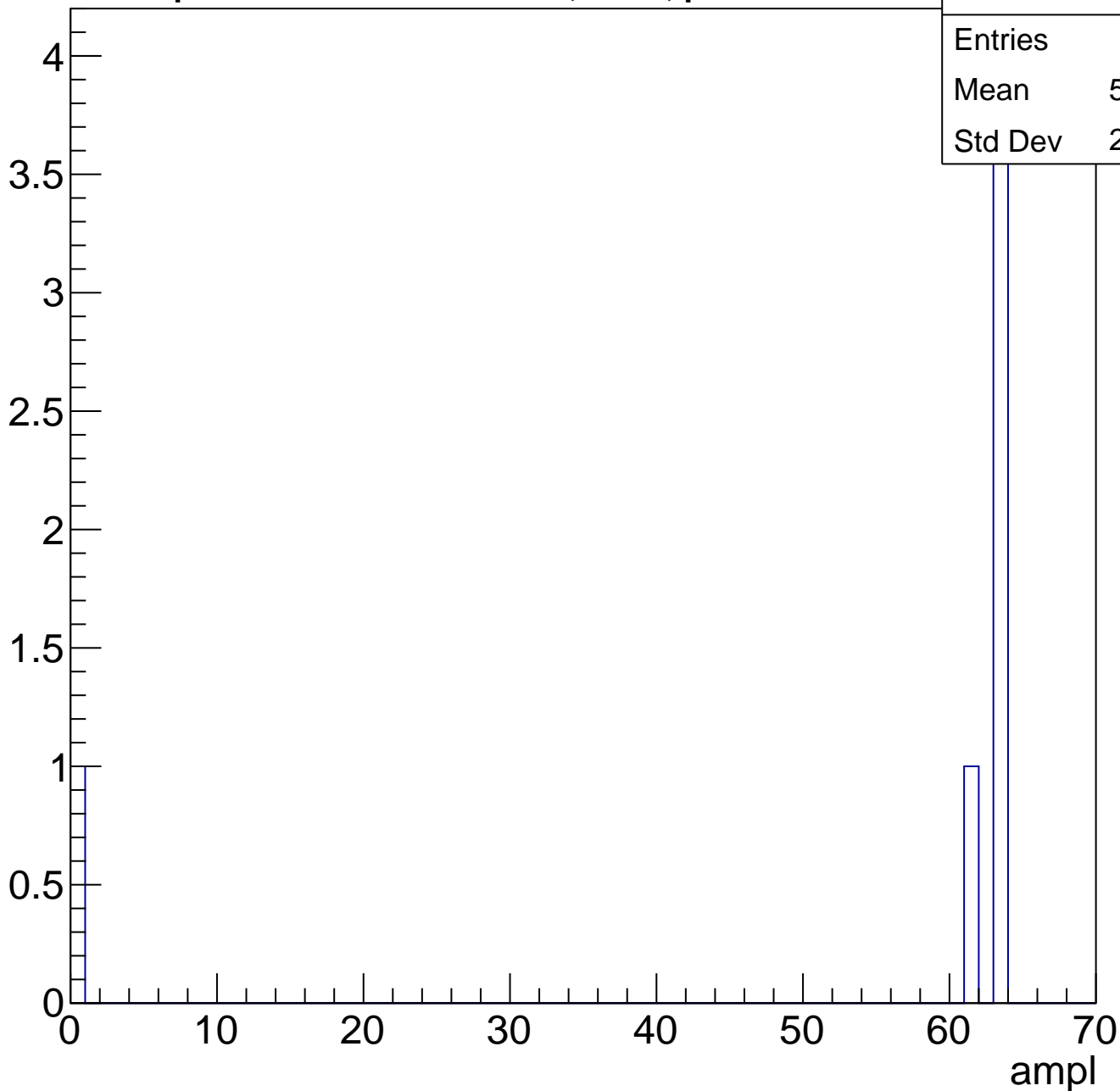
70

ampl

B1L100S, U8-ch14, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch14, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch15, adc0

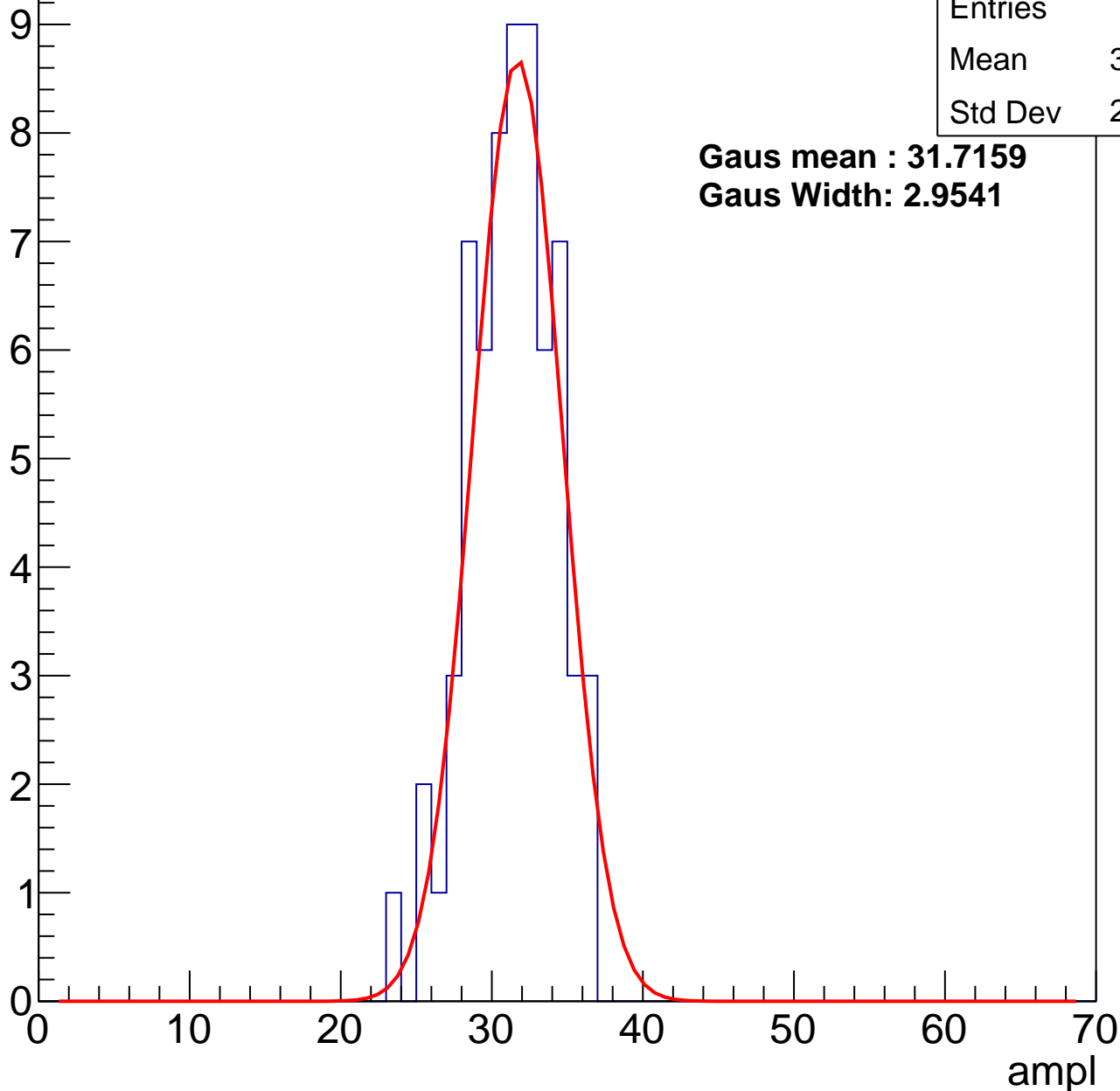
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	65
Mean	30.86
Std Dev	2.833

Gaus mean : 31.7159

Gaus Width: 2.9541



B1L100S, U8-ch15, adc1

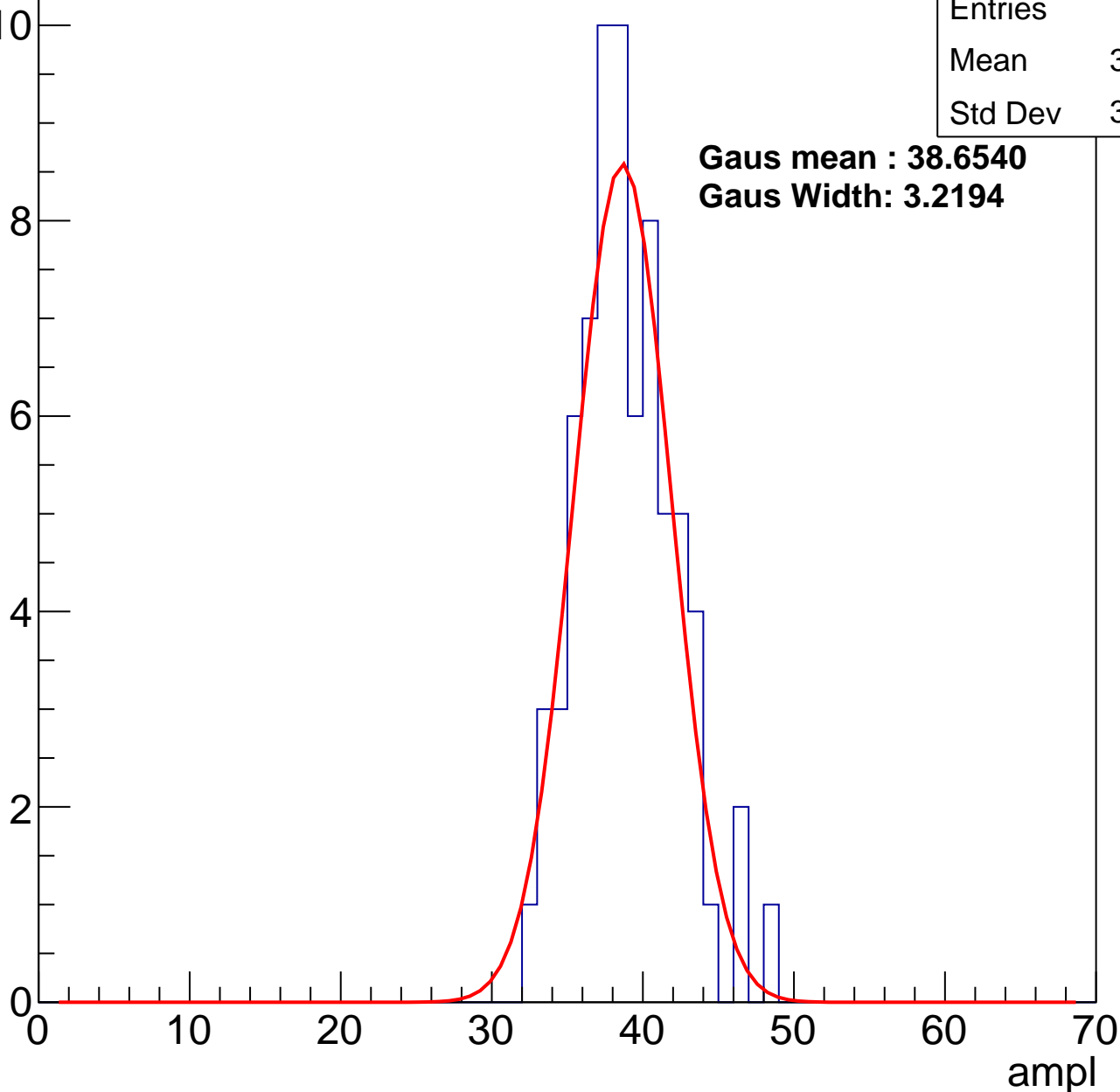
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	72
Mean	38.47
Std Dev	3.253

Gaus mean : 38.6540

Gaus Width: 3.2194



B1L100S, U8-ch15, adc2

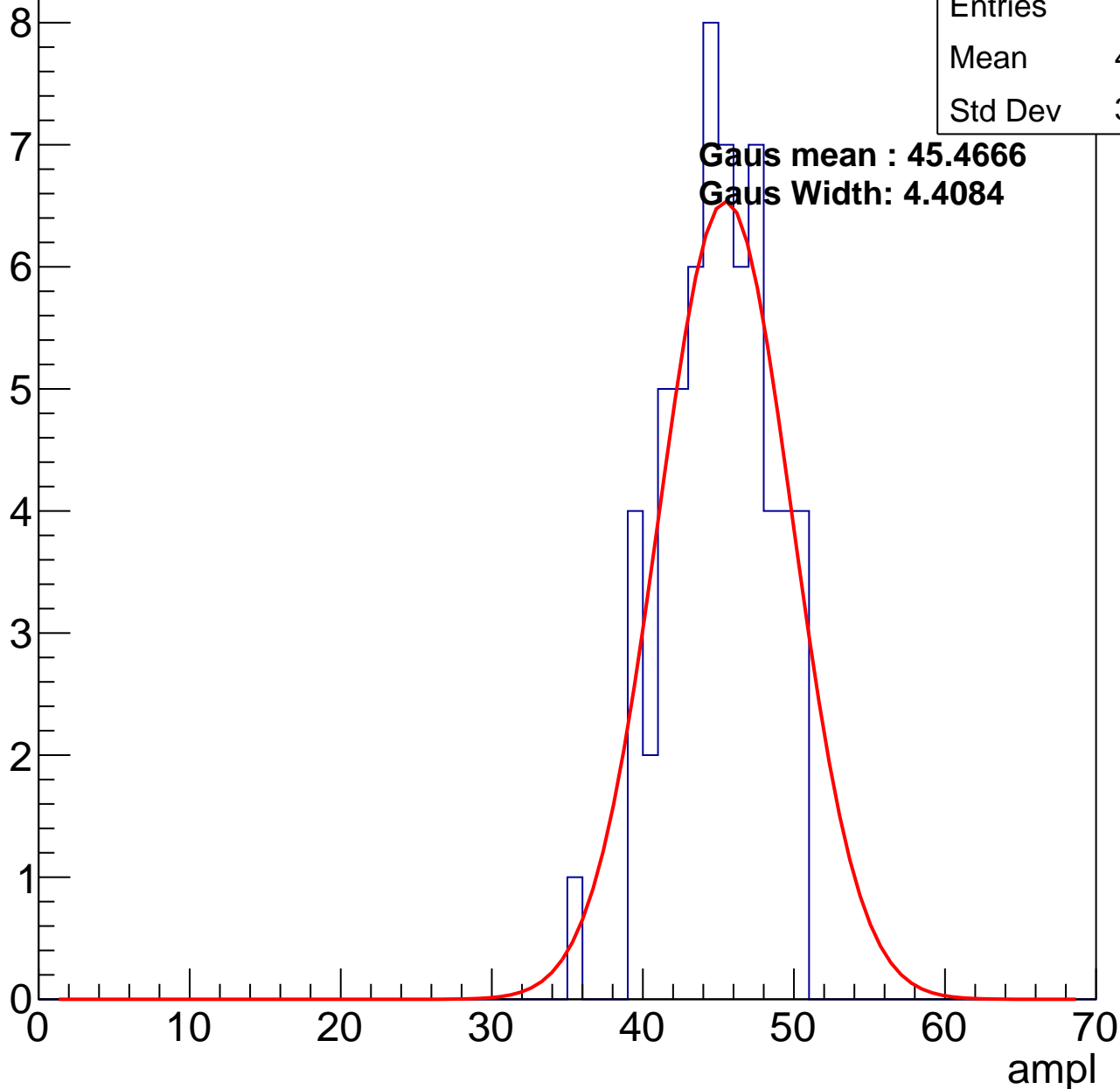
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	63
Mean	44.51
Std Dev	3.261

Gaus mean : 45.4666

Gaus Width: 4.4084

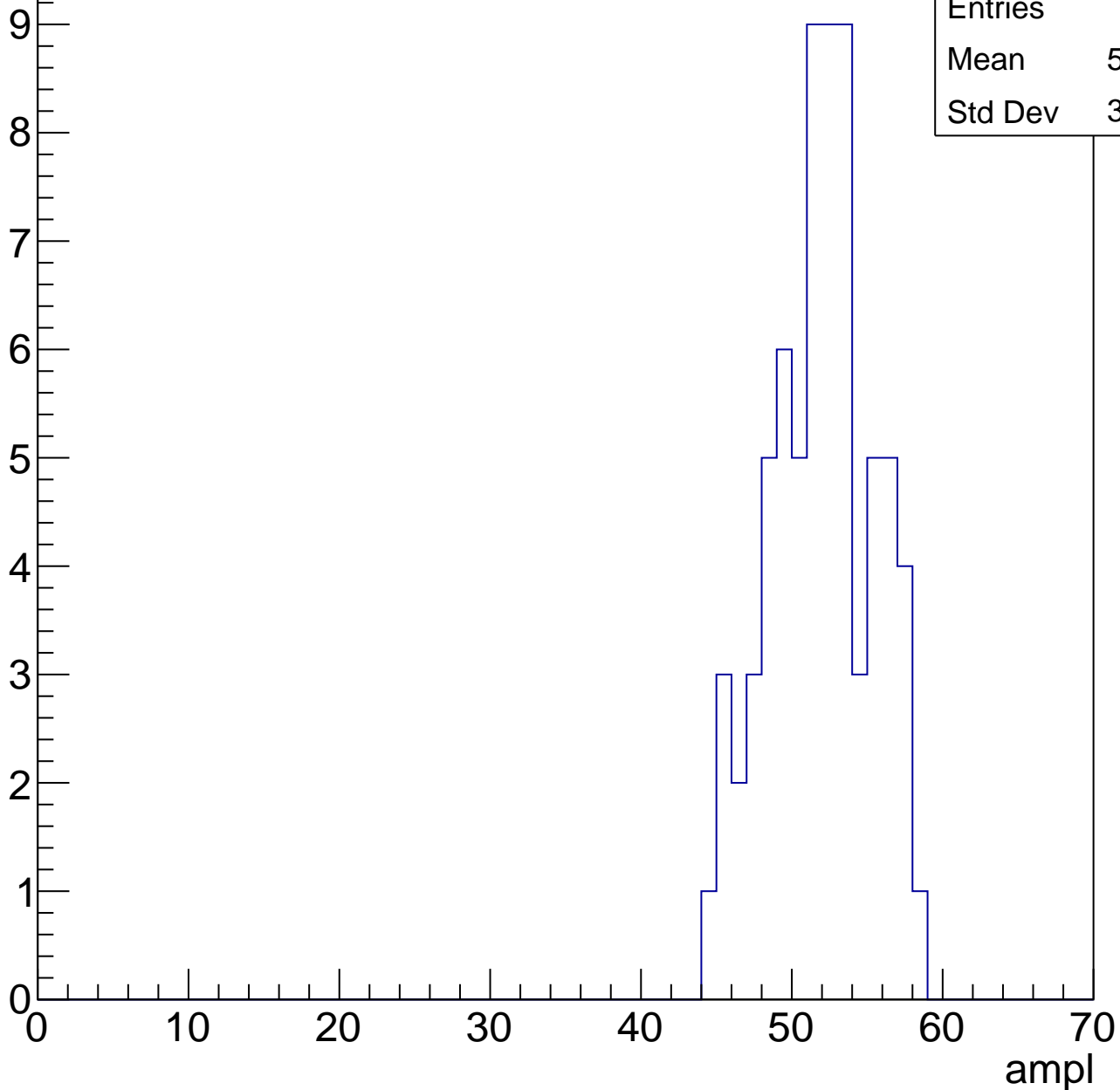


B1L100S, U8-ch15, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

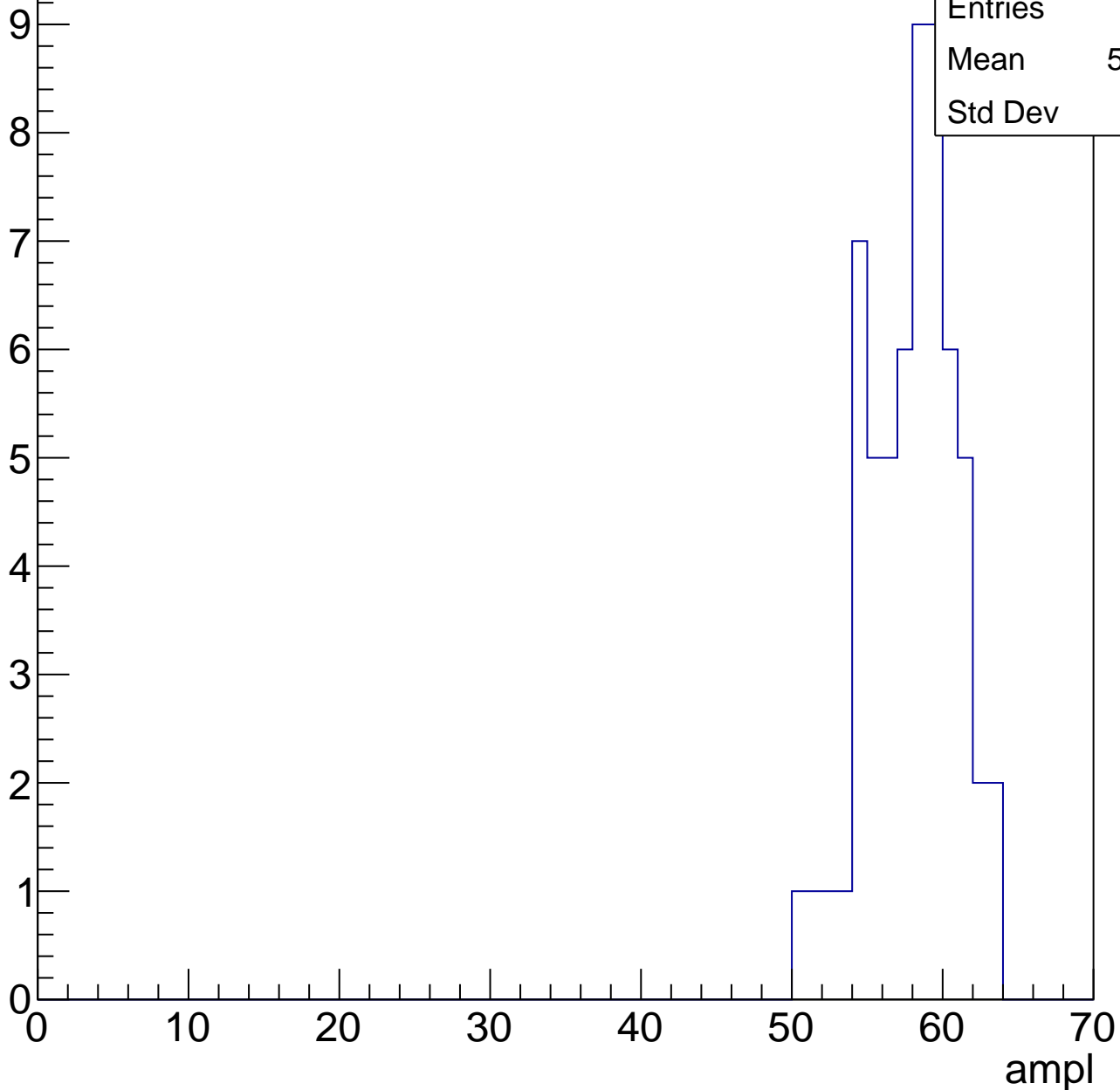
Entries	70
Mean	51.47
Std Dev	3.345



B1L100S, U8-ch15, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



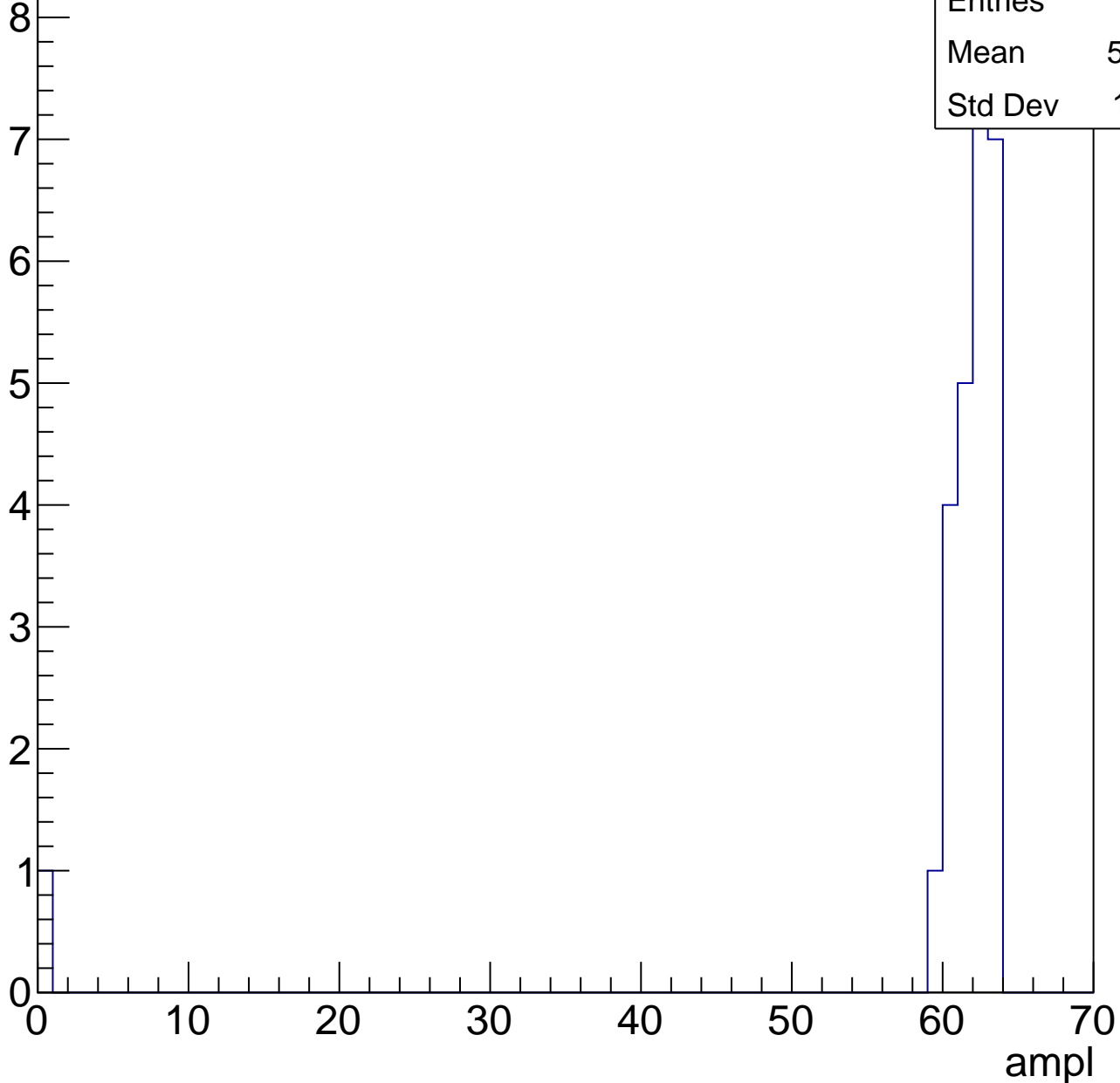
Entries	60
Mean	57.48
Std Dev	2.89

B1L100S, U8-ch15, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	26
Mean	59.27
Std Dev	11.91



B1L100S, U8-ch15, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch15, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch16, adc0

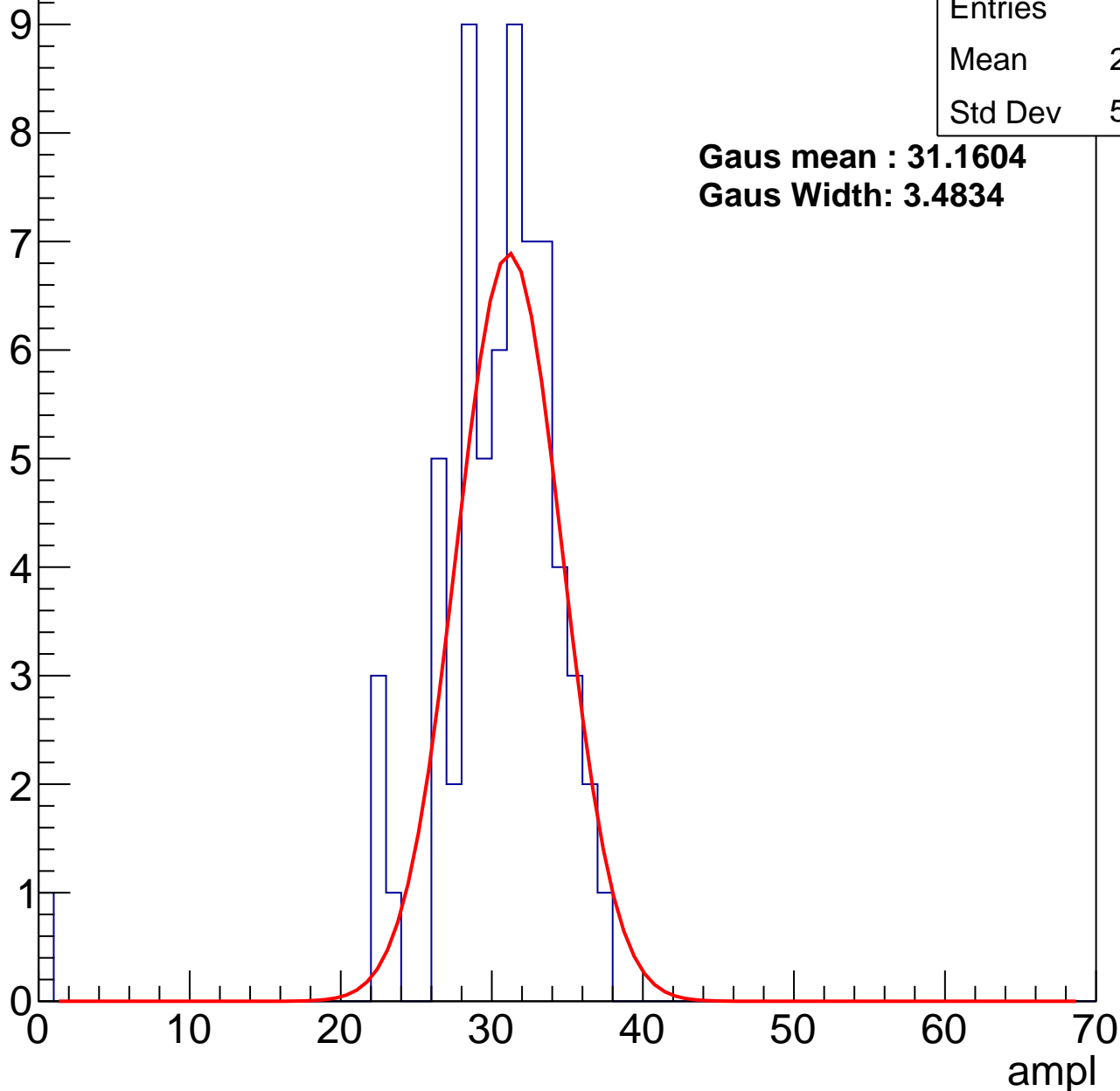
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	65
Mean	29.75
Std Dev	5.017

Gaus mean : 31.1604

Gaus Width: 3.4834



B1L100S, U8-ch16, adc1

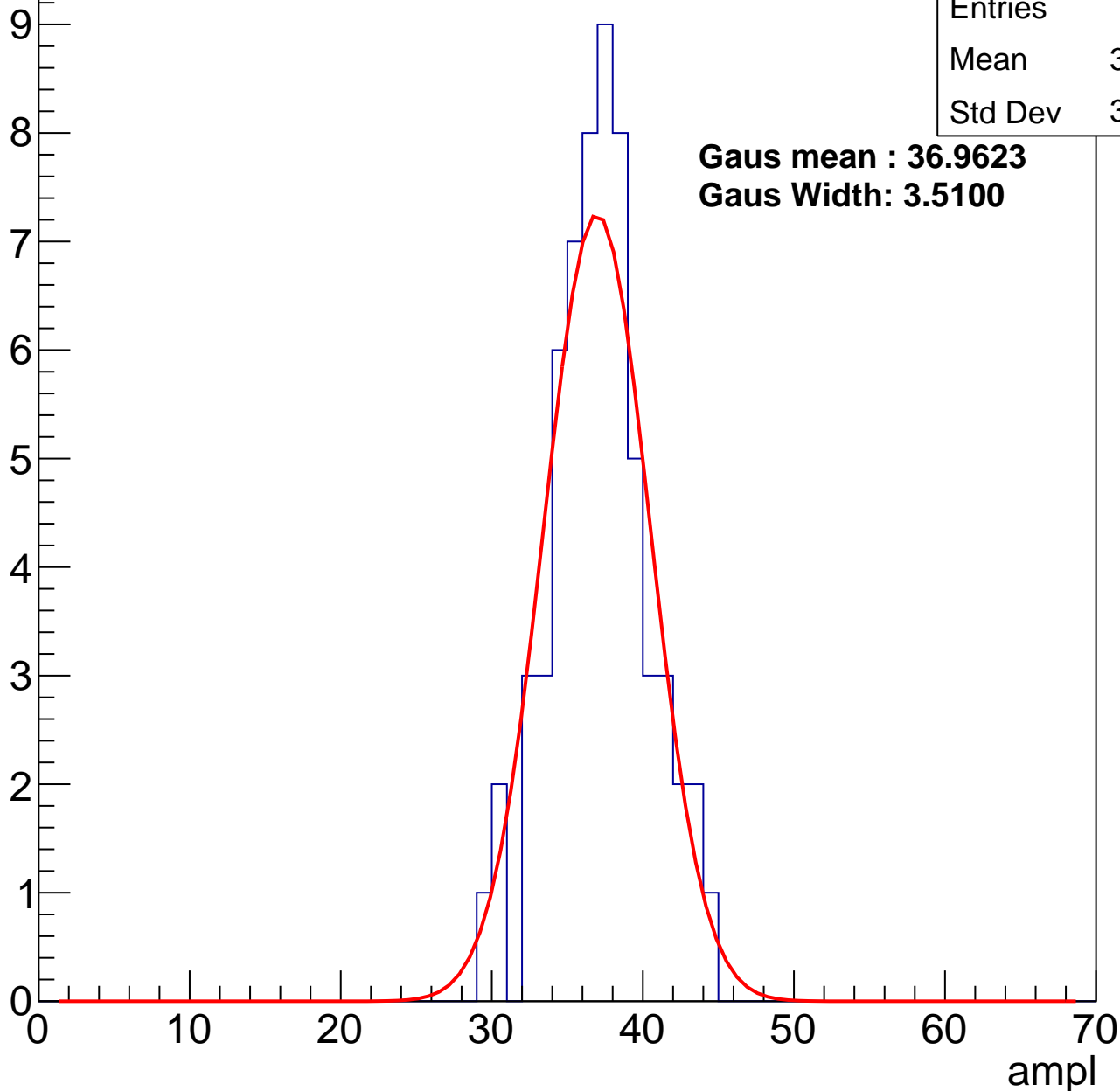
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	63
Mean	36.67
Std Dev	3.192

Gaus mean : 36.9623

Gaus Width: 3.5100



B1L100S, U8-ch16, adc2

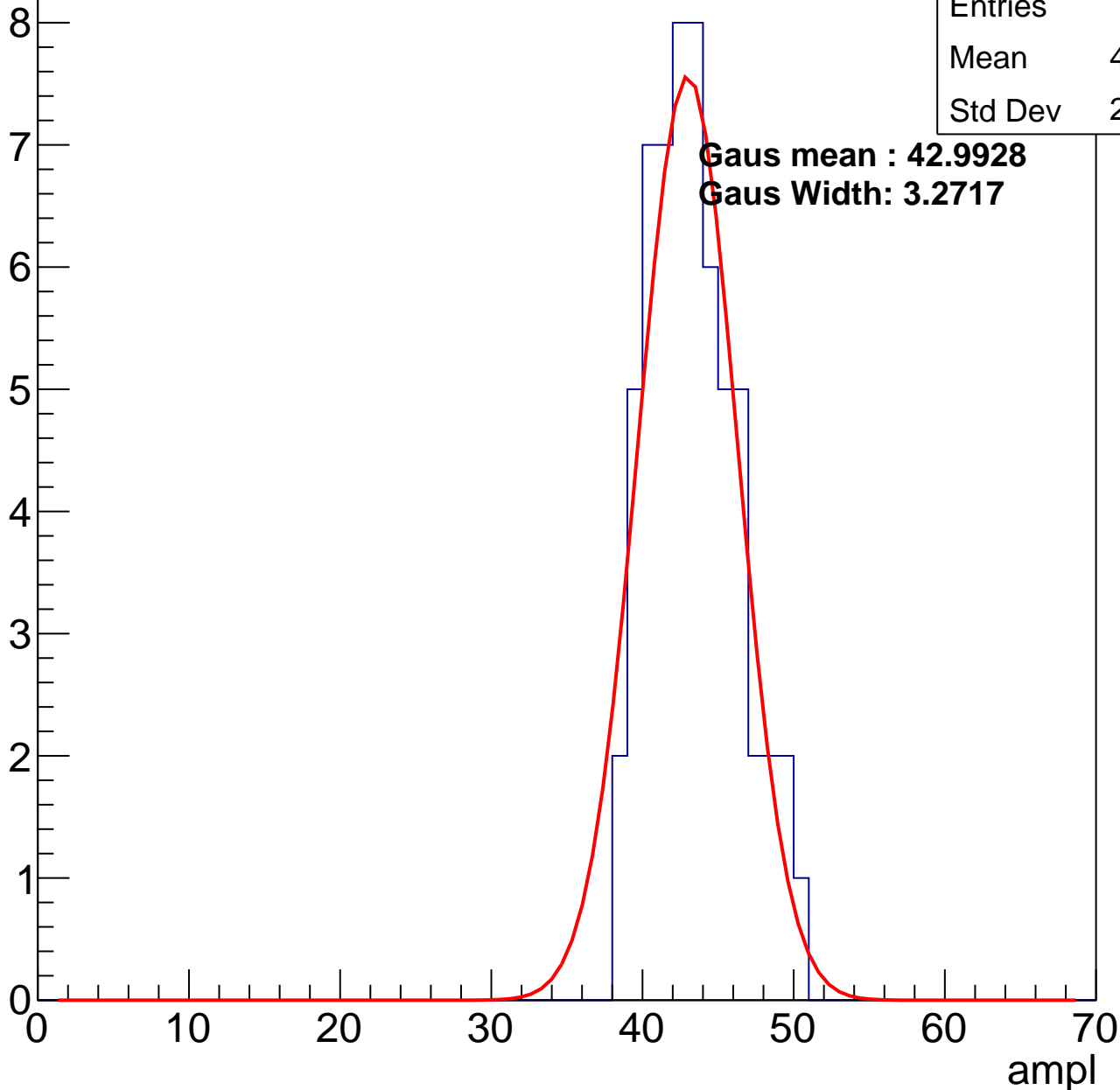
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	60
Mean	42.92
Std Dev	2.894

Gaus mean : 42.9928

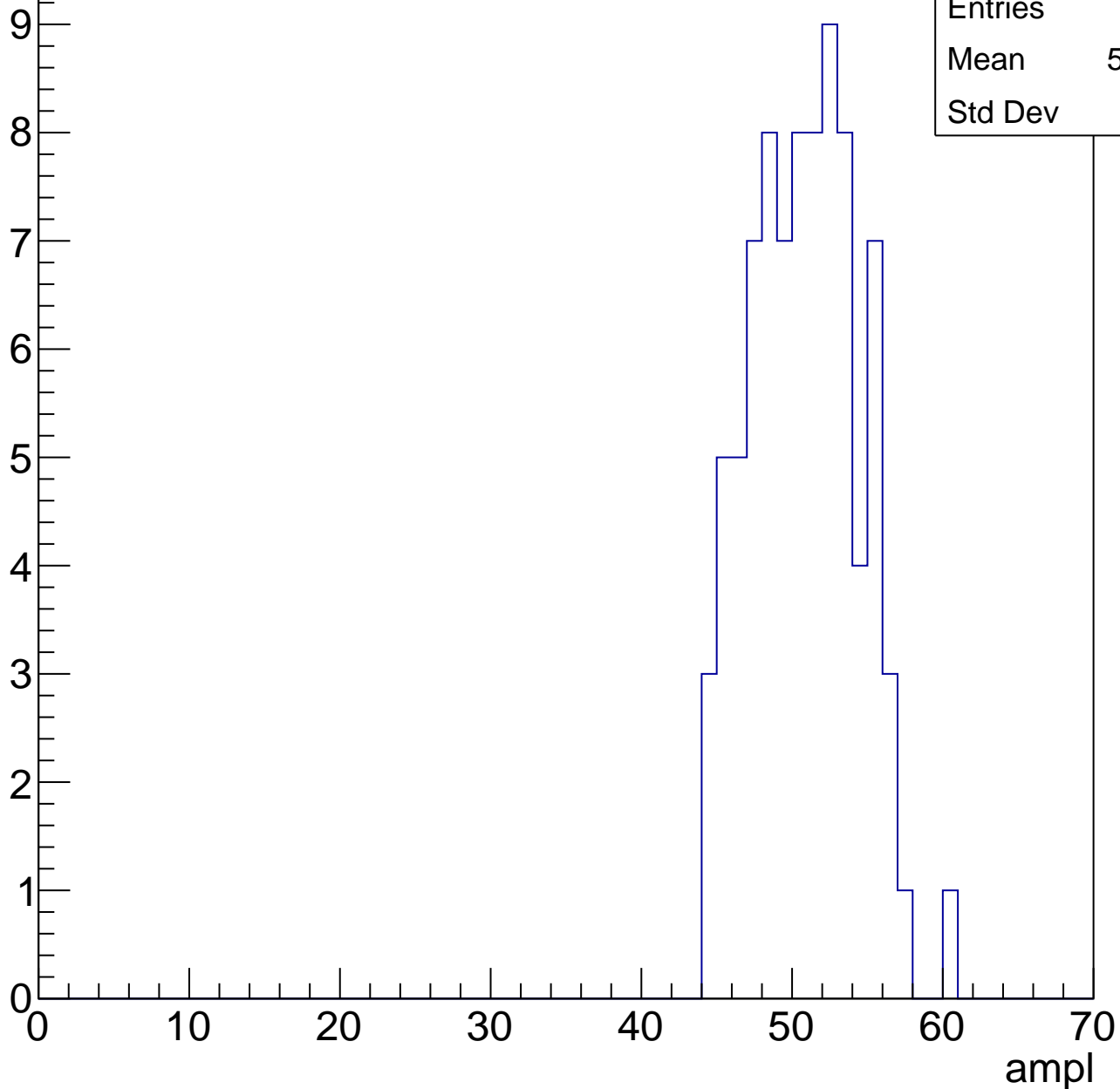
Gaus Width: 3.2717



B1L100S, U8-ch16, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

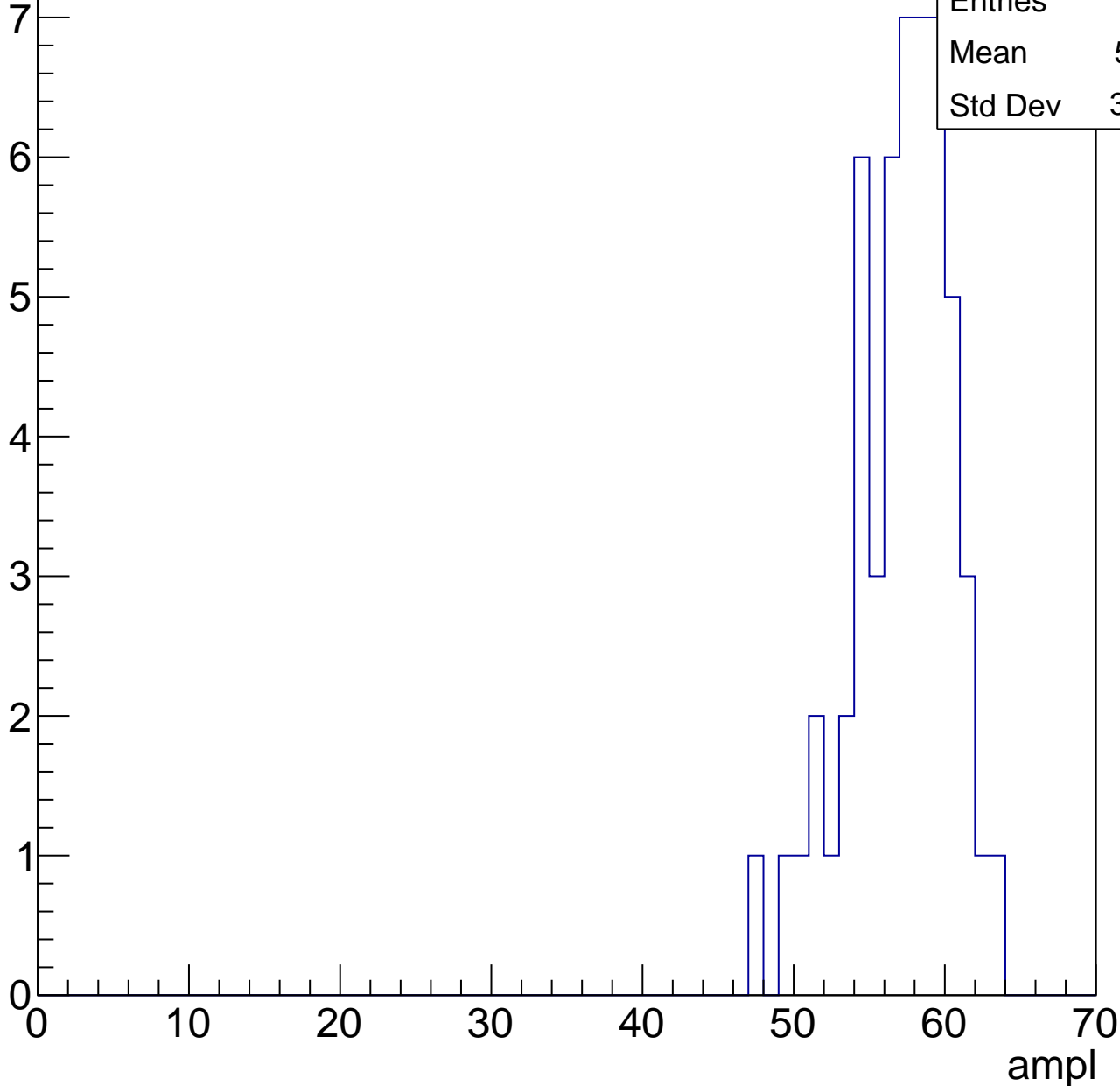


B1L100S, U8-ch16, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	54
Mean	56.61
Std Dev	3.319

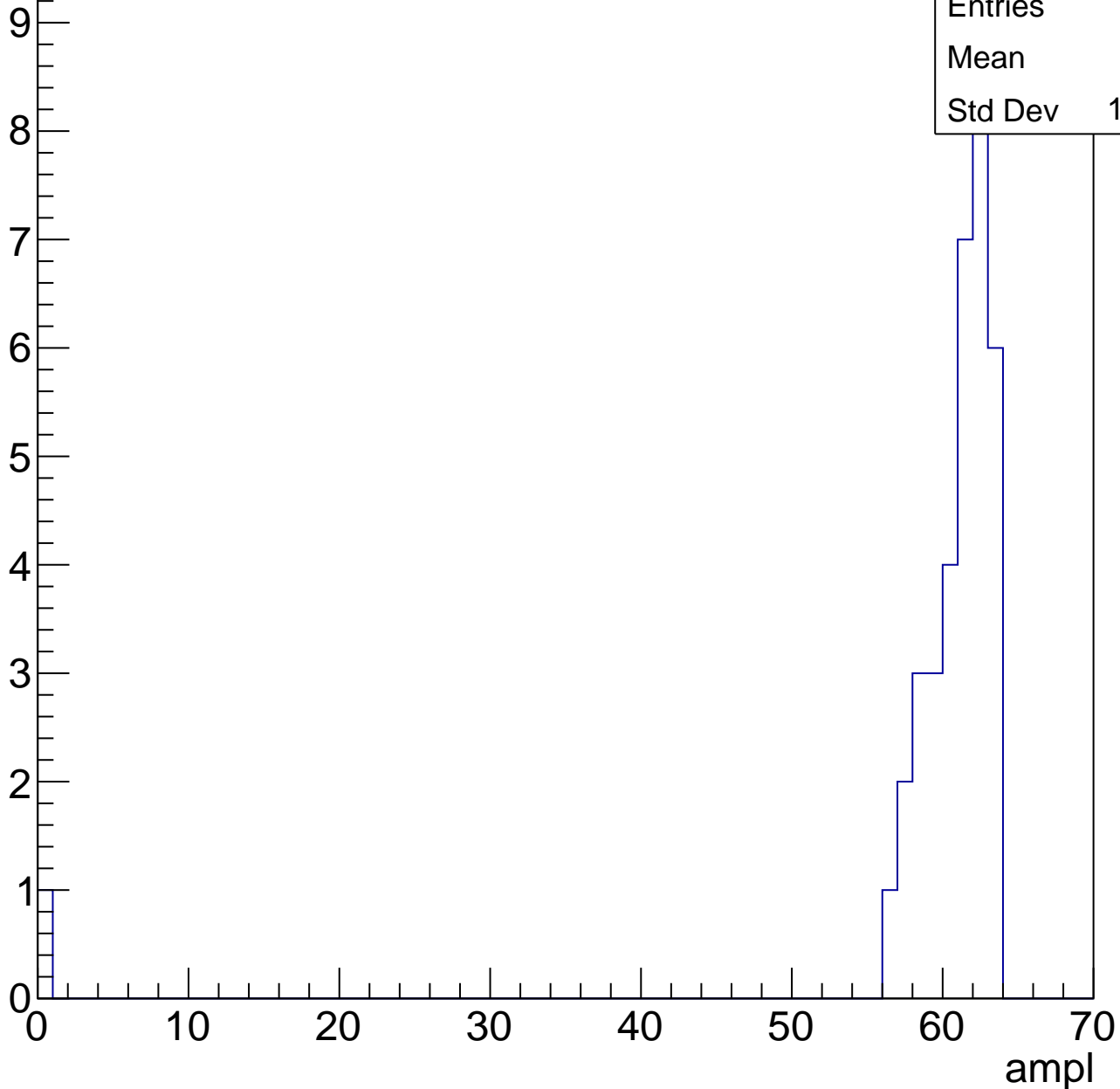


B1L100S, U8-ch16, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	36
Mean	59
Std Dev	10.15



B1L100S, U8-ch16, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch16, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch17, adc0

calib_packv5_042523_0143.root, FC#4, port A2

Entries	79
Mean	29.86
Std Dev	3.734

Gaus mean : 30.3744

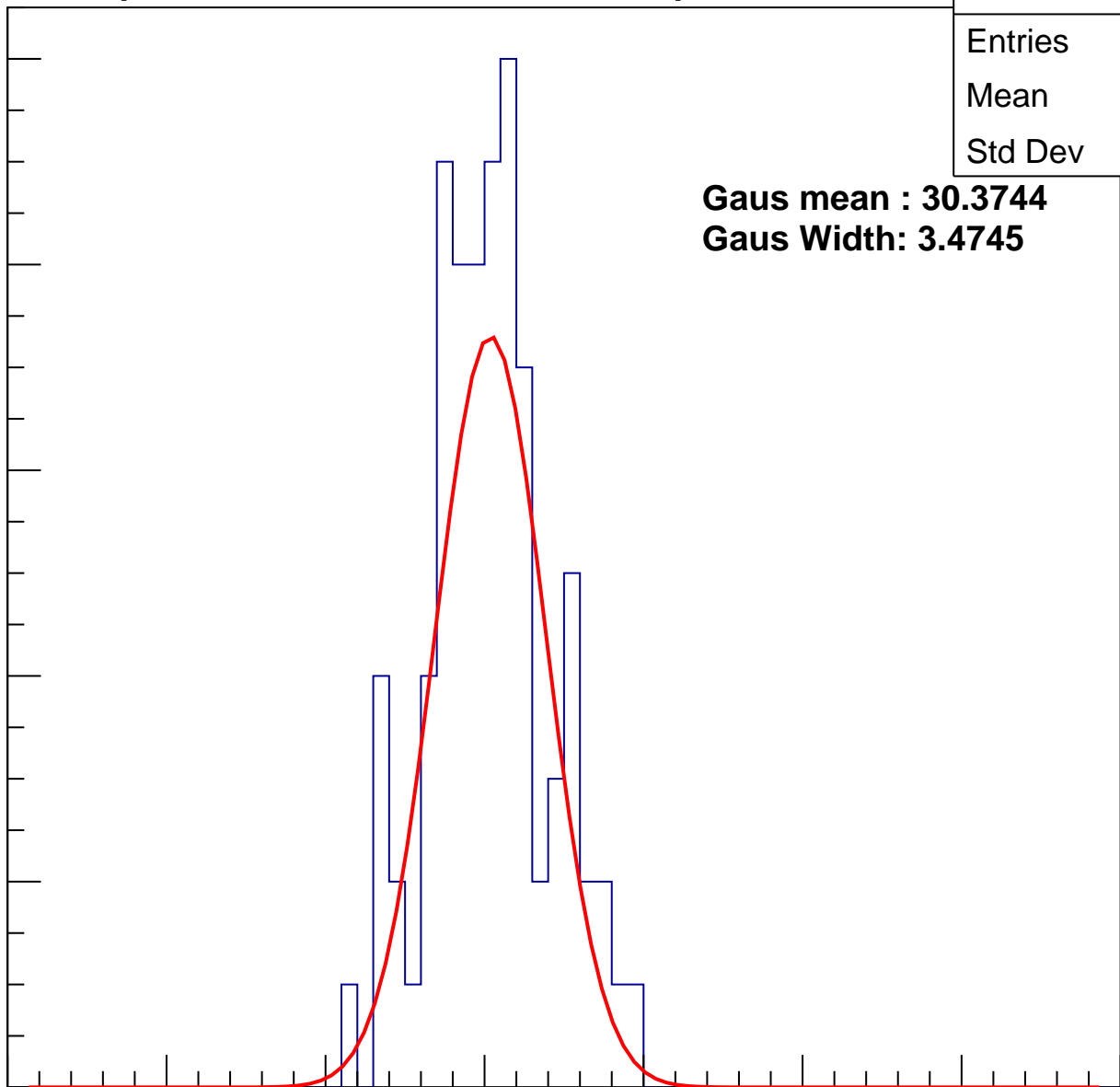
Gaus Width: 3.4745

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U8-ch17, adc1

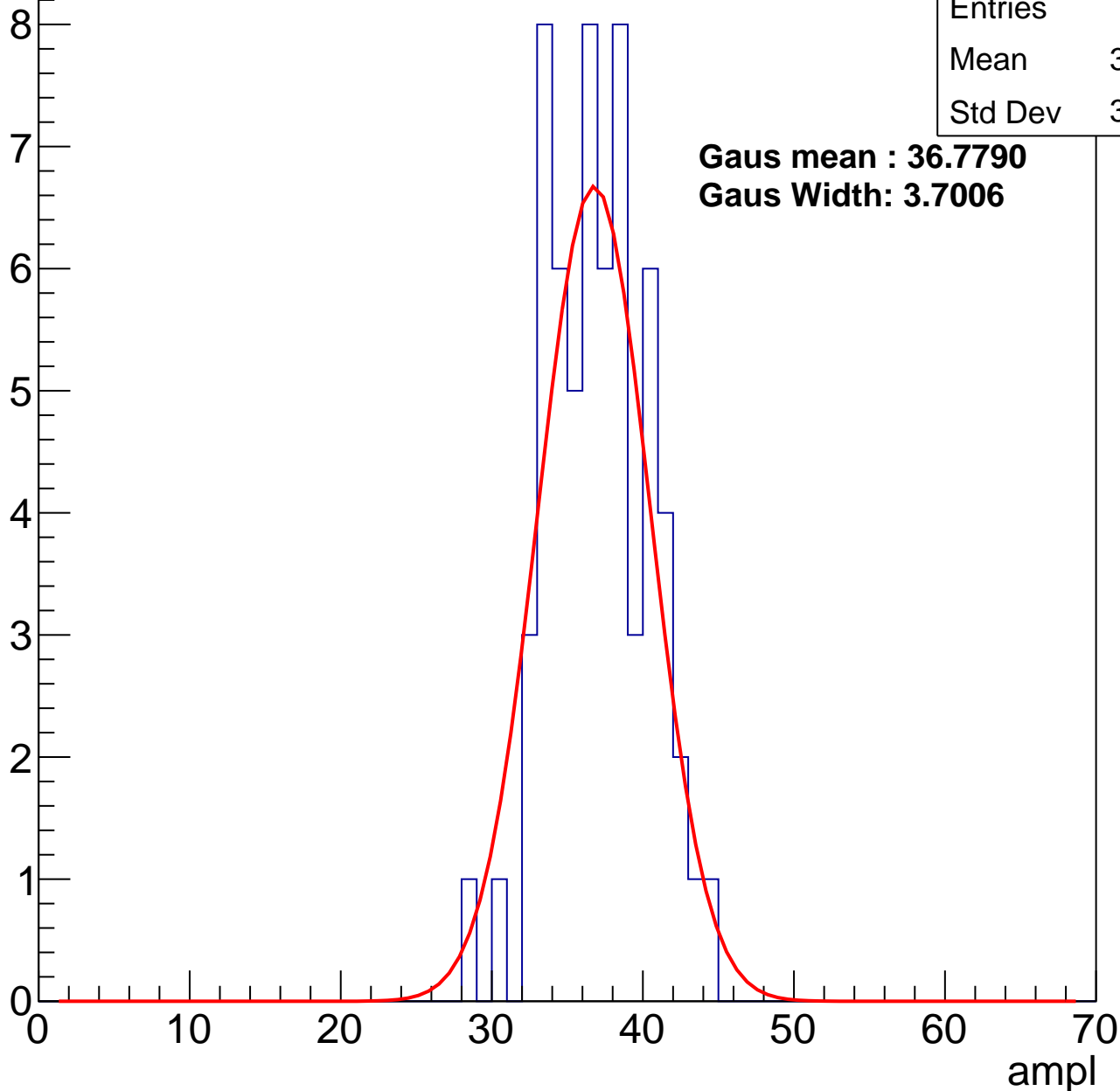
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	63
Mean	36.56
Std Dev	3.275

Gaus mean : 36.7790

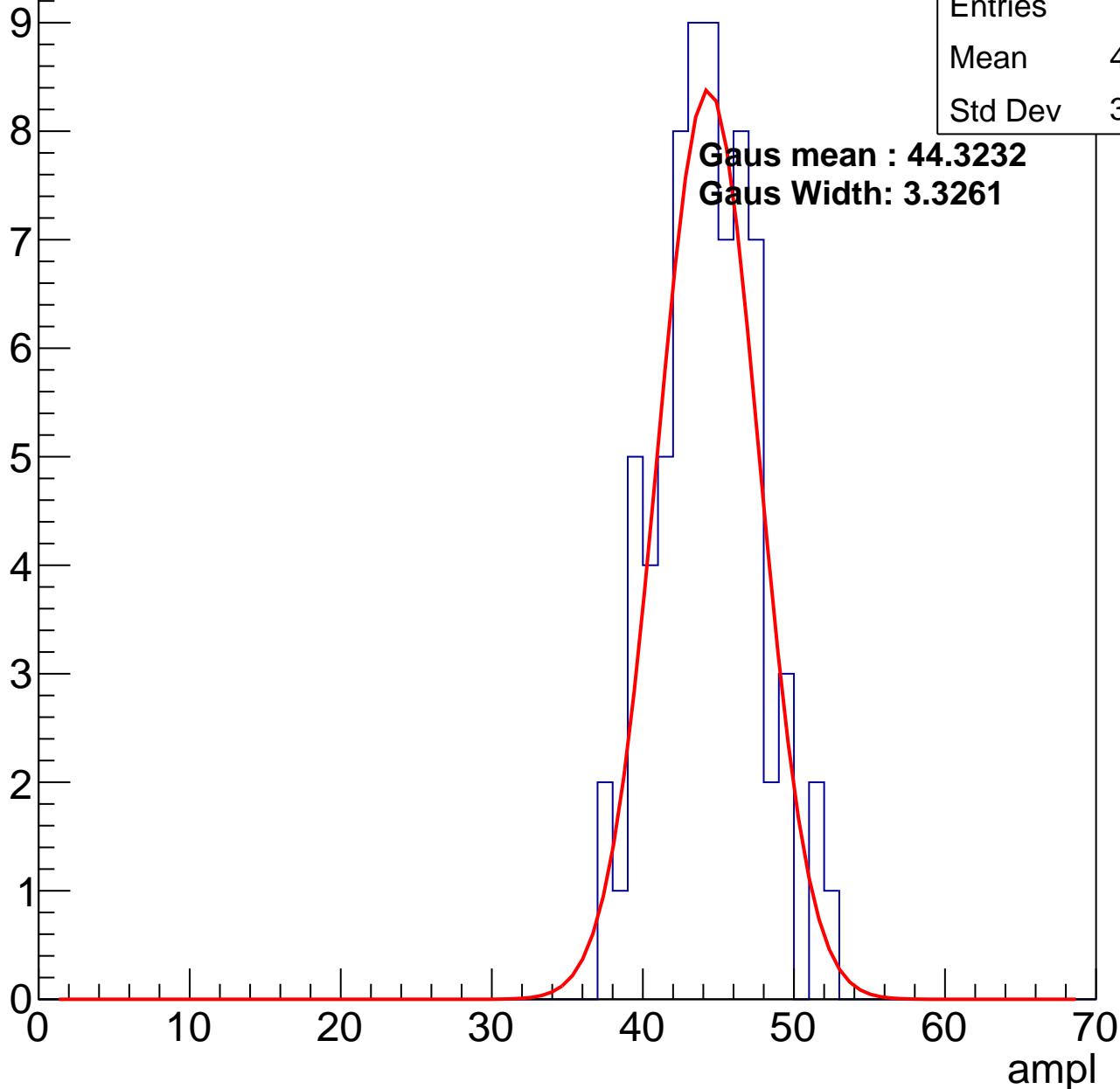
Gaus Width: 3.7006



B1L100S, U8-ch17, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry

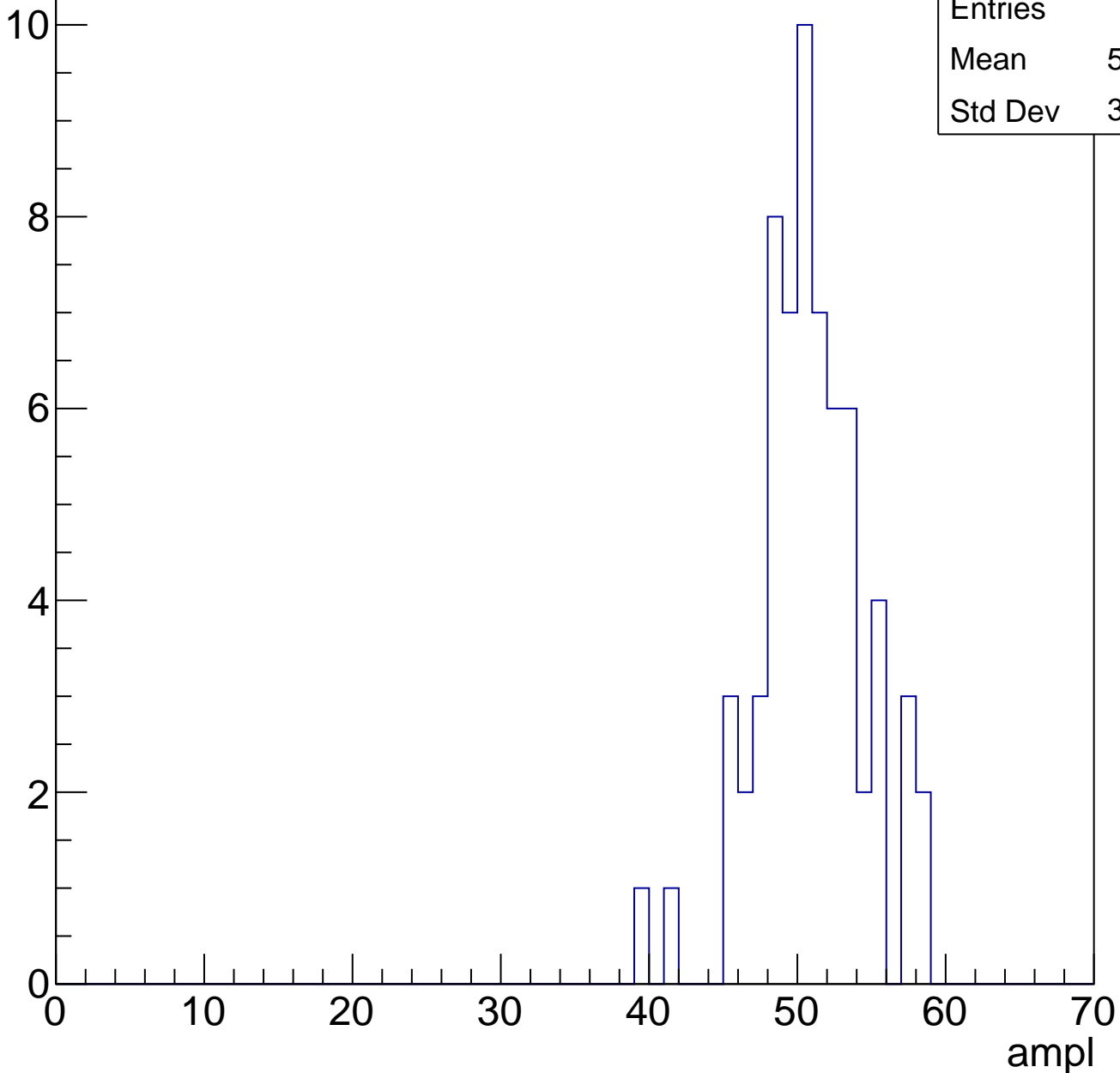


B1L100S, U8-ch17, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	65
Mean	50.42
Std Dev	3.628



B1L100S, U8-ch17, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

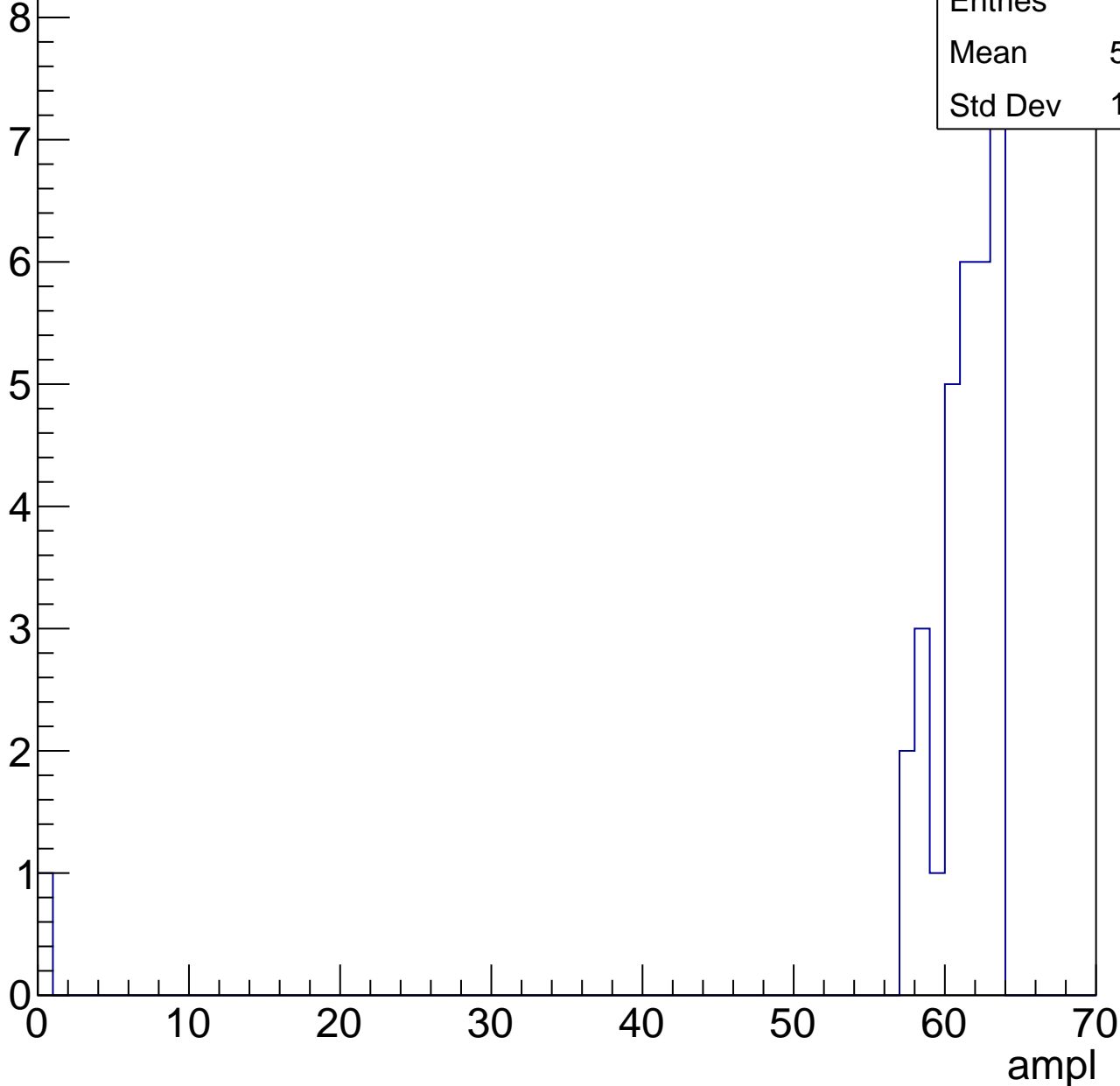
Entries	66
Mean	57.05
Std Dev	3.022

B1L100S, U8-ch17, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	32
Mean	59.03
Std Dev	10.76



B1L100S, U8-ch17, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch17, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch18, adc0

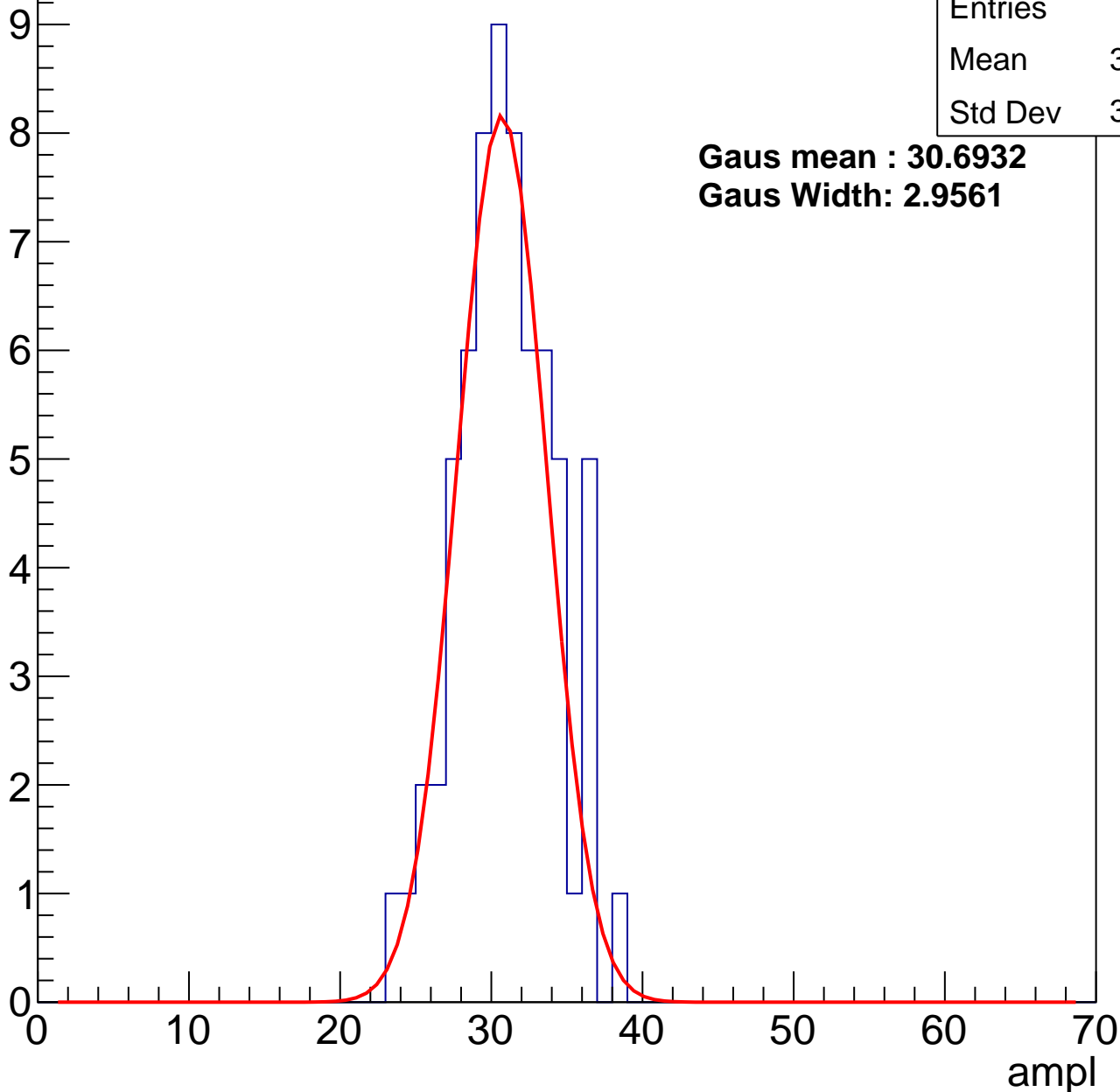
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	66
Mean	30.53
Std Dev	3.163

Gaus mean : 30.6932

Gaus Width: 2.9561



B1L100S, U8-ch18, adc1

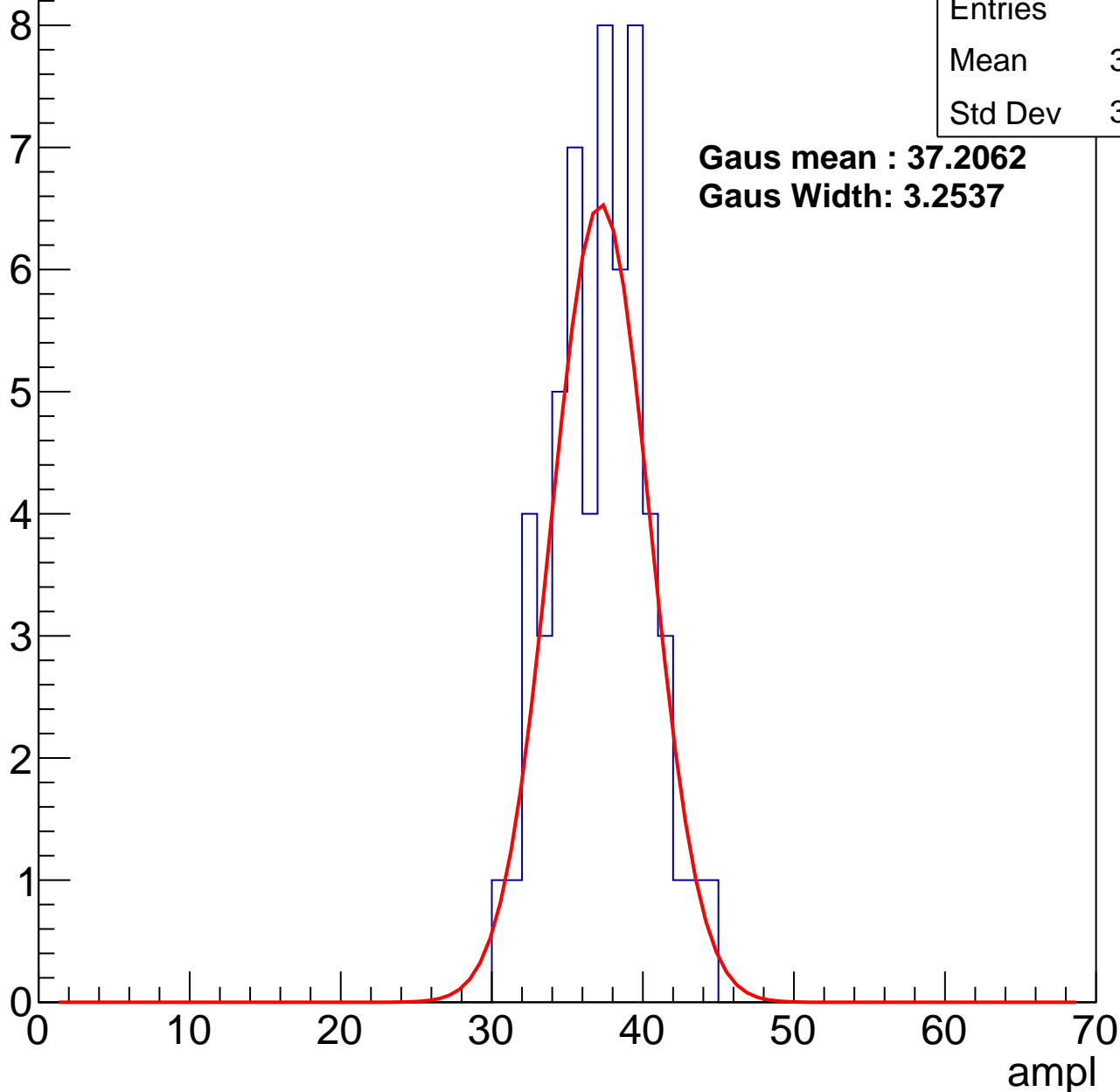
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	57
Mean	36.75
Std Dev	3.074

Gaus mean : 37.2062

Gaus Width: 3.2537



B1L100S, U8-ch18, adc2

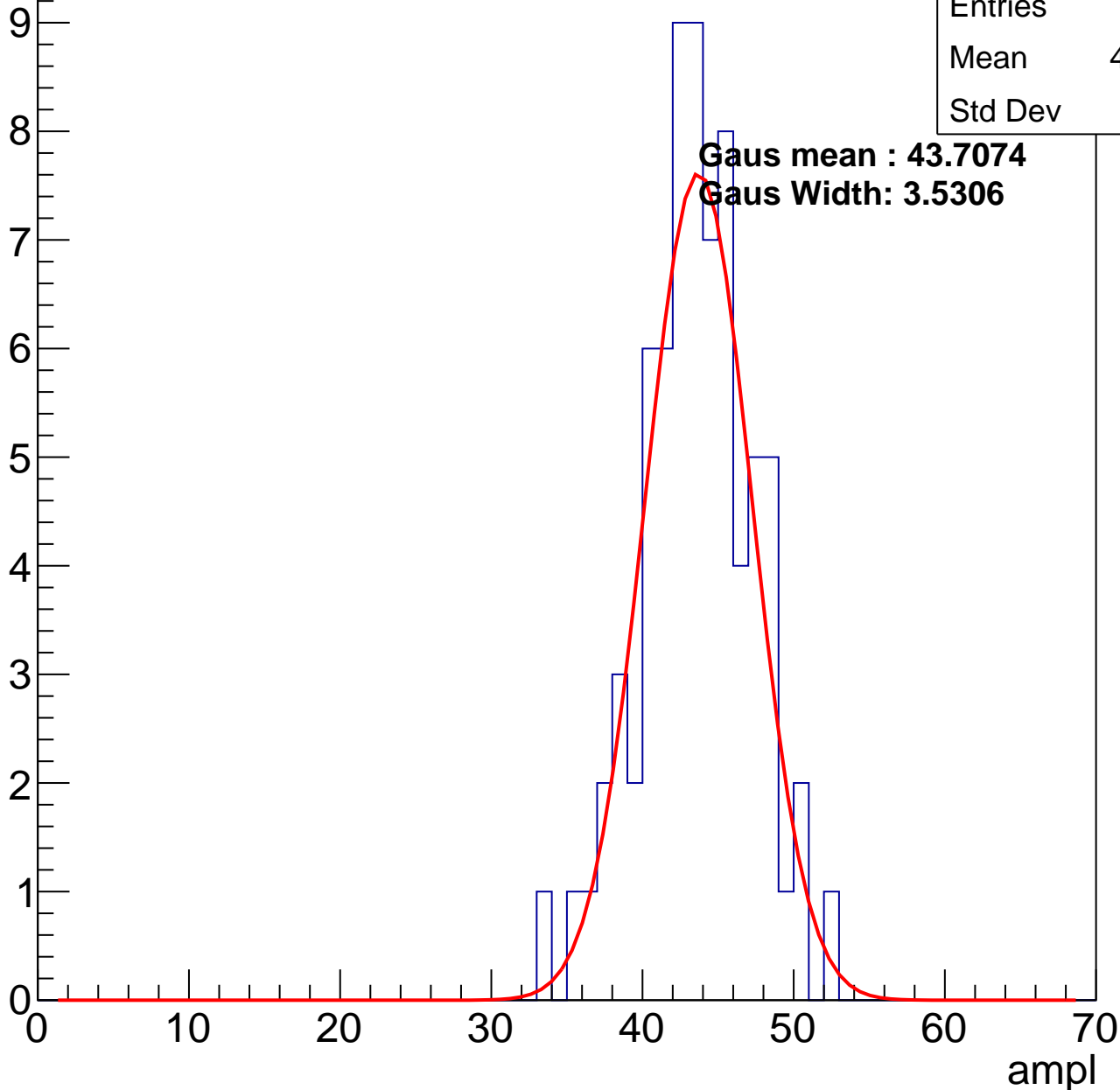
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	73
Mean	43.14
Std Dev	3.65

Gaus mean : 43.7074

Gaus Width: 3.5306



B1L100S, U8-ch18, adc3

calib_packv5_042523_0143.root, FC#4, port A2

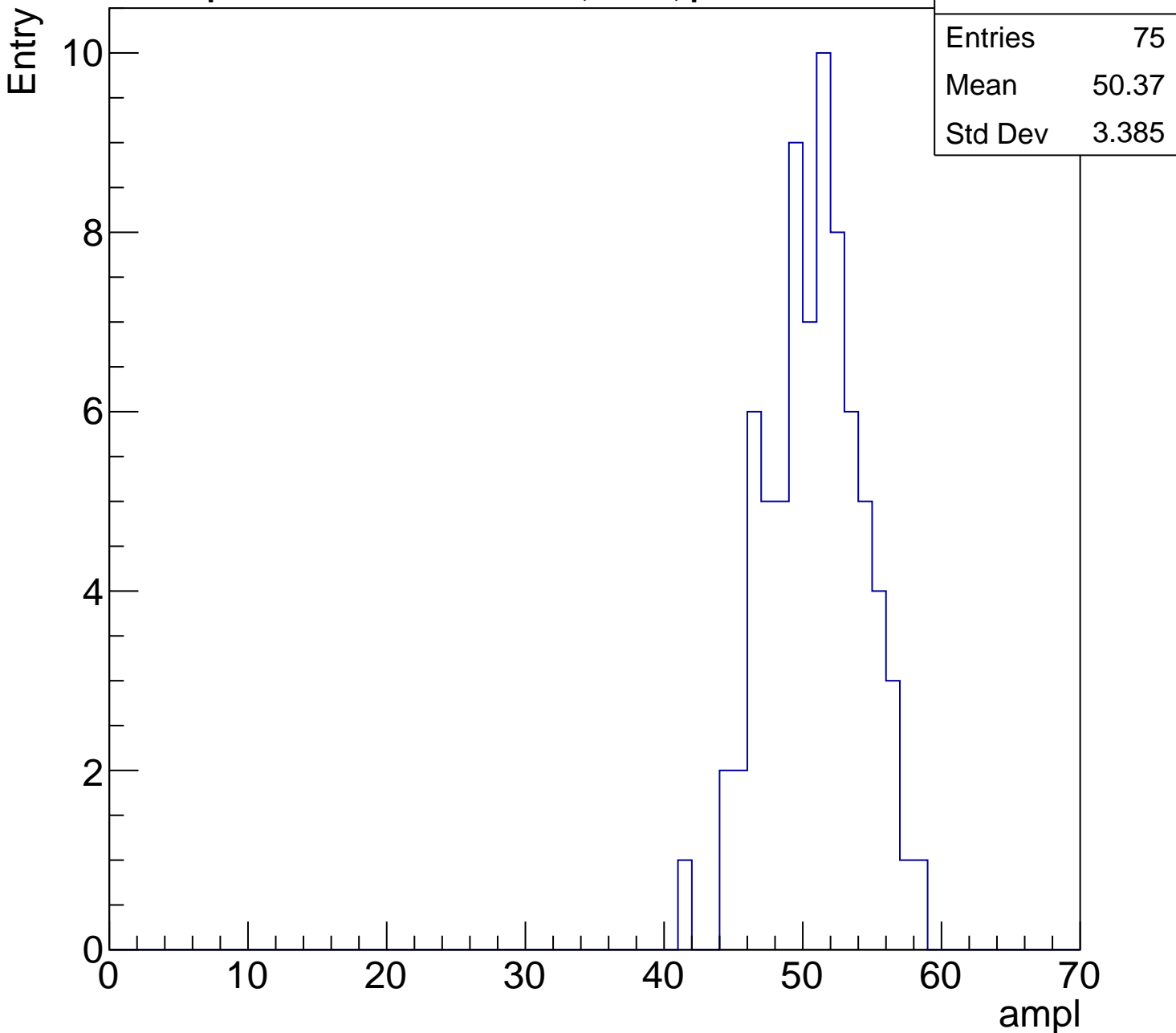
Entries	75
Mean	50.37
Std Dev	3.385

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

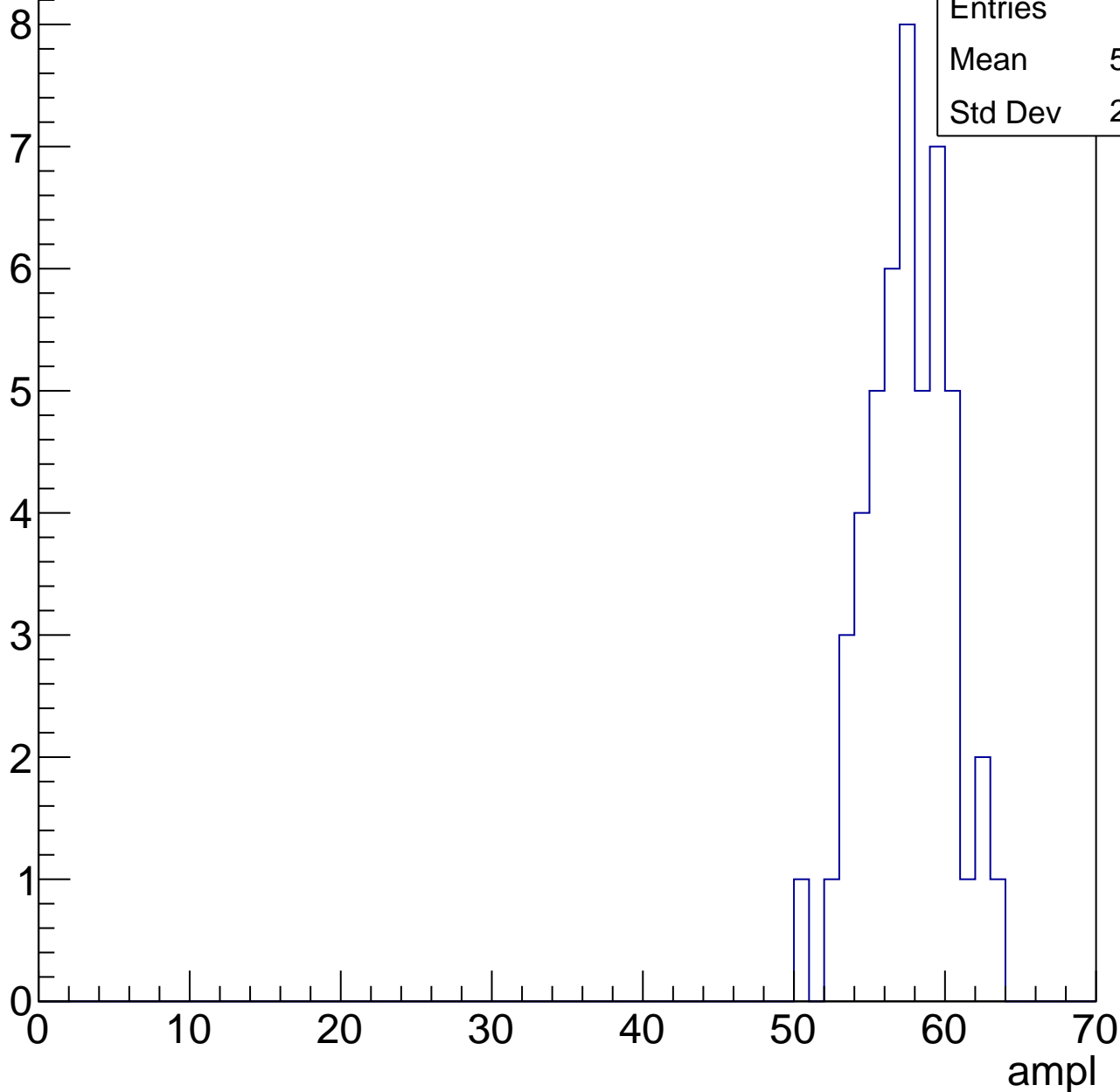
ampl



B1L100S, U8-ch18, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch18, adc5

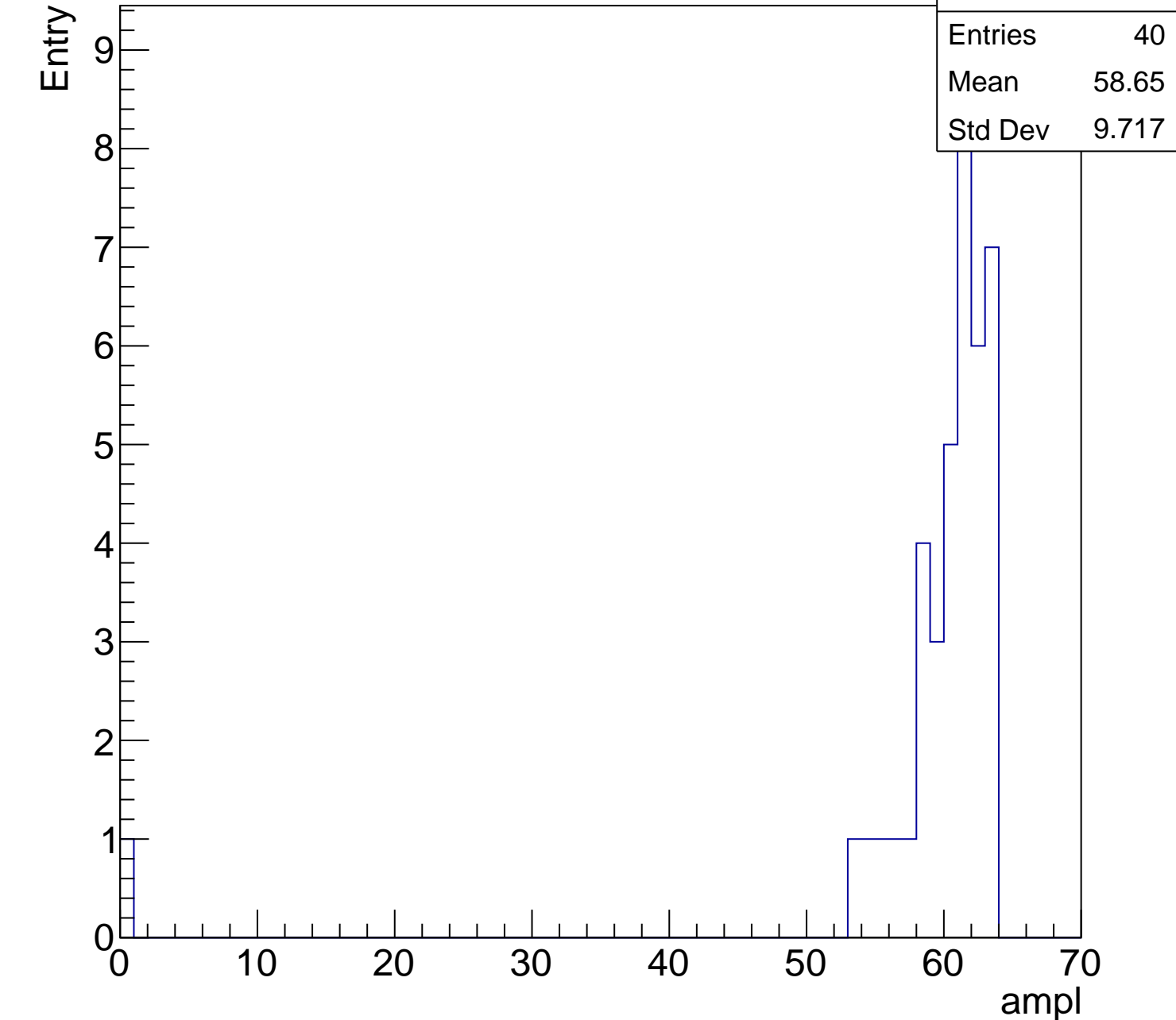
calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

Entries	40
Mean	58.65
Std Dev	9.717

ampl



B1L100S, U8-ch18, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	62.5
Std Dev	0.5

ampl

B1L100S, U8-ch18, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch19, adc0

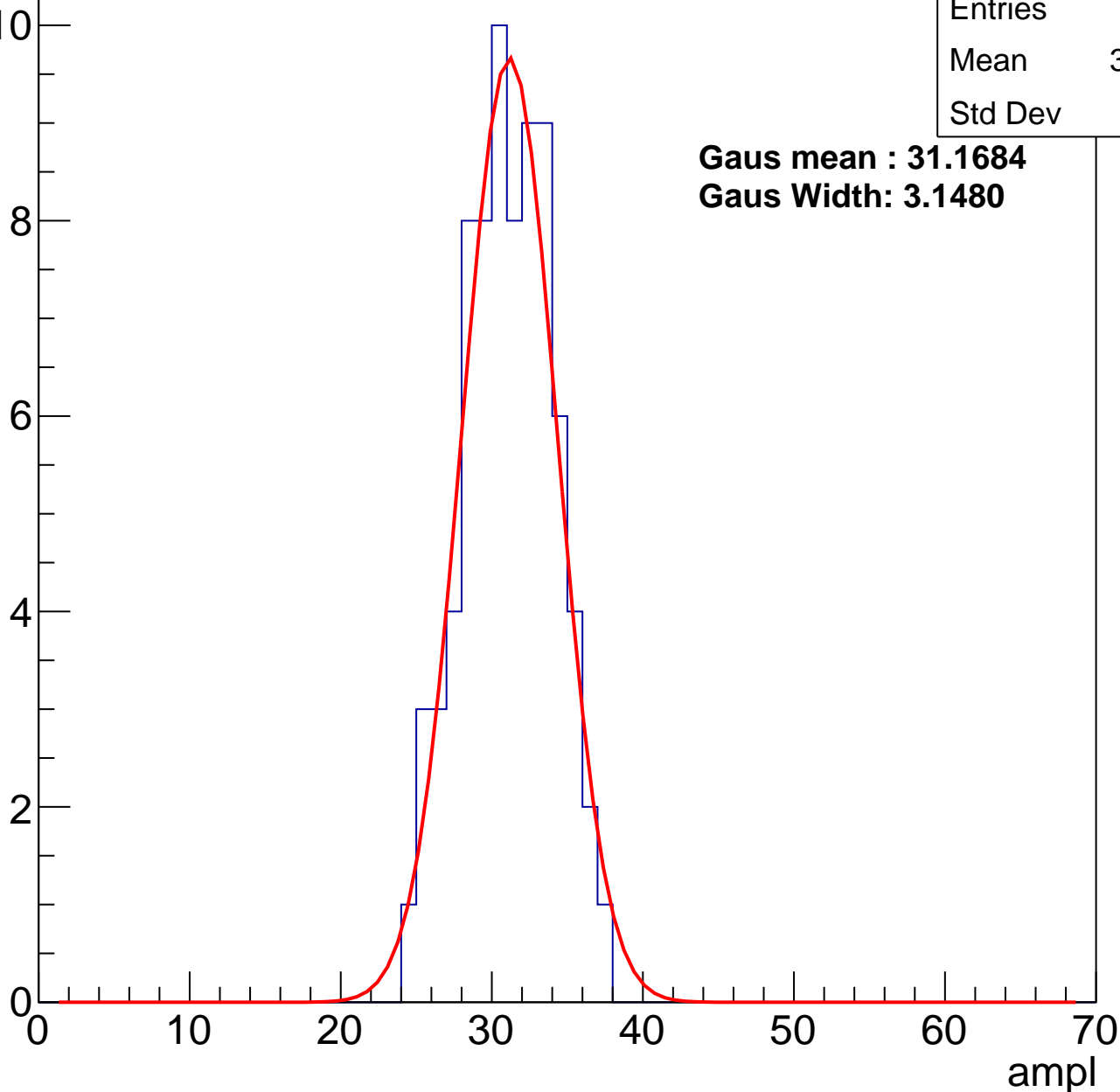
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	76
Mean	30.62
Std Dev	2.92

Gaus mean : 31.1684

Gaus Width: 3.1480



B1L100S, U8-ch19, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	80
Mean	38.83
Std Dev	3.228

Gaus mean : 39.4924

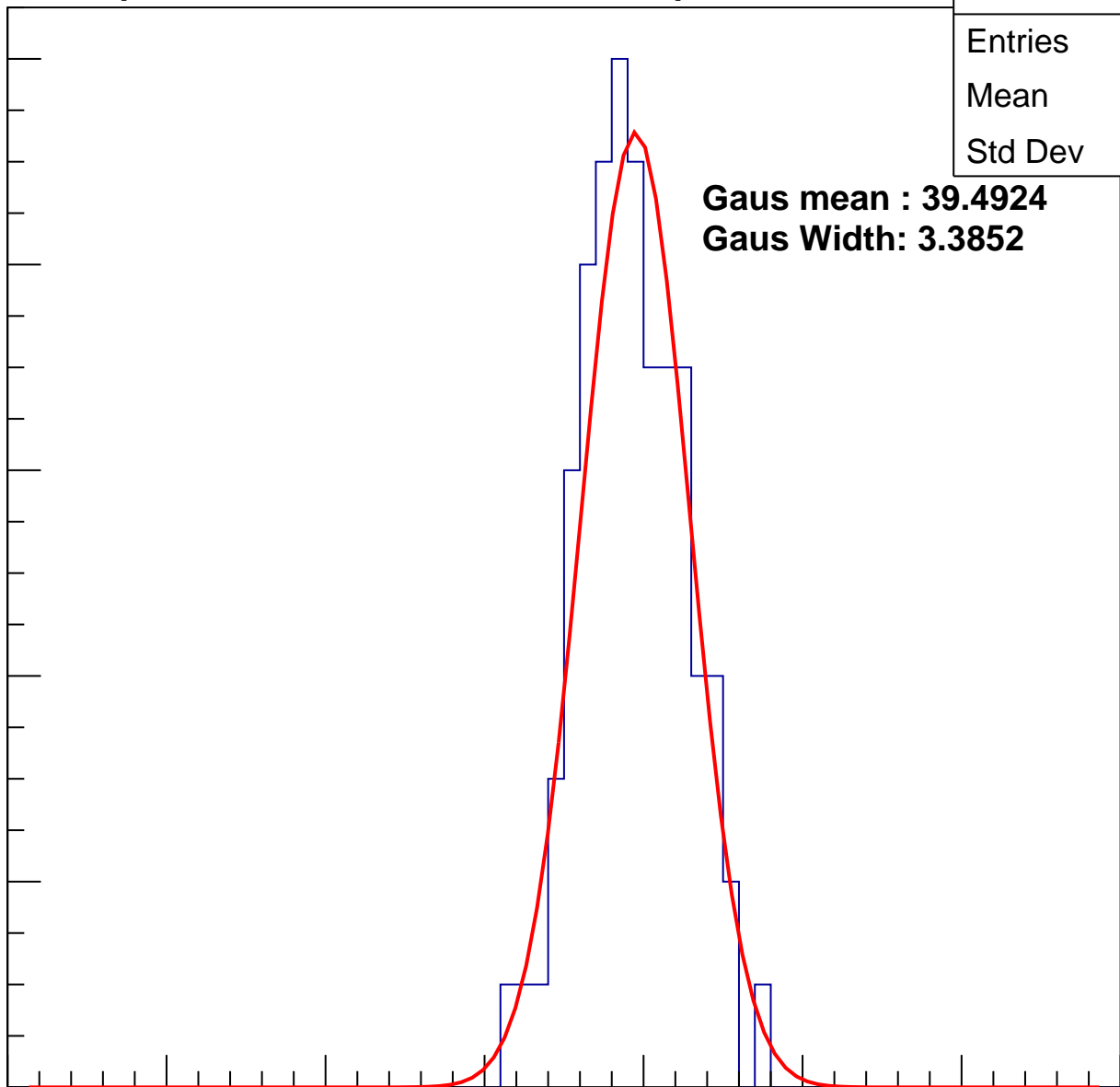
Gaus Width: 3.3852

Entry

10
8
6
4
2
0

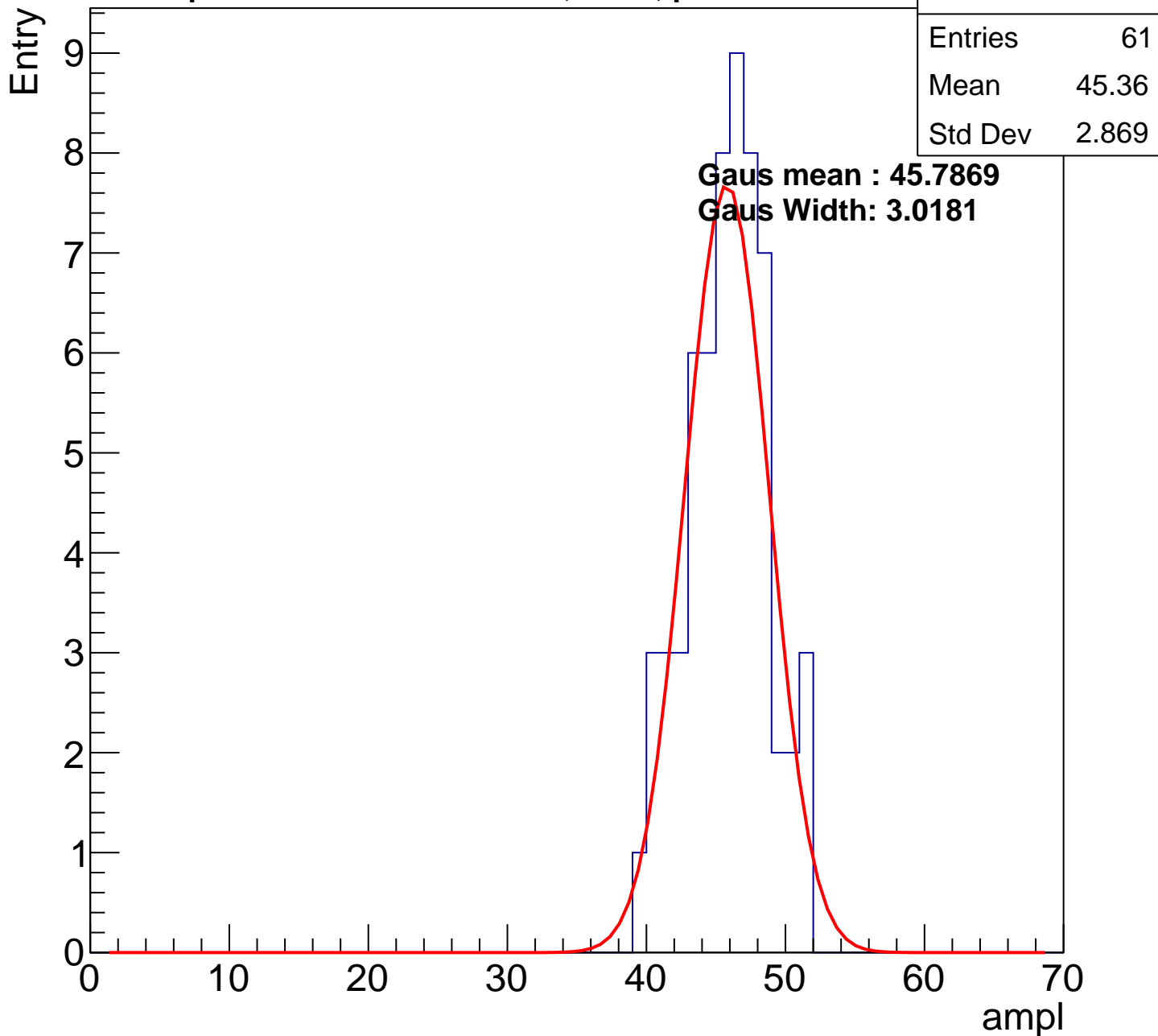
0 10 20 30 40 50 60 70

ampl



B1L100S, U8-ch19, adc2

calib_packv5_042523_0143.root, FC#4, port A2

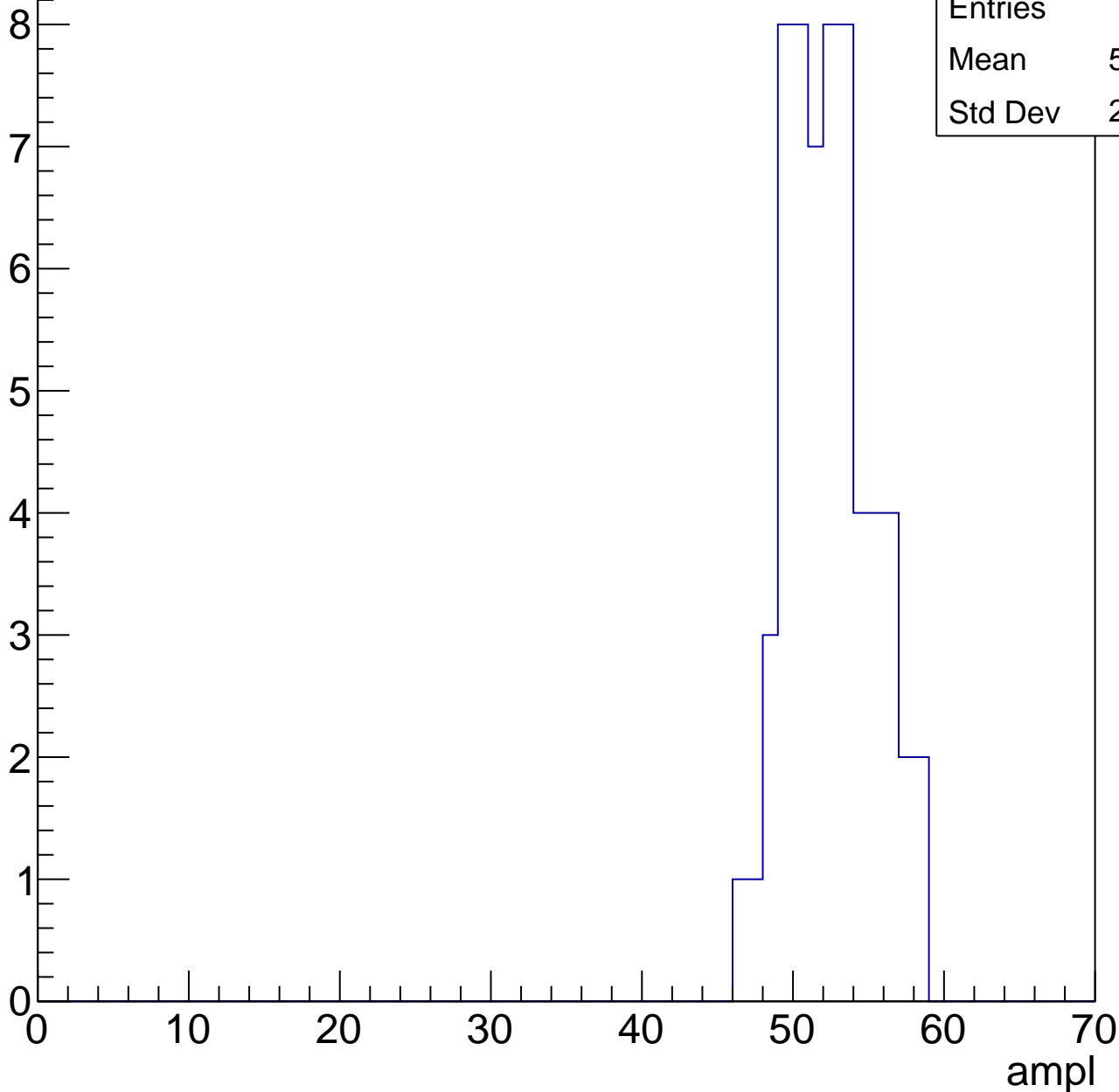


B1L100S, U8-ch19, adc3

calib_packv5_042523_0143.root, FC#4, port A2

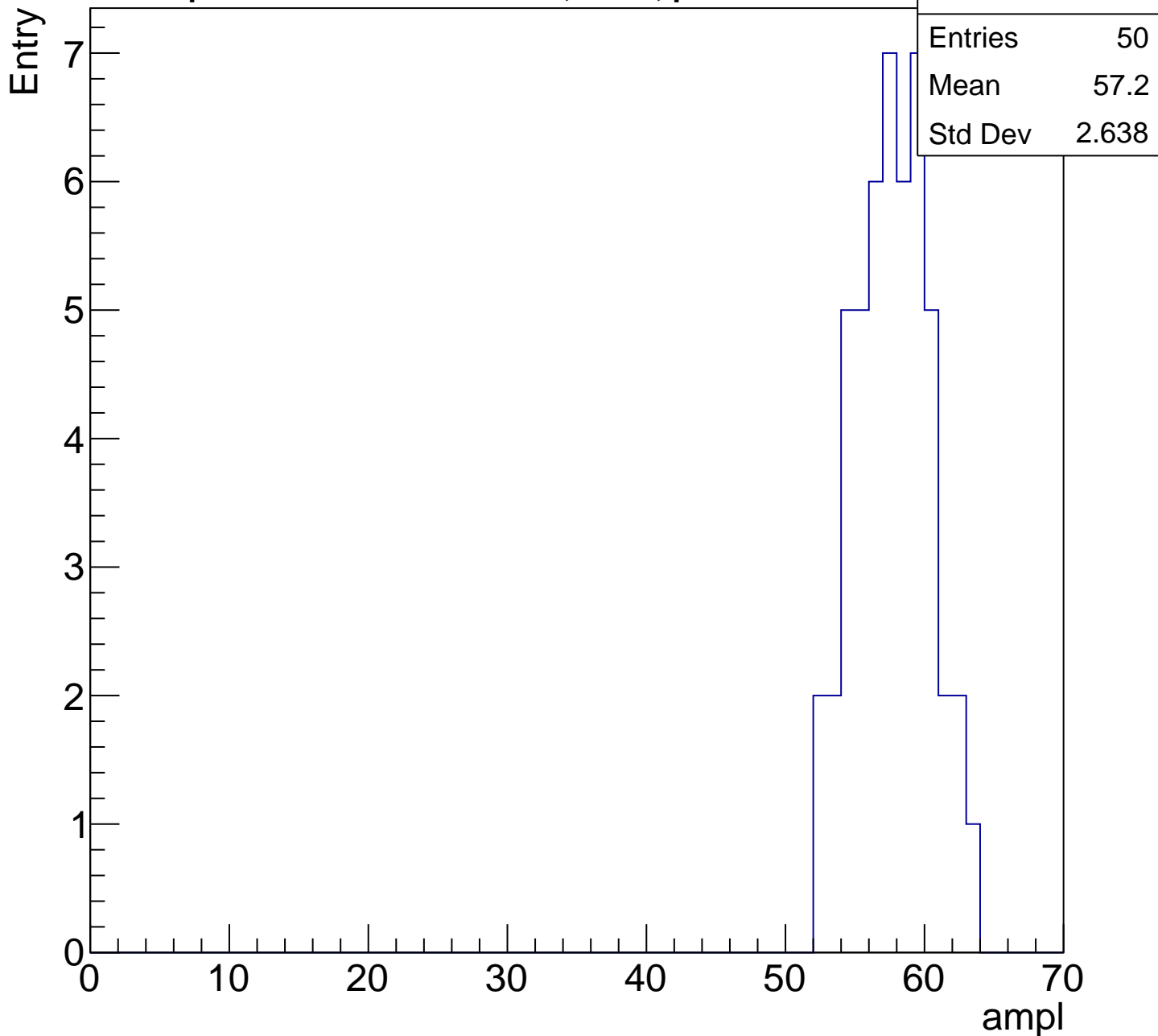
Entry

Entries	60
Mean	51.93
Std Dev	2.786



B1L100S, U8-ch19, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch19, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

Entries	39
Mean	59.23
Std Dev	9.844

ampl

0

10

20

30

40

50

60

70

B1L100S, U8-ch19, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch19, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch20, adc0

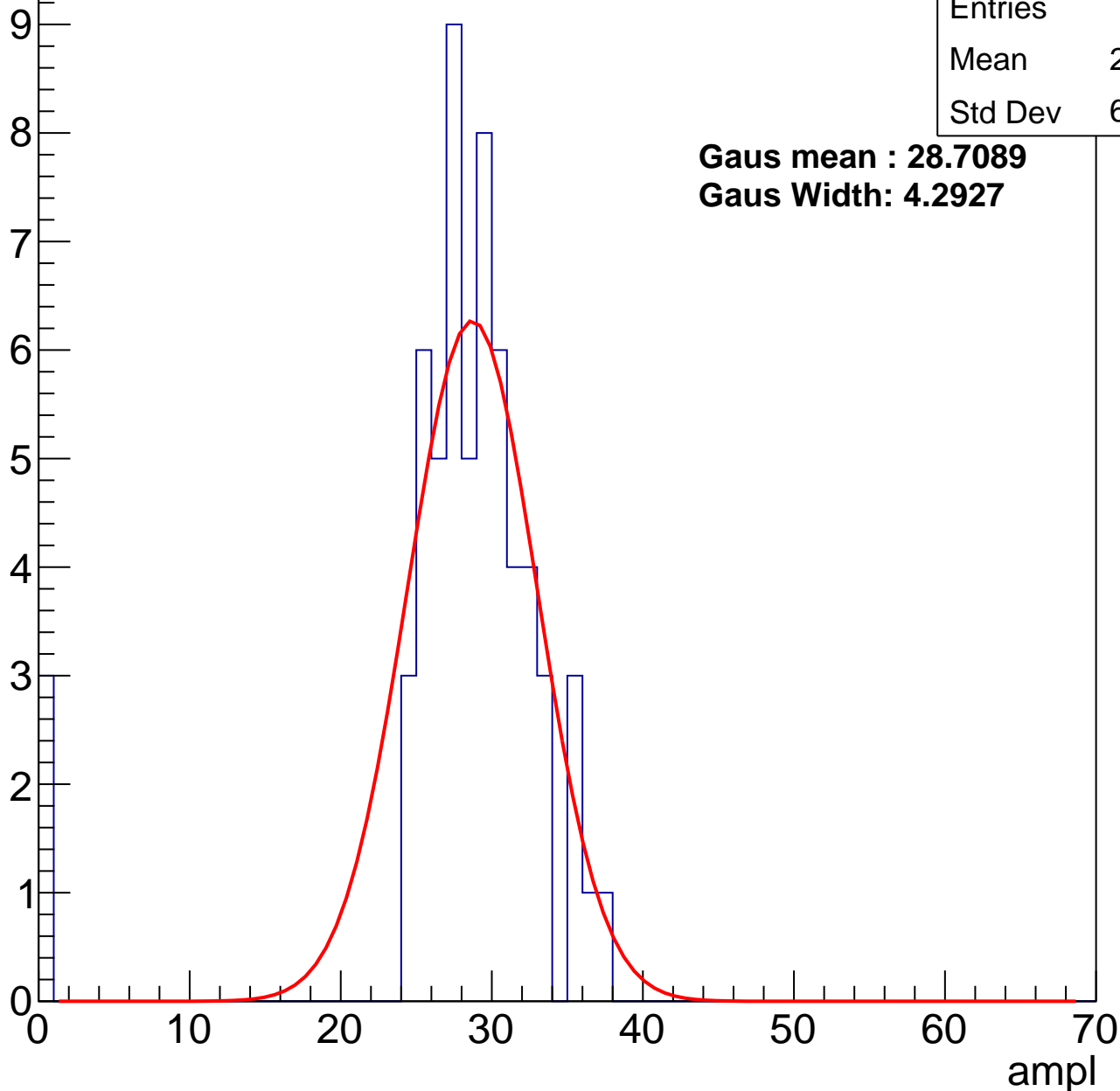
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	61
Mean	27.48
Std Dev	6.972

Gaus mean : 28.7089

Gaus Width: 4.2927



B1L100S, U8-ch20, adc1

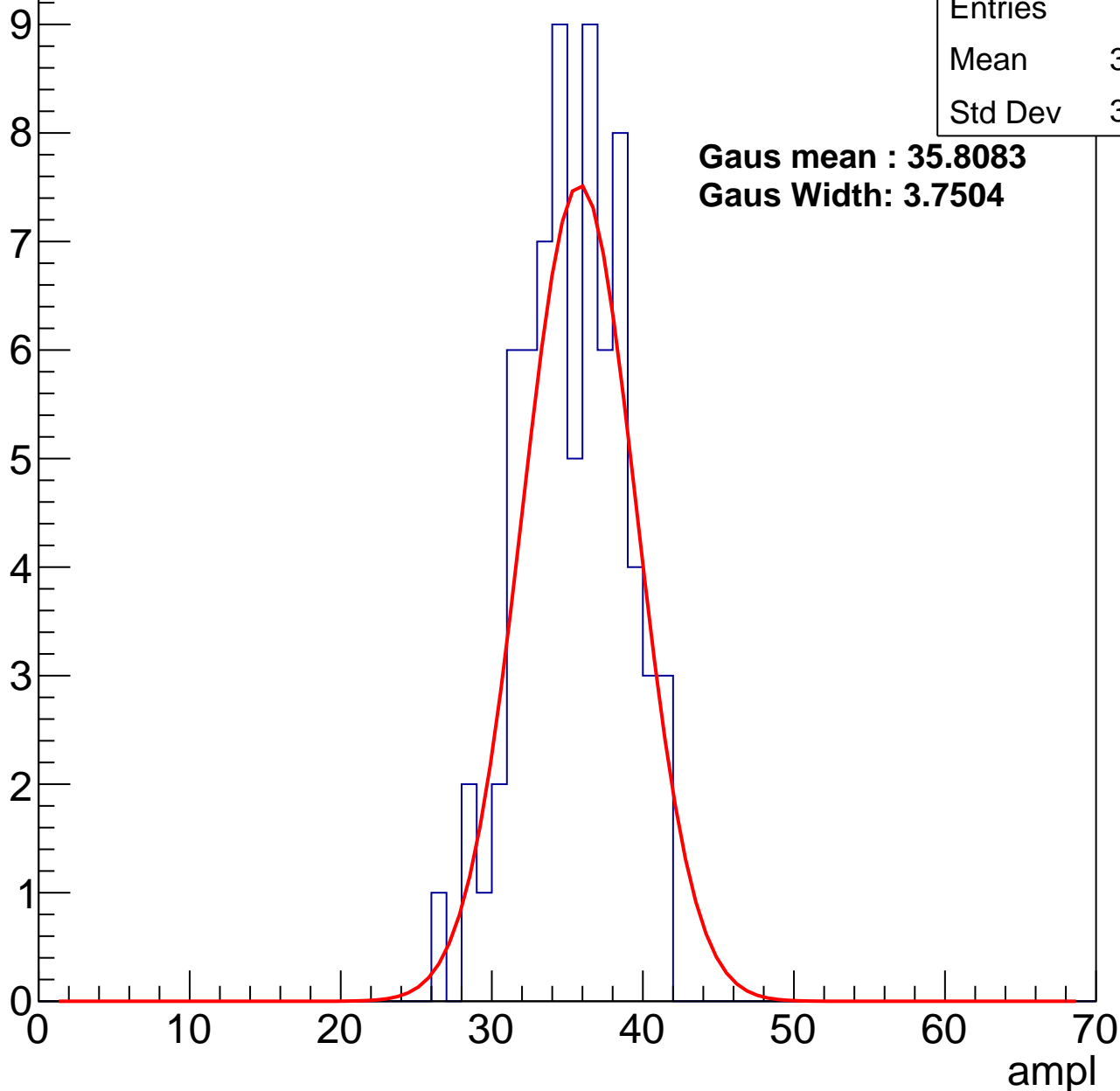
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	72
Mean	34.86
Std Dev	3.339

Gaus mean : 35.8083

Gaus Width: 3.7504



B1L100S, U8-ch20, adc2

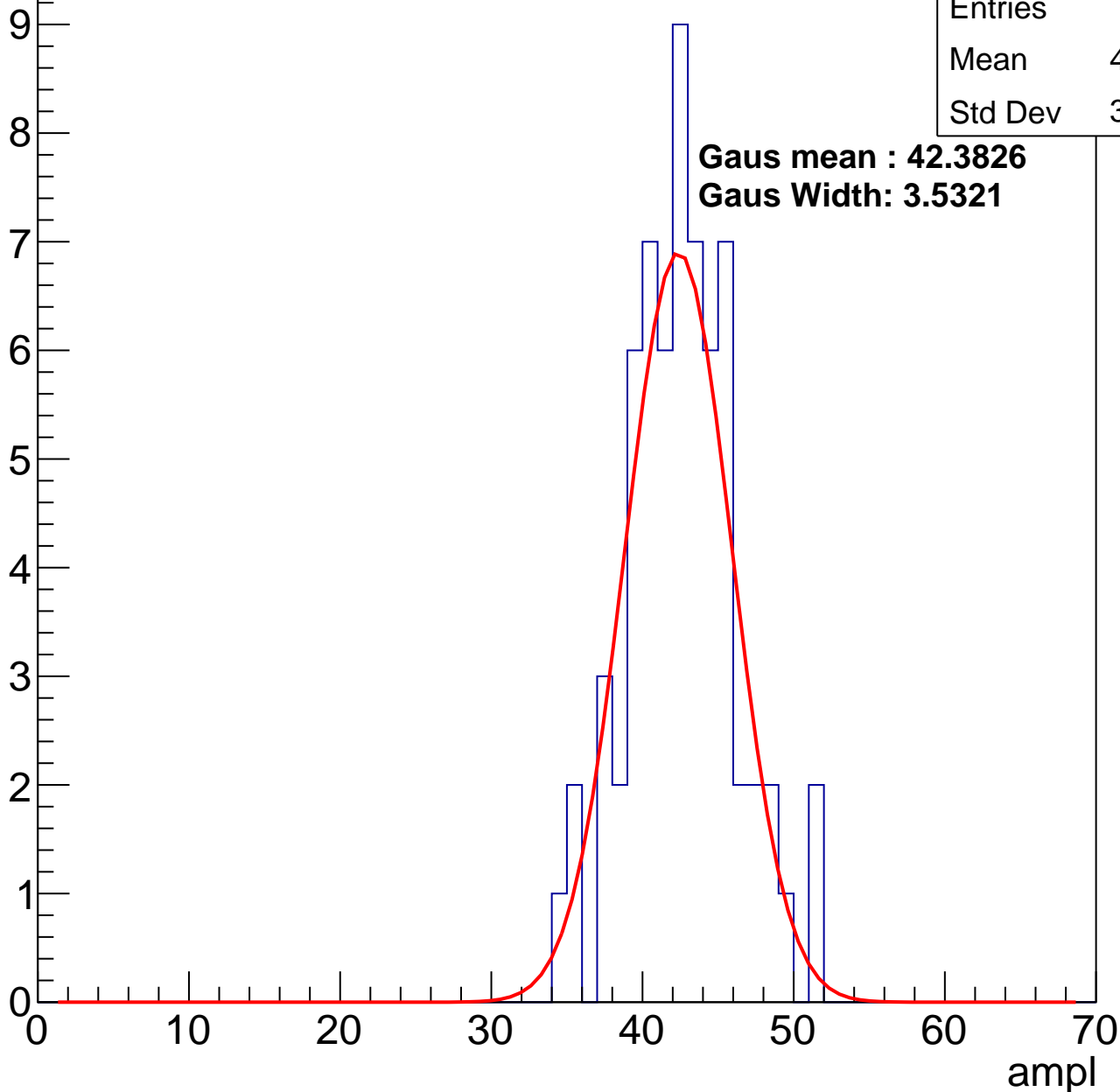
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	65
Mean	42.18
Std Dev	3.538

Gaus mean : 42.3826

Gaus Width: 3.5321

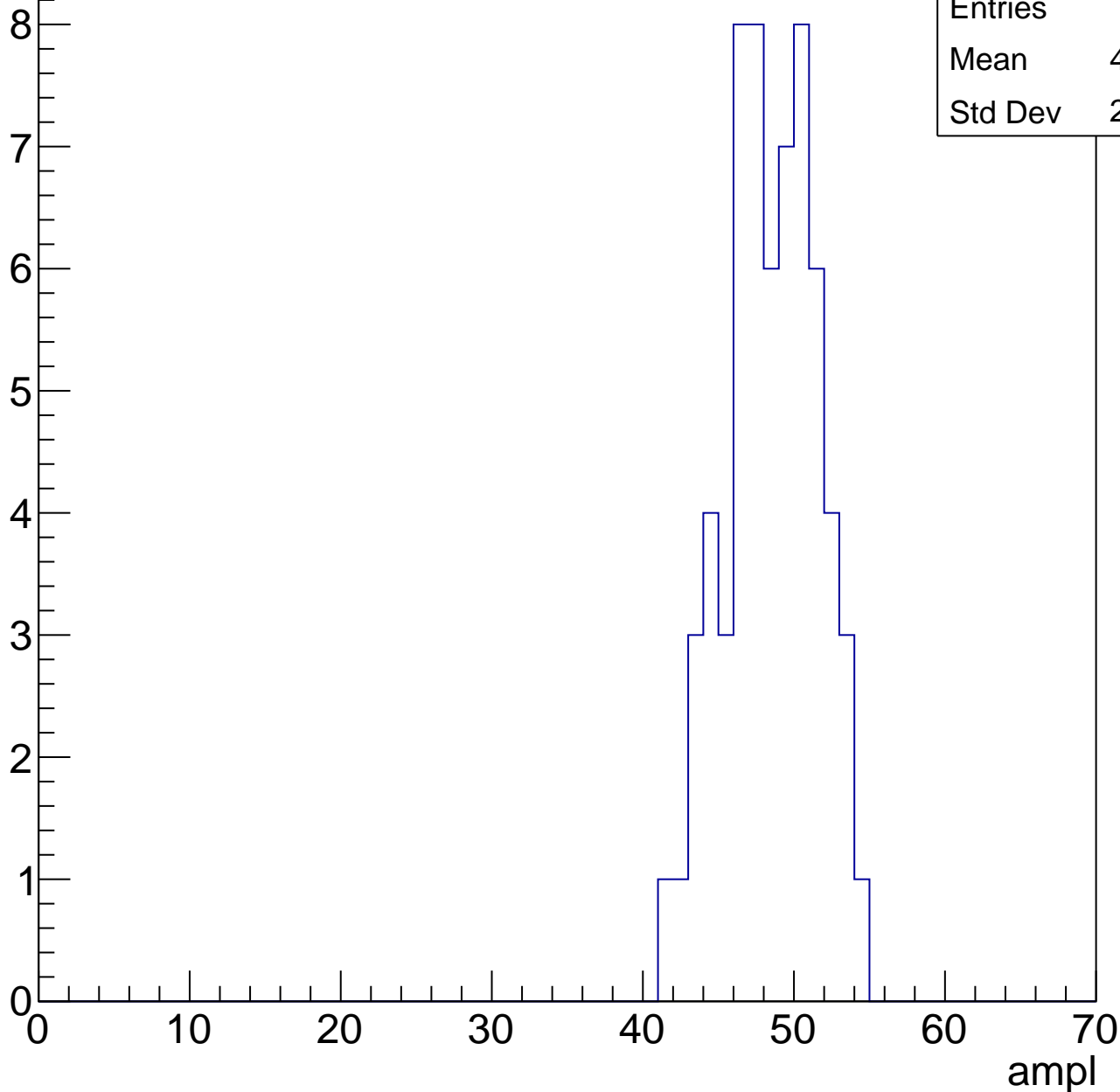


B1L100S, U8-ch20, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	63
Mean	48.02
Std Dev	2.979

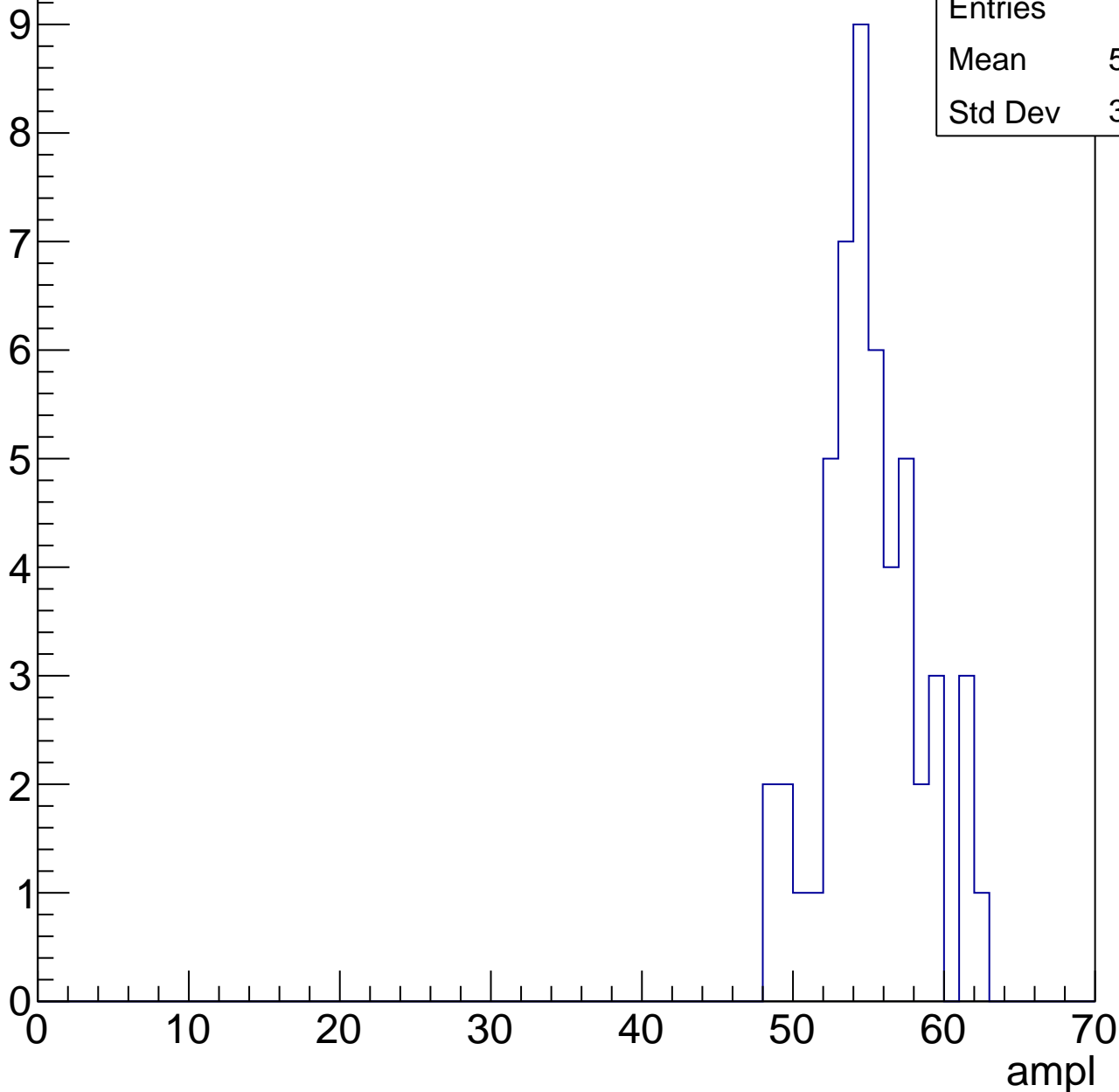


B1L100S, U8-ch20, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

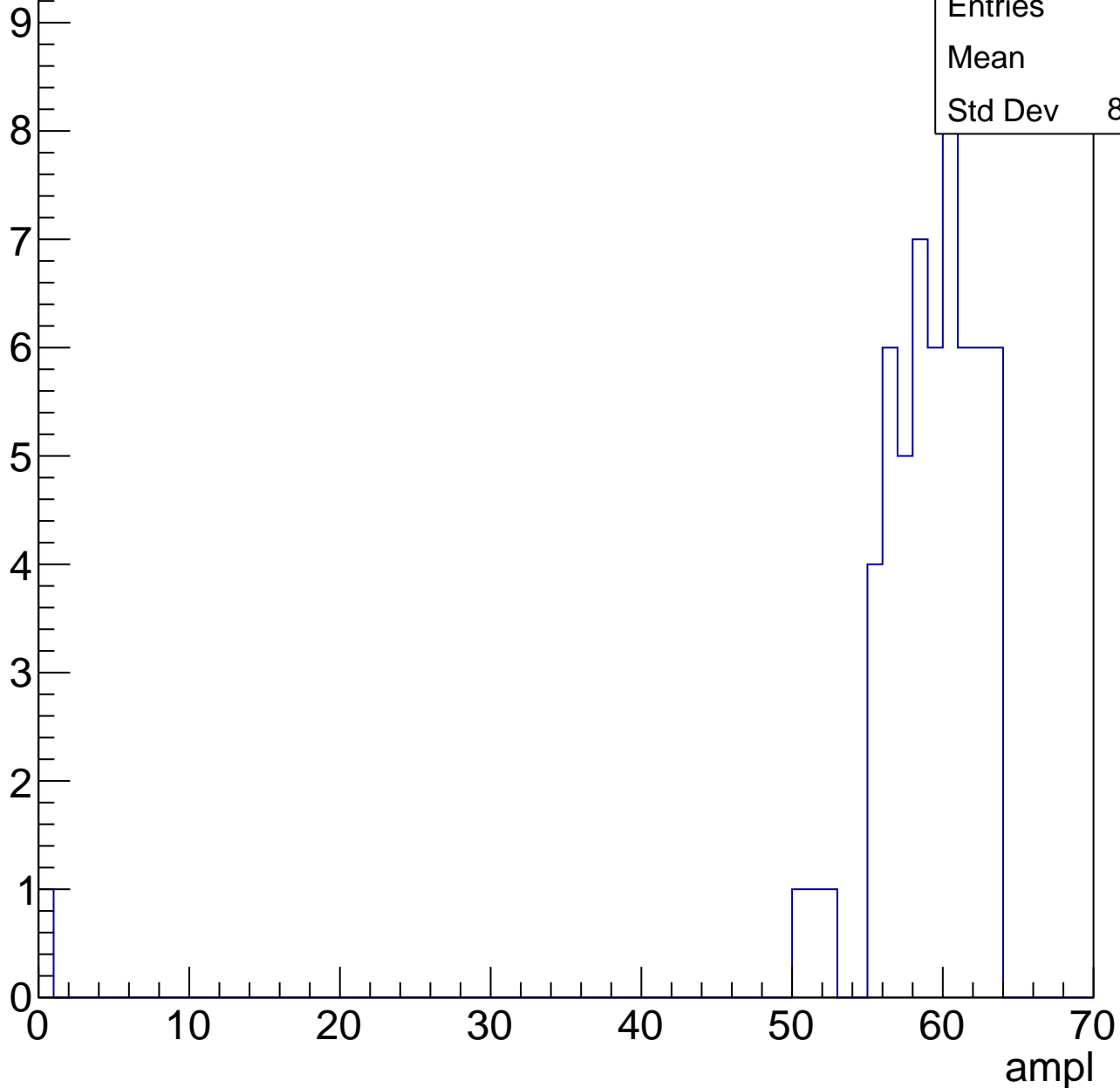
Entries	51
Mean	54.69
Std Dev	3.239



B1L100S, U8-ch20, adc5

calib_packv5_042523_0143.root, FC#4, port A2

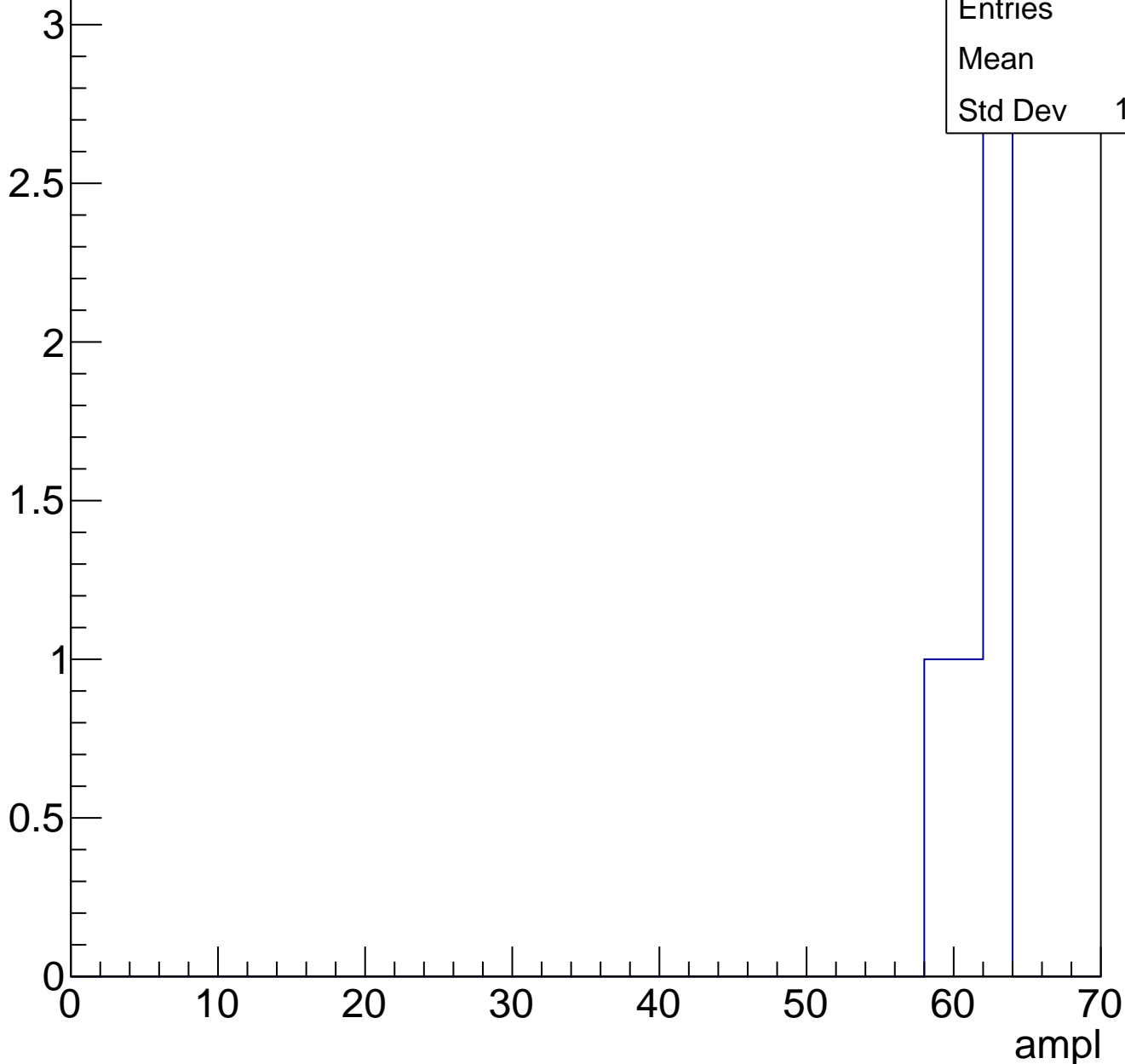
Entry



B1L100S, U8-ch20, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch20, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	3
Mean	28.33
Std Dev	26.11

B1L100S, U8-ch21, adc0

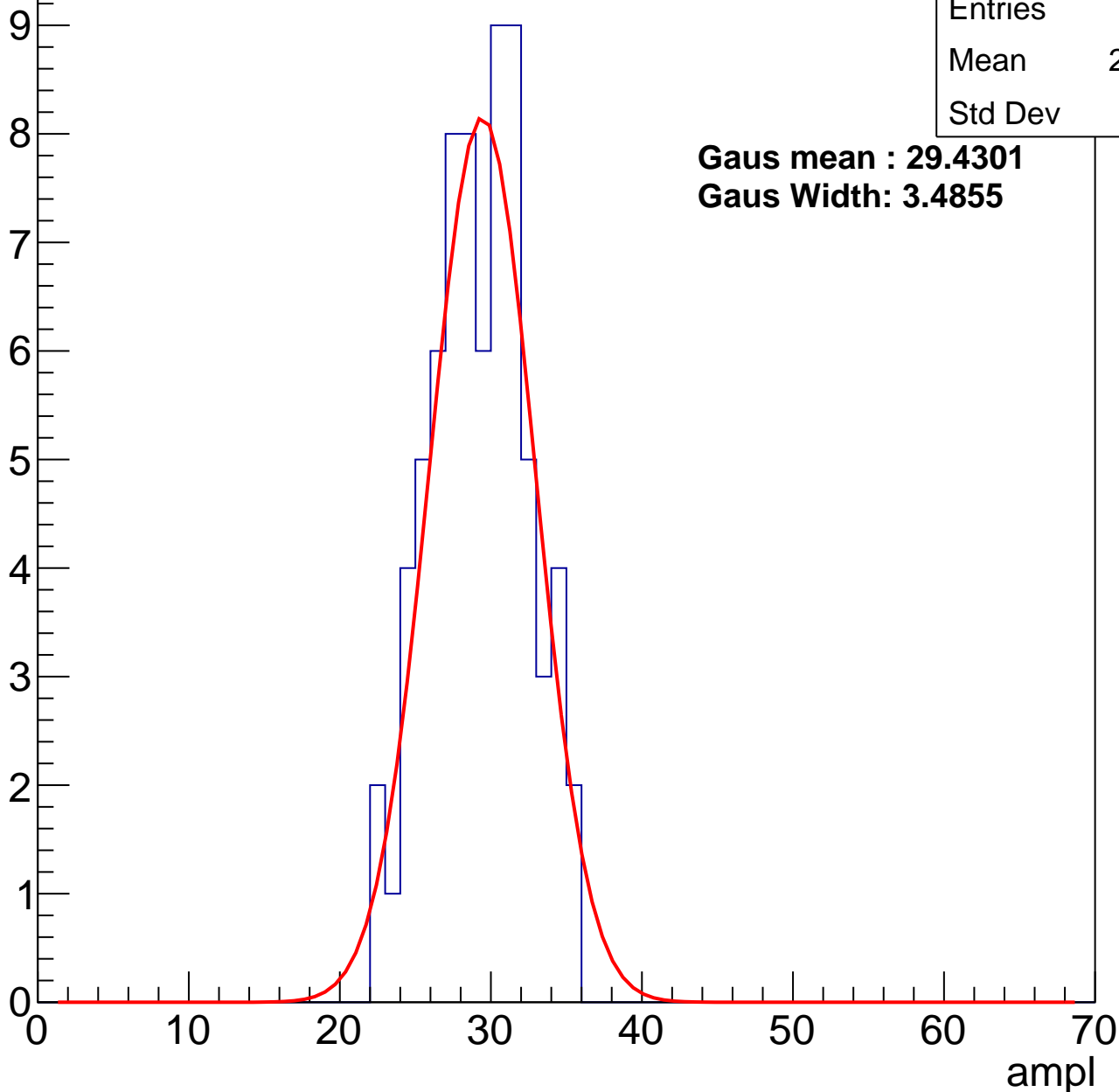
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	72
Mean	28.78
Std Dev	3.15

Gaus mean : 29.4301

Gaus Width: 3.4855



B1L100S, U8-ch21, adc1

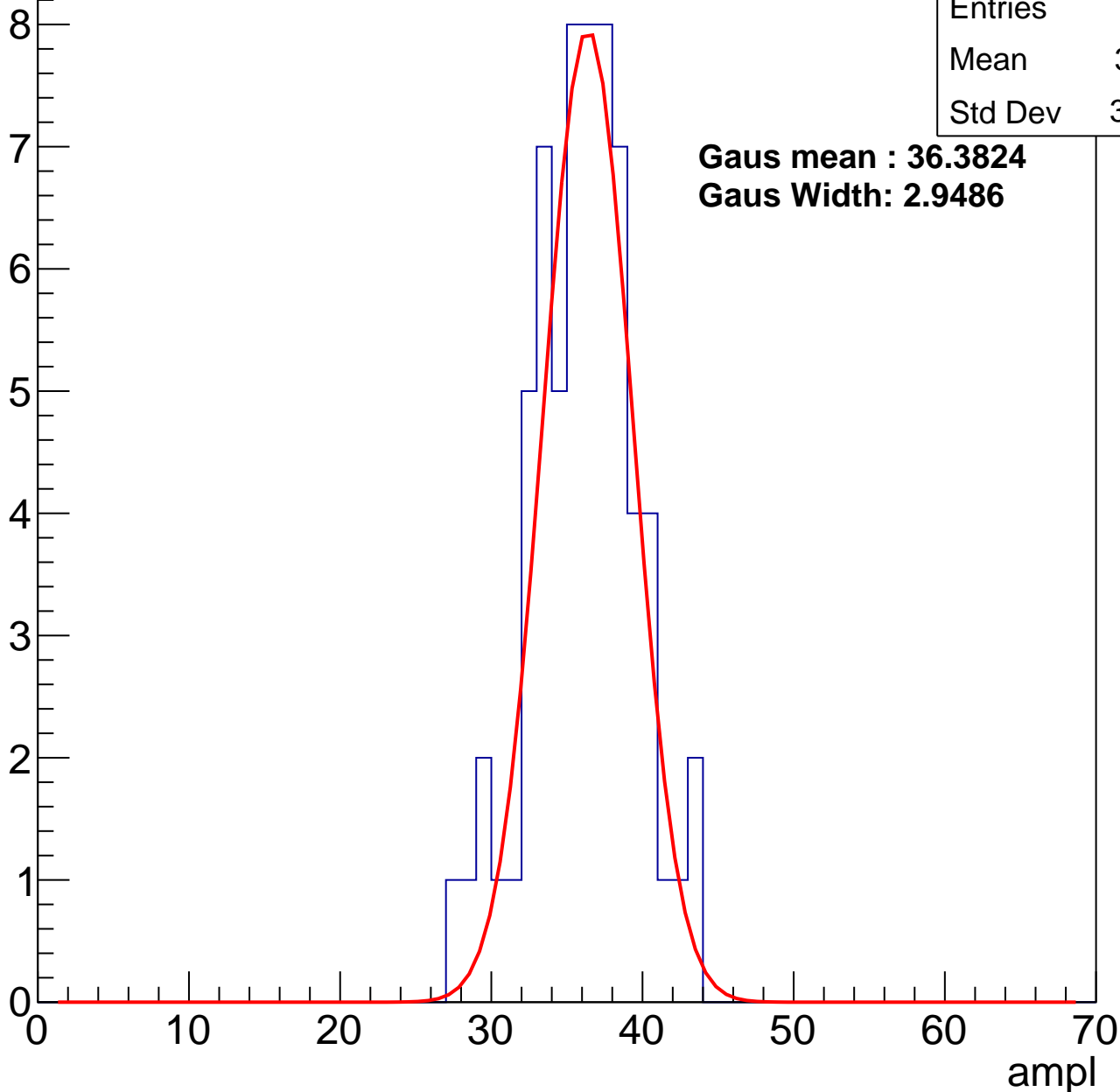
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	66
Mean	35.61
Std Dev	3.393

Gaus mean : 36.3824

Gaus Width: 2.9486



B1L100S, U8-ch21, adc2

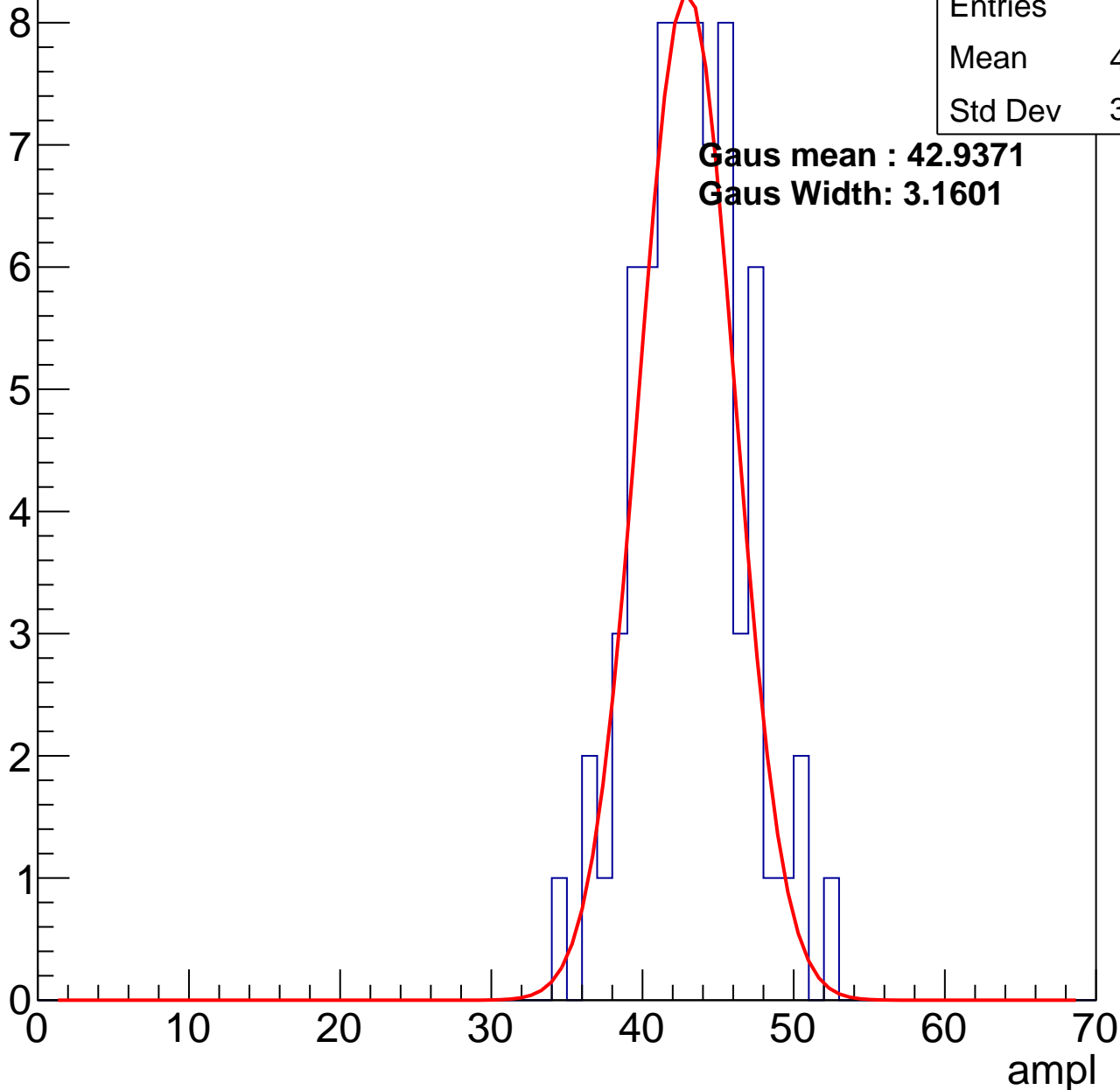
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	72
Mean	42.72
Std Dev	3.489

Gaus mean : 42.9371

Gaus Width: 3.1601

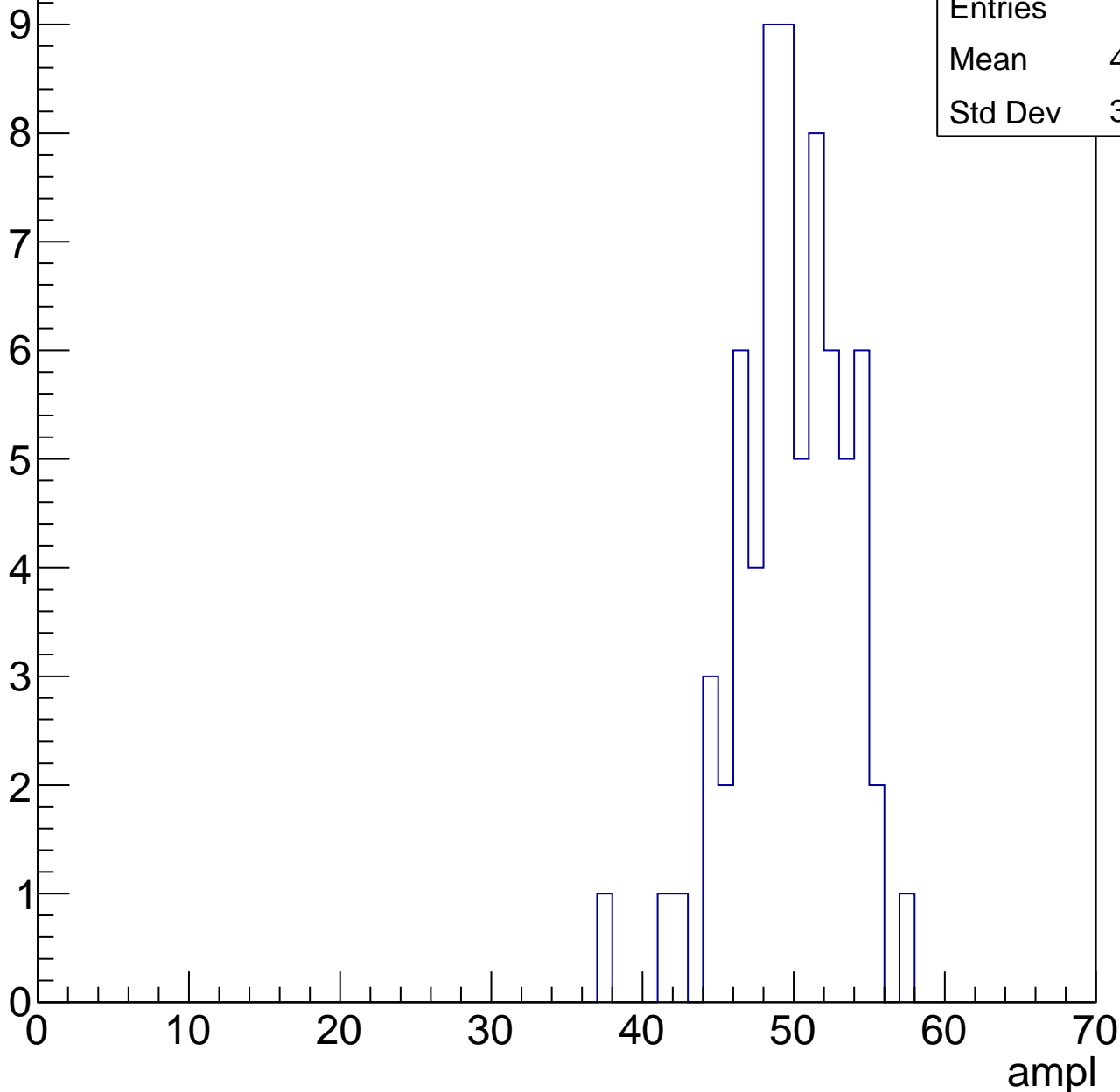


B1L100S, U8-ch21, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	69
Mean	49.35
Std Dev	3.595

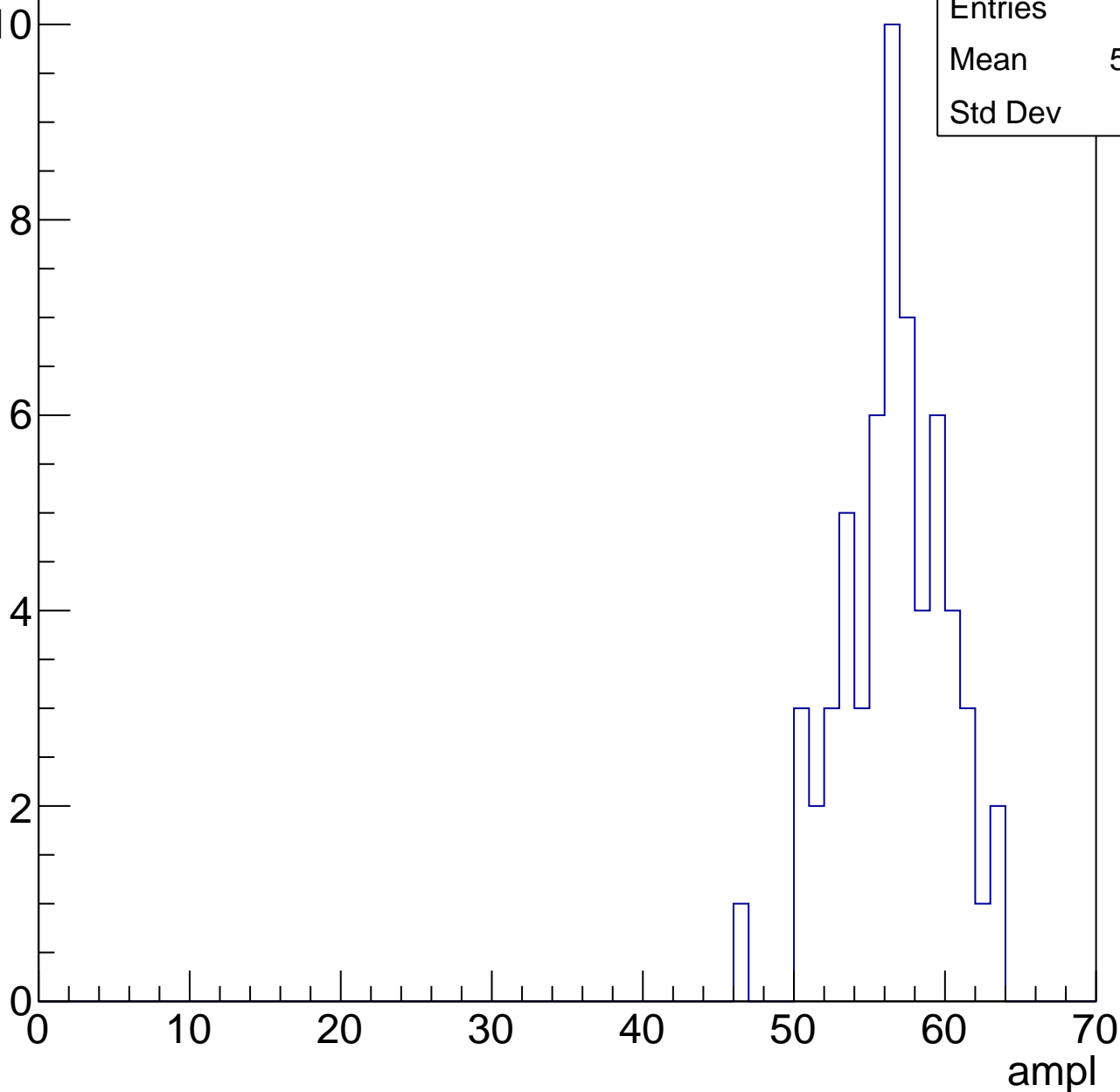


B1L100S, U8-ch21, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	60
Mean	56.12
Std Dev	3.46

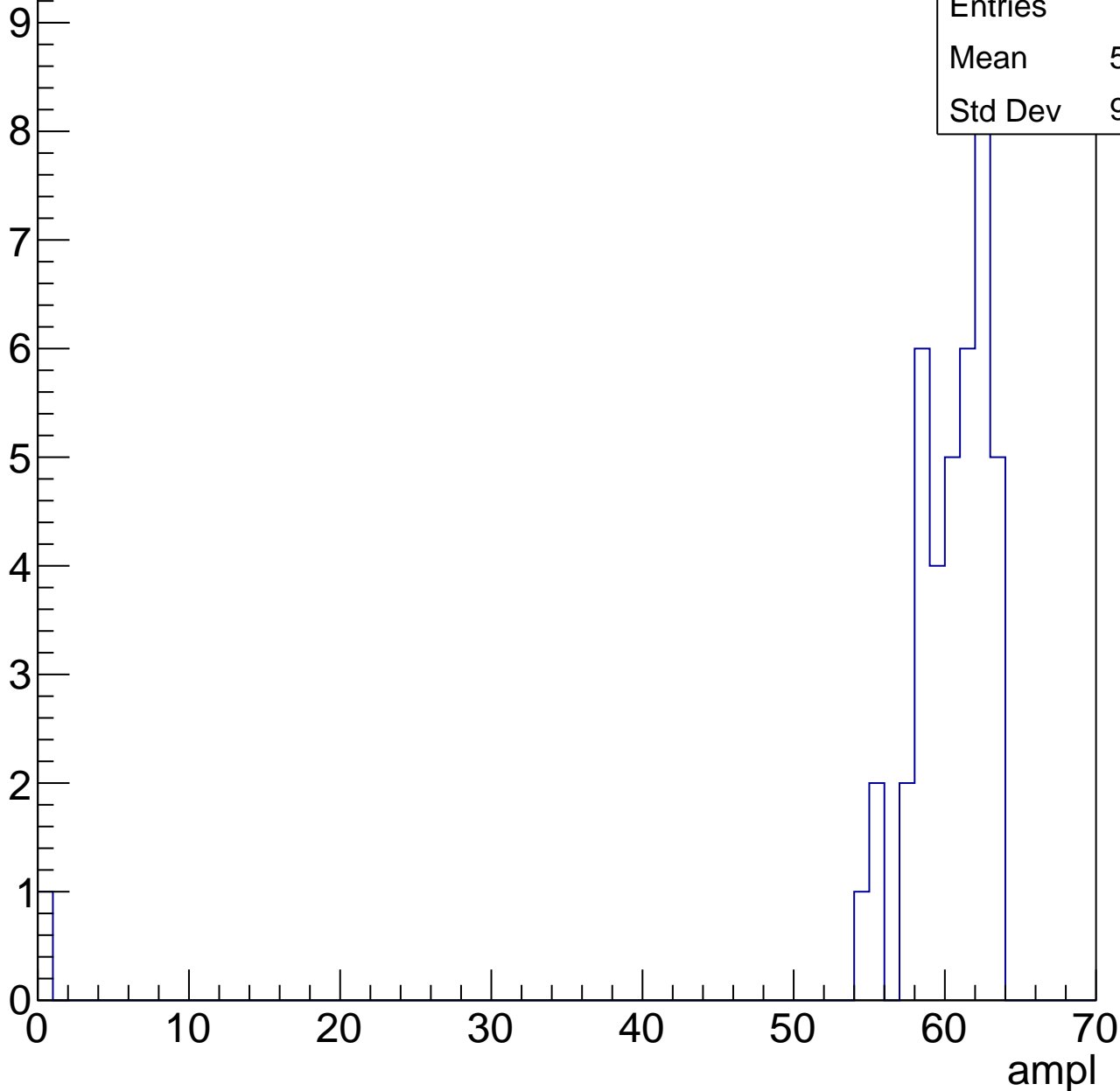


B1L100S, U8-ch21, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

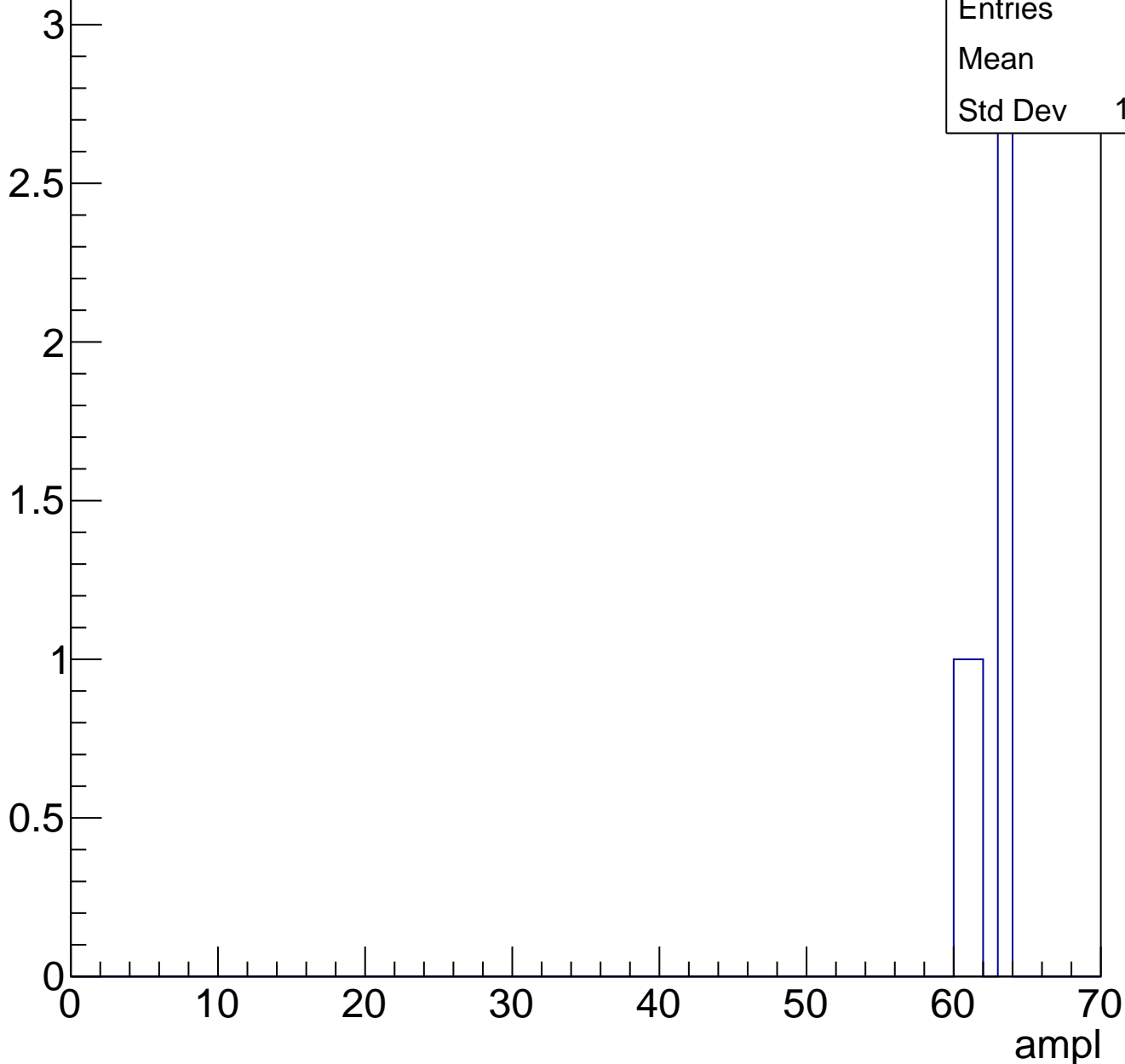
Entries	41
Mean	58.56
Std Dev	9.543



B1L100S, U8-ch21, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch21, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch22, adc0

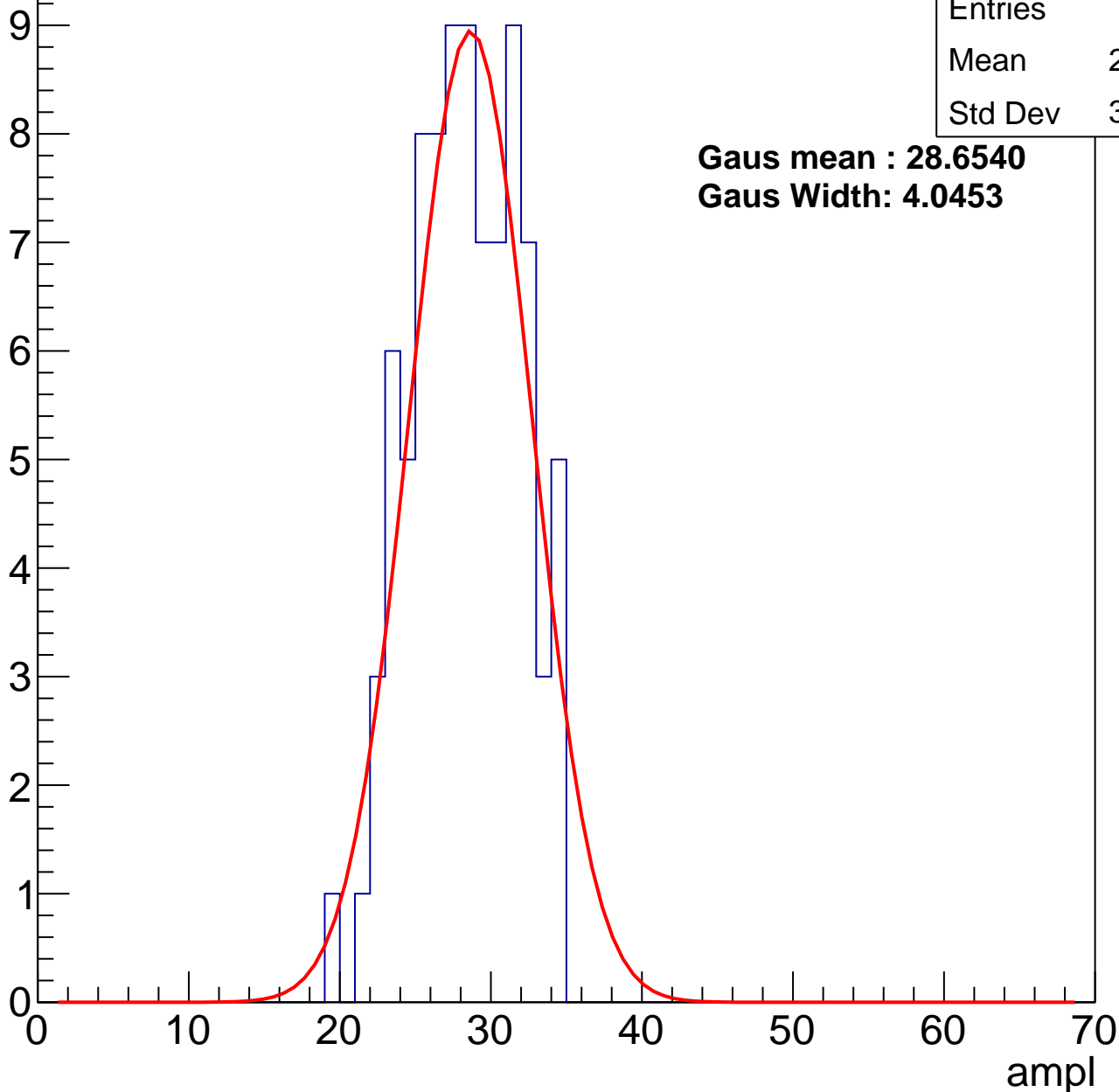
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	88
Mean	27.86
Std Dev	3.475

Gaus mean : 28.6540

Gaus Width: 4.0453



B1L100S, U8-ch22, adc1

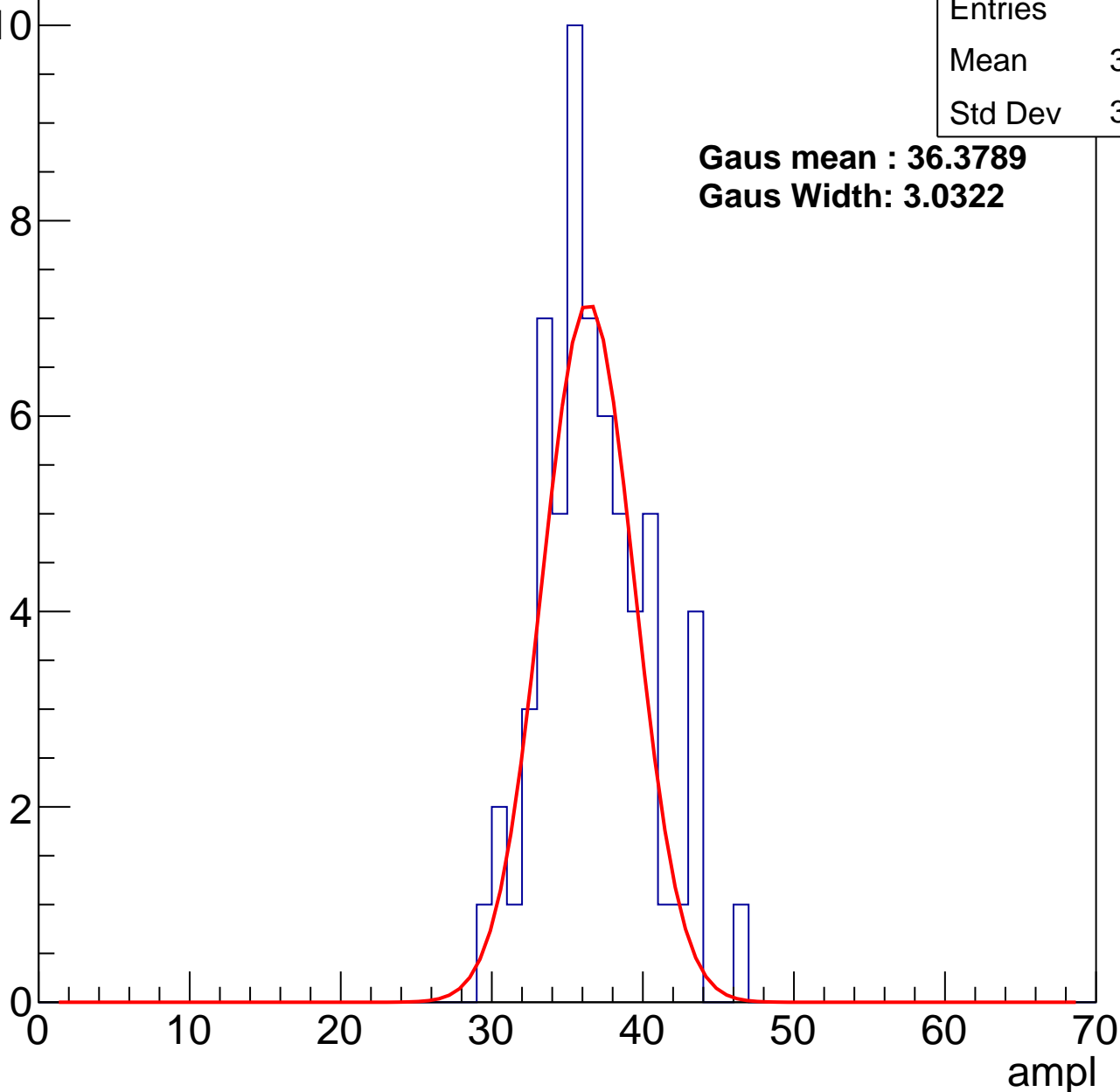
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	63
Mean	36.32
Std Dev	3.518

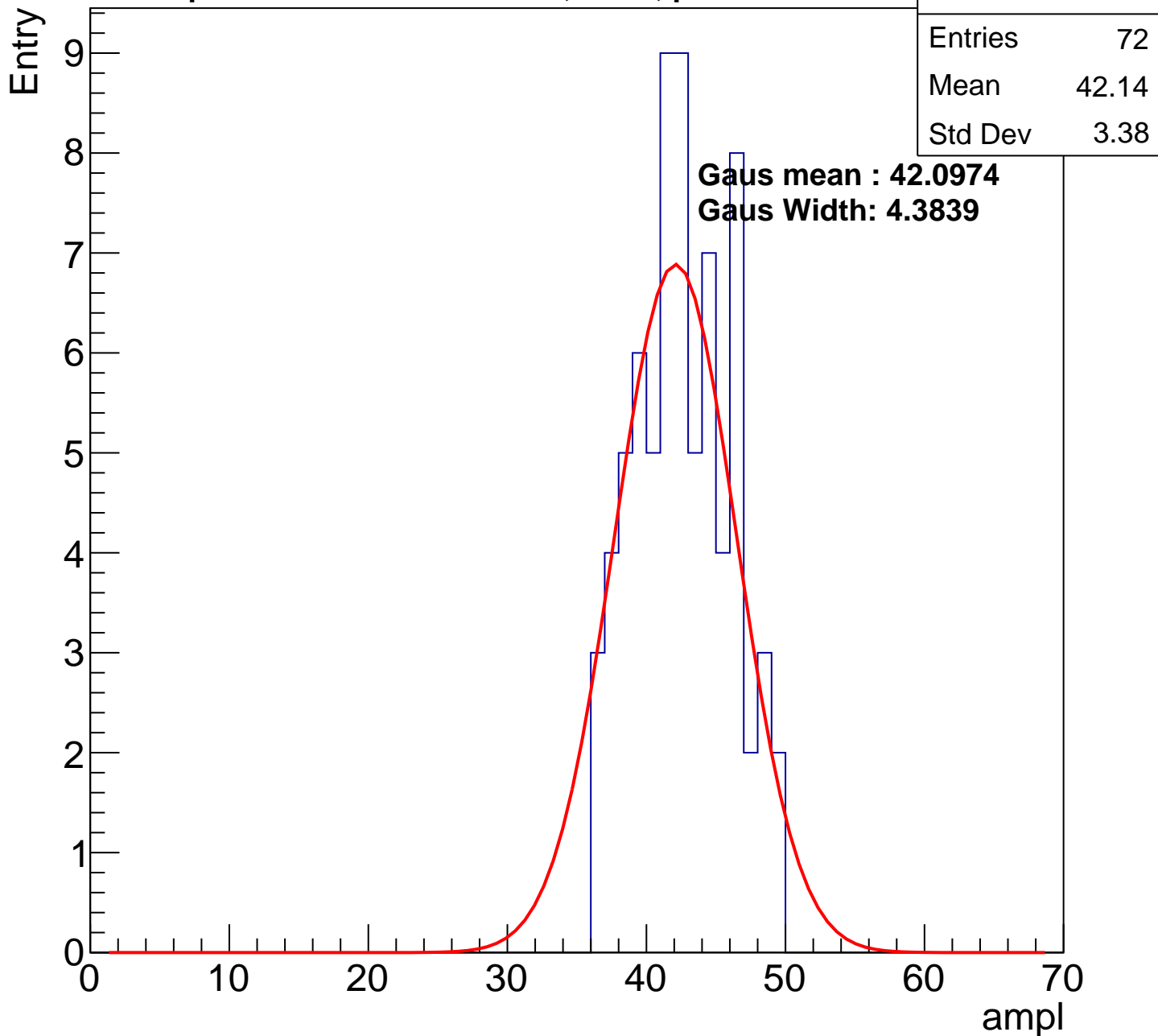
Gaus mean : 36.3789

Gaus Width: 3.0322



B1L100S, U8-ch22, adc2

calib_packv5_042523_0143.root, FC#4, port A2

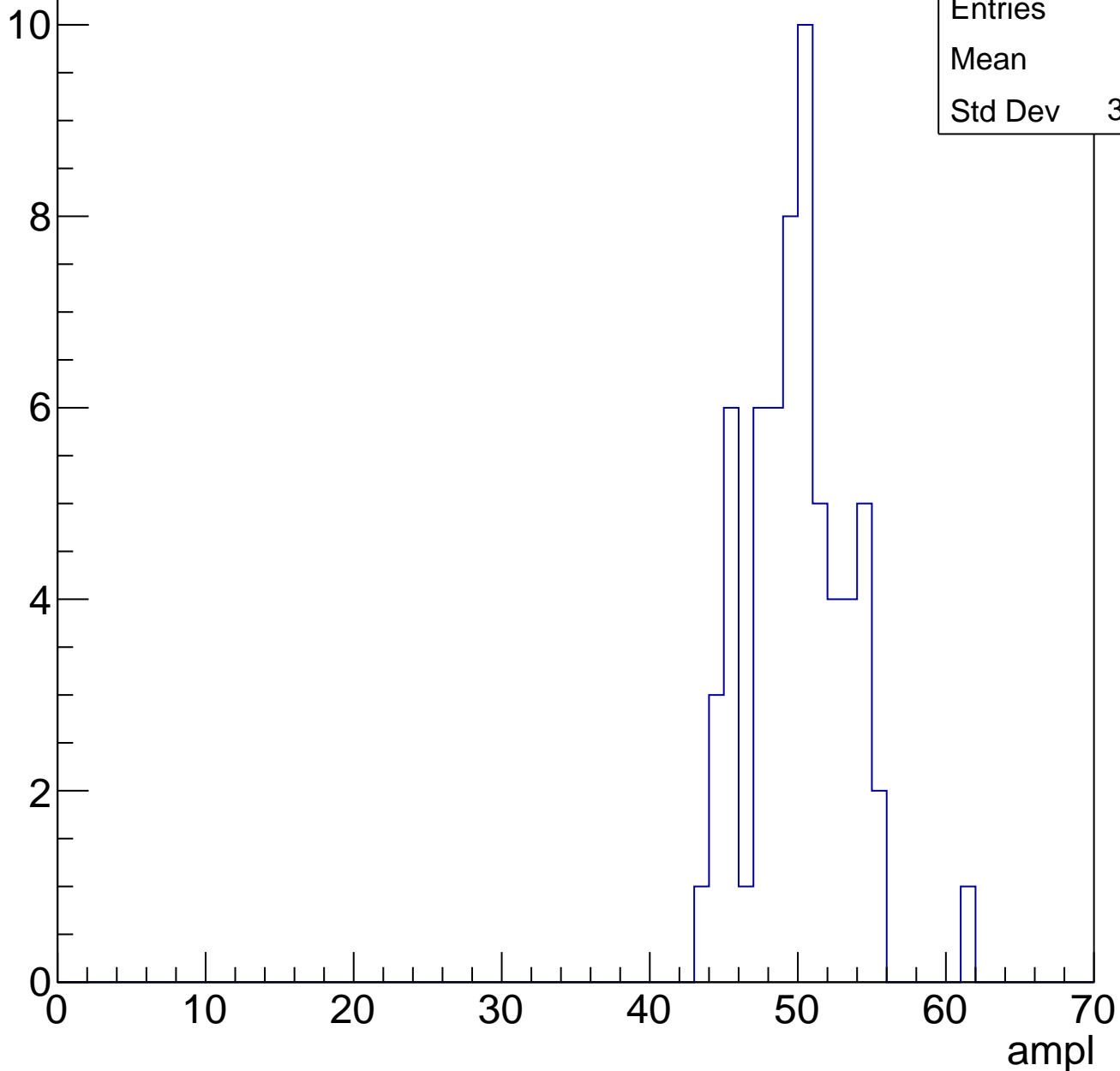


B1L100S, U8-ch22, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	62
Mean	49.5
Std Dev	3.364

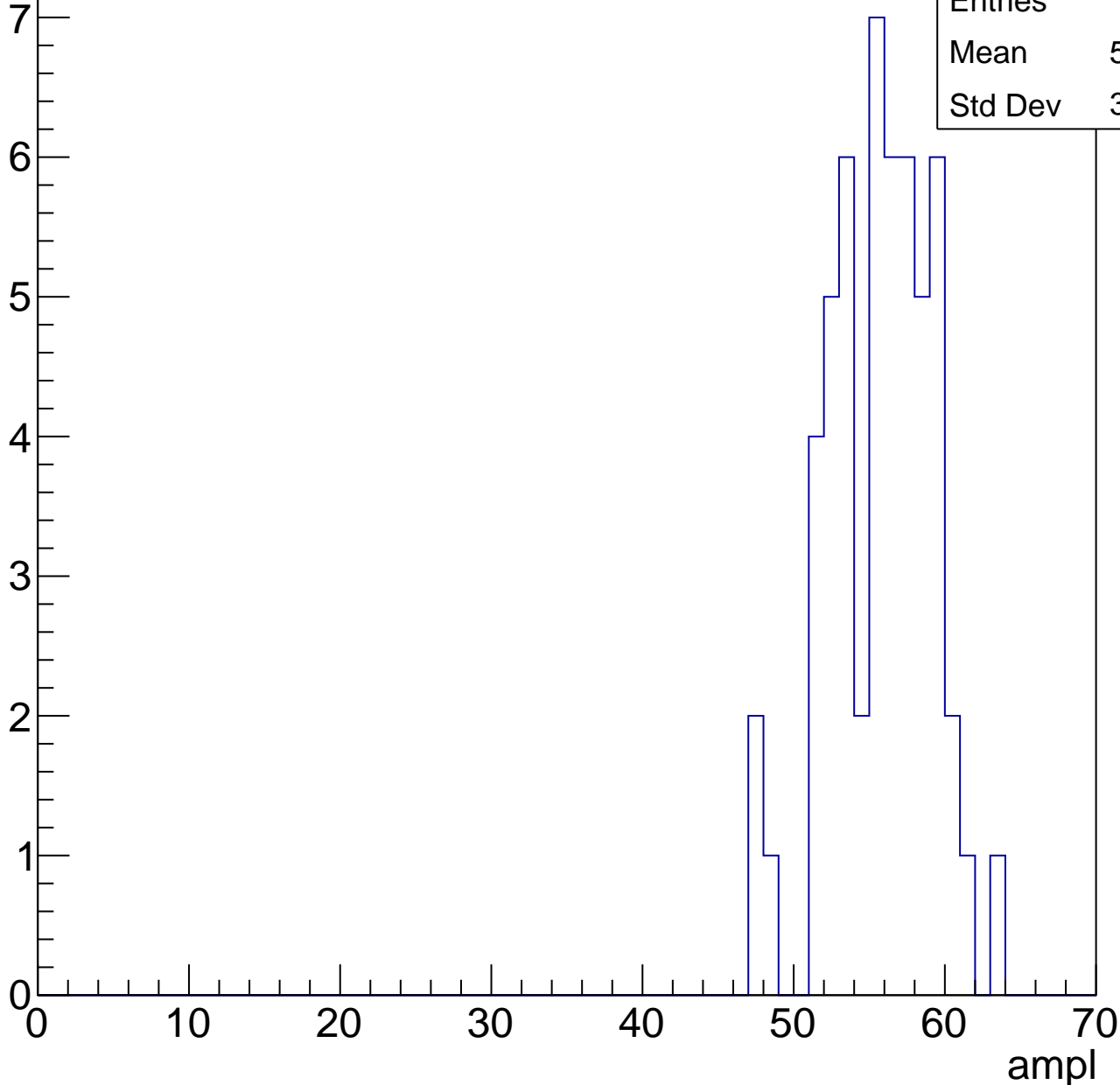


B1L100S, U8-ch22, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

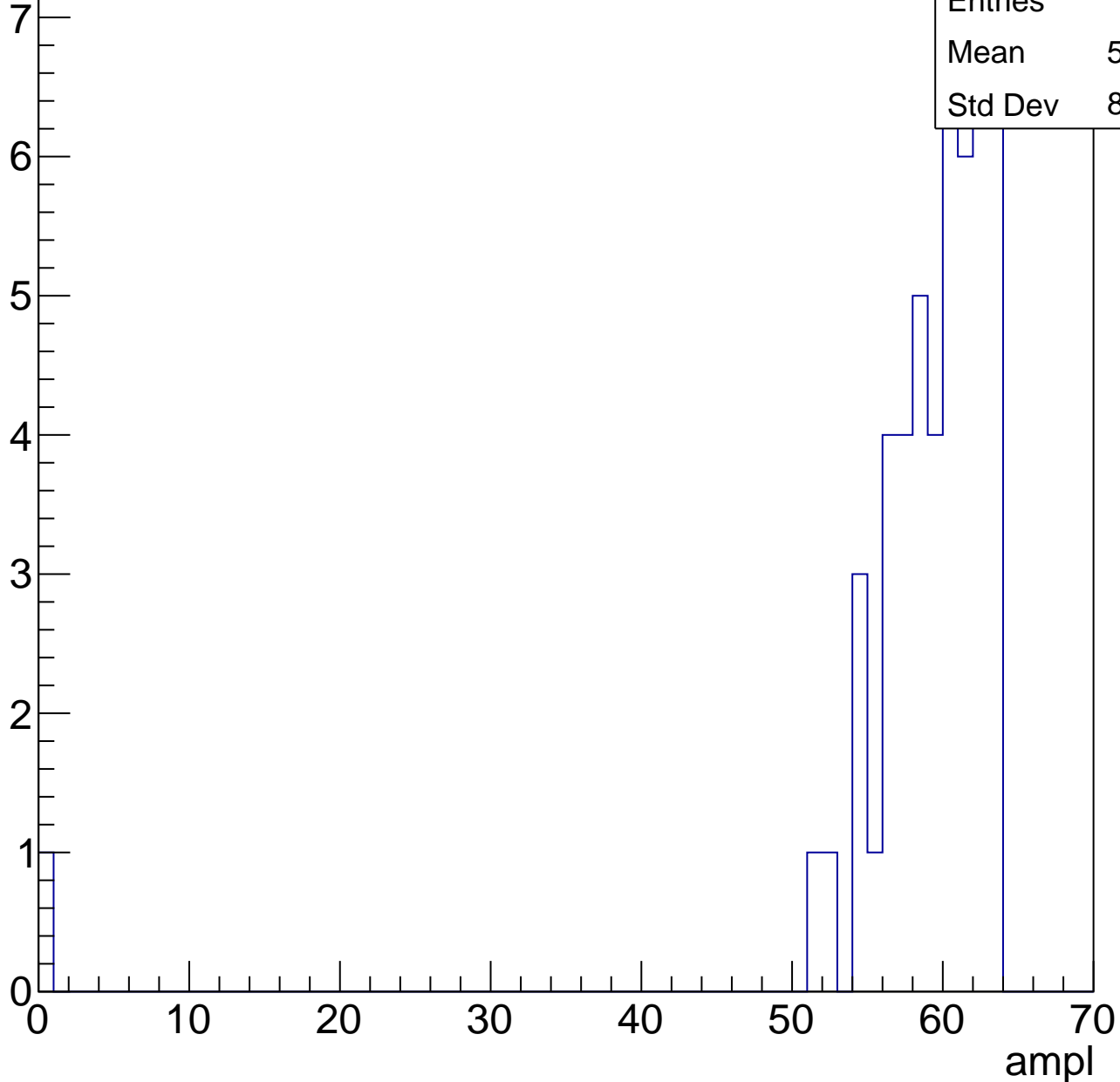
Entries	54
Mean	55.24
Std Dev	3.415



B1L100S, U8-ch22, adc5

calib_packv5_042523_0143.root, FC#4, port A2

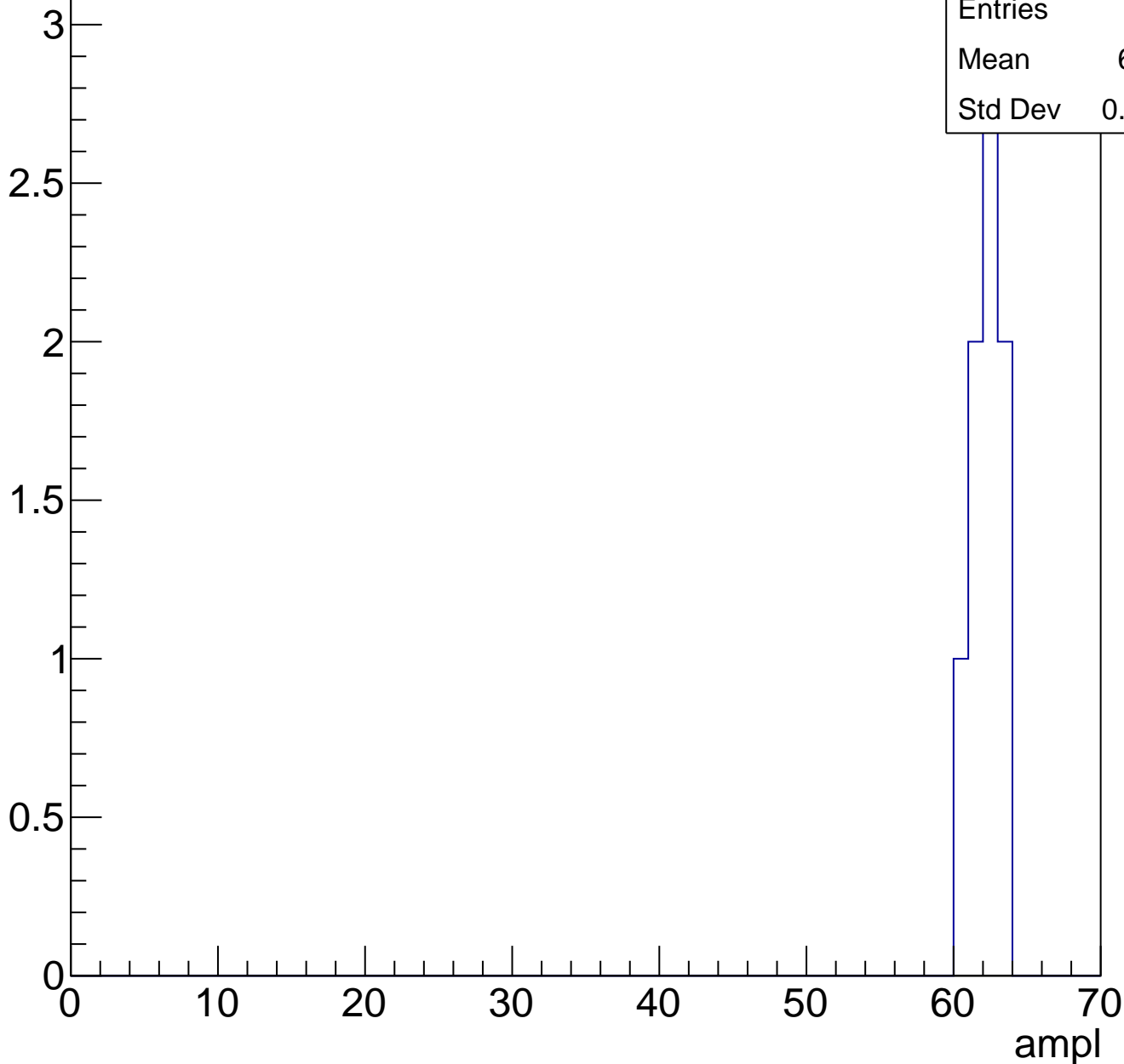
Entry



B1L100S, U8-ch22, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch22, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch23, adc0

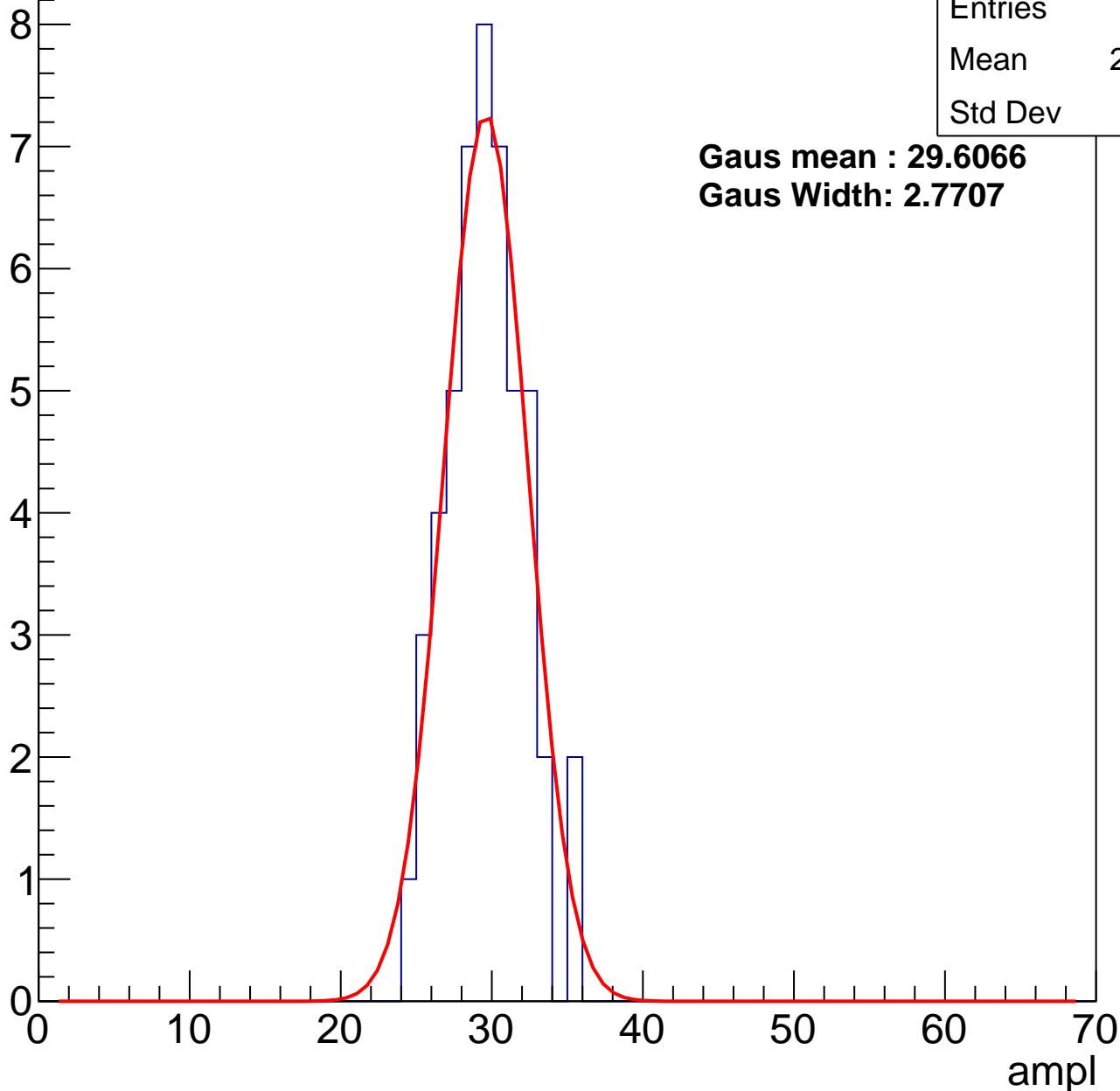
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	49
Mean	29.12
Std Dev	2.52

Gaus mean : 29.6066

Gaus Width: 2.7707



B1L100S, U8-ch23, adc1

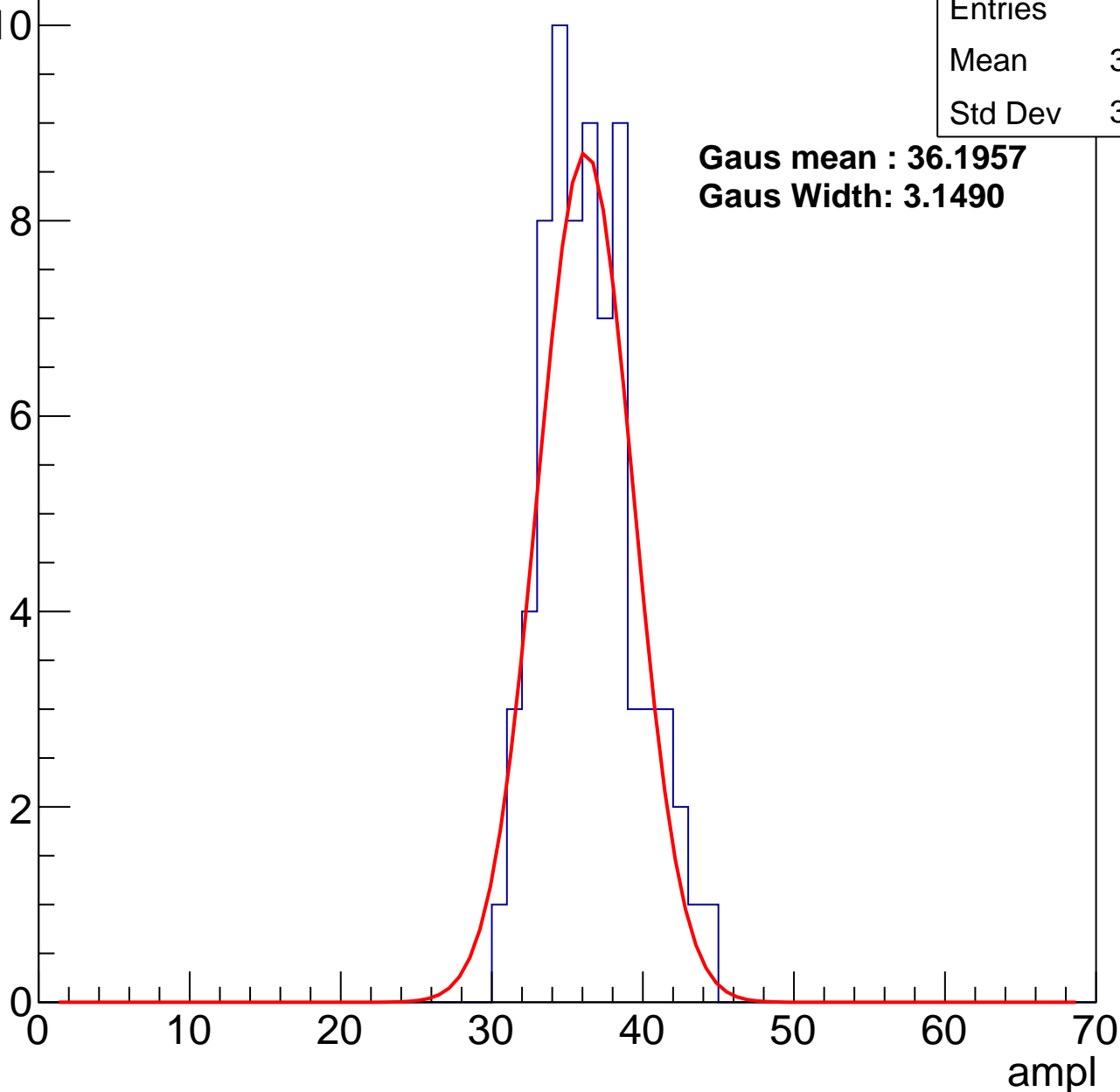
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	72
Mean	35.99
Std Dev	3.057

Gaus mean : 36.1957

Gaus Width: 3.1490



B1L100S, U8-ch23, adc2

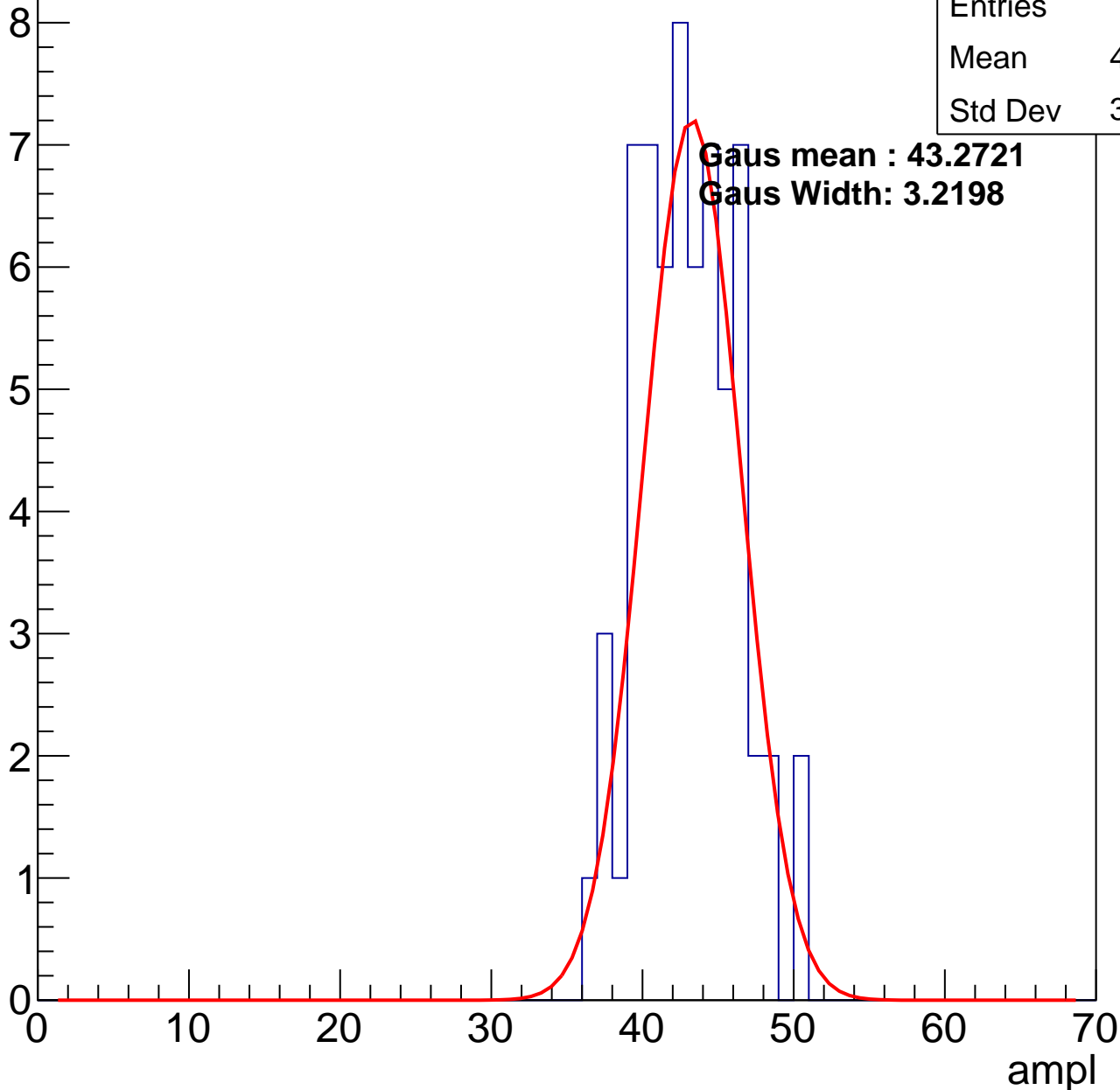
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	64
Mean	42.55
Std Dev	3.177

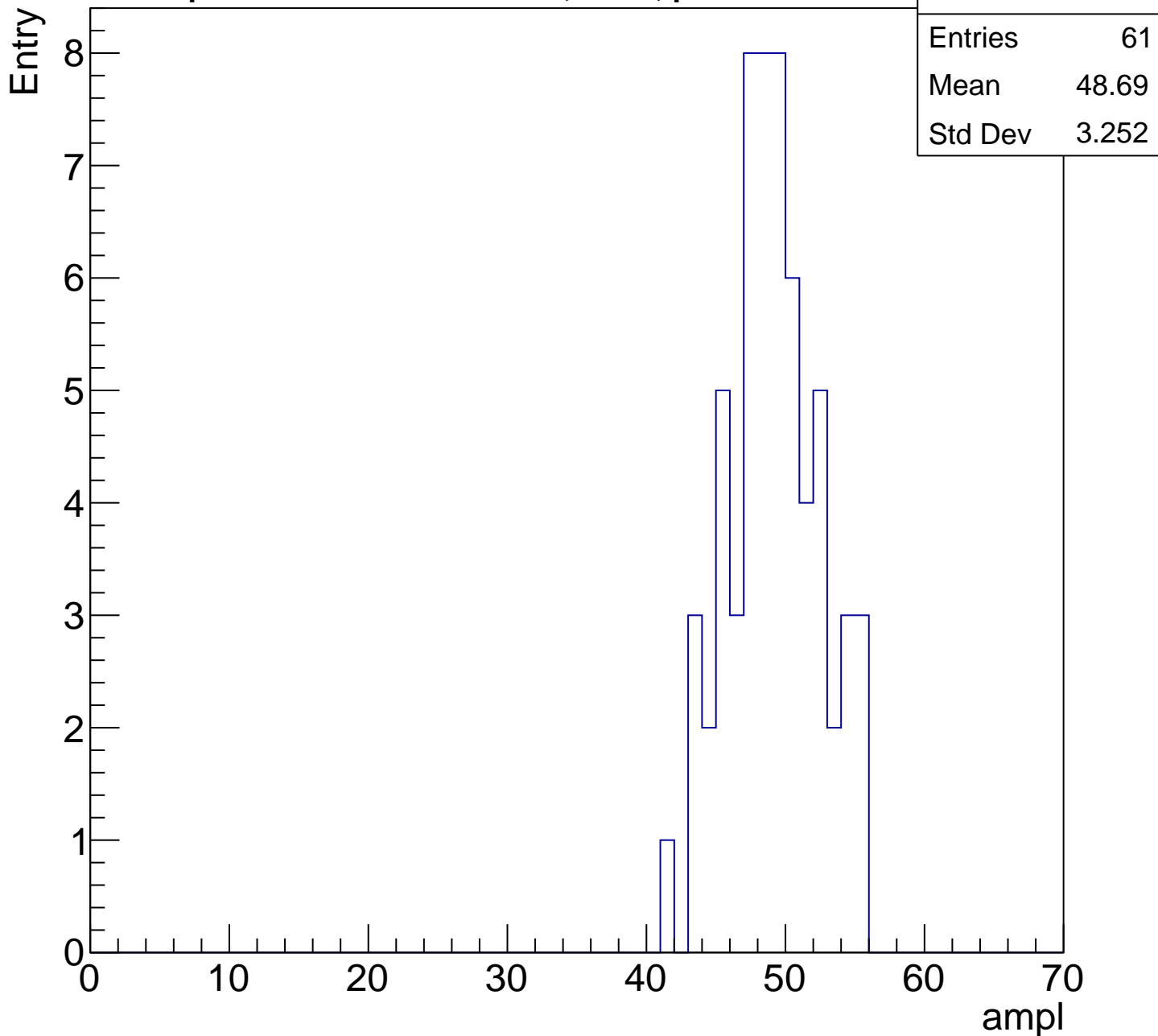
Gaus mean : 43.2721

Gaus Width: 3.2198



B1L100S, U8-ch23, adc3

calib_packv5_042523_0143.root, FC#4, port A2

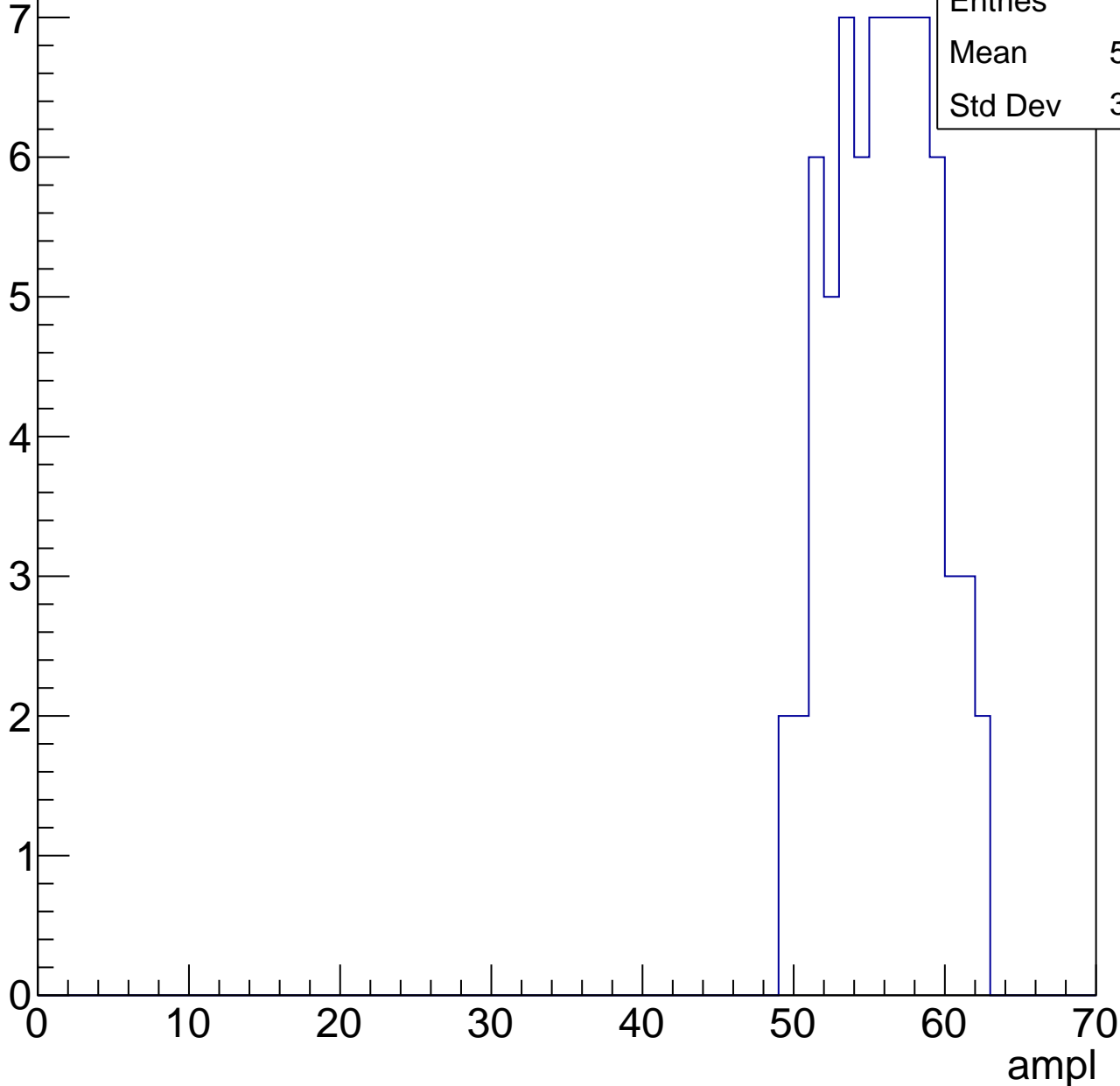


B1L100S, U8-ch23, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	70
Mean	55.46
Std Dev	3.289



B1L100S, U8-ch23, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

Entries	44
Mean	58.61
Std Dev	9.284

ampl

0 10 20 30 40 50 60 70

1

2

3

4

5

6

7

8

B1L100S, U8-ch23, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch23, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch24, adc0

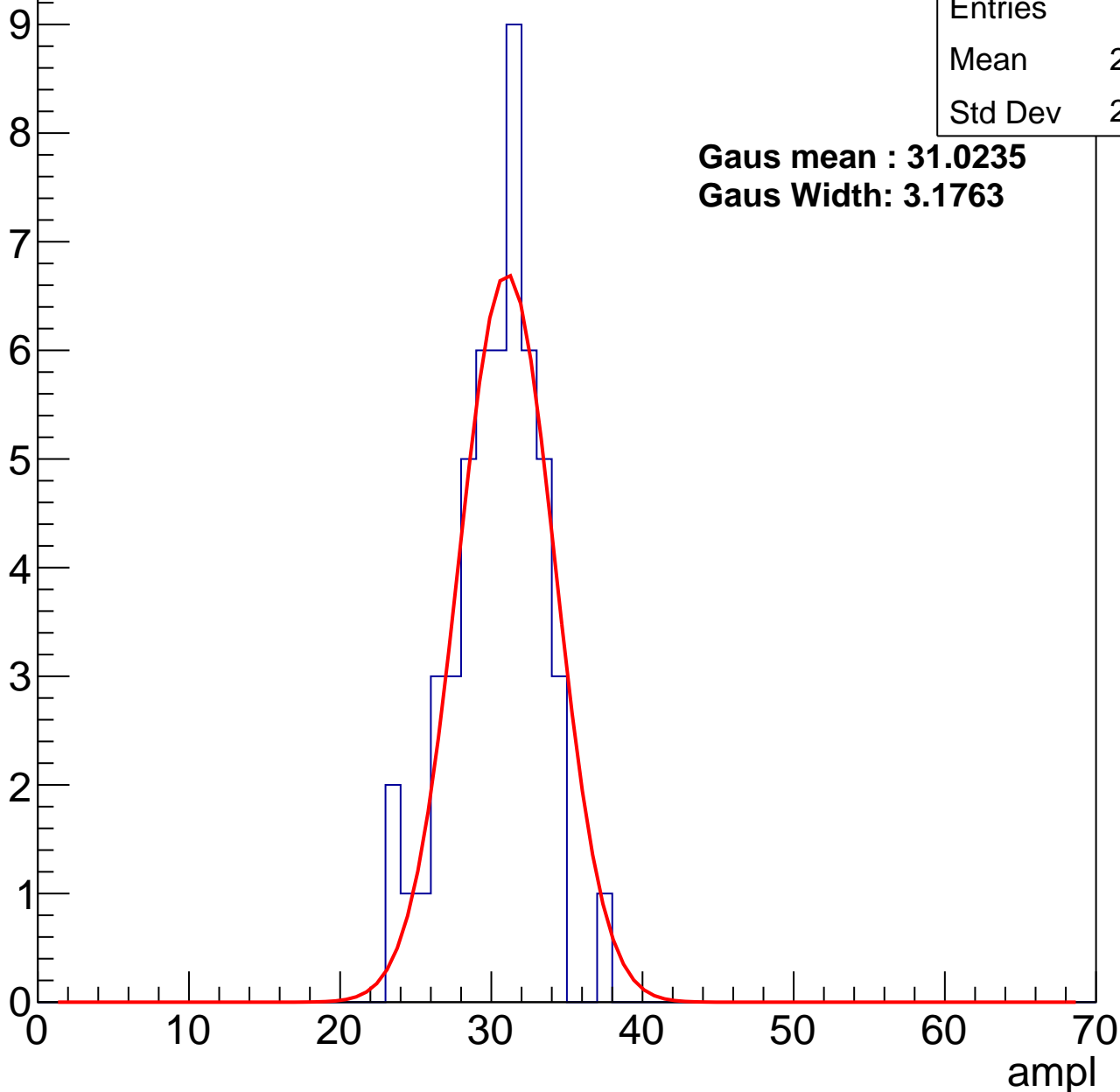
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	51
Mean	29.86
Std Dev	2.917

Gaus mean : 31.0235

Gaus Width: 3.1763



B1L100S, U8-ch24, adc1

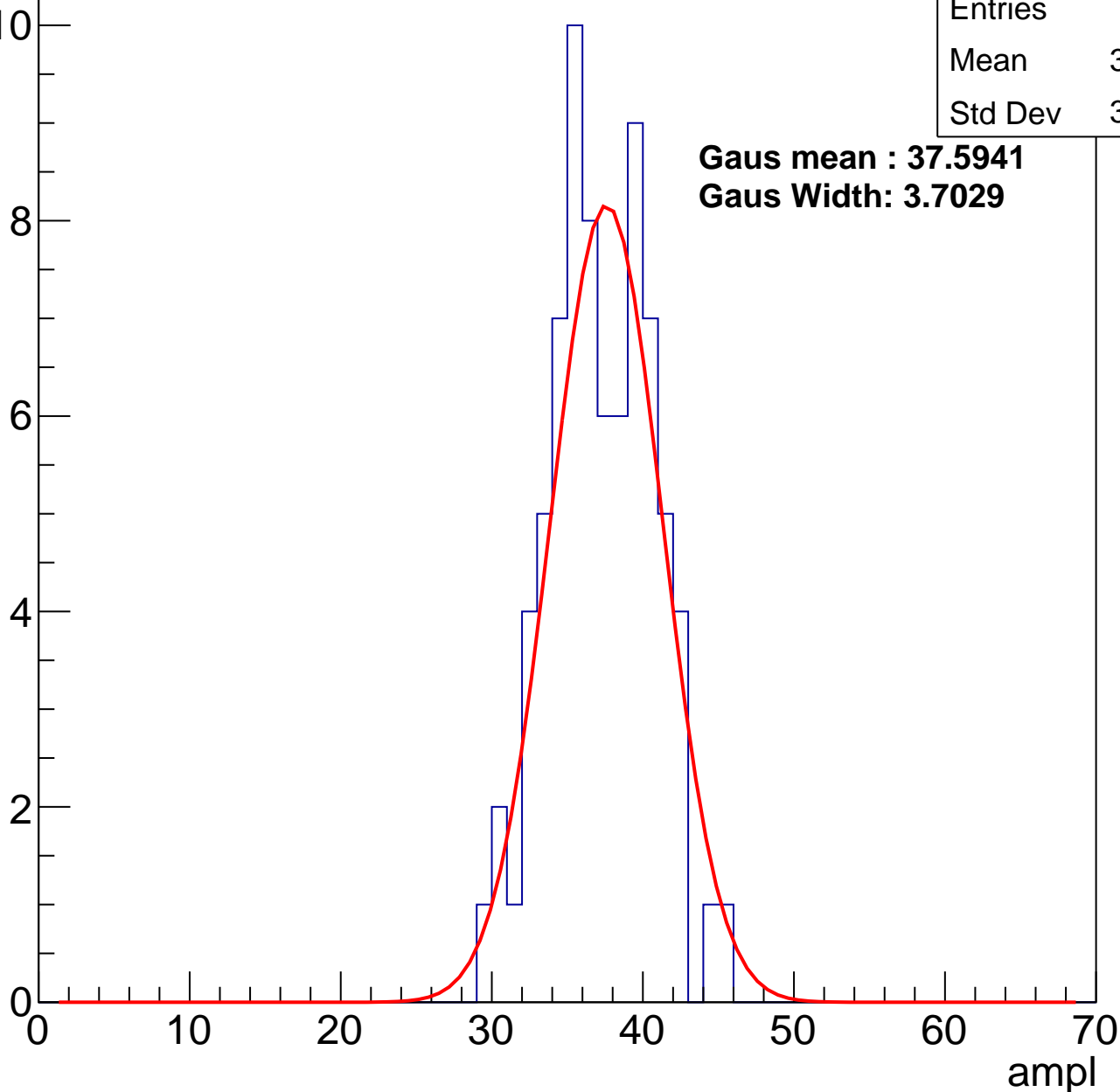
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	77
Mean	36.78
Std Dev	3.387

Gaus mean : 37.5941

Gaus Width: 3.7029



B1L100S, U8-ch24, adc2

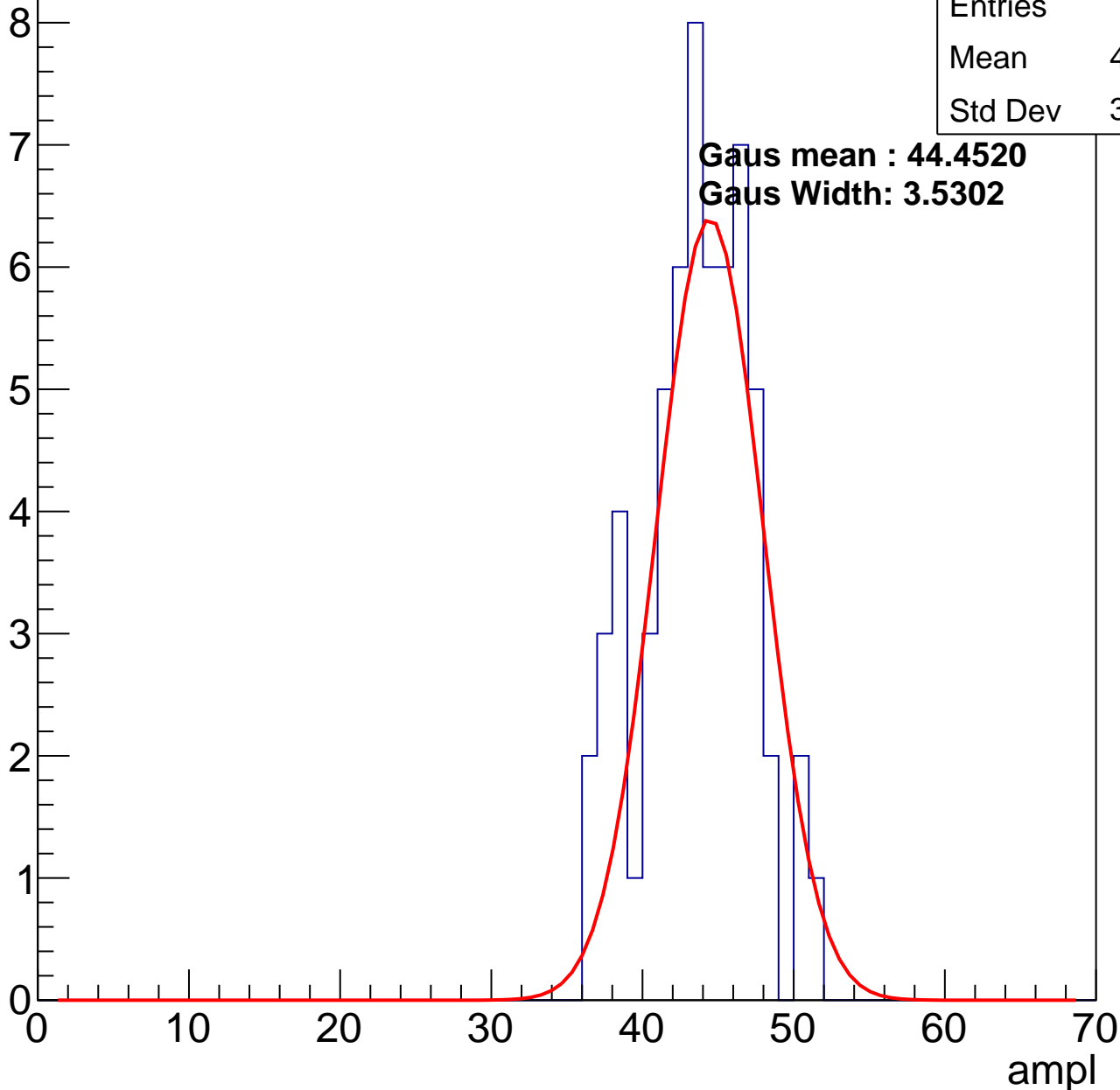
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	61
Mean	43.16
Std Dev	3.526

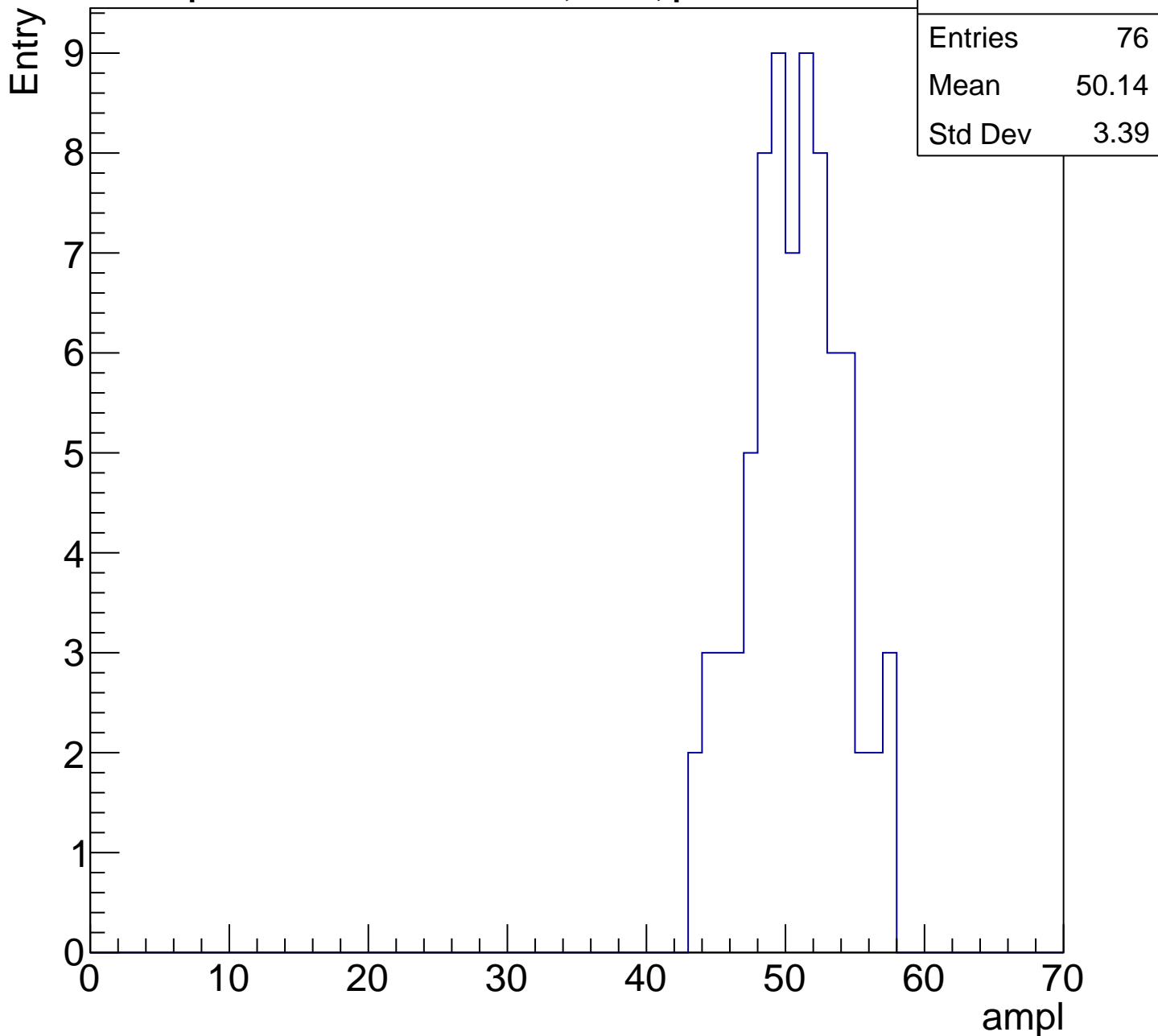
Gaus mean : 44.4520

Gaus Width: 3.5302



B1L100S, U8-ch24, adc3

calib_packv5_042523_0143.root, FC#4, port A2

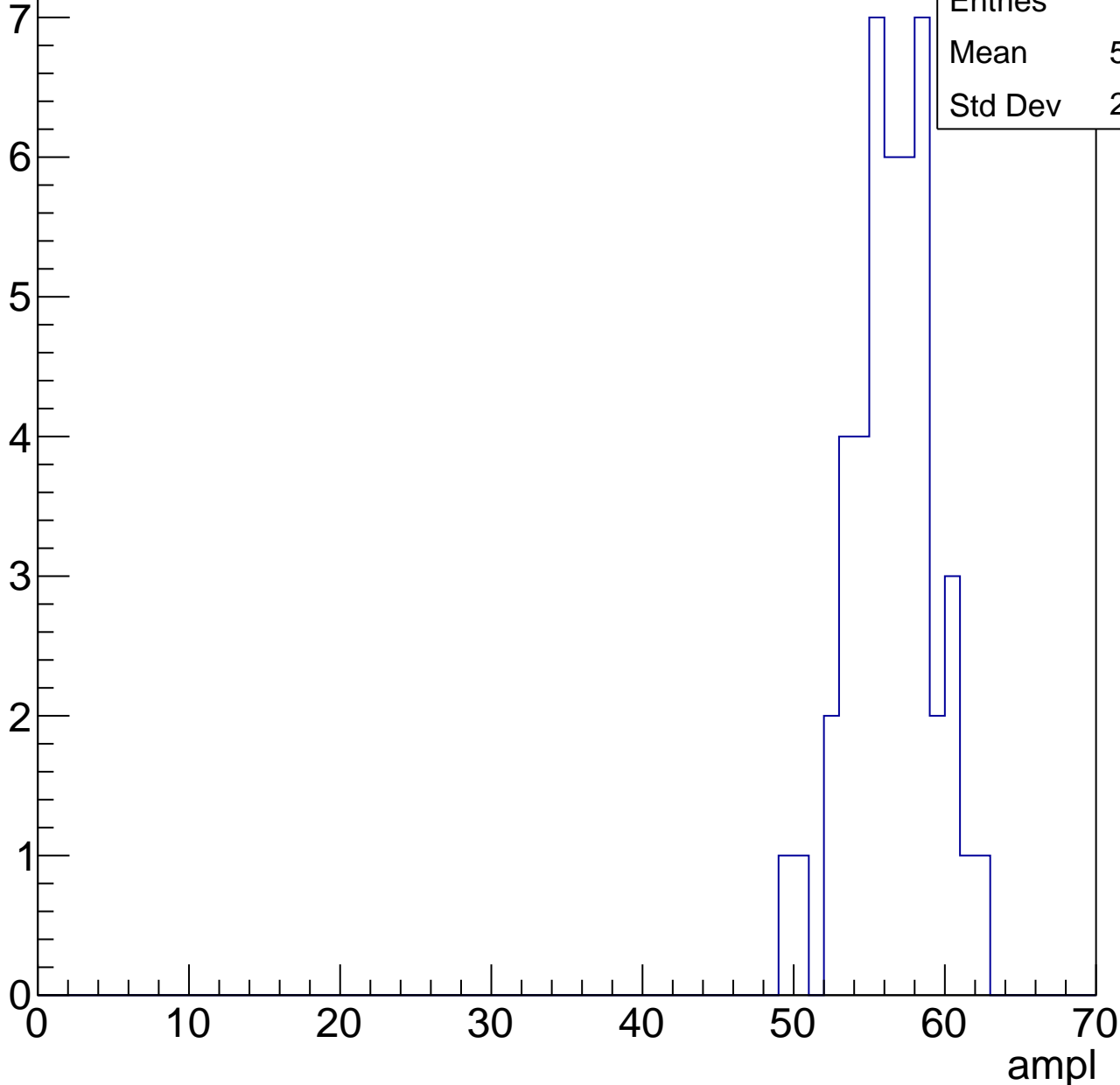


B1L100S, U8-ch24, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	45
Mean	56.02
Std Dev	2.736



B1L100S, U8-ch24, adc5

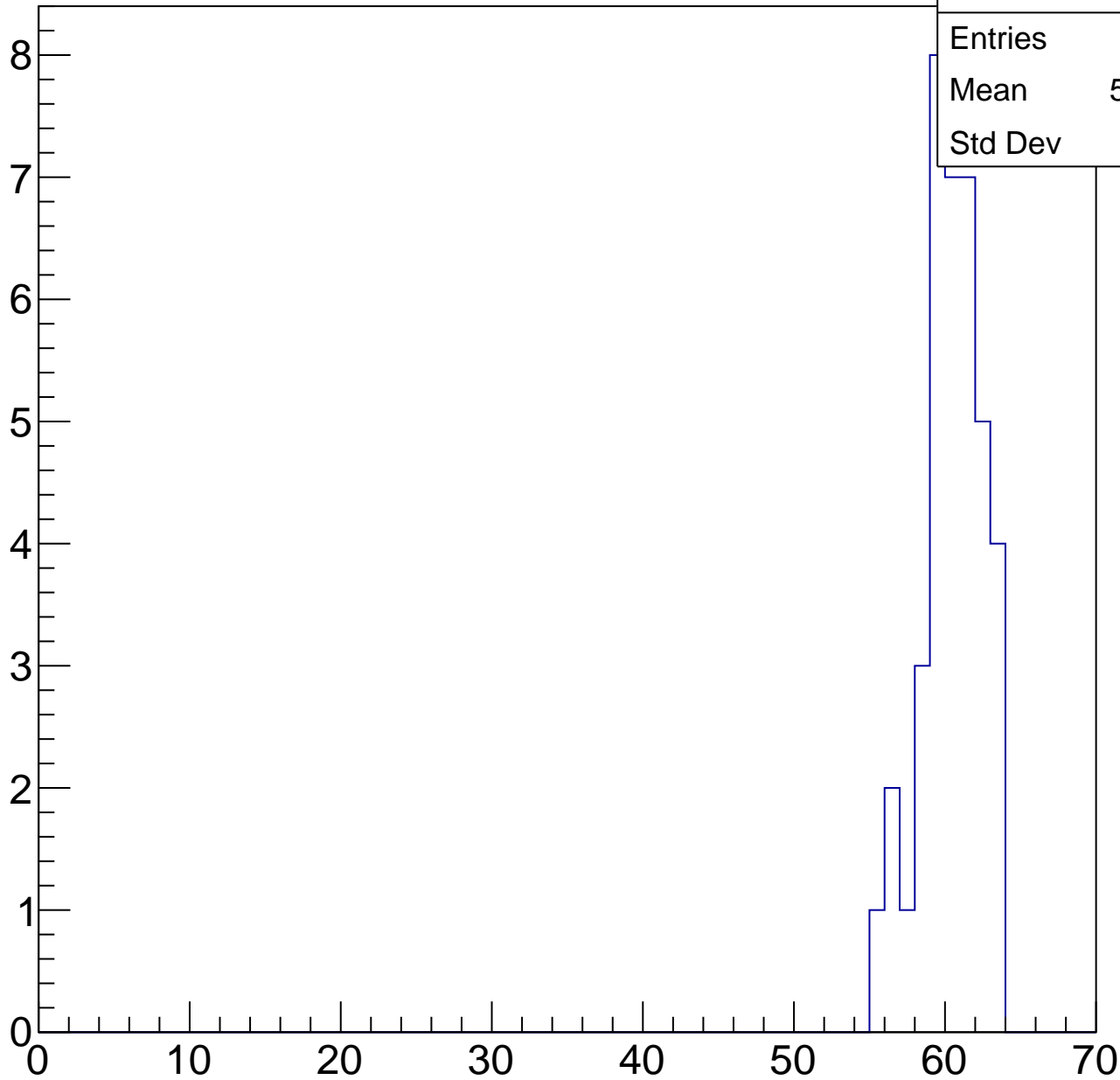
calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

Entries	38
Mean	59.97
Std Dev	1.98

ampl

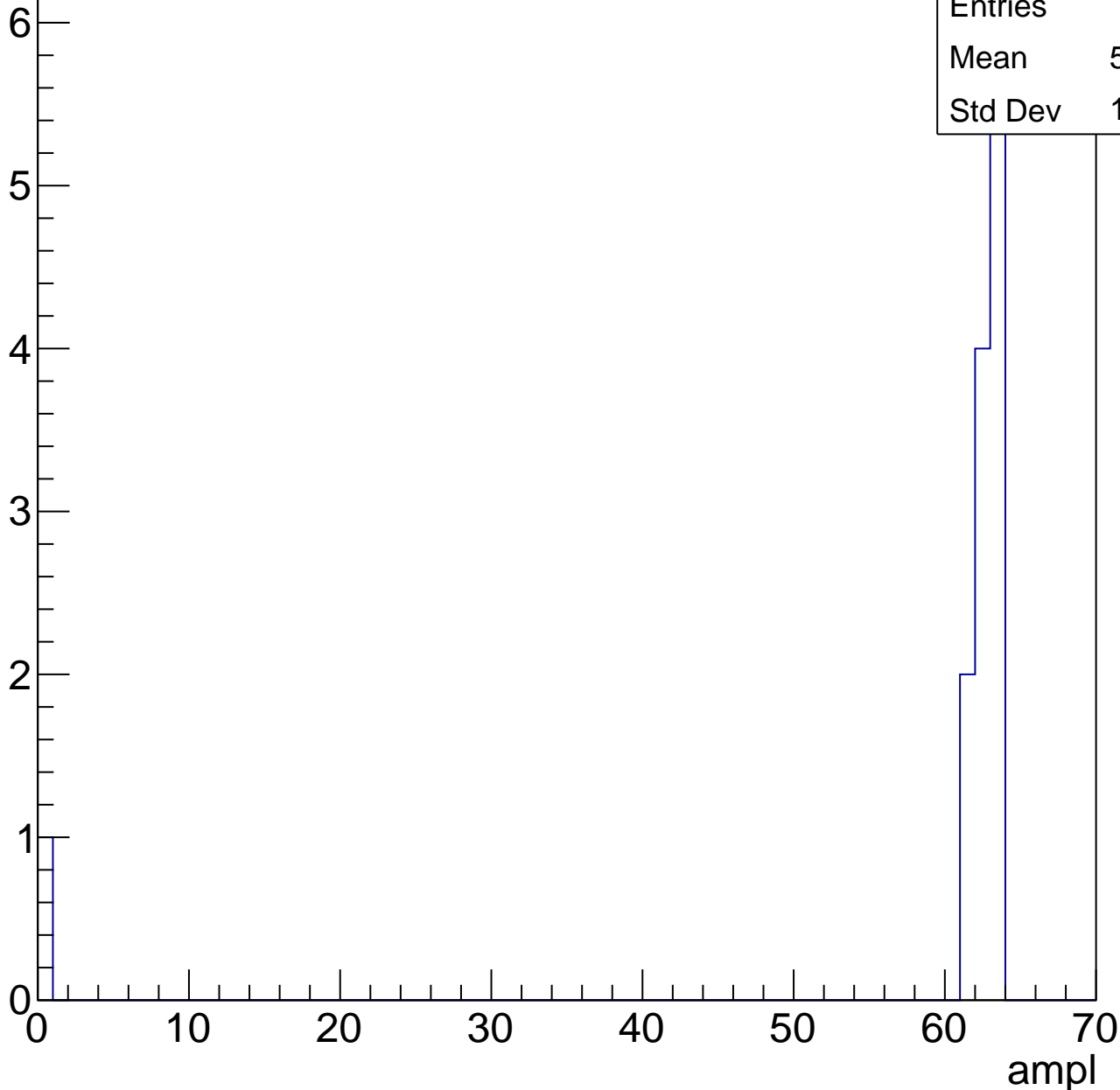


B1L100S, U8-ch24, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	13
Mean	57.54
Std Dev	16.63



B1L100S, U8-ch24, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch25, adc0

calib_packv5_042523_0143.root, FC#4, port A2

Entries	86
Mean	28.66
Std Dev	3.725

Gaus mean : 29.1042

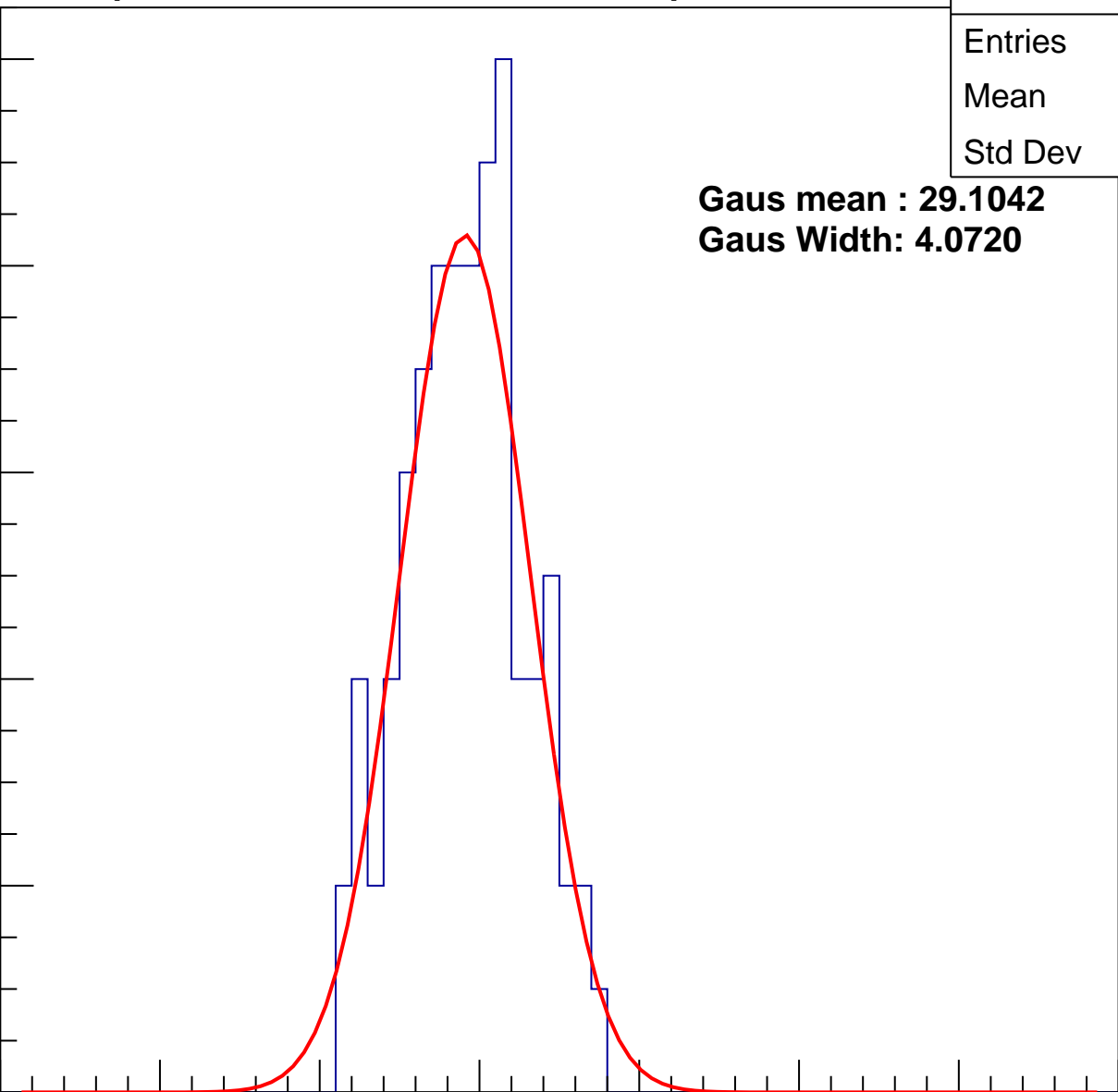
Gaus Width: 4.0720

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U8-ch25, adc1

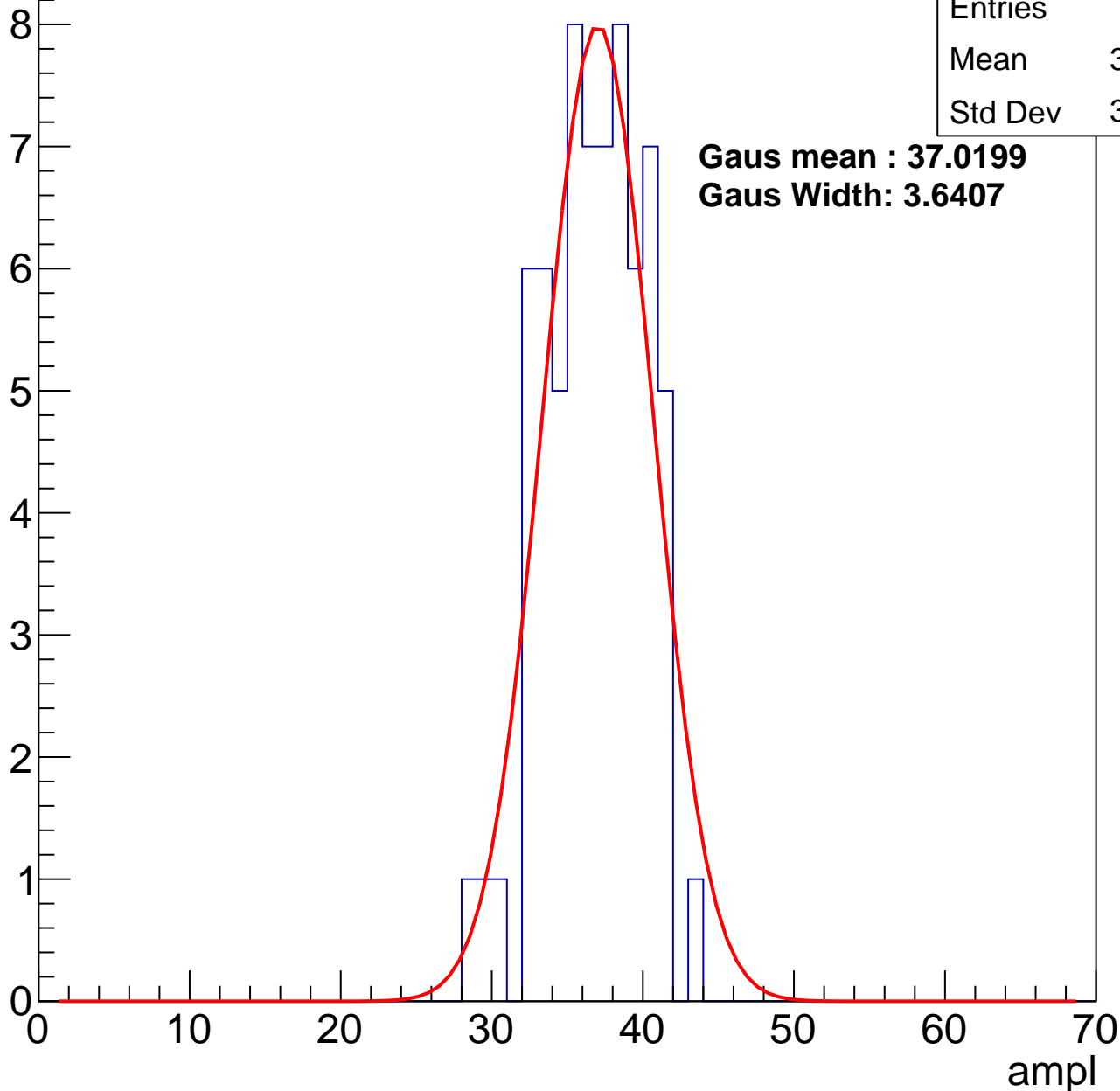
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	69
Mean	36.29
Std Dev	3.186

Gaus mean : 37.0199

Gaus Width: 3.6407



B1L100S, U8-ch25, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	67
Mean	43.3
Std Dev	3.086

Gaus mean : 43.8672

Gaus Width: 3.0879

10

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4

2

0

0

10

20

30

40

50

60

70

ampl

0

1

2

3

4

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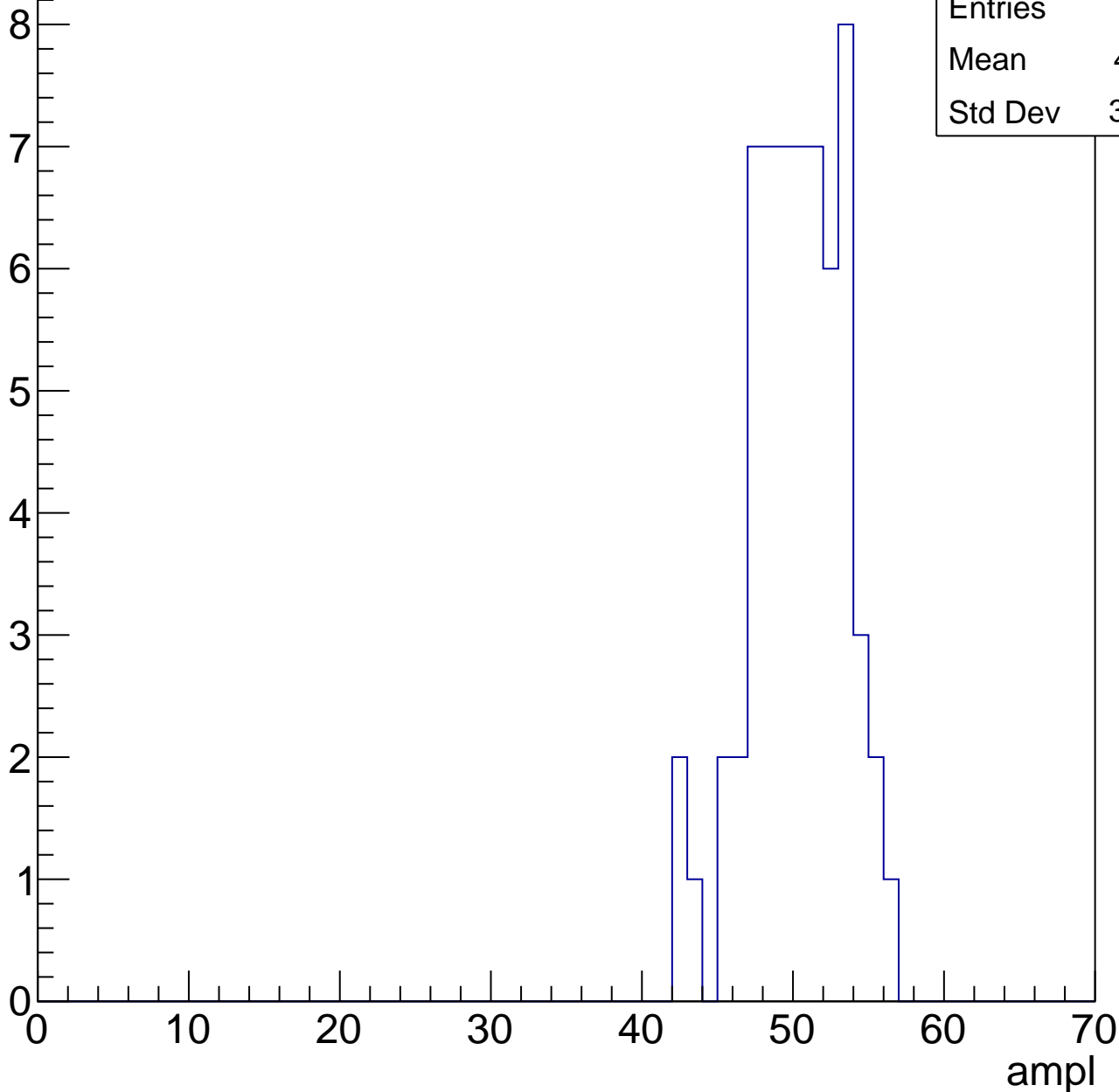
314

B1L100S, U8-ch25, adc3

calib_packv5_042523_0143.root, FC#4, port A2

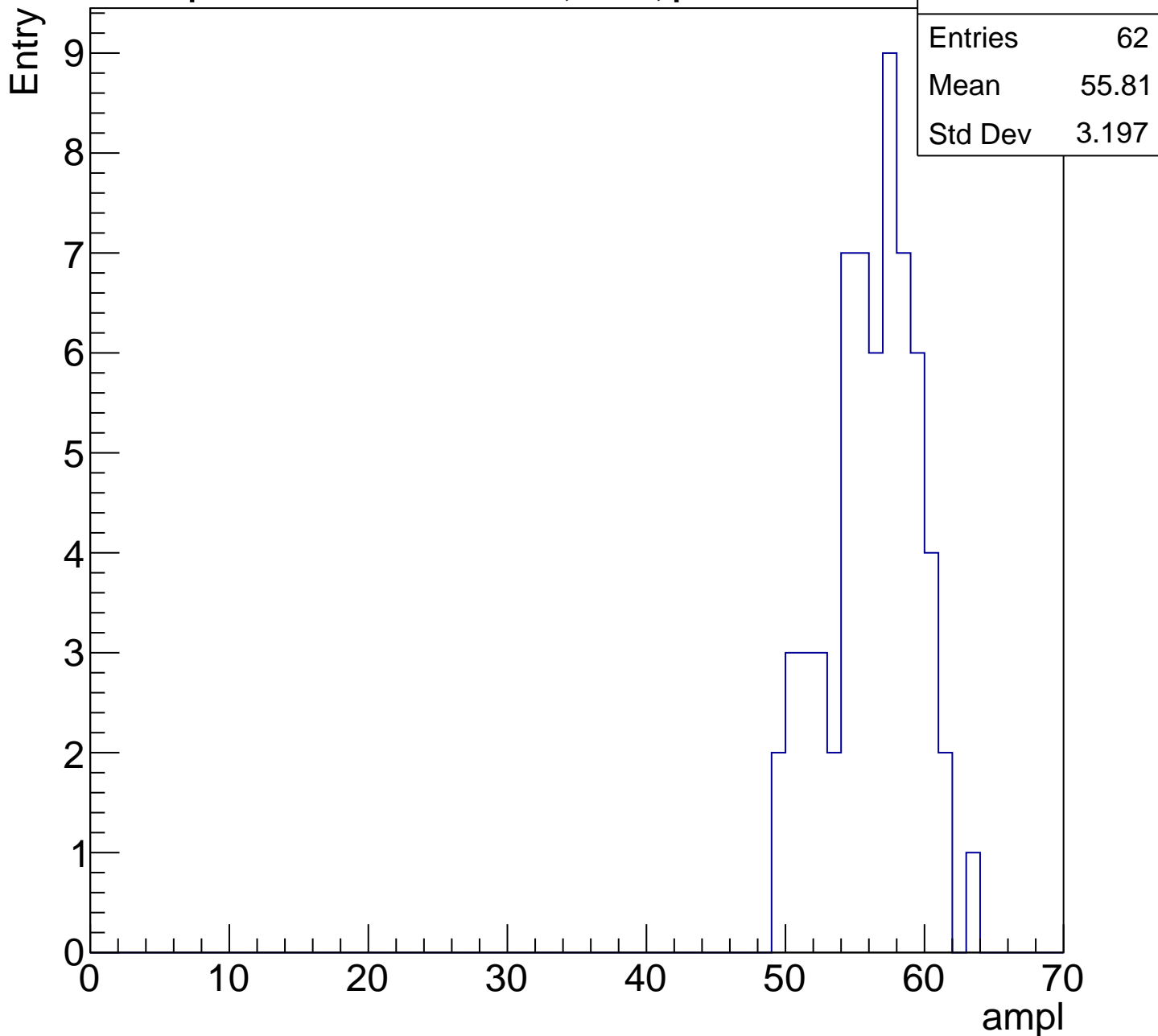
Entry

Entries	62
Mean	49.81
Std Dev	3.089



B1L100S, U8-ch25, adc4

calib_packv5_042523_0143.root, FC#4, port A2

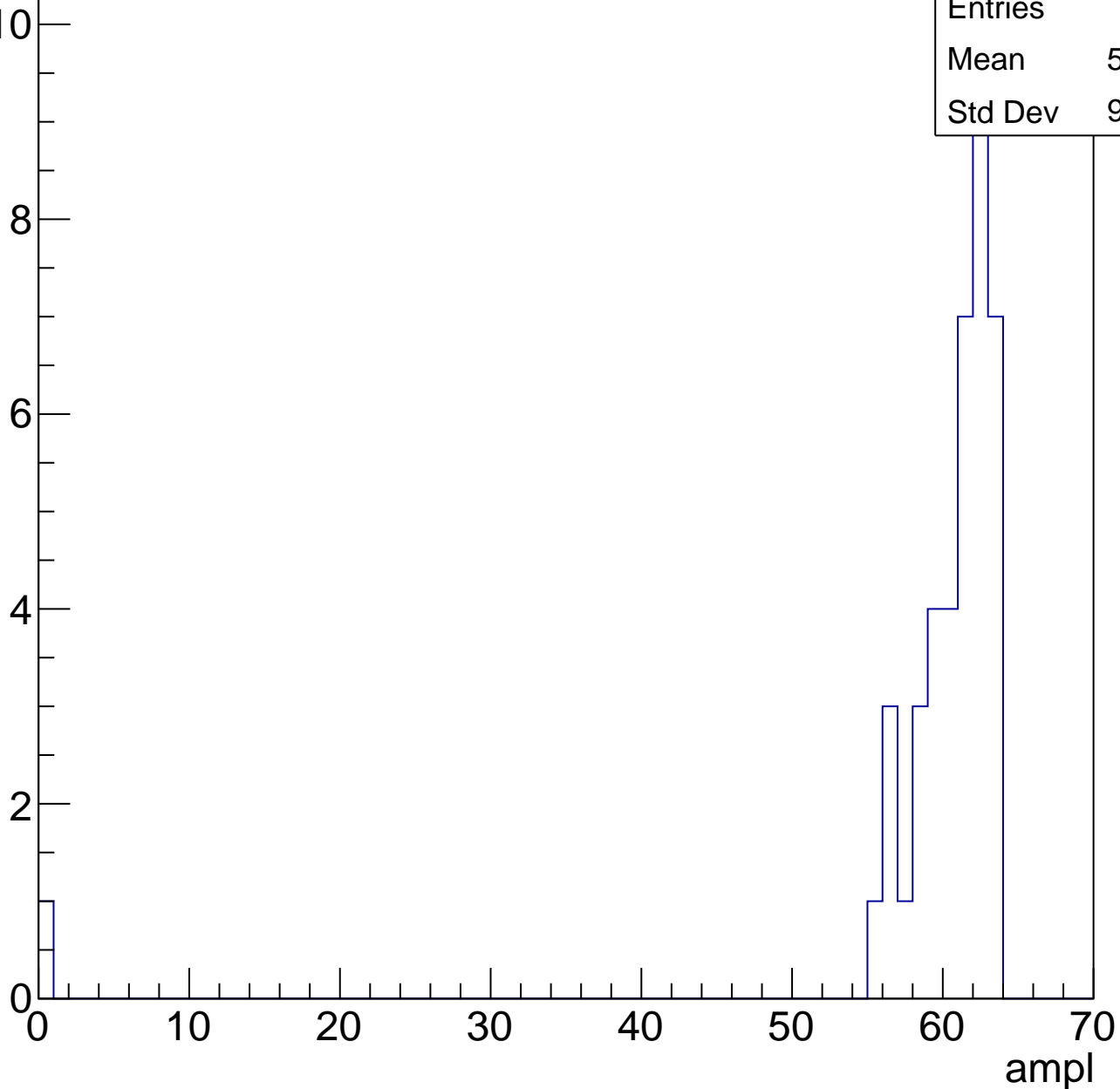


B1L100S, U8-ch25, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

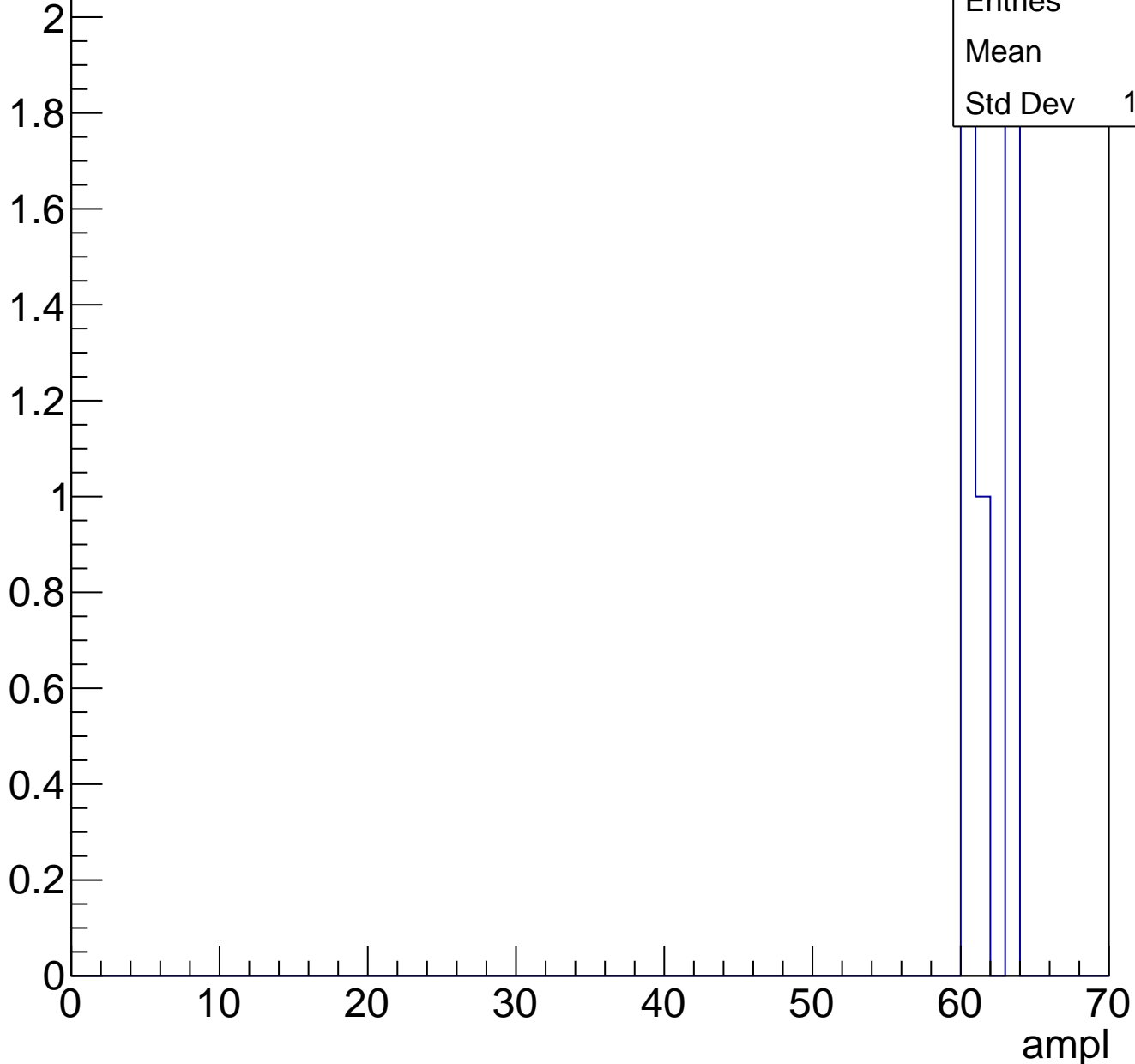
Entries	41
Mean	58.98
Std Dev	9.583



B1L100S, U8-ch25, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	5
Mean	61.4
Std Dev	1.356

B1L100S, U8-ch25, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	2
Mean	0
Std Dev	0

B1L100S, U8-ch26, adc0

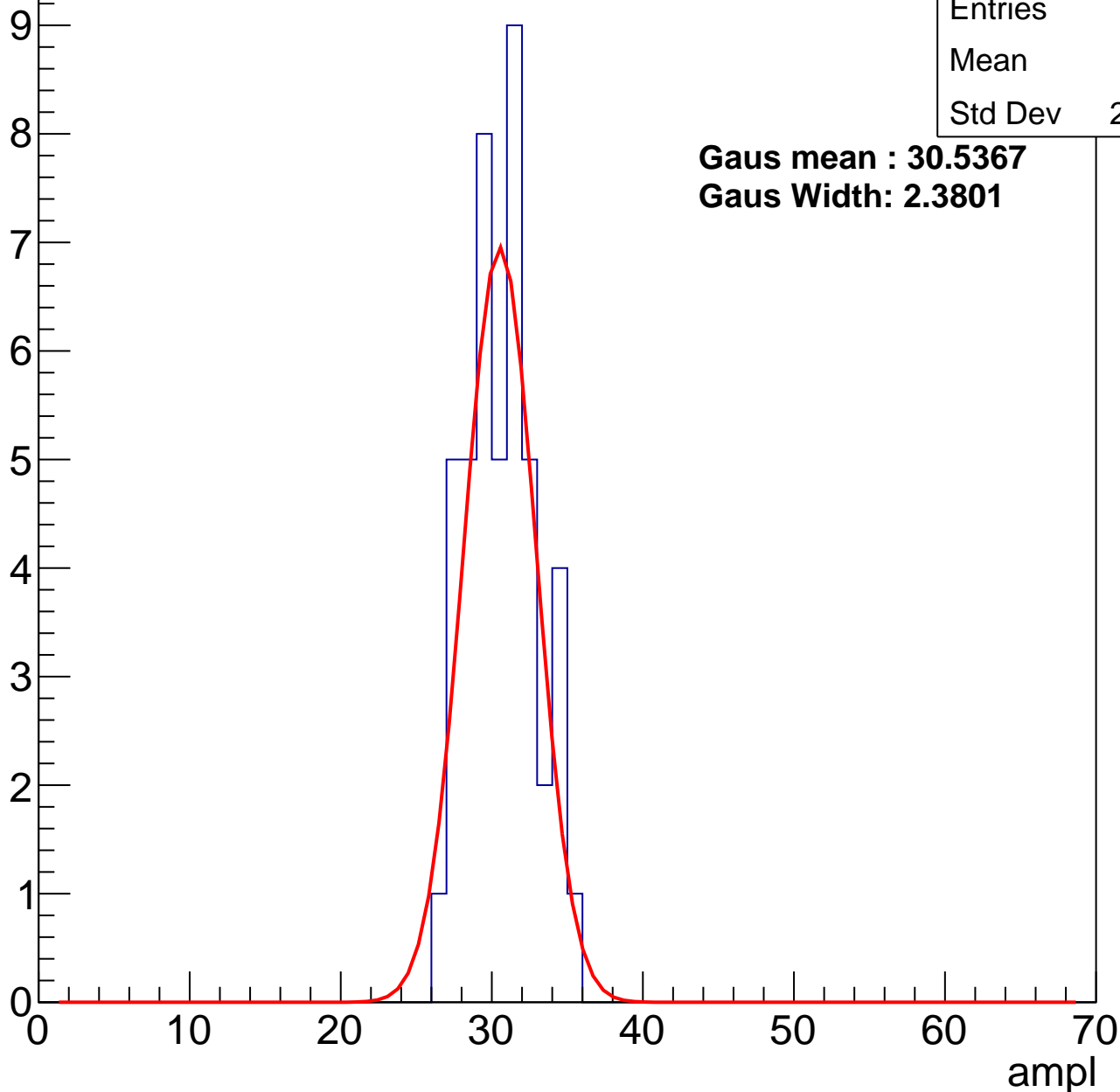
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	45
Mean	30.2
Std Dev	2.227

Gaus mean : 30.5367

Gaus Width: 2.3801



B1L100S, U8-ch26, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	73
Mean	36.32
Std Dev	3.31

Gaus mean : 36.3772

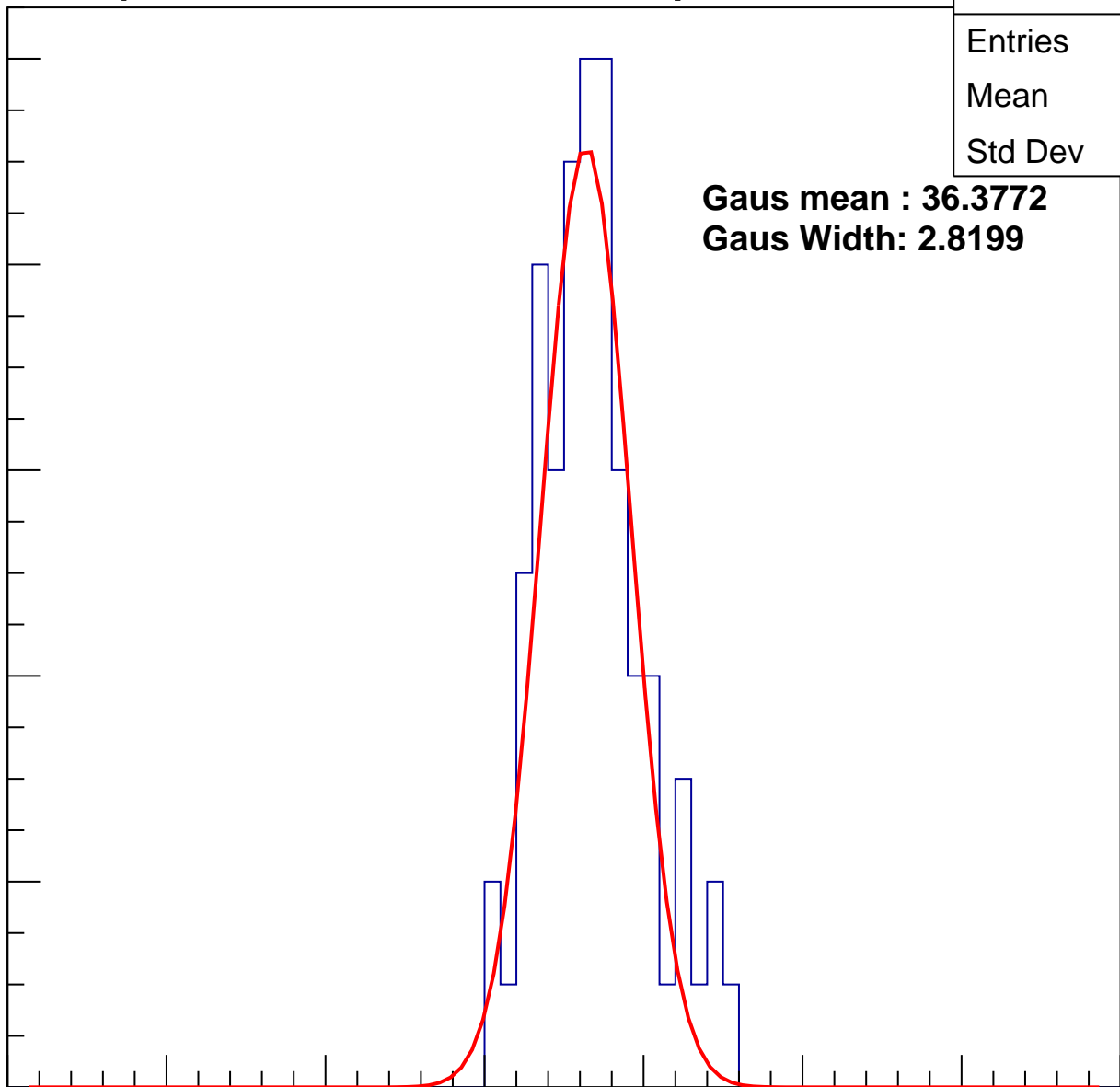
Gaus Width: 2.8199

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

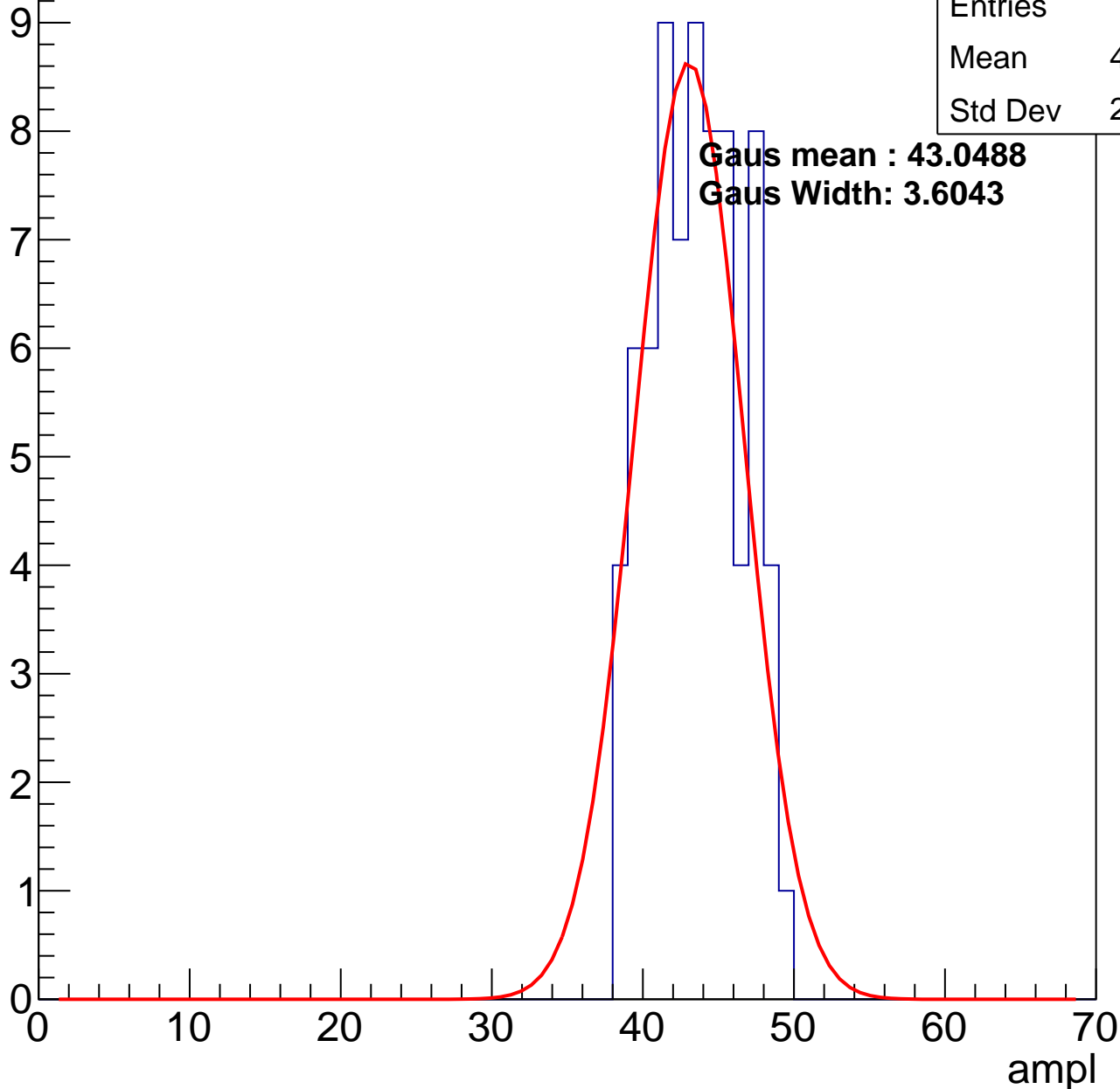
ampl



B1L100S, U8-ch26, adc2

calib_packv5_042523_0143.root, FC#4, port A2

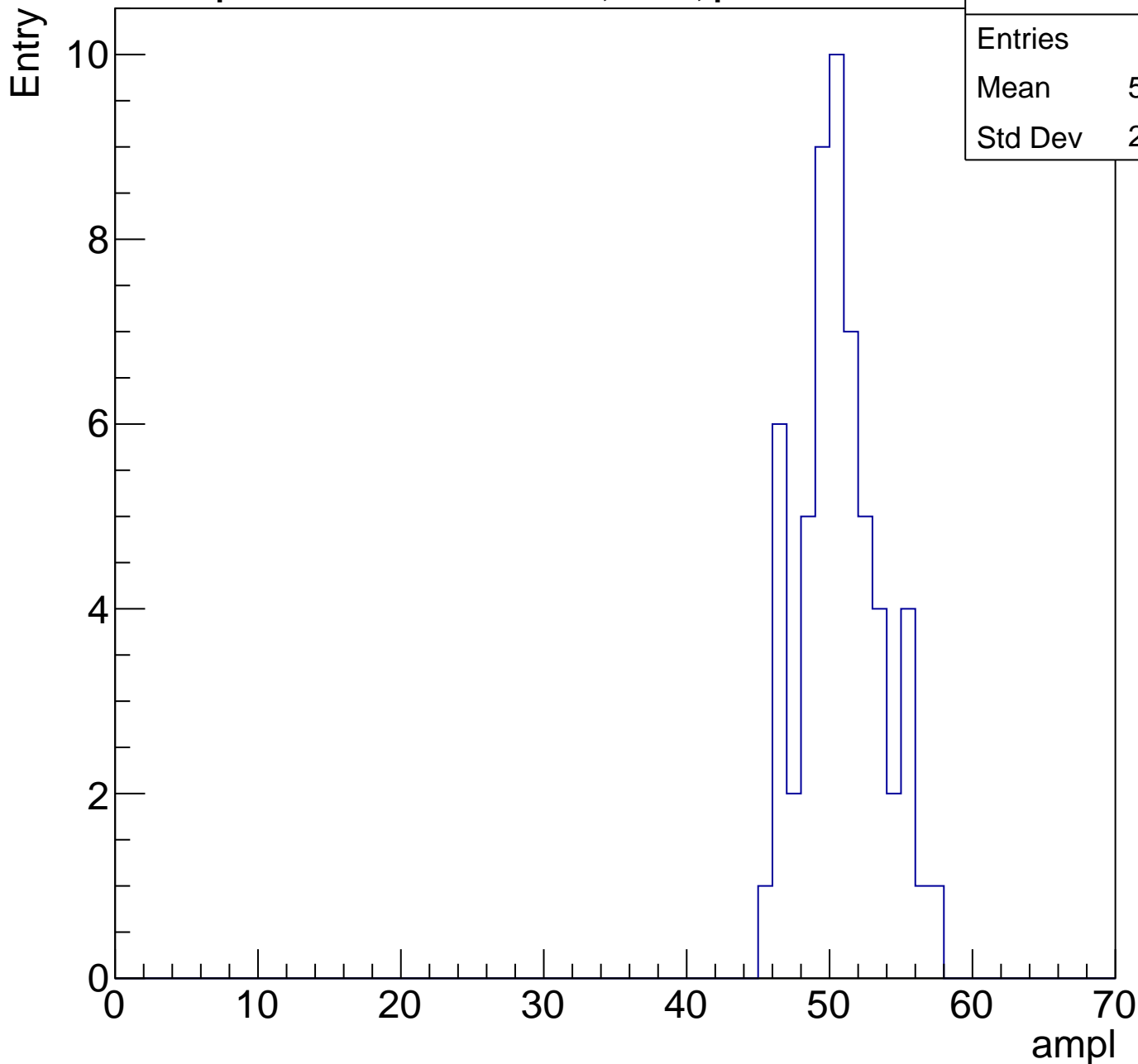
Entry



B1L100S, U8-ch26, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entries	57
Mean	50.28
Std Dev	2.789

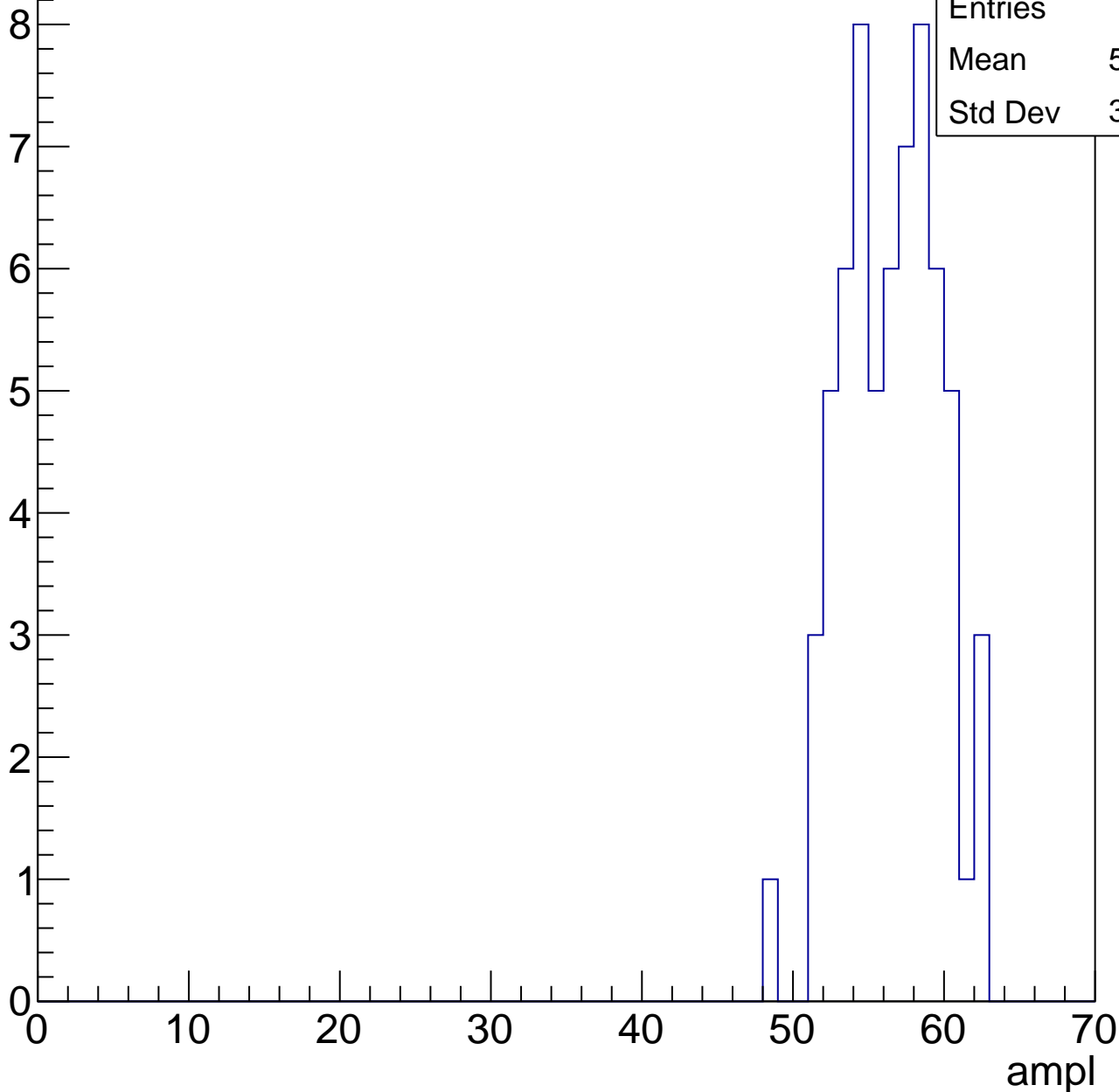


B1L100S, U8-ch26, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	64
Mean	56.03
Std Dev	3.102

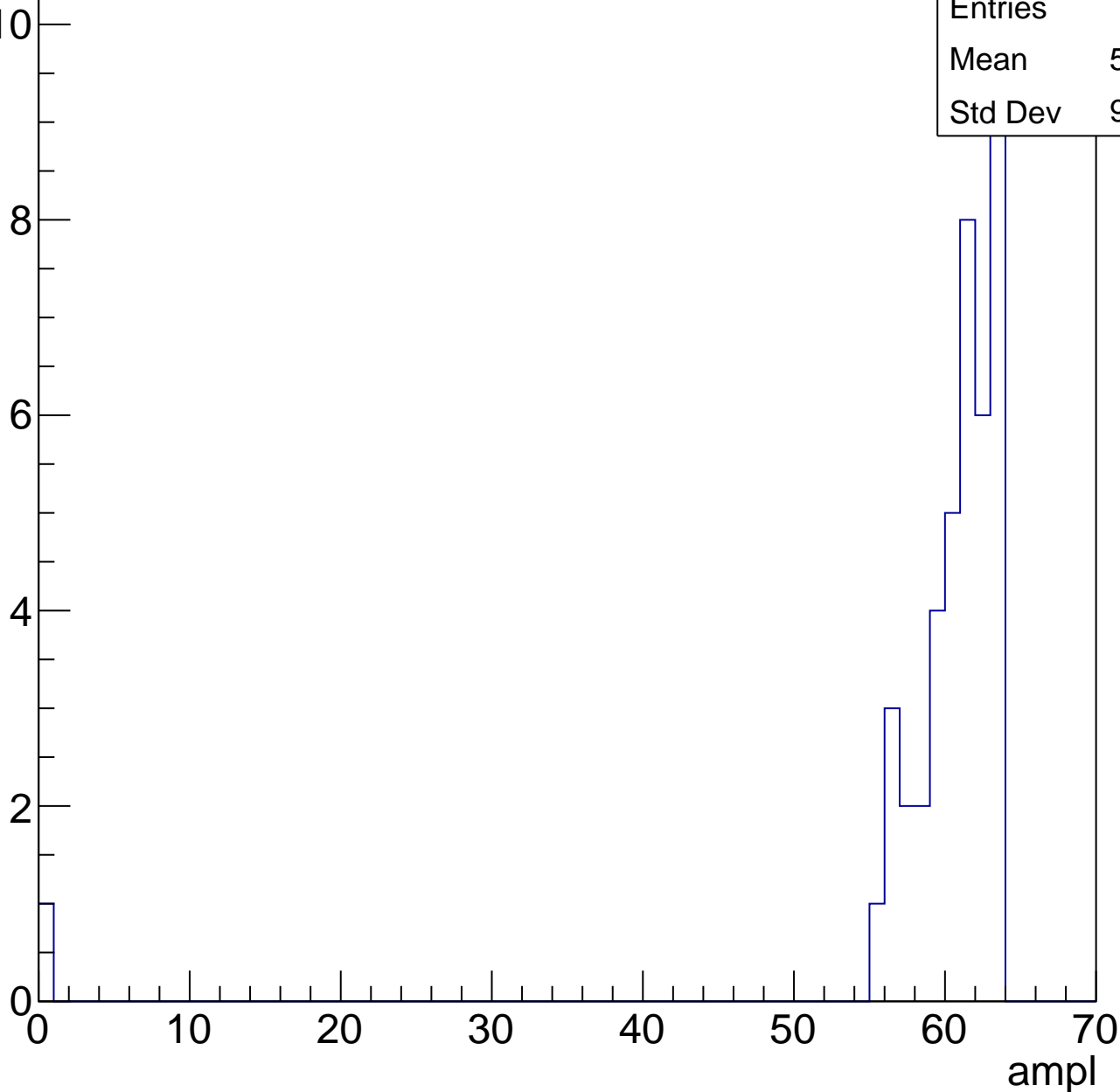


B1L100S, U8-ch26, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

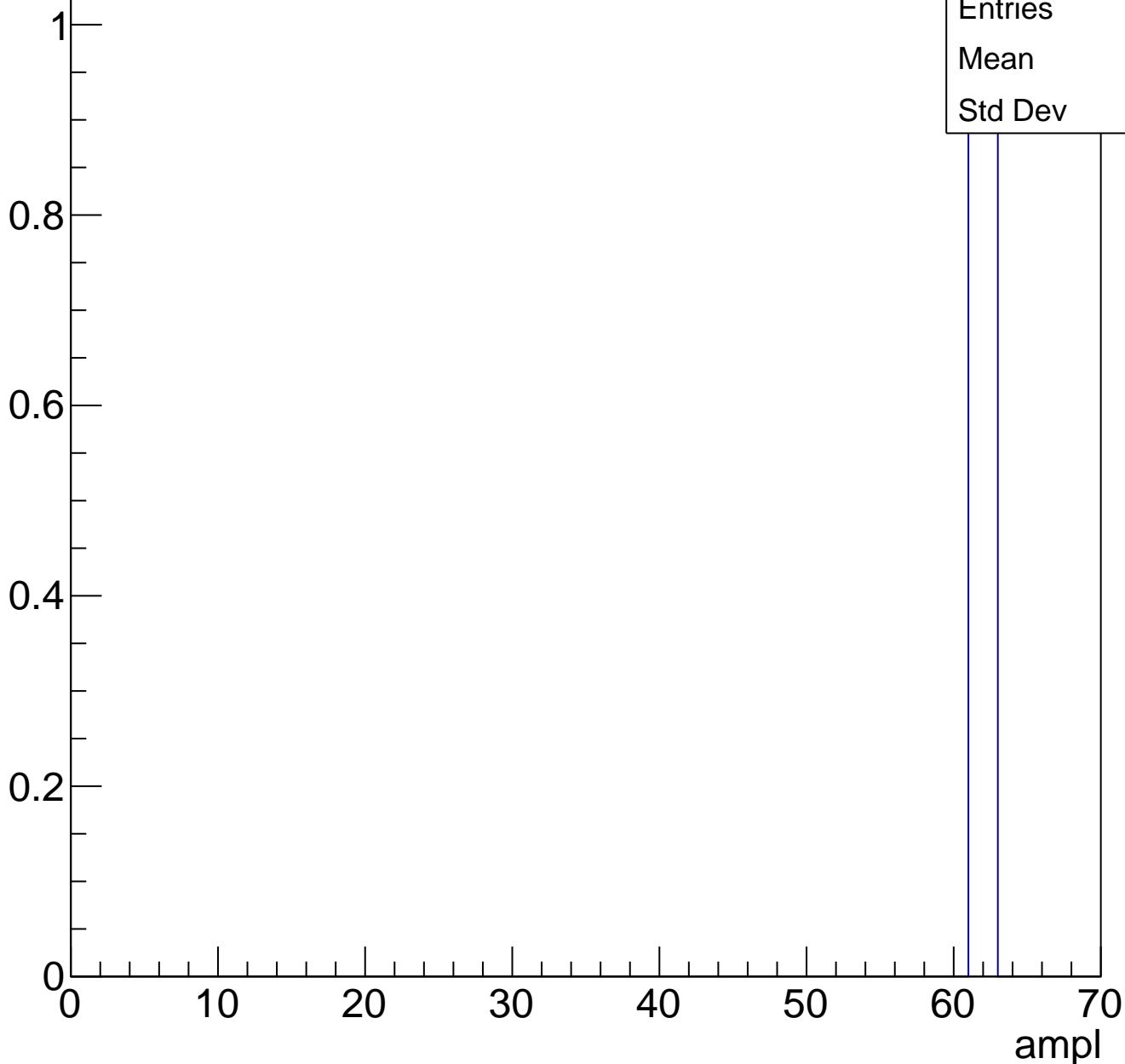
Entries	42
Mean	59.02
Std Dev	9.493



B1L100S, U8-ch26, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch26, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	25
Std Dev	0

B1L100S, U8-ch27, adc0

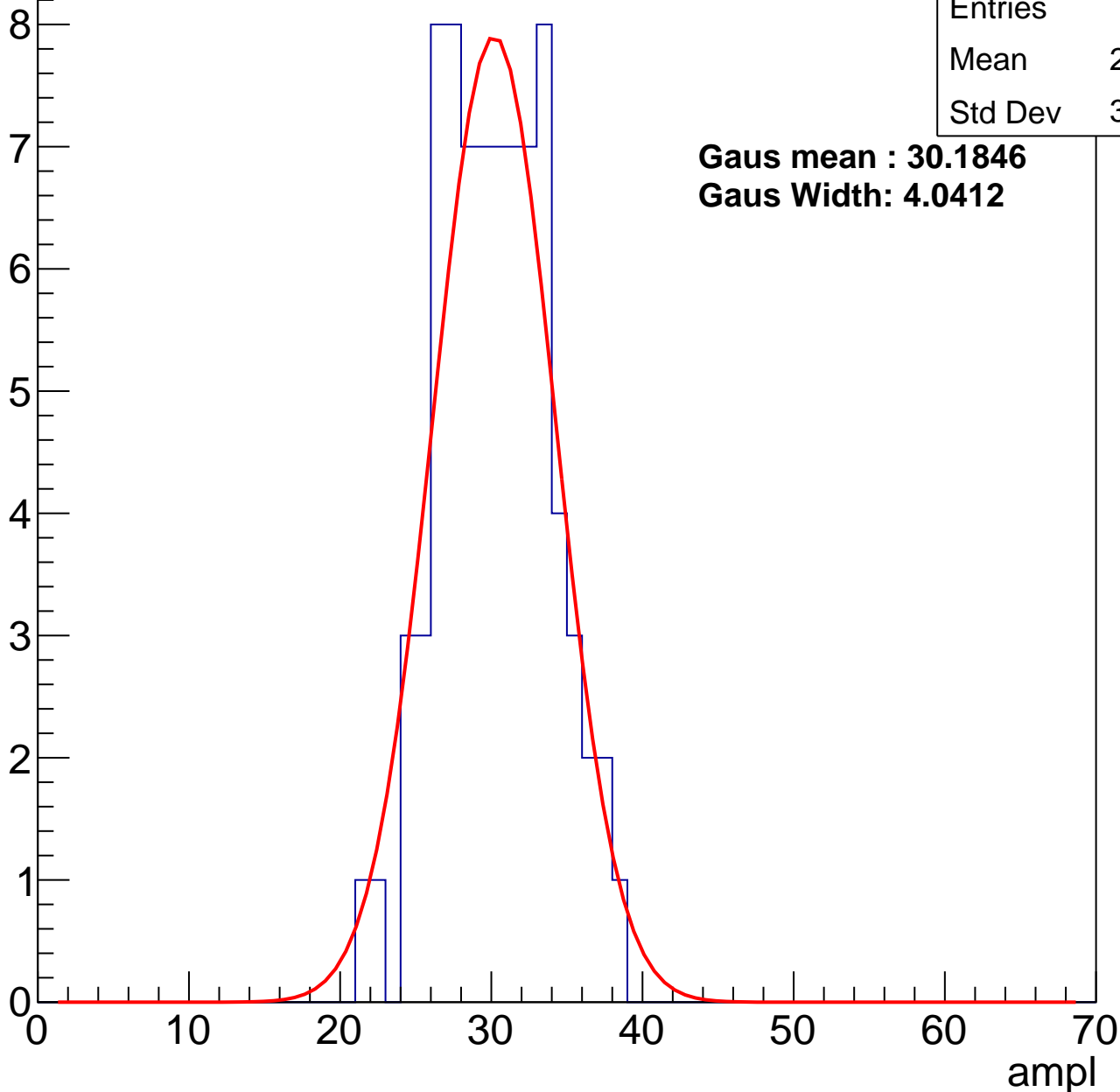
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	79
Mean	29.78
Std Dev	3.627

Gaus mean : 30.1846

Gaus Width: 4.0412



B1L100S, U8-ch27, adc1

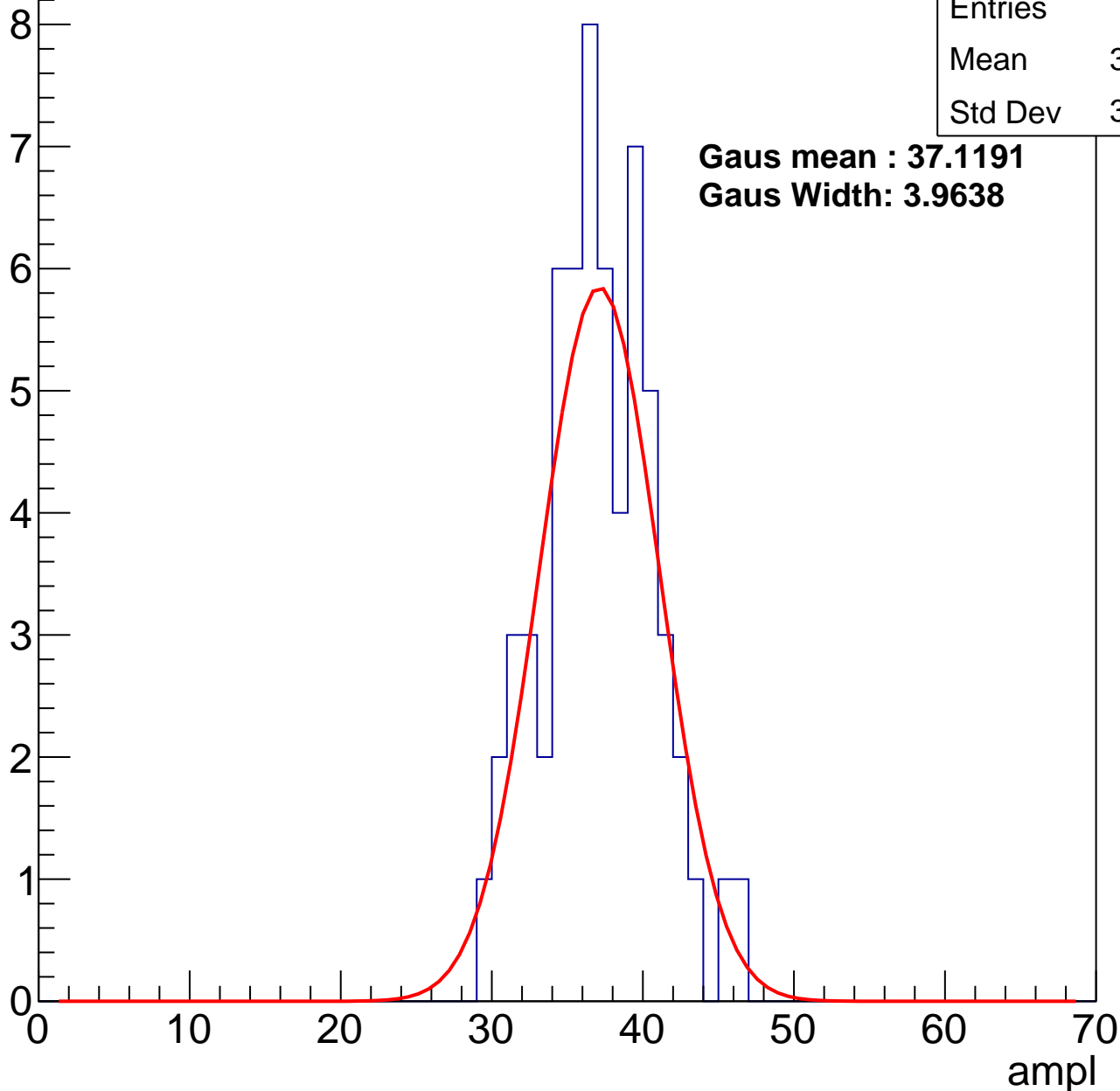
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	61
Mean	36.62
Std Dev	3.645

Gaus mean : 37.1191

Gaus Width: 3.9638



B1L100S, U8-ch27, adc2

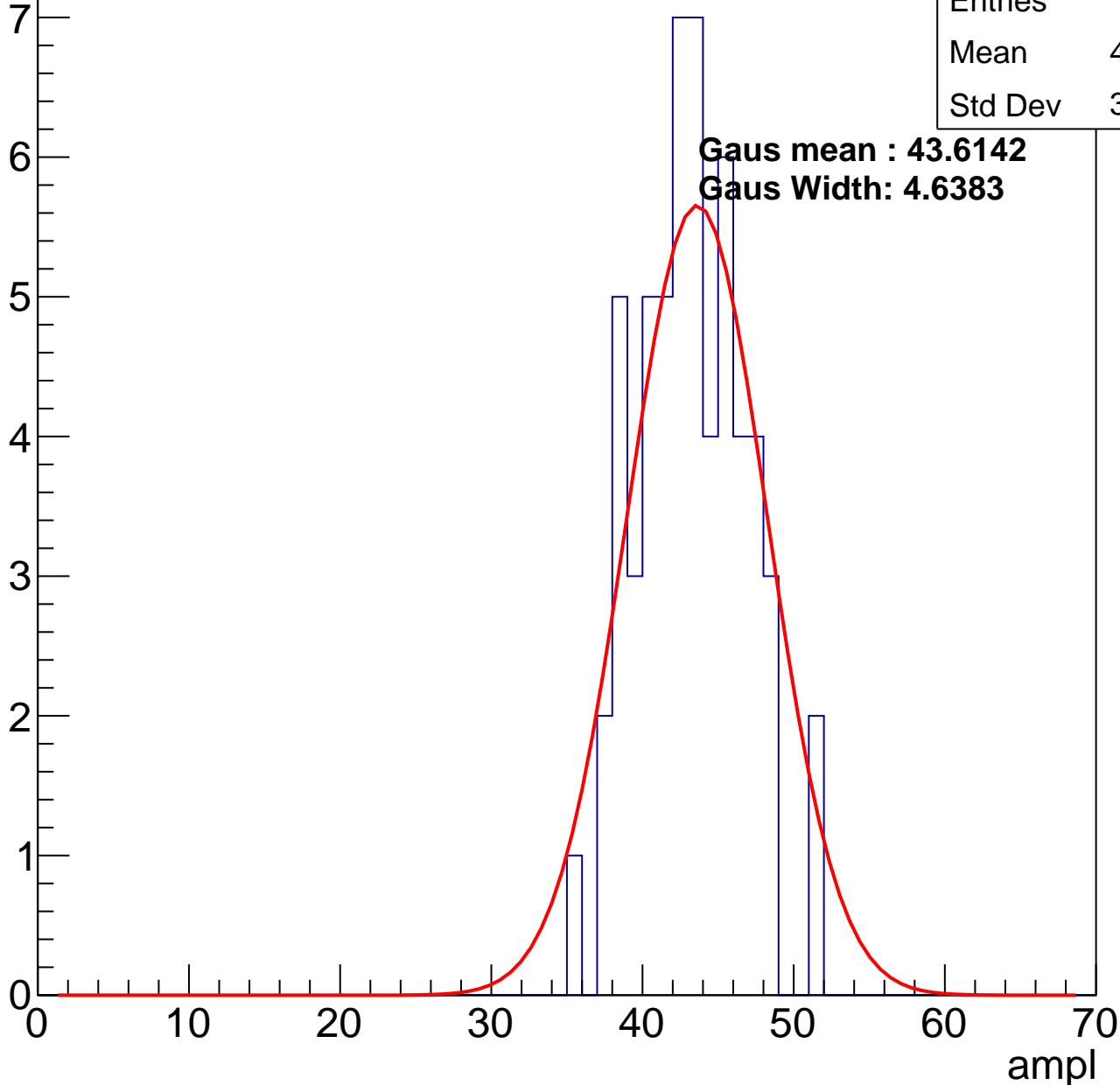
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	58
Mean	42.76
Std Dev	3.495

Gaus mean : 43.6142

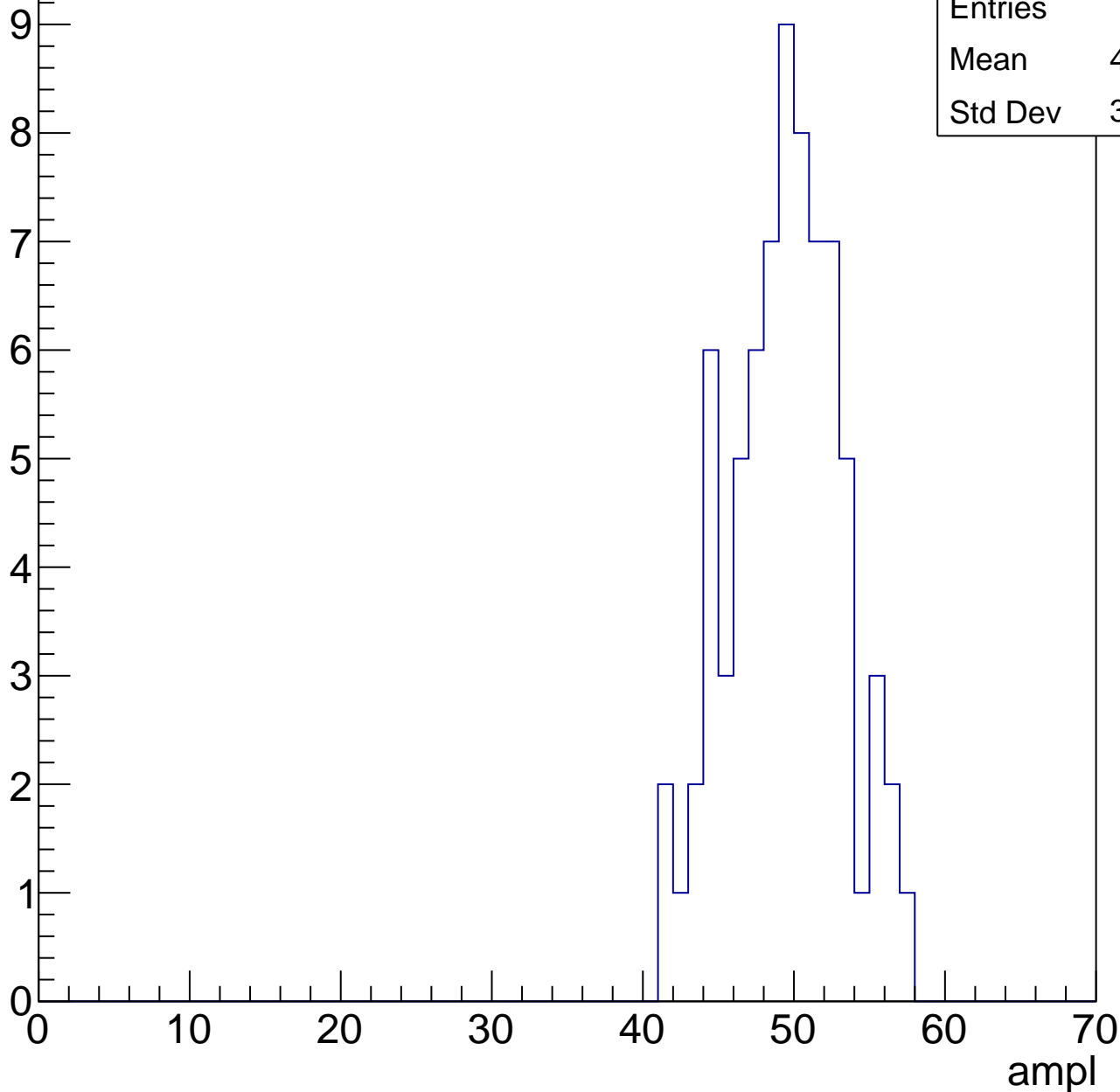
Gaus Width: 4.6383



B1L100S, U8-ch27, adc3

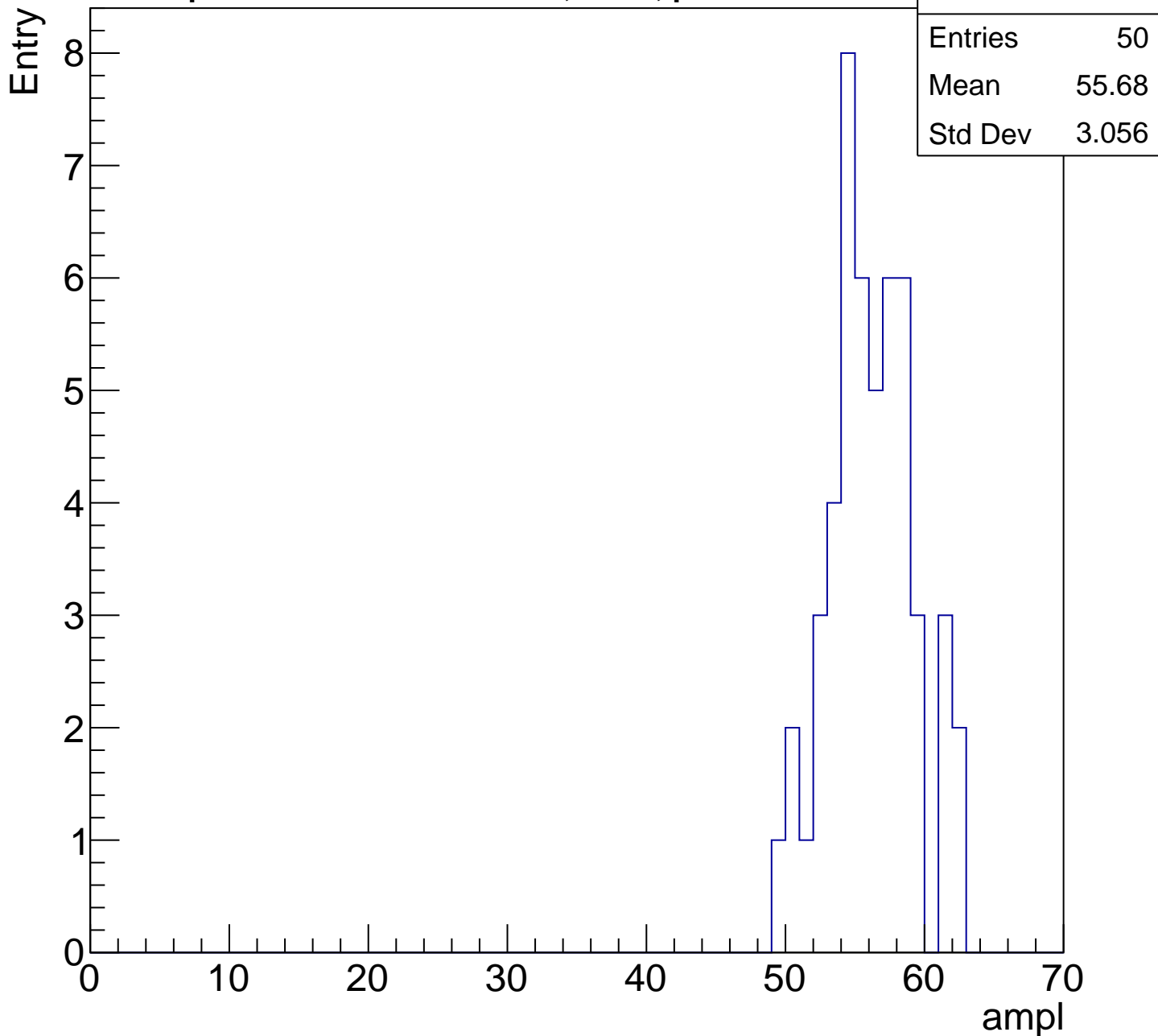
calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch27, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch27, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

10

8

6

4

2

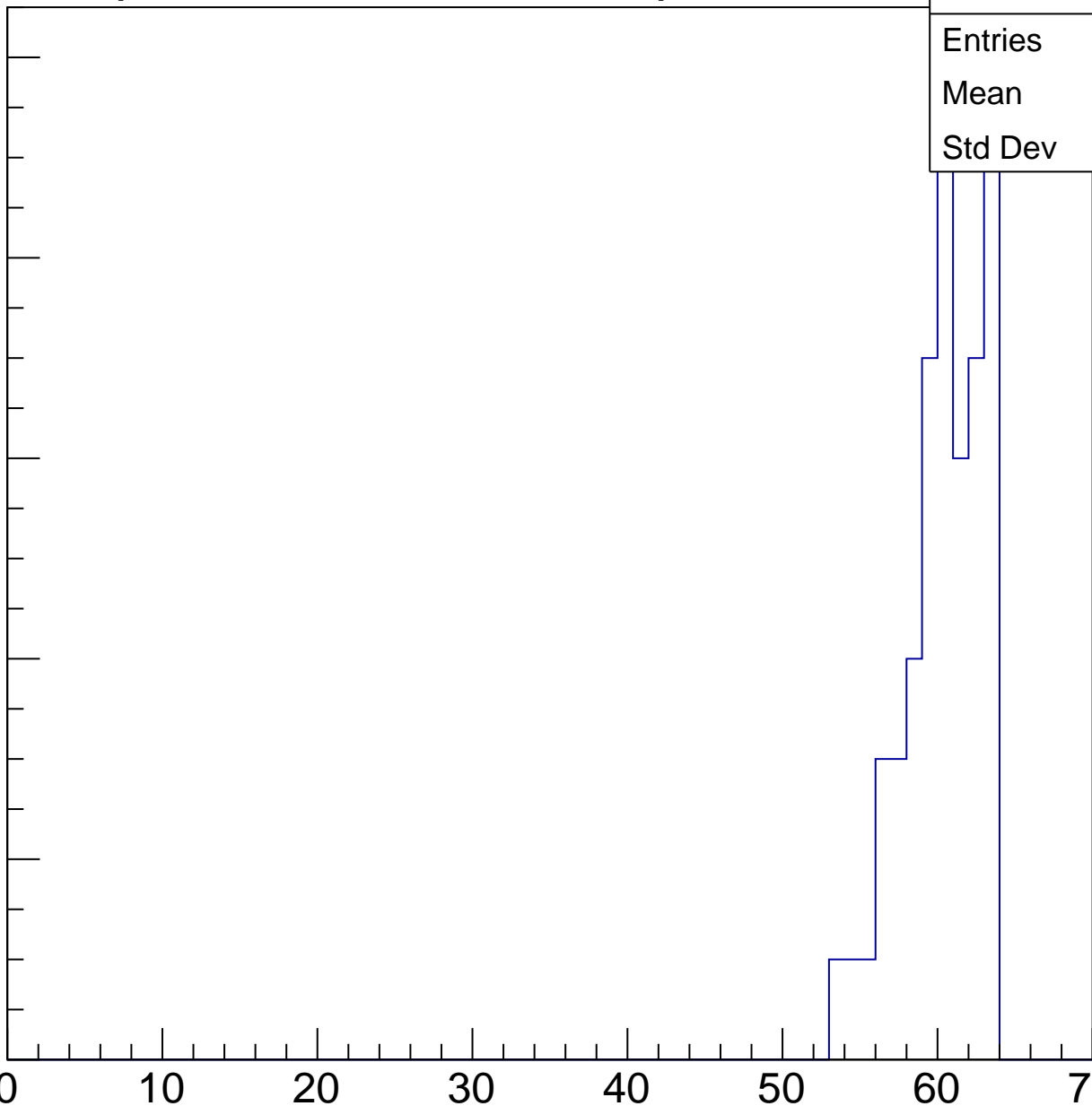
0

Entries	53
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Mean	59.92
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Std Dev	2.502
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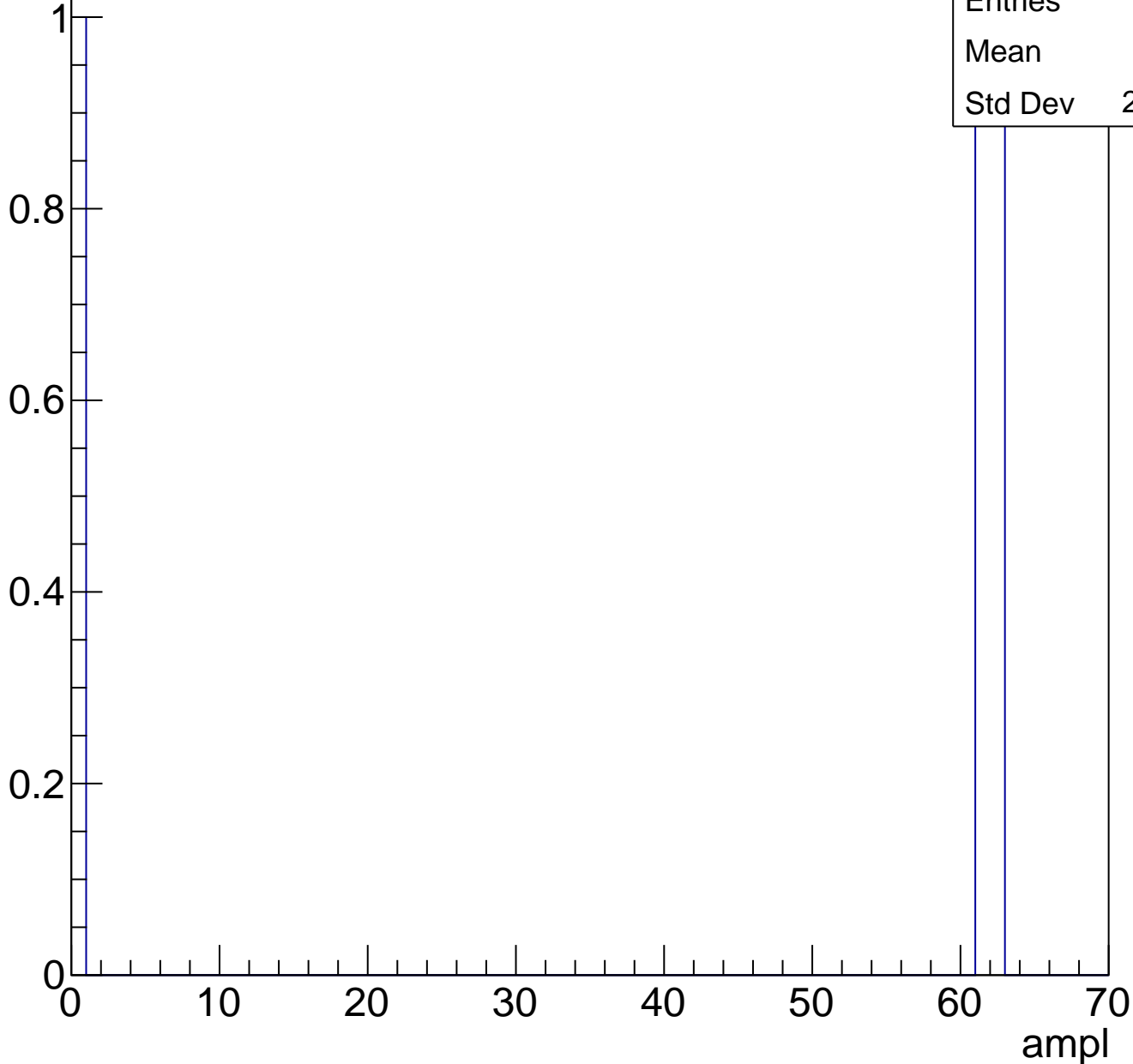
ampl



B1L100S, U8-ch27, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch27, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	0
Std Dev	0

B1L100S, U8-ch28, adc0

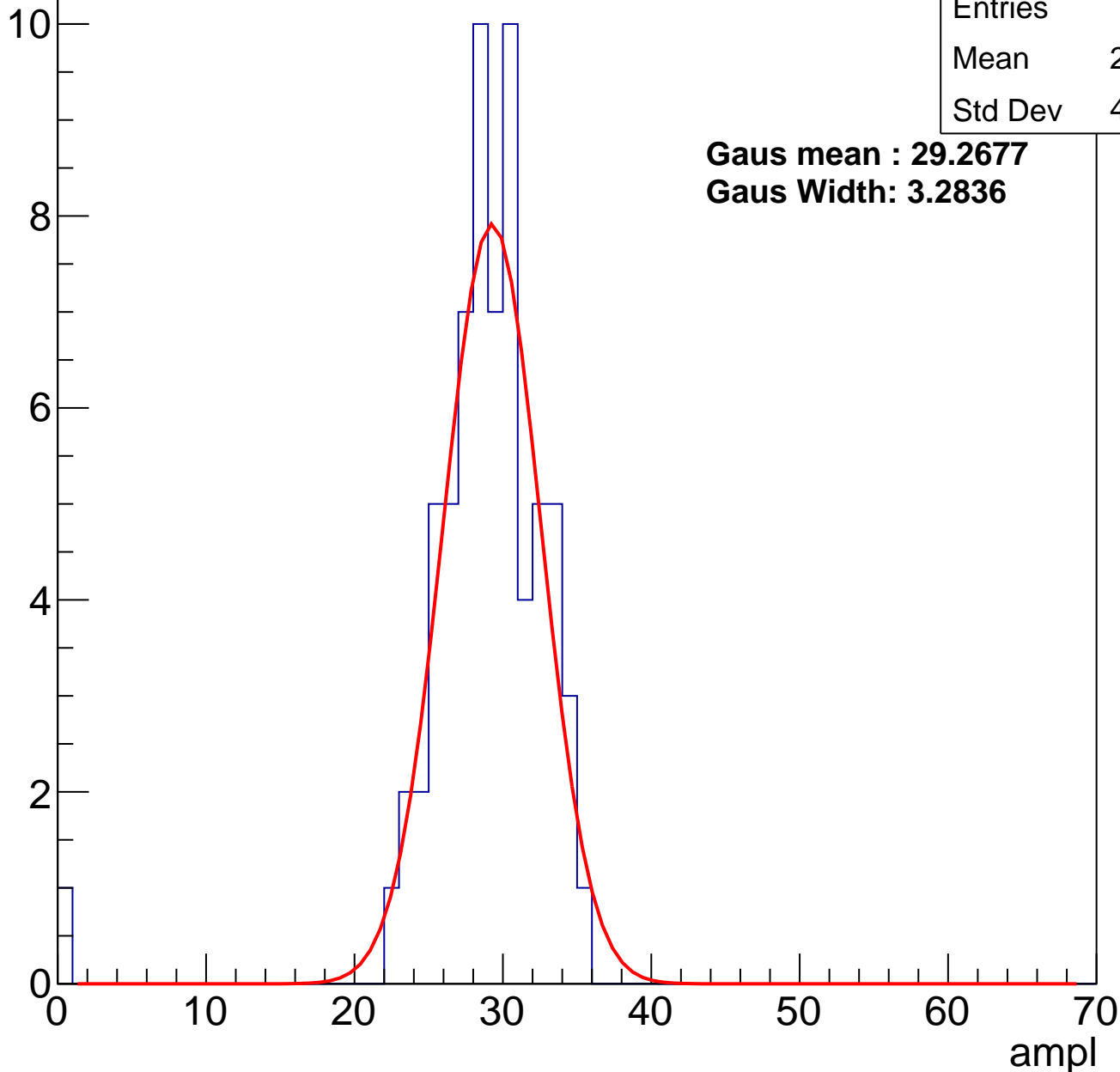
calib_packv5_042523_0143.root, FC#4, port A2

Entries	68
Mean	28.37
Std Dev	4.553

Gaus mean : 29.2677

Gaus Width: 3.2836

Entry



B1L100S, U8-ch28, adc1

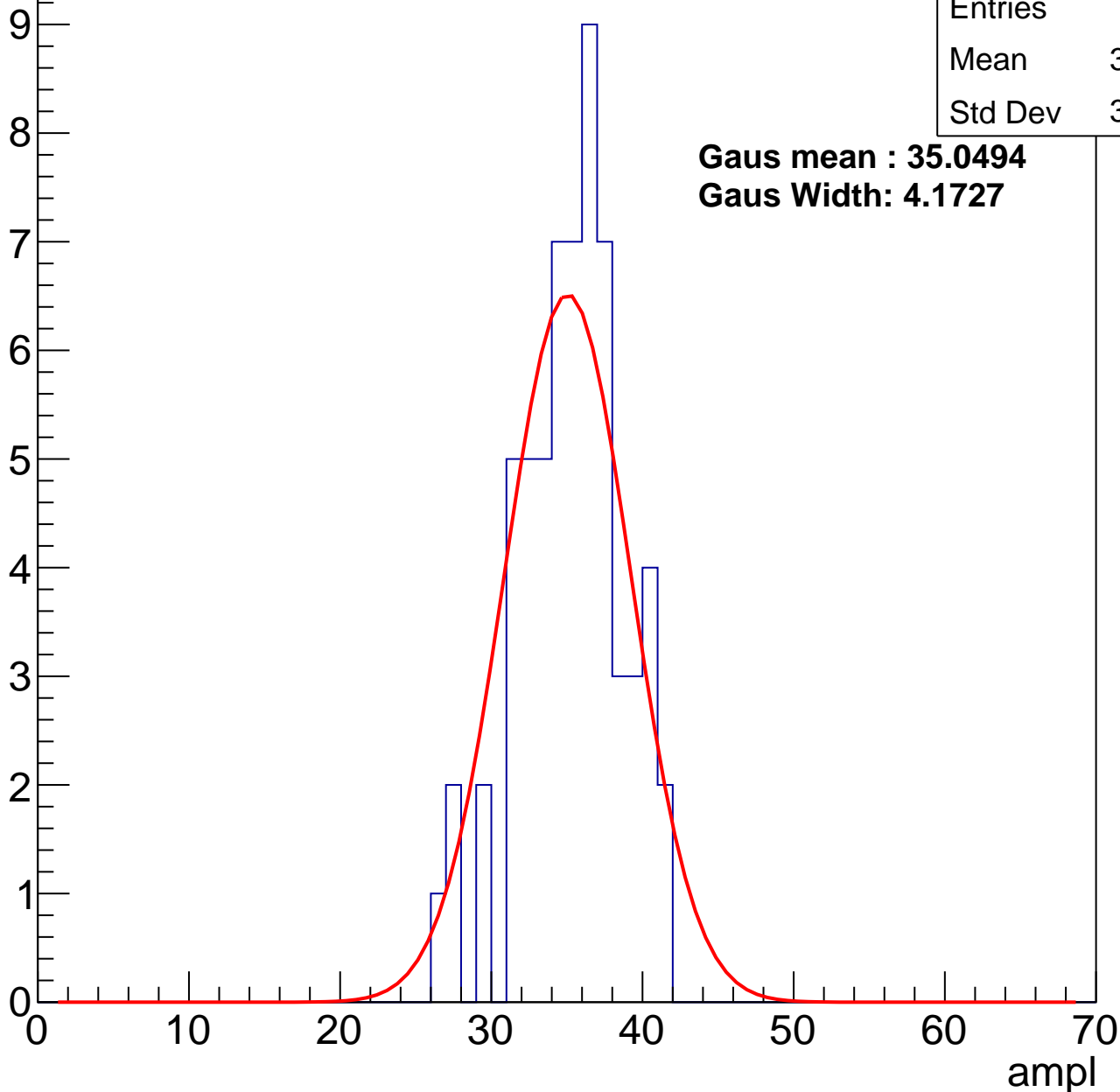
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	62
Mean	34.79
Std Dev	3.394

Gaus mean : 35.0494

Gaus Width: 4.1727



B1L100S, U8-ch28, adc2

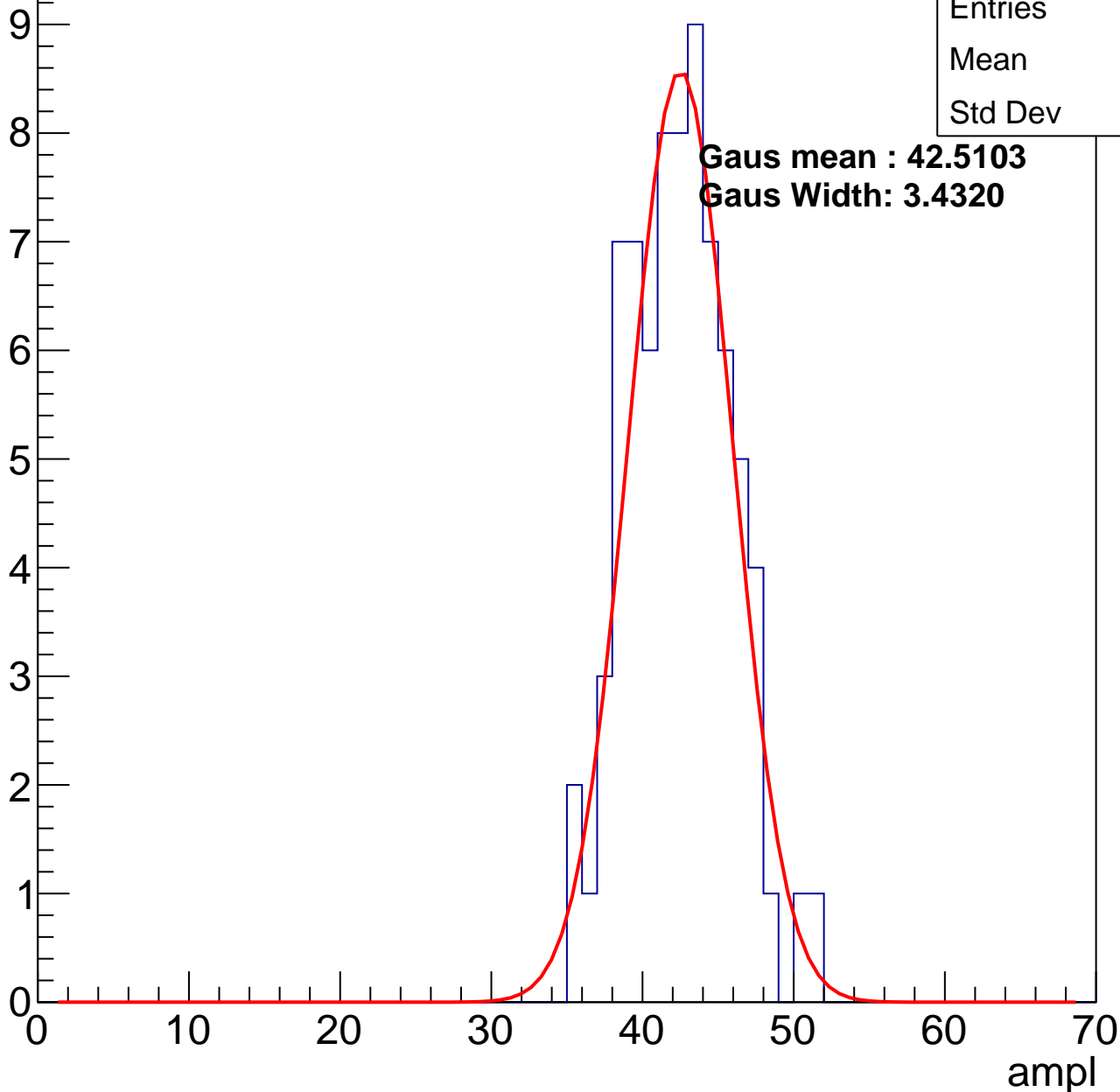
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	76
Mean	42
Std Dev	3.38

Gaus mean : 42.5103

Gaus Width: 3.4320

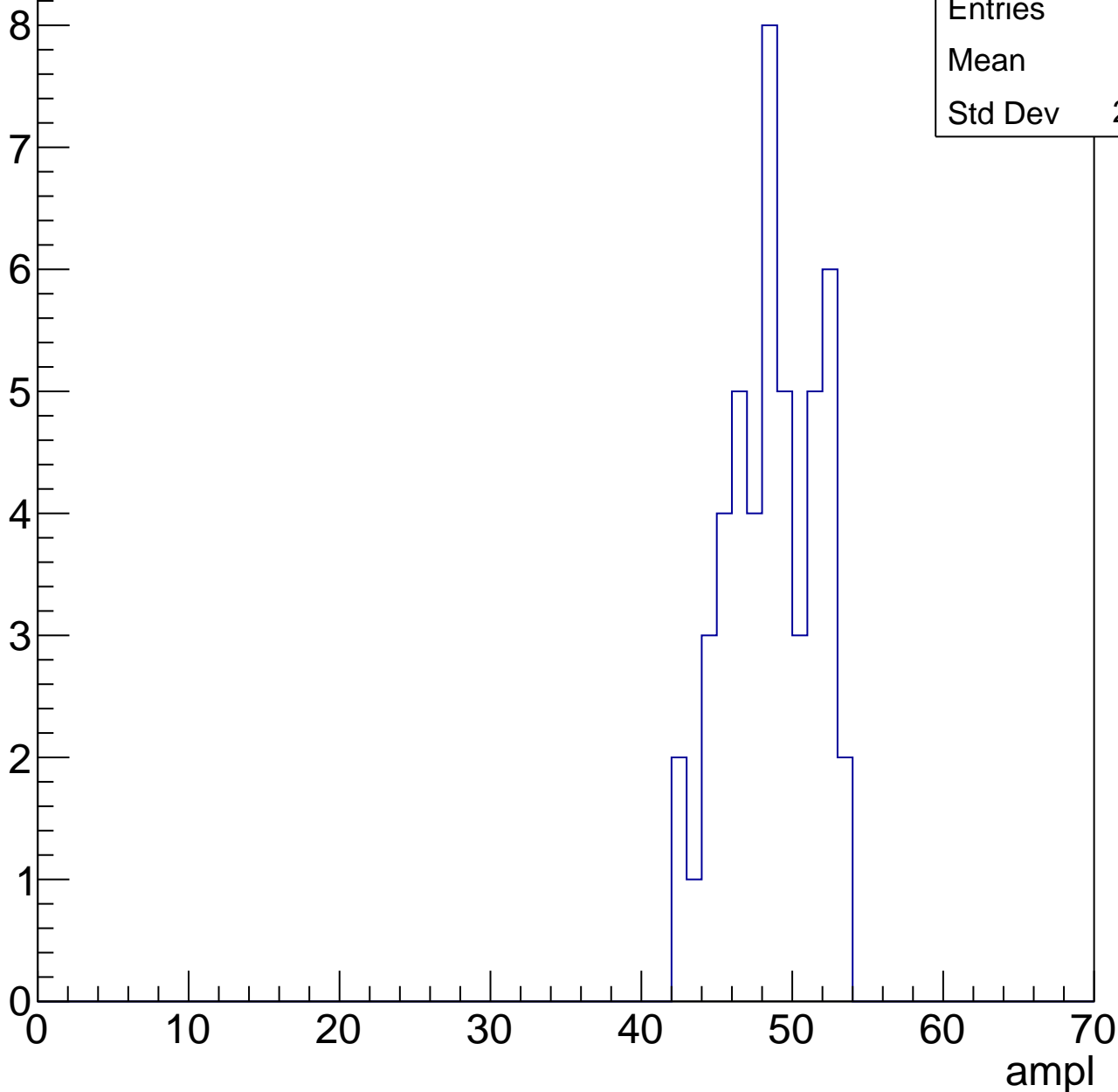


B1L100S, U8-ch28, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	48
Mean	48.1
Std Dev	2.931

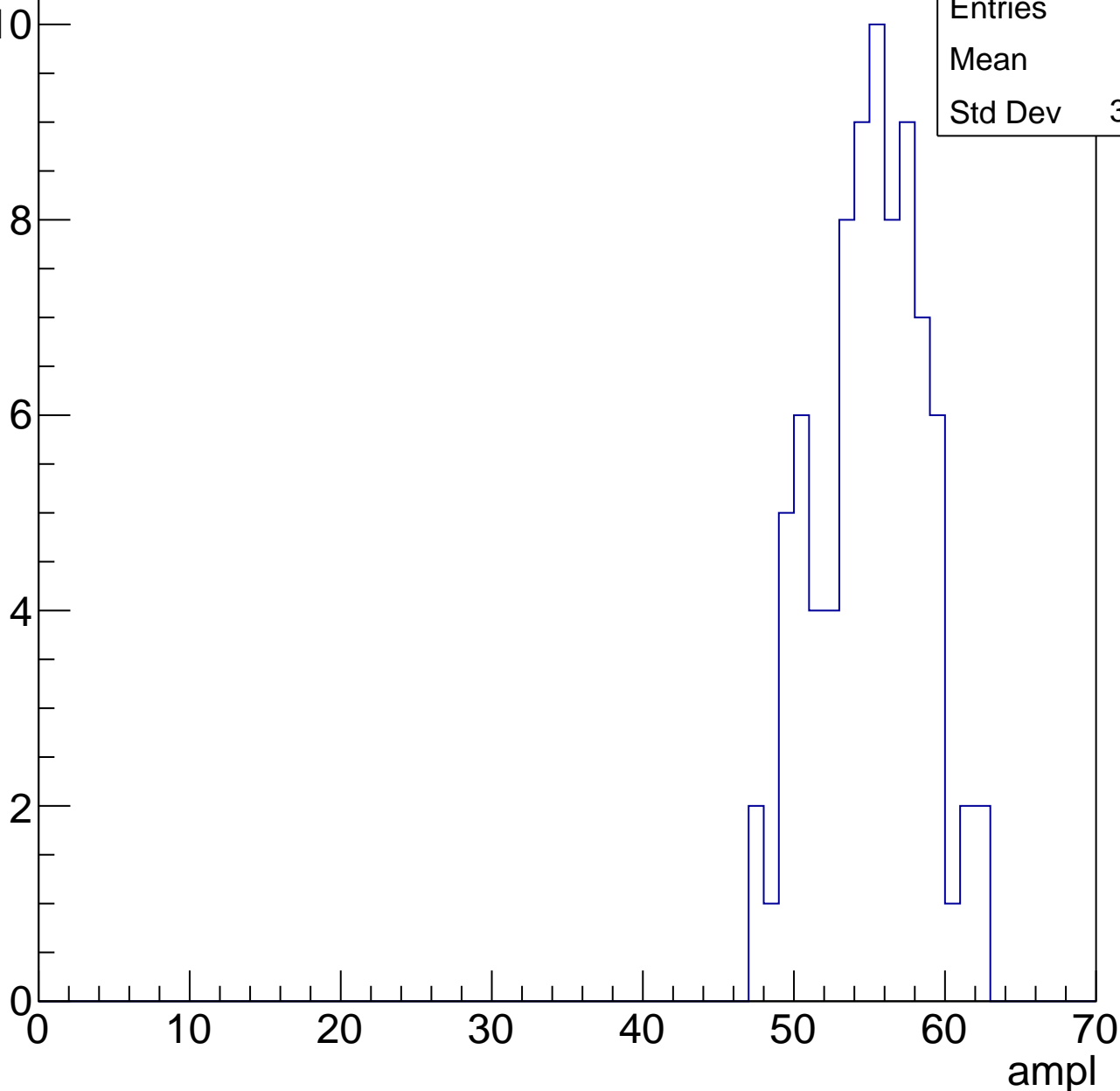


B1L100S, U8-ch28, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	84
Mean	54.6
Std Dev	3.506



B1L100S, U8-ch28, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

Entries	38
Mean	58.82
Std Dev	9.912

ampl

0

10

20

30

40

50

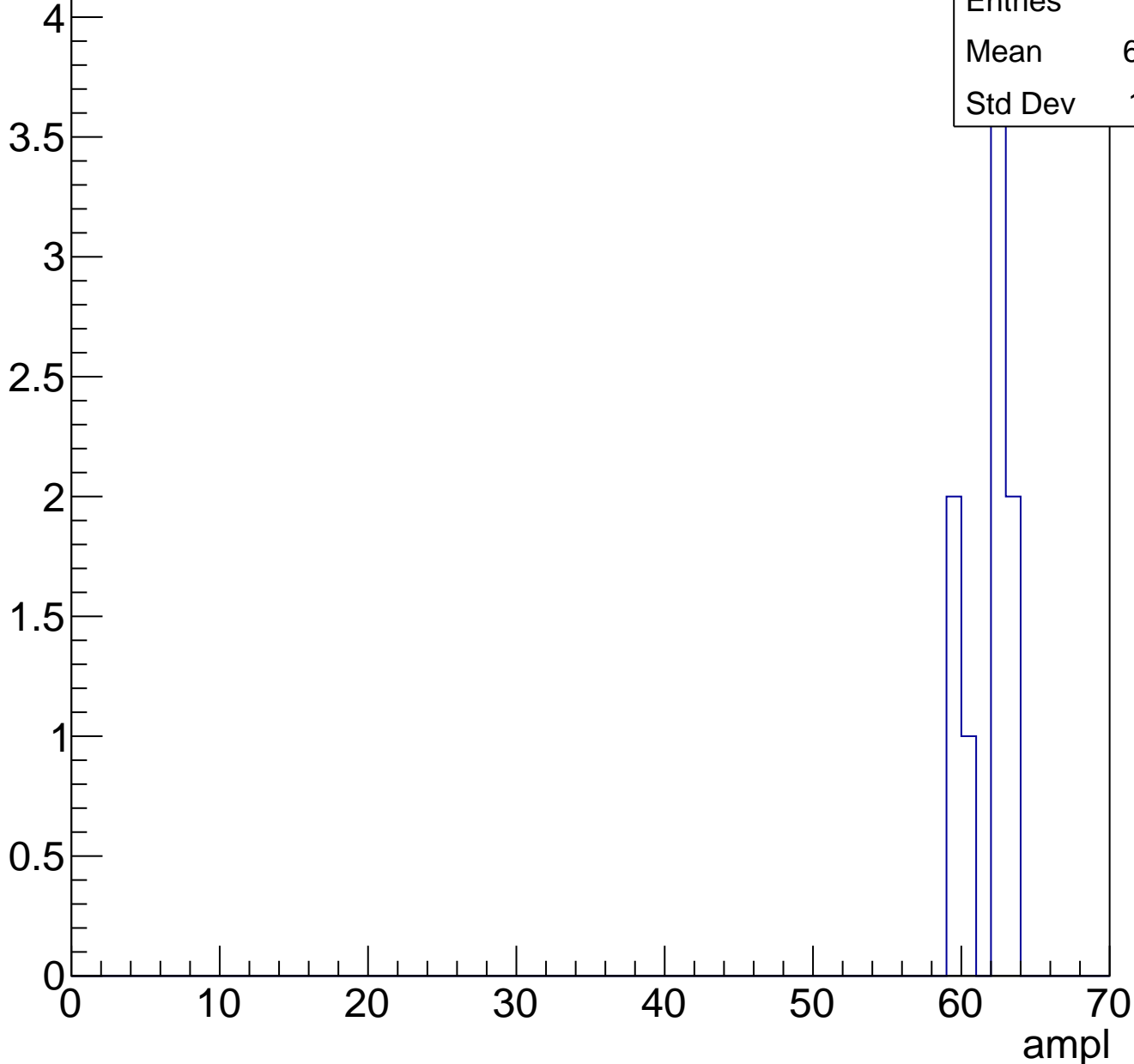
60

70

B1L100S, U8-ch28, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch28, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch29, adc0

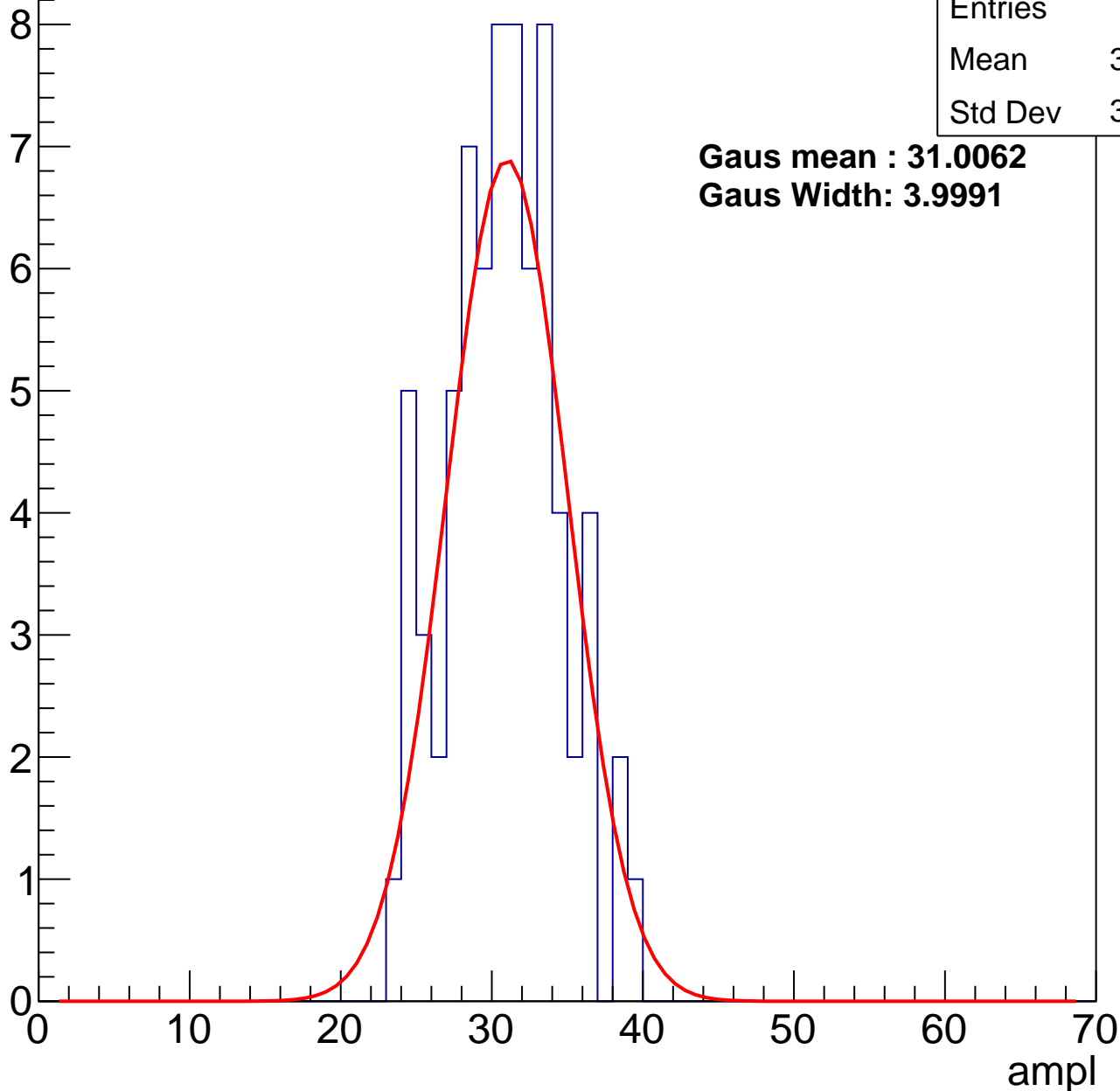
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	72
Mean	30.33
Std Dev	3.686

Gaus mean : 31.0062

Gaus Width: 3.9991



B1L100S, U8-ch29, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	67
Mean	36.73
Std Dev	3.535

Gaus mean : 37.4920

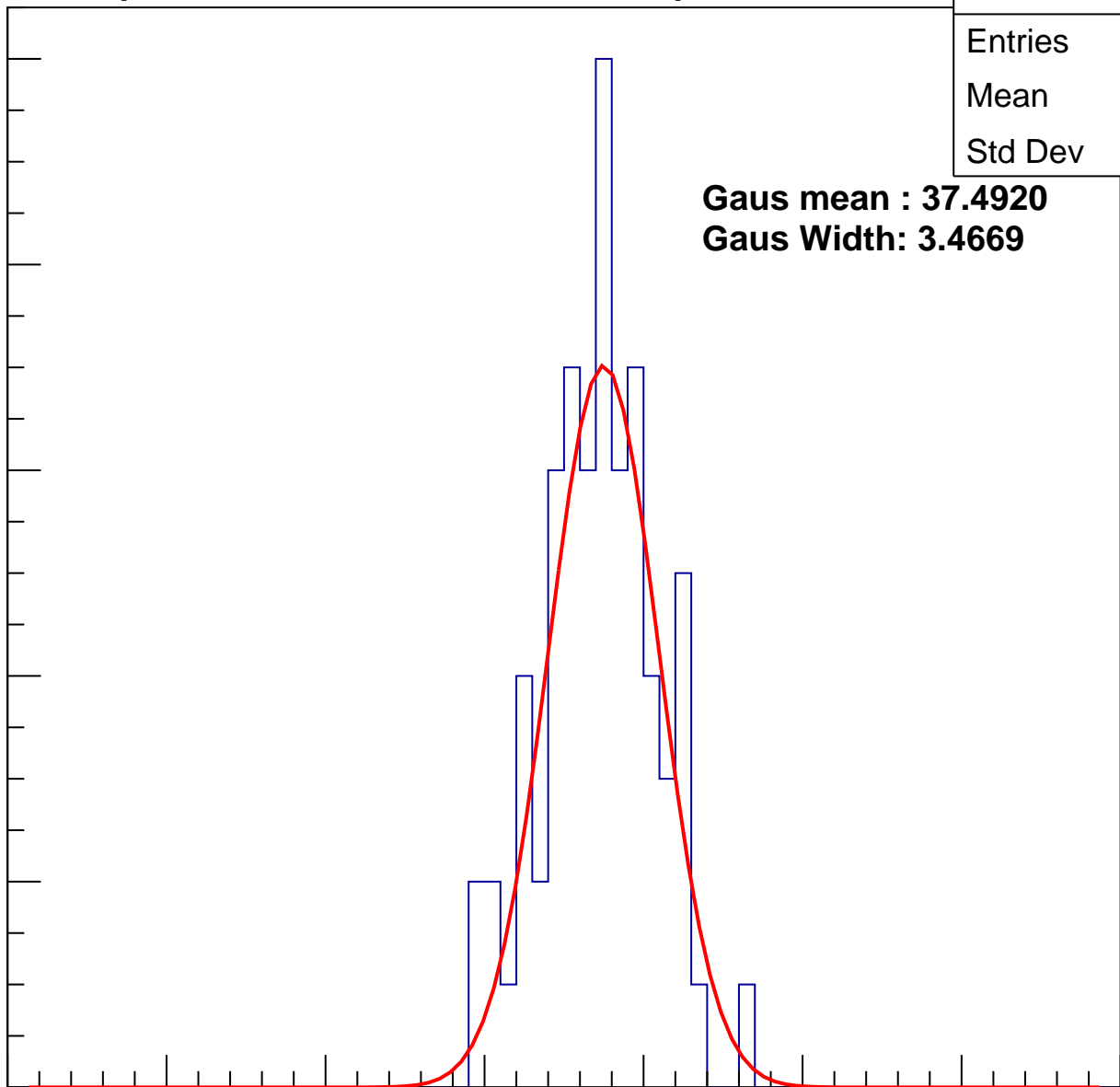
Gaus Width: 3.4669

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U8-ch29, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry

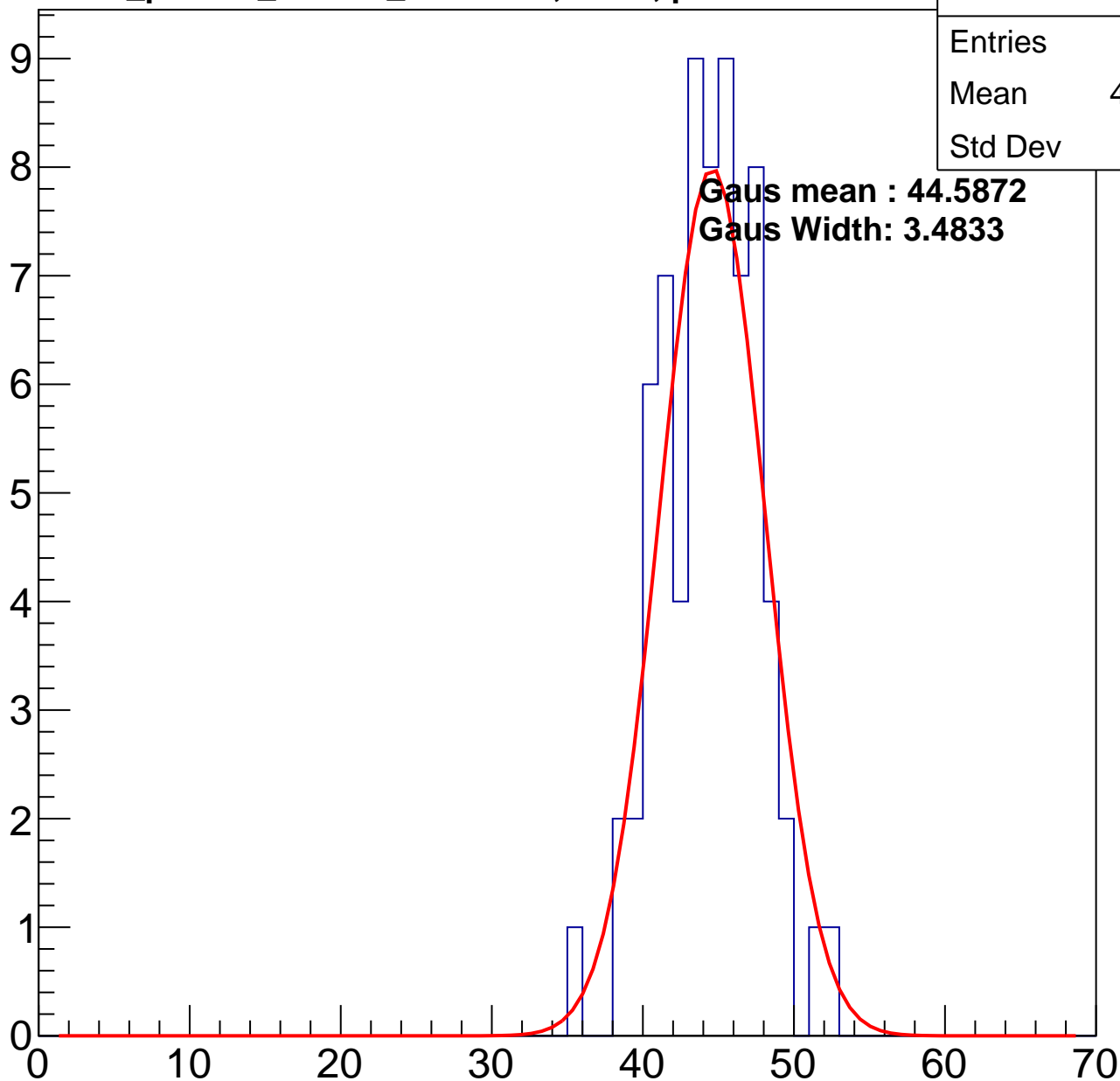
9
8
7
6
5
4
3
2
1
0

Entries	71
Mean	43.93
Std Dev	3.19

Gaus mean : 44.5872

Gaus Width: 3.4833

ampl

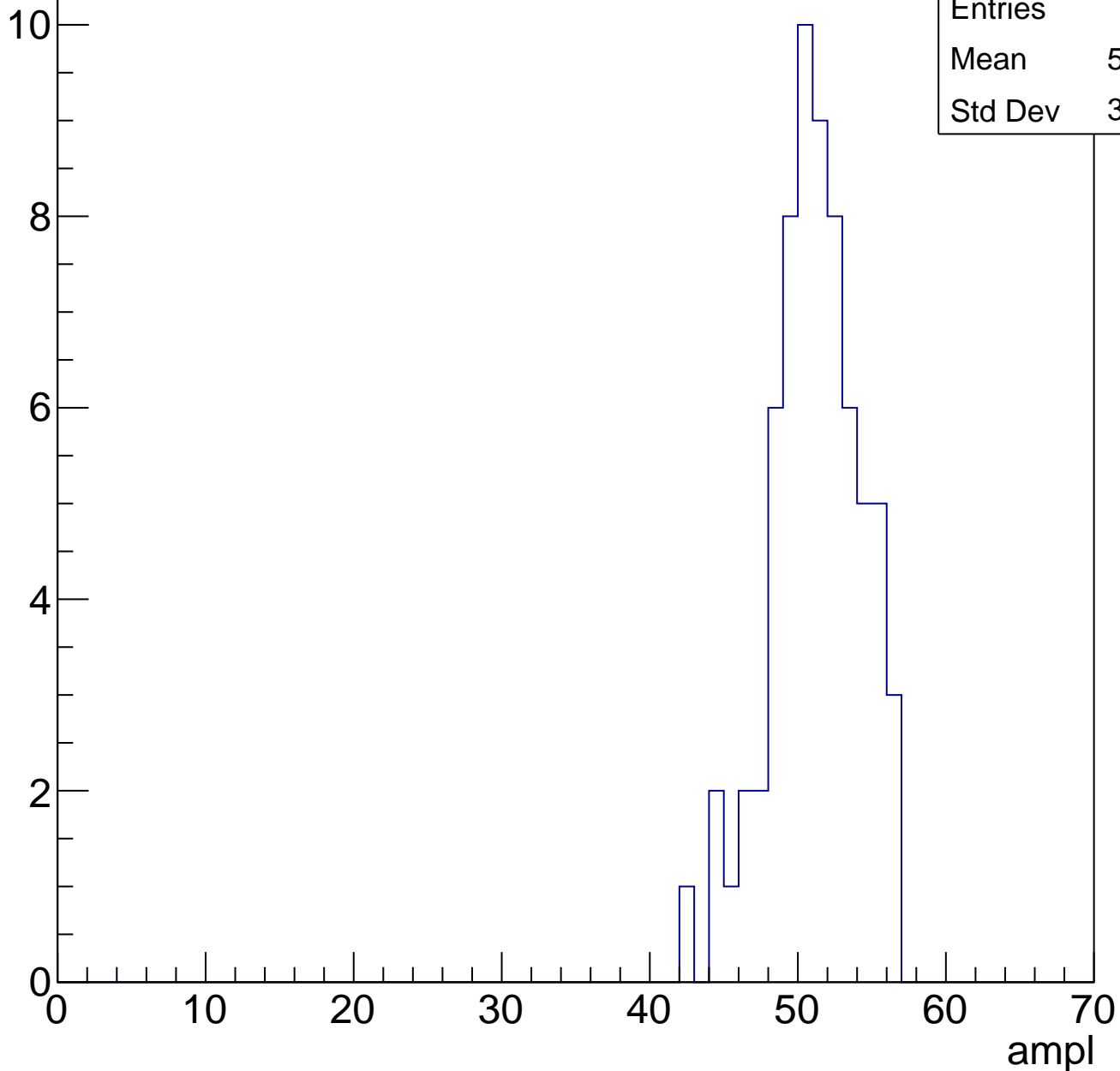


B1L100S, U8-ch29, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entries	68
Mean	50.69
Std Dev	3.016

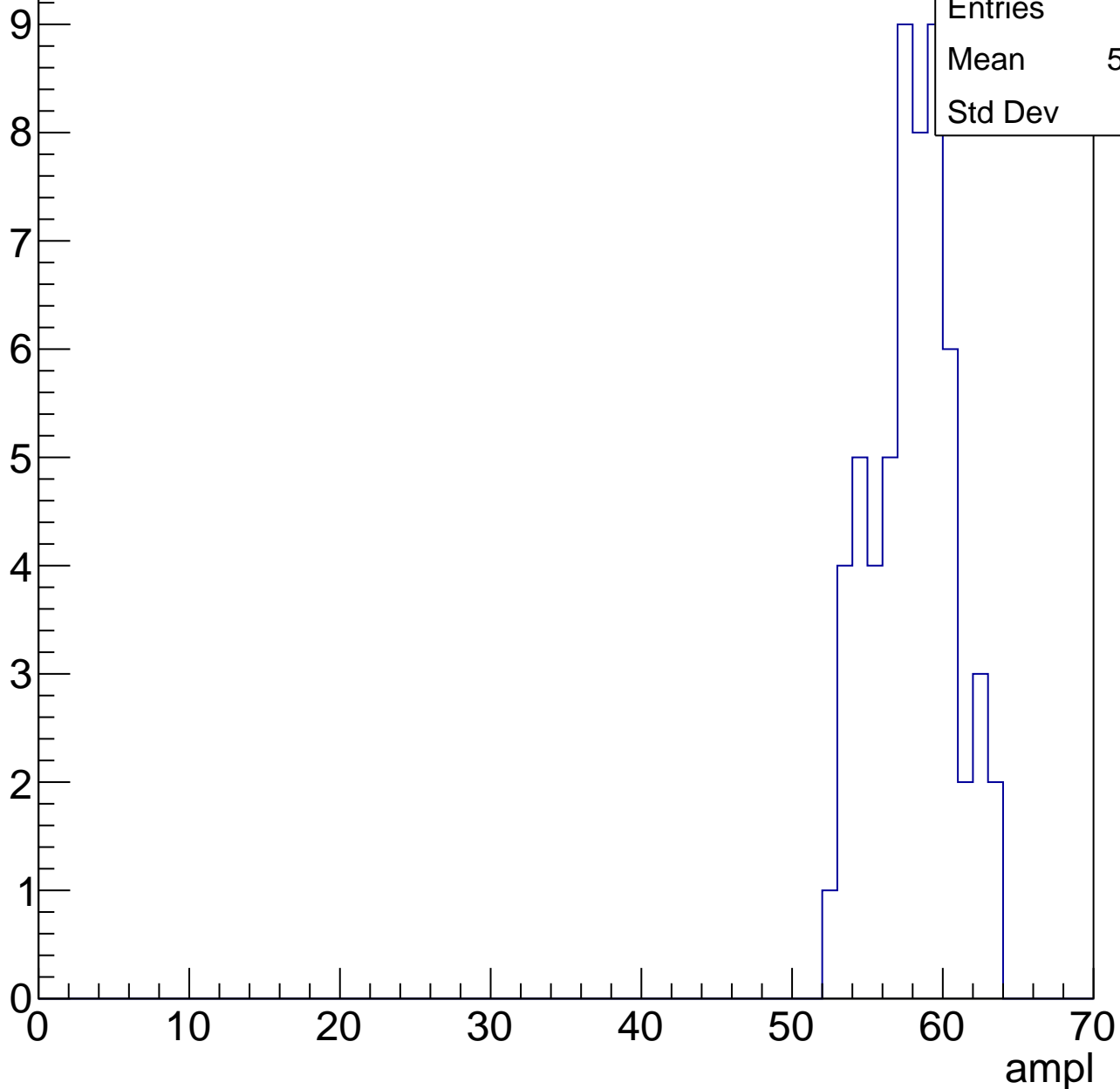
Entry



B1L100S, U8-ch29, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



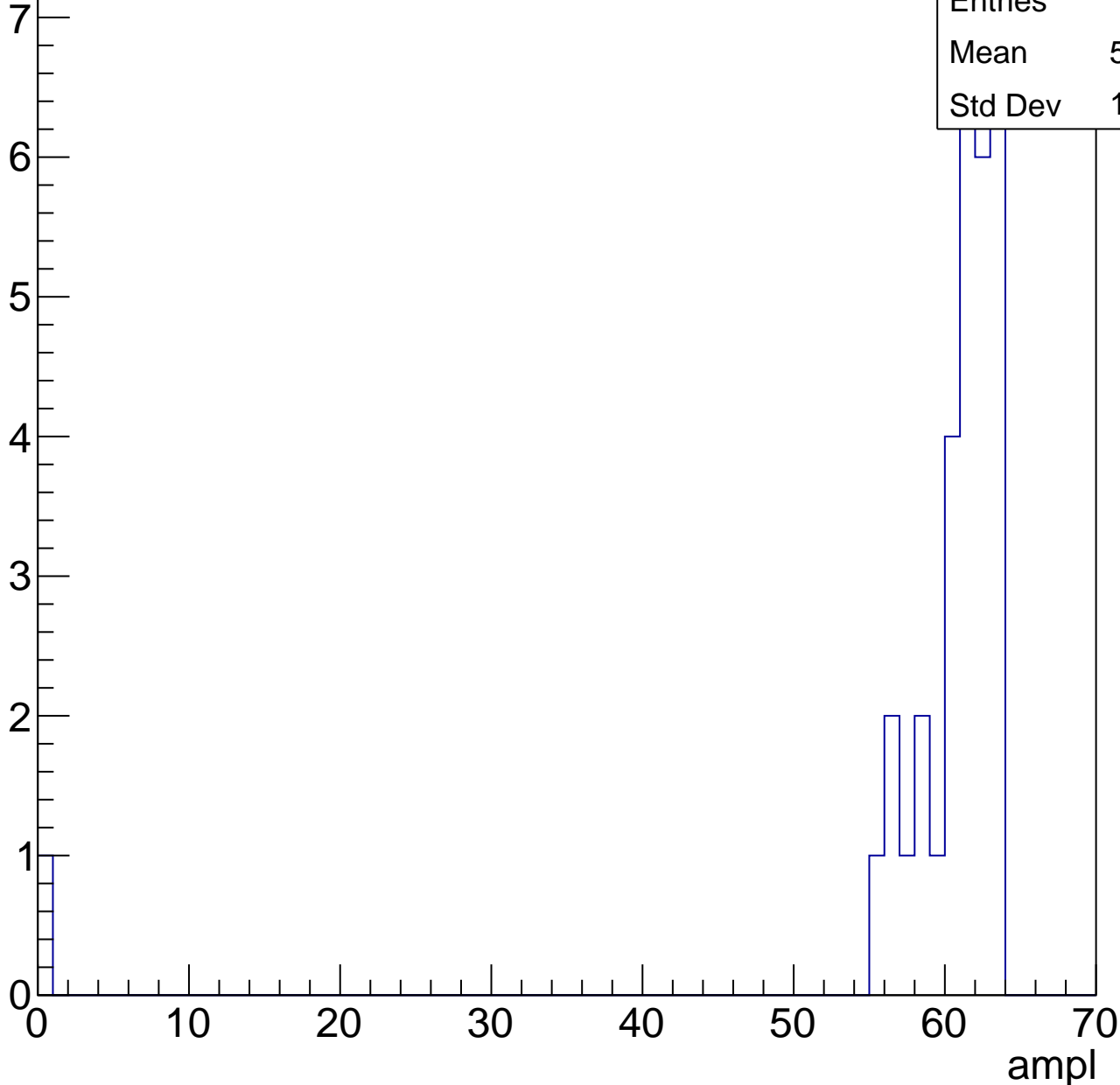
Entries	58
Mean	57.52
Std Dev	2.68

B1L100S, U8-ch29, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

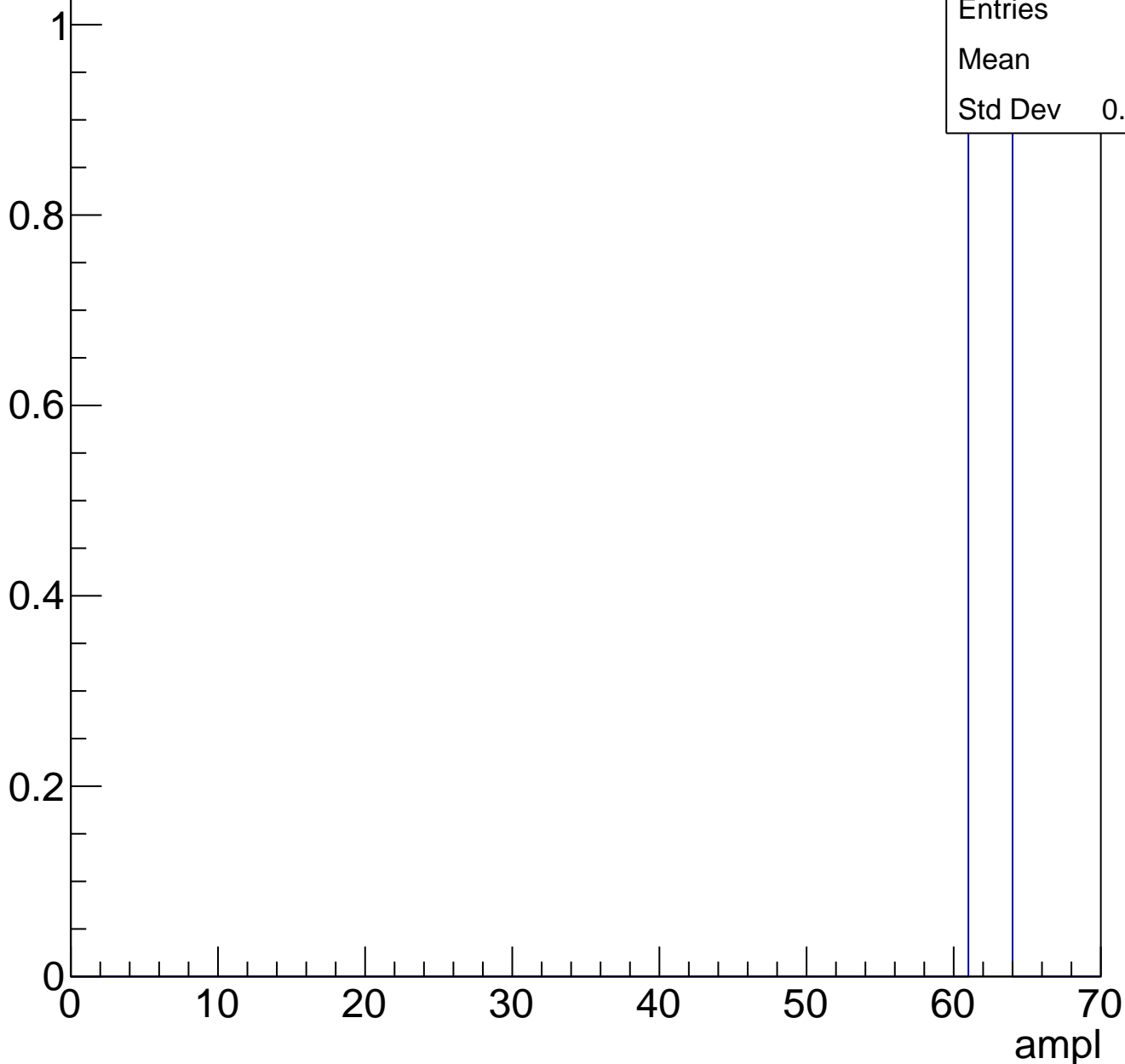
Entries	32
Mean	58.72
Std Dev	10.78



B1L100S, U8-ch29, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch29, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	0
Std Dev	0

B1L100S, U8-ch30, adc0

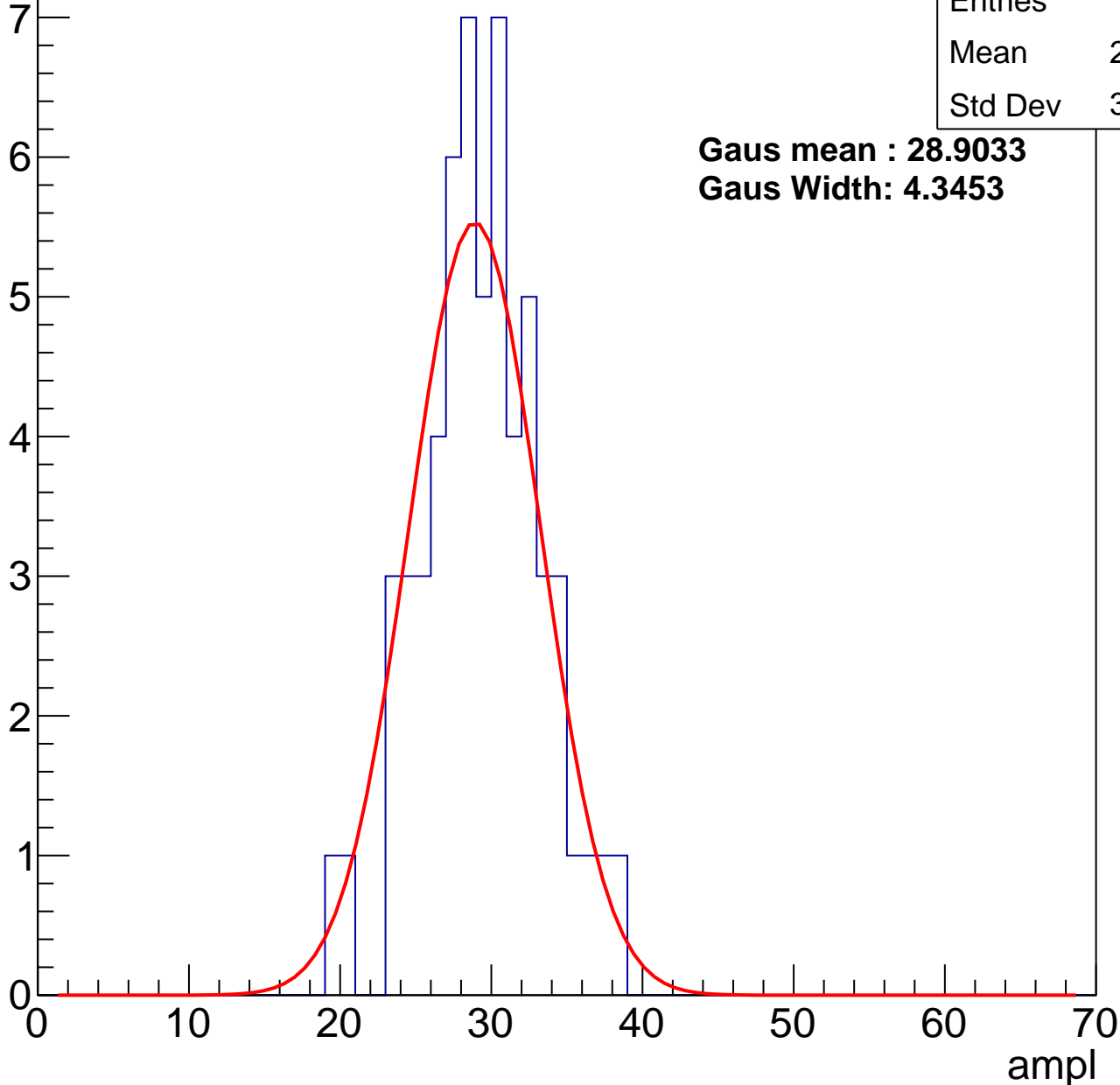
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	59
Mean	28.86
Std Dev	3.903

Gaus mean : 28.9033

Gaus Width: 4.3453



B1L100S, U8-ch30, adc1

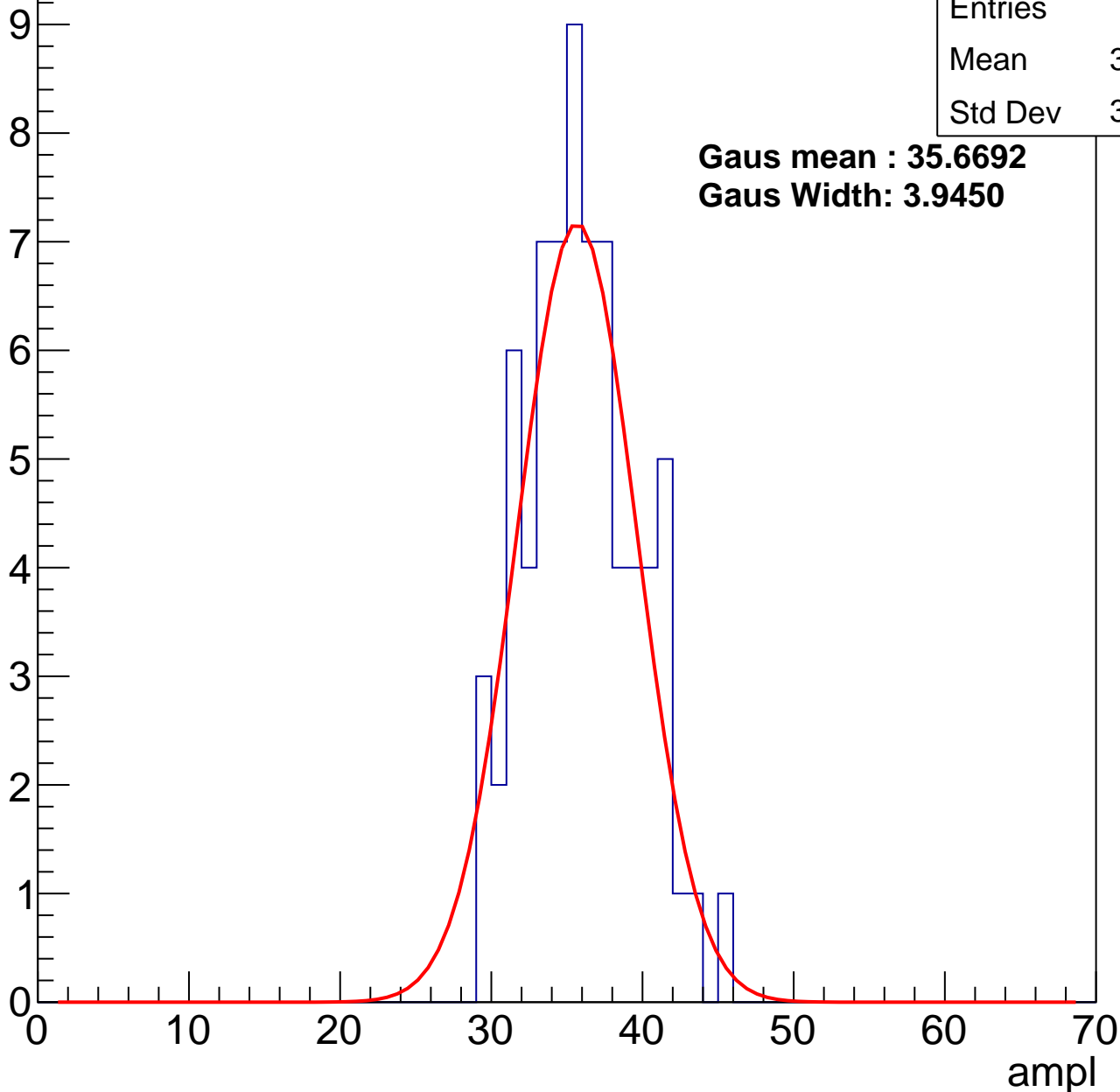
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	72
Mean	35.54
Std Dev	3.598

Gaus mean : 35.6692

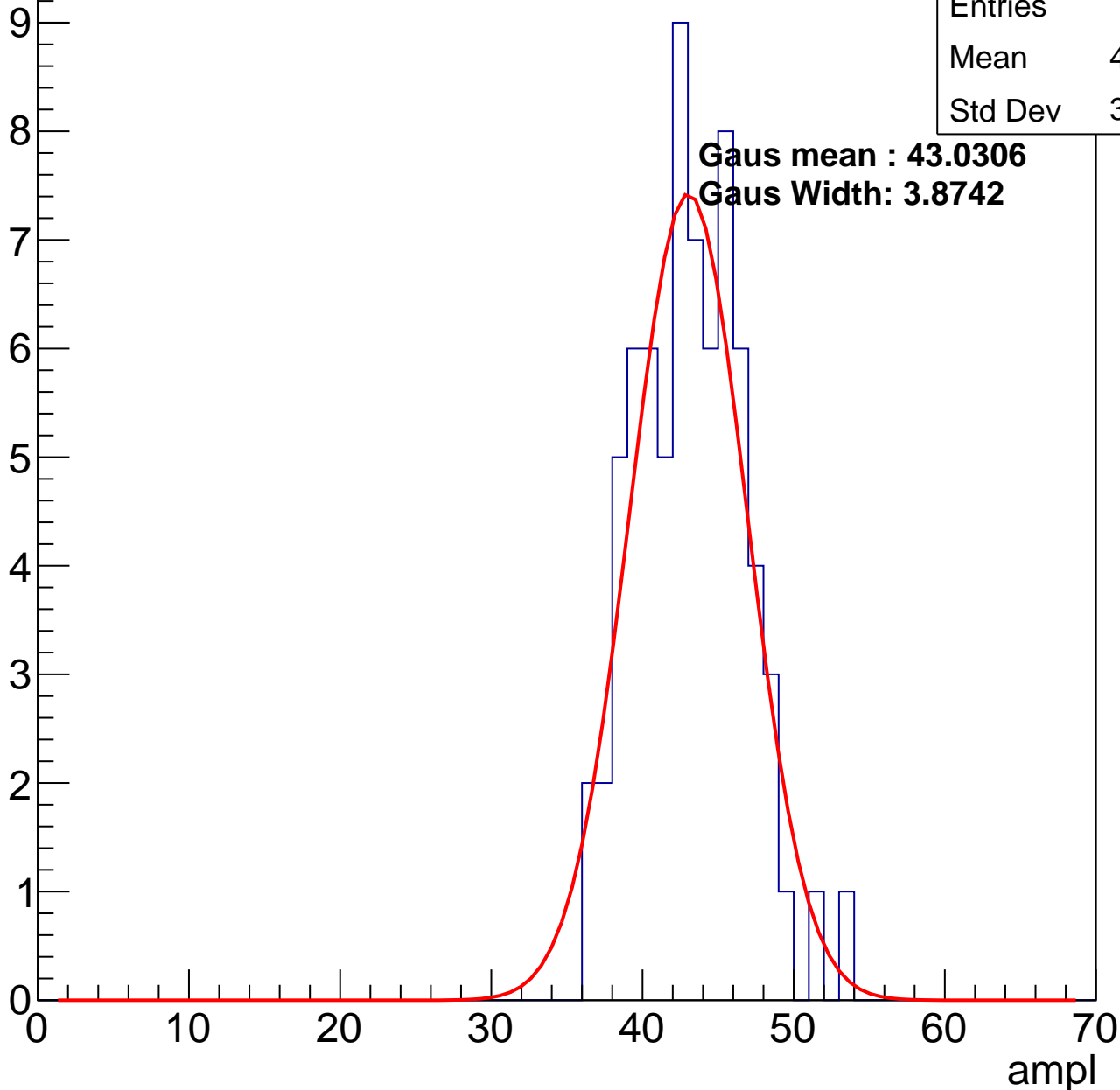
Gaus Width: 3.9450



B1L100S, U8-ch30, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry

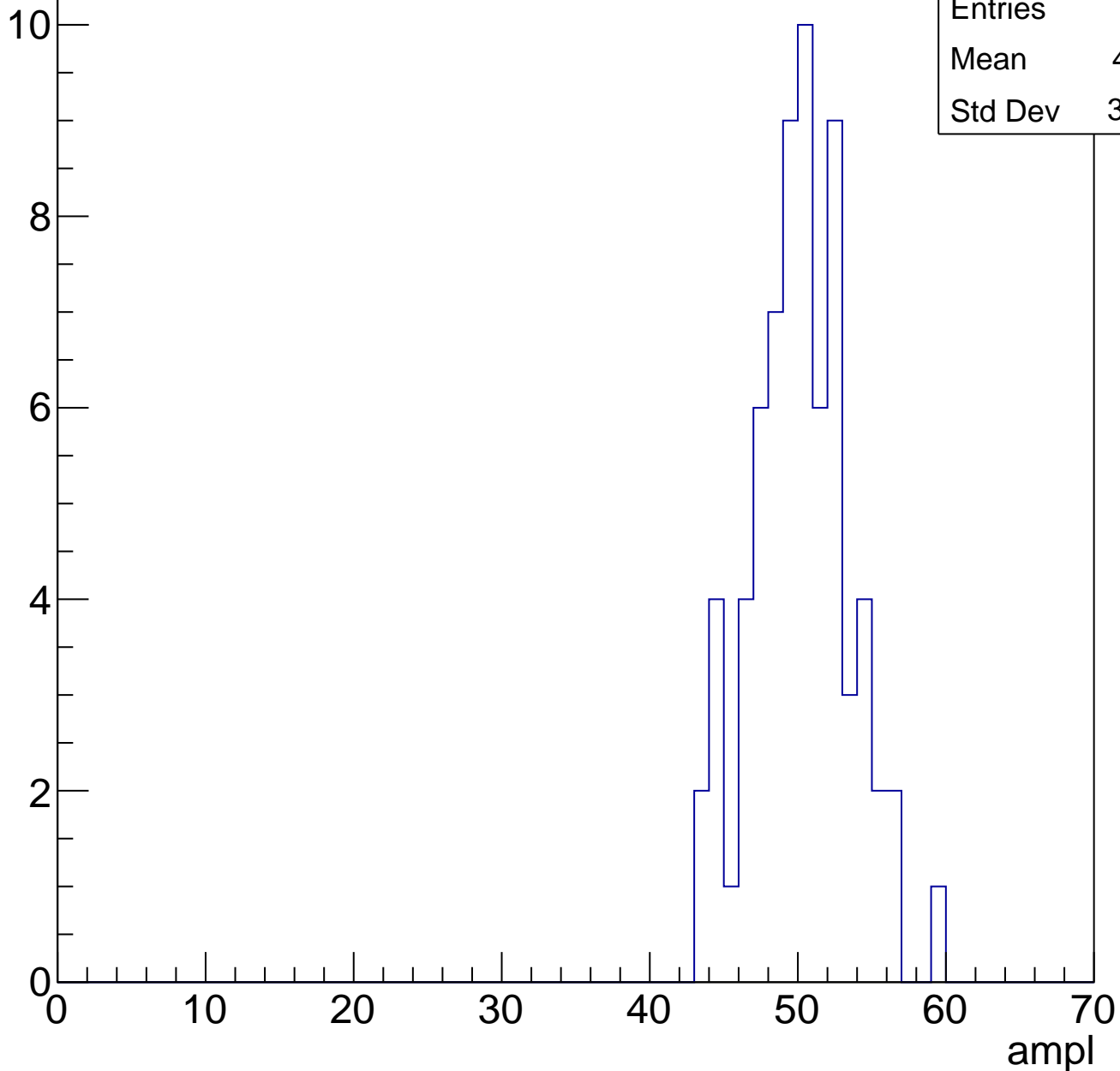


B1L100S, U8-ch30, adc3

calib_packv5_042523_0143.root, FC#4, port A2

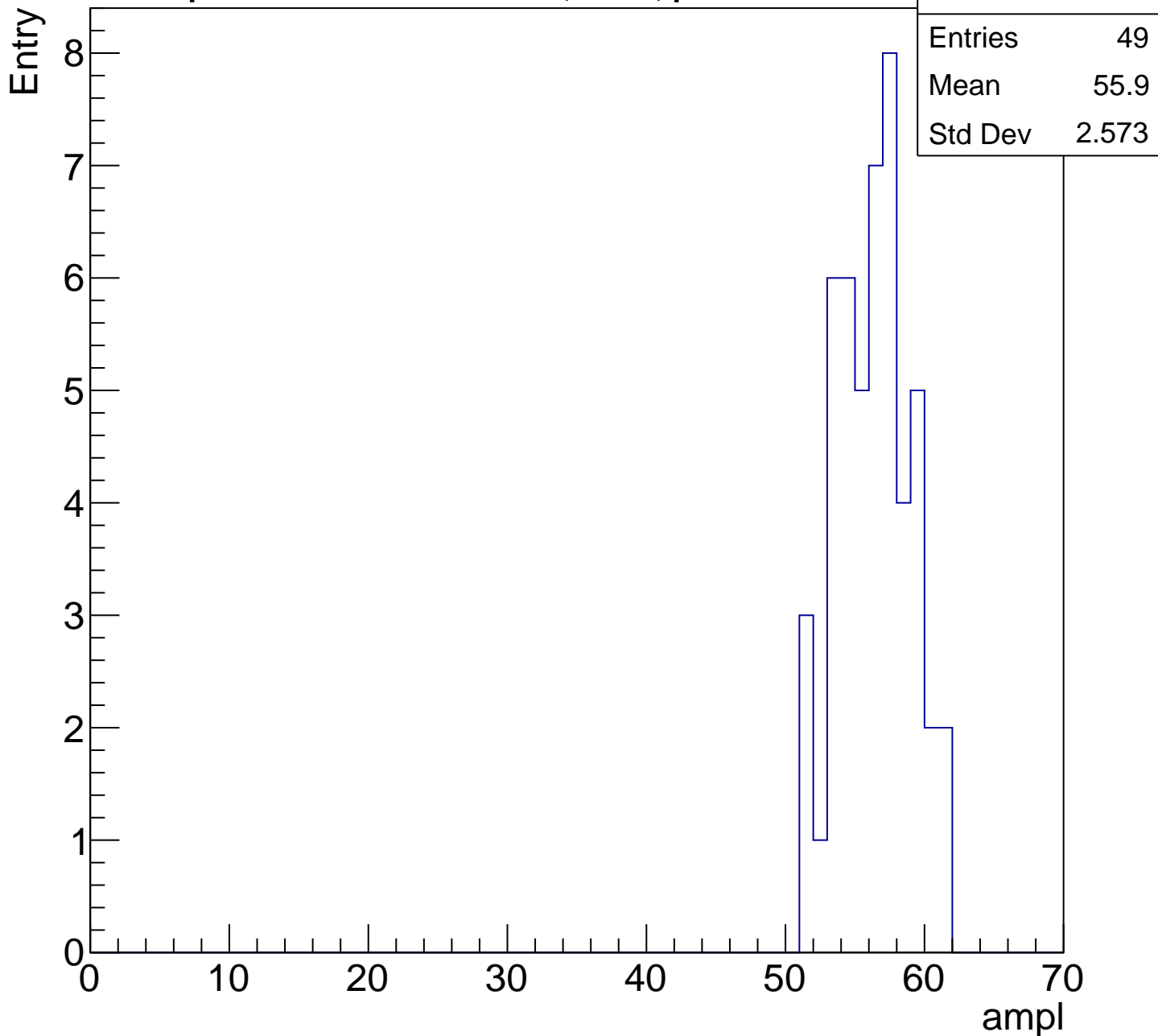
Entries	70
Mean	49.71
Std Dev	3.278

Entry



B1L100S, U8-ch30, adc4

calib_packv5_042523_0143.root, FC#4, port A2

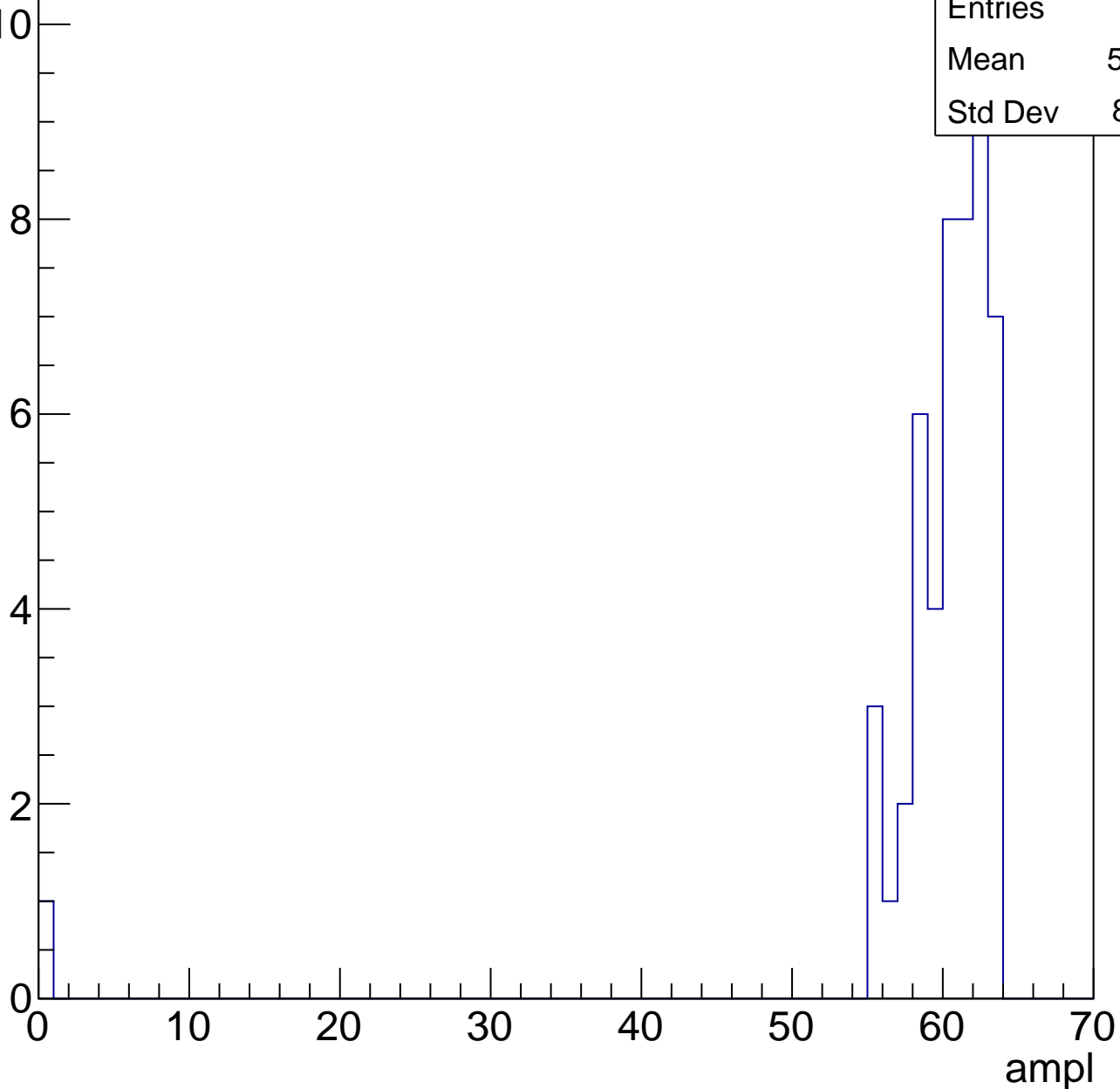


B1L100S, U8-ch30, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	50
Mean	58.96
Std Dev	8.711



B1L100S, U8-ch30, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch30, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	2
Mean	0
Std Dev	0

B1L100S, U8-ch31, adc0

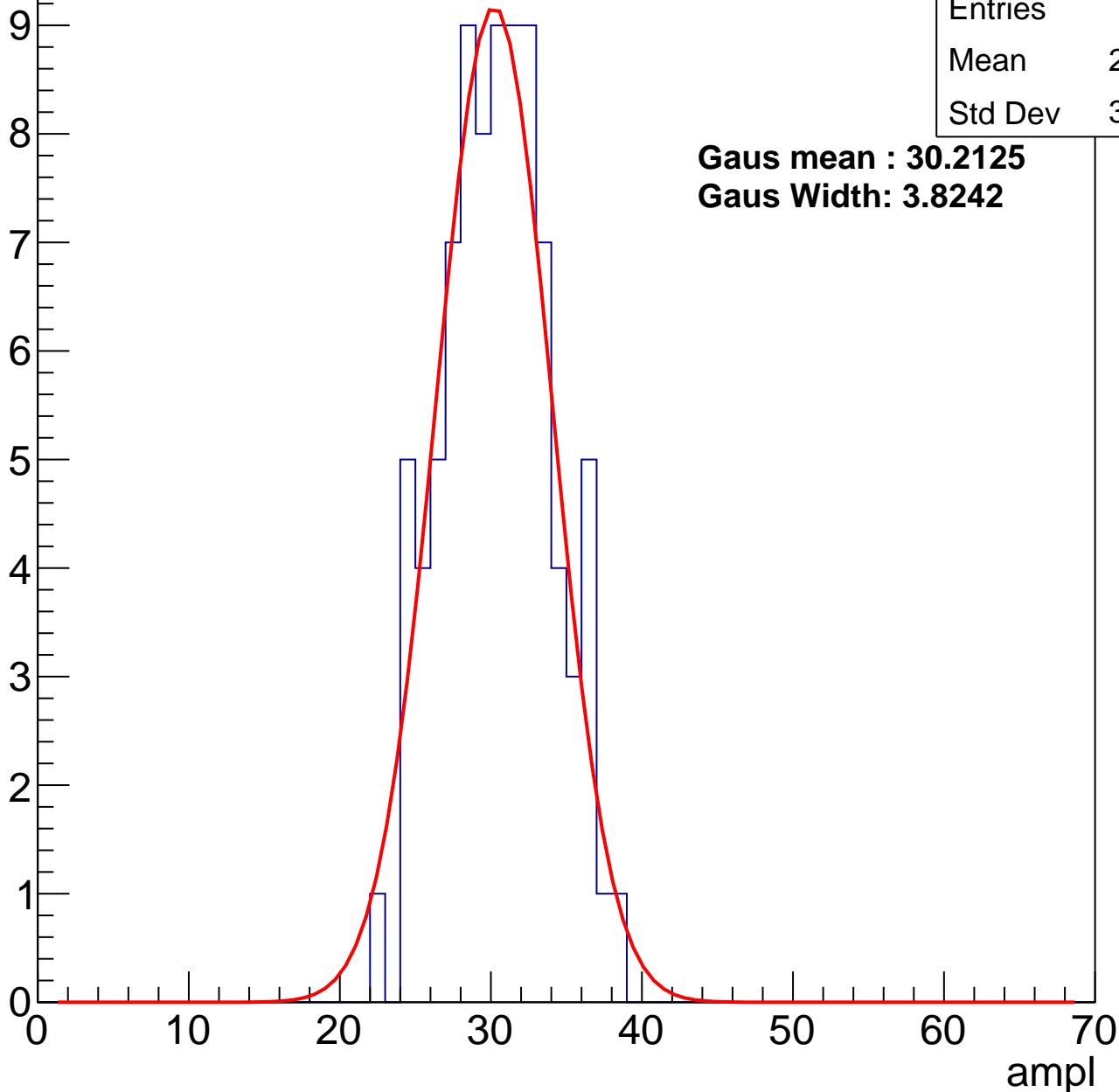
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	87
Mean	29.99
Std Dev	3.509

Gaus mean : 30.2125

Gaus Width: 3.8242



B1L100S, U8-ch31, adc1

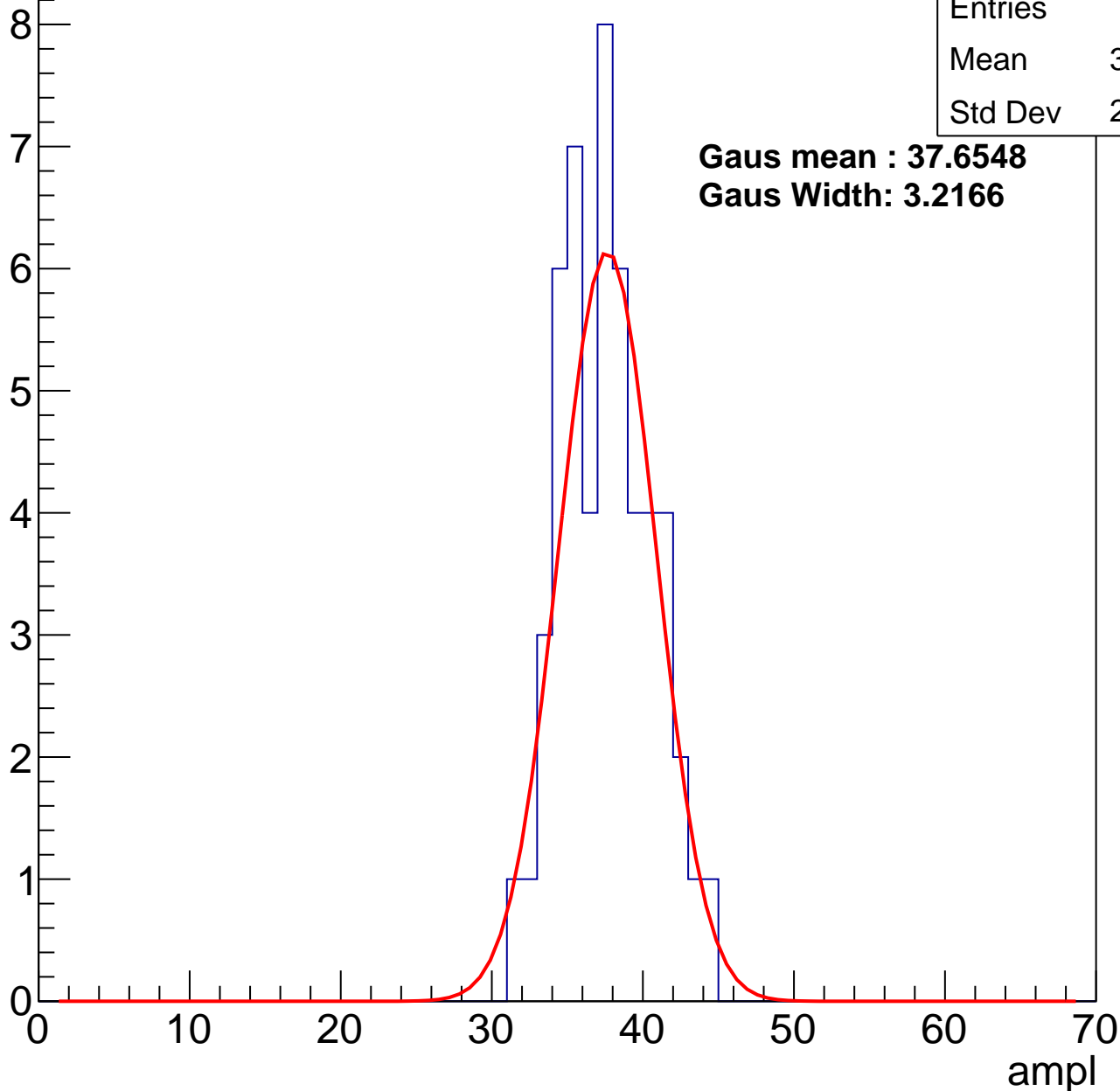
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	52
Mean	37.12
Std Dev	2.946

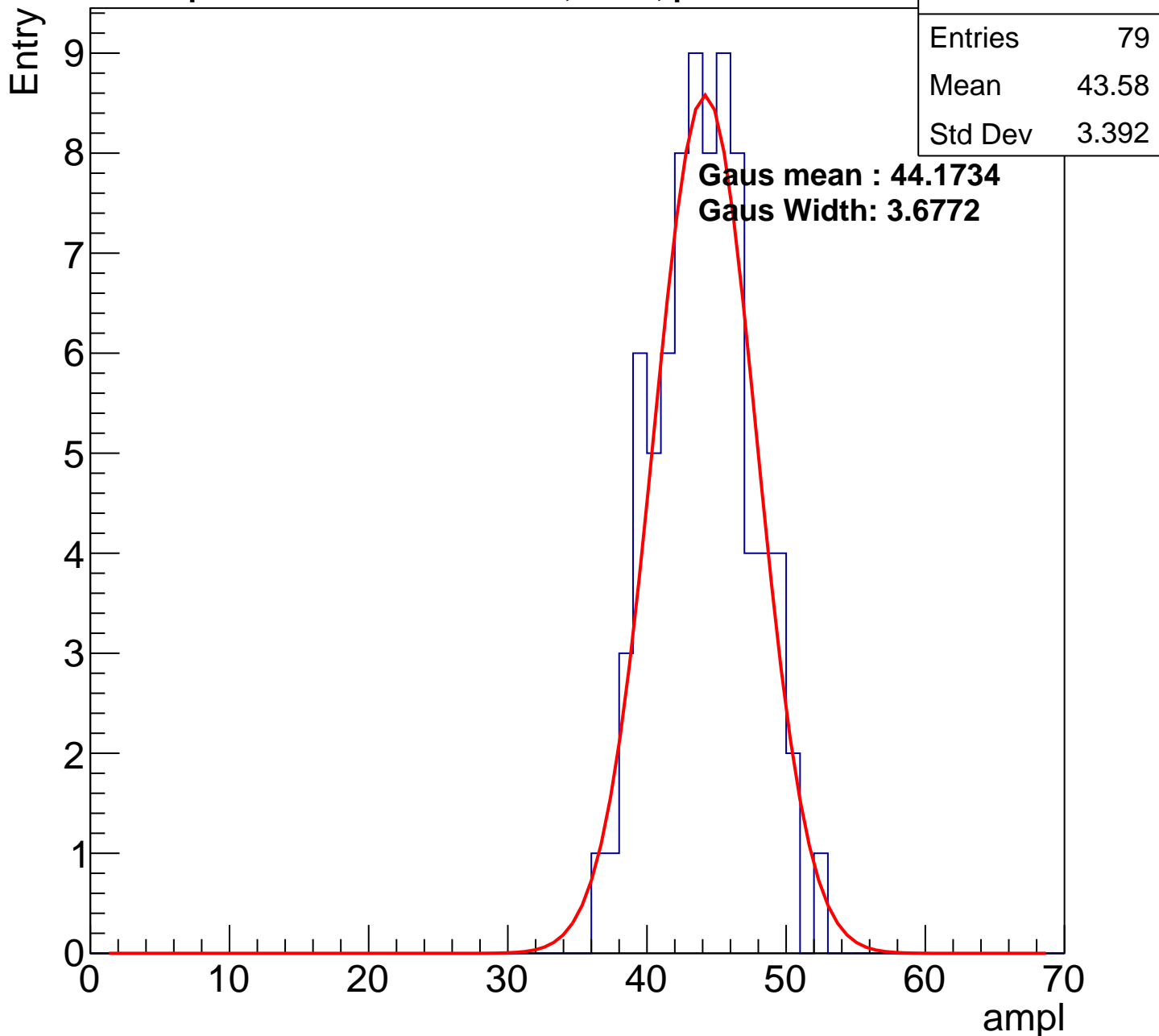
Gaus mean : 37.6548

Gaus Width: 3.2166



B1L100S, U8-ch31, adc2

calib_packv5_042523_0143.root, FC#4, port A2

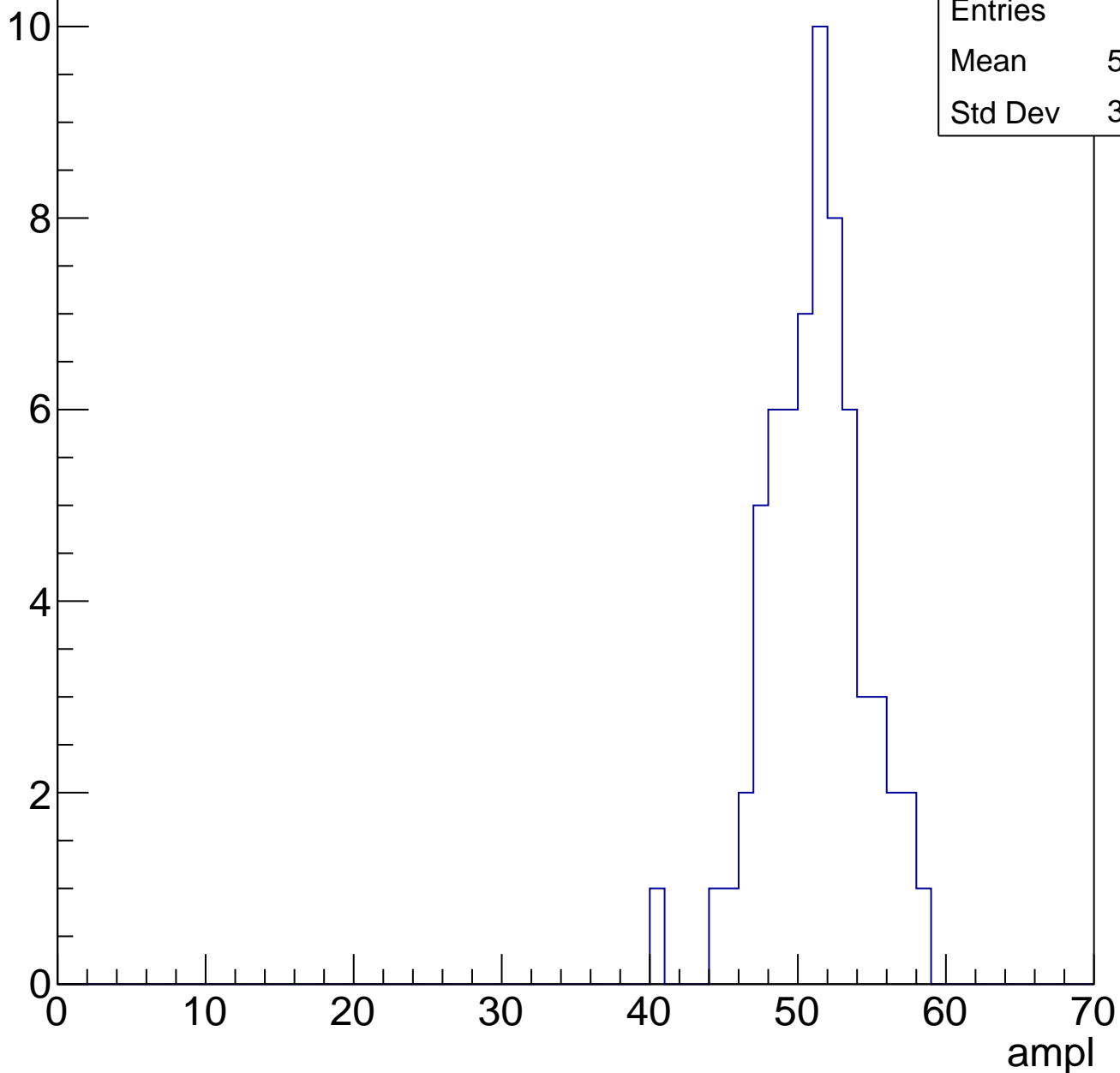


B1L100S, U8-ch31, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	64
Mean	50.67
Std Dev	3.288

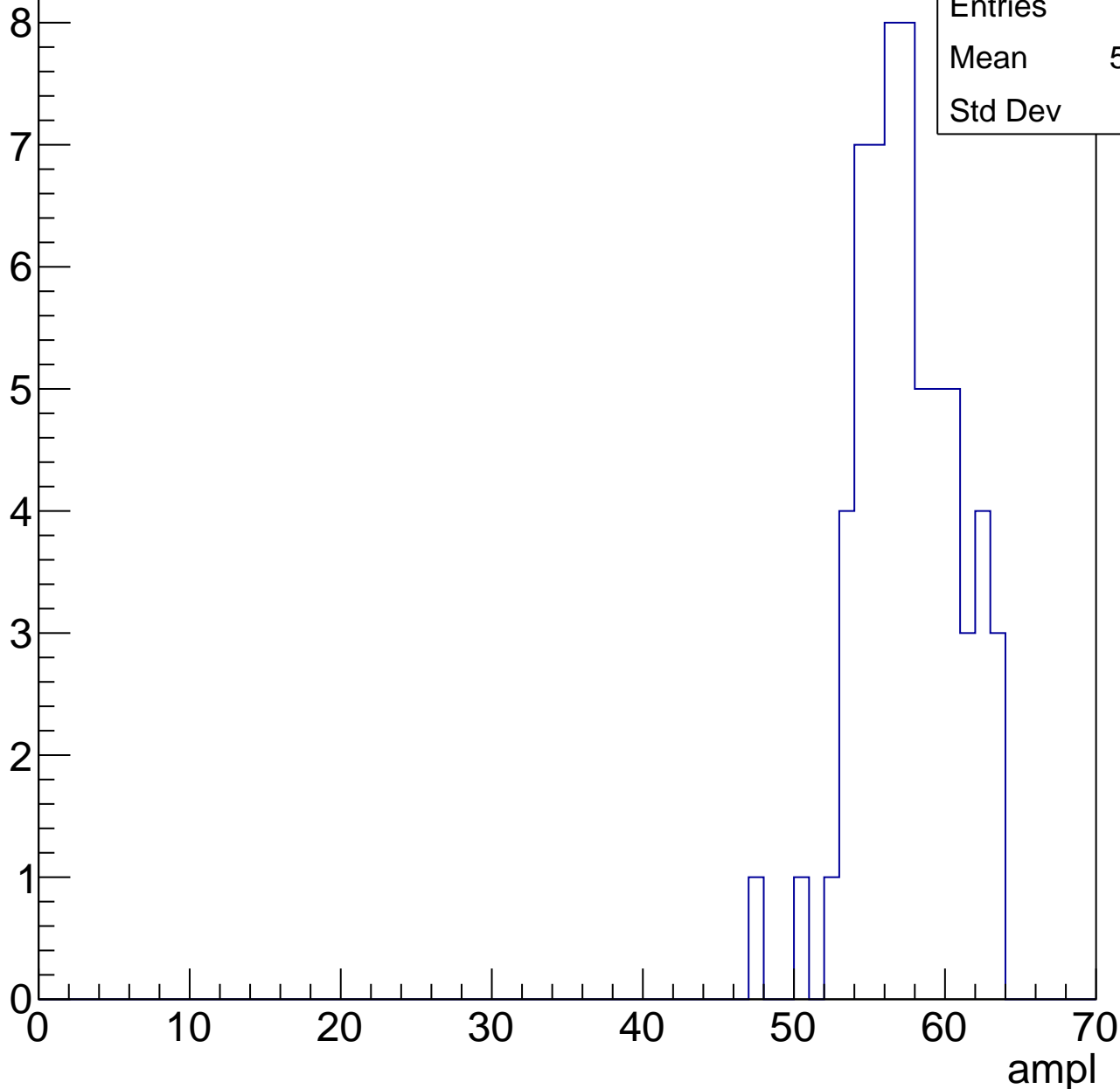


B1L100S, U8-ch31, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	62
Mean	56.98
Std Dev	3.27

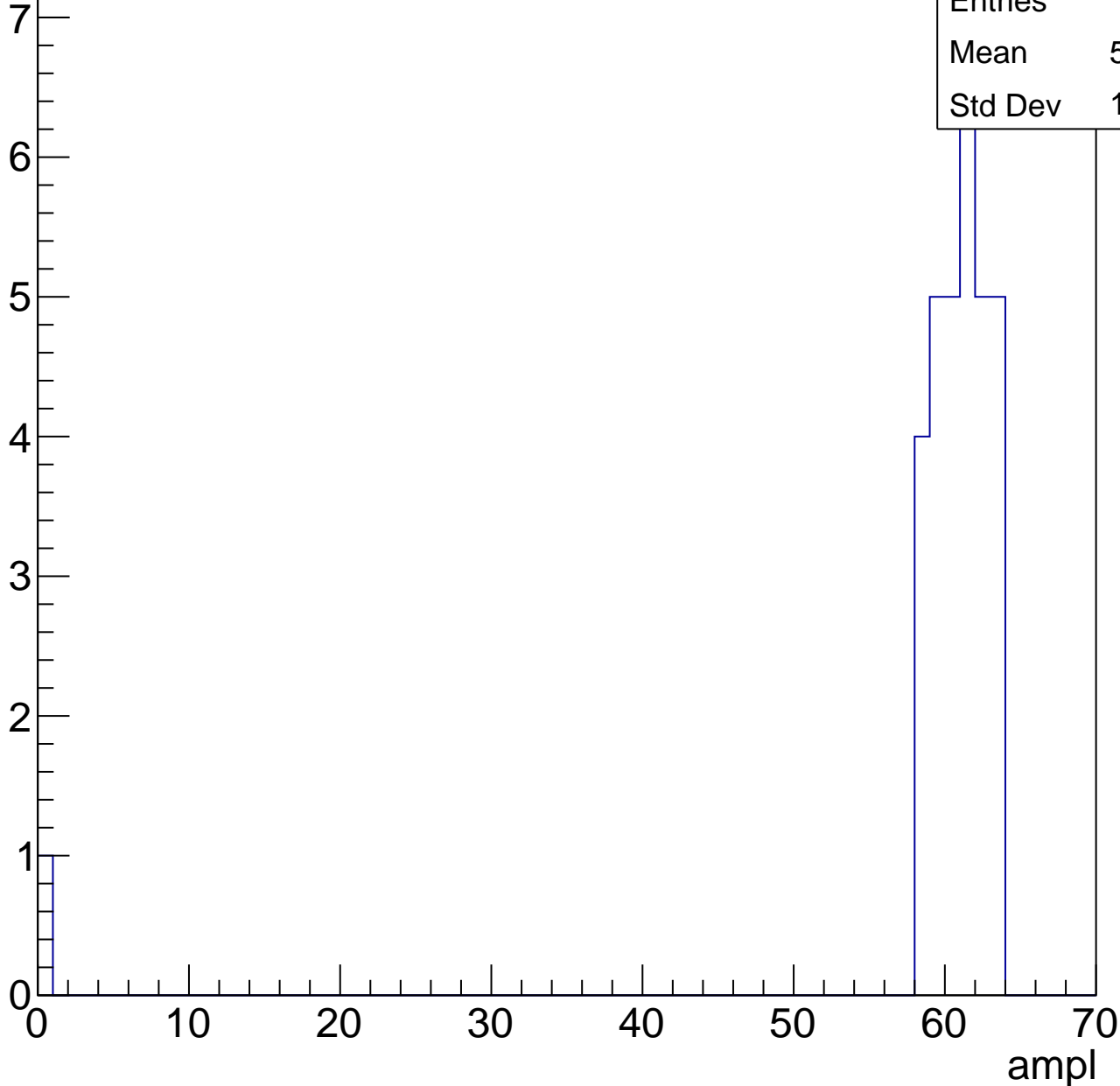


B1L100S, U8-ch31, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

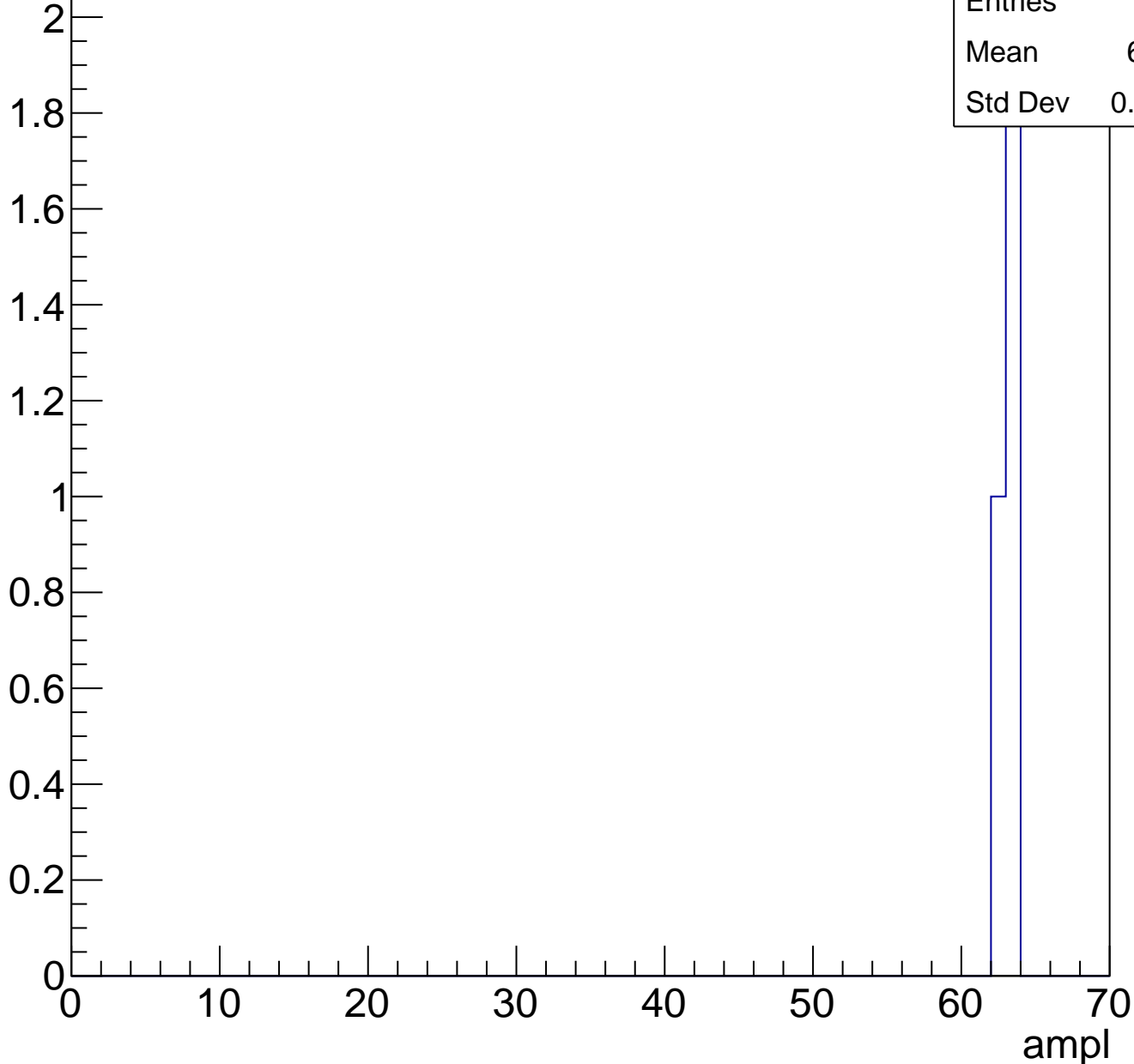
Entries	32
Mean	58.72
Std Dev	10.67



B1L100S, U8-ch31, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch31, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



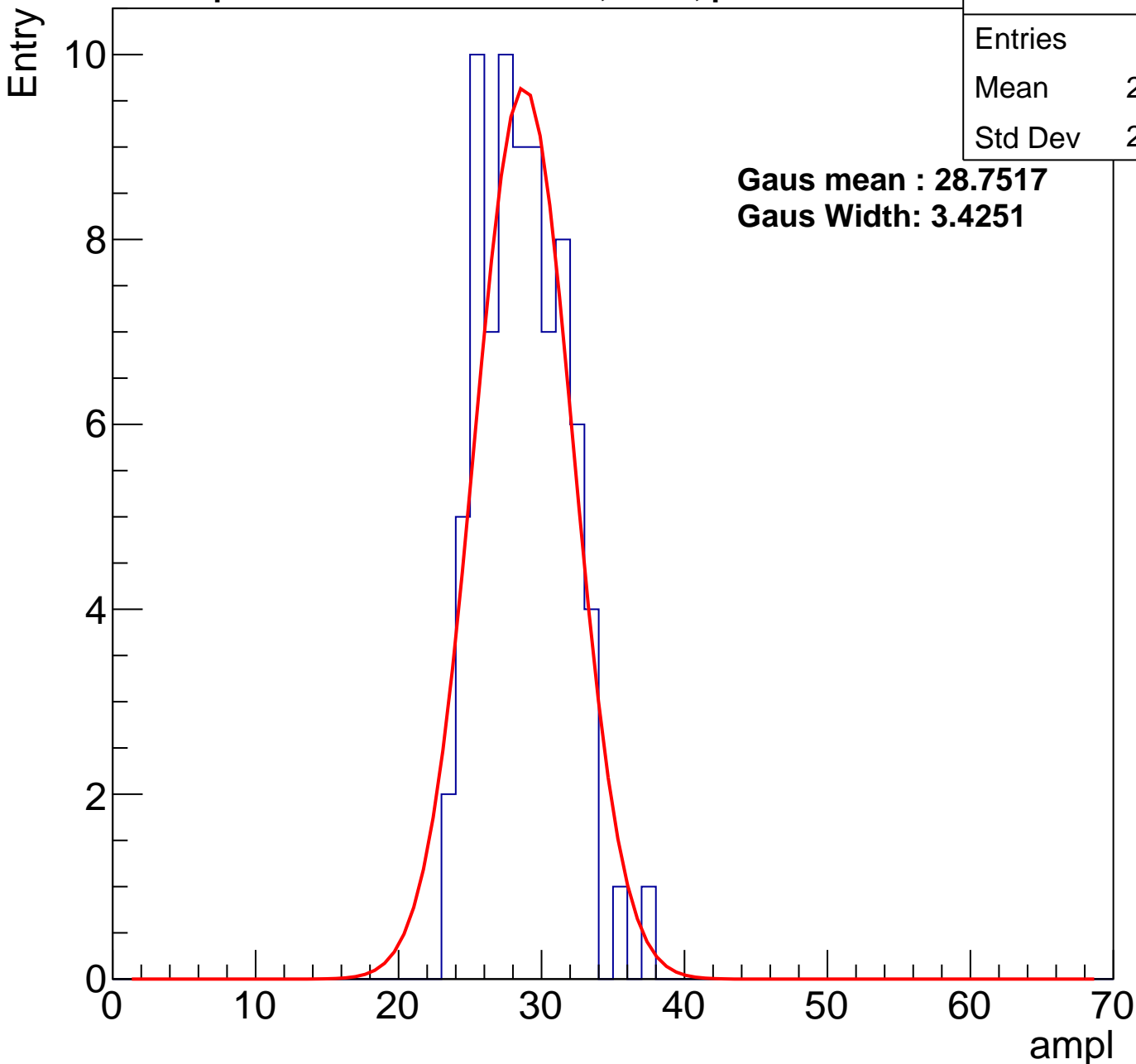
B1L100S, U8-ch32, adc0

calib_packv5_042523_0143.root, FC#4, port A2

Entries	79
Mean	28.29
Std Dev	2.947

Gaus mean : 28.7517

Gaus Width: 3.4251



B1L100S, U8-ch32, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	79
Mean	35.89
Std Dev	3.182

Gaus mean : 36.2782

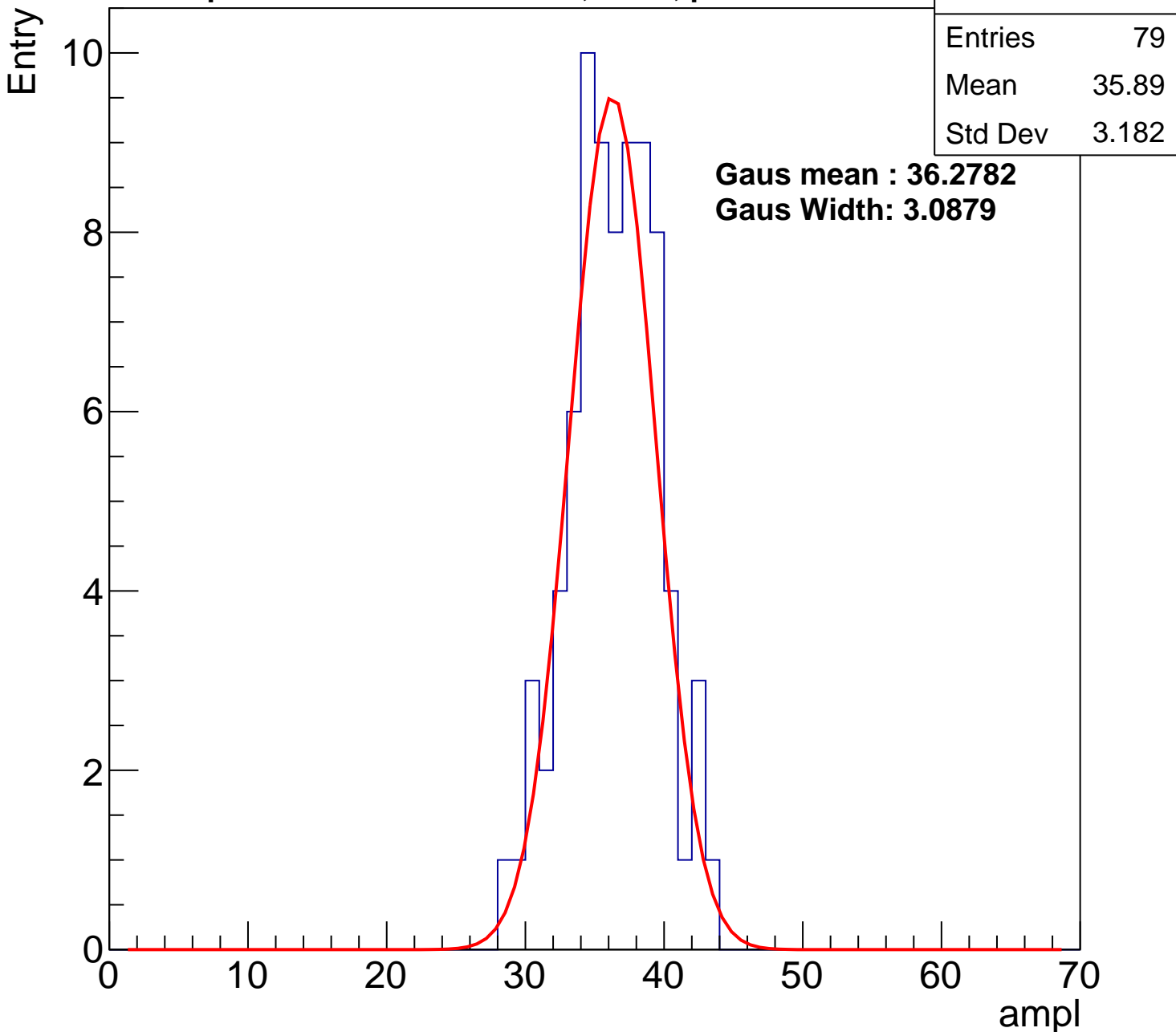
Gaus Width: 3.0879

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L100S, U8-ch32, adc2

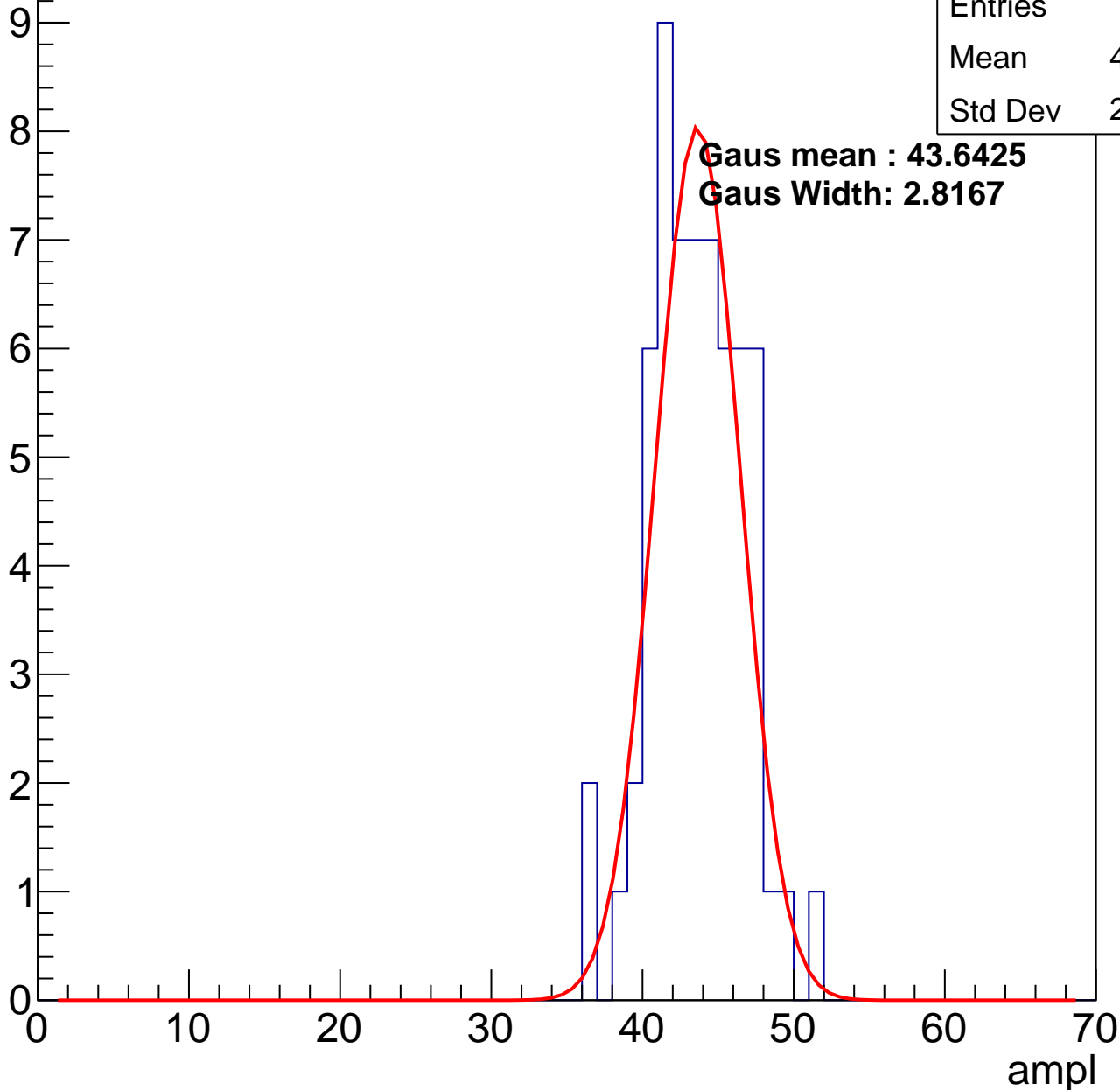
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	62
Mean	43.16
Std Dev	2.996

Gaus mean : 43.6425

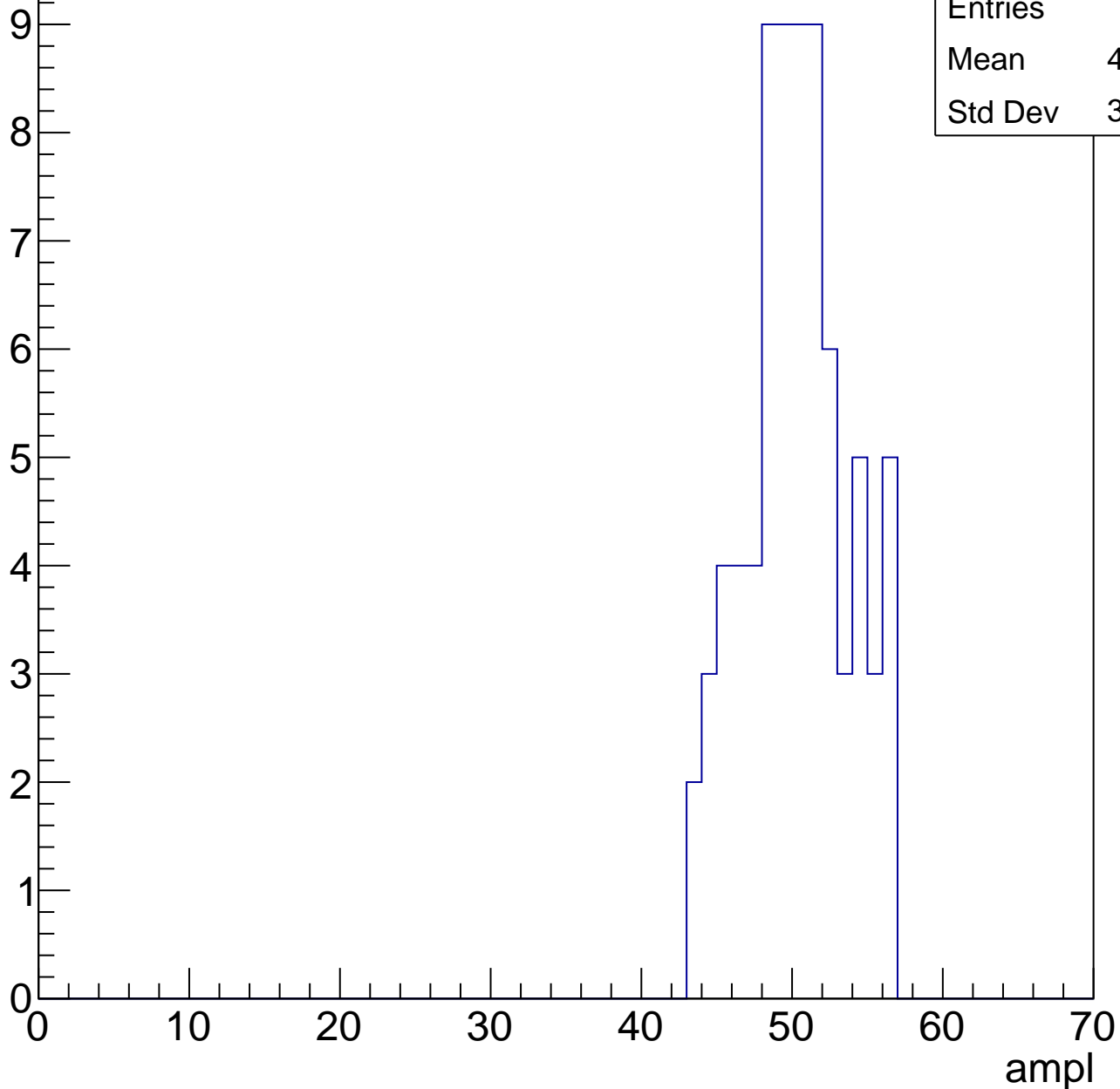
Gaus Width: 2.8167



B1L100S, U8-ch32, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry



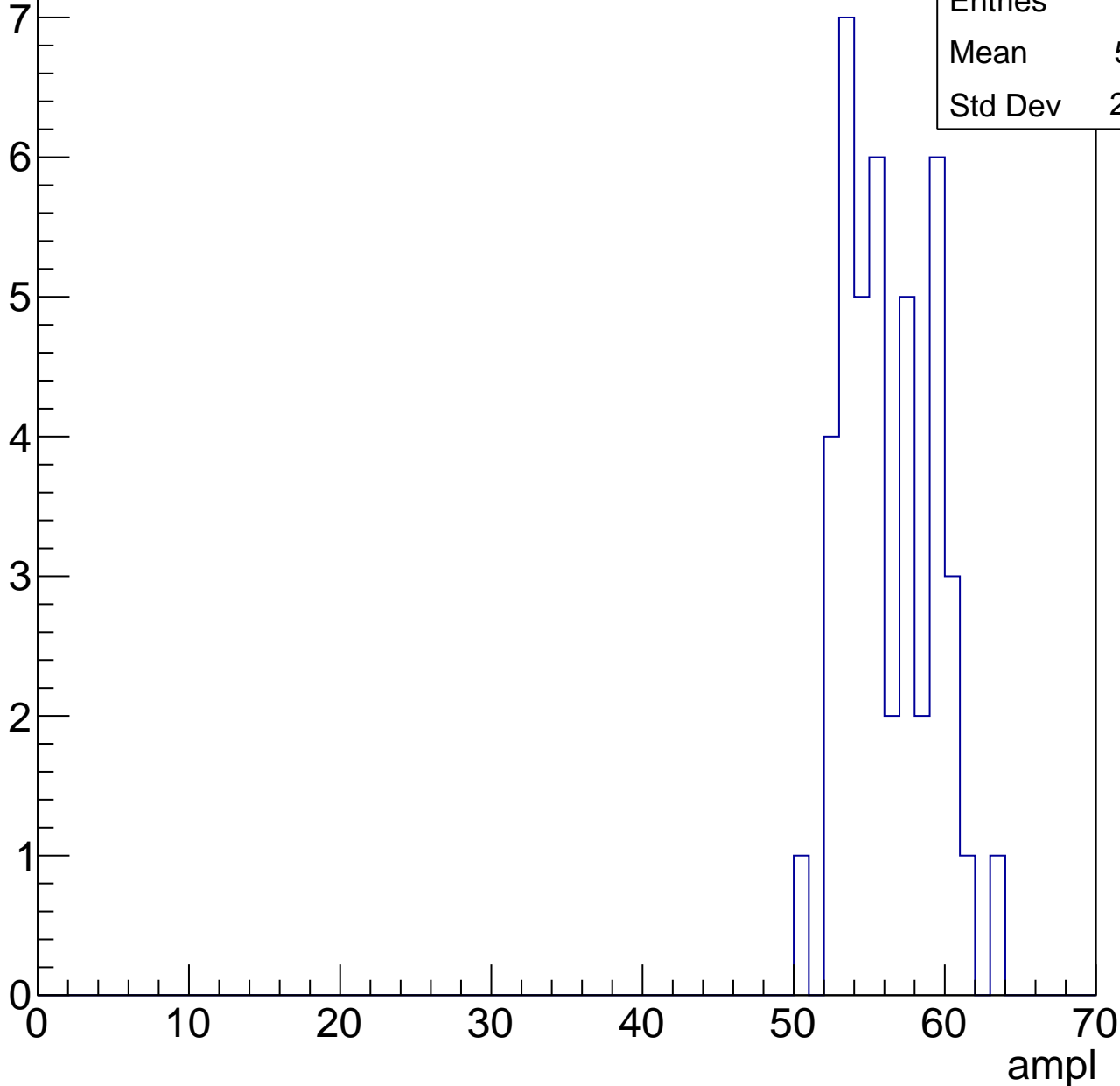
Entries	75
Mean	49.84
Std Dev	3.355

B1L100S, U8-ch32, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	43
Mean	55.81
Std Dev	2.959

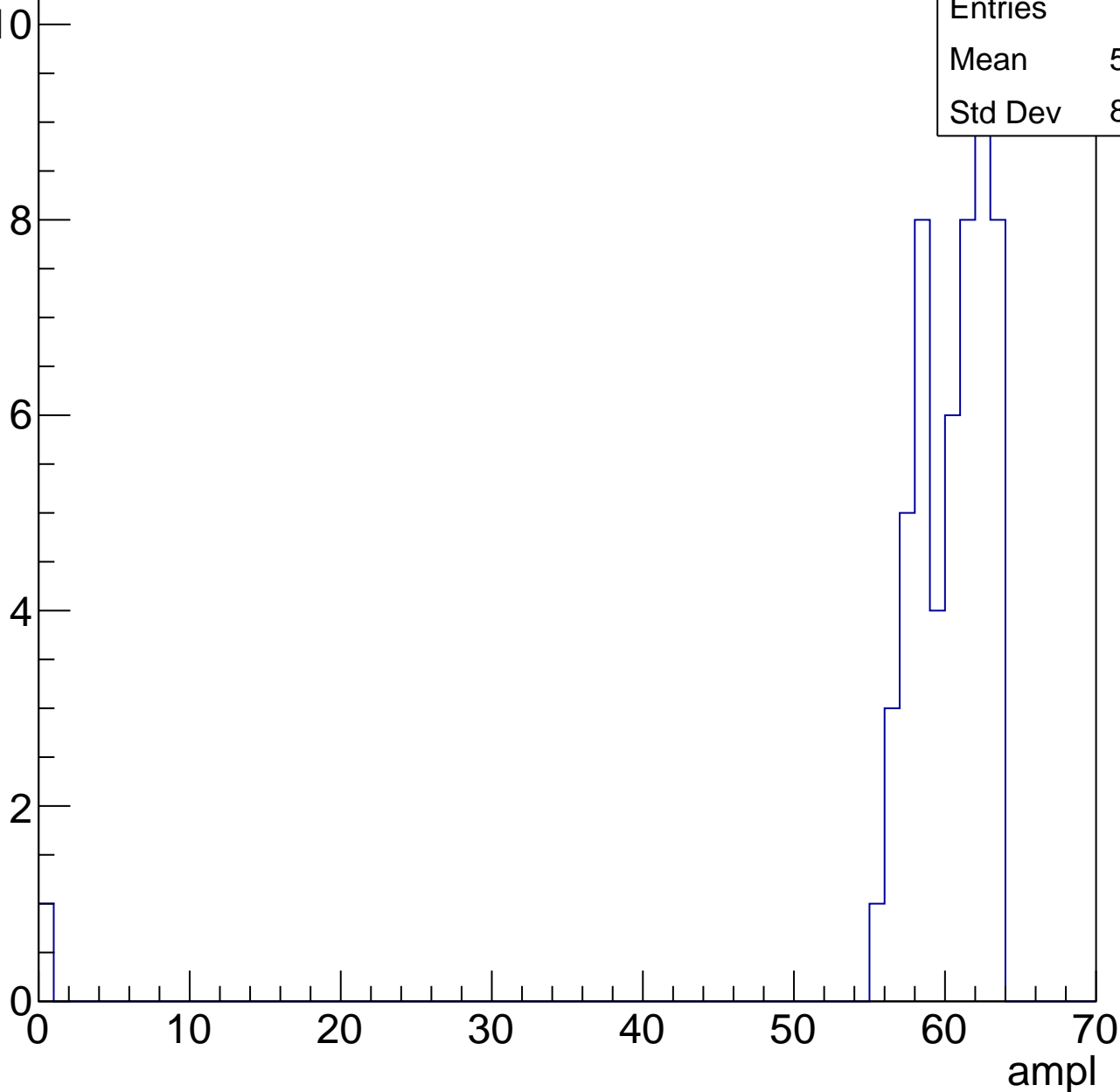


B1L100S, U8-ch32, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	54
Mean	58.89
Std Dev	8.397



B1L100S, U8-ch32, adc6

calib_packv5_042523_0143.root, FC#4, port A2

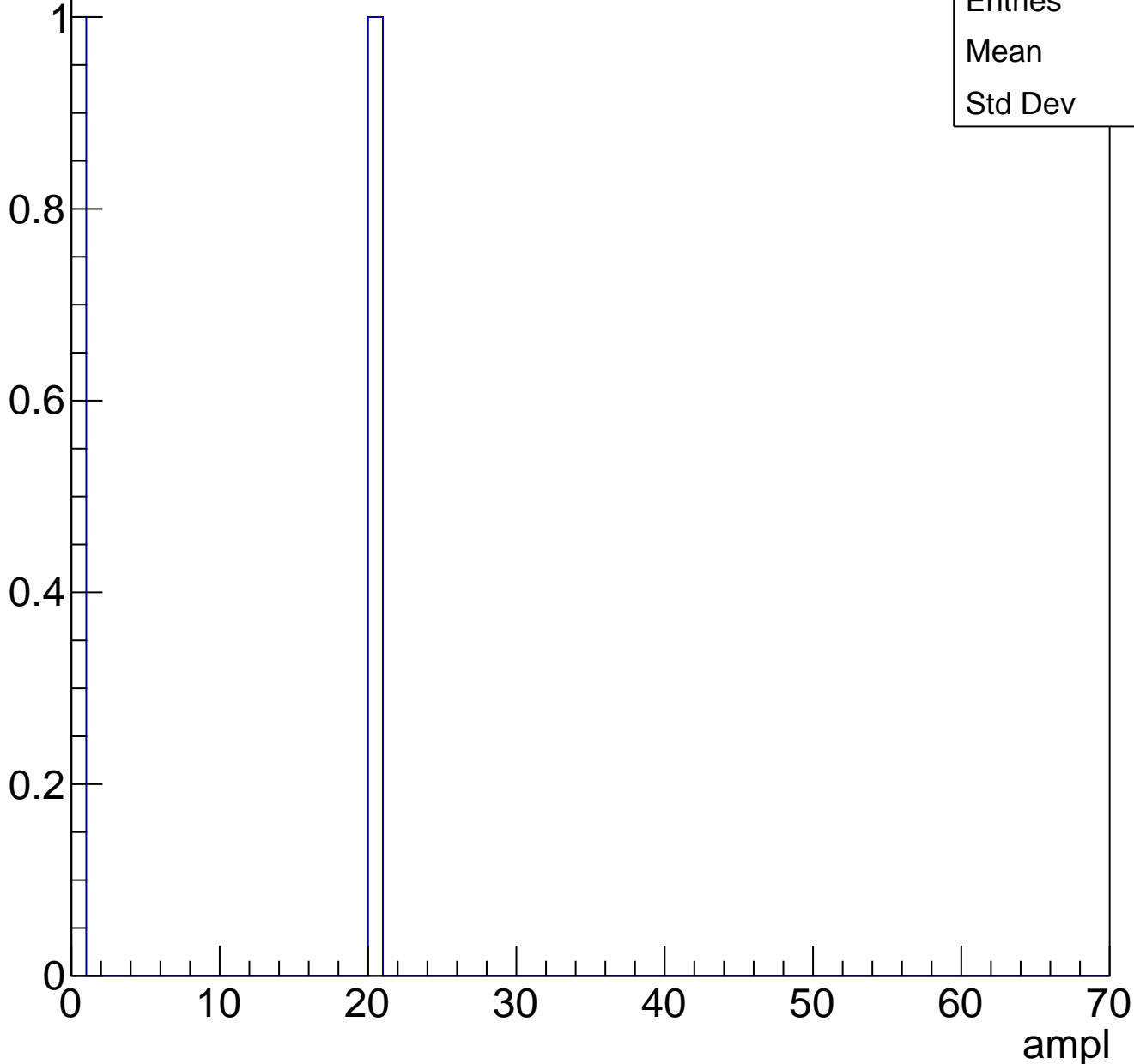
Entry



B1L100S, U8-ch32, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch33, adc0

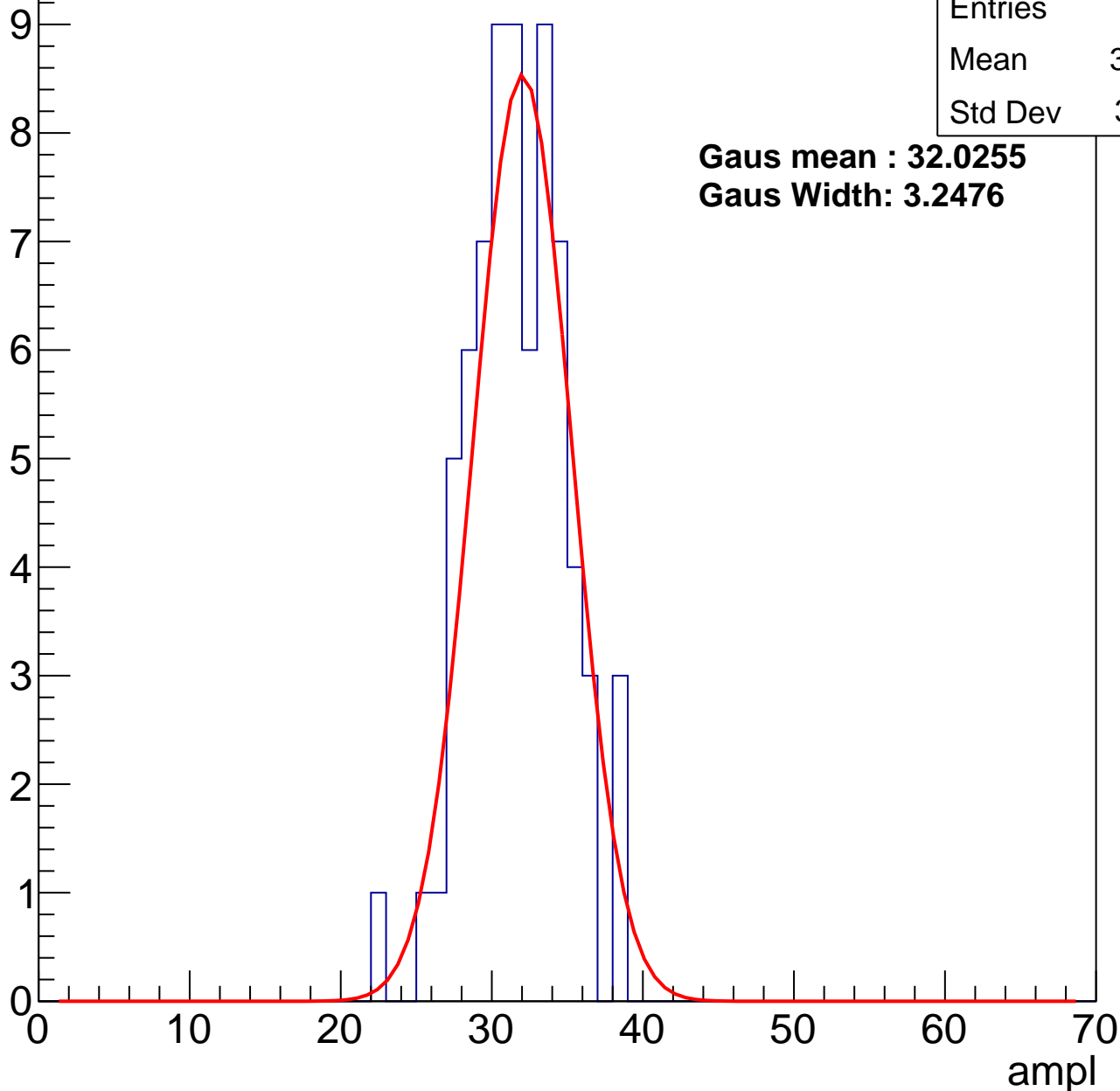
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	71
Mean	31.23
Std Dev	3.141

Gaus mean : 32.0255

Gaus Width: 3.2476



B1L100S, U8-ch33, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	74
Mean	38.88
Std Dev	3.341

Gaus mean : 39.3849

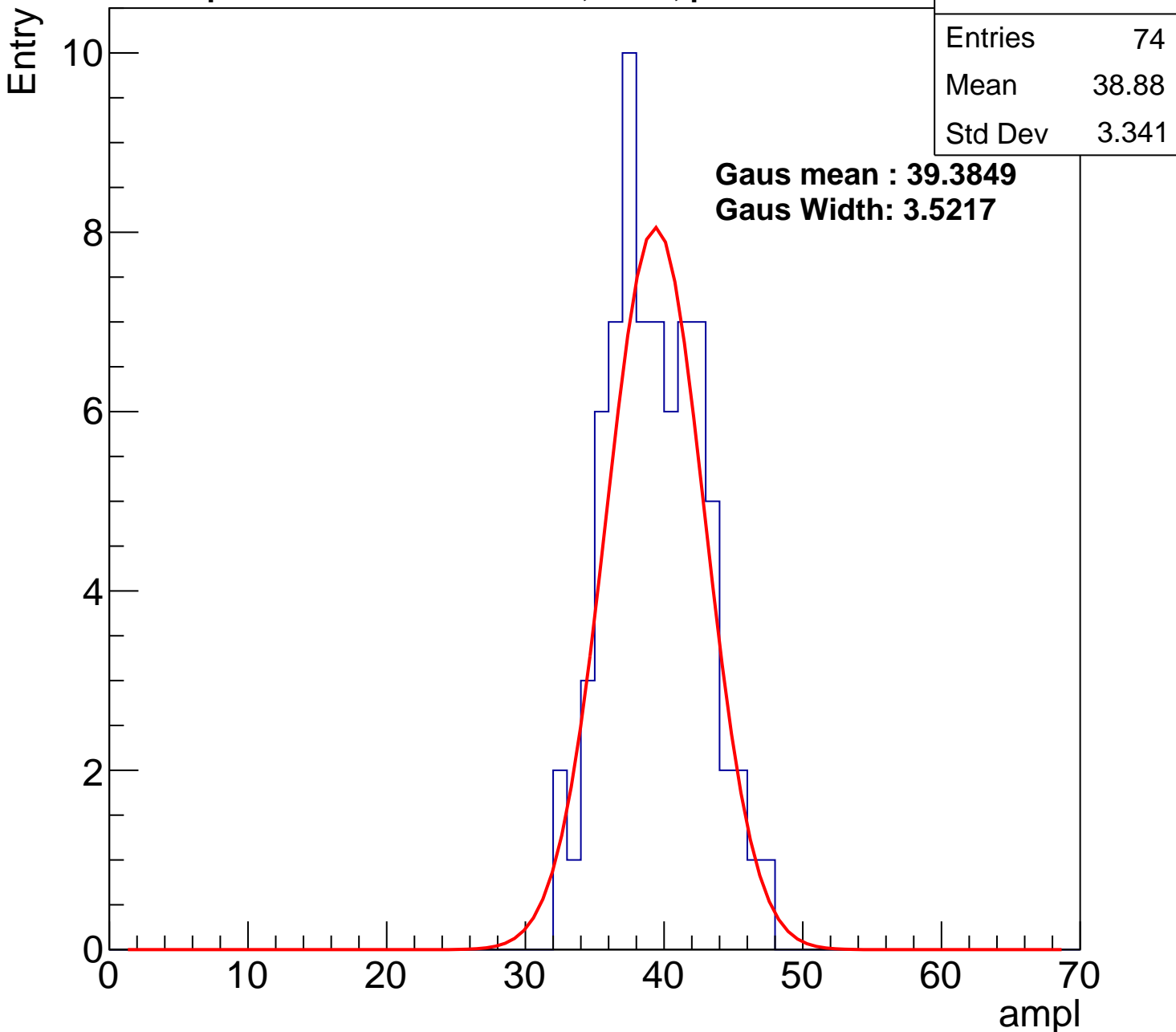
Gaus Width: 3.5217

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U8-ch33, adc2

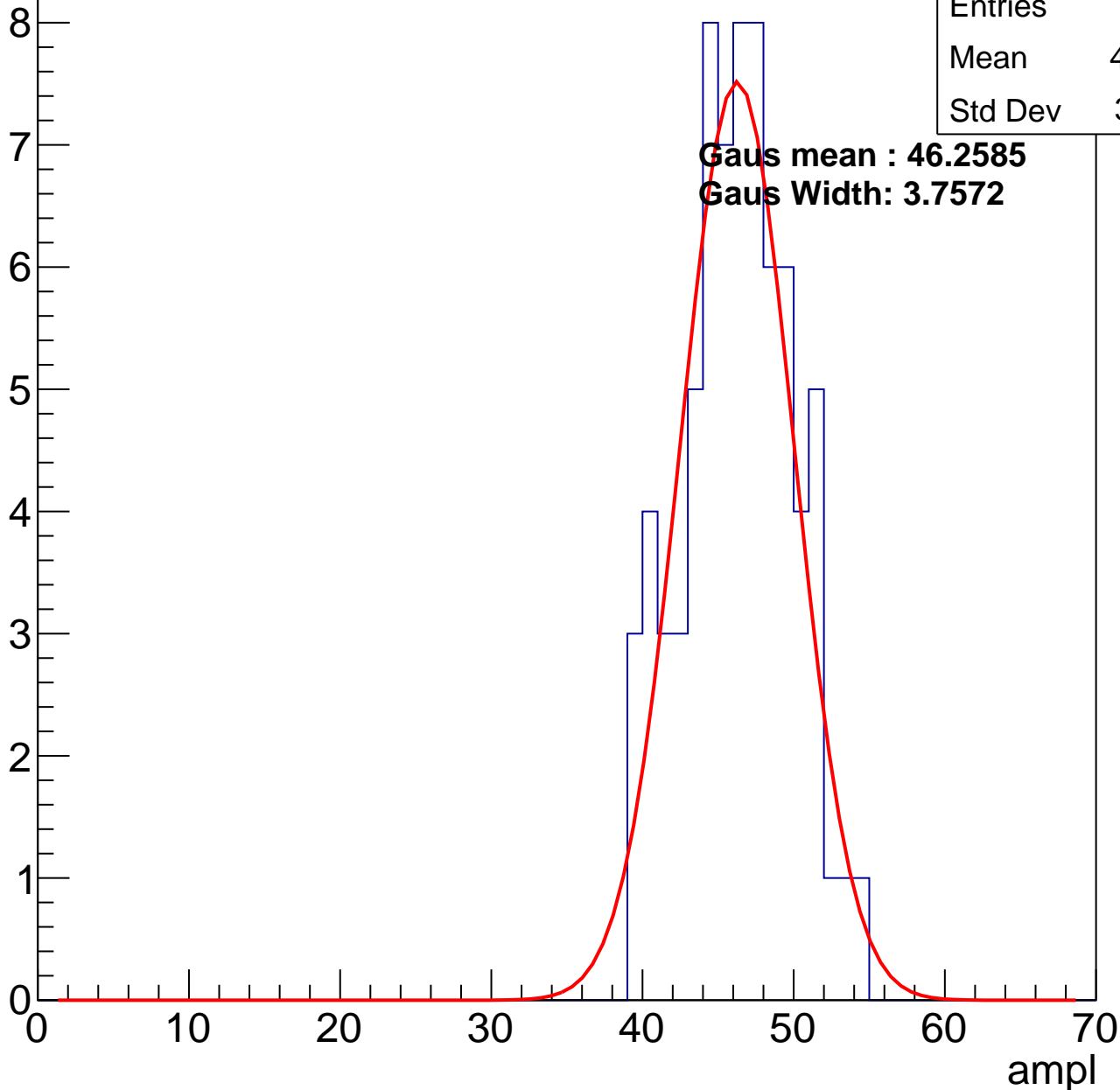
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	73
Mean	45.86
Std Dev	3.551

Gaus mean : 46.2585

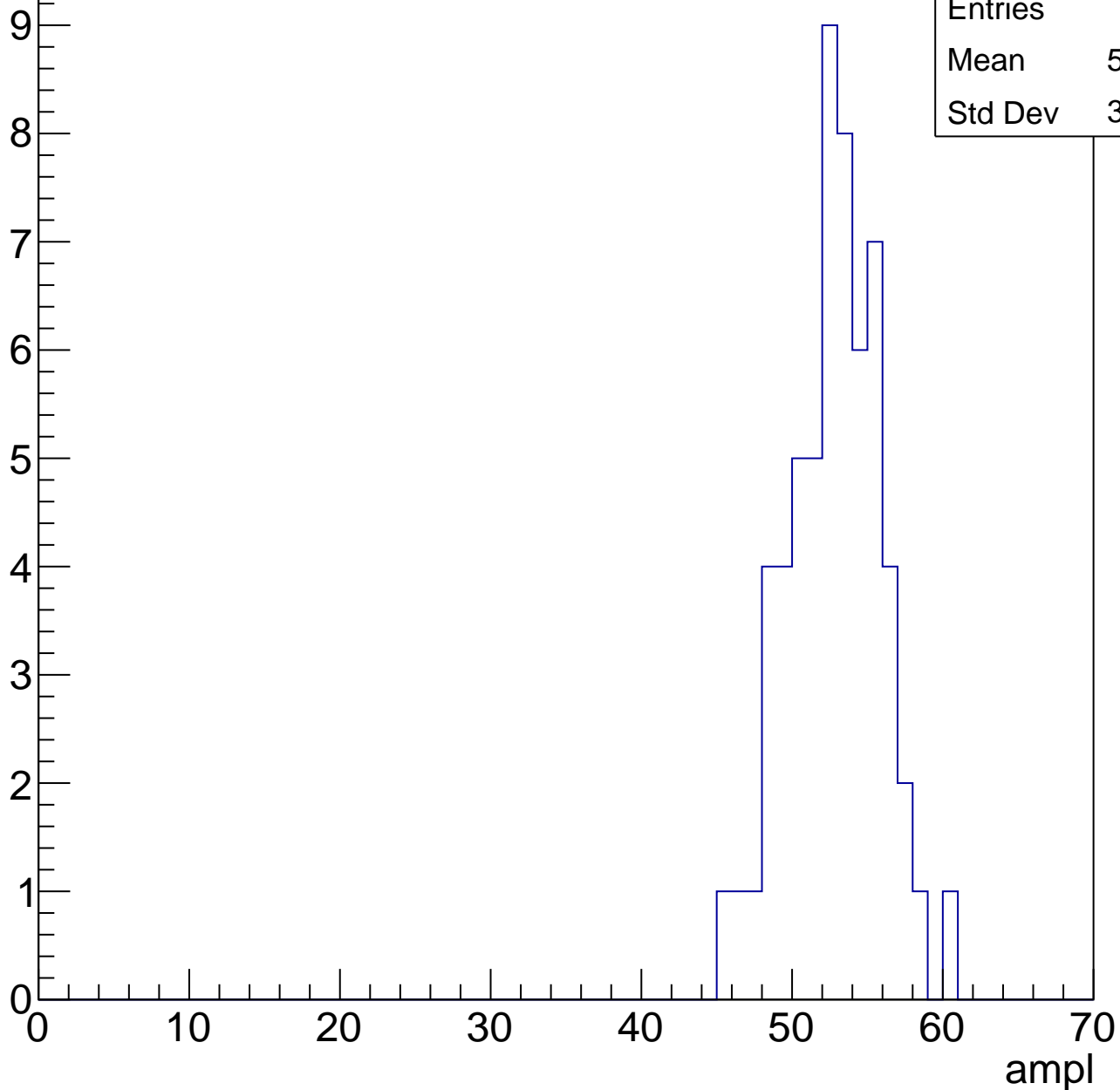
Gaus Width: 3.7572



B1L100S, U8-ch33, adc3

calib_packv5_042523_0143.root, FC#4, port A2

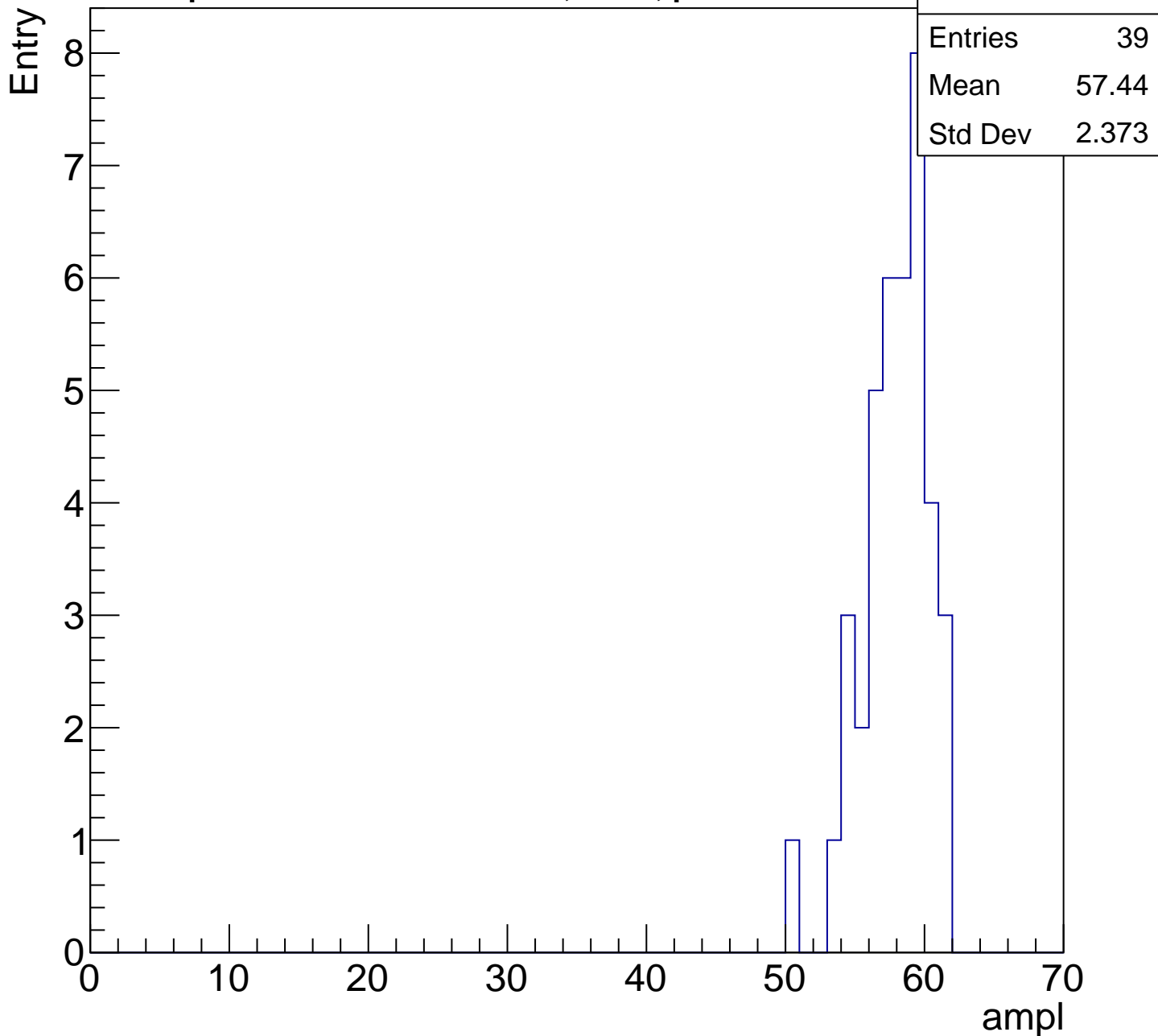
Entry



Entries	59
Mean	52.34
Std Dev	3.018

B1L100S, U8-ch33, adc4

calib_packv5_042523_0143.root, FC#4, port A2

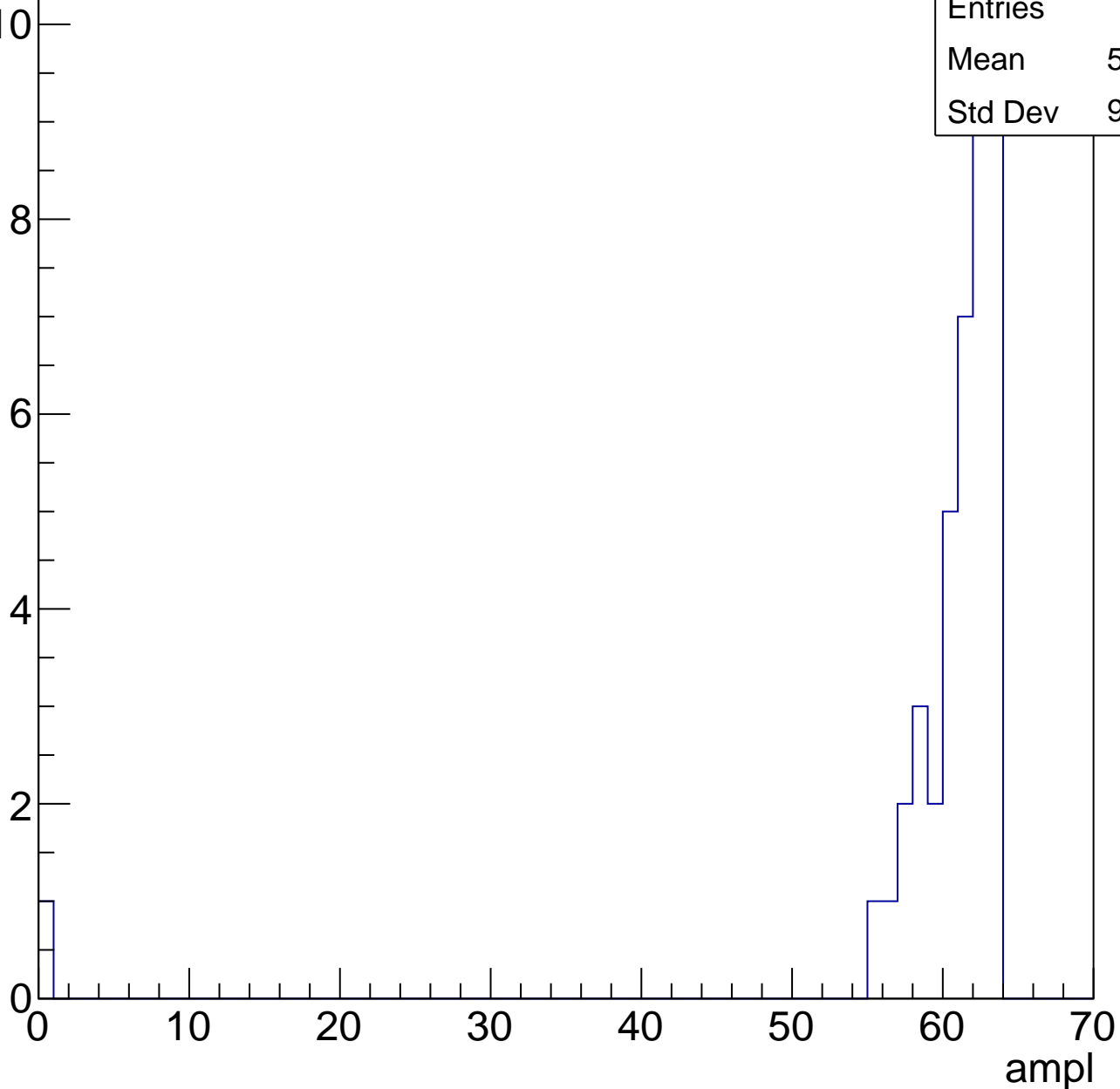


B1L100S, U8-ch33, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	42
Mean	59.38
Std Dev	9.504



B1L100S, U8-ch33, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch33, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch34, adc0

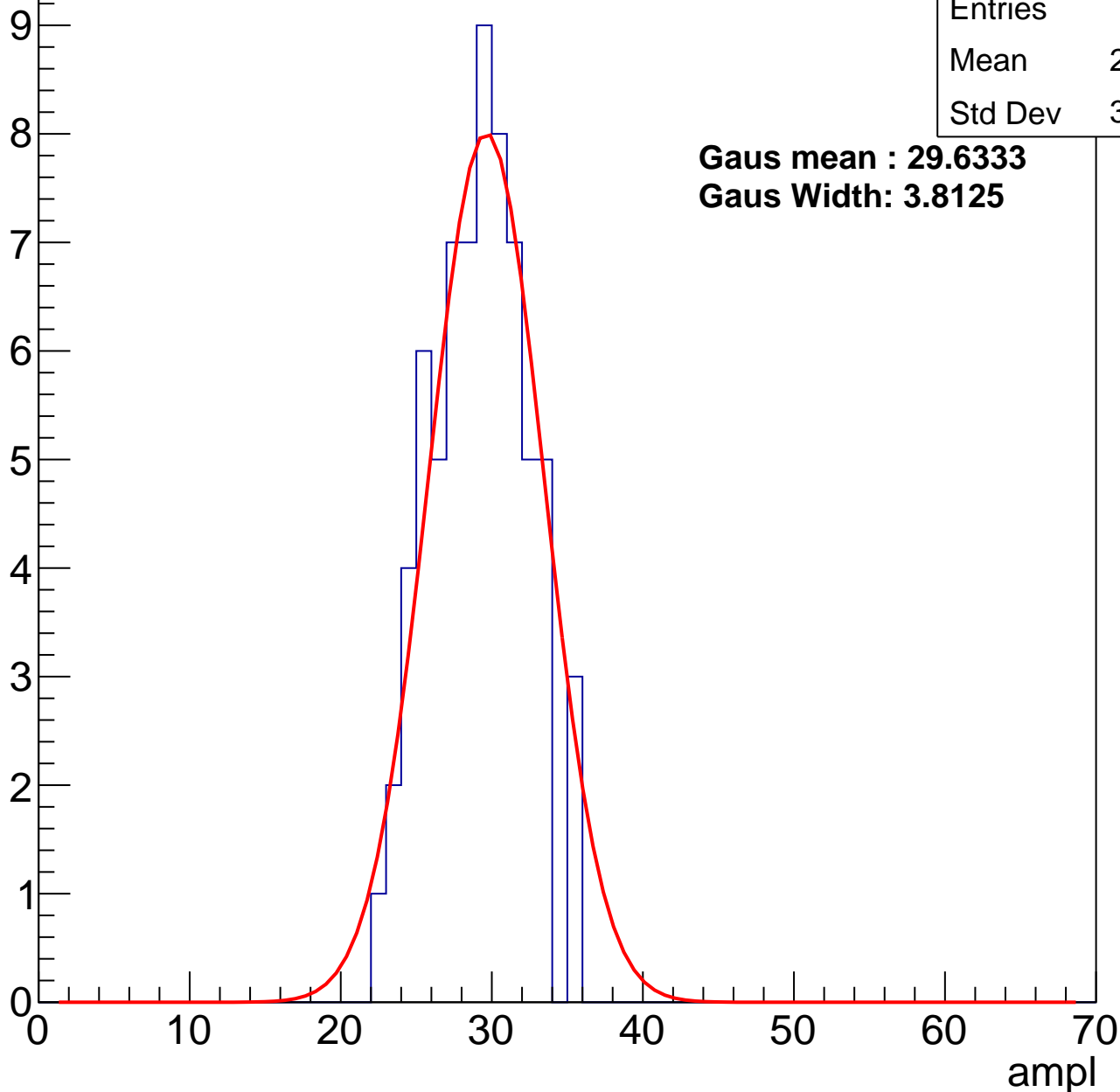
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	69
Mean	28.65
Std Dev	3.087

Gaus mean : 29.6333

Gaus Width: 3.8125



B1L100S, U8-ch34, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	75
Mean	36.09
Std Dev	3.56

Gaus mean : 36.7629

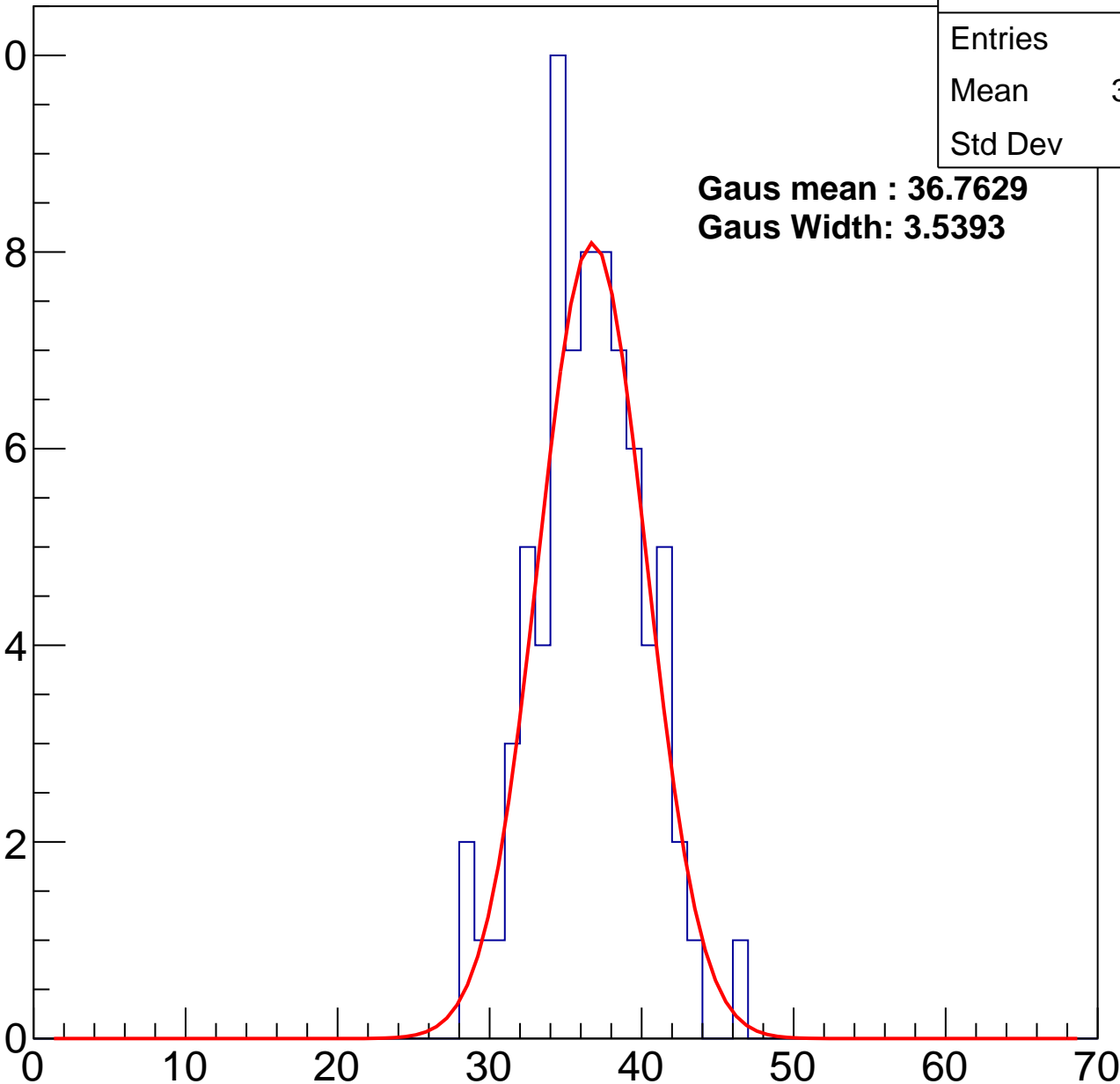
Gaus Width: 3.5393

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L100S, U8-ch34, adc2

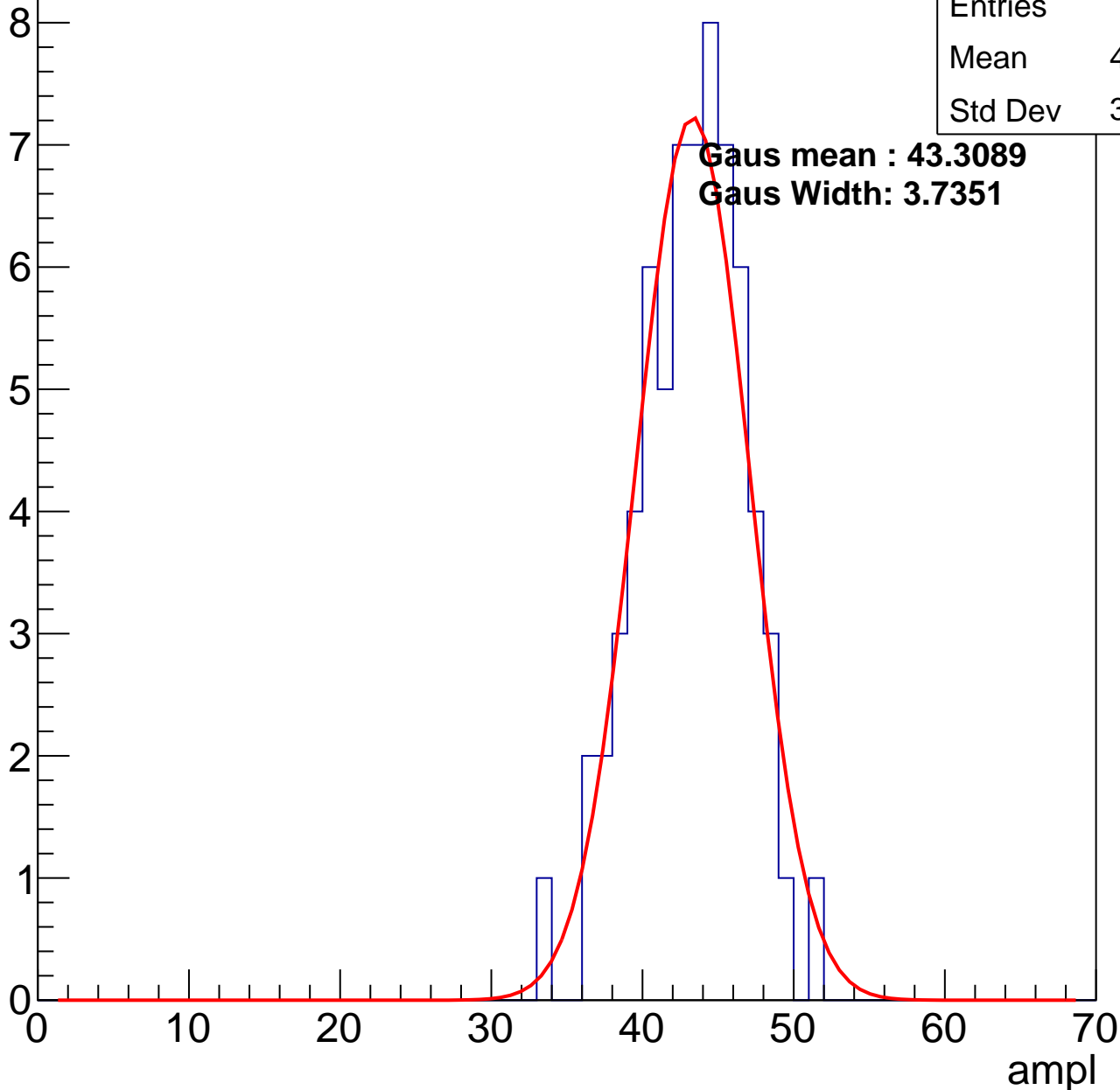
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	67
Mean	42.75
Std Dev	3.487

Gaus mean : 43.3089

Gaus Width: 3.7351

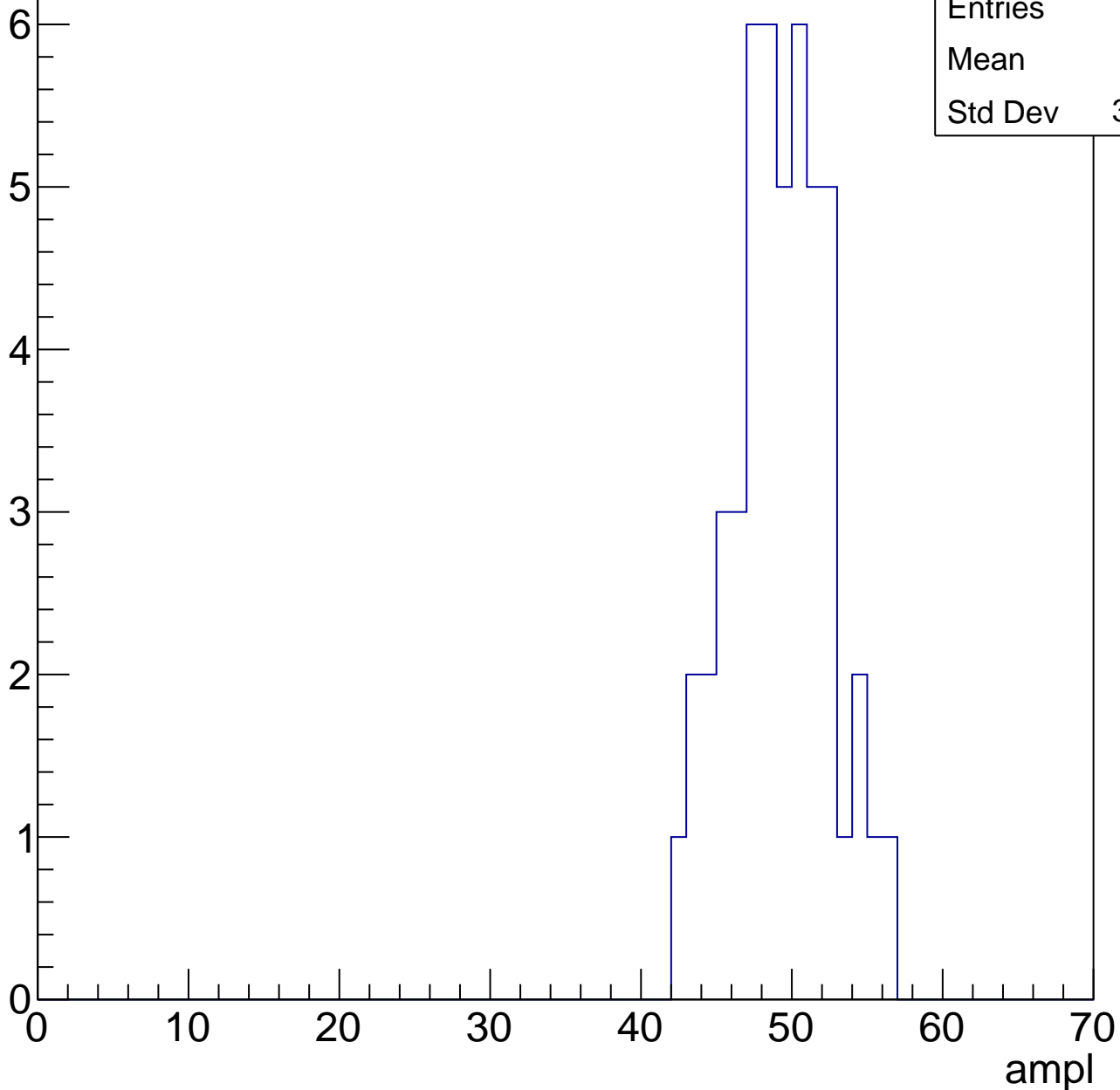


B1L100S, U8-ch34, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	49
Mean	48.8
Std Dev	3.181

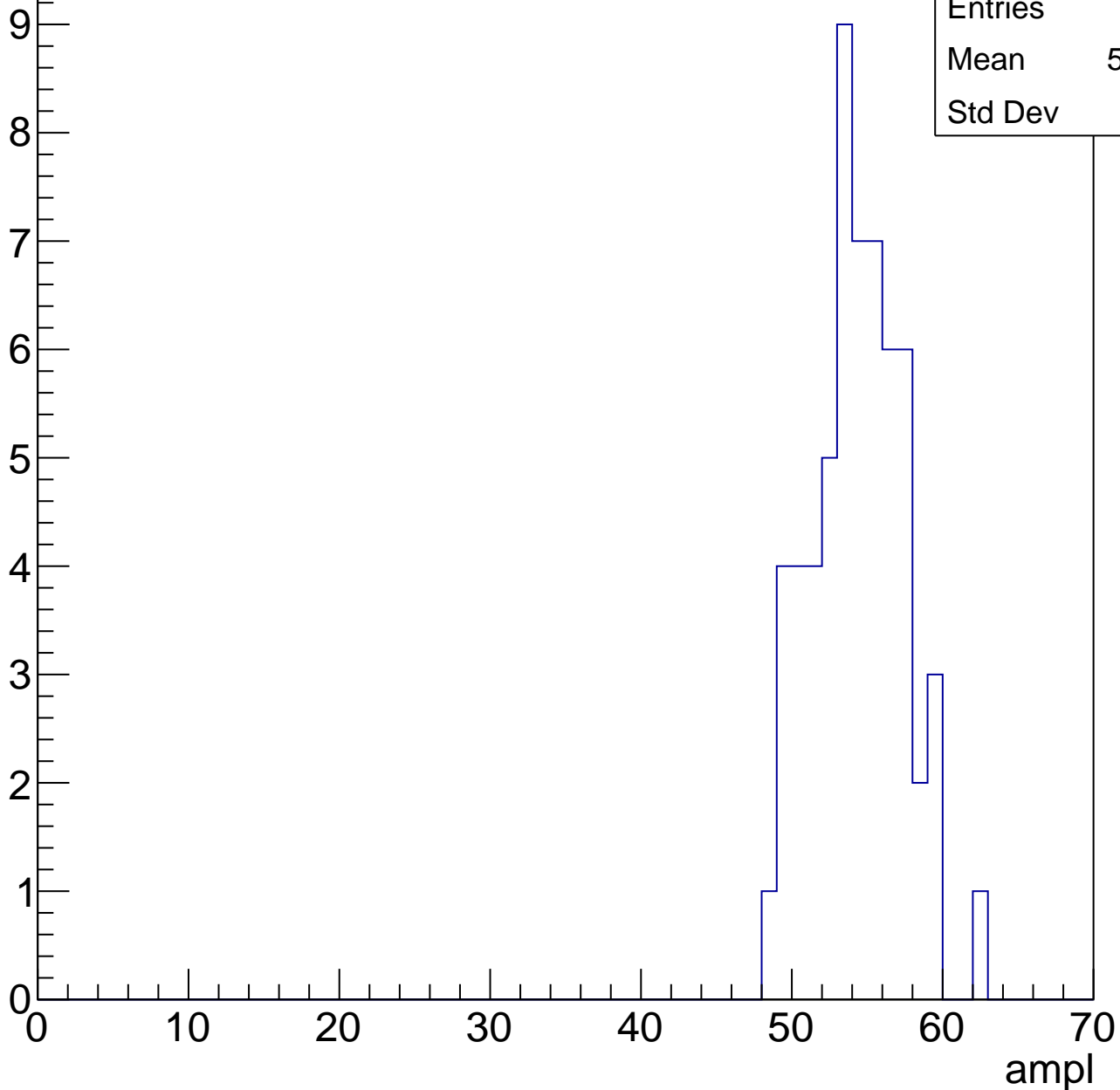


B1L100S, U8-ch34, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	59
Mean	53.92
Std Dev	2.97



B1L100S, U8-ch34, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

10

Entries 57

Mean 59.61

Std Dev 2.261

8

6

4

2

0

0

10

20

30

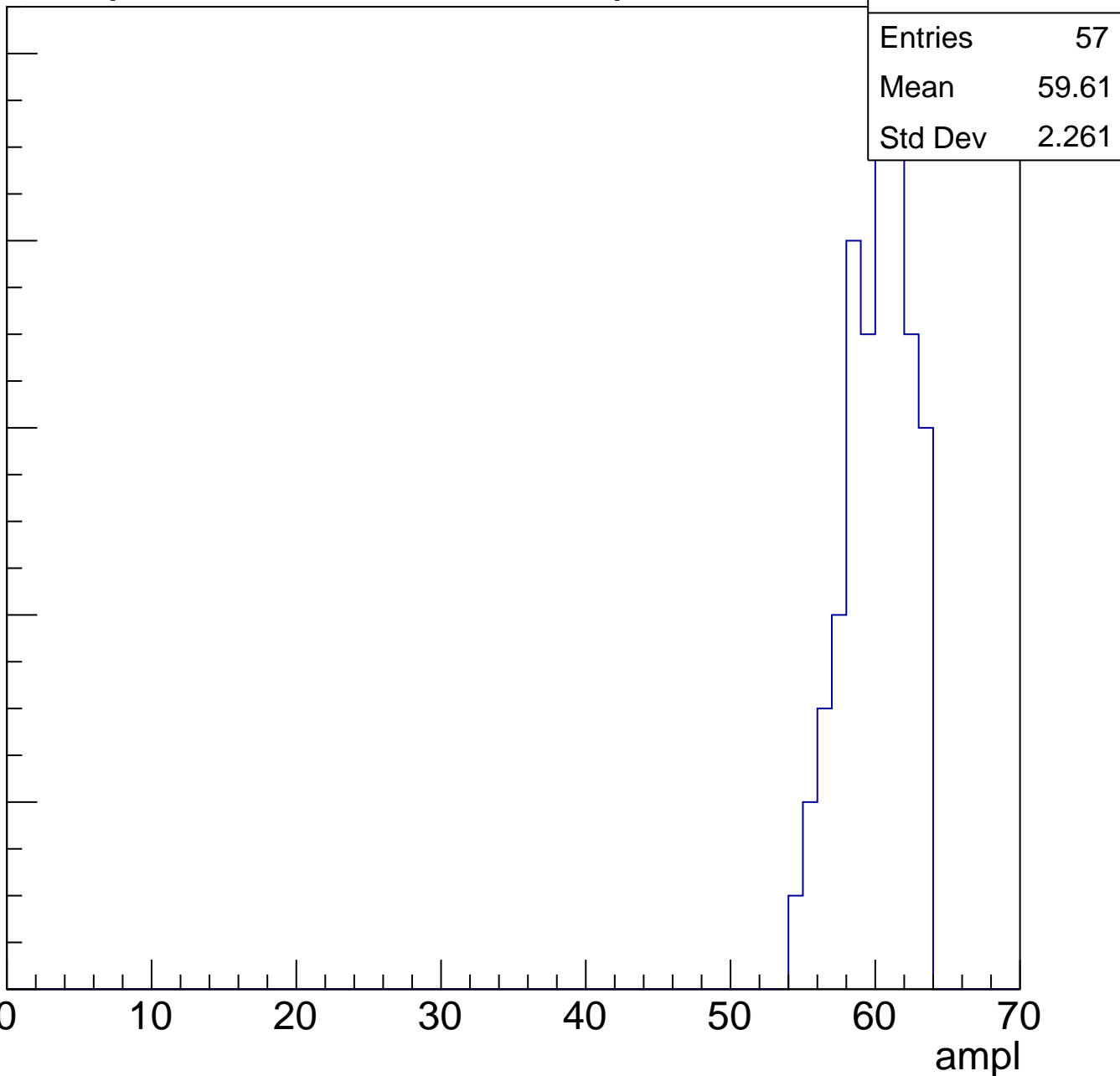
40

50

60

70

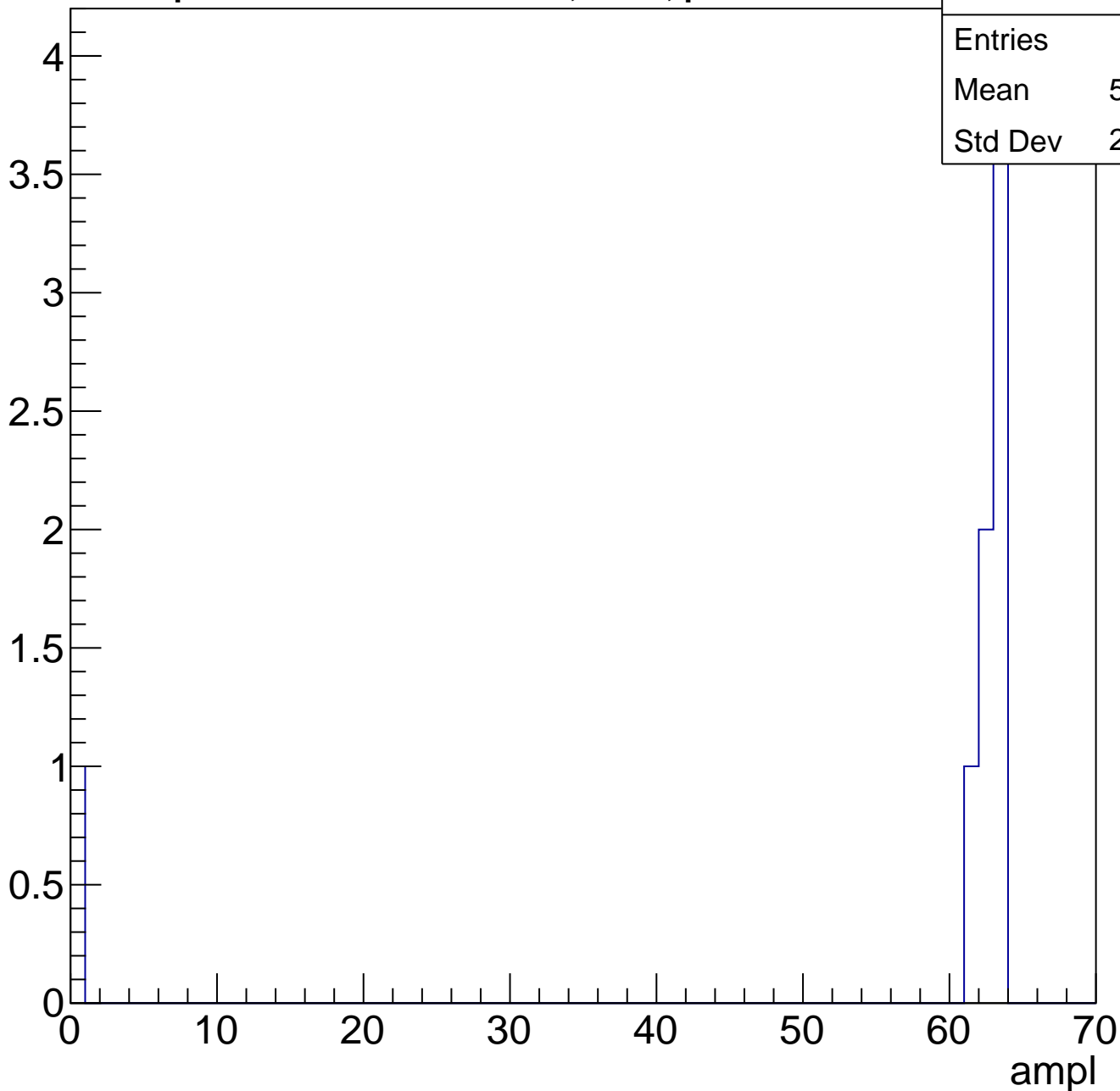
ampl



B1L100S, U8-ch34, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch34, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch35, adc0

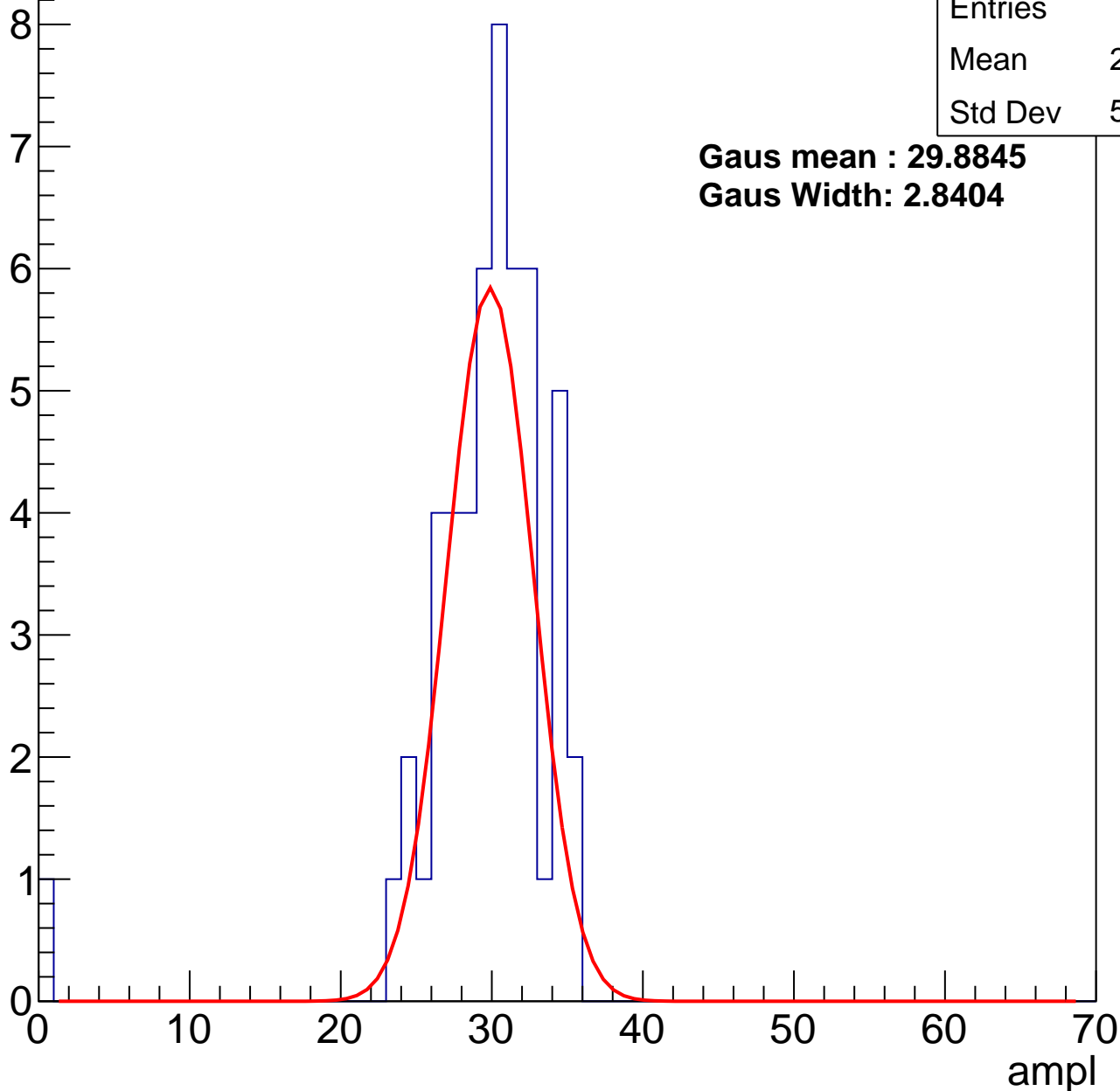
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	51
Mean	29.12
Std Dev	5.044

Gaus mean : 29.8845

Gaus Width: 2.8404



B1L100S, U8-ch35, adc1

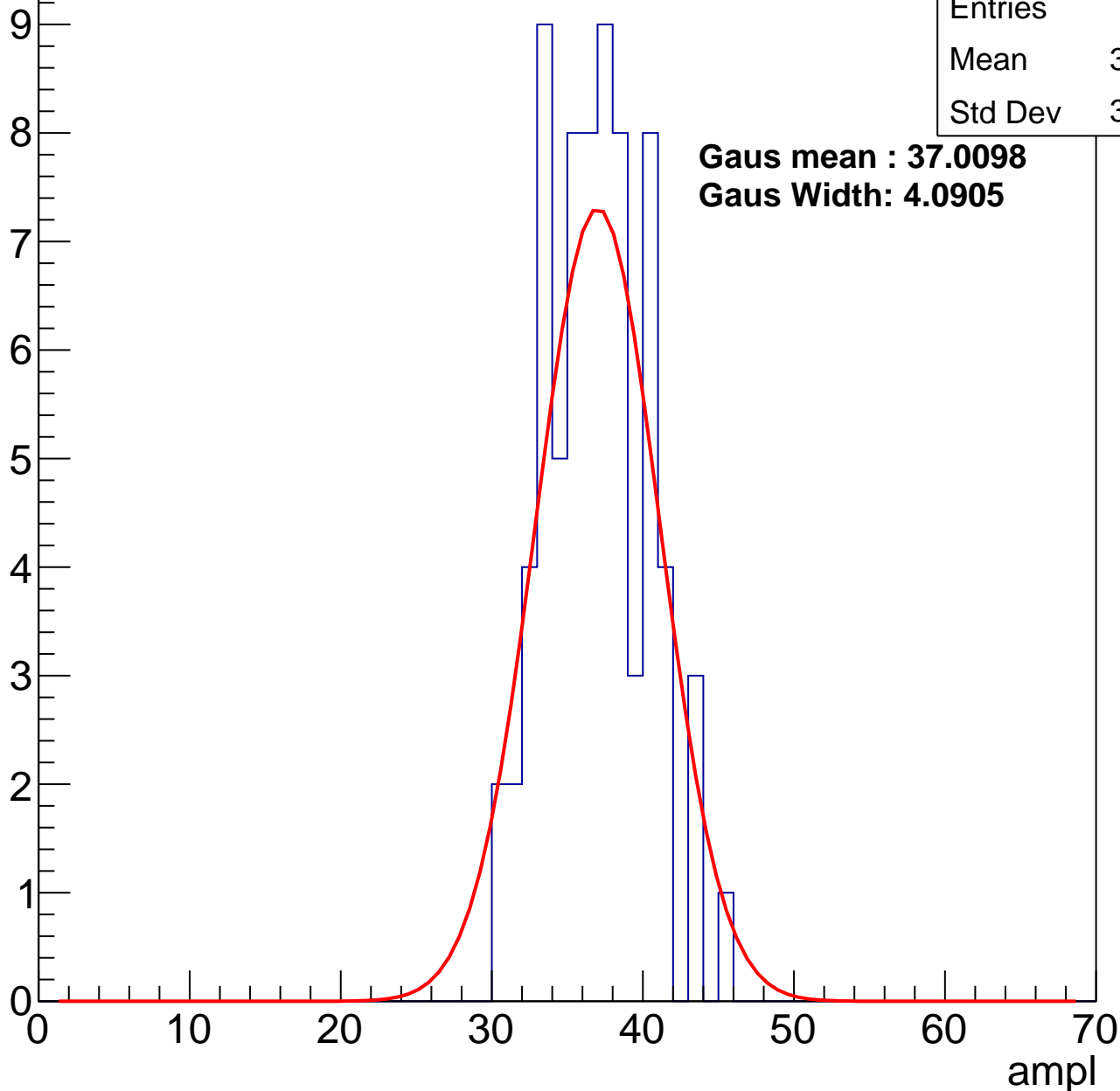
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	74
Mean	36.45
Std Dev	3.297

Gaus mean : 37.0098

Gaus Width: 4.0905



B1L100S, U8-ch35, adc2

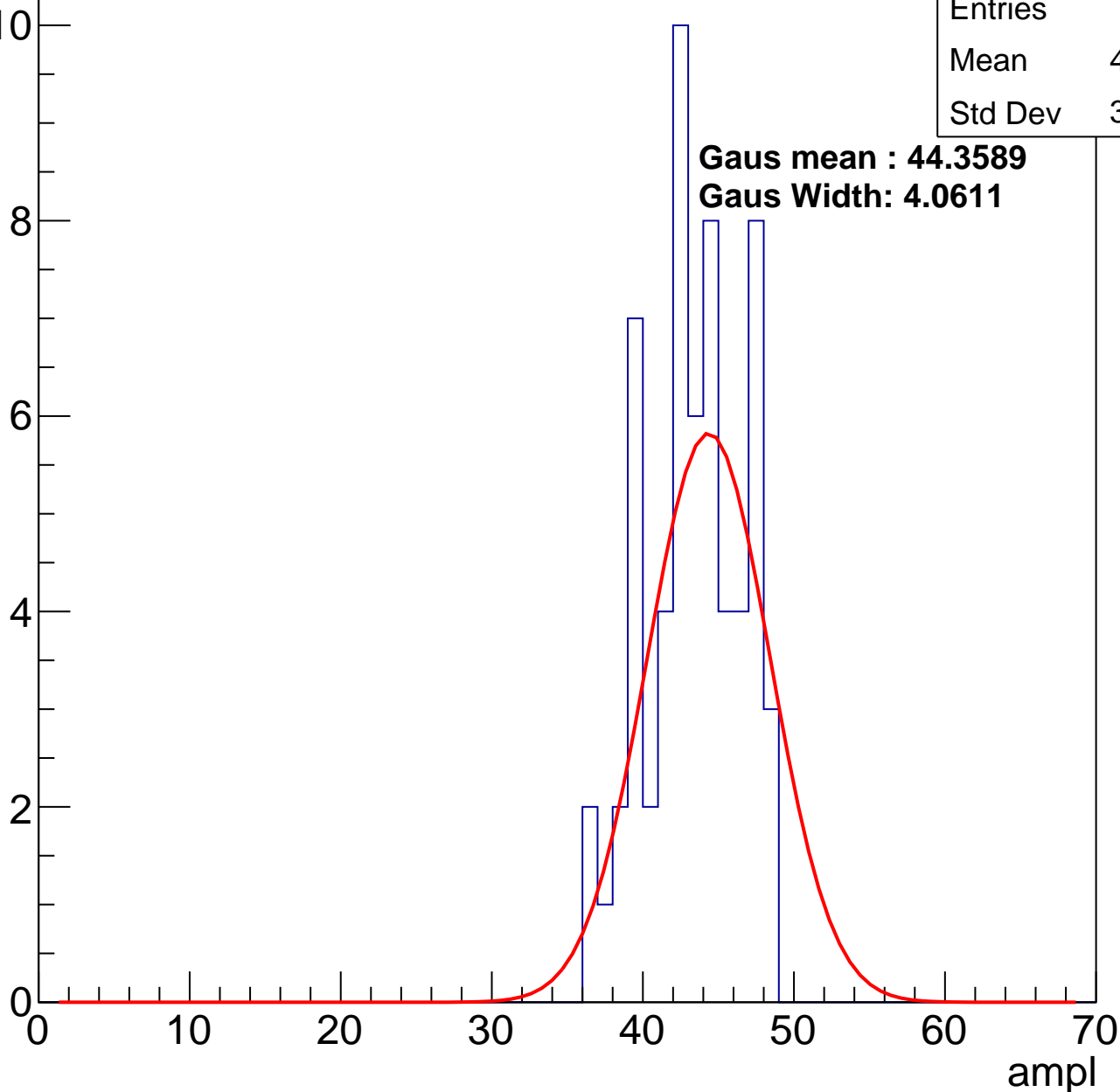
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	61
Mean	42.89
Std Dev	3.142

Gaus mean : 44.3589

Gaus Width: 4.0611



B1L100S, U8-ch35, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entries	64
Mean	49.02
Std Dev	3.214

Entry

10

8

6

4

2

0

0

10

20

30

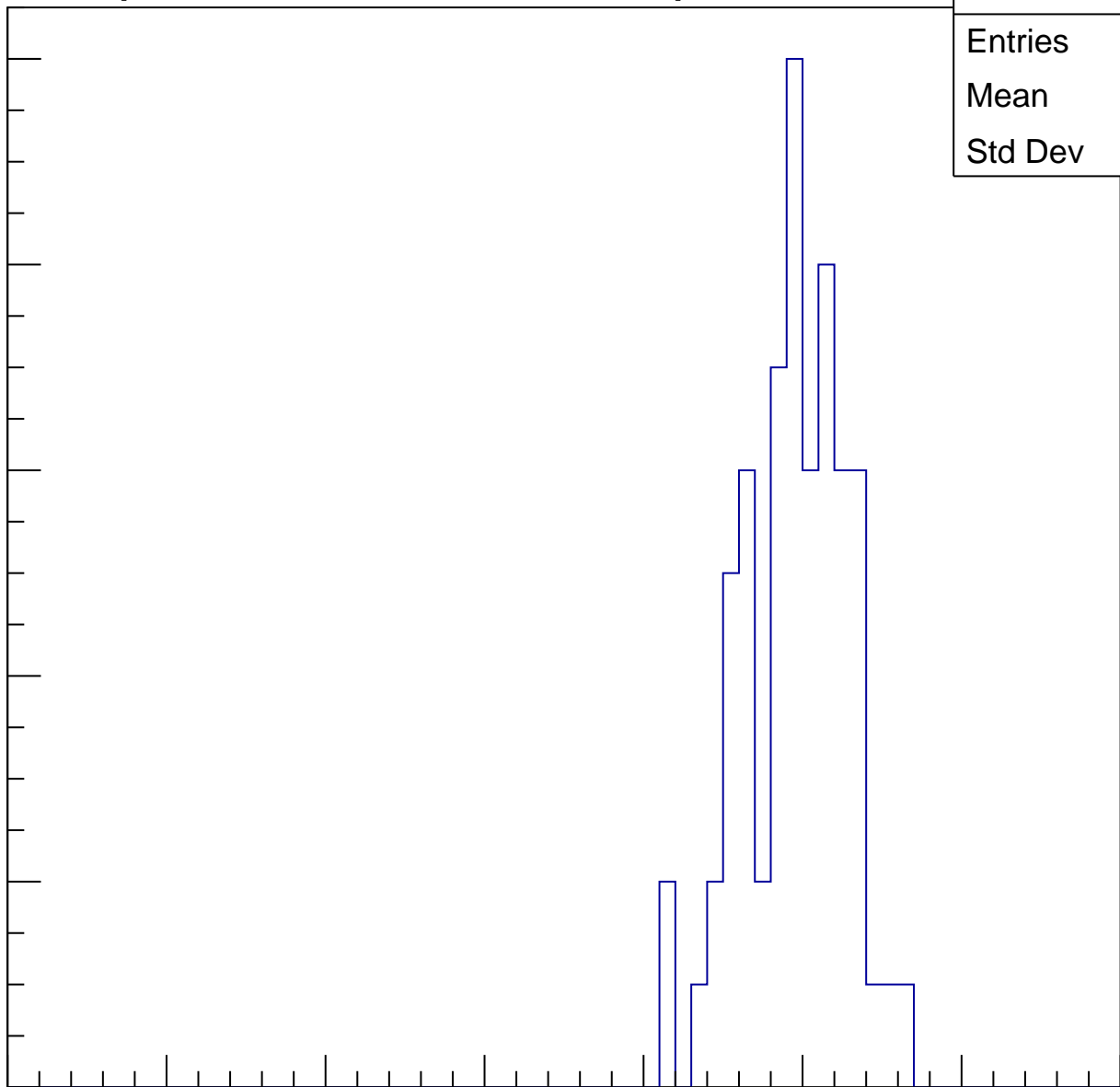
40

50

60

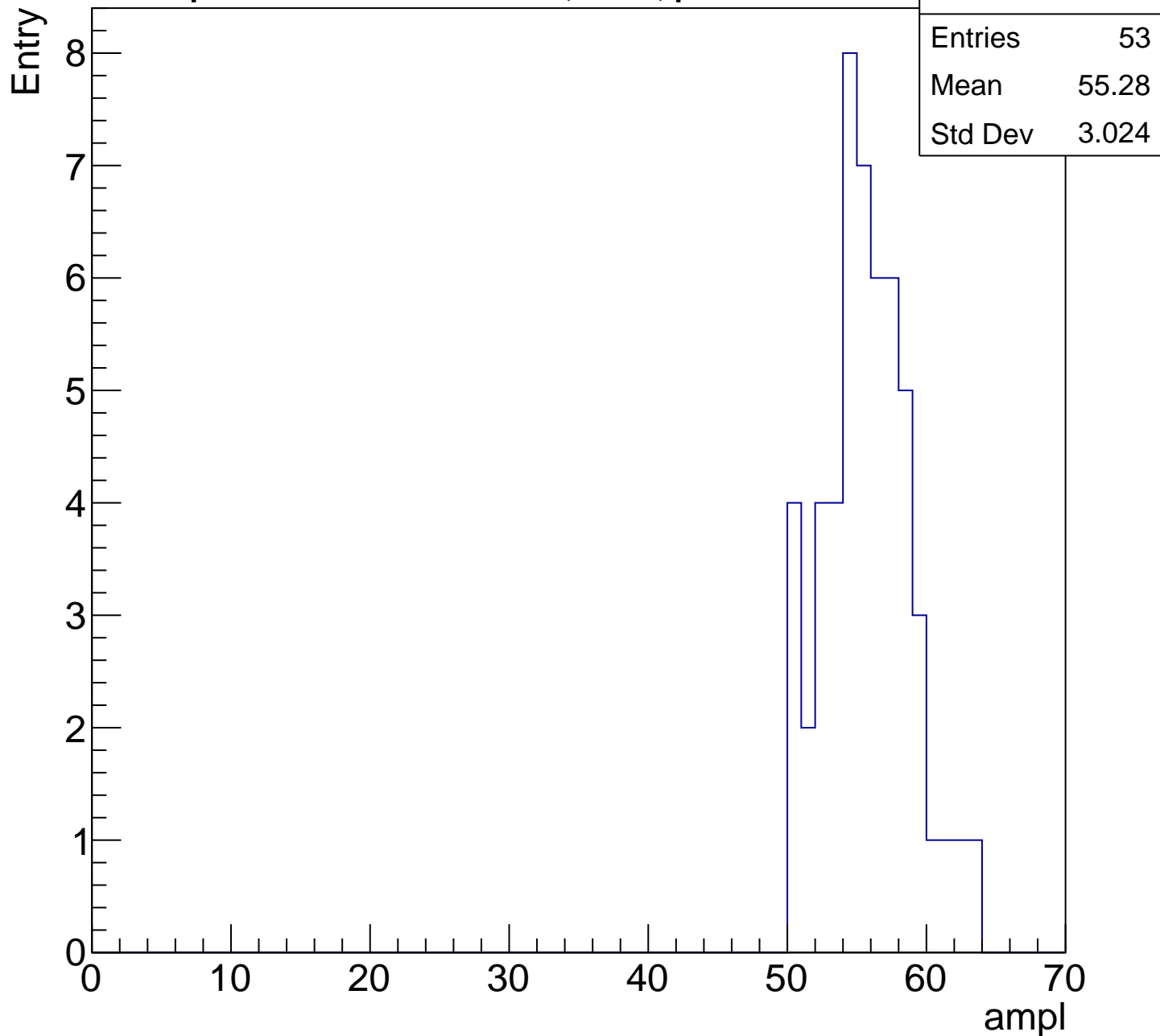
70

ampl



B1L100S, U8-ch35, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch35, adc5

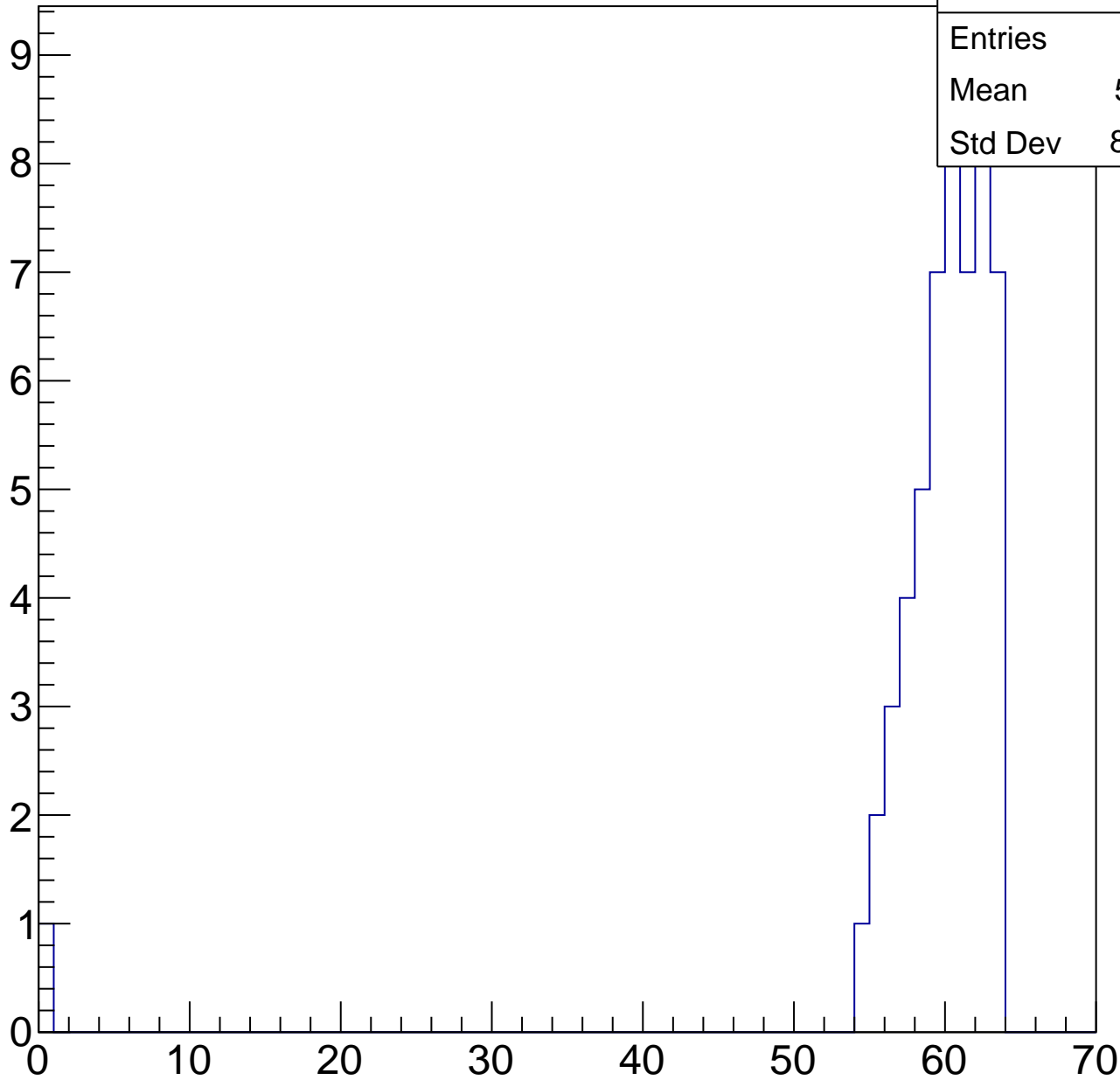
calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

Entries	55
Mean	58.71
Std Dev	8.324

ampl



B1L100S, U8-ch35, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

0 10 20 30 40 50 60 70

ampl

Entries	4
Mean	62
Std Dev	1

B1L100S, U8-ch35, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch36, adc0

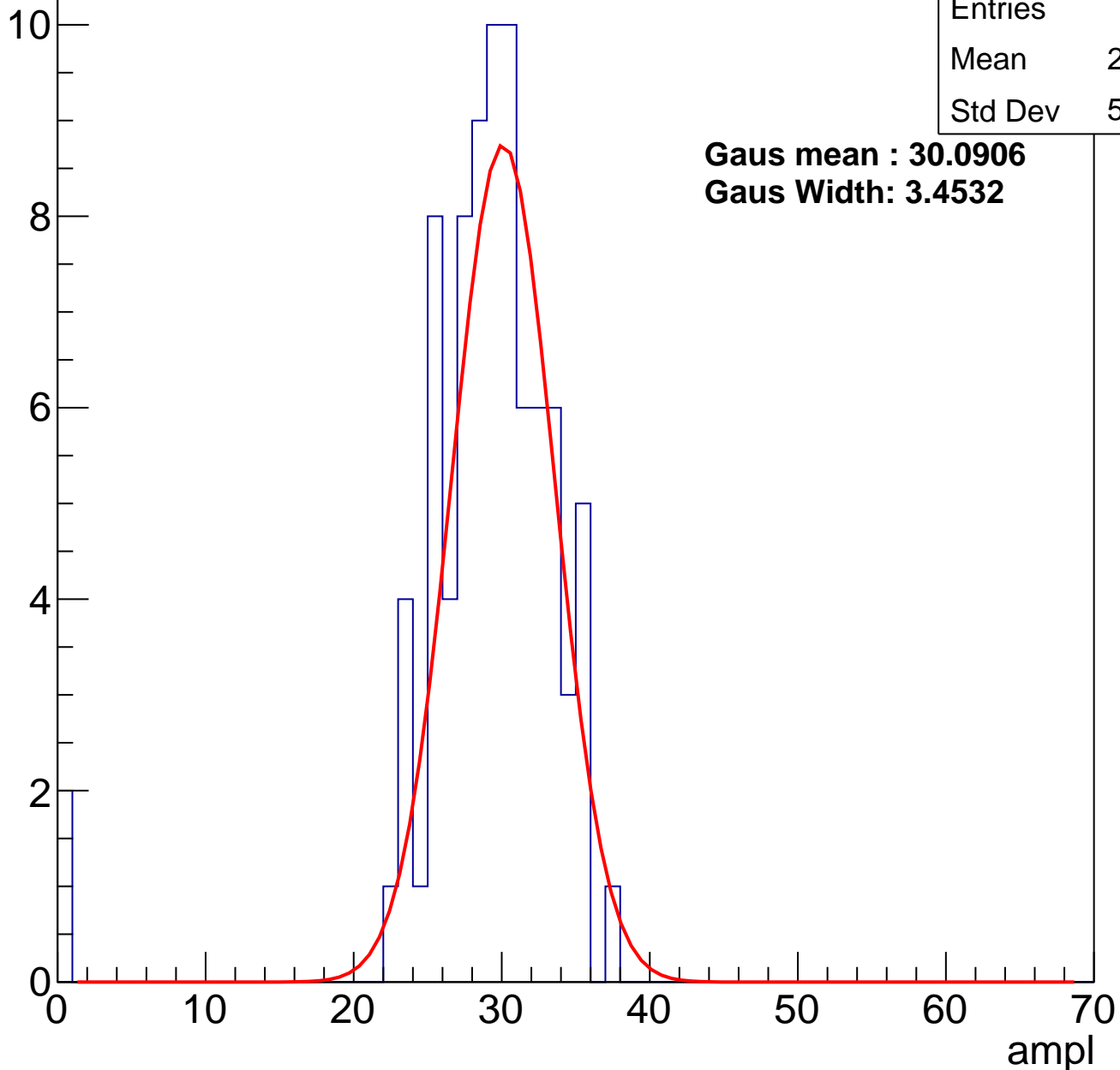
calib_packv5_042523_0143.root, FC#4, port A2

Entries	84
Mean	28.45
Std Dev	5.545

Gaus mean : 30.0906

Gaus Width: 3.4532

Entry



B1L100S, U8-ch36, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	66
Mean	36.42
Std Dev	3.01

Gaus mean : 36.6305

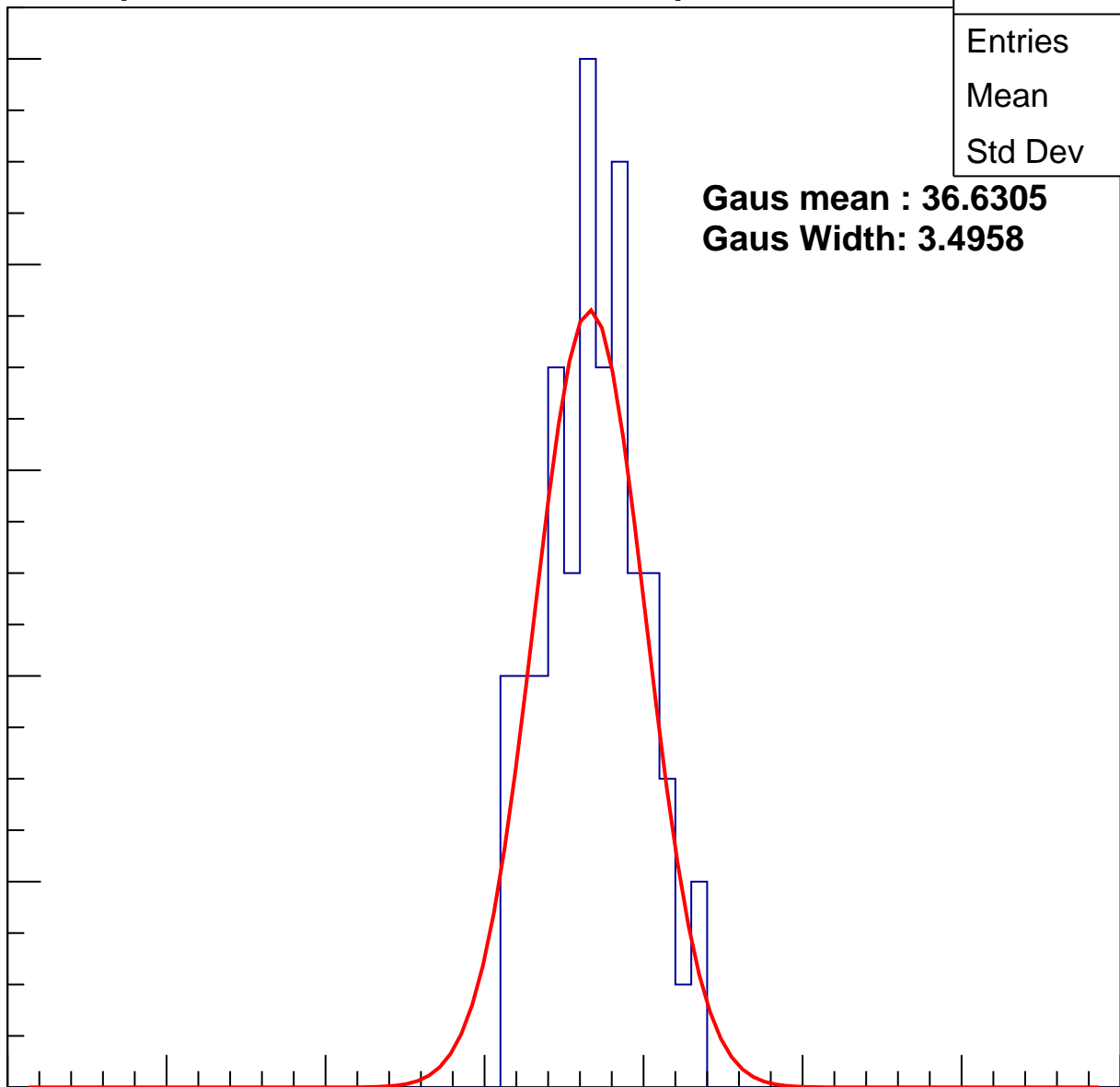
Gaus Width: 3.4958

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

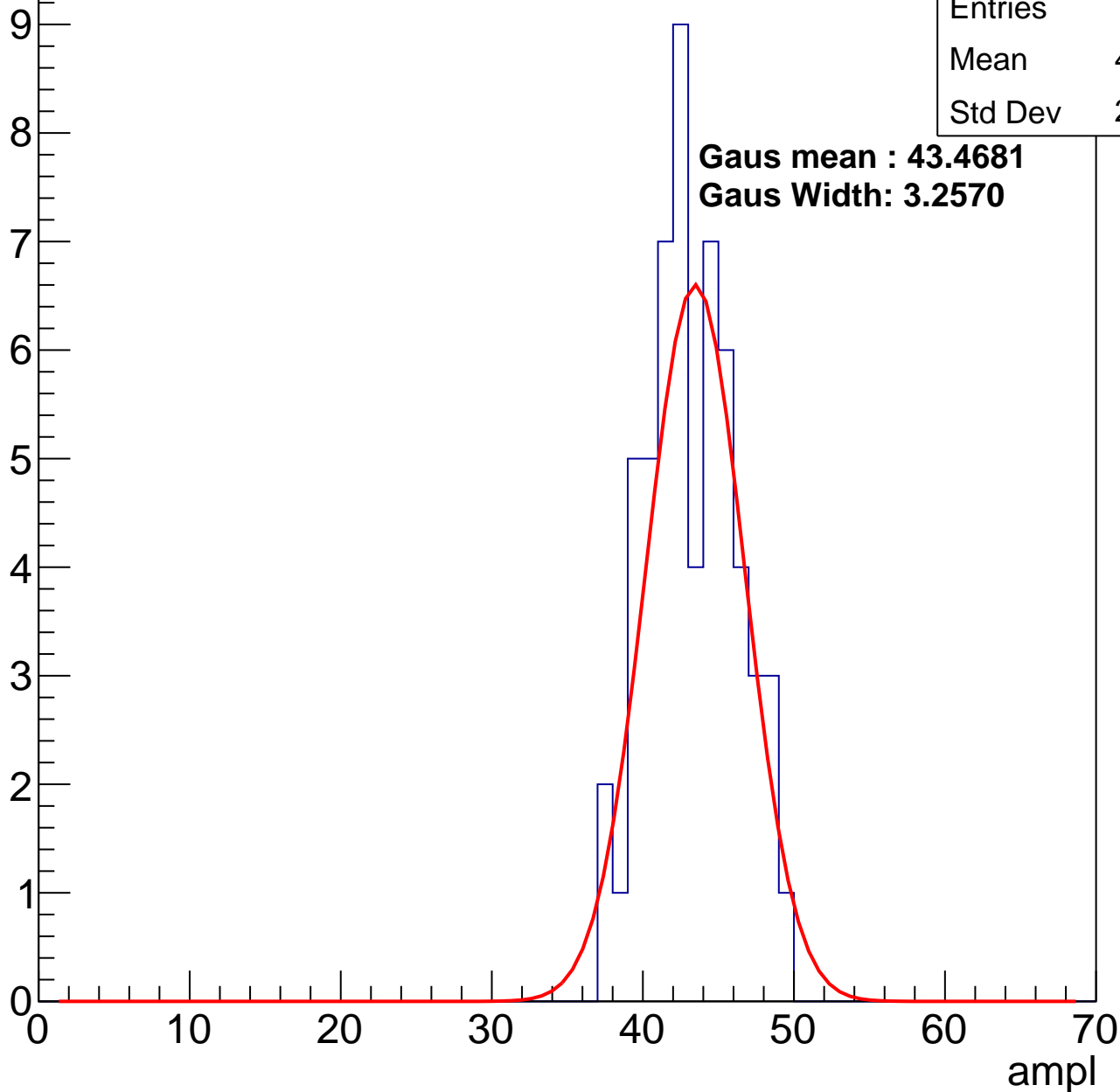
ampl



B1L100S, U8-ch36, adc2

calib_packv5_042523_0143.root, FC#4, port A2

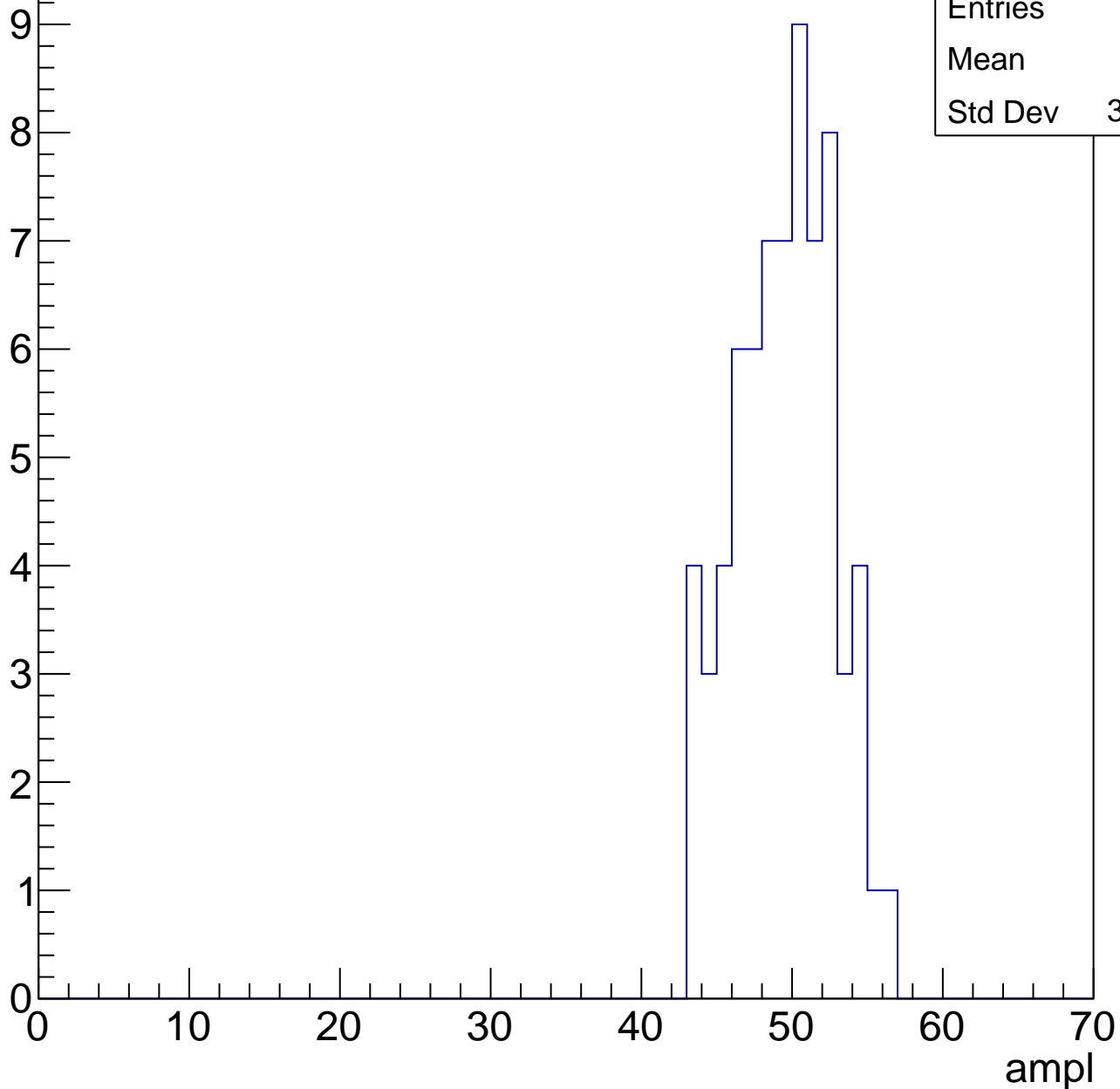
Entry



B1L100S, U8-ch36, adc3

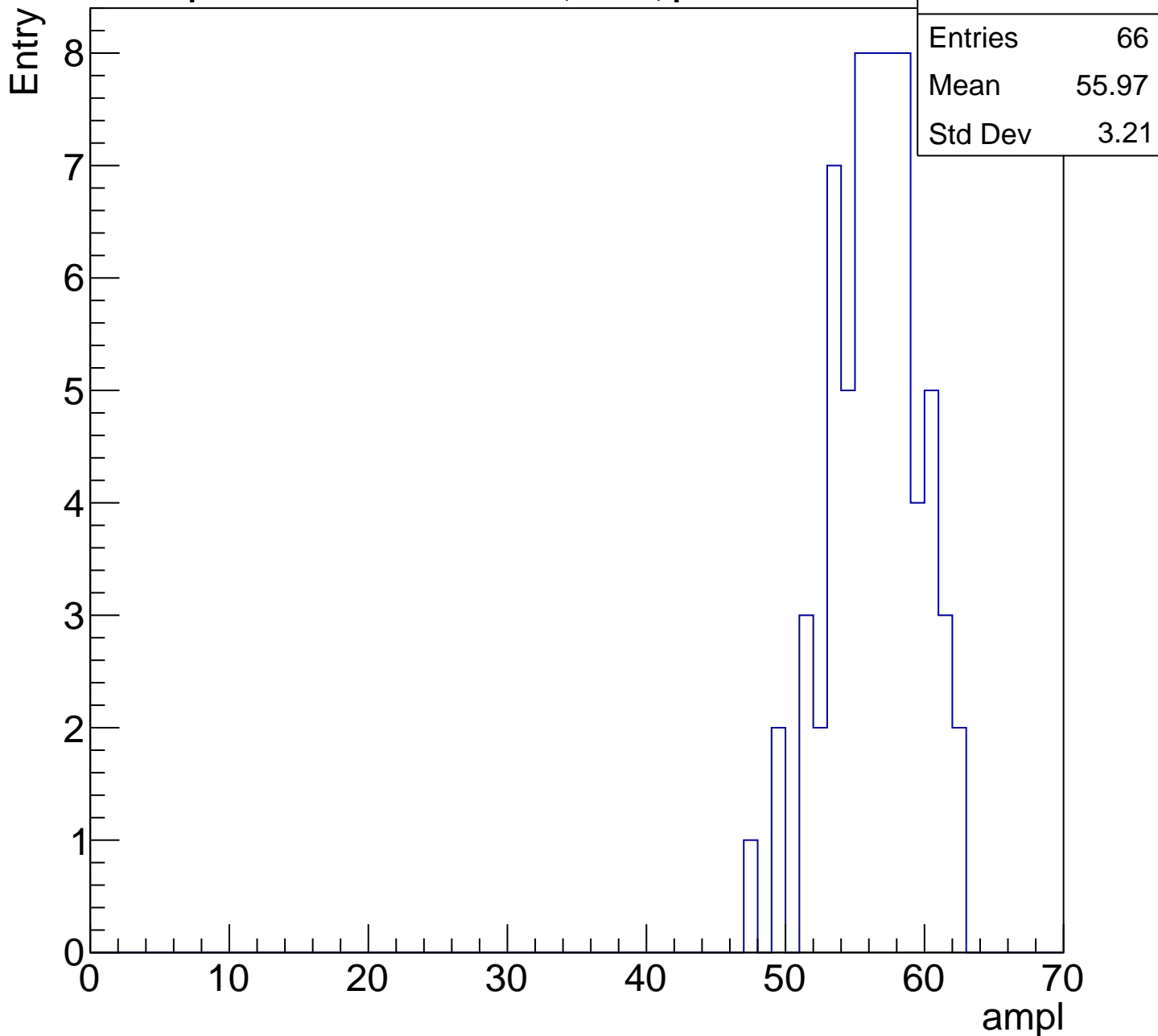
calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch36, adc4

calib_packv5_042523_0143.root, FC#4, port A2

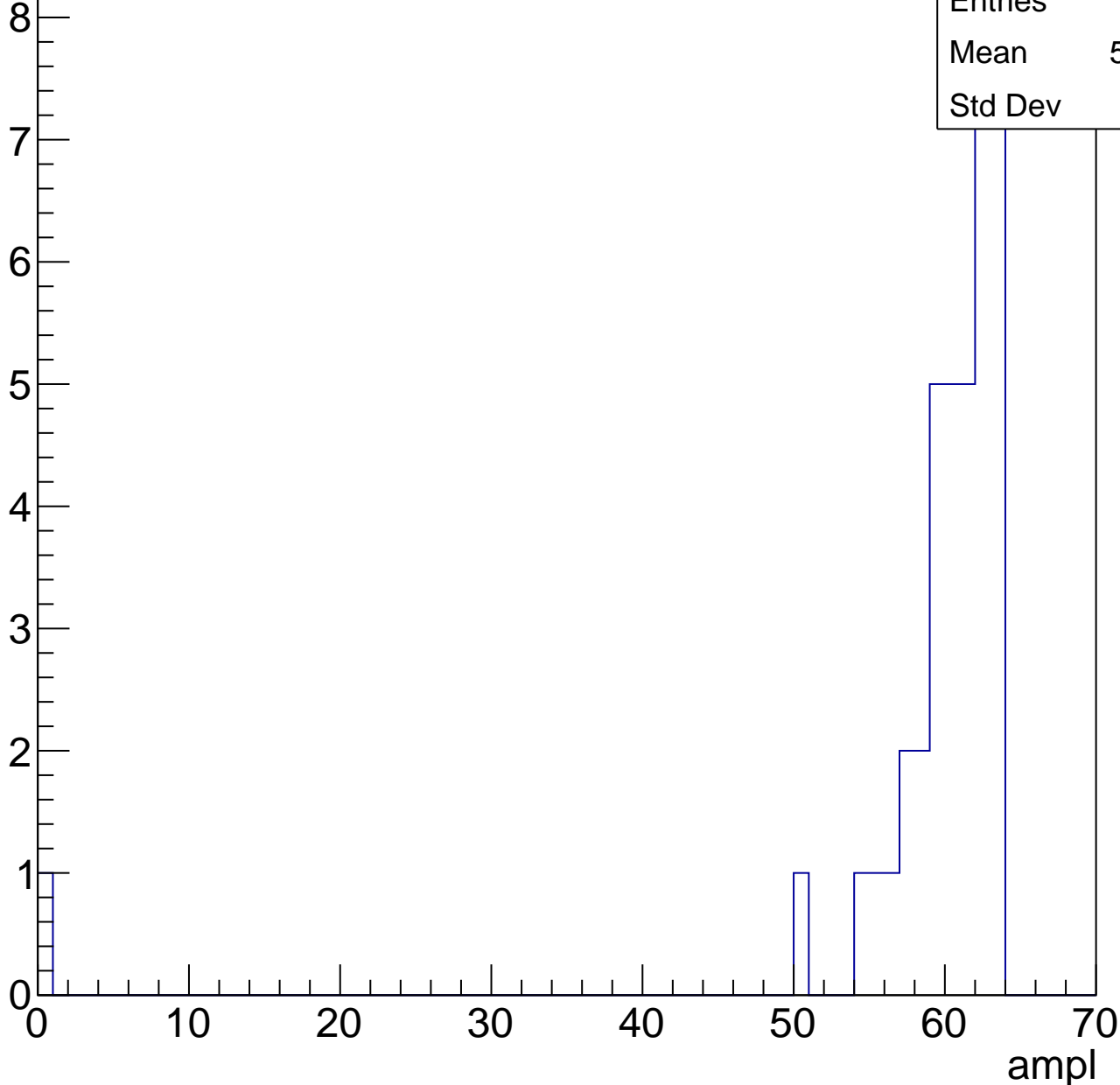


B1L100S, U8-ch36, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

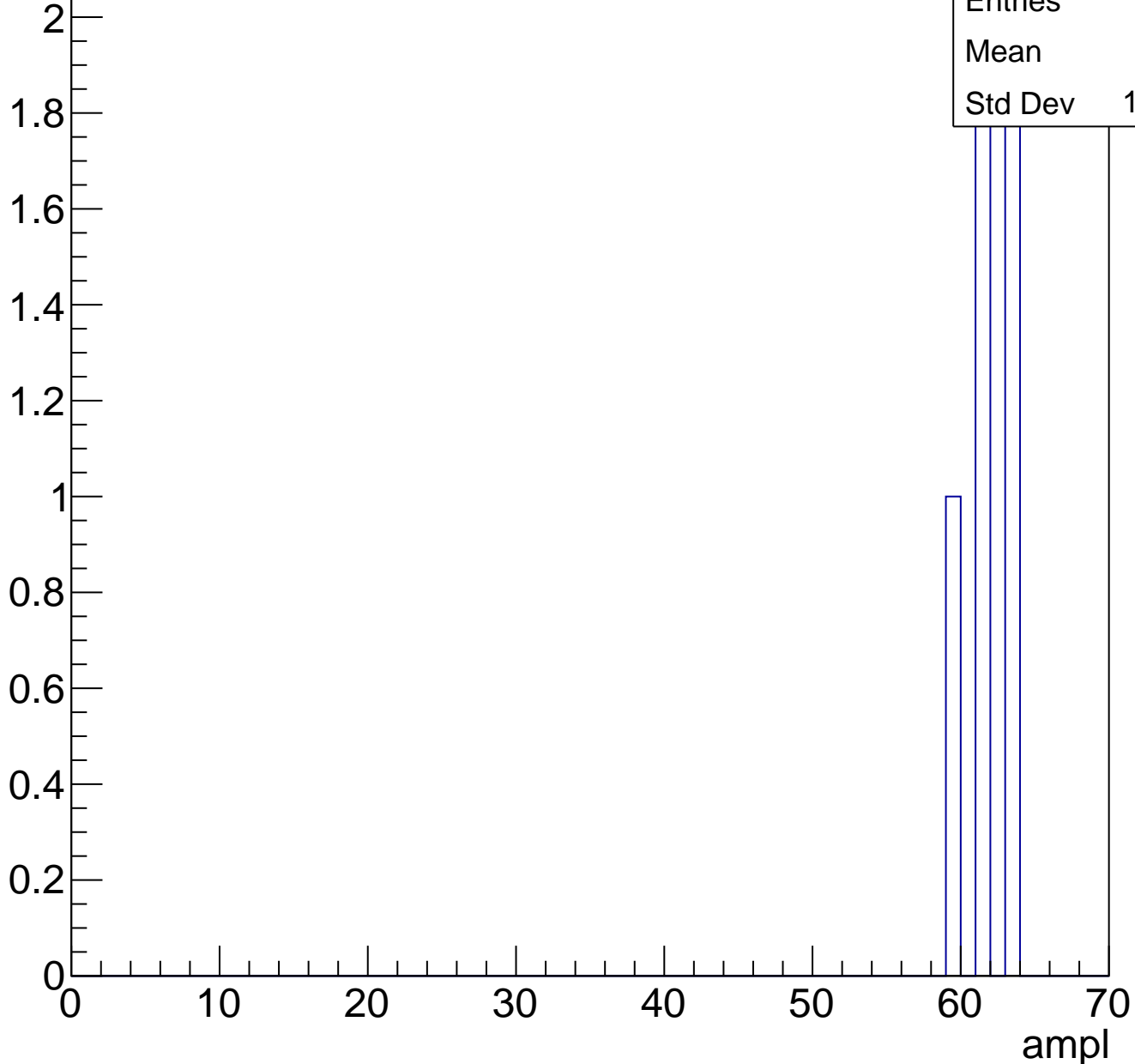
Entries	40
Mean	58.62
Std Dev	9.8



B1L100S, U8-ch36, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch36, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch37, adc0

calib_packv5_042523_0143.root, FC#4, port A2

Entries	82
Mean	28.98
Std Dev	4.596

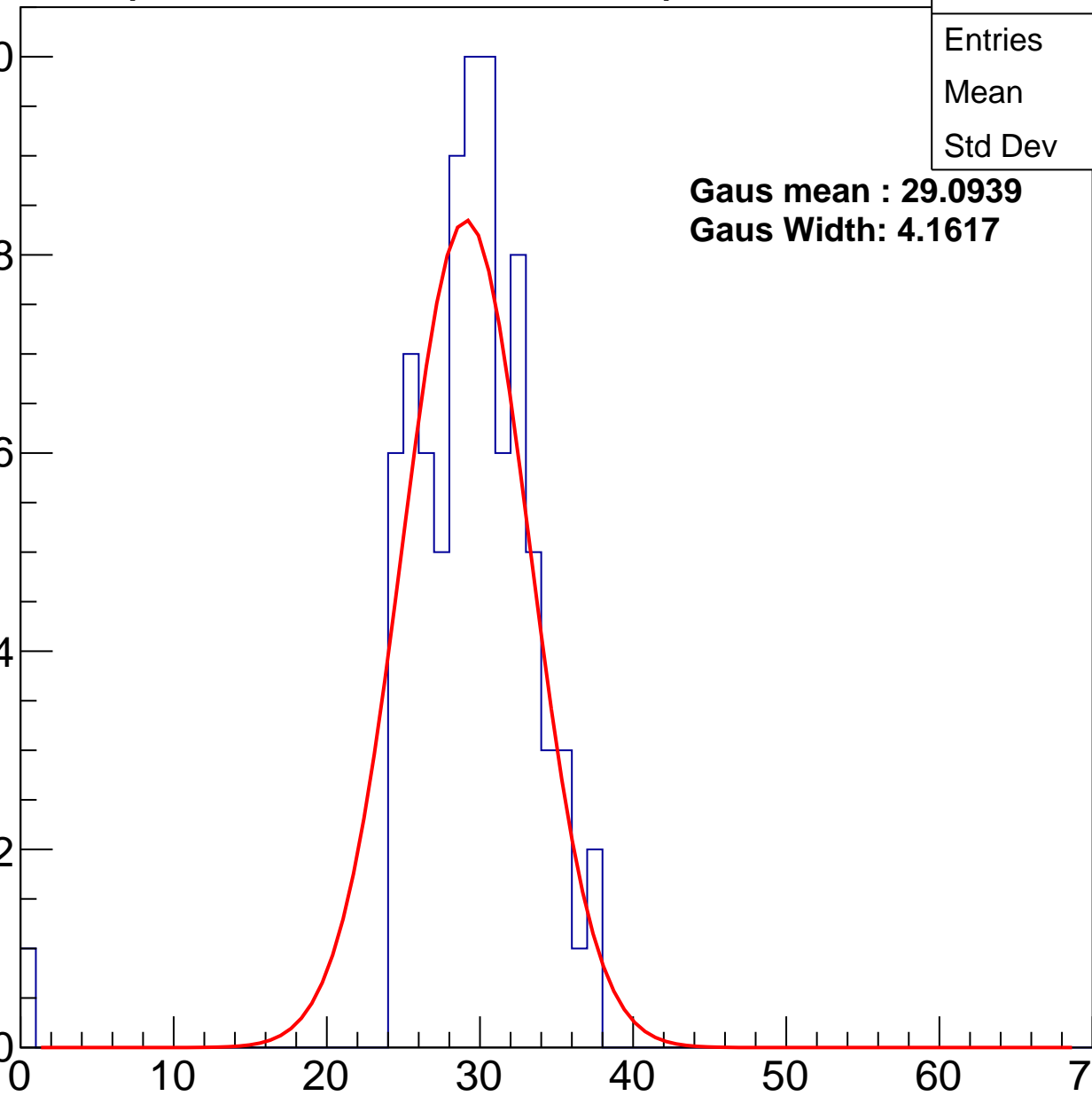
Gaus mean : 29.0939

Gaus Width: 4.1617

Entry

10
8
6
4
2
0

ampl



B1L100S, U8-ch37, adc1

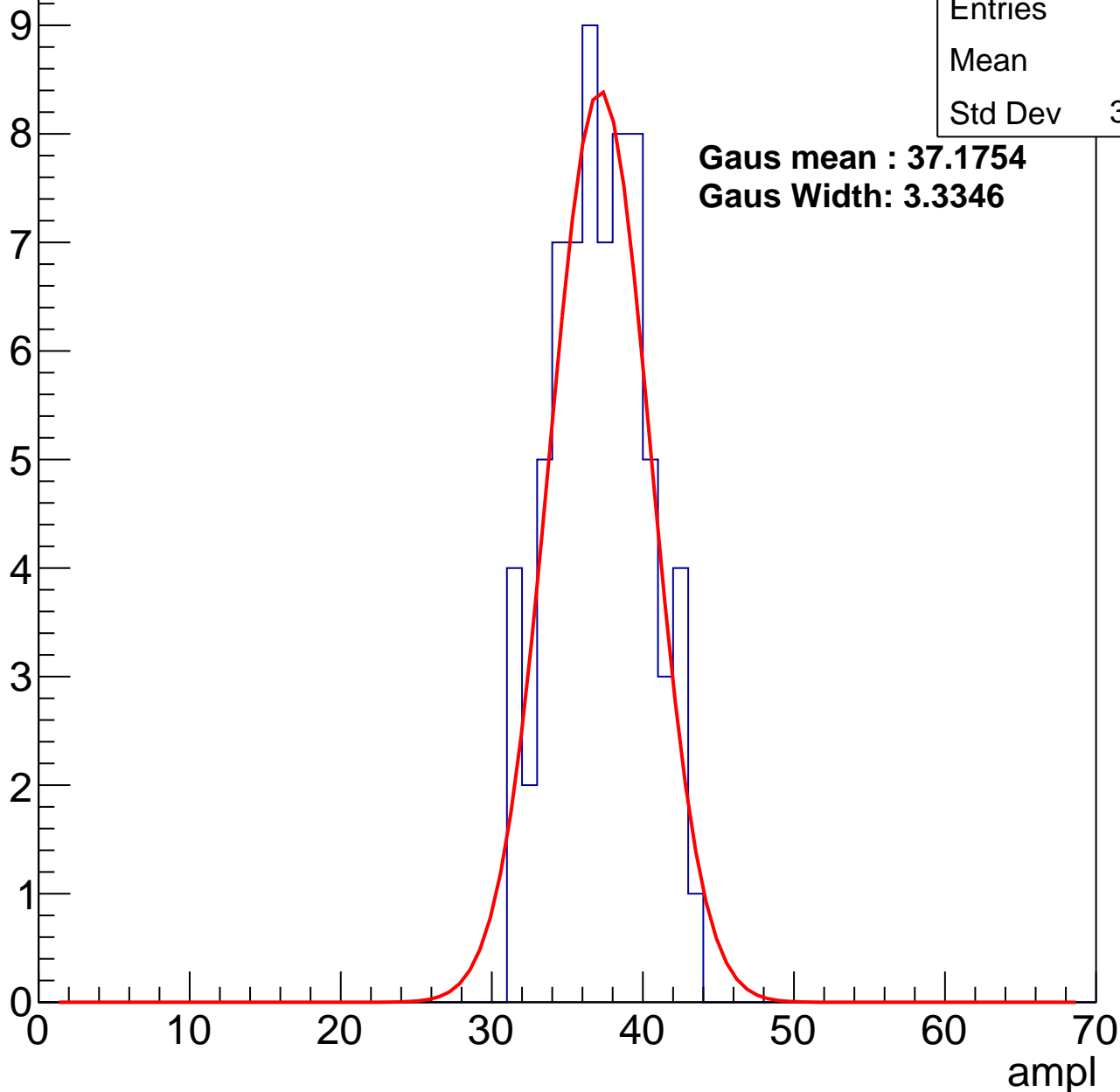
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	70
Mean	36.7
Std Dev	3.016

Gaus mean : 37.1754

Gaus Width: 3.3346



B1L100S, U8-ch37, adc2

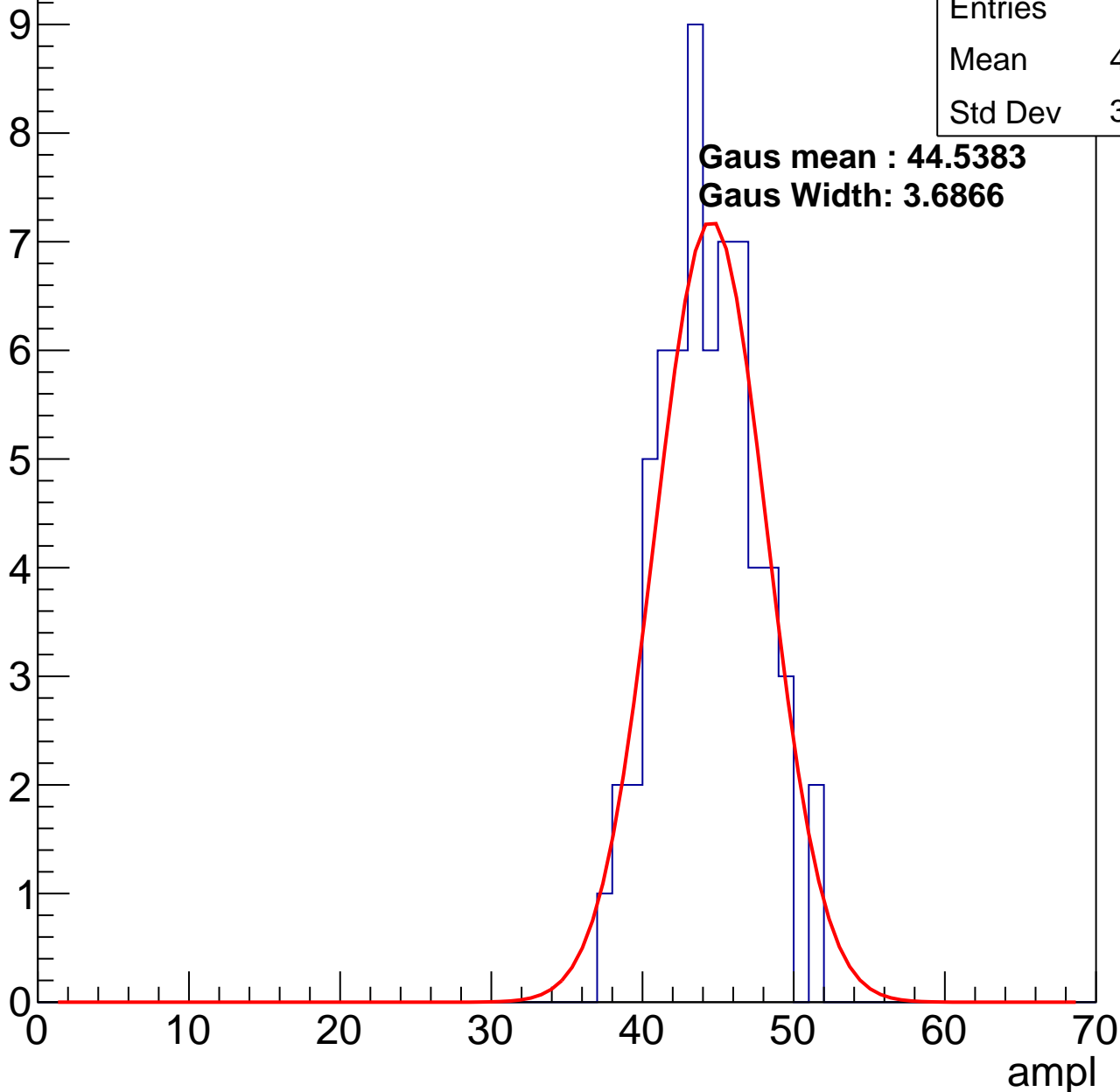
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	64
Mean	43.84
Std Dev	3.173

Gaus mean : 44.5383

Gaus Width: 3.6866

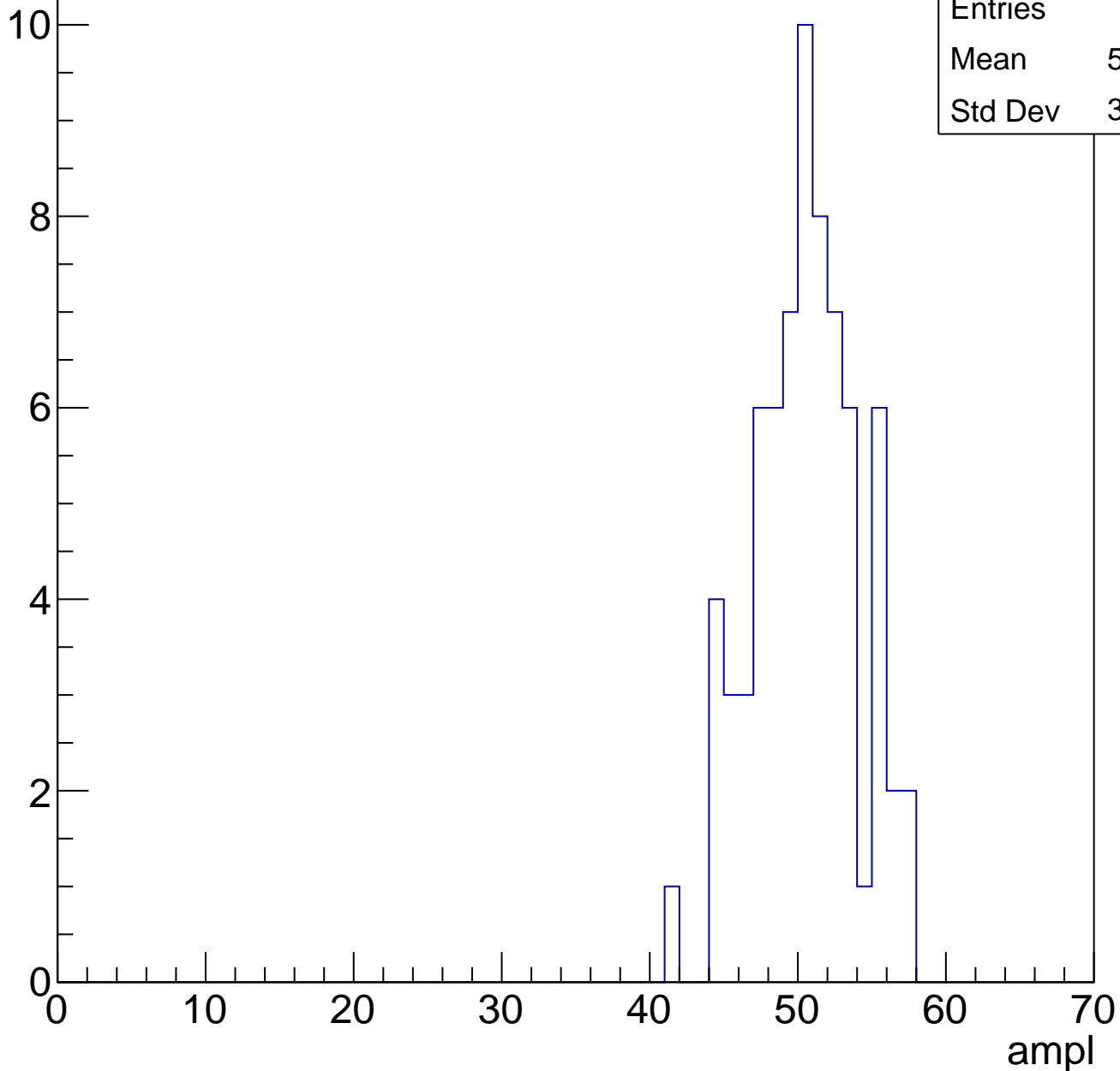


B1L100S, U8-ch37, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entries	72
Mean	50.04
Std Dev	3.454

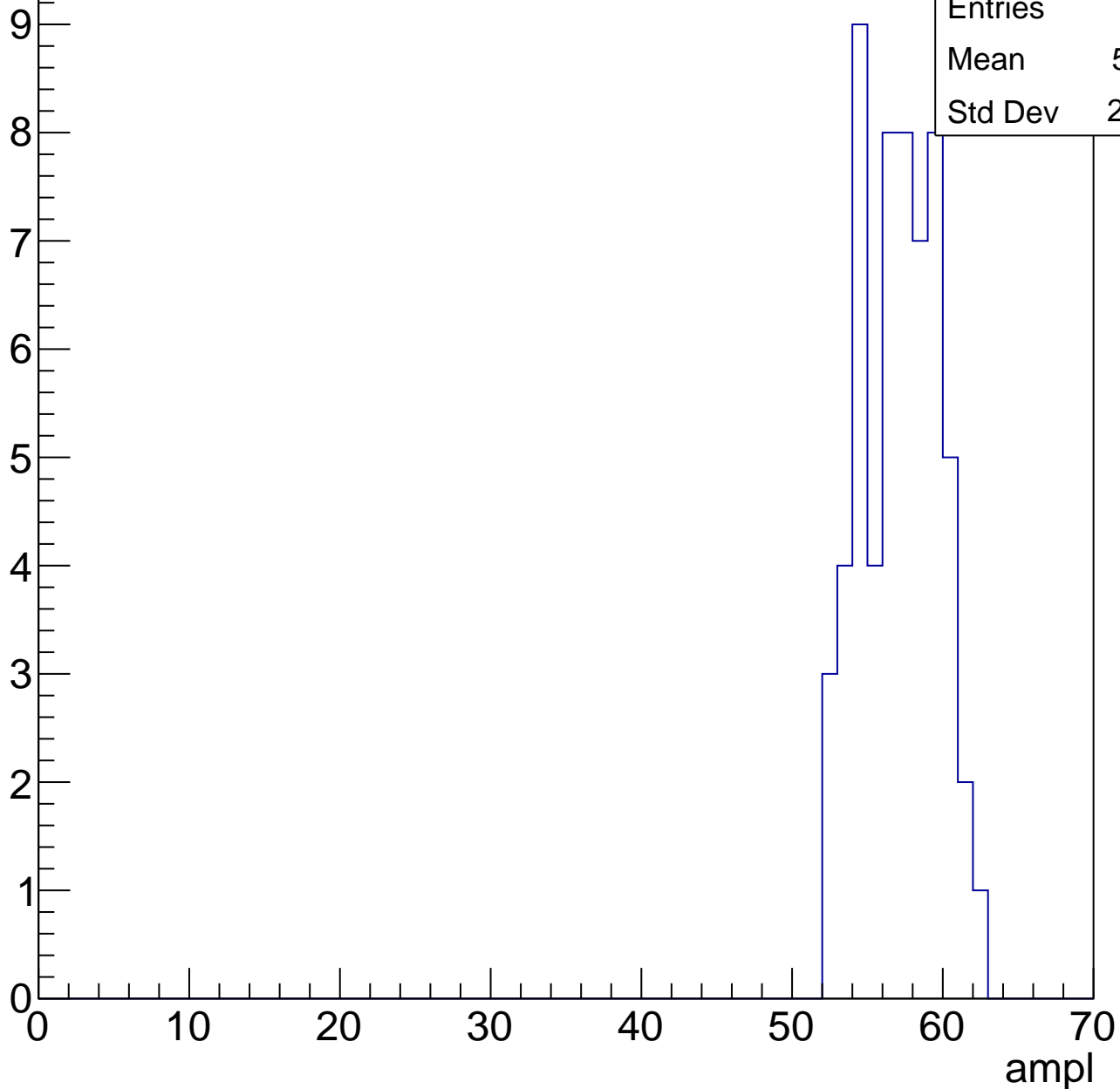
Entry



B1L100S, U8-ch37, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



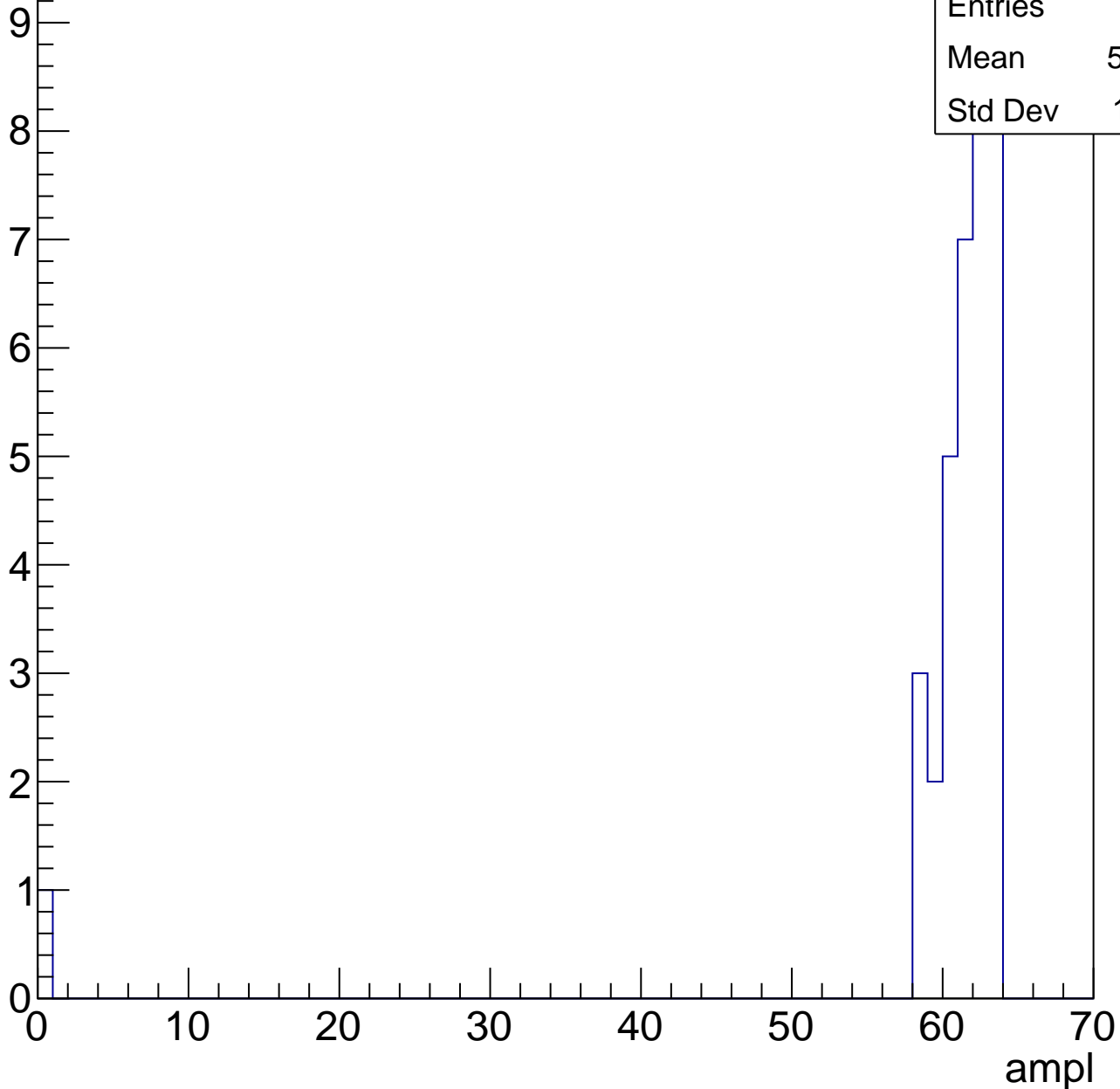
Entries	59
Mean	56.61
Std Dev	2.525

B1L100S, U8-ch37, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

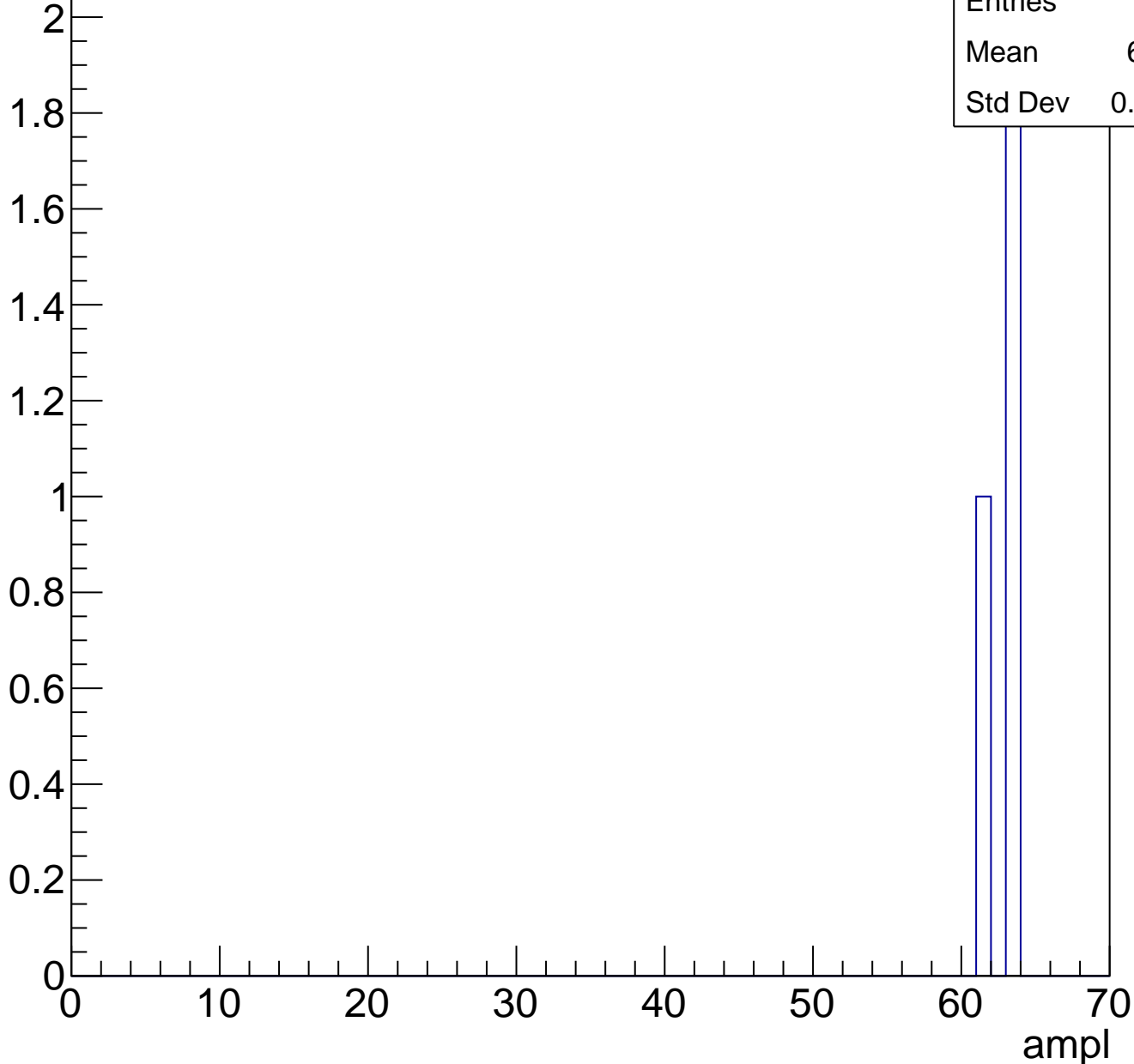
Entries	35
Mean	59.46
Std Dev	10.31



B1L100S, U8-ch37, adc6

calib_packv5_042523_0143.root, FC#4, port A2

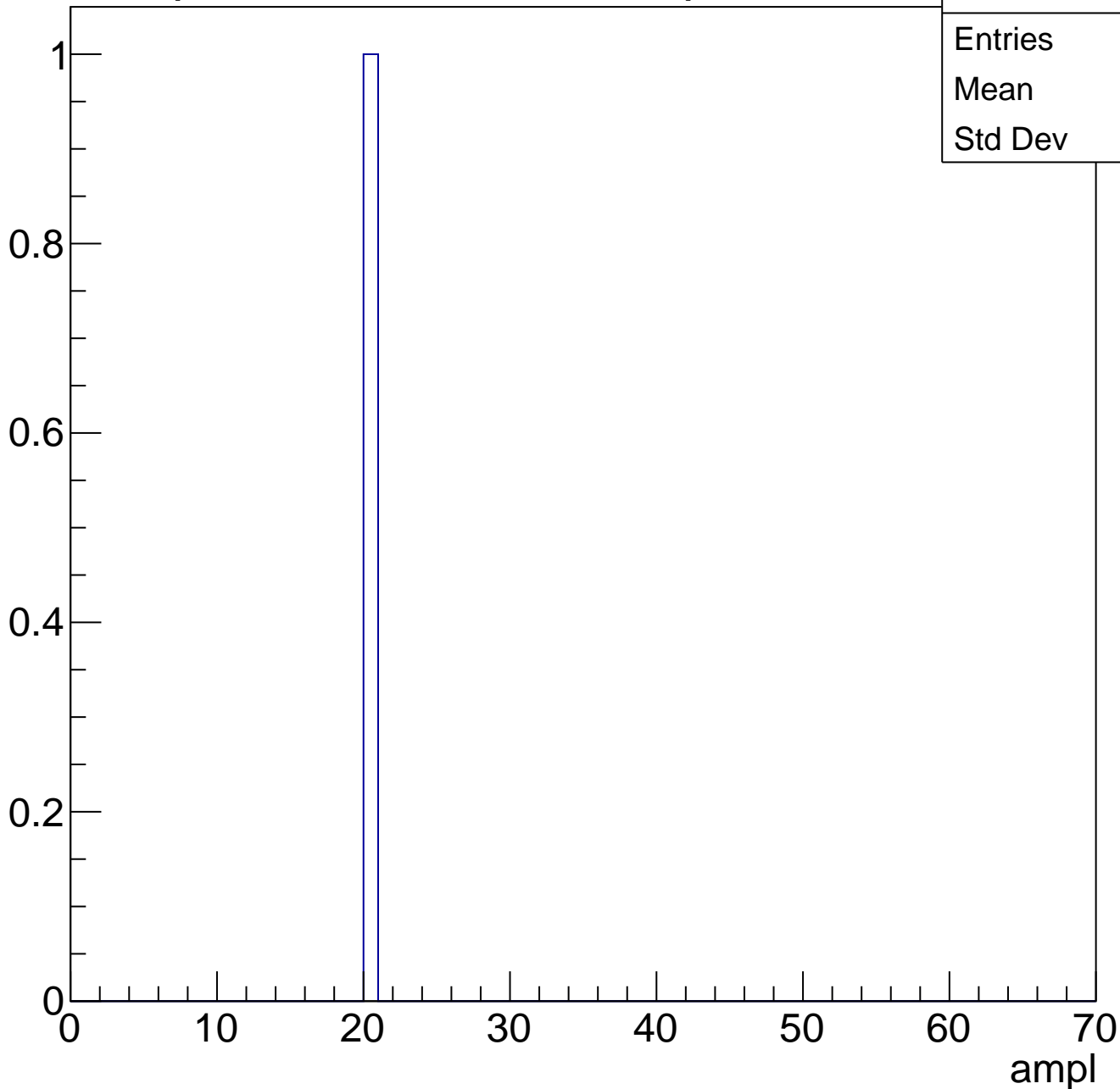
Entry



B1L100S, U8-ch37, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	20
Std Dev	0

B1L100S, U8-ch38, adc0

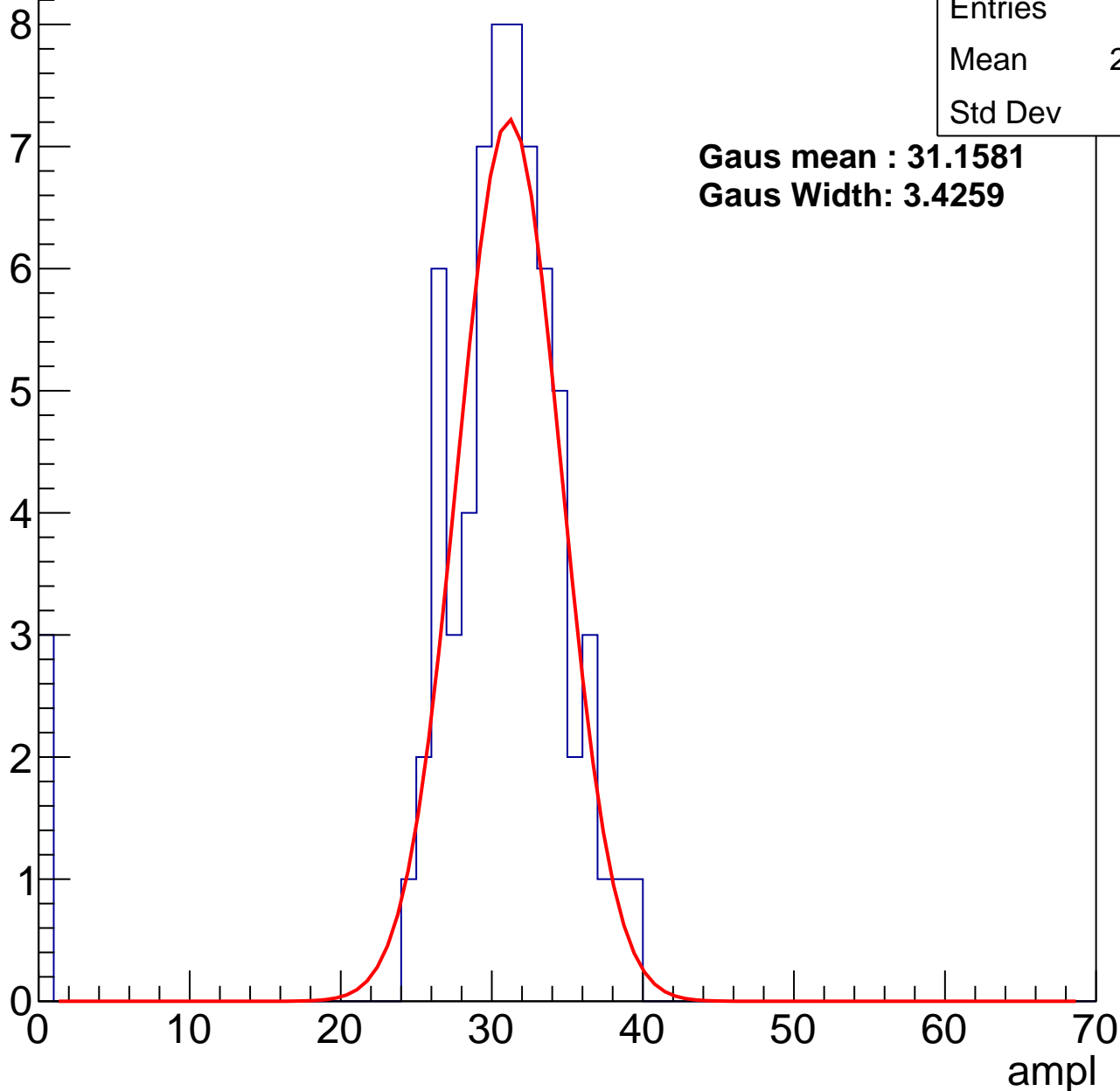
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	68
Mean	29.38
Std Dev	7.1

Gaus mean : 31.1581

Gaus Width: 3.4259



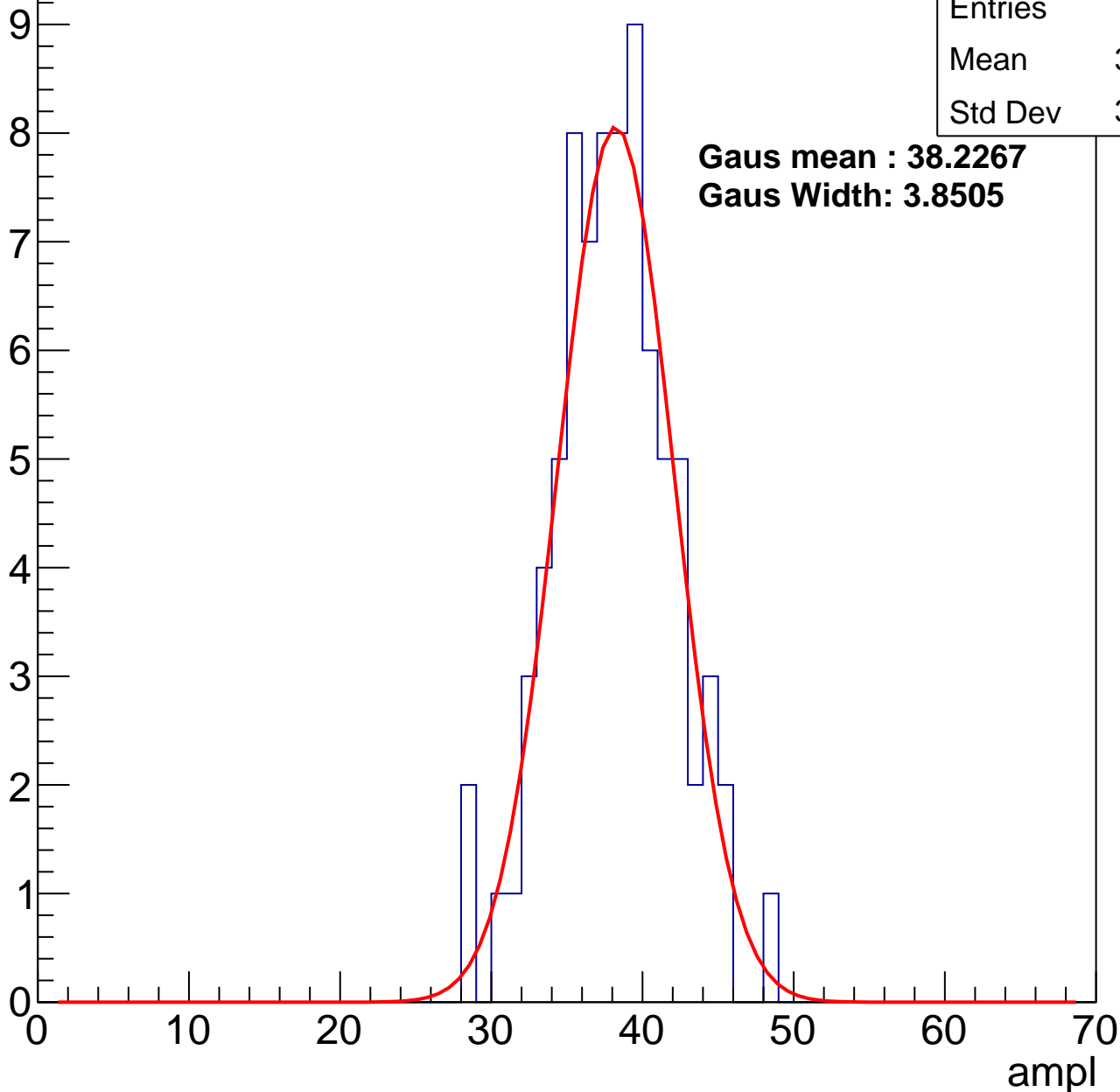
B1L100S, U8-ch38, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	80
Mean	37.61
Std Dev	3.891

Gaus mean : 38.2267
Gaus Width: 3.8505



B1L100S, U8-ch38, adc2

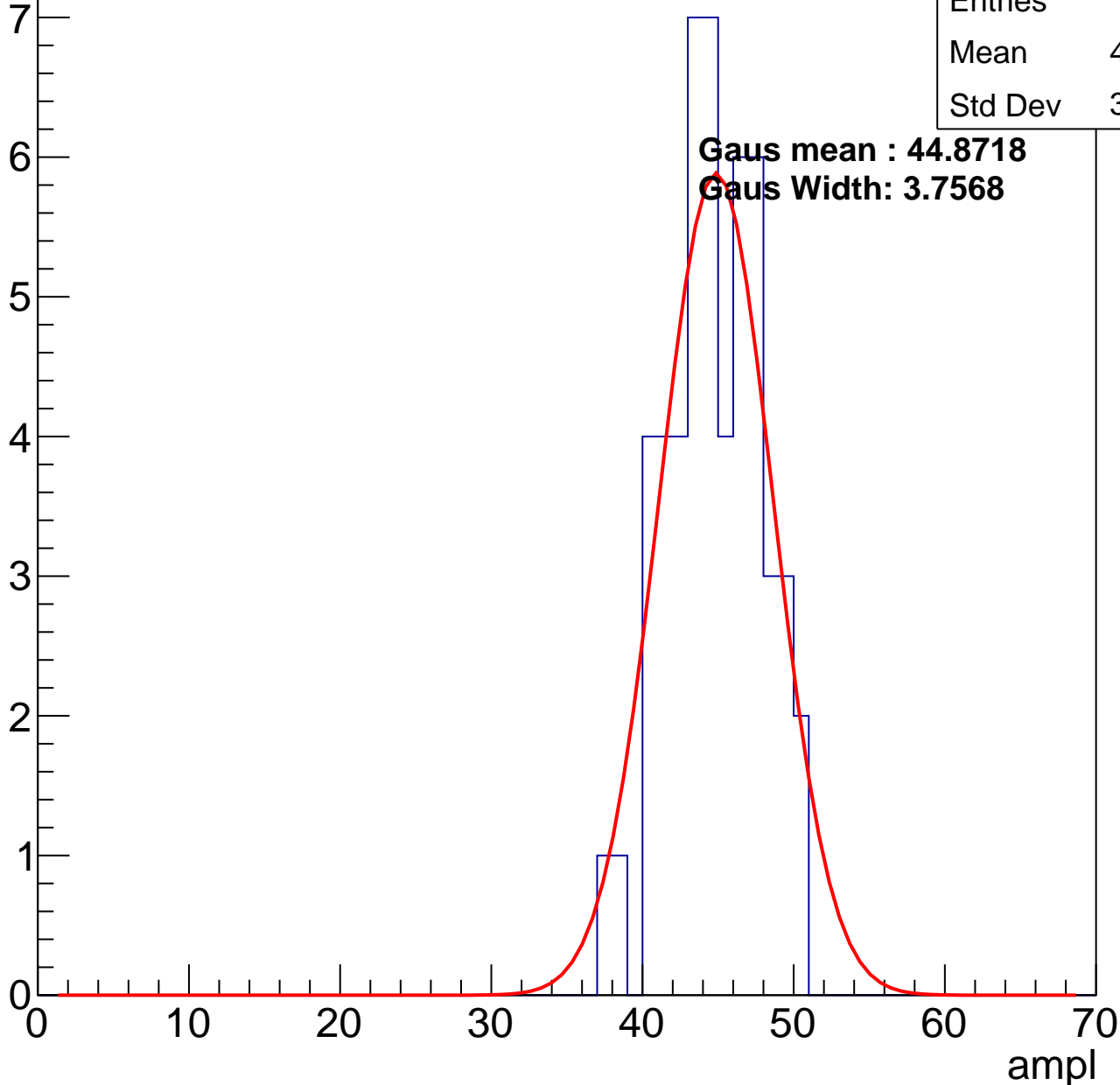
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	52
Mean	44.33
Std Dev	3.036

Gaus mean : 44.8718

Gaus Width: 3.7568

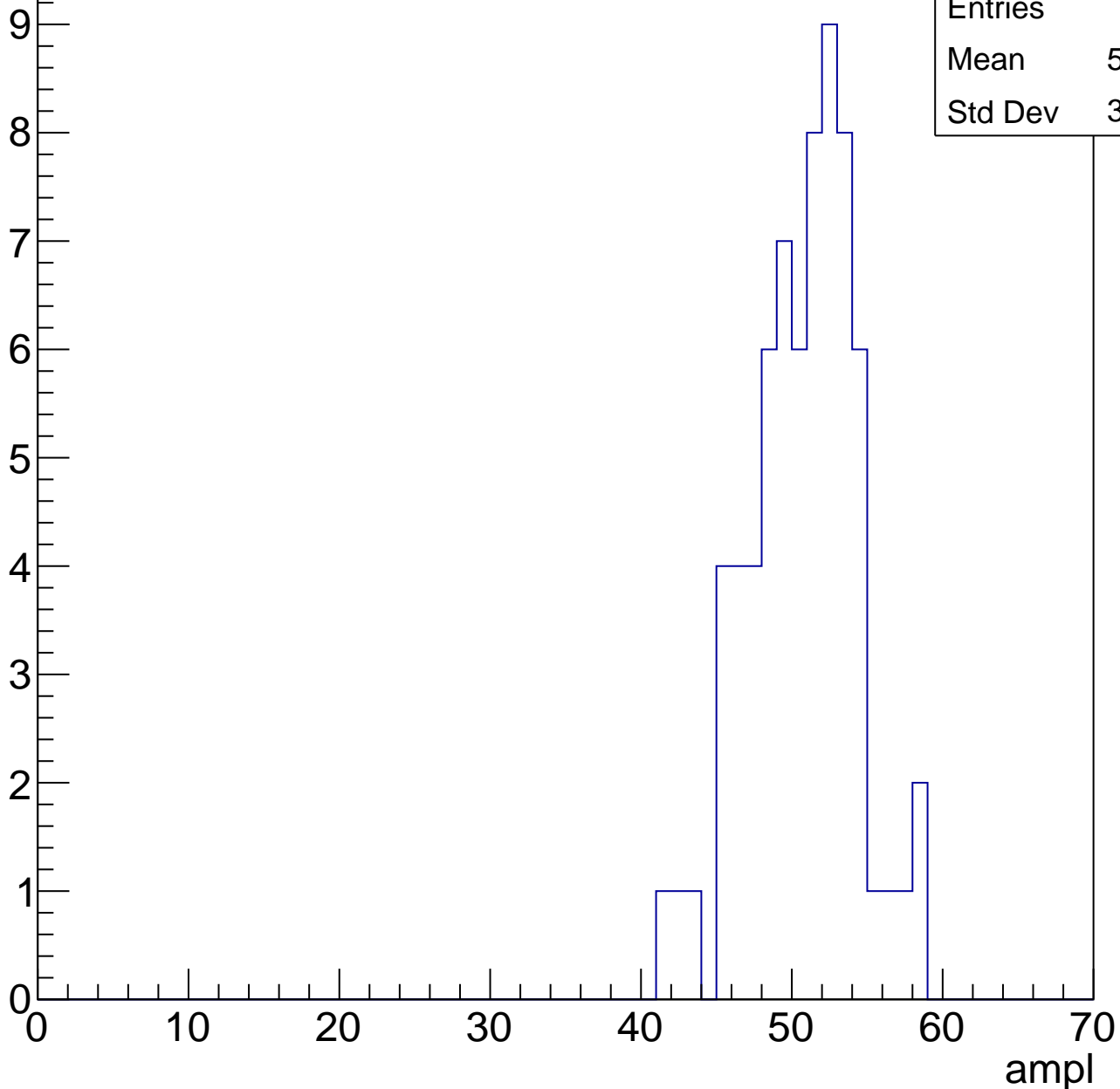


B1L100S, U8-ch38, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	70
Mean	50.24
Std Dev	3.527



B1L100S, U8-ch38, adc4

calib_packv5_042523_0143.root, FC#4, port A2

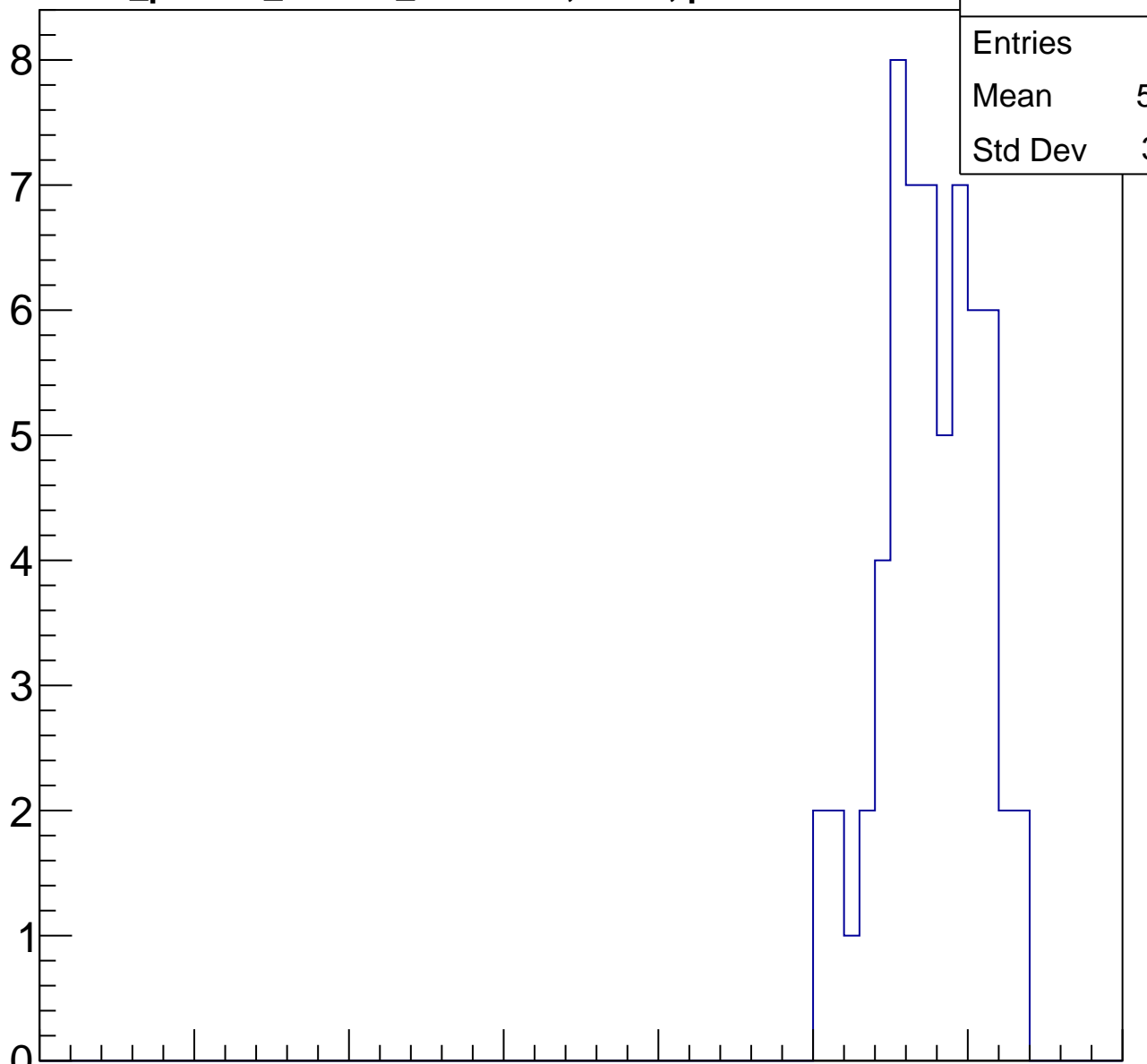
Entry

8
7
6
5
4
3
2
1
0

Entries	61
Mean	57.15
Std Dev	3.151

ampl

0 10 20 30 40 50 60 70



B1L100S, U8-ch38, adc5

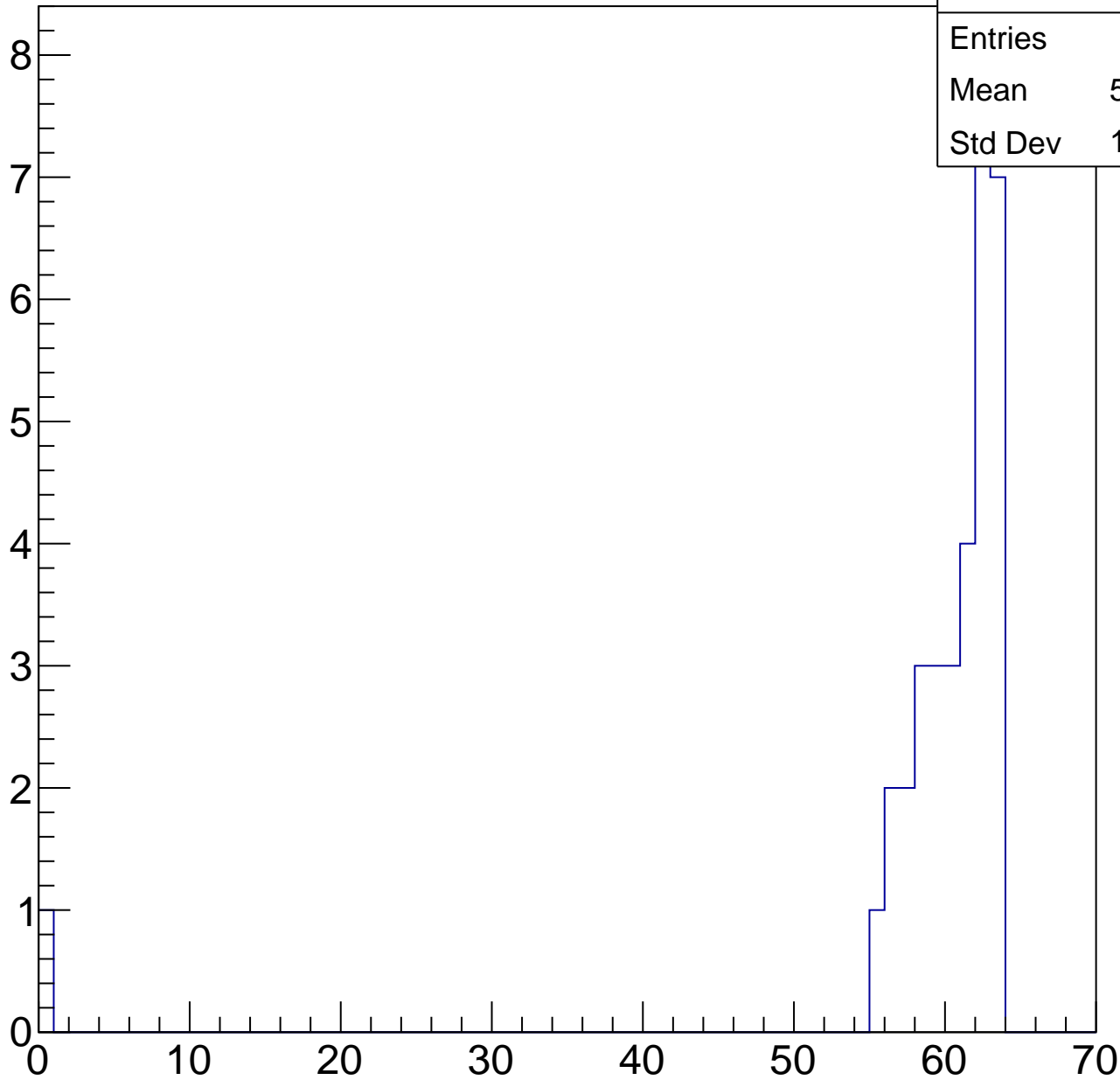
calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

Entries	34
Mean	58.62
Std Dev	10.47

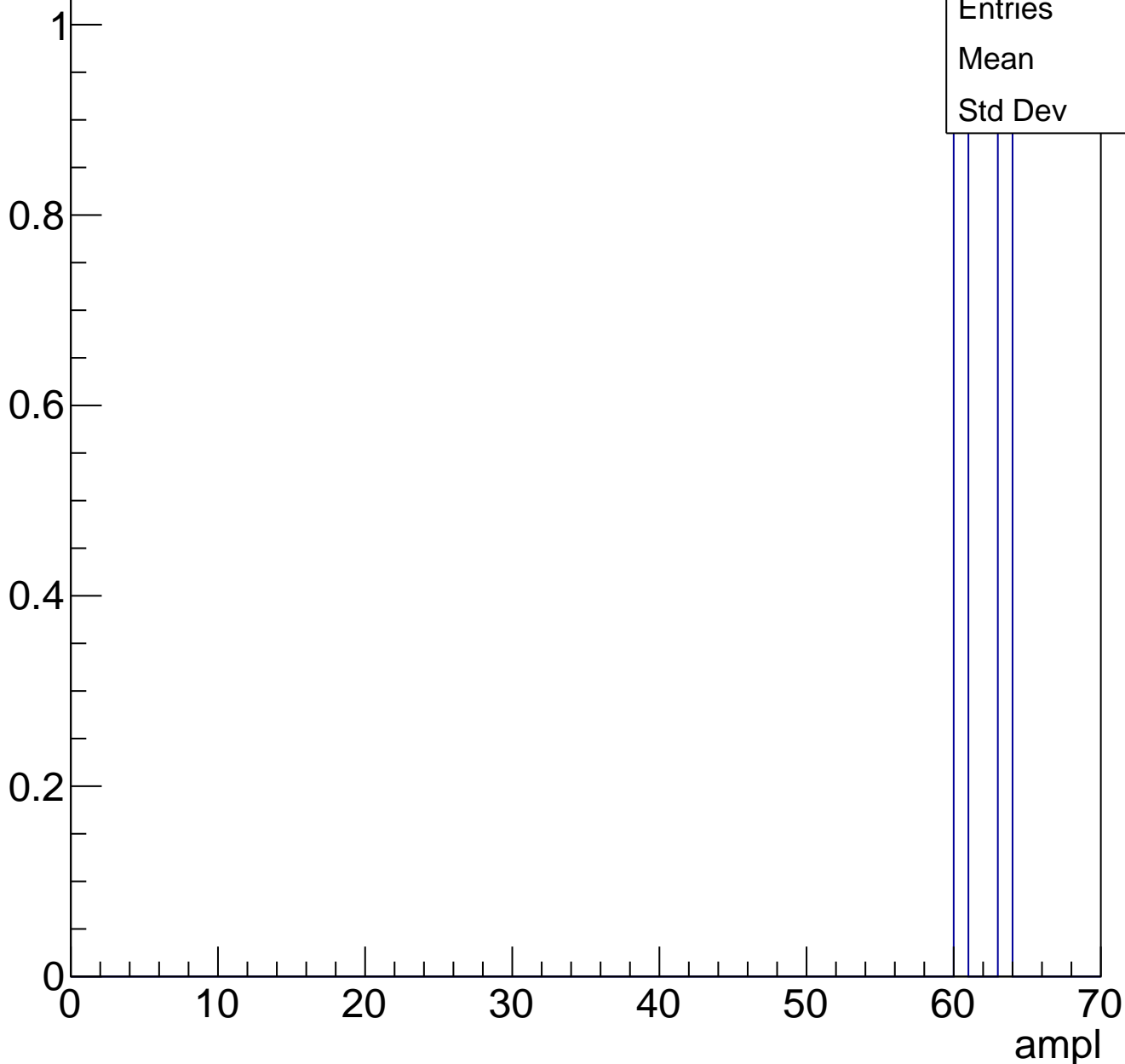
ampl



B1L100S, U8-ch38, adc6

calib_packv5_042523_0143.root, FC#4, port A2

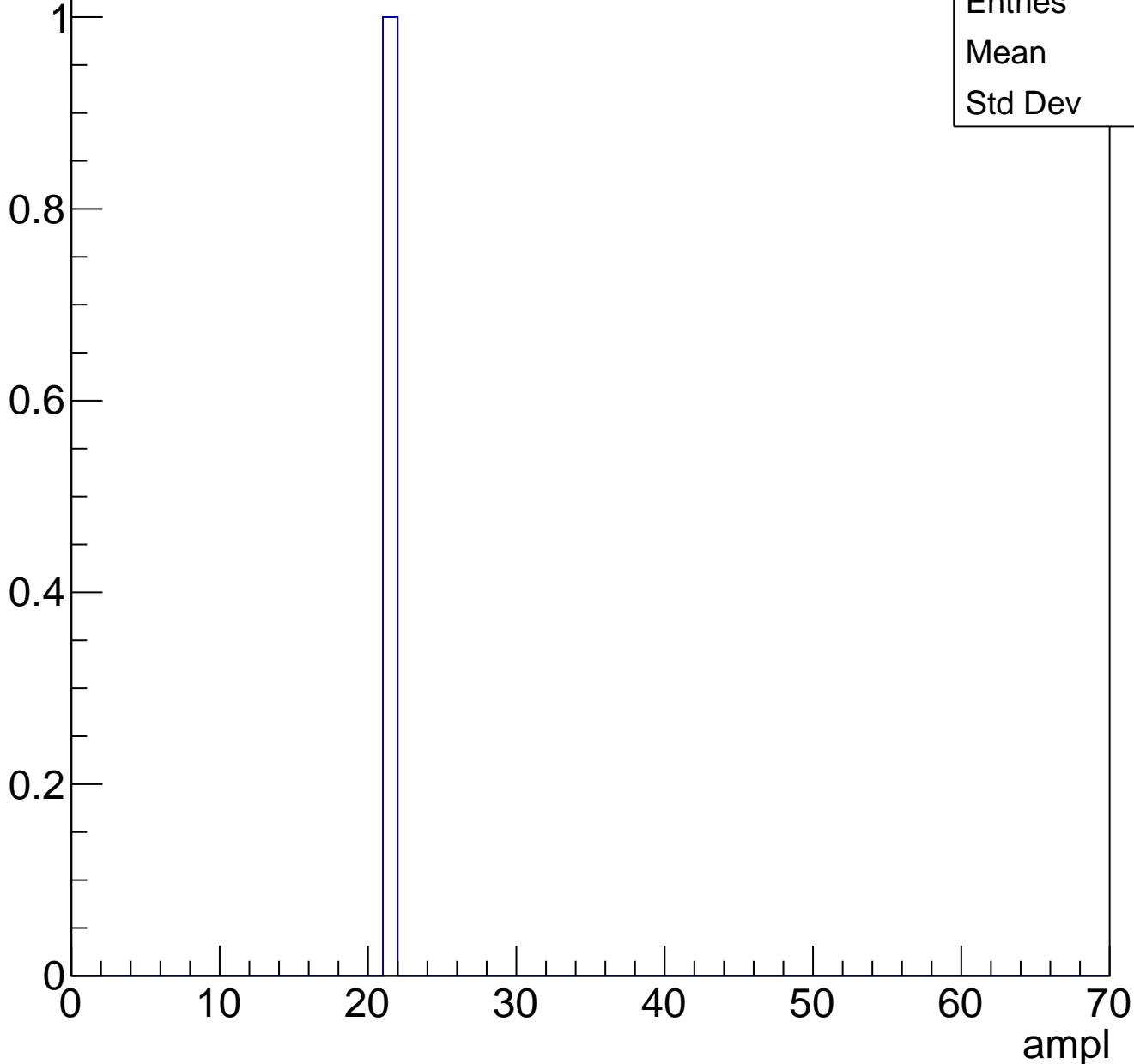
Entry



B1L100S, U8-ch38, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



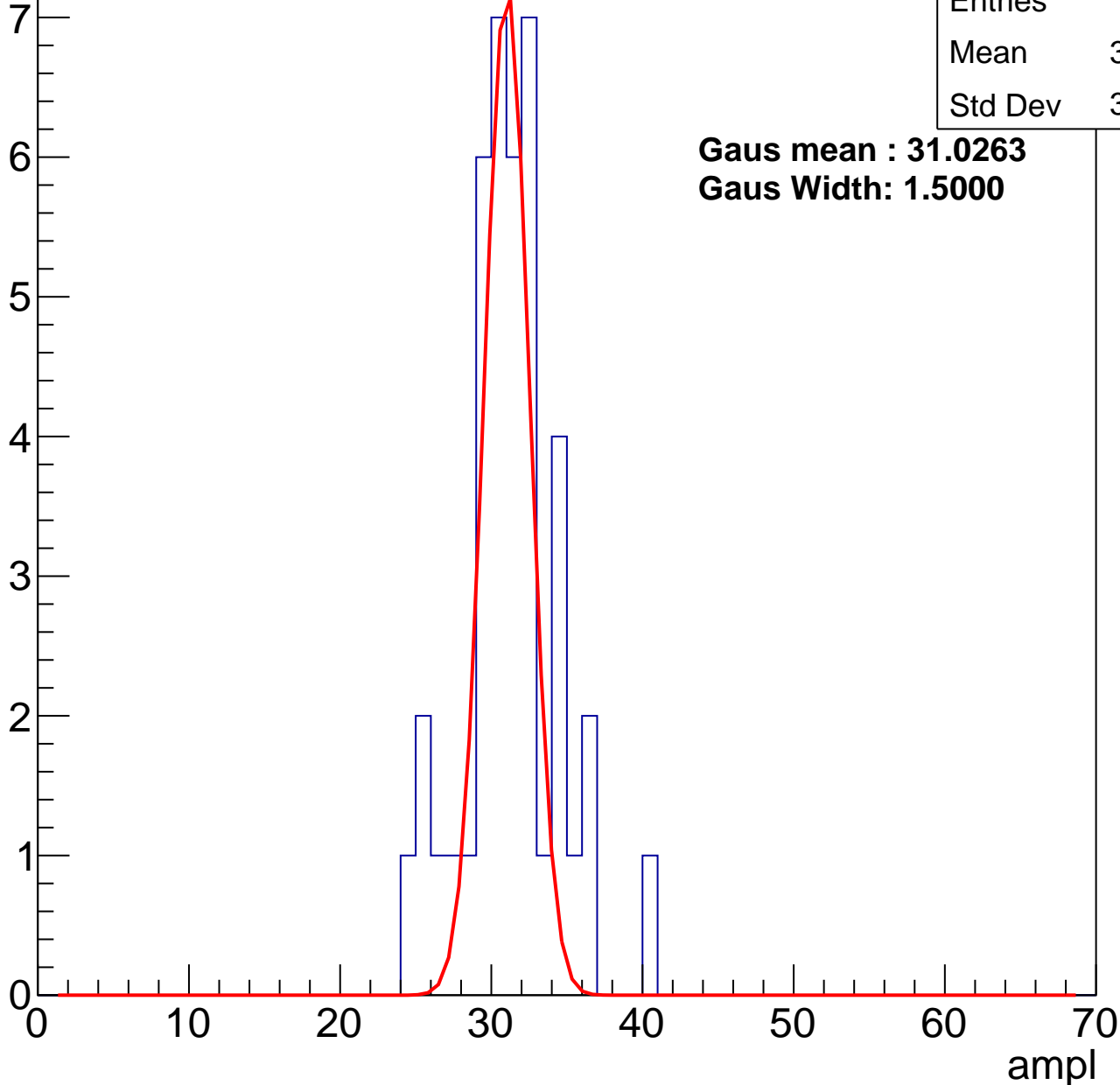
B1L100S, U8-ch39, adc0

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	41
Mean	30.85
Std Dev	3.104

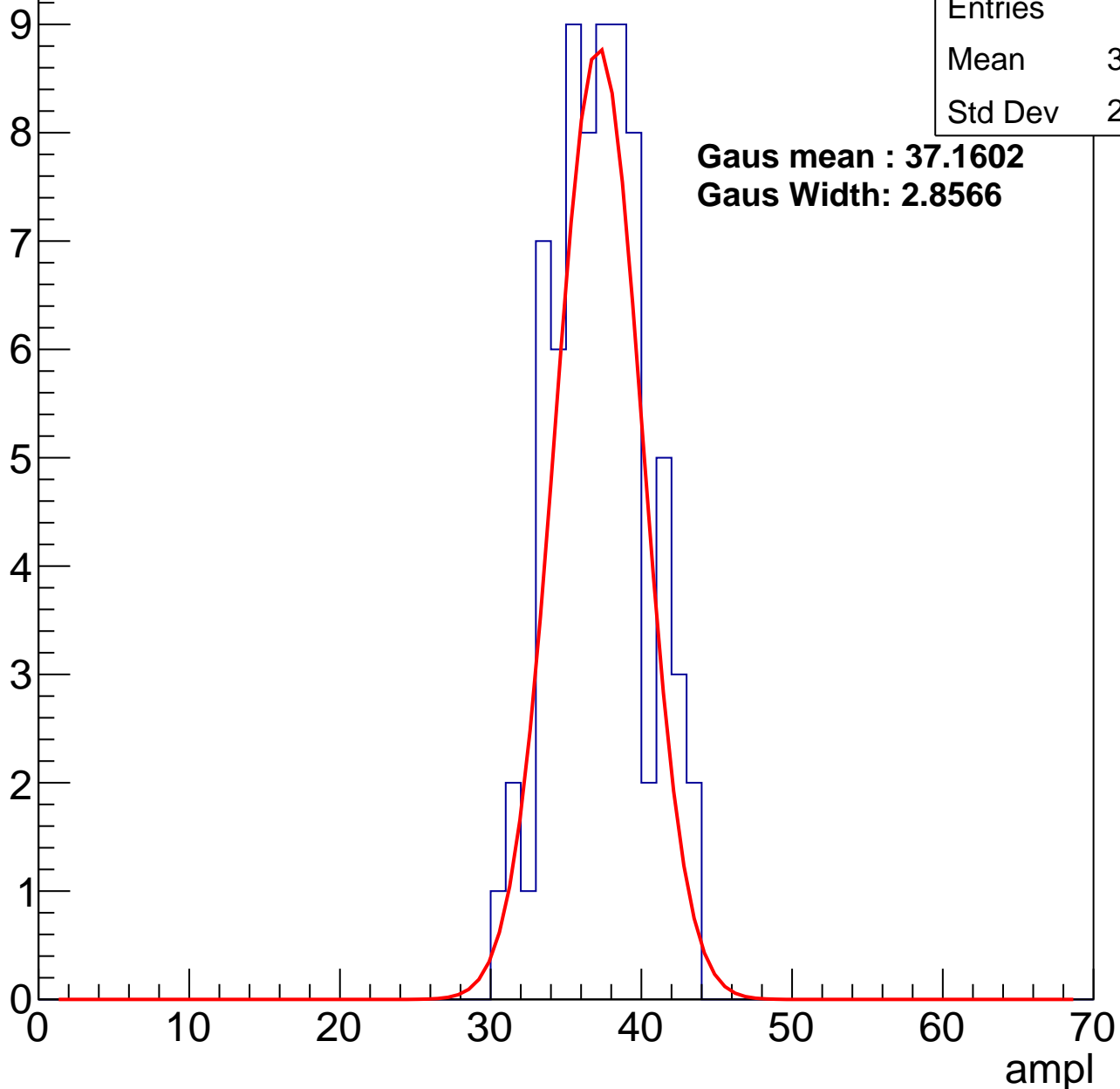
Gaus mean : 31.0263
Gaus Width: 1.5000



B1L100S, U8-ch39, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch39, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entries	75
Mean	44.59
Std Dev	3.355

Gaus mean : 45.3971

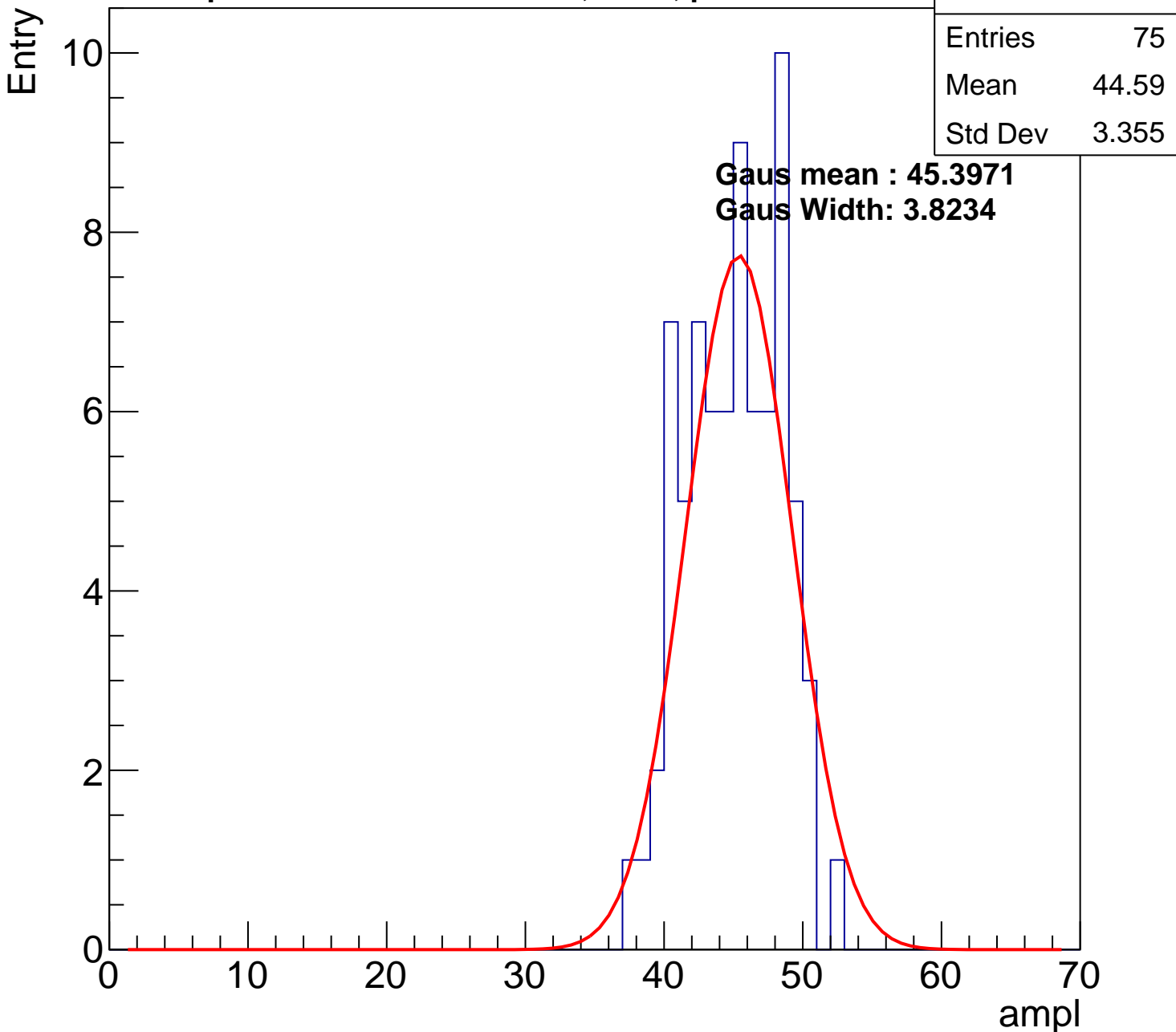
Gaus Width: 3.8234

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

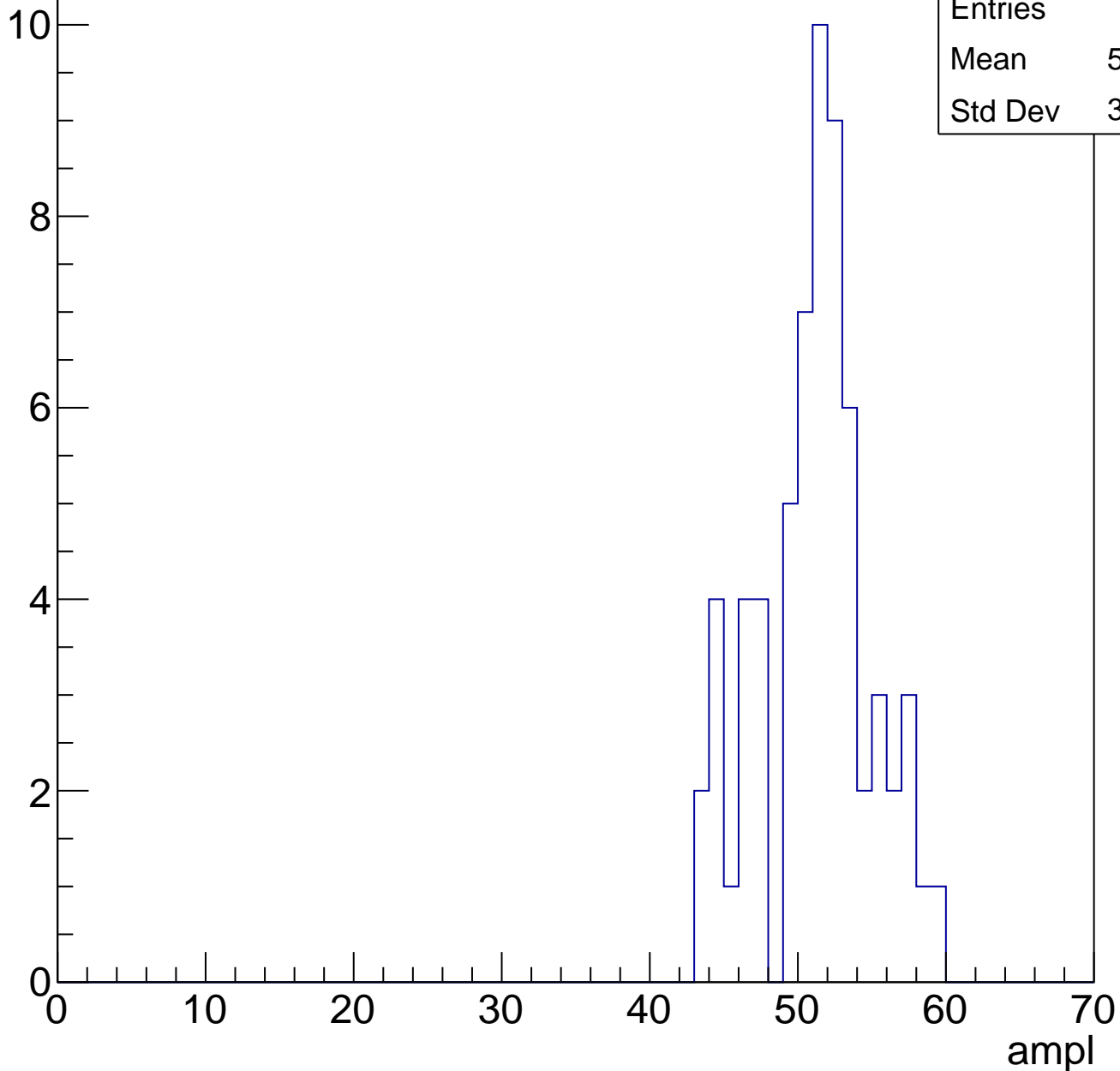


B1L100S, U8-ch39, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entries	64
Mean	50.67
Std Dev	3.779

Entry

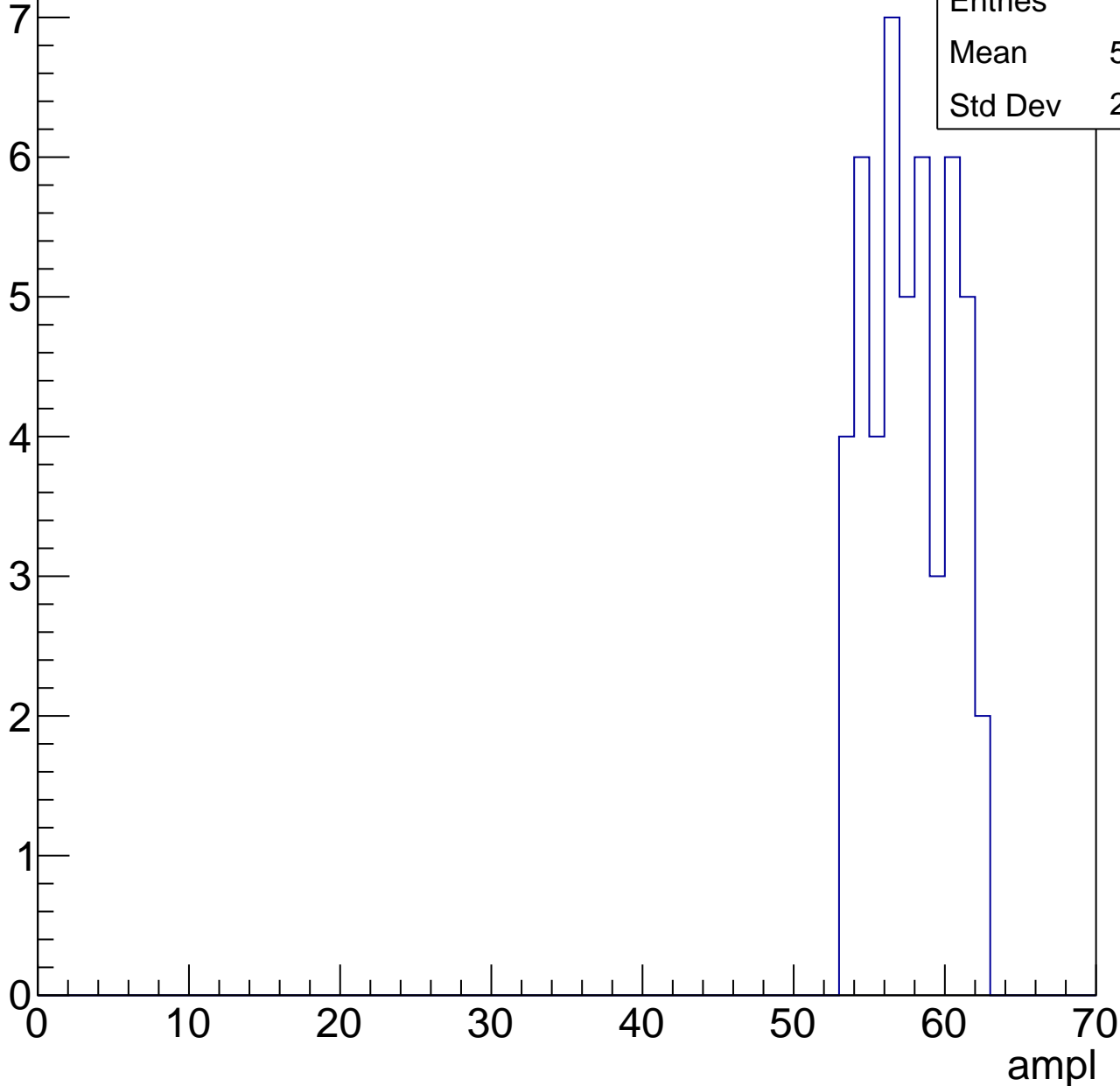


B1L100S, U8-ch39, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	48
Mean	57.23
Std Dev	2.663

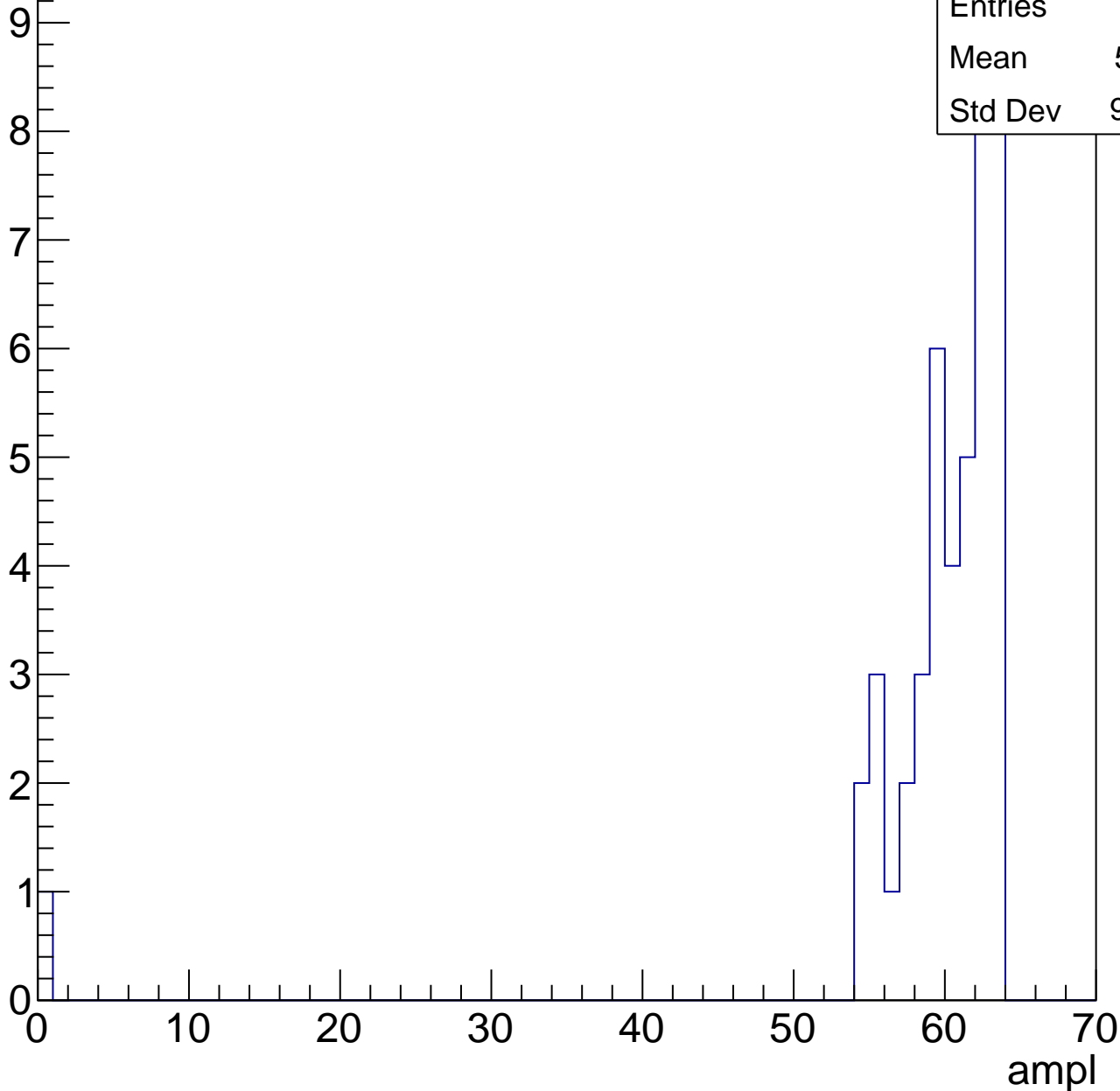


B1L100S, U8-ch39, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	44
Mean	58.61
Std Dev	9.333



B1L100S, U8-ch39, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch39, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

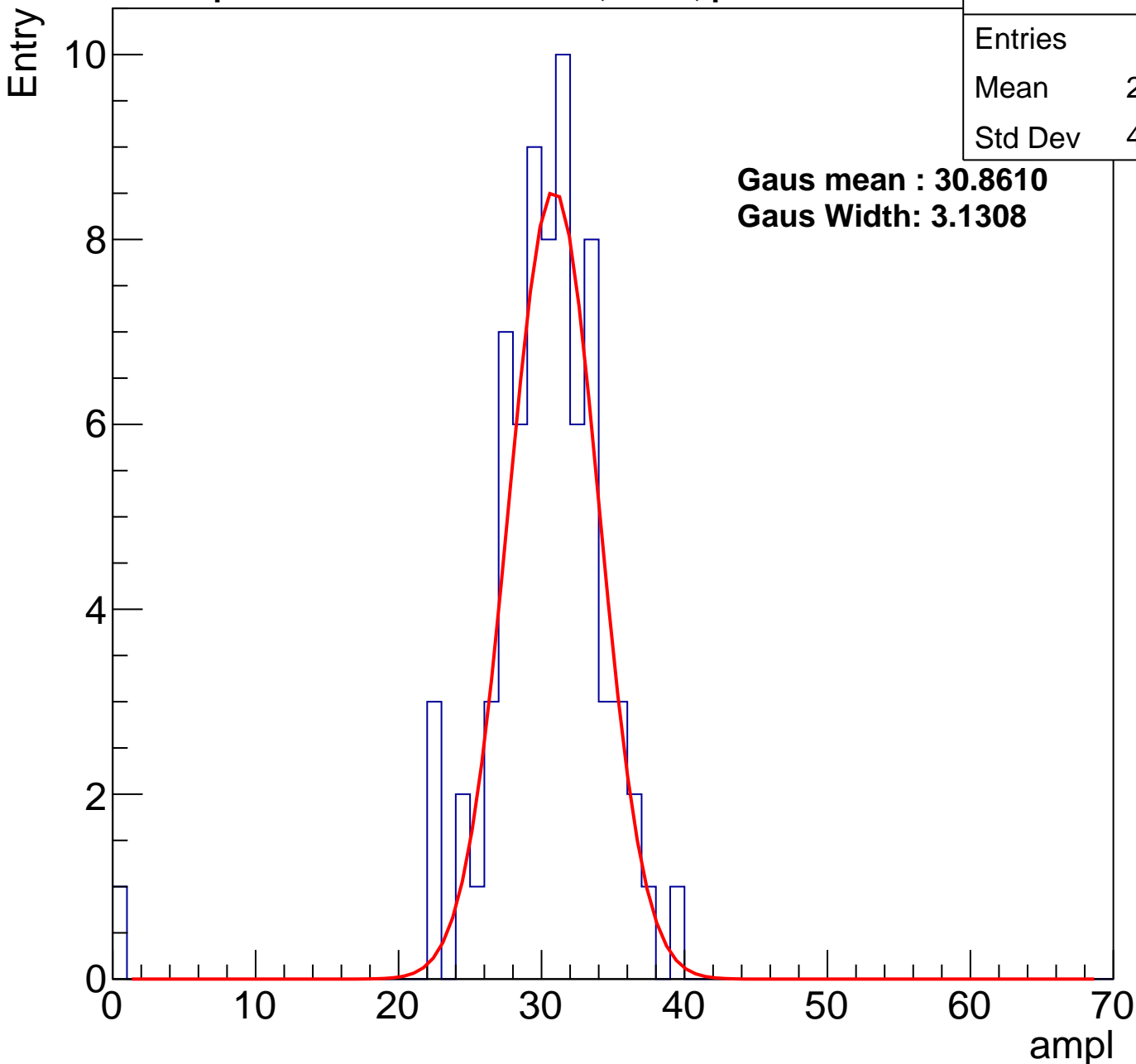
B1L100S, U8-ch40, adc0

calib_packv5_042523_0143.root, FC#4, port A2

Entries	74
Mean	29.68
Std Dev	4.872

Gaus mean : 30.8610

Gaus Width: 3.1308



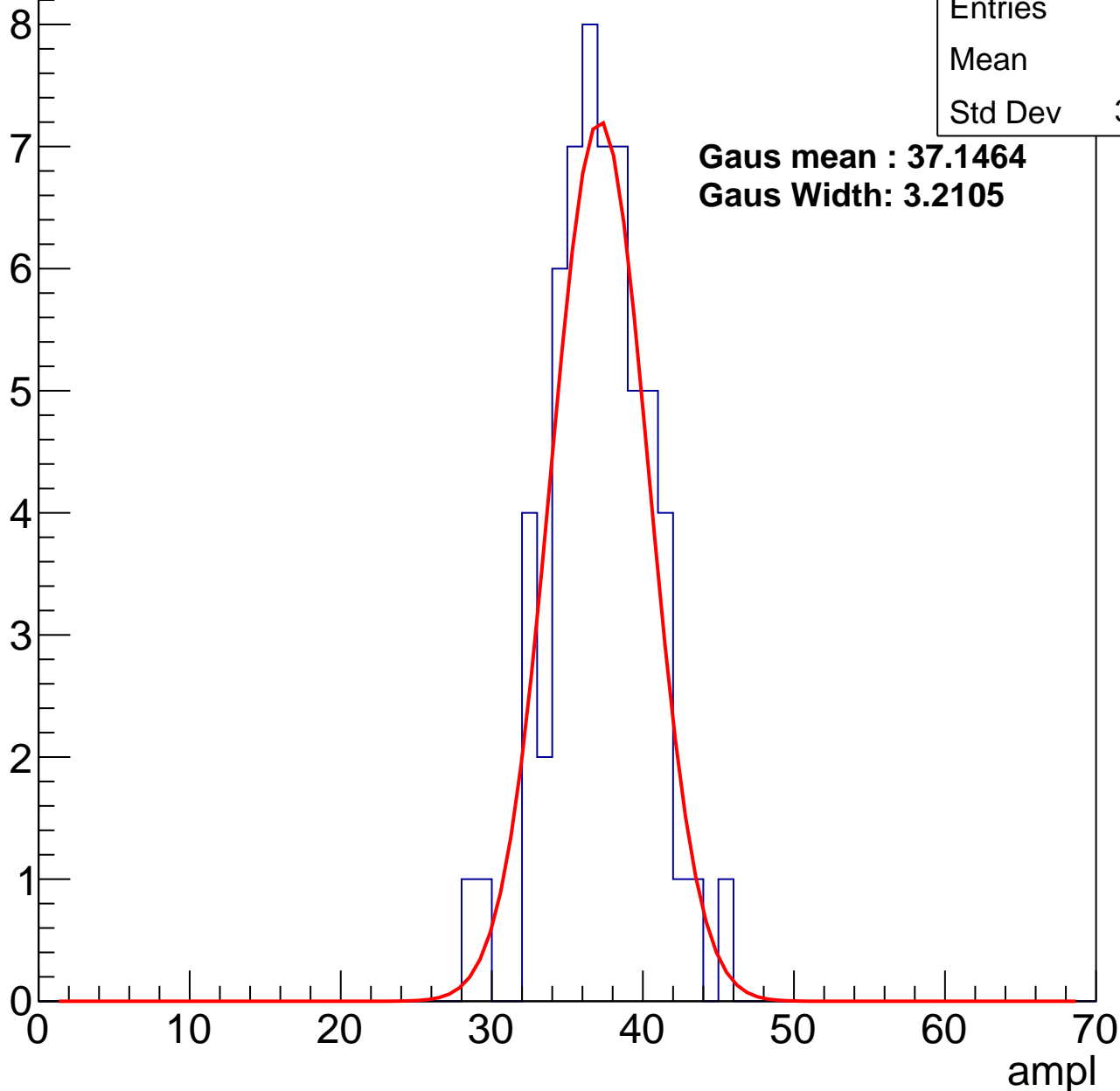
B1L100S, U8-ch40, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	60
Mean	36.7
Std Dev	3.221

Gaus mean : 37.1464
Gaus Width: 3.2105



B1L100S, U8-ch40, adc2

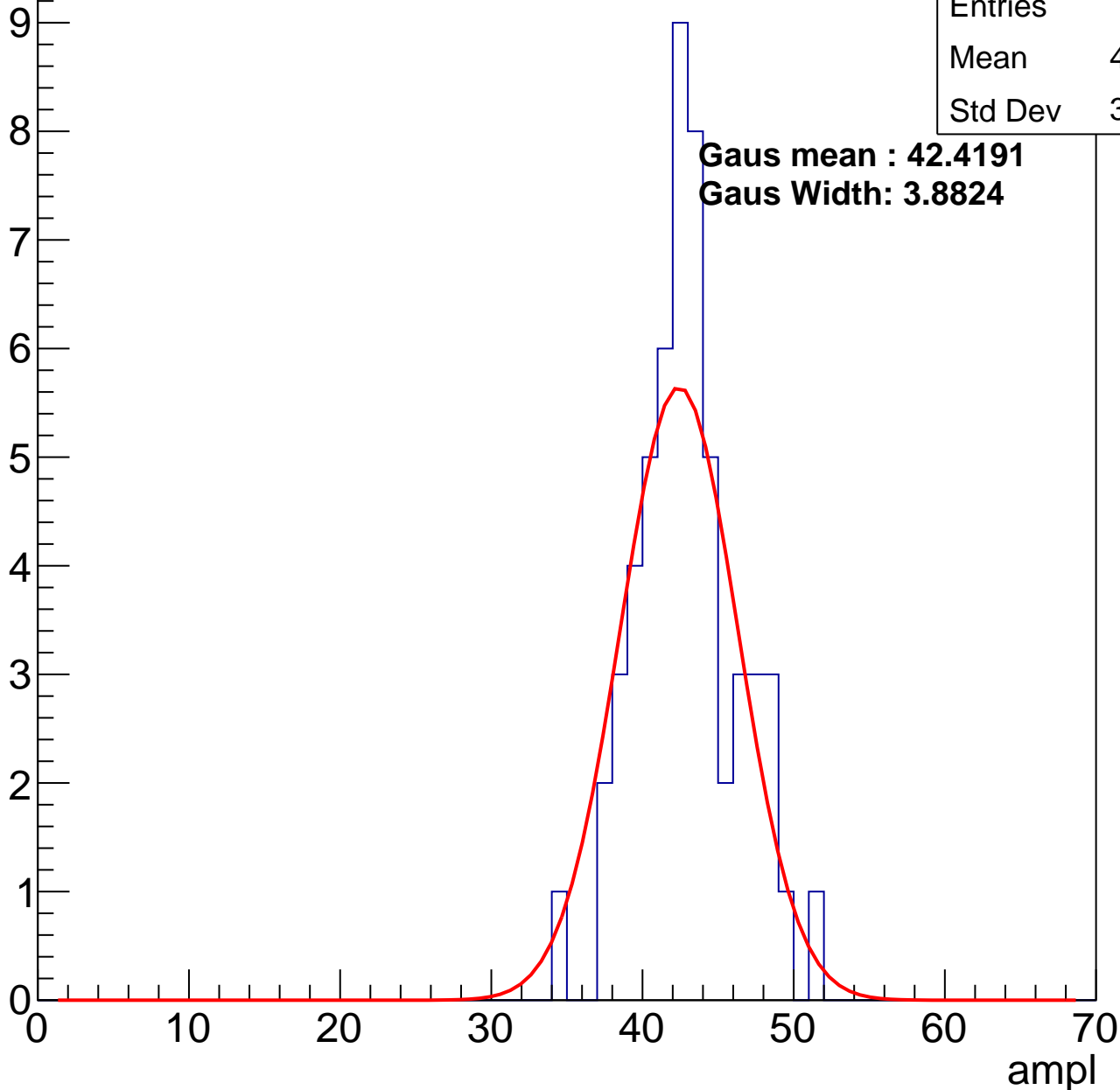
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	56
Mean	42.48
Std Dev	3.322

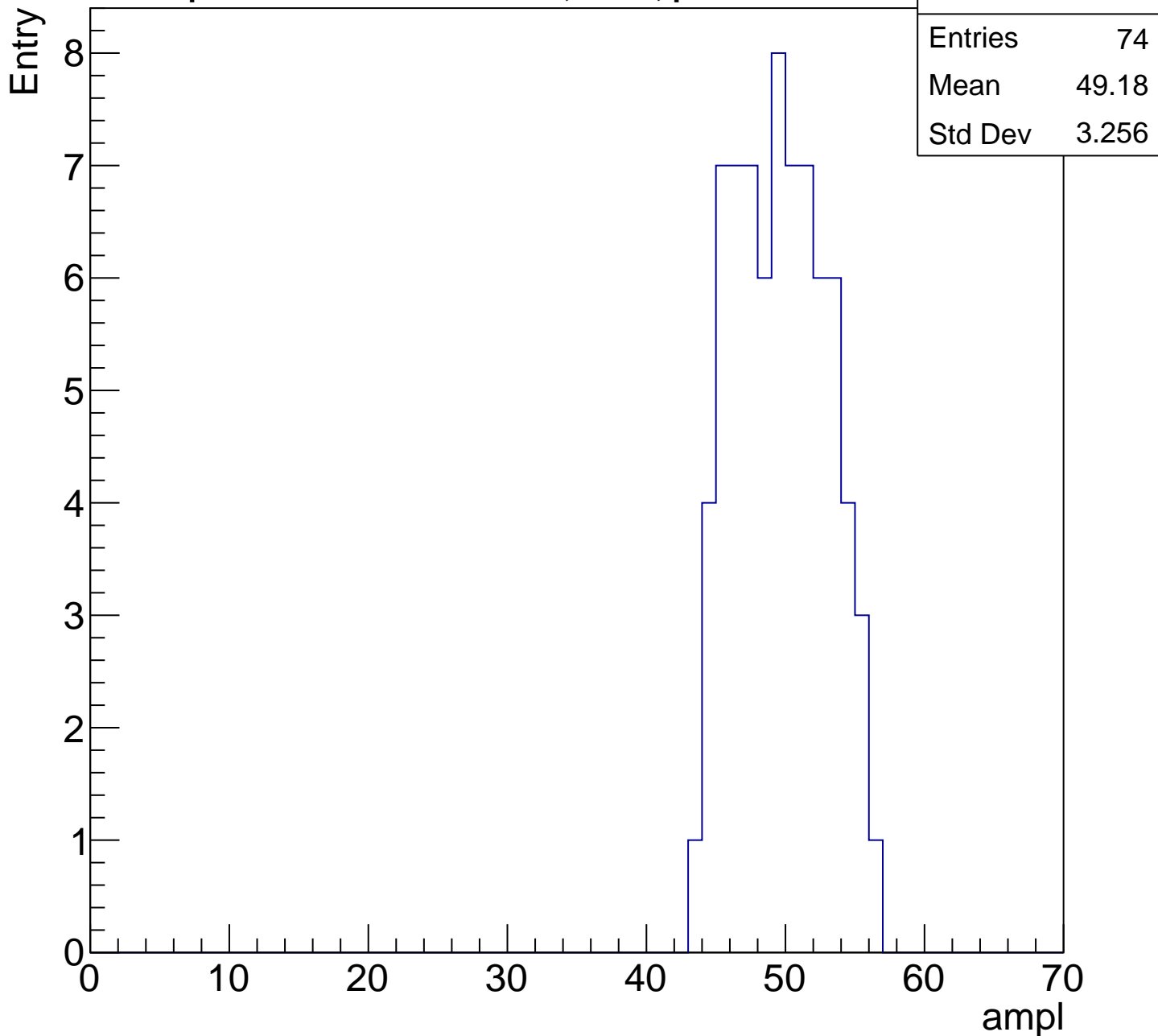
Gaus mean : 42.4191

Gaus Width: 3.8824



B1L100S, U8-ch40, adc3

calib_packv5_042523_0143.root, FC#4, port A2

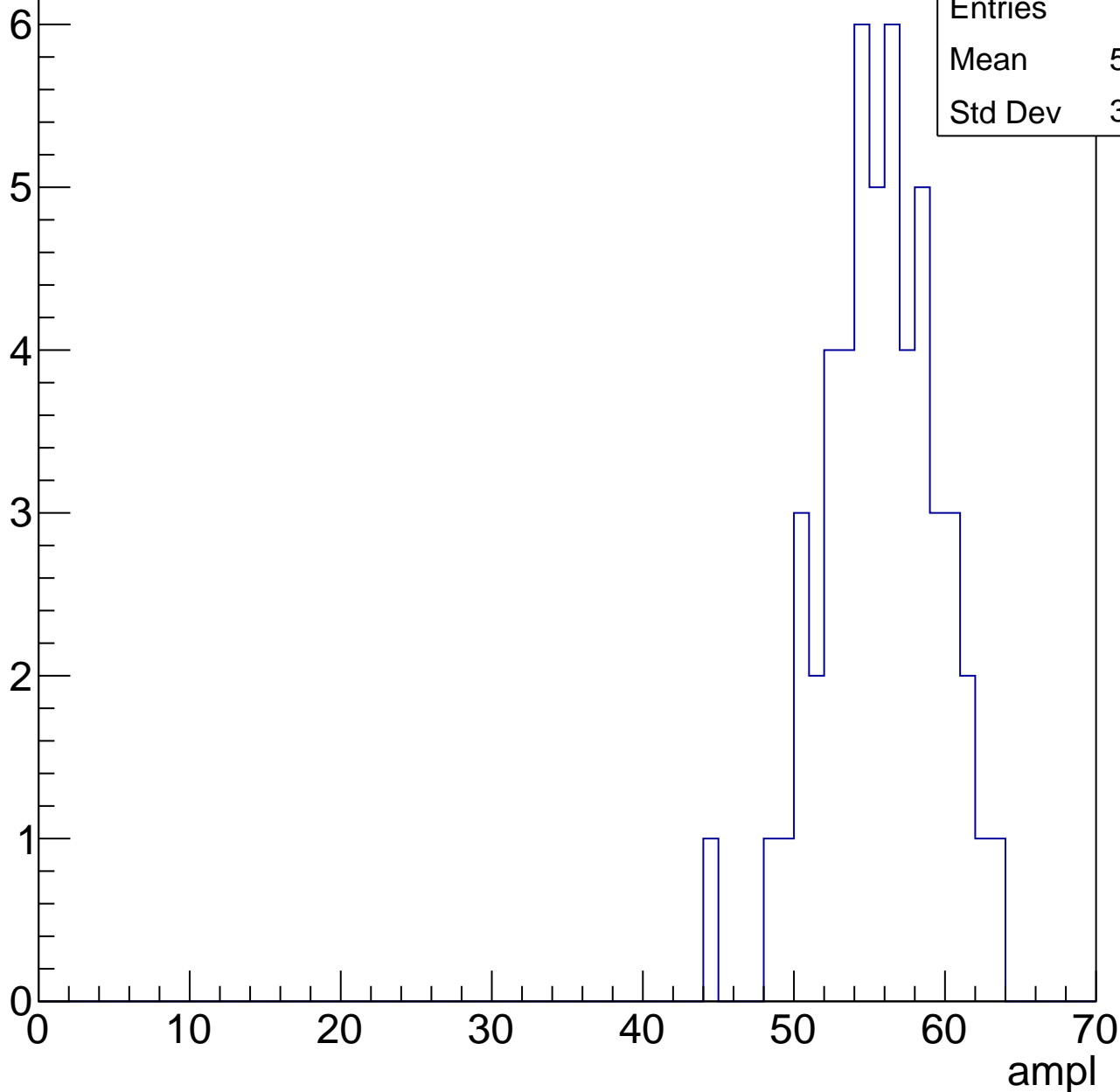


B1L100S, U8-ch40, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

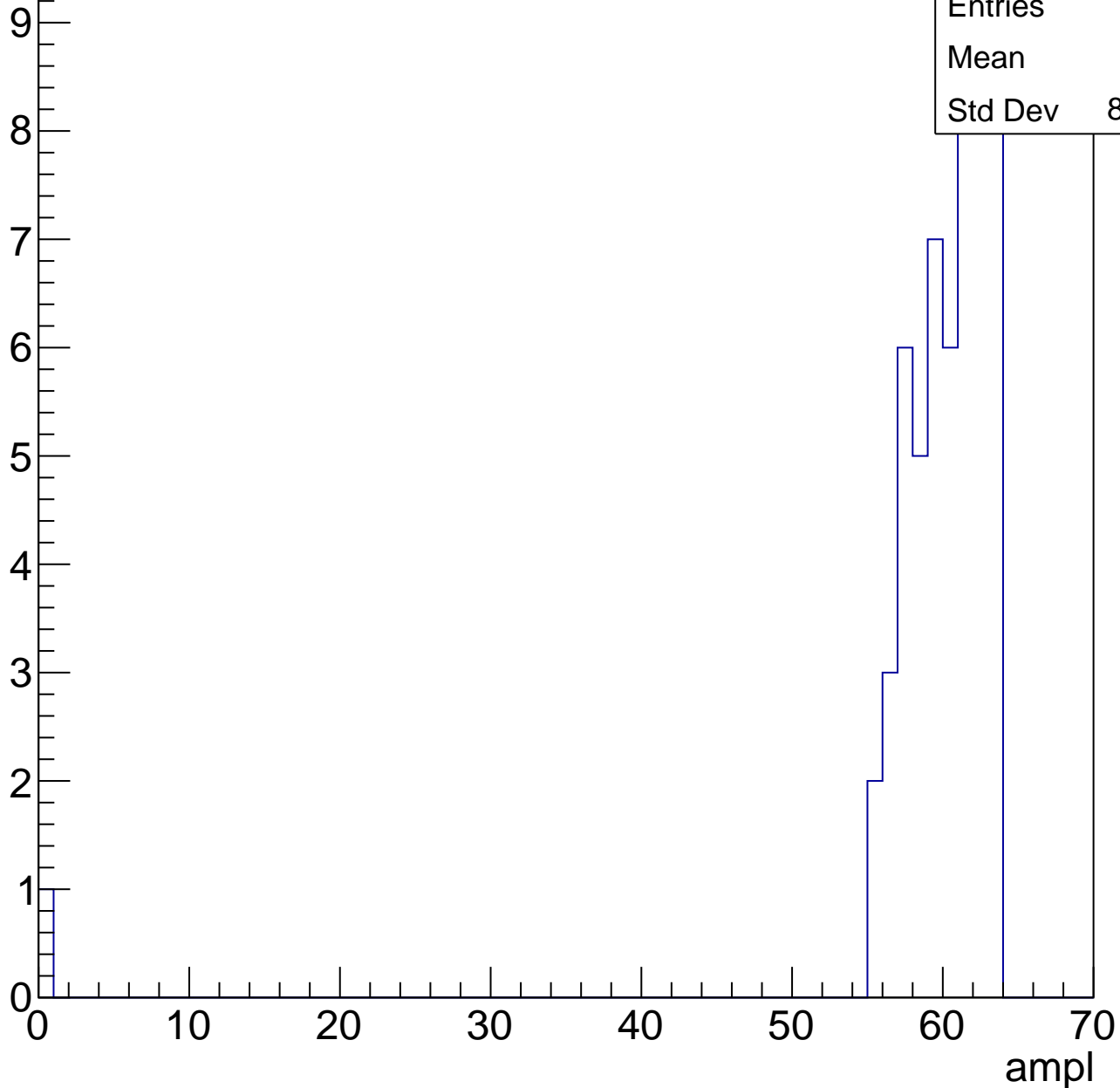
Entries	52
Mean	55.19
Std Dev	3.783



B1L100S, U8-ch40, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch40, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch40, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	0
Std Dev	0

B1L100S, U8-ch41, adc0

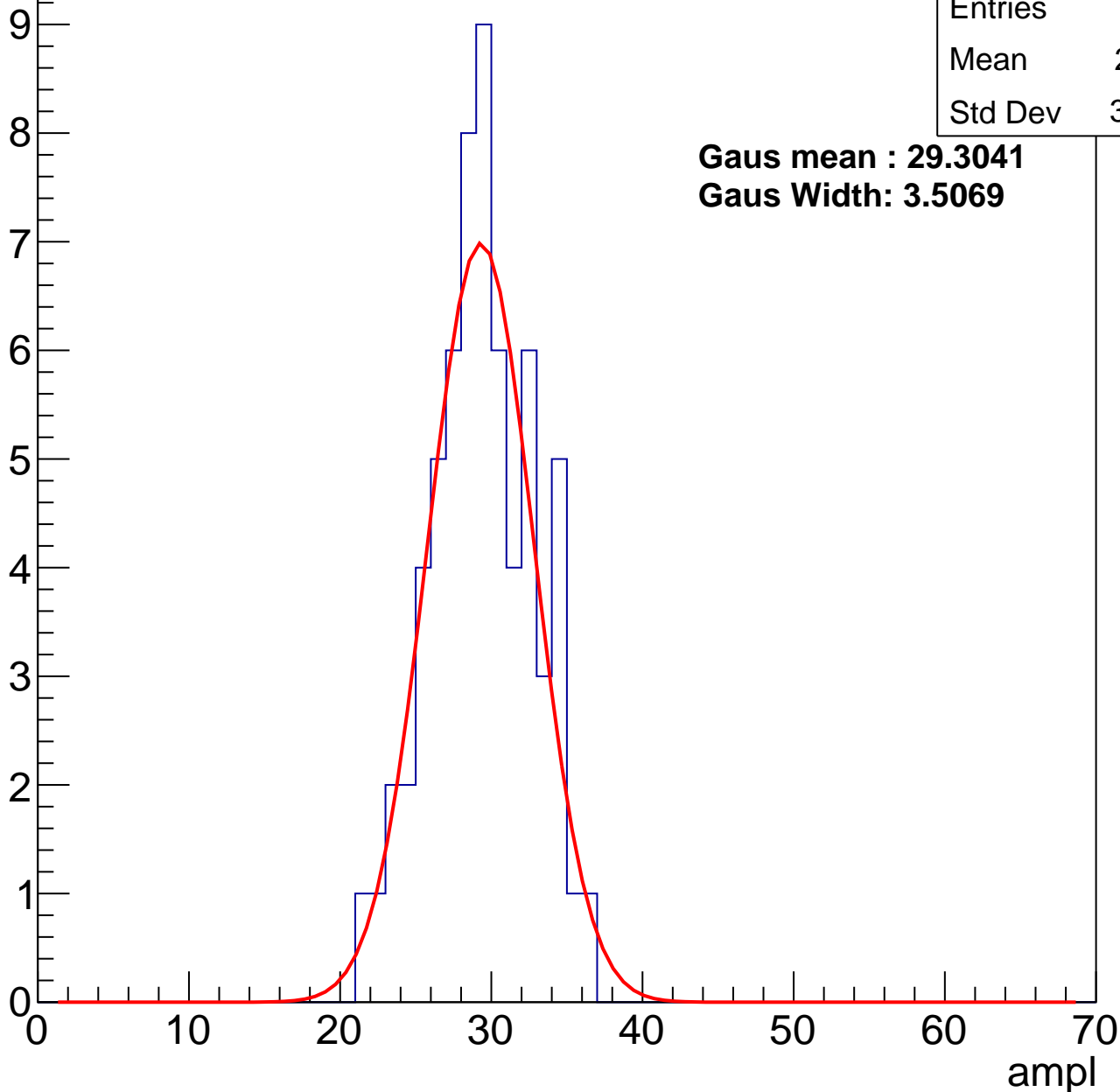
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	64
Mean	28.91
Std Dev	3.329

Gaus mean : 29.3041

Gaus Width: 3.5069



B1L100S, U8-ch41, adc1

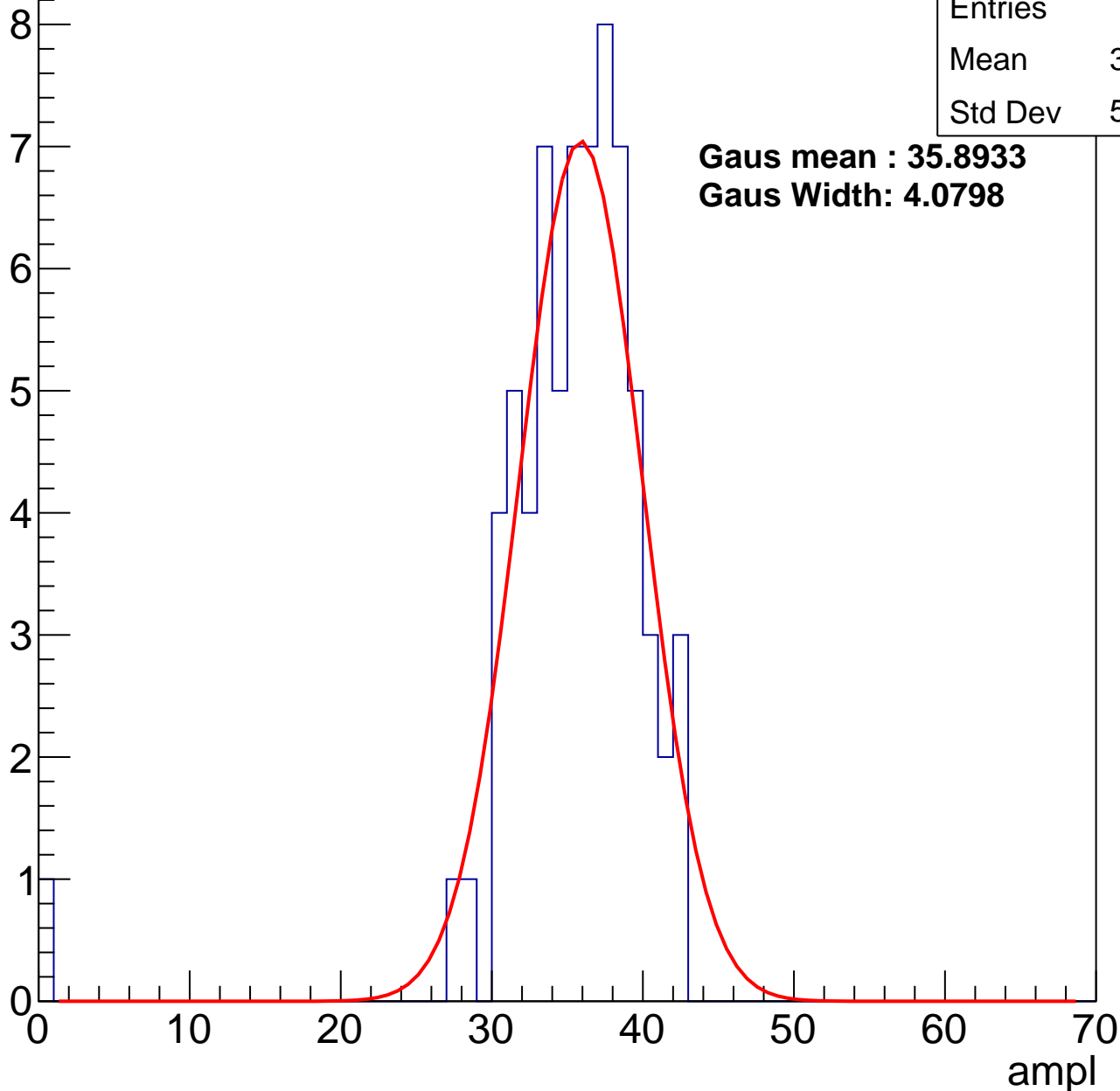
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	70
Mean	34.87
Std Dev	5.427

Gaus mean : 35.8933

Gaus Width: 4.0798



B1L100S, U8-ch41, adc2

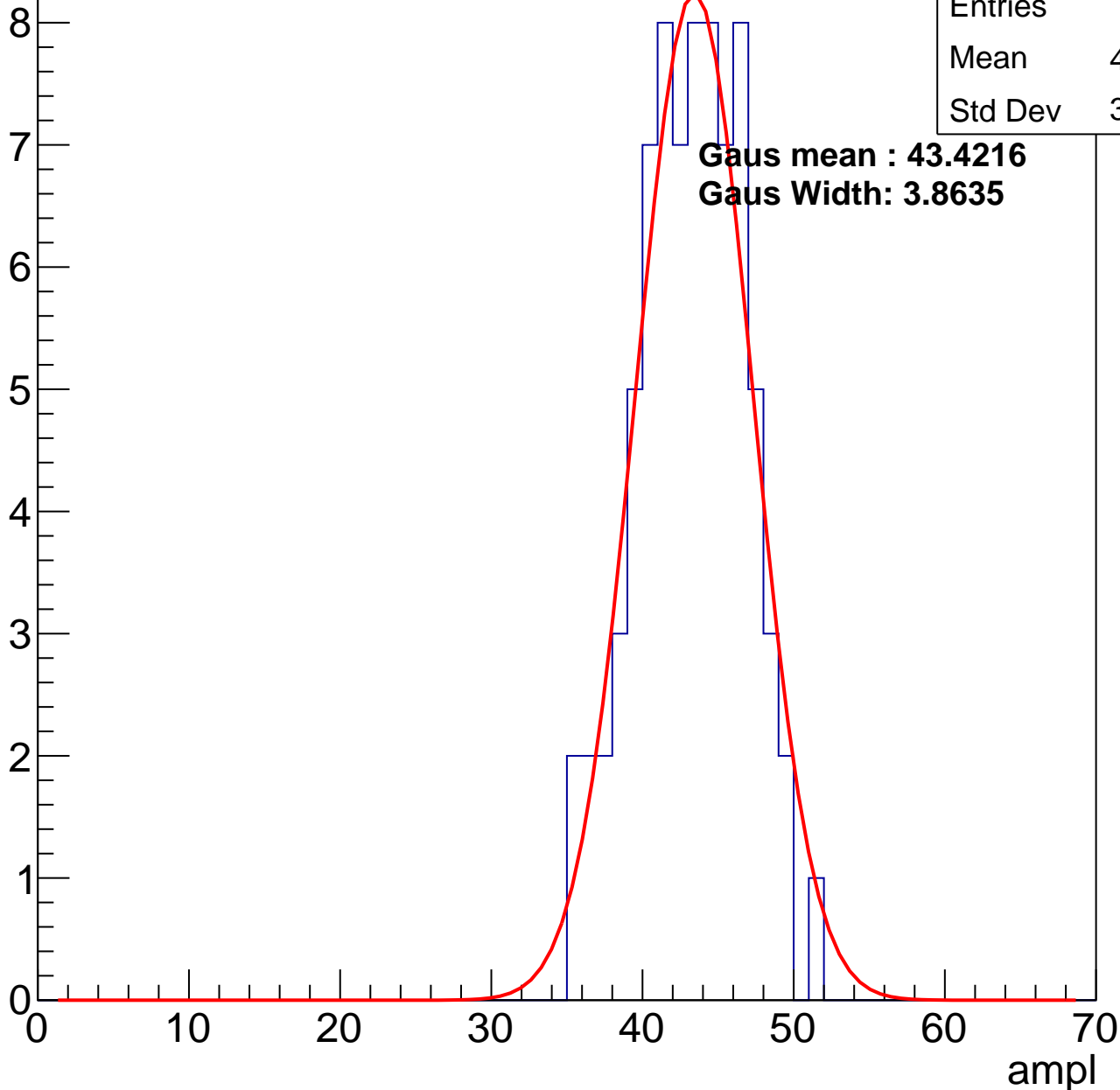
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	78
Mean	42.74
Std Dev	3.488

Gaus mean : 43.4216

Gaus Width: 3.8635

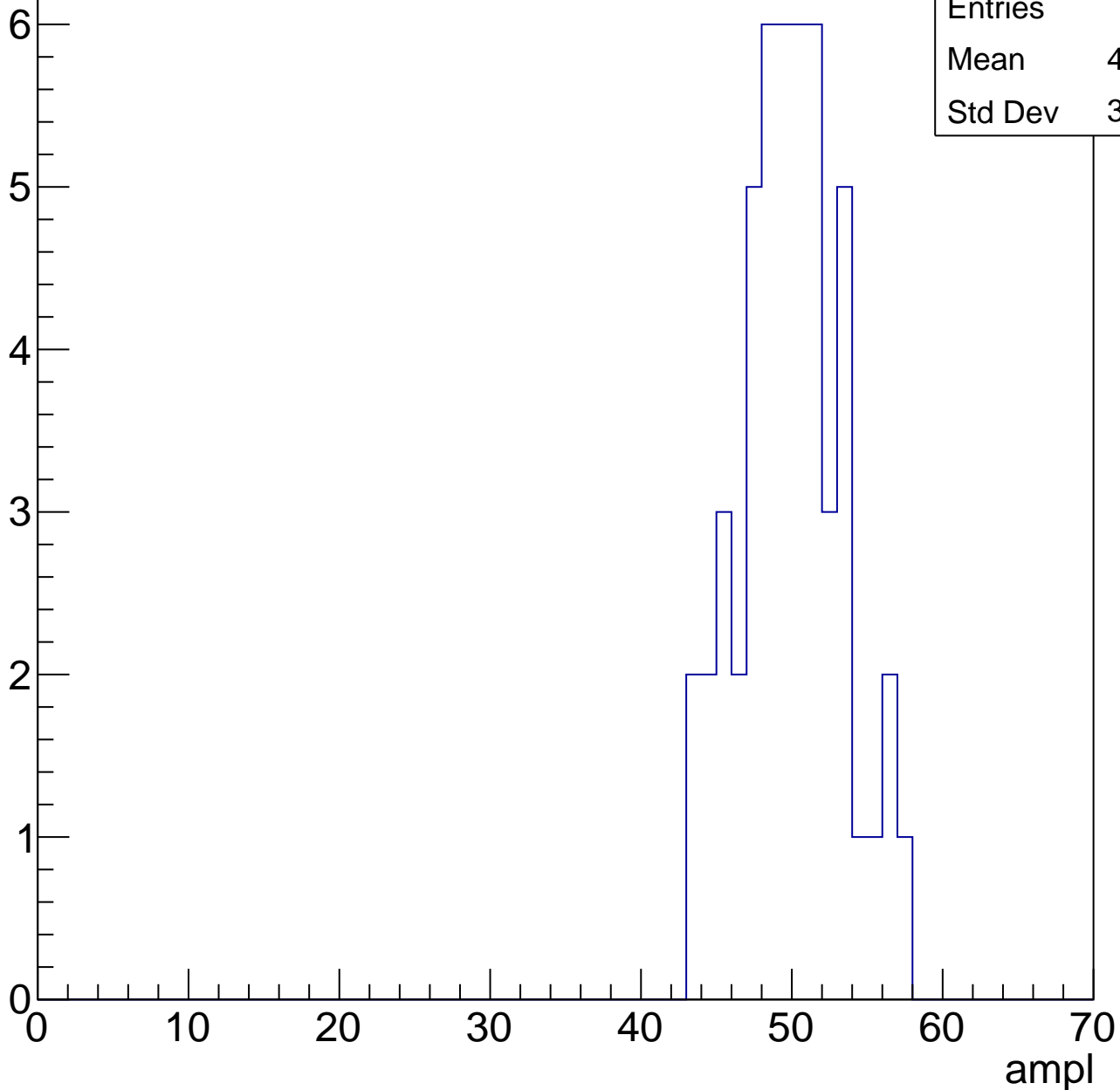


B1L100S, U8-ch41, adc3

calib_packv5_042523_0143.root, FC#4, port A2

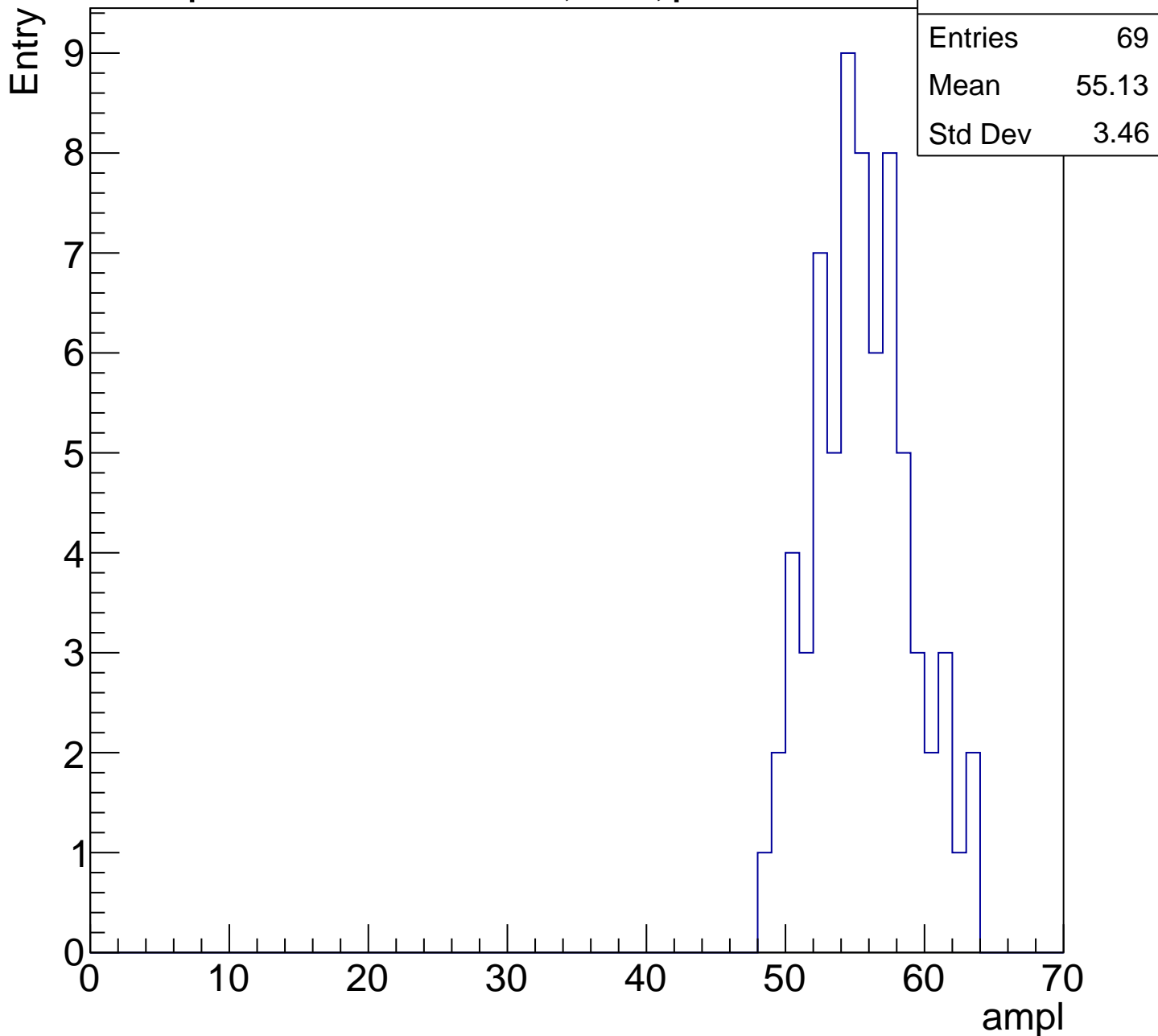
Entry

Entries	51
Mean	49.47
Std Dev	3.322



B1L100S, U8-ch41, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch41, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

7

6

5

4

3

2

1

0

Entries

35

Mean

59.94

Std Dev

1.956

0

ampl

0

10

20

30

40

50

60

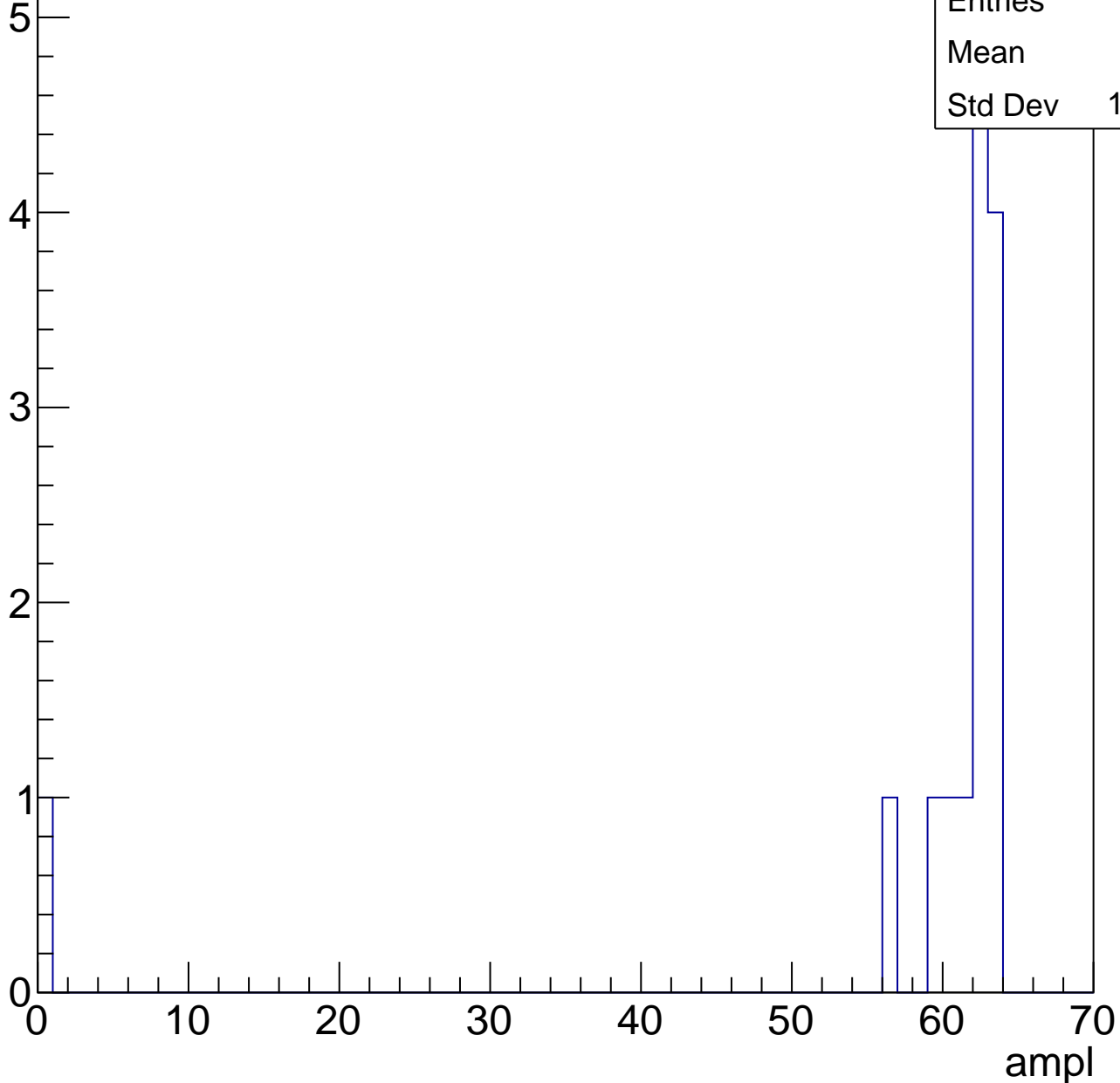
70

B1L100S, U8-ch41, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	14
Mean	57
Std Dev	15.92



B1L100S, U8-ch41, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	0
Std Dev	0

B1L100S, U8-ch42, adc0

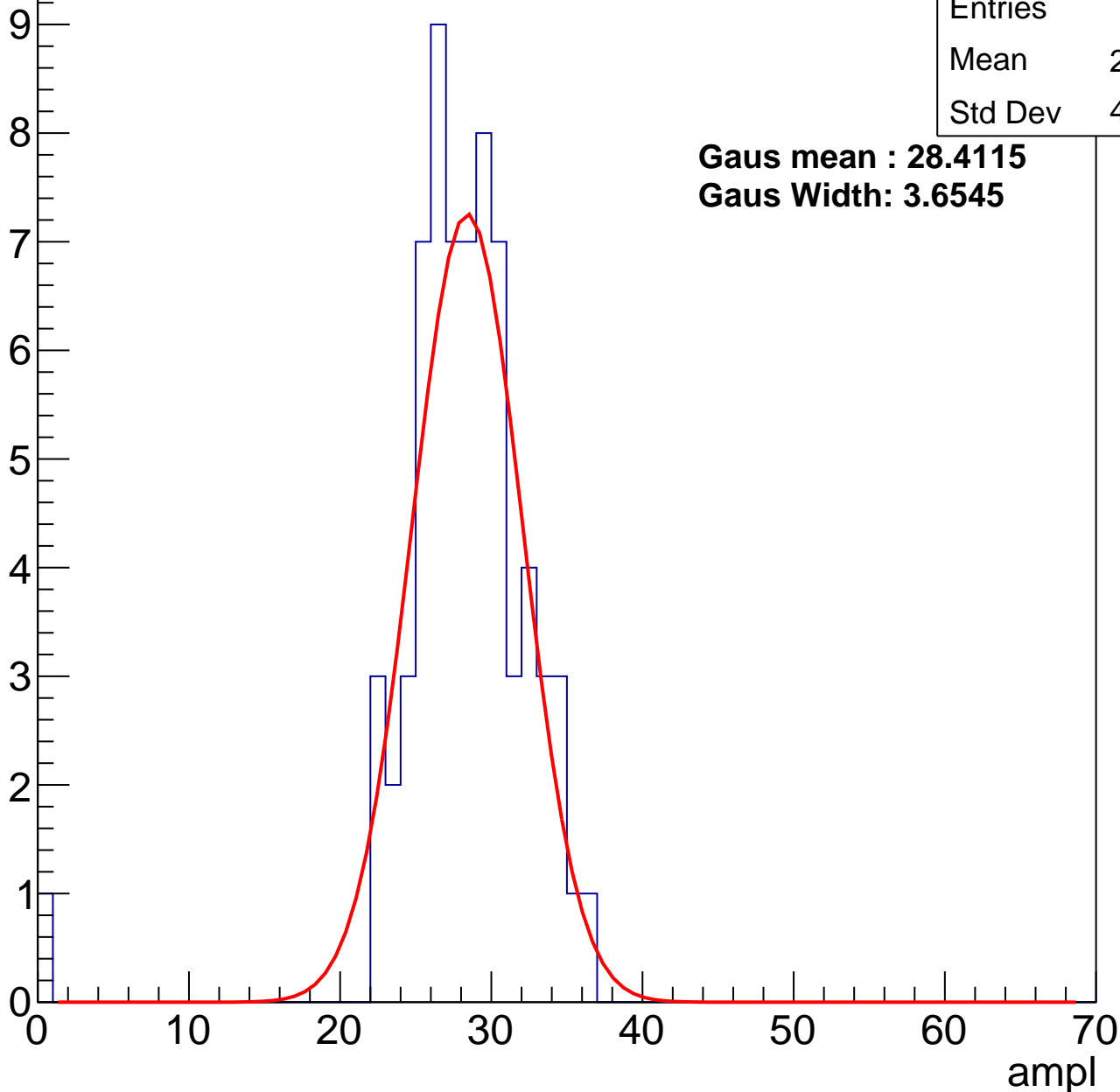
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	69
Mean	27.72
Std Dev	4.684

Gaus mean : 28.4115

Gaus Width: 3.6545



B1L100S, U8-ch42, adc1

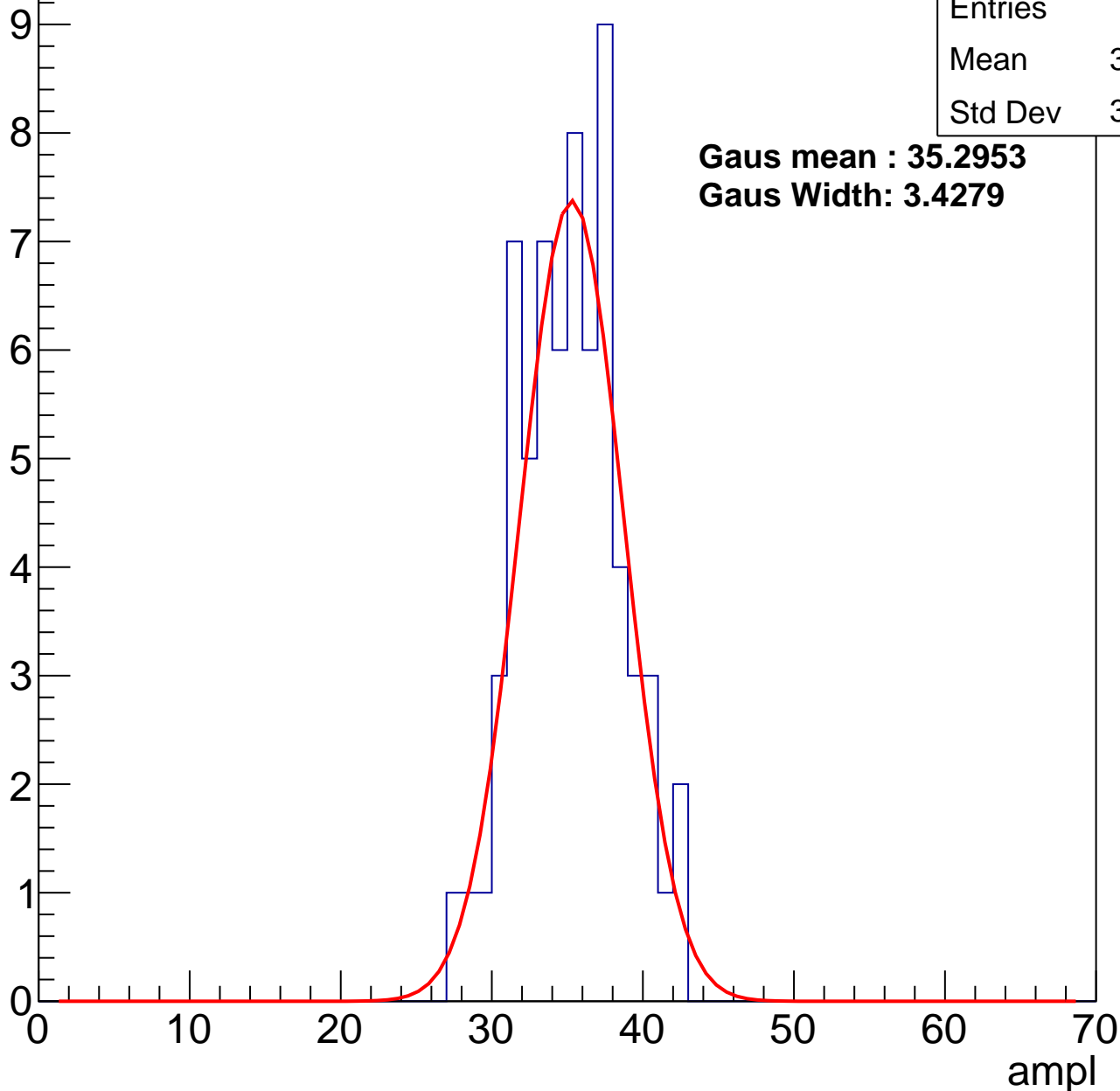
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	67
Mean	34.76
Std Dev	3.337

Gaus mean : 35.2953

Gaus Width: 3.4279



B1L100S, U8-ch42, adc2

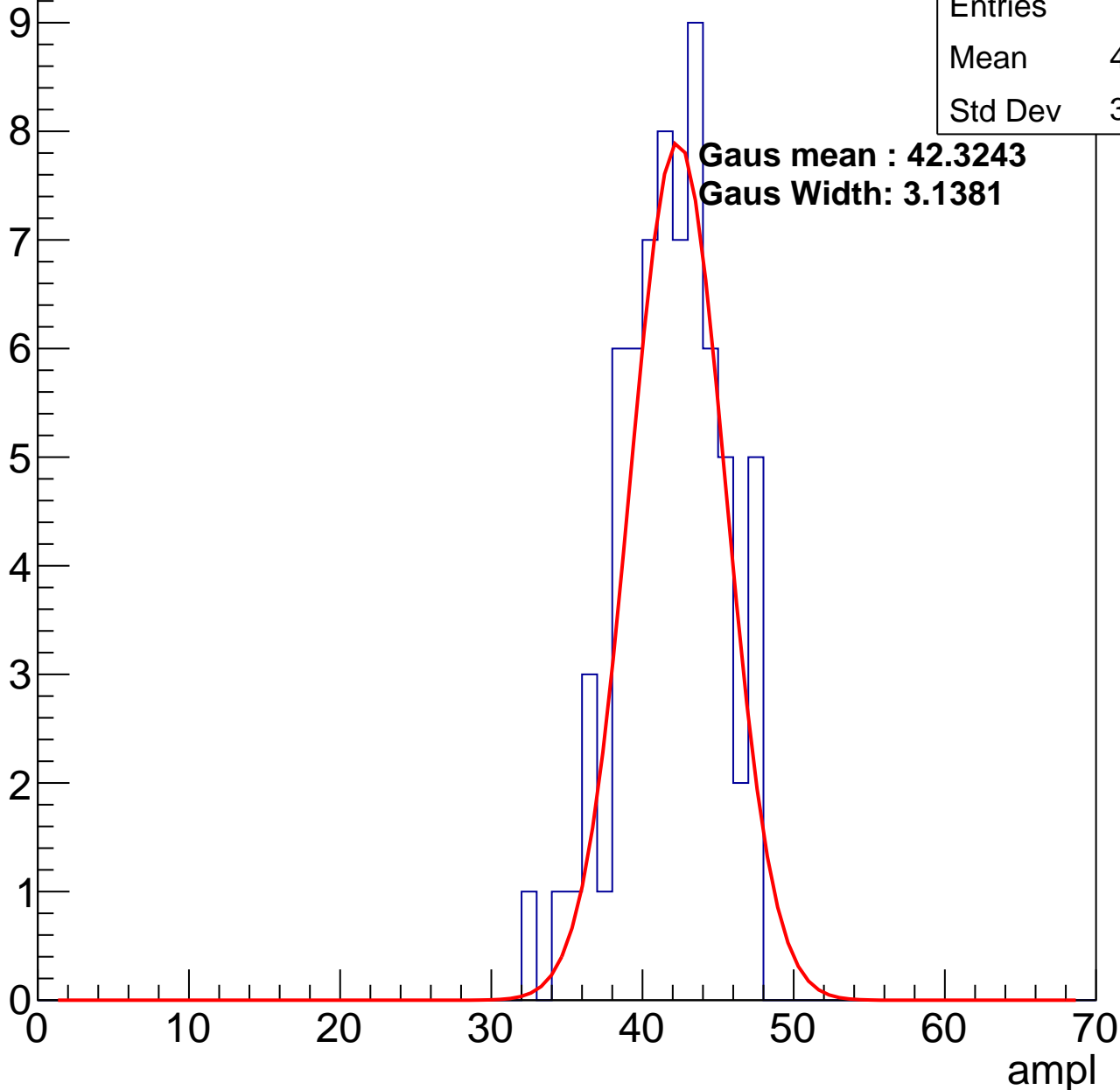
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	68
Mean	41.37
Std Dev	3.298

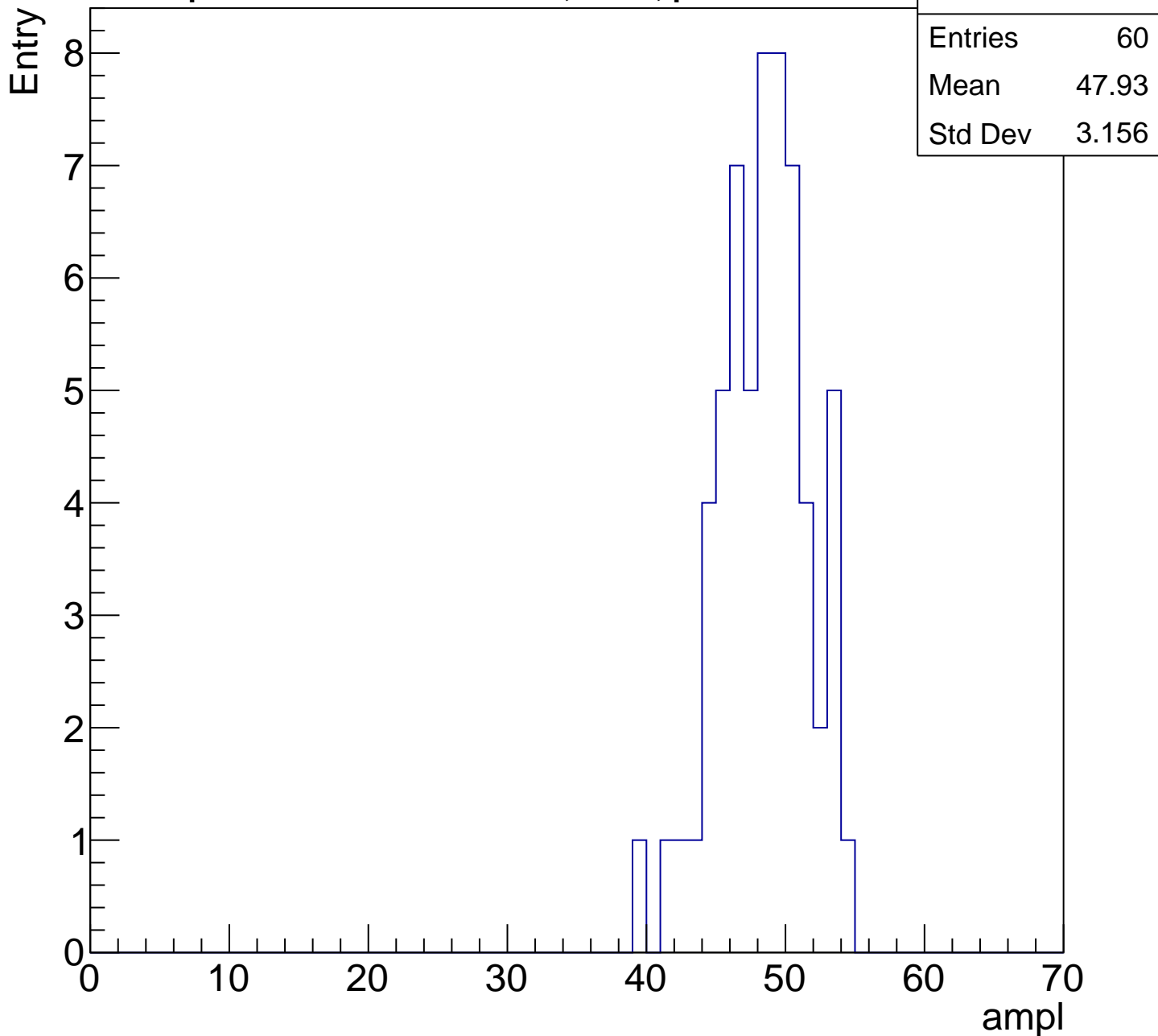
Gaus mean : 42.3243

Gaus Width: 3.1381



B1L100S, U8-ch42, adc3

calib_packv5_042523_0143.root, FC#4, port A2

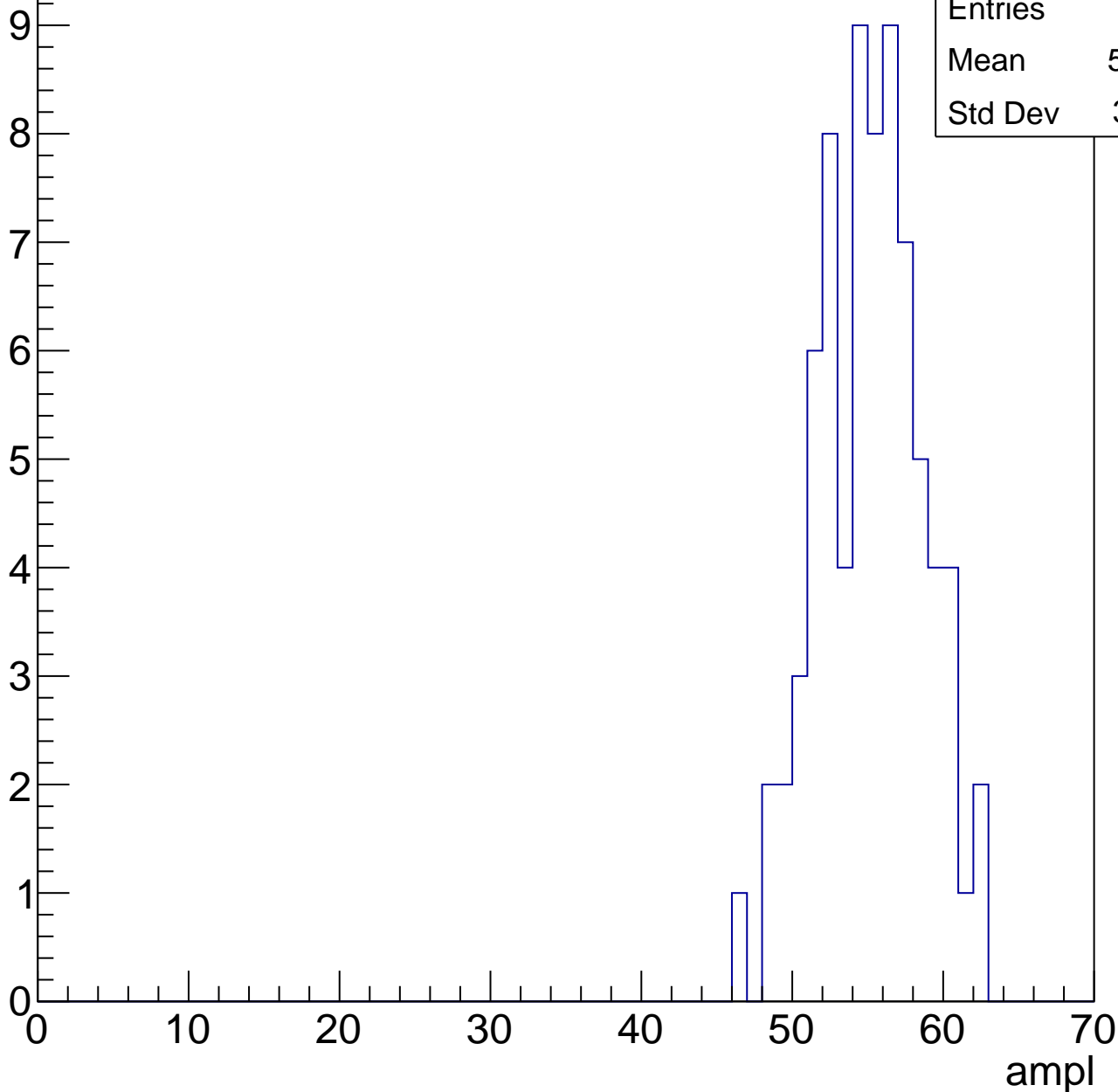


B1L100S, U8-ch42, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	75
Mean	54.72
Std Dev	3.451

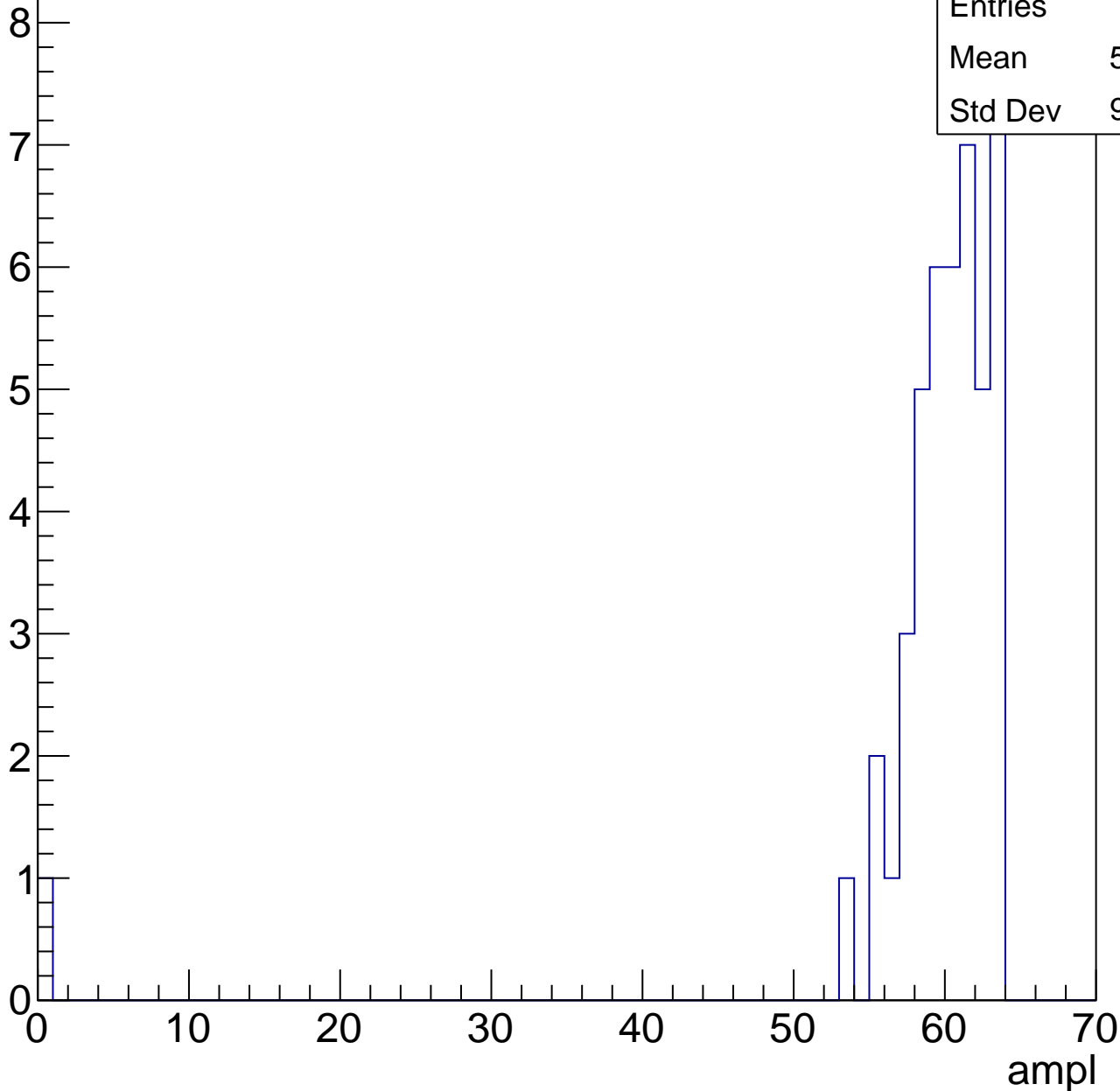


B1L100S, U8-ch42, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

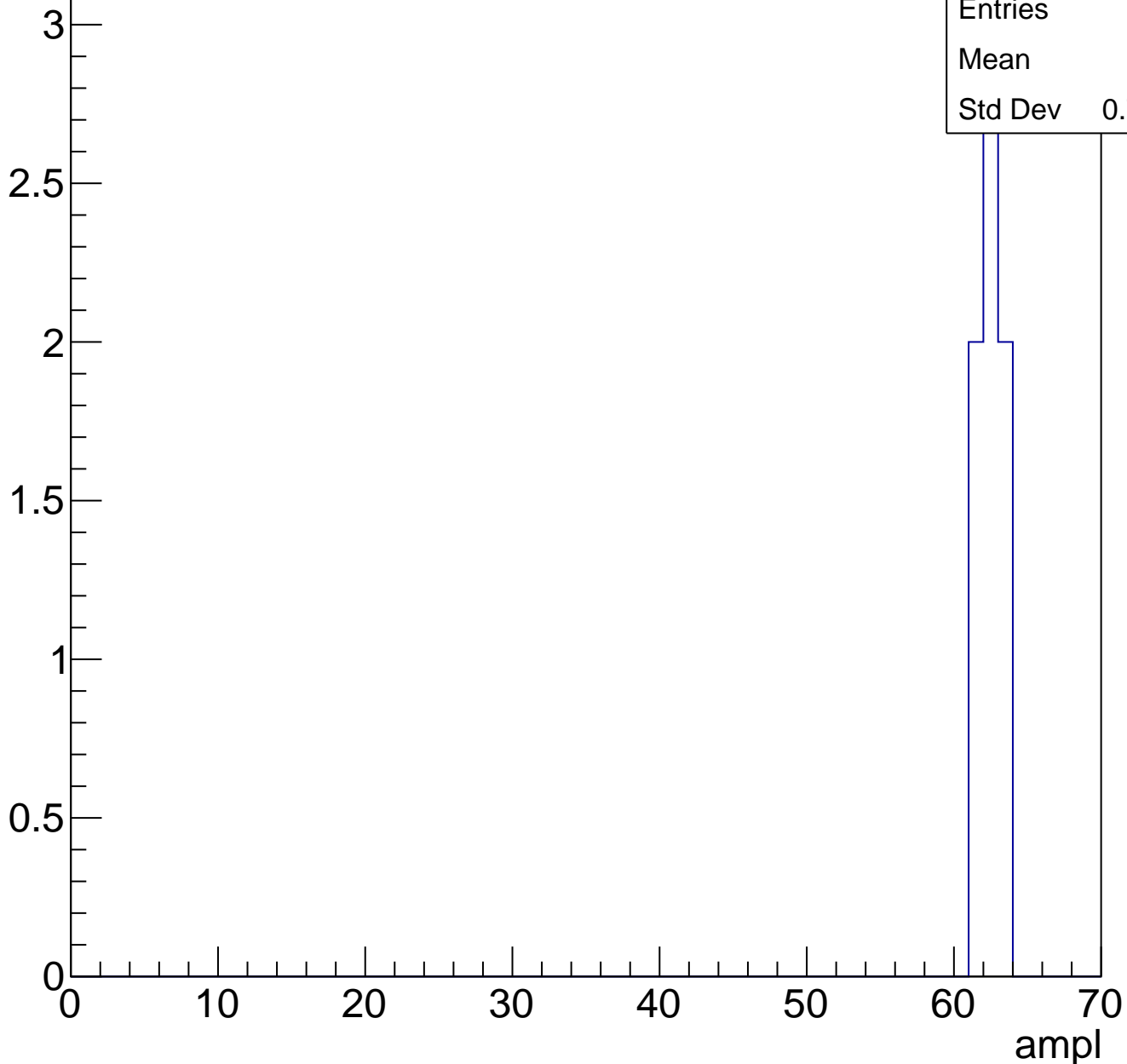
Entries	45
Mean	58.56
Std Dev	9.157



B1L100S, U8-ch42, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch42, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch43, adc0

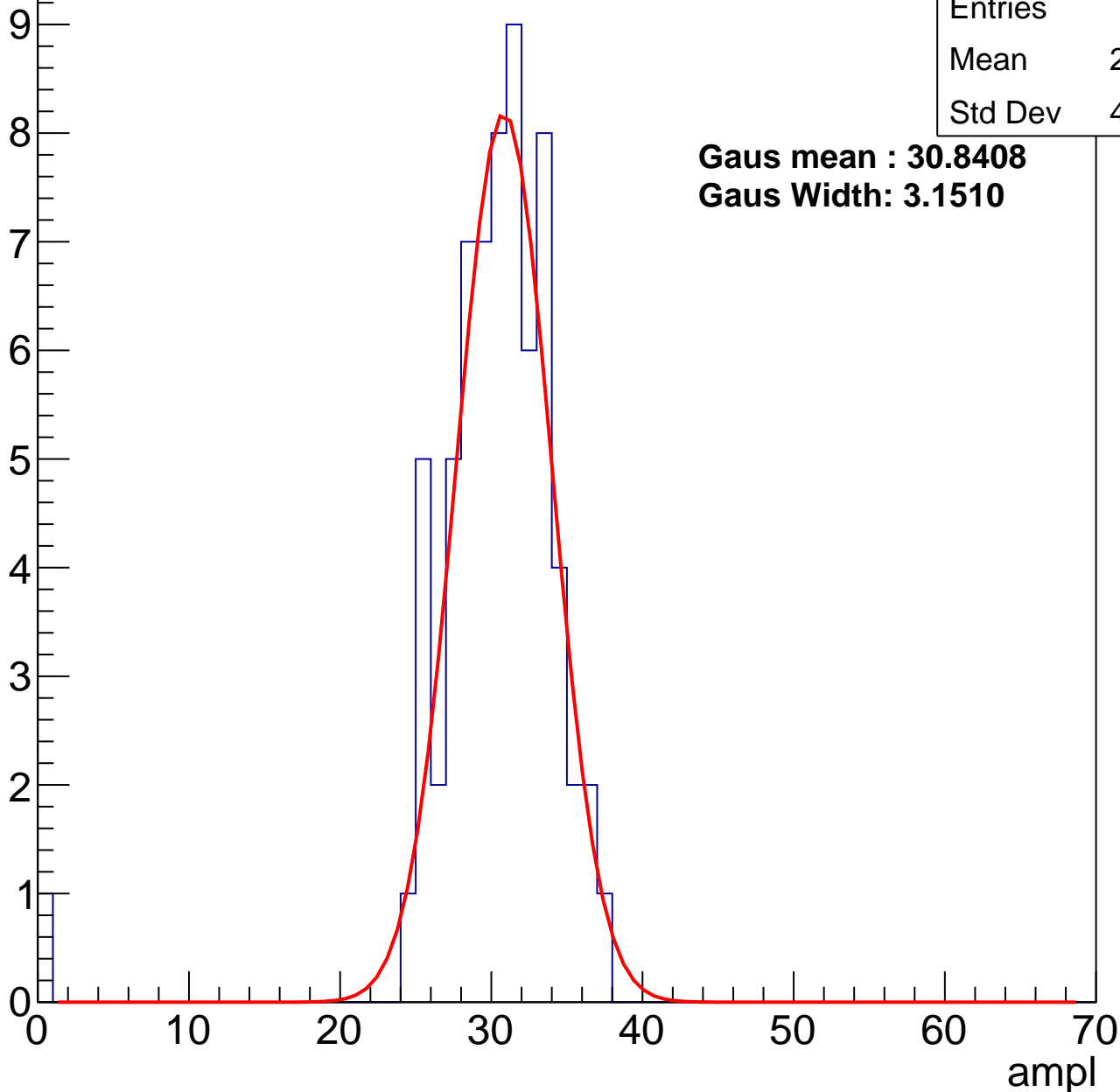
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	68
Mean	29.78
Std Dev	4.712

Gaus mean : 30.8408

Gaus Width: 3.1510



B1L100S, U8-ch43, adc1

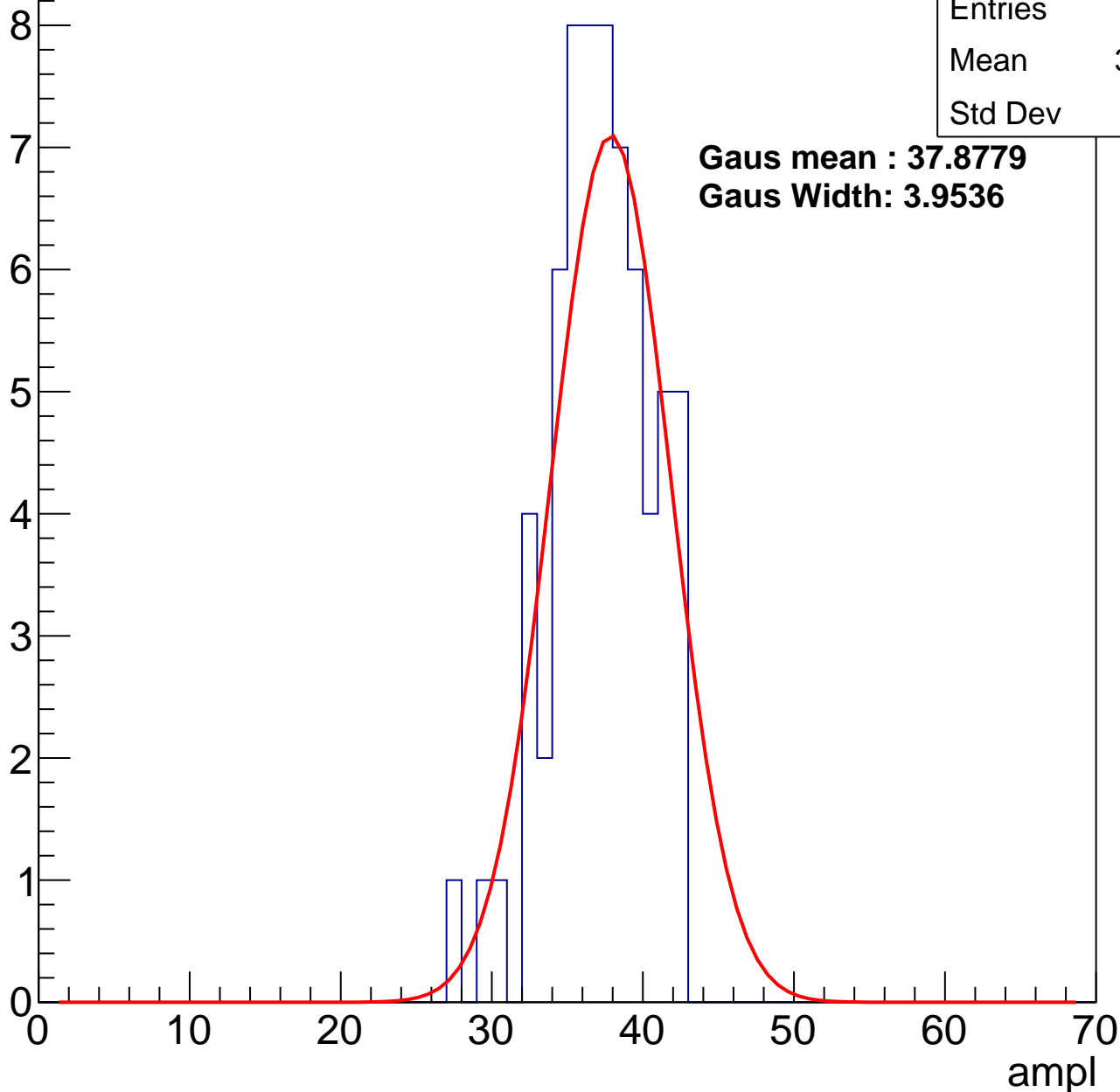
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	66
Mean	36.71
Std Dev	3.27

Gaus mean : 37.8779

Gaus Width: 3.9536



B1L100S, U8-ch43, adc2

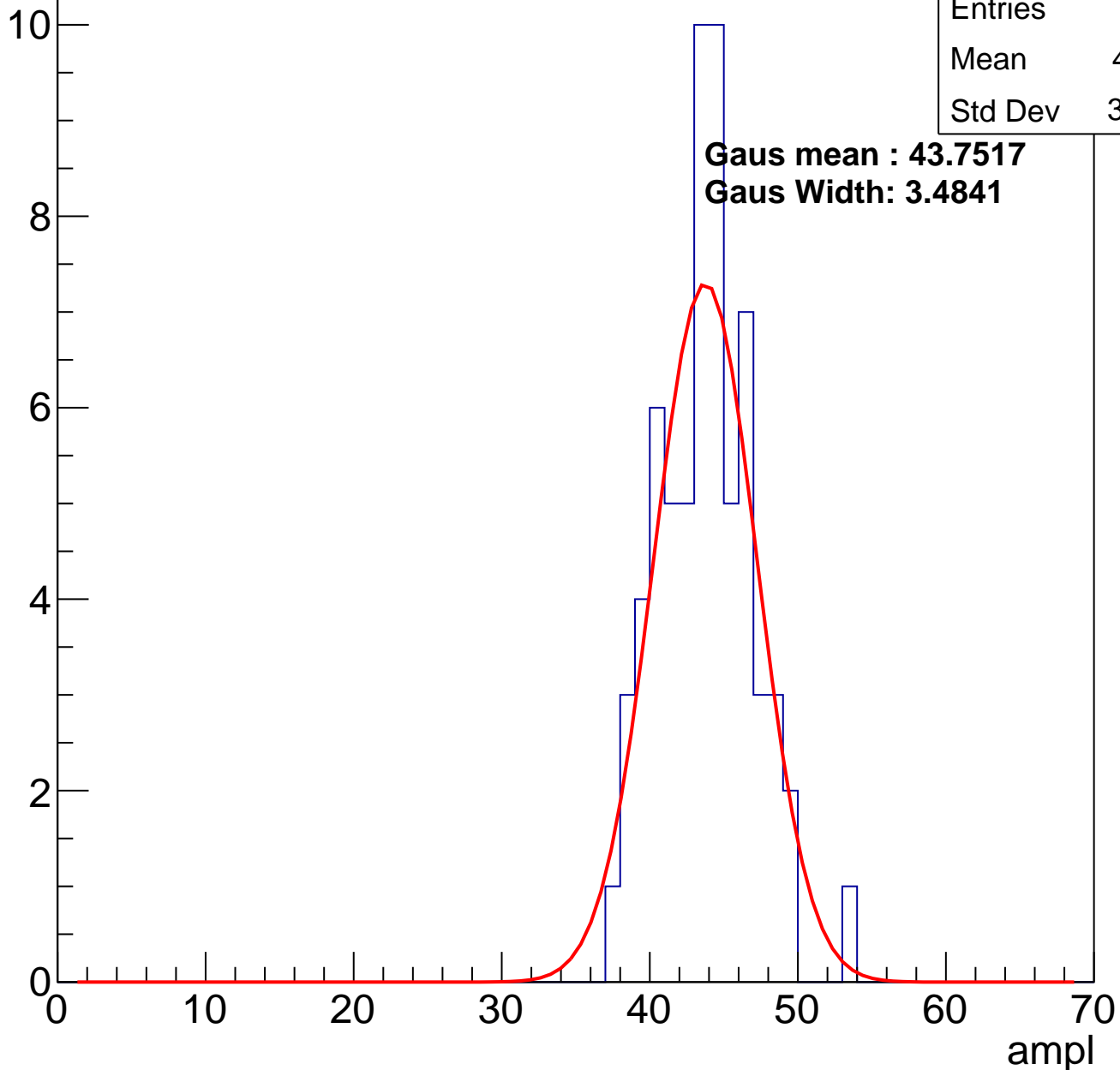
calib_packv5_042523_0143.root, FC#4, port A2

Entries	65
Mean	43.31
Std Dev	3.128

Gaus mean : 43.7517

Gaus Width: 3.4841

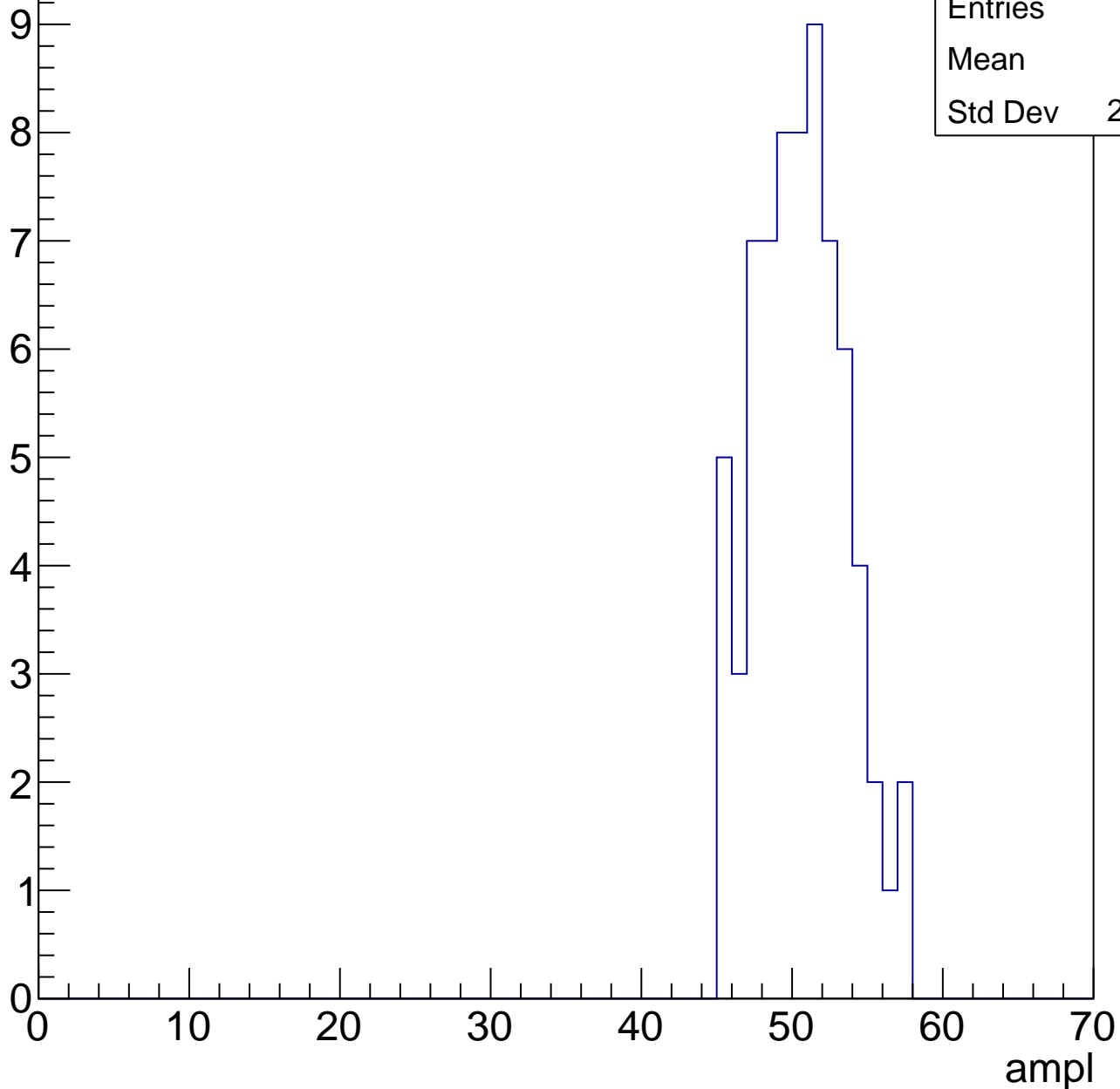
Entry



B1L100S, U8-ch43, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

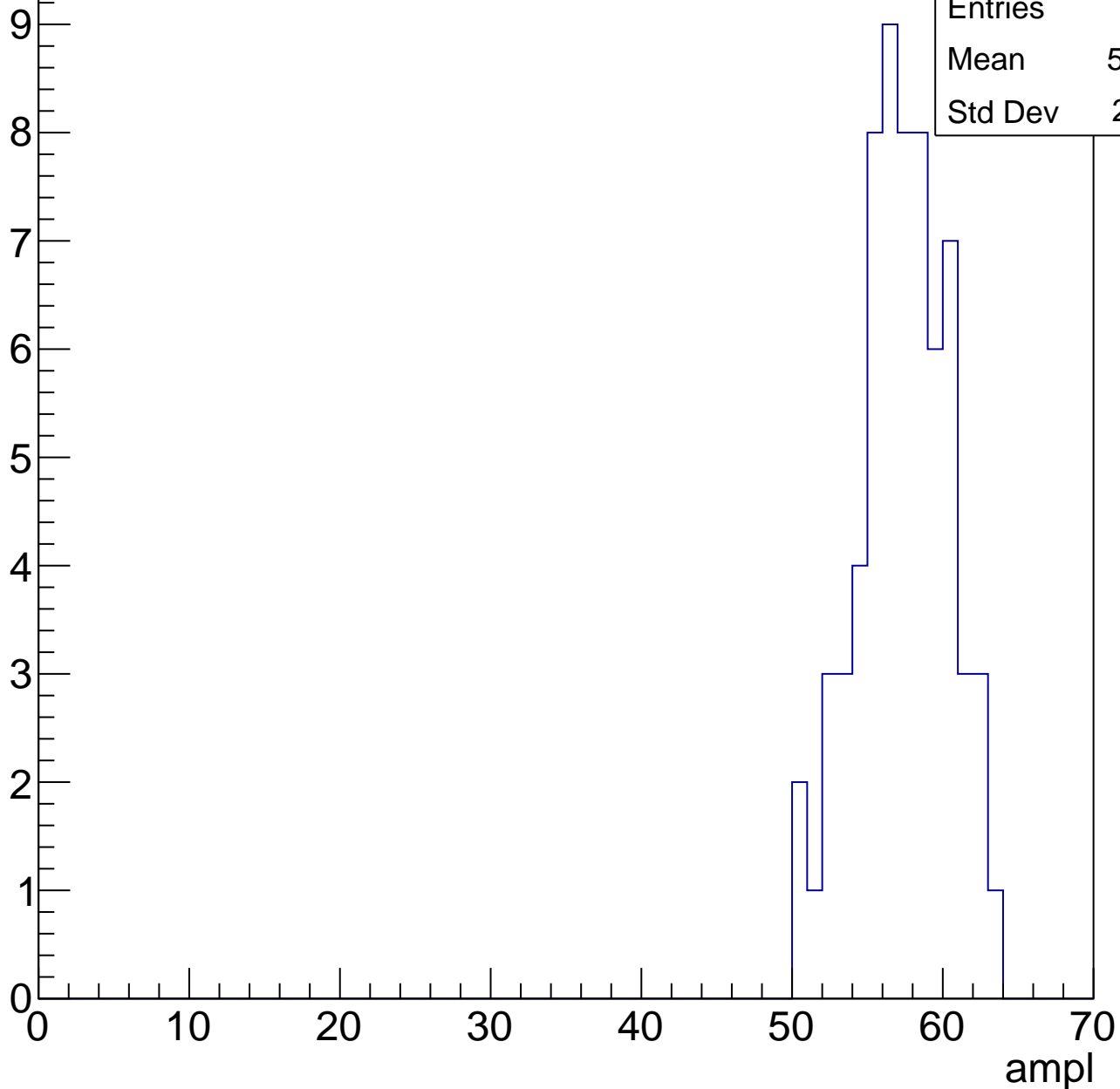


Entries	69
Mean	50.1
Std Dev	2.974

B1L100S, U8-ch43, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



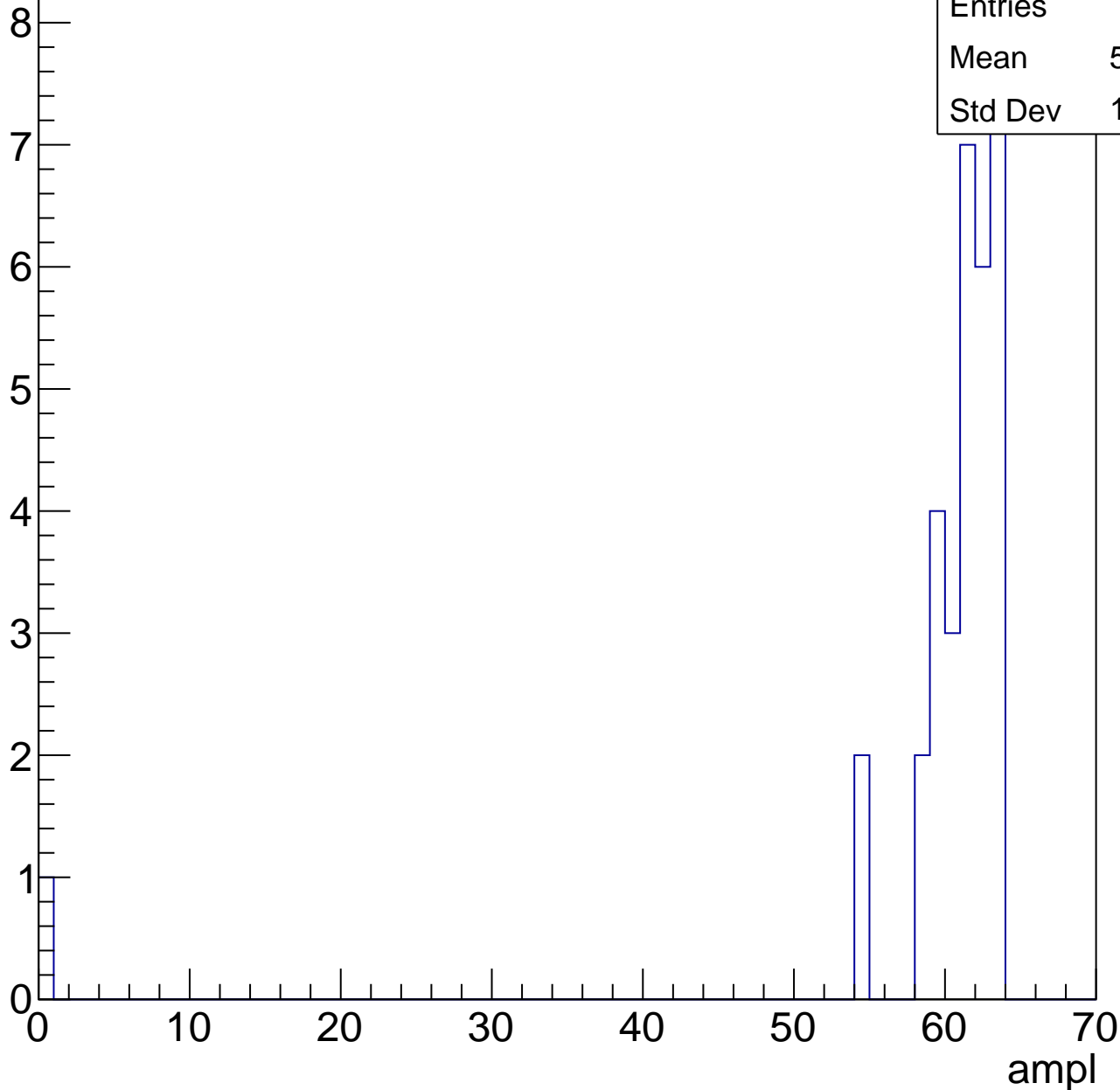
Entries	66
Mean	56.85
Std Dev	2.981

B1L100S, U8-ch43, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	33
Mean	58.88
Std Dev	10.65



B1L100S, U8-ch43, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch43, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch44, adc0

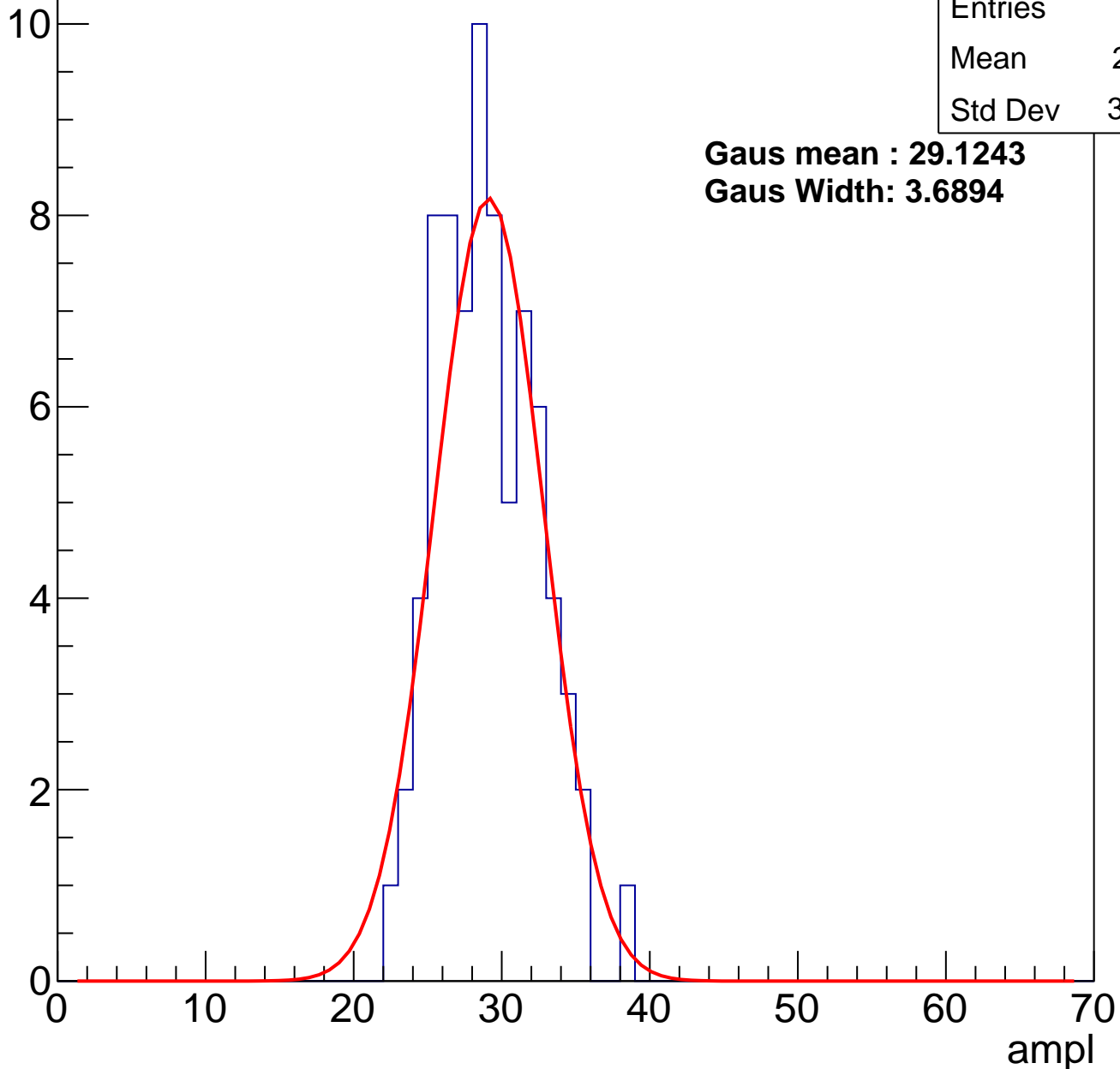
calib_packv5_042523_0143.root, FC#4, port A2

Entries	76
Mean	28.61
Std Dev	3.297

Gaus mean : 29.1243

Gaus Width: 3.6894

Entry



B1L100S, U8-ch44, adc1

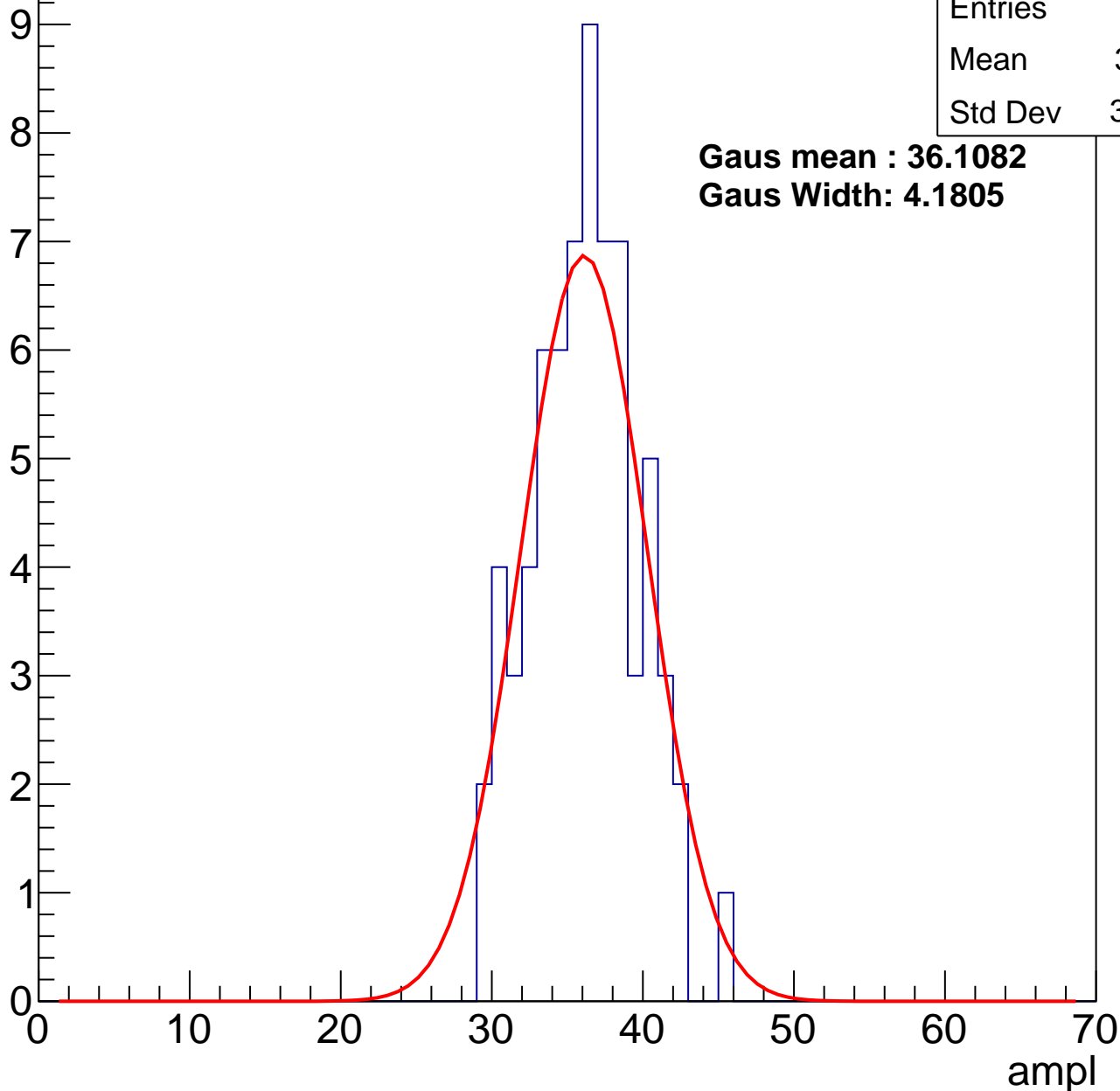
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	69
Mean	35.71
Std Dev	3.469

Gaus mean : 36.1082

Gaus Width: 4.1805



B1L100S, U8-ch44, adc2

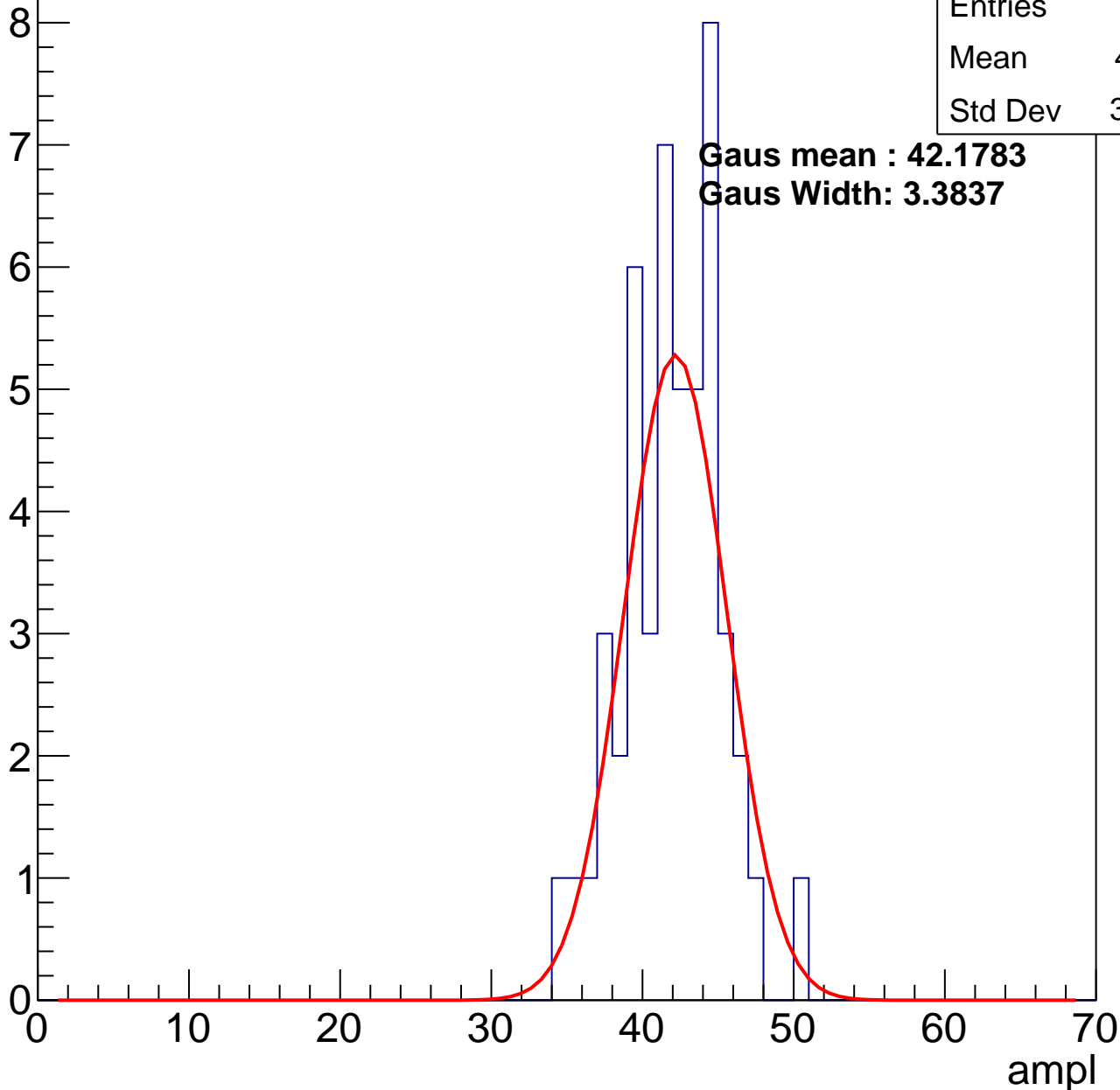
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	49
Mean	41.51
Std Dev	3.202

Gaus mean : 42.1783

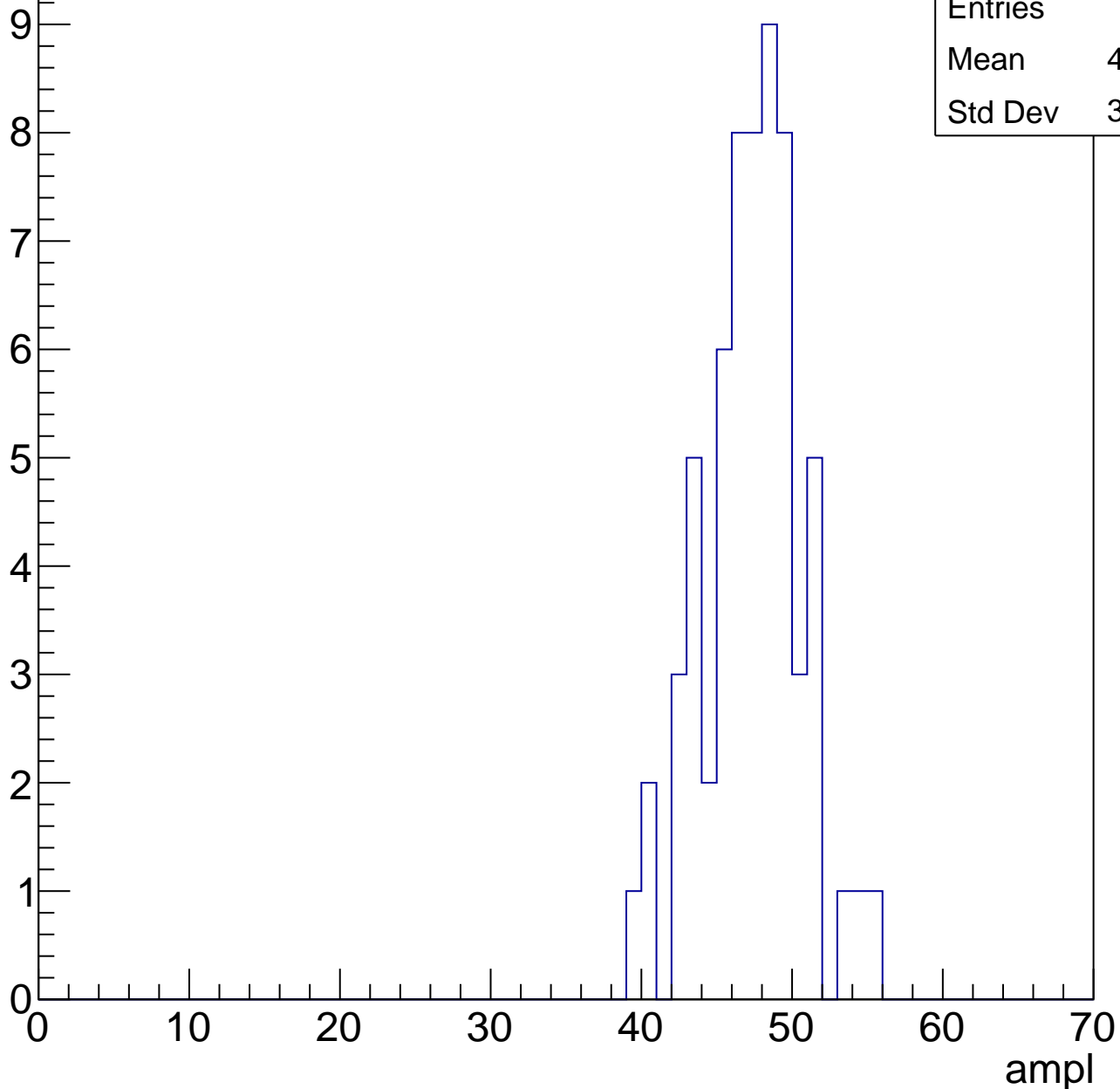
Gaus Width: 3.3837



B1L100S, U8-ch44, adc3

calib_packv5_042523_0143.root, FC#4, port A2

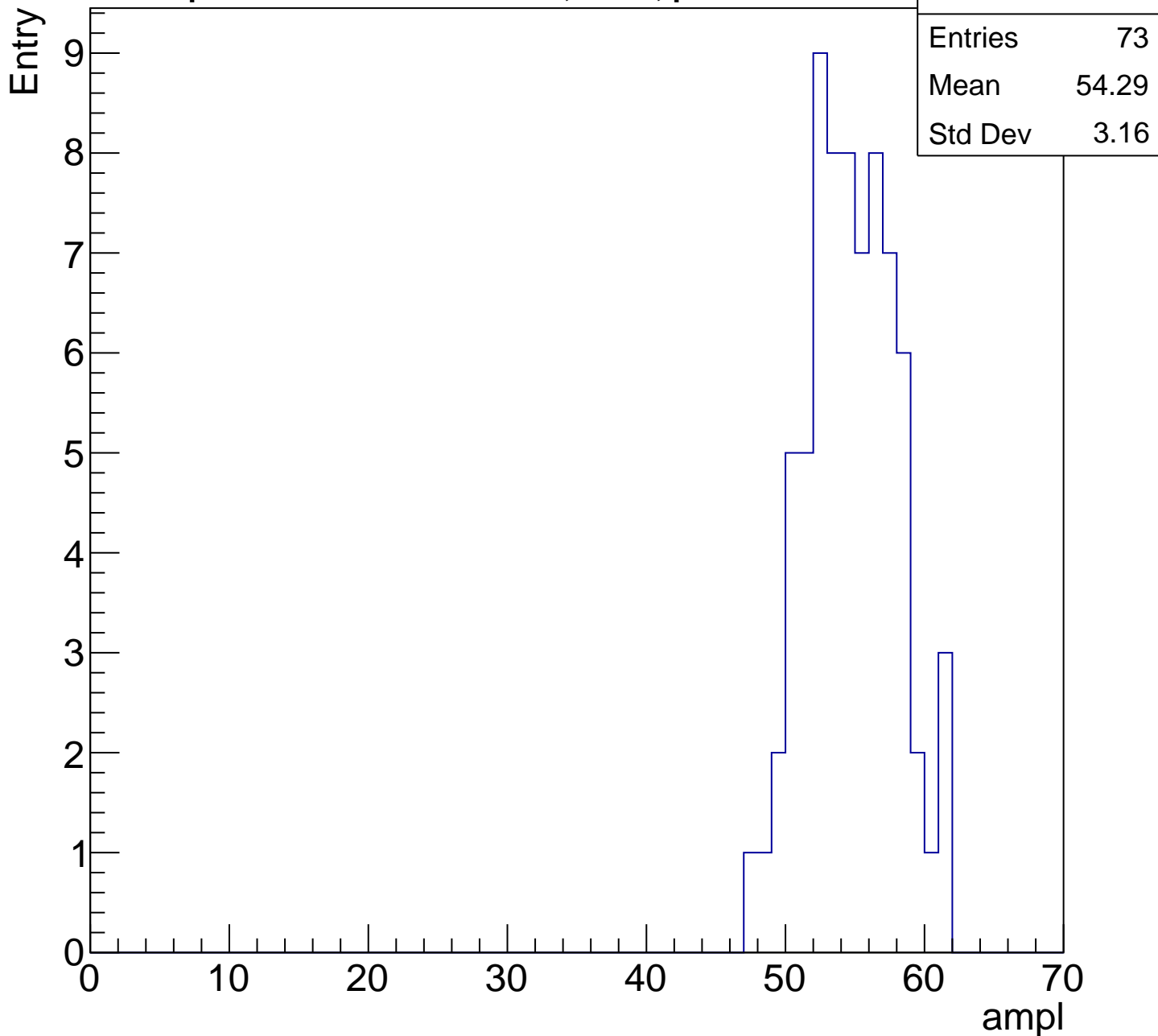
Entry



Entries	63
Mean	46.87
Std Dev	3.244

B1L100S, U8-ch44, adc4

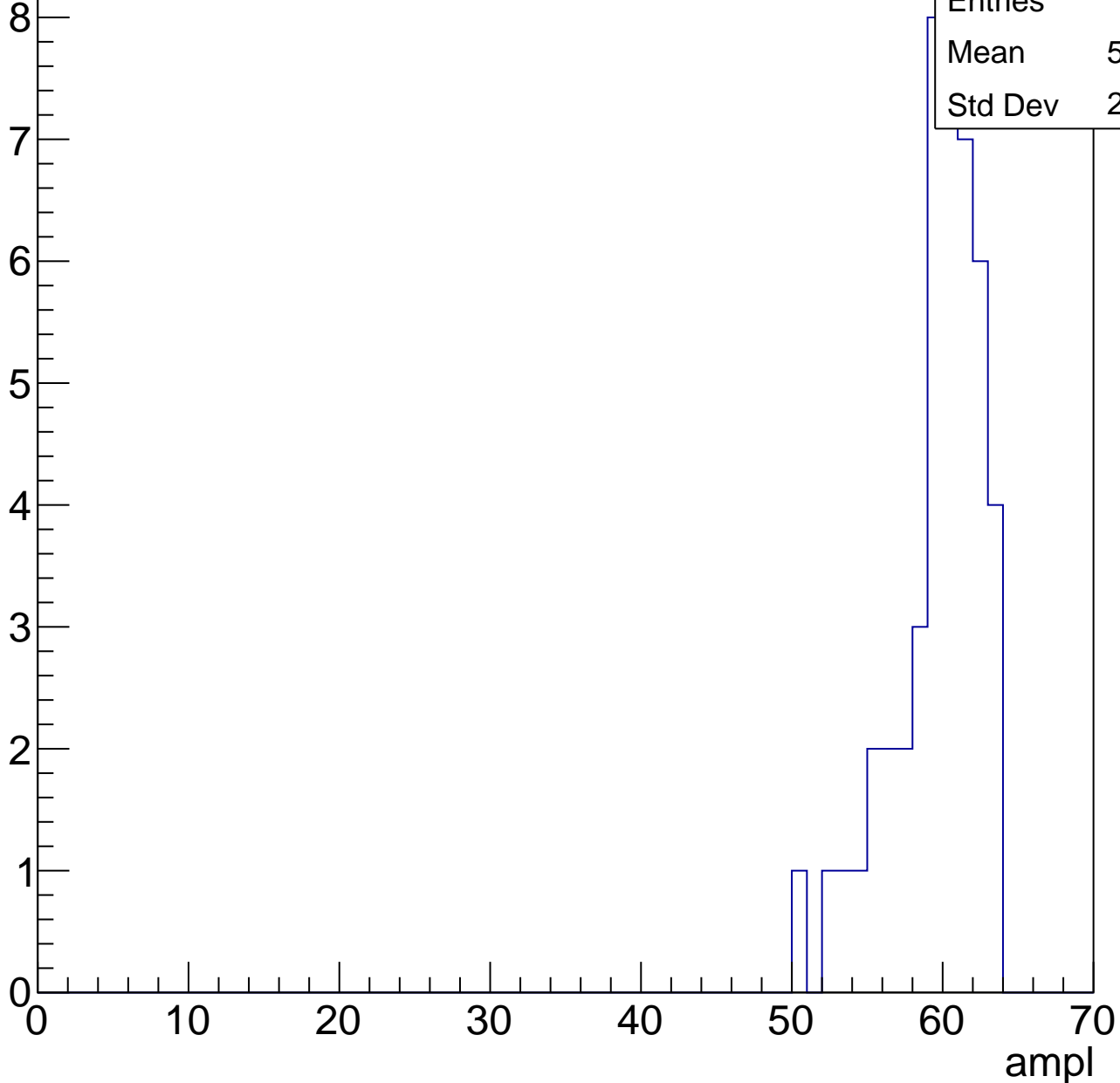
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch44, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

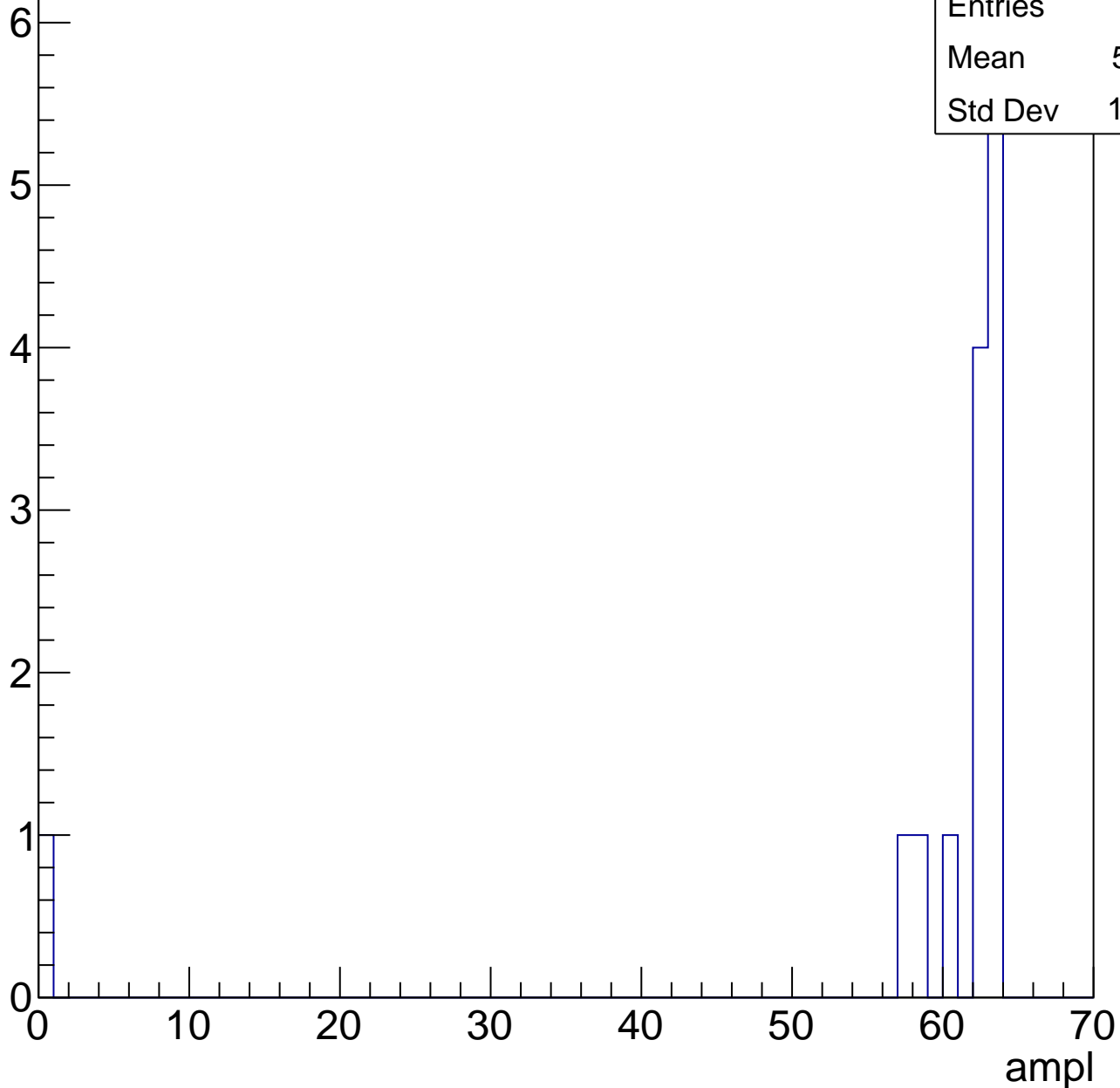


B1L100S, U8-ch44, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	14
Mean	57.21
Std Dev	15.98



B1L100S, U8-ch44, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	20
Std Dev	0

B1L100S, U8-ch45, adc0

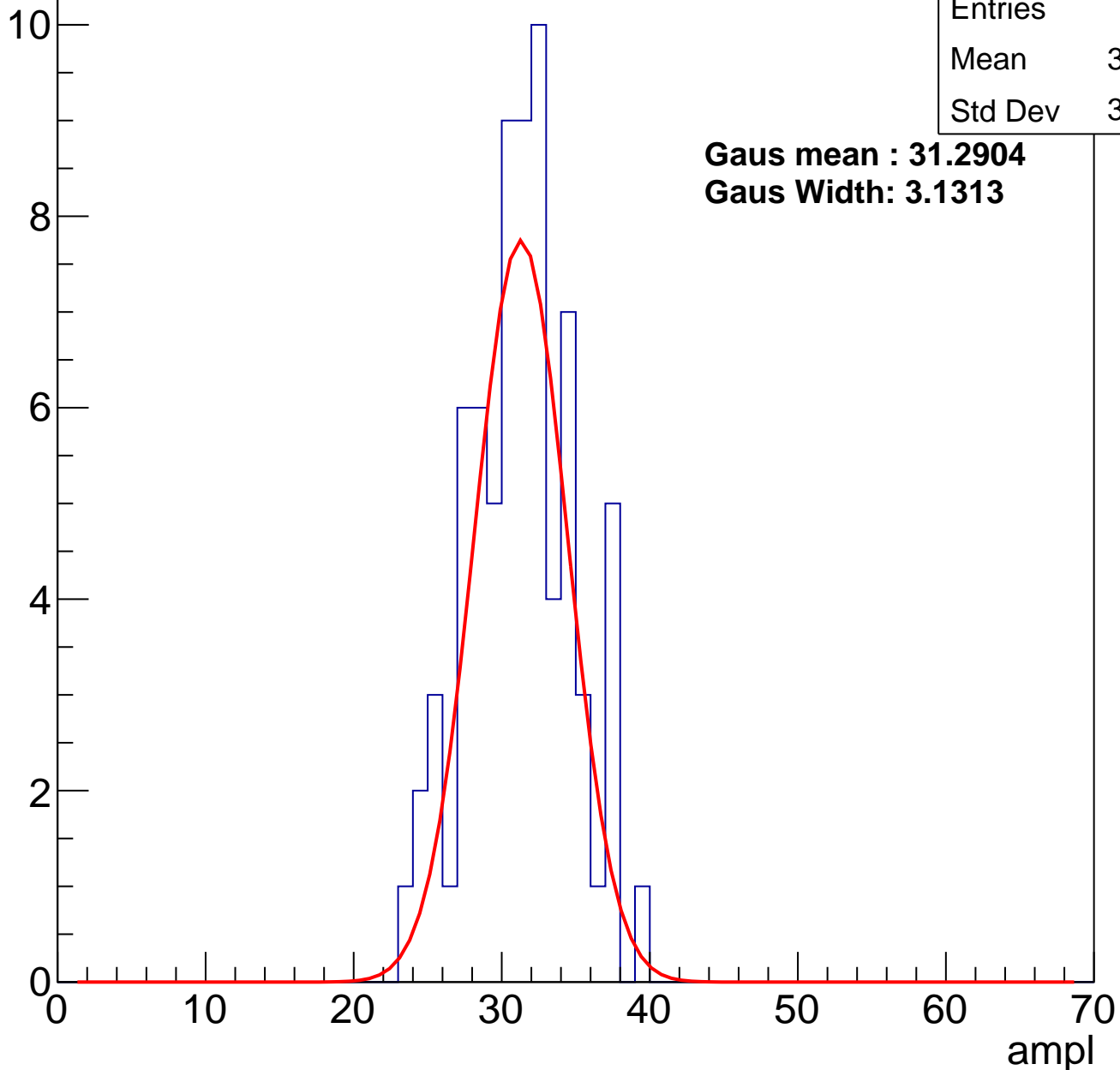
calib_packv5_042523_0143.root, FC#4, port A2

Entries	73
Mean	30.84
Std Dev	3.468

Gaus mean : 31.2904

Gaus Width: 3.1313

Entry



B1L100S, U8-ch45, adc1

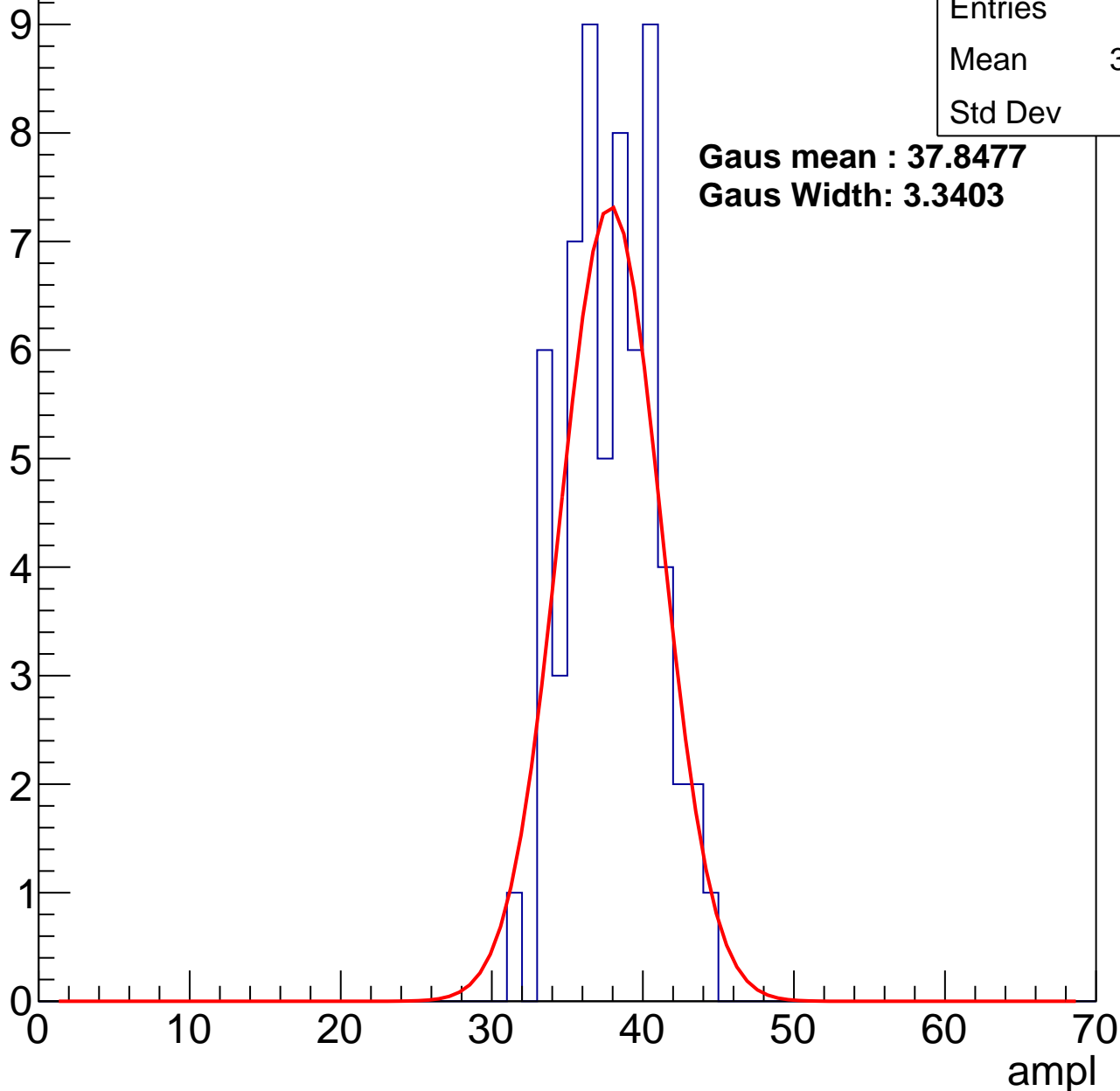
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	63
Mean	37.48
Std Dev	2.9

Gaus mean : 37.8477

Gaus Width: 3.3403



B1L100S, U8-ch45, adc2

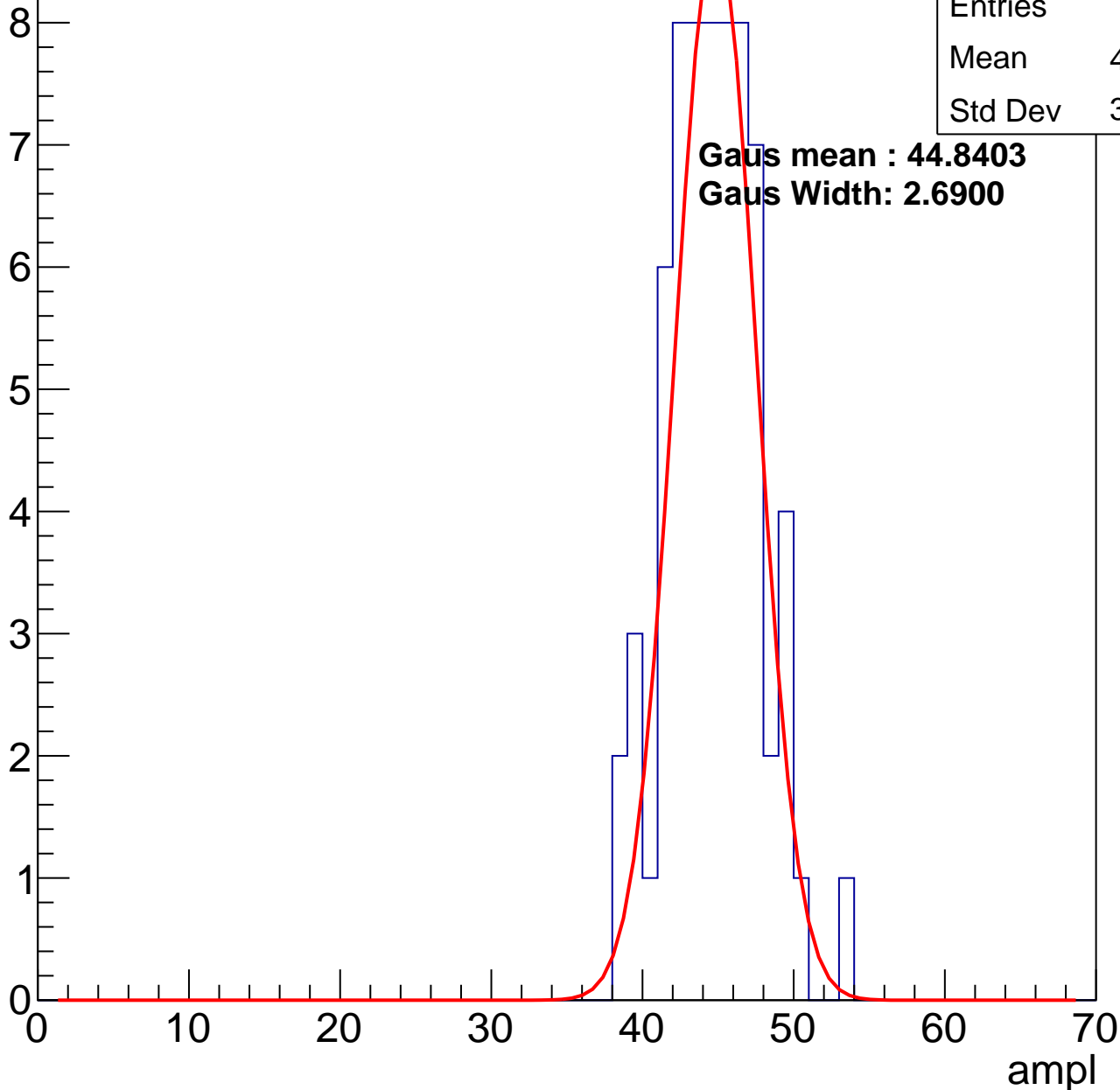
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	67
Mean	44.22
Std Dev	3.007

Gaus mean : 44.8403

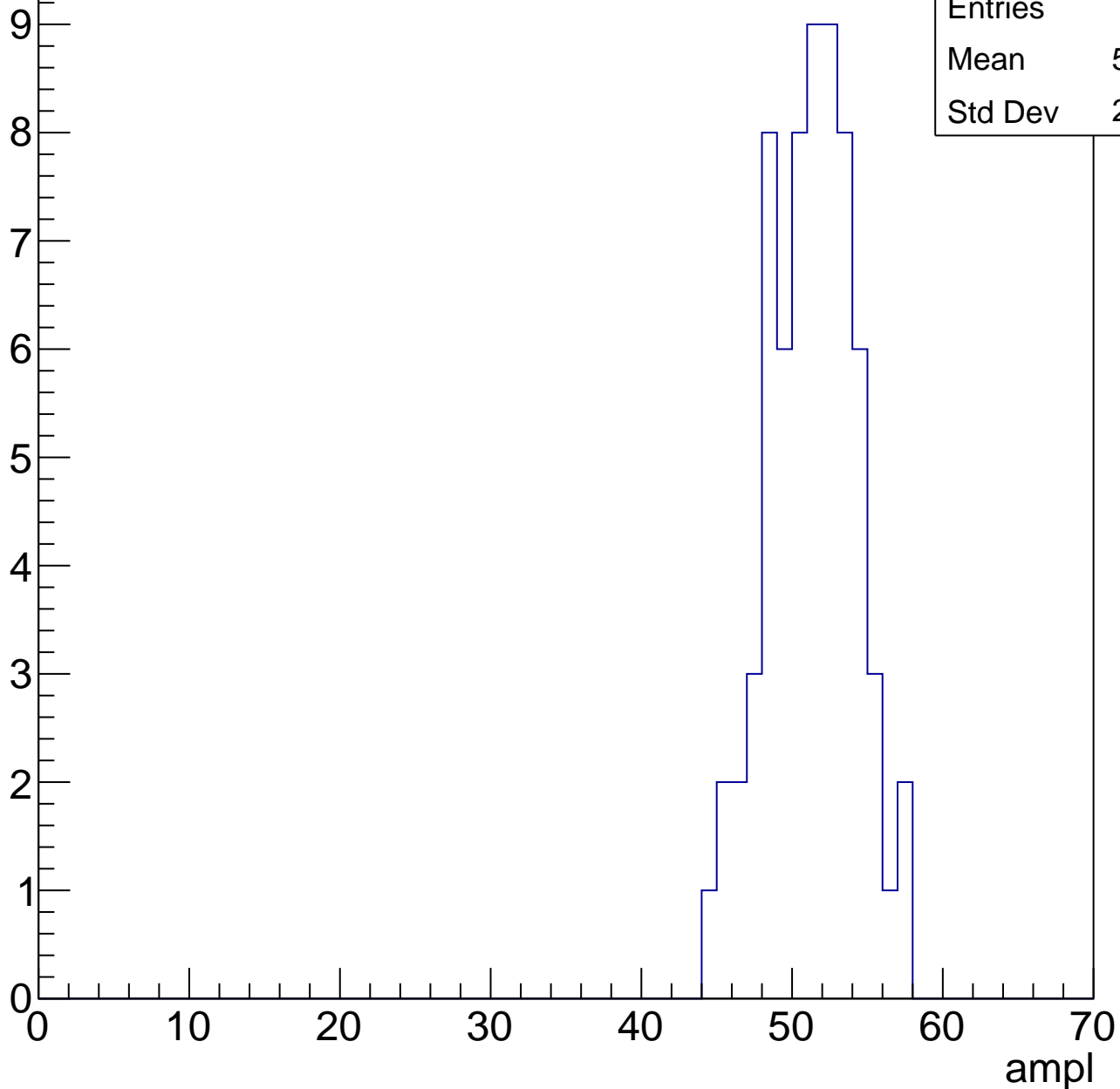
Gaus Width: 2.6900



B1L100S, U8-ch45, adc3

calib_packv5_042523_0143.root, FC#4, port A2

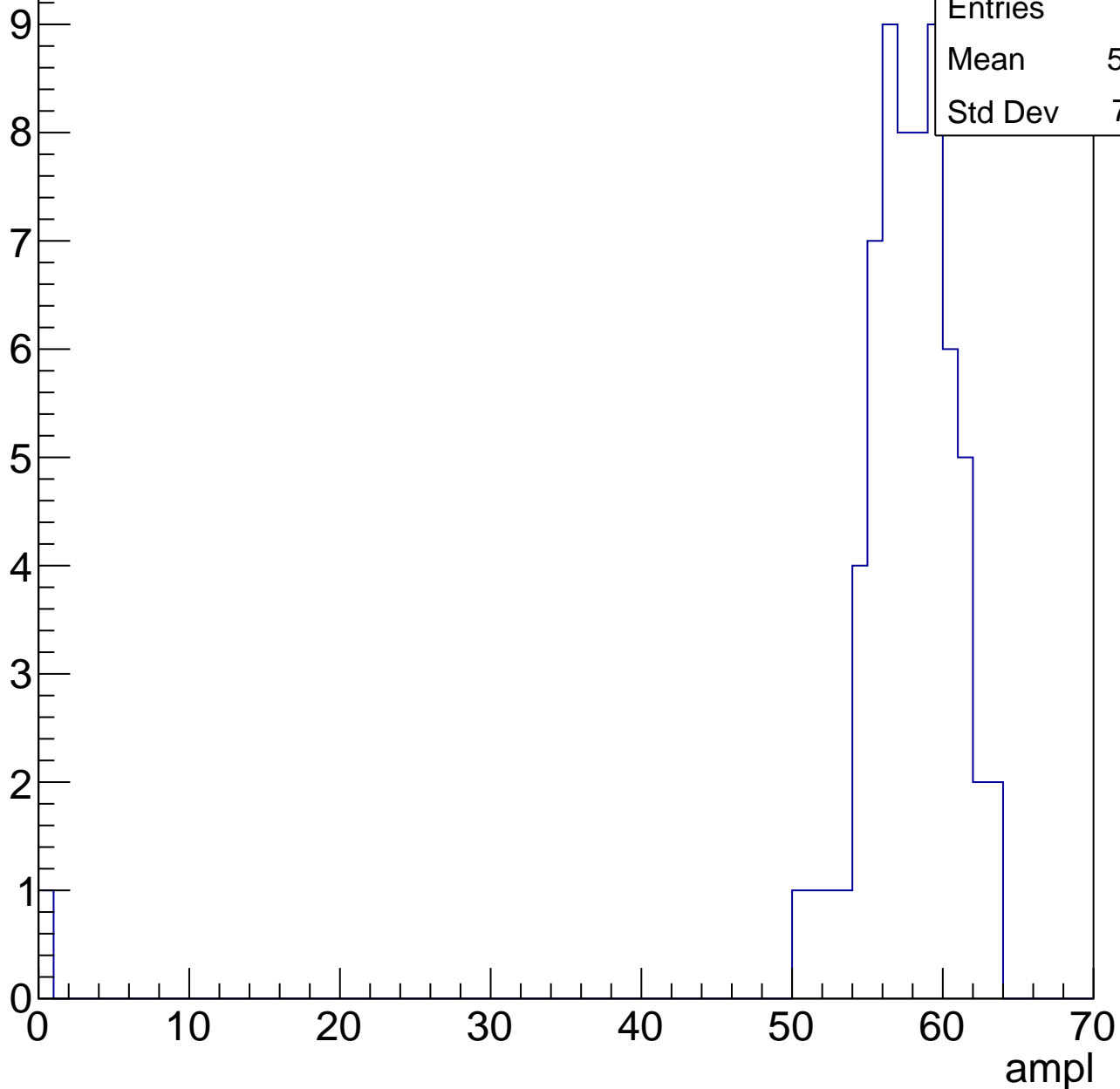
Entry



B1L100S, U8-ch45, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch45, adc5

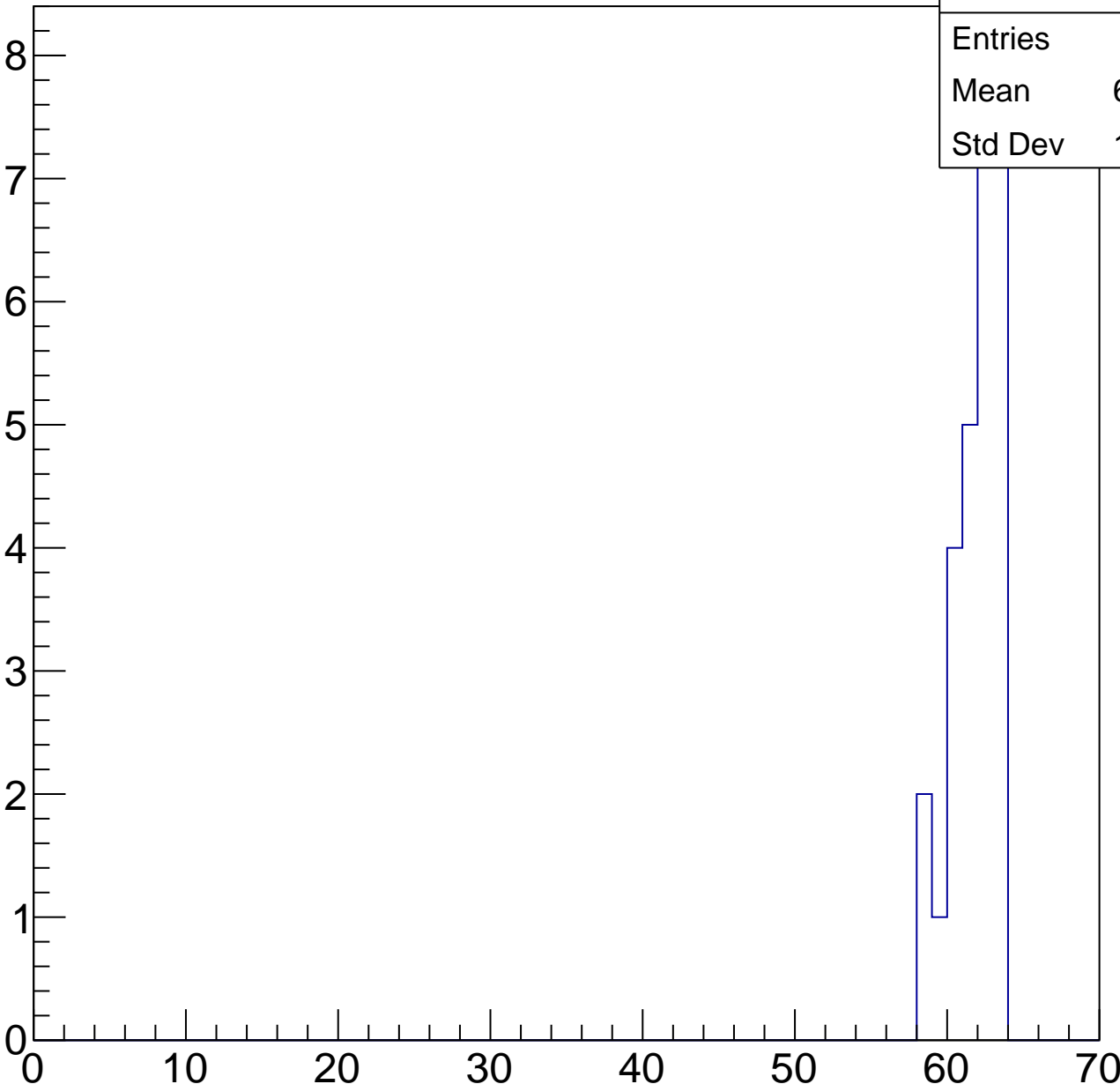
calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

Entries	28
Mean	61.43
Std Dev	1.474

ampl



B1L100S, U8-ch45, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch45, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

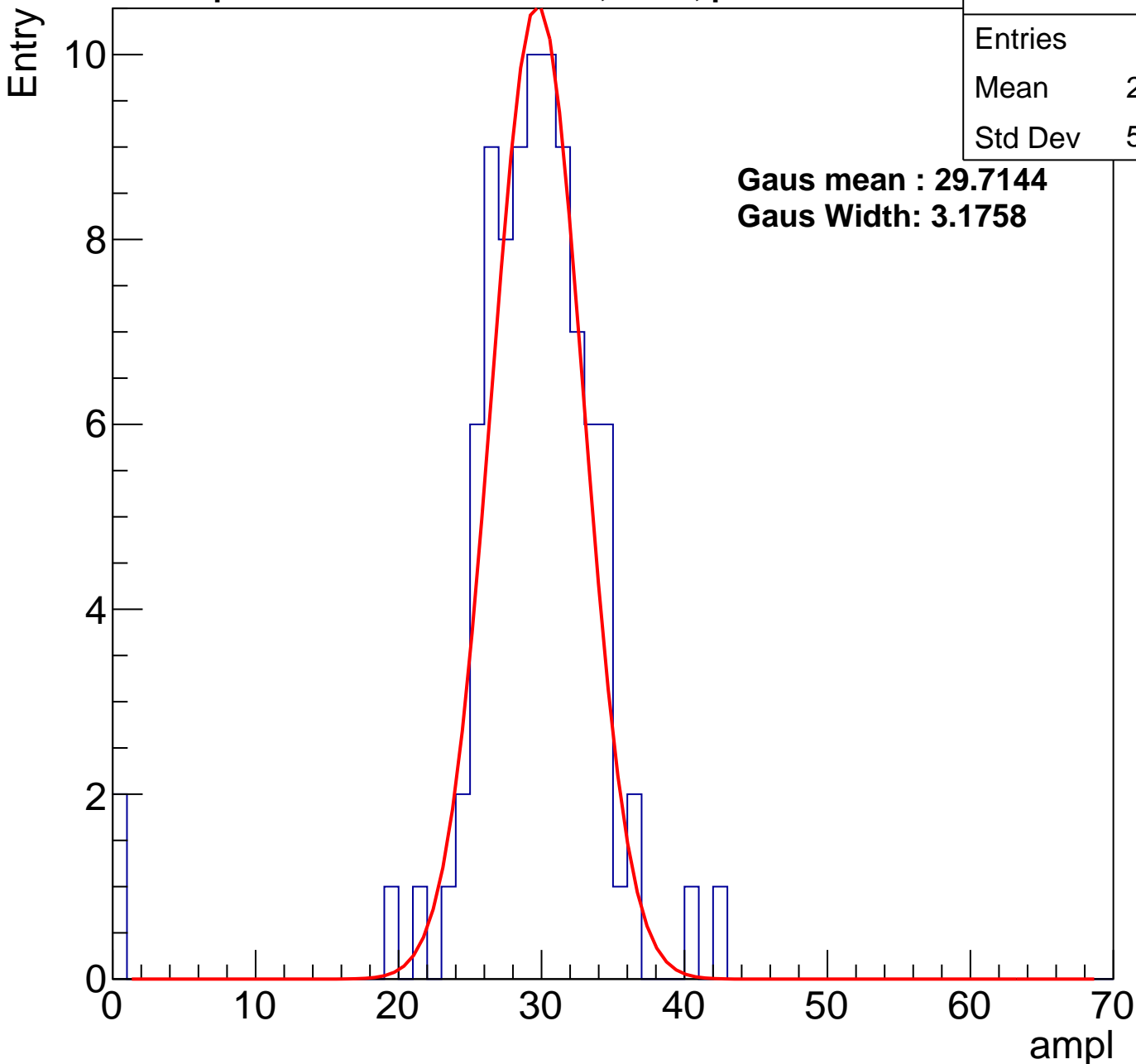
B1L100S, U8-ch46, adc0

calib_packv5_042523_0143.root, FC#4, port A2

Entries	92
Mean	28.77
Std Dev	5.638

Gaus mean : 29.7144

Gaus Width: 3.1758



B1L100S, U8-ch46, adc1

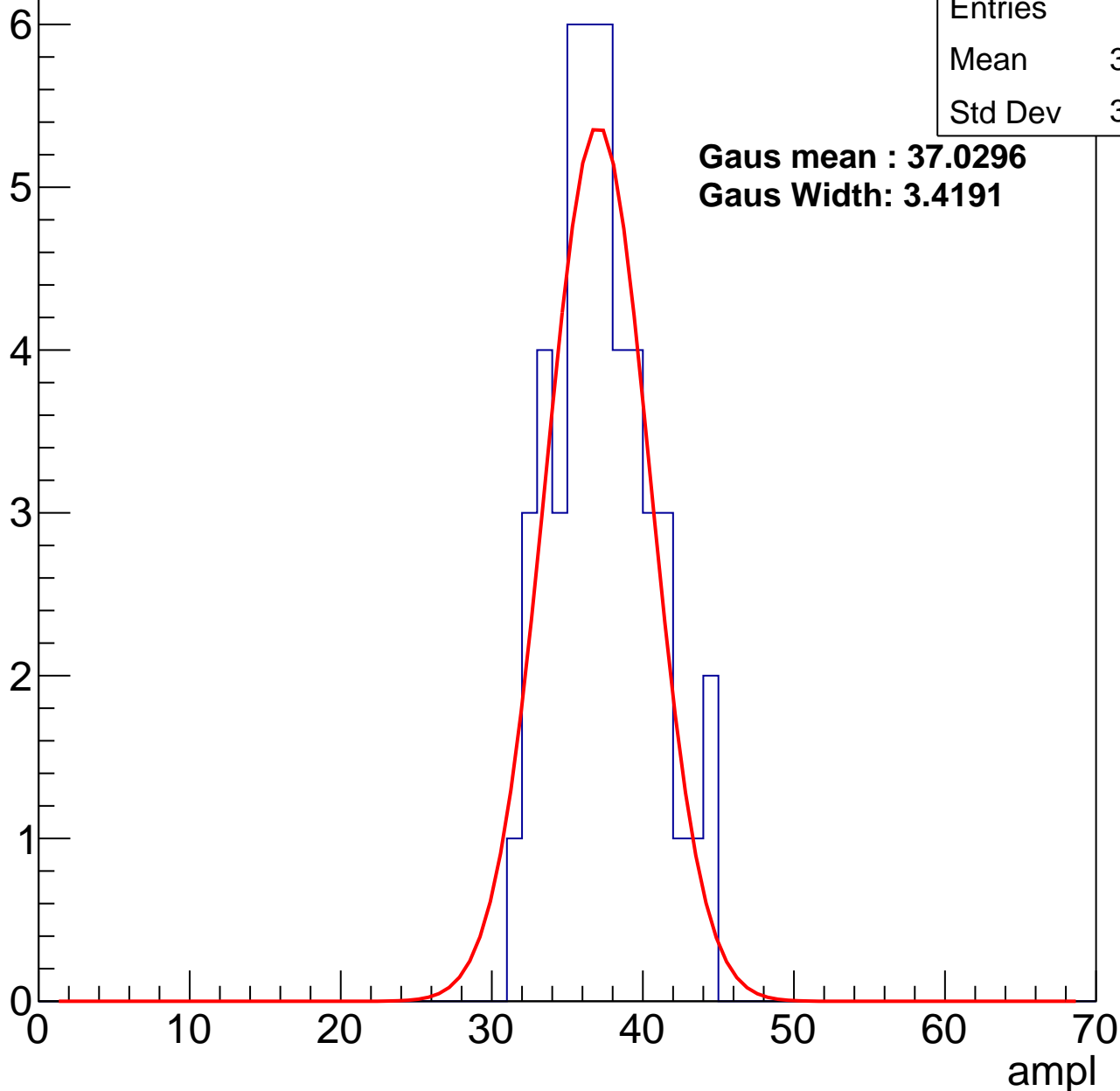
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	47
Mean	36.87
Std Dev	3.213

Gaus mean : 37.0296

Gaus Width: 3.4191



B1L100S, U8-ch46, adc2

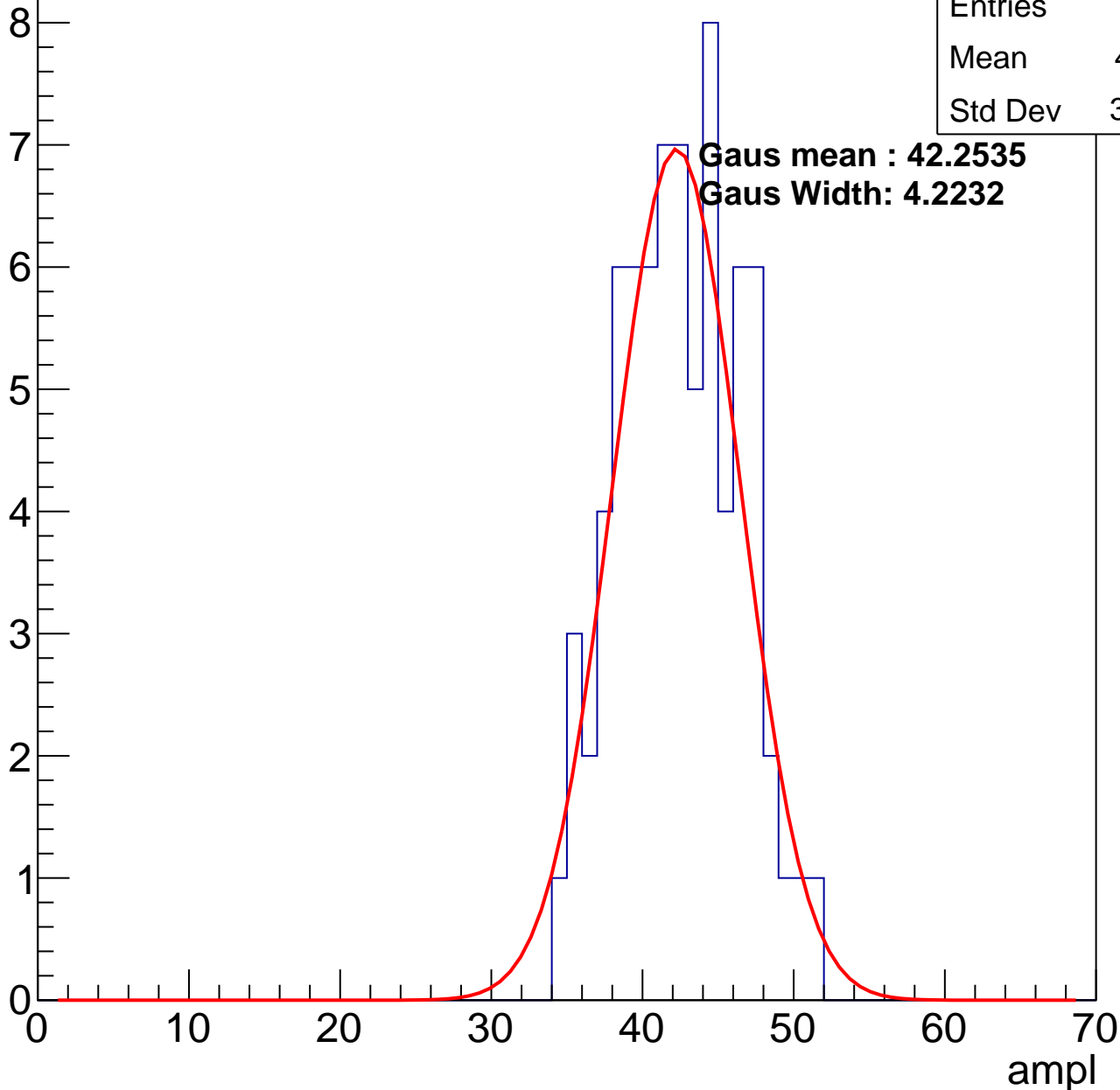
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	76
Mean	42.01
Std Dev	3.888

Gaus mean : 42.2535

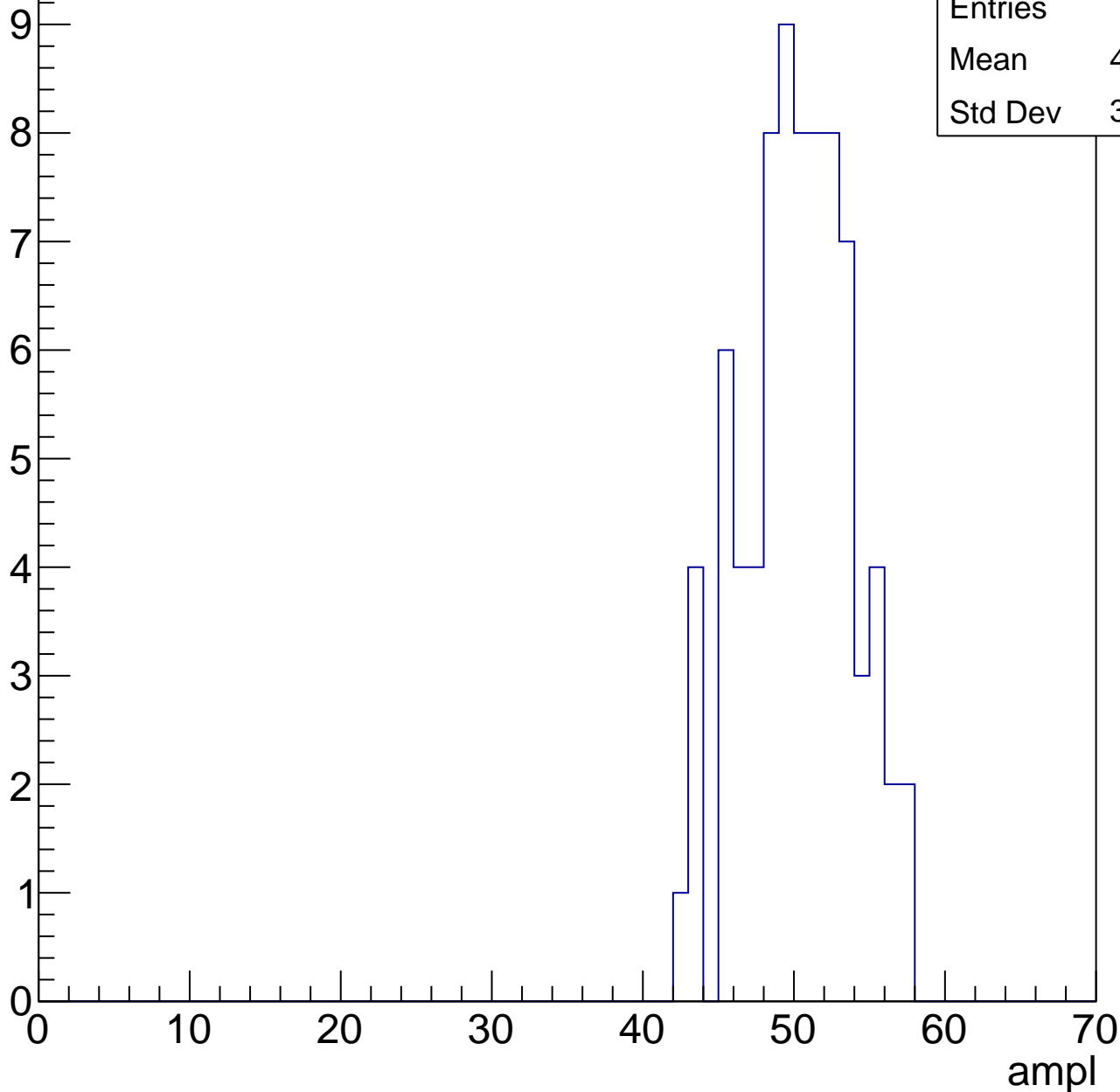
Gaus Width: 4.2232



B1L100S, U8-ch46, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

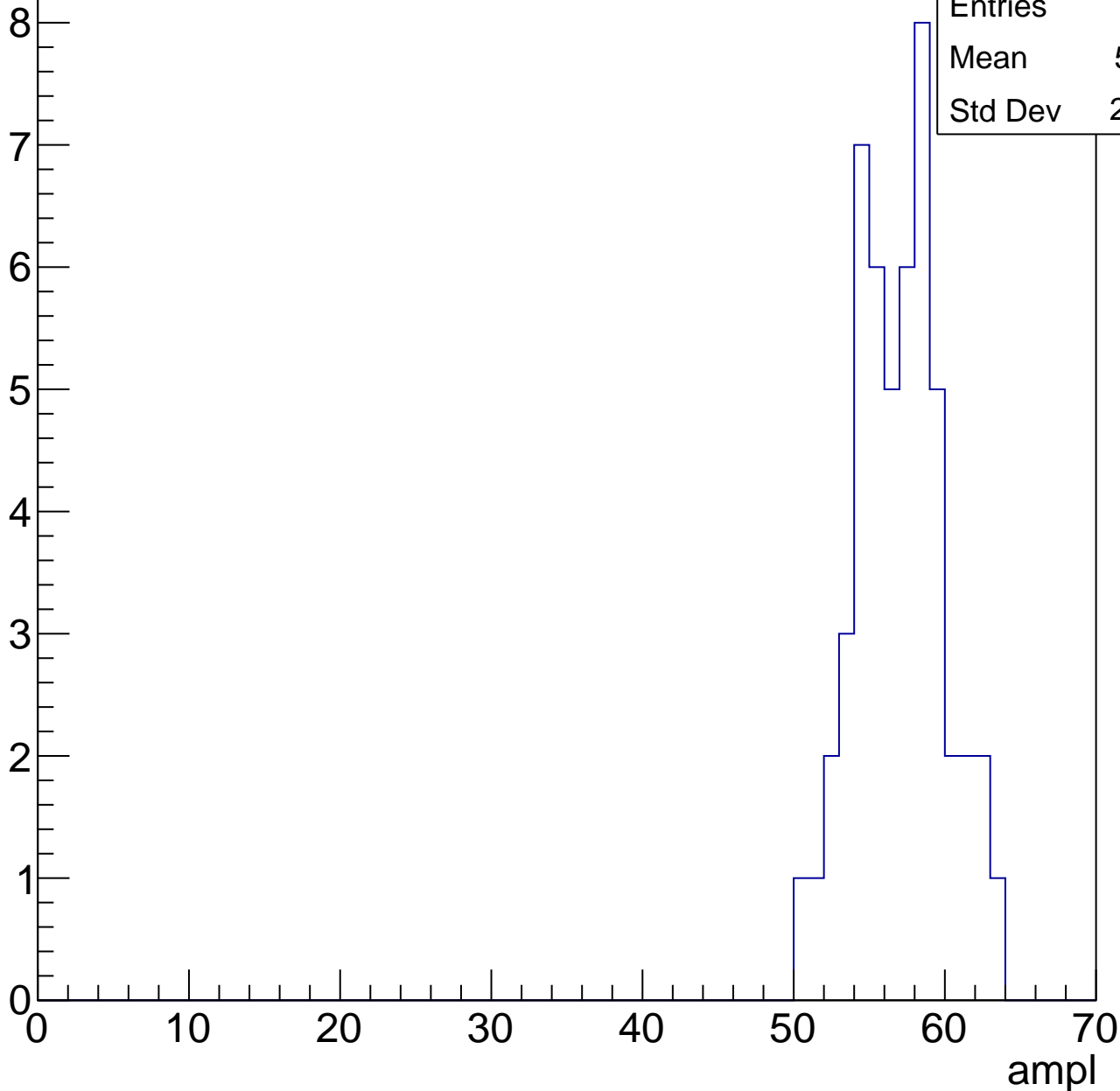


B1L100S, U8-ch46, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	51
Mean	56.51
Std Dev	2.893



B1L100S, U8-ch46, adc5

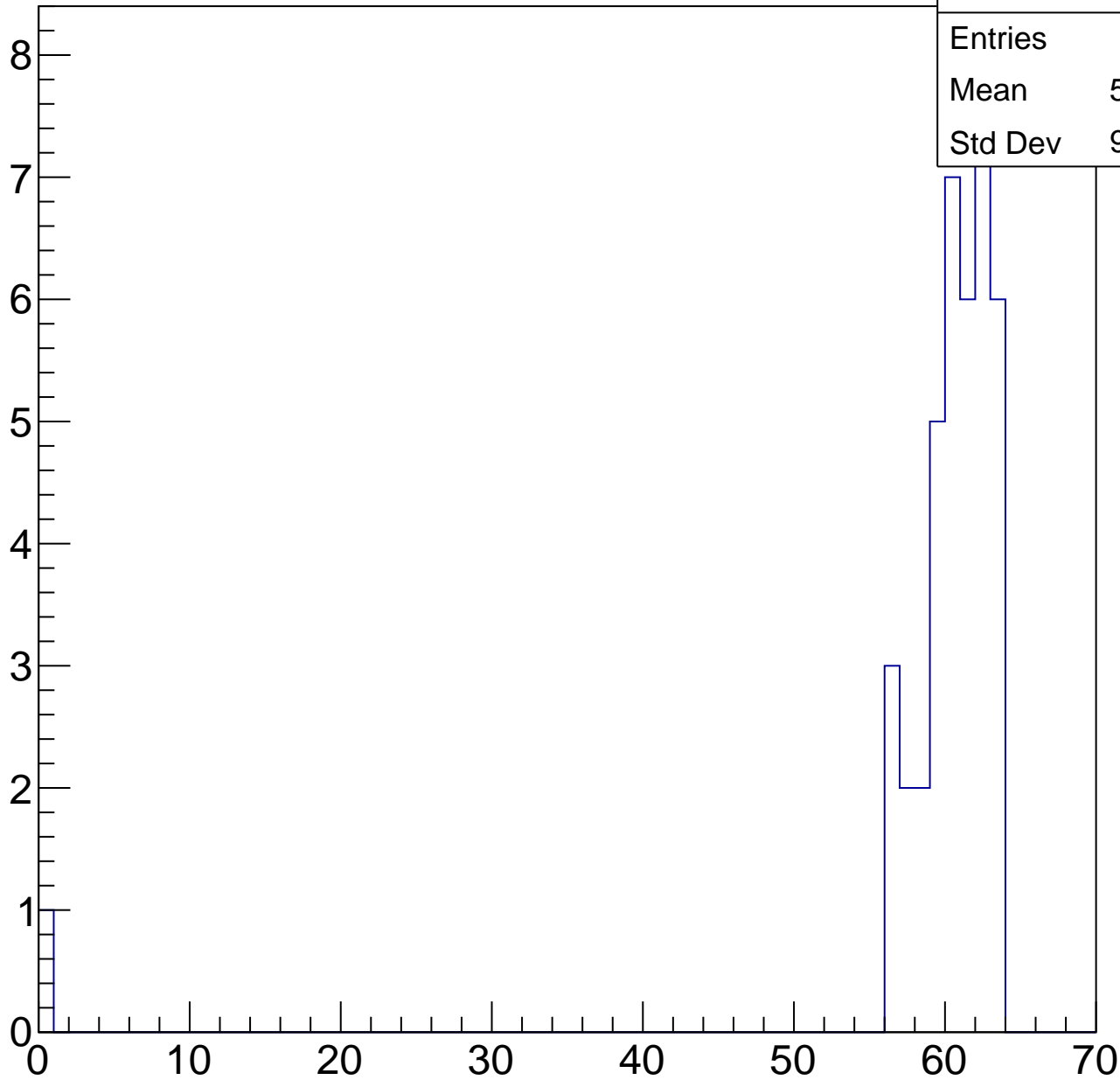
calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

Entries	40
Mean	58.83
Std Dev	9.638

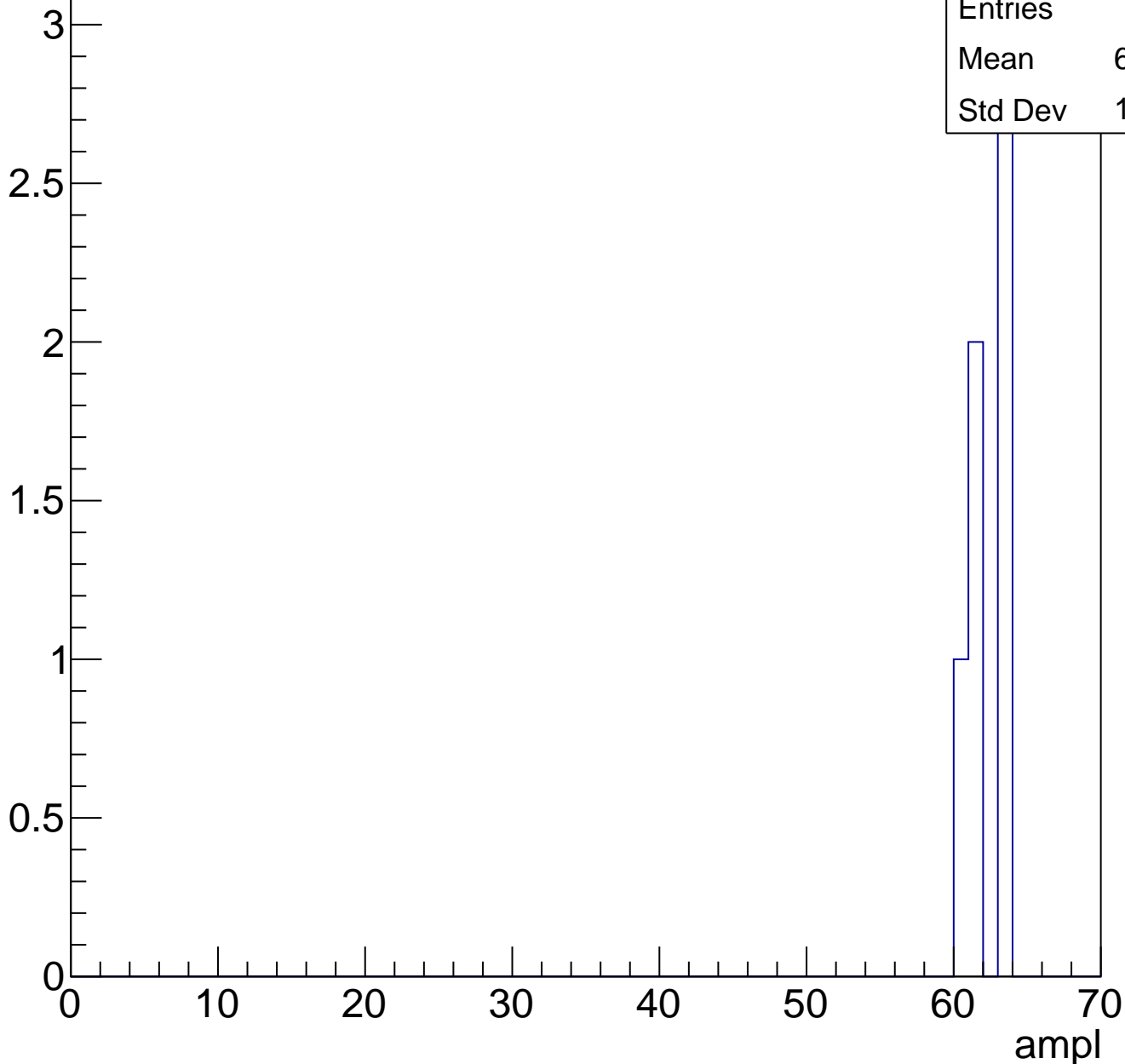
ampl



B1L100S, U8-ch46, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch46, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	0
Std Dev	0

B1L100S, U8-ch47, adc0

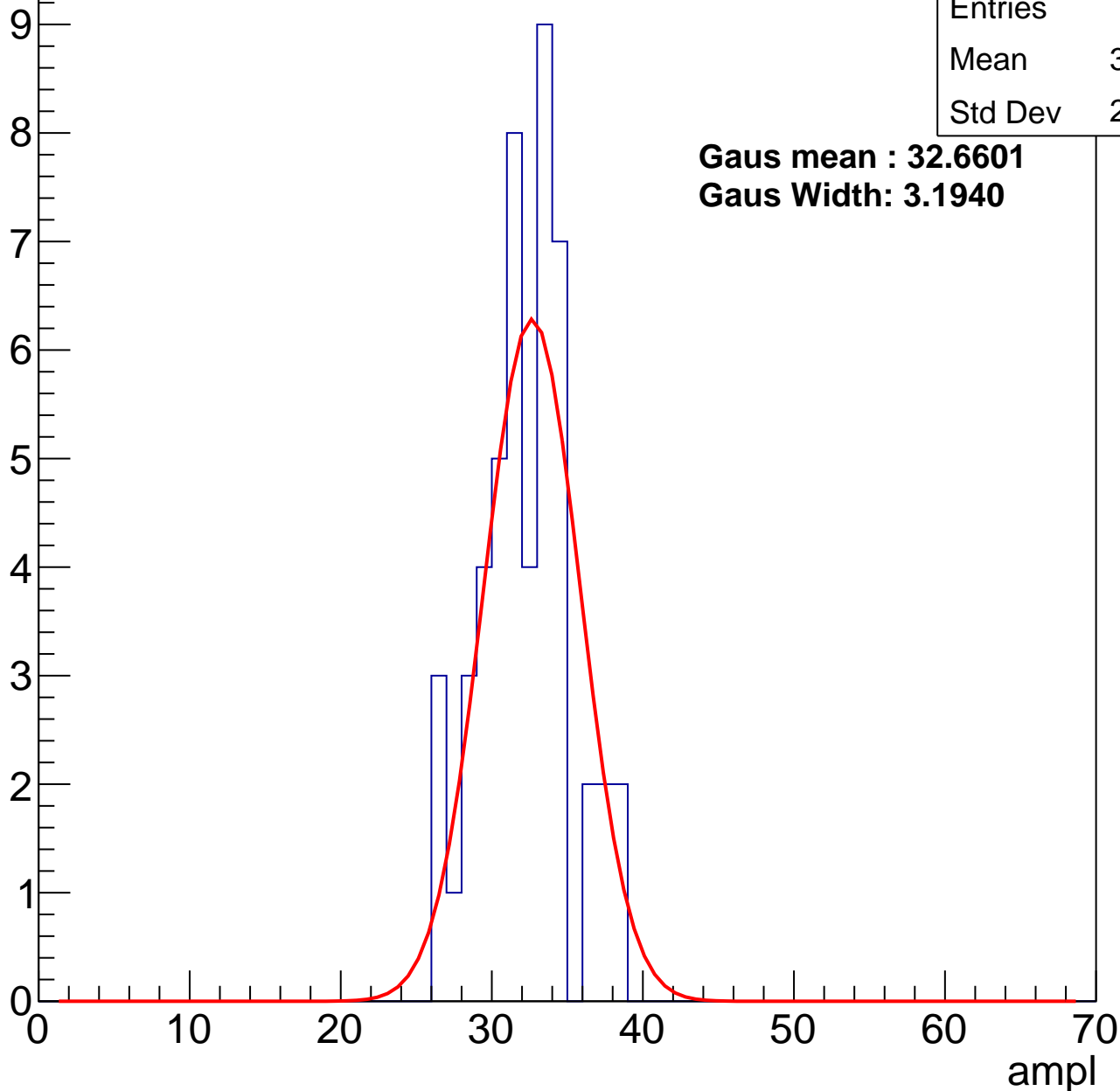
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	50
Mean	31.76
Std Dev	2.943

Gaus mean : 32.6601

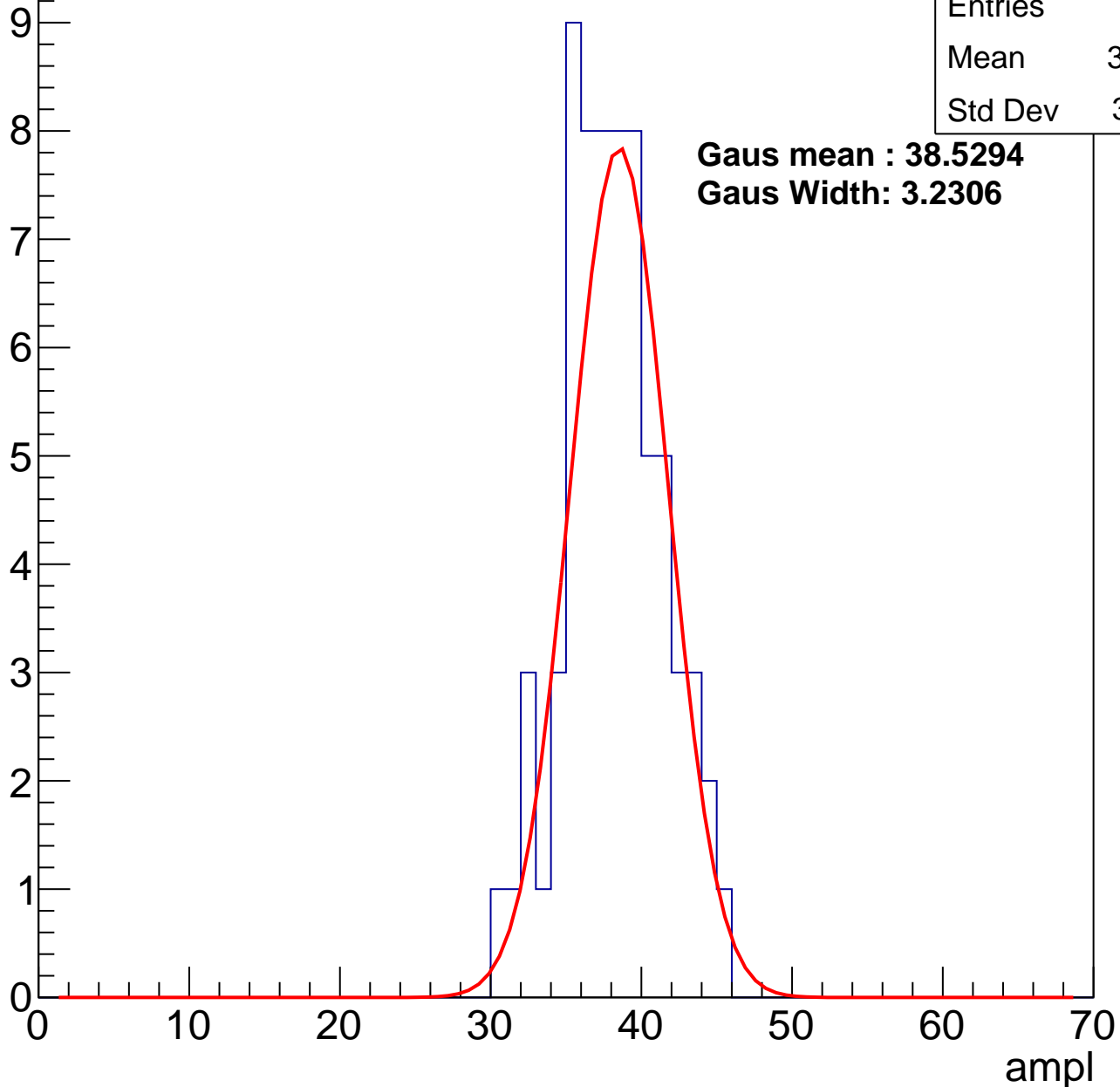
Gaus Width: 3.1940



B1L100S, U8-ch47, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch47, adc2

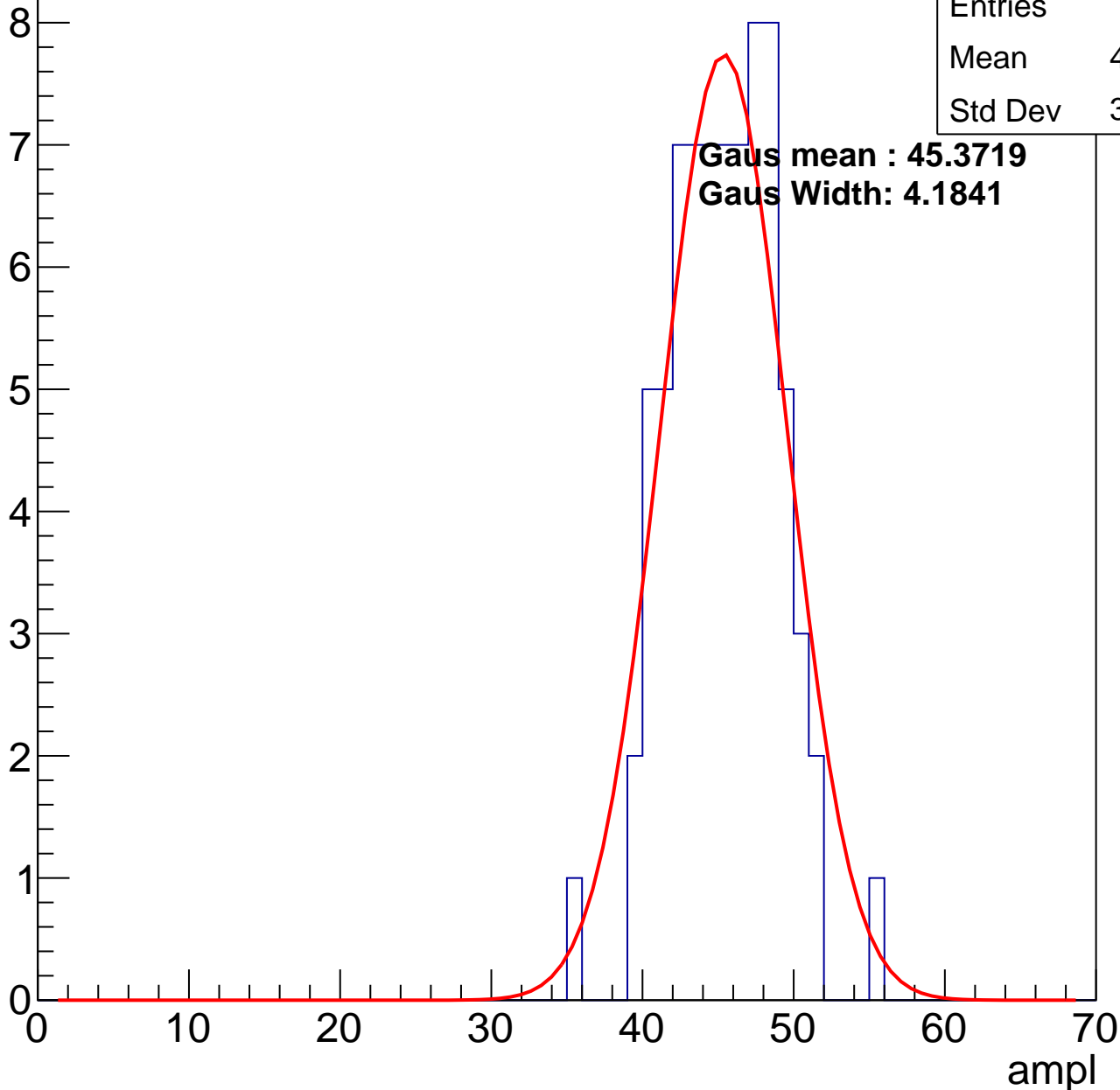
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	75
Mean	44.93
Std Dev	3.488

Gaus mean : 45.3719

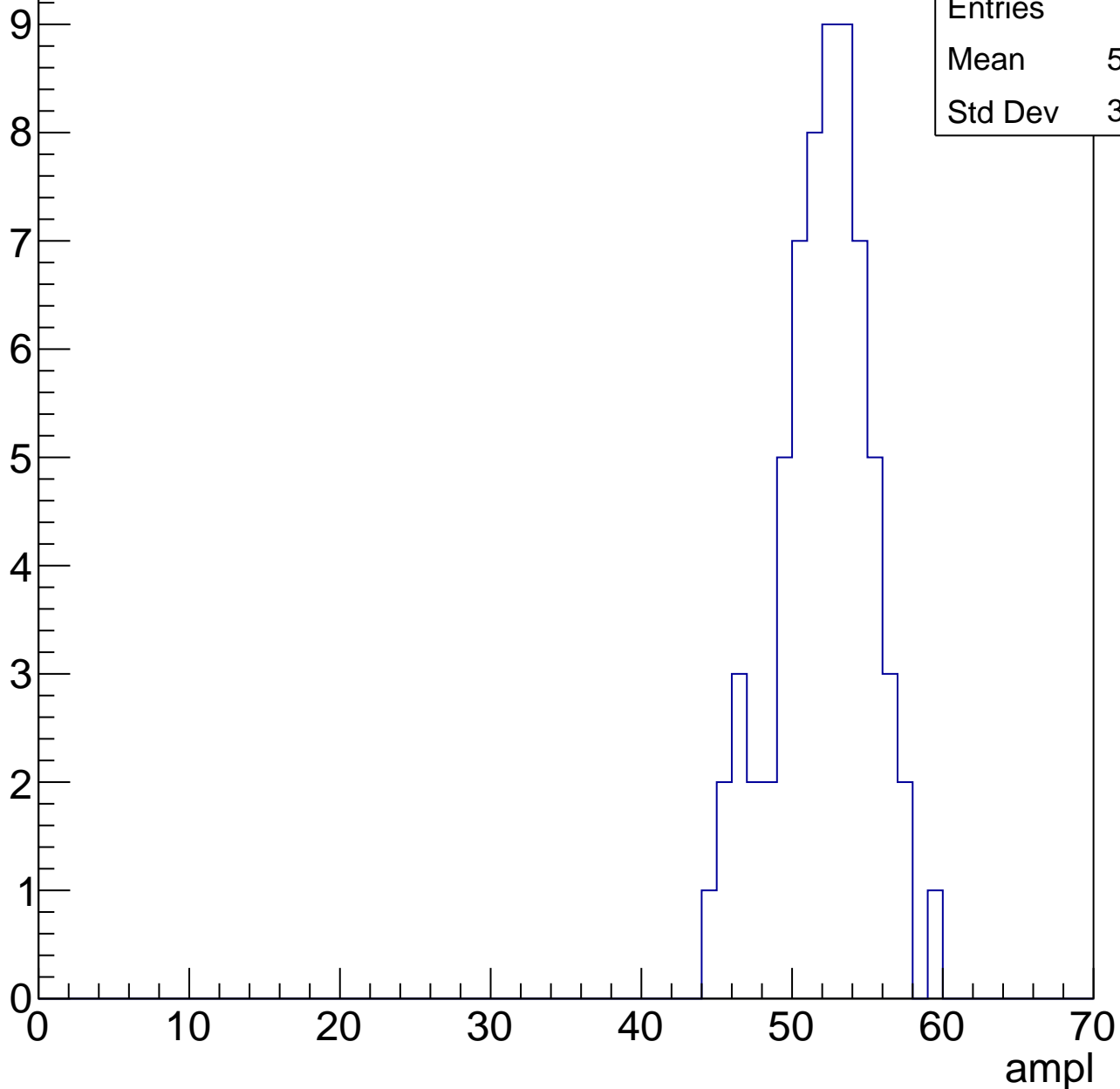
Gaus Width: 4.1841



B1L100S, U8-ch47, adc3

calib_packv5_042523_0143.root, FC#4, port A2

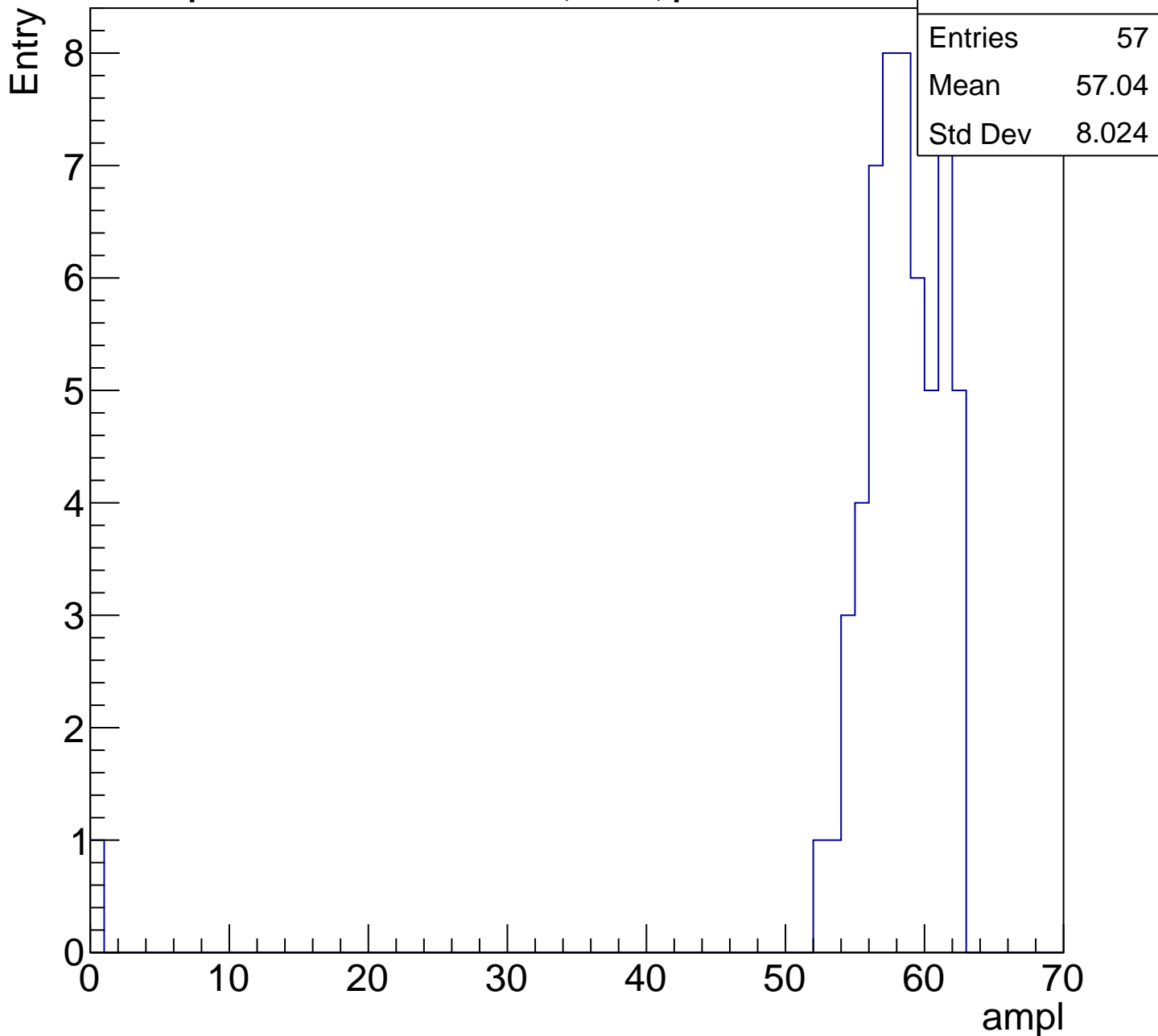
Entry



Entries	66
Mean	51.58
Std Dev	3.139

B1L100S, U8-ch47, adc4

calib_packv5_042523_0143.root, FC#4, port A2

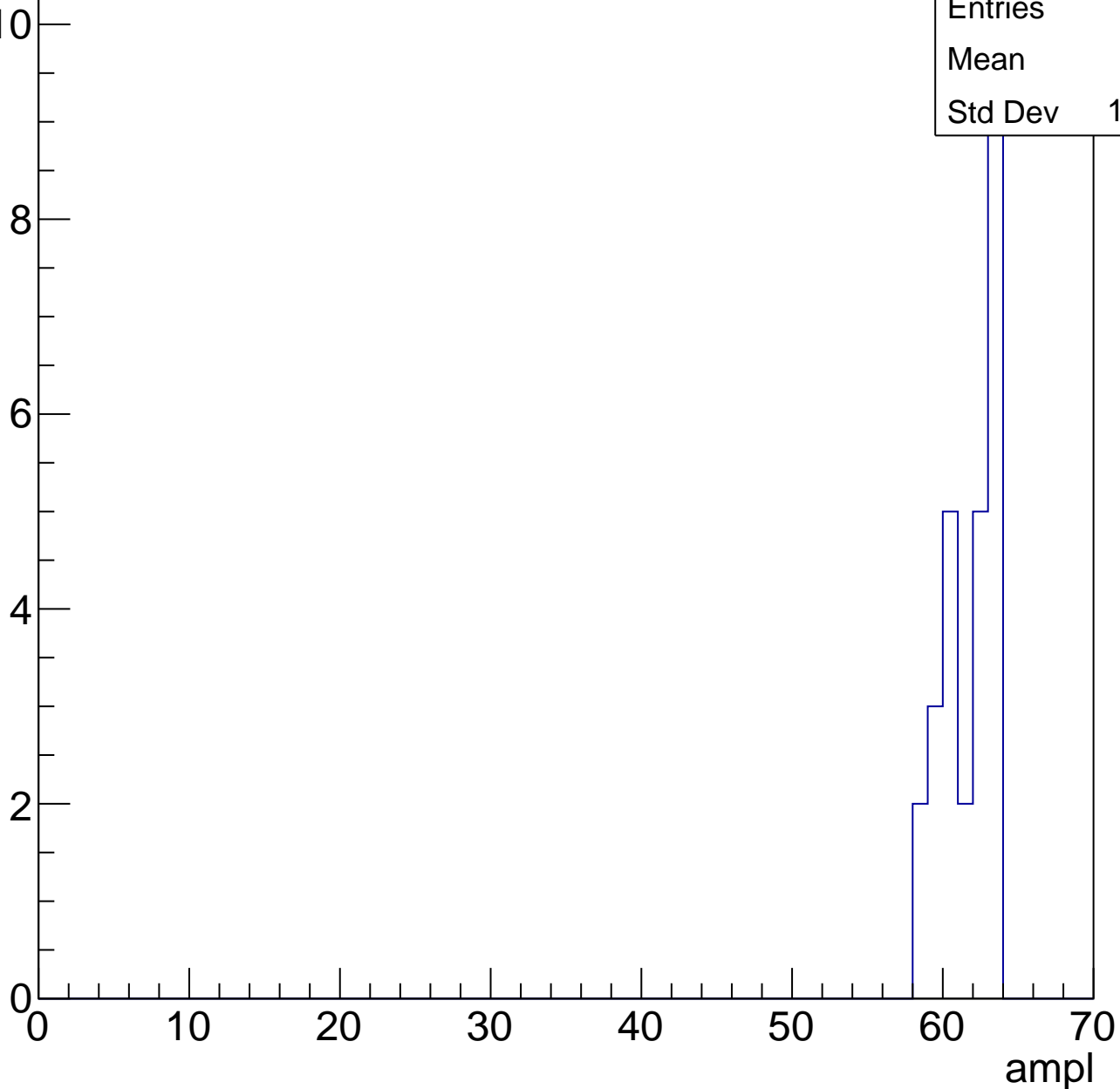


B1L100S, U8-ch47, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	27
Mean	61.3
Std Dev	1.696



B1L100S, U8-ch47, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch47, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	2
Mean	12.5
Std Dev	12.5

B1L100S, U8-ch48, adc0

calib_packv5_042523_0143.root, FC#4, port A2

Entries	72
Mean	29.33
Std Dev	3.136

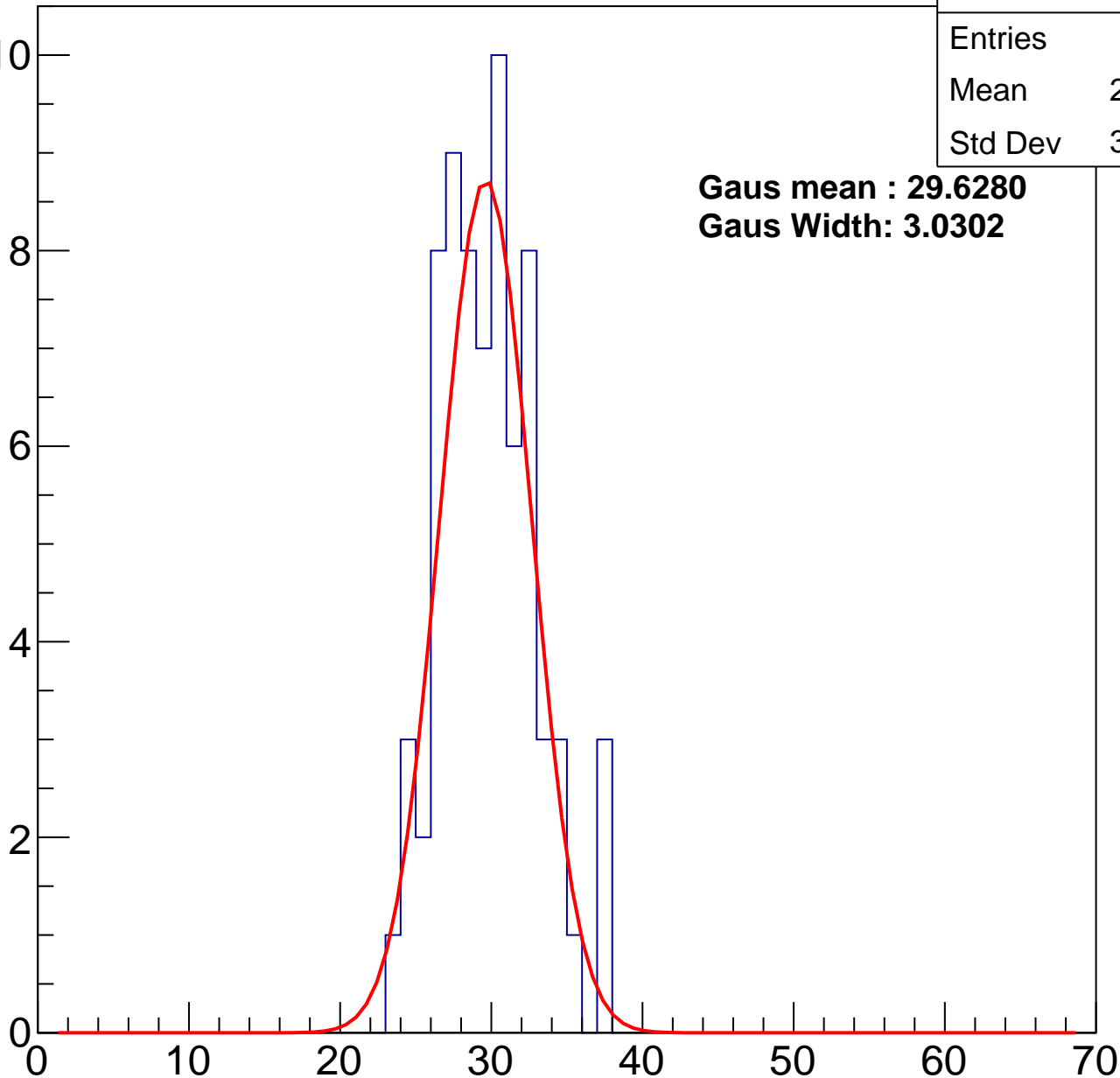
Gaus mean : 29.6280

Gaus Width: 3.0302

Entry

10
8
6
4
2
0

ampl



B1L100S, U8-ch48, adc1

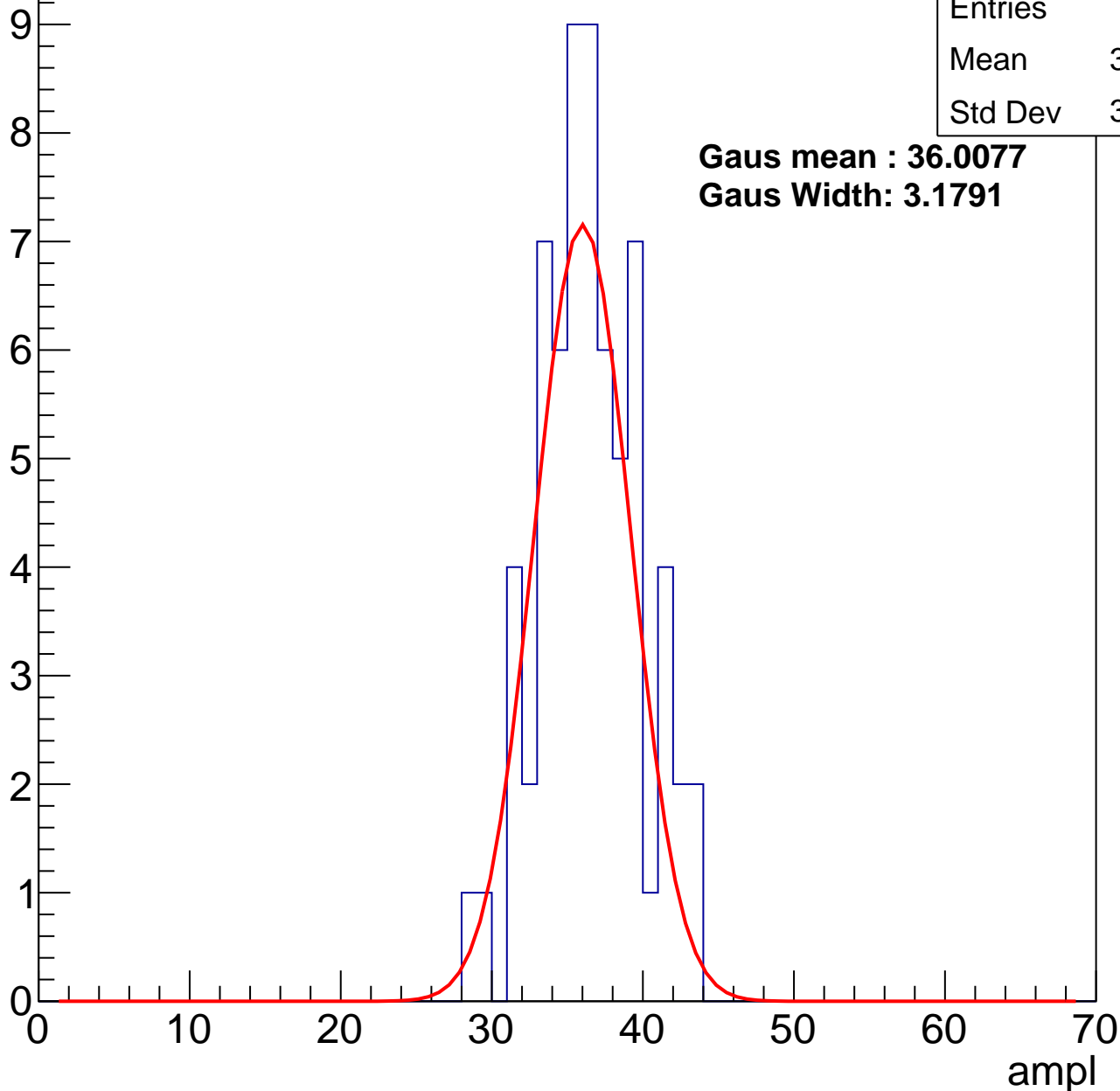
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	66
Mean	36.03
Std Dev	3.294

Gaus mean : 36.0077

Gaus Width: 3.1791



B1L100S, U8-ch48, adc2

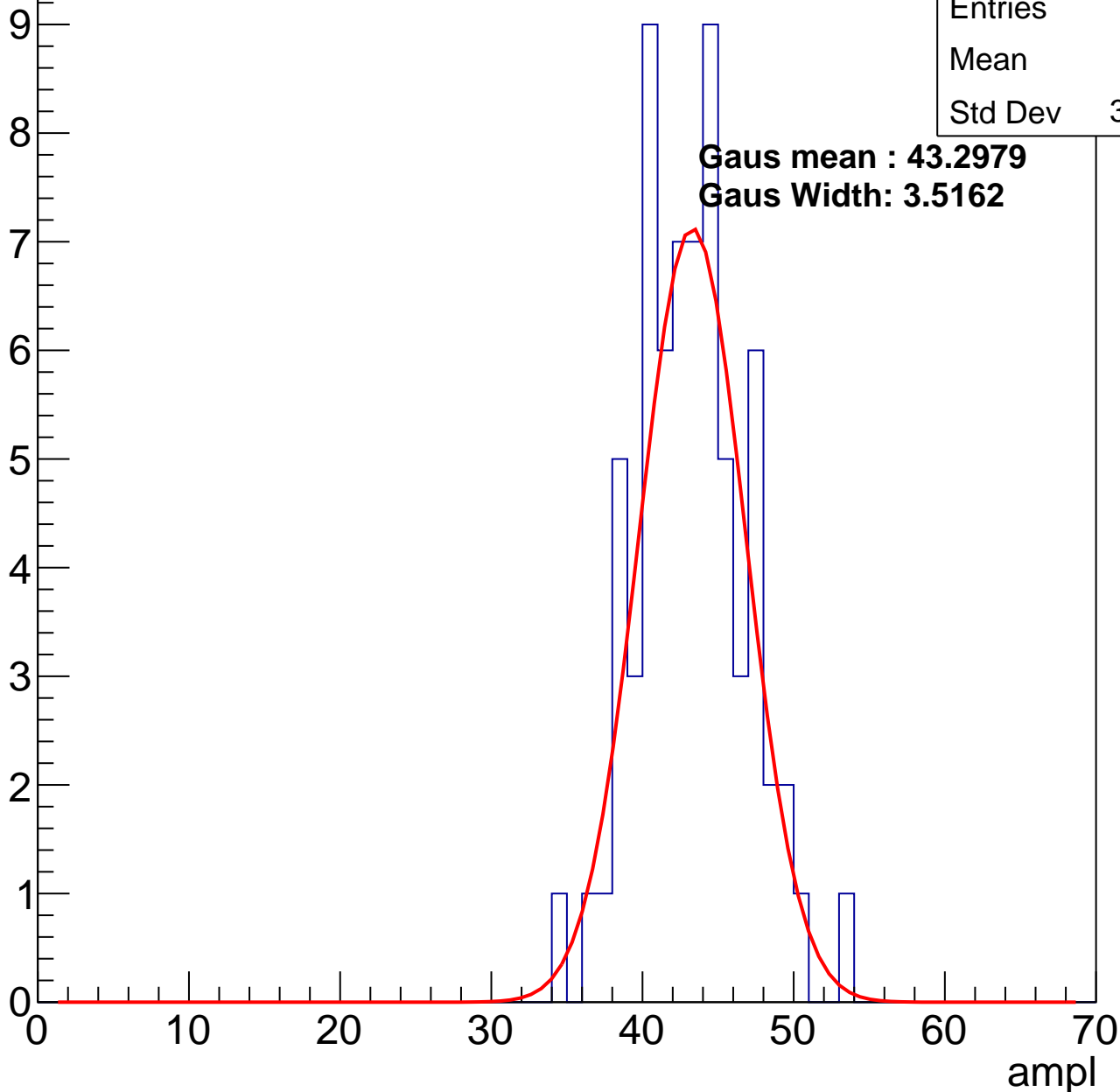
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	69
Mean	42.8
Std Dev	3.553

Gaus mean : 43.2979

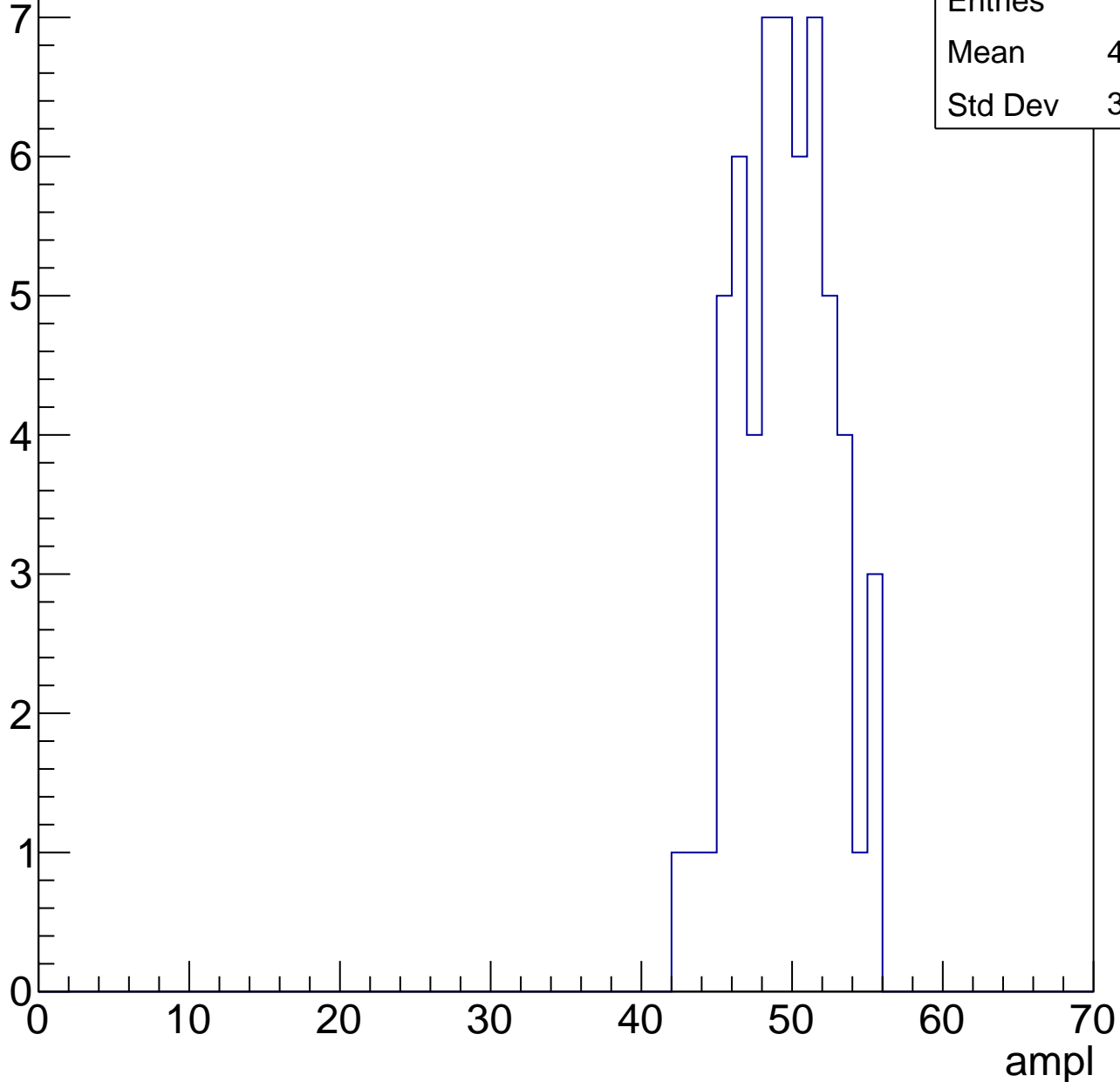
Gaus Width: 3.5162



B1L100S, U8-ch48, adc3

calib_packv5_042523_0143.root, FC#4, port A2

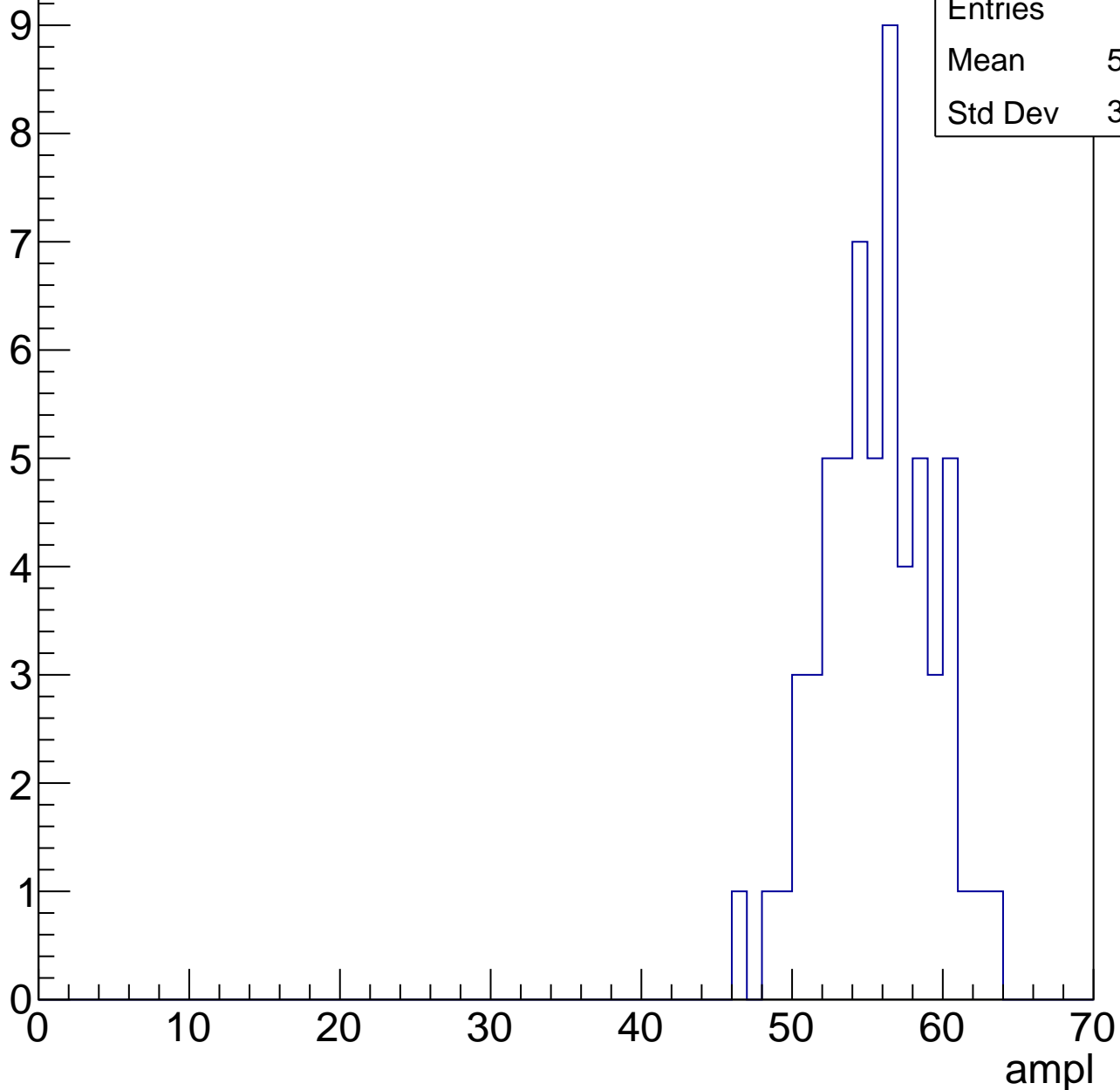
Entry



B1L100S, U8-ch48, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	60
Mean	55.15
Std Dev	3.539

B1L100S, U8-ch48, adc5

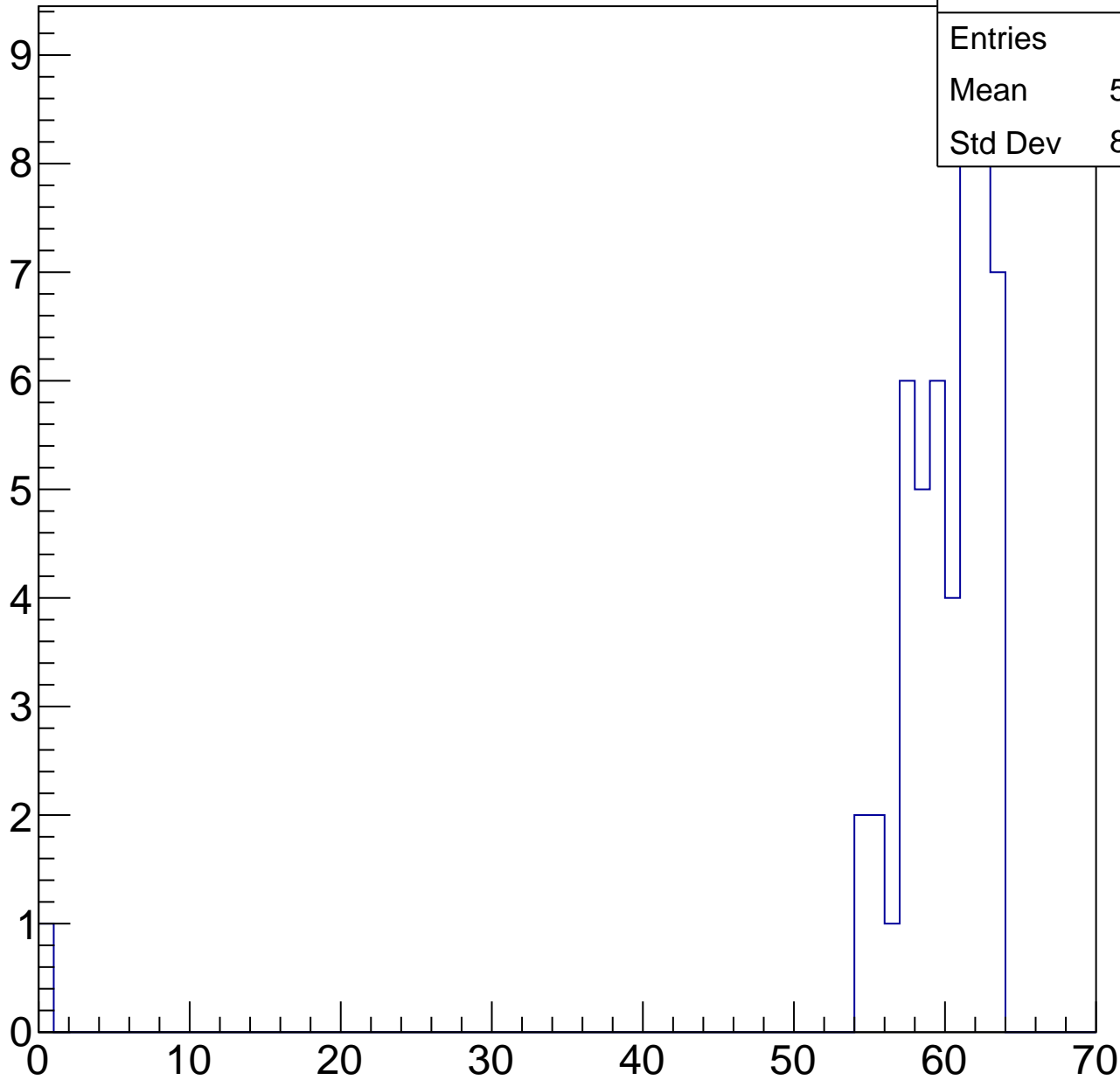
calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

Entries	51
Mean	58.57
Std Dev	8.655

ampl



B1L100S, U8-ch48, adc6

calib_packv5_042523_0143.root, FC#4, port A2

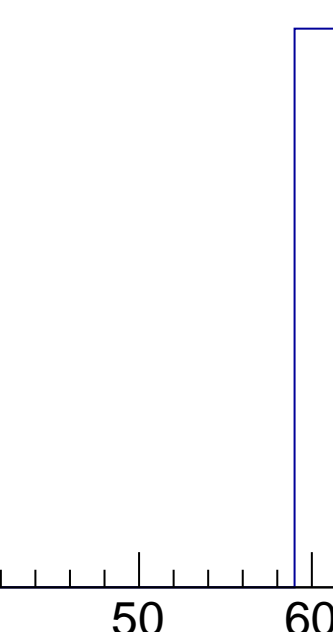
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	61.2
Std Dev	1.6

0 10 20 30 40 50 60 70

ampl



B1L100S, U8-ch48, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch49, adc0

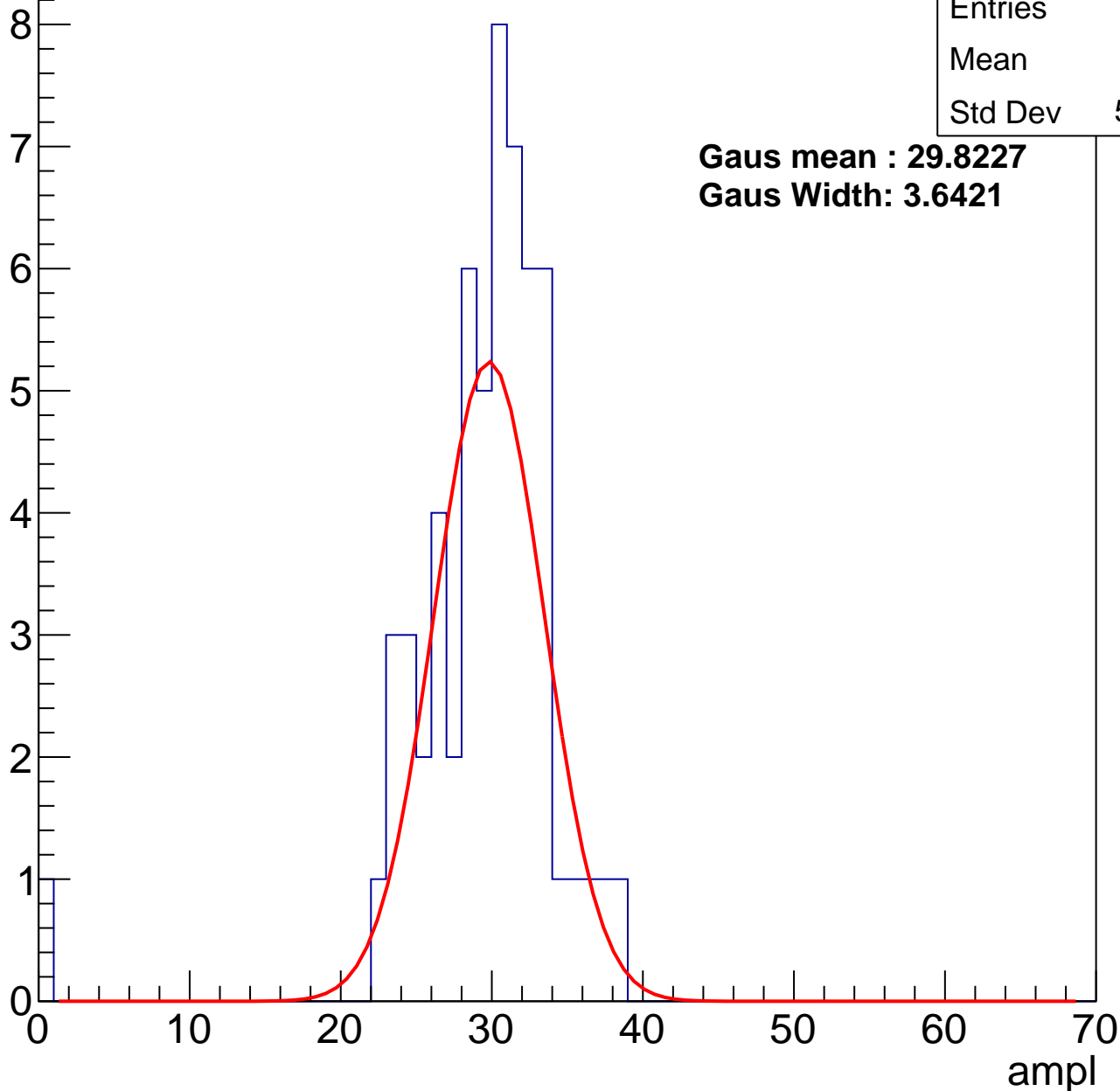
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	59
Mean	29
Std Dev	5.201

Gaus mean : 29.8227

Gaus Width: 3.6421



B1L100S, U8-ch49, adc1

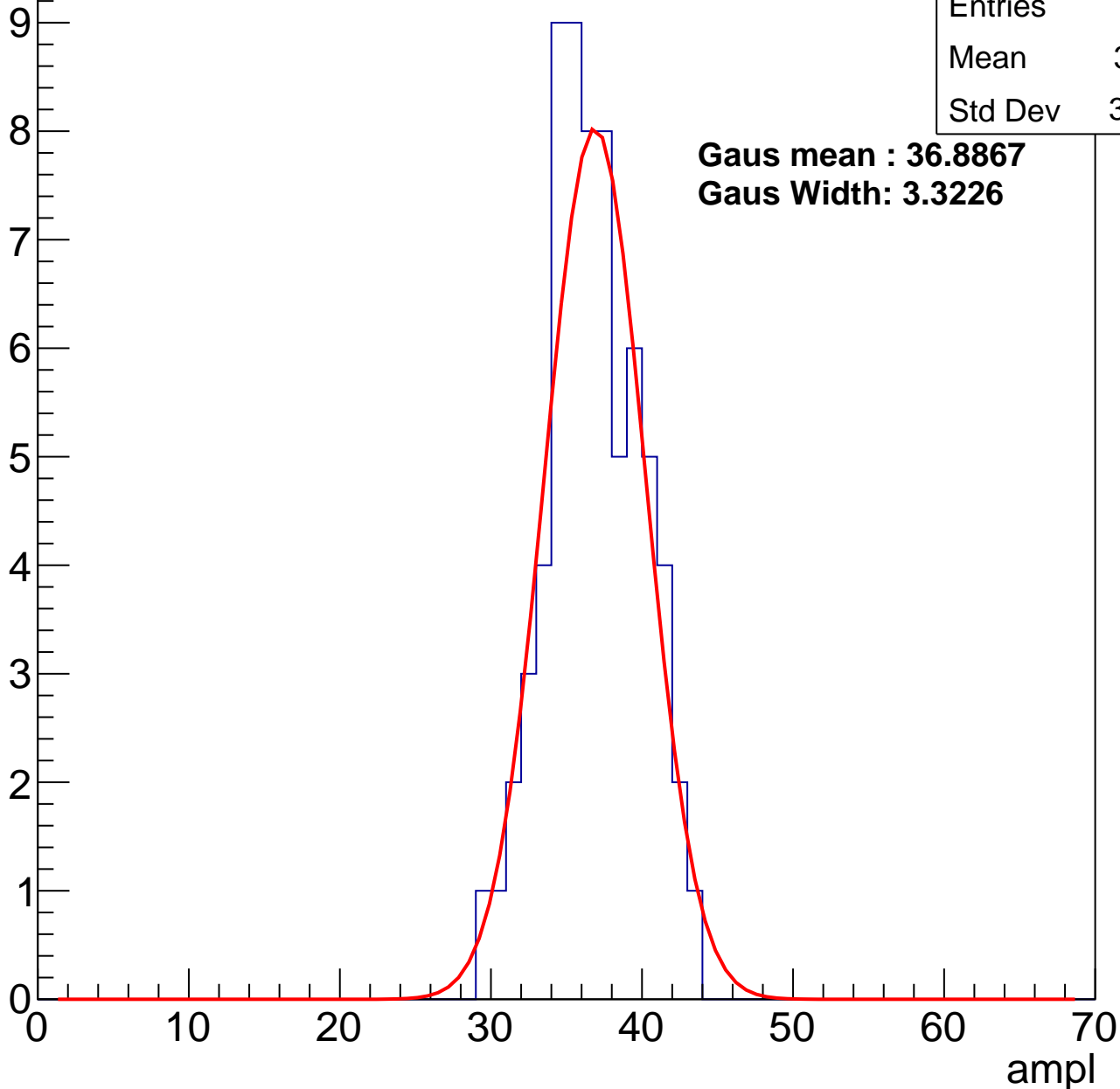
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	68
Mean	36.31
Std Dev	3.069

Gaus mean : 36.8867

Gaus Width: 3.3226



B1L100S, U8-ch49, adc2

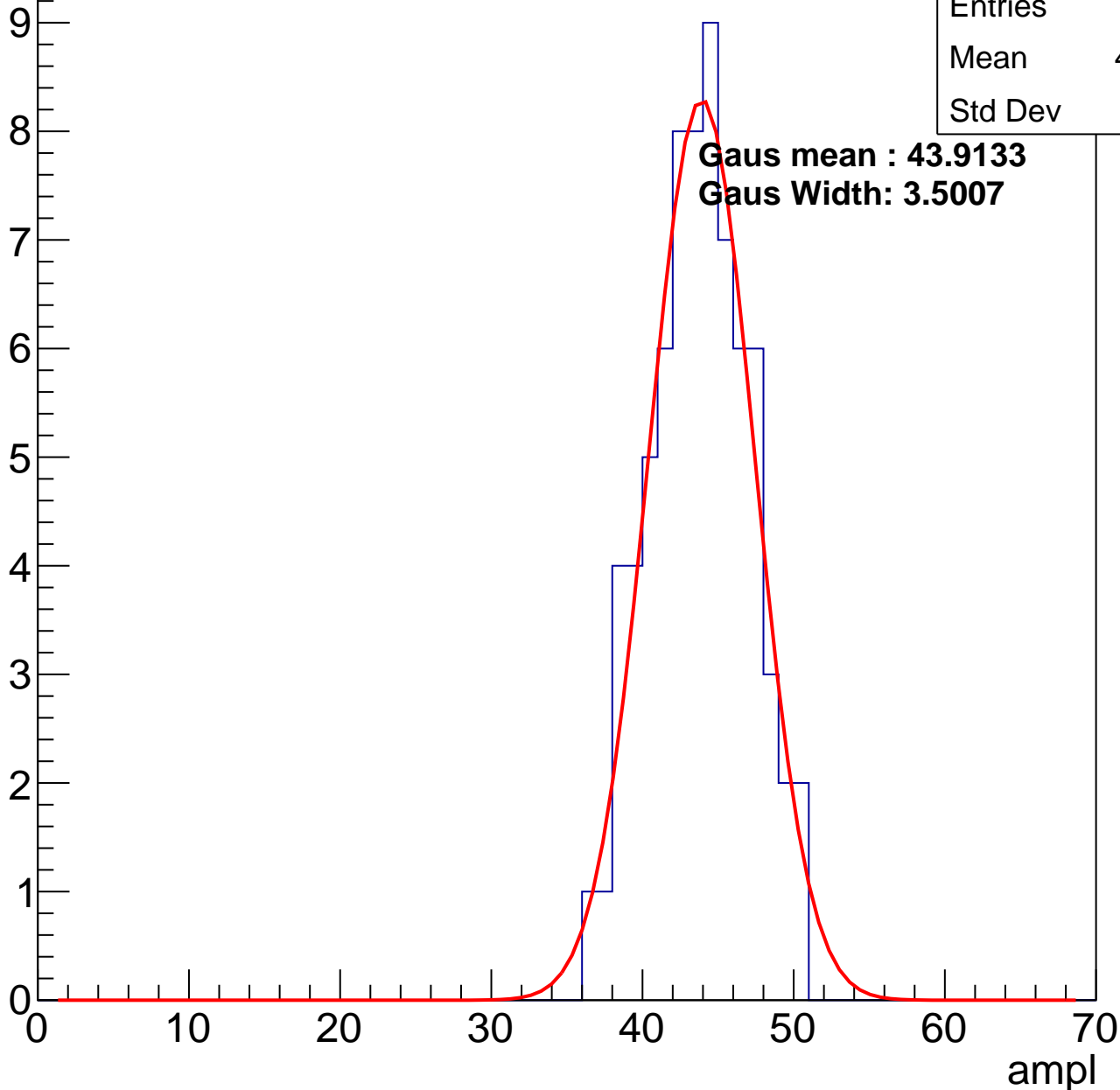
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	72
Mean	43.31
Std Dev	3.23

Gaus mean : 43.9133

Gaus Width: 3.5007

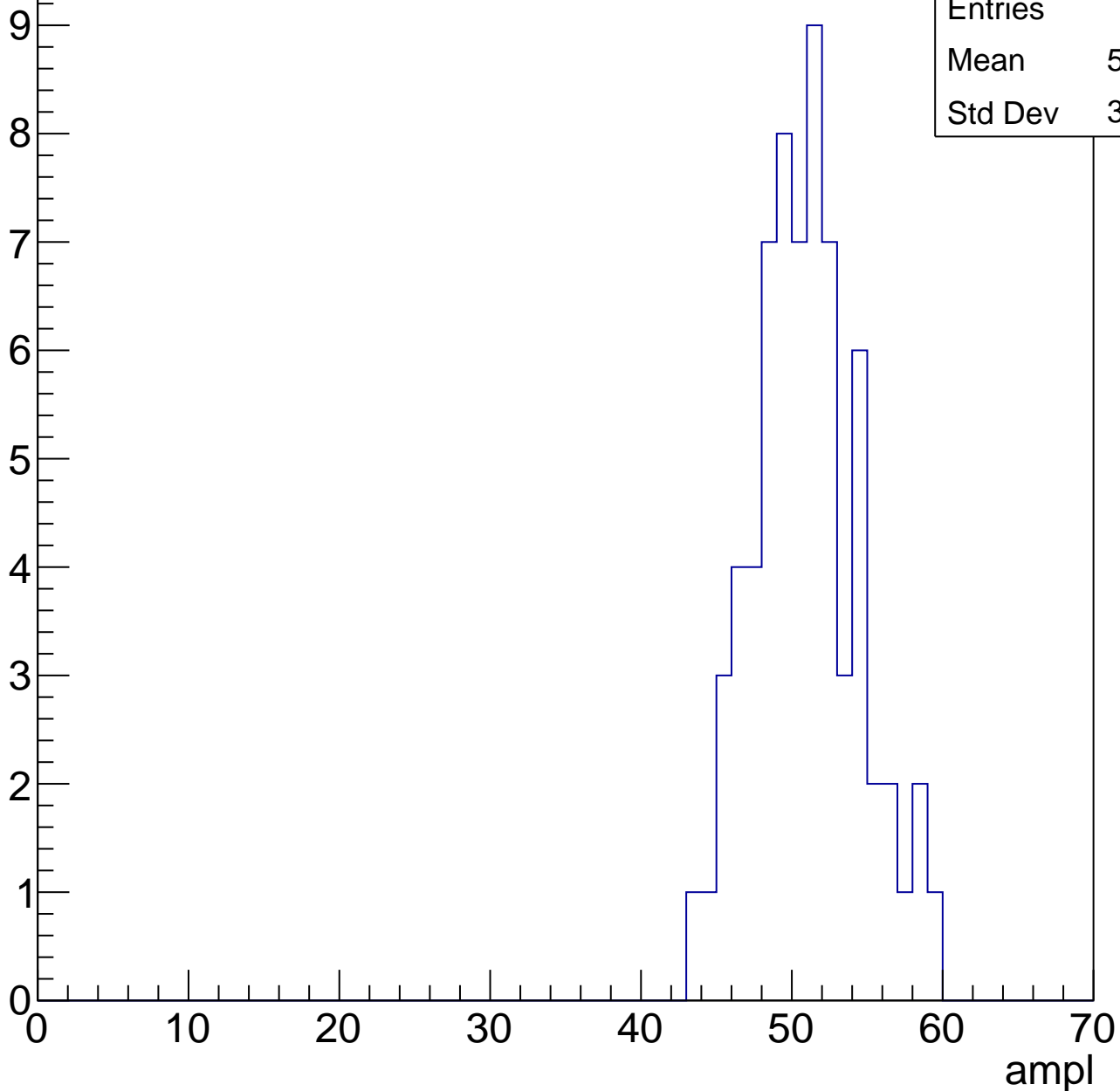


B1L100S, U8-ch49, adc3

calib_packv5_042523_0143.root, FC#4, port A2

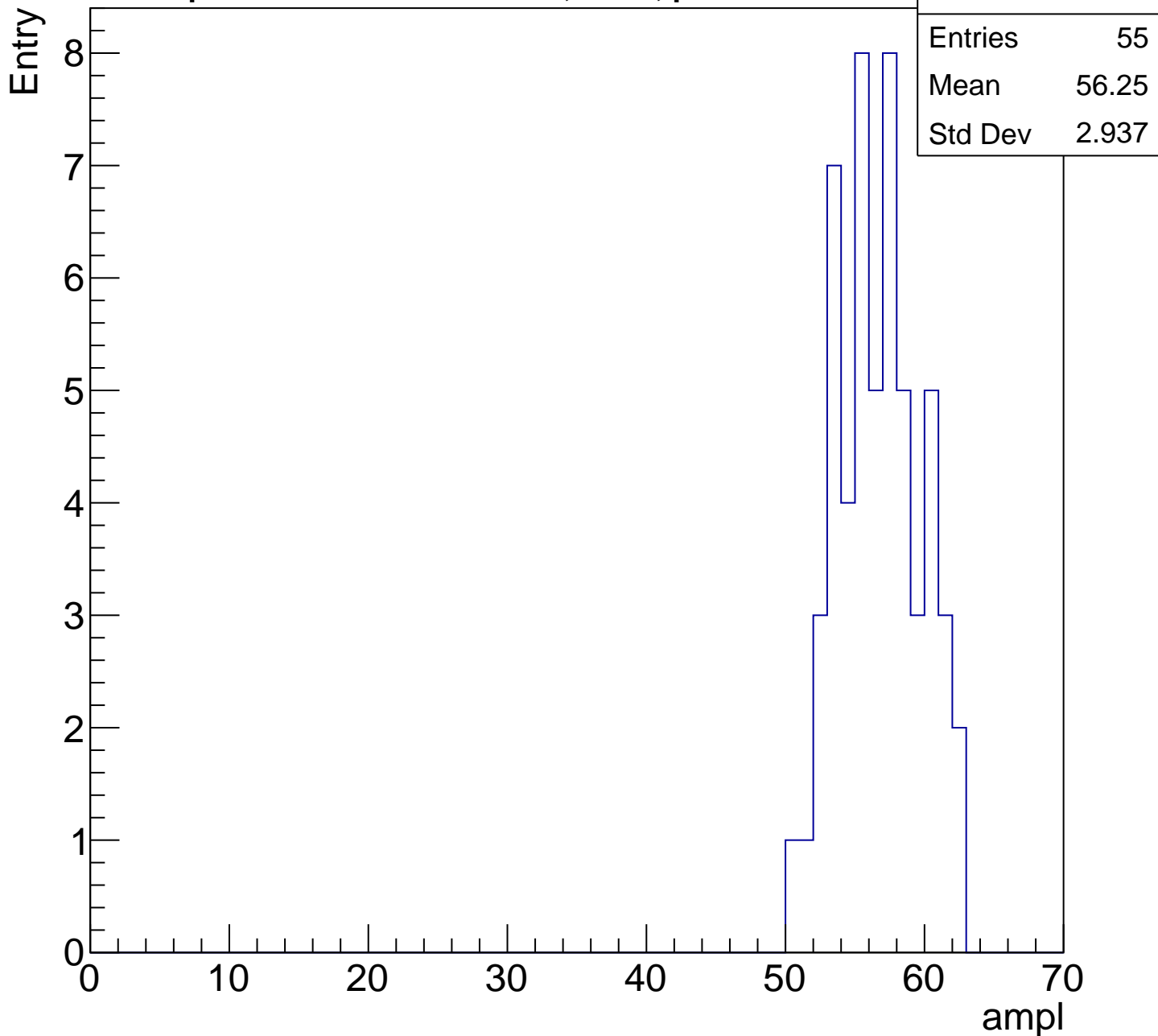
Entry

Entries	68
Mean	50.47
Std Dev	3.475



B1L100S, U8-ch49, adc4

calib_packv5_042523_0143.root, FC#4, port A2

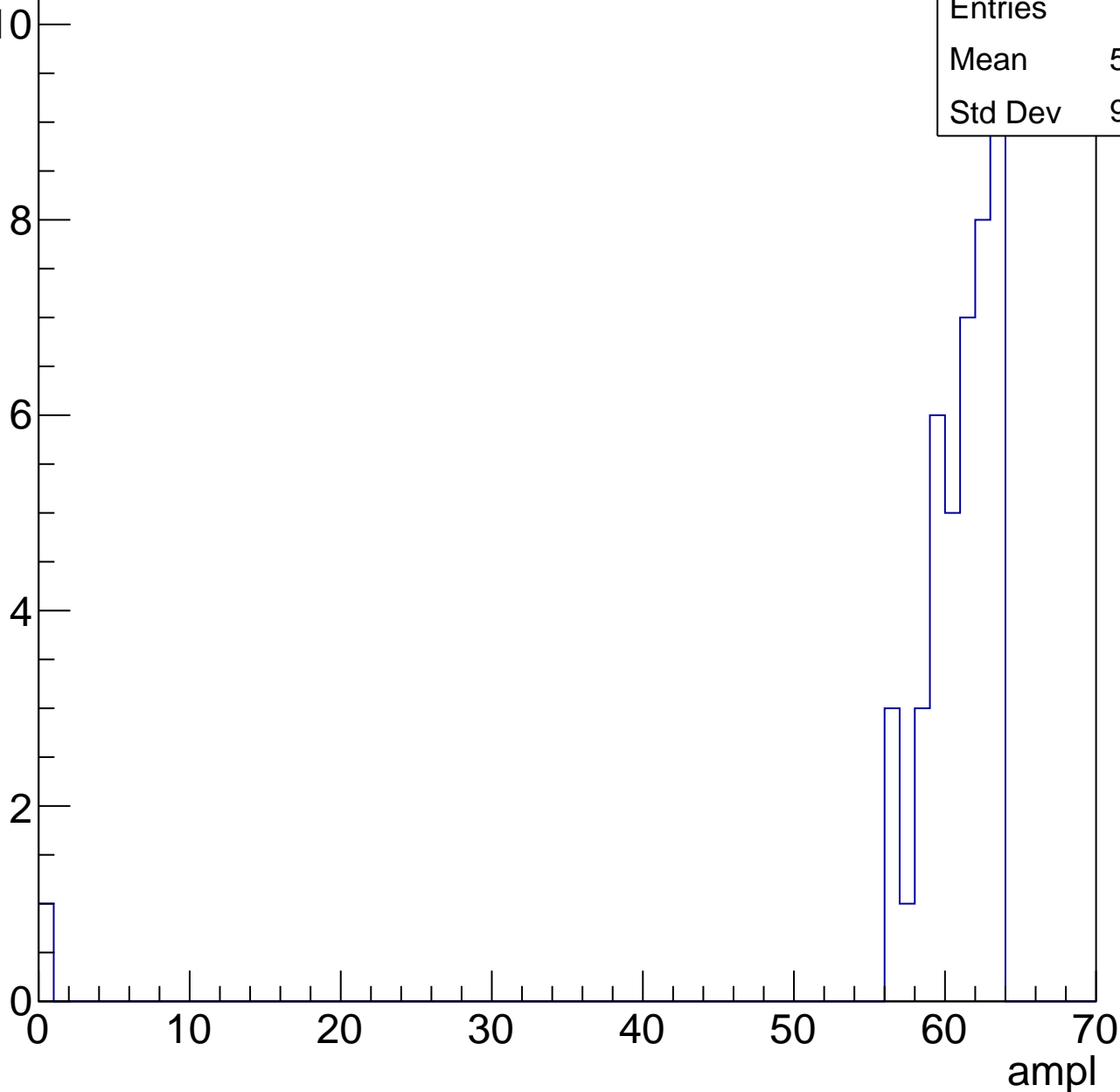


B1L100S, U8-ch49, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	44
Mean	59.23
Std Dev	9.266



B1L100S, U8-ch49, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch49, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	0
Std Dev	0

B1L100S, U8-ch50, adc0

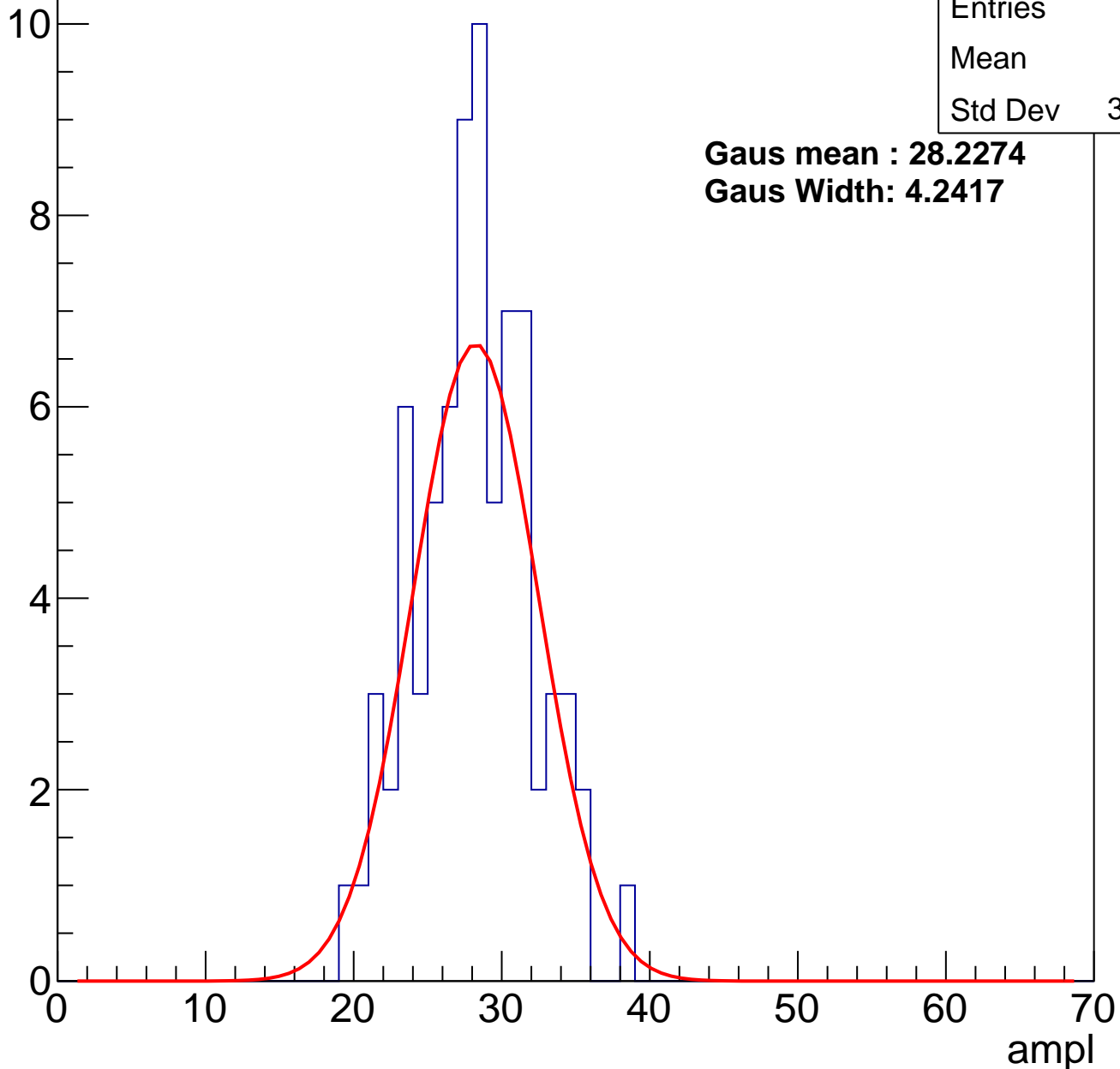
calib_packv5_042523_0143.root, FC#4, port A2

Entries	76
Mean	27.7
Std Dev	3.876

Gaus mean : 28.2274

Gaus Width: 4.2417

Entry



B1L100S, U8-ch50, adc1

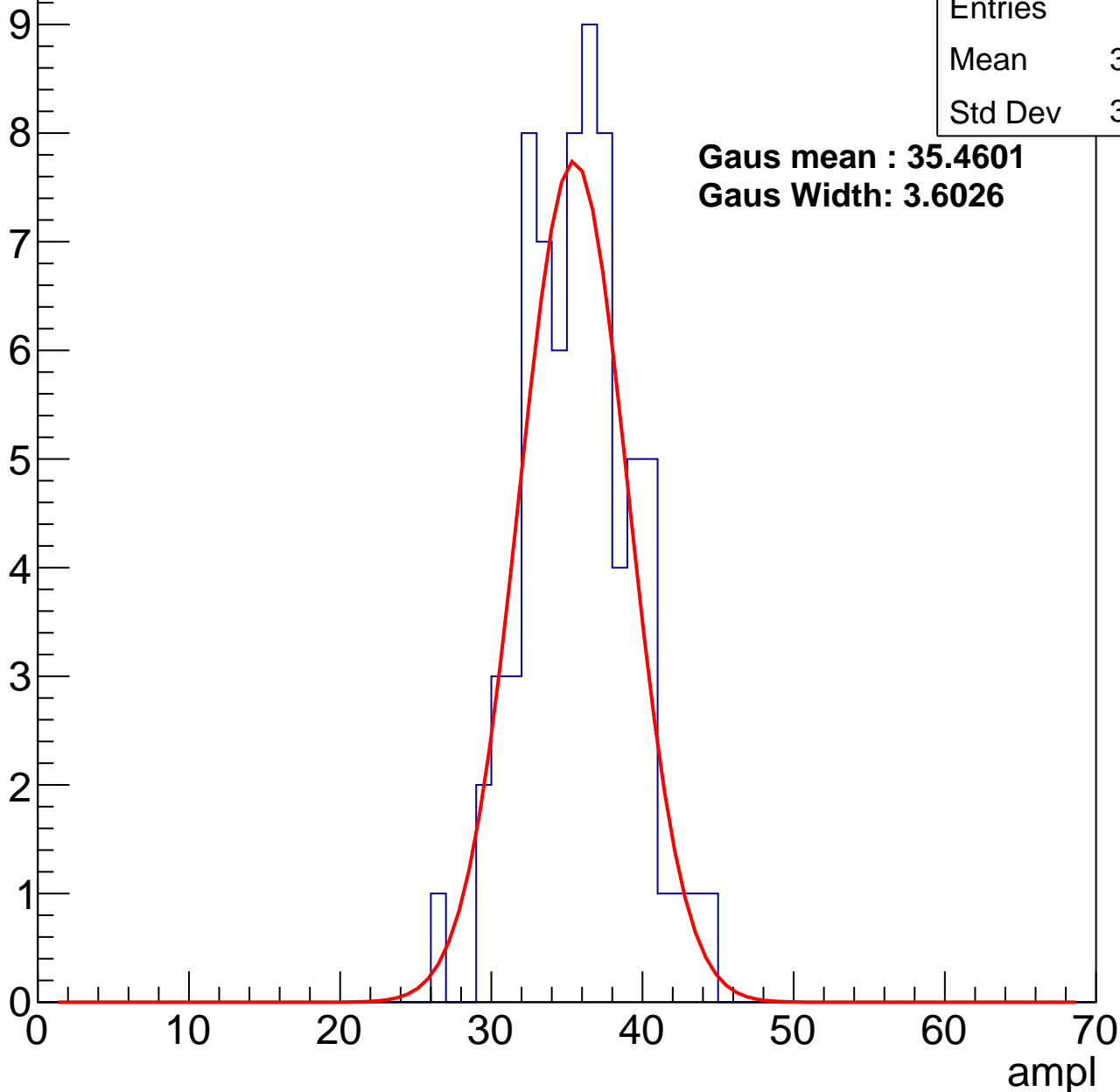
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	73
Mean	35.27
Std Dev	3.489

Gaus mean : 35.4601

Gaus Width: 3.6026



B1L100S, U8-ch50, adc2

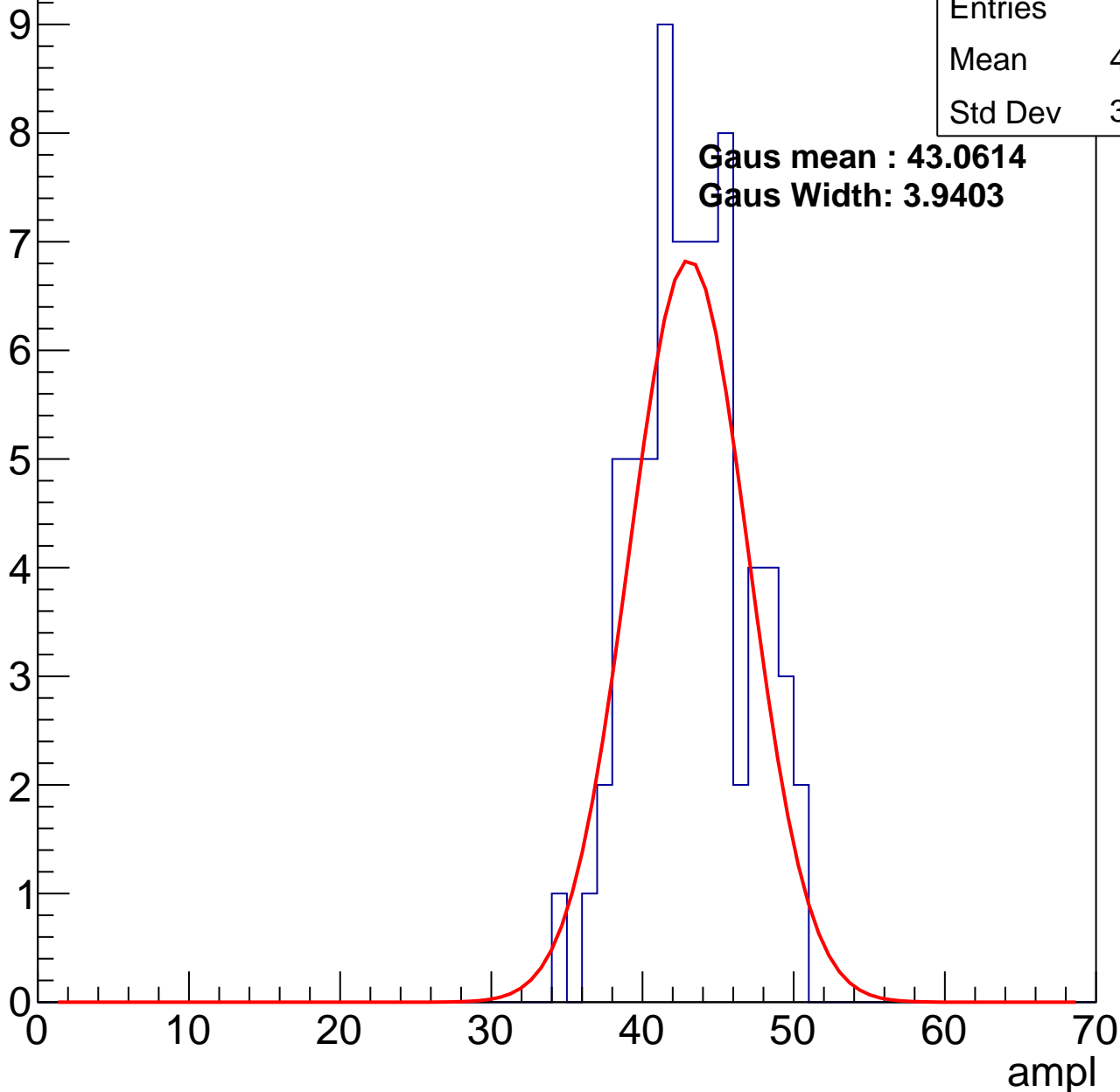
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	72
Mean	42.78
Std Dev	3.572

Gaus mean : 43.0614

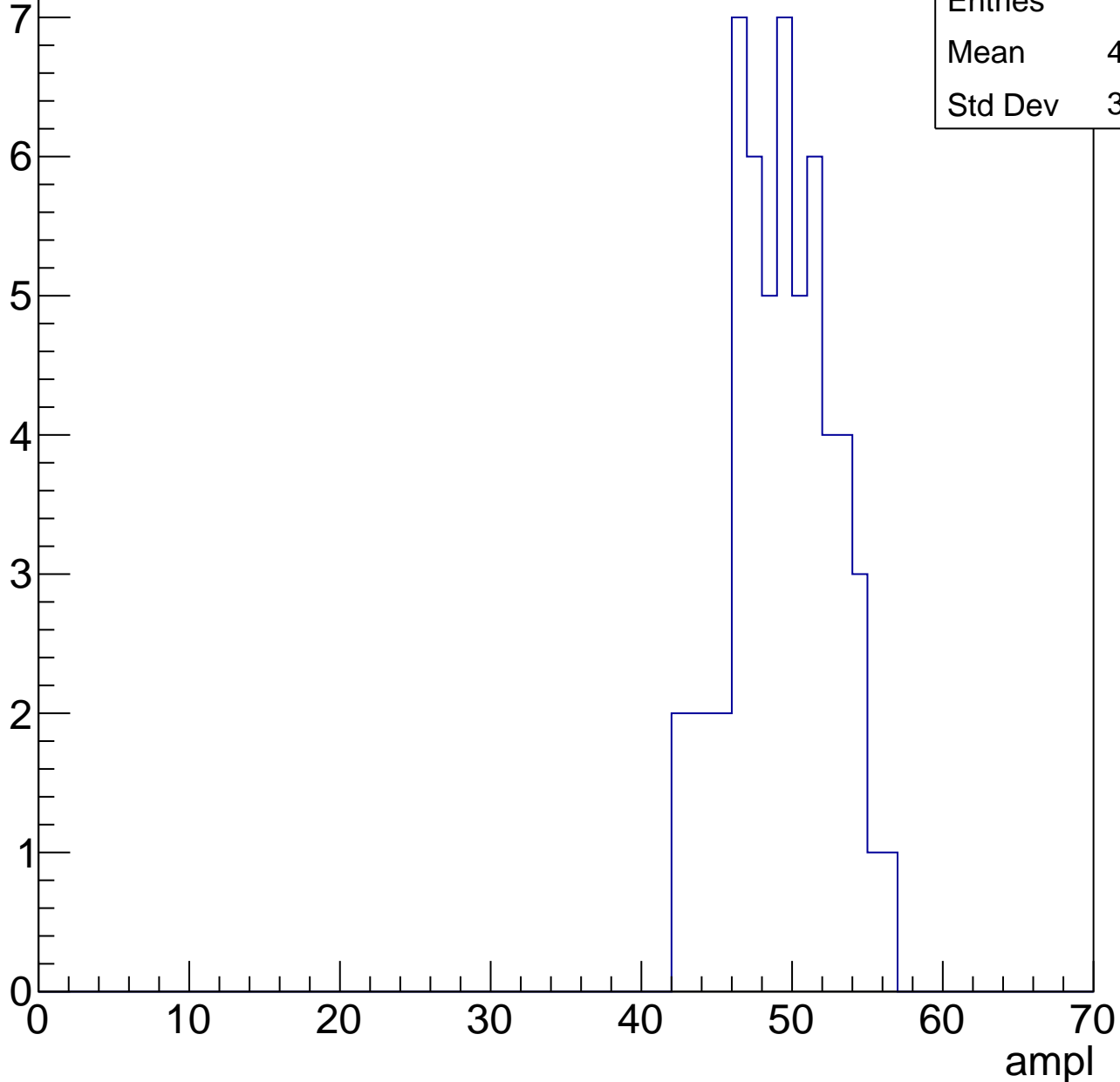
Gaus Width: 3.9403



B1L100S, U8-ch50, adc3

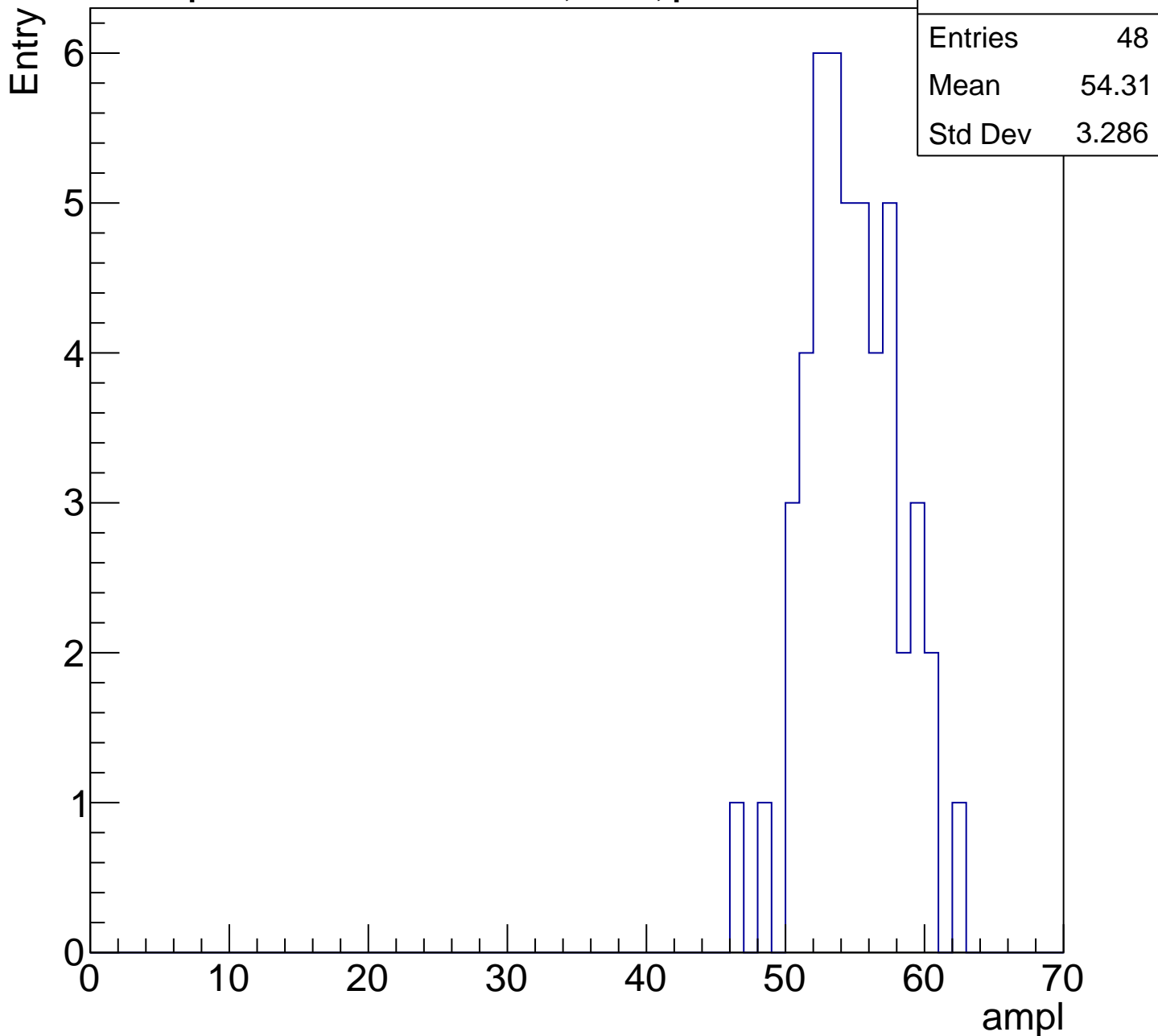
calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch50, adc4

calib_packv5_042523_0143.root, FC#4, port A2

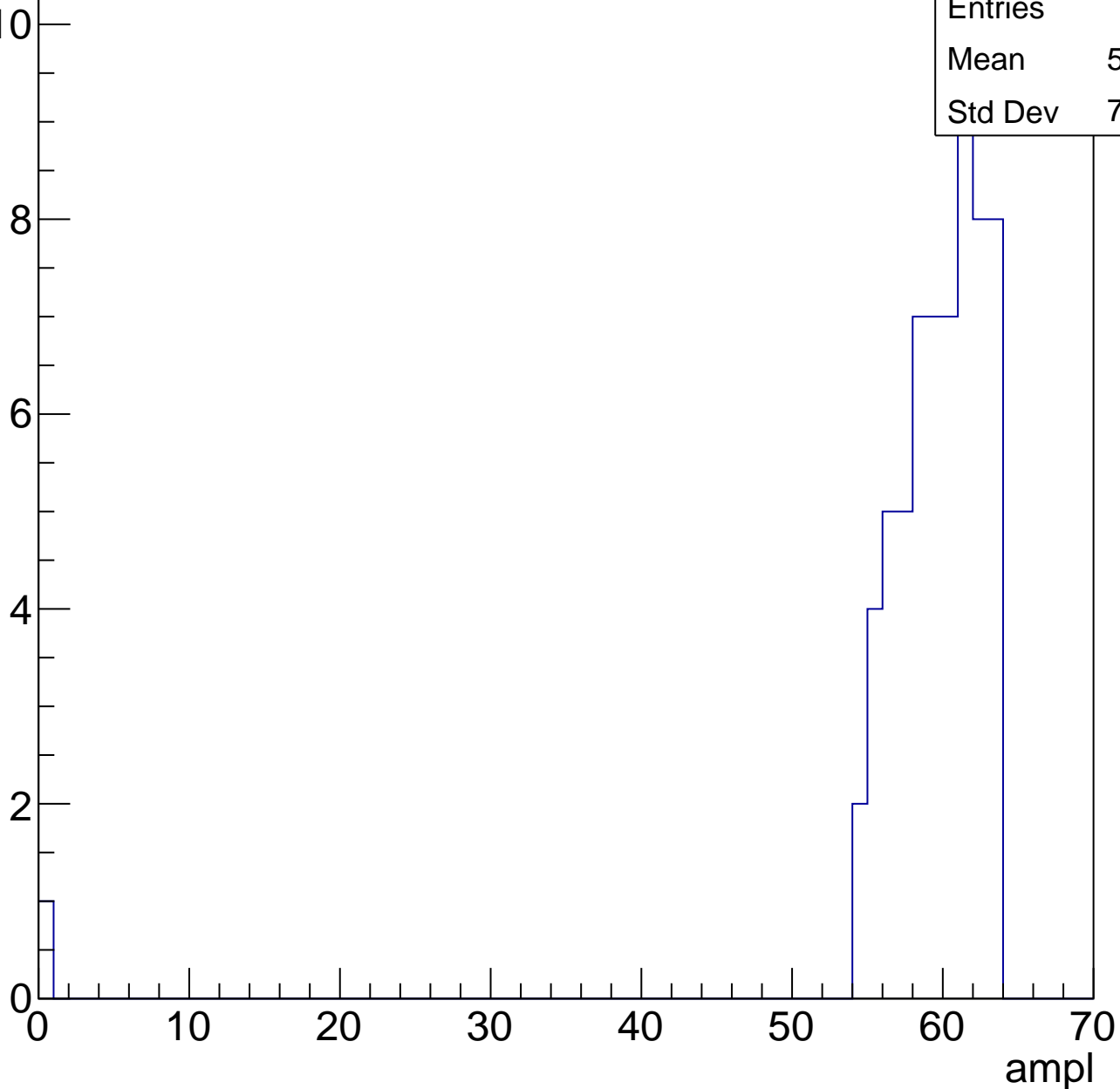


B1L100S, U8-ch50, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

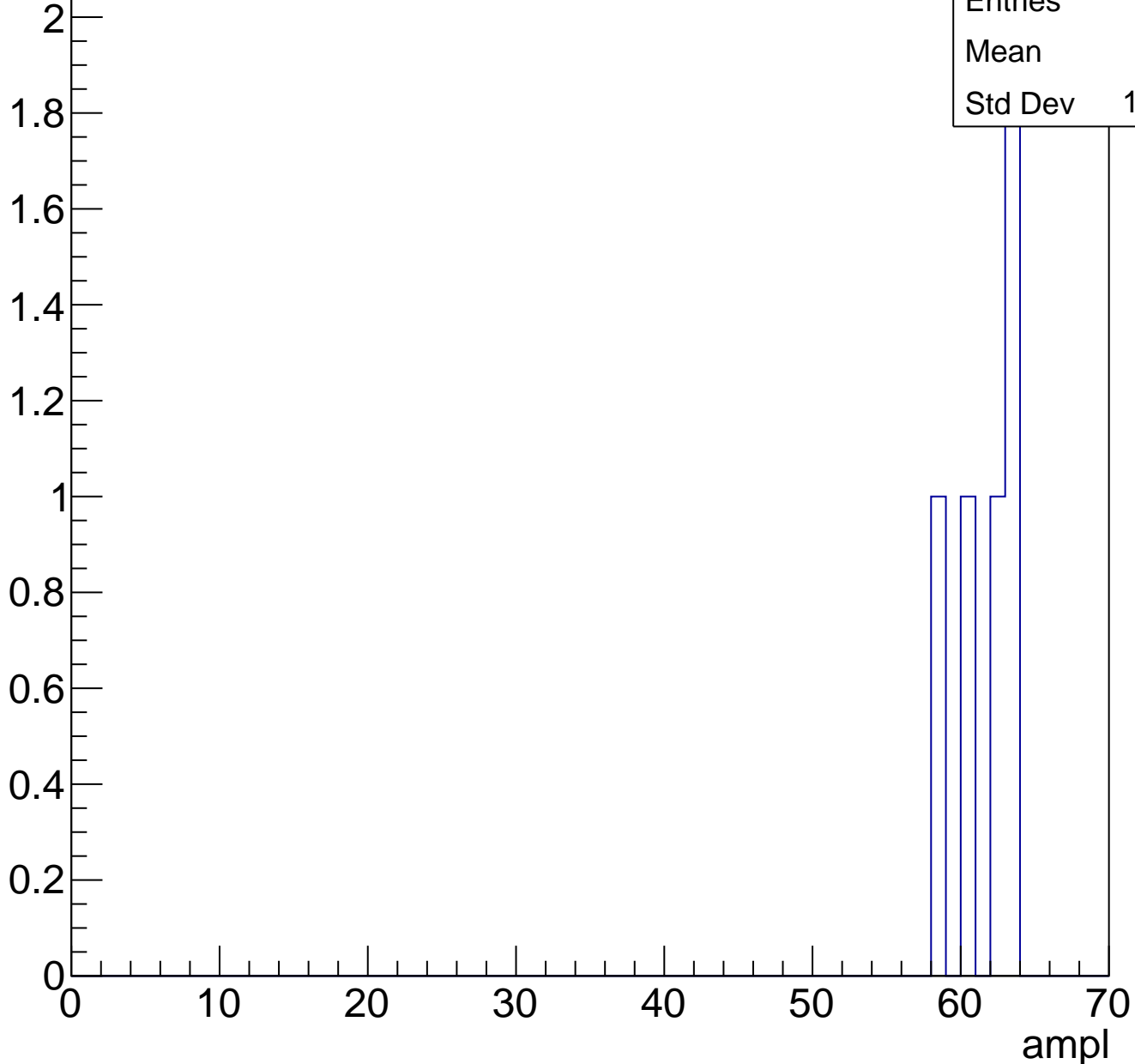
Entries	64
Mean	58.47
Std Dev	7.802



B1L100S, U8-ch50, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	5
Mean	61.2
Std Dev	1.939

B1L100S, U8-ch50, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	0
Std Dev	0

B1L100S, U8-ch51, adc0

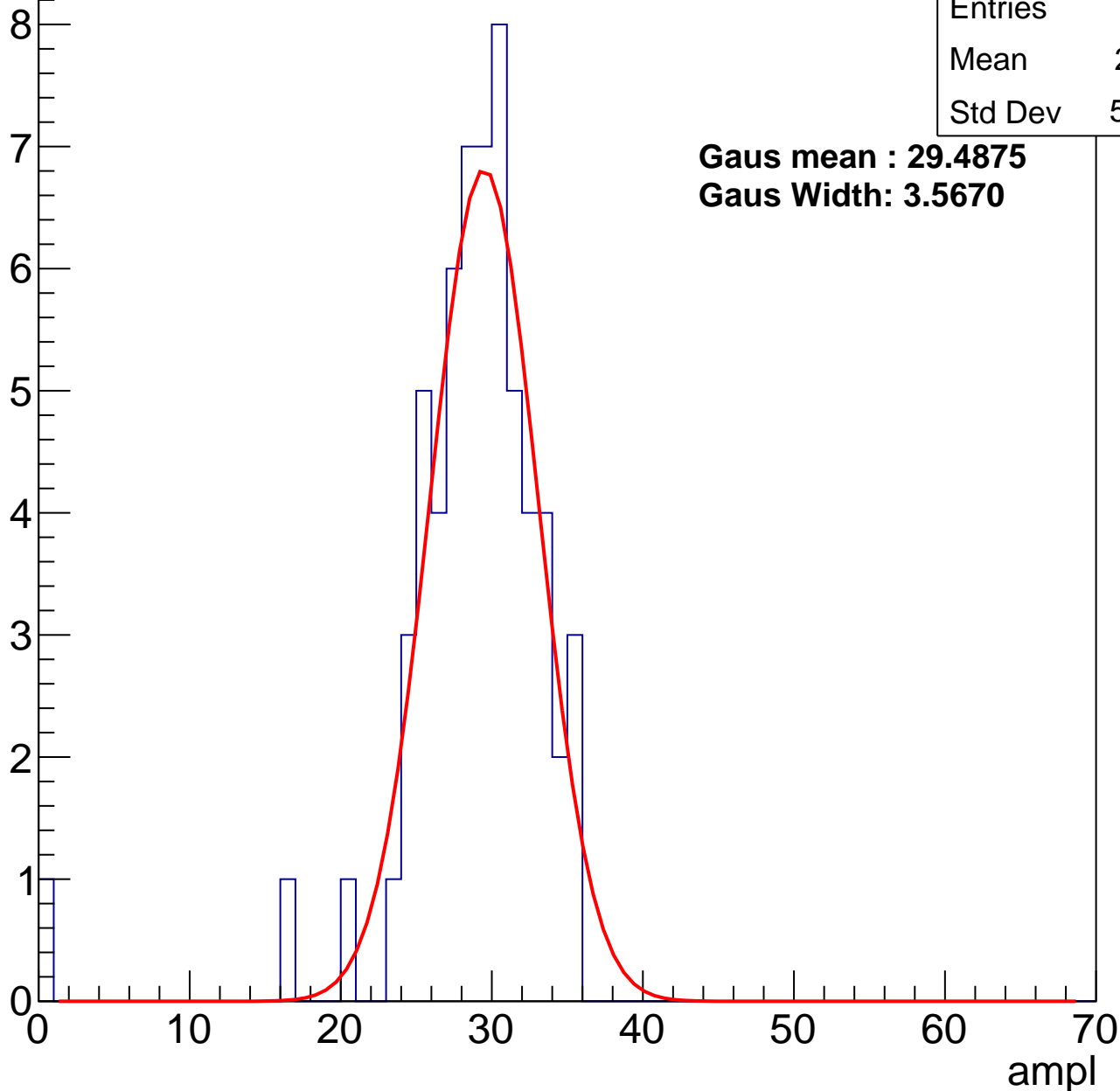
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	62
Mean	28.21
Std Dev	5.074

Gaus mean : 29.4875

Gaus Width: 3.5670



B1L100S, U8-ch51, adc1

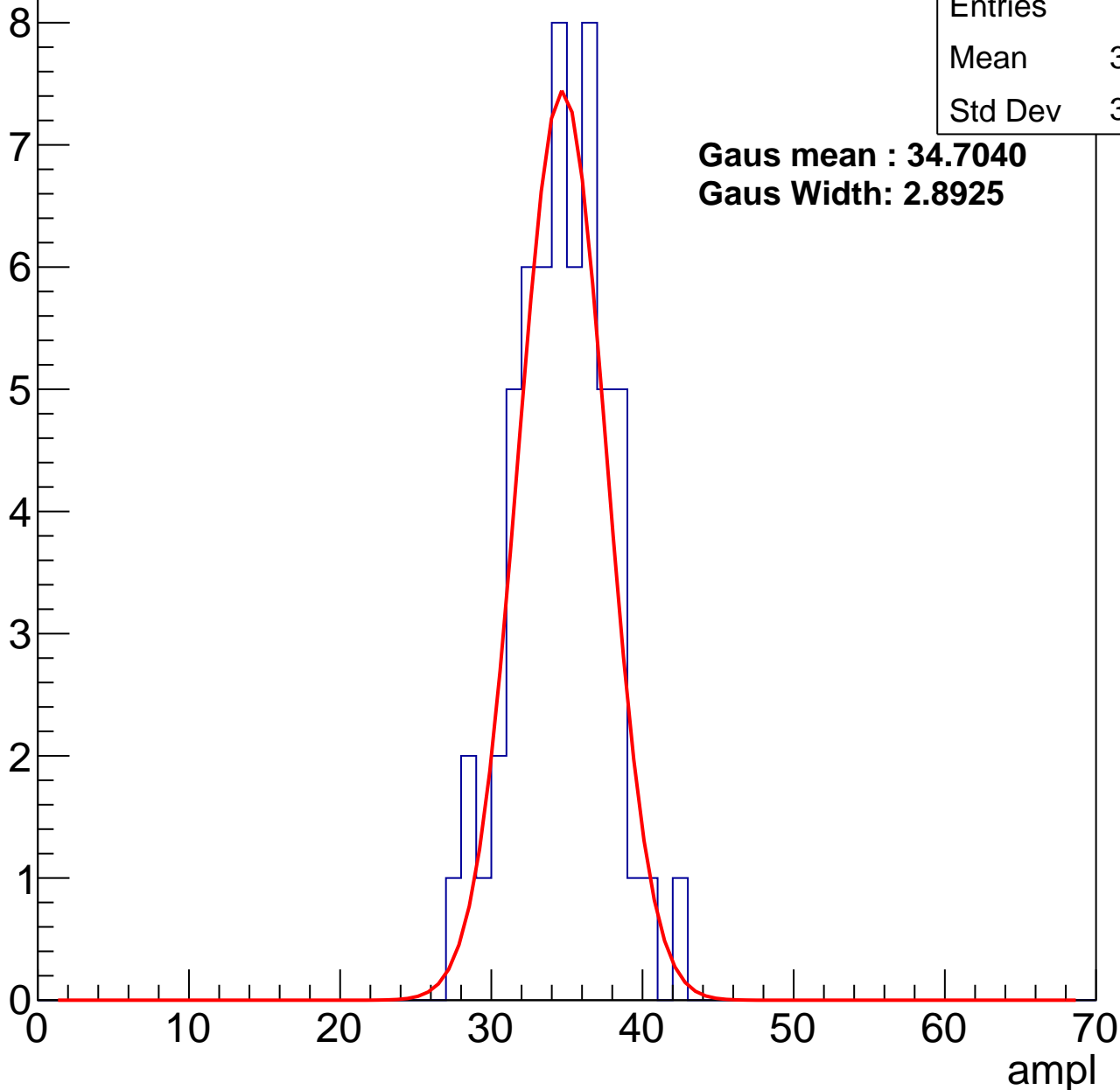
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	58
Mean	34.19
Std Dev	3.048

Gaus mean : 34.7040

Gaus Width: 2.8925



B1L100S, U8-ch51, adc2

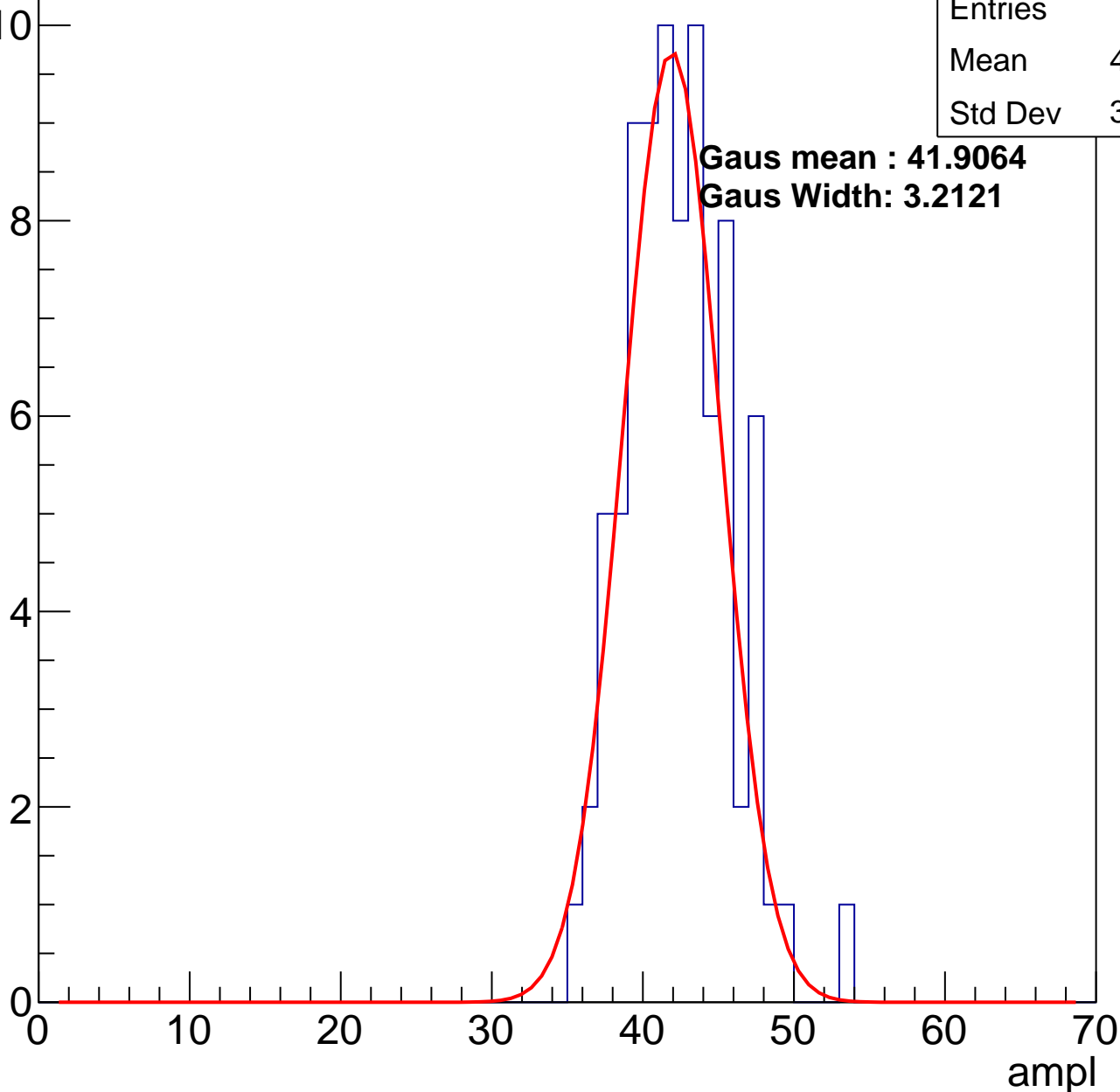
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	84
Mean	41.87
Std Dev	3.355

Gaus mean : 41.9064

Gaus Width: 3.2121

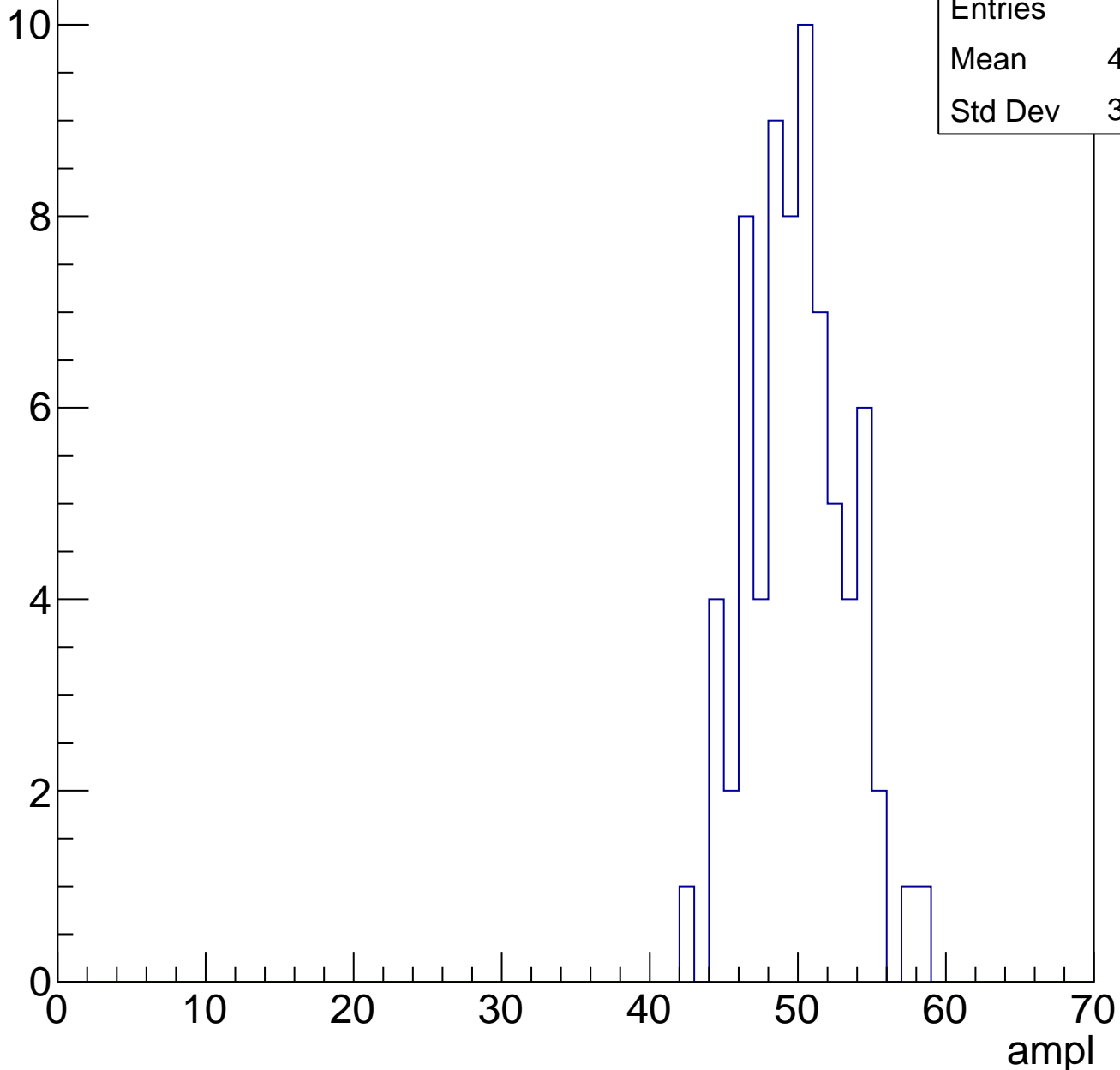


B1L100S, U8-ch51, adc3

calib_packv5_042523_0143.root, FC#4, port A2

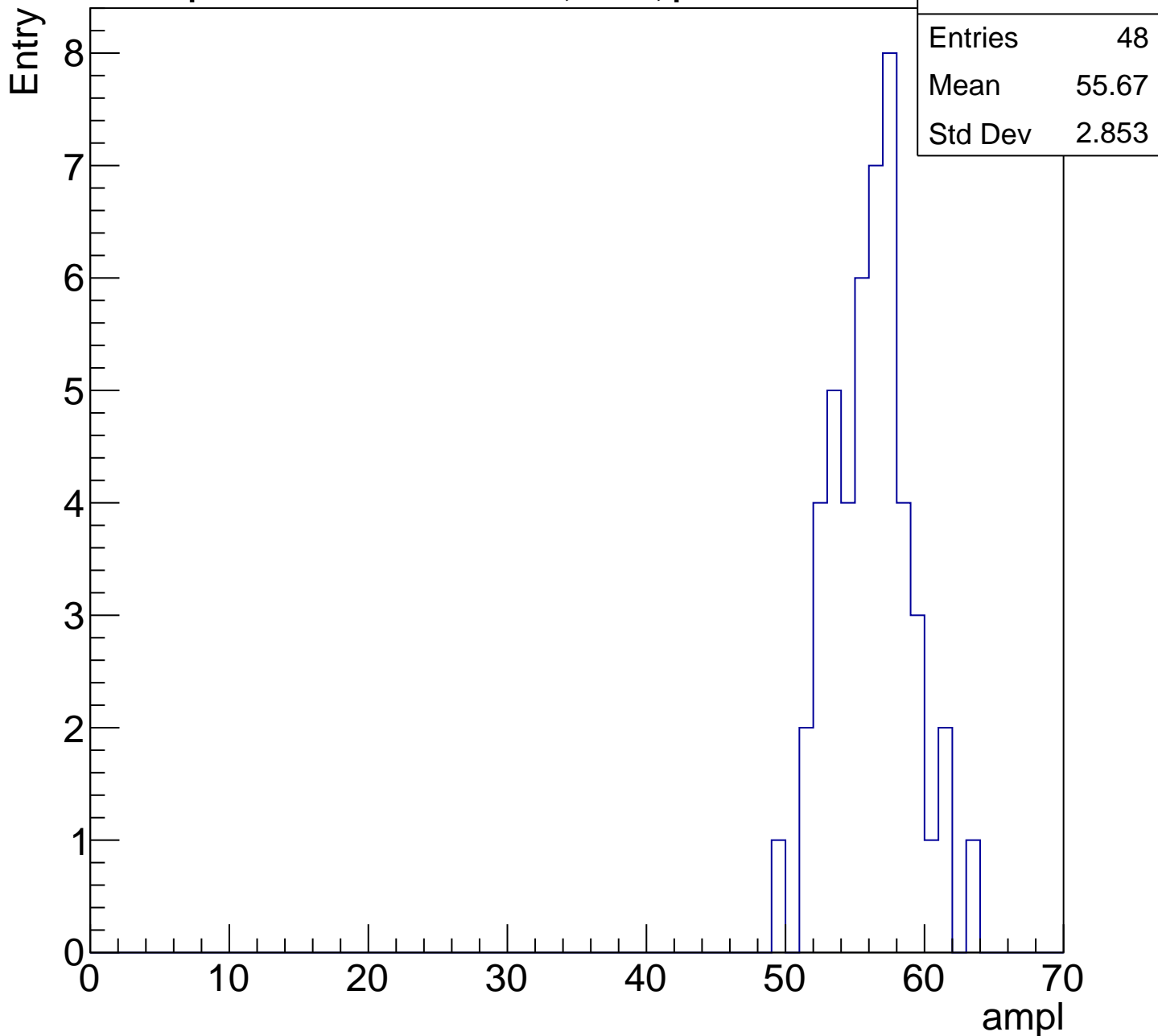
Entries	72
Mean	49.53
Std Dev	3.274

Entry



B1L100S, U8-ch51, adc4

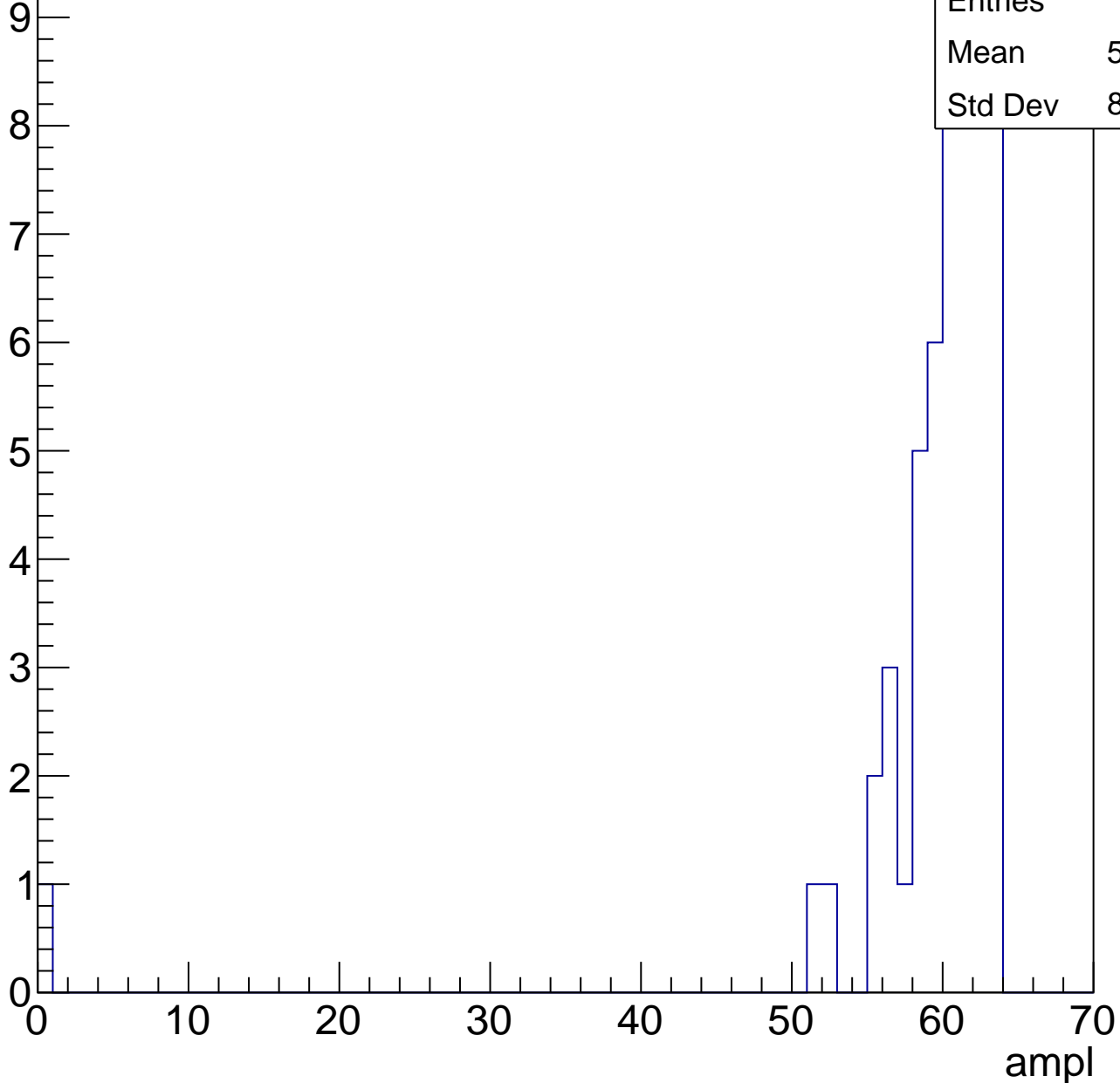
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch51, adc5

calib_packv5_042523_0143.root, FC#4, port A2

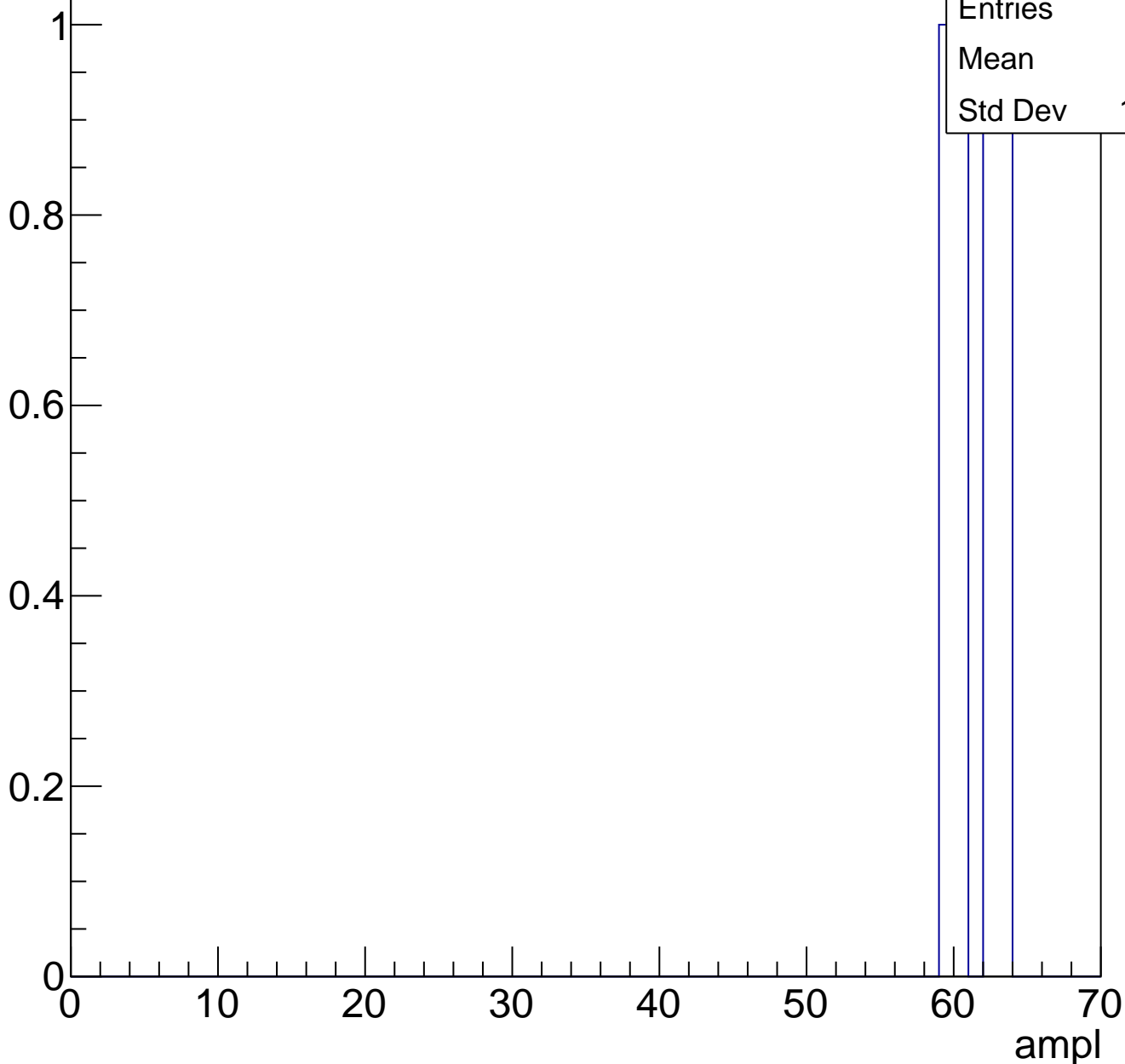
Entry



B1L100S, U8-ch51, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch51, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch52, adc0

calib_packv5_042523_0143.root, FC#4, port A2

Entries	70
Mean	28.87
Std Dev	5.94

Gaus mean : 29.8562

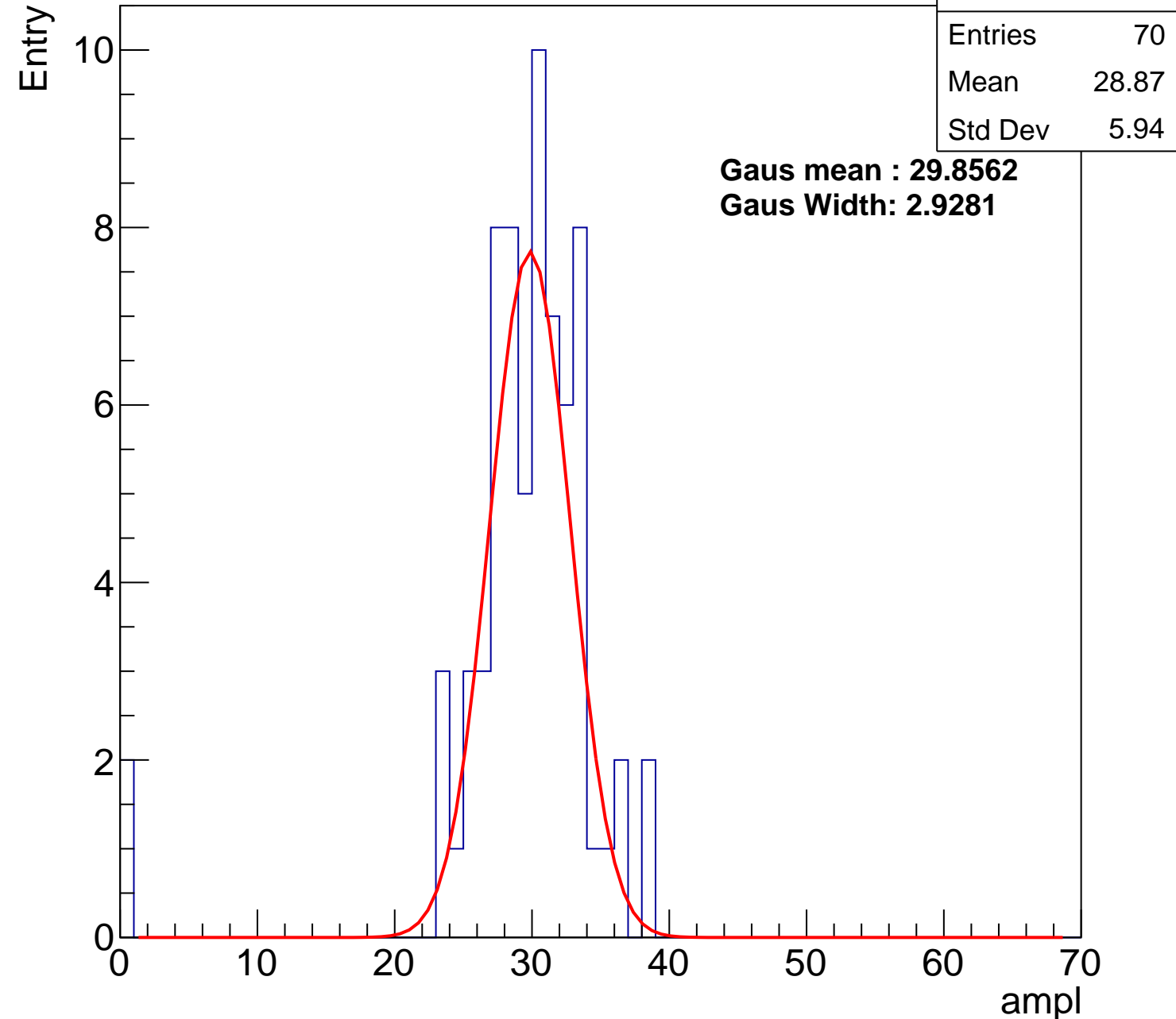
Gaus Width: 2.9281

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U8-ch52, adc1

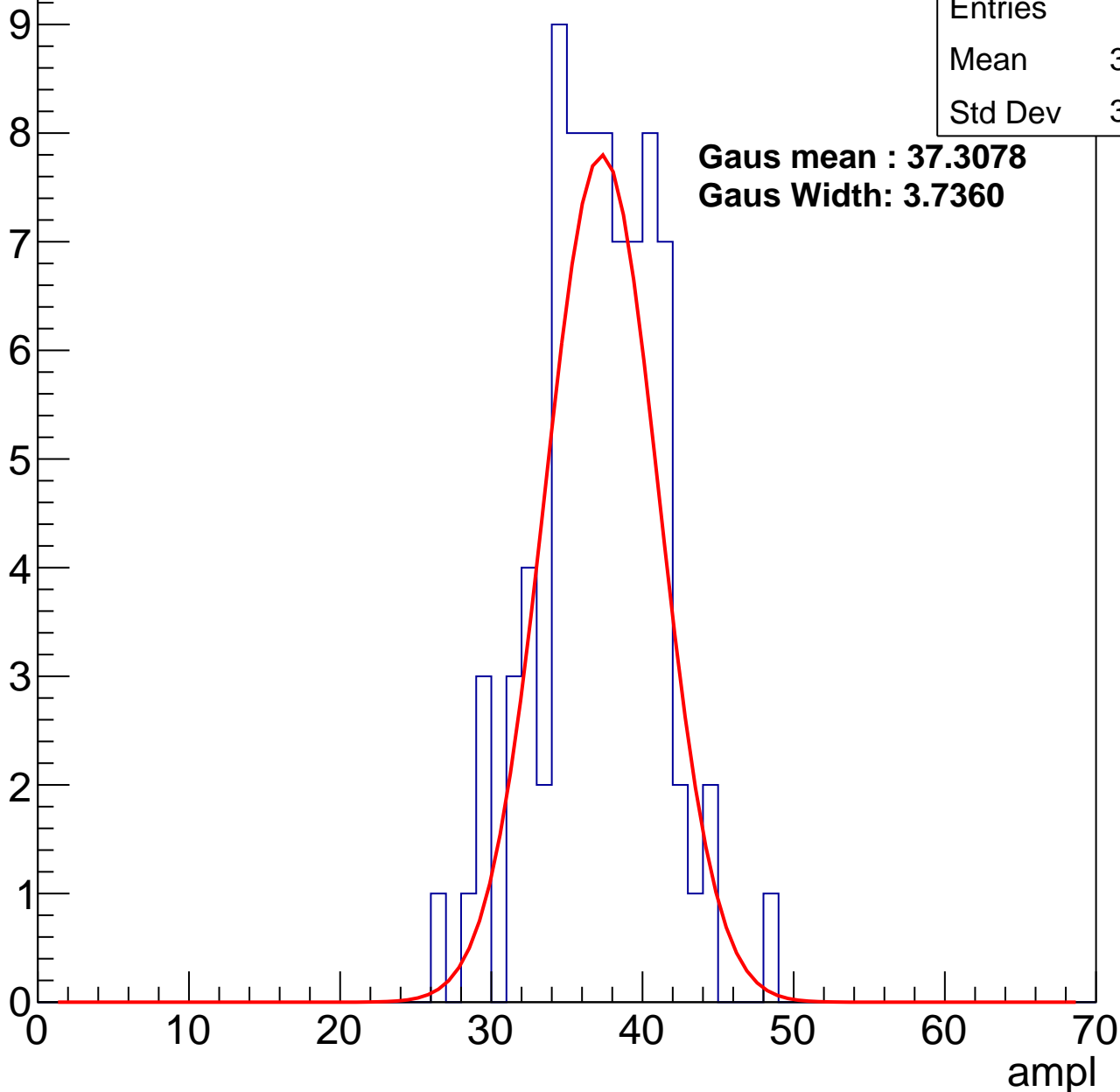
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	82
Mean	36.67
Std Dev	3.936

Gaus mean : 37.3078

Gaus Width: 3.7360



B1L100S, U8-ch52, adc2

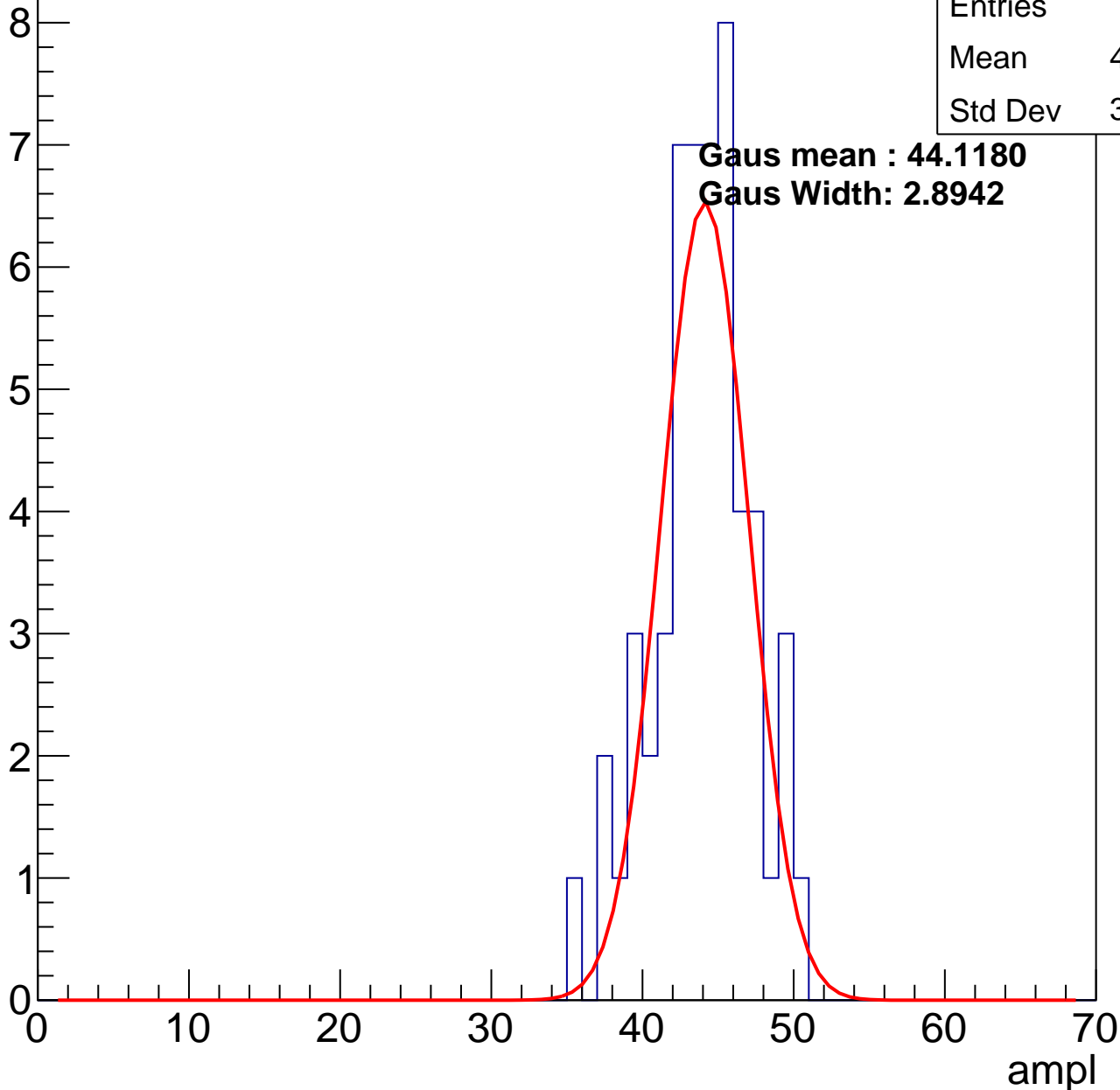
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	54
Mean	43.46
Std Dev	3.207

Gaus mean : 44.1180

Gaus Width: 2.8942

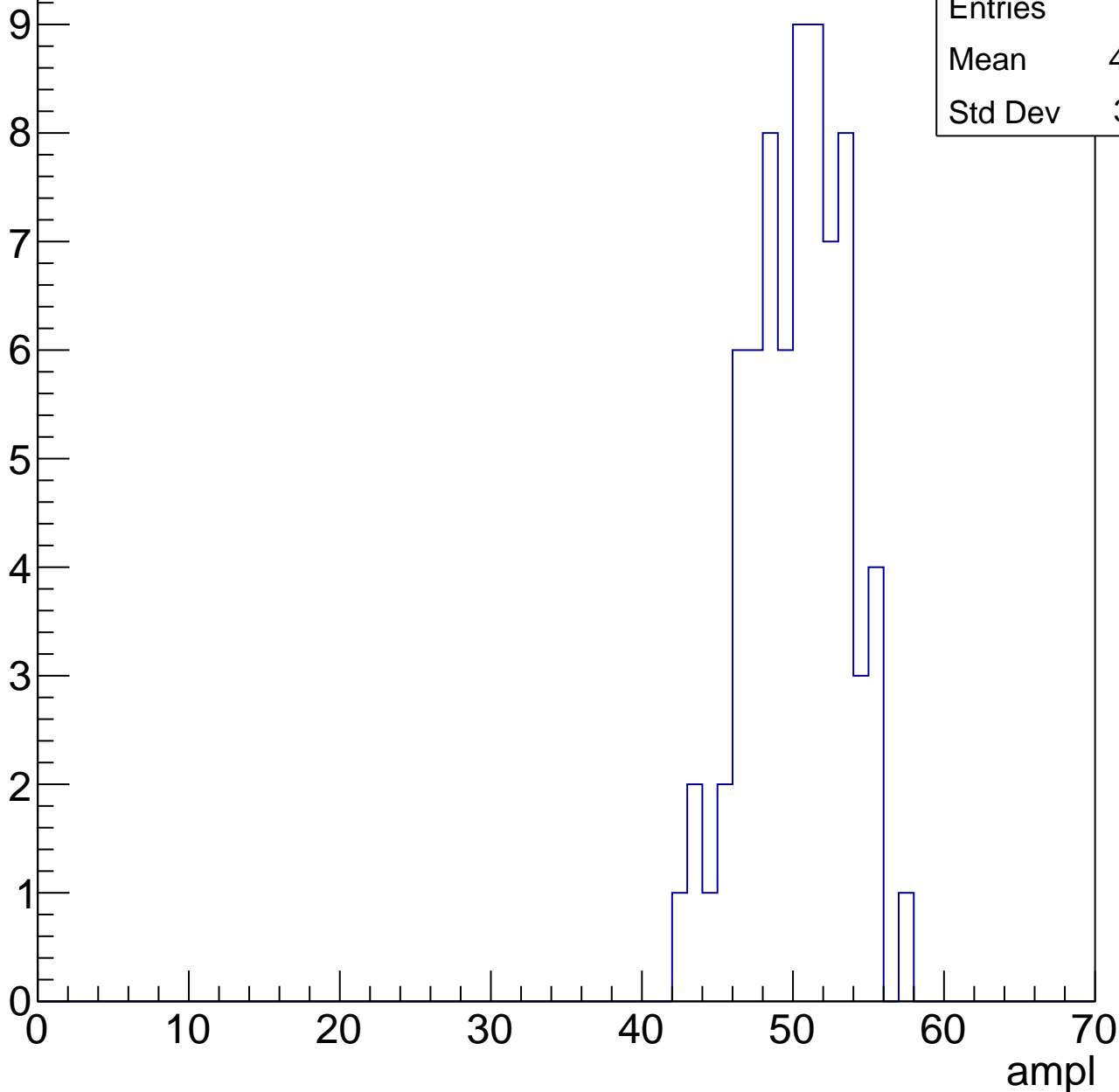


B1L100S, U8-ch52, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	73
Mean	49.78
Std Dev	3.181

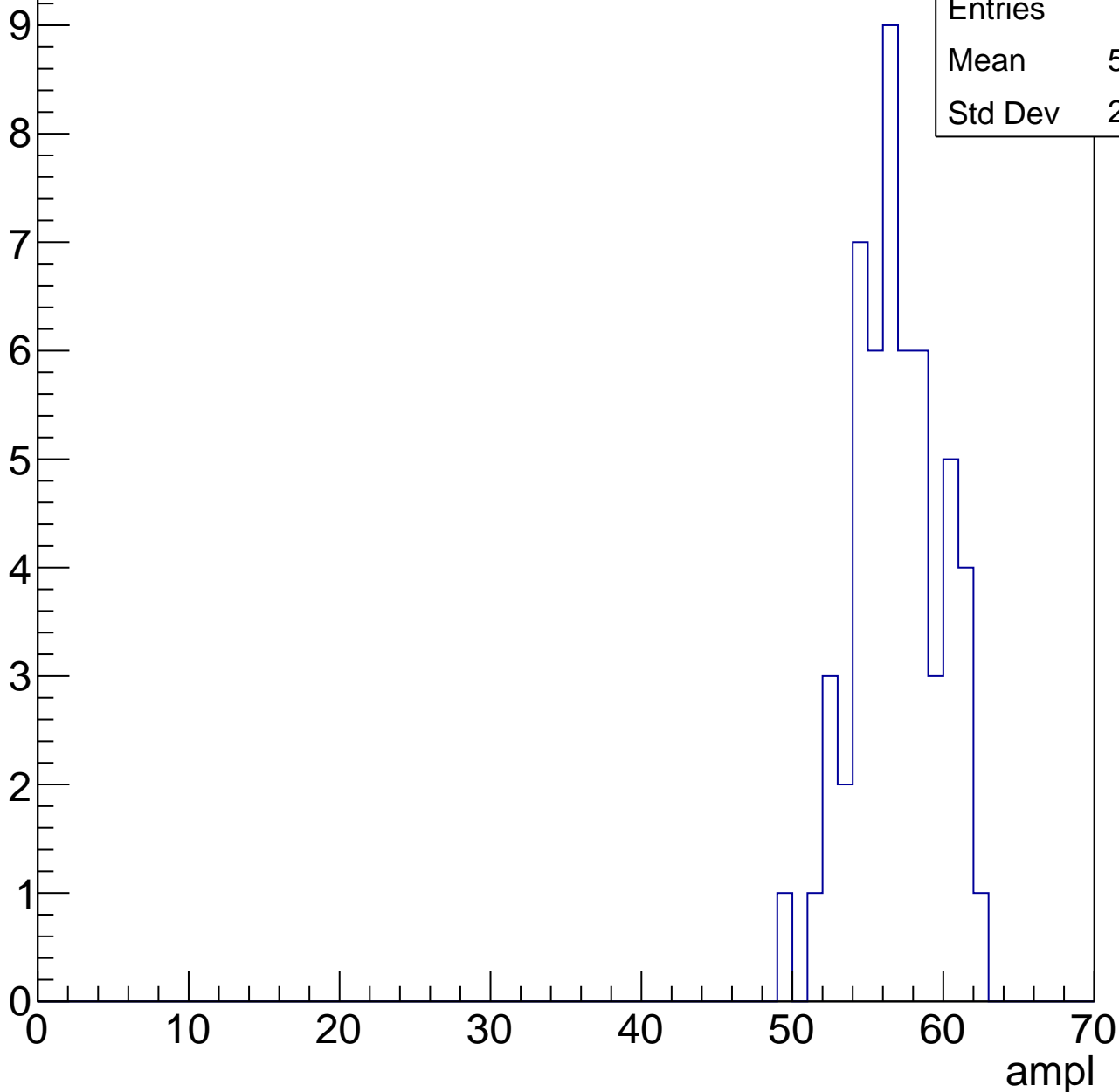


B1L100S, U8-ch52, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	54
Mean	56.43
Std Dev	2.845



B1L100S, U8-ch52, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

7

6

5

4

3

2

1

0

0

10

20

30

40

50

60

70

ampl

Entries	41
Mean	58.85
Std Dev	9.511

B1L100S, U8-ch52, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch52, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry

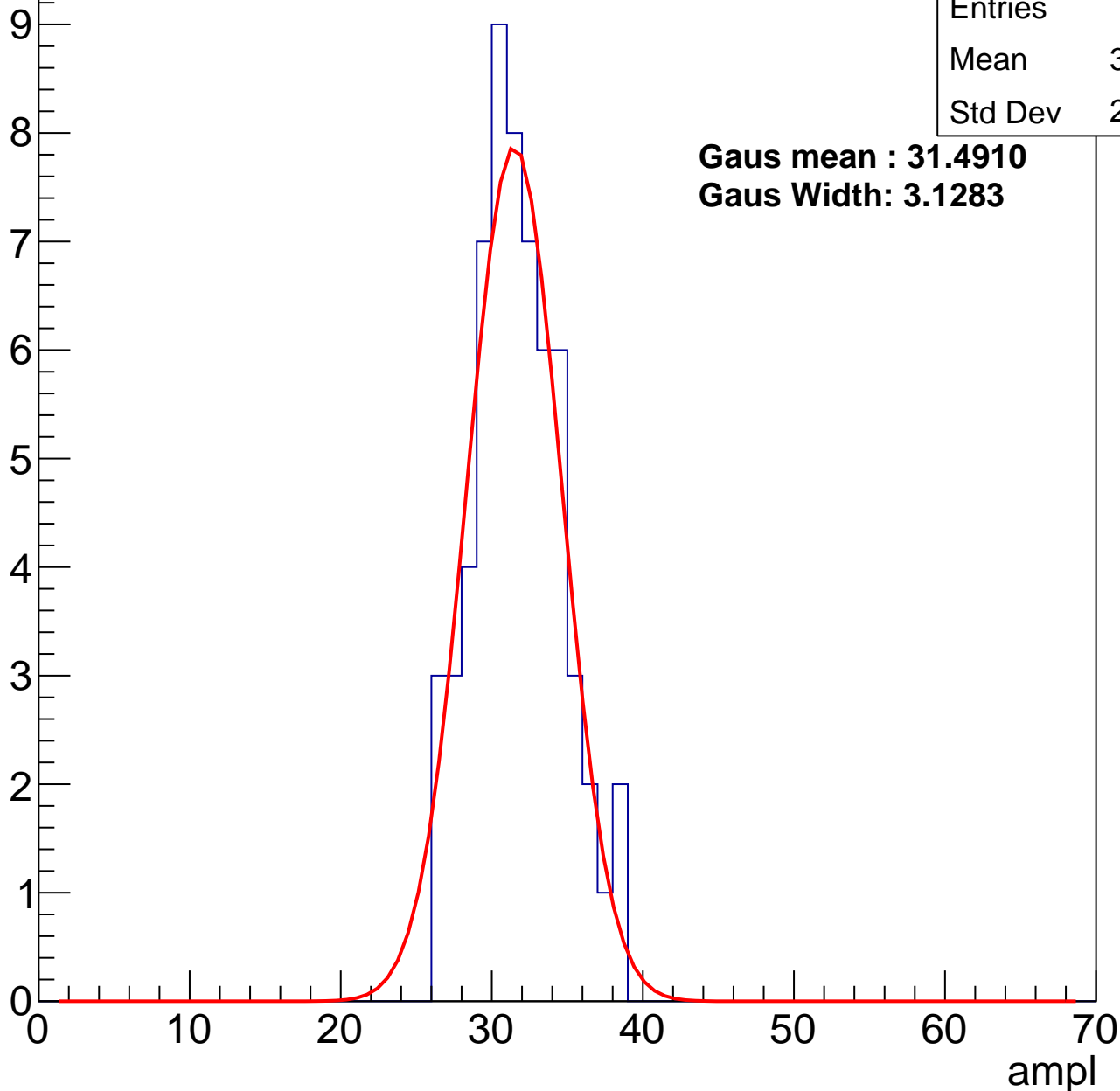


Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch53, adc0

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch53, adc1

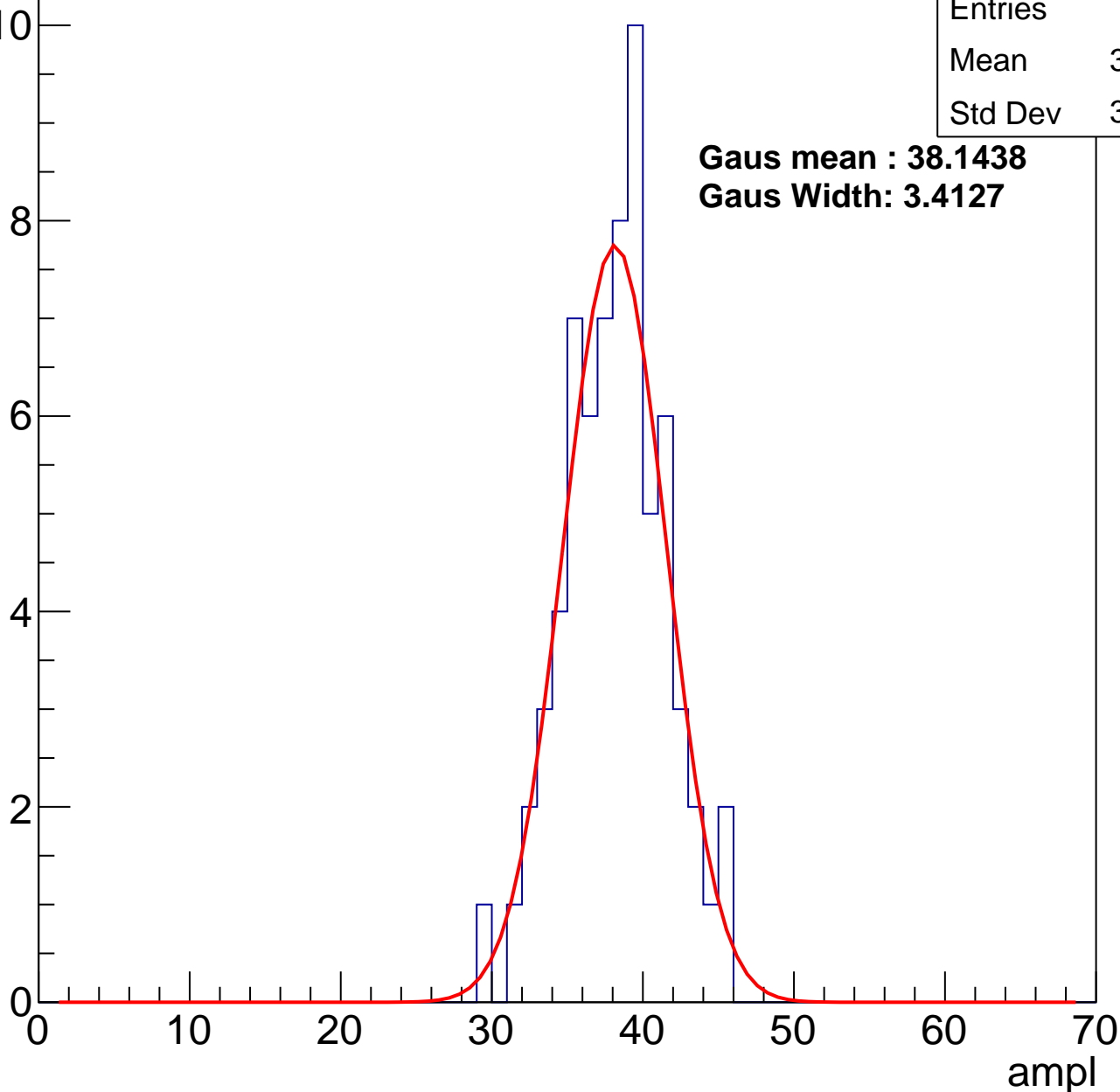
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	68
Mean	37.72
Std Dev	3.312

Gaus mean : 38.1438

Gaus Width: 3.4127



B1L100S, U8-ch53, adc2

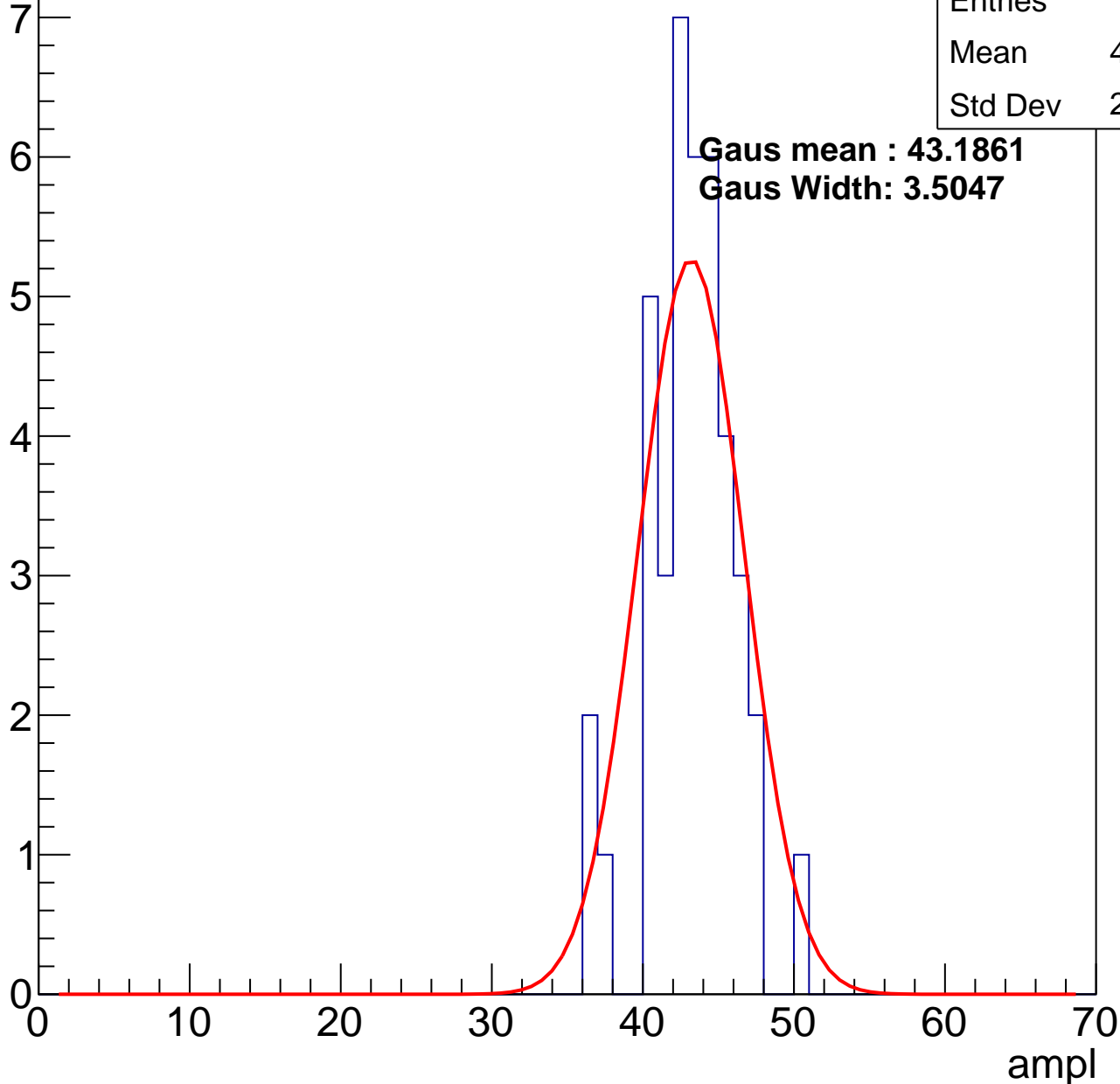
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	40
Mean	42.75
Std Dev	2.853

Gaus mean : 43.1861

Gaus Width: 3.5047



B1L100S, U8-ch53, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entries	94
Mean	49.9
Std Dev	3.576

Entry

10

8

6

4

2

0

0

10

20

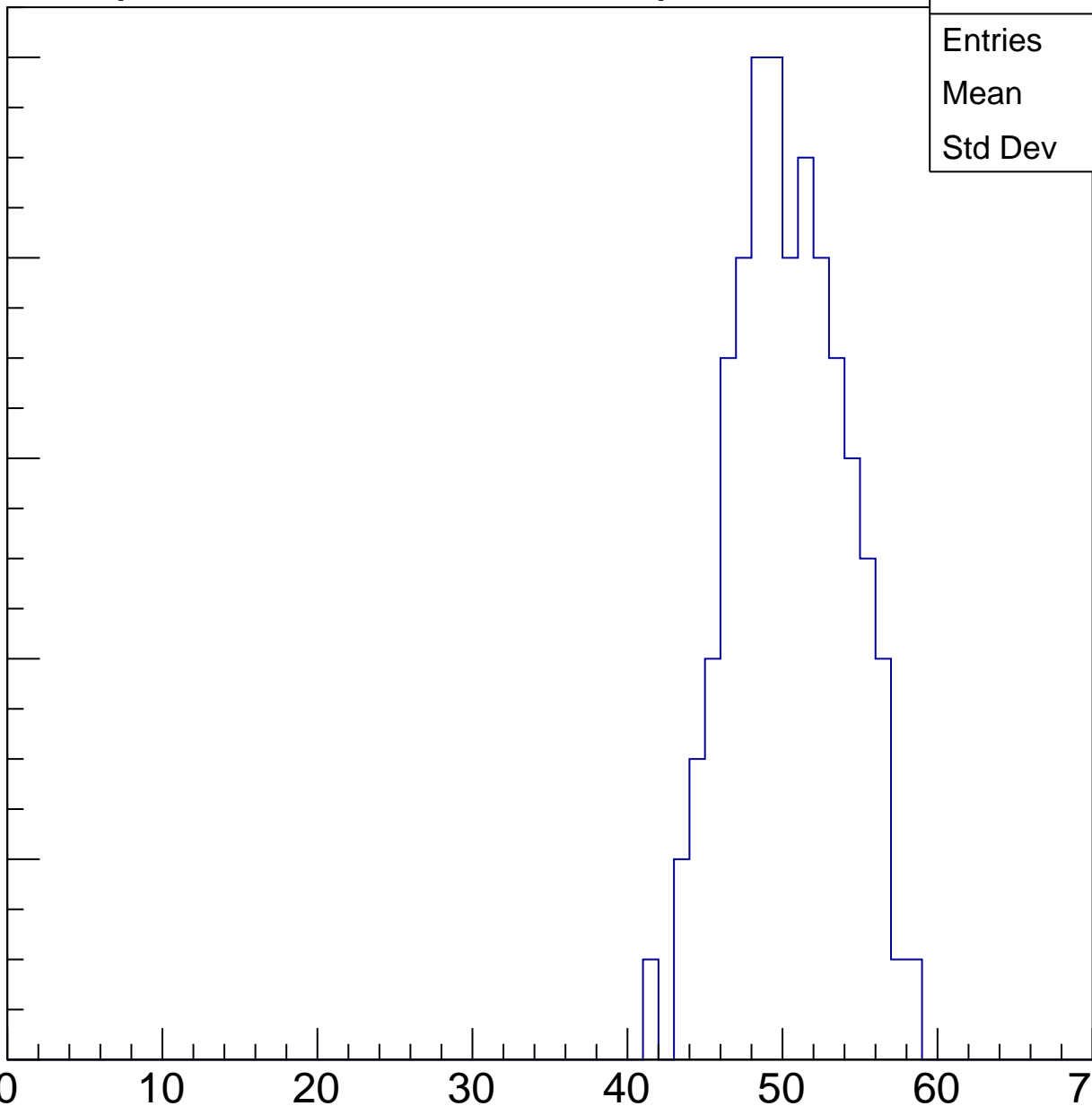
30

40

50

60

ampl



B1L100S, U8-ch53, adc4

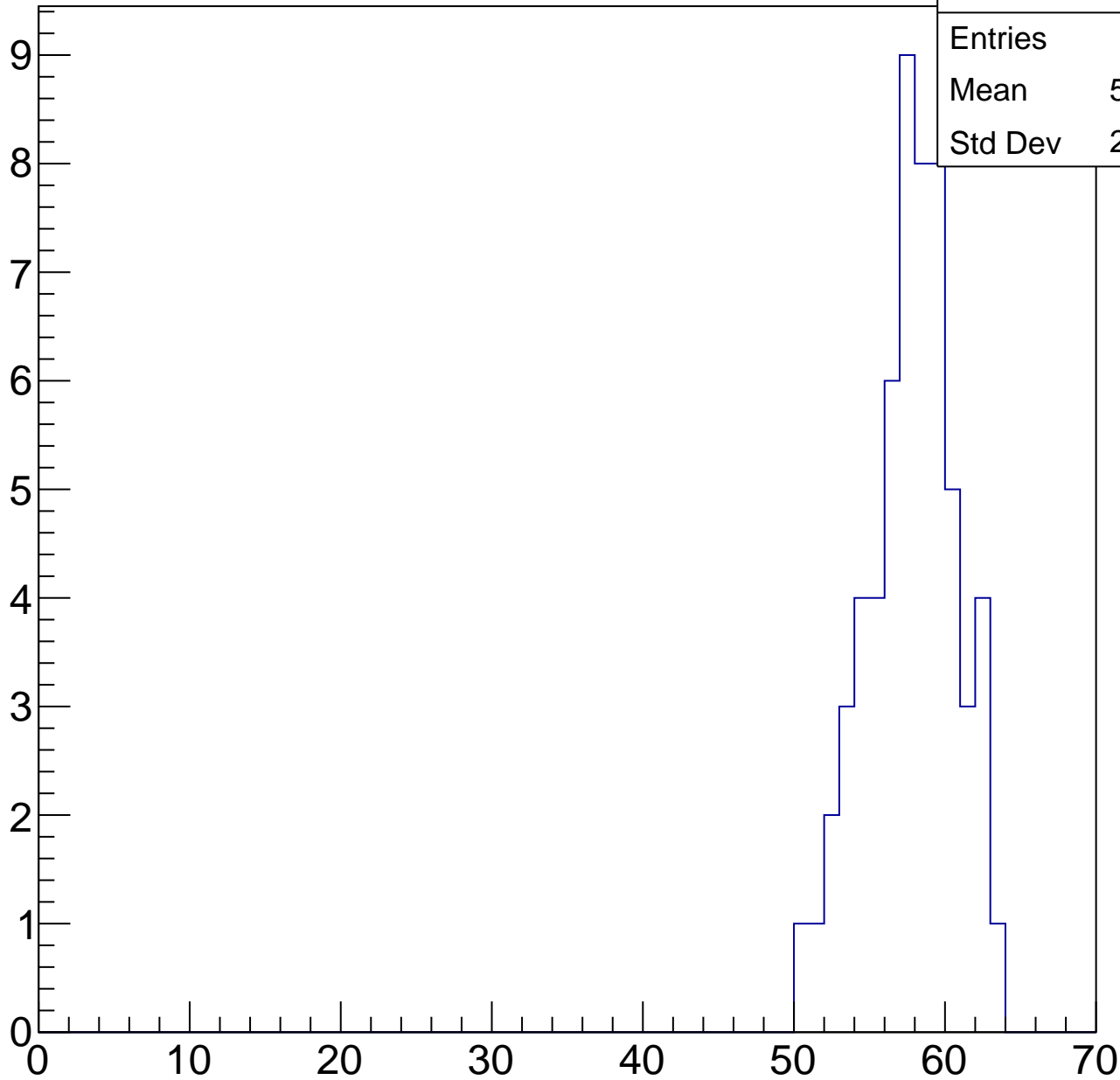
calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

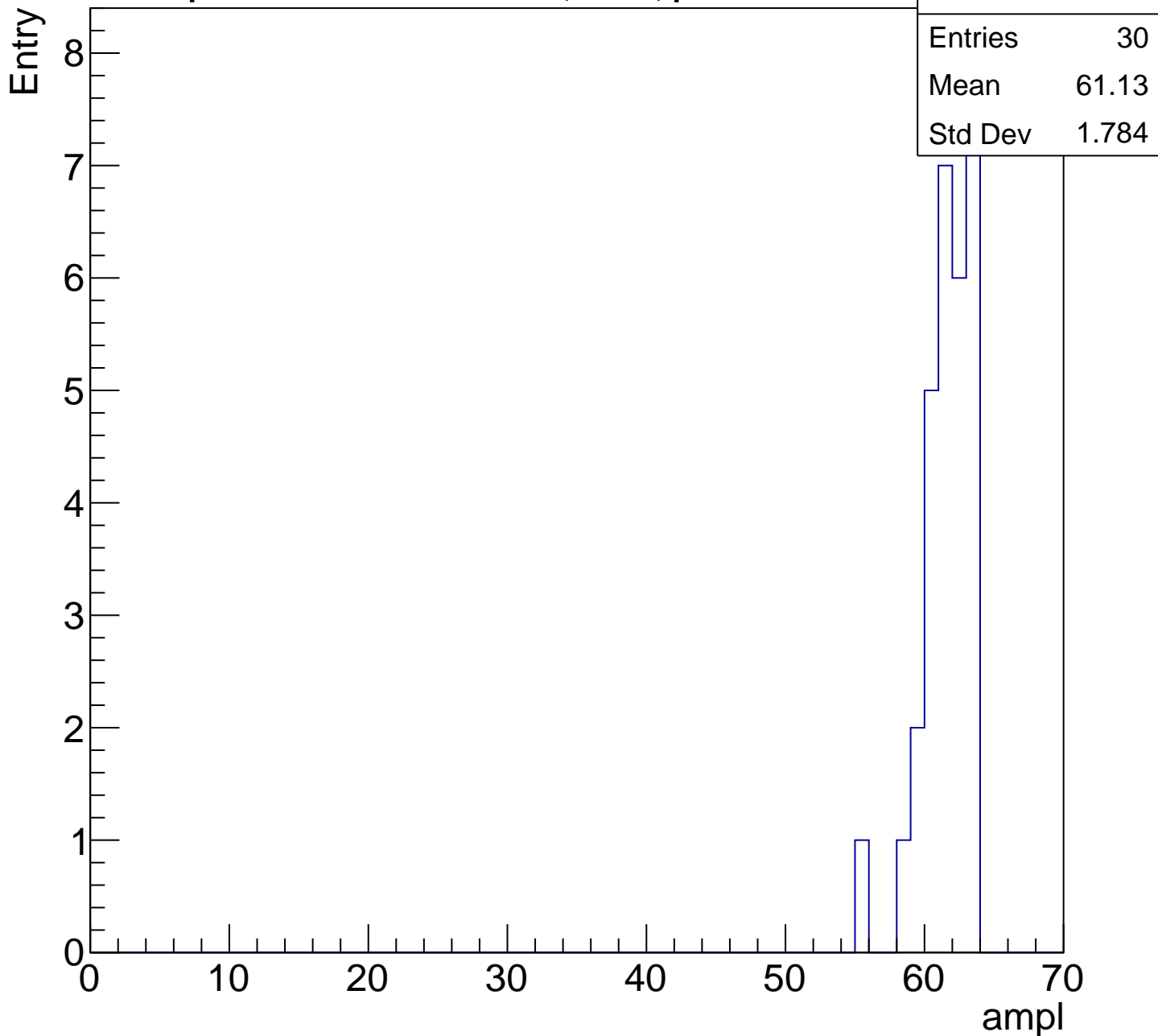
Entries	59
Mean	57.27
Std Dev	2.928

ampl



B1L100S, U8-ch53, adc5

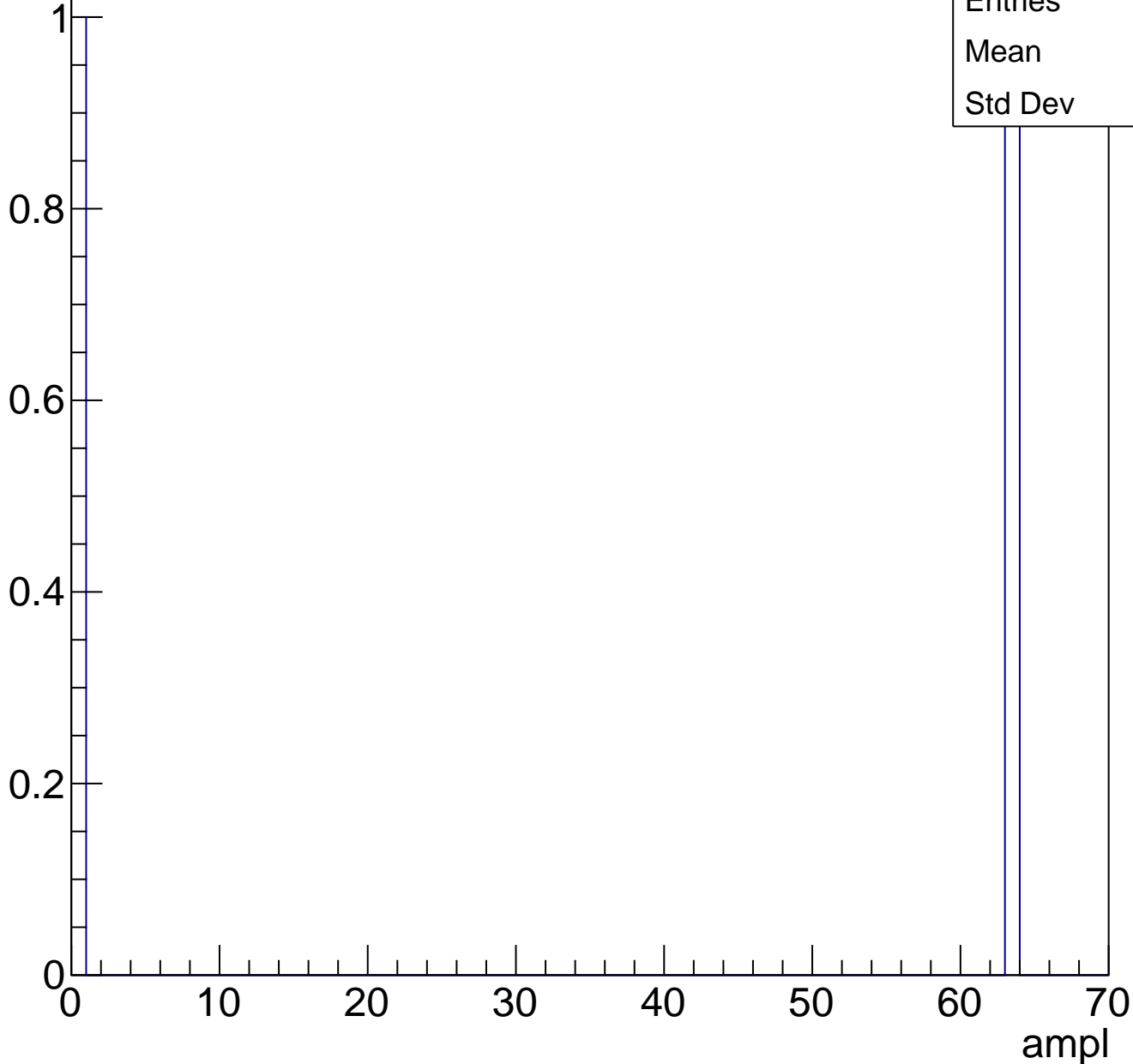
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch53, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch53, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry

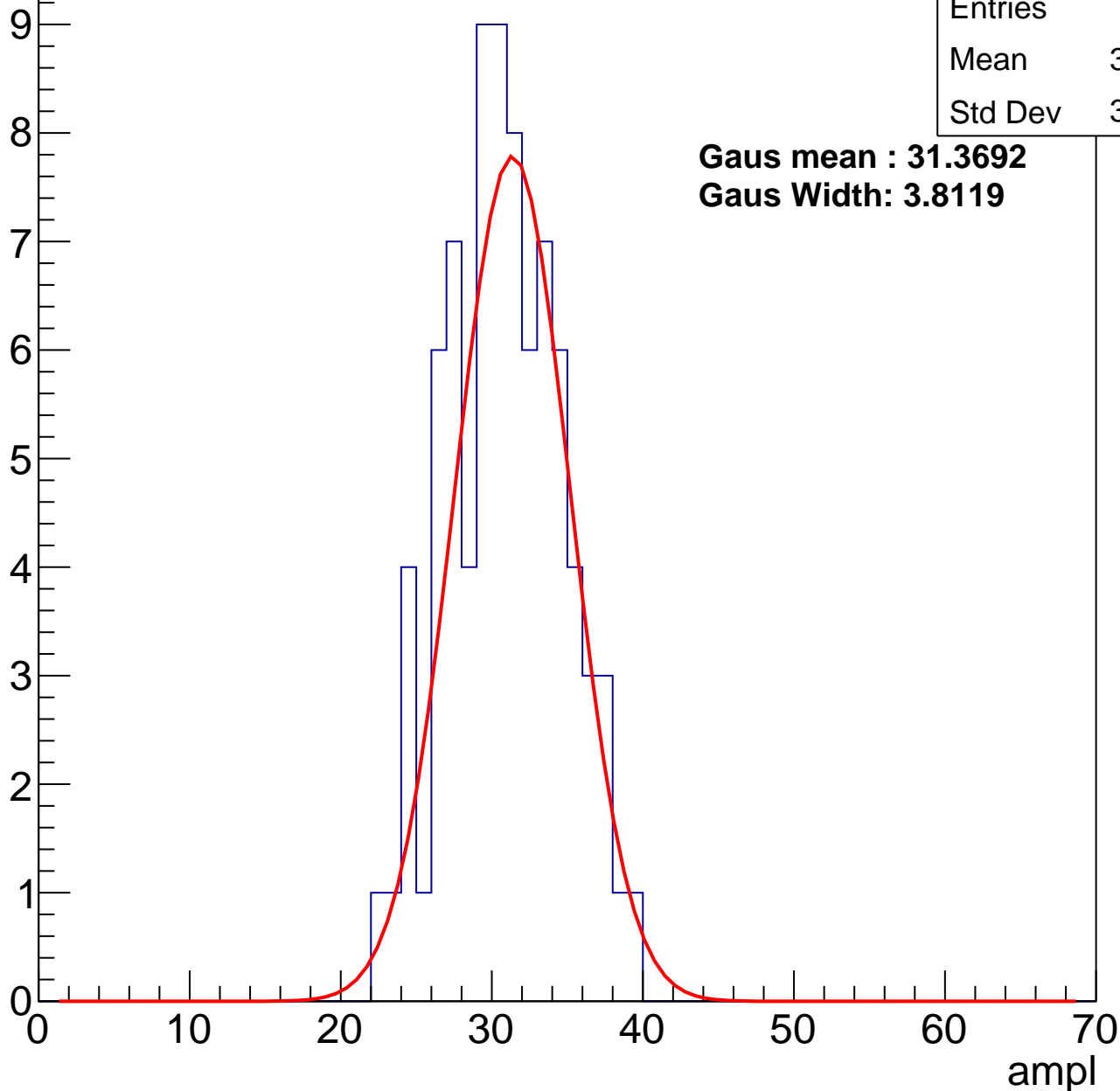


Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch54, adc0

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch54, adc1

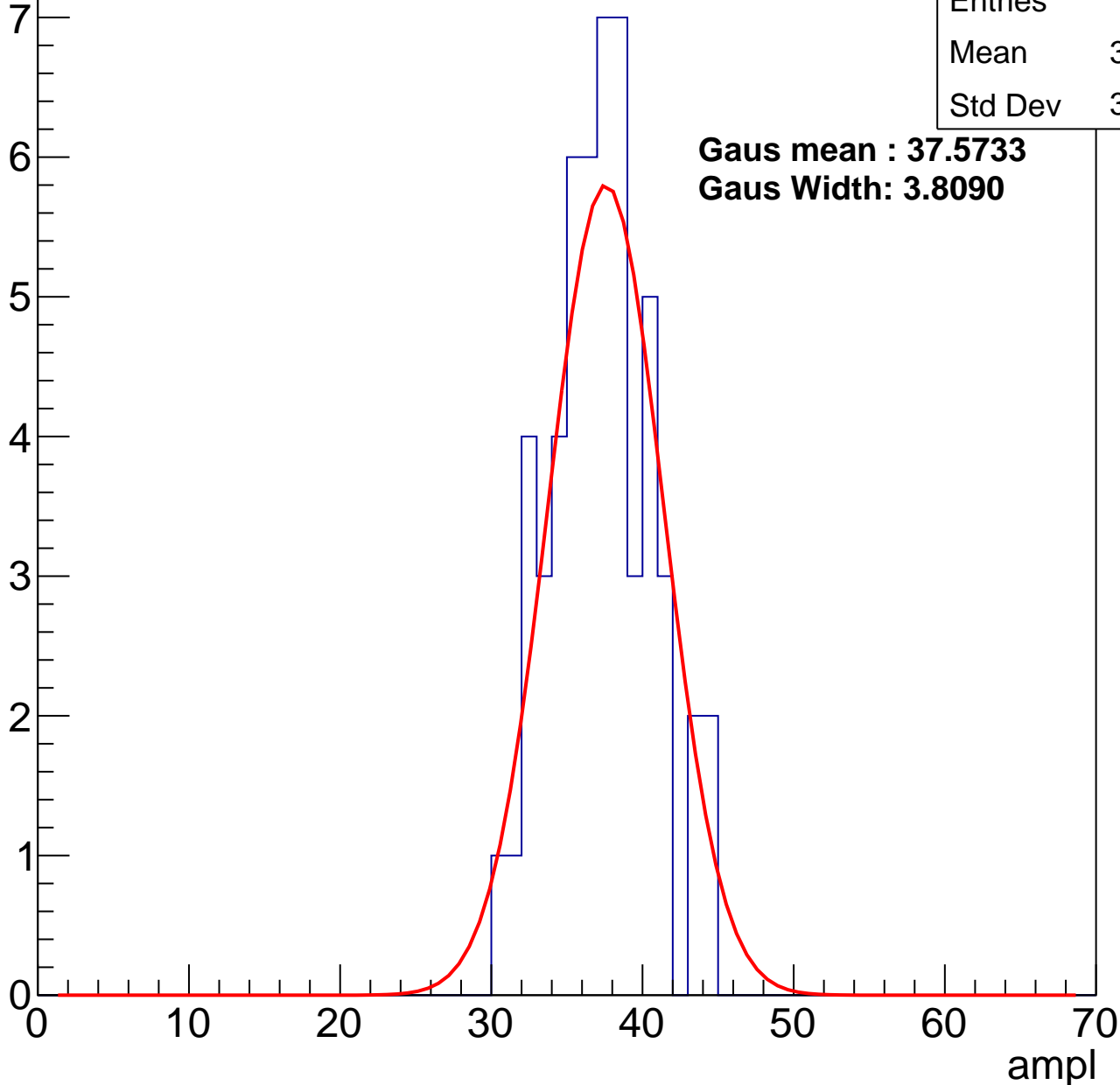
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	54
Mean	36.83
Std Dev	3.276

Gaus mean : 37.5733

Gaus Width: 3.8090



B1L100S, U8-ch54, adc2

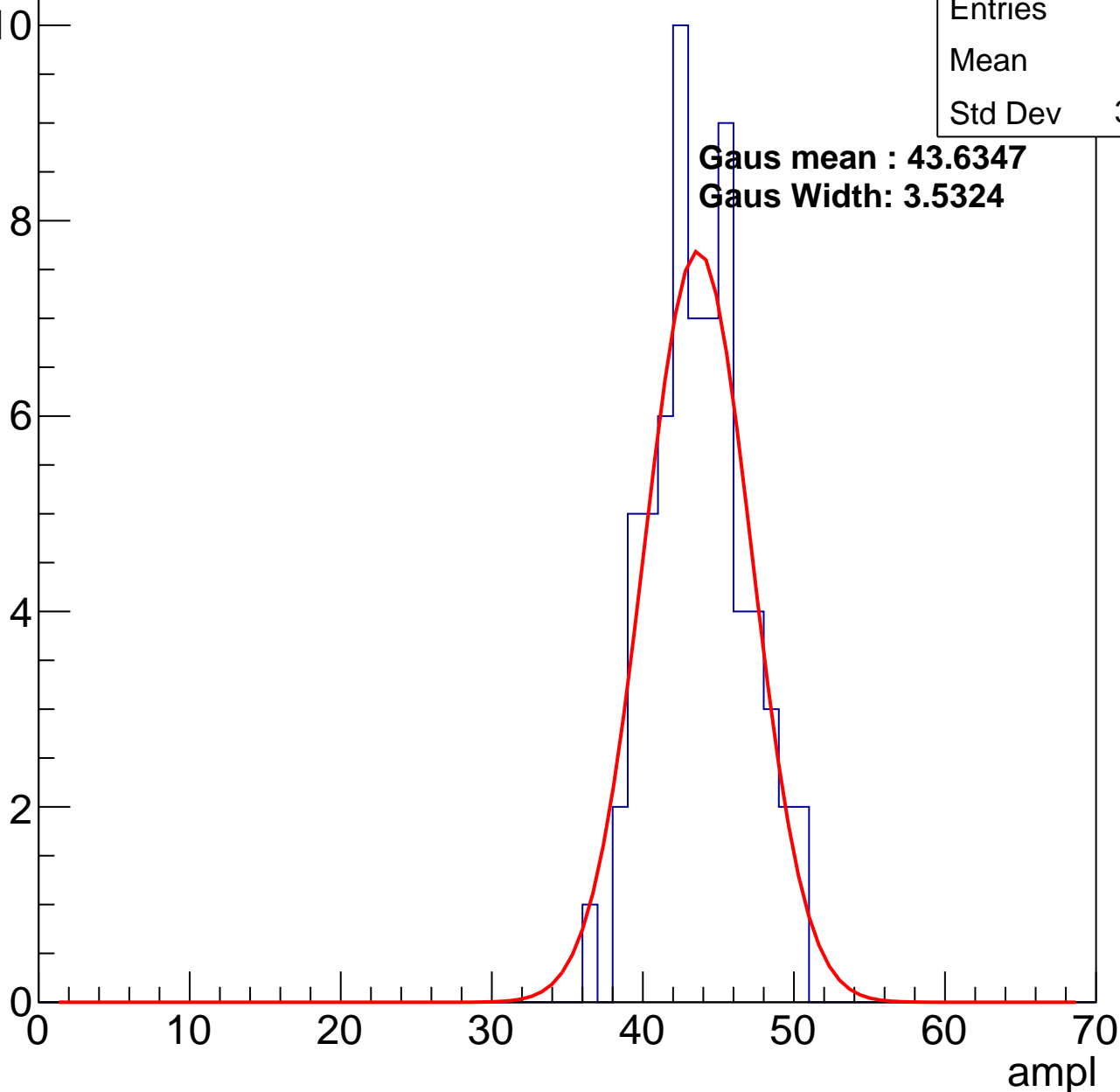
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	67
Mean	43.3
Std Dev	3.091

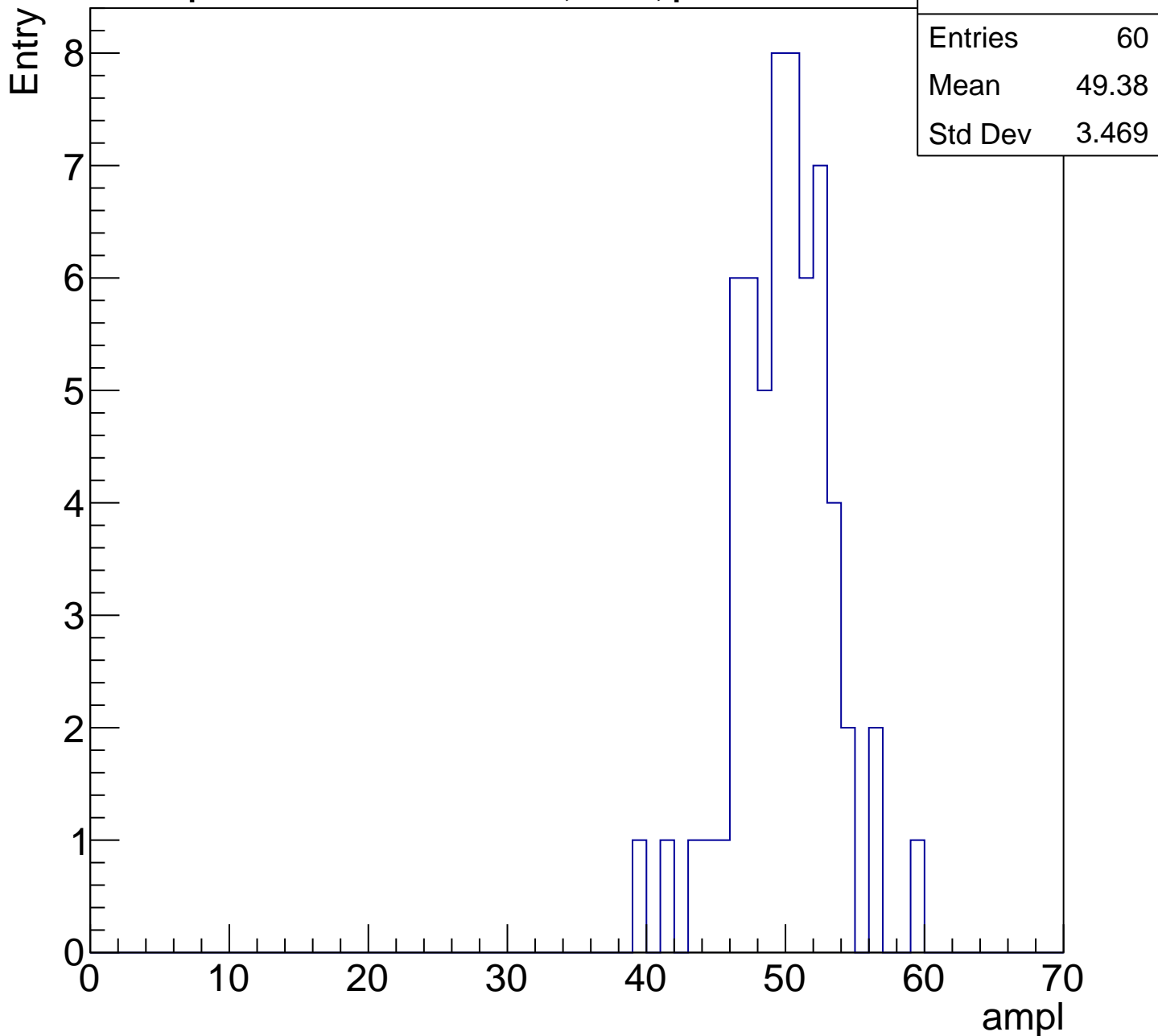
Gaus mean : 43.6347

Gaus Width: 3.5324



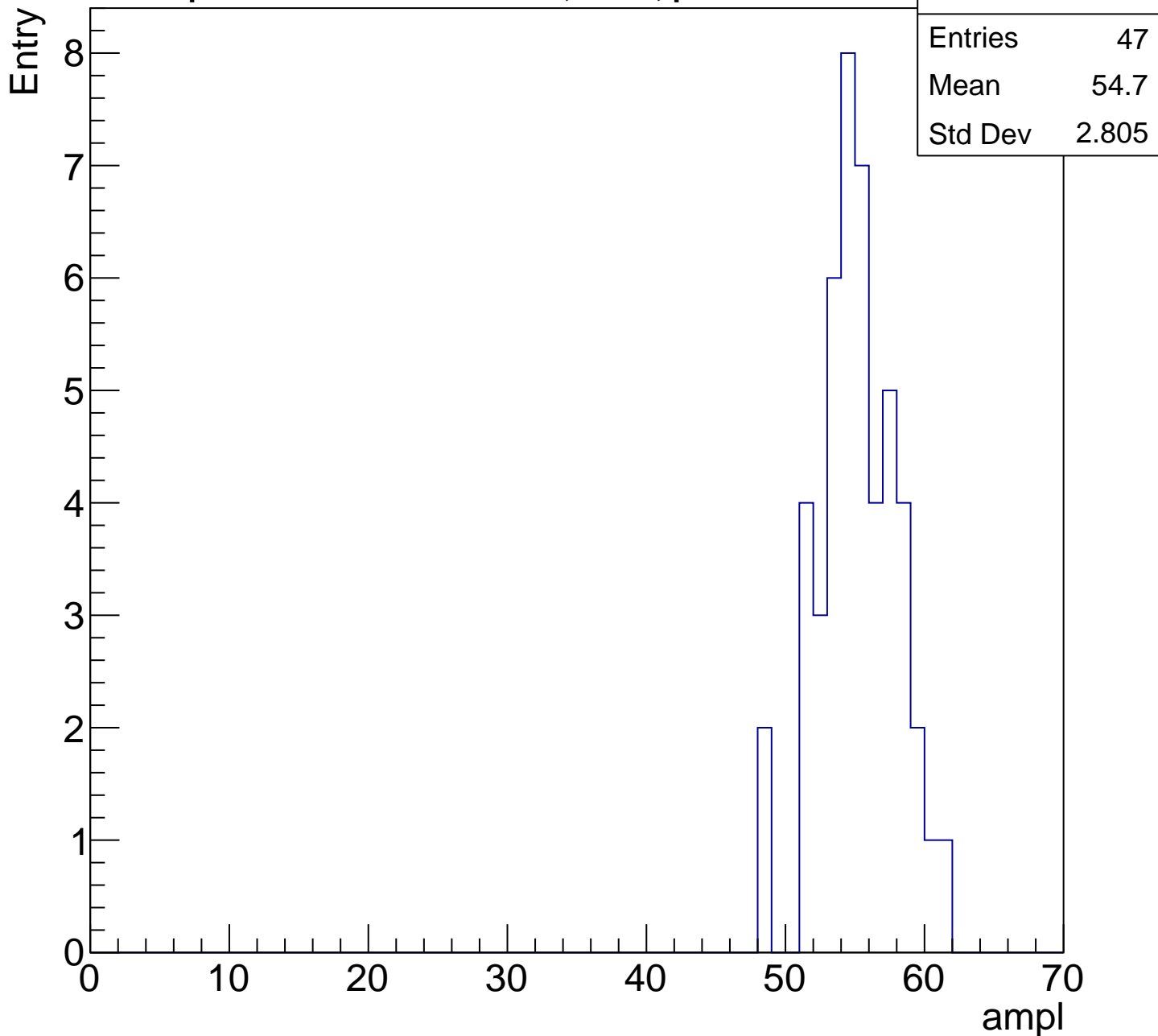
B1L100S, U8-ch54, adc3

calib_packv5_042523_0143.root, FC#4, port A2



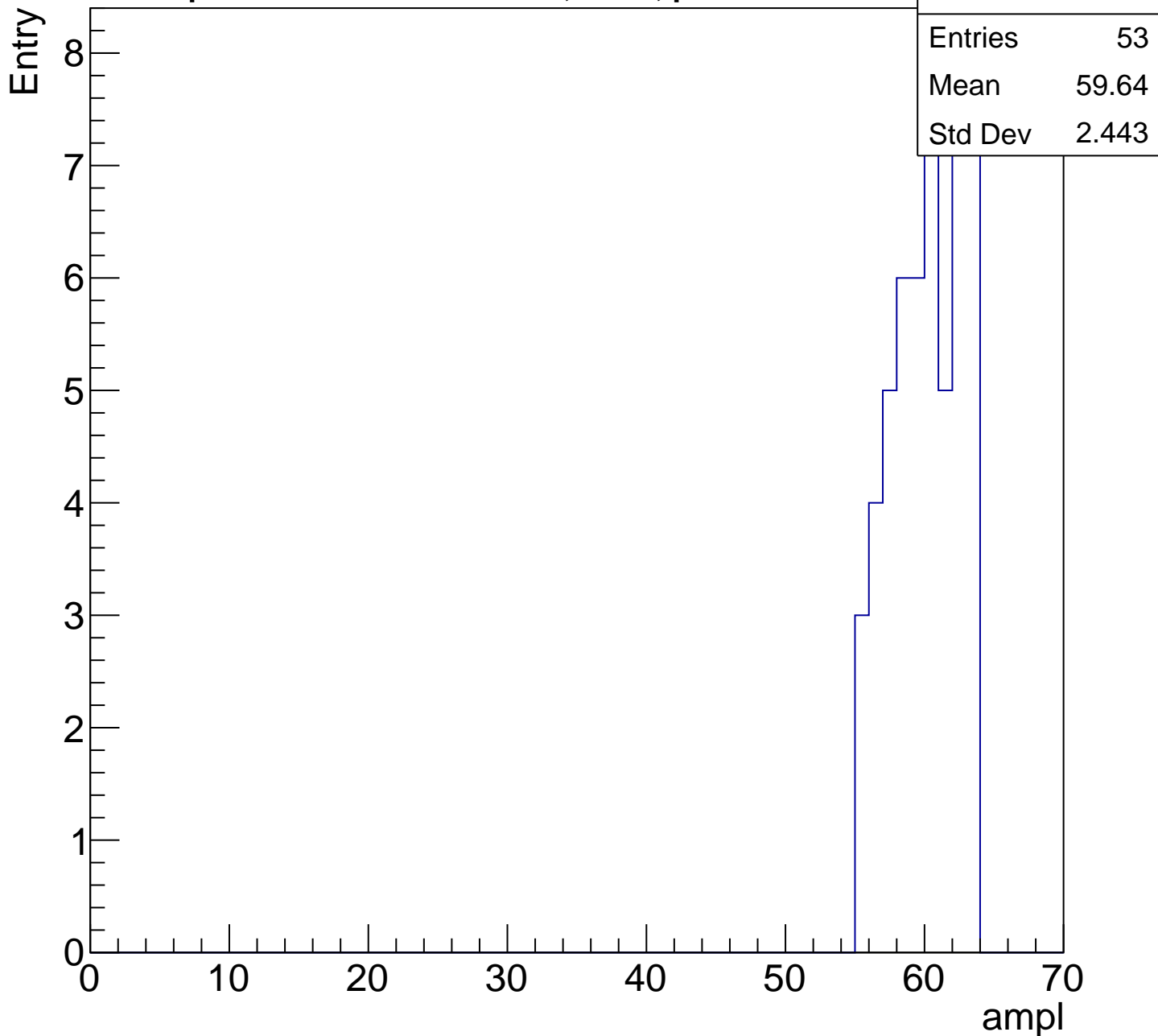
B1L100S, U8-ch54, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch54, adc5

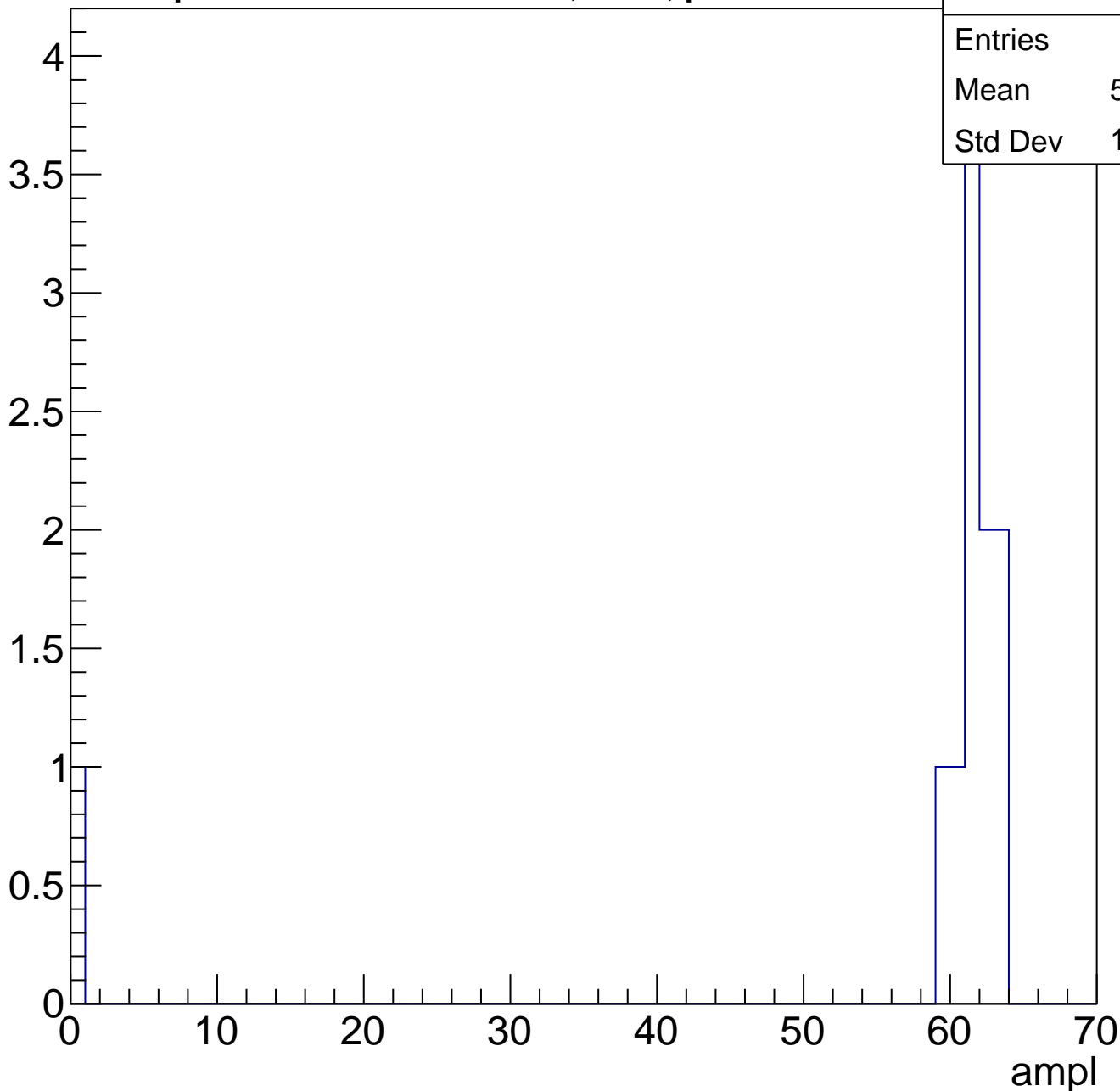
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch54, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	11
Mean	55.73
Std Dev	17.66

B1L100S, U8-ch54, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	0
Std Dev	0

B1L100S, U8-ch55, adc0

calib_packv5_042523_0143.root, FC#4, port A2

Entries	77
Mean	29.87
Std Dev	3.292

Gaus mean : 30.3791

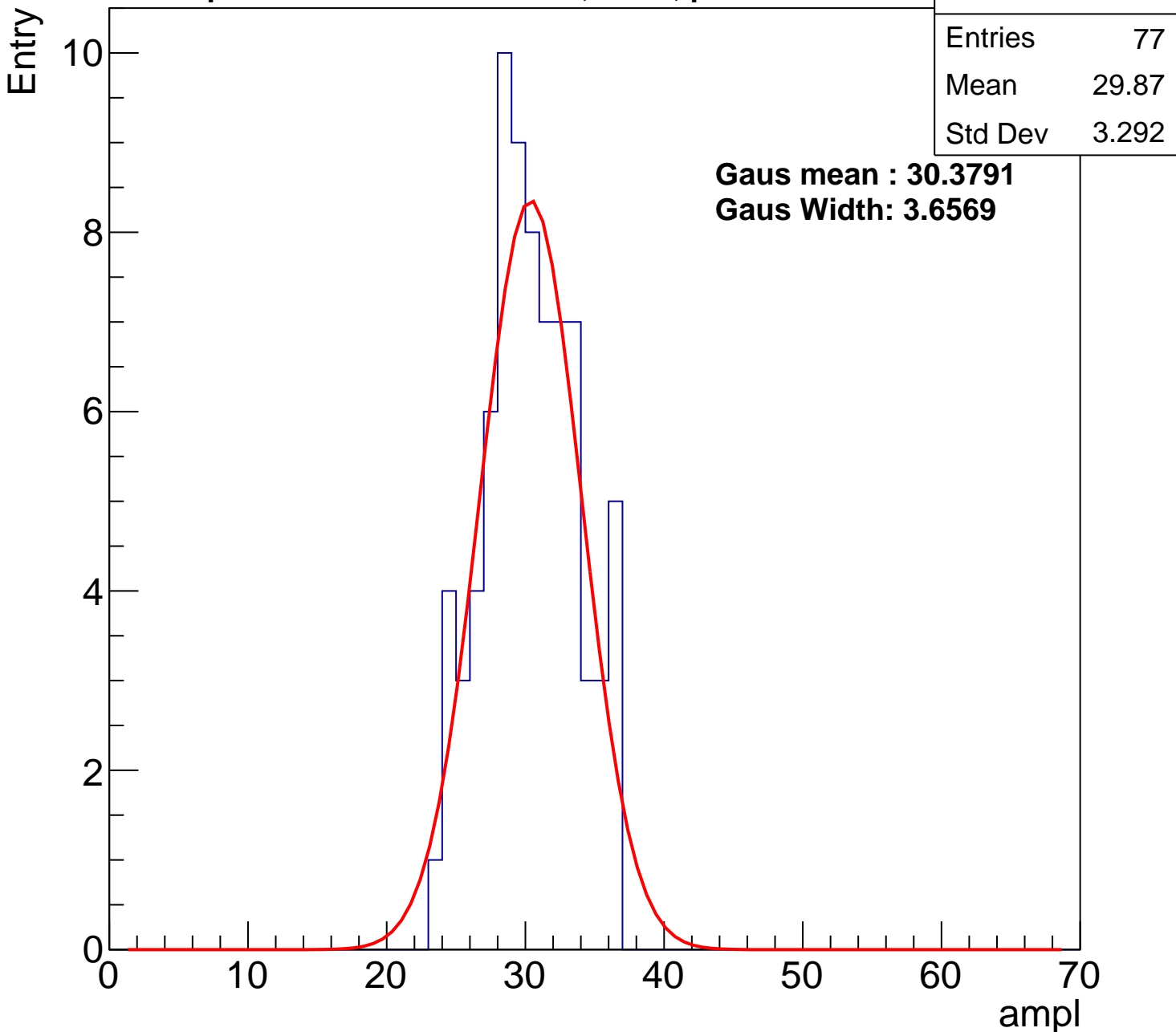
Gaus Width: 3.6569

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U8-ch55, adc1

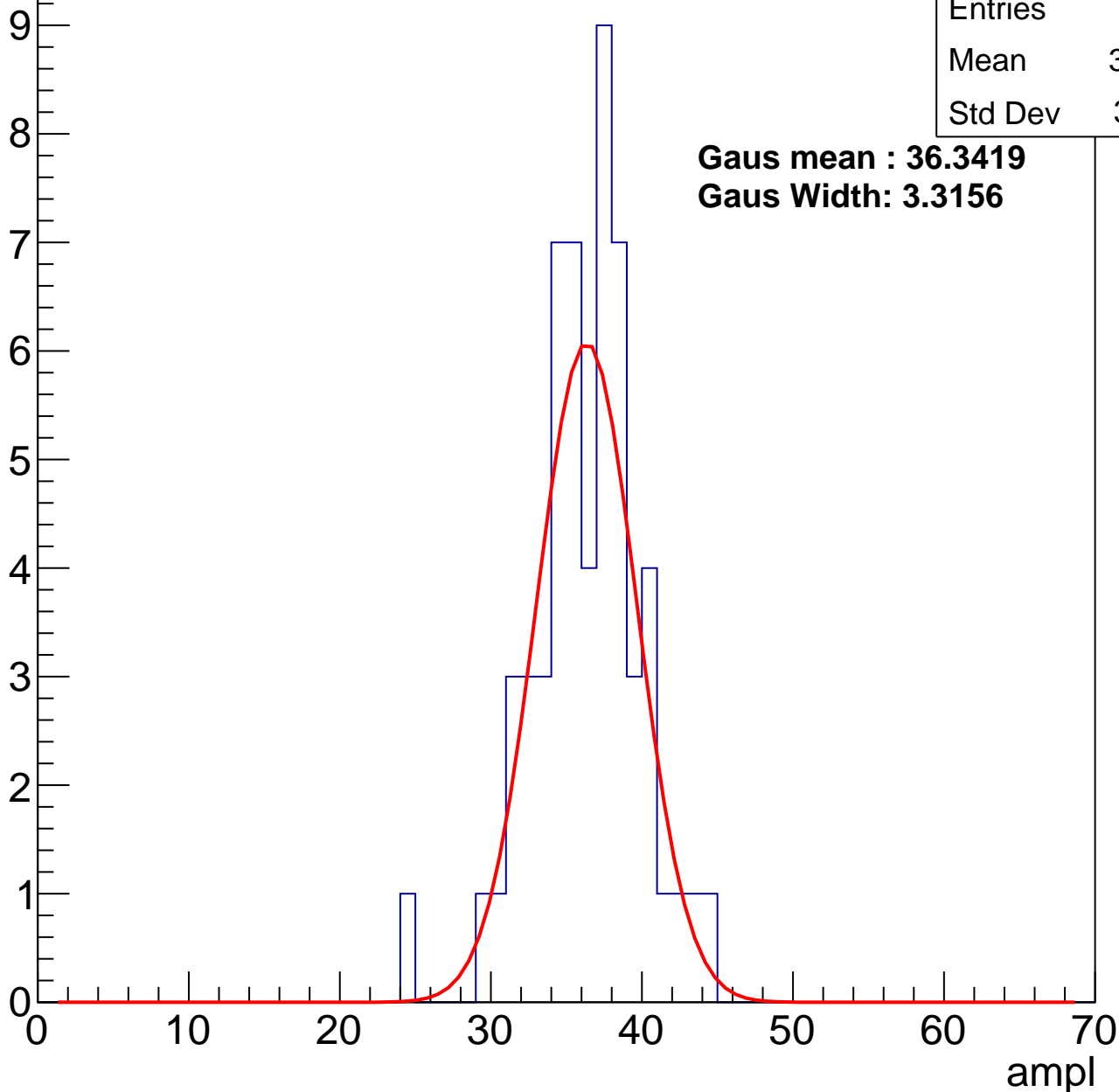
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	57
Mean	35.86
Std Dev	3.541

Gaus mean : 36.3419

Gaus Width: 3.3156



B1L100S, U8-ch55, adc2

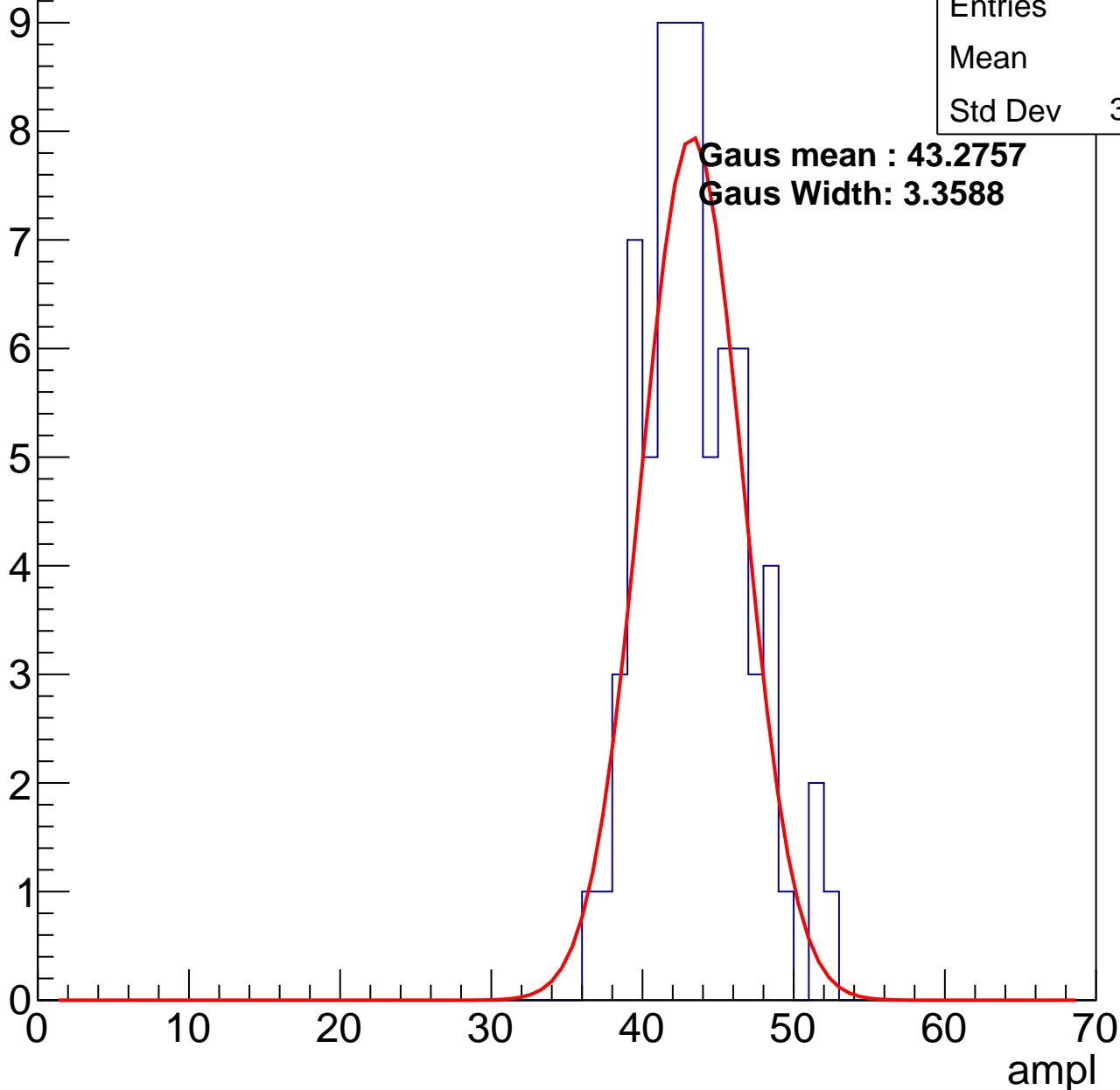
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	72
Mean	43
Std Dev	3.412

Gaus mean : 43.2757

Gaus Width: 3.3588

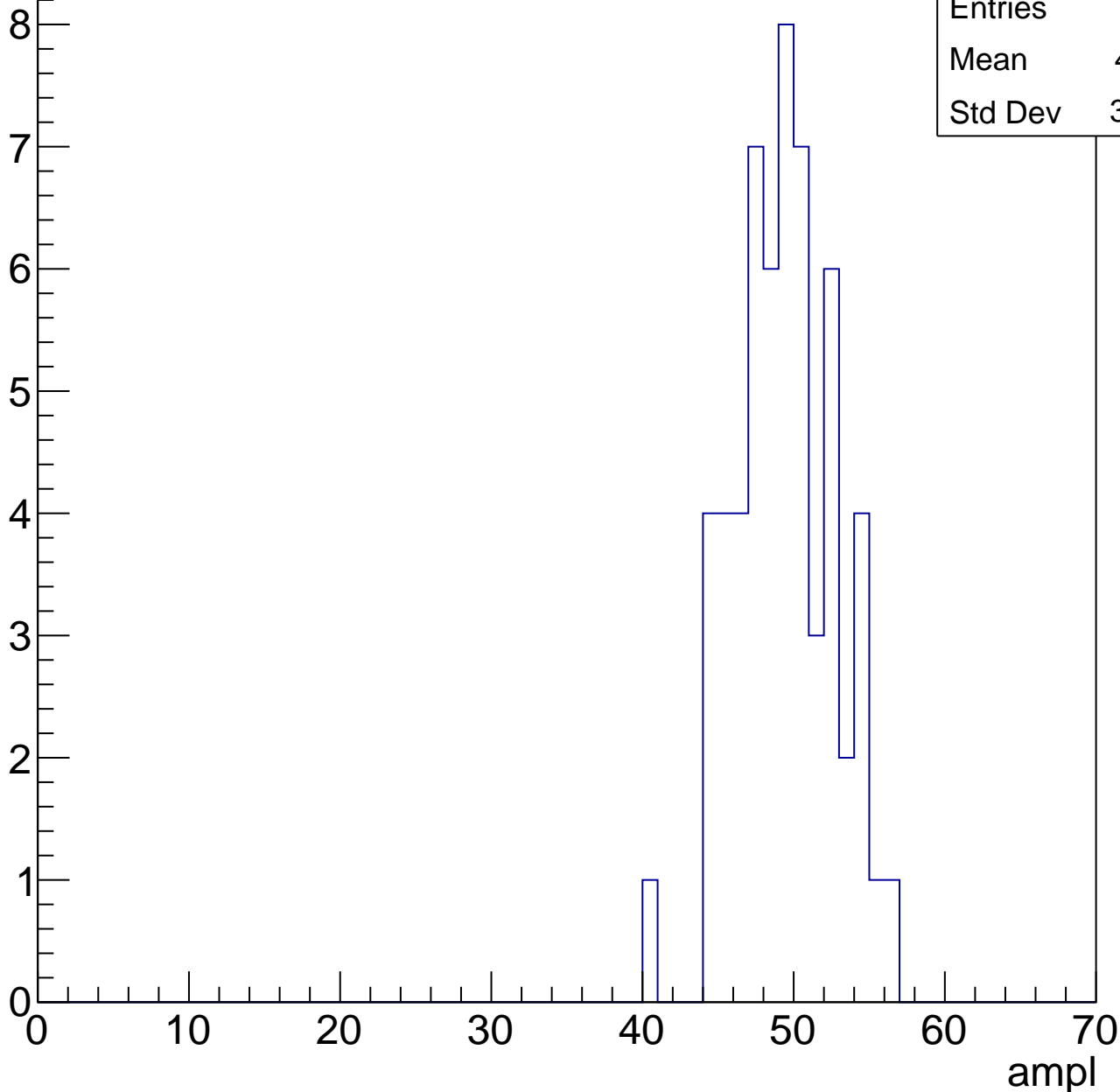


B1L100S, U8-ch55, adc3

calib_packv5_042523_0143.root, FC#4, port A2

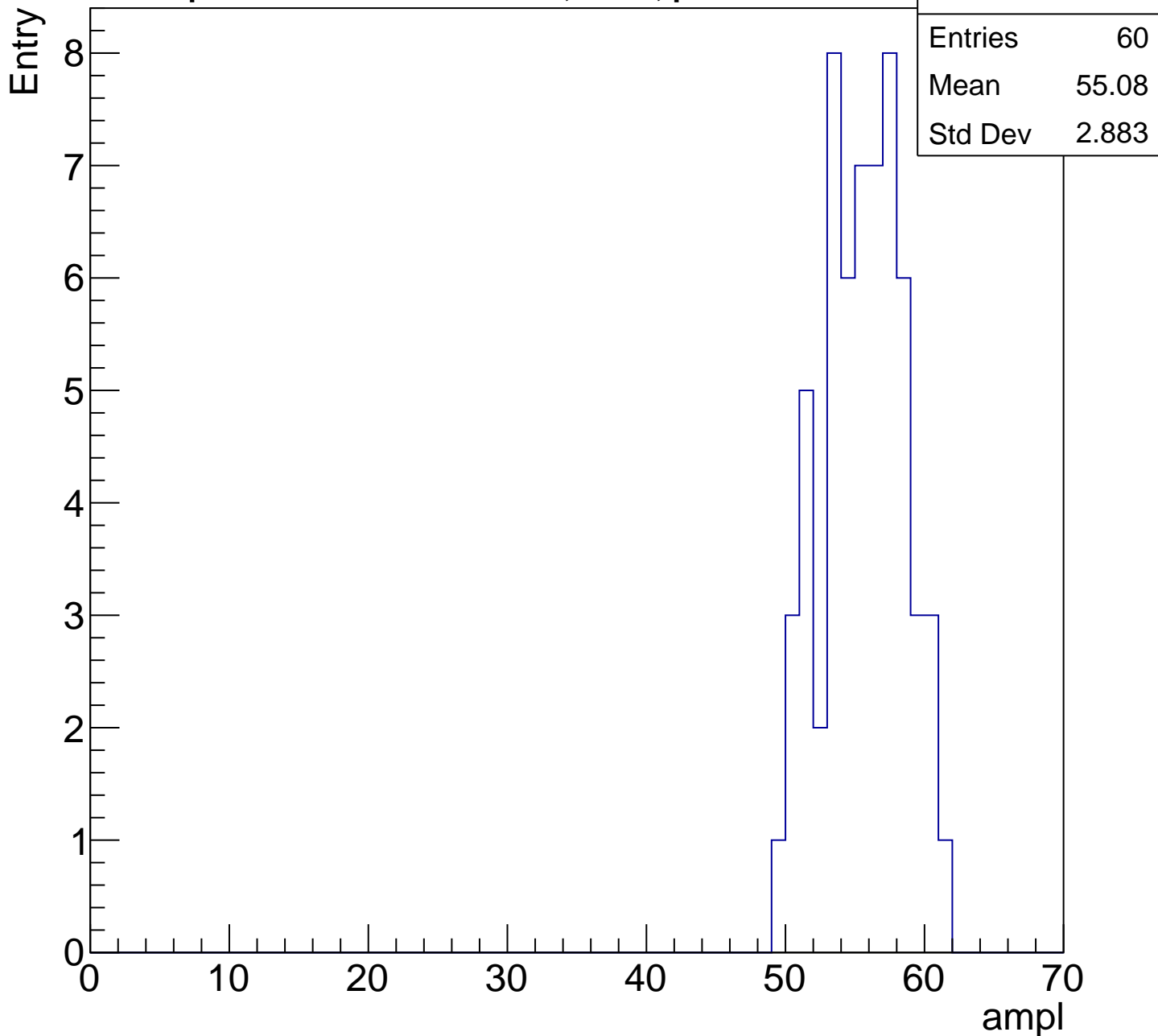
Entry

Entries	58
Mean	48.91
Std Dev	3.229



B1L100S, U8-ch55, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch55, adc5

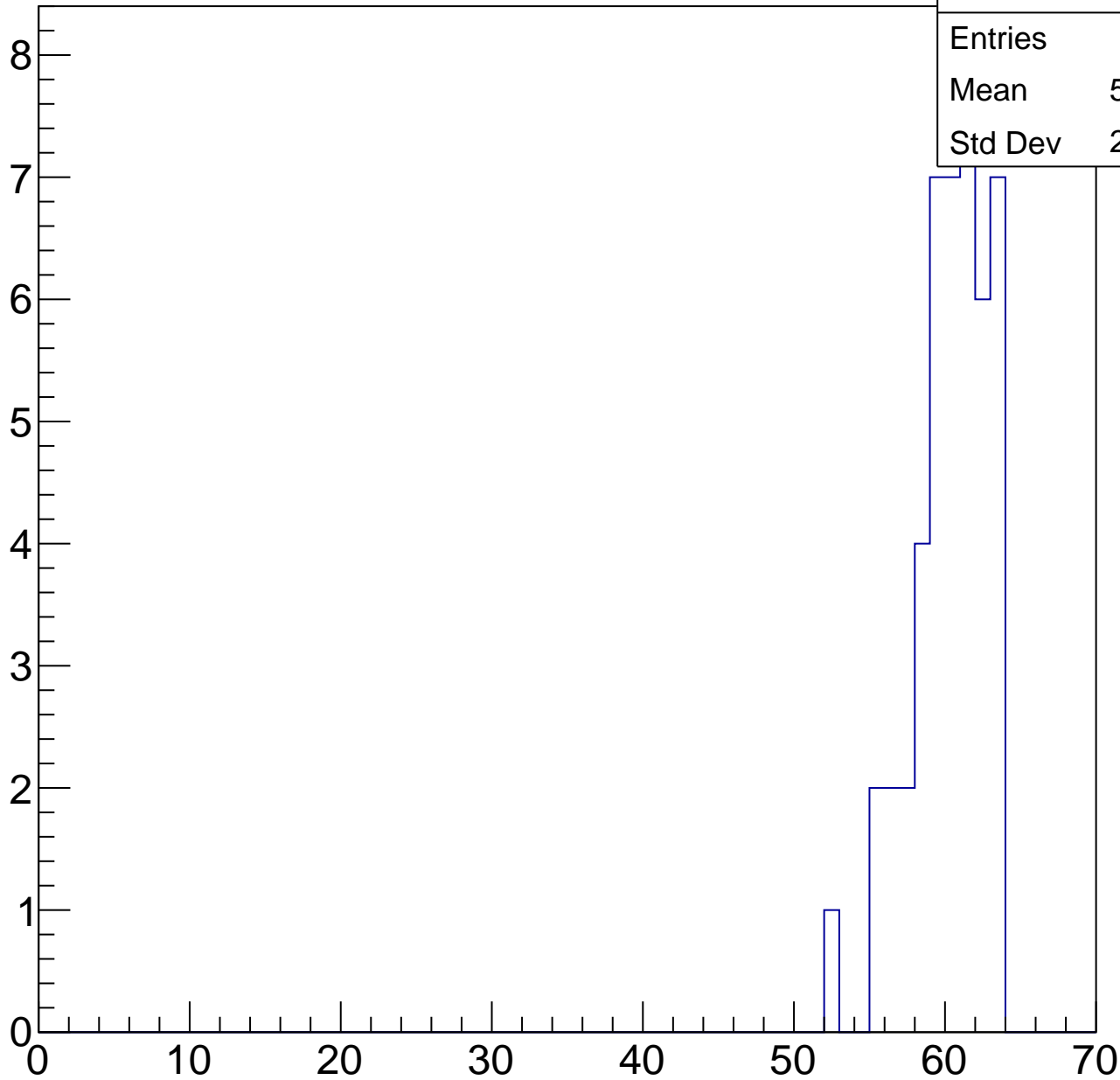
calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

Entries	46
Mean	59.87
Std Dev	2.473

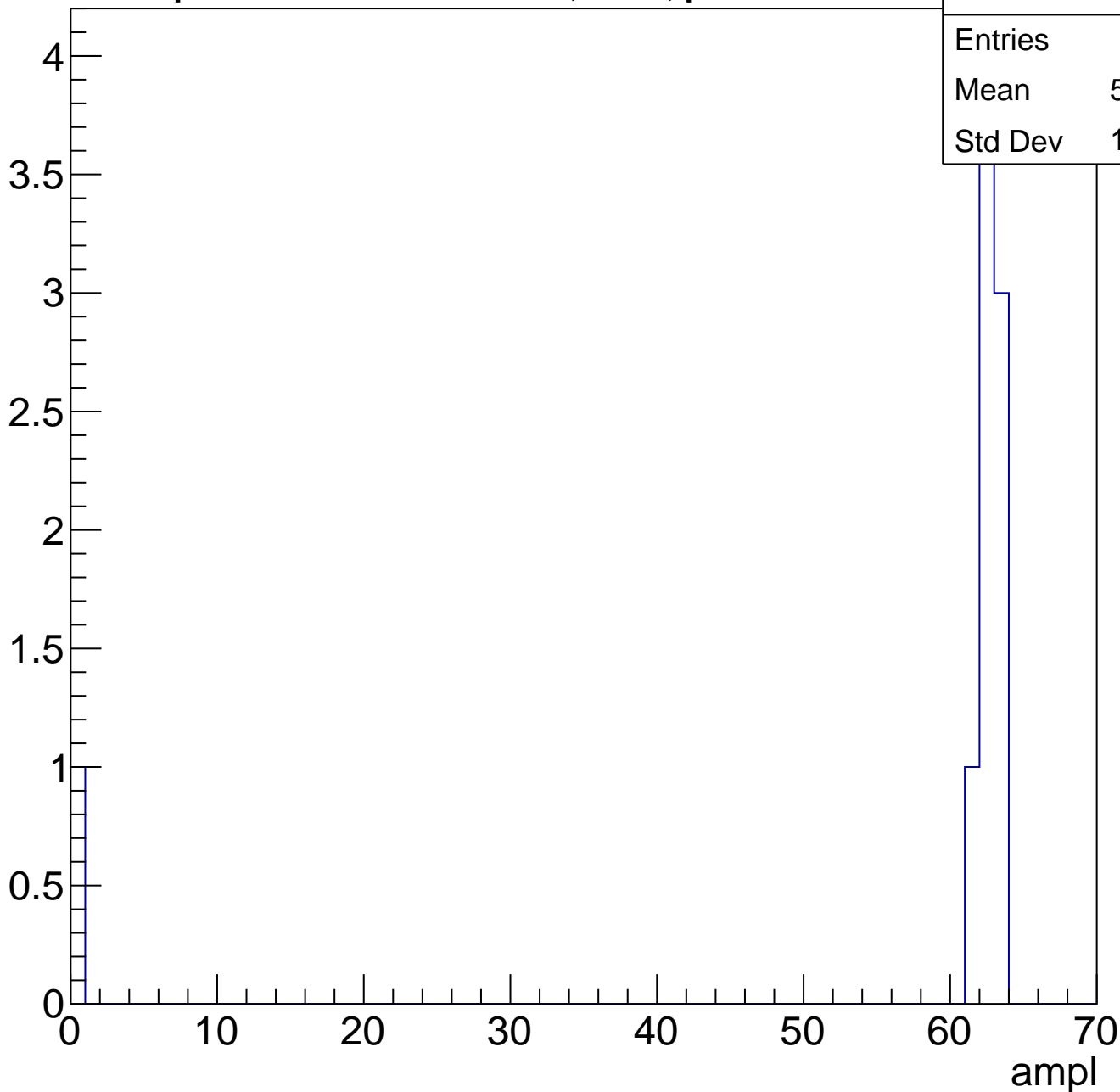
ampl



B1L100S, U8-ch55, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch55, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch56, adc0

calib_packv5_042523_0143.root, FC#4, port A2

Entries	73
Mean	29.88
Std Dev	3.166

Gaus mean : 30.3574

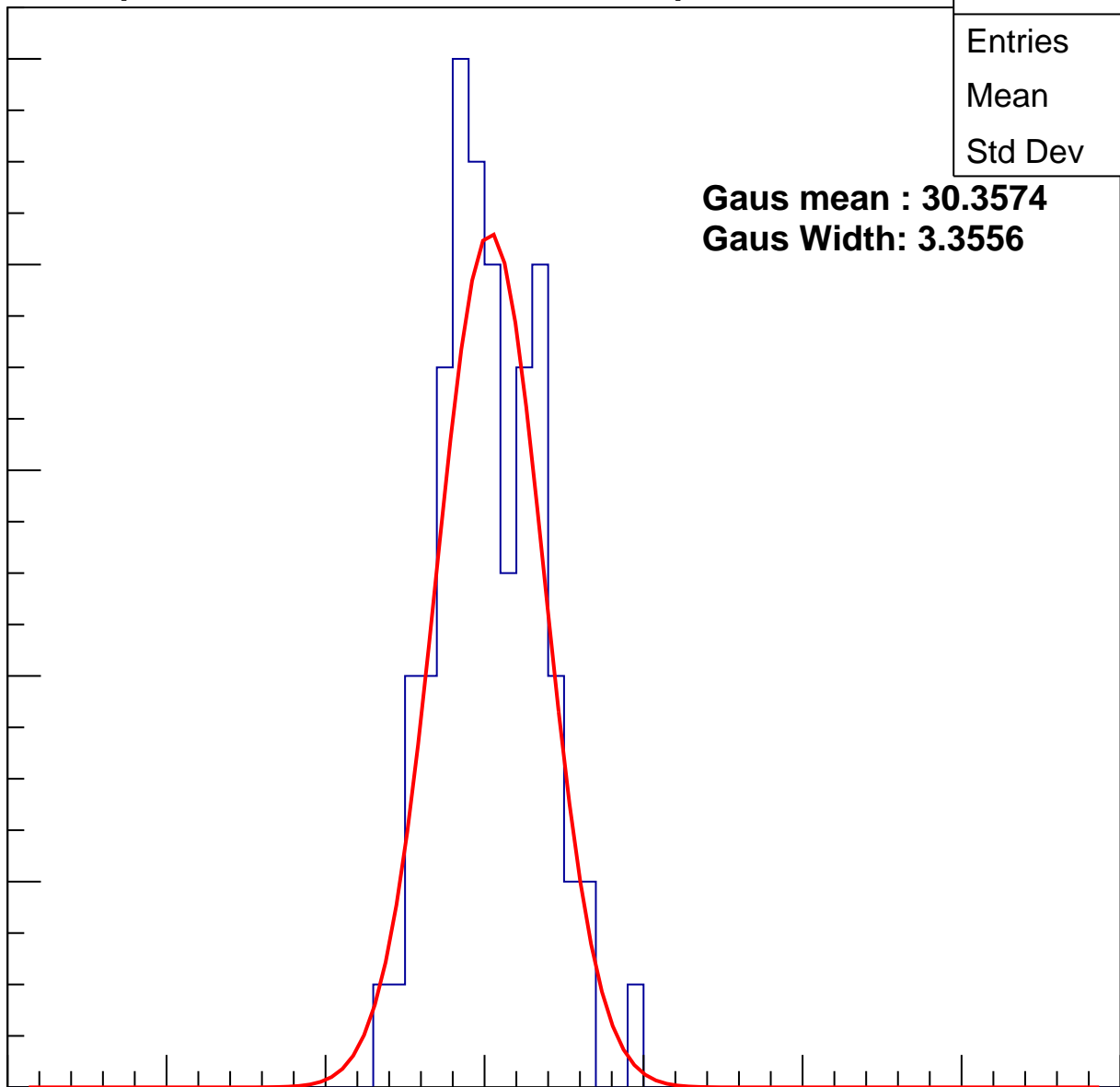
Gaus Width: 3.3556

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U8-ch56, adc1

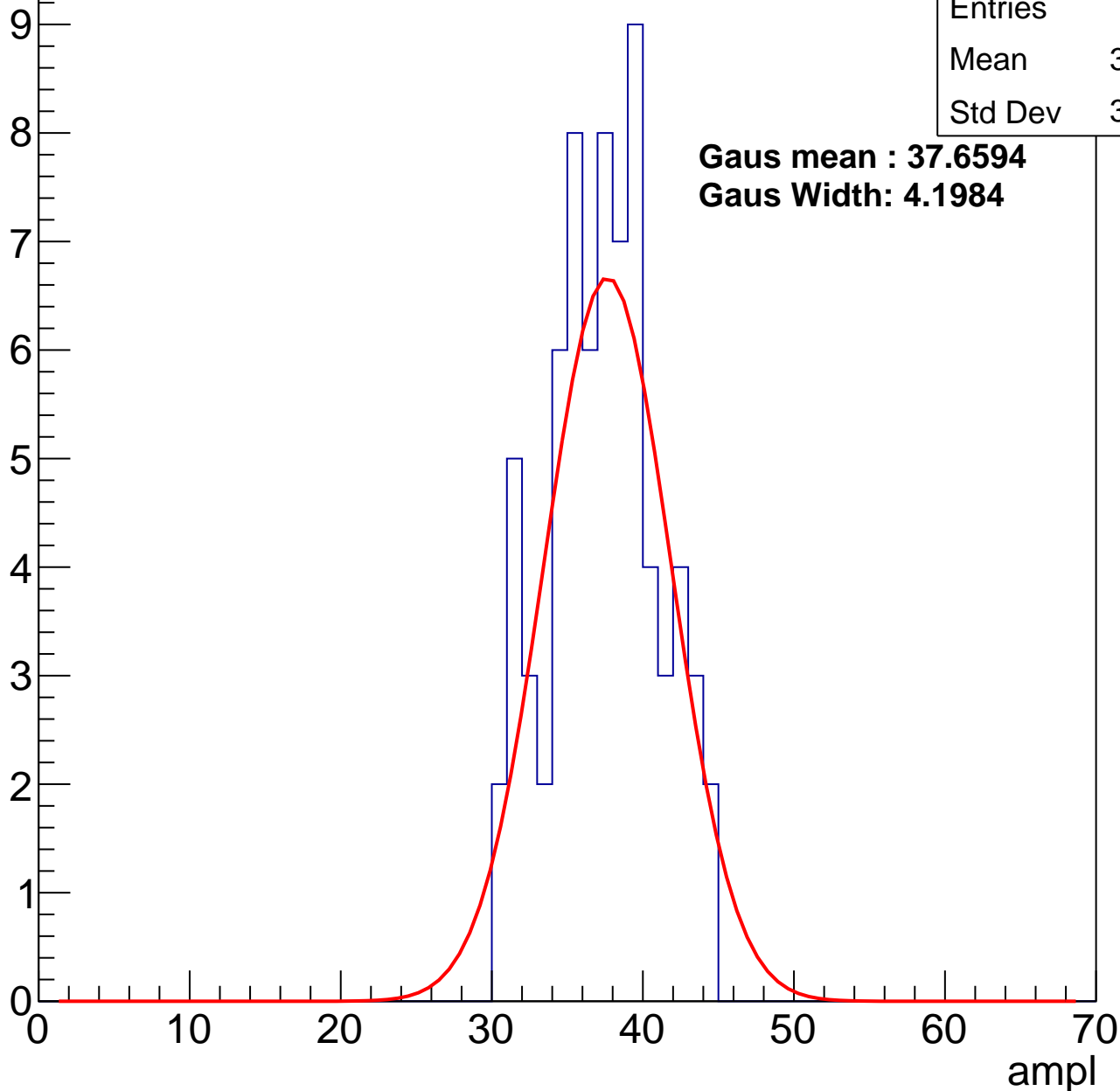
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	72
Mean	36.92
Std Dev	3.554

Gaus mean : 37.6594

Gaus Width: 4.1984



B1L100S, U8-ch56, adc2

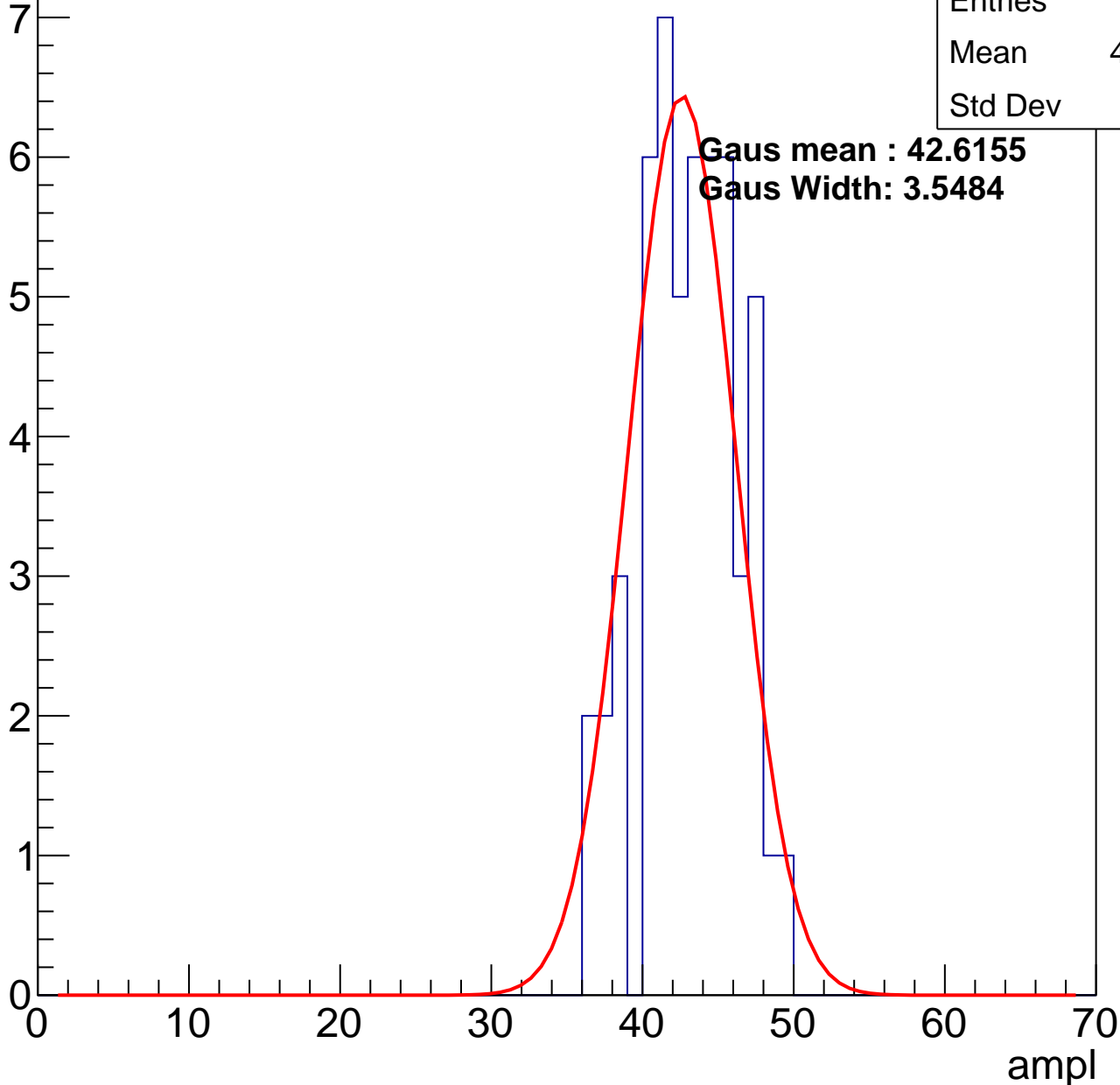
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	53
Mean	42.62
Std Dev	3.14

Gaus mean : 42.6155

Gaus Width: 3.5484

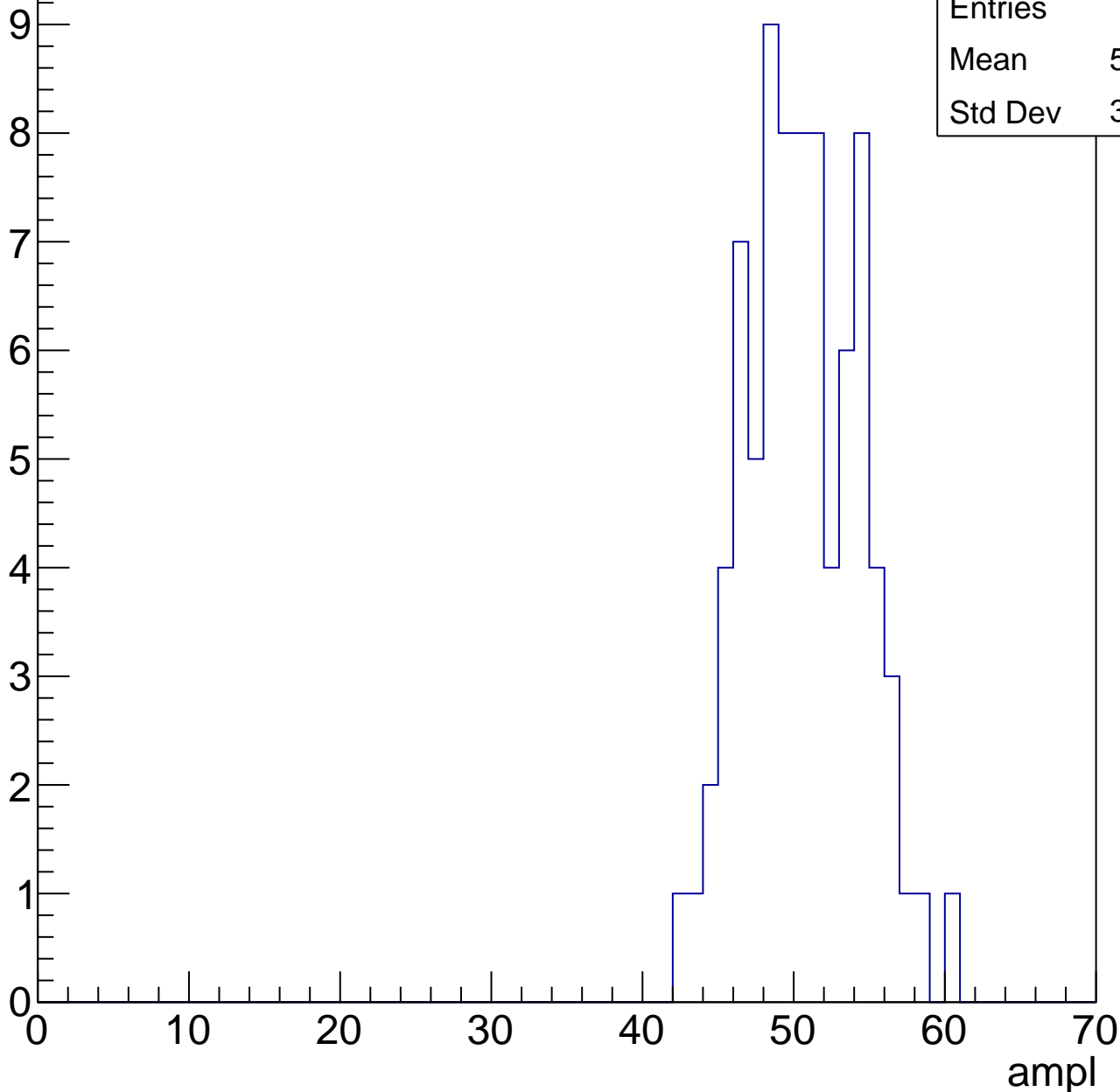


B1L100S, U8-ch56, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	81
Mean	50.16
Std Dev	3.703

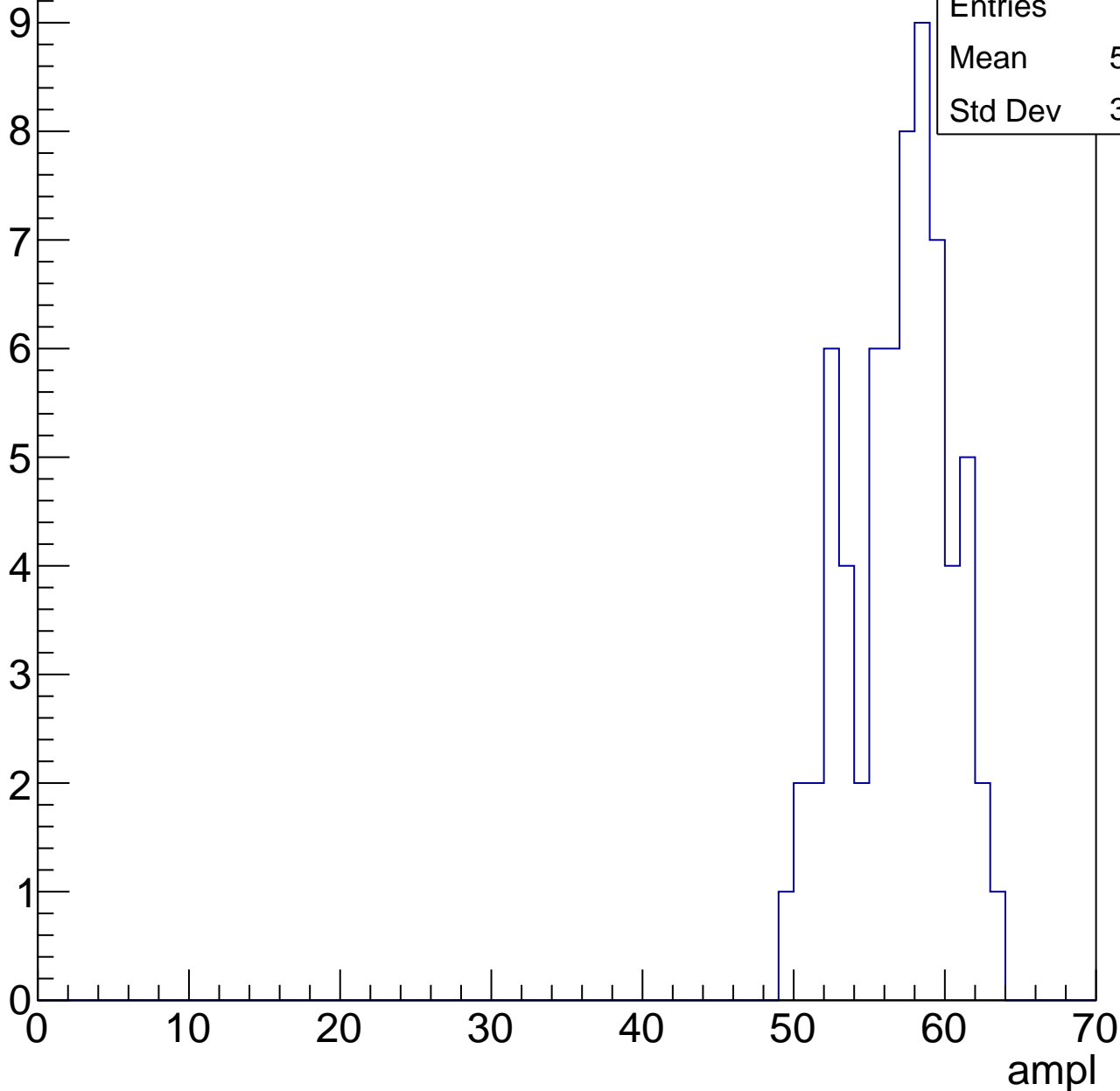


B1L100S, U8-ch56, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

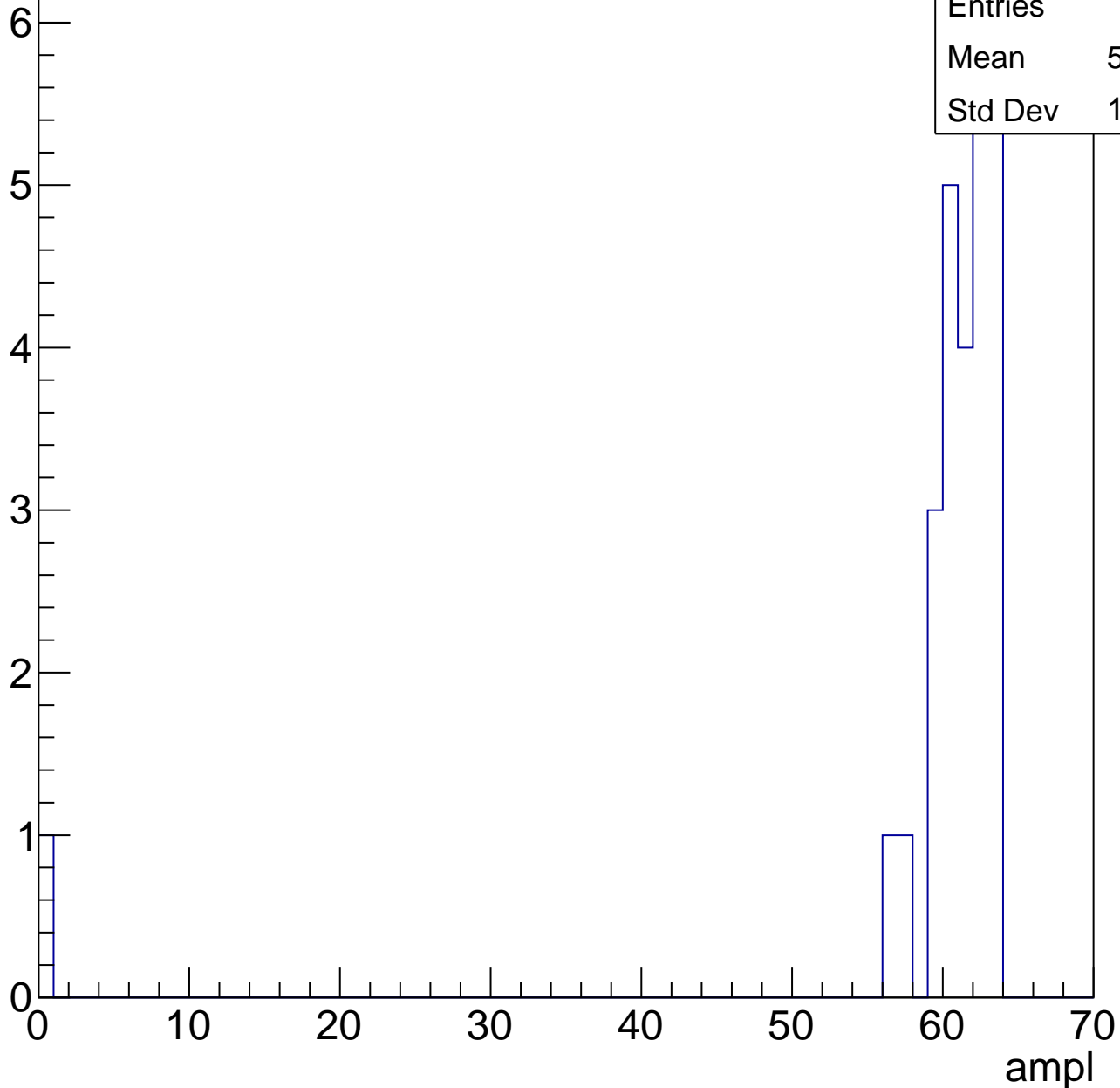
Entries	65
Mean	56.49
Std Dev	3.324



B1L100S, U8-ch56, adc5

calib_packv5_042523_0143.root, FC#4, port A2

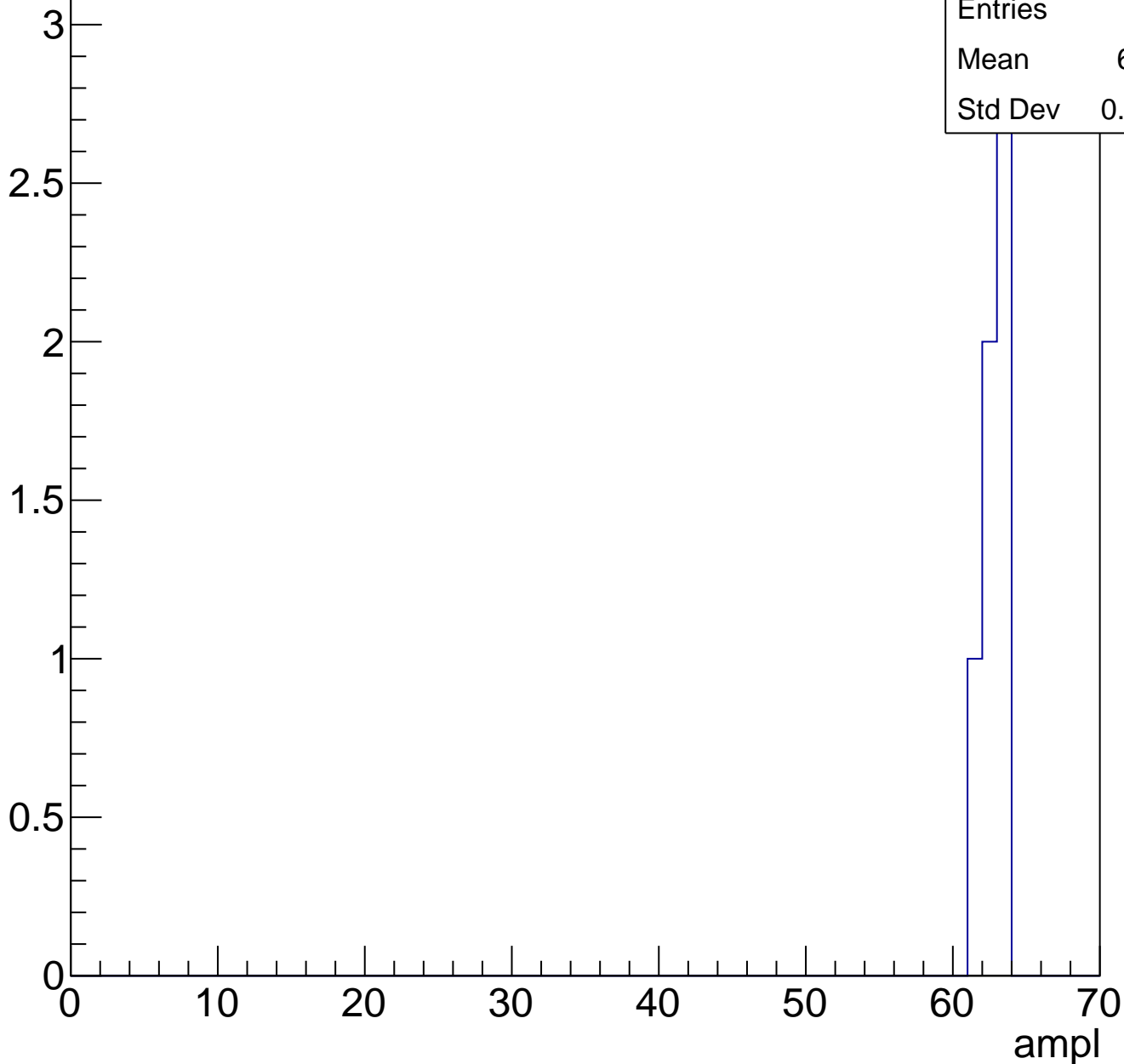
Entry



B1L100S, U8-ch56, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch56, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch57, adc0

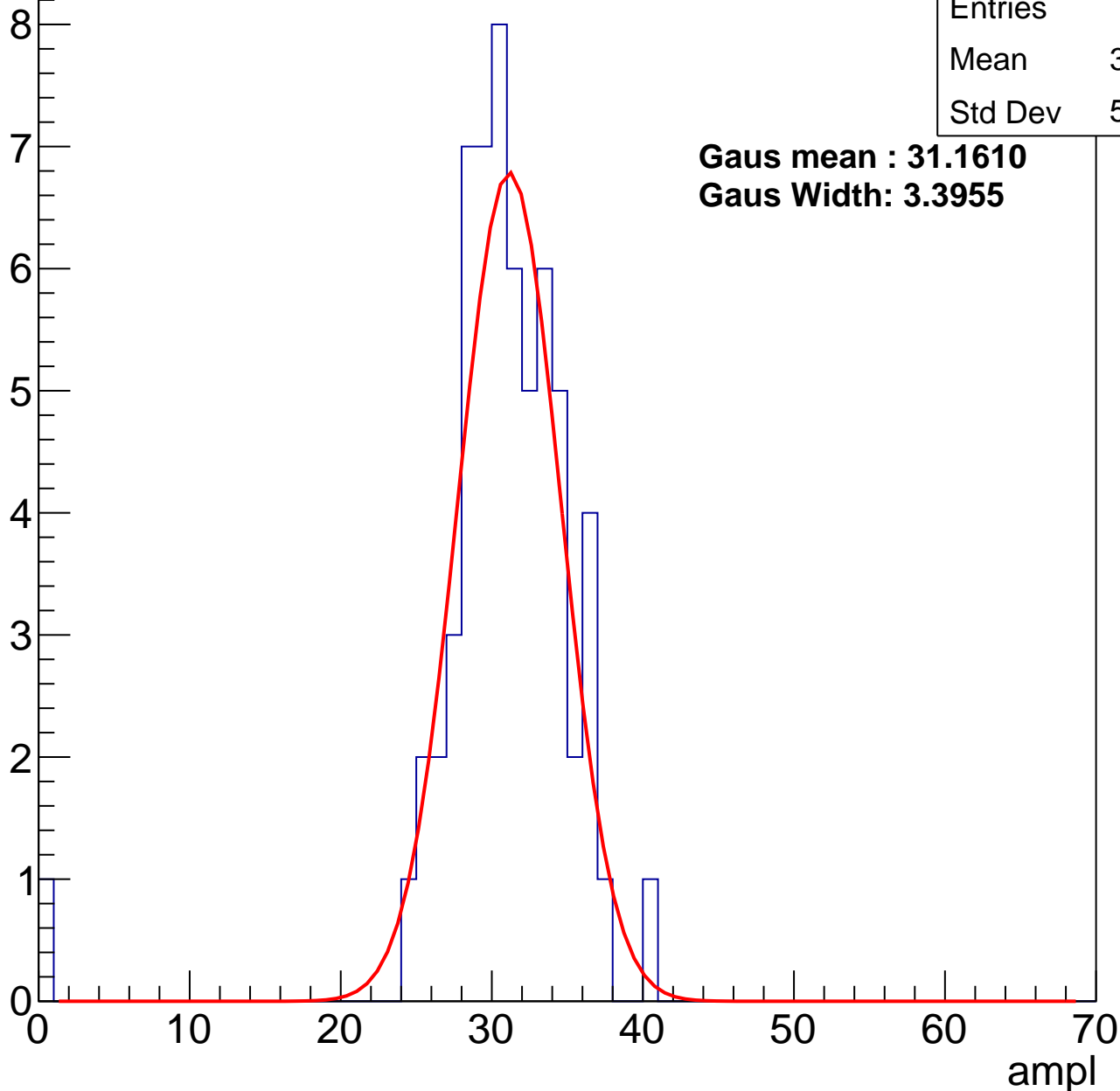
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	61
Mean	30.34
Std Dev	5.083

Gaus mean : 31.1610

Gaus Width: 3.3955



B1L100S, U8-ch57, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	78
Mean	37.12
Std Dev	3.355

Gaus mean : 37.8039

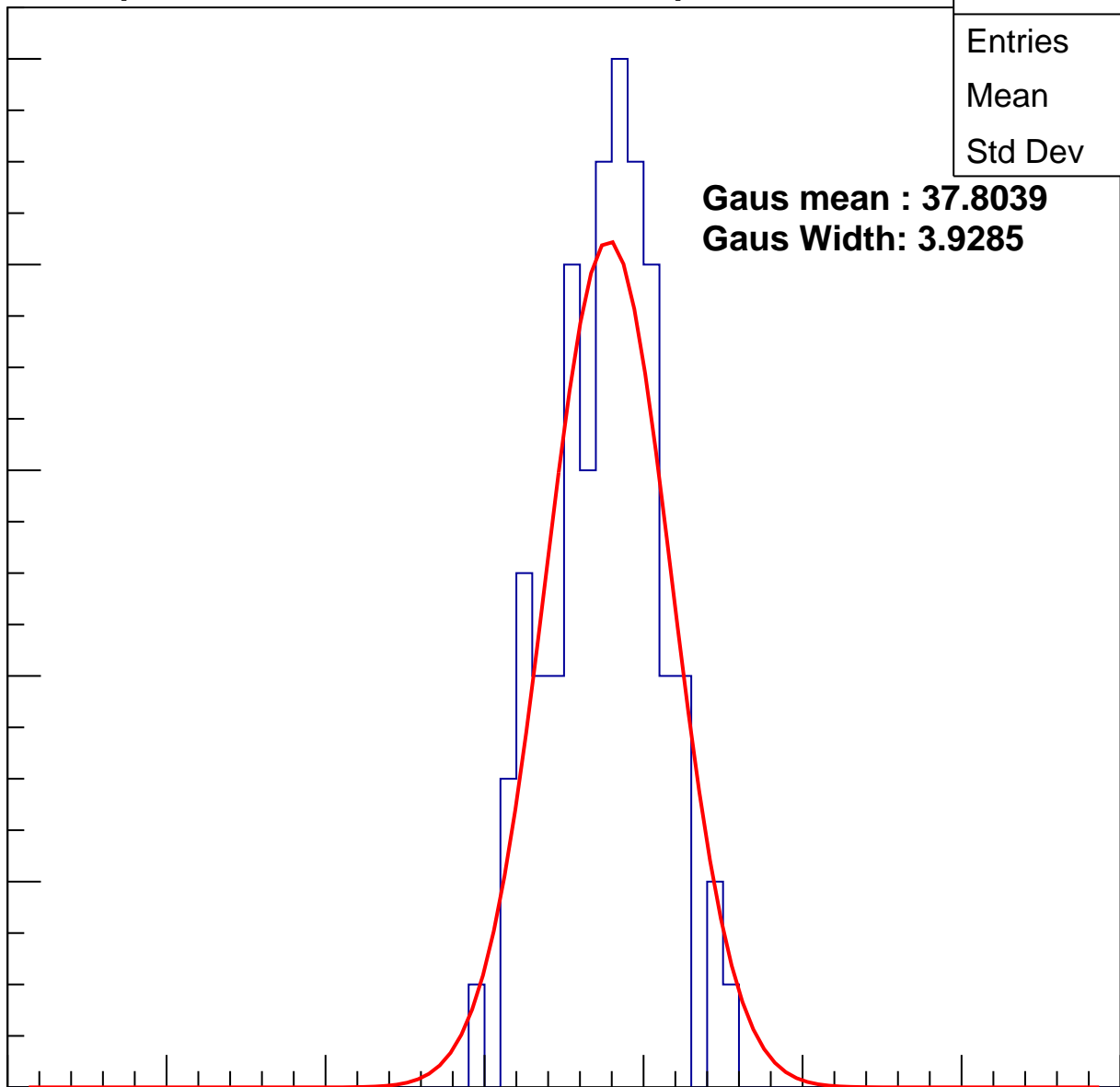
Gaus Width: 3.9285

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L100S, U8-ch57, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entries	57
Mean	44.3
Std Dev	3.032

Gaus mean : 45.0613

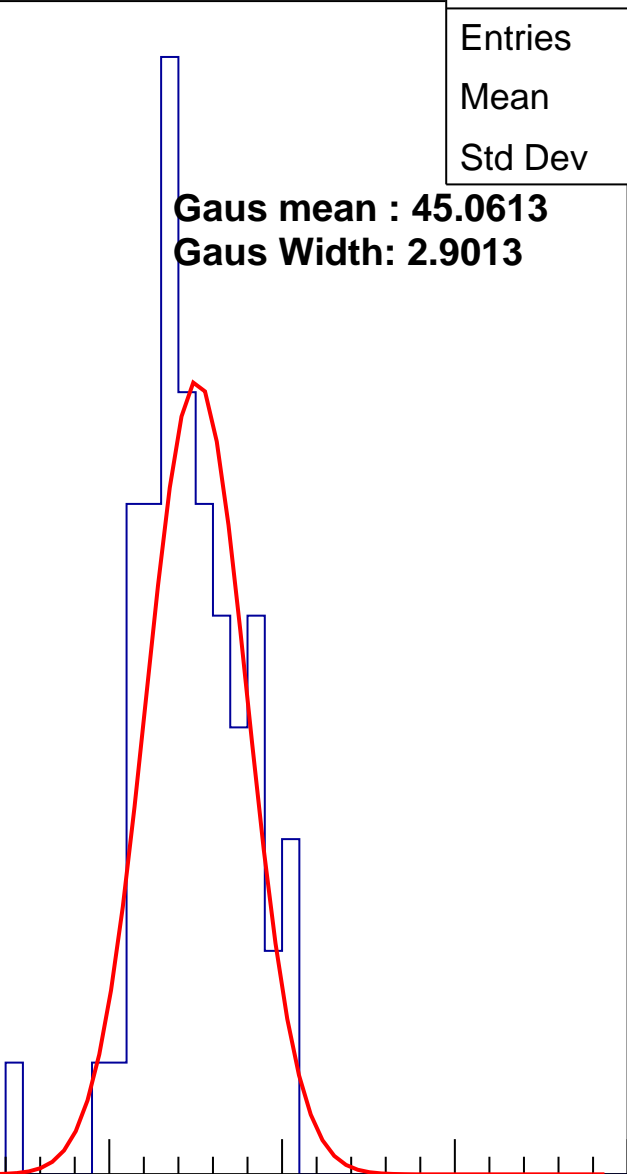
Gaus Width: 2.9013

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

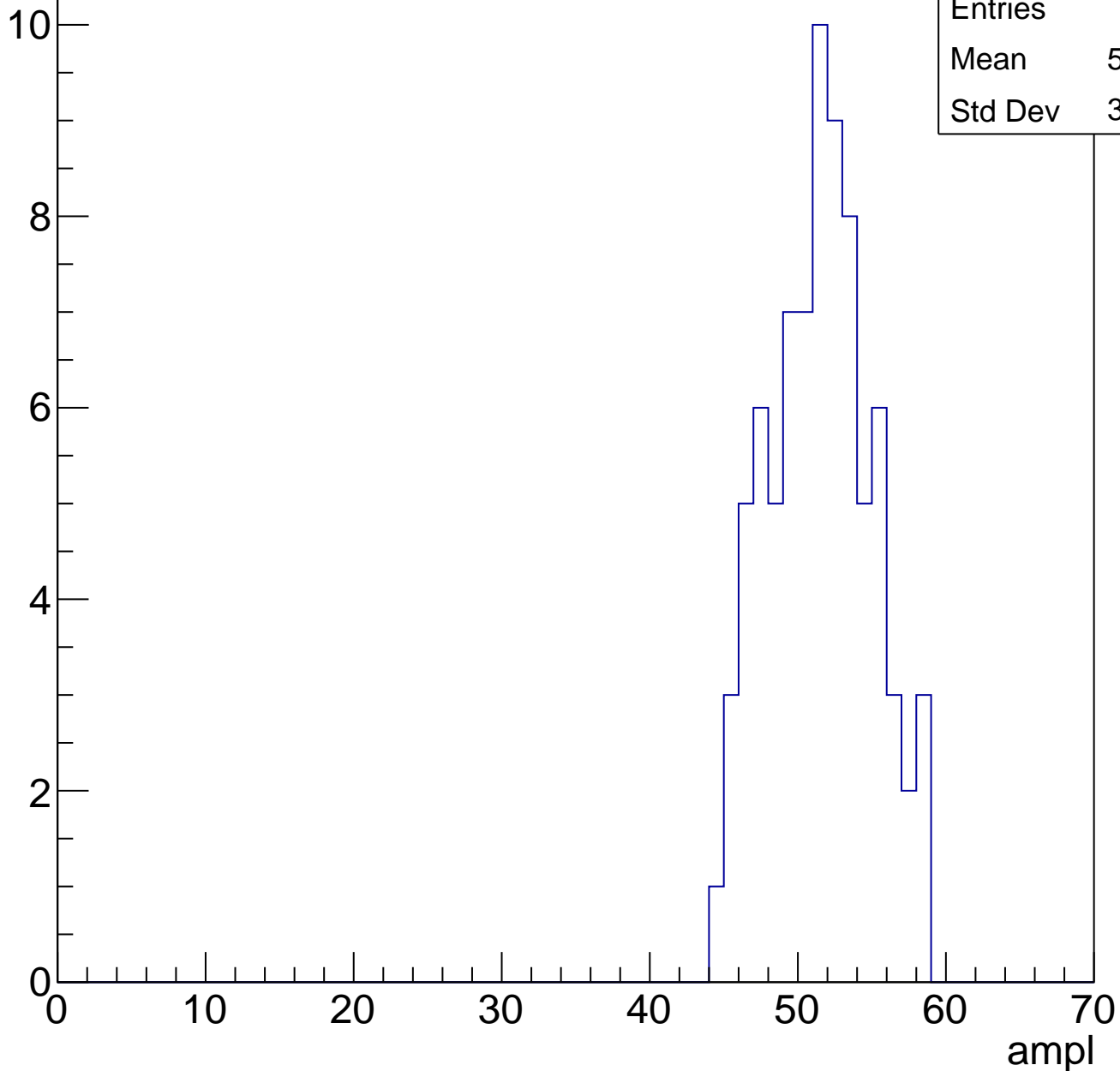


B1L100S, U8-ch57, adc3

calib_packv5_042523_0143.root, FC#4, port A2

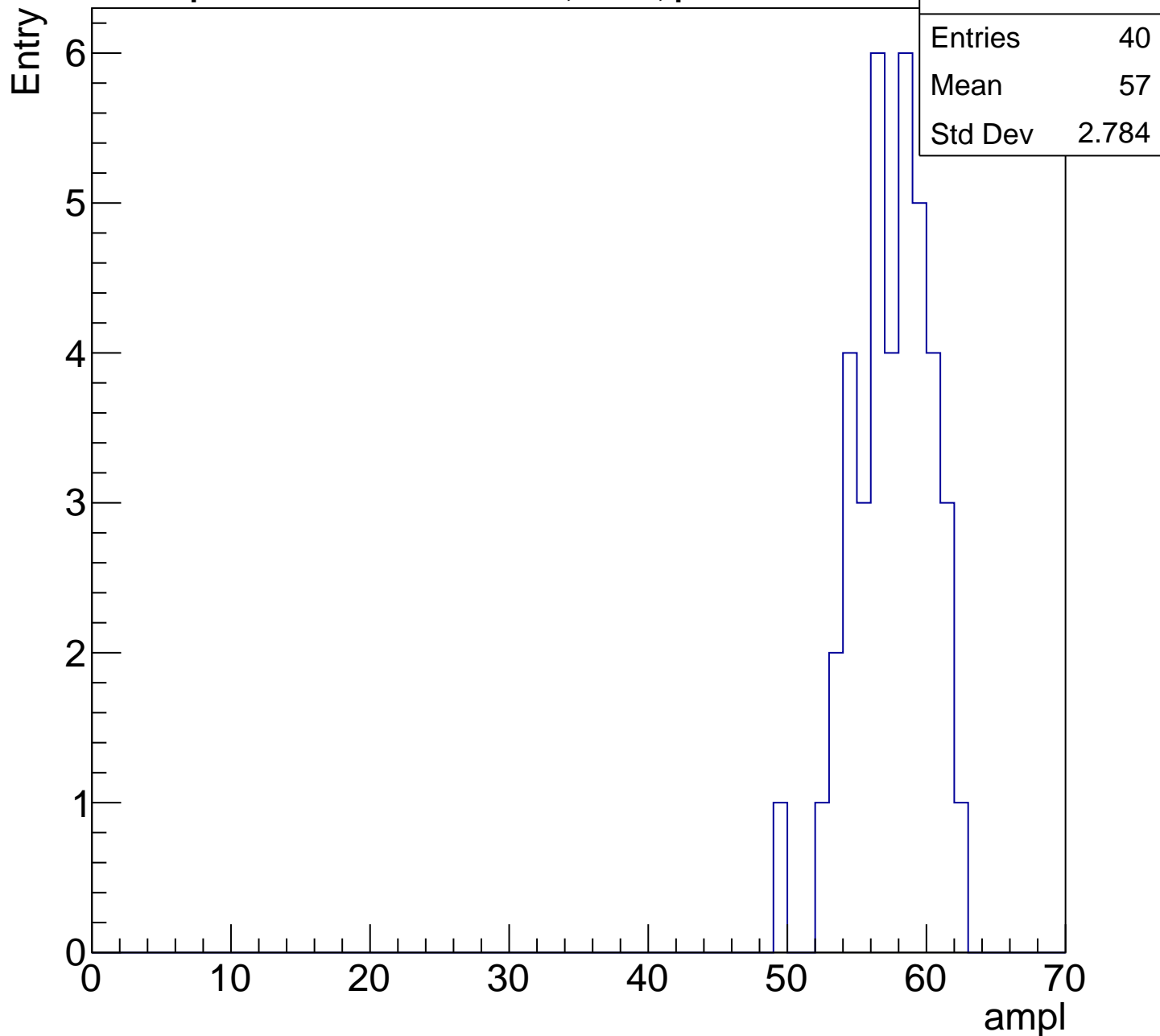
Entries	80
Mean	51.02
Std Dev	3.417

Entry



B1L100S, U8-ch57, adc4

calib_packv5_042523_0143.root, FC#4, port A2

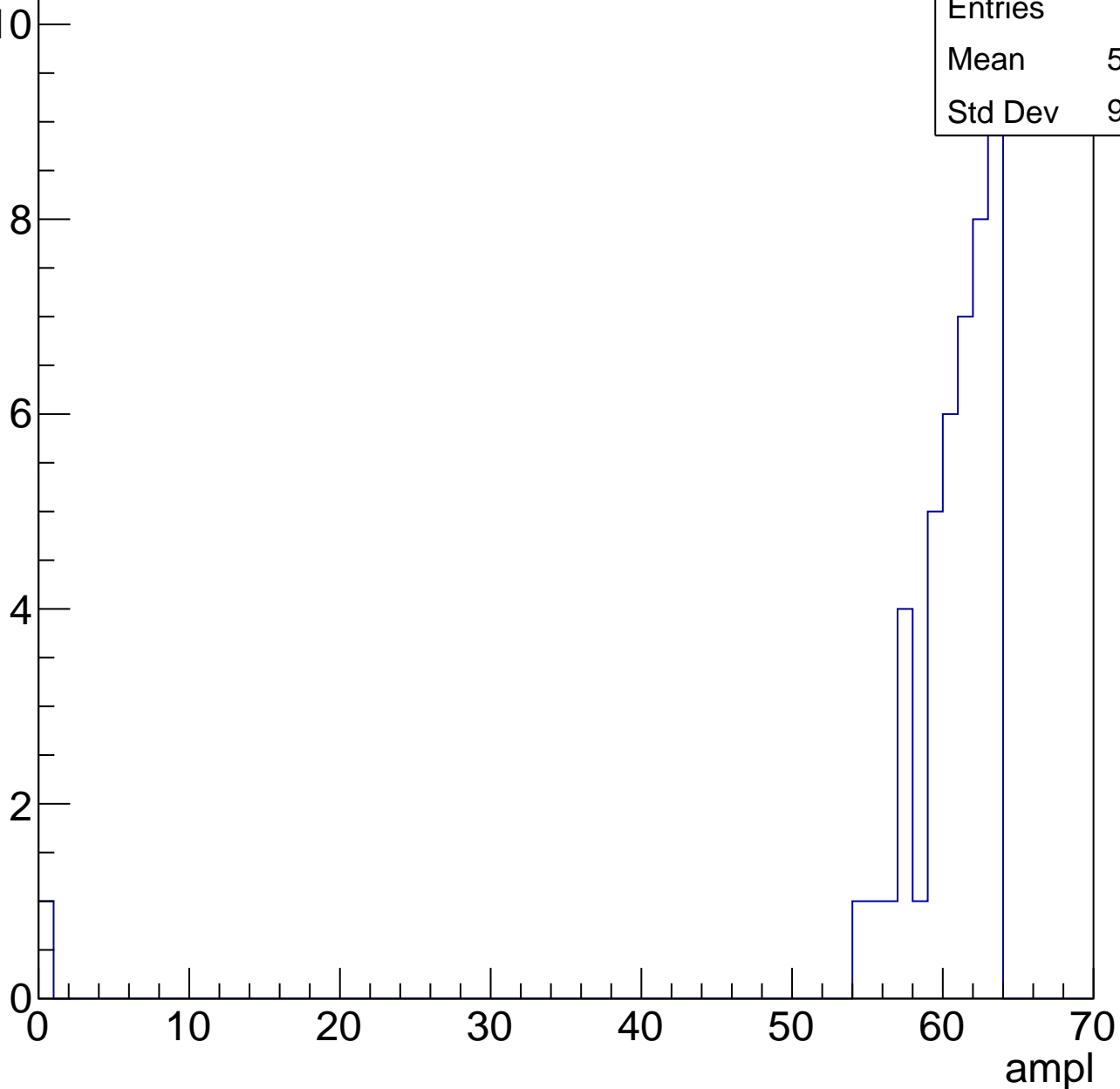


B1L100S, U8-ch57, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	45
Mean	59.09
Std Dev	9.206



B1L100S, U8-ch57, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch57, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch58, adc0

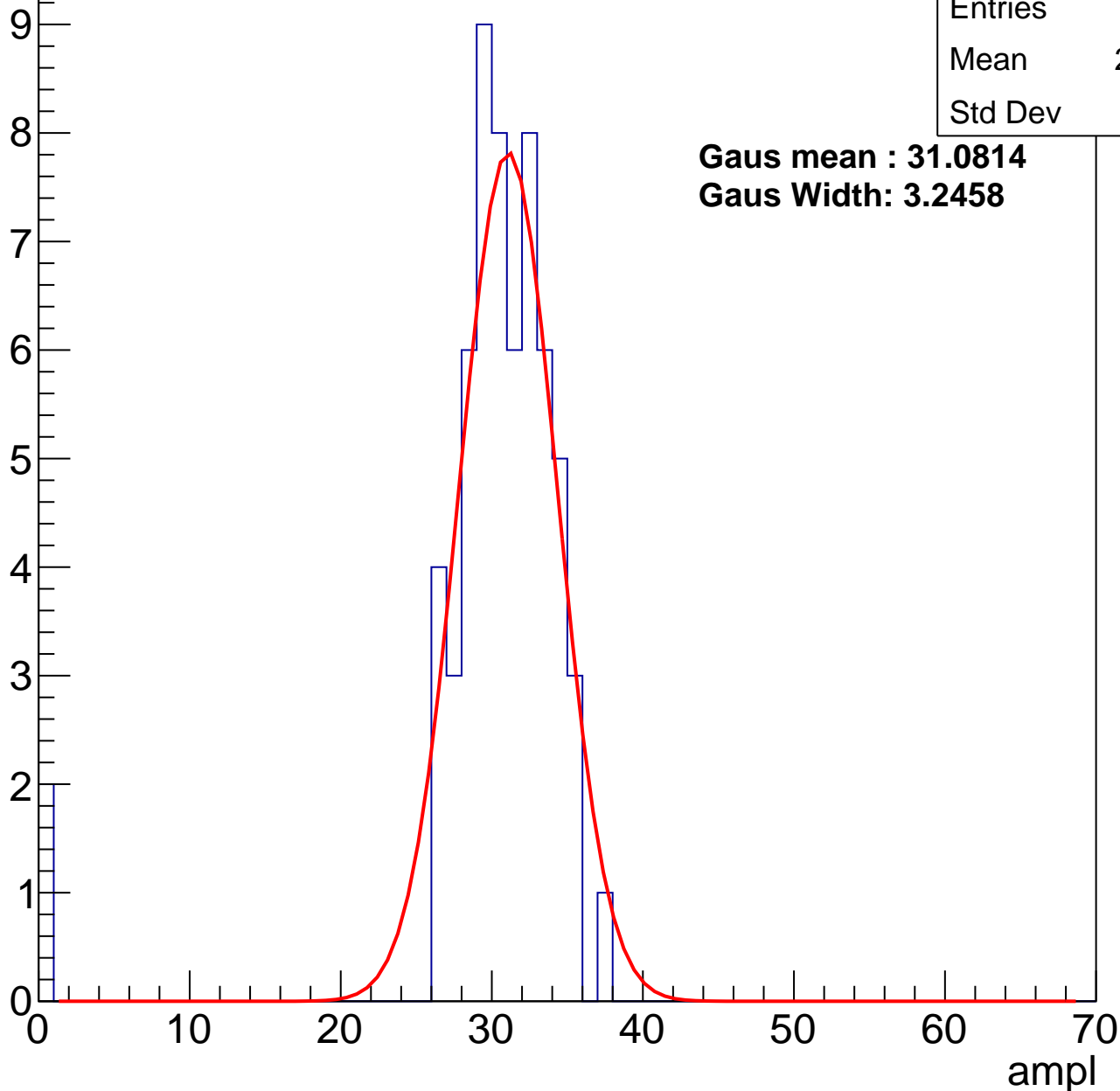
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	61
Mean	29.61
Std Dev	6.02

Gaus mean : 31.0814

Gaus Width: 3.2458



B1L100S, U8-ch58, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	71
Mean	36.9
Std Dev	3.37

Gaus mean : 37.5988

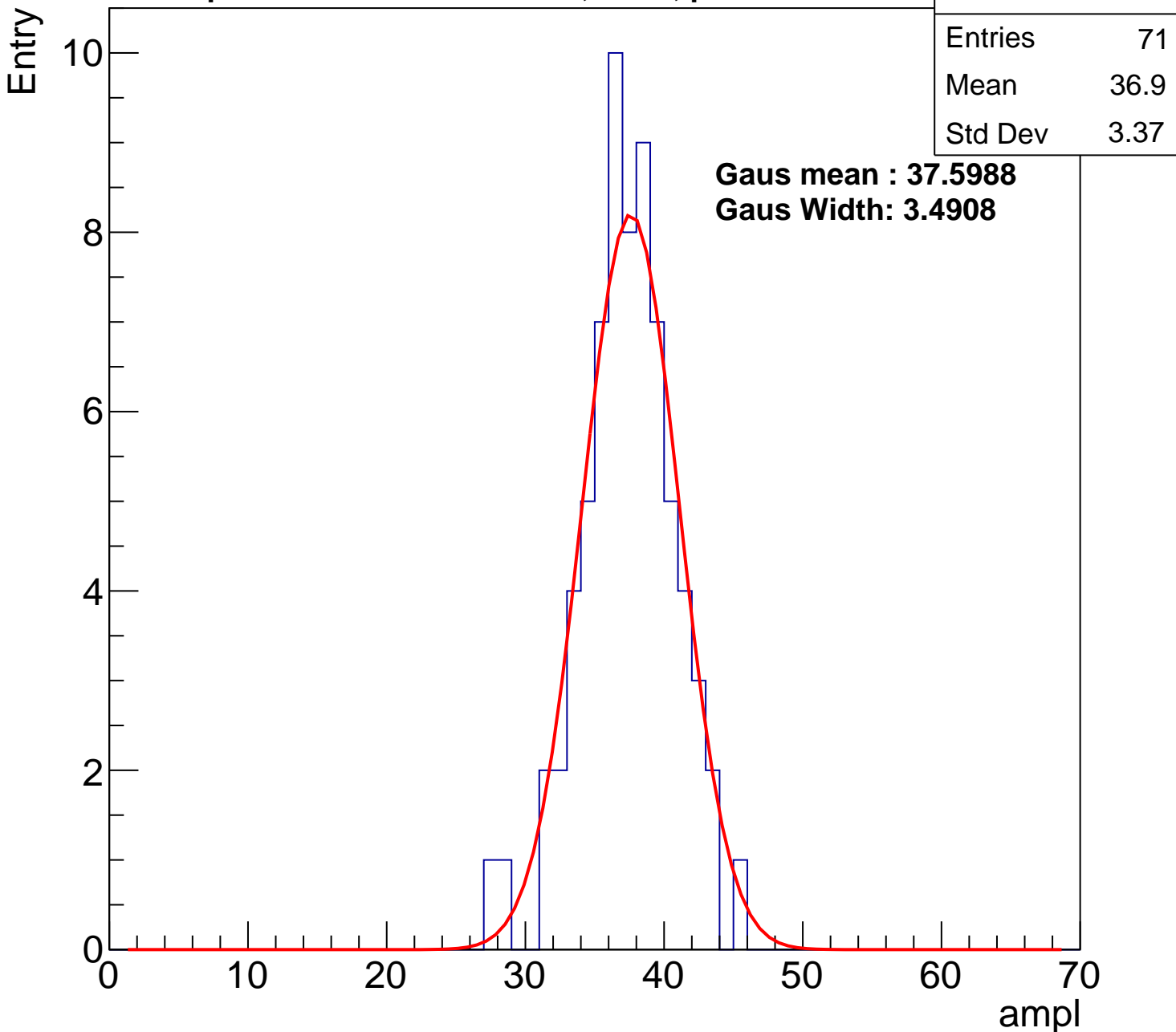
Gaus Width: 3.4908

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L100S, U8-ch58, adc2

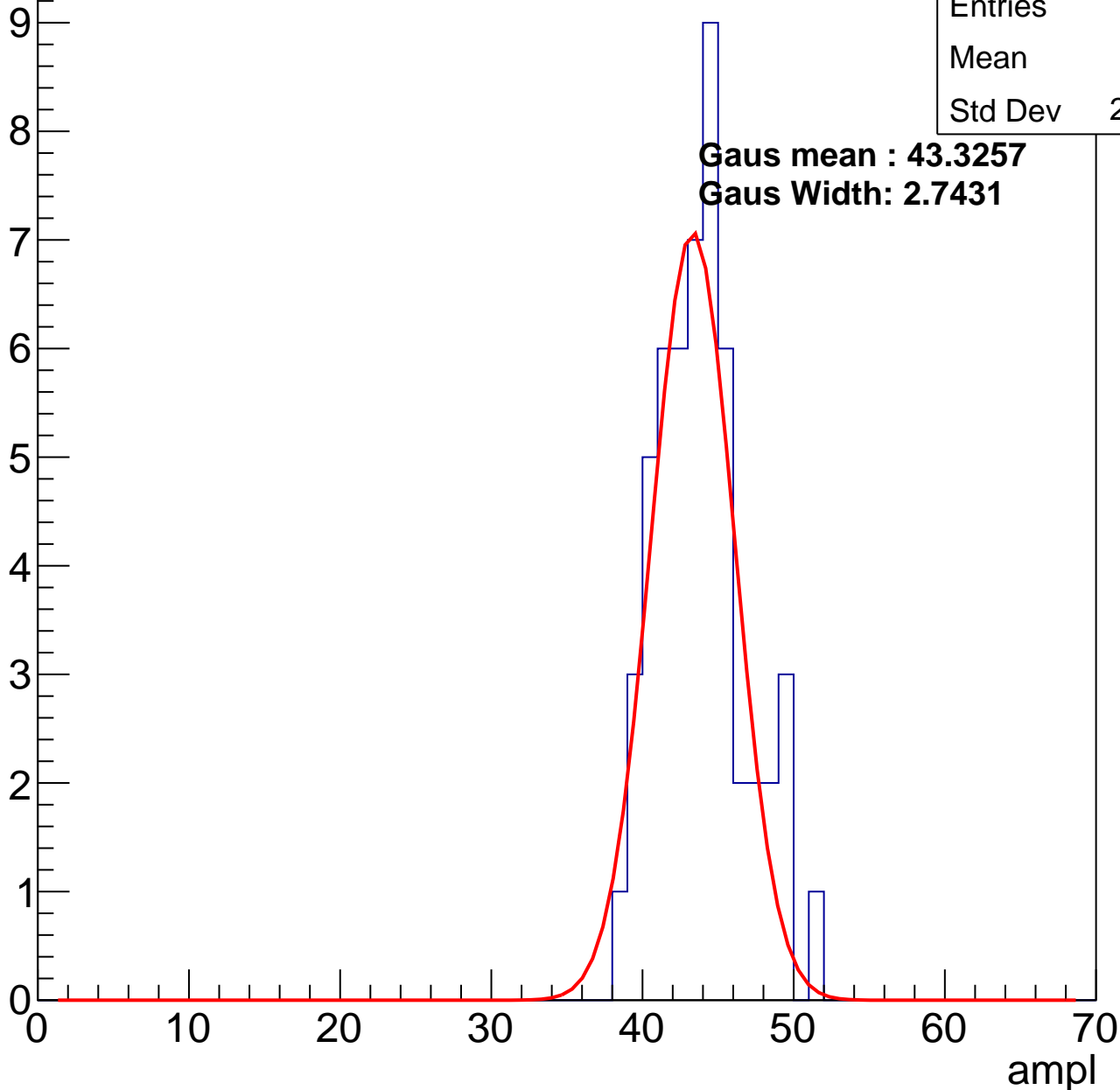
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	53
Mean	43.4
Std Dev	2.897

Gaus mean : 43.3257

Gaus Width: 2.7431

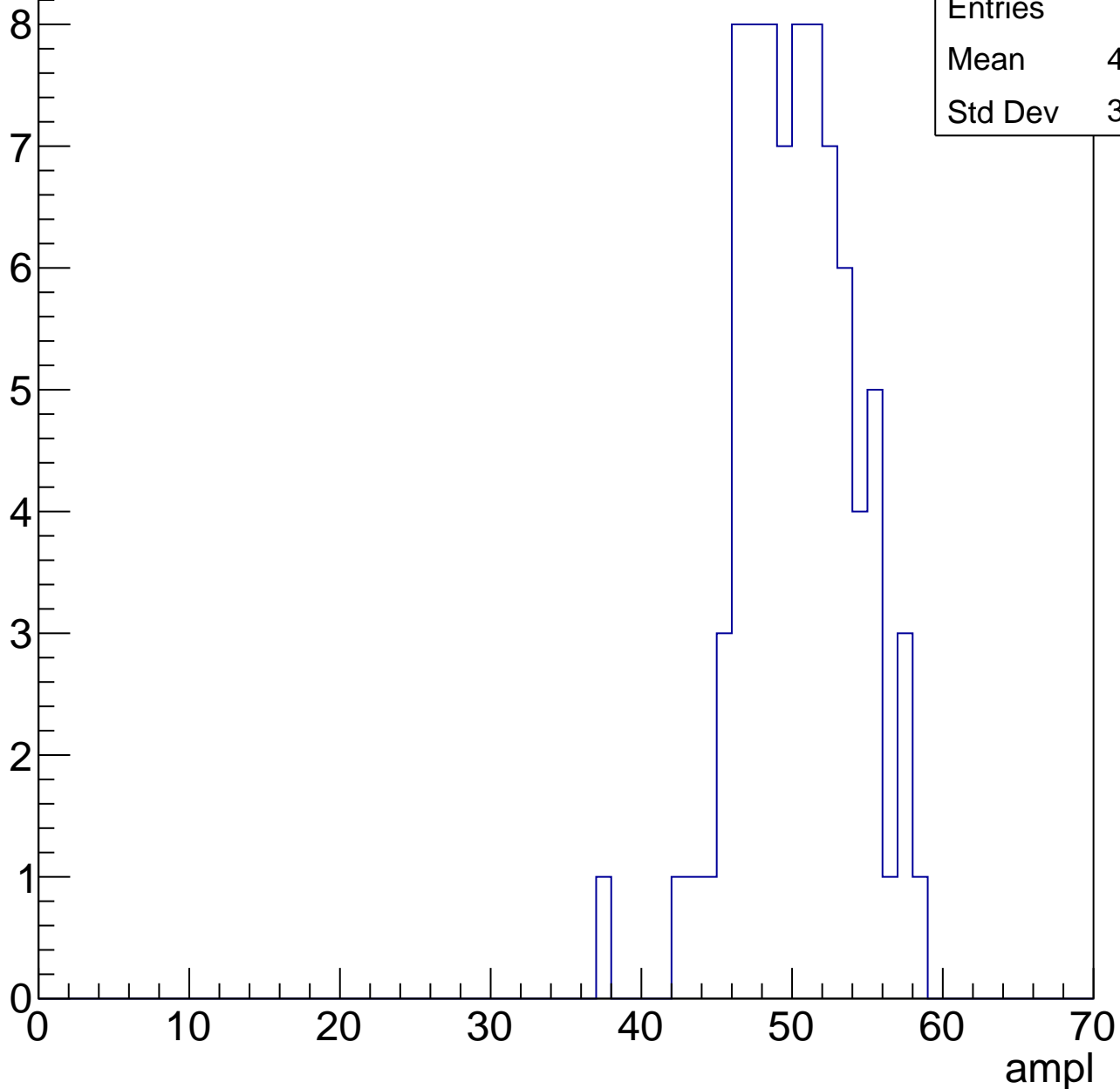


B1L100S, U8-ch58, adc3

calib_packv5_042523_0143.root, FC#4, port A2

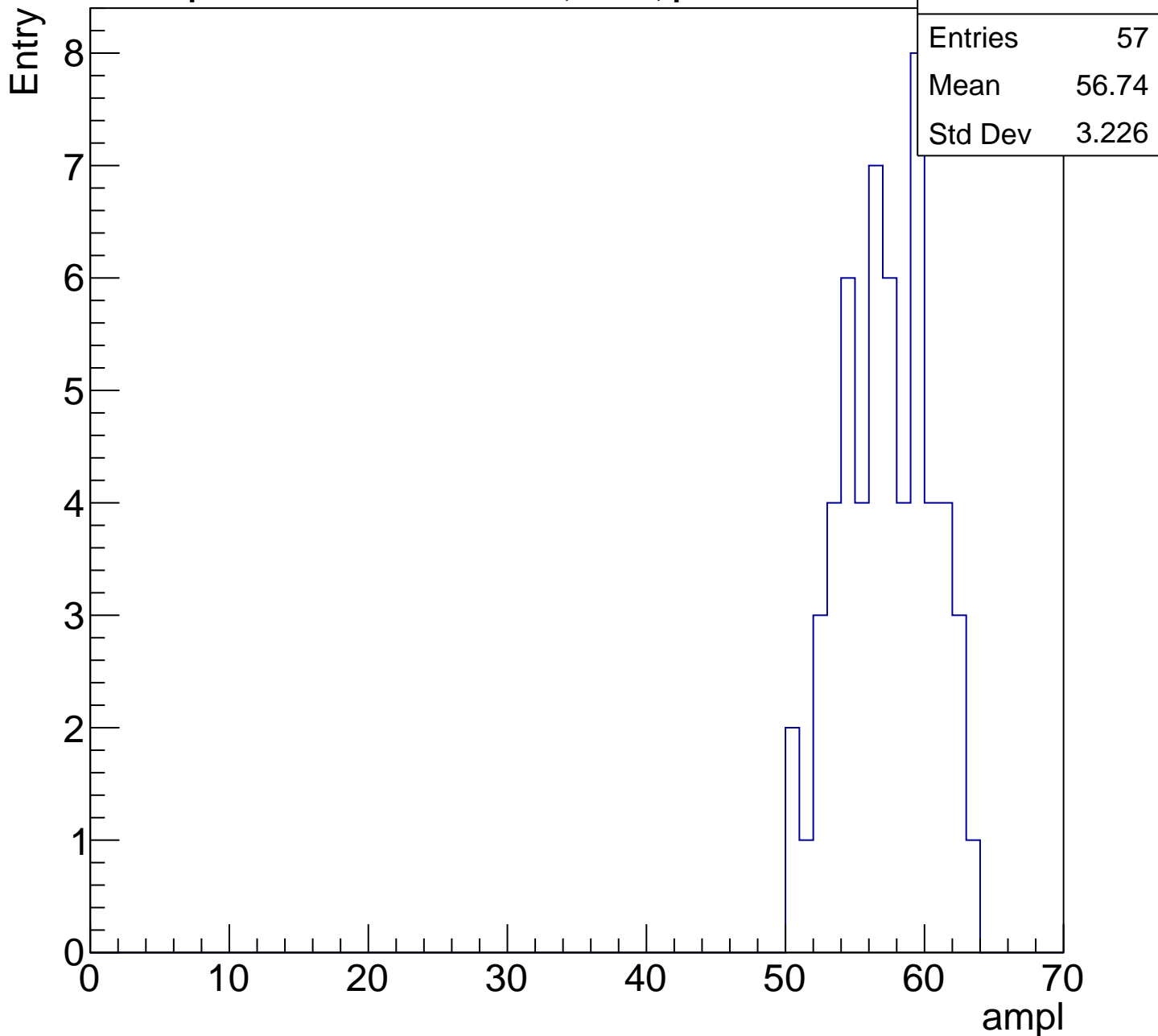
Entry

Entries	81
Mean	49.85
Std Dev	3.778



B1L100S, U8-ch58, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch58, adc5

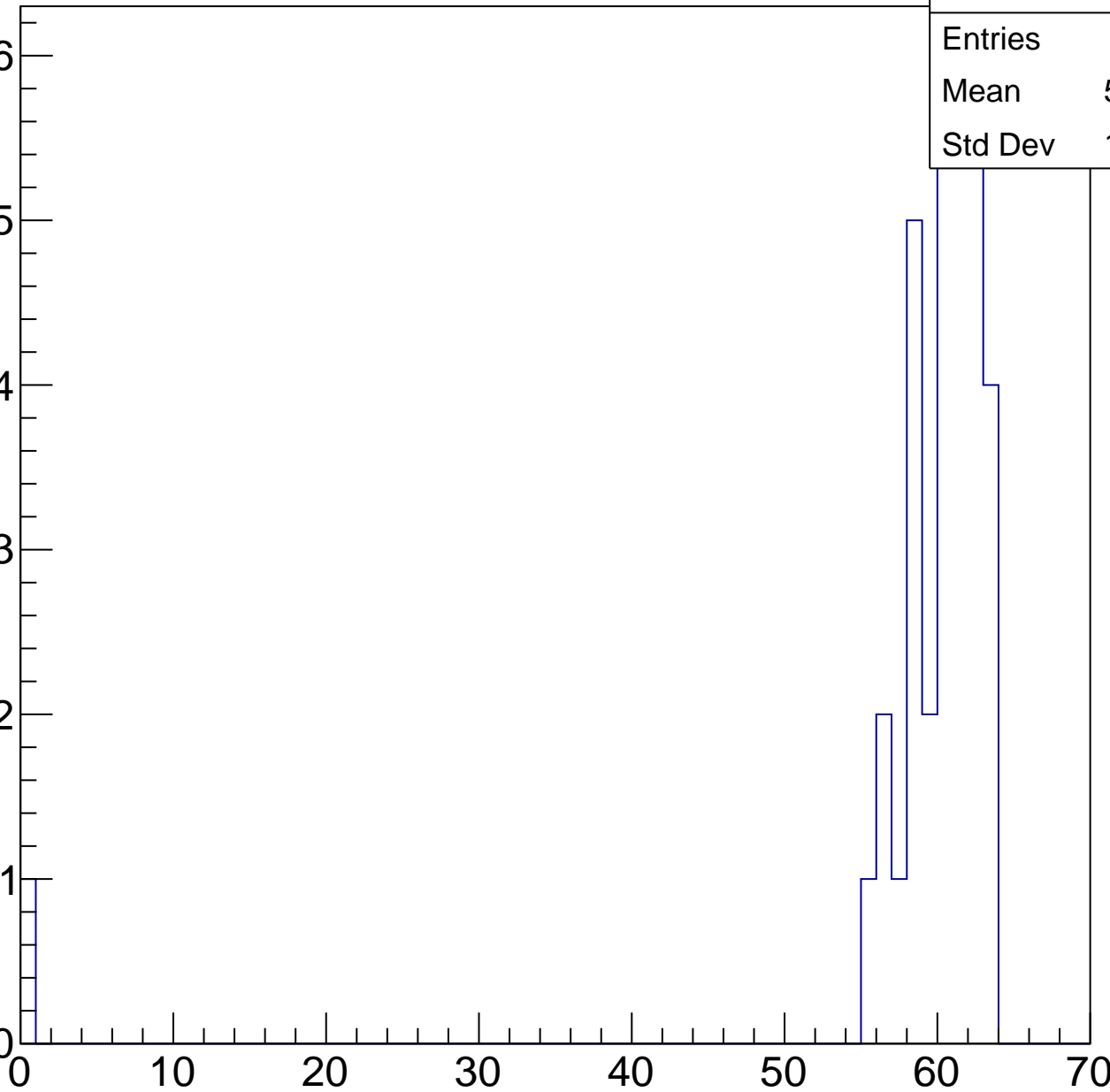
calib_packv5_042523_0143.root, FC#4, port A2

Entry

6
5
4
3
2
1
0

Entries	34
Mean	58.29
Std Dev	10.37

ampl

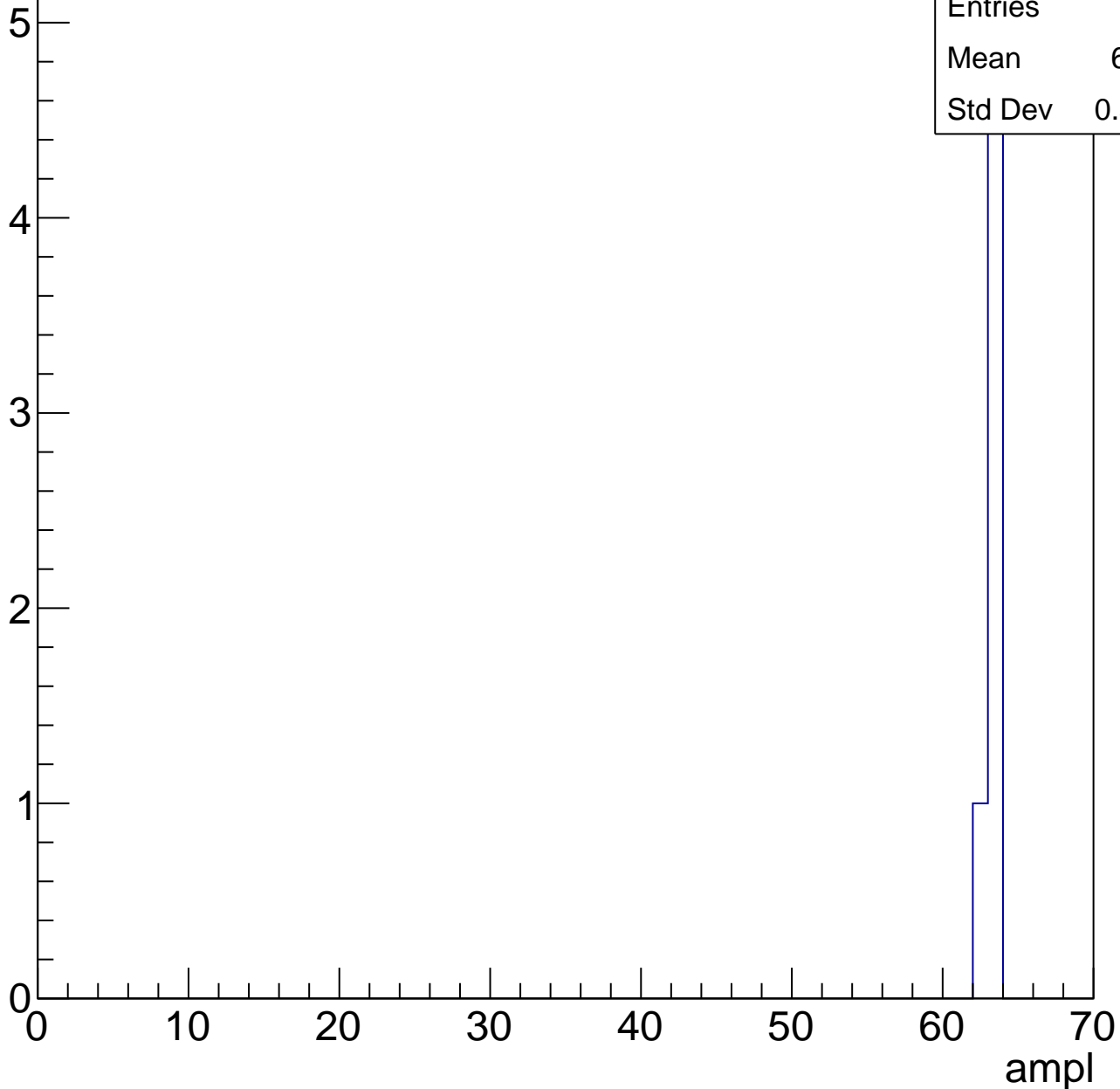


B1L100S, U8-ch58, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	6
Mean	62.83
Std Dev	0.3727



B1L100S, U8-ch58, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch59, adc0

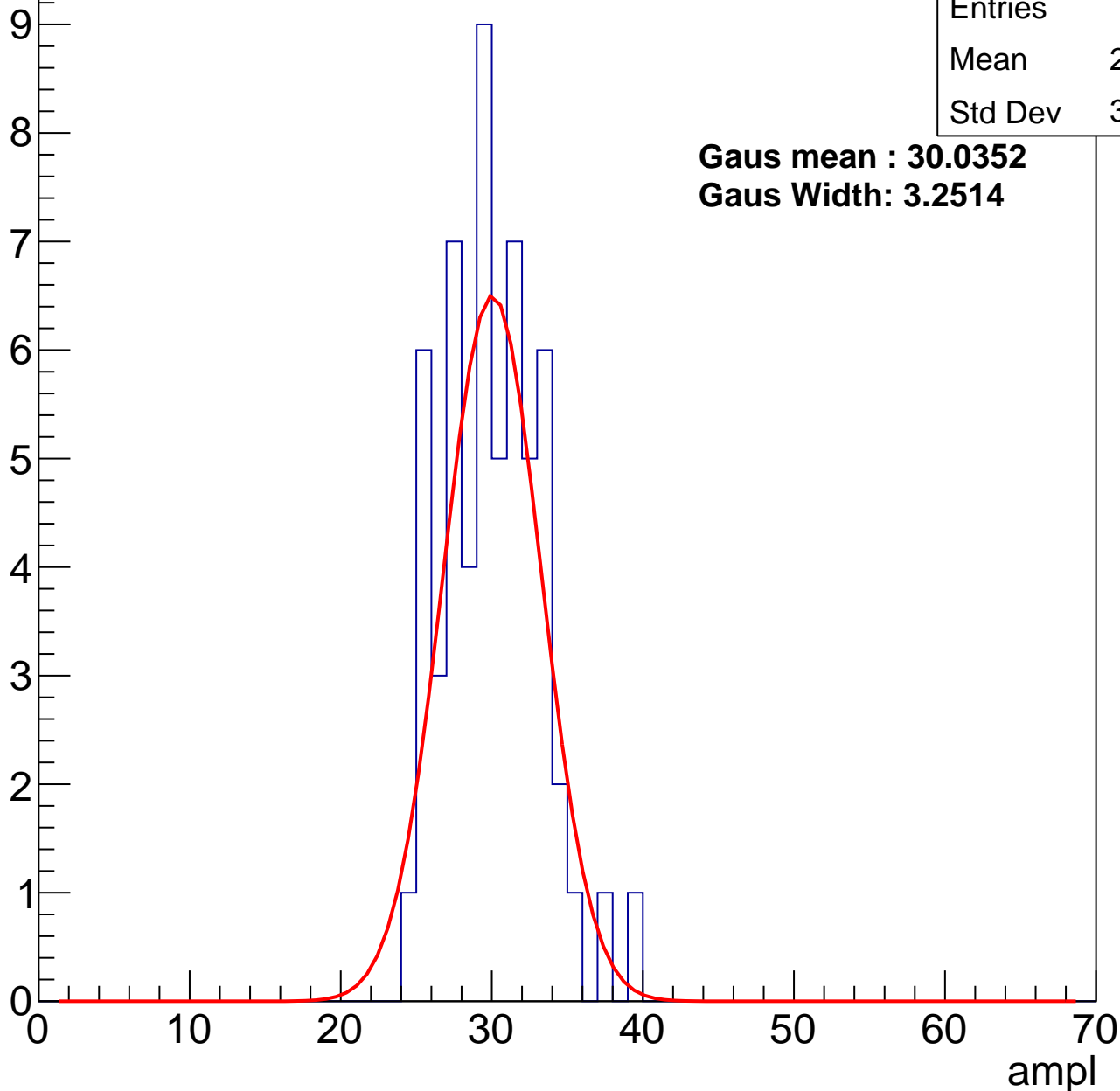
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	58
Mean	29.62
Std Dev	3.167

Gaus mean : 30.0352

Gaus Width: 3.2514



B1L100S, U8-ch59, adc1

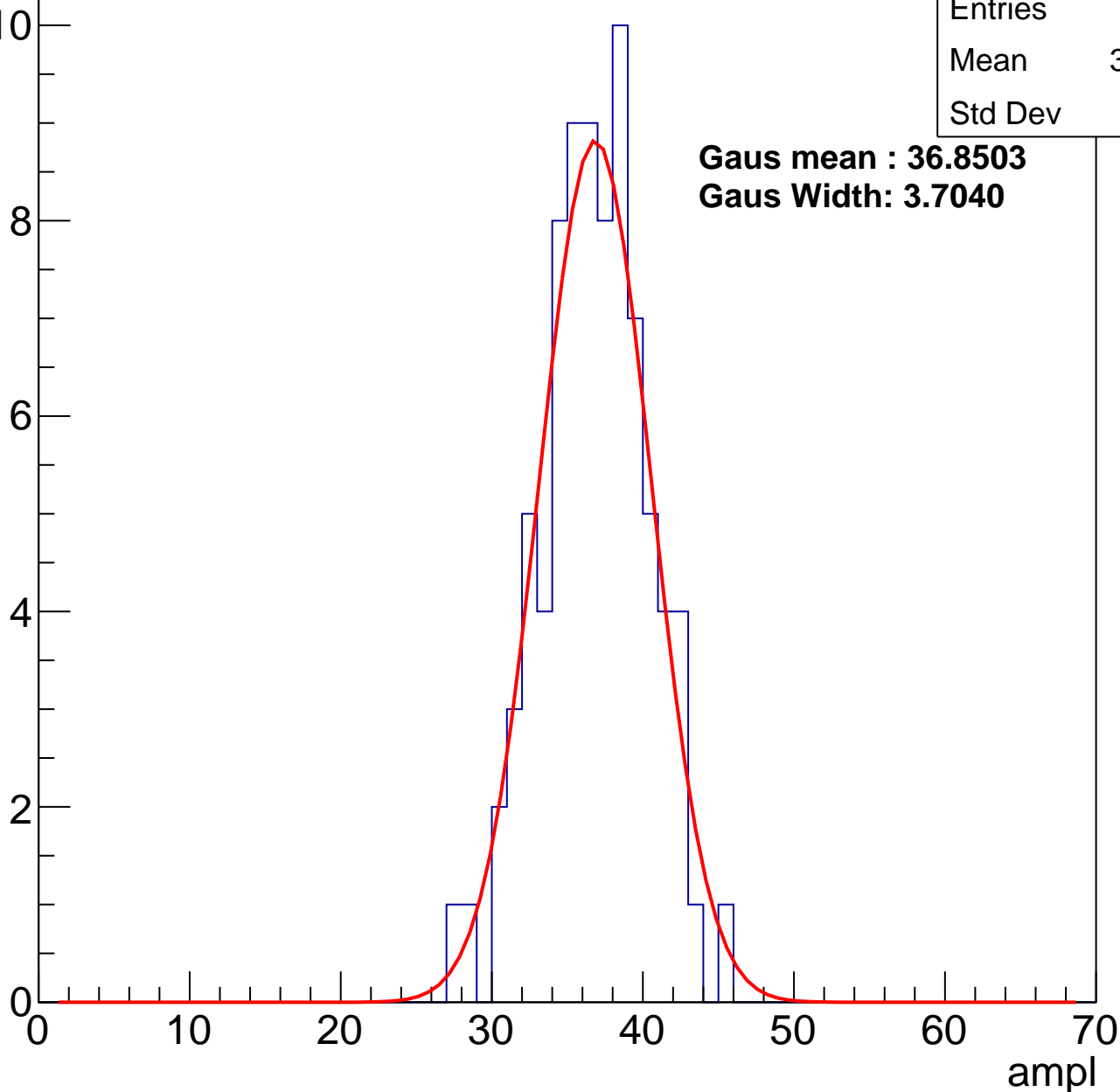
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	82
Mean	36.34
Std Dev	3.5

Gaus mean : 36.8503

Gaus Width: 3.7040



B1L100S, U8-ch59, adc2

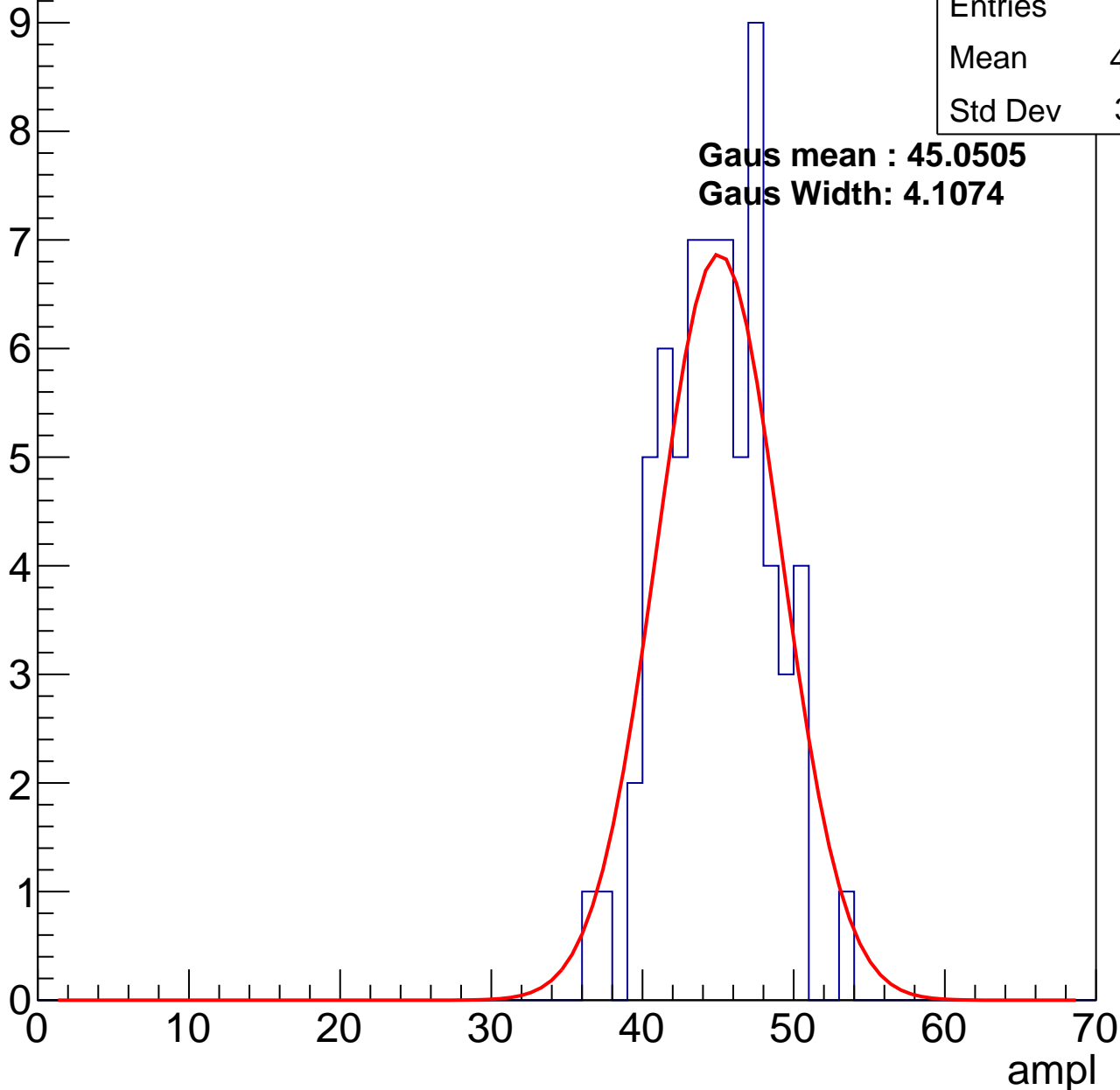
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	67
Mean	44.42
Std Dev	3.421

Gaus mean : 45.0505

Gaus Width: 4.1074

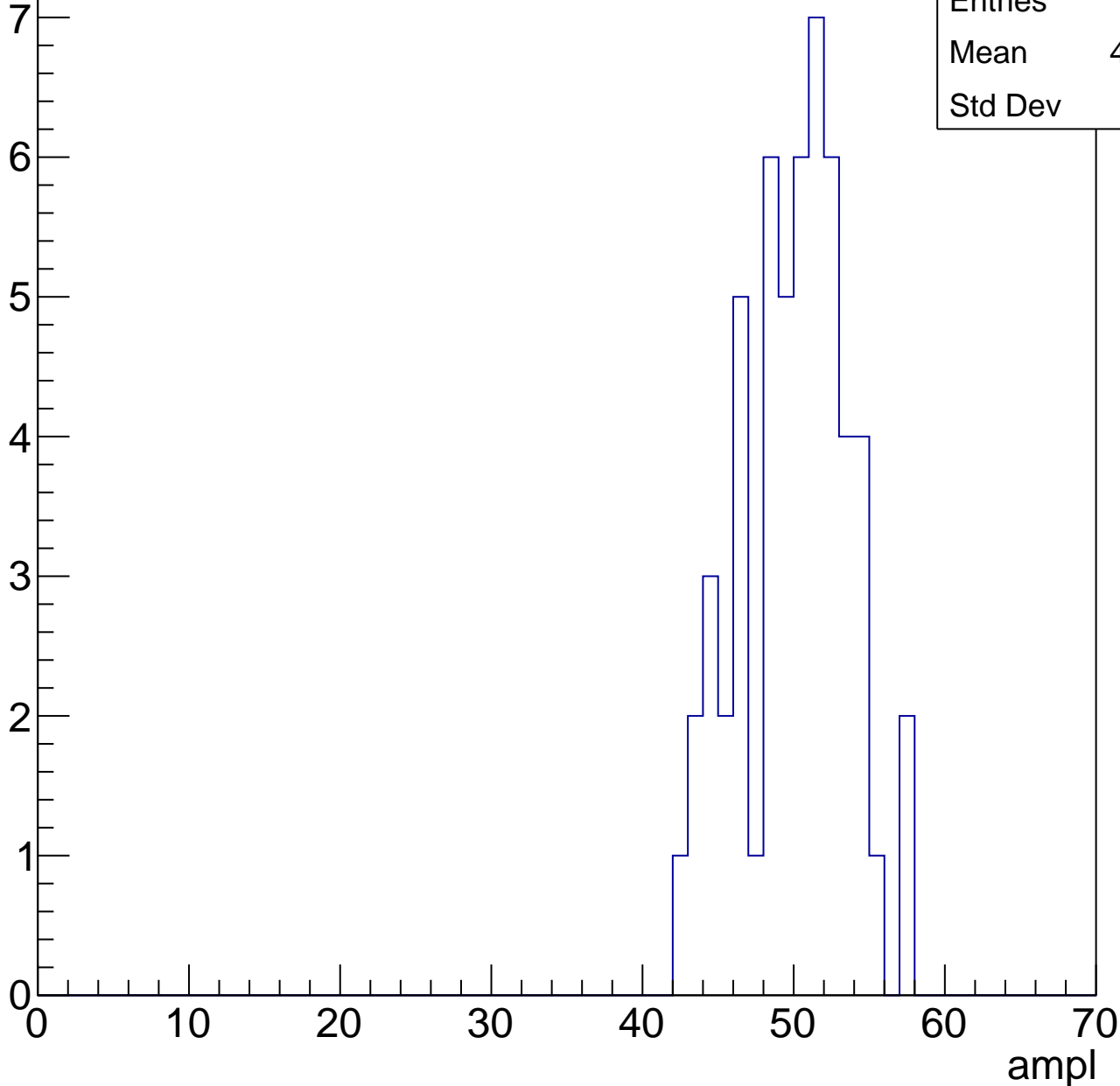


B1L100S, U8-ch59, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

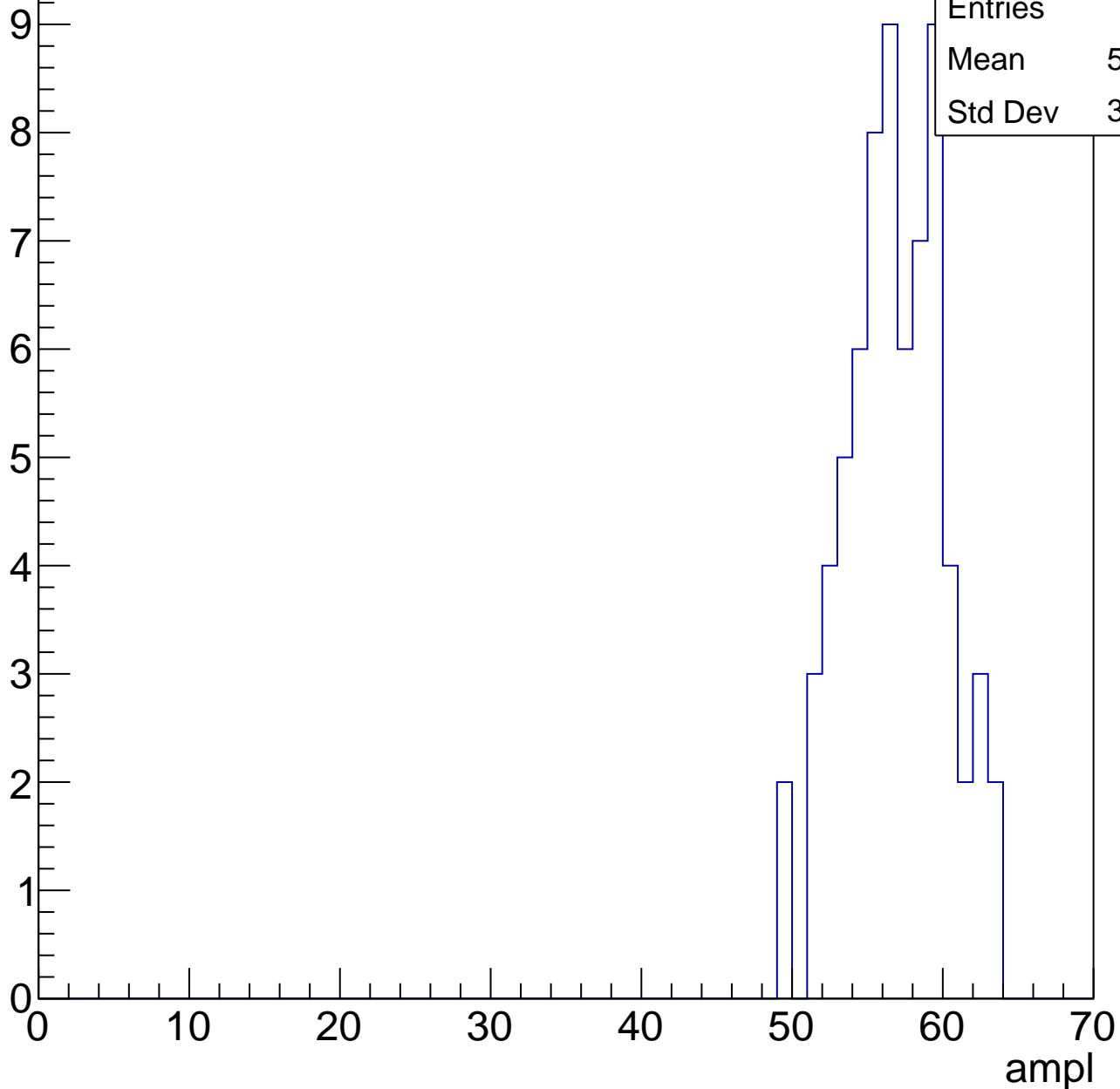
Entries	55
Mean	49.56
Std Dev	3.52



B1L100S, U8-ch59, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

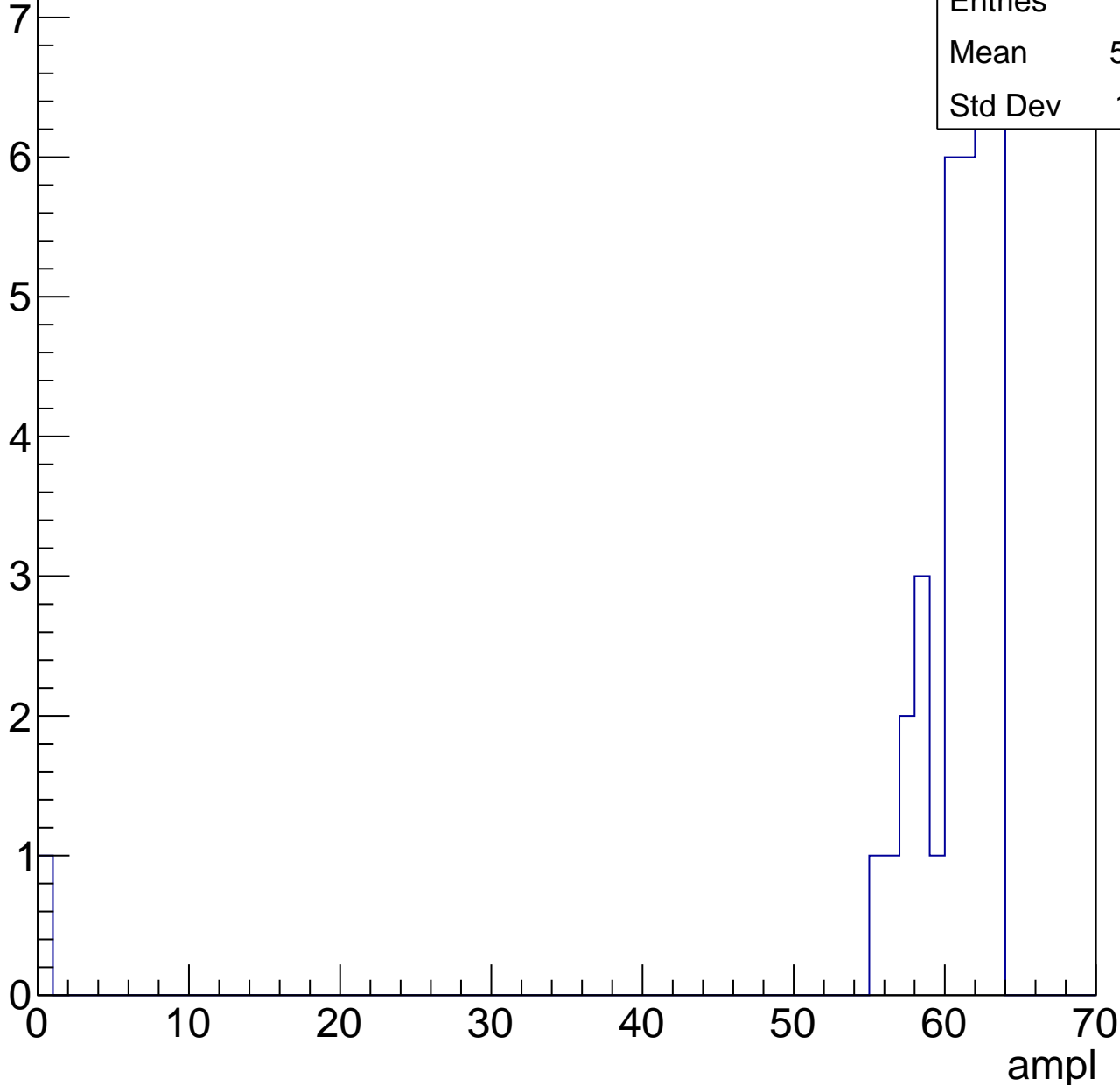


B1L100S, U8-ch59, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	35
Mean	58.83
Std Dev	10.31



B1L100S, U8-ch59, adc6

calib_packv5_042523_0143.root, FC#4, port A2

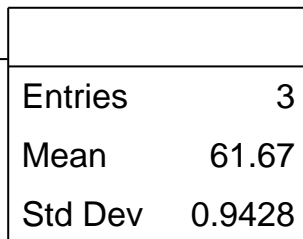
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	61.67
Std Dev	0.9428

0 10 20 30 40 50 60 70

ampl



B1L100S, U8-ch59, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch60, adc0

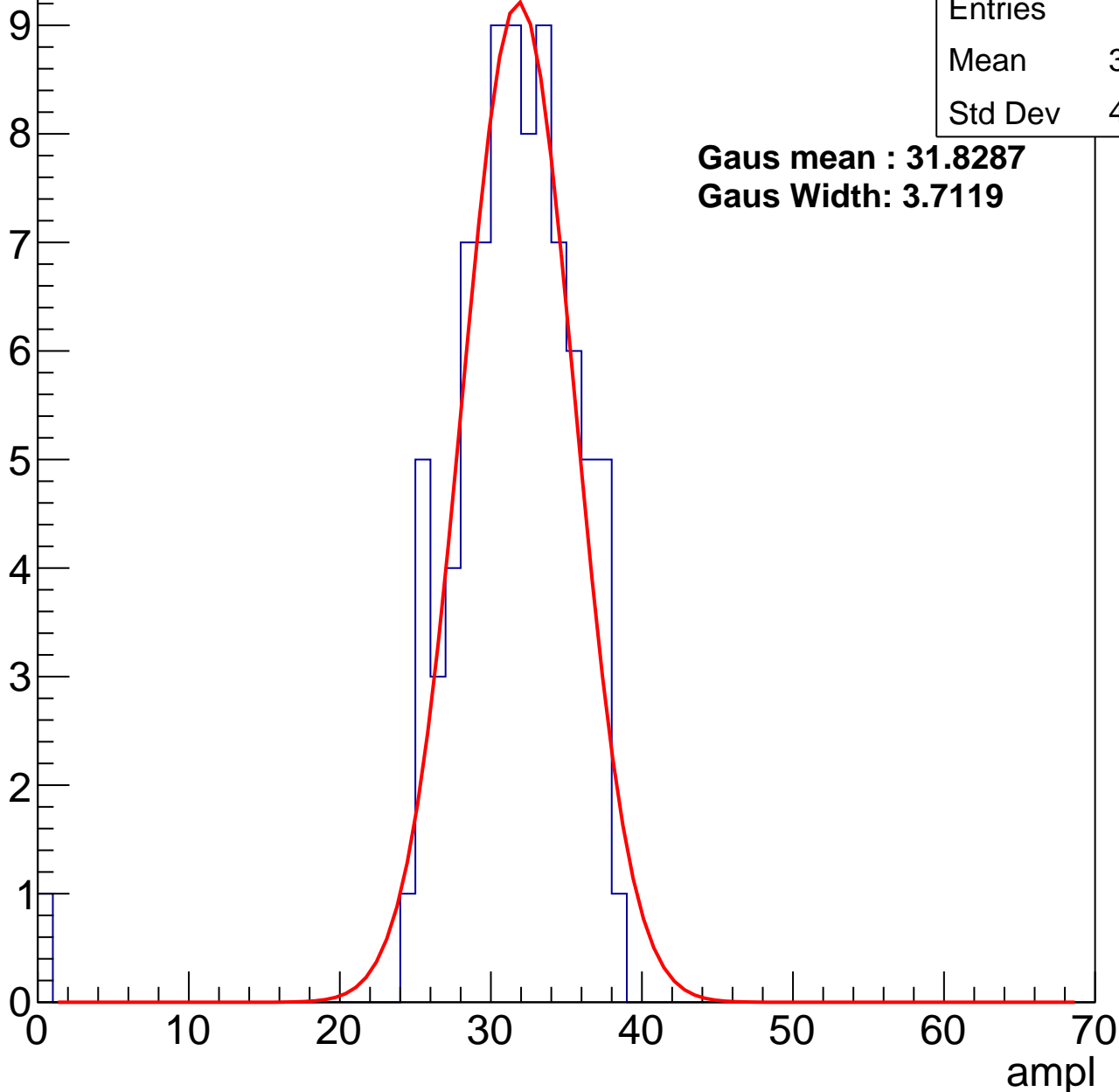
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	87
Mean	30.89
Std Dev	4.776

Gaus mean : 31.8287

Gaus Width: 3.7119



B1L100S, U8-ch60, adc1

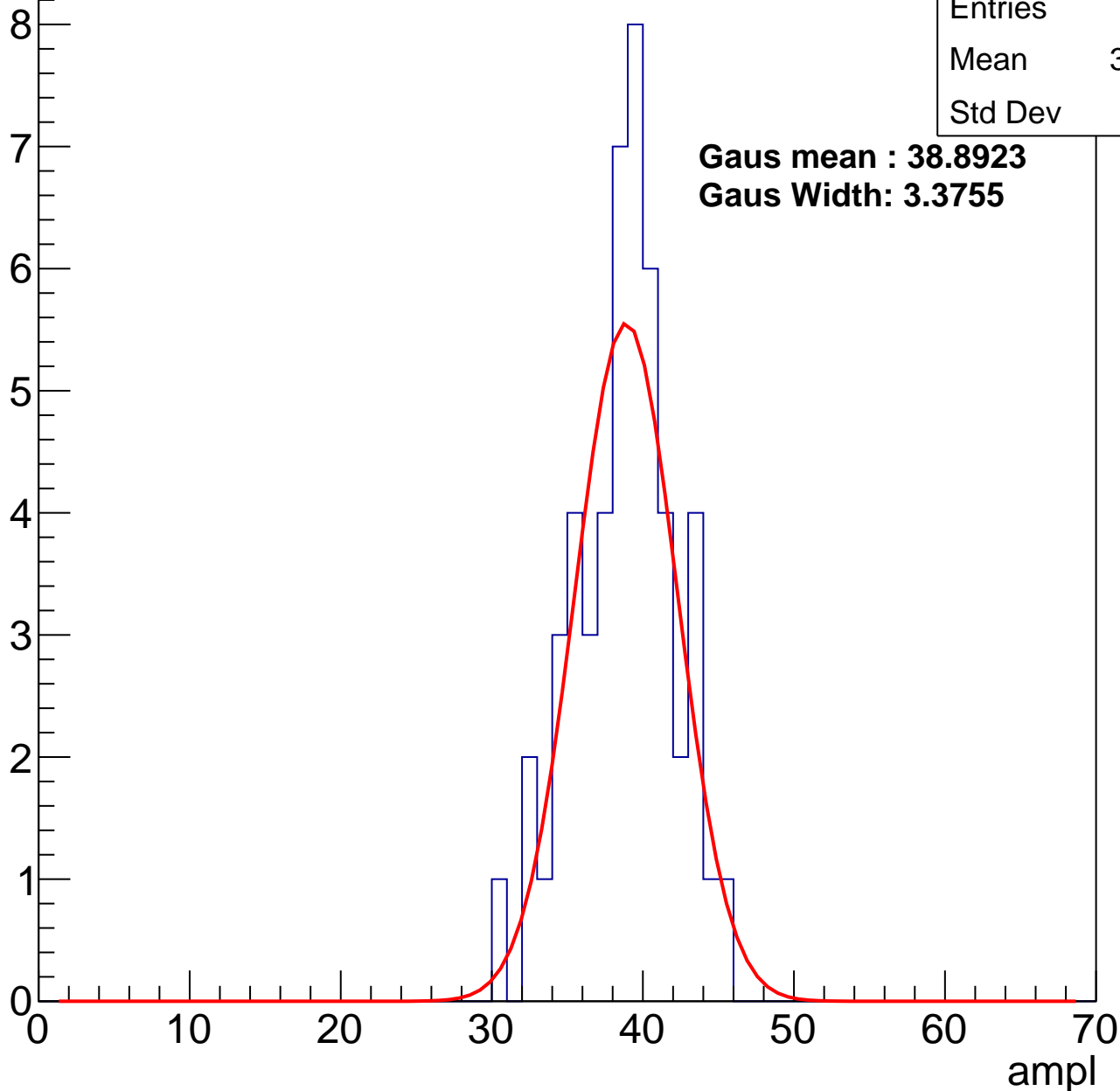
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	51
Mean	38.27
Std Dev	3.26

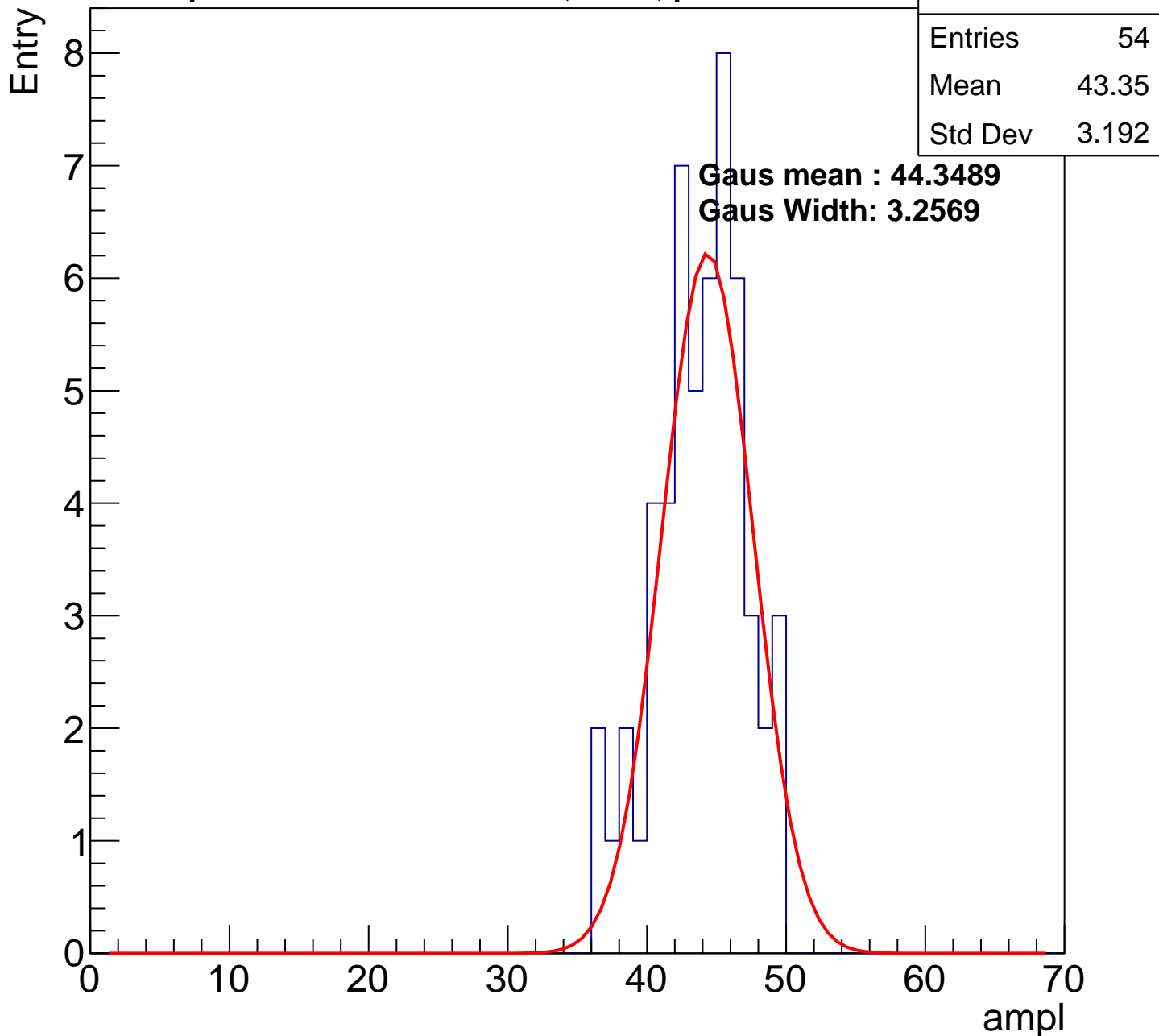
Gaus mean : 38.8923

Gaus Width: 3.3755



B1L100S, U8-ch60, adc2

calib_packv5_042523_0143.root, FC#4, port A2

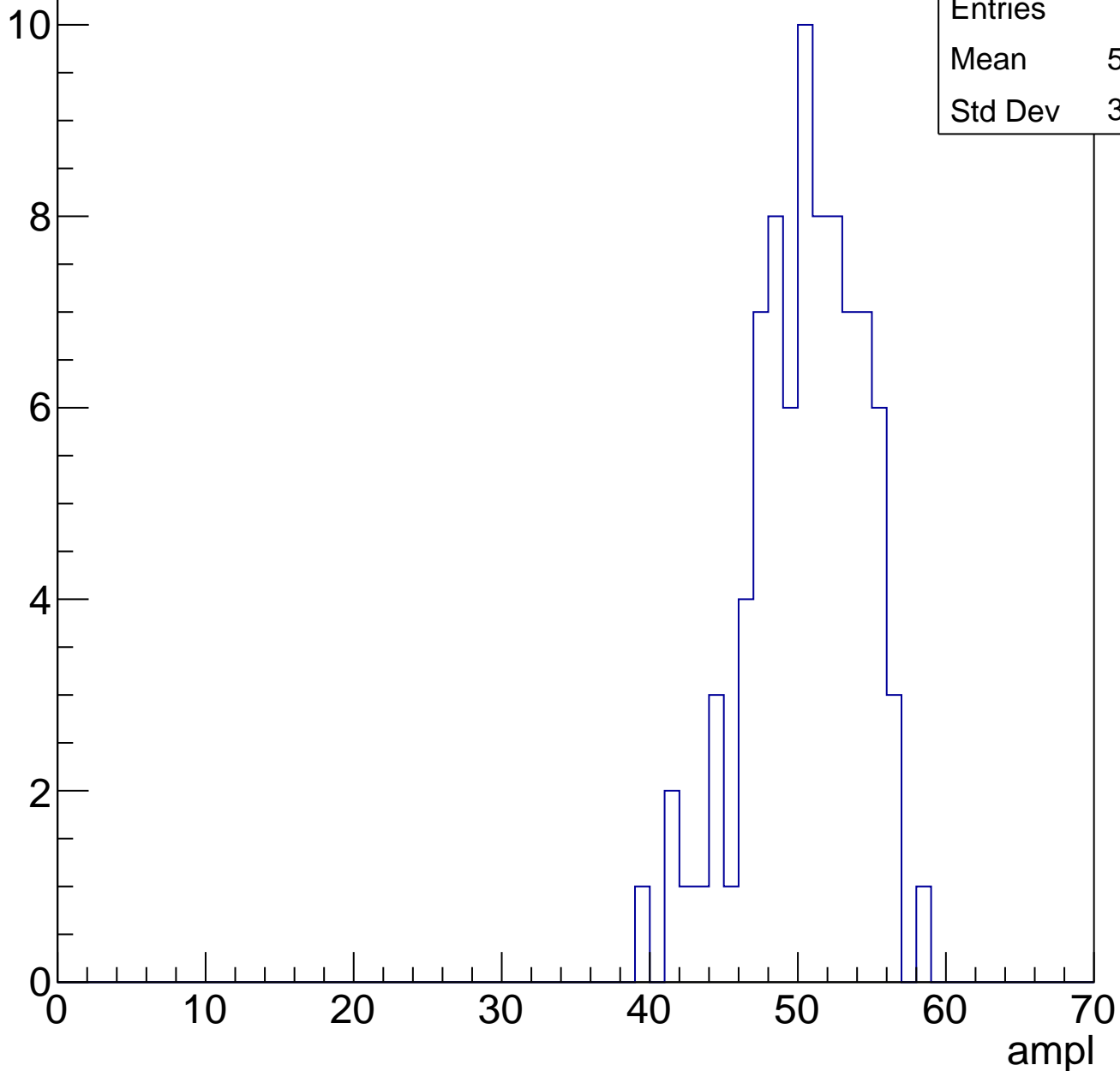


B1L100S, U8-ch60, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entries	84
Mean	50.04
Std Dev	3.828

Entry

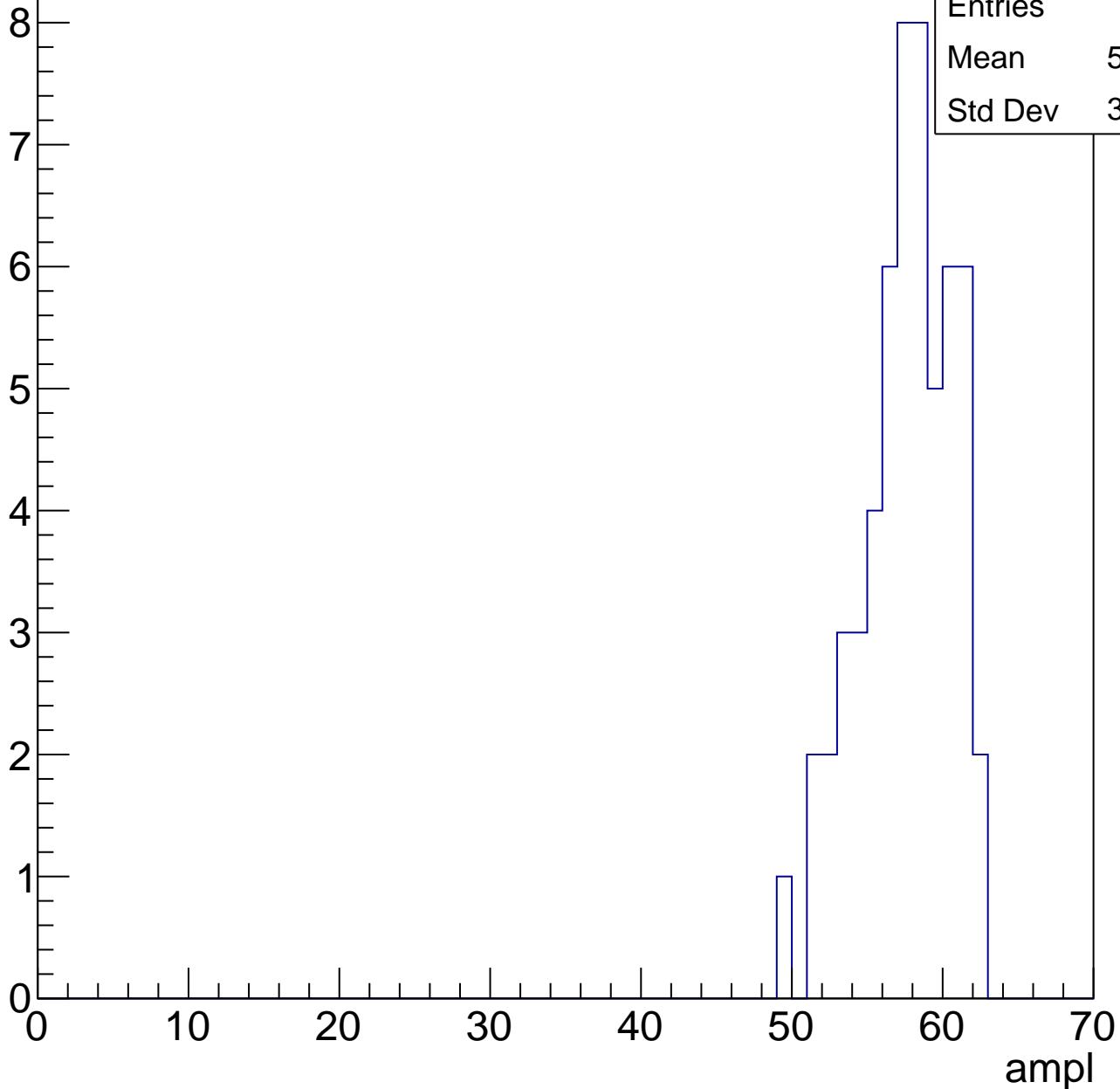


B1L100S, U8-ch60, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	56
Mean	57.09
Std Dev	3.019

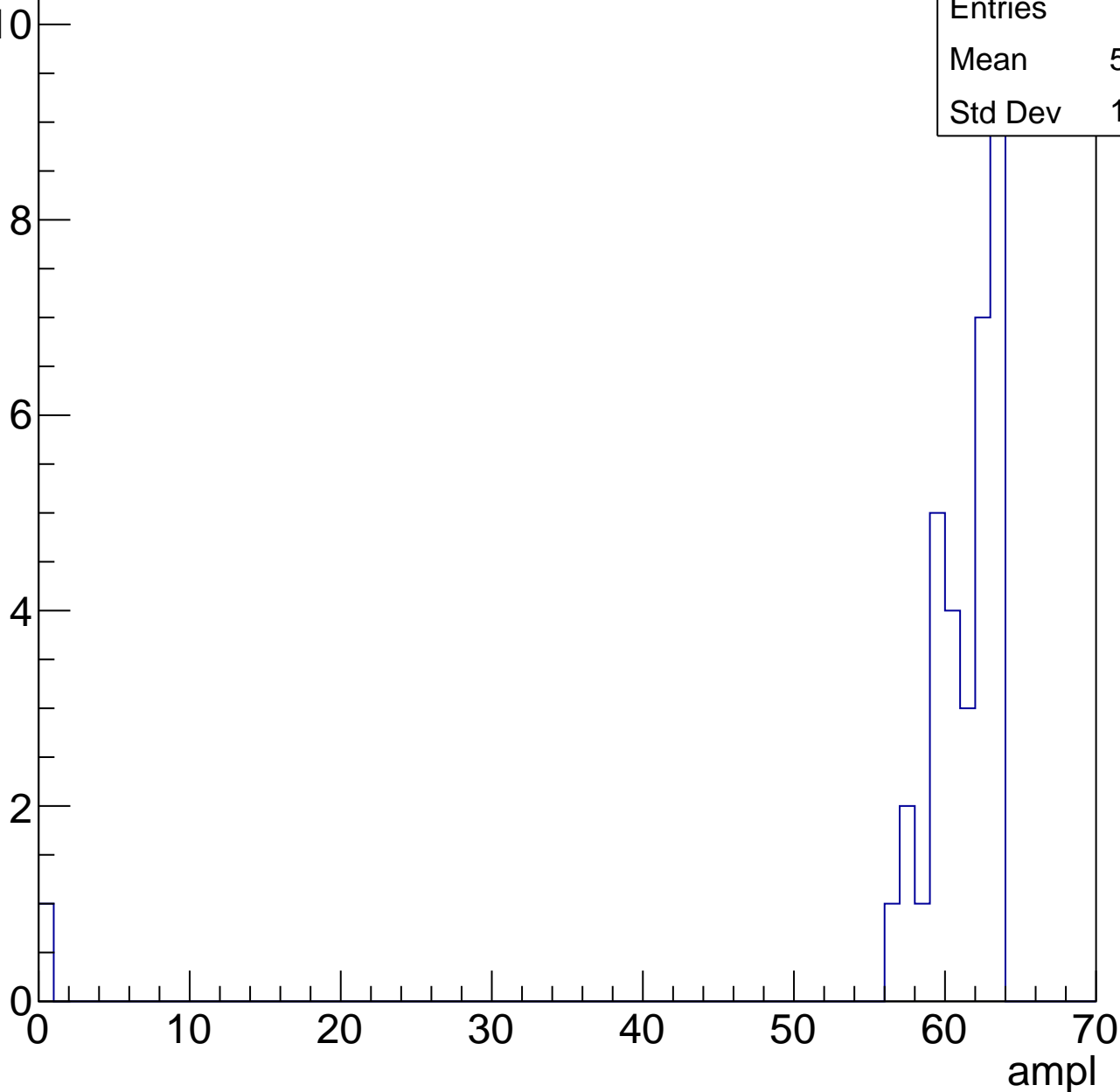


B1L100S, U8-ch60, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

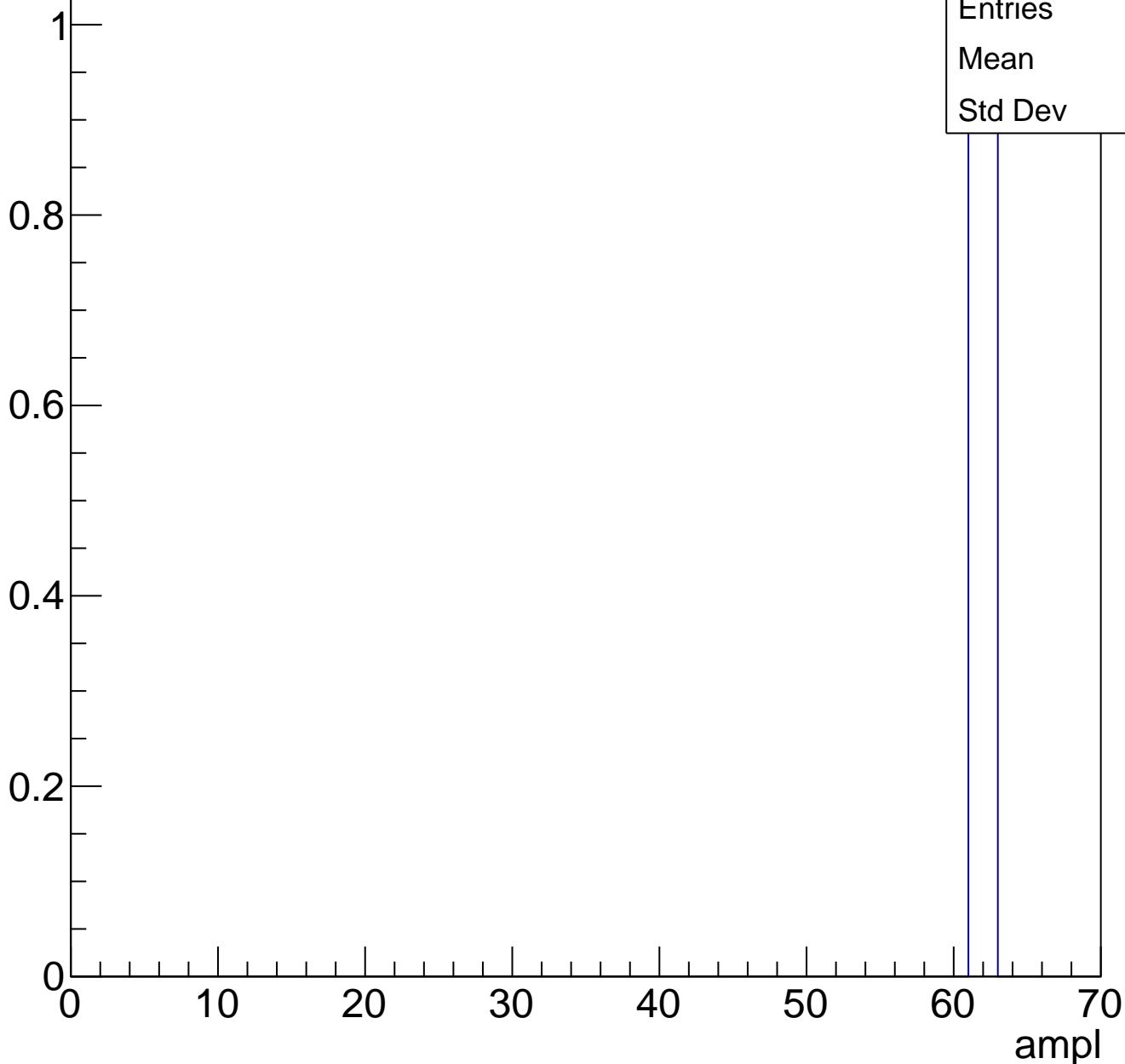
Entries	34
Mean	59.12
Std Dev	10.48



B1L100S, U8-ch60, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch60, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch61, adc0

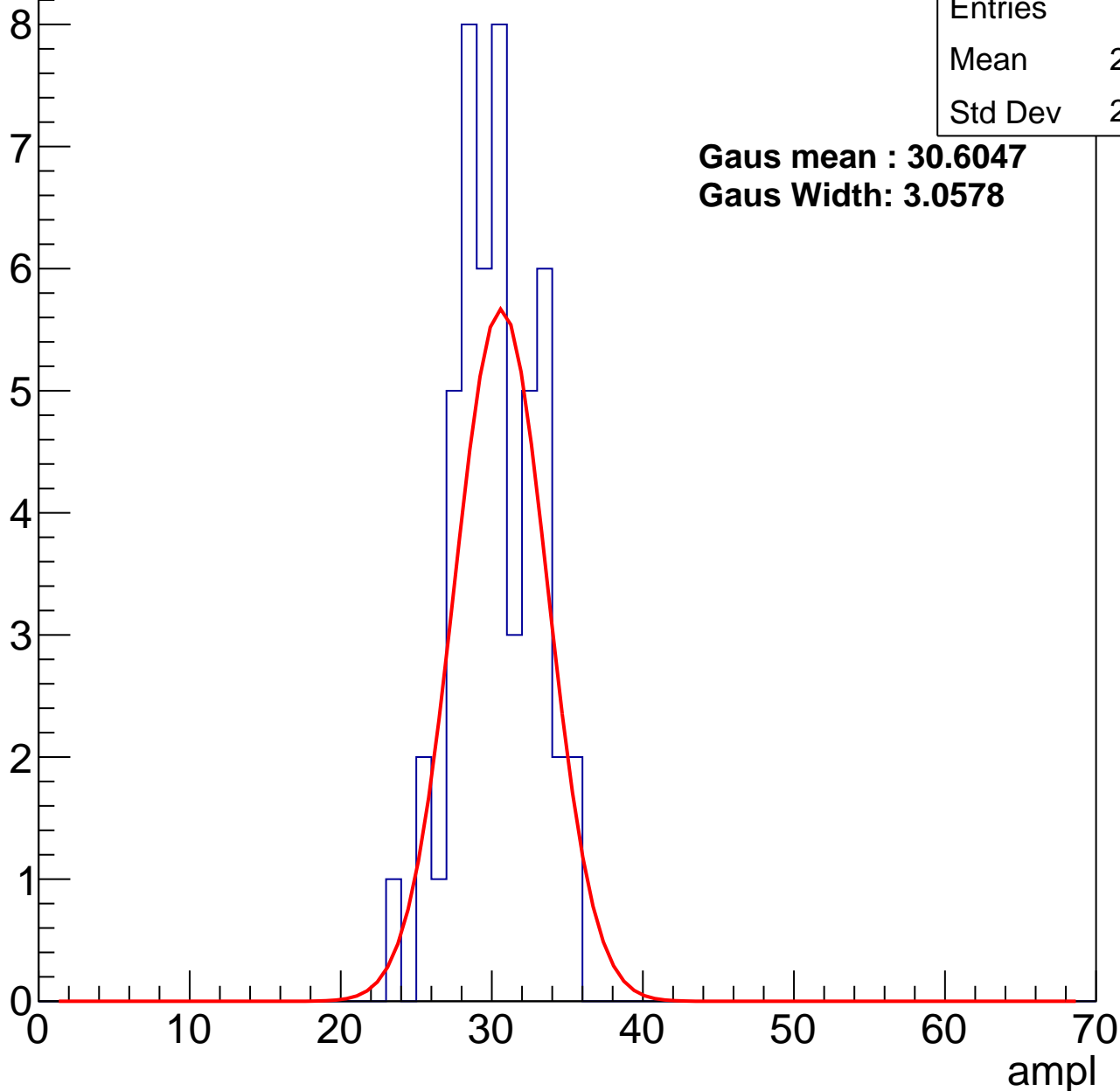
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	49
Mean	29.82
Std Dev	2.693

Gaus mean : 30.6047

Gaus Width: 3.0578



B1L100S, U8-ch61, adc1

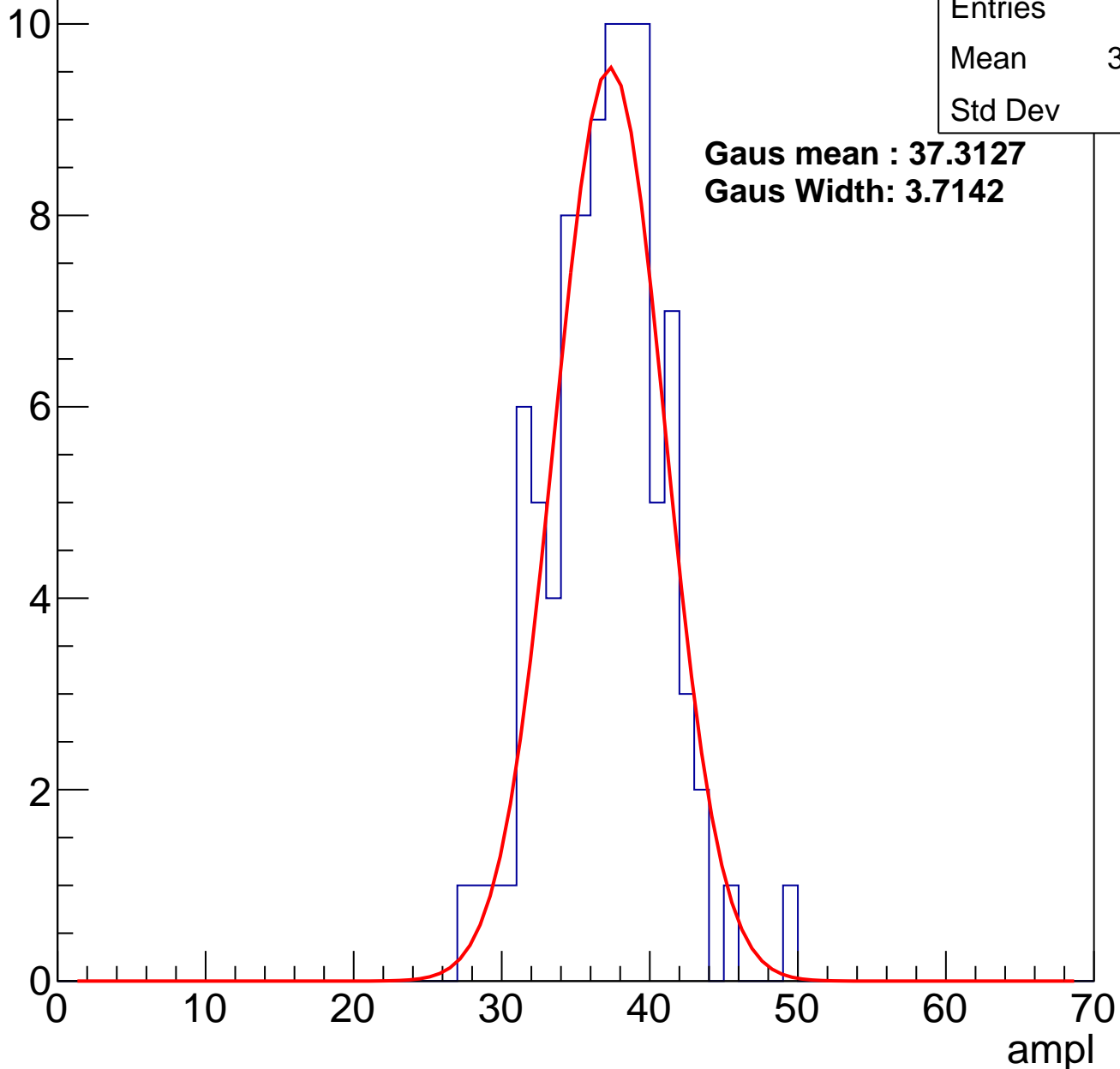
calib_packv5_042523_0143.root, FC#4, port A2

Entries	93
Mean	36.57
Std Dev	3.82

Gaus mean : 37.3127

Gaus Width: 3.7142

Entry



B1L100S, U8-ch61, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	73
Mean	44.89
Std Dev	3.077

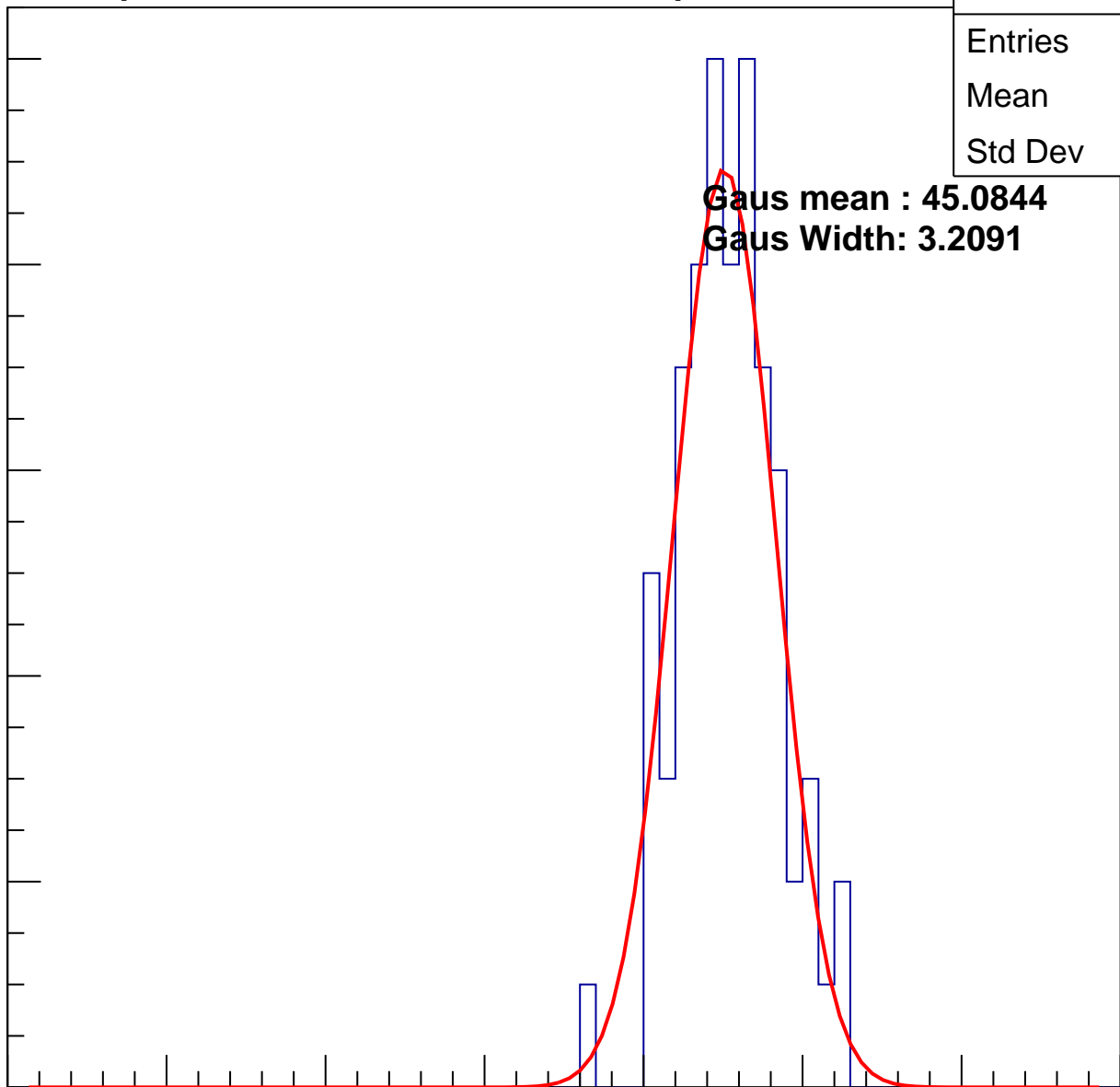
Gaus mean : 45.0844

Gaus Width: 3.2091

10
8
6
4
2
0

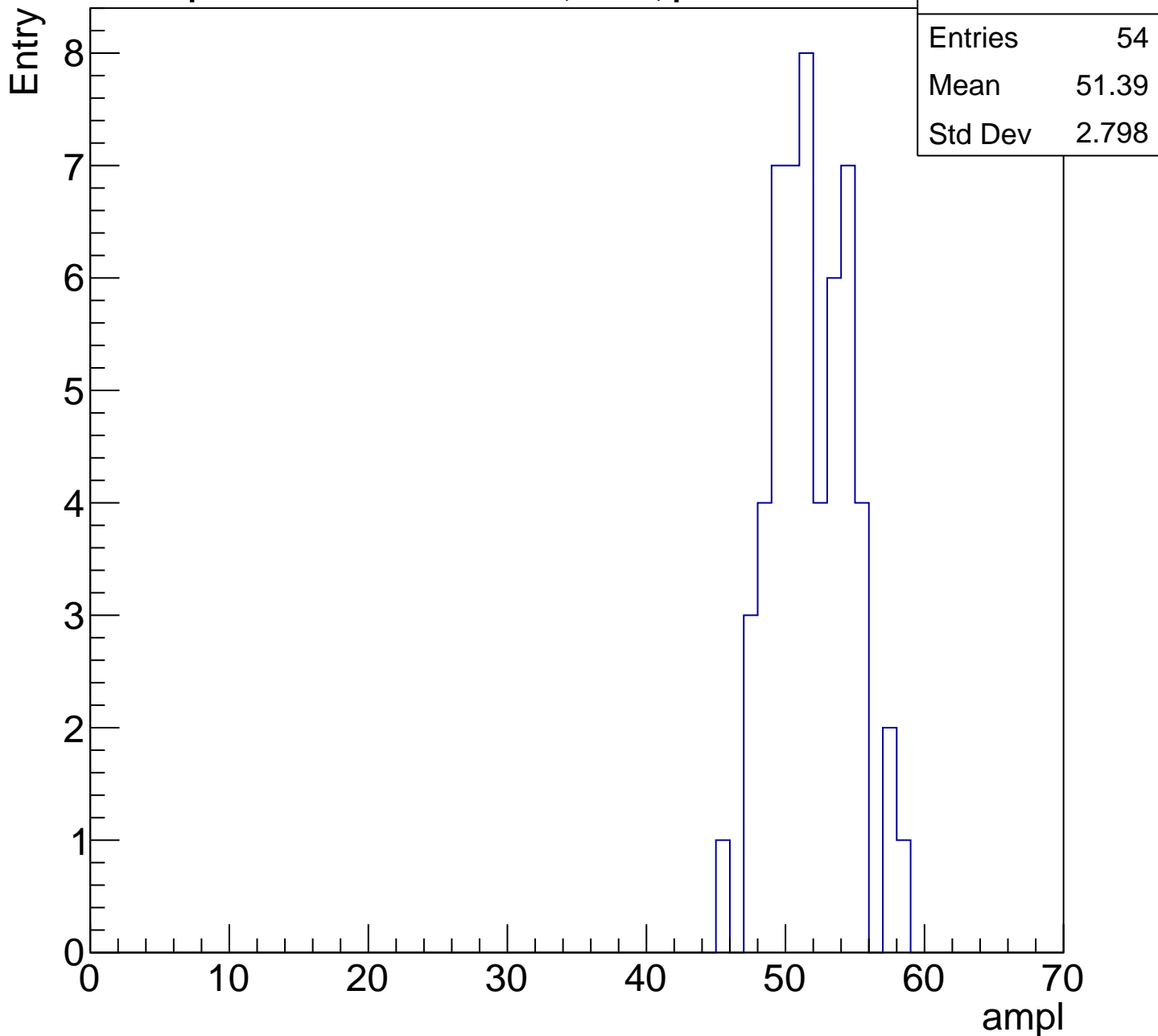
ampl

0 10 20 30 40 50 60 70



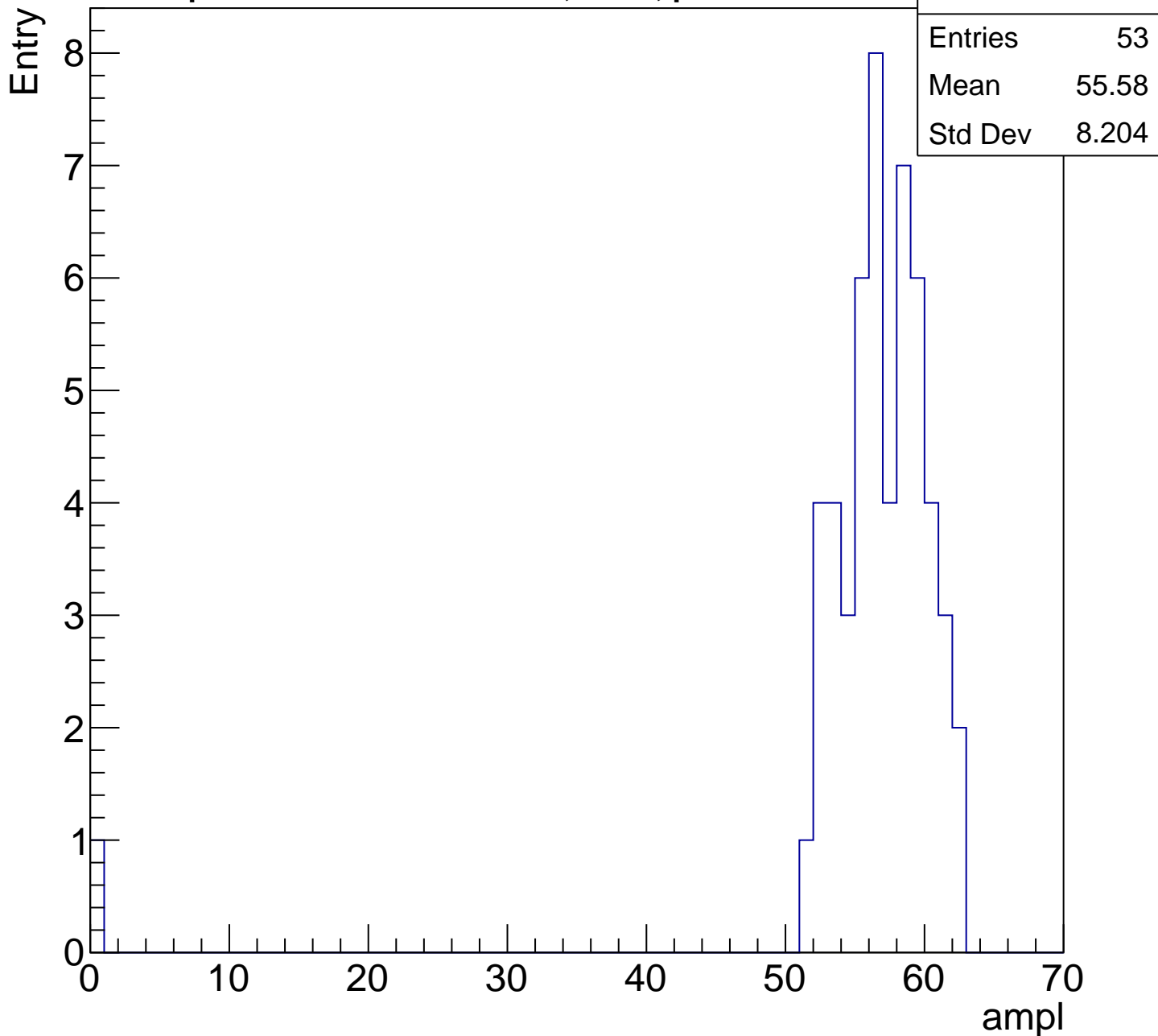
B1L100S, U8-ch61, adc3

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch61, adc4

calib_packv5_042523_0143.root, FC#4, port A2

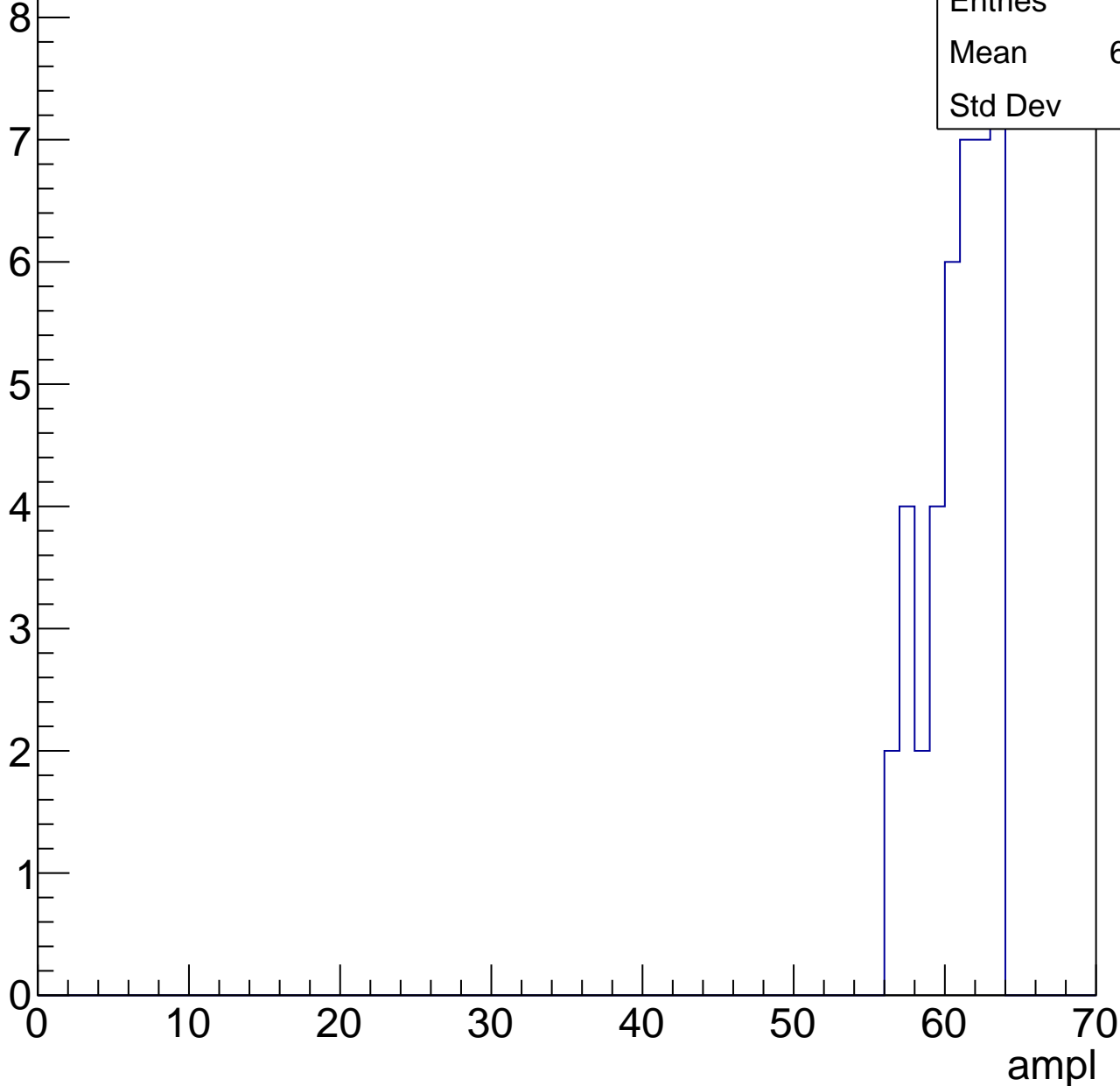


B1L100S, U8-ch61, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	40
Mean	60.42
Std Dev	2.12



B1L100S, U8-ch61, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch61, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch62, adc0

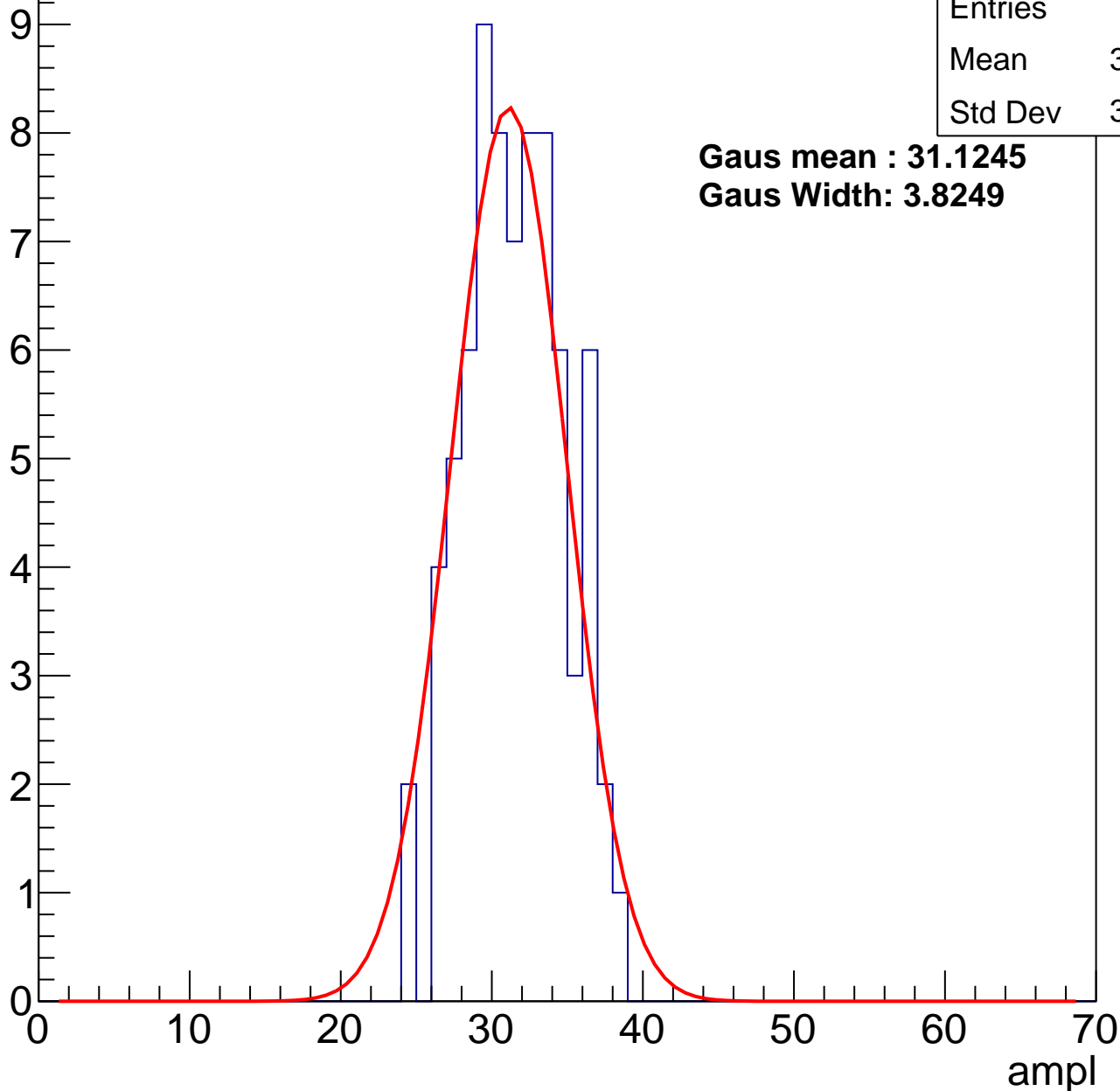
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	75
Mean	31.07
Std Dev	3.243

Gaus mean : 31.1245

Gaus Width: 3.8249



B1L100S, U8-ch62, adc1

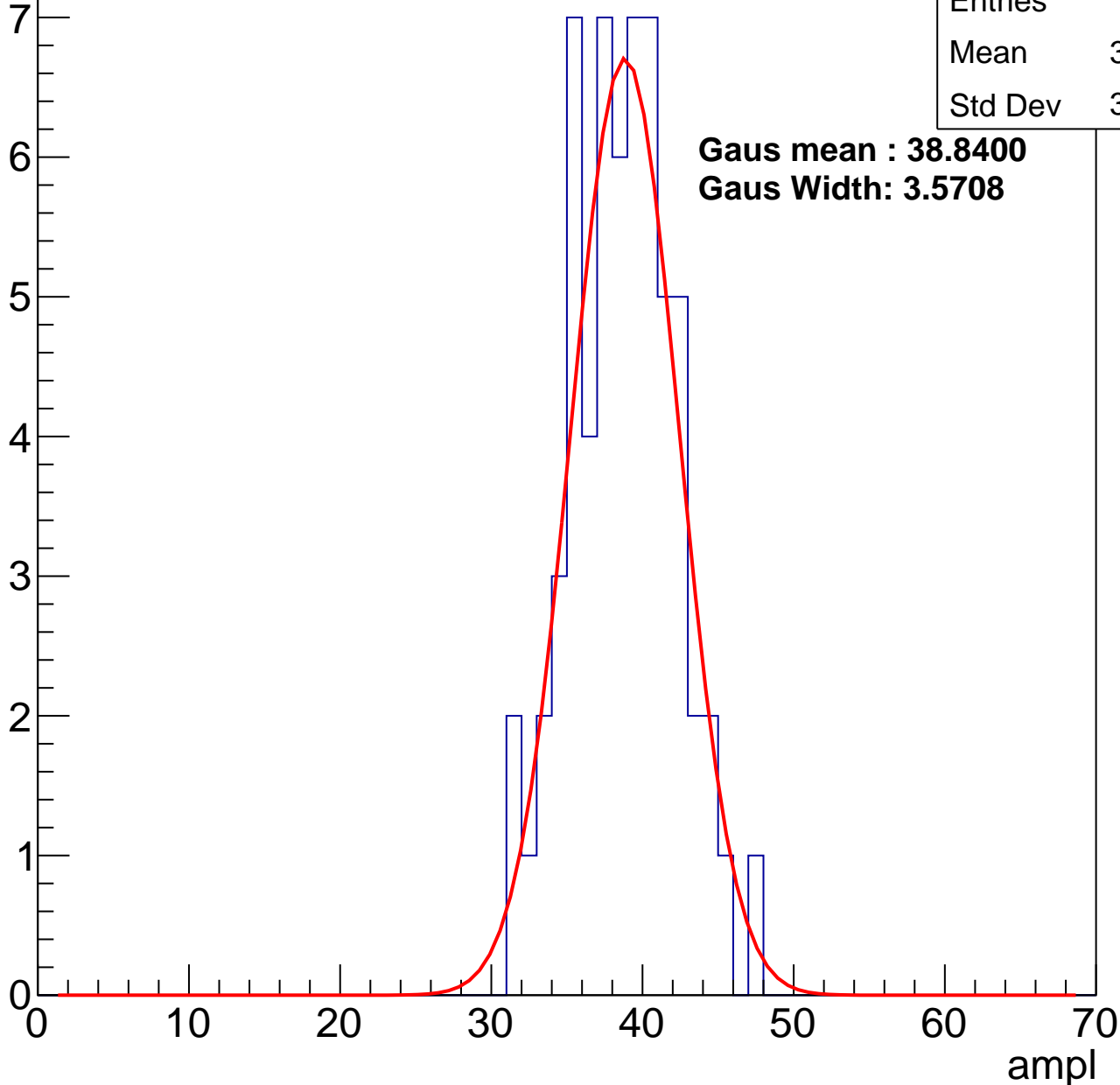
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	62
Mean	38.26
Std Dev	3.422

Gaus mean : 38.8400

Gaus Width: 3.5708



B1L100S, U8-ch62, adc2

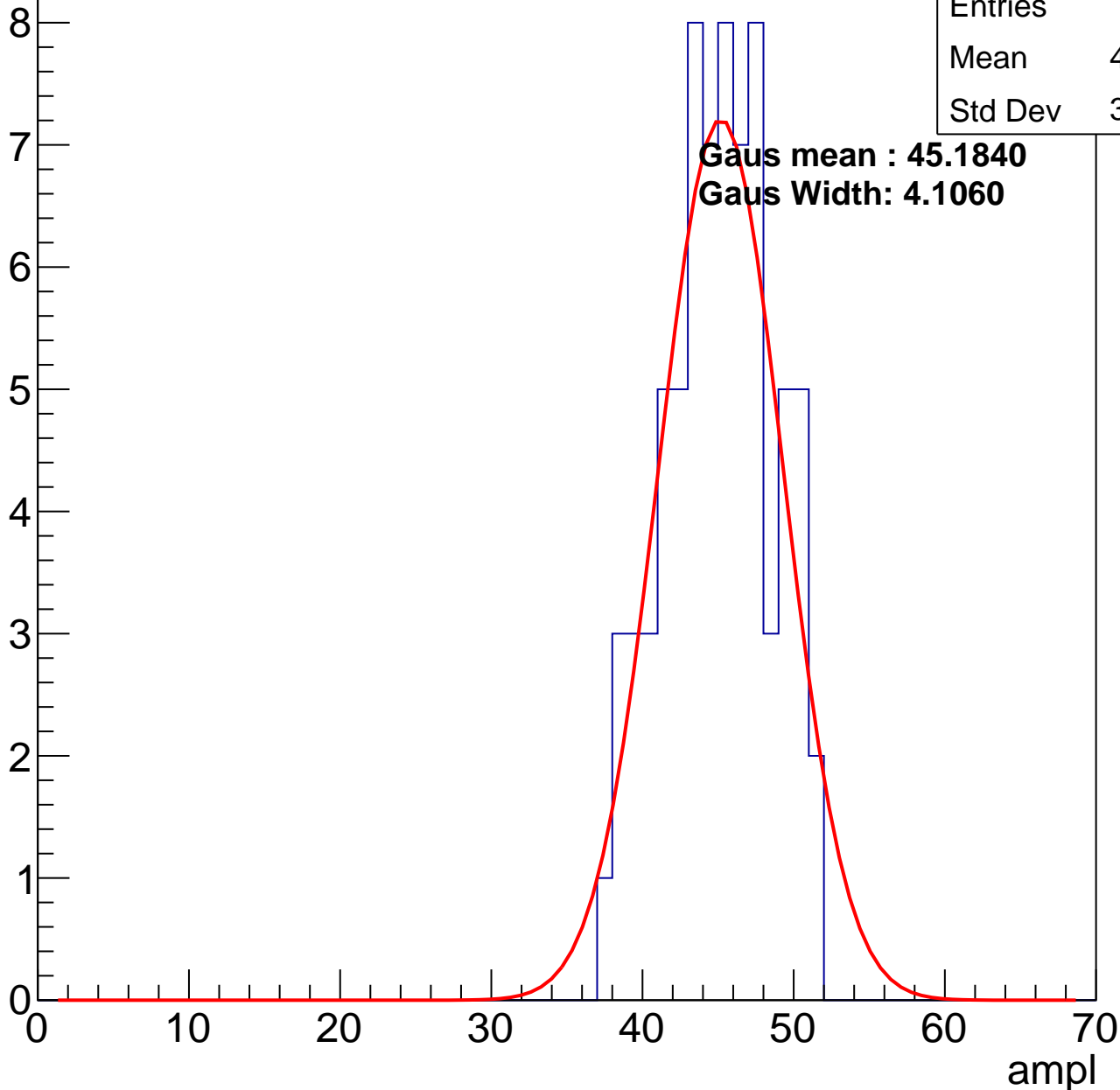
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	73
Mean	44.58
Std Dev	3.487

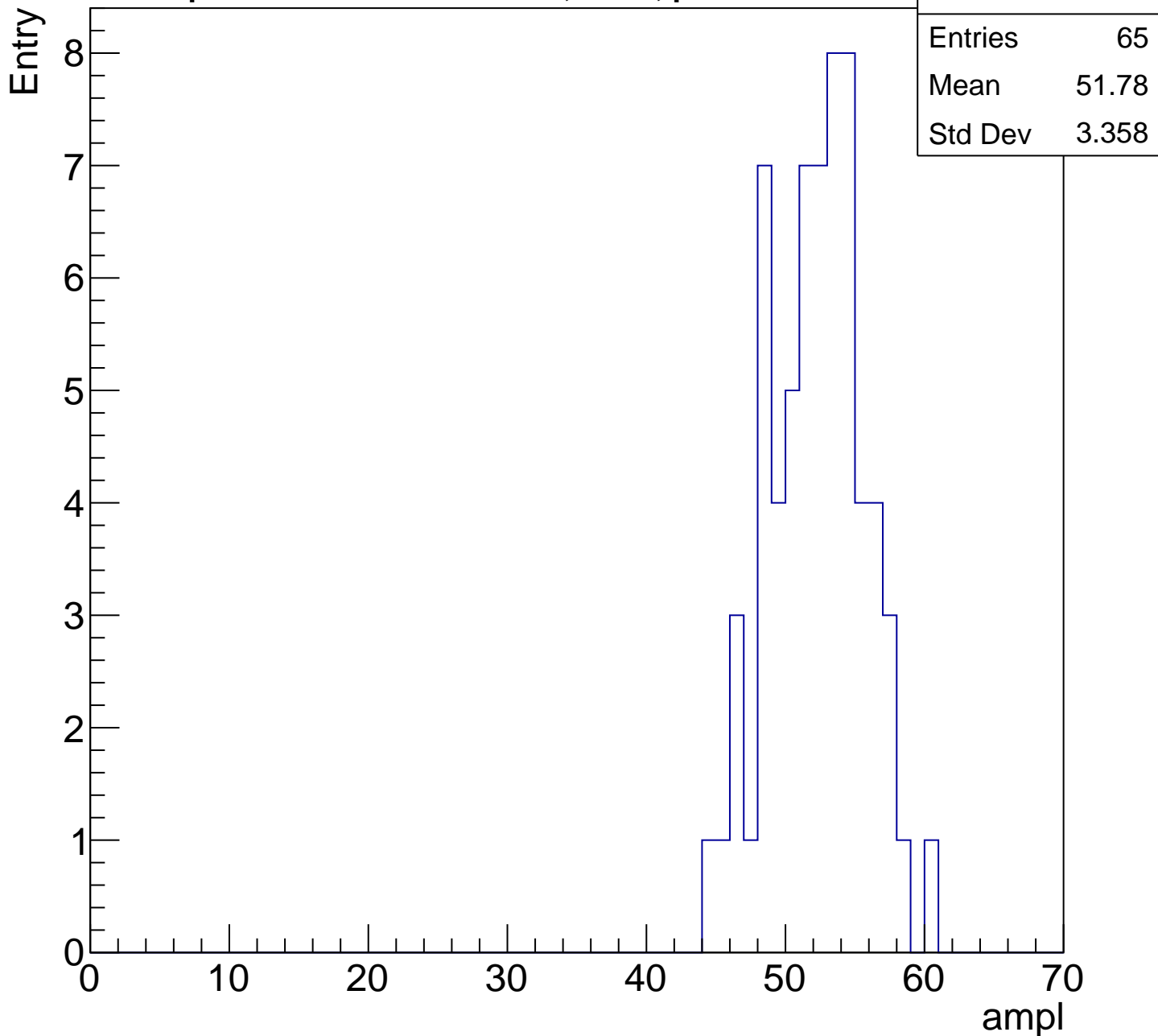
Gaus mean : 45.1840

Gaus Width: 4.1060



B1L100S, U8-ch62, adc3

calib_packv5_042523_0143.root, FC#4, port A2

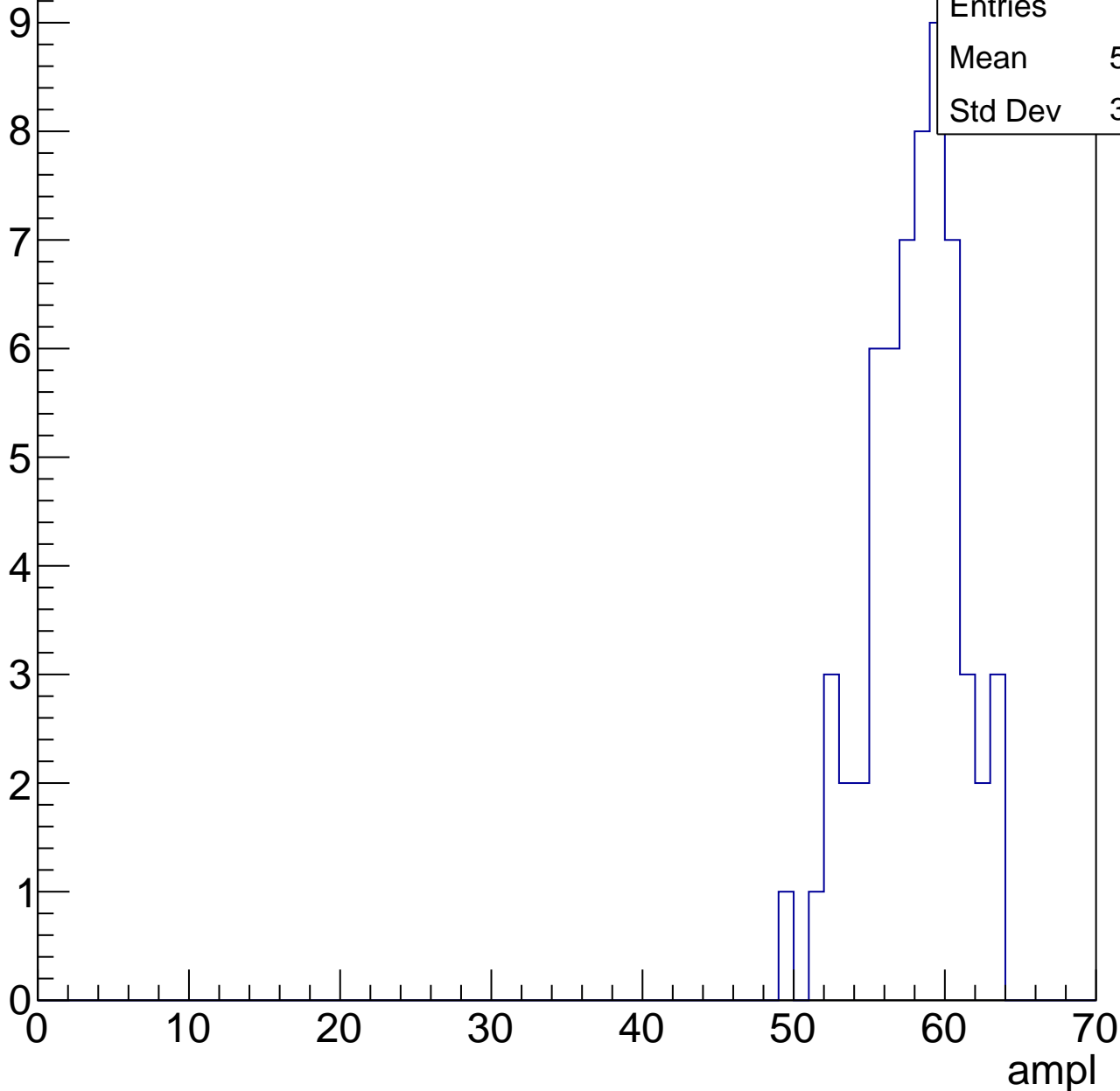


B1L100S, U8-ch62, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	60
Mean	57.43
Std Dev	3.046



B1L100S, U8-ch62, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

Entries	24
Mean	61.54
Std Dev	1.29

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

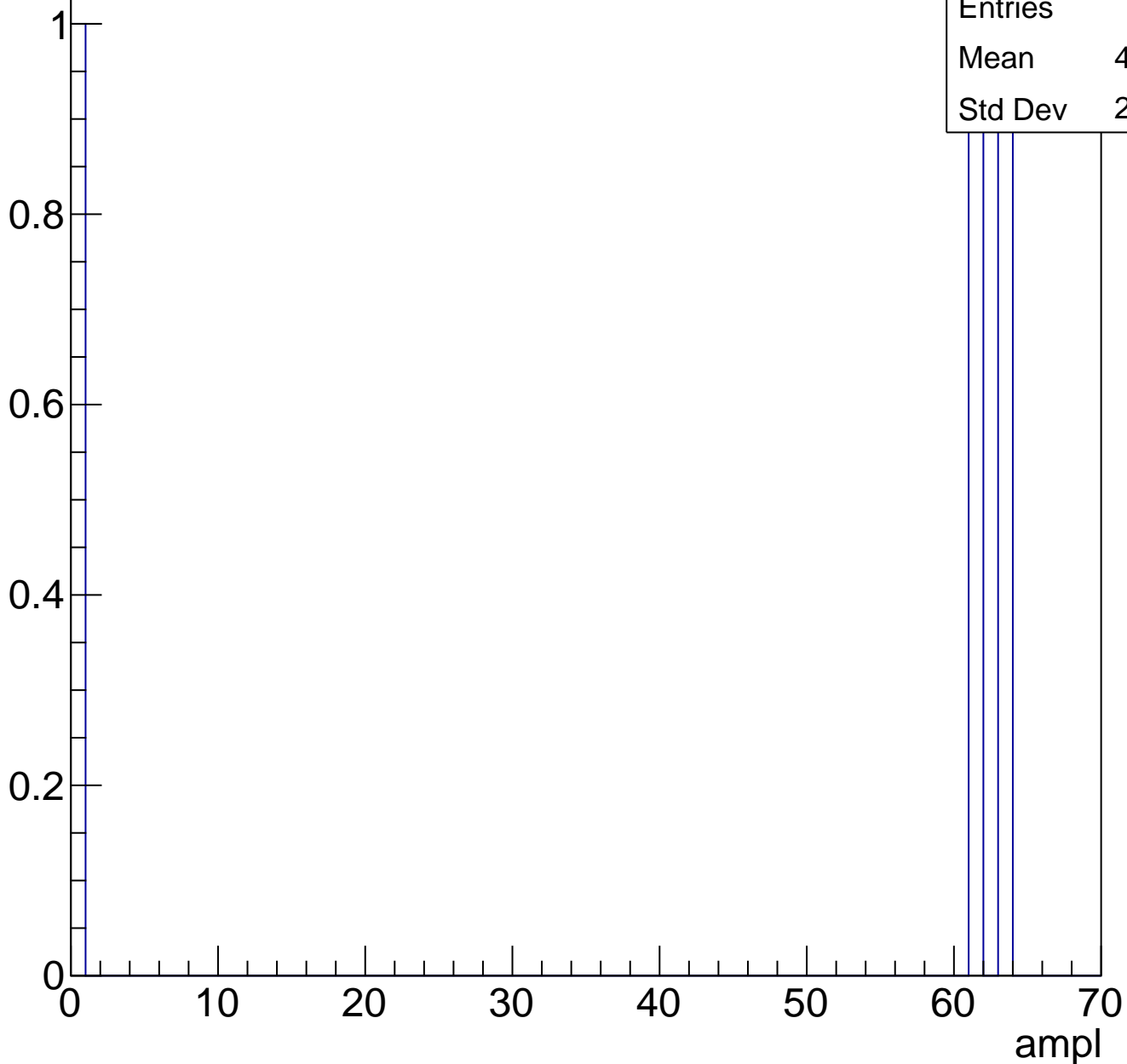
7

8

B1L100S, U8-ch62, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch62, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch63, adc0

calib_packv5_042523_0143.root, FC#4, port A2

Entries	66
Mean	30.73
Std Dev	3.25

Gaus mean : 31.6970

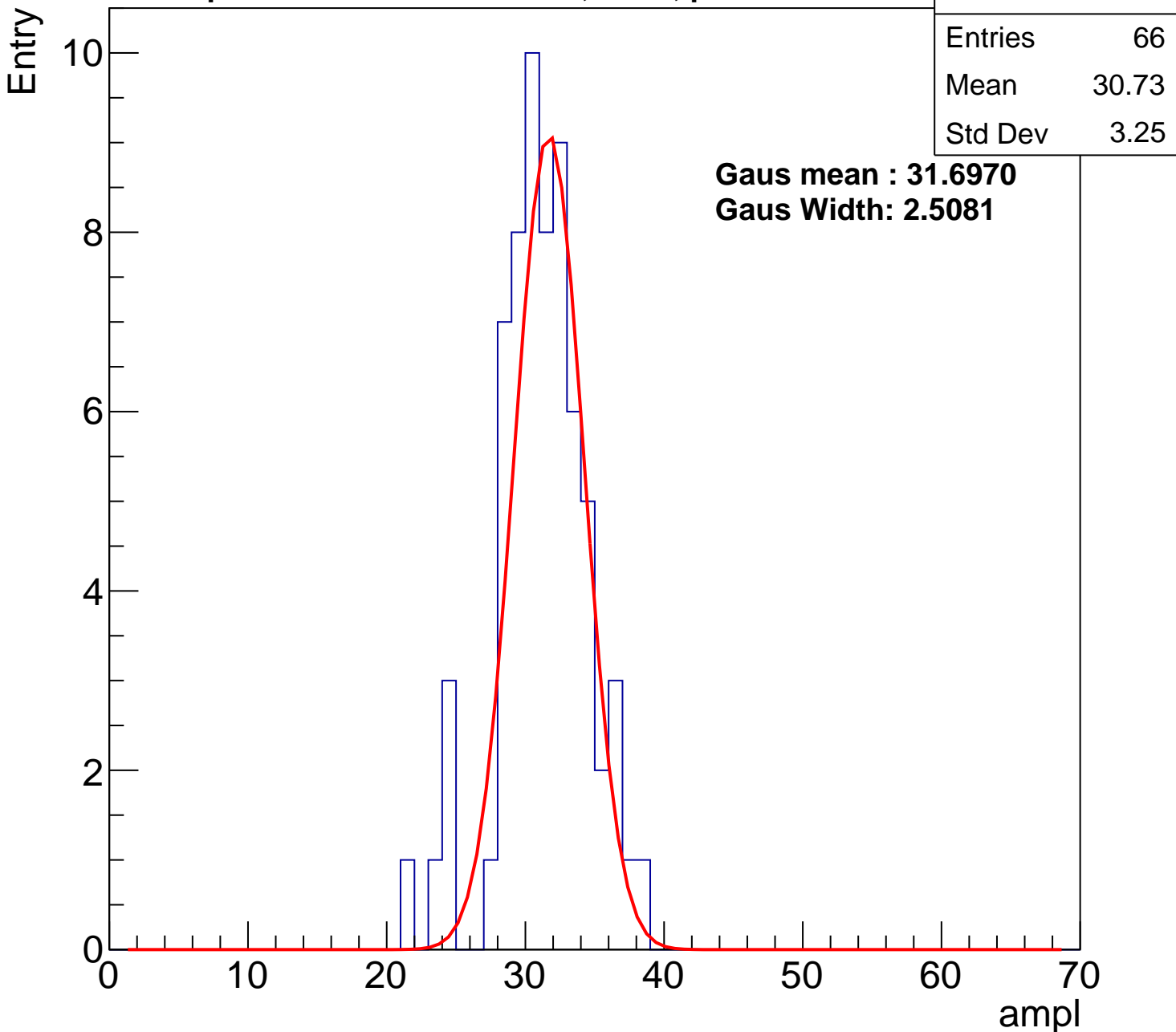
Gaus Width: 2.5081

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U8-ch63, adc1

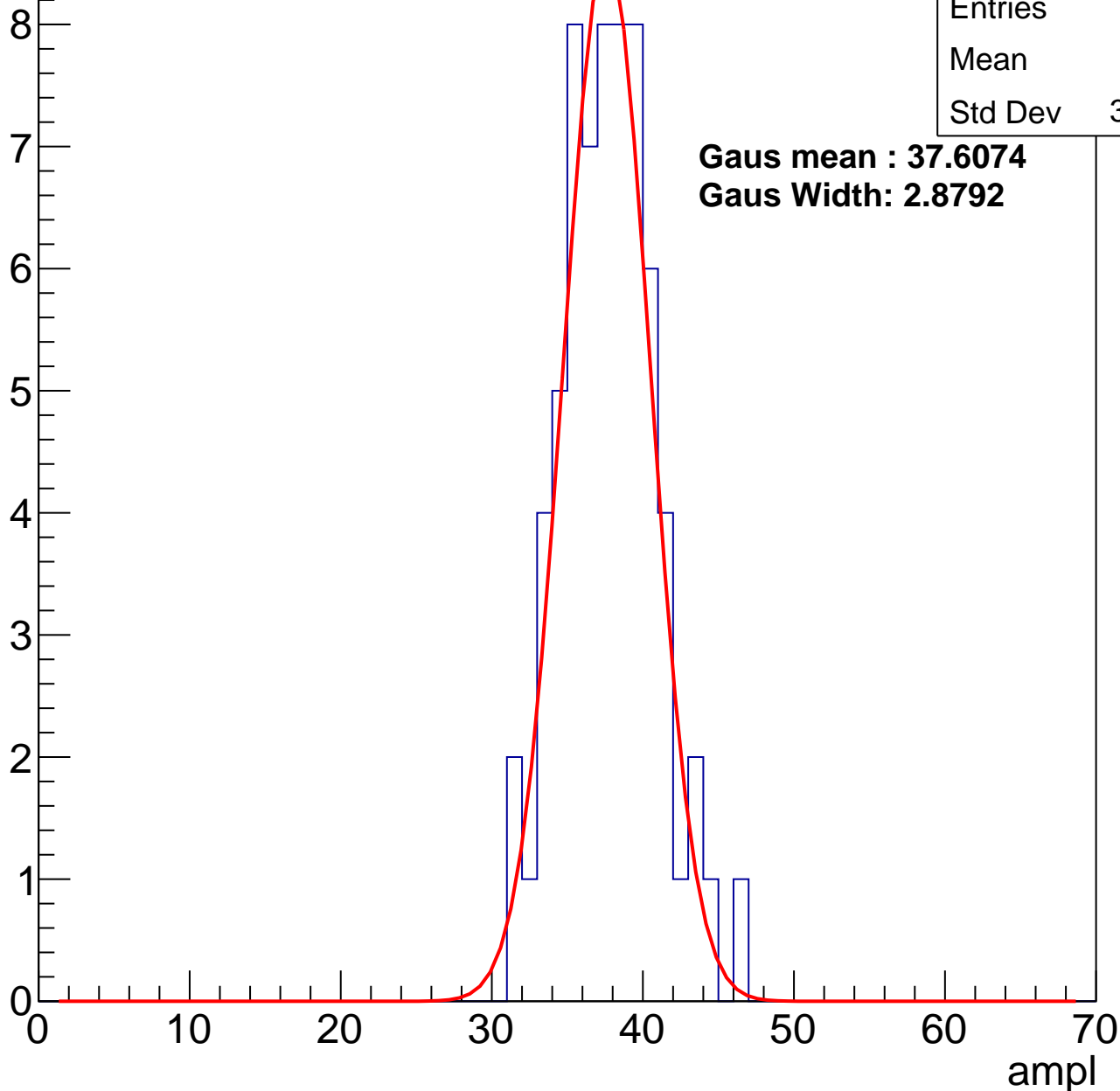
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	66
Mean	37.3
Std Dev	3.075

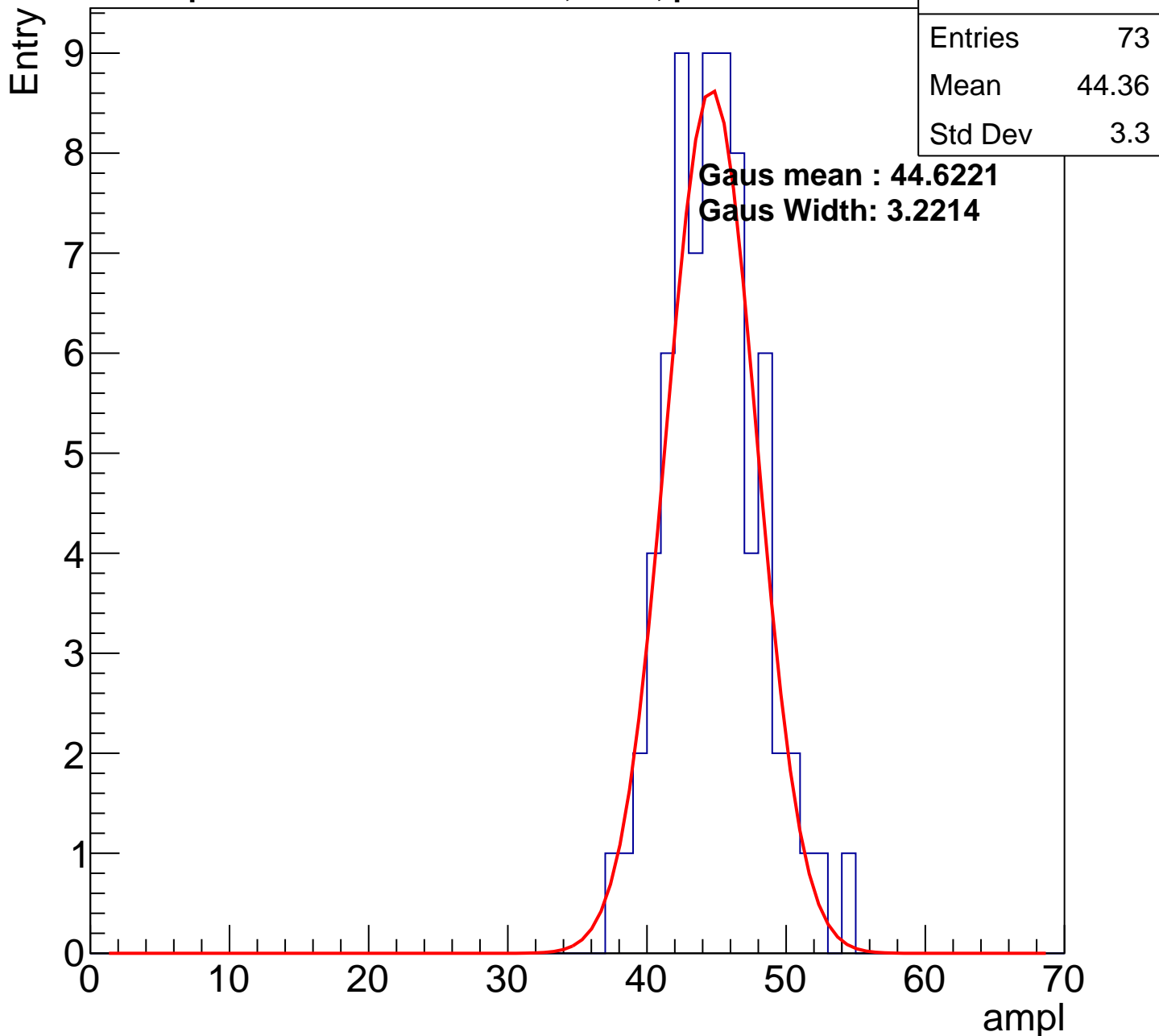
Gaus mean : 37.6074

Gaus Width: 2.8792



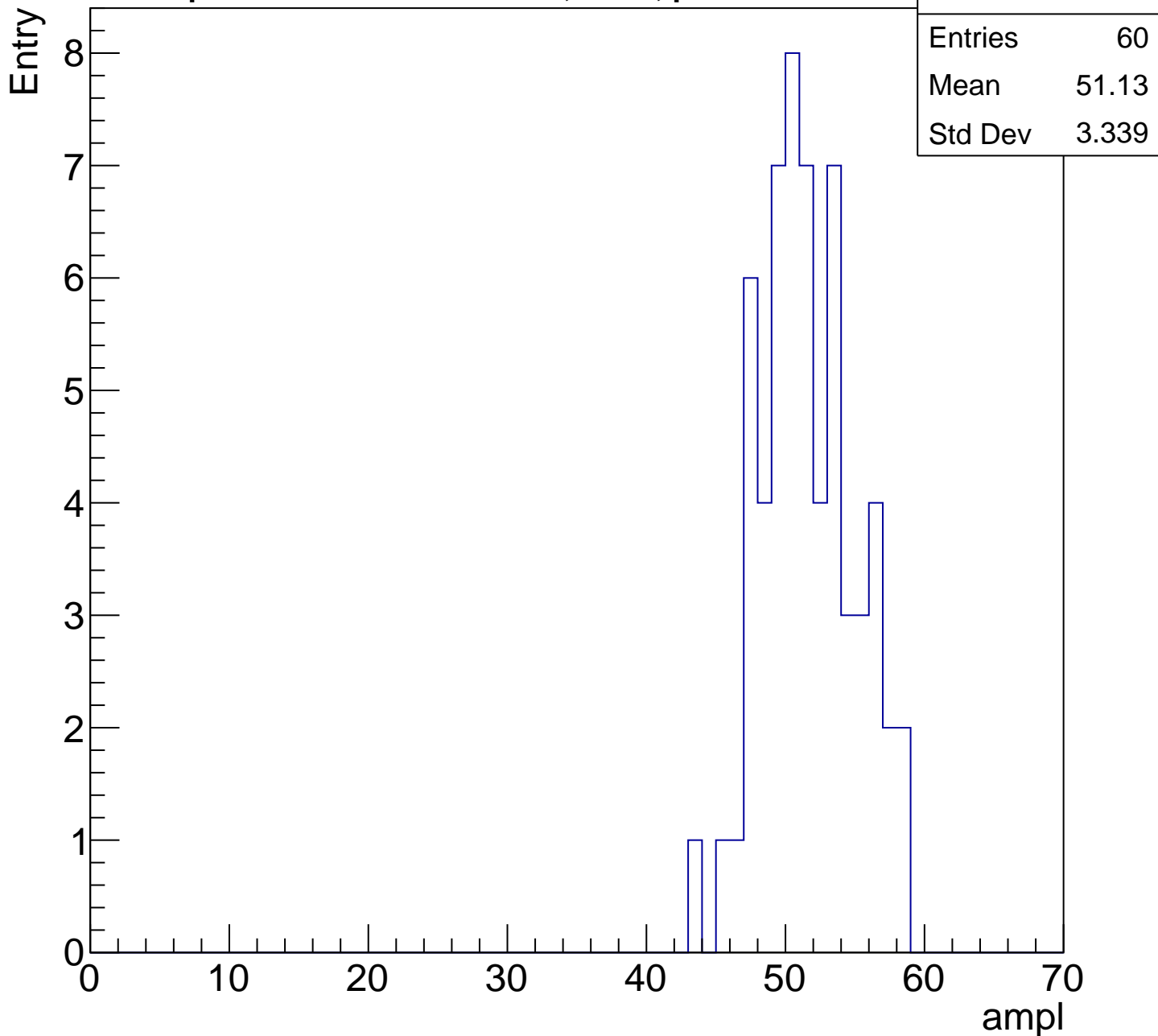
B1L100S, U8-ch63, adc2

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch63, adc3

calib_packv5_042523_0143.root, FC#4, port A2

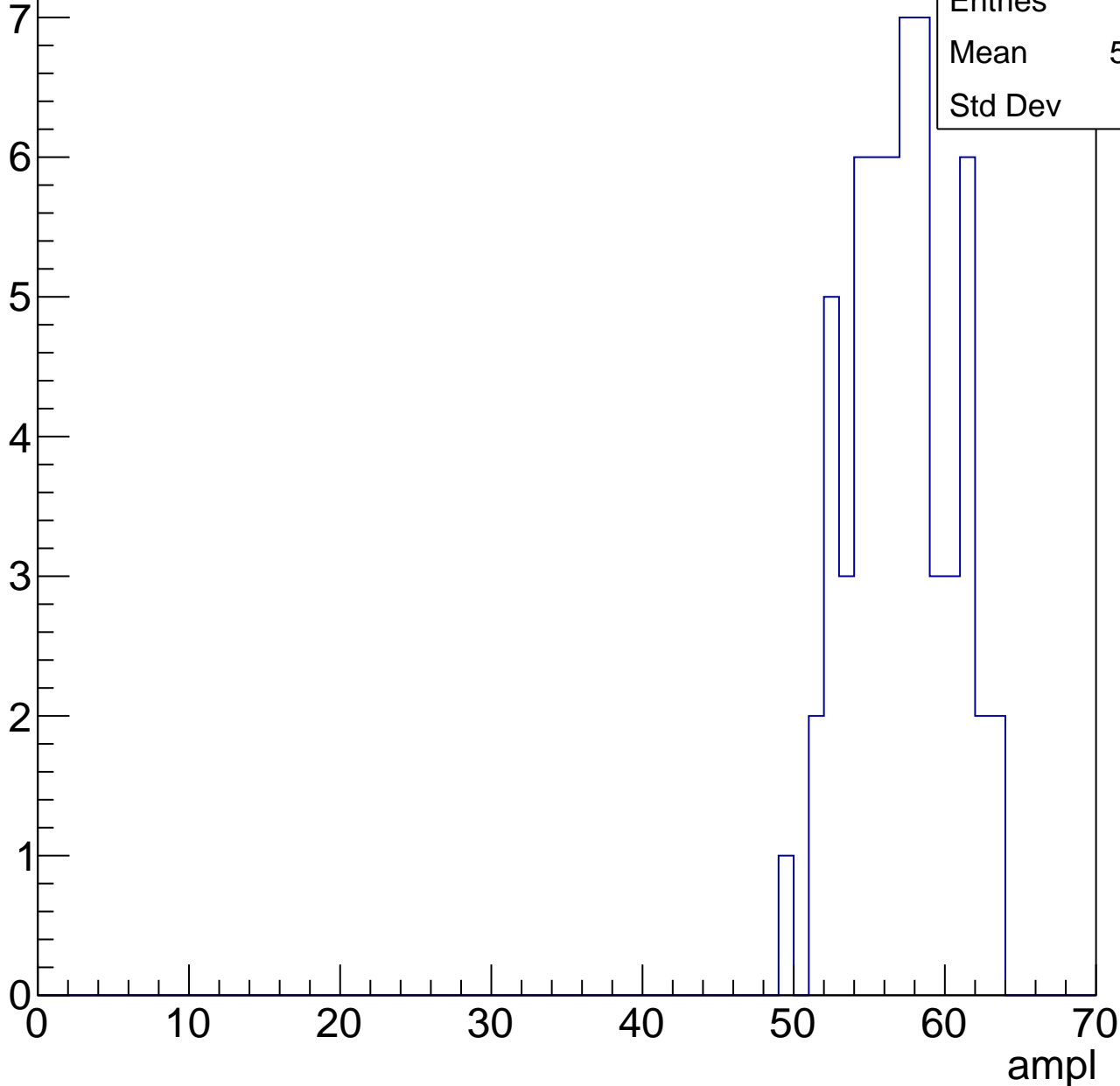


B1L100S, U8-ch63, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	59
Mean	56.58
Std Dev	3.31



B1L100S, U8-ch63, adc5

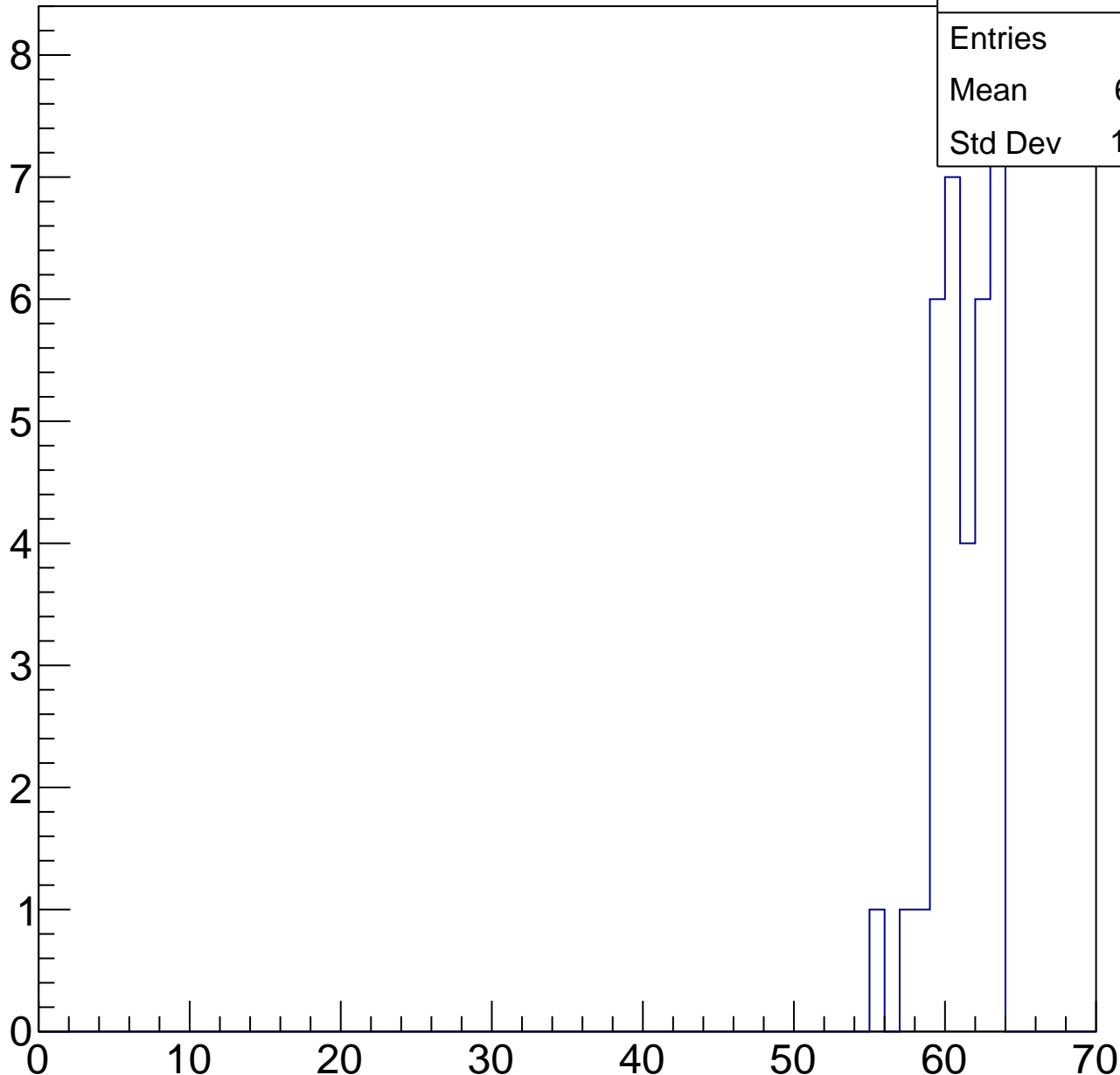
calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

Entries	34
Mean	60.71
Std Dev	1.933

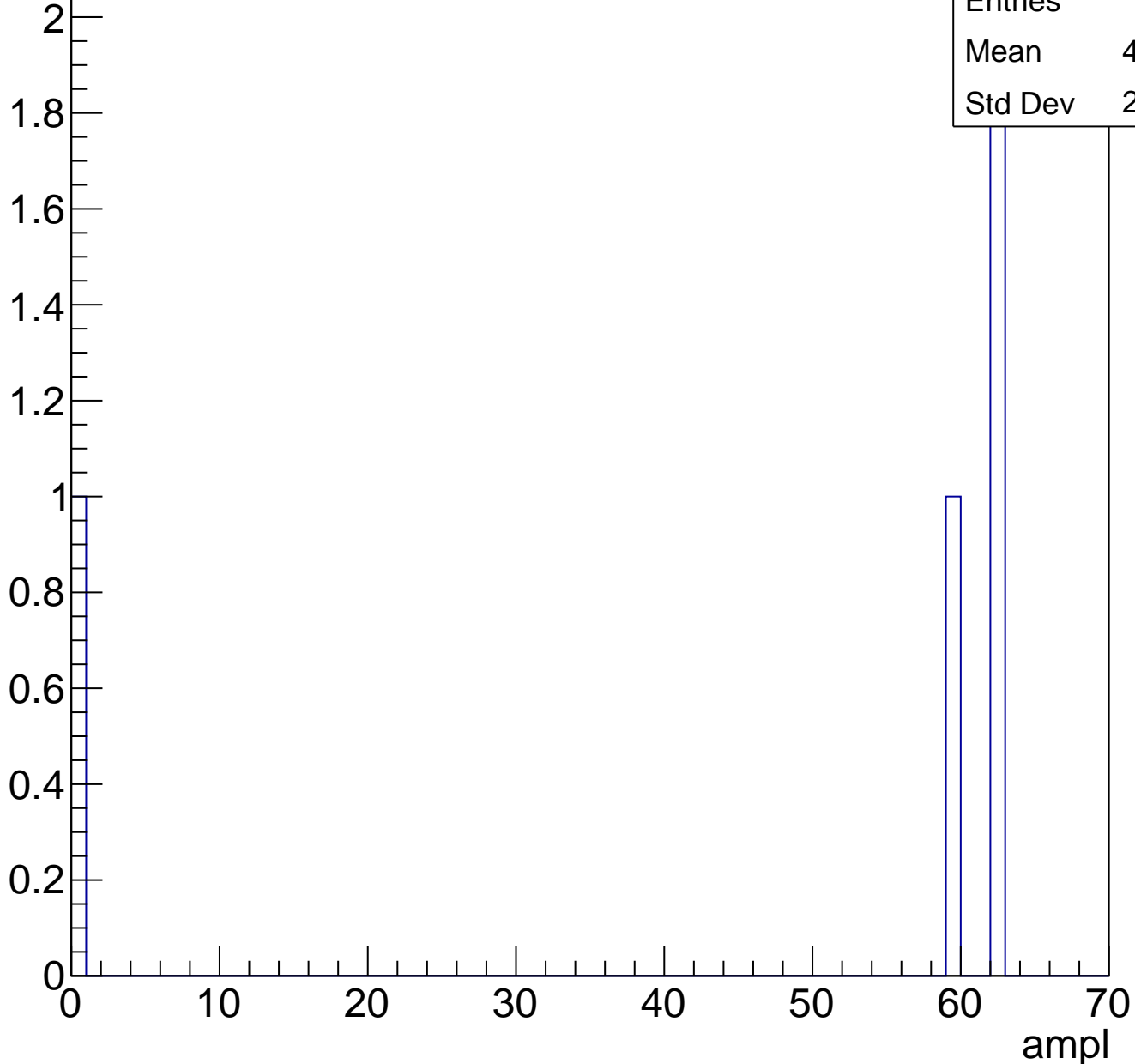
ampl



B1L100S, U8-ch63, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch63, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch64, adc0

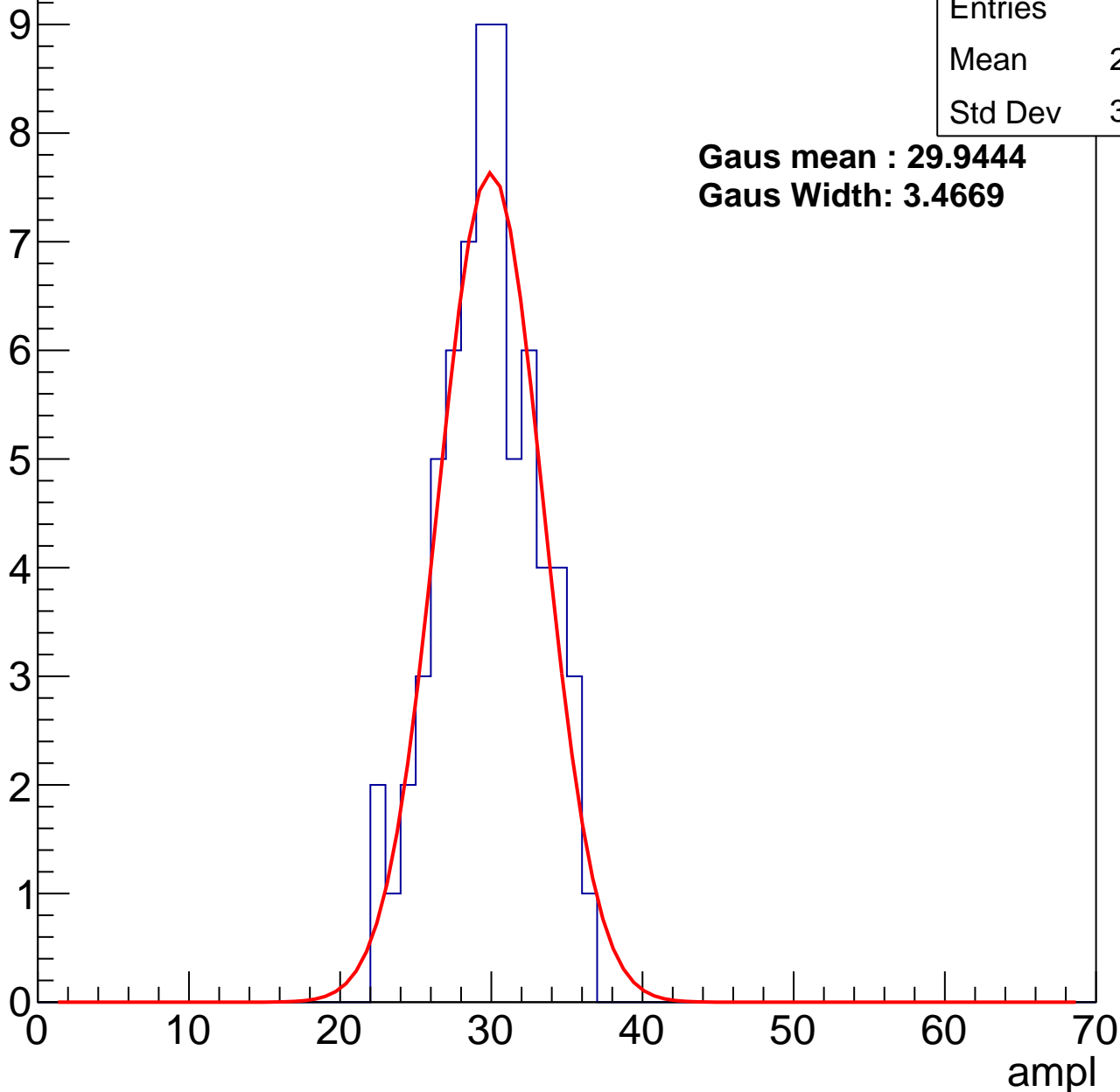
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	67
Mean	29.33
Std Dev	3.243

Gaus mean : 29.9444

Gaus Width: 3.4669



B1L100S, U8-ch64, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	71
Mean	35.99
Std Dev	3.27

Gaus mean : 36.2936

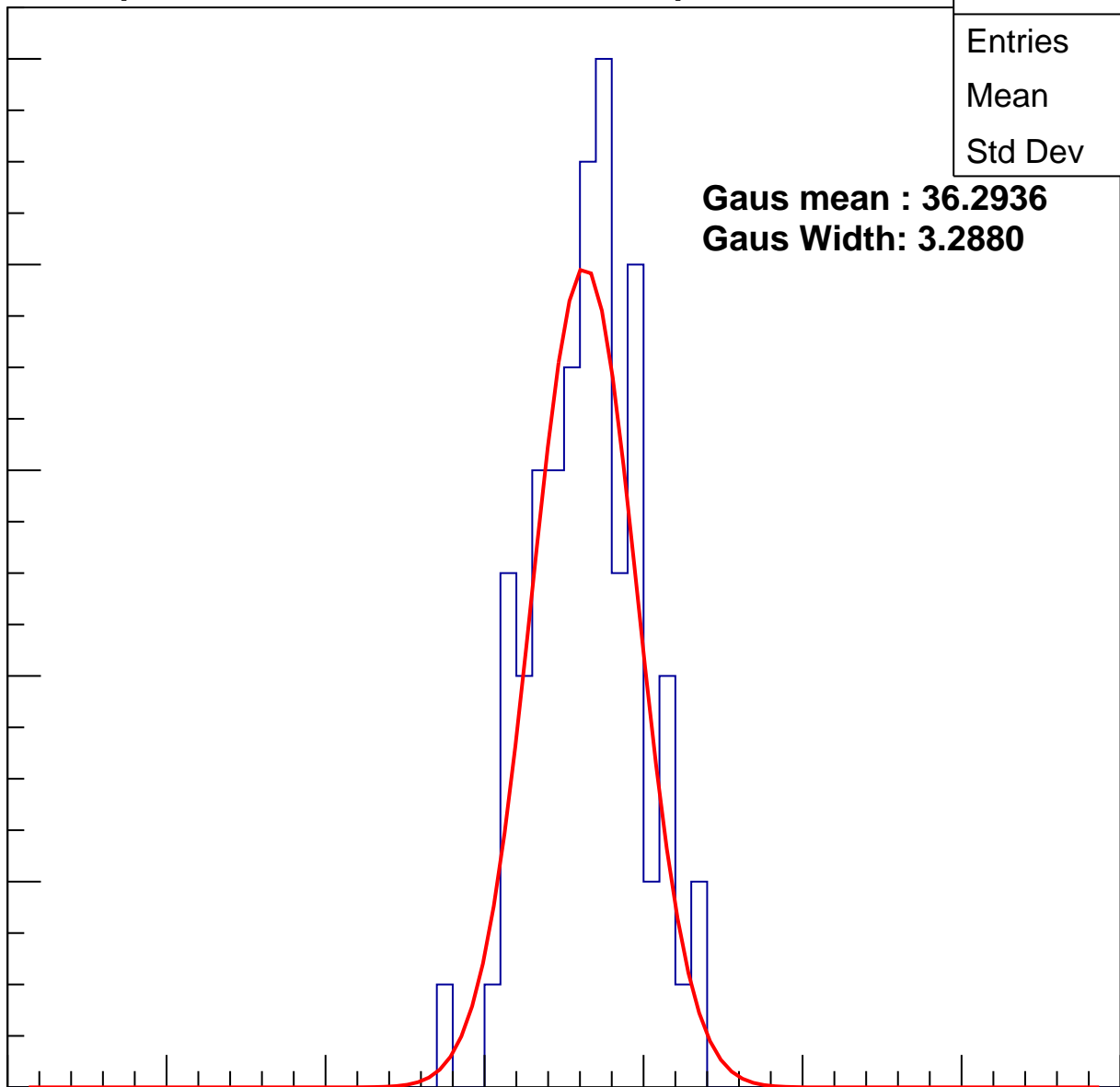
Gaus Width: 3.2880

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L100S, U8-ch64, adc2

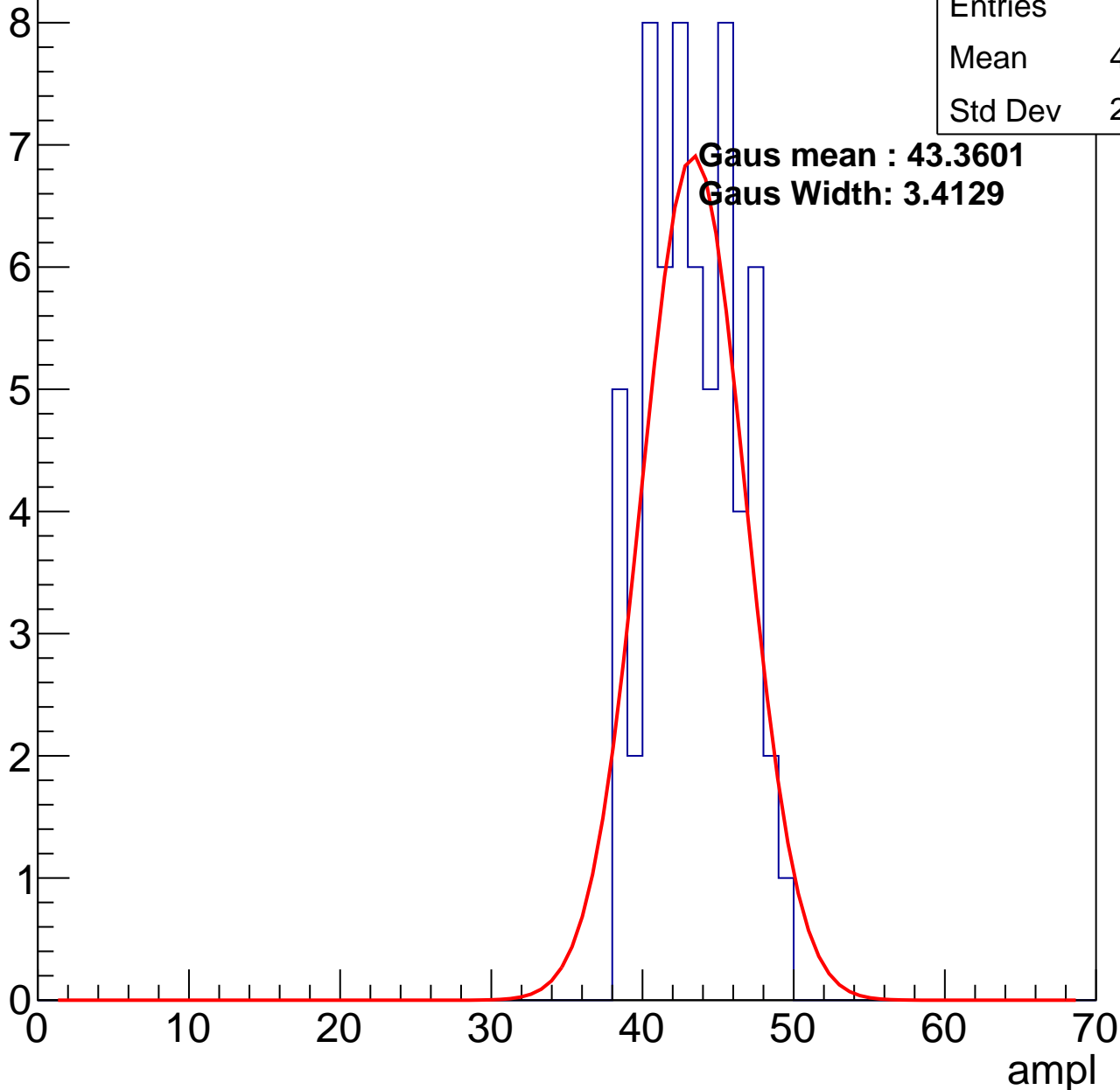
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	61
Mean	42.93
Std Dev	2.908

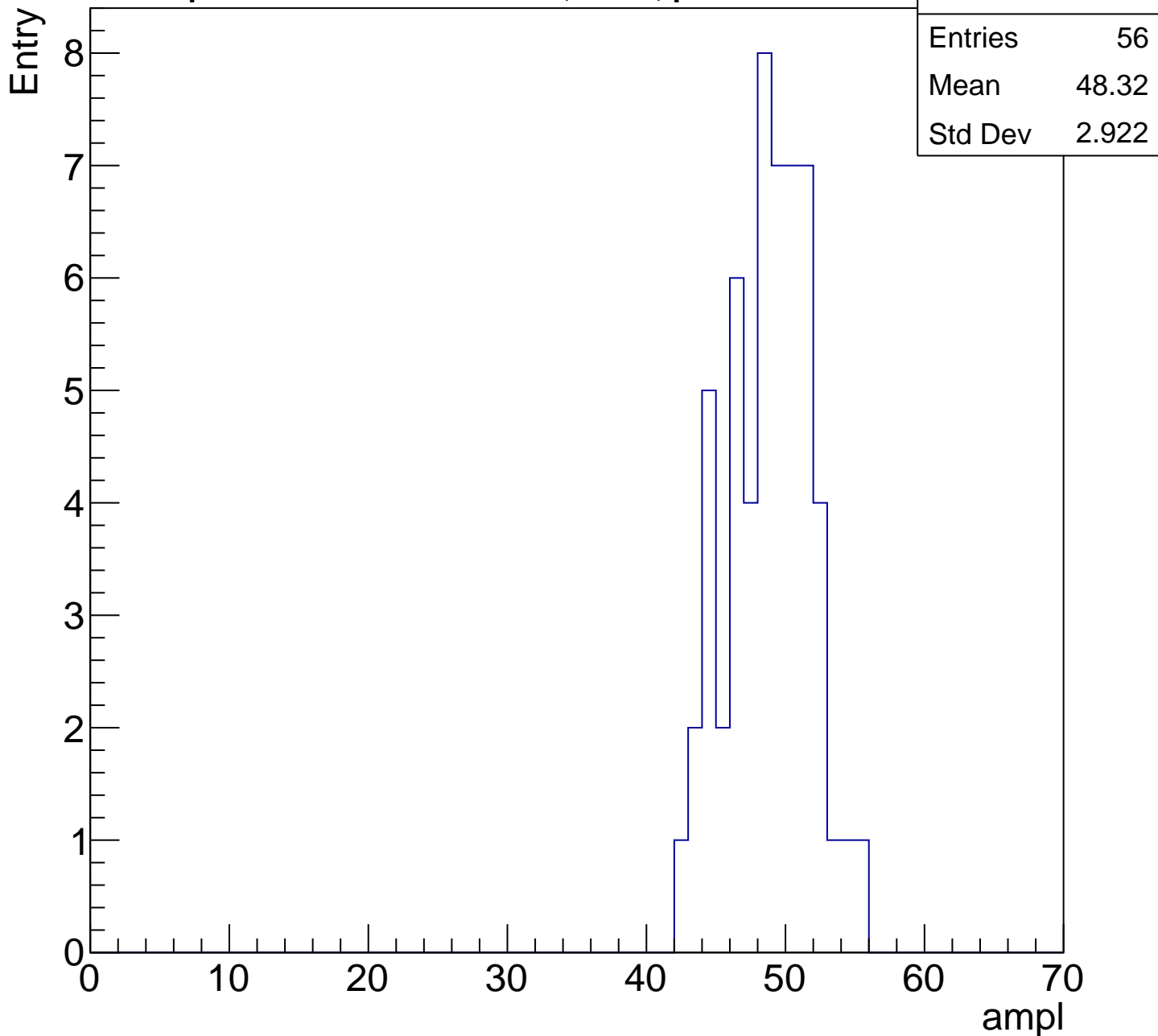
Gaus mean : 43.3601

Gaus Width: 3.4129



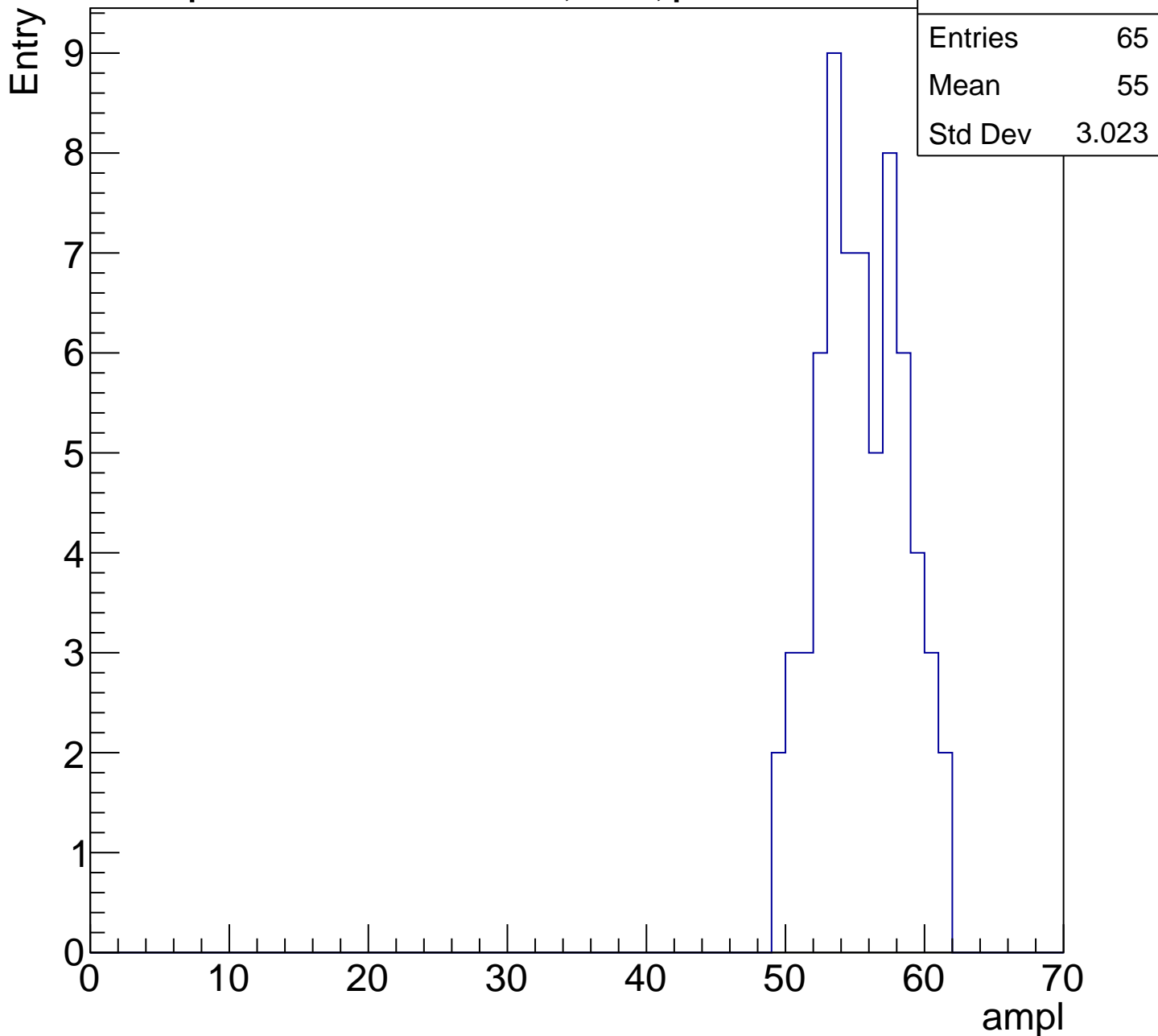
B1L100S, U8-ch64, adc3

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch64, adc4

calib_packv5_042523_0143.root, FC#4, port A2

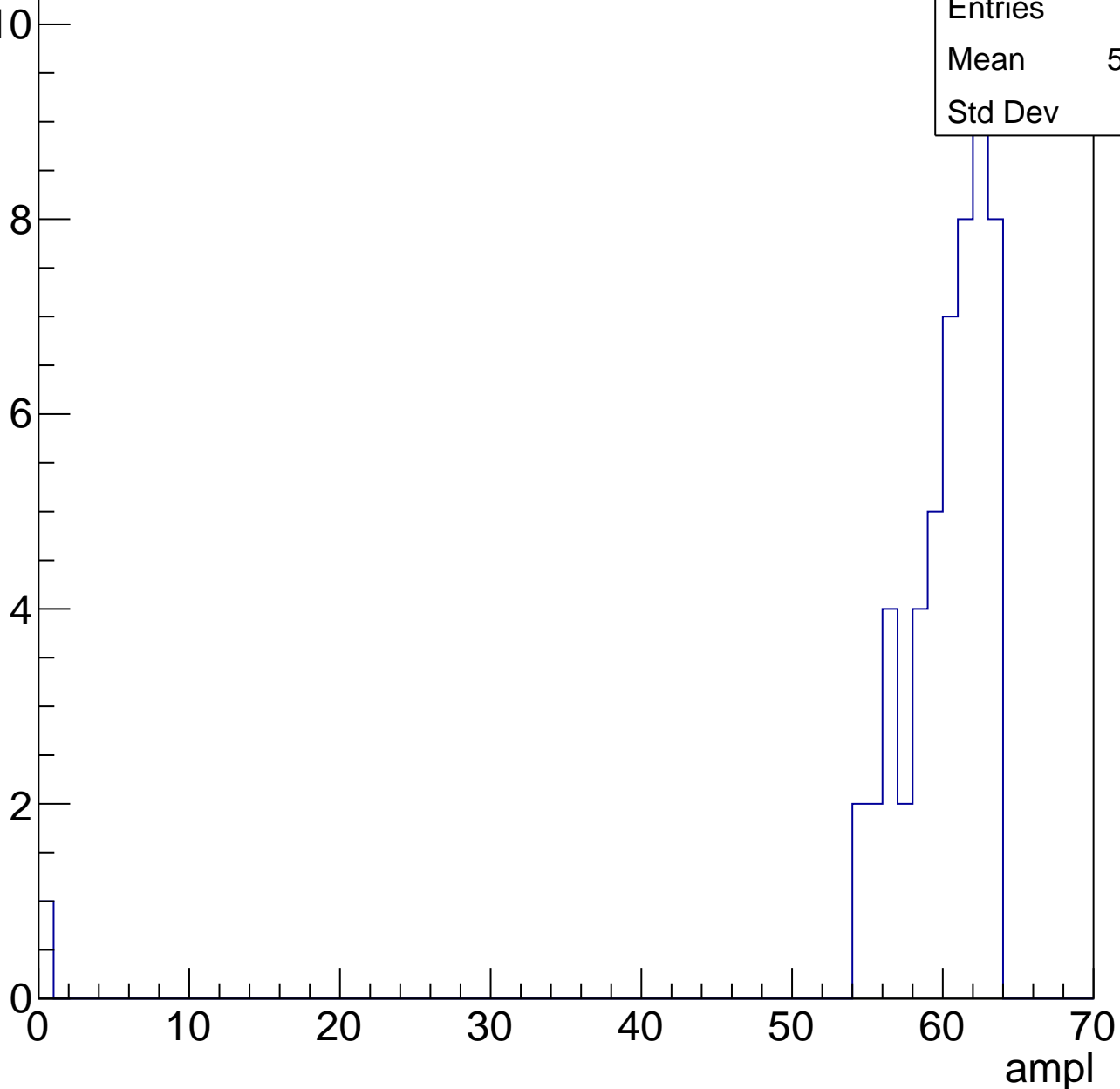


B1L100S, U8-ch64, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

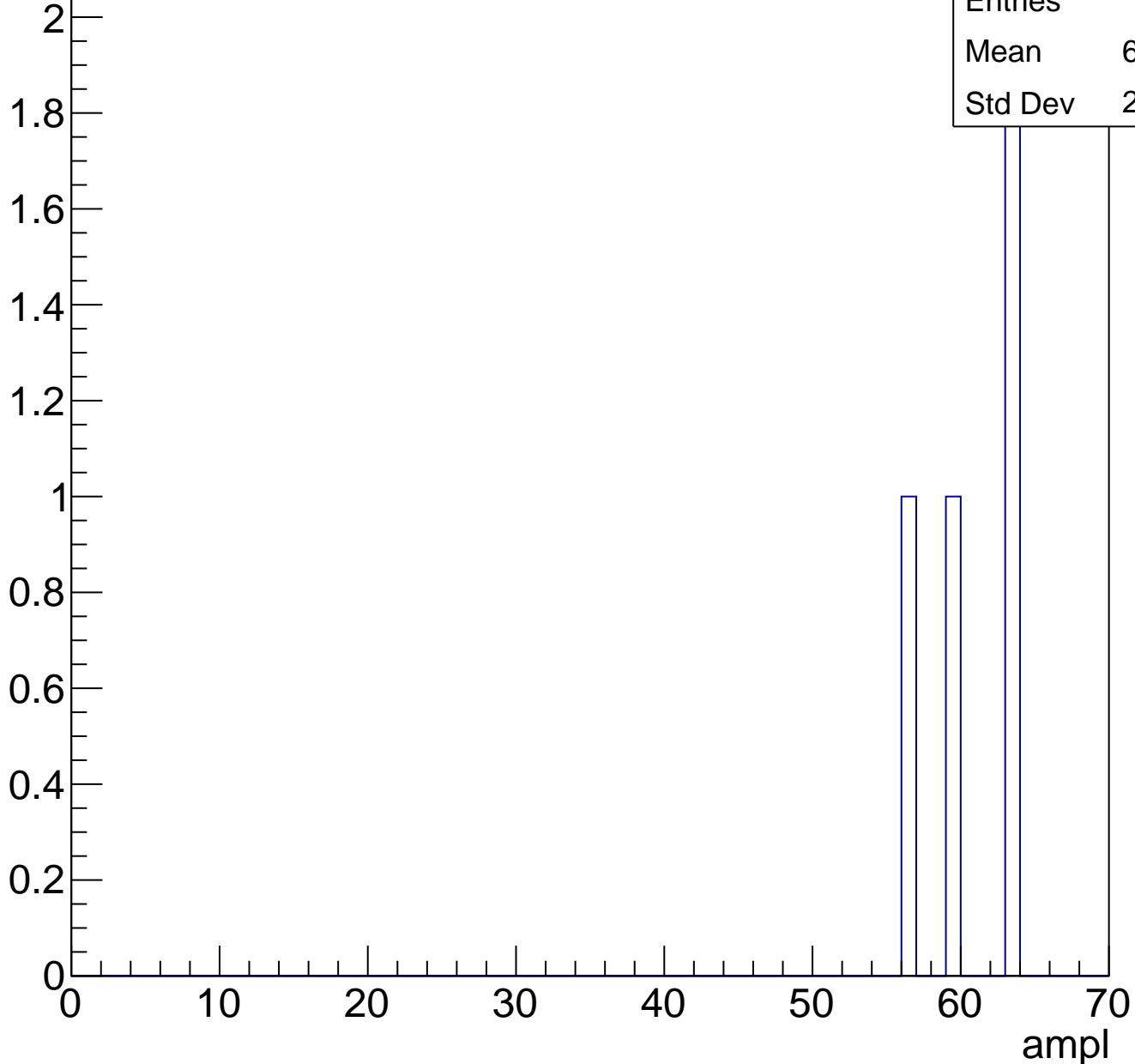
Entries	53
Mean	58.77
Std Dev	8.54



B1L100S, U8-ch64, adc6

calib_packv5_042523_0143.root, FC#4, port A2

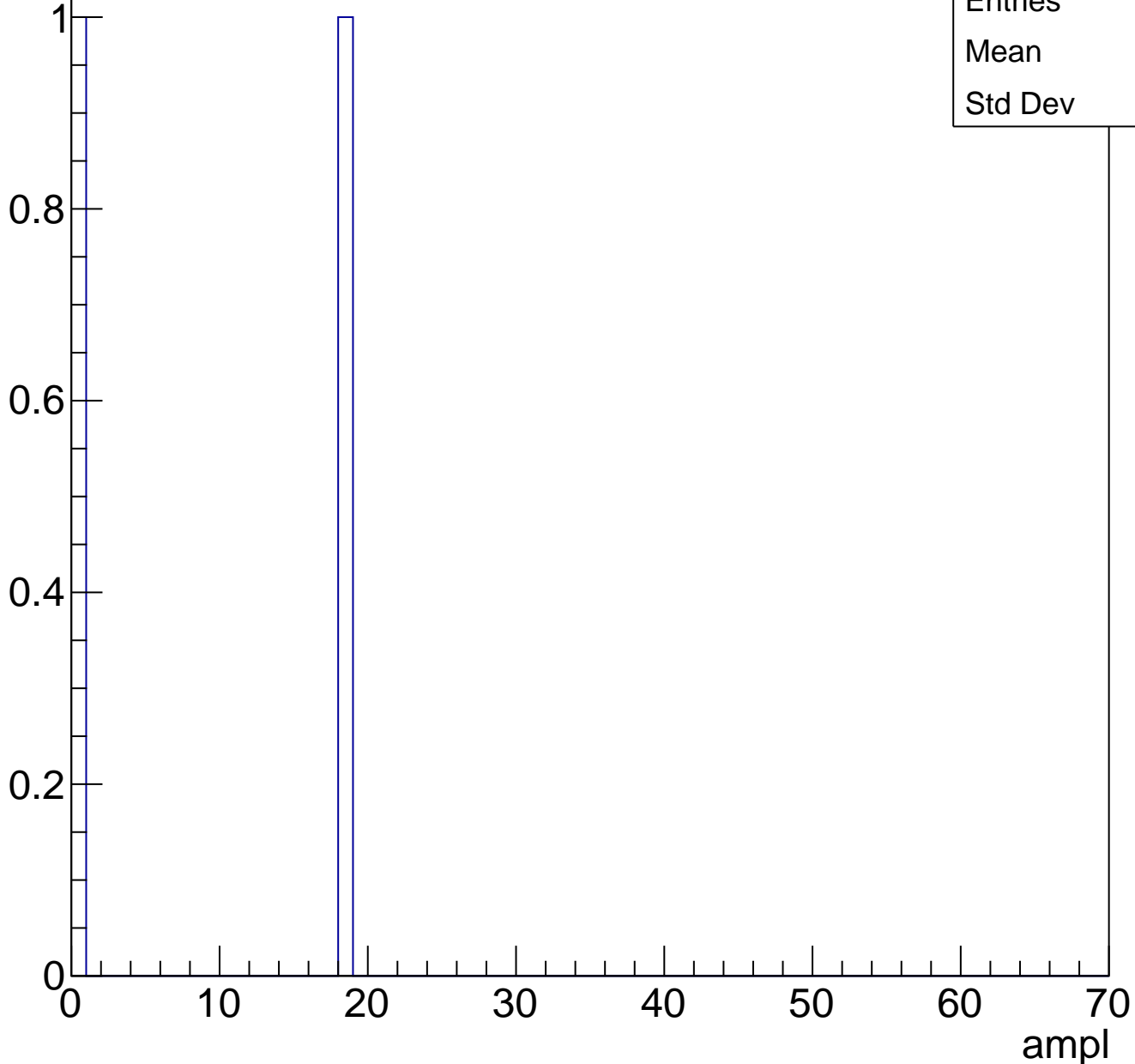
Entry



B1L100S, U8-ch64, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	2
Mean	9
Std Dev	9

B1L100S, U8-ch65, adc0

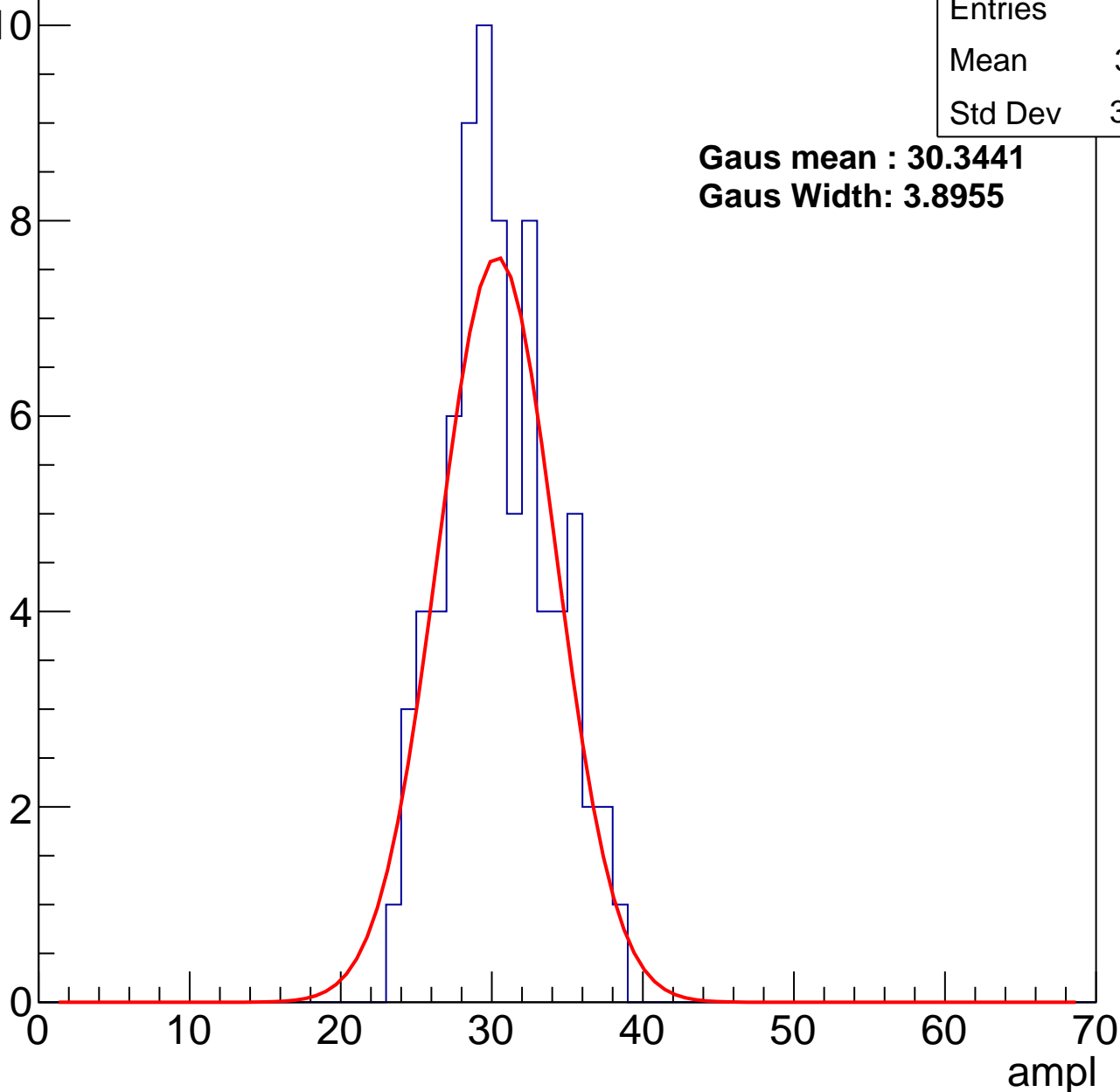
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	76
Mean	30.01
Std Dev	3.474

Gaus mean : 30.3441

Gaus Width: 3.8955



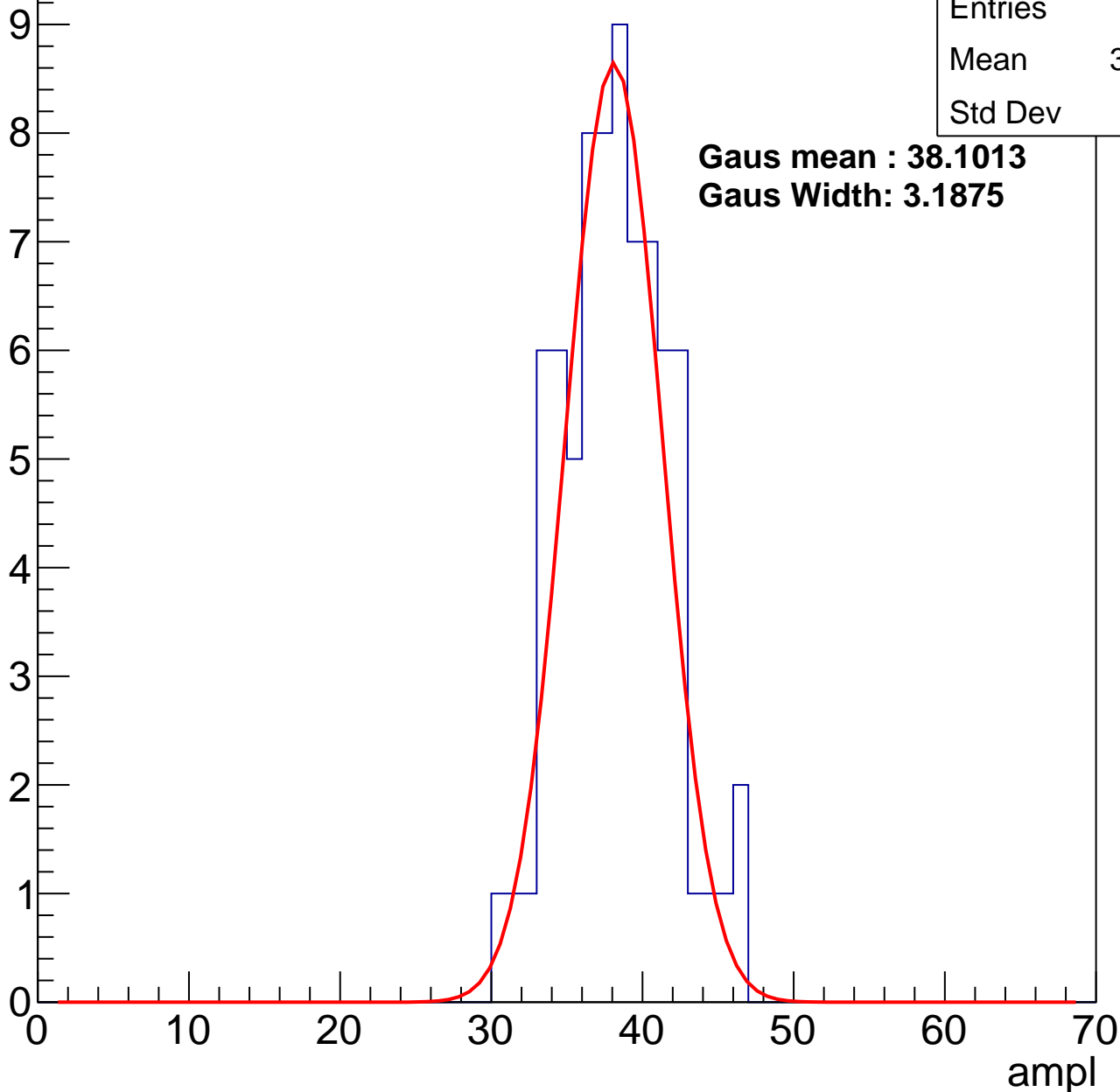
B1L100S, U8-ch65, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	76
Mean	37.78
Std Dev	3.44

Gaus mean : 38.1013
Gaus Width: 3.1875



B1L100S, U8-ch65, adc2

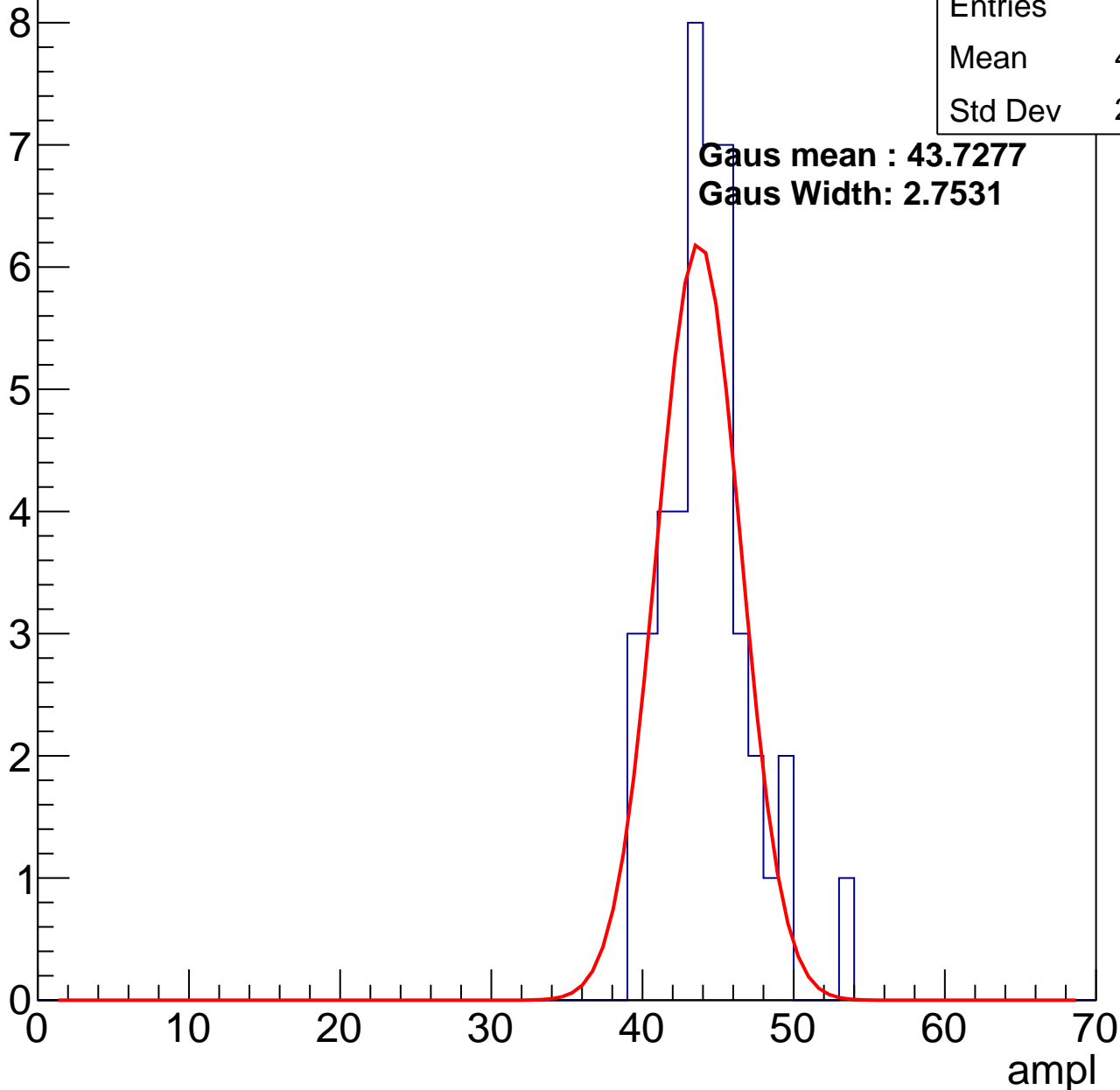
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	45
Mean	43.71
Std Dev	2.841

Gaus mean : 43.7277

Gaus Width: 2.7531

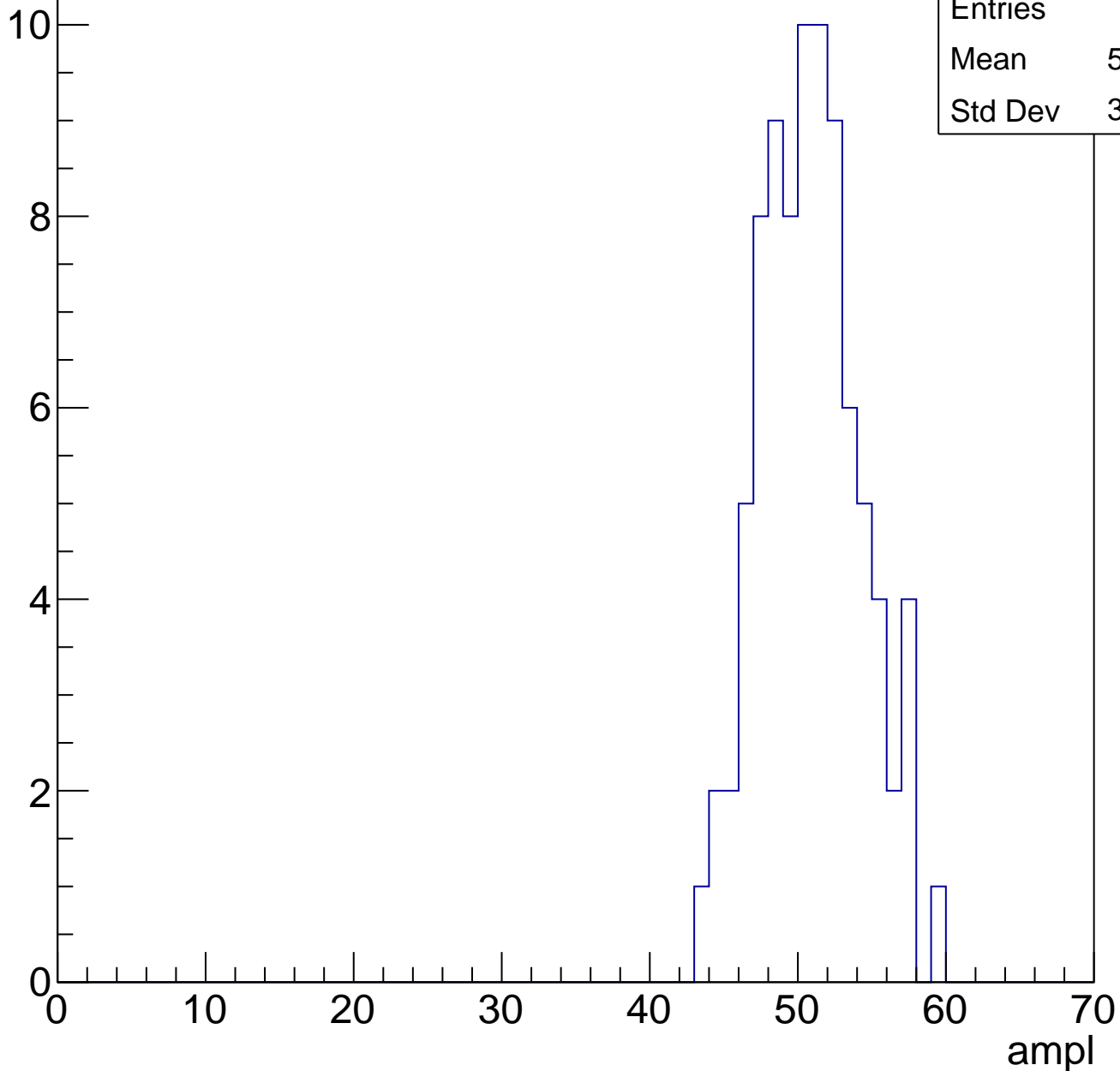


B1L100S, U8-ch65, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	86
Mean	50.42
Std Dev	3.377

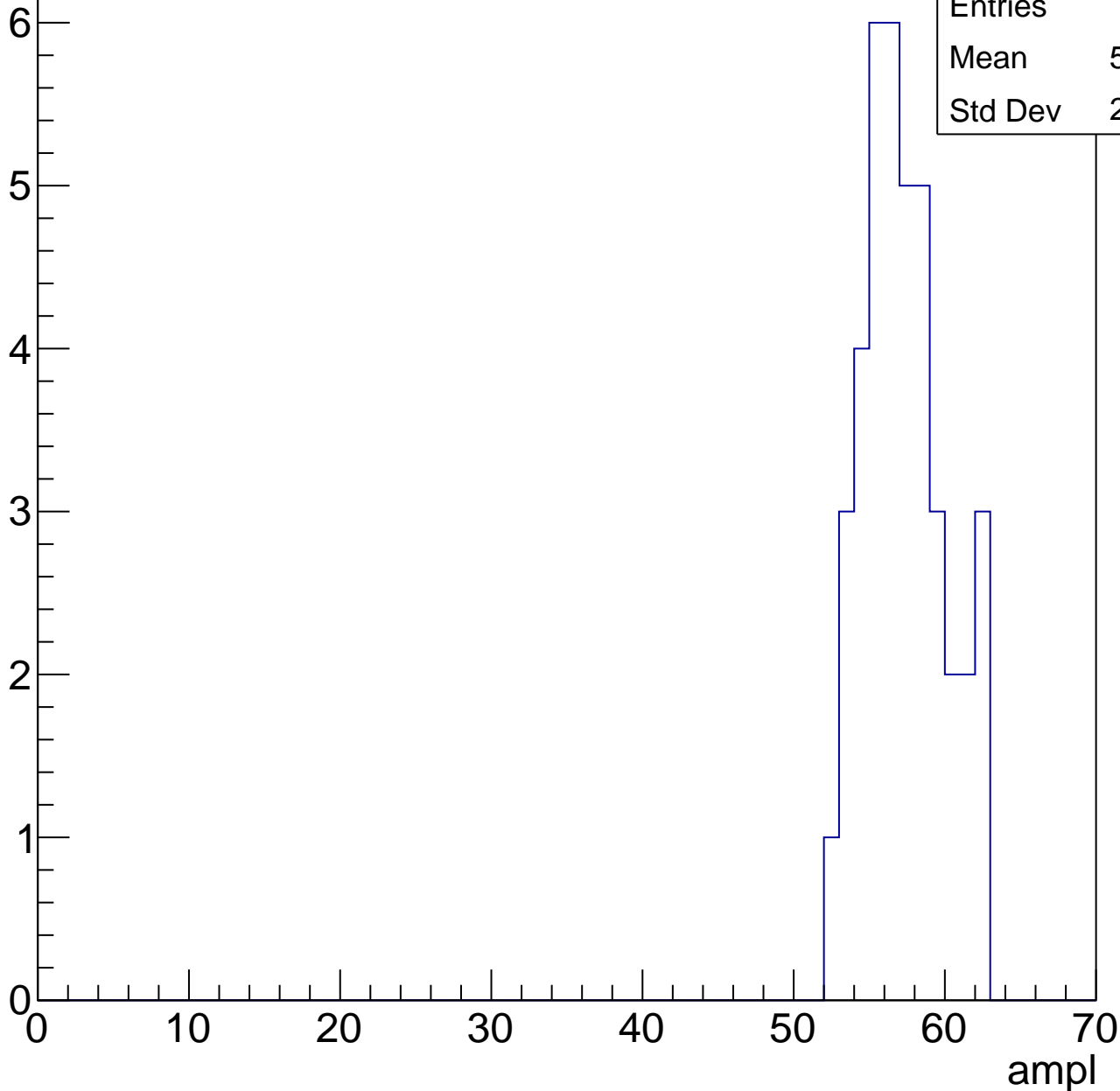


B1L100S, U8-ch65, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	40
Mean	56.83
Std Dev	2.645



B1L100S, U8-ch65, adc5

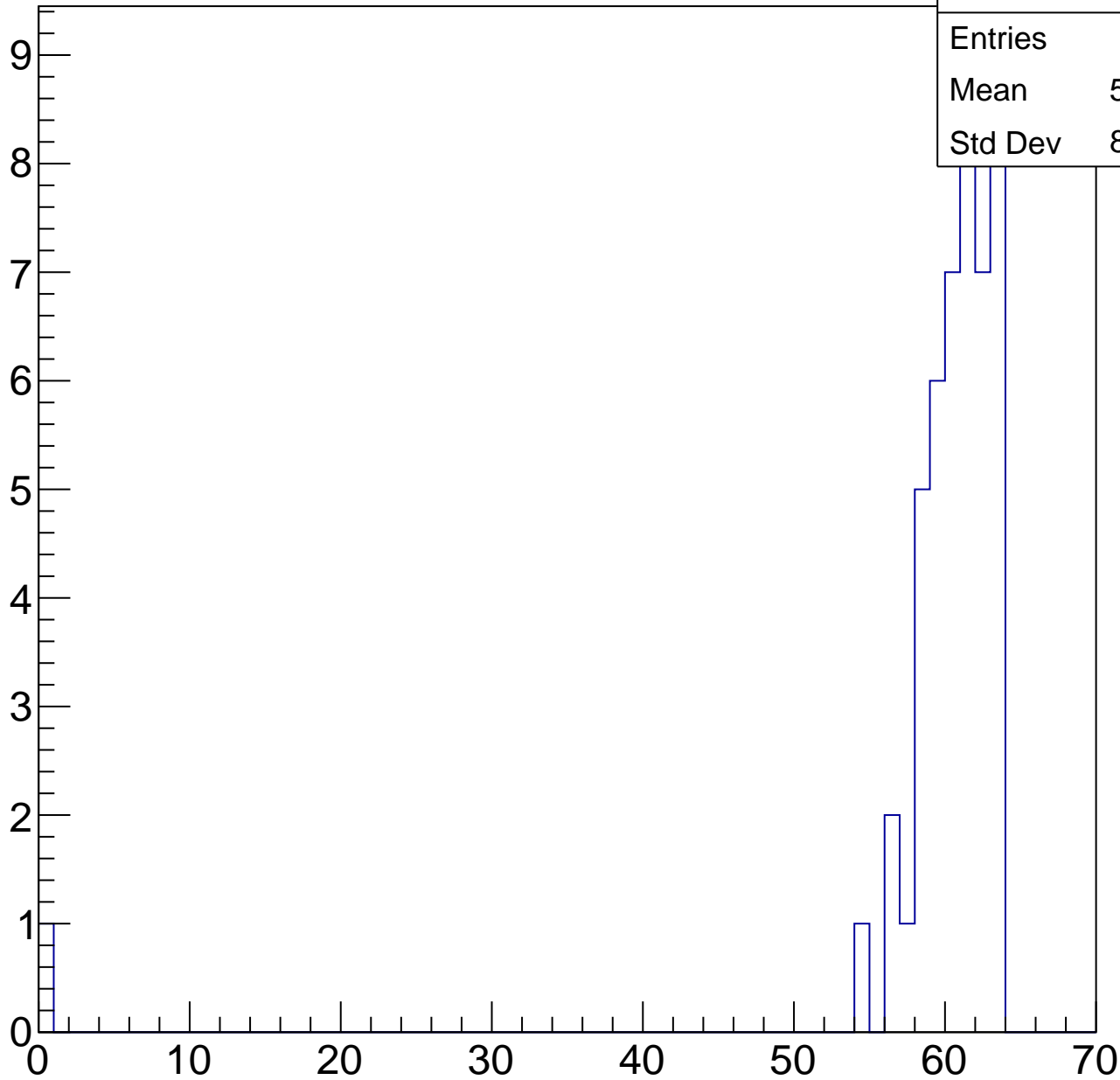
calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

Entries	47
Mean	59.06
Std Dev	8.967

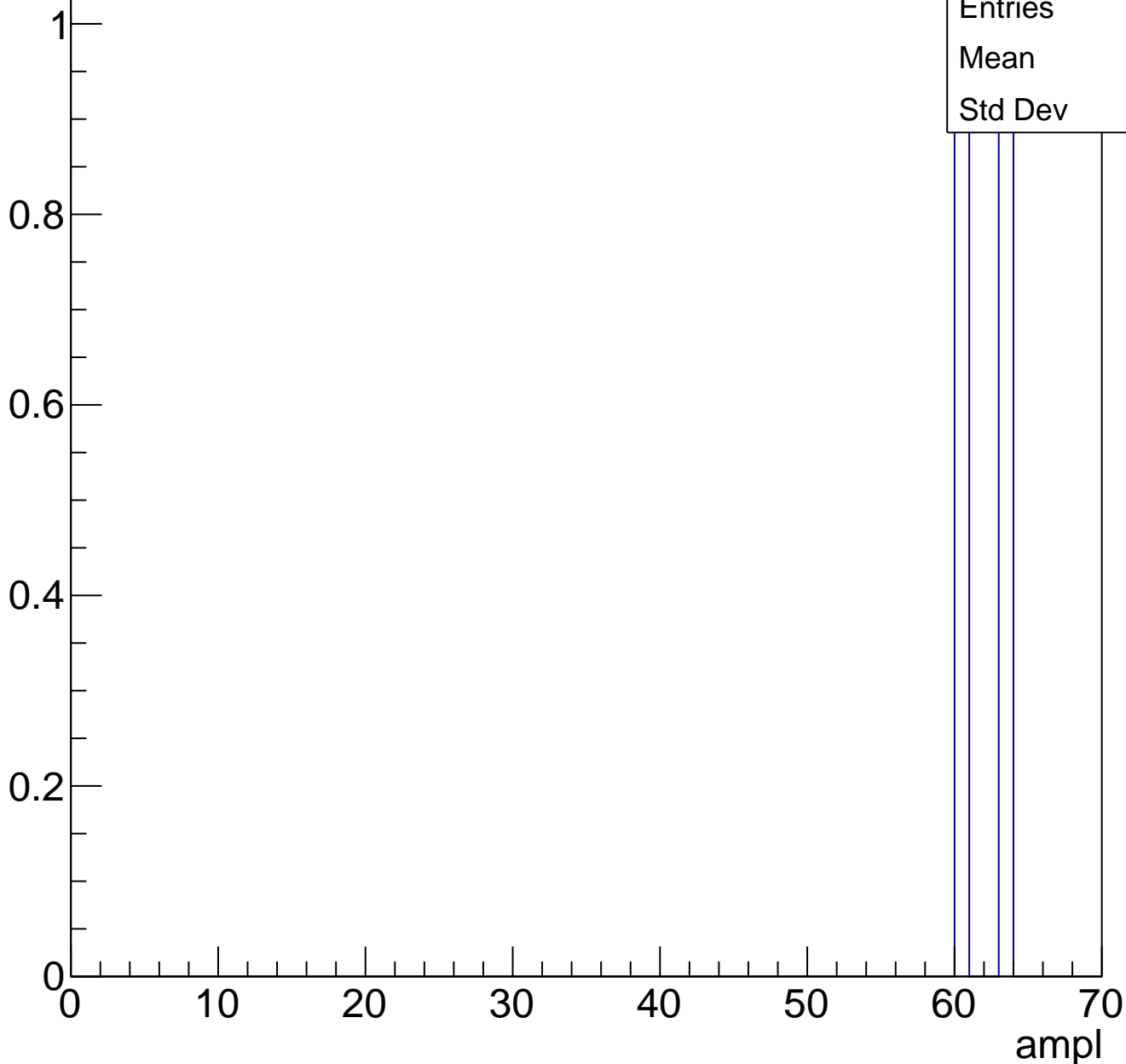
ampl



B1L100S, U8-ch65, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch65, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch66, adc0

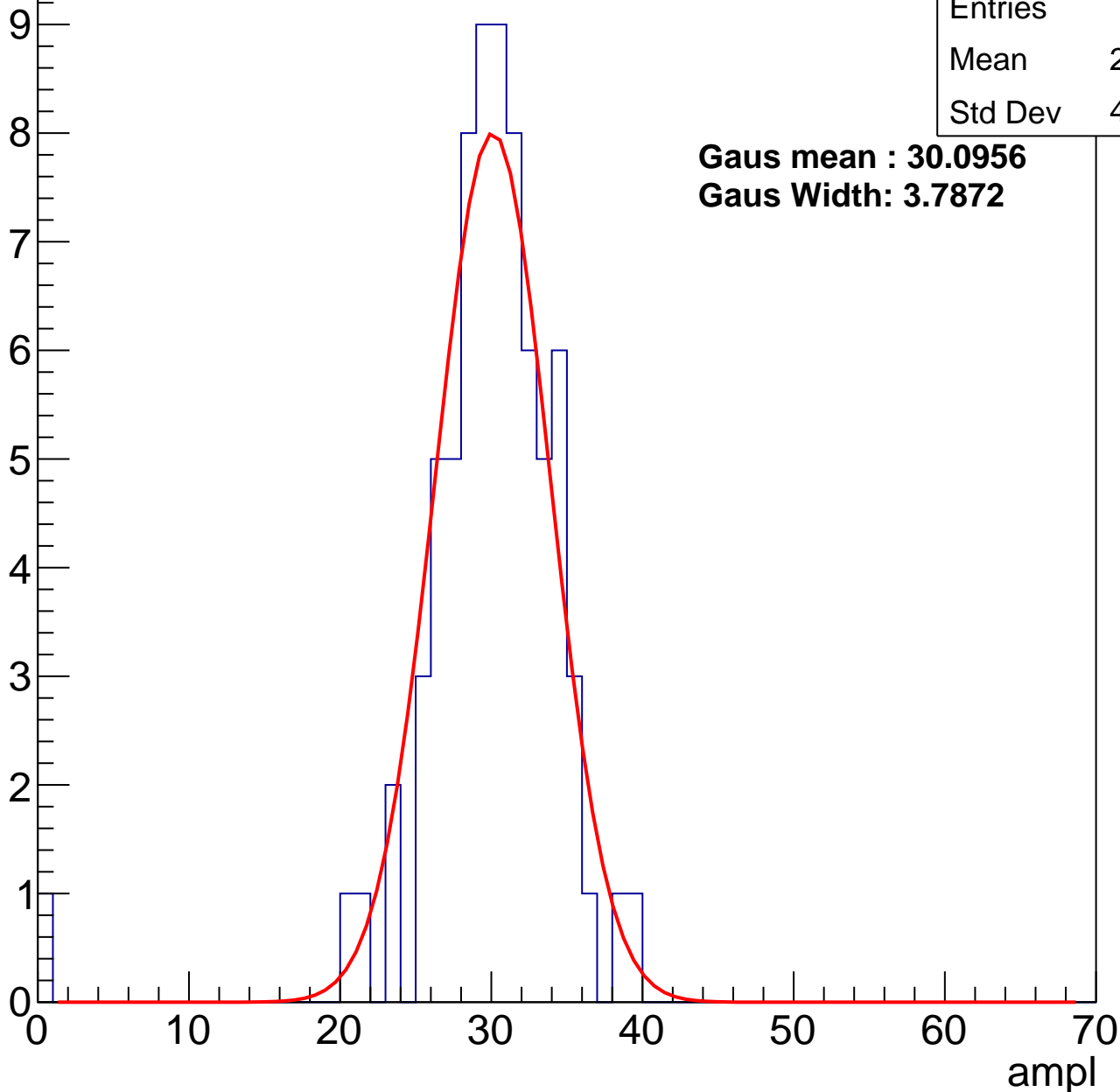
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	75
Mean	29.45
Std Dev	4.935

Gaus mean : 30.0956

Gaus Width: 3.7872



B1L100S, U8-ch66, adc1

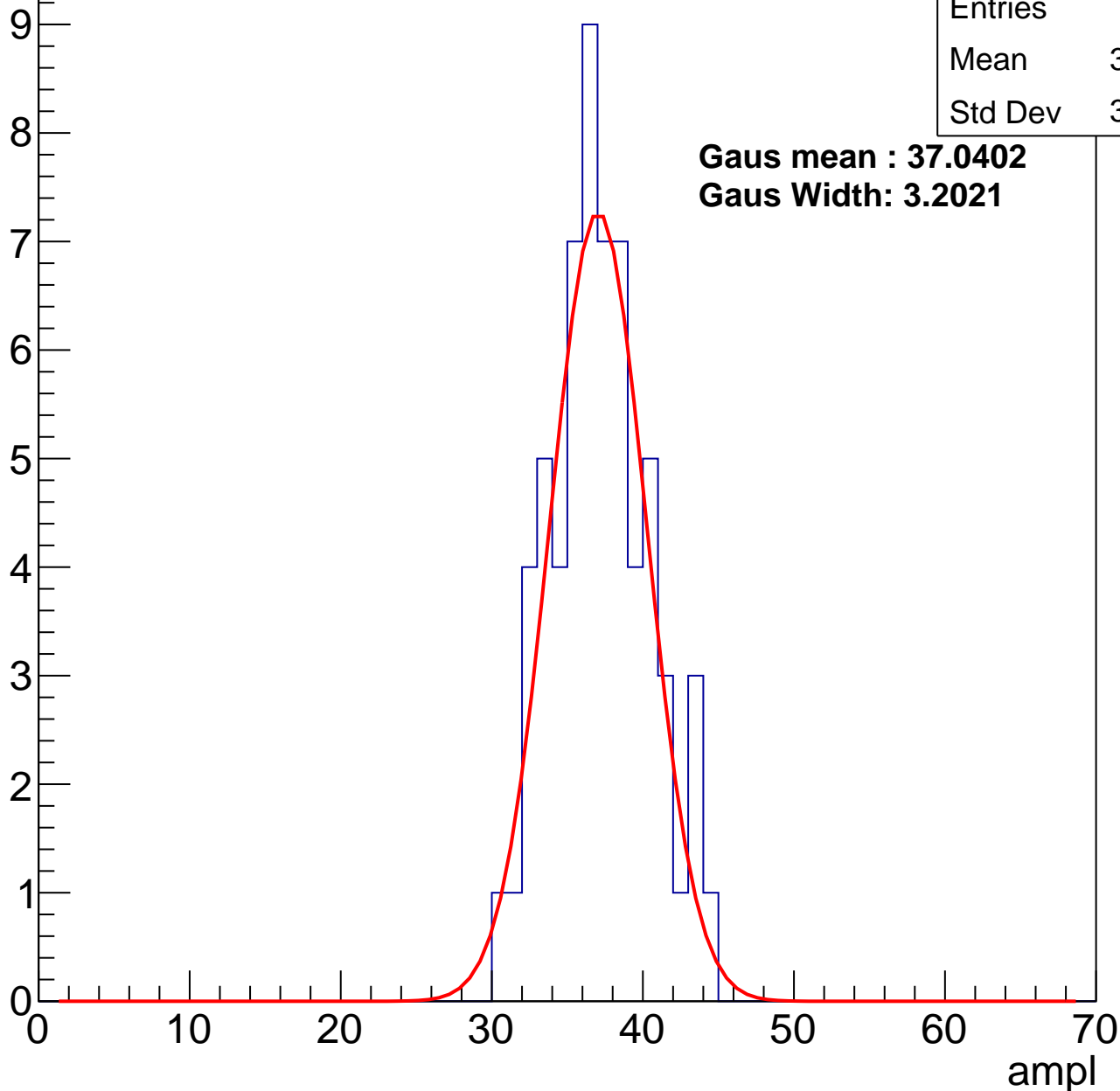
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	62
Mean	36.74
Std Dev	3.192

Gaus mean : 37.0402

Gaus Width: 3.2021



B1L100S, U8-ch66, adc2

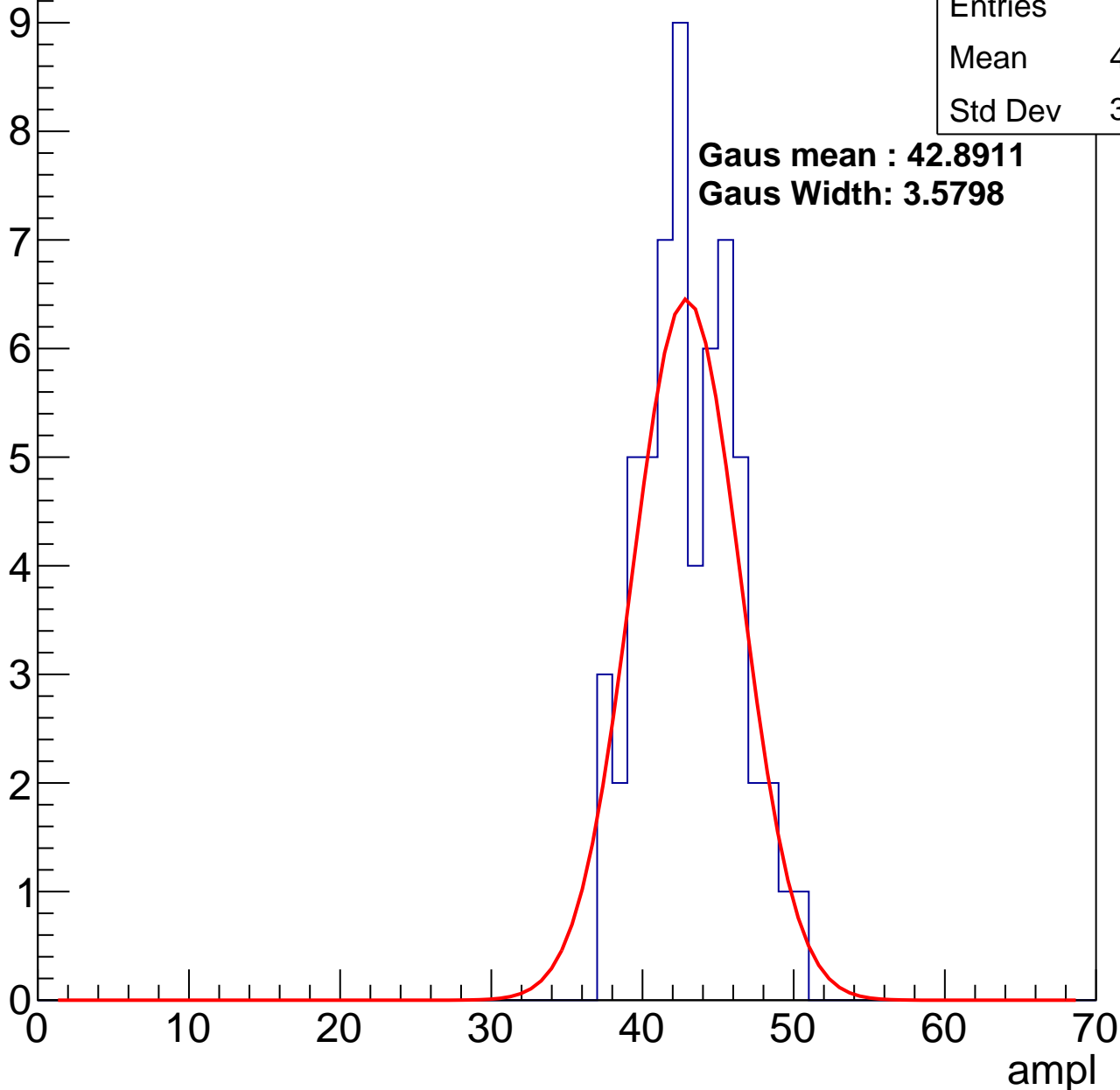
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	59
Mean	42.66
Std Dev	3.079

Gaus mean : 42.8911

Gaus Width: 3.5798

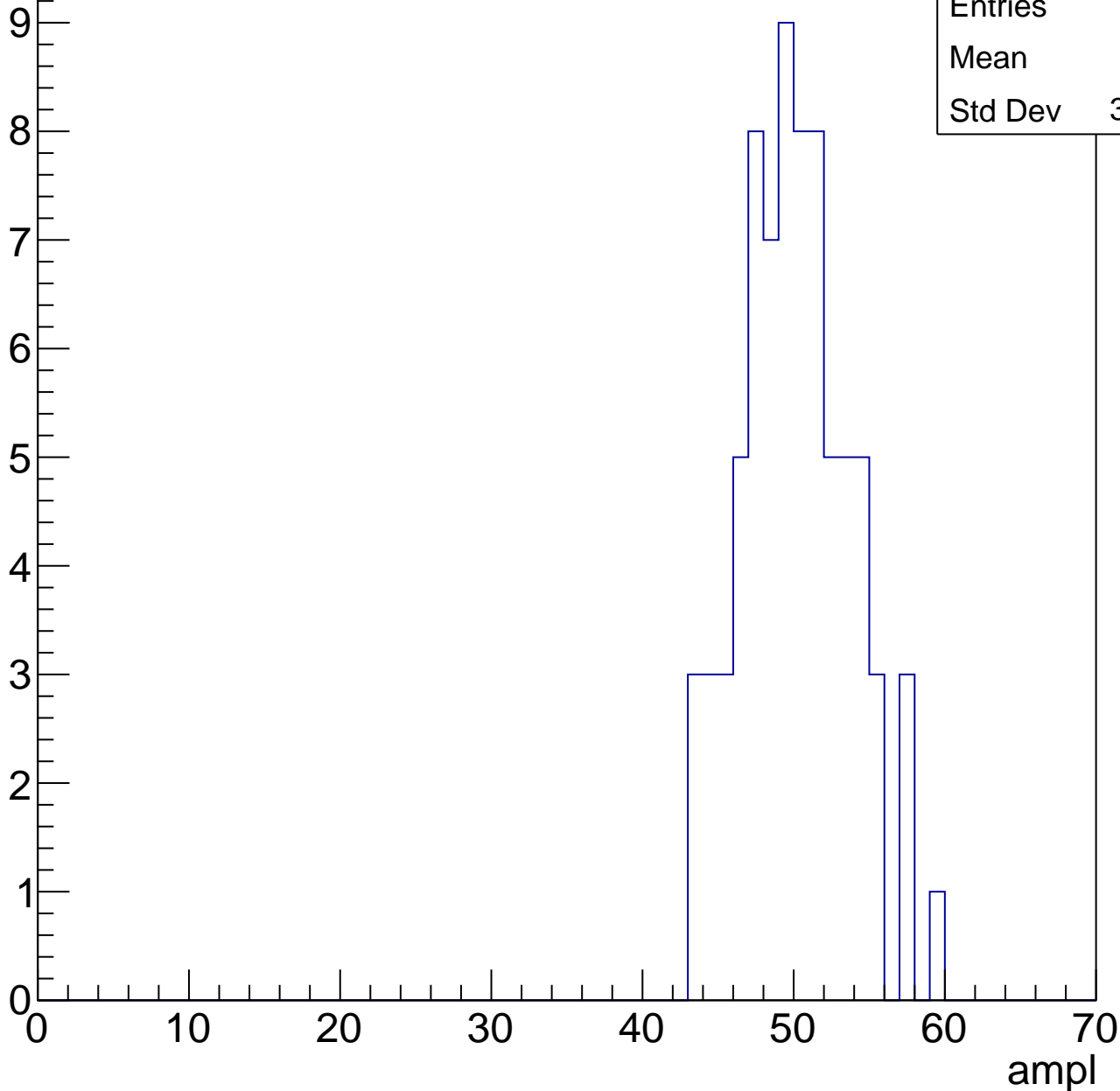


B1L100S, U8-ch66, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

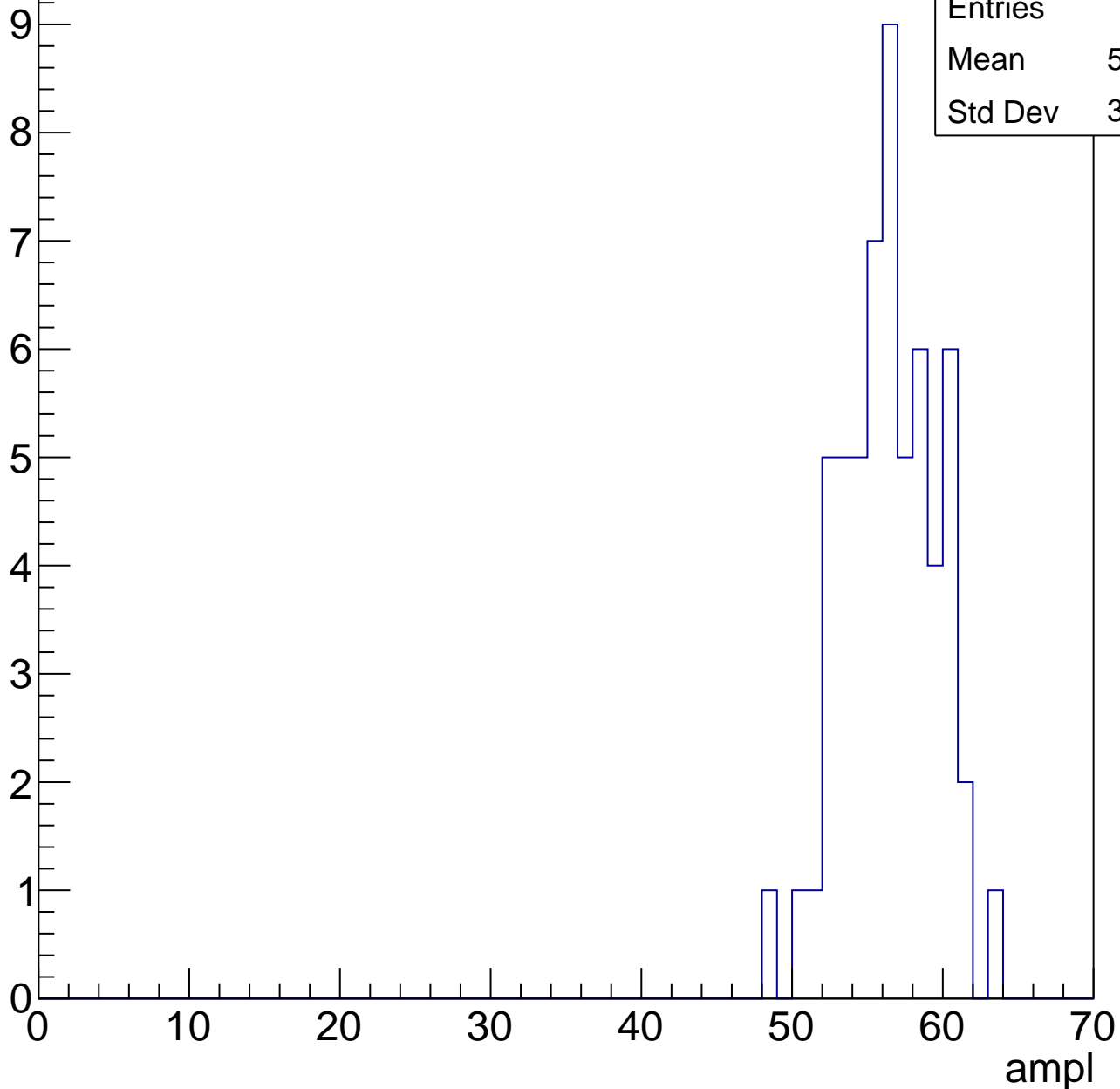
Entries	76
Mean	49.7
Std Dev	3.569



B1L100S, U8-ch66, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

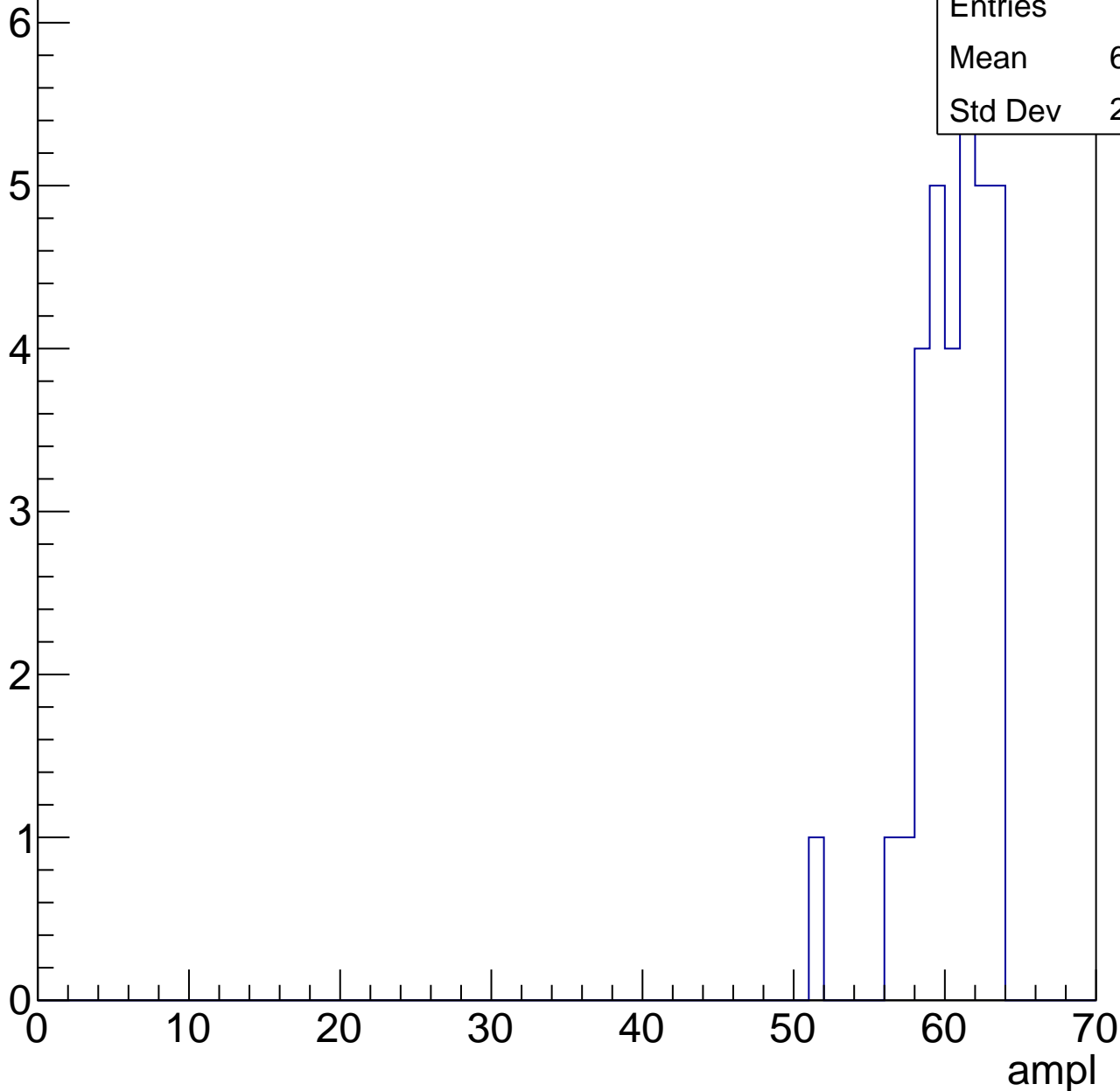


B1L100S, U8-ch66, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	32
Mean	60.06
Std Dev	2.487

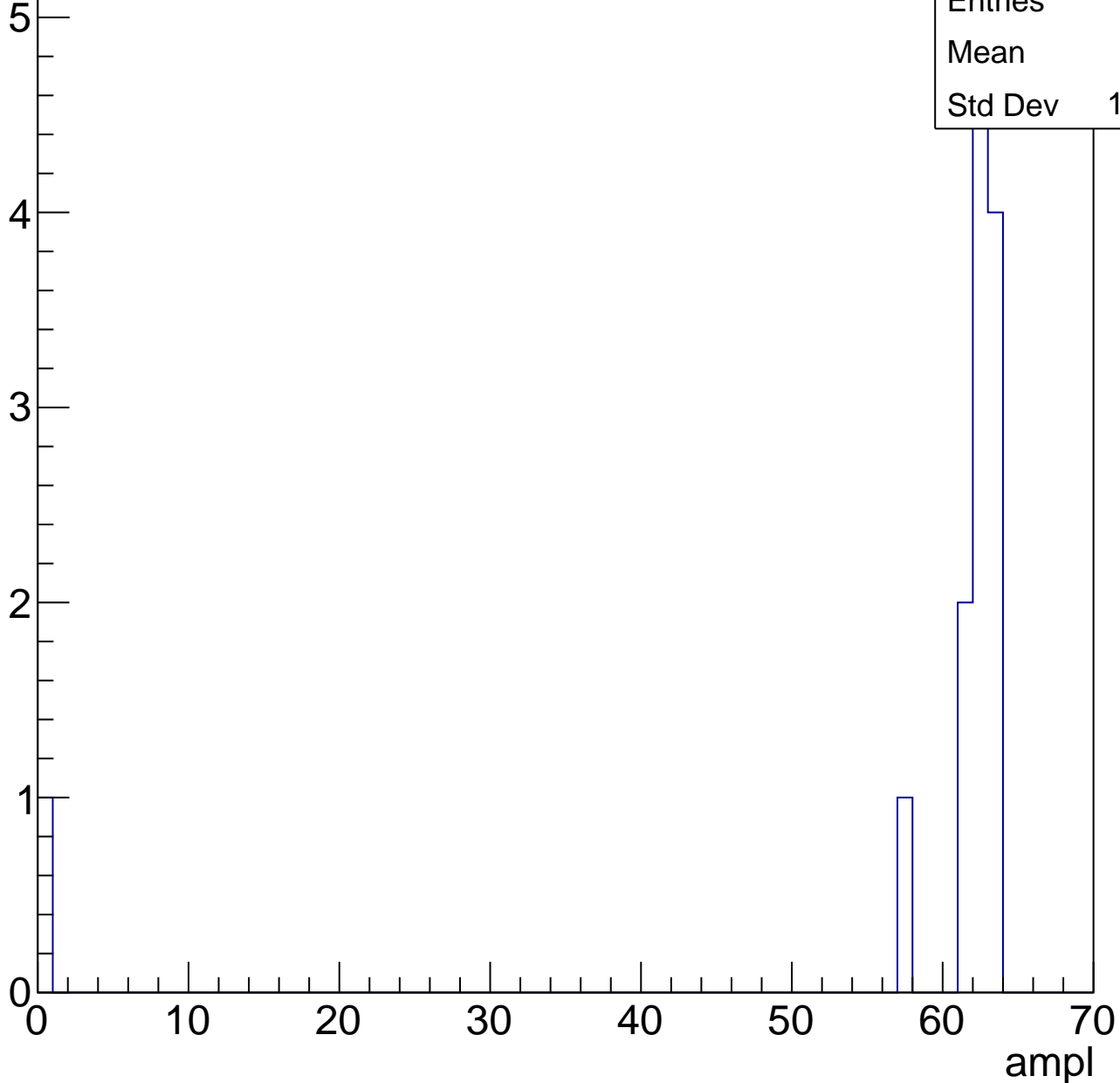


B1L100S, U8-ch66, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	13
Mean	57
Std Dev	16.53



B1L100S, U8-ch66, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	0
Std Dev	0

B1L100S, U8-ch67, adc0

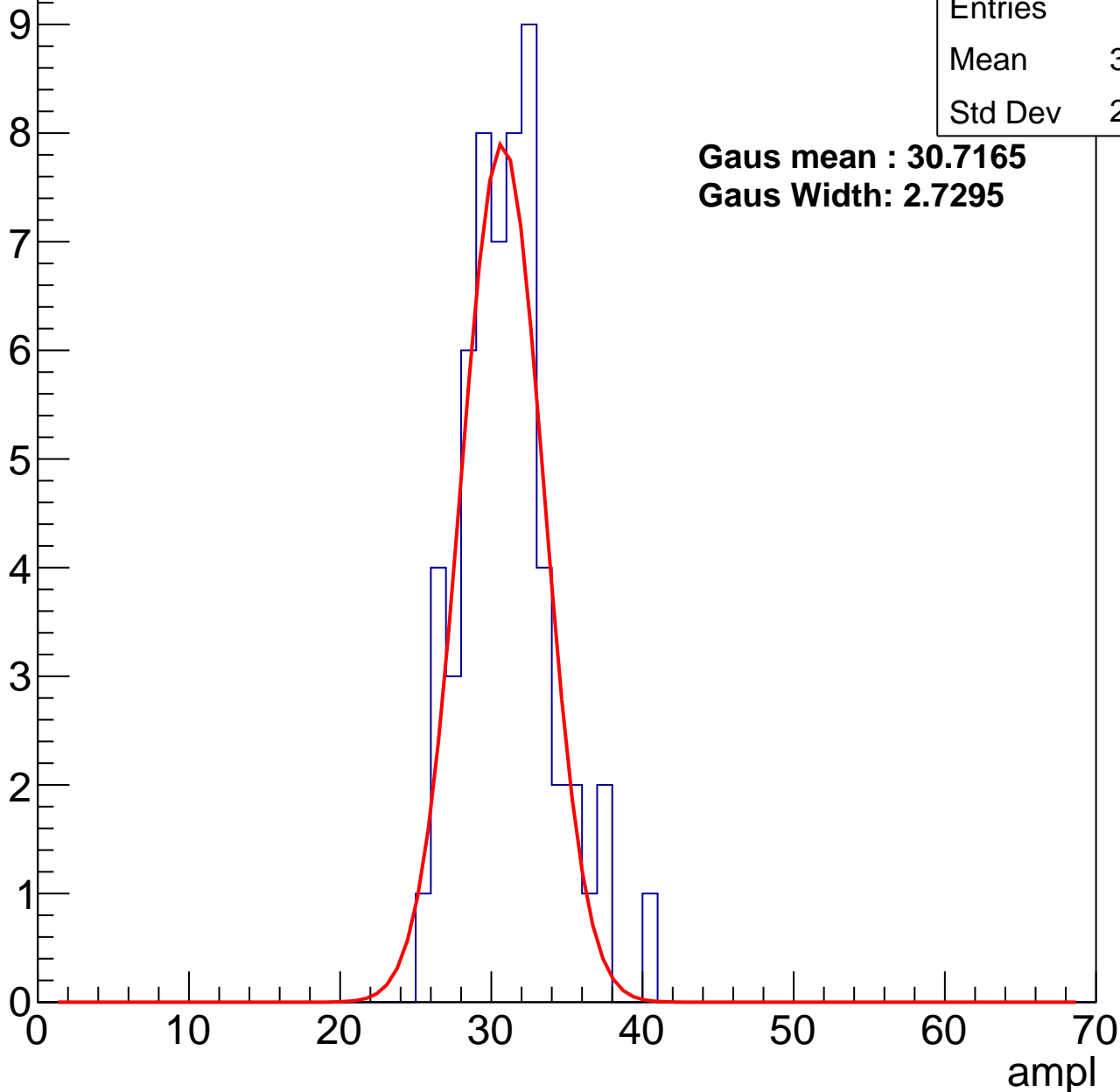
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	58
Mean	30.62
Std Dev	2.999

Gaus mean : 30.7165

Gaus Width: 2.7295



B1L100S, U8-ch67, adc1

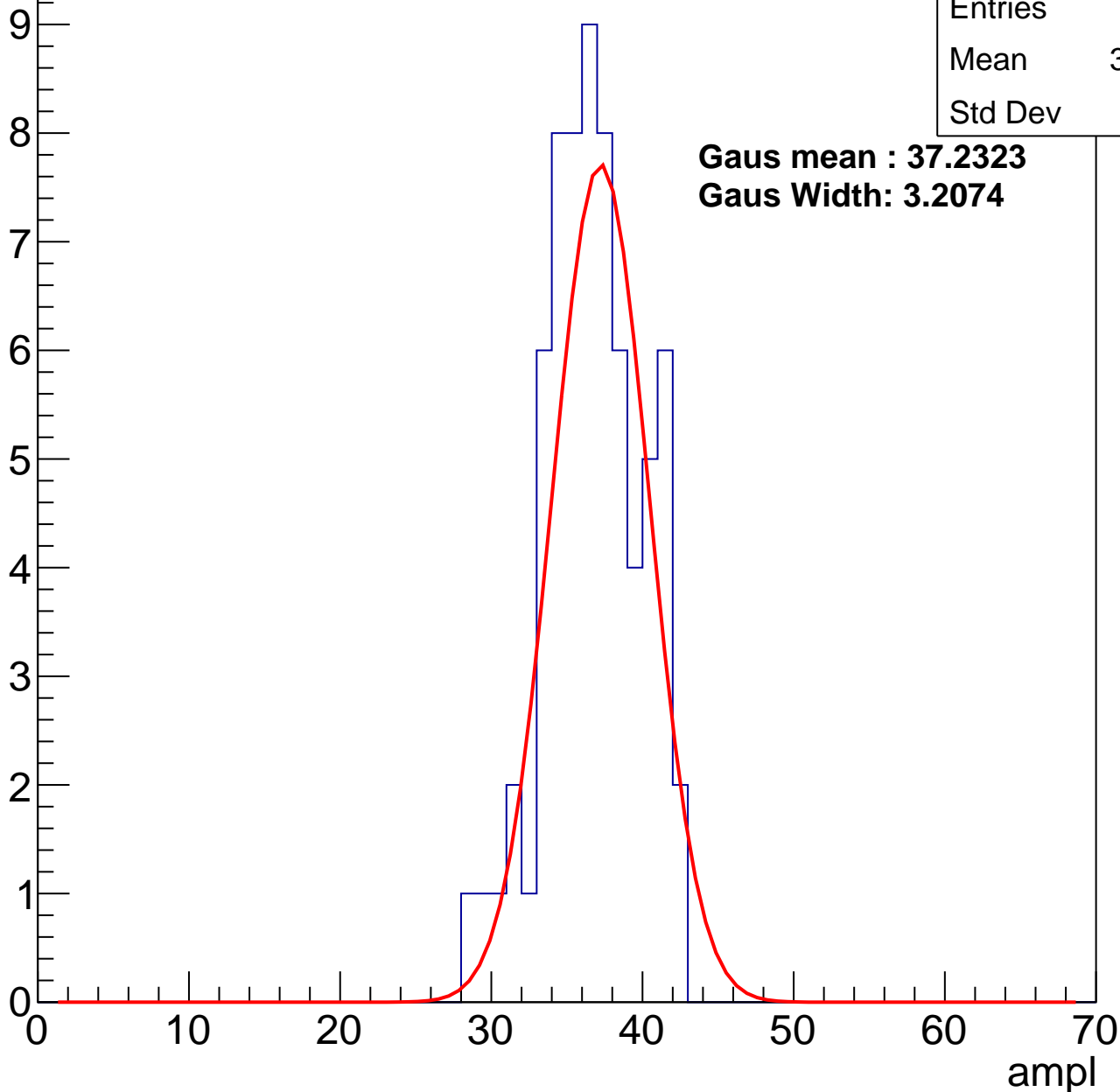
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	68
Mean	36.25
Std Dev	3.15

Gaus mean : 37.2323

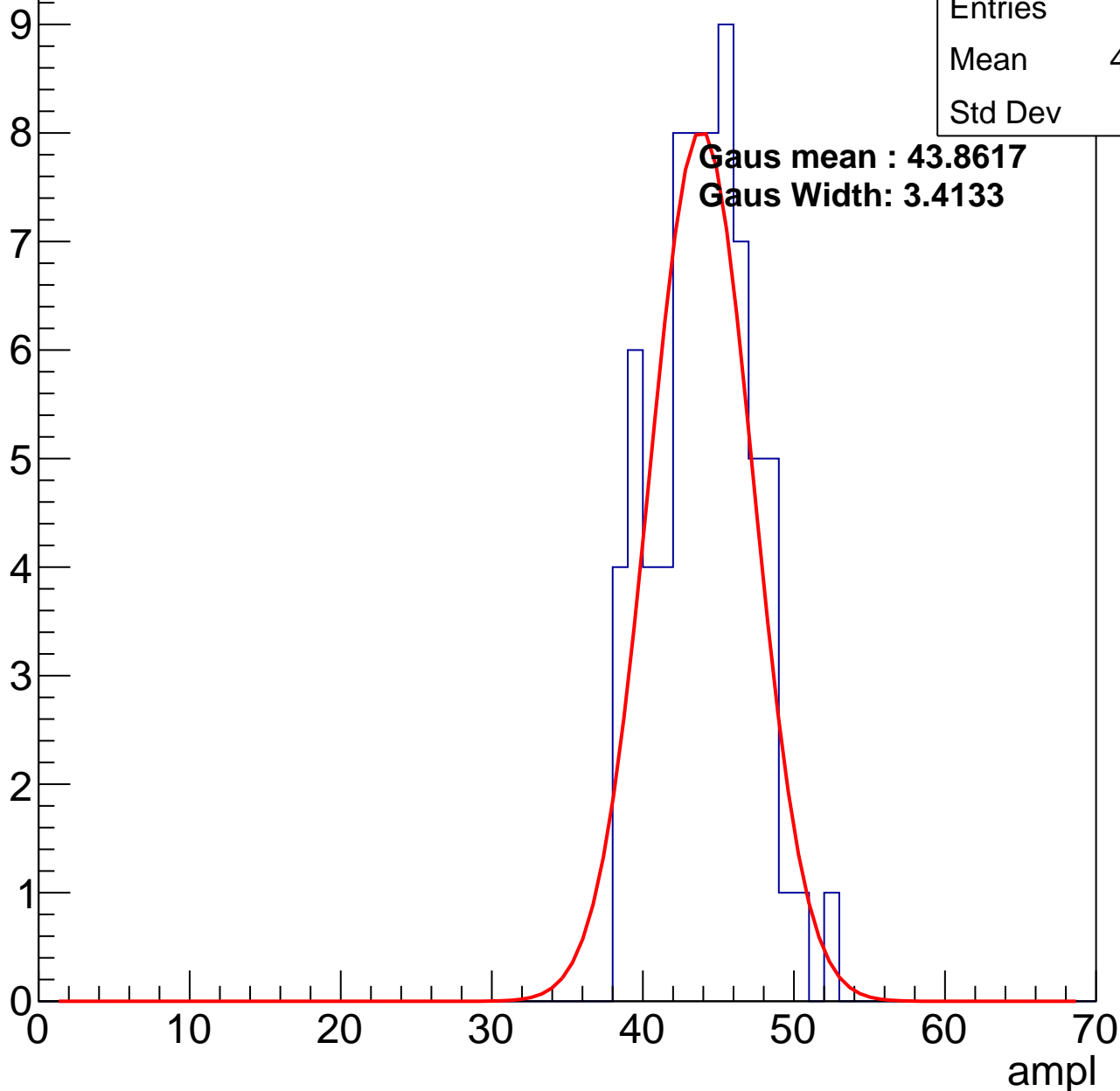
Gaus Width: 3.2074



B1L100S, U8-ch67, adc2

calib_packv5_042523_0143.root, FC#4, port A2

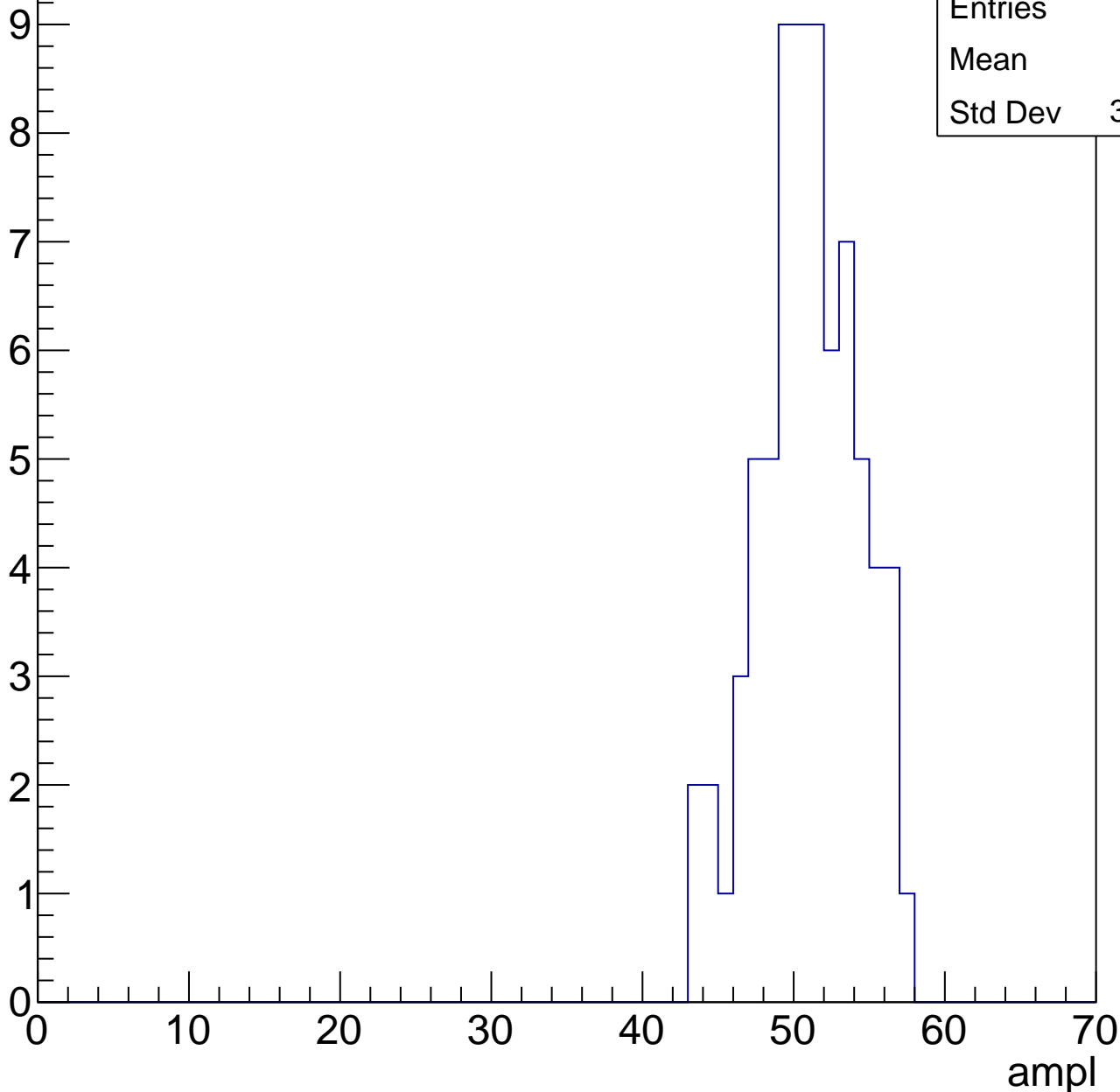
Entry



B1L100S, U8-ch67, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

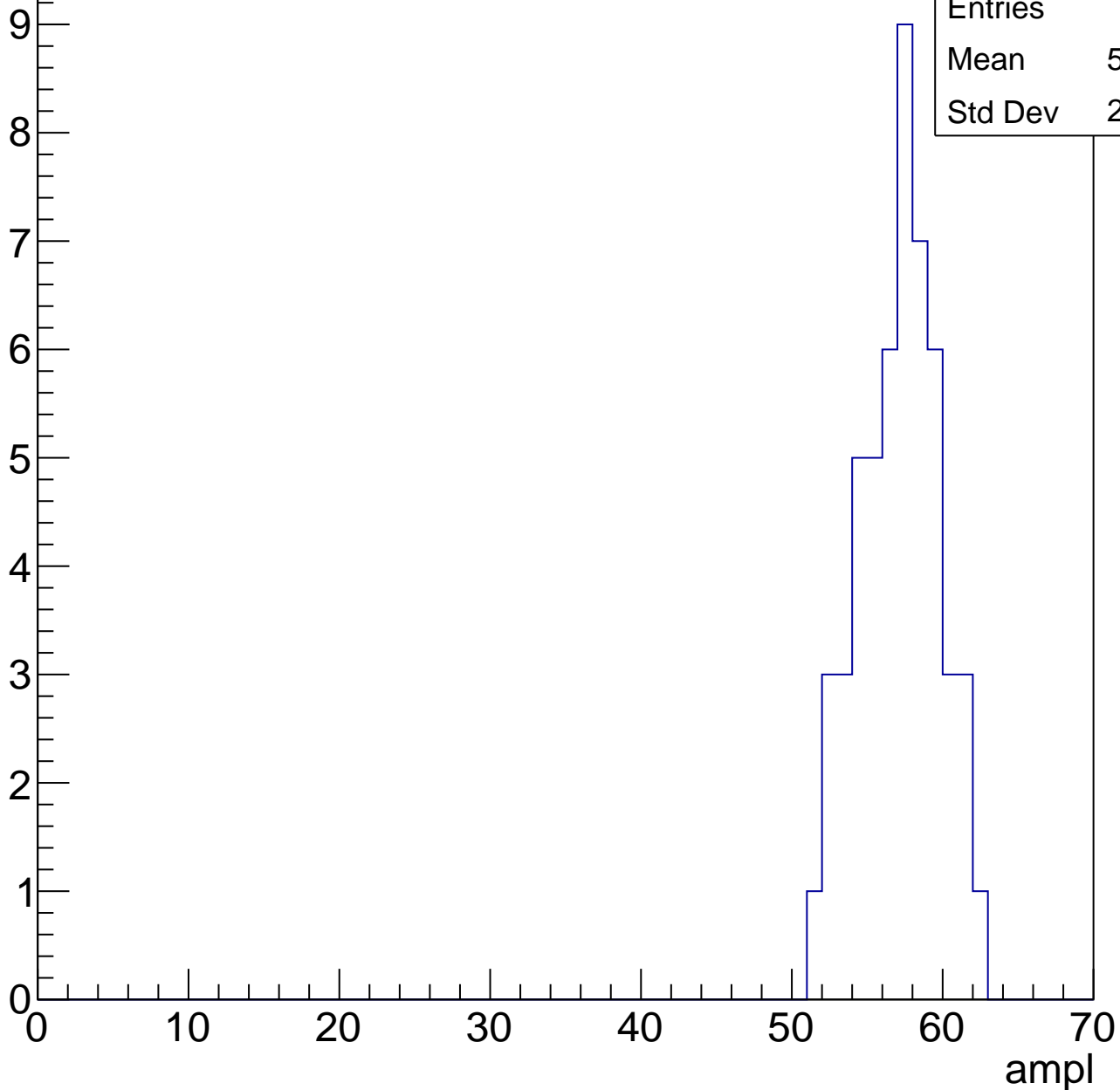


Entries	72
Mean	50.5
Std Dev	3.266

B1L100S, U8-ch67, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

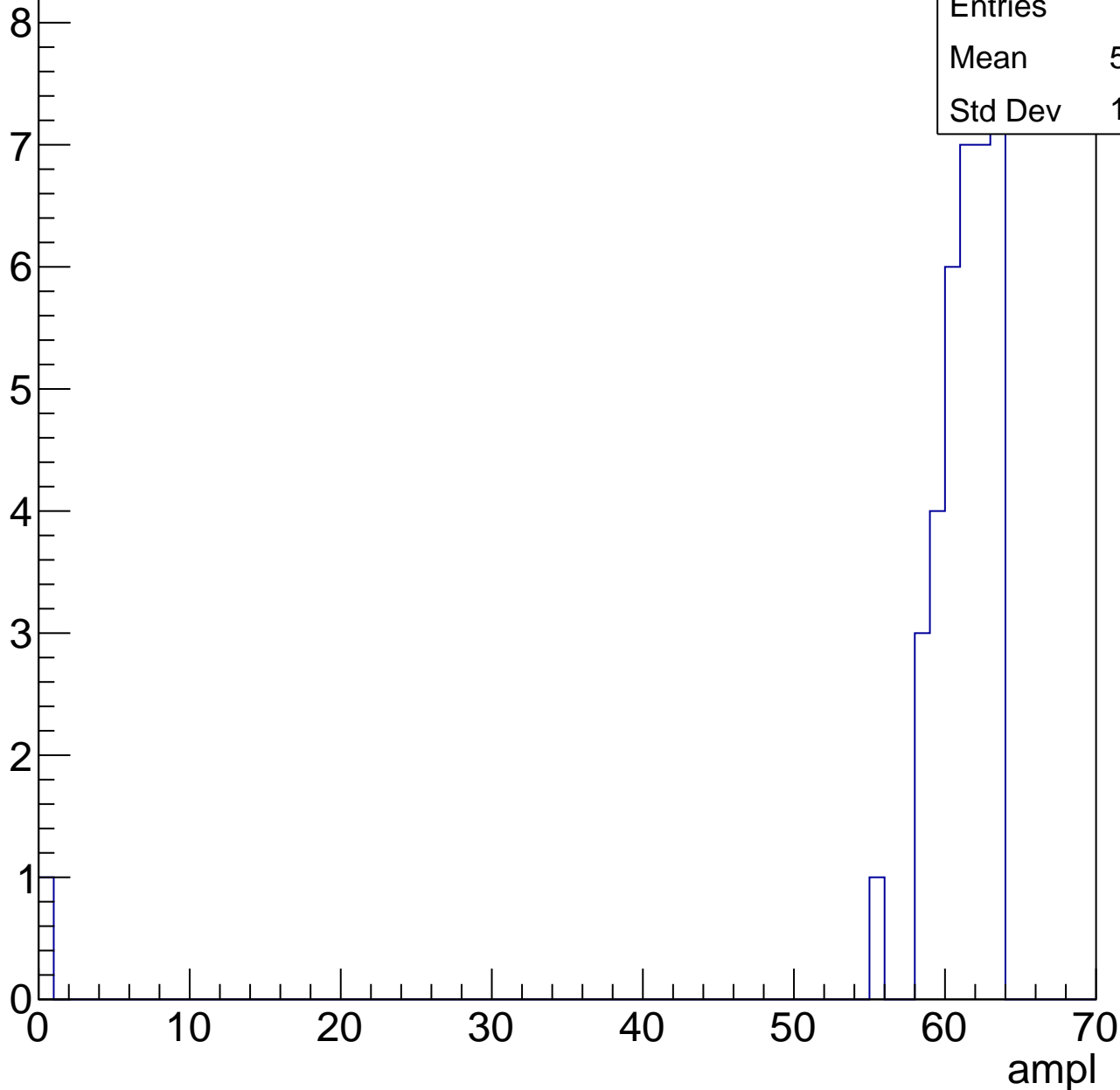


B1L100S, U8-ch67, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	37
Mean	59.19
Std Dev	10.03



B1L100S, U8-ch67, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch67, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch68, adc0

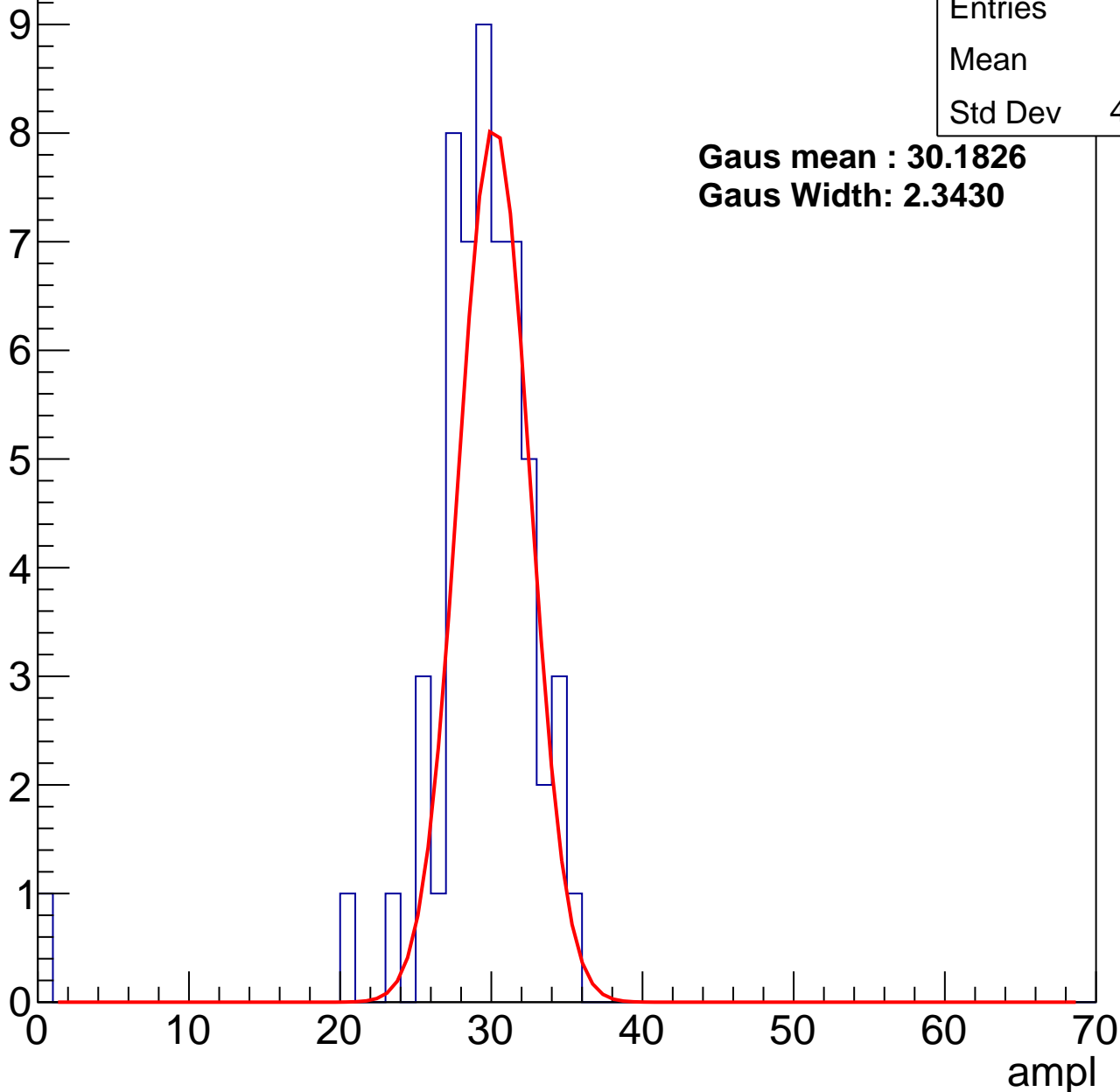
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	56
Mean	28.7
Std Dev	4.766

Gaus mean : 30.1826

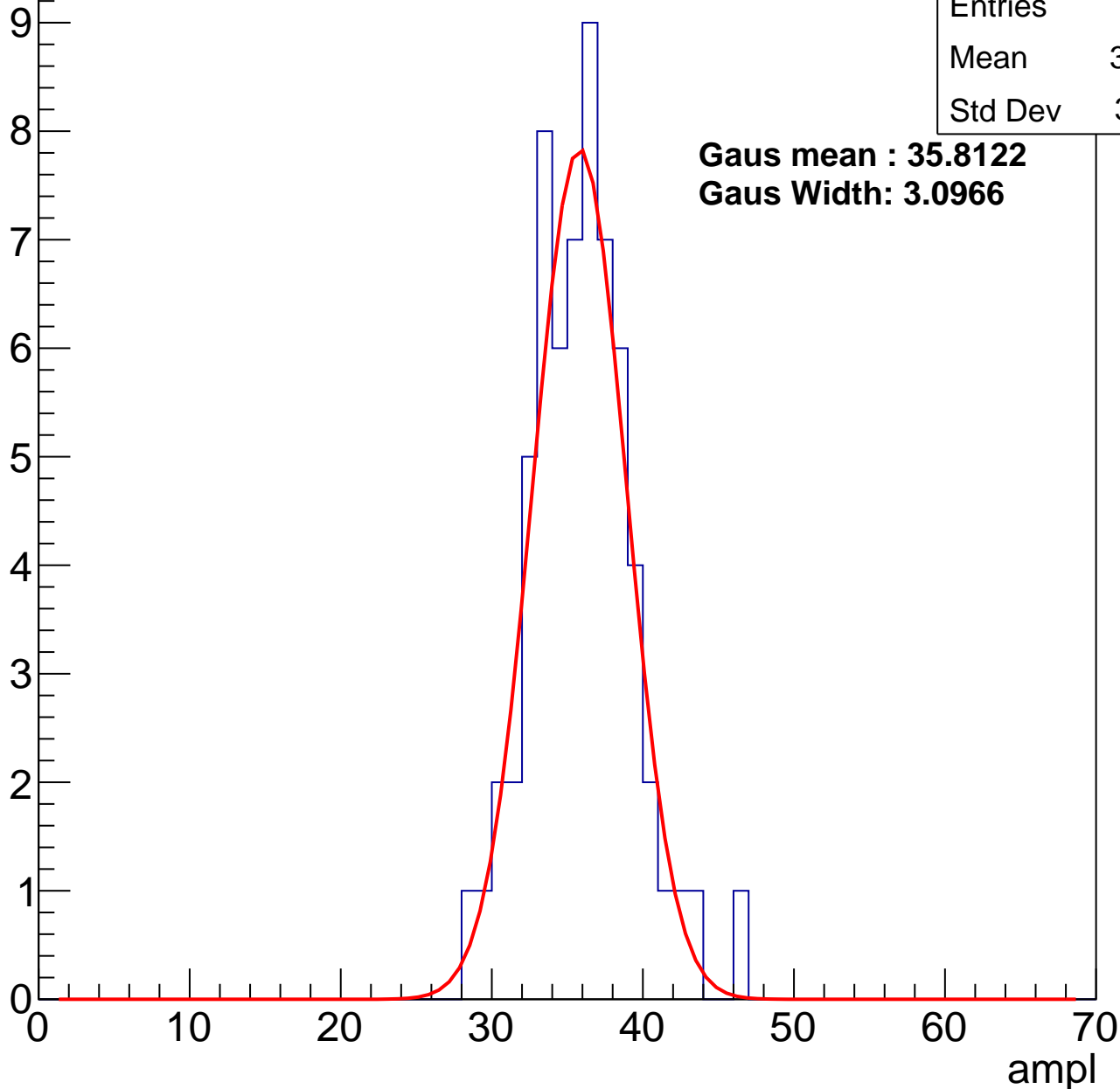
Gaus Width: 2.3430



B1L100S, U8-ch68, adc1

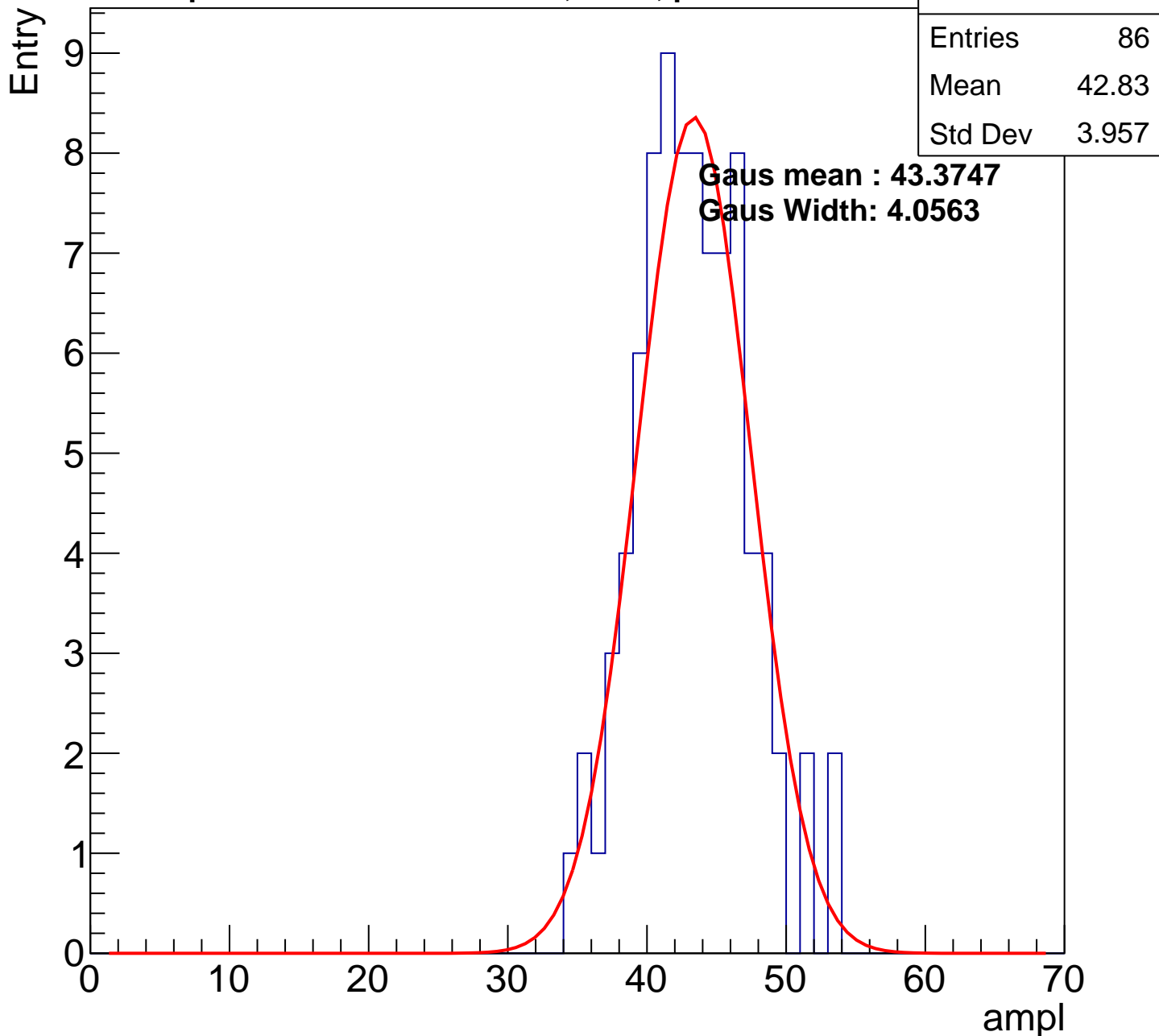
calib_packv5_042523_0143.root, FC#4, port A2

Entry



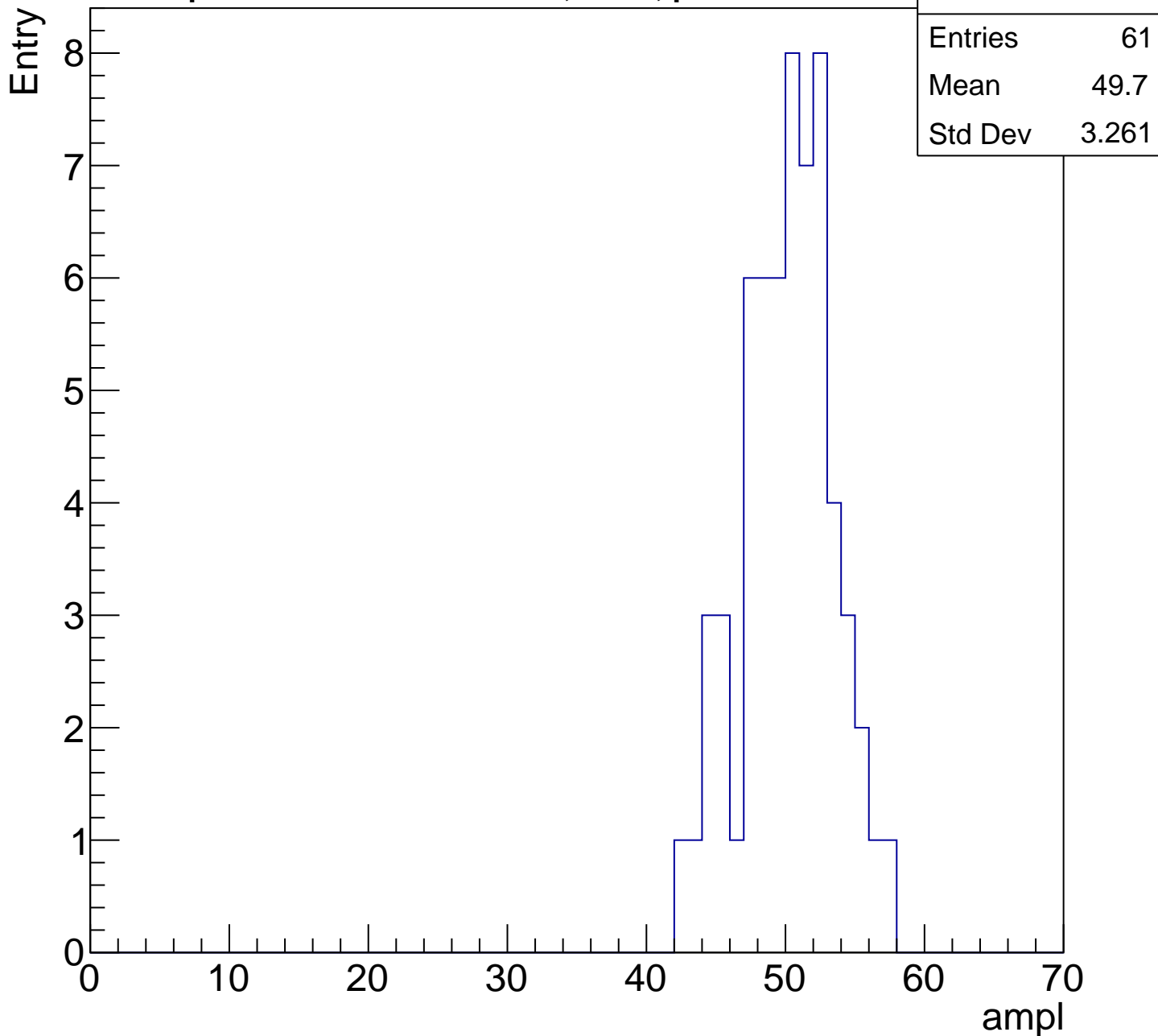
B1L100S, U8-ch68, adc2

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch68, adc3

calib_packv5_042523_0143.root, FC#4, port A2

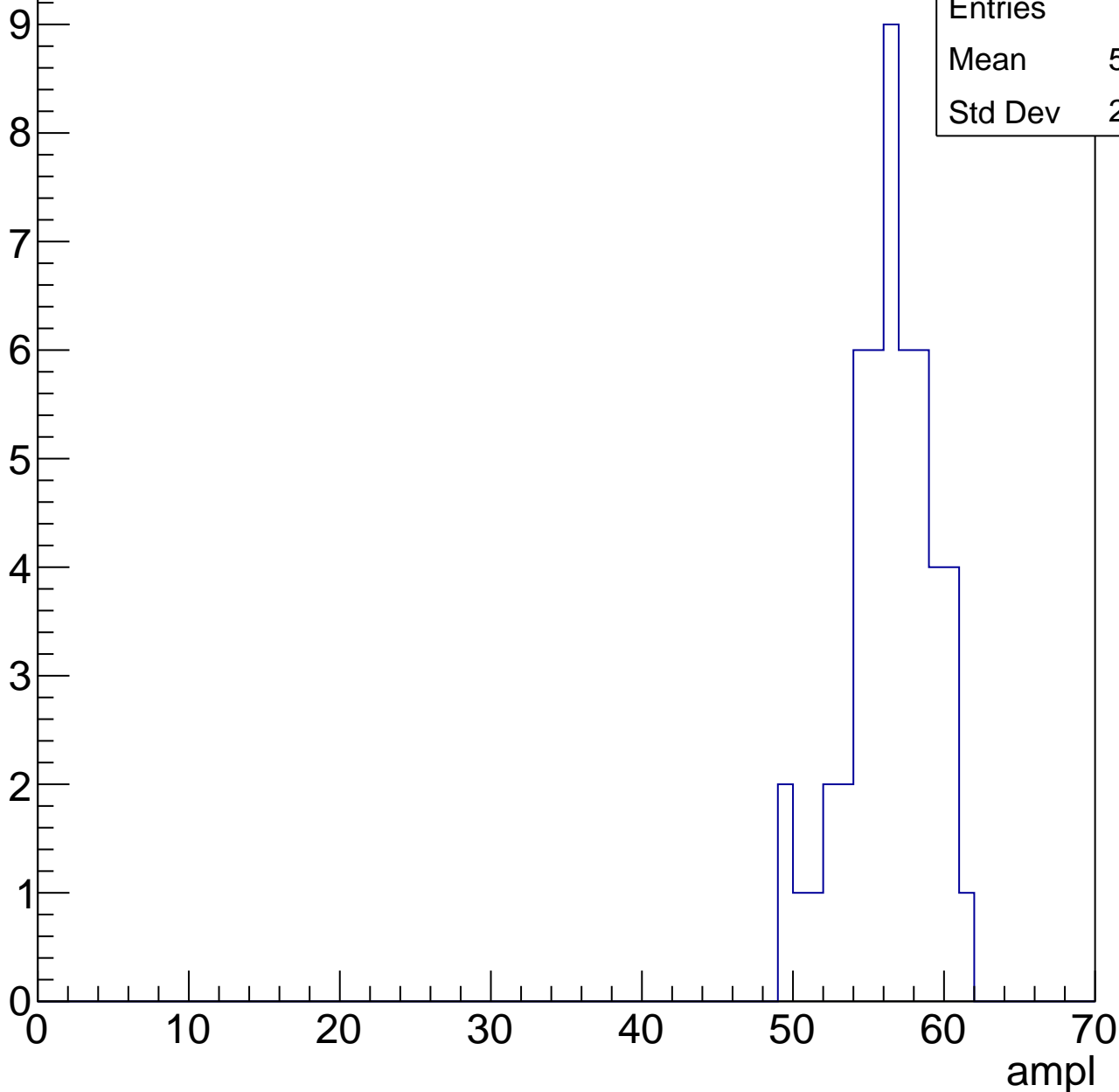


B1L100S, U8-ch68, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	50
Mean	55.88
Std Dev	2.805

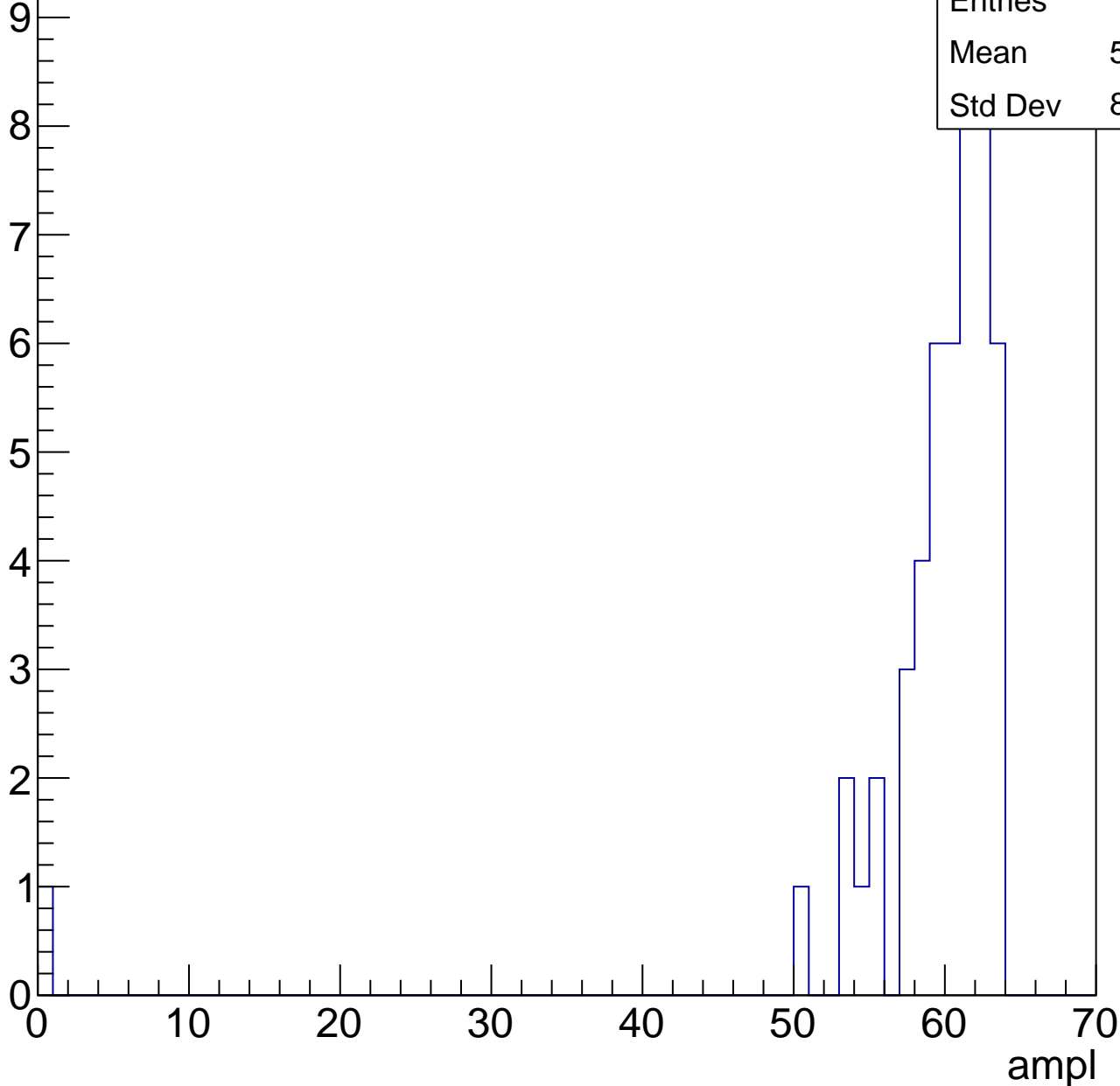


B1L100S, U8-ch68, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

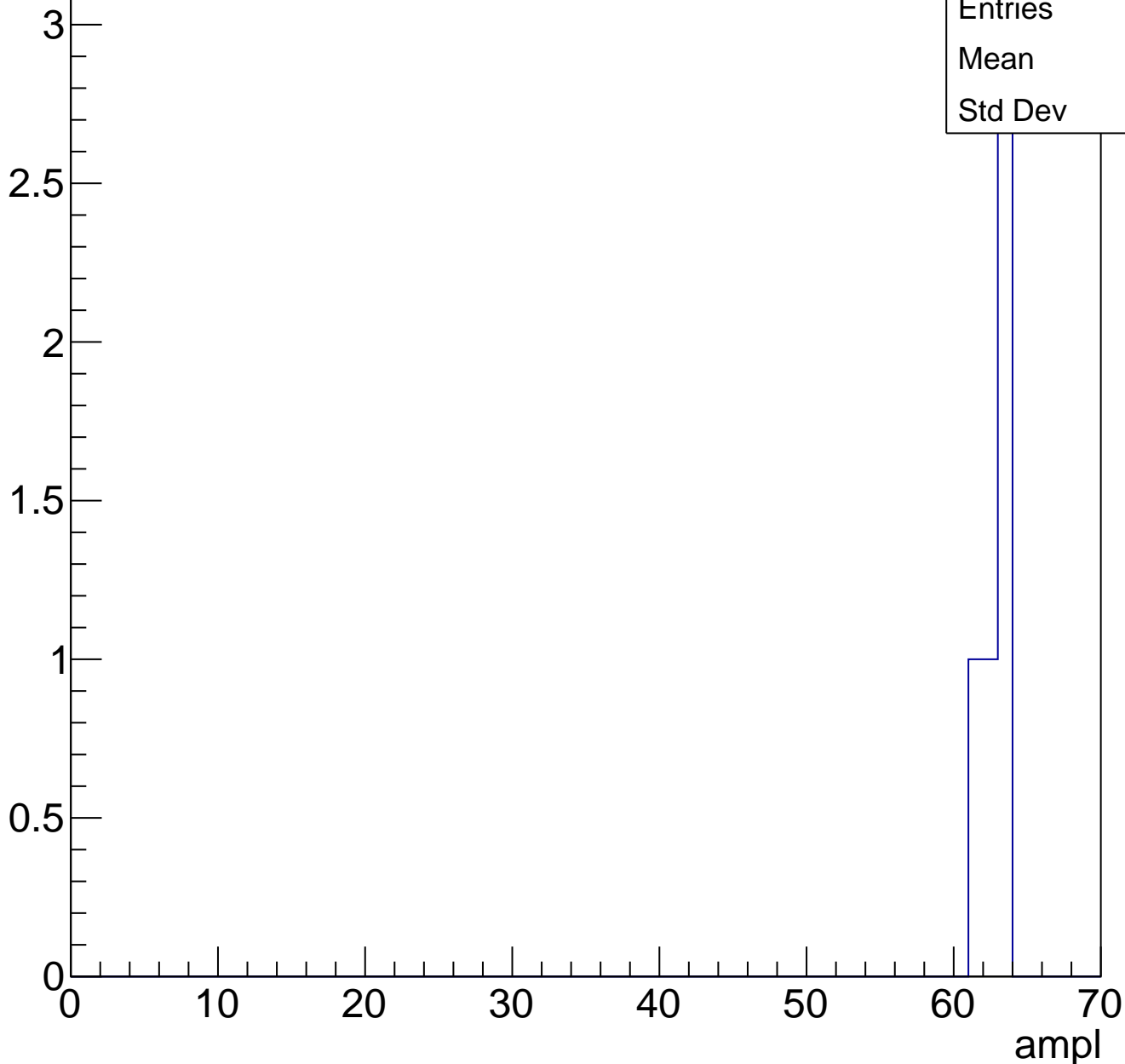
Entries	49
Mean	58.39
Std Dev	8.926



B1L100S, U8-ch68, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch68, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch69, adc0

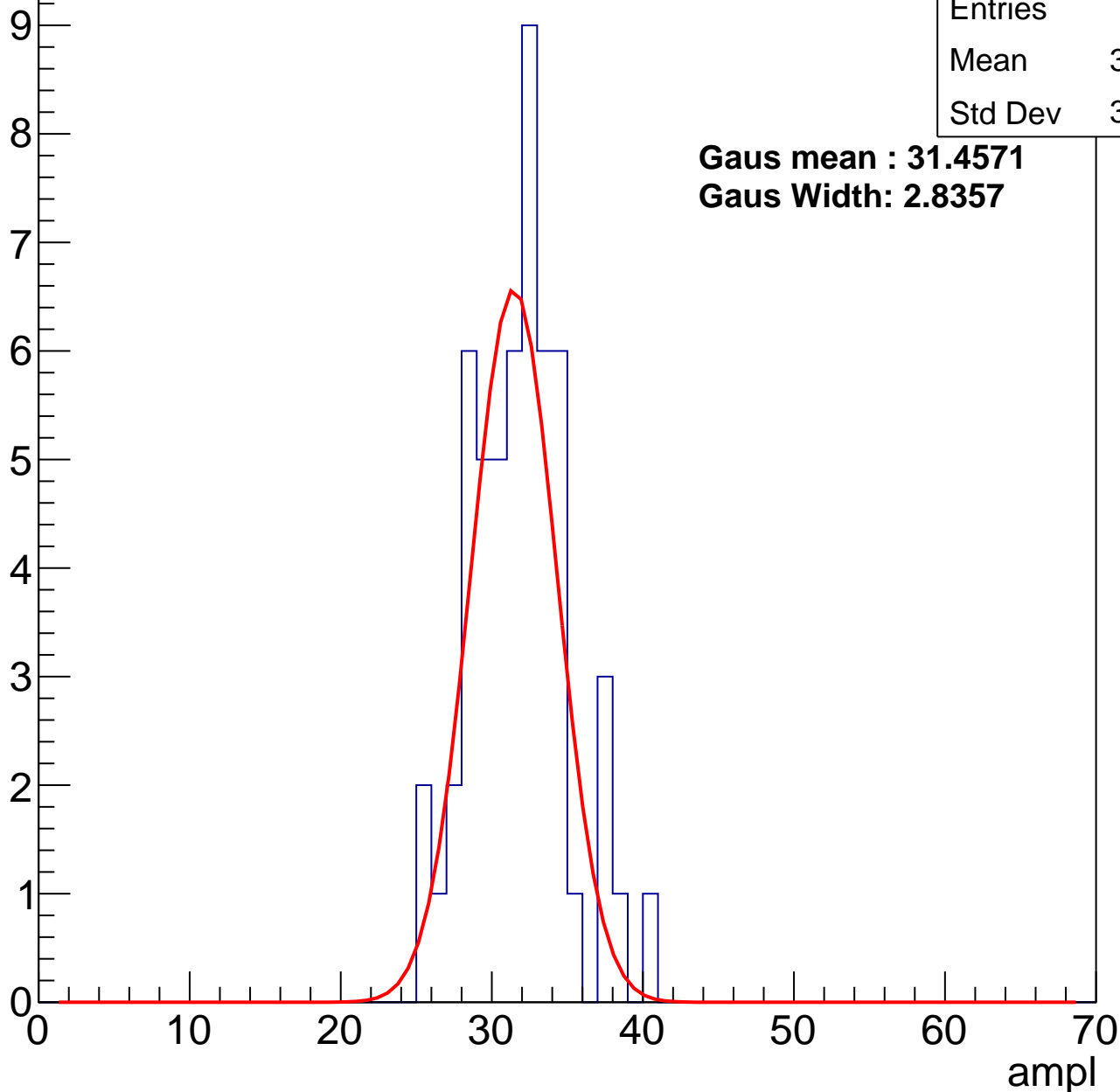
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	54
Mean	31.35
Std Dev	3.169

Gaus mean : 31.4571

Gaus Width: 2.8357



B1L100S, U8-ch69, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	79
Mean	38
Std Dev	3.738

Gaus mean : 38.2293

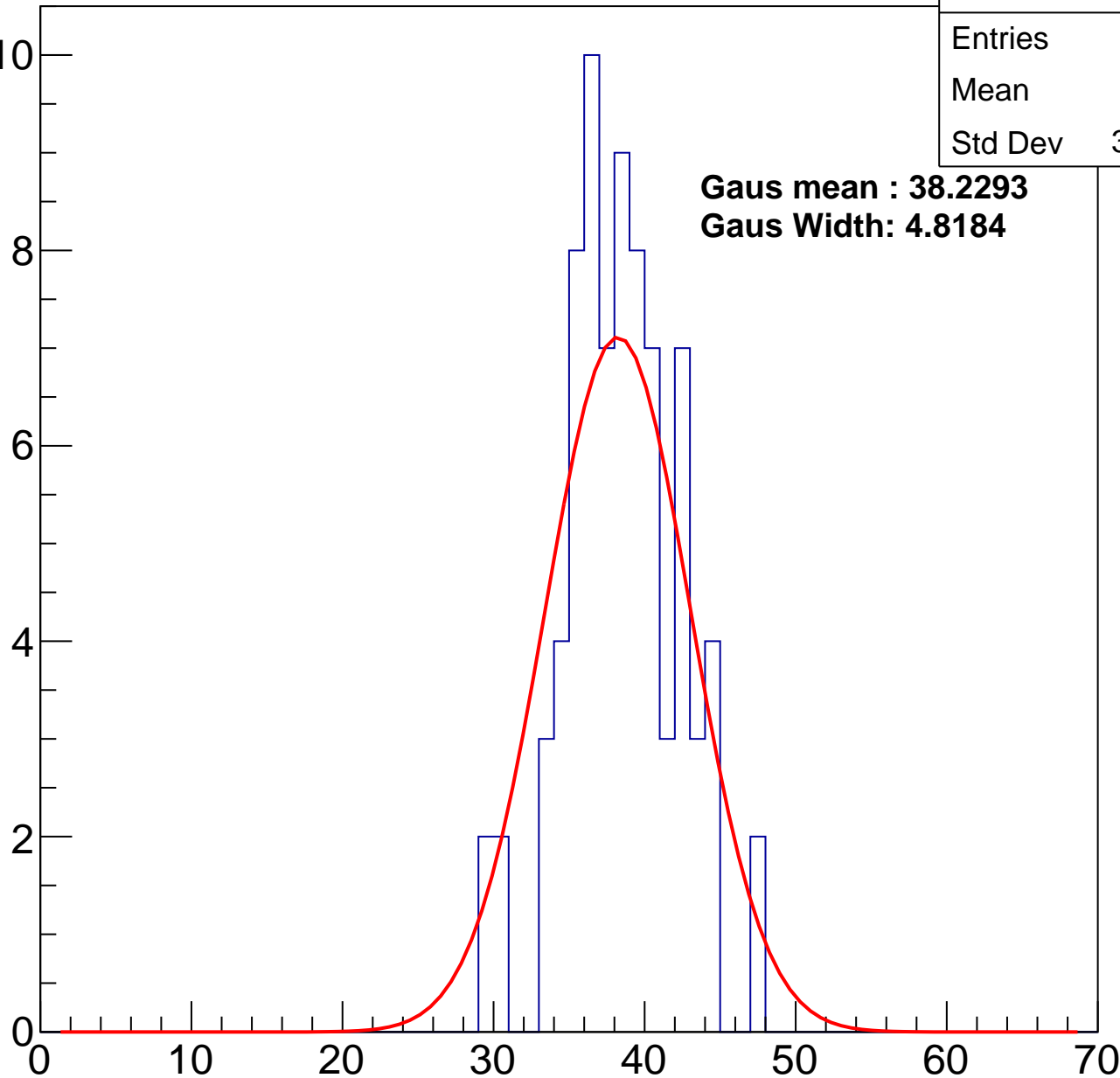
Gaus Width: 4.8184

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L100S, U8-ch69, adc2

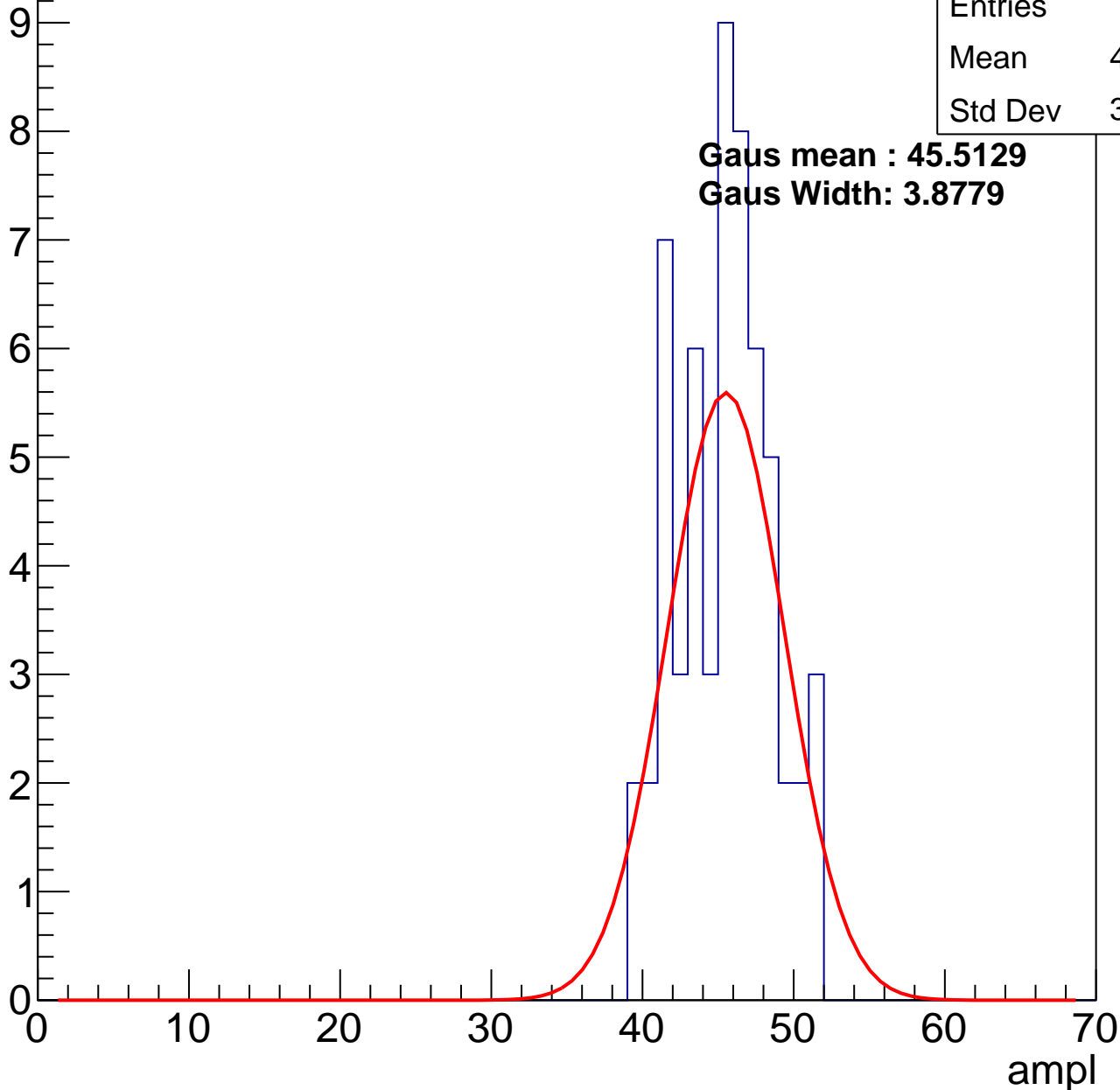
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	58
Mean	44.95
Std Dev	3.093

Gaus mean : 45.5129

Gaus Width: 3.8779

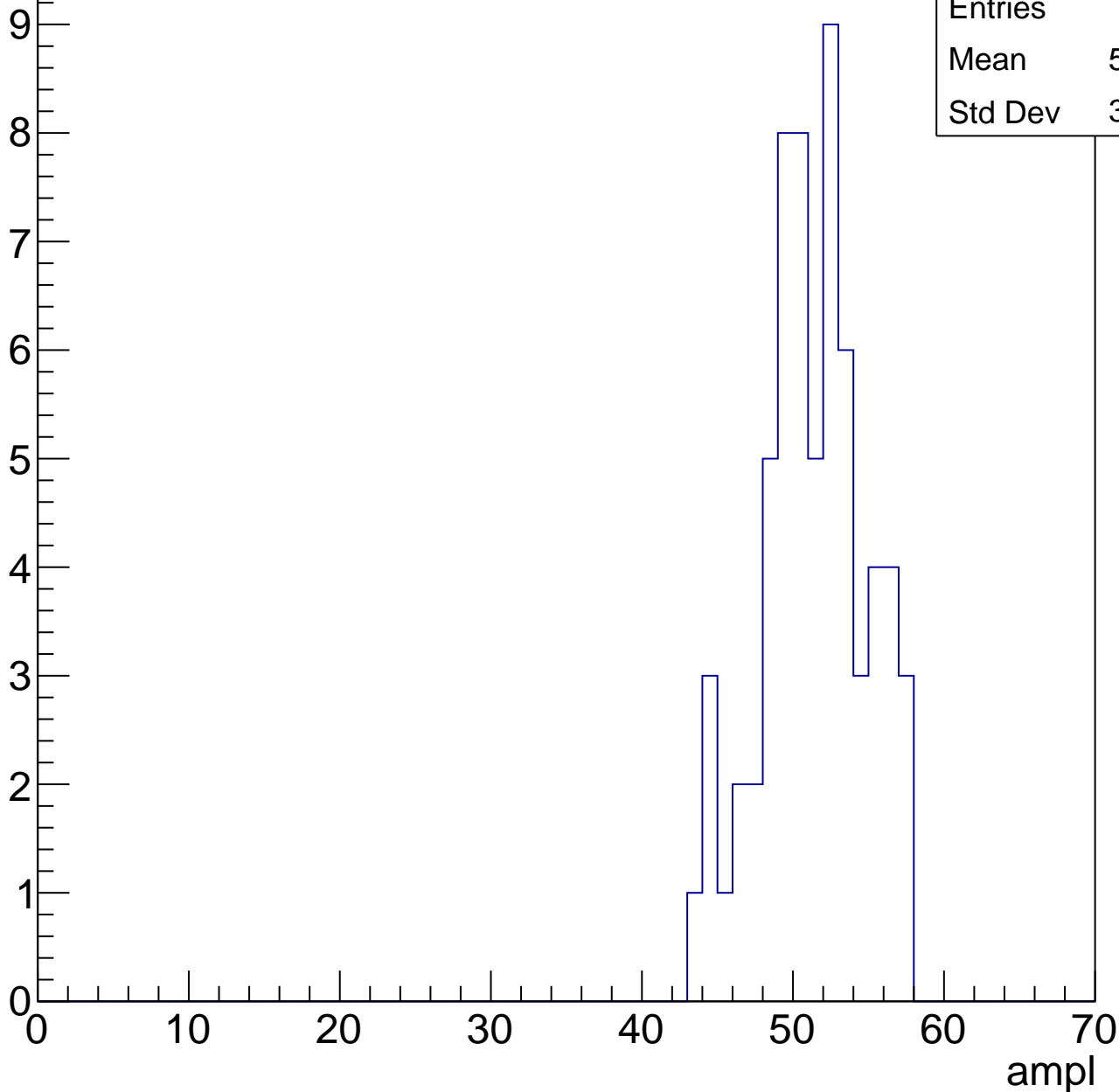


B1L100S, U8-ch69, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	64
Mean	50.88
Std Dev	3.412

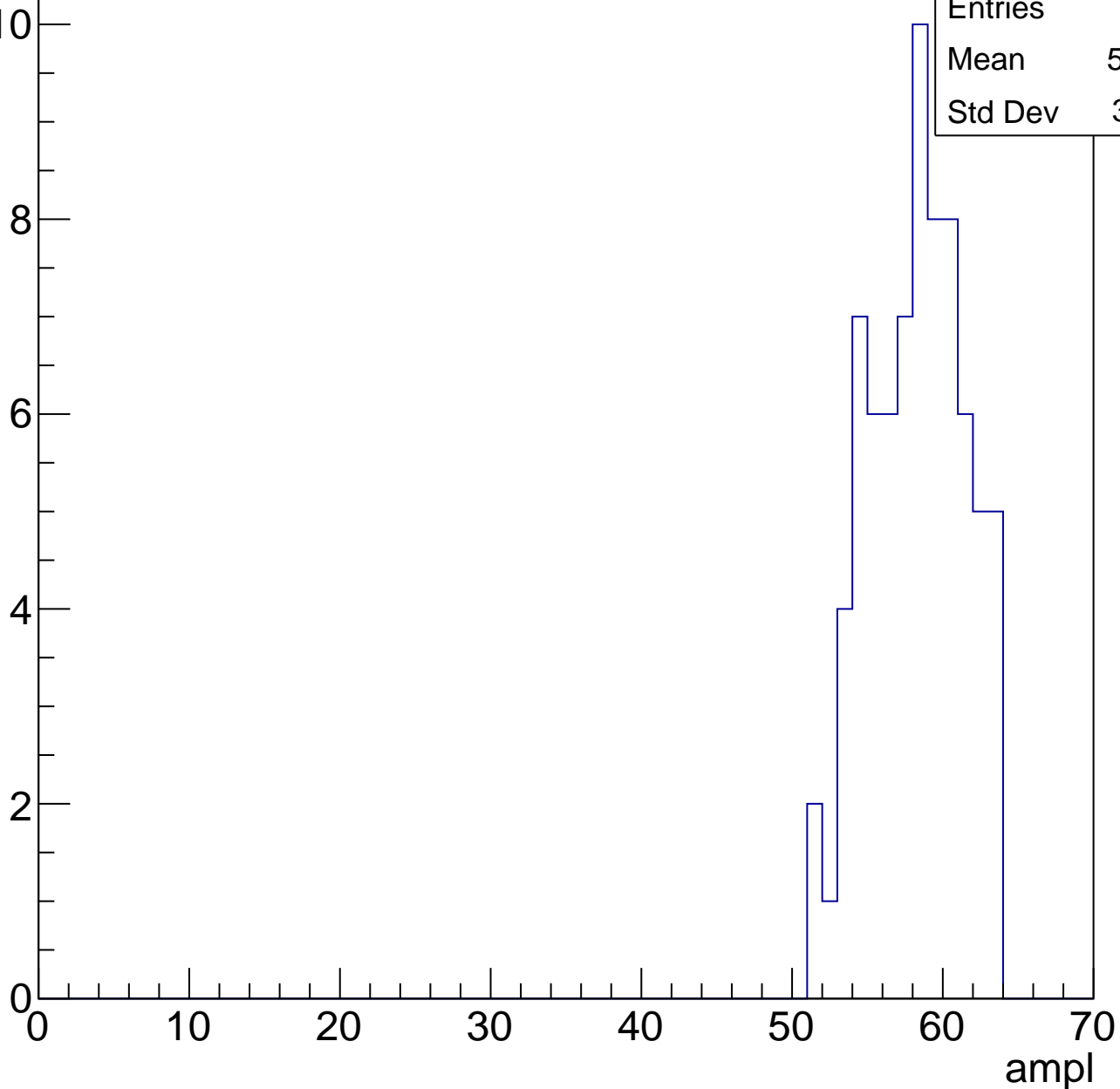


B1L100S, U8-ch69, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	75
Mean	57.76
Std Dev	3.111

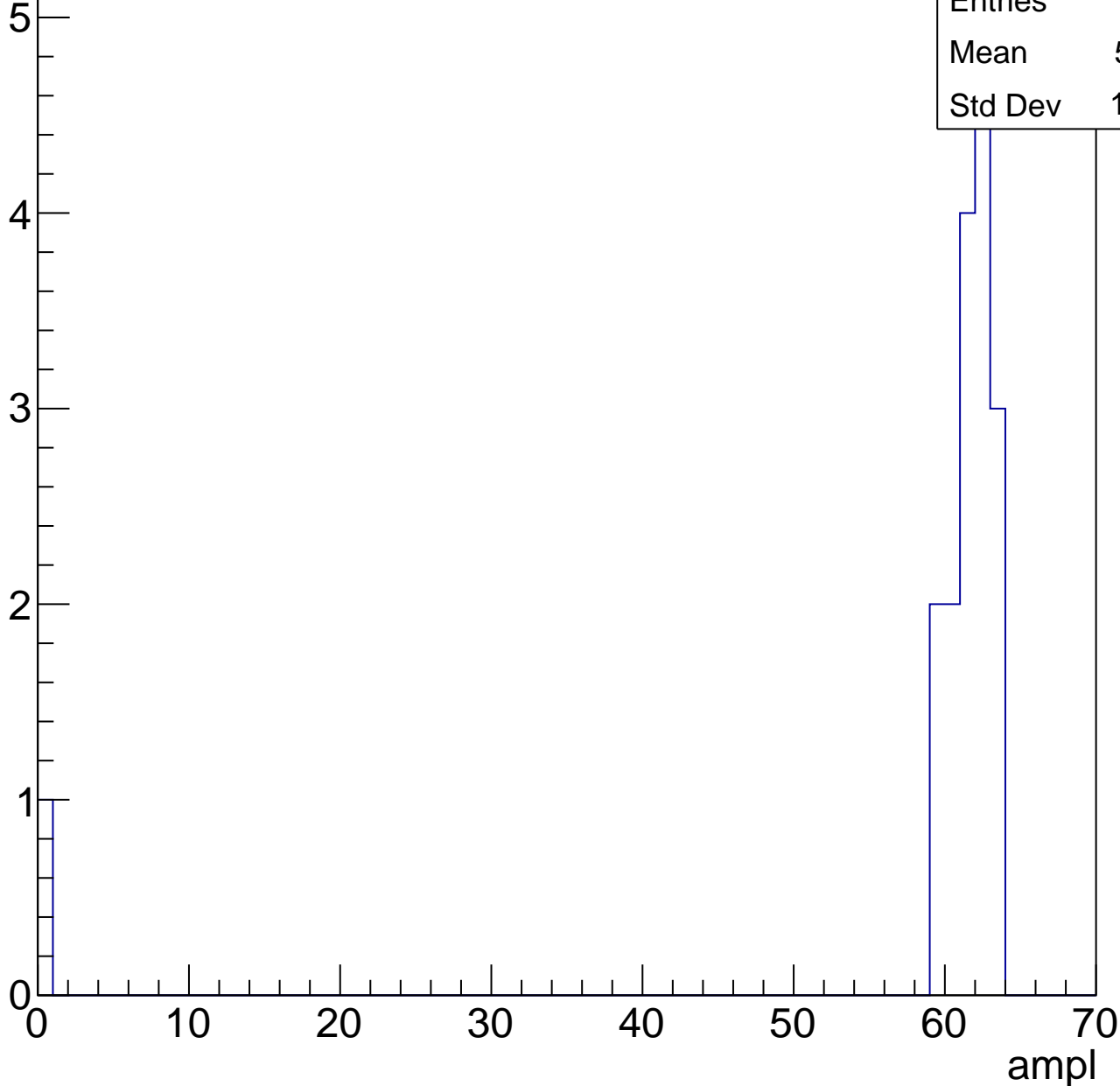


B1L100S, U8-ch69, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	17
Mean	57.71
Std Dev	14.48



B1L100S, U8-ch69, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	63
Std Dev	0

0 10 20 30 40 50 60 70

ampl

B1L100S, U8-ch69, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	2
Mean	0
Std Dev	0

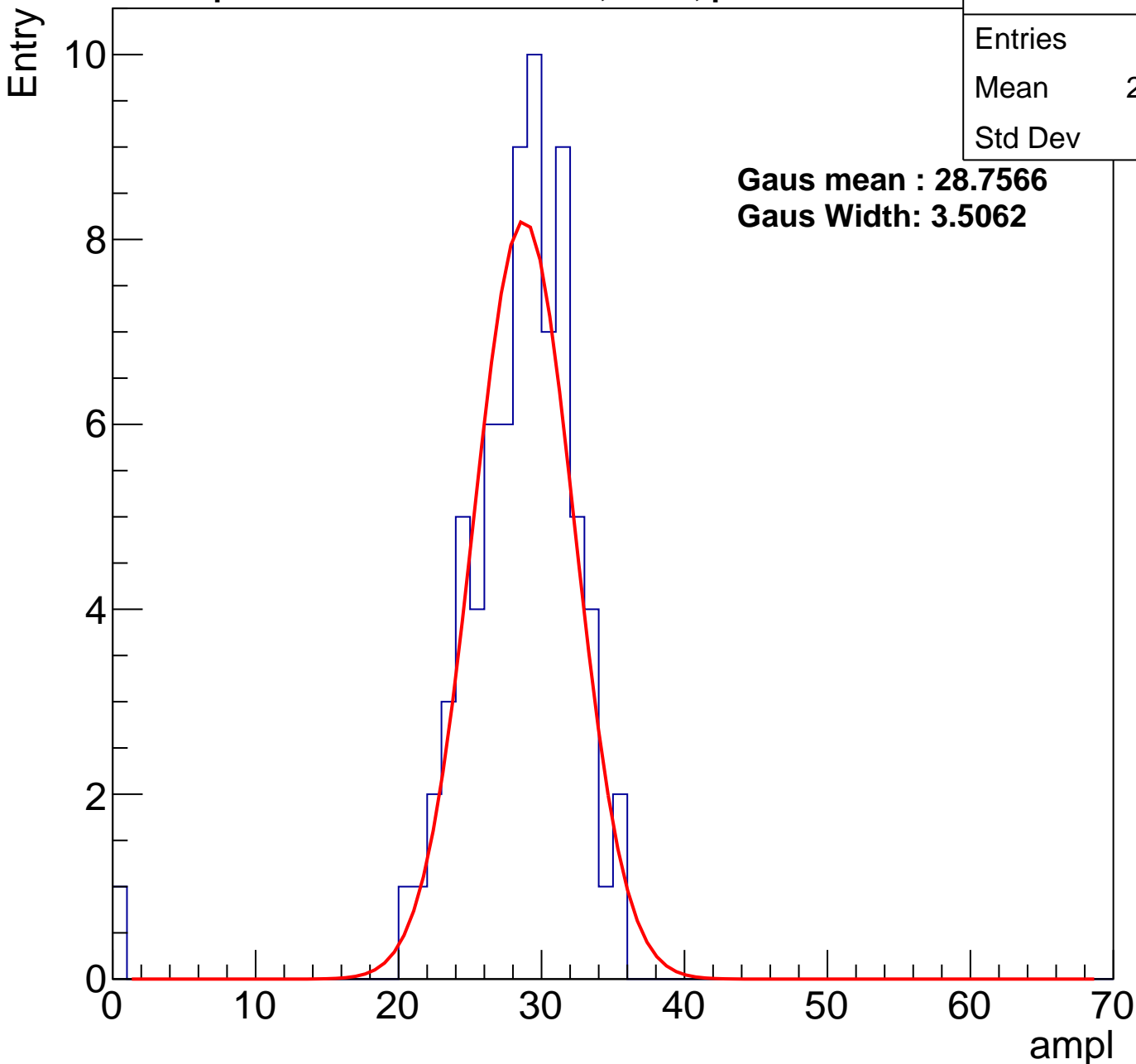
B1L100S, U8-ch70, adc0

calib_packv5_042523_0143.root, FC#4, port A2

Entries	76
Mean	27.88
Std Dev	4.62

Gaus mean : 28.7566

Gaus Width: 3.5062



B1L100S, U8-ch70, adc1

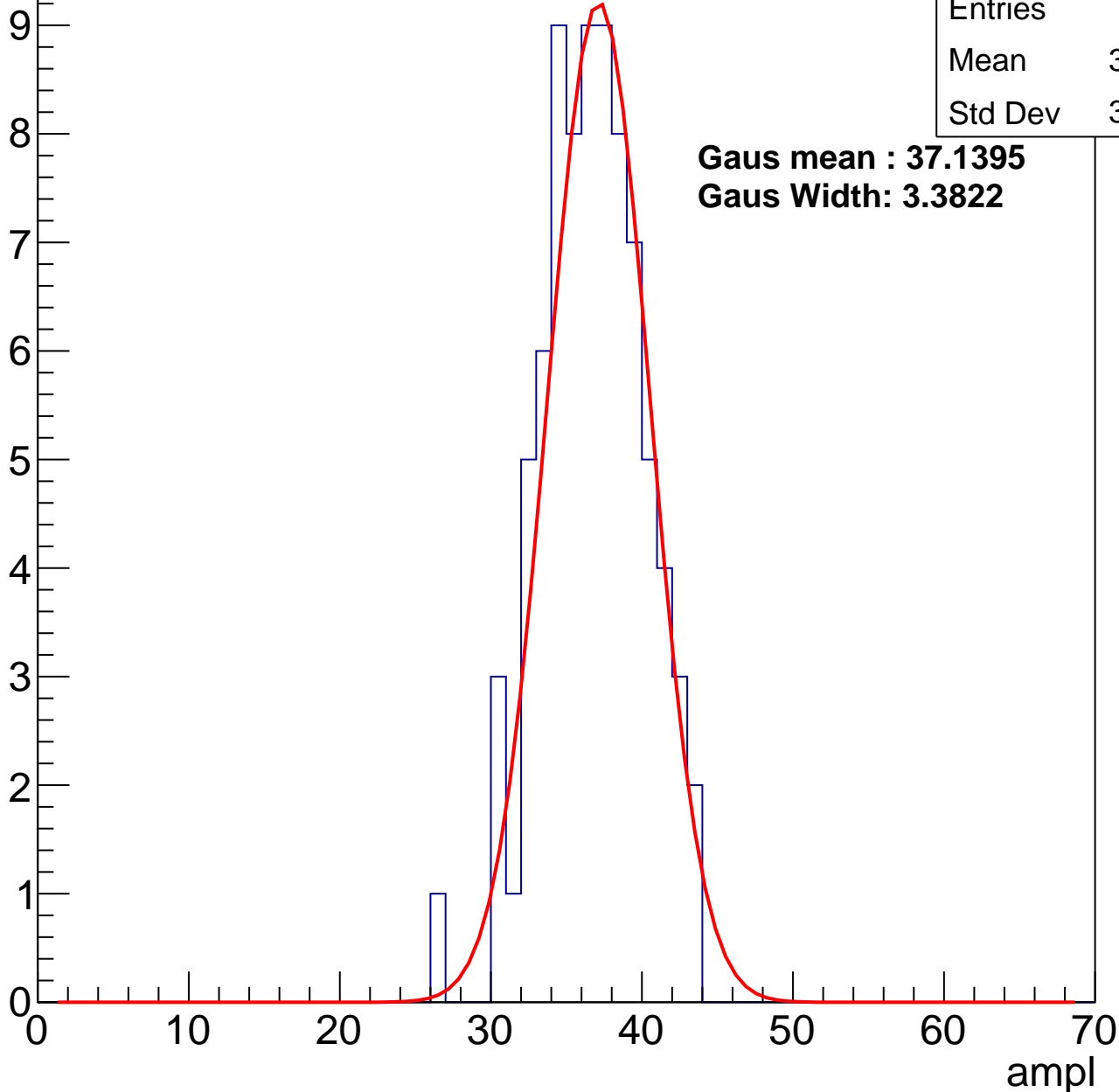
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	80
Mean	36.26
Std Dev	3.346

Gaus mean : 37.1395

Gaus Width: 3.3822



B1L100S, U8-ch70, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	64
Mean	43.5
Std Dev	3.359

Gaus mean : 43.7682

Gaus Width: 3.2580

10

8

6

4

2

0

0

10

20

30

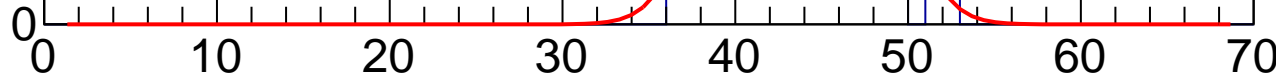
40

50

60

70

ampl

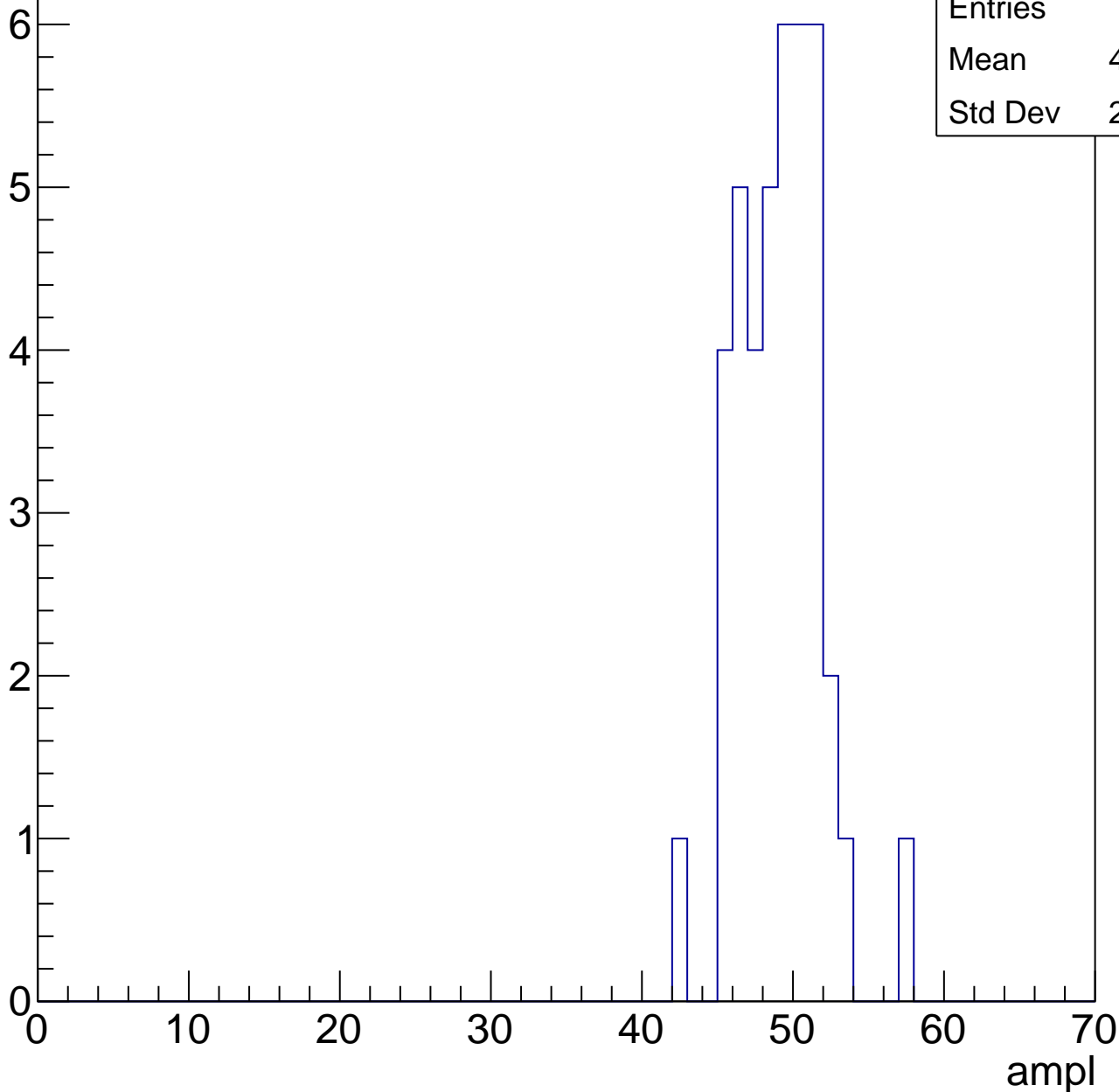


B1L100S, U8-ch70, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

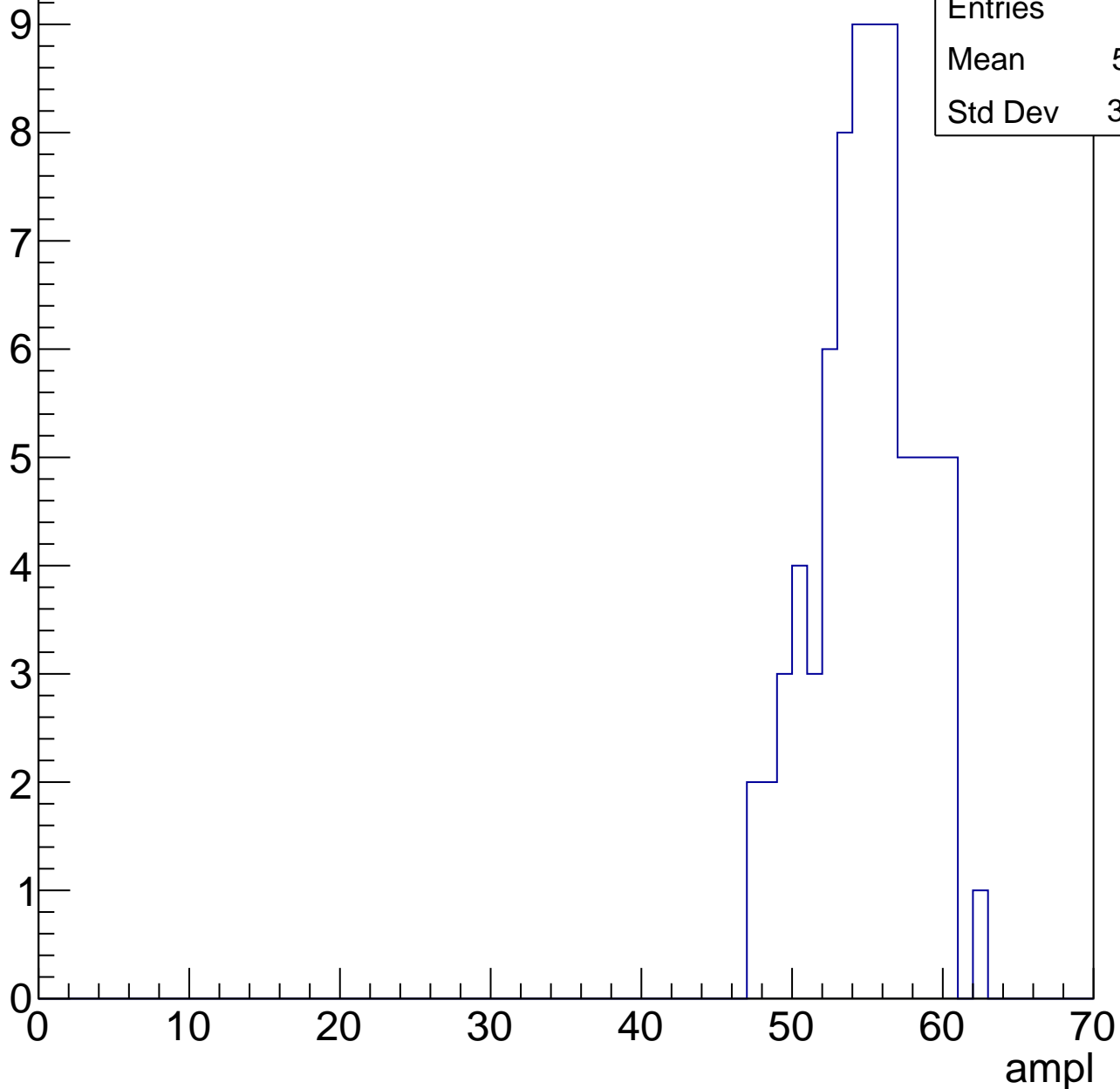
Entries	41
Mean	48.63
Std Dev	2.712



B1L100S, U8-ch70, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

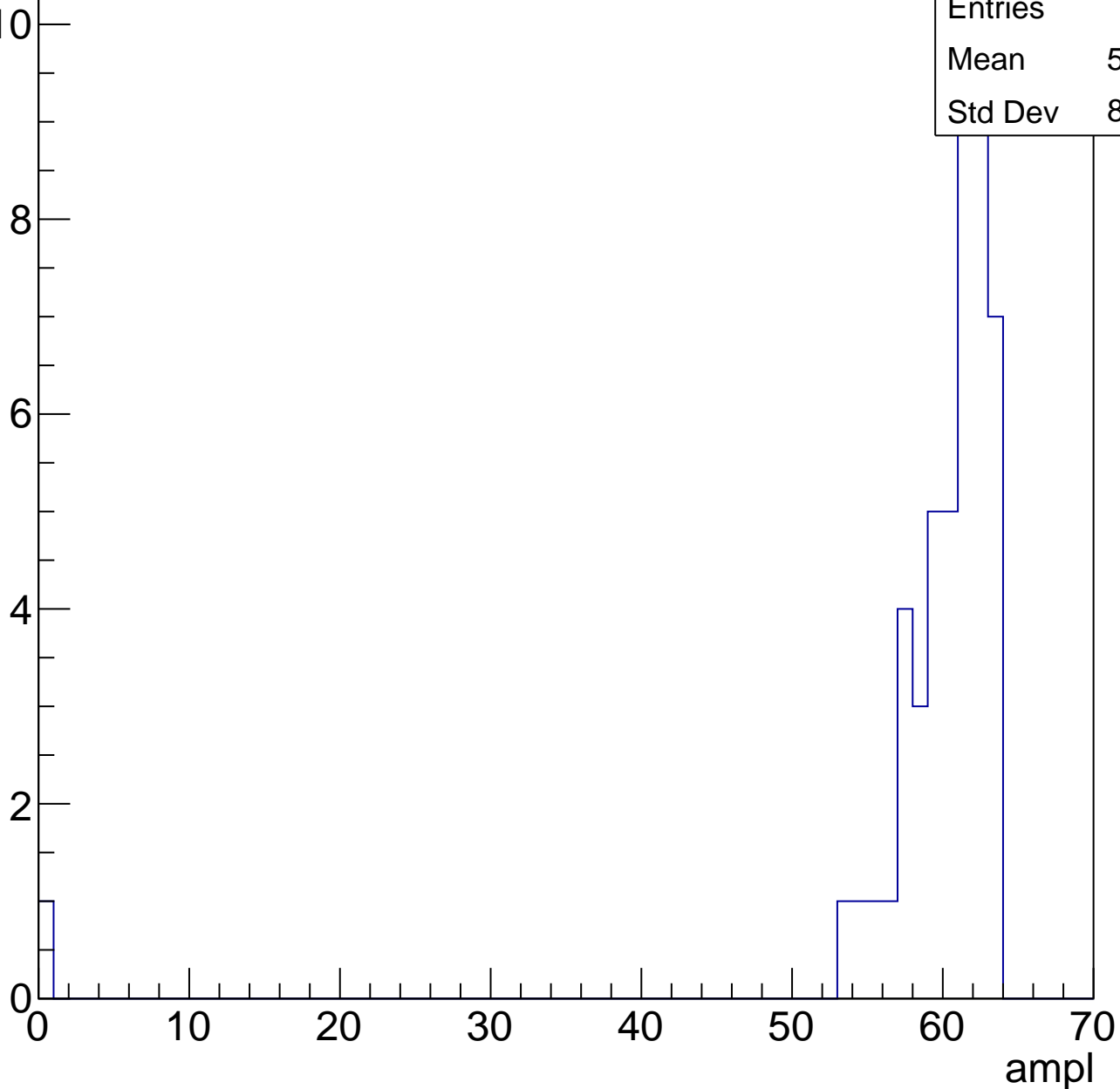


B1L100S, U8-ch70, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

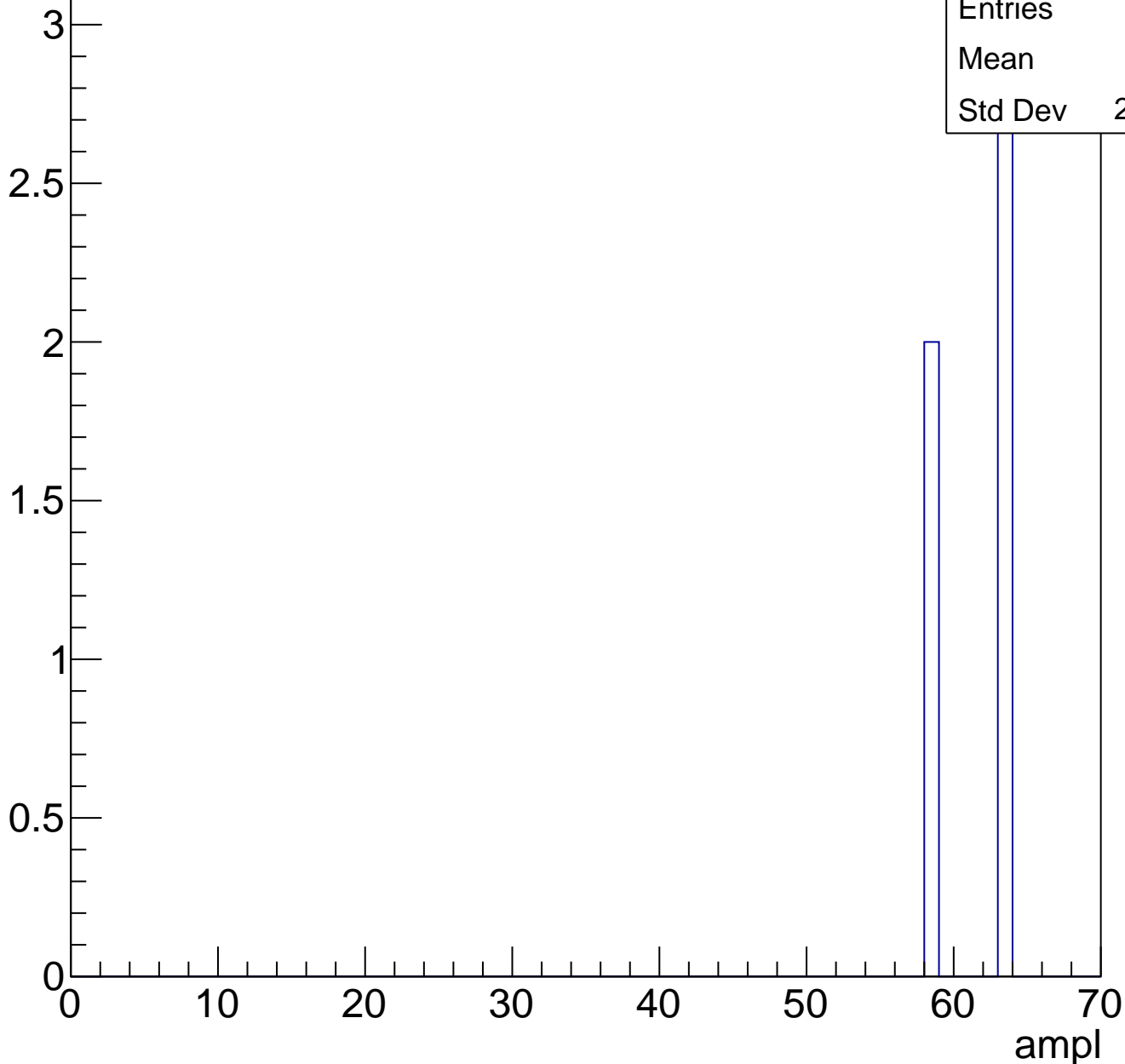
Entries	48
Mean	58.83
Std Dev	8.924



B1L100S, U8-ch70, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch70, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch71, adc0

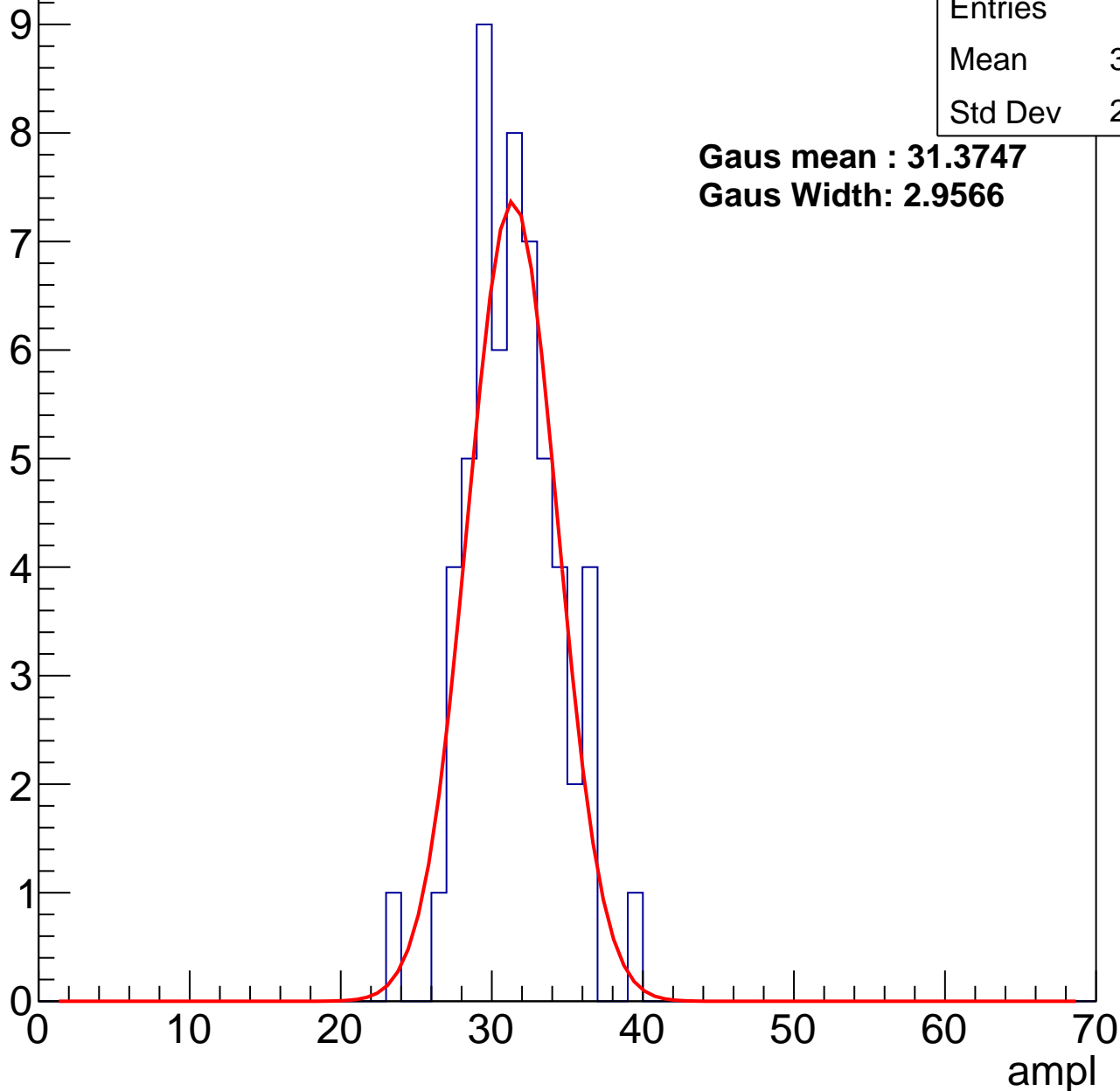
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	57
Mean	30.95
Std Dev	2.958

Gaus mean : 31.3747

Gaus Width: 2.9566



B1L100S, U8-ch71, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	70
Mean	37.23
Std Dev	3.618

Gaus mean : 37.5735

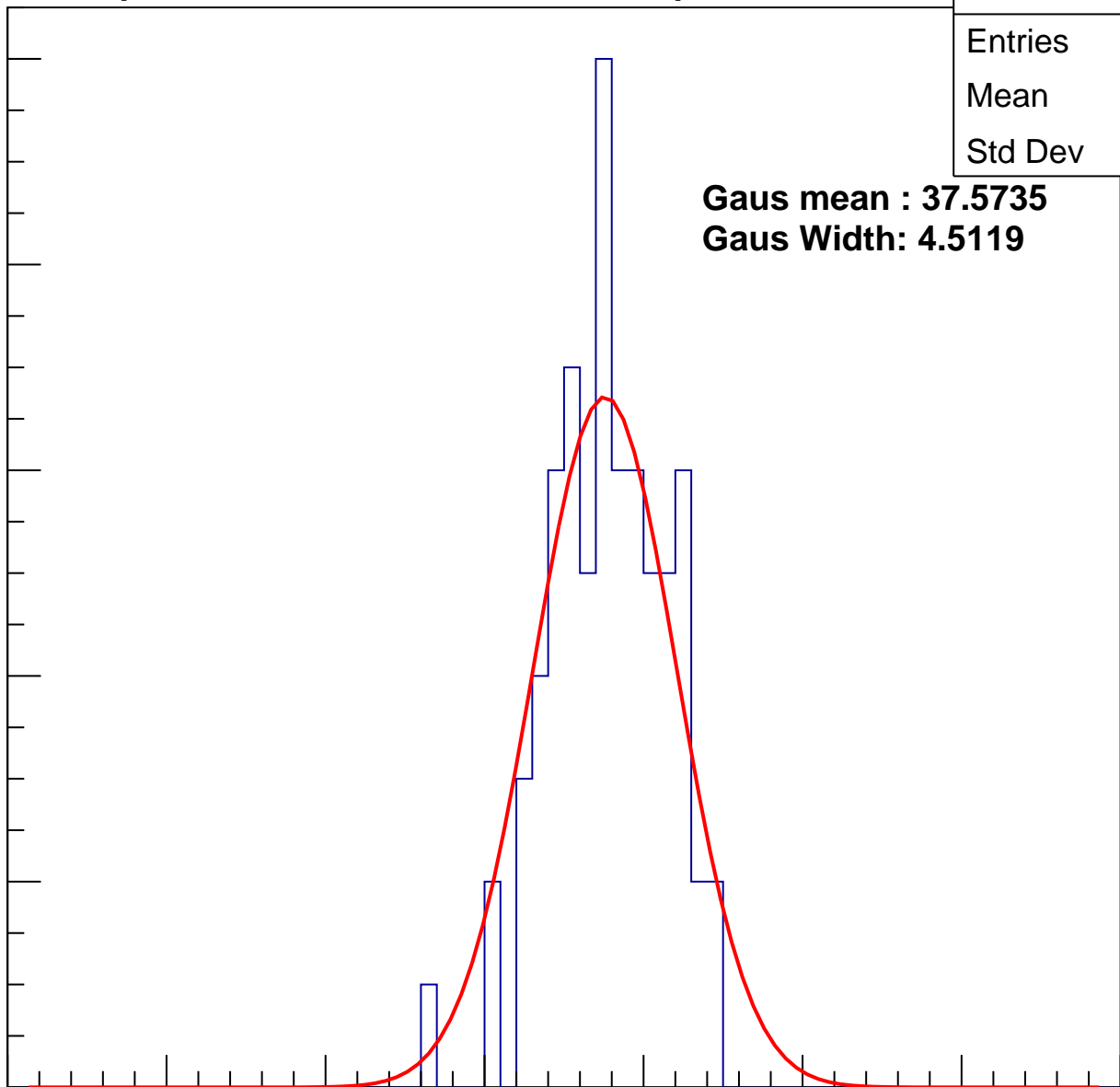
Gaus Width: 4.5119

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U8-ch71, adc2

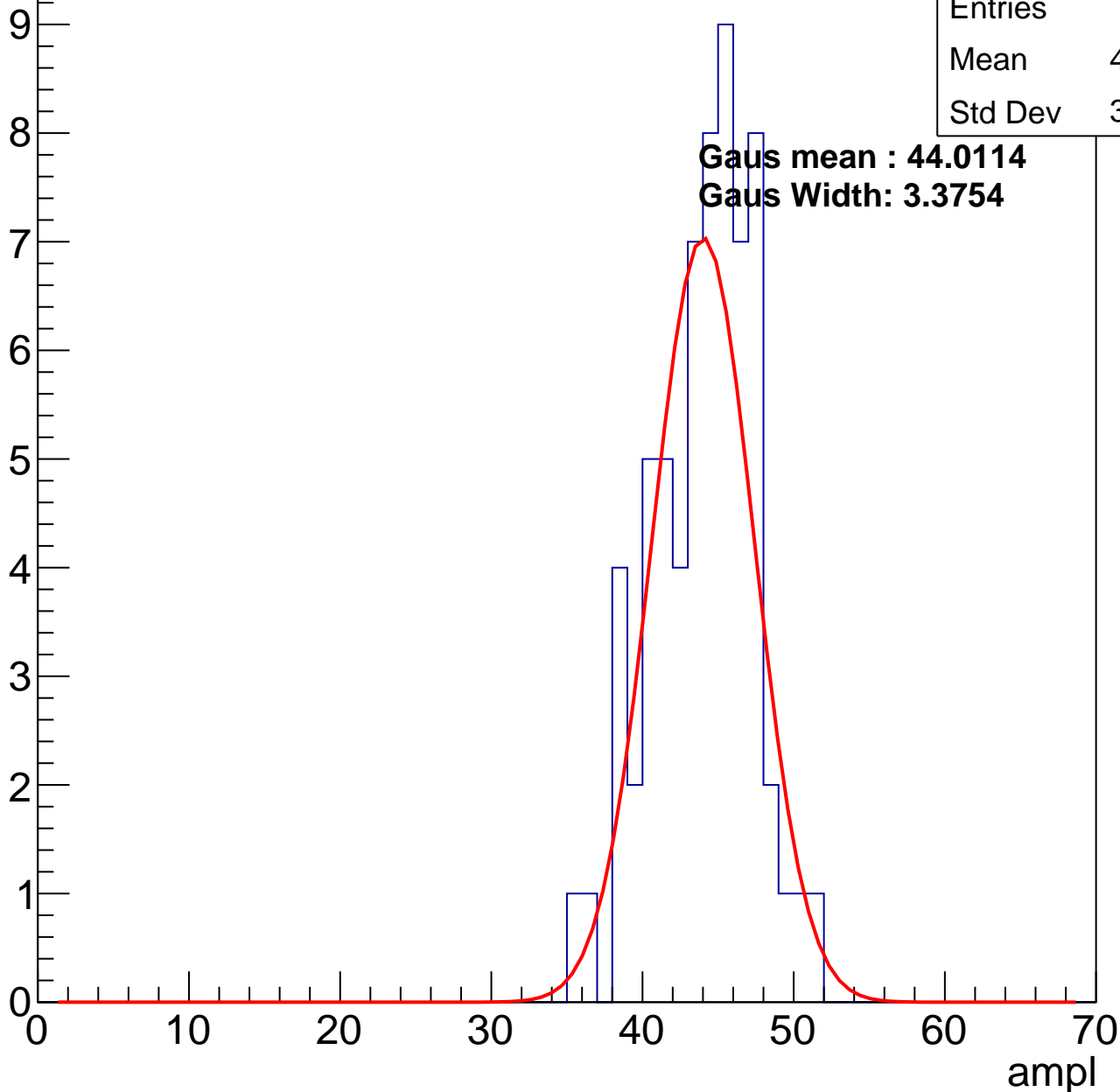
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	66
Mean	43.58
Std Dev	3.317

Gaus mean : 44.0114

Gaus Width: 3.3754



B1L100S, U8-ch71, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entries	73
Mean	50.97
Std Dev	3.561

Entry

10

8

6

4

2

0

0

10

20

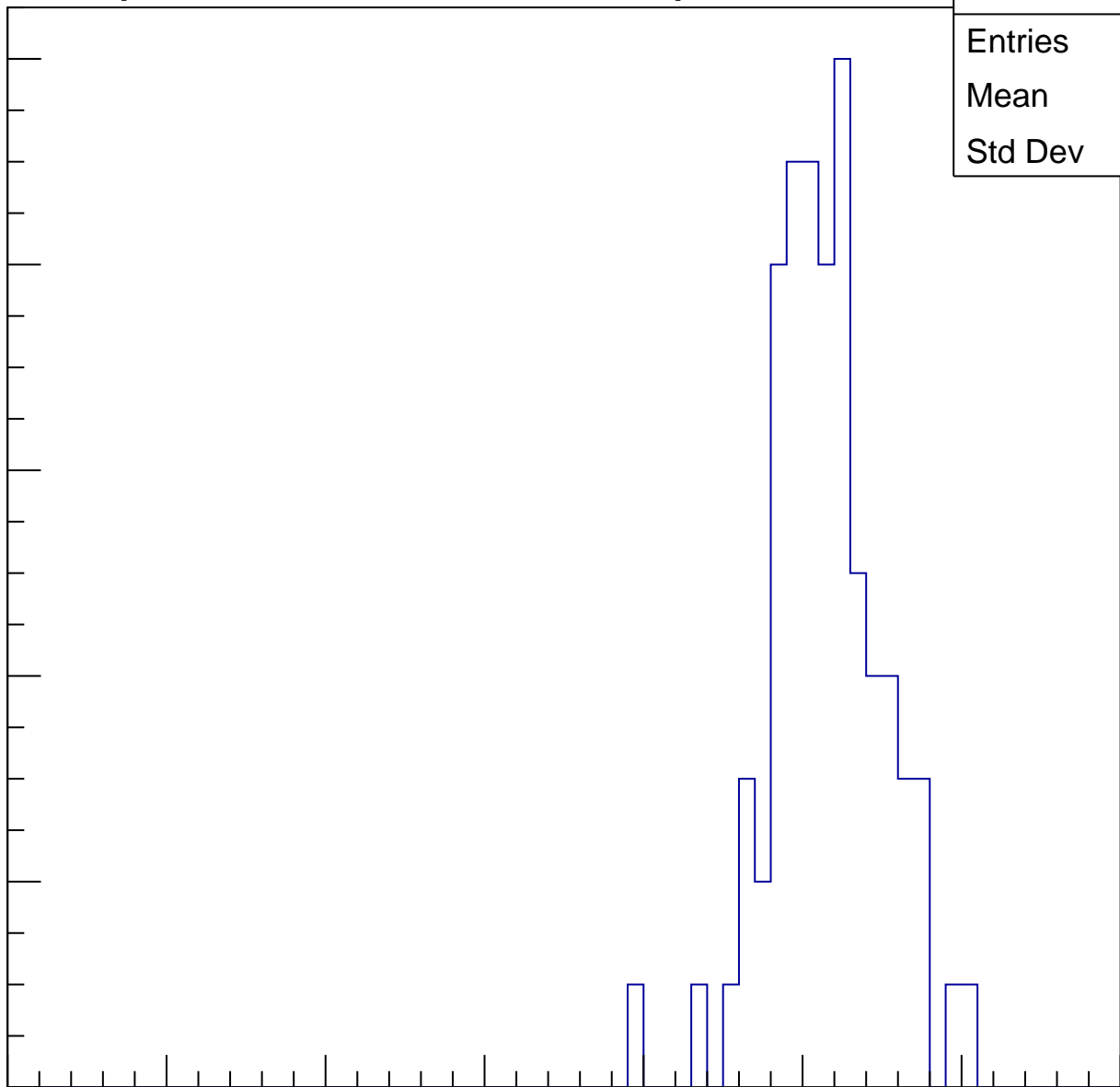
30

40

50

60

ampl

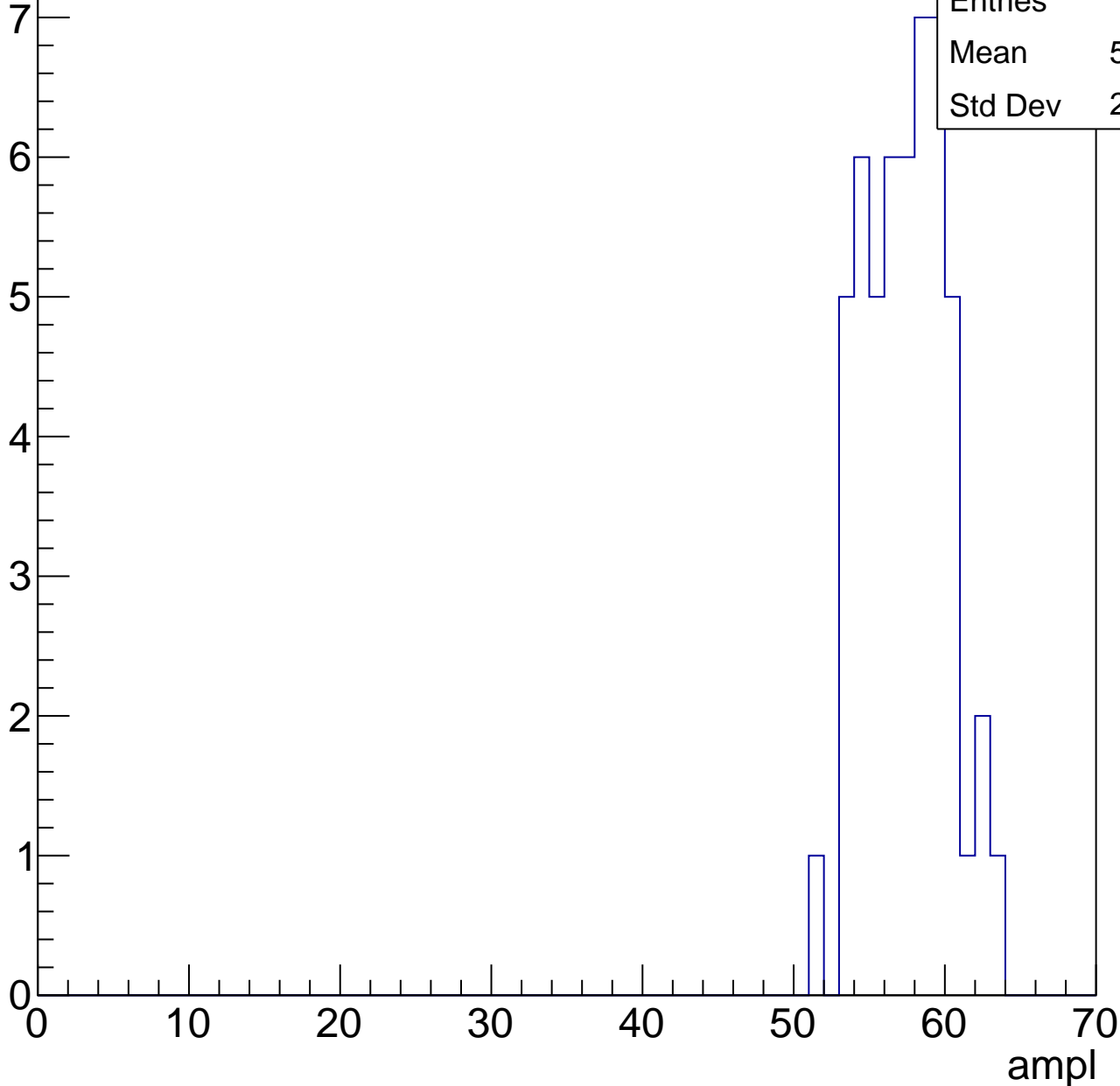


B1L100S, U8-ch71, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

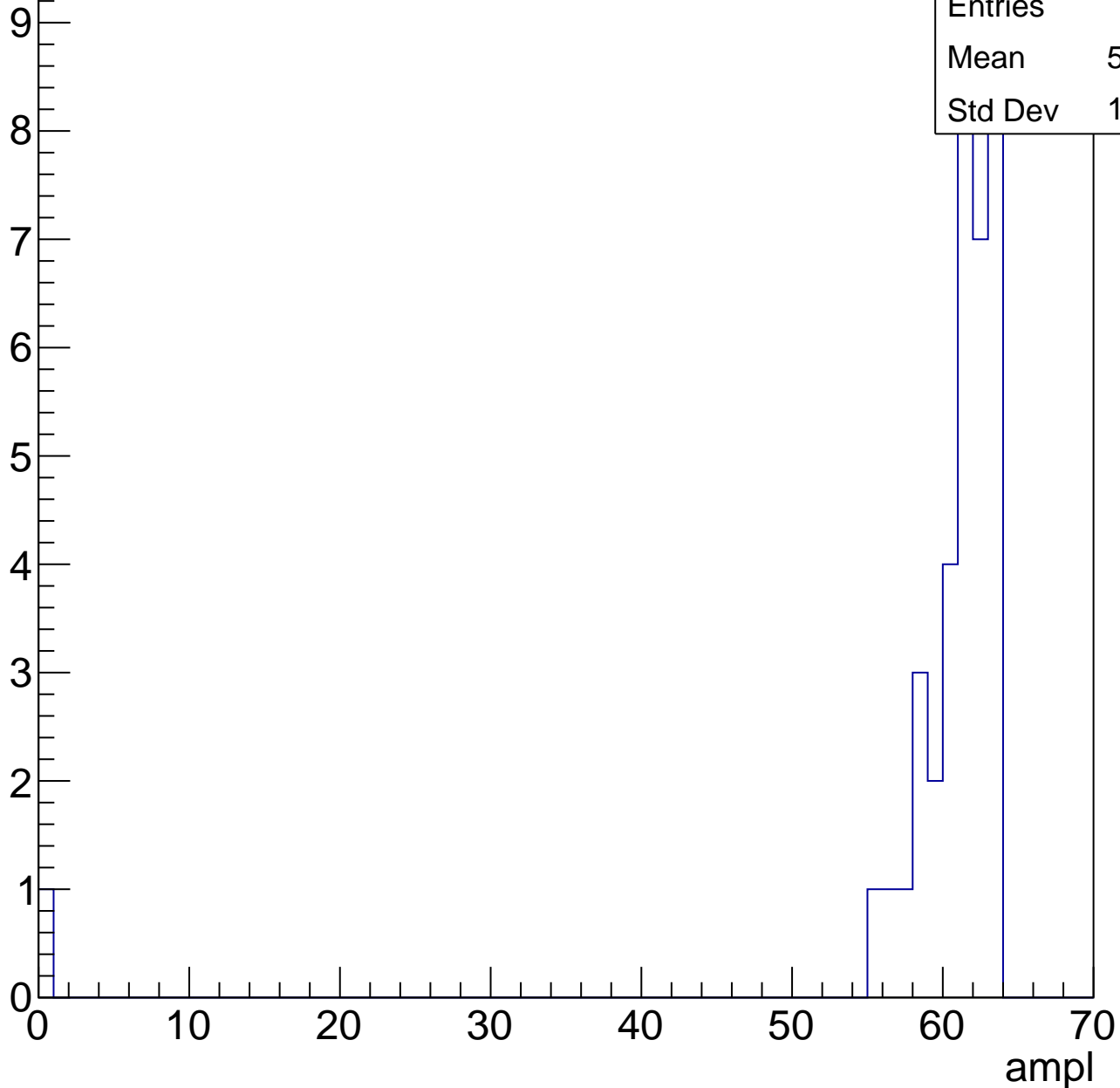
Entries	52
Mean	56.92
Std Dev	2.695



B1L100S, U8-ch71, adc5

calib_packv5_042523_0143.root, FC#4, port A2

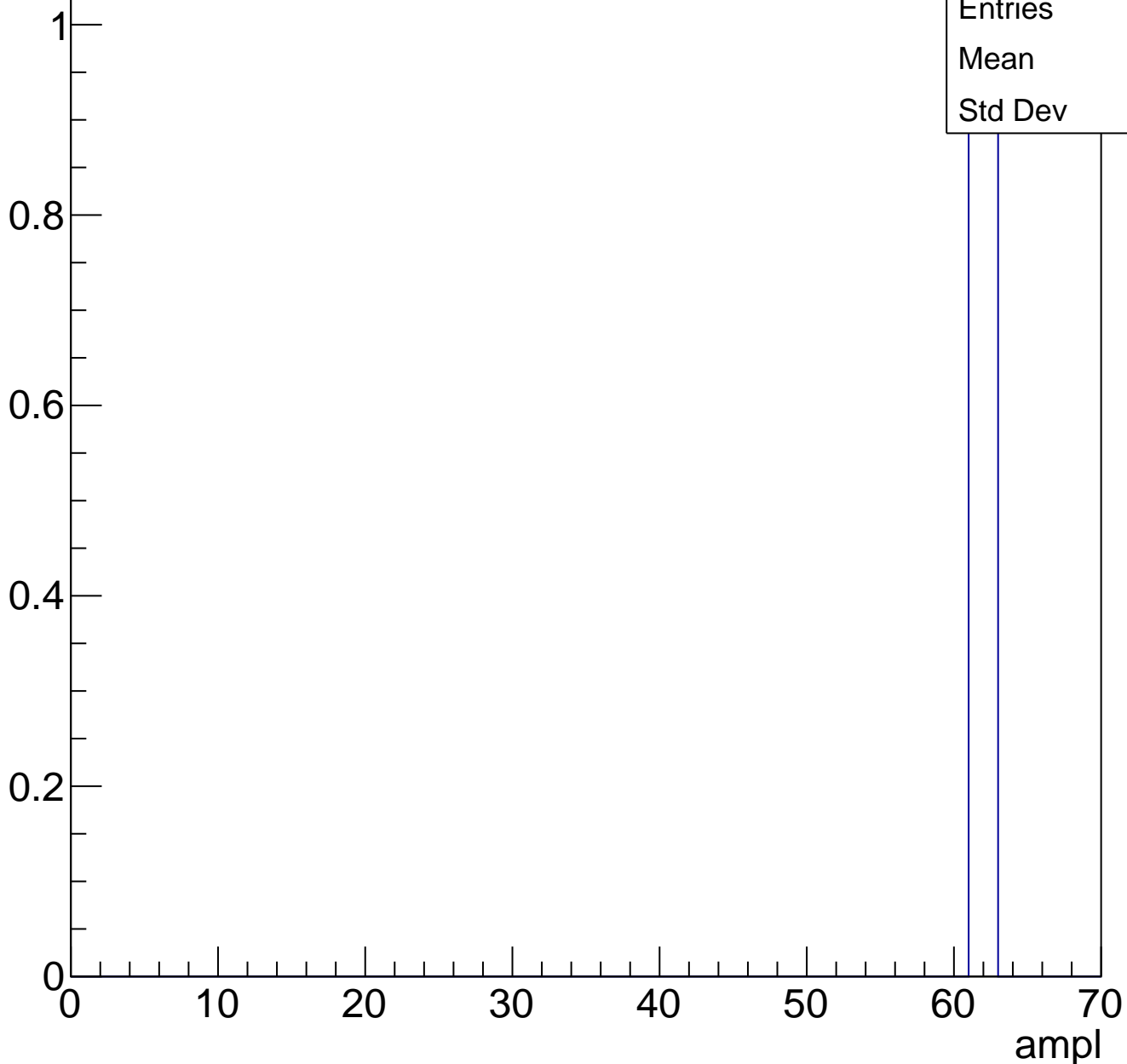
Entry



B1L100S, U8-ch71, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch71, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch72, adc0

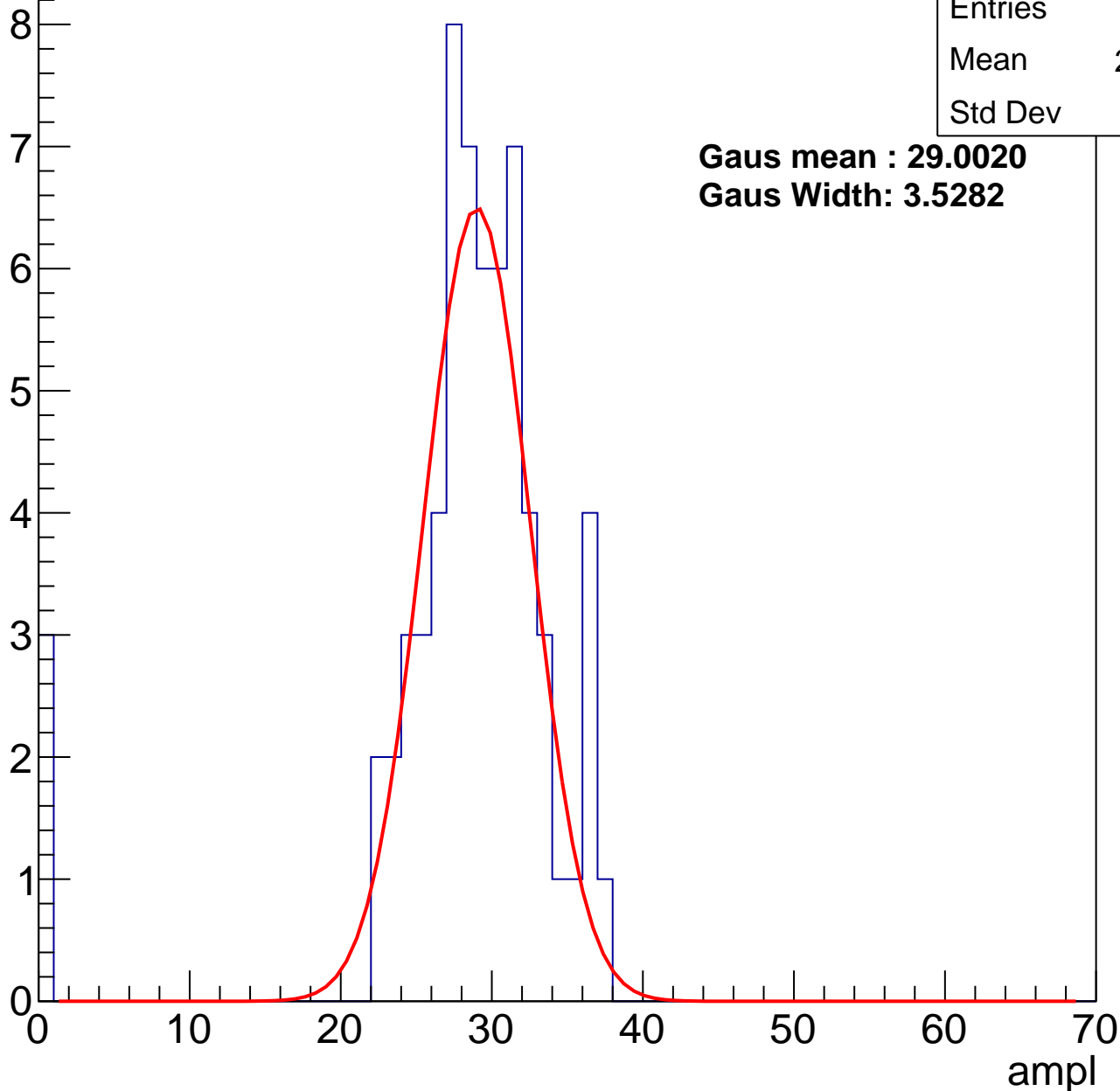
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	65
Mean	27.71
Std Dev	7.04

Gaus mean : 29.0020

Gaus Width: 3.5282



B1L100S, U8-ch72, adc1

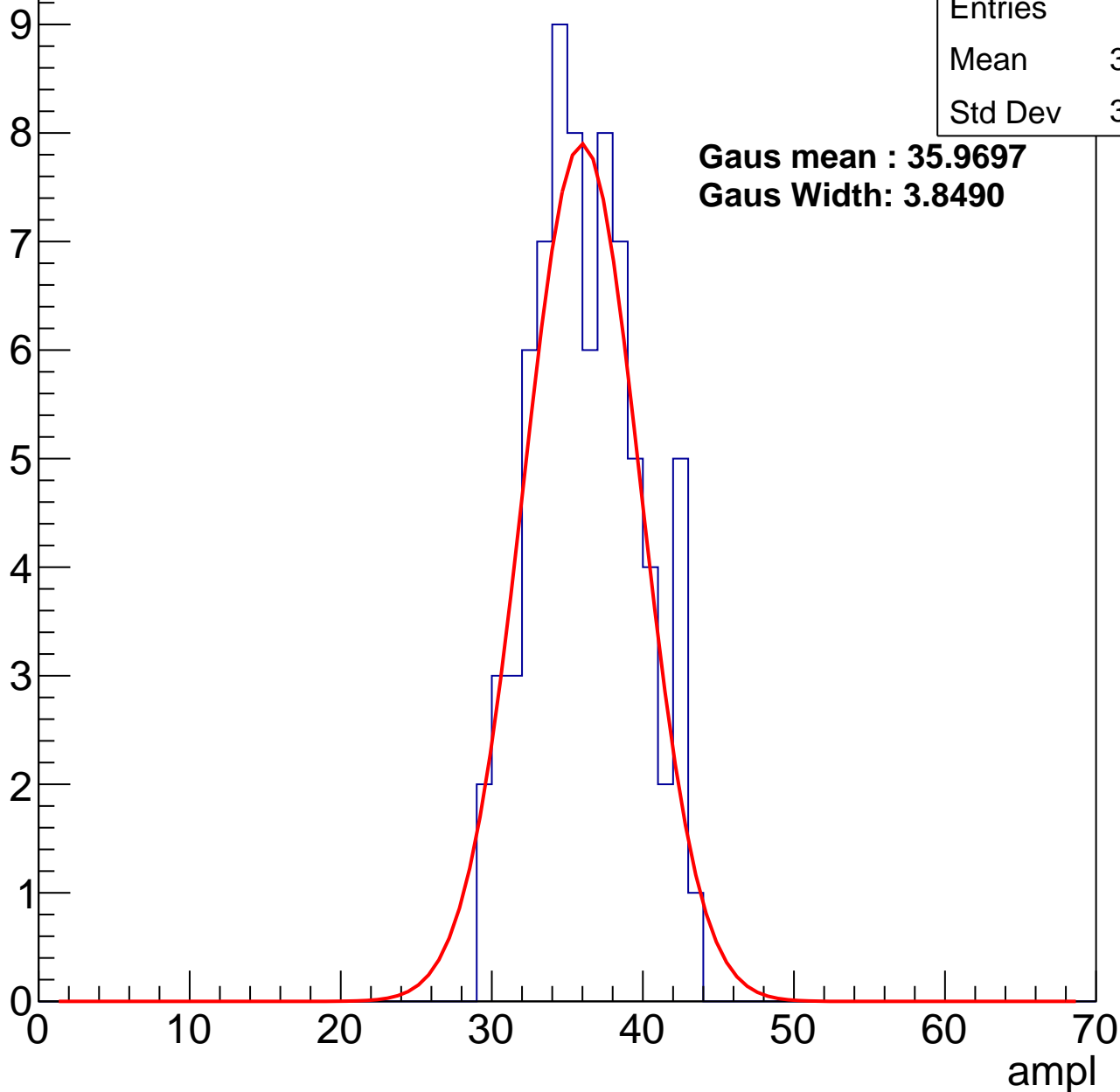
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	76
Mean	35.76
Std Dev	3.448

Gaus mean : 35.9697

Gaus Width: 3.8490



B1L100S, U8-ch72, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	60
Mean	42.78
Std Dev	3.184

Gaus mean : 43.3135

Gaus Width: 3.8595

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

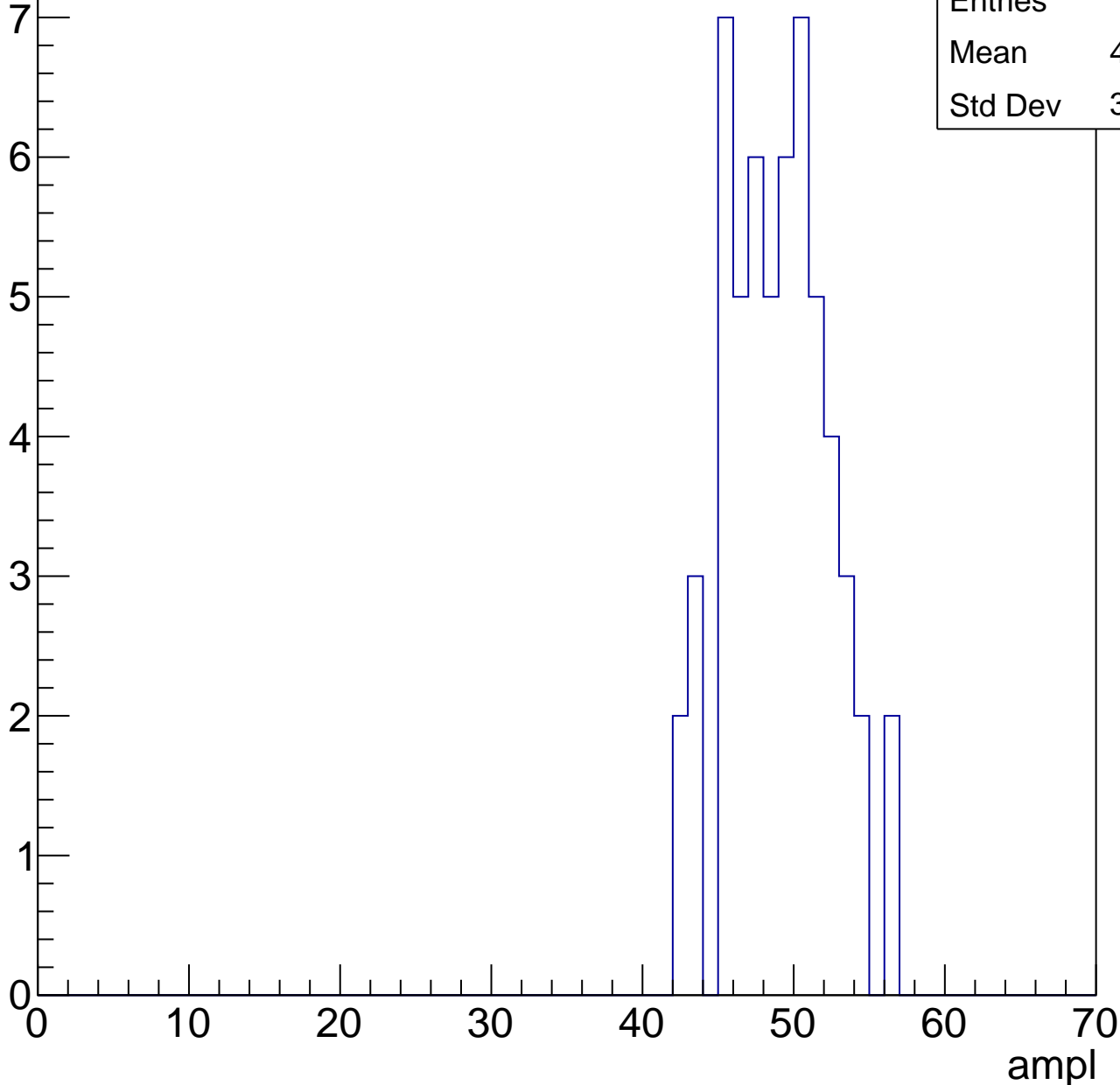


B1L100S, U8-ch72, adc3

calib_packv5_042523_0143.root, FC#4, port A2

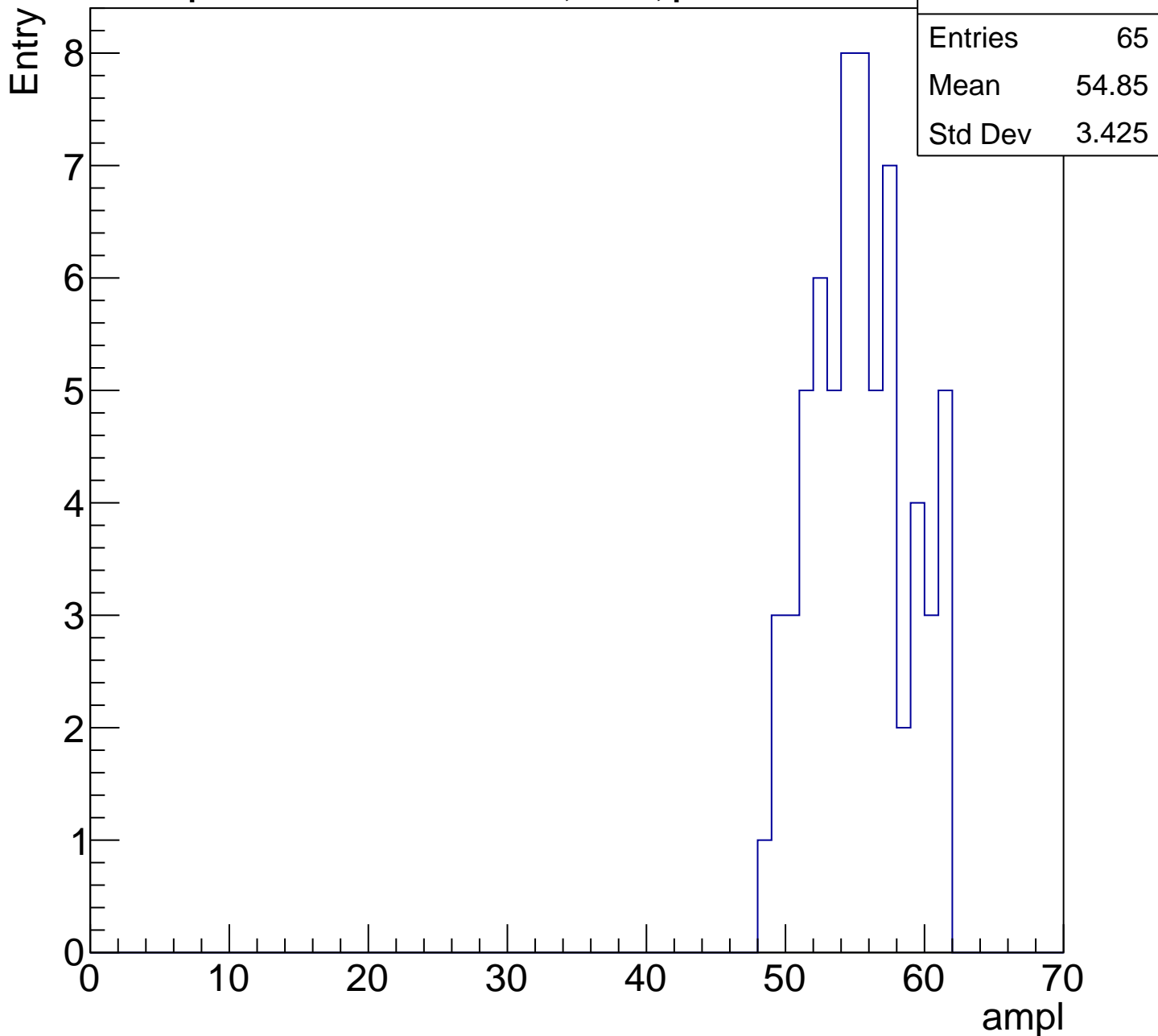
Entry

Entries	57
Mean	48.53
Std Dev	3.346



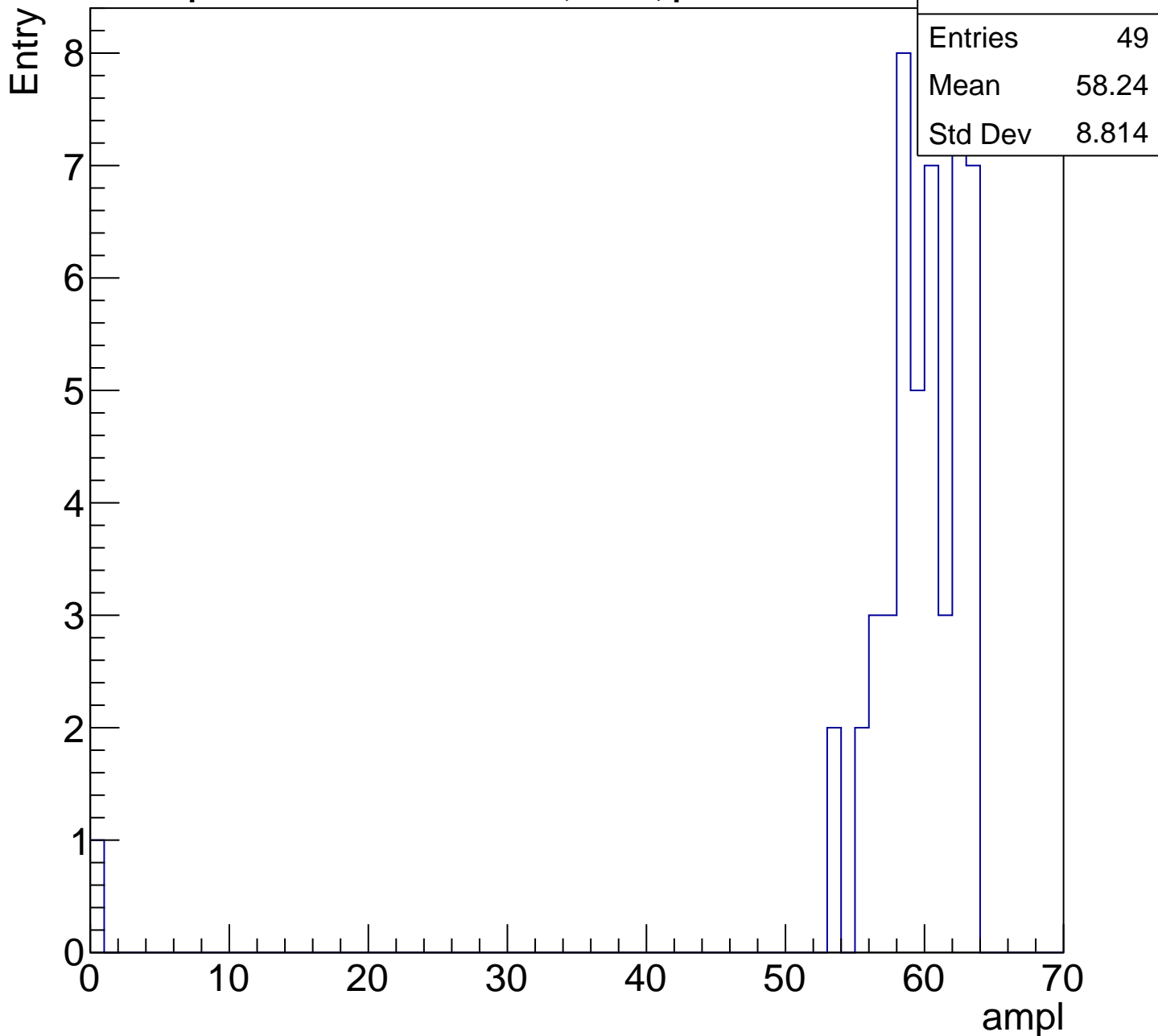
B1L100S, U8-ch72, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch72, adc5

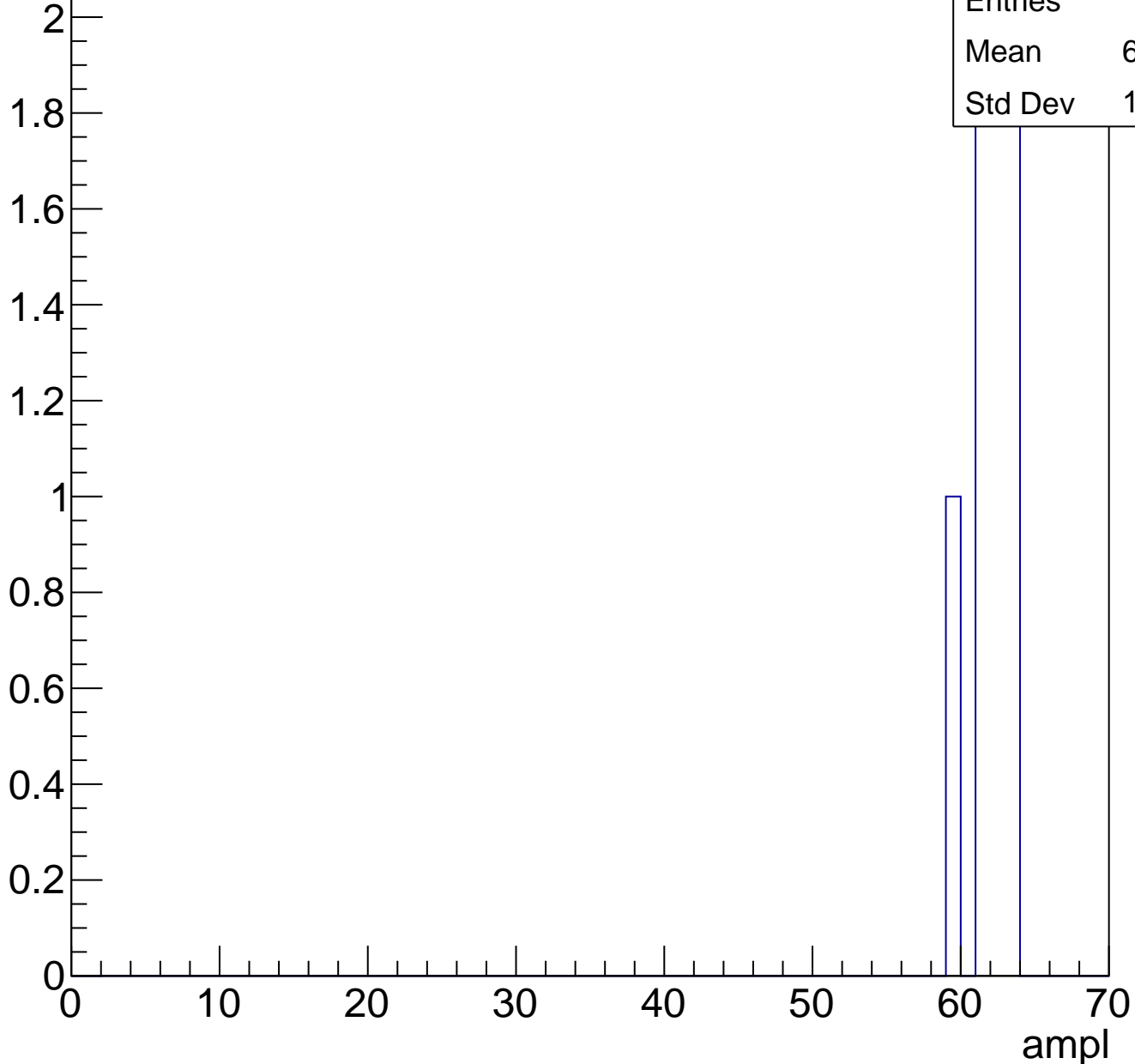
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch72, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch72, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch73, adc0

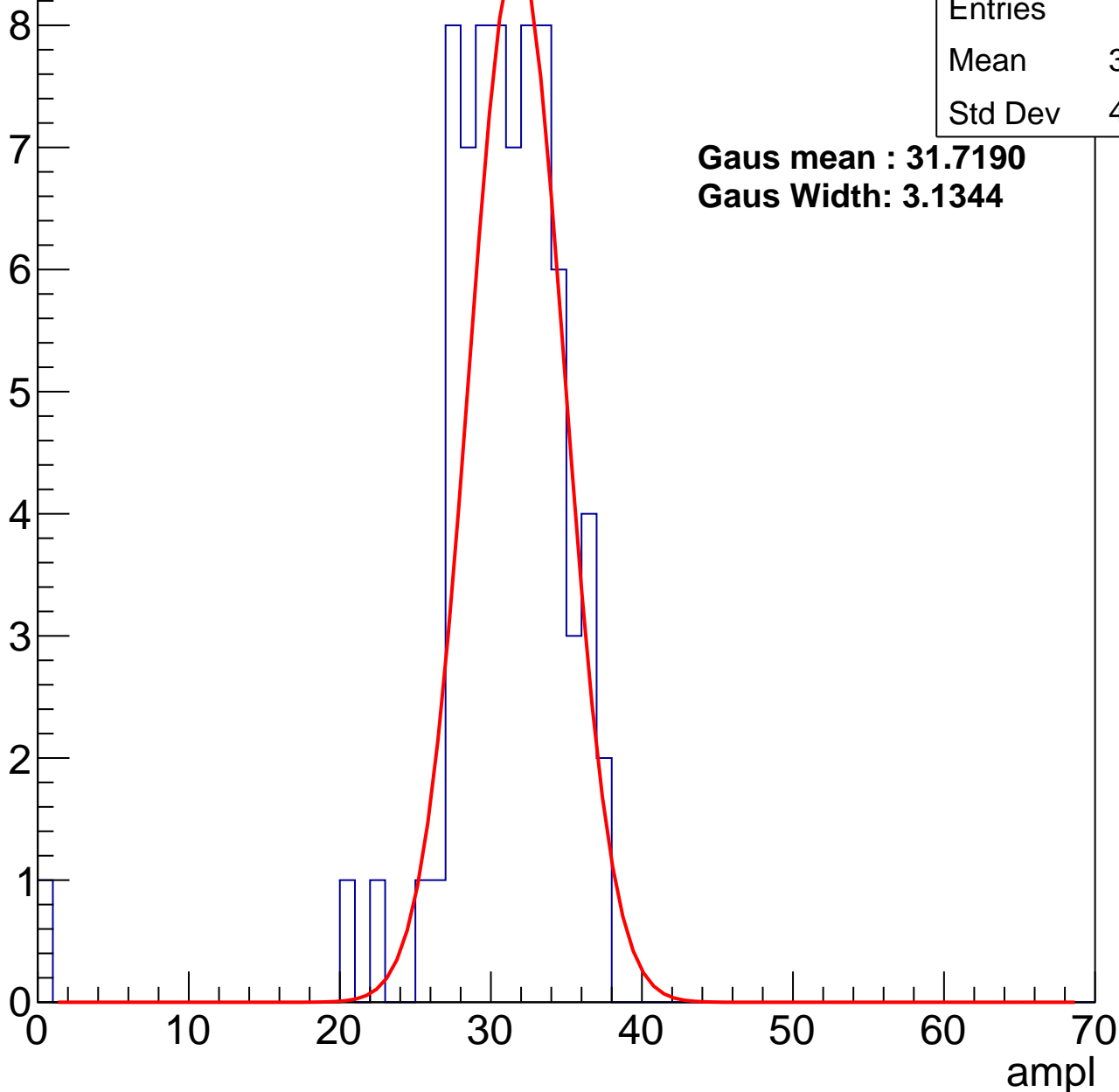
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	74
Mean	30.28
Std Dev	4.837

Gaus mean : 31.7190

Gaus Width: 3.1344



B1L100S, U8-ch73, adc1

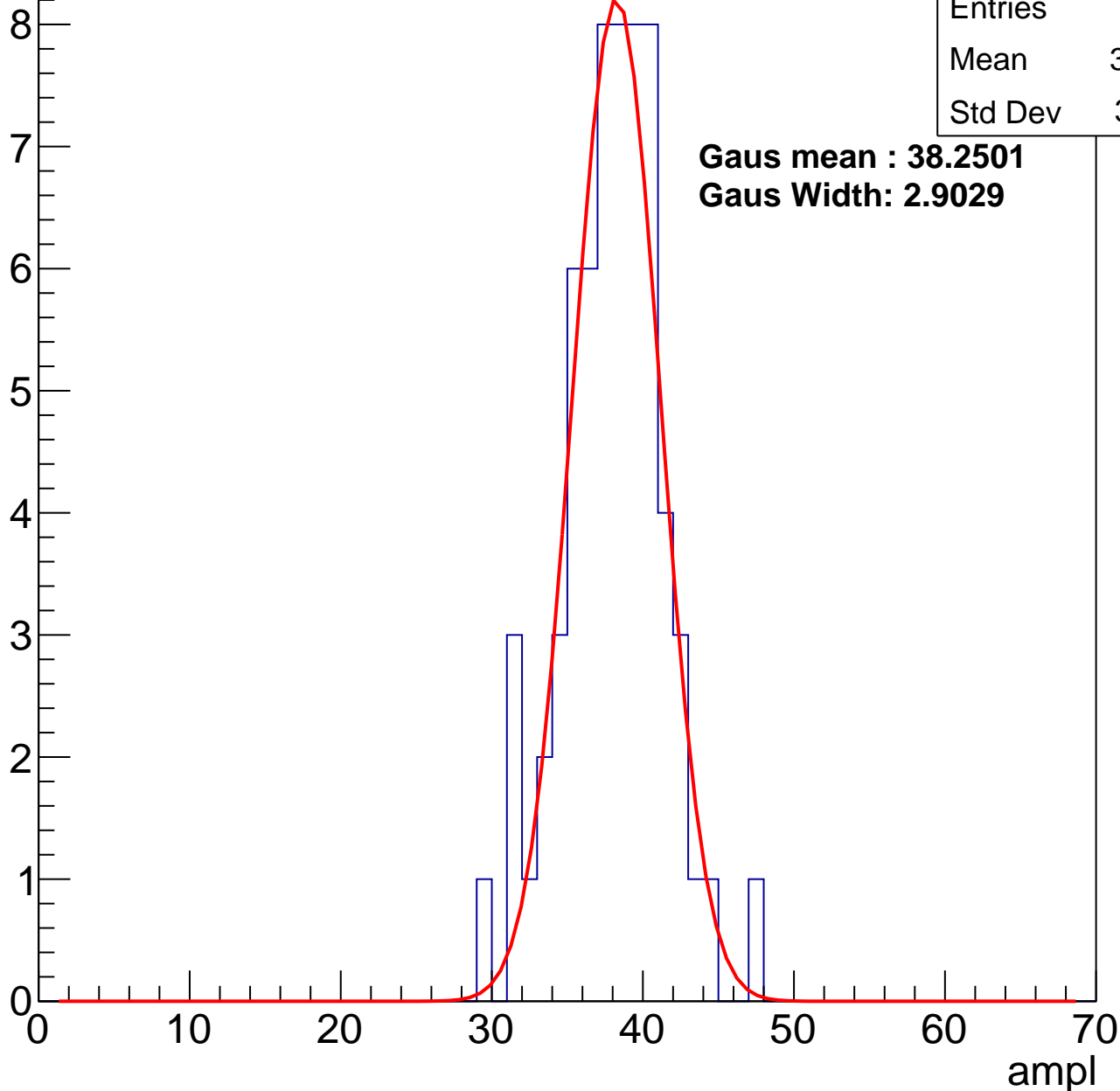
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	64
Mean	37.56
Std Dev	3.311

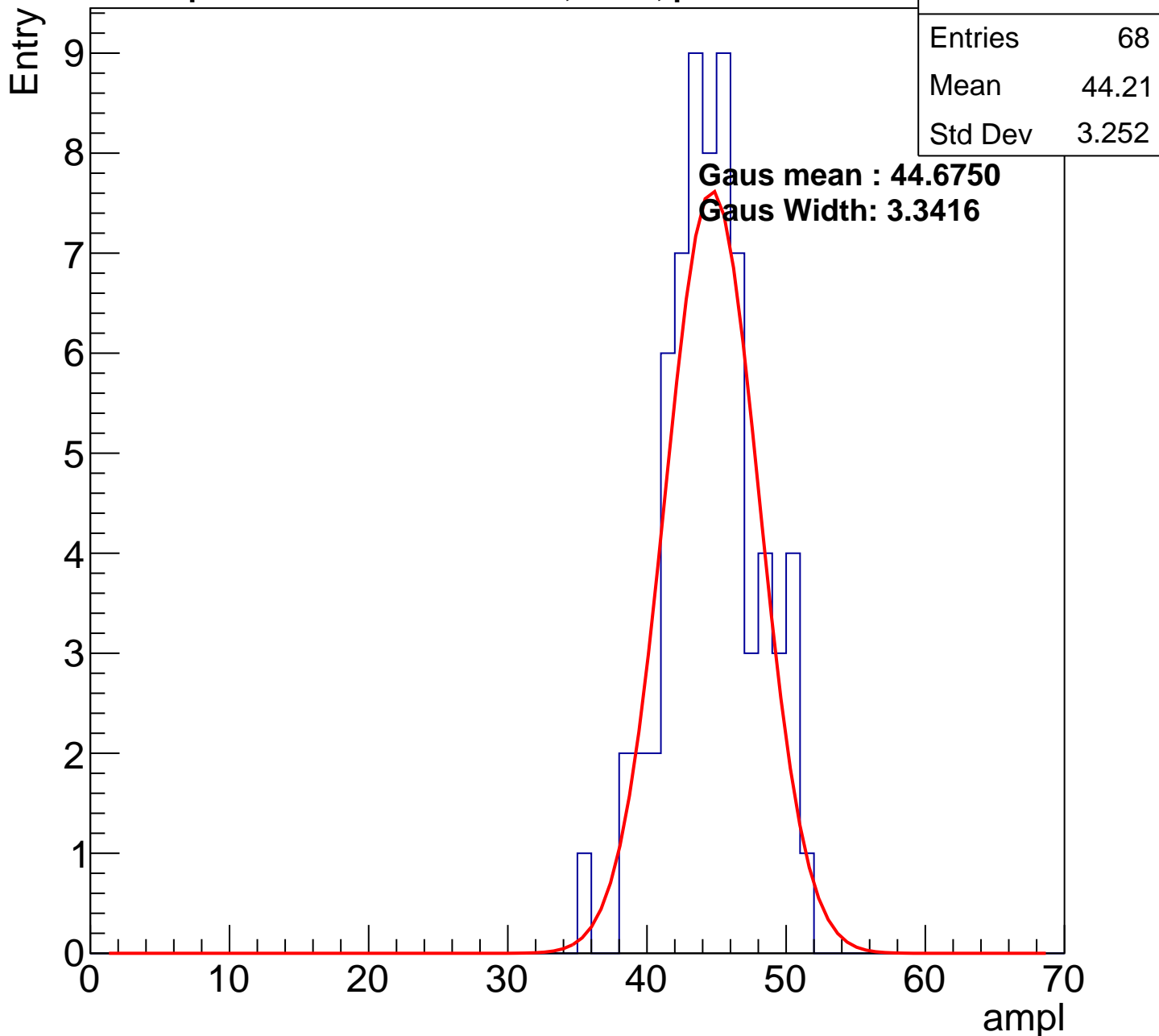
Gaus mean : 38.2501

Gaus Width: 2.9029



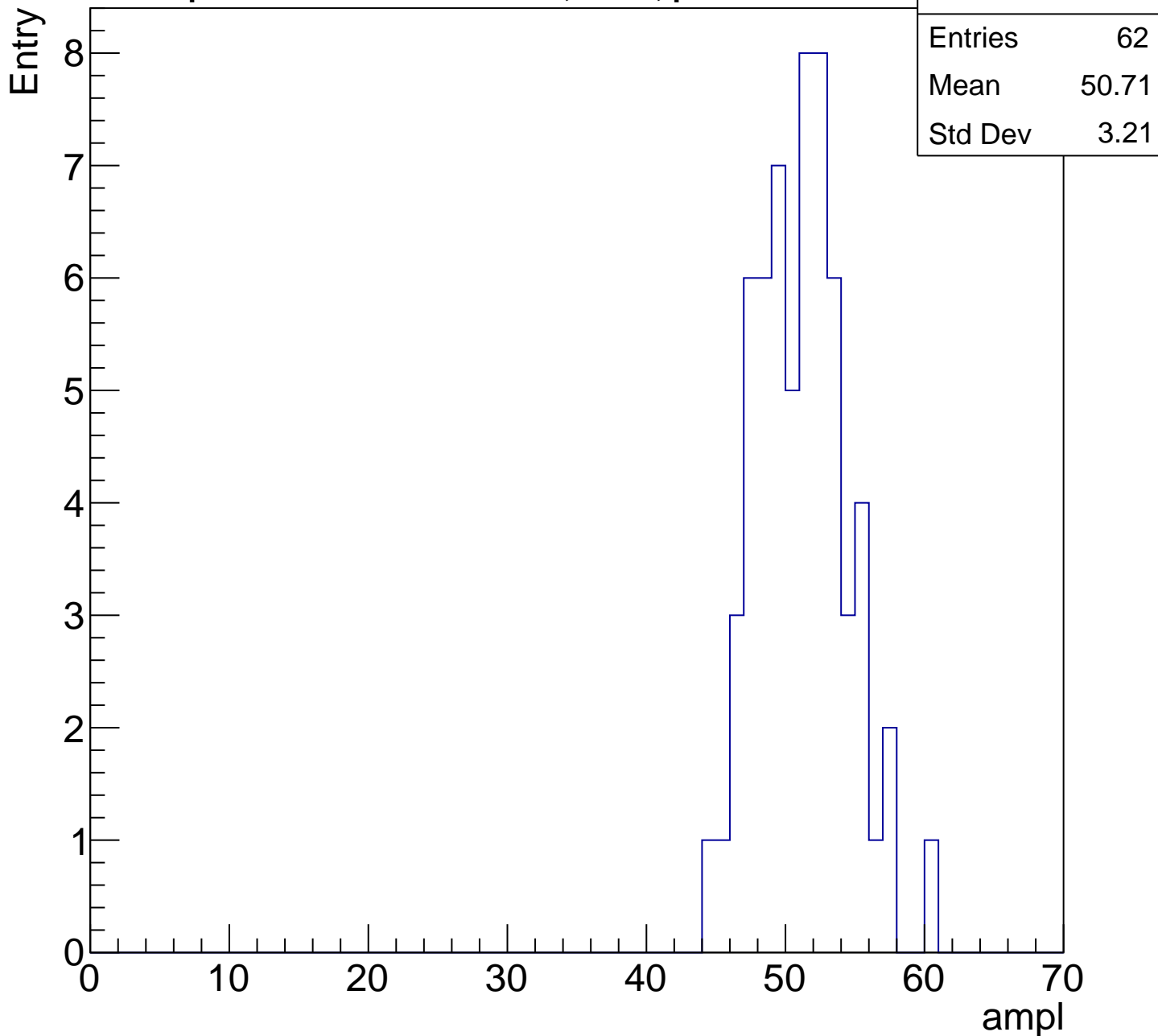
B1L100S, U8-ch73, adc2

calib_packv5_042523_0143.root, FC#4, port A2



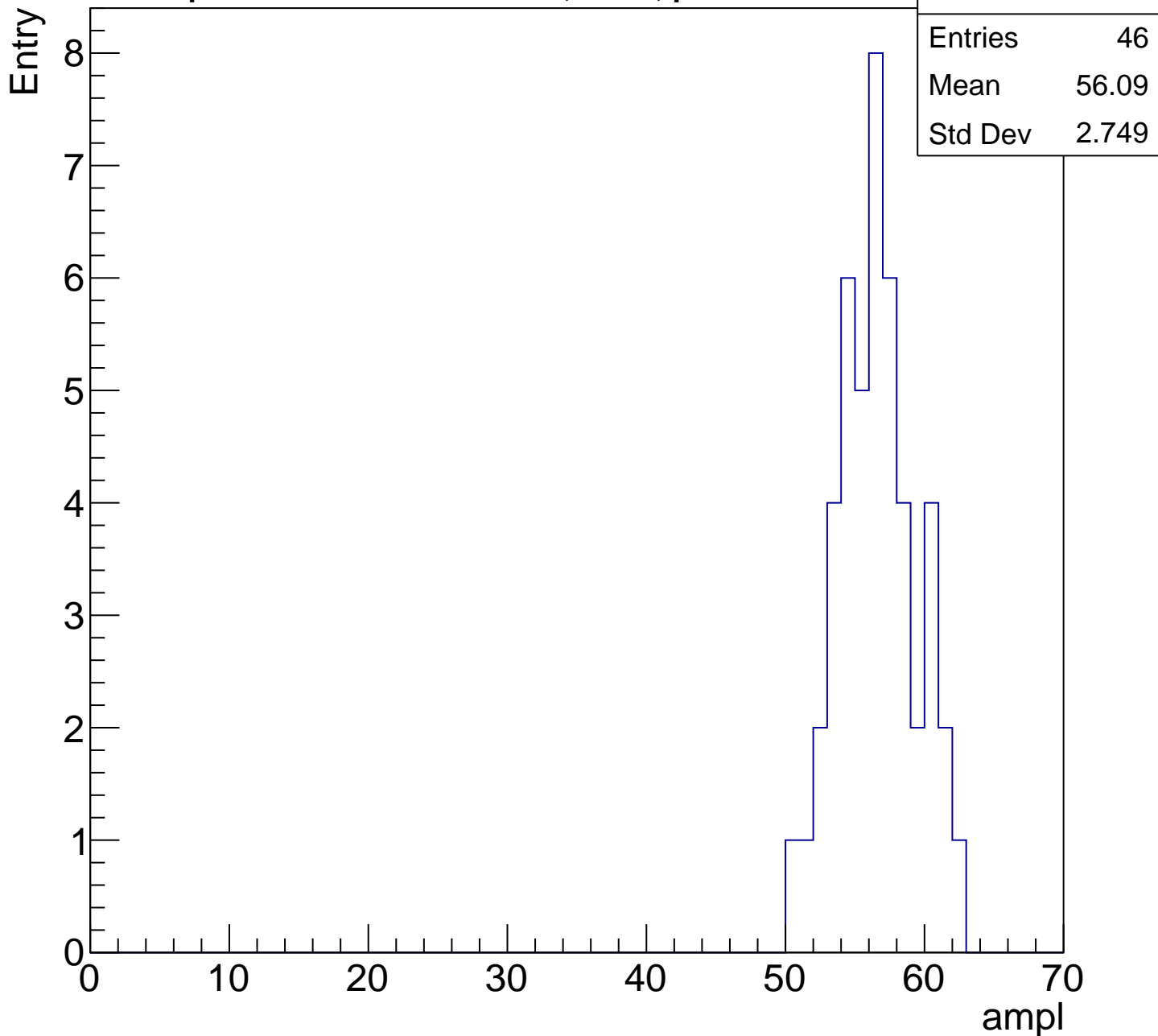
B1L100S, U8-ch73, adc3

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch73, adc4

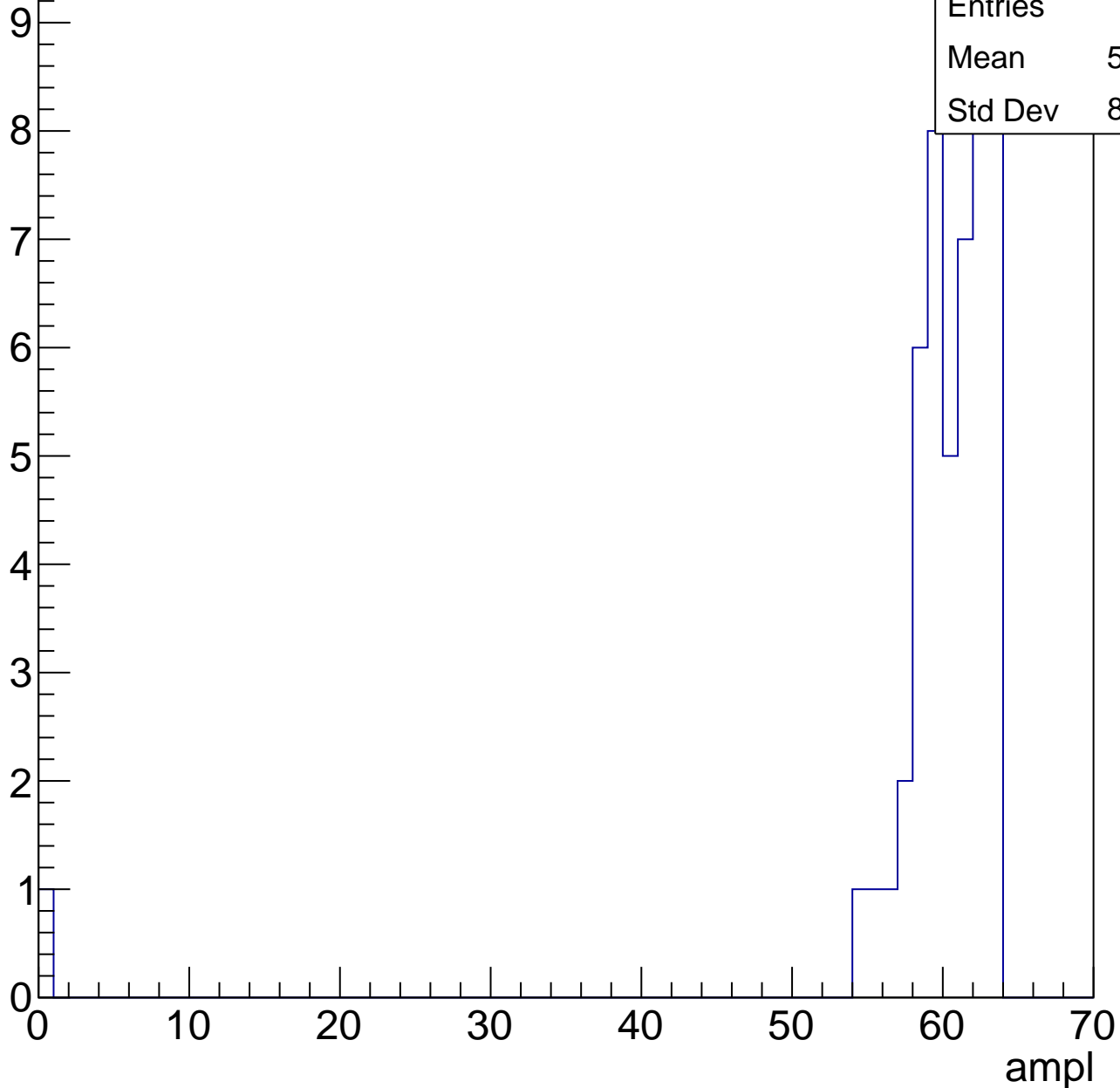
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch73, adc5

calib_packv5_042523_0143.root, FC#4, port A2

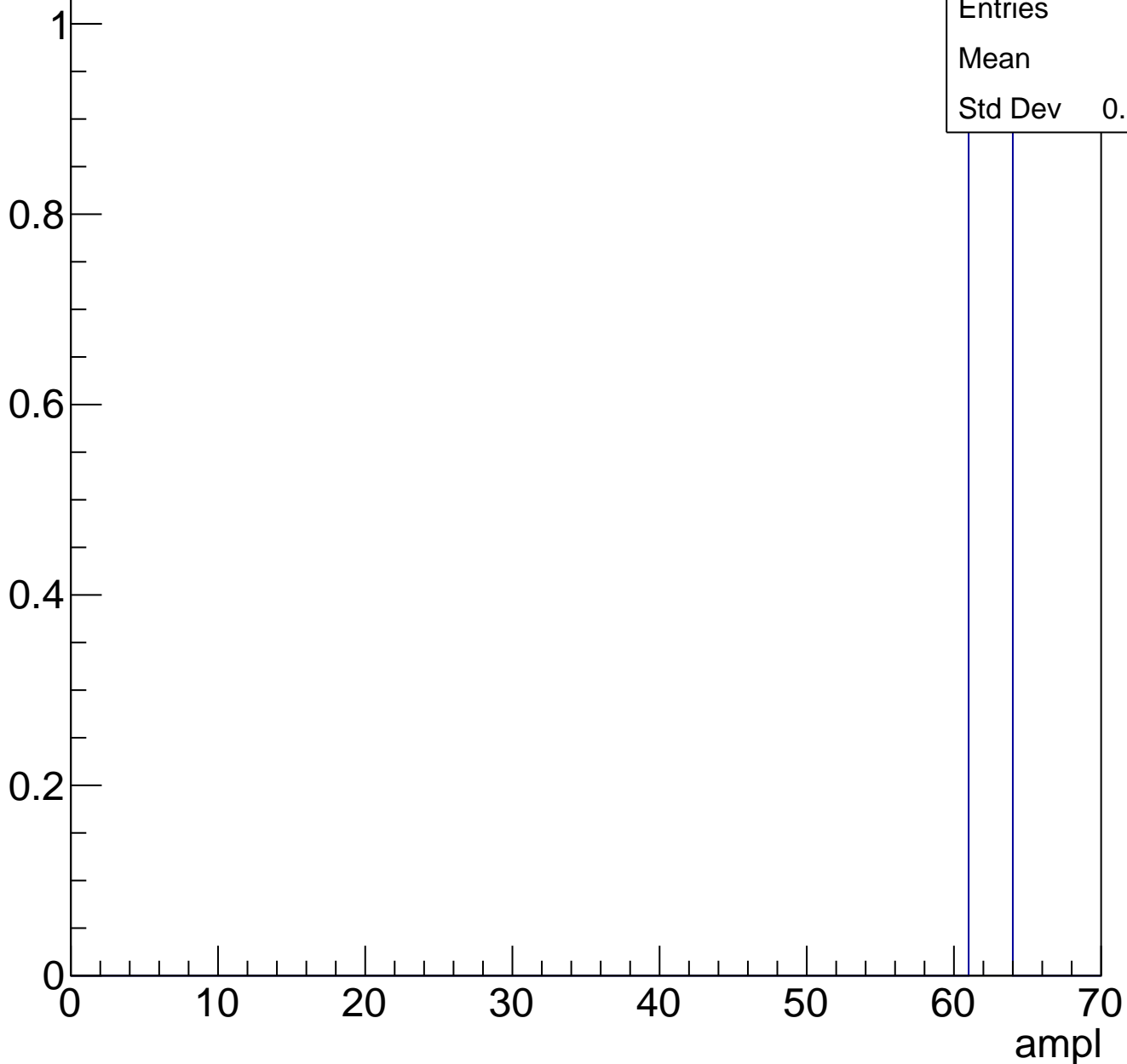
Entry



B1L100S, U8-ch73, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch73, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch74, adc0

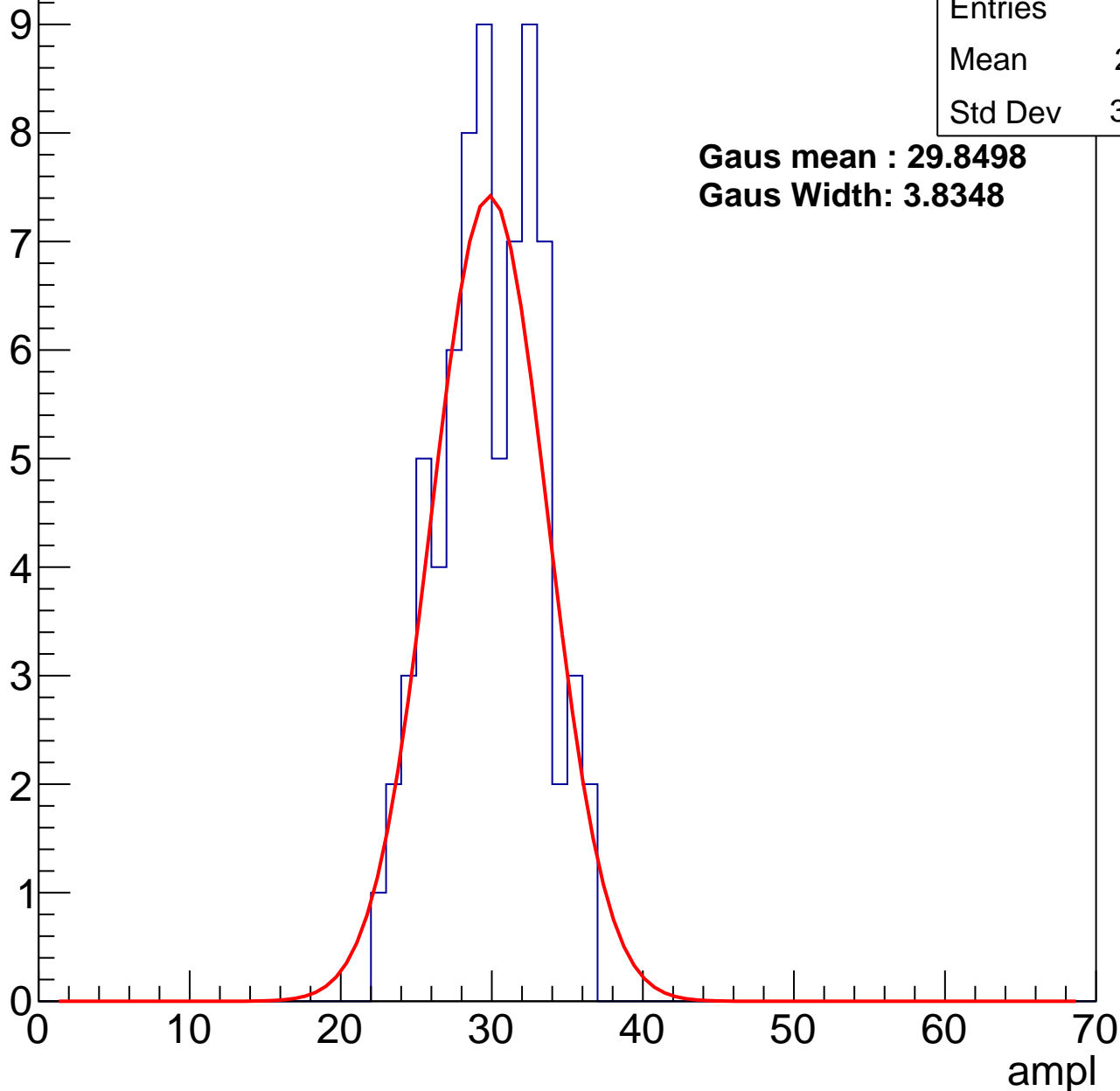
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	73
Mean	29.41
Std Dev	3.339

Gaus mean : 29.8498

Gaus Width: 3.8348



B1L100S, U8-ch74, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	78
Mean	36.86
Std Dev	3.605

Gaus mean : 37.9414

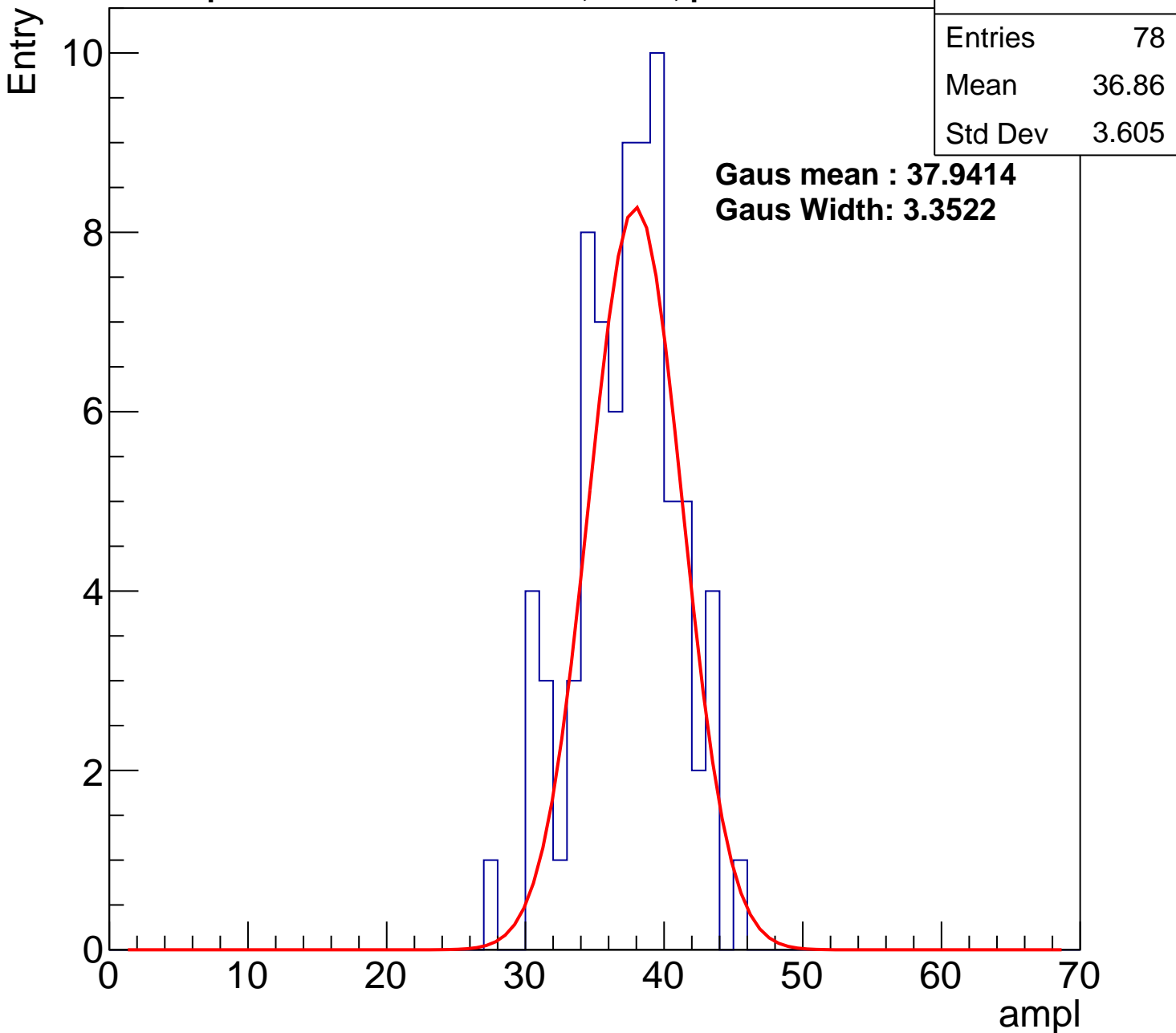
Gaus Width: 3.3522

Entry

10
8
6
4
2
0

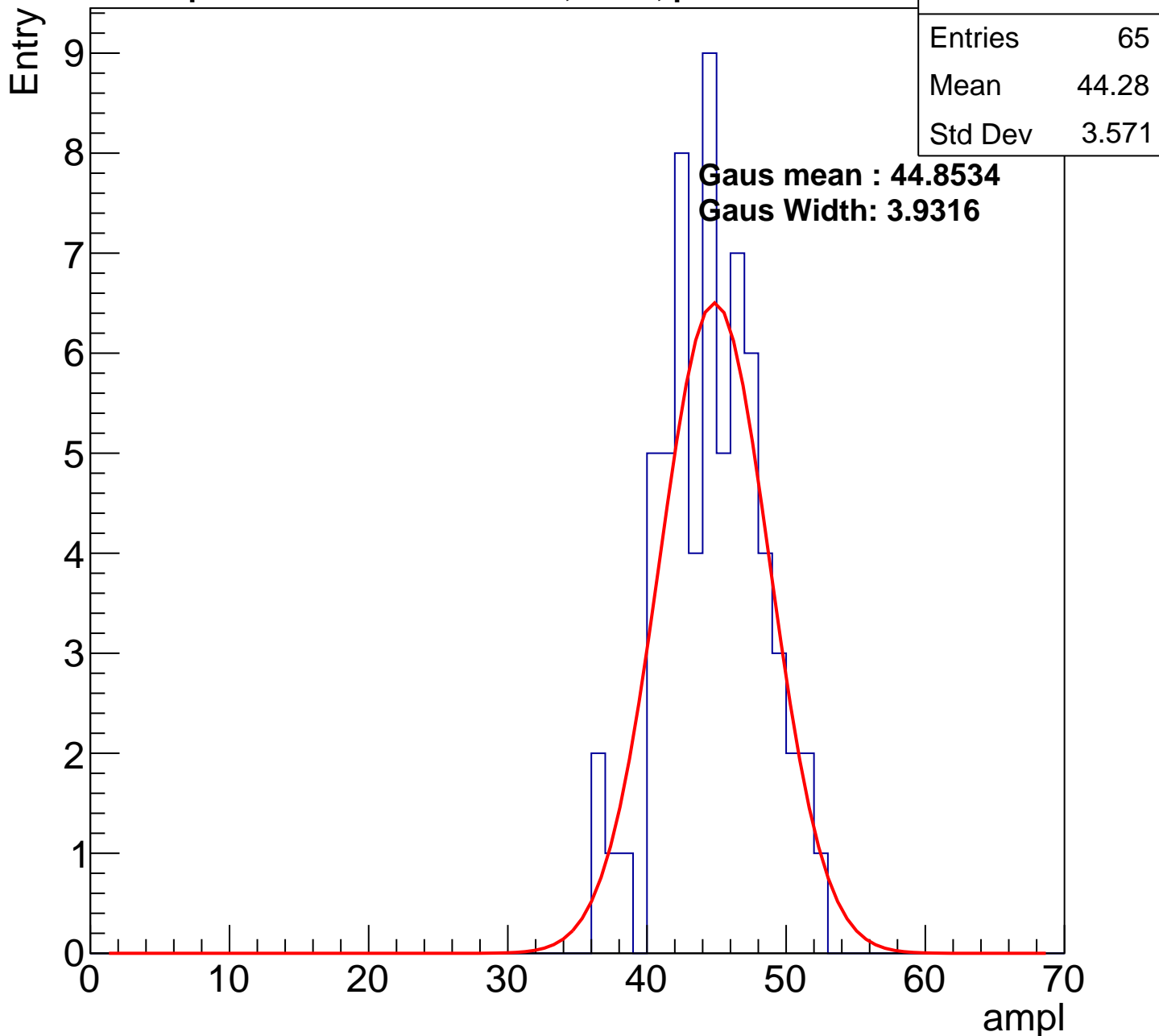
0 10 20 30 40 50 60 70

ampl



B1L100S, U8-ch74, adc2

calib_packv5_042523_0143.root, FC#4, port A2

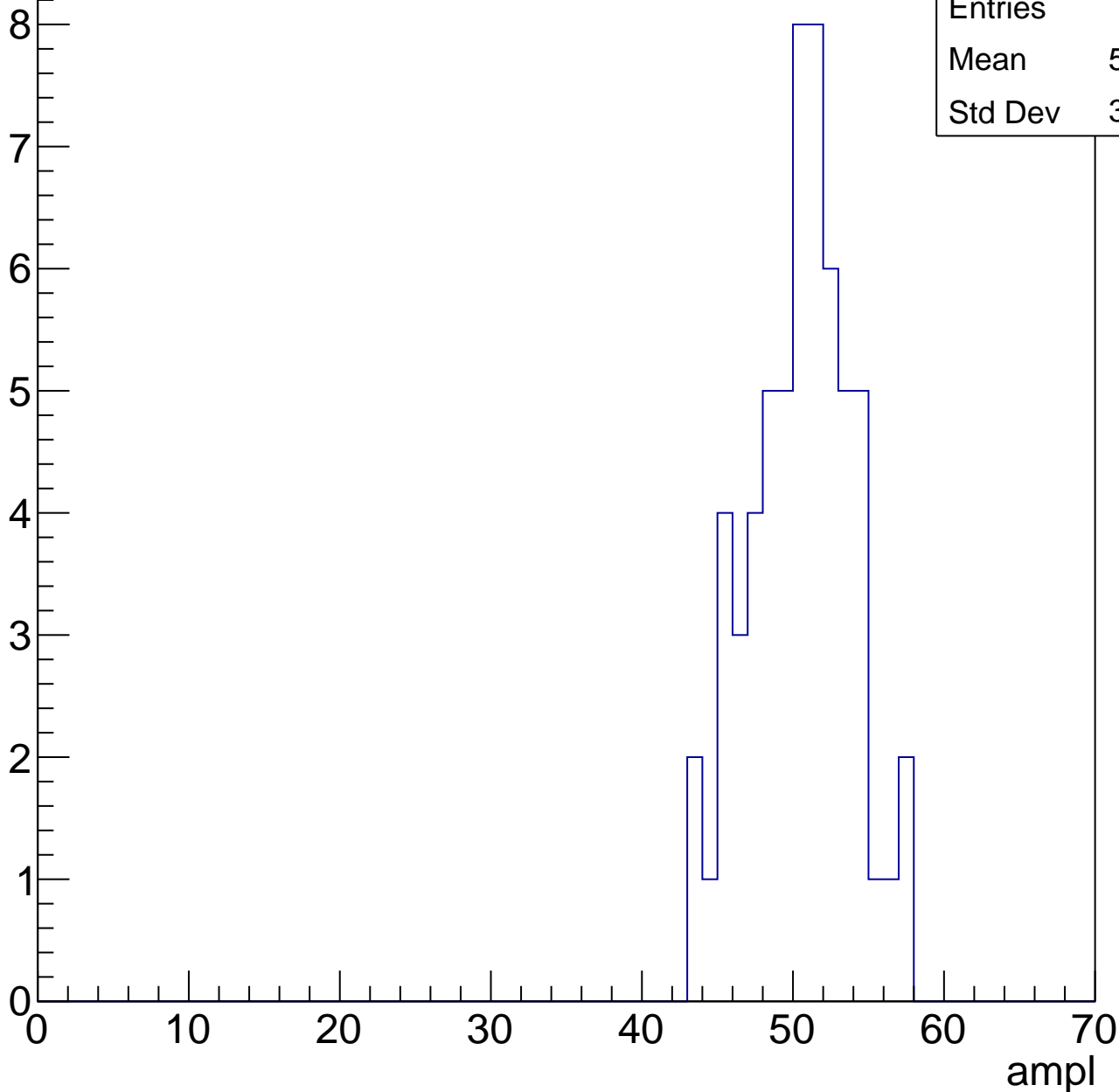


B1L100S, U8-ch74, adc3

calib_packv5_042523_0143.root, FC#4, port A2

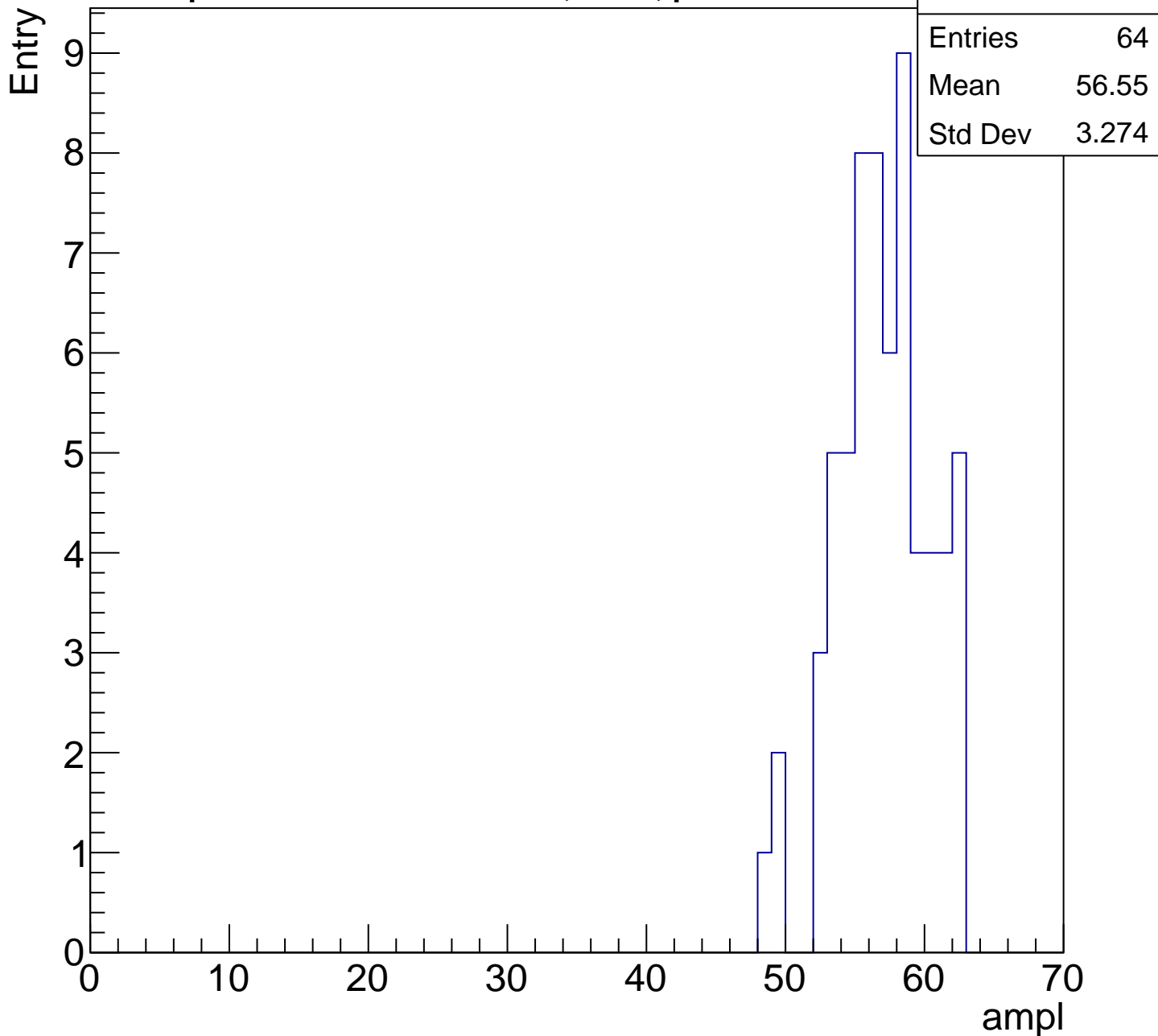
Entry

Entries	60
Mean	50.02
Std Dev	3.314



B1L100S, U8-ch74, adc4

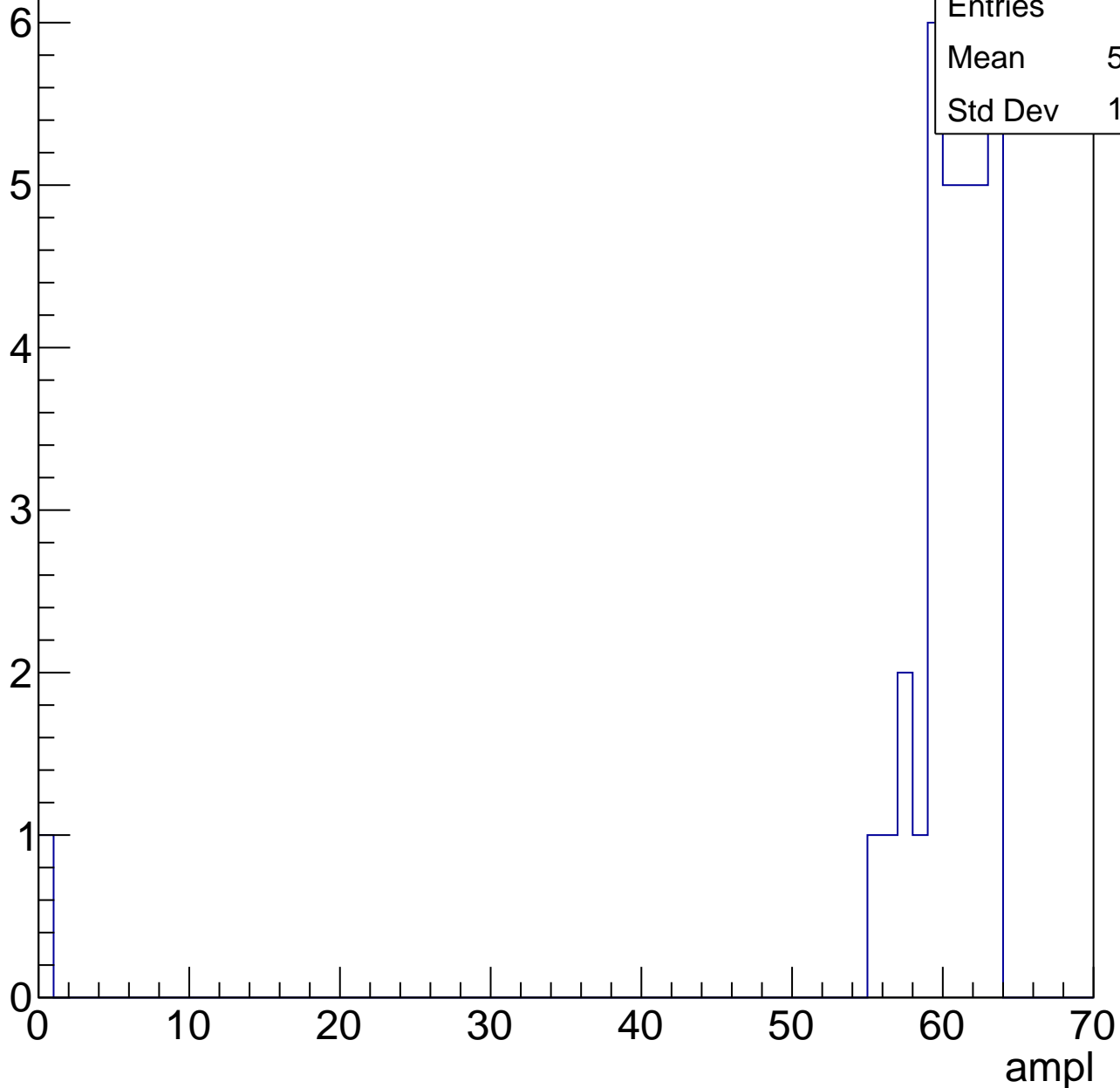
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch74, adc5

calib_packv5_042523_0143.root, FC#4, port A2

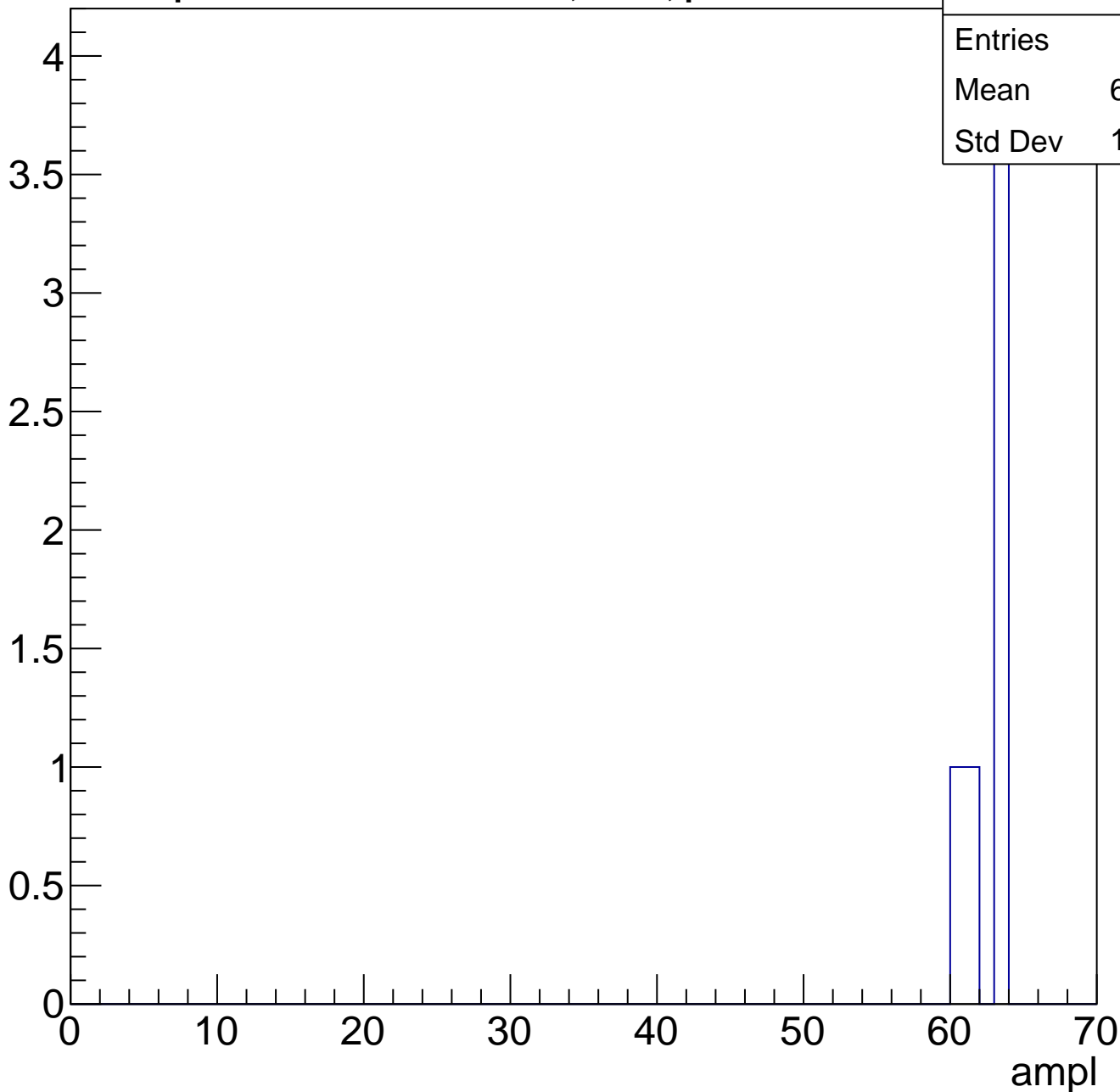
Entry



B1L100S, U8-ch74, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch74, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch75, adc0

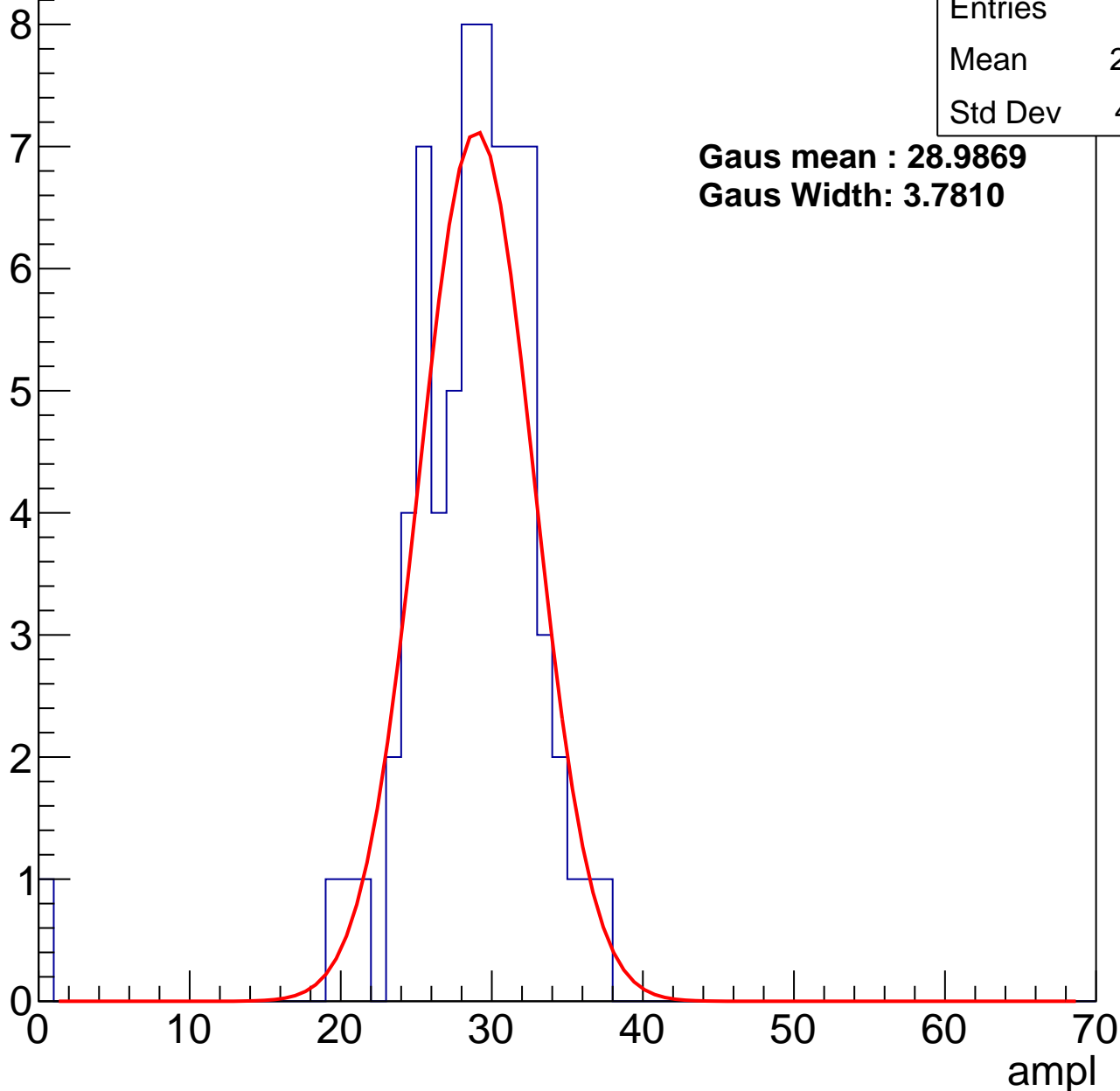
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	71
Mean	28.14
Std Dev	4.931

Gaus mean : 28.9869

Gaus Width: 3.7810



B1L100S, U8-ch75, adc1

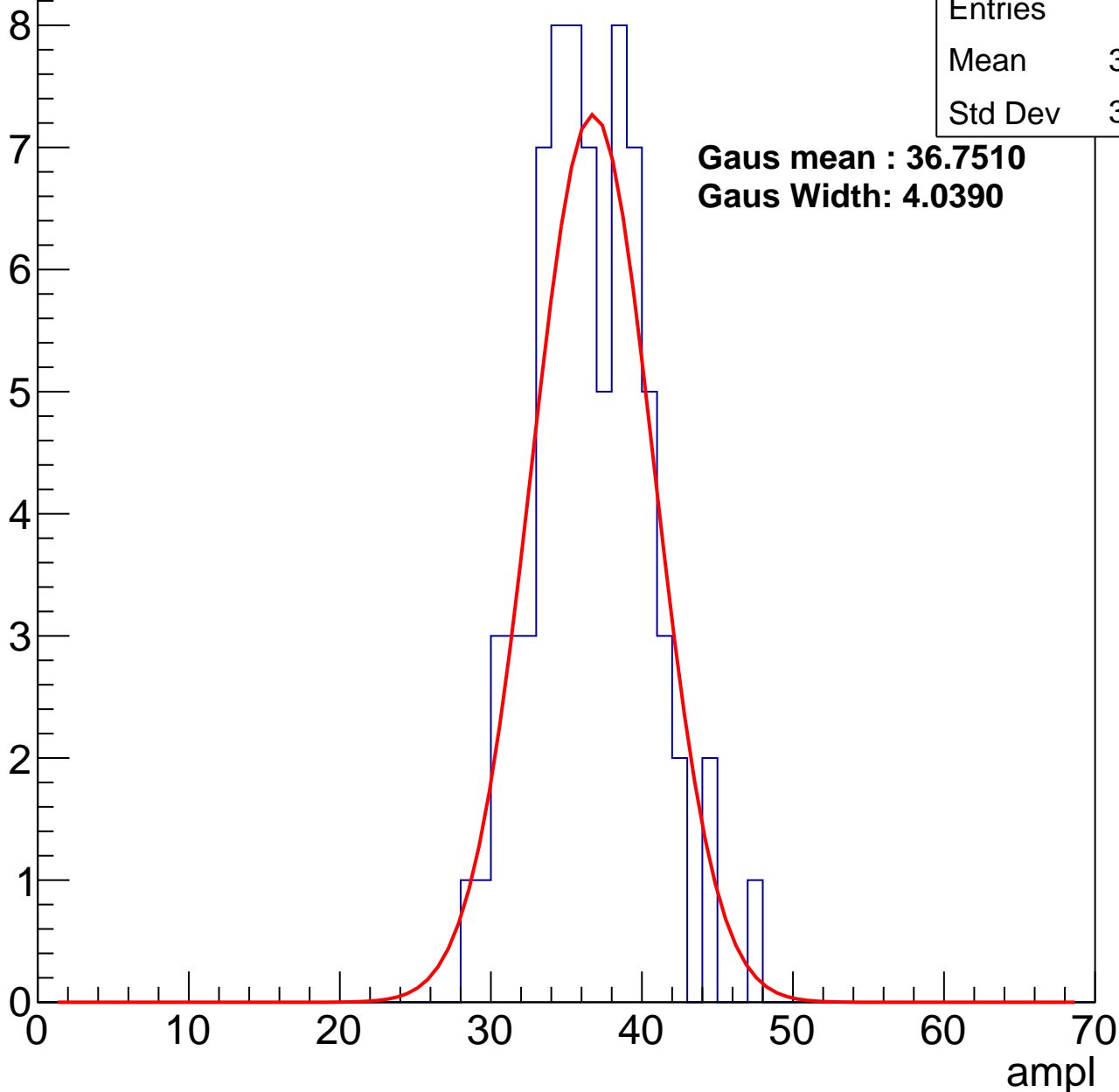
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	74
Mean	36.15
Std Dev	3.715

Gaus mean : 36.7510

Gaus Width: 4.0390



B1L100S, U8-ch75, adc2

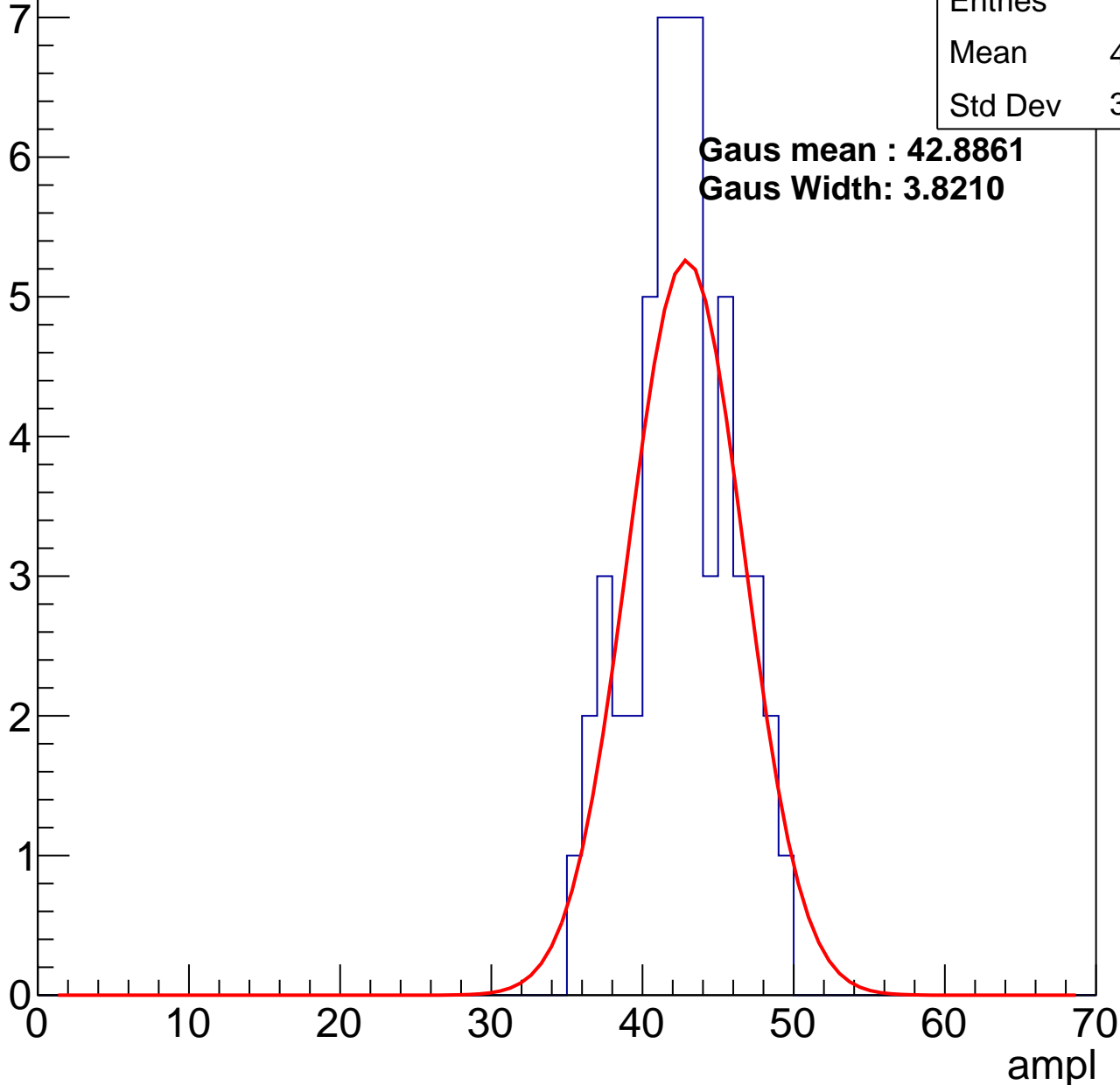
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	53
Mean	42.17
Std Dev	3.307

Gaus mean : 42.8861

Gaus Width: 3.8210

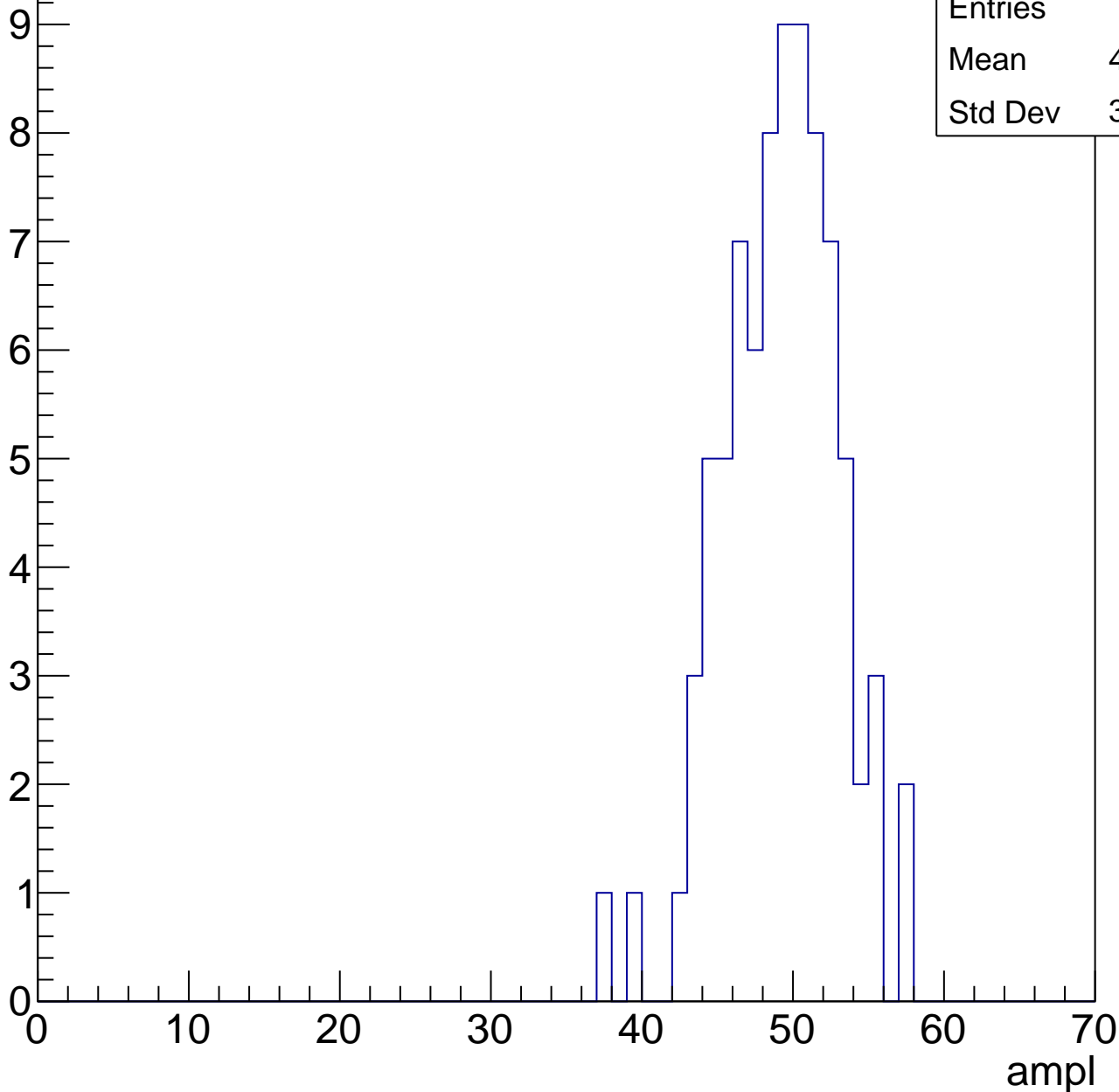


B1L100S, U8-ch75, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	82
Mean	48.72
Std Dev	3.769

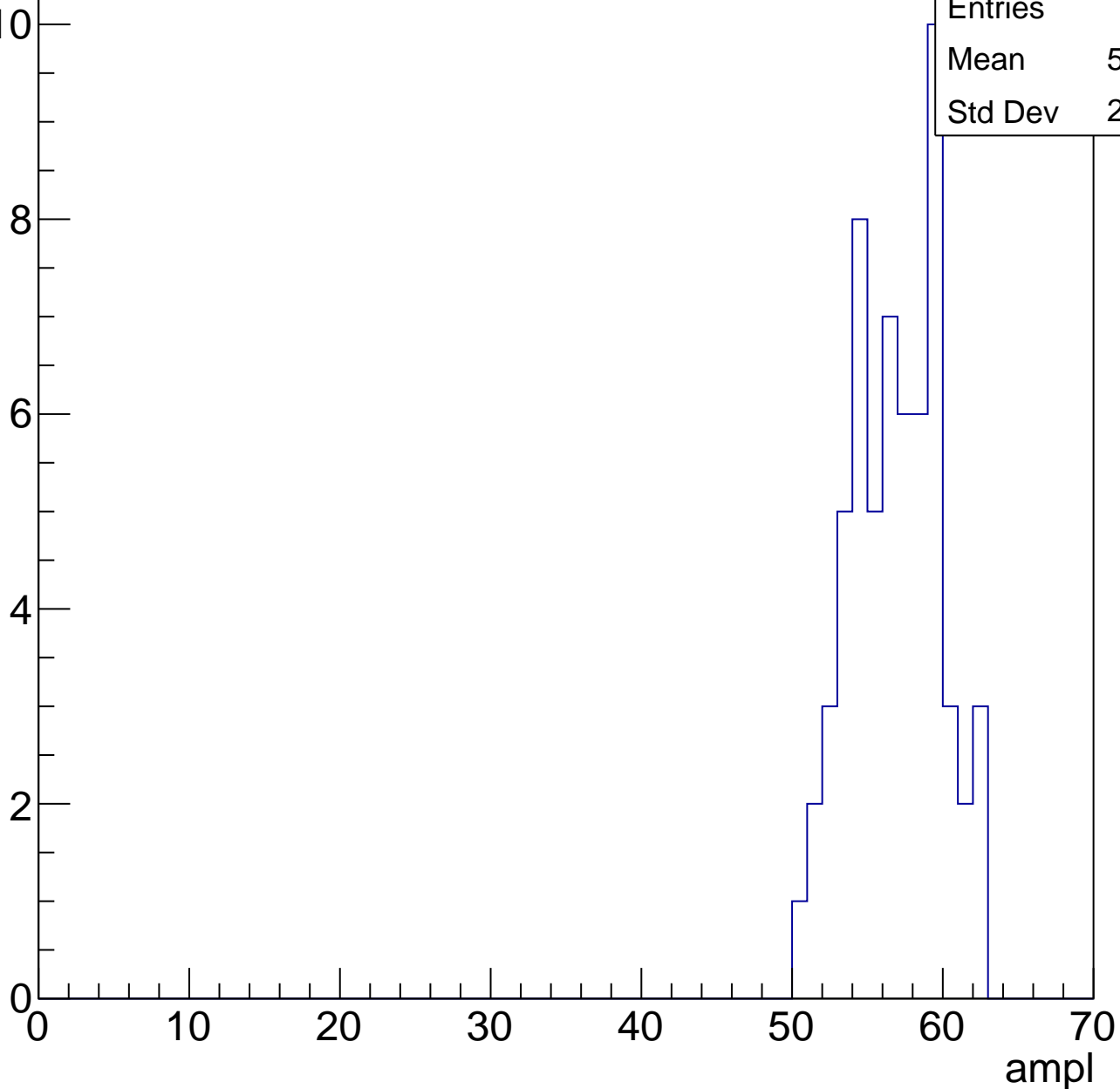


B1L100S, U8-ch75, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	61
Mean	56.39
Std Dev	2.955

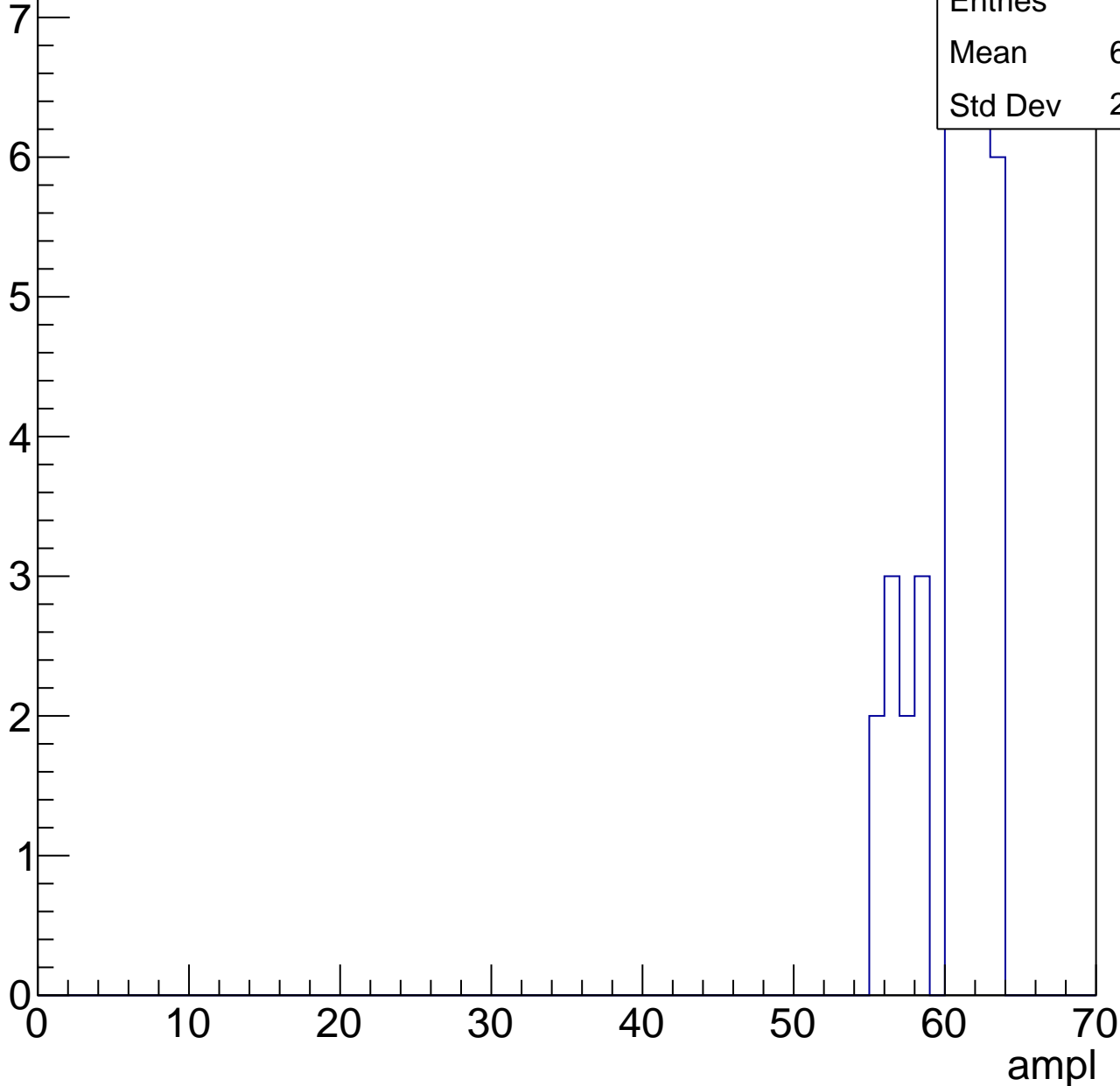


B1L100S, U8-ch75, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

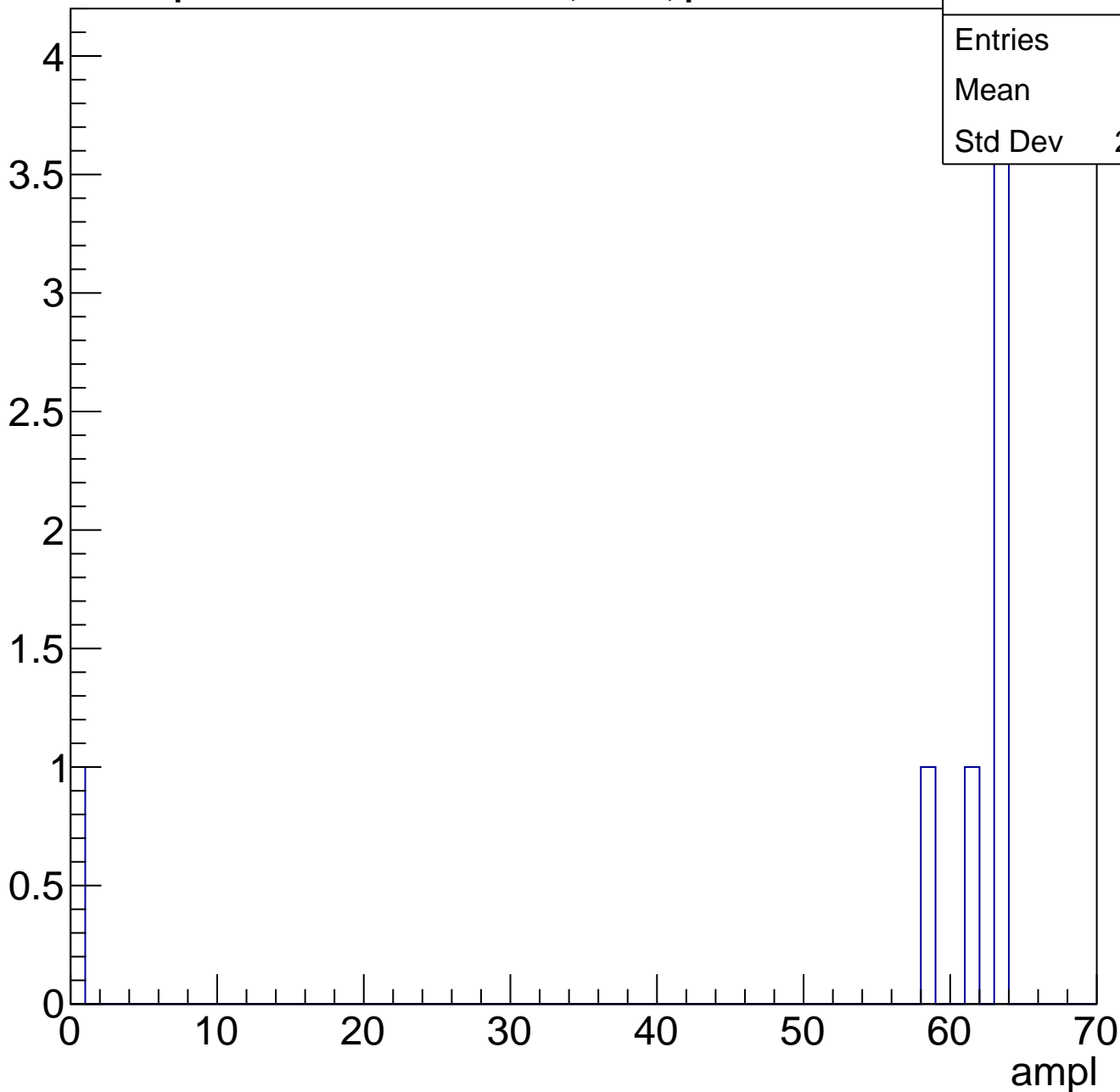
Entries	37
Mean	60.14
Std Dev	2.418



B1L100S, U8-ch75, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch75, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch76, adc0

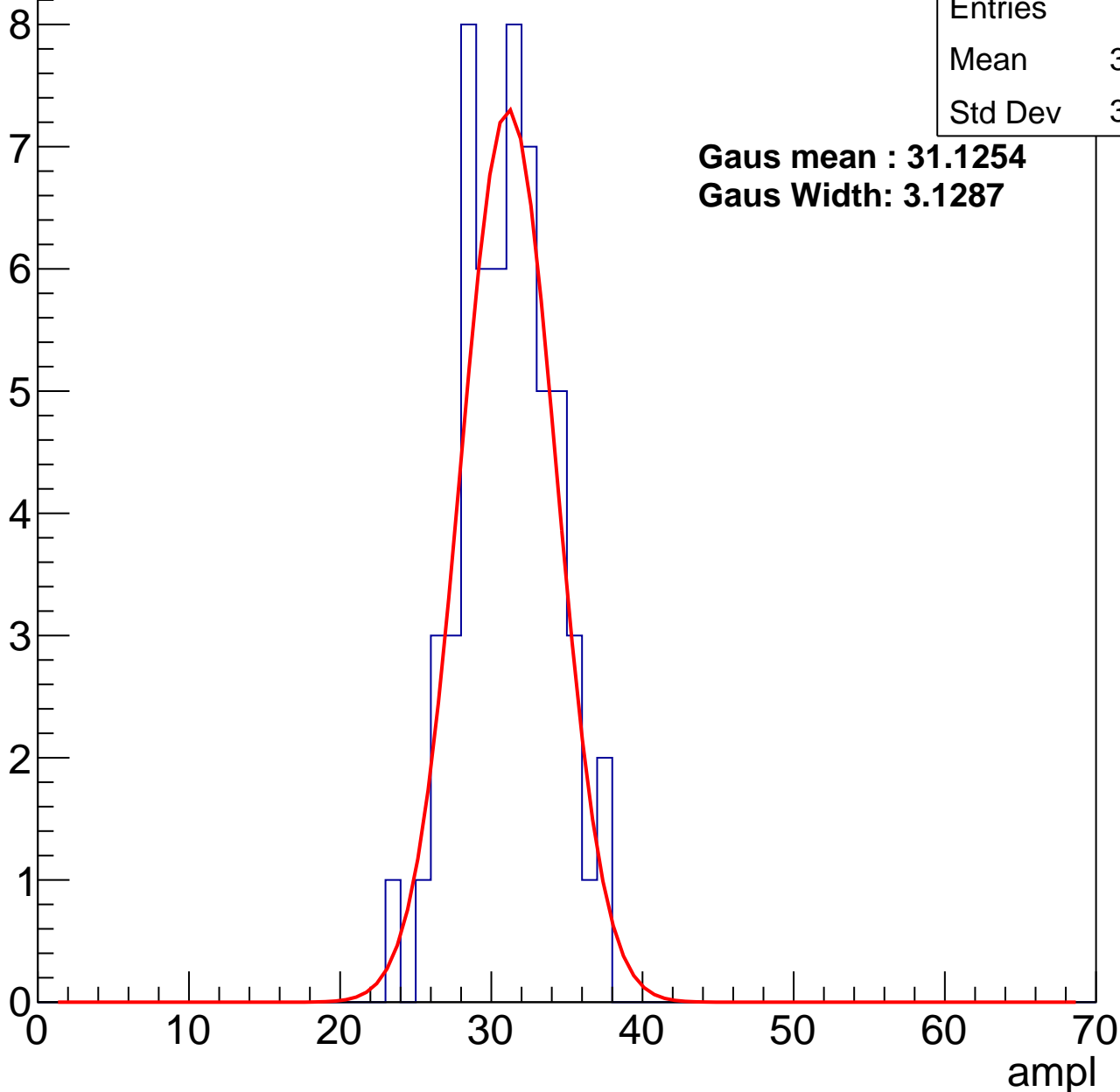
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	59
Mean	30.63
Std Dev	3.008

Gaus mean : 31.1254

Gaus Width: 3.1287



B1L100S, U8-ch76, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	70
Mean	37.03
Std Dev	3.493

Gaus mean : 37.3346

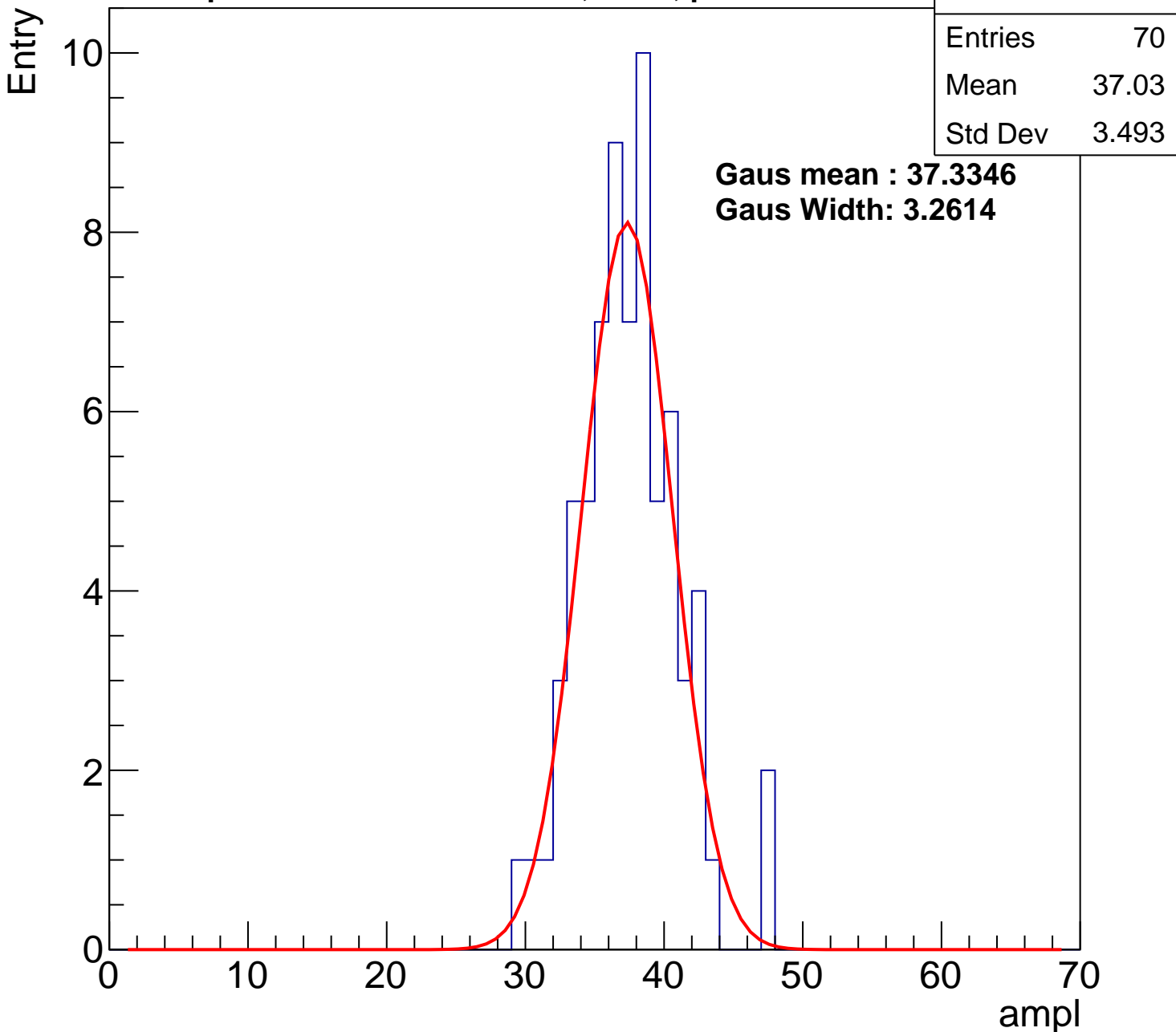
Gaus Width: 3.2614

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L100S, U8-ch76, adc2

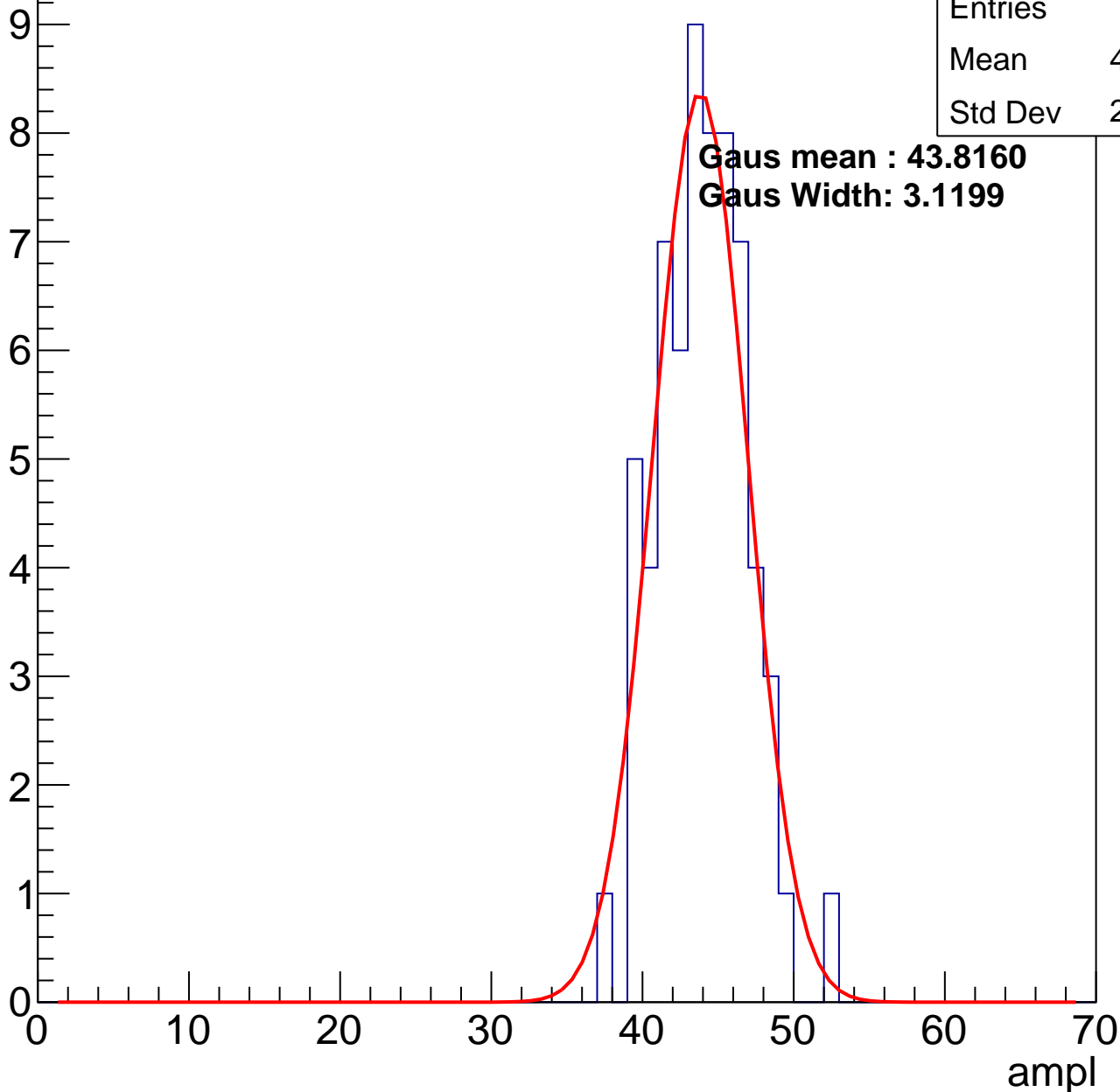
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	64
Mean	43.52
Std Dev	2.872

Gaus mean : 43.8160

Gaus Width: 3.1199

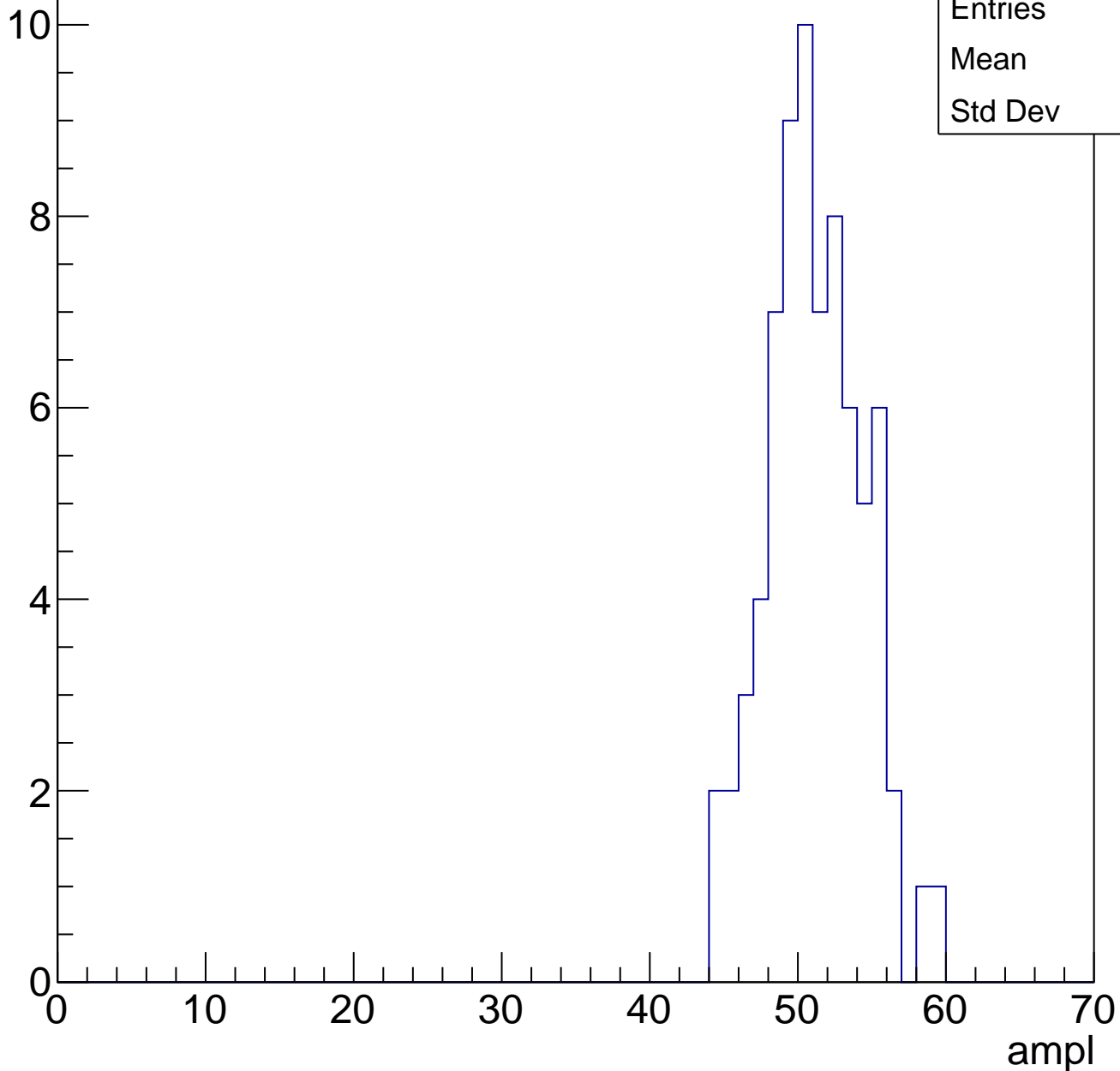


B1L100S, U8-ch76, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entries	73
Mean	50.7
Std Dev	3.2

Entry

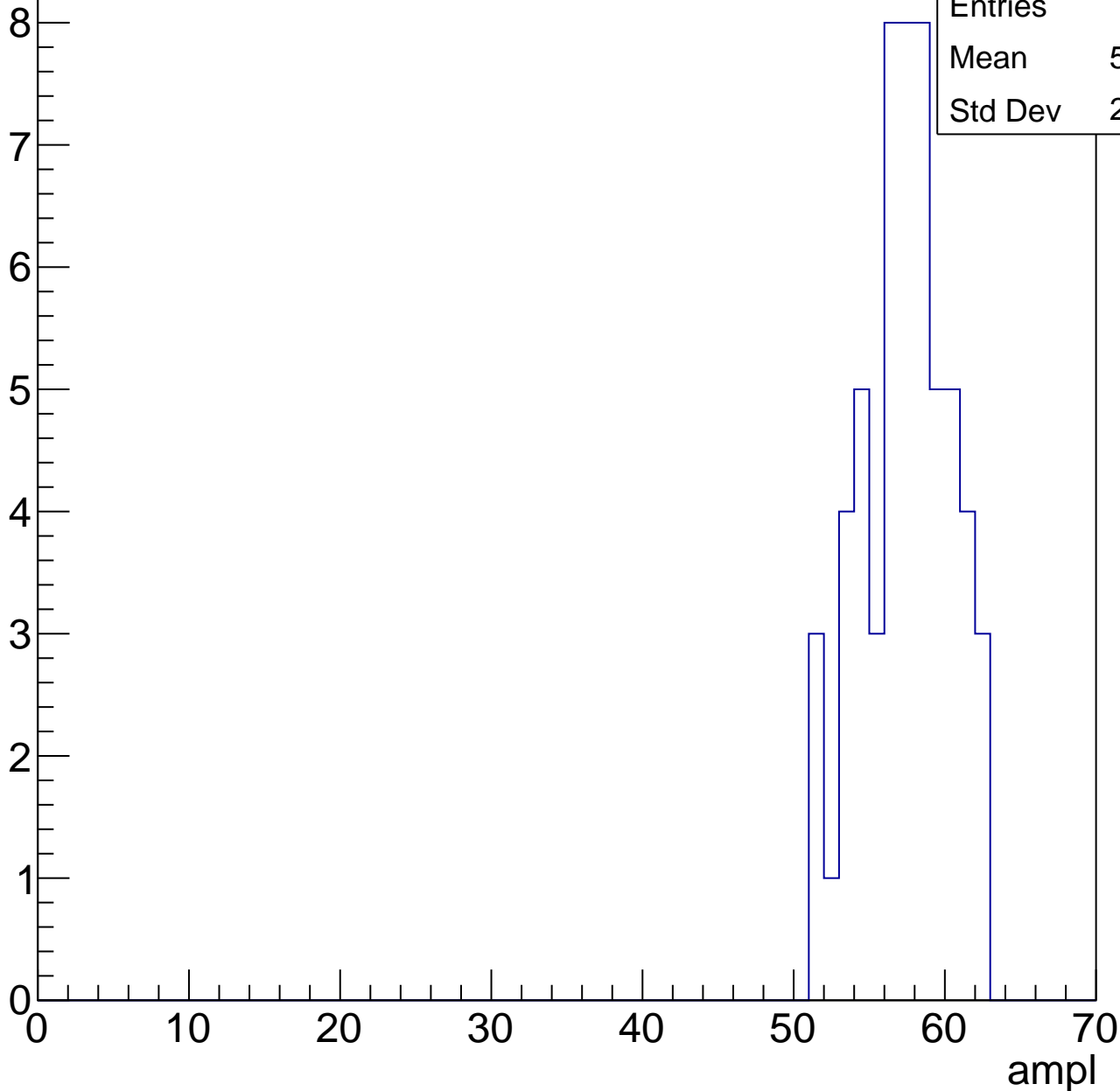


B1L100S, U8-ch76, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	57
Mean	56.93
Std Dev	2.883

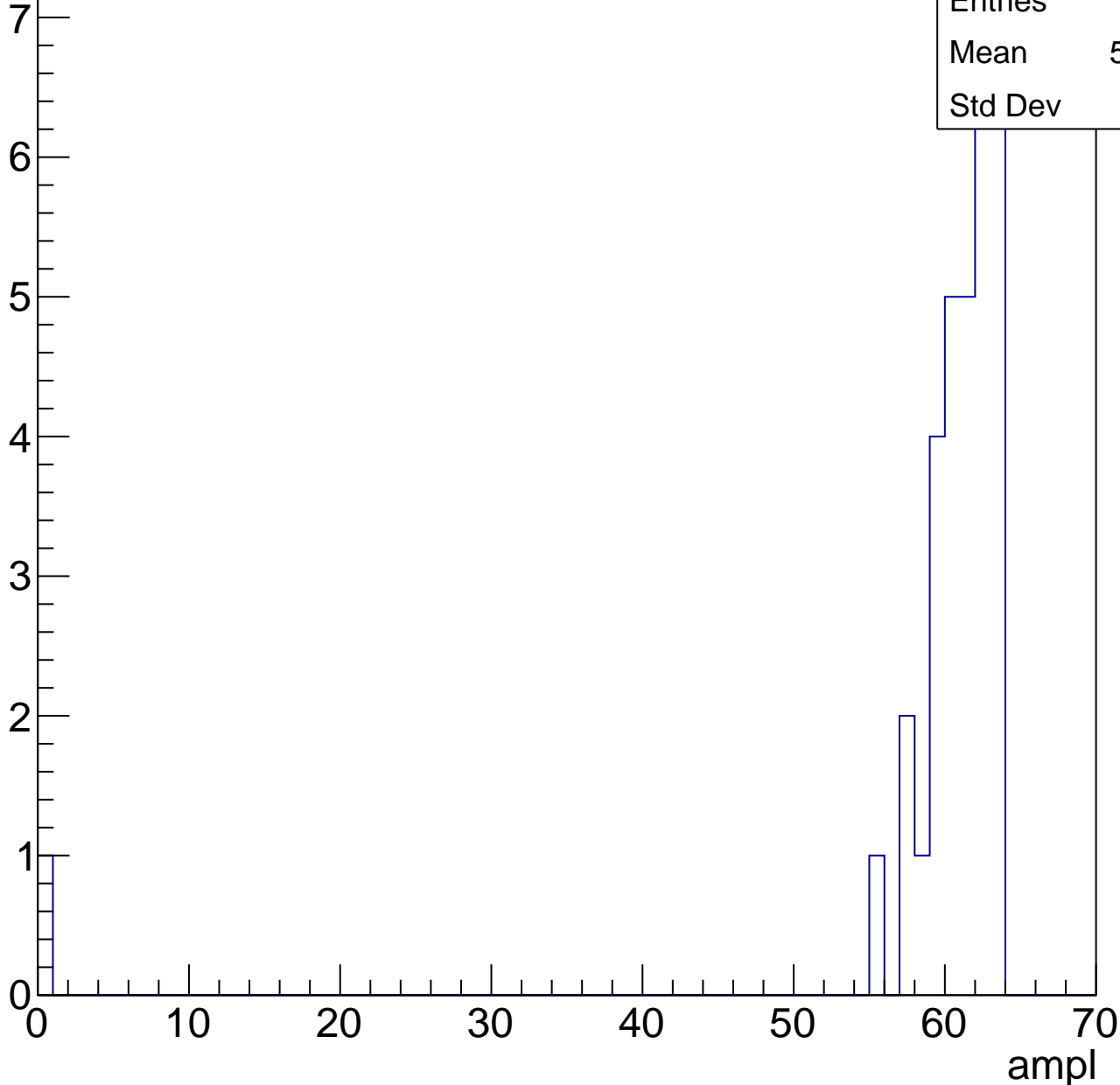


B1L100S, U8-ch76, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

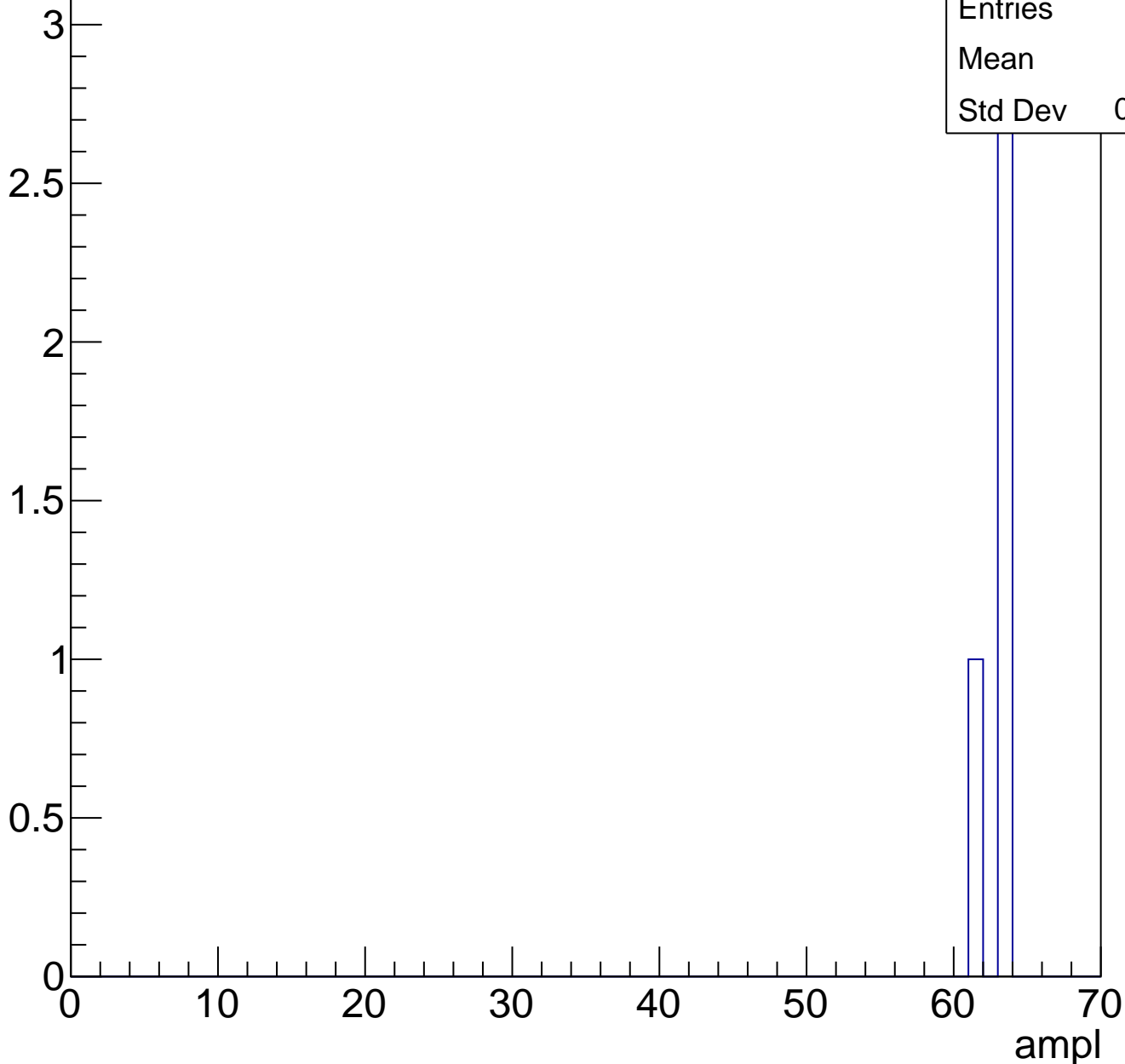
Entries	33
Mean	58.88
Std Dev	10.6



B1L100S, U8-ch76, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch76, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch77, adc0

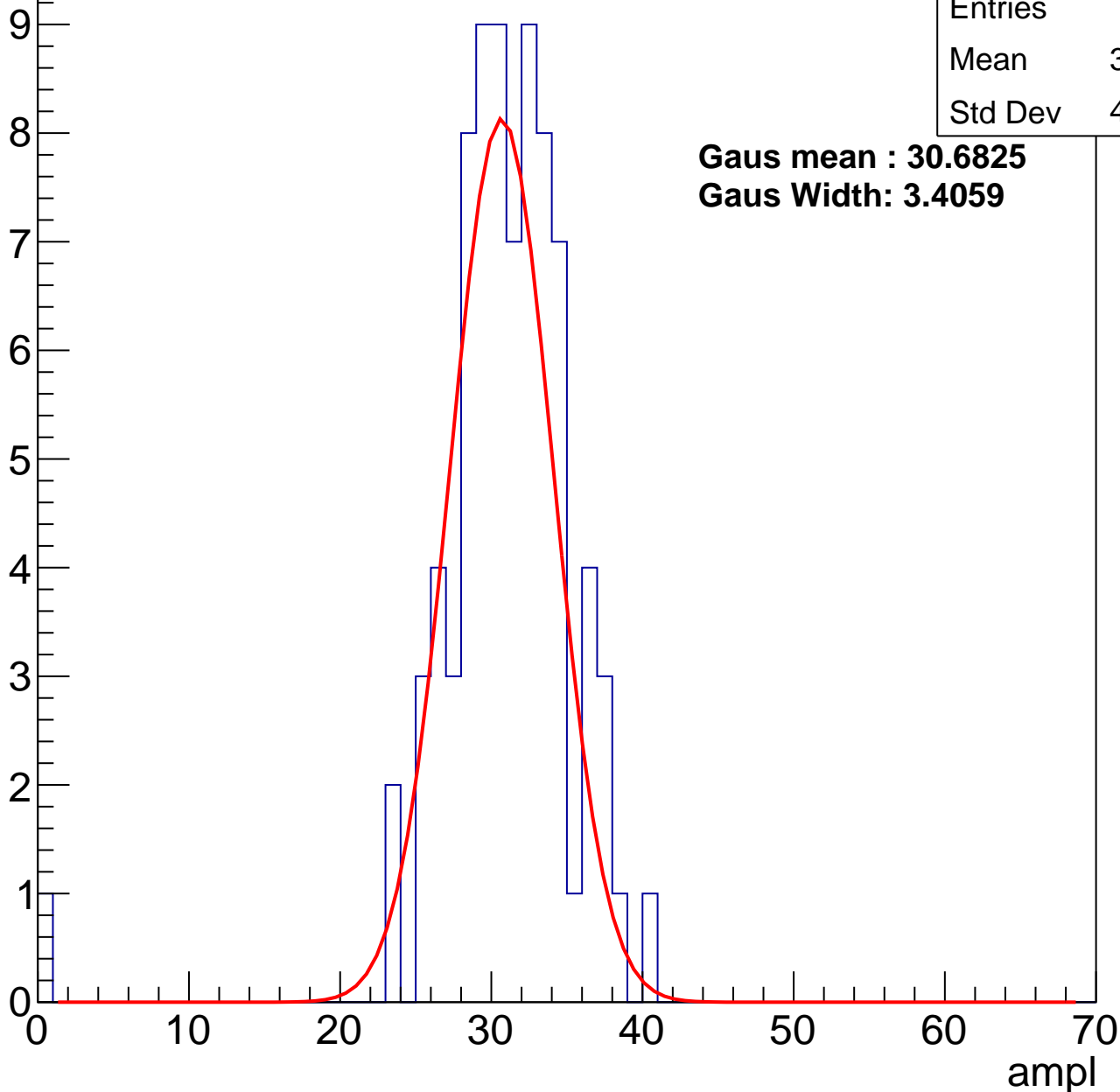
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	80
Mean	30.45
Std Dev	4.868

Gaus mean : 30.6825

Gaus Width: 3.4059



B1L100S, U8-ch77, adc1

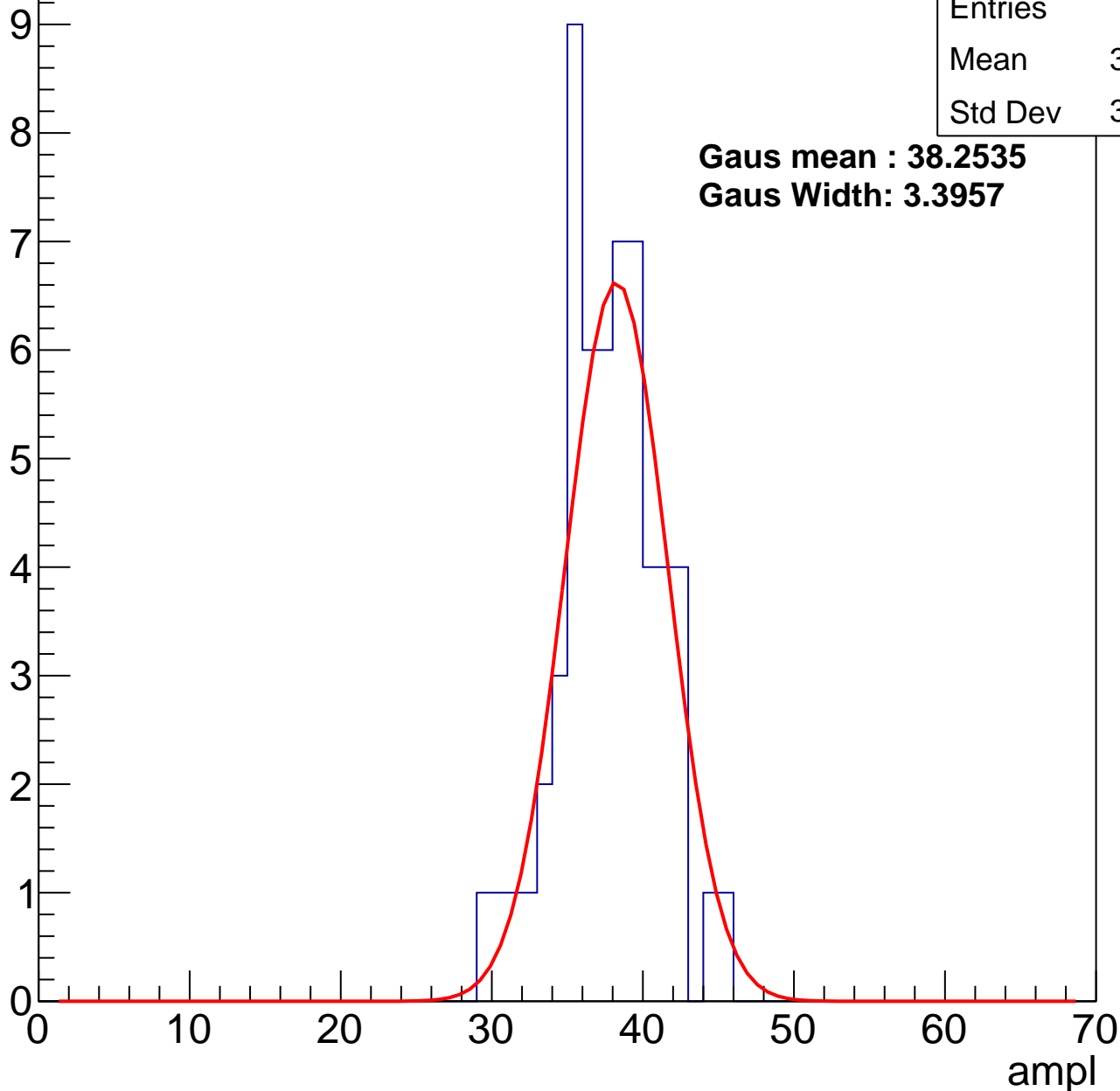
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	58
Mean	37.29
Std Dev	3.264

Gaus mean : 38.2535

Gaus Width: 3.3957



B1L100S, U8-ch77, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entries	65
Mean	43.58
Std Dev	3.043

Gaus mean : 43.7329

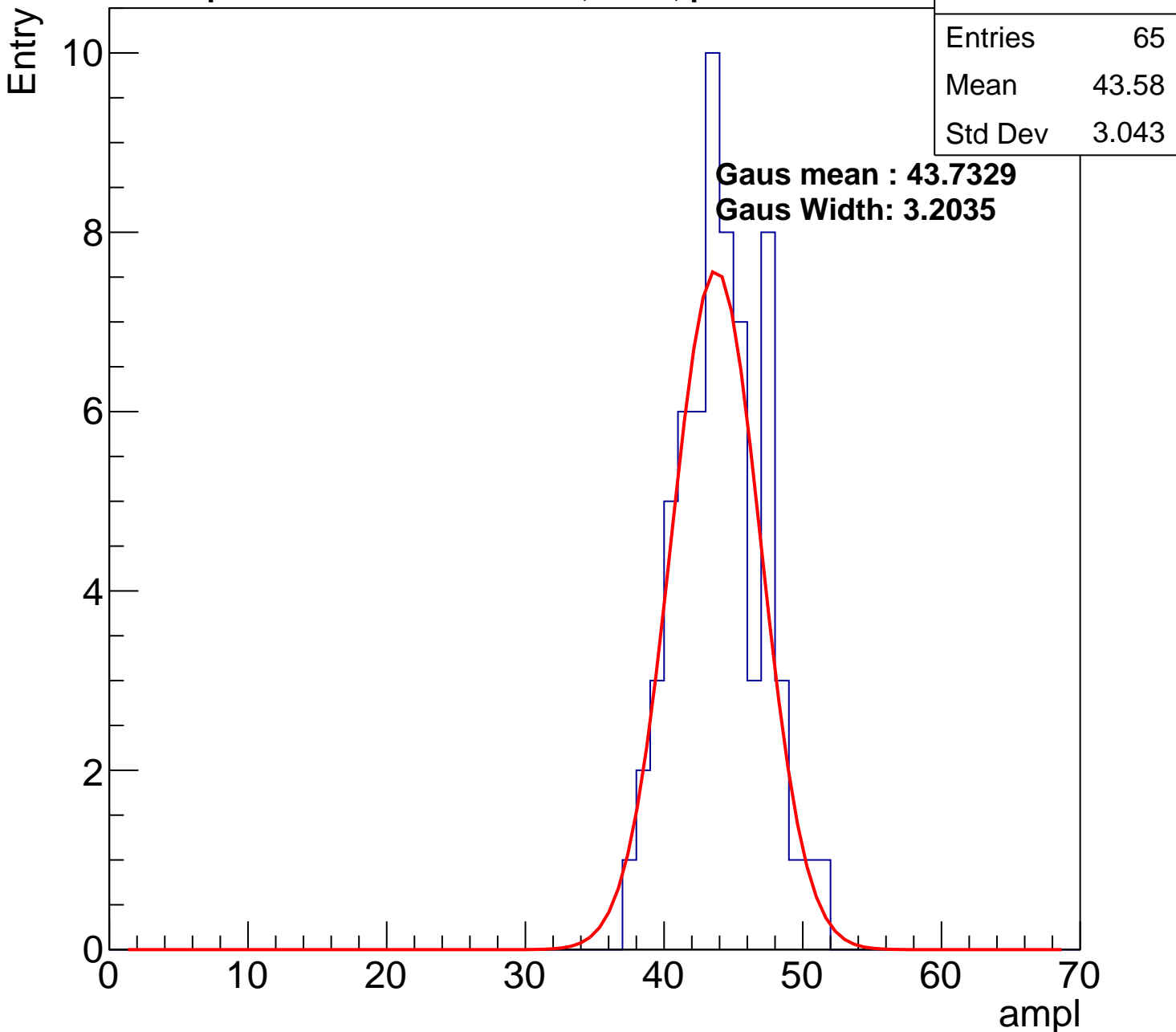
Gaus Width: 3.2035

Entry

10
8
6
4
2
0

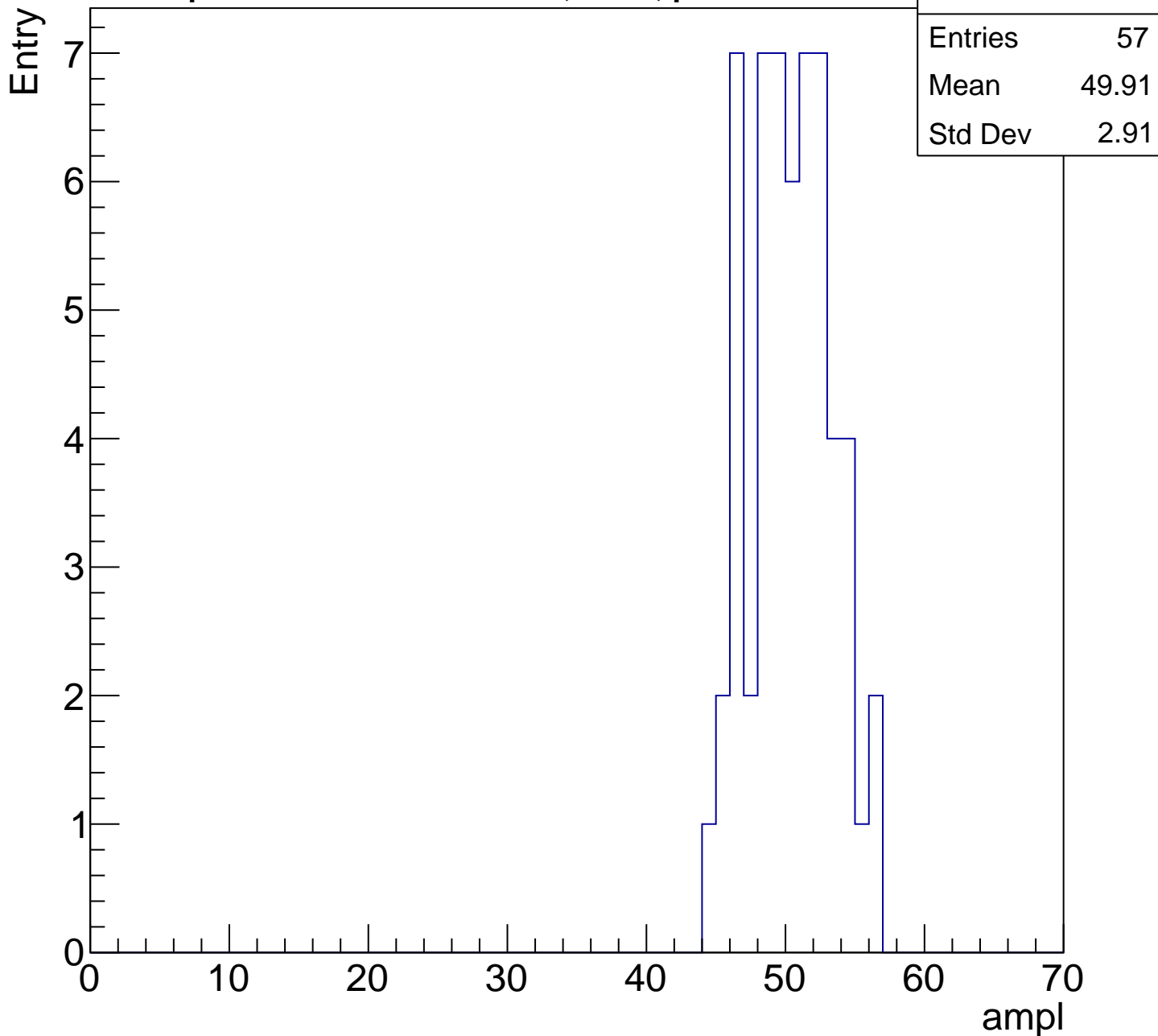
ampl

0 10 20 30 40 50 60 70



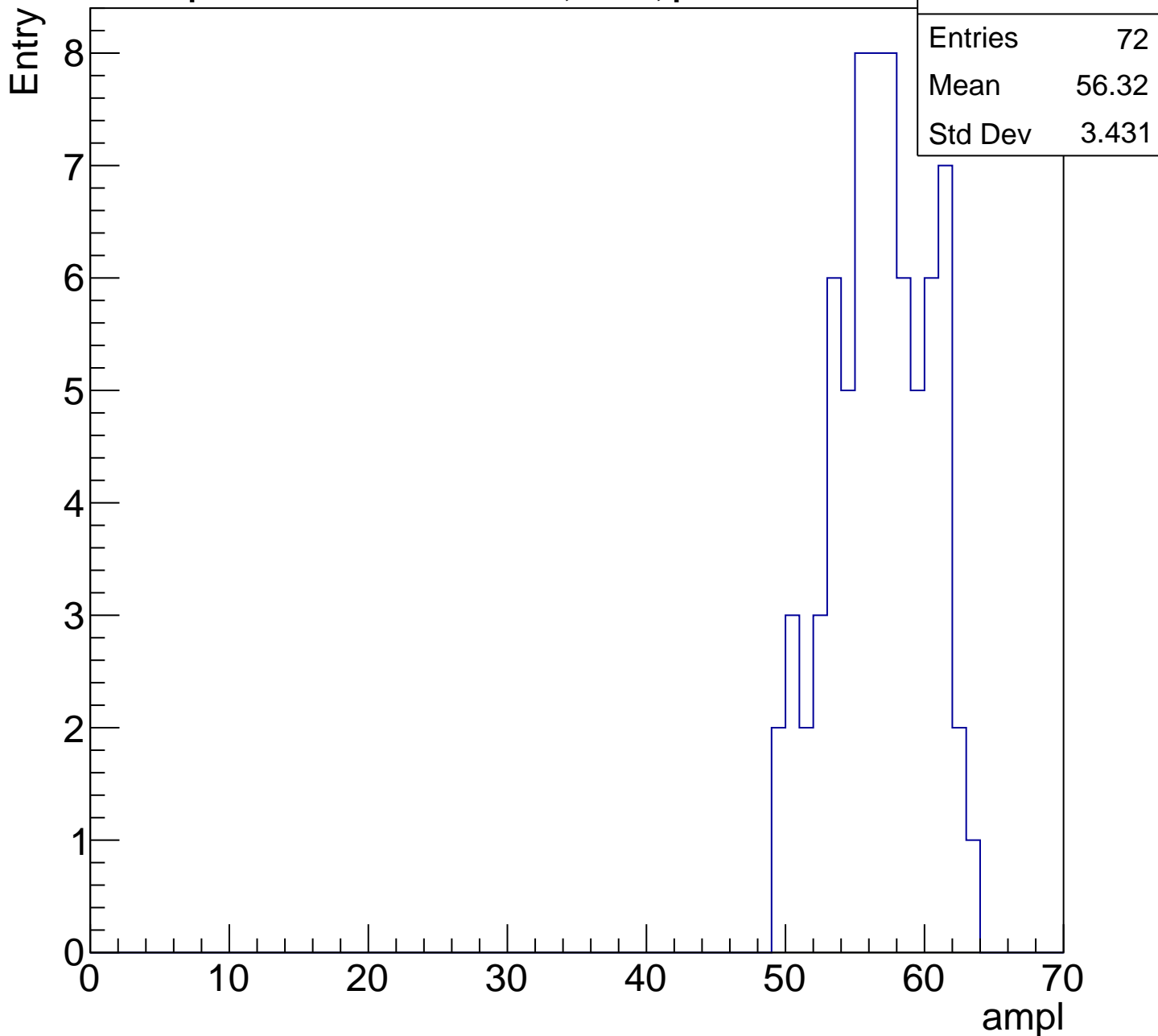
B1L100S, U8-ch77, adc3

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch77, adc4

calib_packv5_042523_0143.root, FC#4, port A2

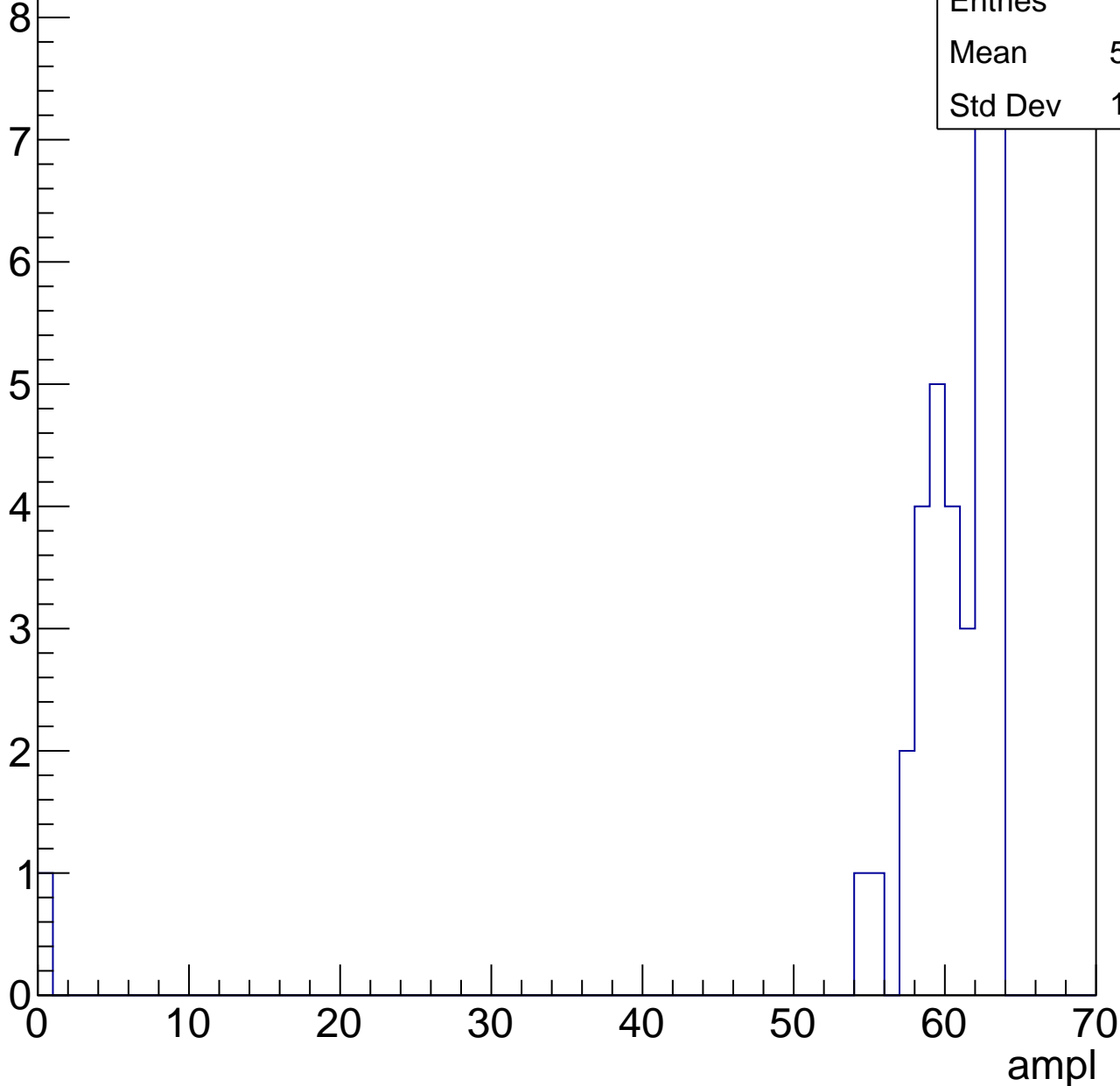


B1L100S, U8-ch77, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	37
Mean	58.73
Std Dev	10.06



B1L100S, U8-ch77, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch77, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch78, adc0

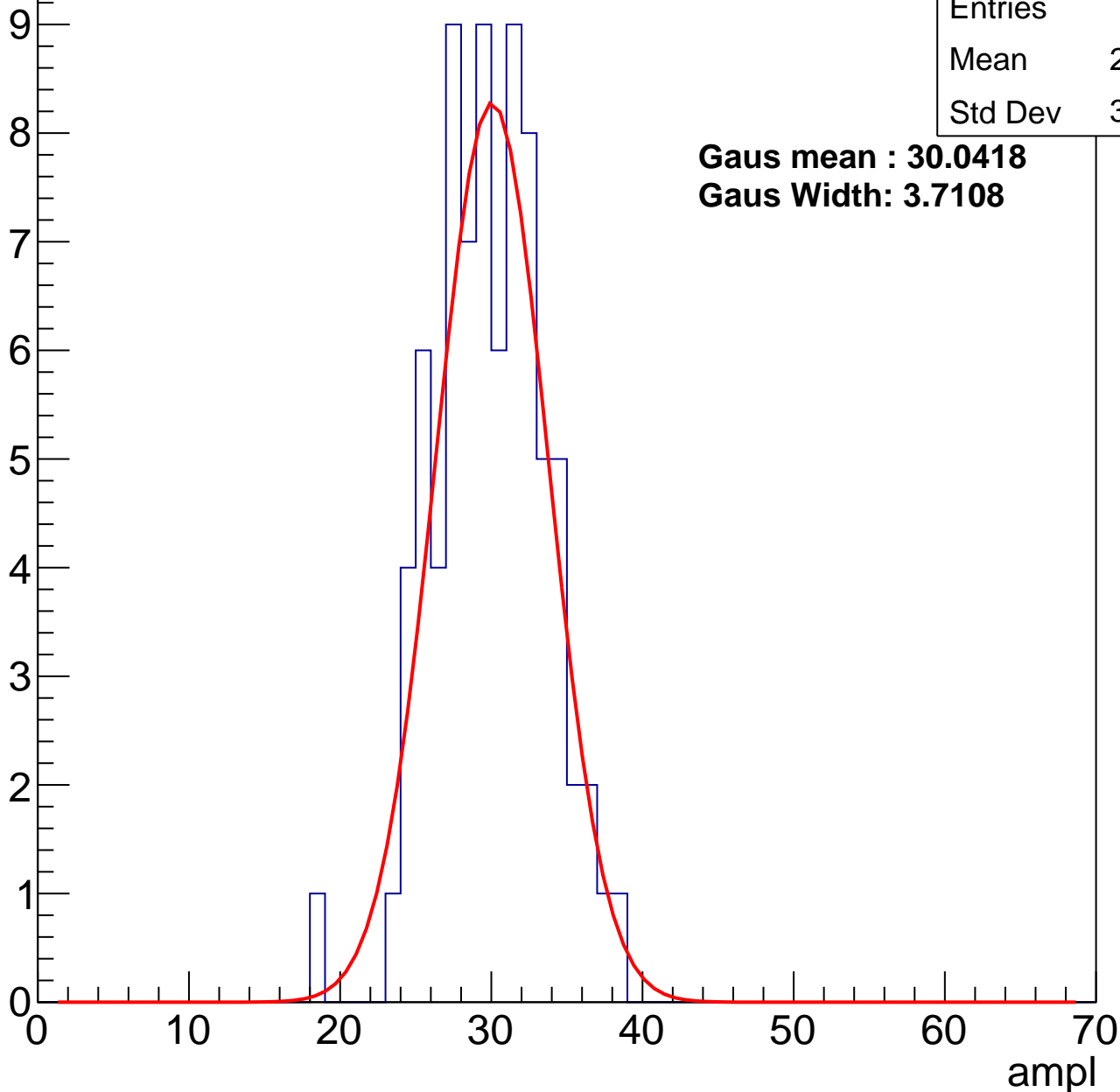
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	80
Mean	29.48
Std Dev	3.619

Gaus mean : 30.0418

Gaus Width: 3.7108



B1L100S, U8-ch78, adc1

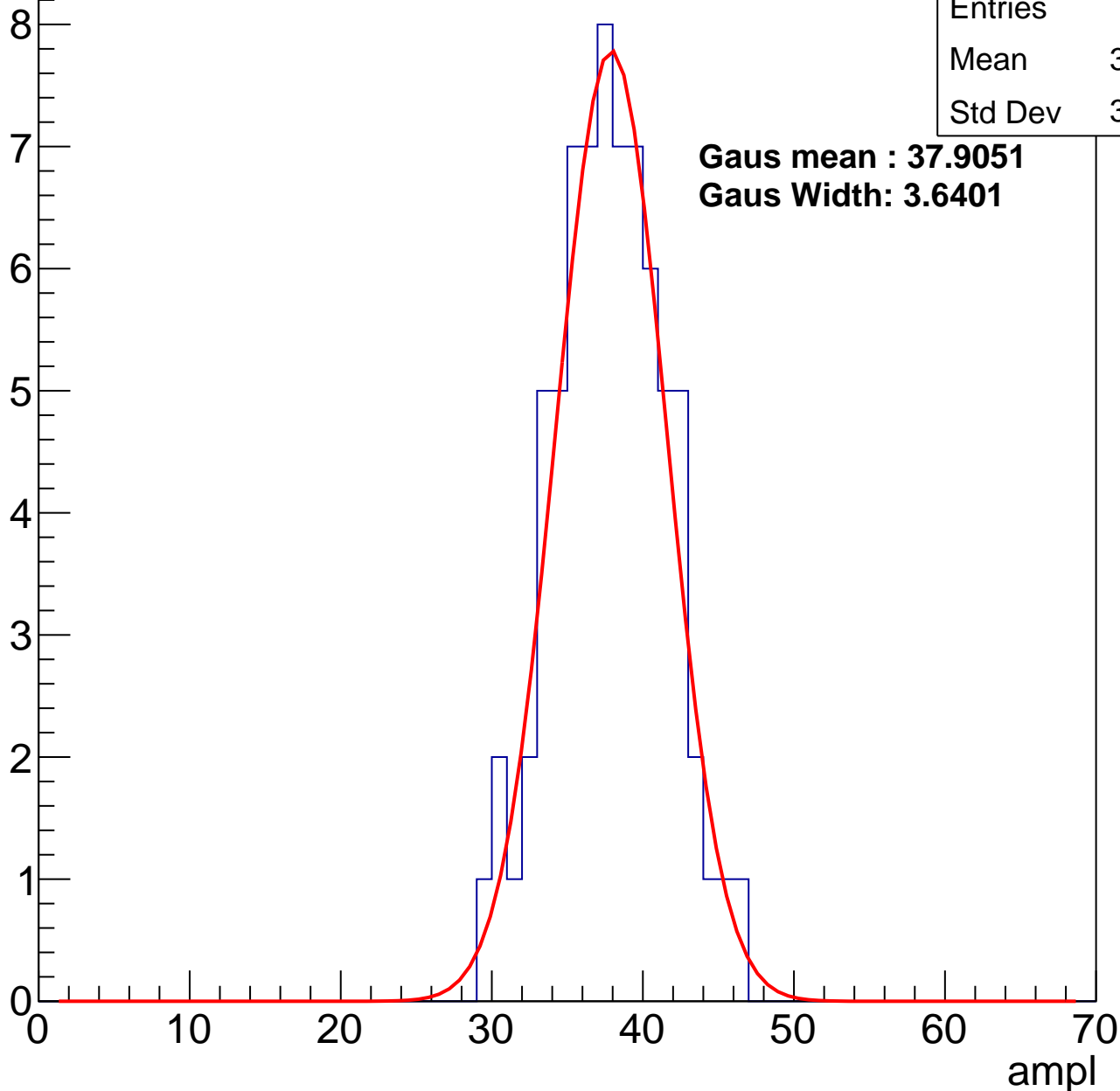
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	73
Mean	37.36
Std Dev	3.624

Gaus mean : 37.9051

Gaus Width: 3.6401



B1L100S, U8-ch78, adc2

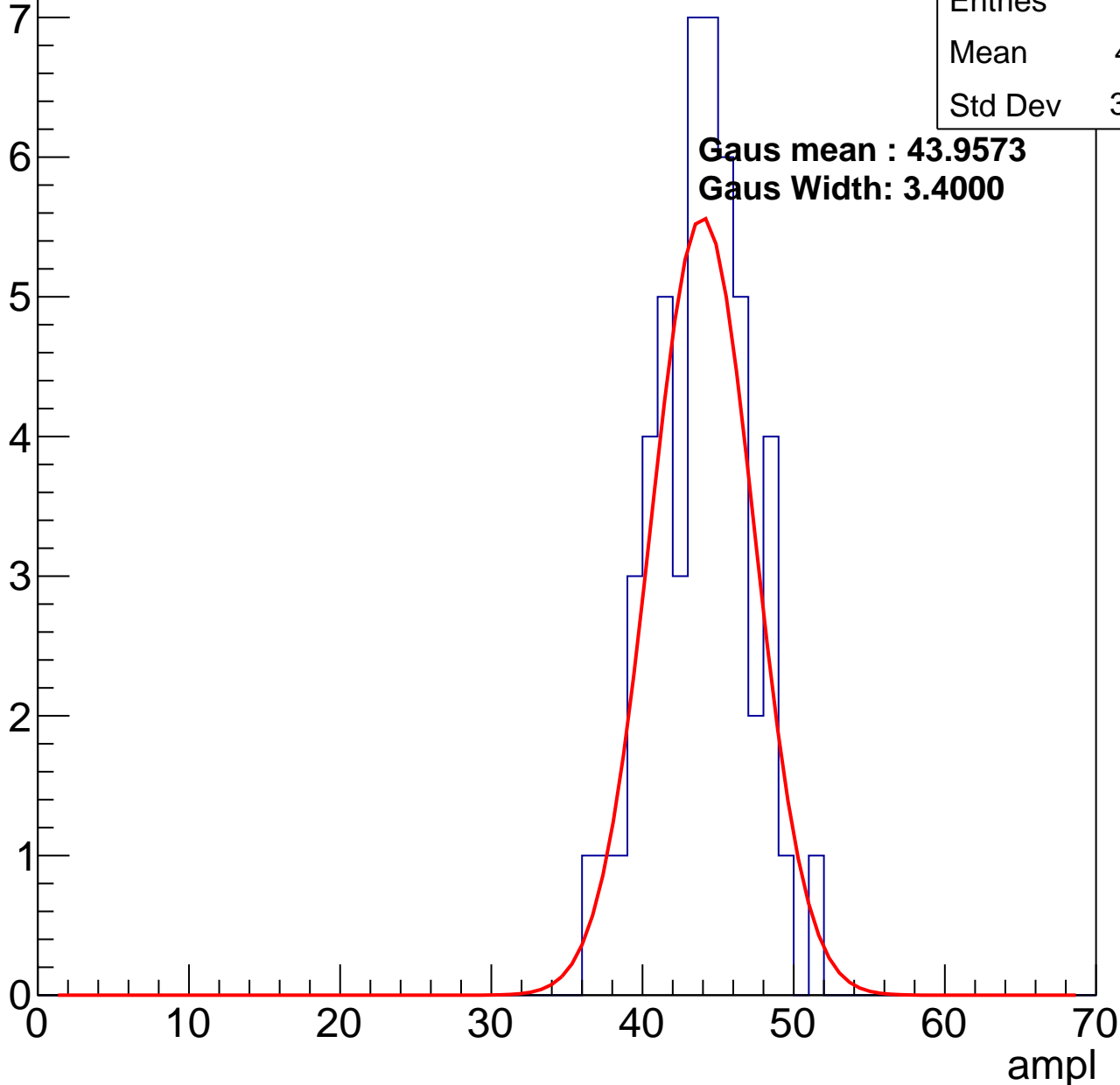
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	51
Mean	43.41
Std Dev	3.182

Gaus mean : 43.9573

Gaus Width: 3.4000

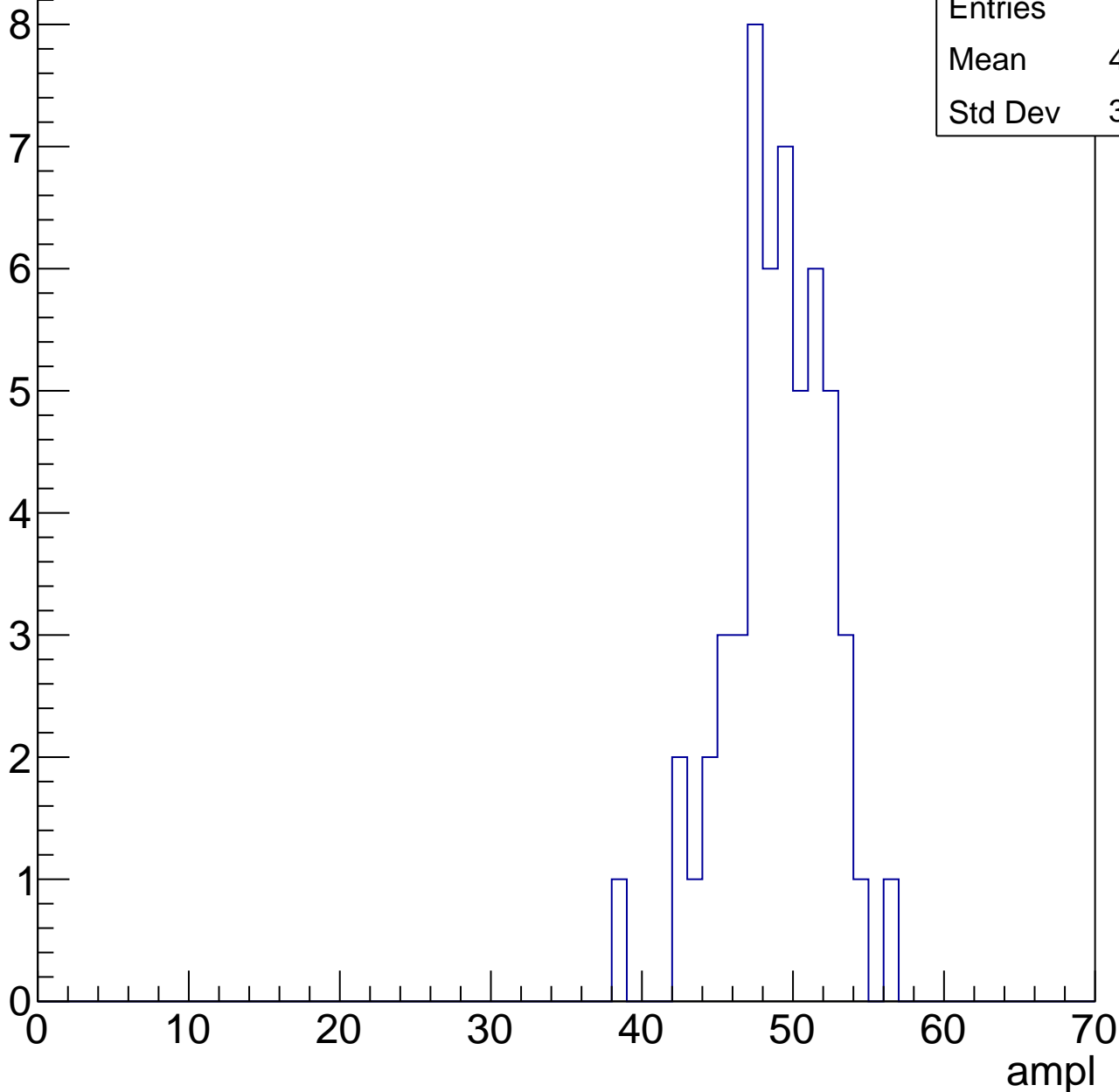


B1L100S, U8-ch78, adc3

calib_packv5_042523_0143.root, FC#4, port A2

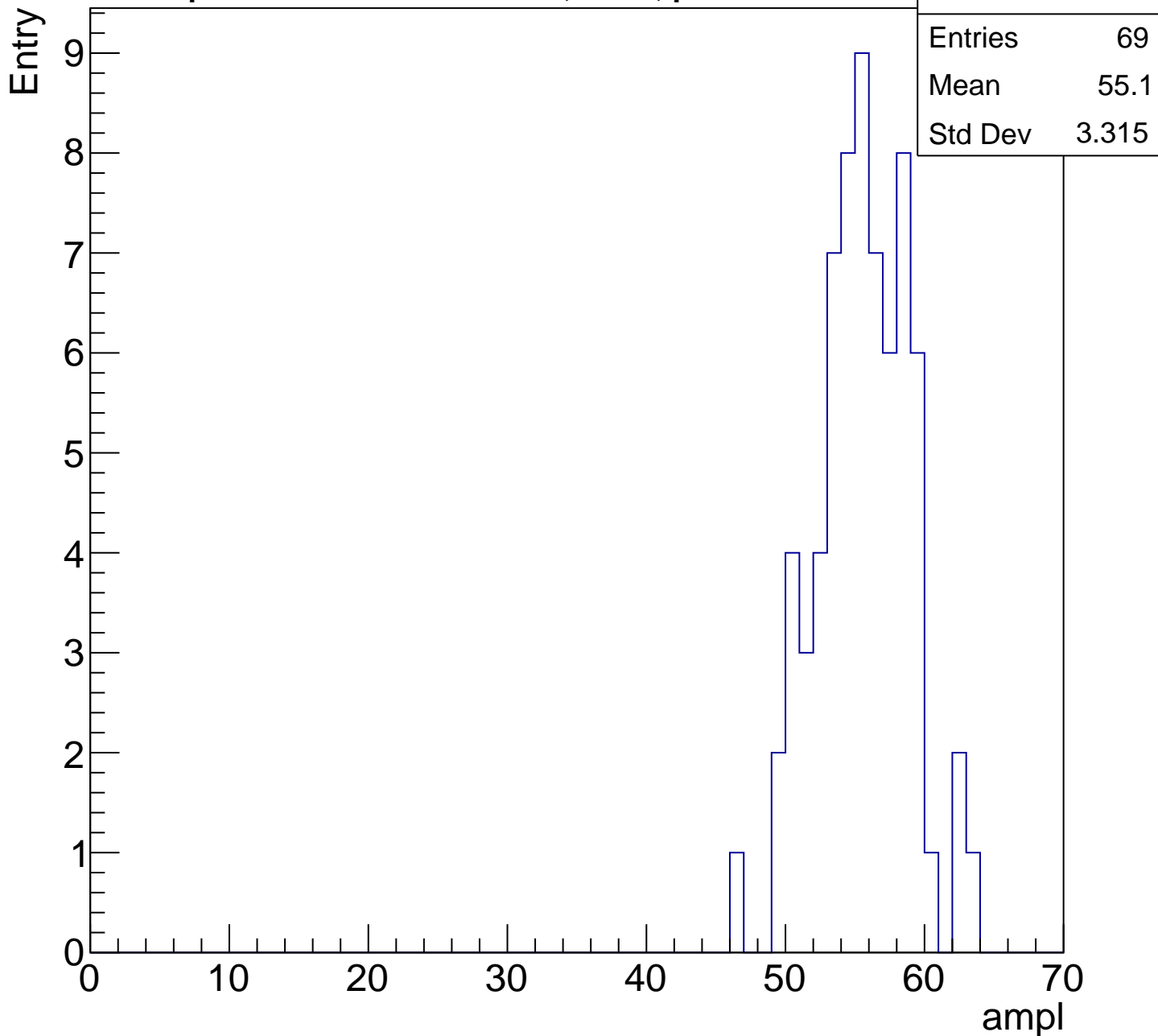
Entry

Entries	54
Mean	48.48
Std Dev	3.332



B1L100S, U8-ch78, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch78, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

10

8

6

4

2

0

0

10

20

30

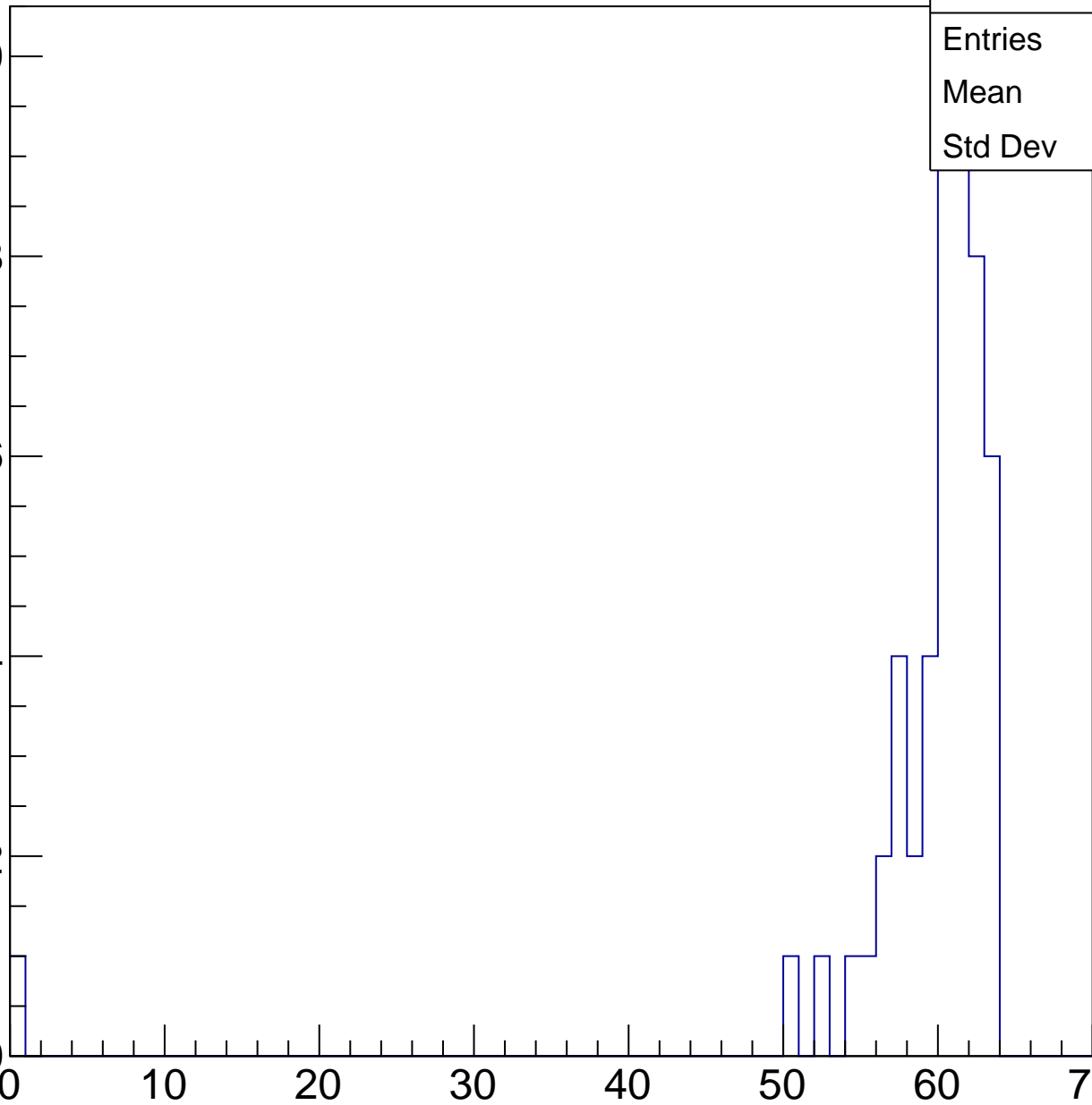
40

50

60

ampl

Entries	50
Mean	58.54
Std Dev	8.825



B1L100S, U8-ch78, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch78, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch79, adc0

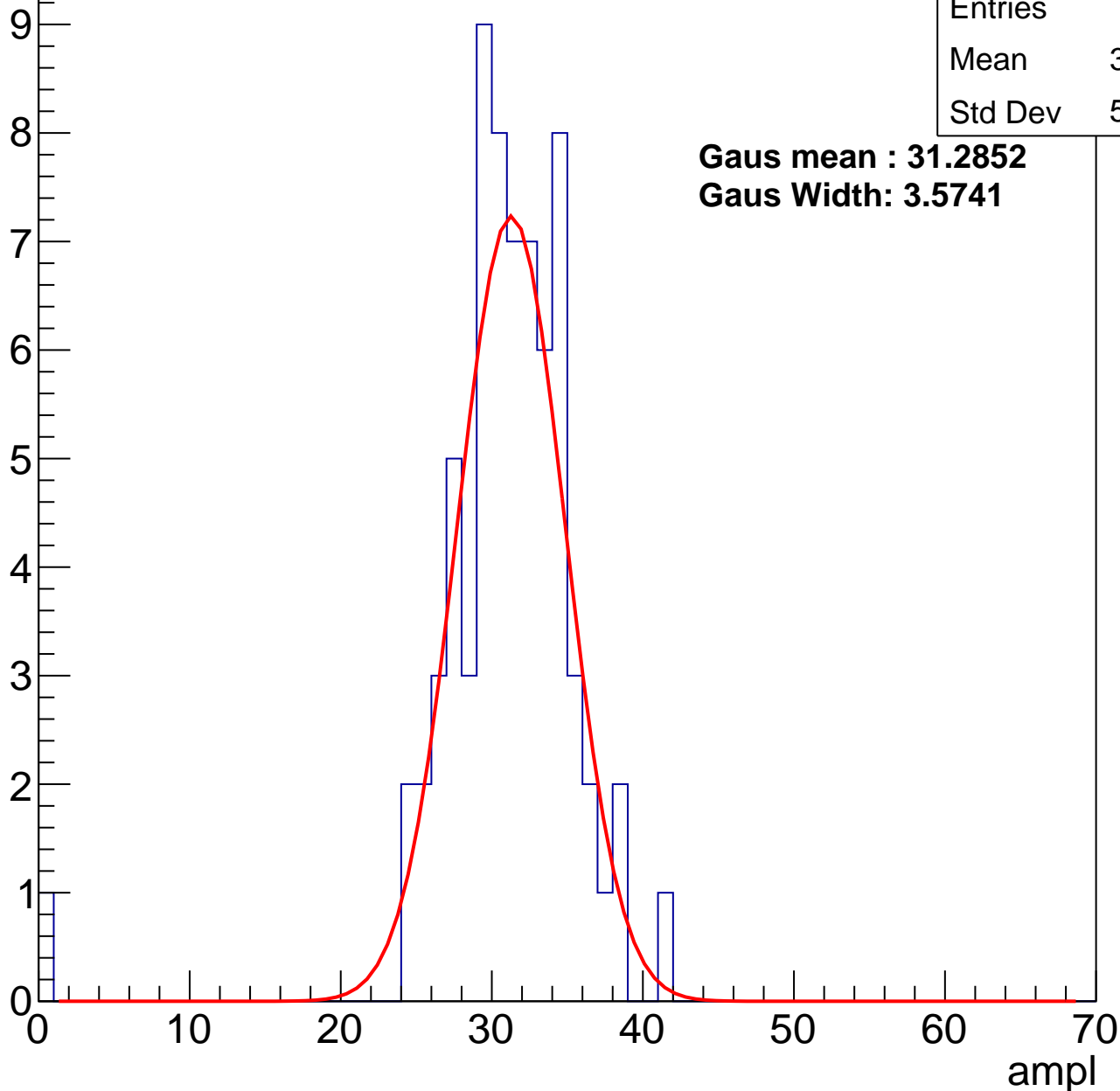
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	70
Mean	30.54
Std Dev	5.039

Gaus mean : 31.2852

Gaus Width: 3.5741



B1L100S, U8-ch79, adc1

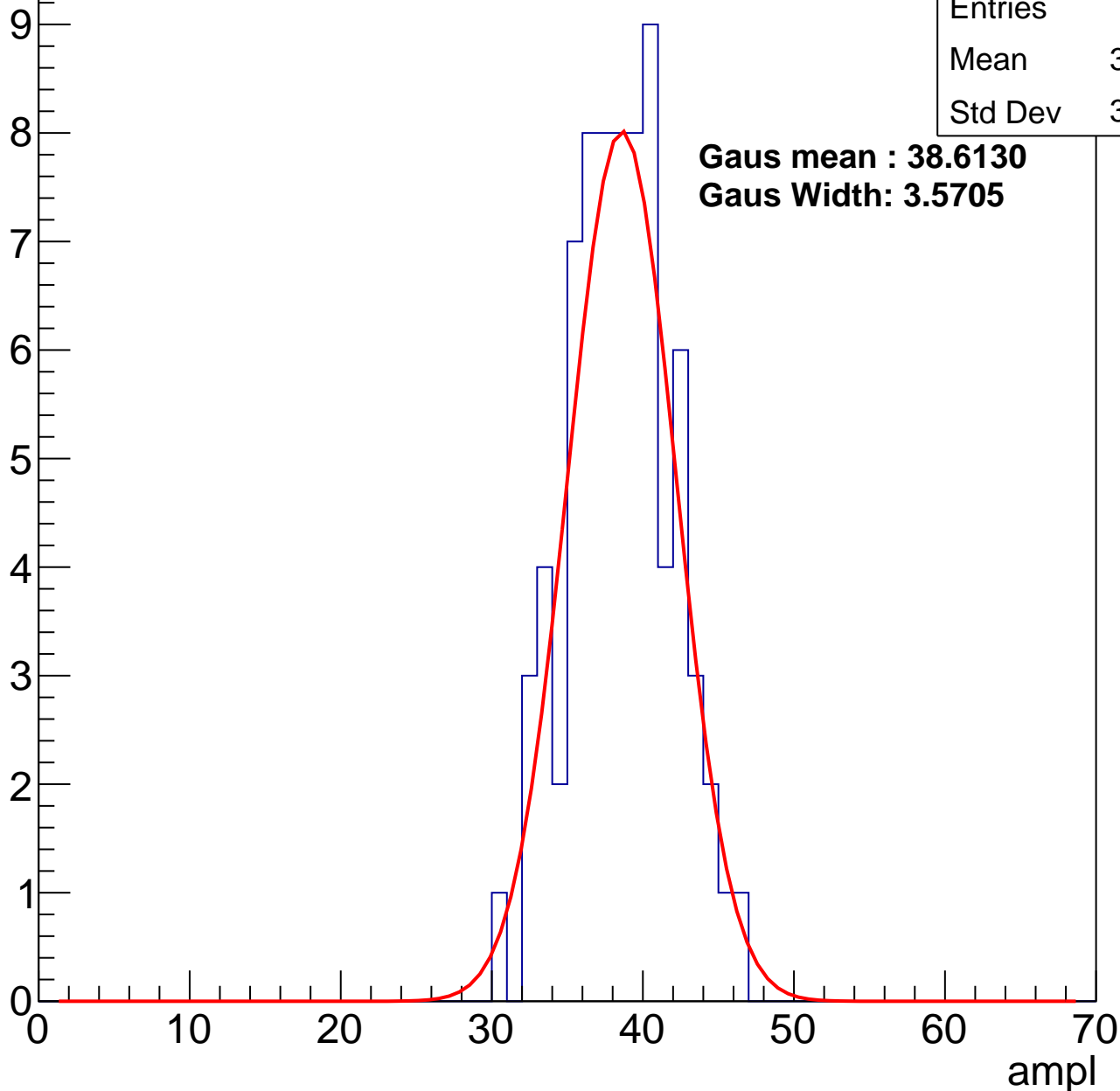
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	75
Mean	38.07
Std Dev	3.352

Gaus mean : 38.6130

Gaus Width: 3.5705



B1L100S, U8-ch79, adc2

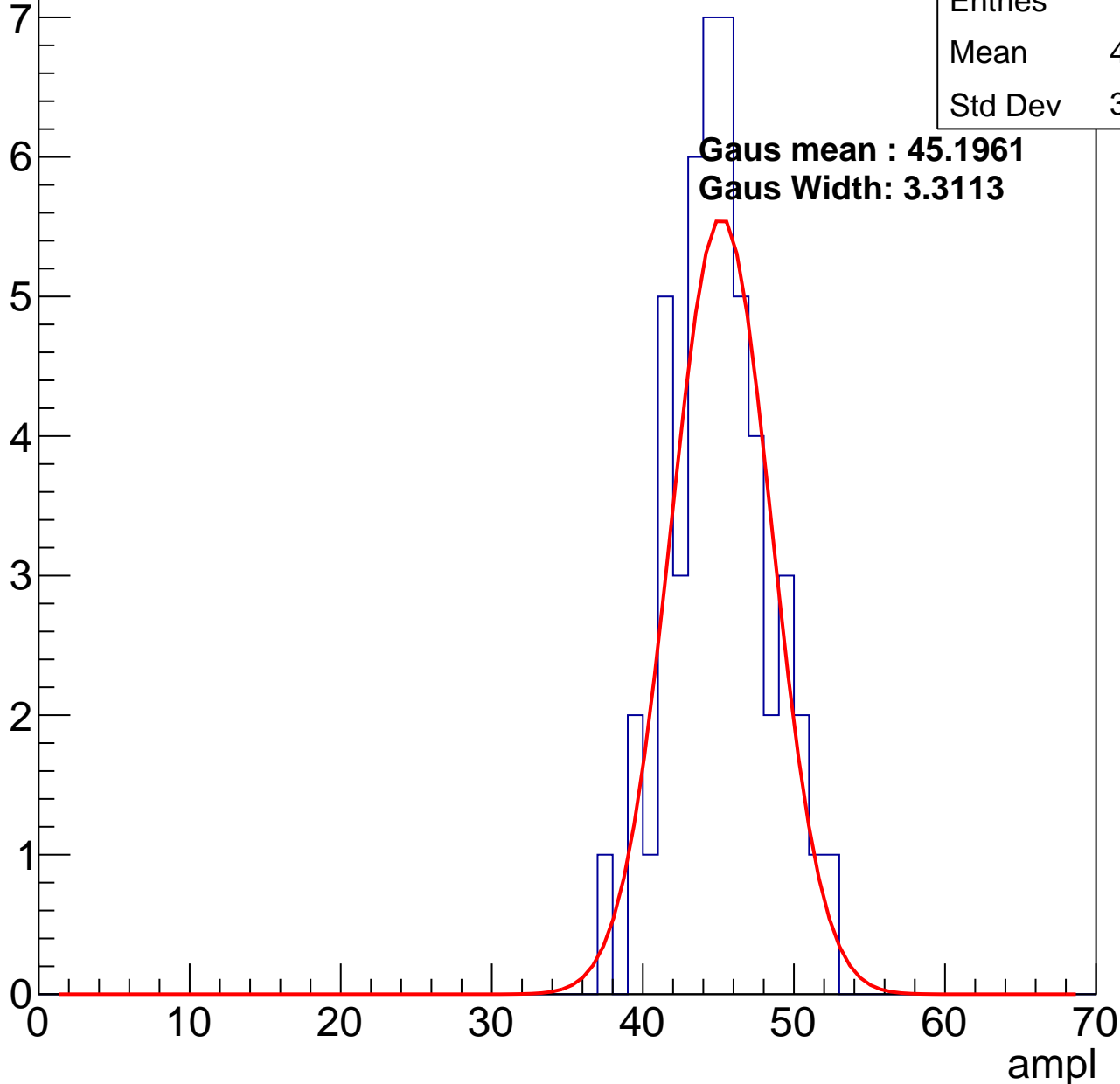
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	50
Mean	44.62
Std Dev	3.206

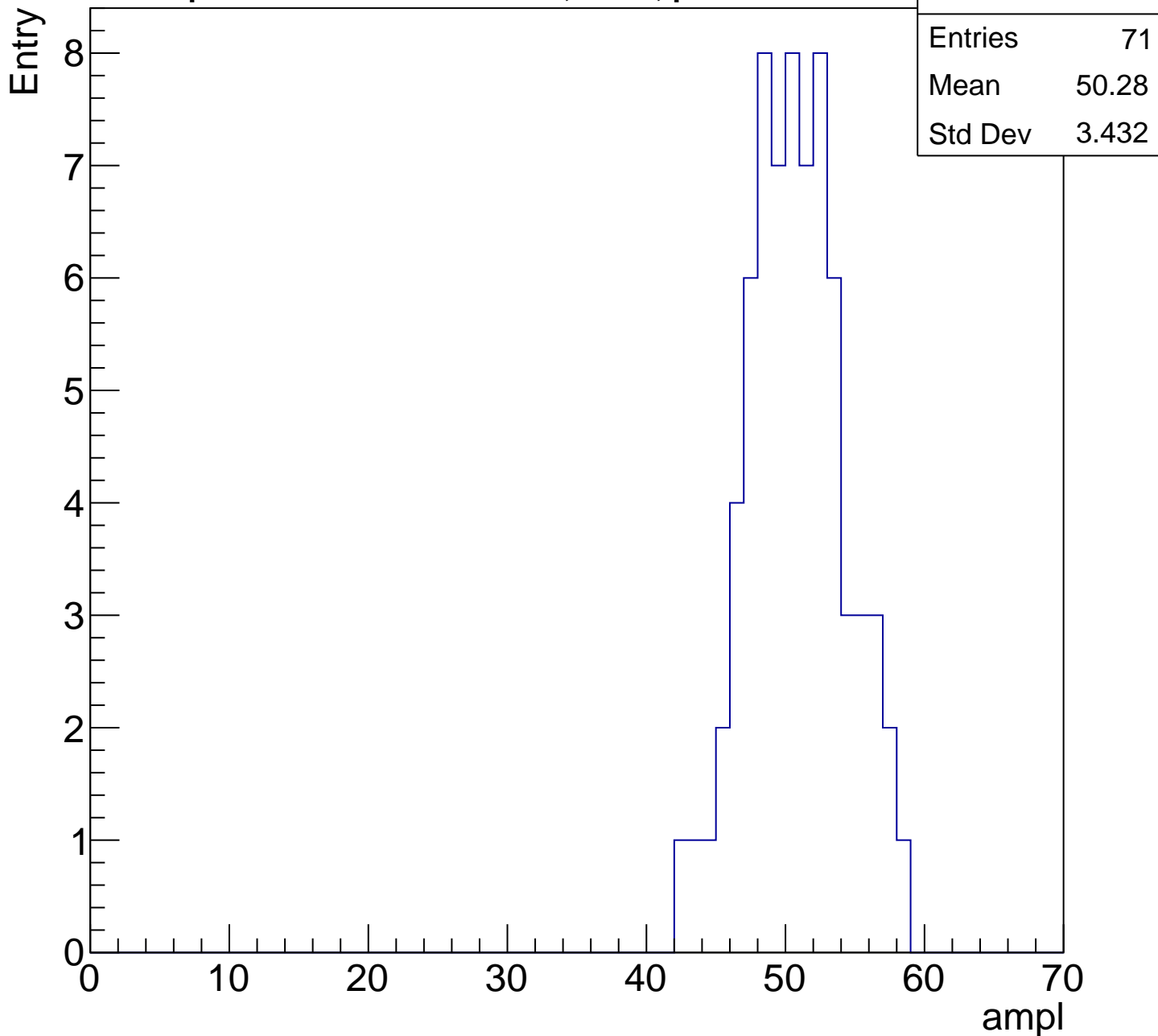
Gaus mean : 45.1961

Gaus Width: 3.3113



B1L100S, U8-ch79, adc3

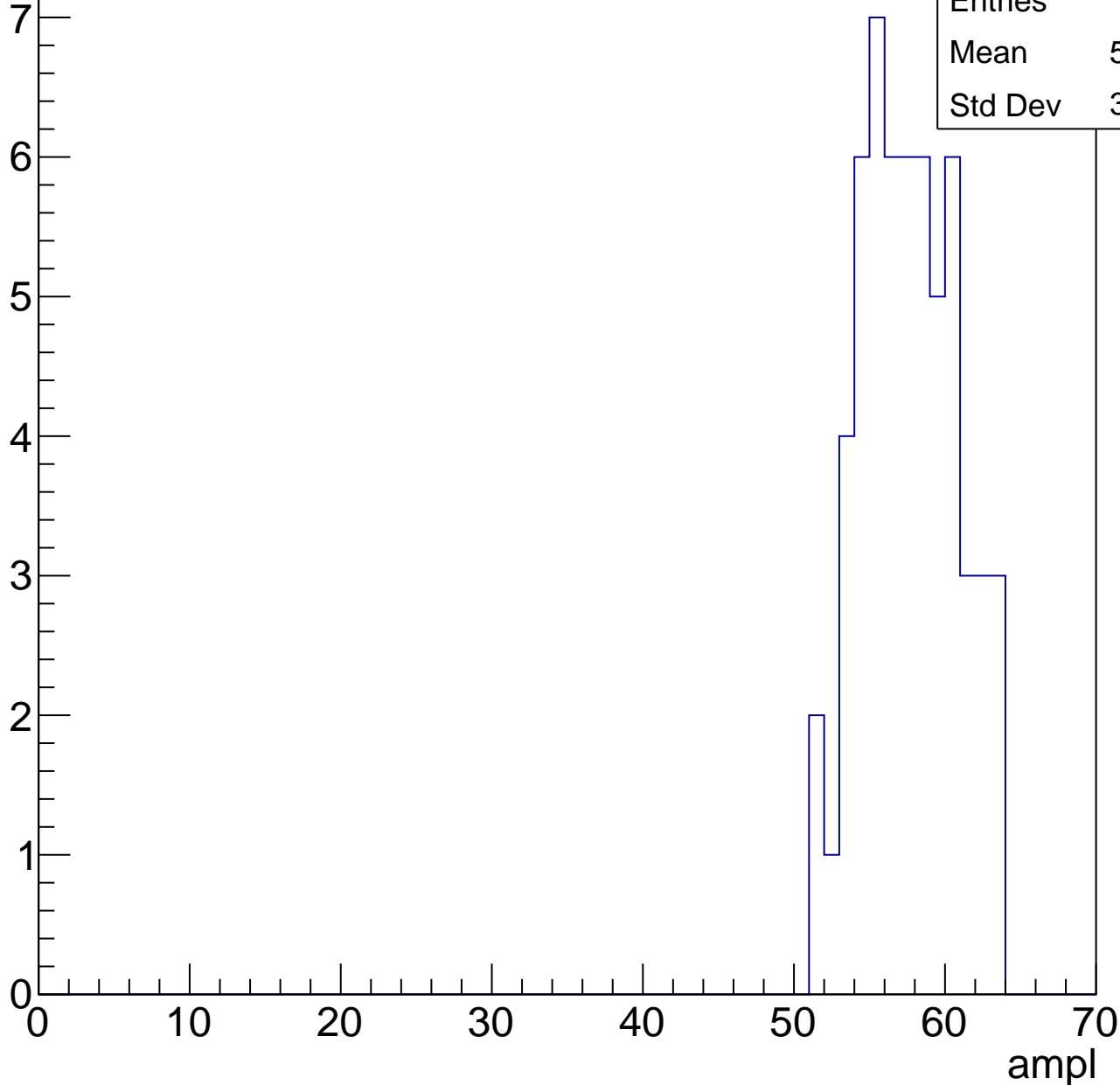
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch79, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



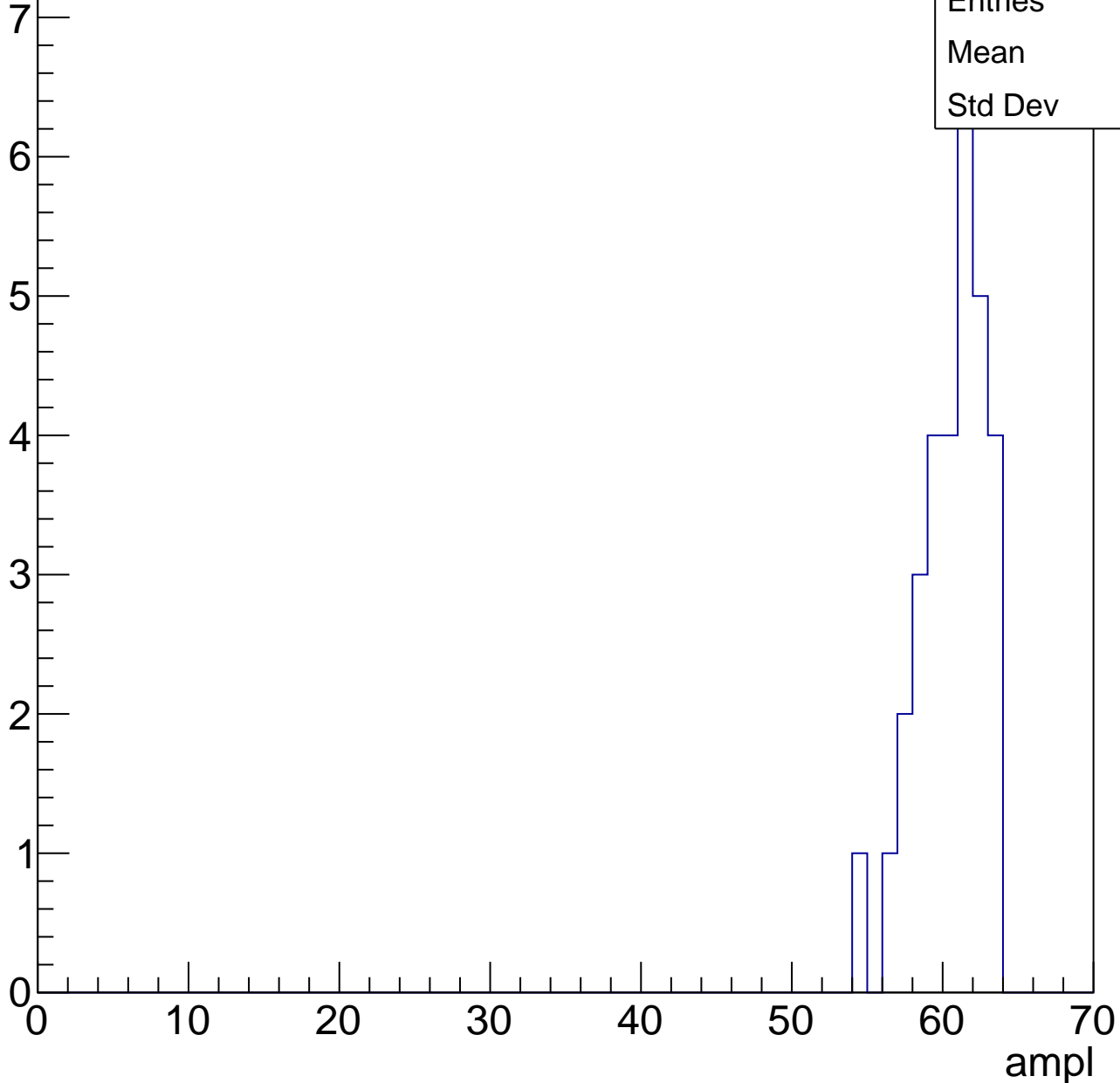
Entries	58
Mean	57.14
Std Dev	3.104

B1L100S, U8-ch79, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

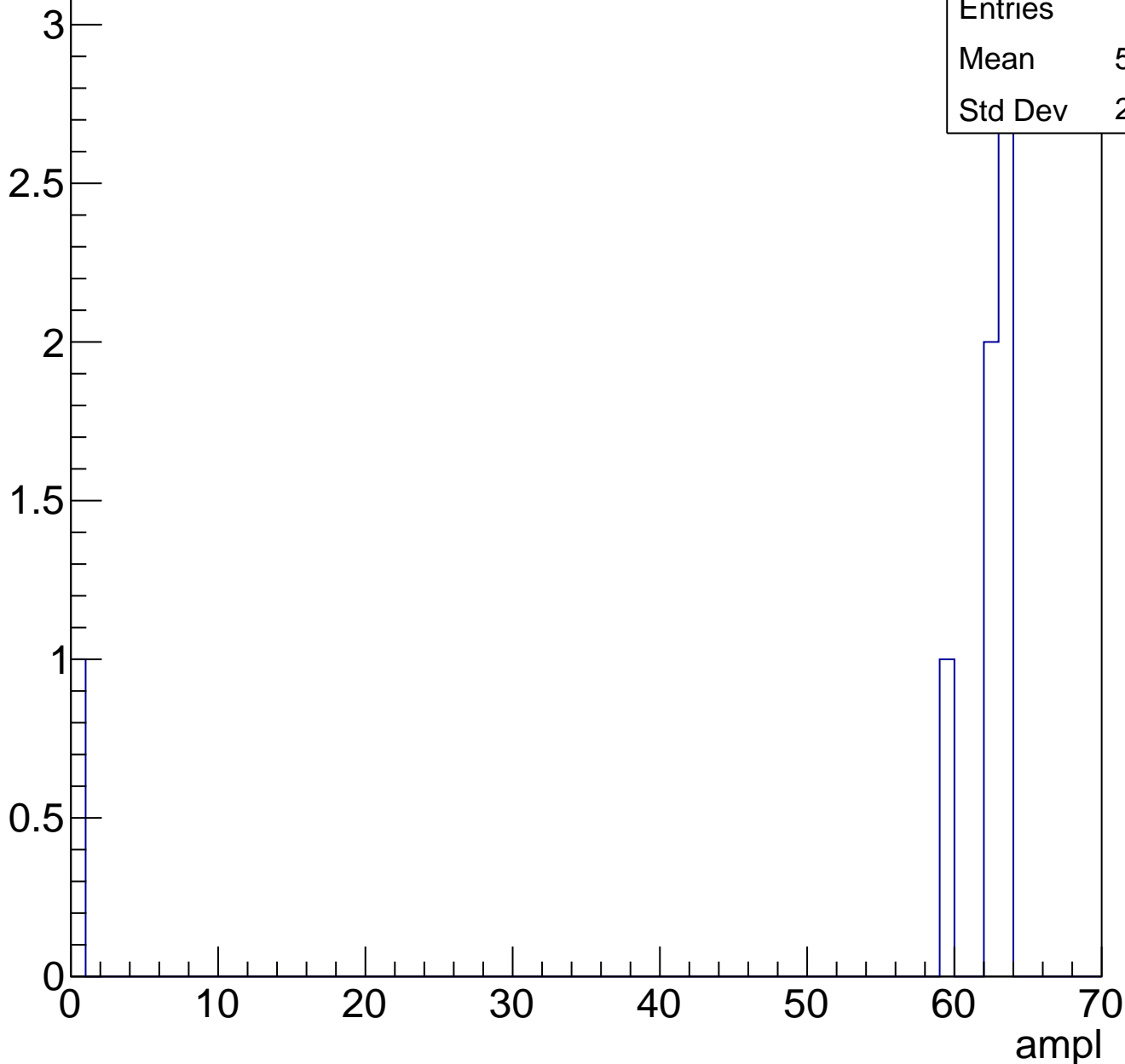
Entries	31
Mean	60.1
Std Dev	2.19



B1L100S, U8-ch79, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch79, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch80, adc0

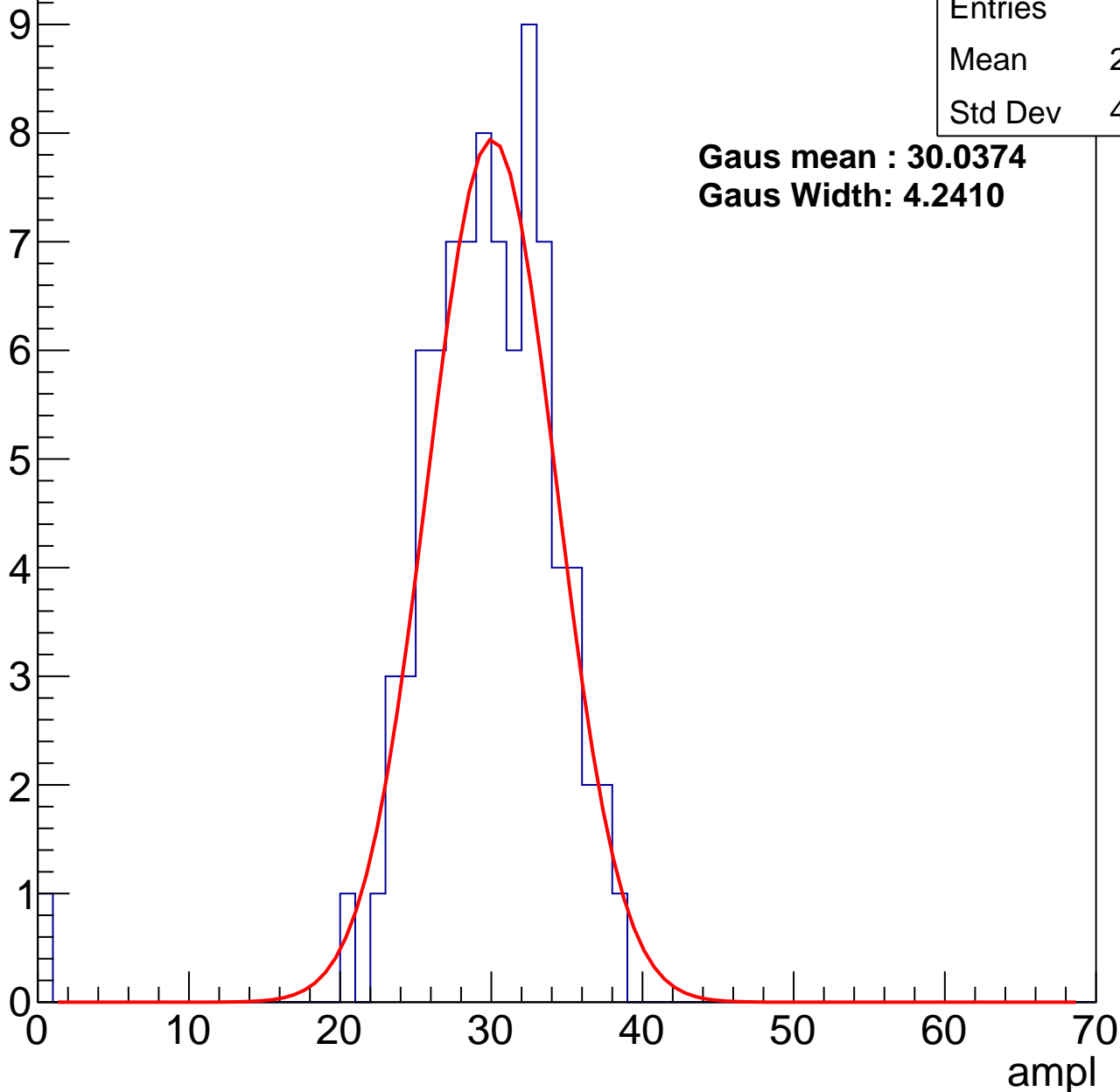
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	85
Mean	29.19
Std Dev	4.983

Gaus mean : 30.0374

Gaus Width: 4.2410



B1L100S, U8-ch80, adc1

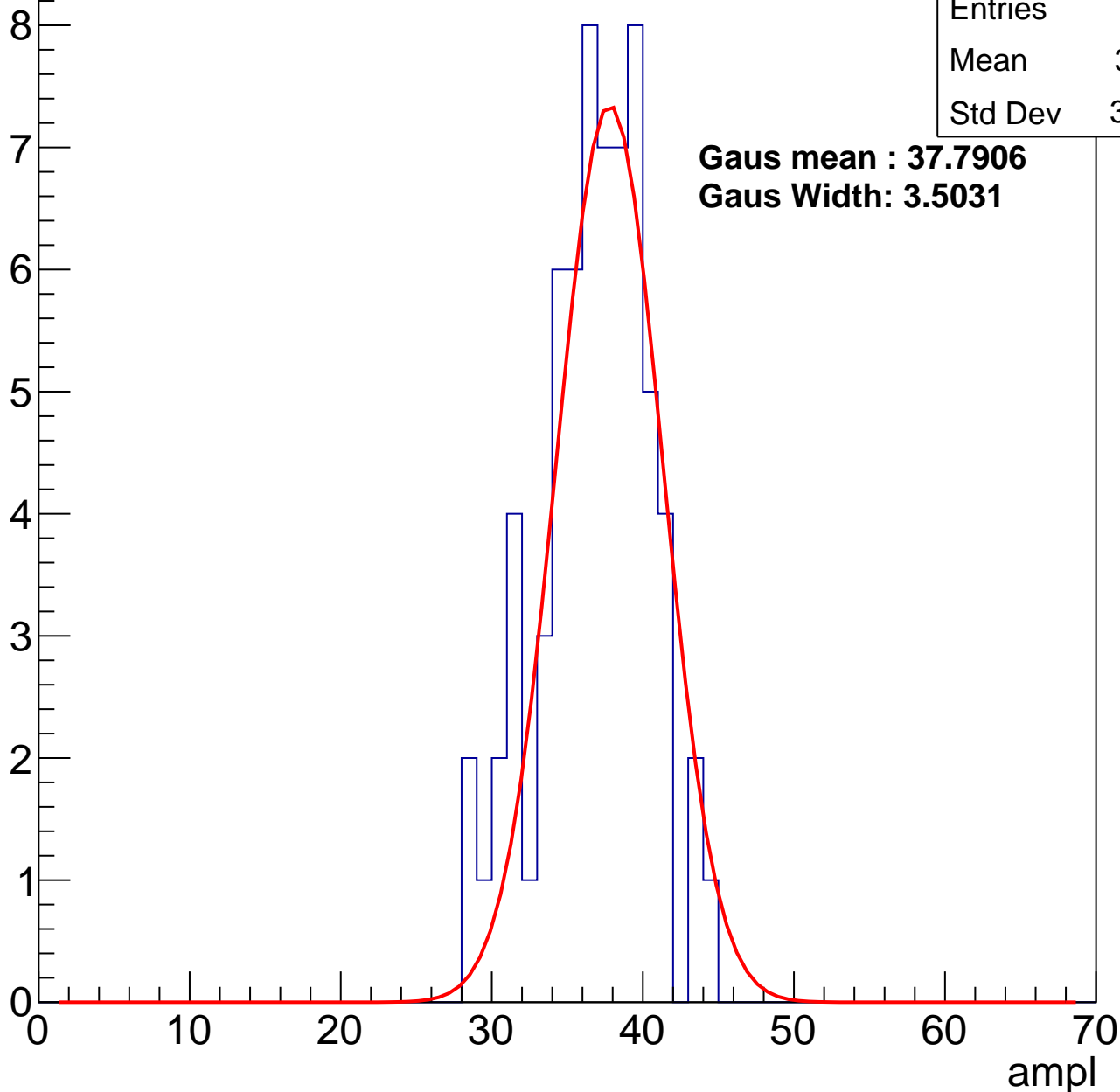
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	67
Mean	36.31
Std Dev	3.592

Gaus mean : 37.7906

Gaus Width: 3.5031



B1L100S, U8-ch80, adc2

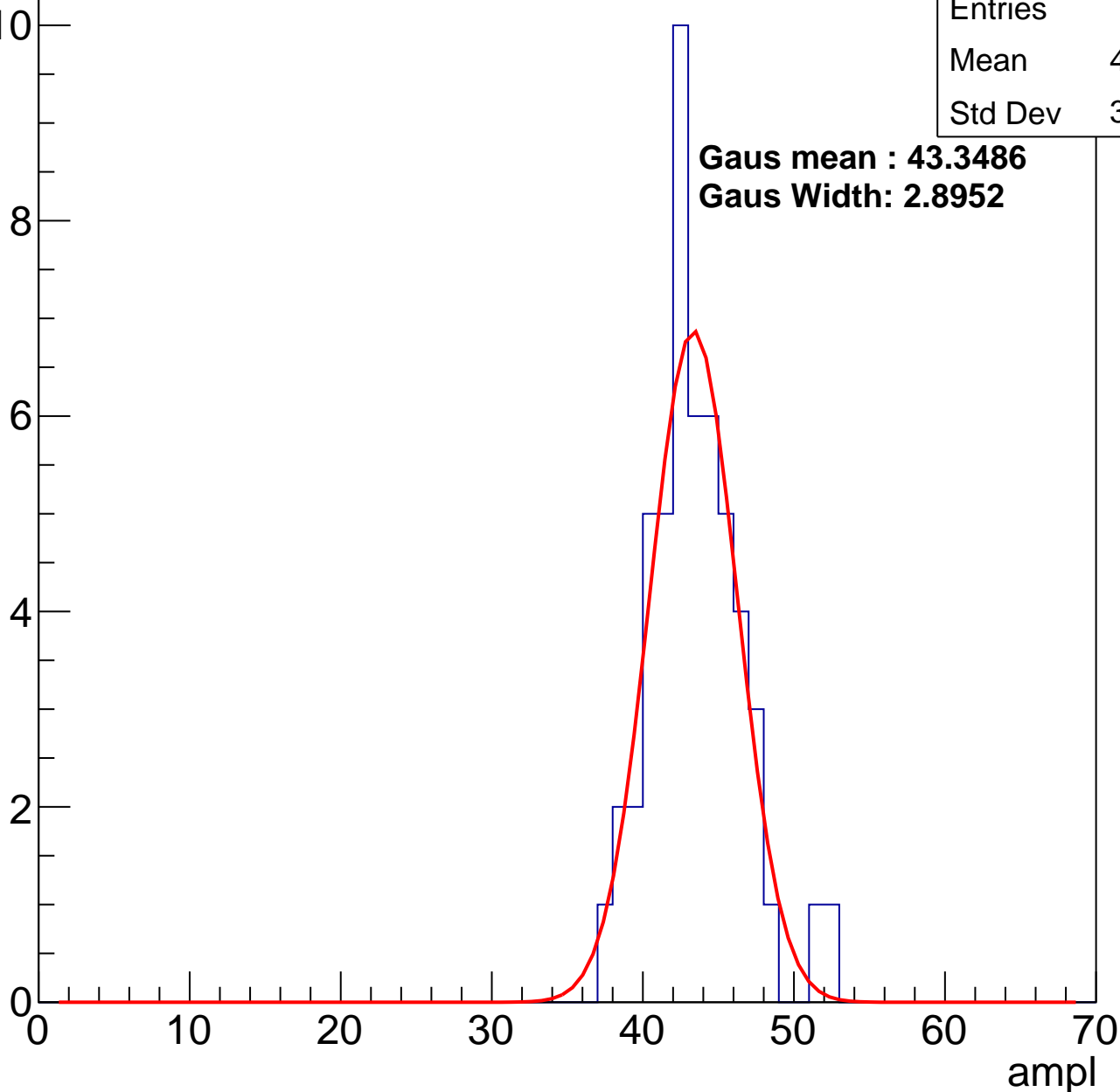
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	52
Mean	43.06
Std Dev	3.015

Gaus mean : 43.3486

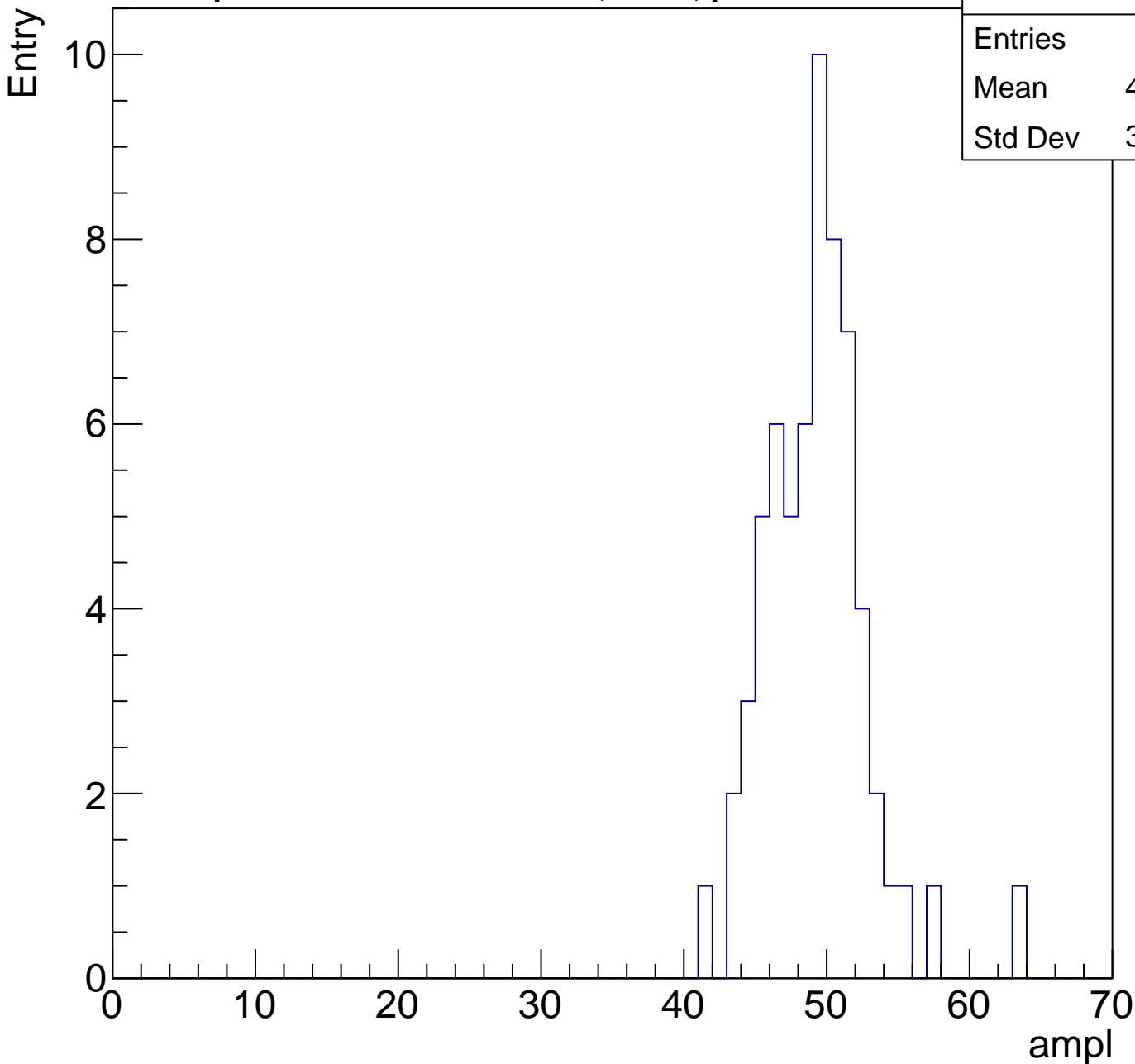
Gaus Width: 2.8952



B1L100S, U8-ch80, adc3

calib_packv5_042523_0143.root, FC#4, port A2

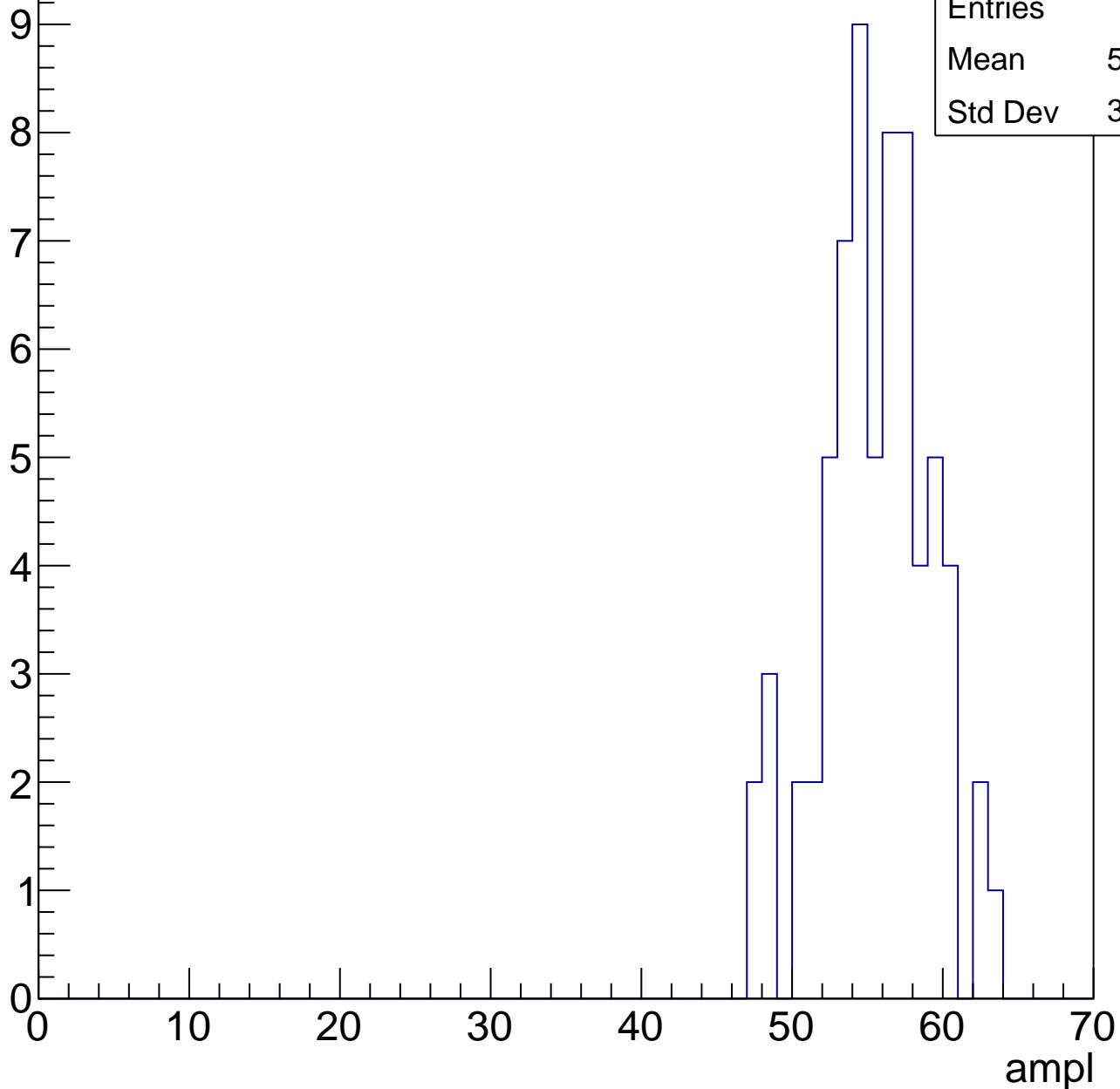
Entries	63
Mean	48.78
Std Dev	3.548



B1L100S, U8-ch80, adc4

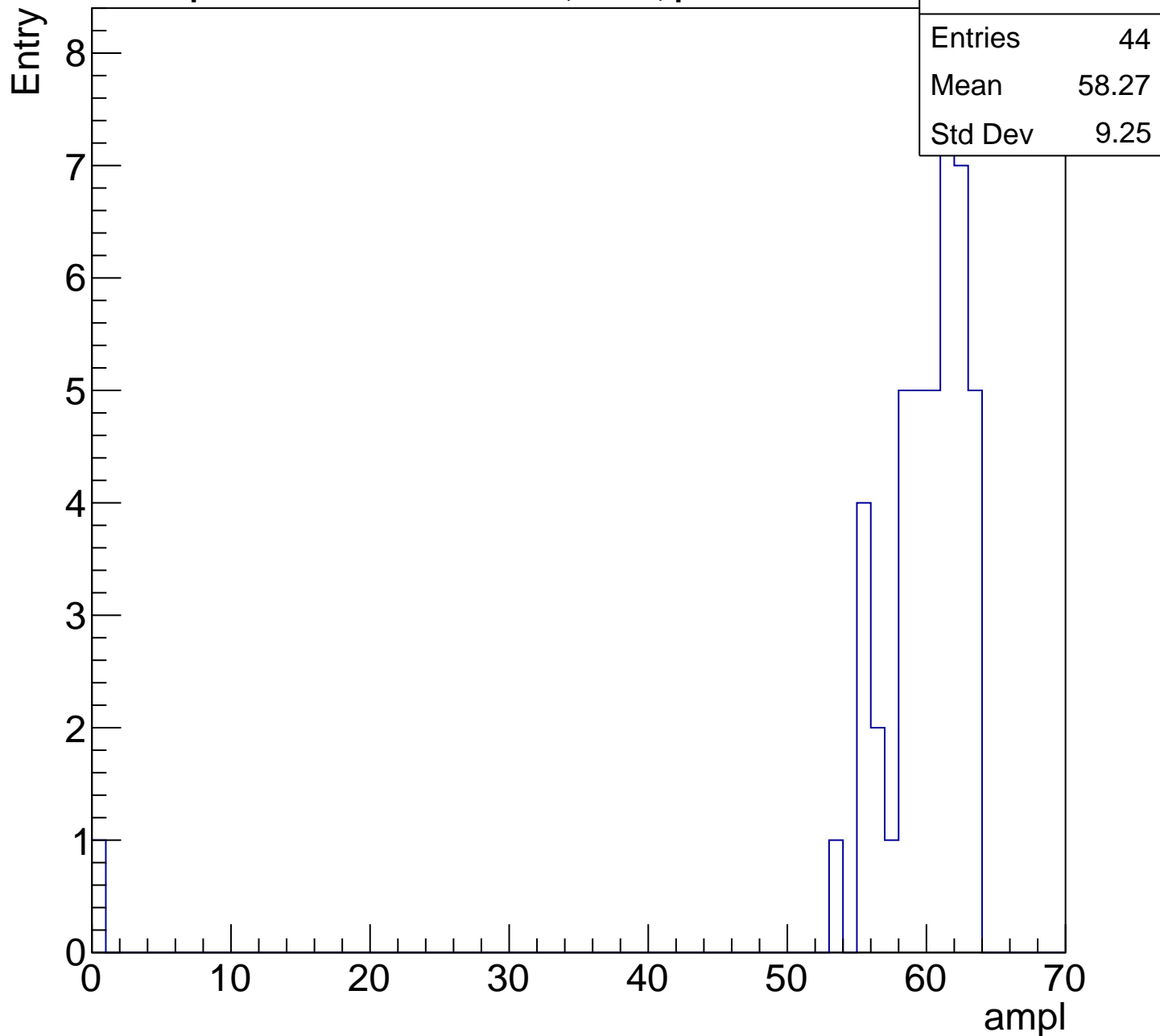
calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch80, adc5

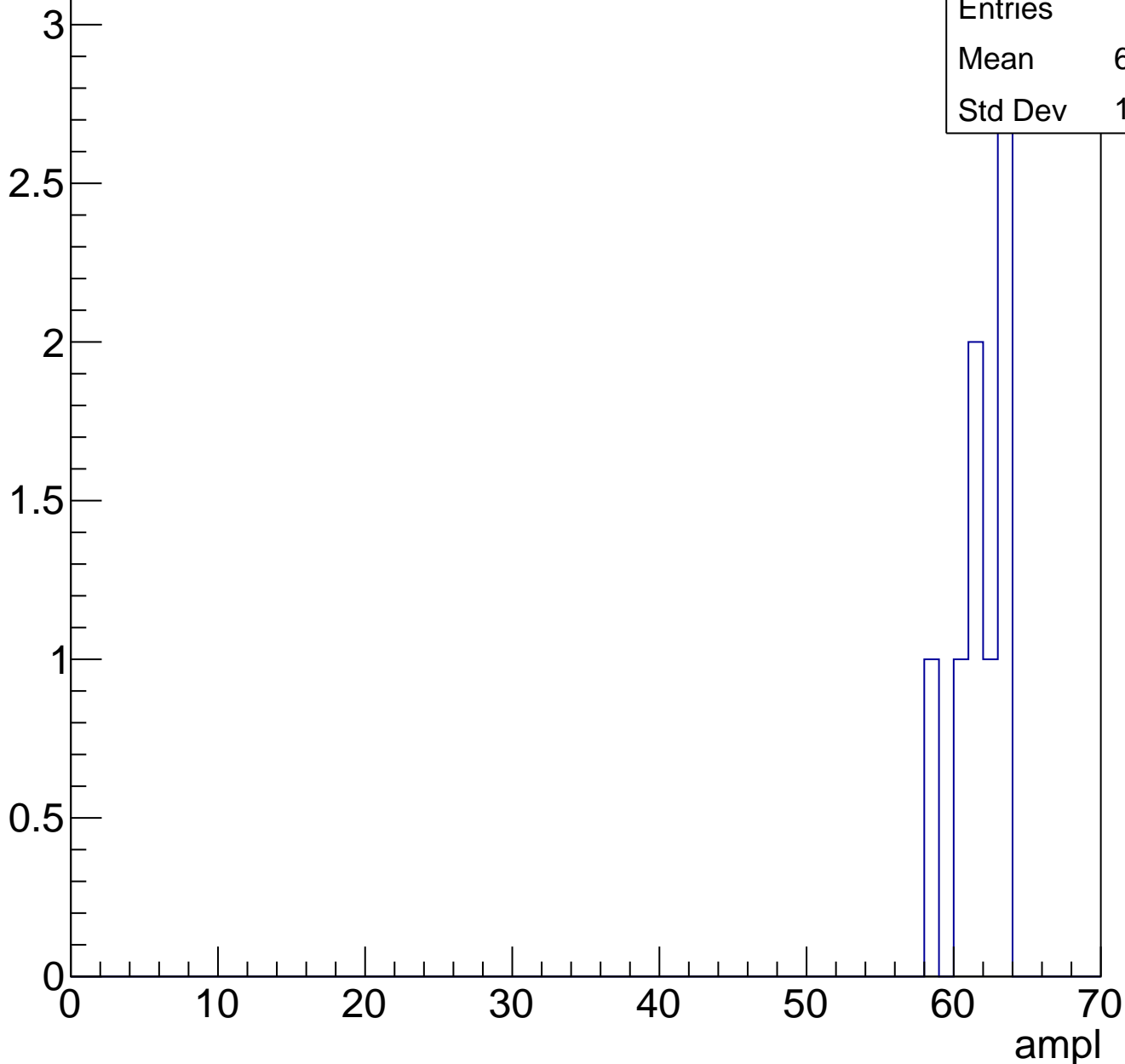
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch80, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch80, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch81, adc0

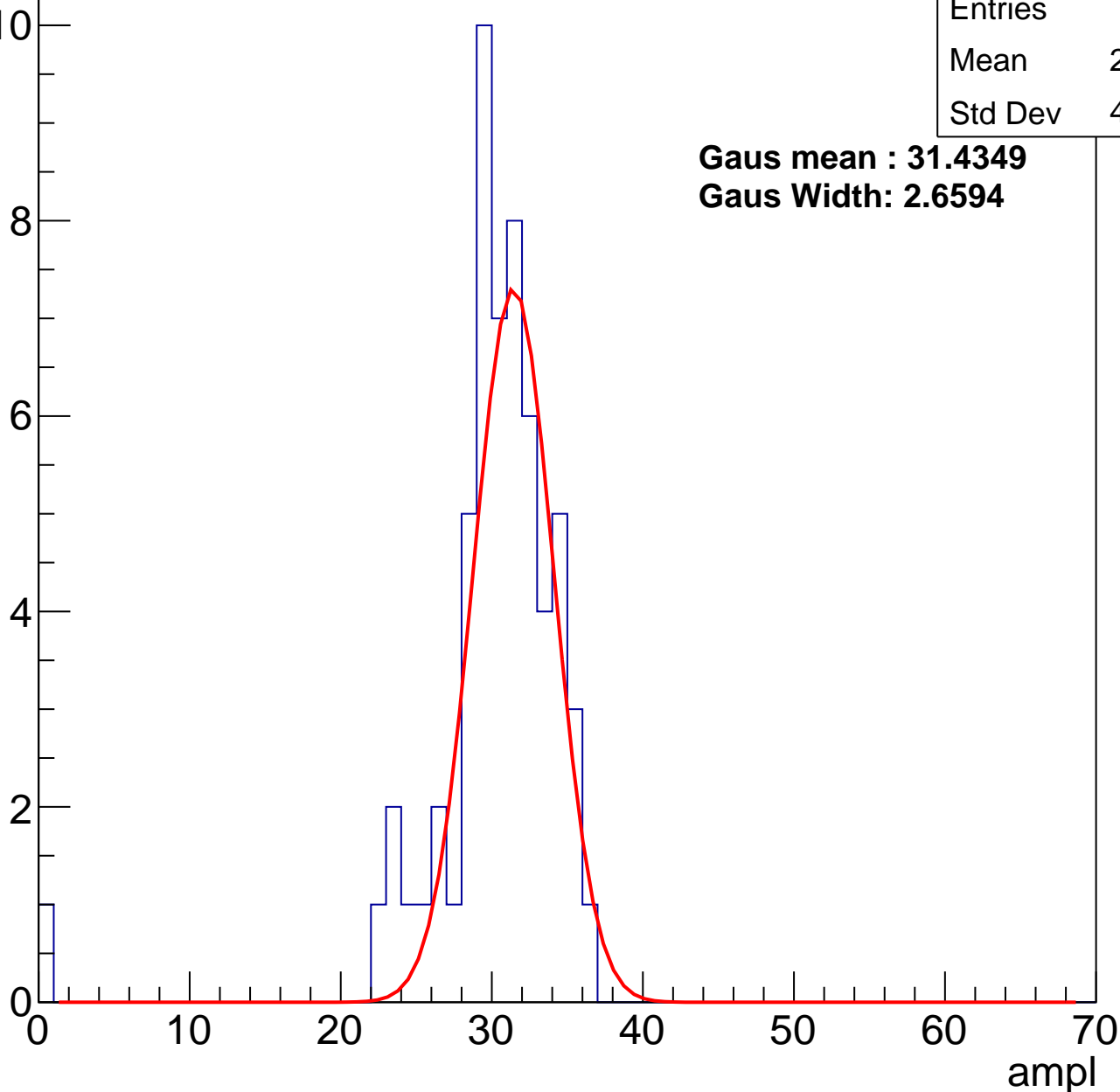
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	58
Mean	29.64
Std Dev	4.992

Gaus mean : 31.4349

Gaus Width: 2.6594



B1L100S, U8-ch81, adc1

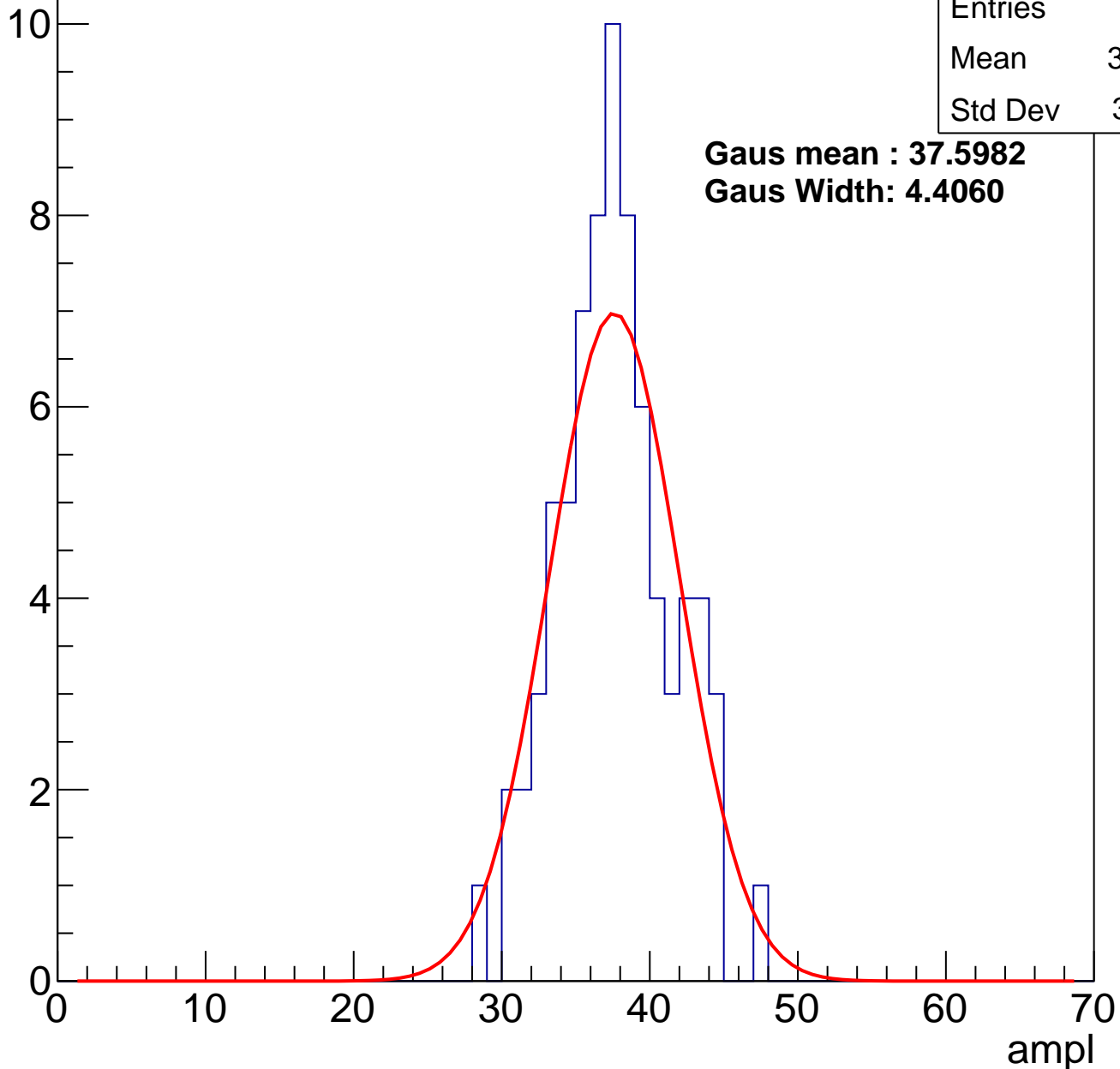
calib_packv5_042523_0143.root, FC#4, port A2

Entries	76
Mean	37.16
Std Dev	3.791

Gaus mean : 37.5982

Gaus Width: 4.4060

Entry



B1L100S, U8-ch81, adc2

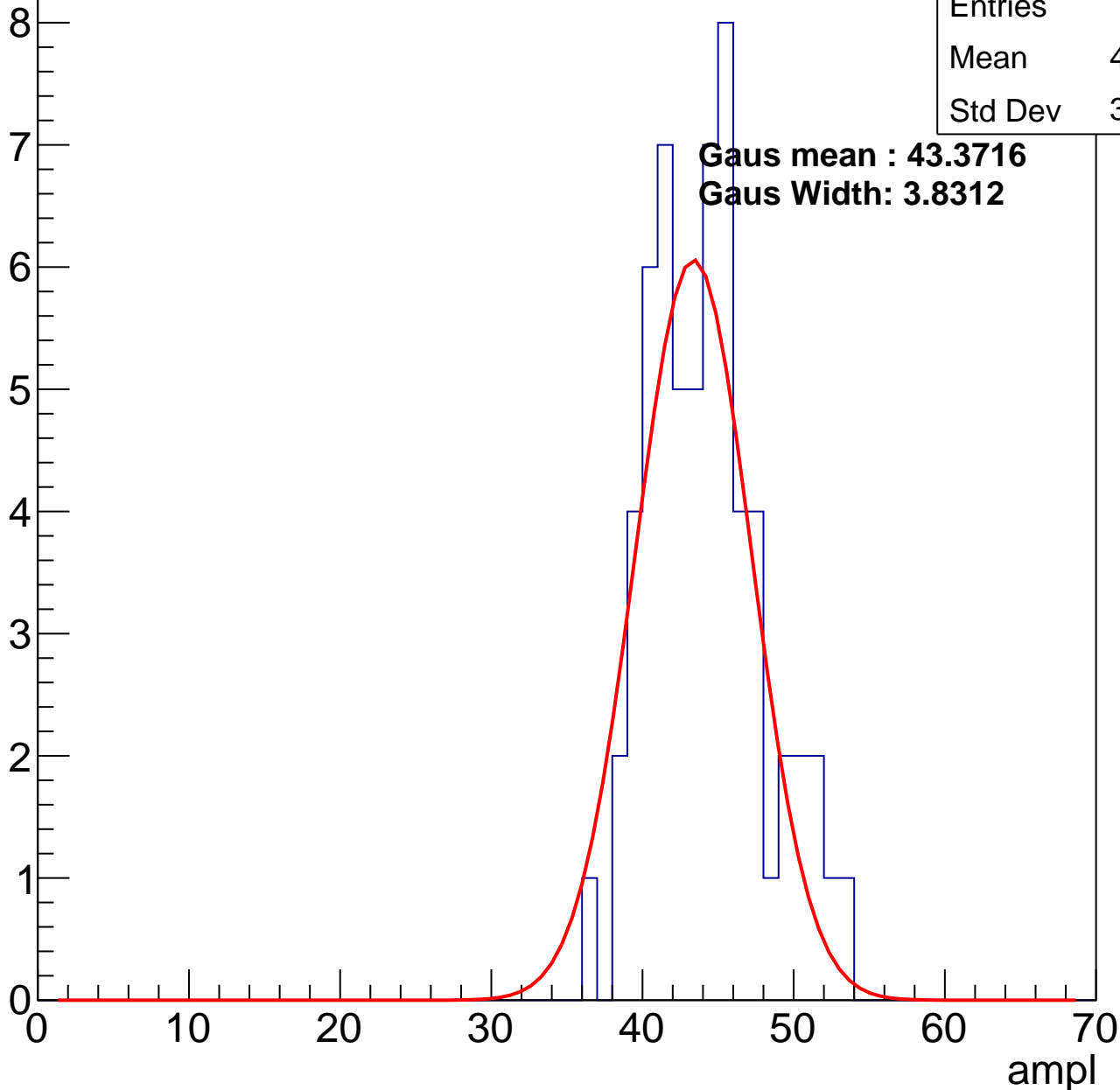
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	62
Mean	43.76
Std Dev	3.719

Gaus mean : 43.3716

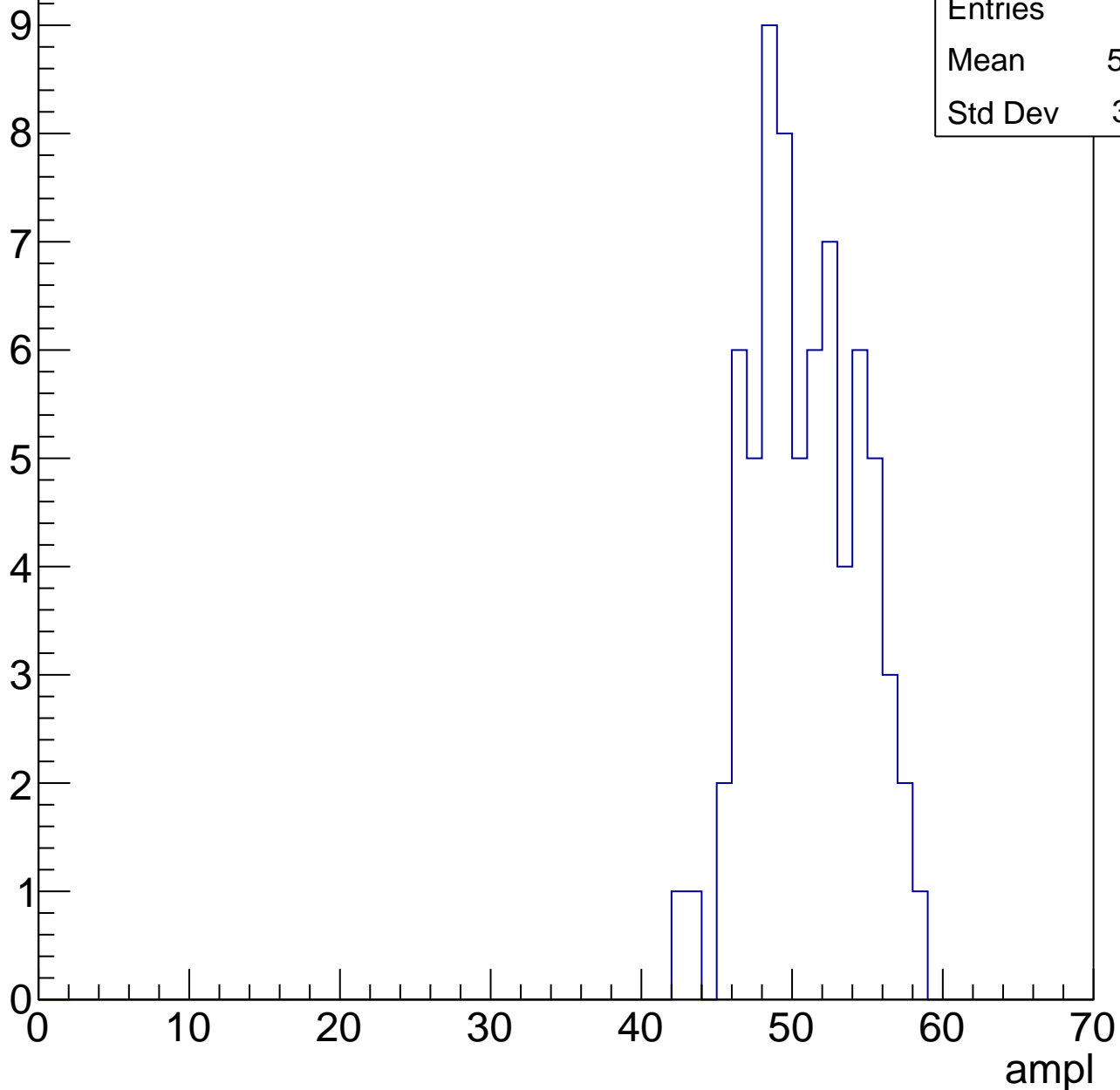
Gaus Width: 3.8312



B1L100S, U8-ch81, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

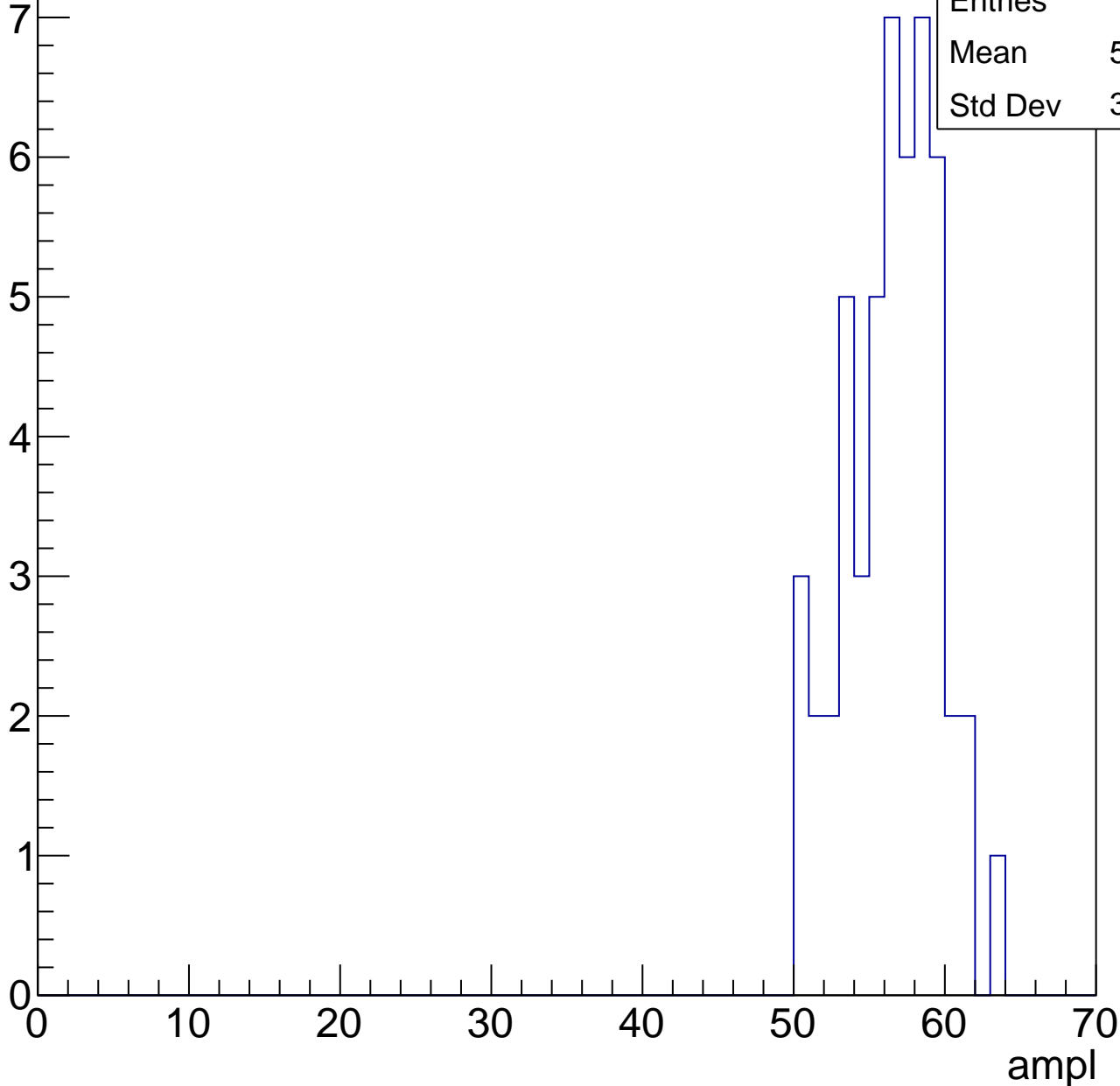


B1L100S, U8-ch81, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	51
Mean	56.02
Std Dev	3.039

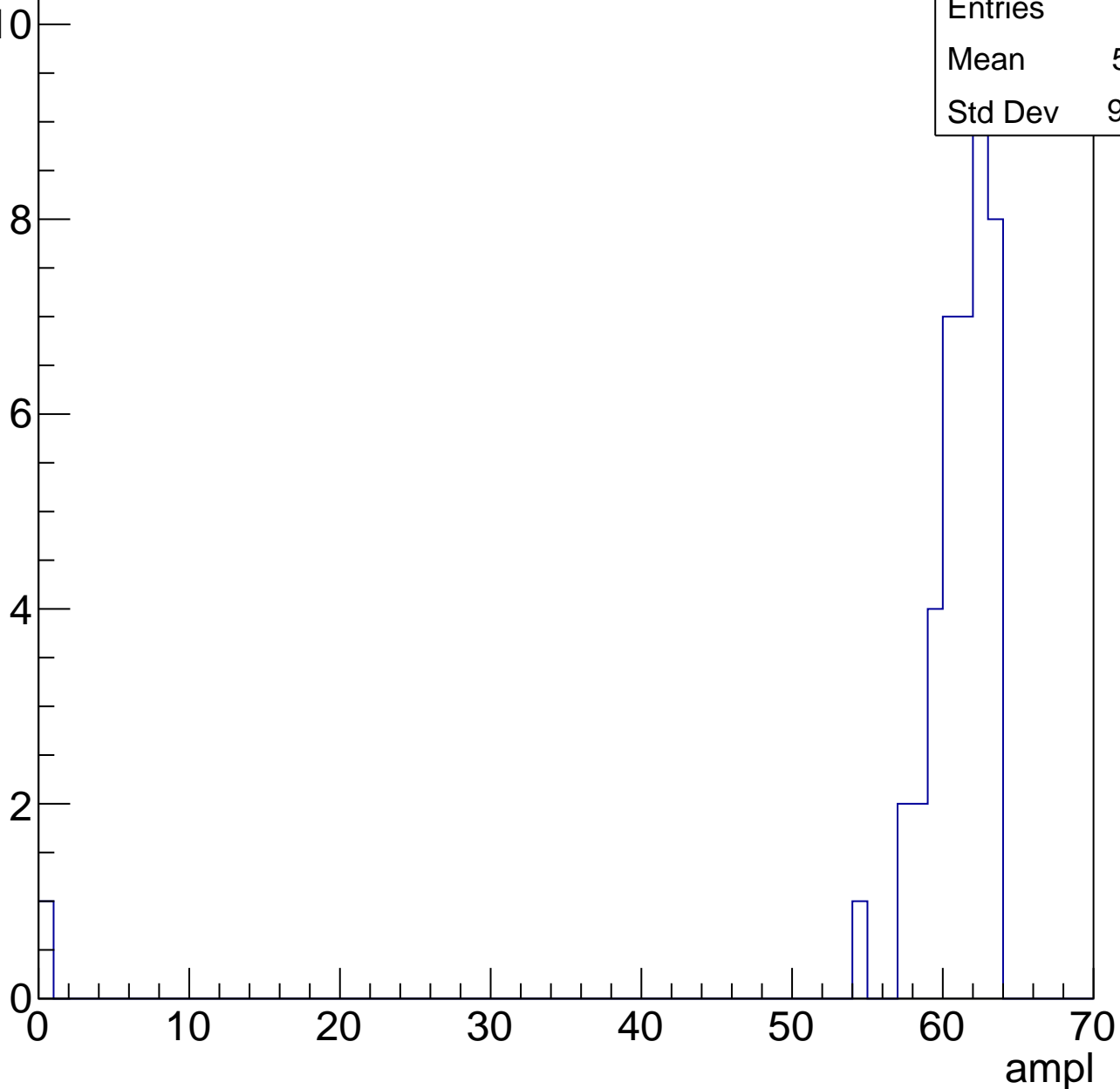


B1L100S, U8-ch81, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	42
Mean	59.31
Std Dev	9.468



B1L100S, U8-ch81, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch81, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch82, adc0

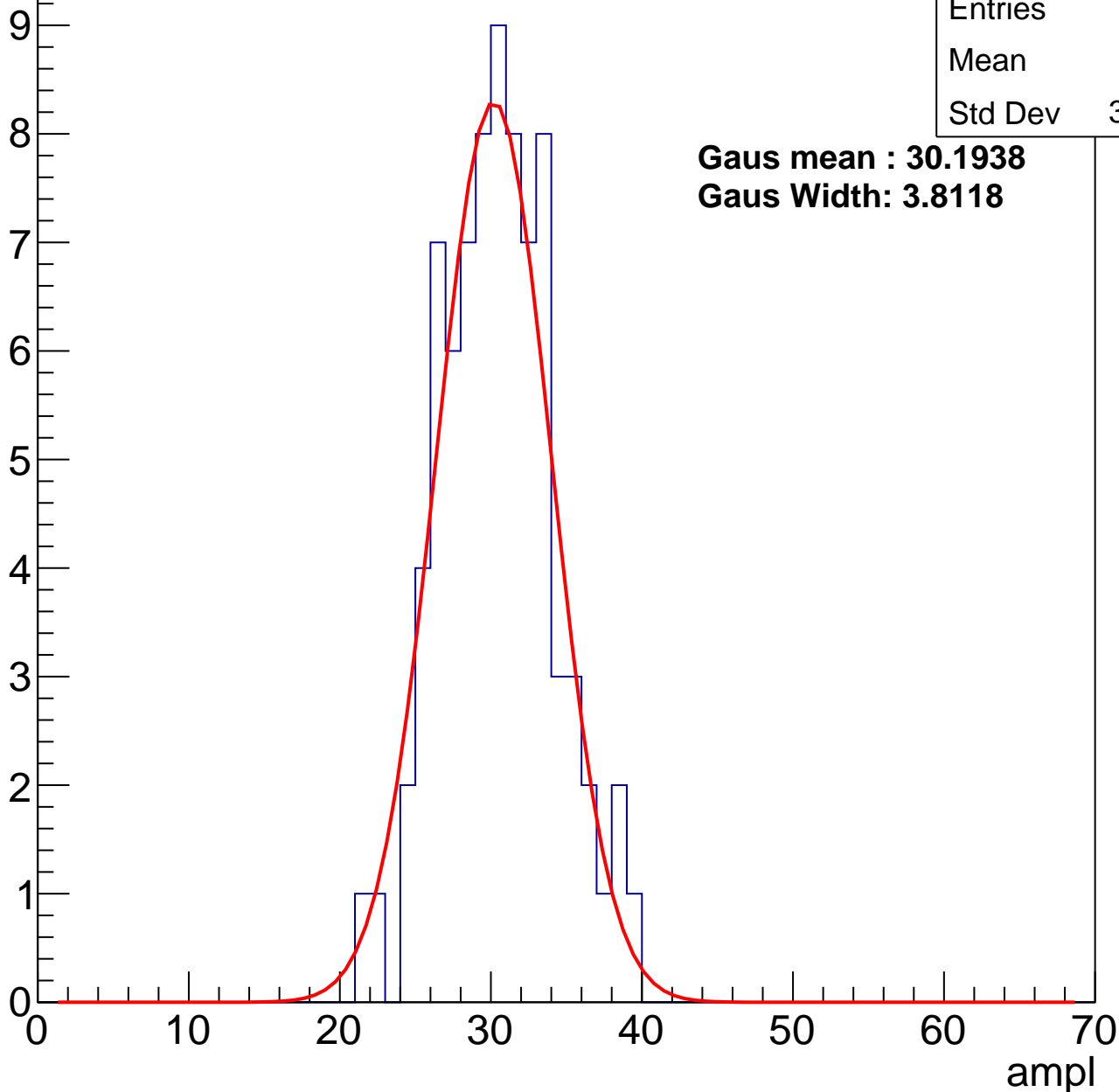
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	80
Mean	30
Std Dev	3.674

Gaus mean : 30.1938

Gaus Width: 3.8118



B1L100S, U8-ch82, adc1

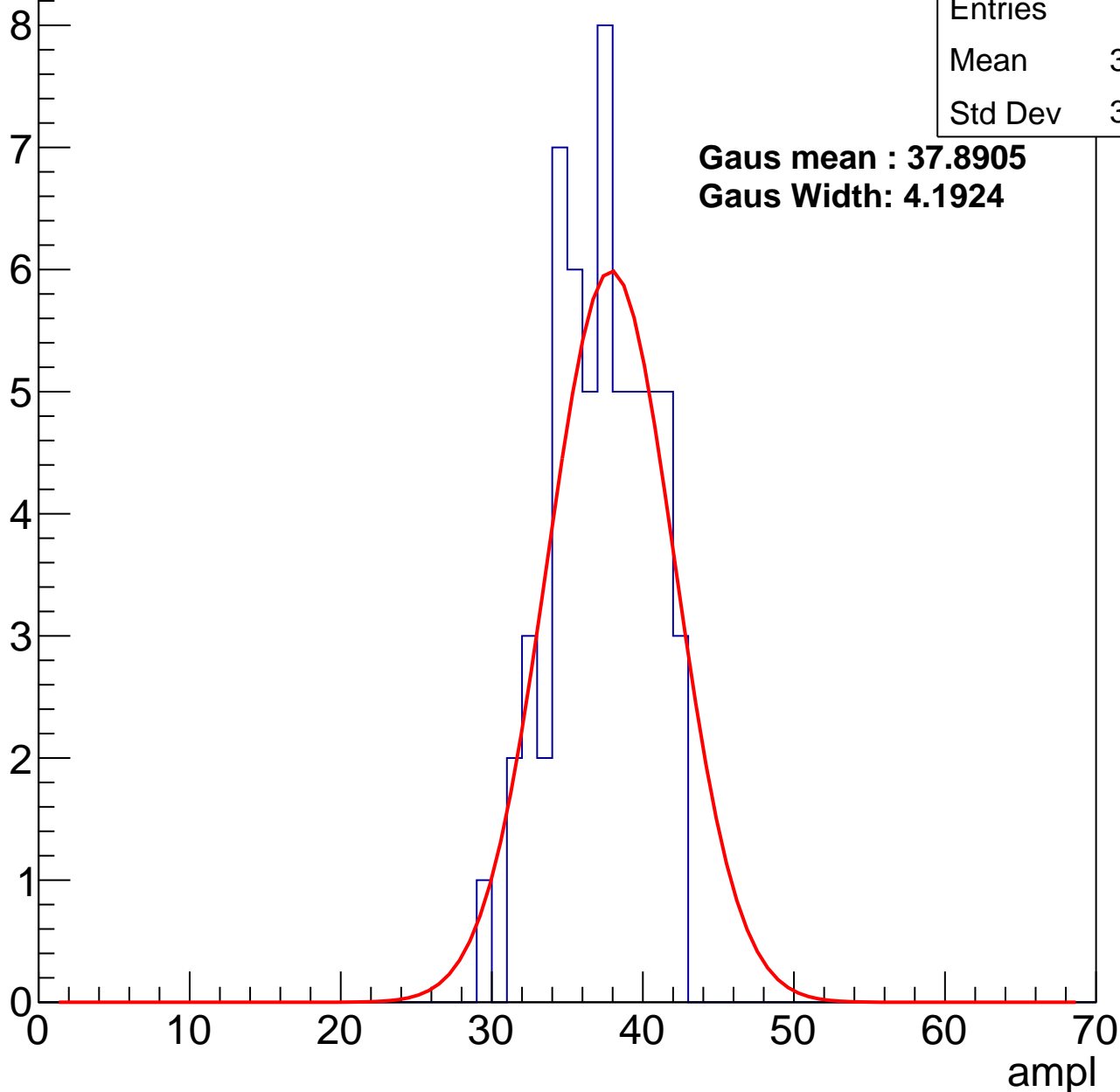
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	57
Mean	36.72
Std Dev	3.122

Gaus mean : 37.8905

Gaus Width: 4.1924



B1L100S, U8-ch82, adc2

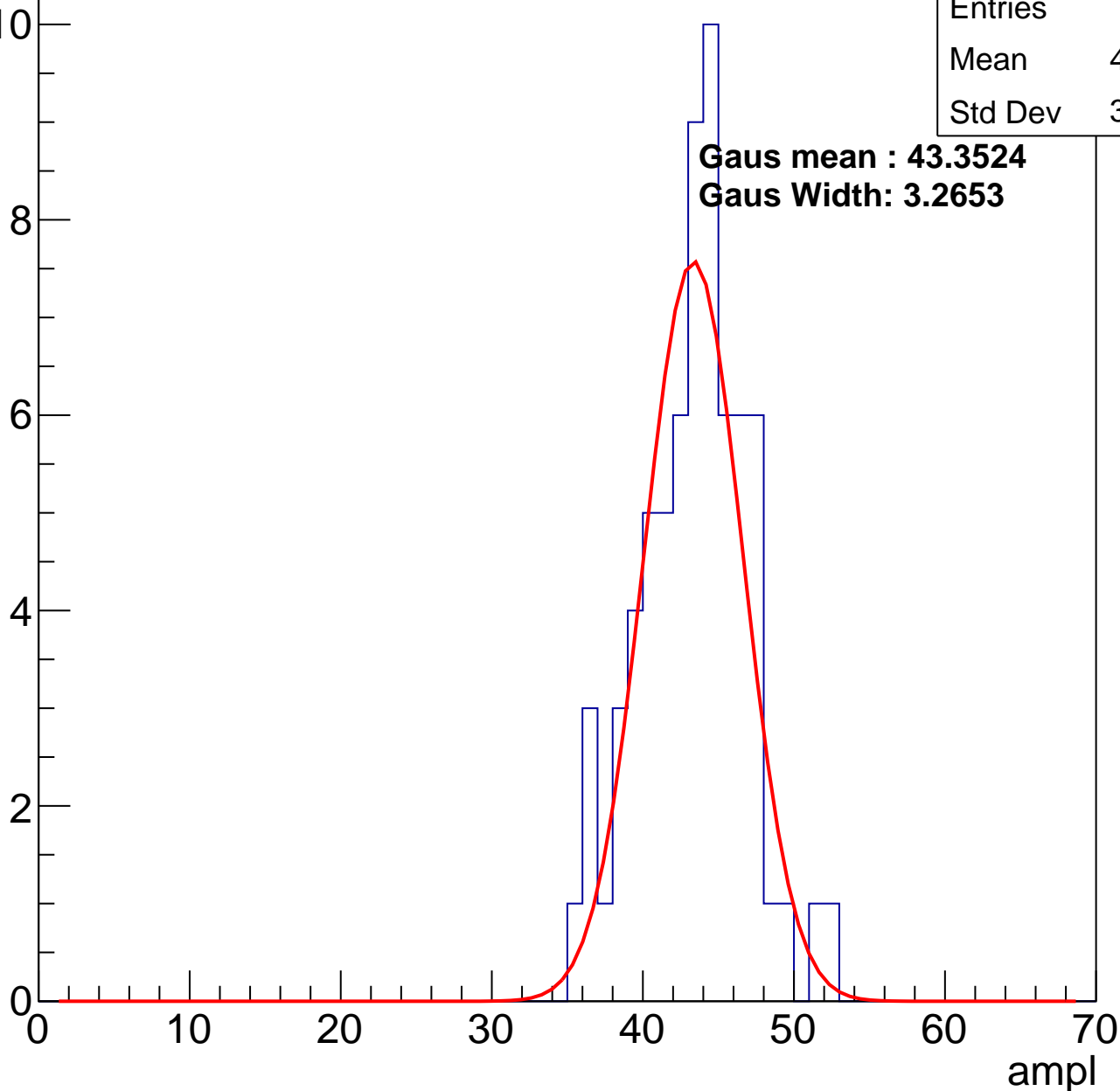
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	69
Mean	42.93
Std Dev	3.503

Gaus mean : 43.3524

Gaus Width: 3.2653

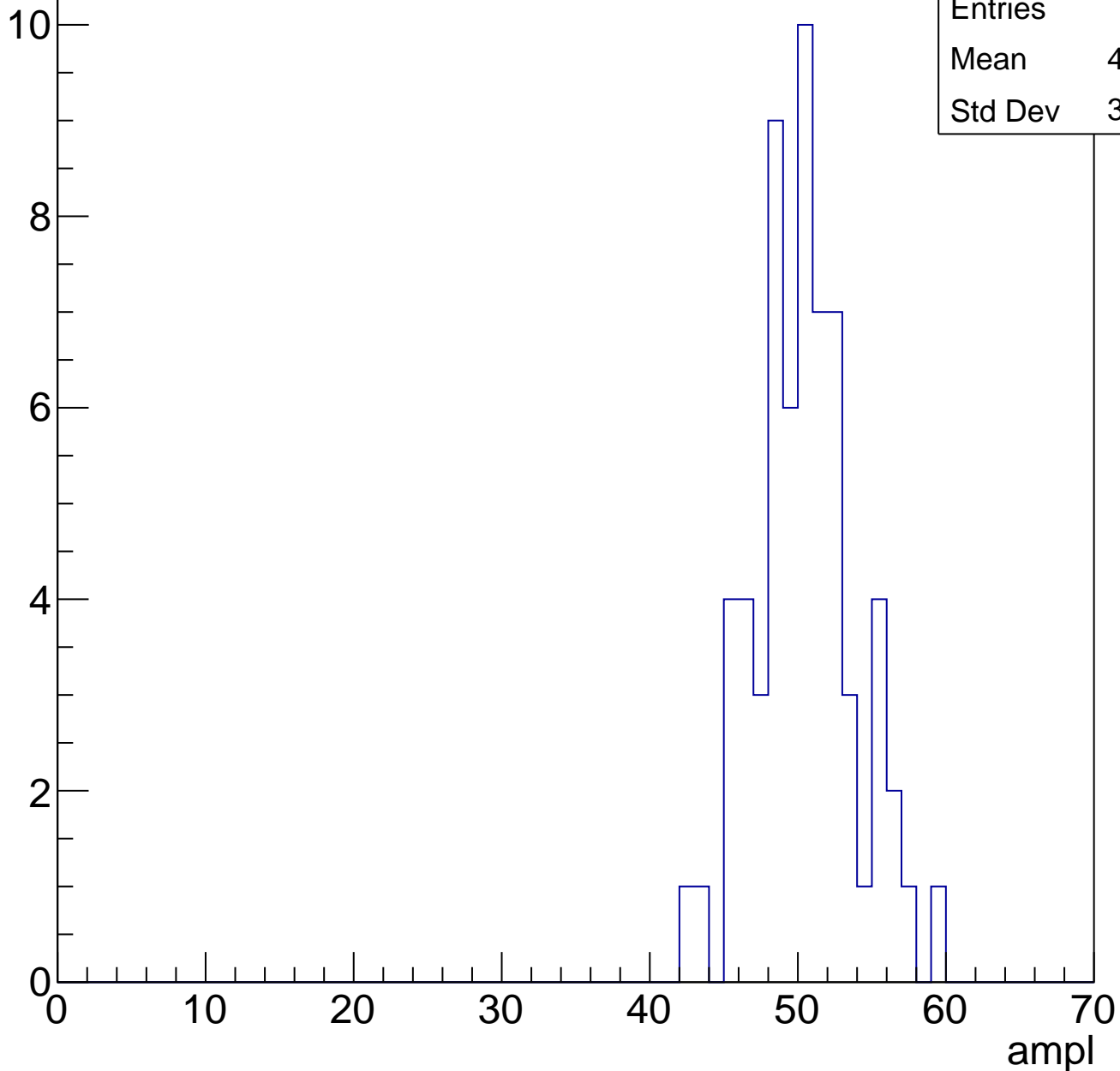


B1L100S, U8-ch82, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entries	64
Mean	49.97
Std Dev	3.368

Entry

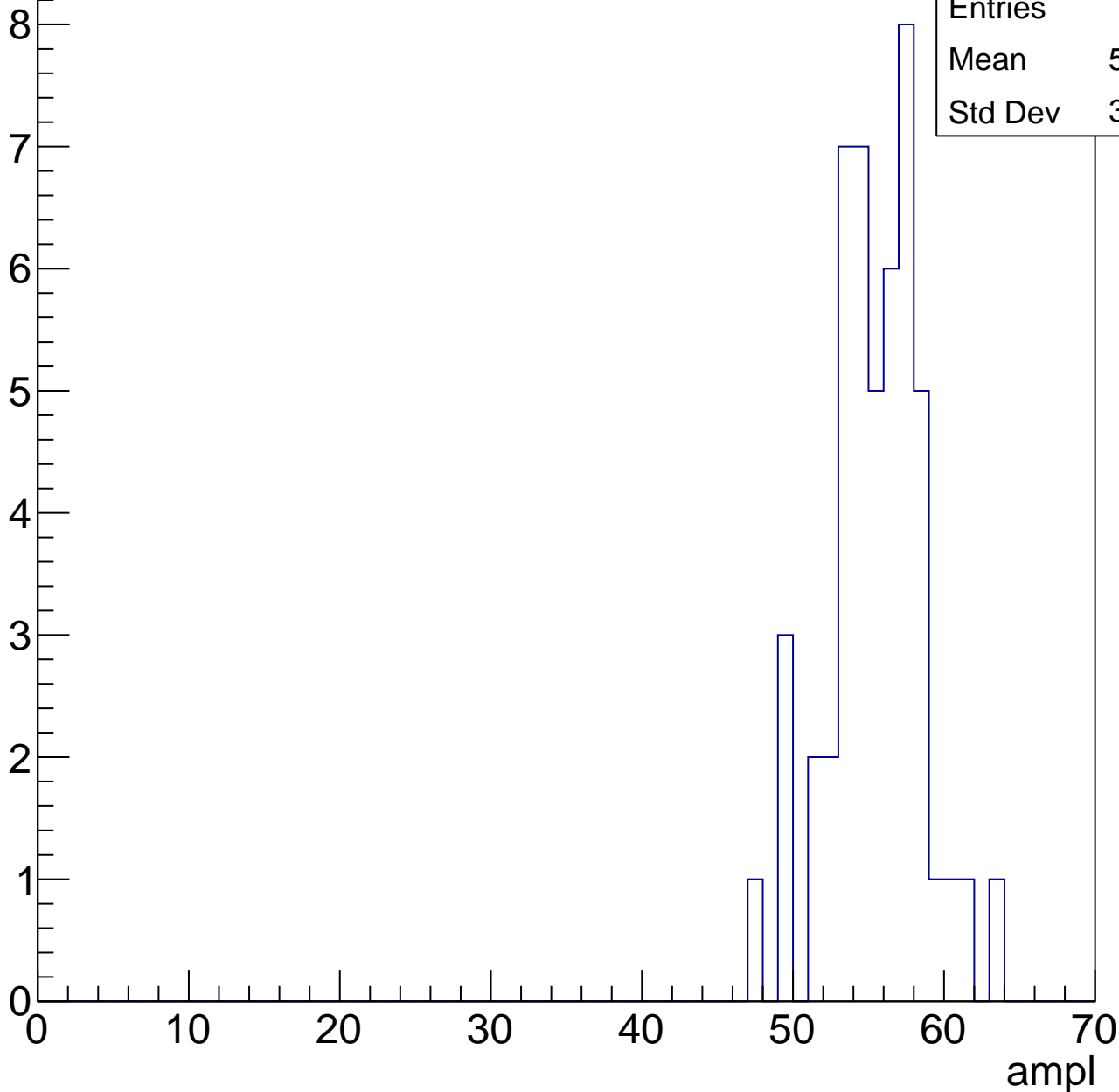


B1L100S, U8-ch82, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	50
Mean	54.98
Std Dev	3.102



B1L100S, U8-ch82, adc5

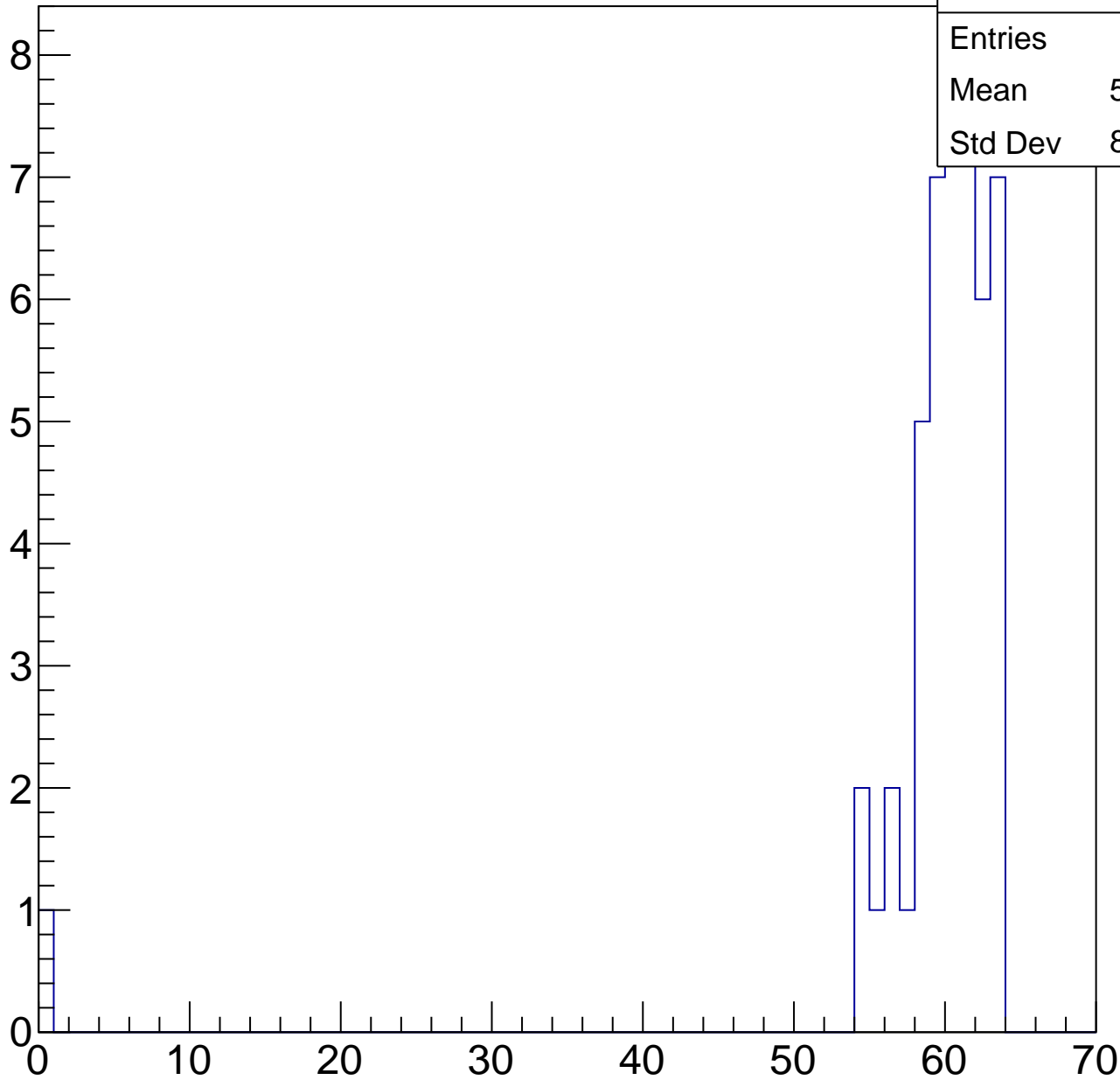
calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

Entries	48
Mean	58.67
Std Dev	8.868

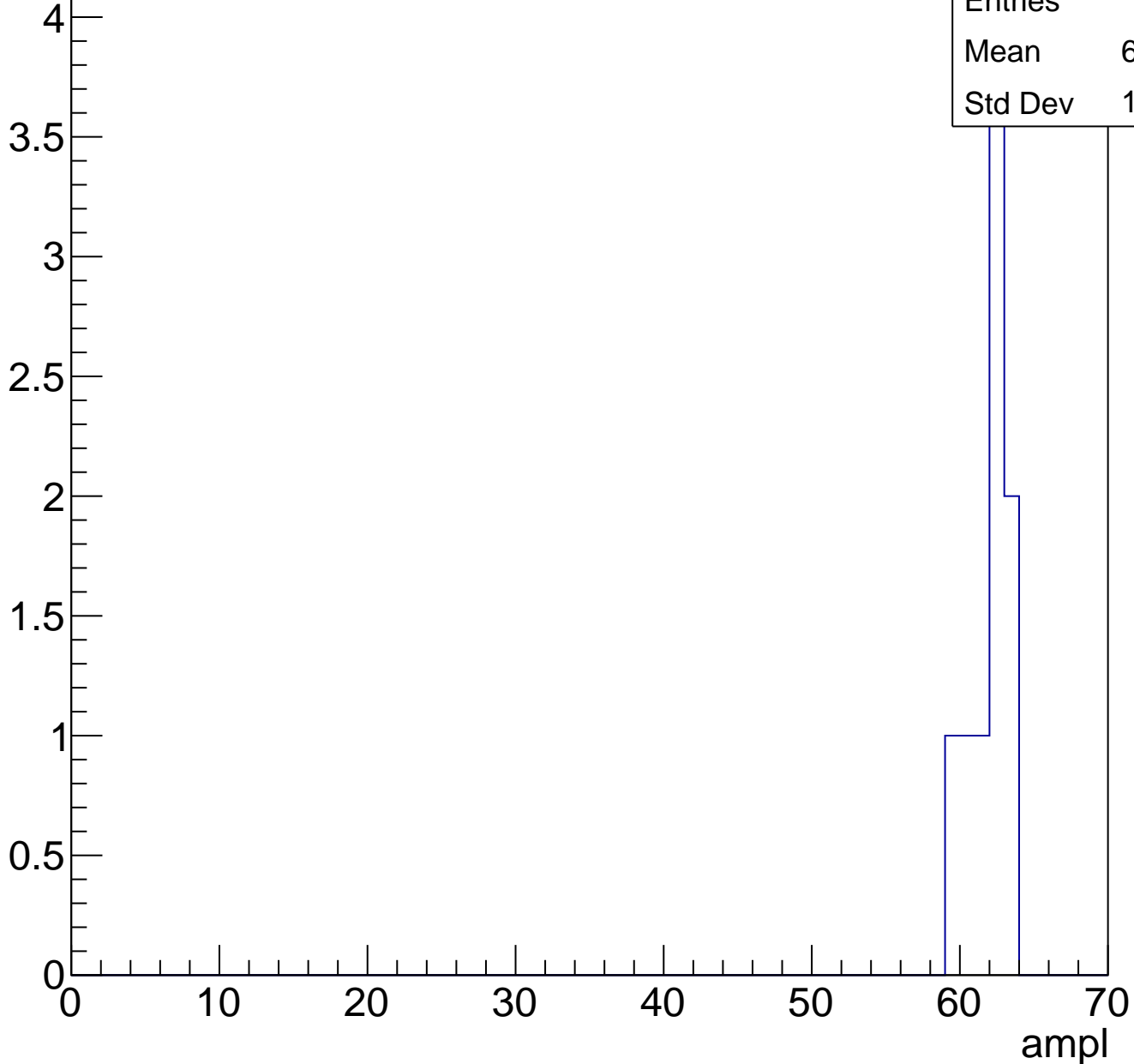
ampl



B1L100S, U8-ch82, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch82, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch83, adc0

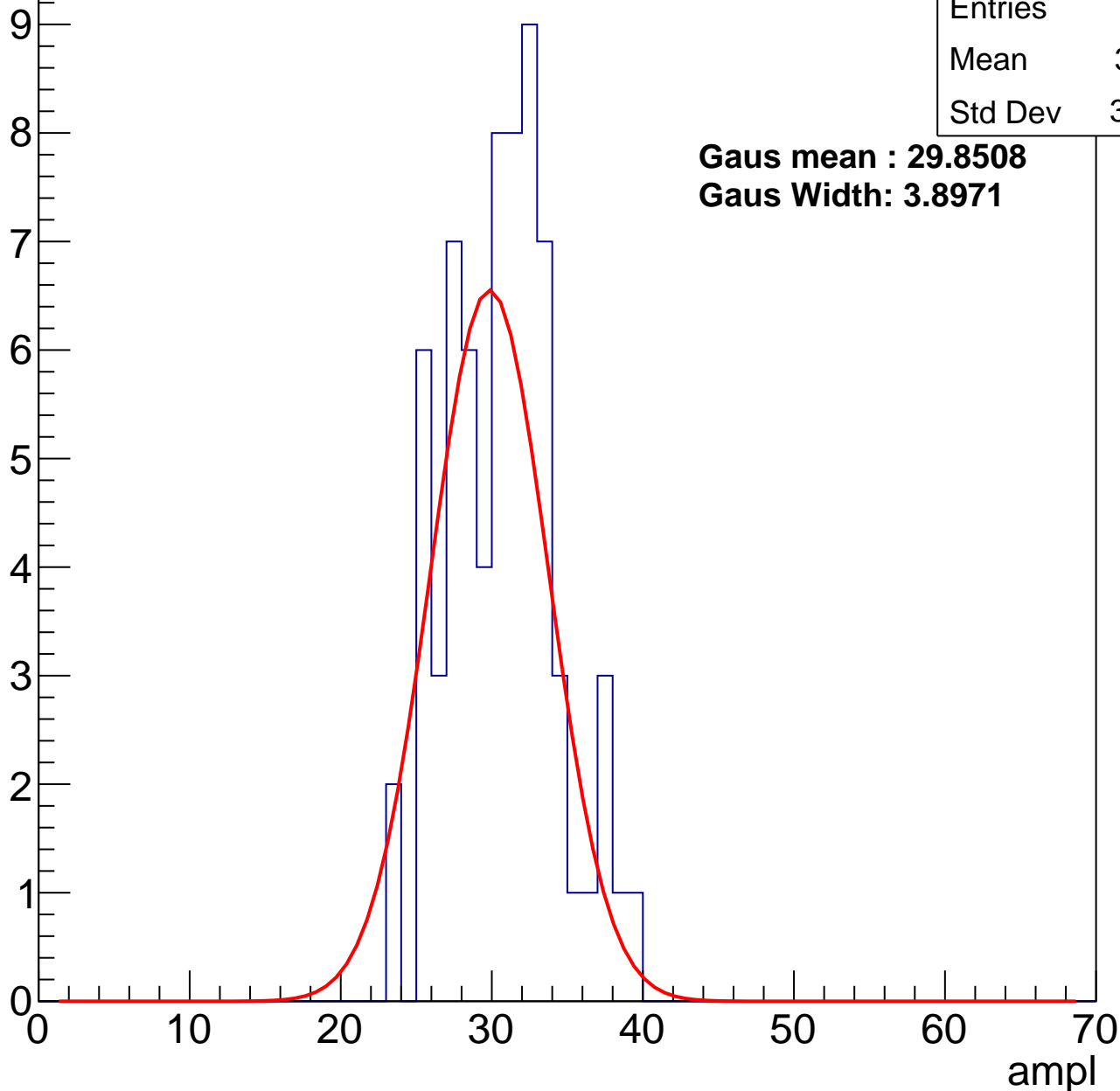
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	70
Mean	30.21
Std Dev	3.569

Gaus mean : 29.8508

Gaus Width: 3.8971



B1L100S, U8-ch83, adc1

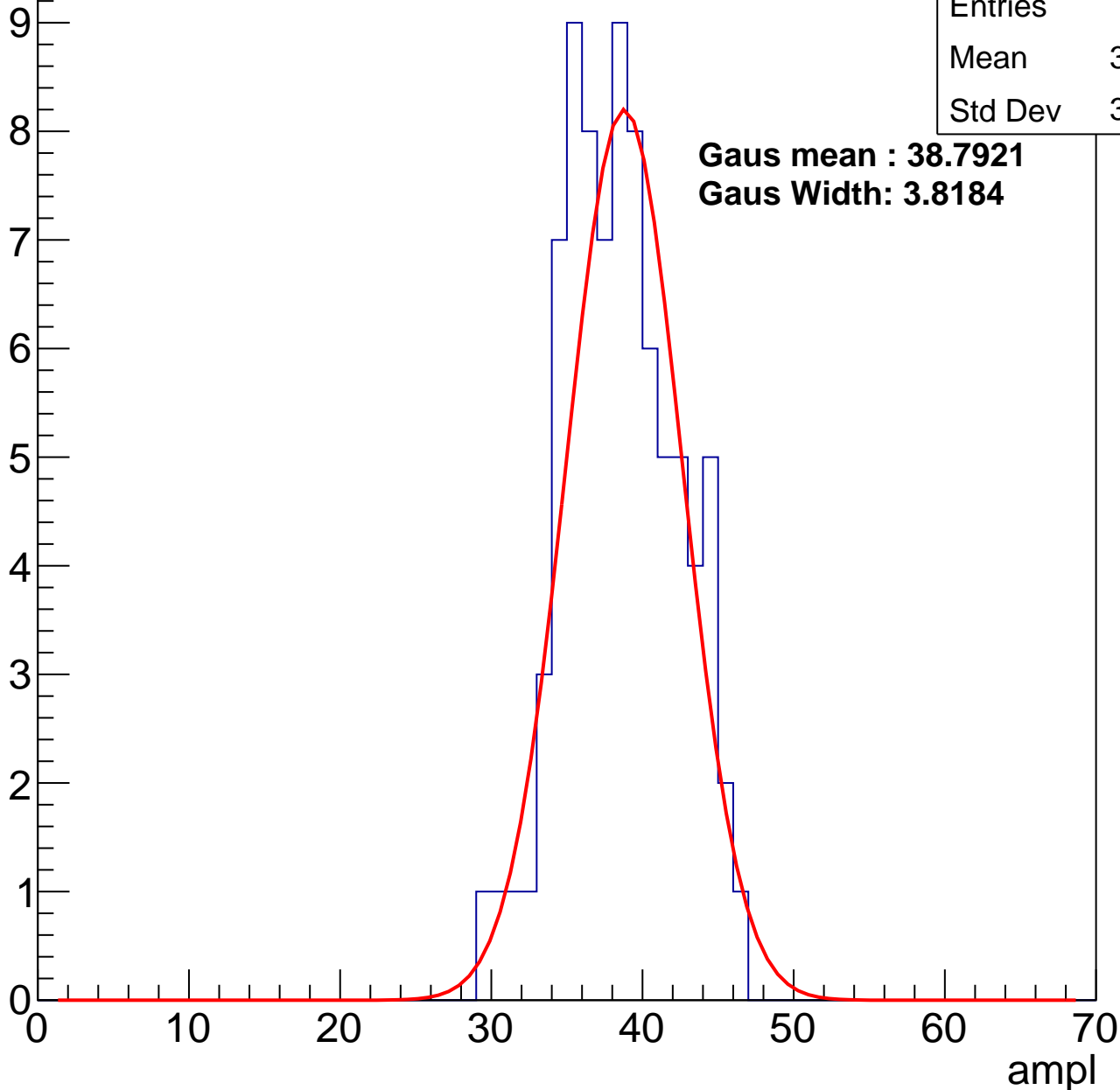
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	83
Mean	38.05
Std Dev	3.699

Gaus mean : 38.7921

Gaus Width: 3.8184



B1L100S, U8-ch83, adc2

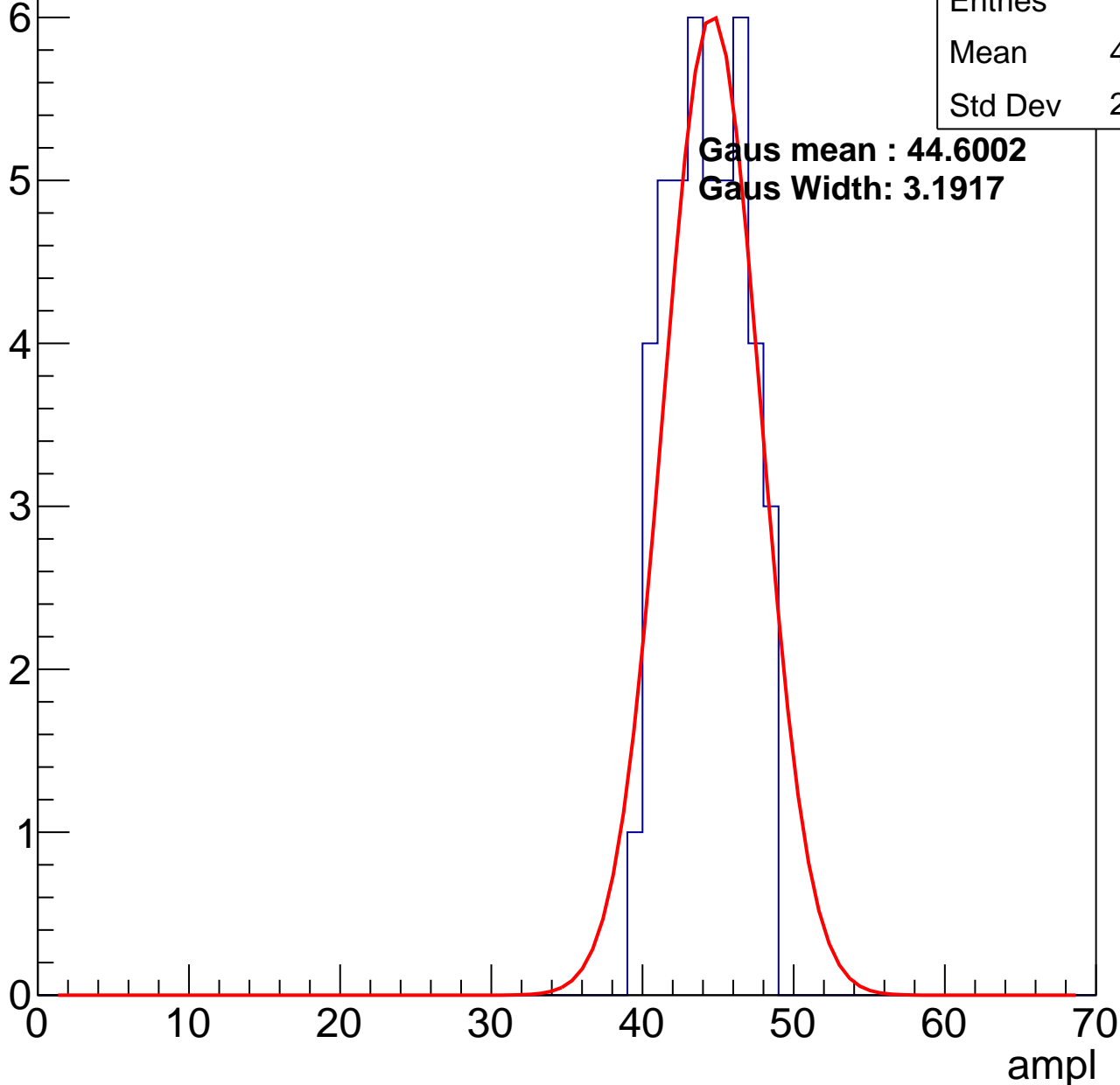
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	44
Mean	43.75
Std Dev	2.478

Gaus mean : 44.6002

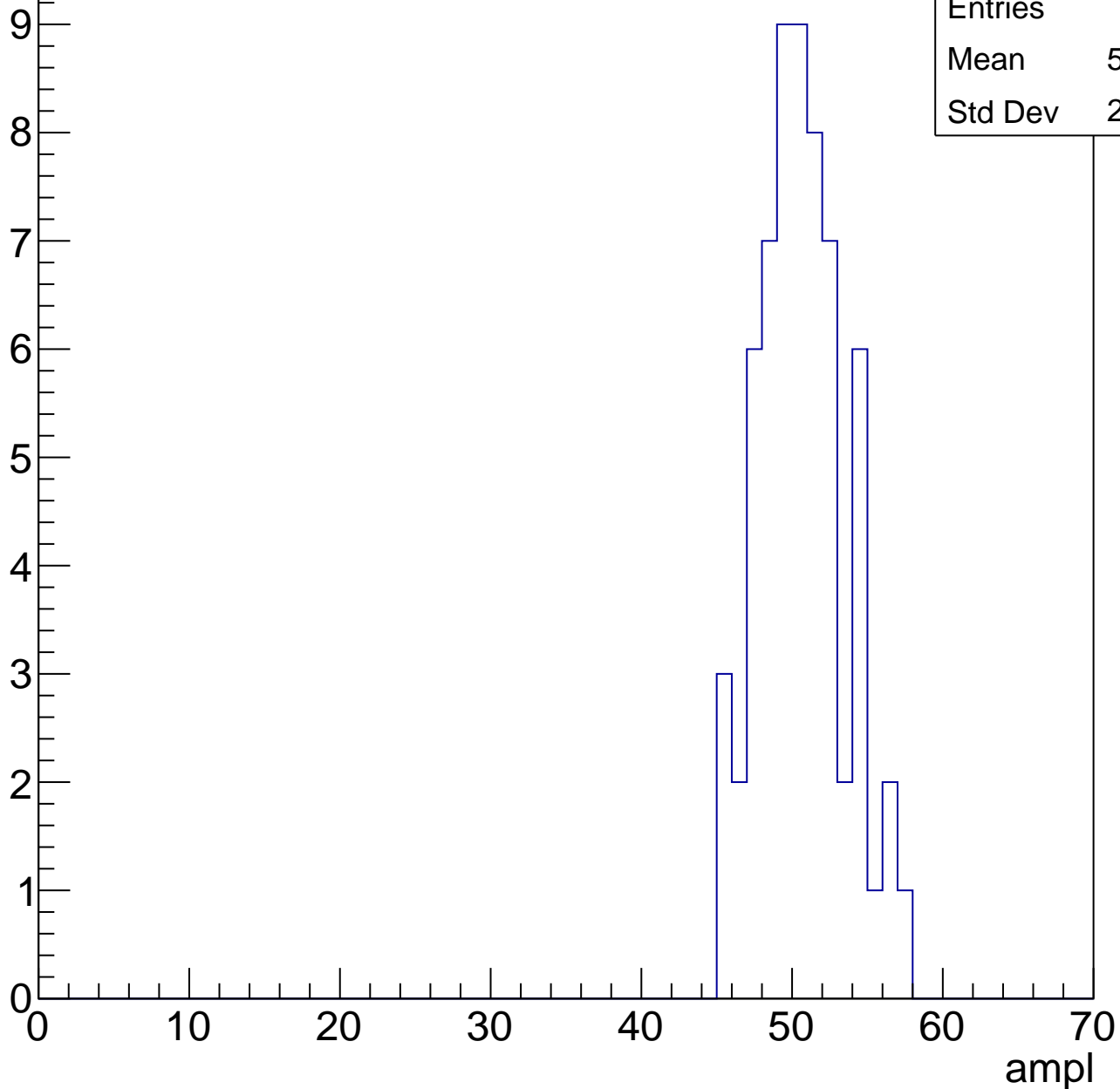
Gaus Width: 3.1917



B1L100S, U8-ch83, adc3

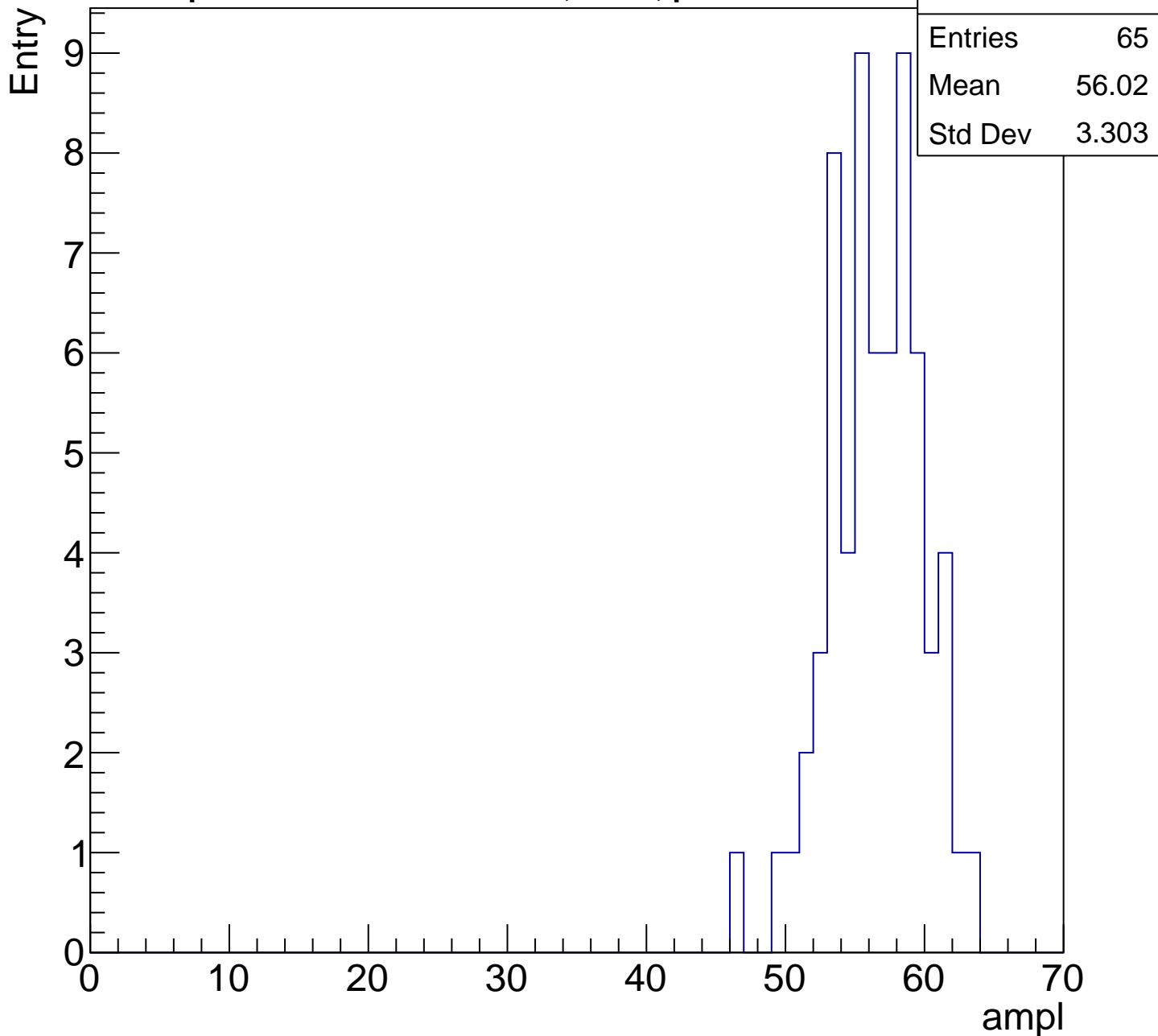
calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch83, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch83, adc5

calib_packv5_042523_0143.root, FC#4, port A2

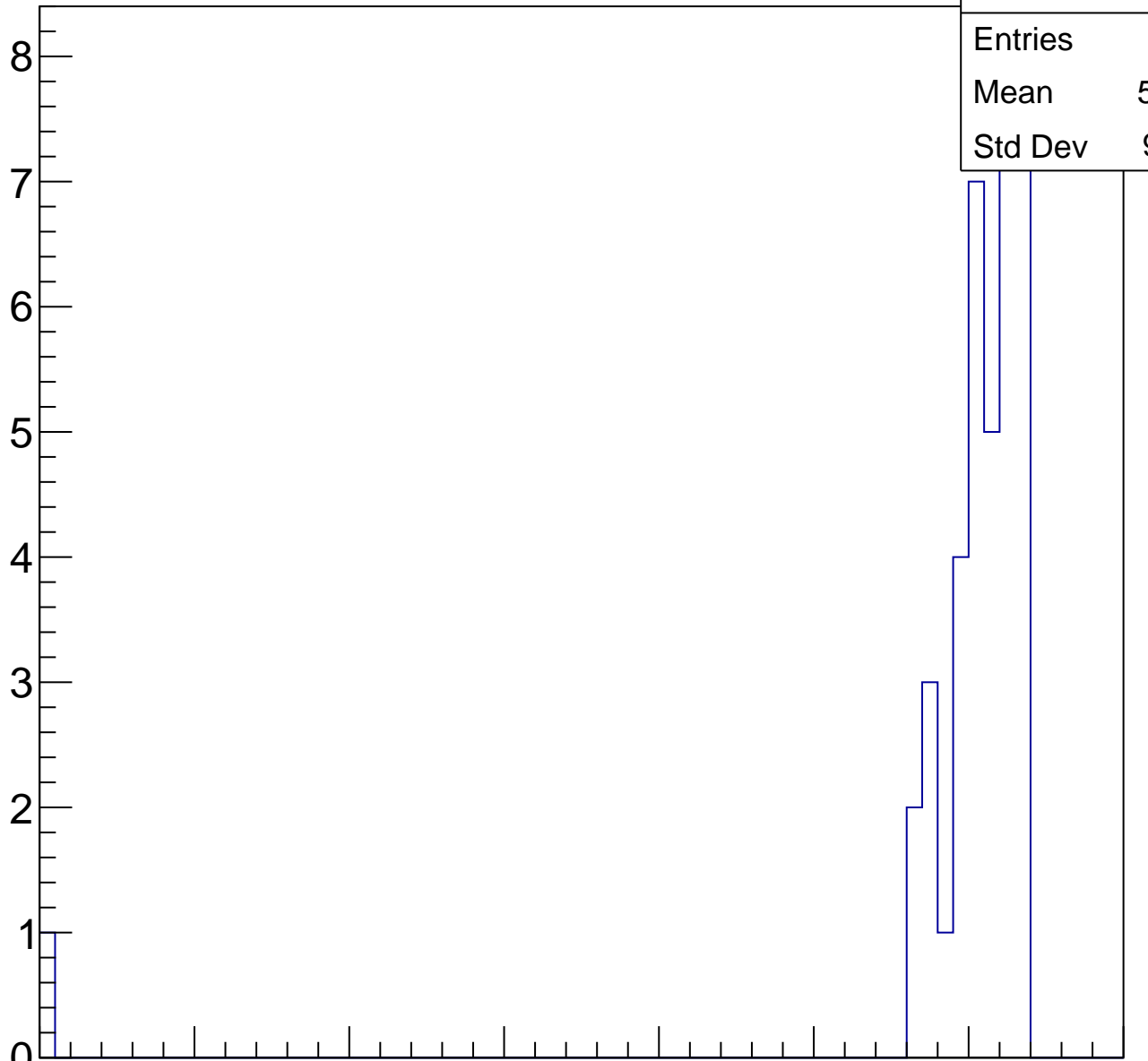
Entry

8
7
6
5
4
3
2
1
0

Entries	39
Mean	59.03
Std Dev	9.791

ampl

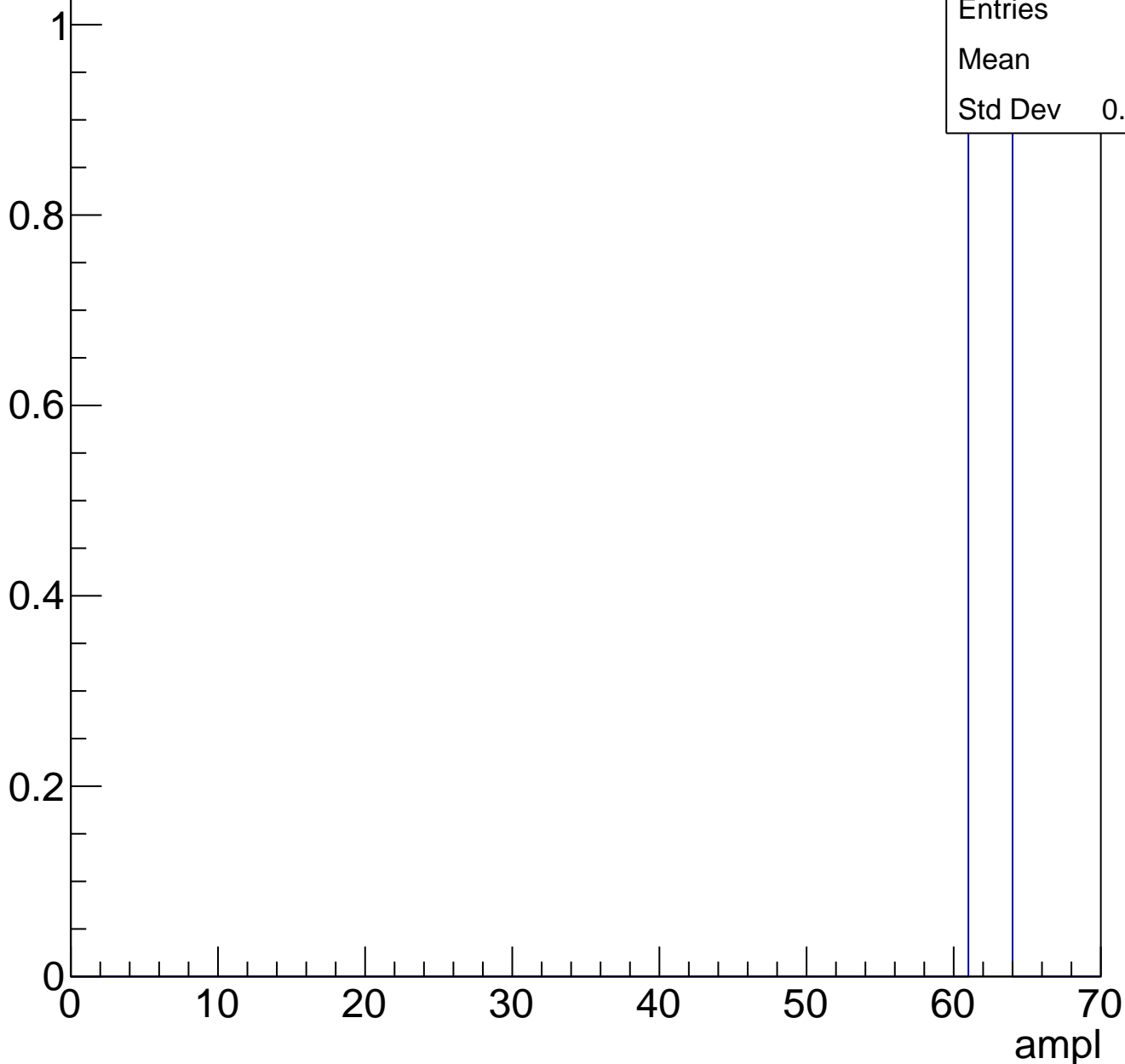
0 10 20 30 40 50 60 70



B1L100S, U8-ch83, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch83, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	3
Mean	7.333
Std Dev	10.37

B1L100S, U8-ch84, adc0

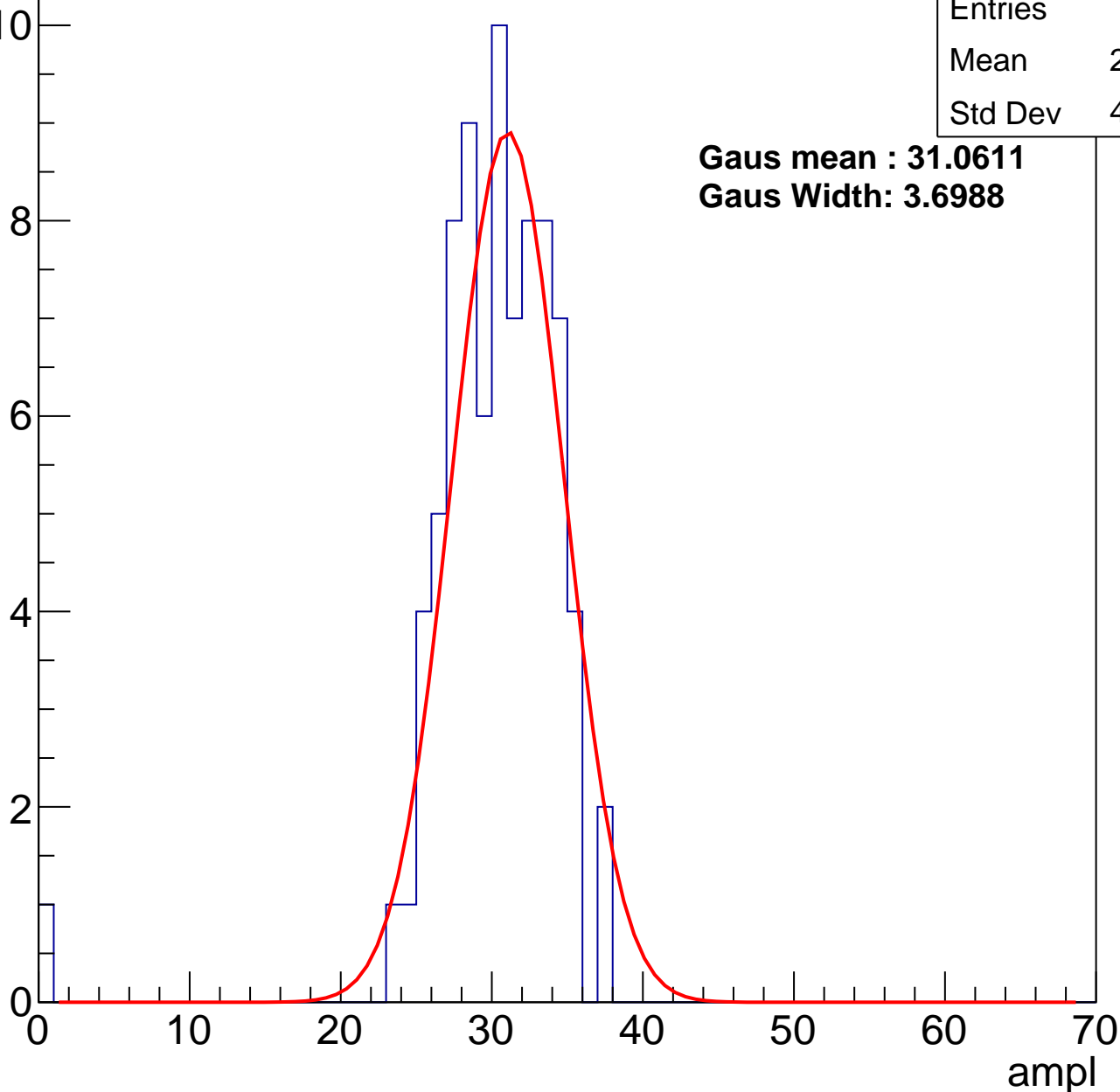
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	81
Mean	29.73
Std Dev	4.573

Gaus mean : 31.0611

Gaus Width: 3.6988



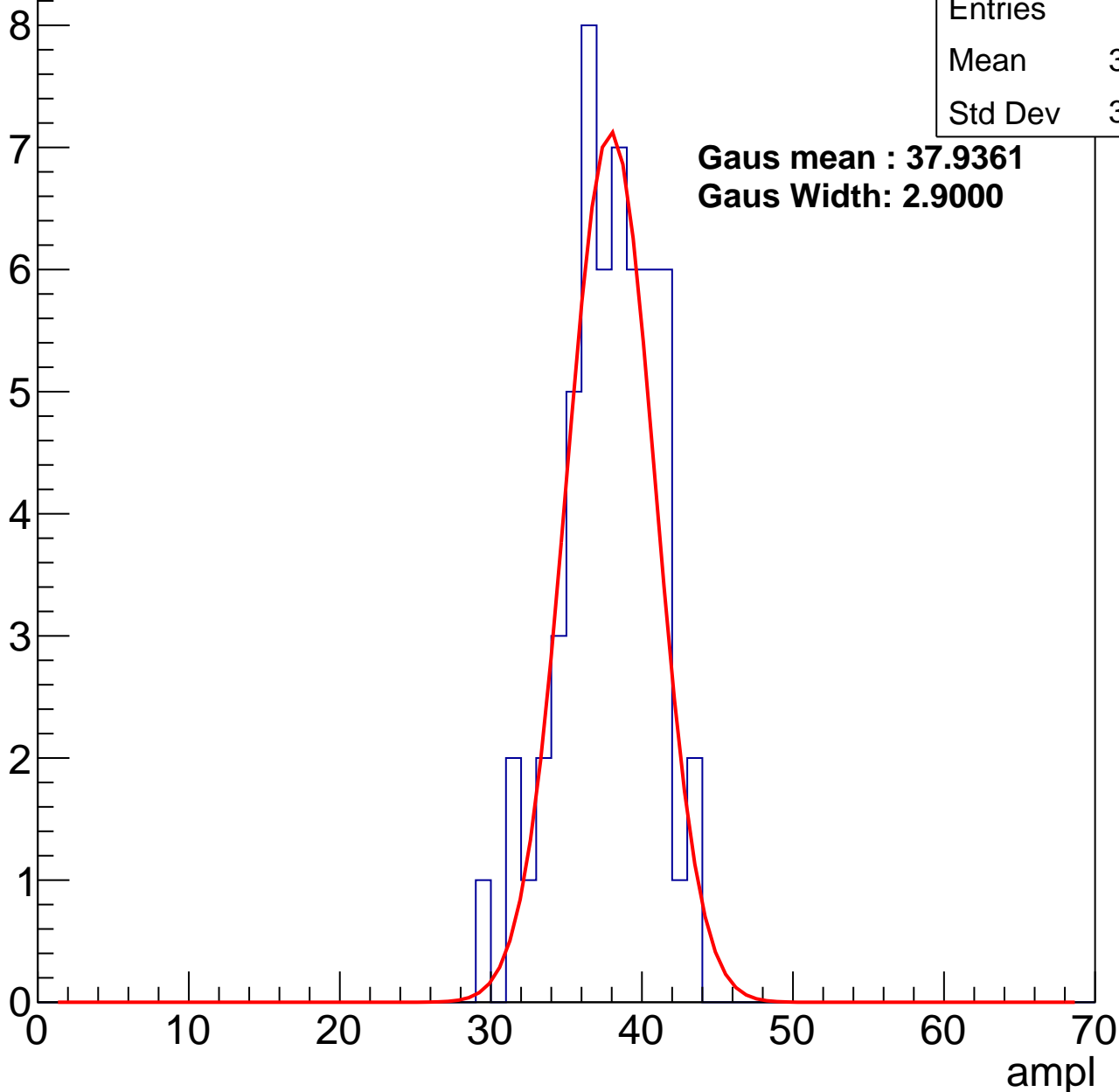
B1L100S, U8-ch84, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	56
Mean	37.32
Std Dev	3.048

Gaus mean : 37.9361
Gaus Width: 2.9000



B1L100S, U8-ch84, adc2

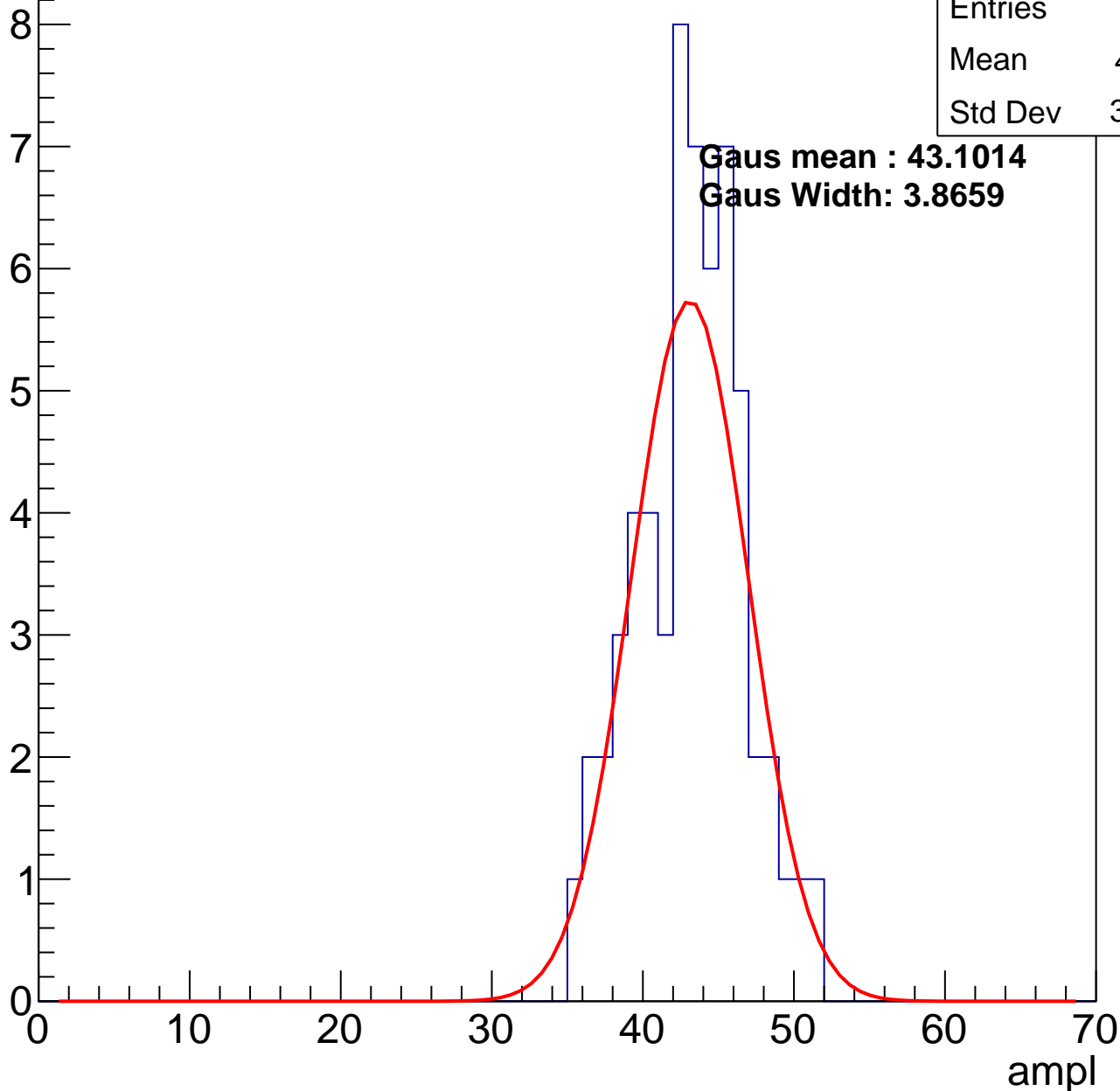
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	59
Mean	42.71
Std Dev	3.527

Gaus mean : 43.1014

Gaus Width: 3.8659

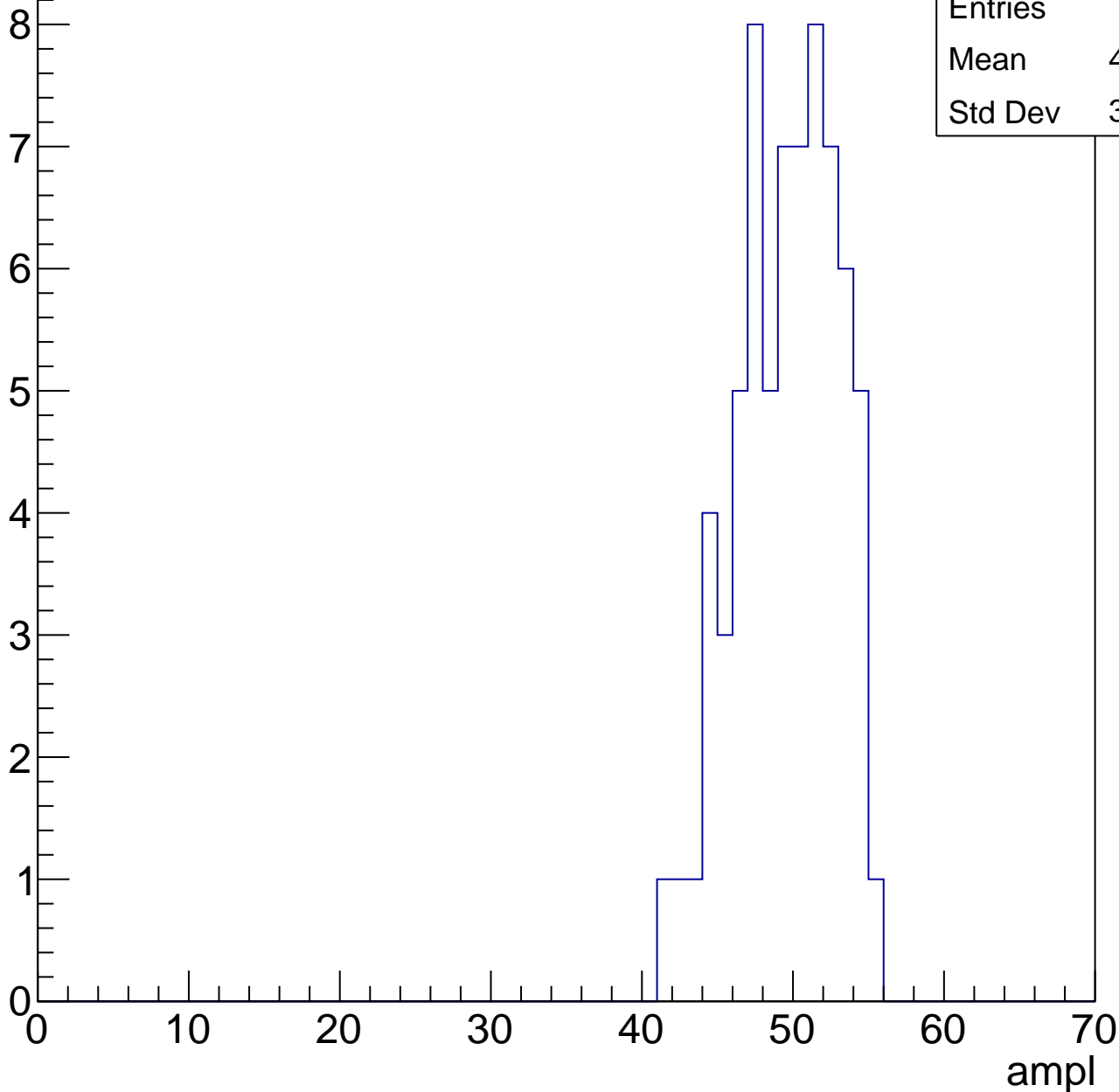


B1L100S, U8-ch84, adc3

calib_packv5_042523_0143.root, FC#4, port A2

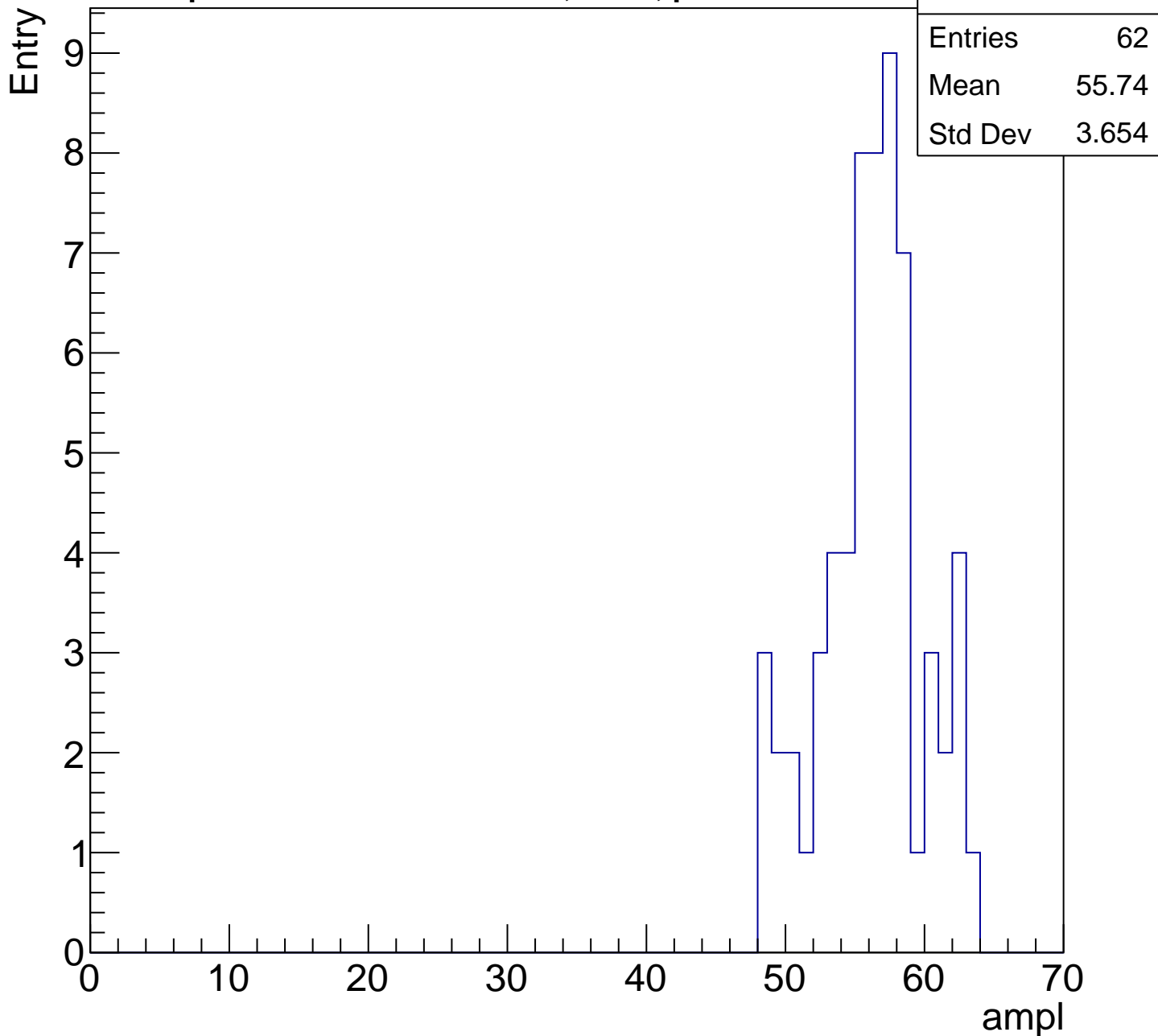
Entry

Entries	69
Mean	49.14
Std Dev	3.267



B1L100S, U8-ch84, adc4

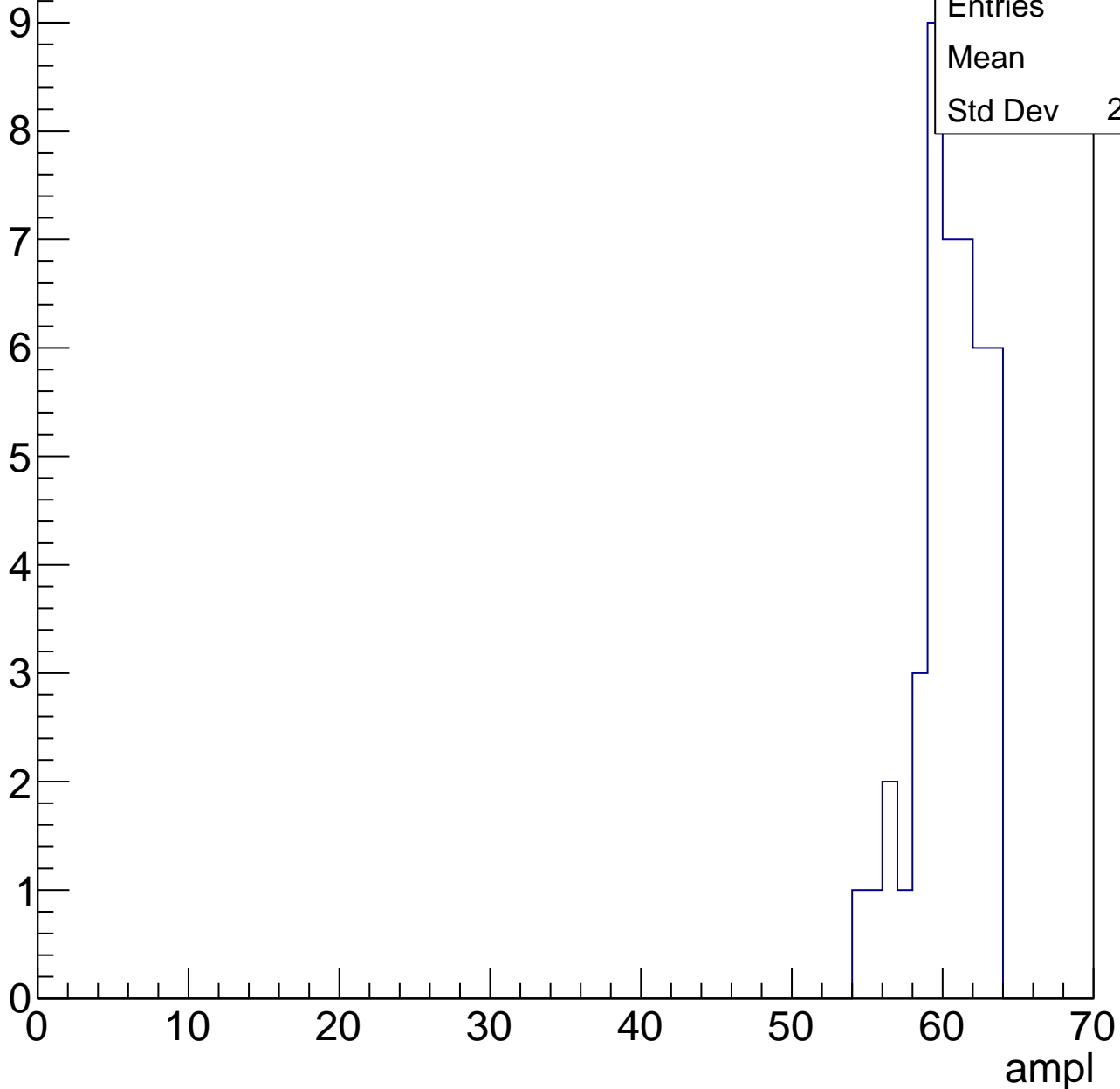
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch84, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

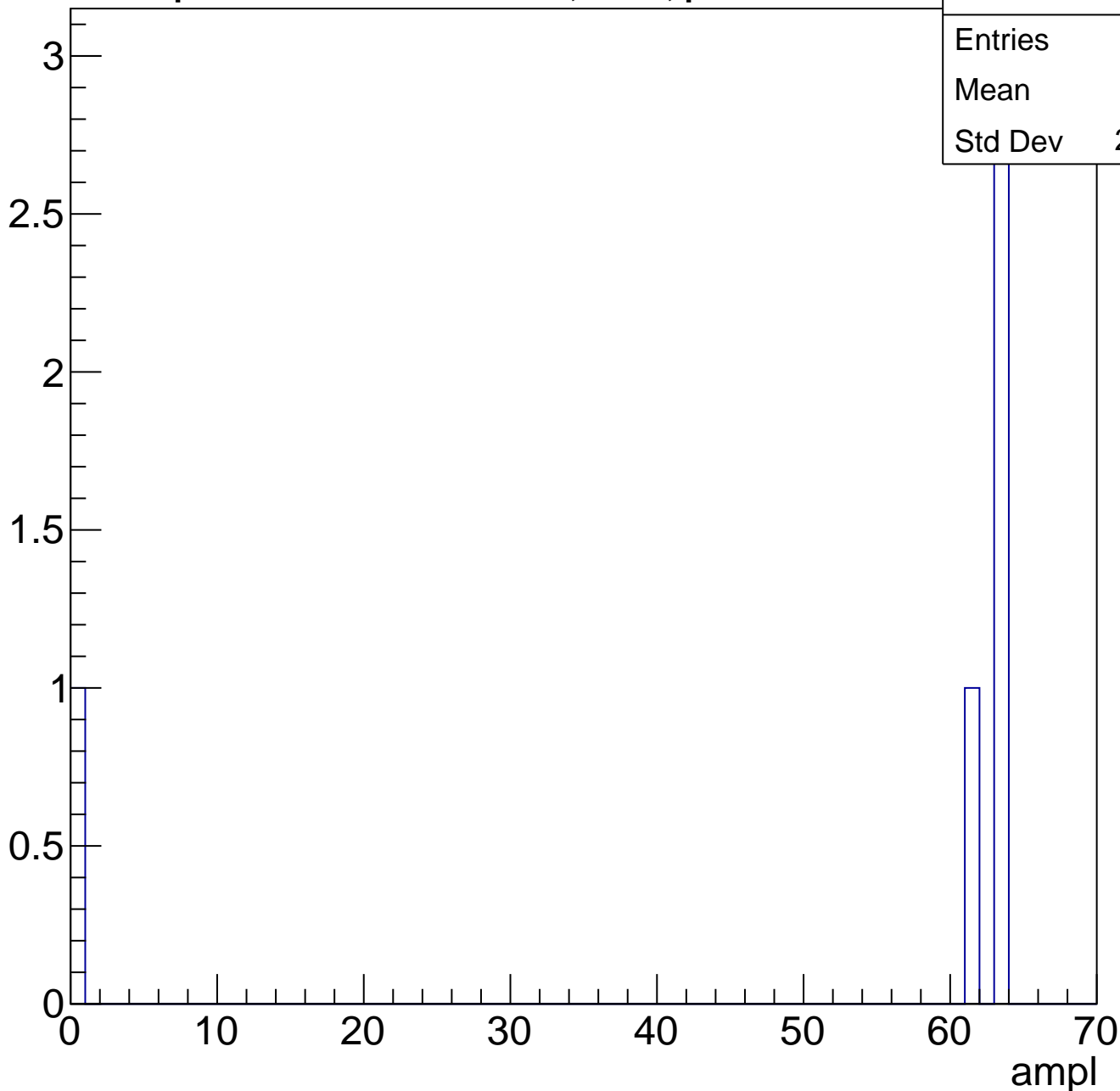


Entries	43
Mean	60
Std Dev	2.199

B1L100S, U8-ch84, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch84, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch85, adc0

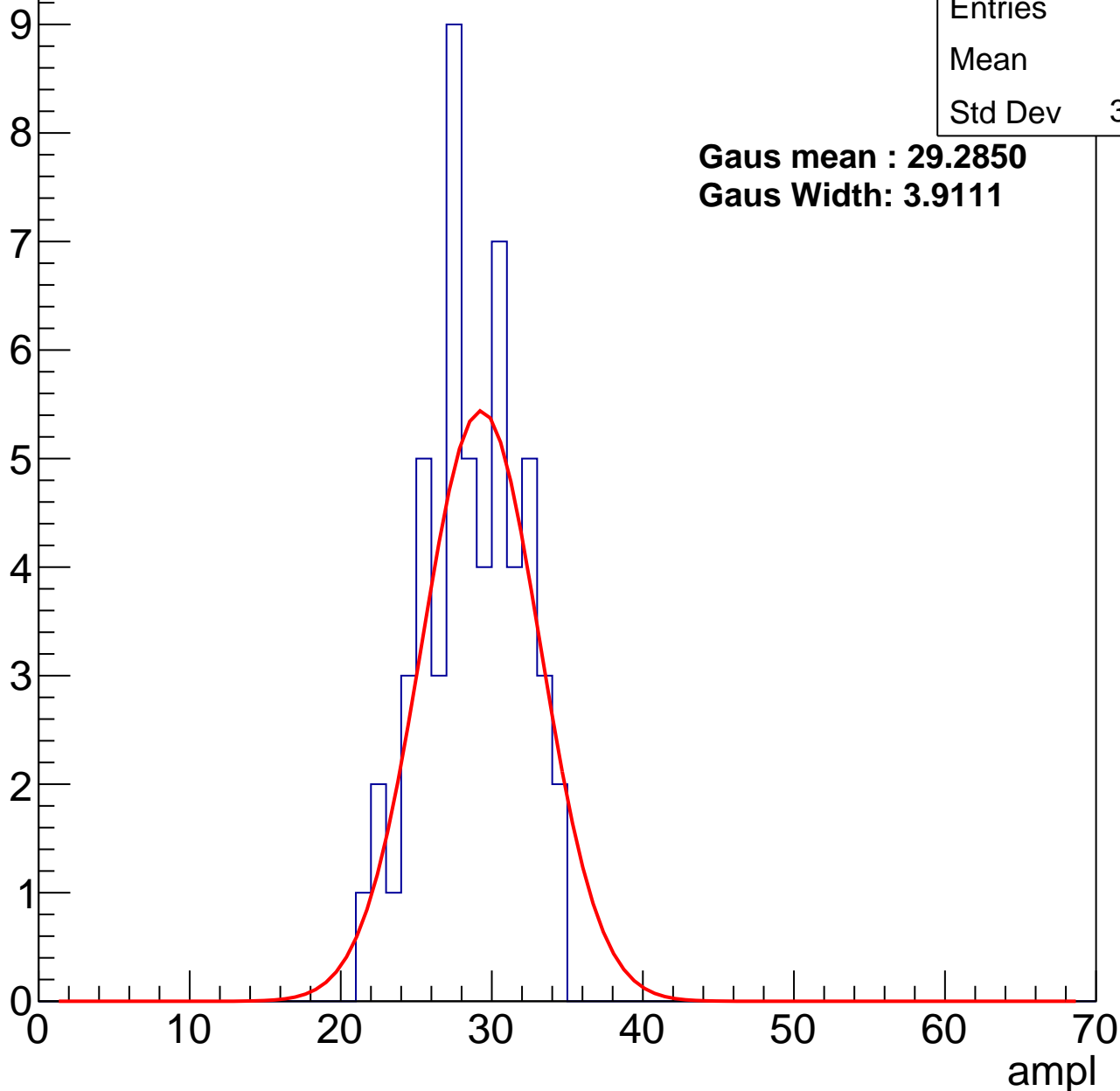
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	54
Mean	28.2
Std Dev	3.199

Gaus mean : 29.2850

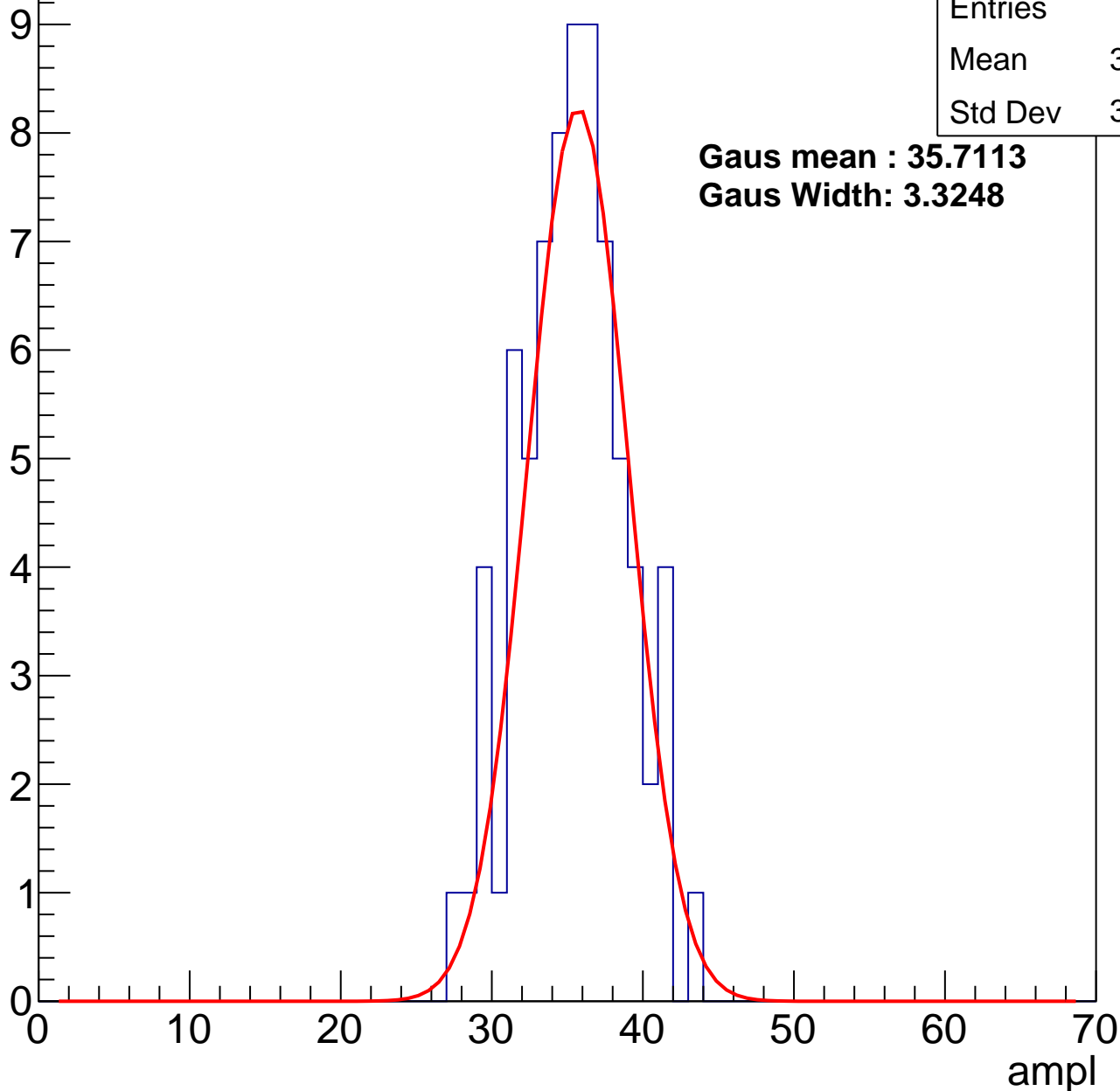
Gaus Width: 3.9111



B1L100S, U8-ch85, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch85, adc2

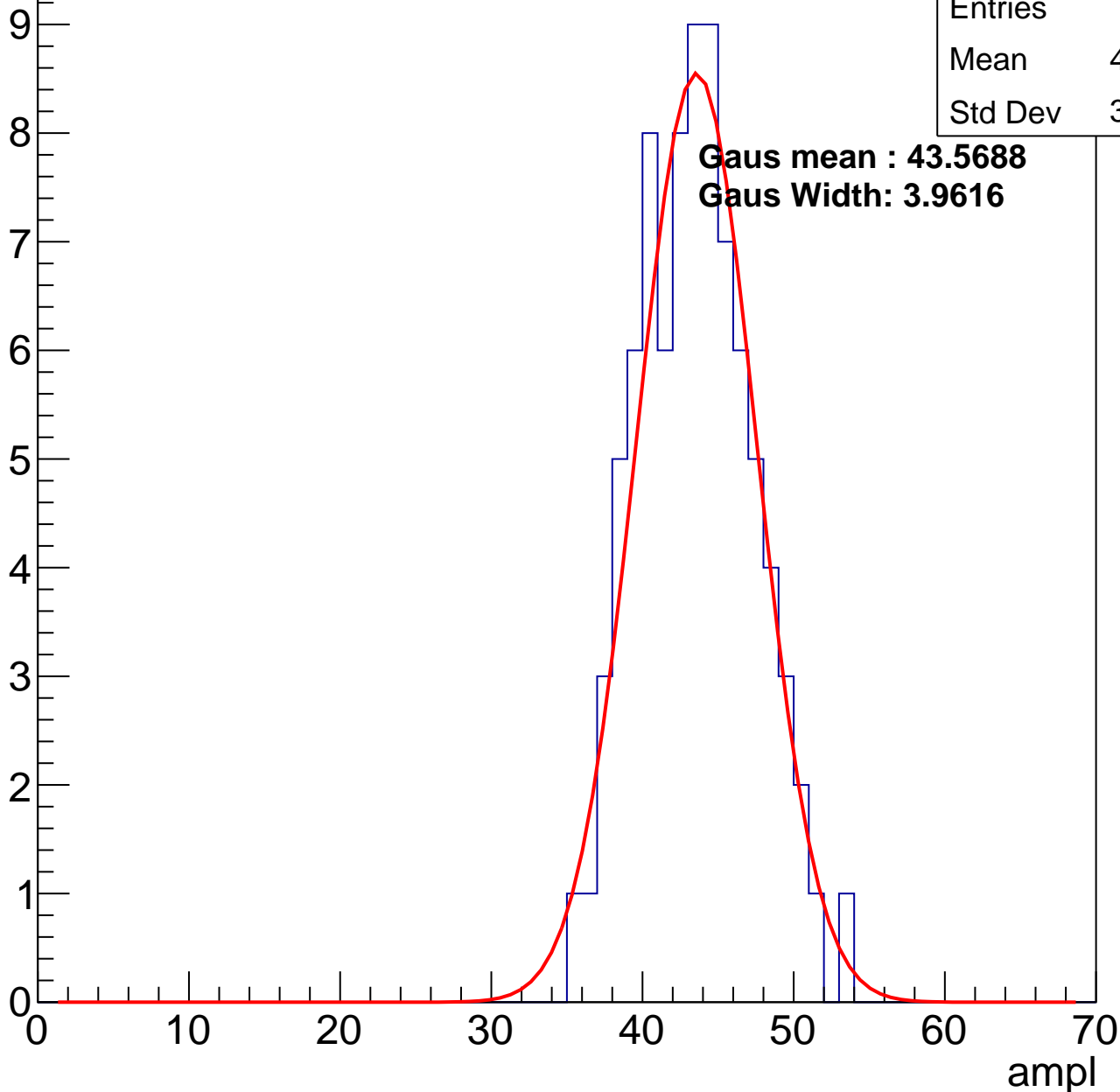
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	85
Mean	43.06
Std Dev	3.736

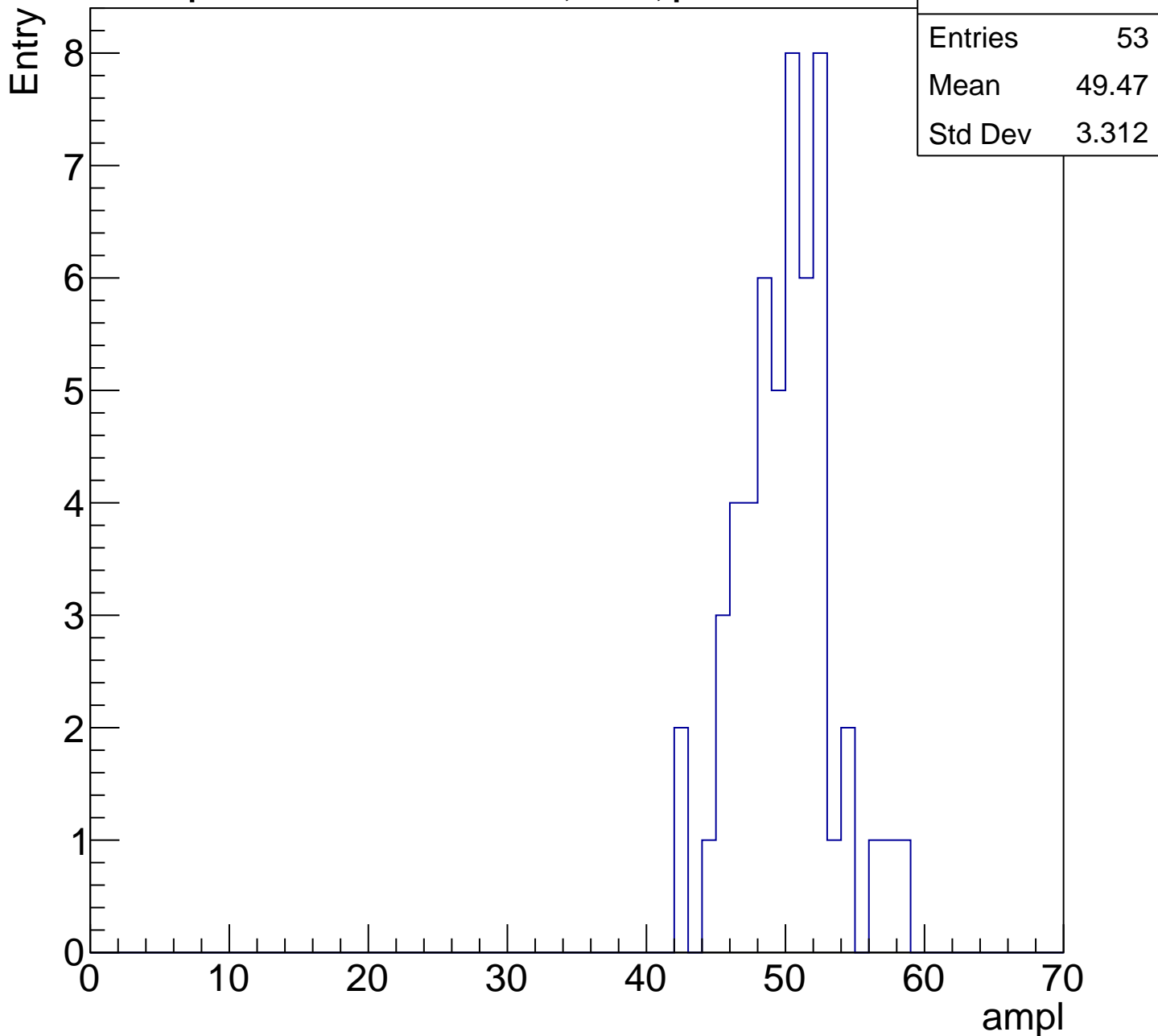
Gaus mean : 43.5688

Gaus Width: 3.9616



B1L100S, U8-ch85, adc3

calib_packv5_042523_0143.root, FC#4, port A2

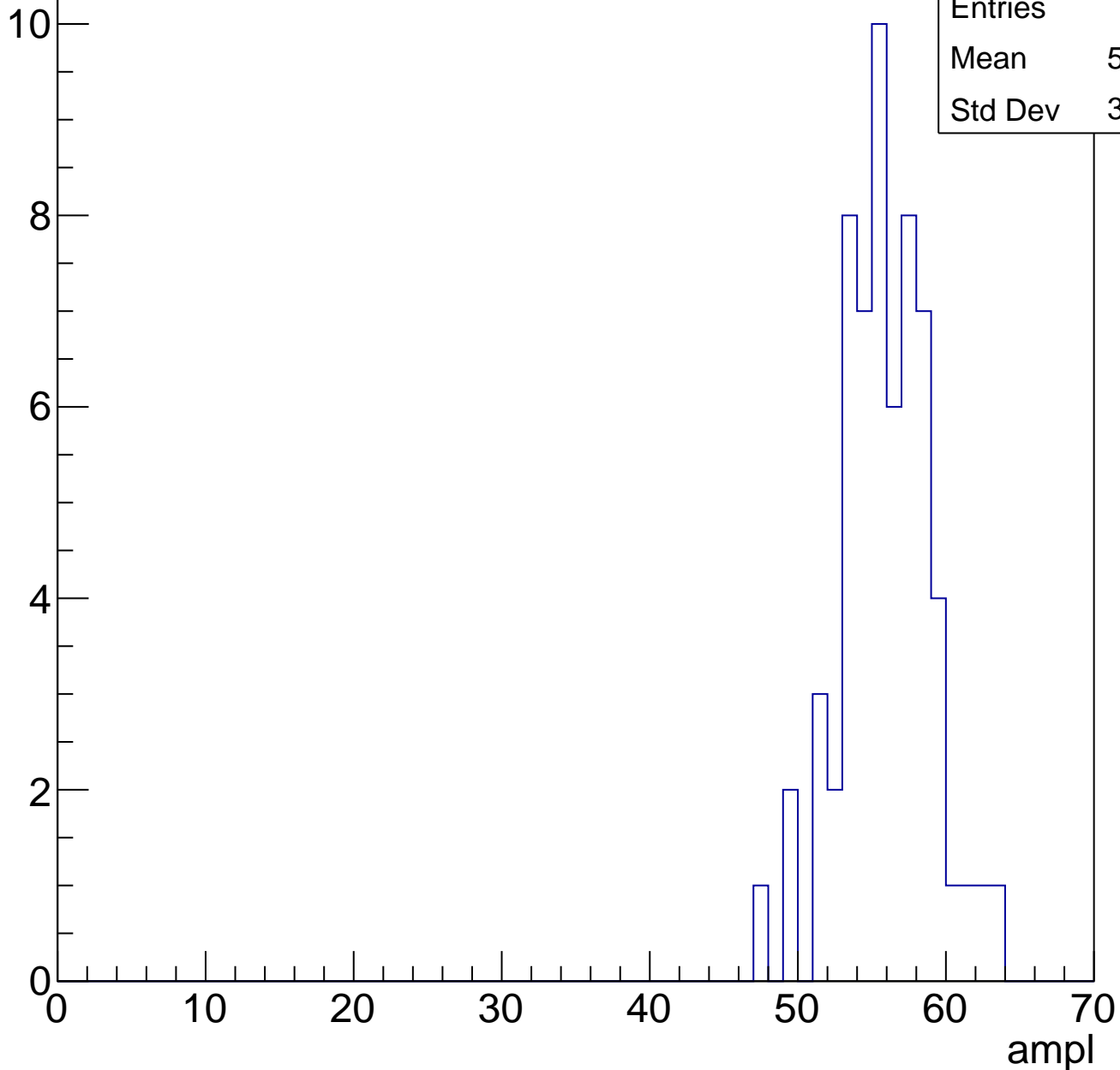


B1L100S, U8-ch85, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entries	62
Mean	55.39
Std Dev	3.034

Entry



B1L100S, U8-ch85, adc5

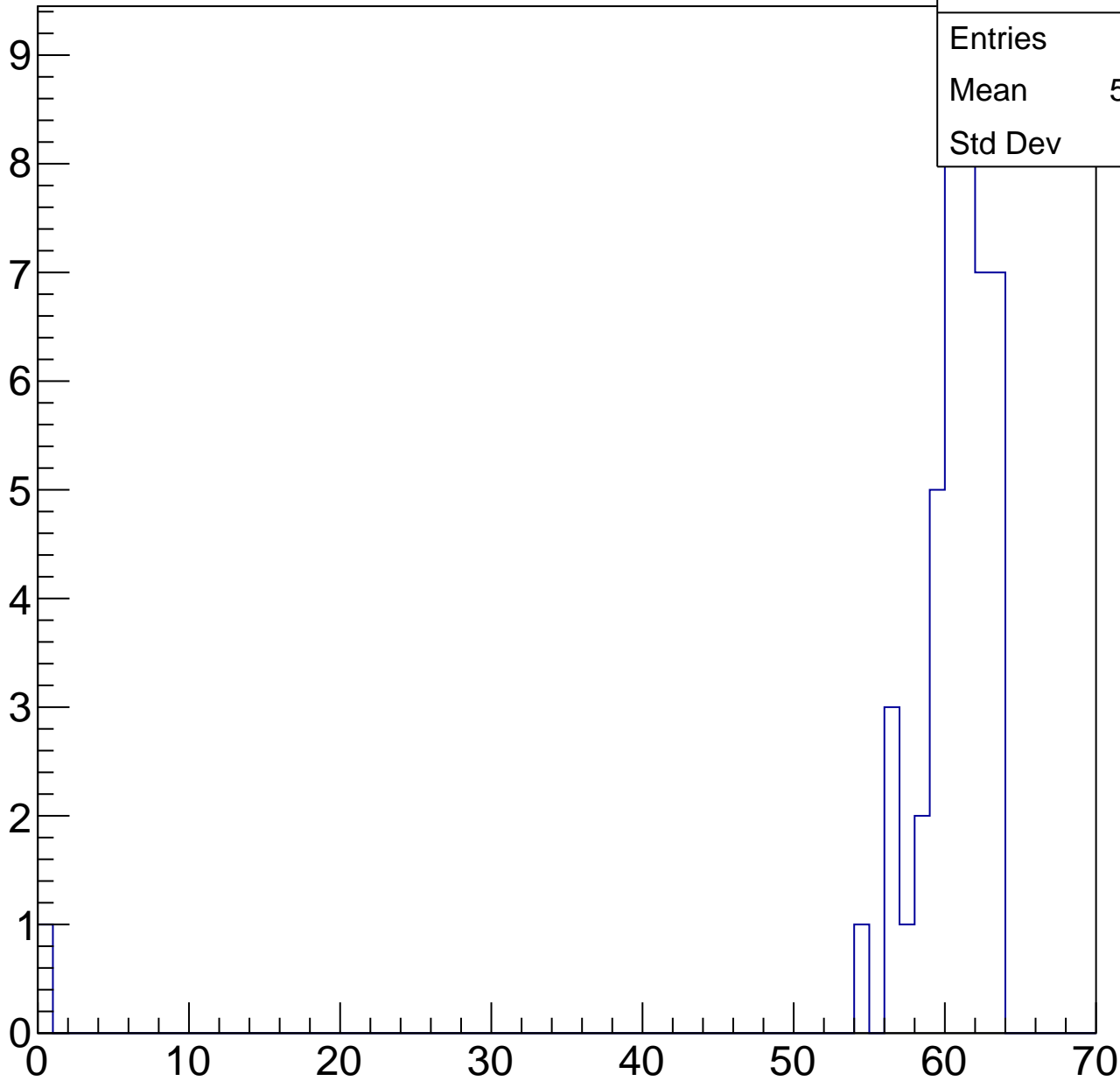
calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

Entries	45
Mean	58.98
Std Dev	9.14

ampl



B1L100S, U8-ch85, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch85, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch86, adc0

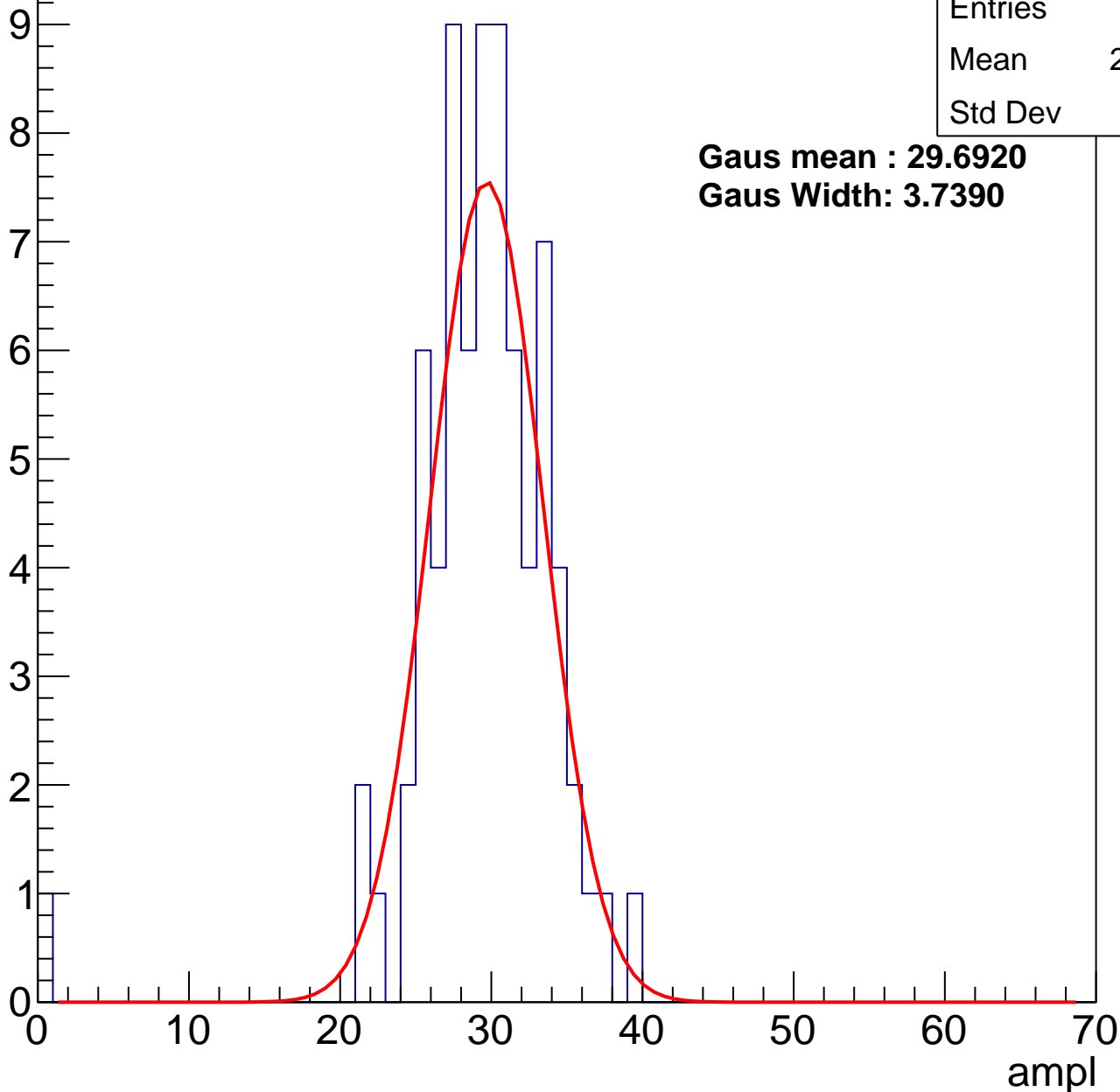
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	75
Mean	28.95
Std Dev	4.91

Gaus mean : 29.6920

Gaus Width: 3.7390



B1L100S, U8-ch86, adc1

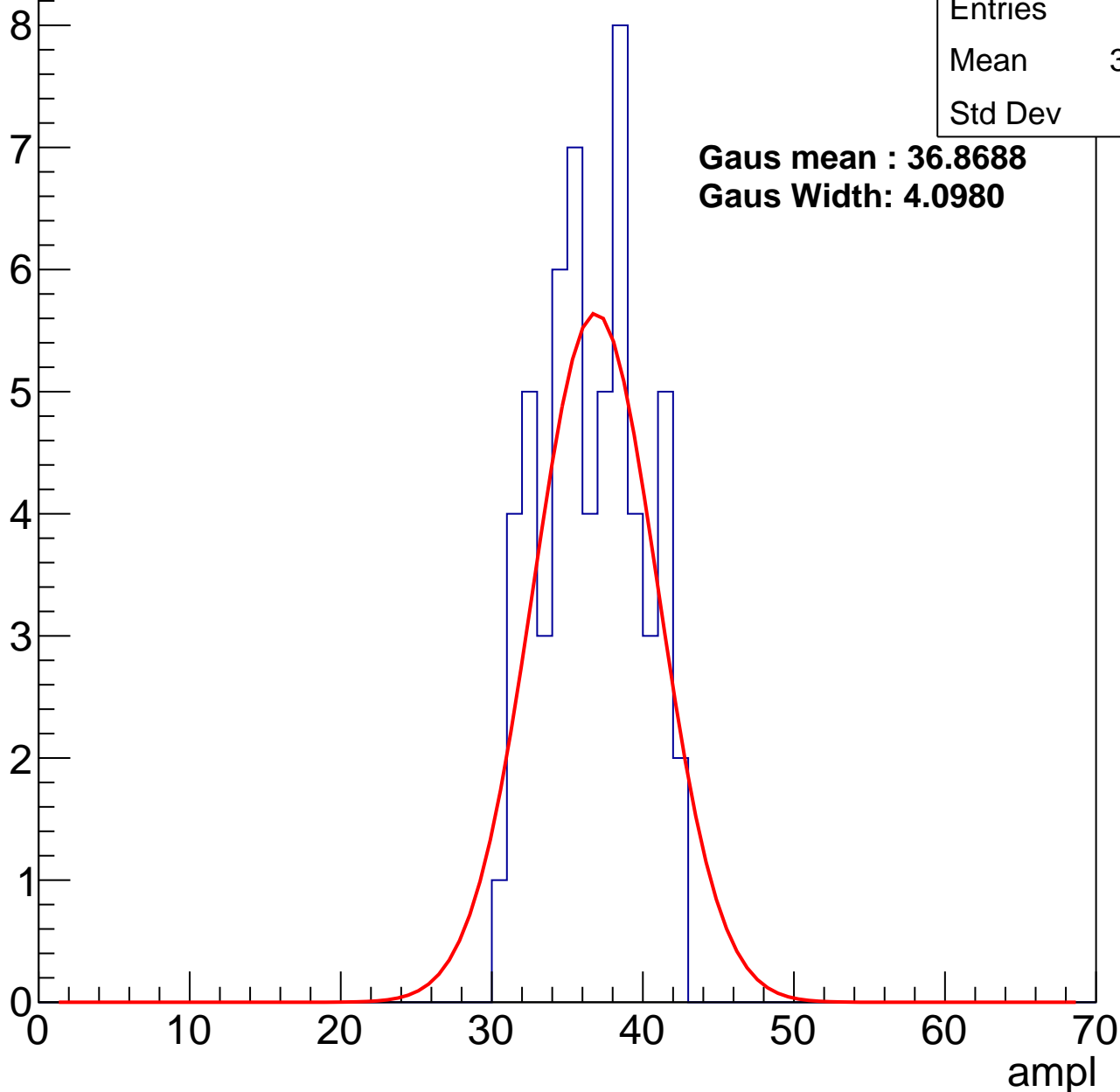
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	57
Mean	36.14
Std Dev	3.22

Gaus mean : 36.8688

Gaus Width: 4.0980



B1L100S, U8-ch86, adc2

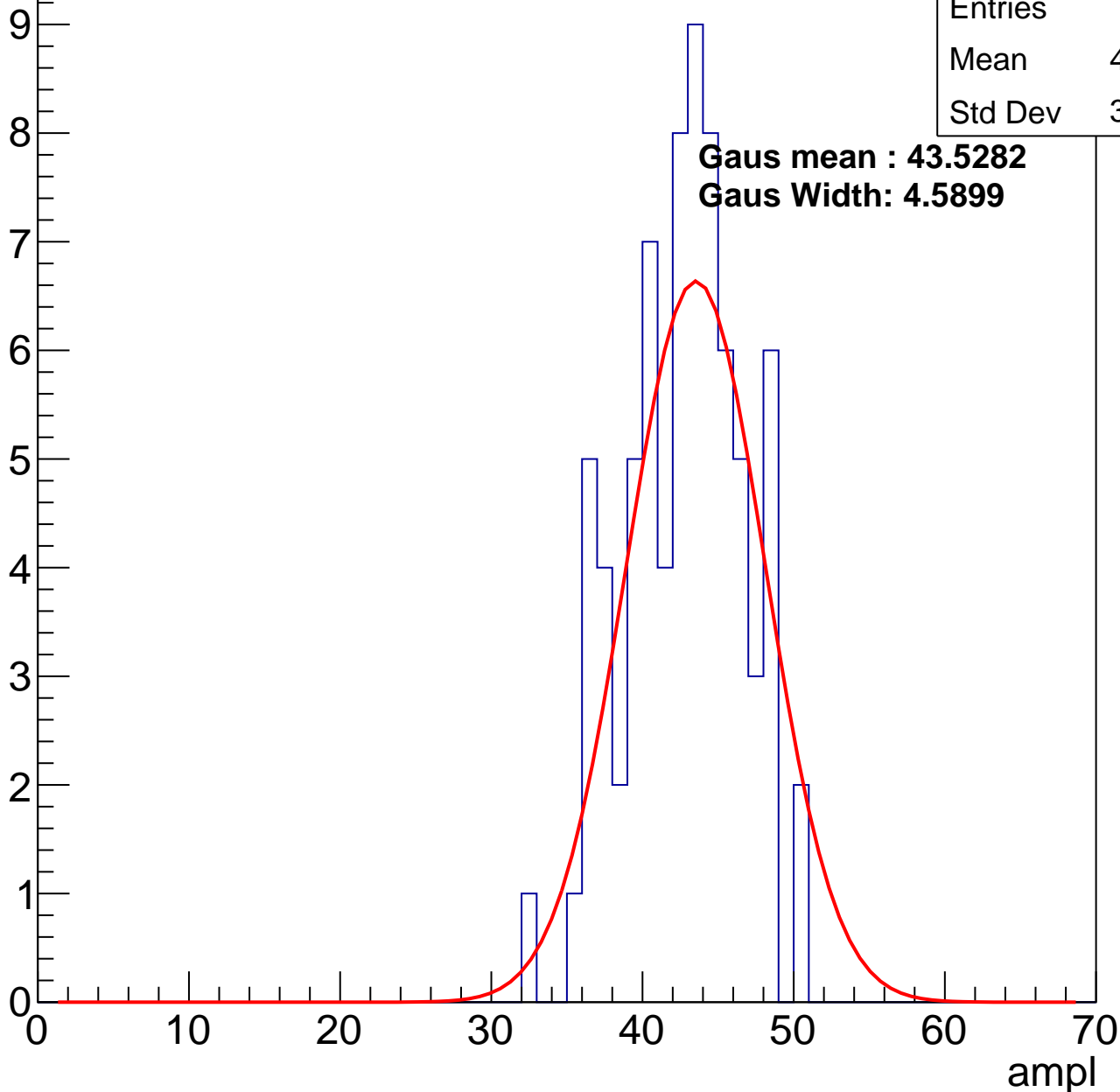
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	76
Mean	42.29
Std Dev	3.848

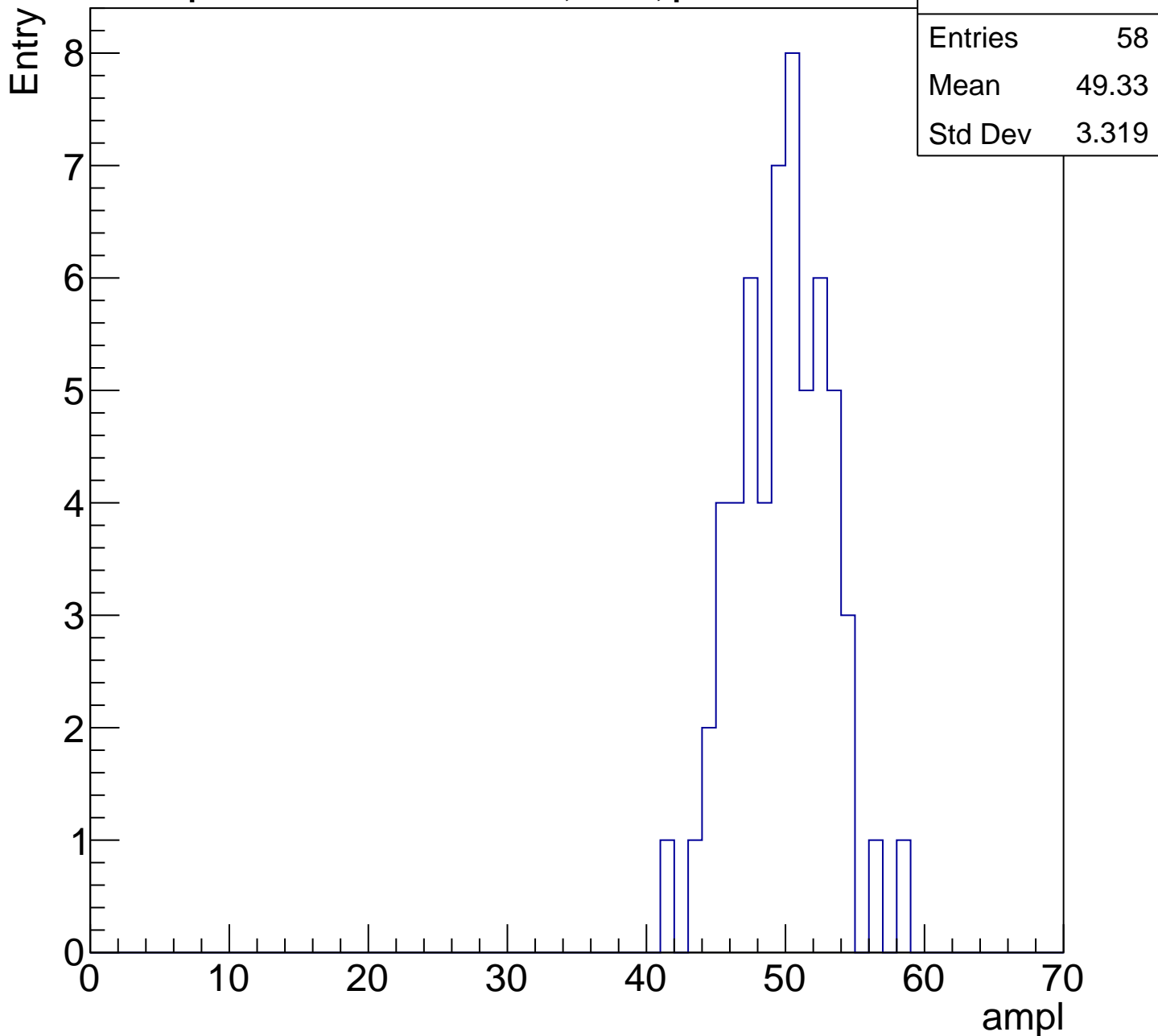
Gaus mean : 43.5282

Gaus Width: 4.5899



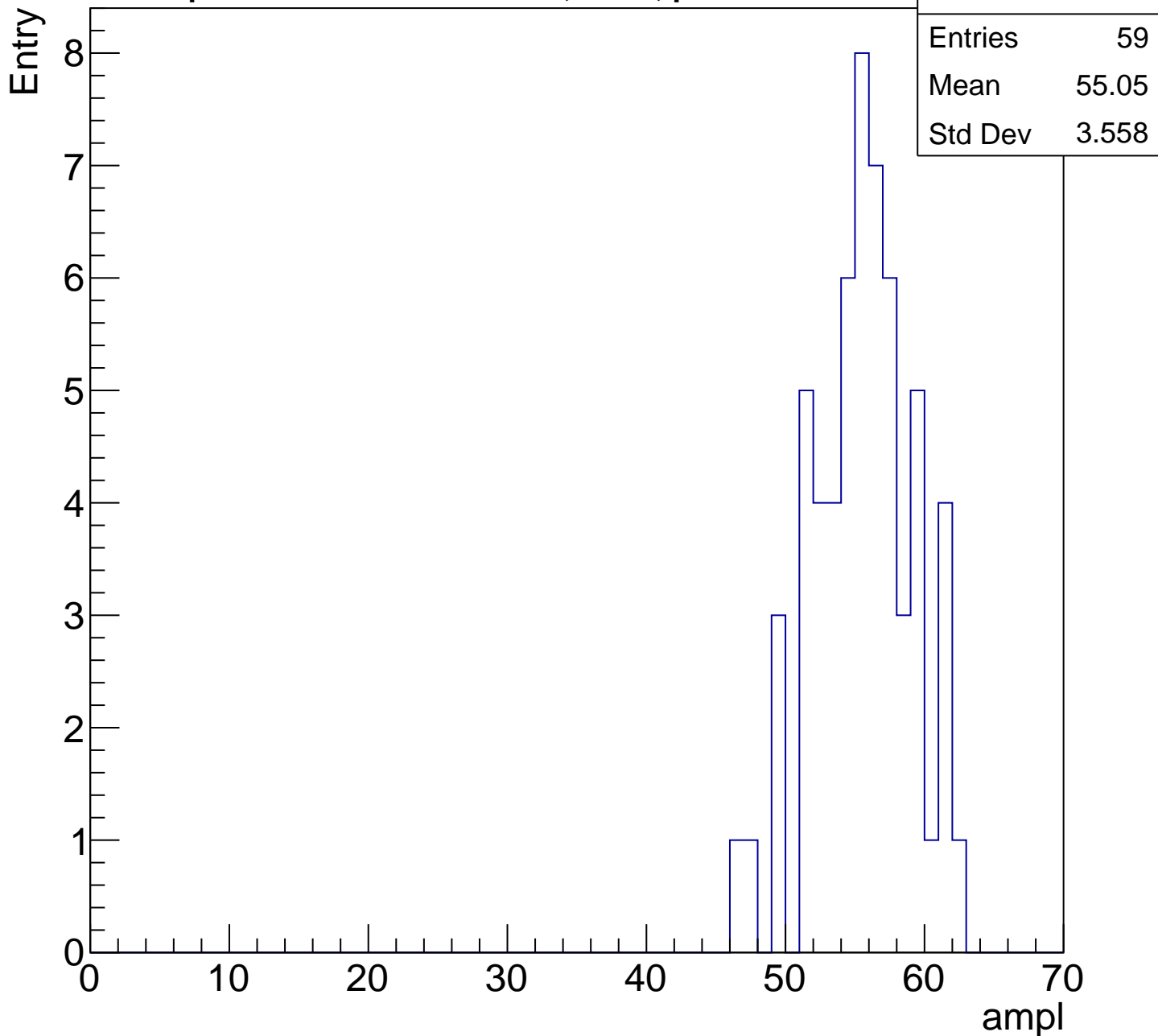
B1L100S, U8-ch86, adc3

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch86, adc4

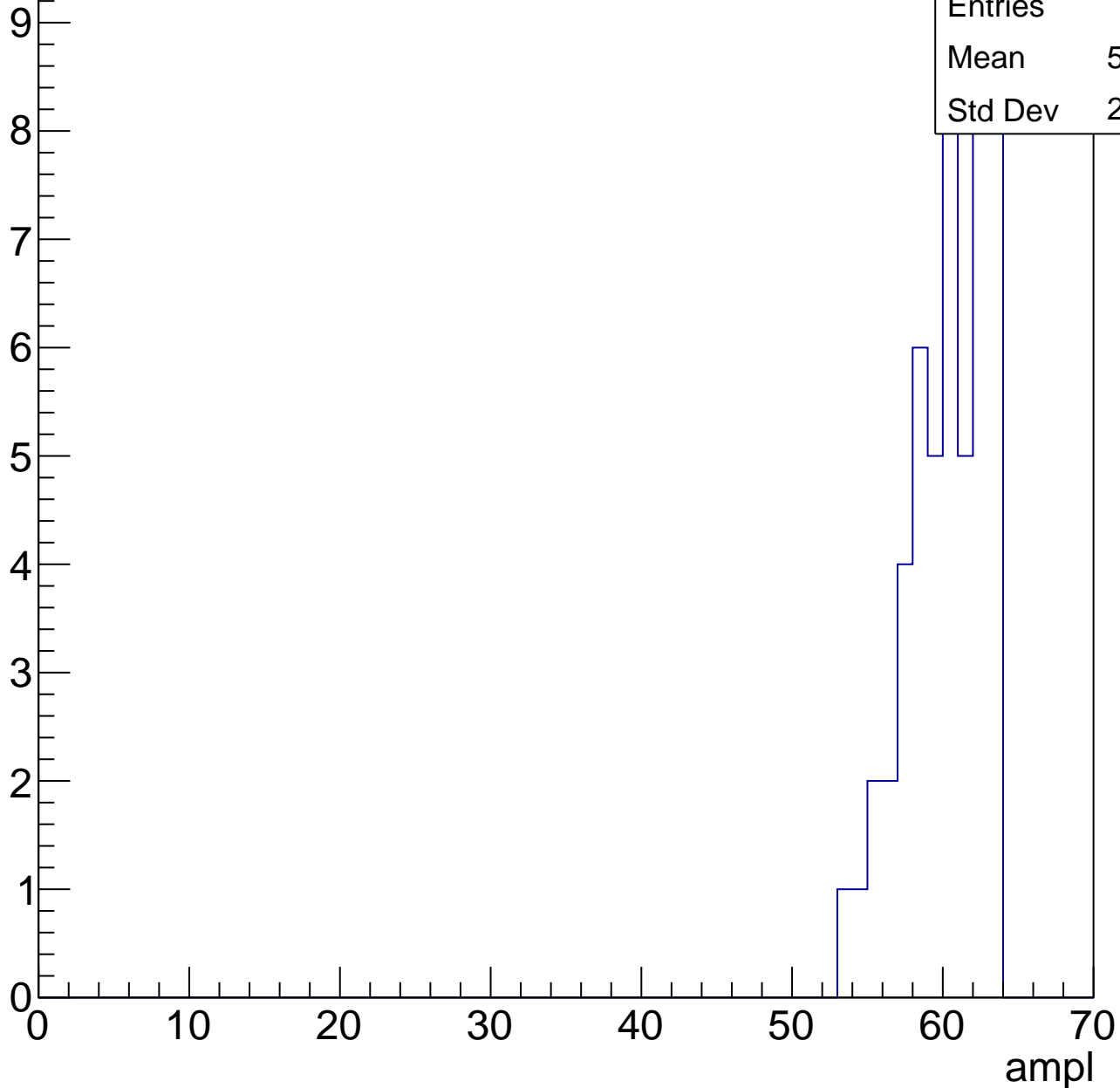
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch86, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

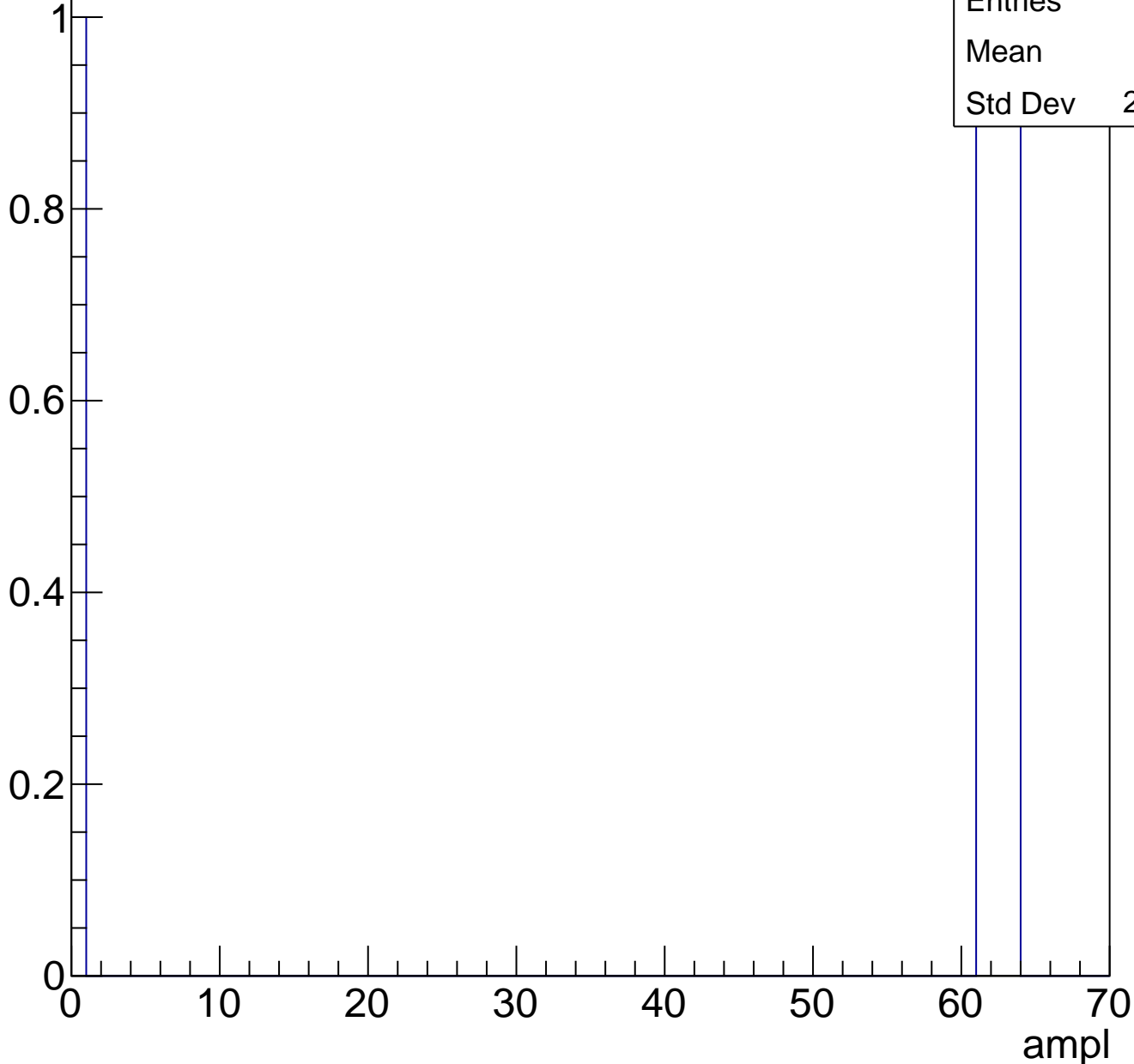


Entries	52
Mean	59.77
Std Dev	2.584

B1L100S, U8-ch86, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch86, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch87, adc0

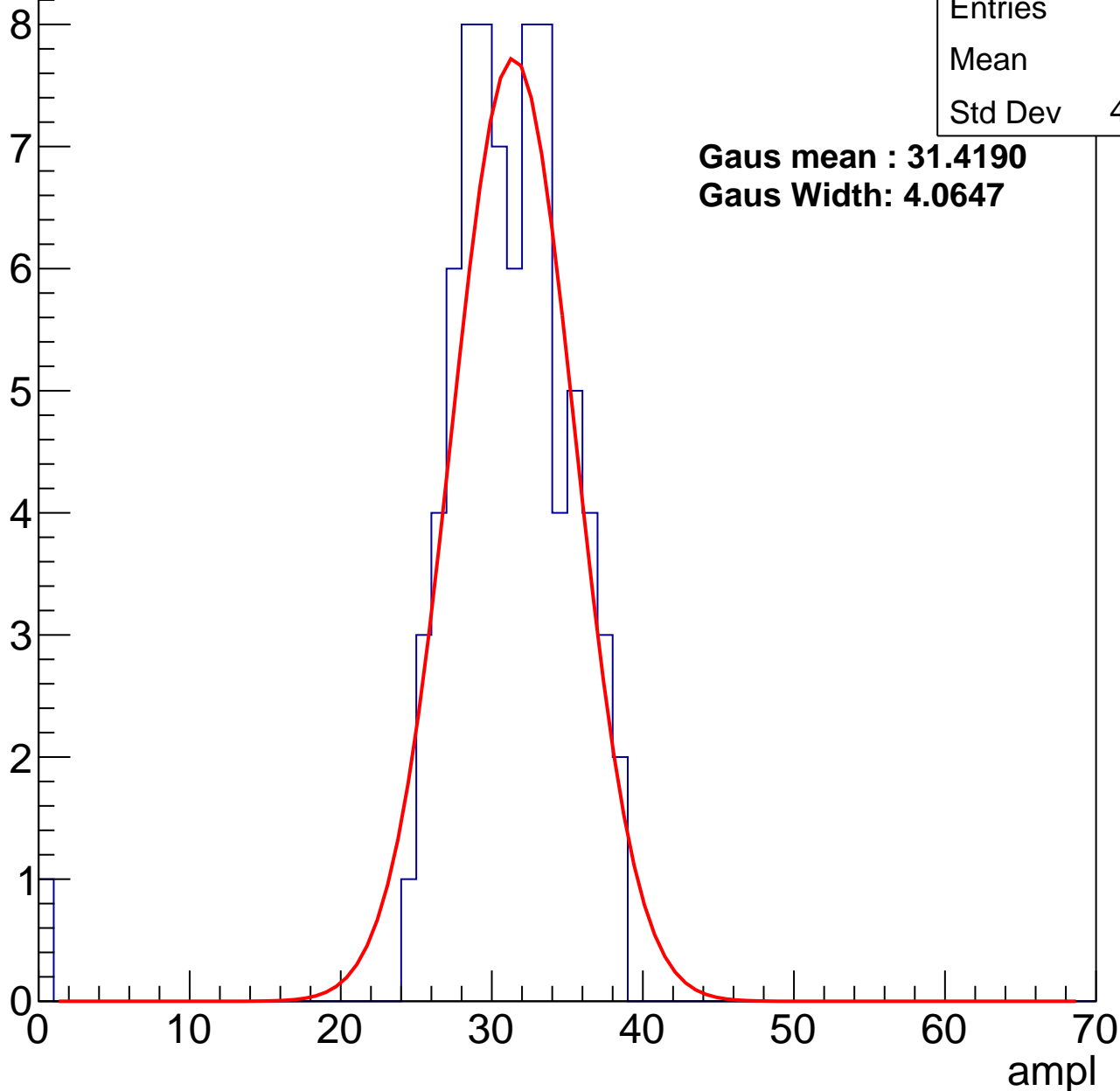
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	78
Mean	30.5
Std Dev	4.893

Gaus mean : 31.4190

Gaus Width: 4.0647



B1L100S, U8-ch87, adc1

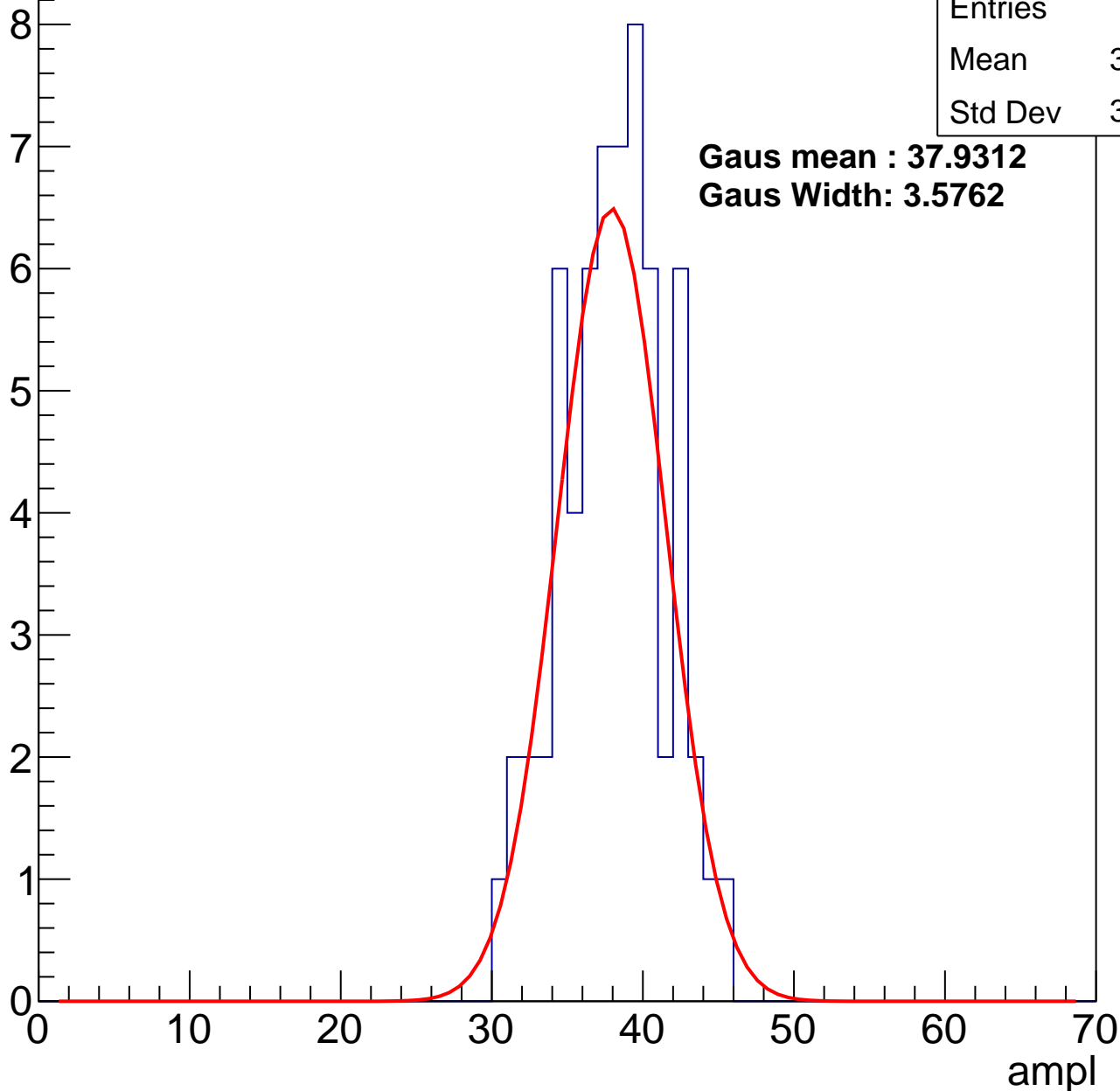
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	63
Mean	37.59
Std Dev	3.374

Gaus mean : 37.9312

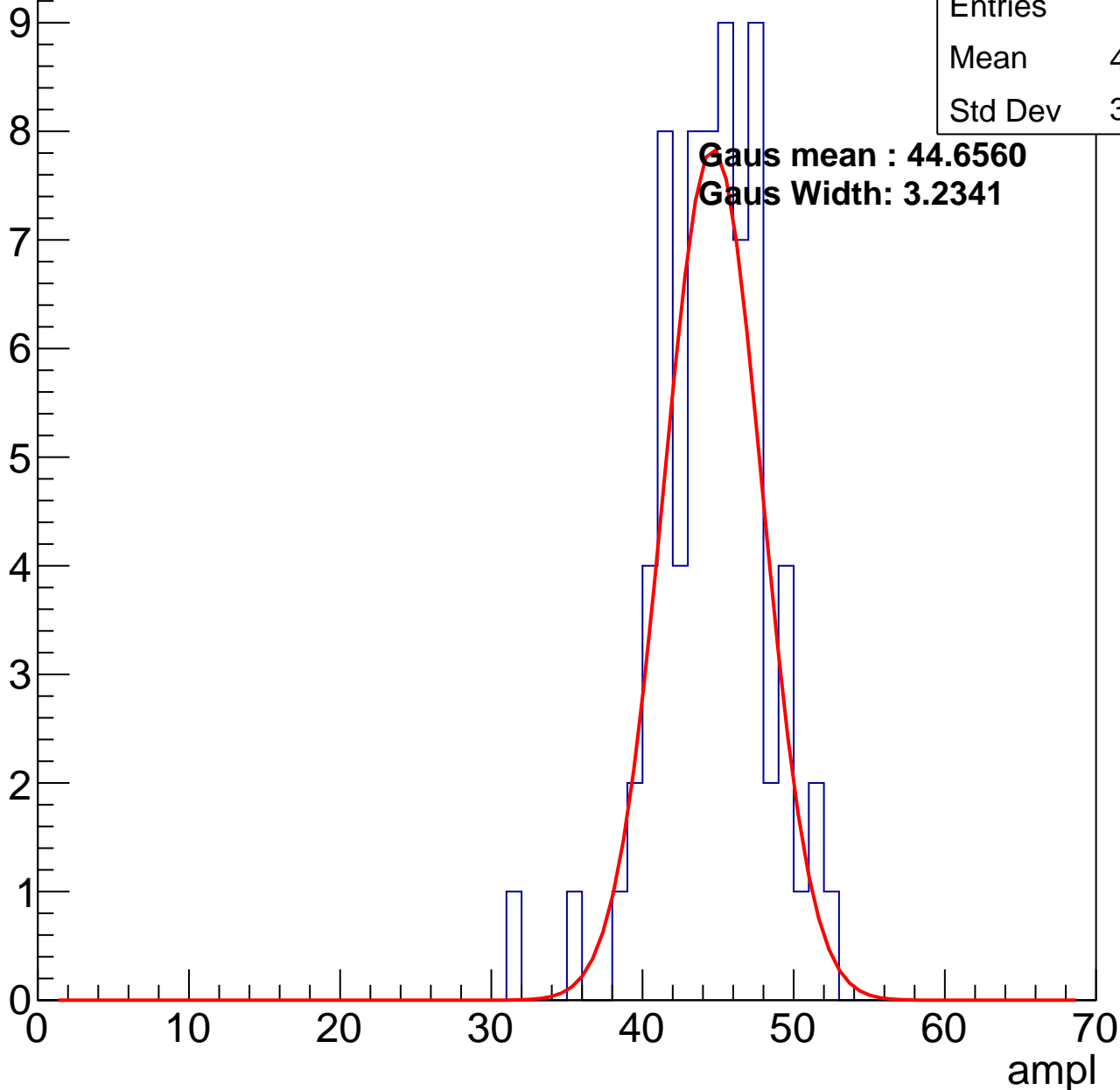
Gaus Width: 3.5762



B1L100S, U8-ch87, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch87, adc3

calib_packv5_042523_0143.root, FC#4, port A2

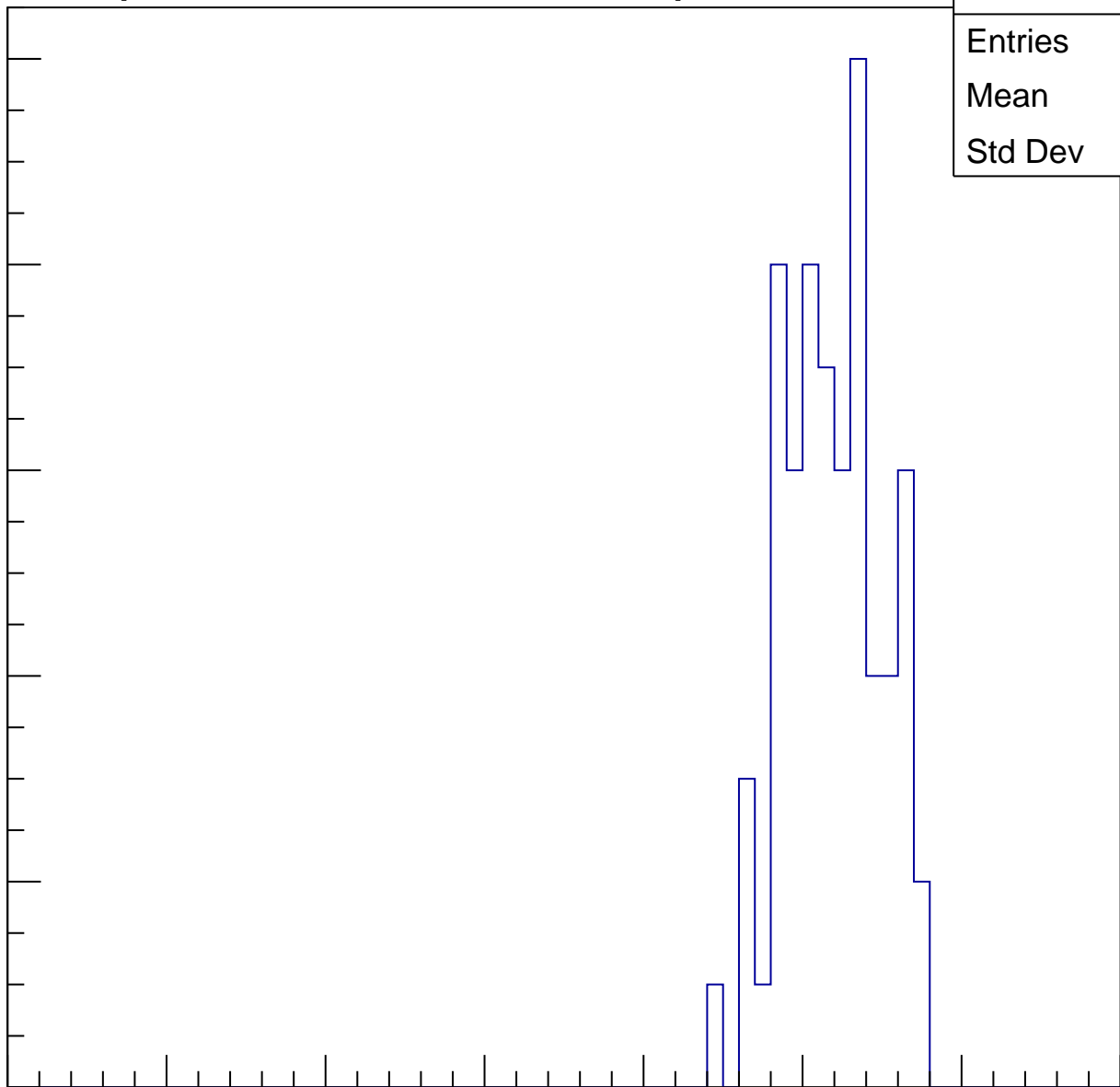
Entries	66
Mean	51.39
Std Dev	3.02

Entry

10
8
6
4
2
0

ampl

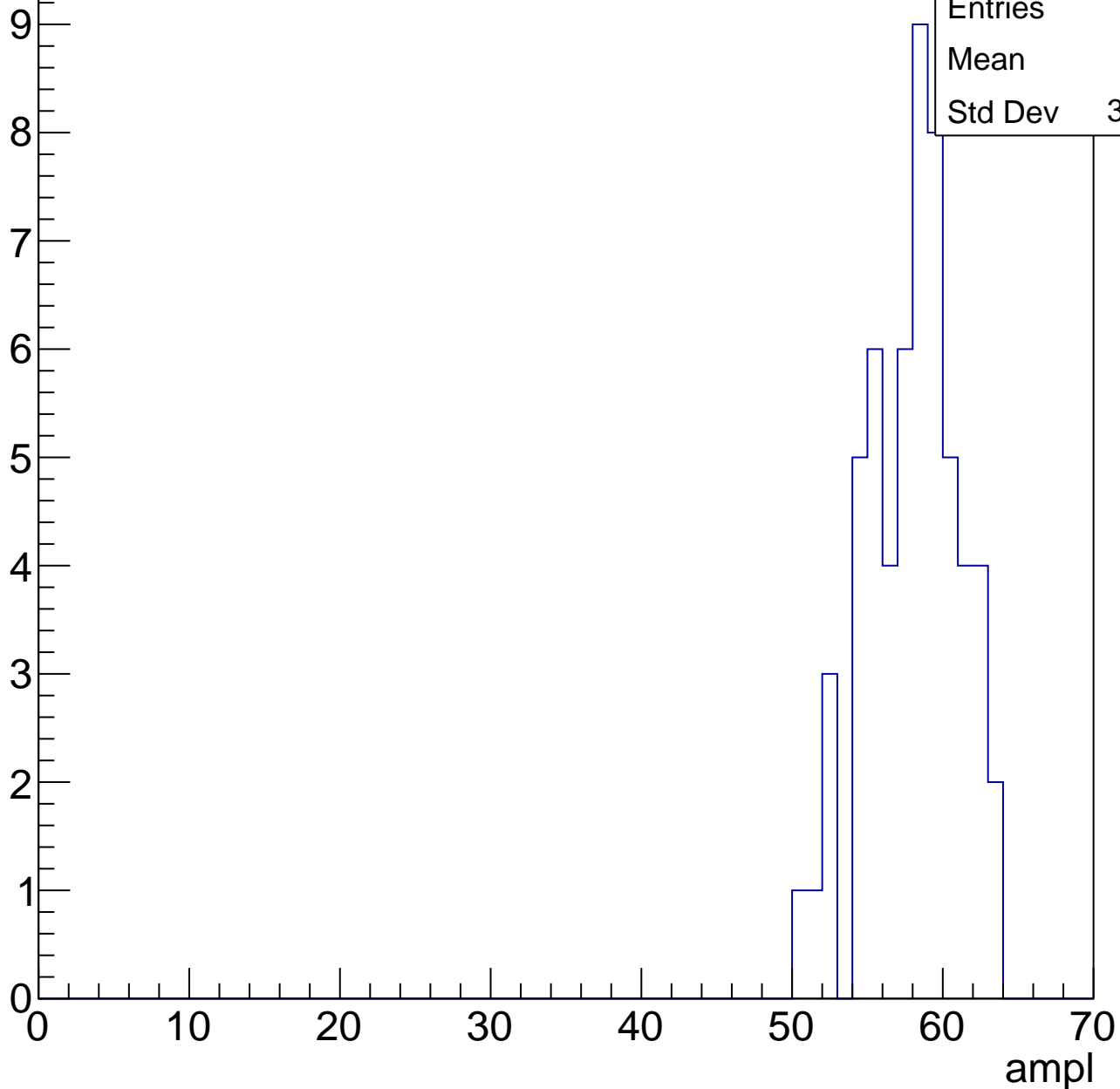
0 10 20 30 40 50 60 70



B1L100S, U8-ch87, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



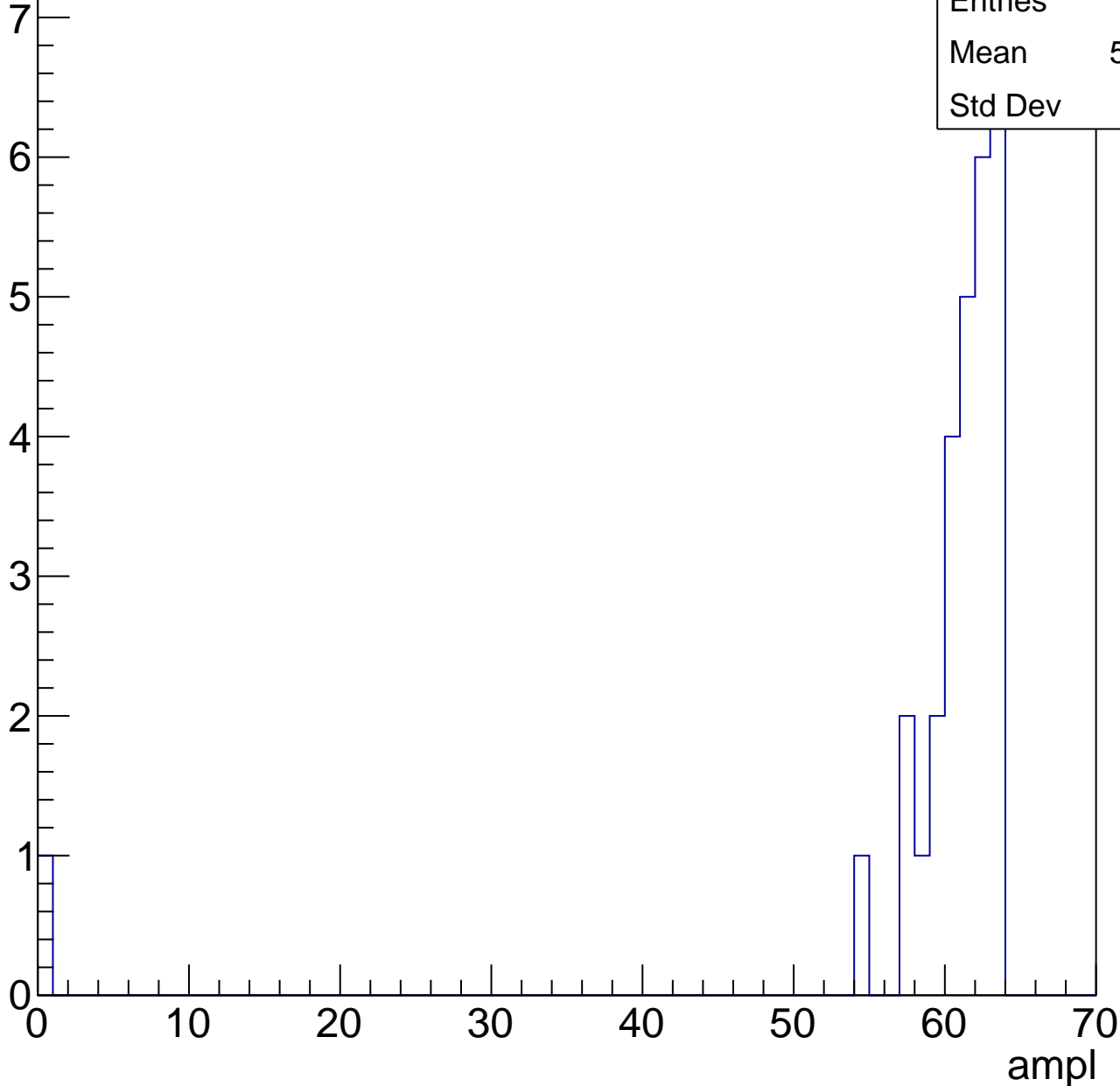
Entries	58
Mean	57.5
Std Dev	3.053

B1L100S, U8-ch87, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

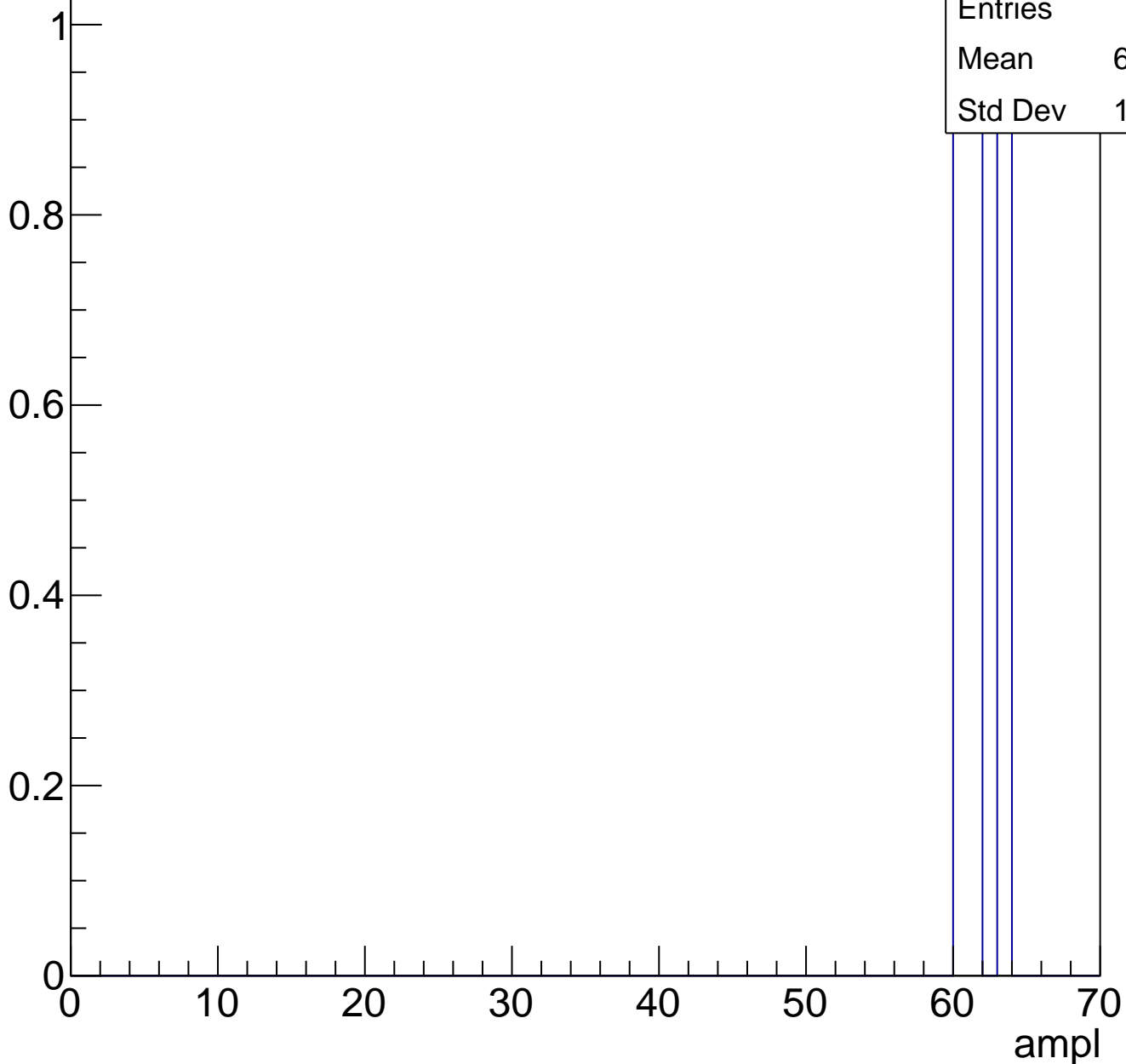
Entries	29
Mean	58.69
Std Dev	11.3



B1L100S, U8-ch87, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch87, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch88, adc0

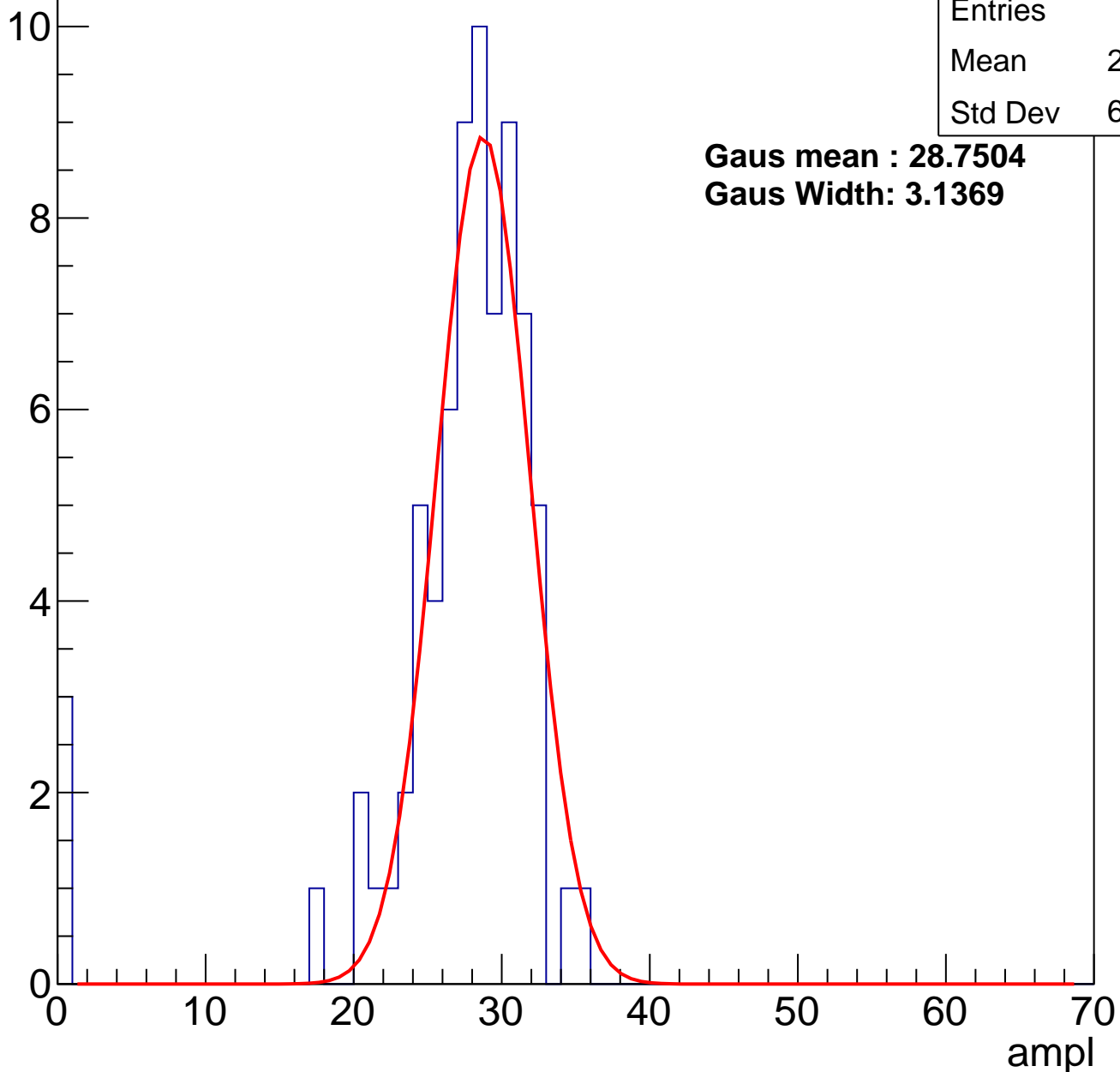
calib_packv5_042523_0143.root, FC#4, port A2

Entries	74
Mean	26.54
Std Dev	6.365

Gaus mean : 28.7504

Gaus Width: 3.1369

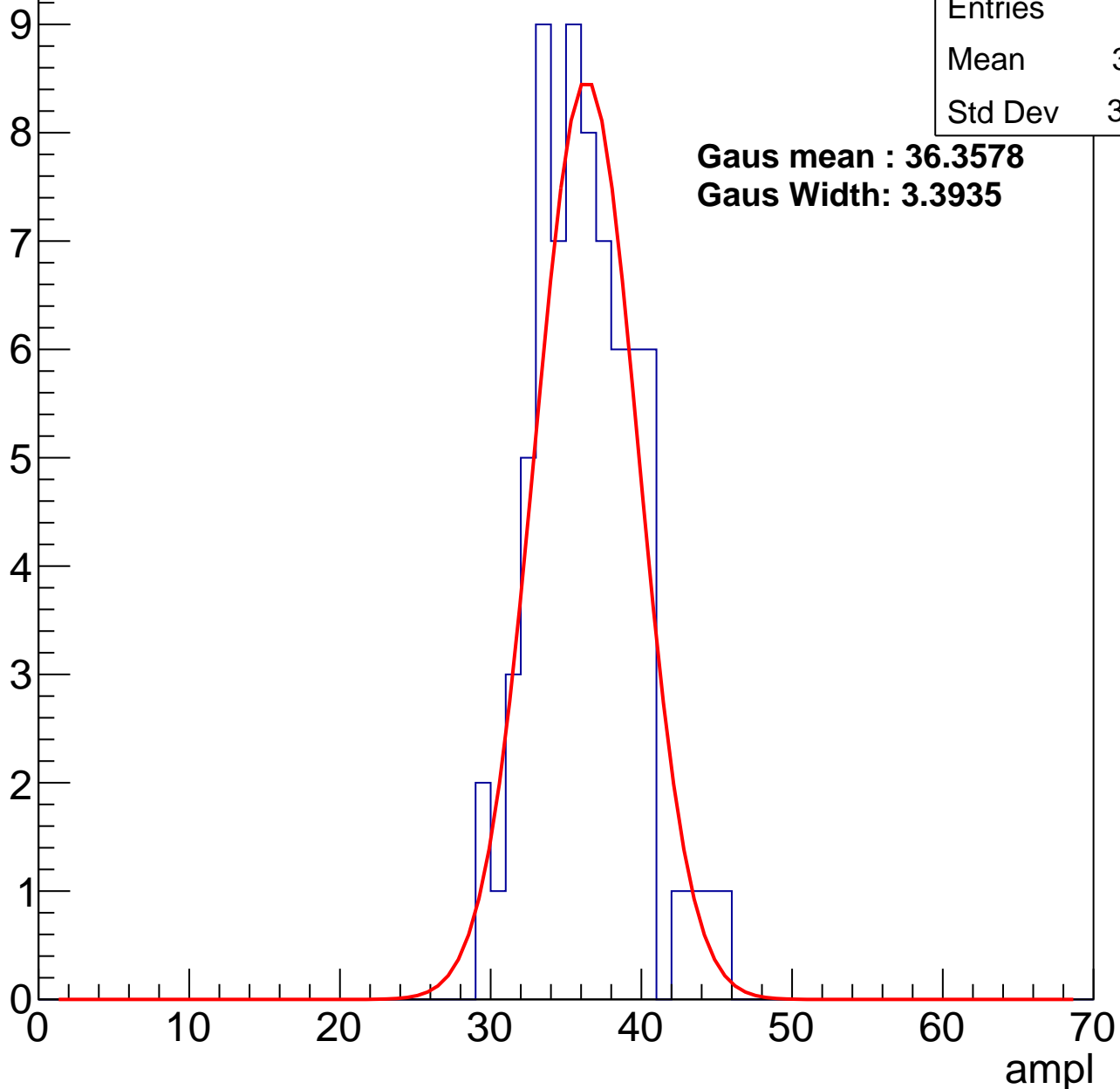
Entry



B1L100S, U8-ch88, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch88, adc2

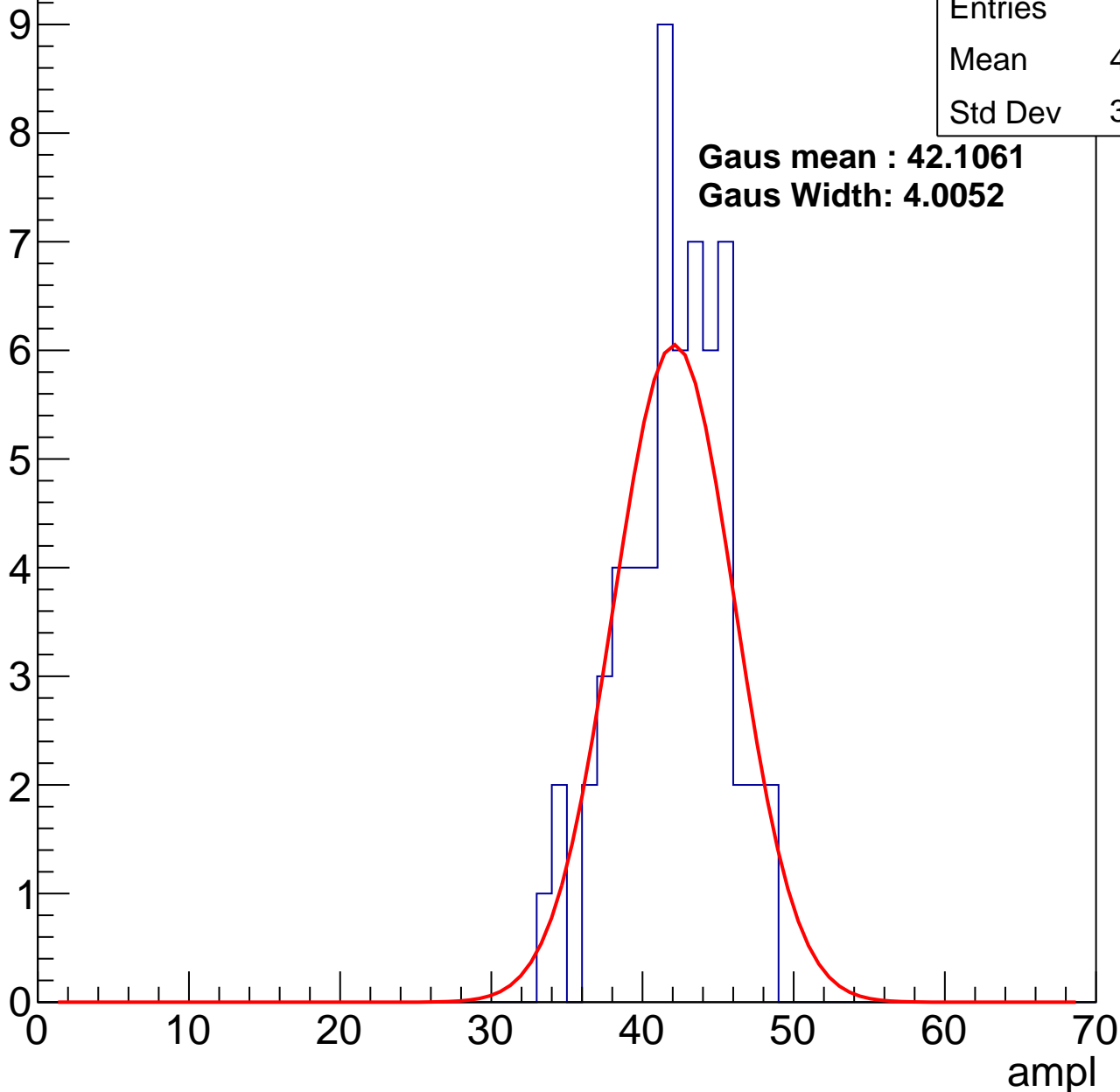
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	61
Mean	41.56
Std Dev	3.429

Gaus mean : 42.1061

Gaus Width: 4.0052

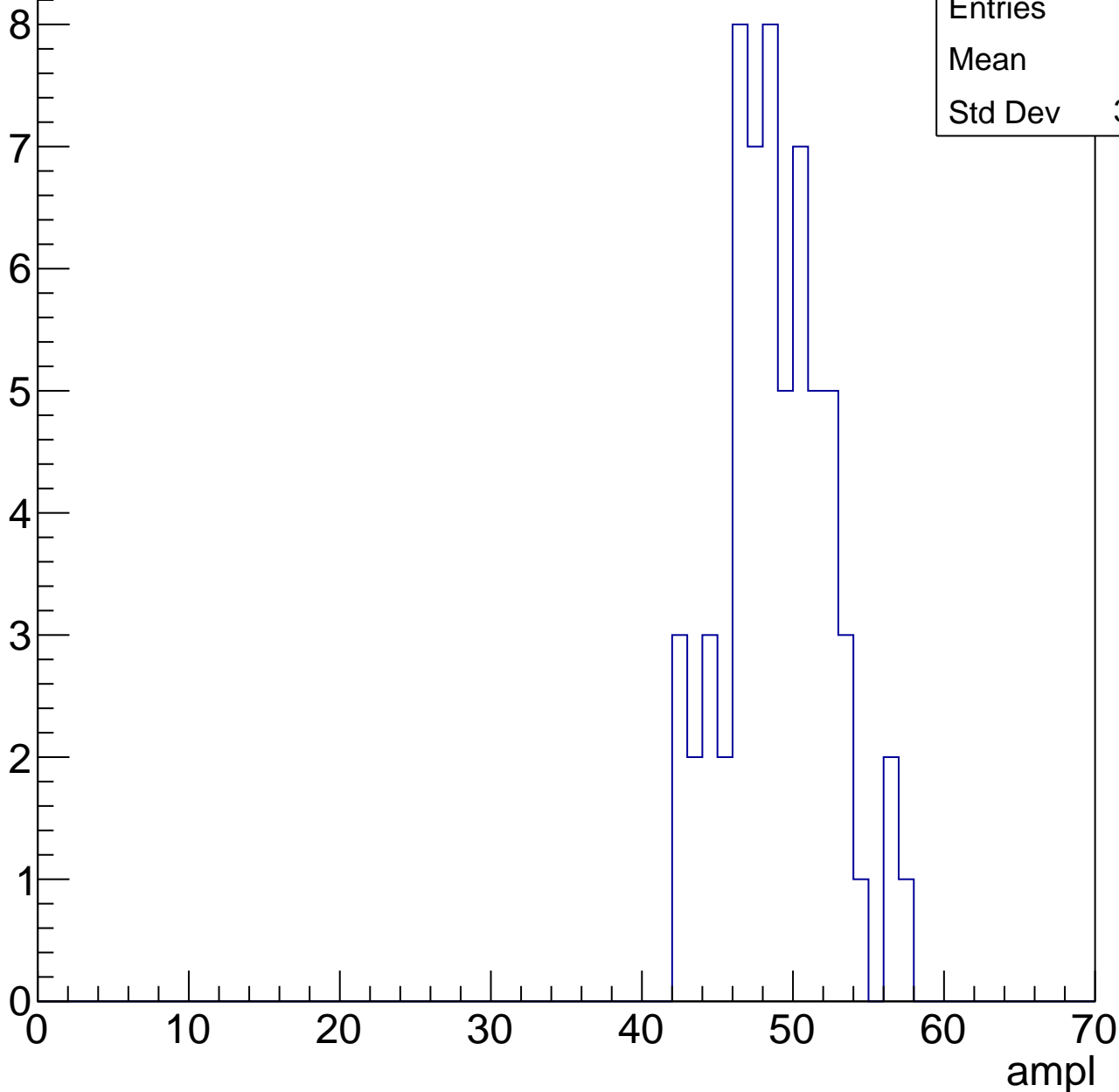


B1L100S, U8-ch88, adc3

calib_packv5_042523_0143.root, FC#4, port A2

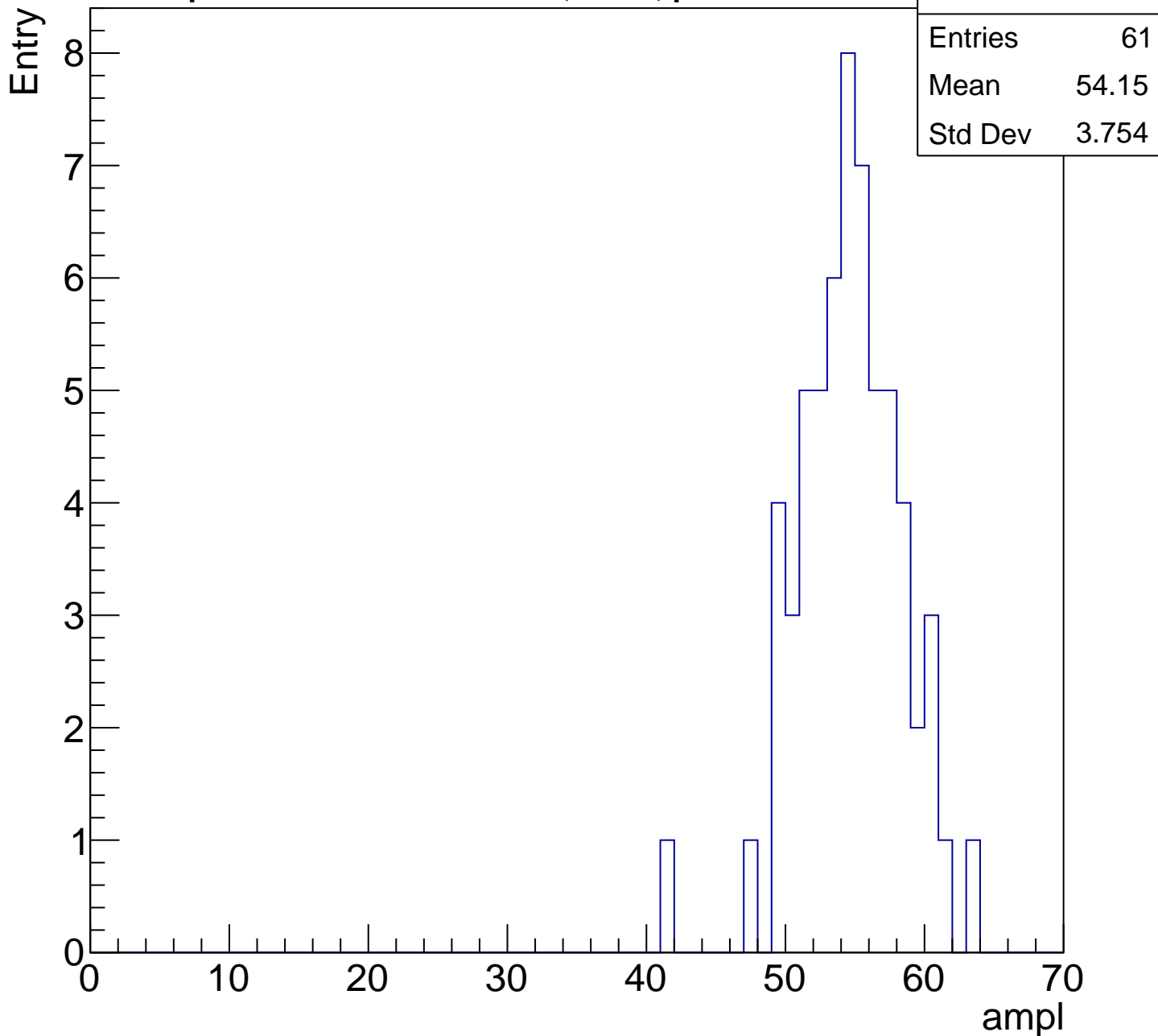
Entry

Entries	62
Mean	48.5
Std Dev	3.421



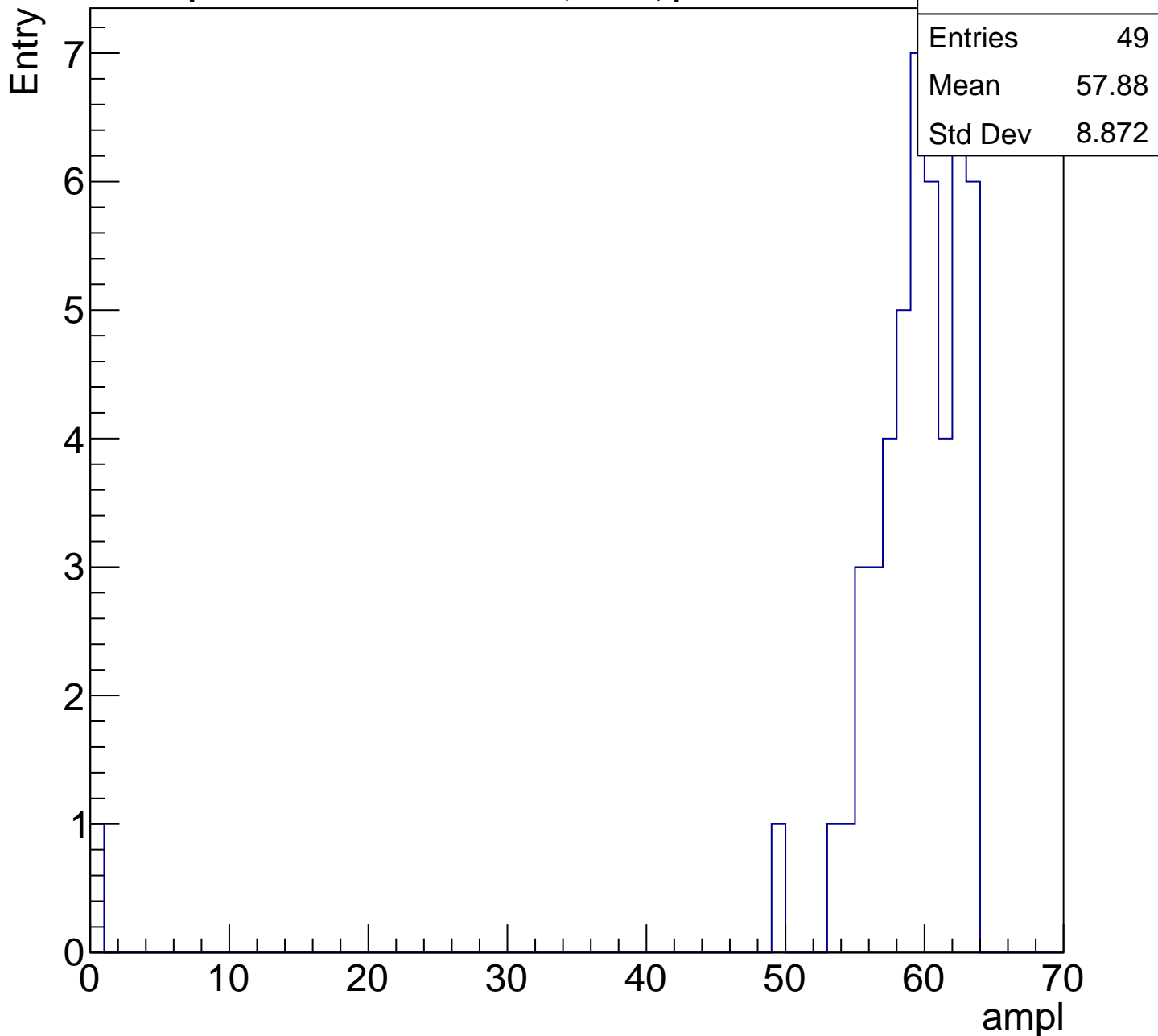
B1L100S, U8-ch88, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch88, adc5

calib_packv5_042523_0143.root, FC#4, port A2

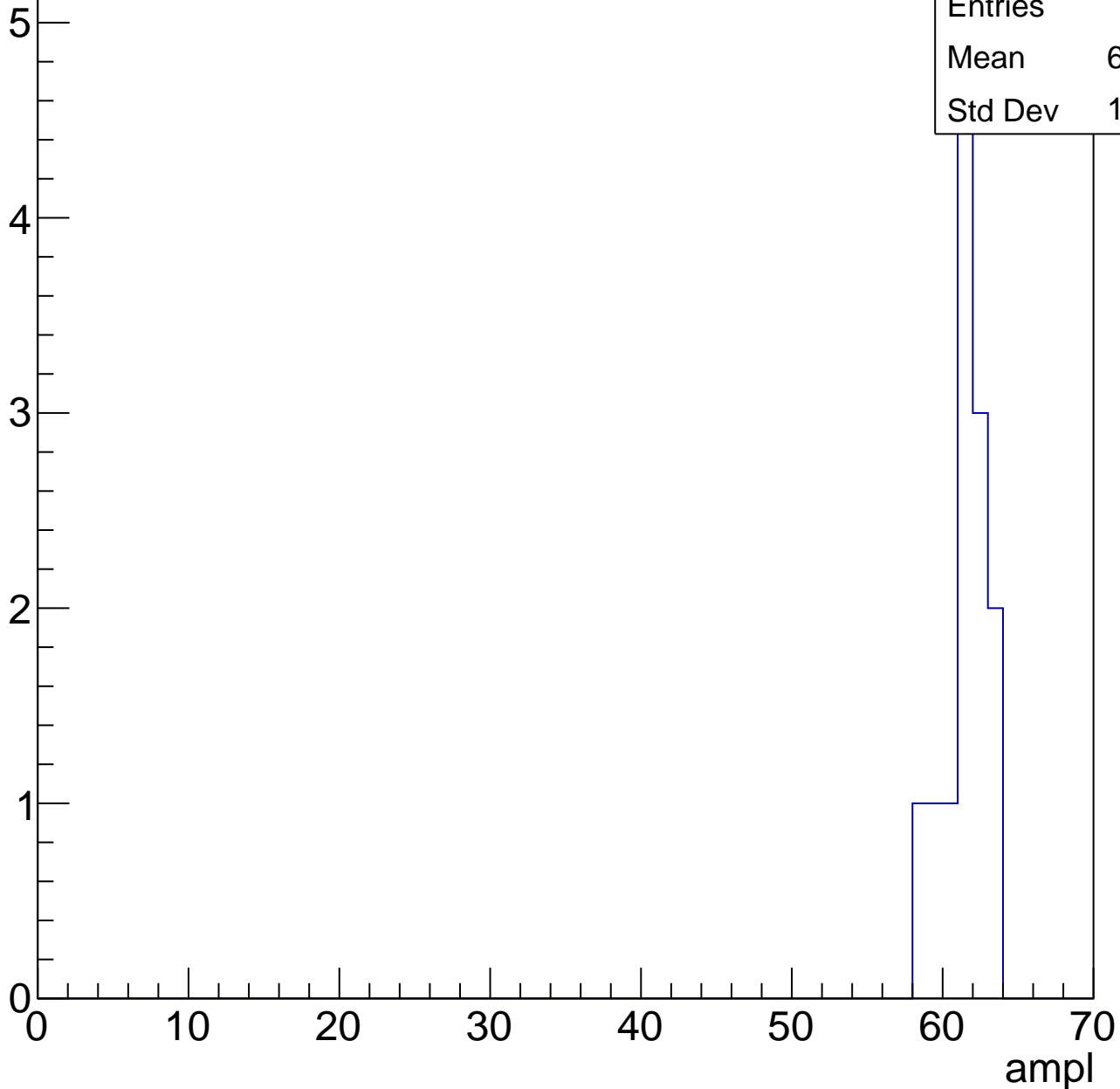


B1L100S, U8-ch88, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	13
Mean	61.08
Std Dev	1.385



B1L100S, U8-ch88, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch89, adc0

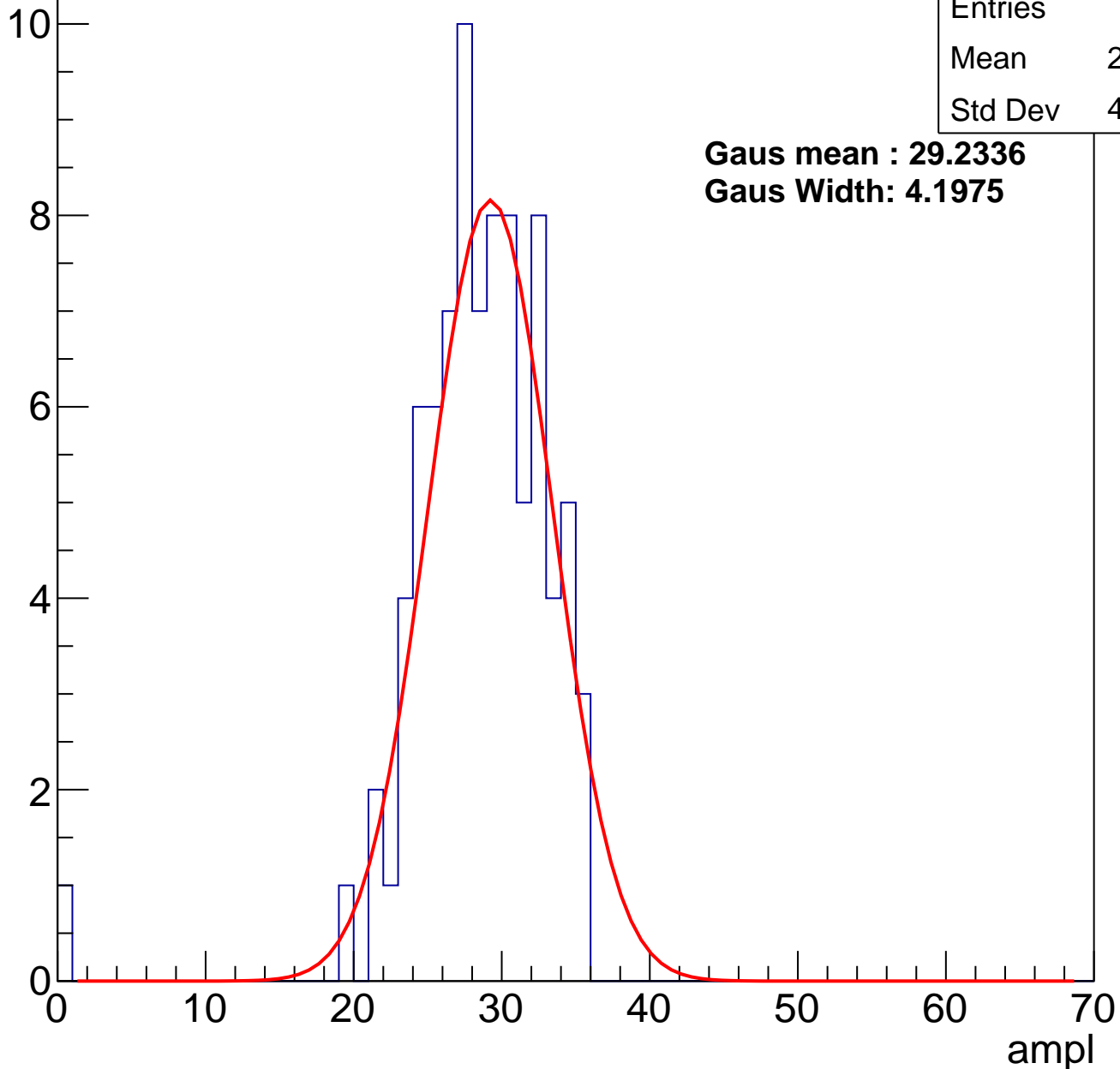
calib_packv5_042523_0143.root, FC#4, port A2

Entries	86
Mean	27.99
Std Dev	4.734

Gaus mean : 29.2336

Gaus Width: 4.1975

Entry



B1L100S, U8-ch89, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	66
Mean	35.68
Std Dev	3.412

Gaus mean : 36.1925

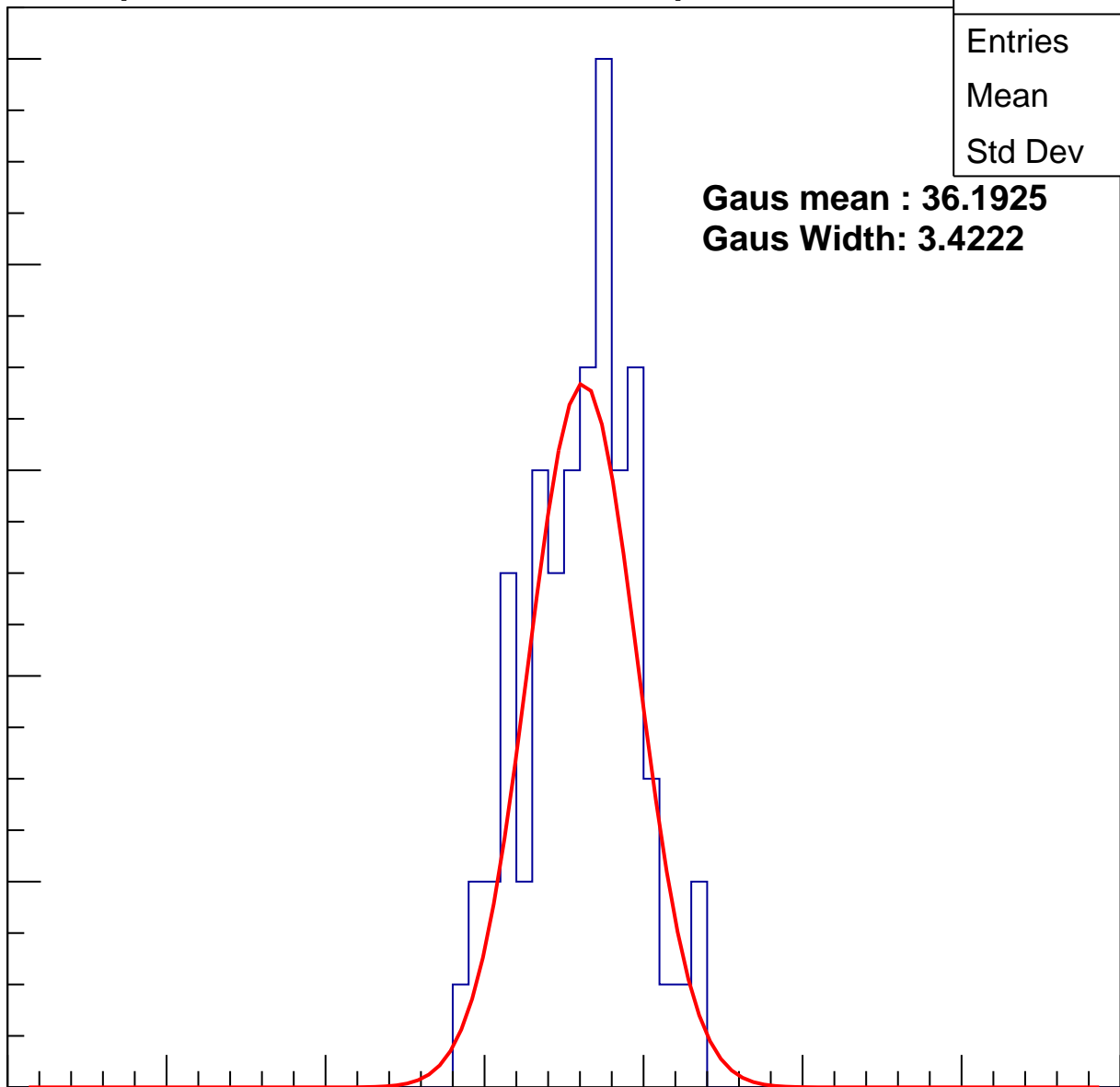
Gaus Width: 3.4222

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L100S, U8-ch89, adc2

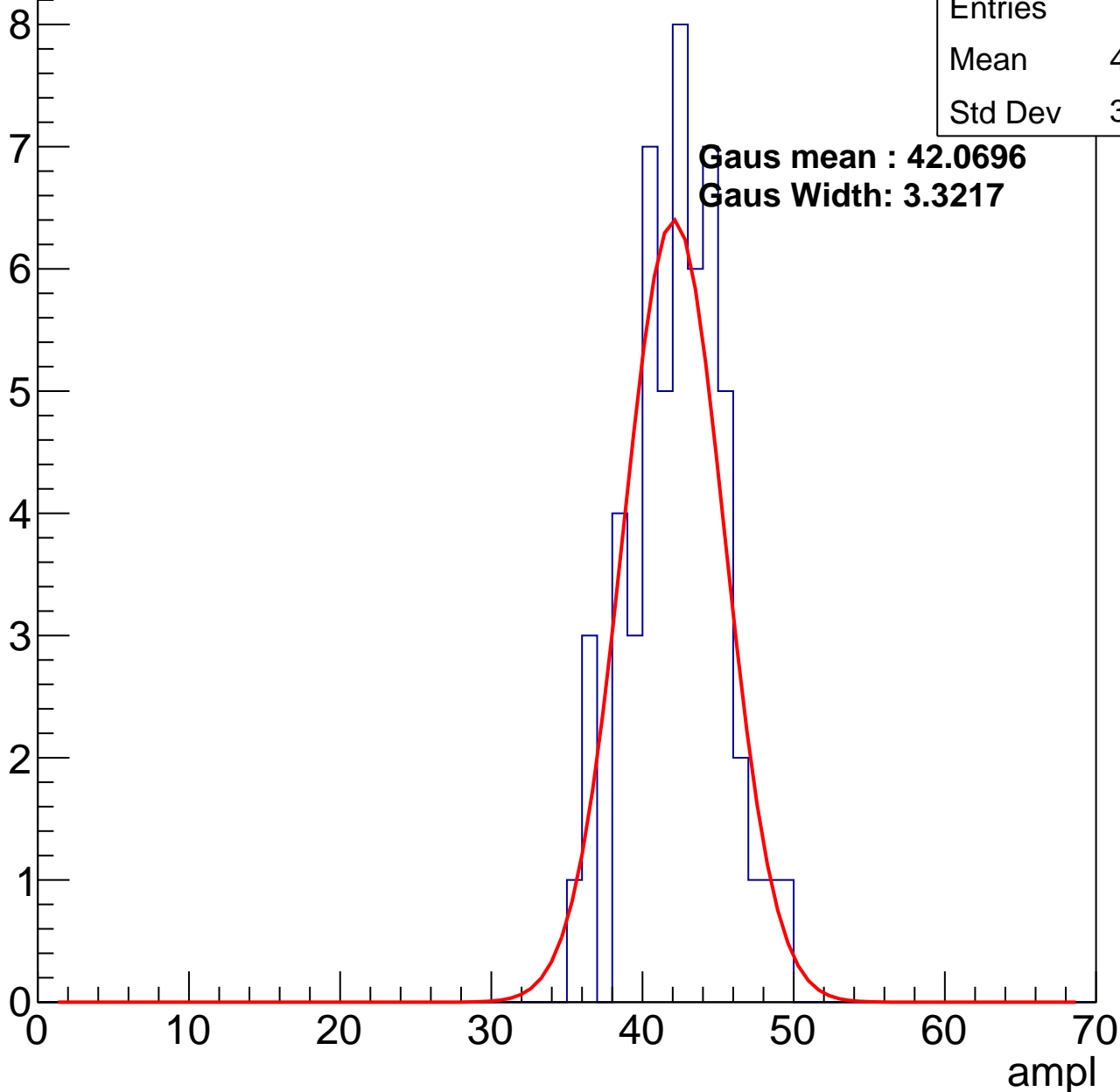
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	54
Mean	41.85
Std Dev	3.045

Gaus mean : 42.0696

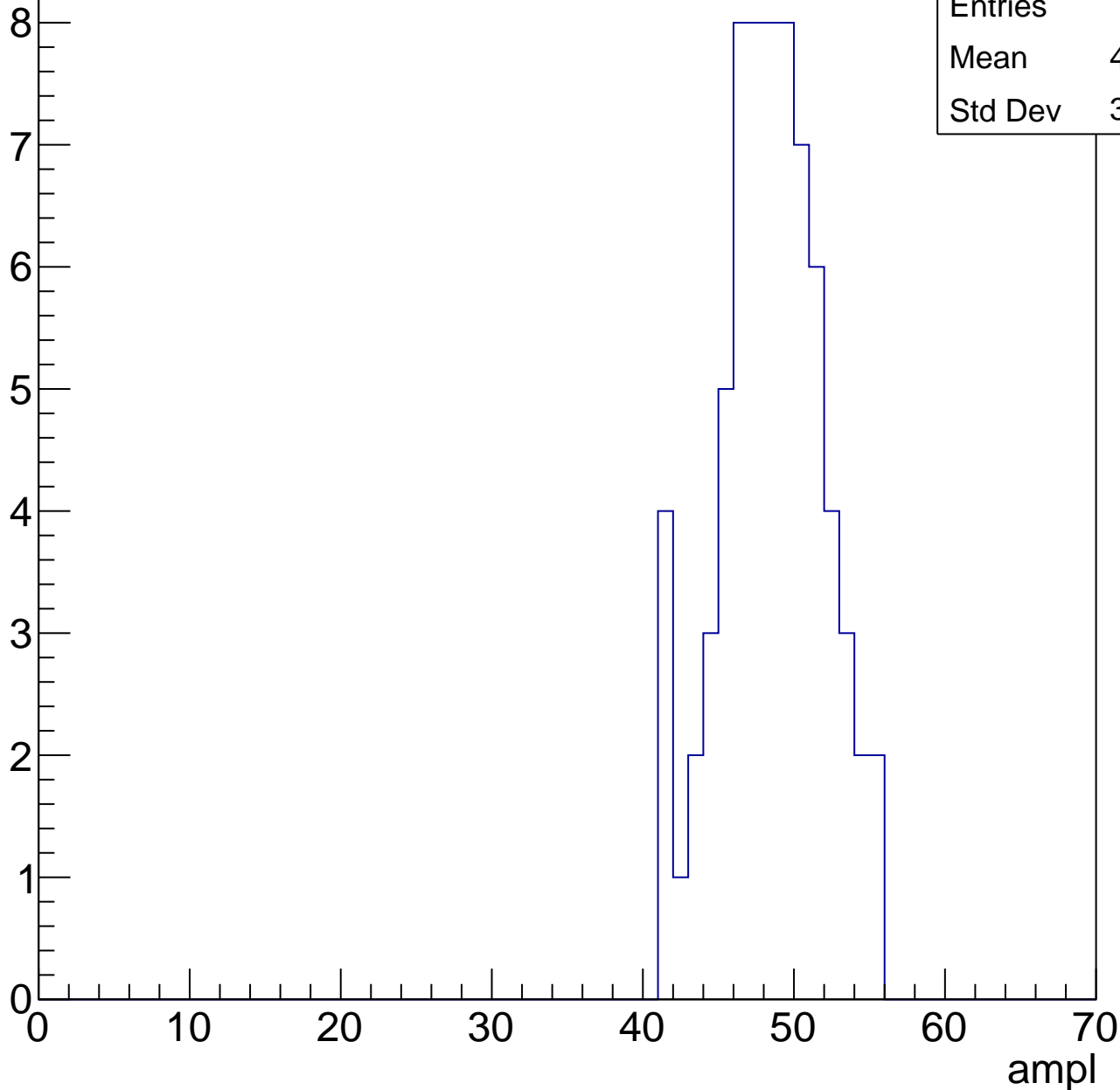
Gaus Width: 3.3217



B1L100S, U8-ch89, adc3

calib_packv5_042523_0143.root, FC#4, port A2

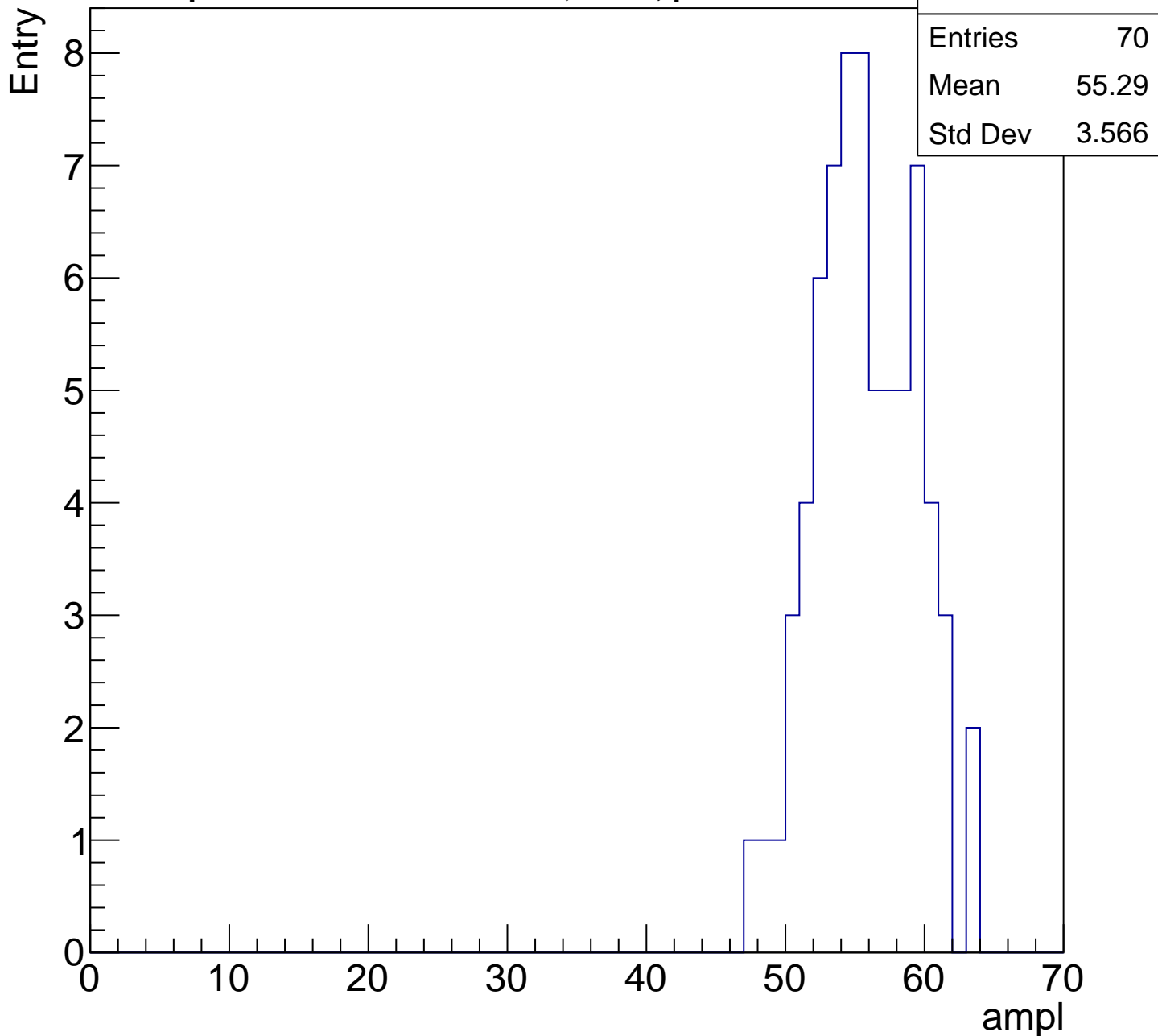
Entry



Entries	71
Mean	48.03
Std Dev	3.386

B1L100S, U8-ch89, adc4

calib_packv5_042523_0143.root, FC#4, port A2

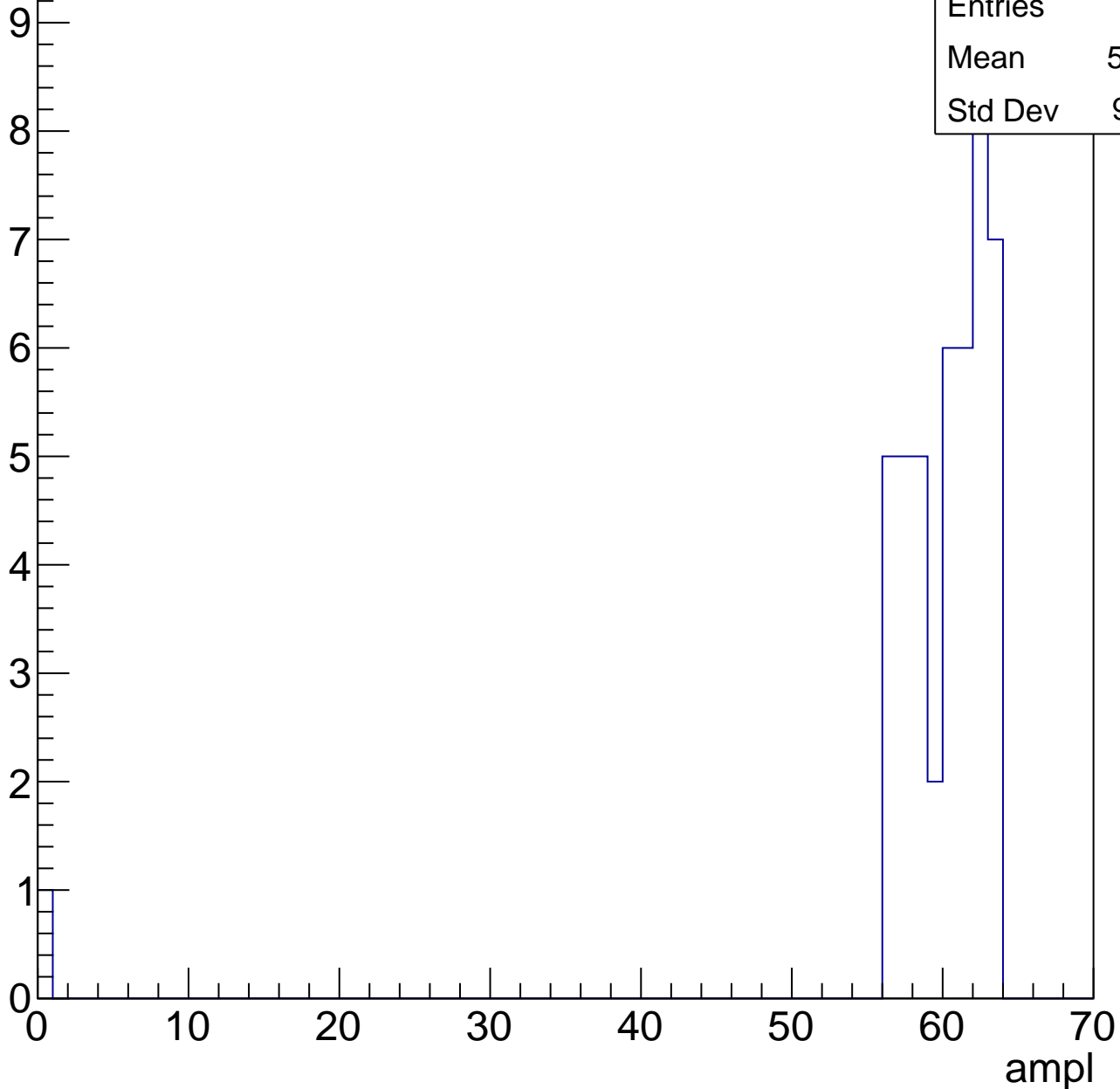


B1L100S, U8-ch89, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

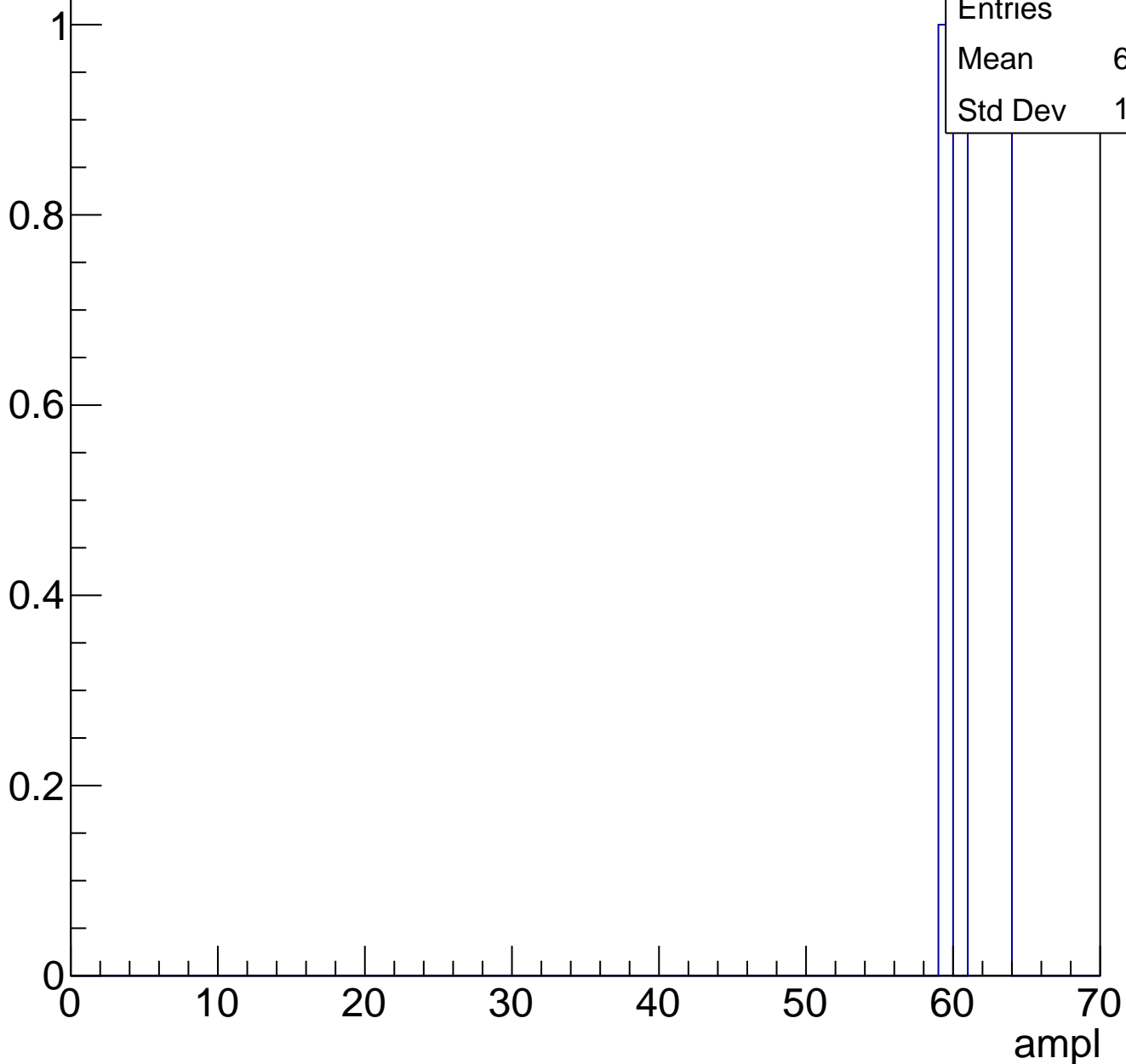
Entries	46
Mean	58.65
Std Dev	9.051



B1L100S, U8-ch89, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch89, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch90, adc0

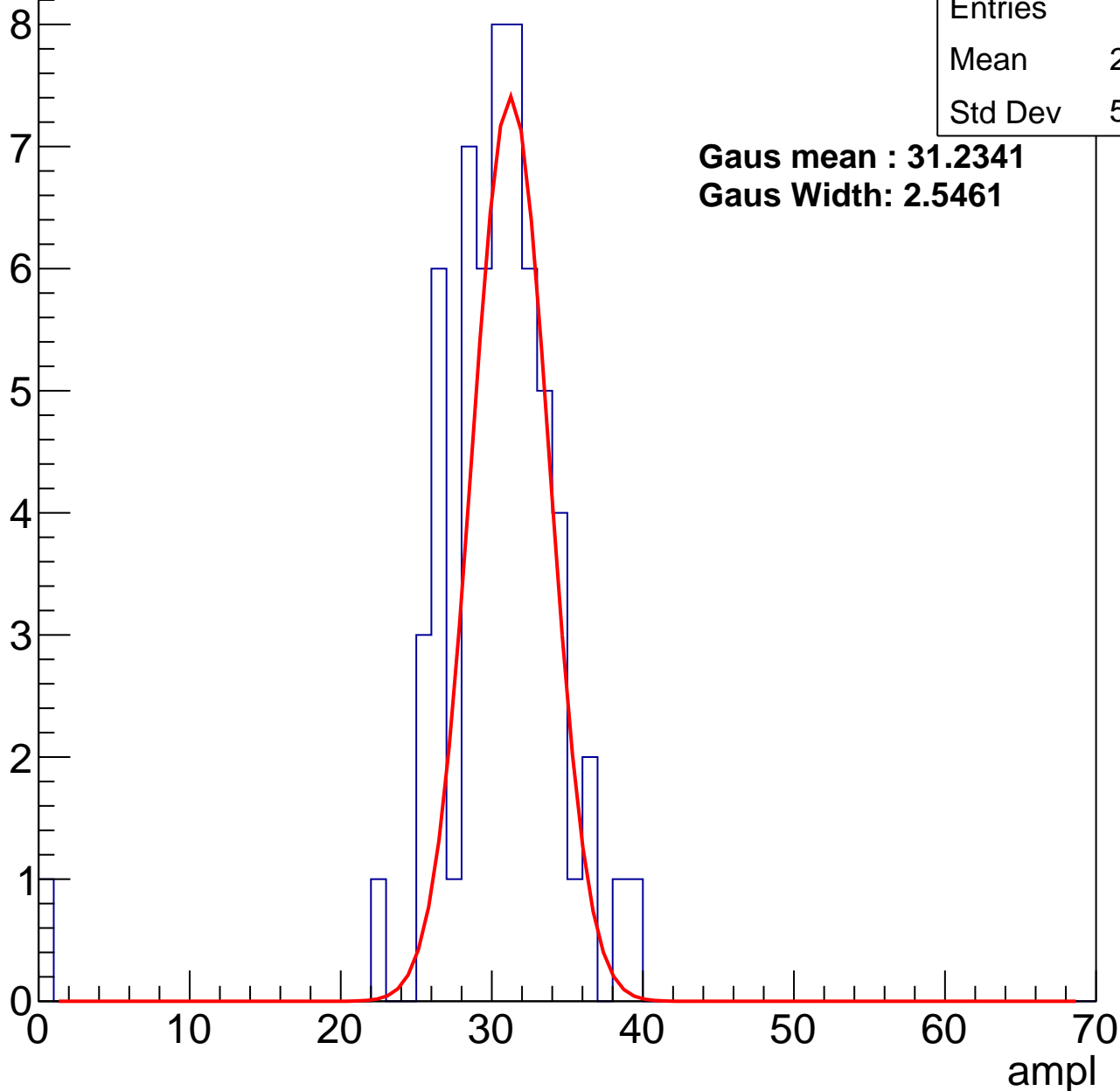
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	61
Mean	29.75
Std Dev	5.053

Gaus mean : 31.2341

Gaus Width: 2.5461



B1L100S, U8-ch90, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	84
Mean	37.69
Std Dev	3.864

Gaus mean : 37.8015

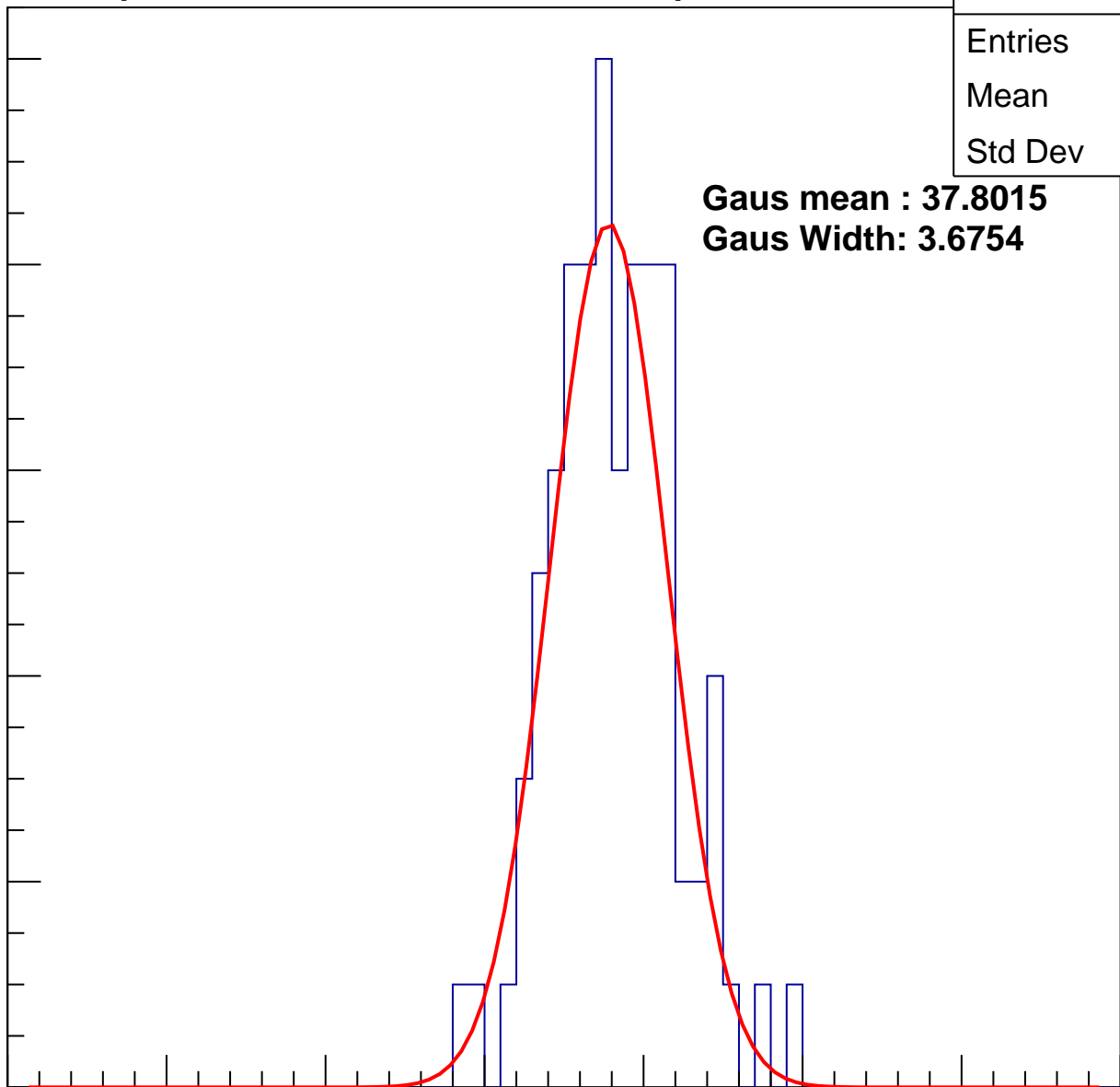
Gaus Width: 3.6754

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L100S, U8-ch90, adc2

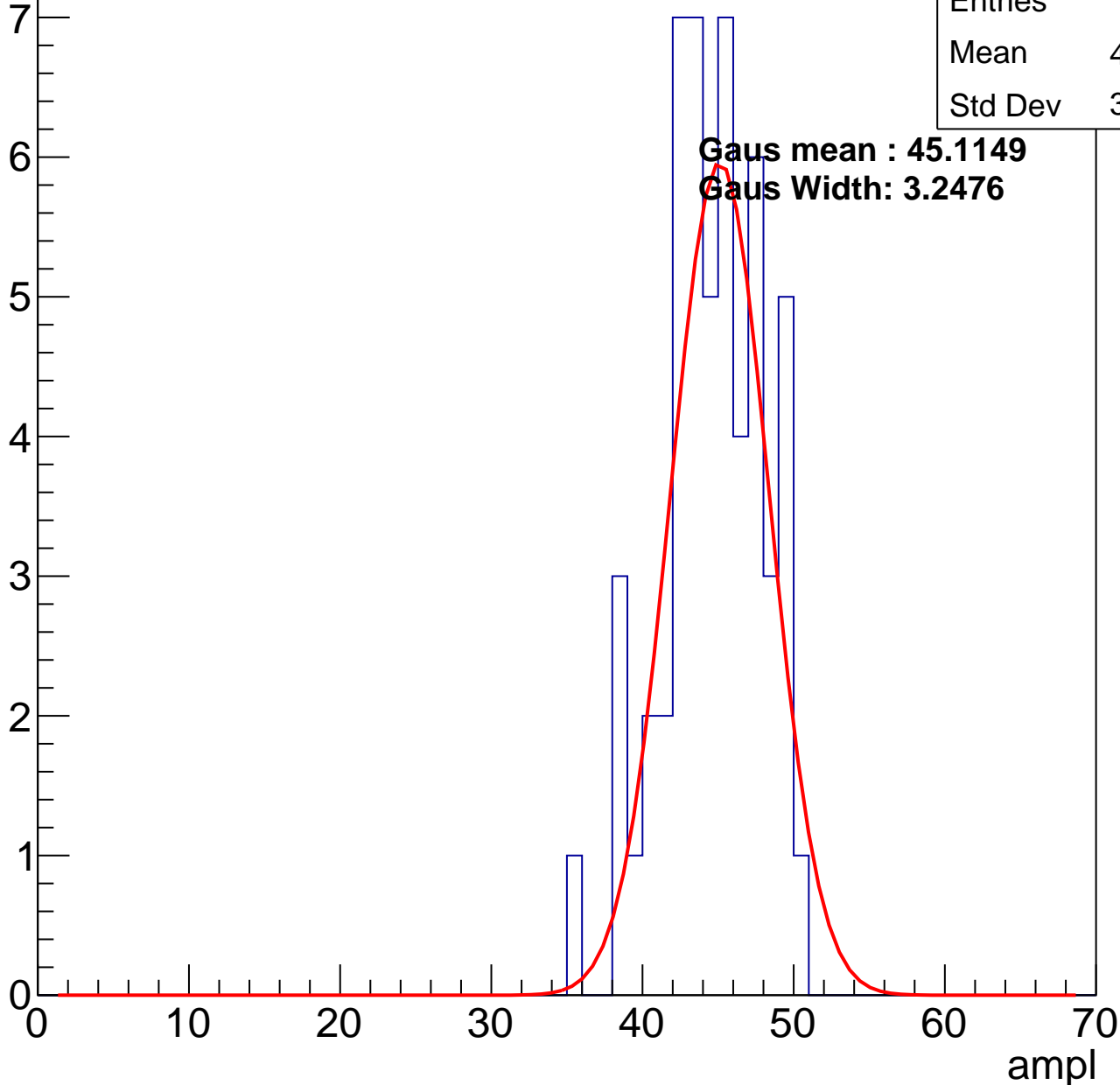
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	54
Mean	44.17
Std Dev	3.287

Gaus mean : 45.1149

Gaus Width: 3.2476

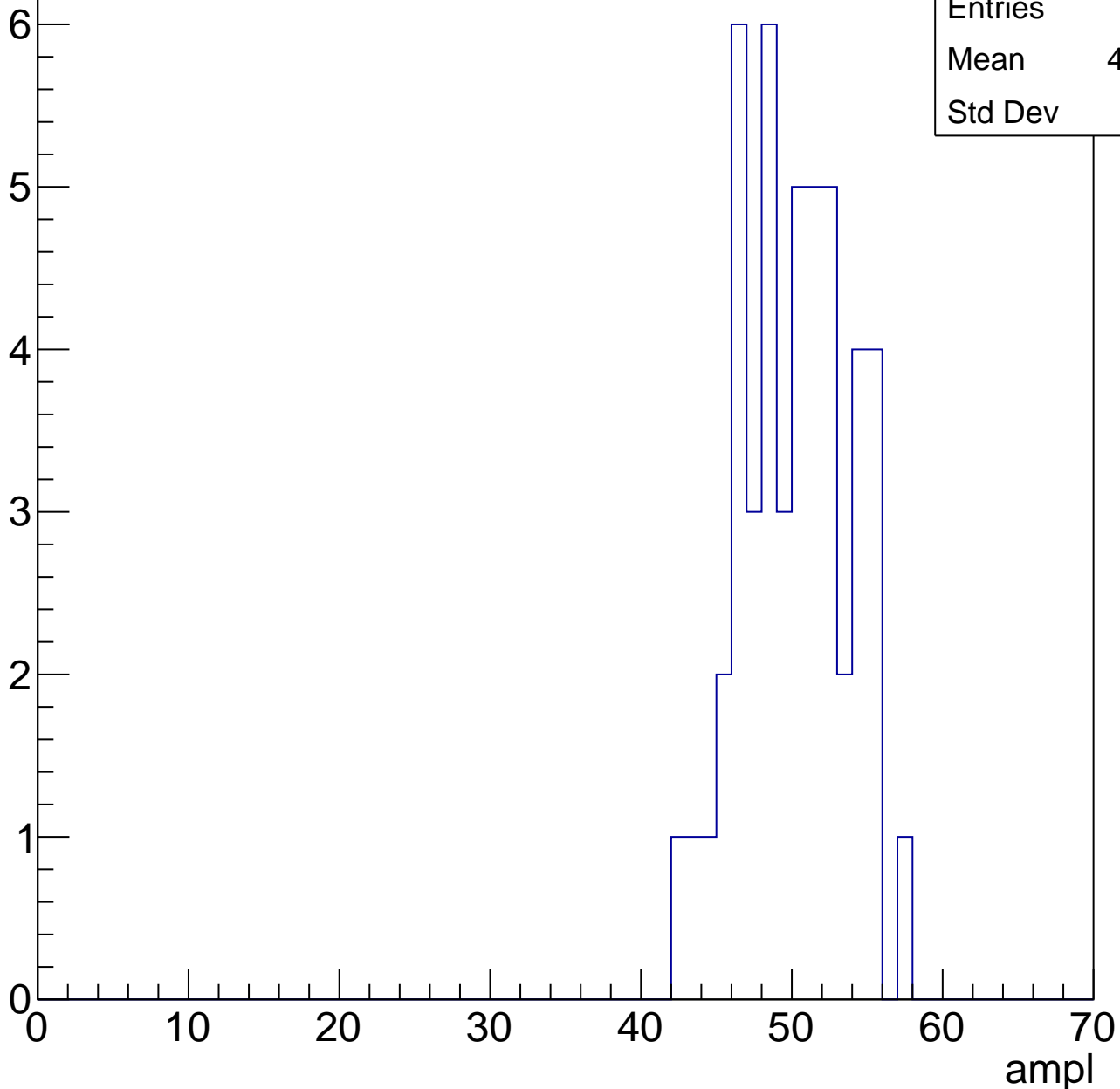


B1L100S, U8-ch90, adc3

calib_packv5_042523_0143.root, FC#4, port A2

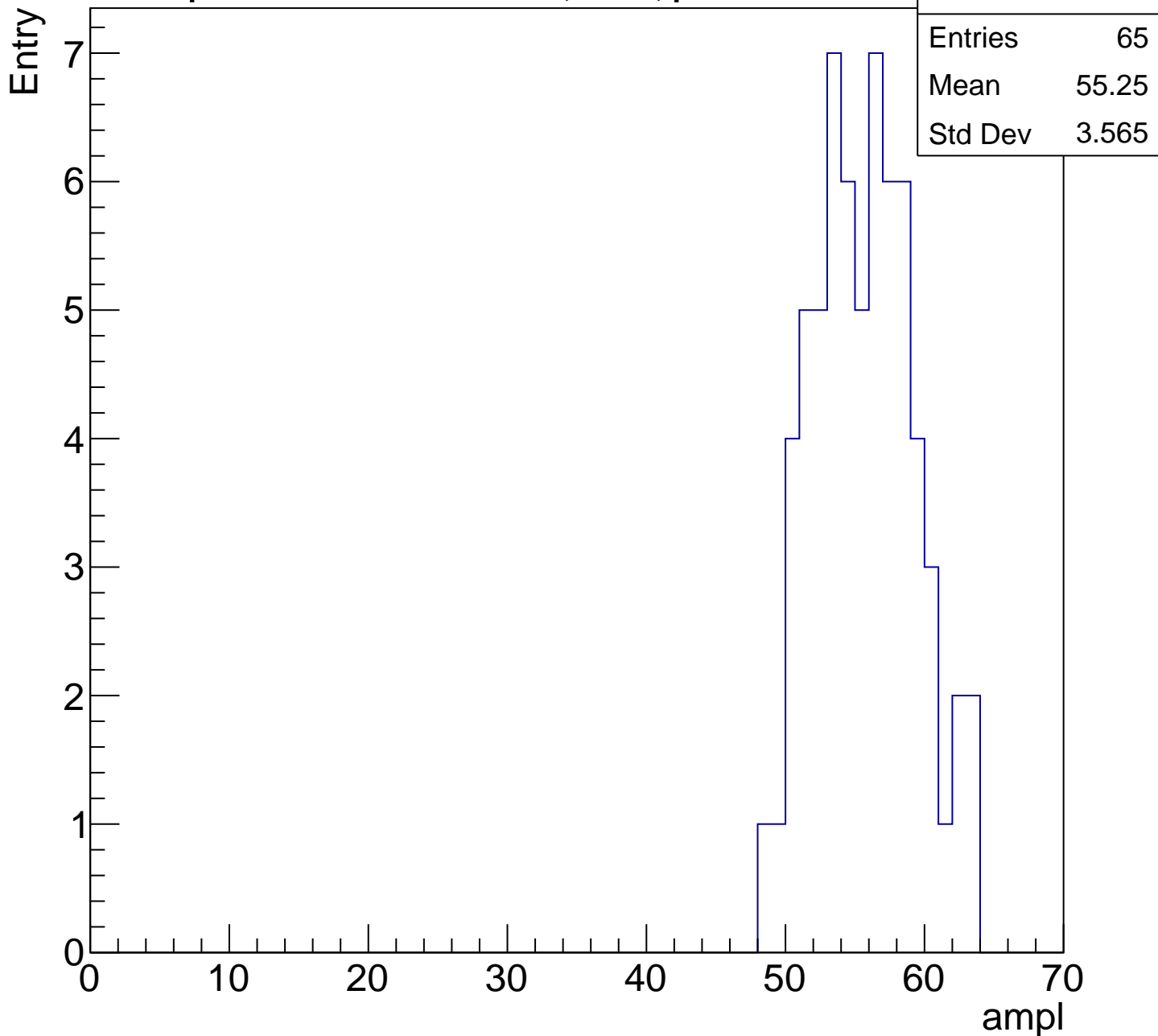
Entry

Entries	49
Mean	49.69
Std Dev	3.5



B1L100S, U8-ch90, adc4

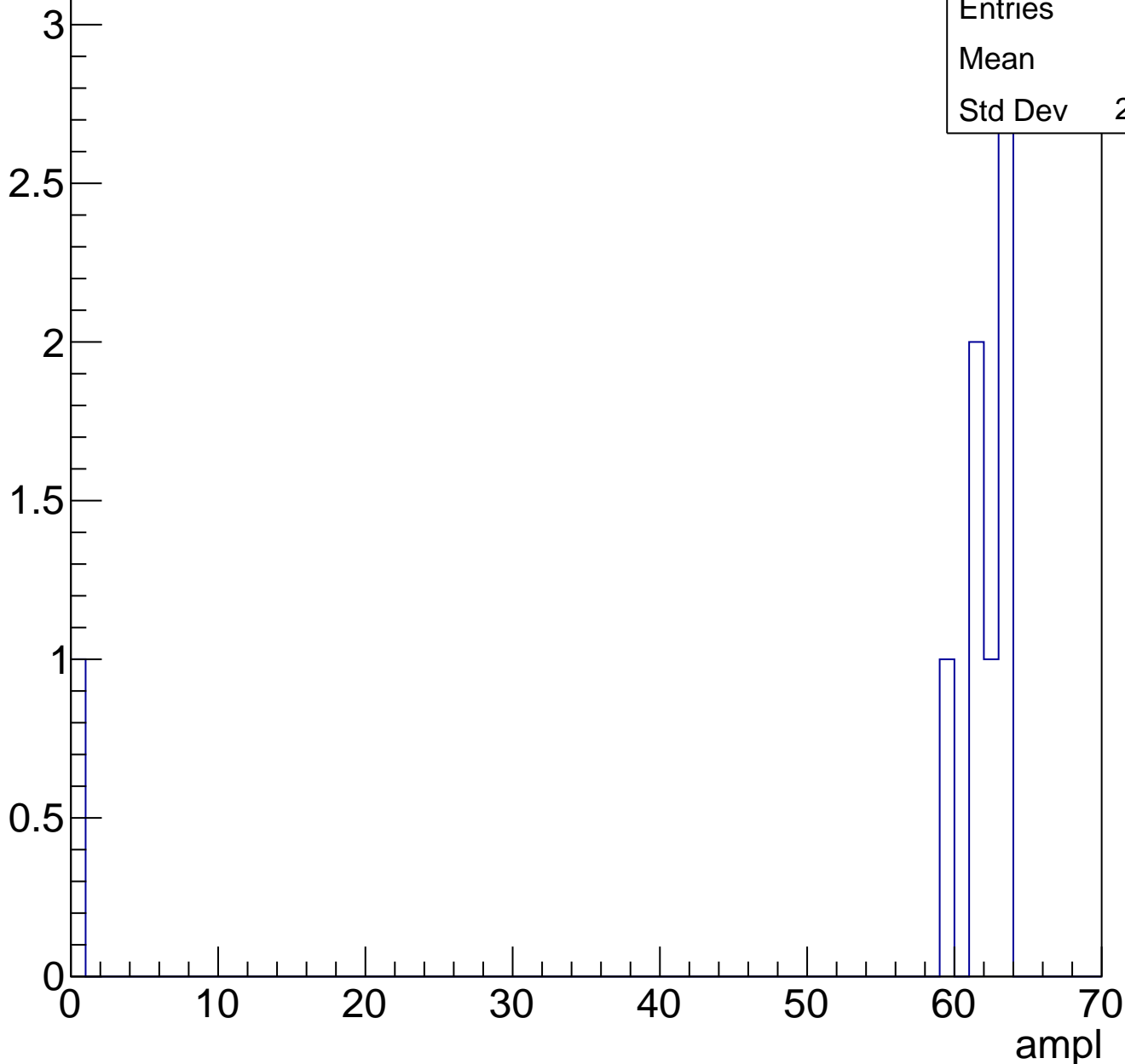
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch90, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	8
Mean	54
Std Dev	20.45

B1L100S, U8-ch90, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch91, adc0

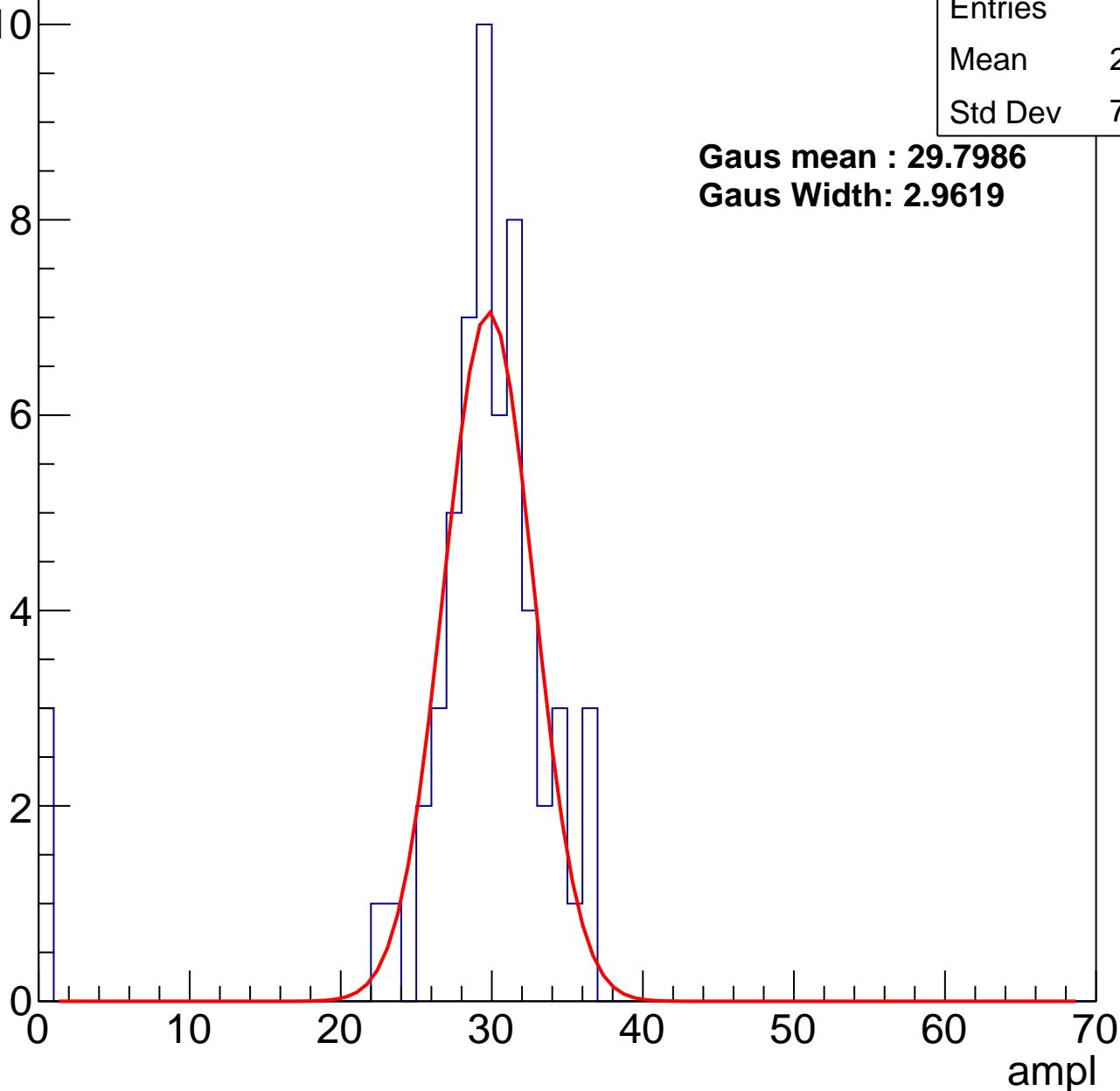
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	59
Mean	28.15
Std Dev	7.149

Gaus mean : 29.7986

Gaus Width: 2.9619



B1L100S, U8-ch91, adc1

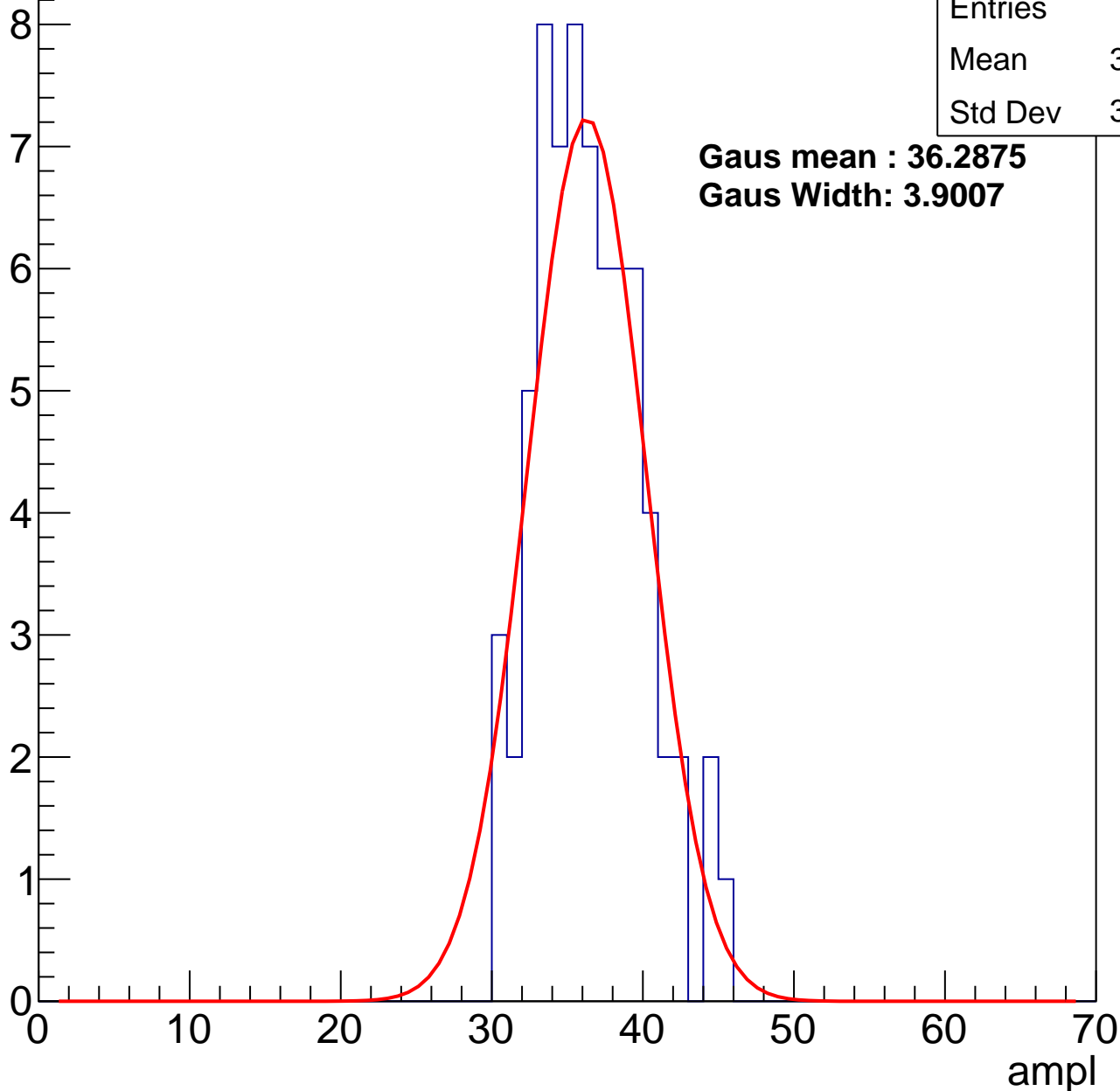
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	69
Mean	36.07
Std Dev	3.457

Gaus mean : 36.2875

Gaus Width: 3.9007



B1L100S, U8-ch91, adc2

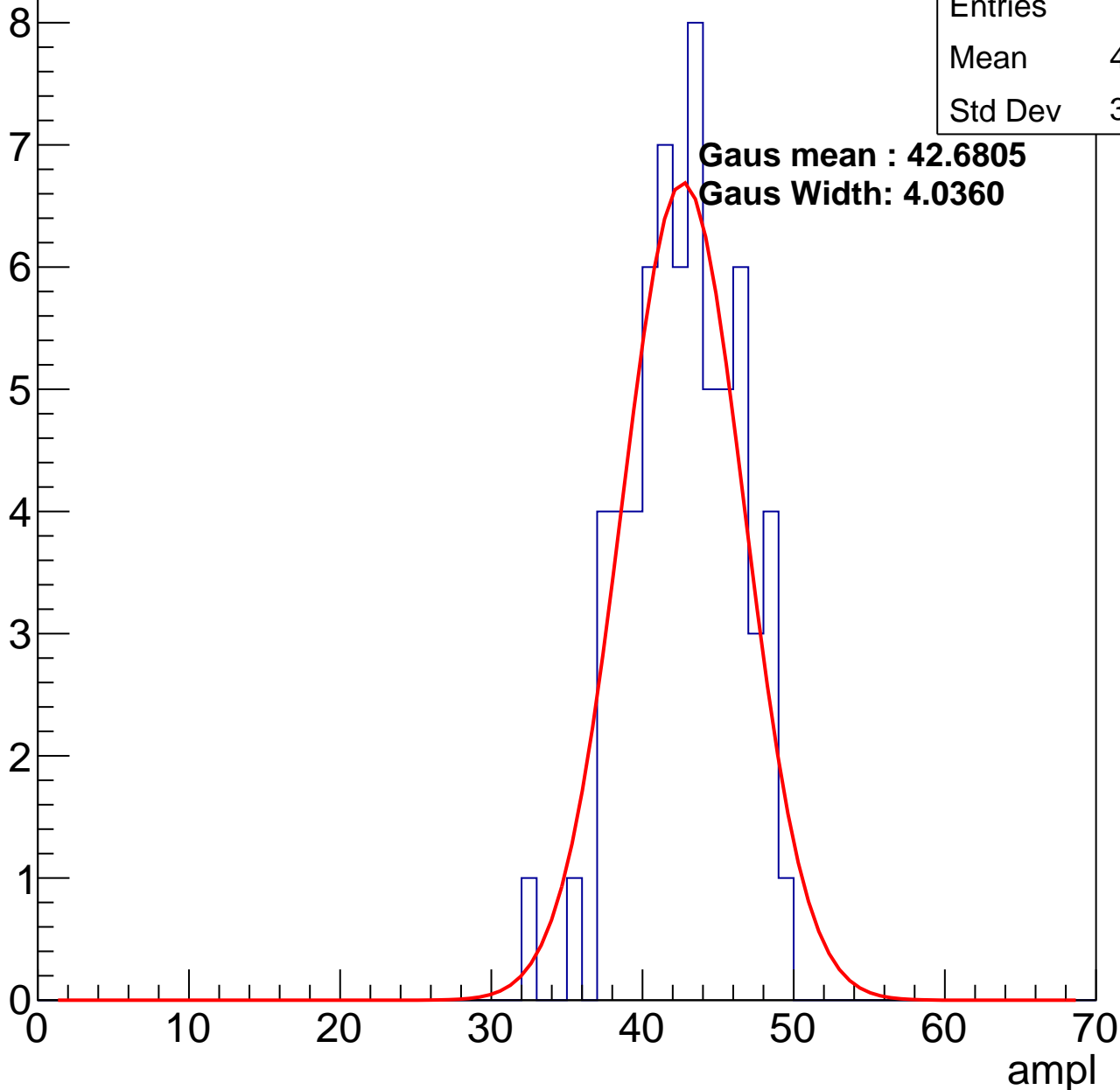
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	65
Mean	42.29
Std Dev	3.533

Gaus mean : 42.6805

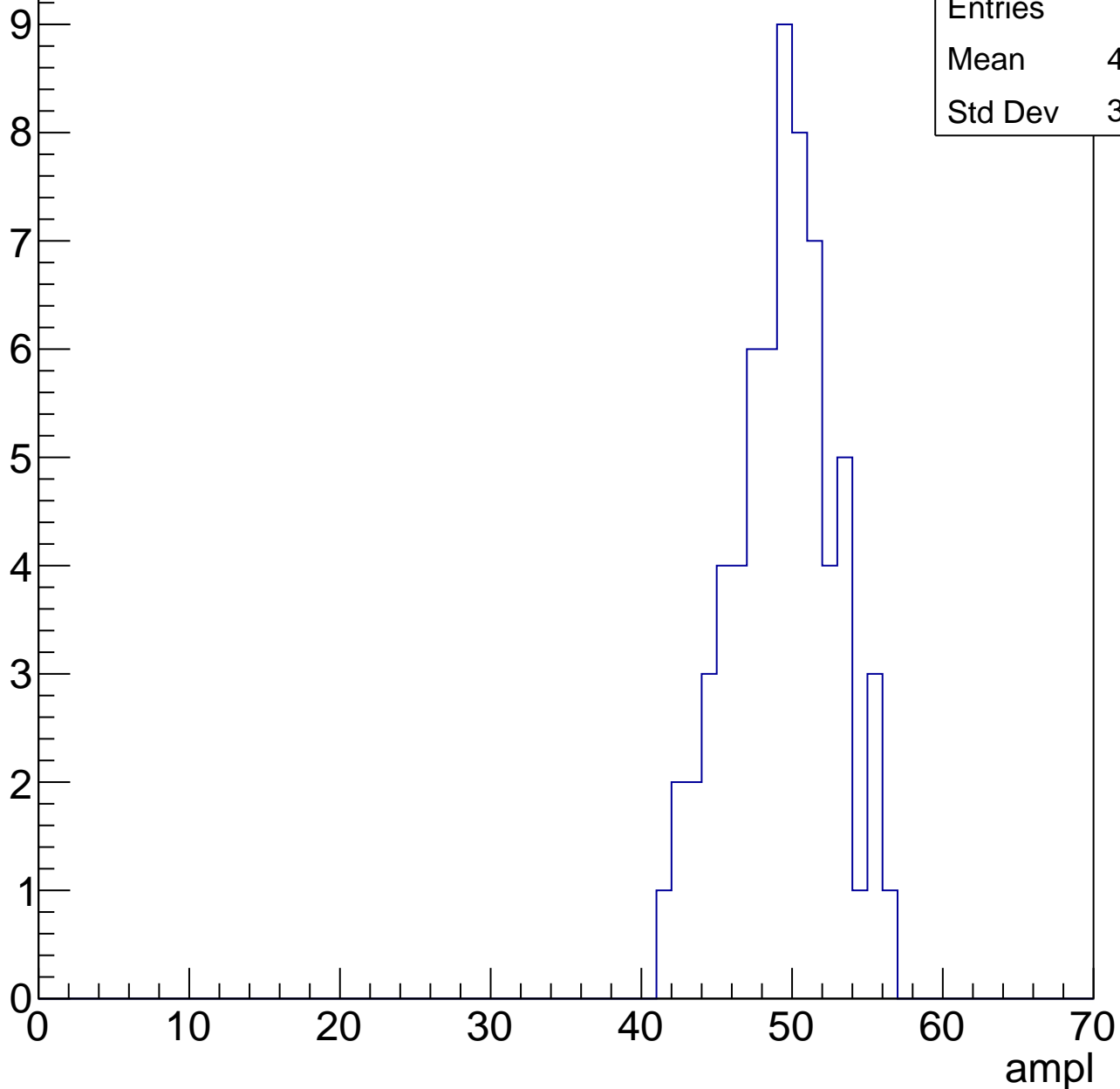
Gaus Width: 4.0360



B1L100S, U8-ch91, adc3

calib_packv5_042523_0143.root, FC#4, port A2

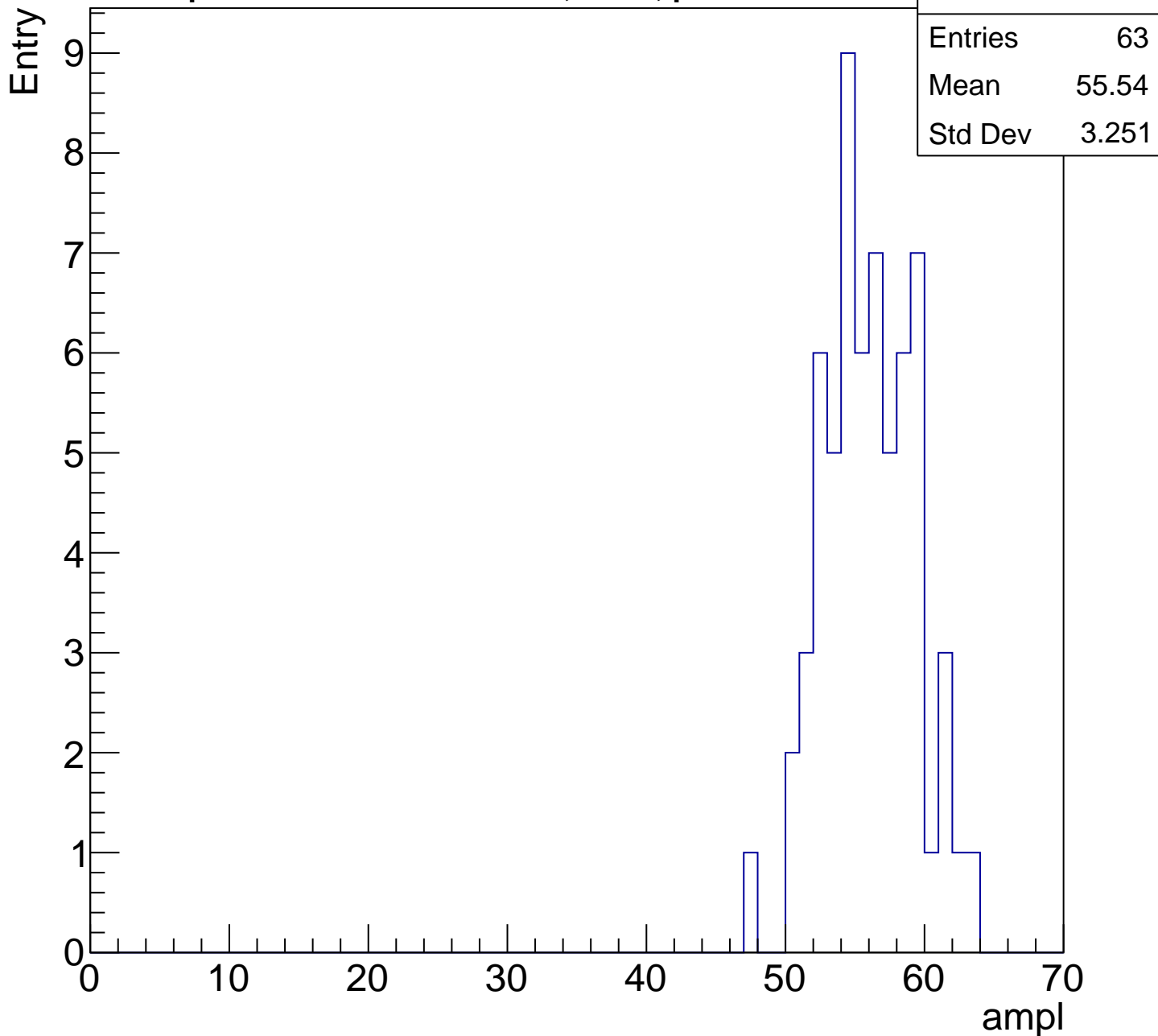
Entry



Entries	66
Mean	48.83
Std Dev	3.418

B1L100S, U8-ch91, adc4

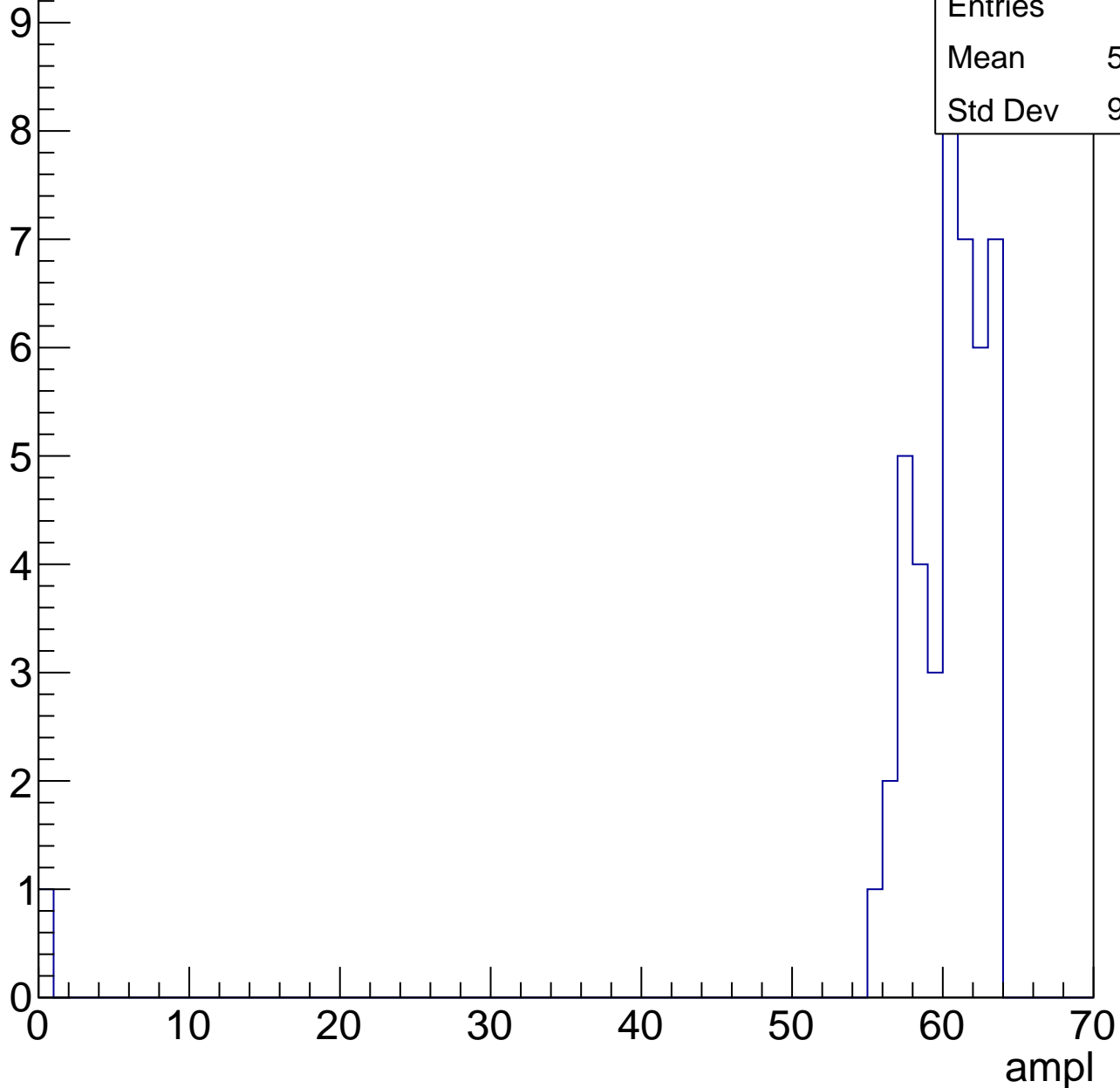
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch91, adc5

calib_packv5_042523_0143.root, FC#4, port A2

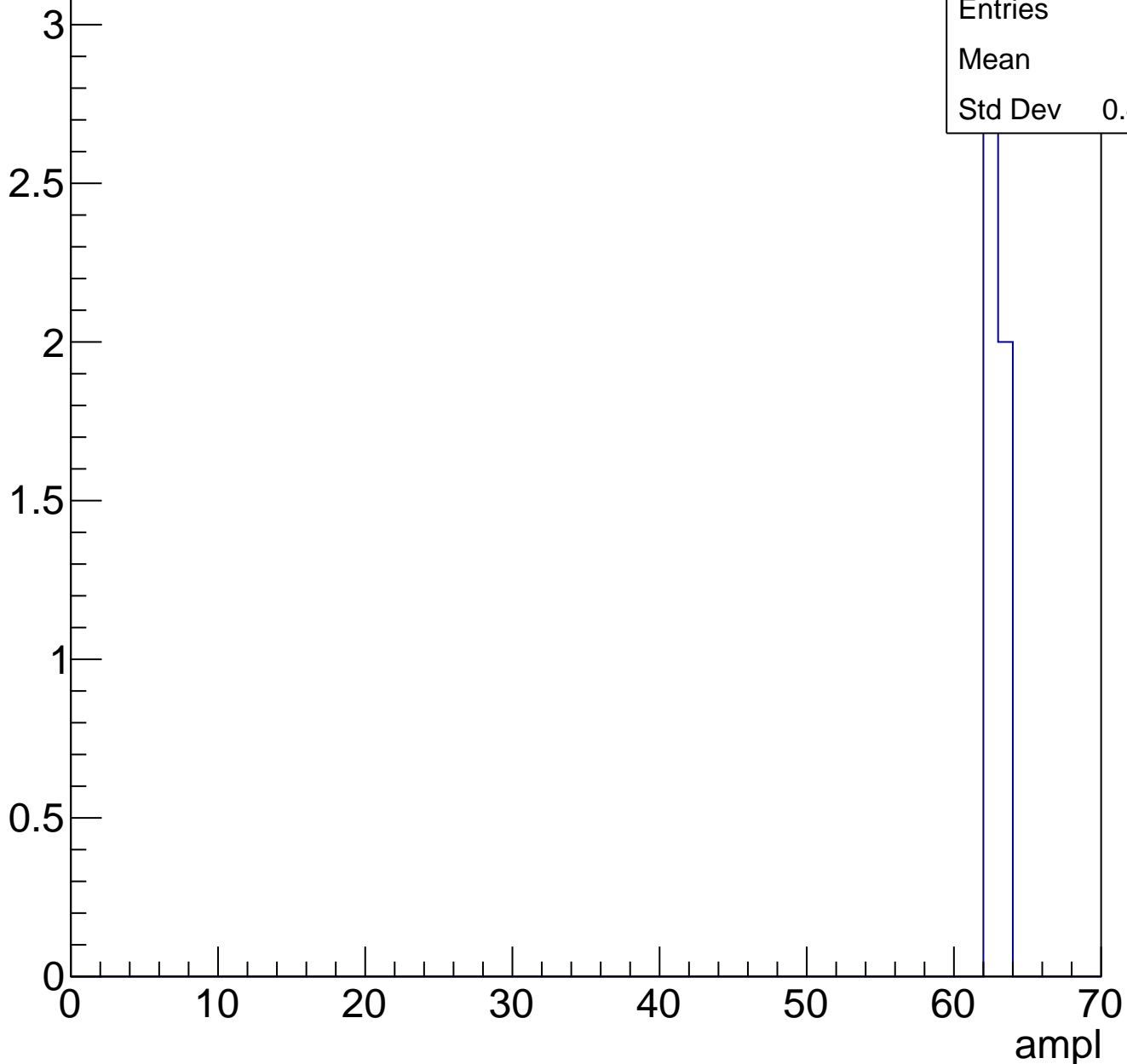
Entry



B1L100S, U8-ch91, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch91, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	2
Mean	10.5
Std Dev	10.5

B1L100S, U8-ch92, adc0

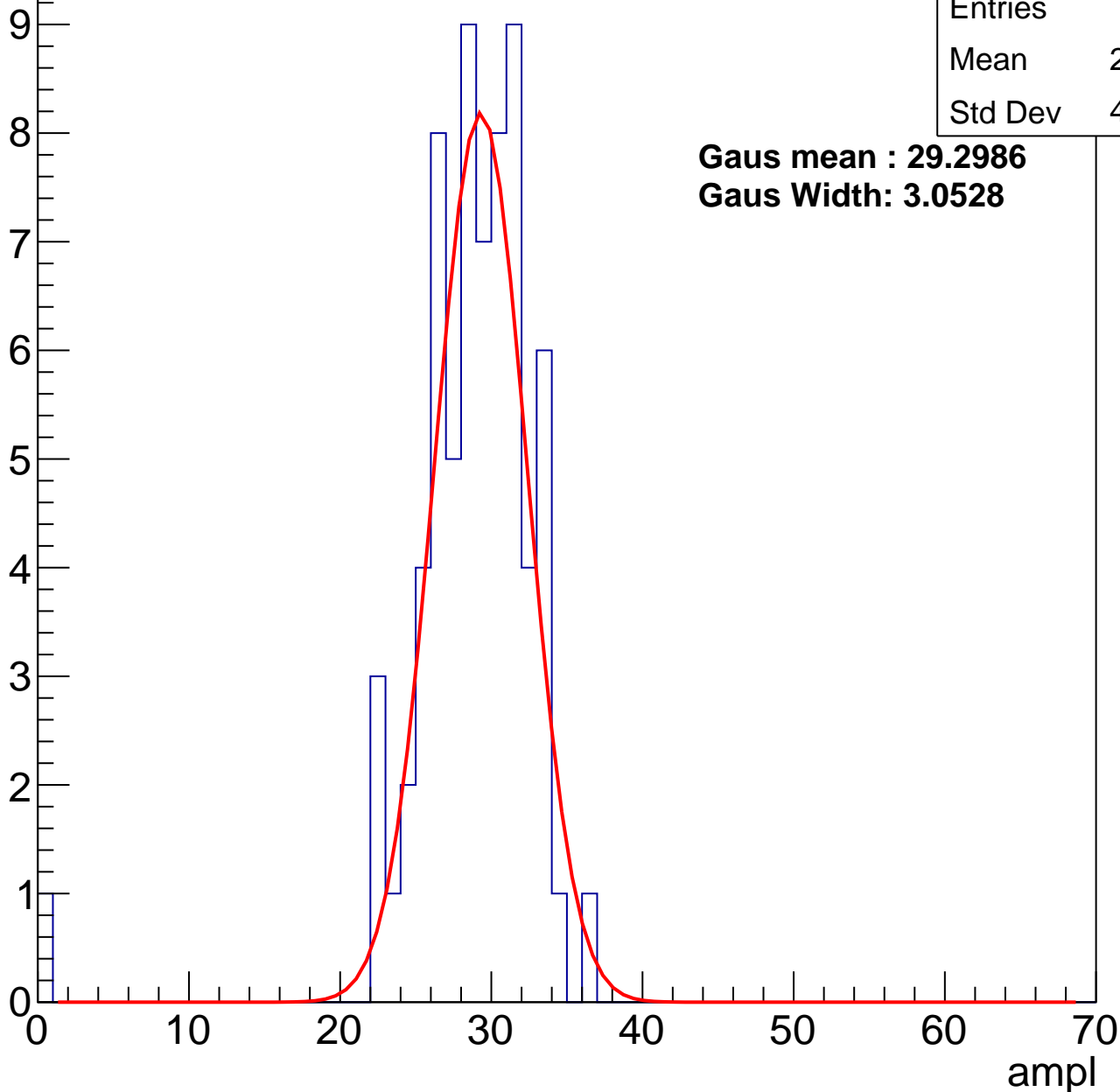
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	69
Mean	28.26
Std Dev	4.586

Gaus mean : 29.2986

Gaus Width: 3.0528



B1L100S, U8-ch92, adc1

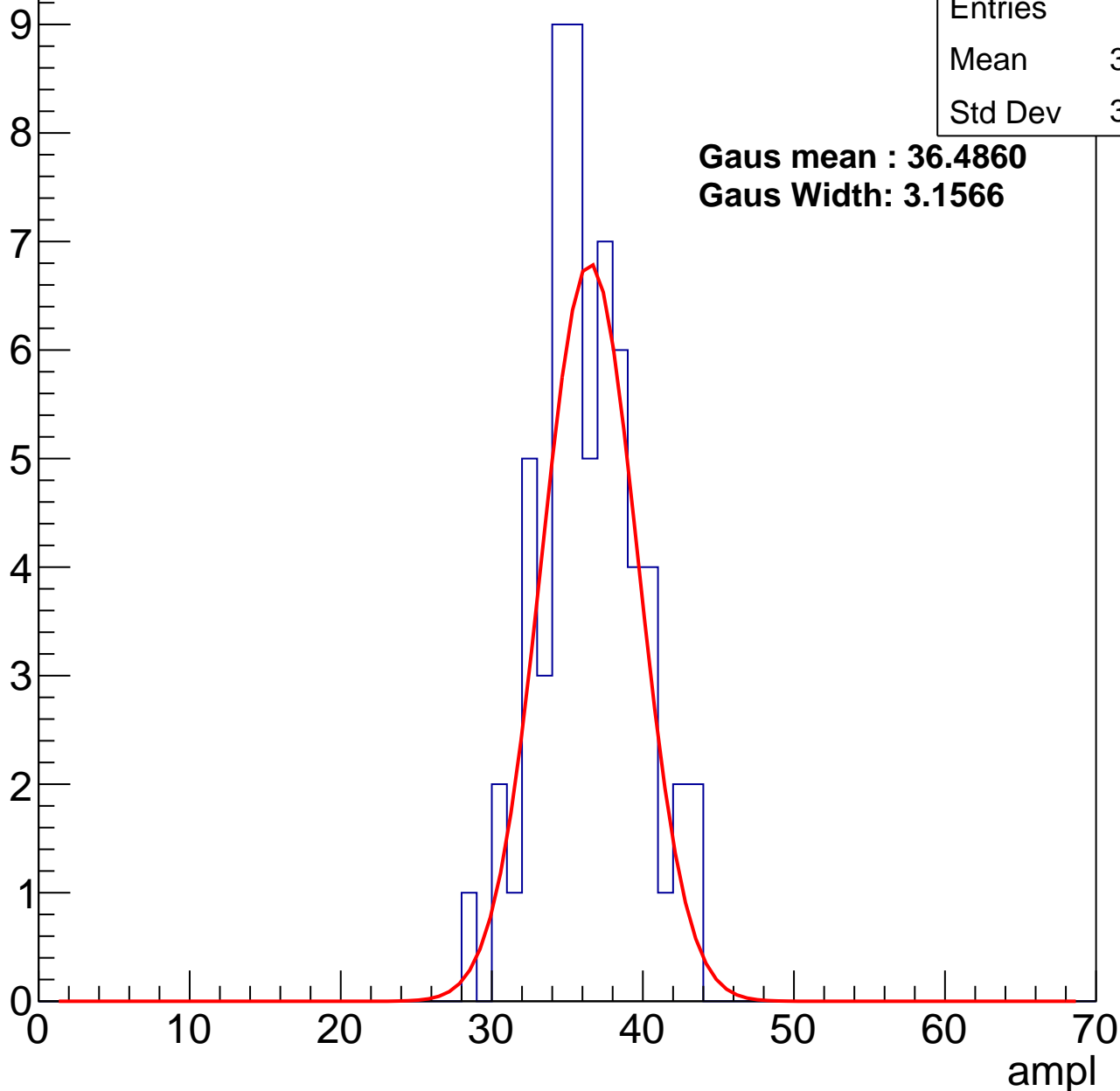
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	61
Mean	35.95
Std Dev	3.236

Gaus mean : 36.4860

Gaus Width: 3.1566



B1L100S, U8-ch92, adc2

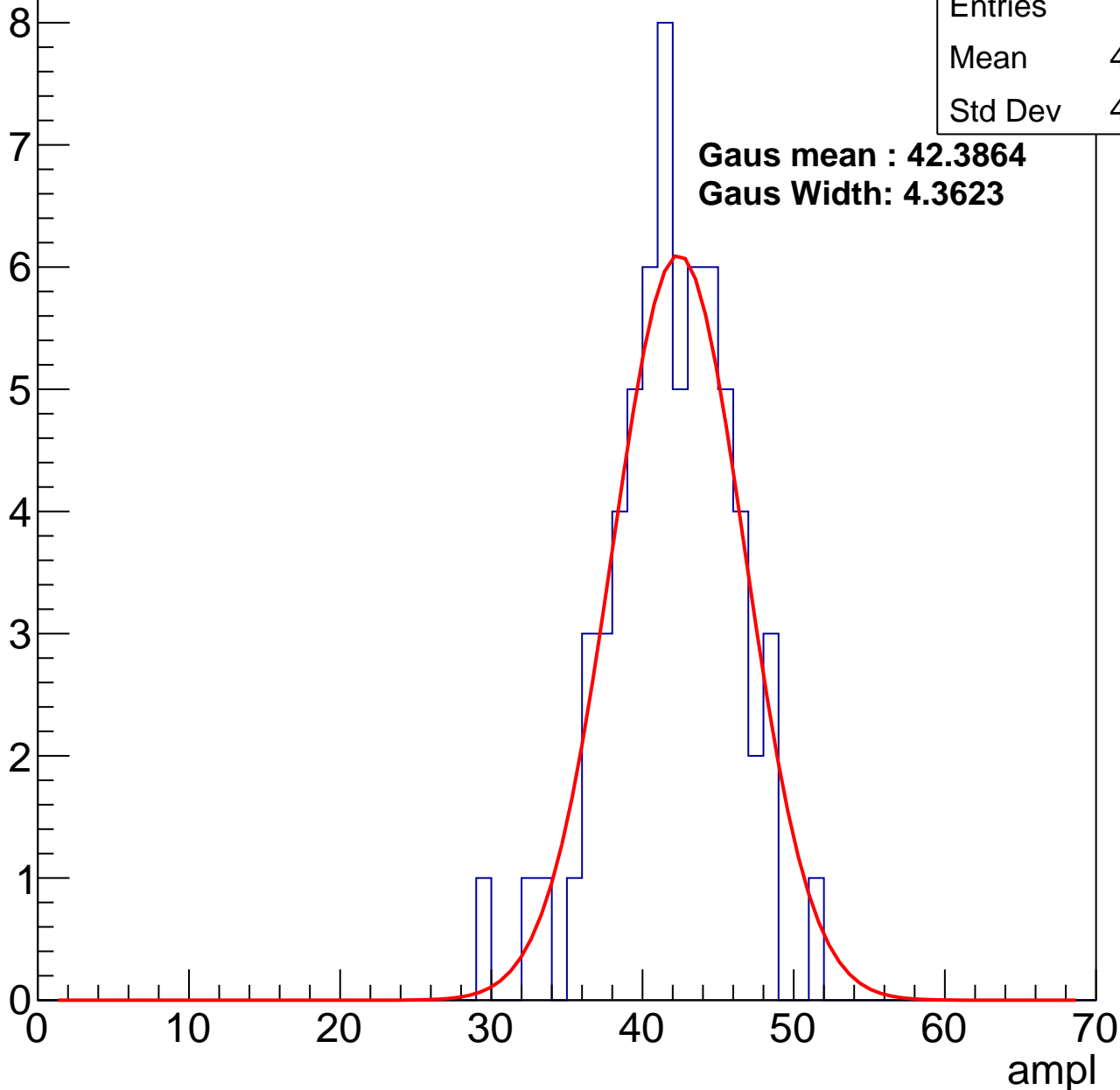
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	65
Mean	41.43
Std Dev	4.076

Gaus mean : 42.3864

Gaus Width: 4.3623

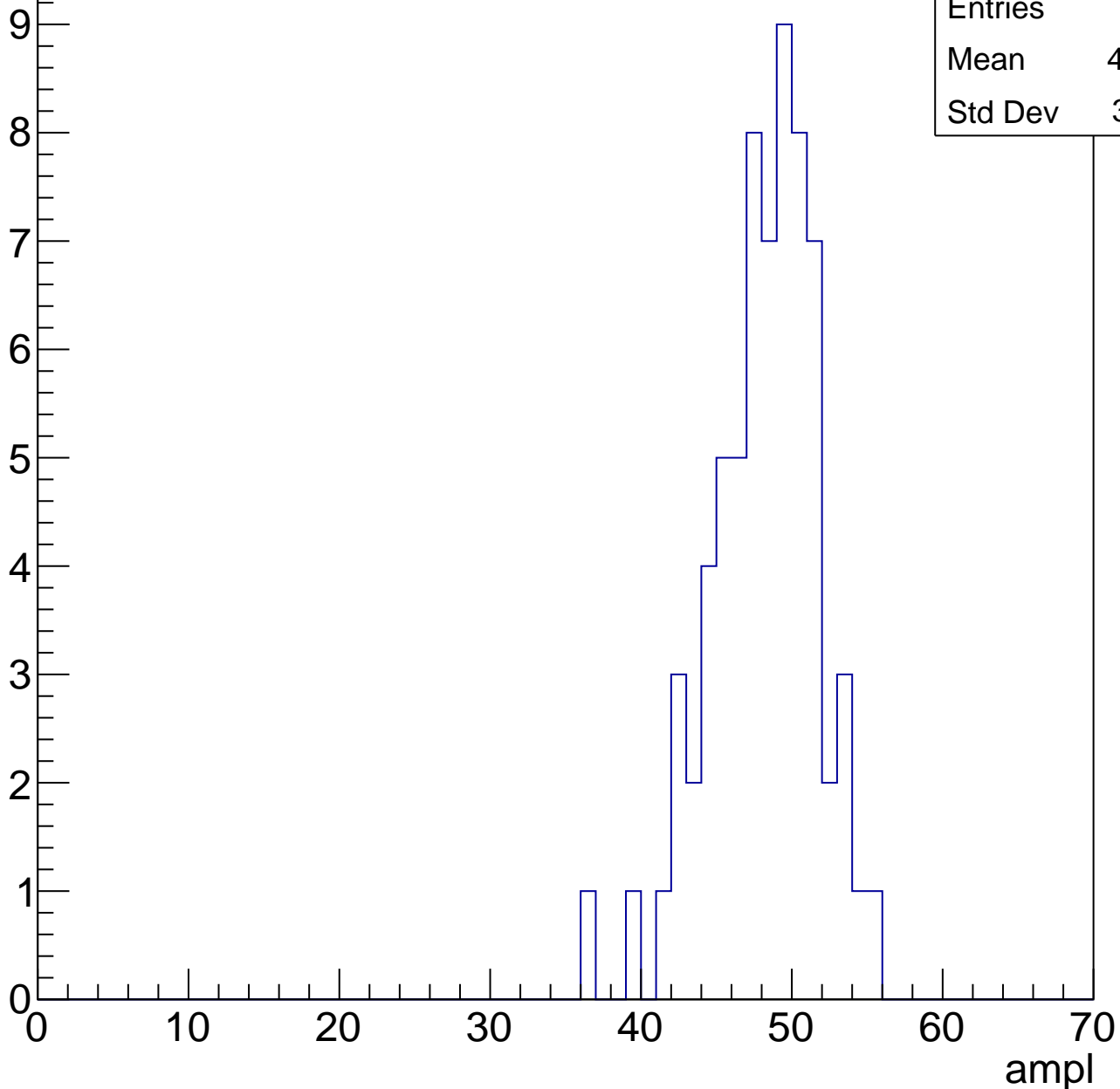


B1L100S, U8-ch92, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	68
Mean	47.66
Std Dev	3.551

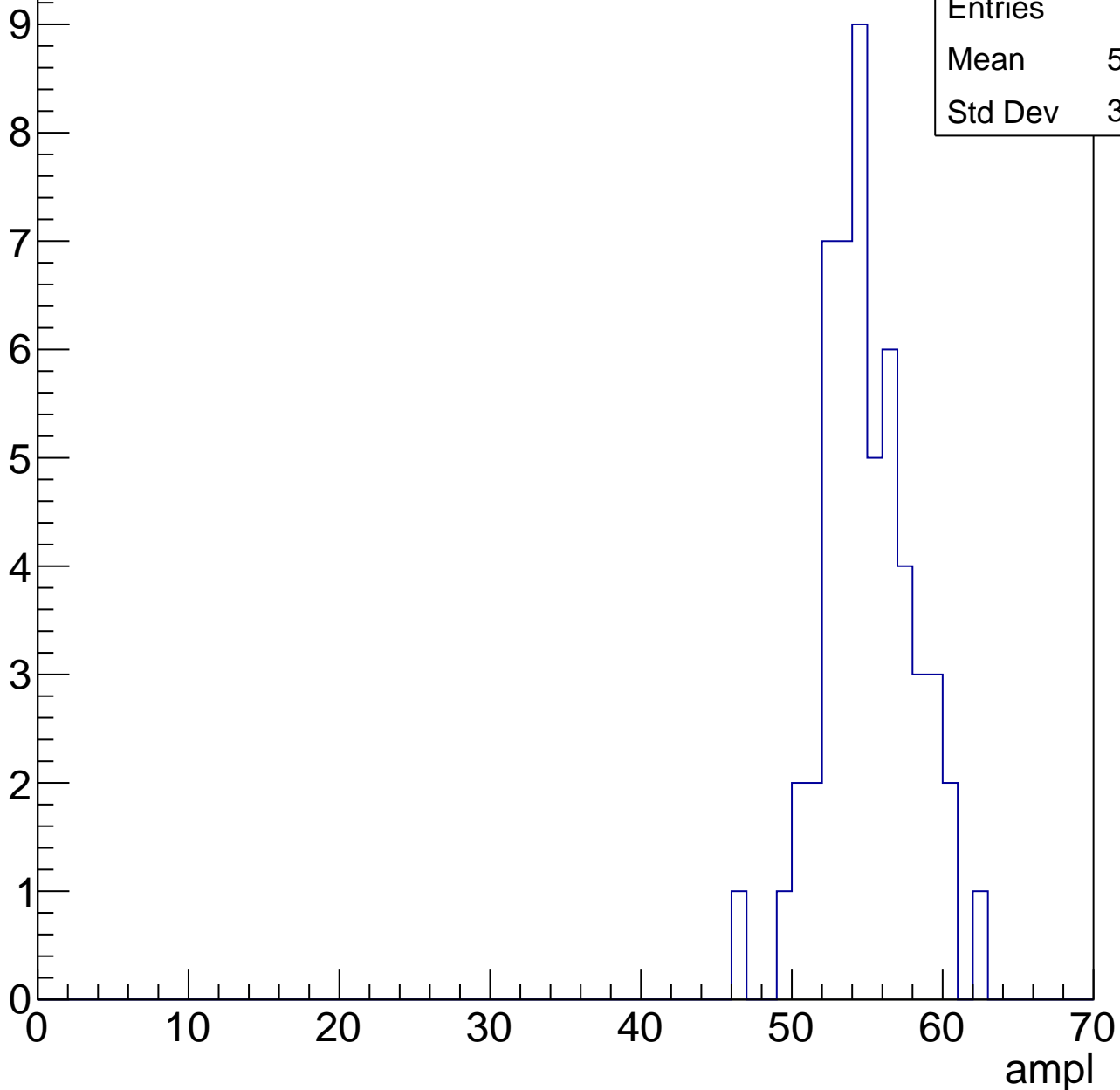


B1L100S, U8-ch92, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	53
Mean	54.53
Std Dev	3.019

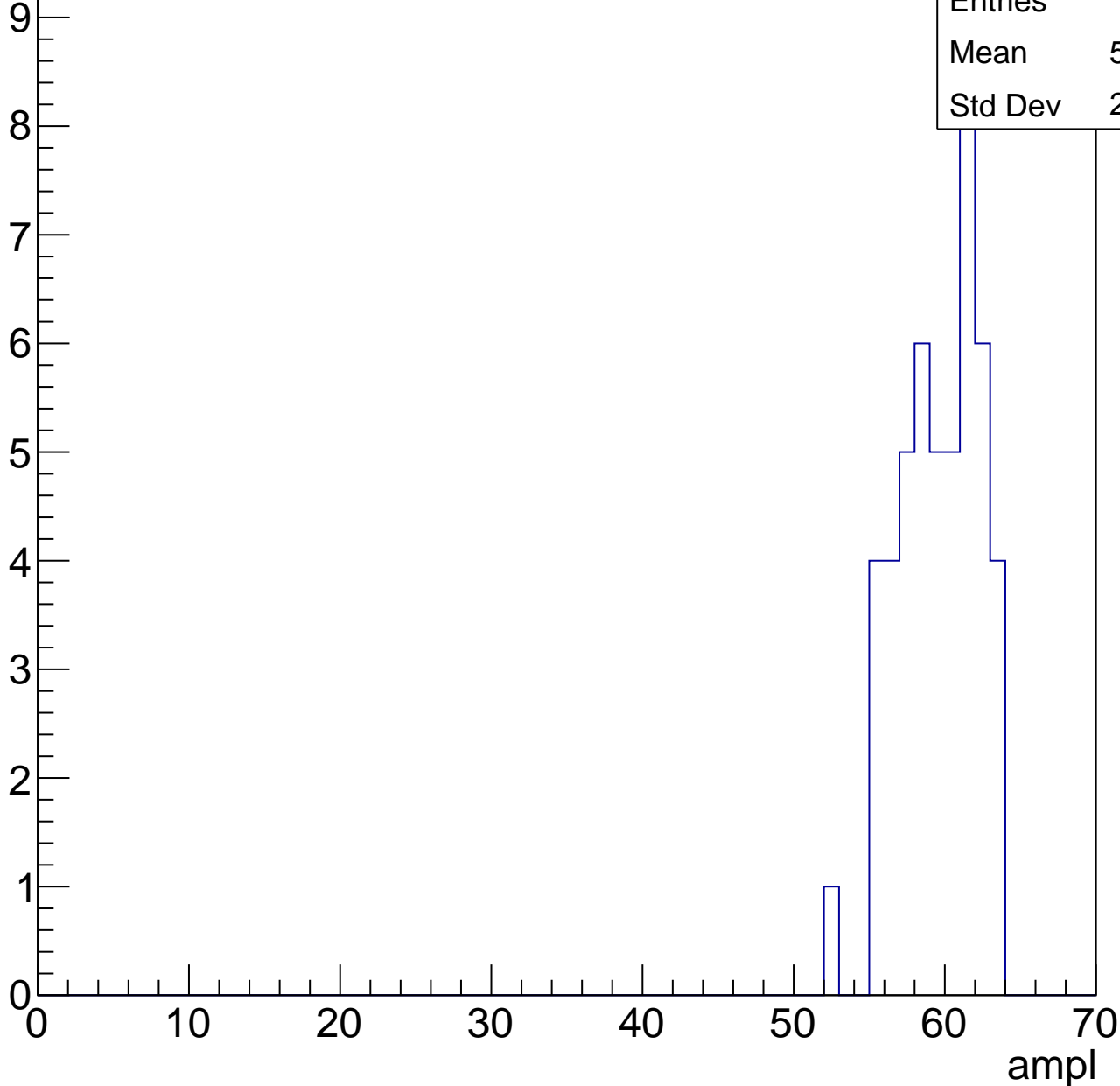


B1L100S, U8-ch92, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

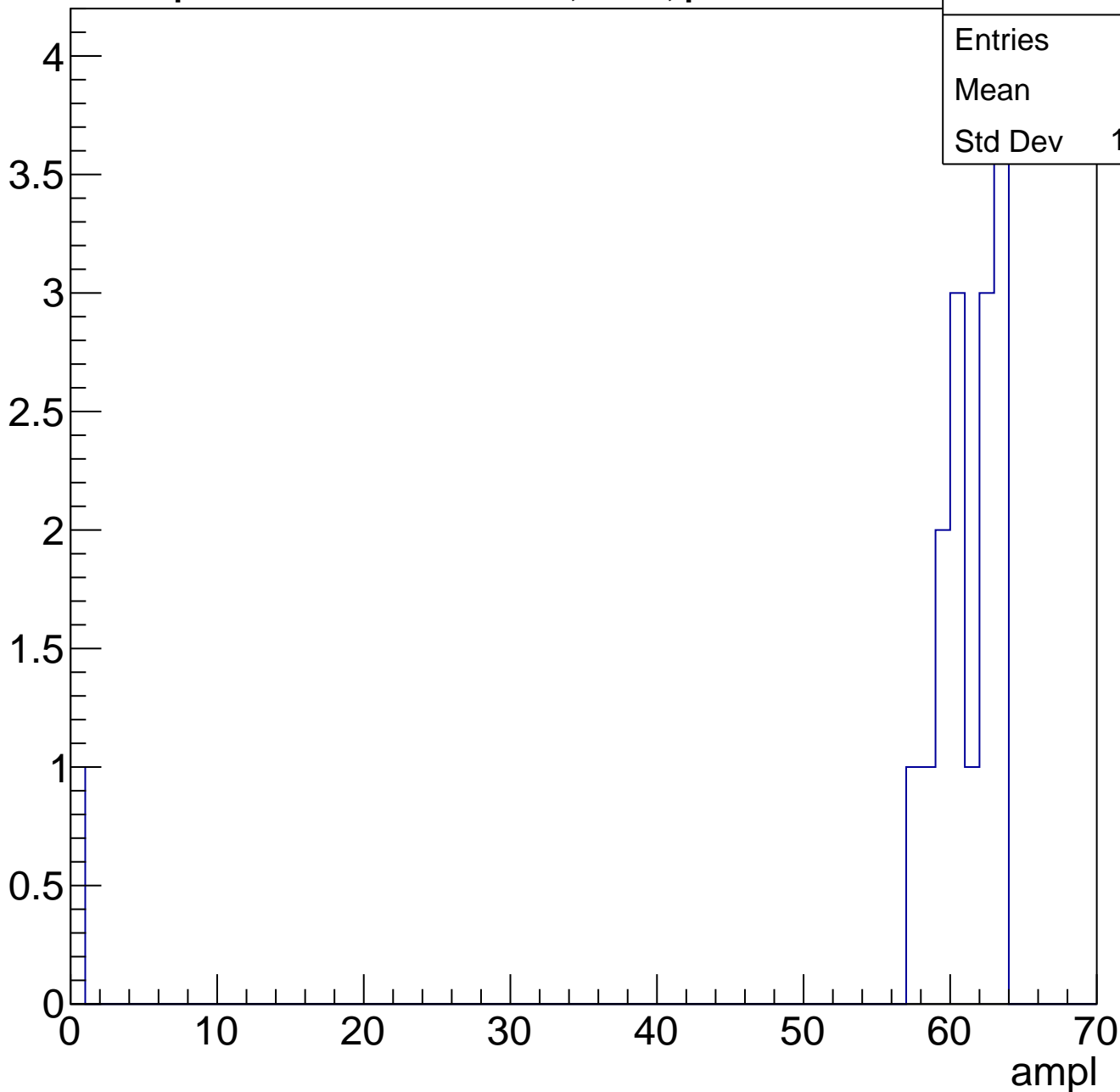
Entries	49
Mean	59.12
Std Dev	2.608



B1L100S, U8-ch92, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch92, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch93, adc0

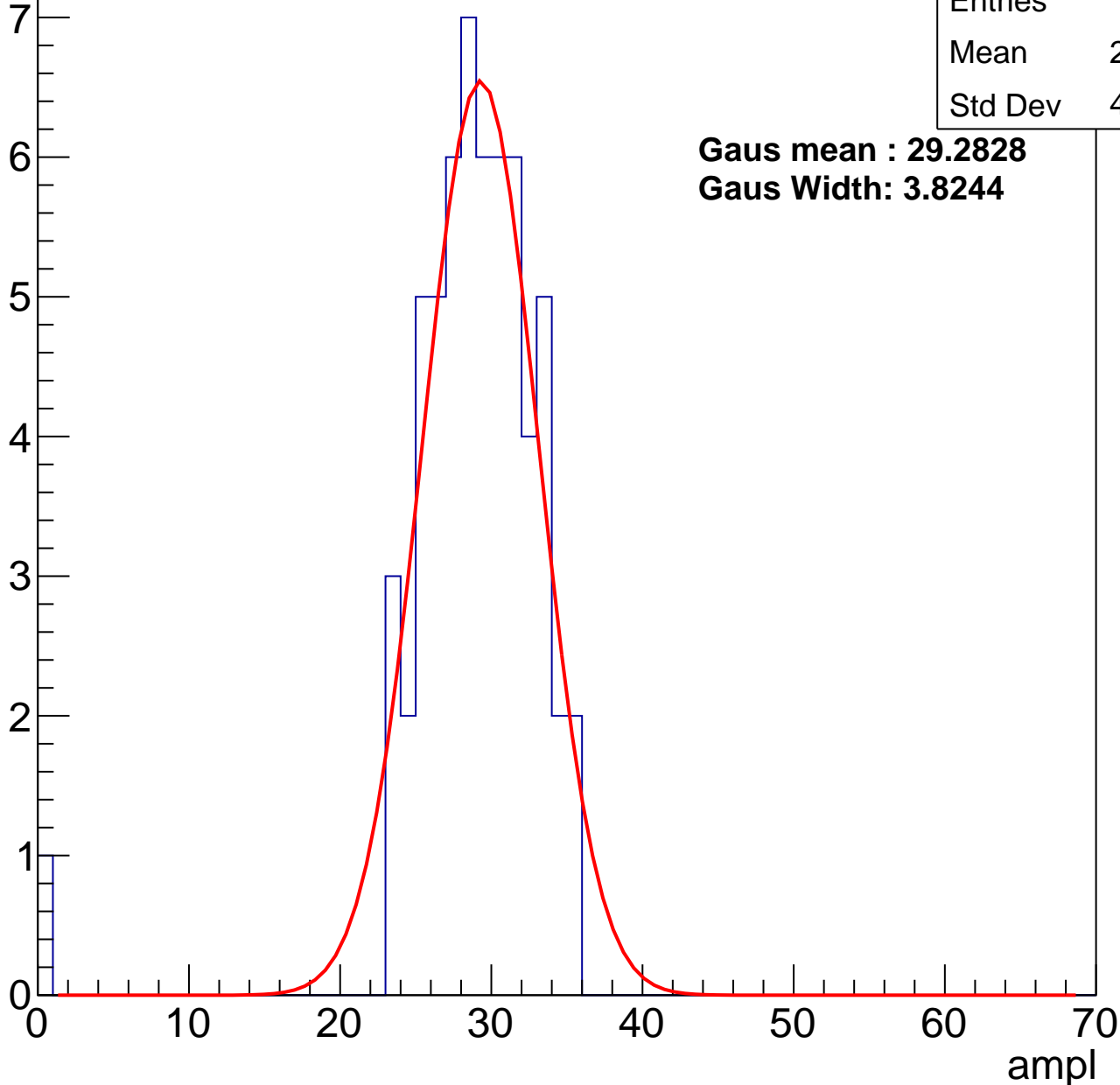
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	60
Mean	28.35
Std Dev	4.826

Gaus mean : 29.2828

Gaus Width: 3.8244



B1L100S, U8-ch93, adc1

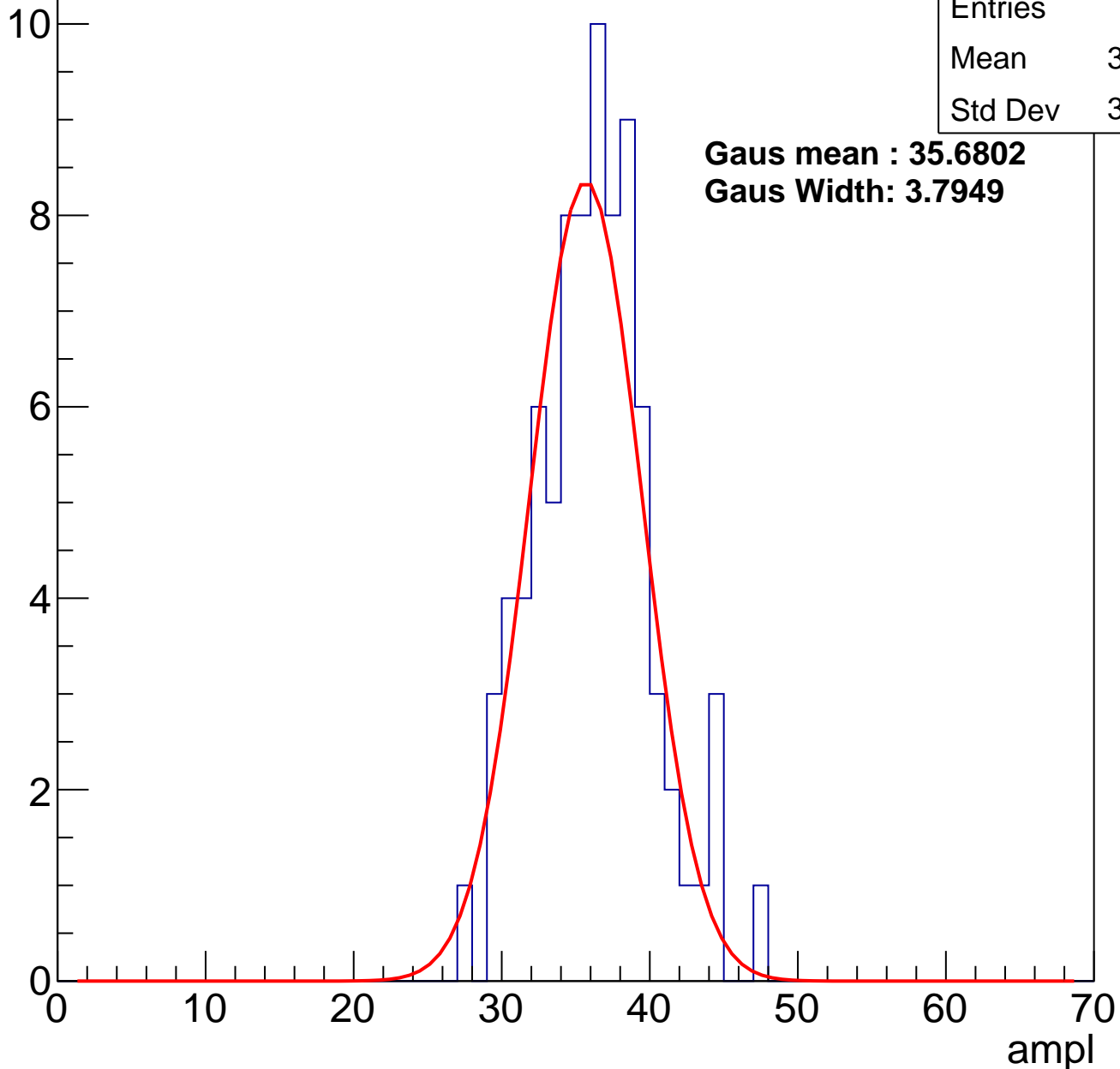
calib_packv5_042523_0143.root, FC#4, port A2

Entries	83
Mean	35.72
Std Dev	3.866

Gaus mean : 35.6802

Gaus Width: 3.7949

Entry



B1L100S, U8-ch93, adc2

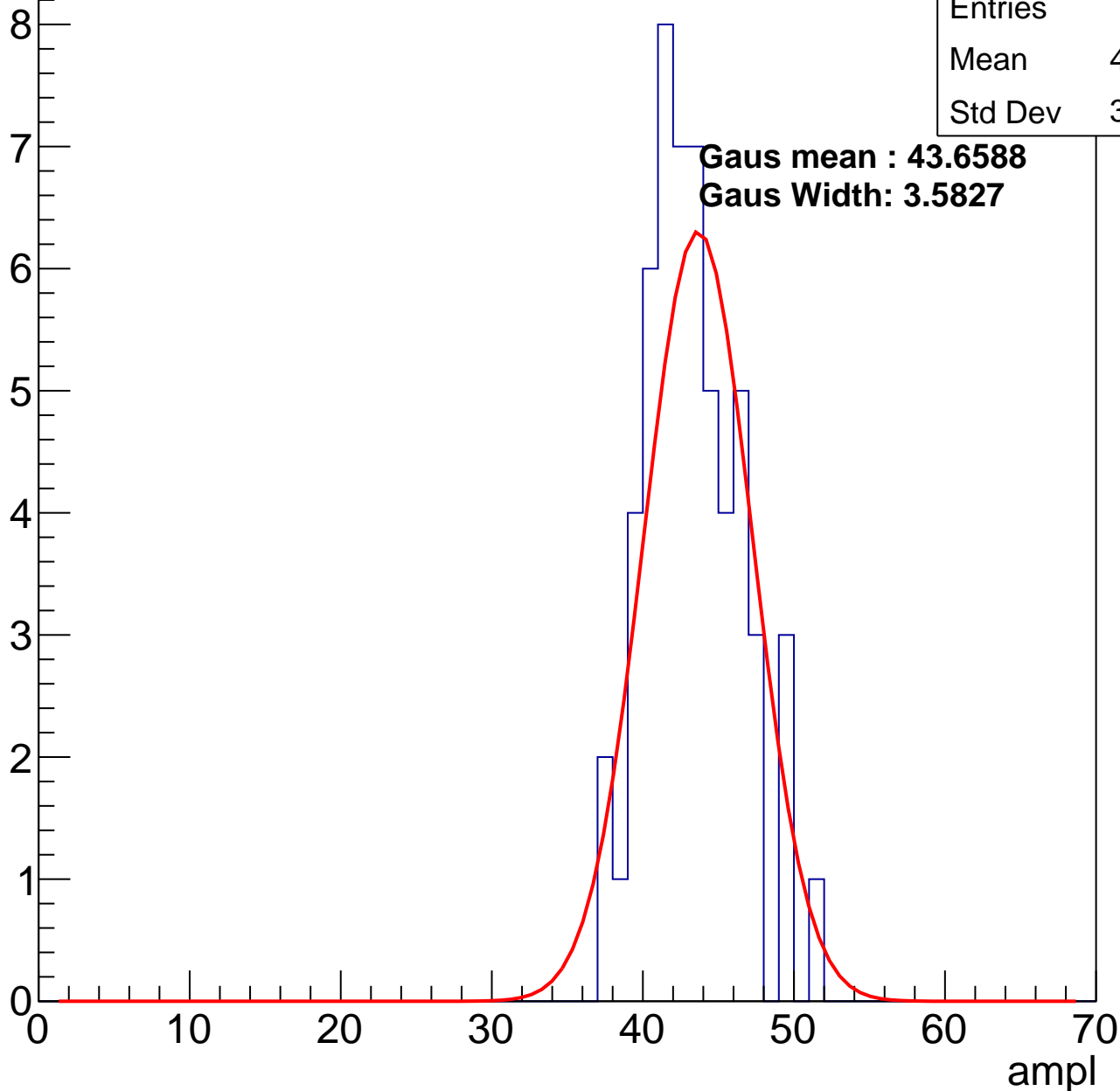
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	56
Mean	42.86
Std Dev	3.102

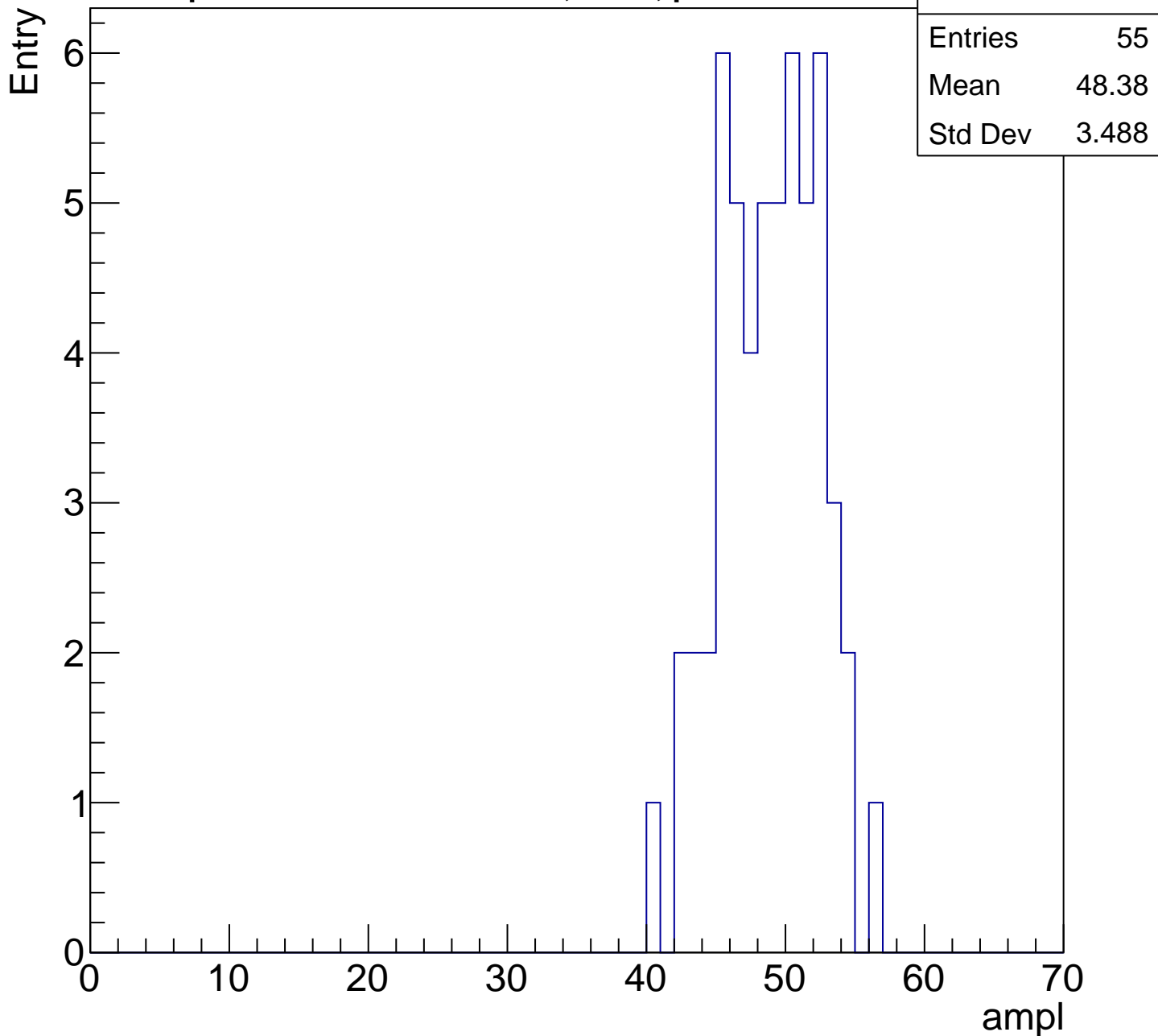
Gaus mean : 43.6588

Gaus Width: 3.5827



B1L100S, U8-ch93, adc3

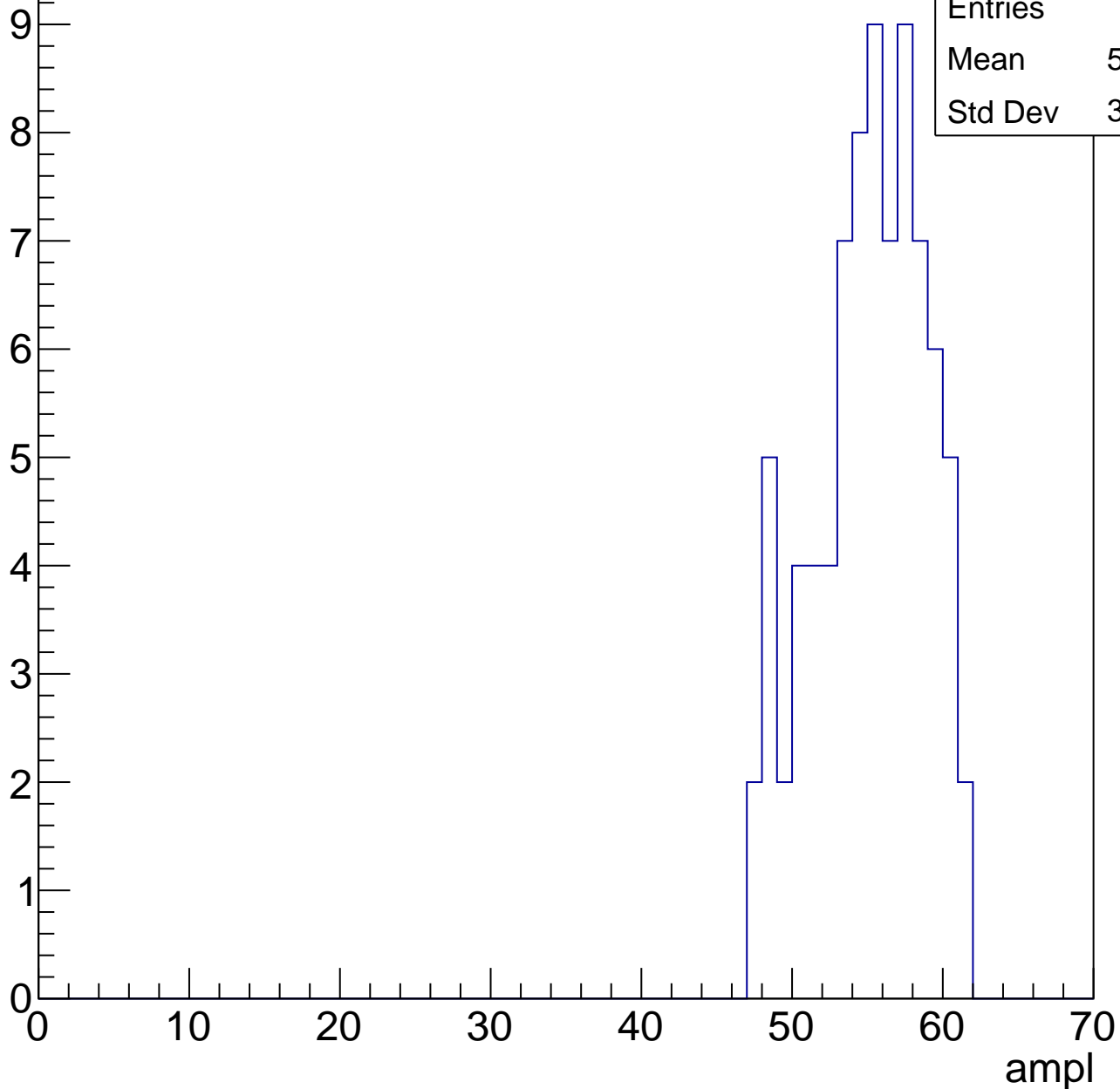
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch93, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



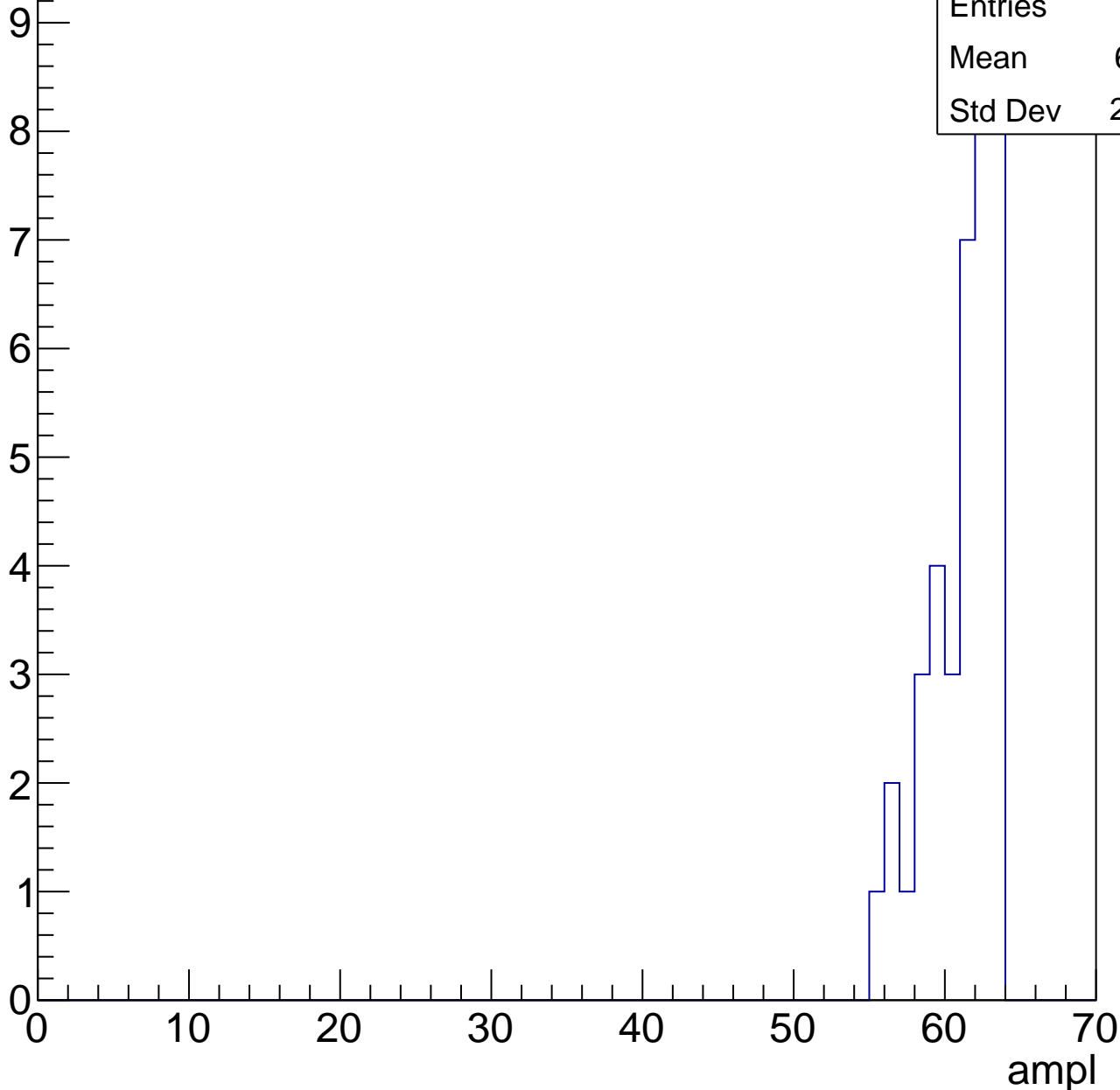
Entries	81
Mean	54.68
Std Dev	3.637

B1L100S, U8-ch93, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

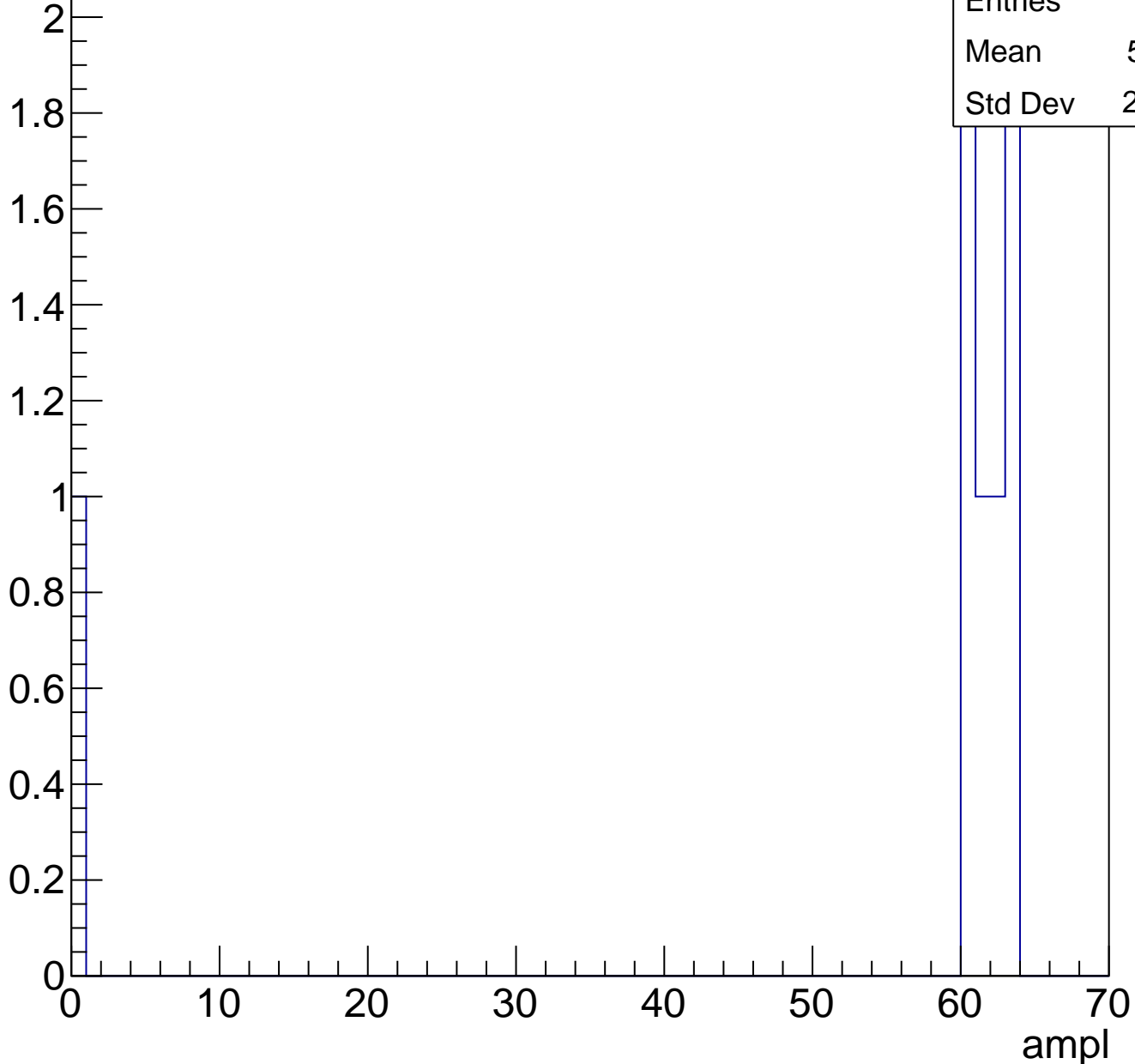
Entries	38
Mean	60.61
Std Dev	2.195



B1L100S, U8-ch93, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	7
Mean	52.71
Std Dev	21.55

B1L100S, U8-ch93, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	22
Std Dev	0

B1L100S, U8-ch94, adc0

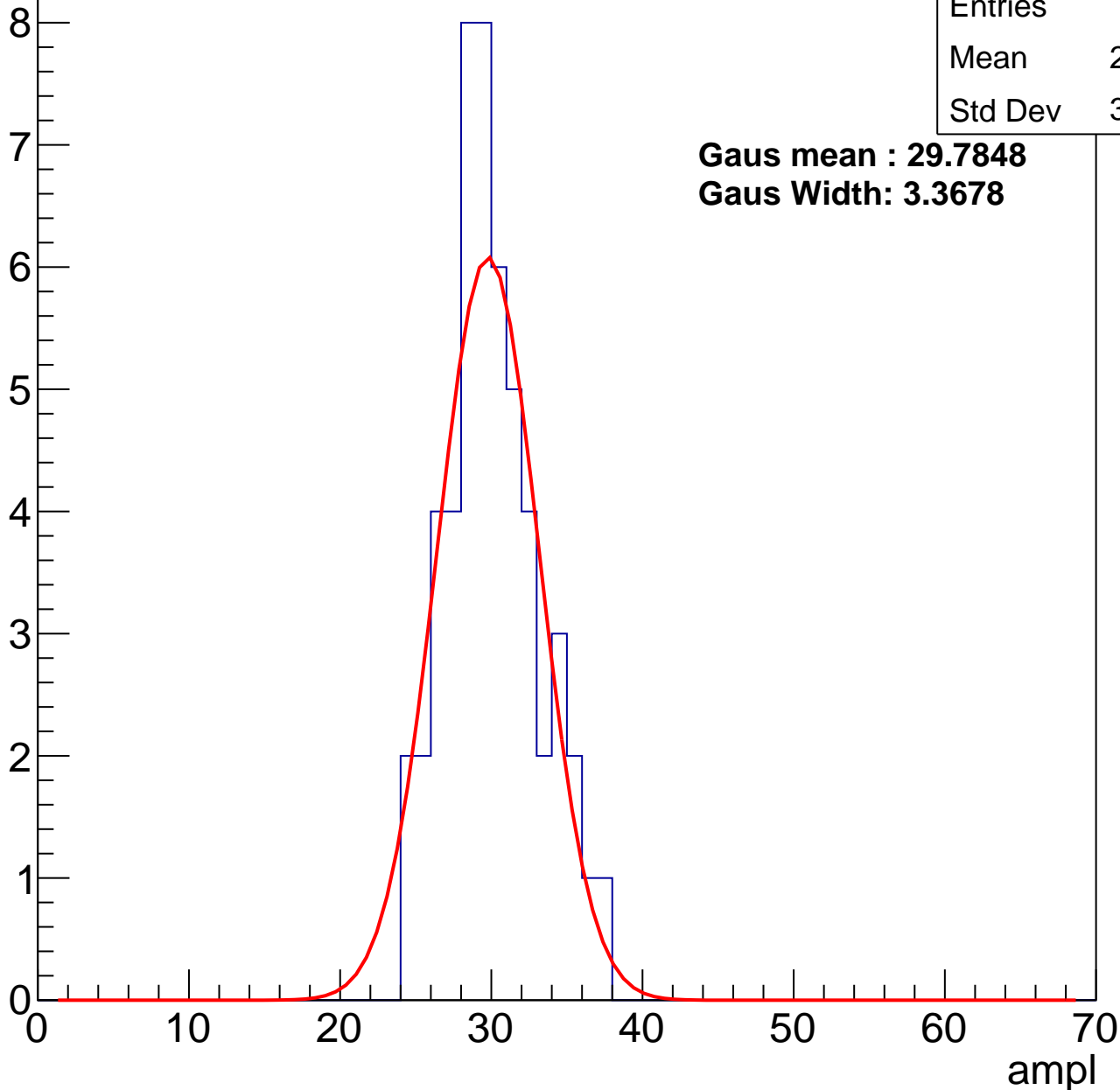
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	52
Mean	29.62
Std Dev	3.027

Gaus mean : 29.7848

Gaus Width: 3.3678



B1L100S, U8-ch94, adc1

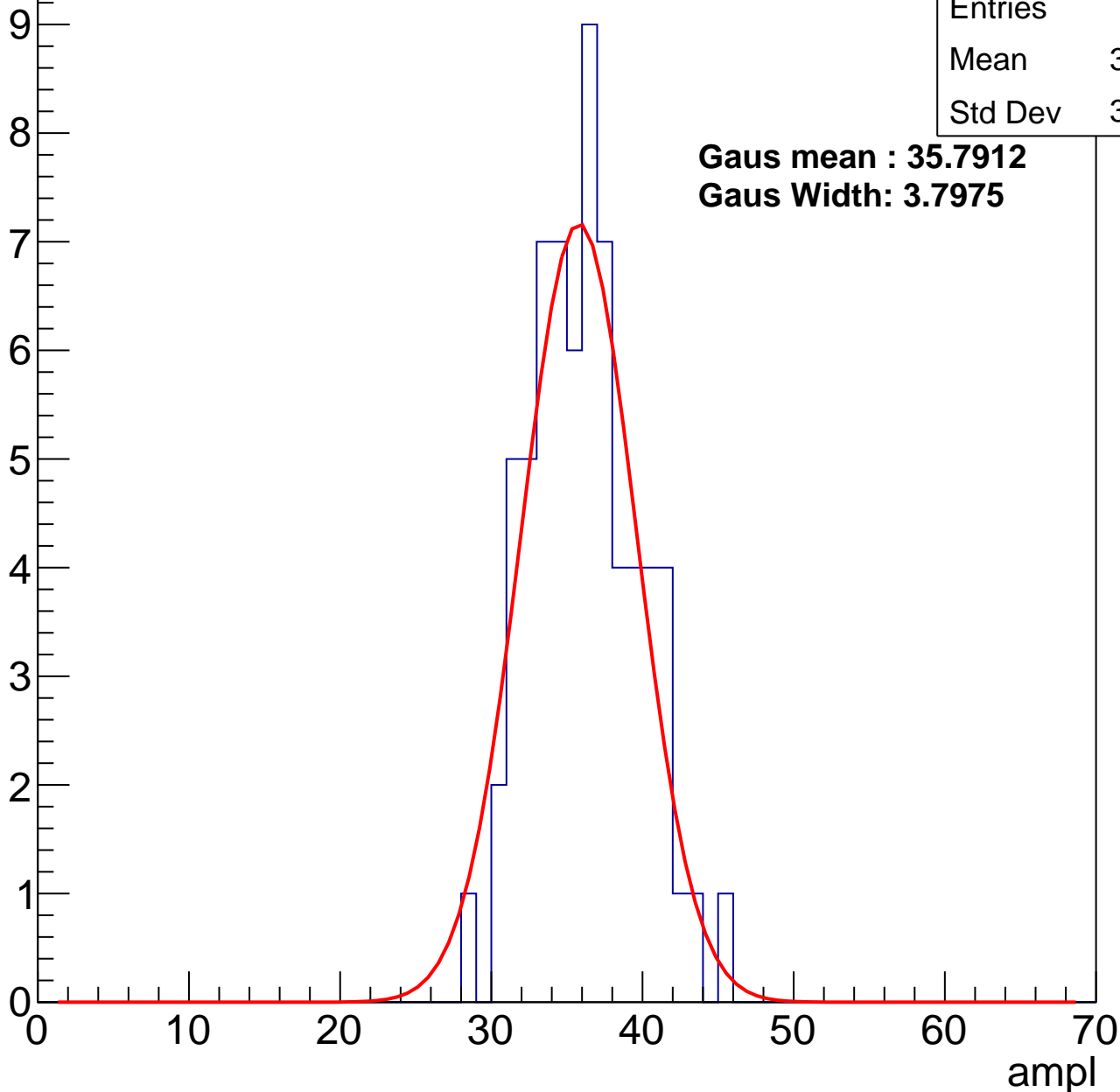
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	68
Mean	35.69
Std Dev	3.474

Gaus mean : 35.7912

Gaus Width: 3.7975



B1L100S, U8-ch94, adc2

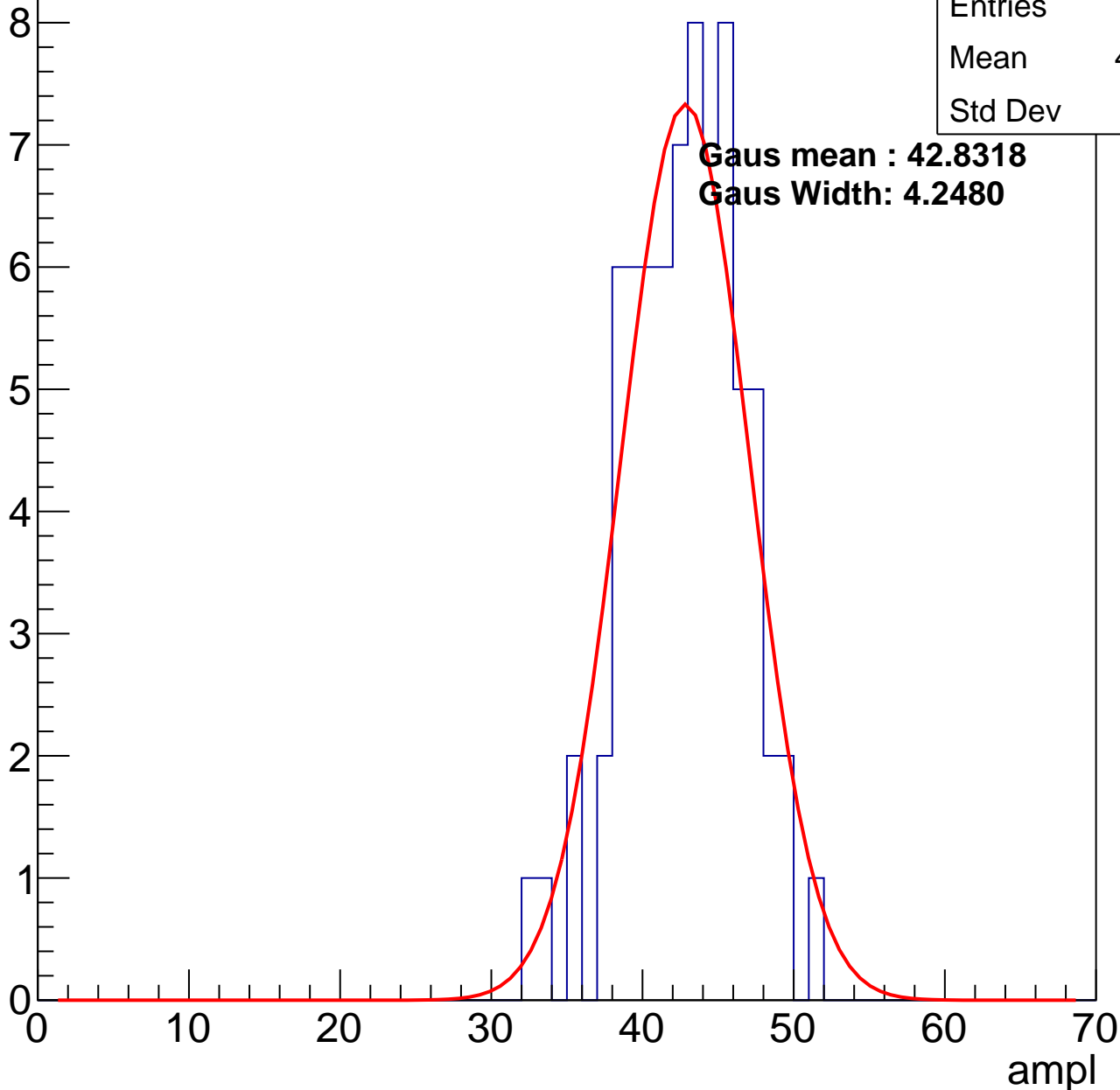
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	75
Mean	42.31
Std Dev	3.77

Gaus mean : 42.8318

Gaus Width: 4.2480

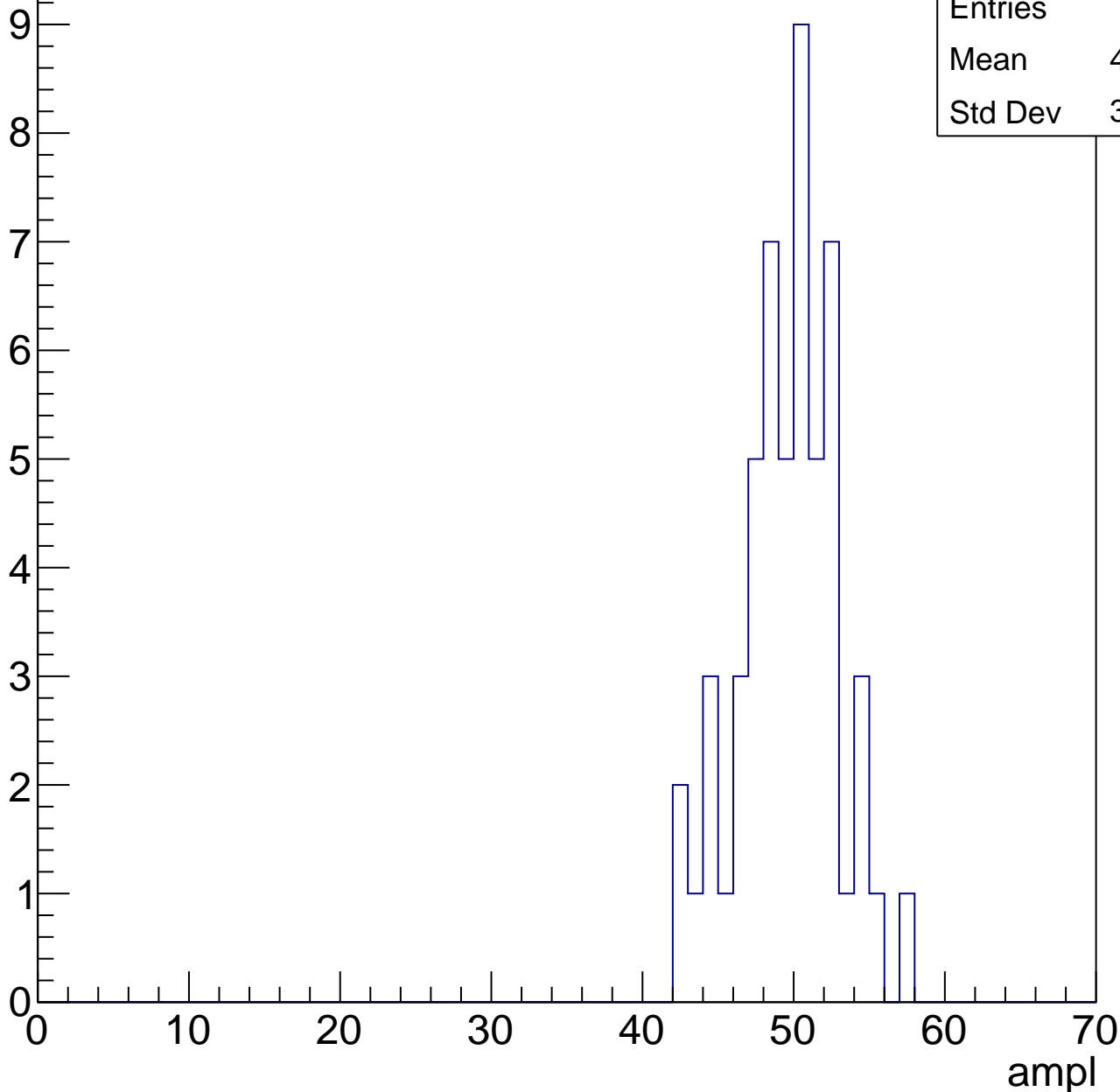


B1L100S, U8-ch94, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

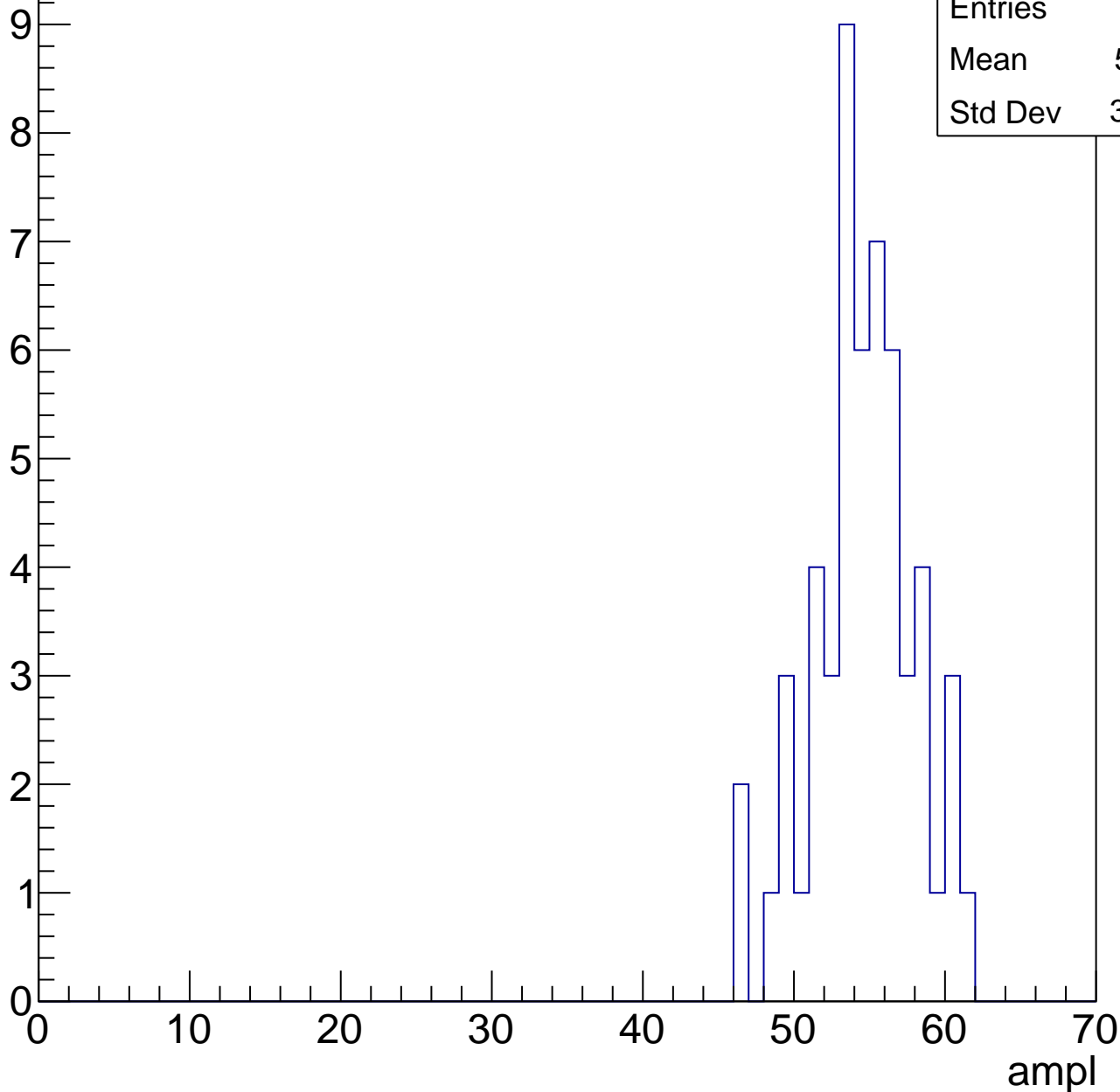
Entries	54
Mean	49.15
Std Dev	3.223



B1L100S, U8-ch94, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch94, adc5

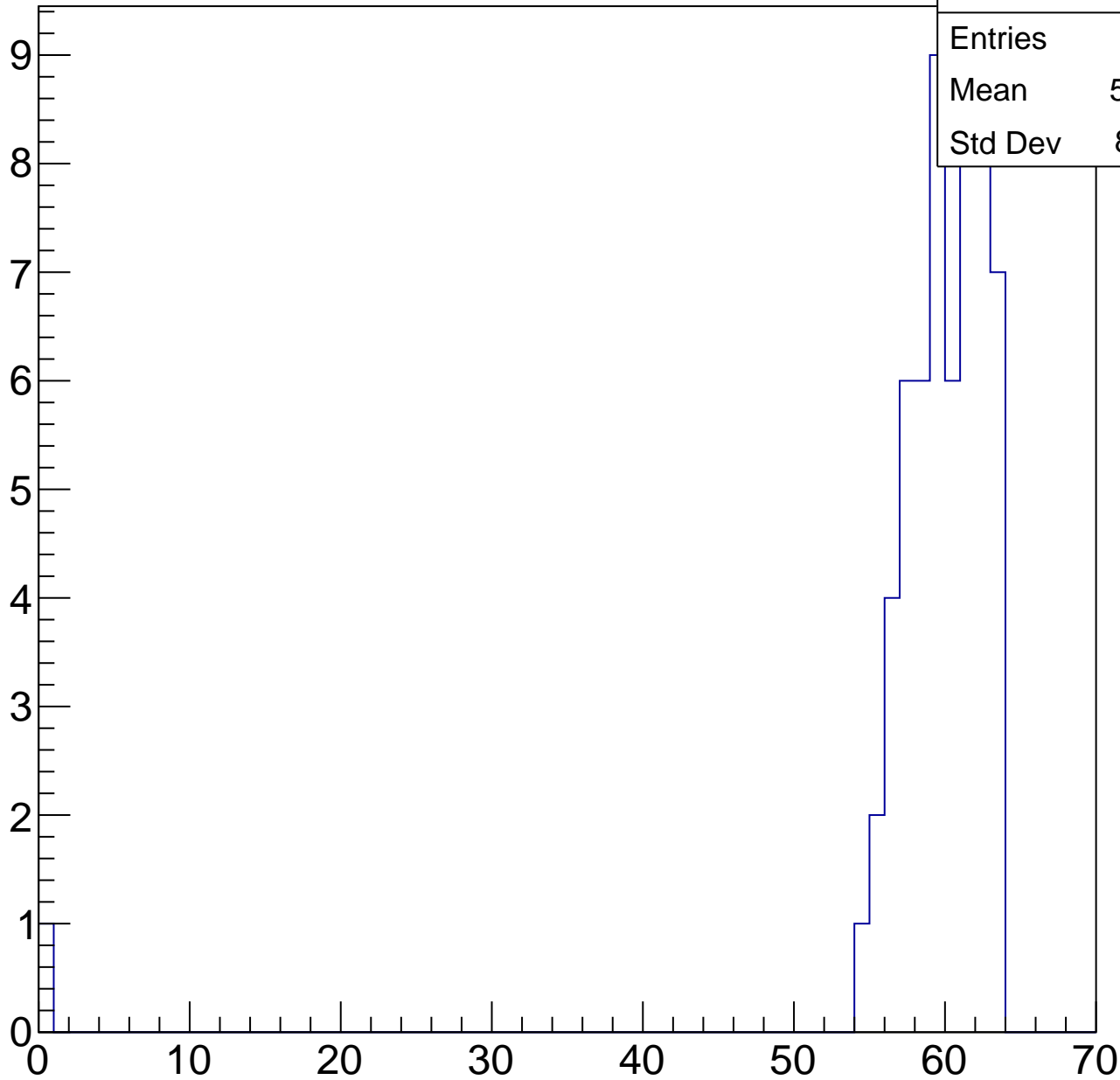
calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

Entries	59
Mean	58.58
Std Dev	8.051

ampl



B1L100S, U8-ch94, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch94, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	0
Std Dev	0

B1L100S, U8-ch95, adc0

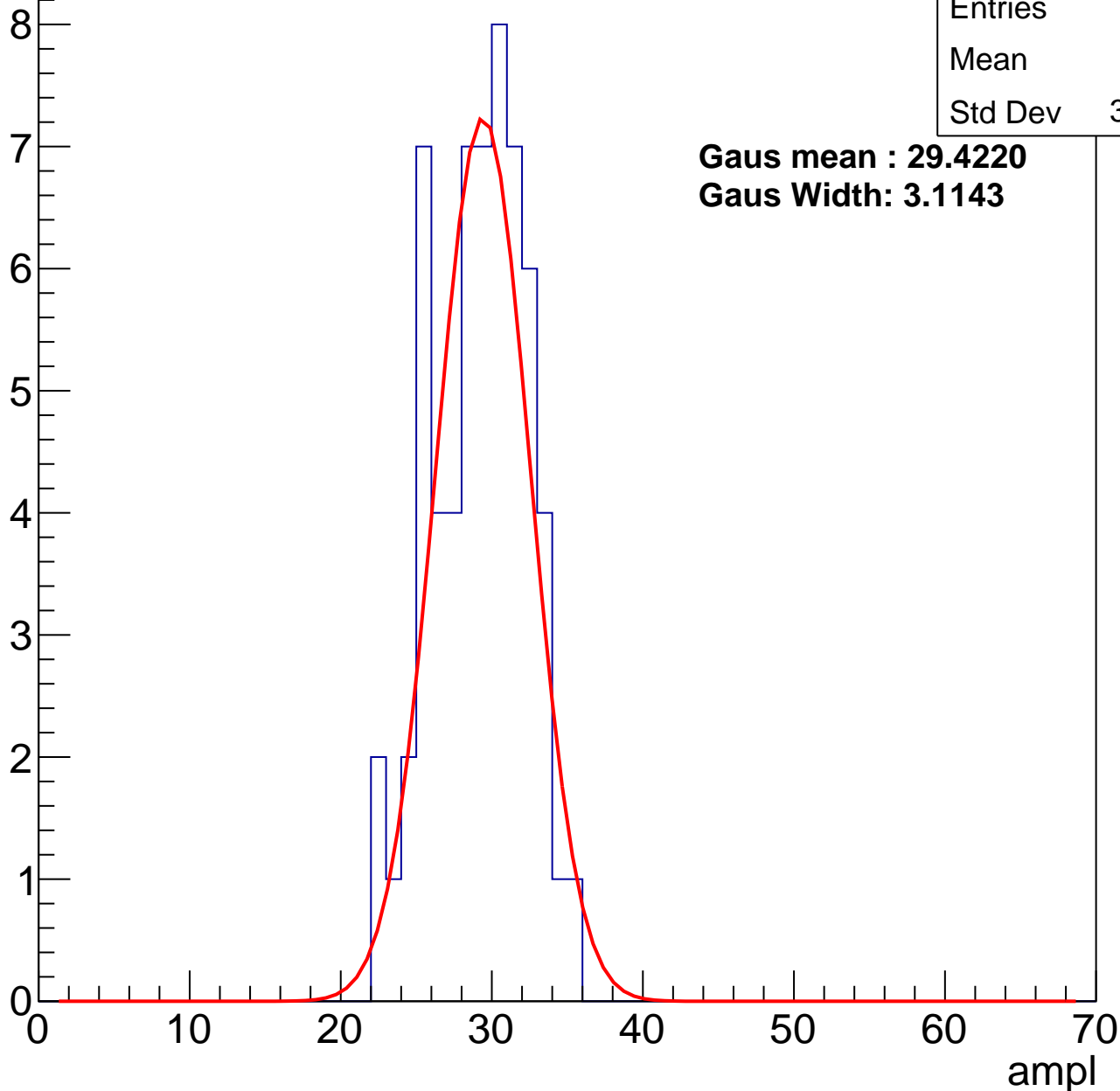
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	61
Mean	28.7
Std Dev	3.043

Gaus mean : 29.4220

Gaus Width: 3.1143



B1L100S, U8-ch95, adc1

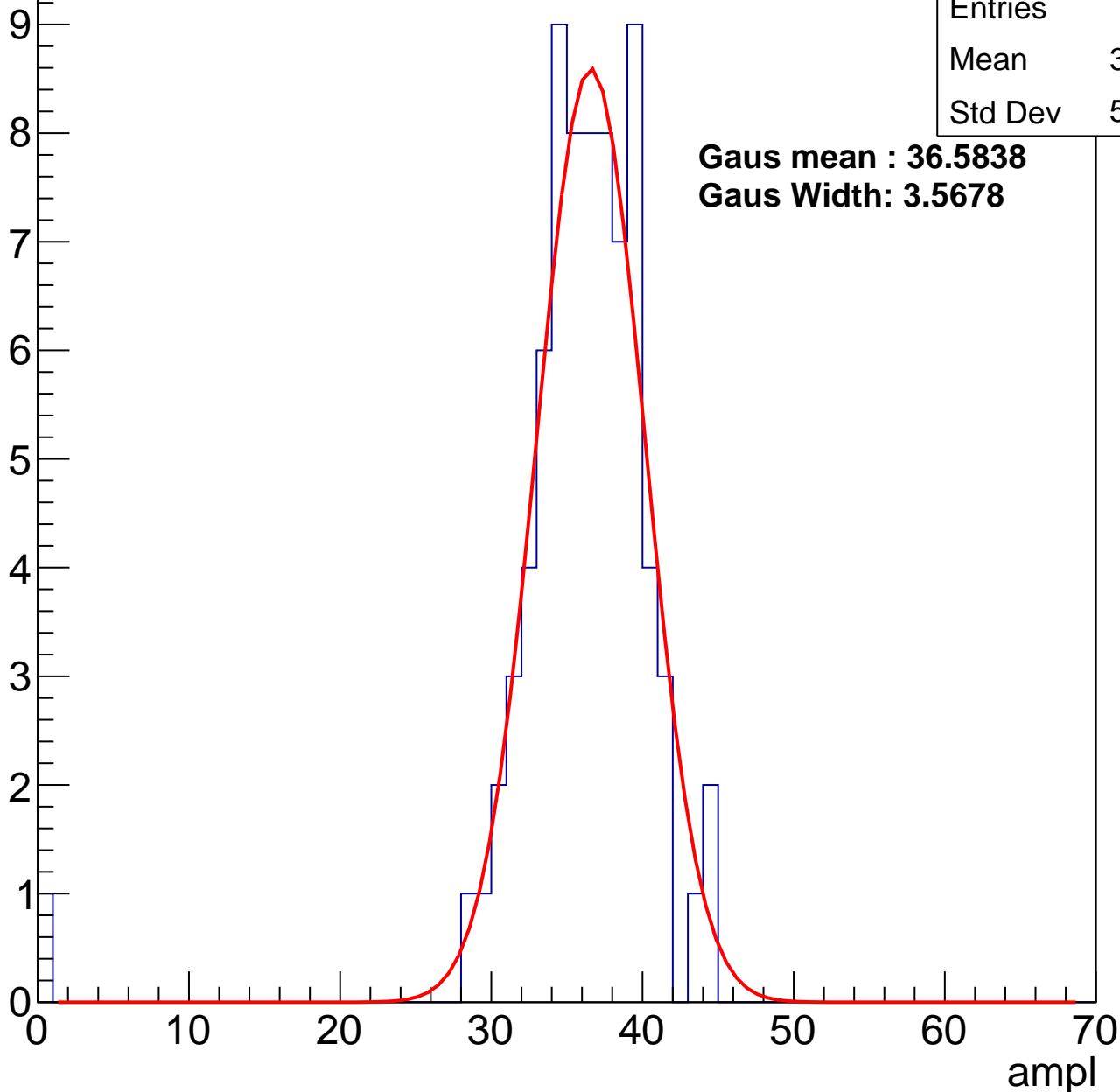
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	77
Mean	35.55
Std Dev	5.266

Gaus mean : 36.5838

Gaus Width: 3.5678



B1L100S, U8-ch95, adc2

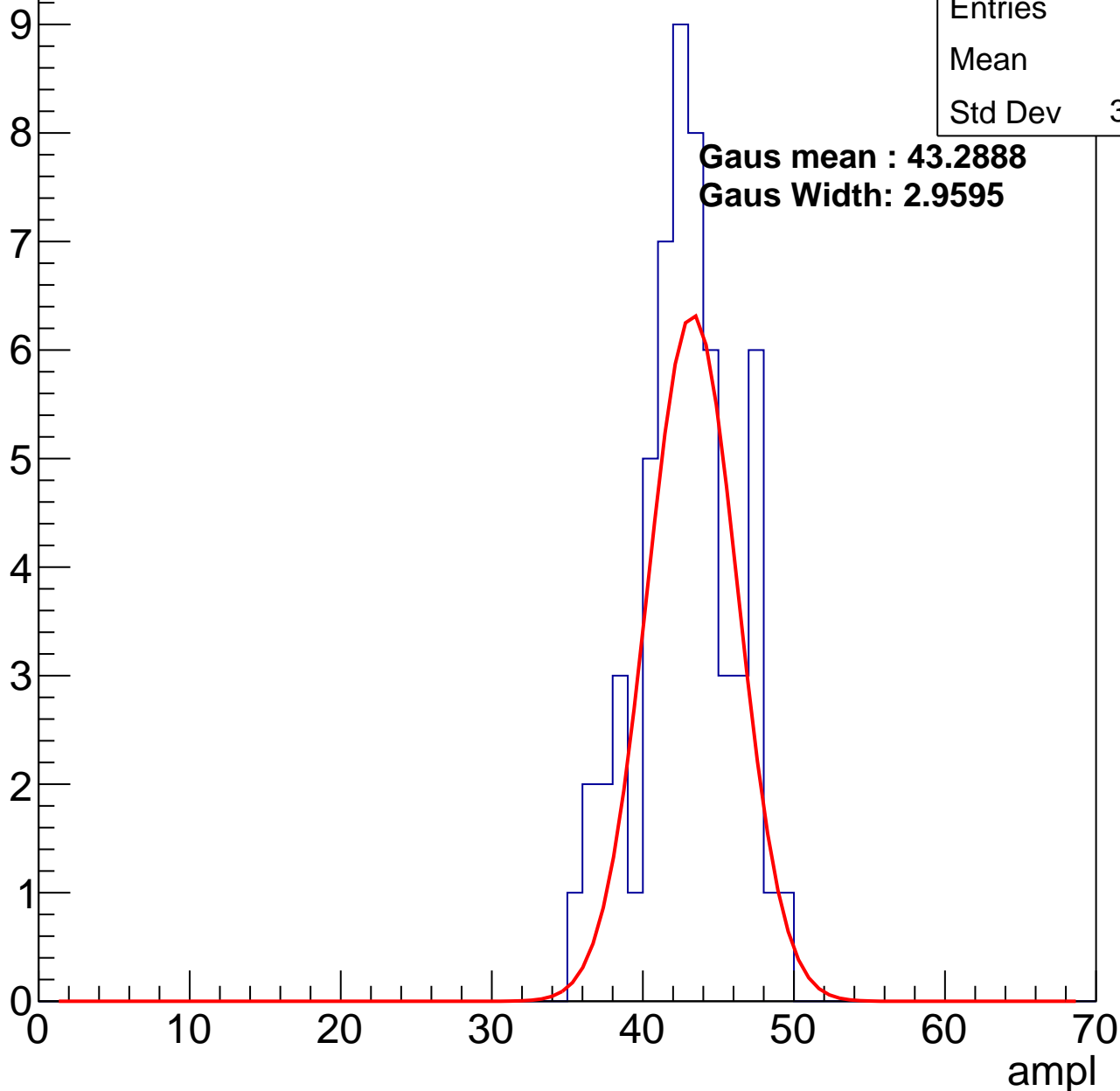
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	58
Mean	42.4
Std Dev	3.184

Gaus mean : 43.2888

Gaus Width: 2.9595

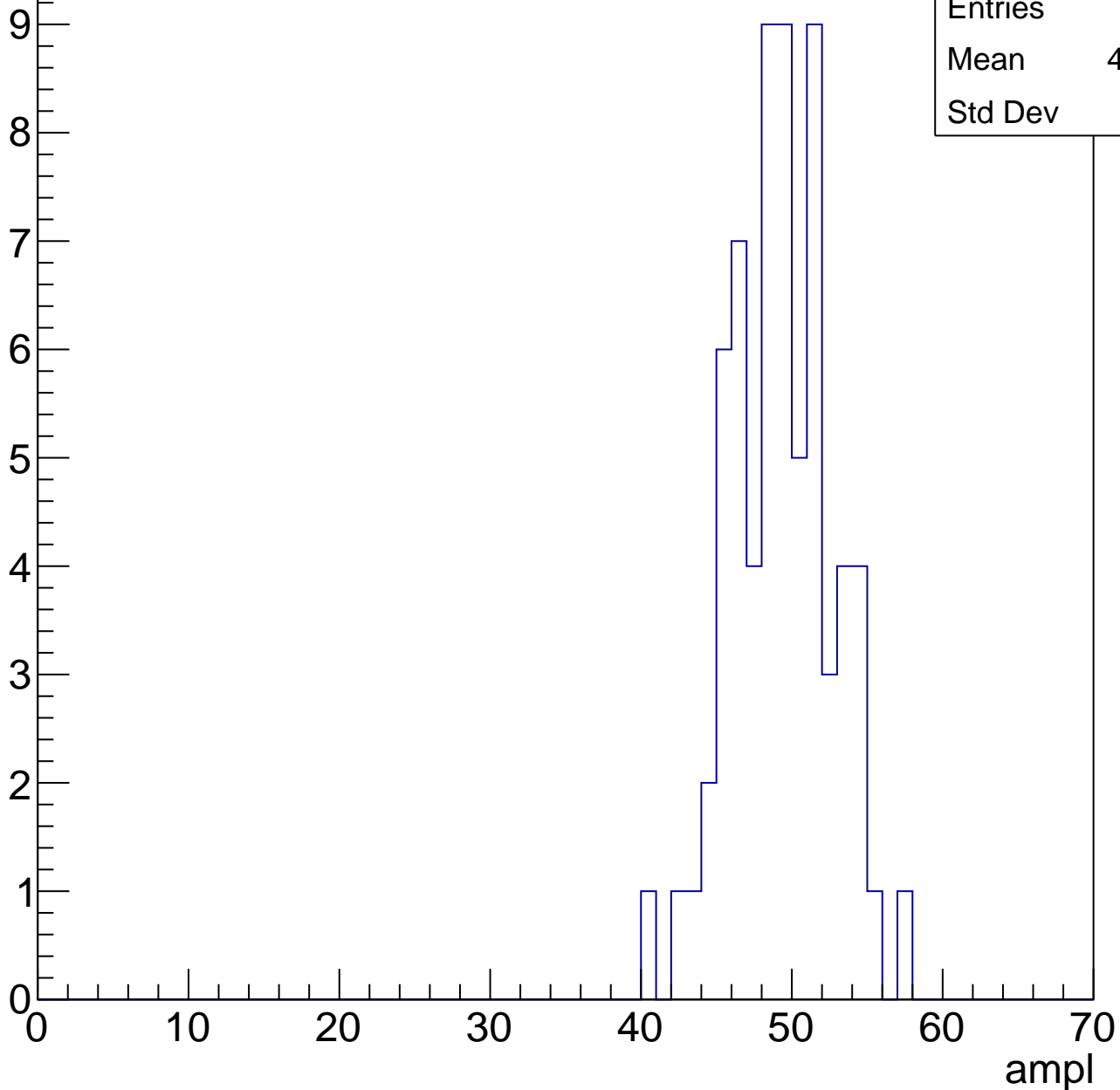


B1L100S, U8-ch95, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	67
Mean	48.82
Std Dev	3.3

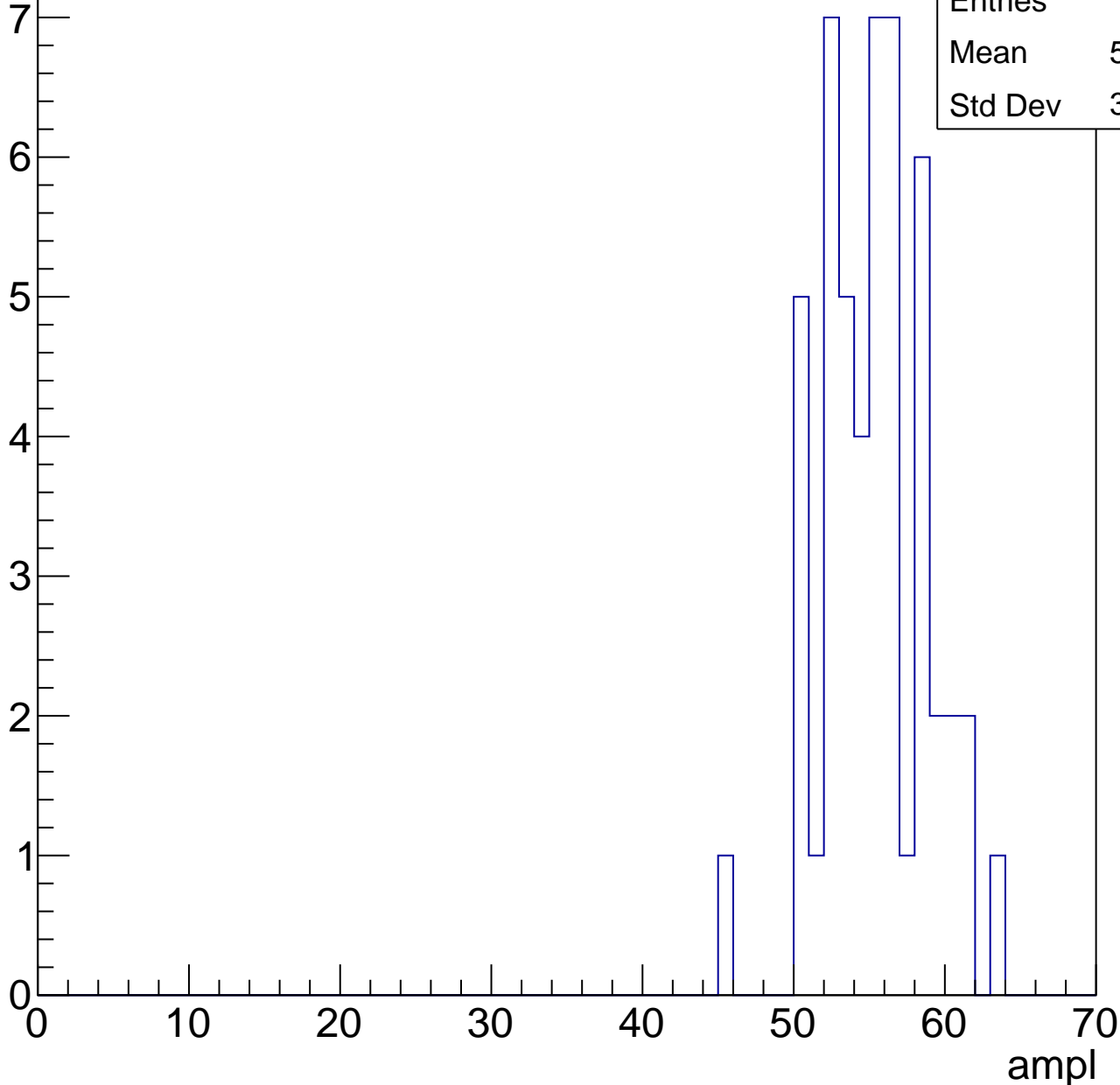


B1L100S, U8-ch95, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	51
Mean	54.82
Std Dev	3.457



B1L100S, U8-ch95, adc5

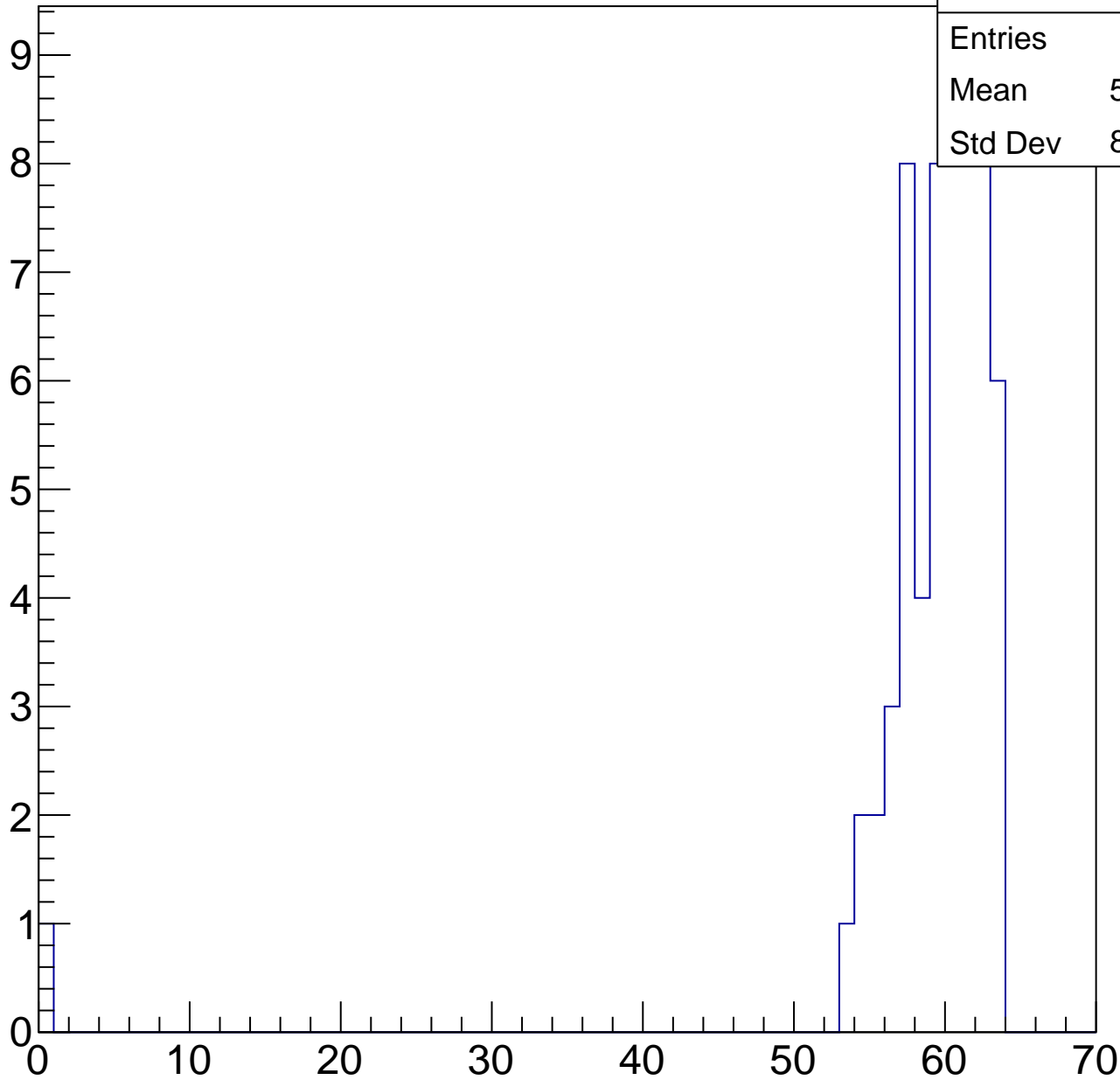
calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

Entries	60
Mean	58.38
Std Dev	8.017

ampl



B1L100S, U8-ch95, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch95, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	0
Std Dev	0

B1L100S, U8-ch96, adc0

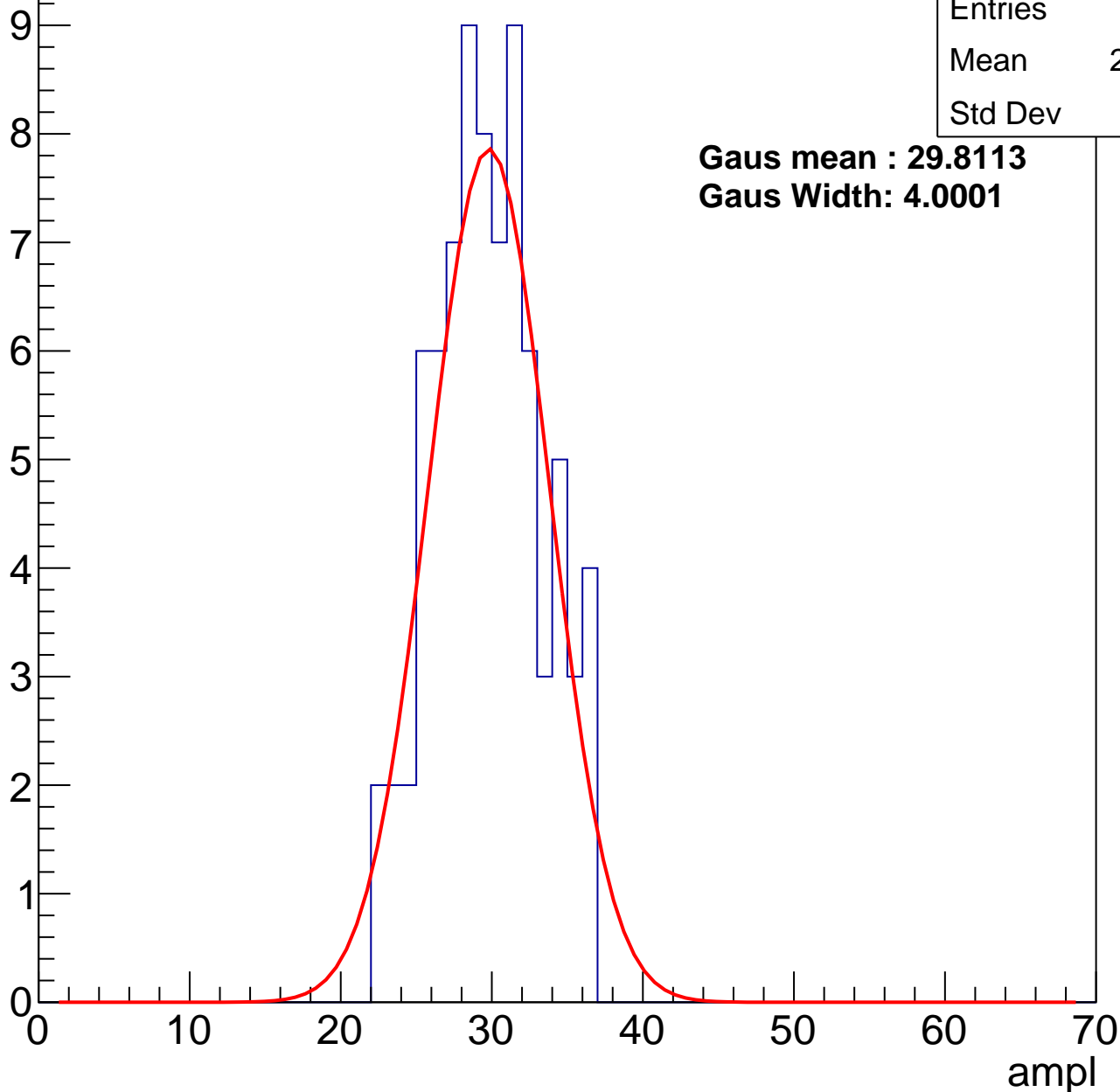
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	79
Mean	29.32
Std Dev	3.51

Gaus mean : 29.8113

Gaus Width: 4.0001



B1L100S, U8-ch96, adc1

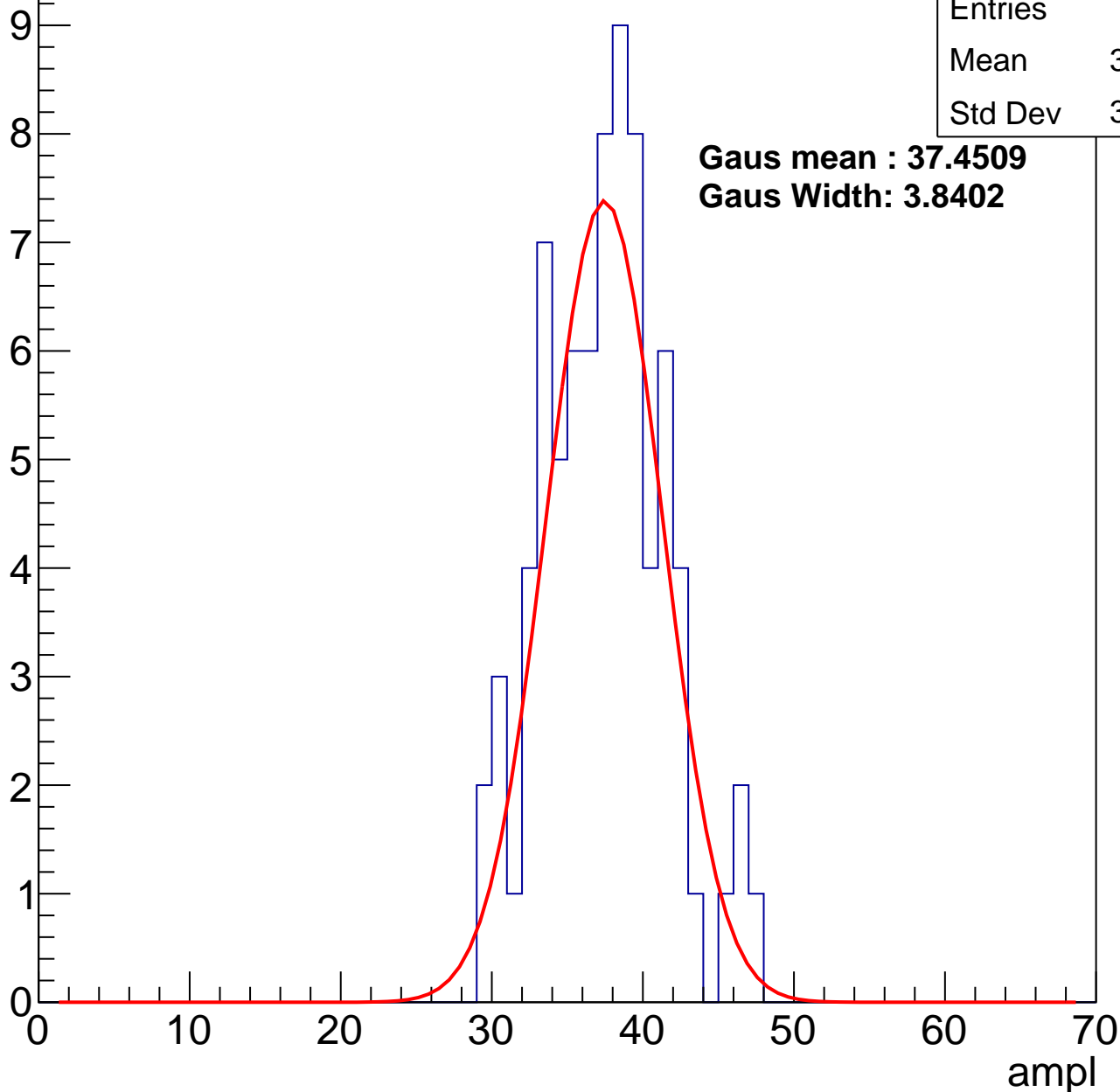
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	78
Mean	36.99
Std Dev	3.976

Gaus mean : 37.4509

Gaus Width: 3.8402



B1L100S, U8-ch96, adc2

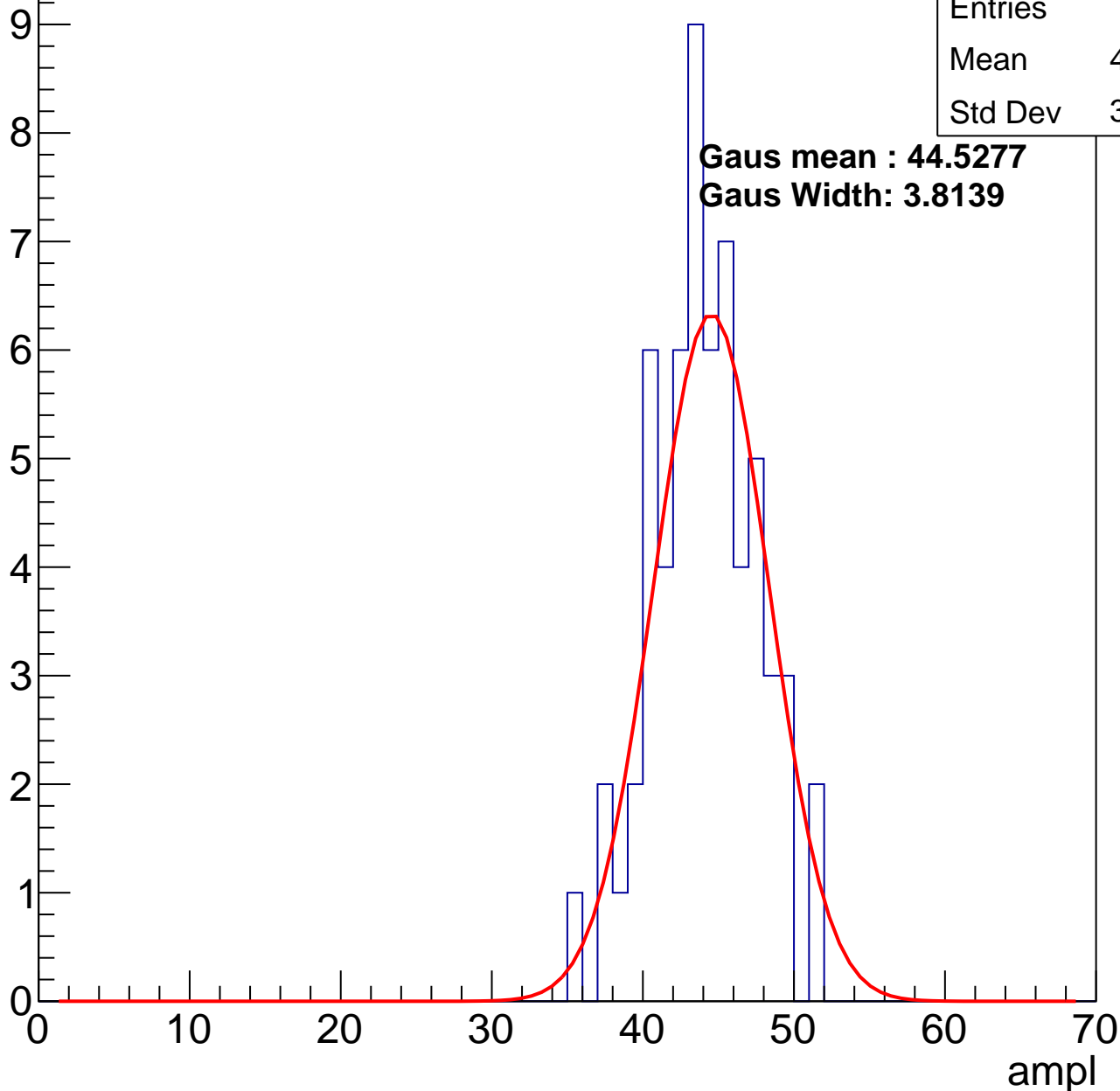
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	61
Mean	43.59
Std Dev	3.409

Gaus mean : 44.5277

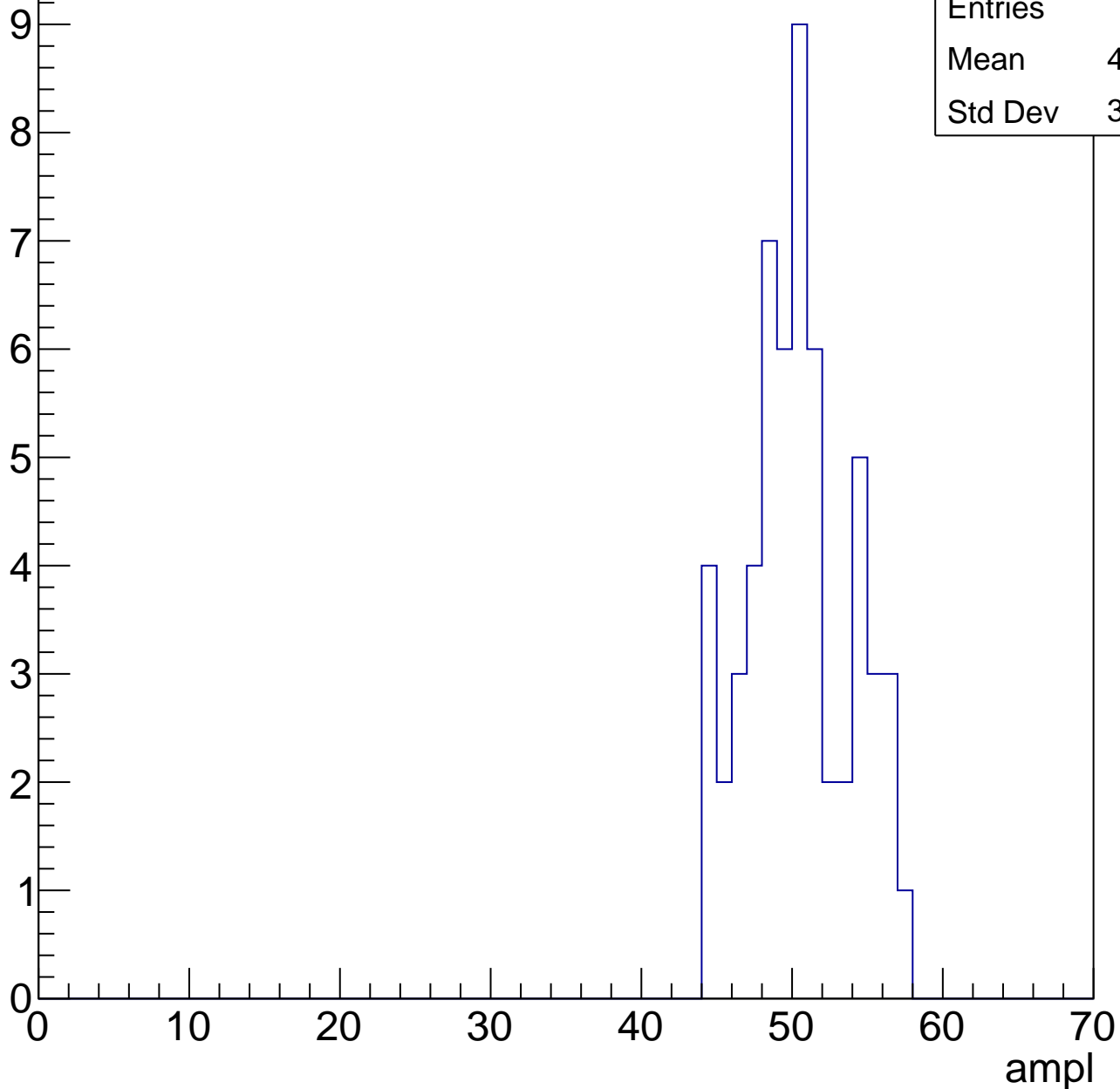
Gaus Width: 3.8139



B1L100S, U8-ch96, adc3

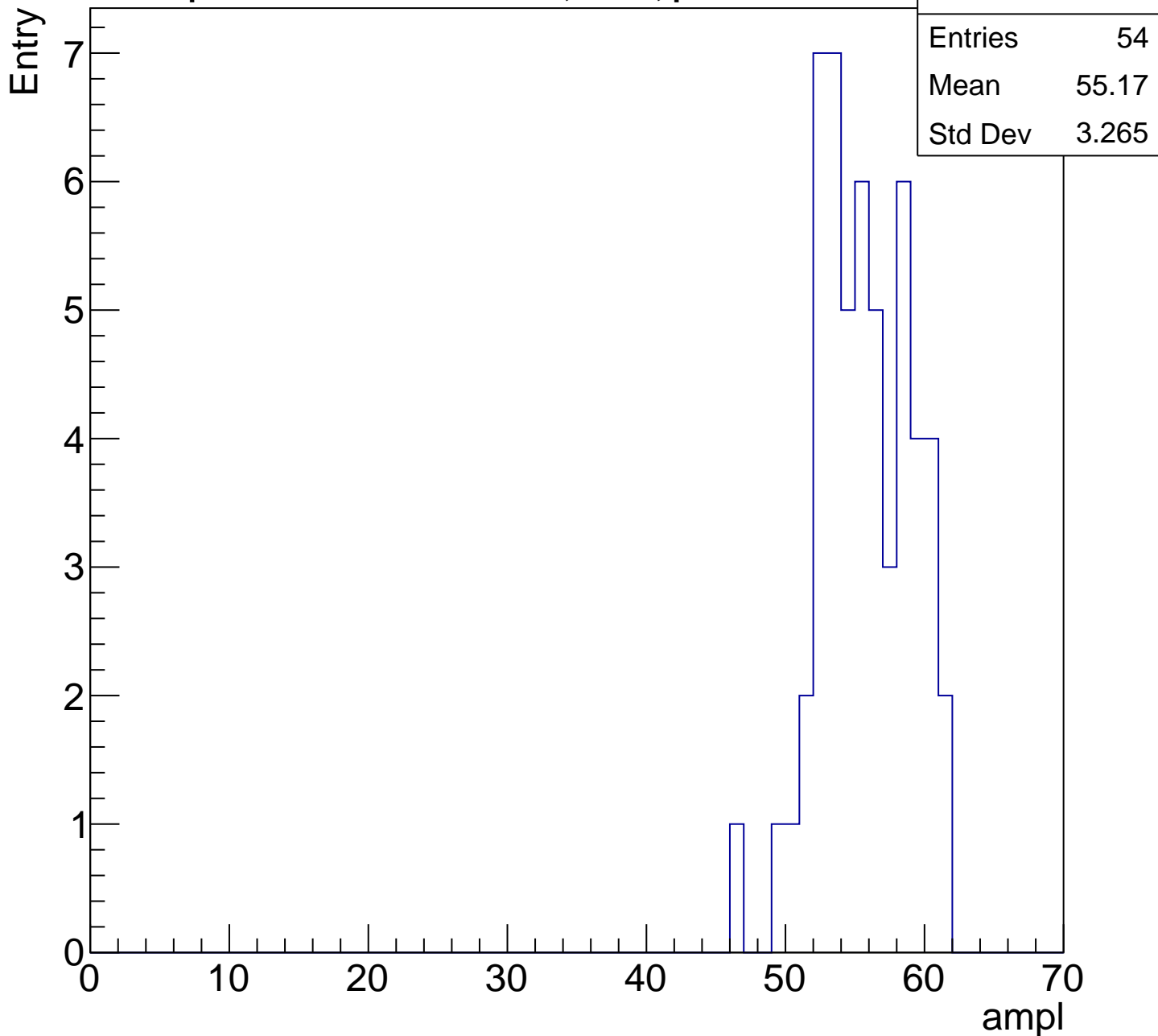
calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch96, adc4

calib_packv5_042523_0143.root, FC#4, port A2

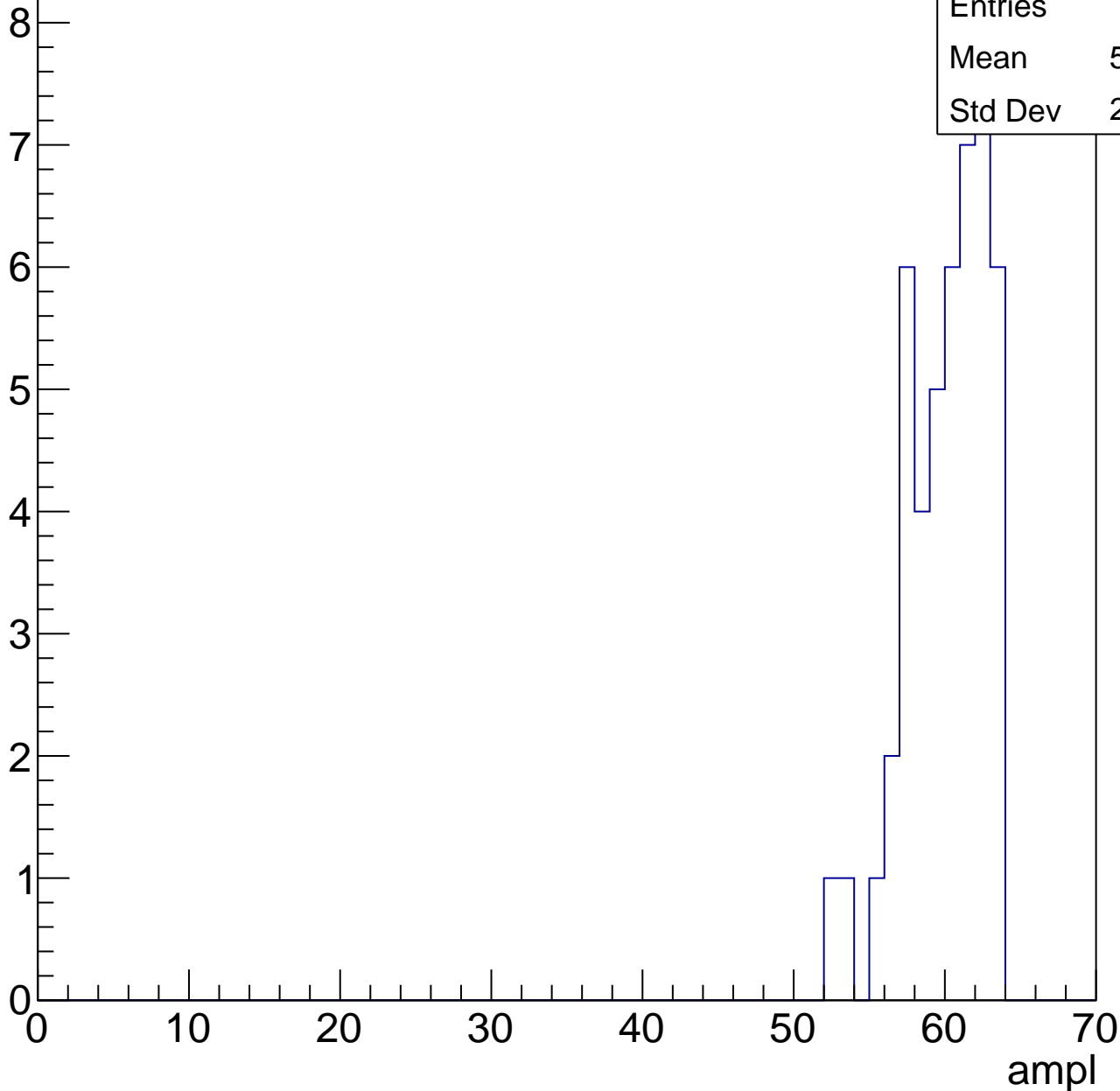


B1L100S, U8-ch96, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

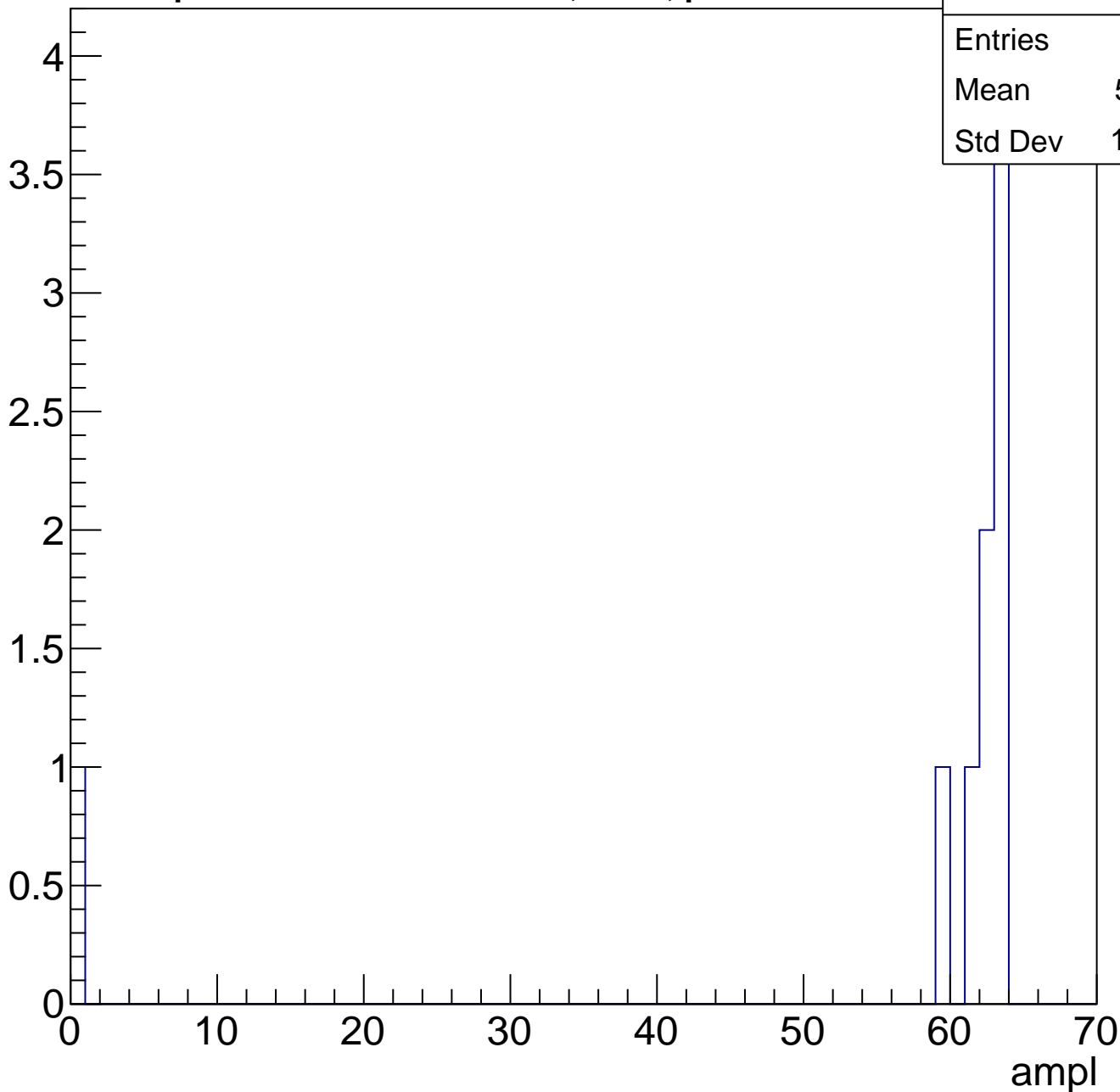
Entries	47
Mean	59.62
Std Dev	2.654



B1L100S, U8-ch96, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch96, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch97, adc0

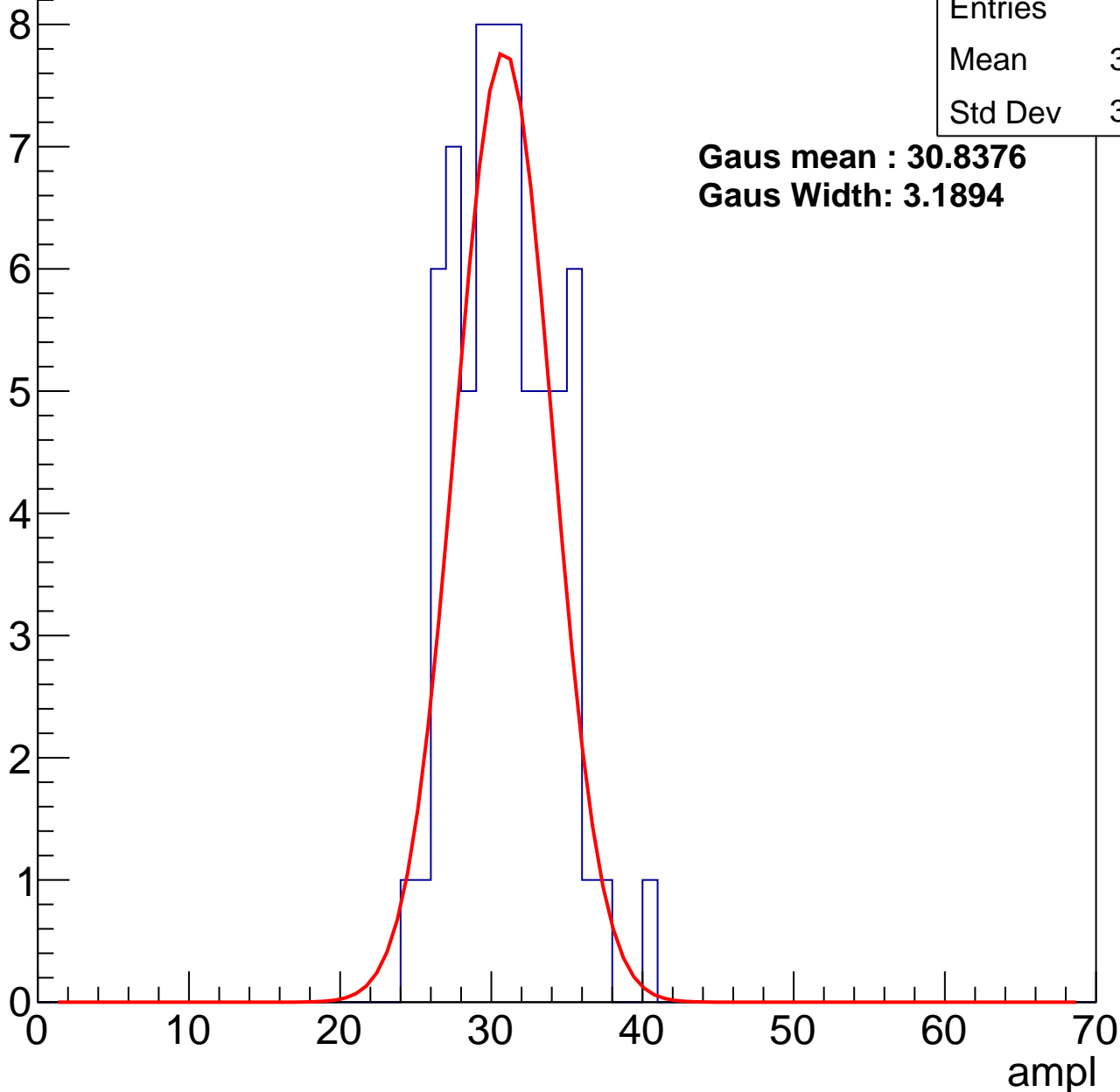
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	68
Mean	30.47
Std Dev	3.256

Gaus mean : 30.8376

Gaus Width: 3.1894



B1L100S, U8-ch97, adc1

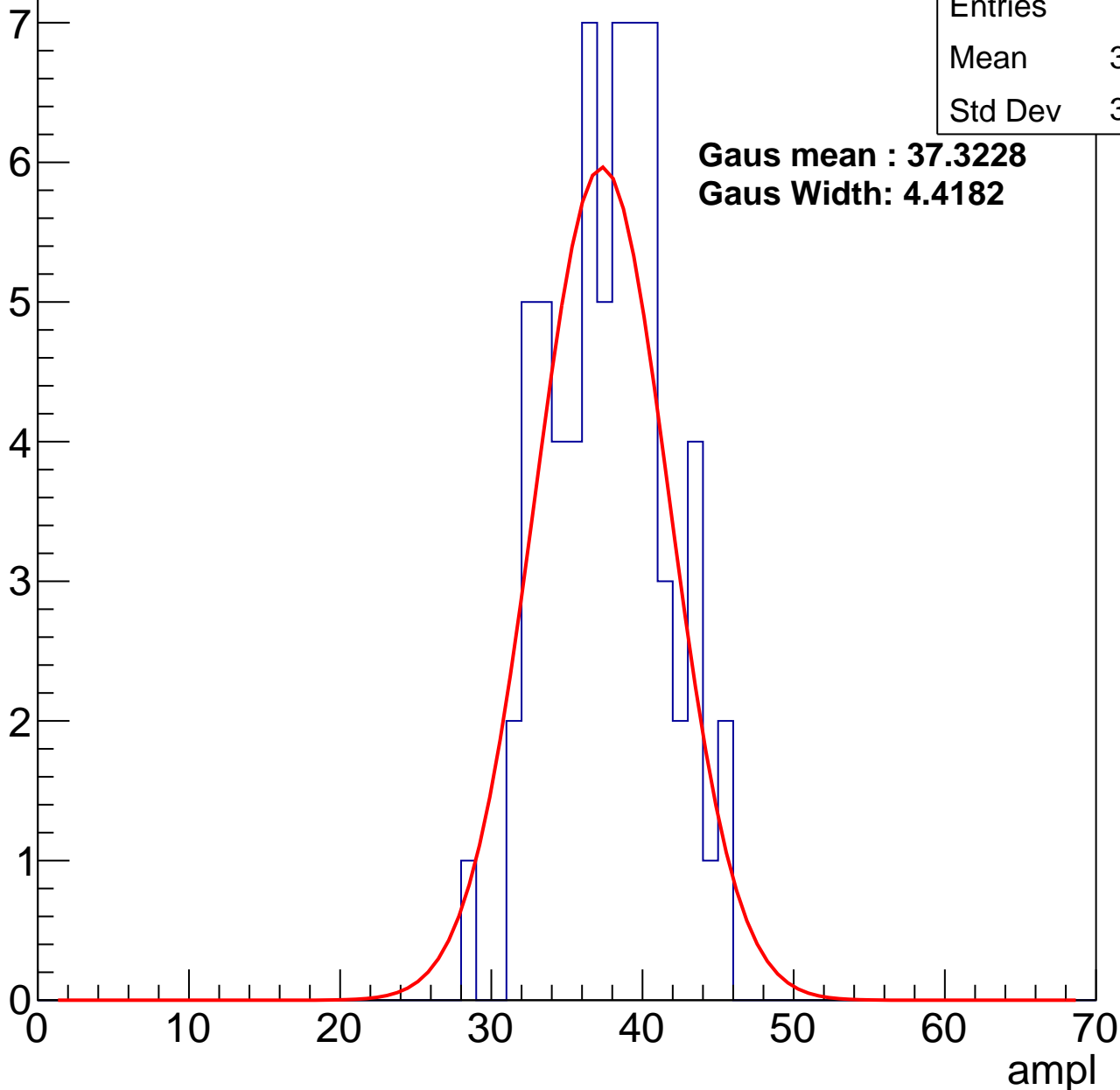
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	66
Mean	37.27
Std Dev	3.752

Gaus mean : 37.3228

Gaus Width: 4.4182



B1L100S, U8-ch97, adc2

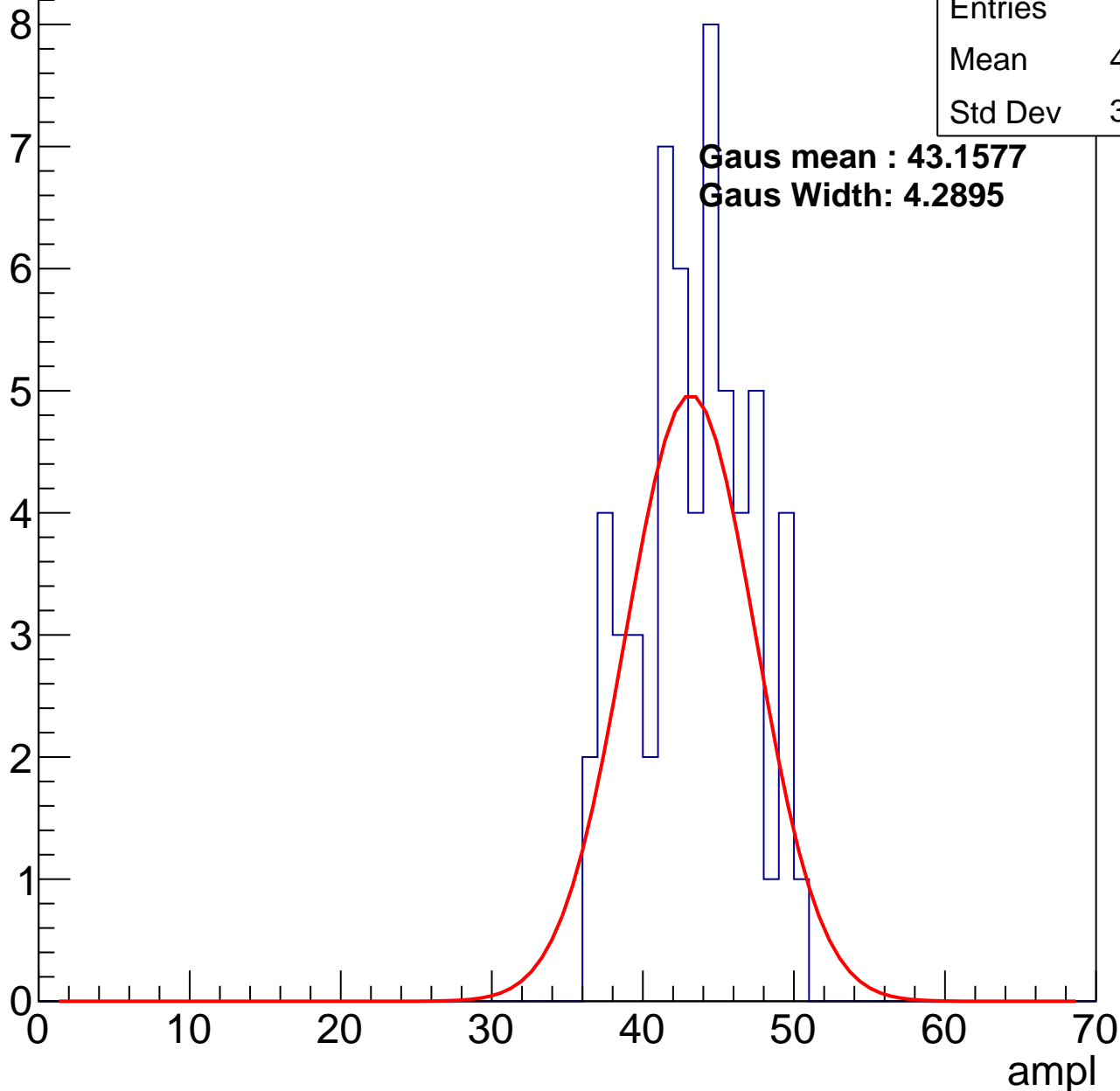
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	59
Mean	42.92
Std Dev	3.633

Gaus mean : 43.1577

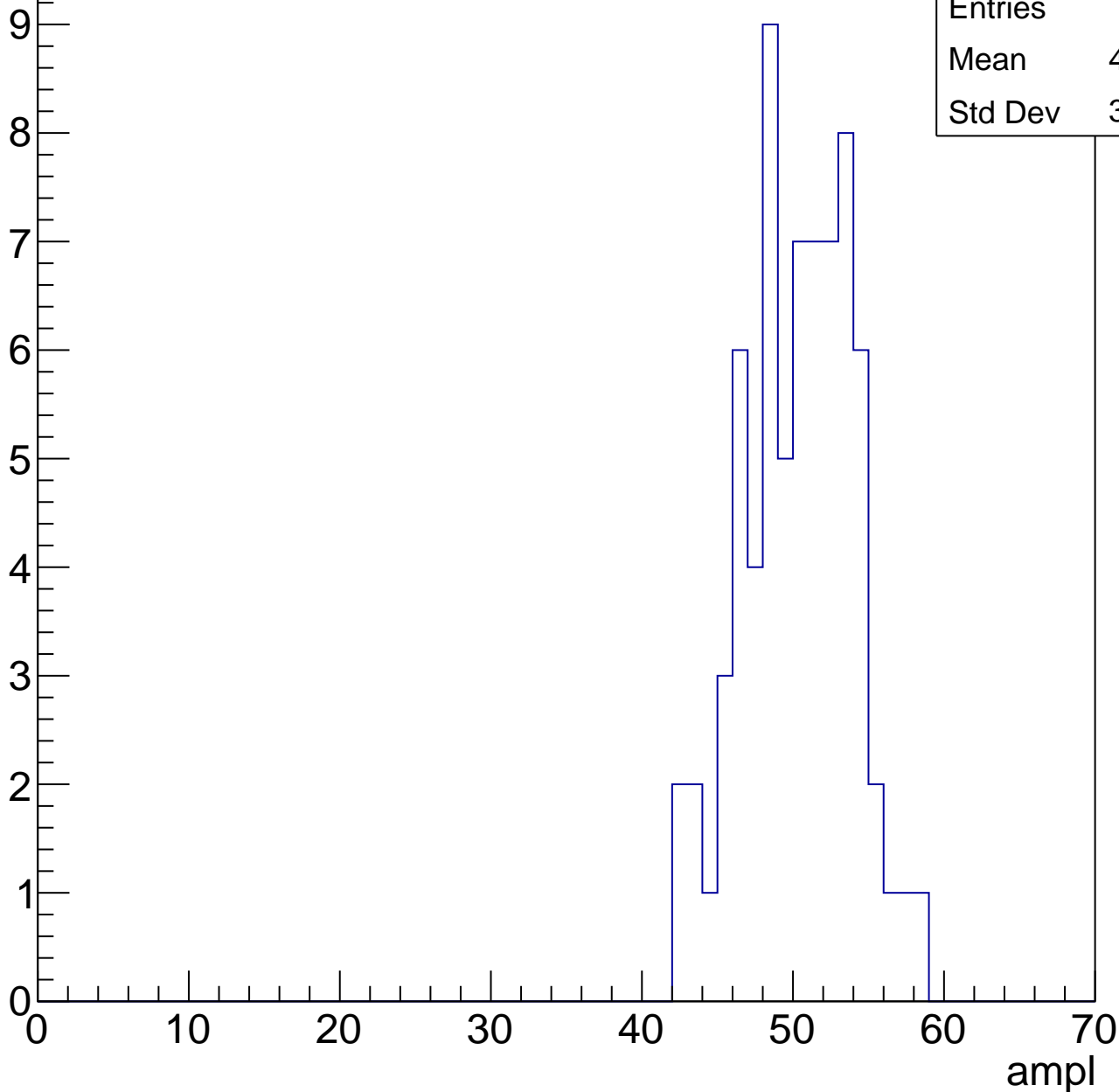
Gaus Width: 4.2895



B1L100S, U8-ch97, adc3

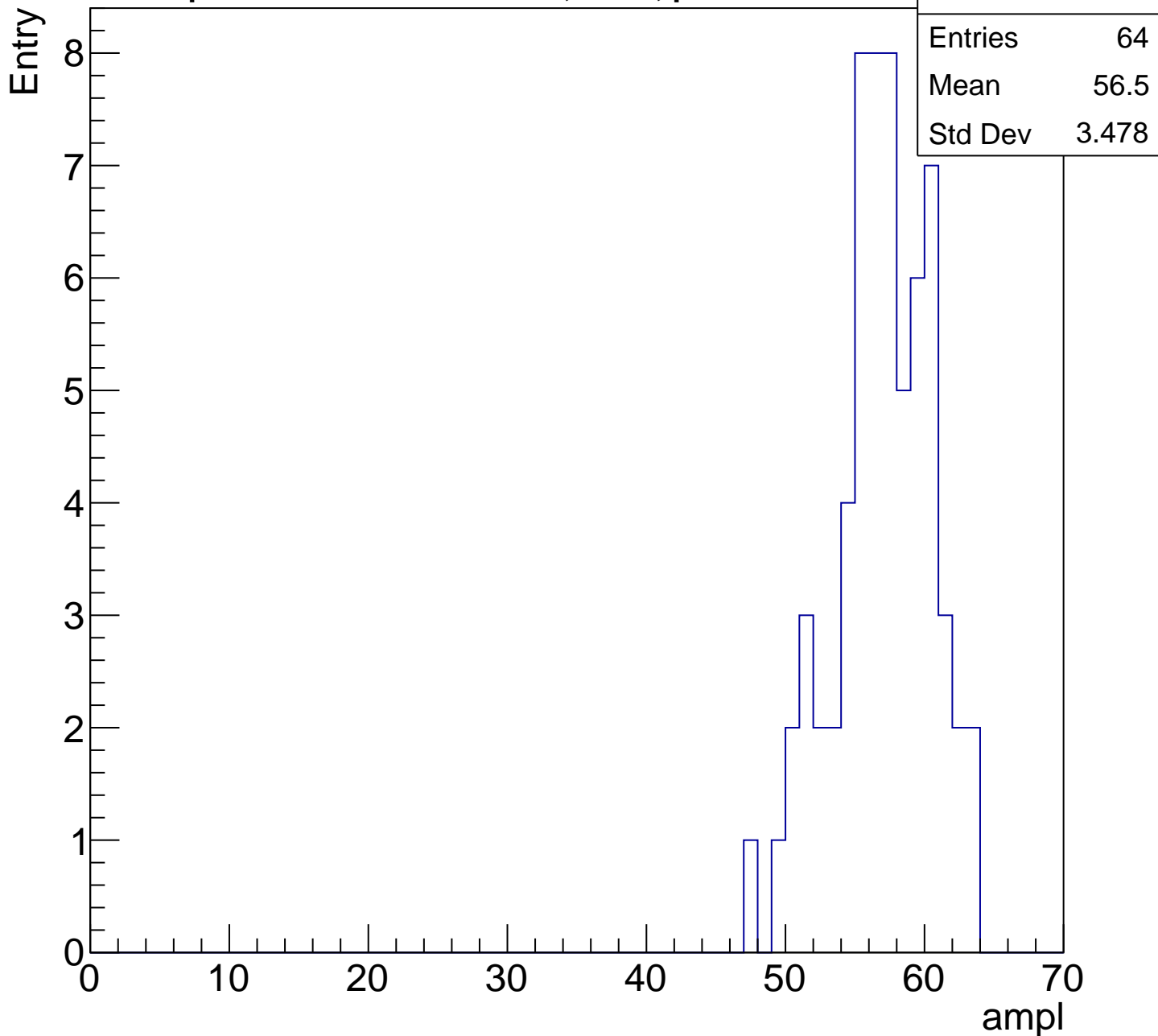
calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch97, adc4

calib_packv5_042523_0143.root, FC#4, port A2

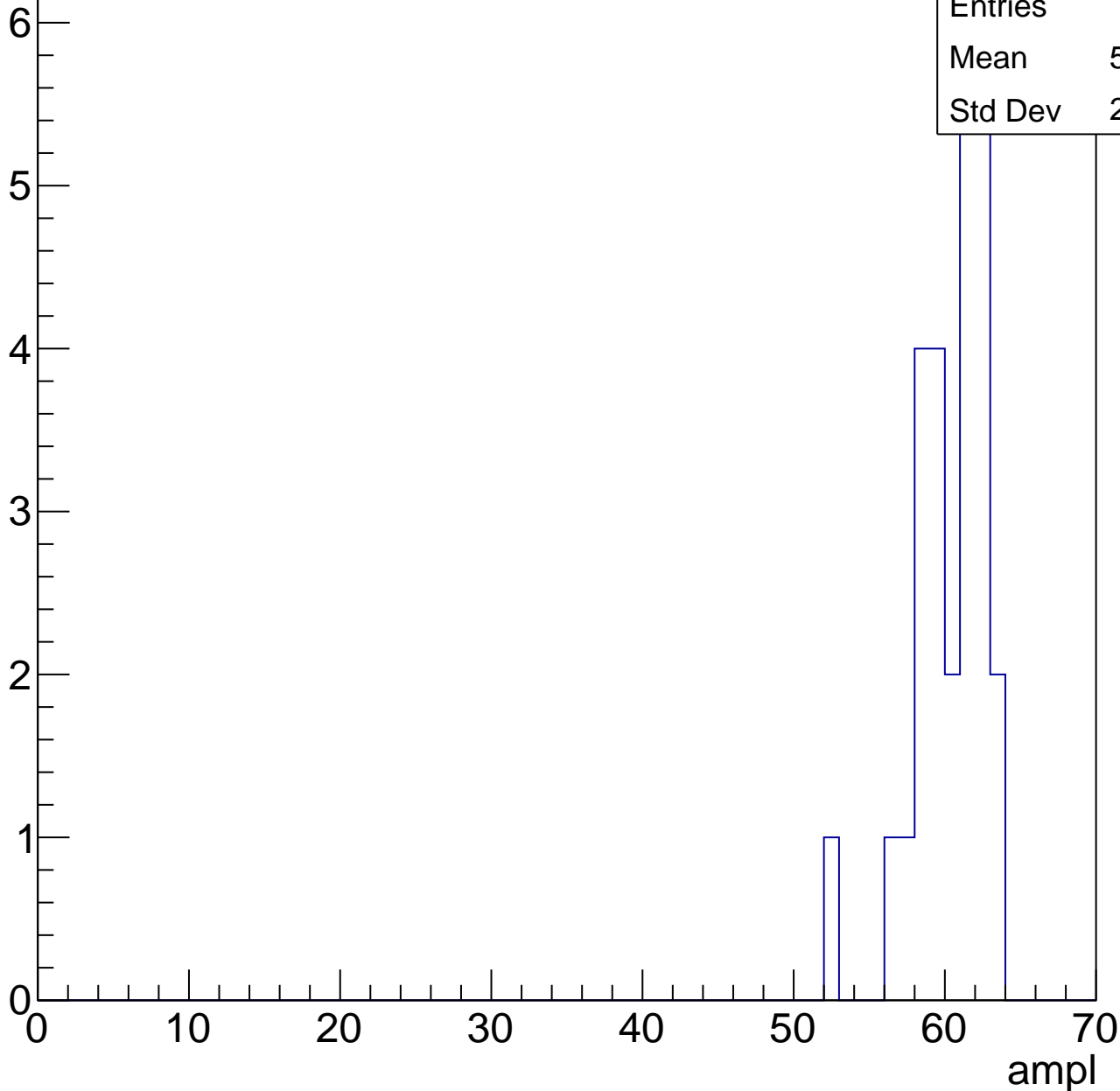


B1L100S, U8-ch97, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	27
Mean	59.89
Std Dev	2.409

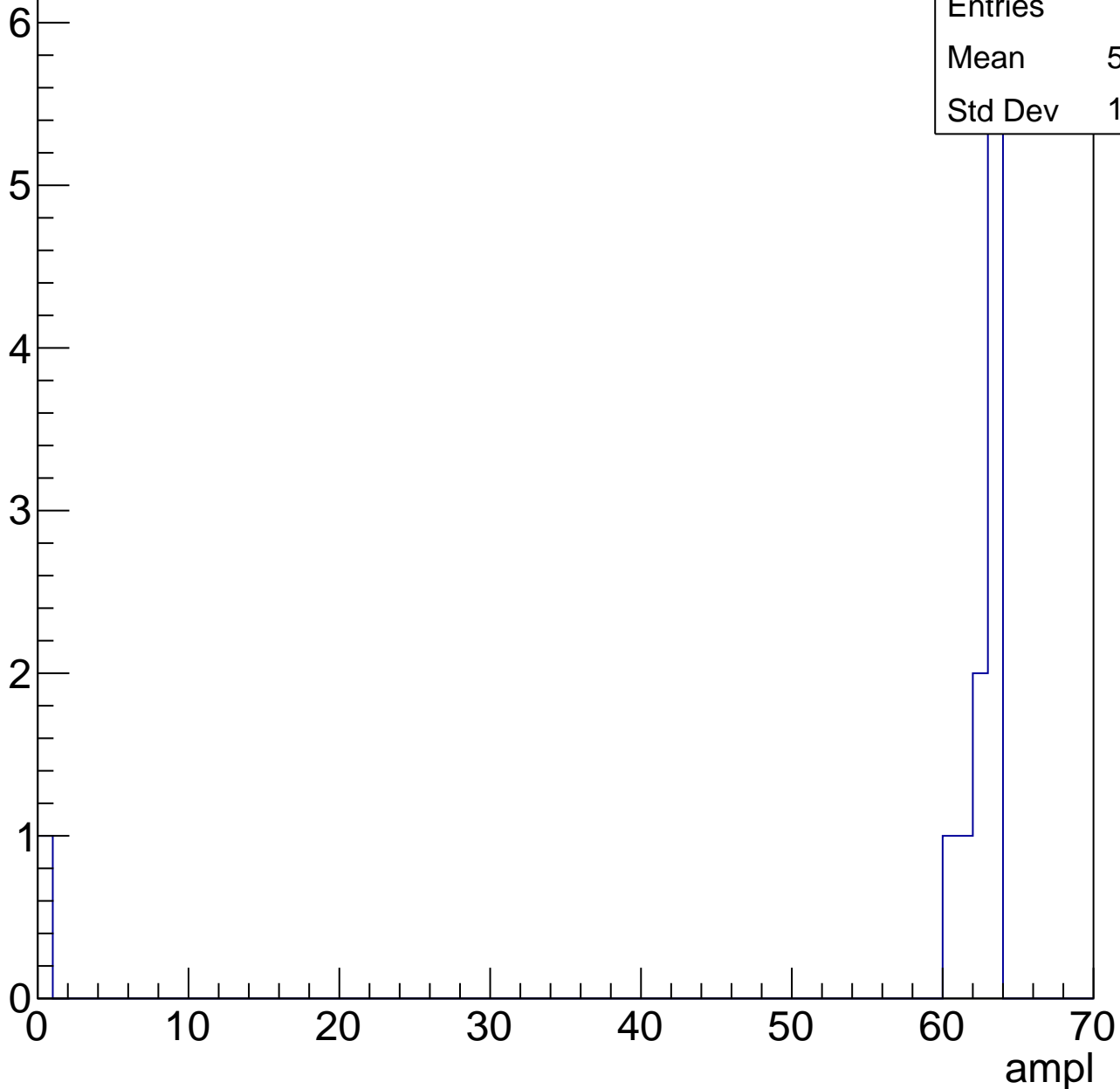


B1L100S, U8-ch97, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

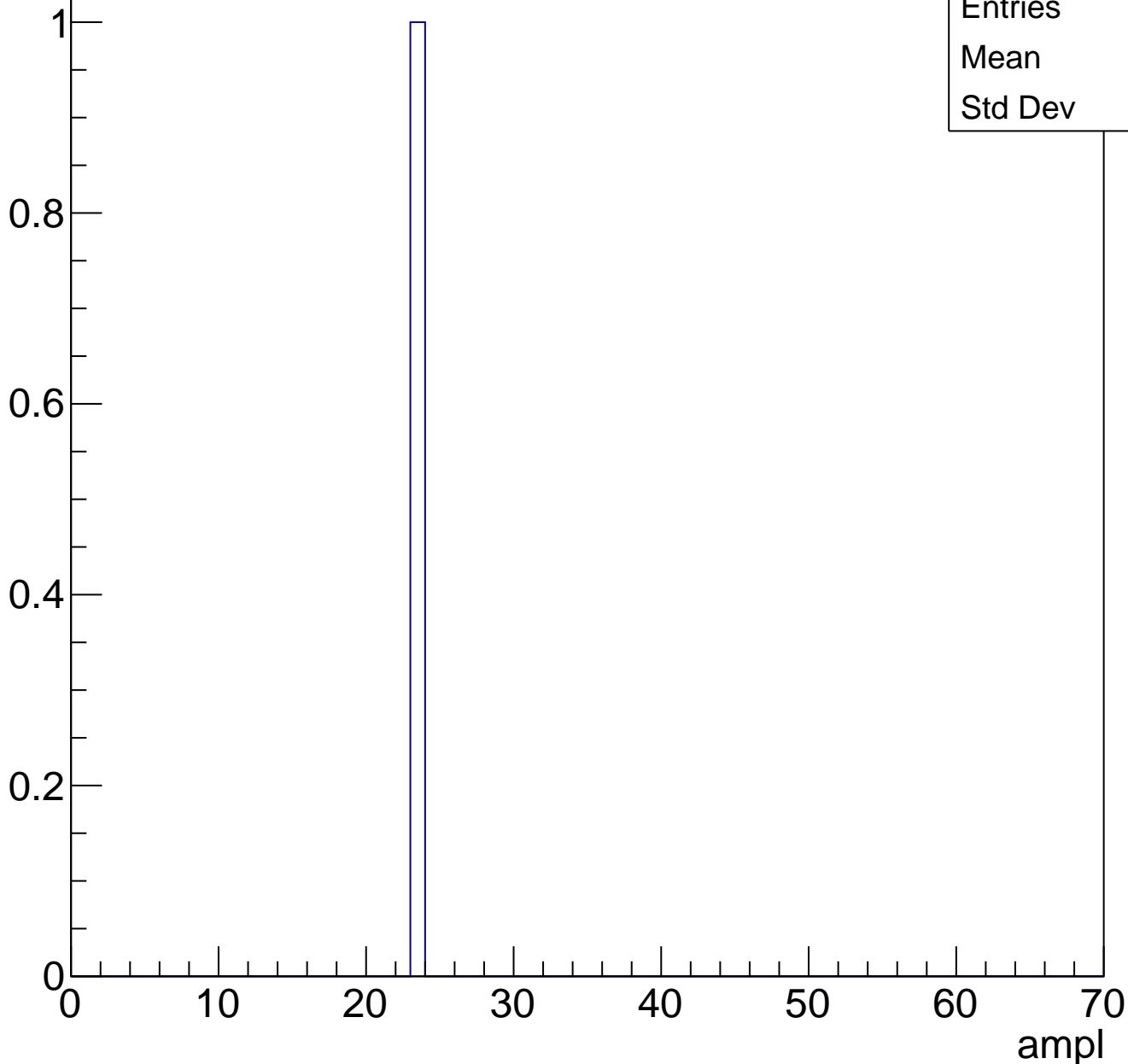
Entries	11
Mean	56.64
Std Dev	17.94



B1L100S, U8-ch97, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	23
Std Dev	0

B1L100S, U8-ch98, adc0

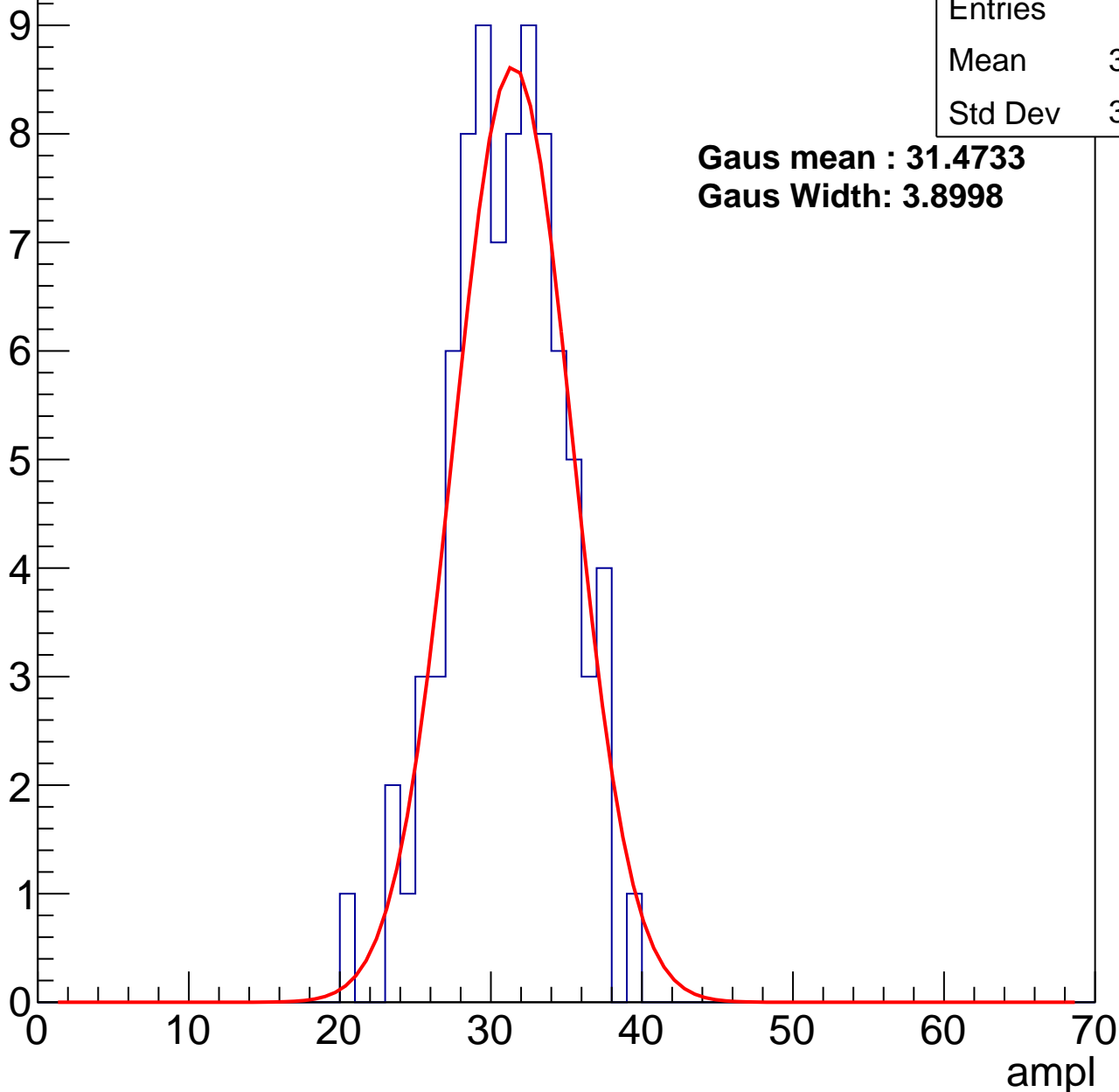
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	84
Mean	30.64
Std Dev	3.683

Gaus mean : 31.4733

Gaus Width: 3.8998



B1L100S, U8-ch98, adc1

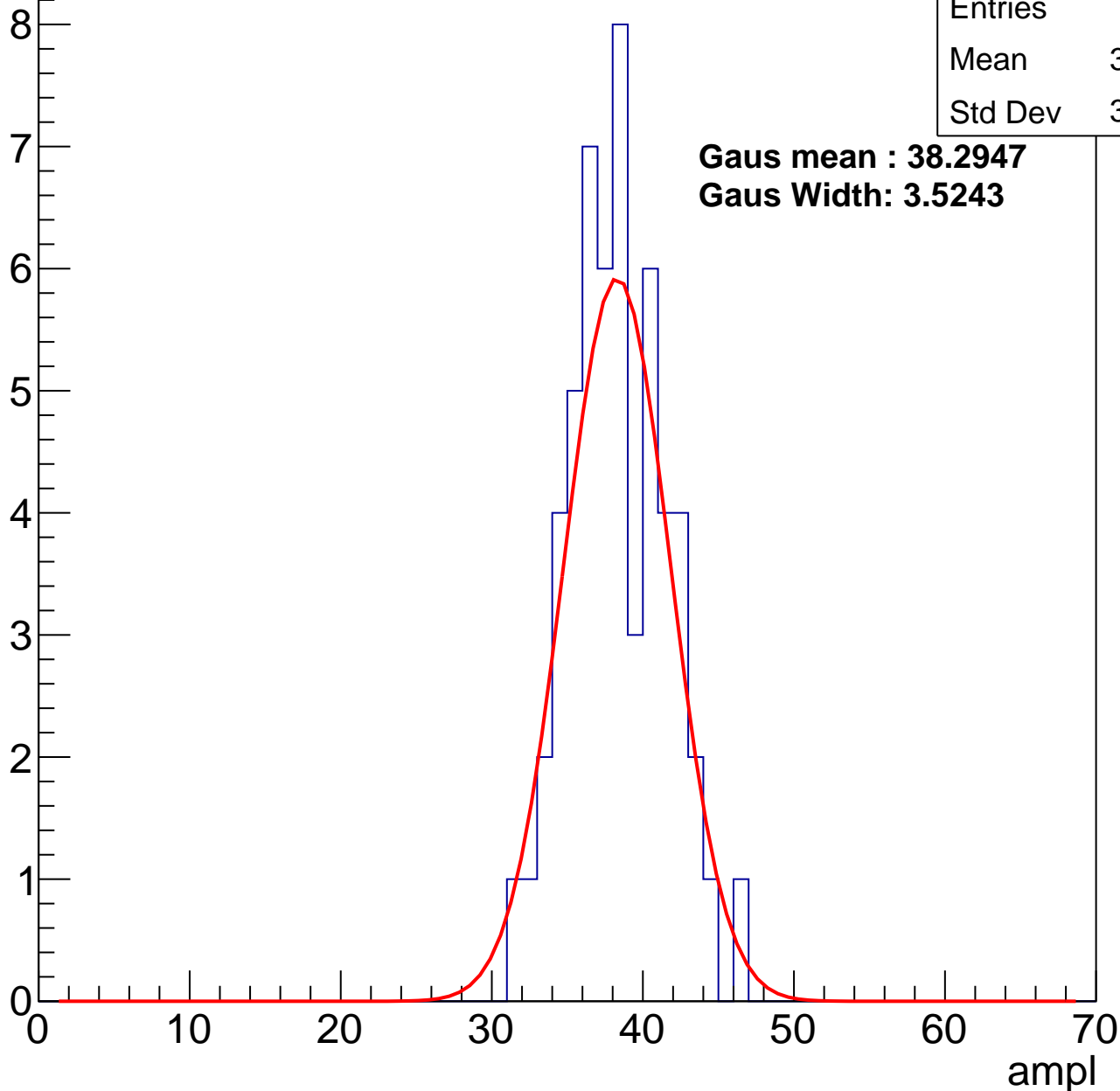
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	55
Mean	37.87
Std Dev	3.174

Gaus mean : 38.2947

Gaus Width: 3.5243



B1L100S, U8-ch98, adc2

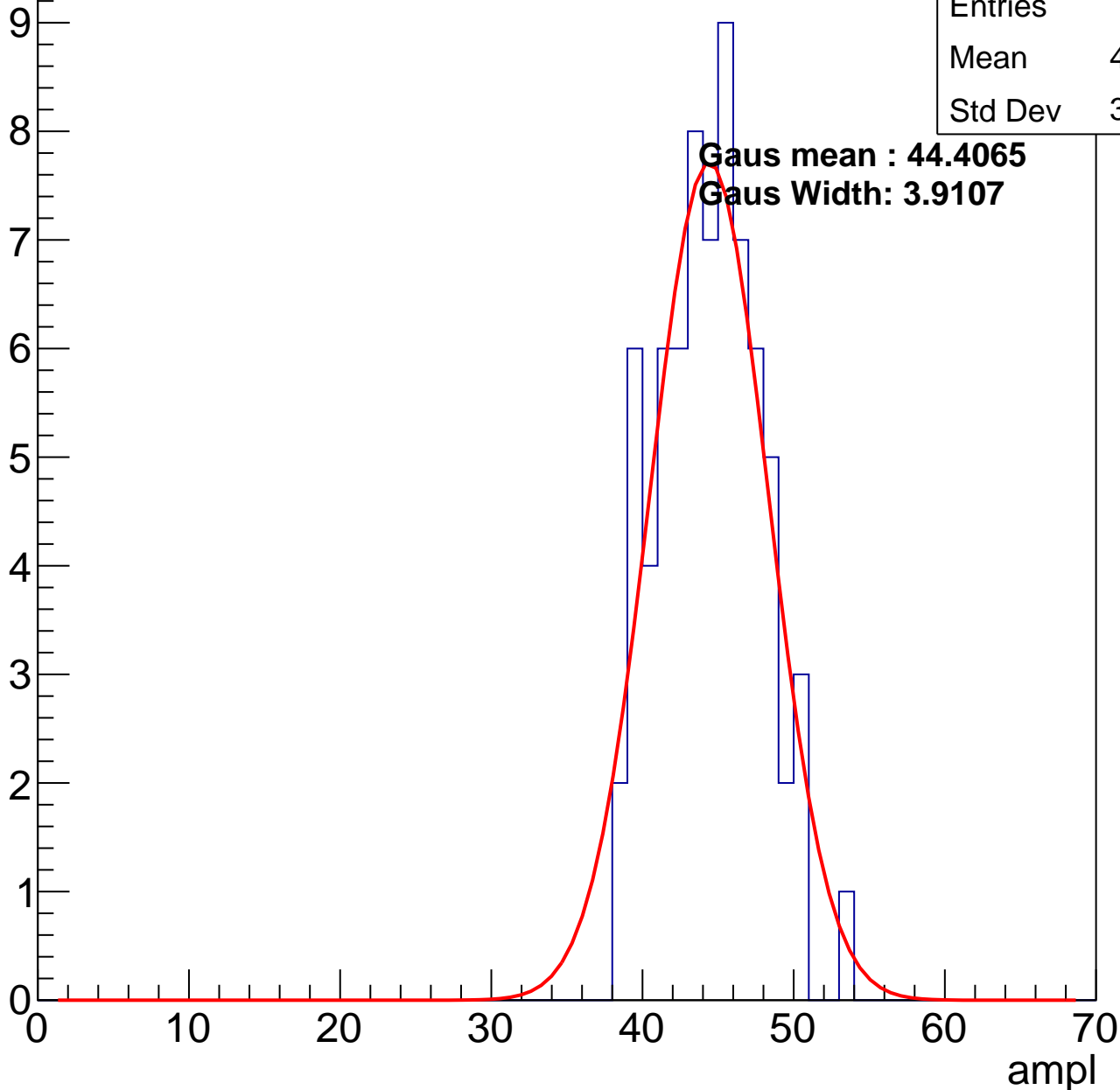
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	72
Mean	44.03
Std Dev	3.296

Gaus mean : 44.4065

Gaus Width: 3.9107



B1L100S, U8-ch98, adc3

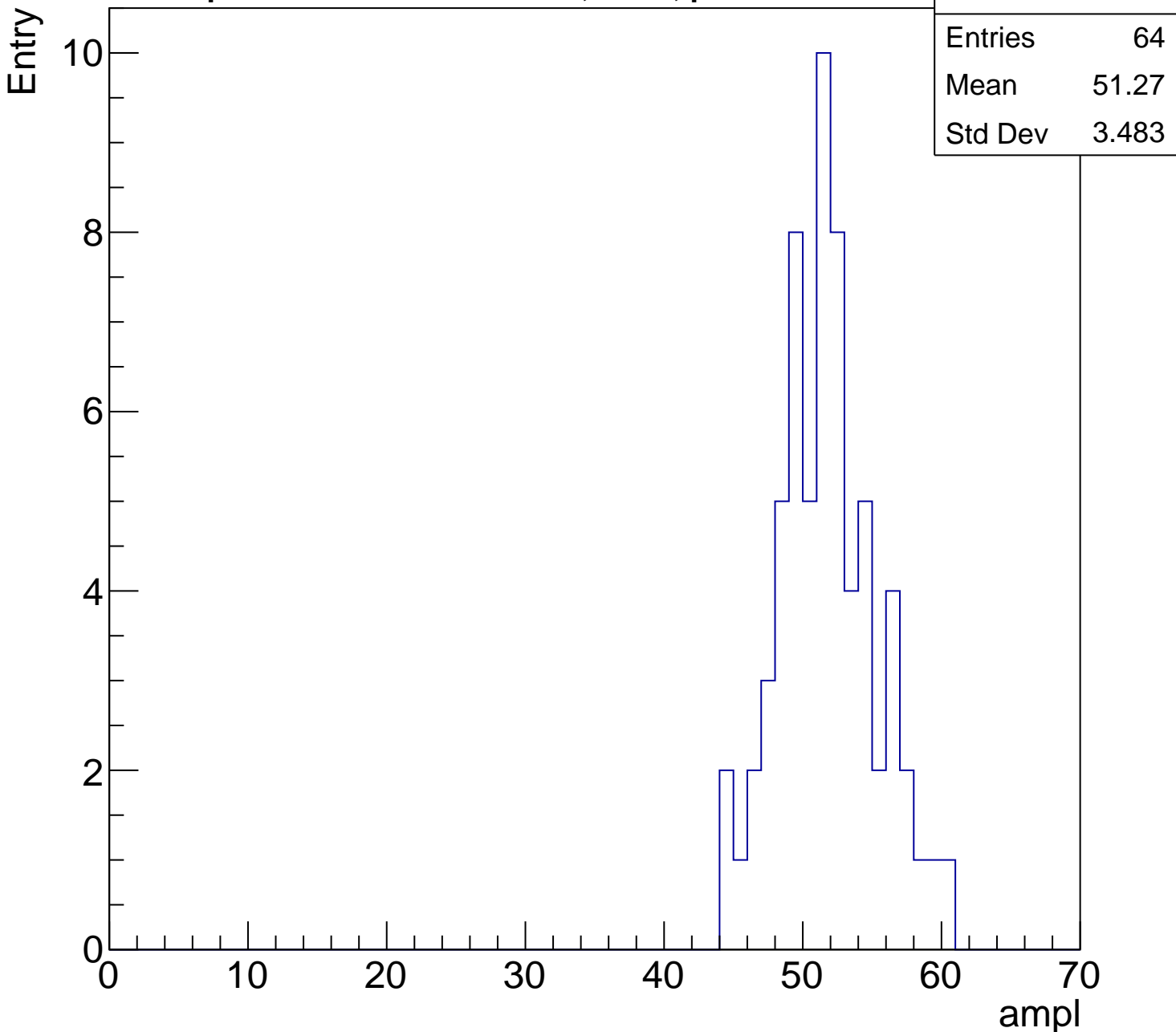
calib_packv5_042523_0143.root, FC#4, port A2

Entries	64
Mean	51.27
Std Dev	3.483

Entry

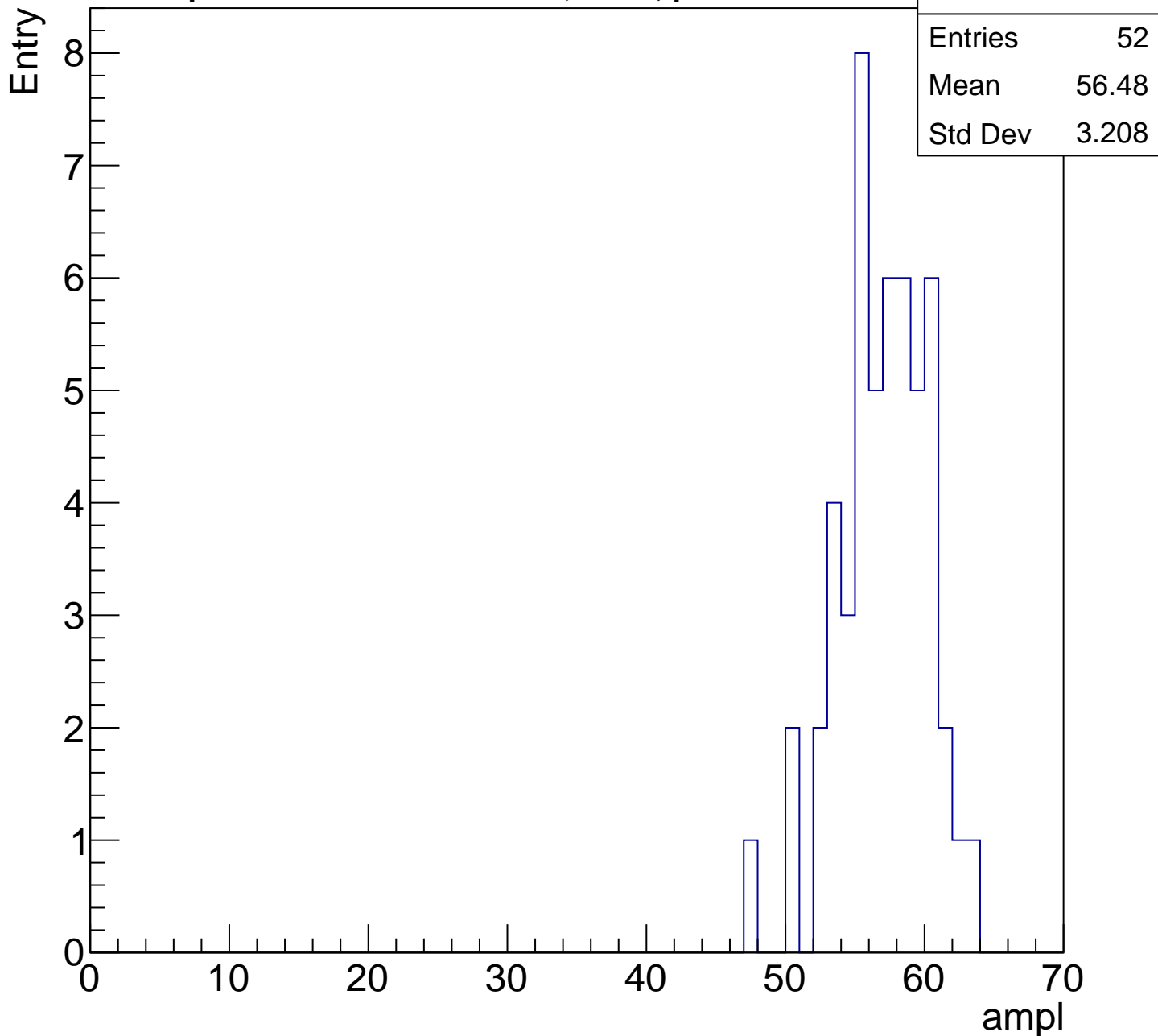
10
8
6
4
2
0

0 10 20 30 40 50 60 70
ampl



B1L100S, U8-ch98, adc4

calib_packv5_042523_0143.root, FC#4, port A2

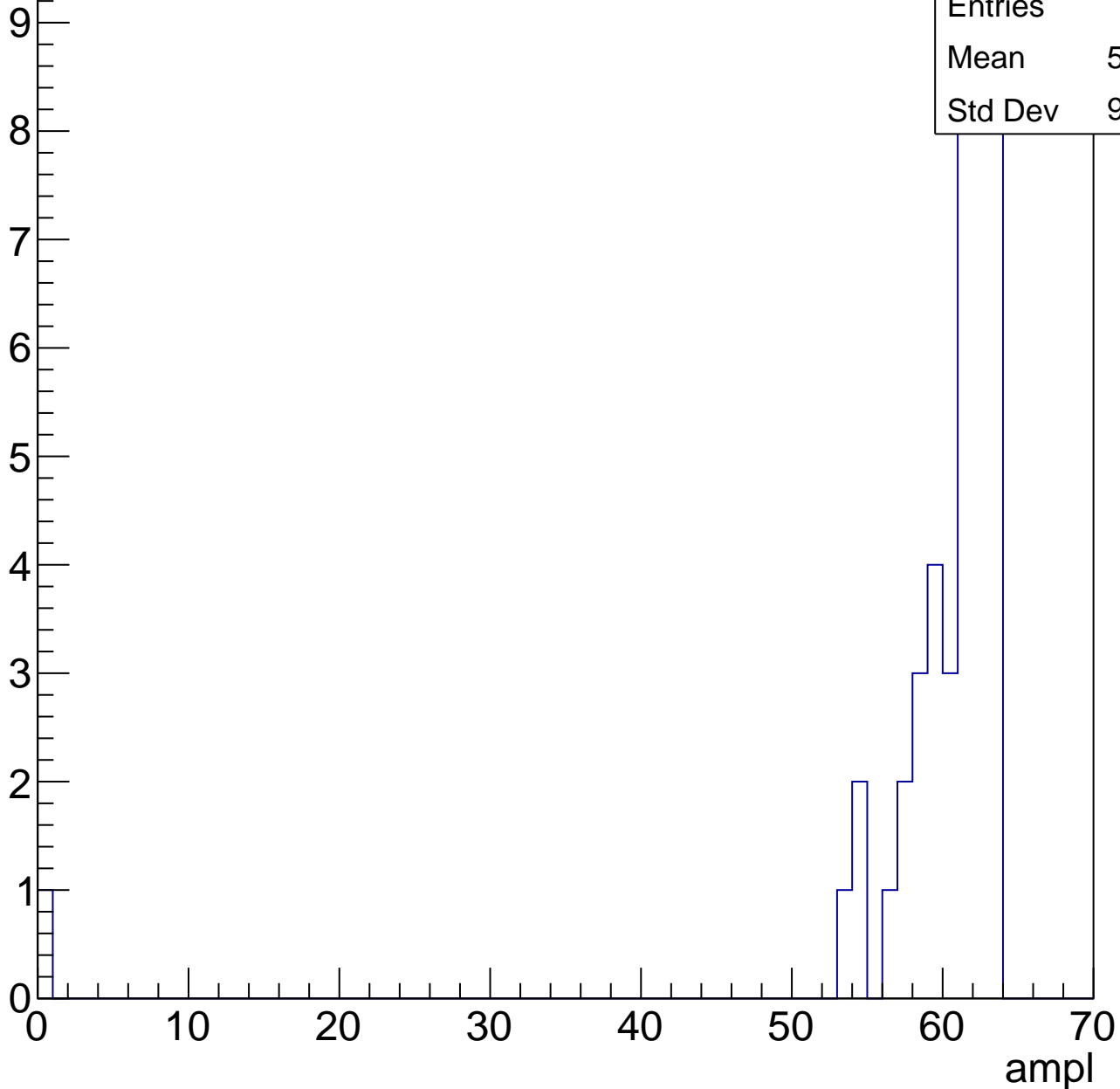


B1L100S, U8-ch98, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	42
Mean	58.83
Std Dev	9.549



B1L100S, U8-ch98, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch98, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	2
Mean	0
Std Dev	0

B1L100S, U8-ch99, adc0

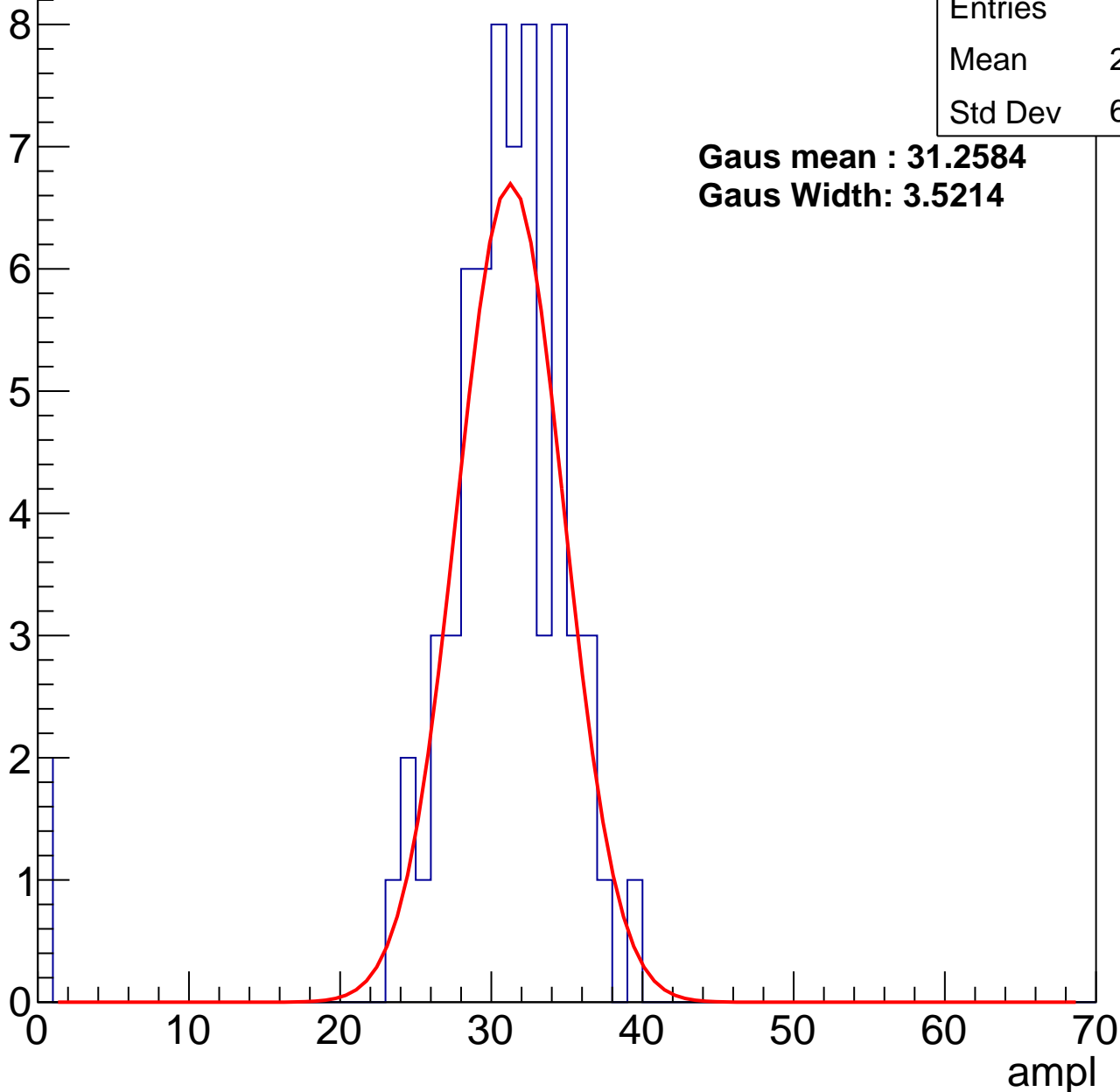
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	66
Mean	29.85
Std Dev	6.224

Gaus mean : 31.2584

Gaus Width: 3.5214



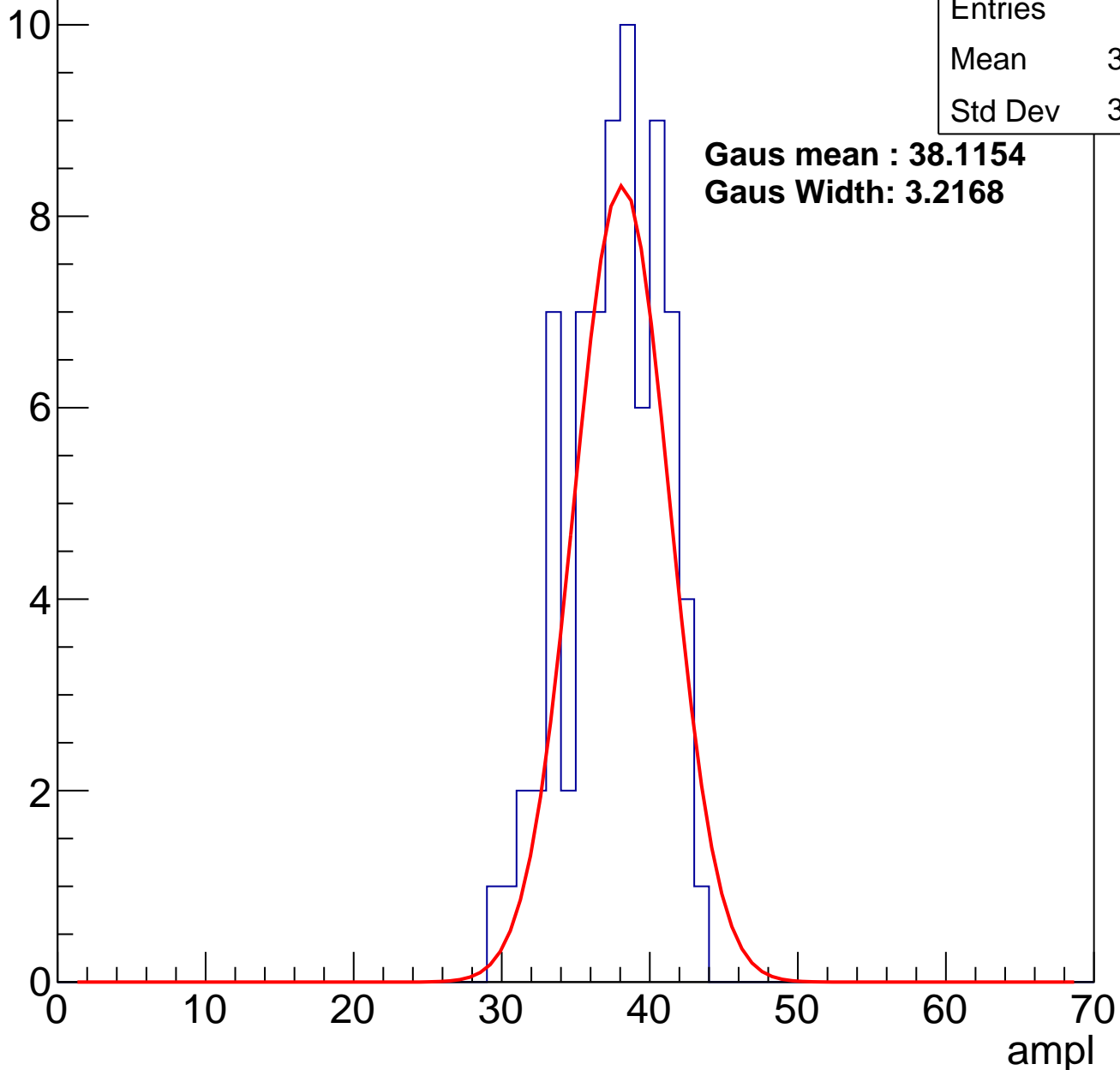
B1L100S, U8-ch99, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	75
Mean	37.15
Std Dev	3.186

Gaus mean : 38.1154
Gaus Width: 3.2168

Entry



B1L100S, U8-ch99, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entries	66
Mean	45.09
Std Dev	3.204

Gaus mean : 45.1466

Gaus Width: 2.6806

Entry

10

8

6

4

2

0

0

10

20

30

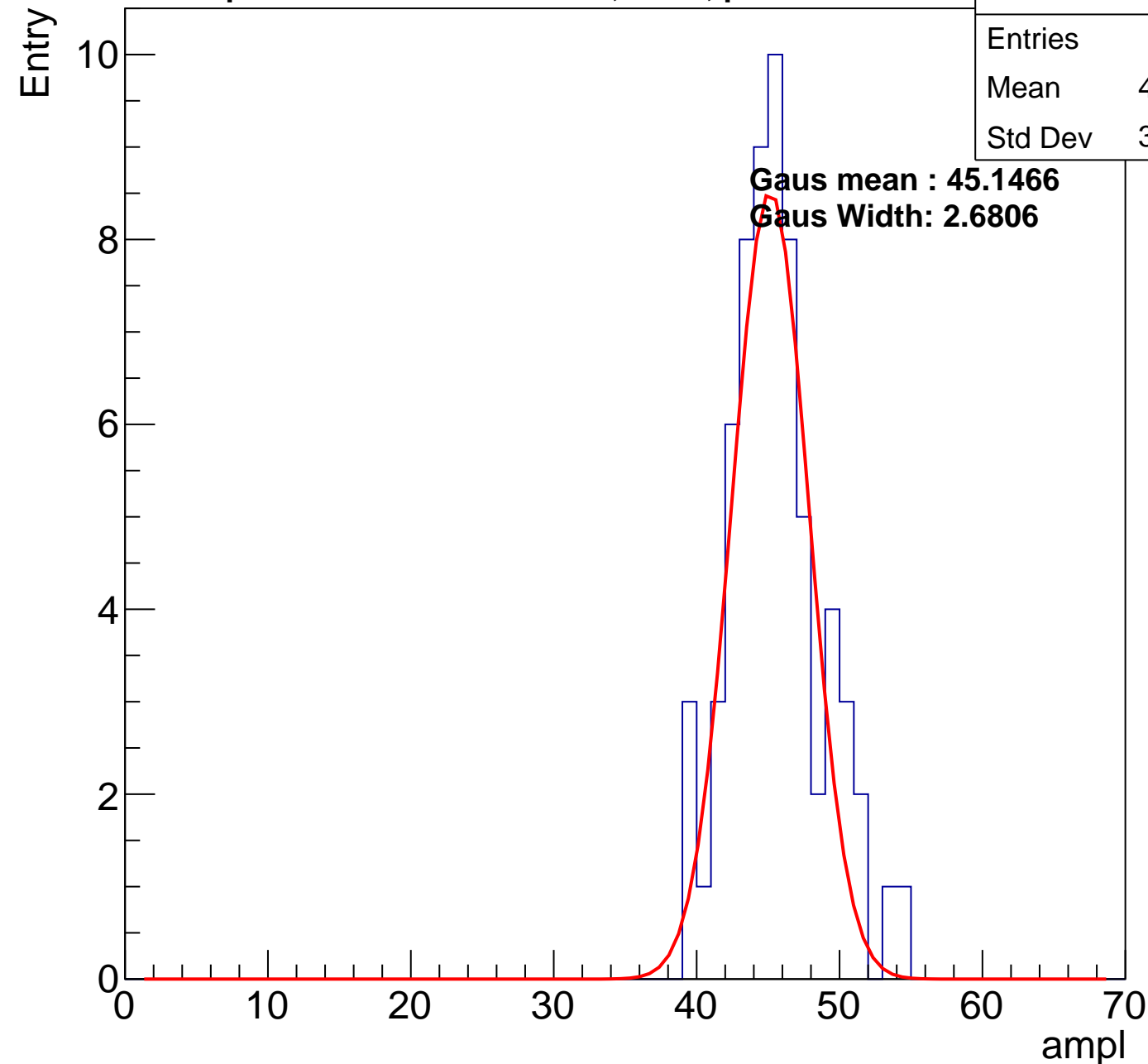
40

50

60

70

ampl

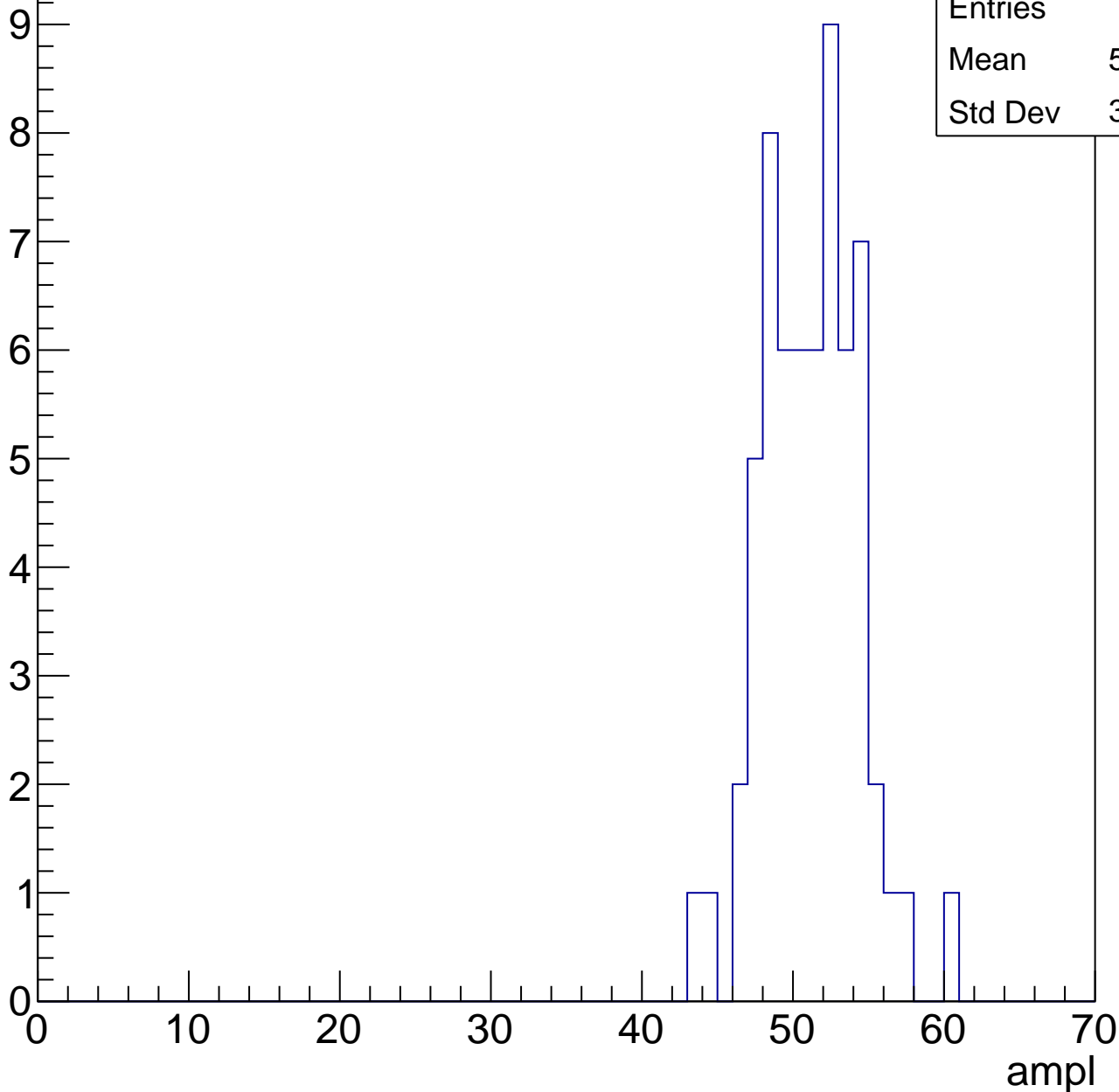


B1L100S, U8-ch99, adc3

calib_packv5_042523_0143.root, FC#4, port A2

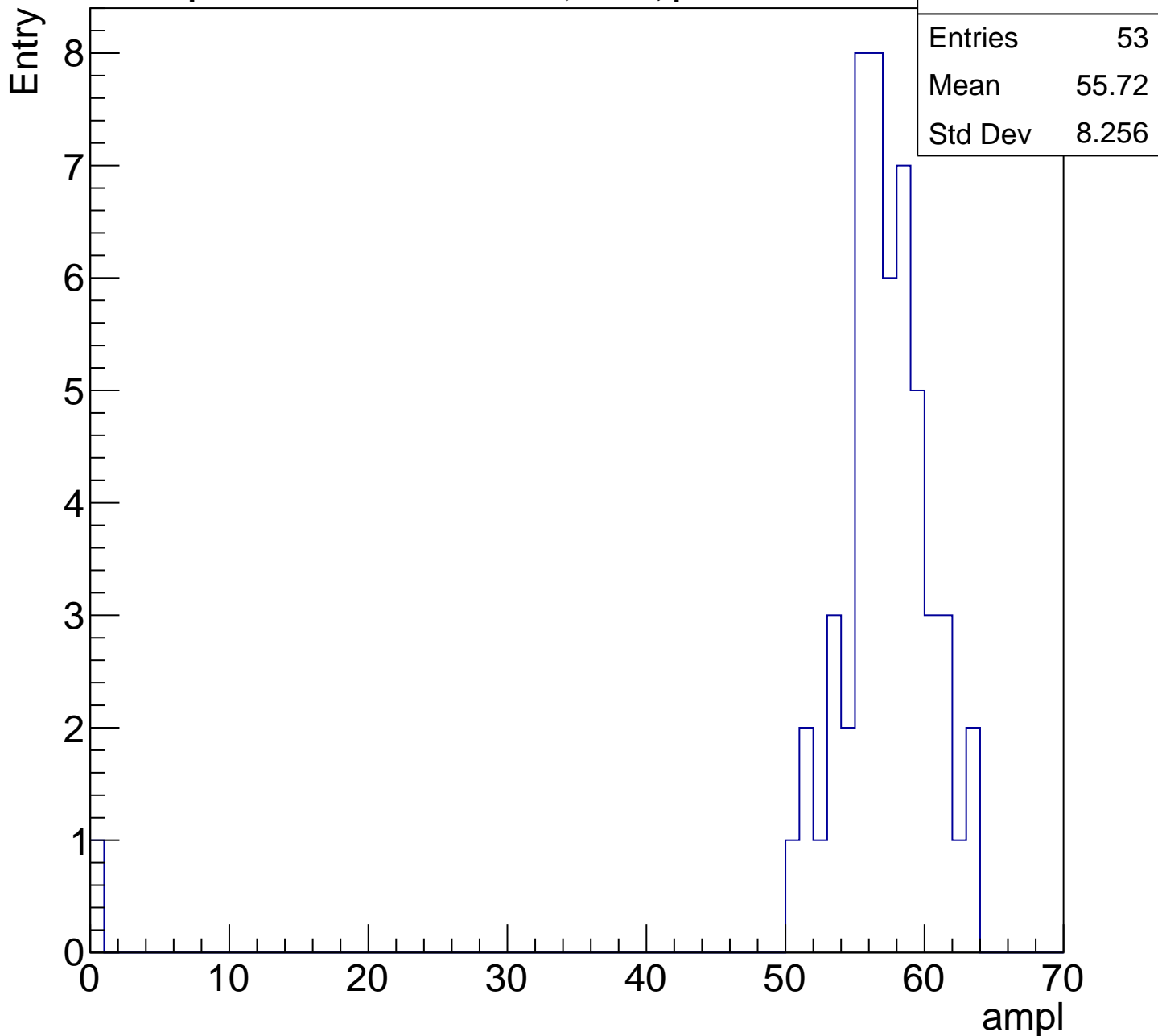
Entry

Entries	62
Mean	50.73
Std Dev	3.138



B1L100S, U8-ch99, adc4

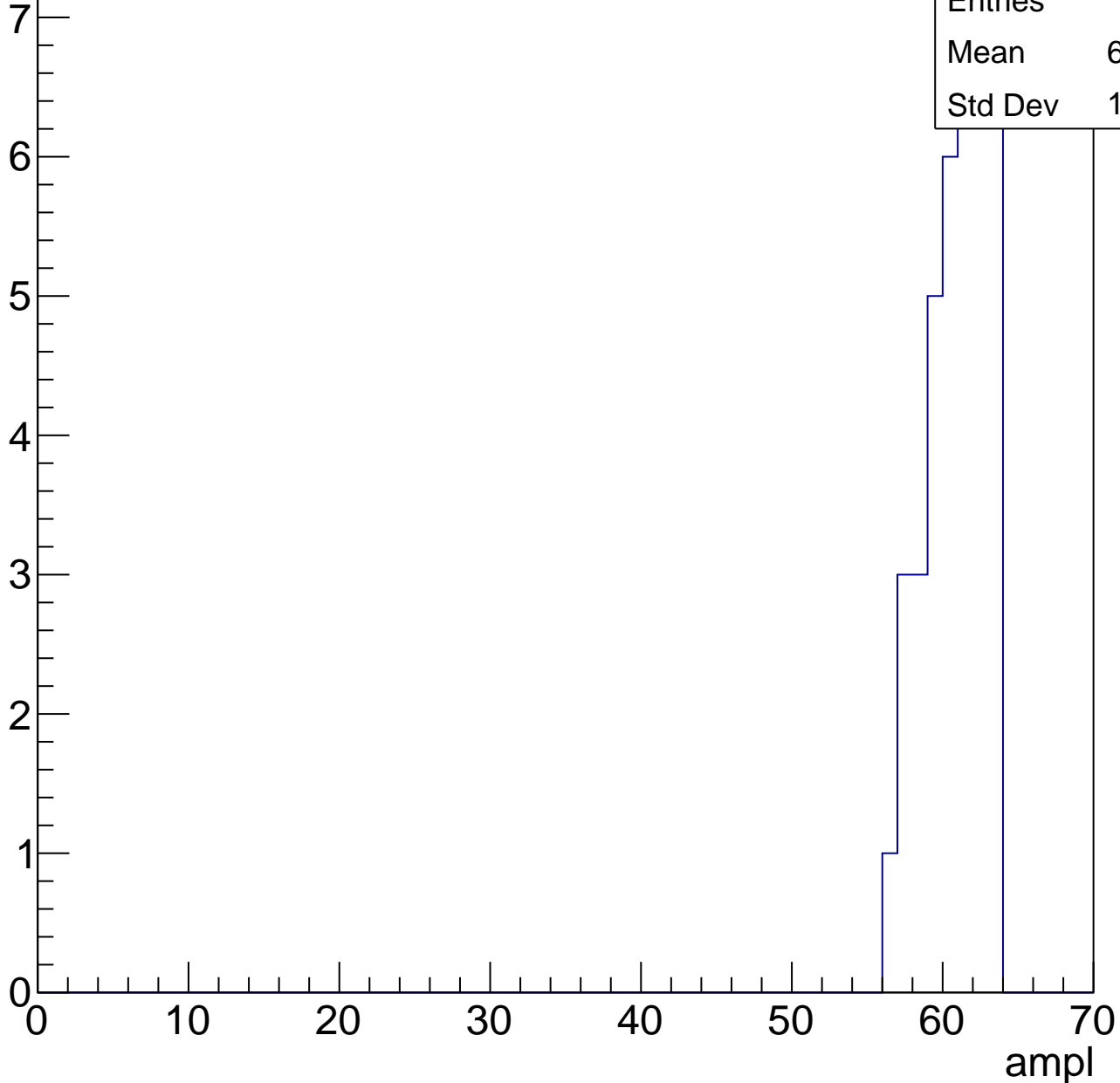
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U8-ch99, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch99, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch99, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	2
Mean	0
Std Dev	0

B1L100S, U8-ch100, adc0

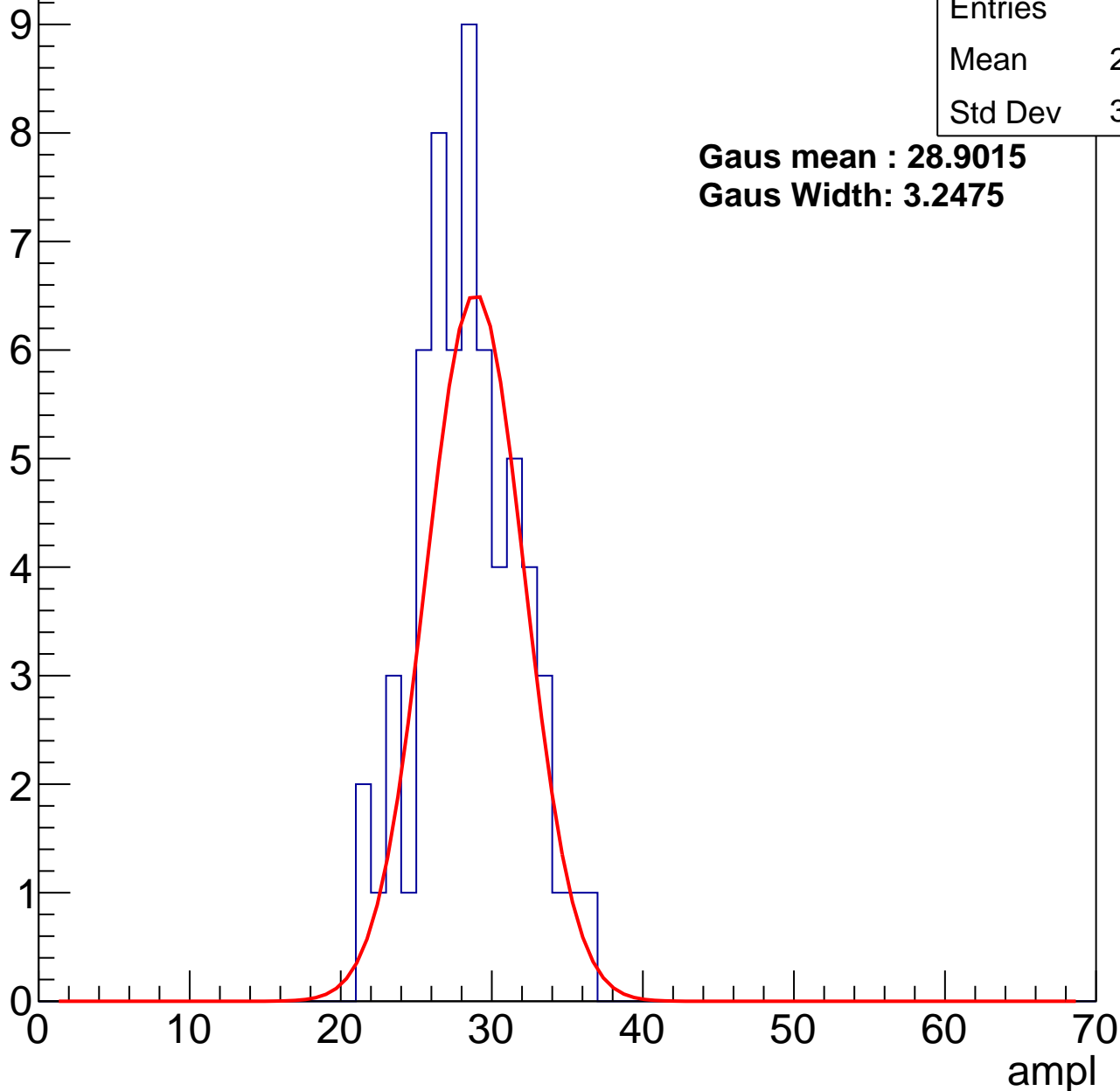
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	61
Mean	28.03
Std Dev	3.319

Gaus mean : 28.9015

Gaus Width: 3.2475



B1L100S, U8-ch100, adc1

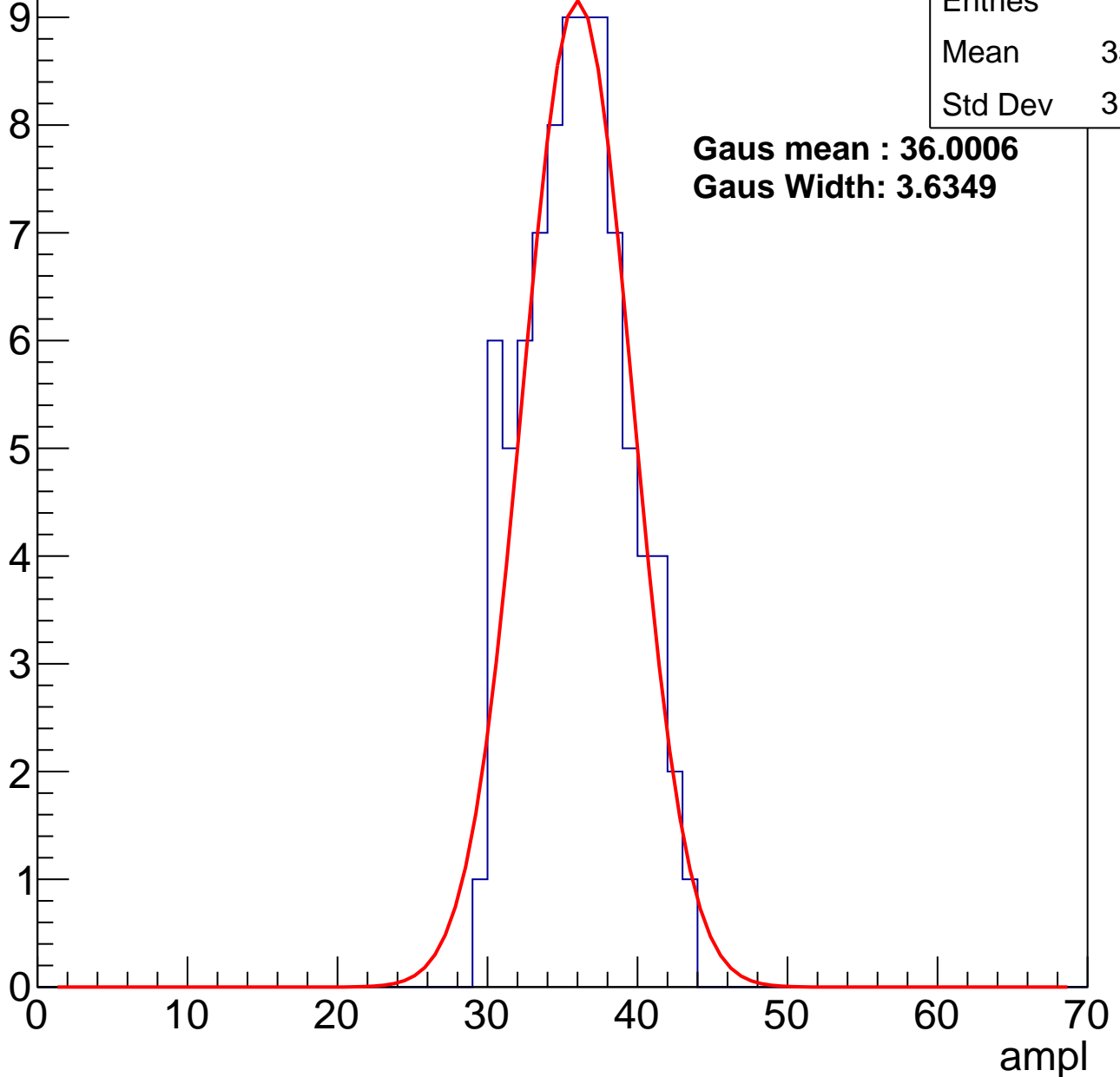
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	83
Mean	35.46
Std Dev	3.352

Gaus mean : 36.0006

Gaus Width: 3.6349



B1L100S, U8-ch100, adc2

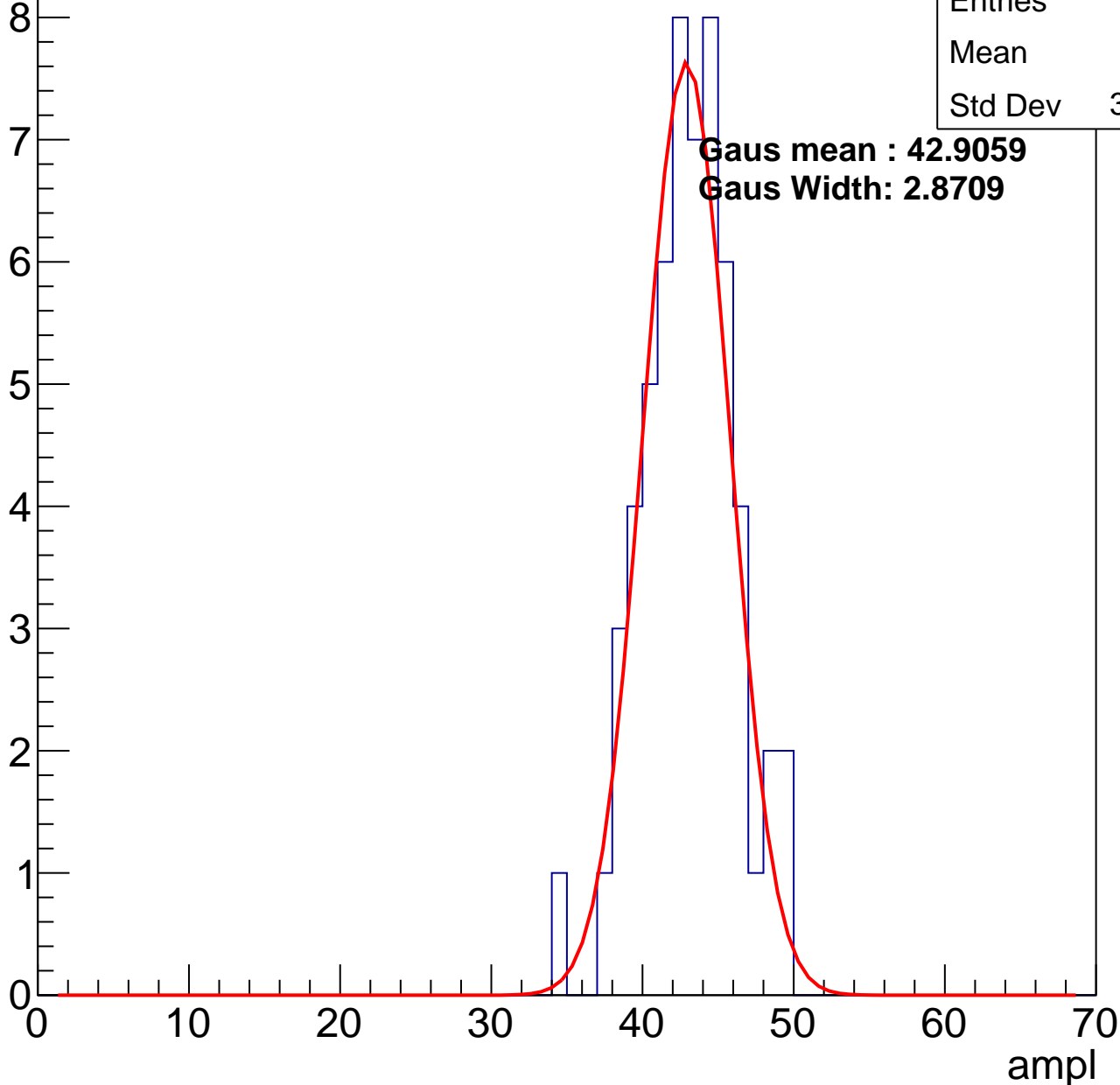
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	58
Mean	42.6
Std Dev	3.023

Gaus mean : 42.9059

Gaus Width: 2.8709

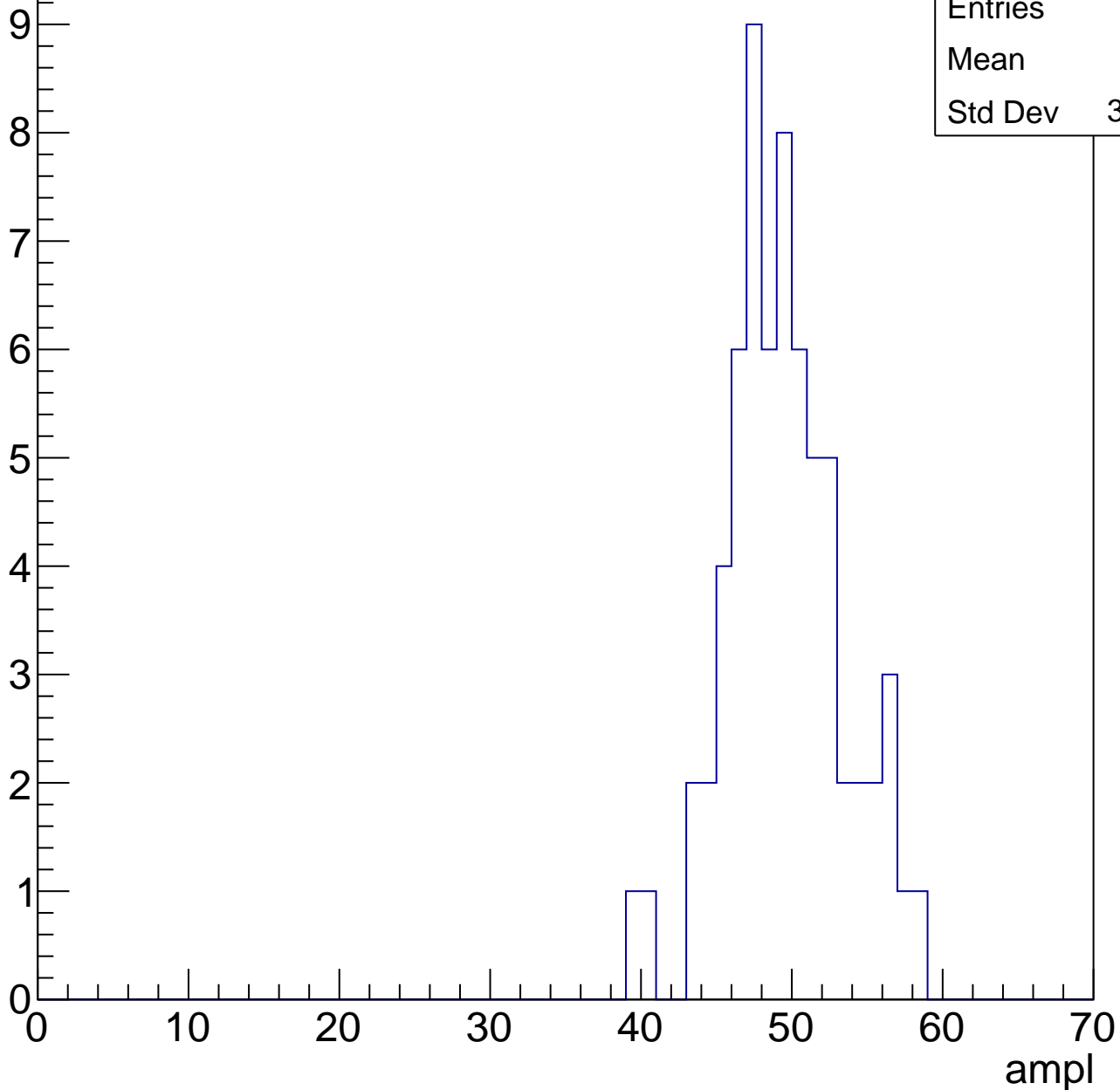


B1L100S, U8-ch100, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	66
Mean	49
Std Dev	3.853



B1L100S, U8-ch100, adc4

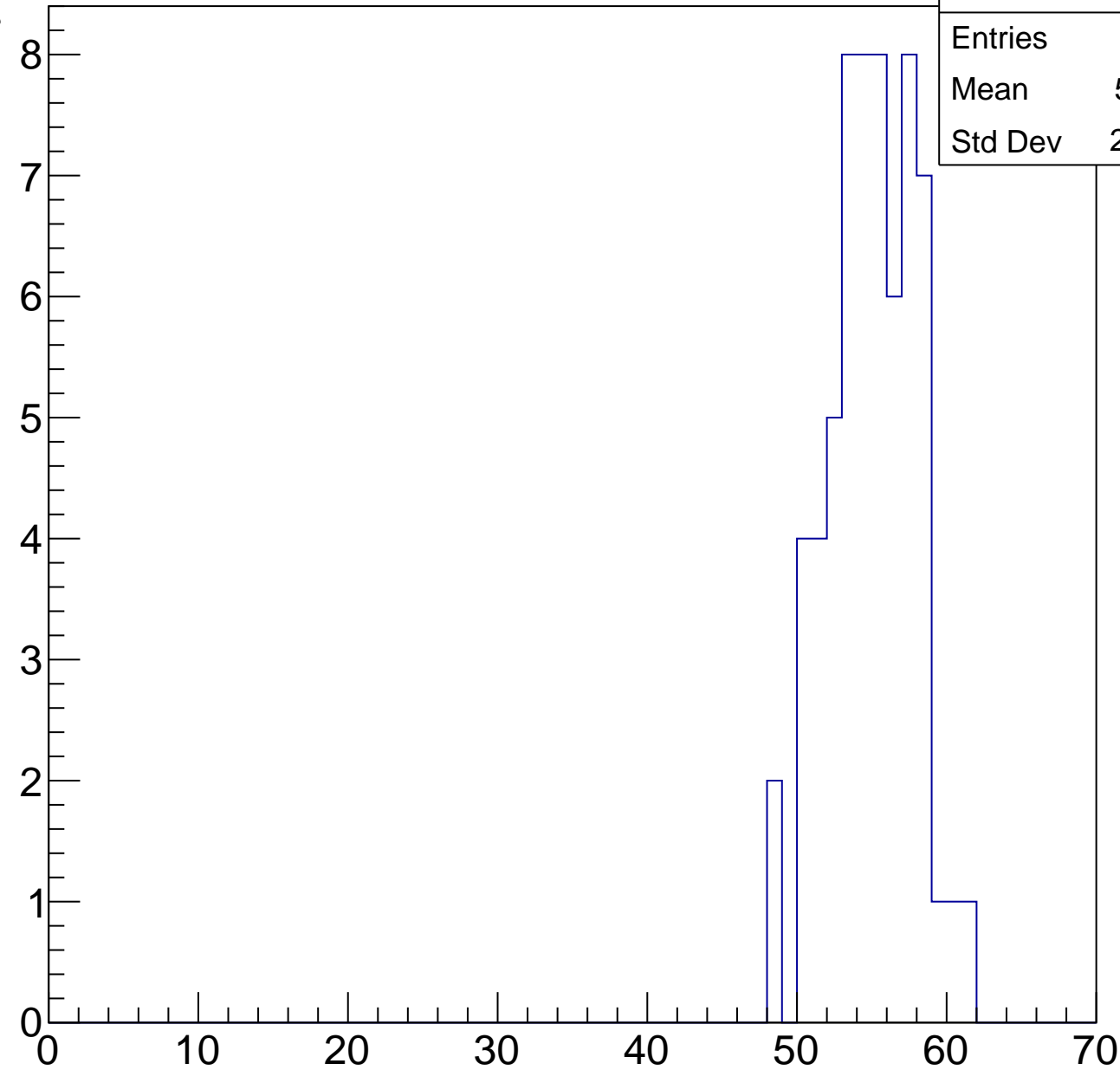
calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

Entries	63
Mean	54.51
Std Dev	2.845

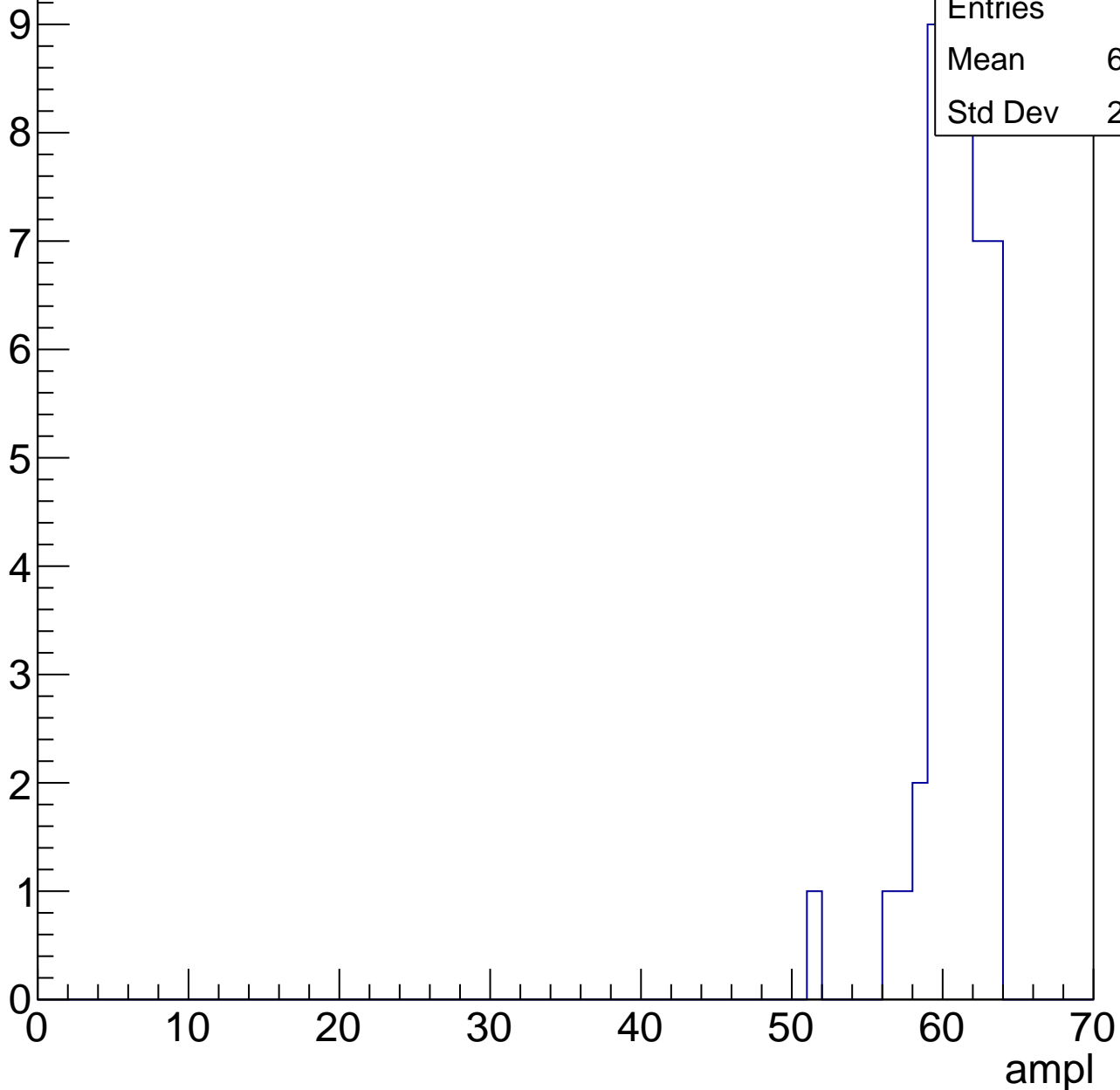
ampl



B1L100S, U8-ch100, adc5

calib_packv5_042523_0143.root, FC#4, port A2

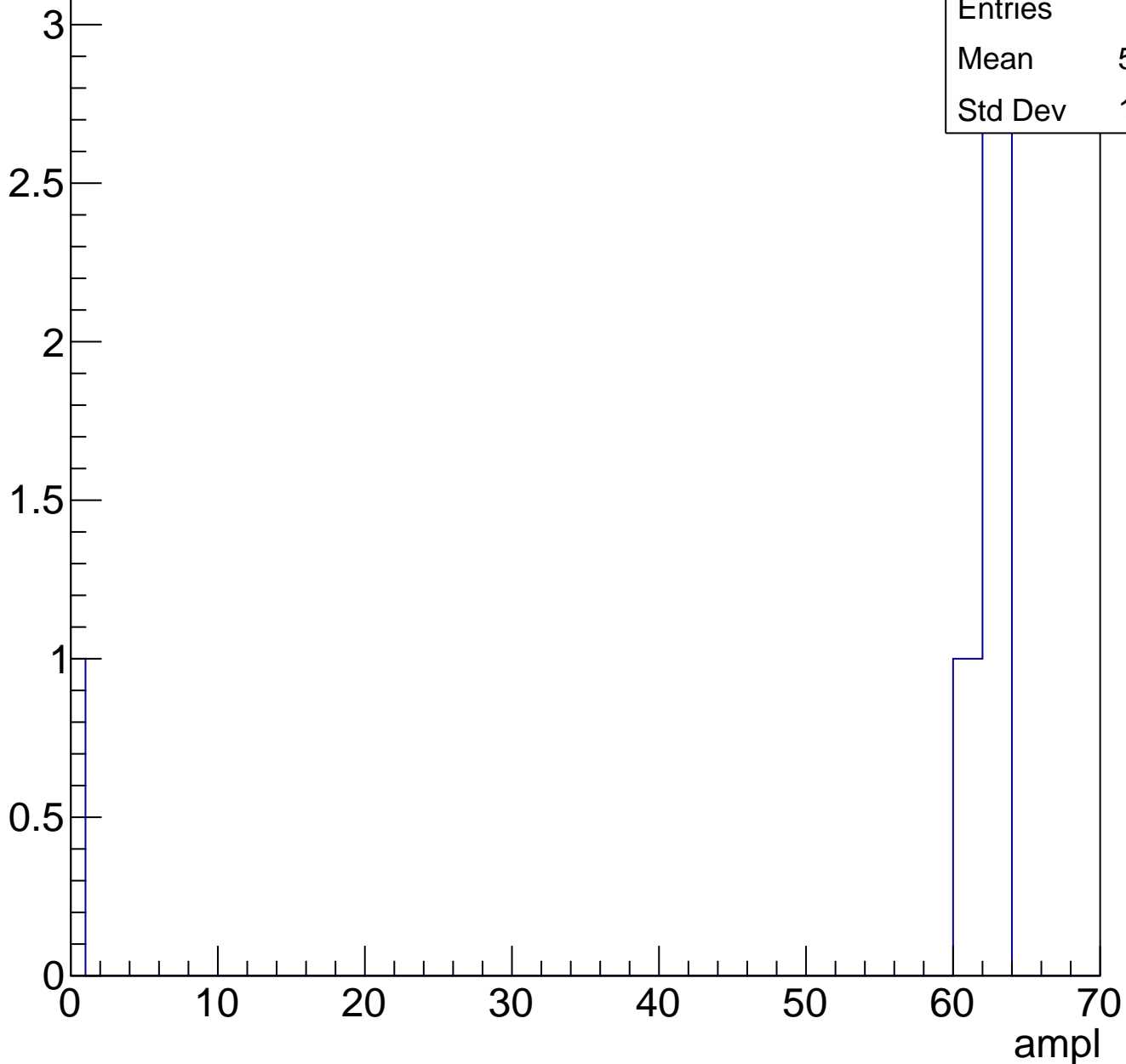
Entry



B1L100S, U8-ch100, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch100, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	0
Std Dev	0

B1L100S, U8-ch101, adc0

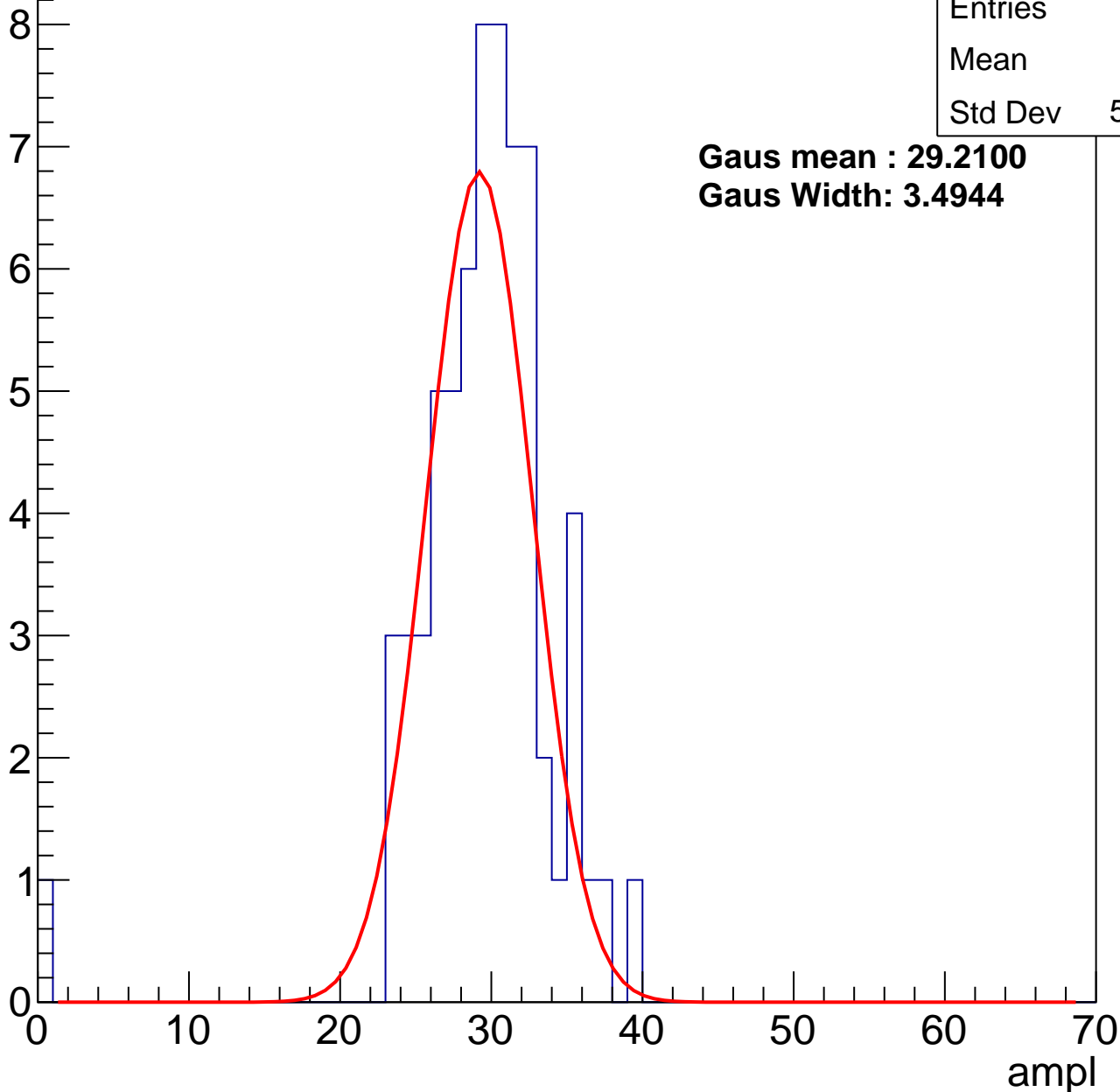
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	66
Mean	29
Std Dev	5.009

Gaus mean : 29.2100

Gaus Width: 3.4944



B1L100S, U8-ch101, adc1

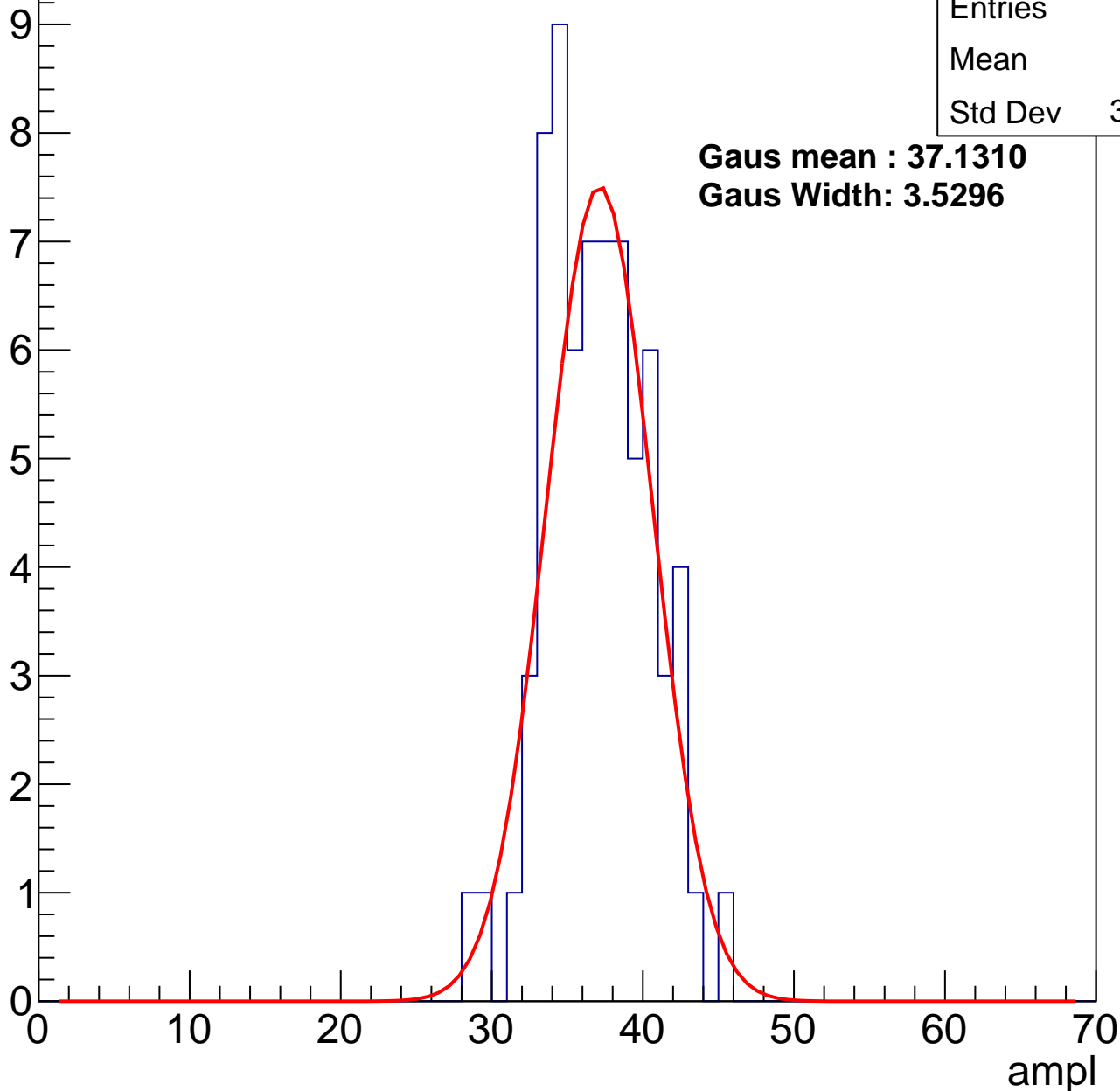
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	70
Mean	36.5
Std Dev	3.396

Gaus mean : 37.1310

Gaus Width: 3.5296



B1L100S, U8-ch101, adc2

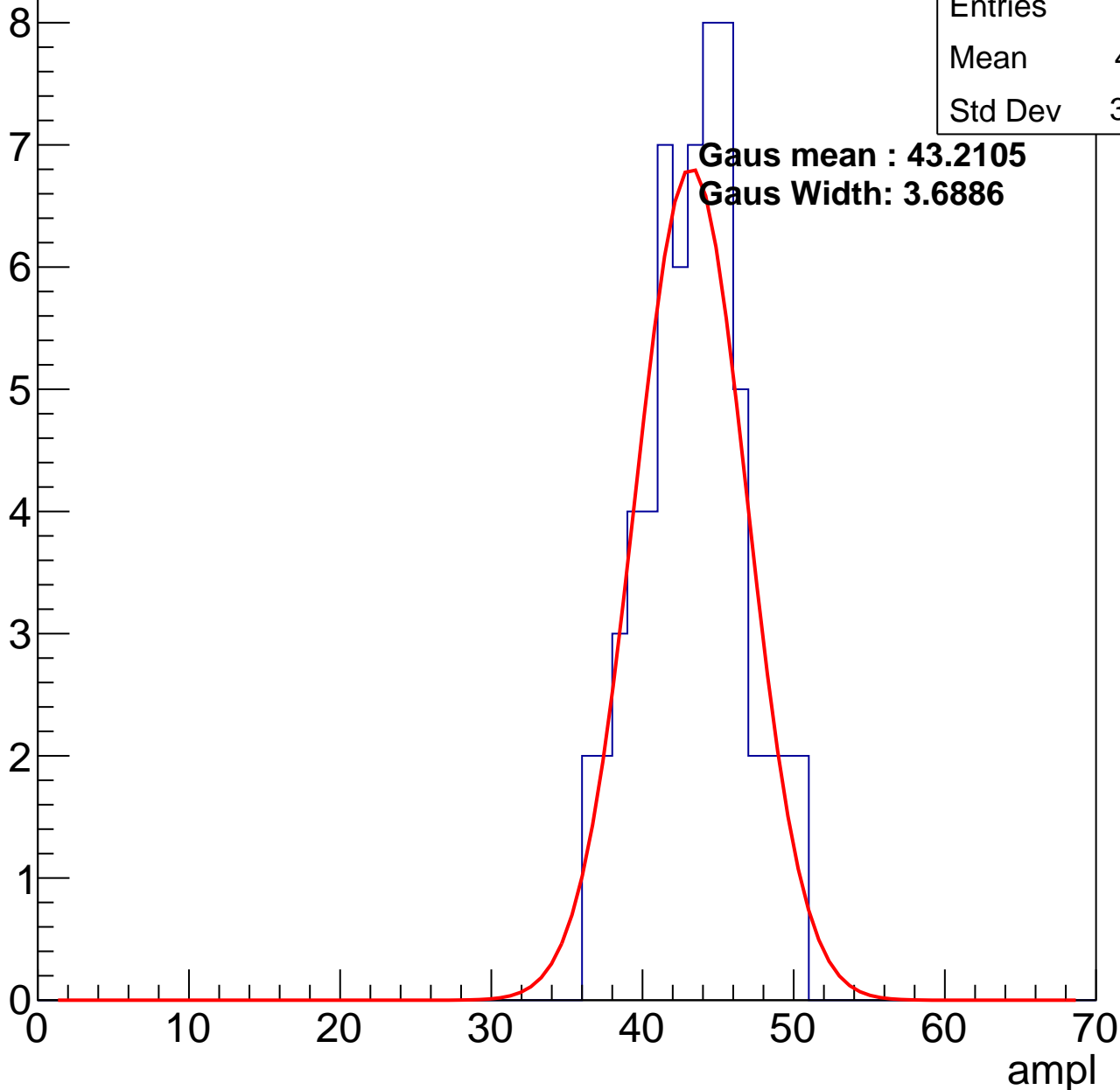
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	64
Mean	42.91
Std Dev	3.343

Gaus mean : 43.2105

Gaus Width: 3.6886



B1L100S, U8-ch101, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entries	73
Mean	50.1
Std Dev	3.449

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

ampl

70

2

2

1

5

8

8

7

8

6

10

4

4

2

3

3

2

1

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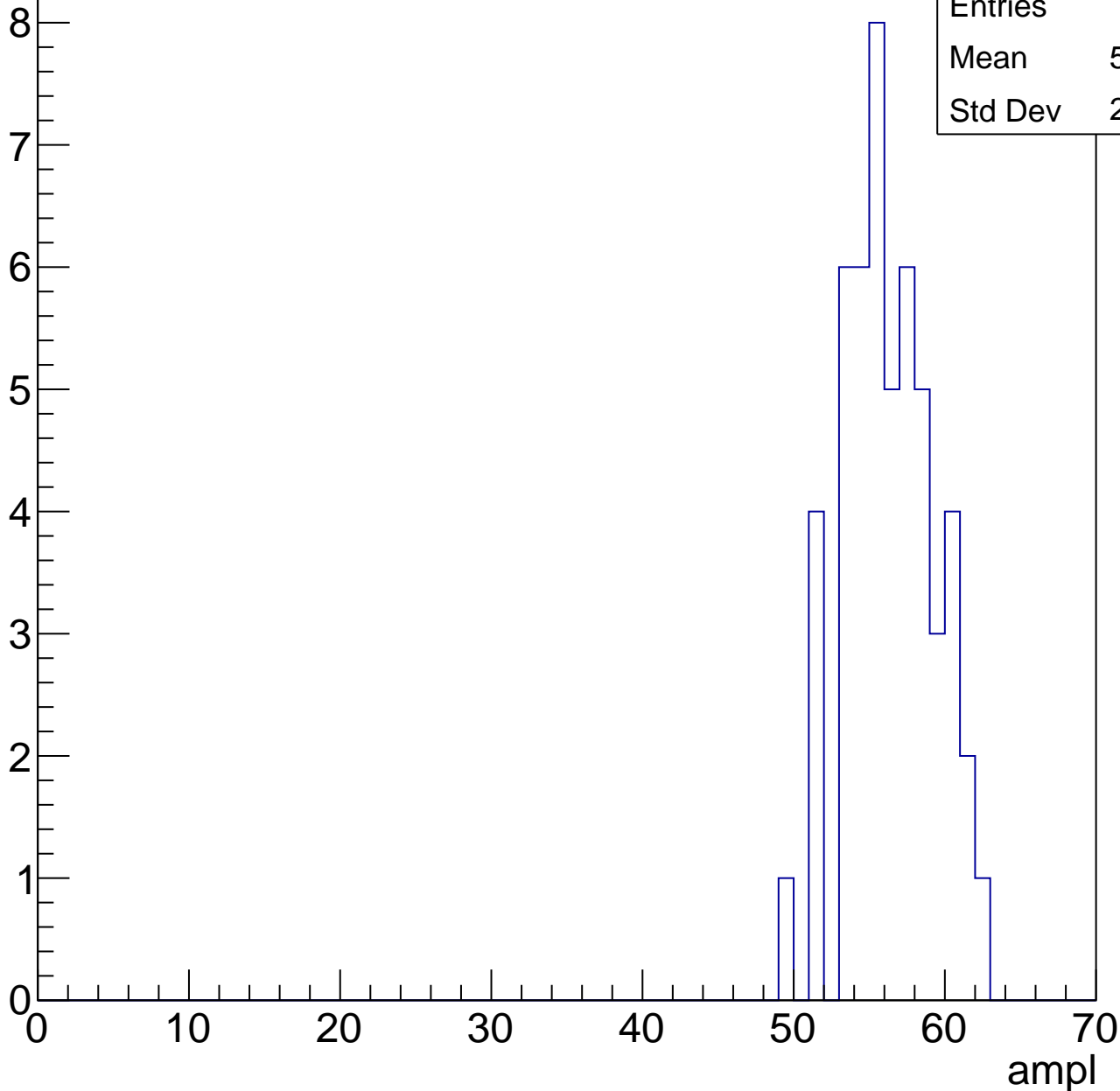
0

B1L100S, U8-ch101, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	51
Mean	55.84
Std Dev	2.926

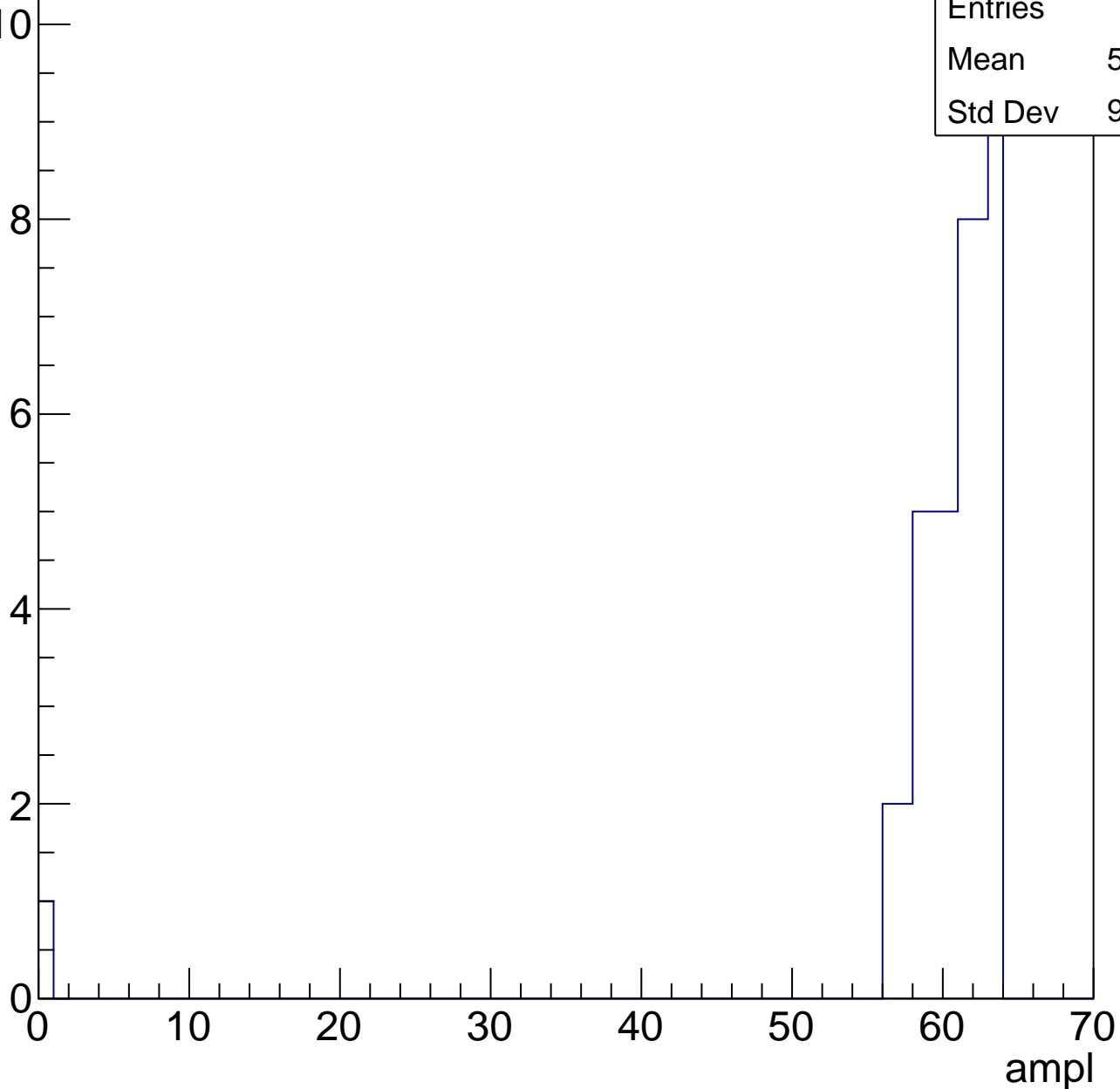


B1L100S, U8-ch101, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

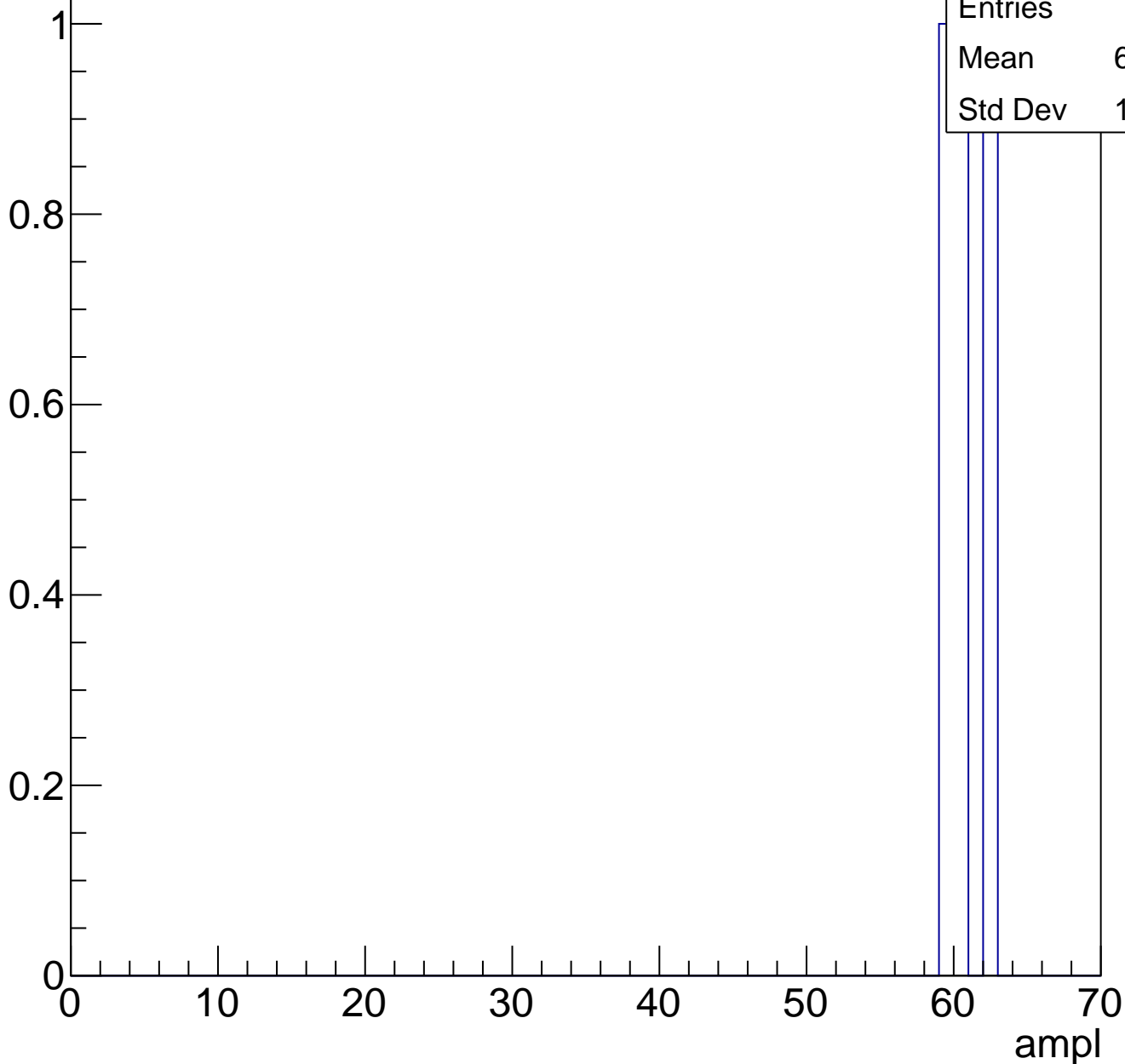
Entries	46
Mean	59.24
Std Dev	9.063



B1L100S, U8-ch101, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch101, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch102, adc0

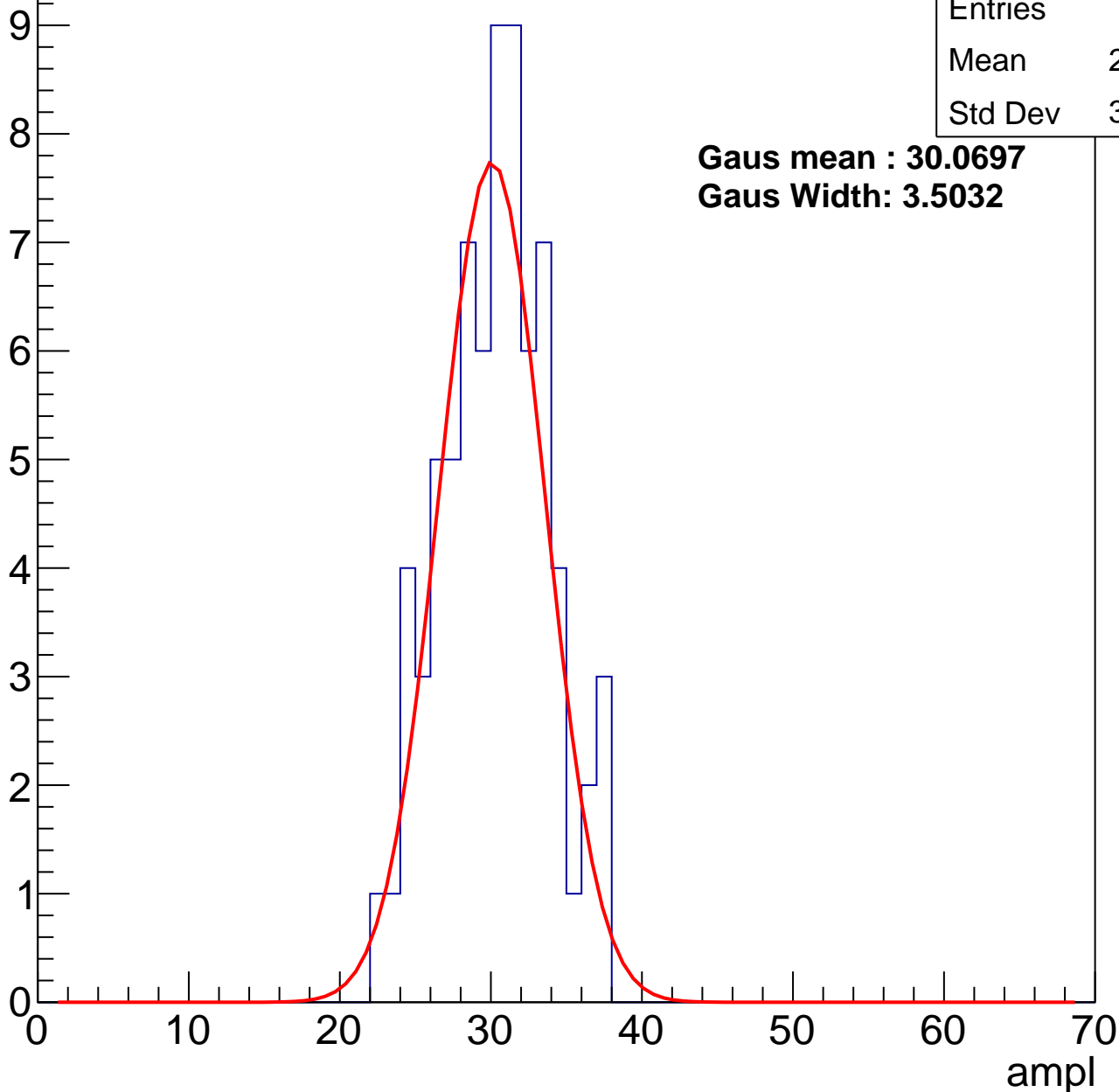
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	73
Mean	29.82
Std Dev	3.497

Gaus mean : 30.0697

Gaus Width: 3.5032



B1L100S, U8-ch102, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	83
Mean	38.24
Std Dev	3.907

Gaus mean : 38.3964

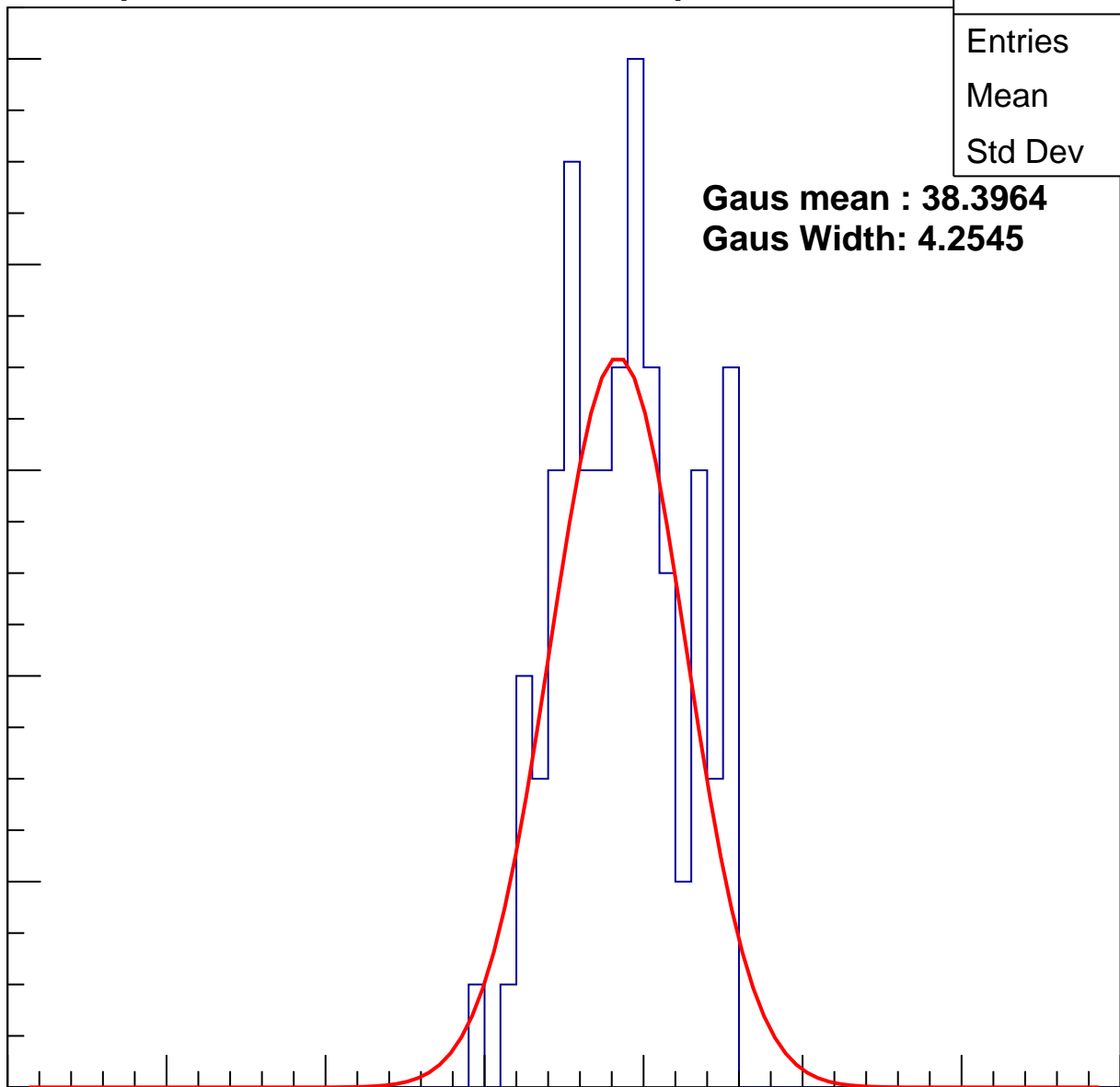
Gaus Width: 4.2545

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L100S, U8-ch102, adc2

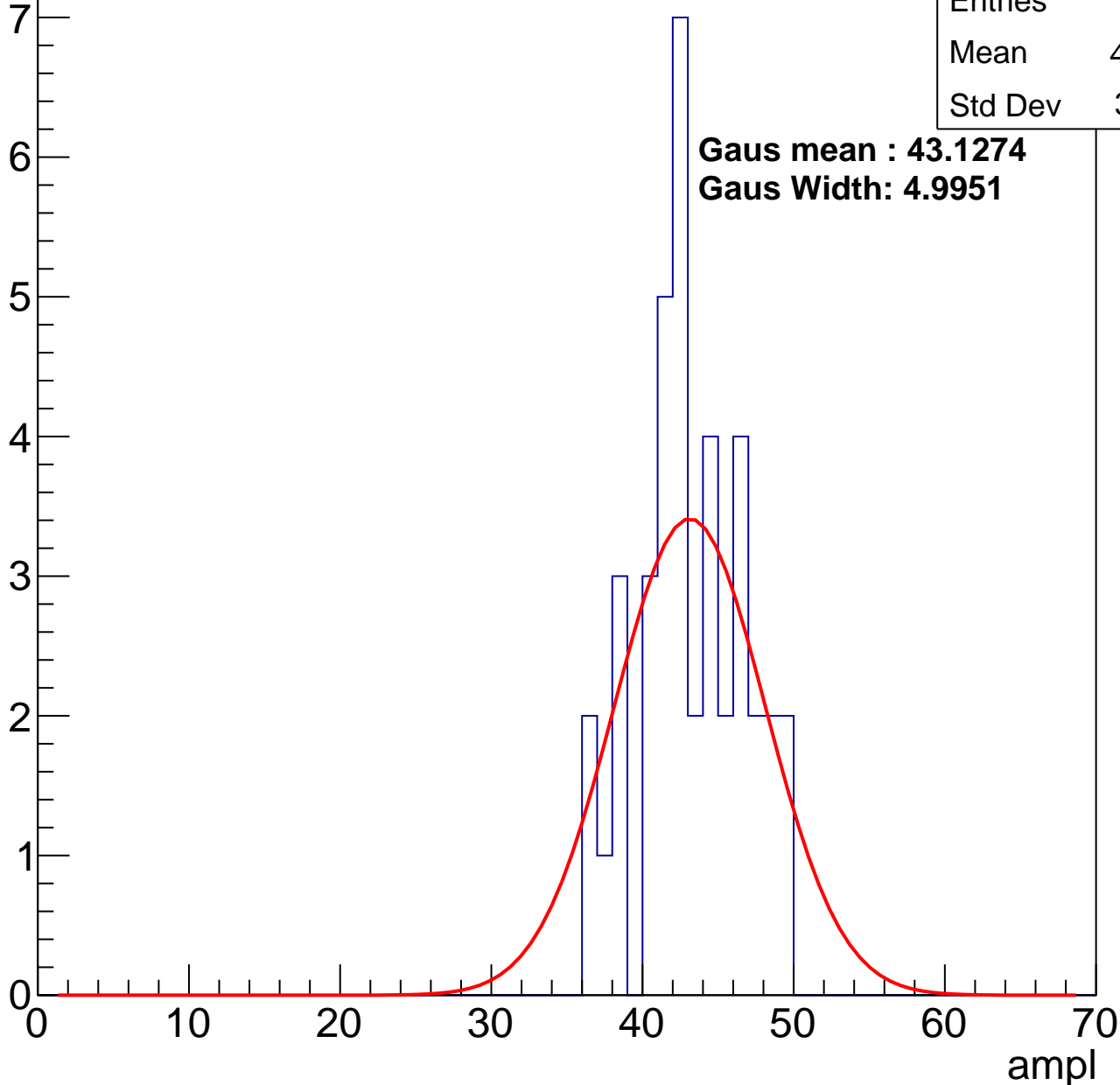
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	39
Mean	42.72
Std Dev	3.441

Gaus mean : 43.1274

Gaus Width: 4.9951

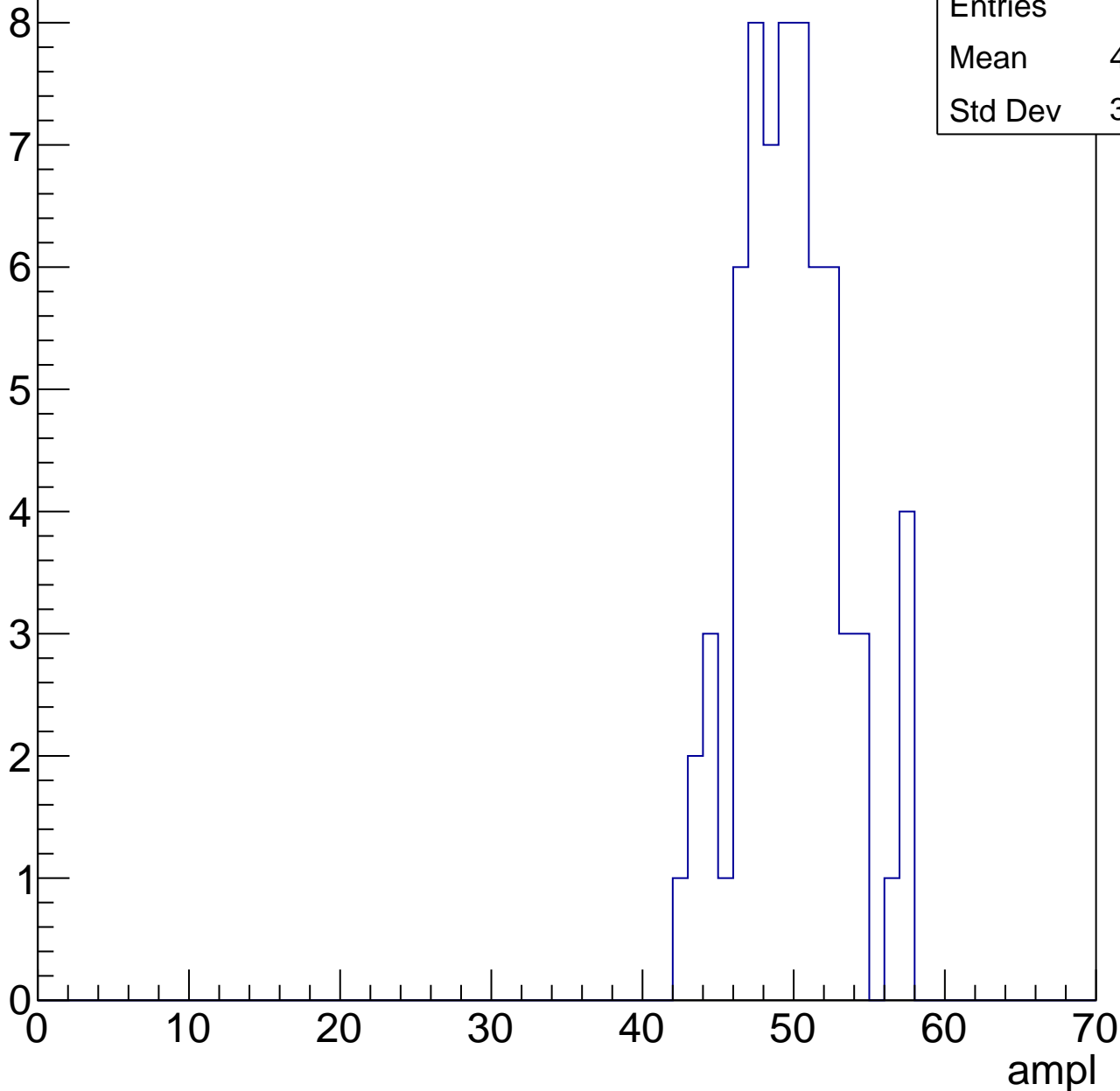


B1L100S, U8-ch102, adc3

calib_packv5_042523_0143.root, FC#4, port A2

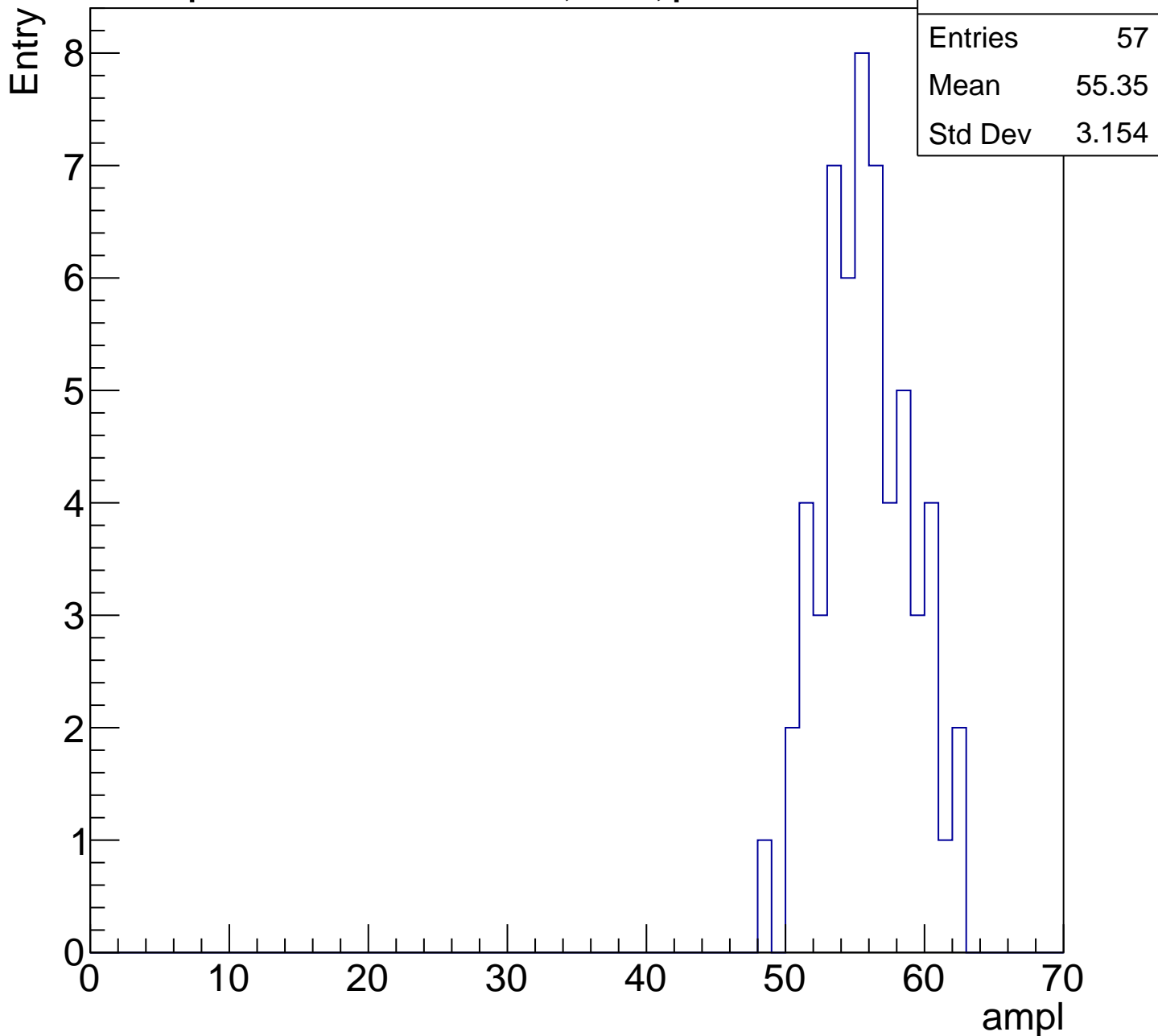
Entry

Entries	67
Mean	49.37
Std Dev	3.476



B1L100S, U8-ch102, adc4

calib_packv5_042523_0143.root, FC#4, port A2

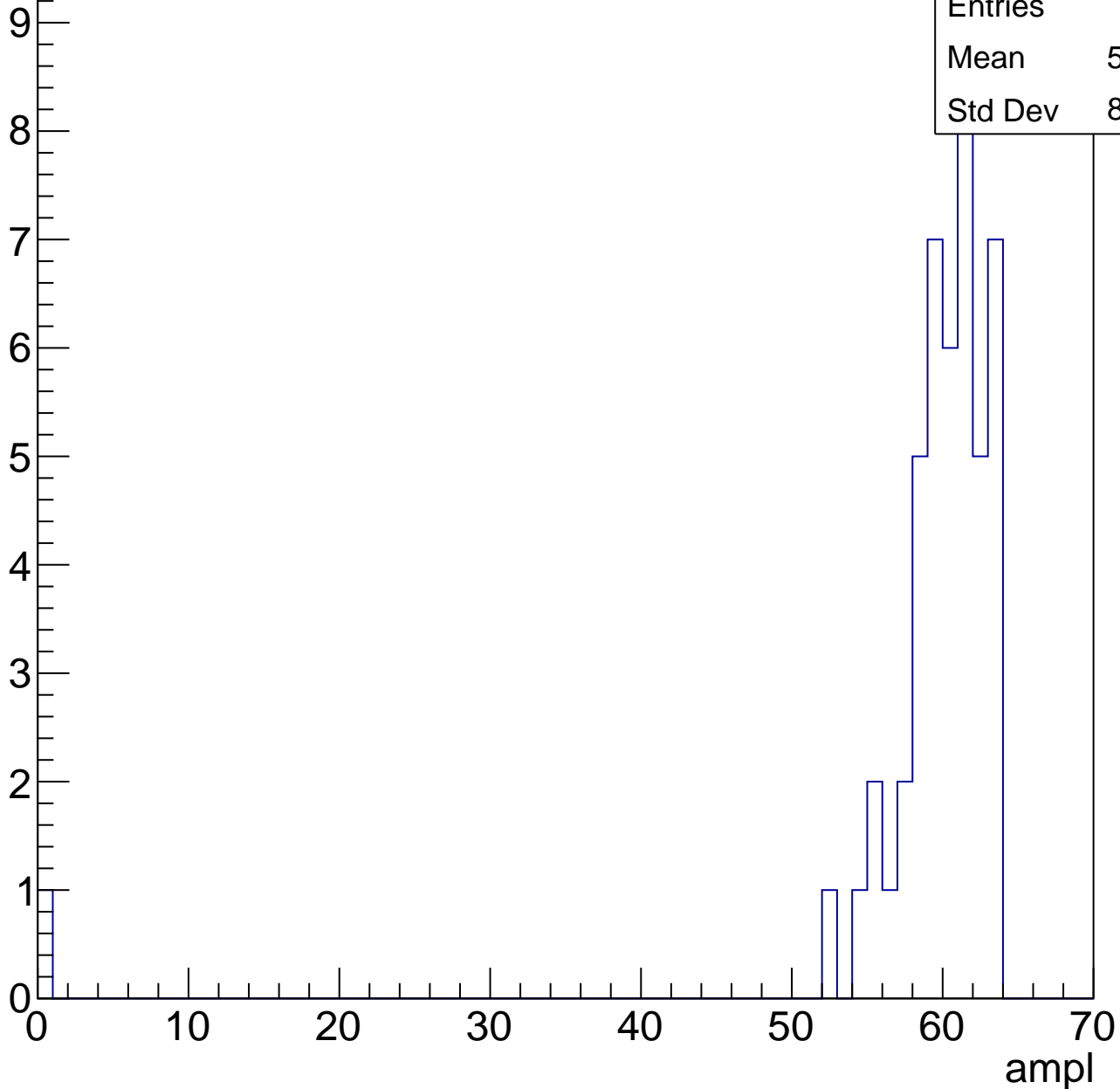


B1L100S, U8-ch102, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

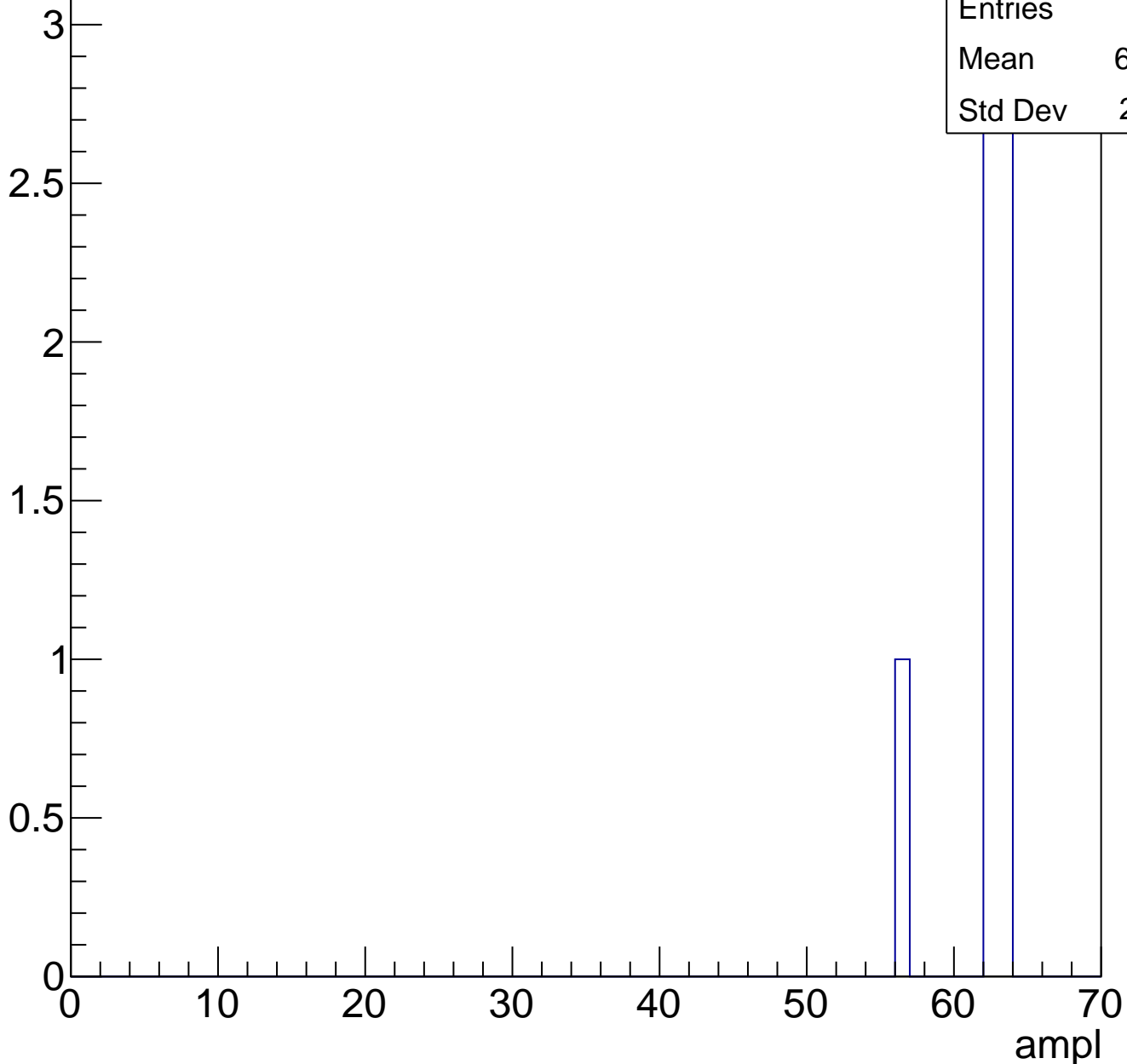
Entries	47
Mean	58.49
Std Dev	8.987



B1L100S, U8-ch102, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch102, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch103, adc0

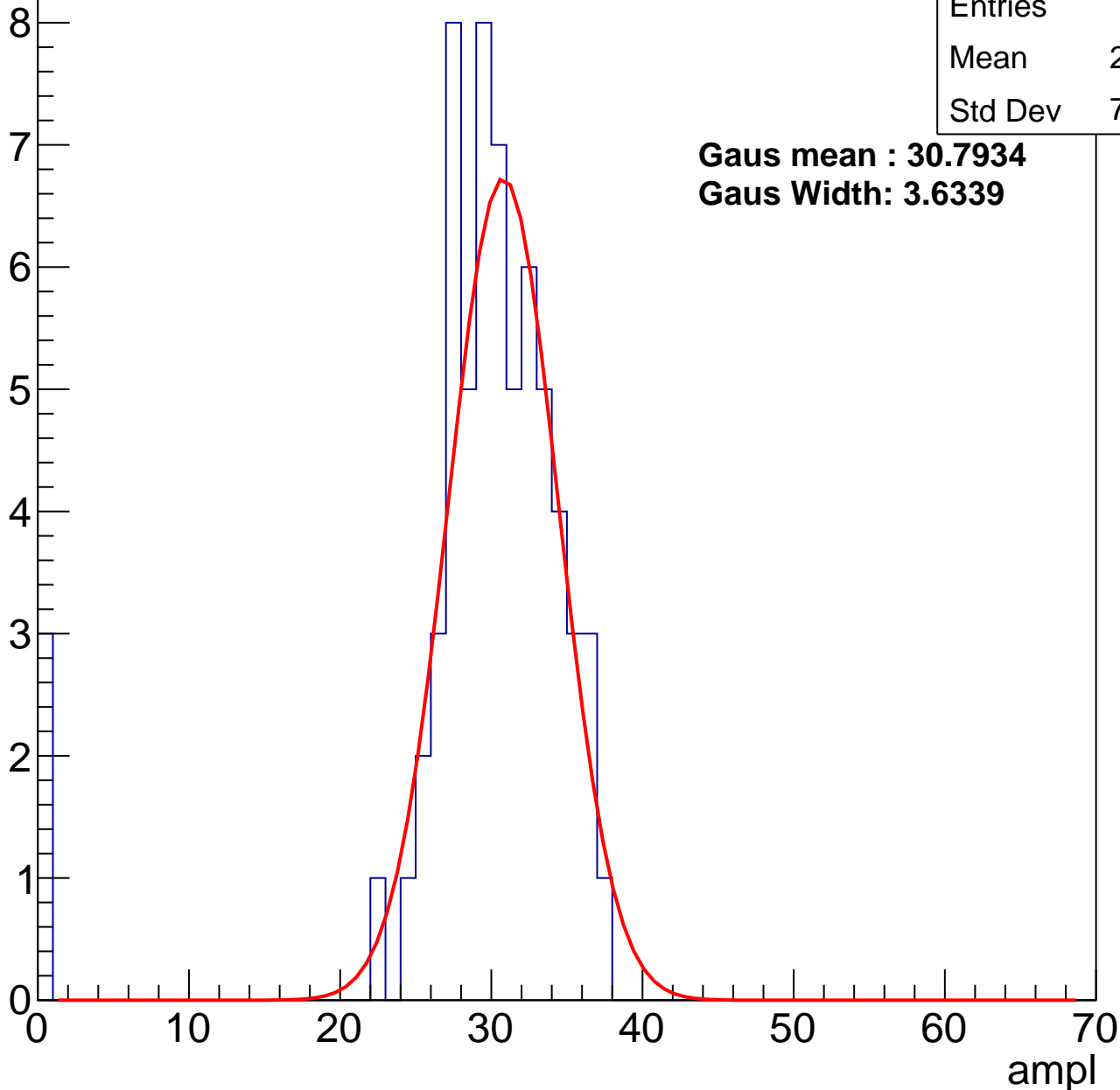
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	65
Mean	28.77
Std Dev	7.092

Gaus mean : 30.7934

Gaus Width: 3.6339



B1L100S, U8-ch103, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	84
Mean	37.3
Std Dev	3.39

Gaus mean : 37.8017

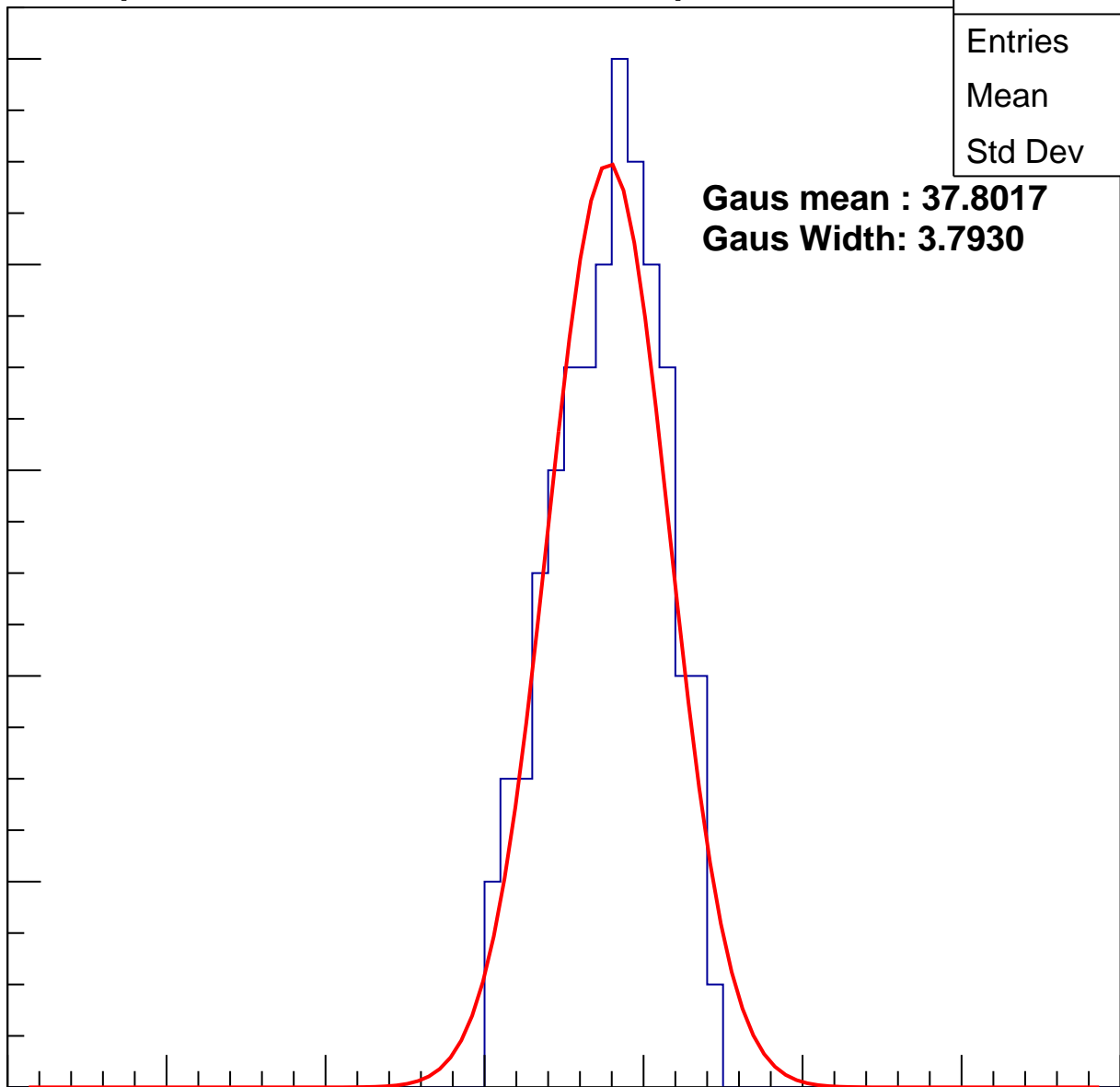
Gaus Width: 3.7930

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U8-ch103, adc2

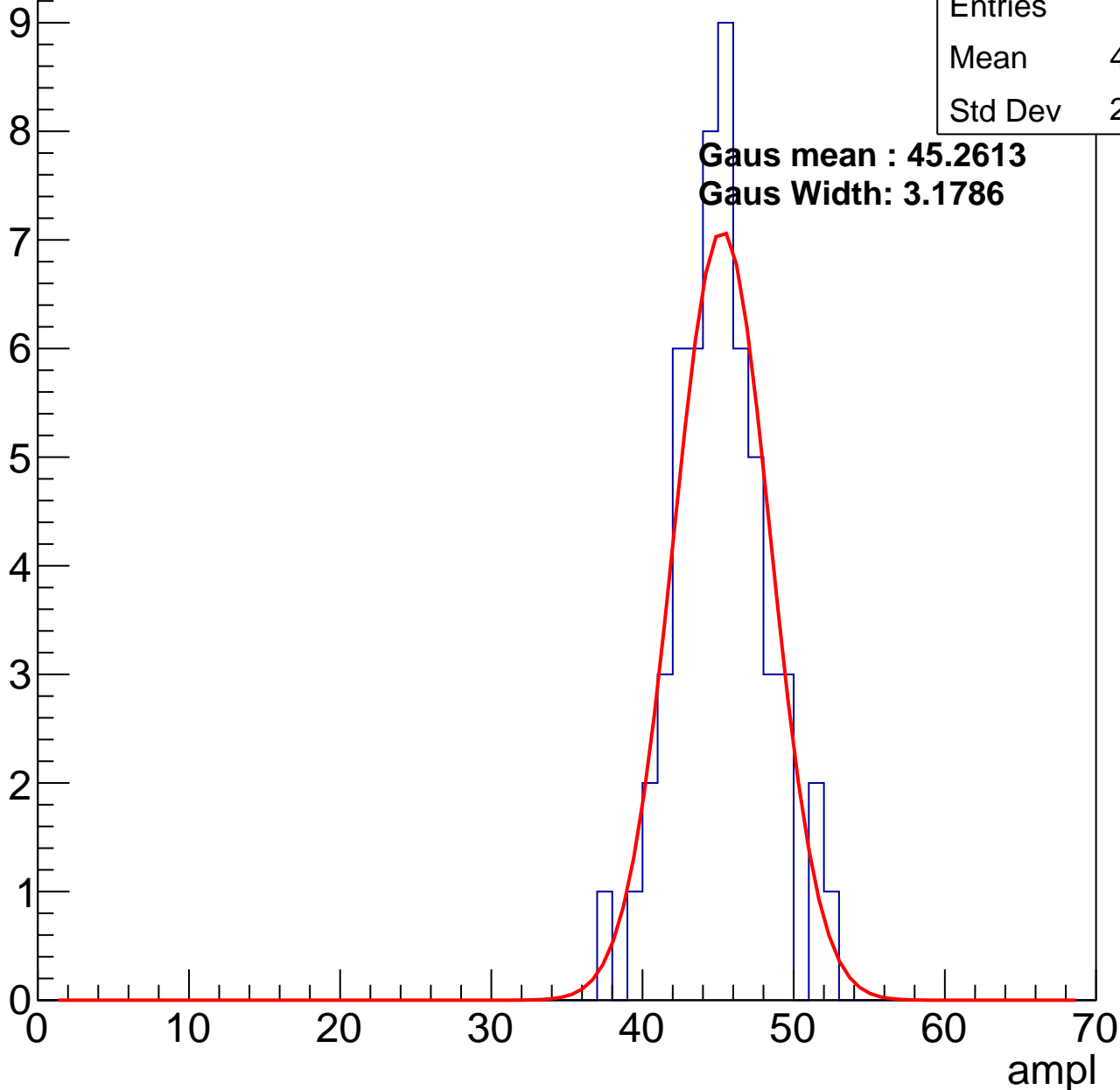
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	56
Mean	44.68
Std Dev	2.989

Gaus mean : 45.2613

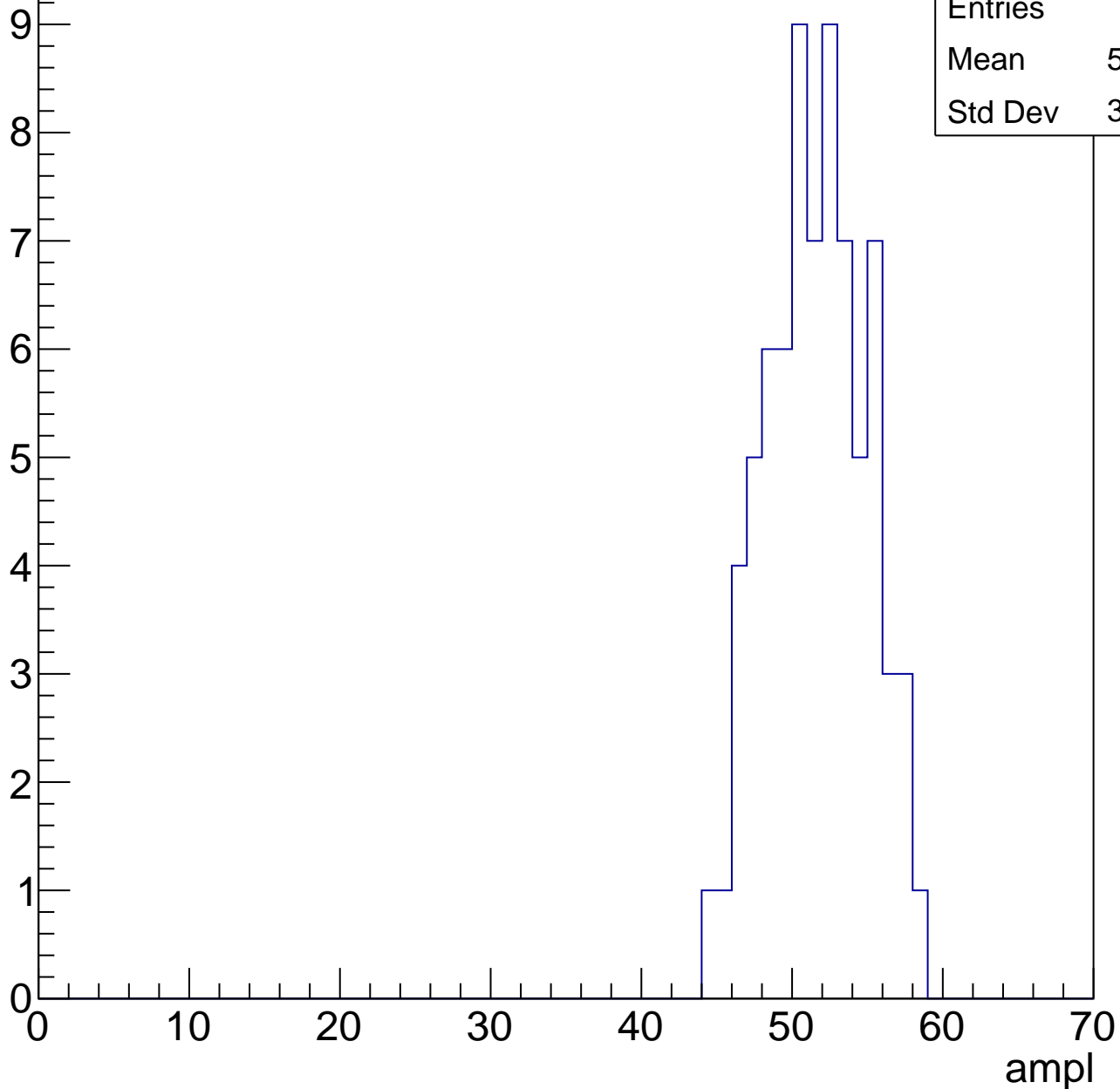
Gaus Width: 3.1786



B1L100S, U8-ch103, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	74
Mean	51.19
Std Dev	3.237

B1L100S, U8-ch103, adc4

calib_packv5_042523_0143.root, FC#4, port A2

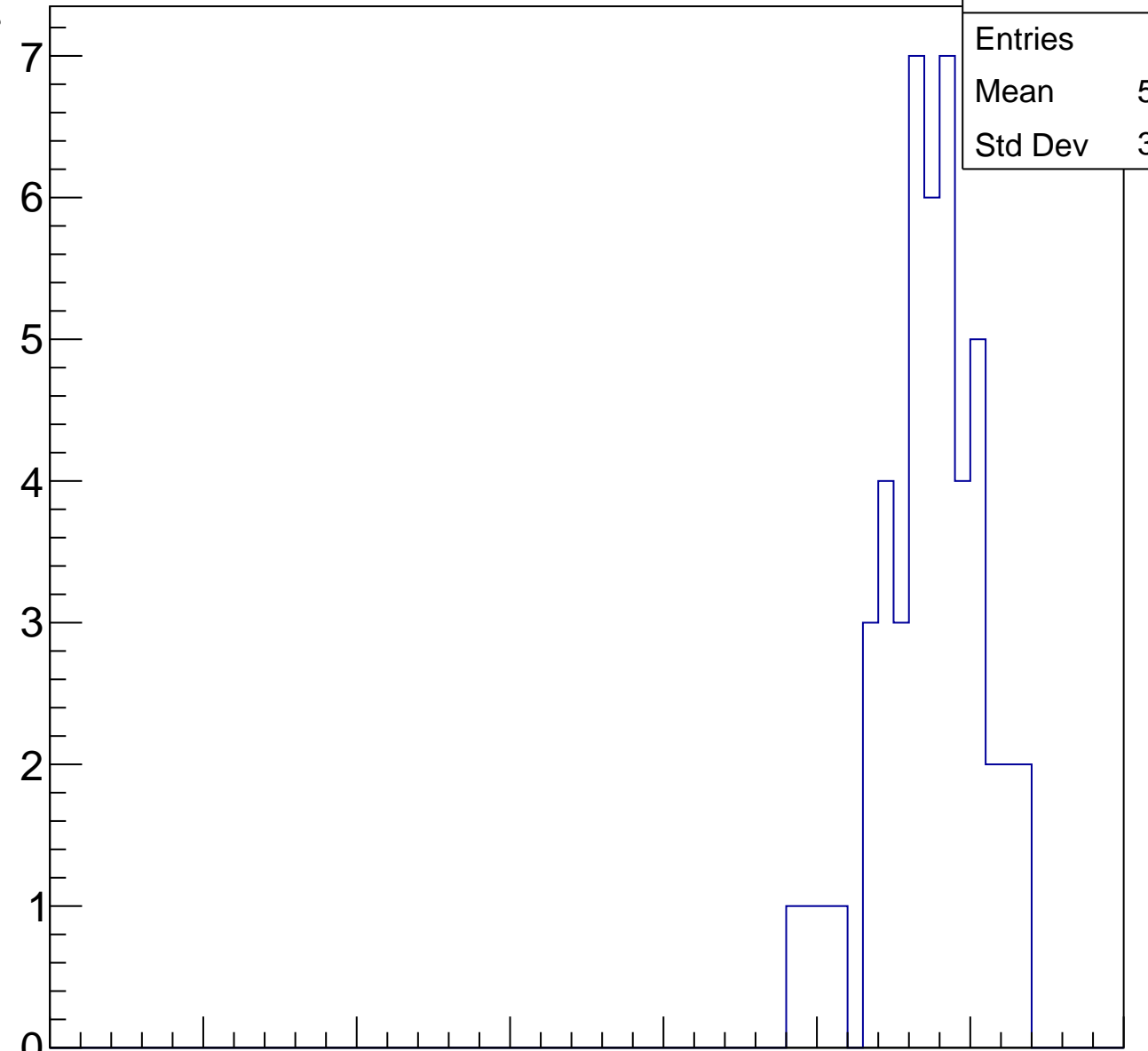
Entry

7
6
5
4
3
2
1
0

Entries	49
Mean	56.86
Std Dev	3.362

ampl

0 10 20 30 40 50 60 70

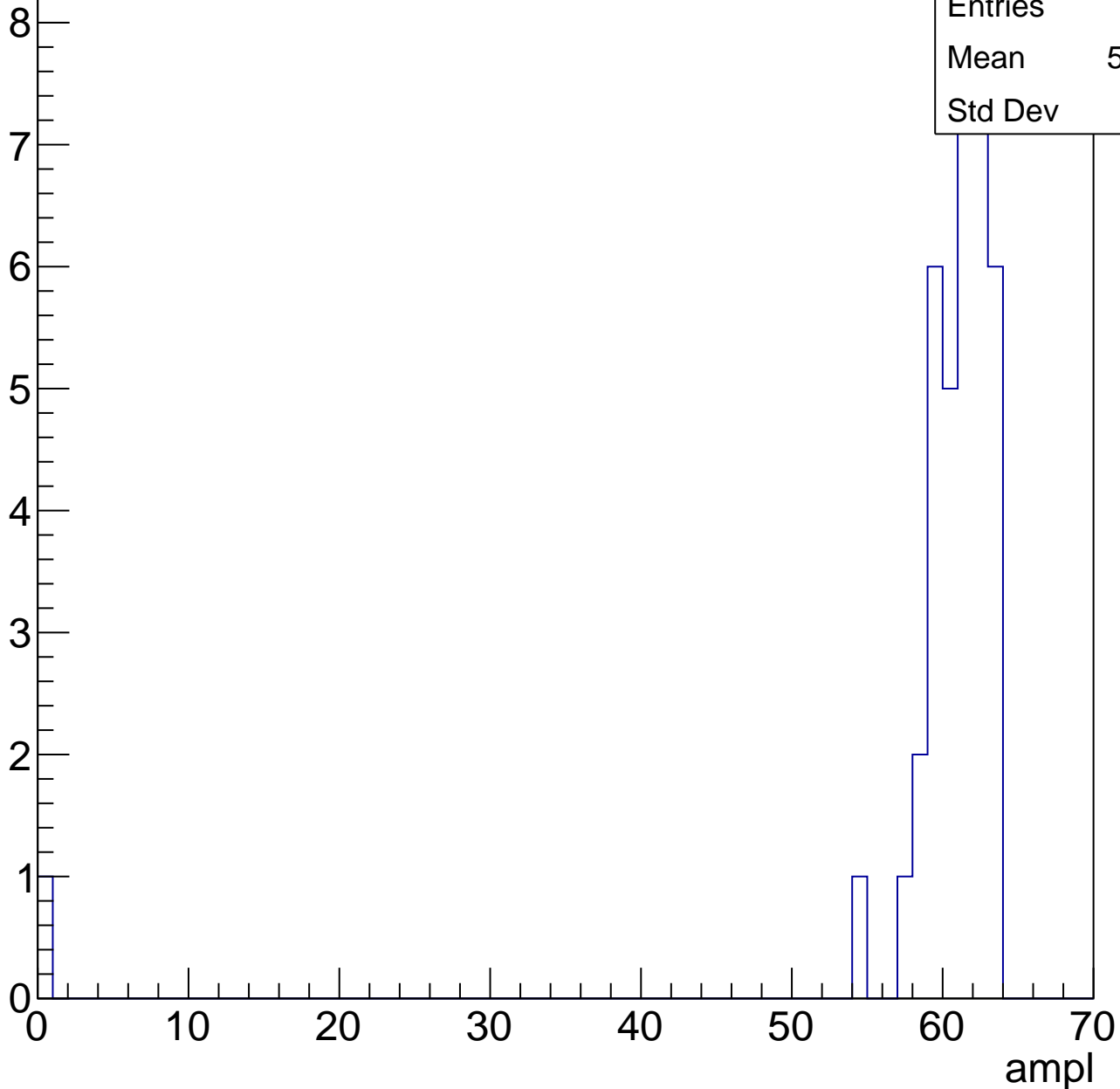


B1L100S, U8-ch103, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	38
Mean	59.03
Std Dev	9.89



B1L100S, U8-ch103, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch103, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch104, adc0

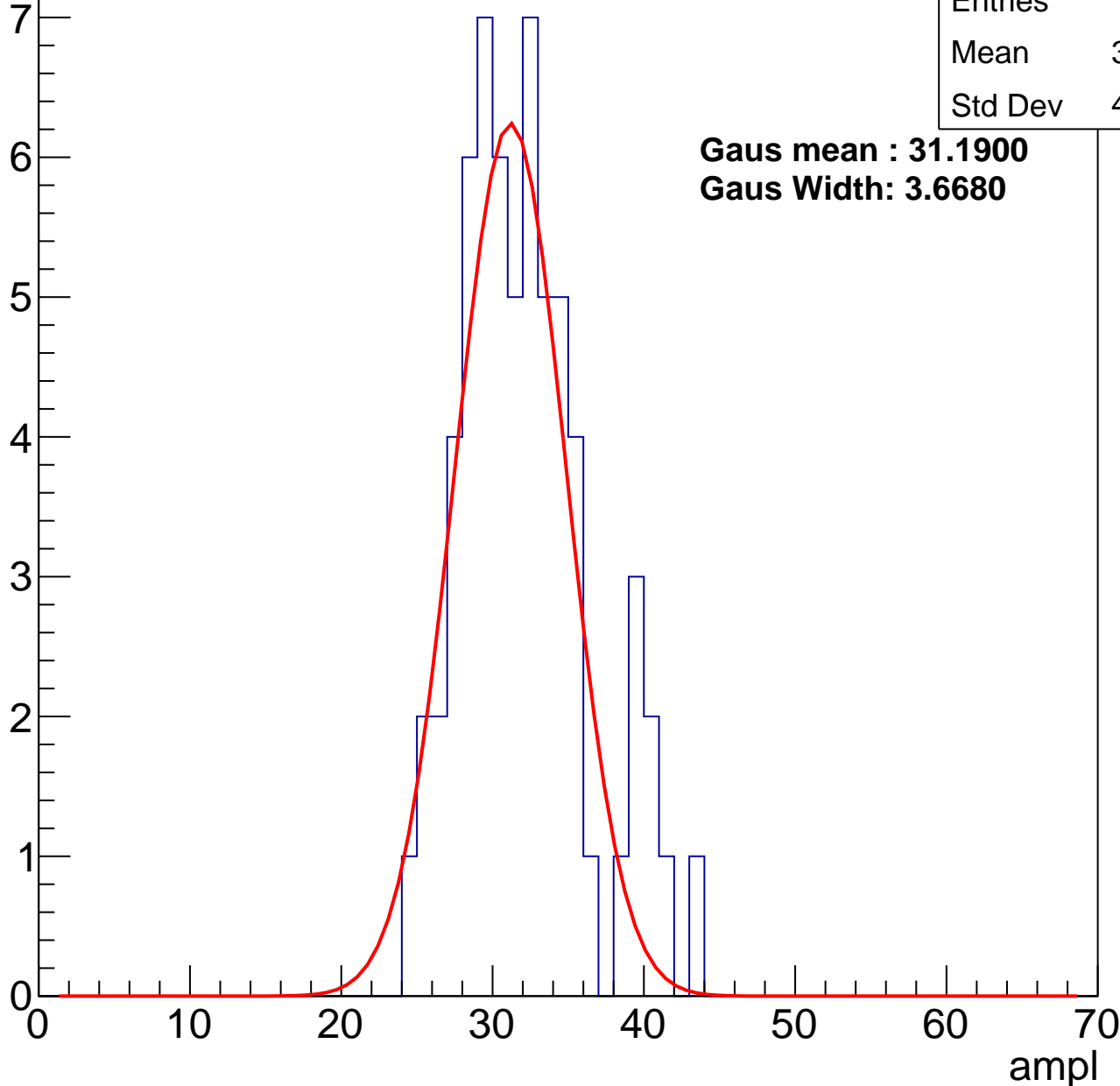
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	63
Mean	31.65
Std Dev	4.187

Gaus mean : 31.1900

Gaus Width: 3.6680



B1L100S, U8-ch104, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	68
Mean	36.24
Std Dev	3.655

Gaus mean : 37.1403

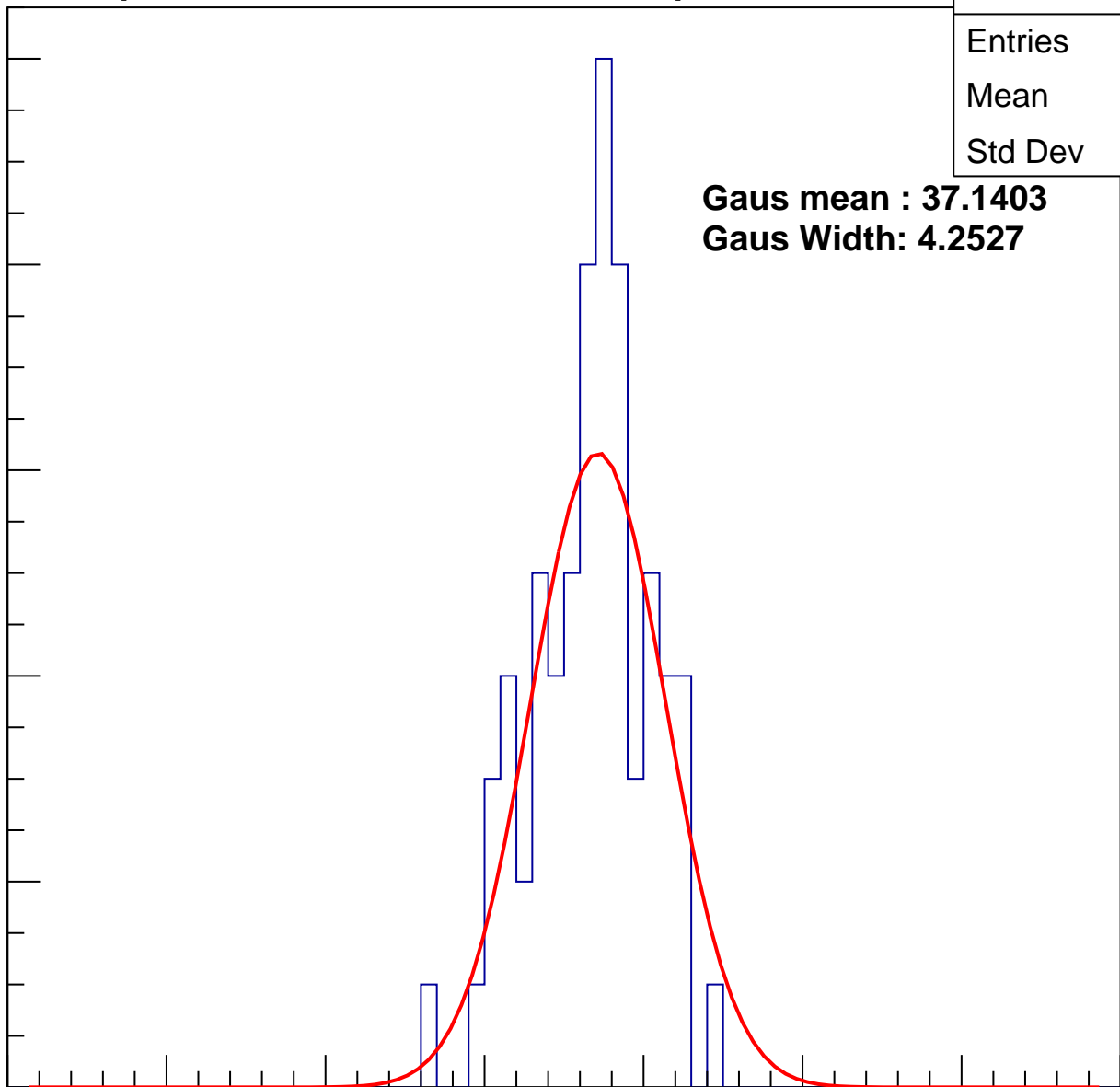
Gaus Width: 4.2527

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U8-ch104, adc2

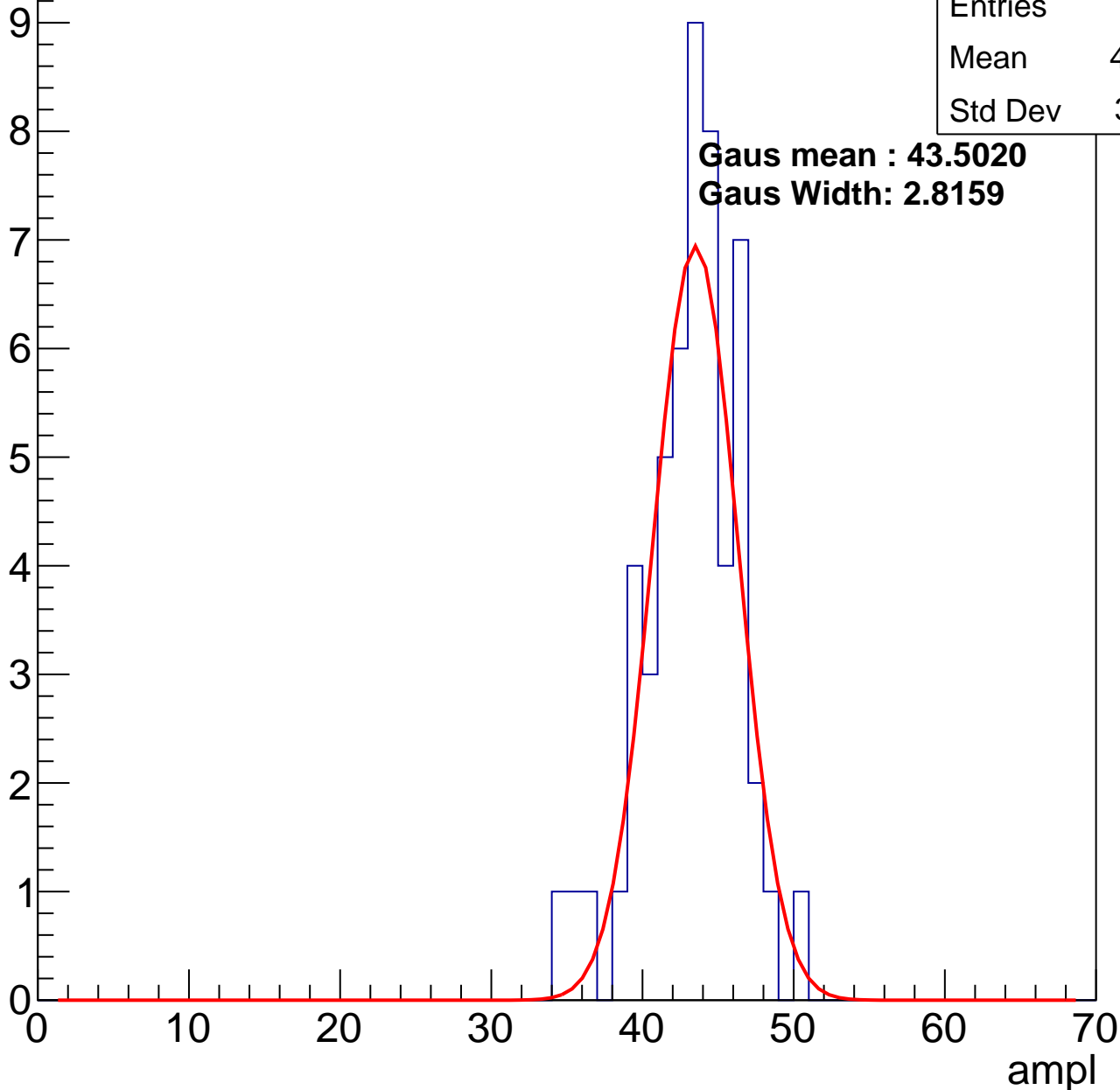
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	54
Mean	42.76
Std Dev	3.121

Gaus mean : 43.5020

Gaus Width: 2.8159

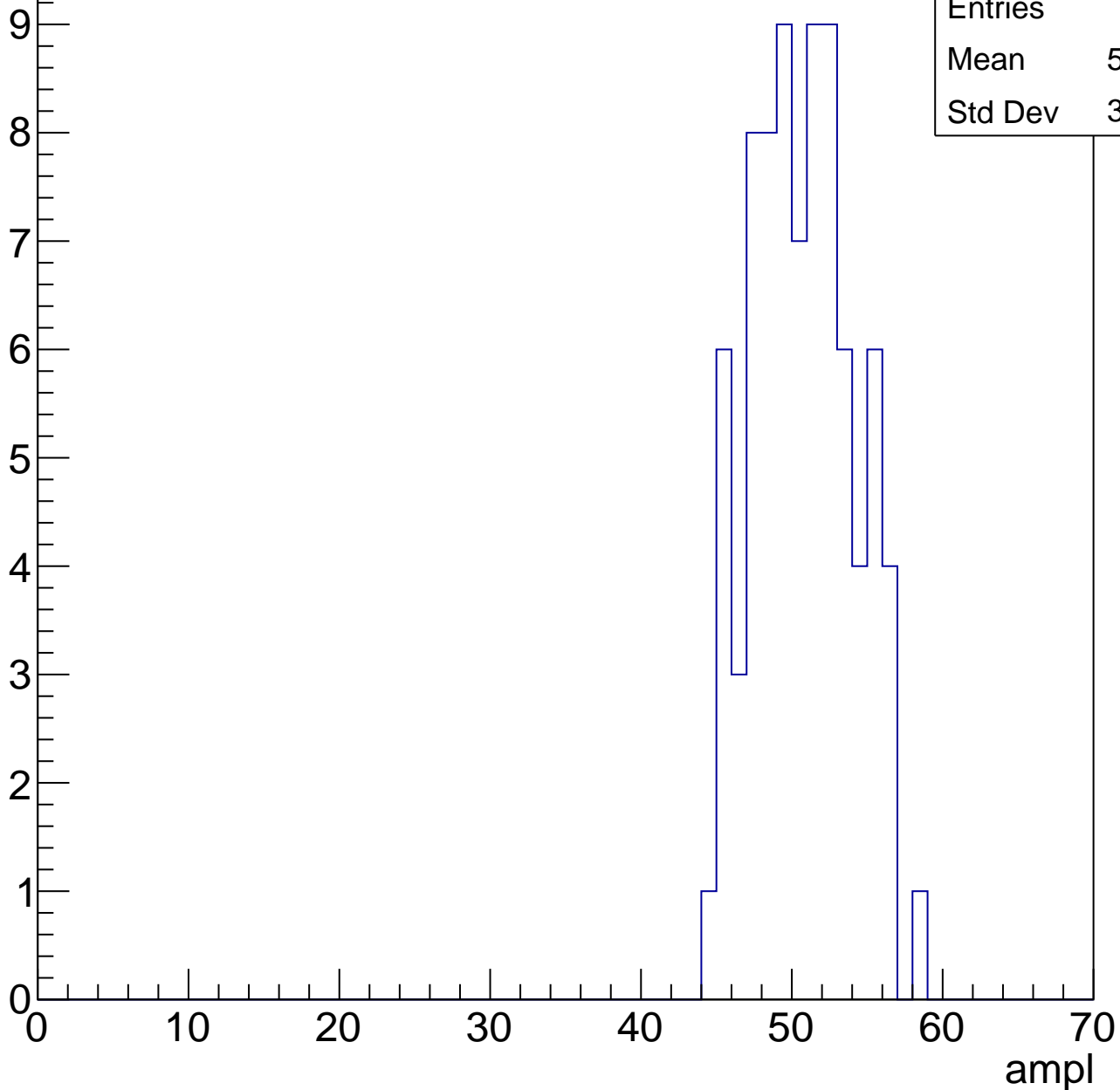


B1L100S, U8-ch104, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	81
Mean	50.32
Std Dev	3.258

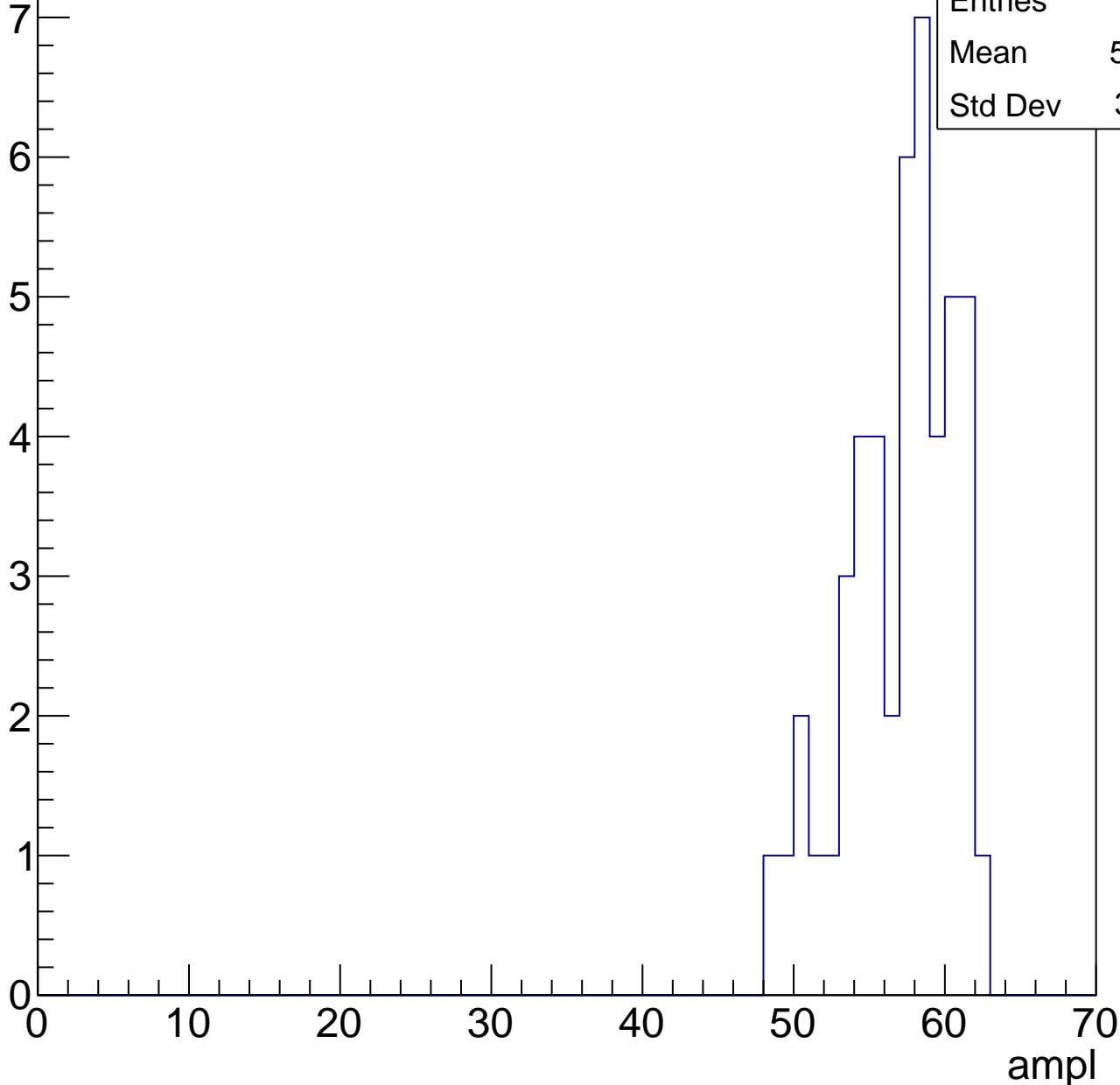


B1L100S, U8-ch104, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	47
Mean	56.55
Std Dev	3.481

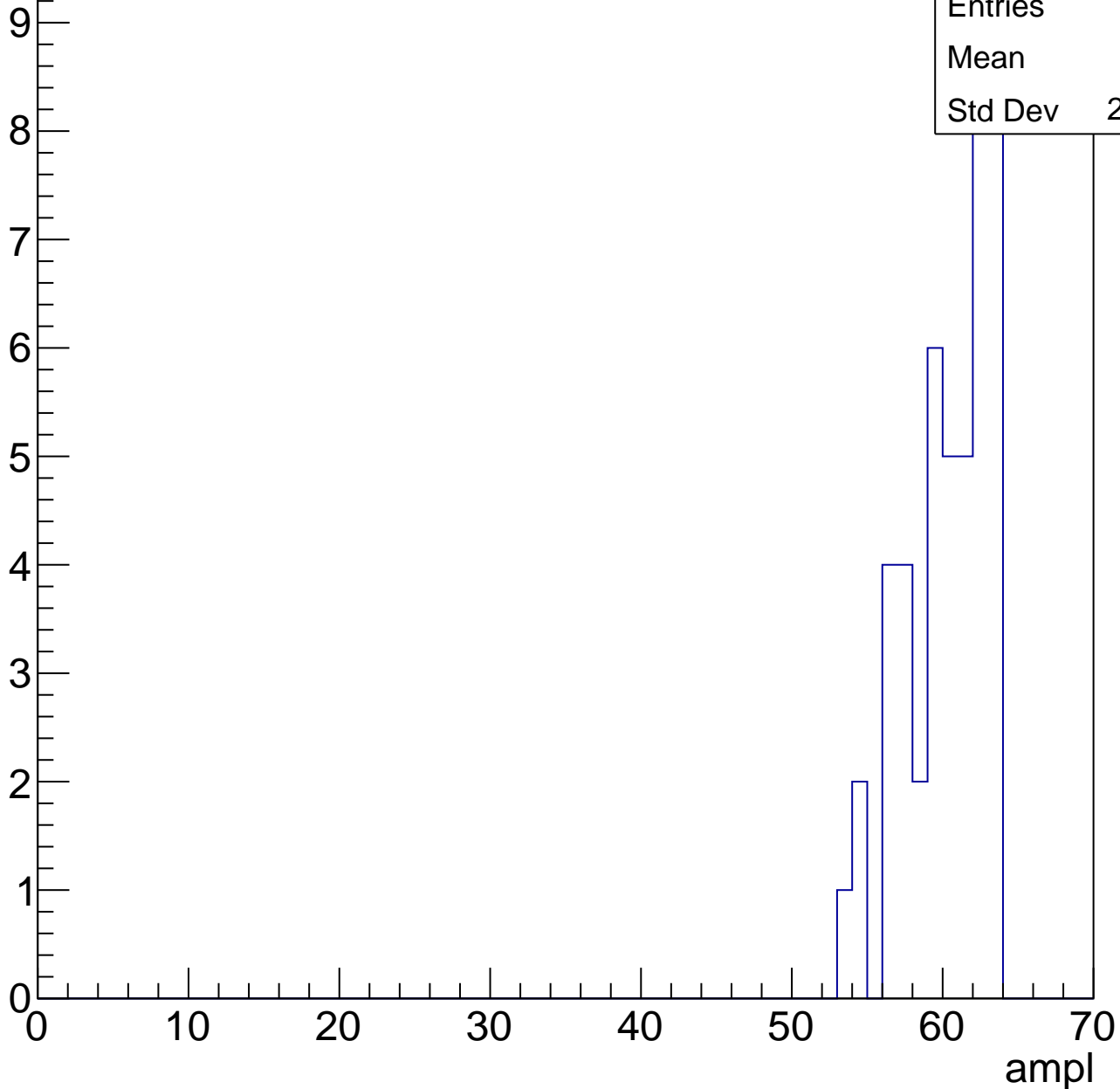


B1L100S, U8-ch104, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	46
Mean	59.8
Std Dev	2.763



B1L100S, U8-ch104, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch104, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	24
Std Dev	0

ampl

B1L100S, U8-ch105, adc0

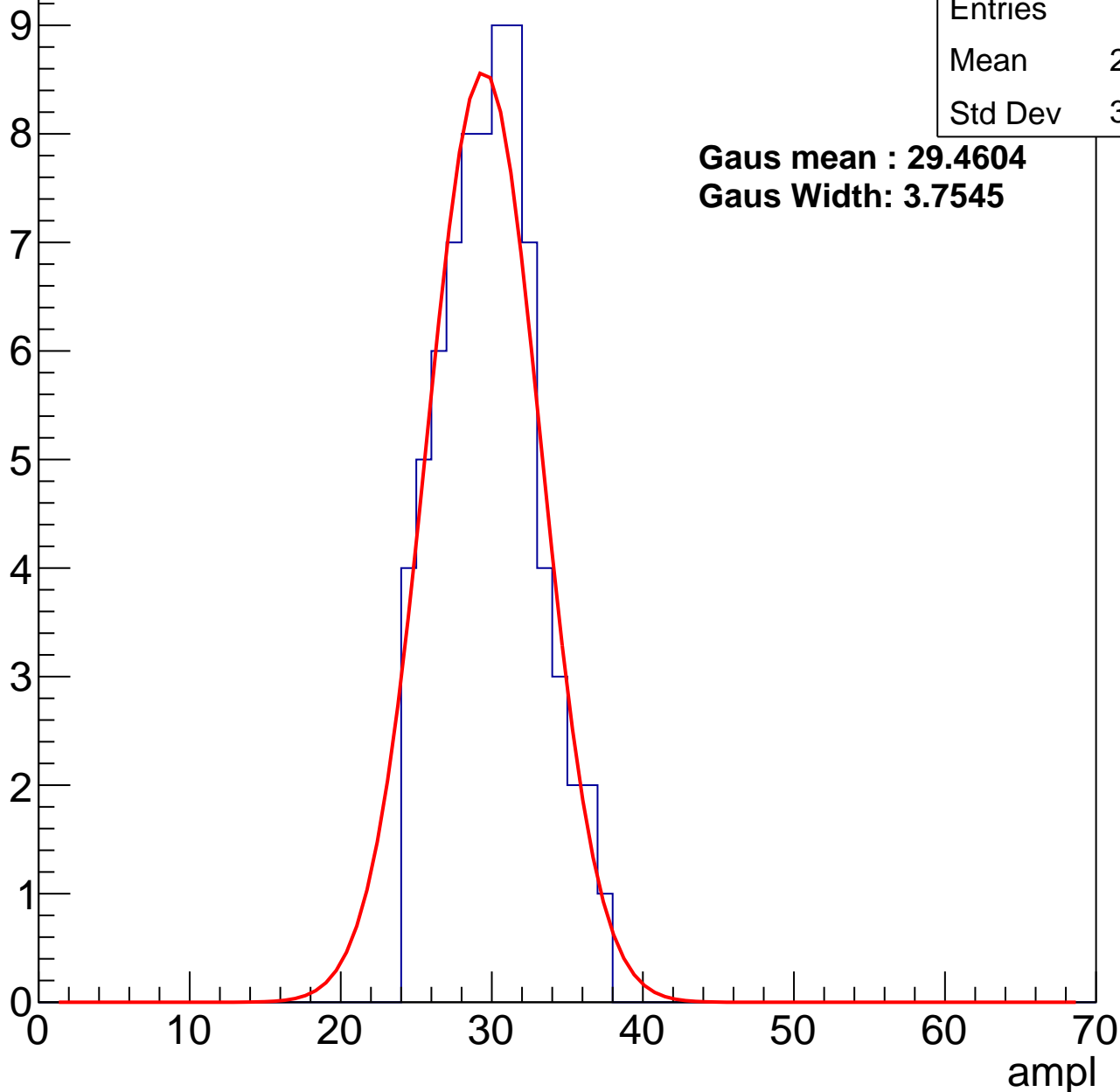
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	75
Mean	29.44
Std Dev	3.134

Gaus mean : 29.4604

Gaus Width: 3.7545



B1L100S, U8-ch105, adc1

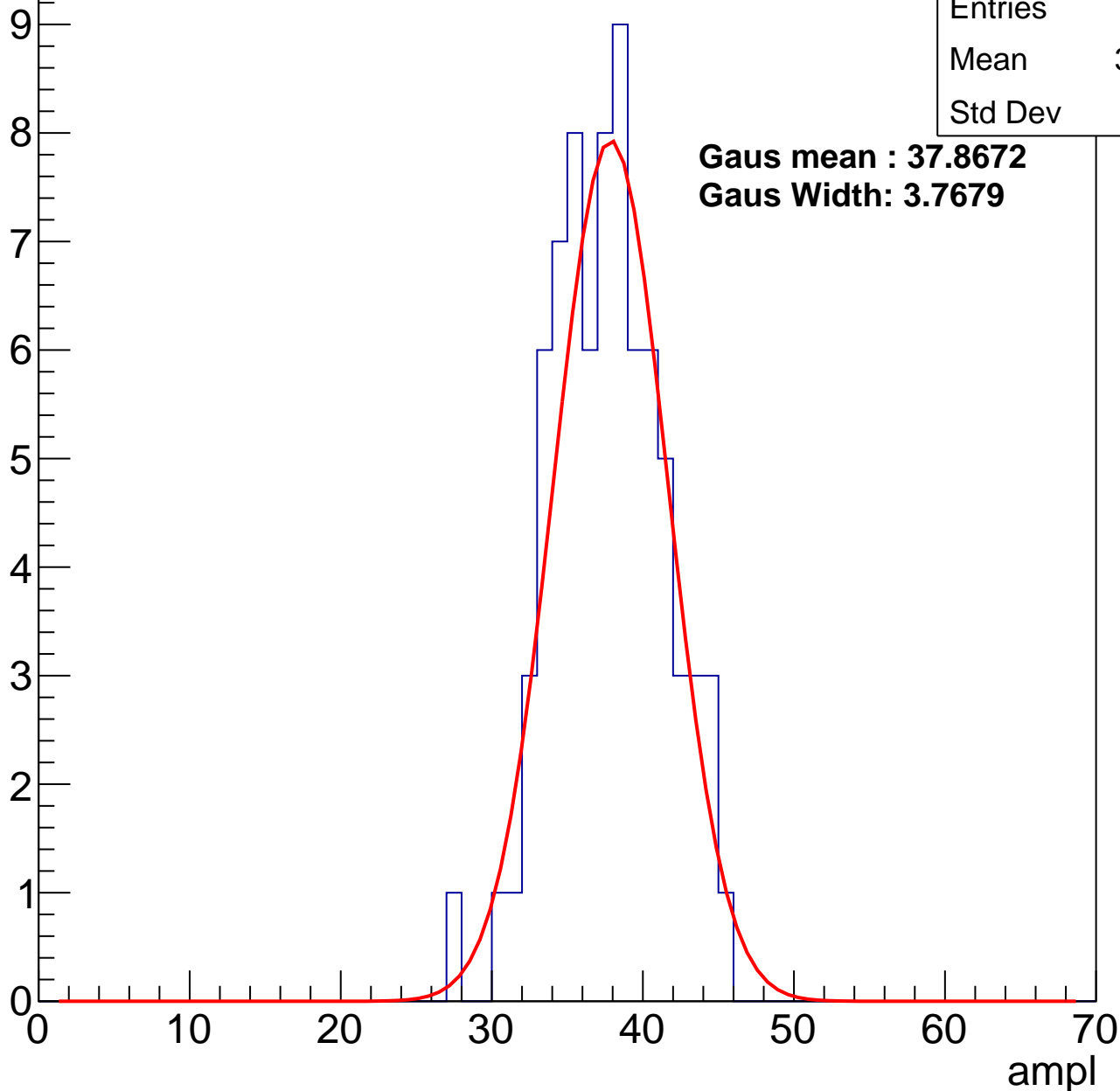
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	77
Mean	37.21
Std Dev	3.63

Gaus mean : 37.8672

Gaus Width: 3.7679



B1L100S, U8-ch105, adc2

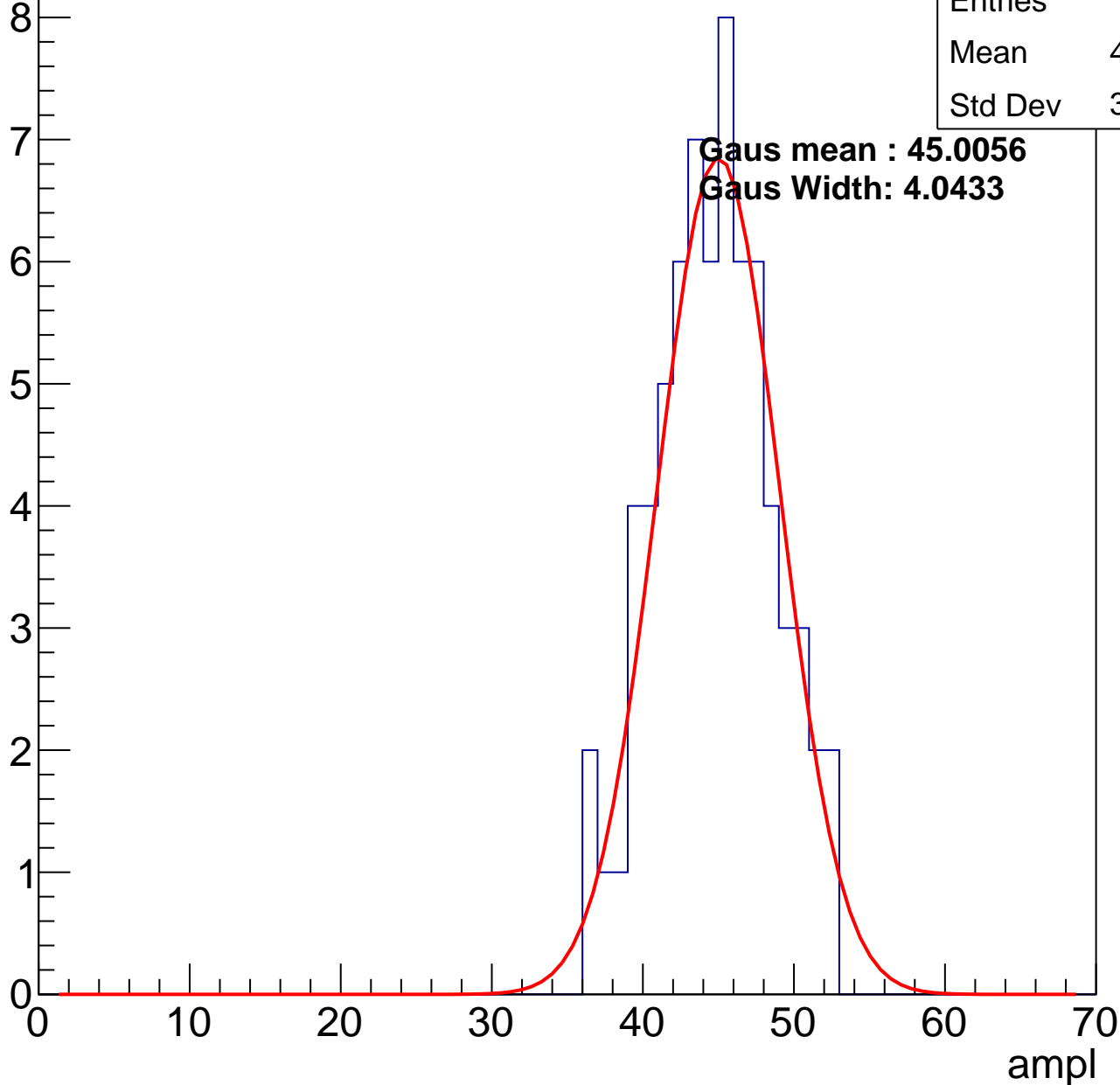
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	70
Mean	44.26
Std Dev	3.794

Gaus mean : 45.0056

Gaus Width: 4.0433

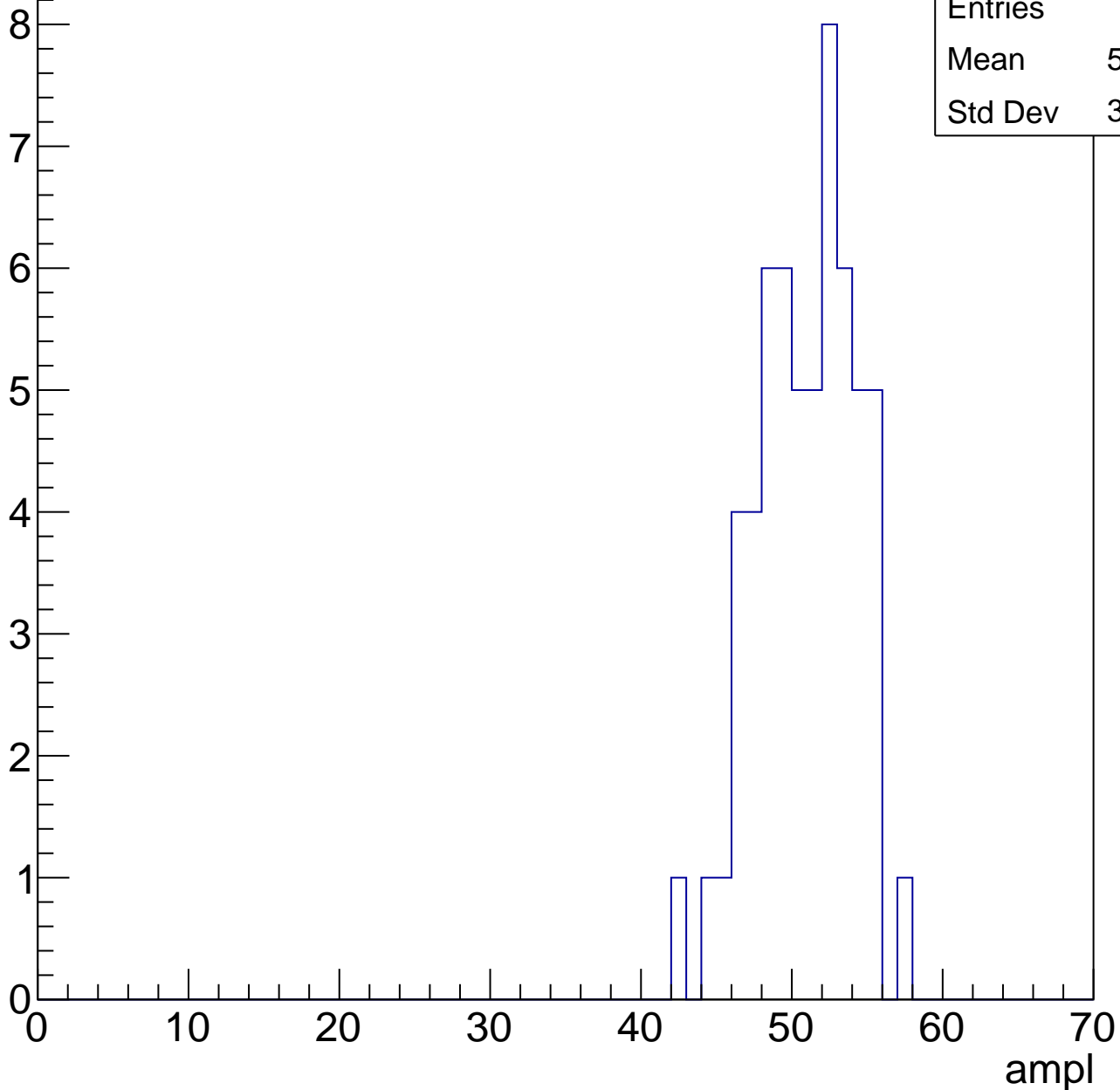


B1L100S, U8-ch105, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	58
Mean	50.45
Std Dev	3.185



B1L100S, U8-ch105, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entries	60
Mean	56.5
Std Dev	3.154

Entry

10

8

6

4

2

0

0

10

20

30

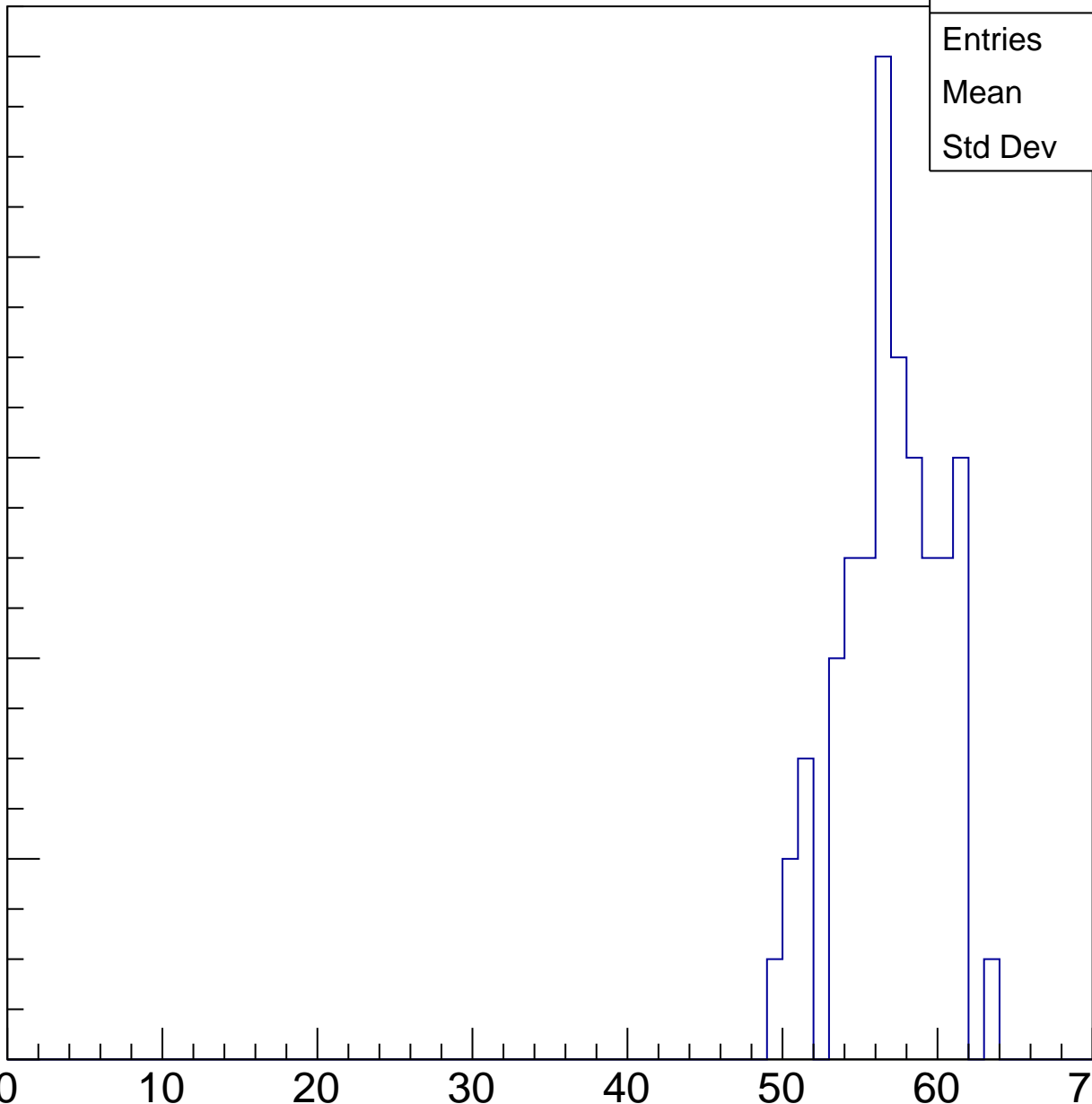
40

50

60

70

ampl

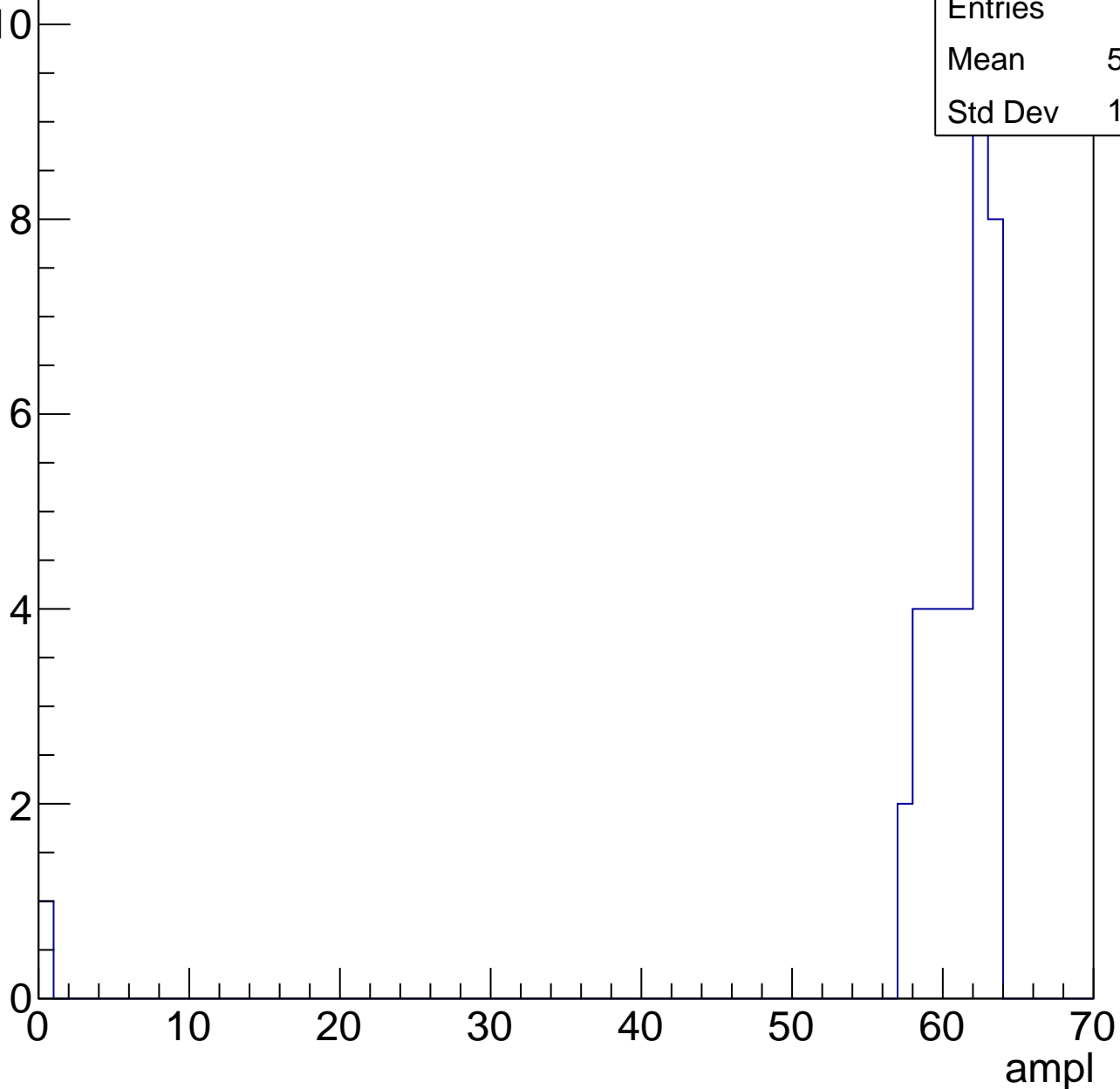


B1L100S, U8-ch105, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

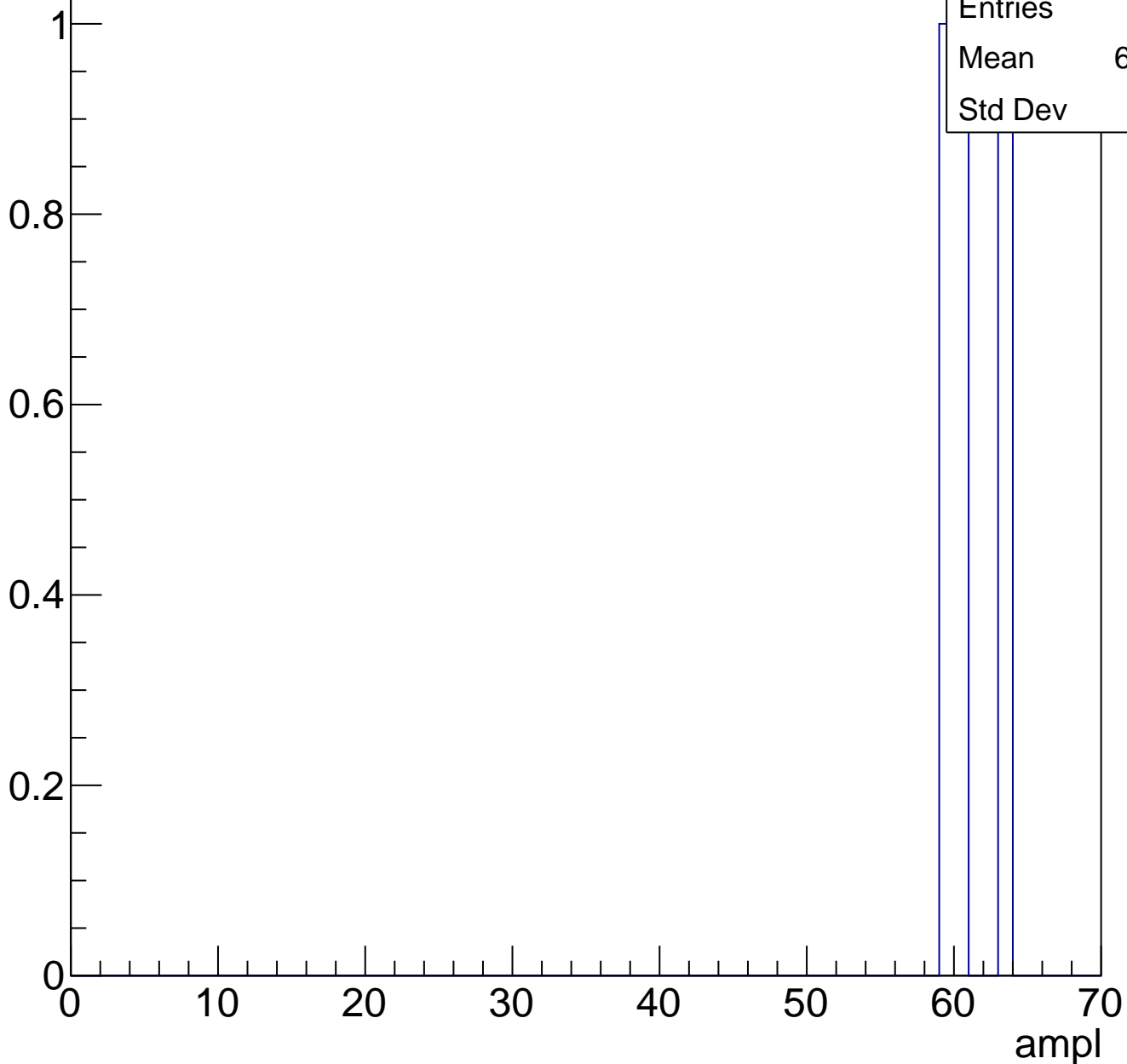
Entries	37
Mean	59.19
Std Dev	10.04



B1L100S, U8-ch105, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch105, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	0
Std Dev	0

B1L100S, U8-ch106, adc0

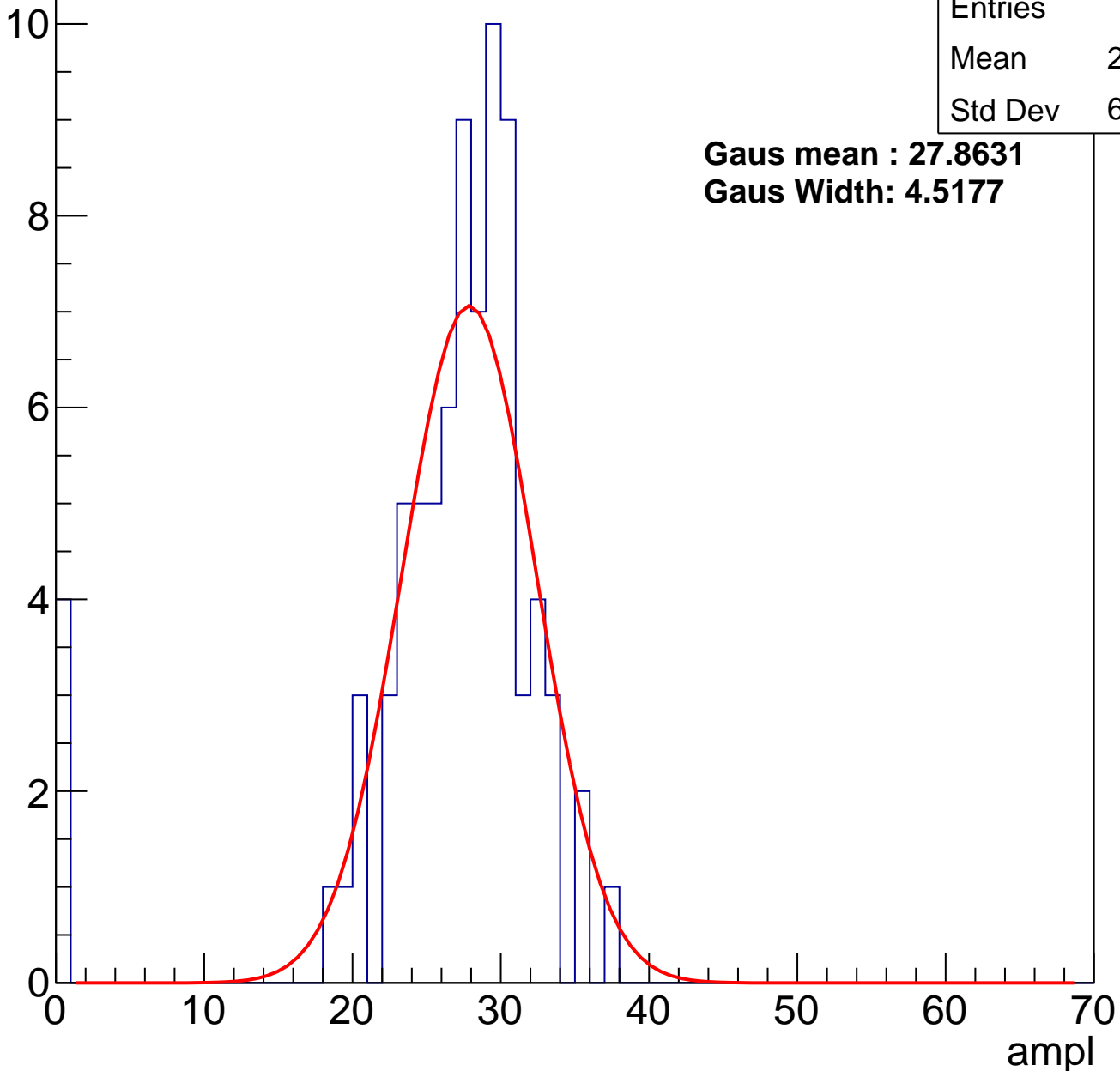
calib_packv5_042523_0143.root, FC#4, port A2

Entries	81
Mean	25.99
Std Dev	6.995

Gaus mean : 27.8631

Gaus Width: 4.5177

Entry



B1L100S, U8-ch106, adc1

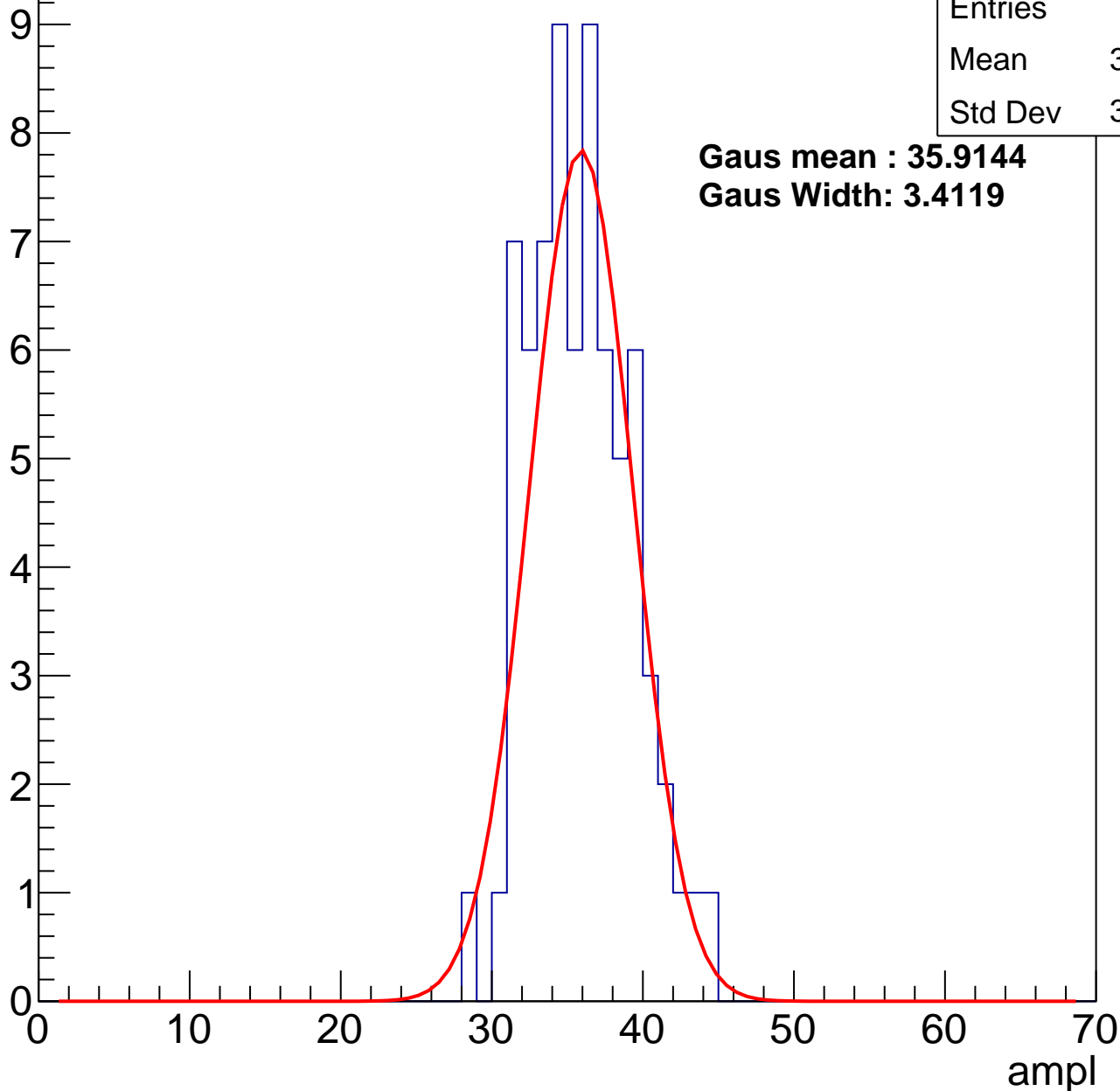
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	71
Mean	35.42
Std Dev	3.313

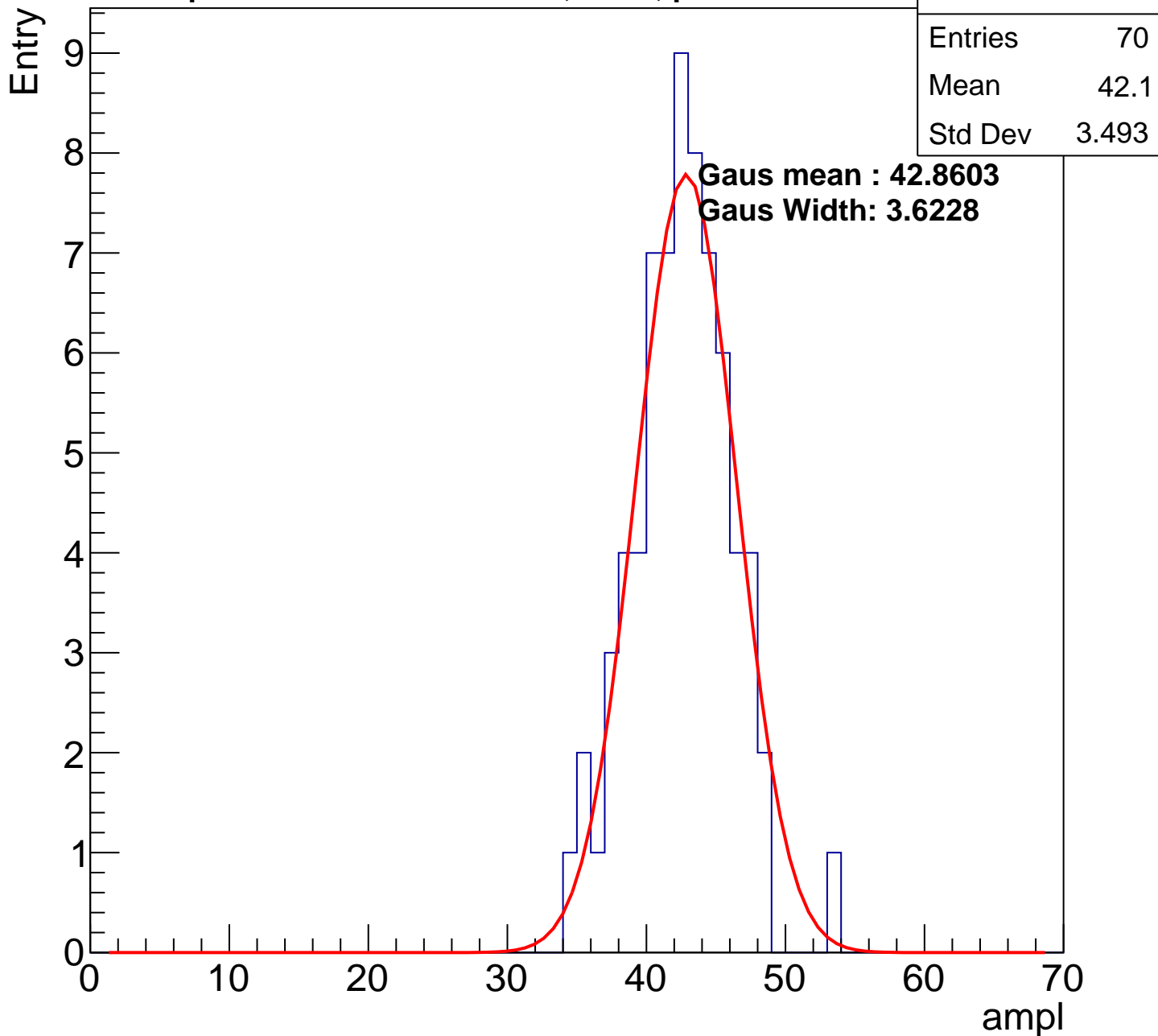
Gaus mean : 35.9144

Gaus Width: 3.4119



B1L100S, U8-ch106, adc2

calib_packv5_042523_0143.root, FC#4, port A2

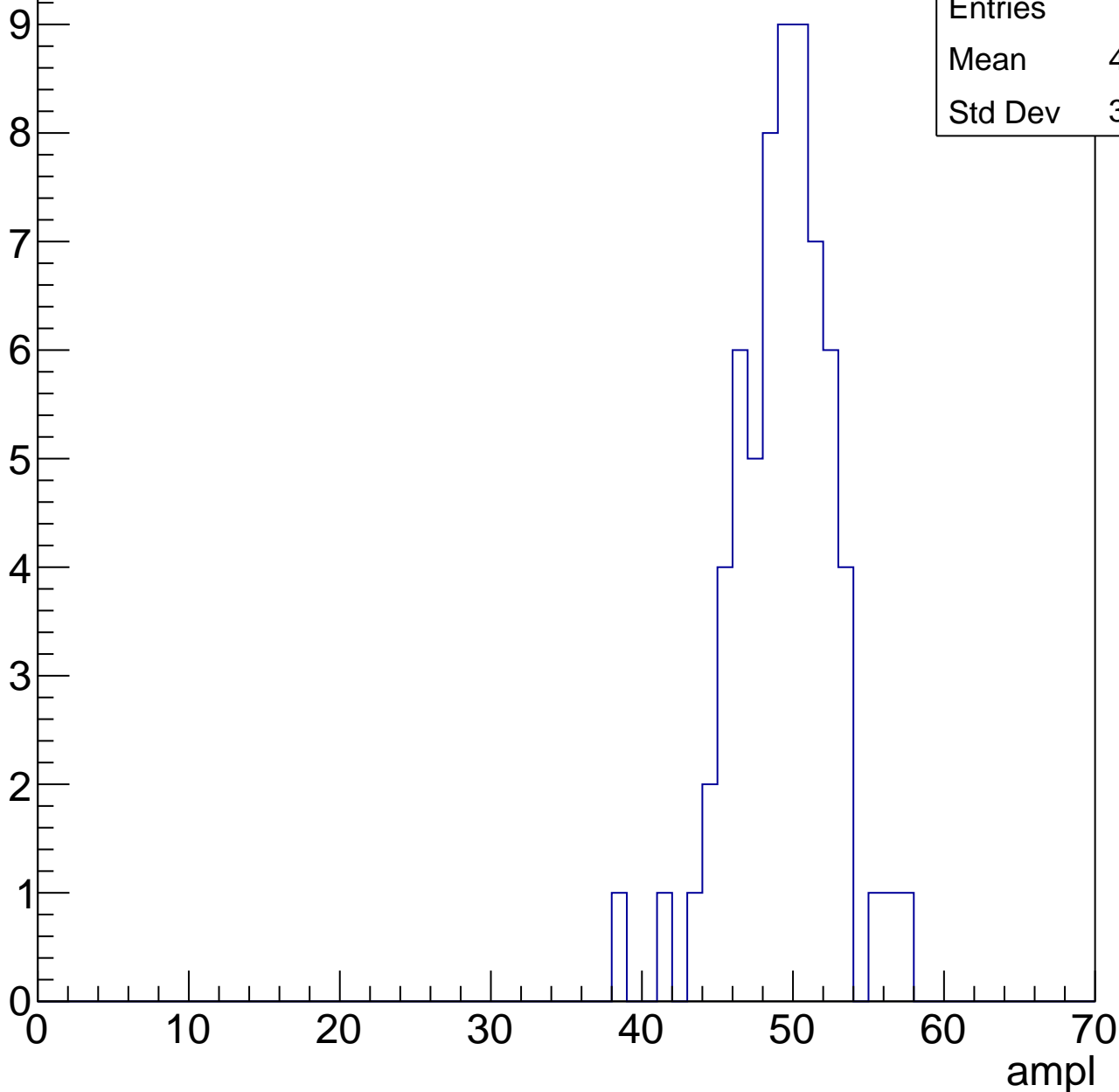


B1L100S, U8-ch106, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	66
Mean	48.86
Std Dev	3.302

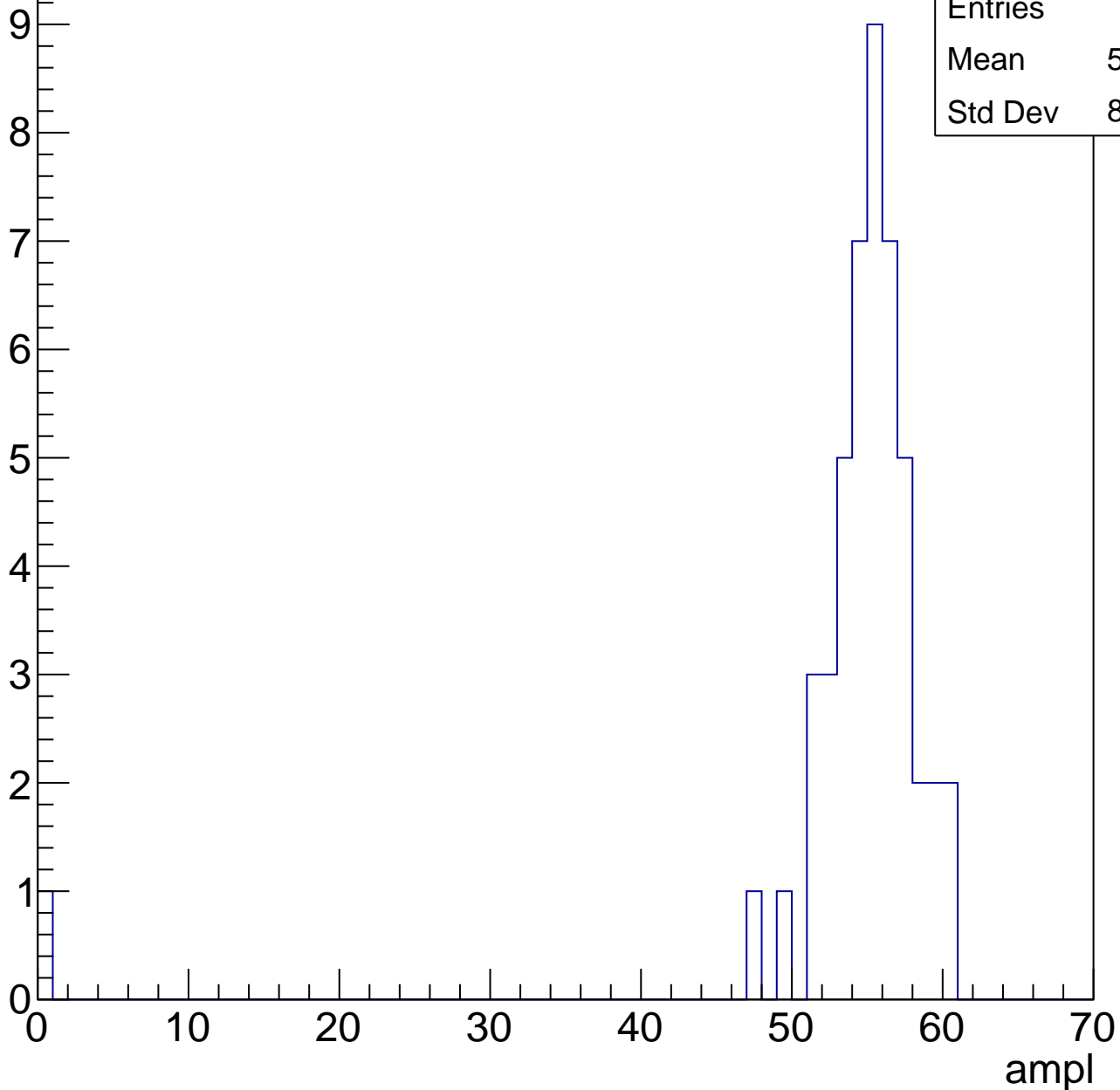


B1L100S, U8-ch106, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	48
Mean	53.62
Std Dev	8.245

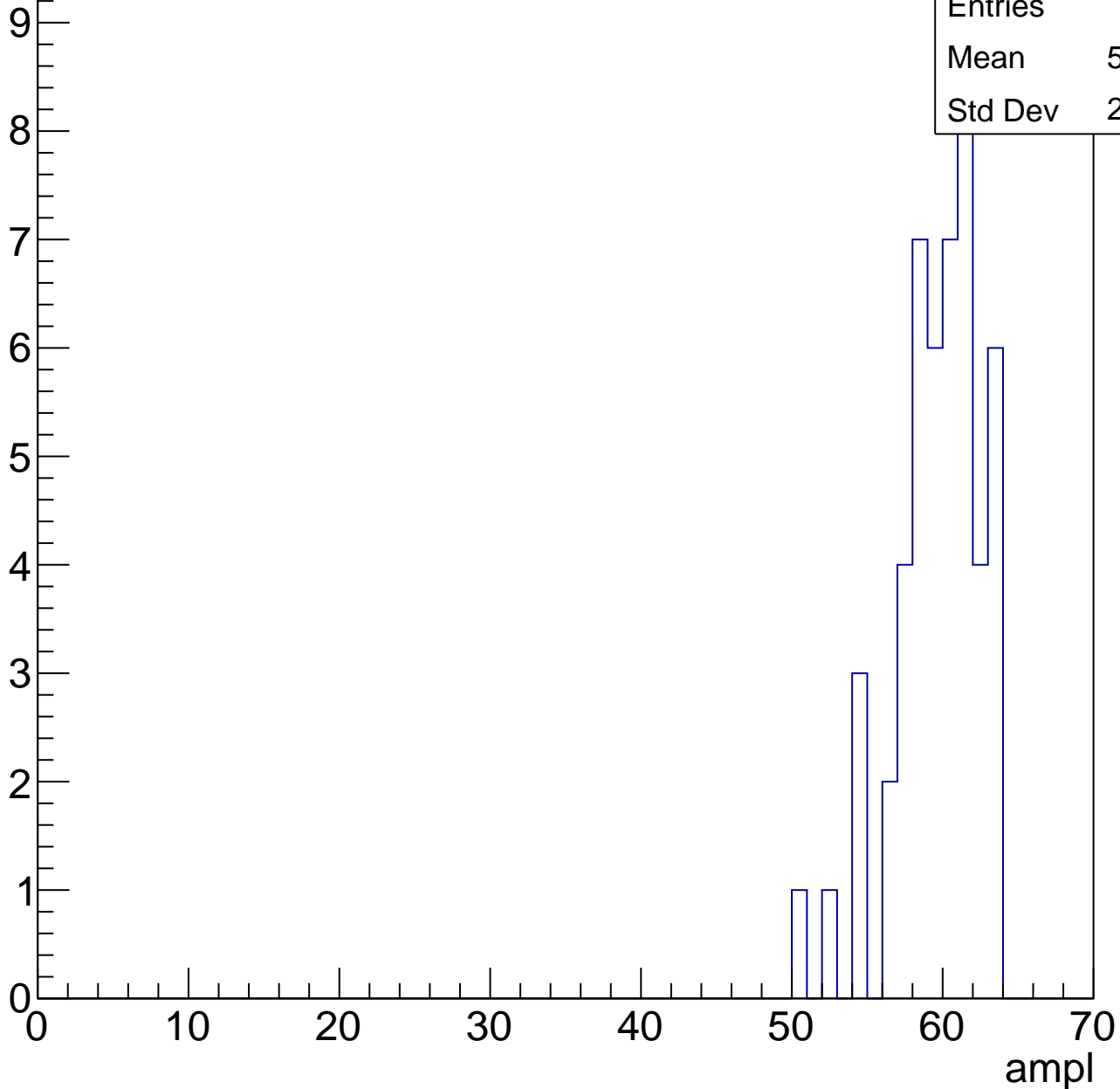


B1L100S, U8-ch106, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	50
Mean	59.18
Std Dev	2.896

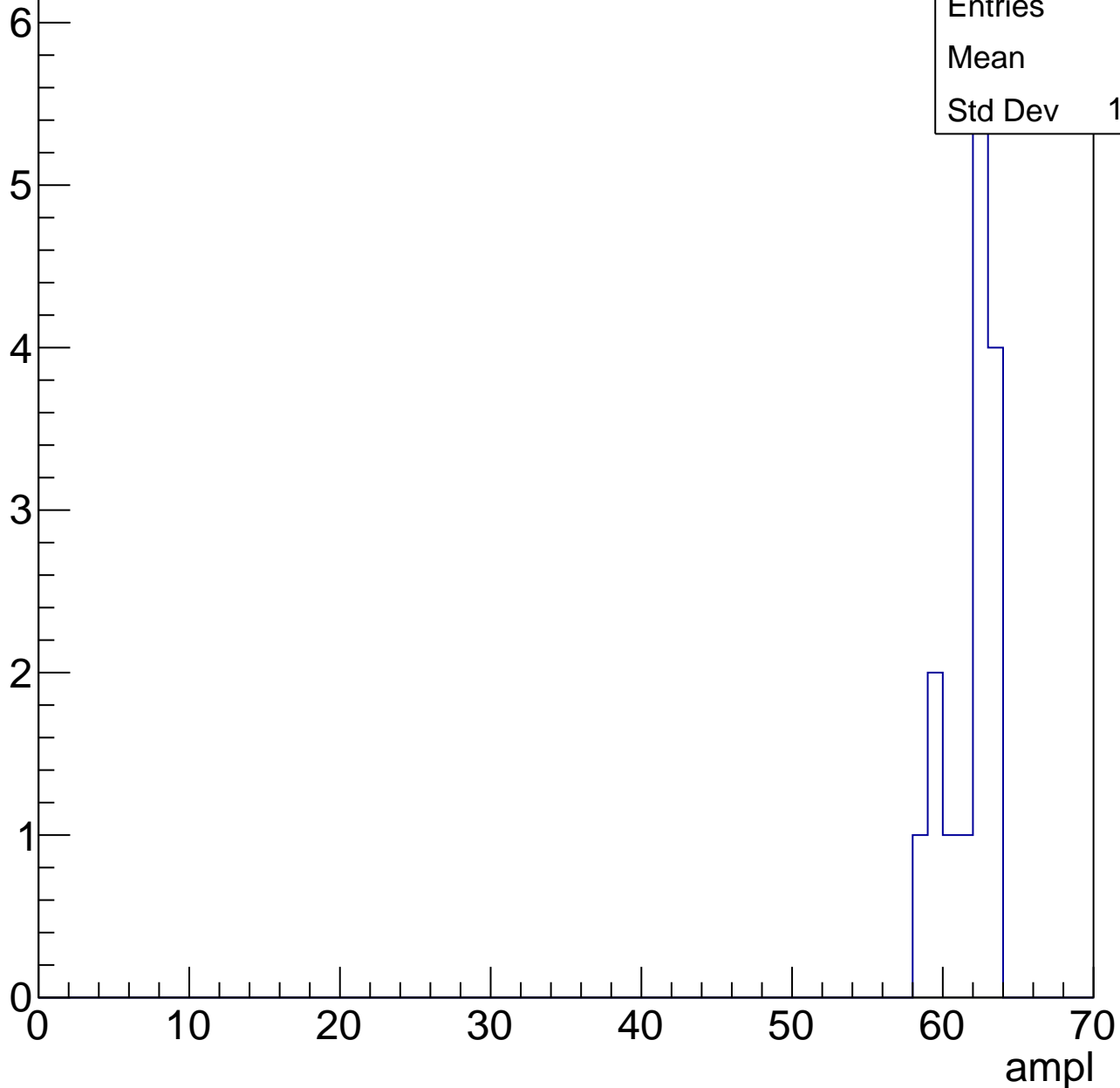


B1L100S, U8-ch106, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	15
Mean	61.4
Std Dev	1.583



B1L100S, U8-ch106, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch107, adc0

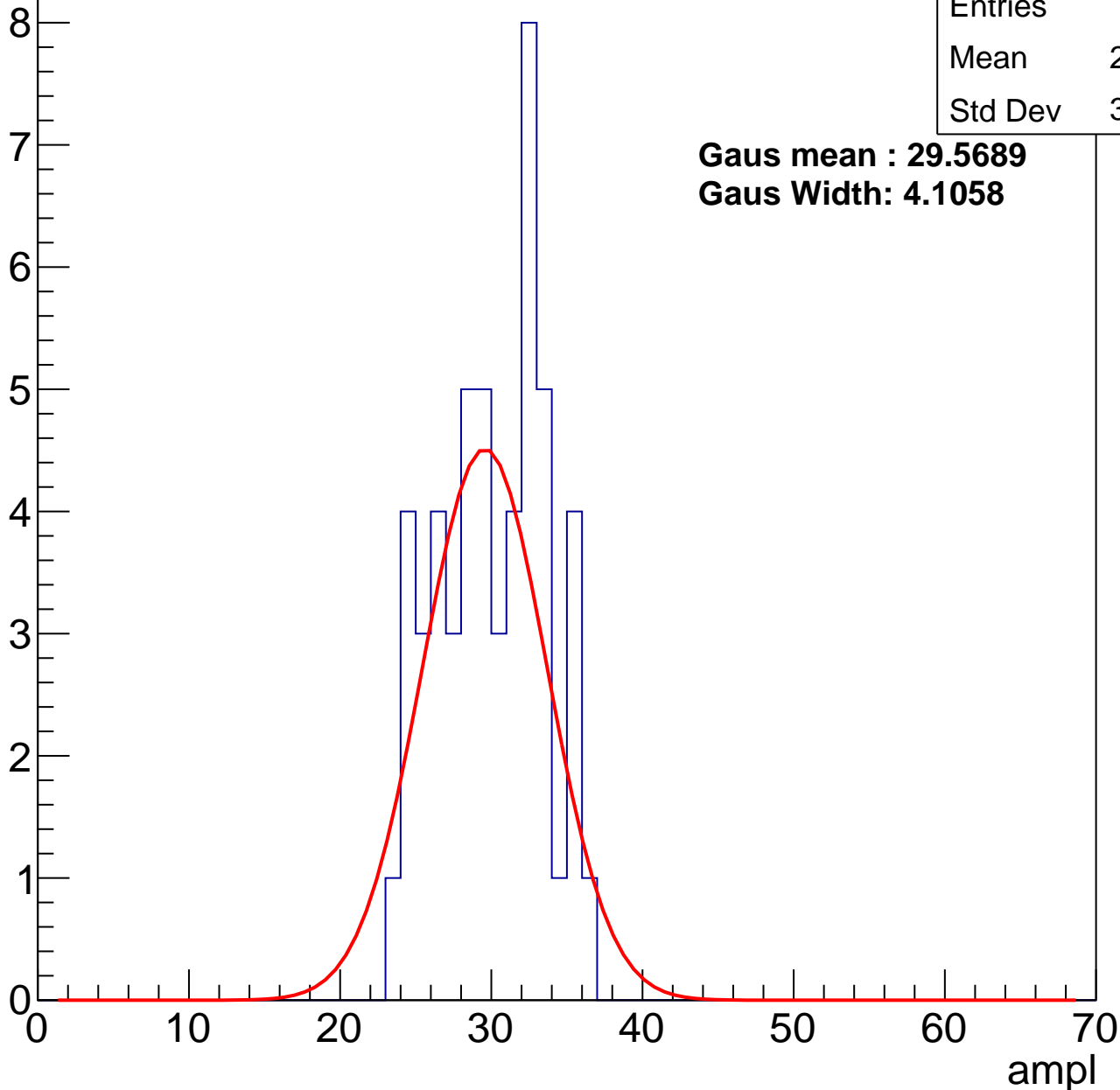
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	51
Mean	29.59
Std Dev	3.454

Gaus mean : 29.5689

Gaus Width: 4.1058



B1L100S, U8-ch107, adc1

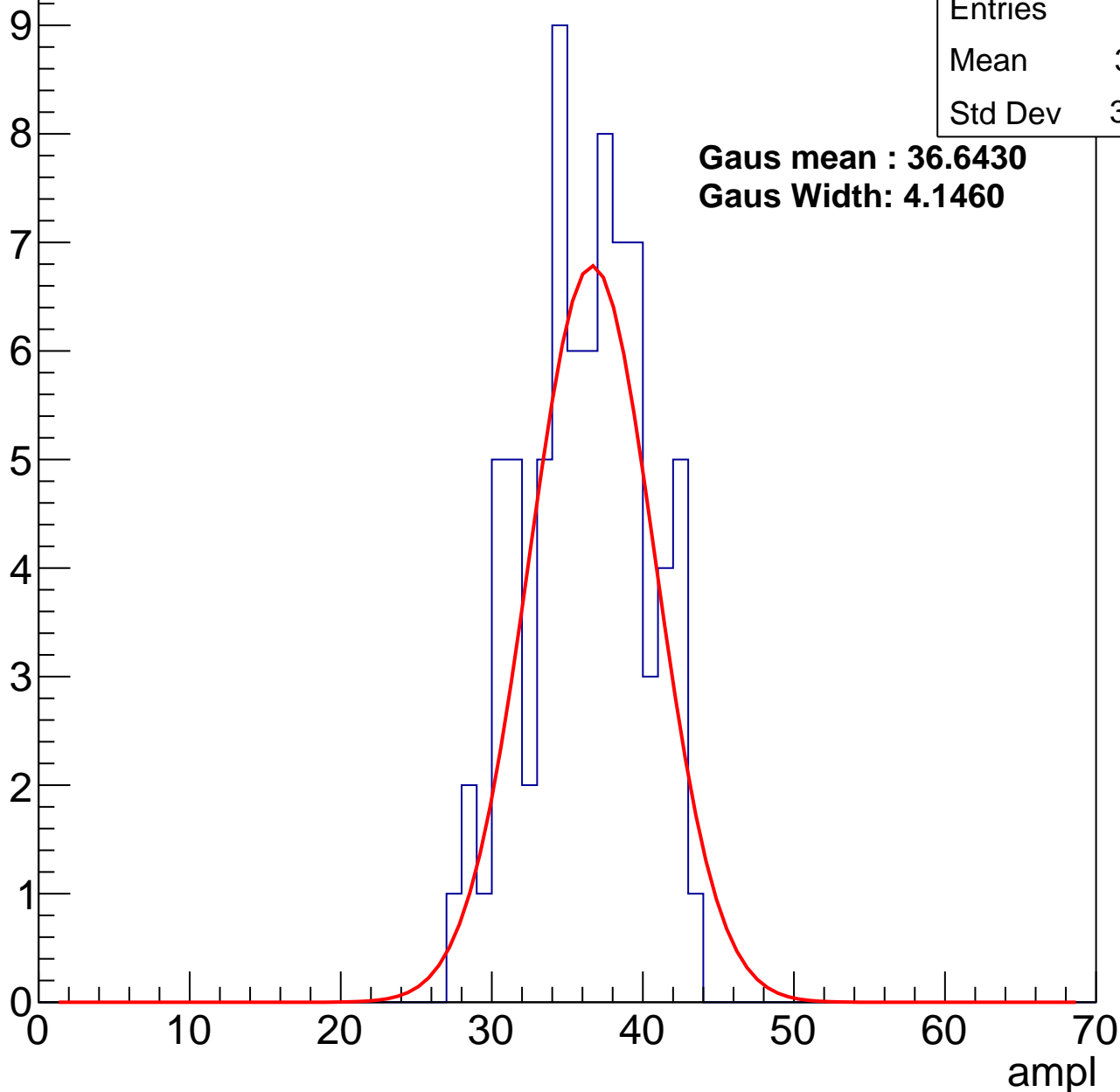
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	77
Mean	35.71
Std Dev	3.867

Gaus mean : 36.6430

Gaus Width: 4.1460



B1L100S, U8-ch107, adc2

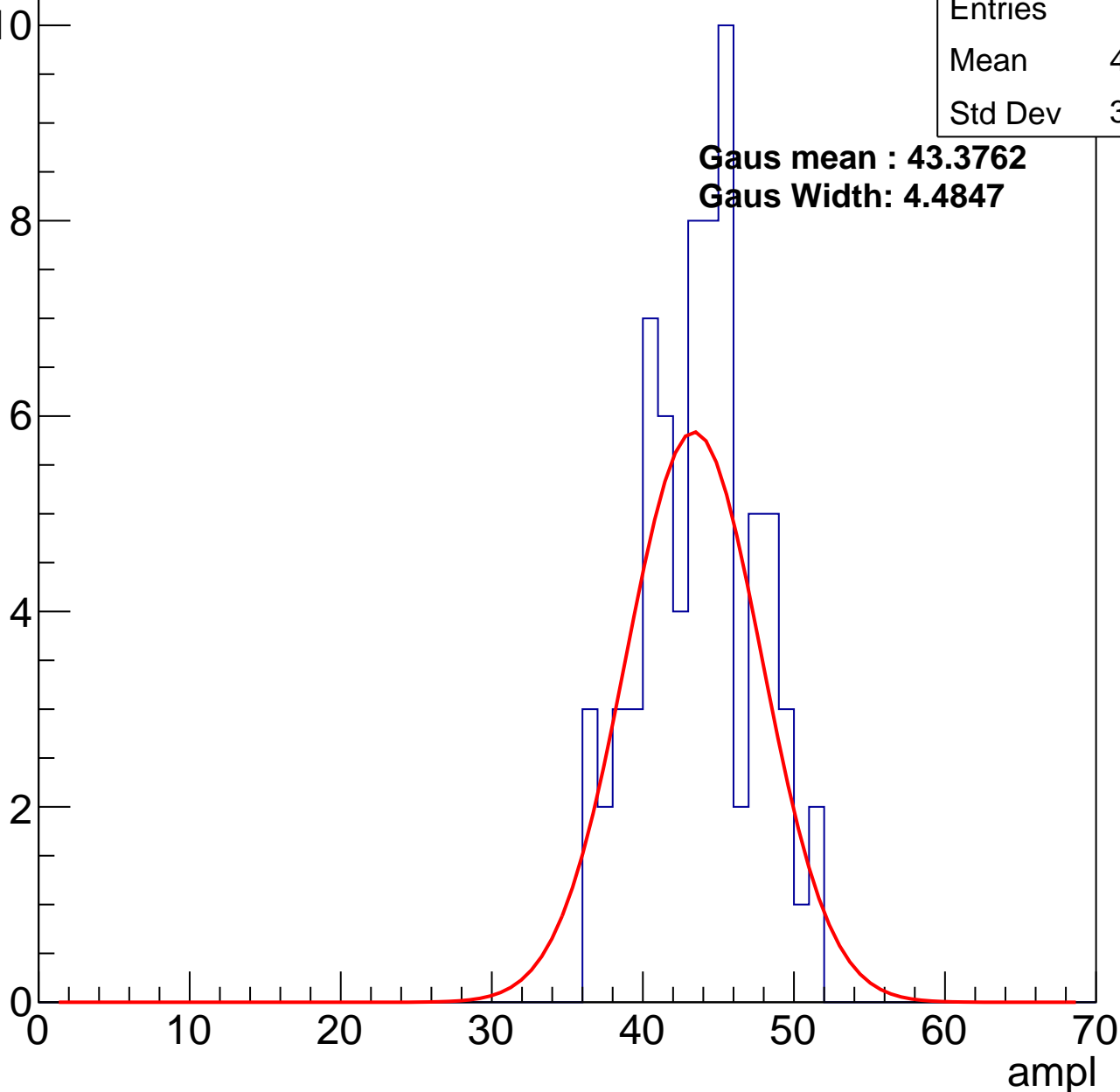
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	72
Mean	43.32
Std Dev	3.692

Gaus mean : 43.3762

Gaus Width: 4.4847

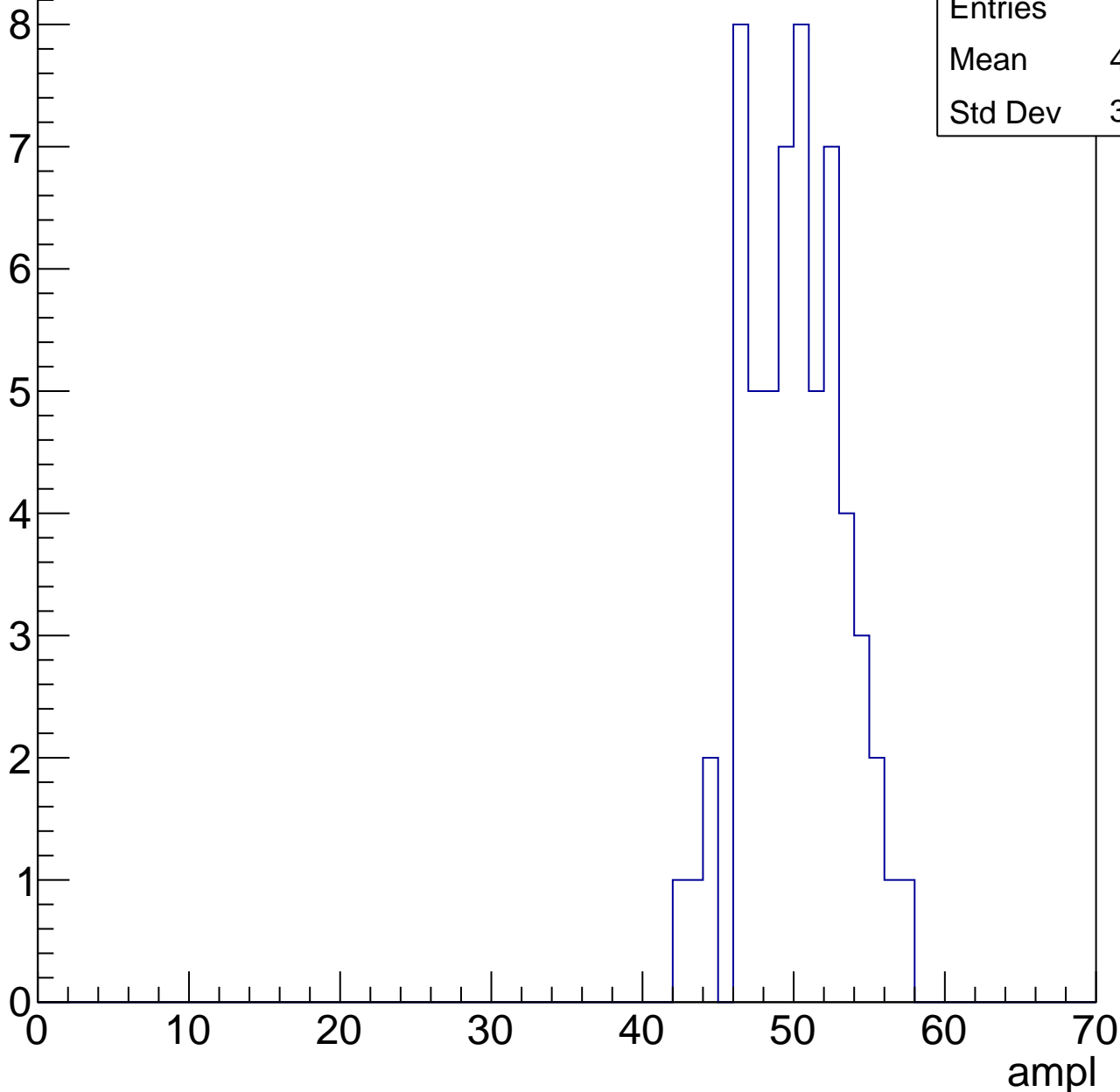


B1L100S, U8-ch107, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	60
Mean	49.58
Std Dev	3.232

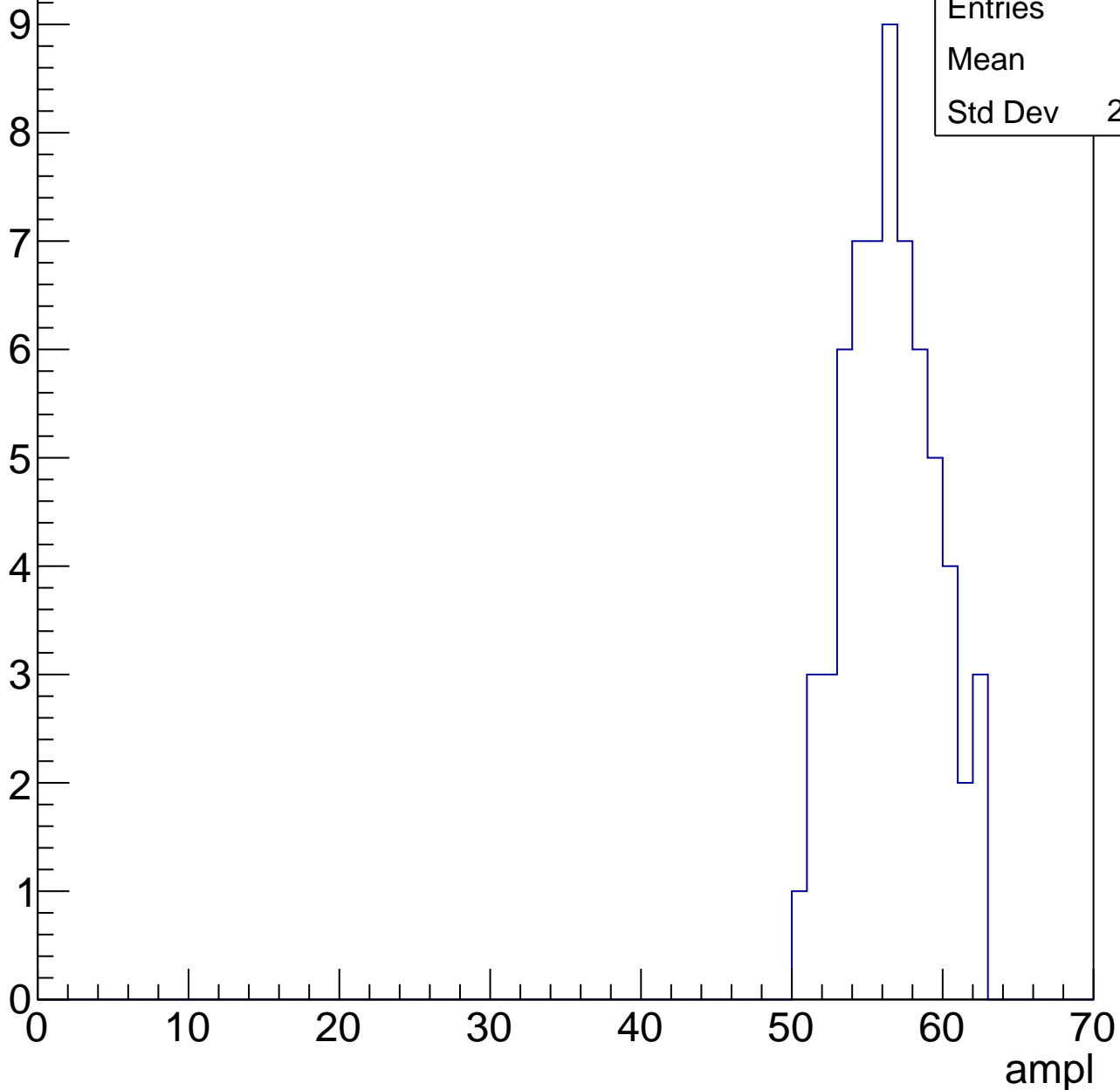


B1L100S, U8-ch107, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

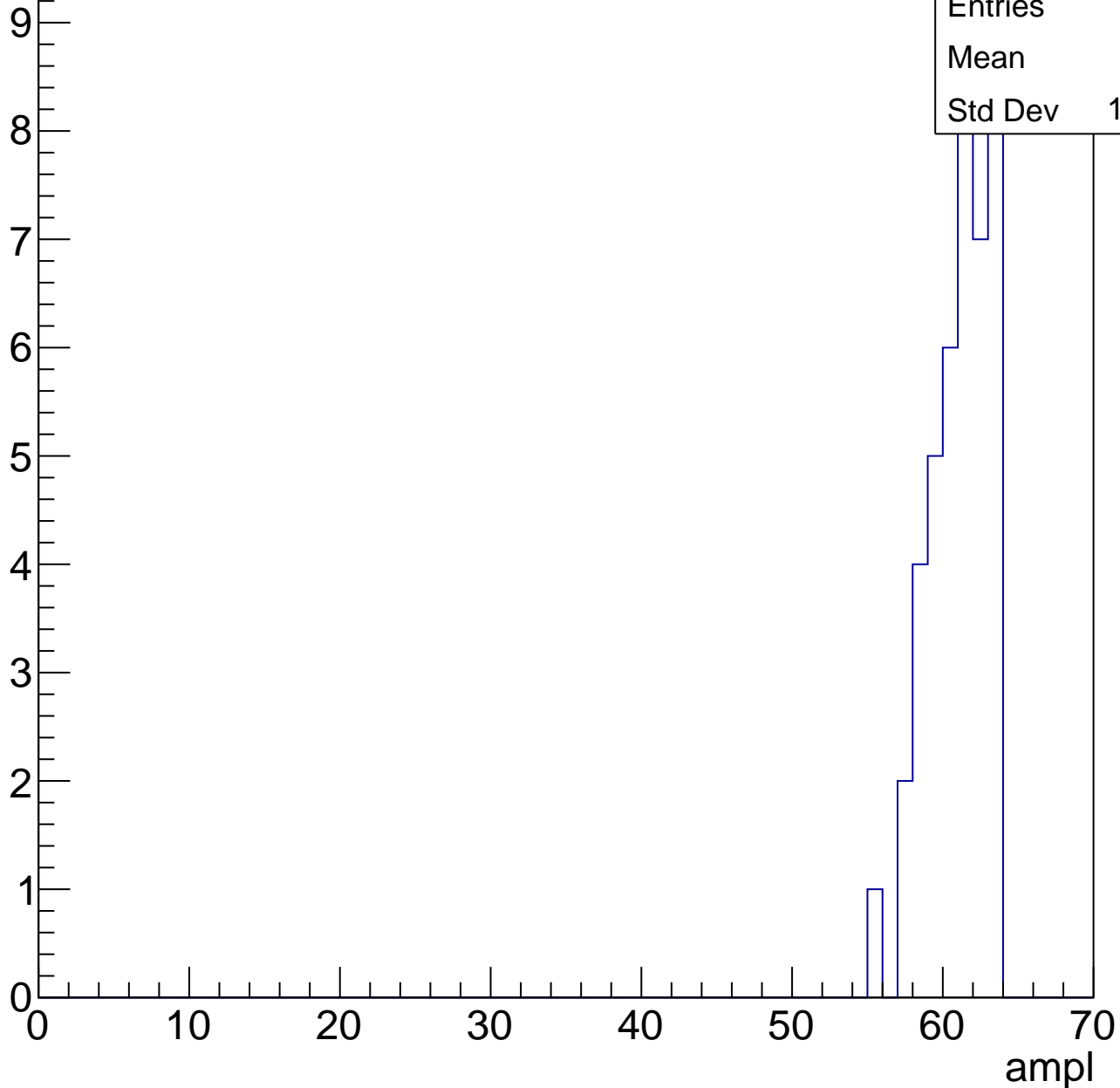
Entries	63
Mean	56.1
Std Dev	2.942



B1L100S, U8-ch107, adc5

calib_packv5_042523_0143.root, FC#4, port A2

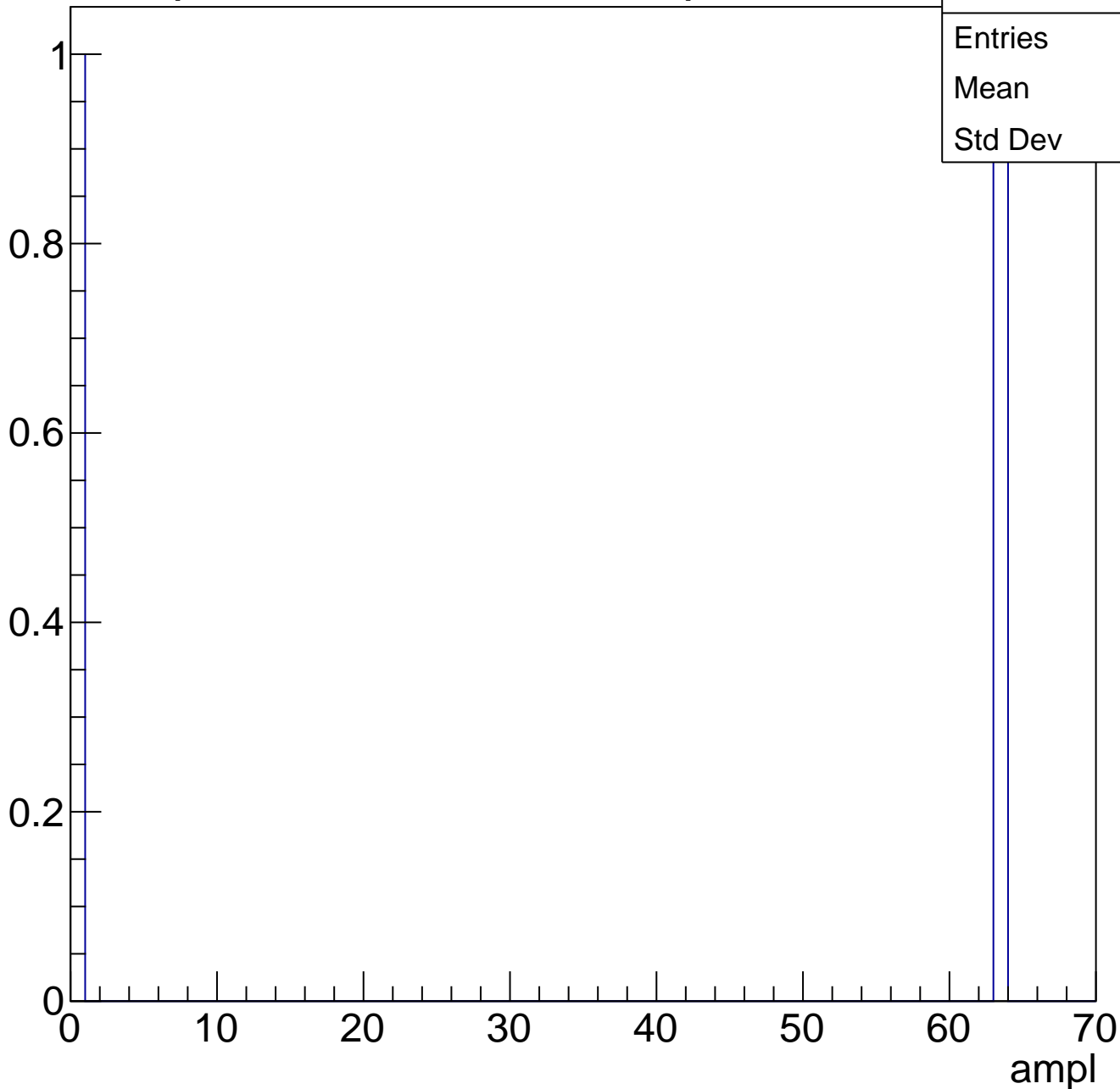
Entry



B1L100S, U8-ch107, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch107, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch108, adc0

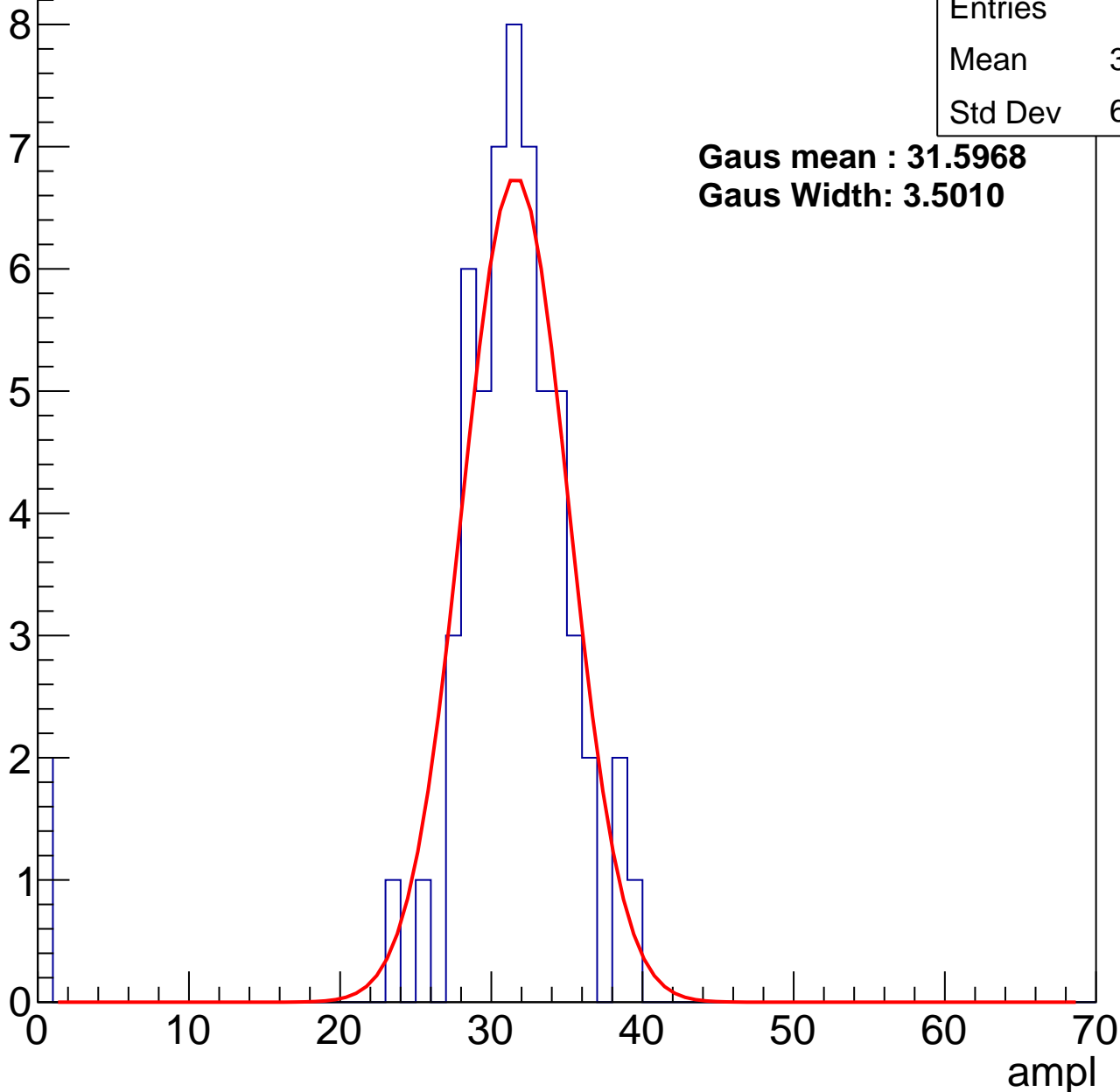
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	58
Mean	30.19
Std Dev	6.493

Gaus mean : 31.5968

Gaus Width: 3.5010



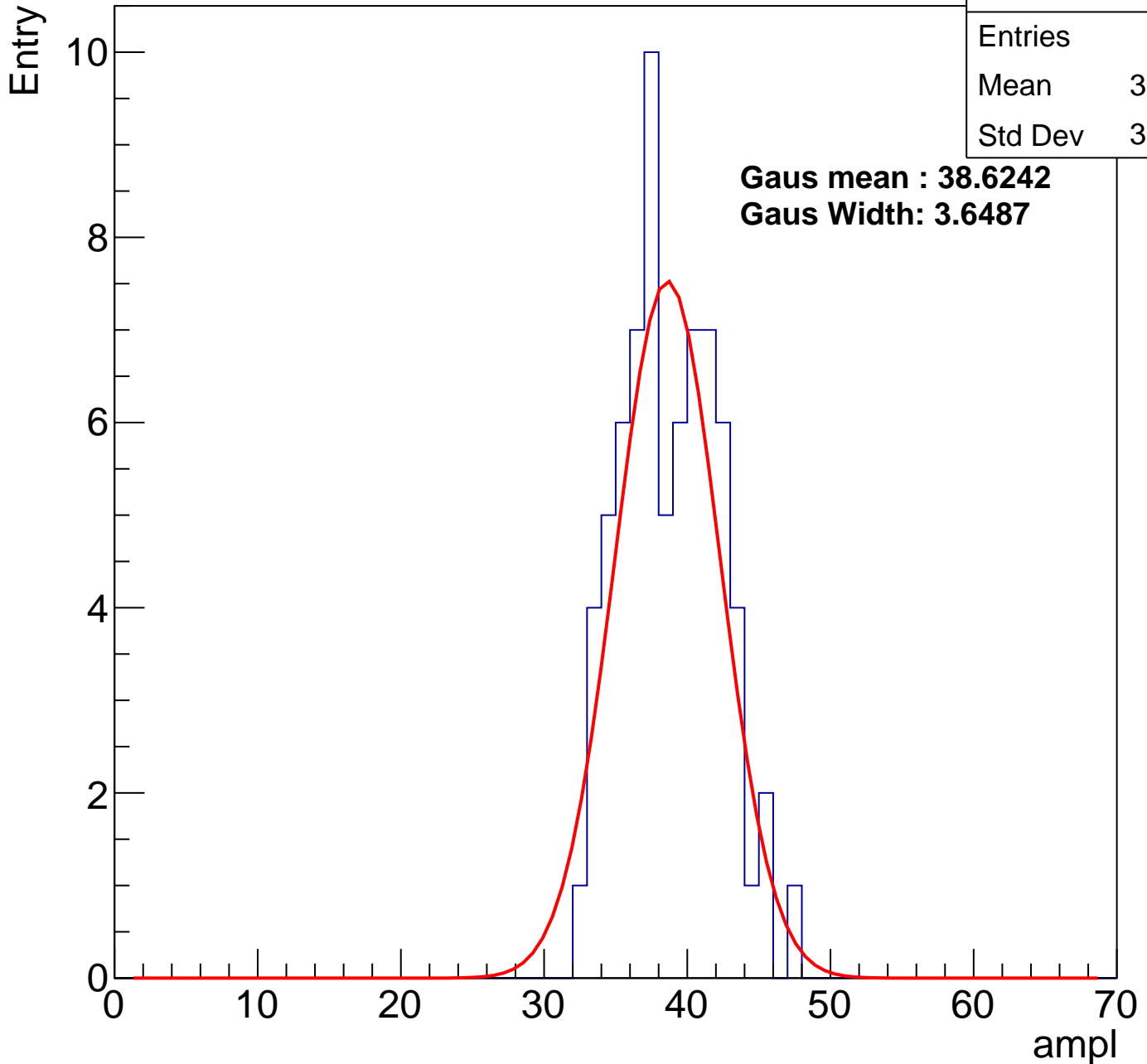
B1L100S, U8-ch108, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	72
Mean	38.36
Std Dev	3.347

Gaus mean : 38.6242

Gaus Width: 3.6487



B1L100S, U8-ch108, adc2

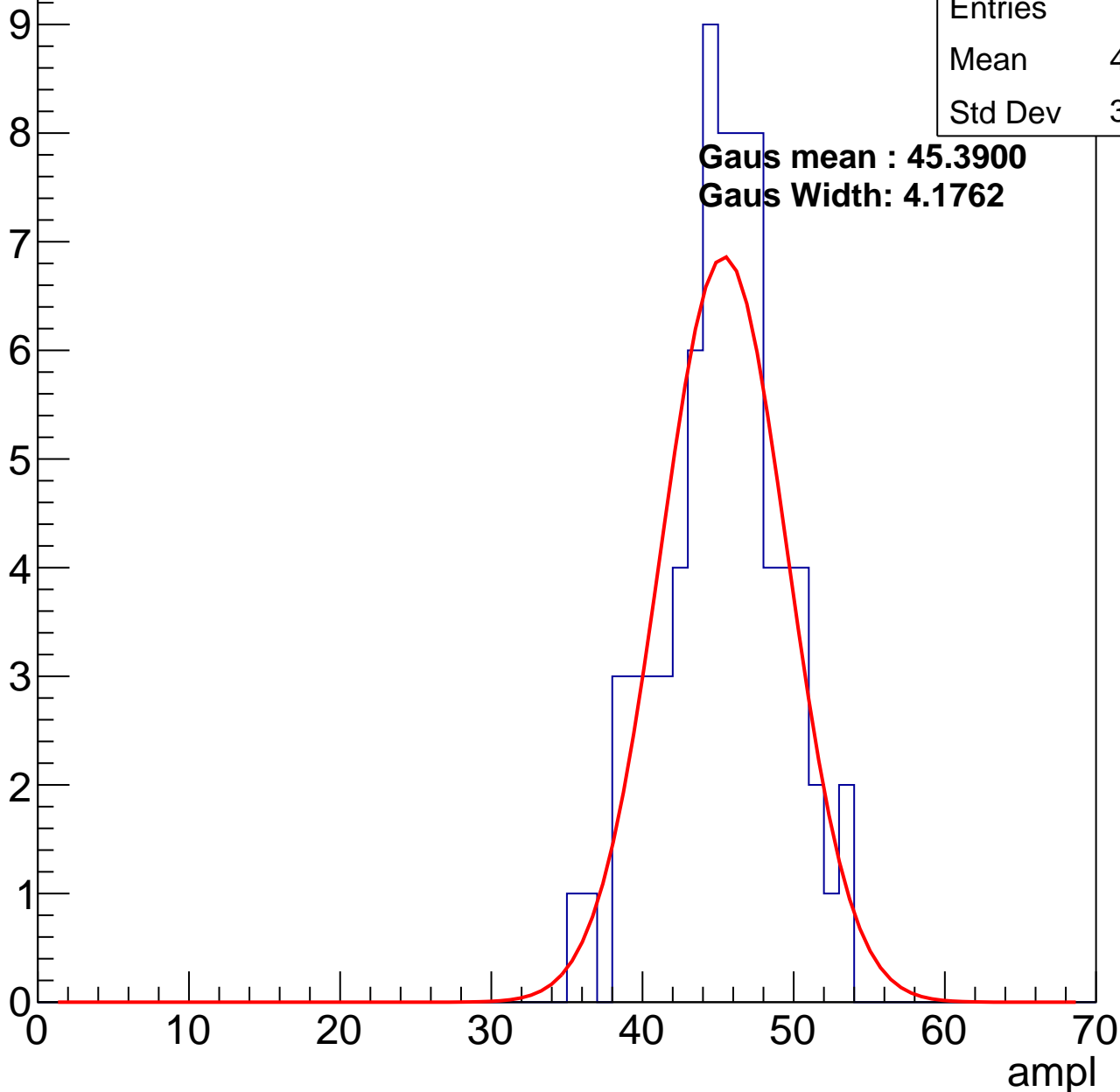
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	74
Mean	44.85
Std Dev	3.882

Gaus mean : 45.3900

Gaus Width: 4.1762

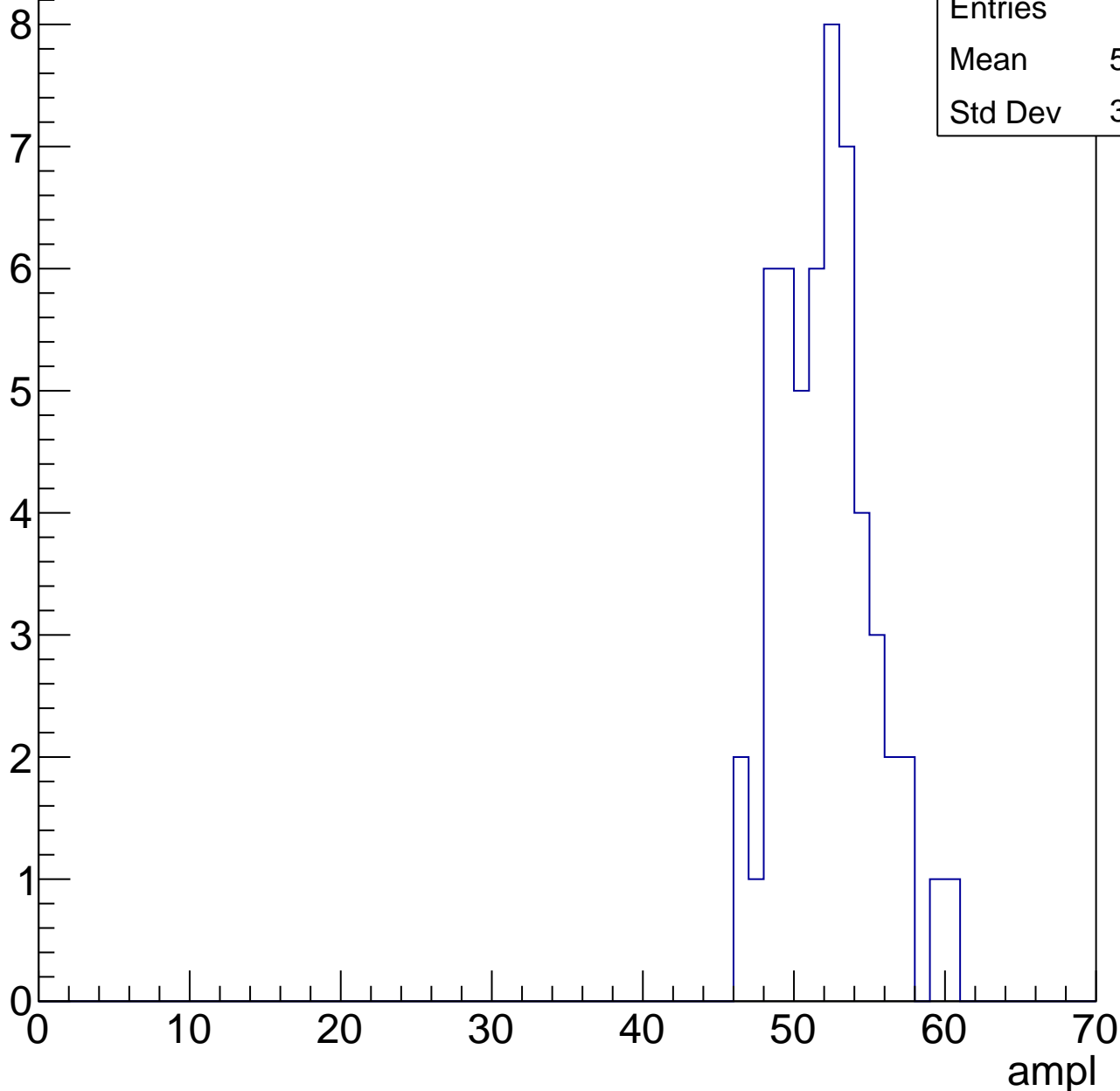


B1L100S, U8-ch108, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

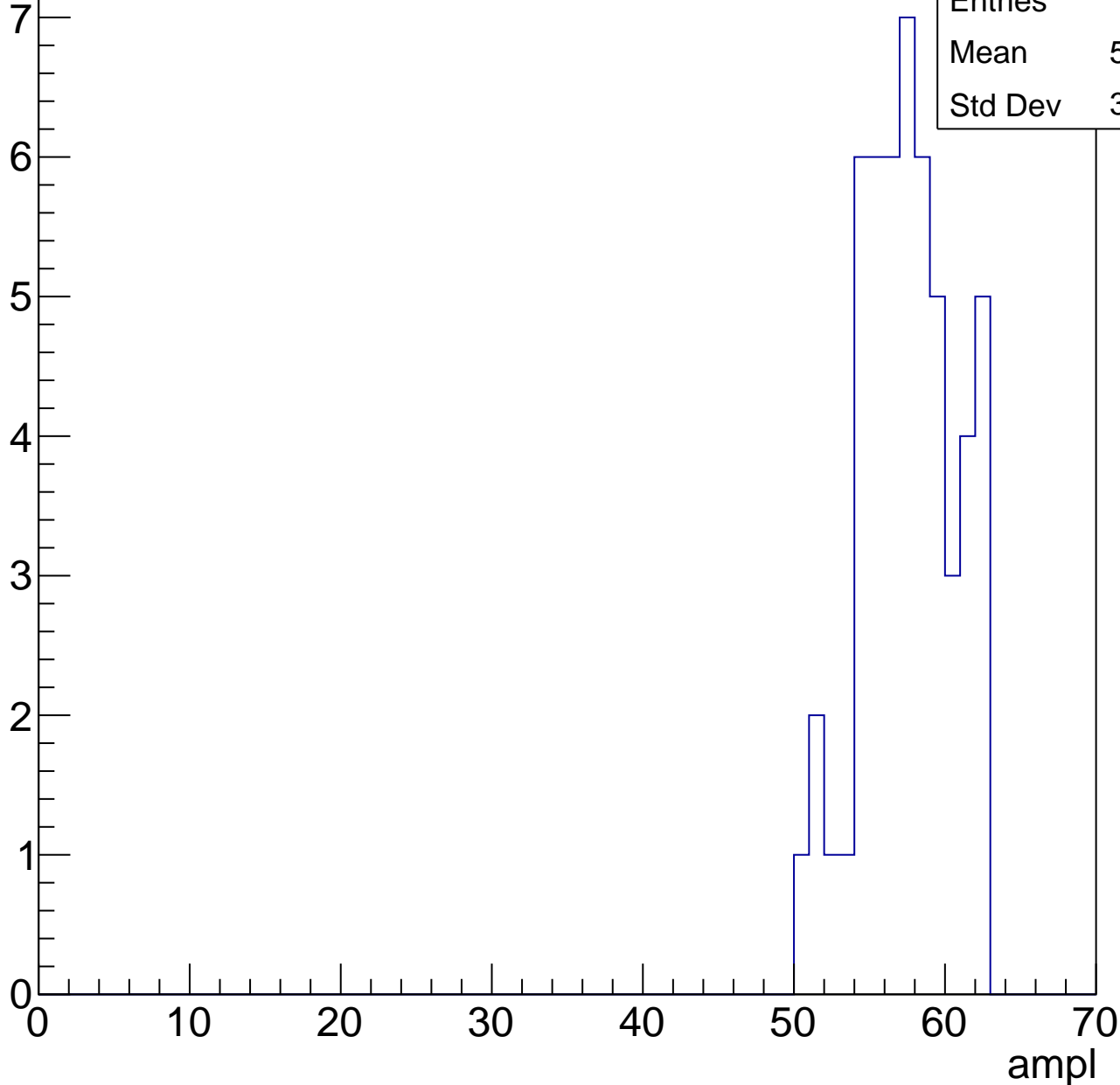
Entries	54
Mean	51.67
Std Dev	3.079



B1L100S, U8-ch108, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



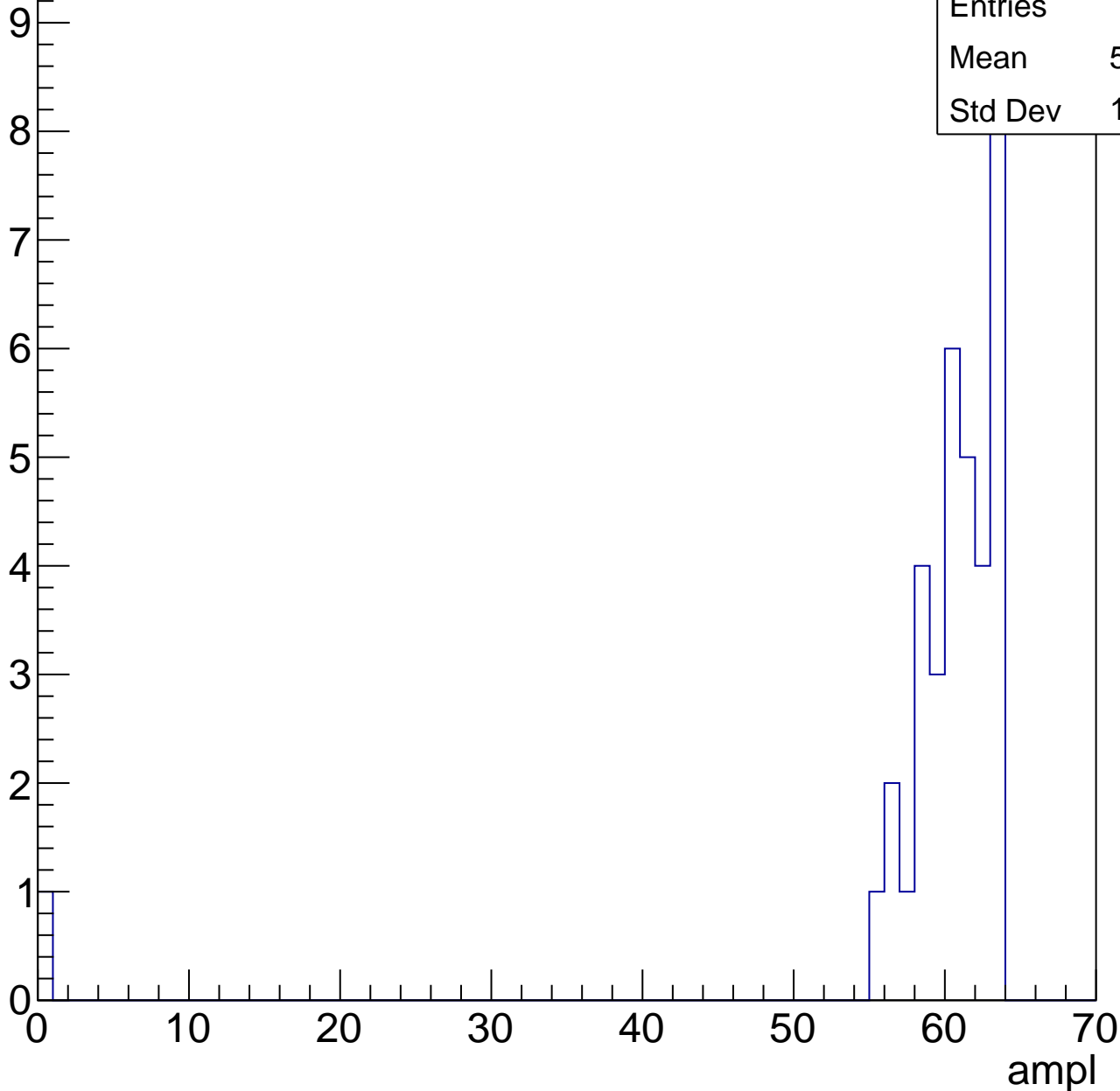
Entries	53
Mean	57.04
Std Dev	3.034

B1L100S, U8-ch108, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

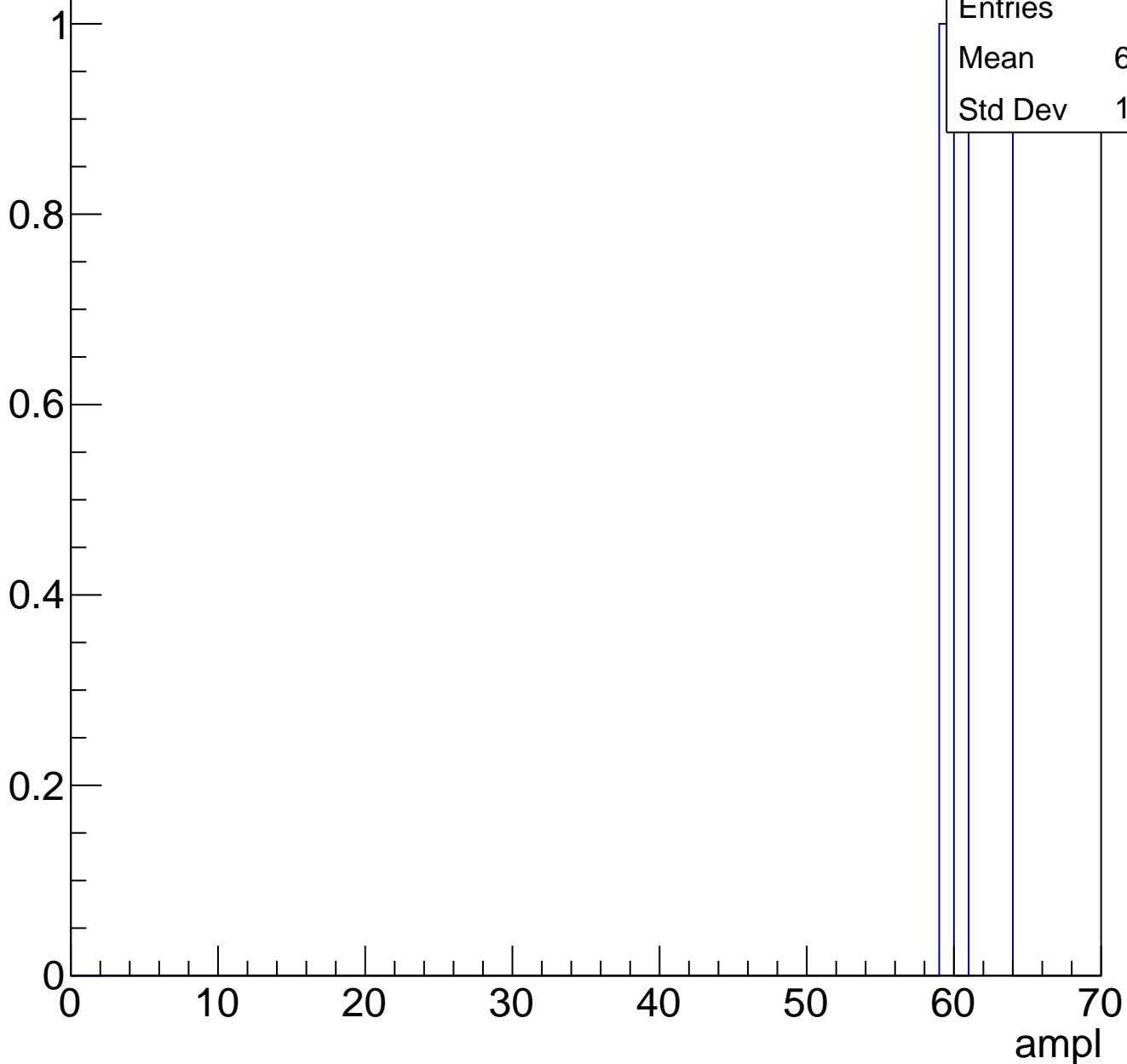
Entries	36
Mean	58.69
Std Dev	10.17



B1L100S, U8-ch108, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch108, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch109, adc0

calib_packv5_042523_0143.root, FC#4, port A2

Entries	78
Mean	28.23
Std Dev	4.56

Gaus mean : 28.4938

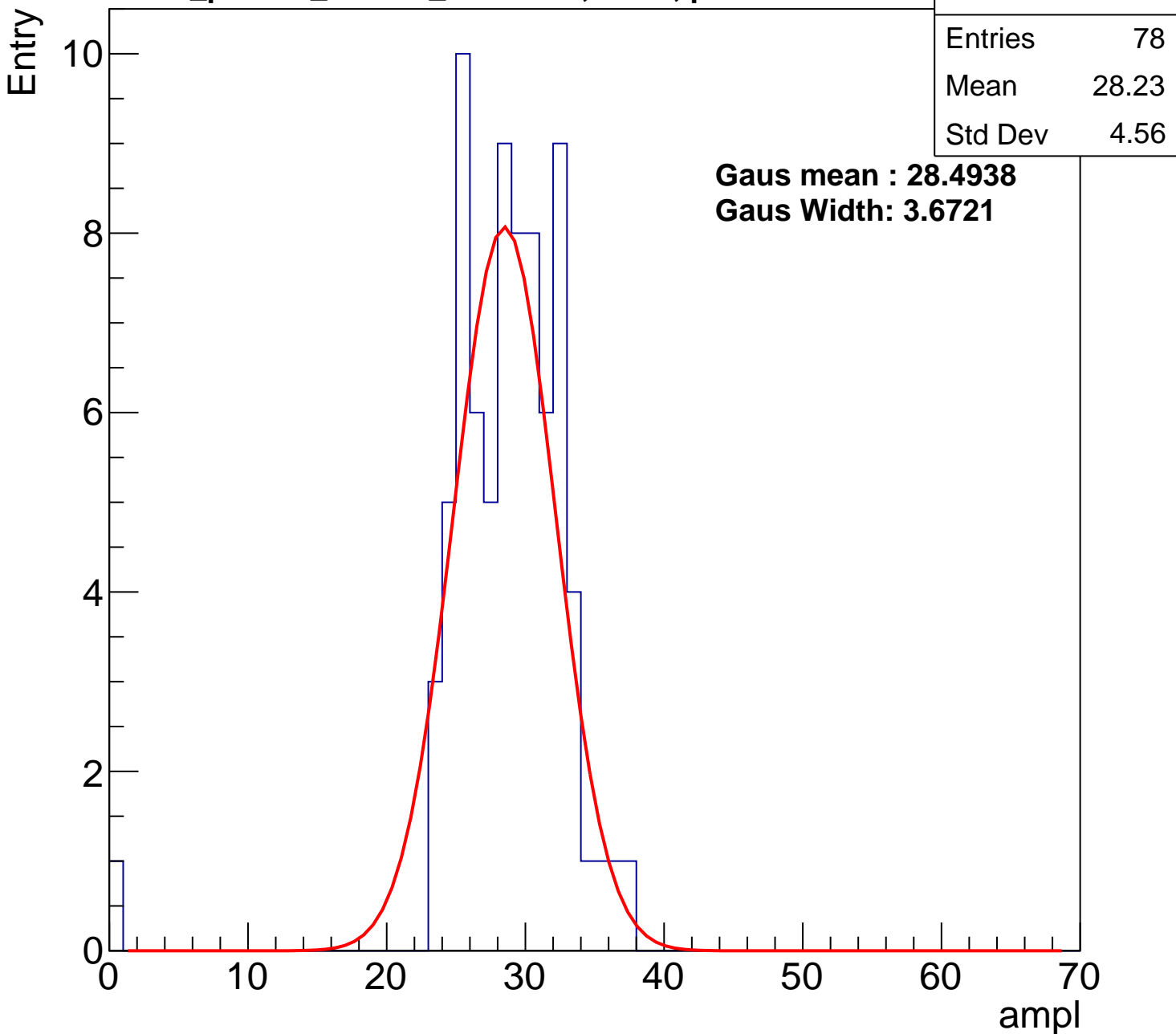
Gaus Width: 3.6721

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U8-ch109, adc1

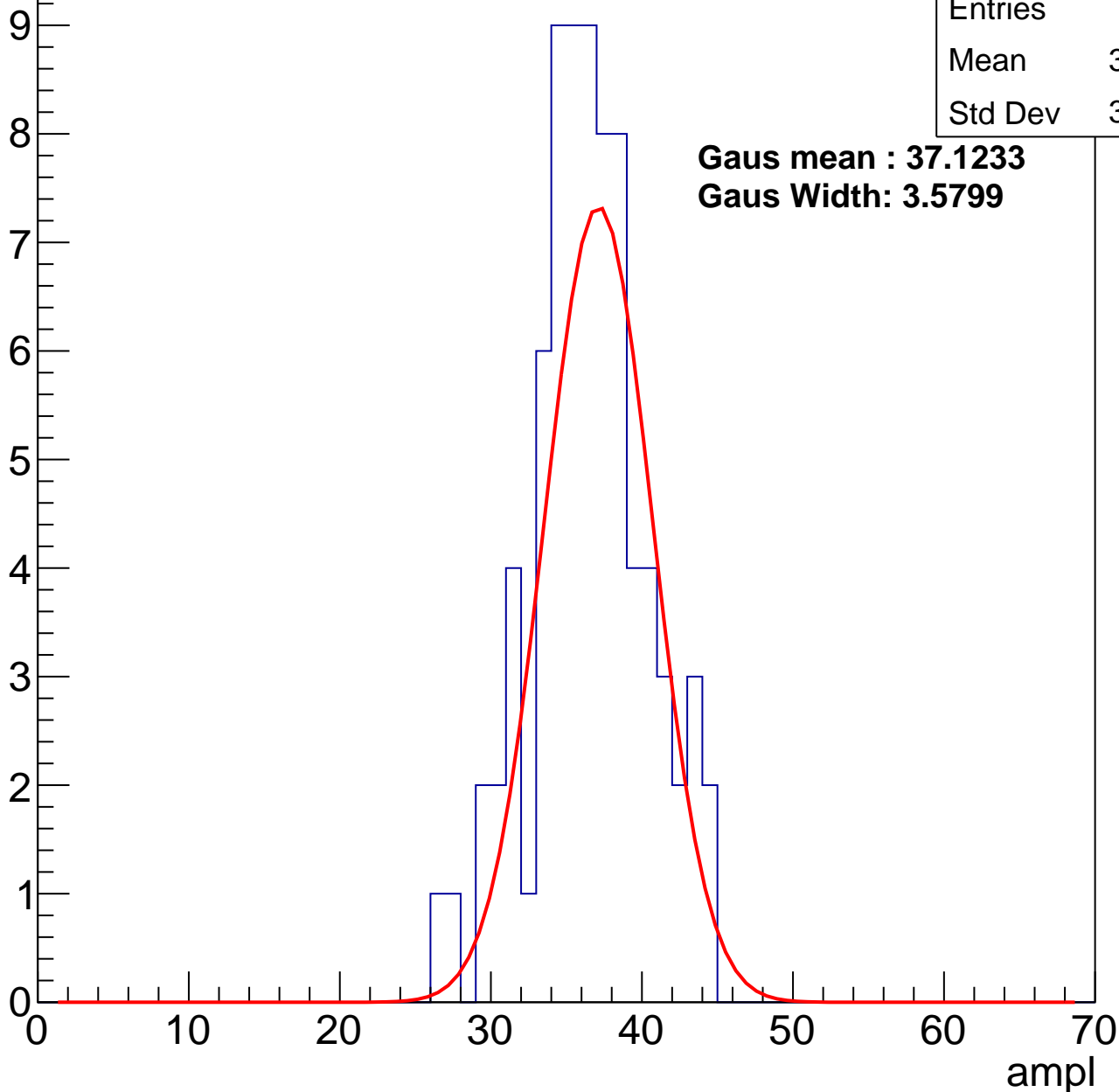
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	78
Mean	36.03
Std Dev	3.803

Gaus mean : 37.1233

Gaus Width: 3.5799



B1L100S, U8-ch109, adc2

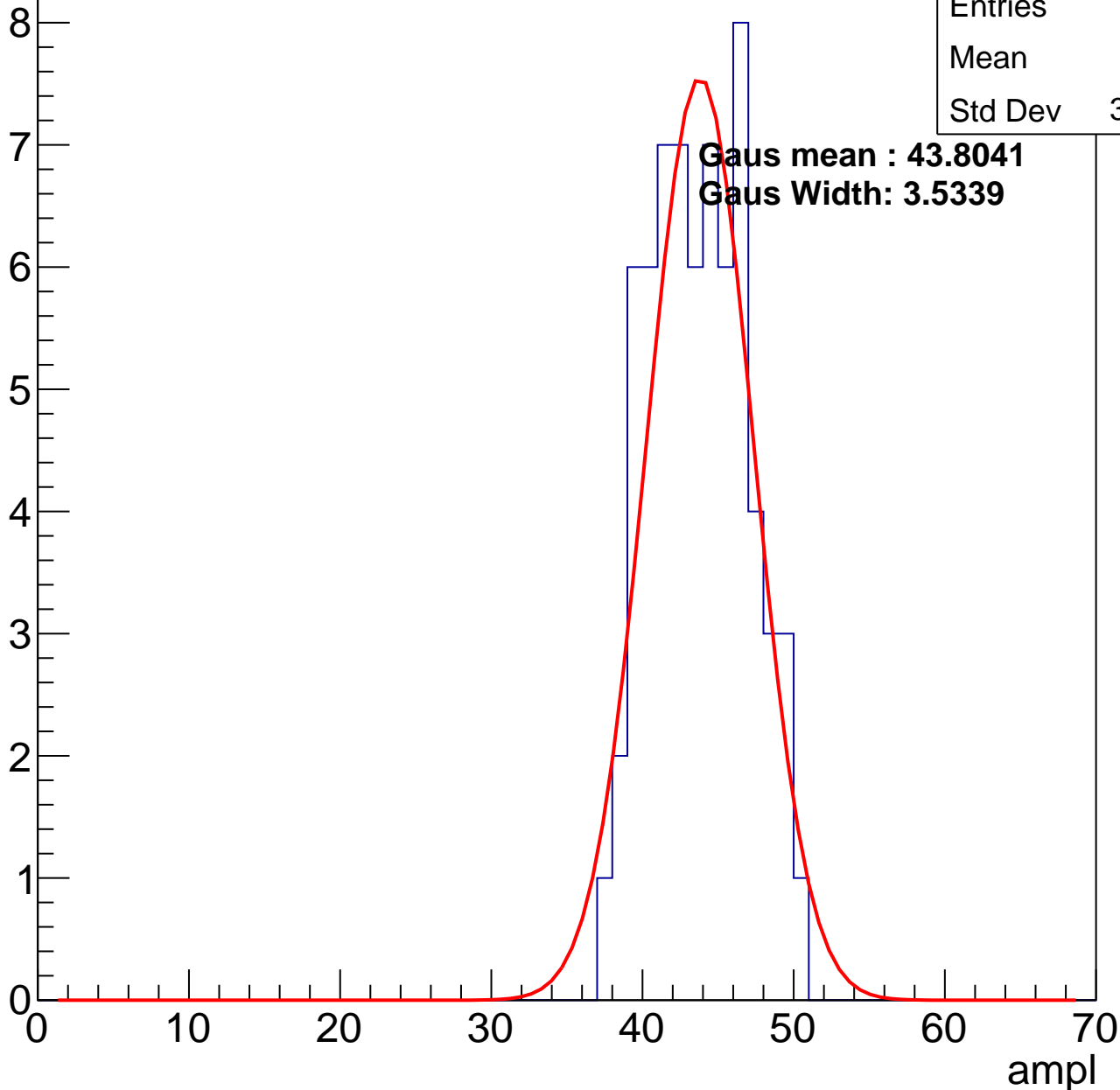
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	67
Mean	43.3
Std Dev	3.148

Gaus mean : 43.8041

Gaus Width: 3.5339

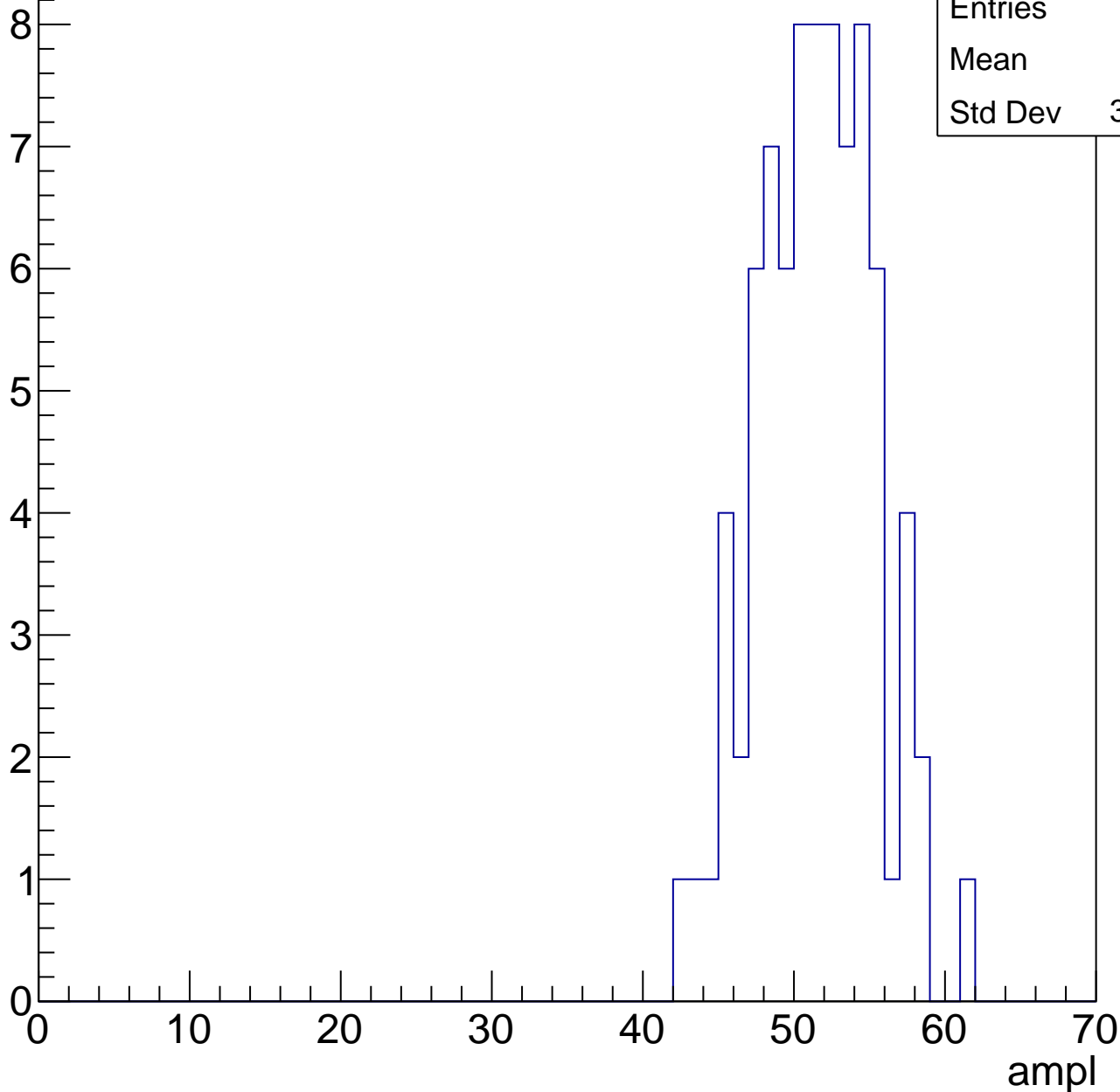


B1L100S, U8-ch109, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	81
Mean	51
Std Dev	3.768

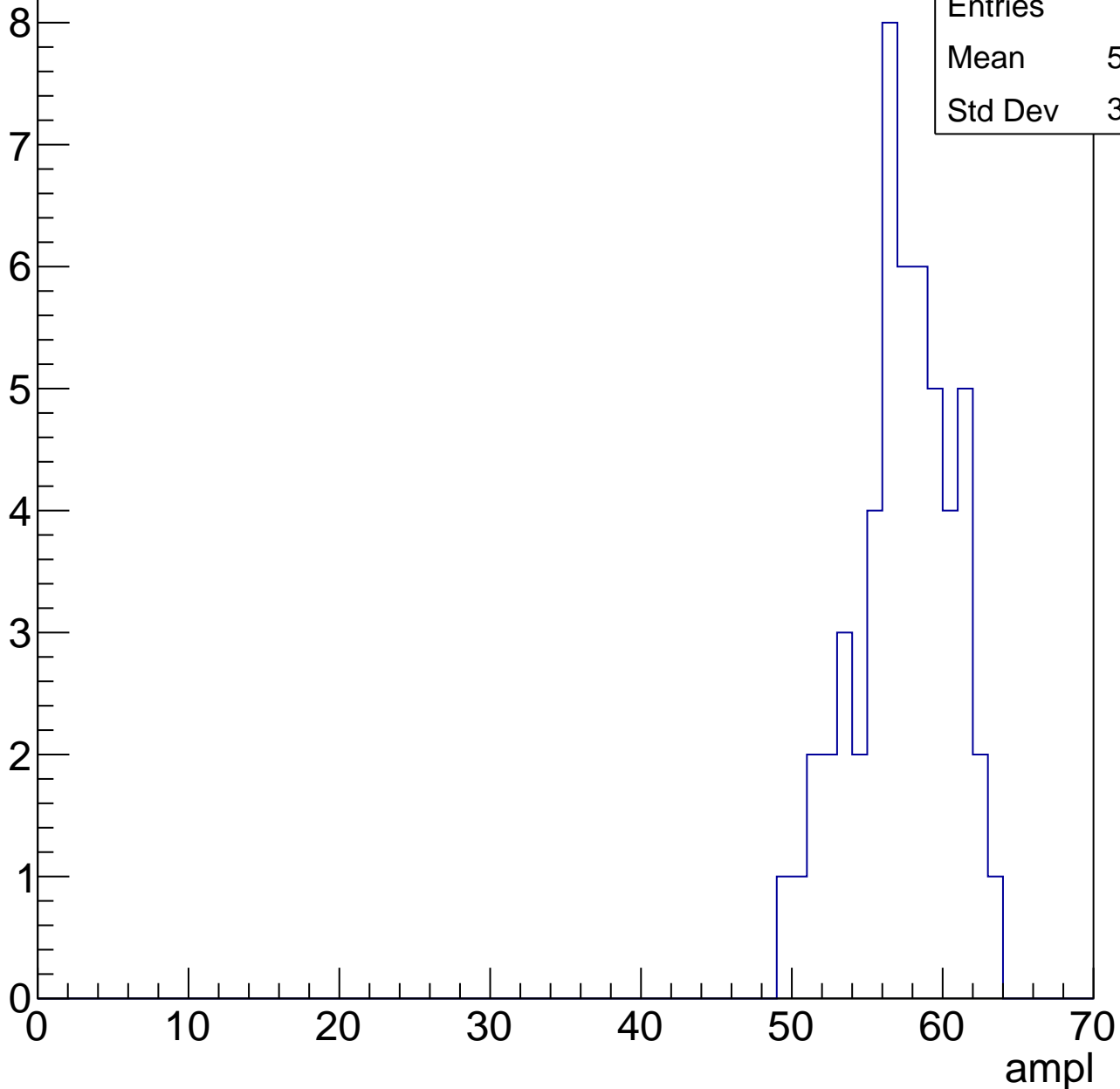


B1L100S, U8-ch109, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	52
Mean	56.87
Std Dev	3.258

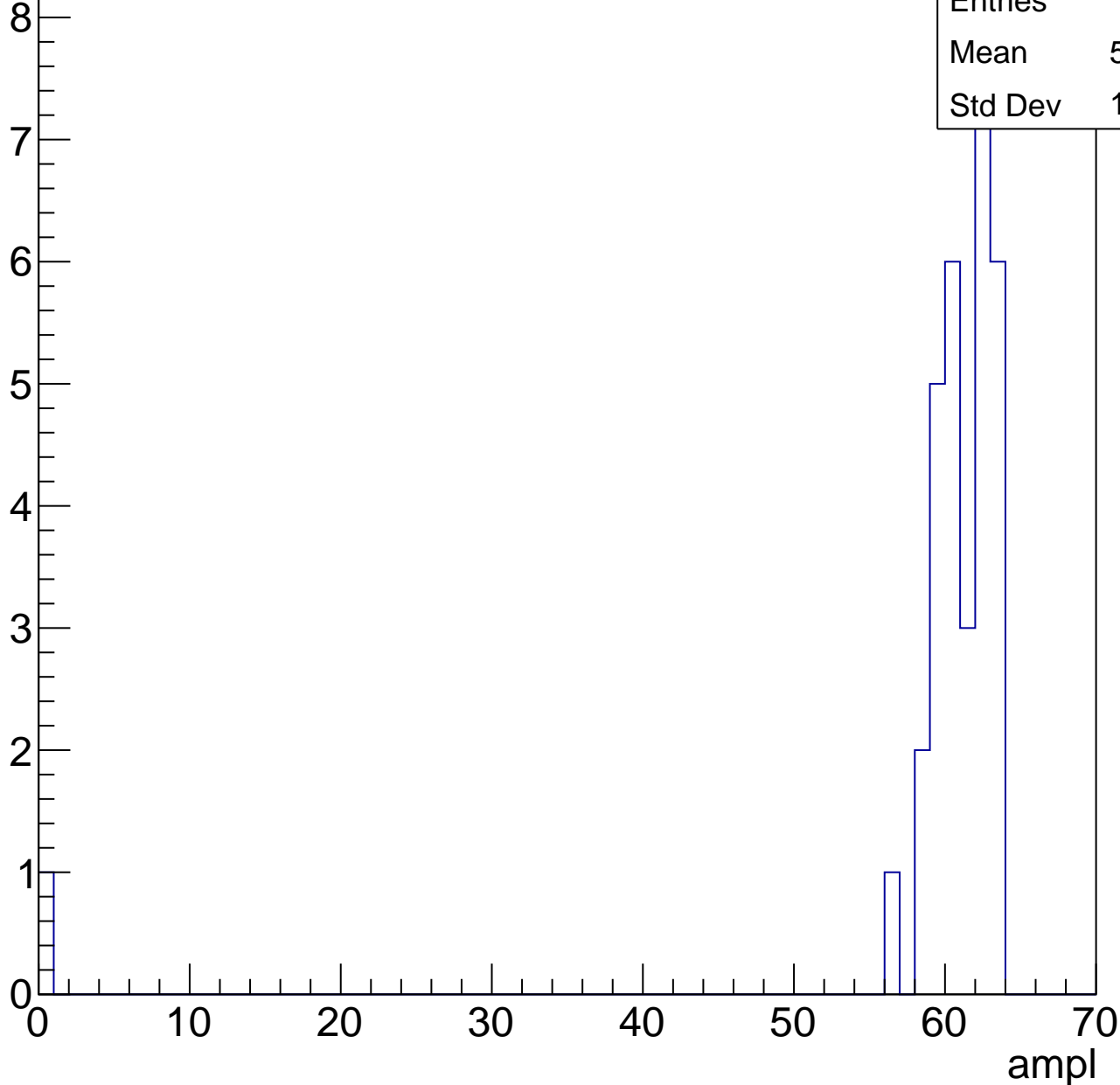


B1L100S, U8-ch109, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	32
Mean	58.88
Std Dev	10.72



B1L100S, U8-ch109, adc6

calib_packv5_042523_0143.root, FC#4, port A2

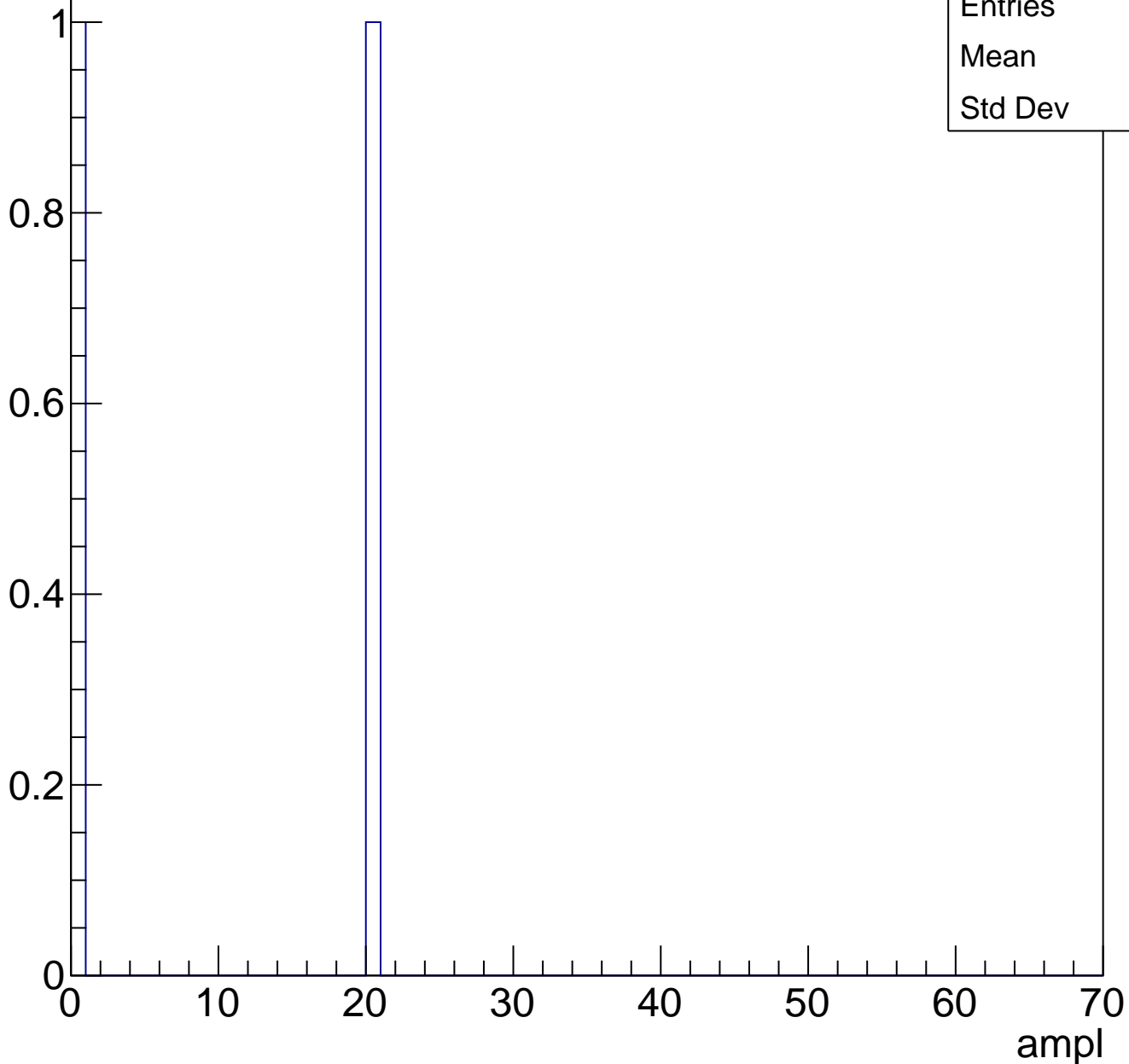
Entry



B1L100S, U8-ch109, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch110, adc0

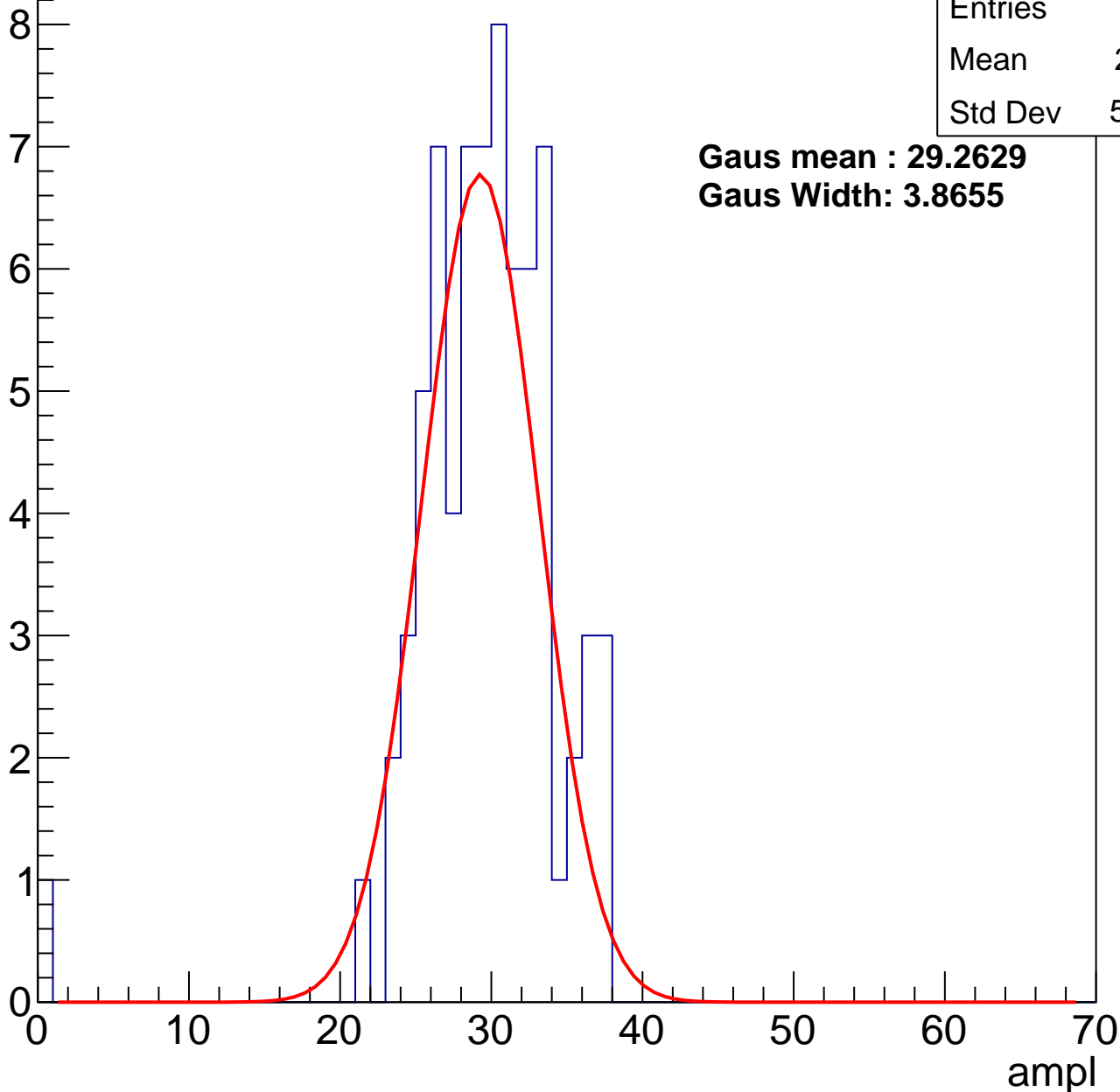
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	73
Mean	29.11
Std Dev	5.036

Gaus mean : 29.2629

Gaus Width: 3.8655



B1L100S, U8-ch110, adc1

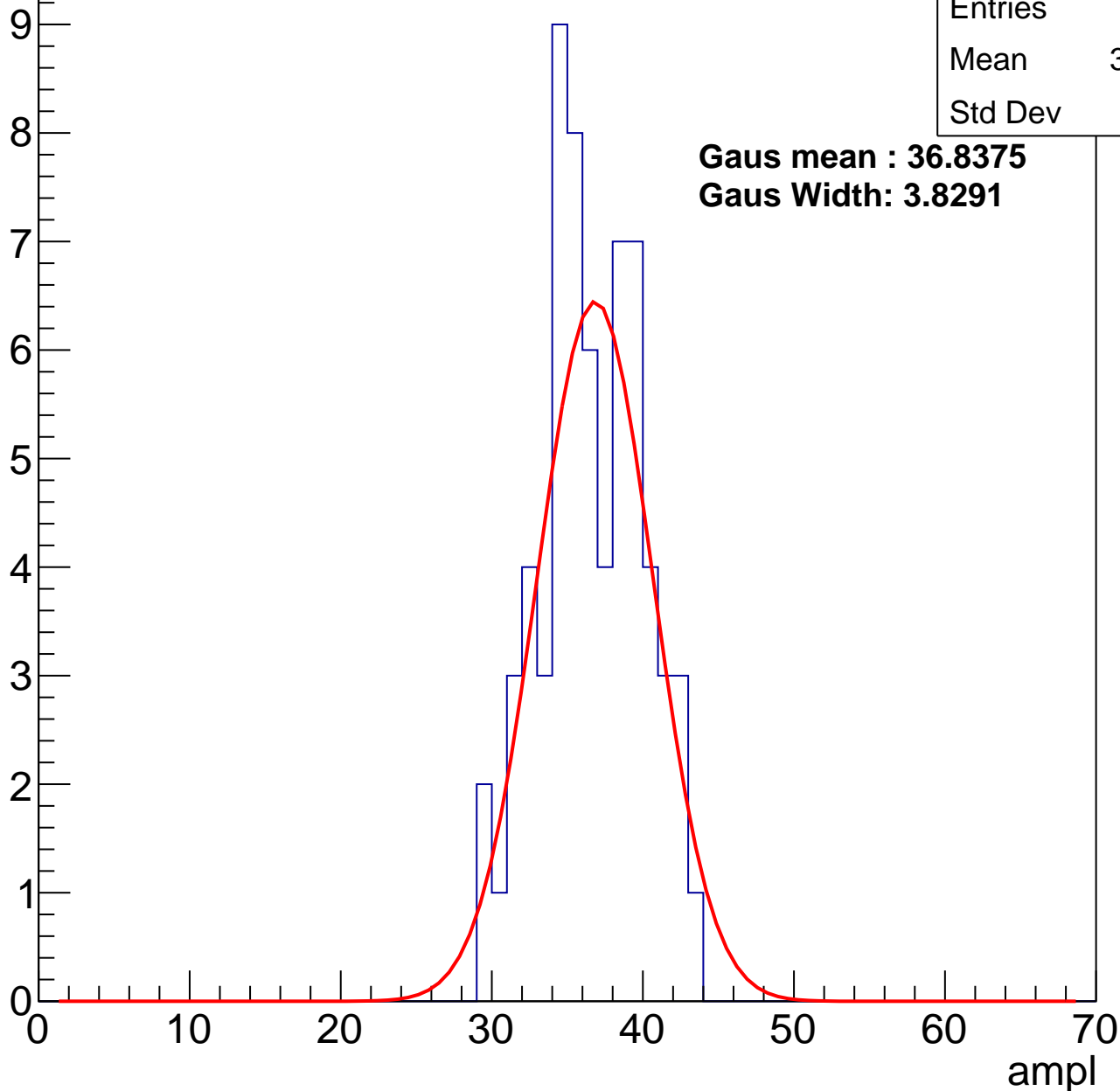
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	65
Mean	36.14
Std Dev	3.36

Gaus mean : 36.8375

Gaus Width: 3.8291



B1L100S, U8-ch110, adc2

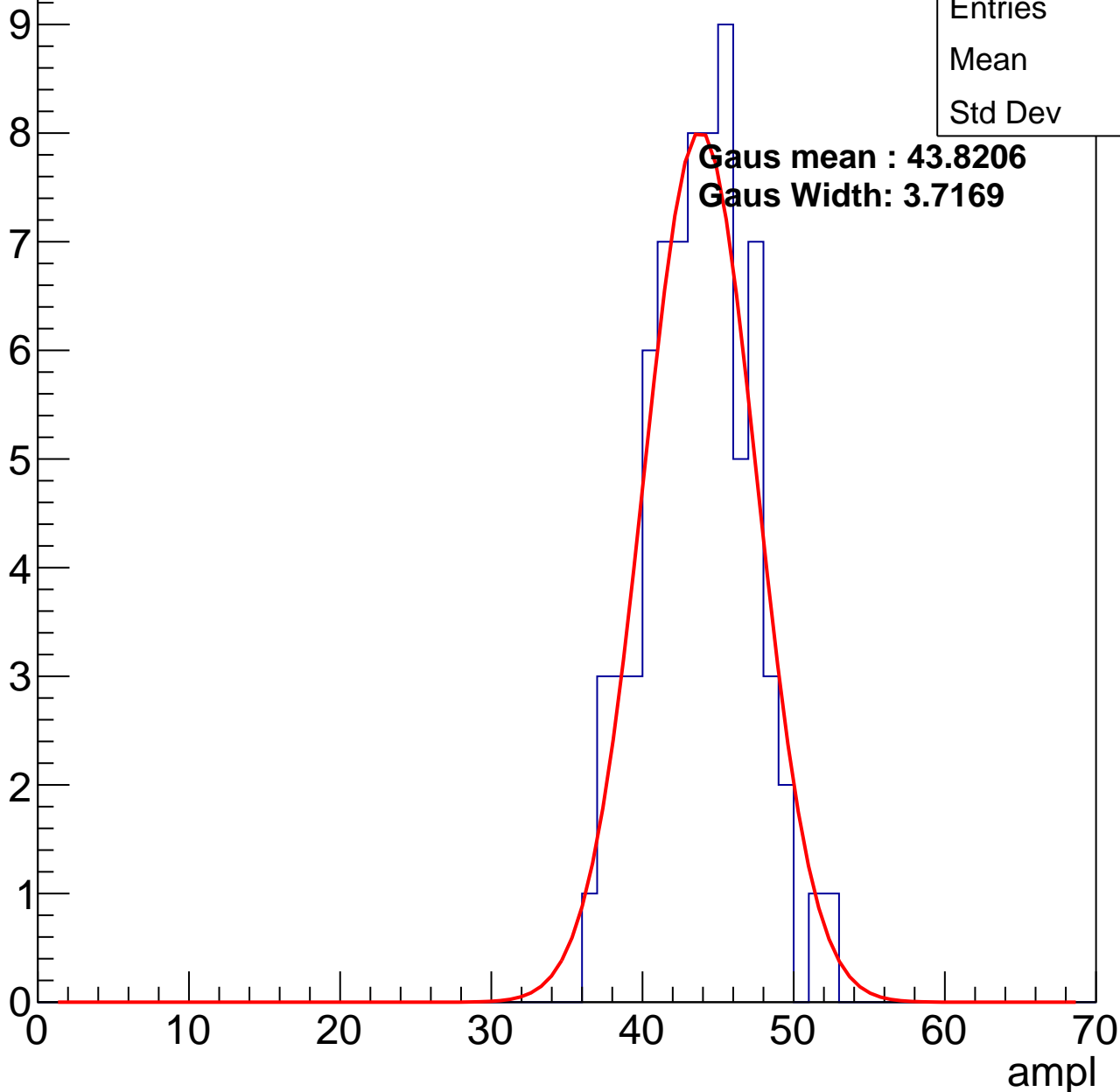
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	74
Mean	43.3
Std Dev	3.4

Gaus mean : 43.8206

Gaus Width: 3.7169

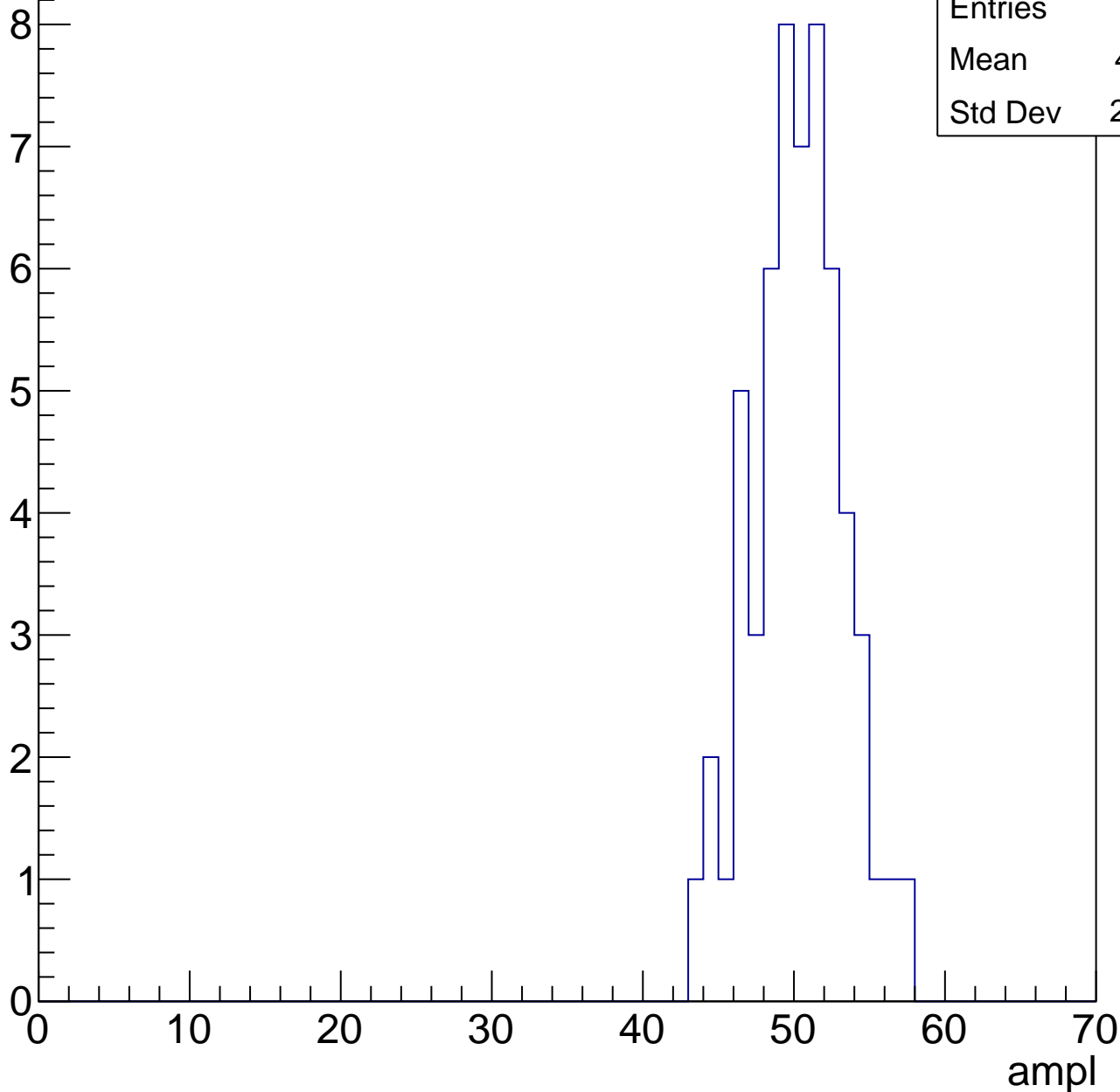


B1L100S, U8-ch110, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	57
Mean	49.81
Std Dev	2.988

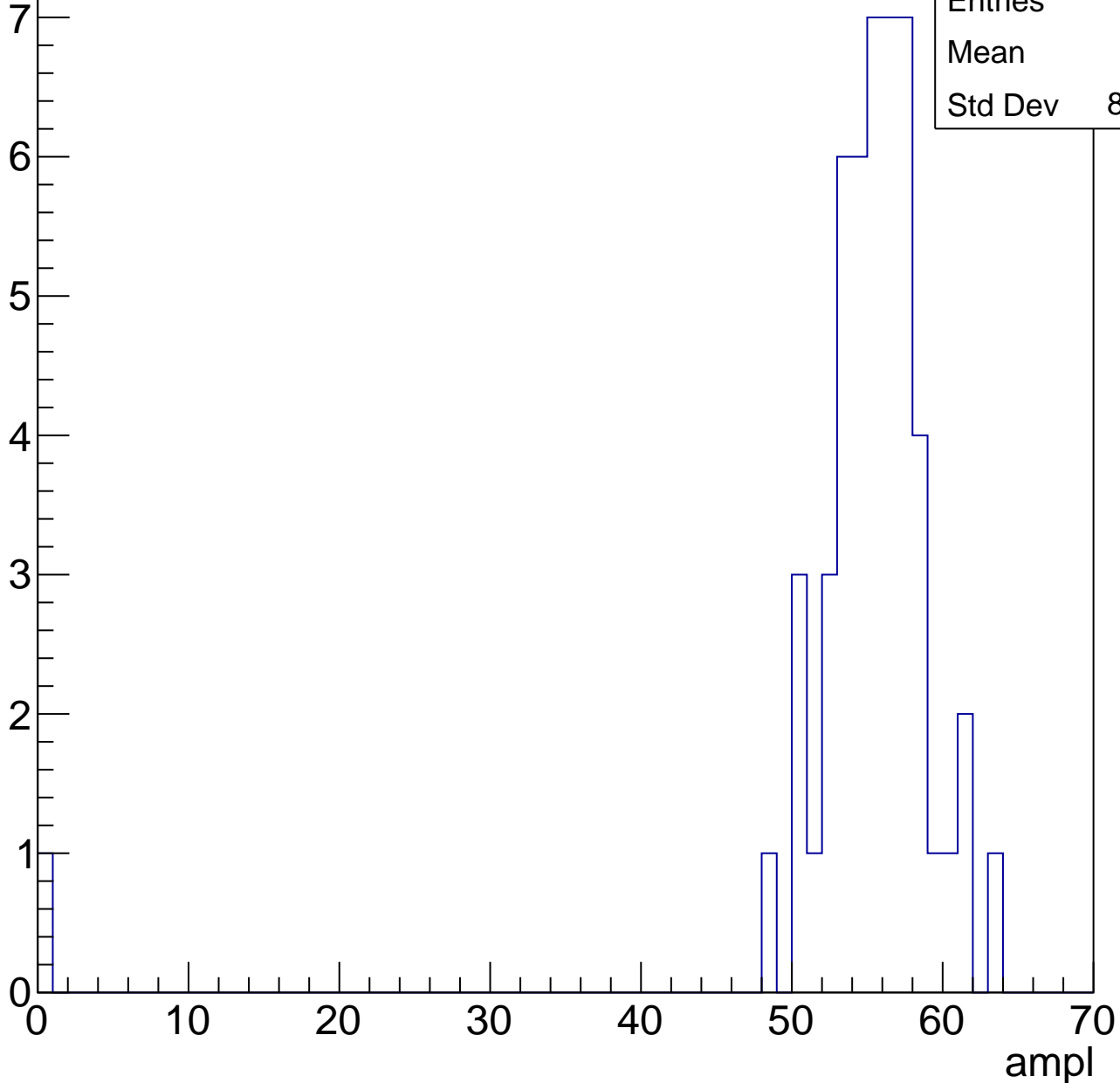


B1L100S, U8-ch110, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	51
Mean	54.1
Std Dev	8.199

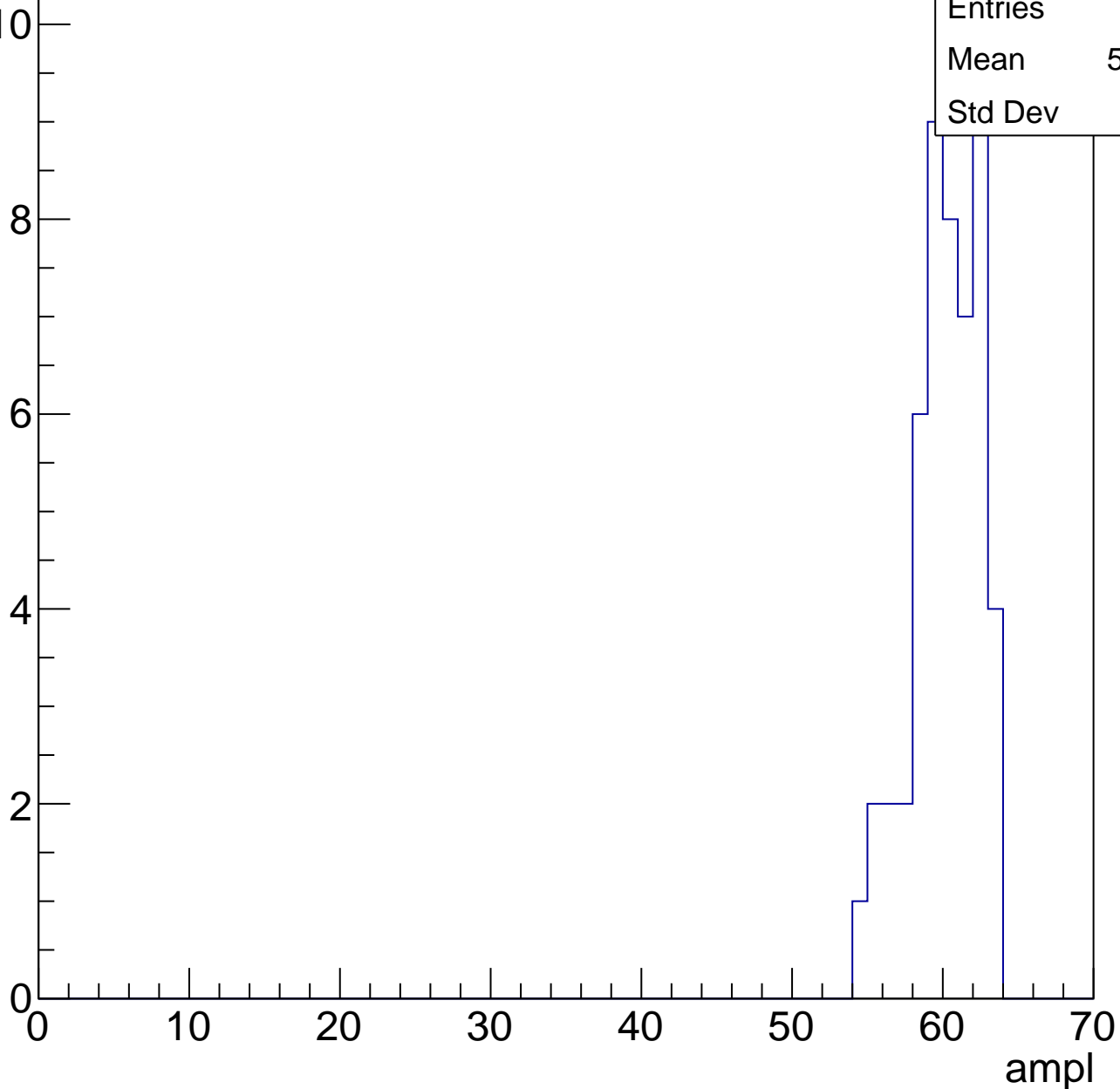


B1L100S, U8-ch110, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	51
Mean	59.76
Std Dev	2.21

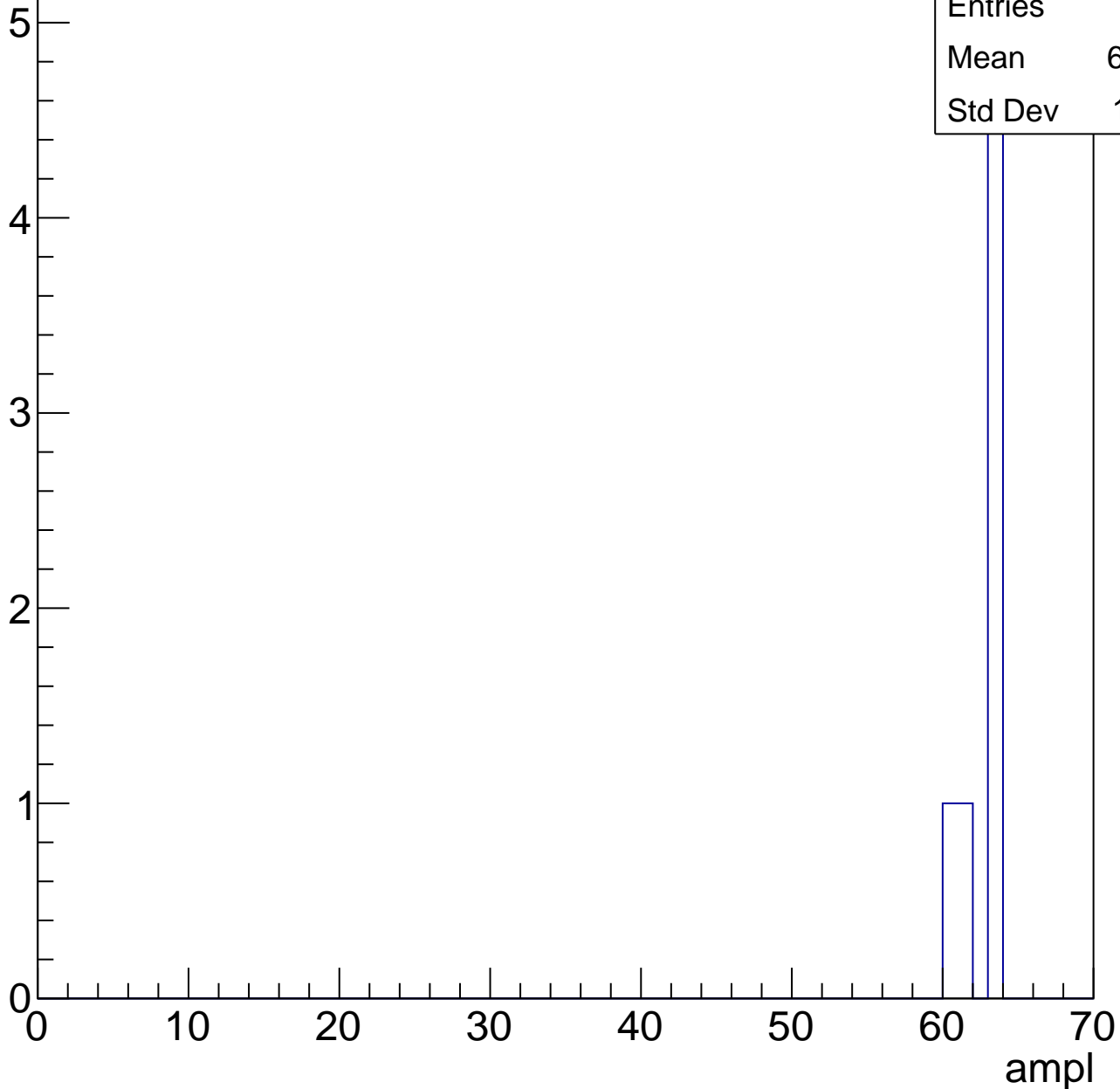


B1L100S, U8-ch110, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	7
Mean	62.29
Std Dev	1.161



B1L100S, U8-ch110, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch111, adc0

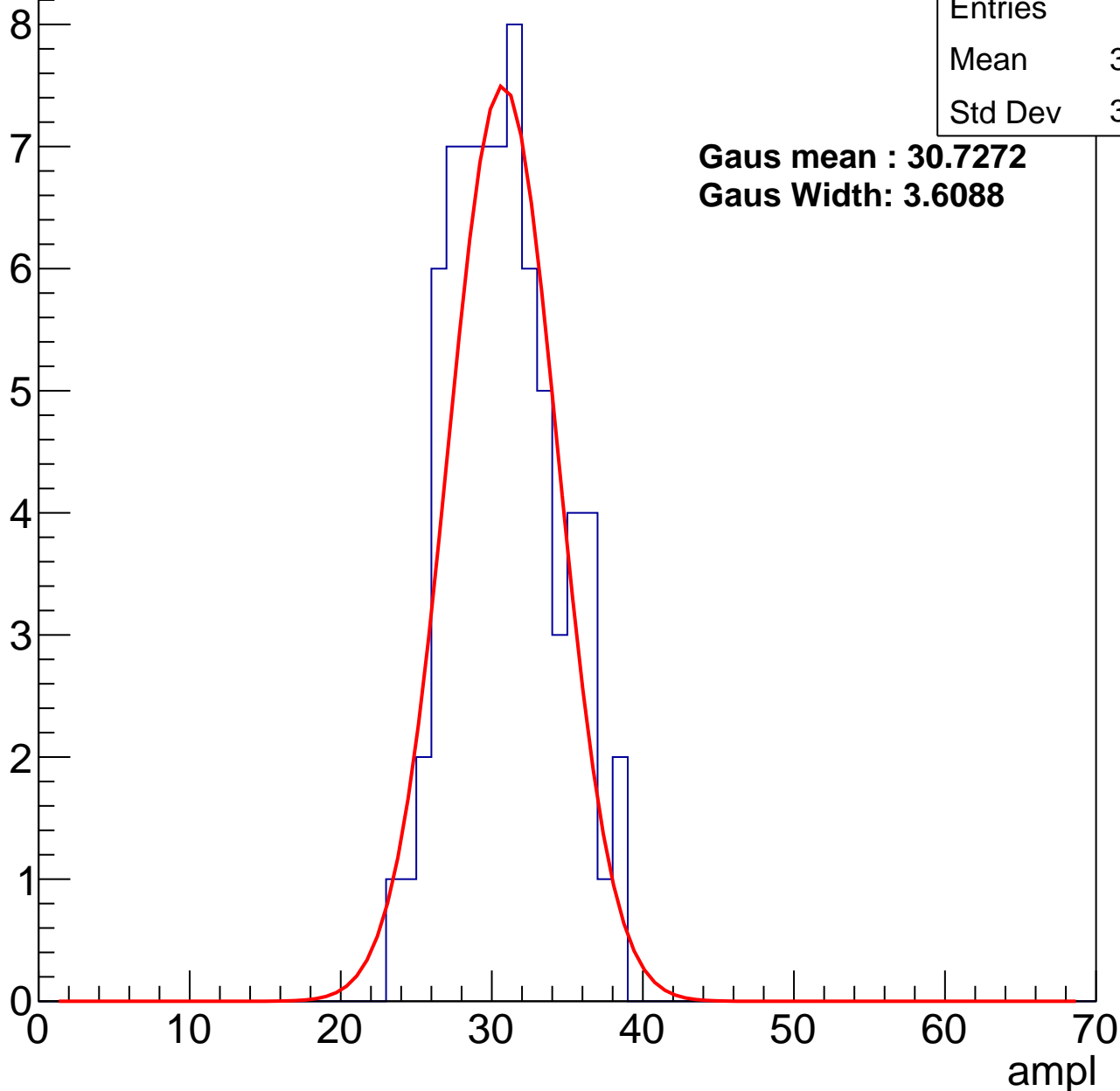
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	71
Mean	30.35
Std Dev	3.493

Gaus mean : 30.7272

Gaus Width: 3.6088



B1L100S, U8-ch111, adc1

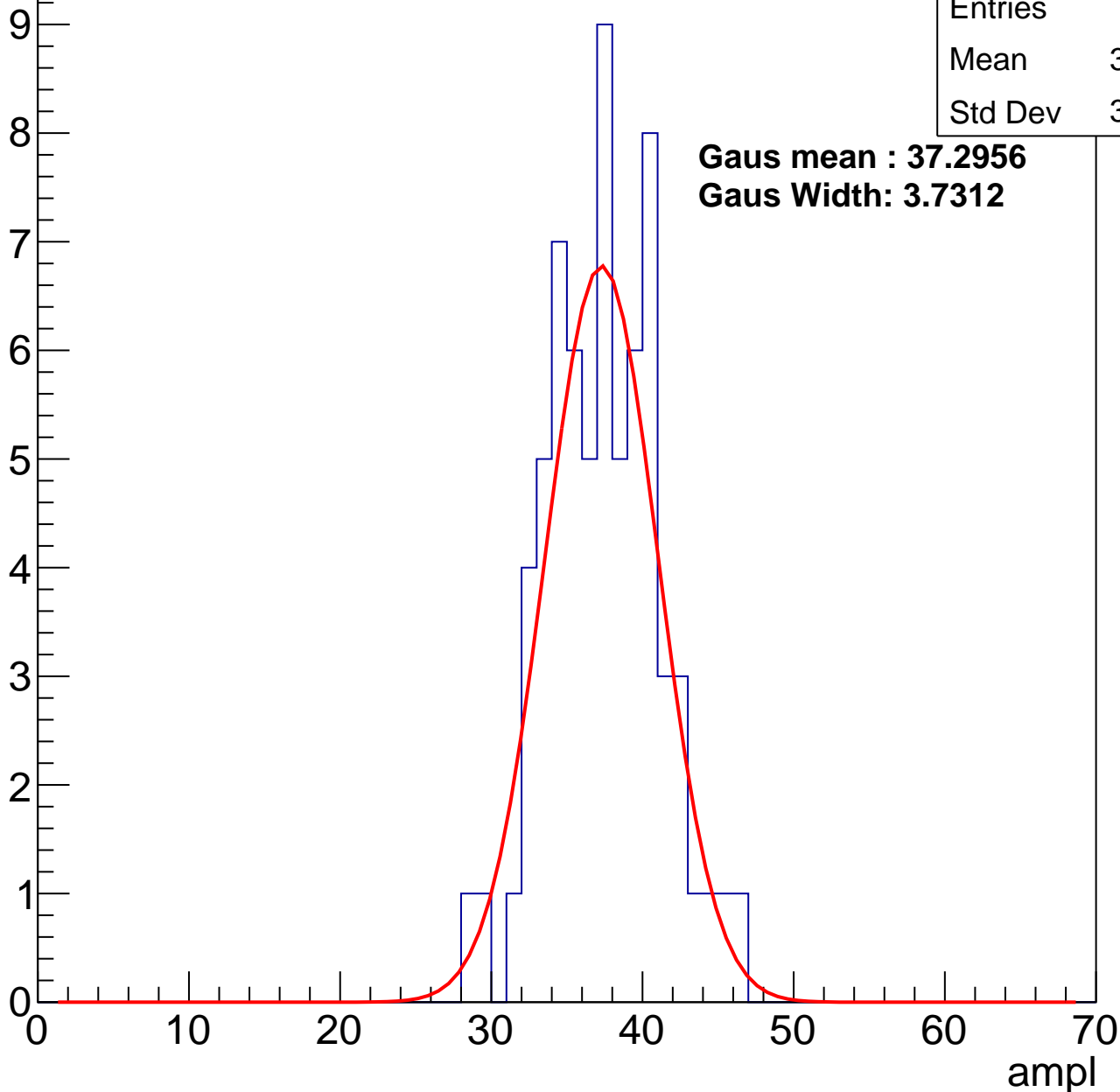
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	68
Mean	36.96
Std Dev	3.652

Gaus mean : 37.2956

Gaus Width: 3.7312



B1L100S, U8-ch111, adc2

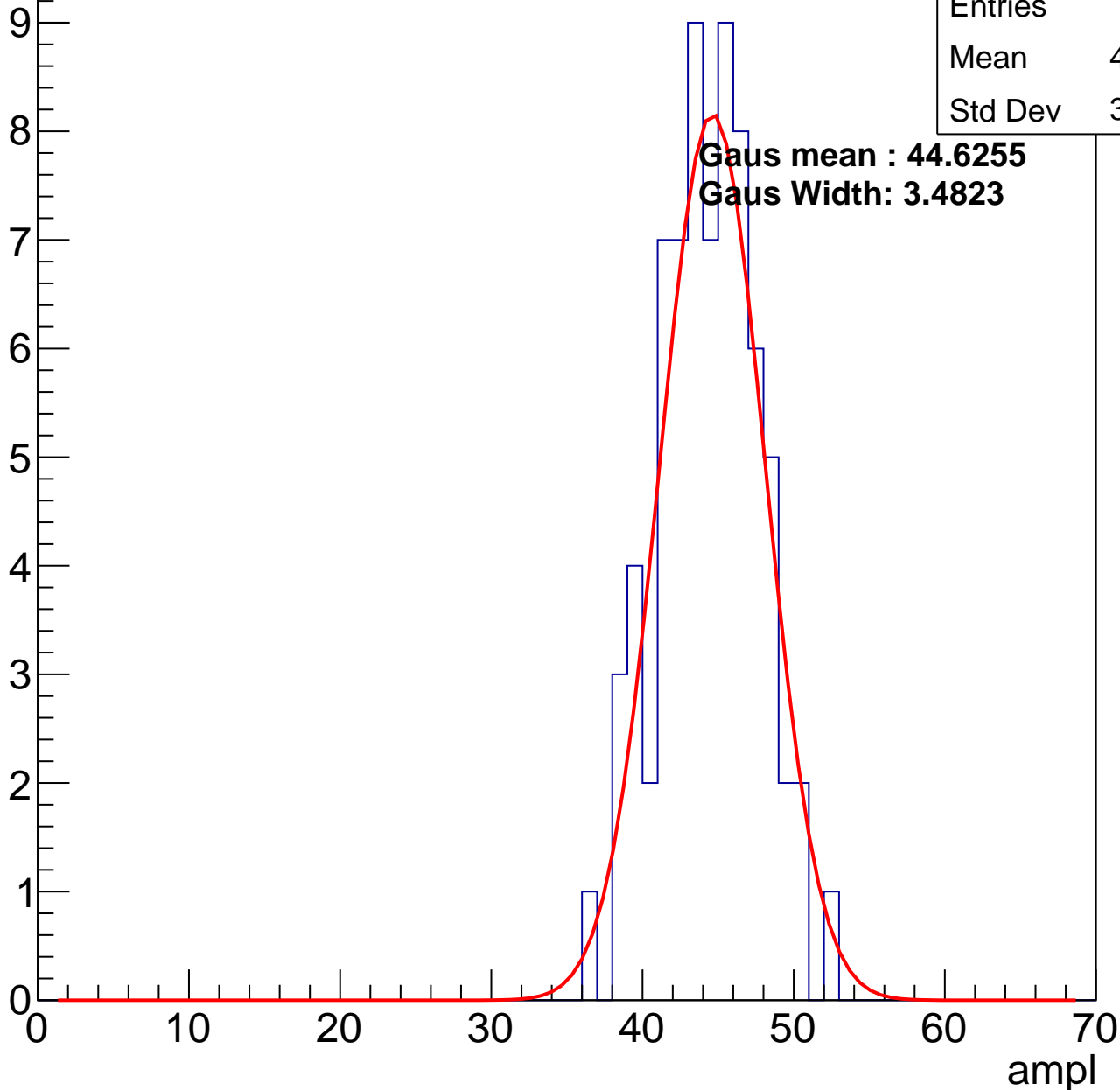
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	73
Mean	43.93
Std Dev	3.236

Gaus mean : 44.6255

Gaus Width: 3.4823

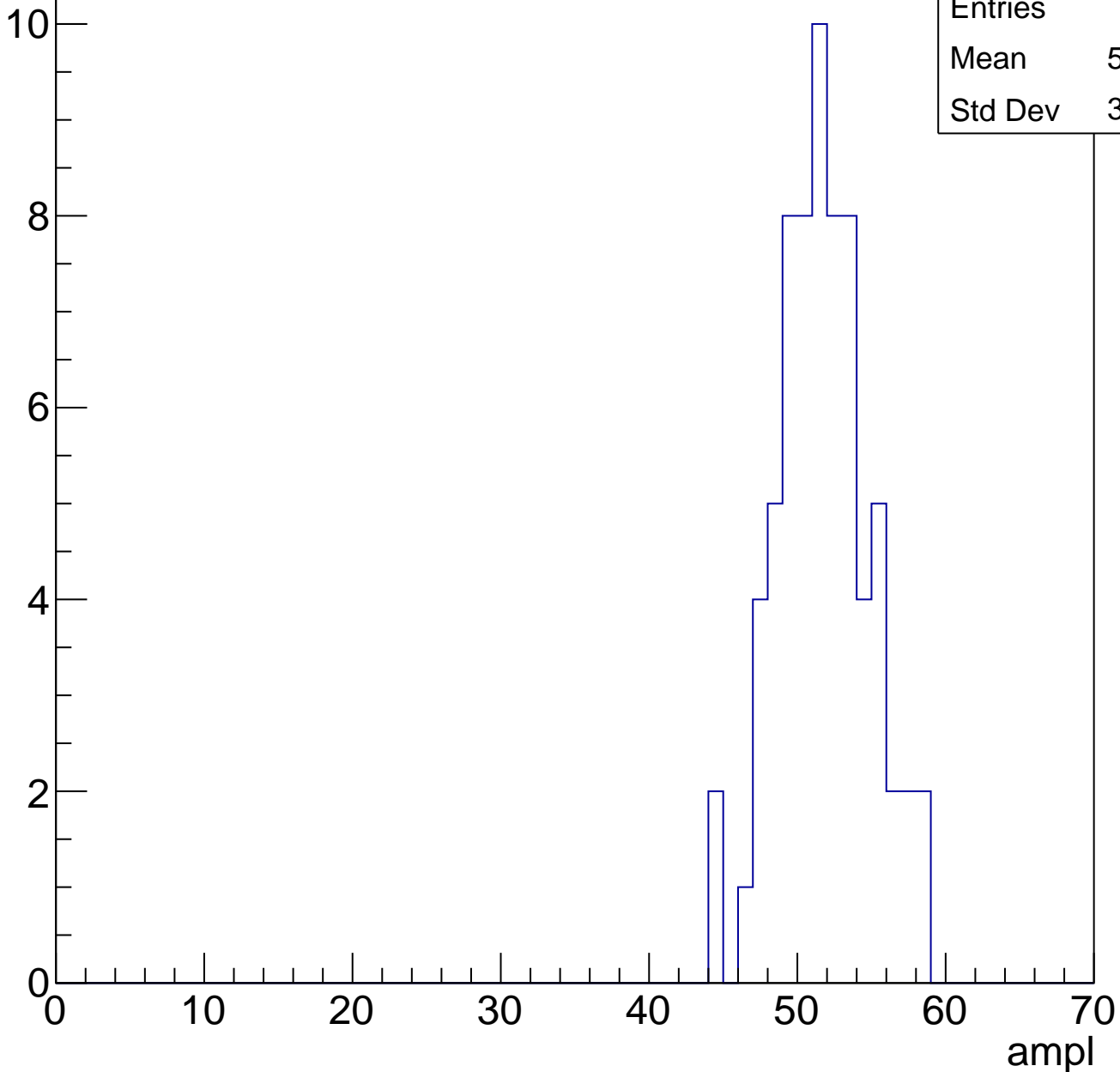


B1L100S, U8-ch111, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entries	69
Mean	51.26
Std Dev	3.053

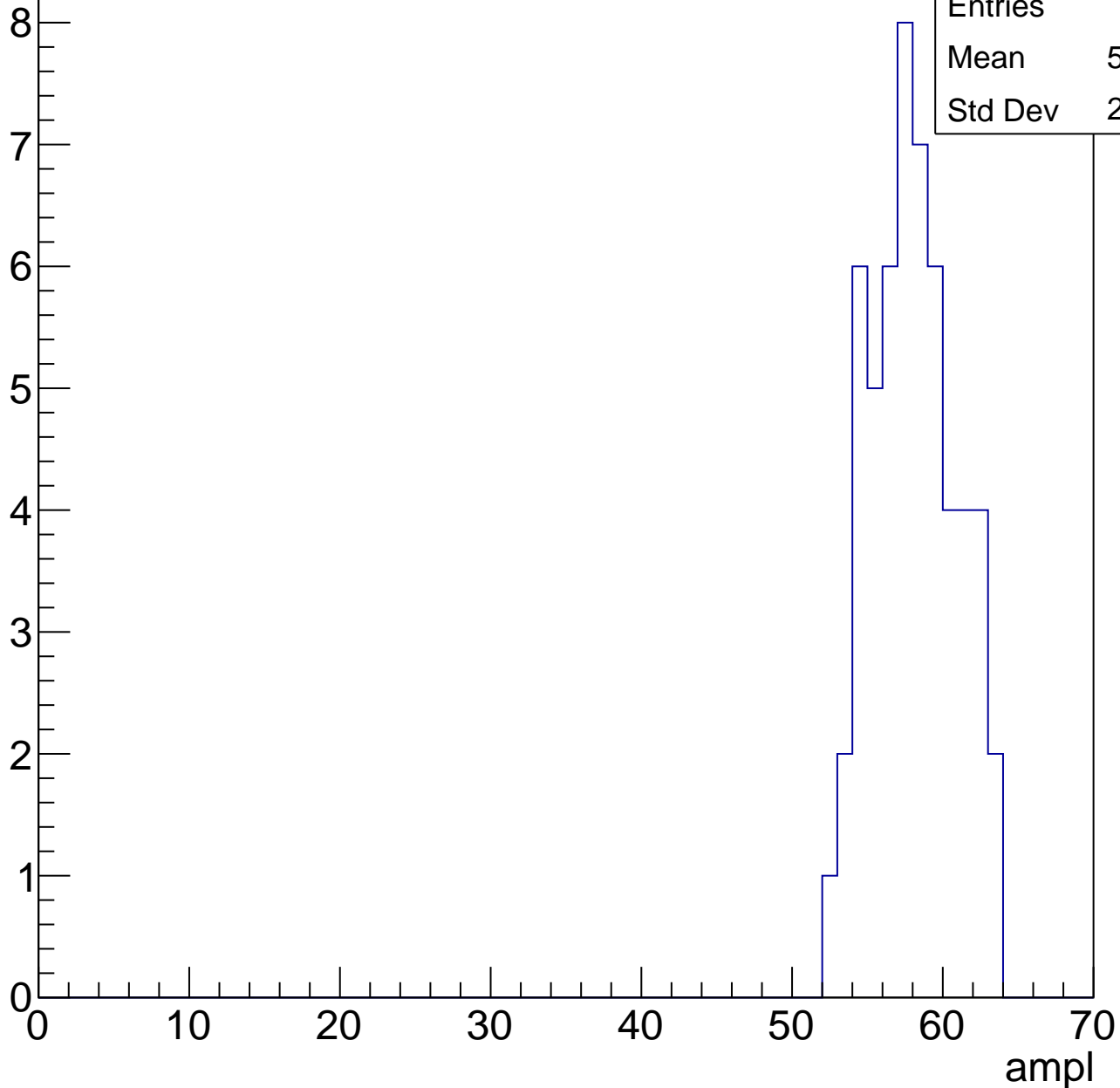
Entry



B1L100S, U8-ch111, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



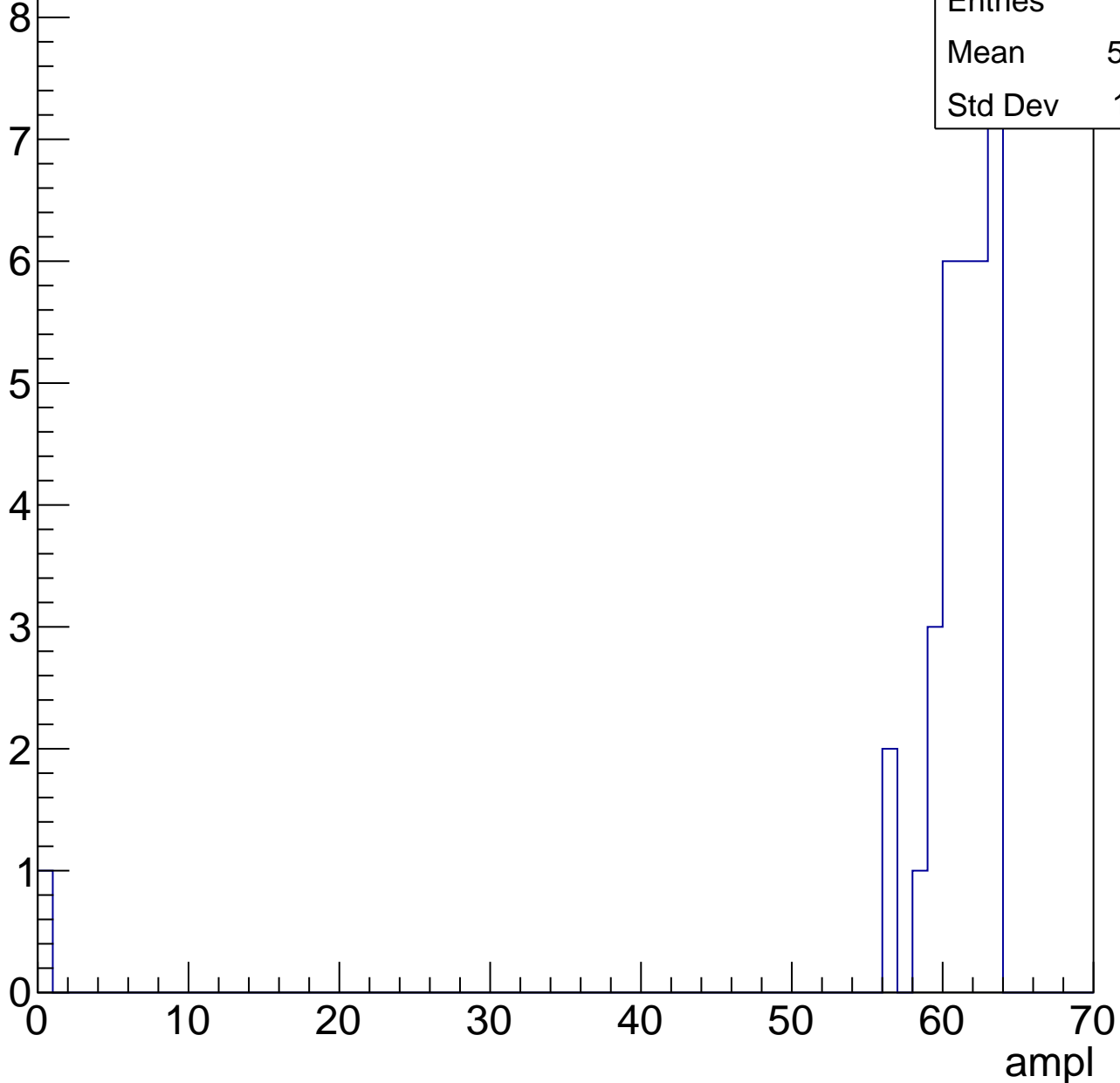
Entries	55
Mean	57.58
Std Dev	2.768

B1L100S, U8-ch111, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	33
Mean	59.06
Std Dev	10.61



B1L100S, U8-ch111, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch111, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	0
Std Dev	0

B1L100S, U8-ch112, adc0

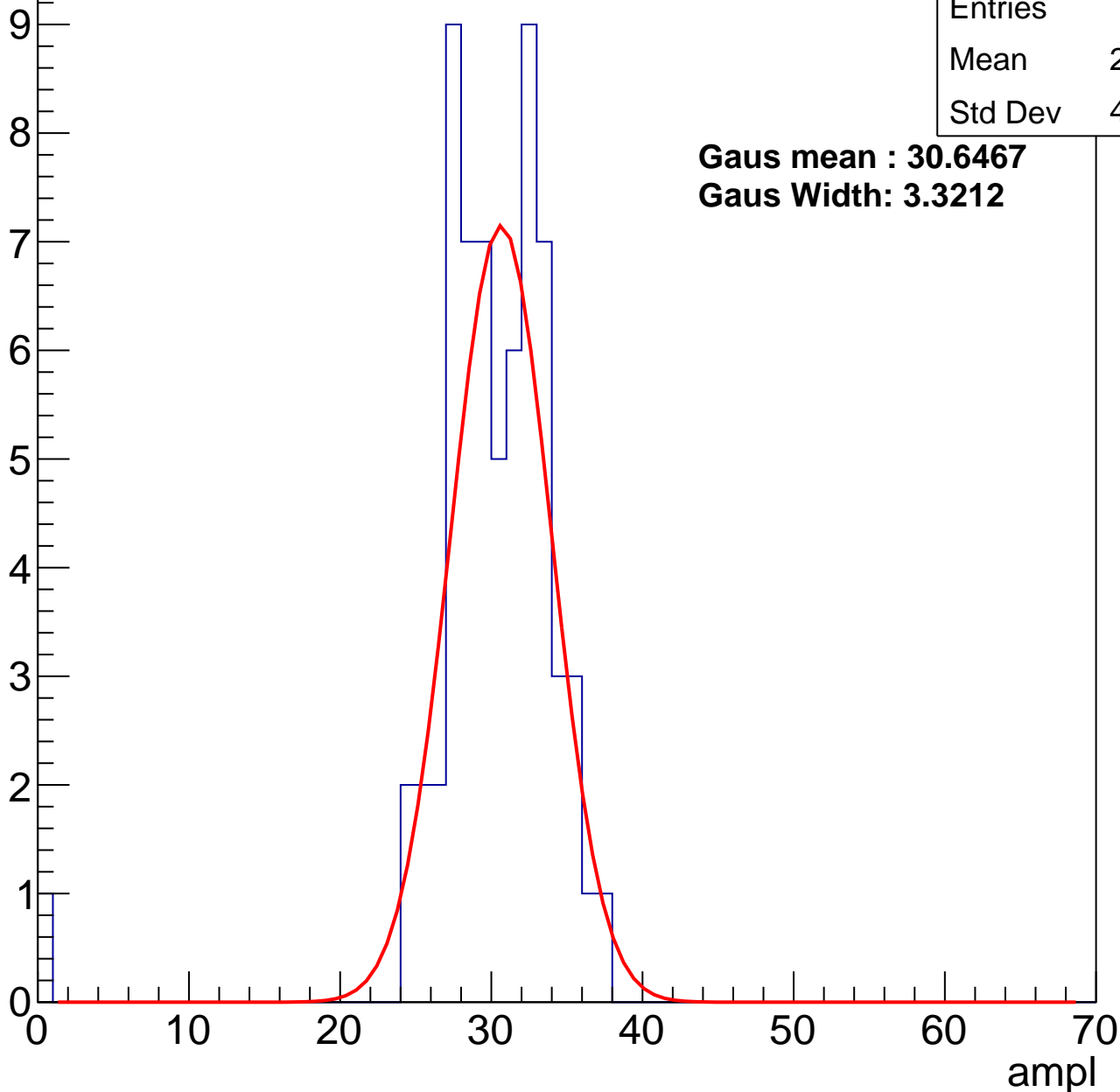
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	65
Mean	29.65
Std Dev	4.763

Gaus mean : 30.6467

Gaus Width: 3.3212



B1L100S, U8-ch112, adc1

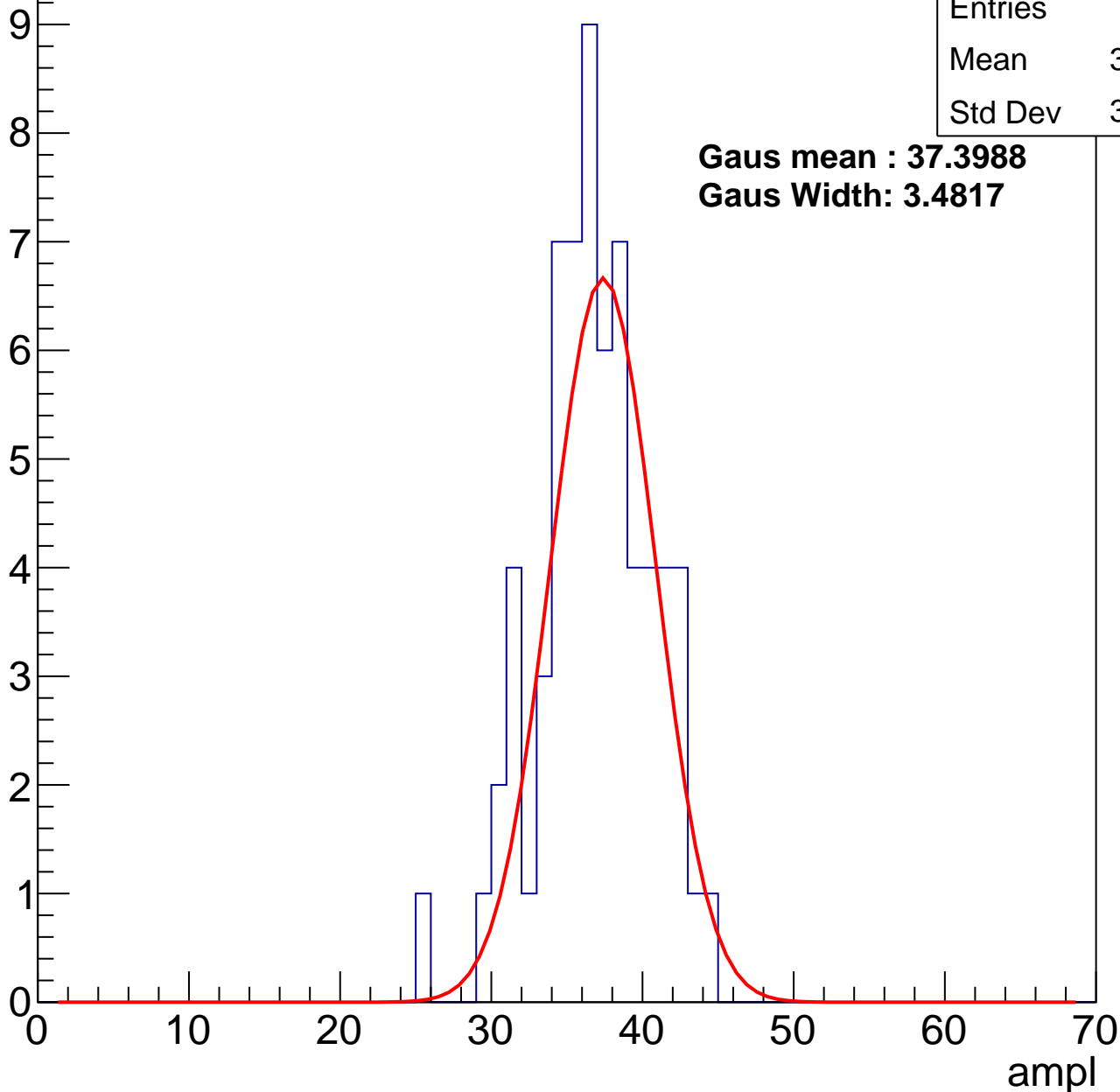
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	66
Mean	36.35
Std Dev	3.699

Gaus mean : 37.3988

Gaus Width: 3.4817



B1L100S, U8-ch112, adc2

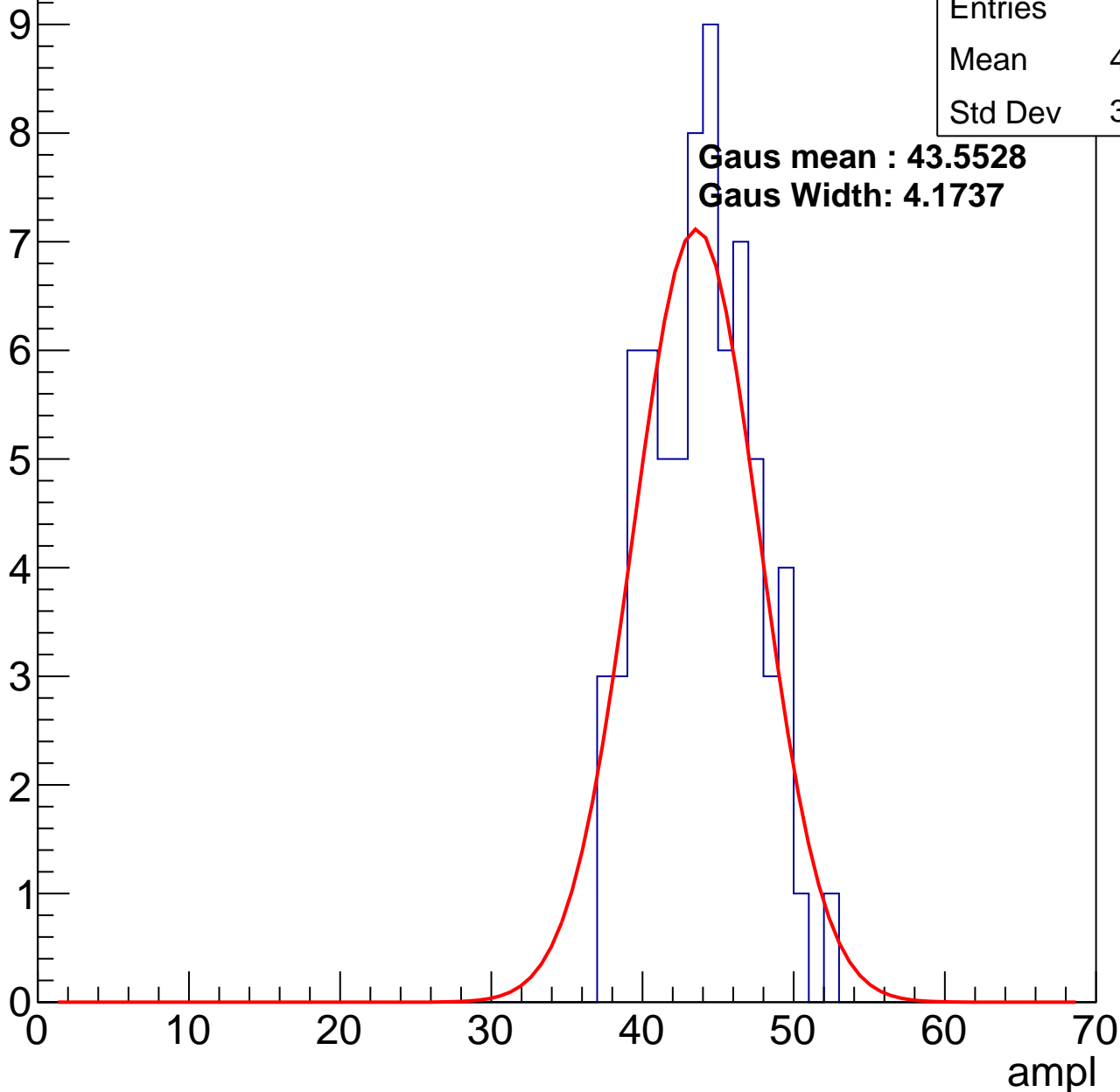
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	72
Mean	43.38
Std Dev	3.482

Gaus mean : 43.5528

Gaus Width: 4.1737

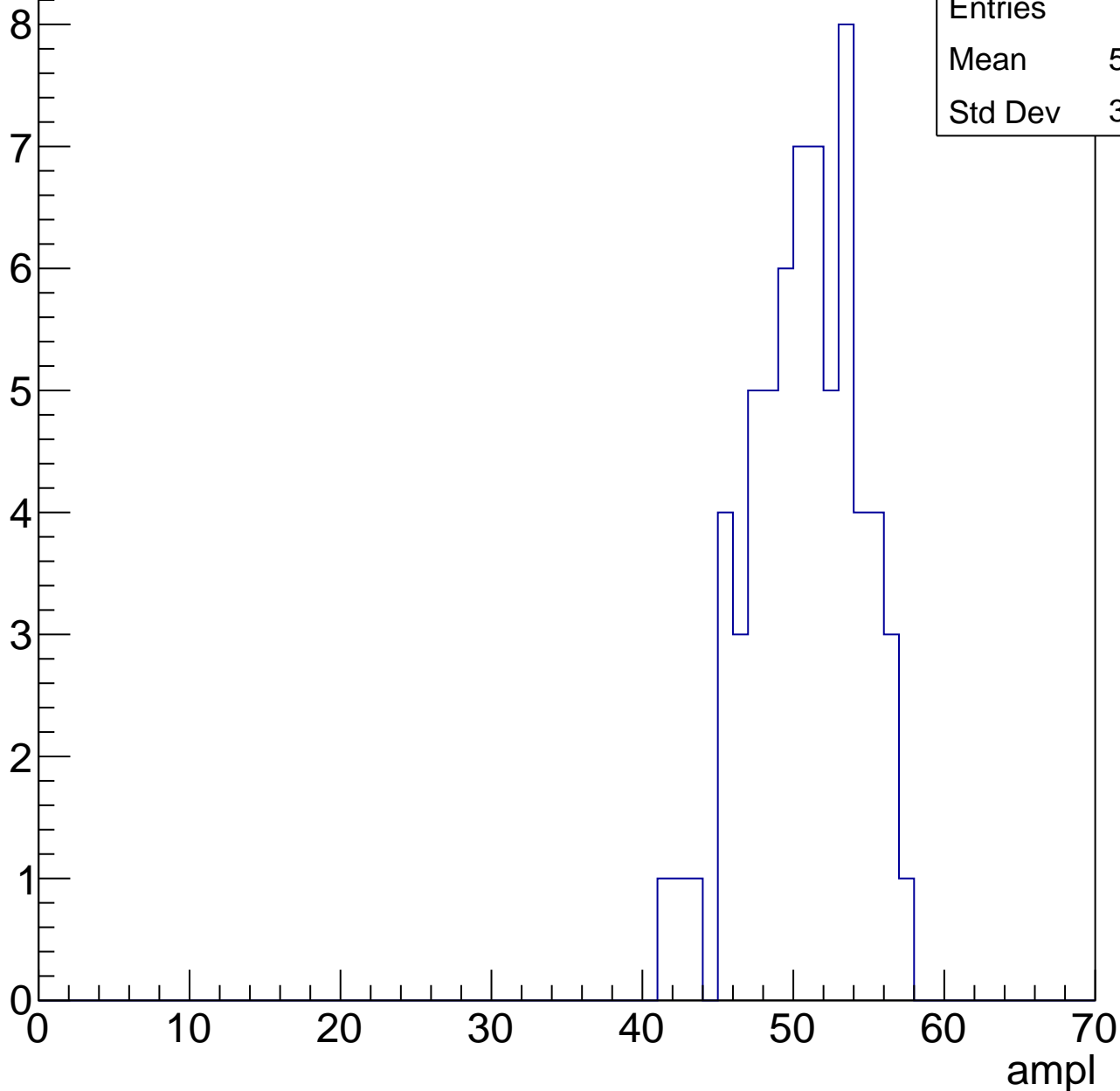


B1L100S, U8-ch112, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	65
Mean	50.23
Std Dev	3.572

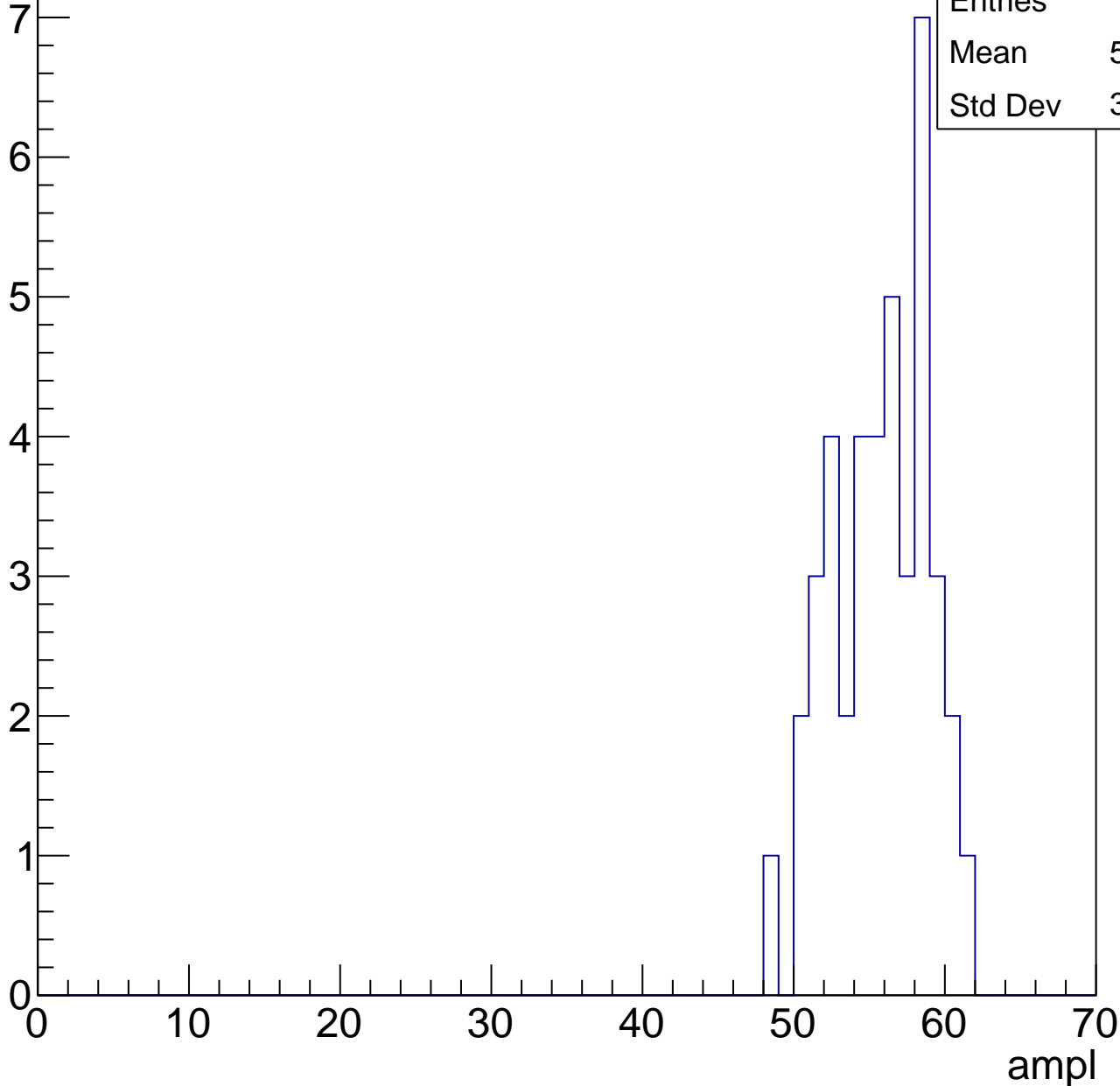


B1L100S, U8-ch112, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	41
Mean	55.27
Std Dev	3.147

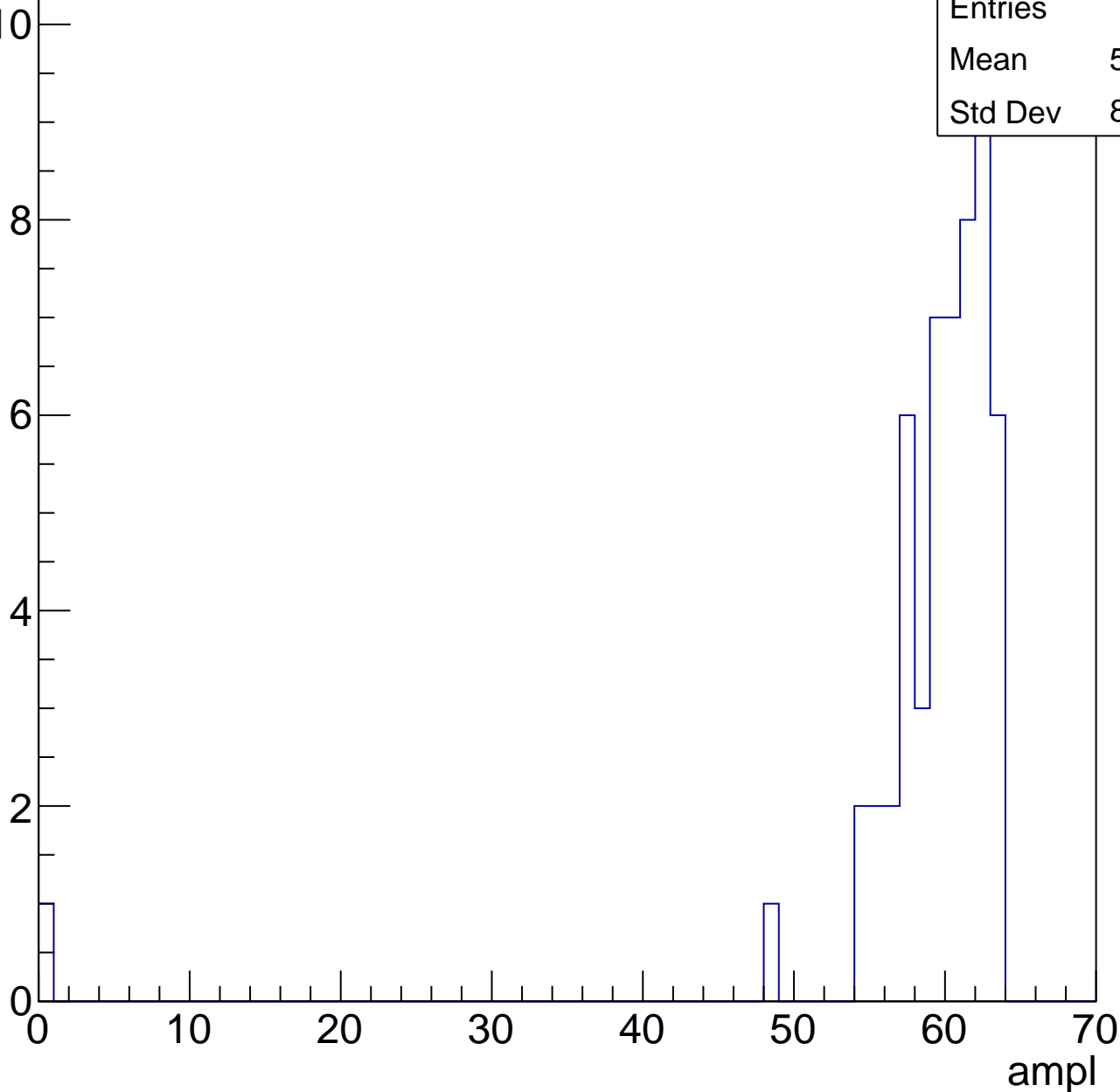


B1L100S, U8-ch112, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

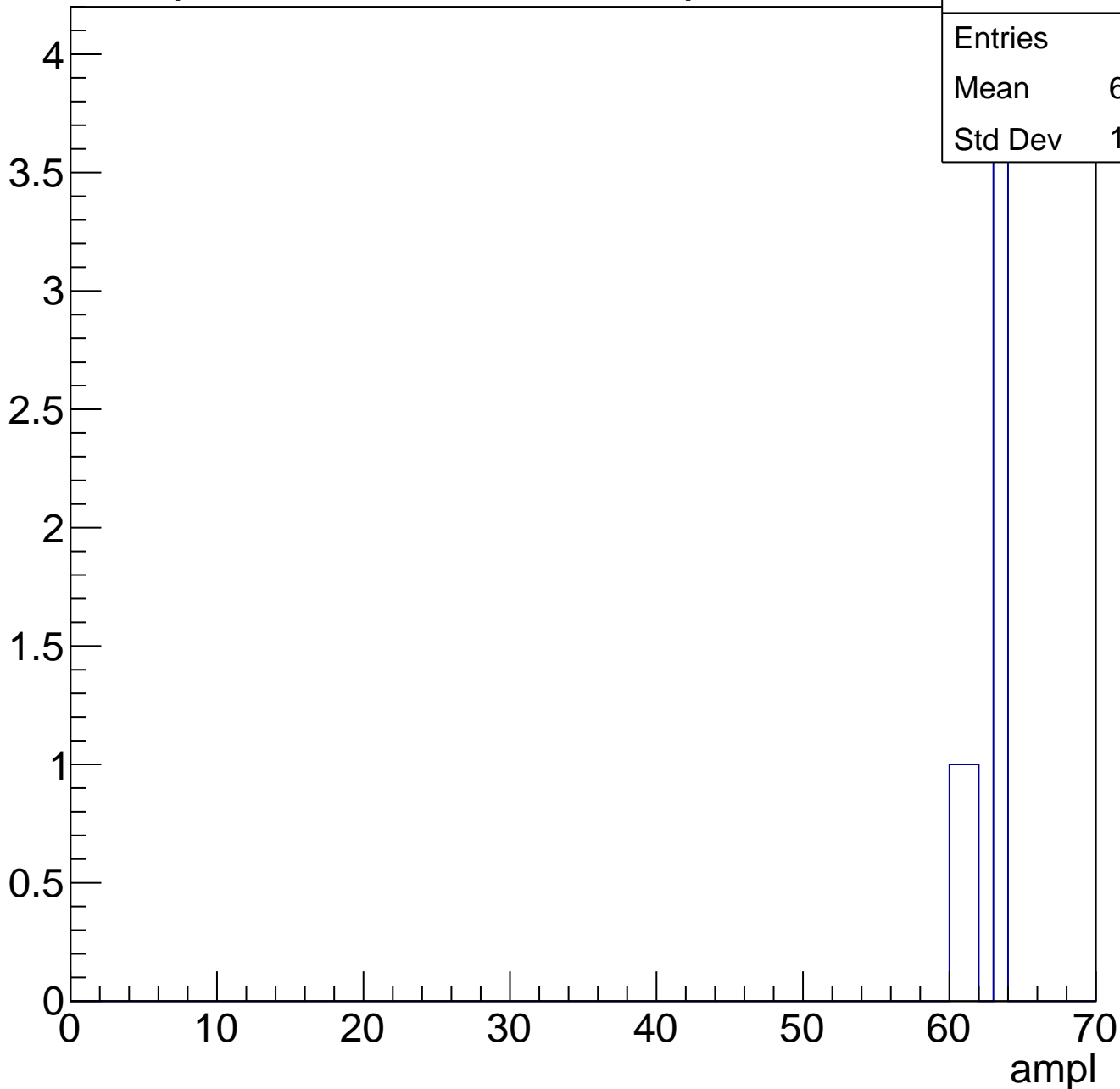
Entries	55
Mean	58.42
Std Dev	8.459



B1L100S, U8-ch112, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch112, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	0
Std Dev	0

B1L100S, U8-ch113, adc0

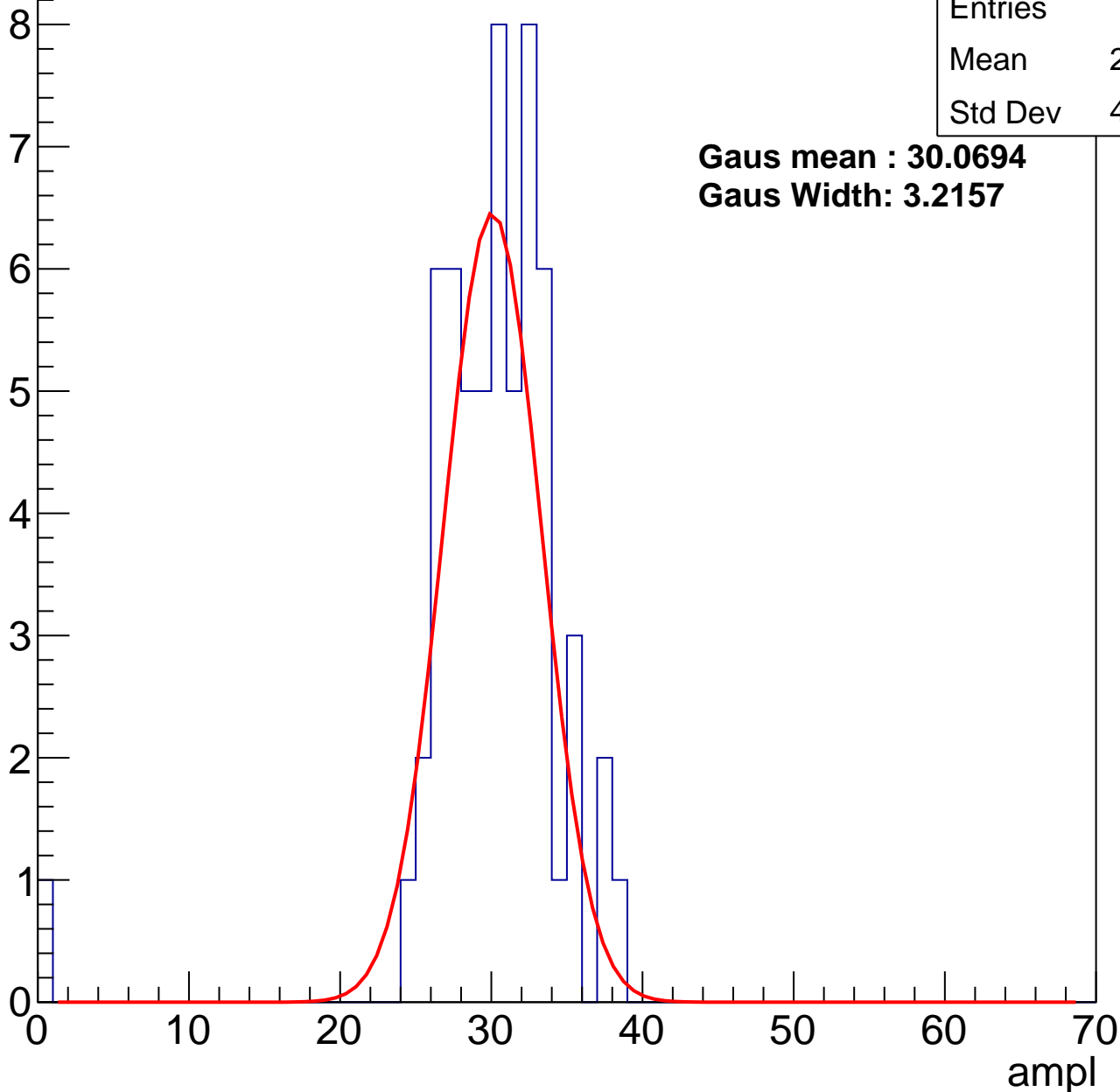
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	60
Mean	29.62
Std Dev	4.994

Gaus mean : 30.0694

Gaus Width: 3.2157



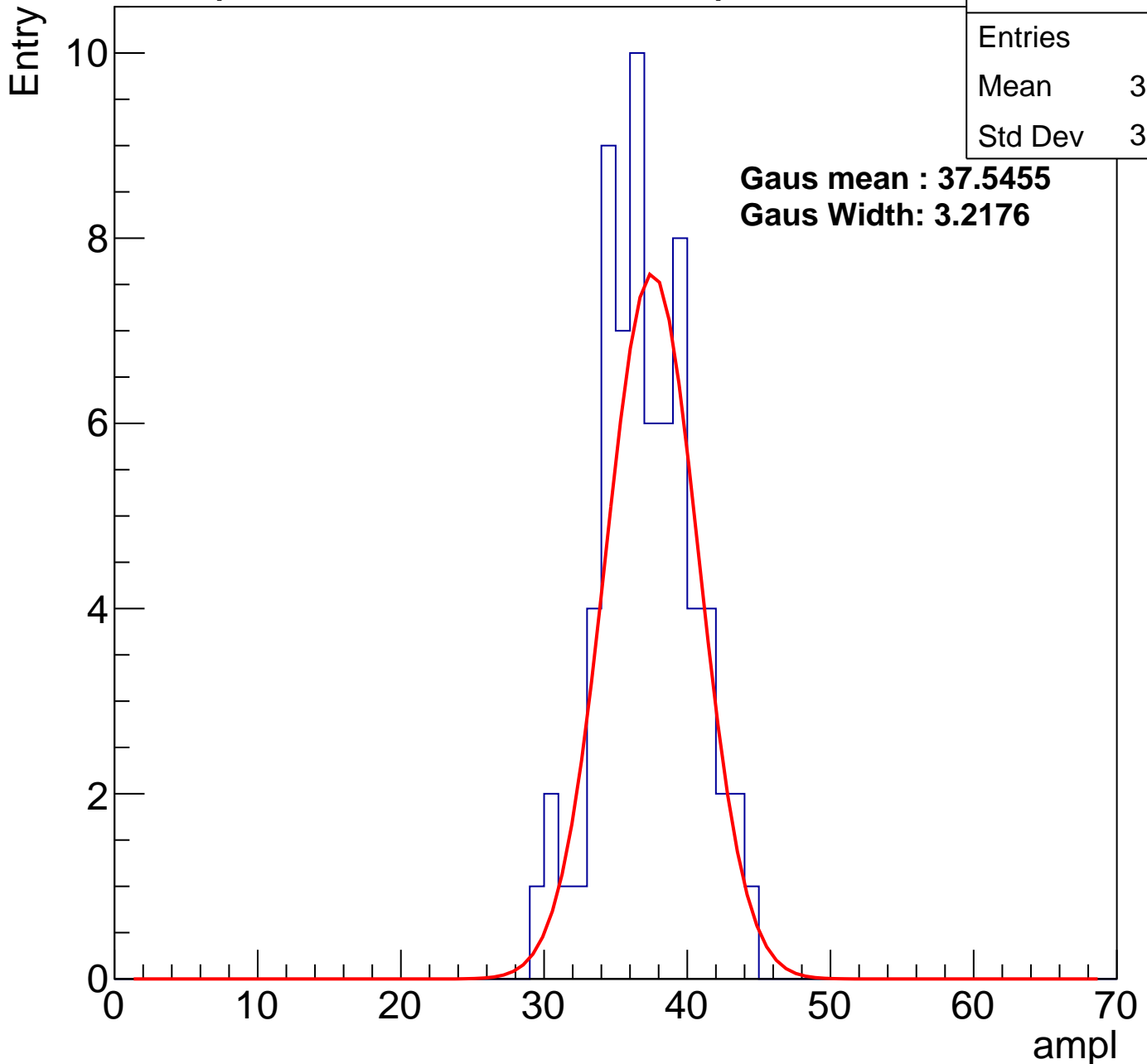
B1L100S, U8-ch113, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	68
Mean	36.69
Std Dev	3.228

Gaus mean : 37.5455

Gaus Width: 3.2176



B1L100S, U8-ch113, adc2

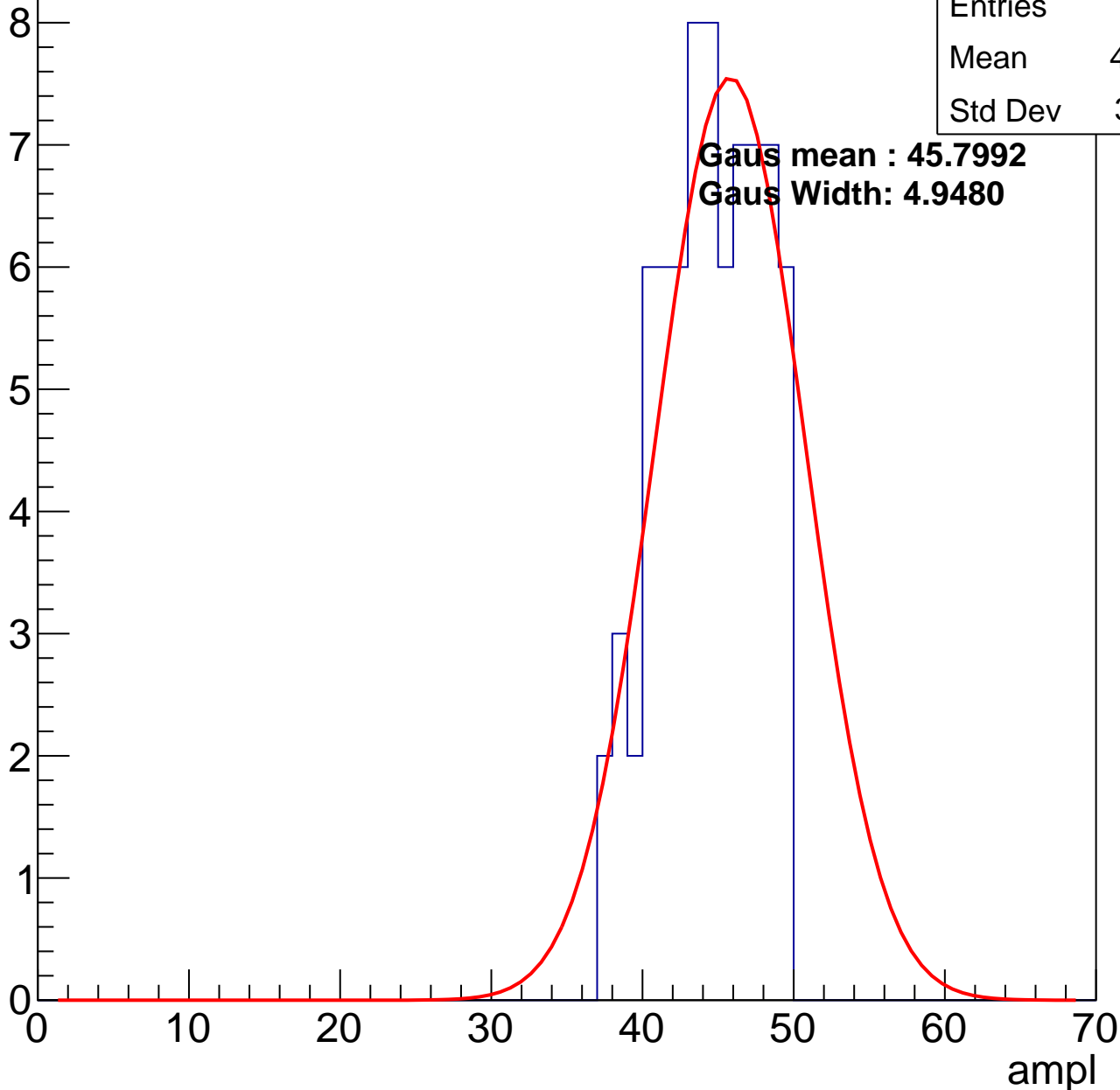
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	74
Mean	43.93
Std Dev	3.281

Gaus mean : 45.7992

Gaus Width: 4.9480

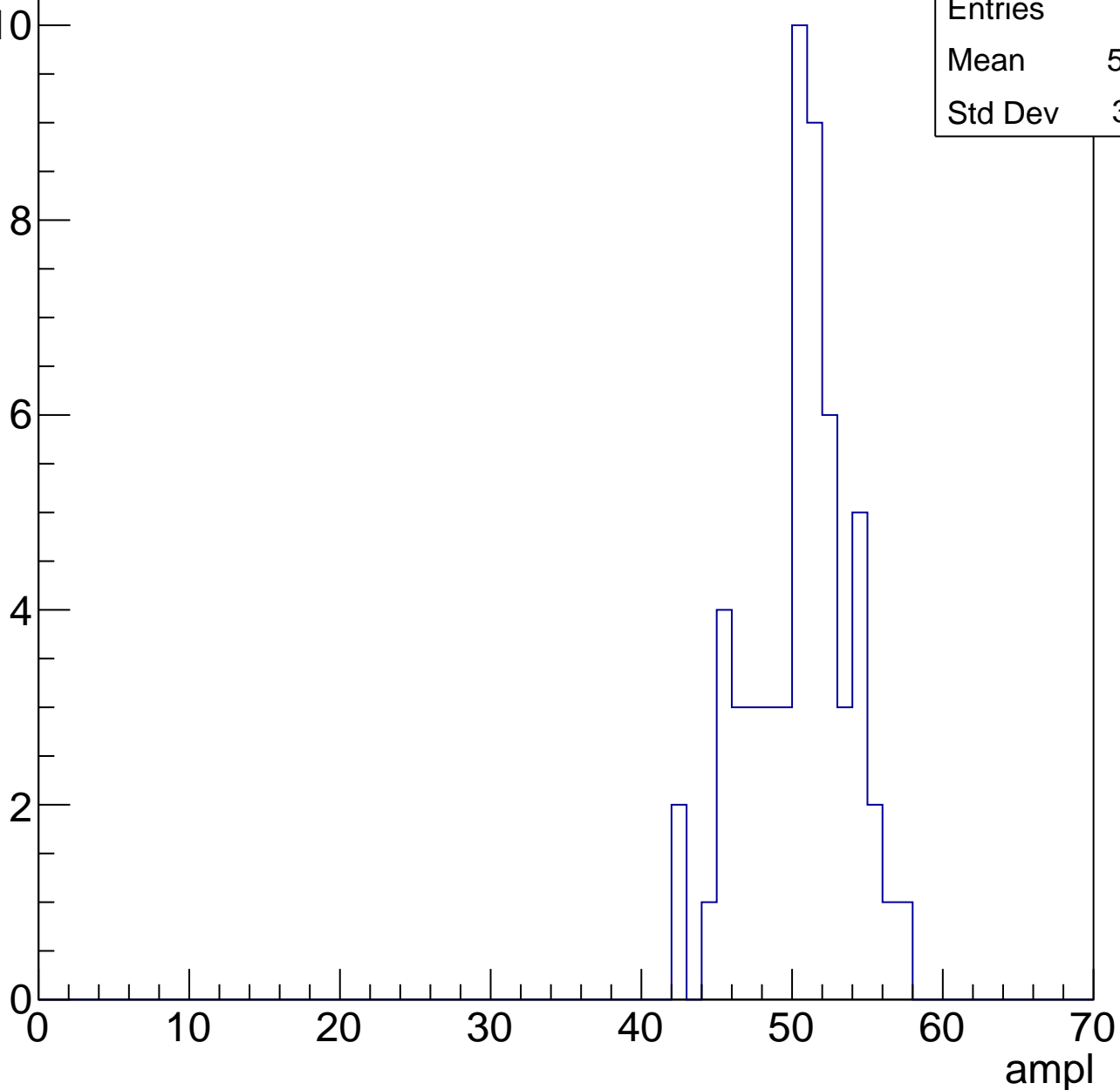


B1L100S, U8-ch113, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	56
Mean	50.02
Std Dev	3.351

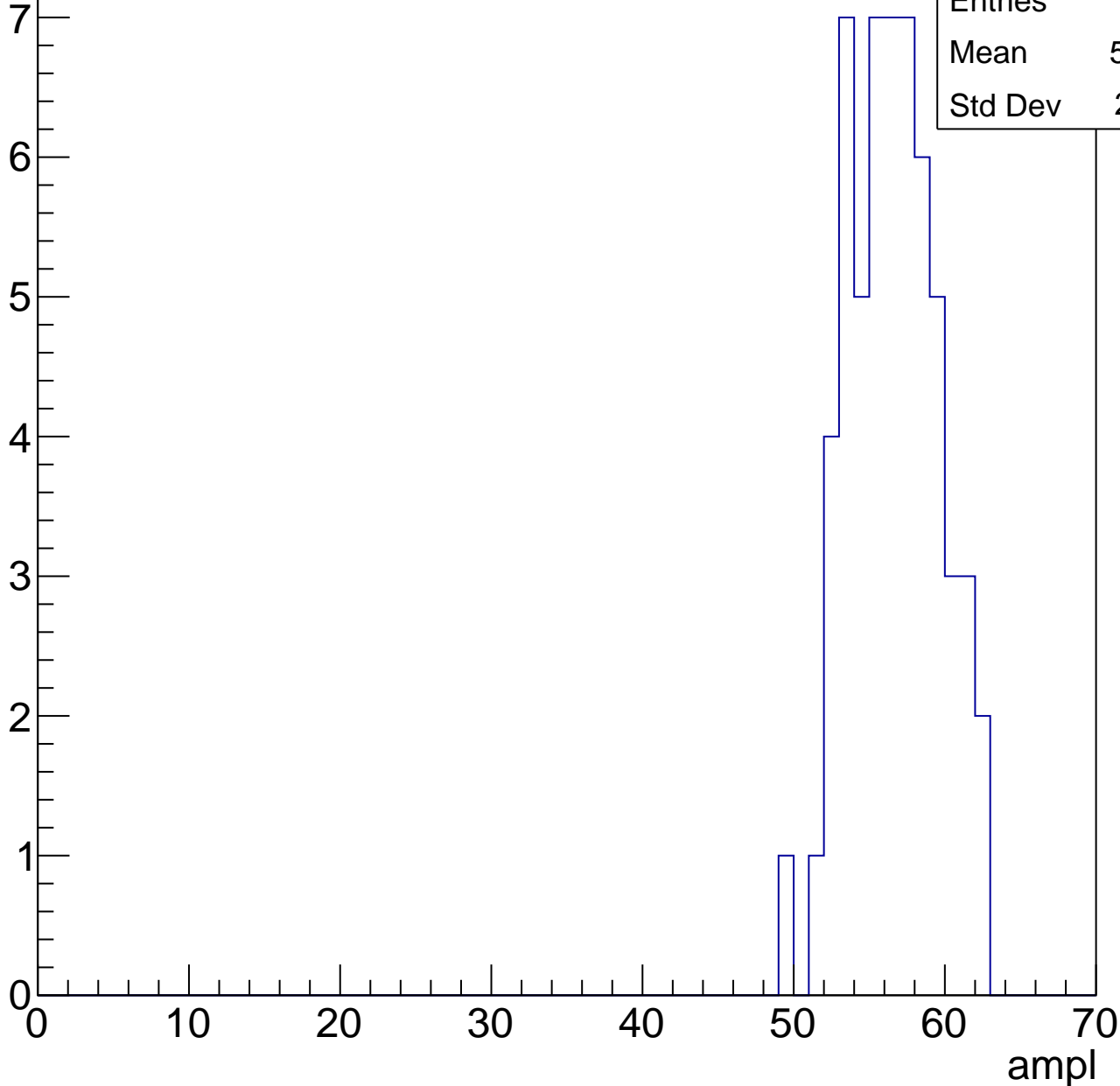


B1L100S, U8-ch113, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	58
Mean	56.12
Std Dev	2.931

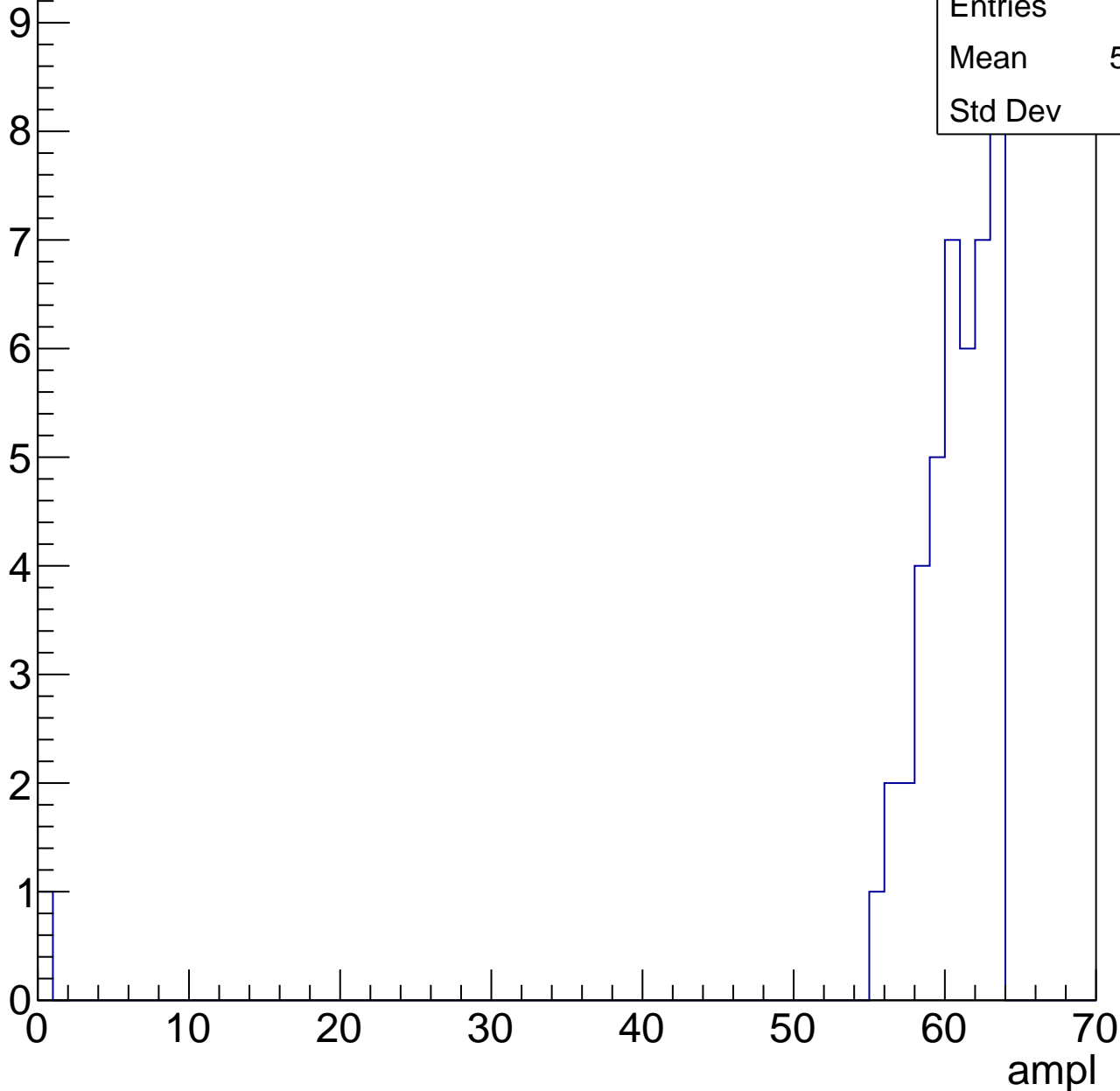


B1L100S, U8-ch113, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	44
Mean	58.98
Std Dev	9.25



B1L100S, U8-ch113, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch113, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	3
Mean	8
Std Dev	11.31

B1L100S, U8-ch114, adc0

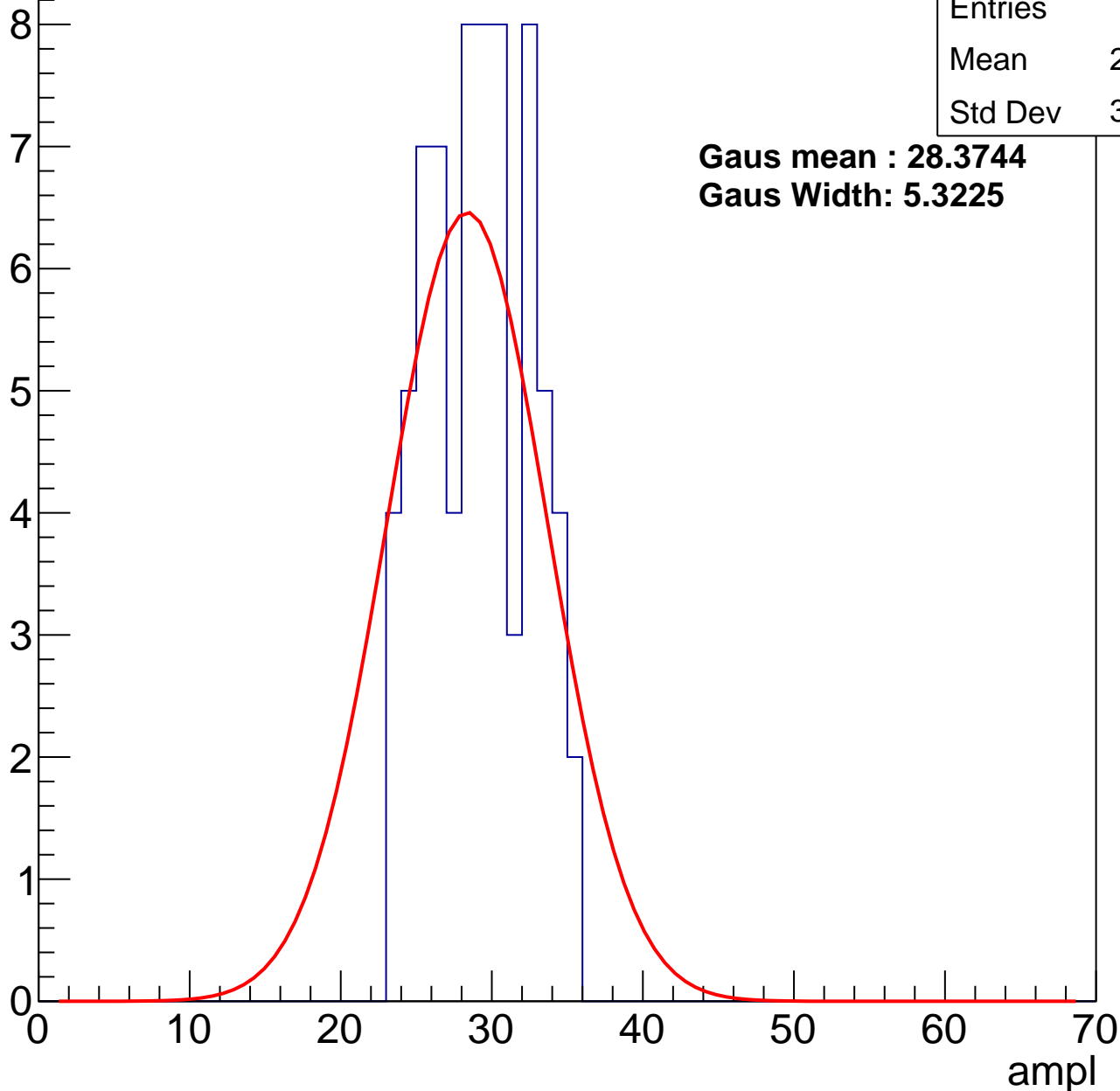
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	73
Mean	28.67
Std Dev	3.319

Gaus mean : 28.3744

Gaus Width: 5.3225



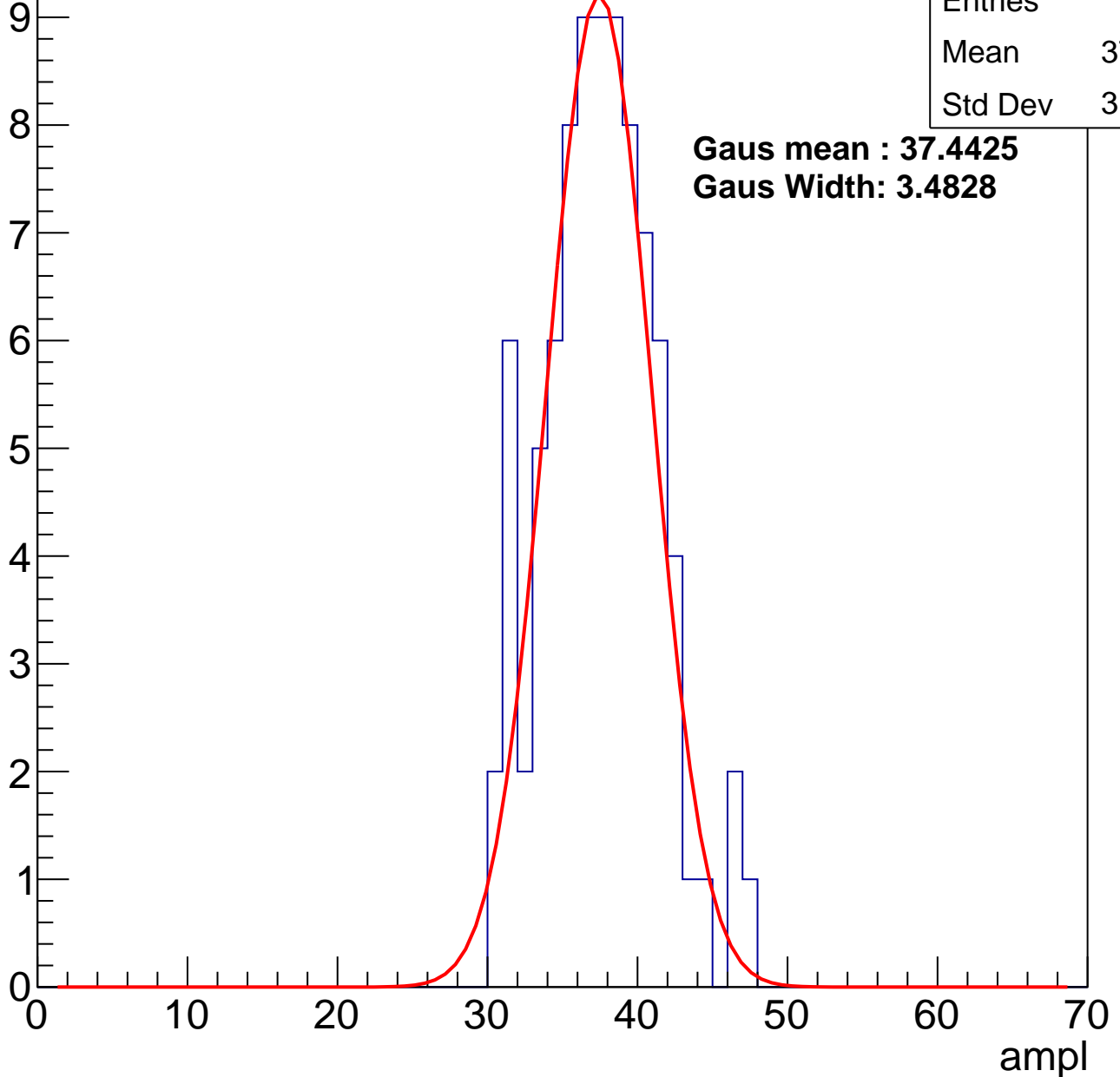
B1L100S, U8-ch114, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	86
Mean	37.09
Std Dev	3.712

Gaus mean : 37.4425
Gaus Width: 3.4828



B1L100S, U8-ch114, adc2

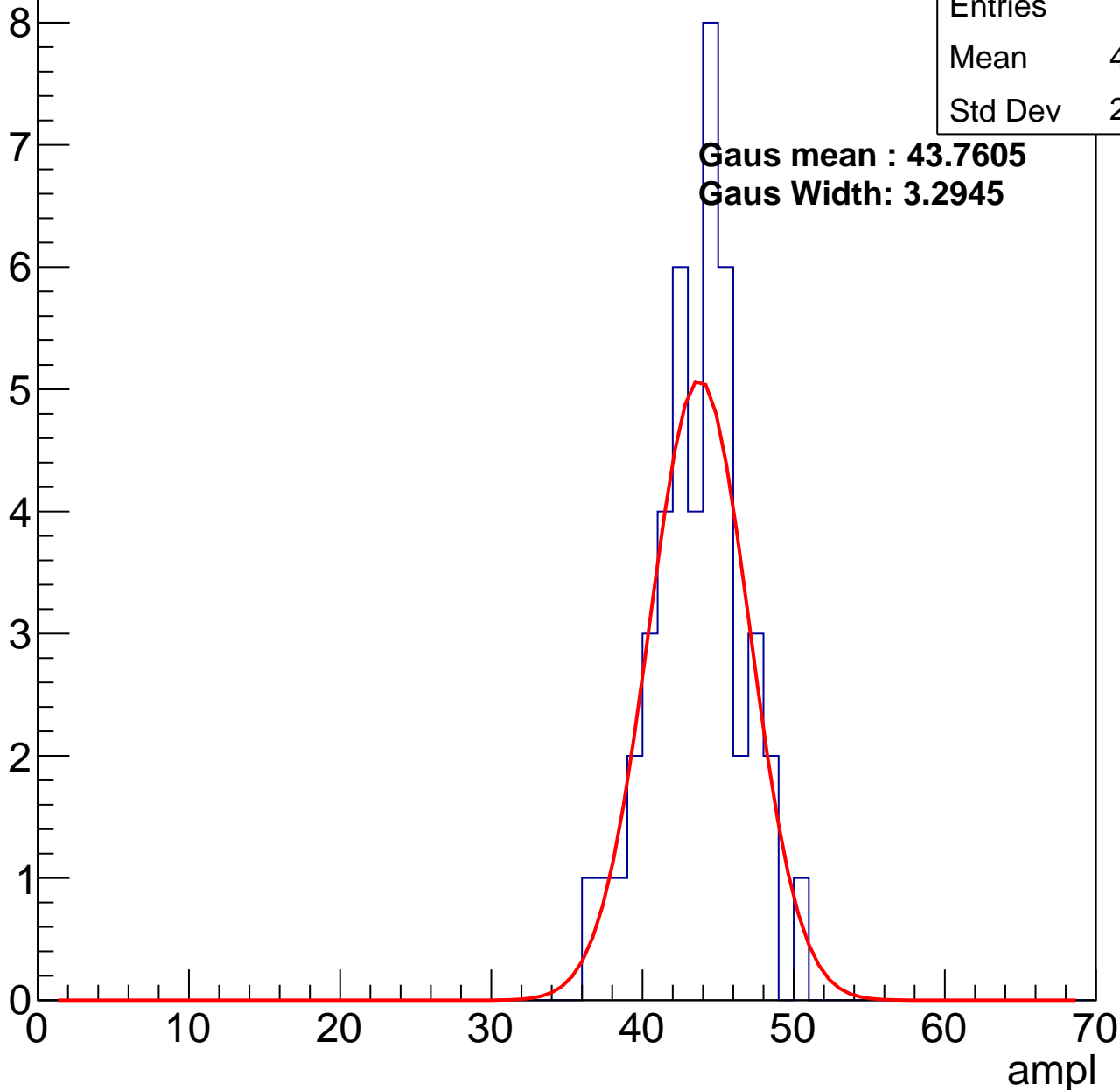
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	44
Mean	43.14
Std Dev	2.966

Gaus mean : 43.7605

Gaus Width: 3.2945



B1L100S, U8-ch114, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entries	77
Mean	49.45
Std Dev	3.39

Entry

10

8

6

4

2

0

0

10

20

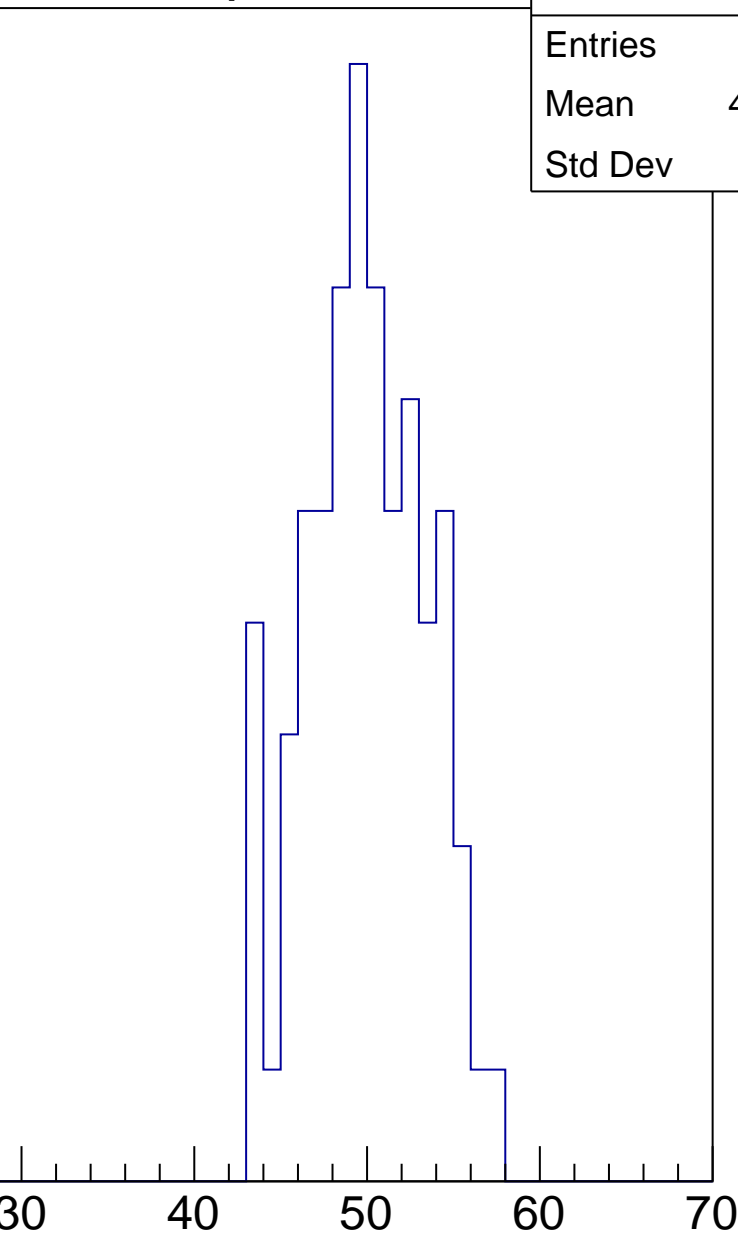
30

40

50

60

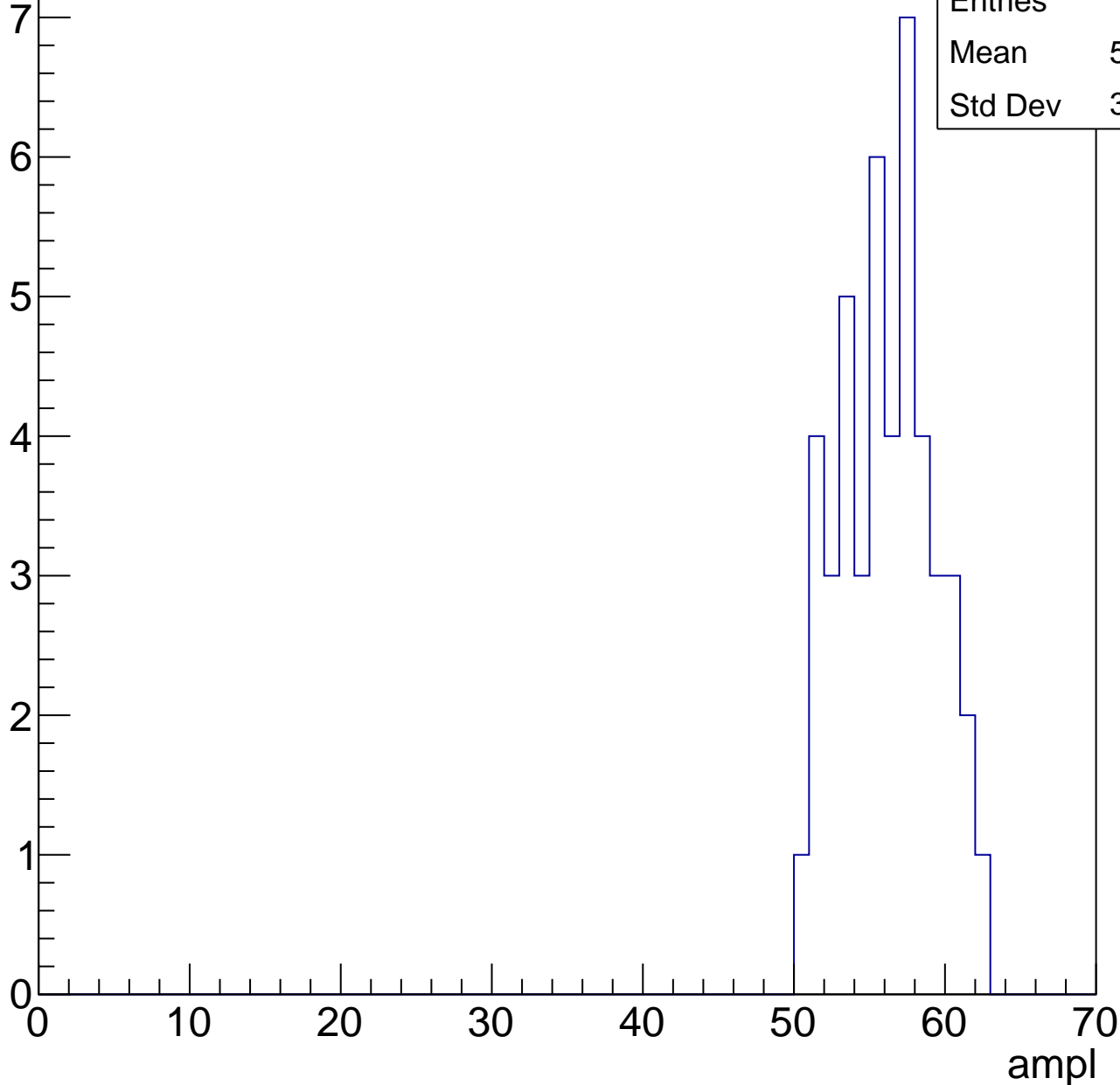
ampl



B1L100S, U8-ch114, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

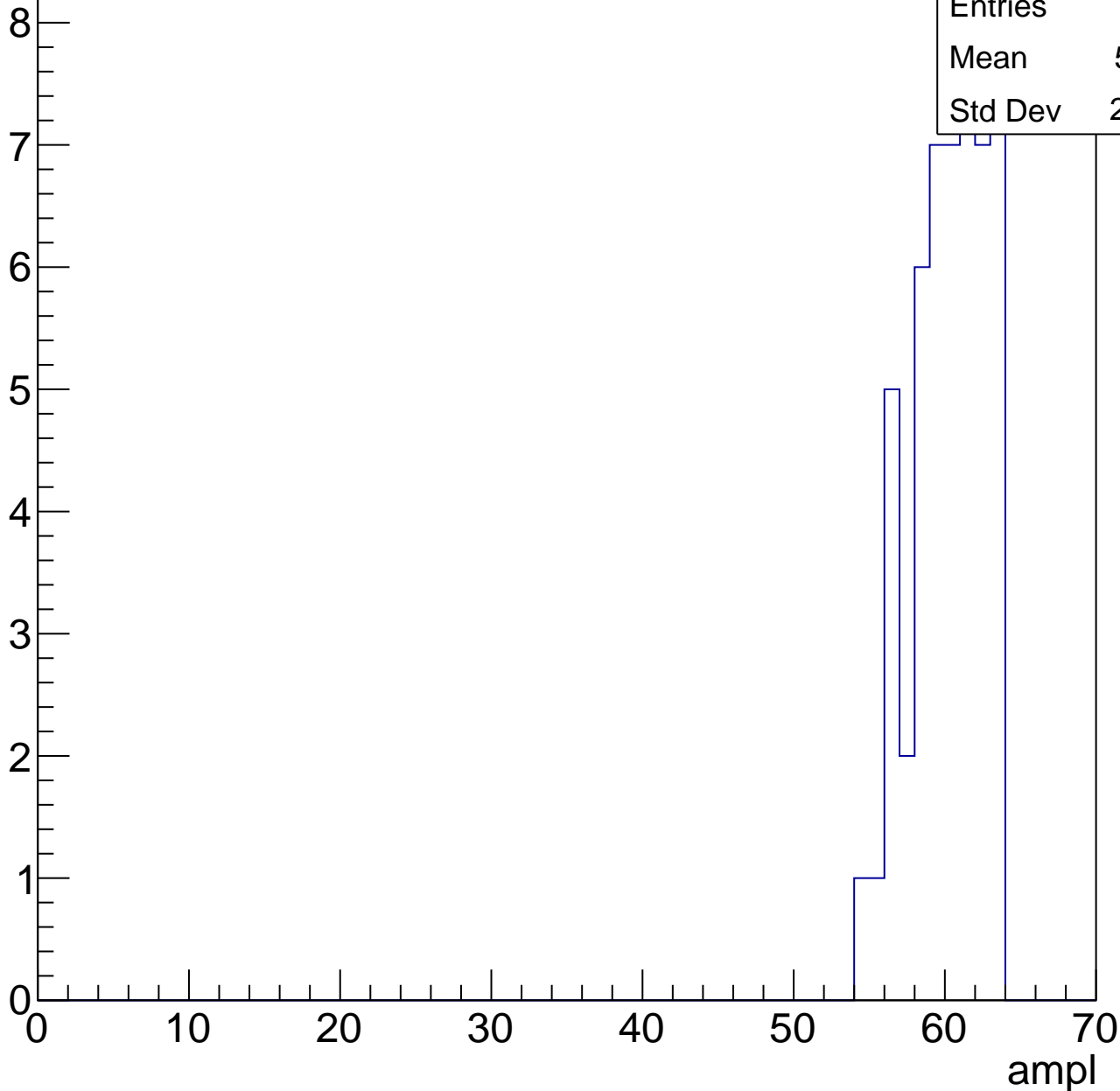


B1L100S, U8-ch114, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

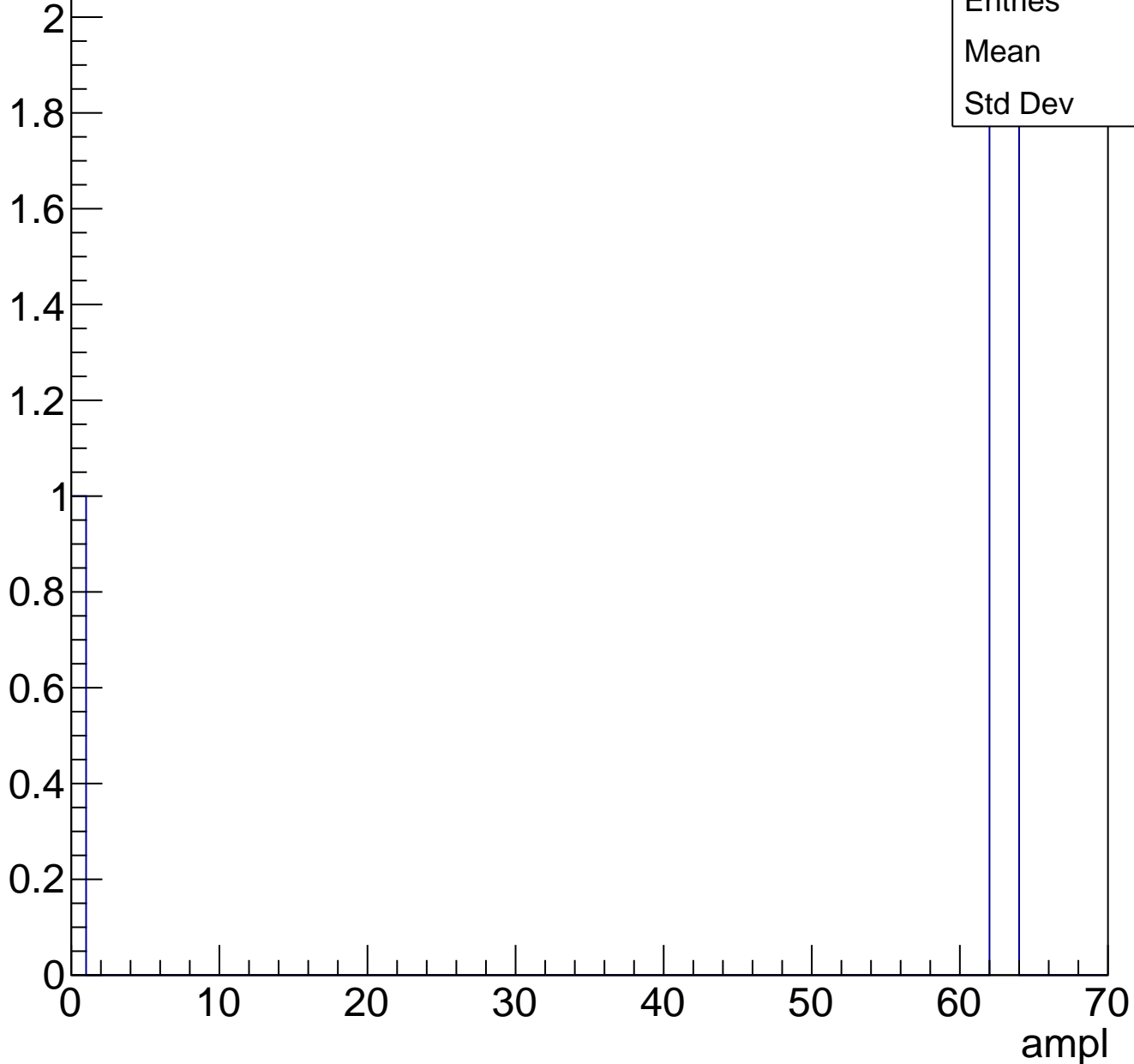
Entries	52
Mean	59.81
Std Dev	2.386



B1L100S, U8-ch114, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch114, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch115, adc0

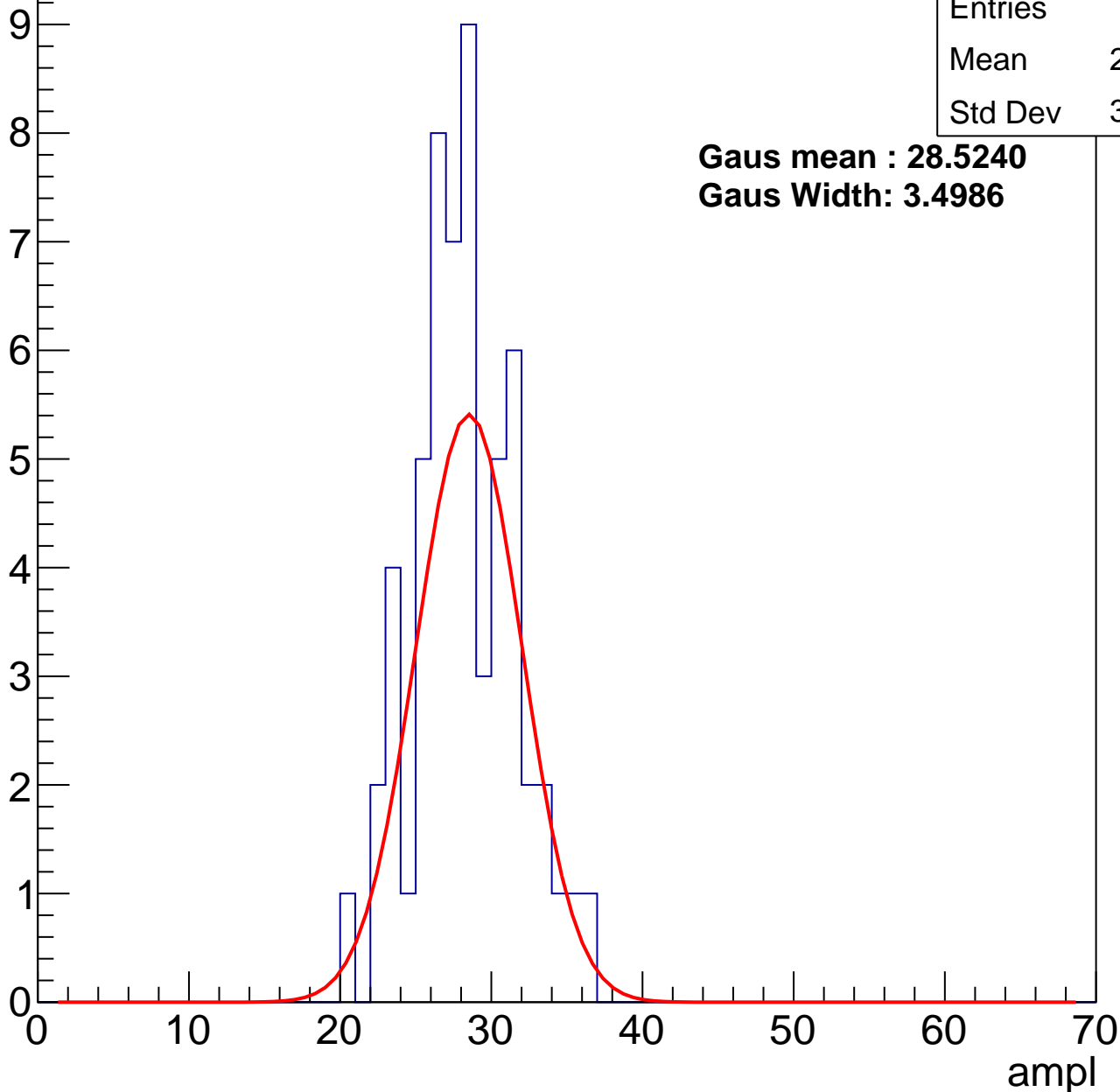
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	58
Mean	27.79
Std Dev	3.326

Gaus mean : 28.5240

Gaus Width: 3.4986



B1L100S, U8-ch115, adc1

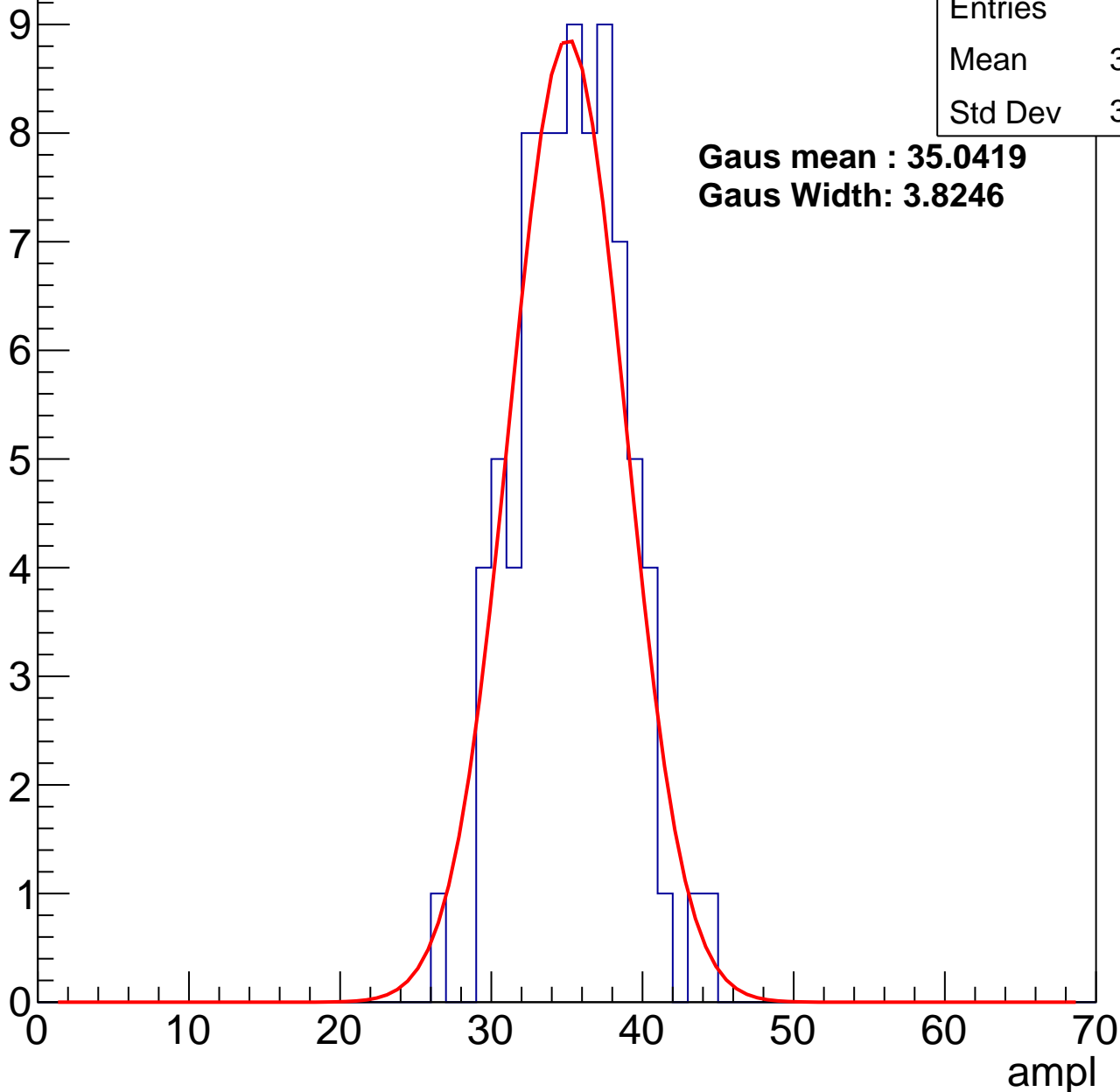
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	83
Mean	34.86
Std Dev	3.458

Gaus mean : 35.0419

Gaus Width: 3.8246



B1L100S, U8-ch115, adc2

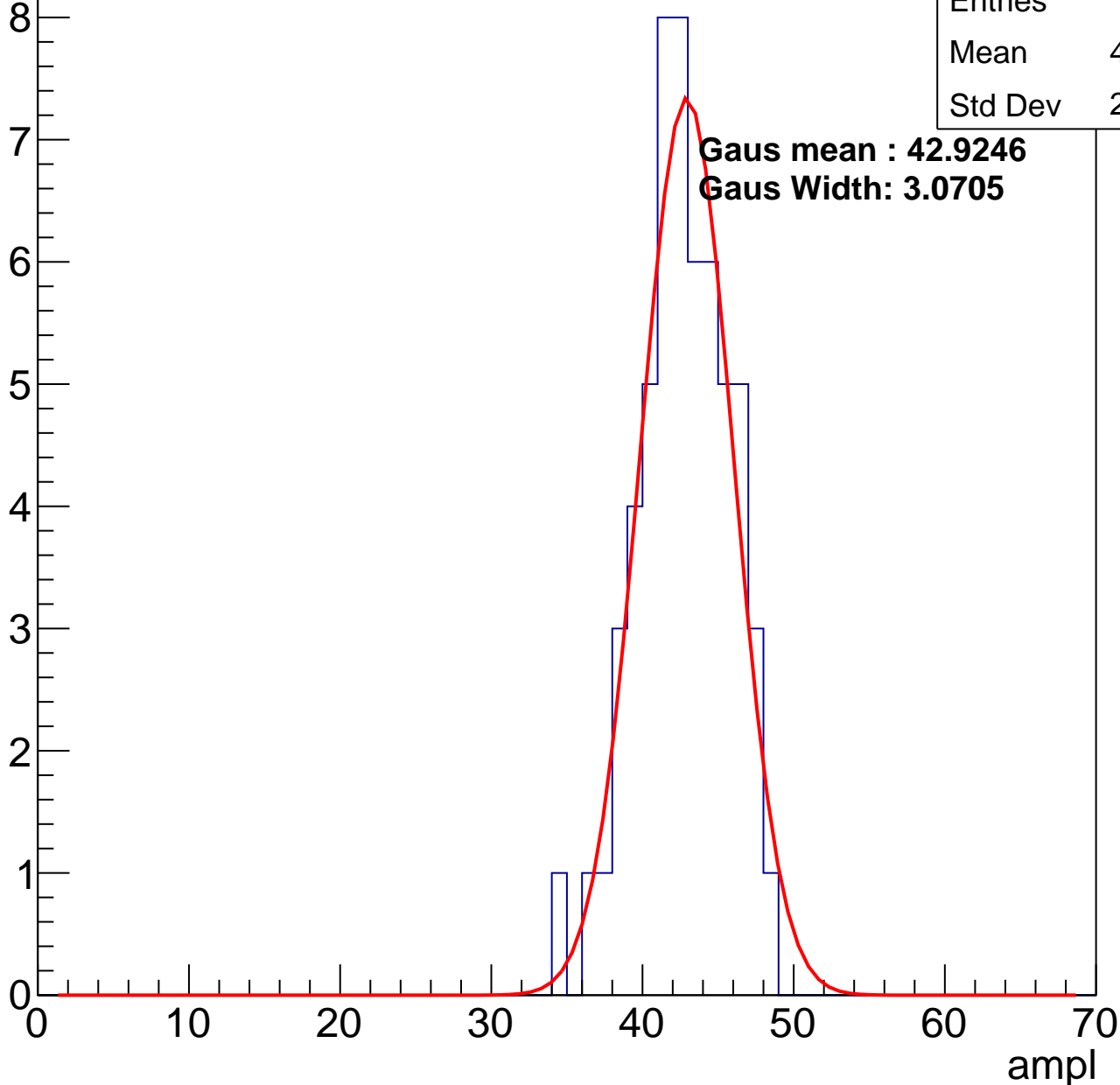
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	57
Mean	42.23
Std Dev	2.962

Gaus mean : 42.9246

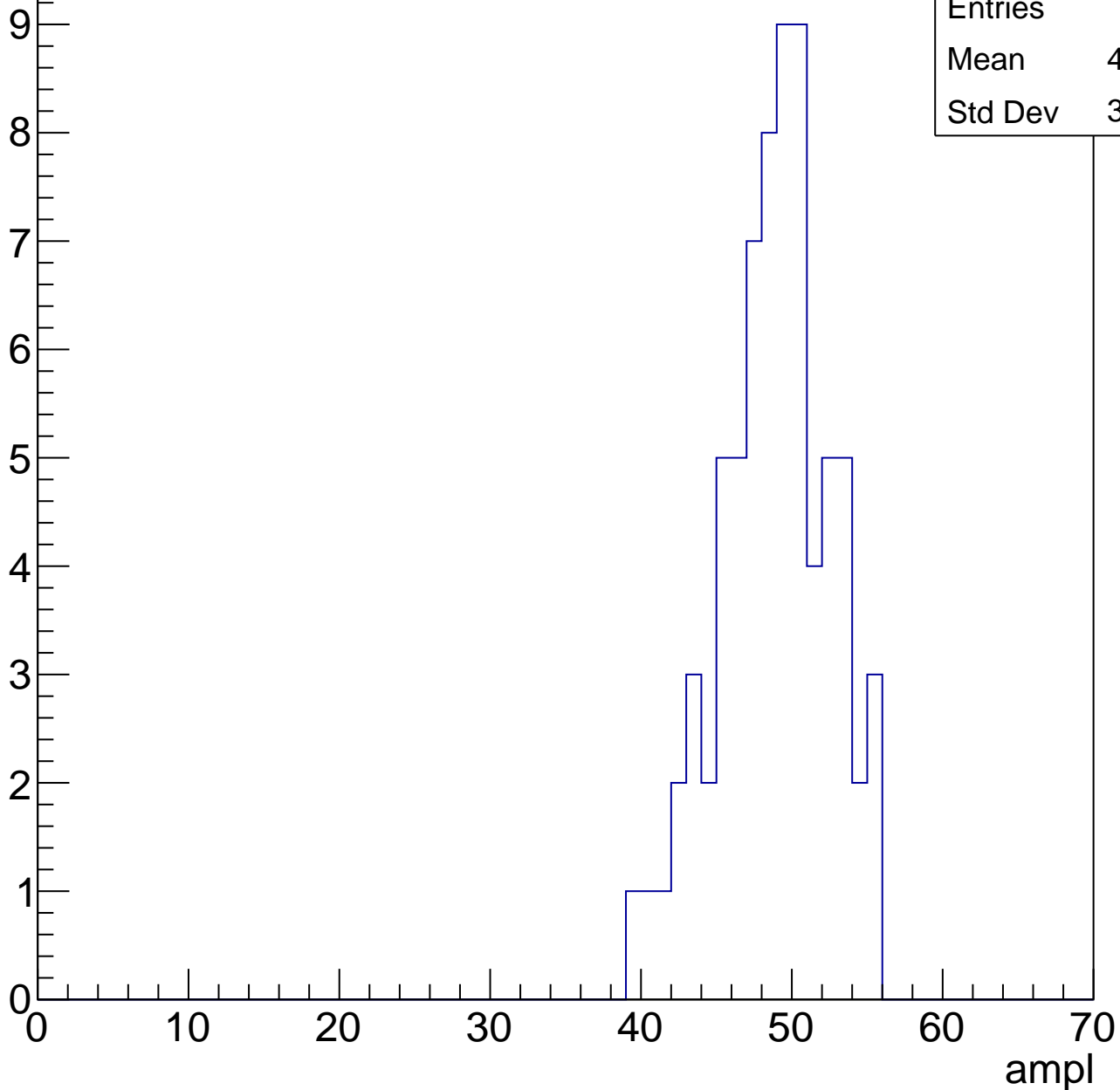
Gaus Width: 3.0705



B1L100S, U8-ch115, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry



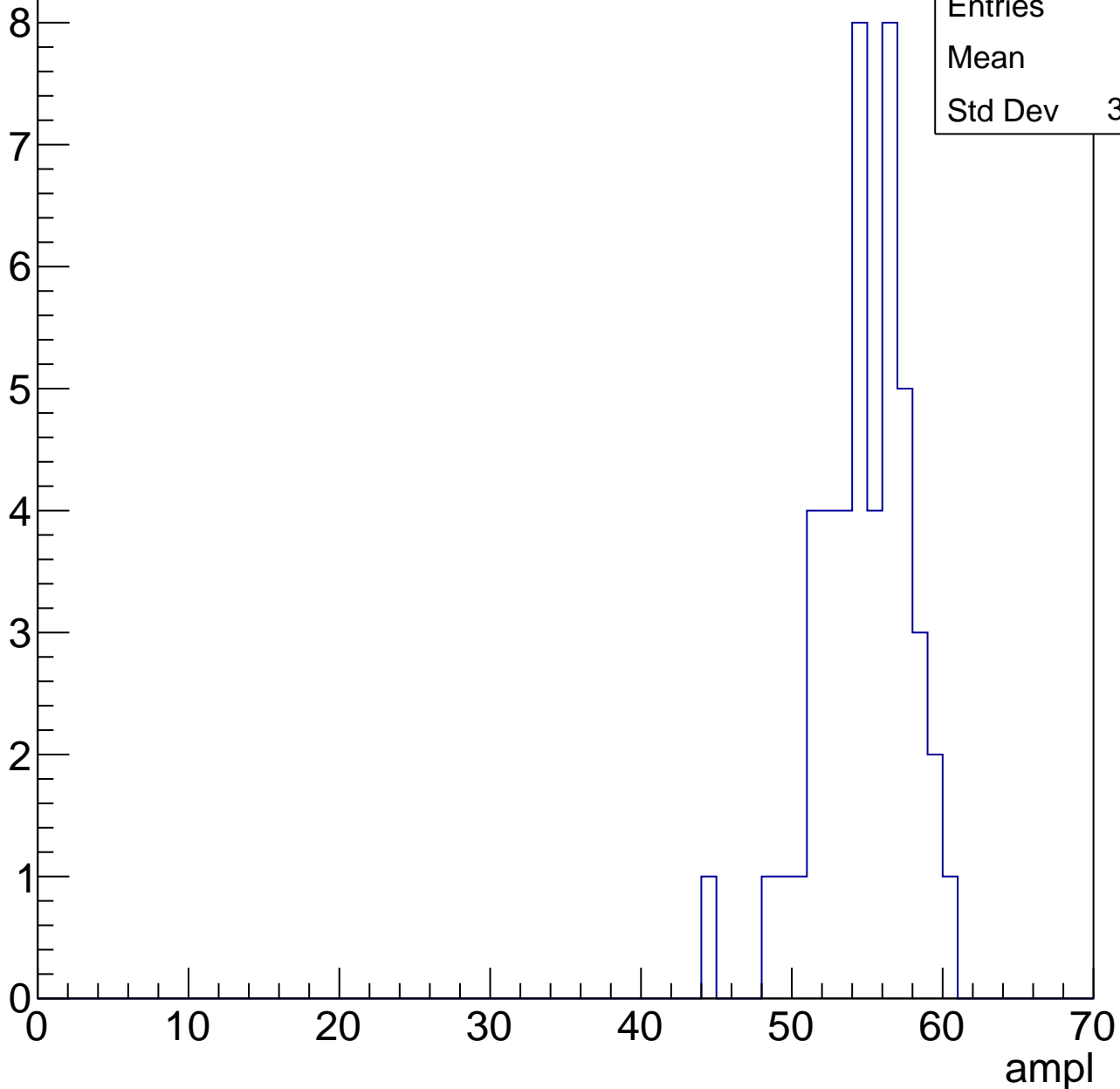
Entries	72
Mean	48.36
Std Dev	3.614

B1L100S, U8-ch115, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	47
Mean	54.3
Std Dev	3.073



B1L100S, U8-ch115, adc5

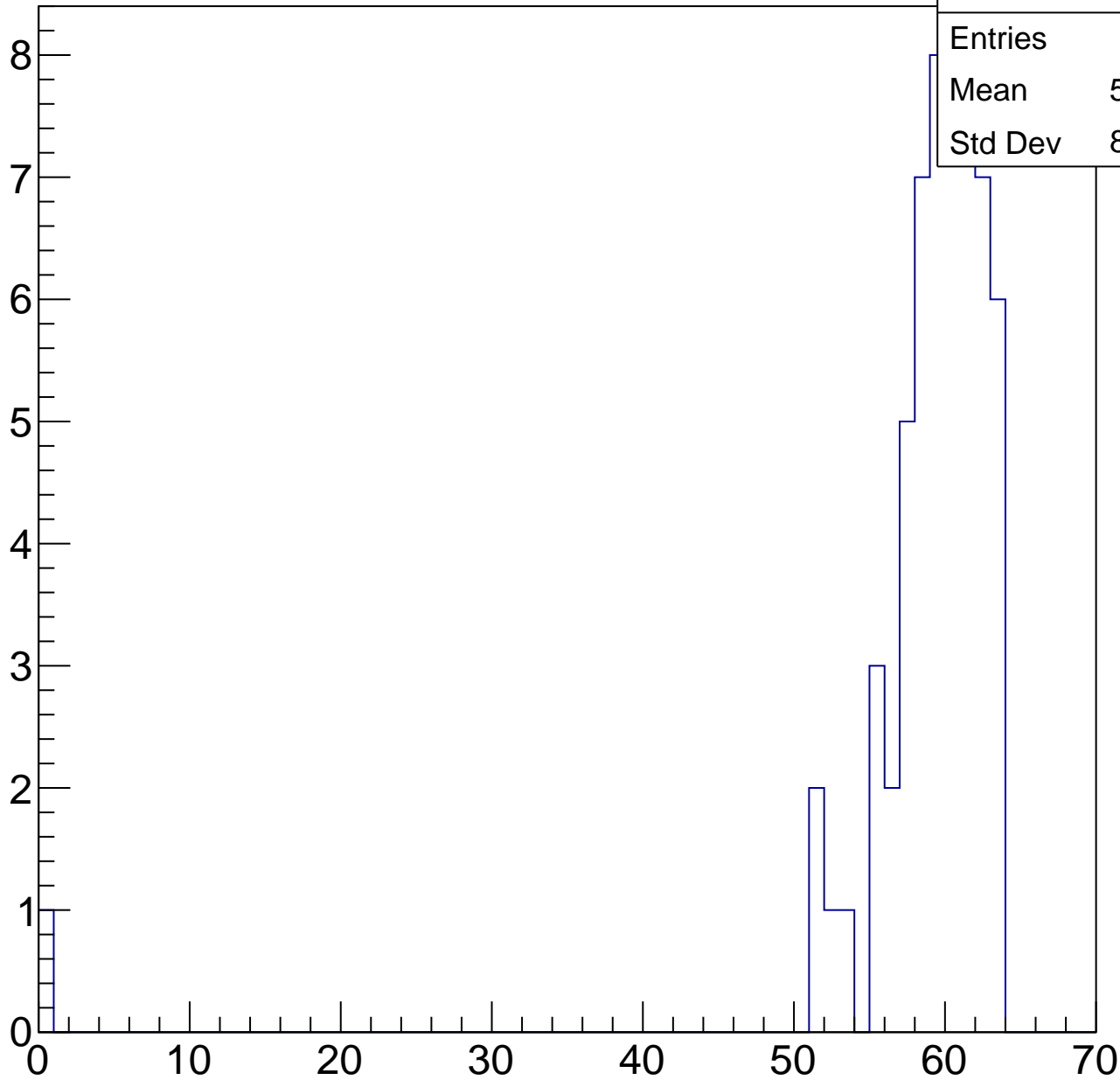
calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

Entries	59
Mean	58.08
Std Dev	8.168

ampl



B1L100S, U8-ch115, adc6

calib_packv5_042523_0143.root, FC#4, port A2

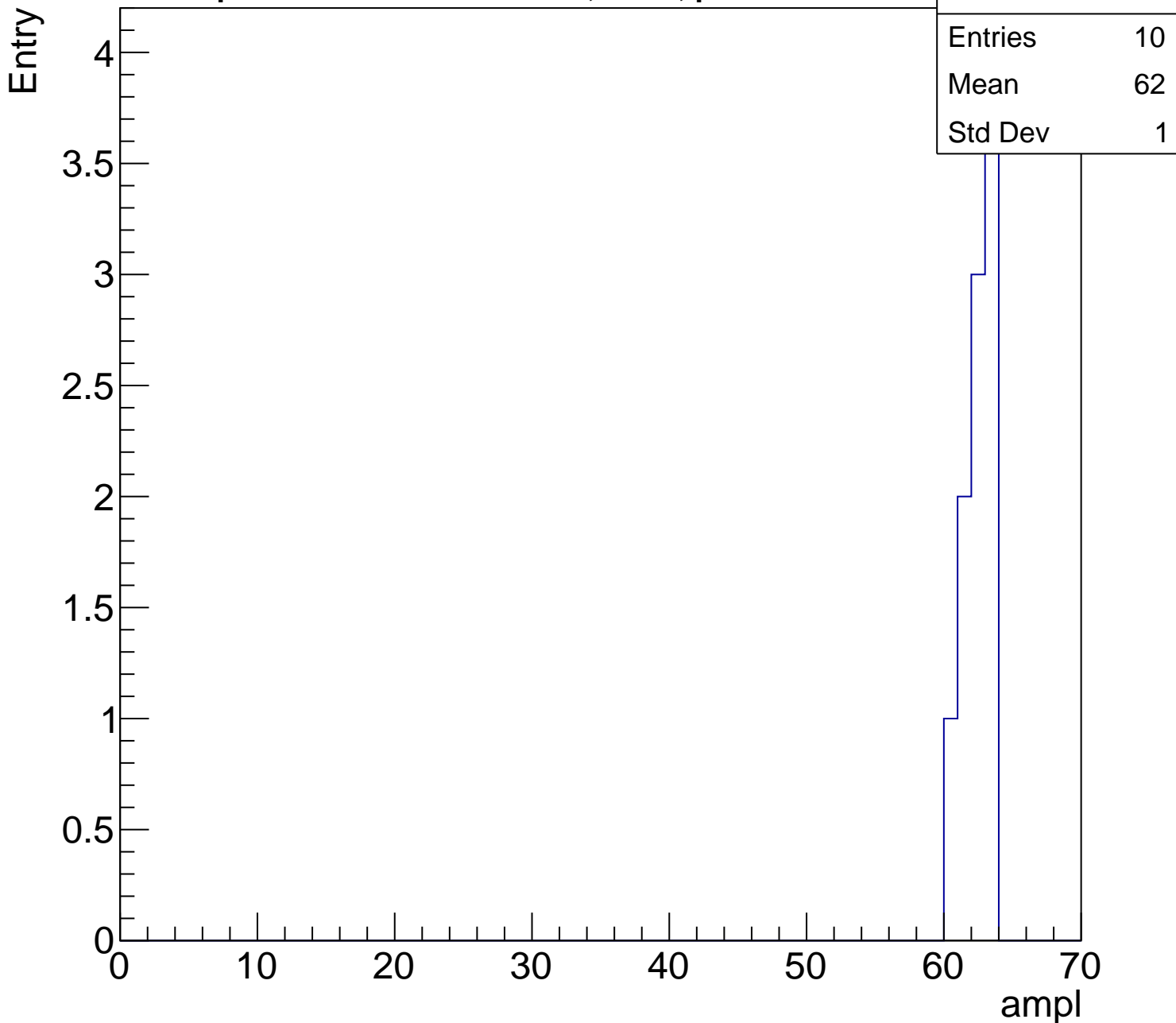
Entry

4
3.5
3
2.5
2
1.5
1
0.5
0

Entries	10
Mean	62
Std Dev	1

ampl

0 10 20 30 40 50 60 70



B1L100S, U8-ch115, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	20
Std Dev	0

ampl

B1L100S, U8-ch116, adc0

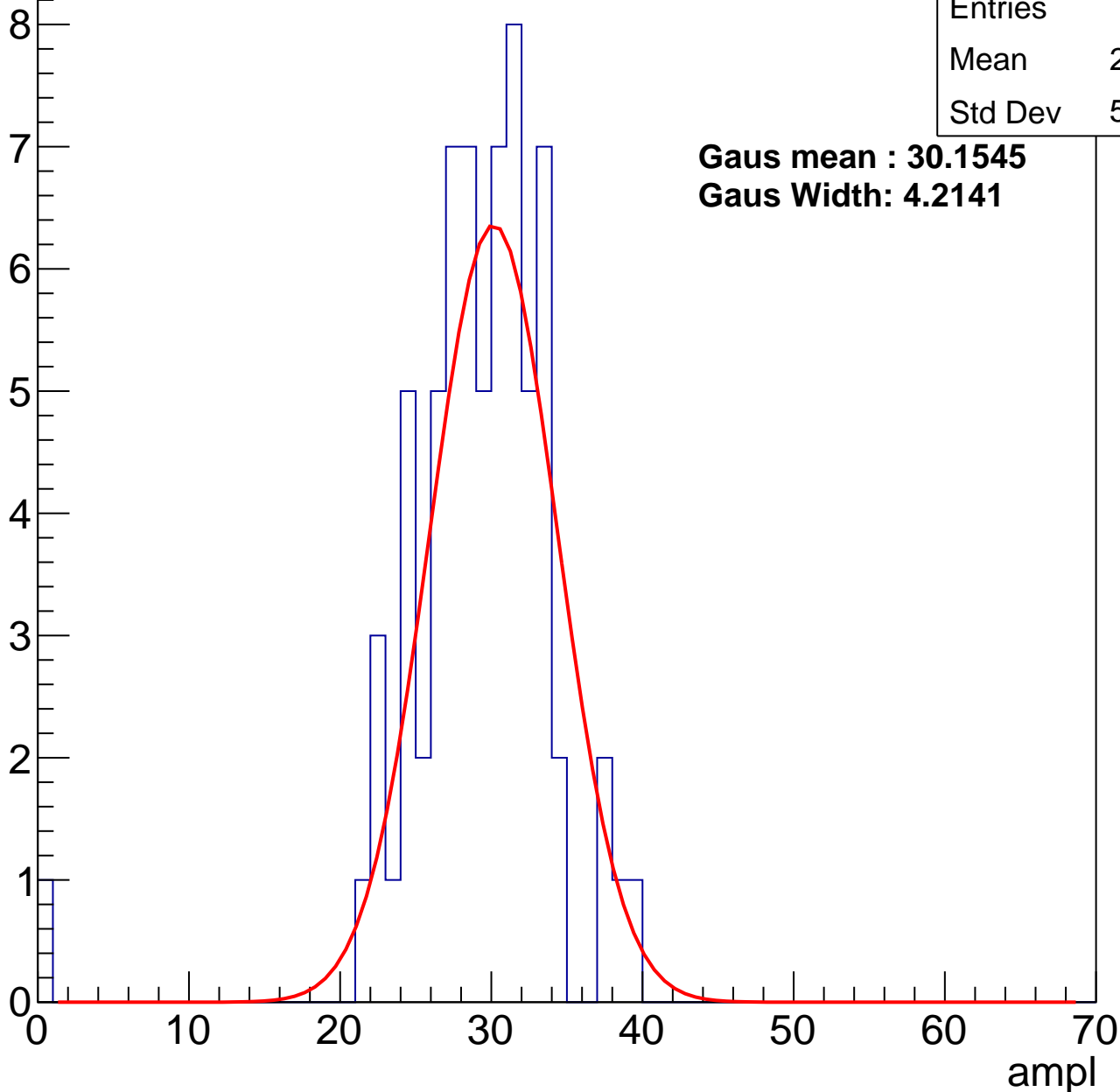
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	70
Mean	28.69
Std Dev	5.173

Gaus mean : 30.1545

Gaus Width: 4.2141



B1L100S, U8-ch116, adc1

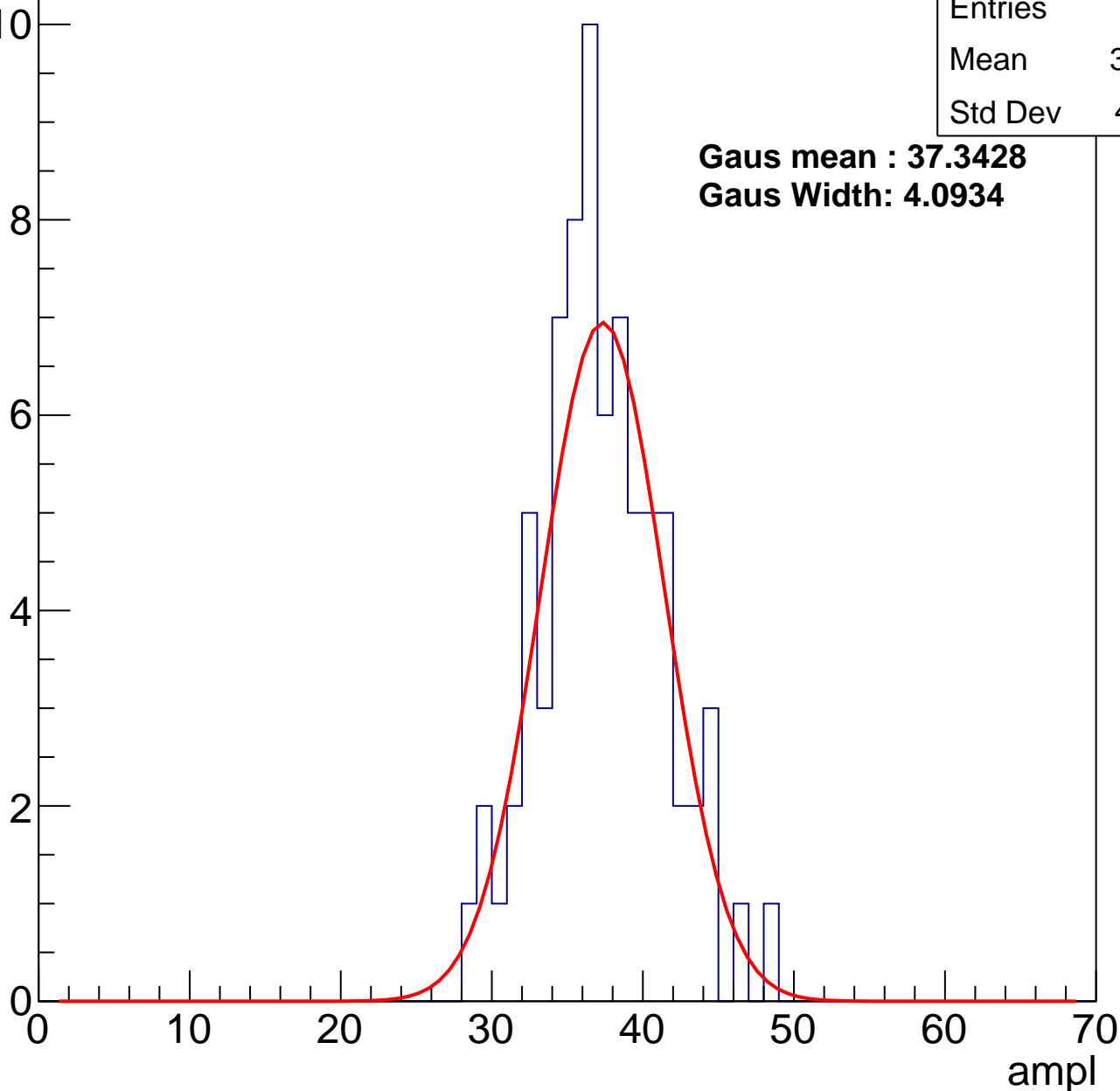
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	76
Mean	36.83
Std Dev	4.021

Gaus mean : 37.3428

Gaus Width: 4.0934



B1L100S, U8-ch116, adc2

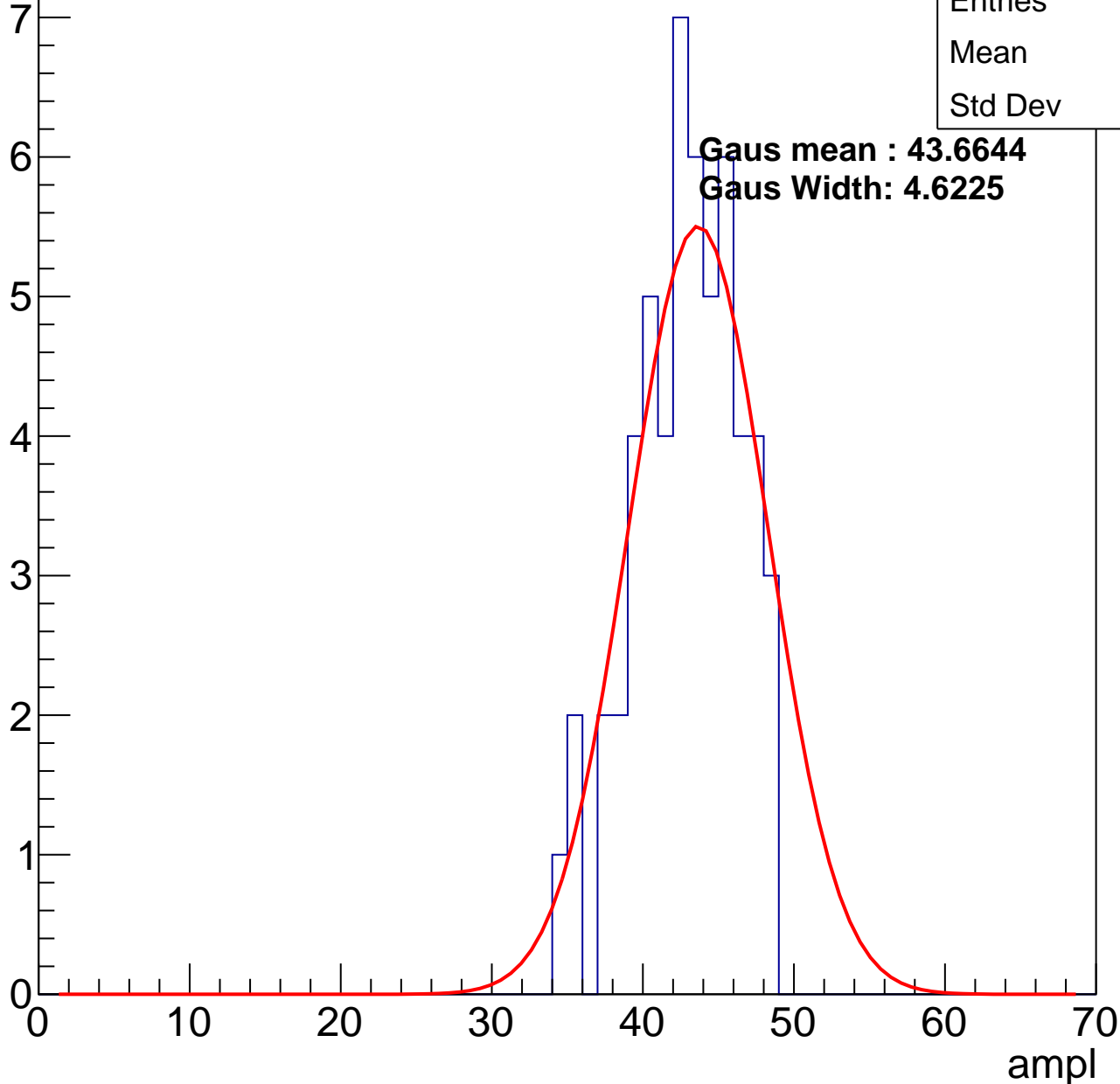
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	55
Mean	42.4
Std Dev	3.43

Gaus mean : 43.6644

Gaus Width: 4.6225

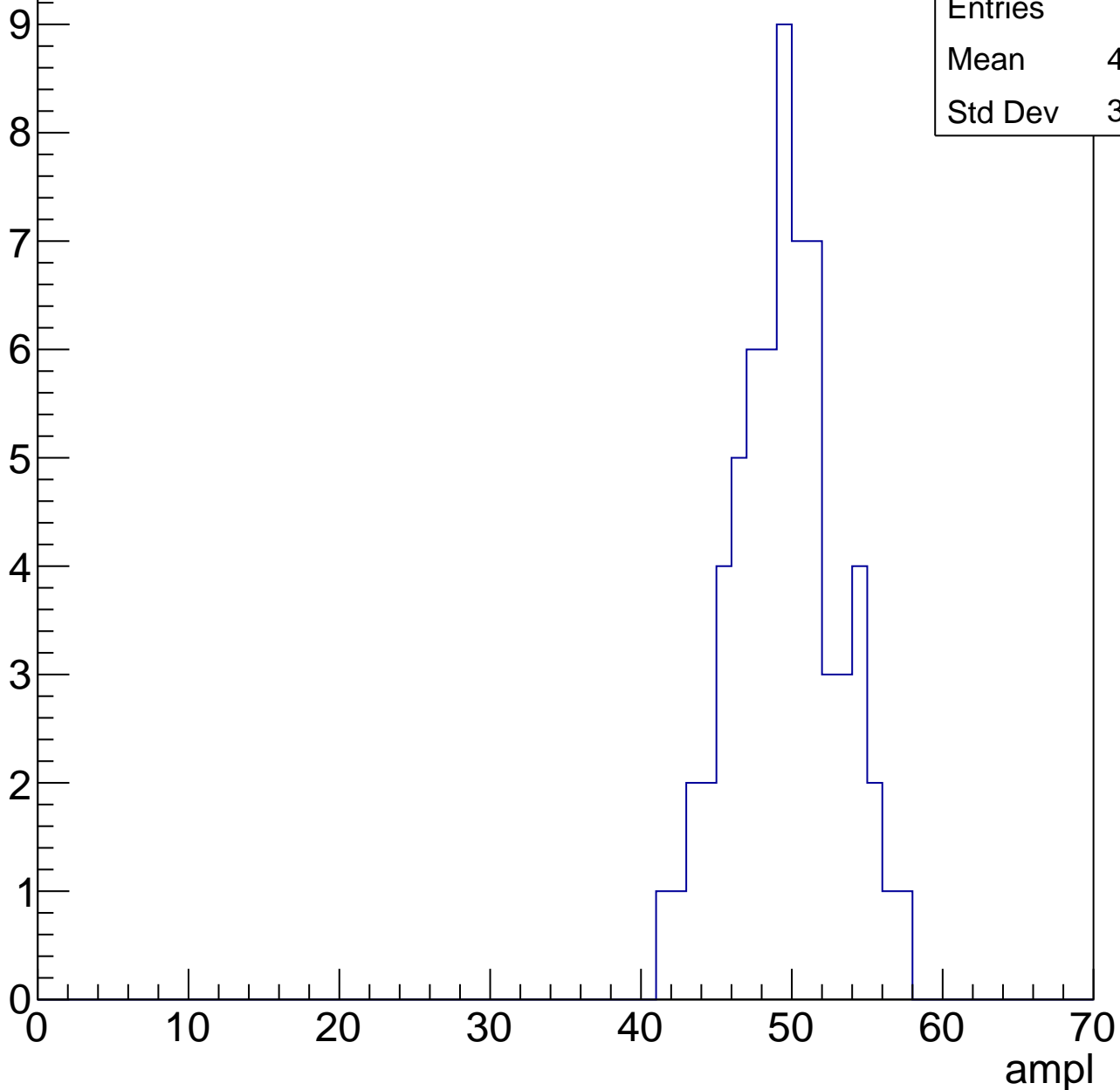


B1L100S, U8-ch116, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	64
Mean	49.05
Std Dev	3.466

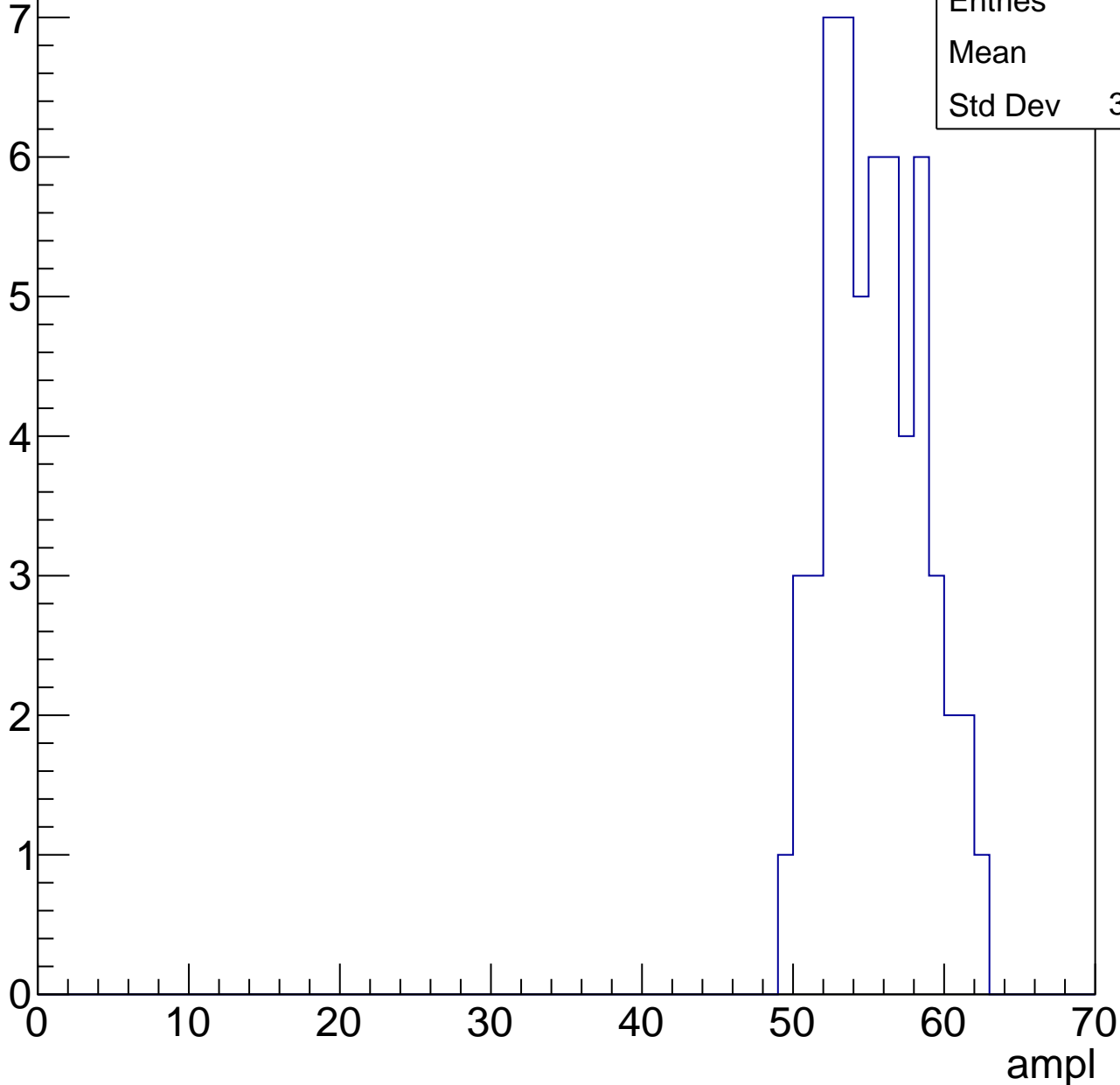


B1L100S, U8-ch116, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	56
Mean	55
Std Dev	3.134

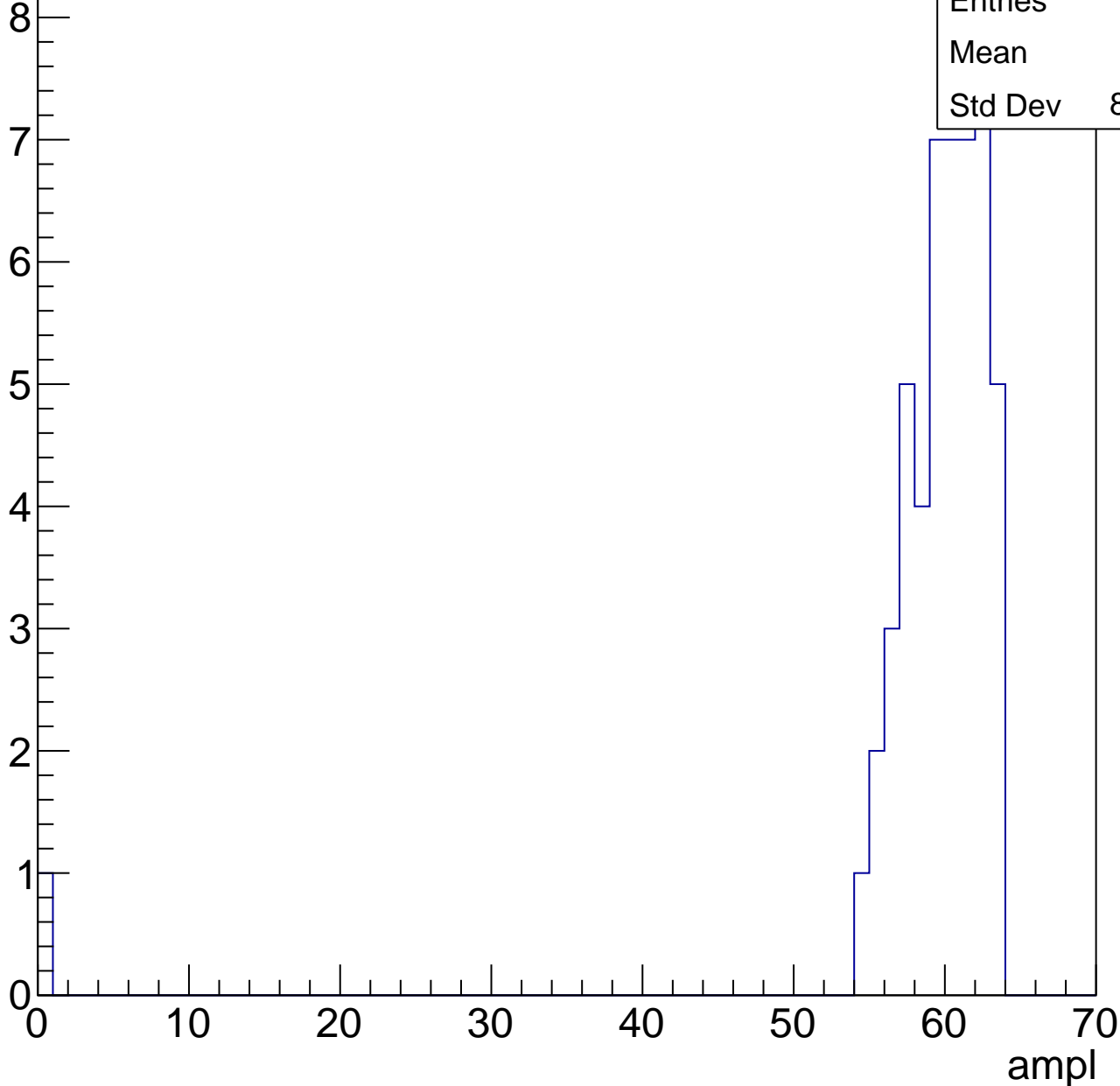


B1L100S, U8-ch116, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	50
Mean	58.4
Std Dev	8.669

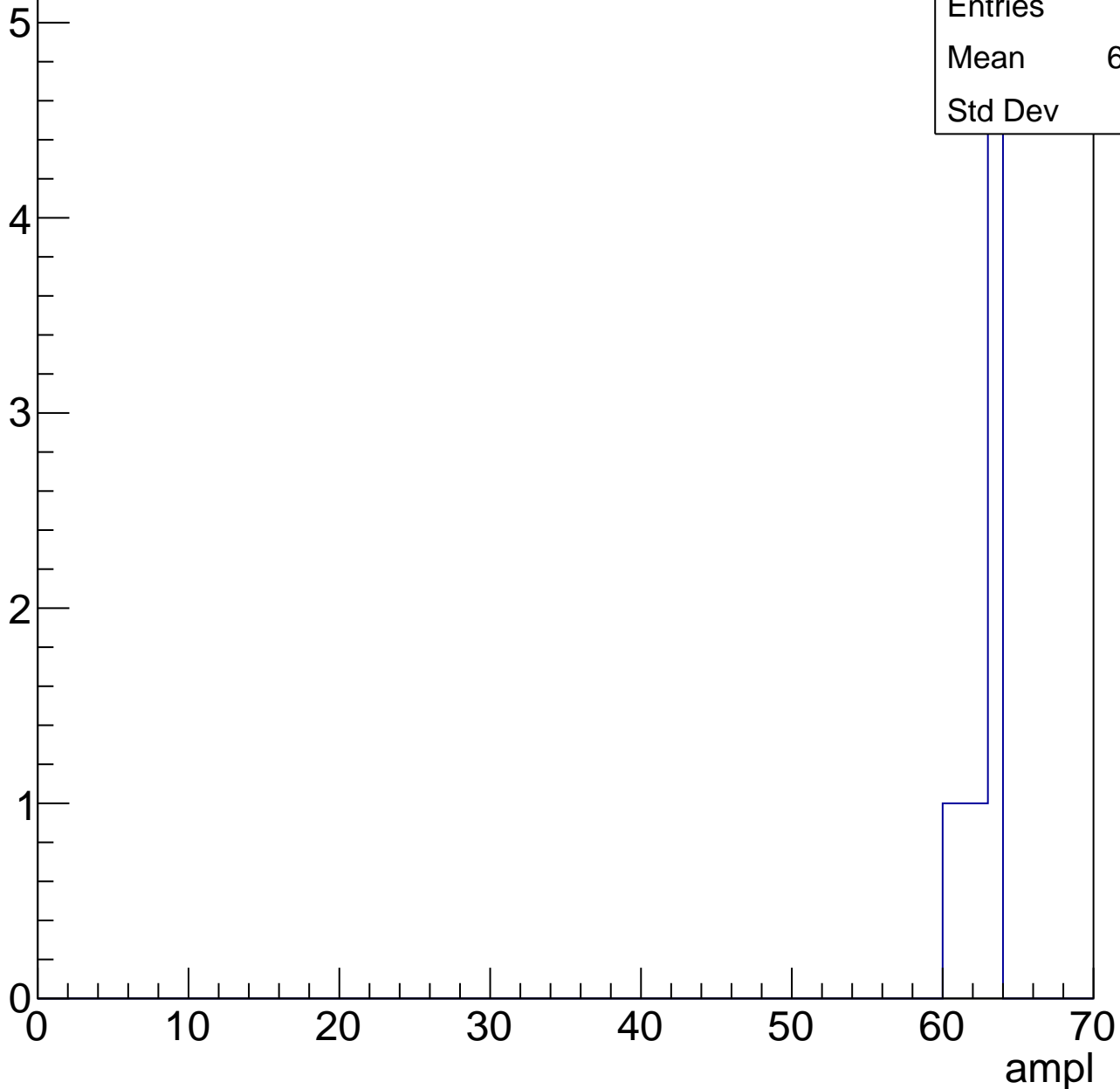


B1L100S, U8-ch116, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	8
Mean	62.25
Std Dev	1.09



B1L100S, U8-ch116, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch117, adc0

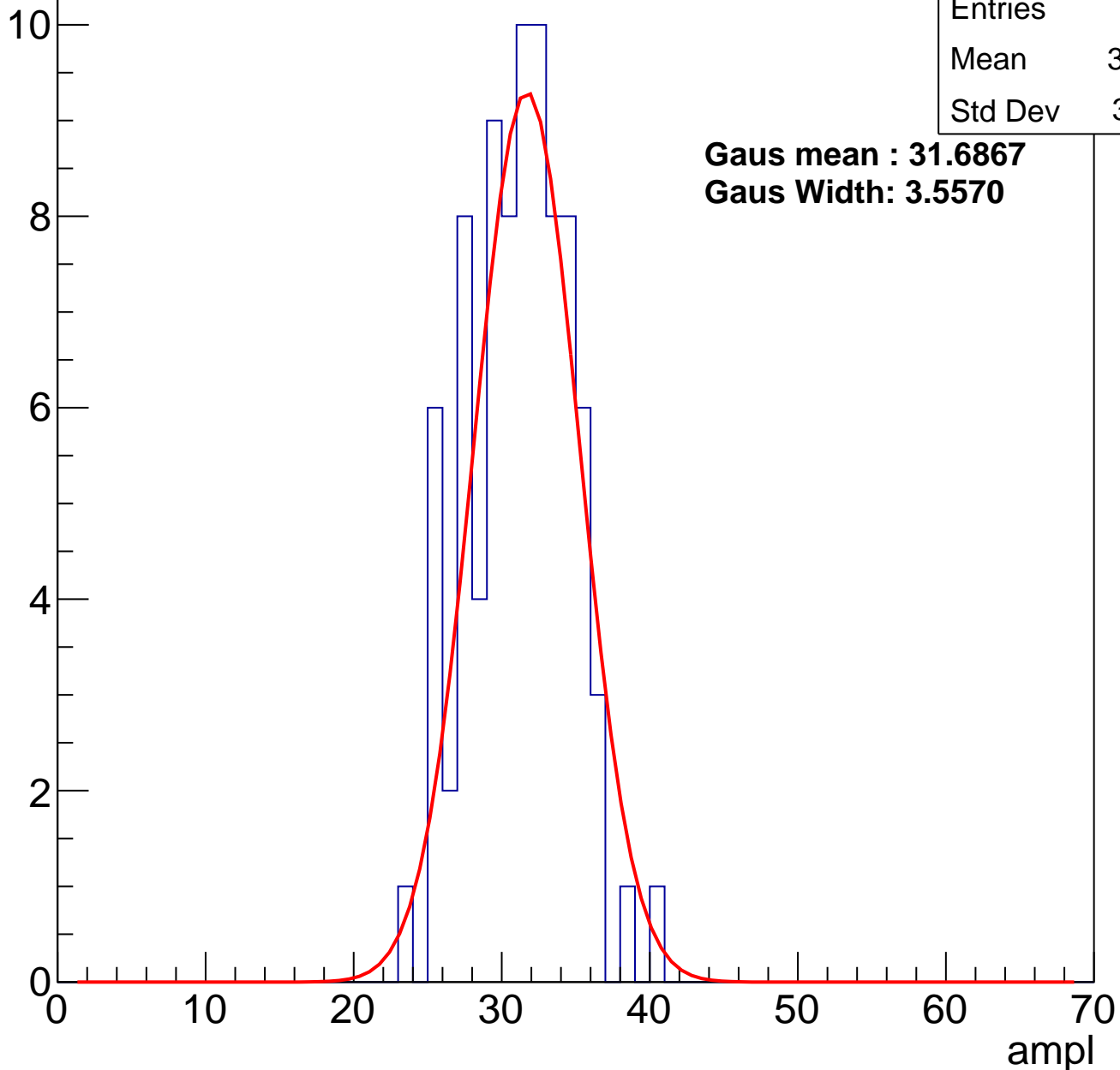
calib_packv5_042523_0143.root, FC#4, port A2

Entries	85
Mean	30.78
Std Dev	3.341

Gaus mean : 31.6867

Gaus Width: 3.5570

Entry



B1L100S, U8-ch117, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	58
Mean	38
Std Dev	3.243

Gaus mean : 37.9248

Gaus Width: 2.2467

Entry

10
8
6
4
2
0

ampl

0

10

20

30

40

50

60

70

B1L100S, U8-ch117, adc2

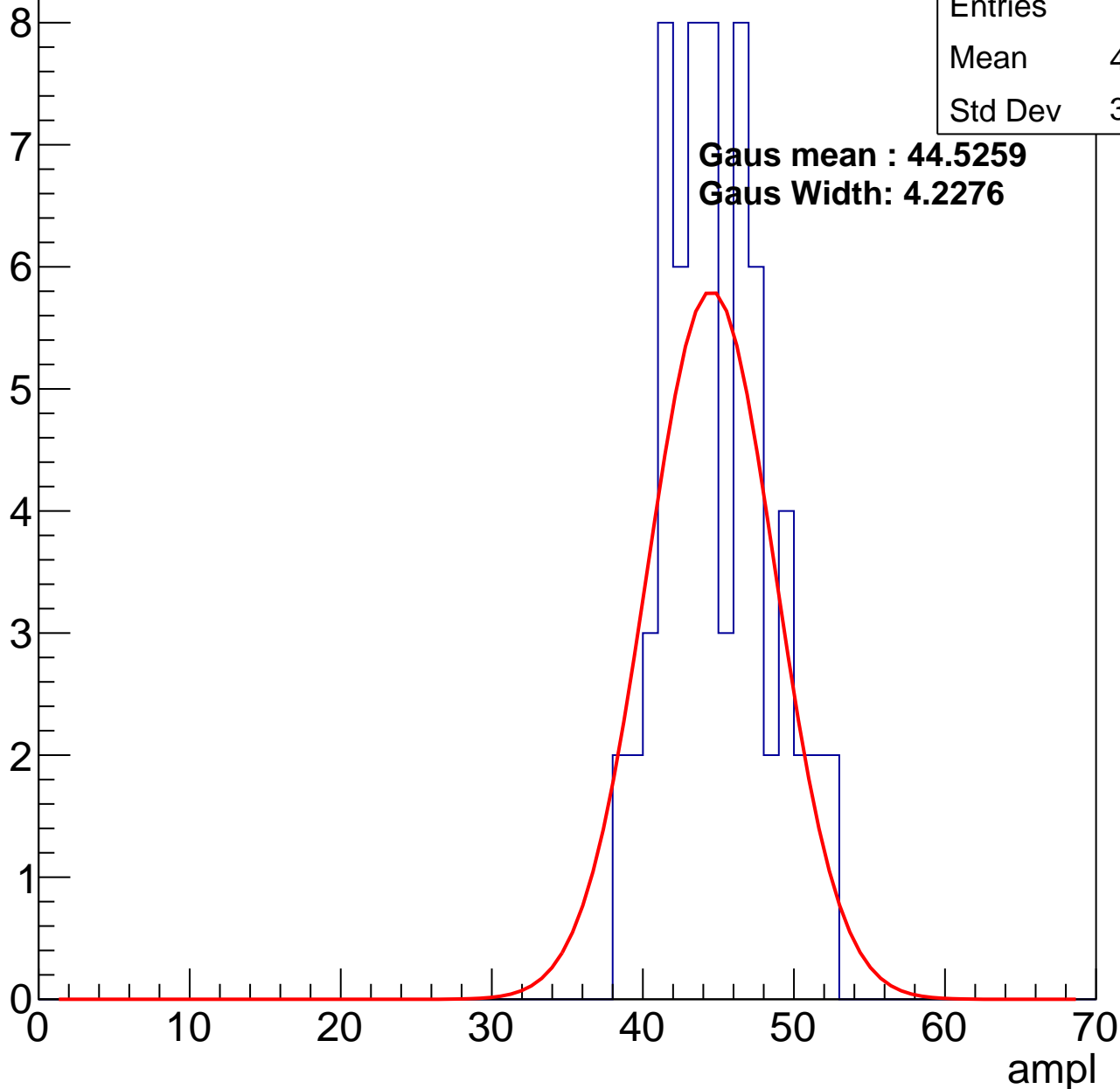
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	66
Mean	44.44
Std Dev	3.438

Gaus mean : 44.5259

Gaus Width: 4.2276

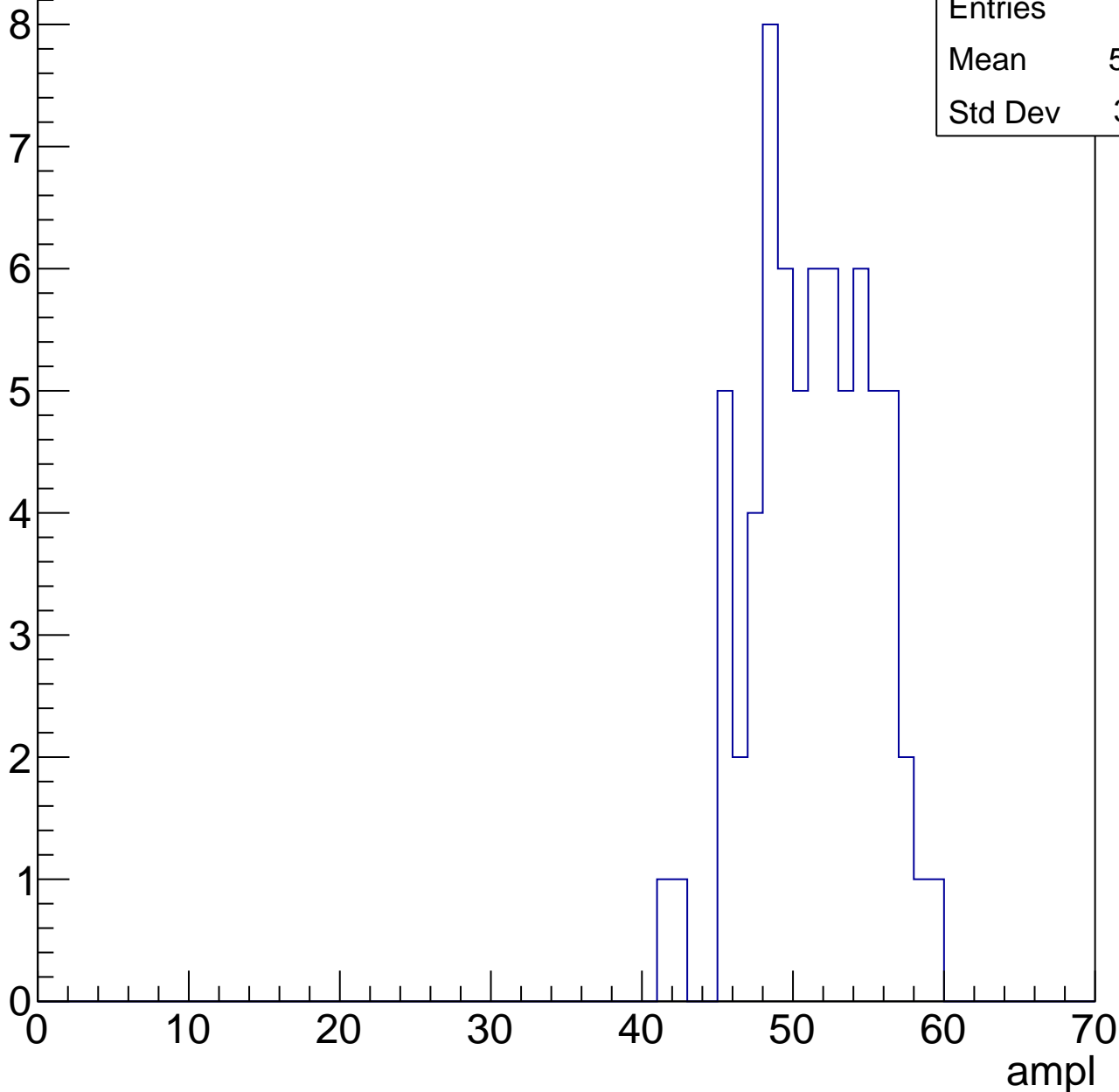


B1L100S, U8-ch117, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

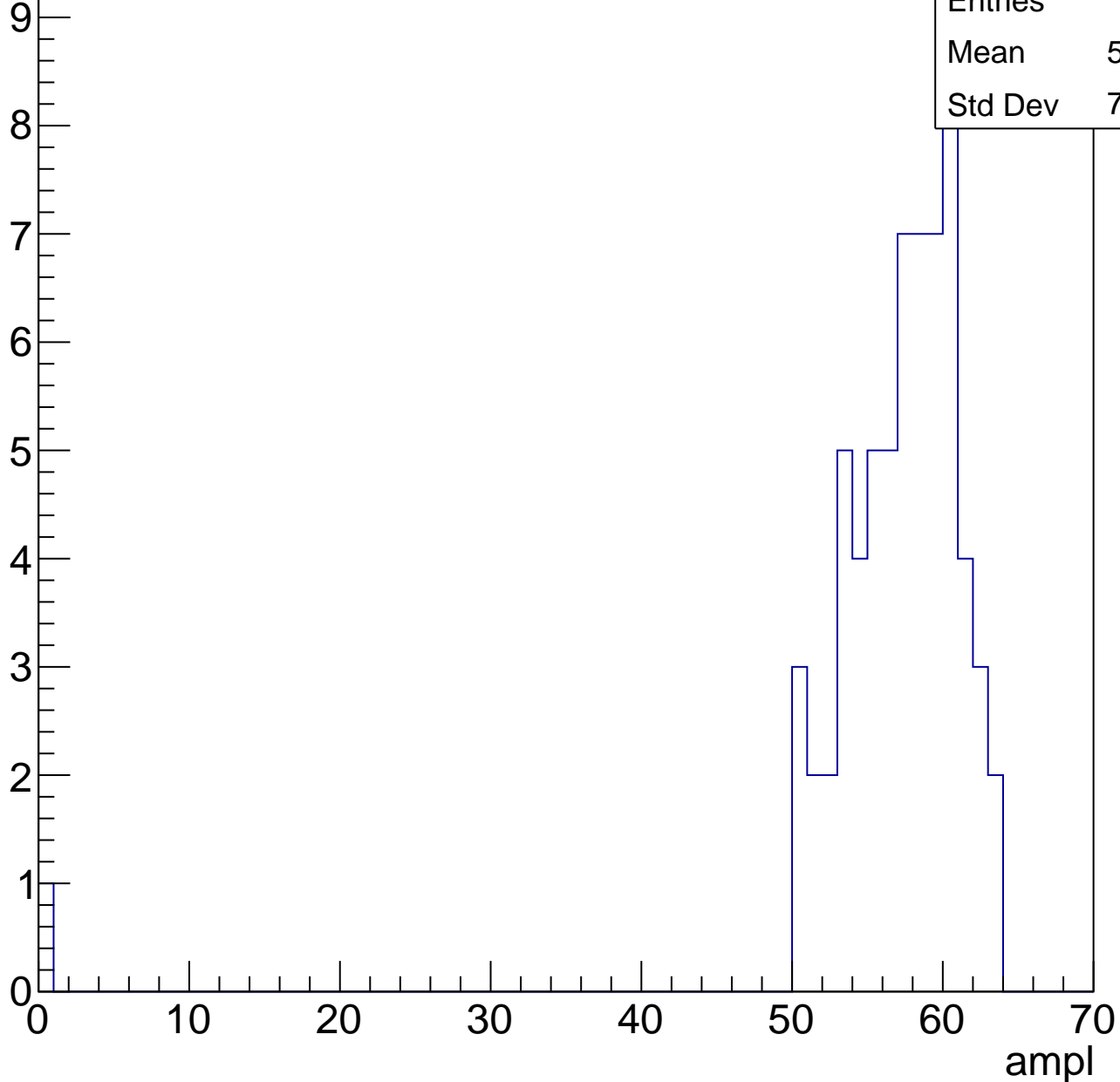
Entries	69
Mean	50.86
Std Dev	3.891



B1L100S, U8-ch117, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

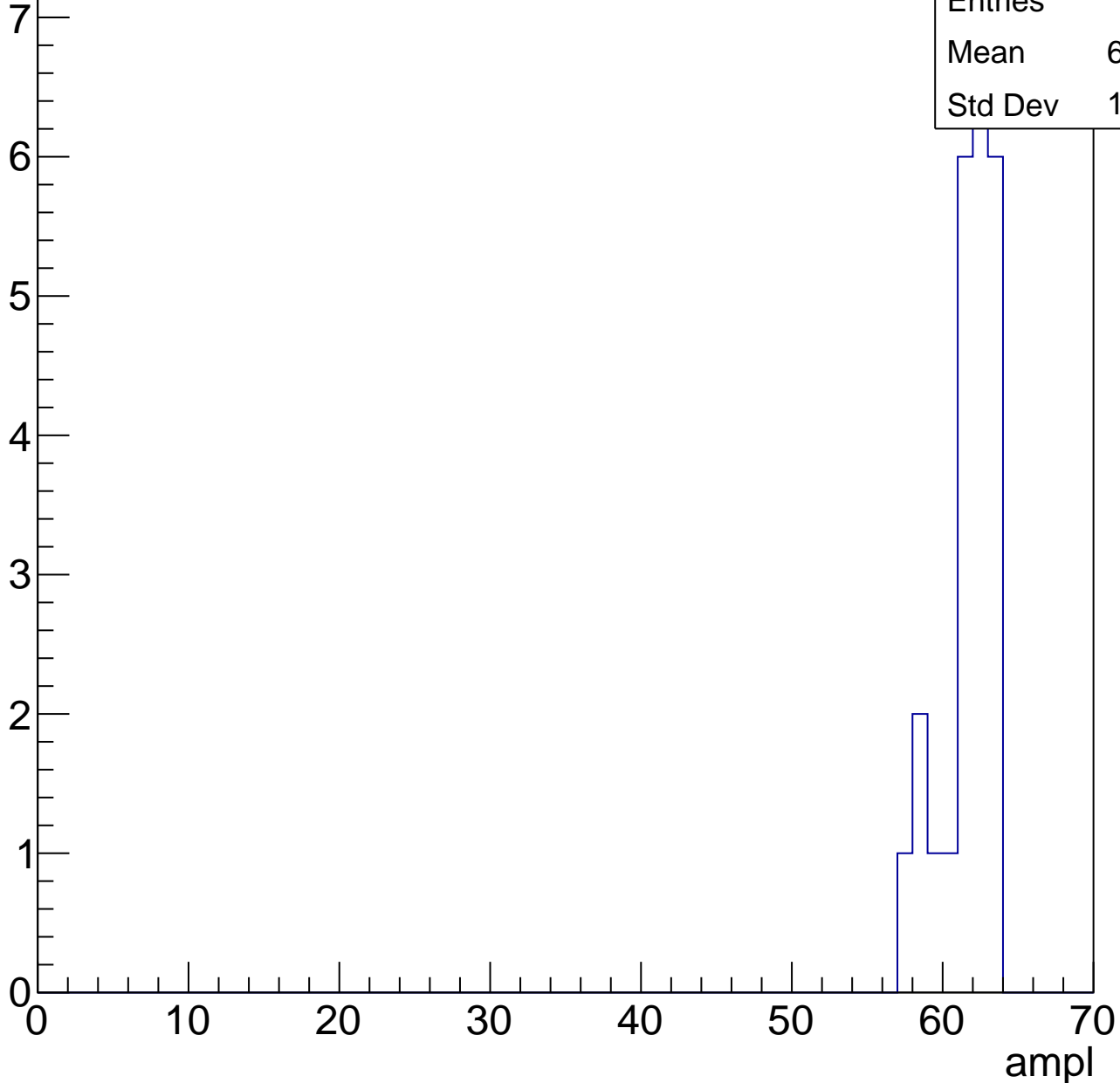


B1L100S, U8-ch117, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	24
Mean	61.25
Std Dev	1.689



B1L100S, U8-ch117, adc6

calib_packv5_042523_0143.root, FC#4, port A2

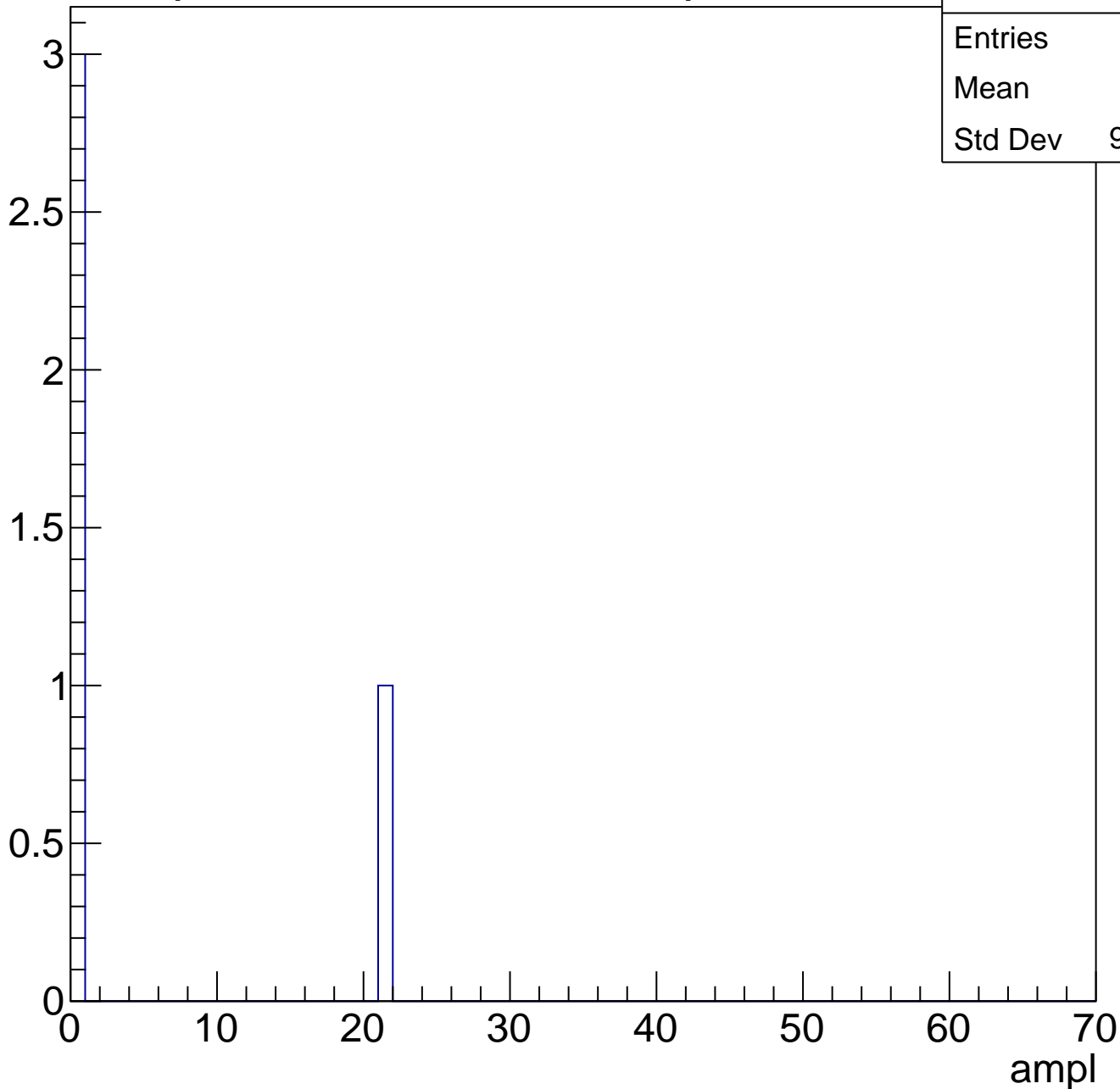
Entry



B1L100S, U8-ch117, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch118, adc0

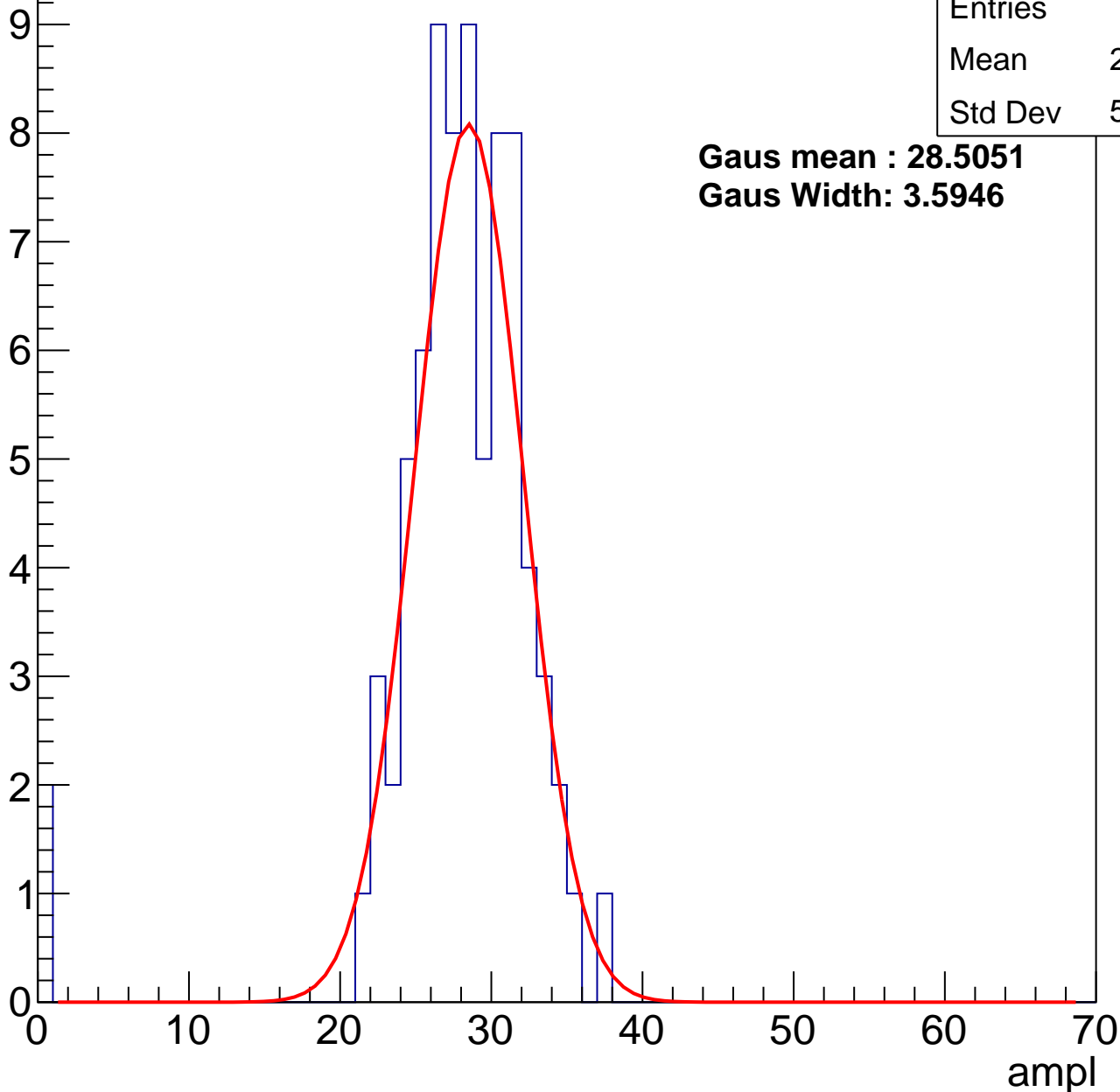
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	77
Mean	27.34
Std Dev	5.547

Gaus mean : 28.5051

Gaus Width: 3.5946



B1L100S, U8-ch118, adc1

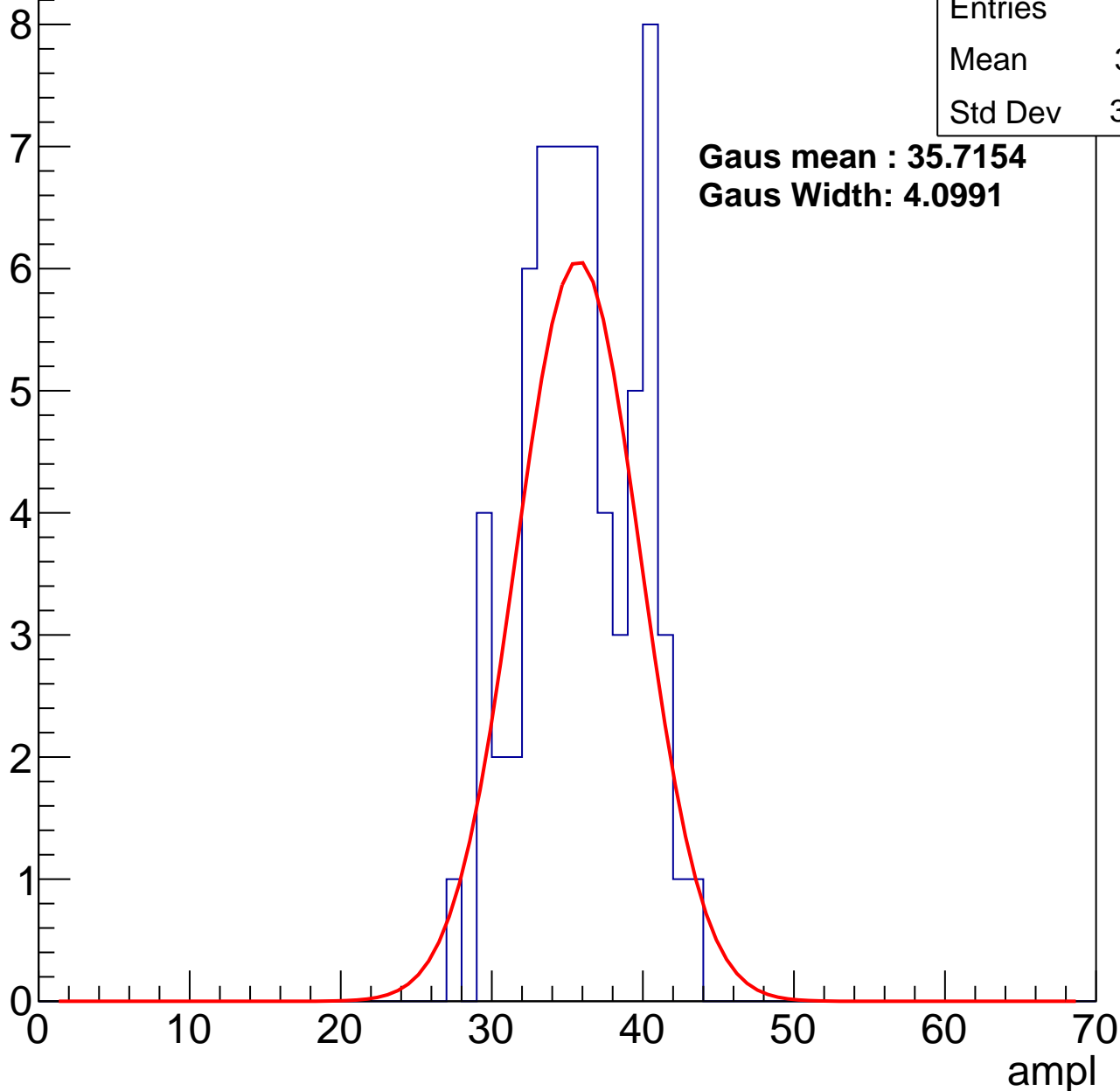
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	68
Mean	35.41
Std Dev	3.675

Gaus mean : 35.7154

Gaus Width: 4.0991



B1L100S, U8-ch118, adc2

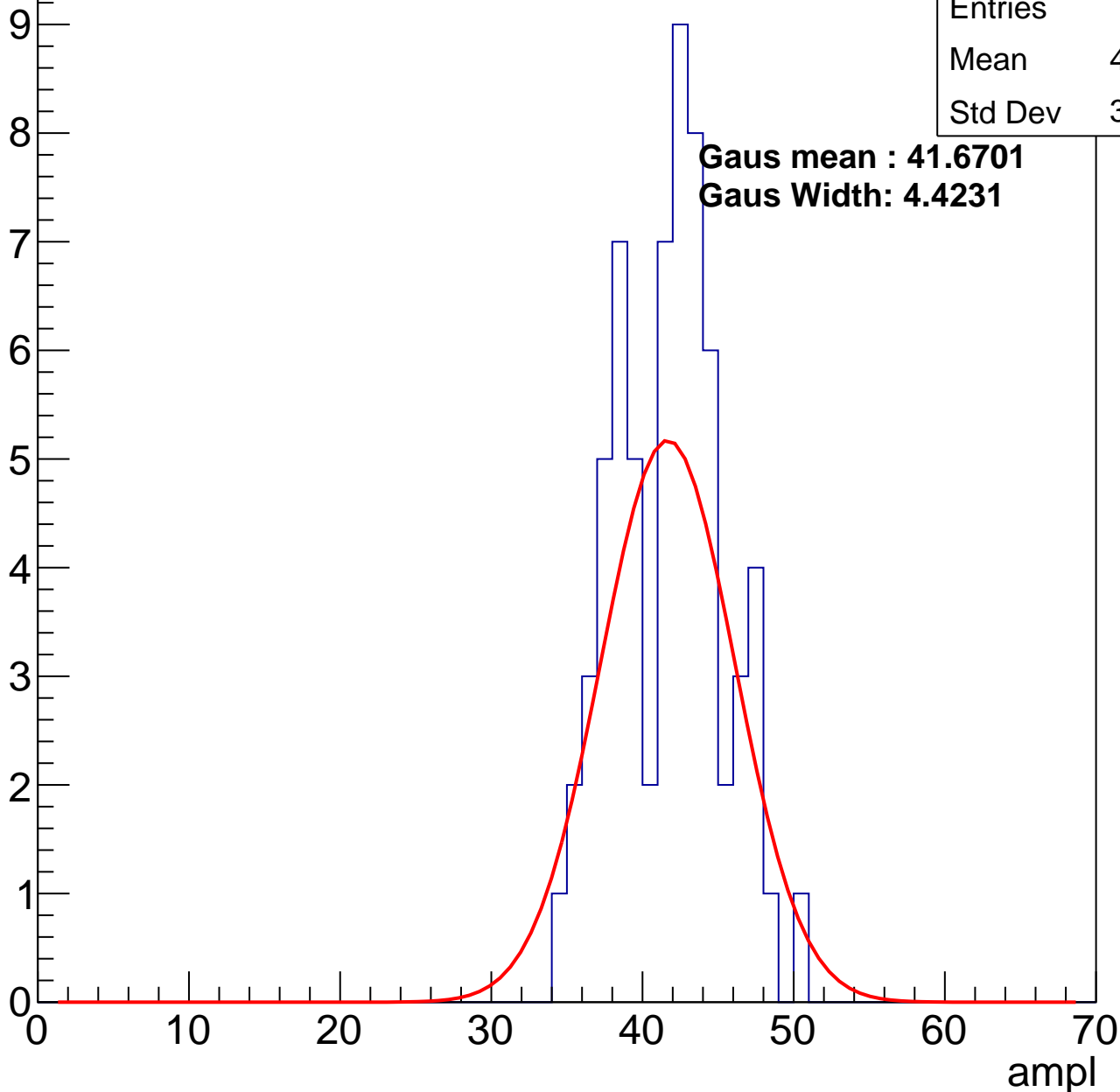
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	66
Mean	41.29
Std Dev	3.549

Gaus mean : 41.6701

Gaus Width: 4.4231

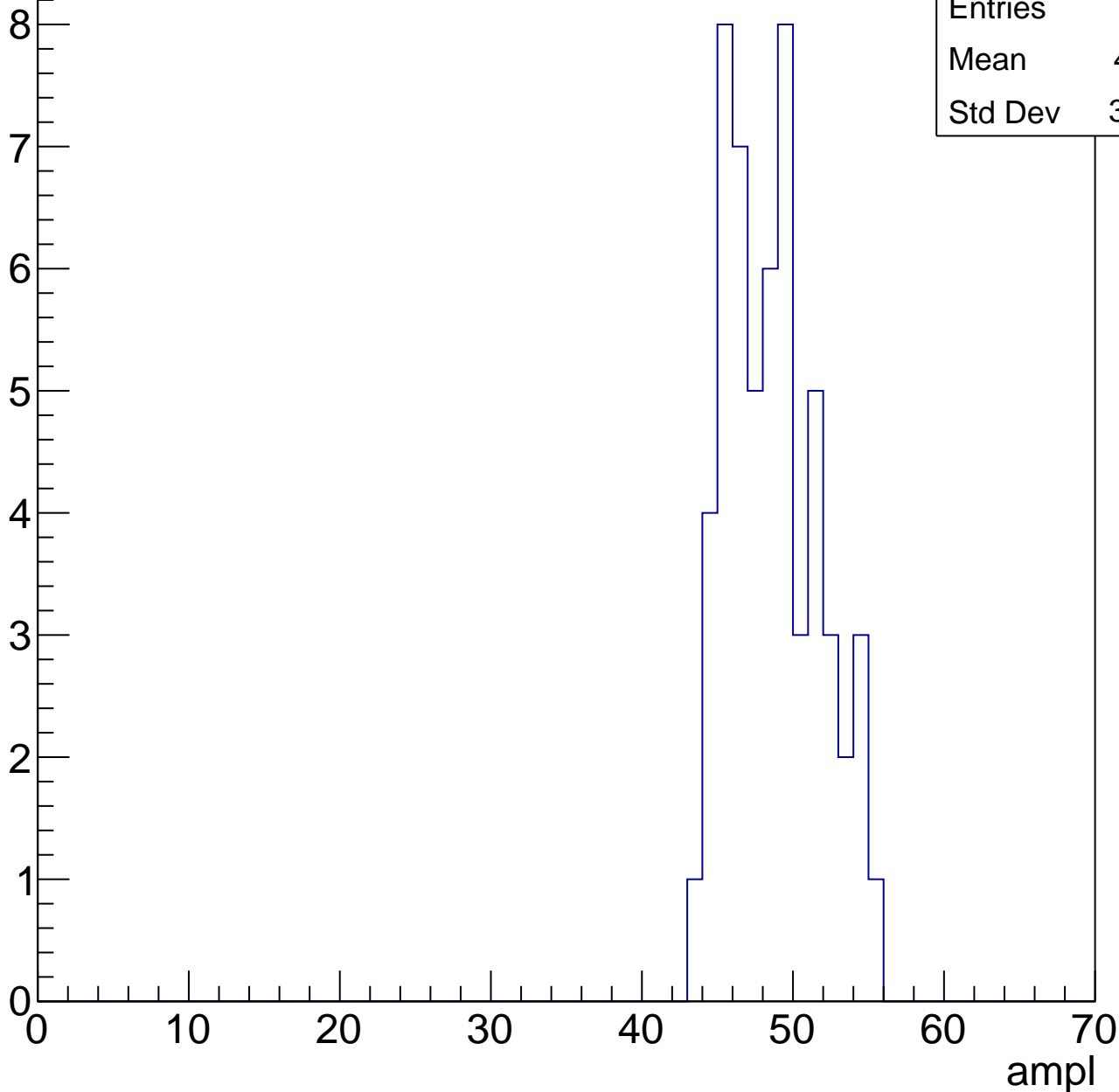


B1L100S, U8-ch118, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	56
Mean	48.21
Std Dev	3.022

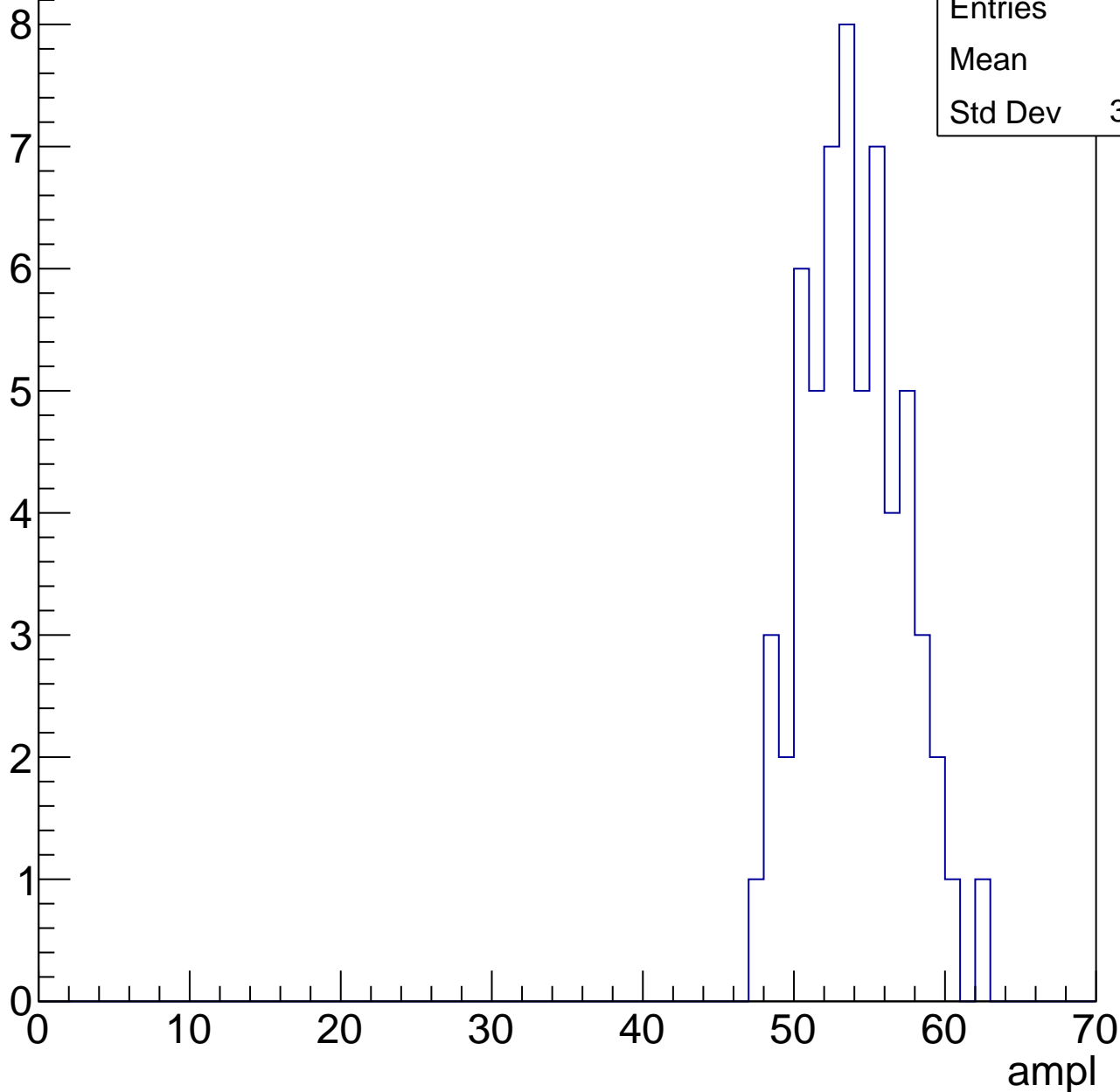


B1L100S, U8-ch118, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	60
Mean	53.5
Std Dev	3.253

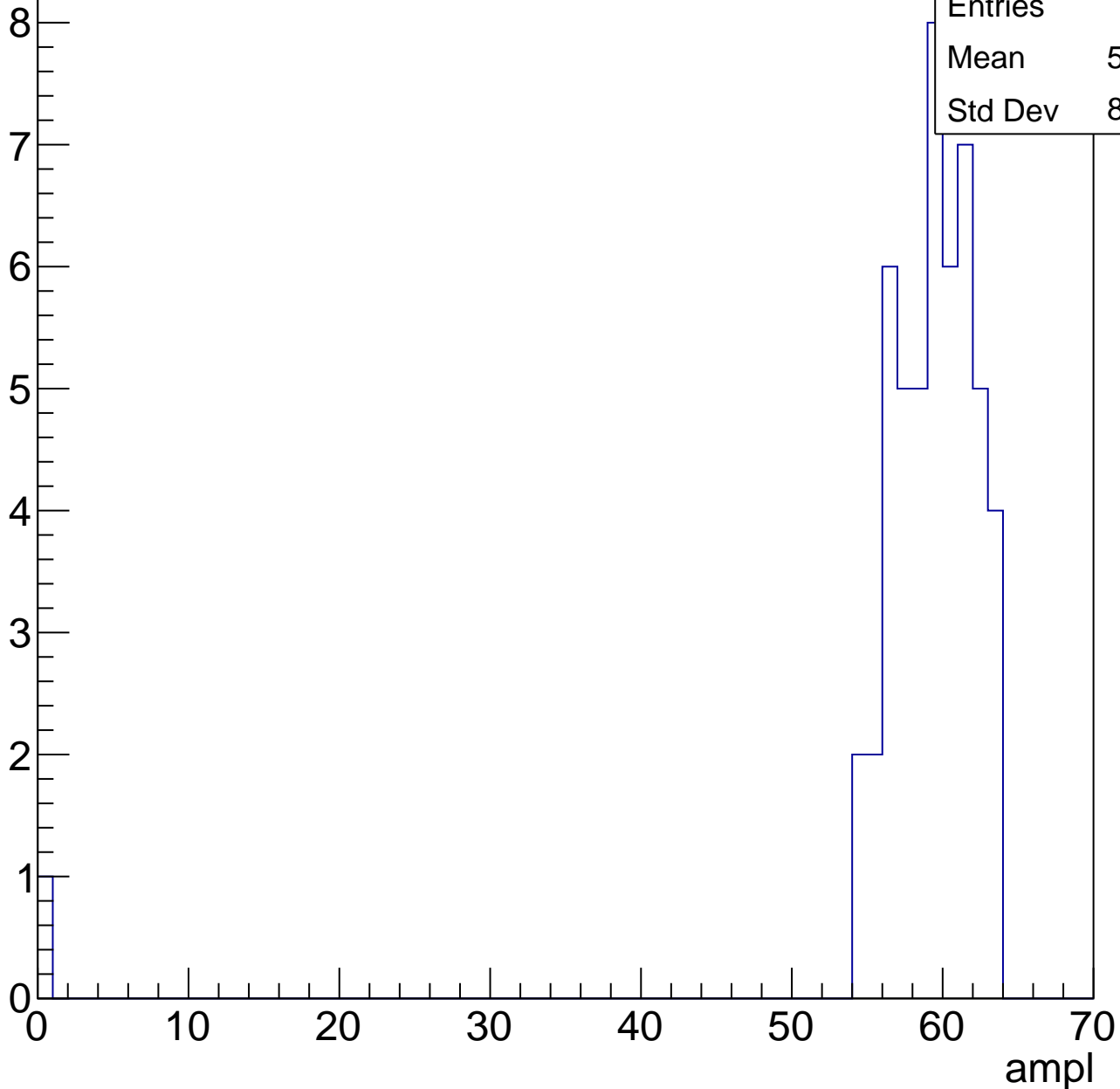


B1L100S, U8-ch118, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	51
Mean	57.84
Std Dev	8.537

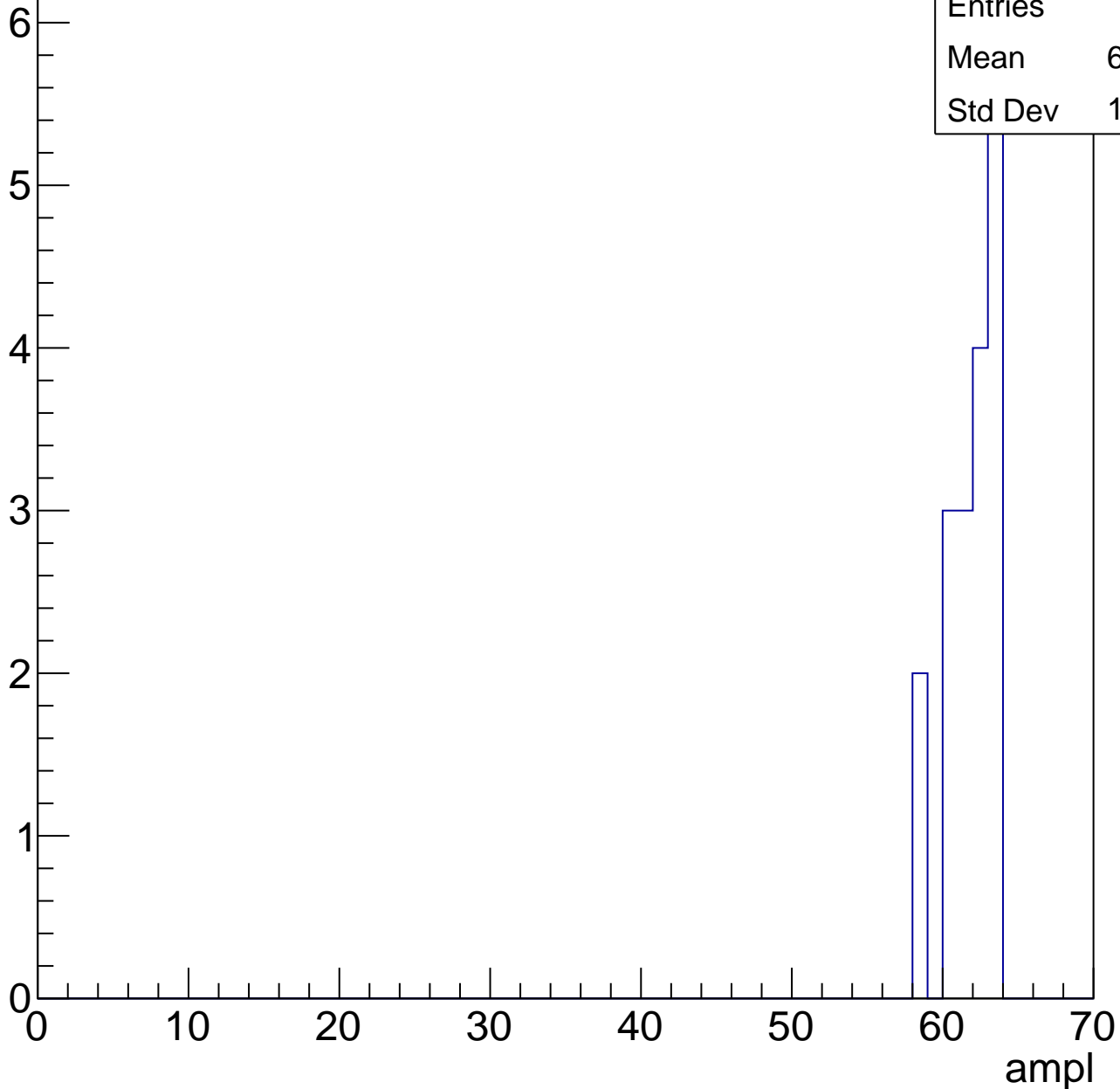


B1L100S, U8-ch118, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	18
Mean	61.39
Std Dev	1.603



B1L100S, U8-ch118, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch119, adc0

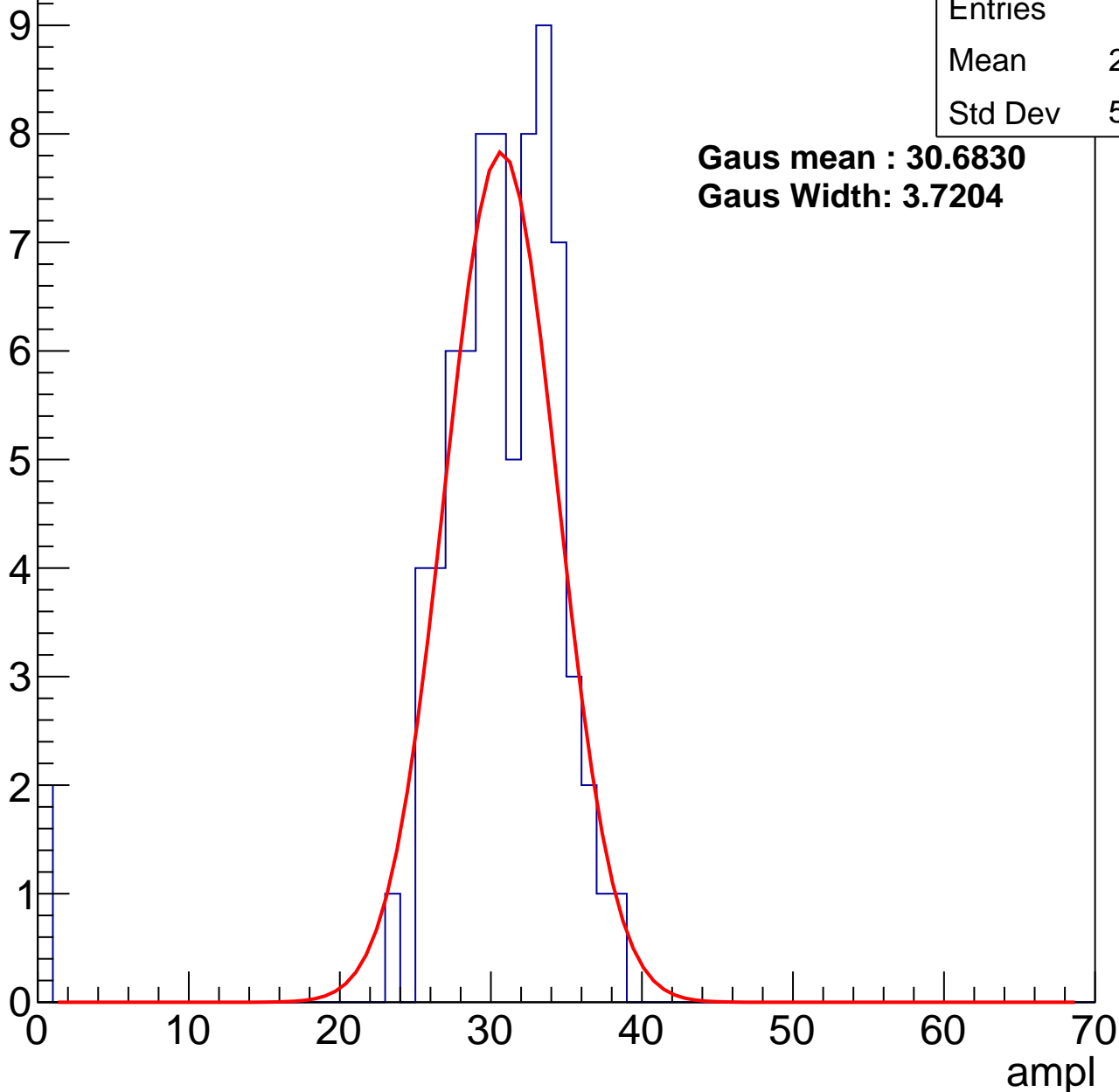
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	75
Mean	29.69
Std Dev	5.867

Gaus mean : 30.6830

Gaus Width: 3.7204



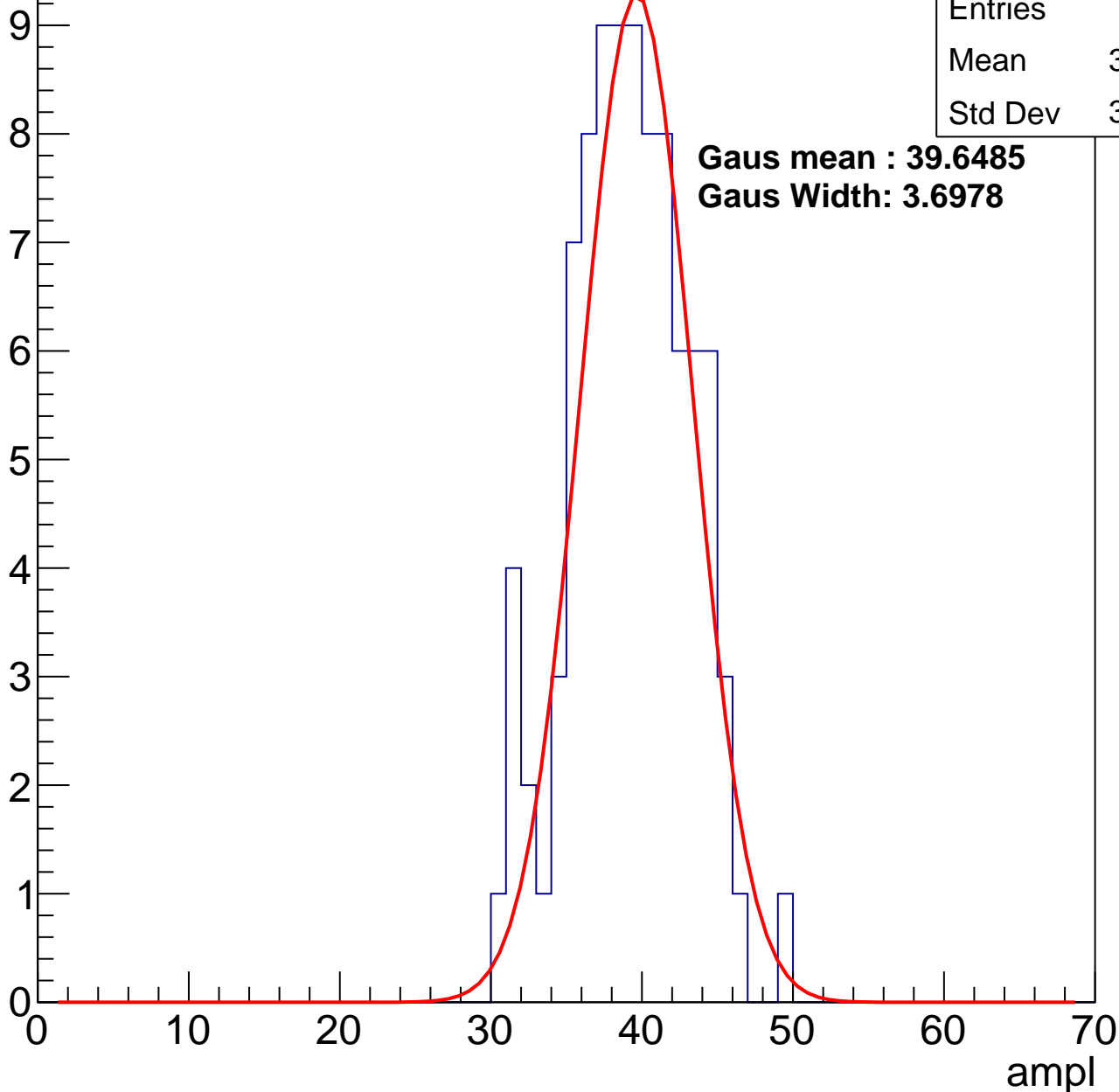
B1L100S, U8-ch119, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	92
Mean	38.74
Std Dev	3.853

Gaus mean : 39.6485
Gaus Width: 3.6978



B1L100S, U8-ch119, adc2

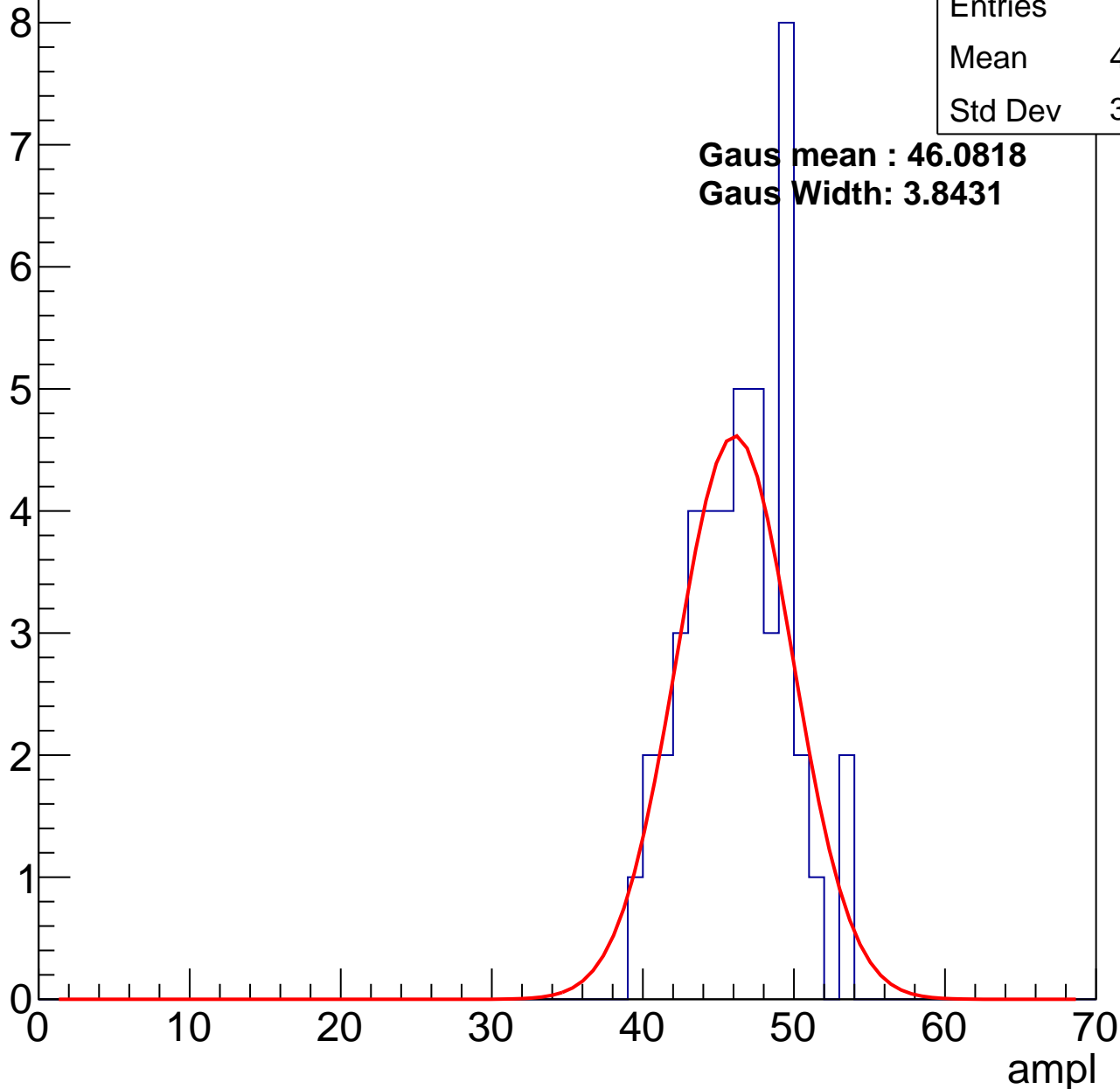
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	46
Mean	45.93
Std Dev	3.358

Gaus mean : 46.0818

Gaus Width: 3.8431

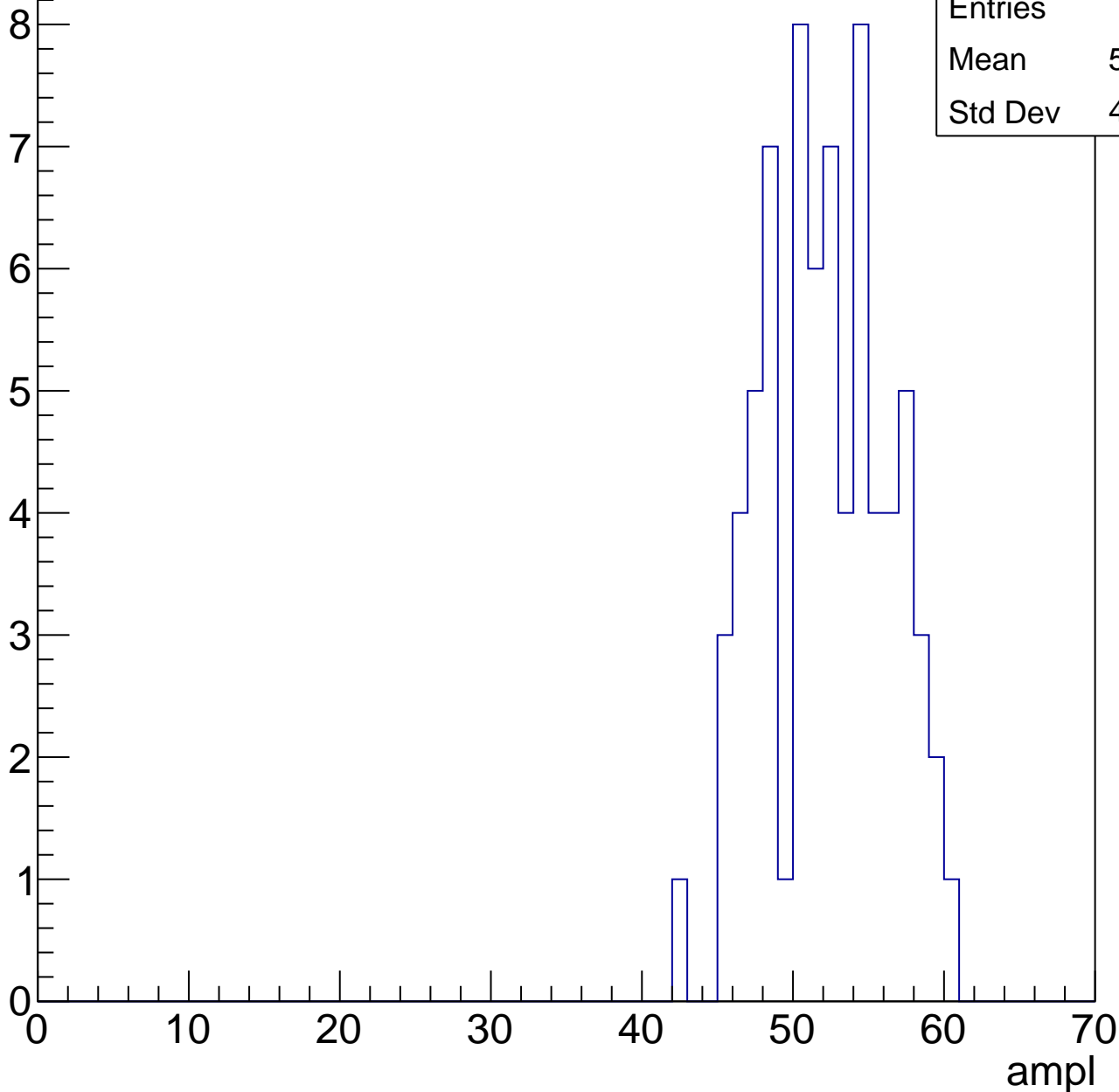


B1L100S, U8-ch119, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	73
Mean	51.73
Std Dev	4.055



B1L100S, U8-ch119, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

7

6

5

4

3

2

1

0

0

10

20

30

40

50

60

70

ampl

Entries

57

Mean

57.33

Std Dev

3.461

0

1

2

3

4

5

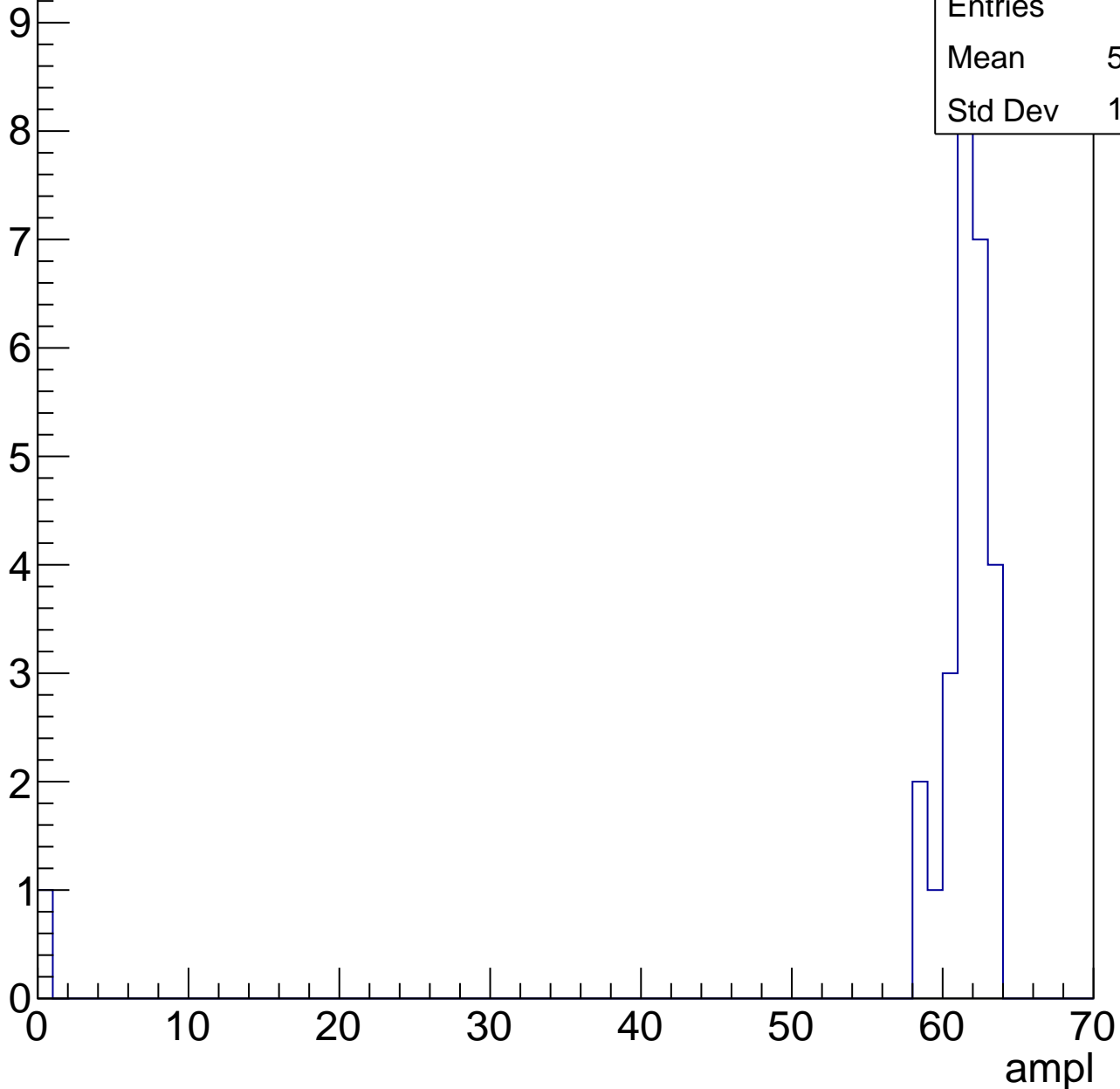
6

7

B1L100S, U8-ch119, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch119, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch119, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch120, adc0

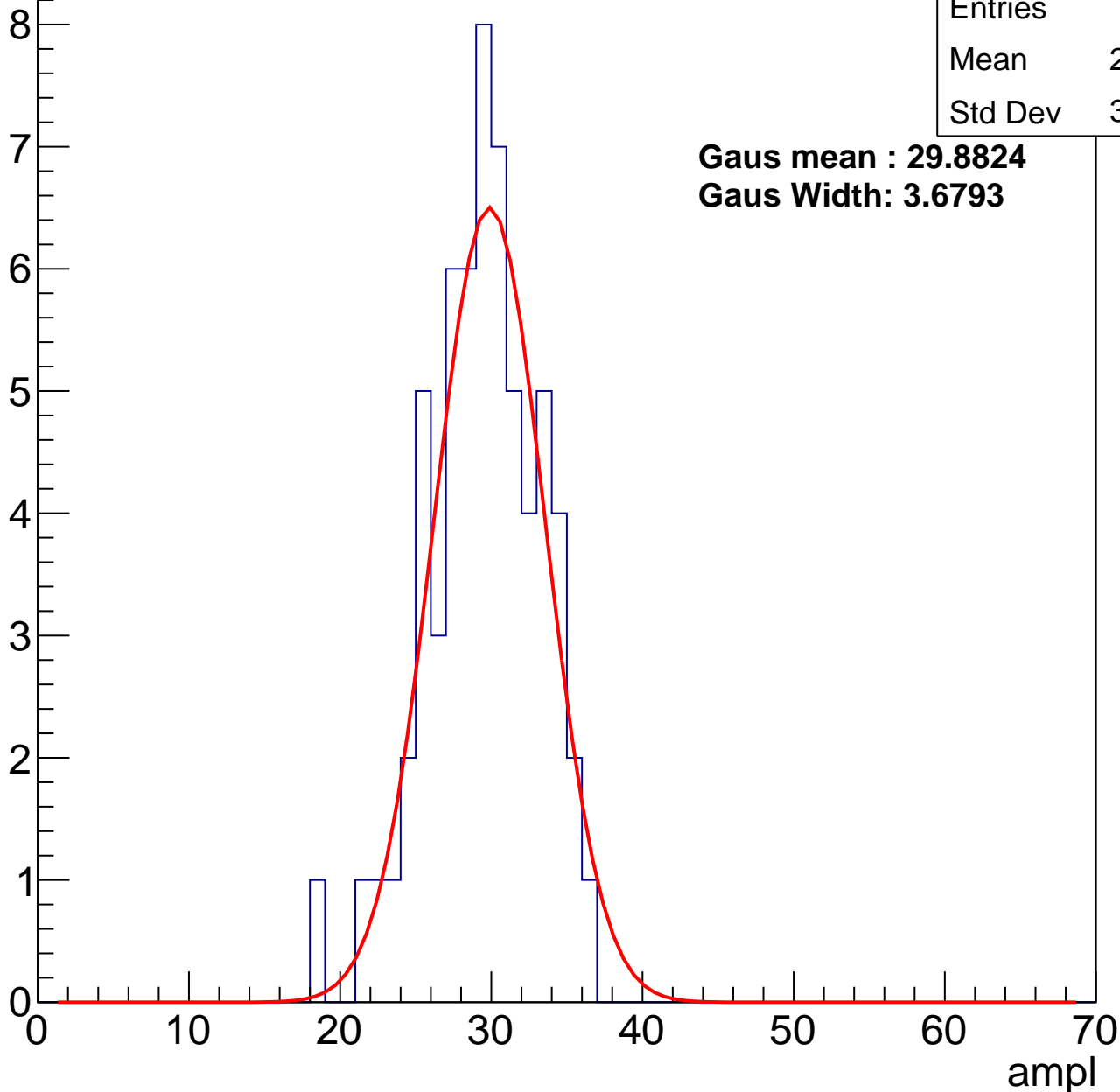
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	62
Mean	28.98
Std Dev	3.639

Gaus mean : 29.8824

Gaus Width: 3.6793



B1L100S, U8-ch120, adc1

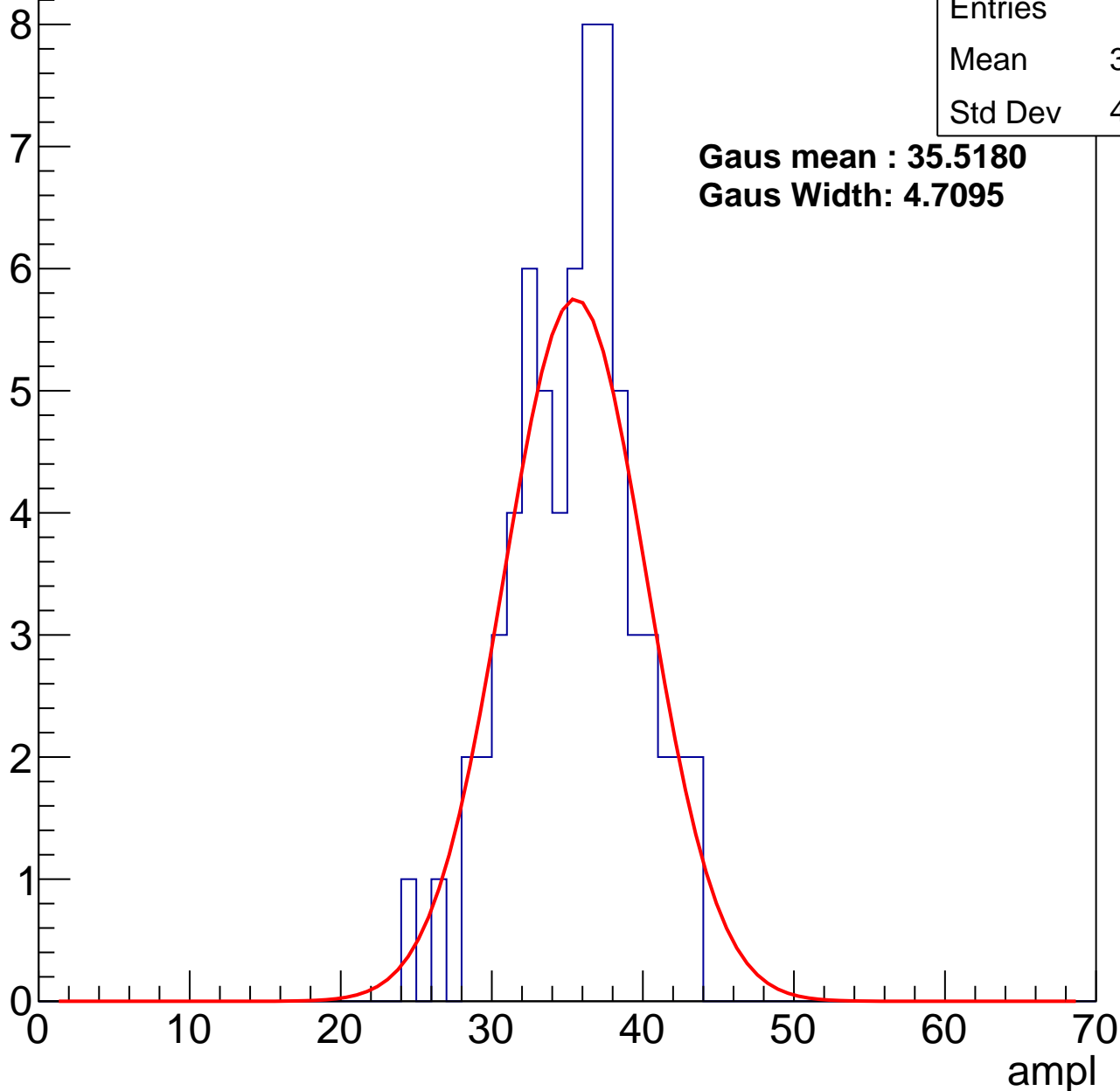
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	67
Mean	34.99
Std Dev	4.043

Gaus mean : 35.5180

Gaus Width: 4.7095



B1L100S, U8-ch120, adc2

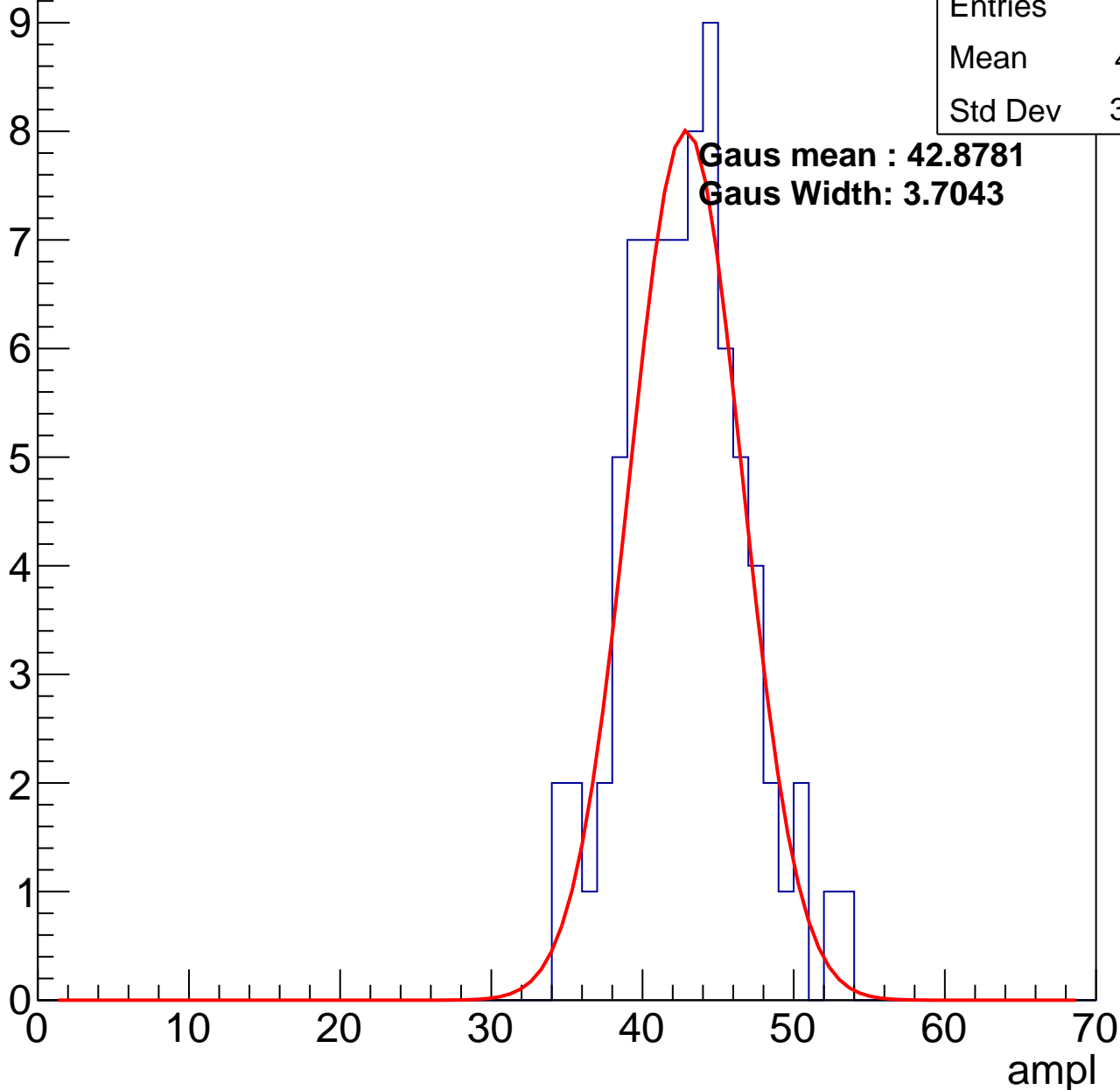
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	79
Mean	42.41
Std Dev	3.938

Gaus mean : 42.8781

Gaus Width: 3.7043

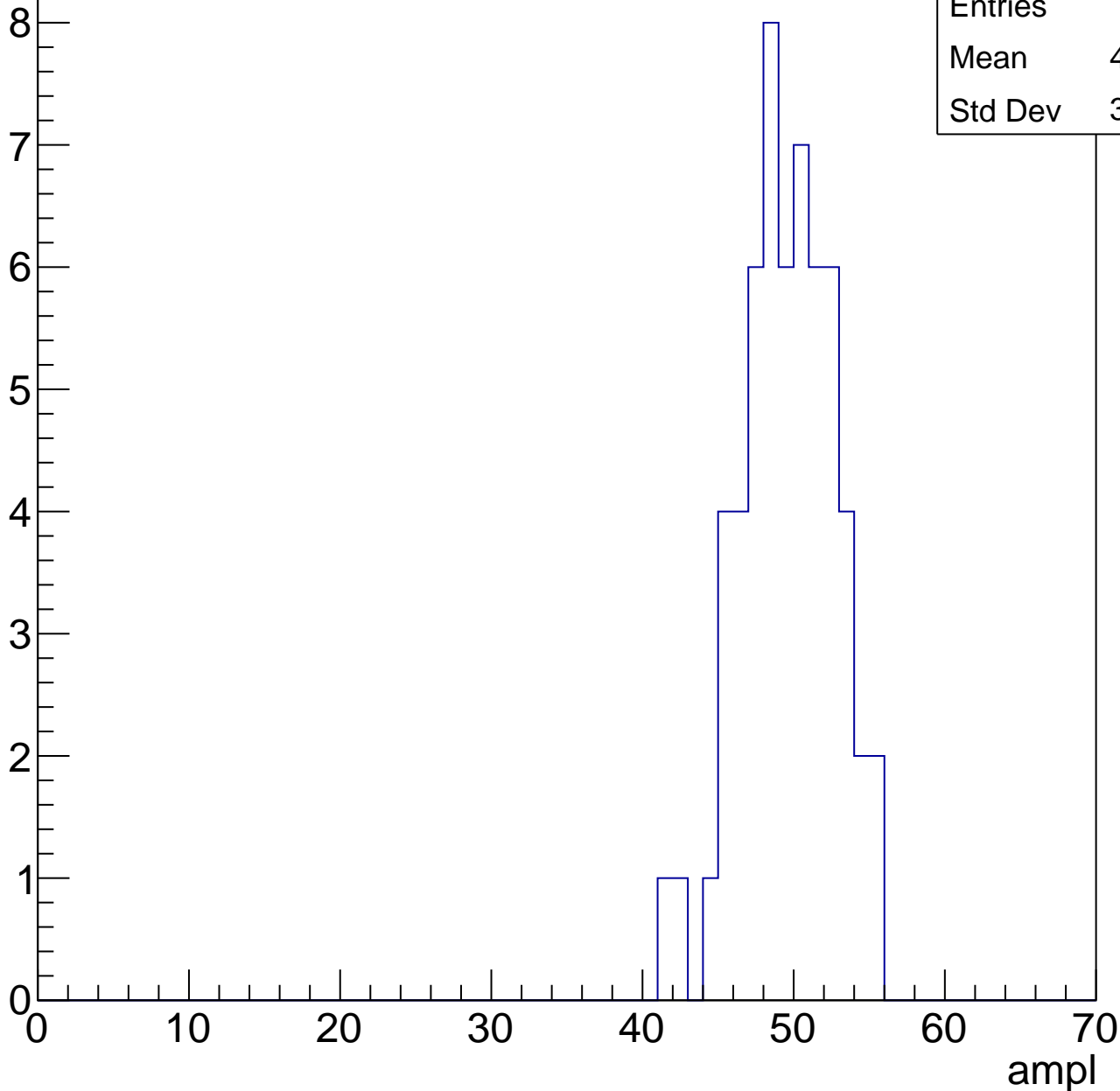


B1L100S, U8-ch120, adc3

calib_packv5_042523_0143.root, FC#4, port A2

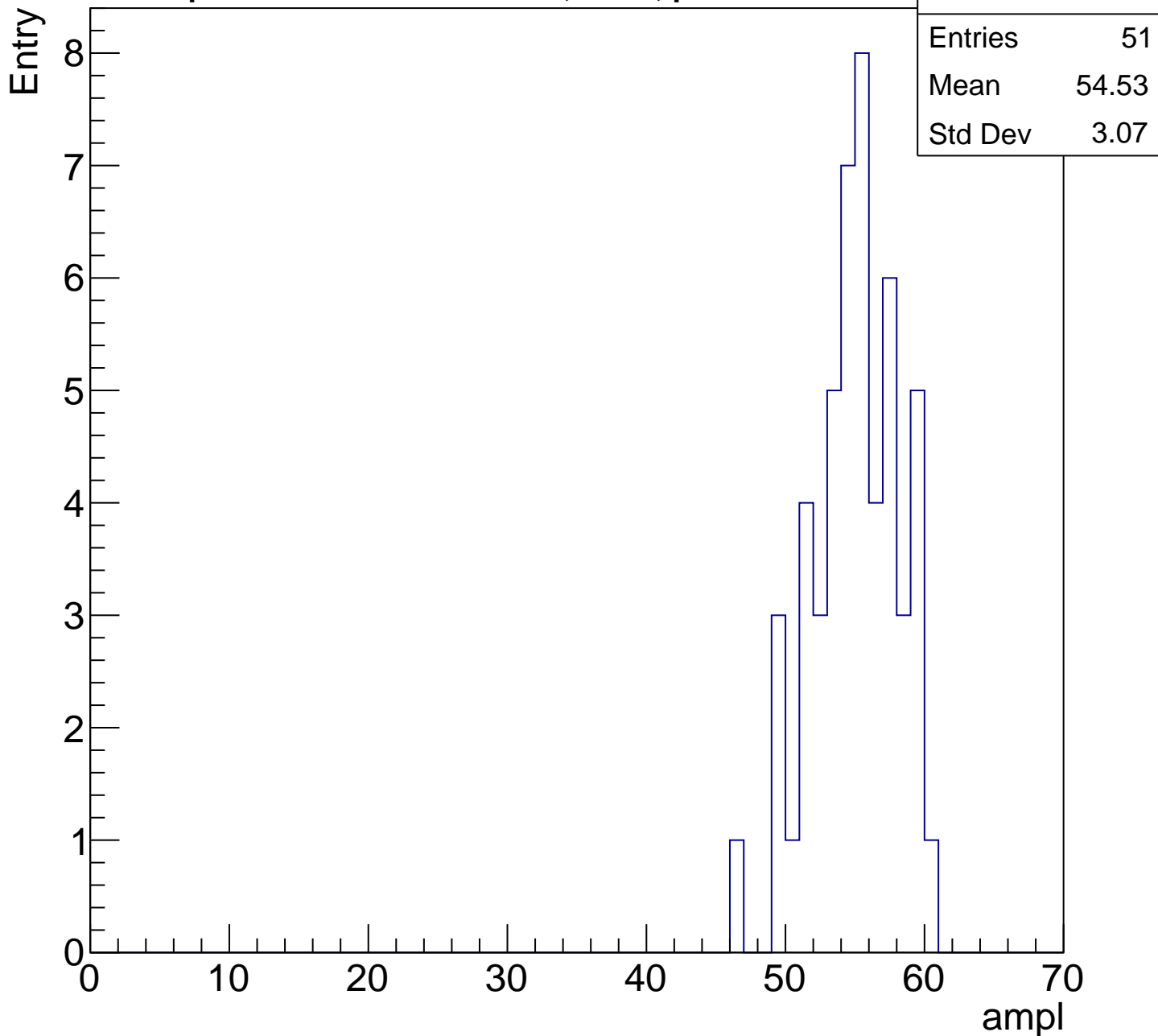
Entry

Entries	58
Mean	49.12
Std Dev	3.052



B1L100S, U8-ch120, adc4

calib_packv5_042523_0143.root, FC#4, port A2

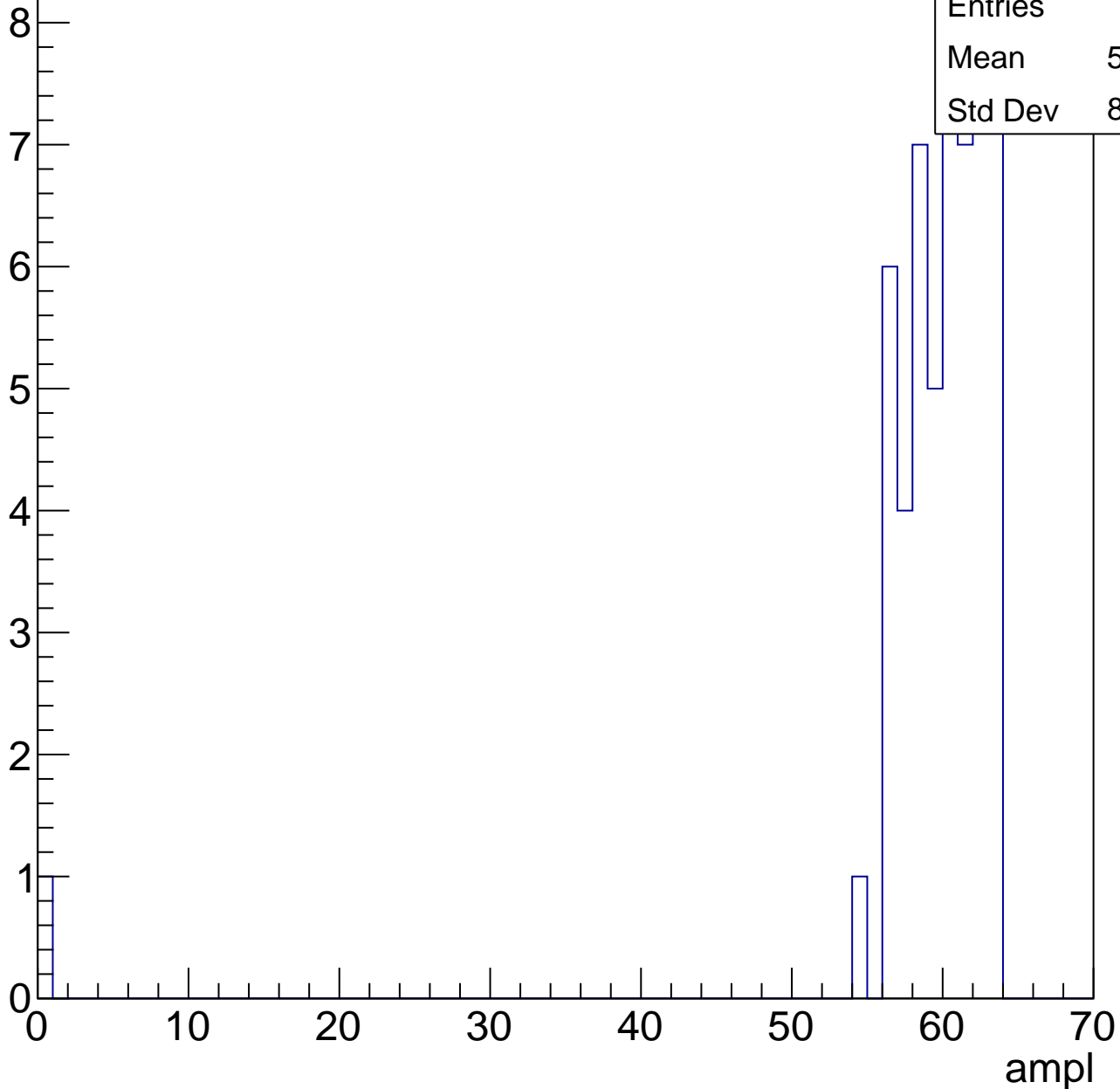


B1L100S, U8-ch120, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

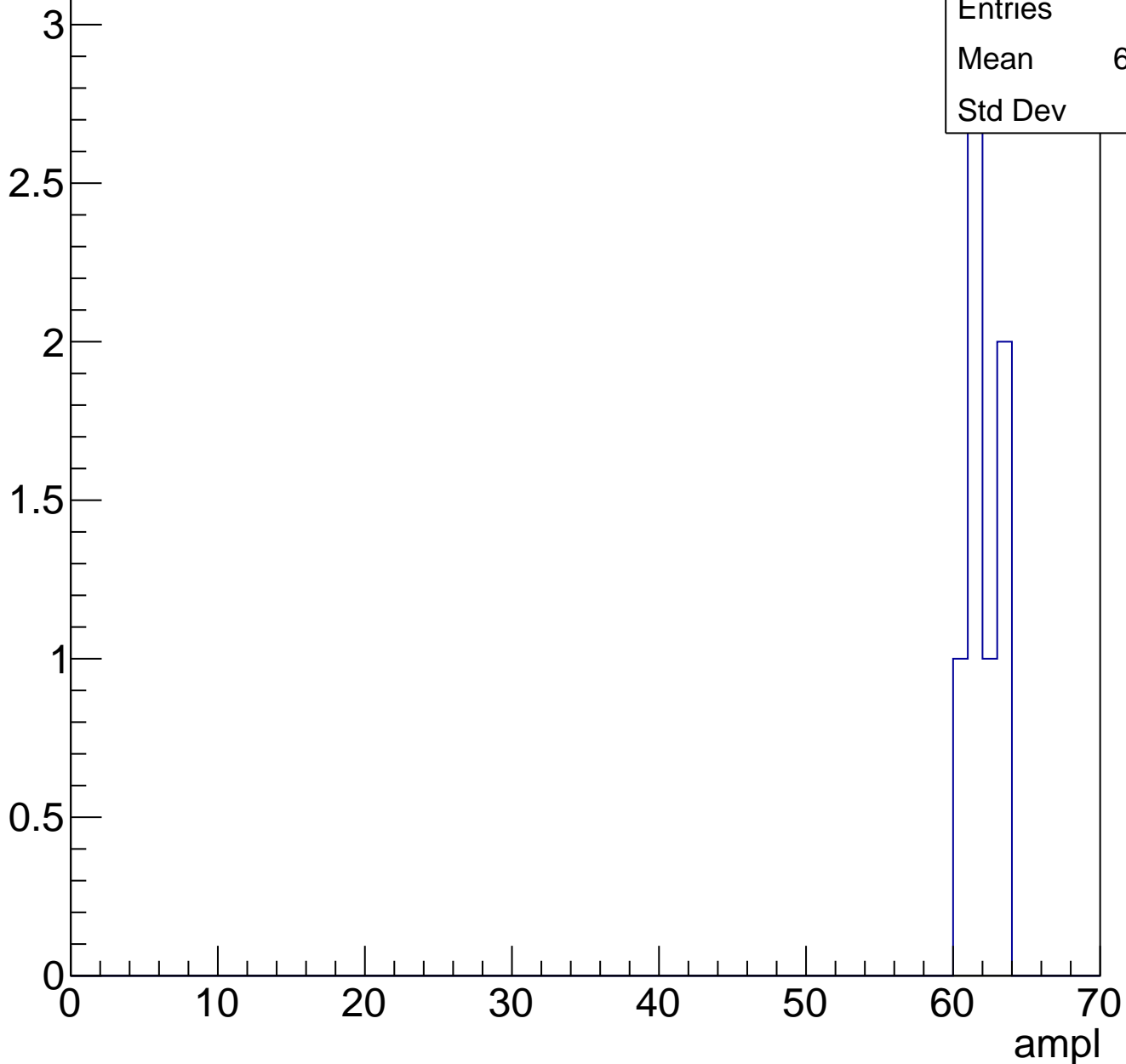
Entries	55
Mean	58.65
Std Dev	8.326



B1L100S, U8-ch120, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch120, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch121, adc0

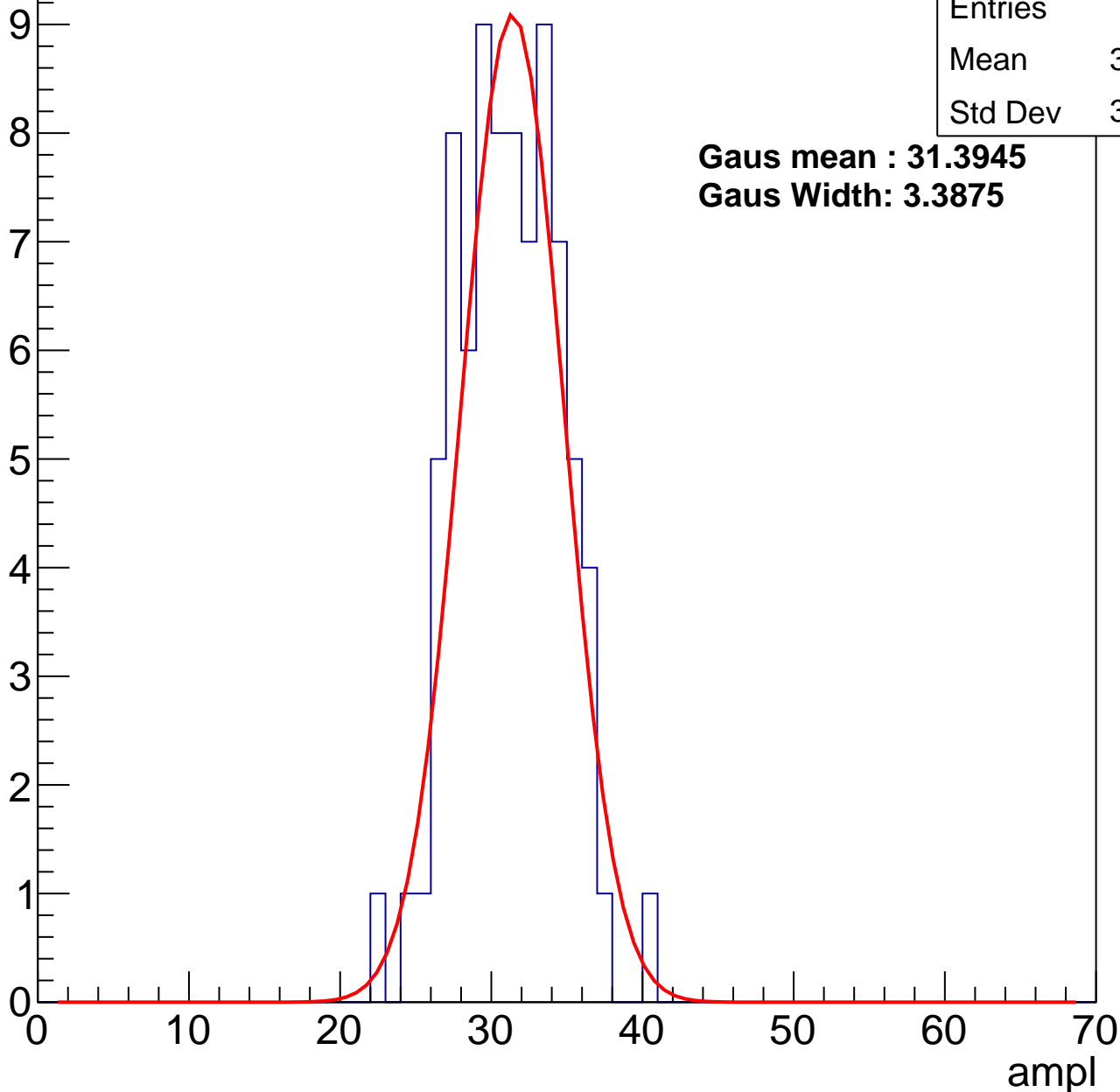
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	81
Mean	30.73
Std Dev	3.359

Gaus mean : 31.3945

Gaus Width: 3.3875



B1L100S, U8-ch121, adc1

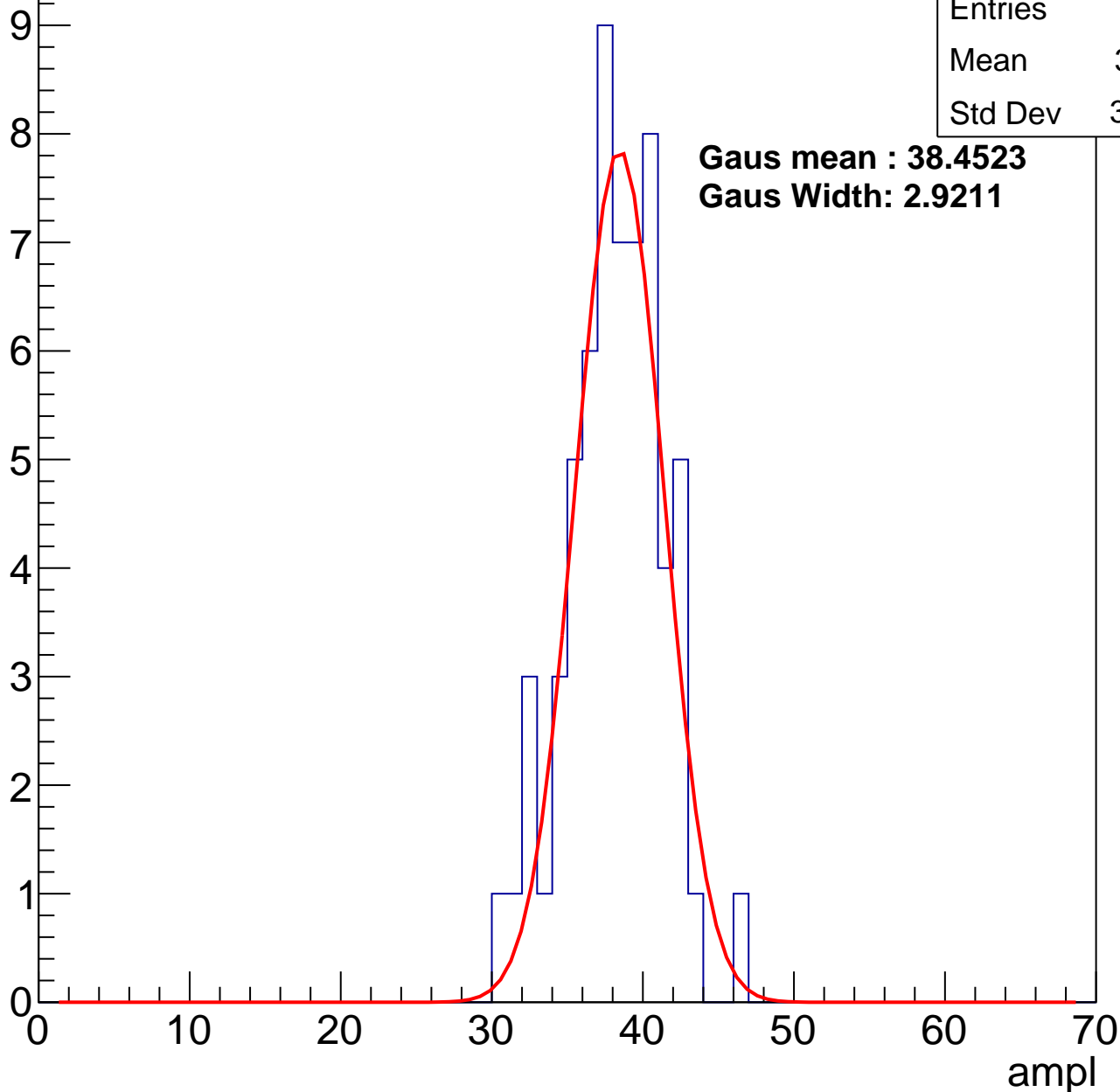
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	62
Mean	37.71
Std Dev	3.139

Gaus mean : 38.4523

Gaus Width: 2.9211



B1L100S, U8-ch121, adc2

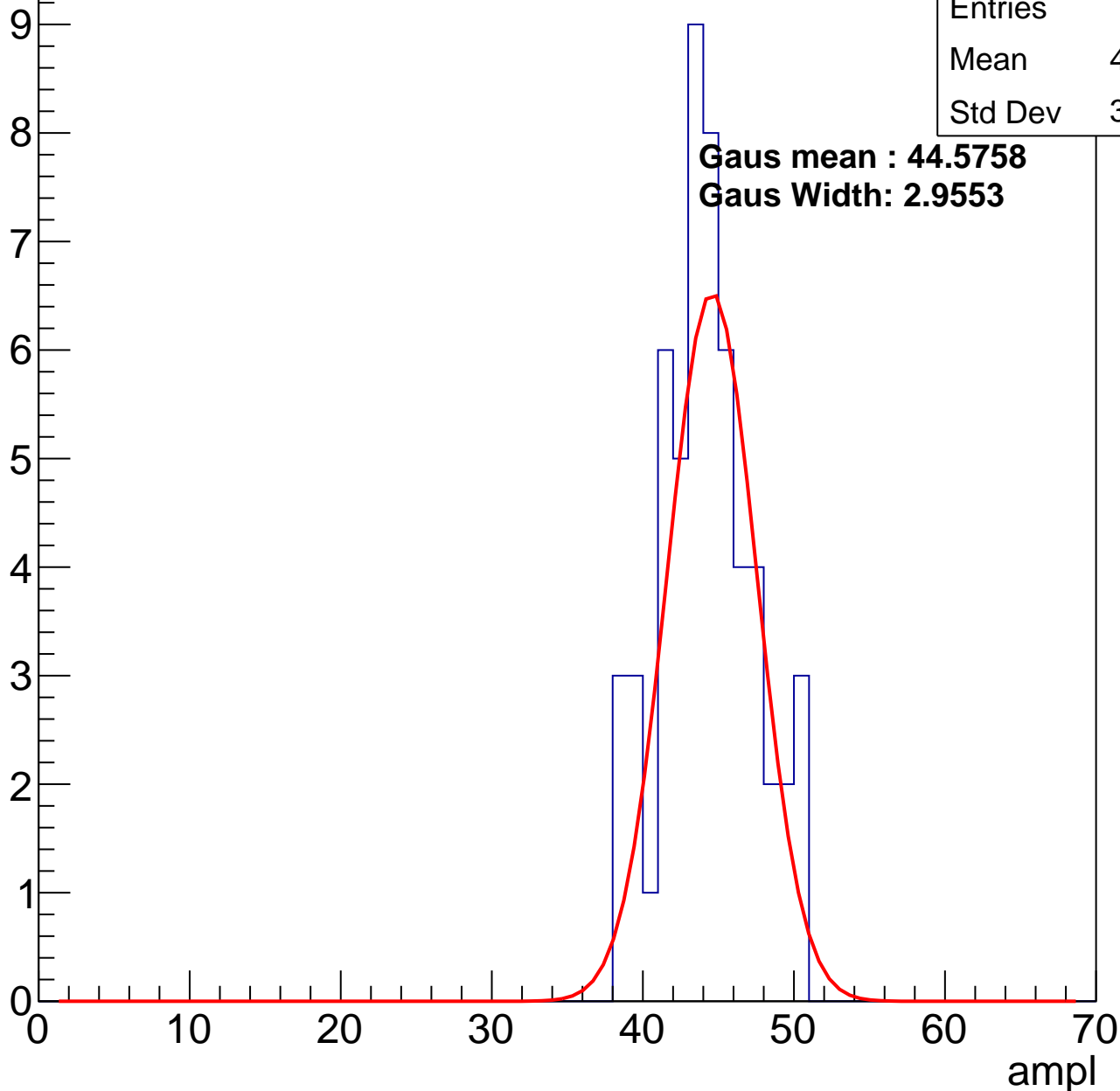
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	56
Mean	43.79
Std Dev	3.069

Gaus mean : 44.5758

Gaus Width: 2.9553



B1L100S, U8-ch121, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entries	72
Mean	50.11
Std Dev	3.281

Entry

10

8

6

4

2

0

0

10

20

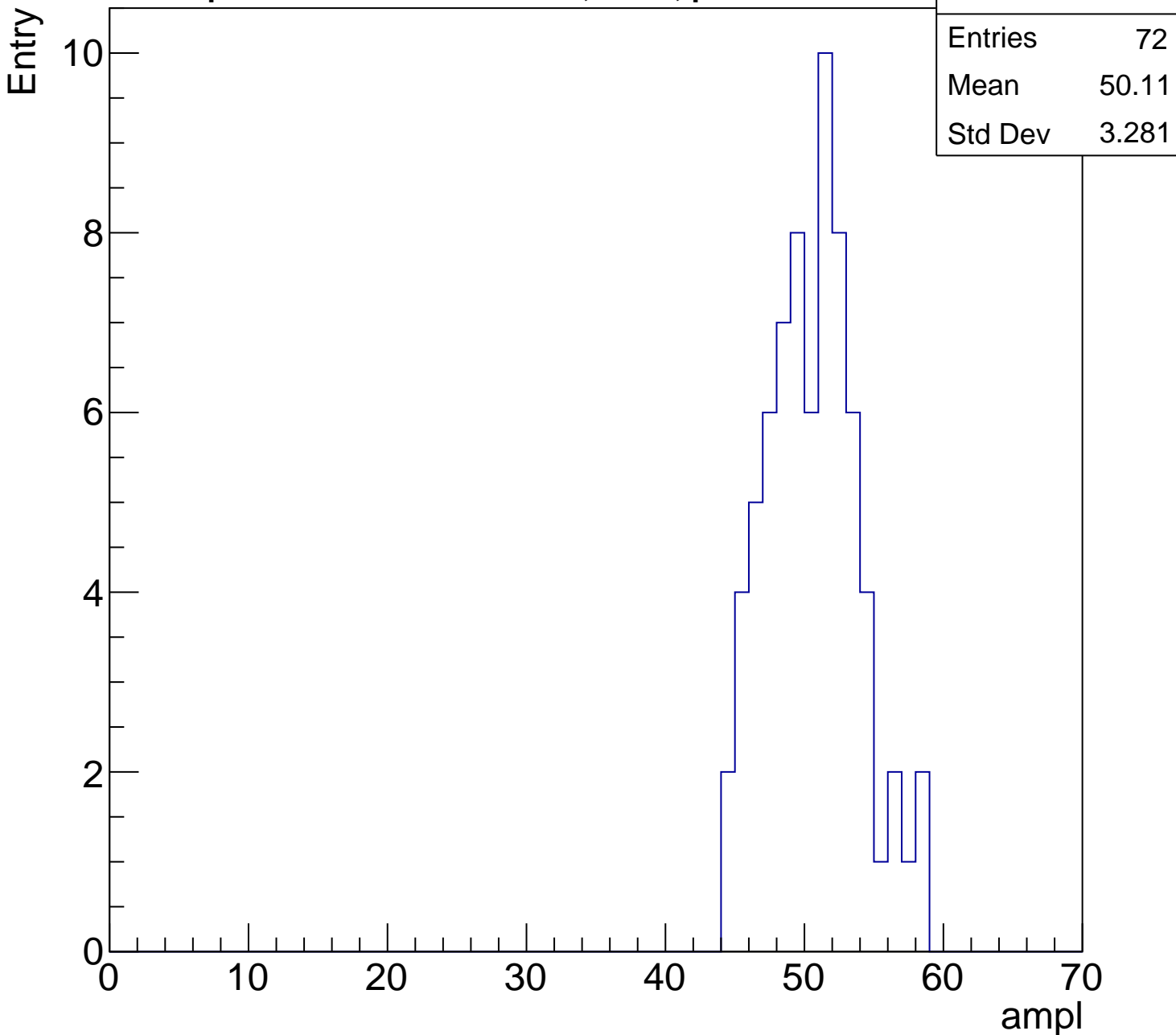
30

40

50

60

ampl

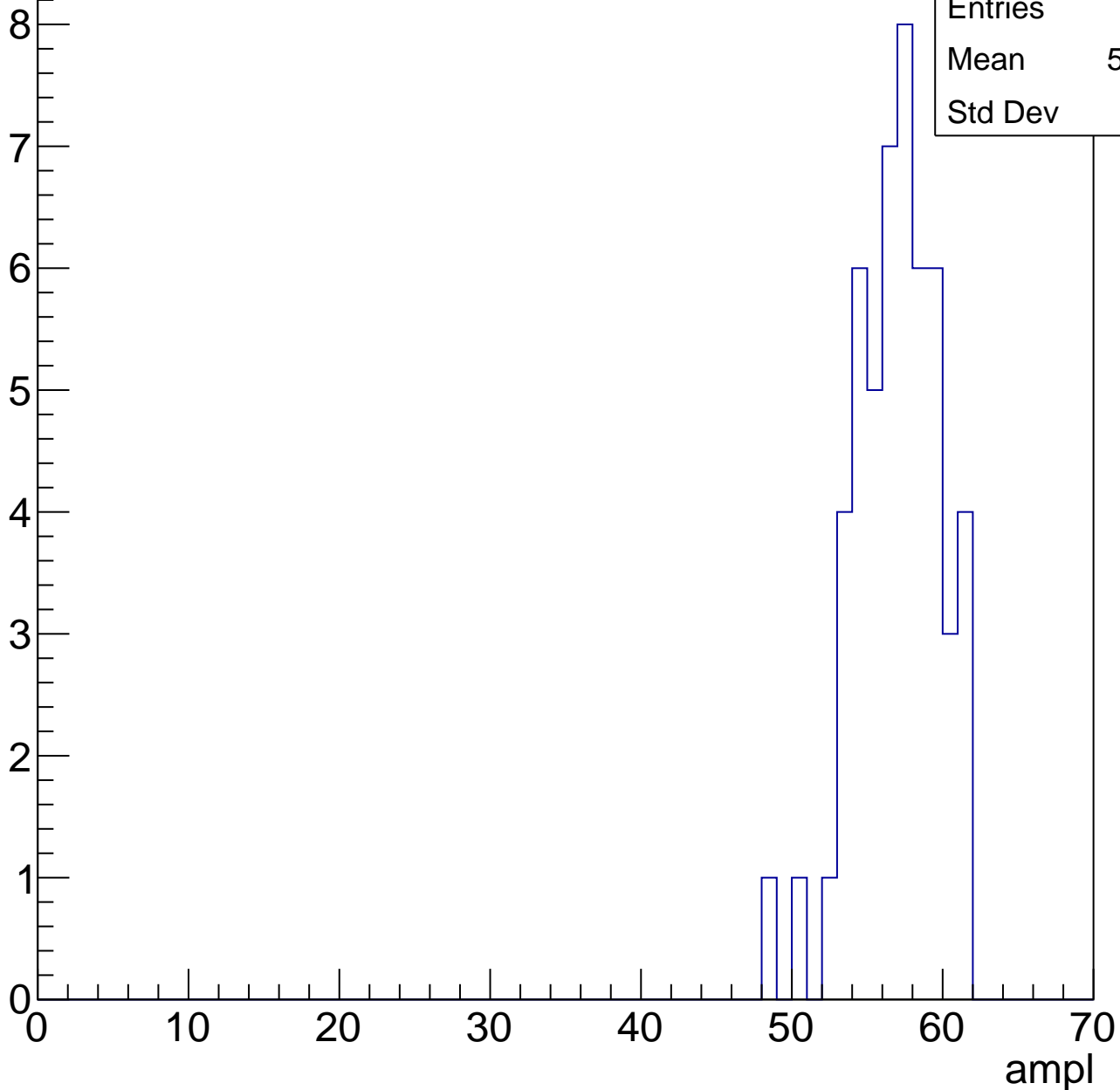


B1L100S, U8-ch121, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	52
Mean	56.44
Std Dev	2.79

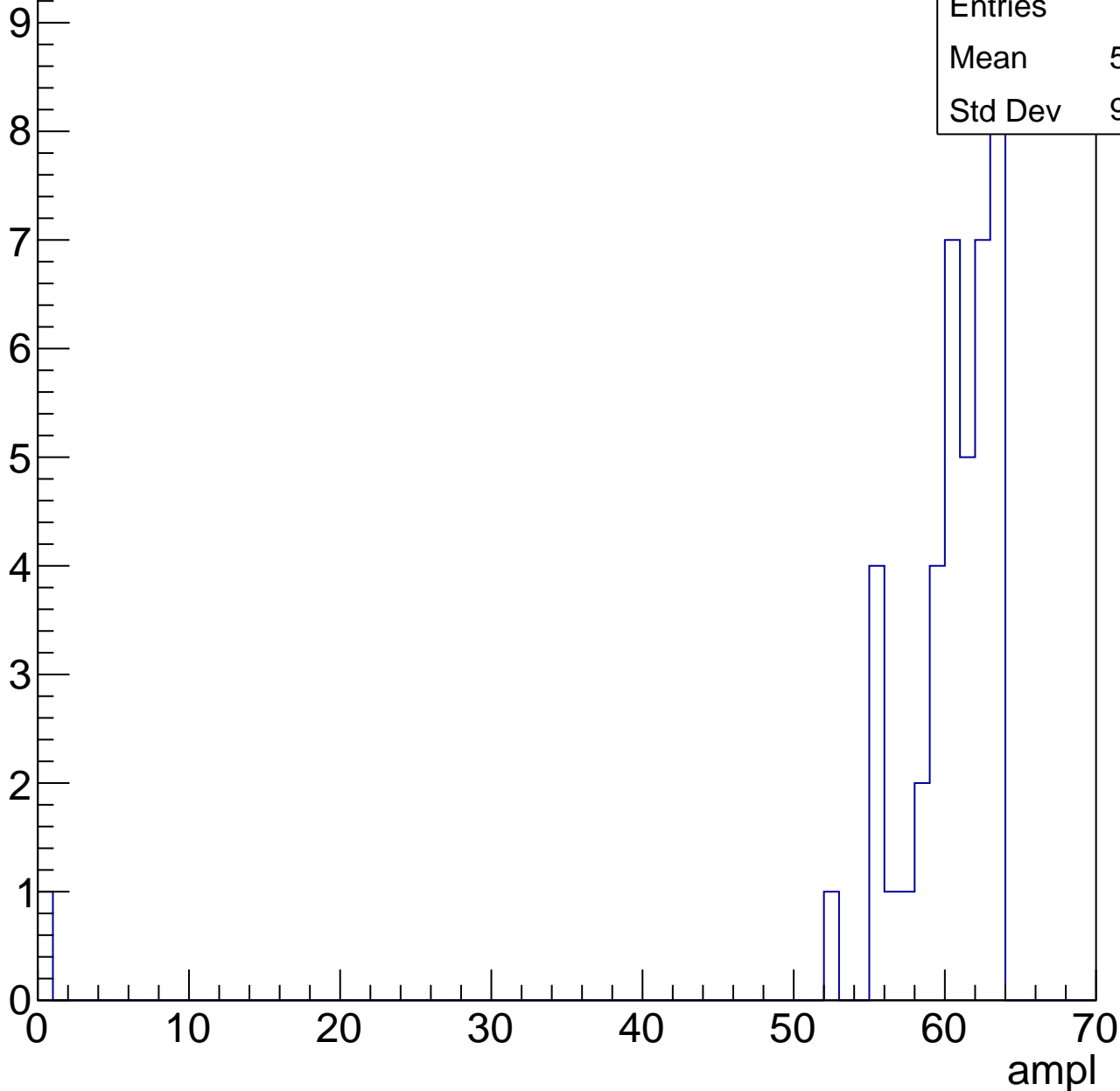


B1L100S, U8-ch121, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	42
Mean	58.64
Std Dev	9.559



B1L100S, U8-ch121, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch121, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	1
Mean	0
Std Dev	0

B1L100S, U8-ch122, adc0

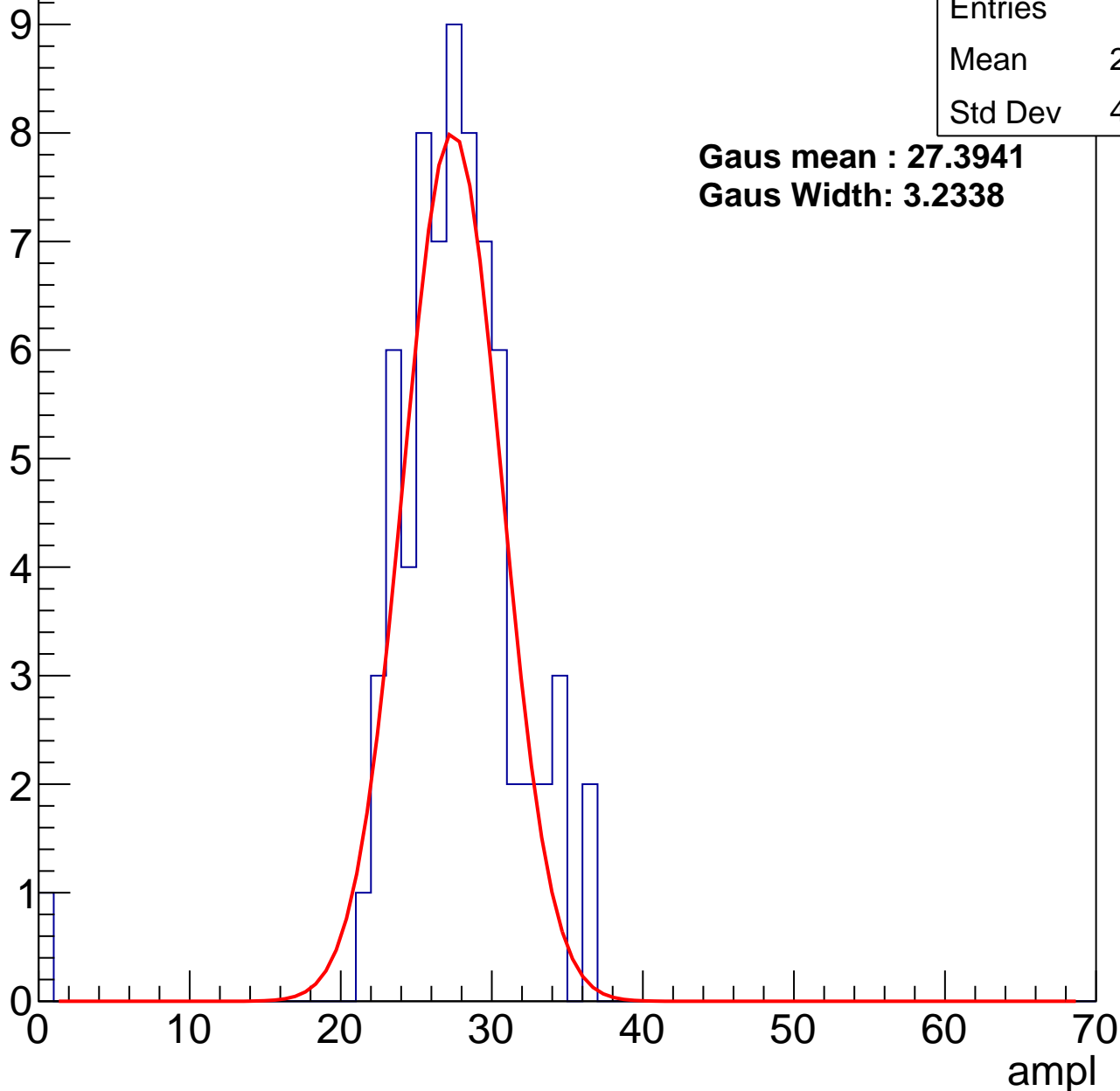
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	71
Mean	27.03
Std Dev	4.693

Gaus mean : 27.3941

Gaus Width: 3.2338



B1L100S, U8-ch122, adc1

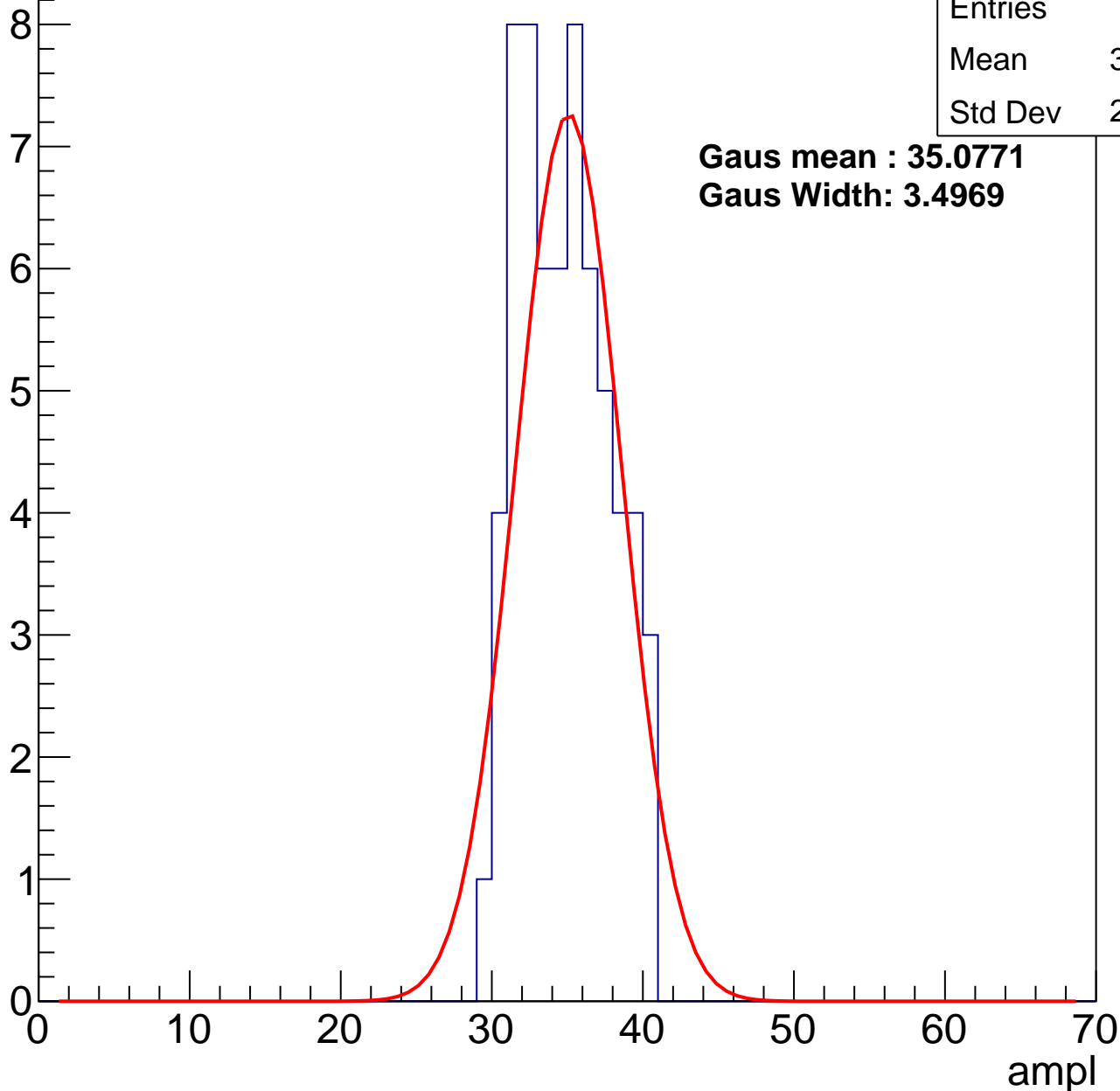
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	63
Mean	34.35
Std Dev	2.929

Gaus mean : 35.0771

Gaus Width: 3.4969



B1L100S, U8-ch122, adc2

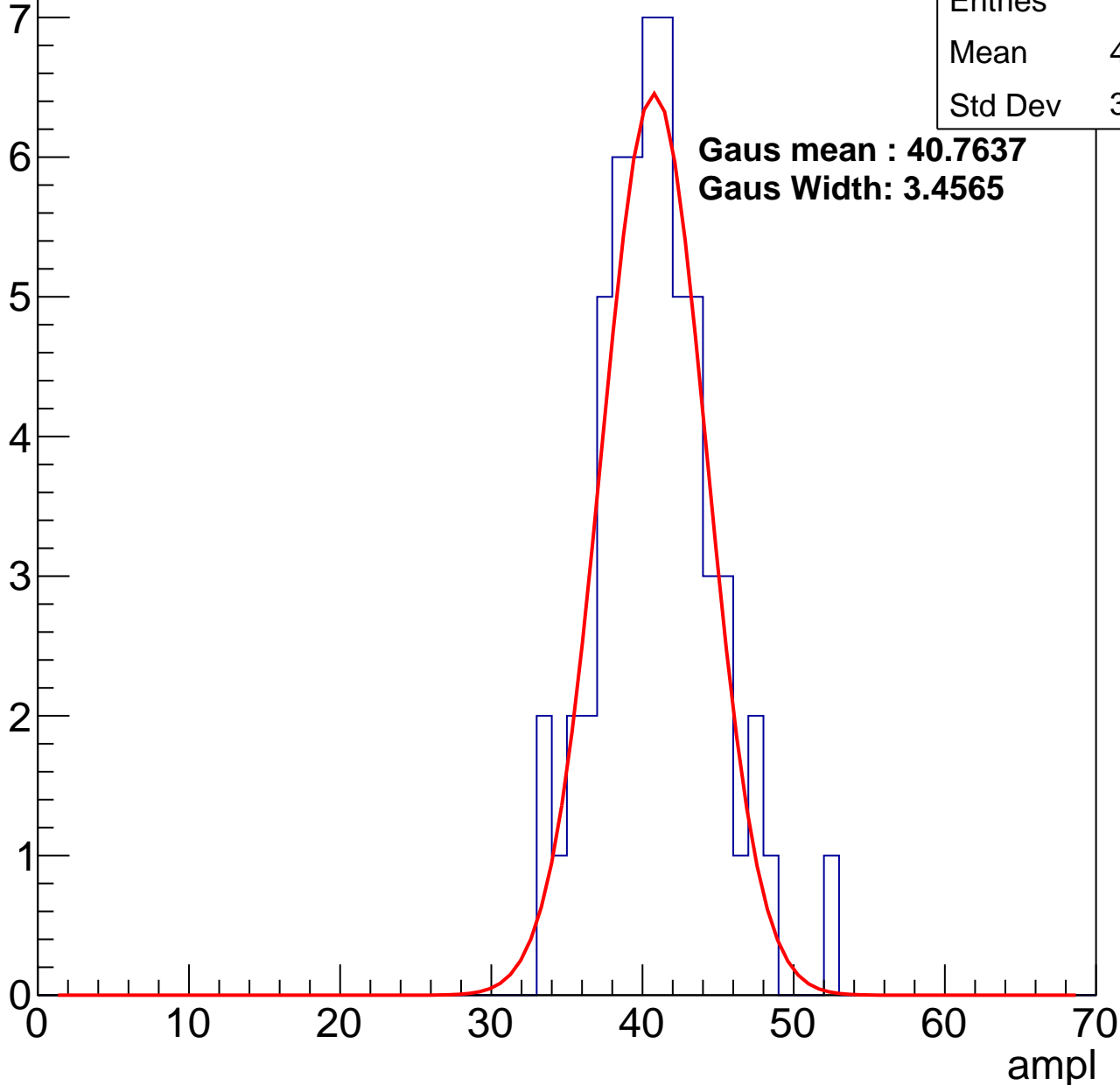
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	59
Mean	40.47
Std Dev	3.716

Gaus mean : 40.7637

Gaus Width: 3.4565

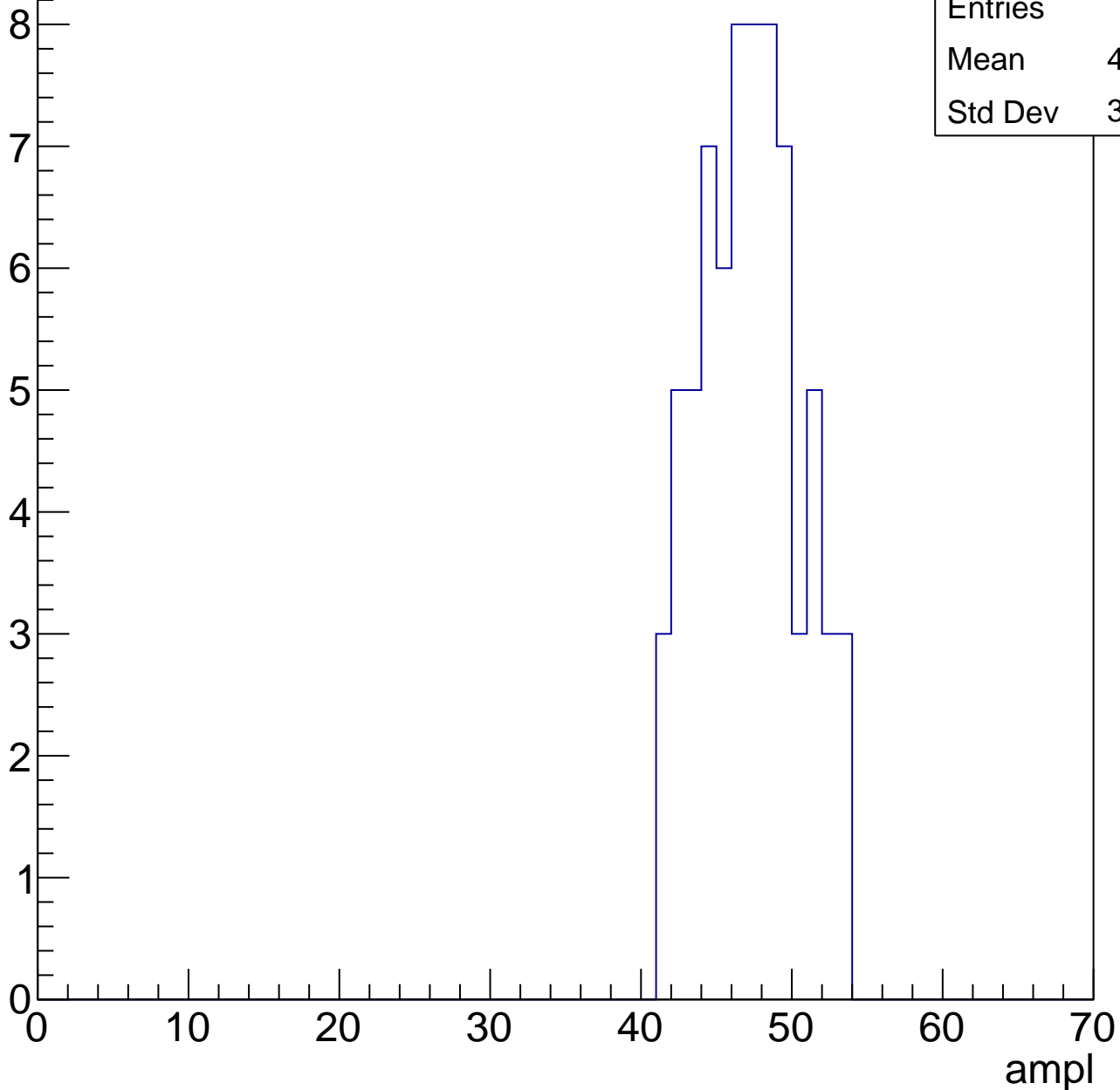


B1L100S, U8-ch122, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	71
Mean	46.72
Std Dev	3.203

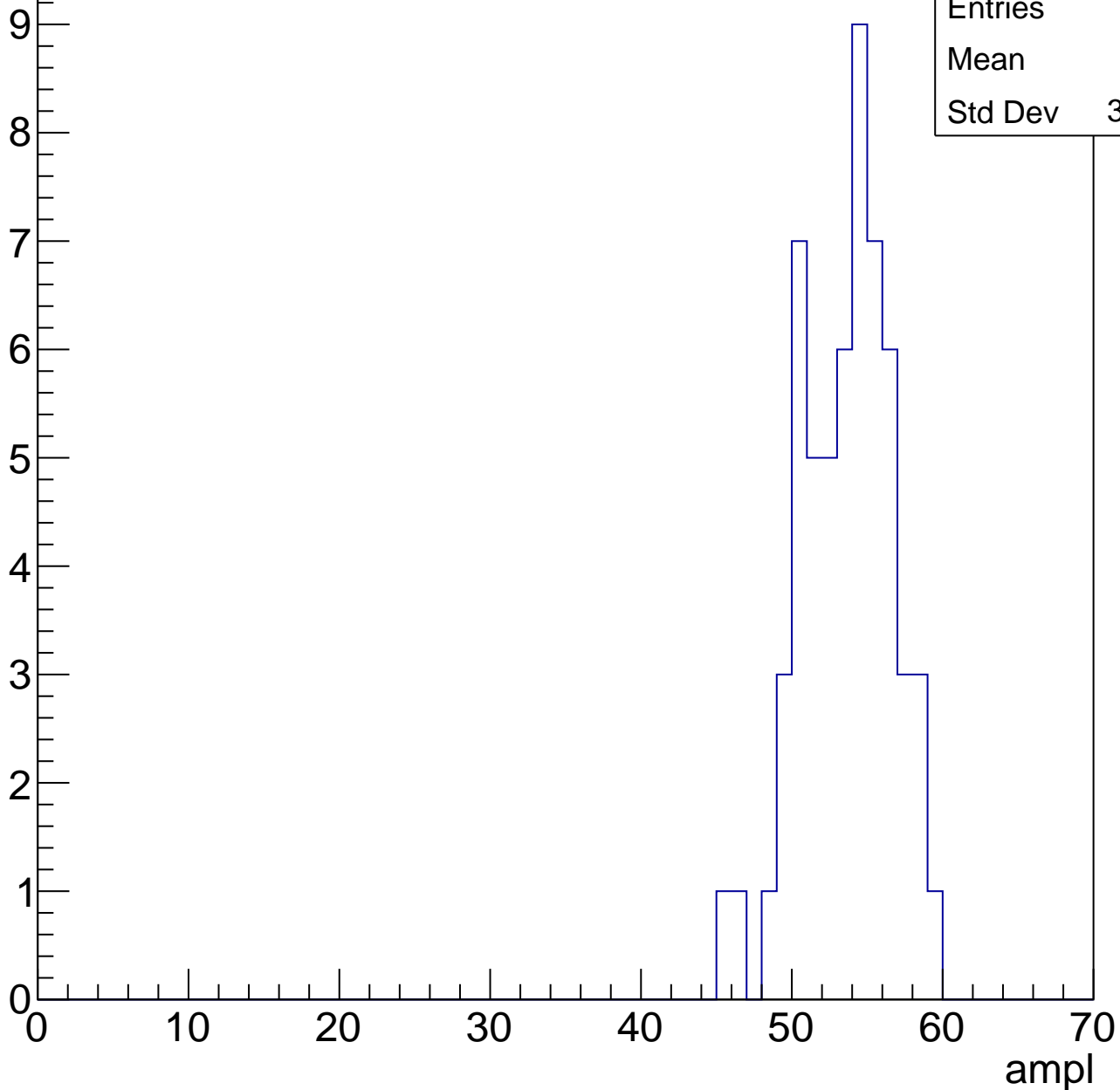


B1L100S, U8-ch122, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	58
Mean	53.1
Std Dev	3.004



B1L100S, U8-ch122, adc5

calib_packv5_042523_0143.root, FC#4, port A2

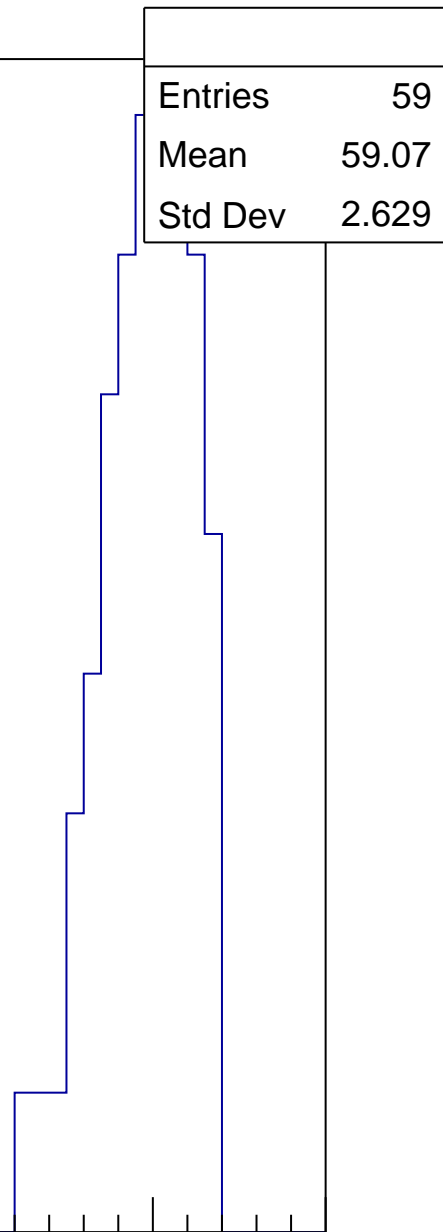
Entry

8
7
6
5
4
3
2
1
0

Entries	59
Mean	59.07
Std Dev	2.629

ampl

0 10 20 30 40 50 60 70

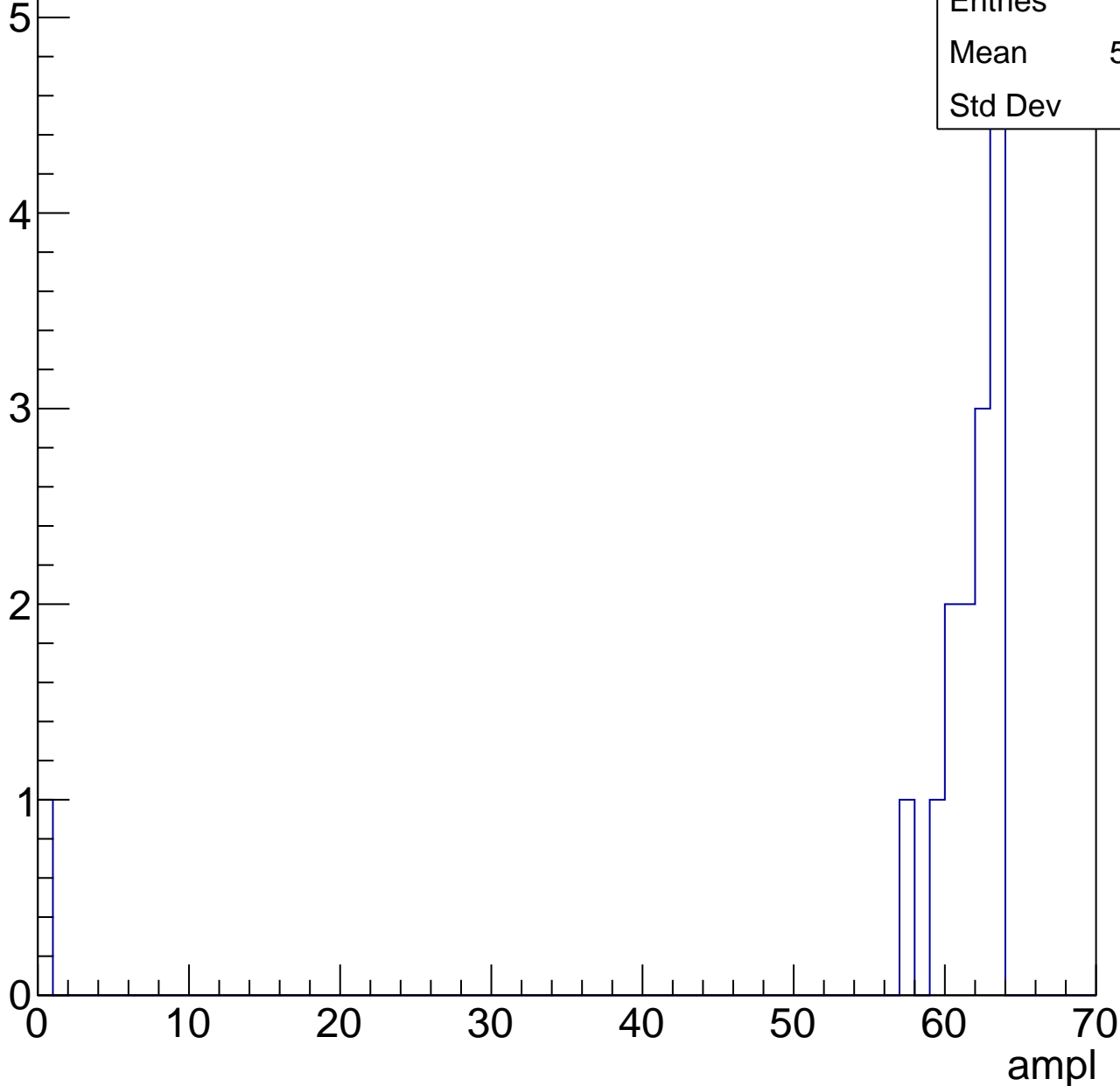


B1L100S, U8-ch122, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	15
Mean	57.27
Std Dev	15.4



B1L100S, U8-ch122, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch123, adc0

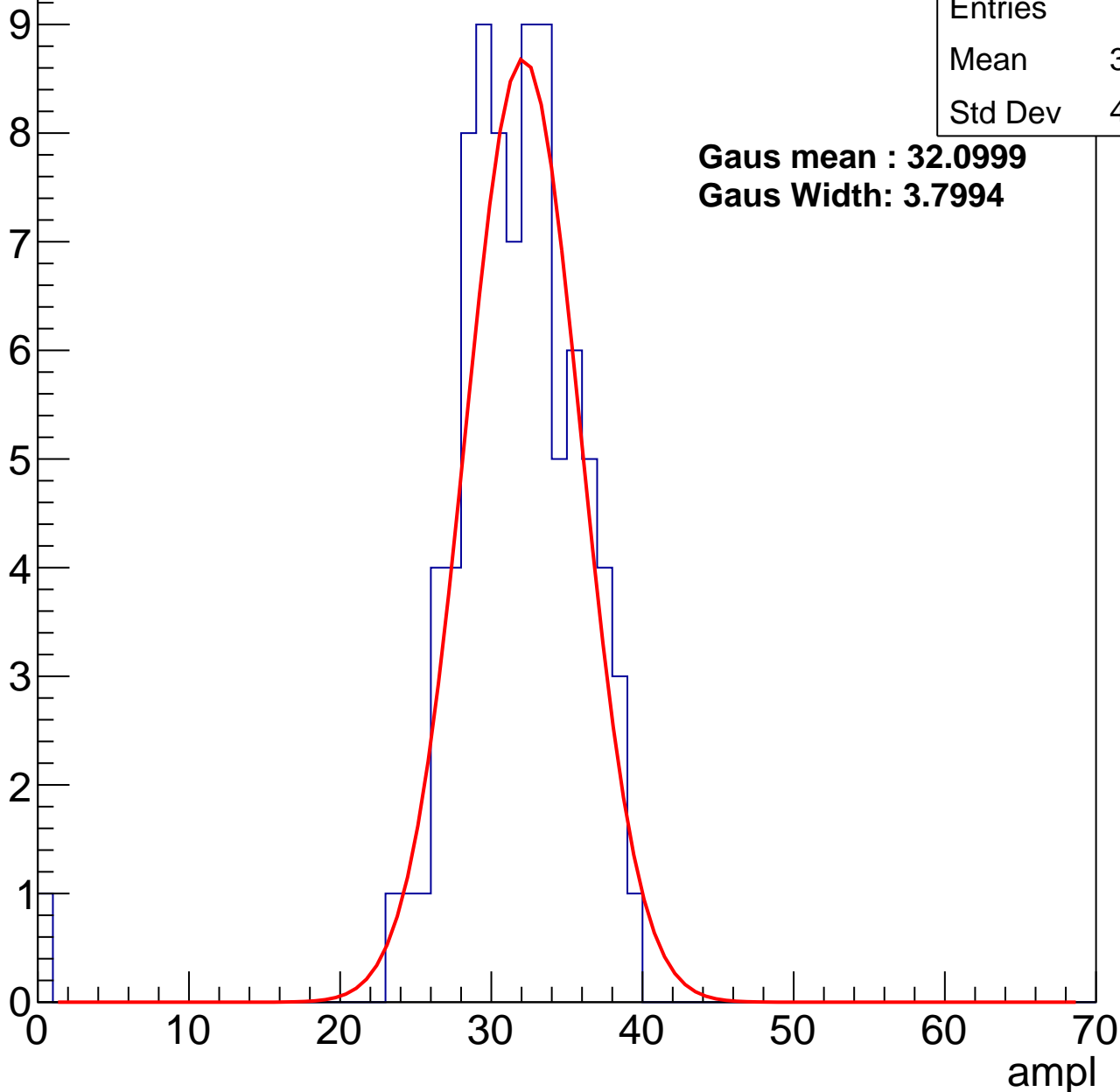
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	86
Mean	31.07
Std Dev	4.889

Gaus mean : 32.0999

Gaus Width: 3.7994



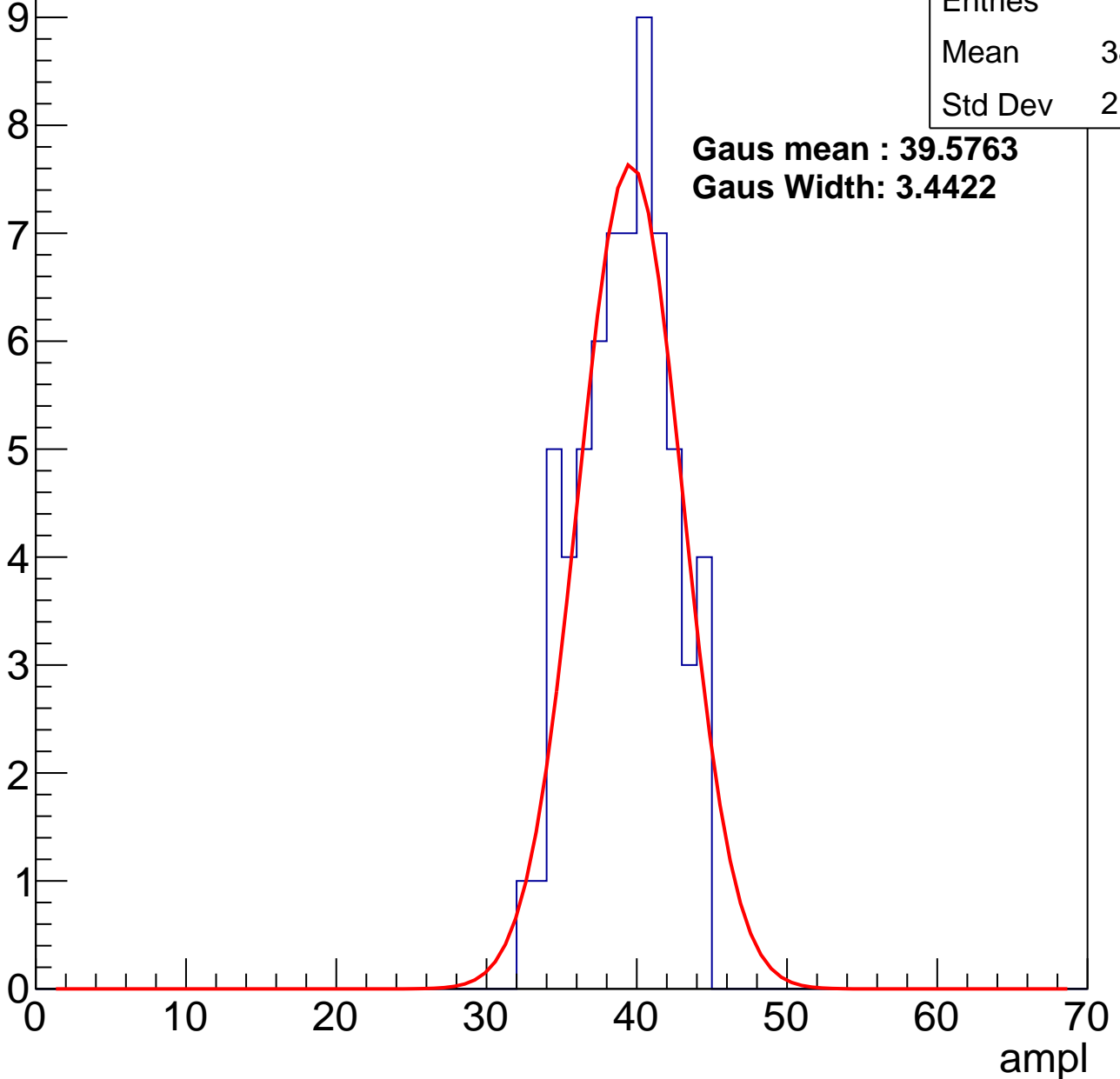
B1L100S, U8-ch123, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	64
Mean	38.72
Std Dev	2.997

Gaus mean : 39.5763
Gaus Width: 3.4422



B1L100S, U8-ch123, adc2

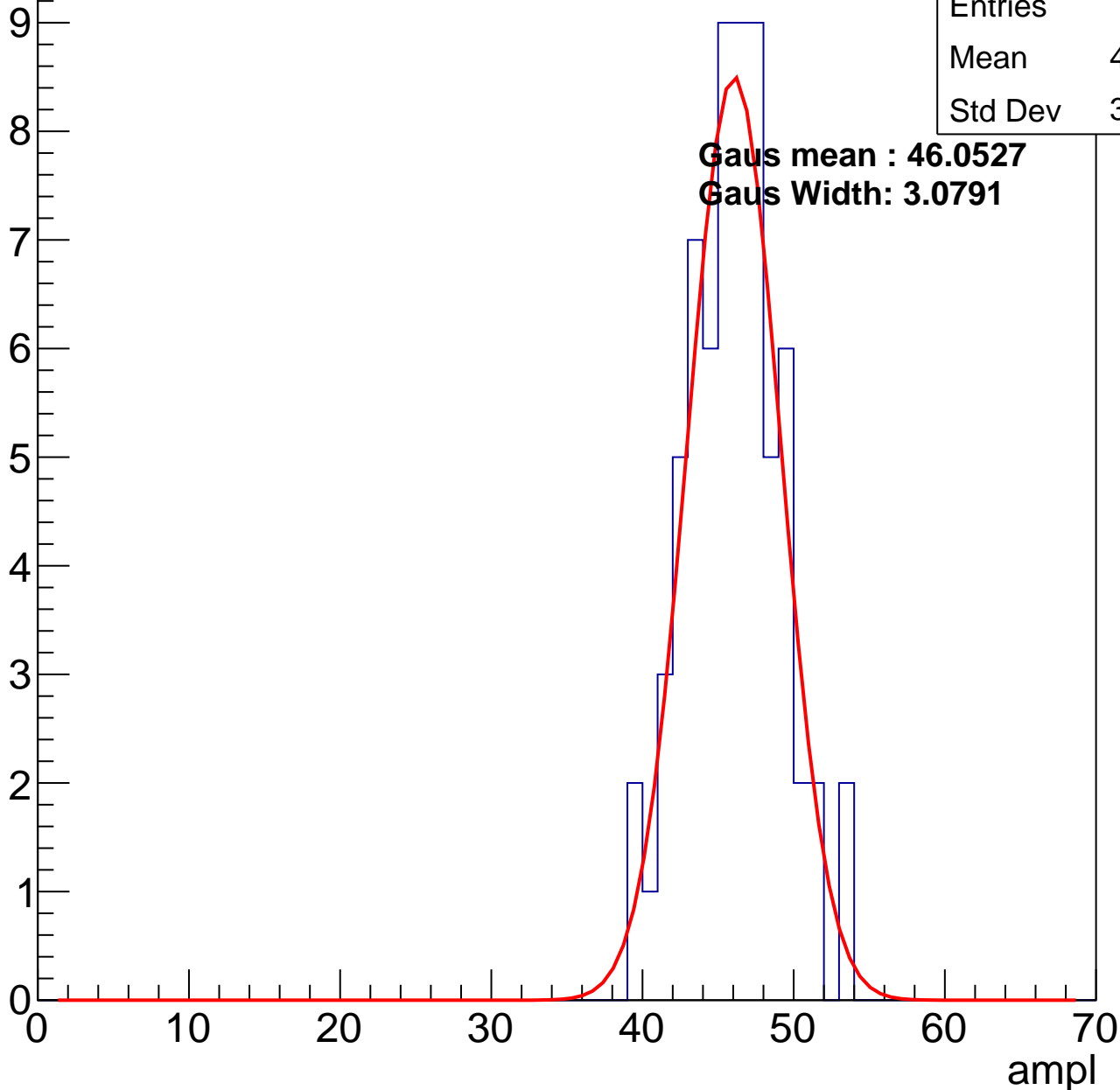
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	68
Mean	45.59
Std Dev	3.059

Gaus mean : 46.0527

Gaus Width: 3.0791

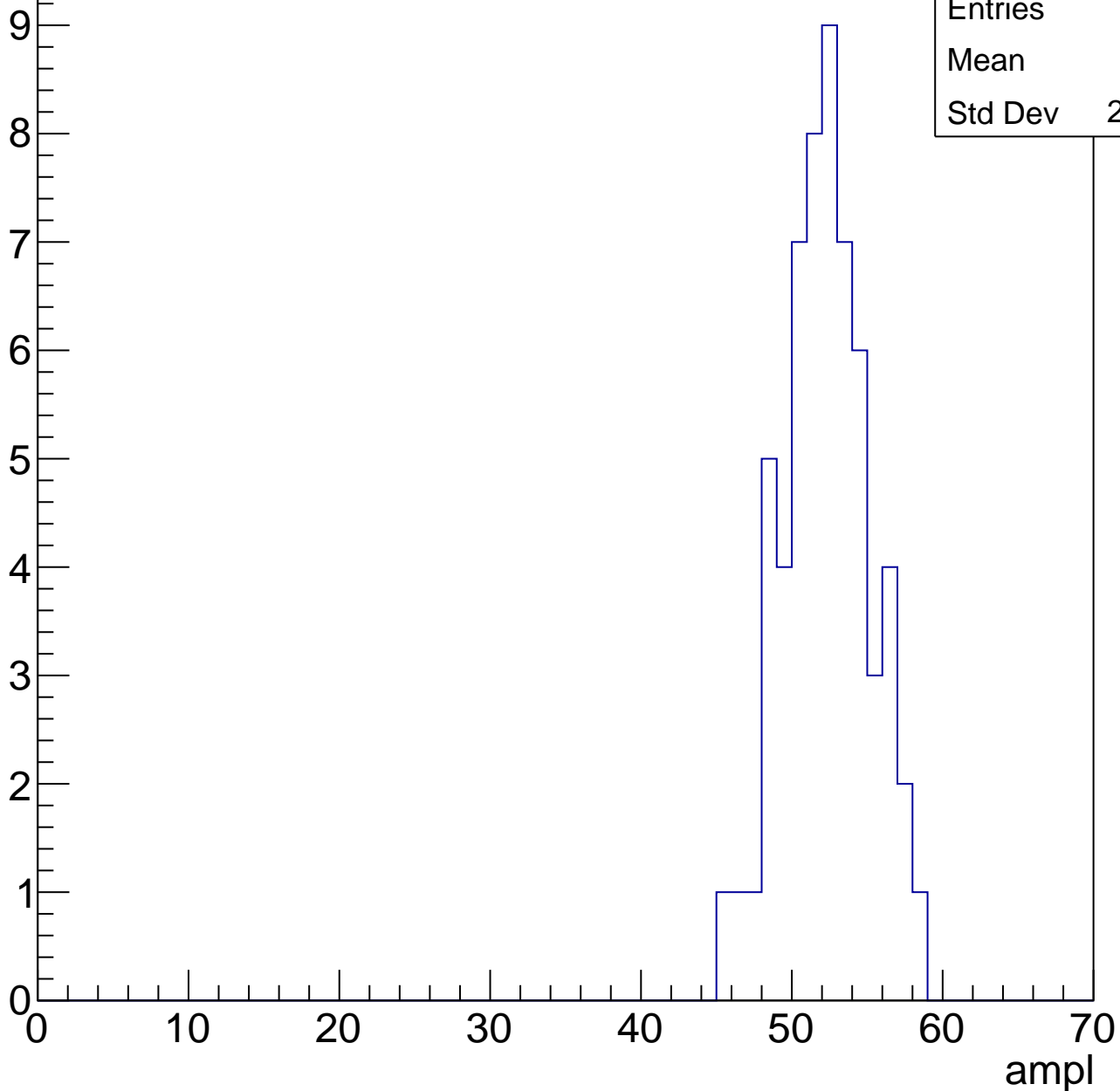


B1L100S, U8-ch123, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	59
Mean	51.8
Std Dev	2.815

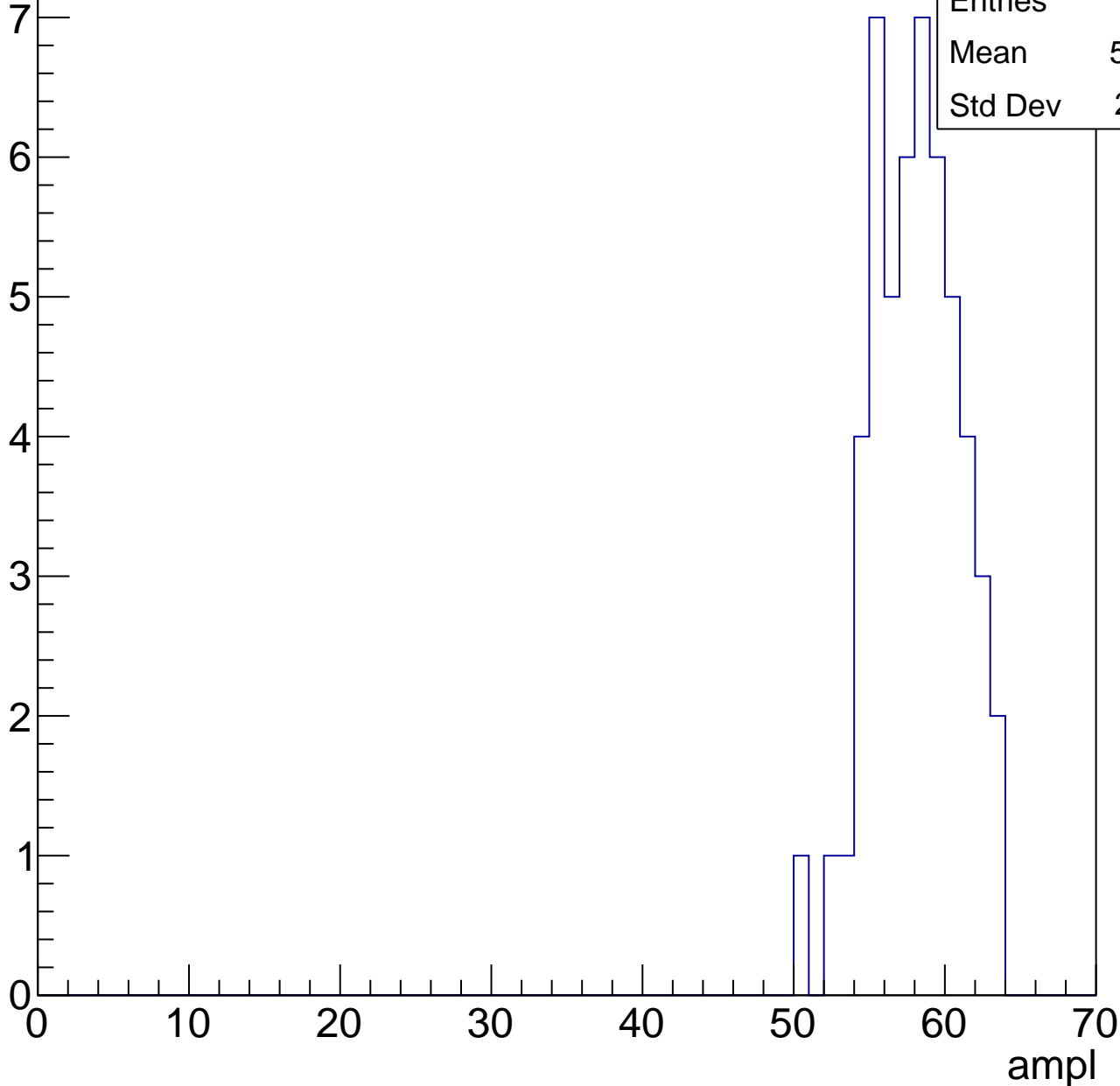


B1L100S, U8-ch123, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	52
Mean	57.58
Std Dev	2.871

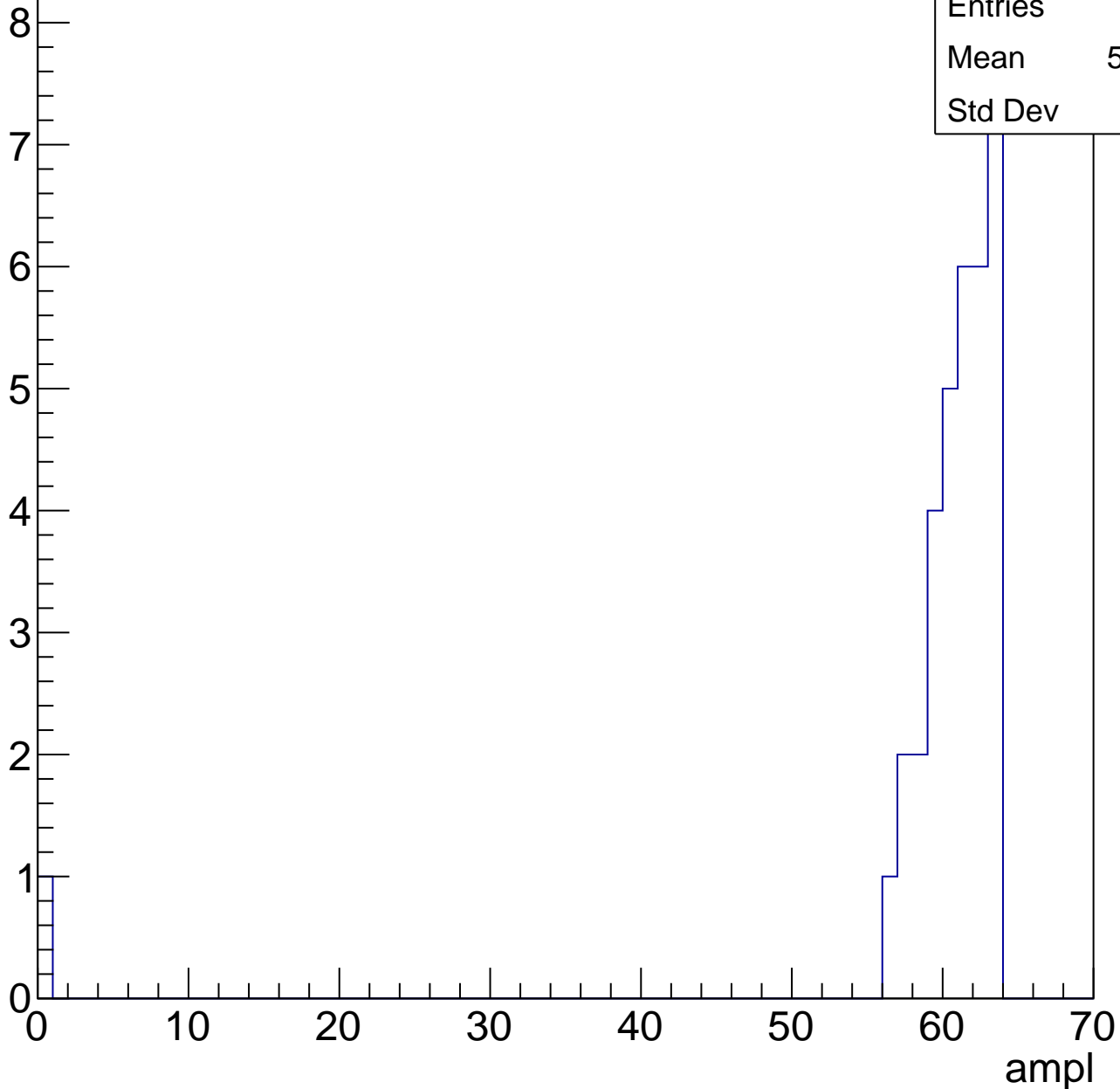


B1L100S, U8-ch123, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	35
Mean	58.97
Std Dev	10.3



B1L100S, U8-ch123, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch123, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch124, adc0

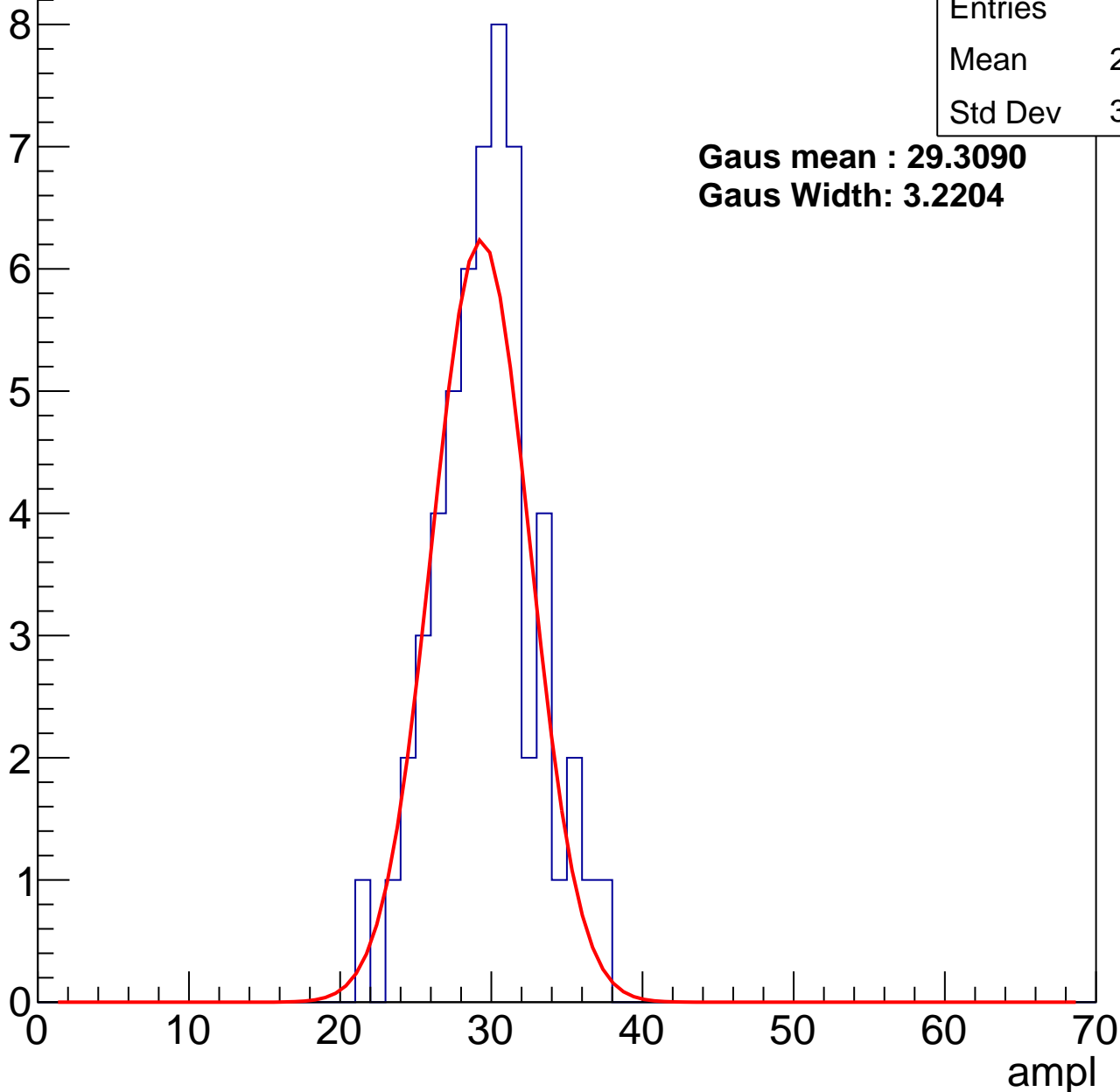
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	55
Mean	29.22
Std Dev	3.262

Gaus mean : 29.3090

Gaus Width: 3.2204



B1L100S, U8-ch124, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entries	82
Mean	35.29
Std Dev	6.431

Gaus mean : 36.9085

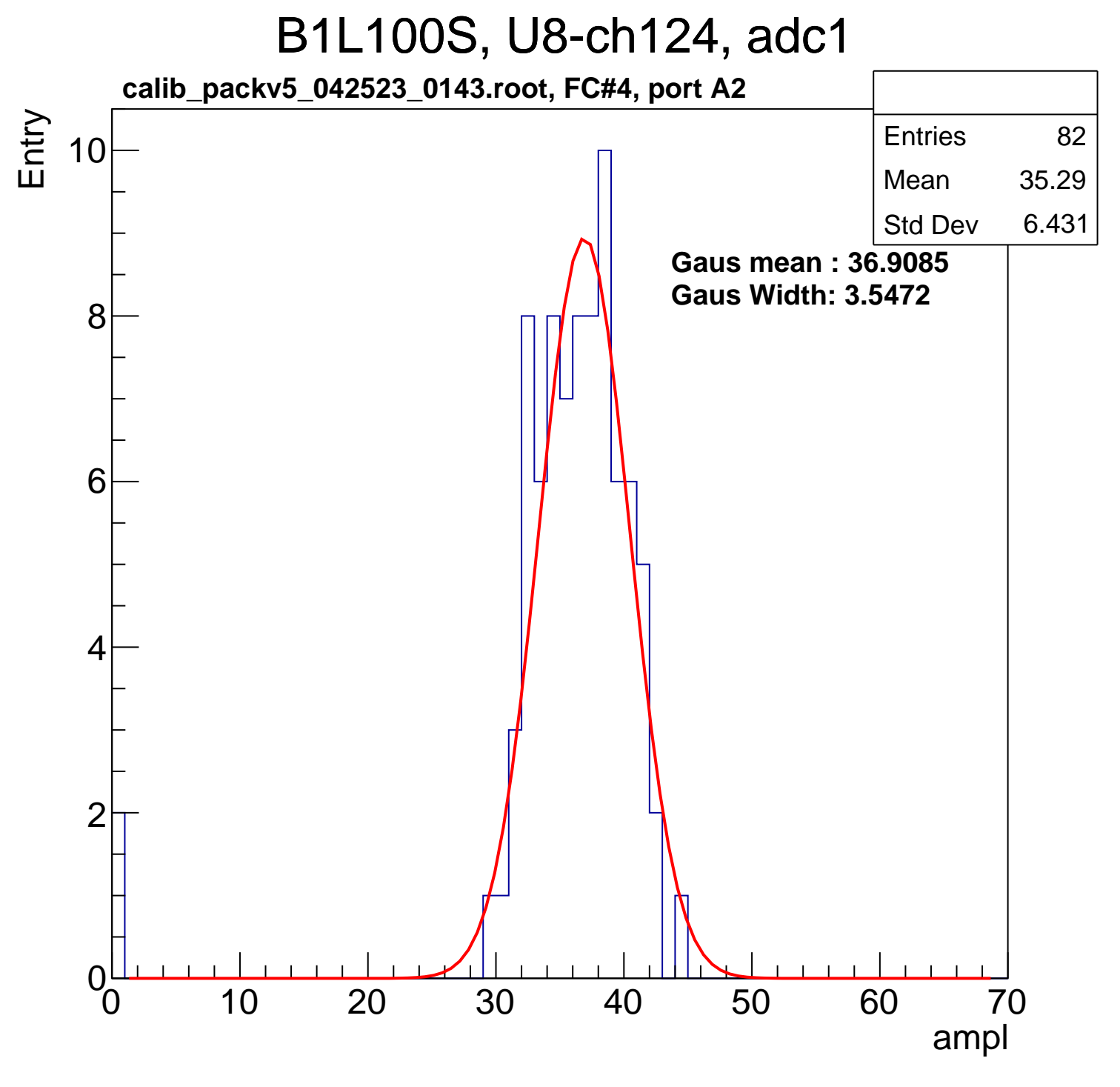
Gaus Width: 3.5472

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U8-ch124, adc2

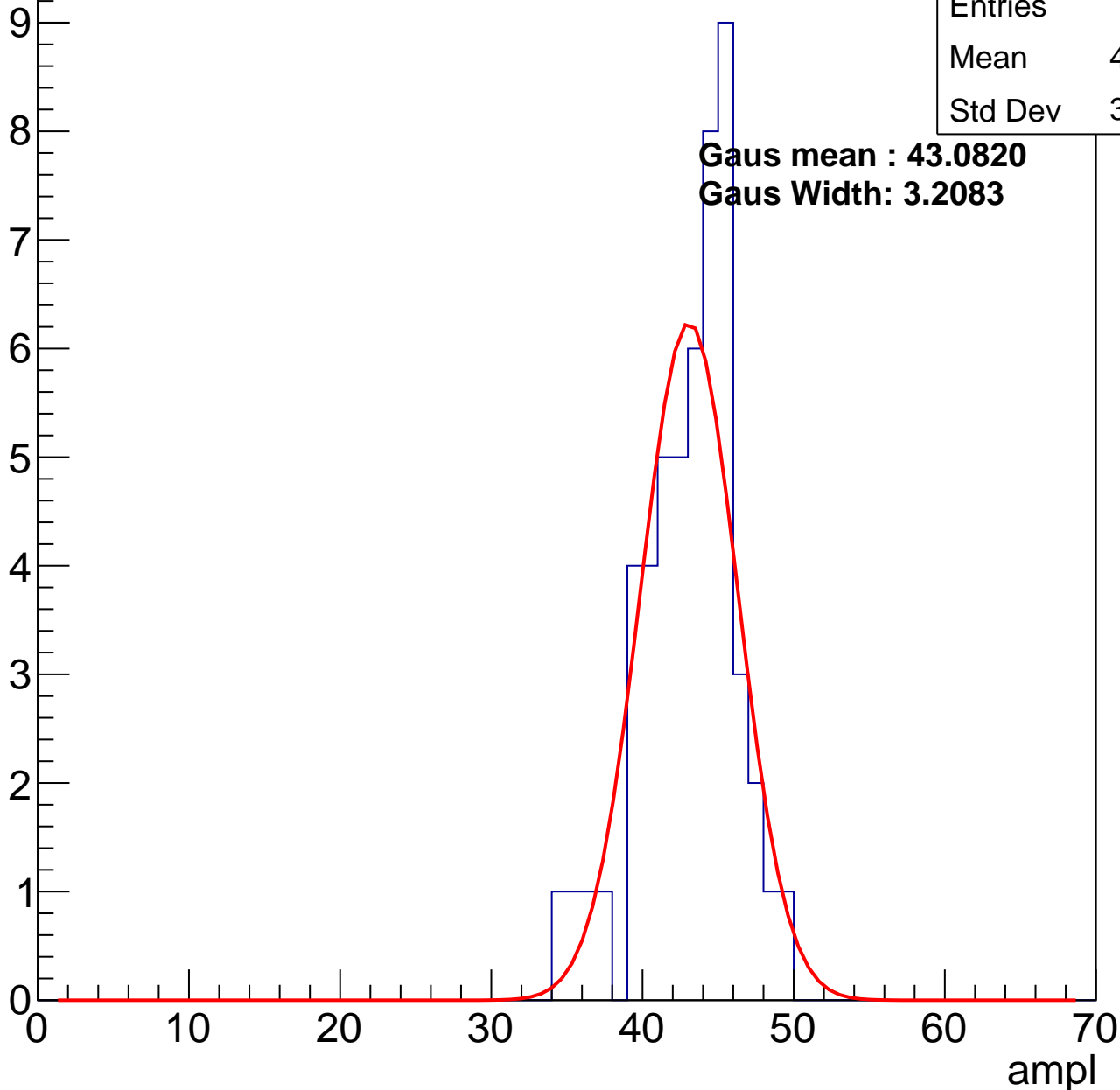
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	52
Mean	42.63
Std Dev	3.138

Gaus mean : 43.0820

Gaus Width: 3.2083

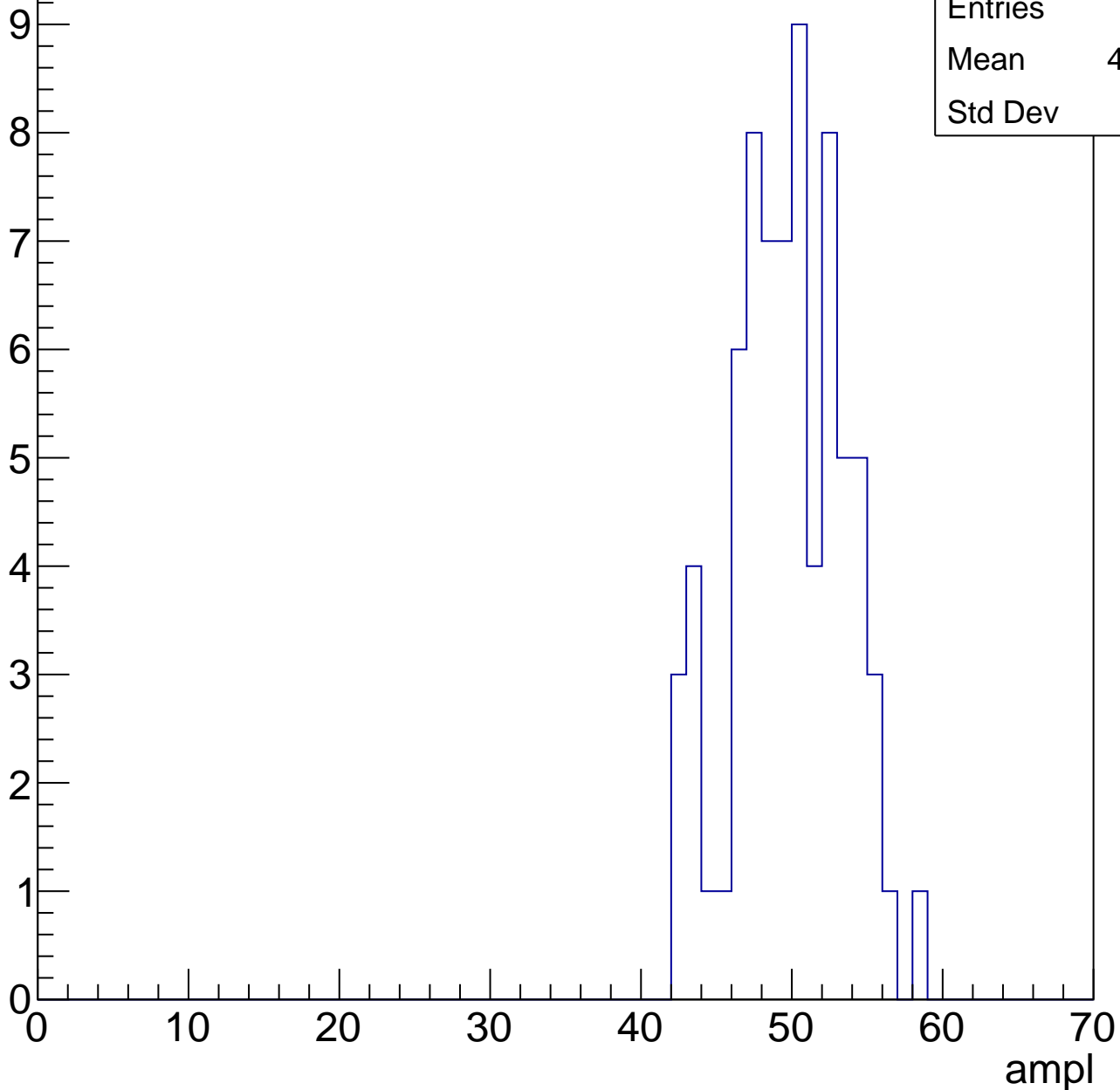


B1L100S, U8-ch124, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	73
Mean	49.34
Std Dev	3.62

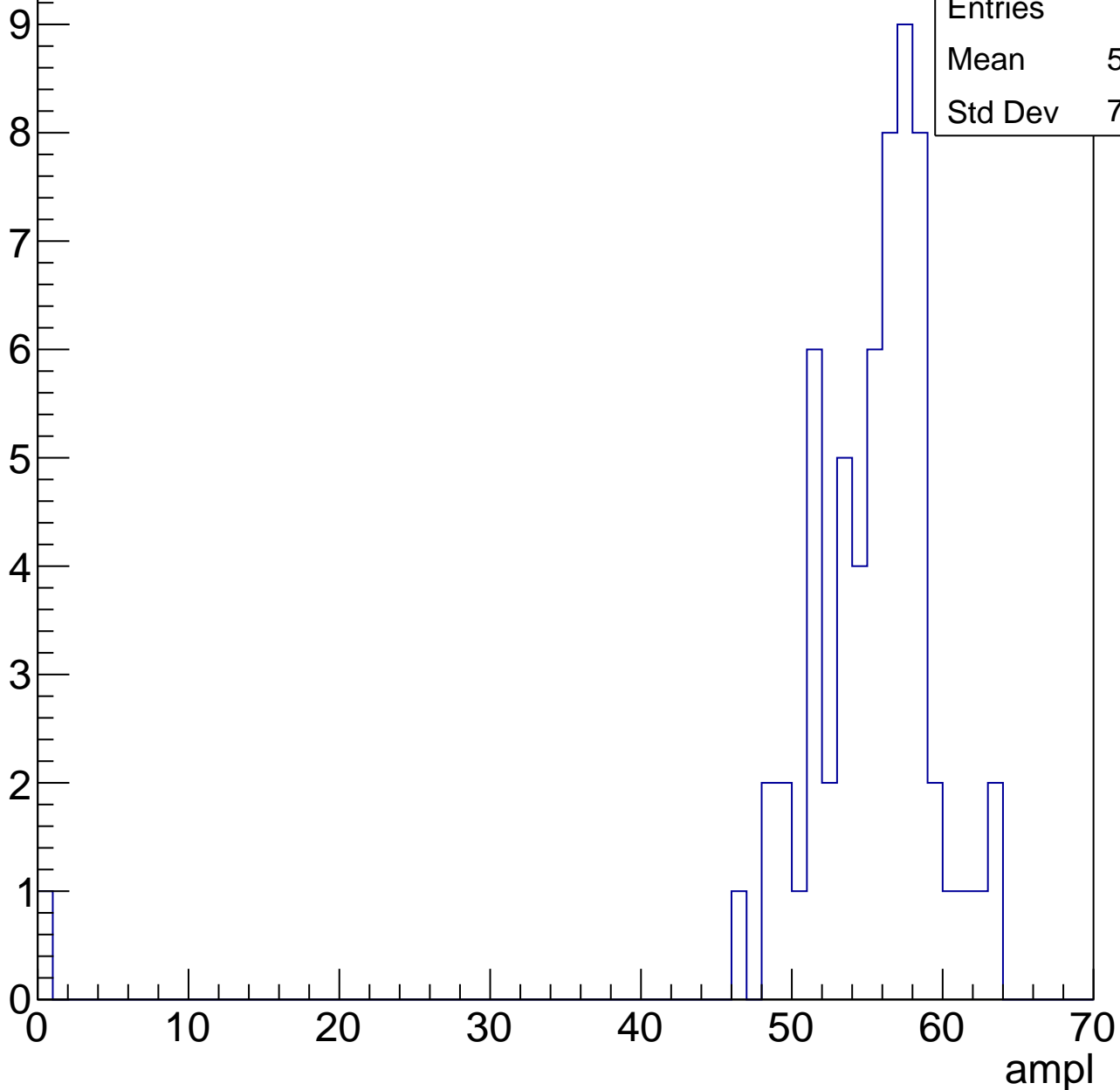


B1L100S, U8-ch124, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	62
Mean	54.24
Std Dev	7.818



B1L100S, U8-ch124, adc5

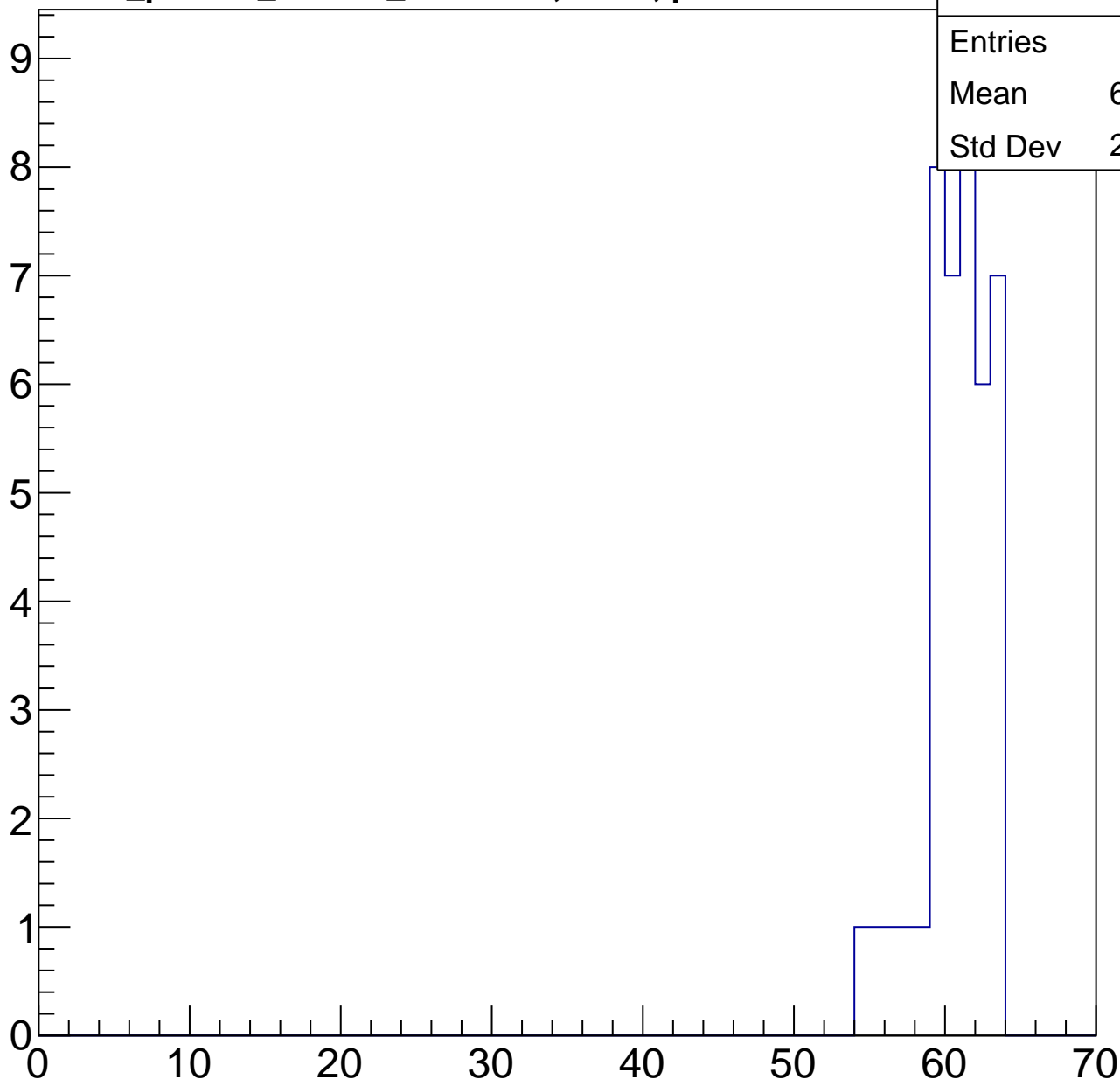
calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

Entries	42
Mean	60.33
Std Dev	2.123

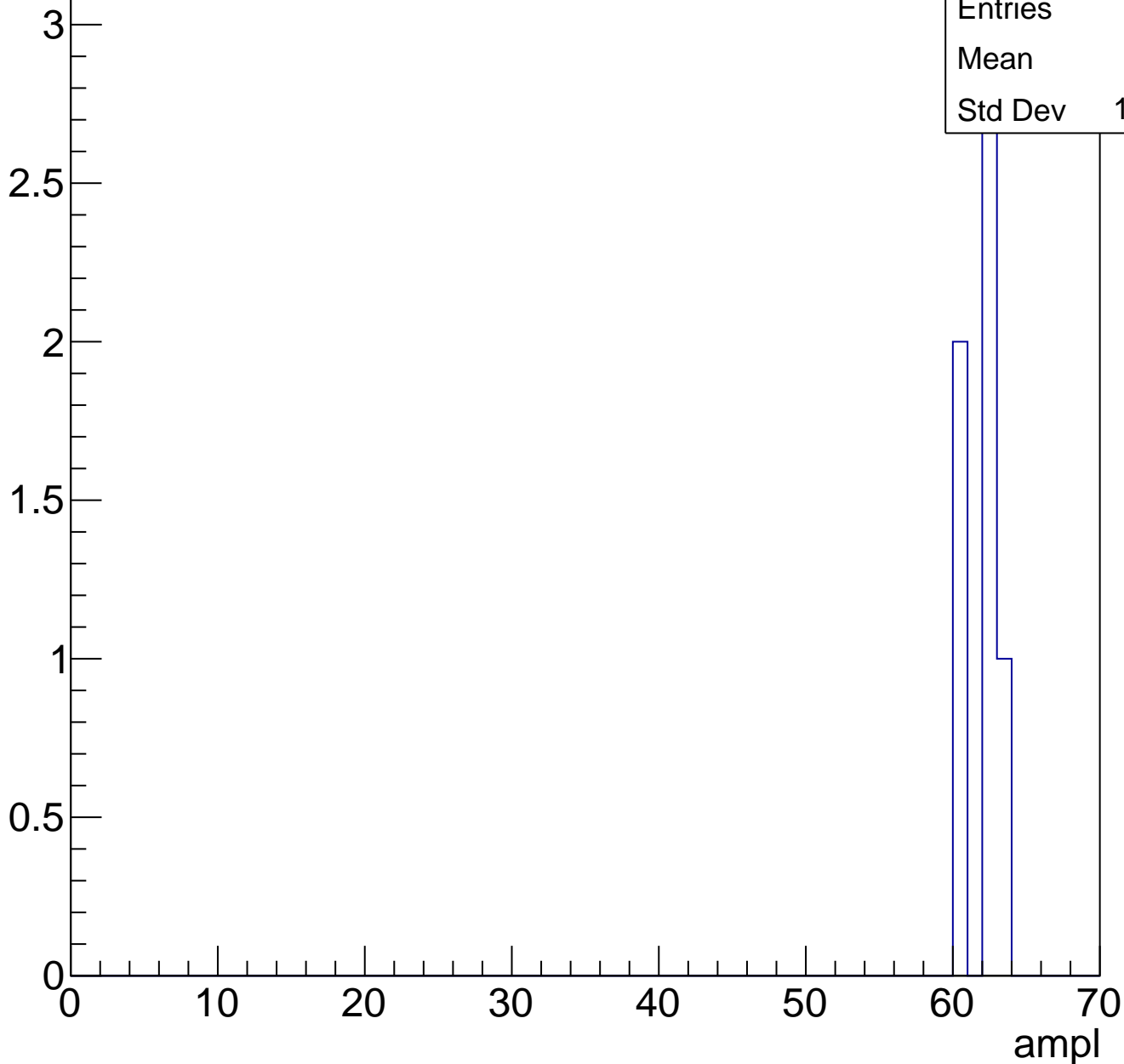
ampl



B1L100S, U8-ch124, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch124, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch125, adc0

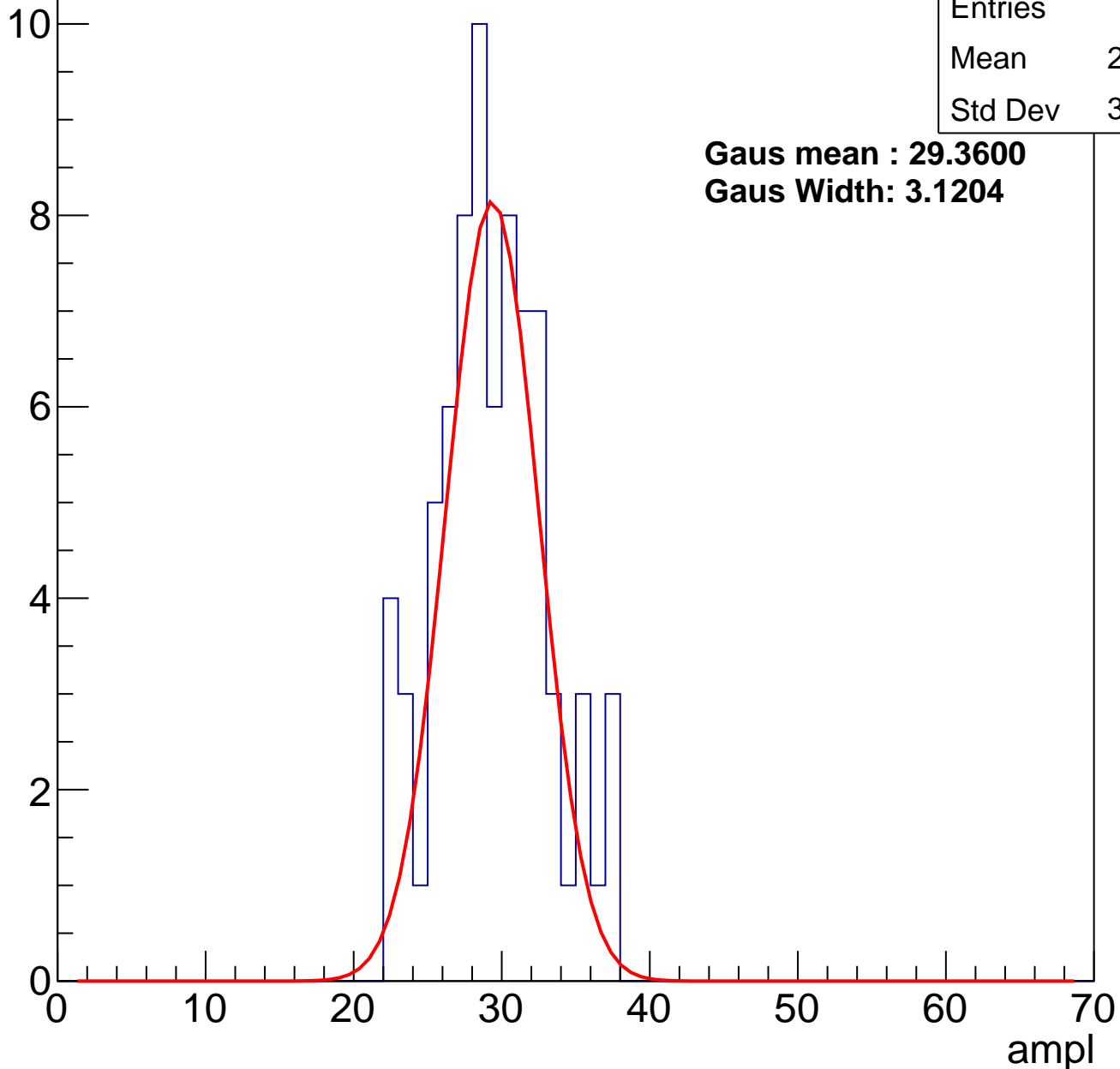
calib_packv5_042523_0143.root, FC#4, port A2

Entries	76
Mean	28.92
Std Dev	3.673

Gaus mean : 29.3600

Gaus Width: 3.1204

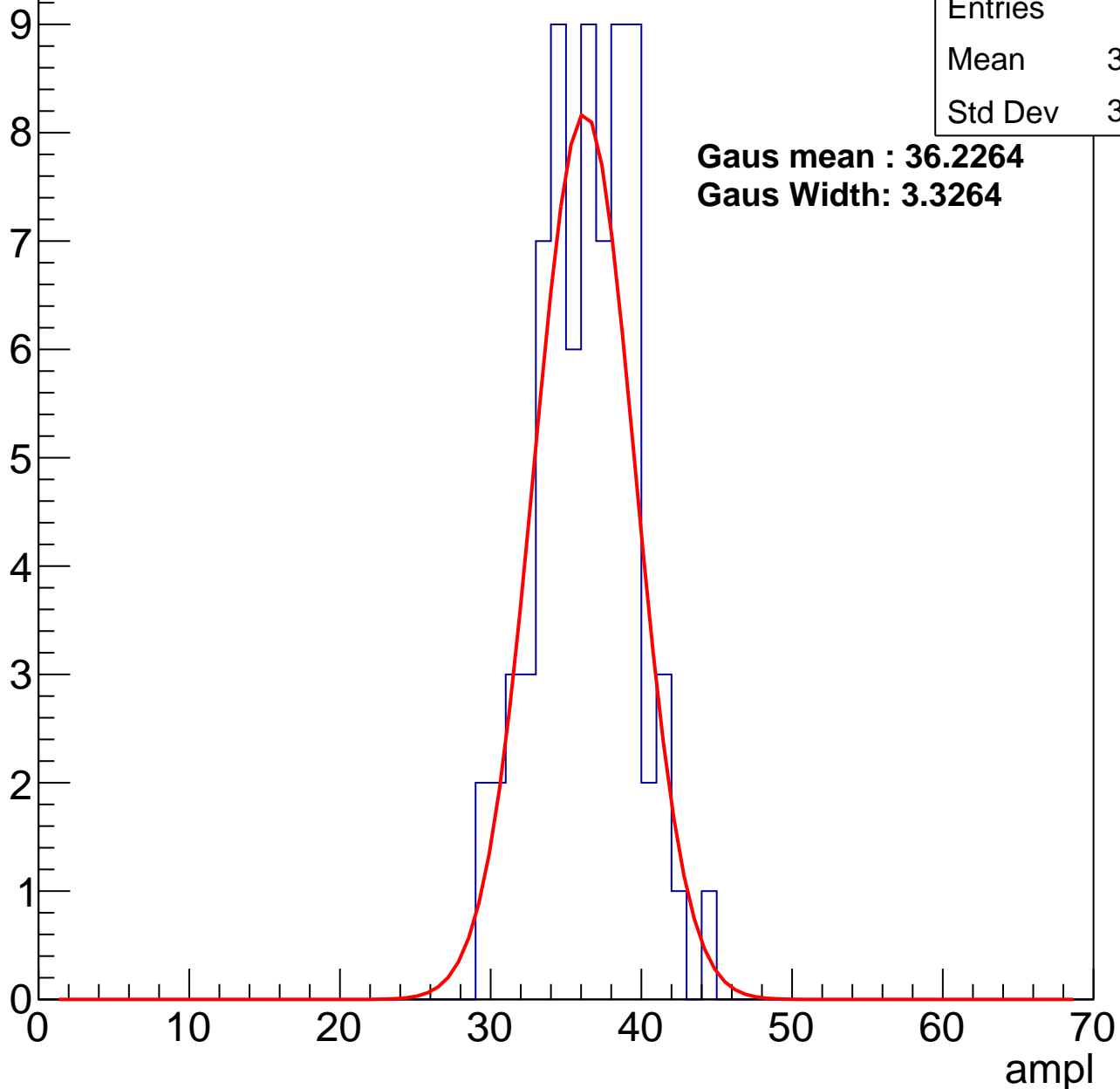
Entry



B1L100S, U8-ch125, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch125, adc2

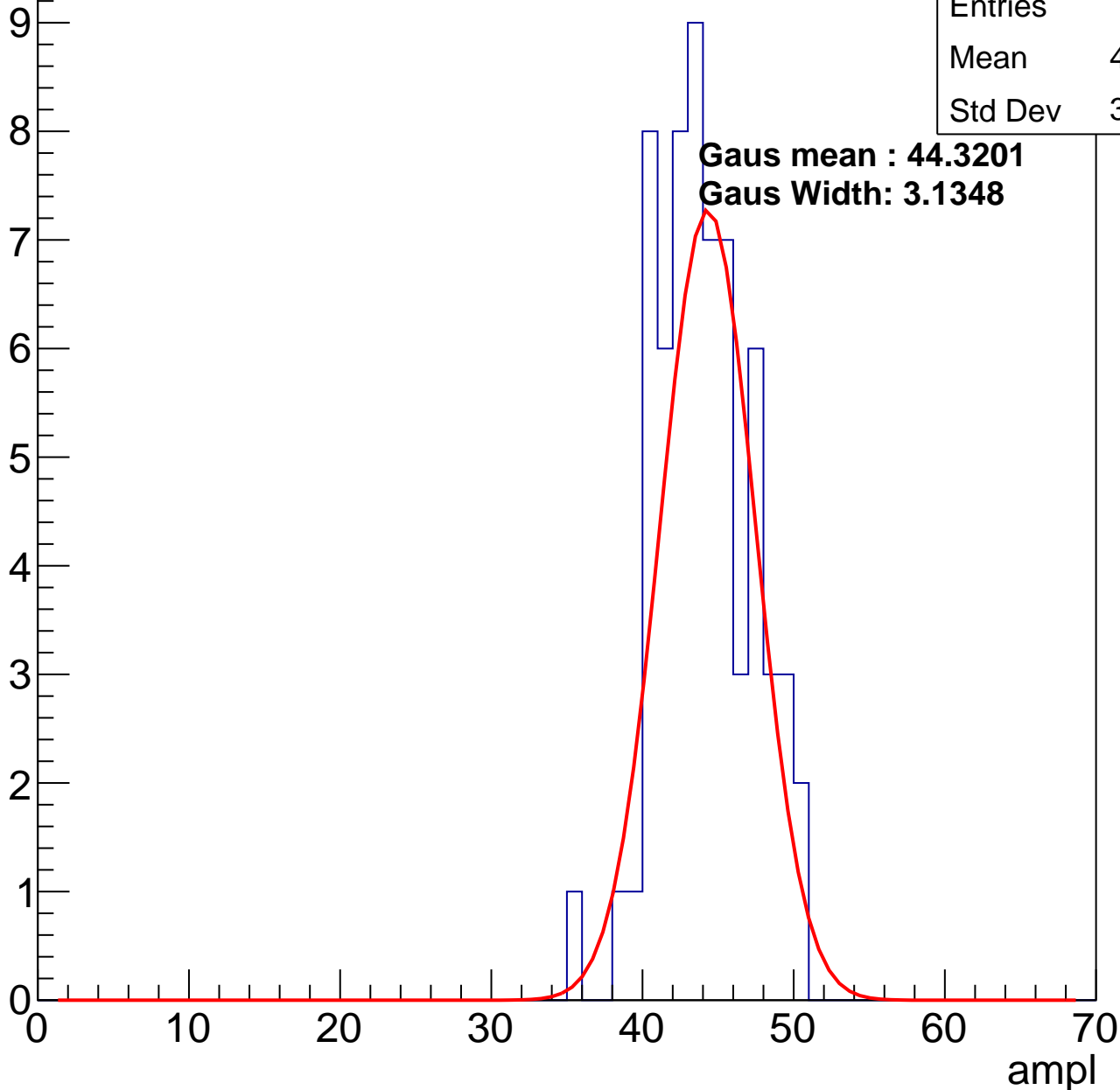
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	65
Mean	43.62
Std Dev	3.097

Gaus mean : 44.3201

Gaus Width: 3.1348

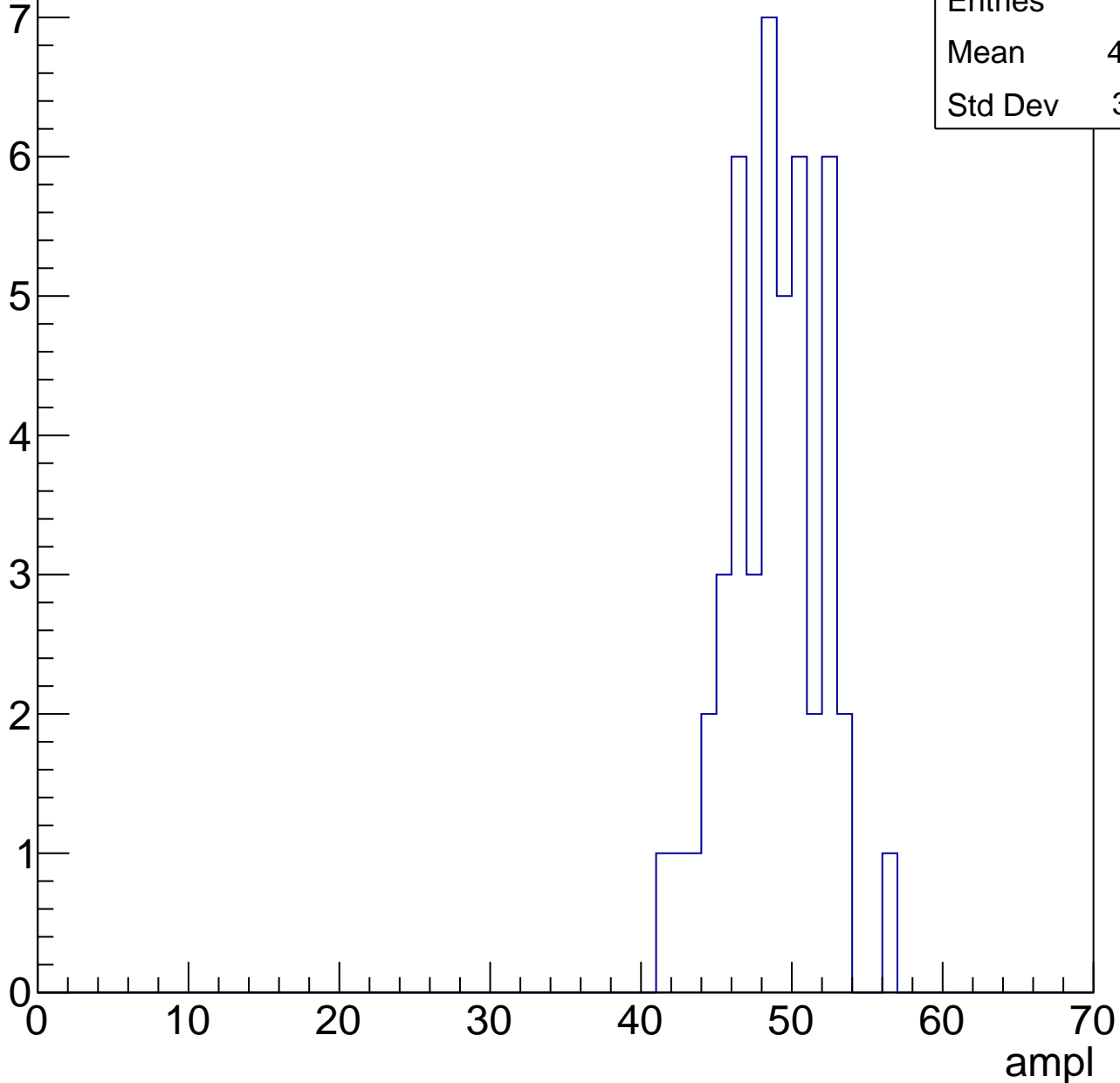


B1L100S, U8-ch125, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	46
Mean	48.33
Std Dev	3.121



B1L100S, U8-ch125, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entries	83
Mean	55.29
Std Dev	3.565

Entry

10

8

6

4

2

0

0

10

20

30

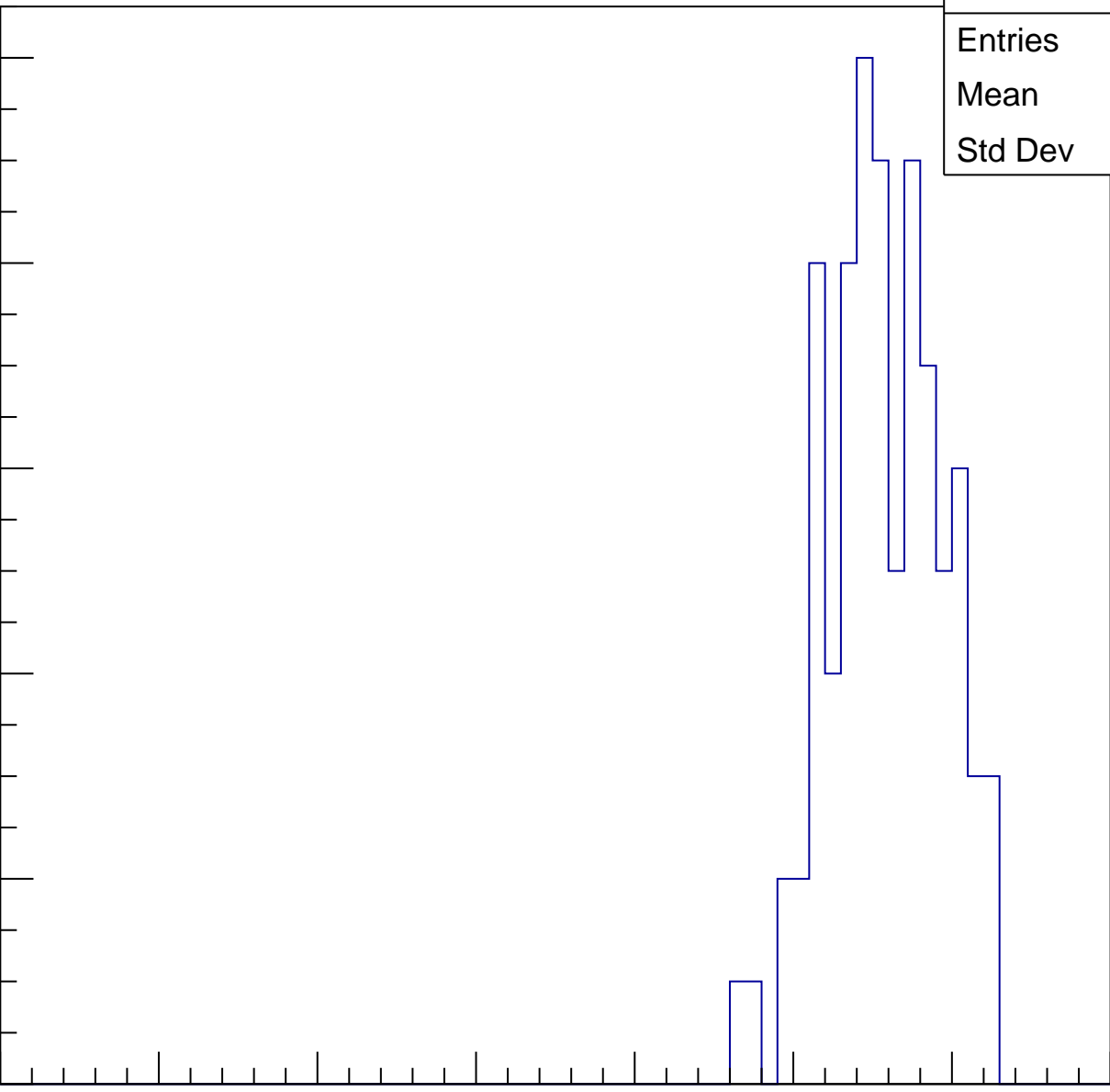
40

50

60

ampl

70

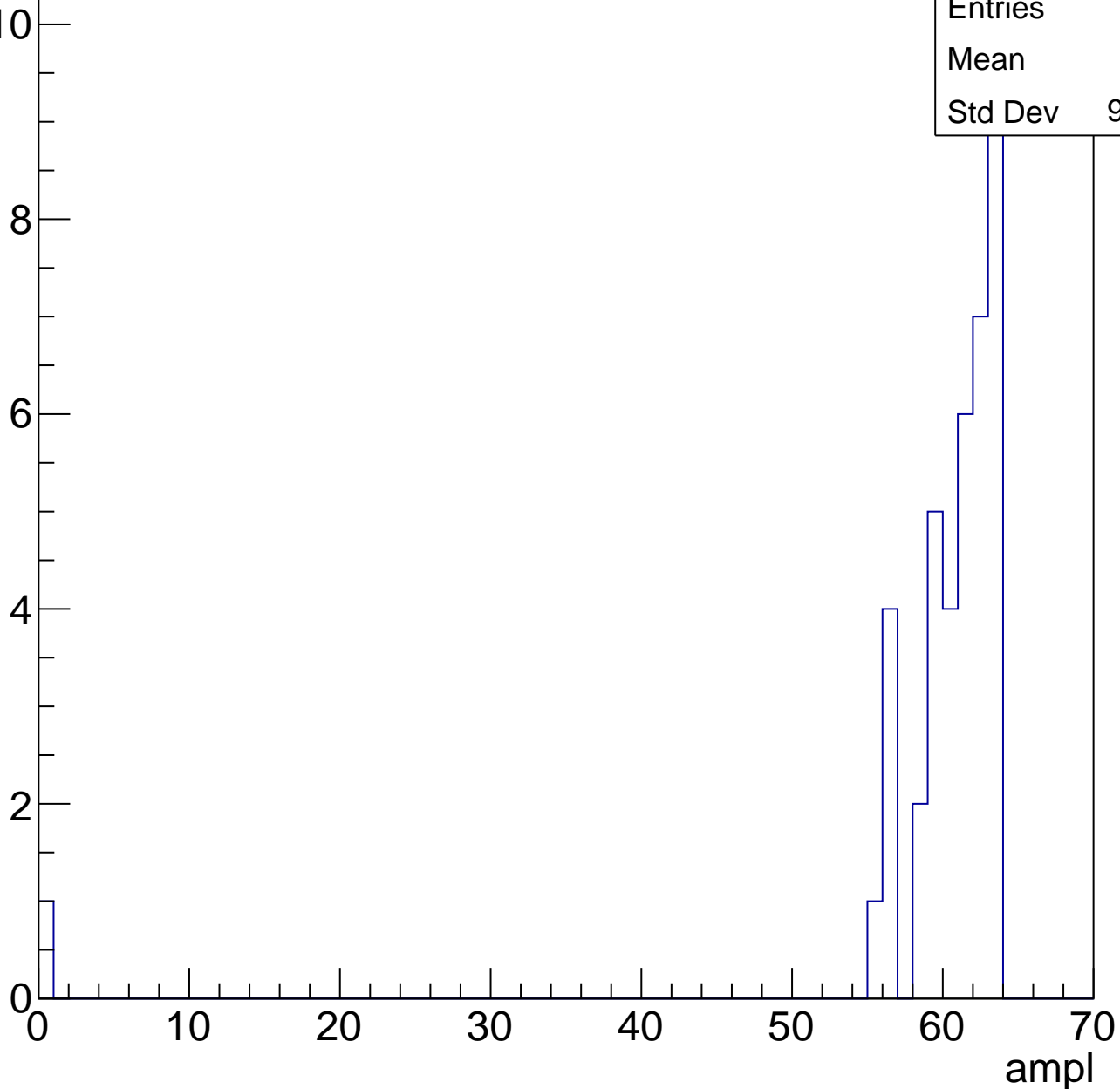


B1L100S, U8-ch125, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

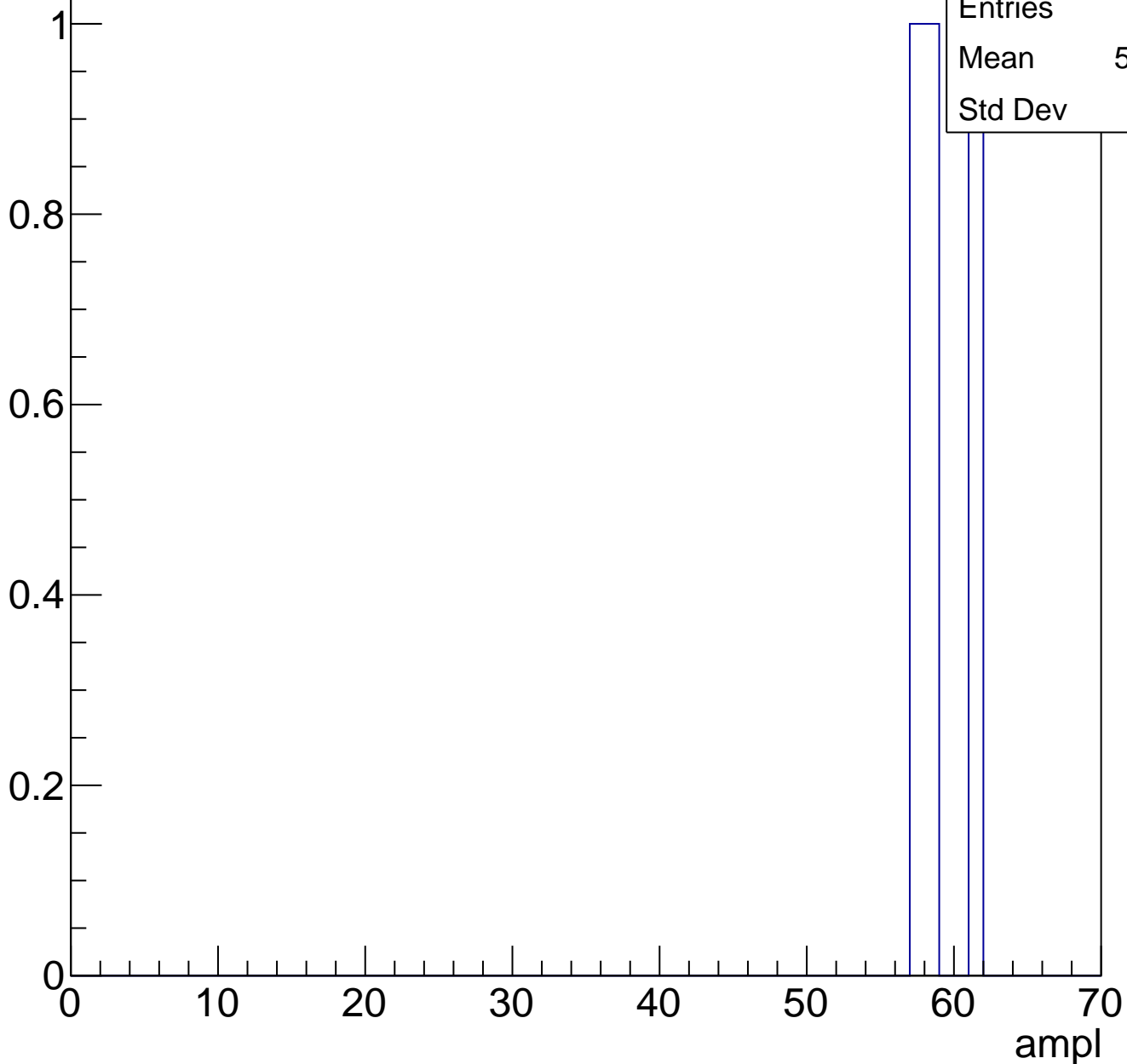
Entries	40
Mean	59
Std Dev	9.729



B1L100S, U8-ch125, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch125, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch126, adc0

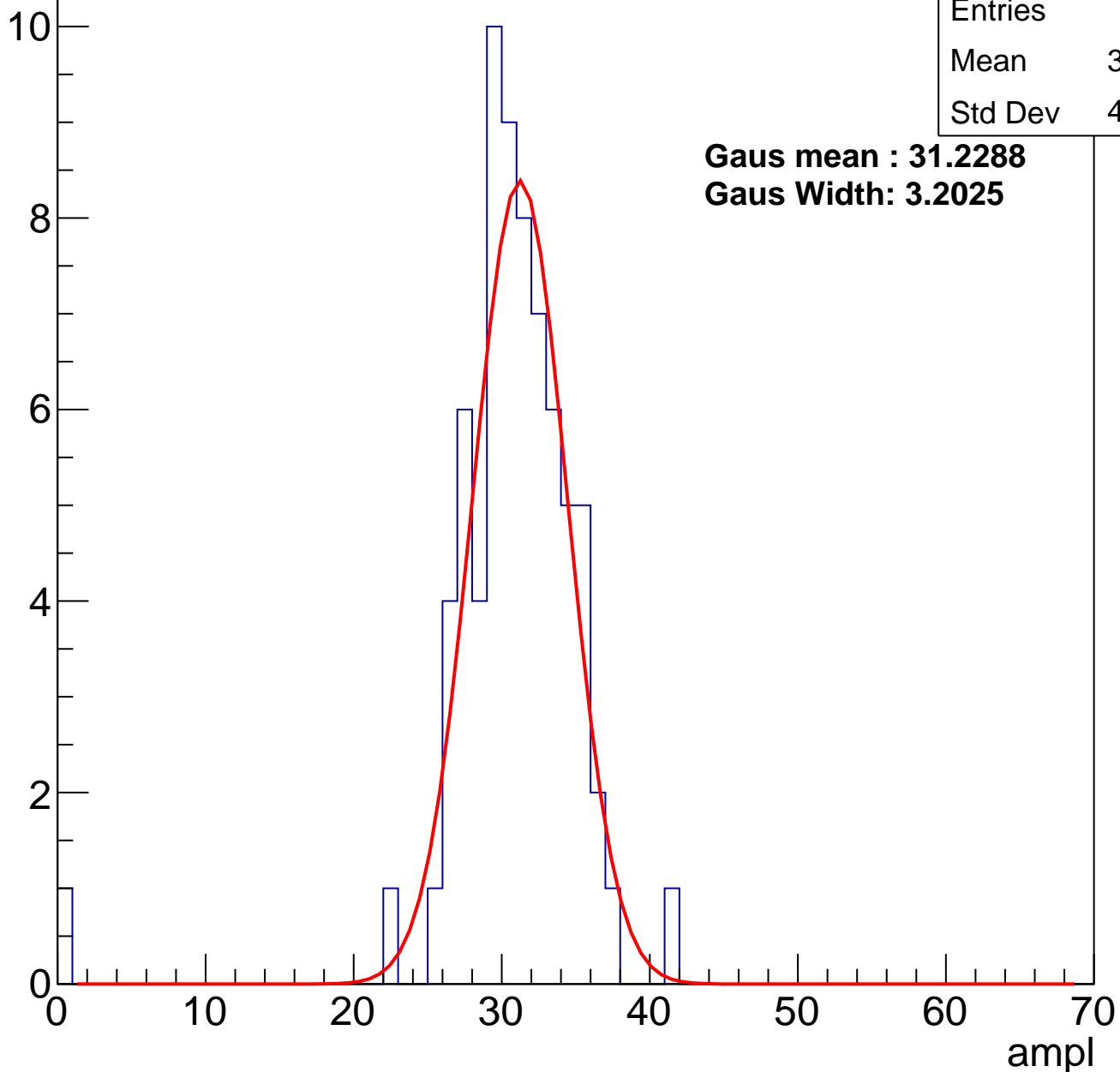
calib_packv5_042523_0143.root, FC#4, port A2

Entries	71
Mean	30.28
Std Dev	4.842

Gaus mean : 31.2288

Gaus Width: 3.2025

Entry



B1L100S, U8-ch126, adc1

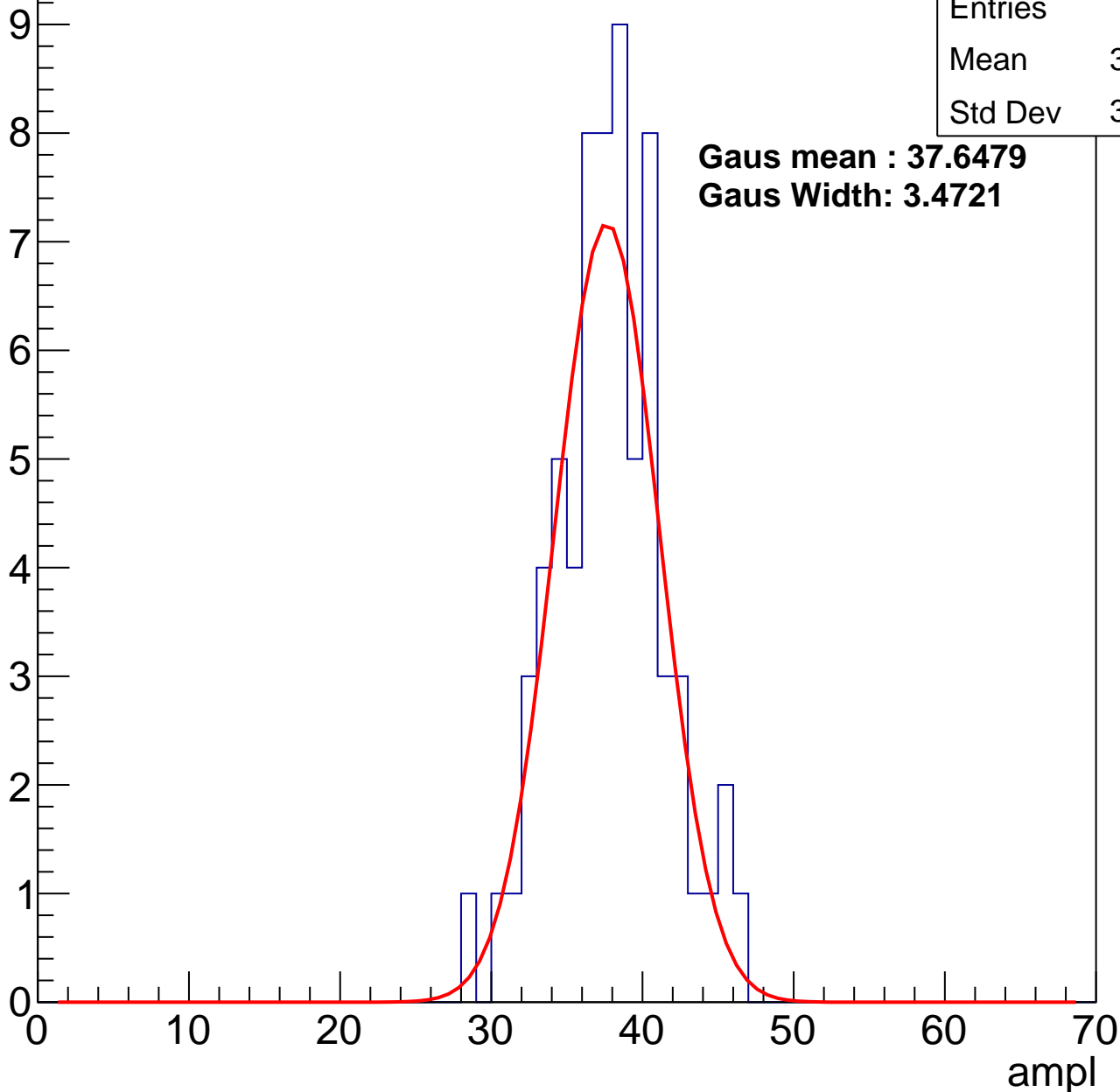
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	68
Mean	37.35
Std Dev	3.605

Gaus mean : 37.6479

Gaus Width: 3.4721



B1L100S, U8-ch126, adc2

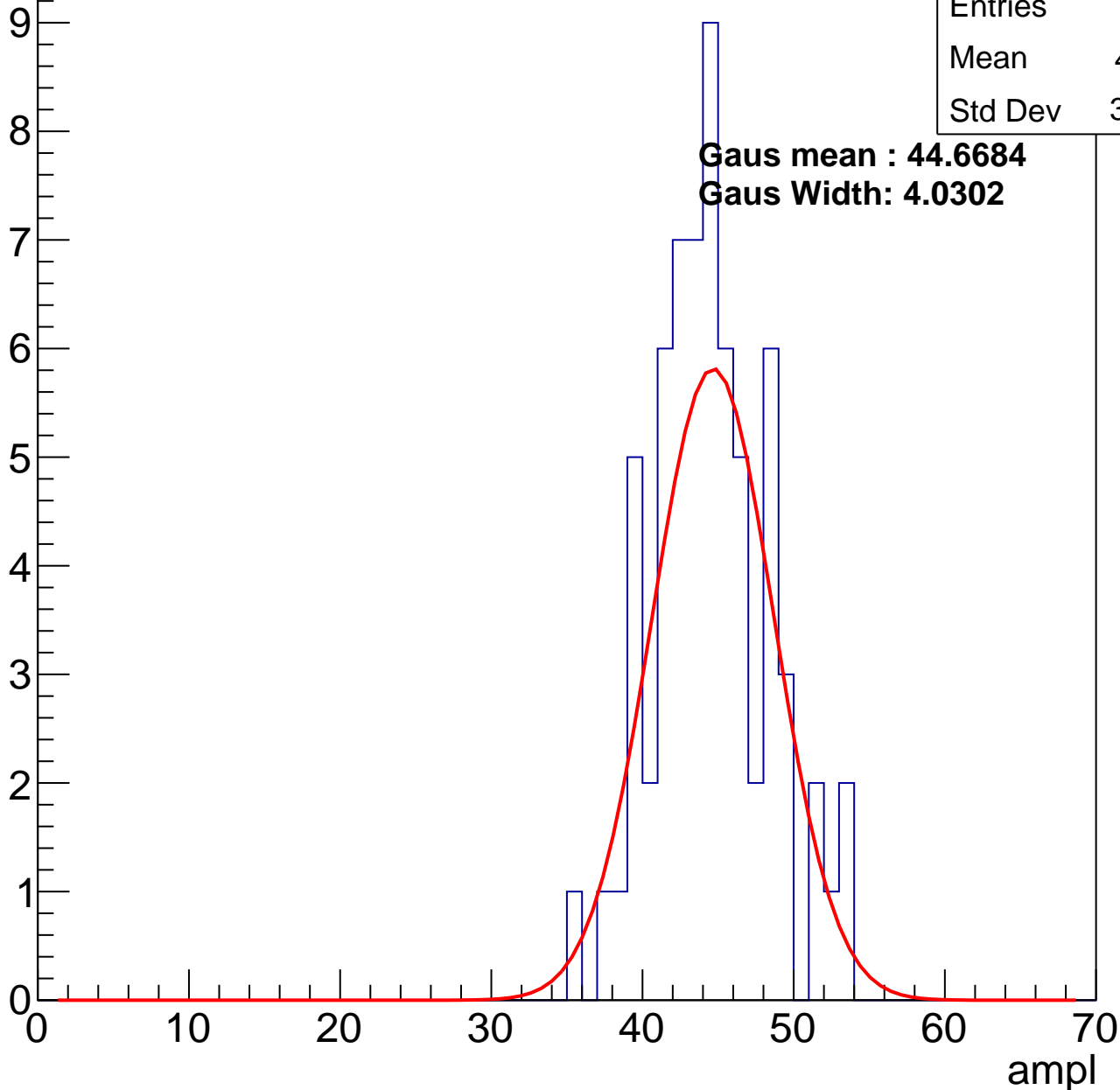
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	66
Mean	44.11
Std Dev	3.794

Gaus mean : 44.6684

Gaus Width: 4.0302

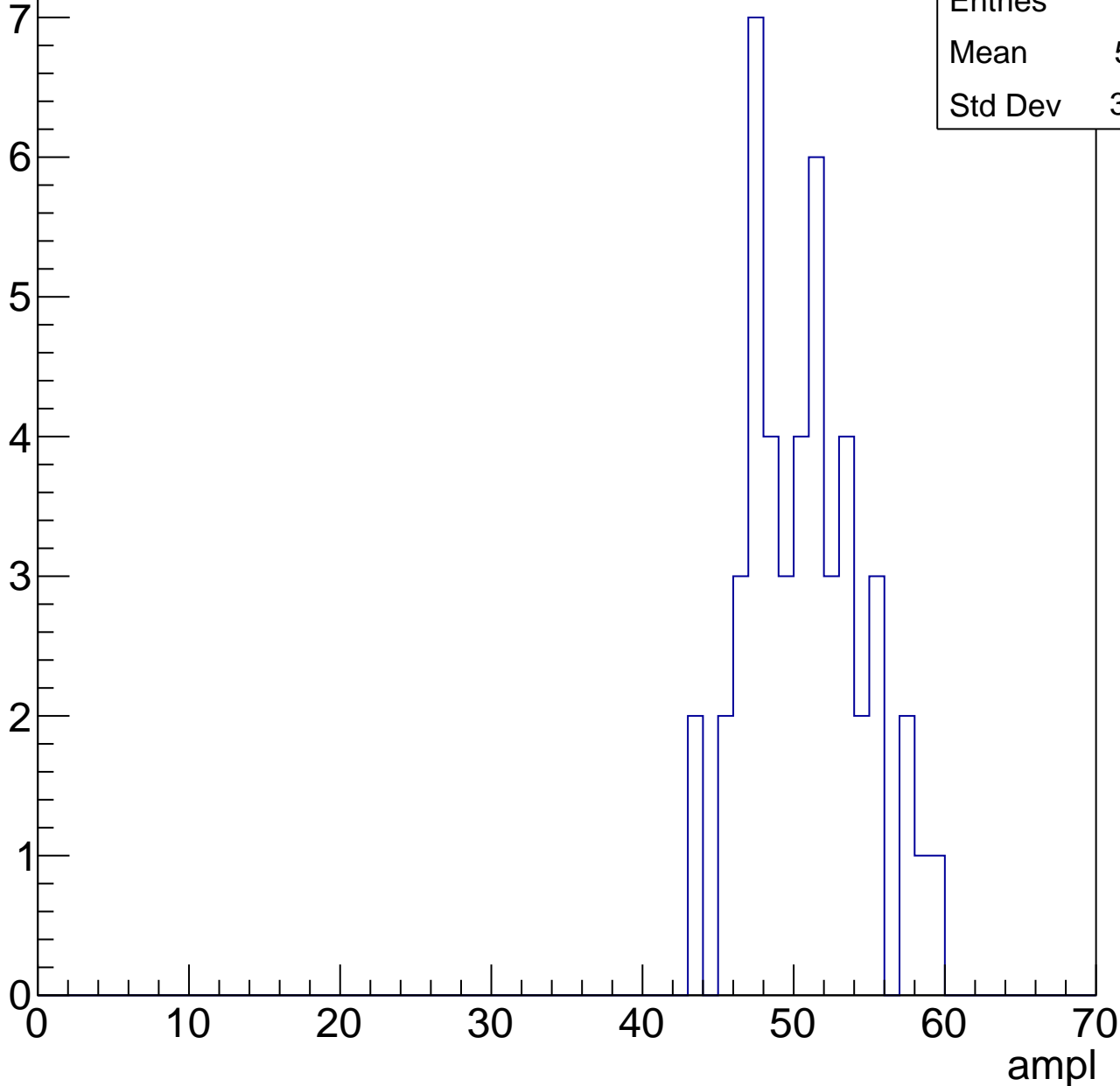


B1L100S, U8-ch126, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	47
Mean	50.21
Std Dev	3.803

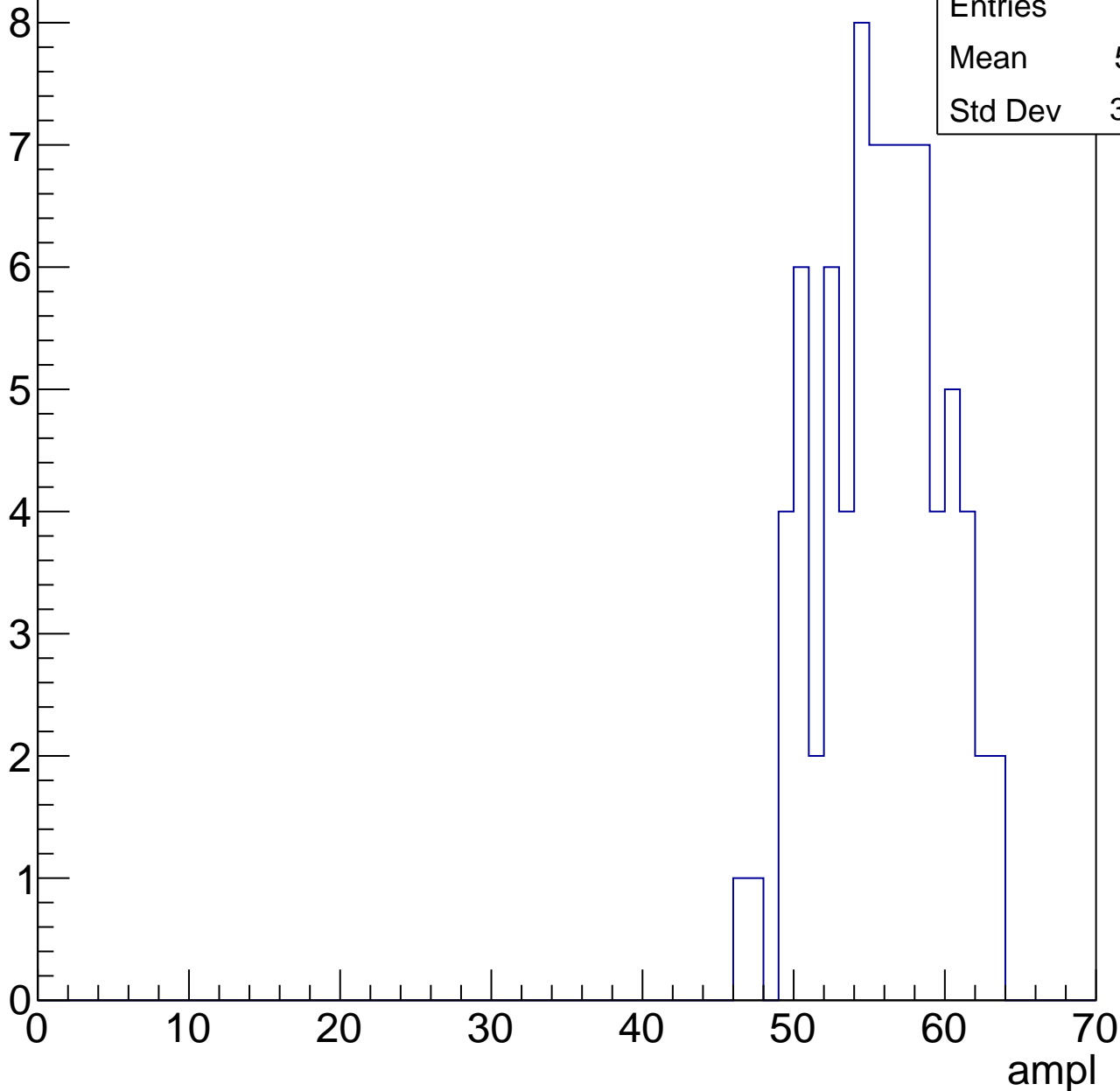


B1L100S, U8-ch126, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

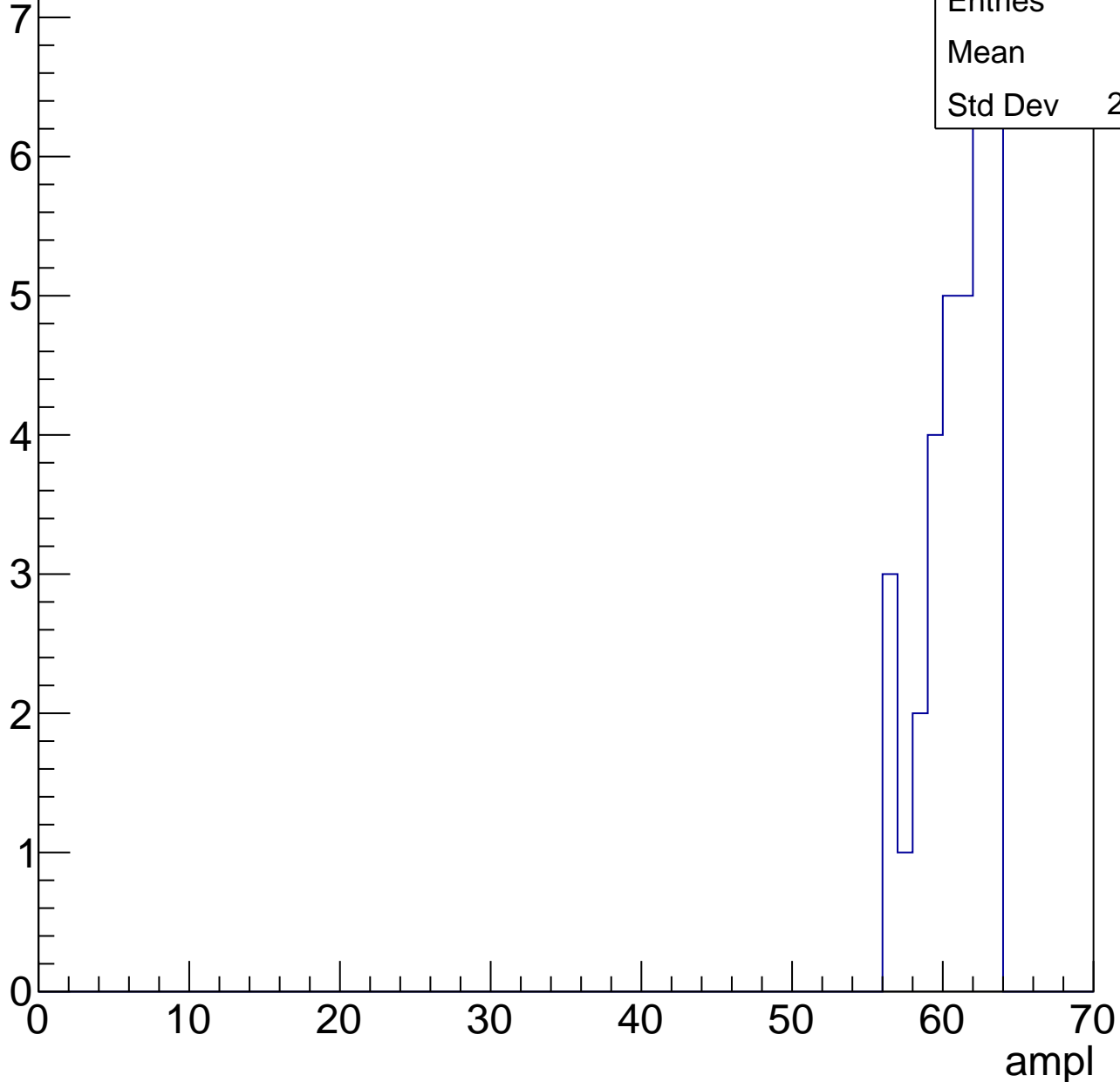
Entries	77
Mean	55.31
Std Dev	3.945



B1L100S, U8-ch126, adc5

calib_packv5_042523_0143.root, FC#4, port A2

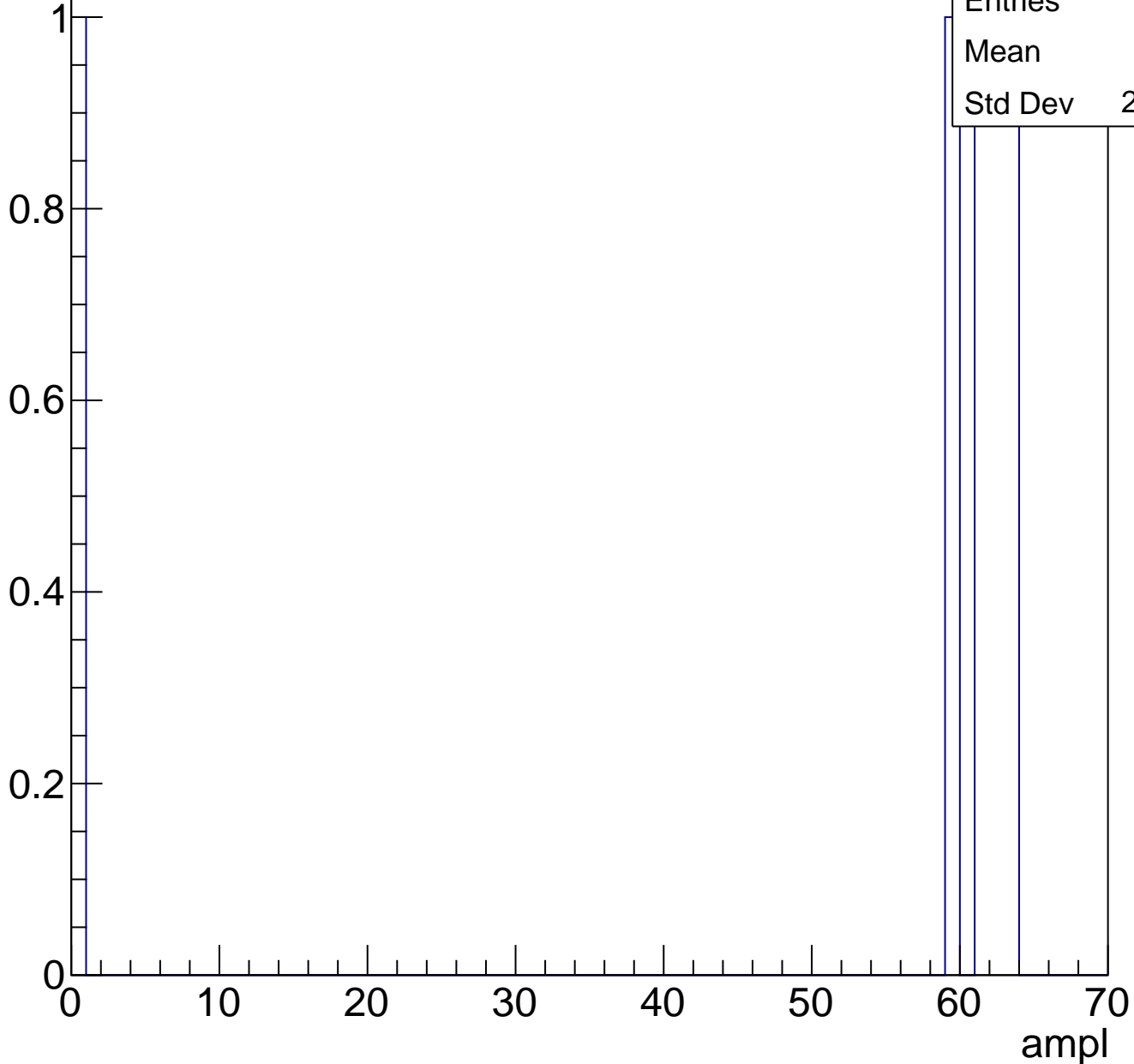
Entry



B1L100S, U8-ch126, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch126, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch127, adc0

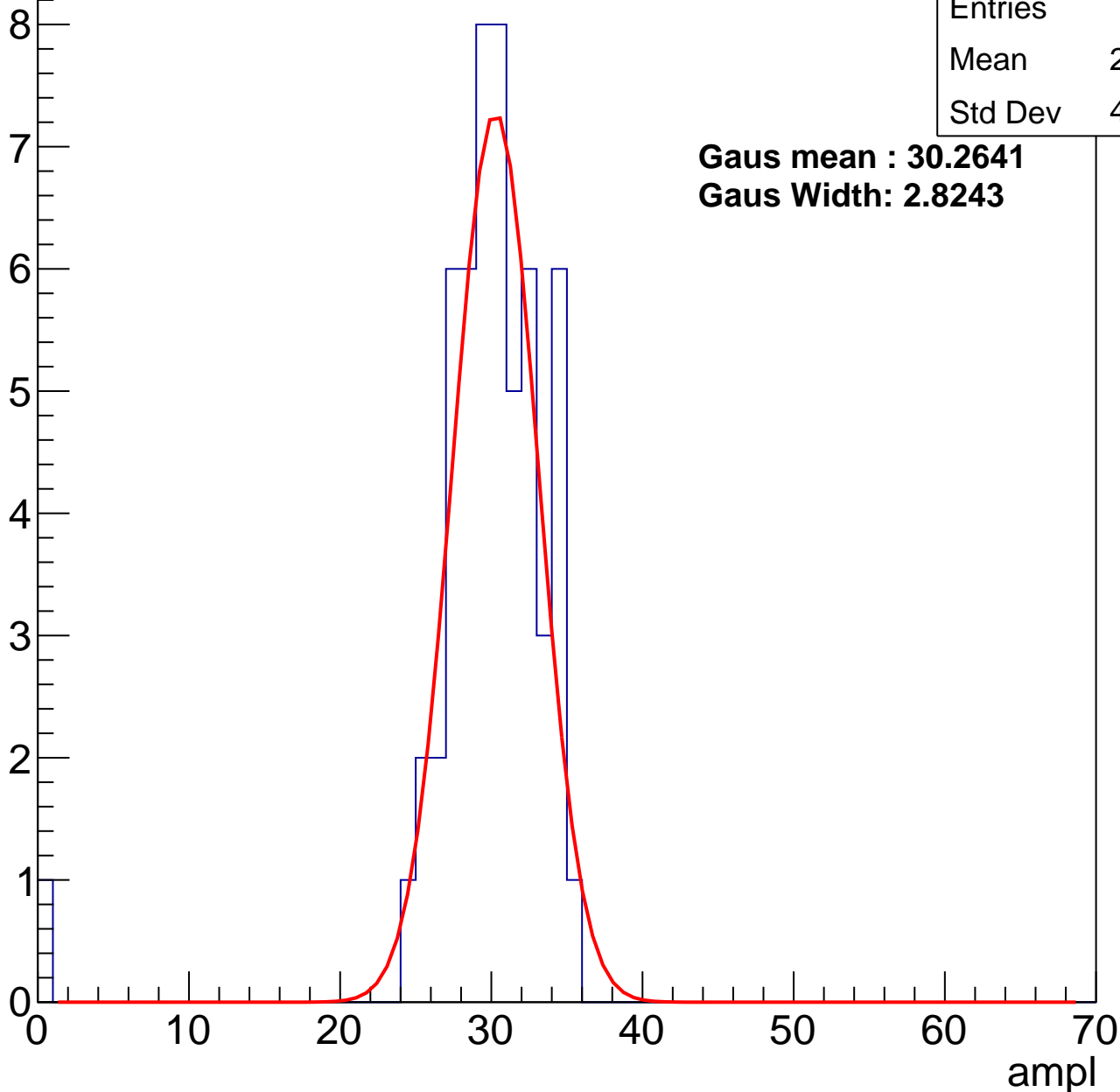
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	55
Mean	29.33
Std Dev	4.779

Gaus mean : 30.2641

Gaus Width: 2.8243



B1L100S, U8-ch127, adc1

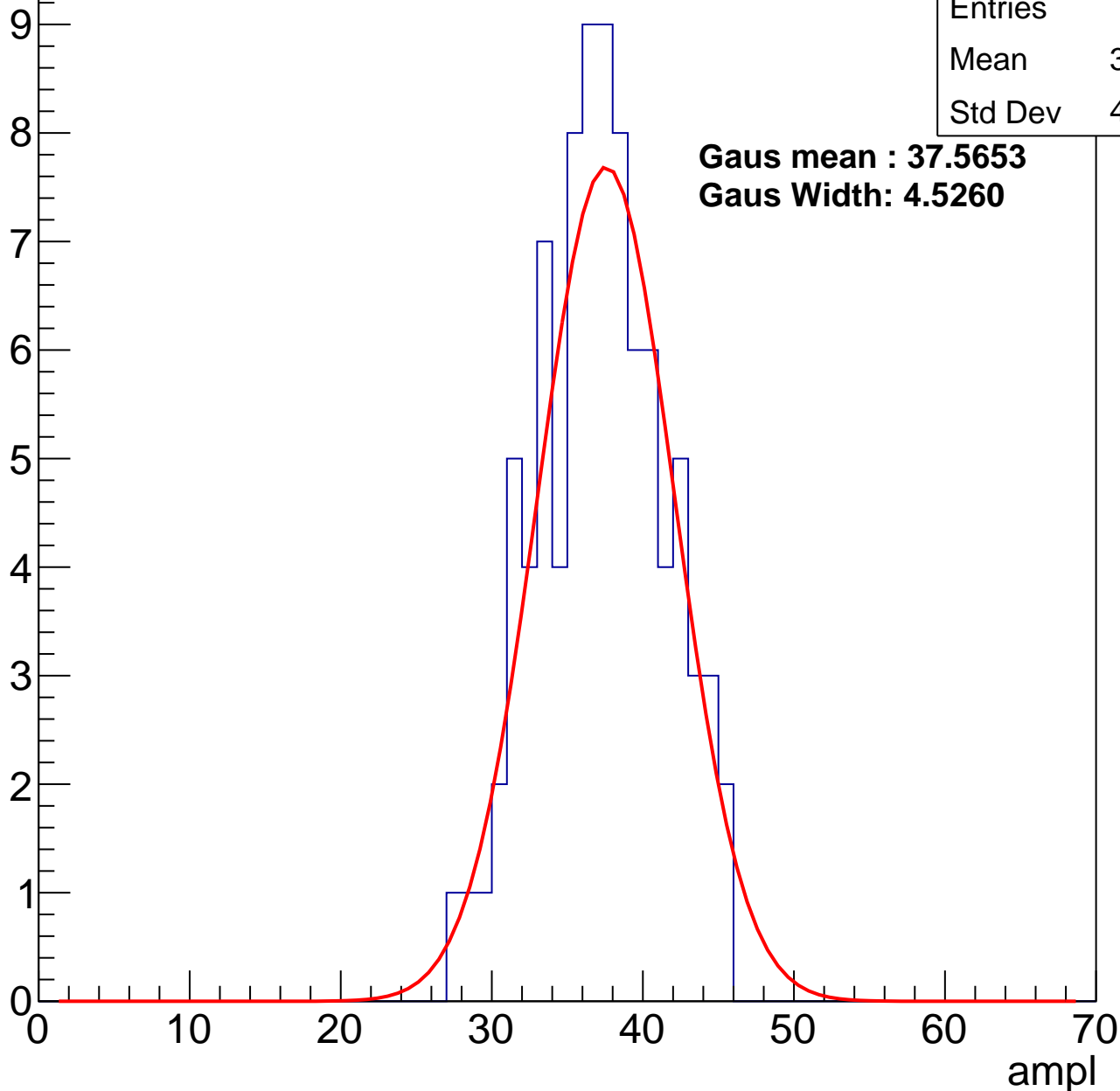
calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	88
Mean	36.75
Std Dev	4.079

Gaus mean : 37.5653

Gaus Width: 4.5260

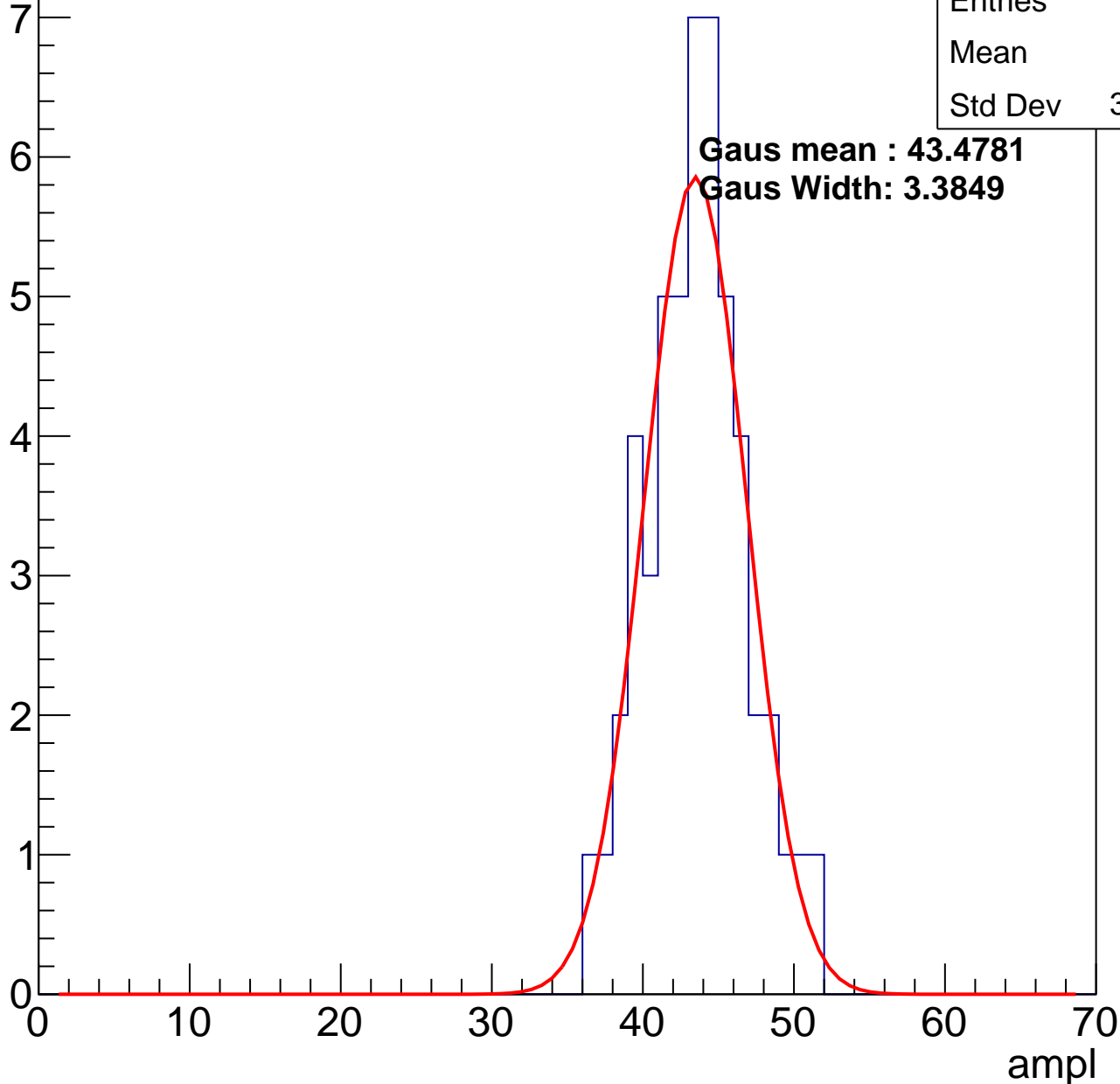


B1L100S, U8-ch127, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	51
Mean	43.1
Std Dev	3.268

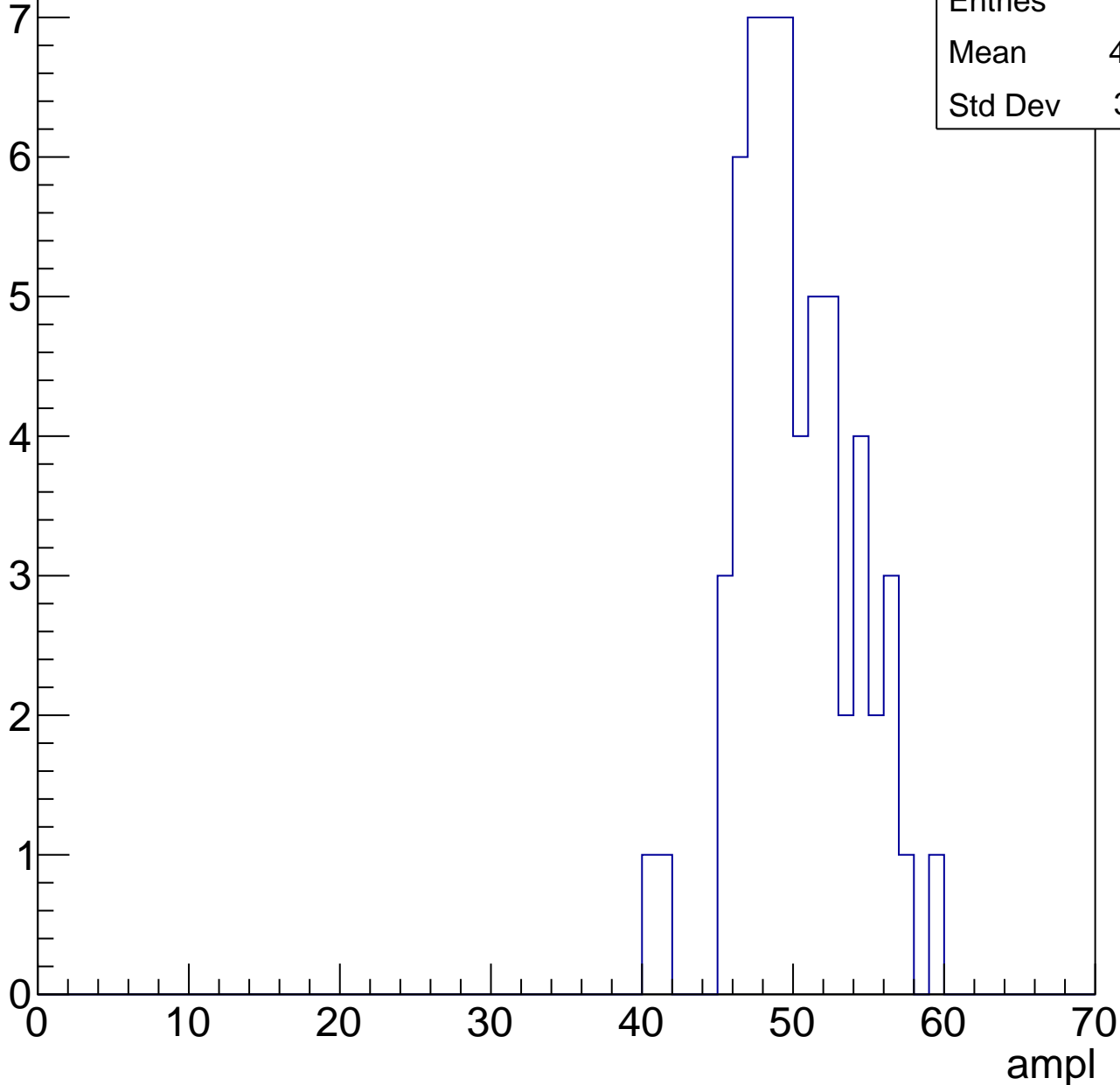


B1L100S, U8-ch127, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	59
Mean	49.68
Std Dev	3.771

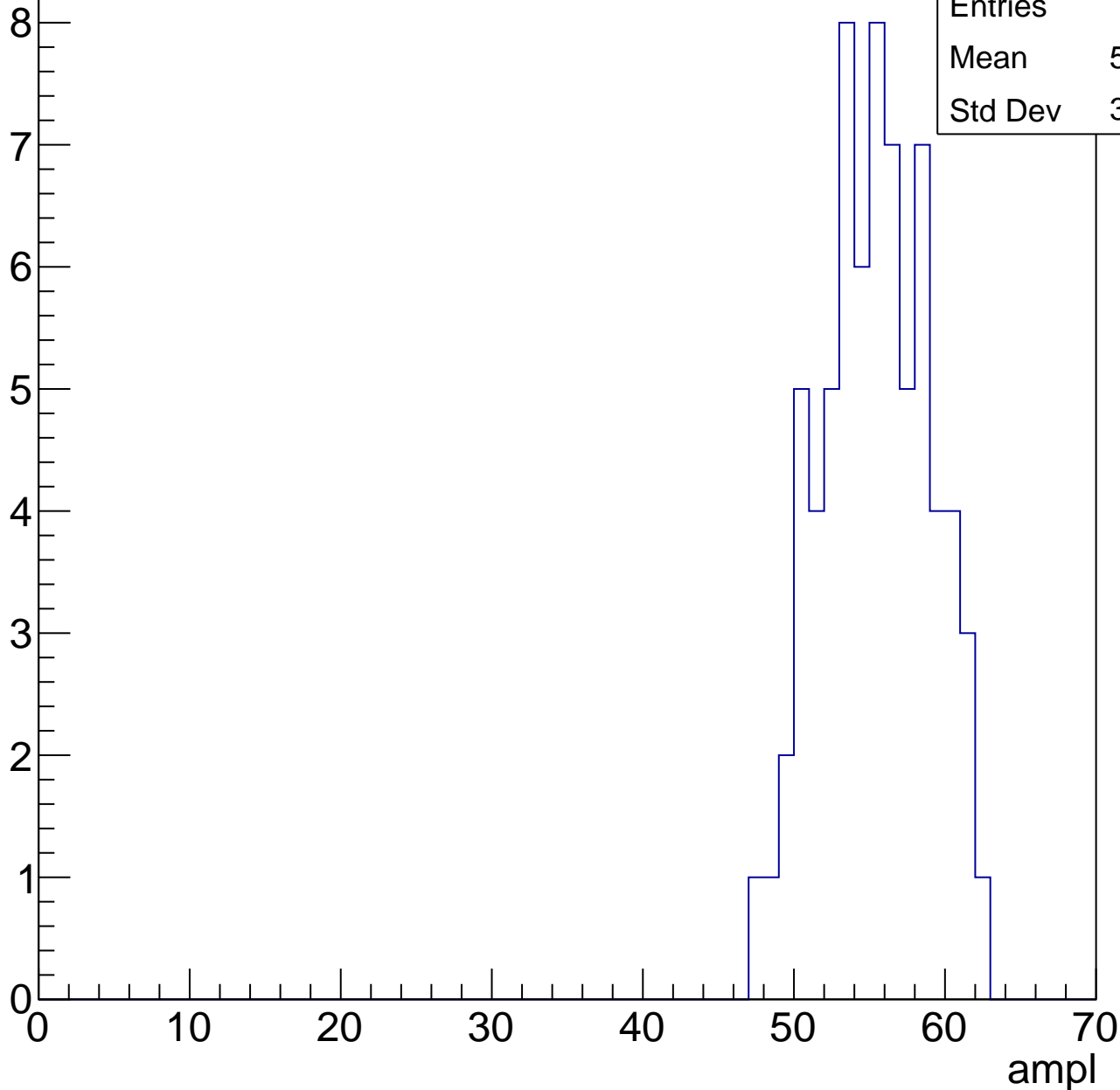


B1L100S, U8-ch127, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	71
Mean	54.92
Std Dev	3.495

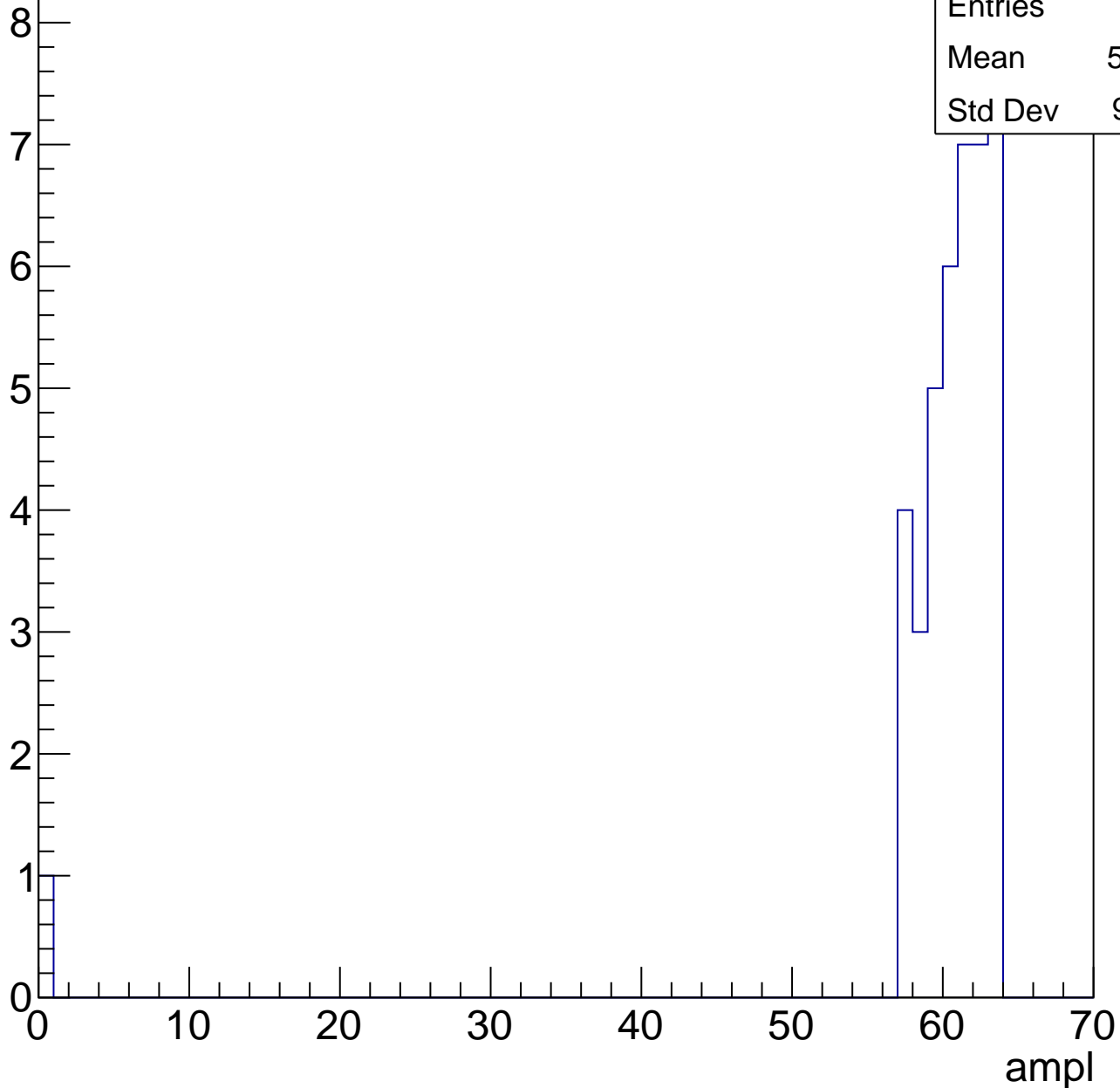


B1L100S, U8-ch127, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

Entries	41
Mean	59.07
Std Dev	9.531



B1L100S, U8-ch127, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U8-ch127, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0

B1L100S, U8-ch127, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



Entries	0
Mean	0
Std Dev	0