

B1L003S, U4-ch0, adc0

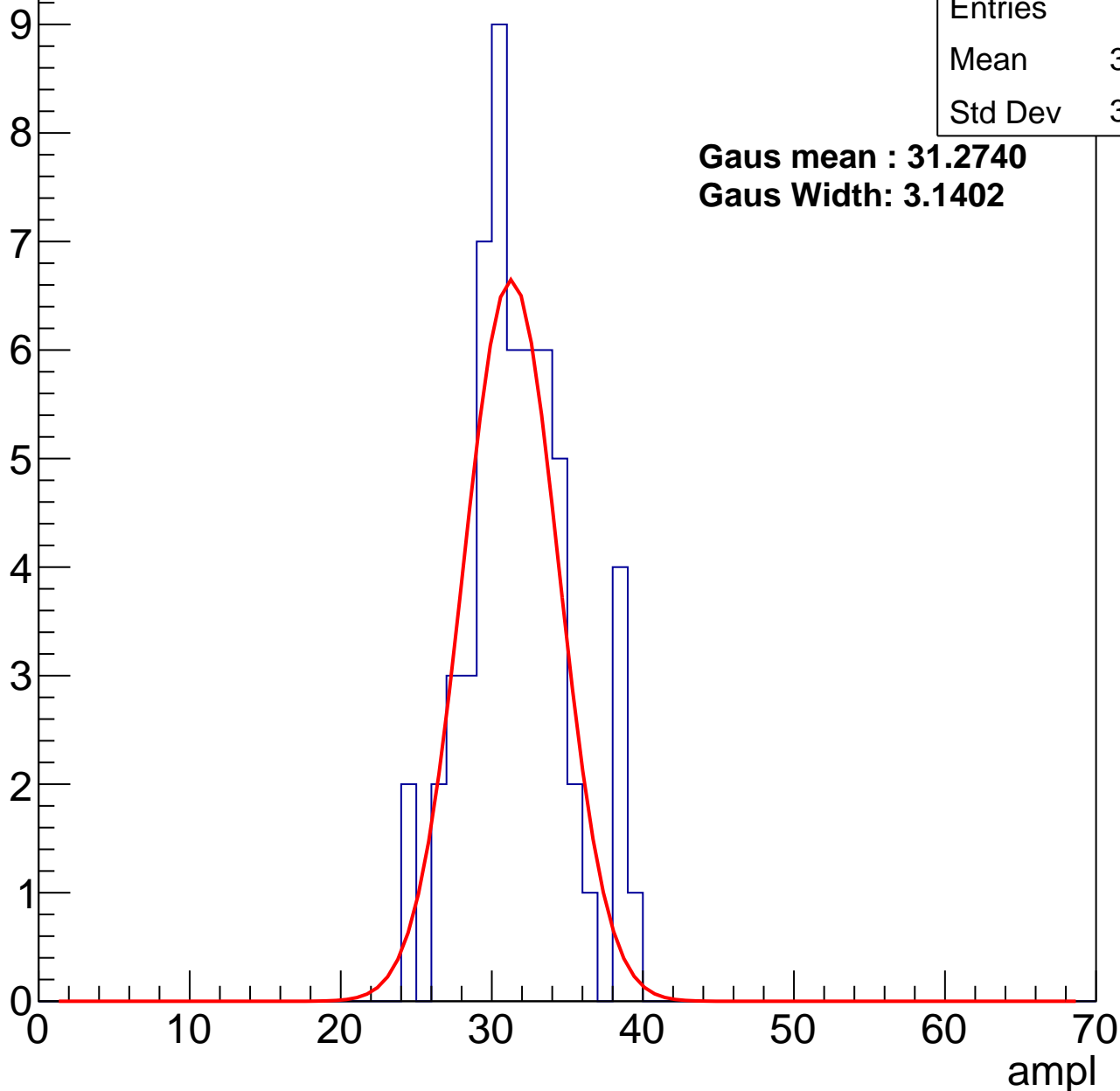
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	57
Mean	31.25
Std Dev	3.373

Gaus mean : 31.2740

Gaus Width: 3.1402



B1L003S, U4-ch0, adc1

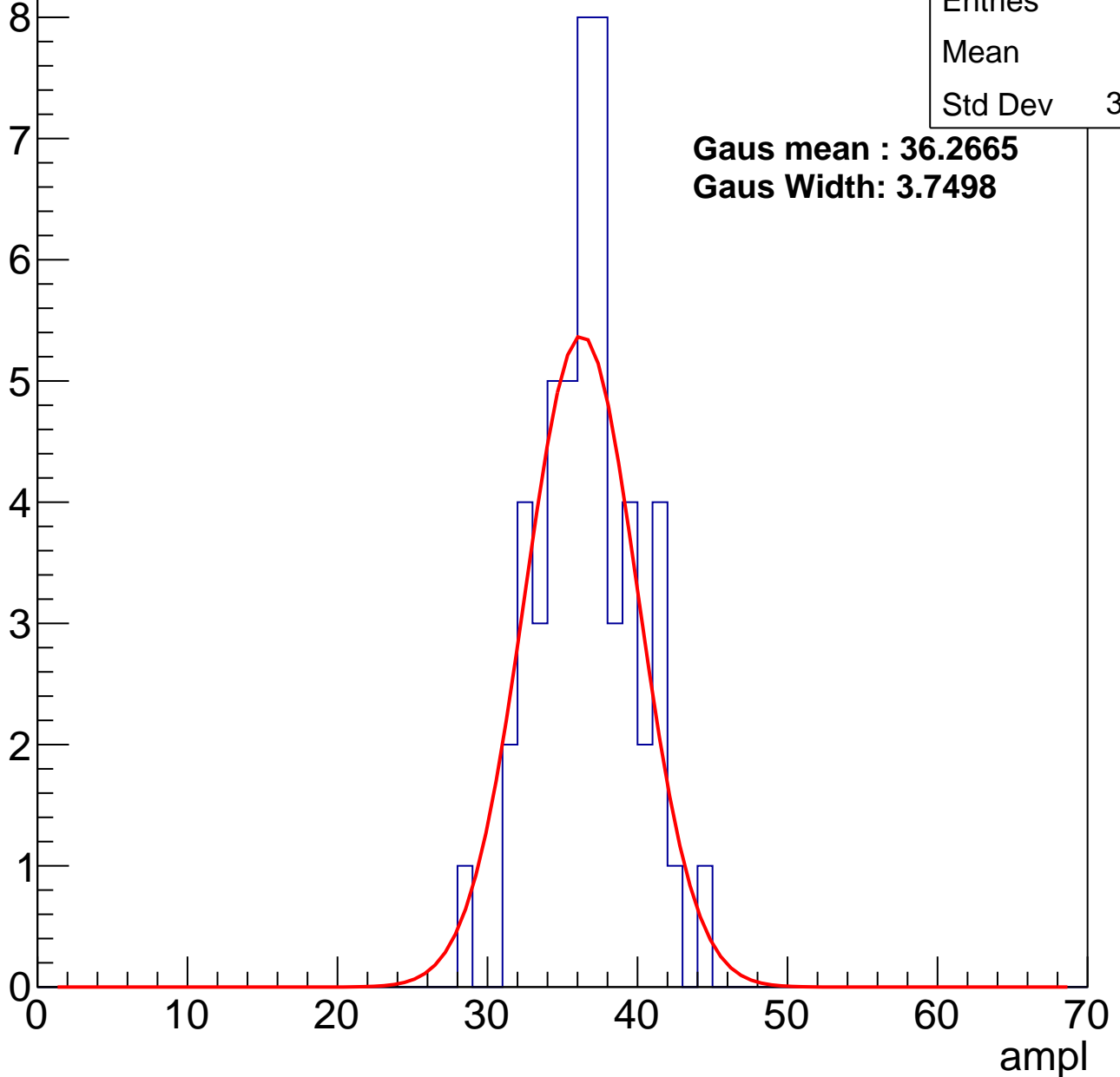
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	51
Mean	36.2
Std Dev	3.181

Gaus mean : 36.2665

Gaus Width: 3.7498



B1L003S, U4-ch0, adc2

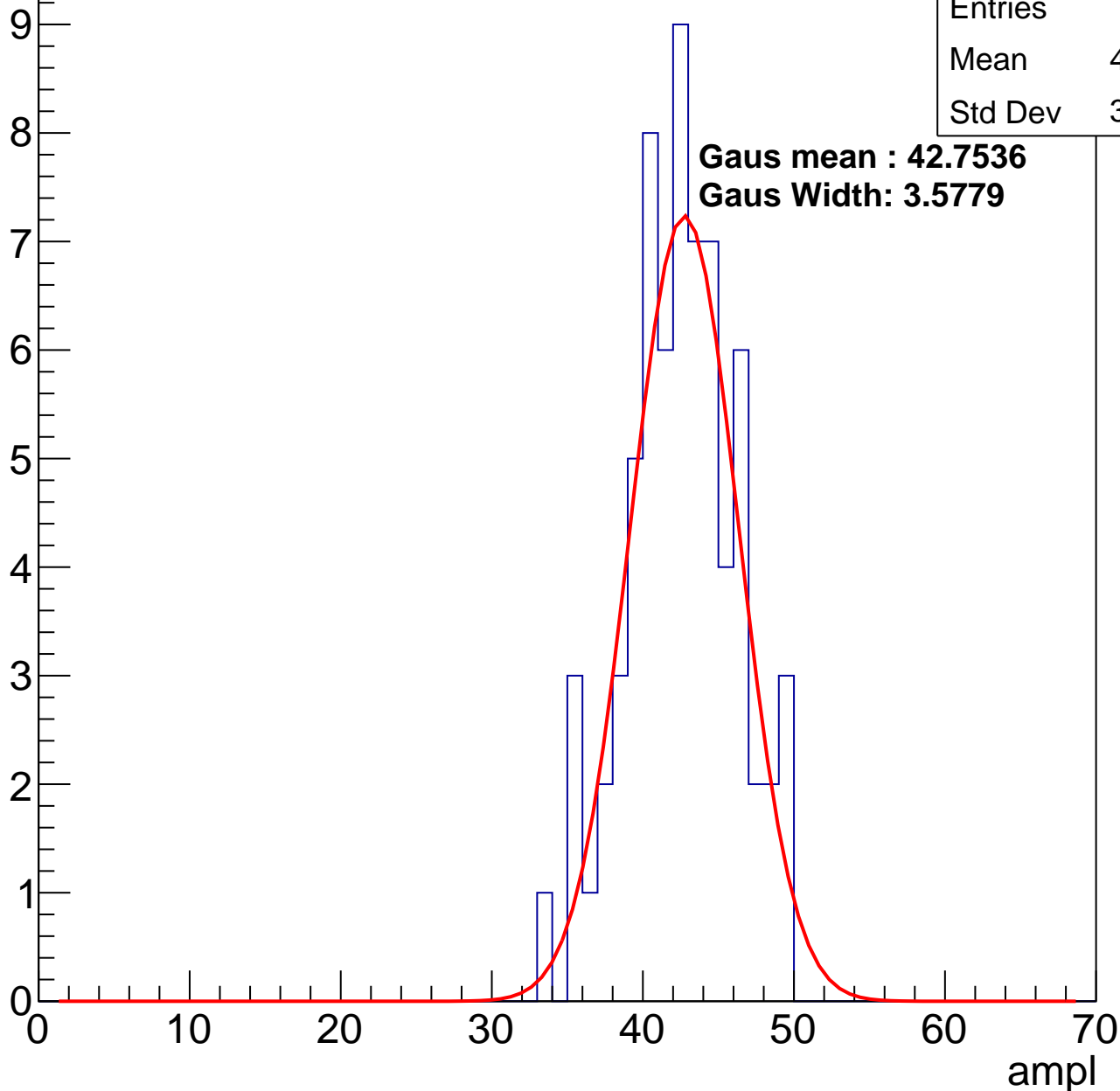
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	69
Mean	42.07
Std Dev	3.573

Gaus mean : 42.7536

Gaus Width: 3.5779

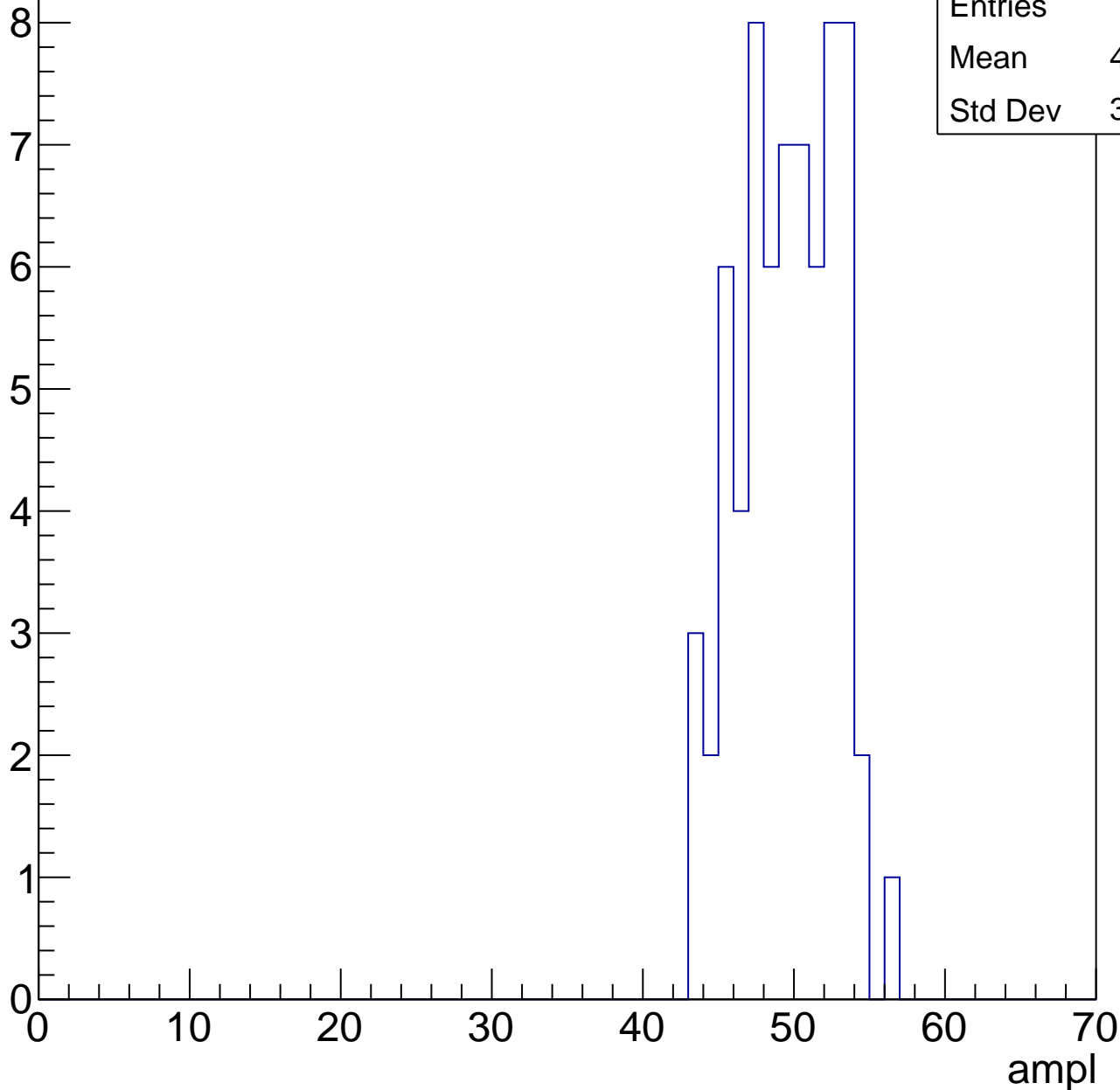


B1L003S, U4-ch0, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	68
Mean	49.09
Std Dev	3.109

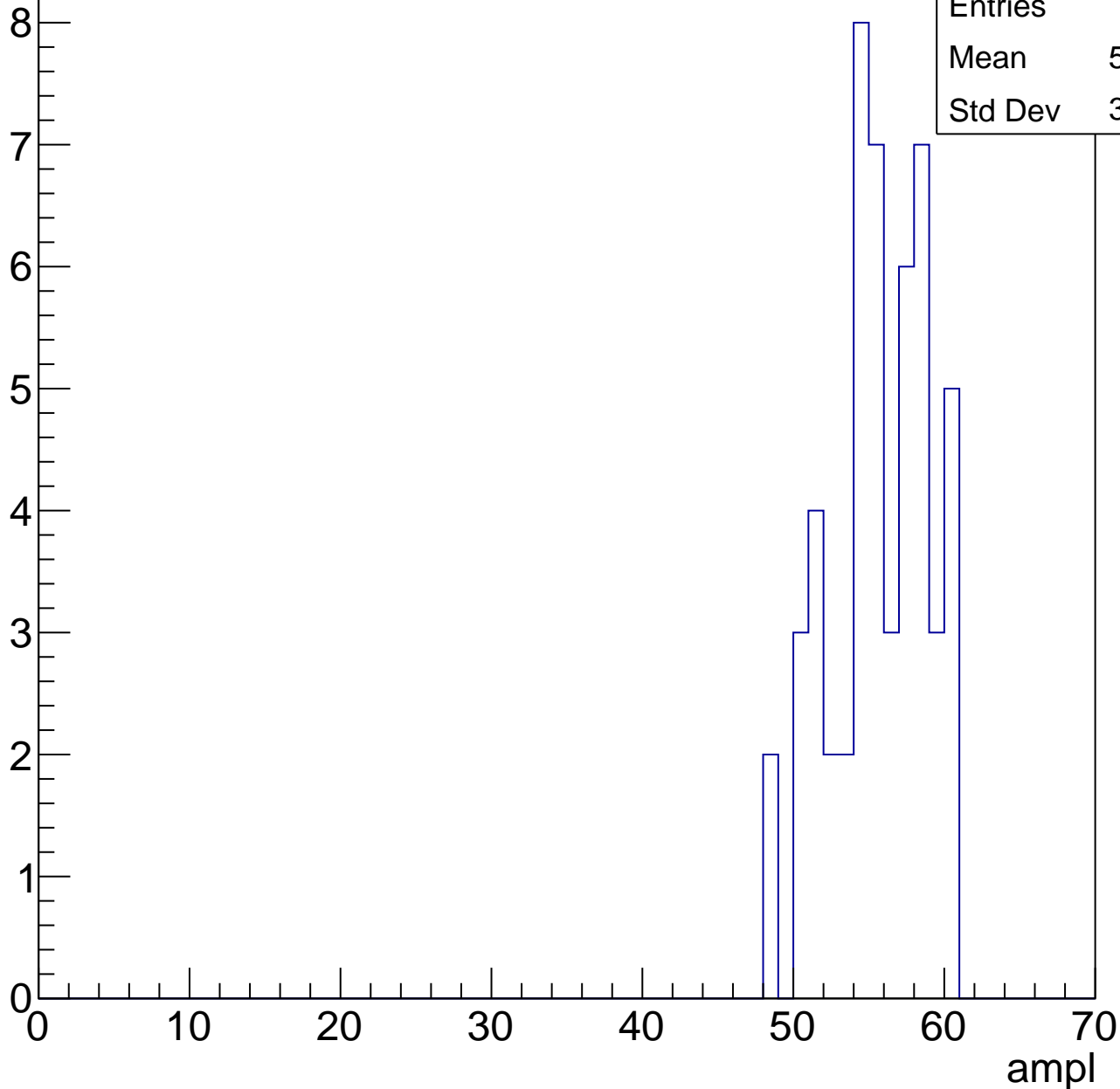


B1L003S, U4-ch0, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	52
Mean	55.19
Std Dev	3.199



B1L003S, U4-ch0, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entries	54
Mean	58.57
Std Dev	8.412

Entry

10

8

6

4

2

0

0

10

20

30

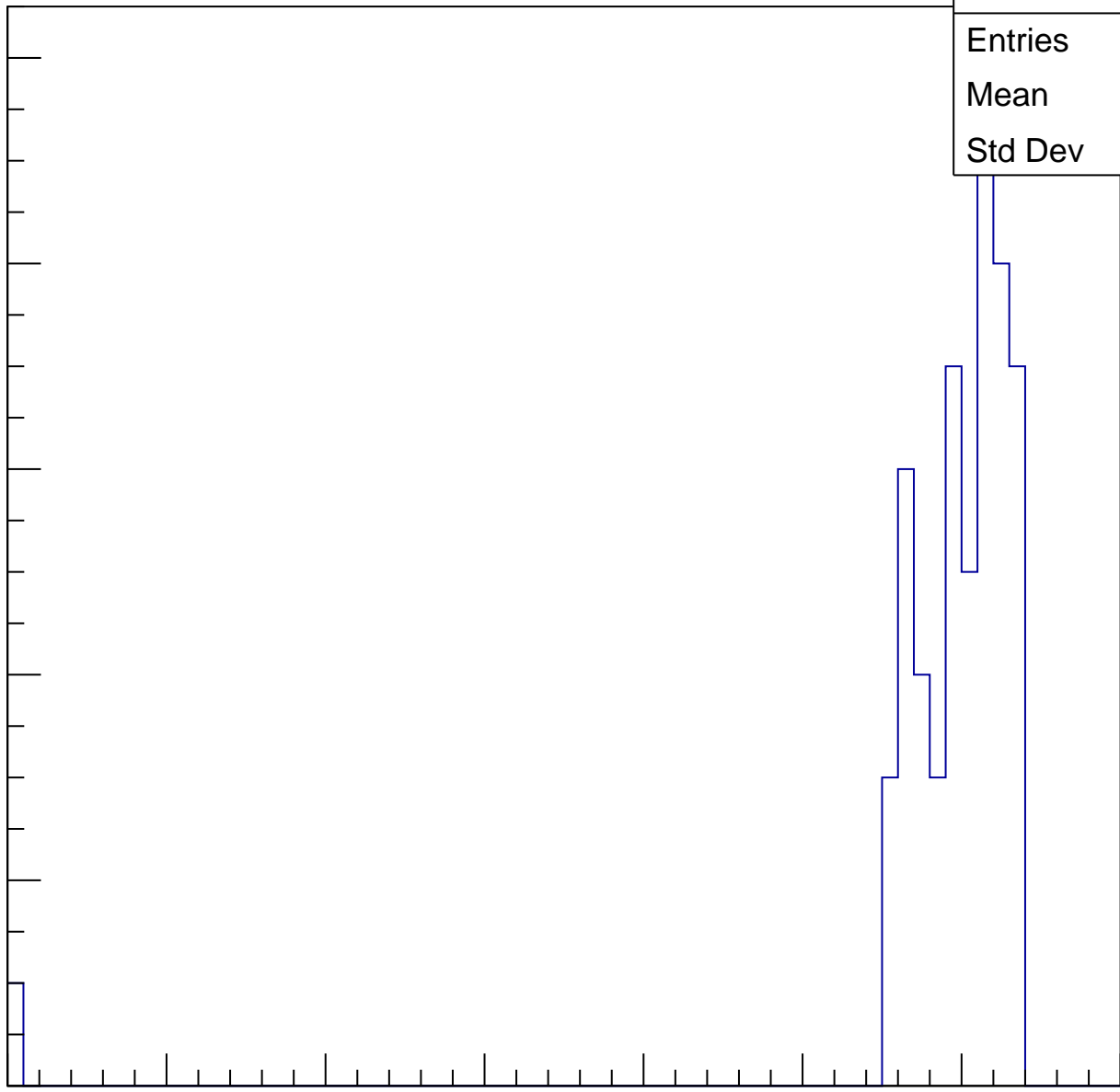
40

50

60

70

ampl



B1L003S, U4-ch0, adc6

calib_packv5_042523_0143.root, FC#13, port D2

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

0 10 20 30 40 50 60 70

ampl

B1L003S, U4-ch0, adc7

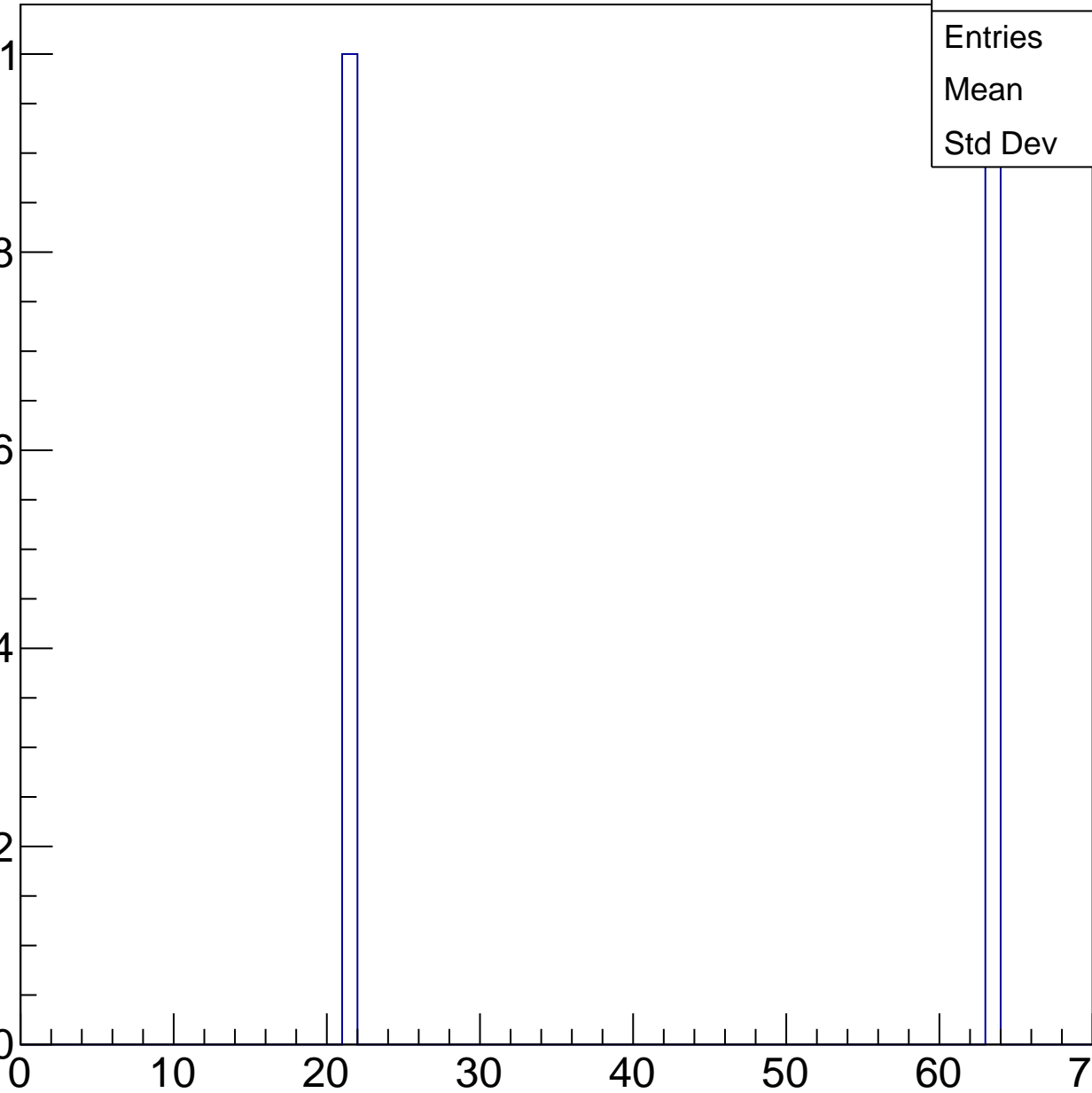
calib_packv5_042523_0143.root, FC#13, port D2

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	42
Std Dev	21

ampl



B1L003S, U4-ch1, adc0

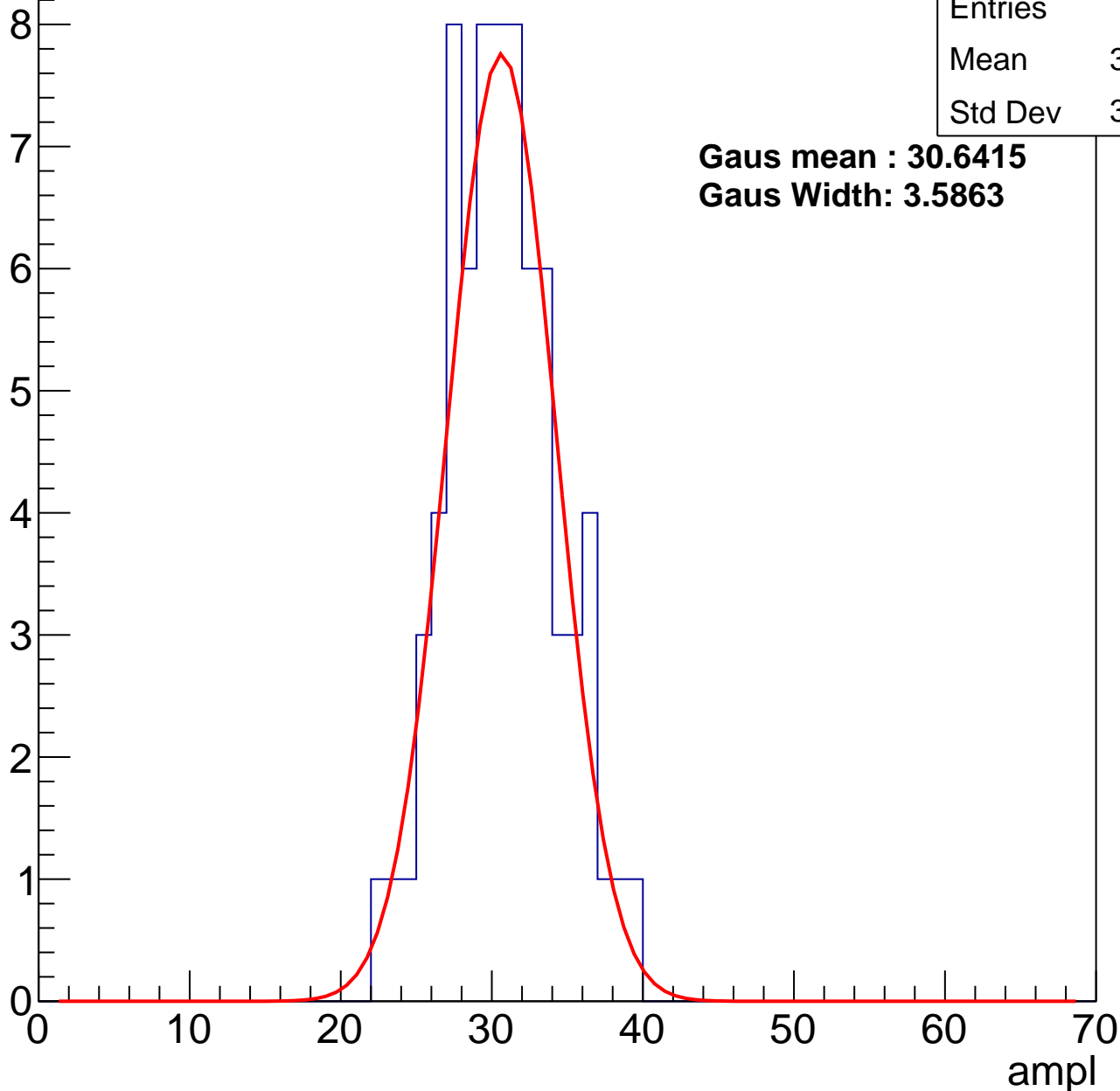
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	73
Mean	30.23
Std Dev	3.579

Gaus mean : 30.6415

Gaus Width: 3.5863



B1L003S, U4-ch1, adc1

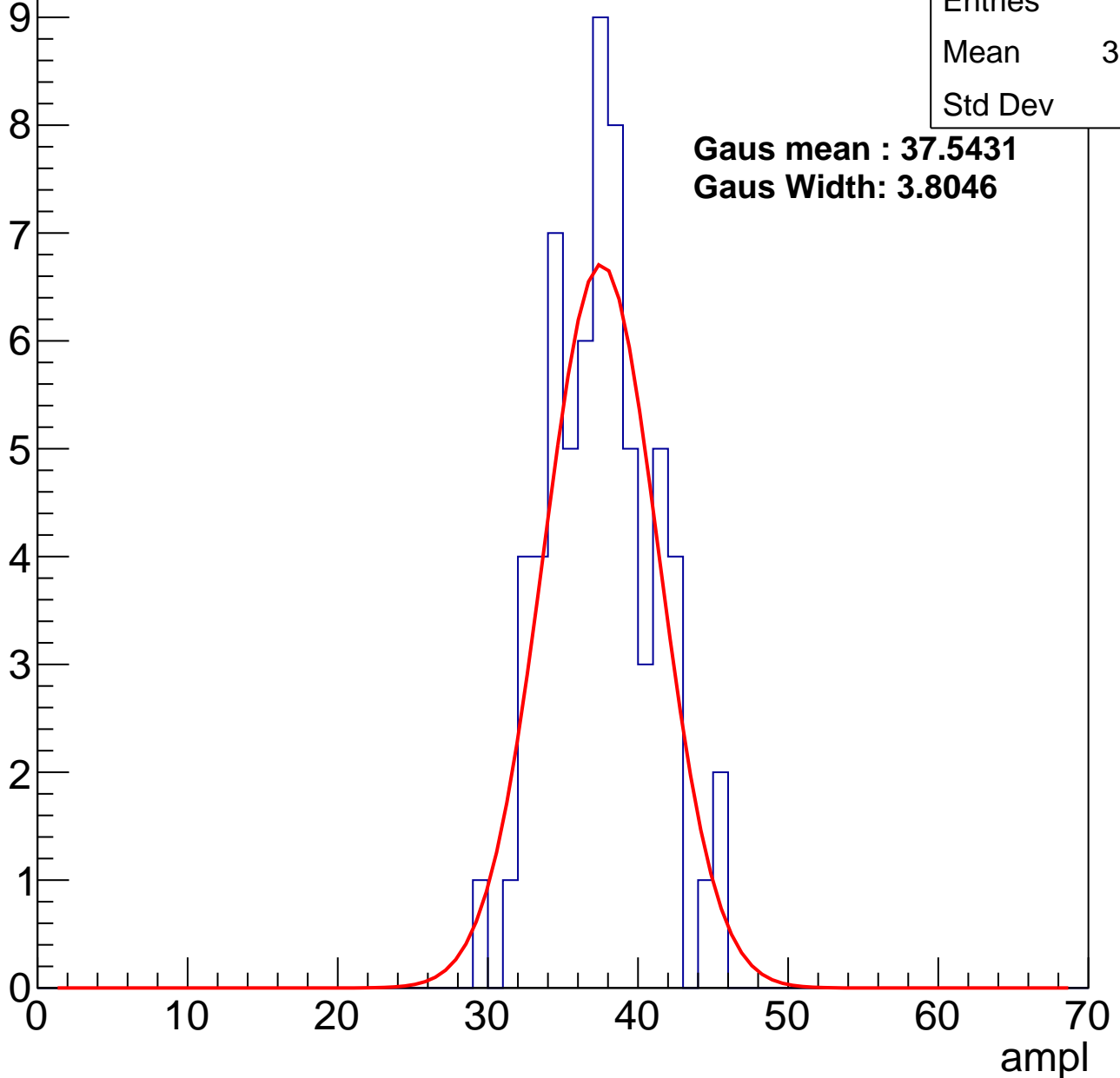
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	65
Mean	37.05
Std Dev	3.43

Gaus mean : 37.5431

Gaus Width: 3.8046



B1L003S, U4-ch1, adc2

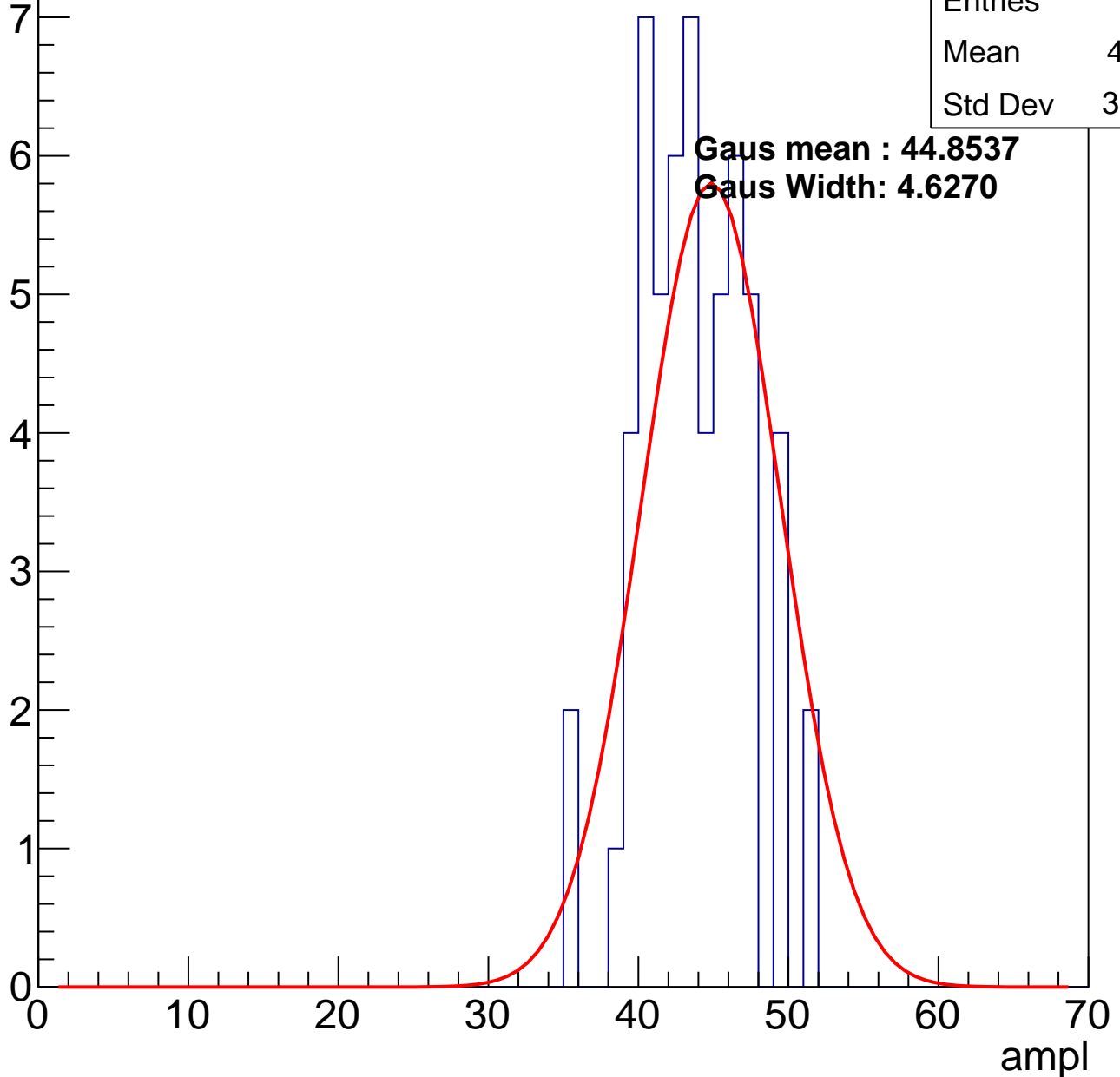
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	58
Mean	43.31
Std Dev	3.549

Gaus mean : 44.8537

Gaus Width: 4.6270



B1L003S, U4-ch1, adc3

calib_packv5_042523_0143.root, FC#13, port D2

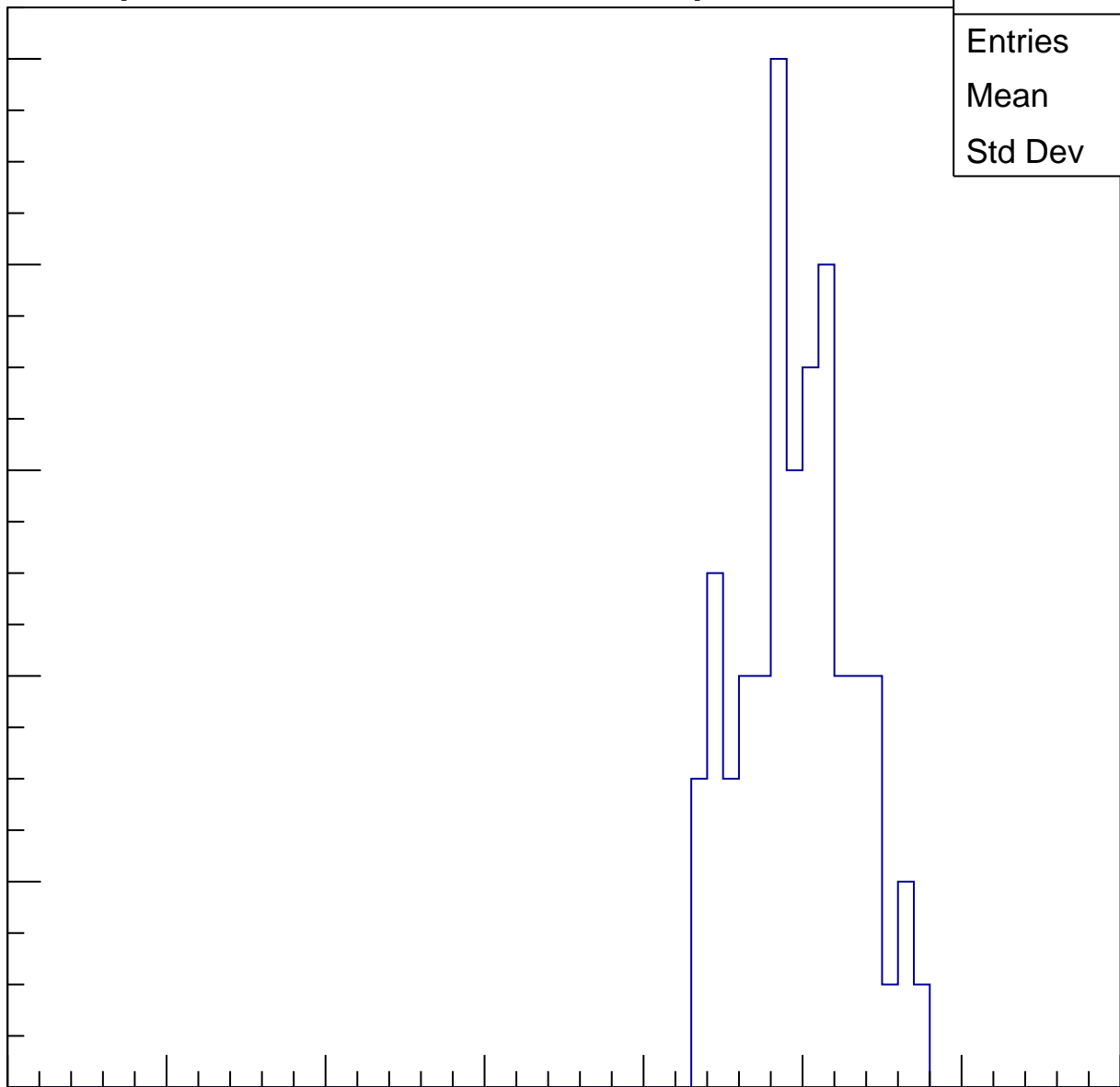
Entries	66
Mean	49.21
Std Dev	3.431

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

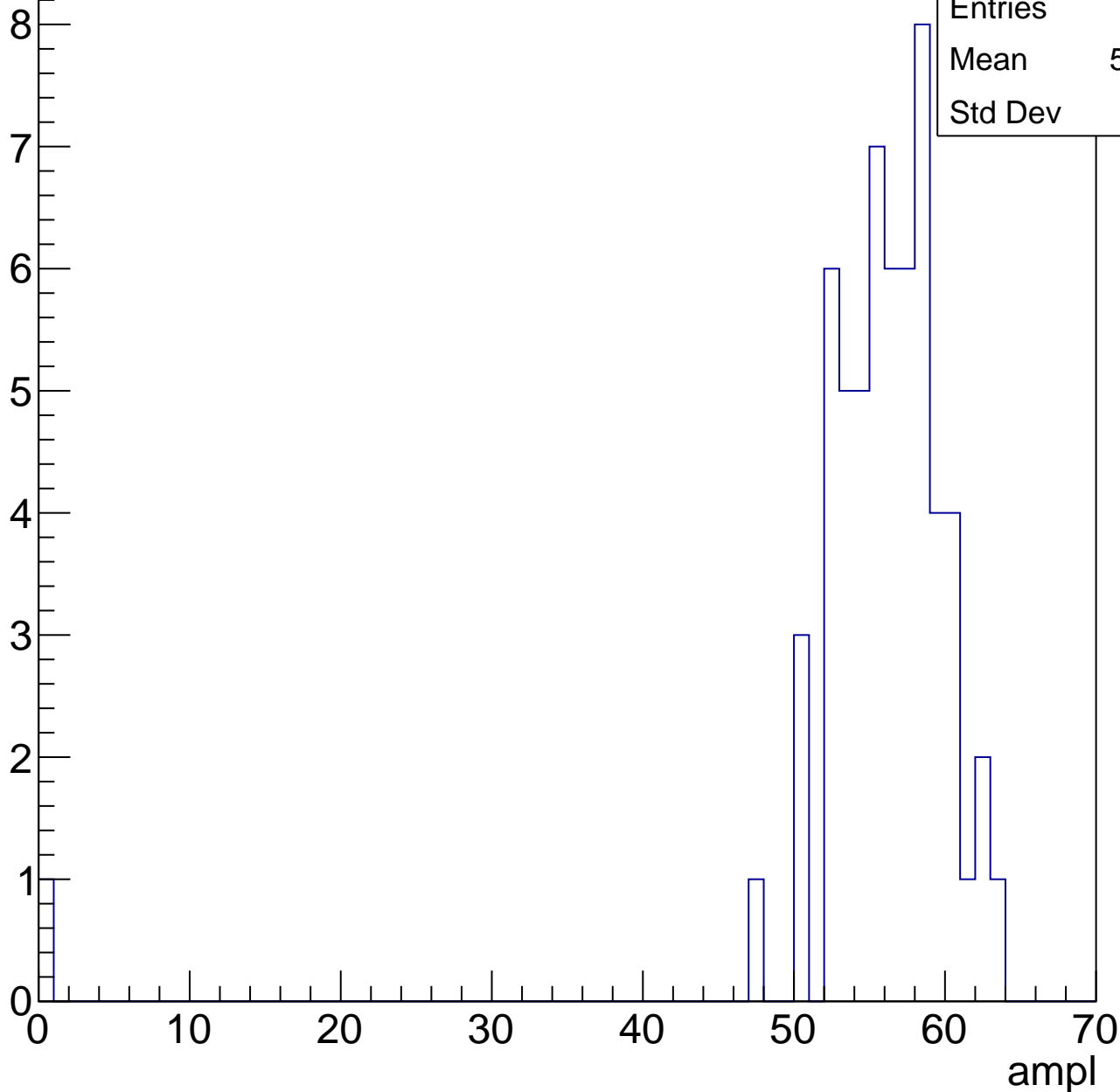


B1L003S, U4-ch1, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	60
Mean	54.92
Std Dev	7.86



B1L003S, U4-ch1, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

7

6

5

4

3

2

1

0

Entries	42
Mean	59.69
Std Dev	2.623

ampl

0

10

20

30

40

50

60

70

B1L003S, U4-ch1, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch1, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch2, adc0

calib_packv5_042523_0143.root, FC#13, port D2

Entries	75
Mean	29.64
Std Dev	3.186

Gaus mean : 30.5009

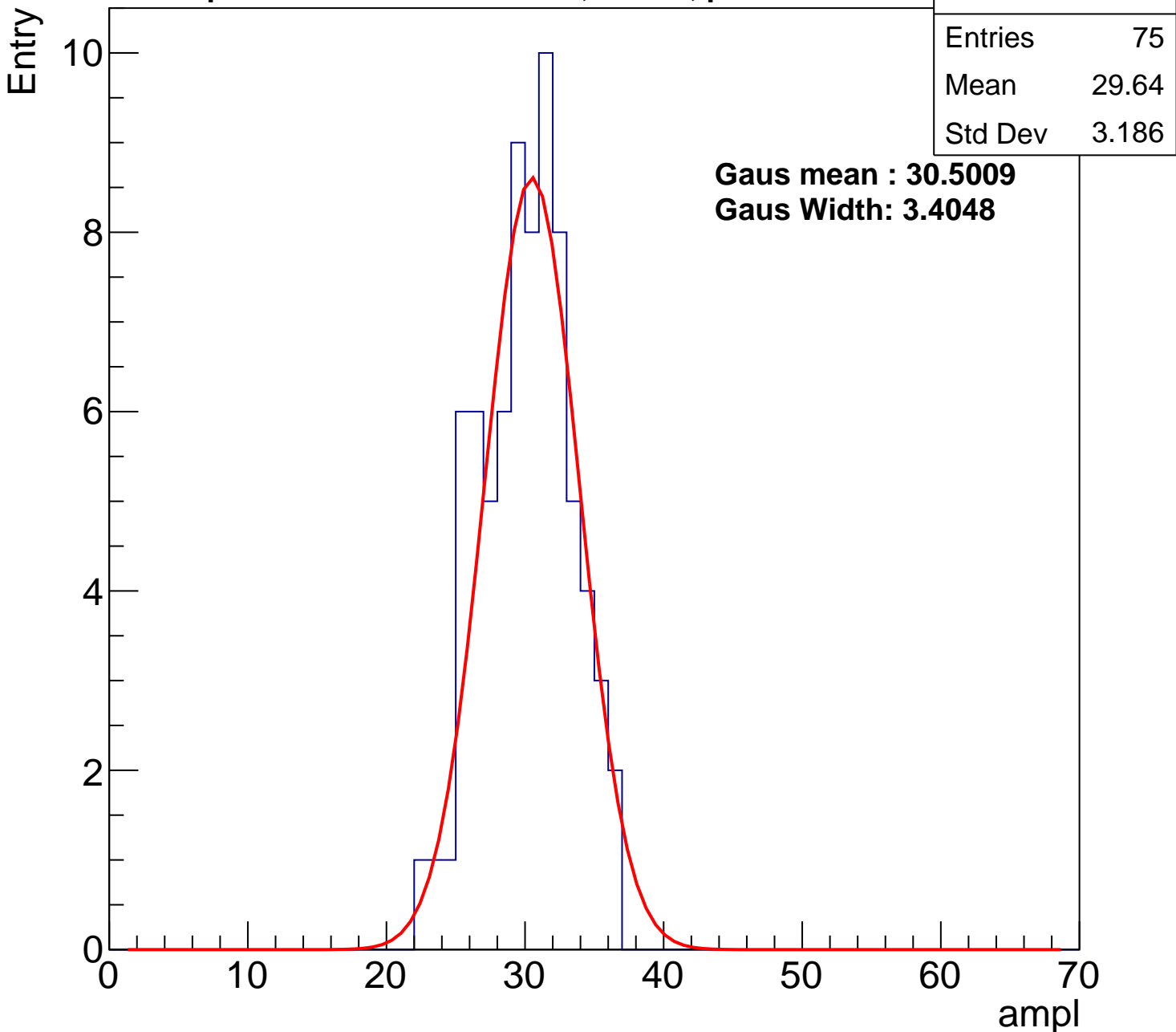
Gaus Width: 3.4048

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L003S, U4-ch2, adc1

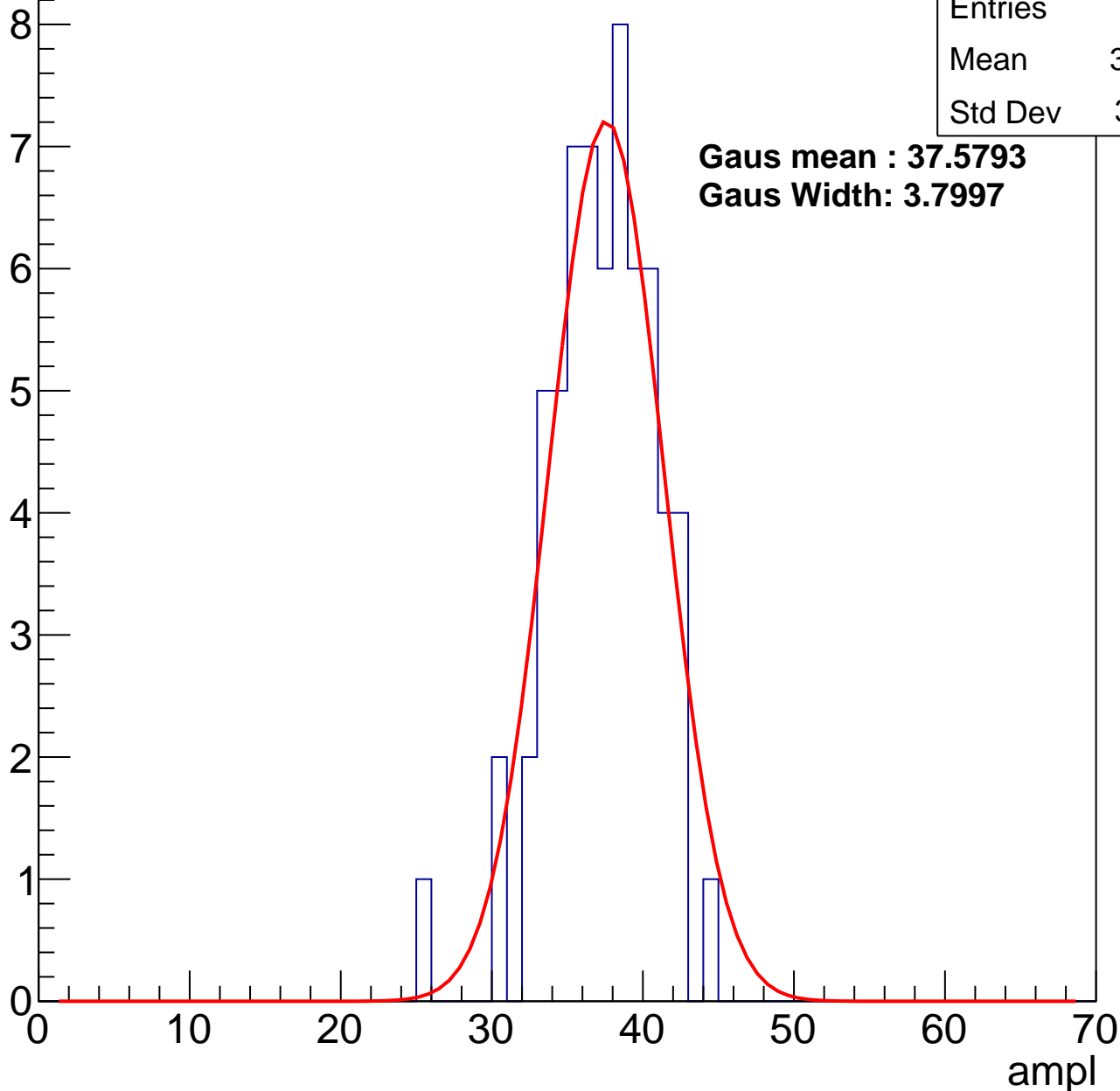
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	64
Mean	36.83
Std Dev	3.421

Gaus mean : 37.5793

Gaus Width: 3.7997



B1L003S, U4-ch2, adc2

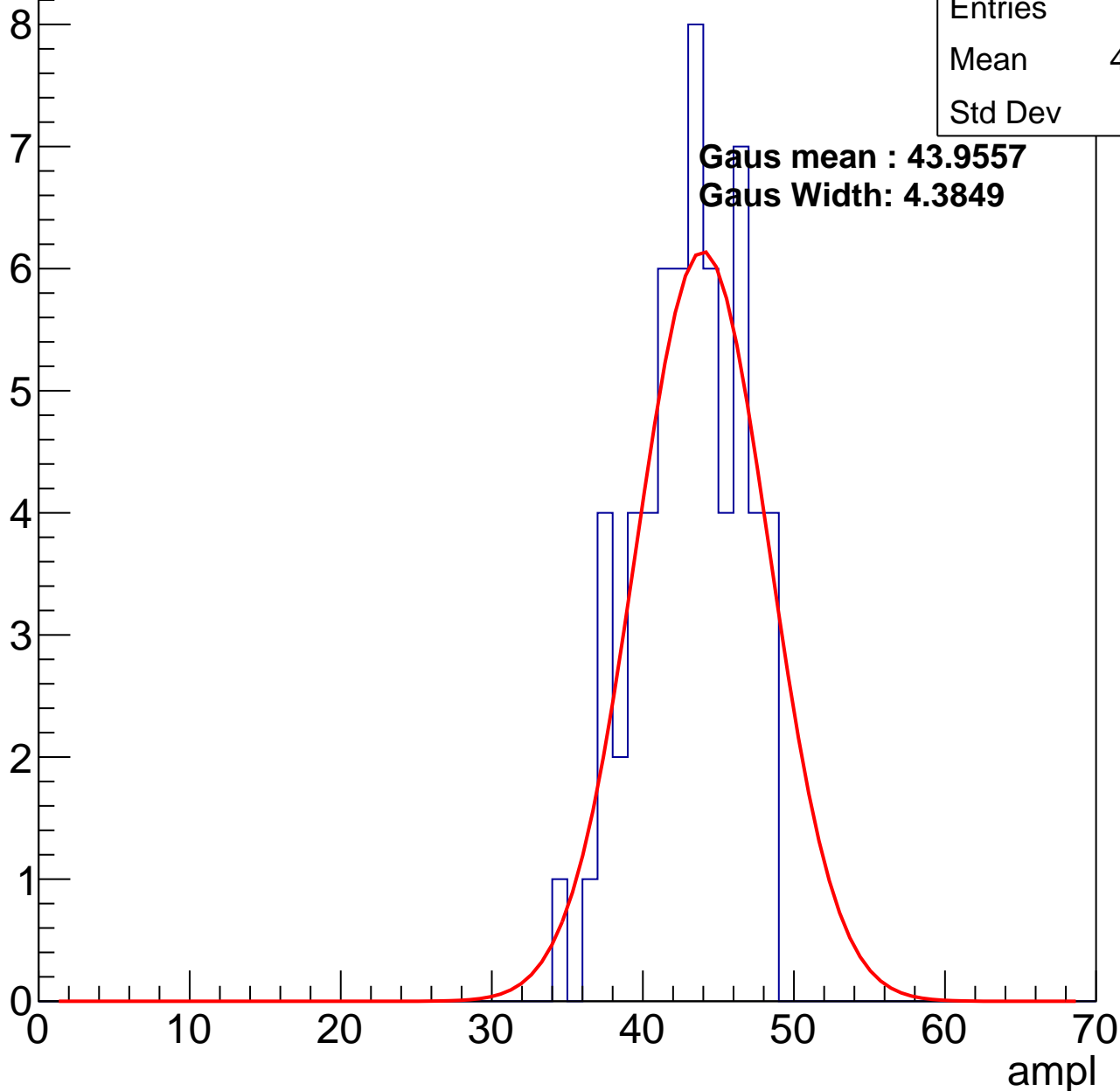
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	42.59
Std Dev	3.37

Gaus mean : 43.9557

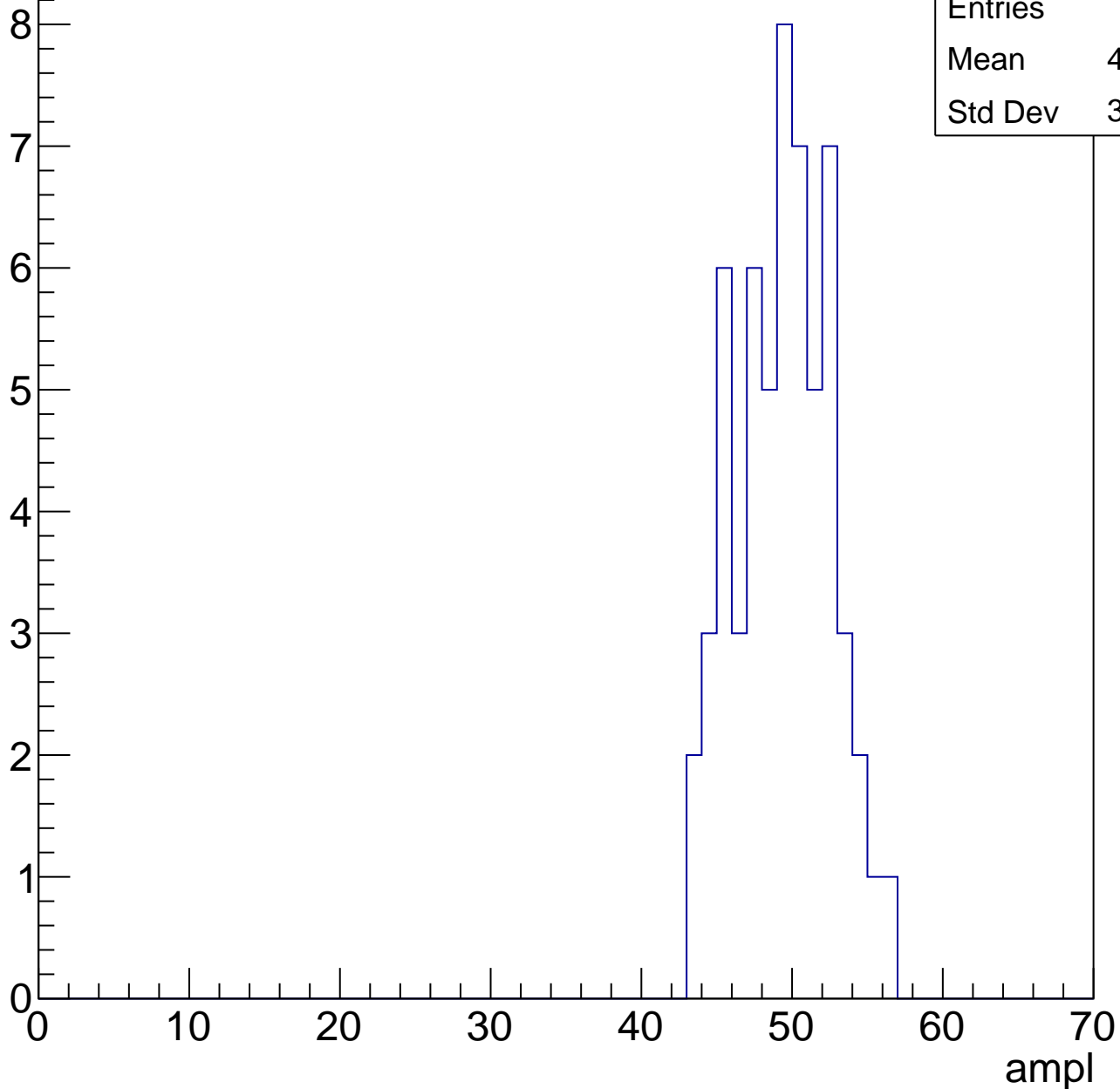
Gaus Width: 4.3849



B1L003S, U4-ch2, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch2, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entries	68
Mean	55.1
Std Dev	3.111

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

ampl

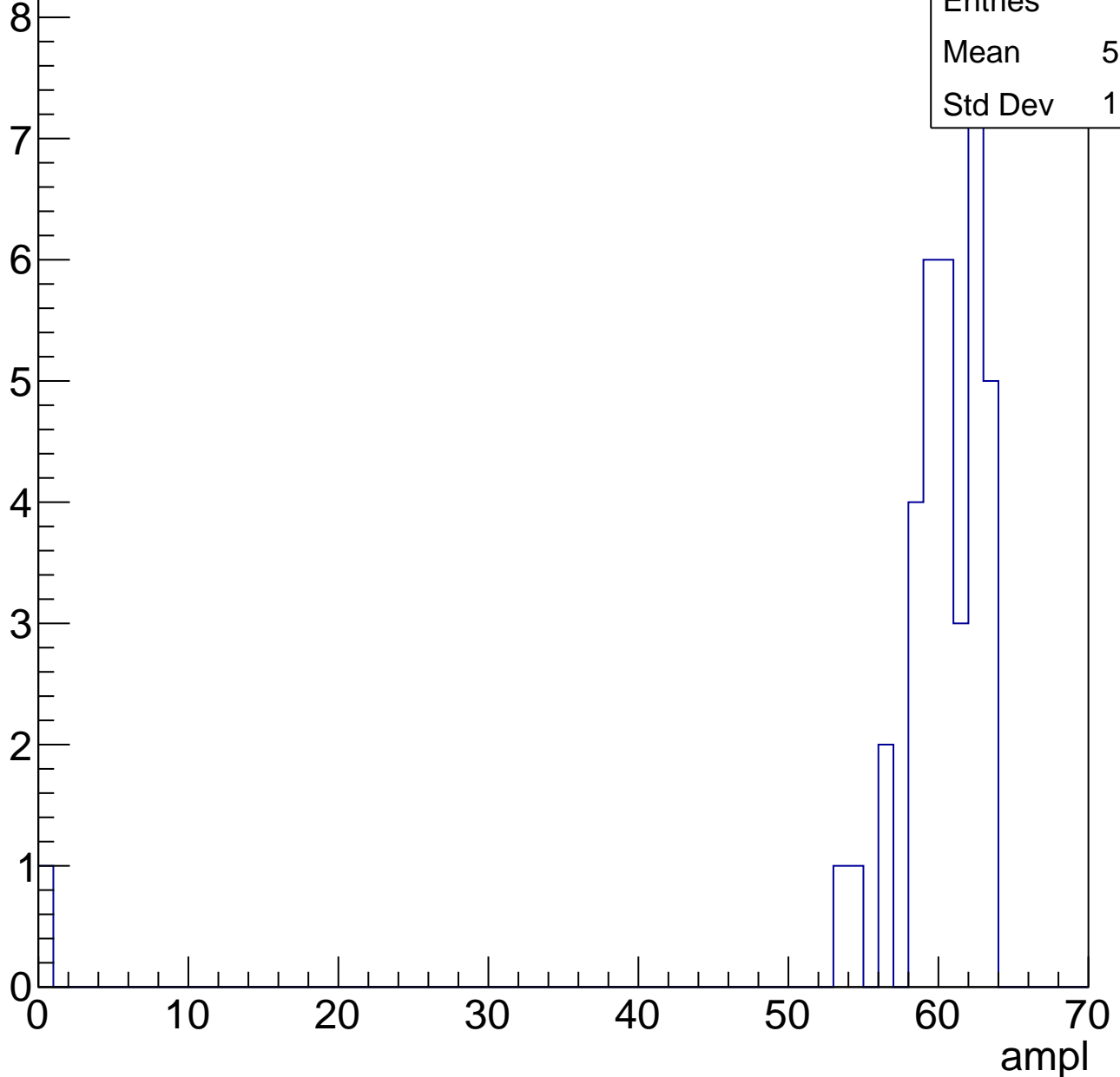
70

B1L003S, U4-ch2, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	37
Mean	58.35
Std Dev	10.02

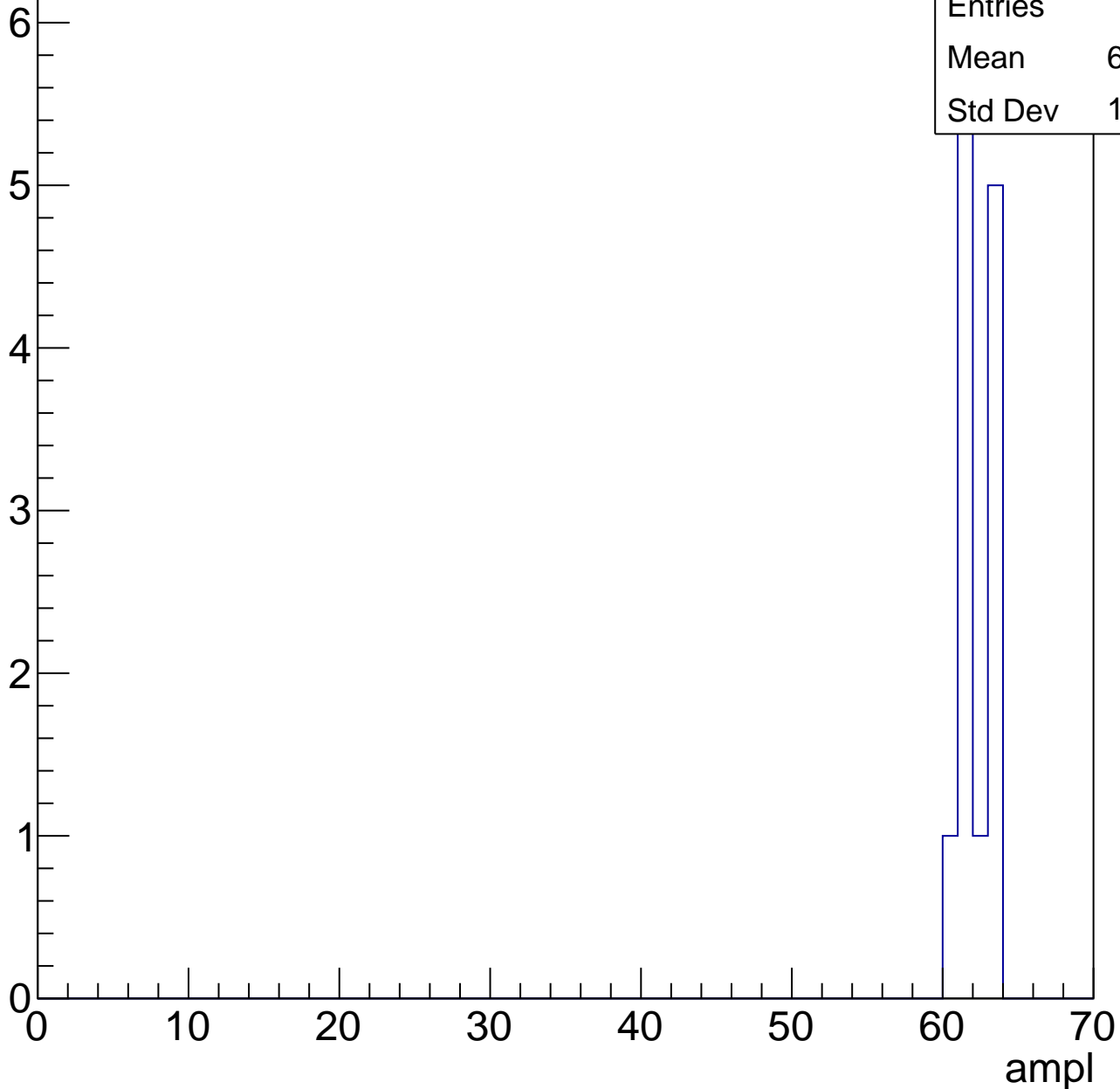


B1L003S, U4-ch2, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	13
Mean	61.77
Std Dev	1.049



B1L003S, U4-ch2, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch3, adc0

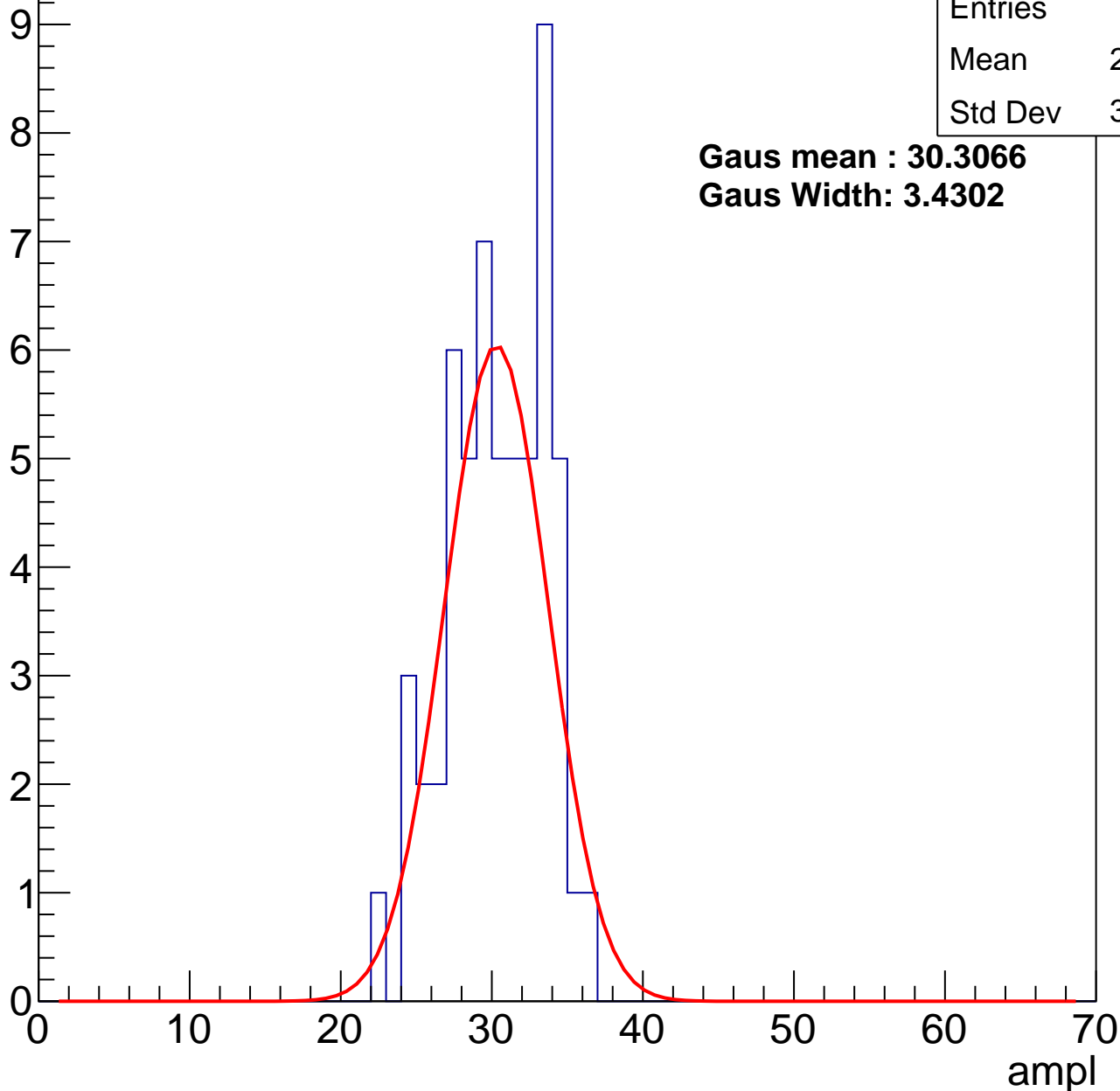
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	57
Mean	29.89
Std Dev	3.194

Gaus mean : 30.3066

Gaus Width: 3.4302



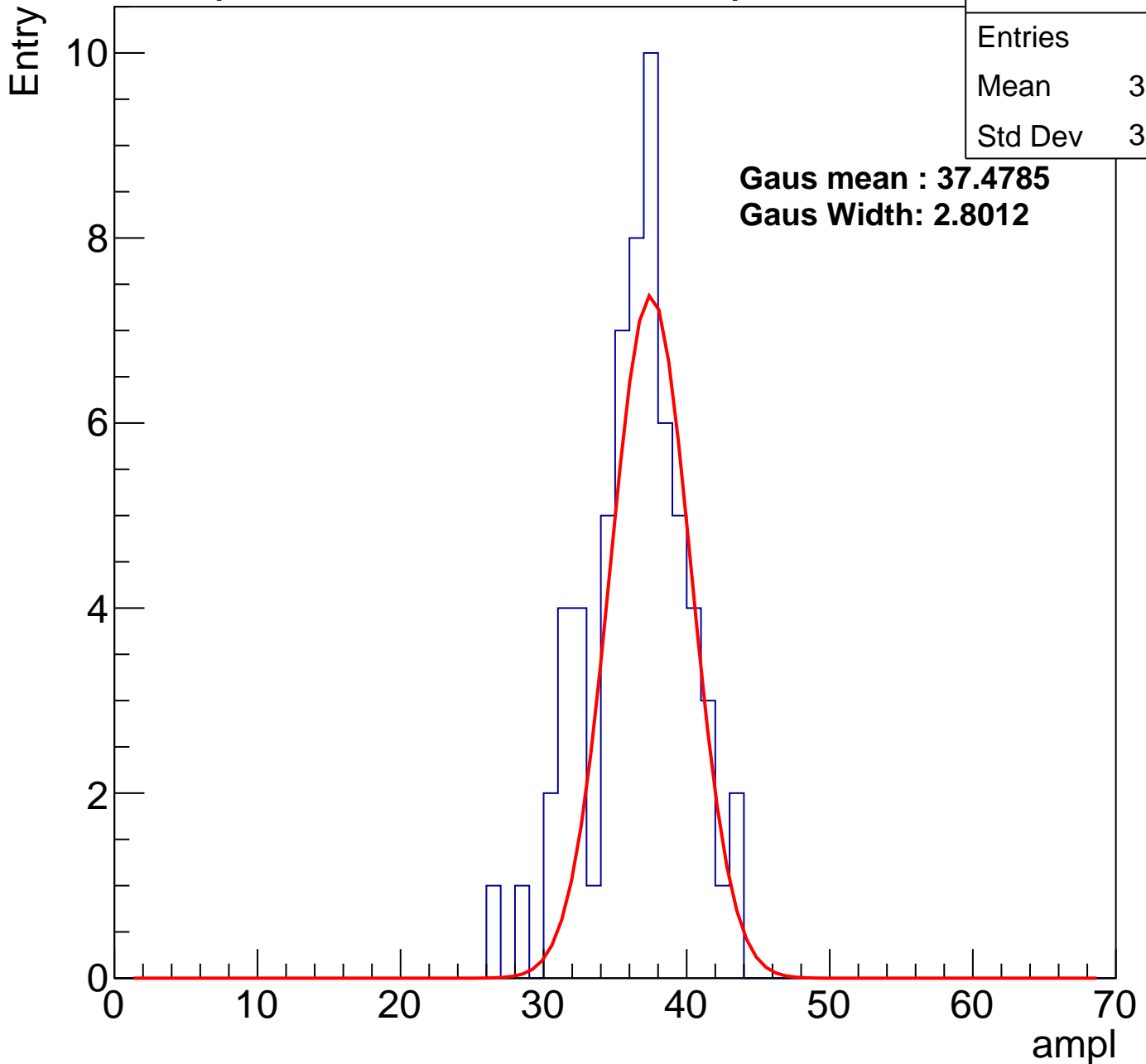
B1L003S, U4-ch3, adc1

calib_packv5_042523_0143.root, FC#13, port D2

Entries	64
Mean	36.03
Std Dev	3.509

Gaus mean : 37.4785

Gaus Width: 2.8012



B1L003S, U4-ch3, adc2

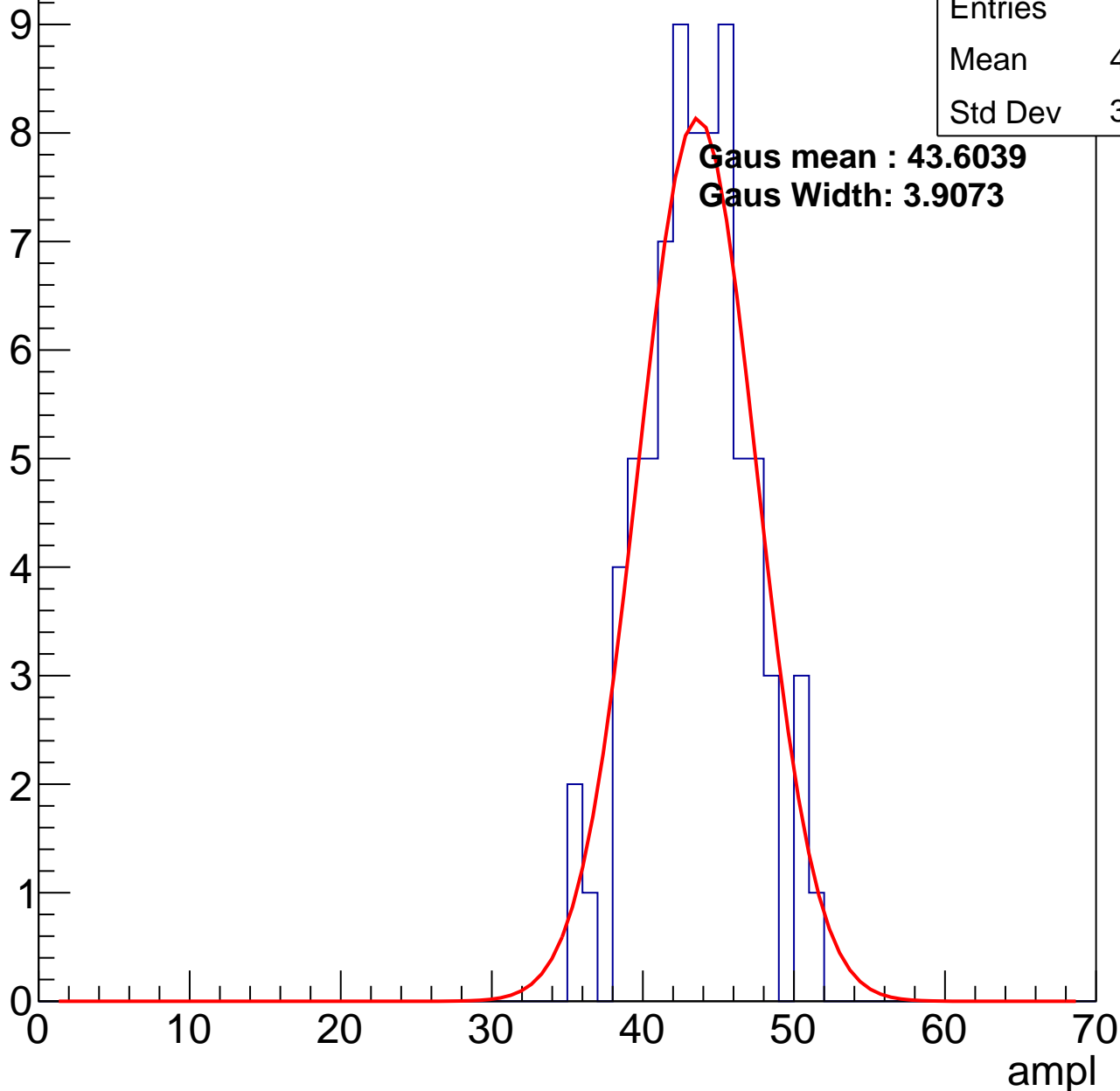
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	75
Mean	43.05
Std Dev	3.452

Gaus mean : 43.6039

Gaus Width: 3.9073

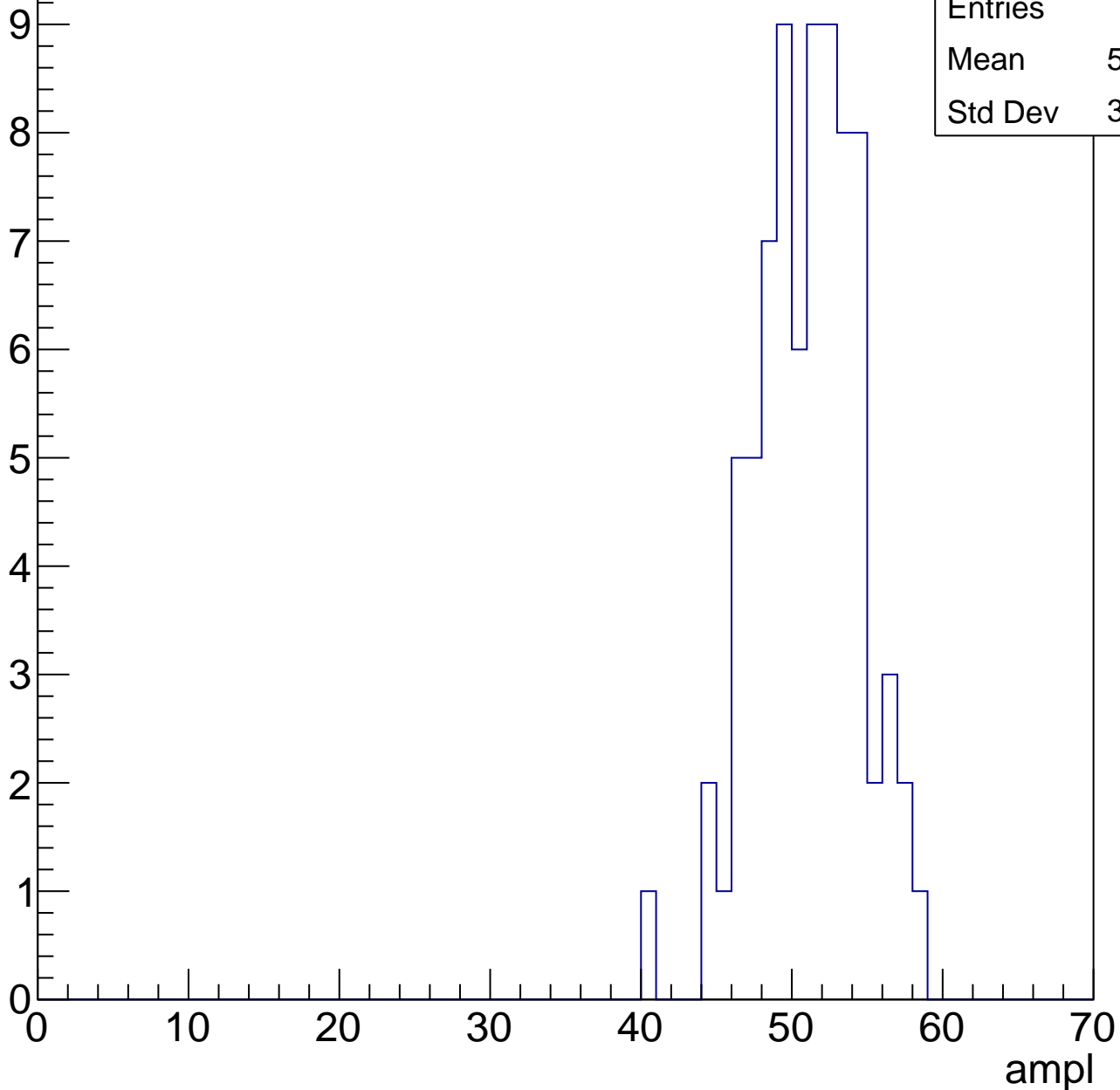


B1L003S, U4-ch3, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

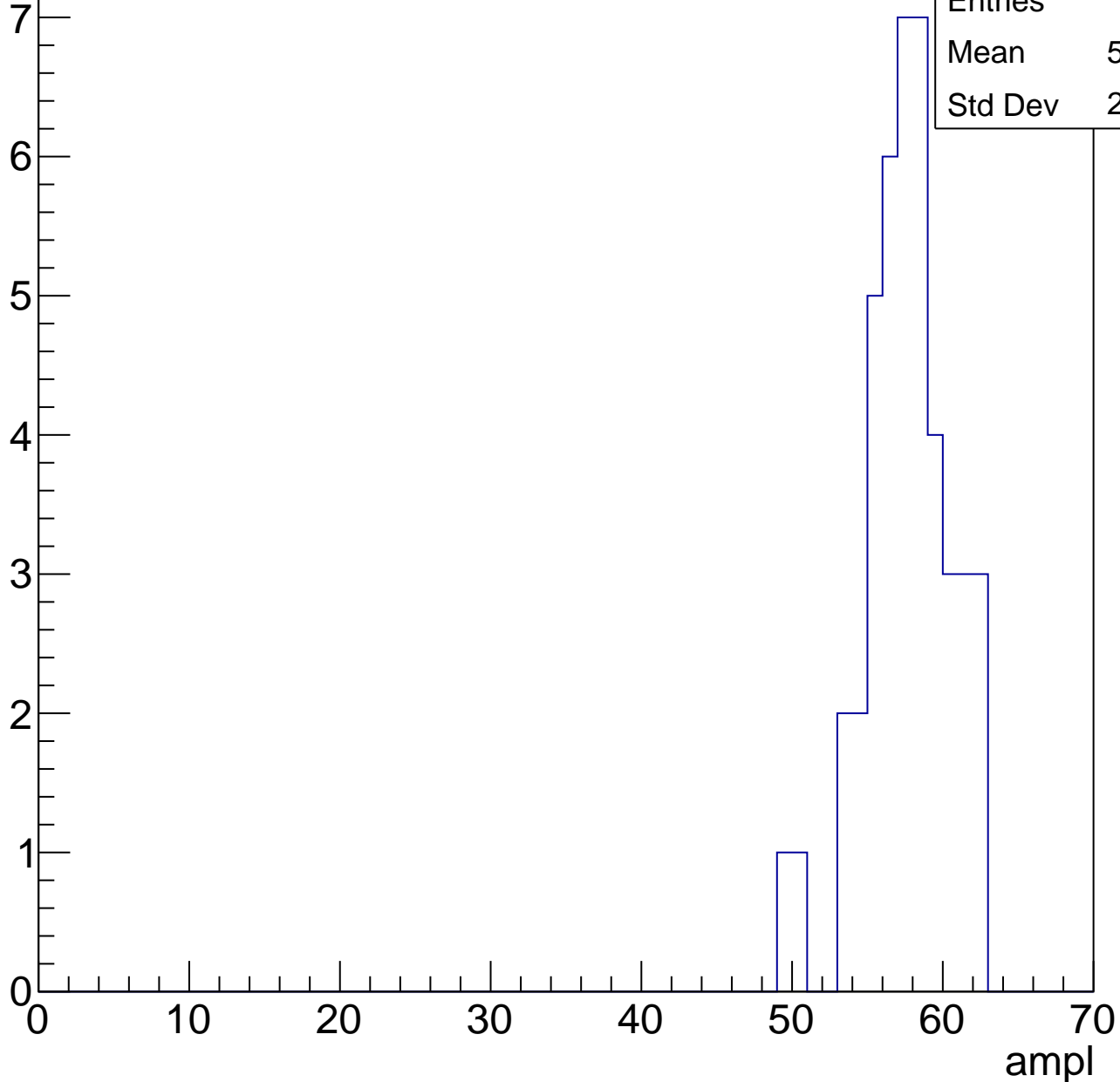
Entries	78
Mean	50.62
Std Dev	3.386



B1L003S, U4-ch3, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	44
Mean	57.14
Std Dev	2.865

B1L003S, U4-ch3, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

7

6

5

4

3

2

1

0

Entries	43
Mean	58.65
Std Dev	9.398

ampl

10

20

30

40

50

60

70

B1L003S, U4-ch3, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch3, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch4, adc0

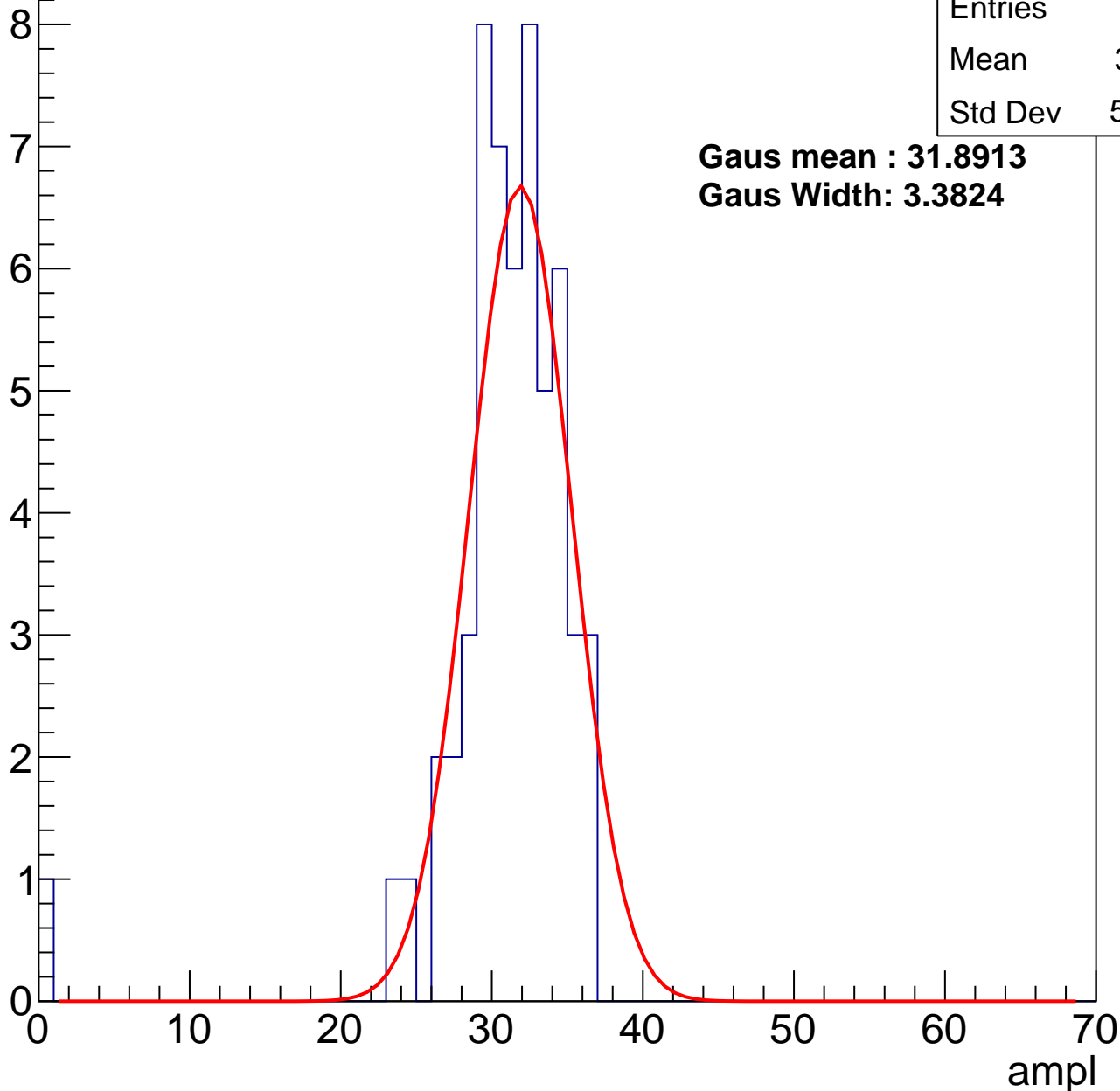
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	30.41
Std Dev	5.013

Gaus mean : 31.8913

Gaus Width: 3.3824



B1L003S, U4-ch4, adc1

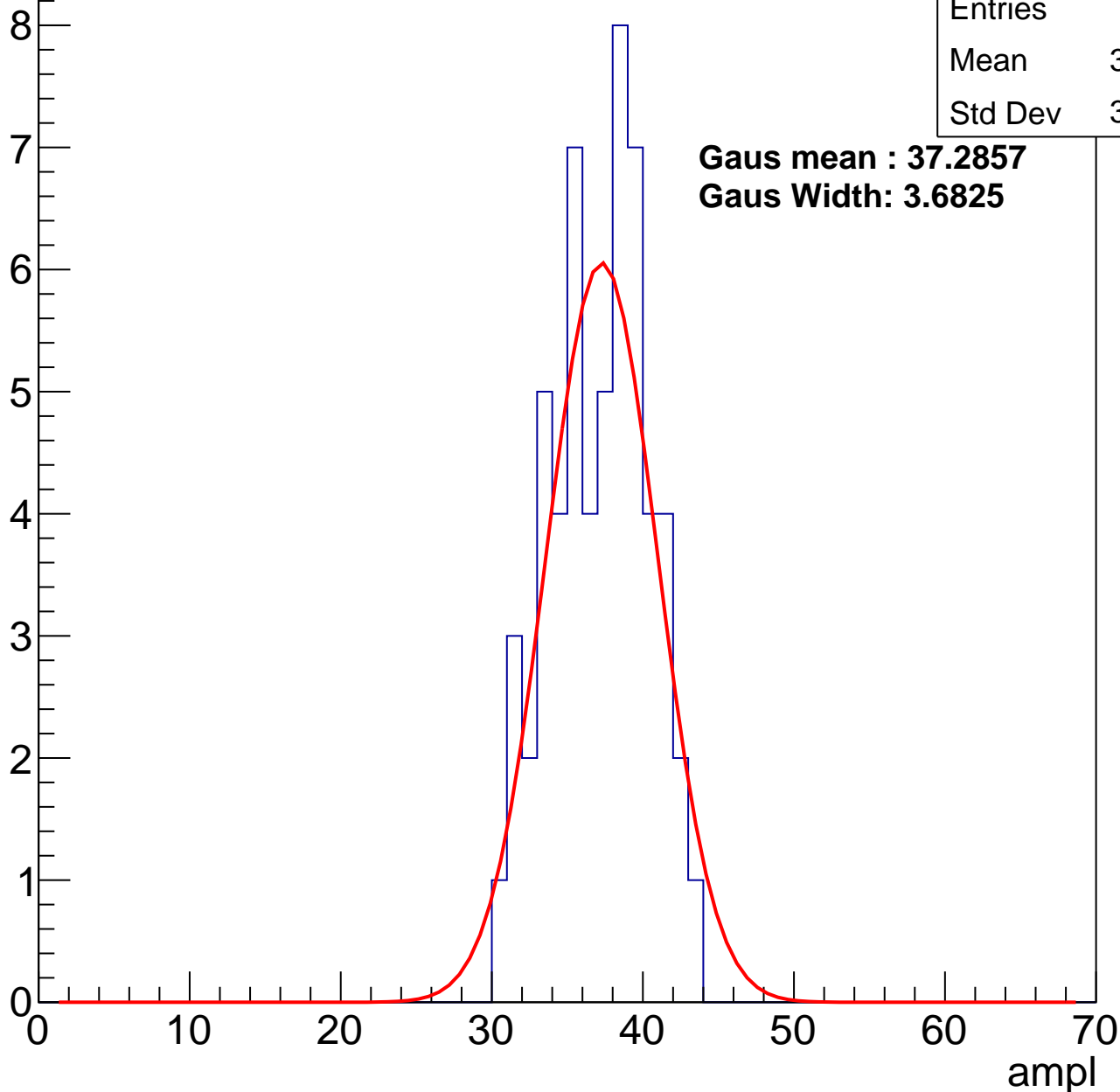
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	57
Mean	36.67
Std Dev	3.164

Gaus mean : 37.2857

Gaus Width: 3.6825



B1L003S, U4-ch4, adc2

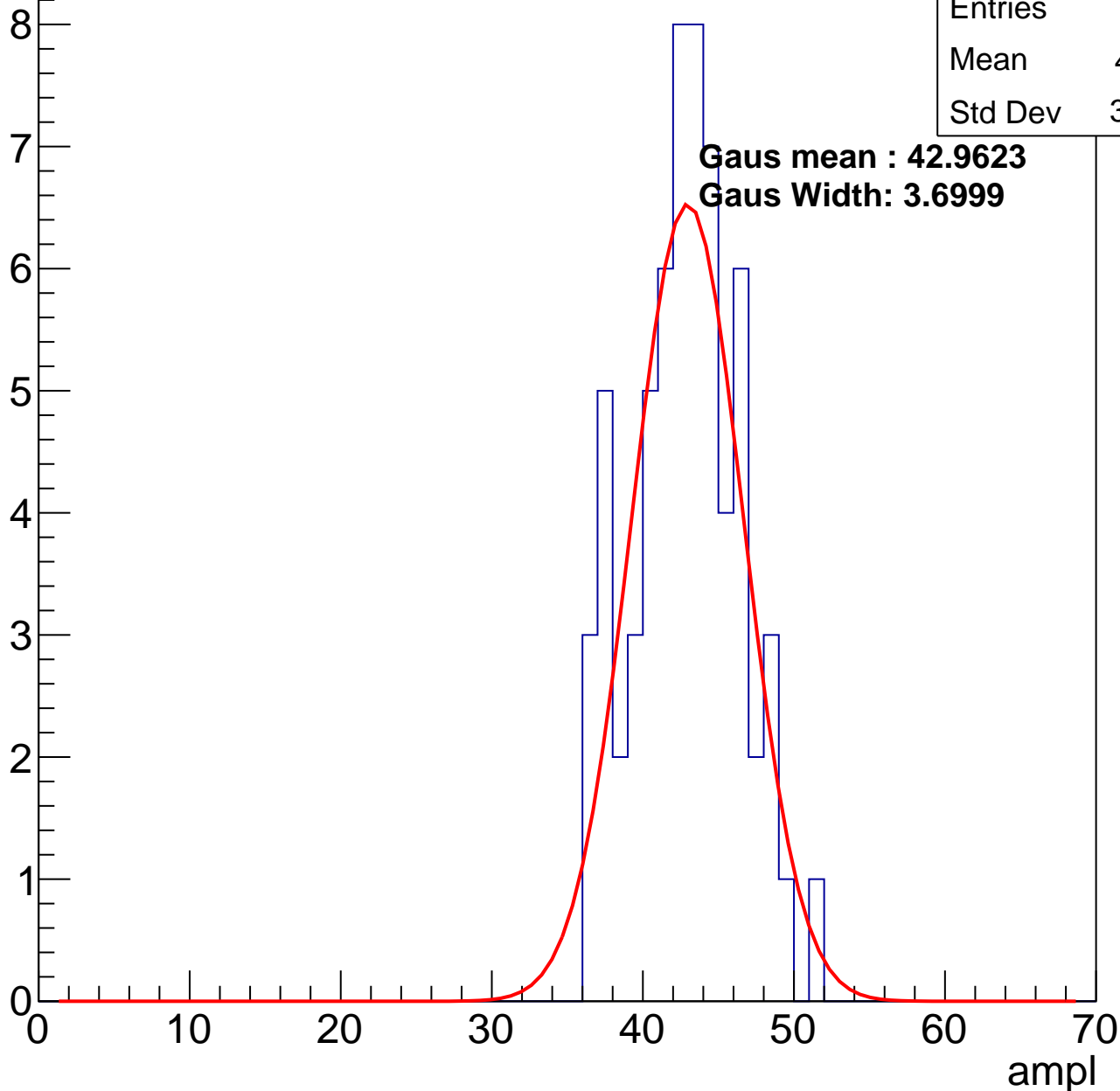
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	64
Mean	42.41
Std Dev	3.454

Gaus mean : 42.9623

Gaus Width: 3.6999

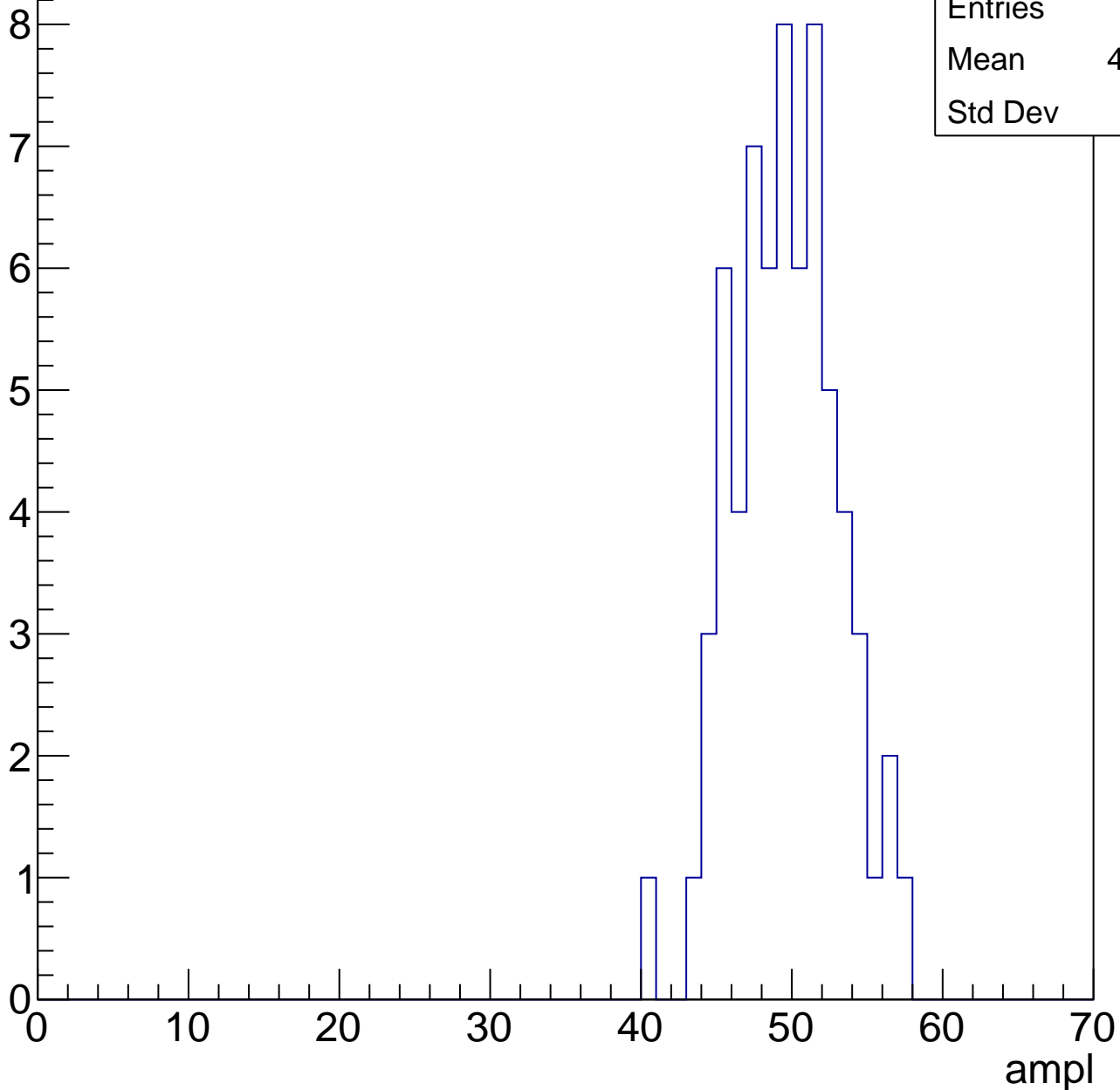


B1L003S, U4-ch4, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

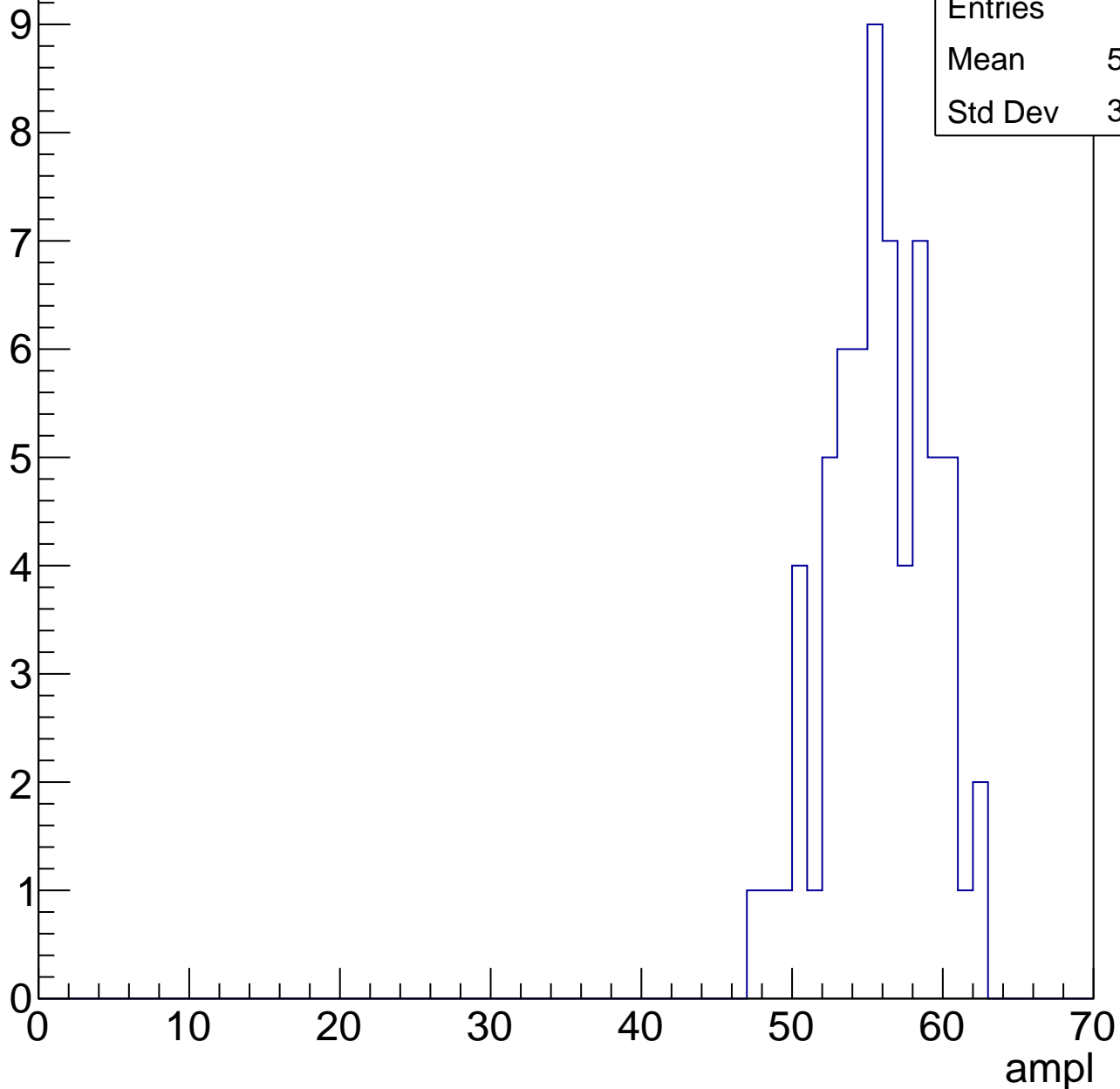
Entries	66
Mean	49.15
Std Dev	3.43



B1L003S, U4-ch4, adc4

calib_packv5_042523_0143.root, FC#13, port D2

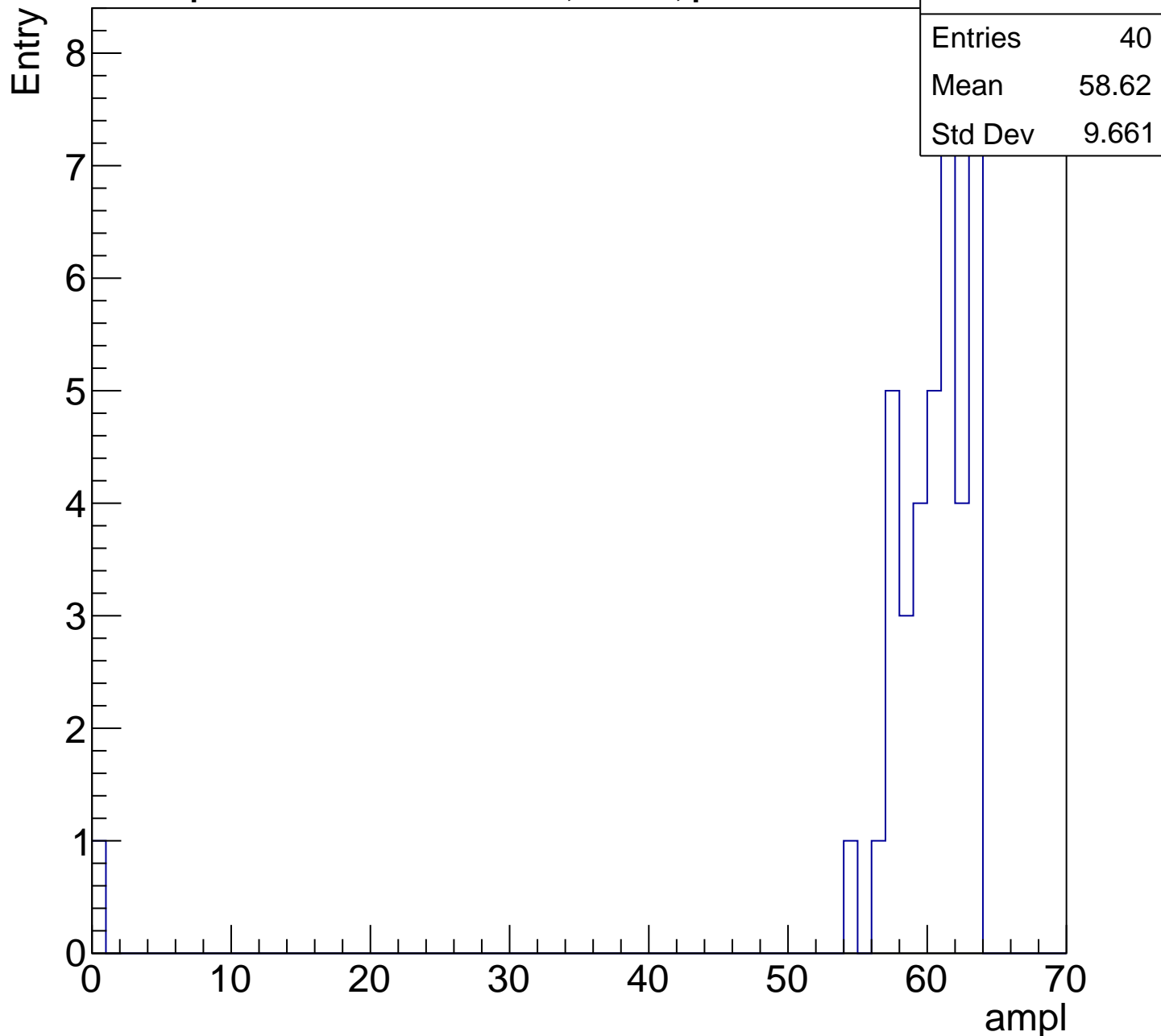
Entry



Entries	65
Mean	55.35
Std Dev	3.412

B1L003S, U4-ch4, adc5

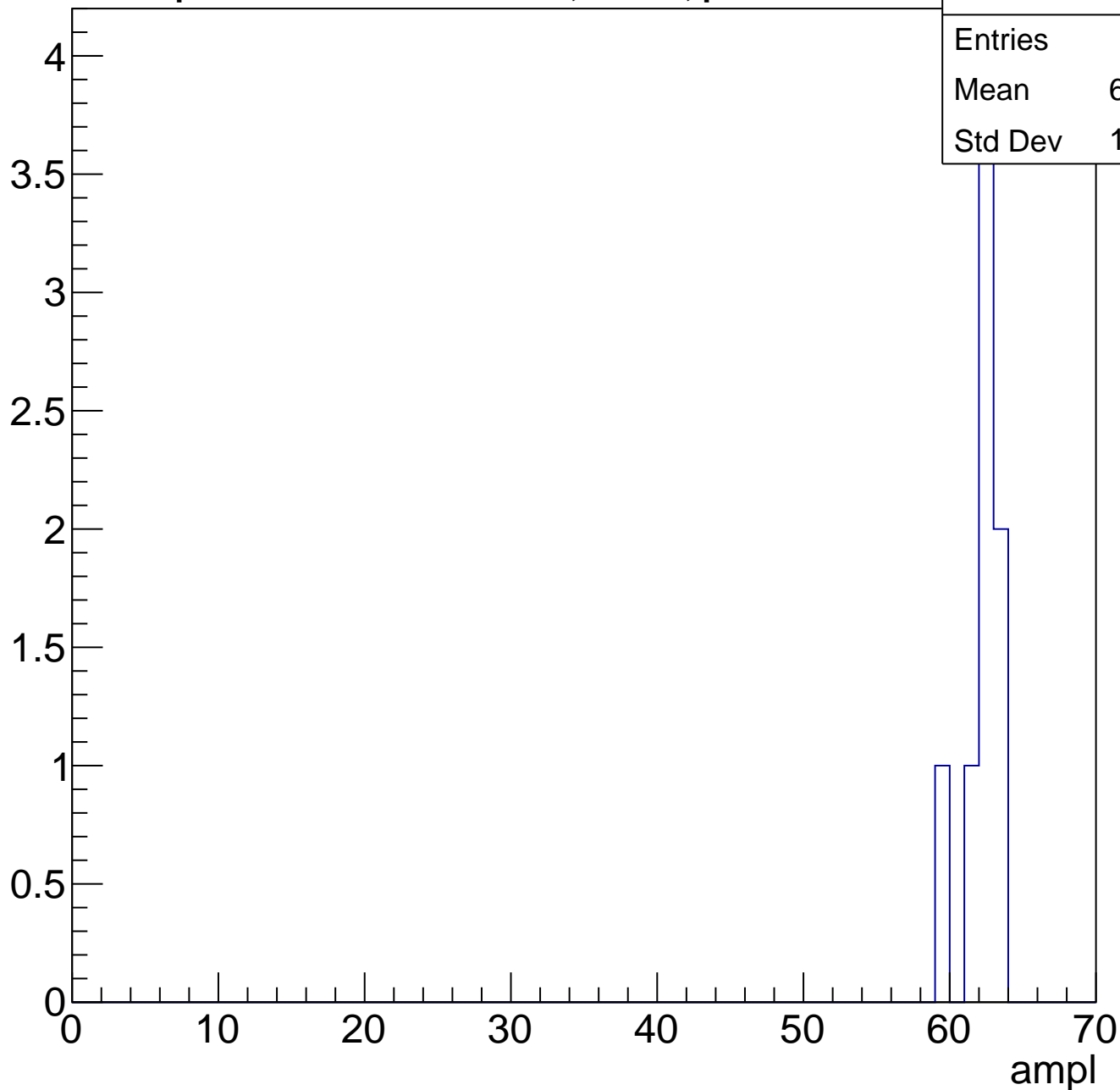
calib_packv5_042523_0143.root, FC#13, port D2



B1L003S, U4-ch4, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch4, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch5, adc0

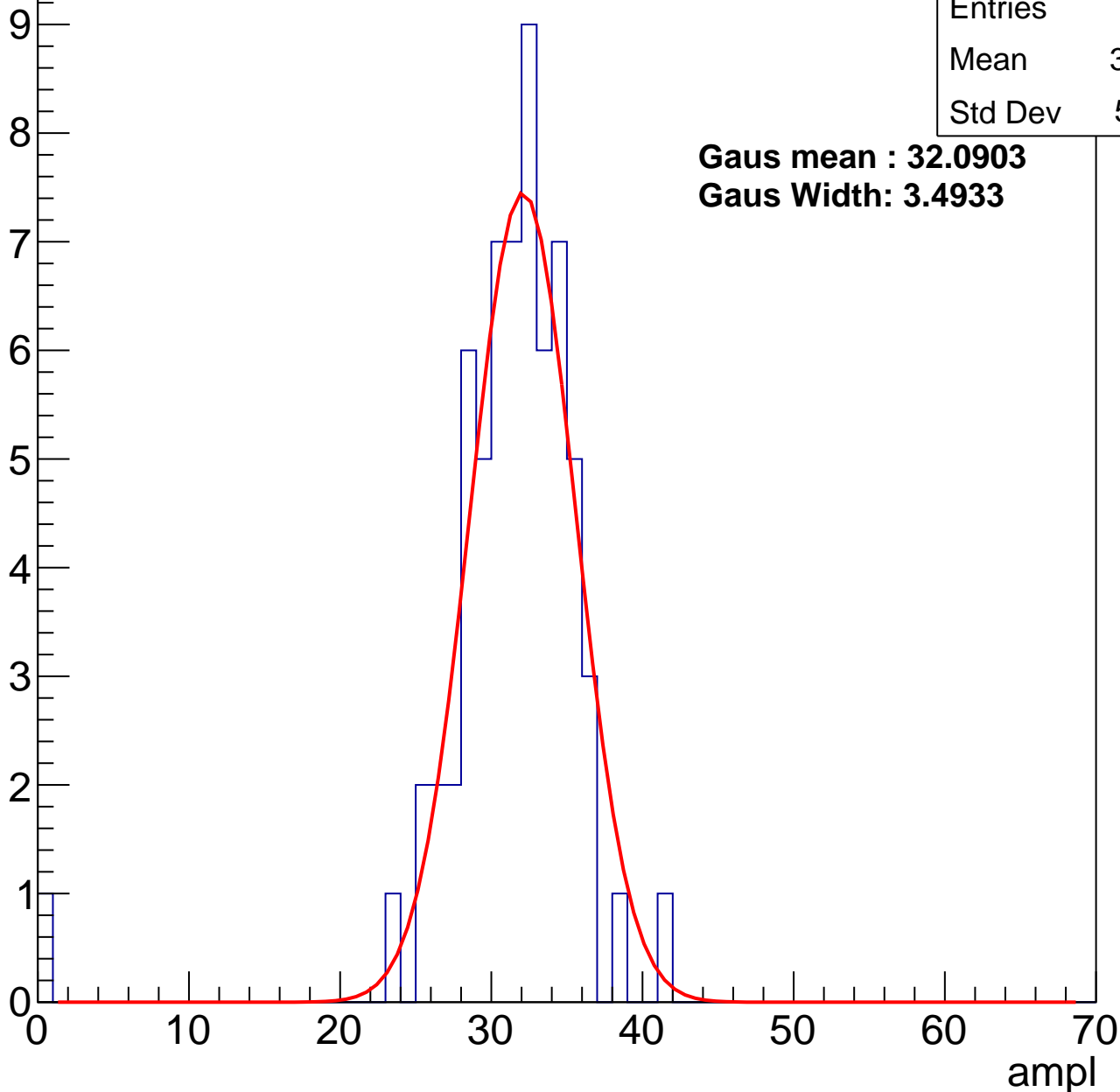
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	65
Mean	30.85
Std Dev	5.051

Gaus mean : 32.0903

Gaus Width: 3.4933



B1L003S, U4-ch5, adc1

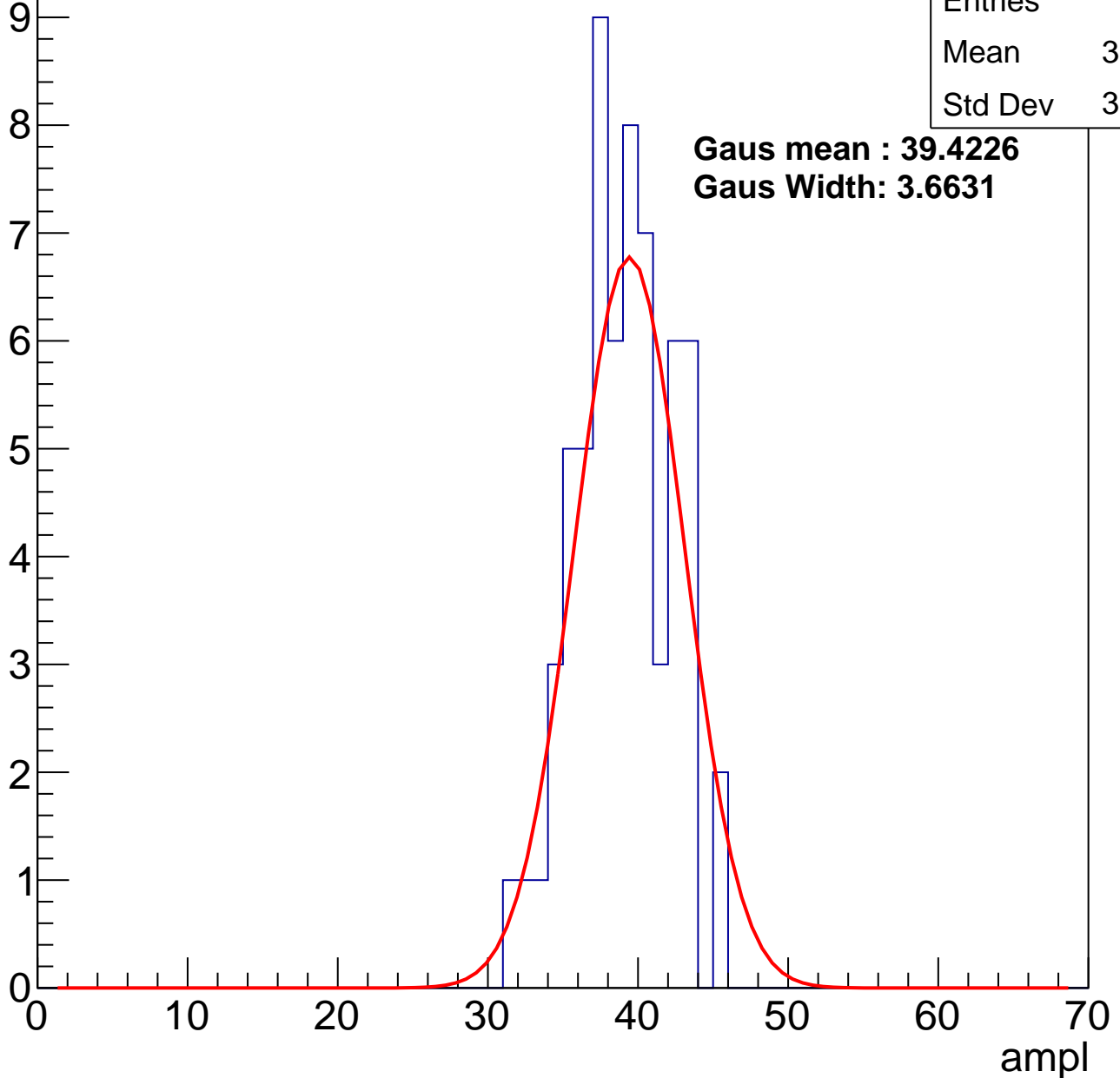
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	63
Mean	38.56
Std Dev	3.136

Gaus mean : 39.4226

Gaus Width: 3.6631



B1L003S, U4-ch5, adc2

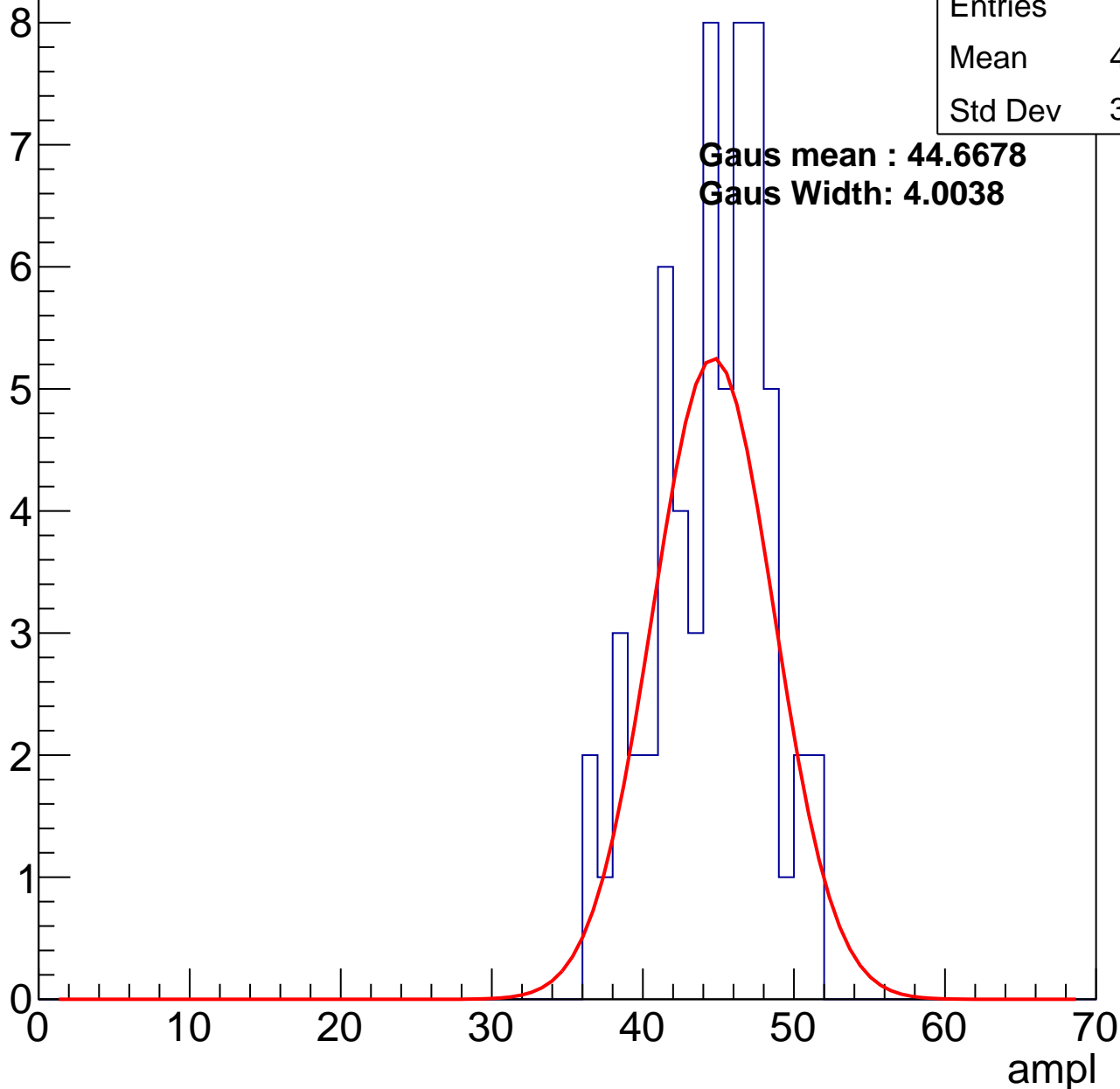
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	62
Mean	44.13
Std Dev	3.643

Gaus mean : 44.6678

Gaus Width: 4.0038

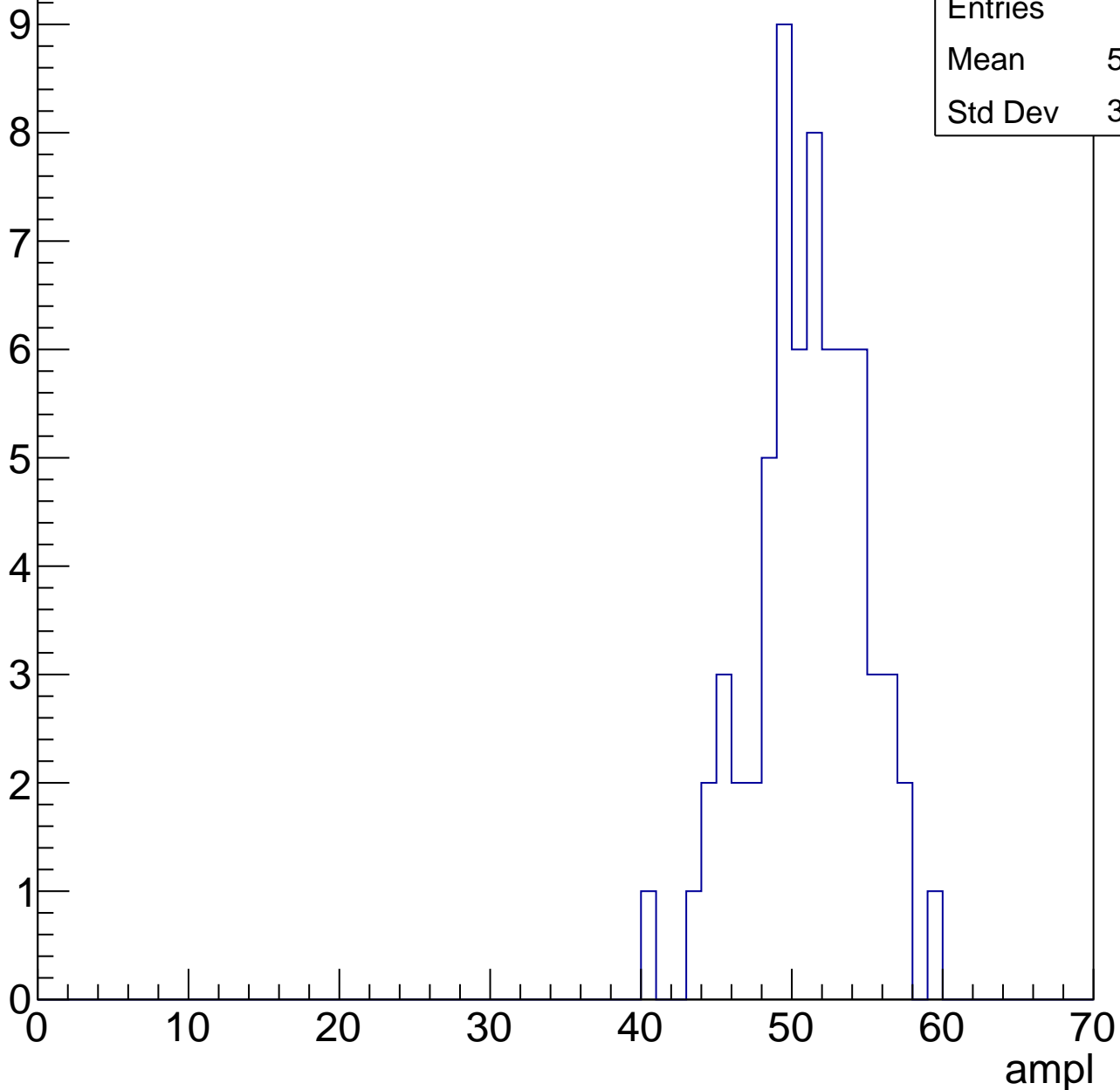


B1L003S, U4-ch5, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	66
Mean	50.62
Std Dev	3.679

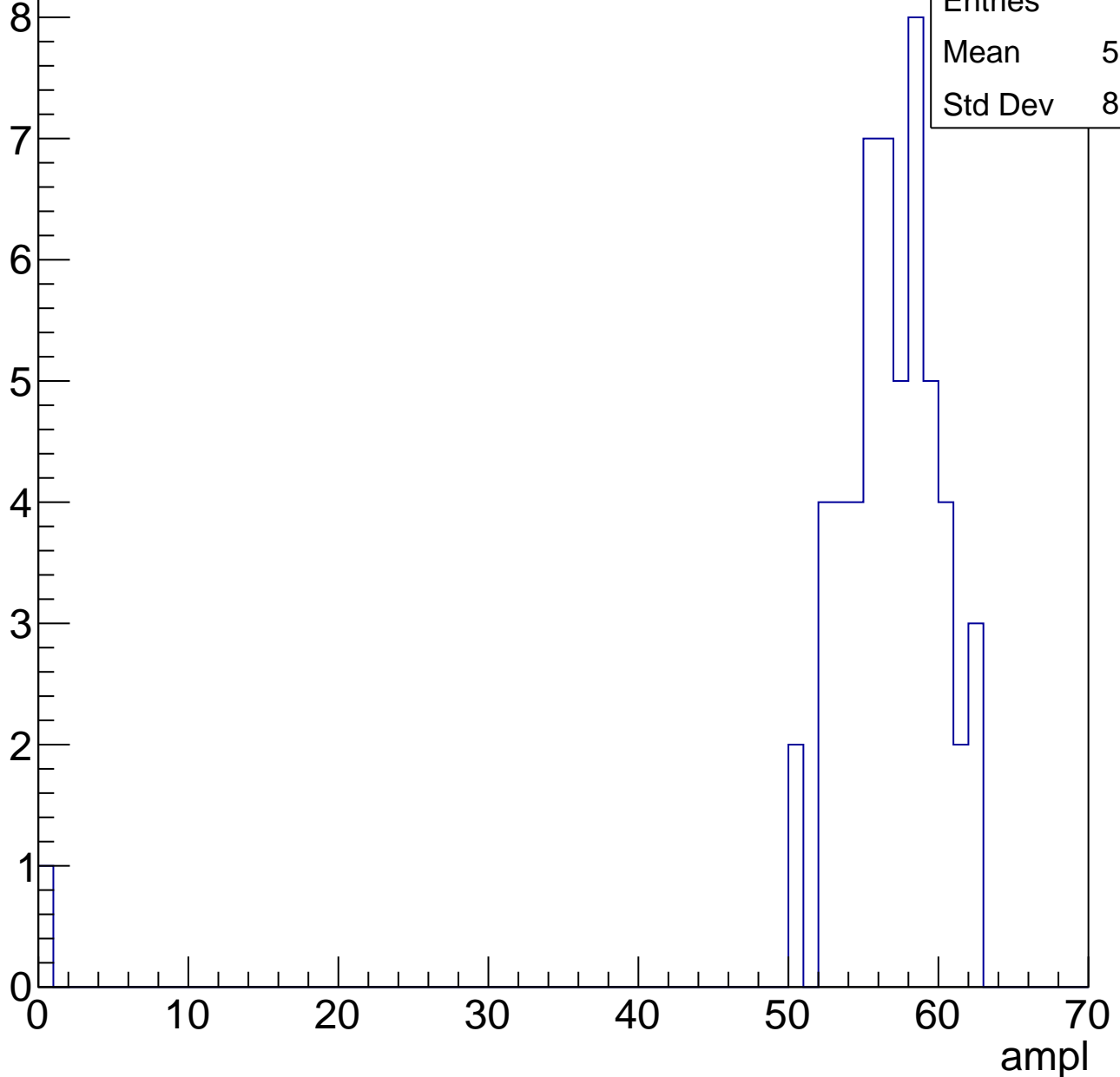


B1L003S, U4-ch5, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	55.45
Std Dev	8.038



B1L003S, U4-ch5, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entries	38
Mean	60.89
Std Dev	1.847

Entry

10

8

6

4

2

0

0

10

20

30

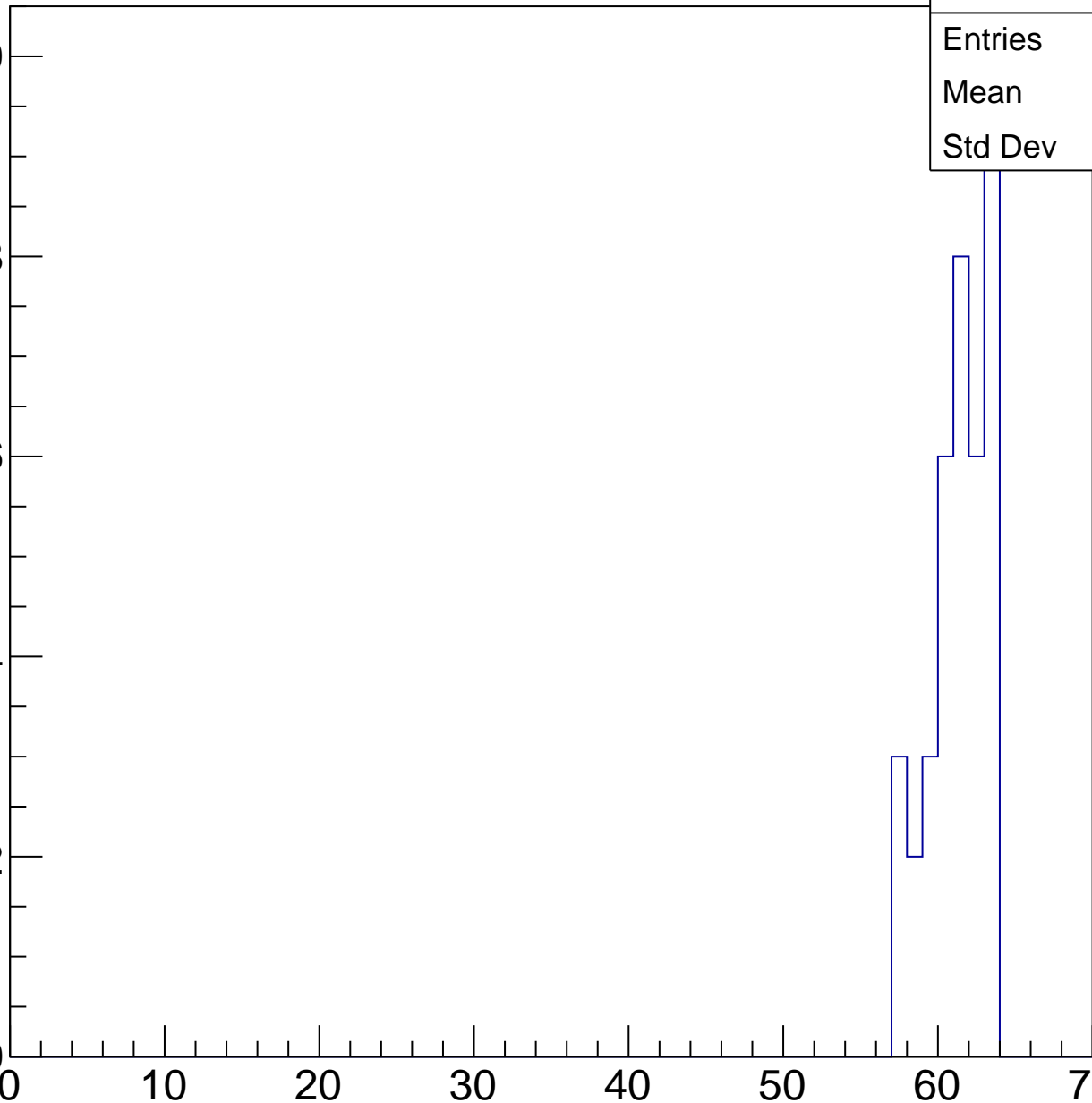
40

50

60

70

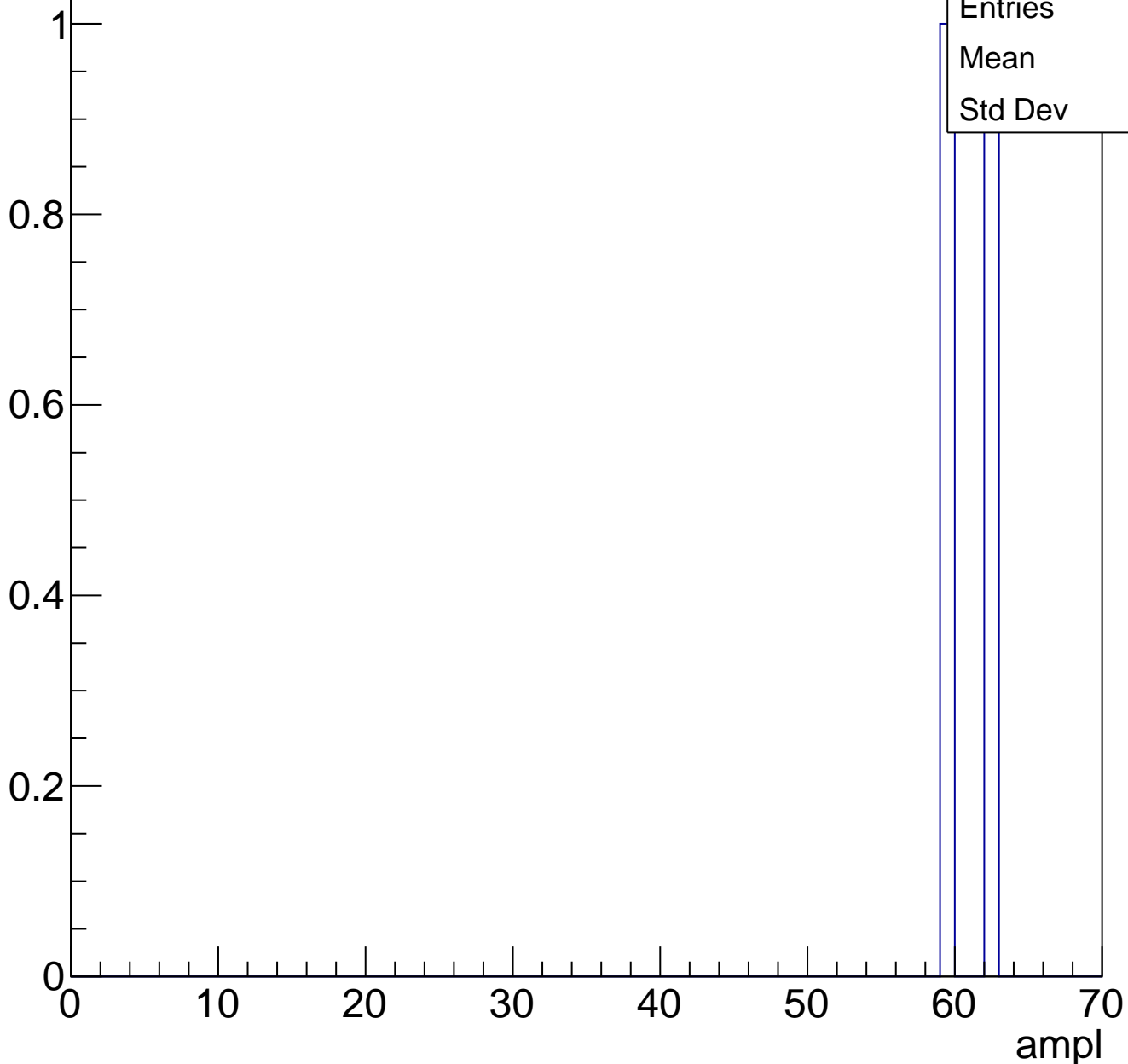
ampl



B1L003S, U4-ch5, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	2
Mean	60.5
Std Dev	1.5

B1L003S, U4-ch5, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch6, adc0

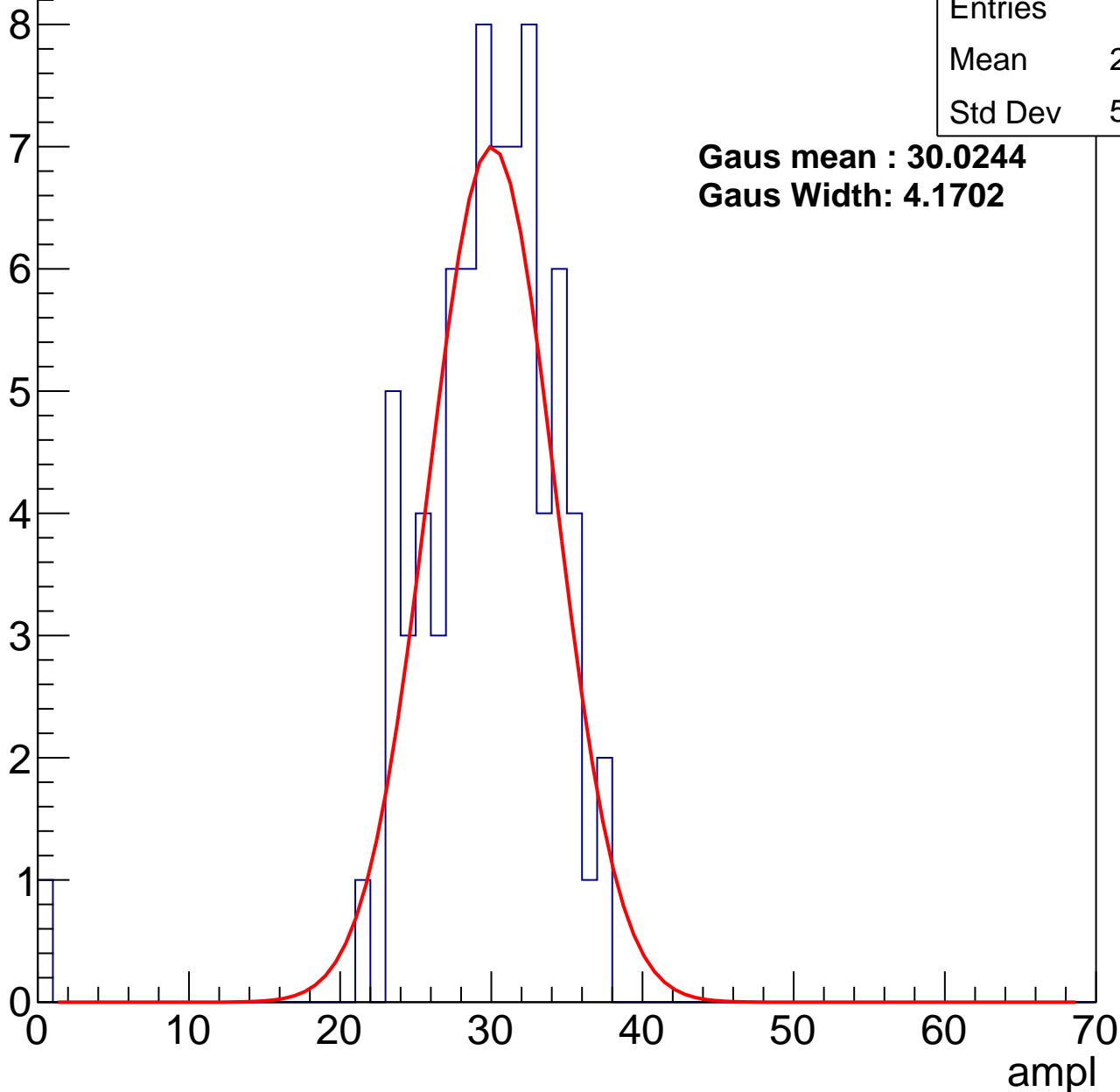
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	76
Mean	29.17
Std Dev	5.027

Gaus mean : 30.0244

Gaus Width: 4.1702



B1L003S, U4-ch6, adc1

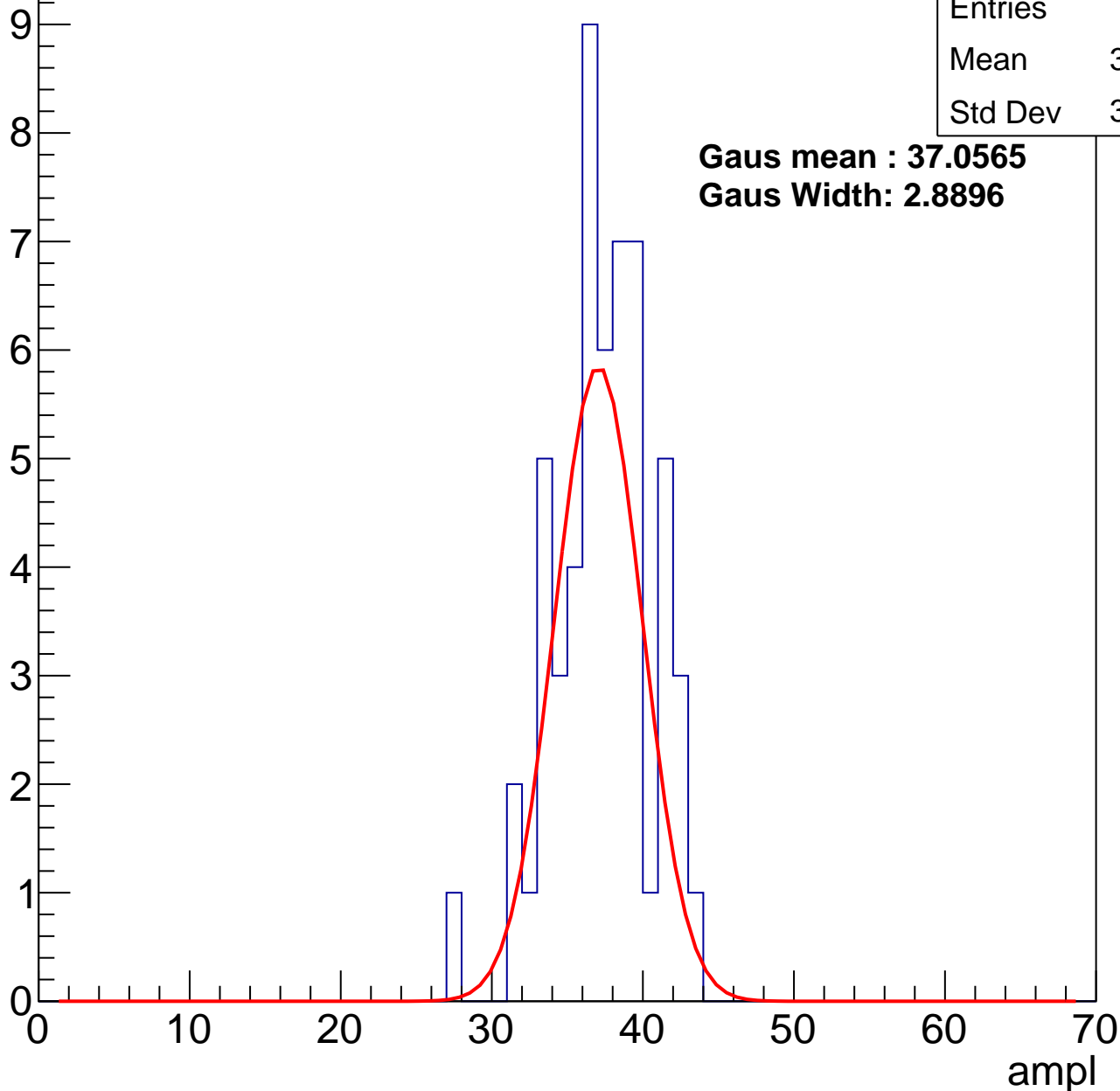
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	55
Mean	36.85
Std Dev	3.199

Gaus mean : 37.0565

Gaus Width: 2.8896



B1L003S, U4-ch6, adc2

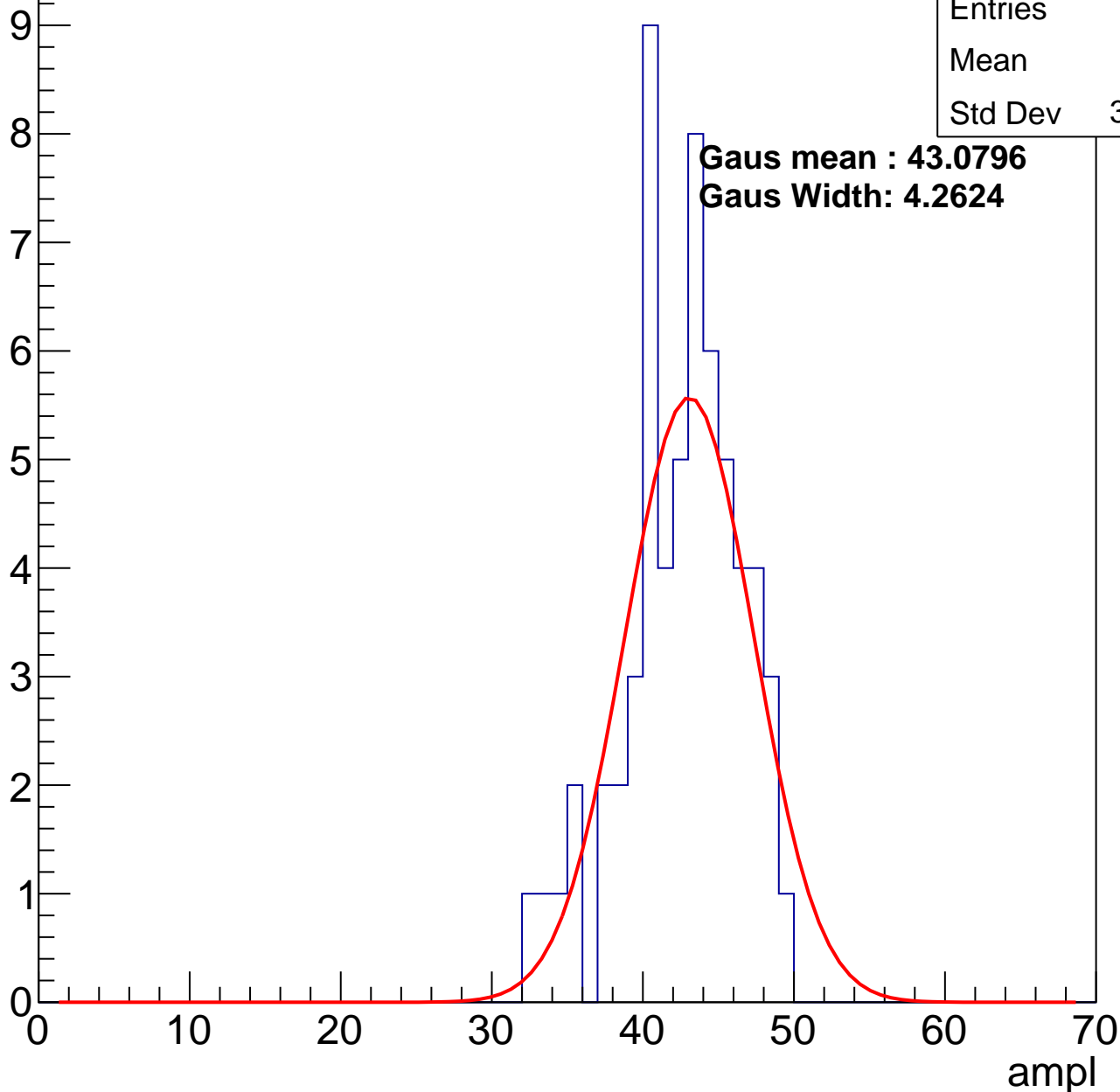
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	42.1
Std Dev	3.818

Gaus mean : 43.0796

Gaus Width: 4.2624

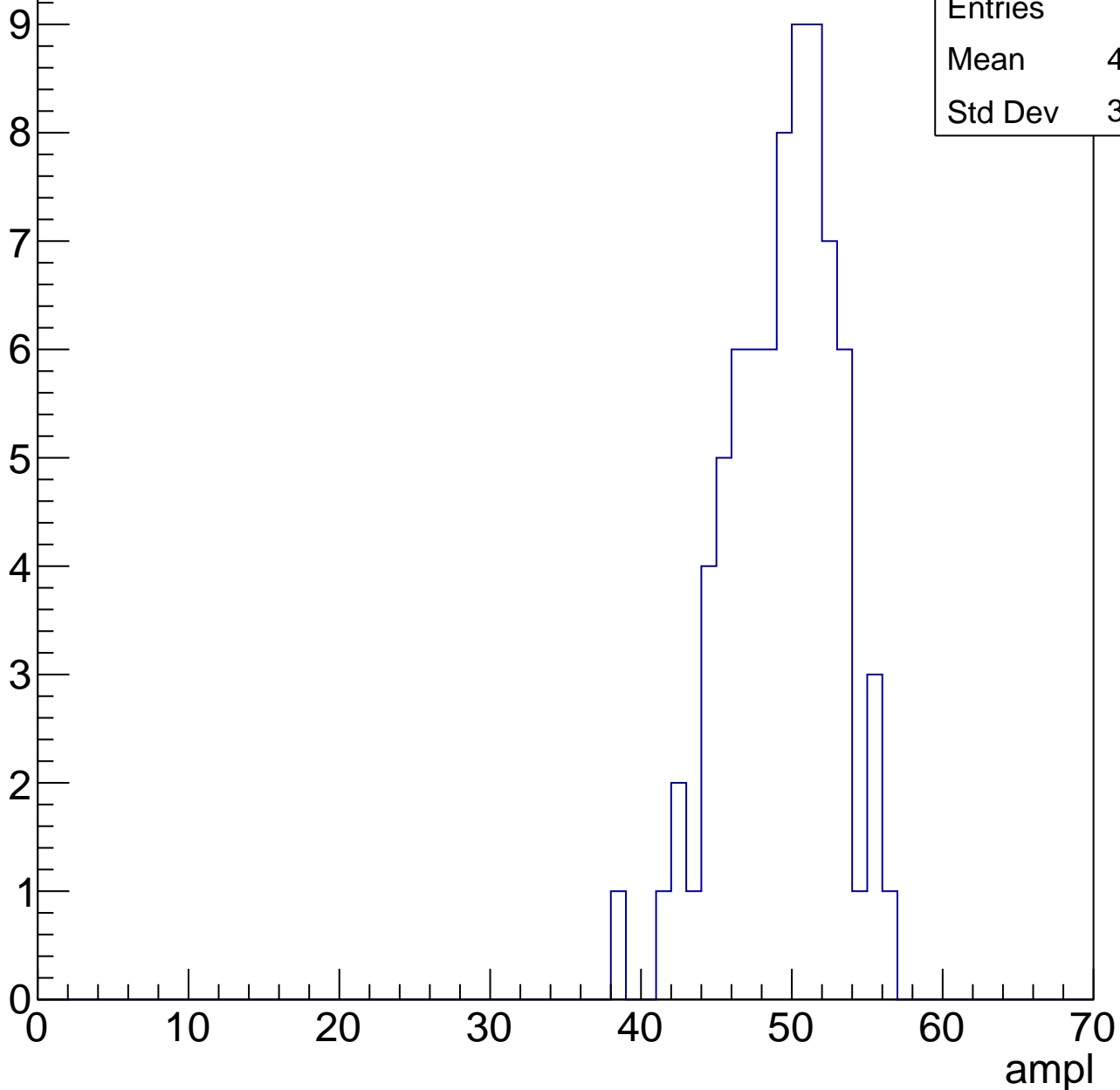


B1L003S, U4-ch6, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	76
Mean	48.83
Std Dev	3.567

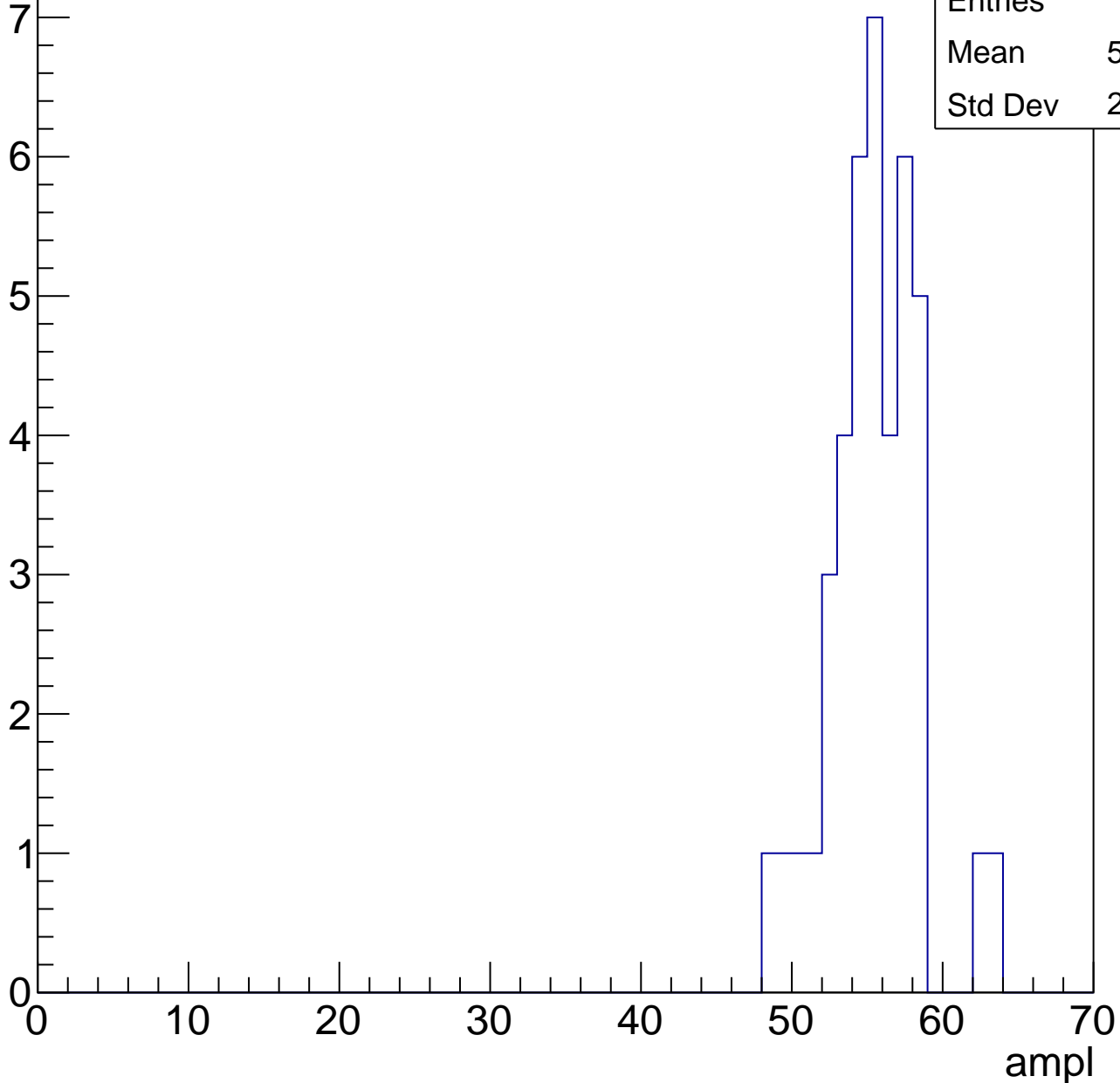


B1L003S, U4-ch6, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	41
Mean	55.02
Std Dev	2.967



B1L003S, U4-ch6, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entries	60
Mean	58.5
Std Dev	7.963

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

0

2

4

6

8

10

B1L003S, U4-ch6, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch6, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

1

Mean

63

Std Dev

0

B1L003S, U4-ch7, adc0

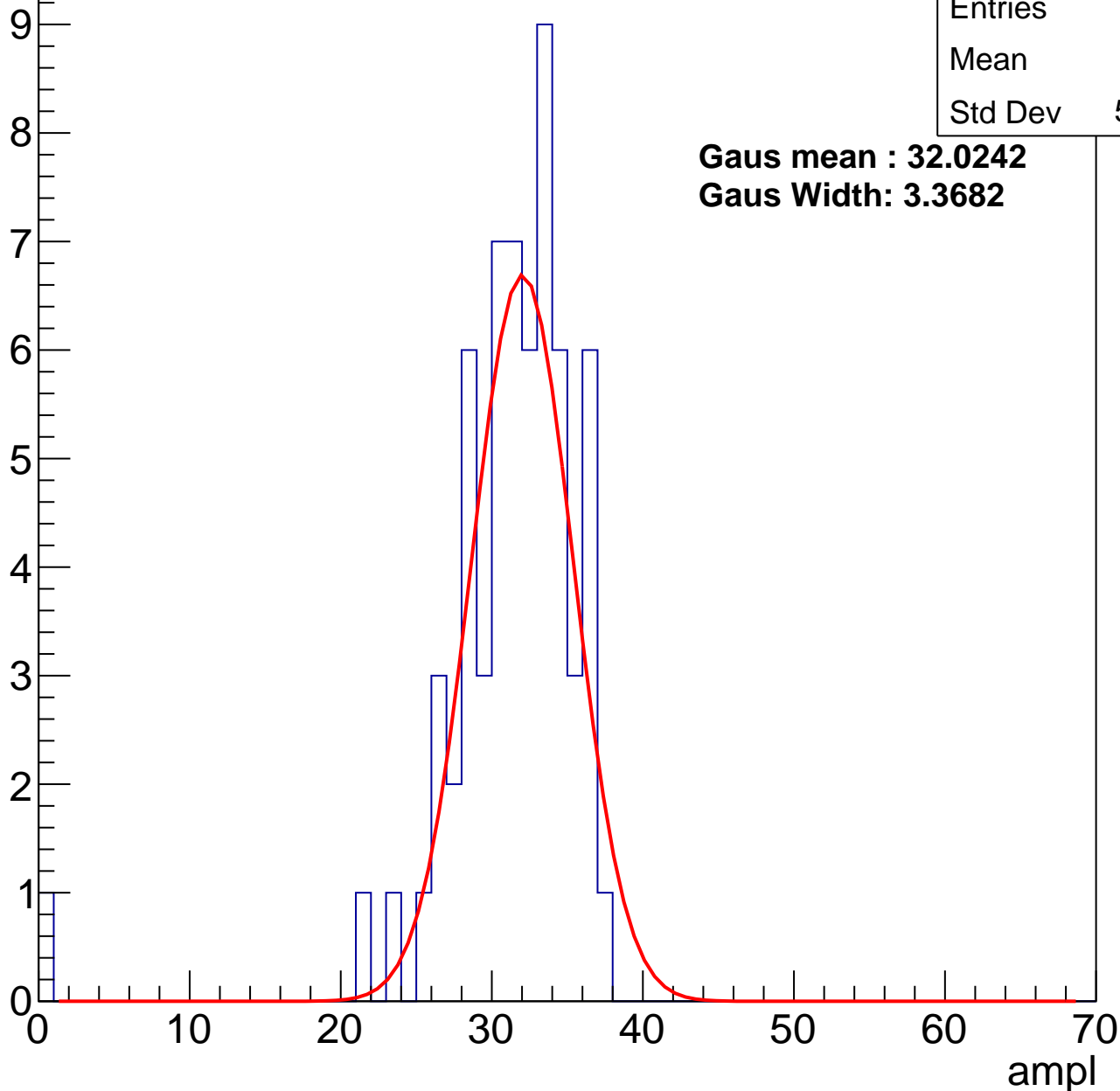
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	63
Mean	30.7
Std Dev	5.141

Gaus mean : 32.0242

Gaus Width: 3.3682

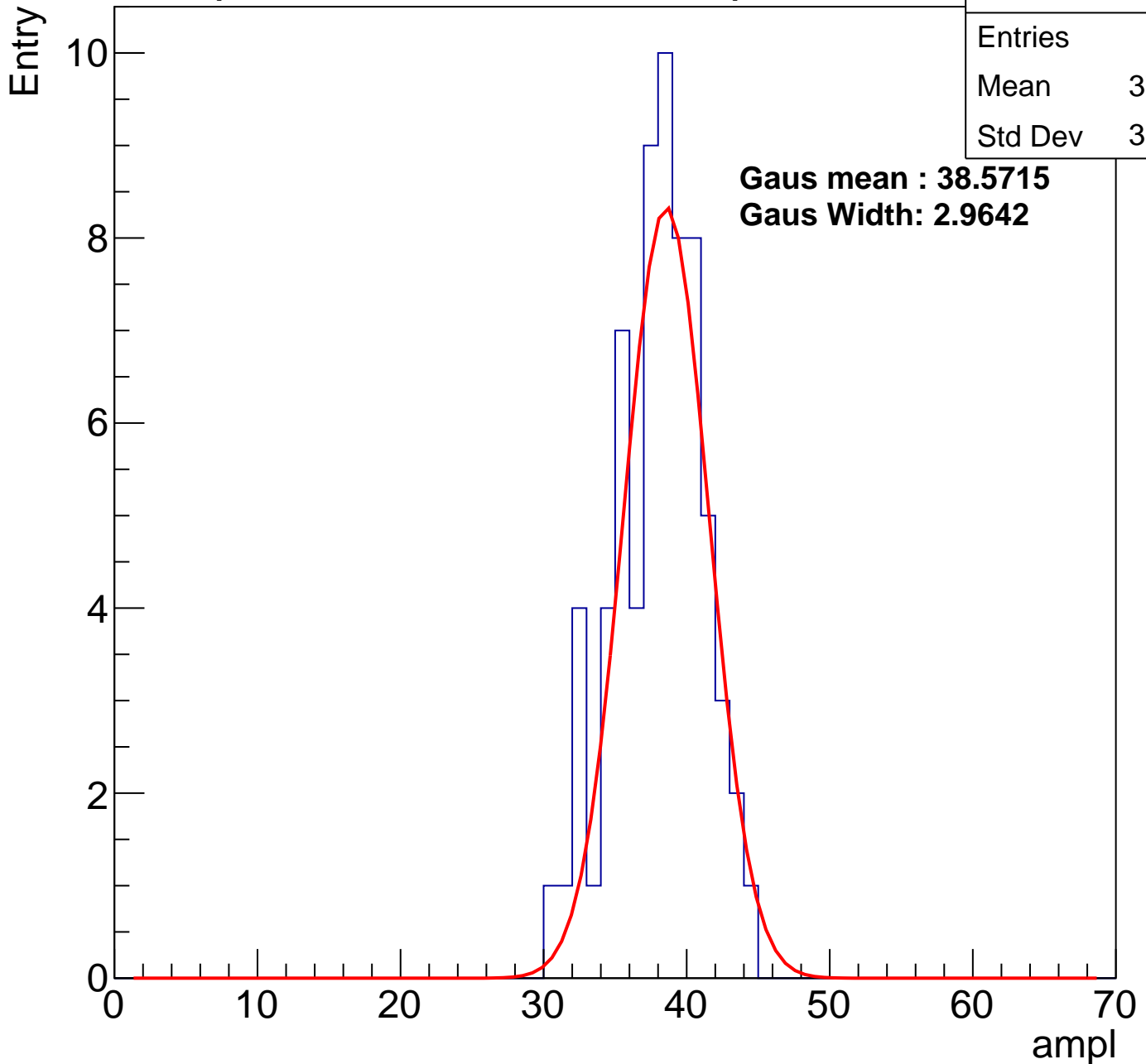


B1L003S, U4-ch7, adc1

calib_packv5_042523_0143.root, FC#13, port D2

Entries	68
Mean	37.54
Std Dev	3.065

Gaus mean : 38.5715
Gaus Width: 2.9642



B1L003S, U4-ch7, adc2

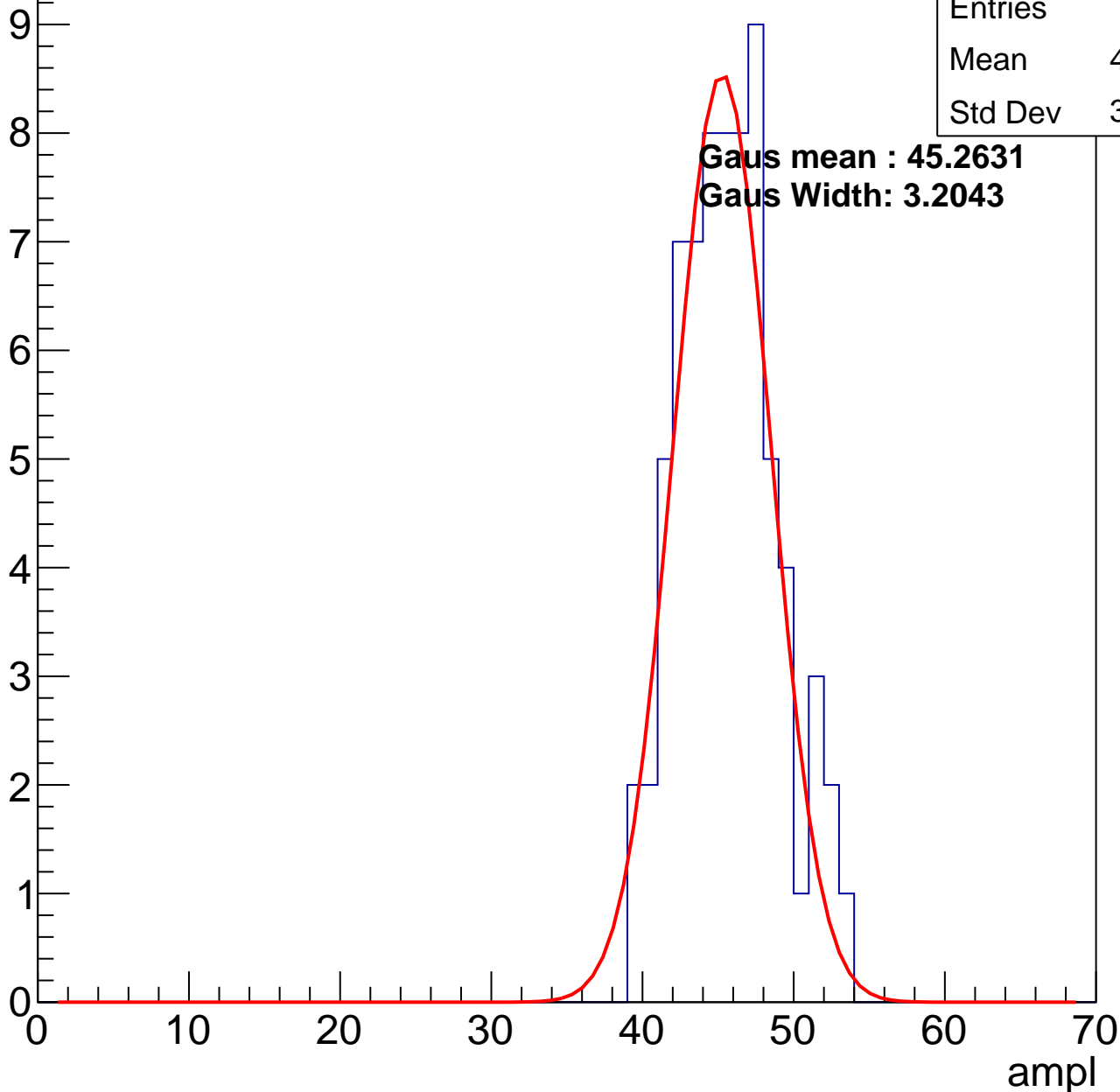
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	72
Mean	45.24
Std Dev	3.217

Gaus mean : 45.2631

Gaus Width: 3.2043

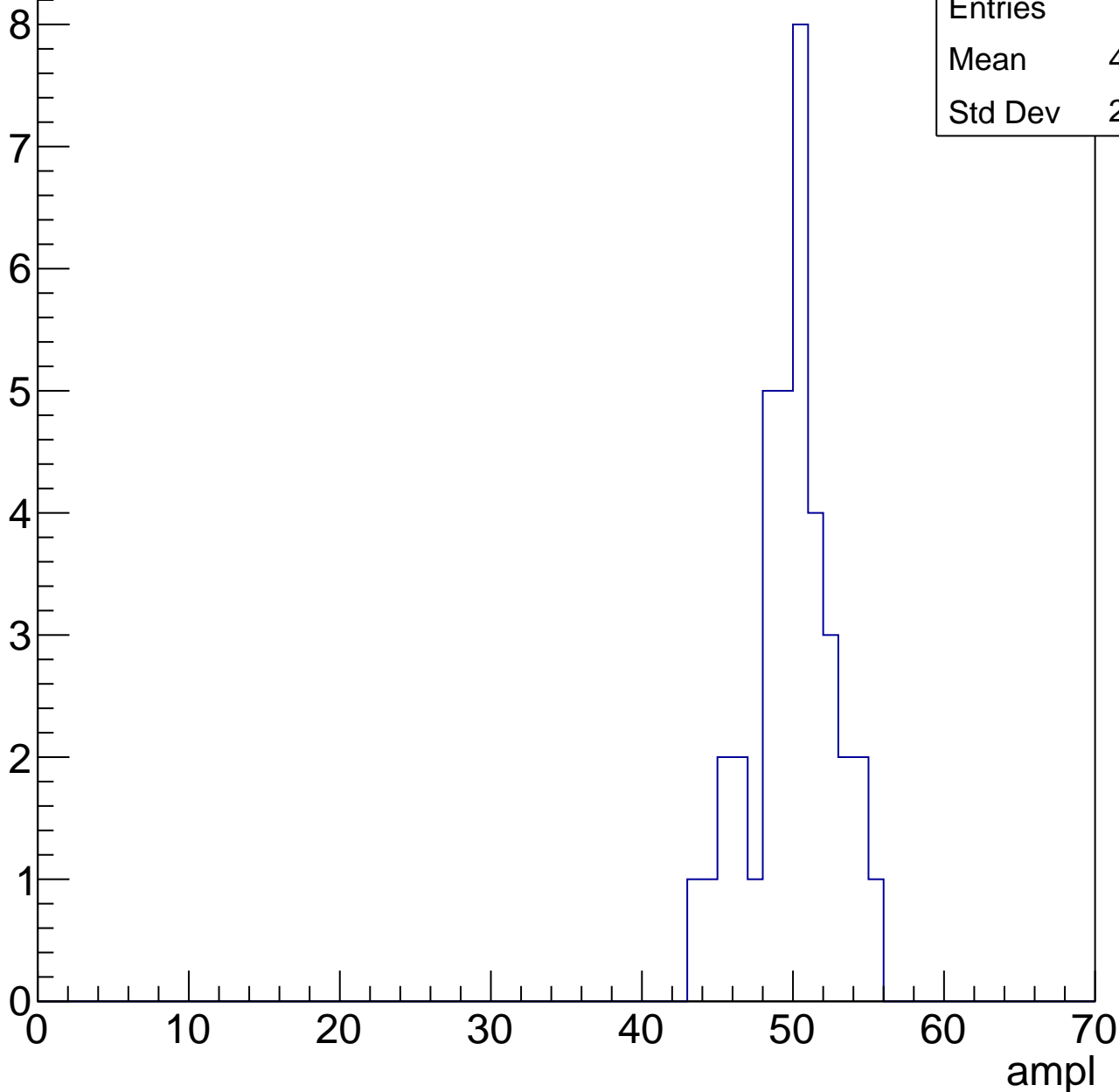


B1L003S, U4-ch7, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	37
Mean	49.46
Std Dev	2.757

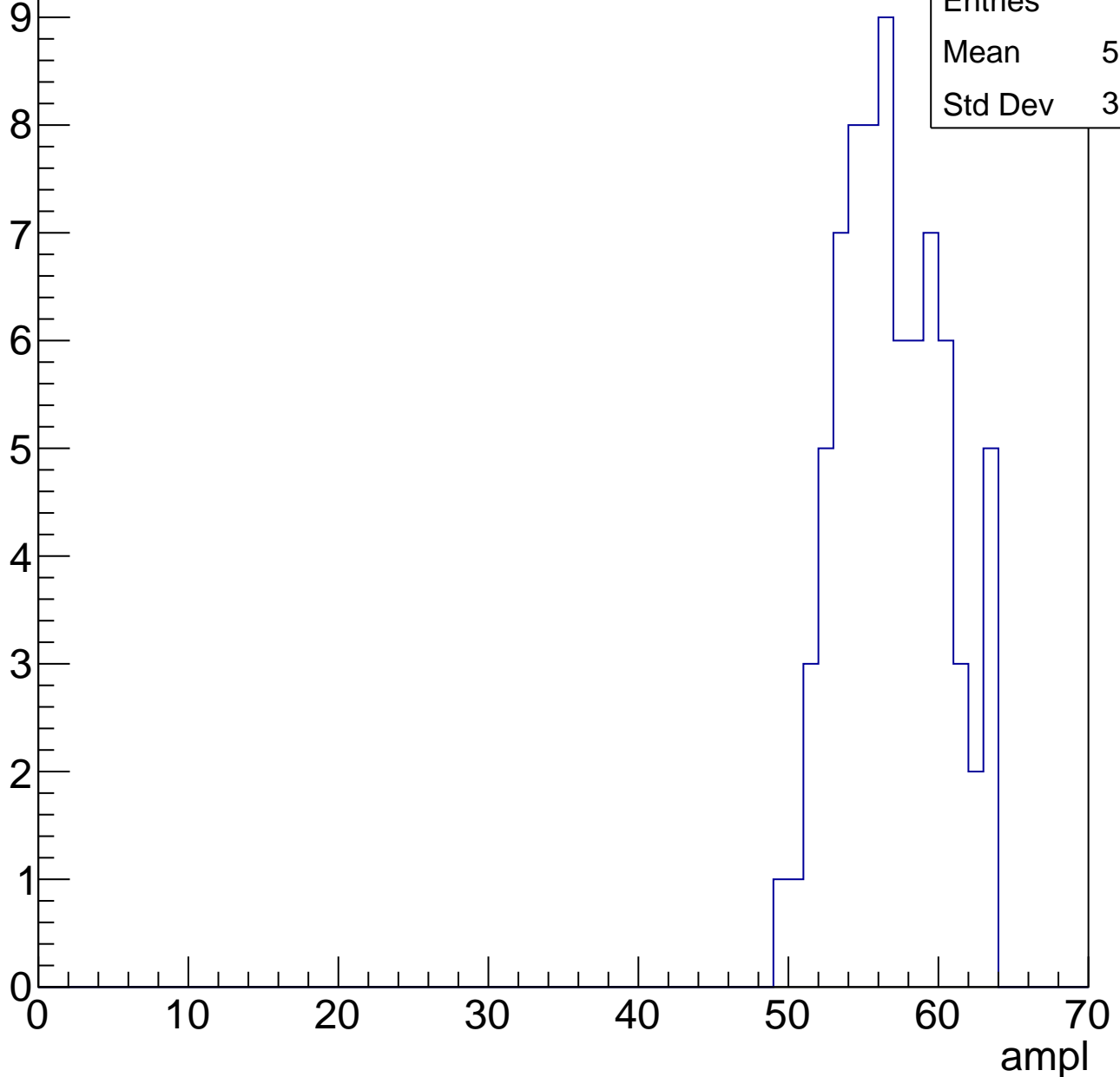


B1L003S, U4-ch7, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	77
Mean	56.42
Std Dev	3.439

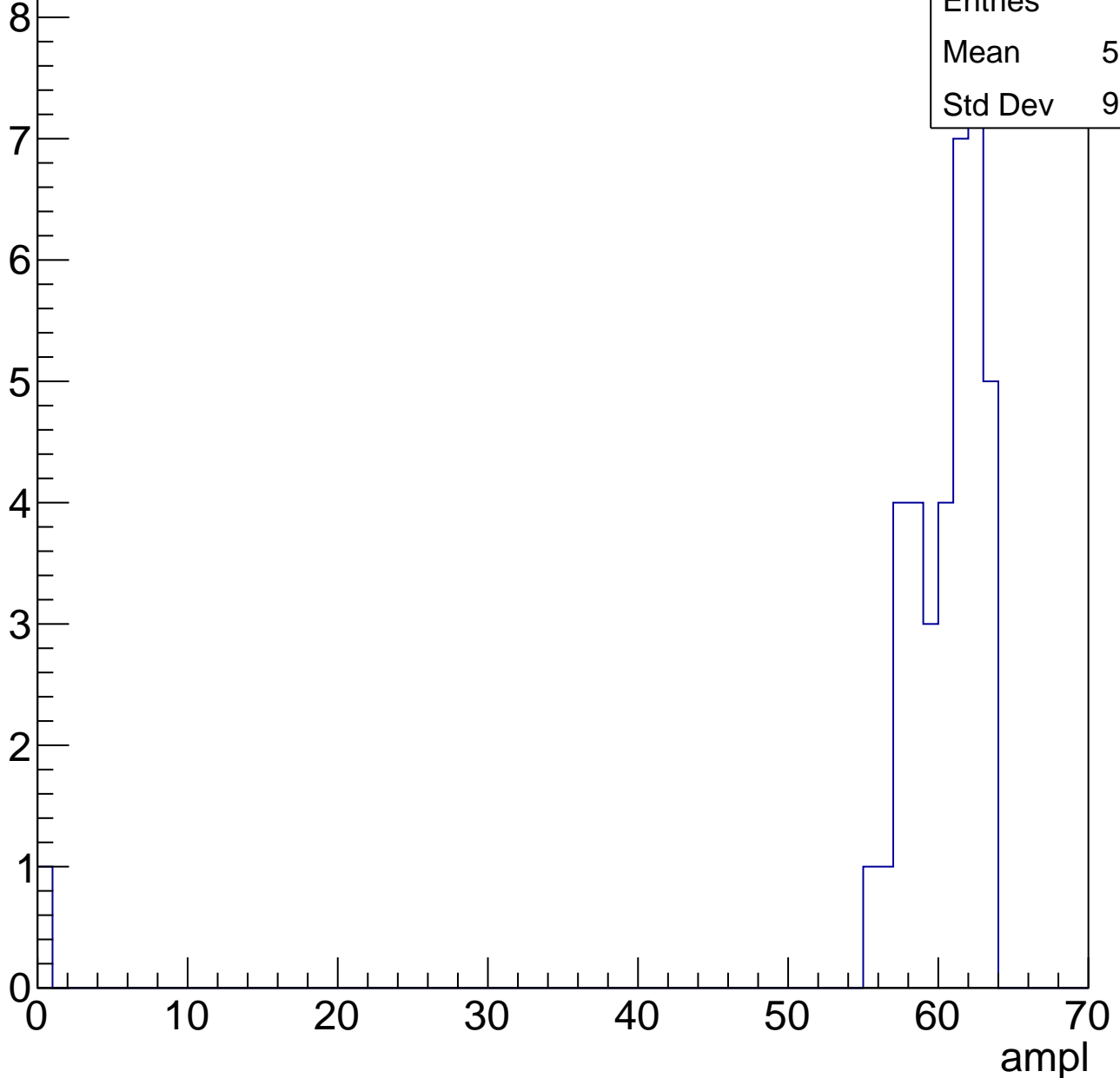


B1L003S, U4-ch7, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	38
Mean	58.58
Std Dev	9.872



B1L003S, U4-ch7, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch7, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch8, adc0

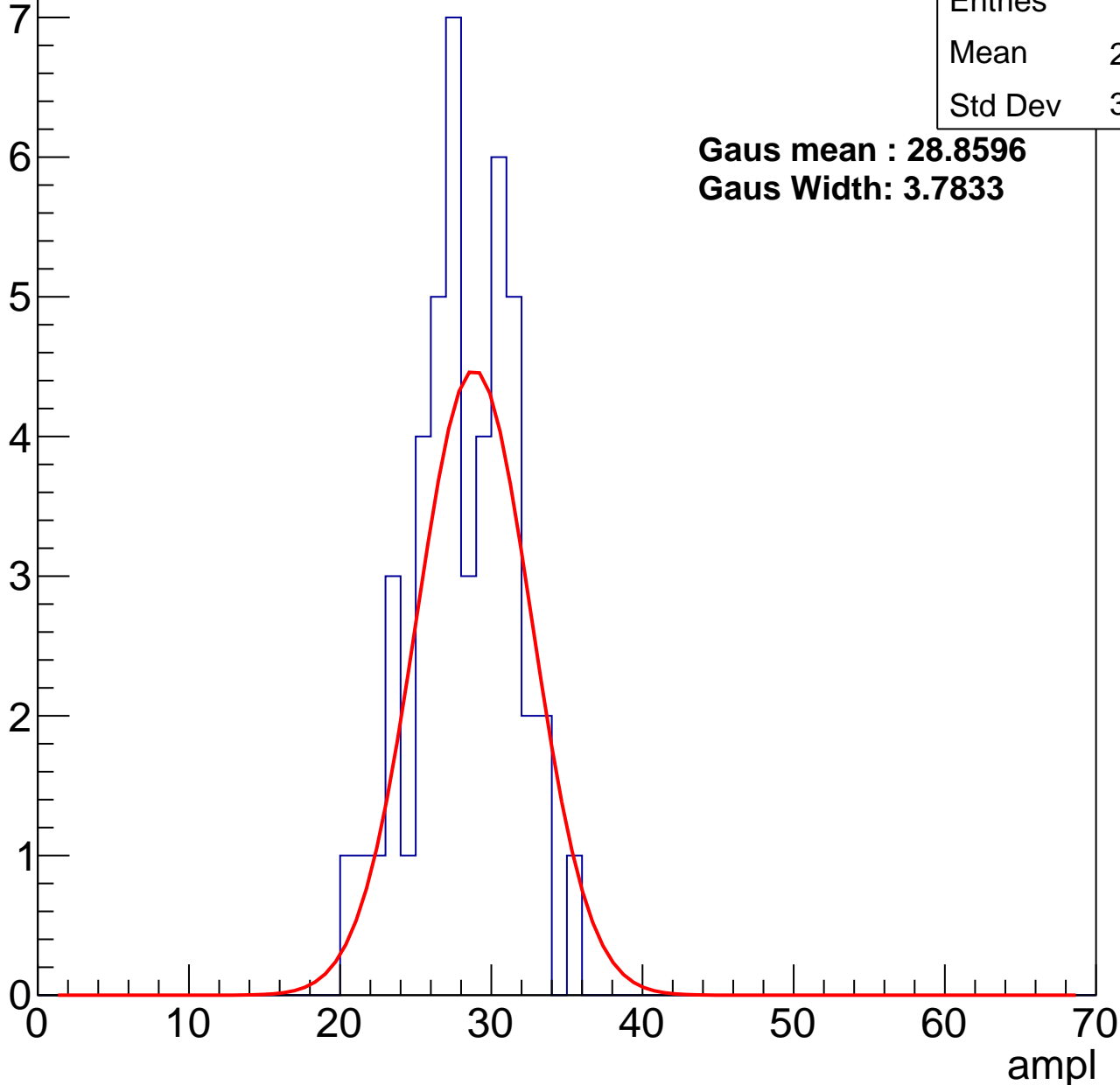
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	46
Mean	27.72
Std Dev	3.308

Gaus mean : 28.8596

Gaus Width: 3.7833



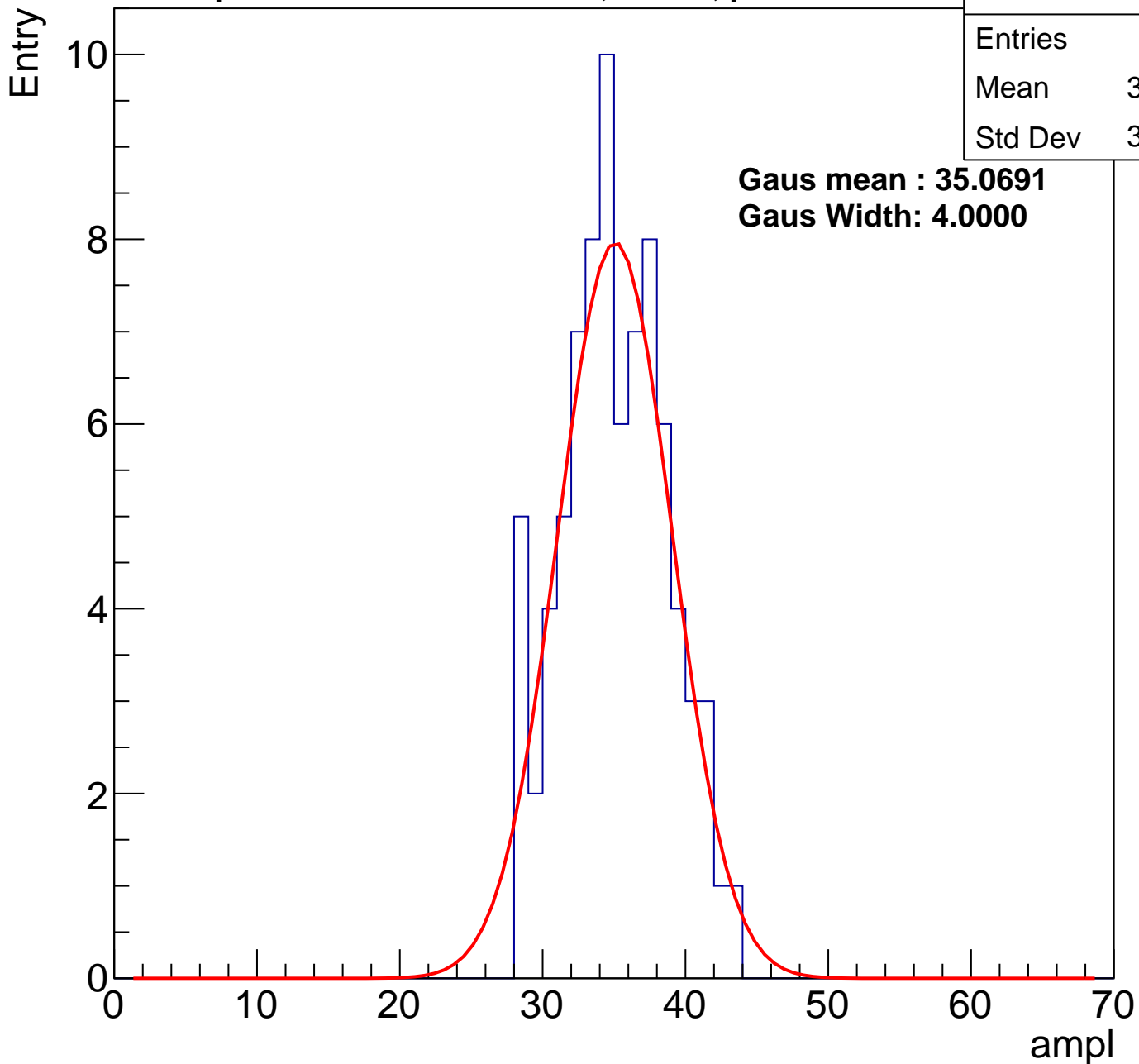
B1L003S, U4-ch8, adc1

calib_packv5_042523_0143.root, FC#13, port D2

Entries	80
Mean	34.64
Std Dev	3.613

Gaus mean : 35.0691

Gaus Width: 4.0000



B1L003S, U4-ch8, adc2

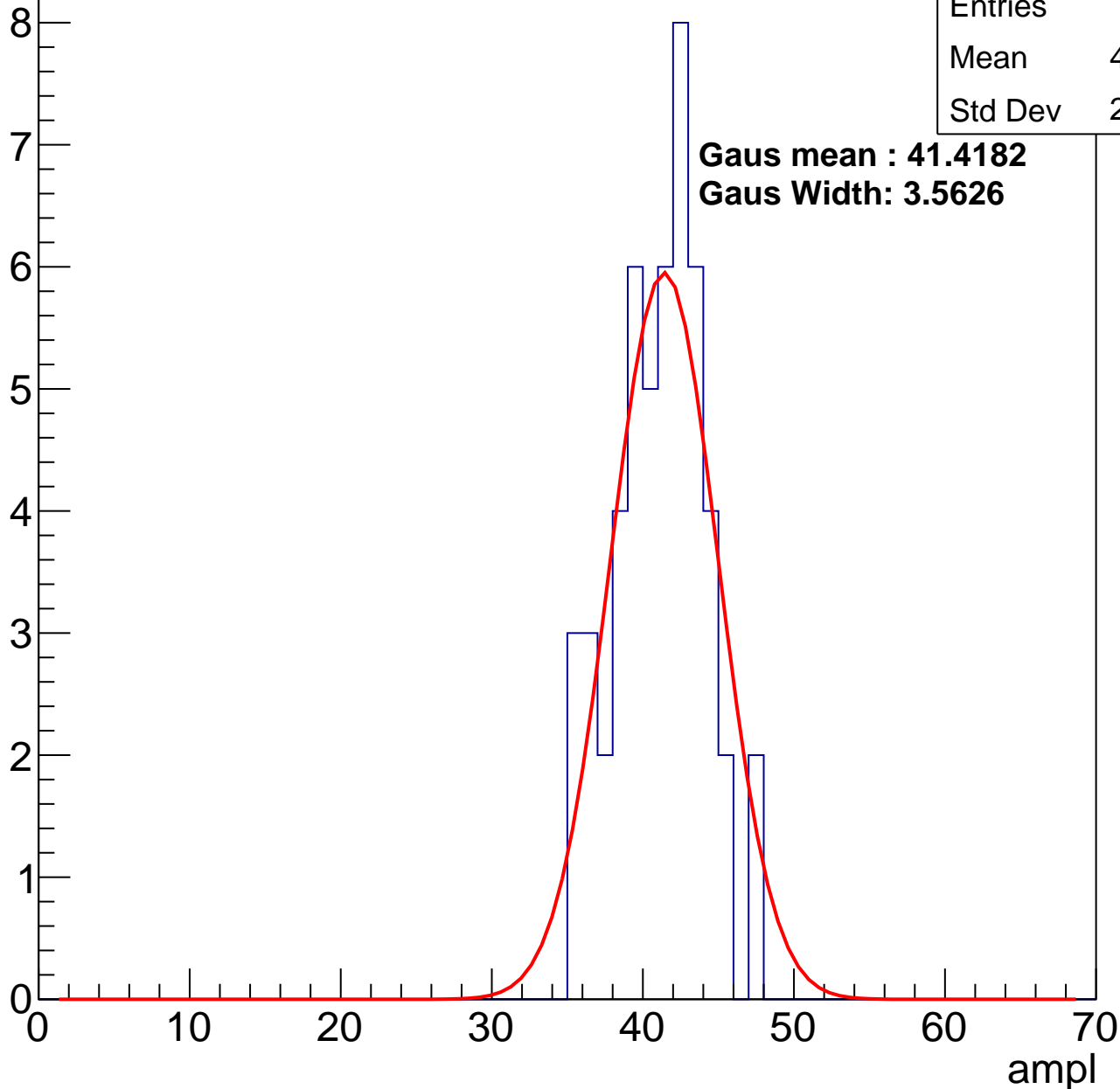
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	51
Mean	40.65
Std Dev	2.956

Gaus mean : 41.4182

Gaus Width: 3.5626

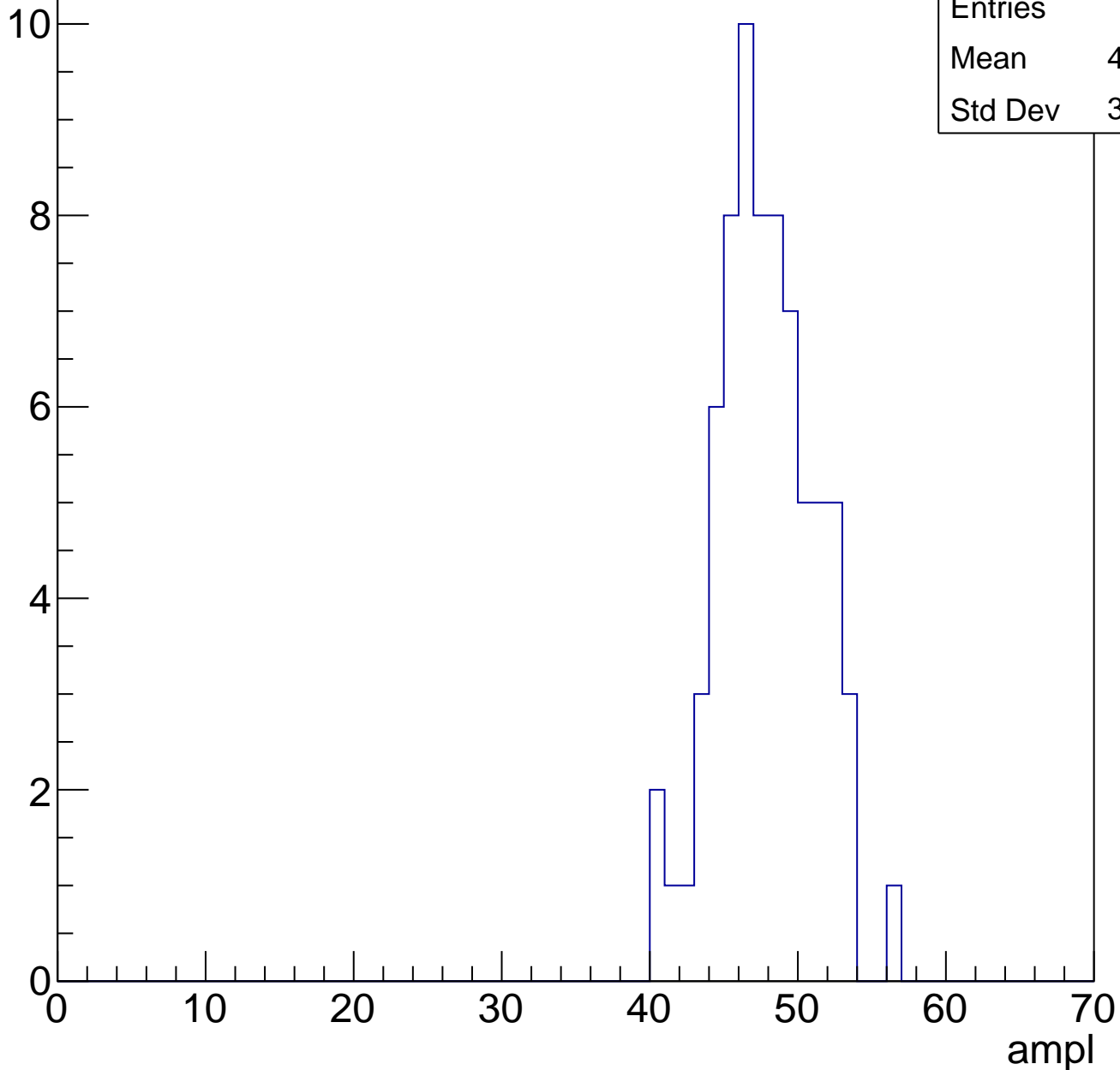


B1L003S, U4-ch8, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entries	73
Mean	47.38
Std Dev	3.242

Entry

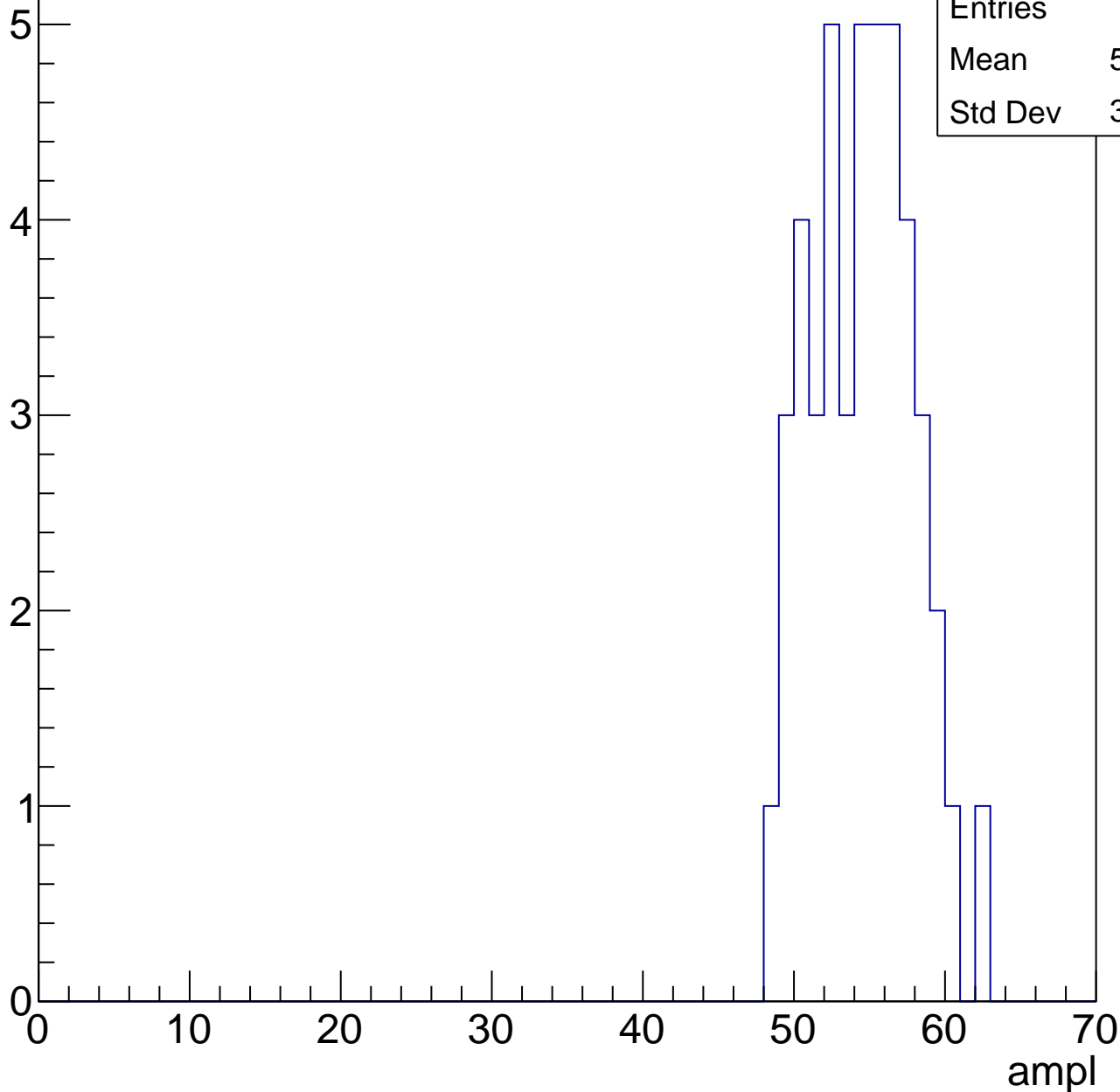


B1L003S, U4-ch8, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	45
Mean	54.09
Std Dev	3.278

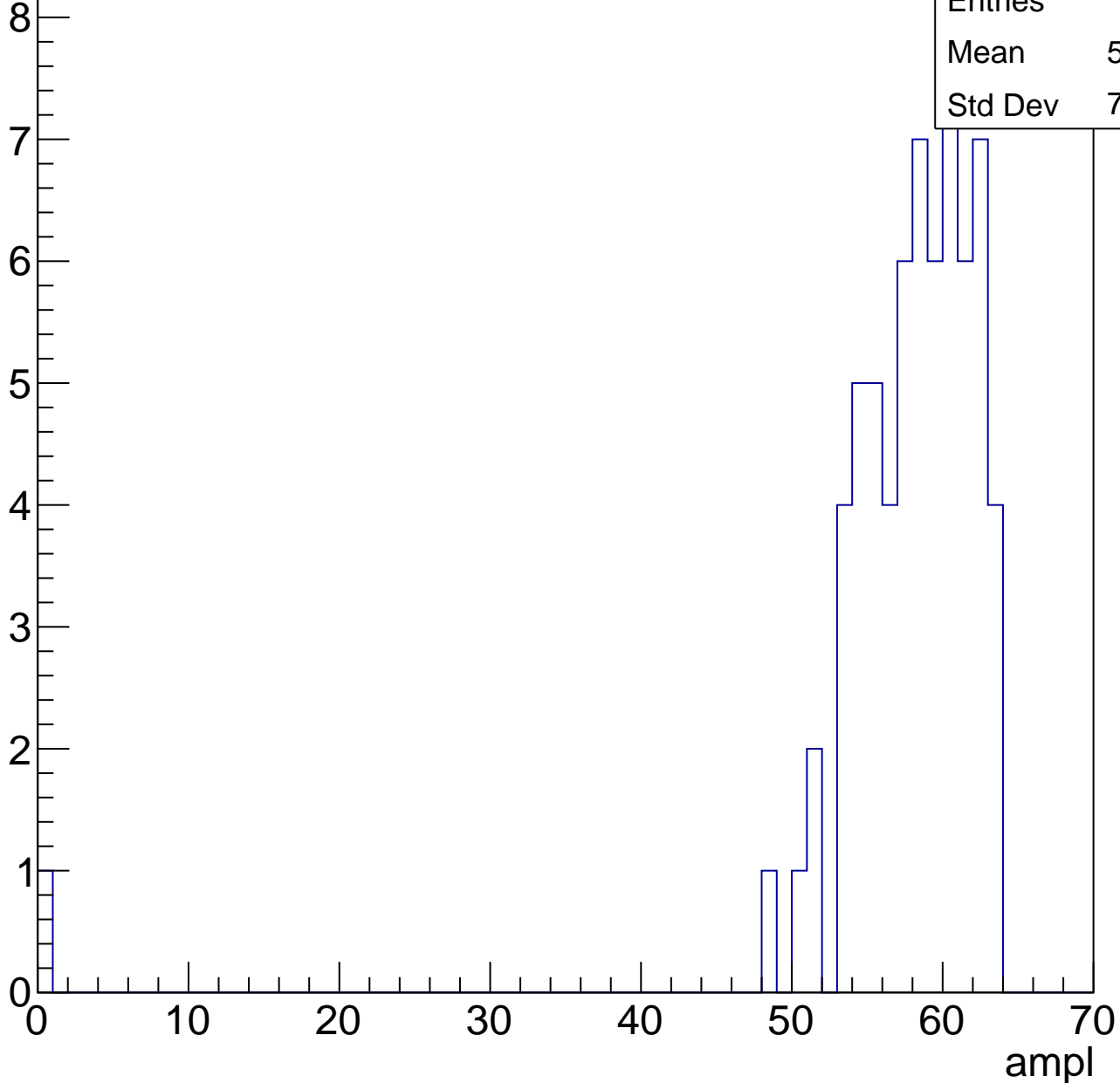


B1L003S, U4-ch8, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	67
Mean	56.94
Std Dev	7.824

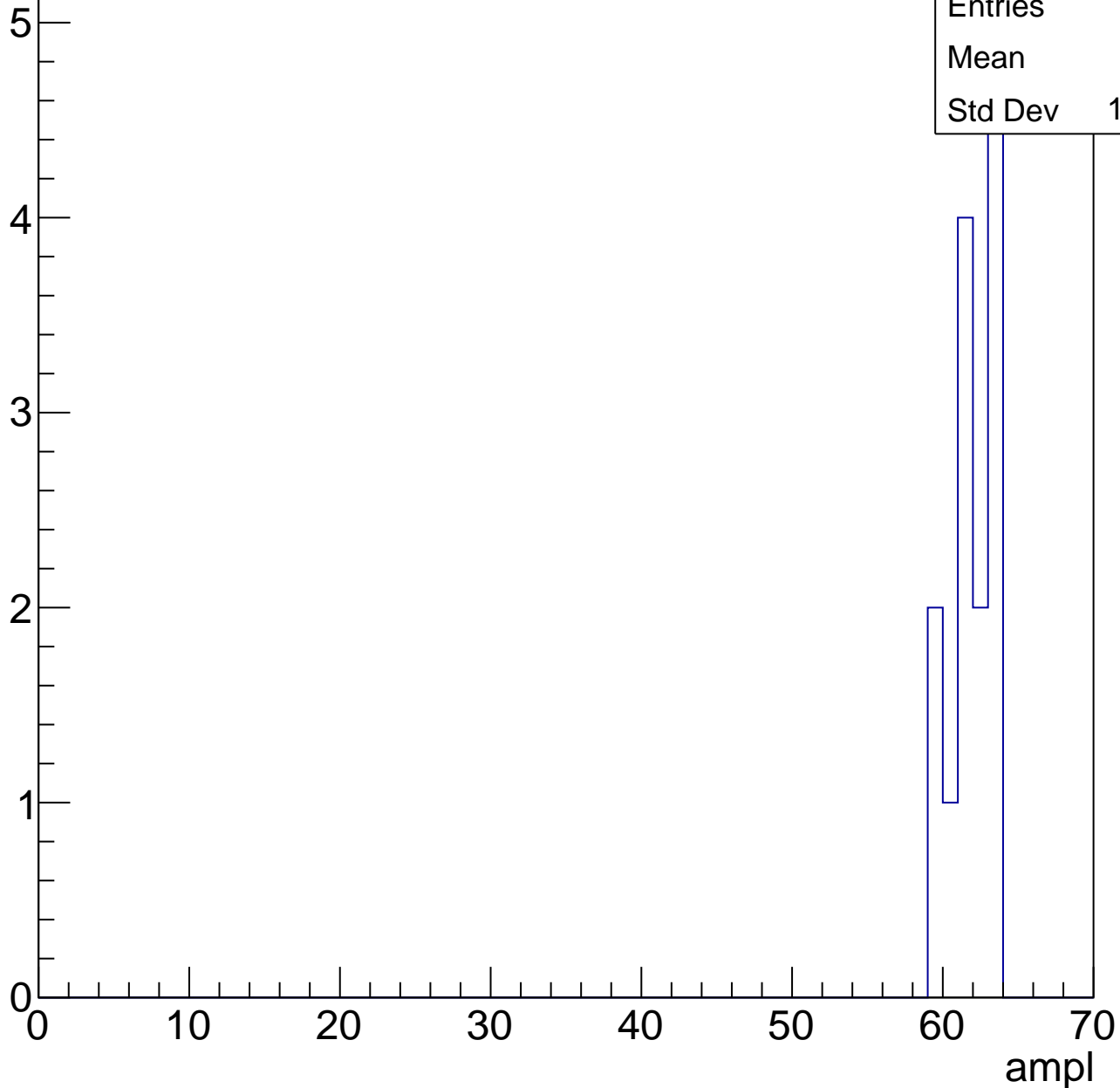


B1L003S, U4-ch8, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

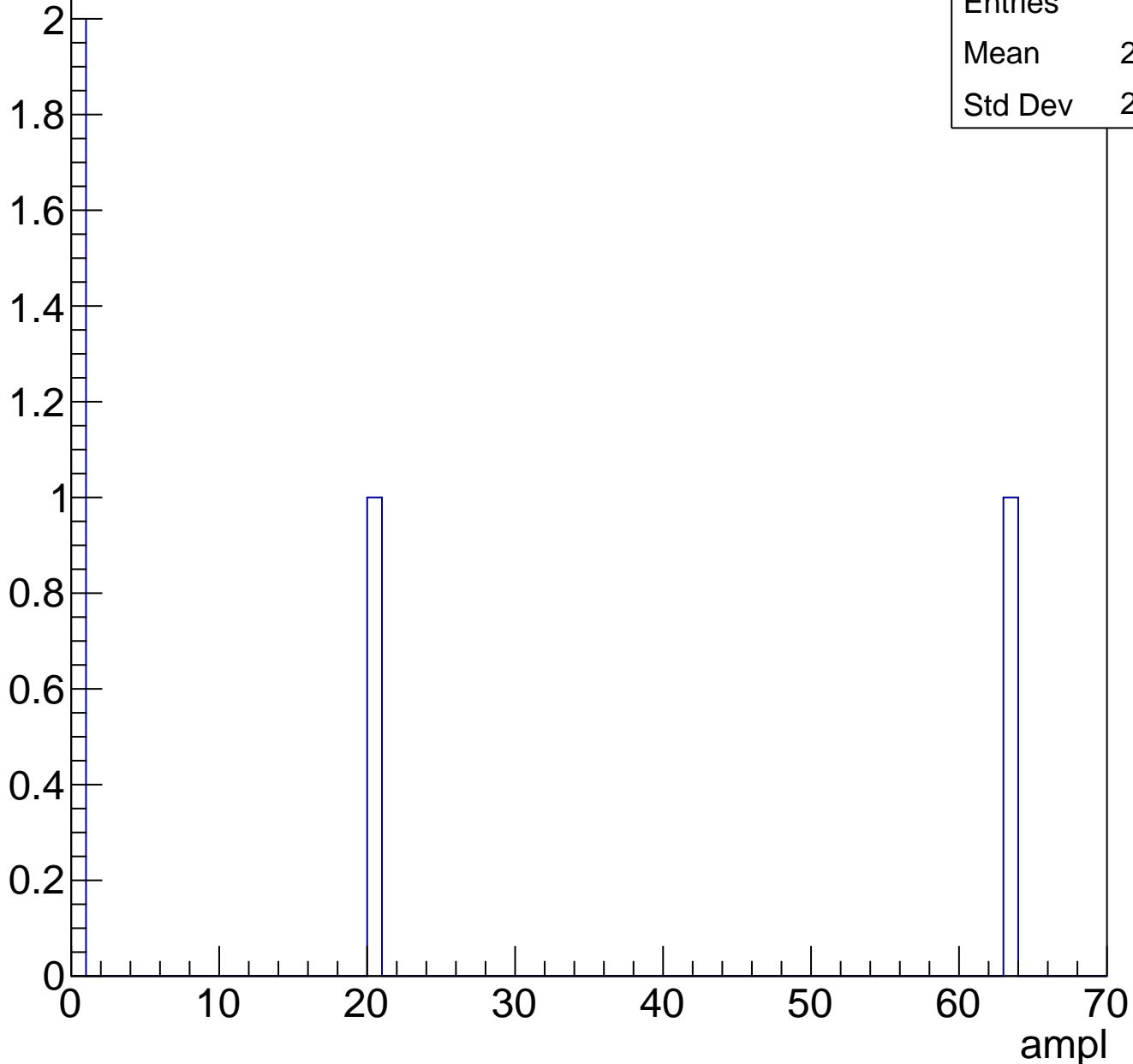
Entries	14
Mean	61.5
Std Dev	1.402



B1L003S, U4-ch8, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	4
Mean	20.75
Std Dev	25.72

B1L003S, U4-ch9, adc0

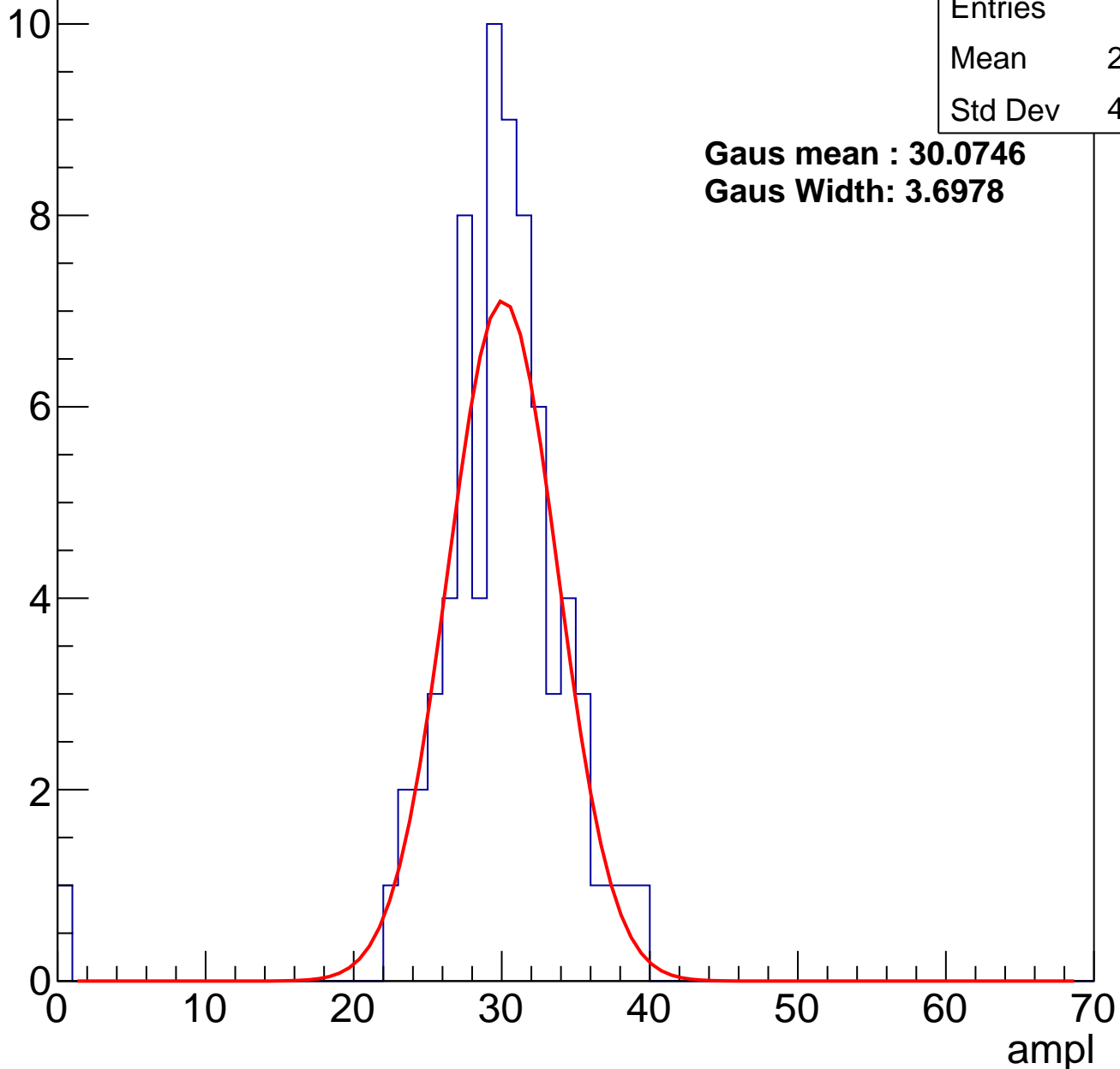
calib_packv5_042523_0143.root, FC#13, port D2

Entries	72
Mean	29.35
Std Dev	4.956

Gaus mean : 30.0746

Gaus Width: 3.6978

Entry



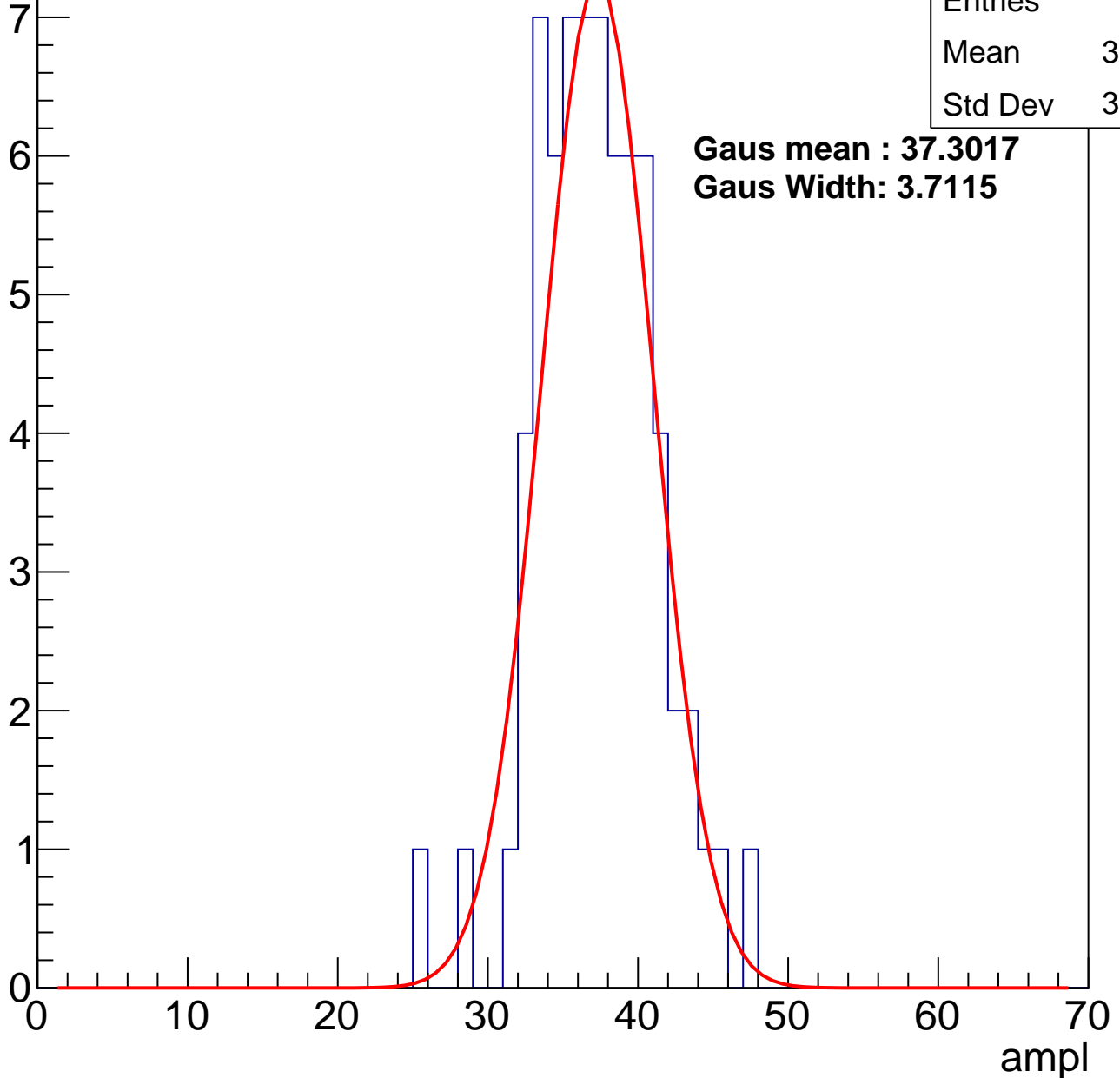
B1L003S, U4-ch9, adc1

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	70
Mean	36.79
Std Dev	3.858

Gaus mean : 37.3017
Gaus Width: 3.7115



B1L003S, U4-ch9, adc2

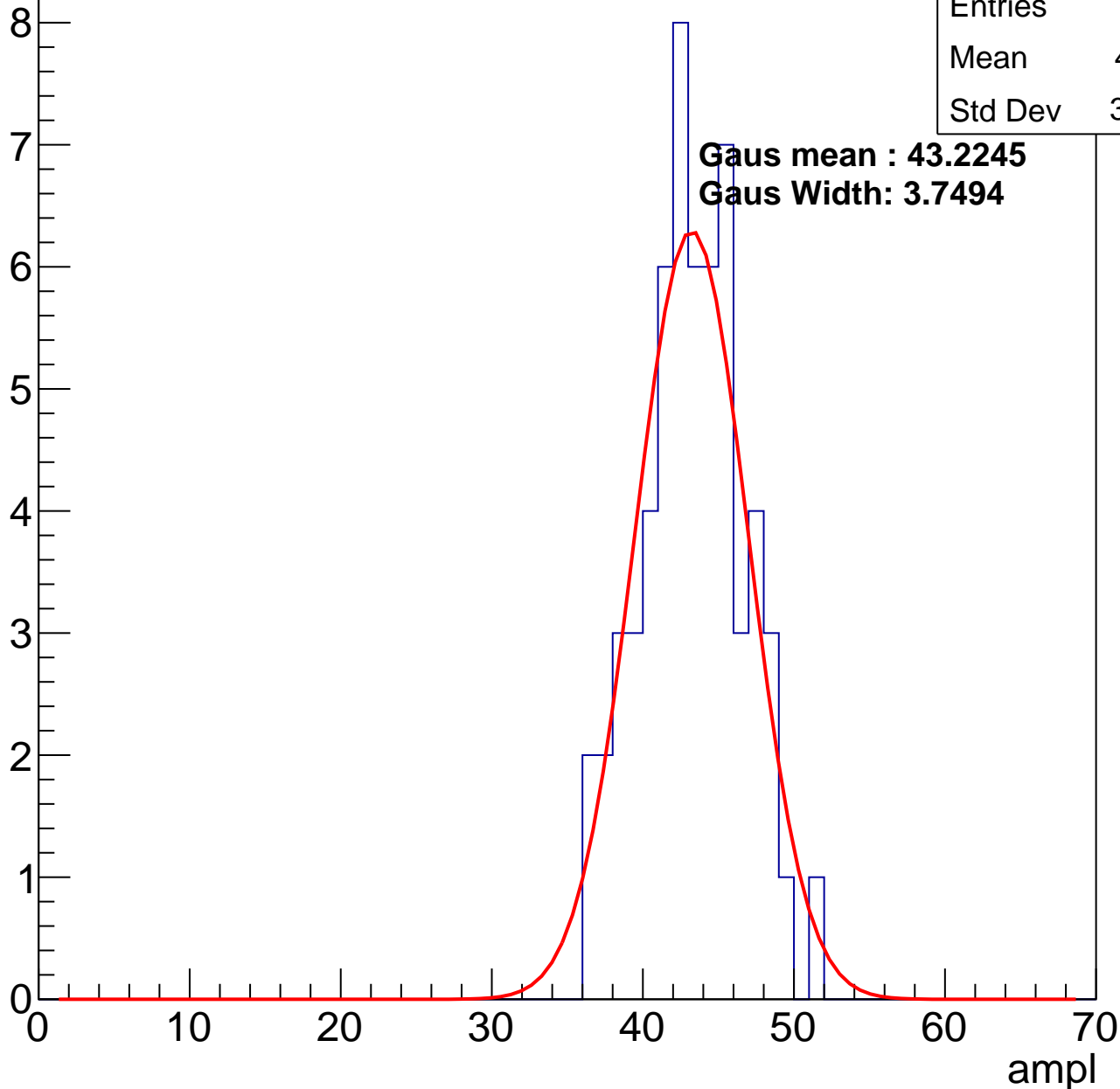
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	59
Mean	42.81
Std Dev	3.342

Gaus mean : 43.2245

Gaus Width: 3.7494

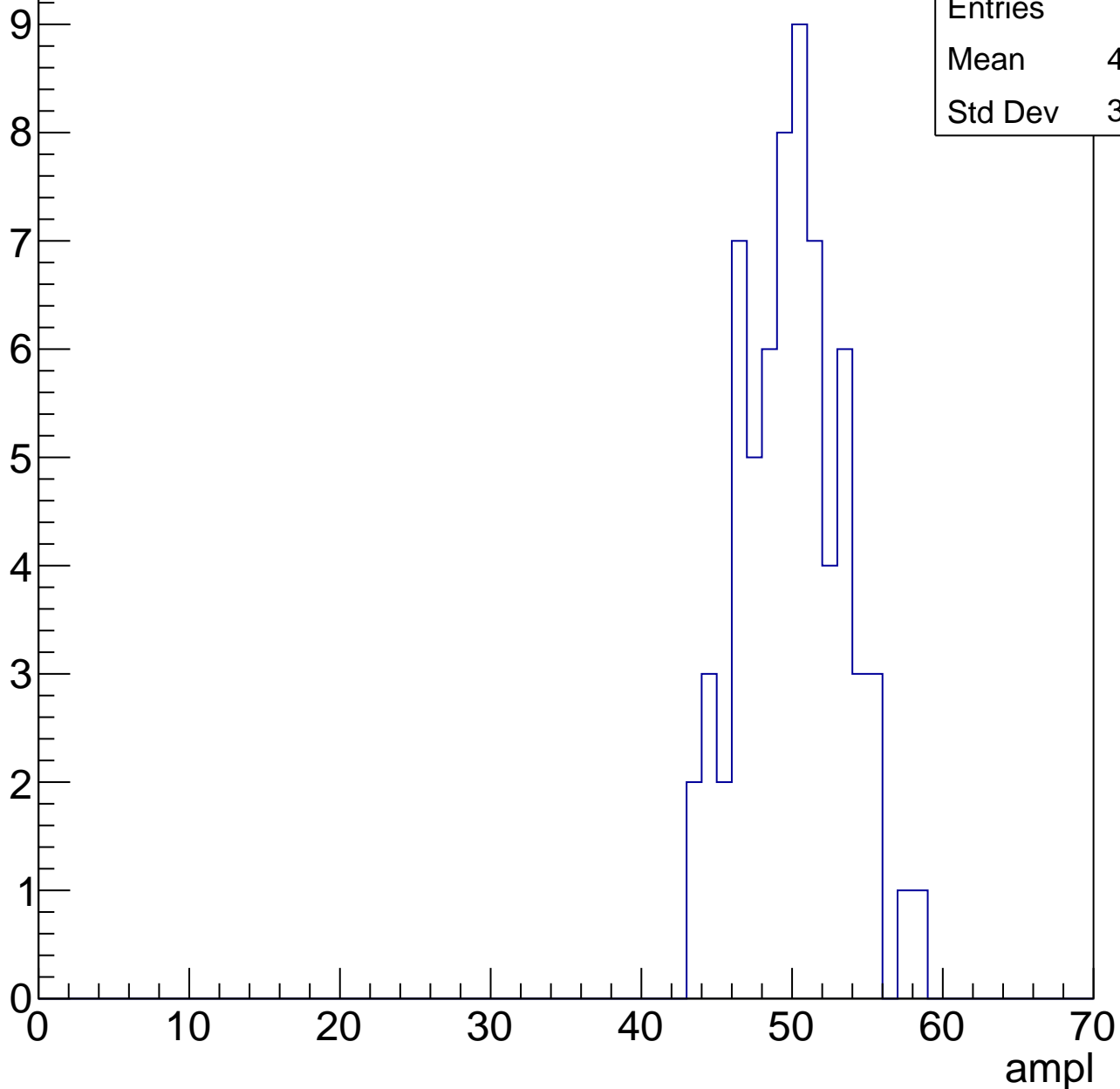


B1L003S, U4-ch9, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	67
Mean	49.55
Std Dev	3.334

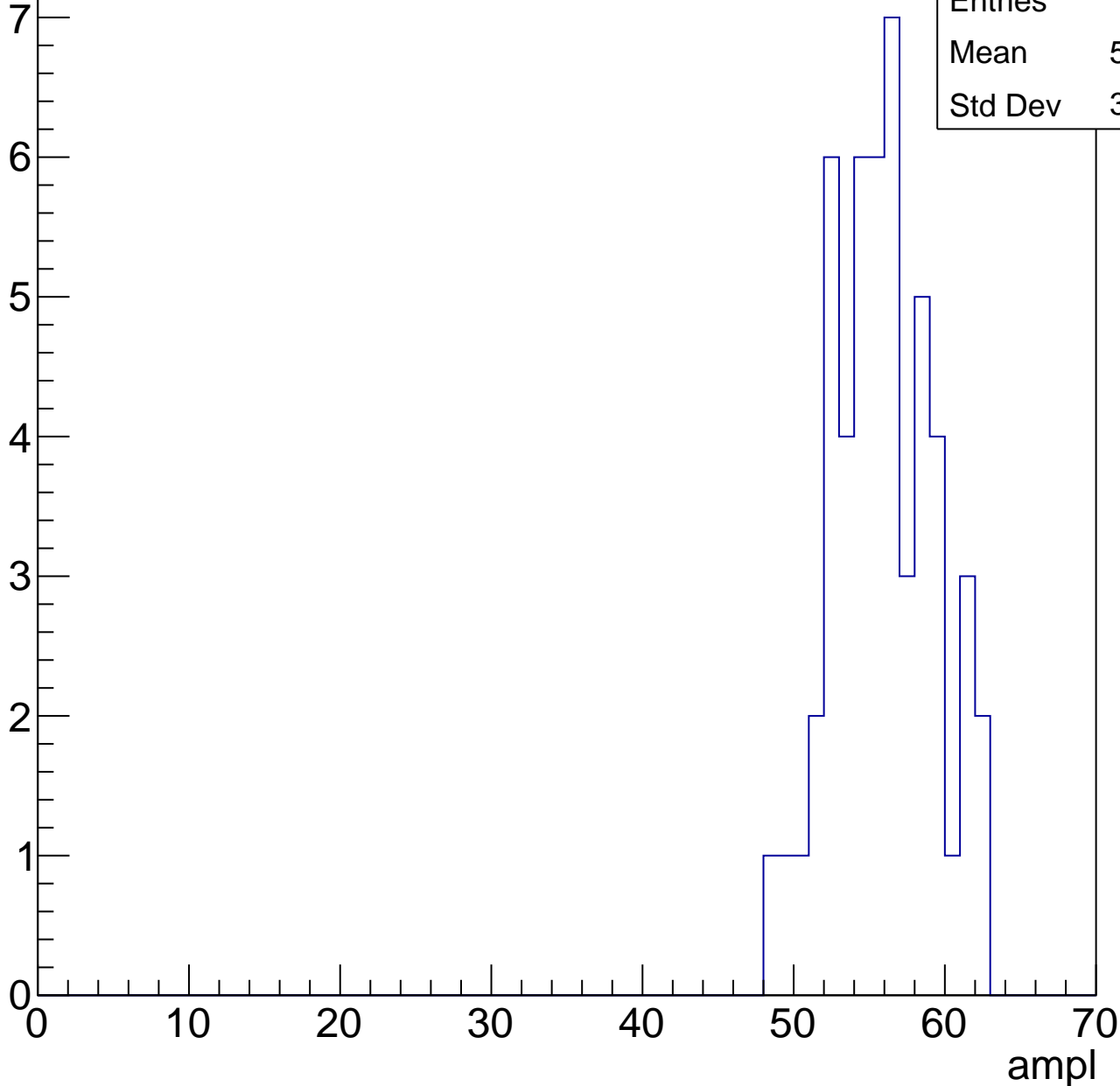


B1L003S, U4-ch9, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	52
Mean	55.44
Std Dev	3.302



B1L003S, U4-ch9, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

8
7
6
5
4
3
2
1
0

Entries	46
Mean	59.63
Std Dev	2.372

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

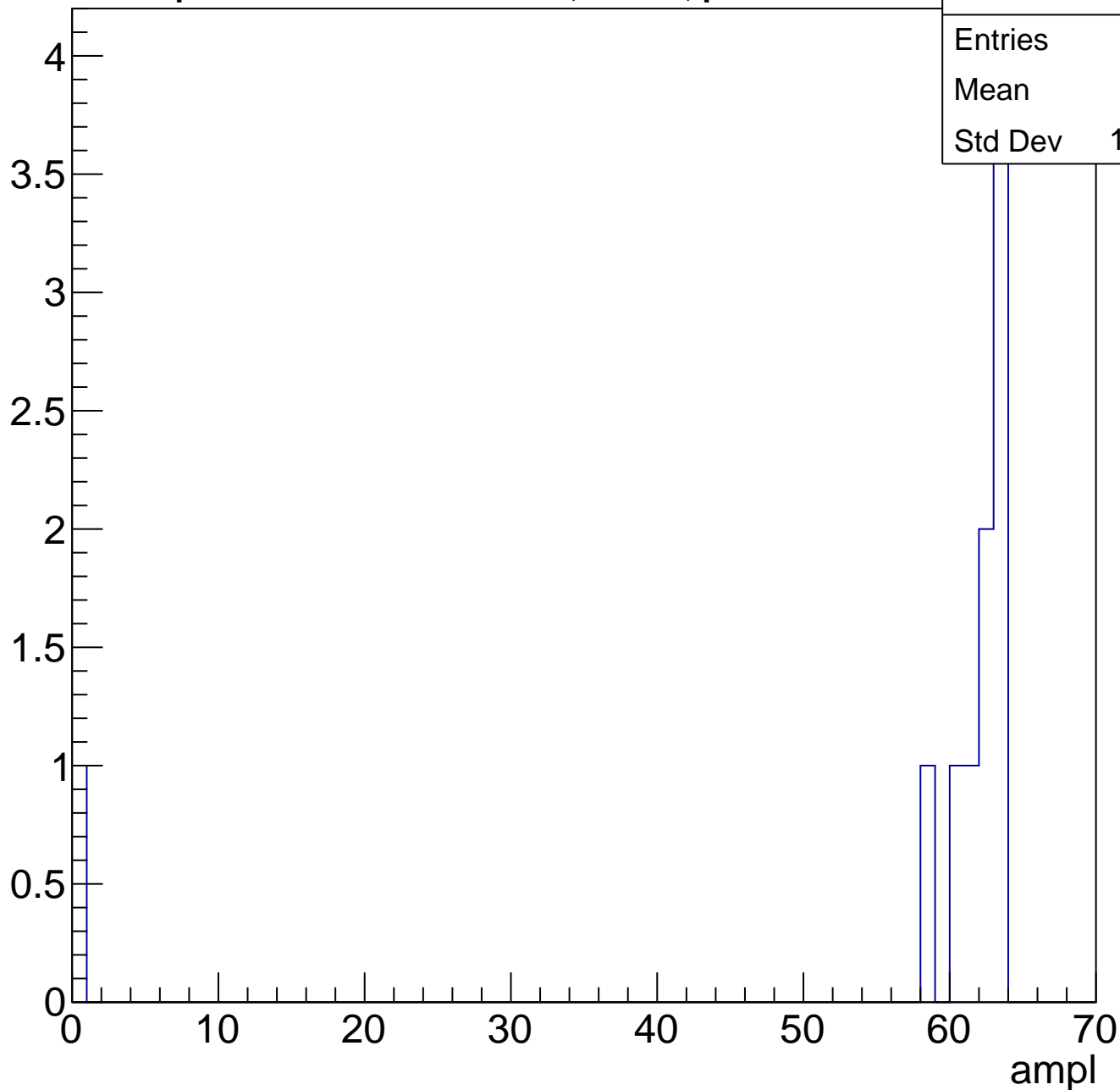
7

8

B1L003S, U4-ch9, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch9, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	1
Mean	21
Std Dev	0

B1L003S, U4-ch10, adc0

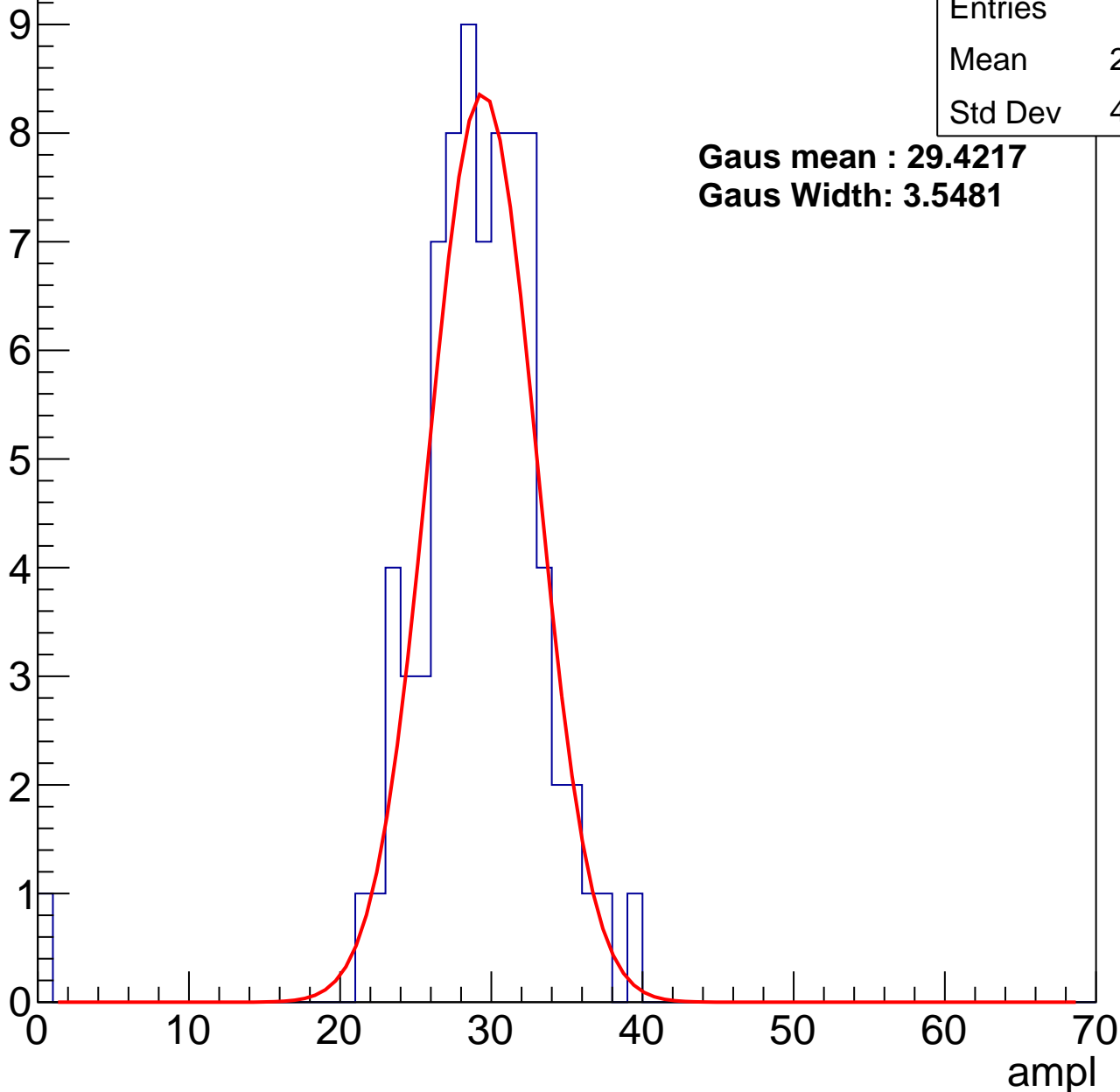
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	79
Mean	28.62
Std Dev	4.806

Gaus mean : 29.4217

Gaus Width: 3.5481



B1L003S, U4-ch10, adc1

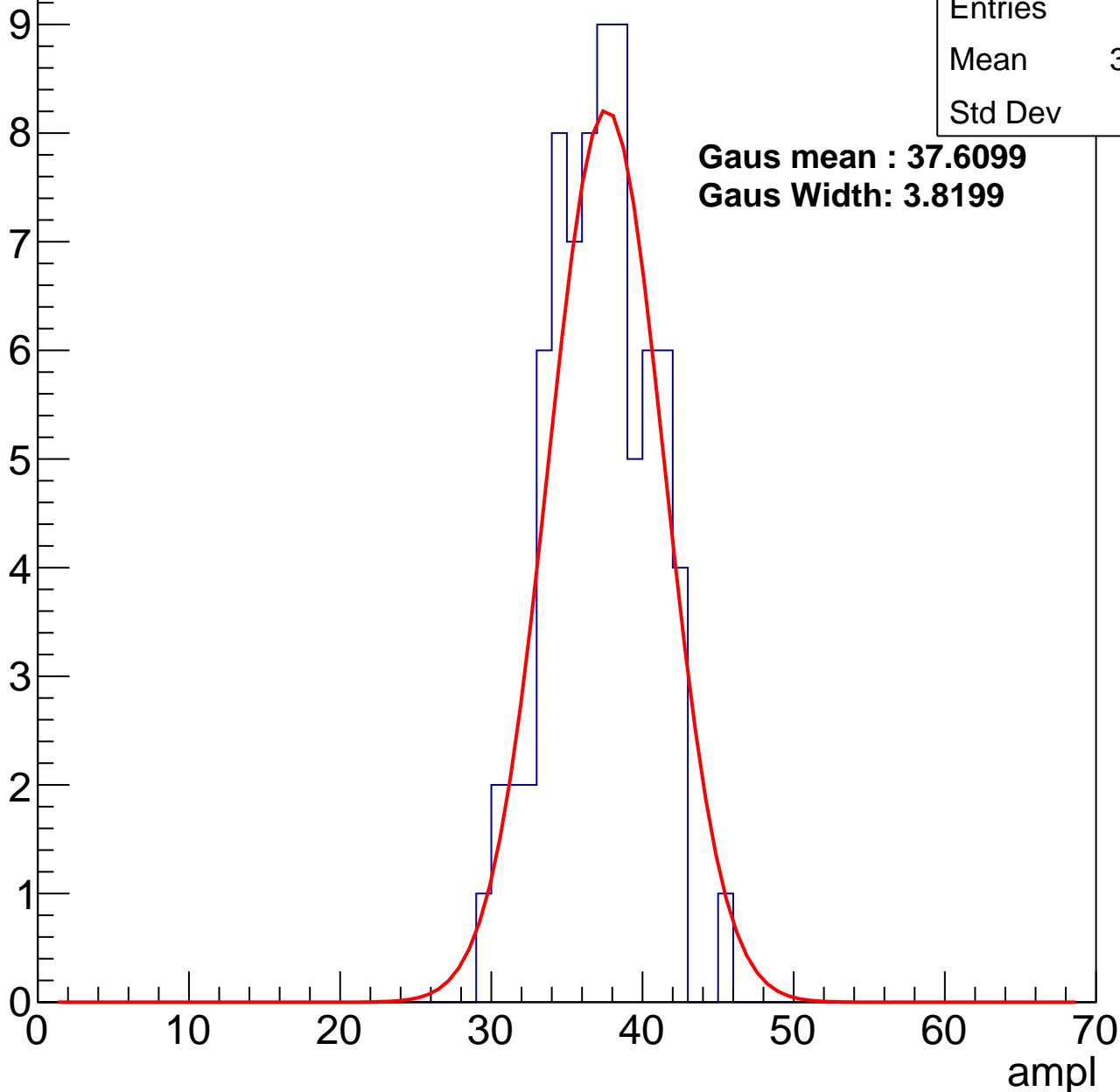
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	76
Mean	36.67
Std Dev	3.29

Gaus mean : 37.6099

Gaus Width: 3.8199



B1L003S, U4-ch10, adc2

calib_packv5_042523_0143.root, FC#13, port D2

Entries	58
Mean	43.33
Std Dev	3.042

Gaus mean : 43.8729

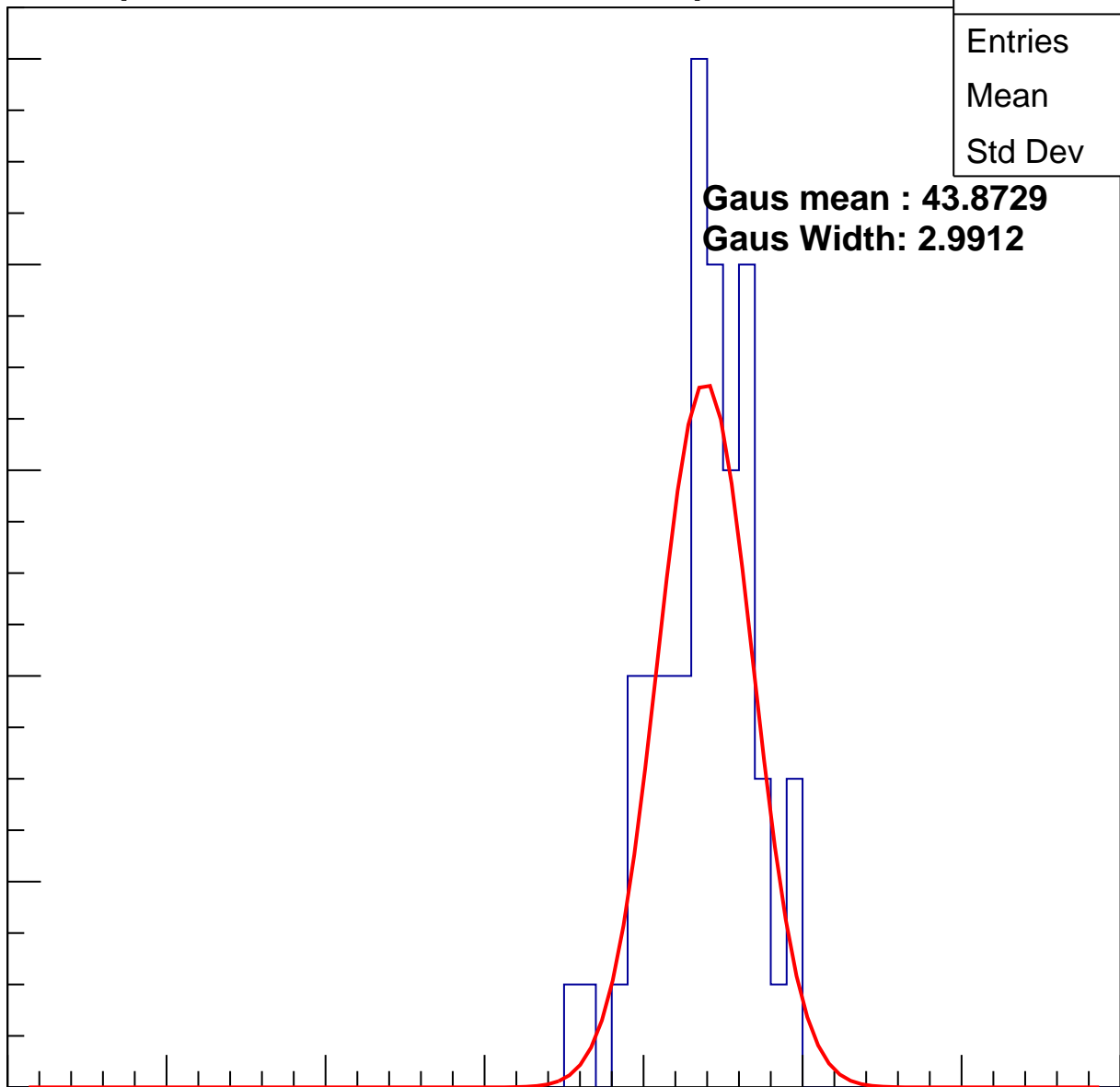
Gaus Width: 2.9912

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

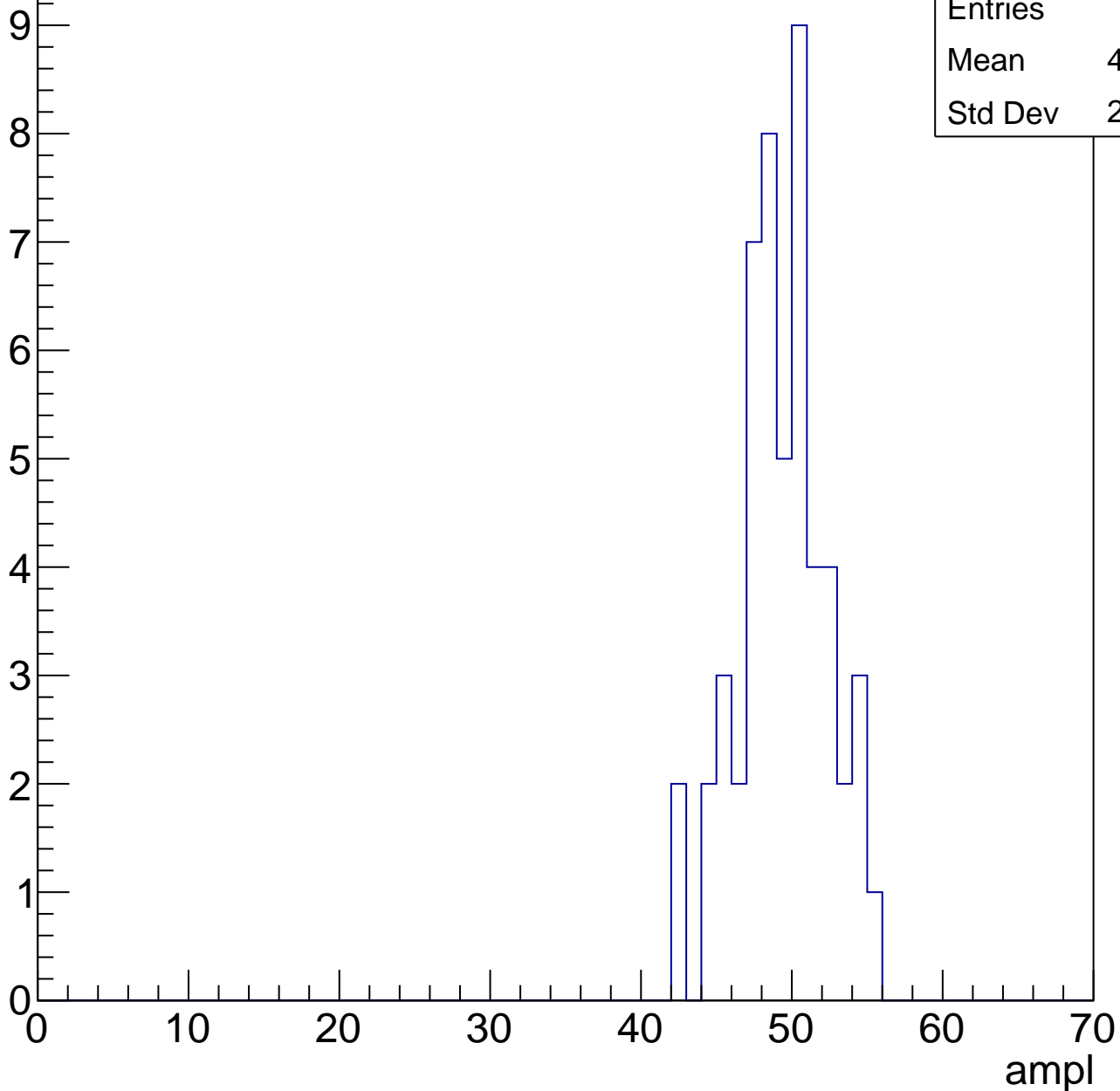


B1L003S, U4-ch10, adc3

calib_packv5_042523_0143.root, FC#13, port D2

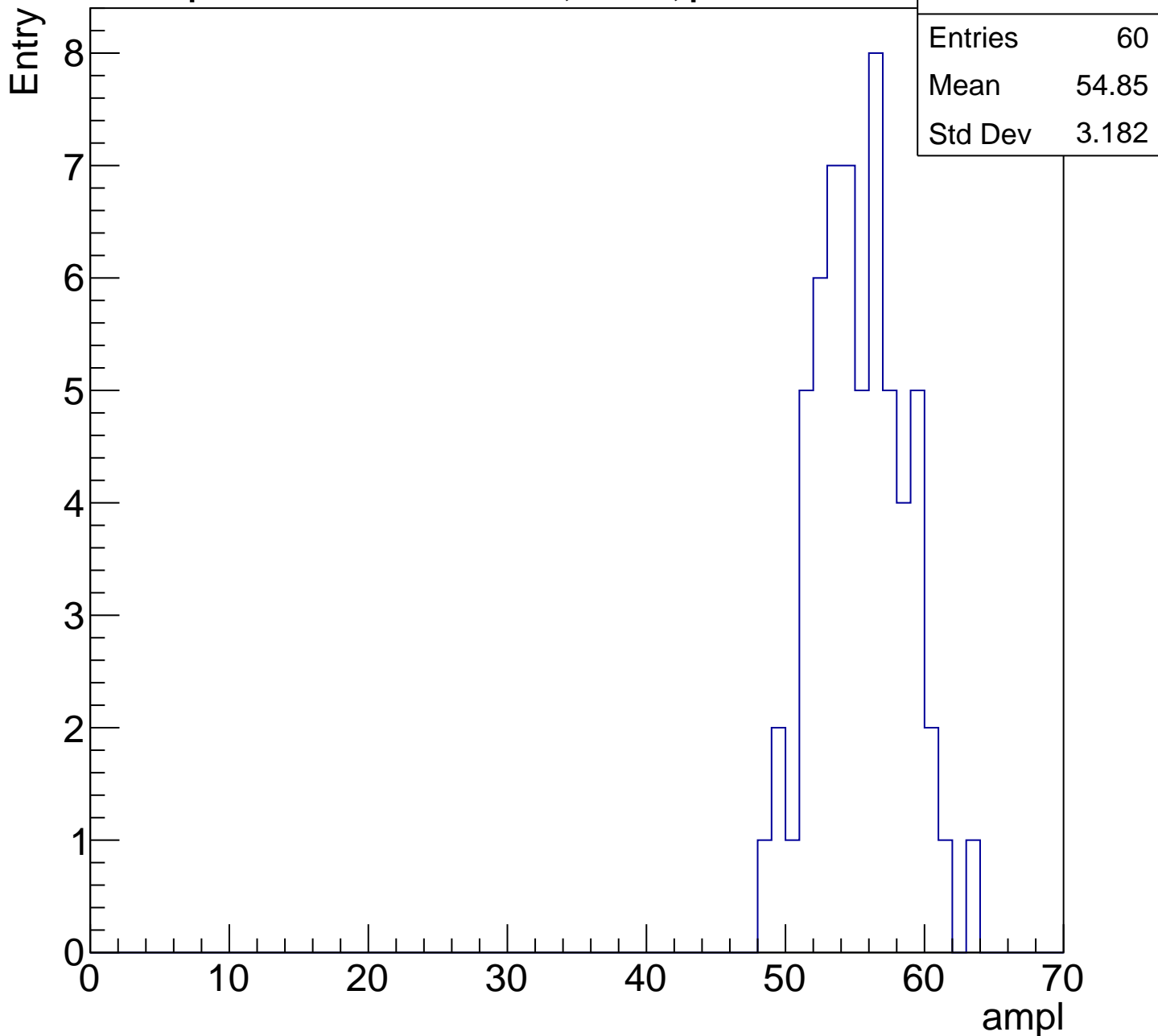
Entry

Entries	52
Mean	48.88
Std Dev	2.953



B1L003S, U4-ch10, adc4

calib_packv5_042523_0143.root, FC#13, port D2

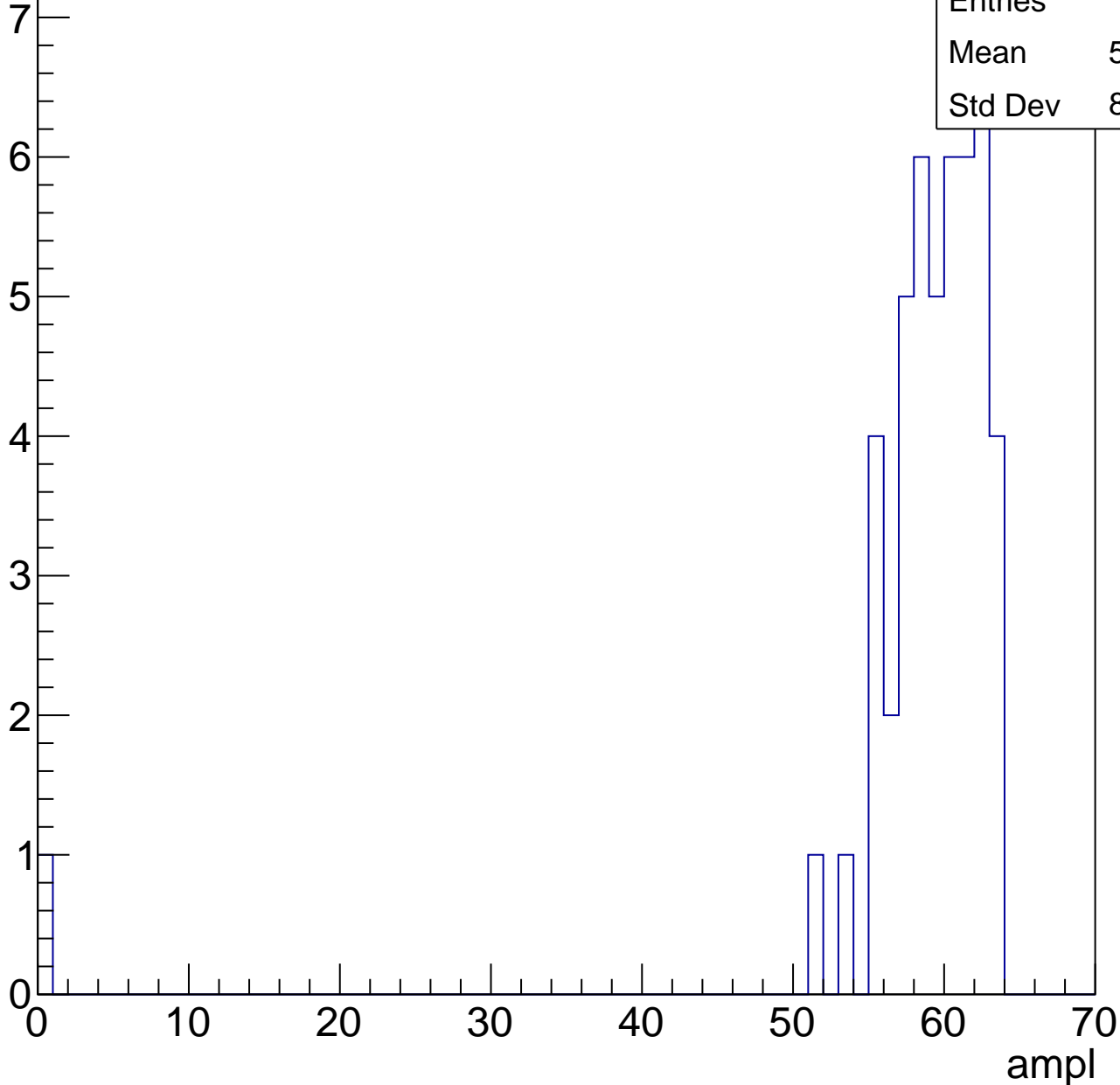


B1L003S, U4-ch10, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	48
Mean	57.83
Std Dev	8.875

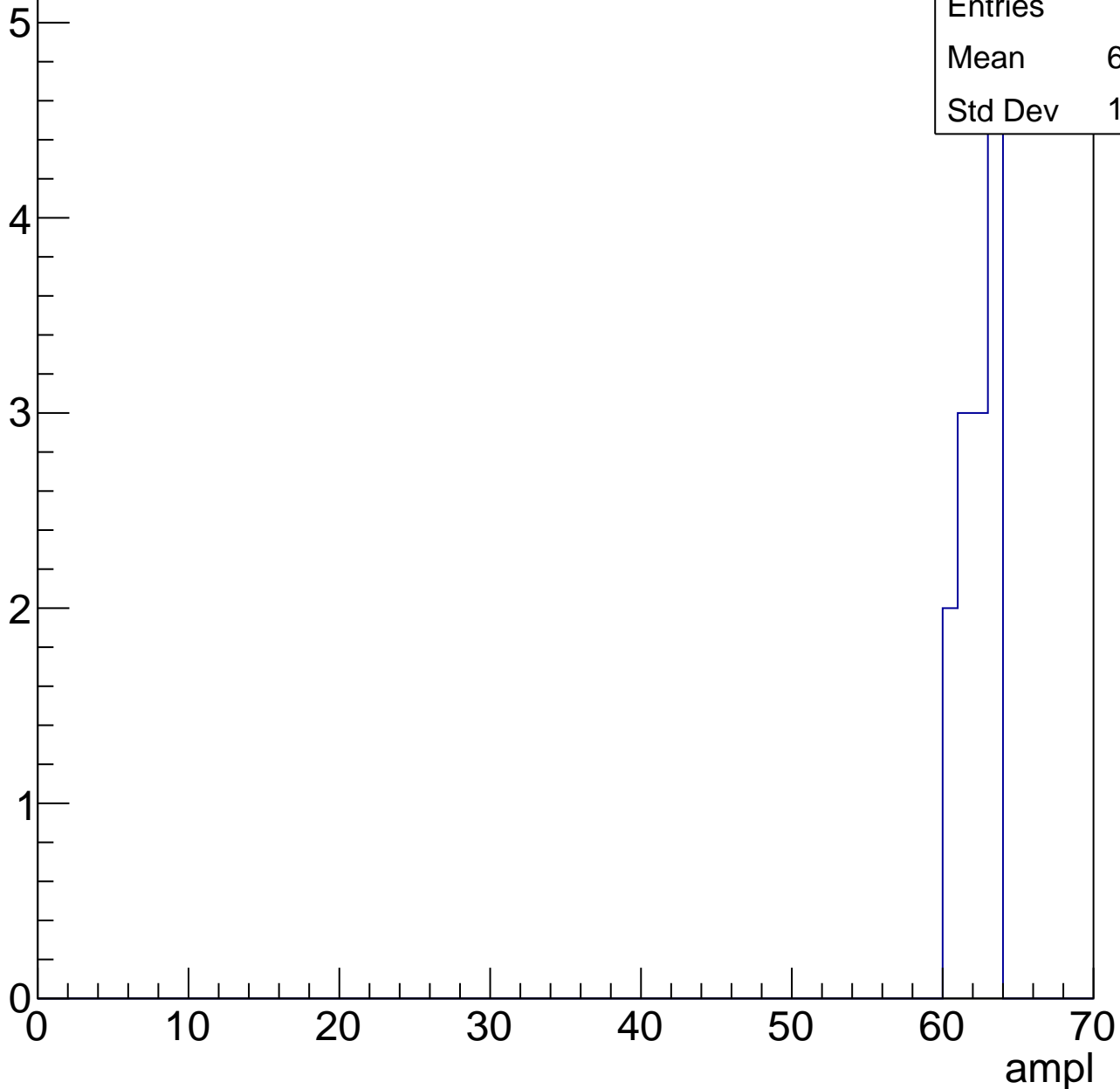


B1L003S, U4-ch10, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

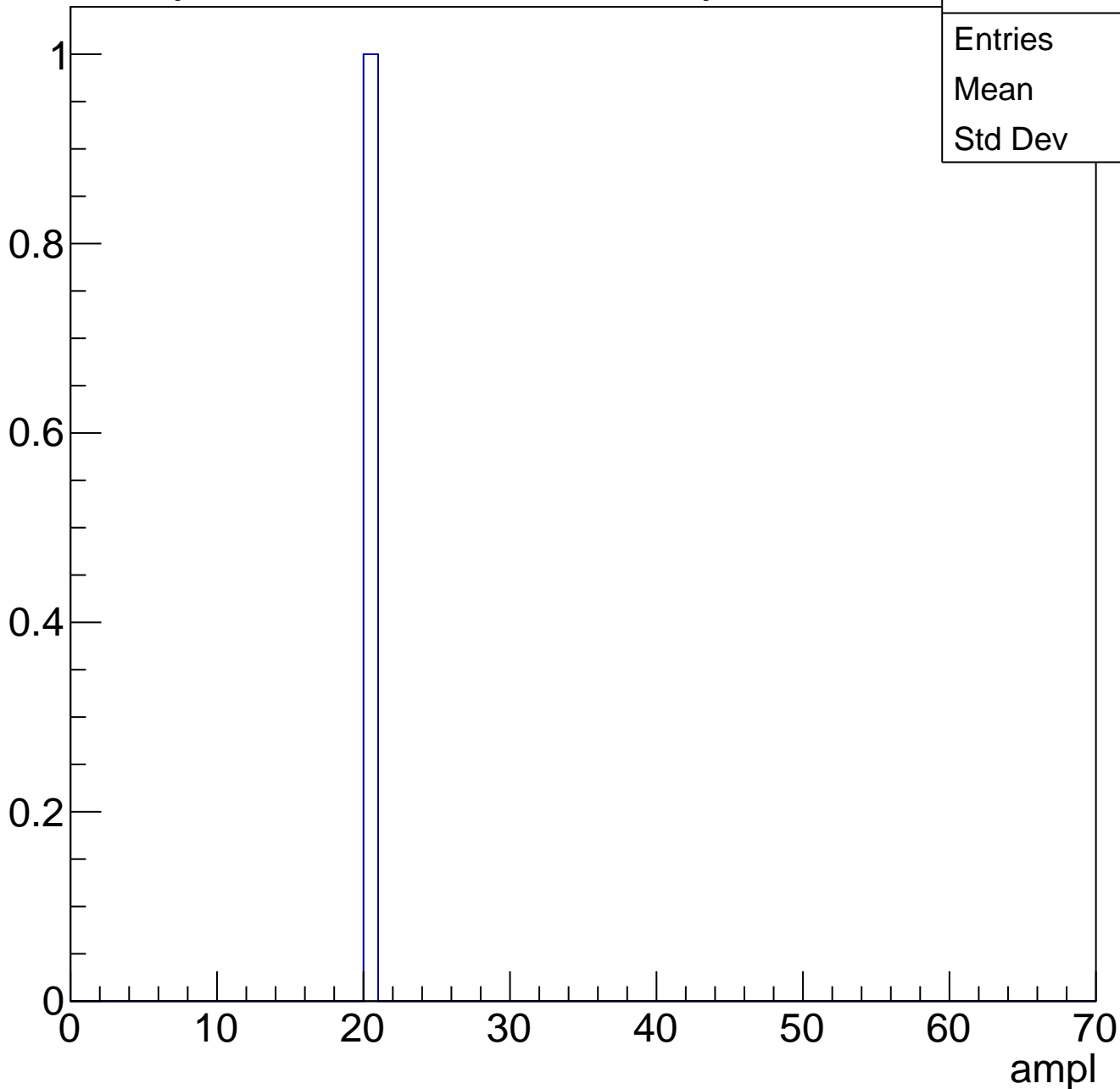
Entries	13
Mean	61.85
Std Dev	1.099



B1L003S, U4-ch10, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	1
Mean	20
Std Dev	0

B1L003S, U4-ch11, adc0

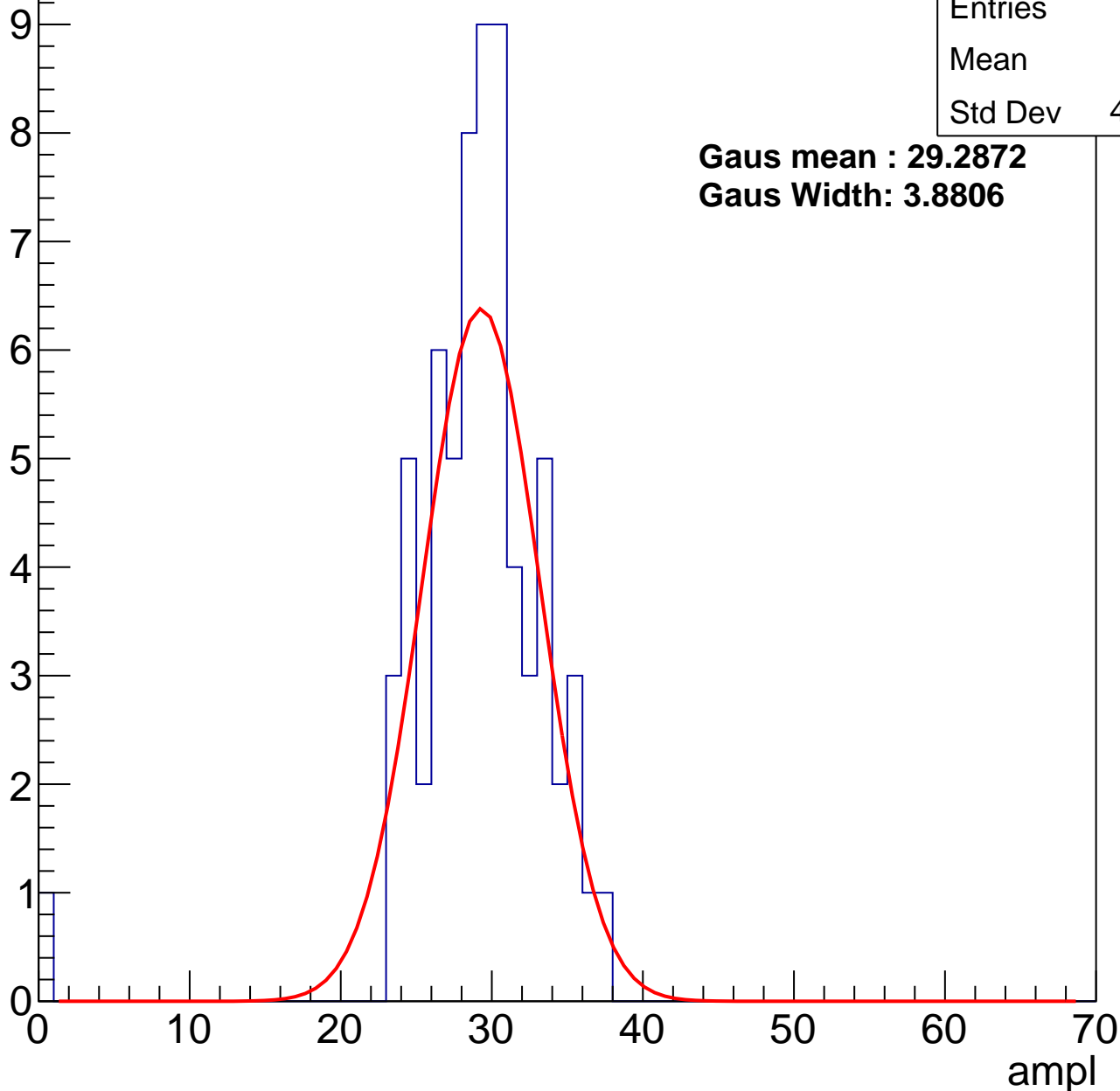
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	67
Mean	28.6
Std Dev	4.856

Gaus mean : 29.2872

Gaus Width: 3.8806



B1L003S, U4-ch11, adc1

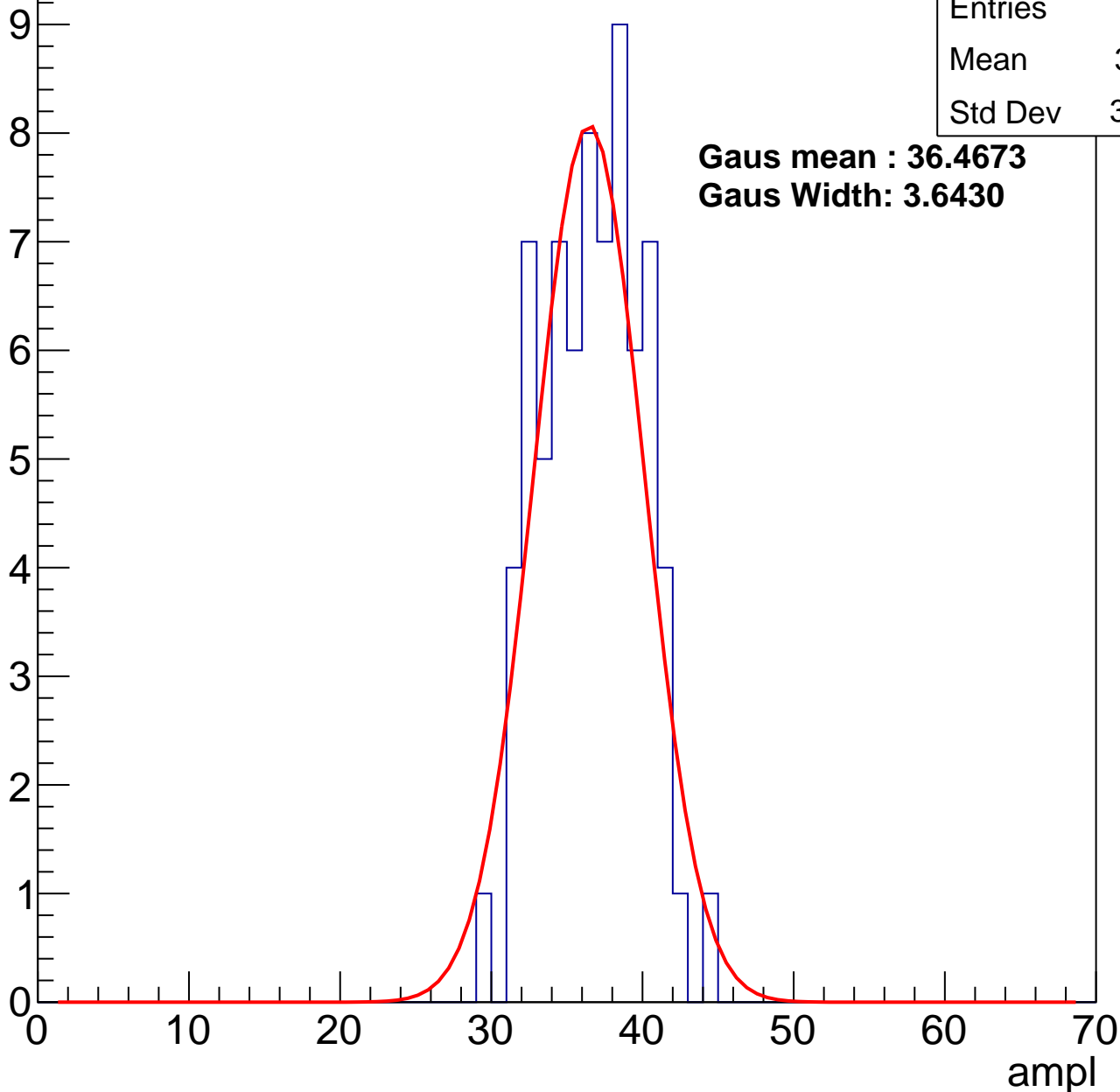
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	73
Mean	36.21
Std Dev	3.197

Gaus mean : 36.4673

Gaus Width: 3.6430

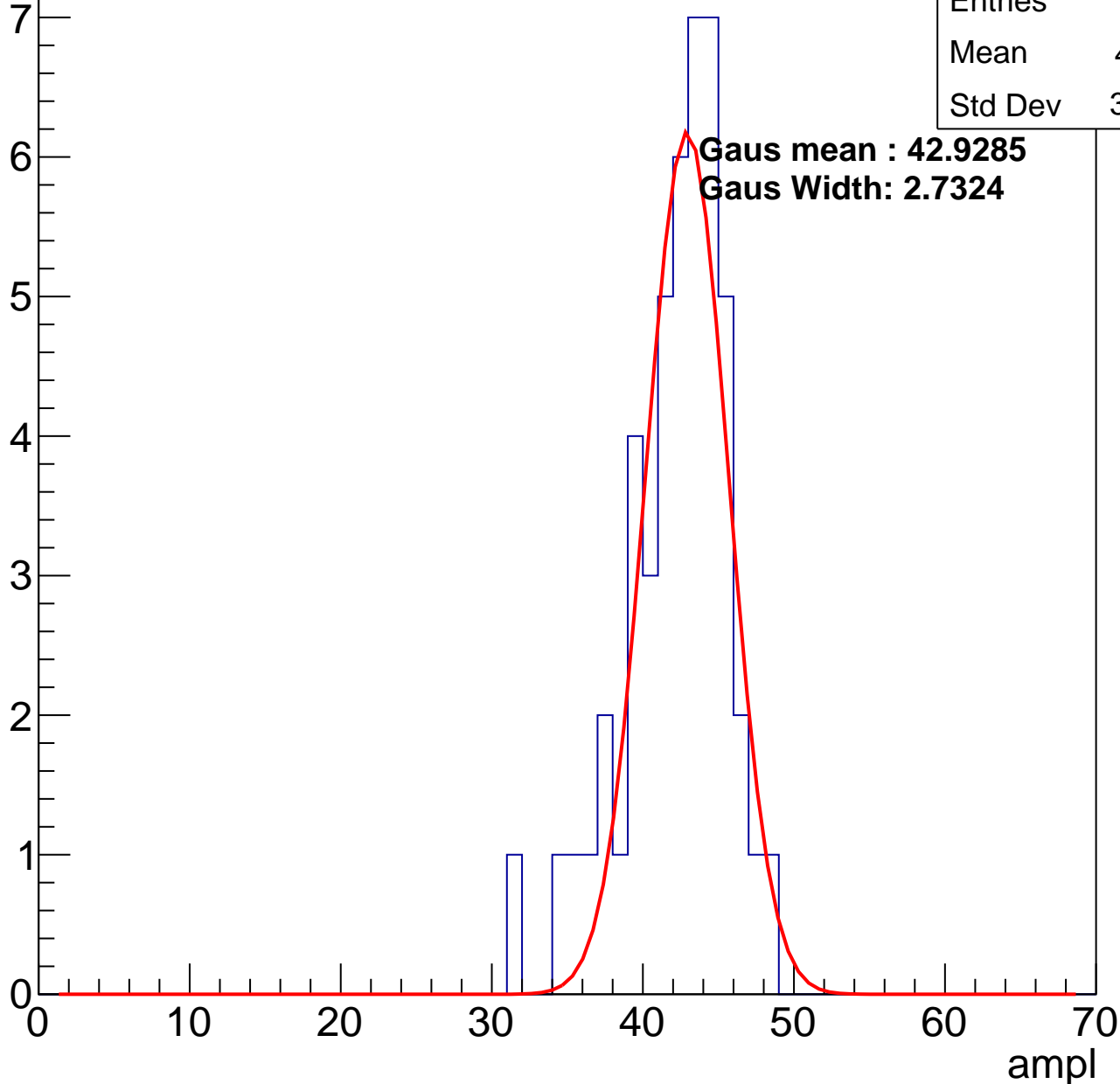


B1L003S, U4-ch11, adc2

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	48
Mean	41.71
Std Dev	3.409

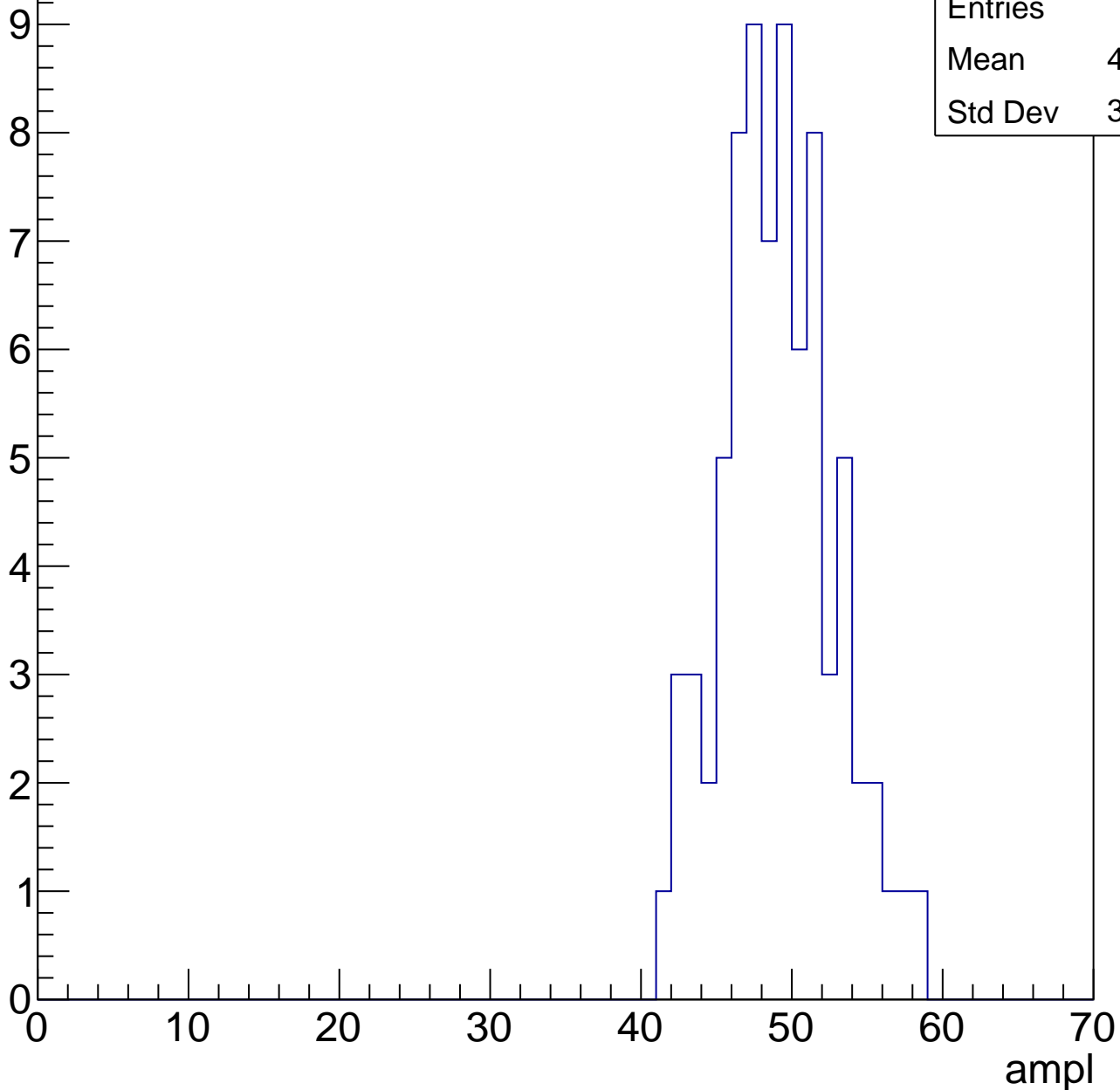


B1L003S, U4-ch11, adc3

calib_packv5_042523_0143.root, FC#13, port D2

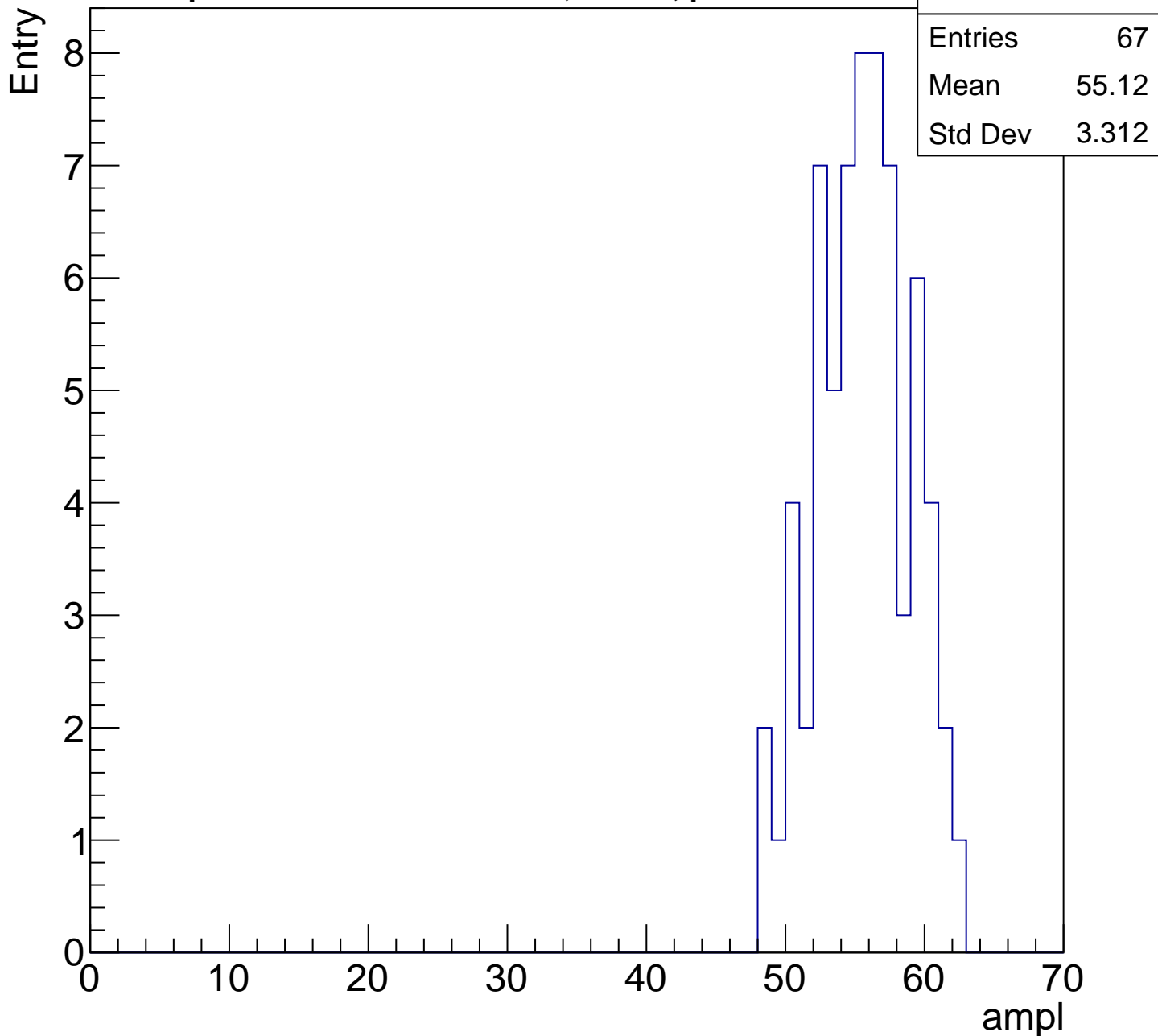
Entry

Entries	76
Mean	48.62
Std Dev	3.653



B1L003S, U4-ch11, adc4

calib_packv5_042523_0143.root, FC#13, port D2

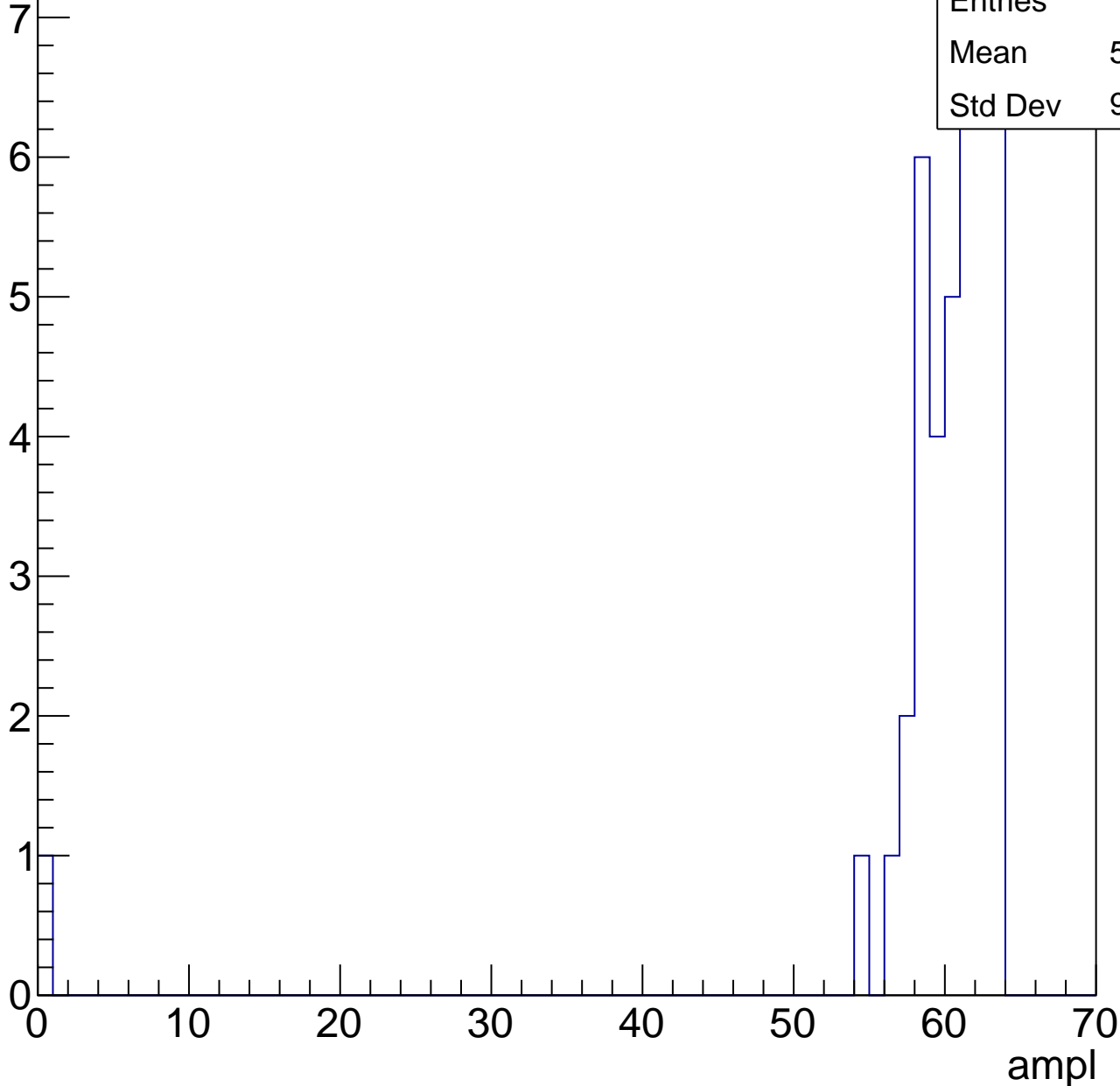


B1L003S, U4-ch11, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	41
Mean	58.78
Std Dev	9.545



B1L003S, U4-ch11, adc6

calib_packv5_042523_0143.root, FC#13, port D2

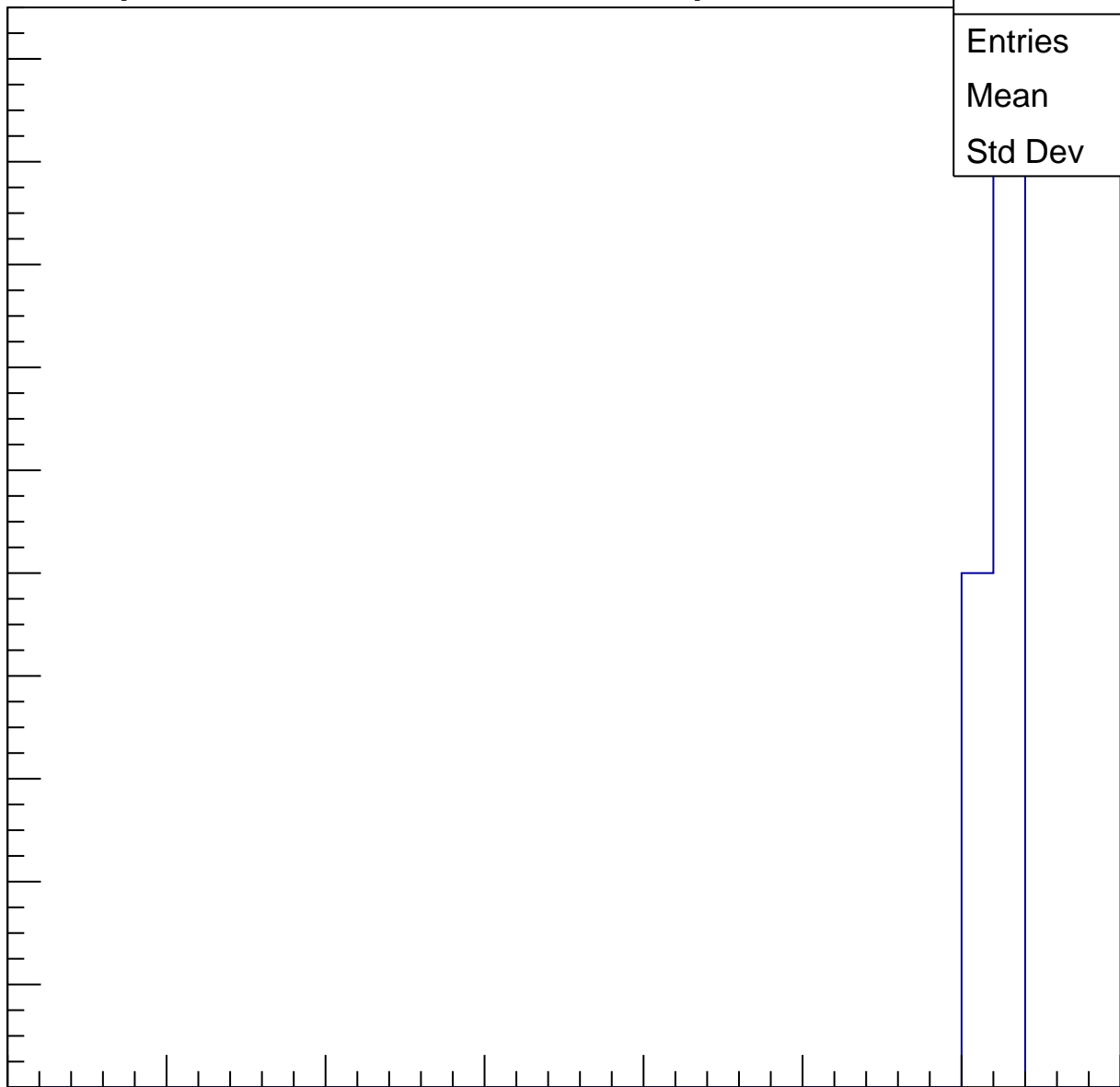
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	61.83
Std Dev	1.067

0 10 20 30 40 50 60 70

ampl



B1L003S, U4-ch11, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	3
Mean	21
Std Dev	29.7

B1L003S, U4-ch12, adc0

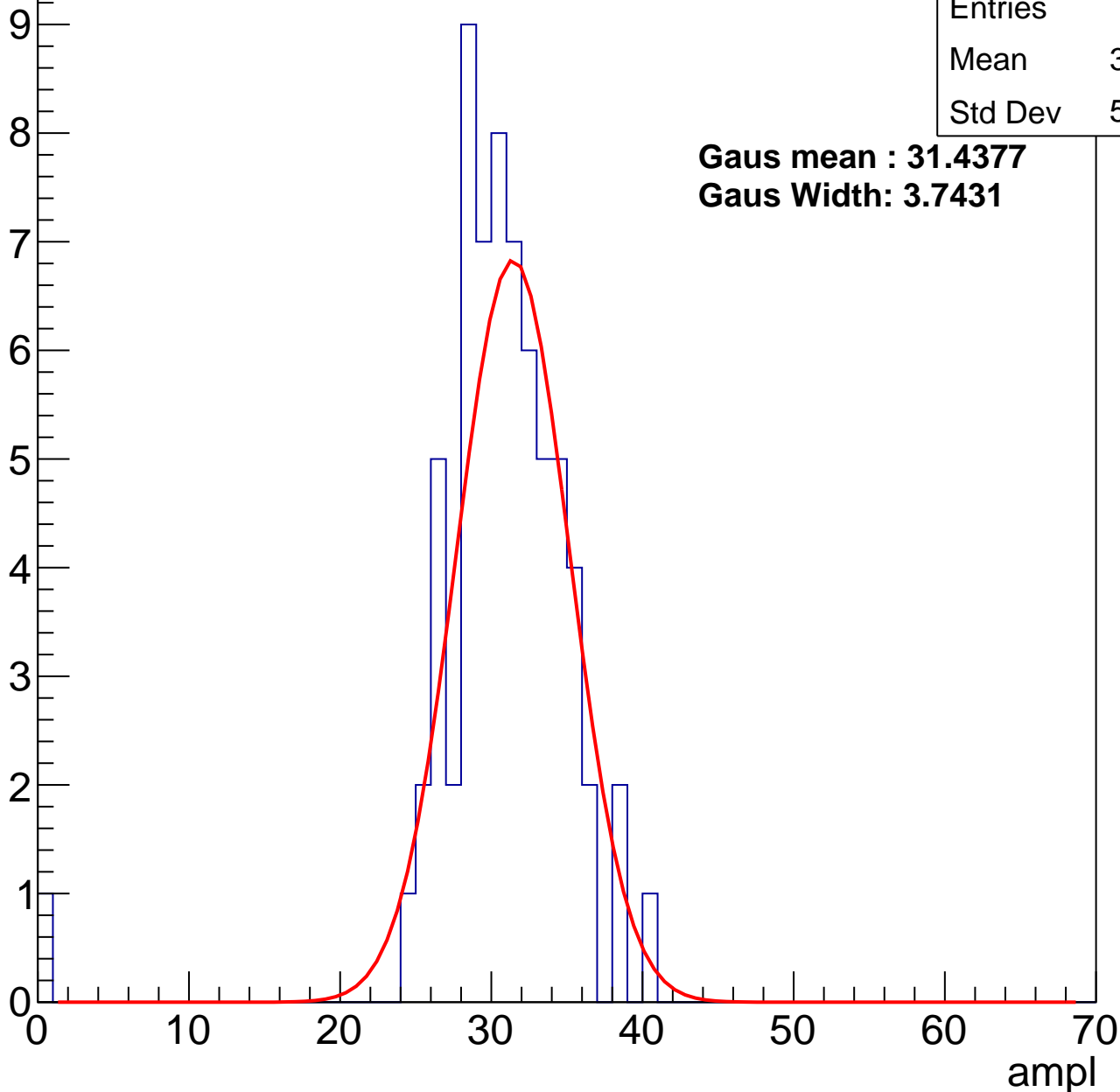
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	67
Mean	30.22
Std Dev	5.007

Gaus mean : 31.4377

Gaus Width: 3.7431



B1L003S, U4-ch12, adc1

calib_packv5_042523_0143.root, FC#13, port D2

Entries	70
Mean	37.27
Std Dev	3.545

Gaus mean : 37.0252

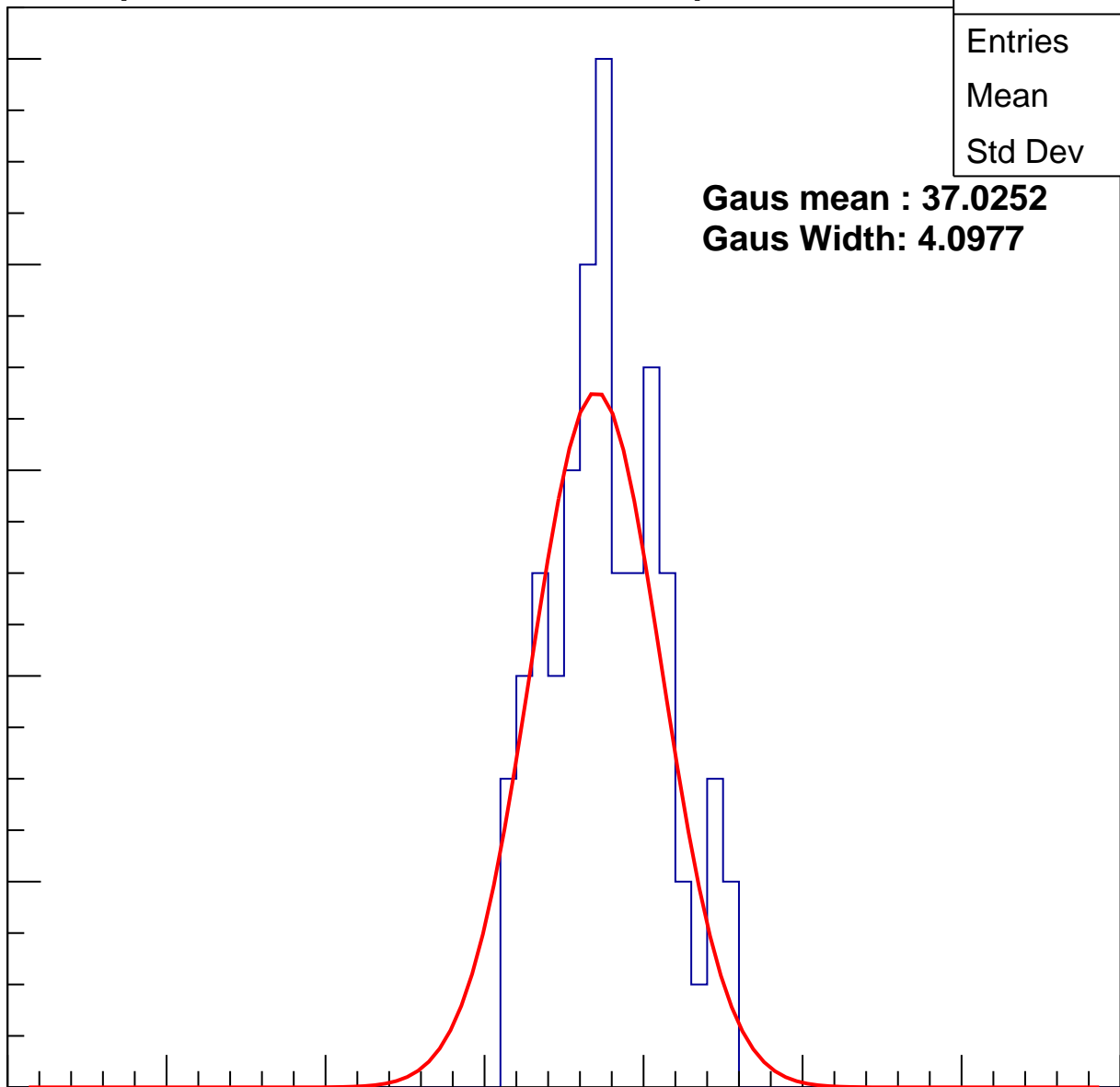
Gaus Width: 4.0977

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L003S, U4-ch12, adc2

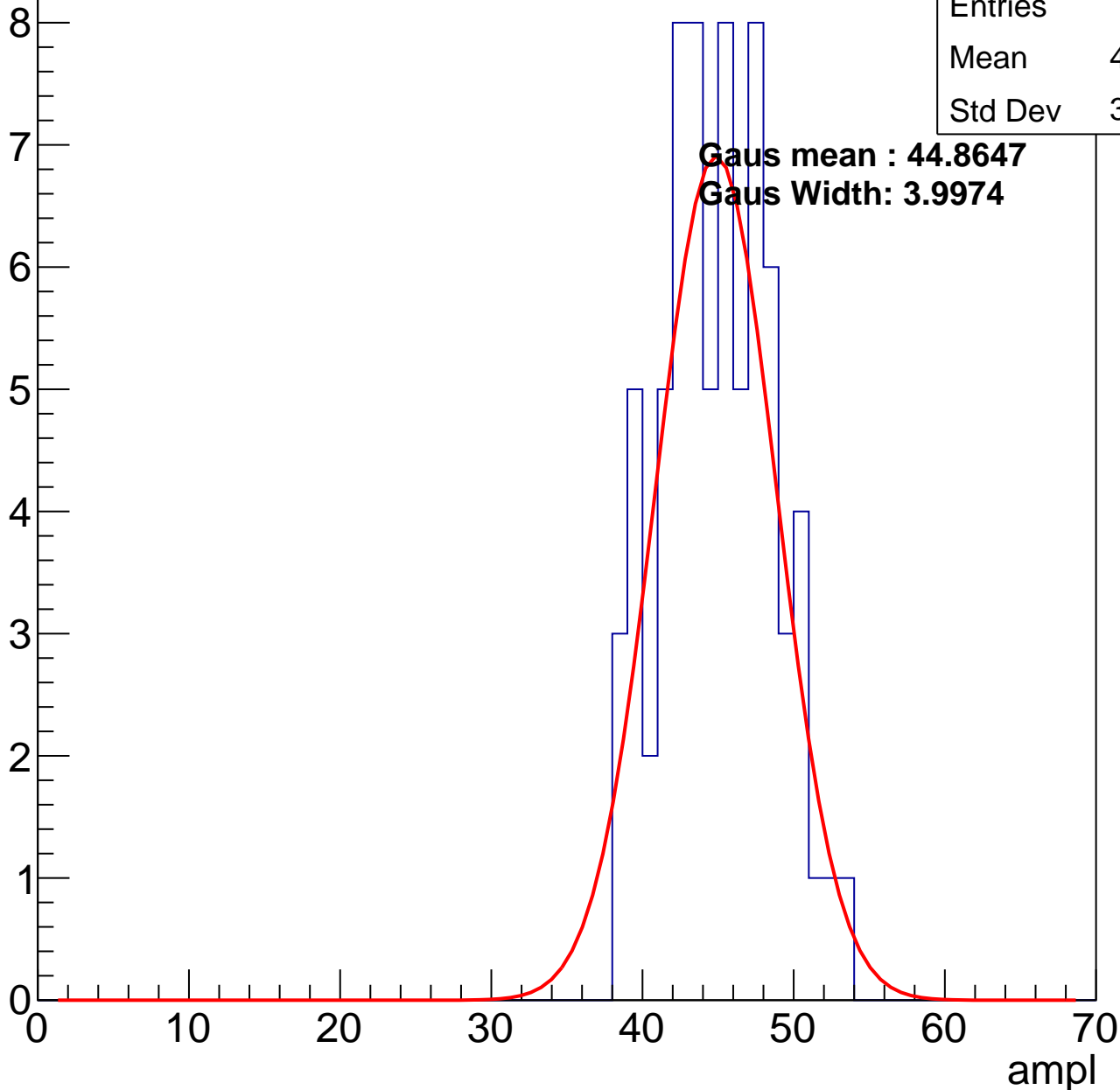
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	73
Mean	44.53
Std Dev	3.585

Gaus mean : 44.8647

Gaus Width: 3.9974

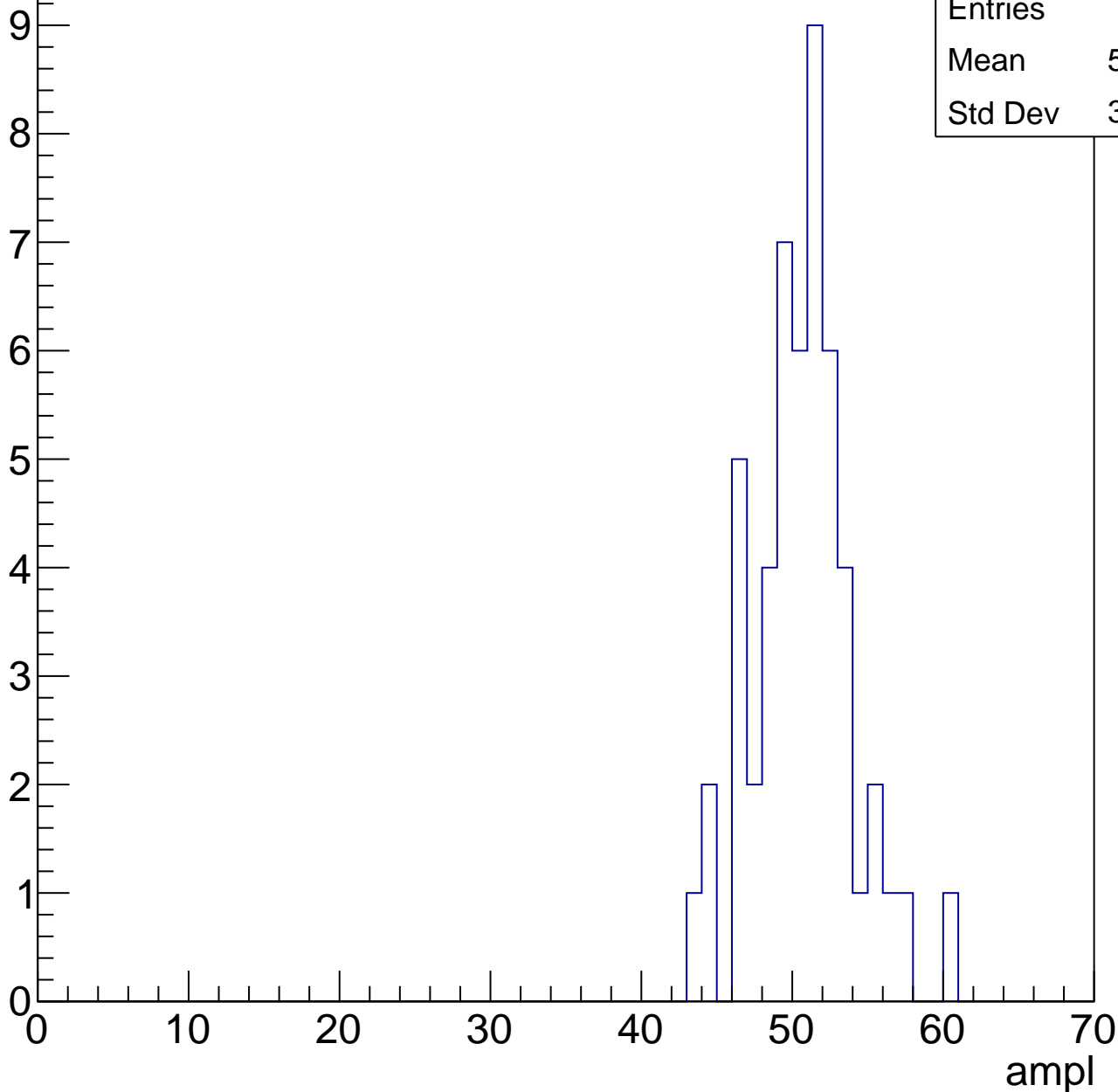


B1L003S, U4-ch12, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	52
Mean	50.19
Std Dev	3.282



B1L003S, U4-ch12, adc4

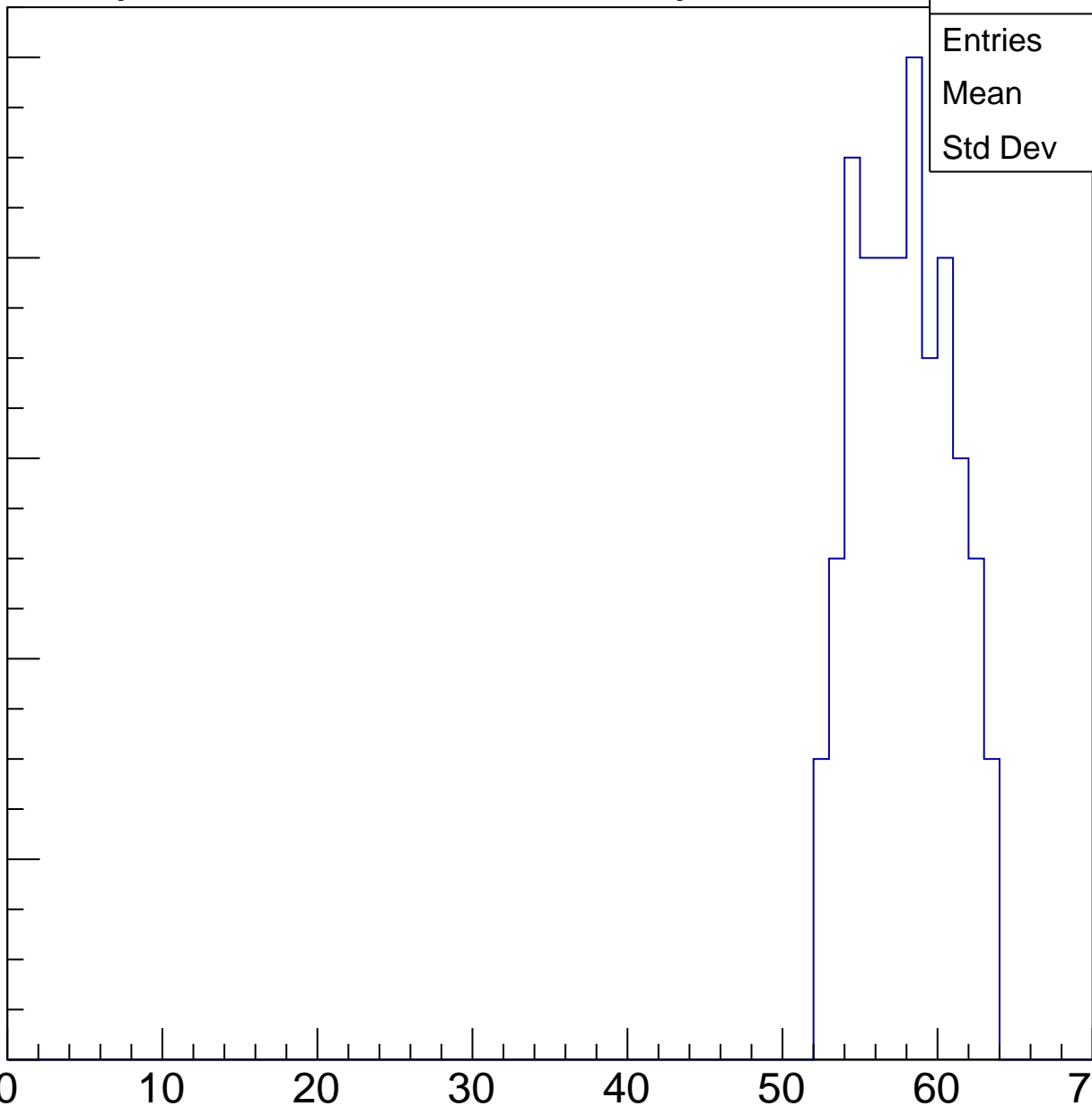
calib_packv5_042523_0143.root, FC#13, port D2

Entry

10
8
6
4
2
0

Entries	80
Mean	57.36
Std Dev	2.968

ampl

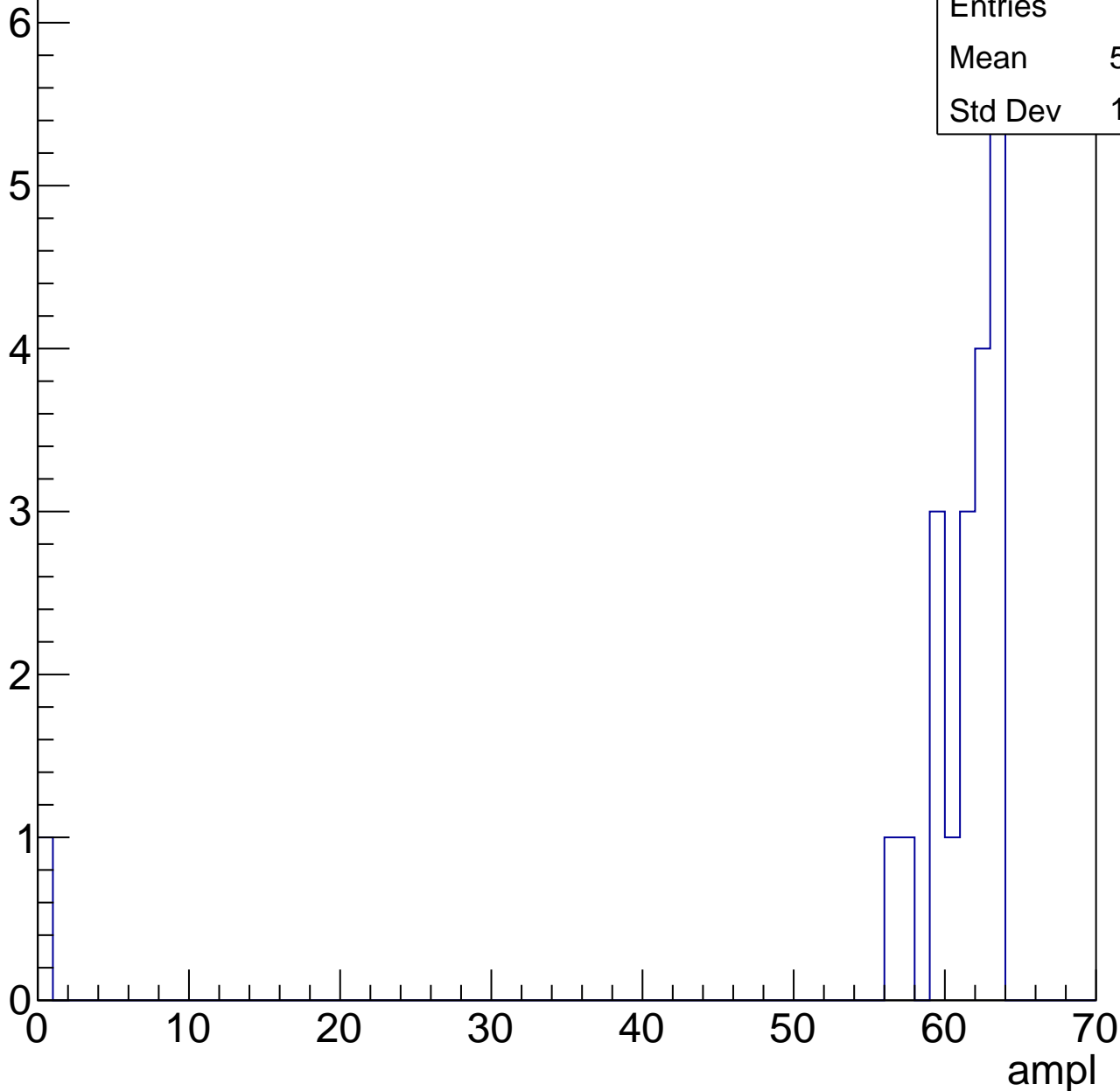


B1L003S, U4-ch12, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	20
Mean	57.95
Std Dev	13.45



B1L003S, U4-ch12, adc6

calib_packv5_042523_0143.root, FC#13, port D2

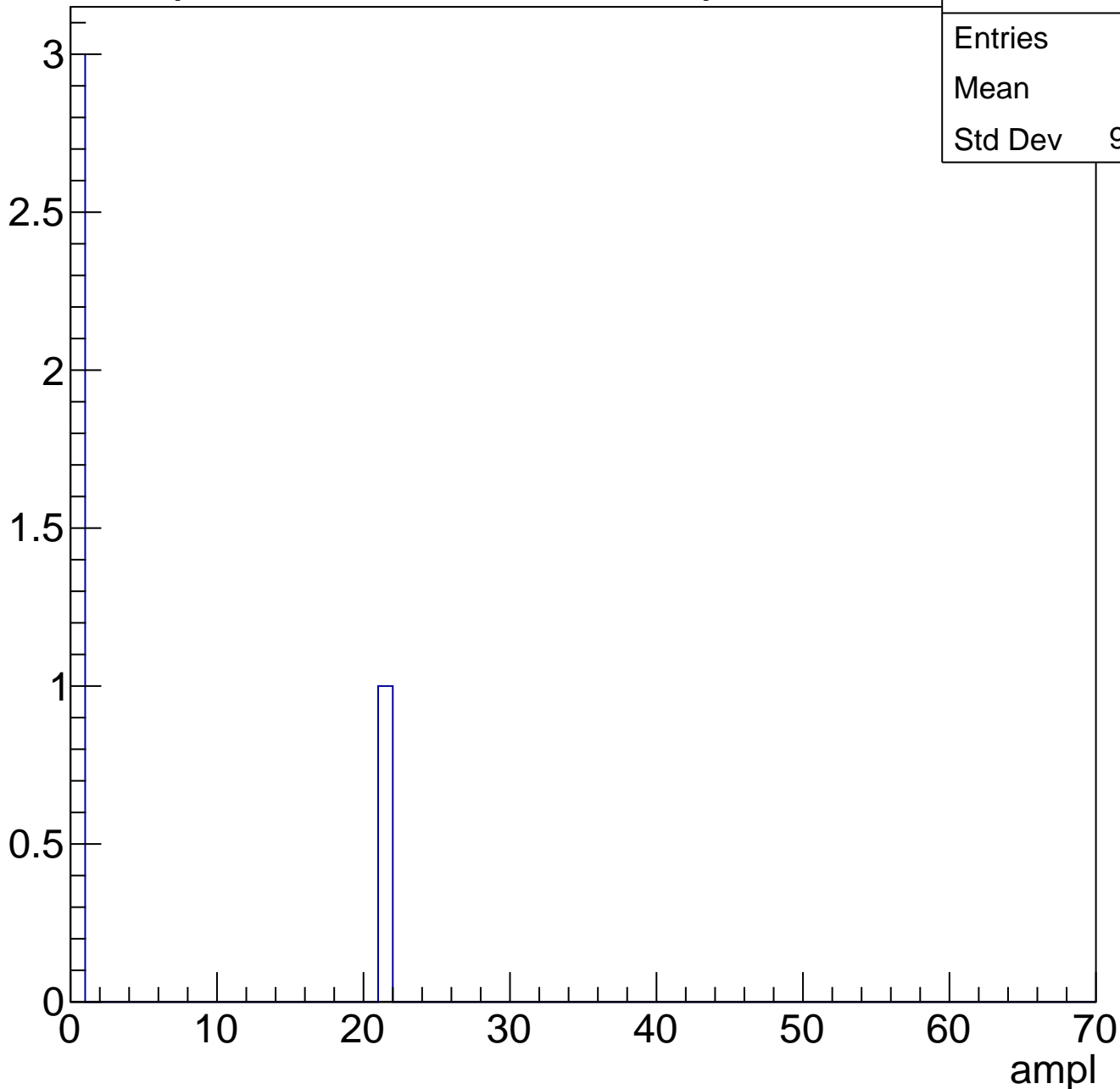
Entry



B1L003S, U4-ch12, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	4
Mean	5.25
Std Dev	9.093

B1L003S, U4-ch13, adc0

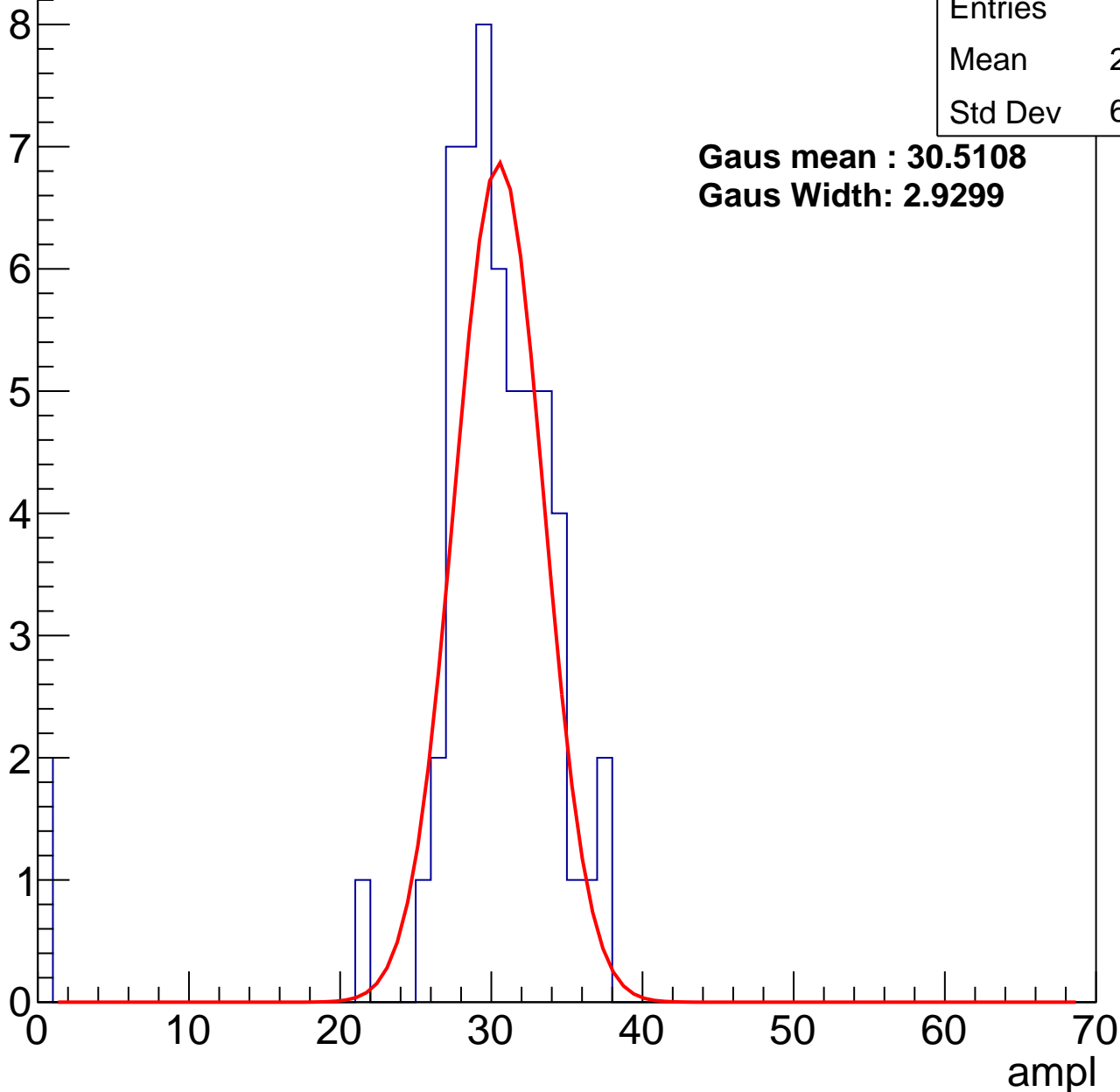
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	57
Mean	29.05
Std Dev	6.323

Gaus mean : 30.5108

Gaus Width: 2.9299



B1L003S, U4-ch13, adc1

calib_packv5_042523_0143.root, FC#13, port D2

Entry

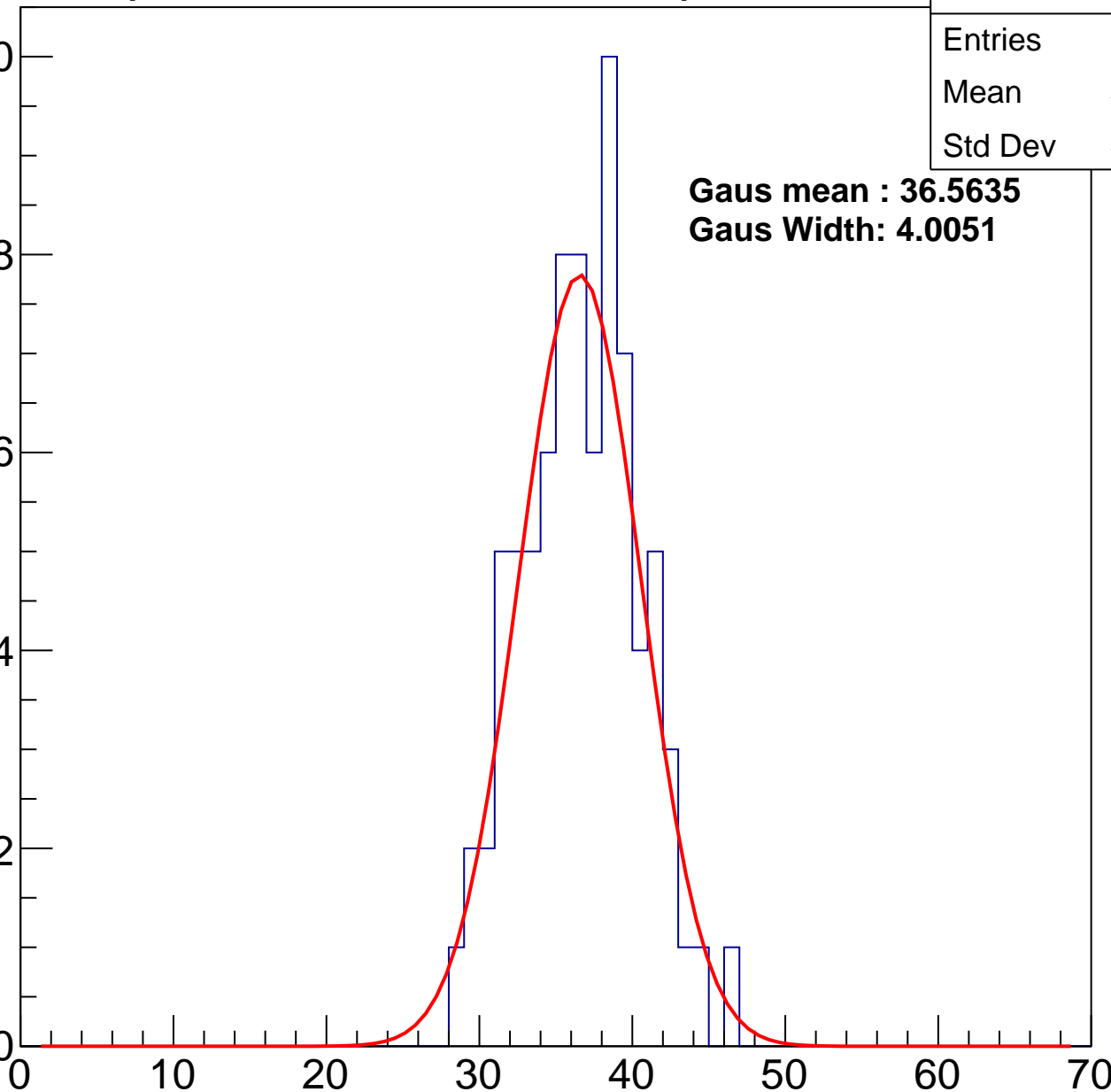
Entries	80
Mean	36.21
Std Dev	3.761

Gaus mean : 36.5635

Gaus Width: 4.0051

10
8
6
4
2
0

ampl



B1L003S, U4-ch13, adc2

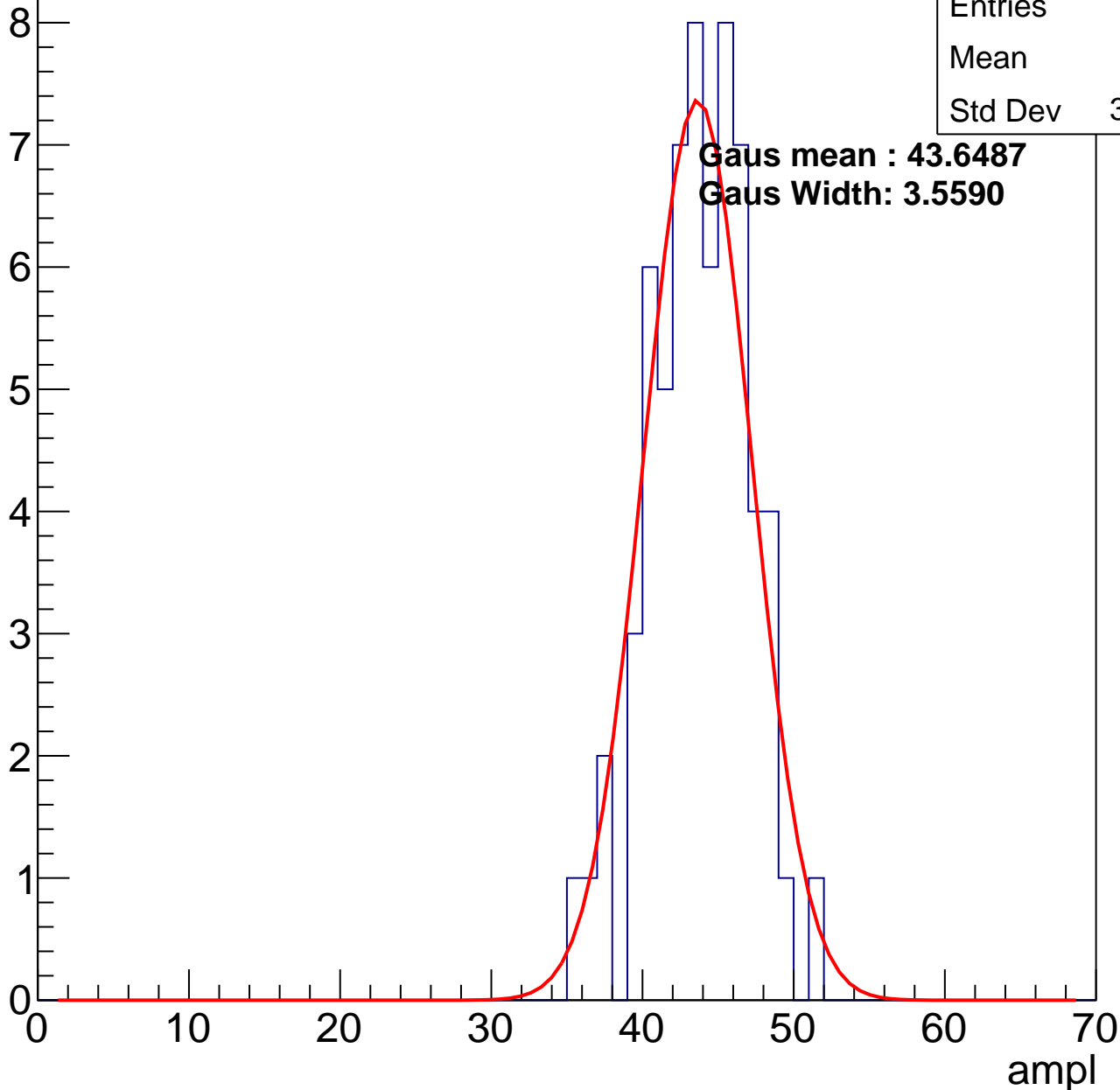
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	64
Mean	43.3
Std Dev	3.244

Gaus mean : 43.6487

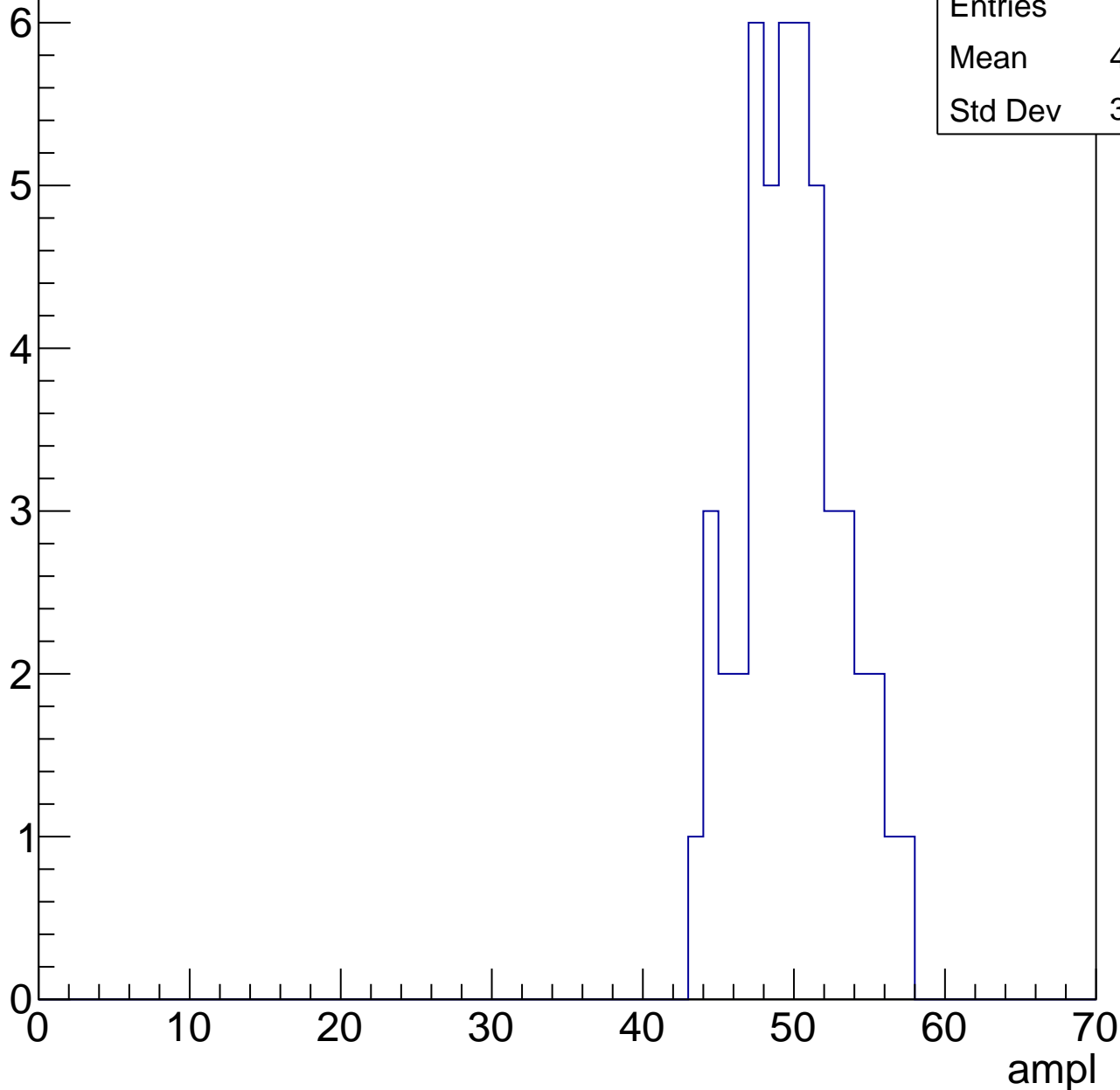
Gaus Width: 3.5590



B1L003S, U4-ch13, adc3

calib_packv5_042523_0143.root, FC#13, port D2

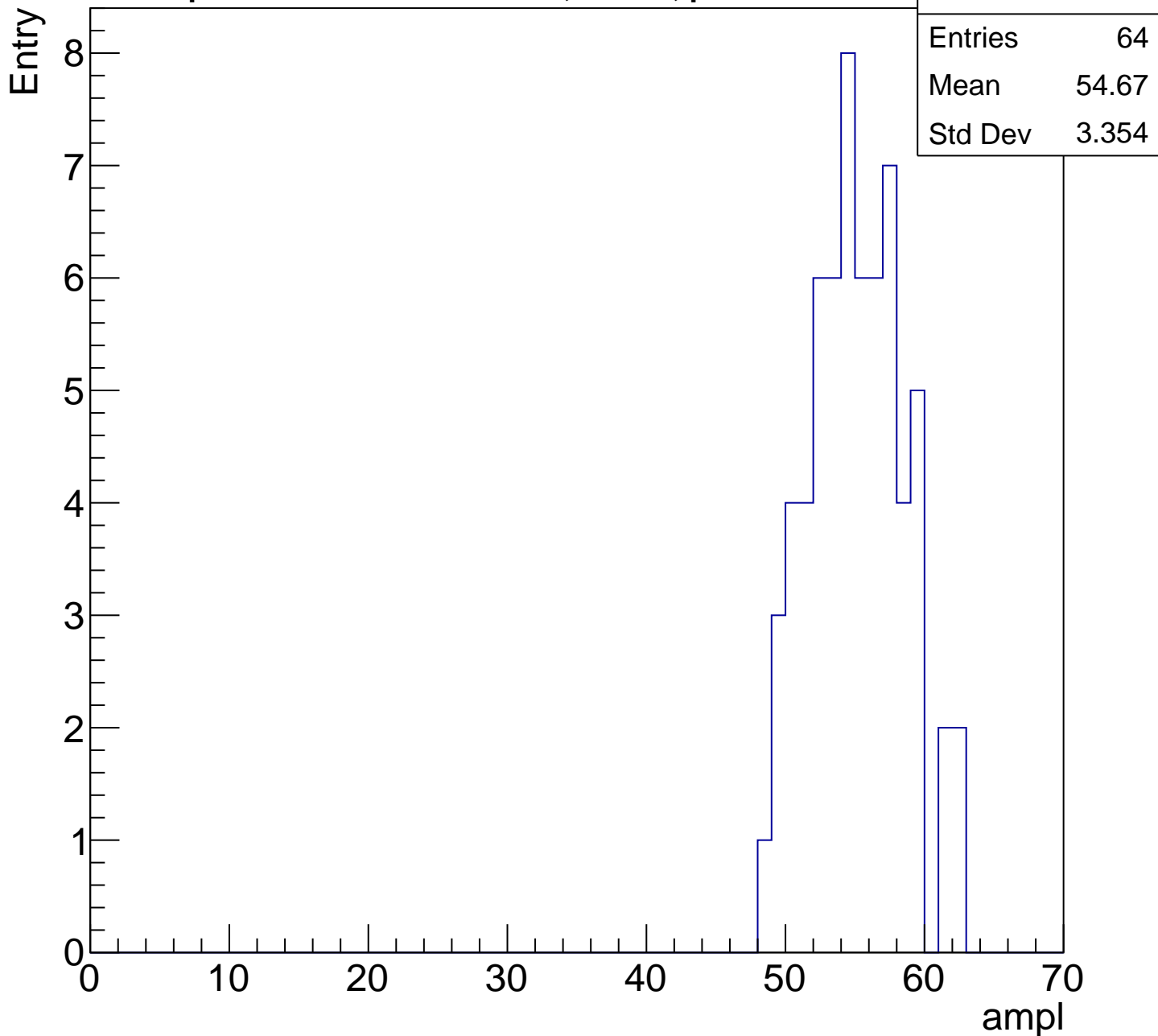
Entry



Entries	48
Mean	49.46
Std Dev	3.278

B1L003S, U4-ch13, adc4

calib_packv5_042523_0143.root, FC#13, port D2

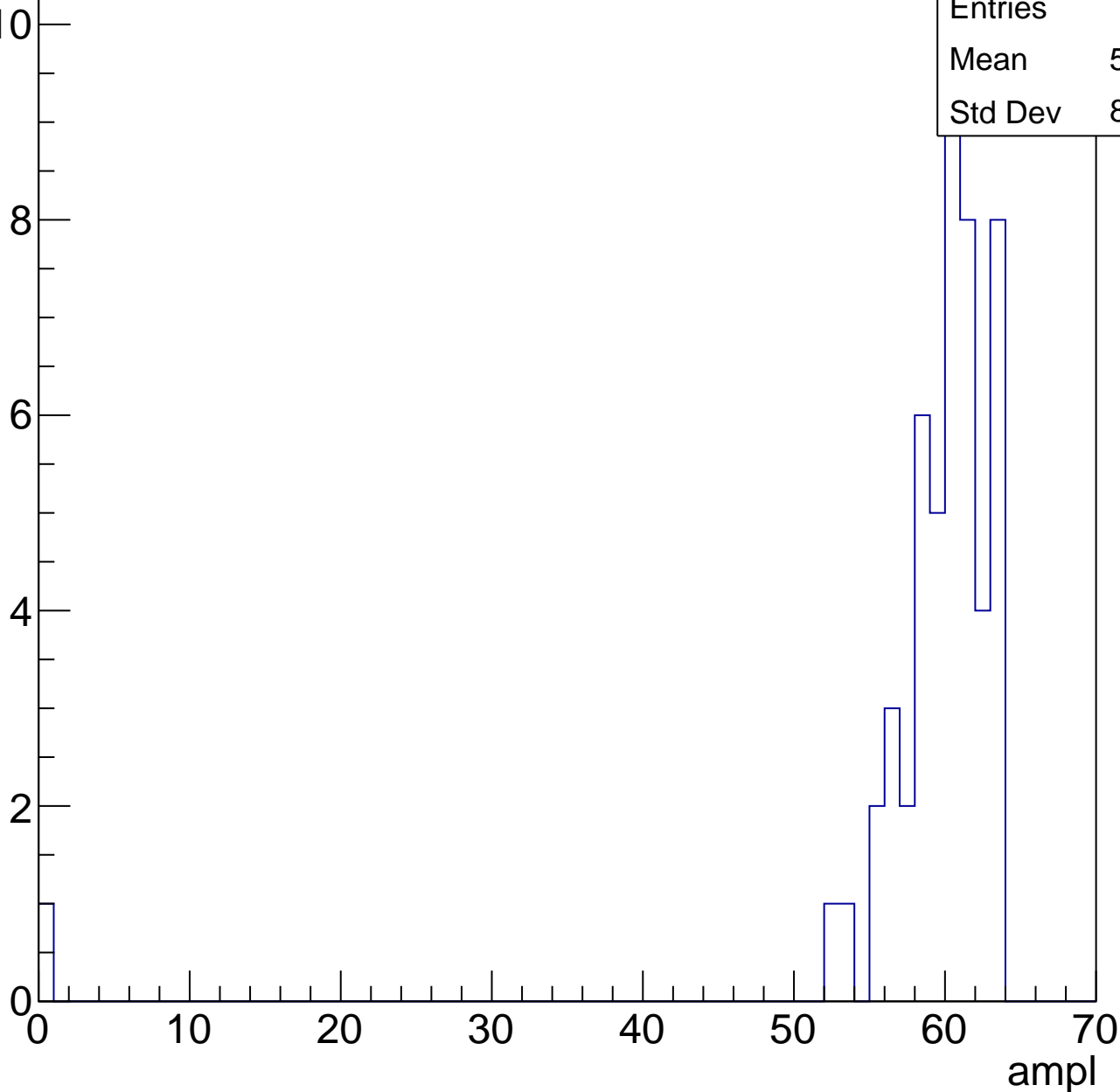


B1L003S, U4-ch13, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

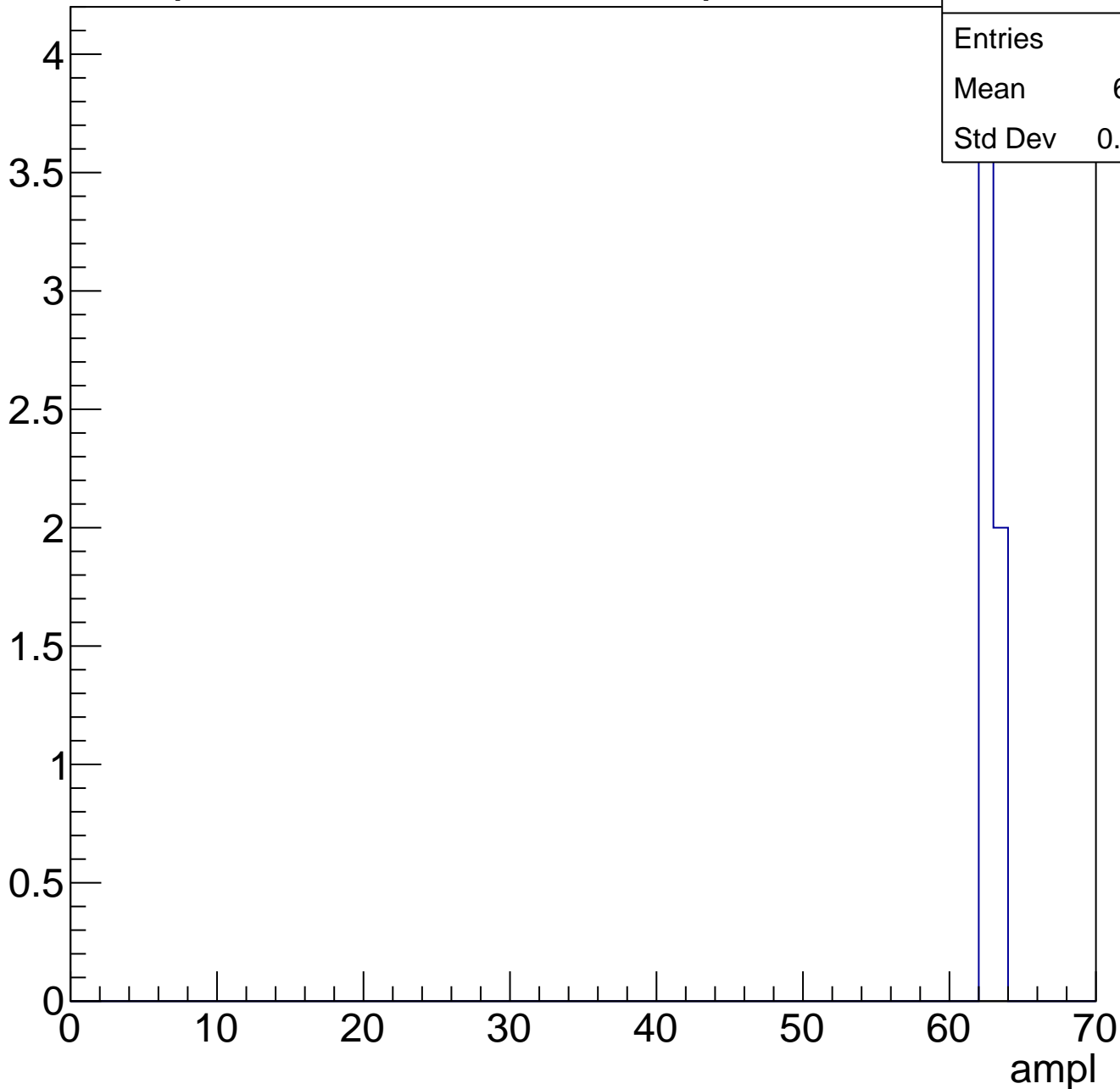
Entries	51
Mean	58.43
Std Dev	8.664



B1L003S, U4-ch13, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch13, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	2
Mean	0
Std Dev	0

B1L003S, U4-ch14, adc0

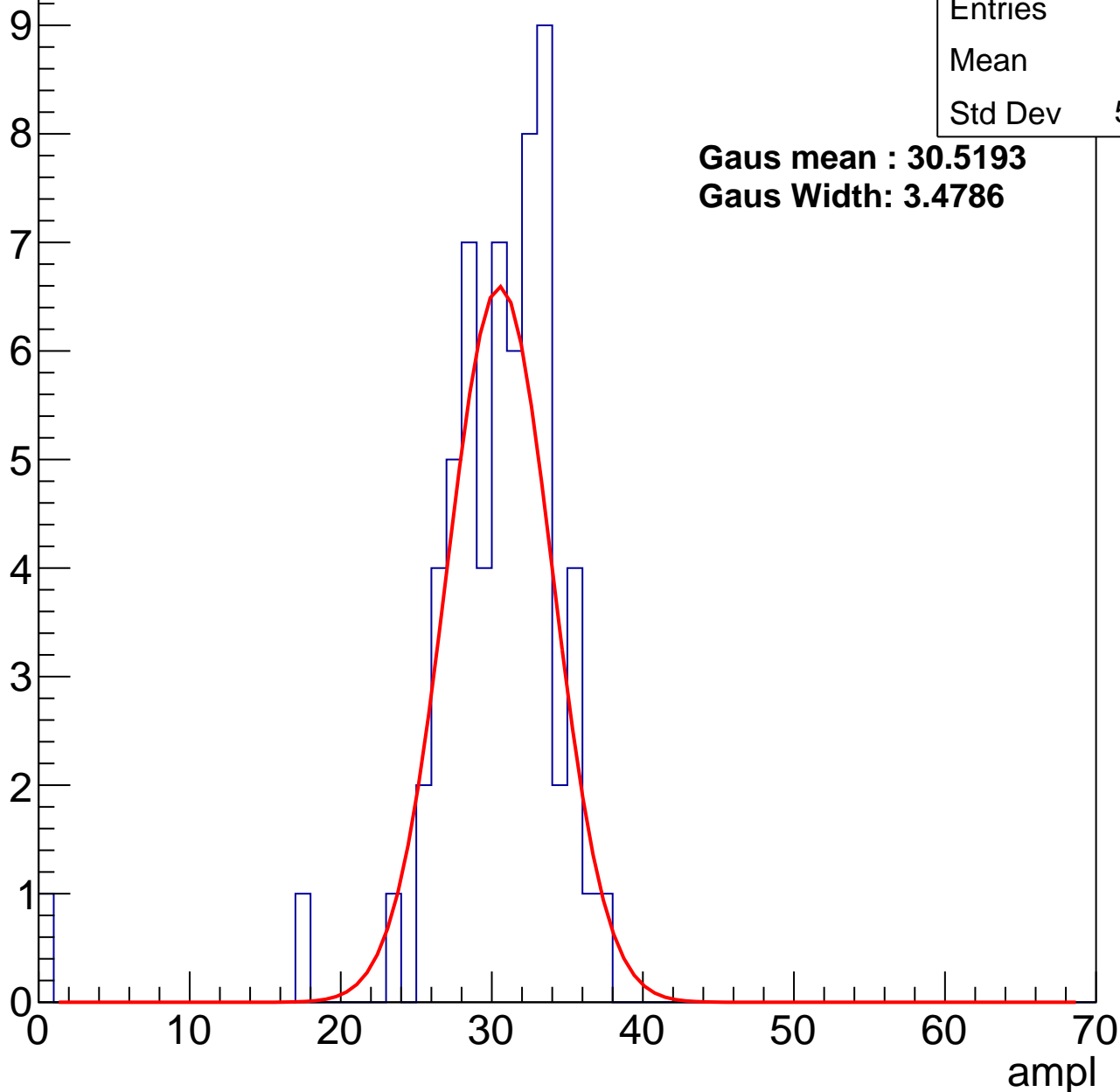
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	63
Mean	29.7
Std Dev	5.101

Gaus mean : 30.5193

Gaus Width: 3.4786



B1L003S, U4-ch14, adc1

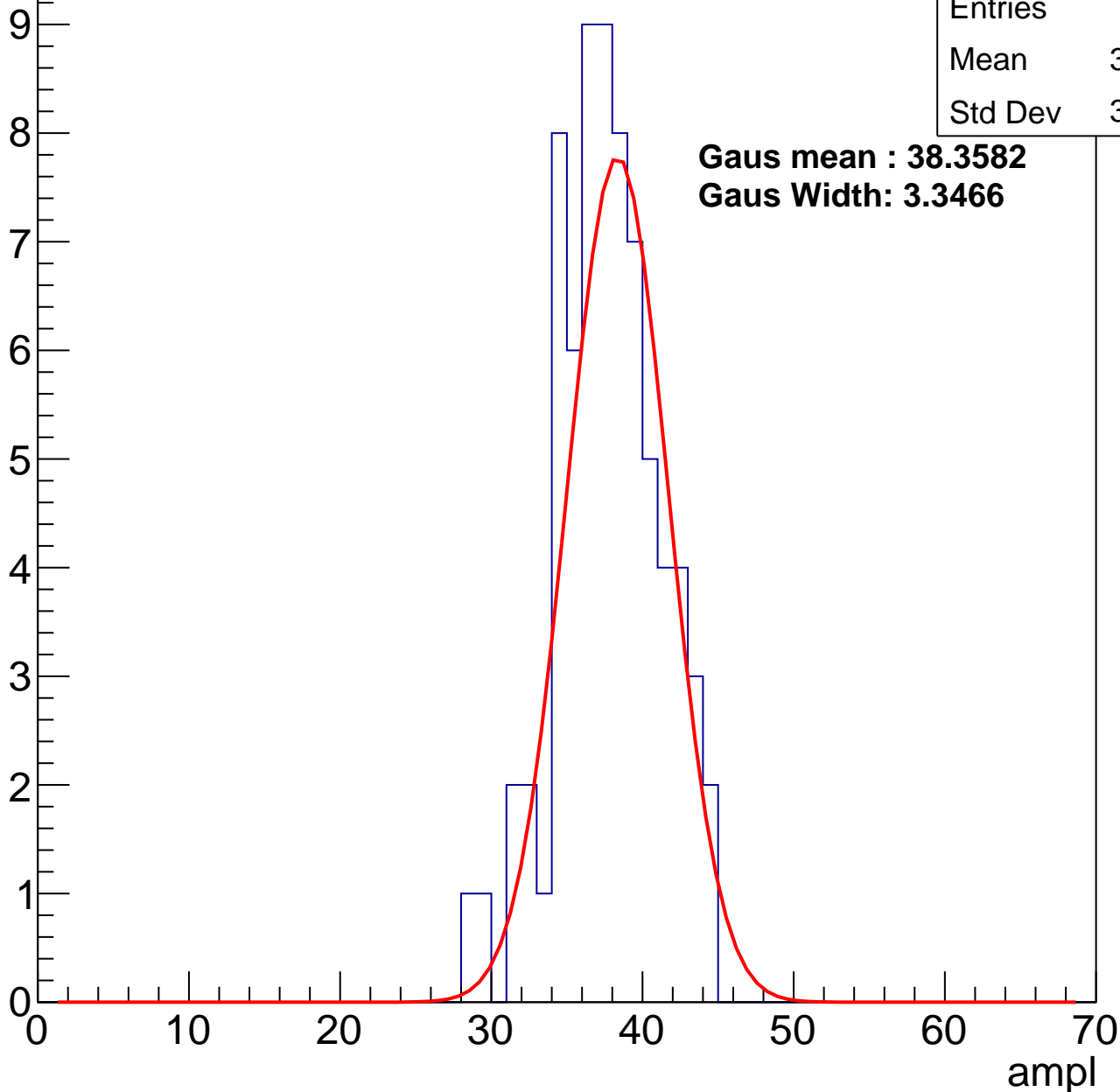
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	72
Mean	37.24
Std Dev	3.405

Gaus mean : 38.3582

Gaus Width: 3.3466



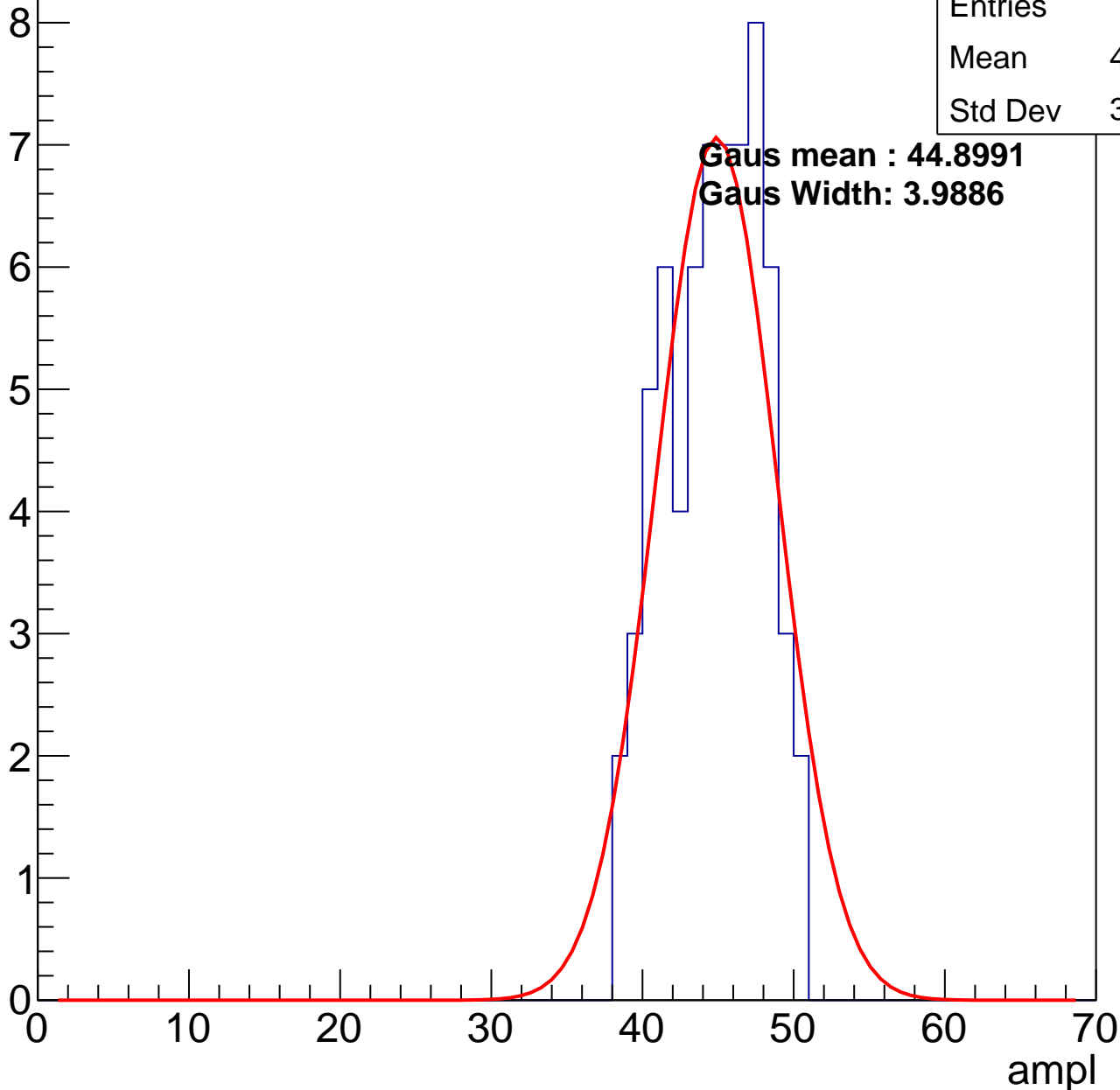
B1L003S, U4-ch14, adc2

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	66
Mean	44.26
Std Dev	3.135

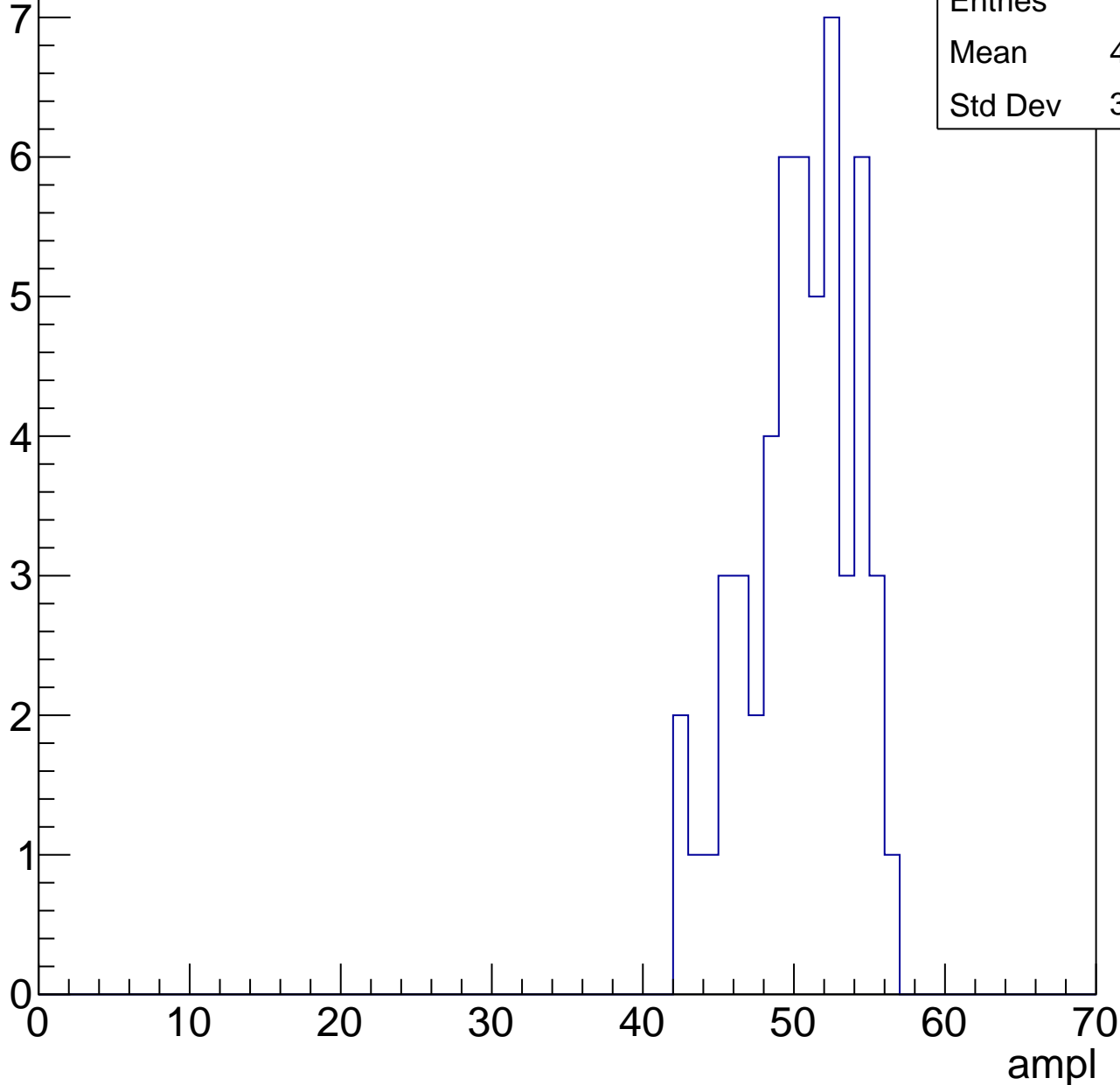
Gaus mean : 44.8991
Gaus Width: 3.9886



B1L003S, U4-ch14, adc3

calib_packv5_042523_0143.root, FC#13, port D2

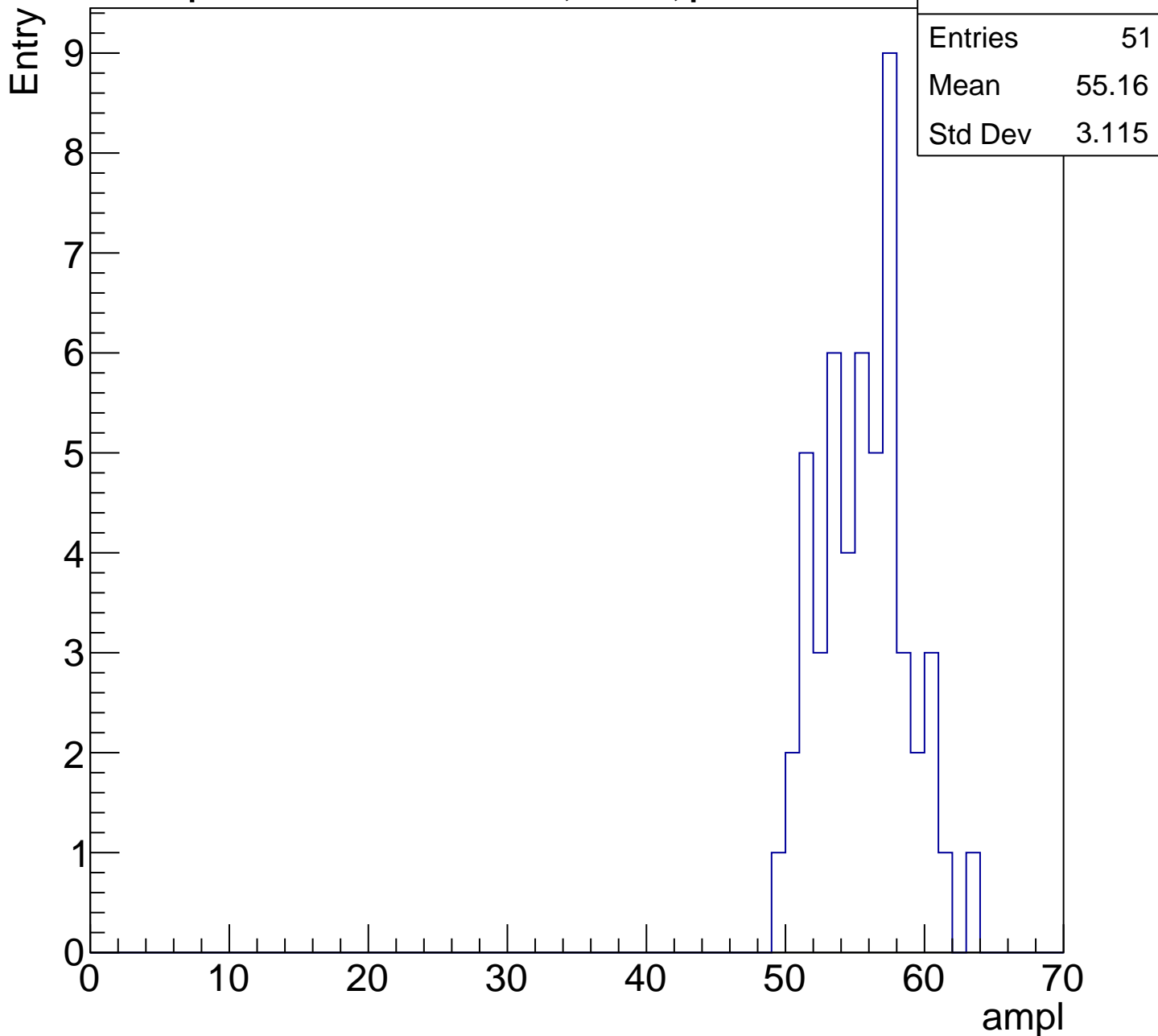
Entry



Entries	53
Mean	49.94
Std Dev	3.483

B1L003S, U4-ch14, adc4

calib_packv5_042523_0143.root, FC#13, port D2

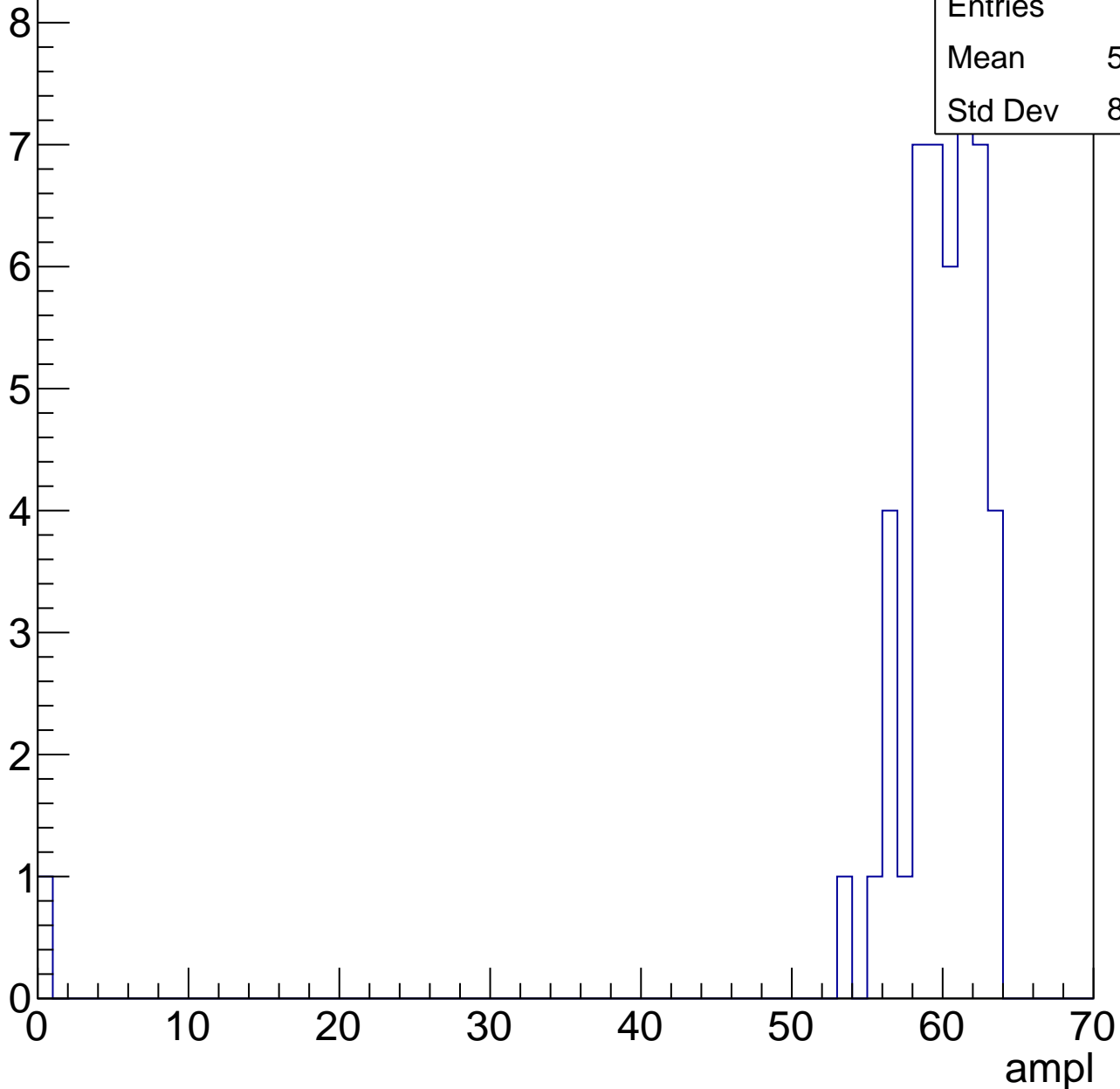


B1L003S, U4-ch14, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	47
Mean	58.34
Std Dev	8.902

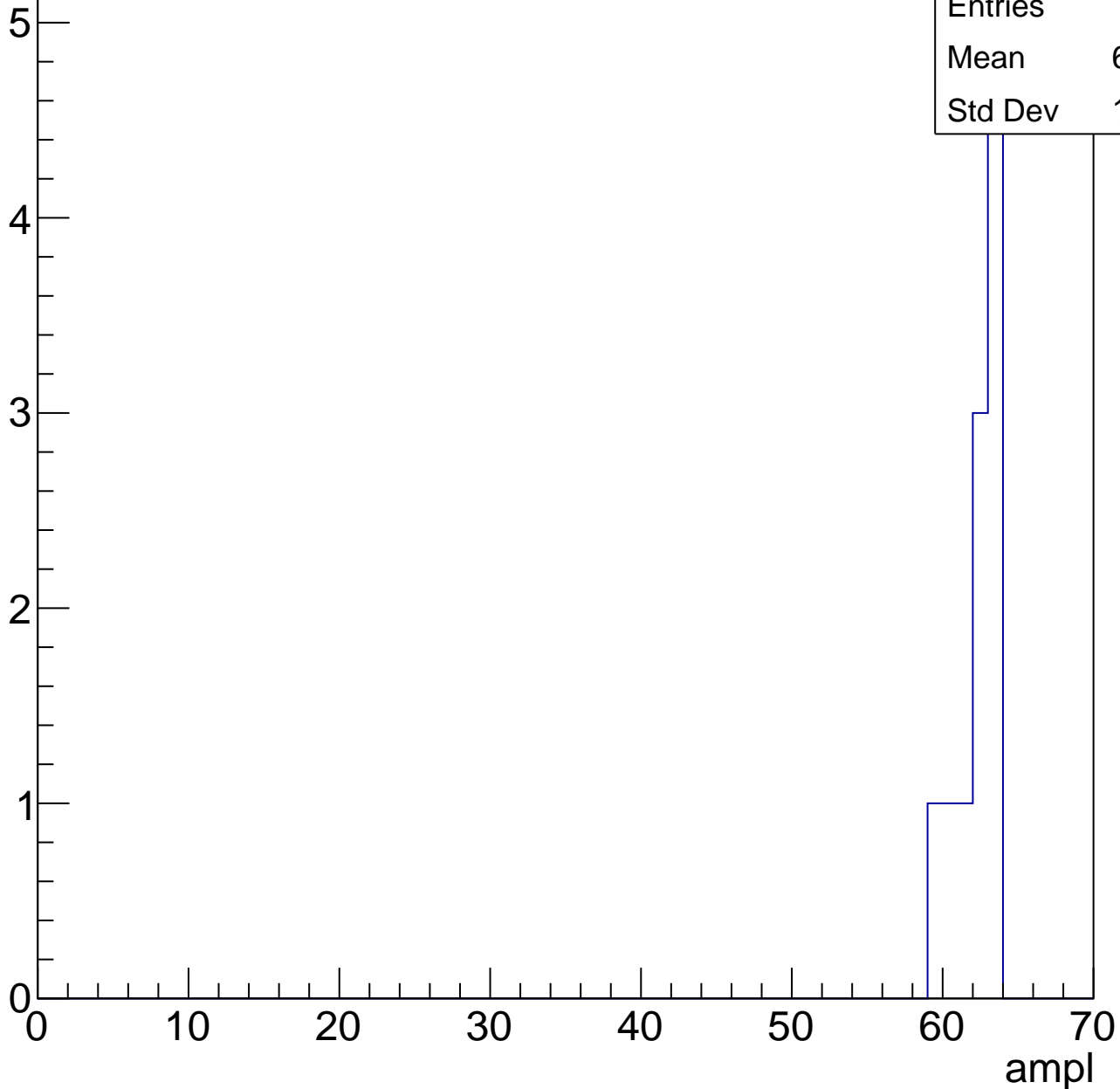


B1L003S, U4-ch14, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	11
Mean	61.91
Std Dev	1.311



B1L003S, U4-ch14, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	1
Mean	0
Std Dev	0

B1L003S, U4-ch15, adc0

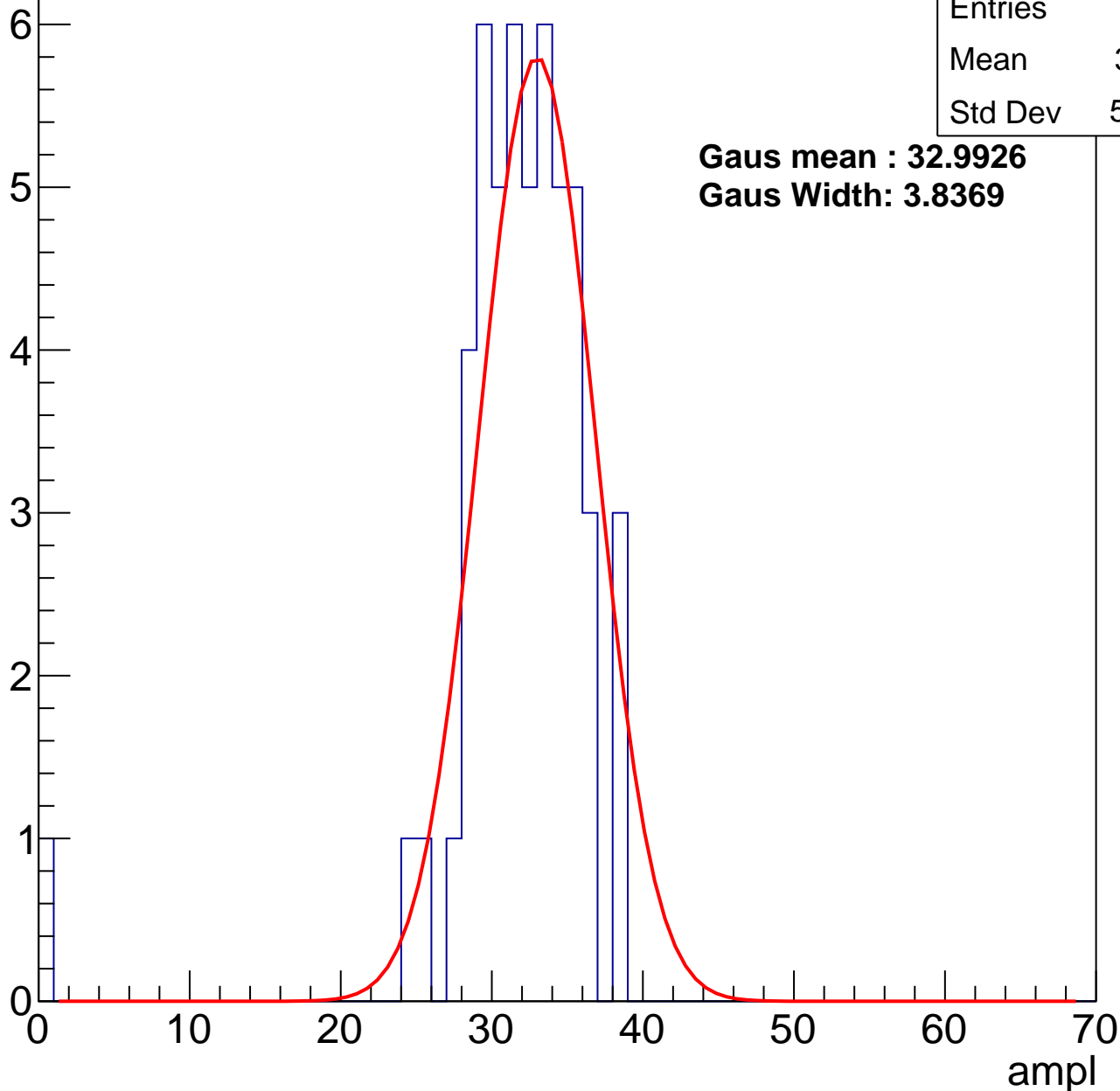
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	52
Mean	31.21
Std Dev	5.372

Gaus mean : 32.9926

Gaus Width: 3.8369



B1L003S, U4-ch15, adc1

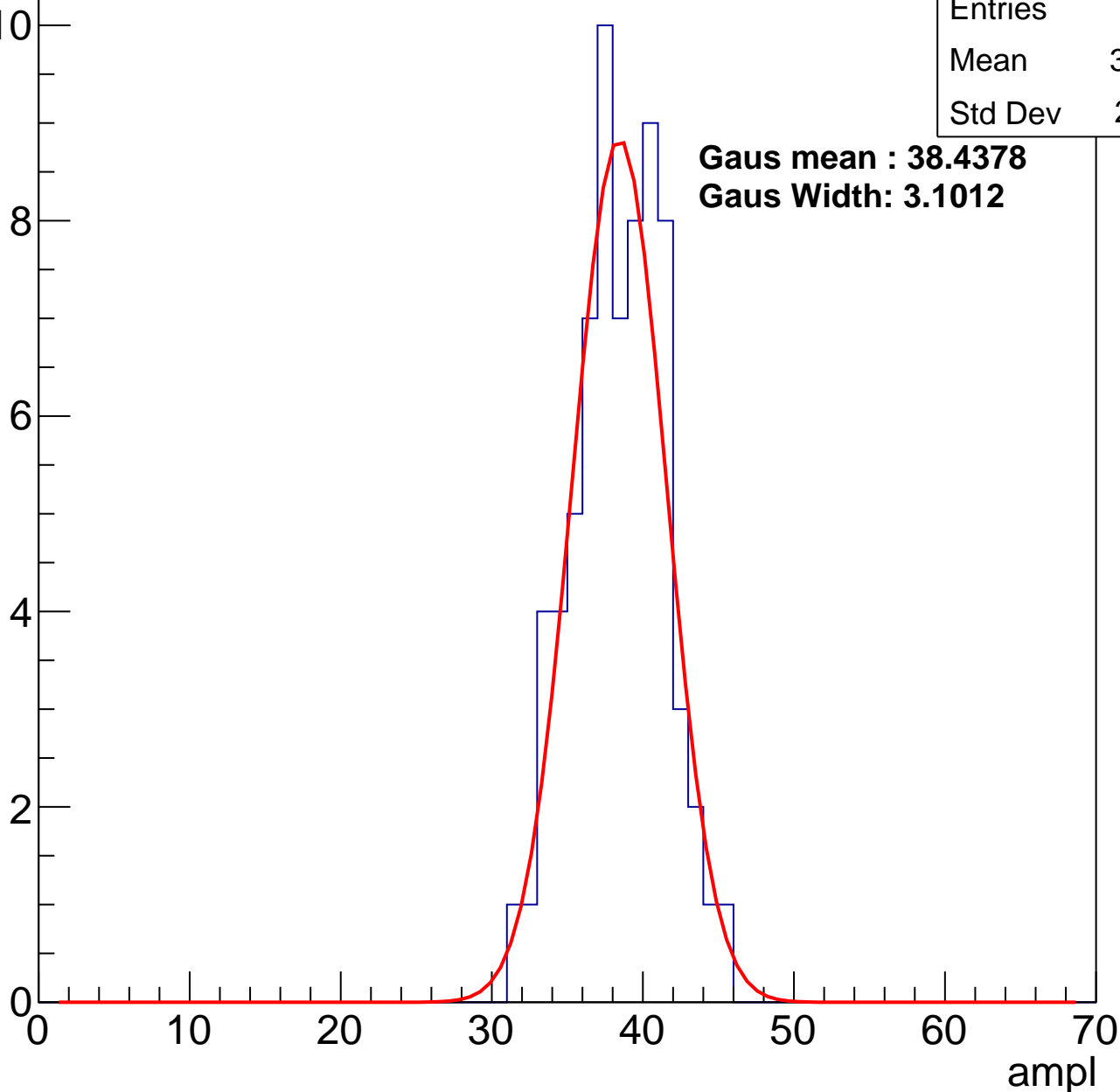
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	71
Mean	37.96
Std Dev	2.981

Gaus mean : 38.4378

Gaus Width: 3.1012



B1L003S, U4-ch15, adc2

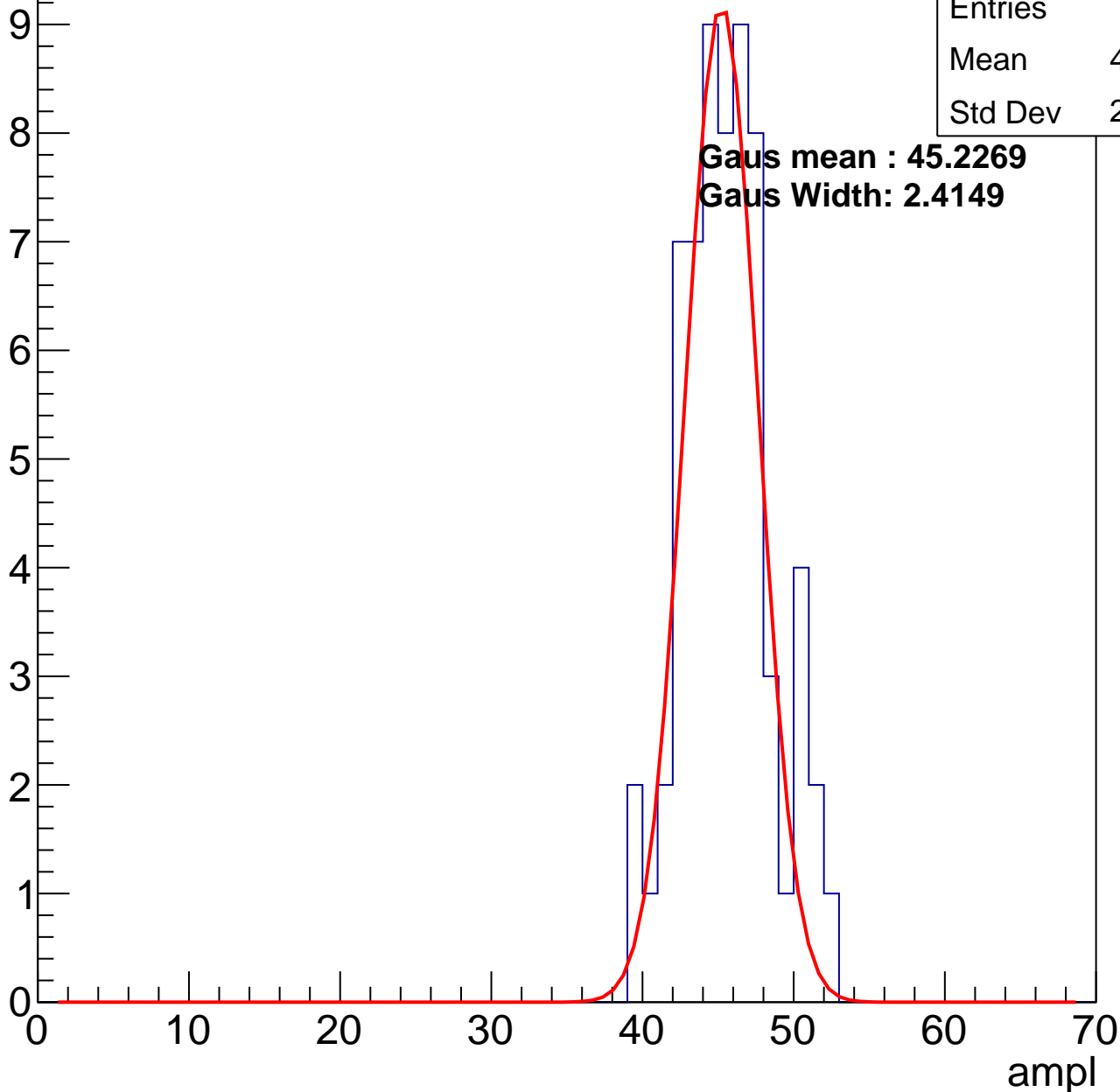
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	64
Mean	45.12
Std Dev	2.886

Gaus mean : 45.2269

Gaus Width: 2.4149

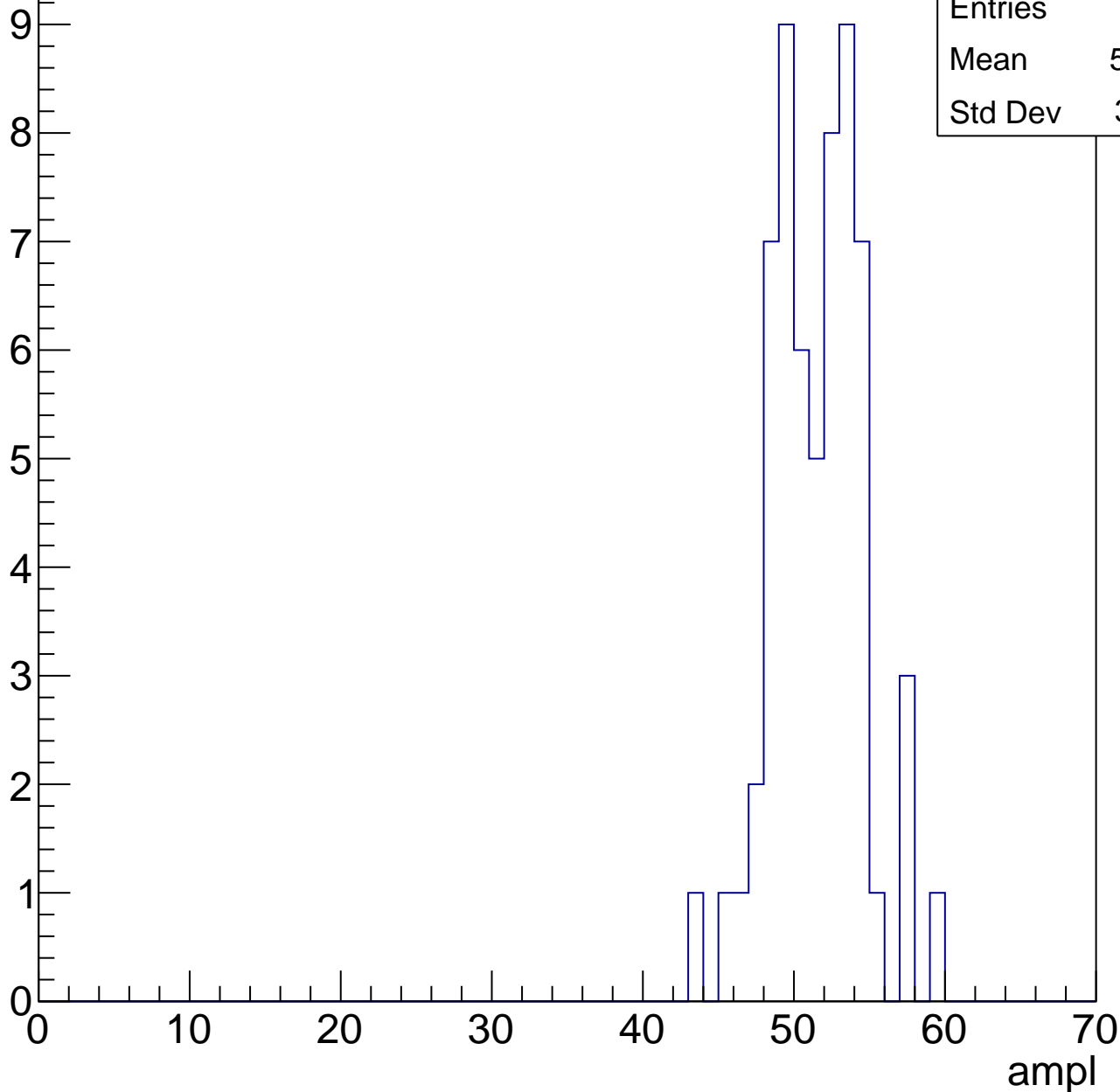


B1L003S, U4-ch15, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	51.08
Std Dev	3.021

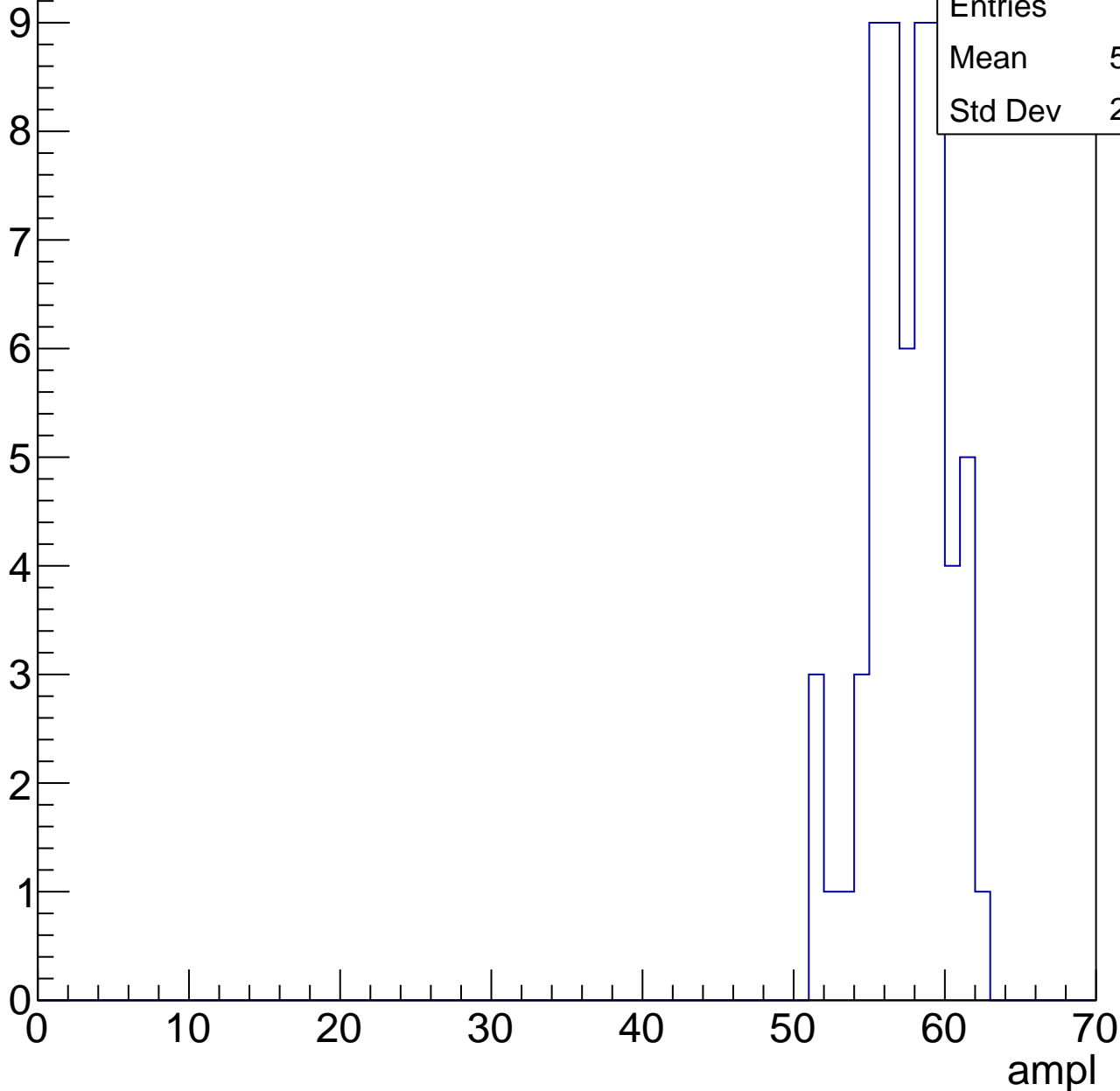


B1L003S, U4-ch15, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	60
Mean	57.02
Std Dev	2.604

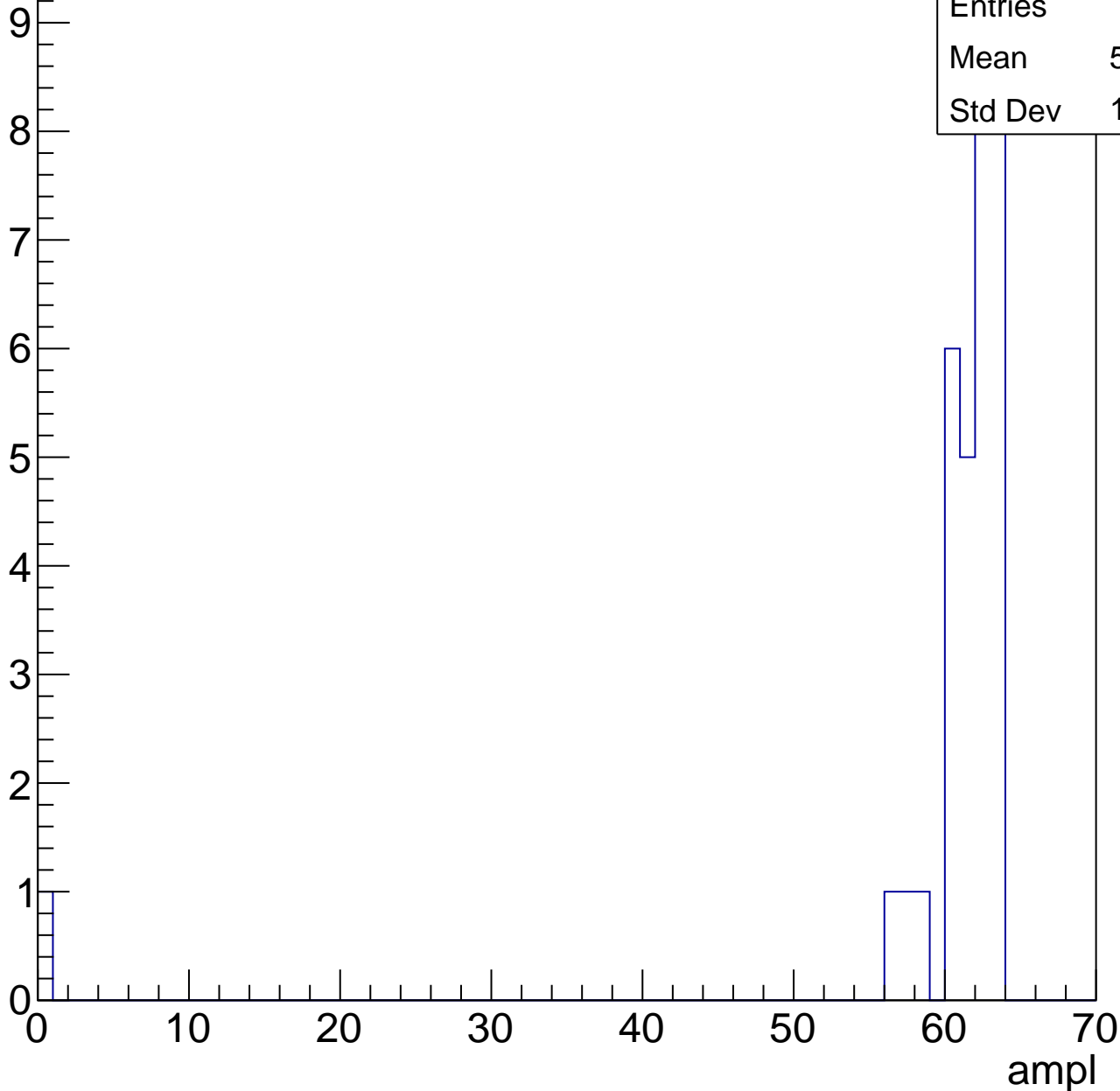


B1L003S, U4-ch15, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	33
Mean	59.42
Std Dev	10.65



B1L003S, U4-ch15, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch15, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch16, adc0

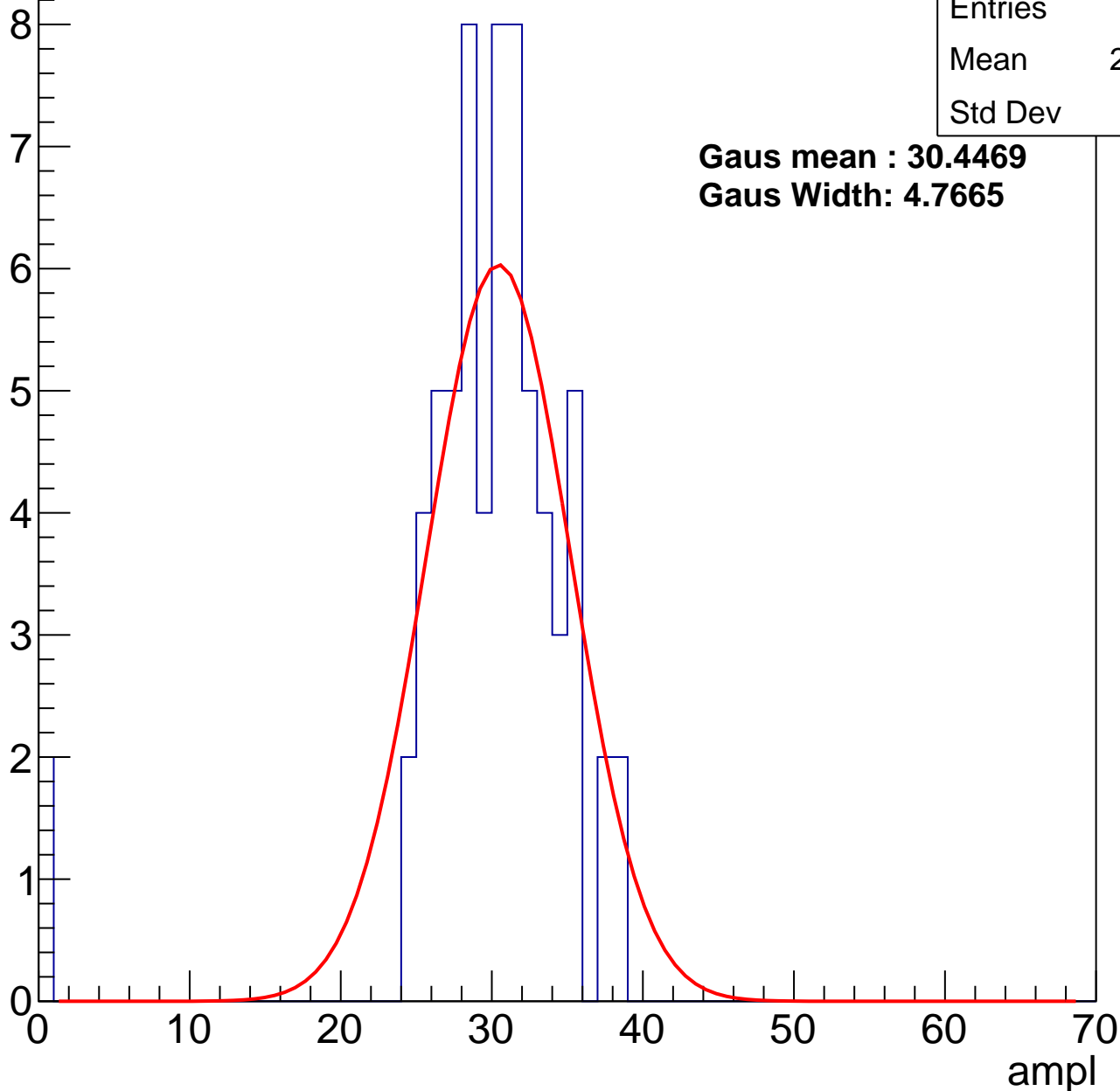
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	67
Mean	29.25
Std Dev	6.18

Gaus mean : 30.4469

Gaus Width: 4.7665



B1L003S, U4-ch16, adc1

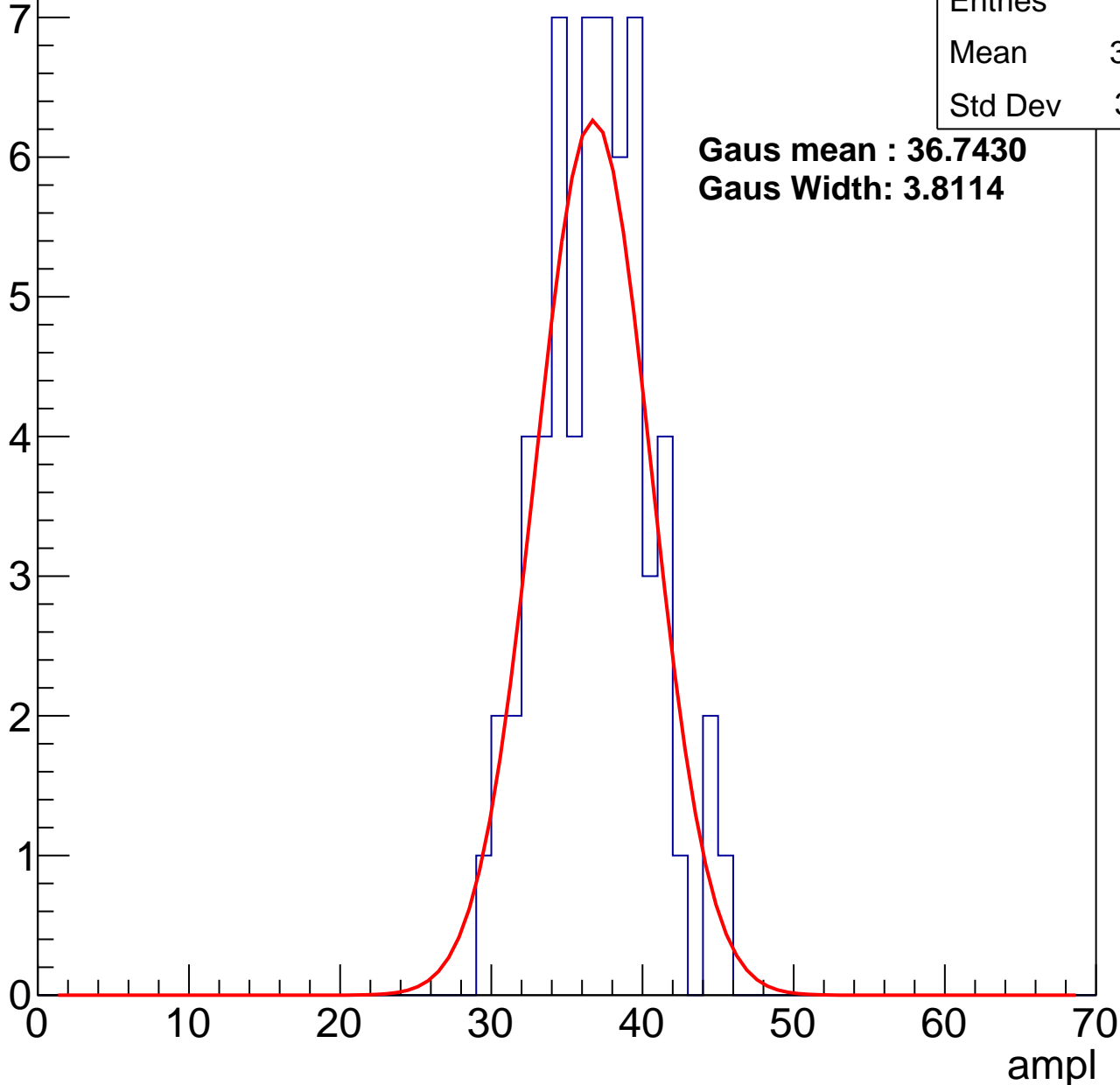
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	62
Mean	36.45
Std Dev	3.541

Gaus mean : 36.7430

Gaus Width: 3.8114



B1L003S, U4-ch16, adc2

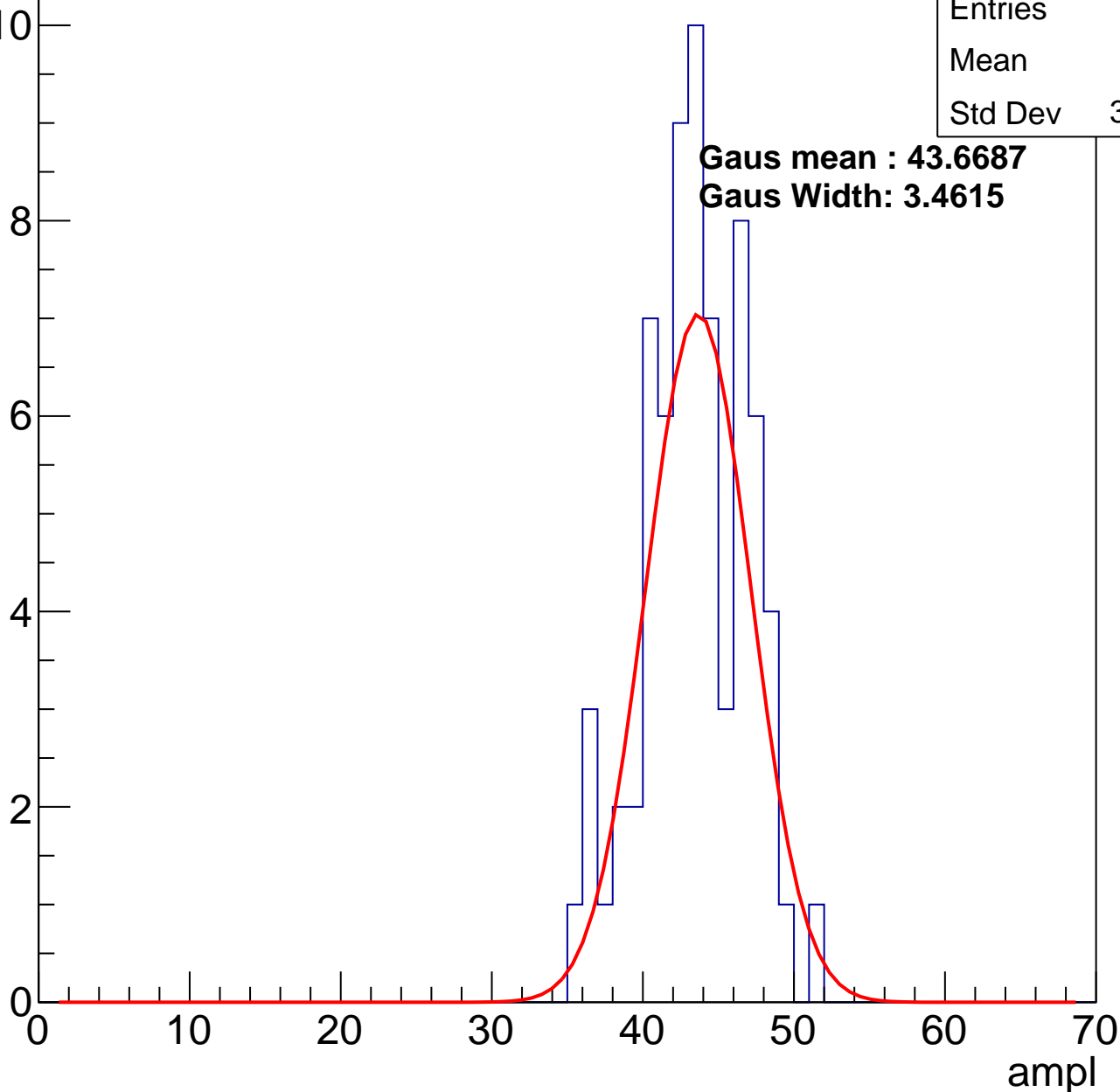
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	71
Mean	43
Std Dev	3.382

Gaus mean : 43.6687

Gaus Width: 3.4615

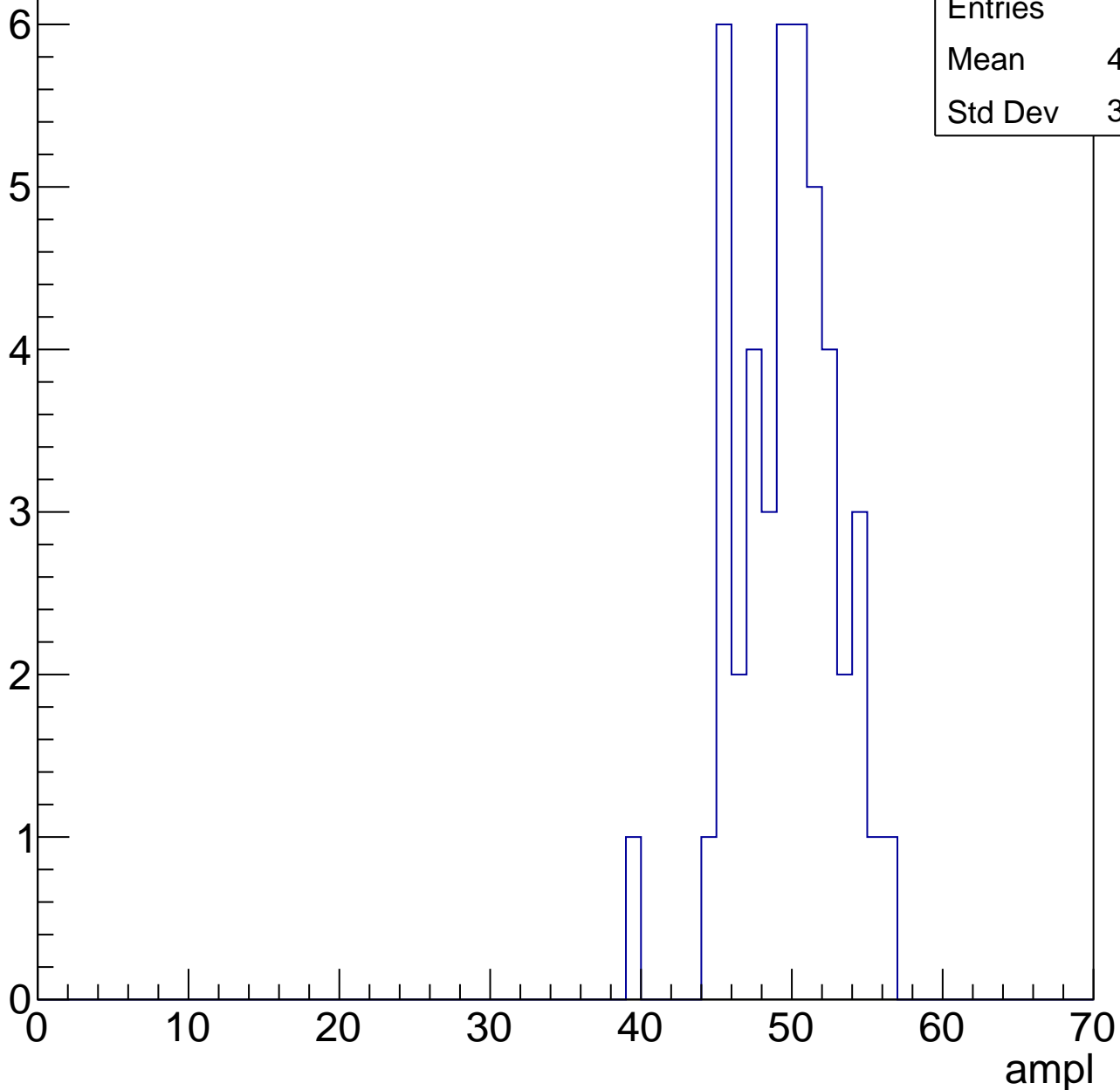


B1L003S, U4-ch16, adc3

calib_packv5_042523_0143.root, FC#13, port D2

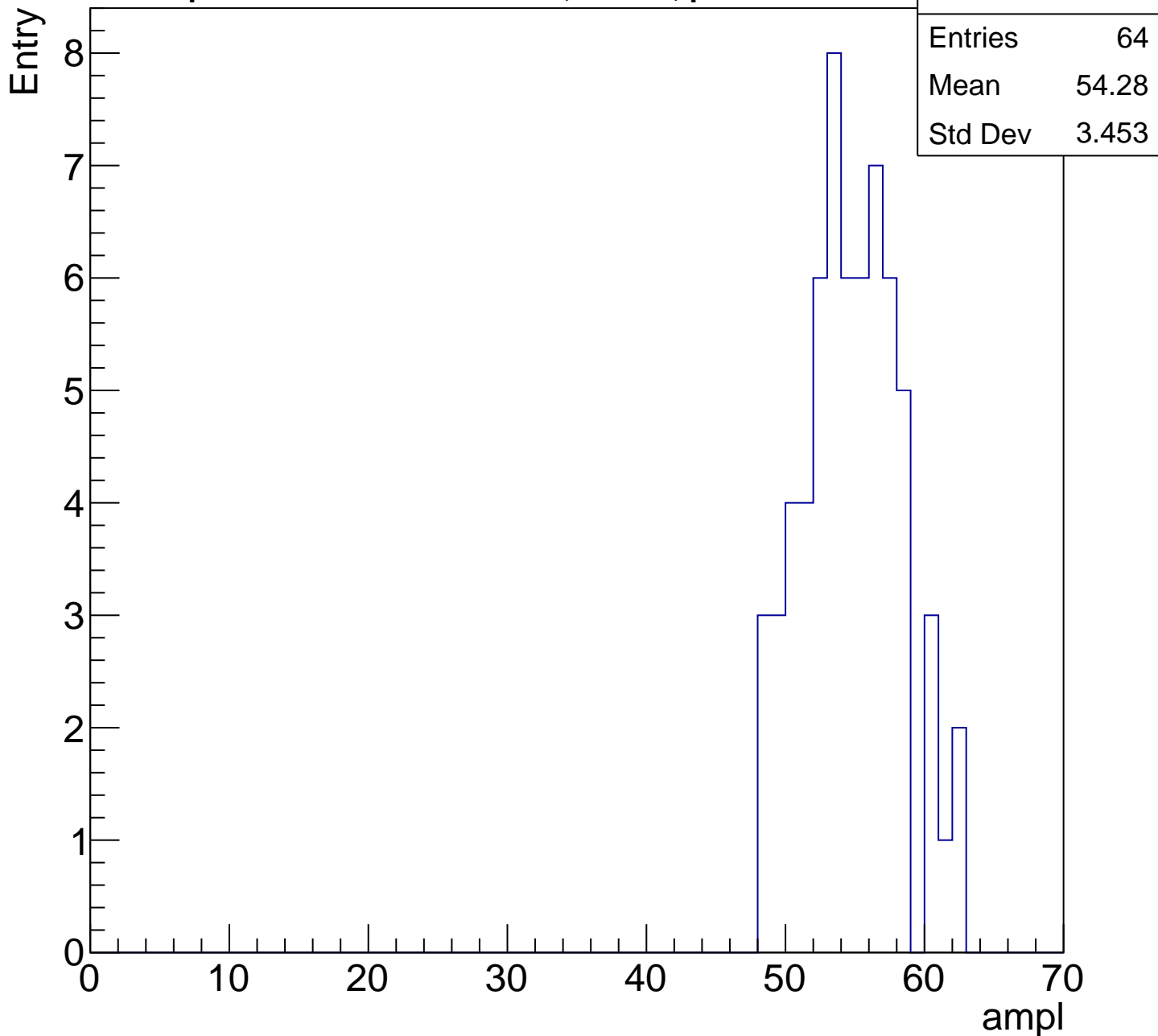
Entry

Entries	45
Mean	49.18
Std Dev	3.368



B1L003S, U4-ch16, adc4

calib_packv5_042523_0143.root, FC#13, port D2

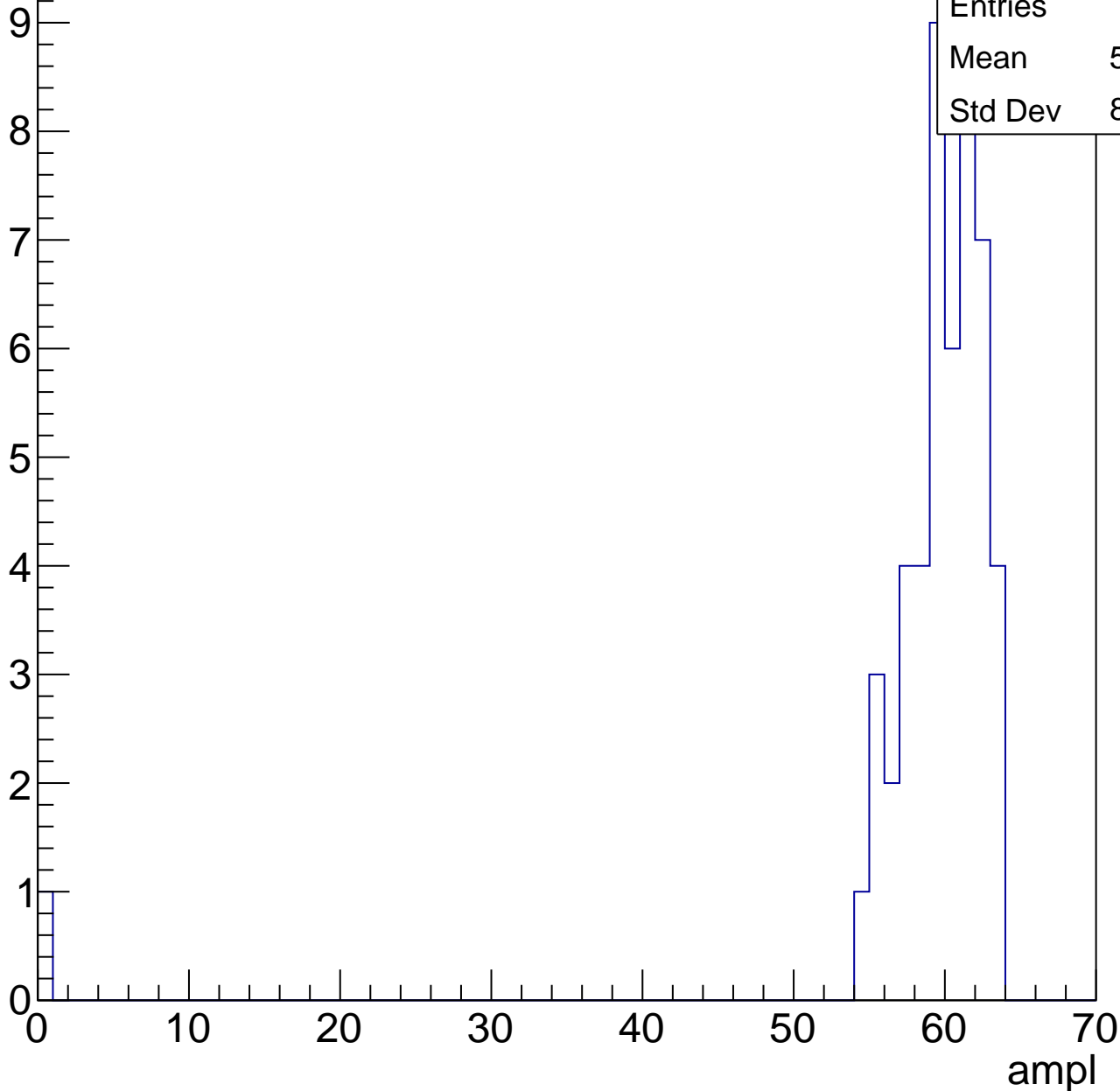


B1L003S, U4-ch16, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	50
Mean	58.34
Std Dev	8.648

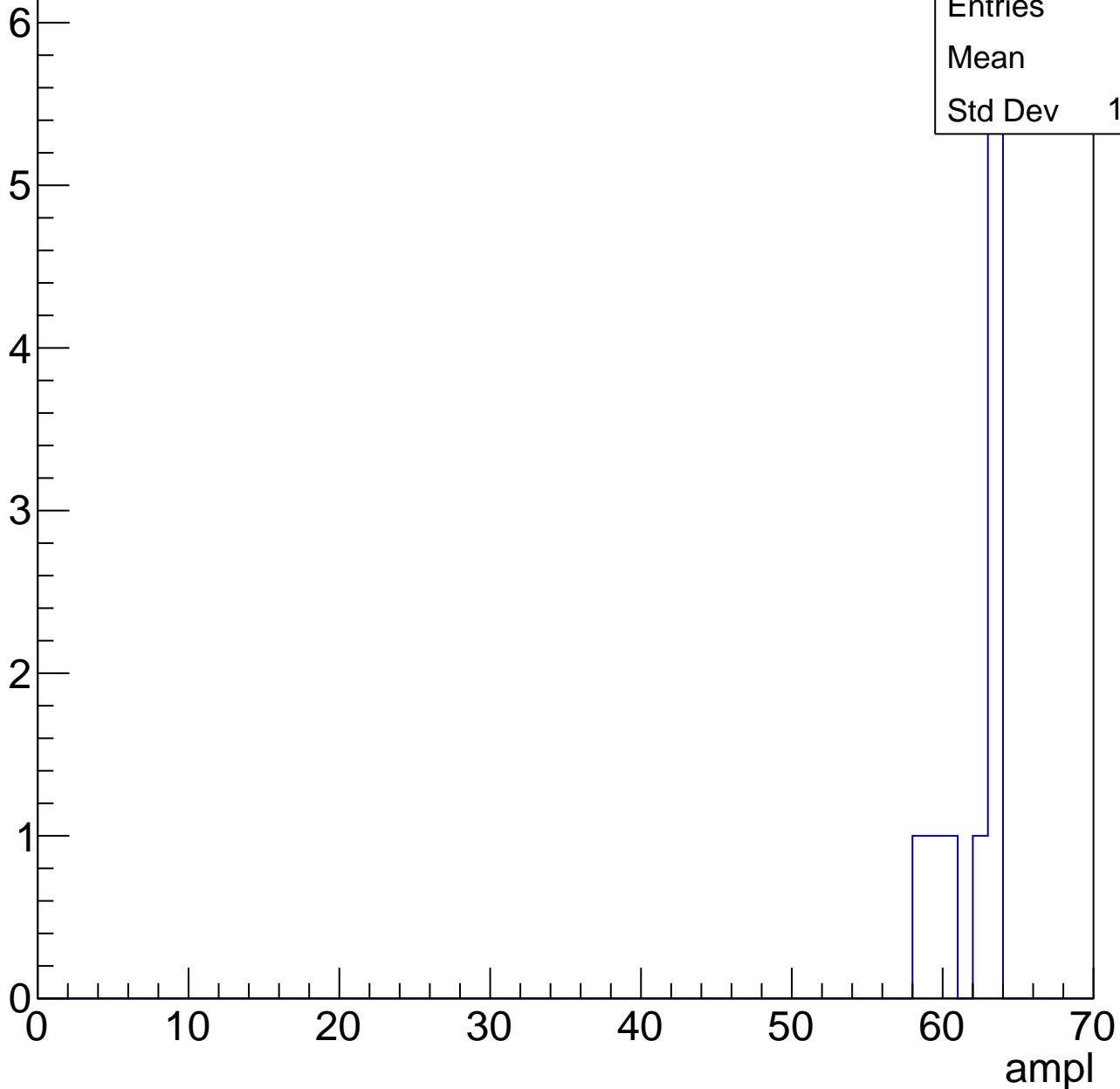


B1L003S, U4-ch16, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	10
Mean	61.7
Std Dev	1.847



B1L003S, U4-ch16, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



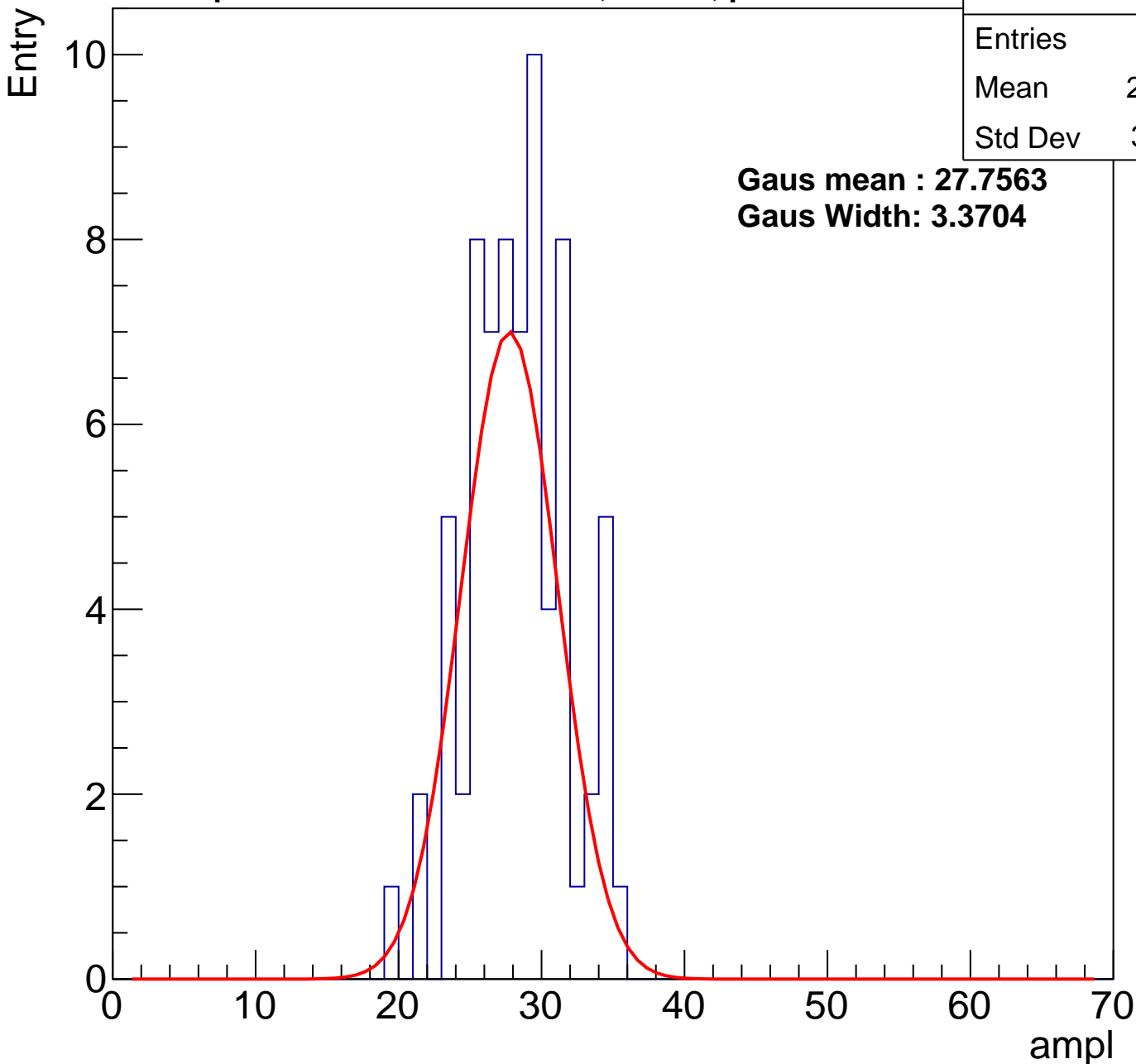
B1L003S, U4-ch17, adc0

calib_packv5_042523_0143.root, FC#13, port D2

Entries	71
Mean	27.87
Std Dev	3.431

Gaus mean : 27.7563

Gaus Width: 3.3704



B1L003S, U4-ch17, adc1

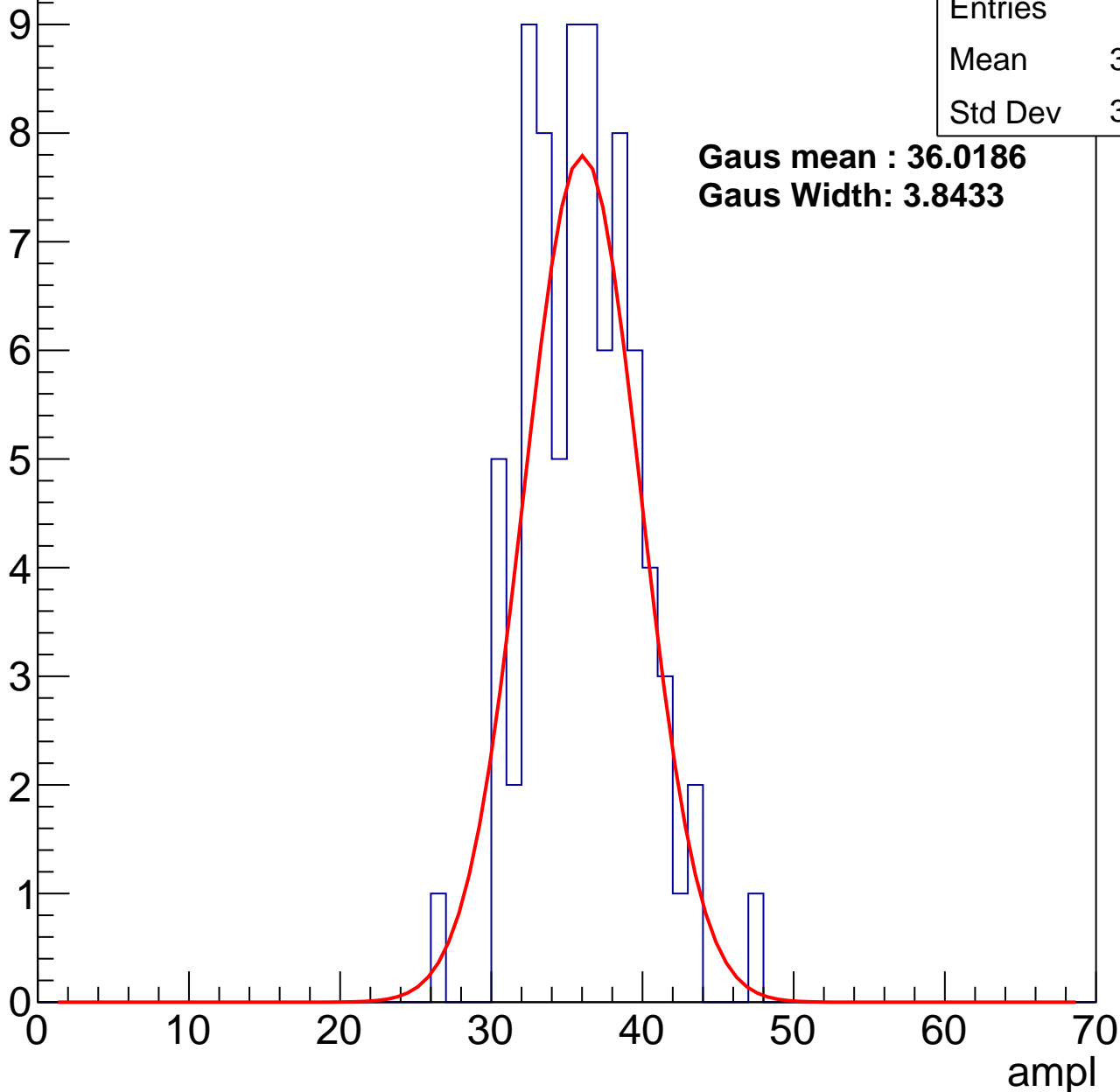
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	79
Mean	35.66
Std Dev	3.649

Gaus mean : 36.0186

Gaus Width: 3.8433



B1L003S, U4-ch17, adc2

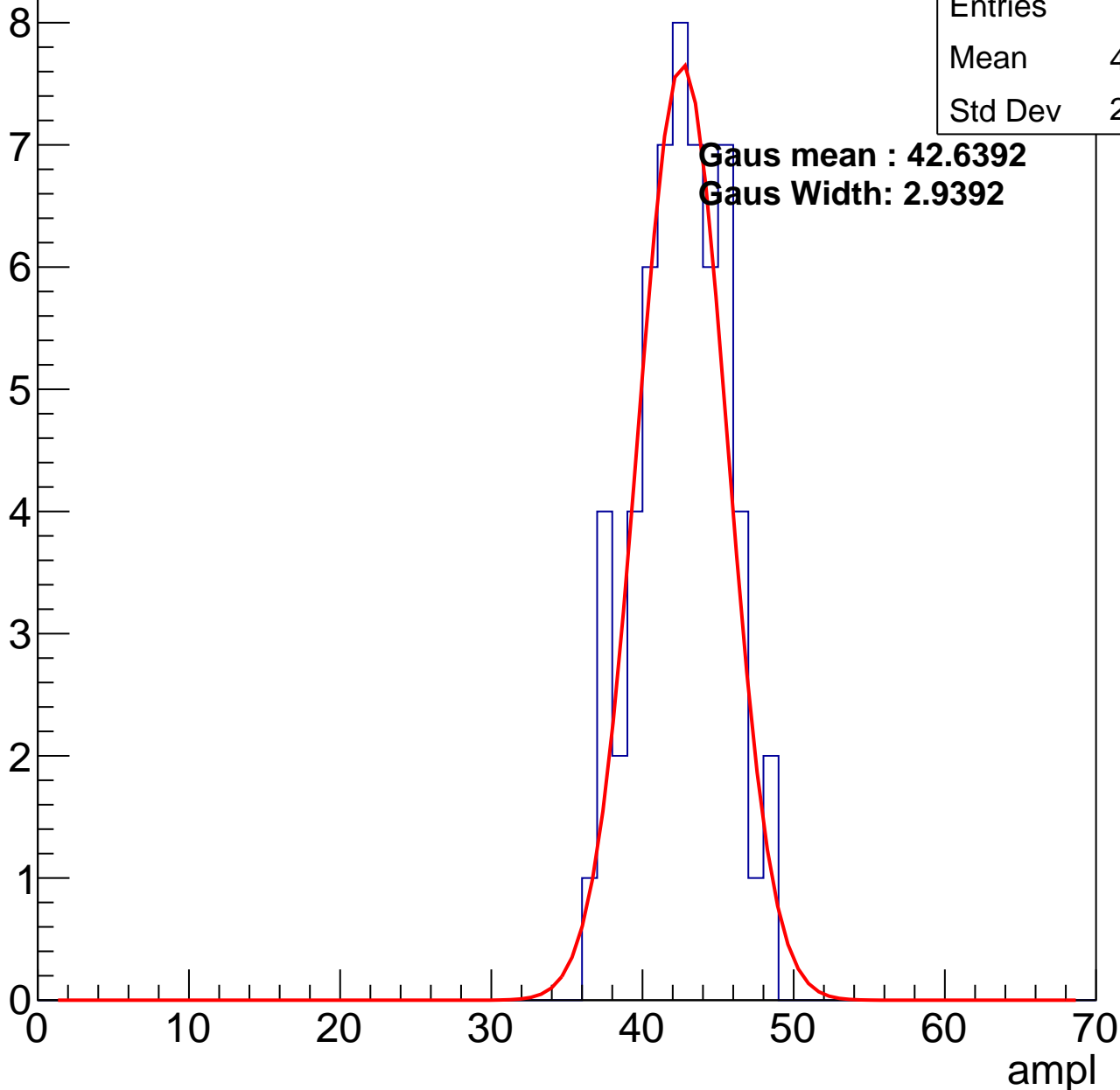
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	59
Mean	42.14
Std Dev	2.879

Gaus mean : 42.6392

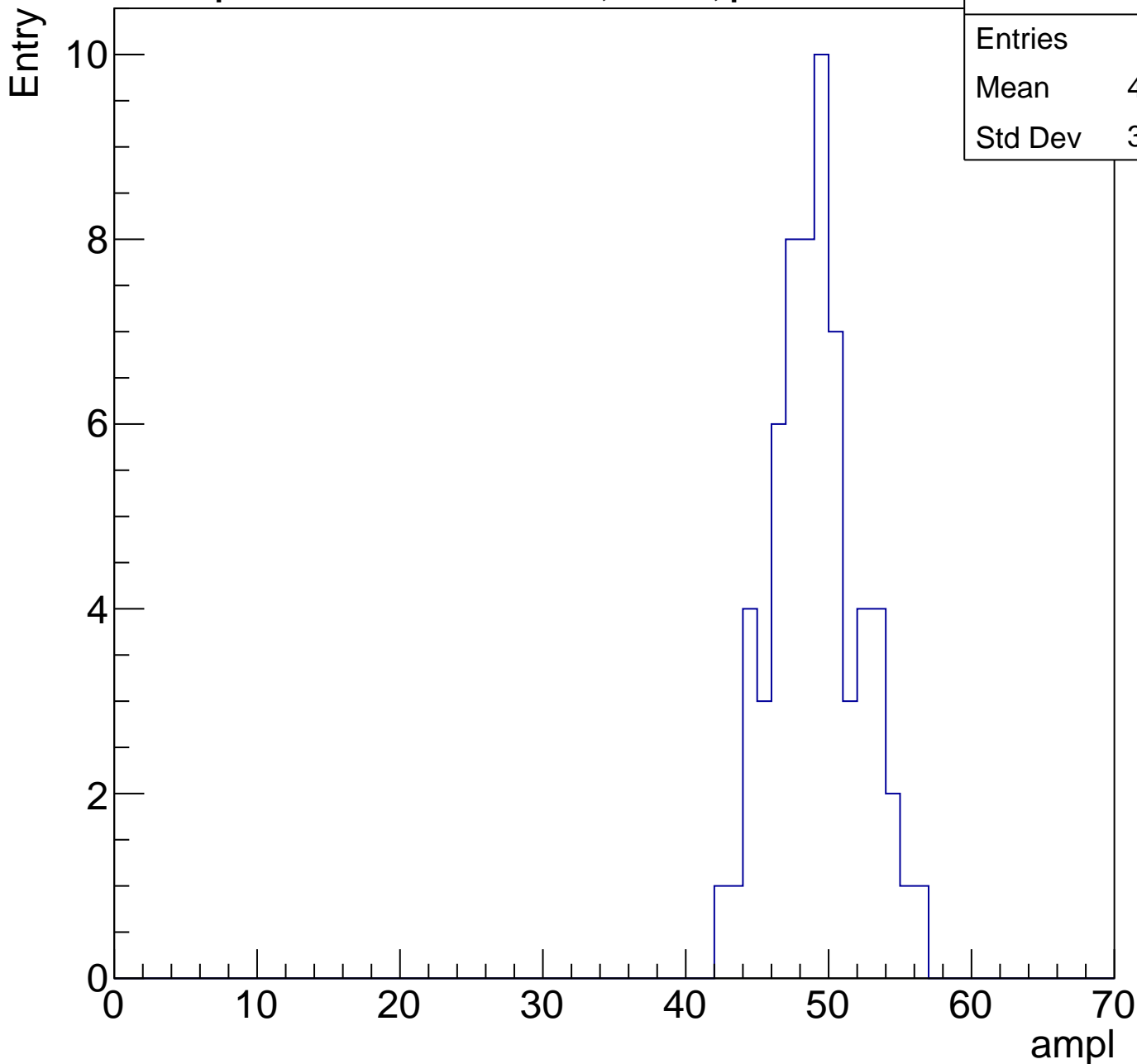
Gaus Width: 2.9392



B1L003S, U4-ch17, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entries	63
Mean	48.63
Std Dev	3.015

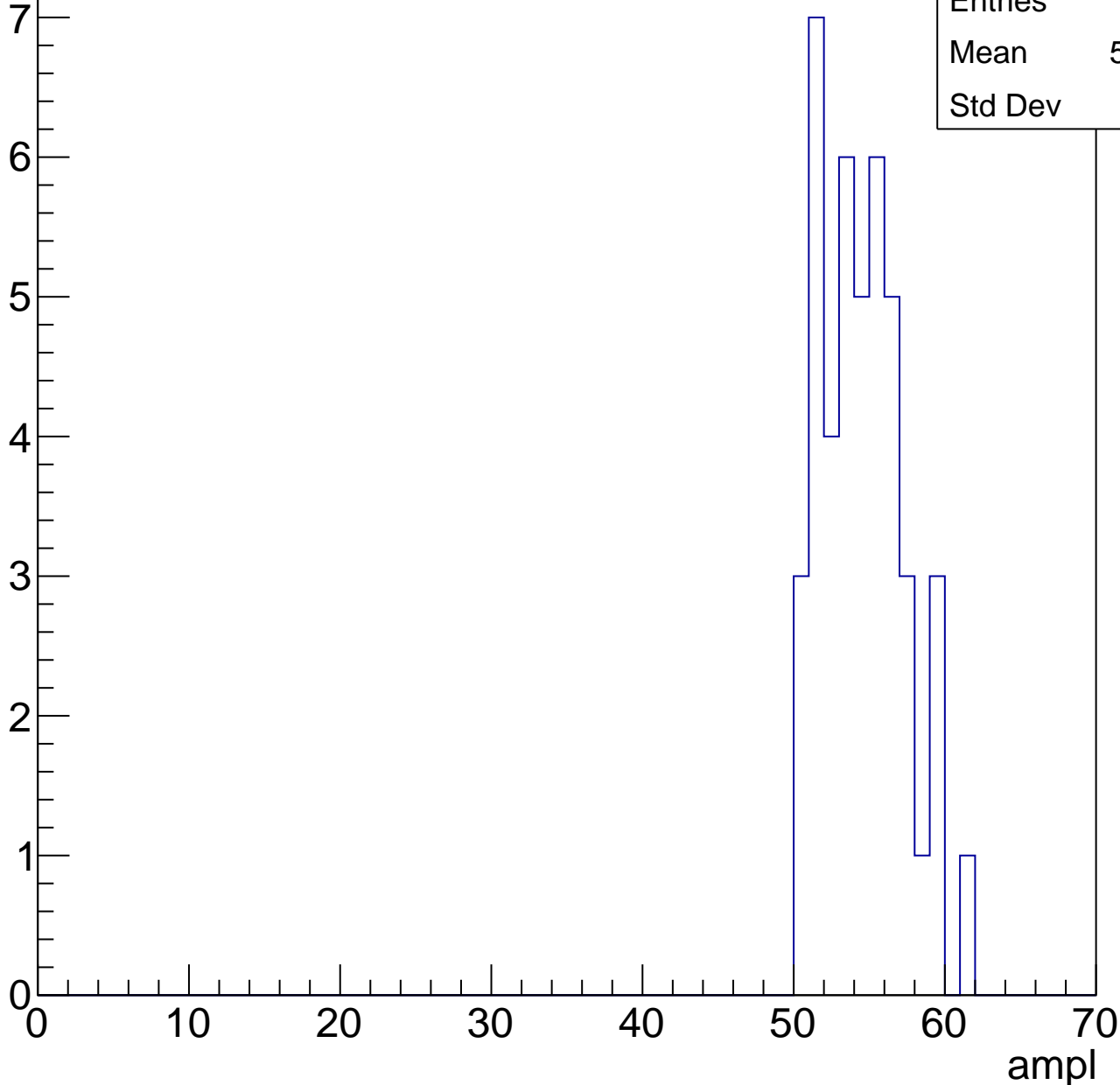


B1L003S, U4-ch17, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

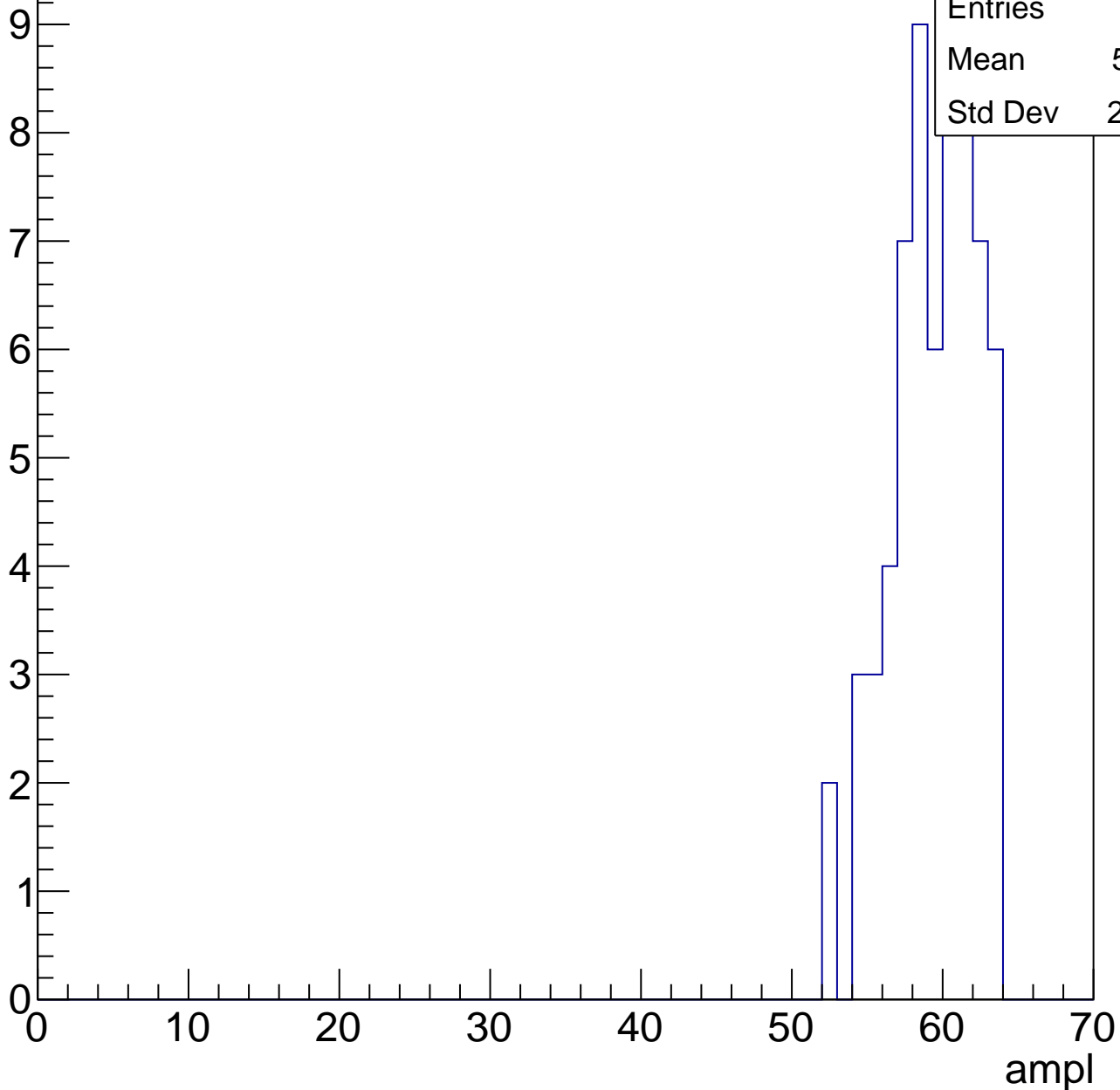
Entries	44
Mean	54.09
Std Dev	2.72



B1L003S, U4-ch17, adc5

calib_packv5_042523_0143.root, FC#13, port D2

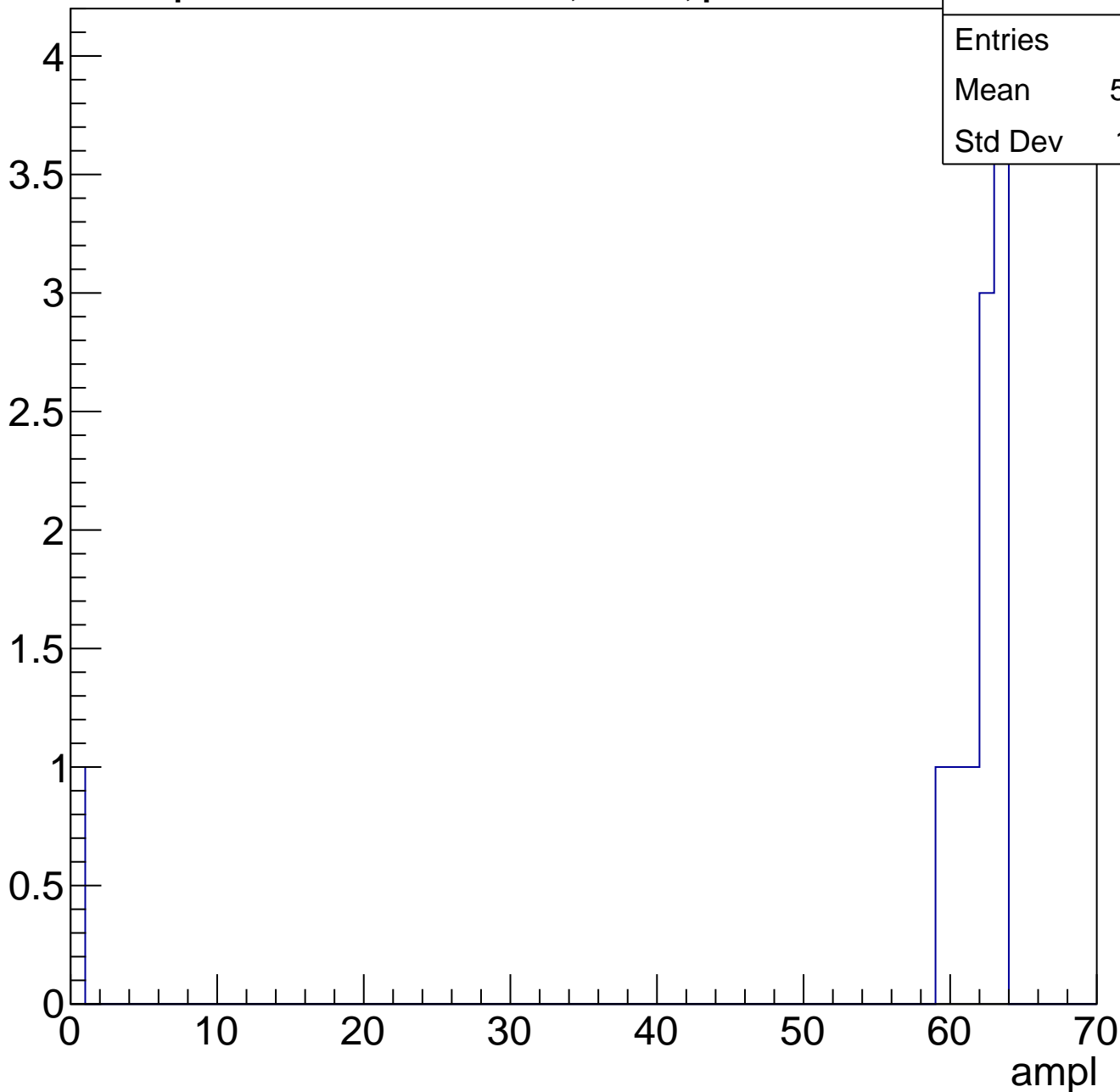
Entry



B1L003S, U4-ch17, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch17, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch18, adc0

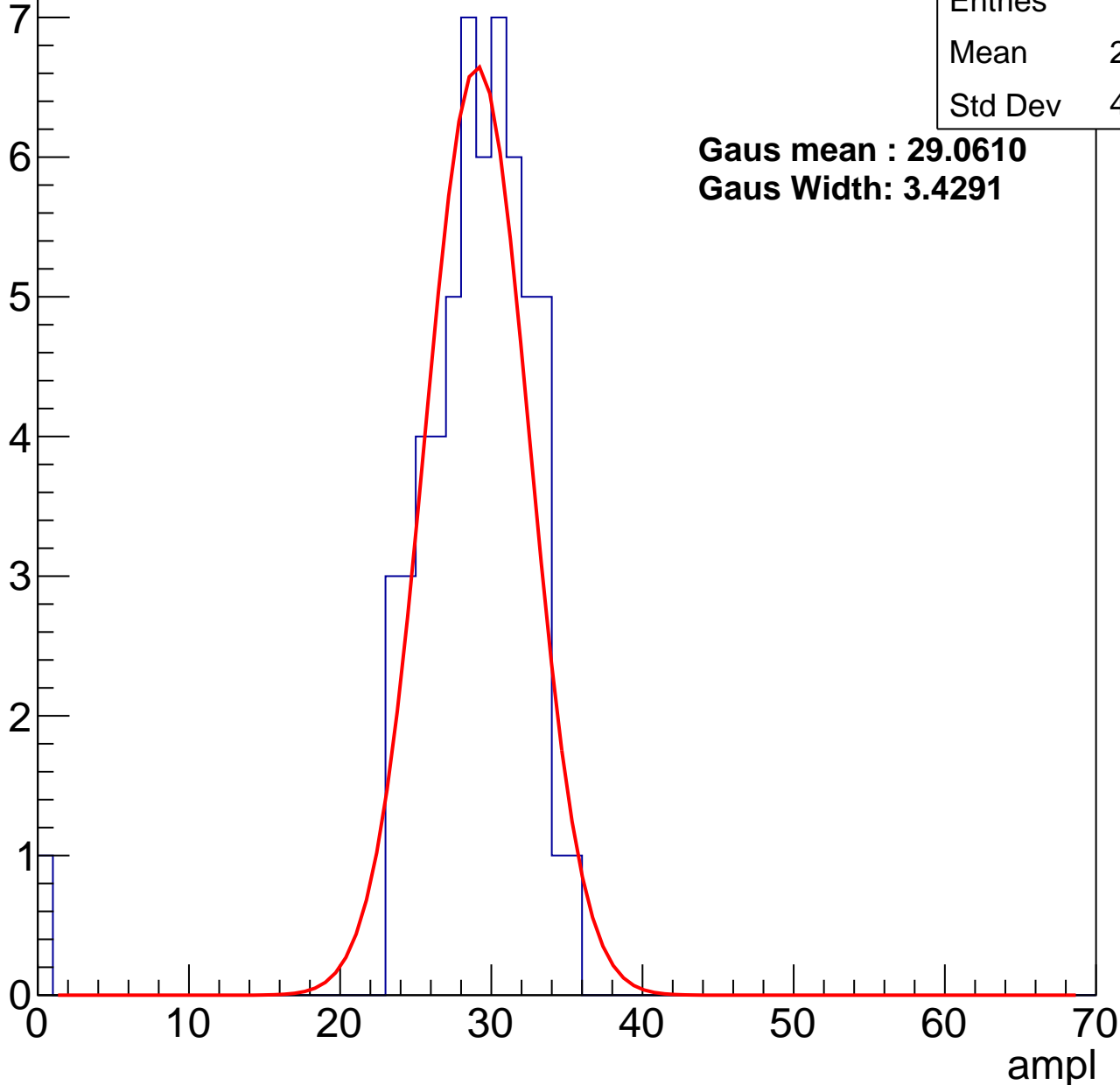
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	58
Mean	28.28
Std Dev	4.802

Gaus mean : 29.0610

Gaus Width: 3.4291



B1L003S, U4-ch18, adc1

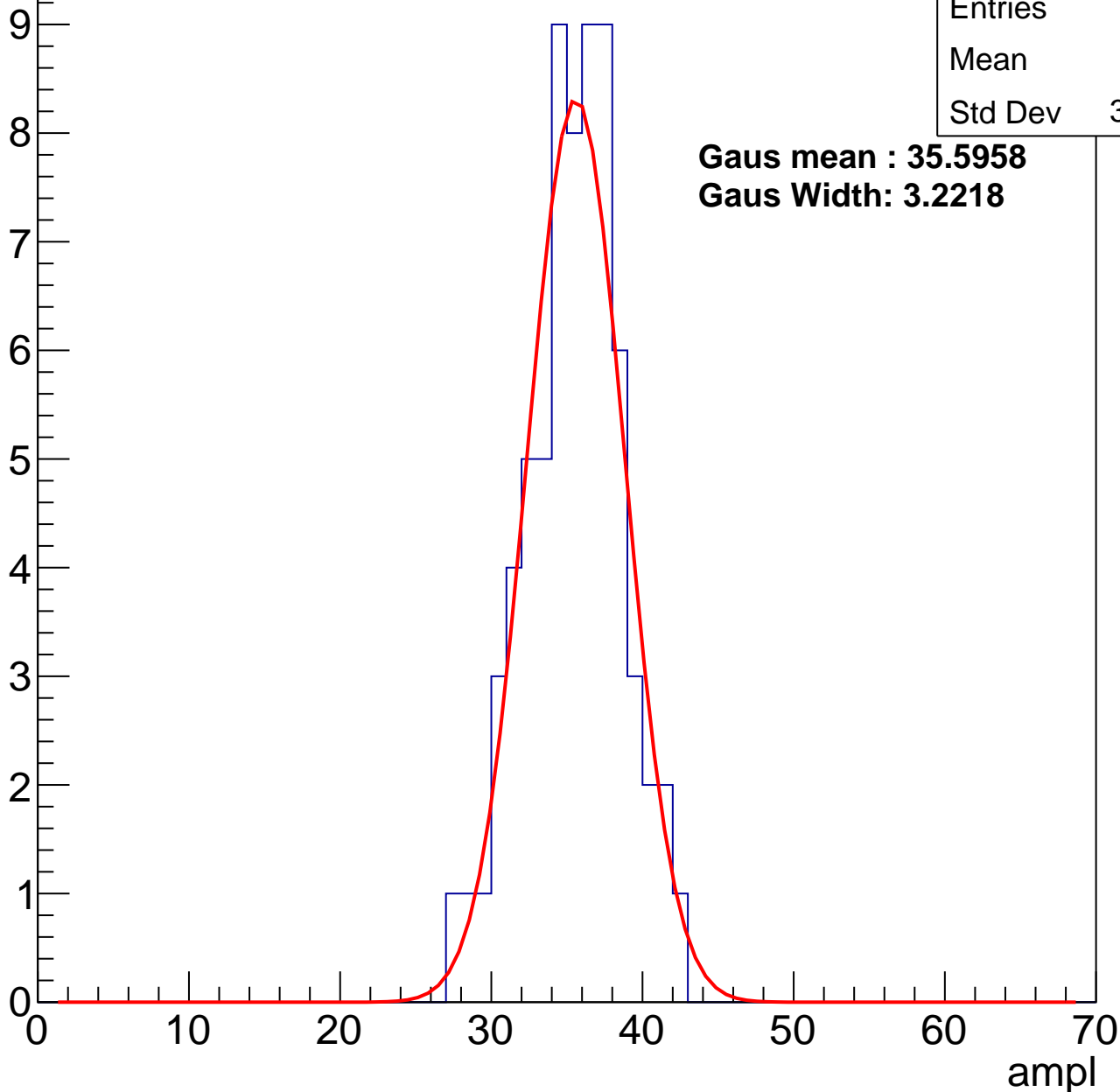
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	69
Mean	35
Std Dev	3.139

Gaus mean : 35.5958

Gaus Width: 3.2218



B1L003S, U4-ch18, adc2

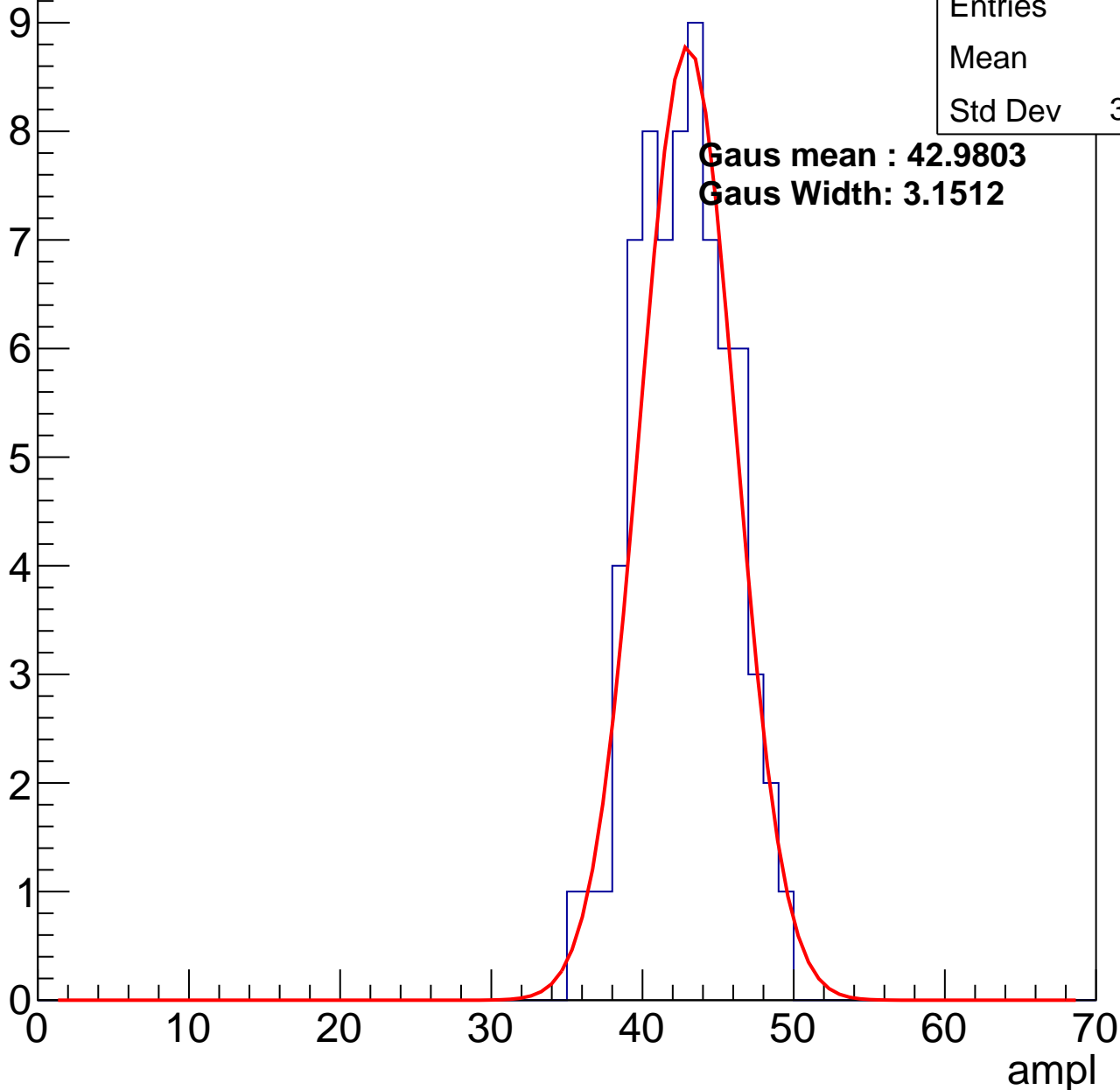
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	71
Mean	42.3
Std Dev	3.032

Gaus mean : 42.9803

Gaus Width: 3.1512

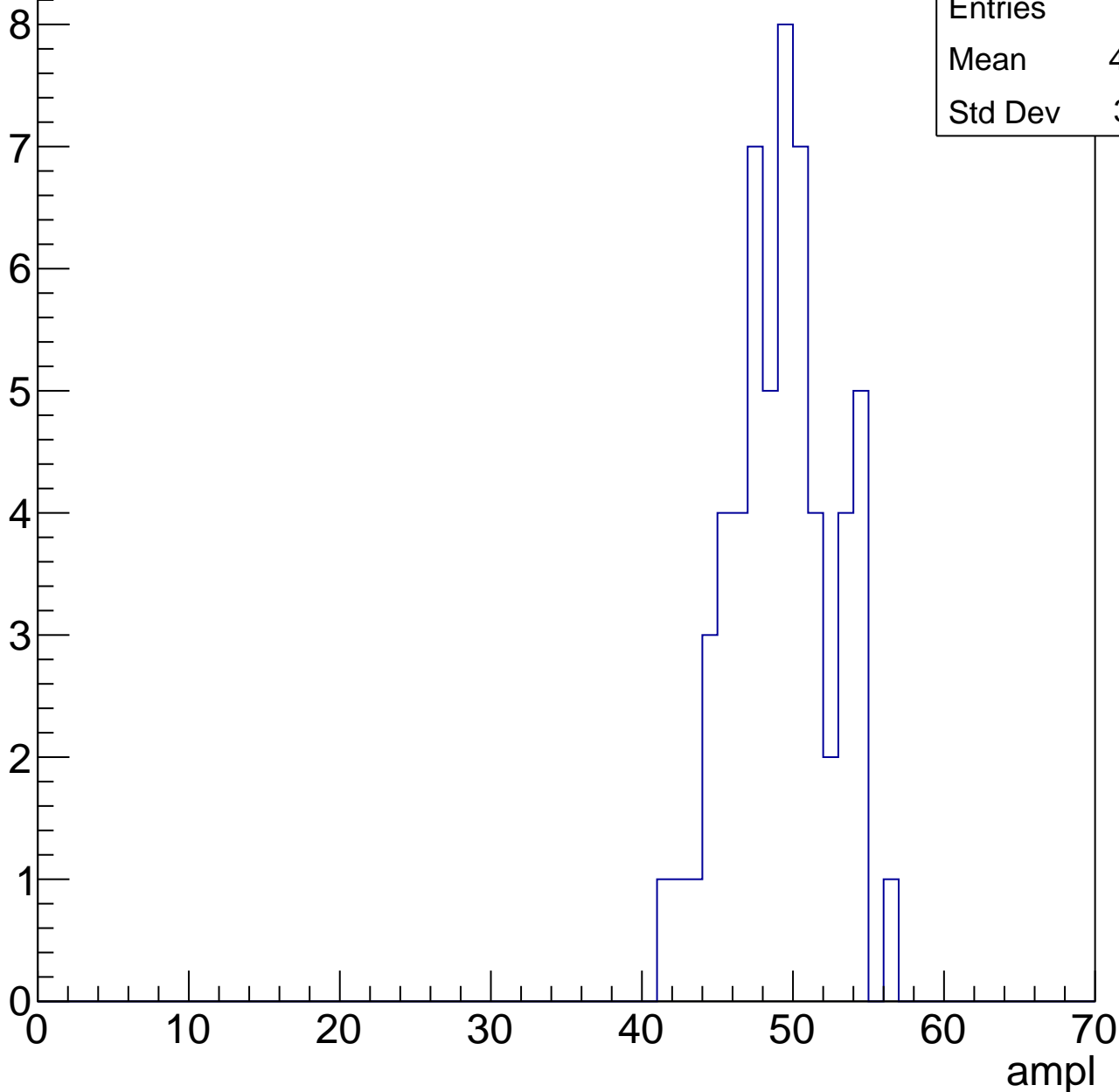


B1L003S, U4-ch18, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	57
Mean	48.75
Std Dev	3.331

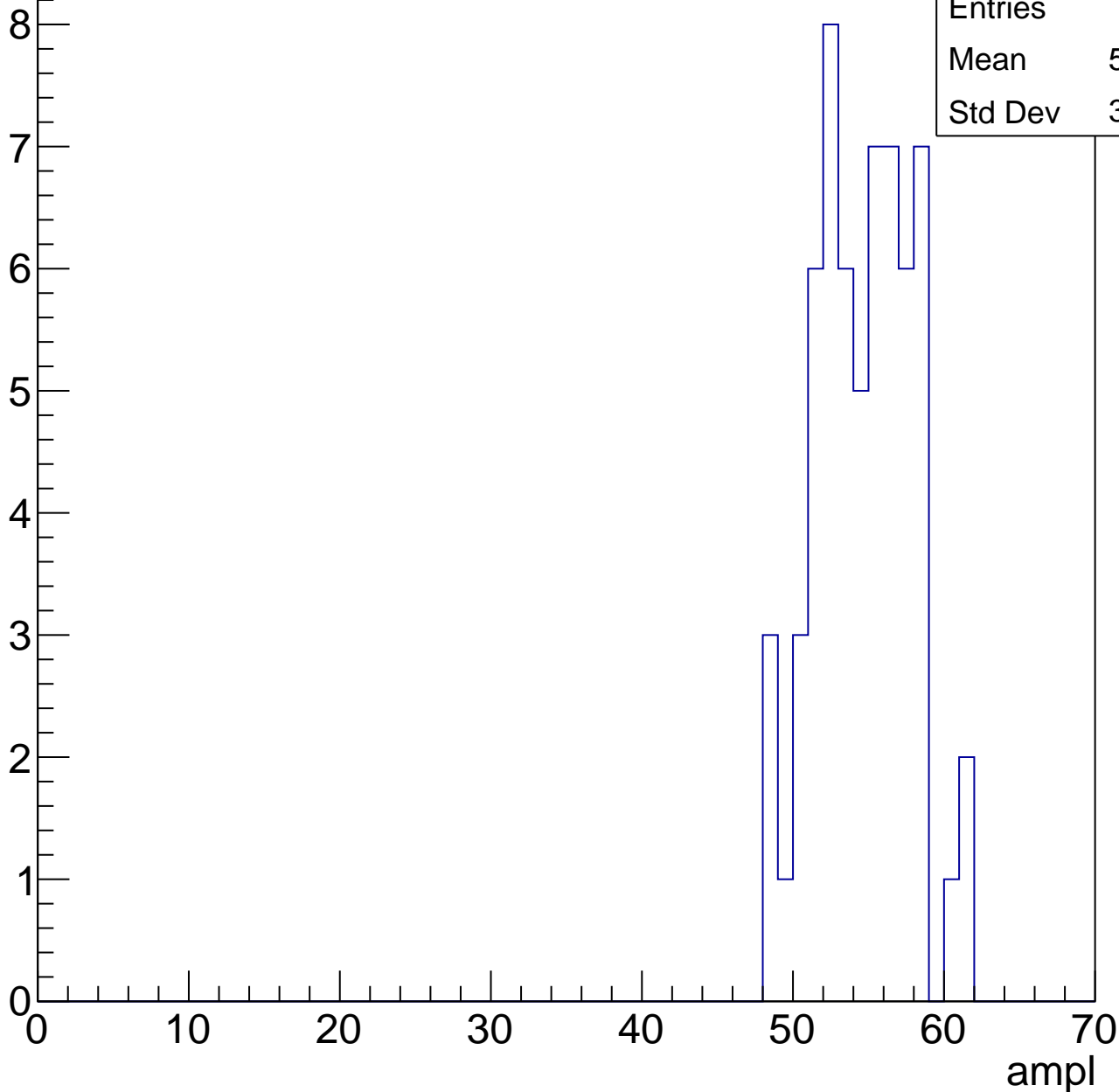


B1L003S, U4-ch18, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	62
Mean	54.19
Std Dev	3.126

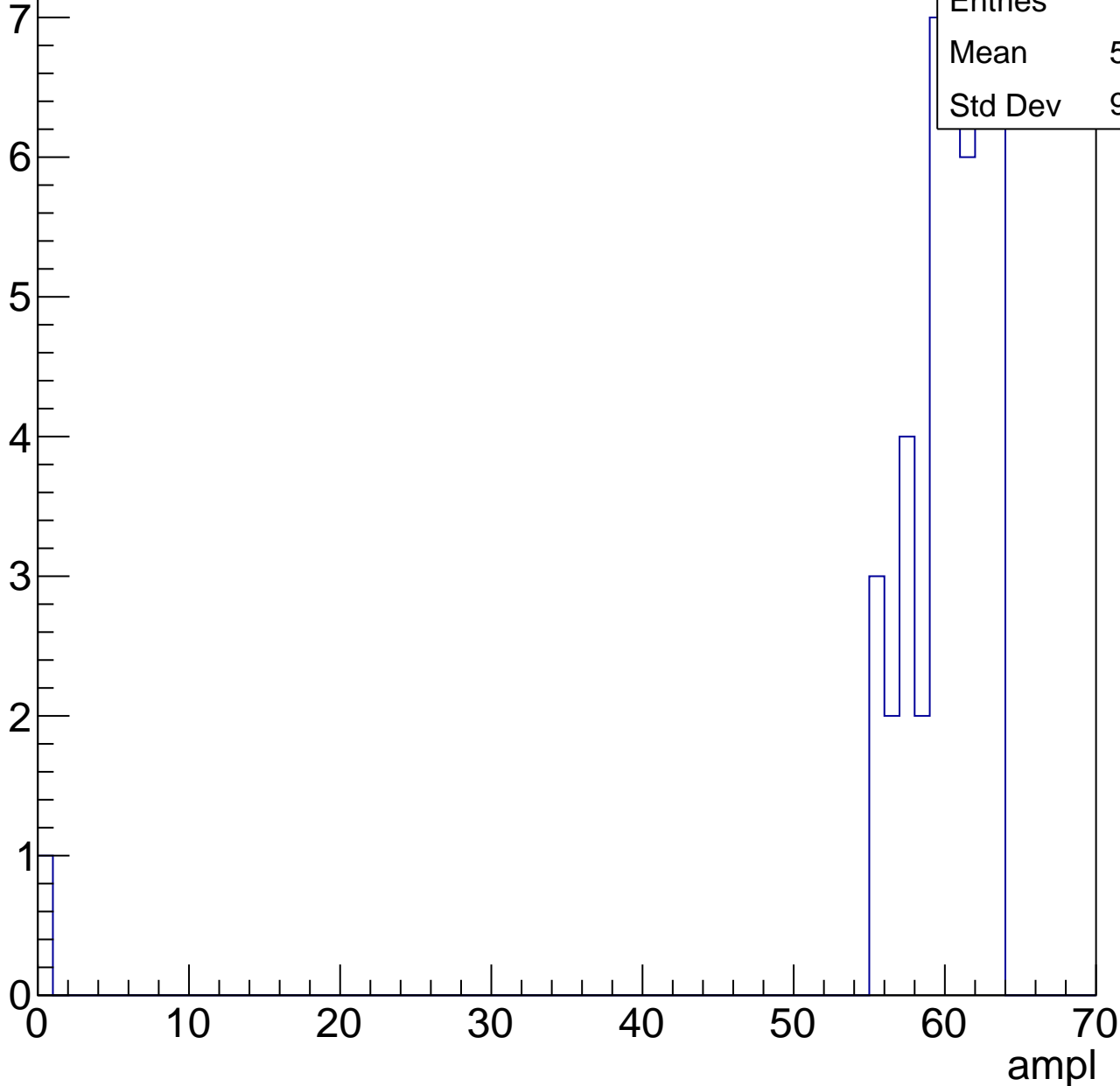


B1L003S, U4-ch18, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	46
Mean	58.59
Std Dev	9.045



B1L003S, U4-ch18, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries

13

Mean

61

Std Dev

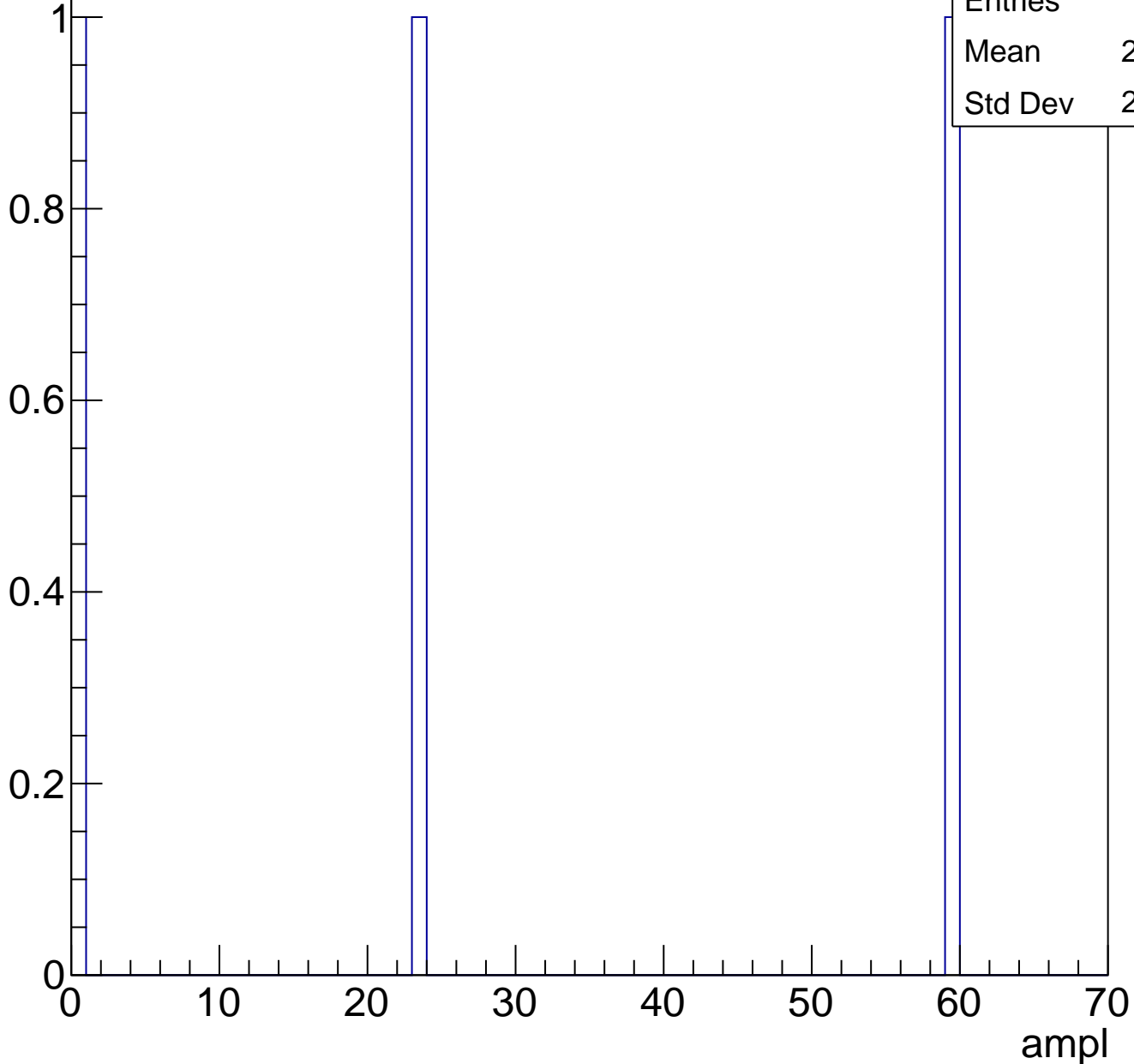
1.617

Entries	13
Mean	61
Std Dev	1.617

B1L003S, U4-ch18, adc7

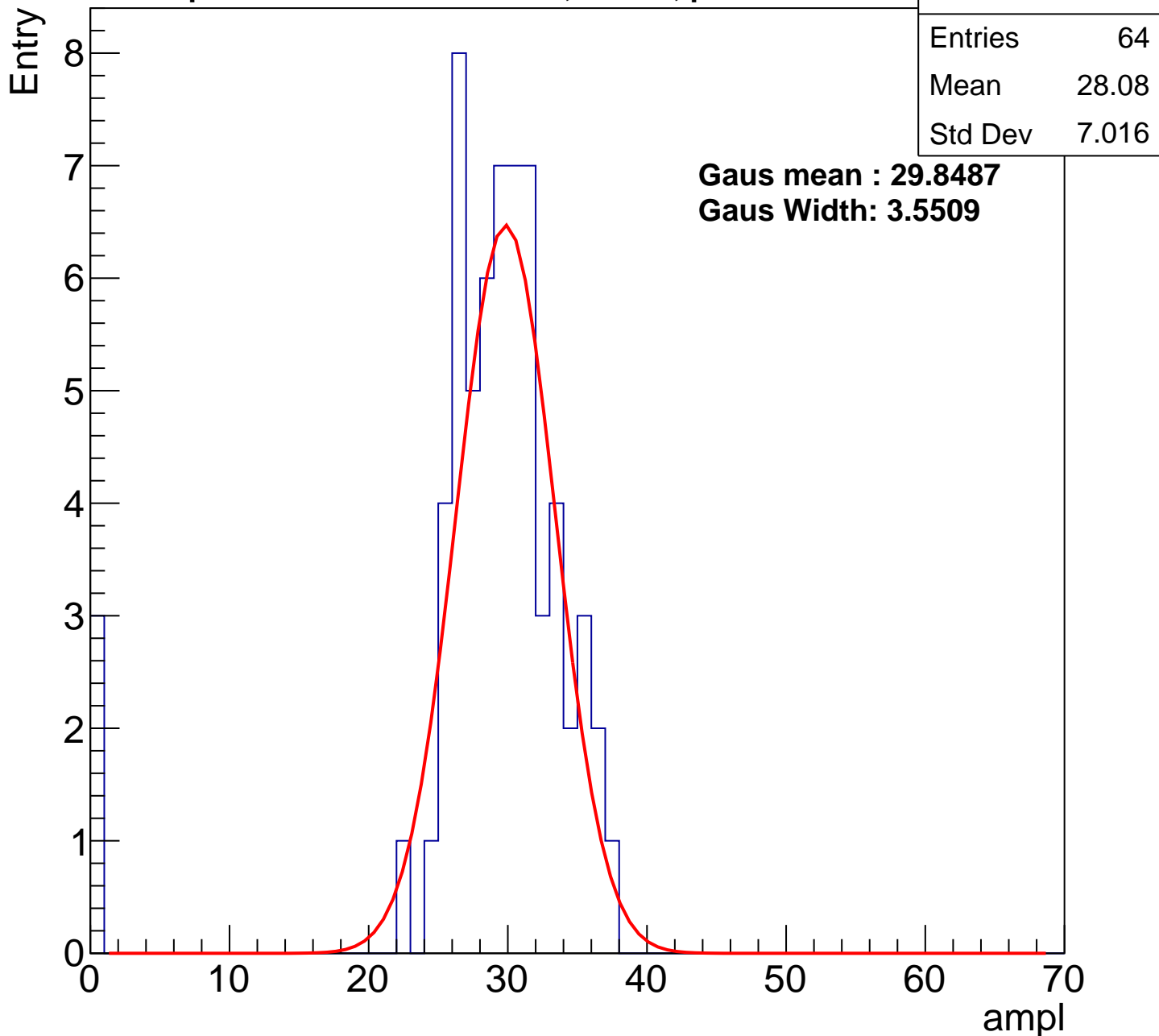
calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch19, adc0

calib_packv5_042523_0143.root, FC#13, port D2



B1L003S, U4-ch19, adc1

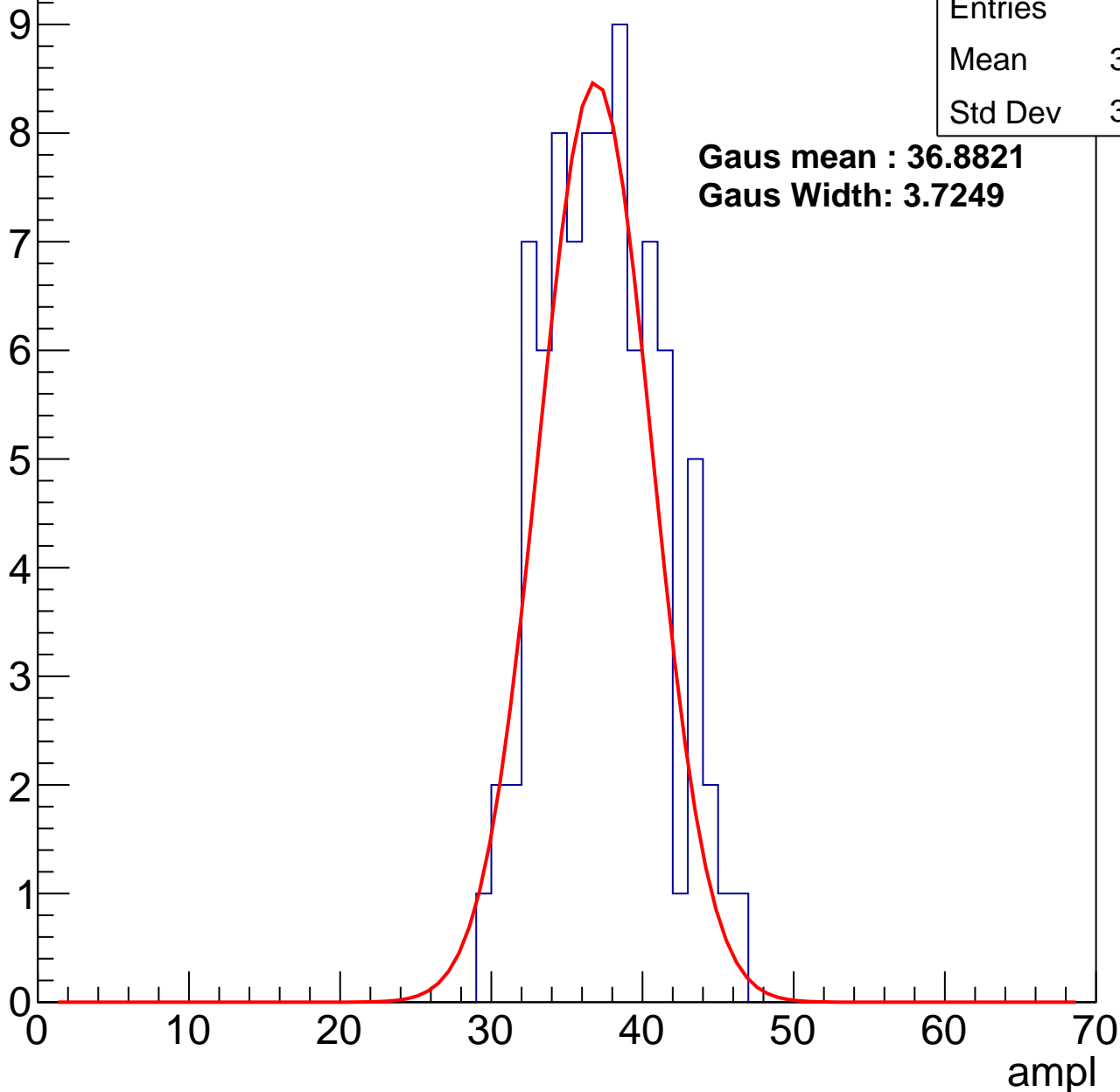
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	87
Mean	36.92
Std Dev	3.794

Gaus mean : 36.8821

Gaus Width: 3.7249



B1L003S, U4-ch19, adc2

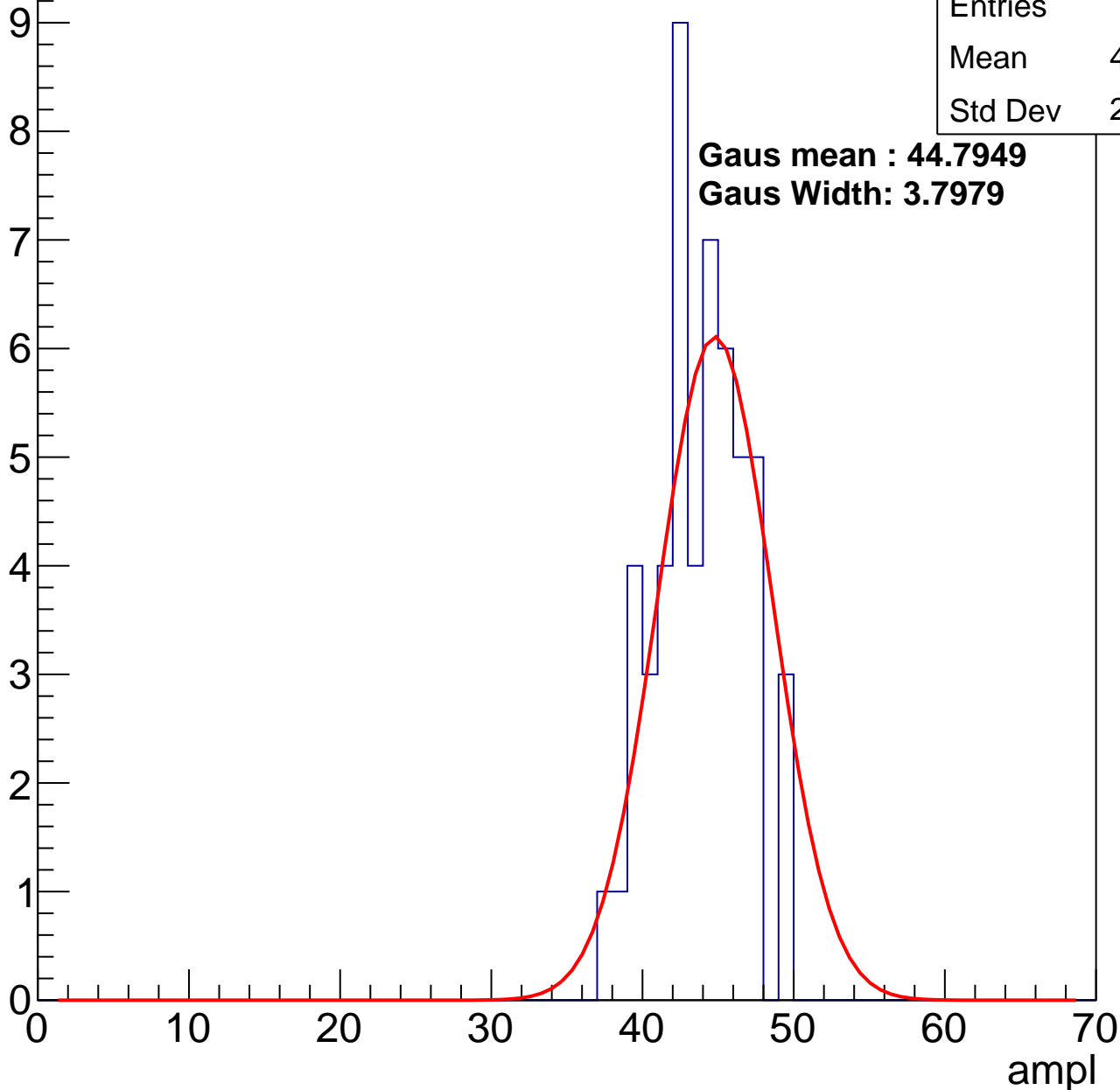
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	52
Mean	43.37
Std Dev	2.889

Gaus mean : 44.7949

Gaus Width: 3.7979



B1L003S, U4-ch19, adc3

calib_packv5_042523_0143.root, FC#13, port D2

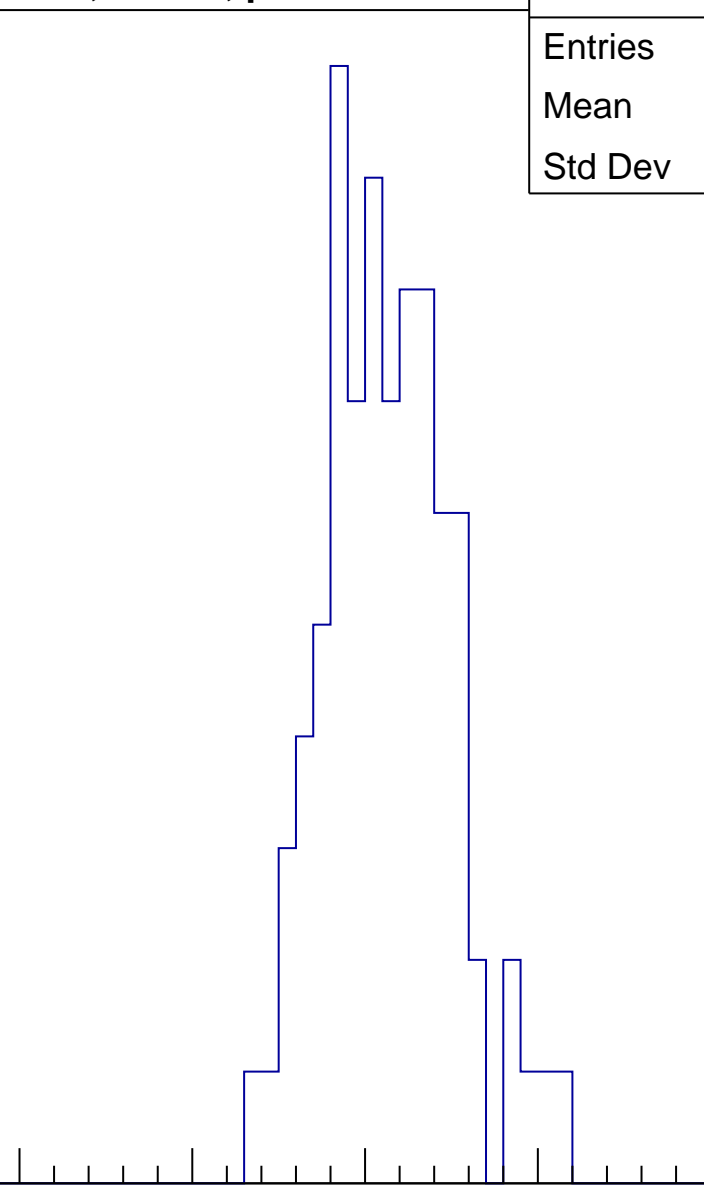
Entries	82
Mean	50.89
Std Dev	3.679

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

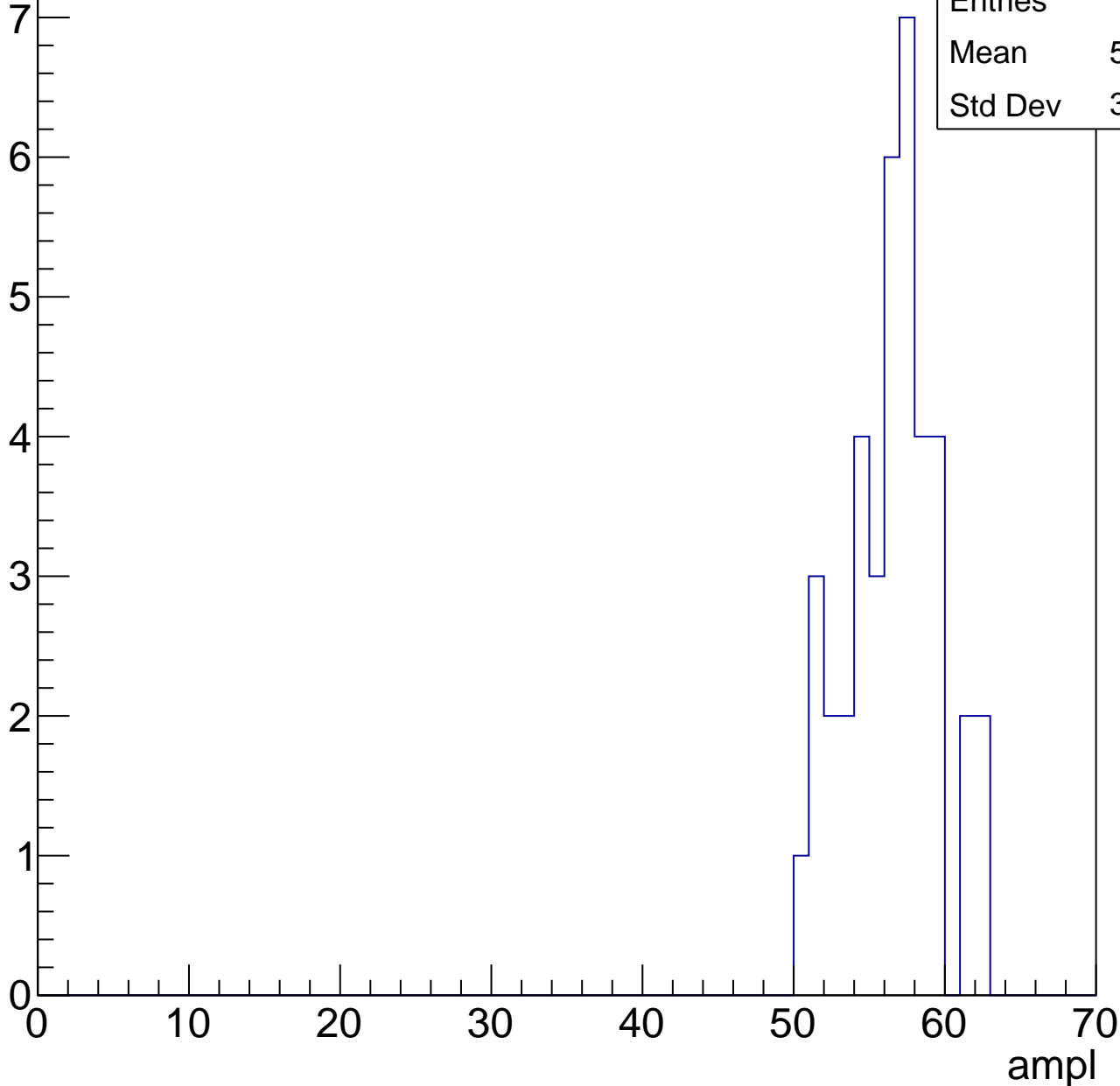


B1L003S, U4-ch19, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

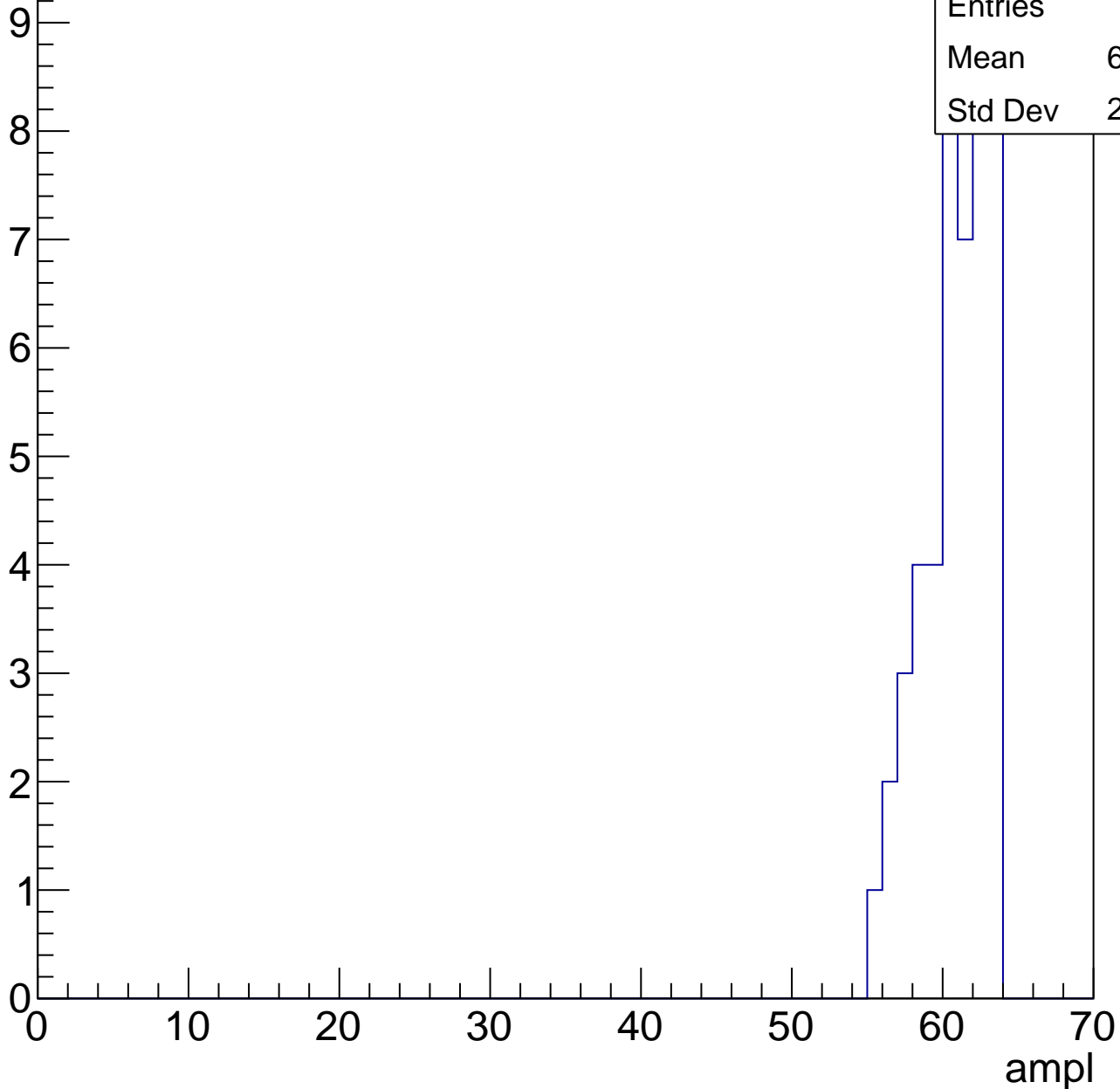
Entries	40
Mean	56.08
Std Dev	3.003



B1L003S, U4-ch19, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

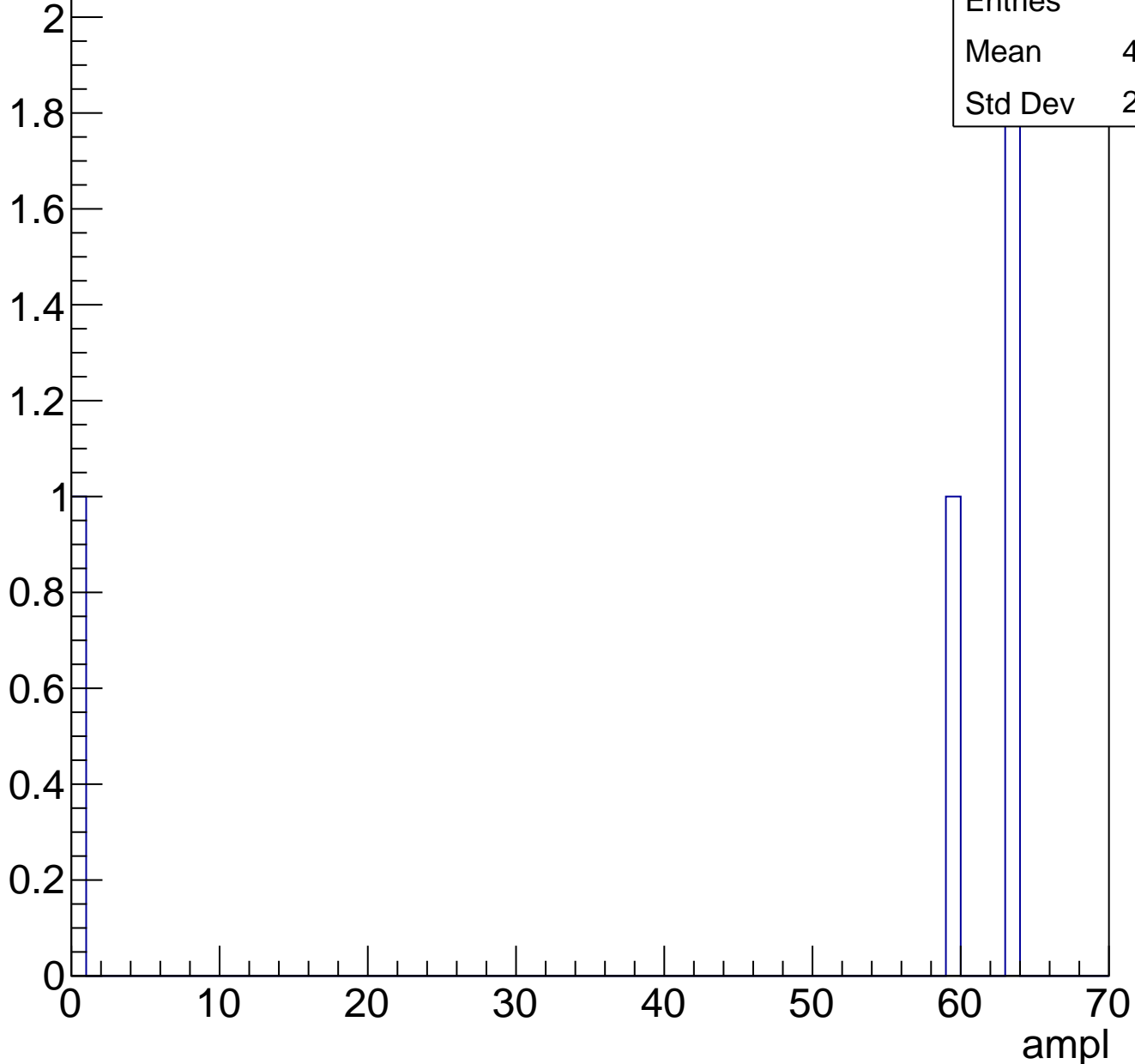


Entries	46
Mean	60.28
Std Dev	2.143

B1L003S, U4-ch19, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch19, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch20, adc0

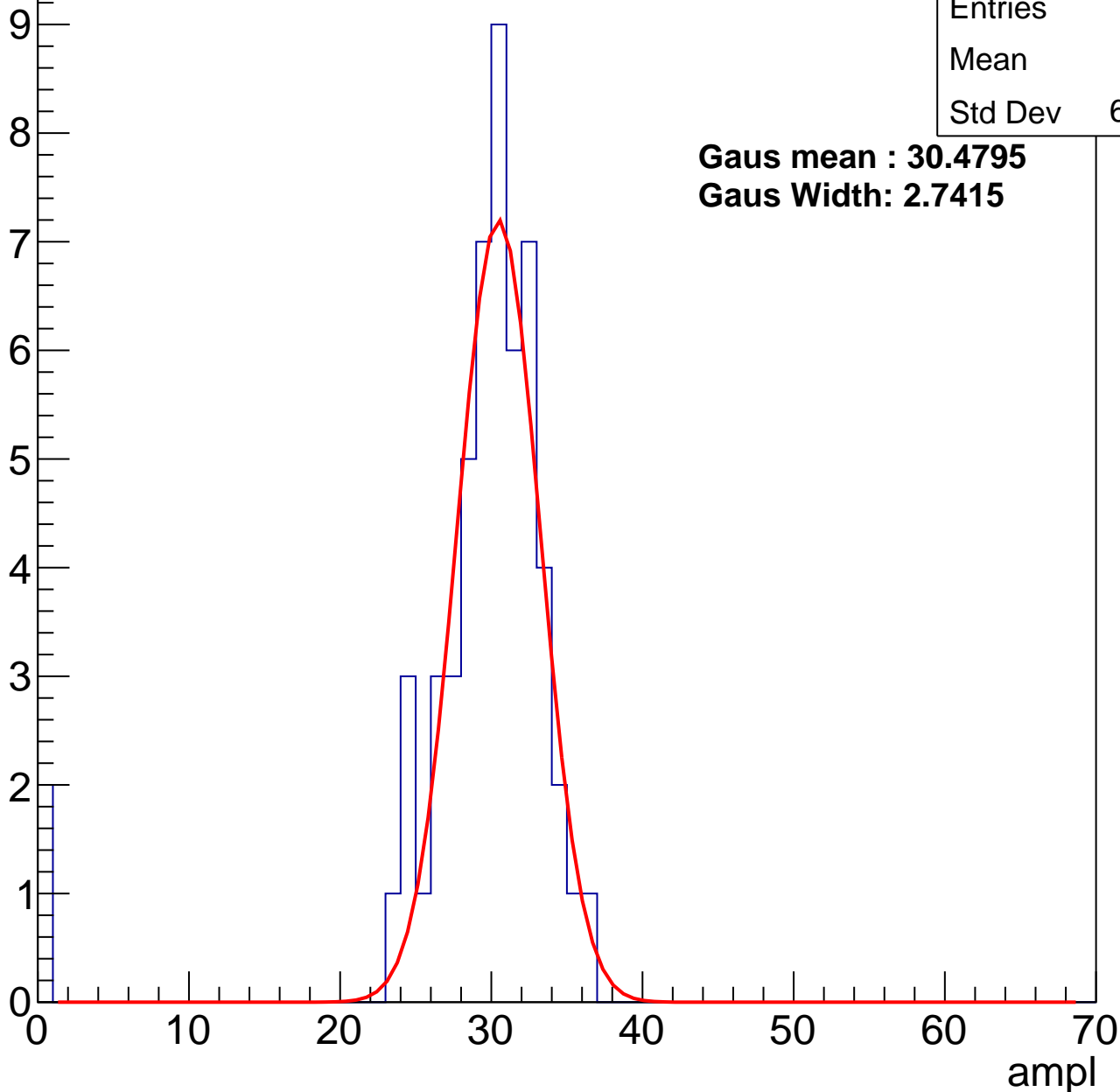
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	55
Mean	28.6
Std Dev	6.237

Gaus mean : 30.4795

Gaus Width: 2.7415



B1L003S, U4-ch20, adc1

calib_packv5_042523_0143.root, FC#13, port D2

Entries	78
Mean	36.47
Std Dev	3.778

Gaus mean : 36.7645

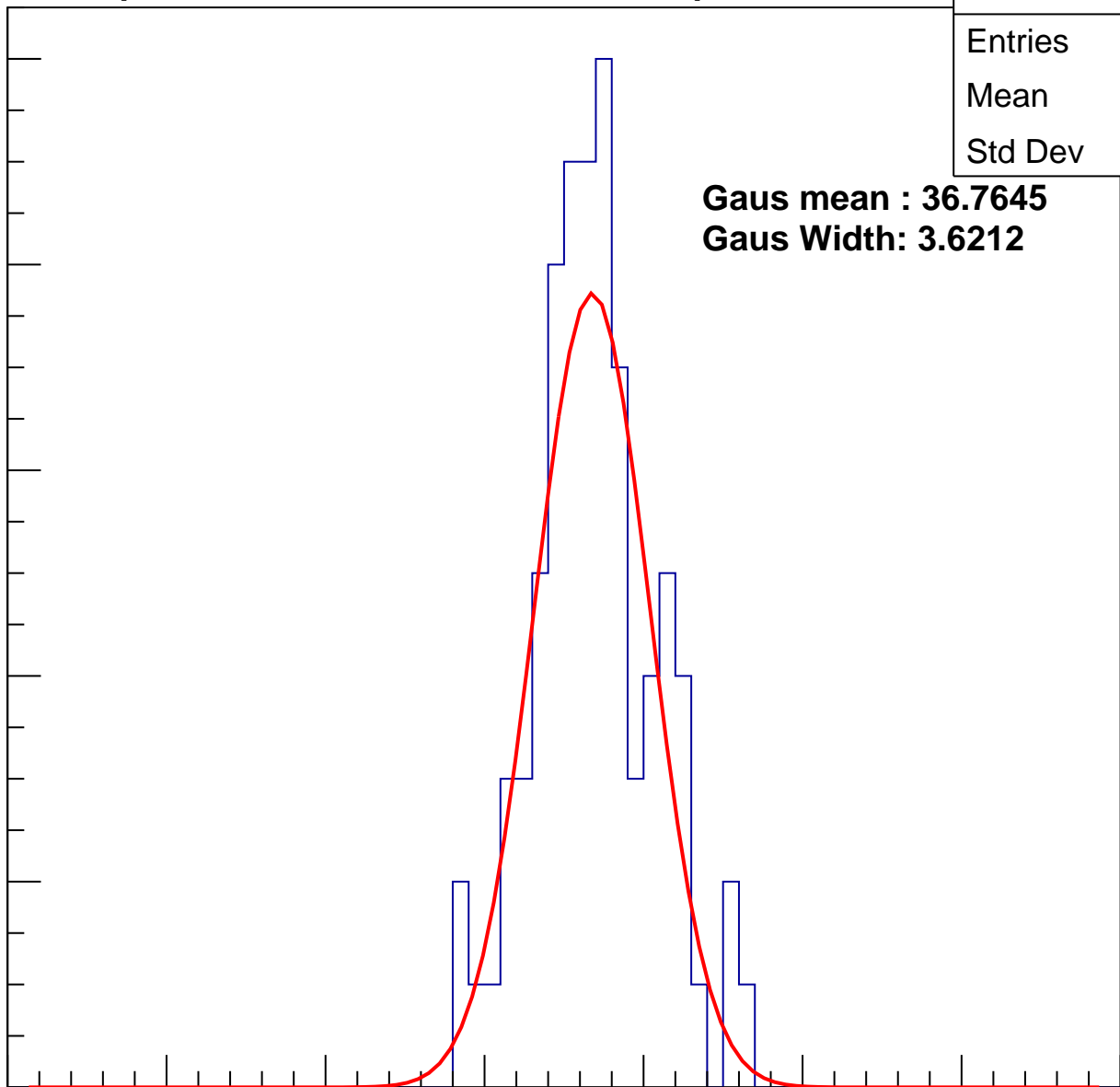
Gaus Width: 3.6212

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L003S, U4-ch20, adc2

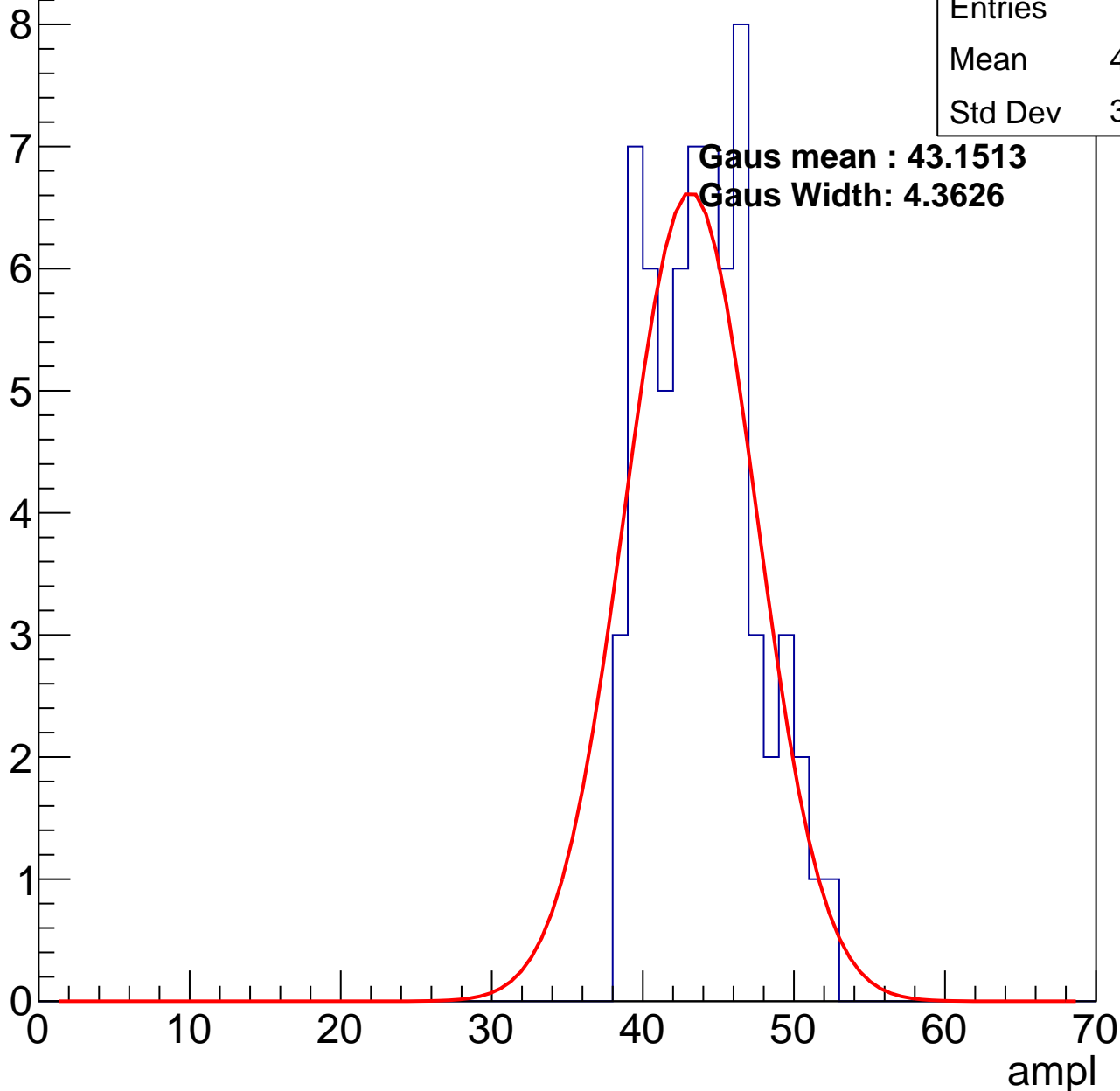
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	67
Mean	43.55
Std Dev	3.452

Gaus mean : 43.1513

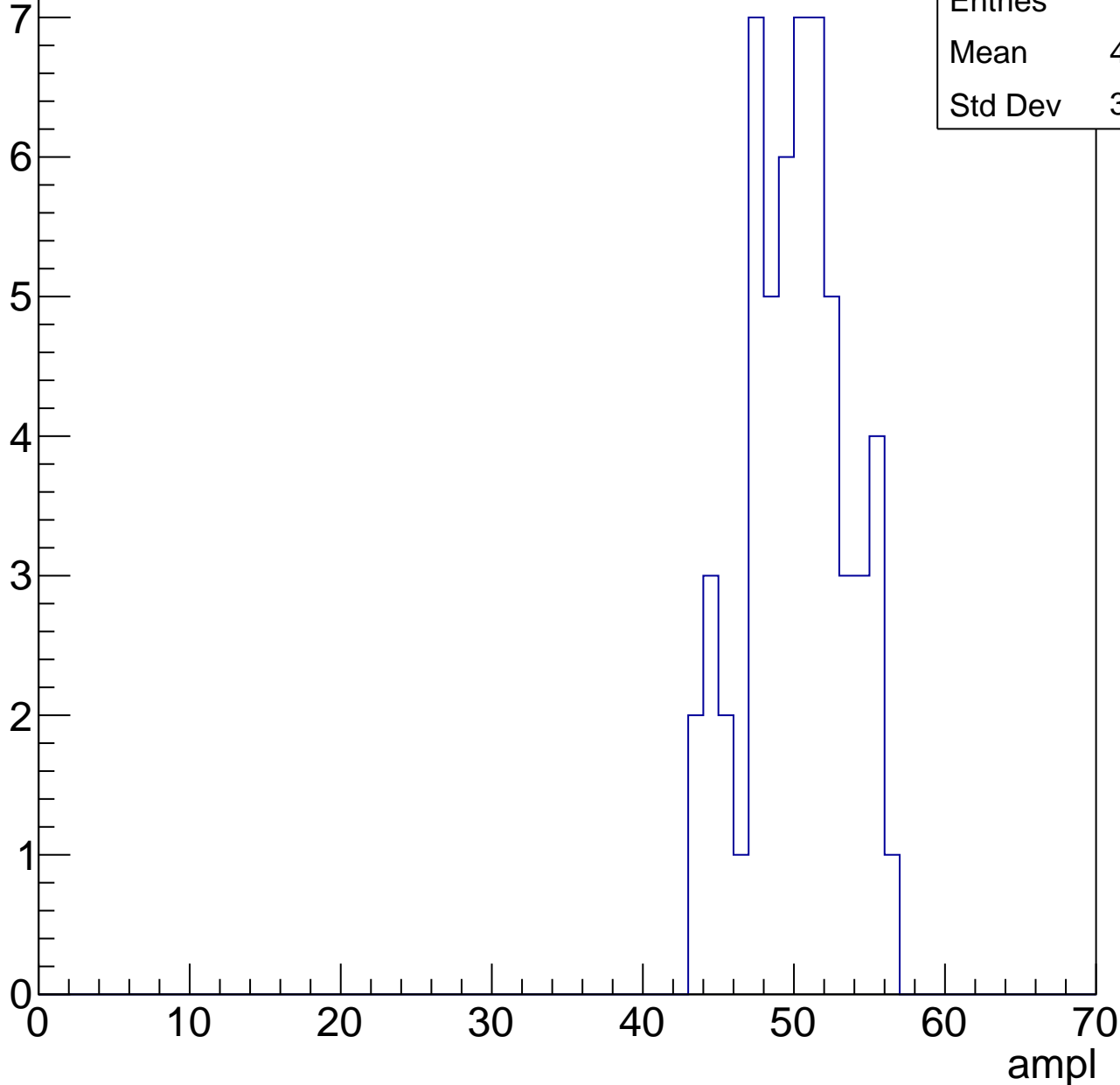
Gaus Width: 4.3626



B1L003S, U4-ch20, adc3

calib_packv5_042523_0143.root, FC#13, port D2

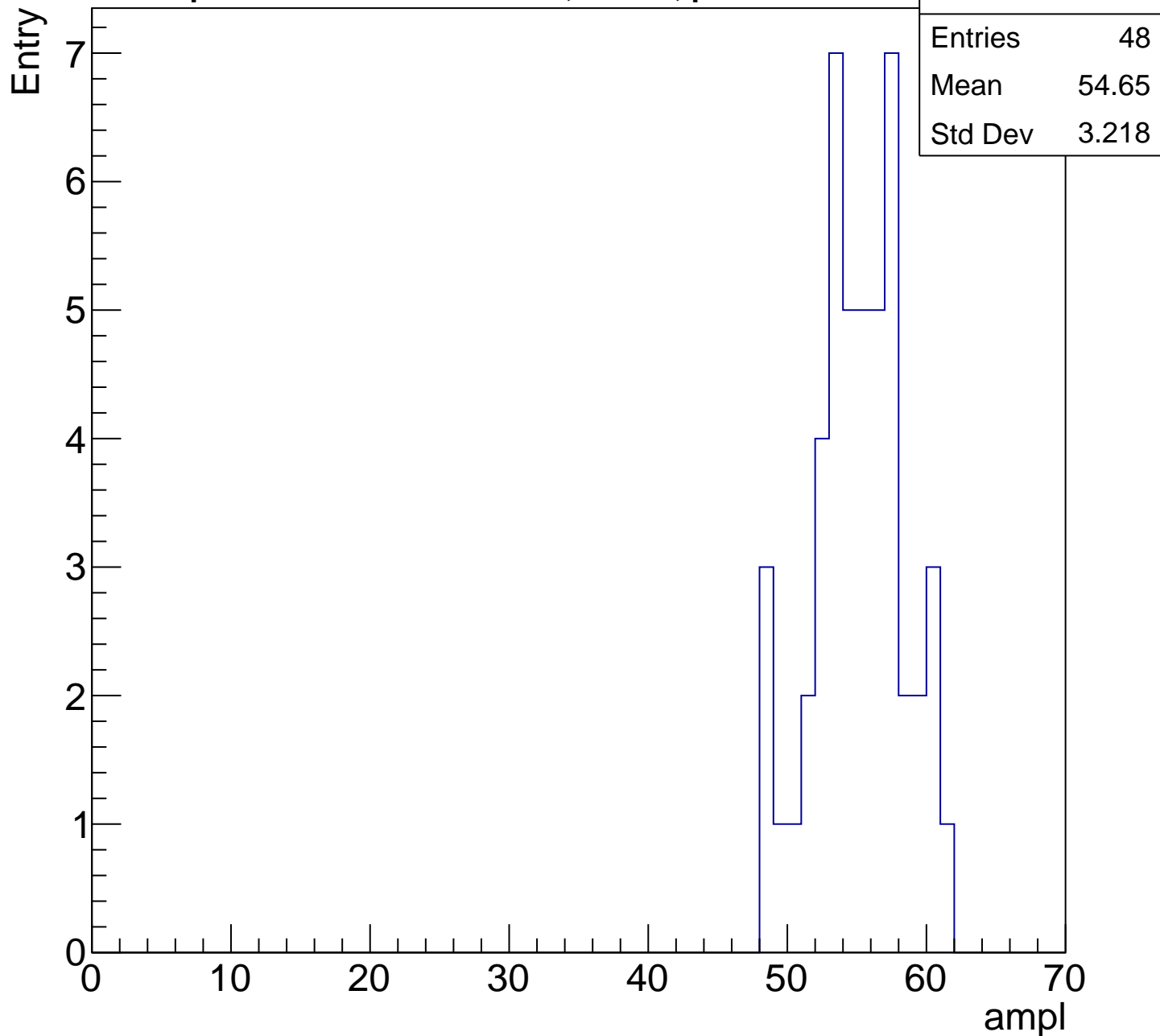
Entry



Entries	56
Mean	49.66
Std Dev	3.253

B1L003S, U4-ch20, adc4

calib_packv5_042523_0143.root, FC#13, port D2



B1L003S, U4-ch20, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

8
7
6
5
4
3
2
1
0

Entries	51
Mean	59.43
Std Dev	2.419

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

7

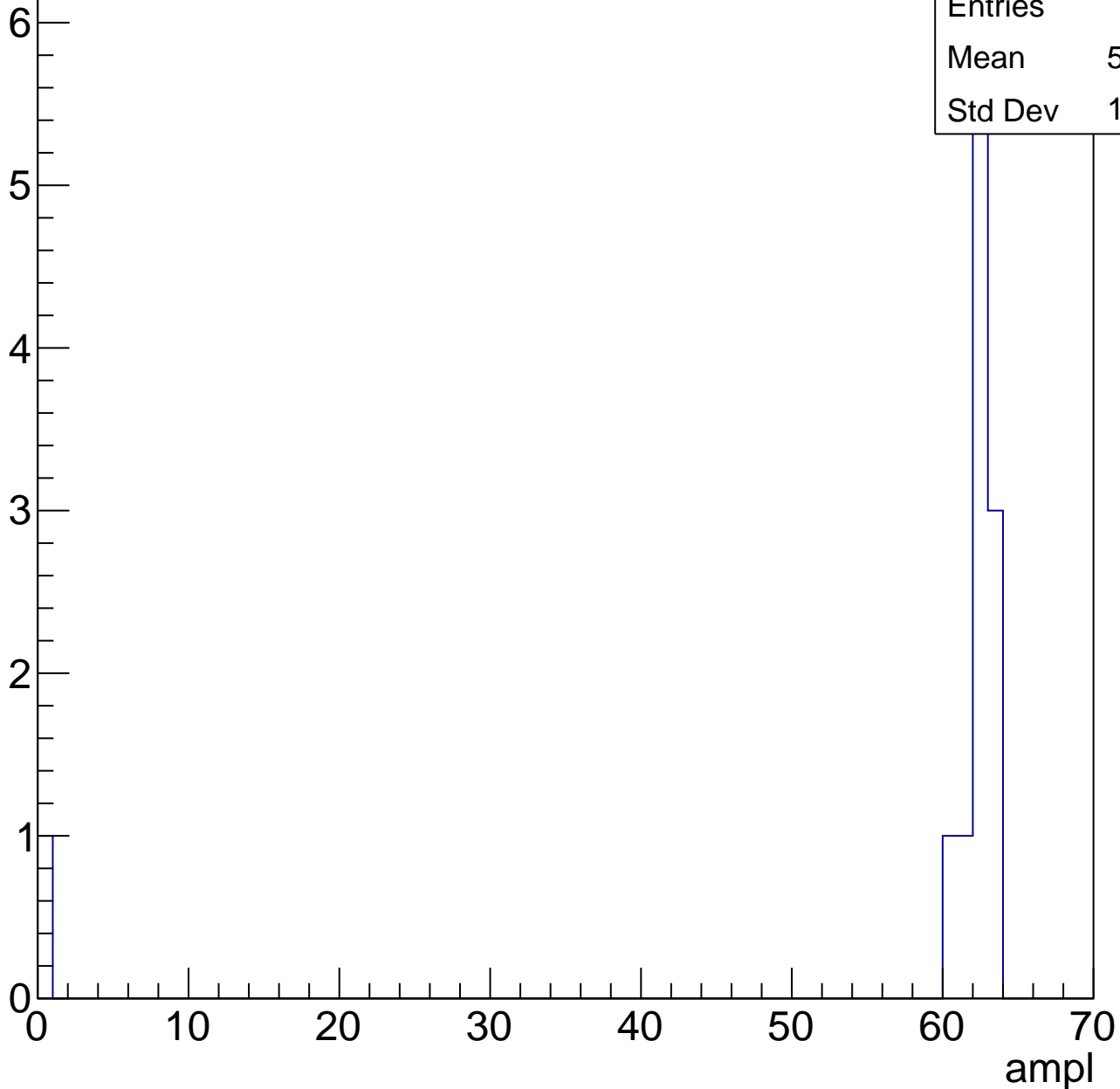
8

B1L003S, U4-ch20, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	12
Mean	56.83
Std Dev	17.16



B1L003S, U4-ch20, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	3
Mean	7.333
Std Dev	10.37

B1L003S, U4-ch21, adc0

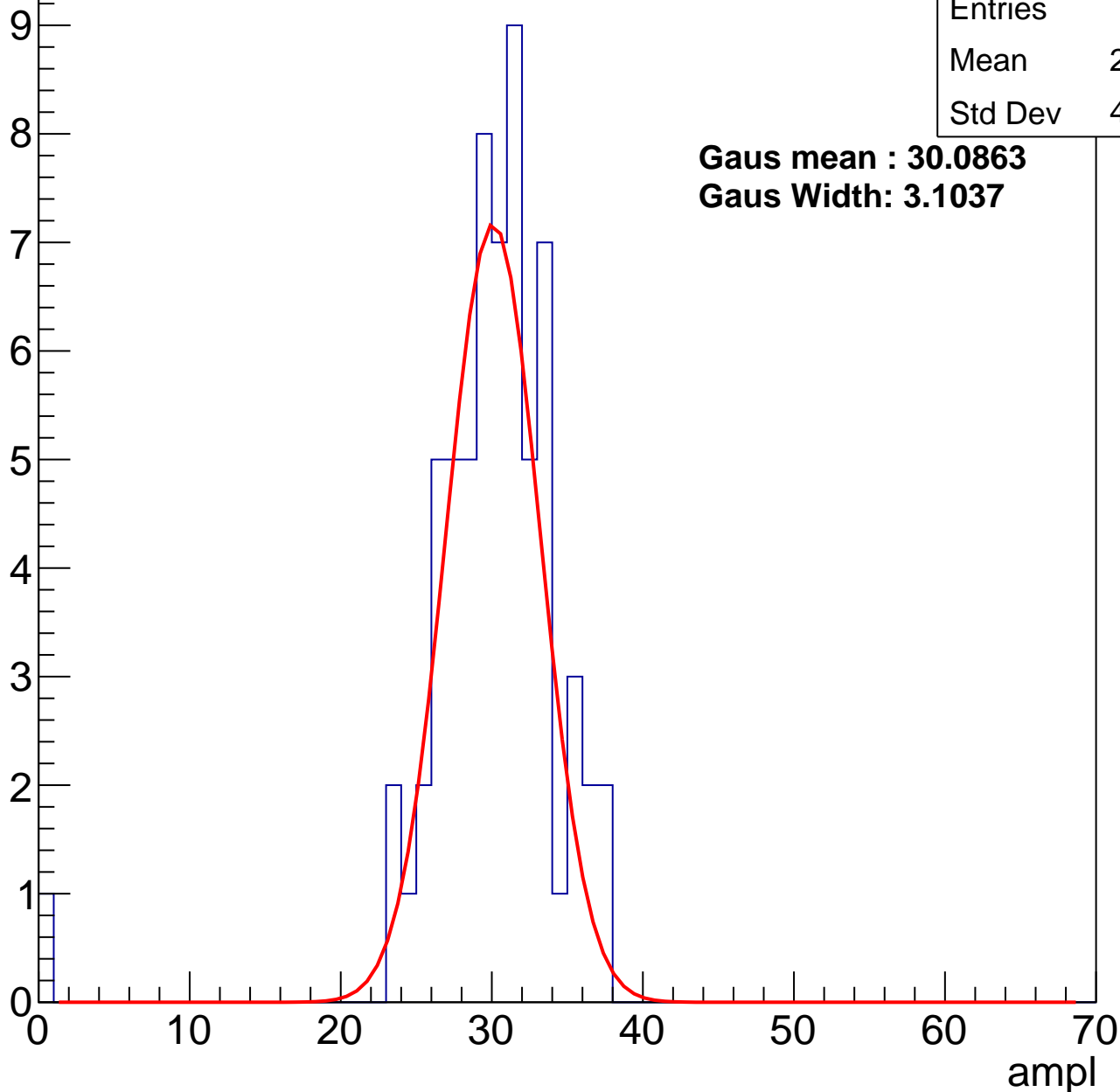
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	65
Mean	29.57
Std Dev	4.927

Gaus mean : 30.0863

Gaus Width: 3.1037



B1L003S, U4-ch21, adc1

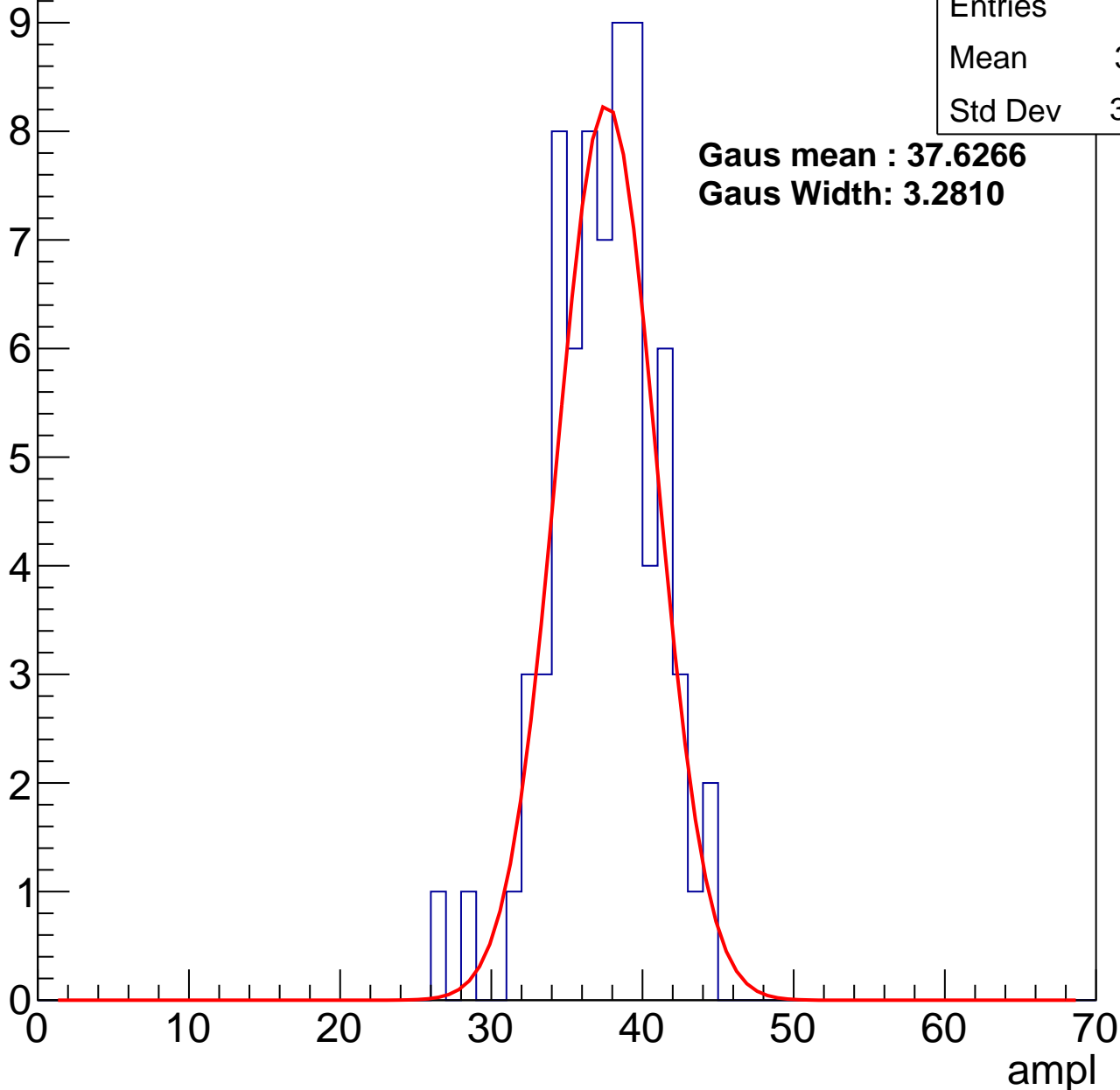
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	72
Mean	37.01
Std Dev	3.438

Gaus mean : 37.6266

Gaus Width: 3.2810



B1L003S, U4-ch21, adc2

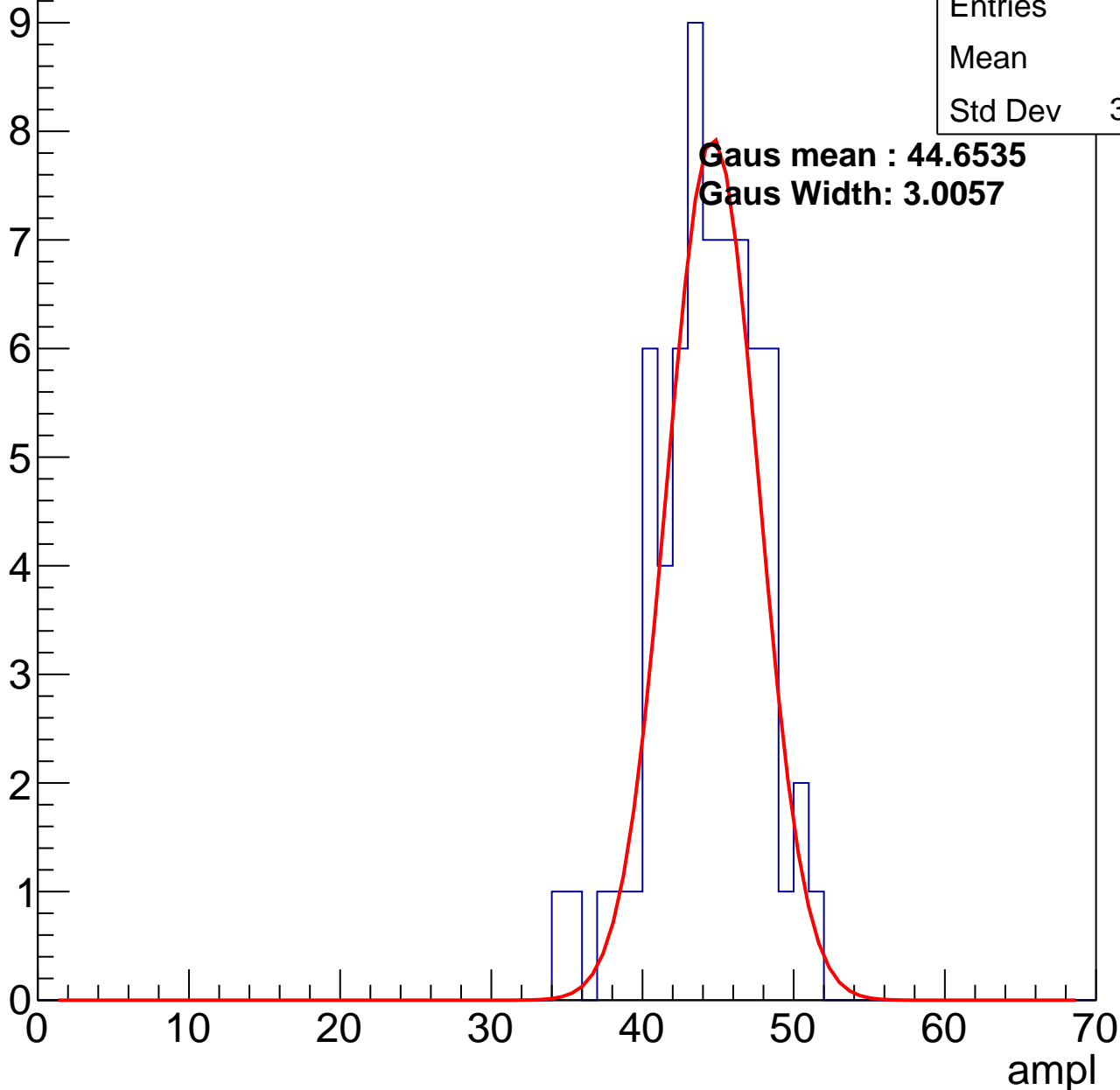
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	67
Mean	43.9
Std Dev	3.426

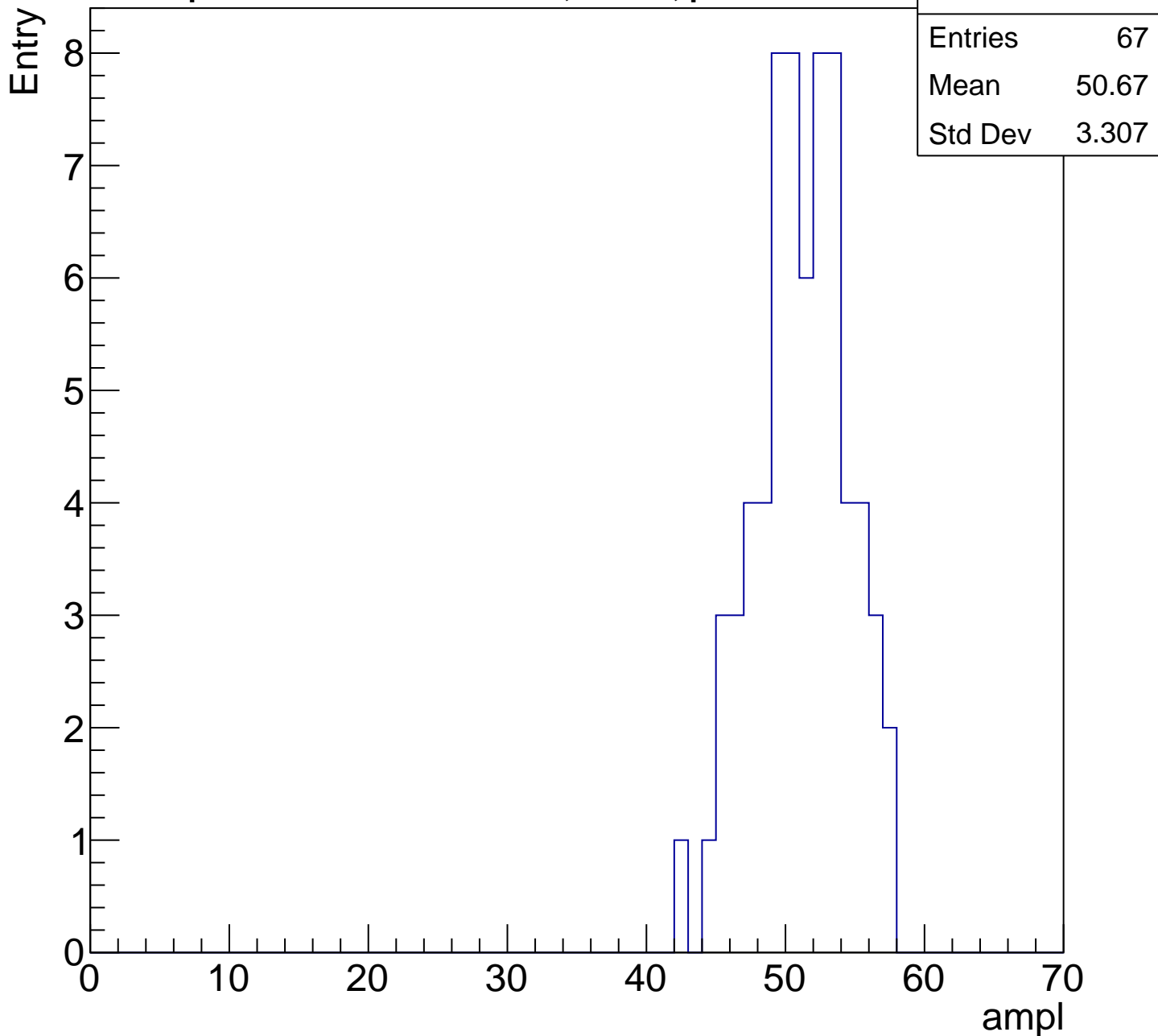
Gaus mean : 44.6535

Gaus Width: 3.0057



B1L003S, U4-ch21, adc3

calib_packv5_042523_0143.root, FC#13, port D2

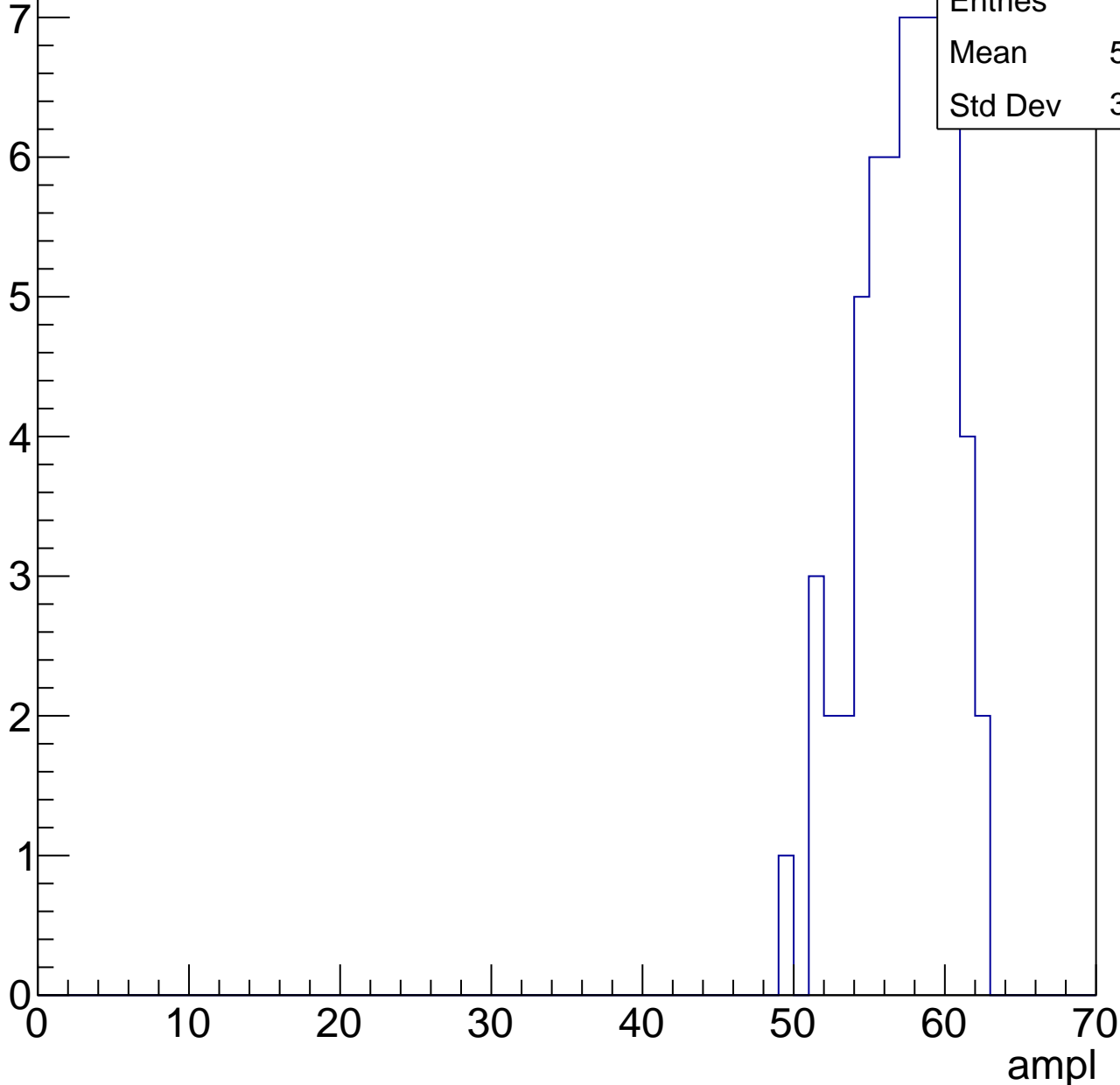


B1L003S, U4-ch21, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	59
Mean	56.85
Std Dev	3.024

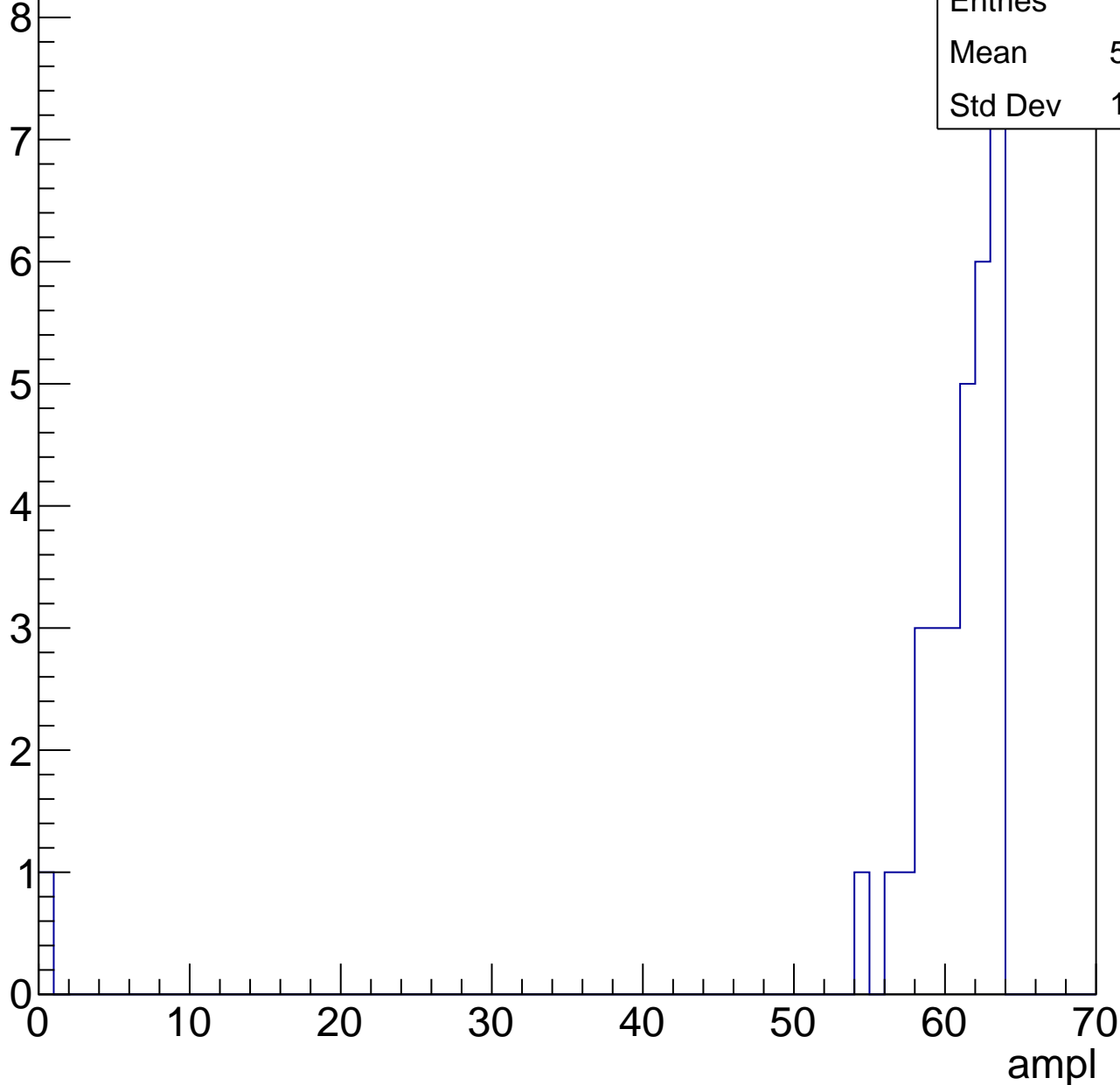


B1L003S, U4-ch21, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	32
Mean	58.72
Std Dev	10.79



B1L003S, U4-ch21, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch21, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch22, adc0

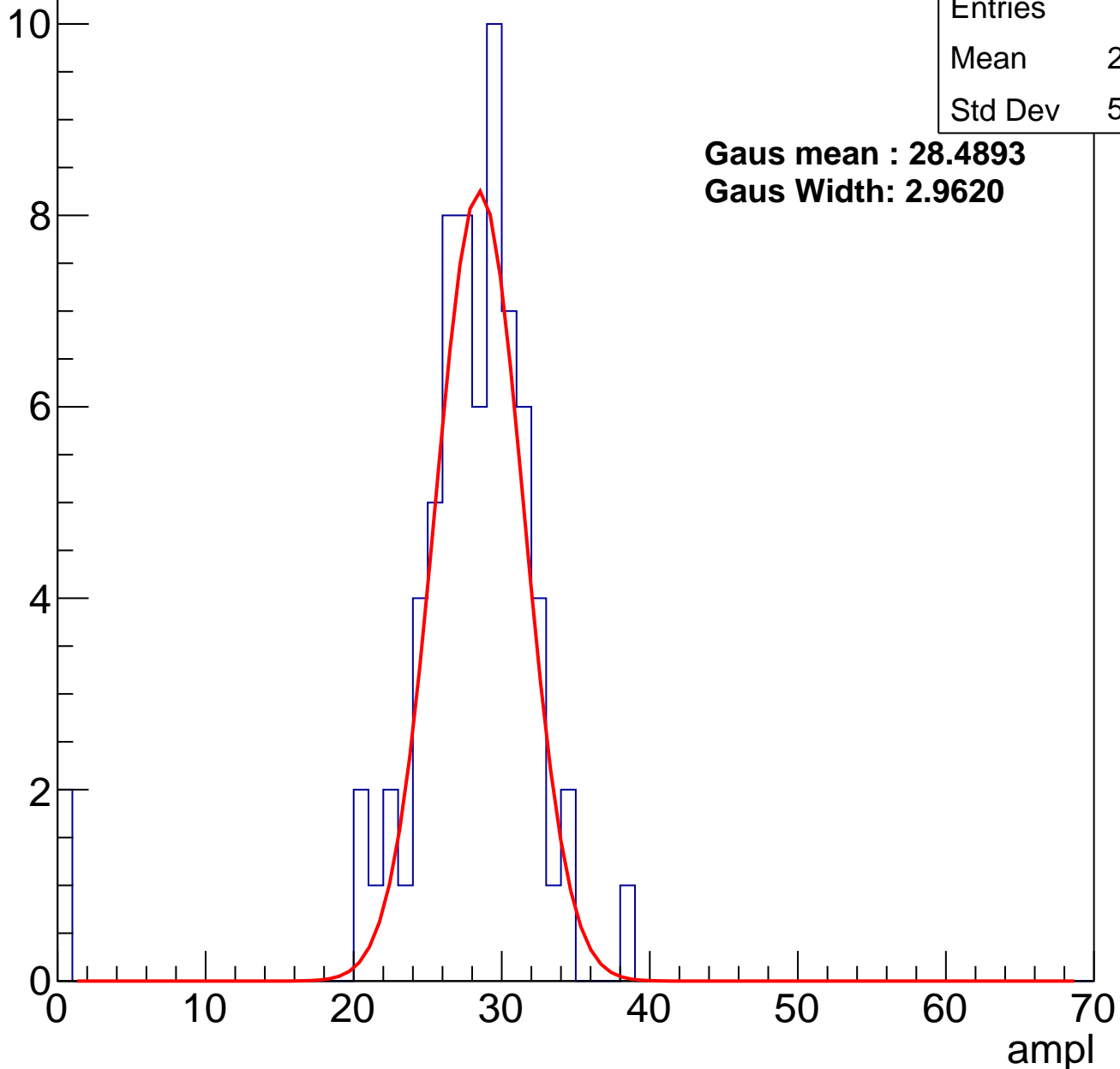
calib_packv5_042523_0143.root, FC#13, port D2

Entries	70
Mean	27.06
Std Dev	5.709

Gaus mean : 28.4893

Gaus Width: 2.9620

Entry



B1L003S, U4-ch22, adc1

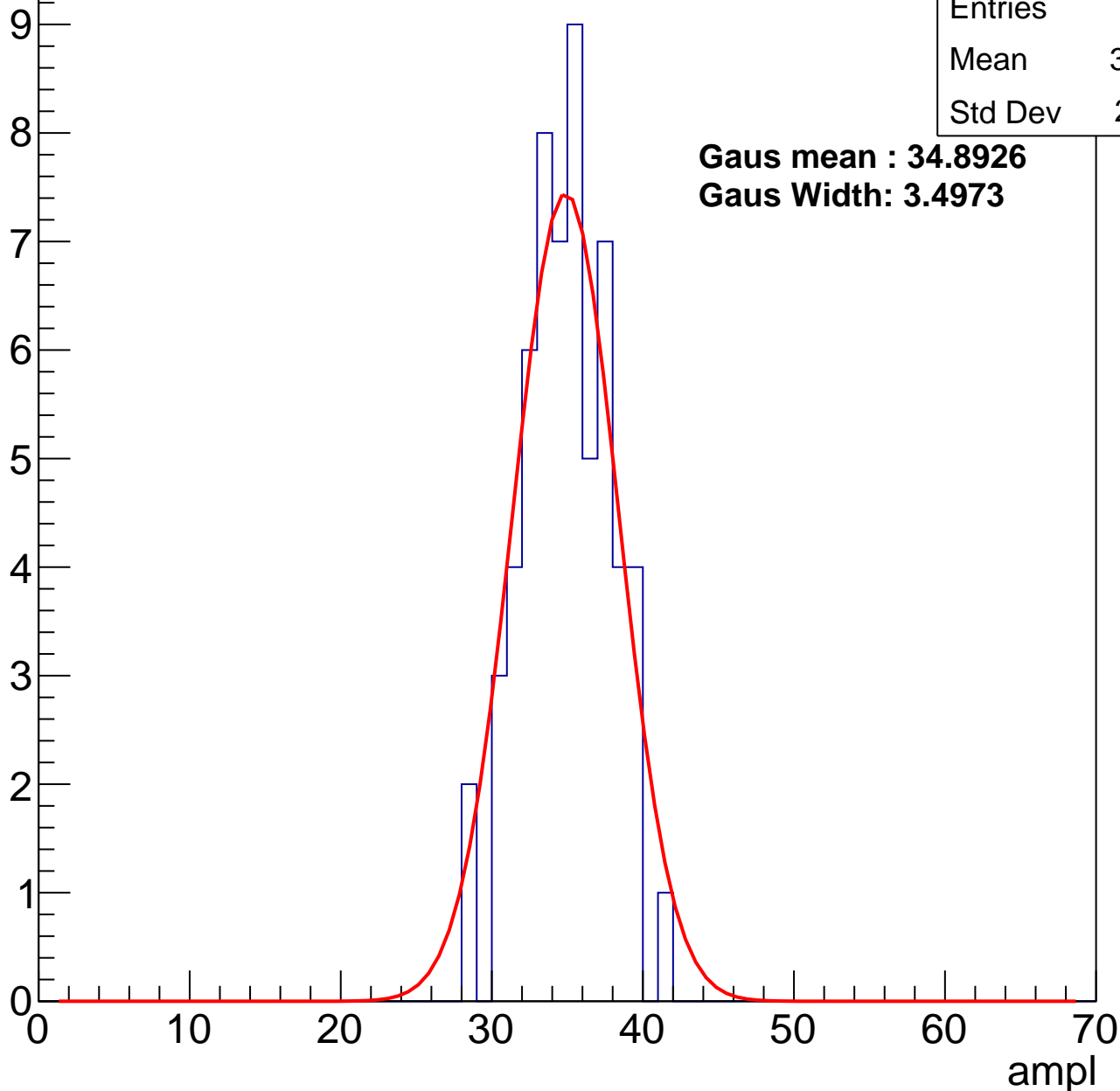
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	60
Mean	34.45
Std Dev	2.831

Gaus mean : 34.8926

Gaus Width: 3.4973



B1L003S, U4-ch22, adc2

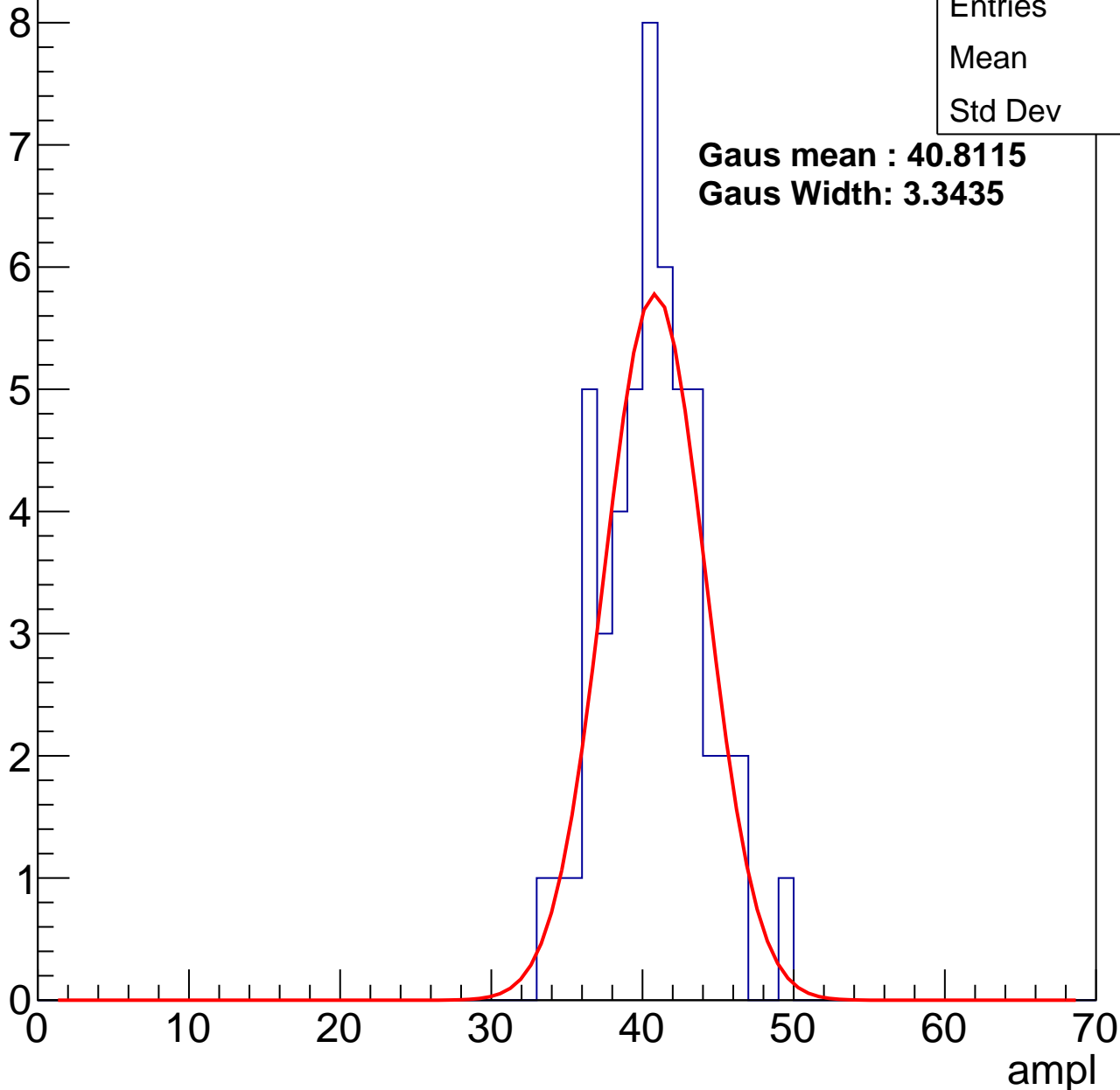
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	51
Mean	40.2
Std Dev	3.26

Gaus mean : 40.8115

Gaus Width: 3.3435

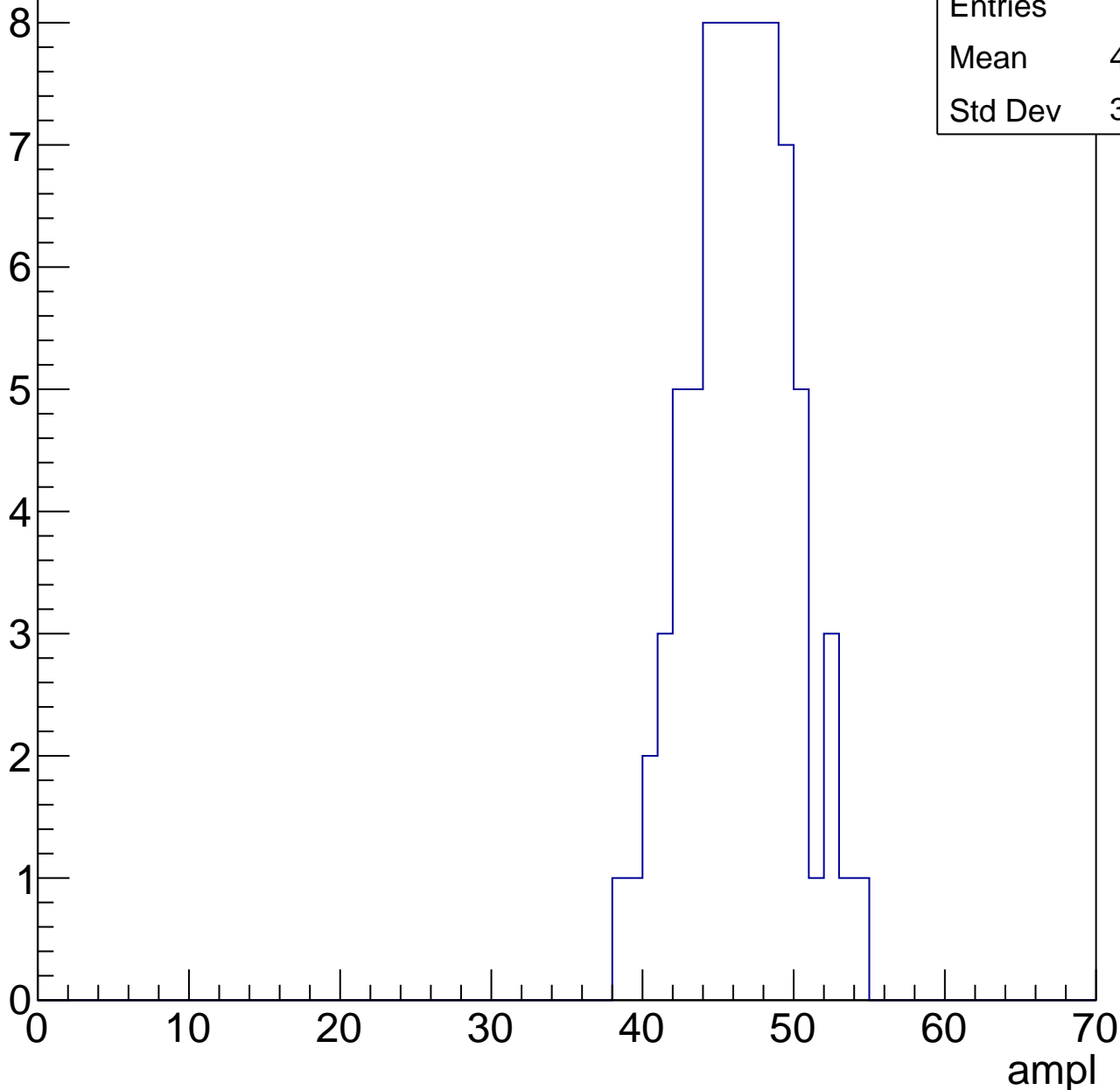


B1L003S, U4-ch22, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	75
Mean	46.03
Std Dev	3.374

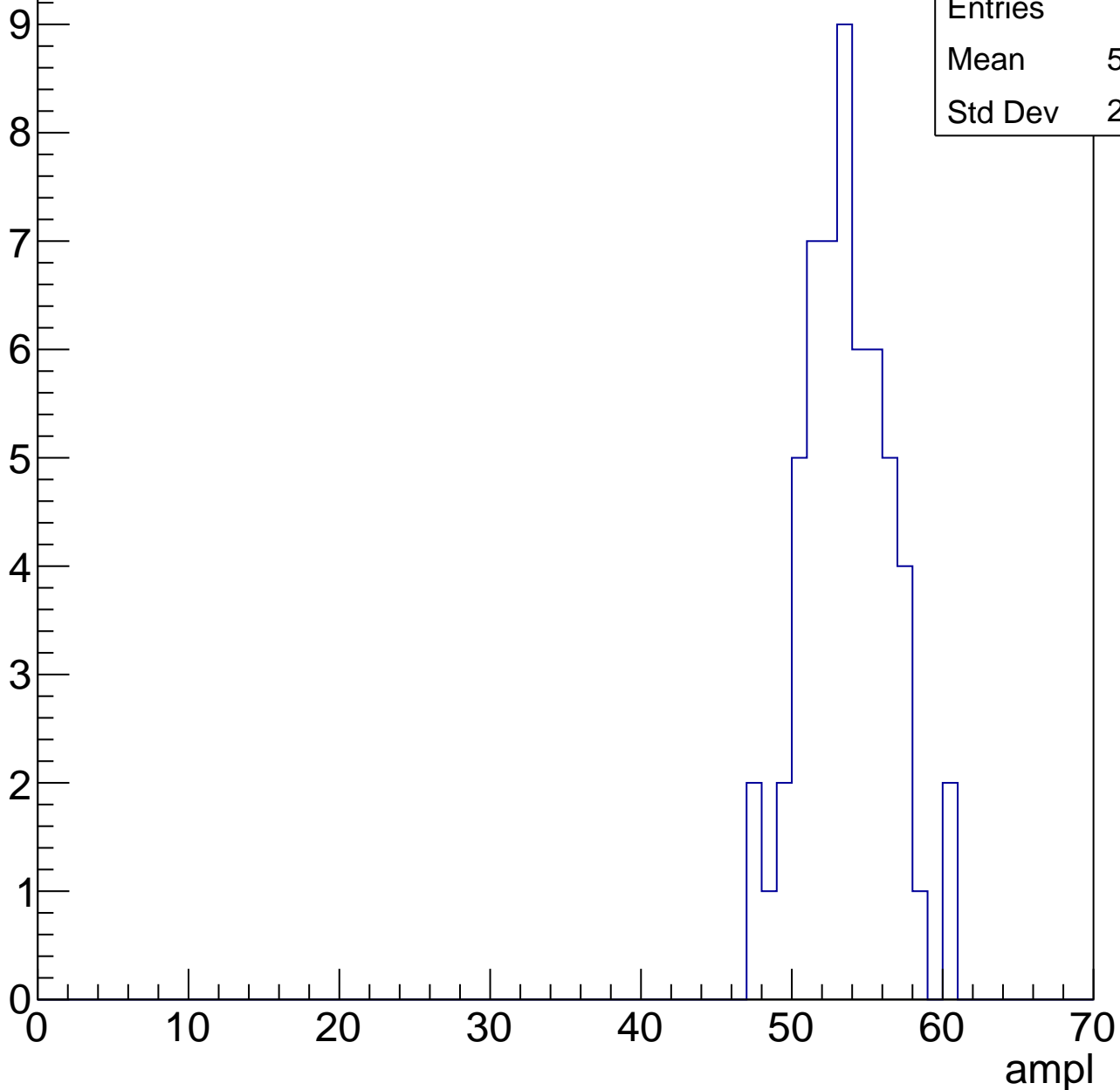


B1L003S, U4-ch22, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	57
Mean	53.12
Std Dev	2.872

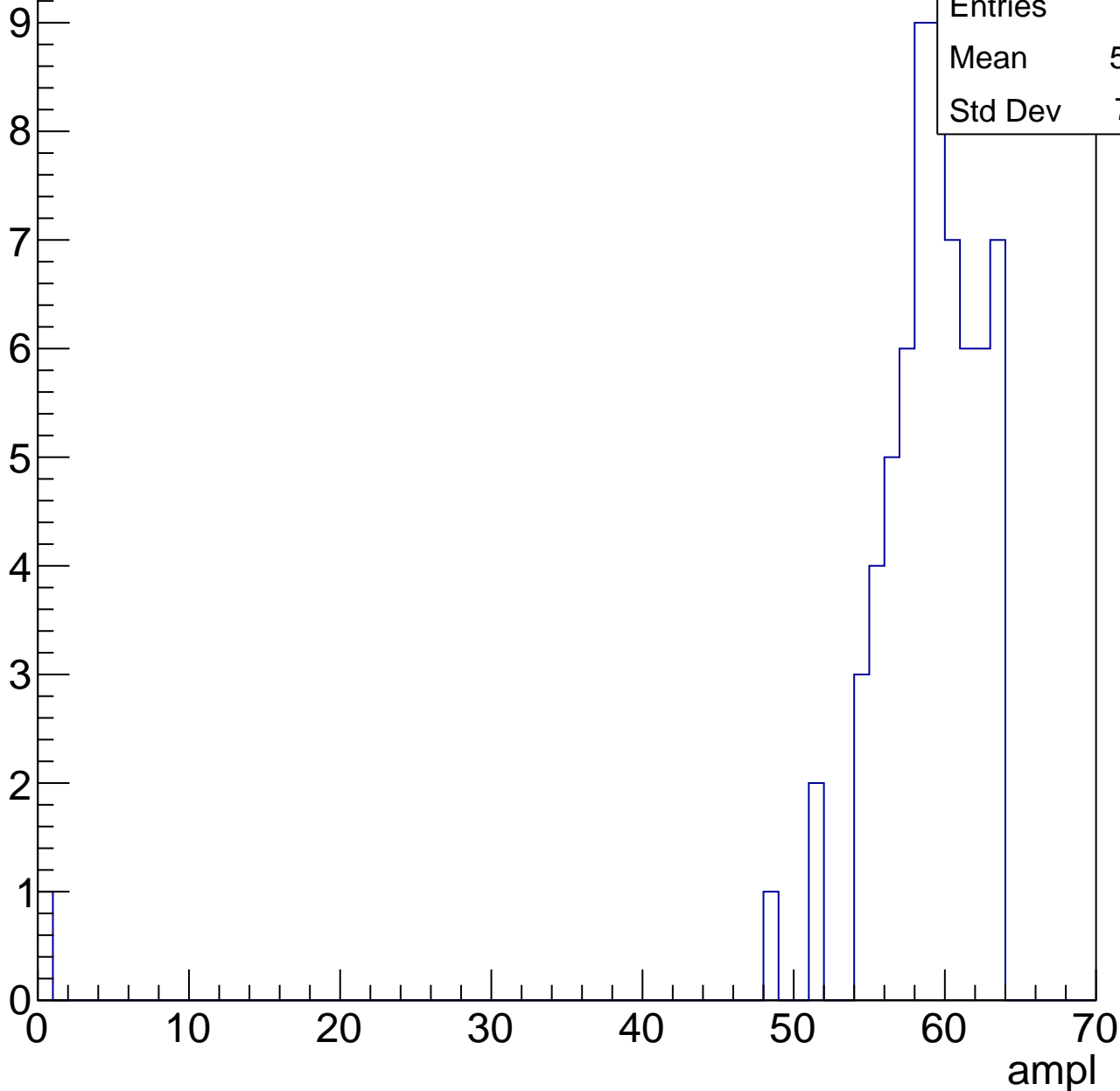


B1L003S, U4-ch22, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

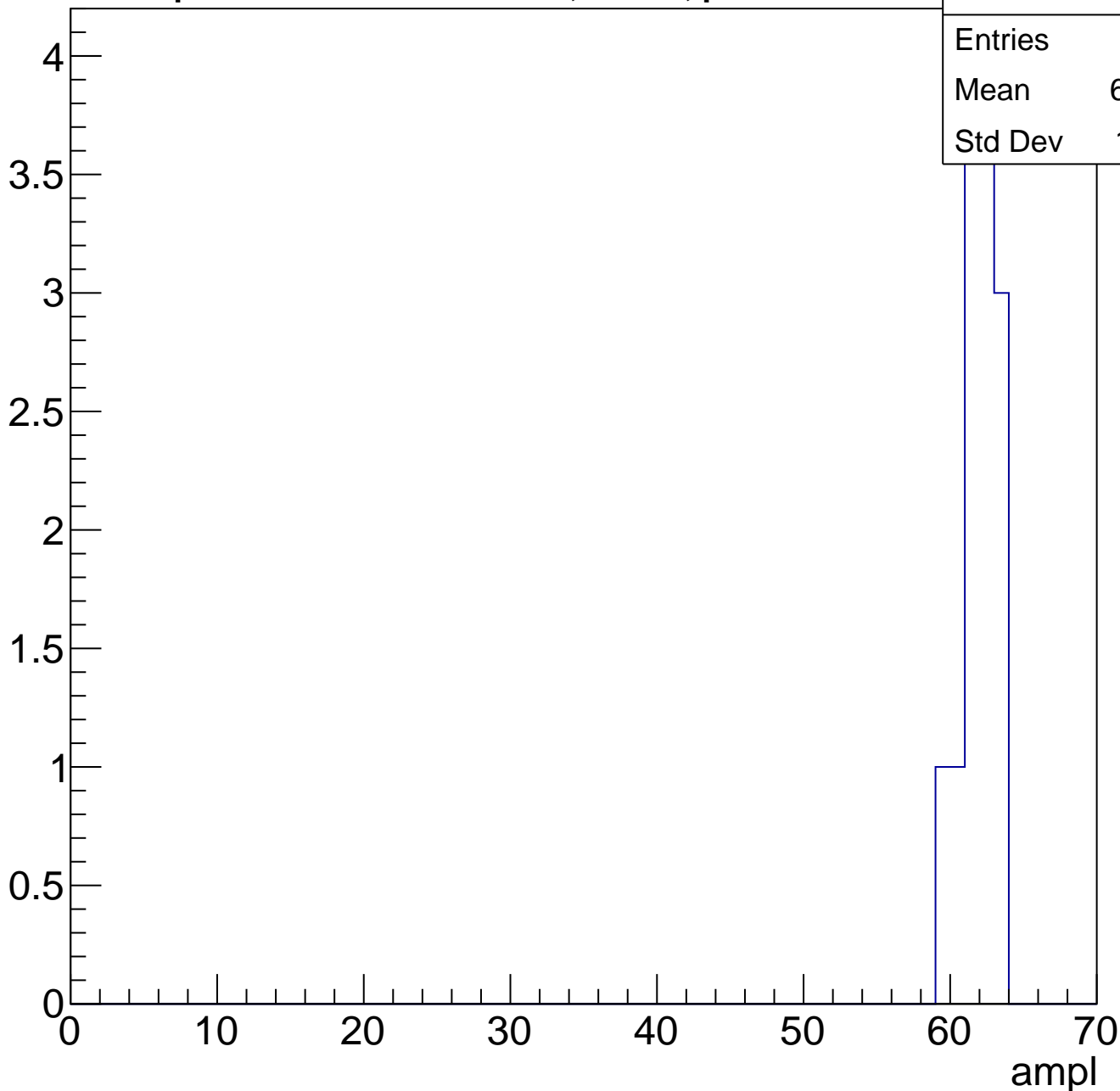
Entries	66
Mean	57.67
Std Dev	7.811



B1L003S, U4-ch22, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch22, adc7

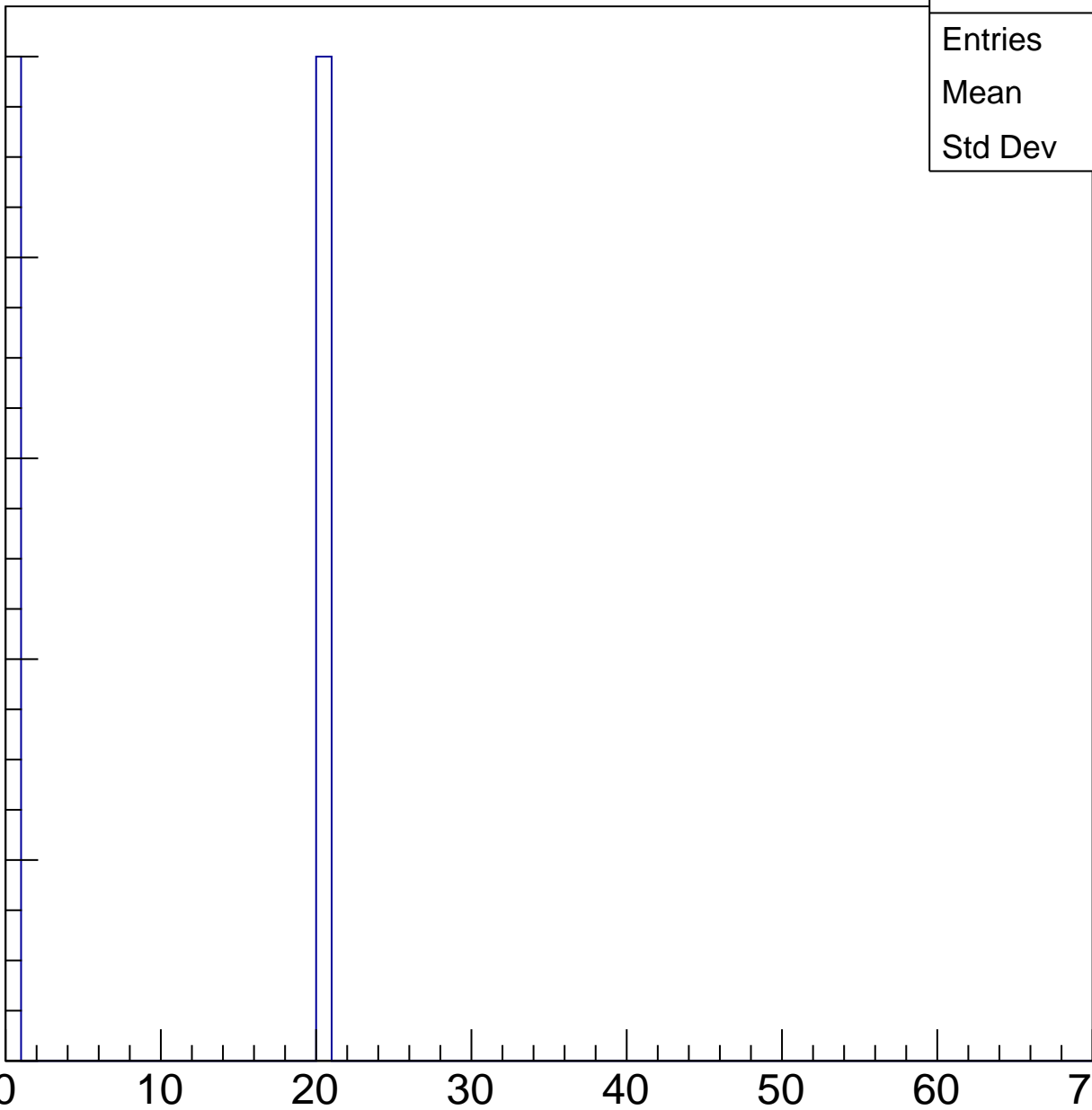
calib_packv5_042523_0143.root, FC#13, port D2

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	10
Std Dev	10

ampl



B1L003S, U4-ch23, adc0

calib_packv5_042523_0143.root, FC#13, port D2

Entries	76
Mean	29.53
Std Dev	5.017

Gaus mean : 30.5053

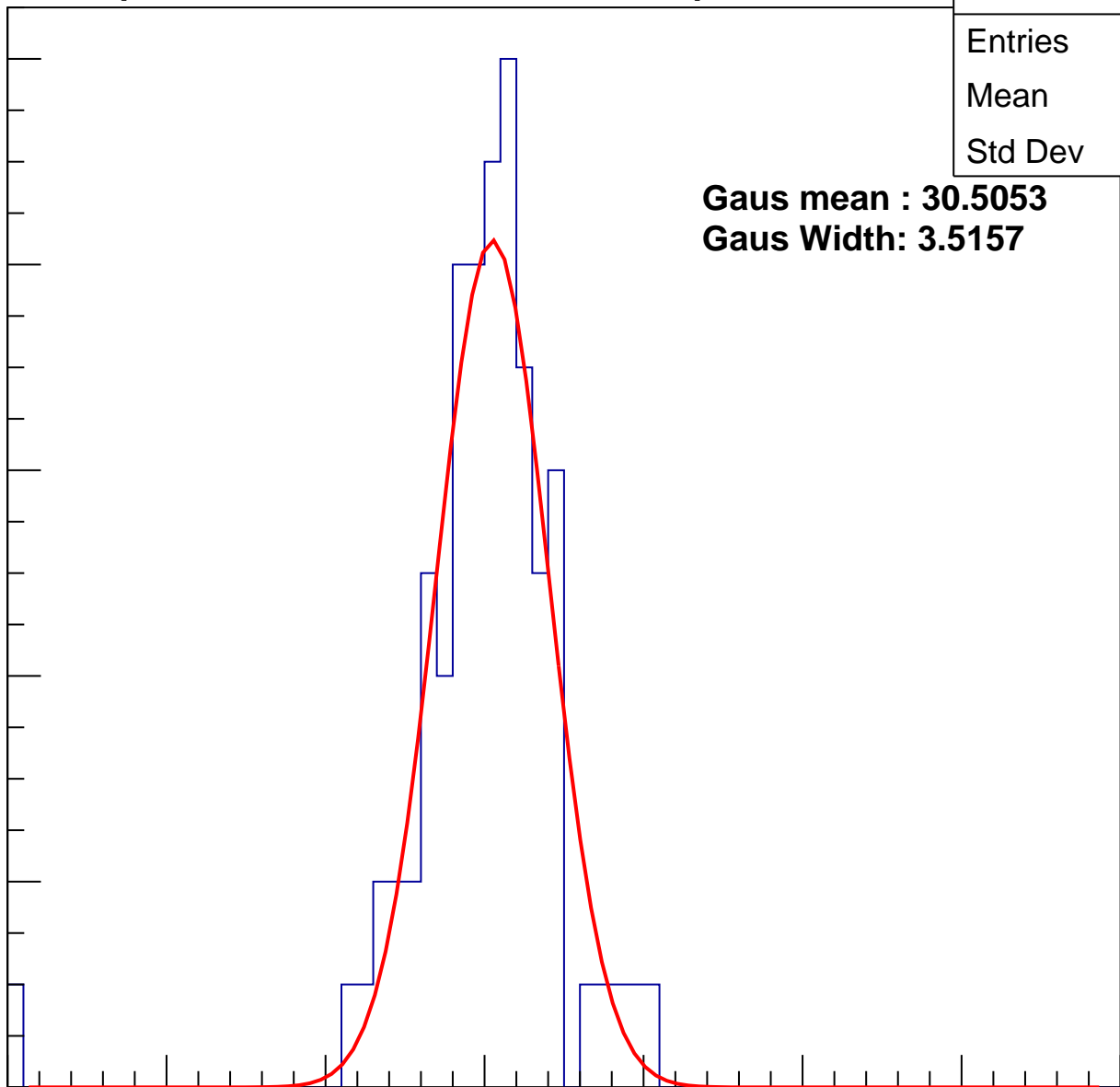
Gaus Width: 3.5157

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L003S, U4-ch23, adc1

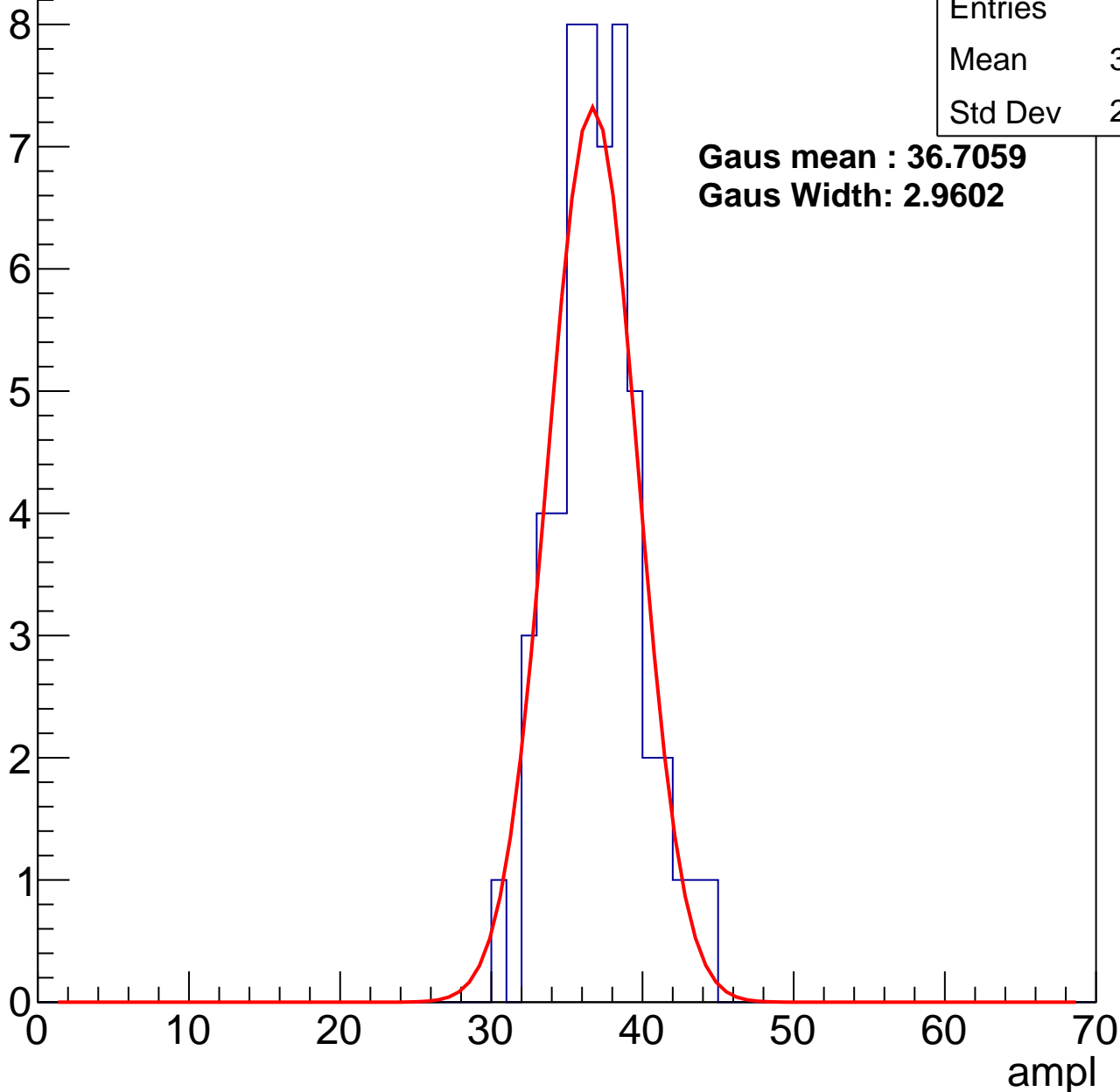
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	55
Mean	36.56
Std Dev	2.833

Gaus mean : 36.7059

Gaus Width: 2.9602



B1L003S, U4-ch23, adc2

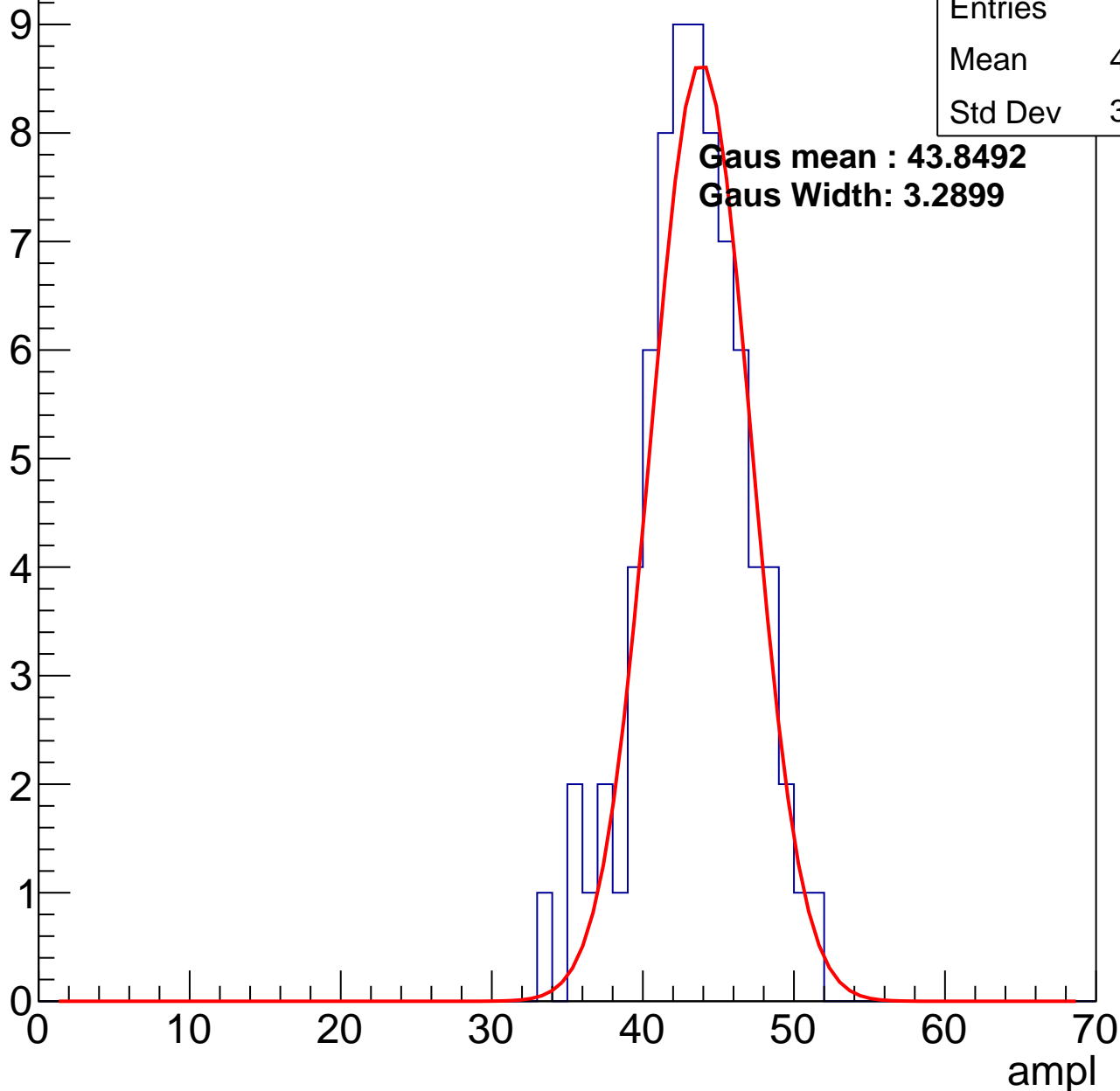
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	76
Mean	42.92
Std Dev	3.575

Gaus mean : 43.8492

Gaus Width: 3.2899

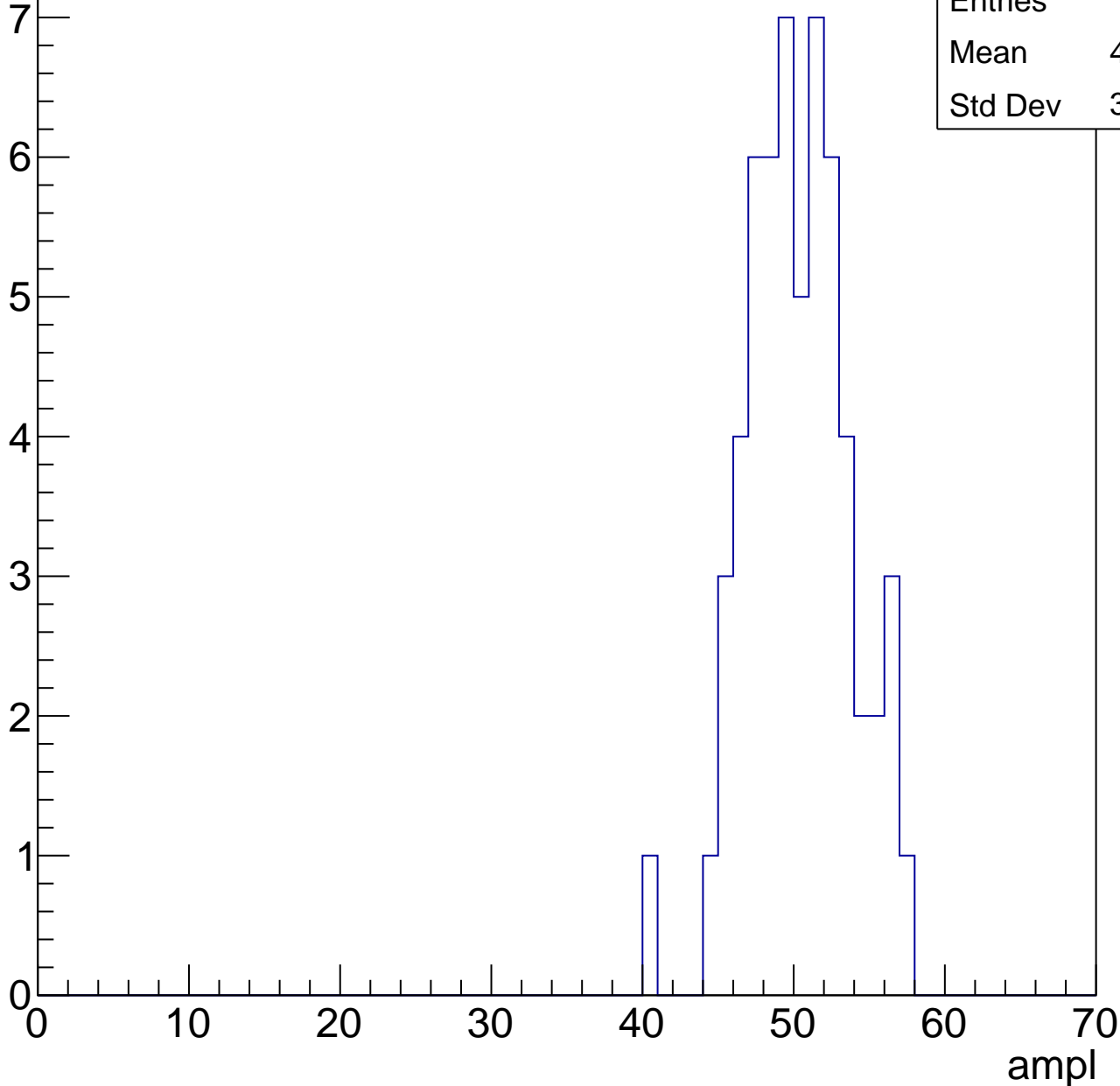


B1L003S, U4-ch23, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	58
Mean	49.83
Std Dev	3.384

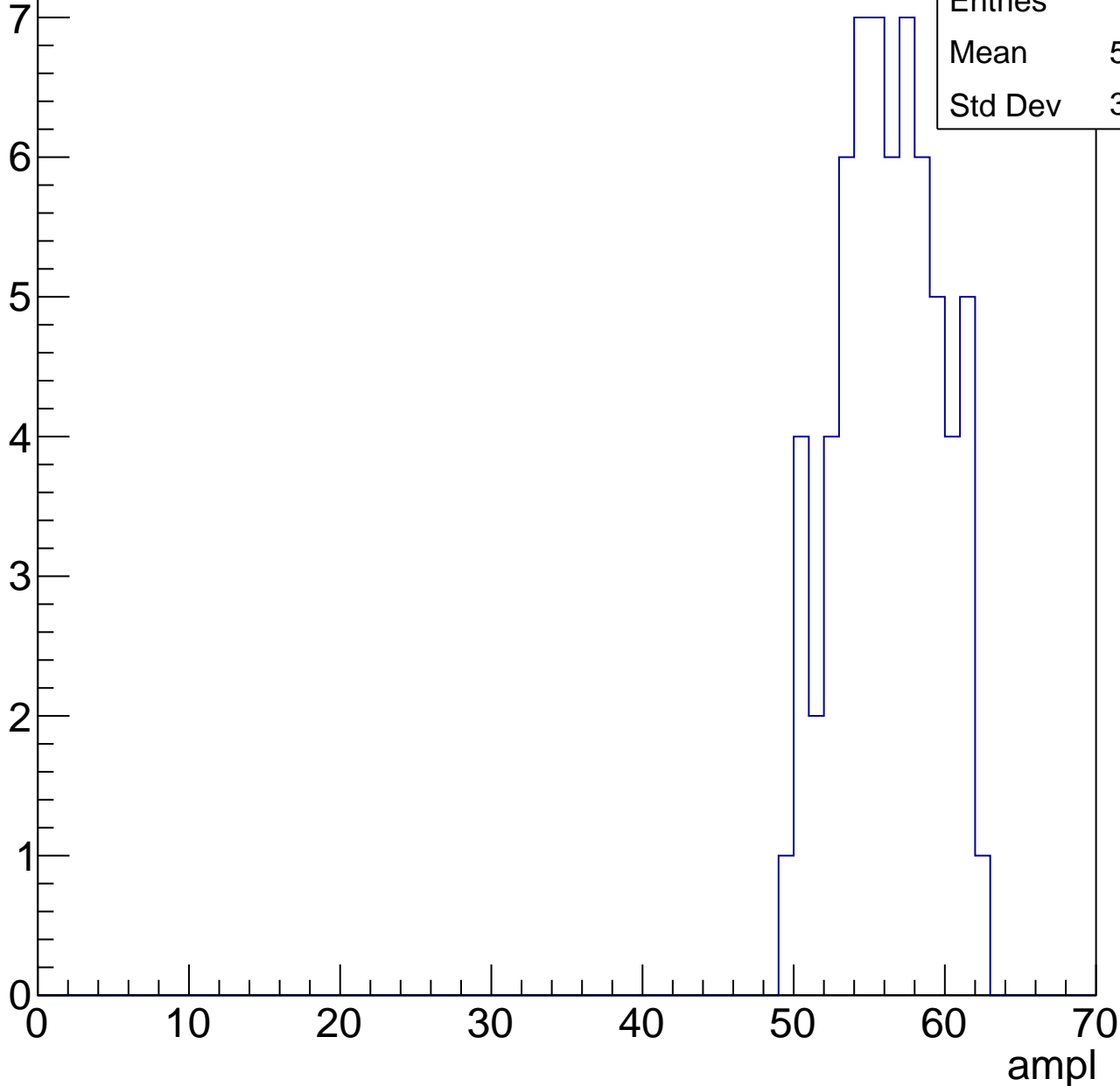


B1L003S, U4-ch23, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	65
Mean	55.77
Std Dev	3.266

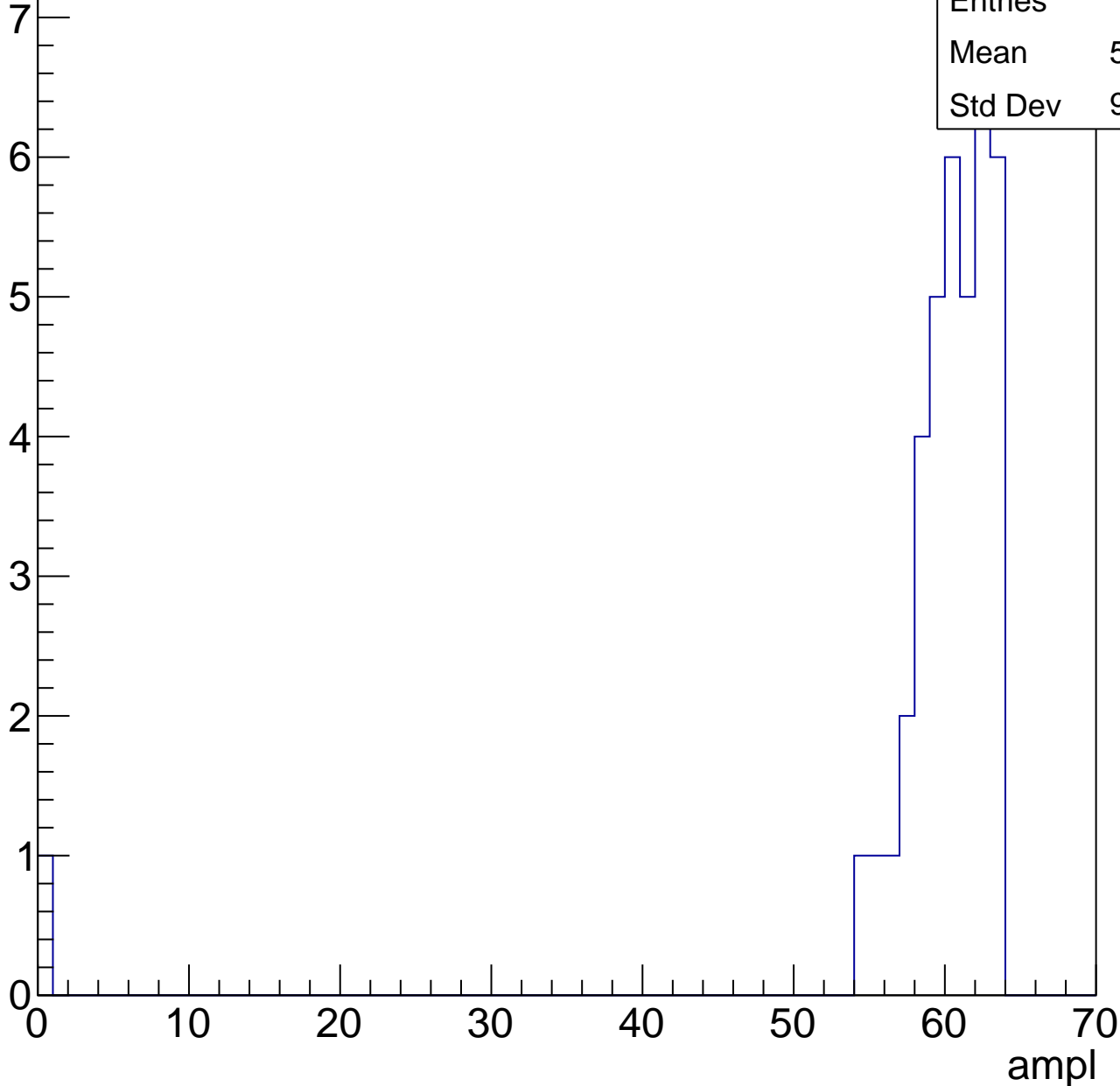


B1L003S, U4-ch23, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

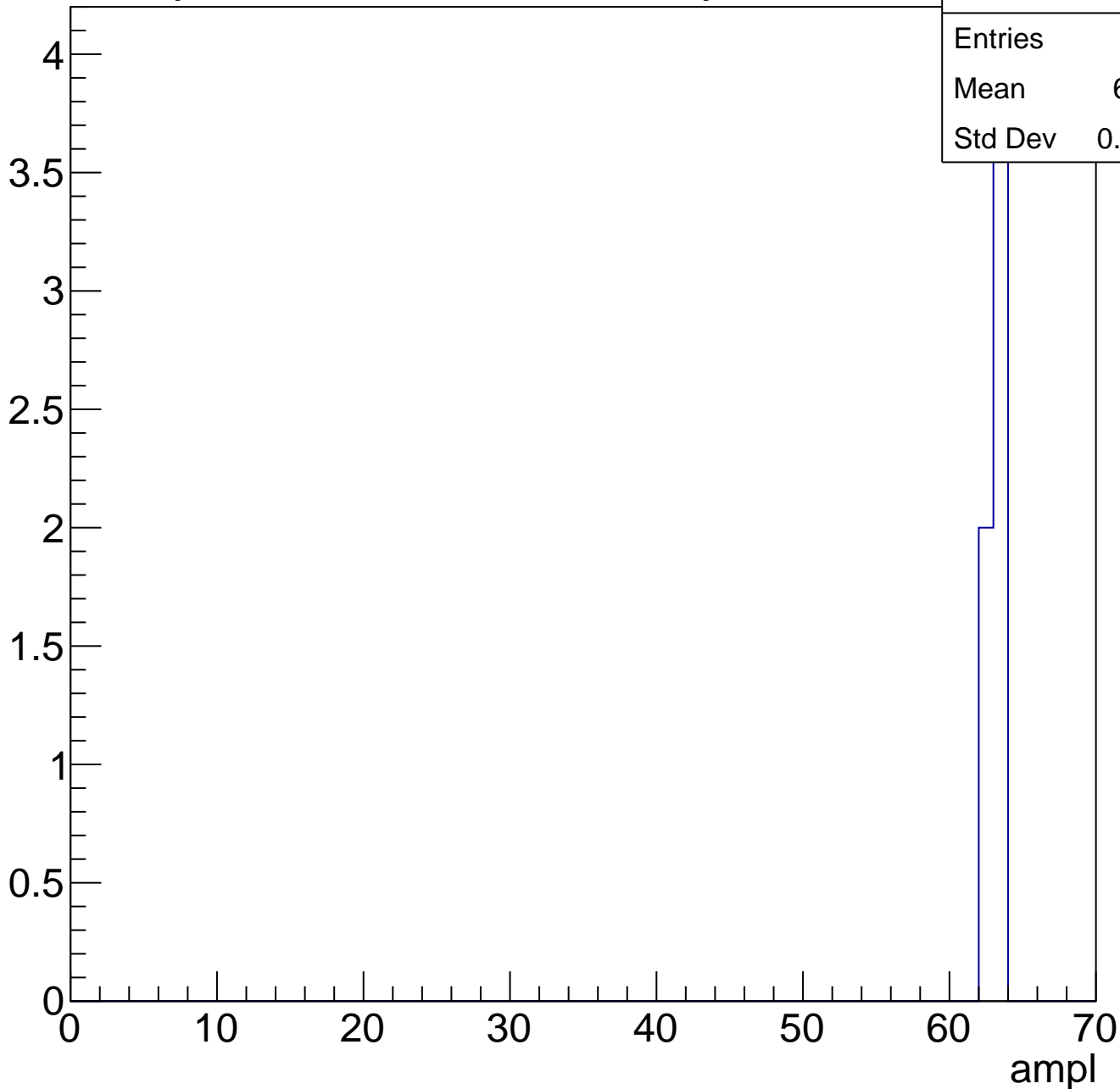
Entries	39
Mean	58.54
Std Dev	9.766



B1L003S, U4-ch23, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch23, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch24, adc0

calib_packv5_042523_0143.root, FC#13, port D2

Entries	94
Mean	28.91
Std Dev	3.946

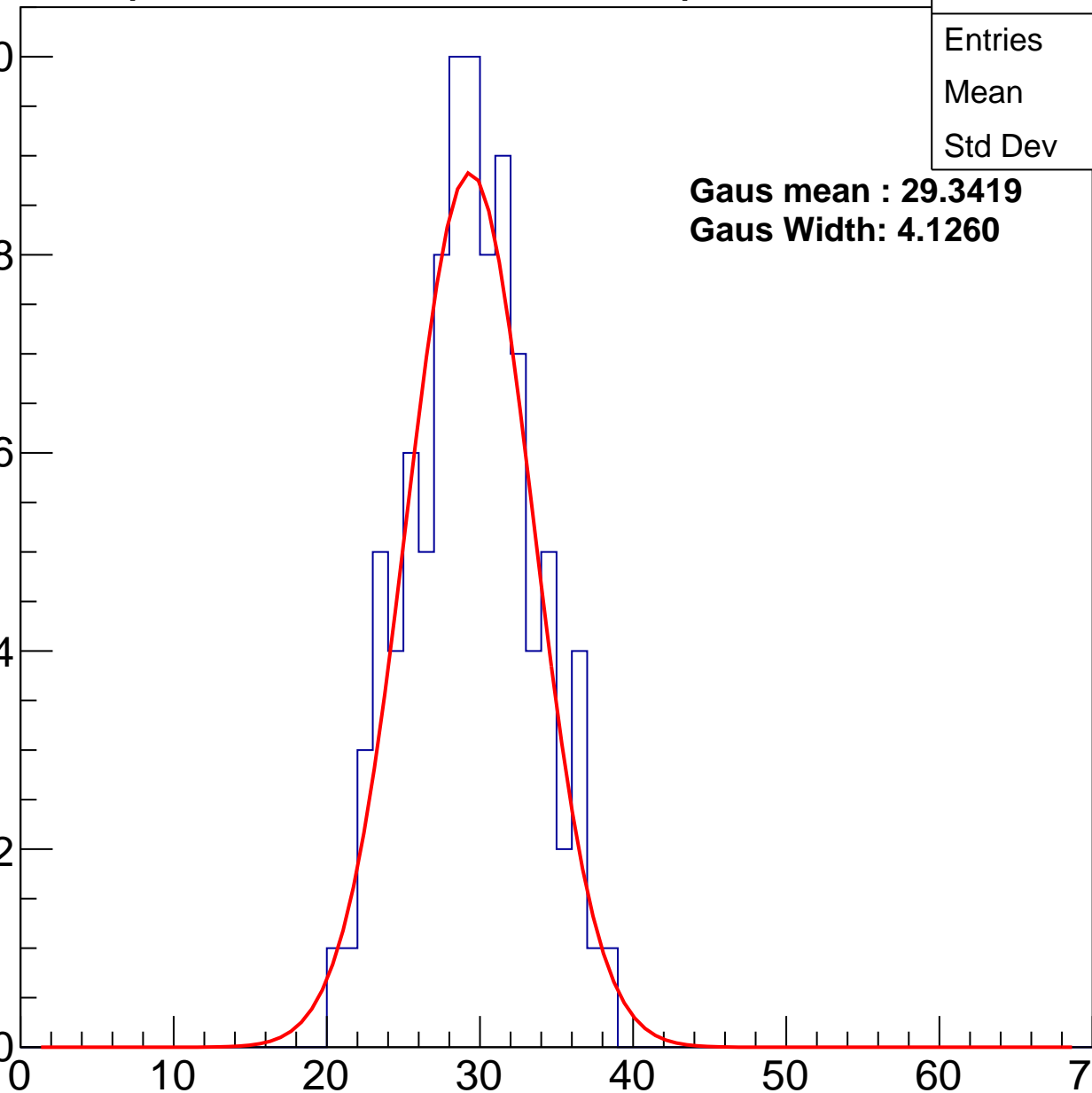
Gaus mean : 29.3419

Gaus Width: 4.1260

Entry

10
8
6
4
2
0

ampl



B1L003S, U4-ch24, adc1

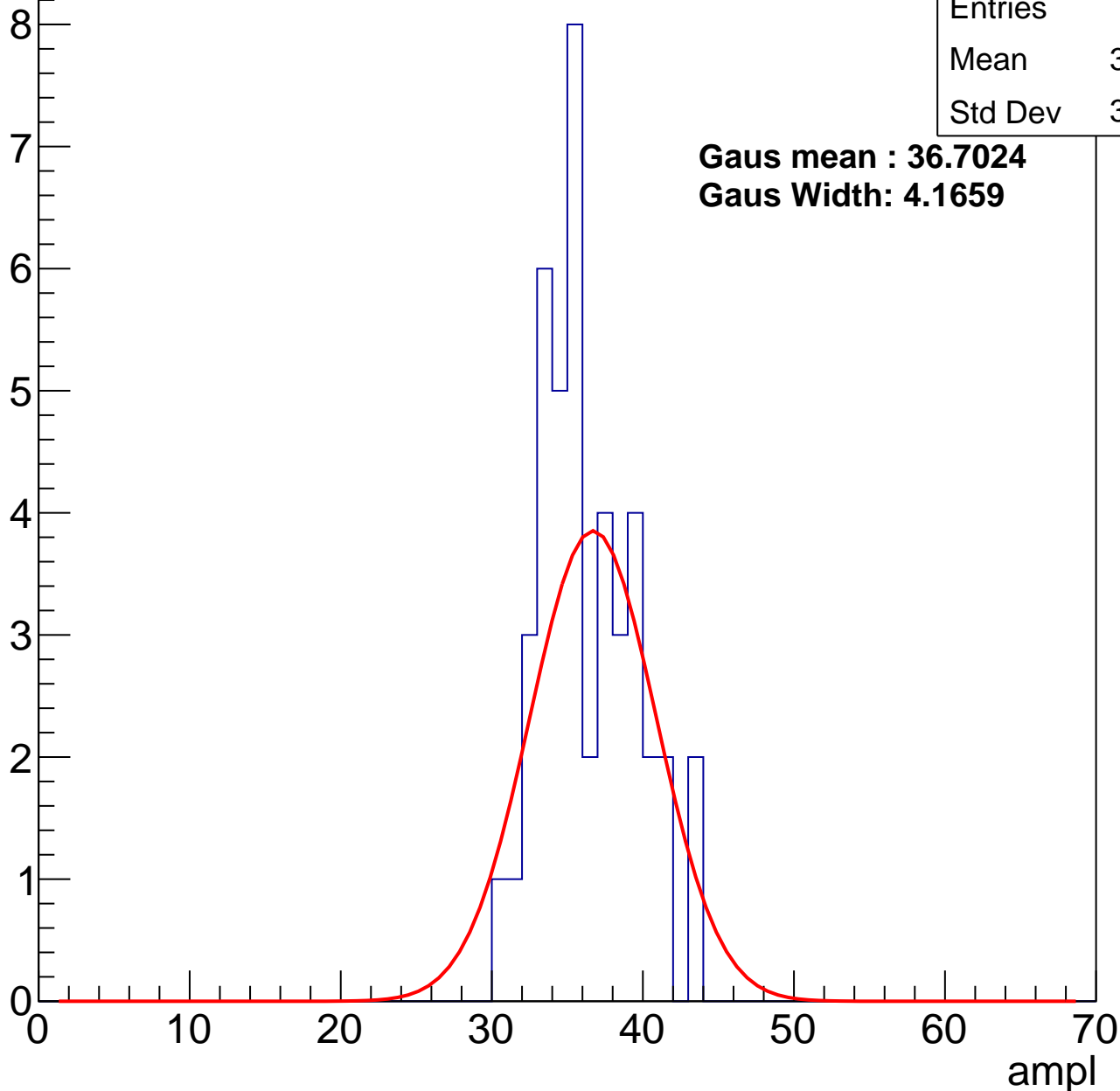
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	43
Mean	35.88
Std Dev	3.134

Gaus mean : 36.7024

Gaus Width: 4.1659



B1L003S, U4-ch24, adc2

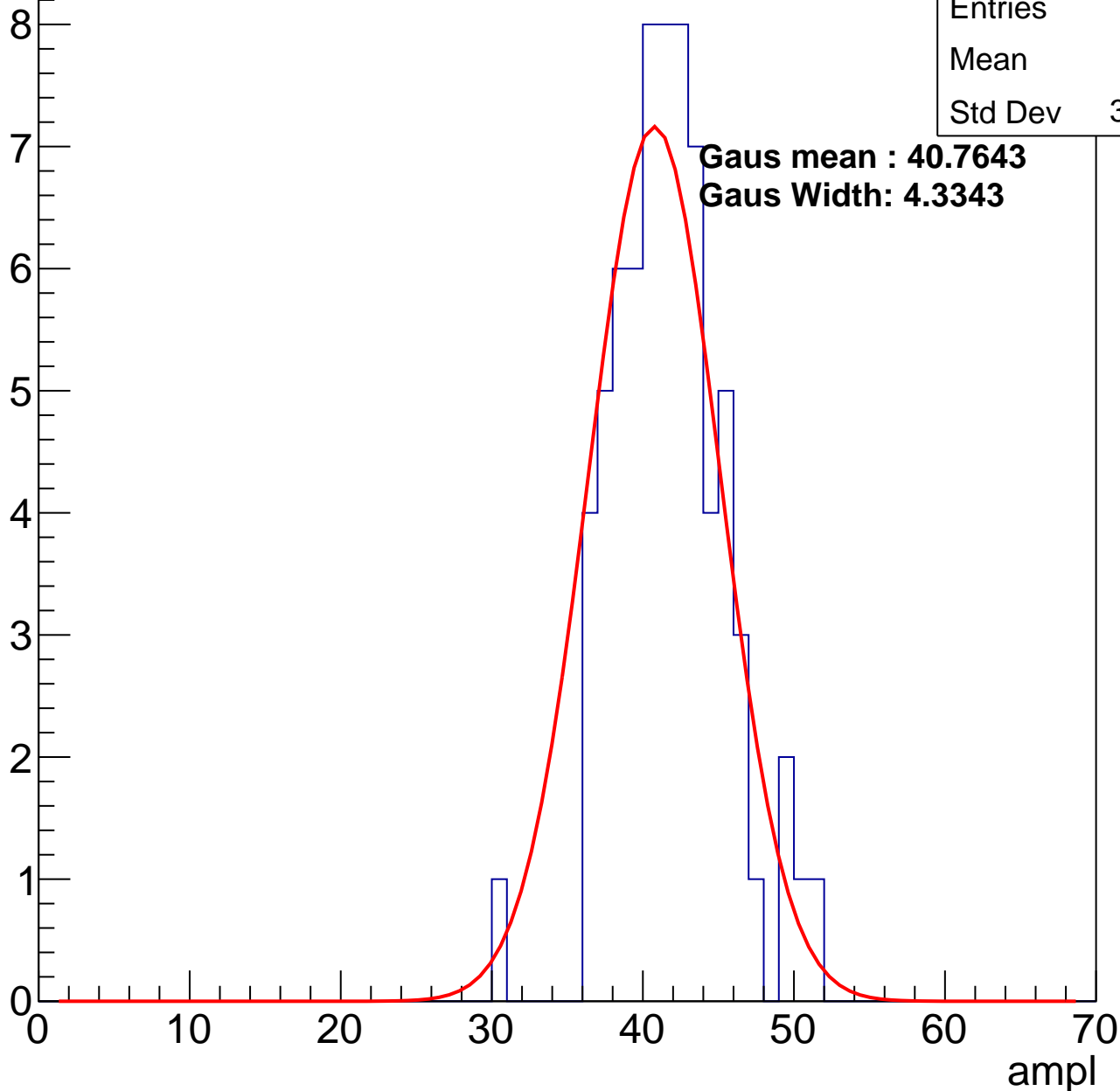
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	70
Mean	41.3
Std Dev	3.689

Gaus mean : 40.7643

Gaus Width: 4.3343

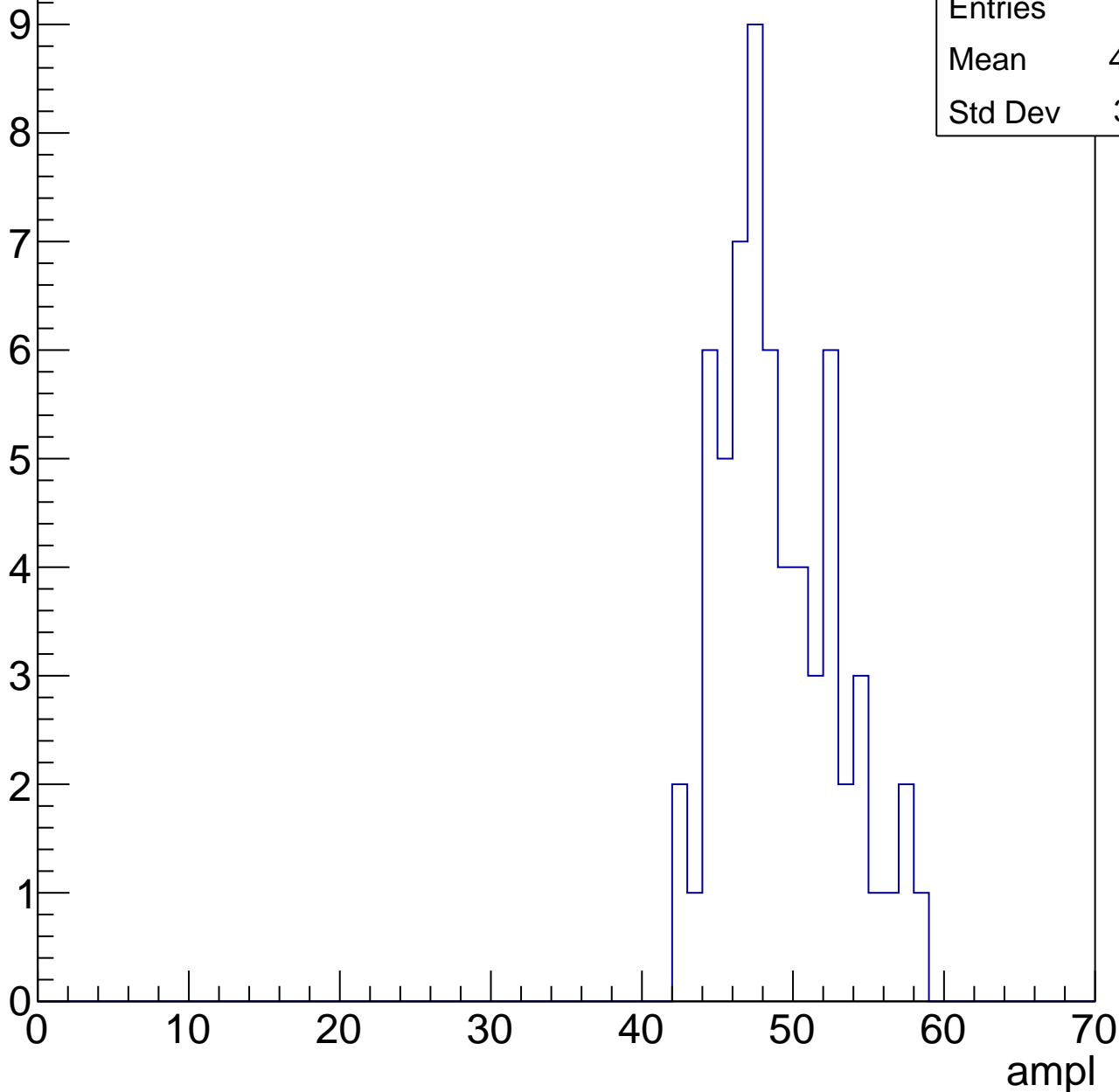


B1L003S, U4-ch24, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	63
Mean	48.59
Std Dev	3.841

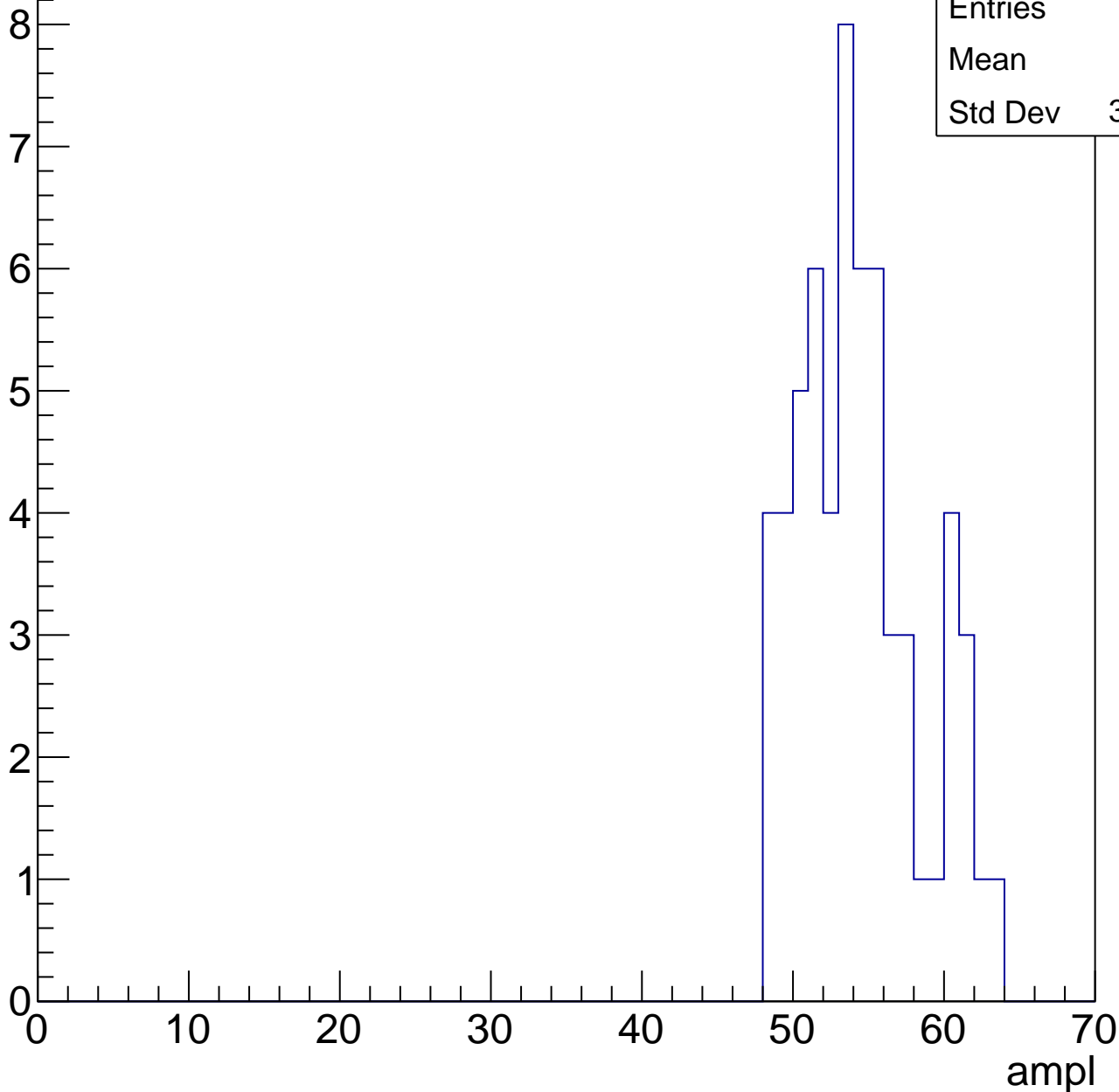


B1L003S, U4-ch24, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	60
Mean	53.9
Std Dev	3.923

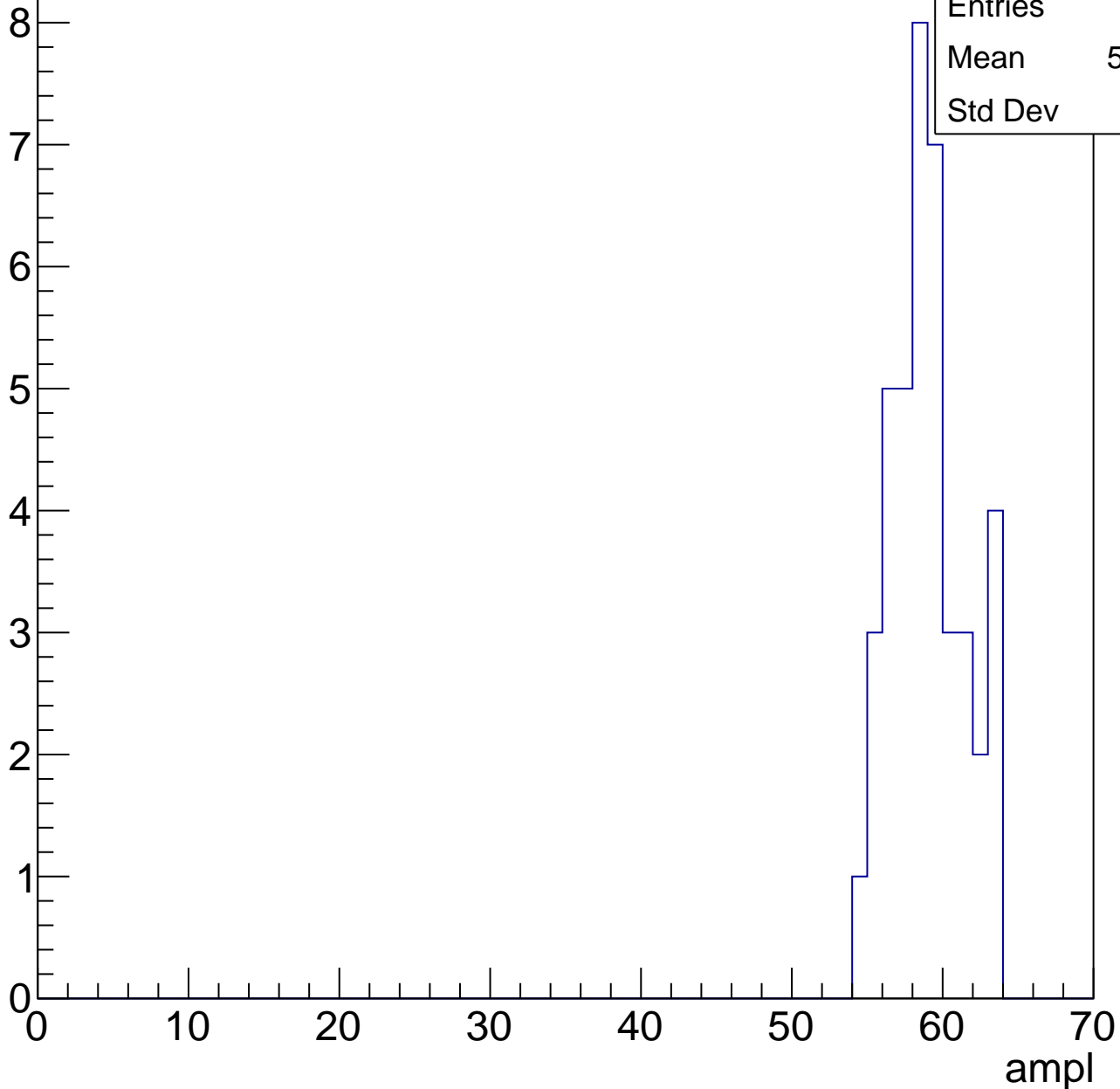


B1L003S, U4-ch24, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	41
Mean	58.54
Std Dev	2.39

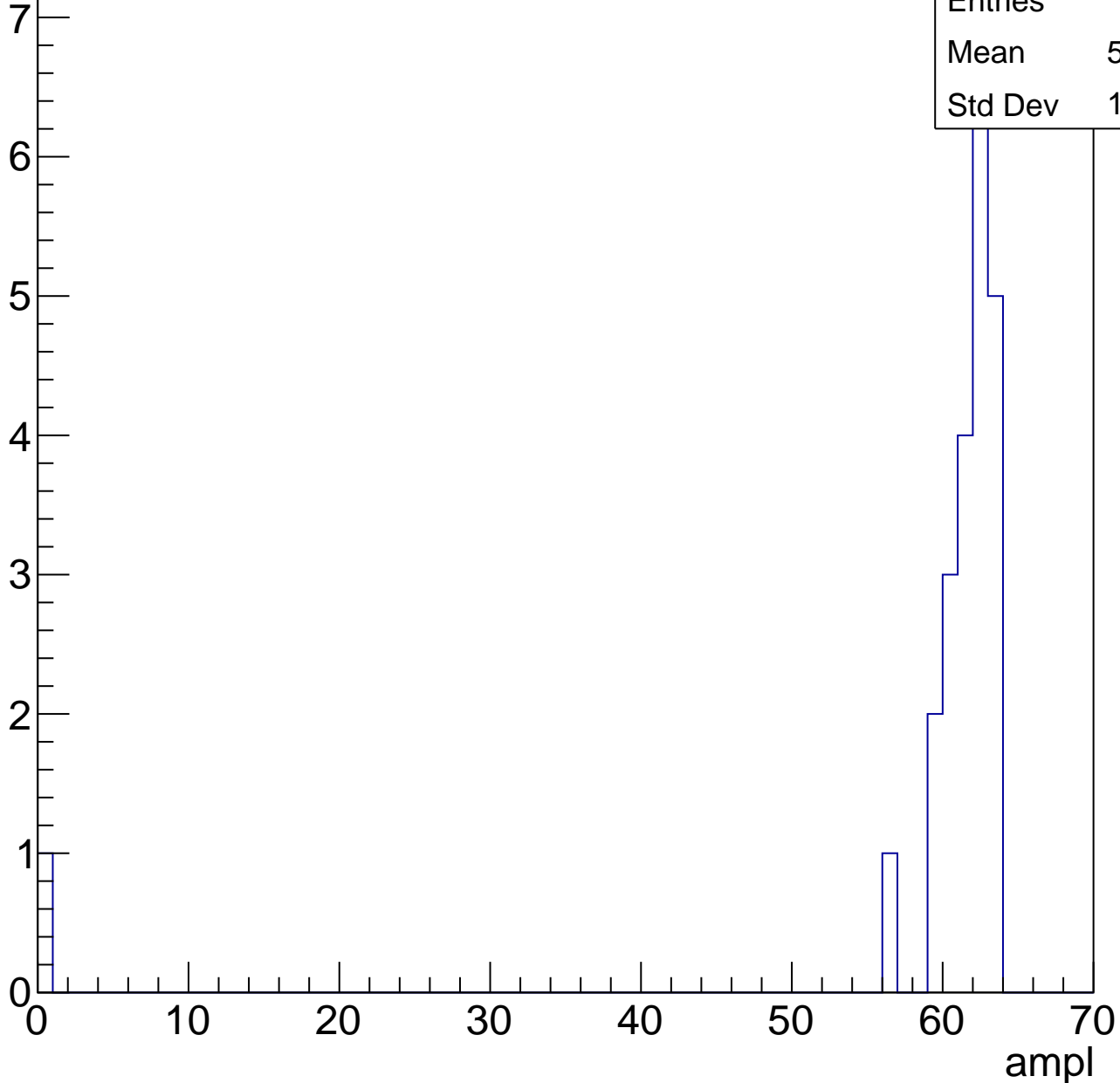


B1L003S, U4-ch24, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

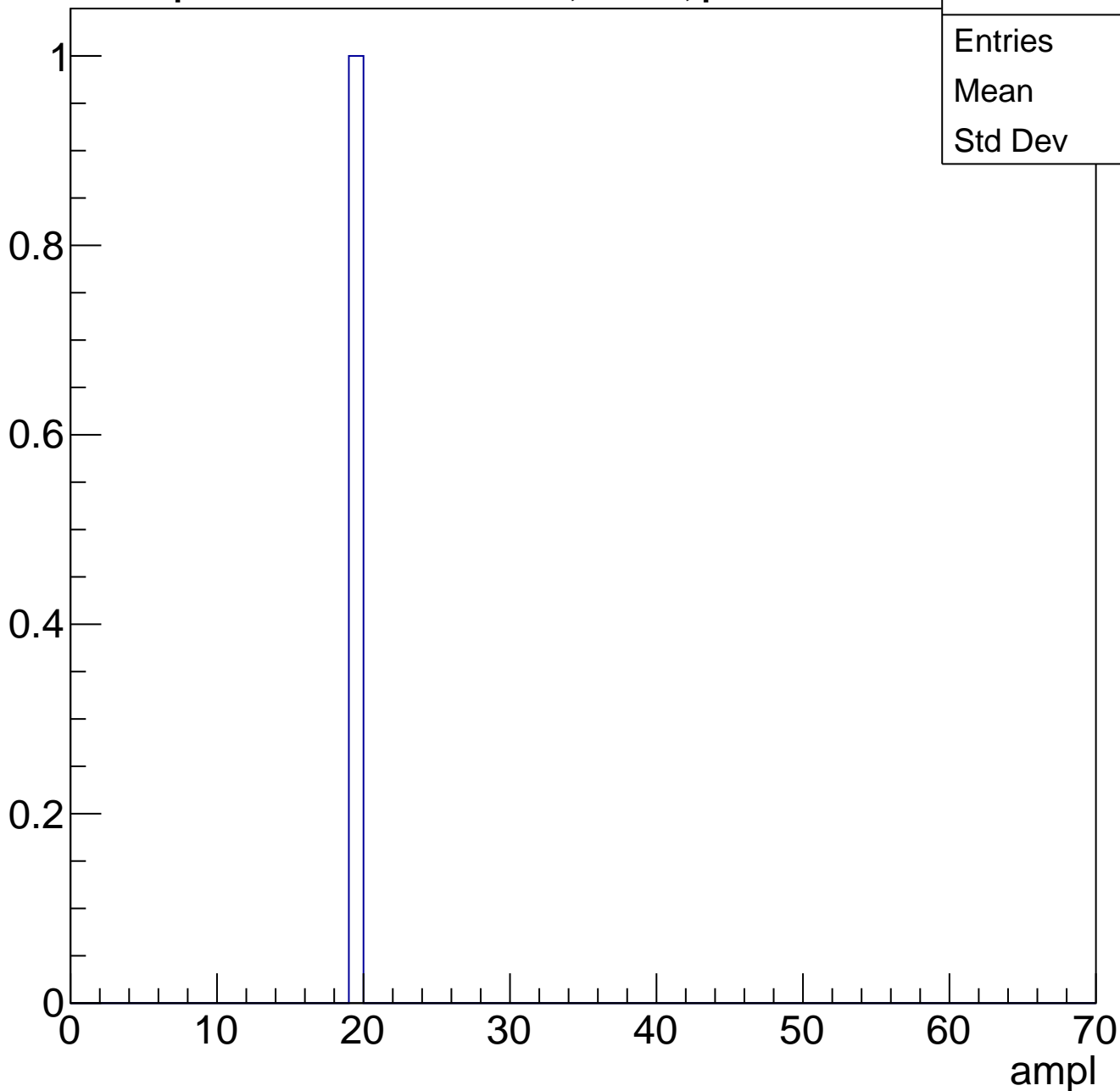
Entries	23
Mean	58.57
Std Dev	12.59



B1L003S, U4-ch24, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	1
Mean	19
Std Dev	0

B1L003S, U4-ch25, adc0

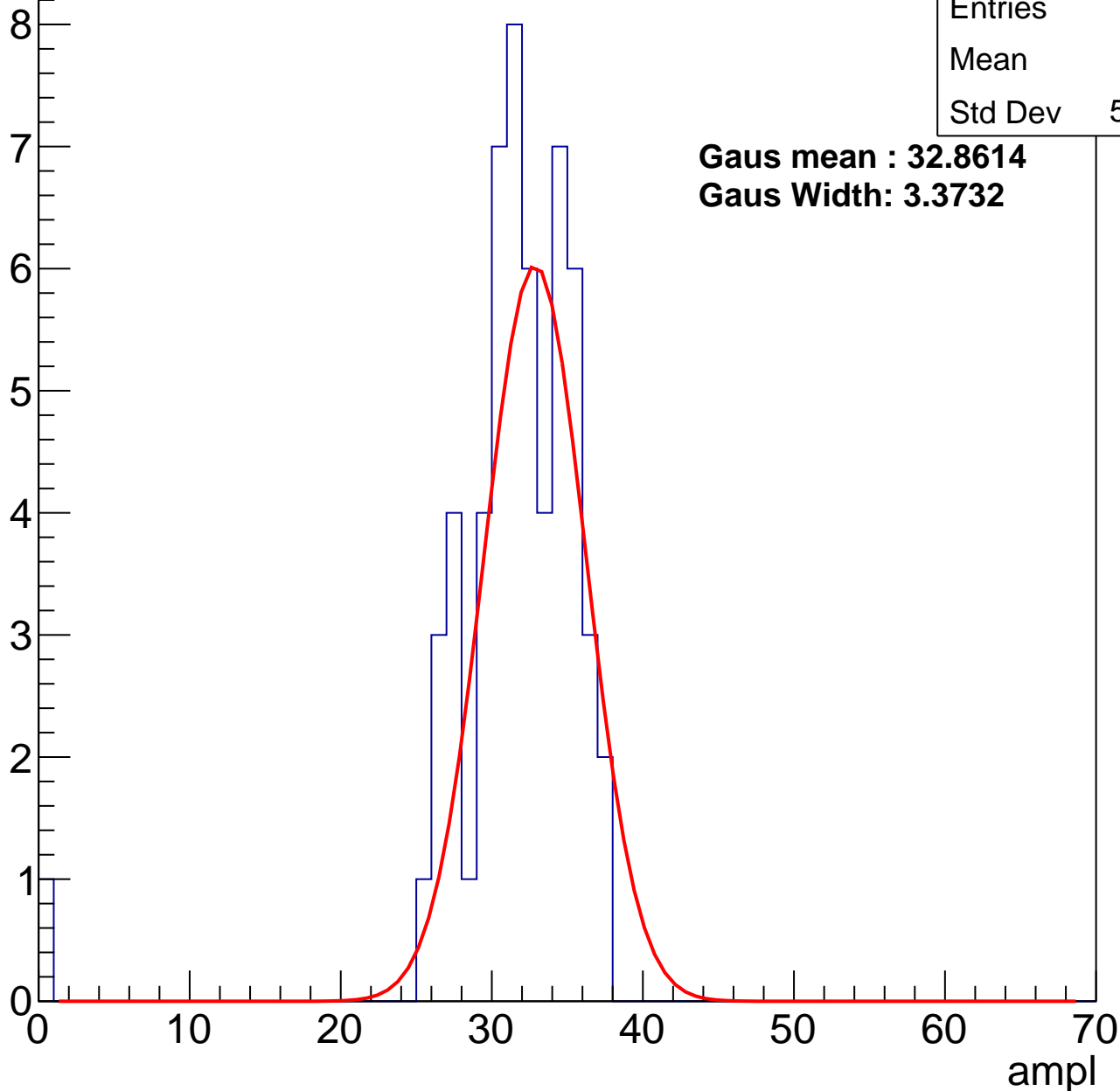
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	57
Mean	31
Std Dev	5.123

Gaus mean : 32.8614

Gaus Width: 3.3732



B1L003S, U4-ch25, adc1

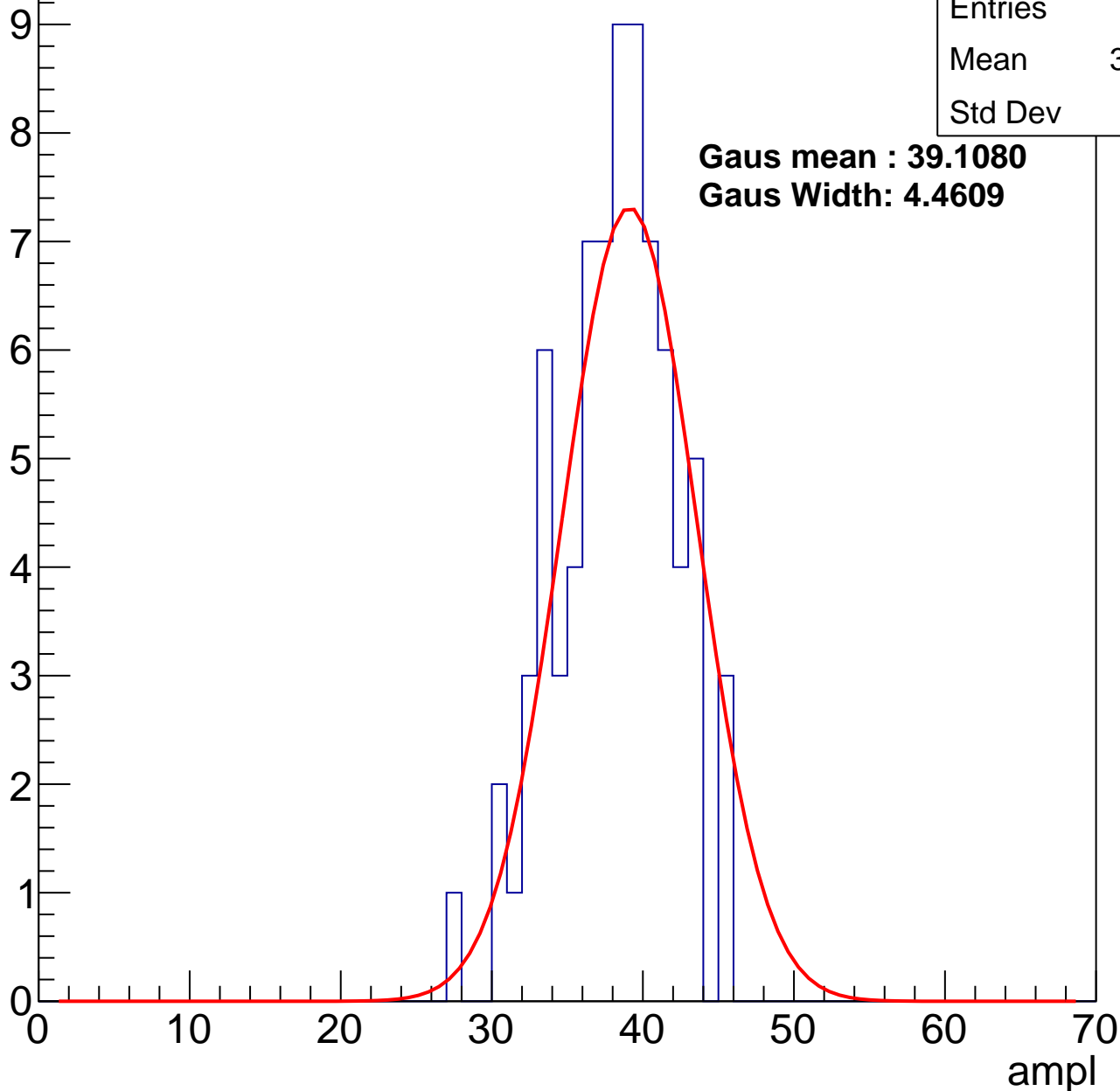
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	77
Mean	37.69
Std Dev	3.77

Gaus mean : 39.1080

Gaus Width: 4.4609



B1L003S, U4-ch25, adc2

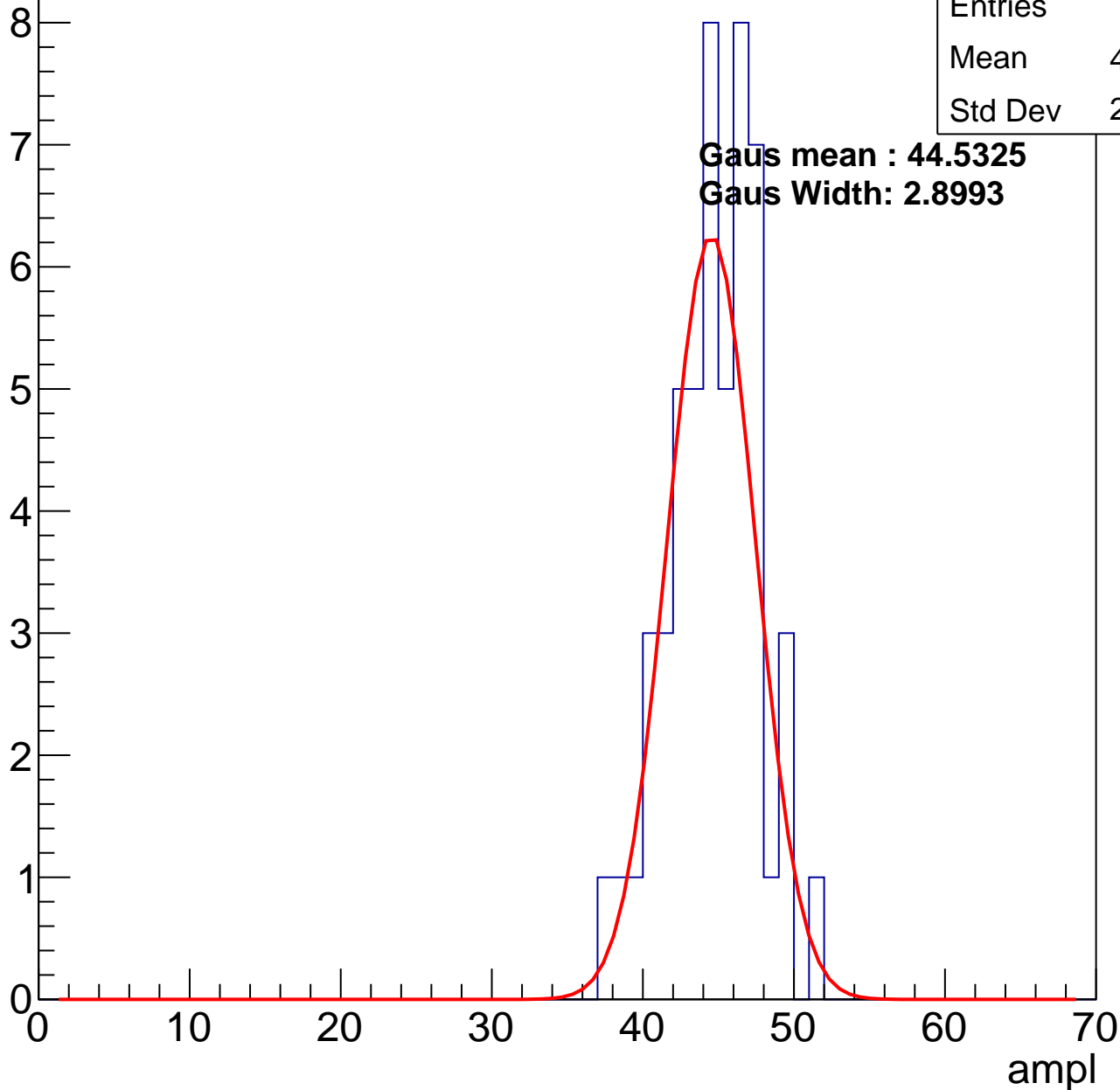
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	52
Mean	44.27
Std Dev	2.929

Gaus mean : 44.5325

Gaus Width: 2.8993

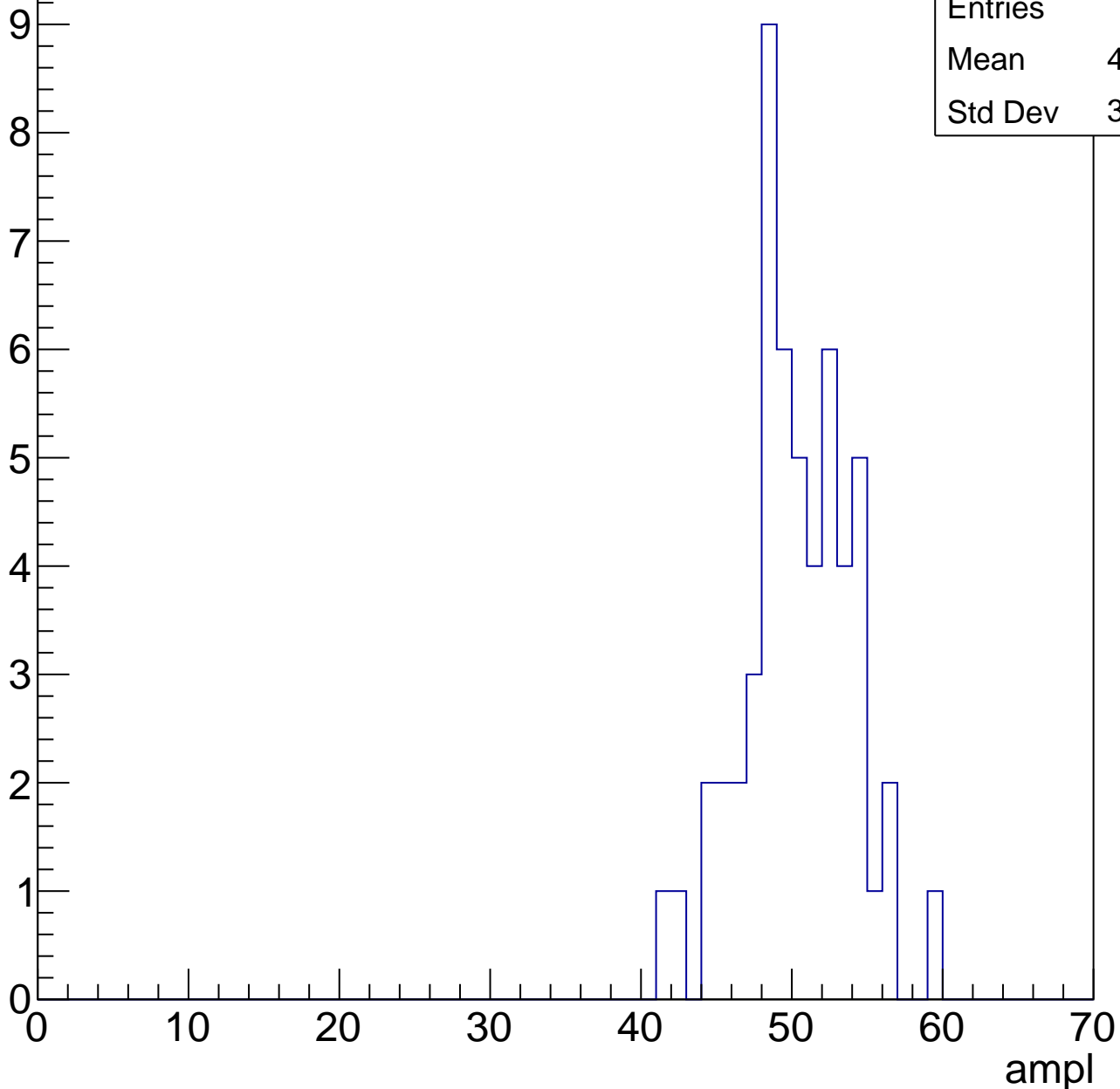


B1L003S, U4-ch25, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	54
Mean	49.89
Std Dev	3.573

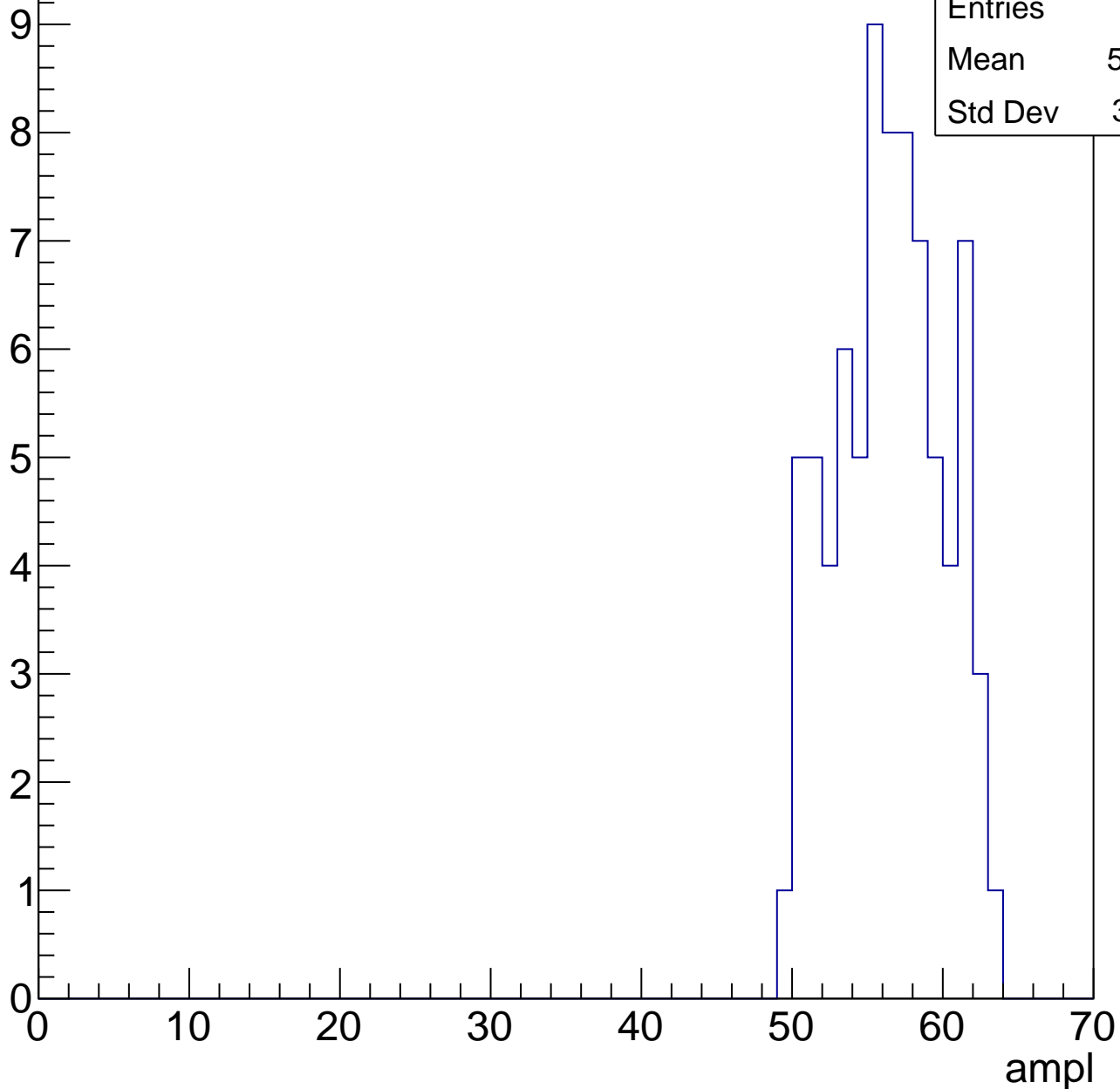


B1L003S, U4-ch25, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	78
Mean	55.97
Std Dev	3.541

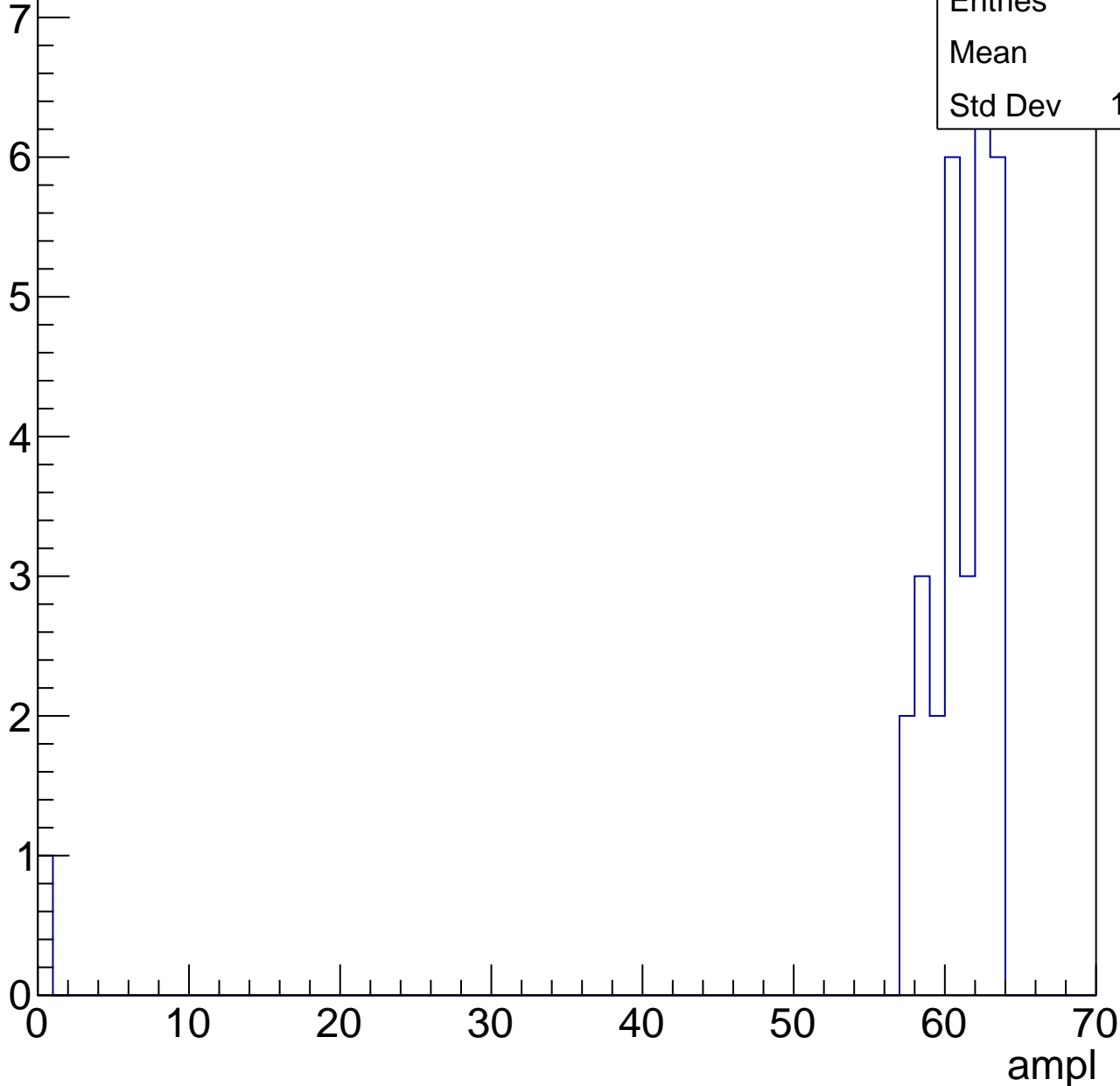


B1L003S, U4-ch25, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

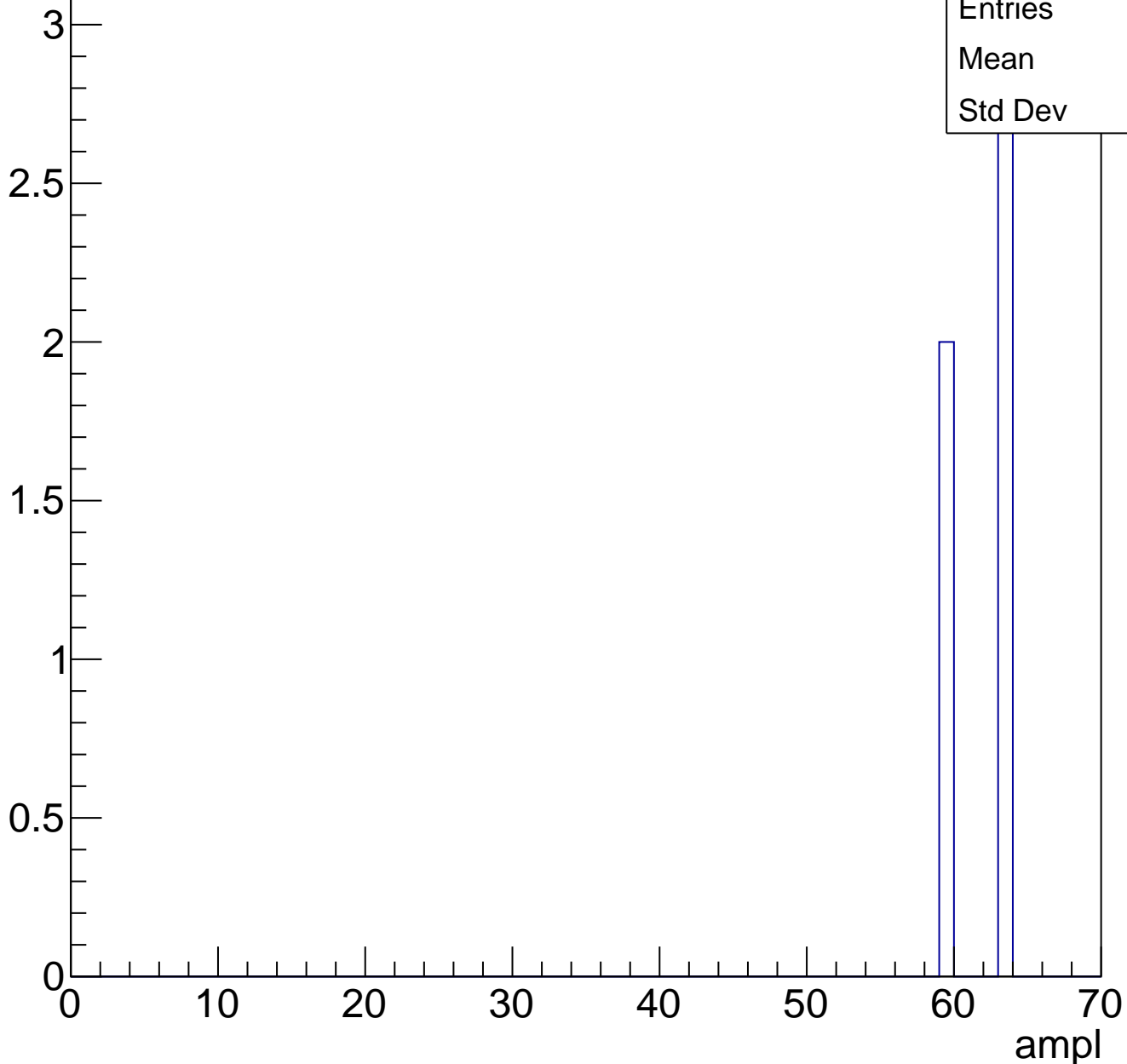
Entries	30
Mean	58.7
Std Dev	11.05



B1L003S, U4-ch25, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch25, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	24
Std Dev	0

ampl

B1L003S, U4-ch26, adc0

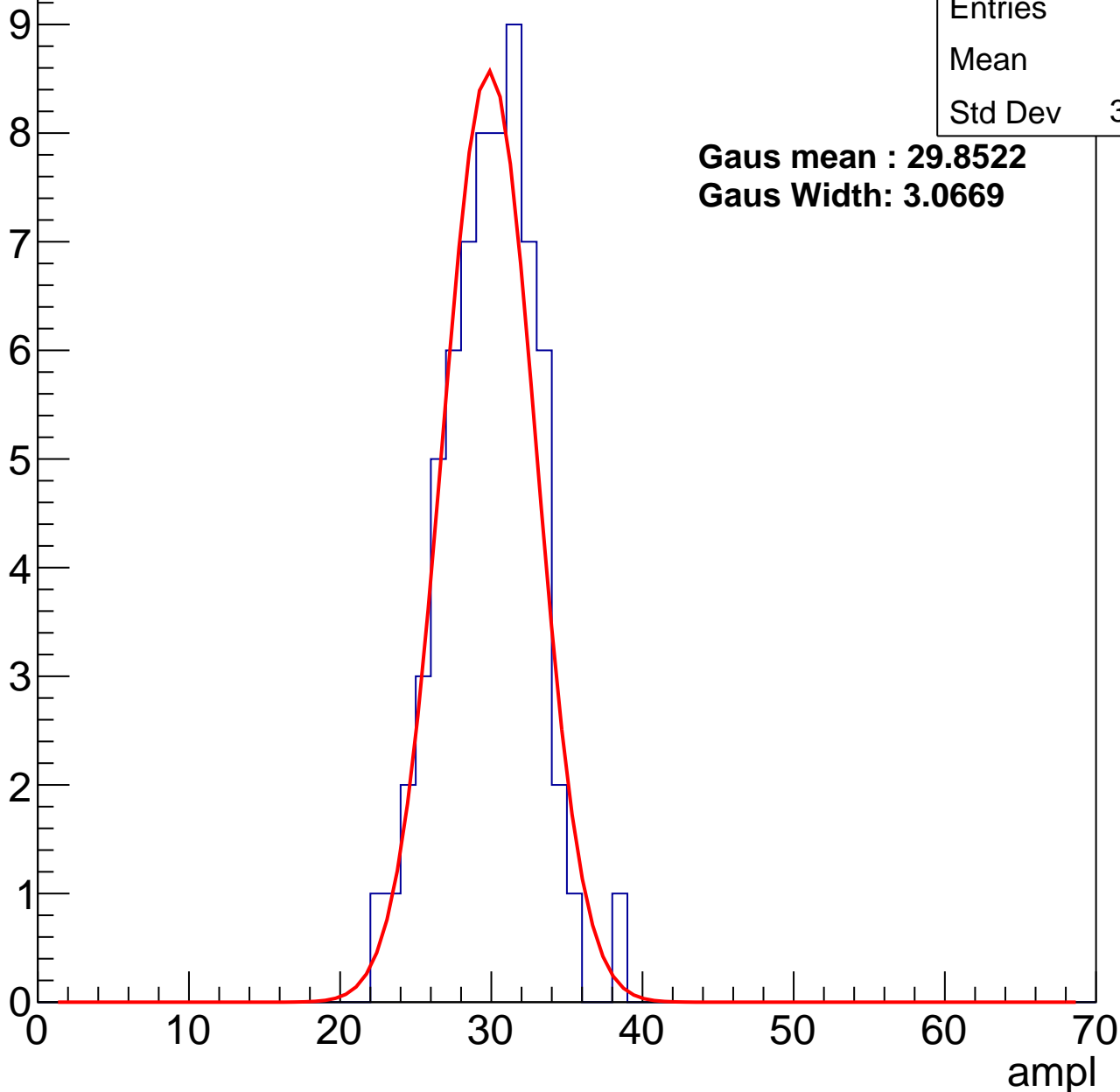
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	67
Mean	29.4
Std Dev	3.037

Gaus mean : 29.8522

Gaus Width: 3.0669



B1L003S, U4-ch26, adc1

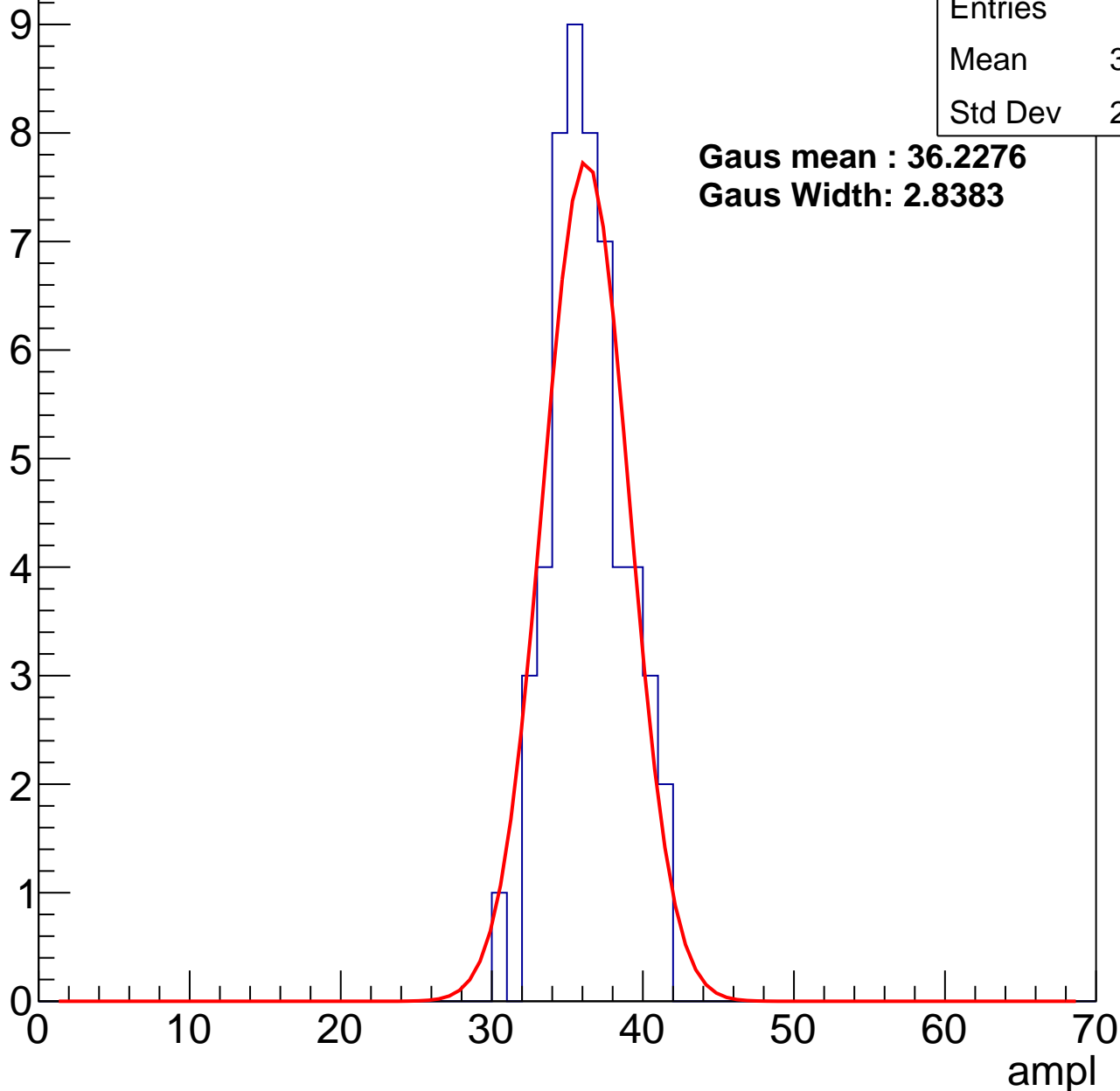
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	53
Mean	35.89
Std Dev	2.447

Gaus mean : 36.2276

Gaus Width: 2.8383



B1L003S, U4-ch26, adc2

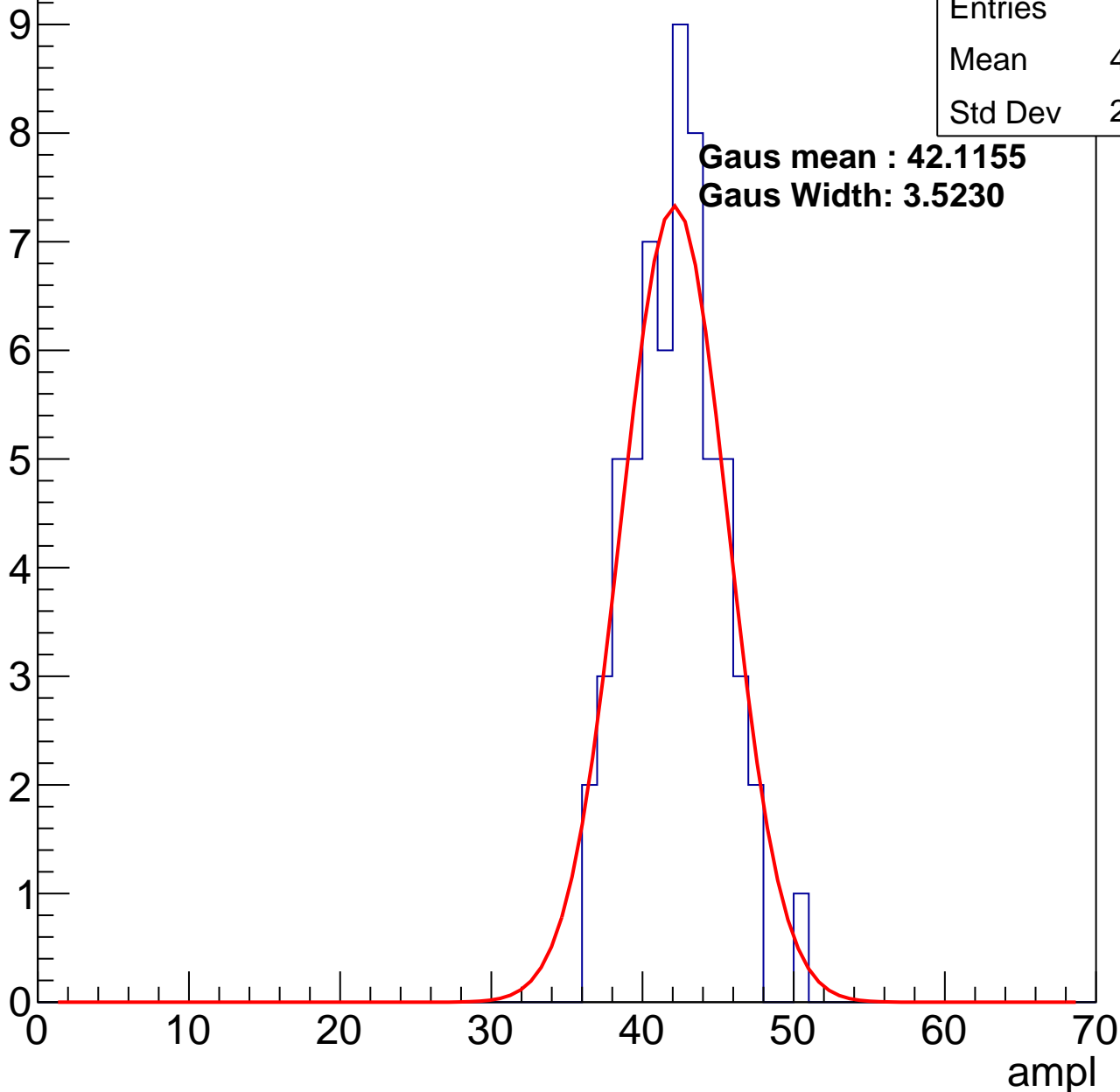
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	41.69
Std Dev	2.962

Gaus mean : 42.1155

Gaus Width: 3.5230



B1L003S, U4-ch26, adc3

calib_packv5_042523_0143.root, FC#13, port D2

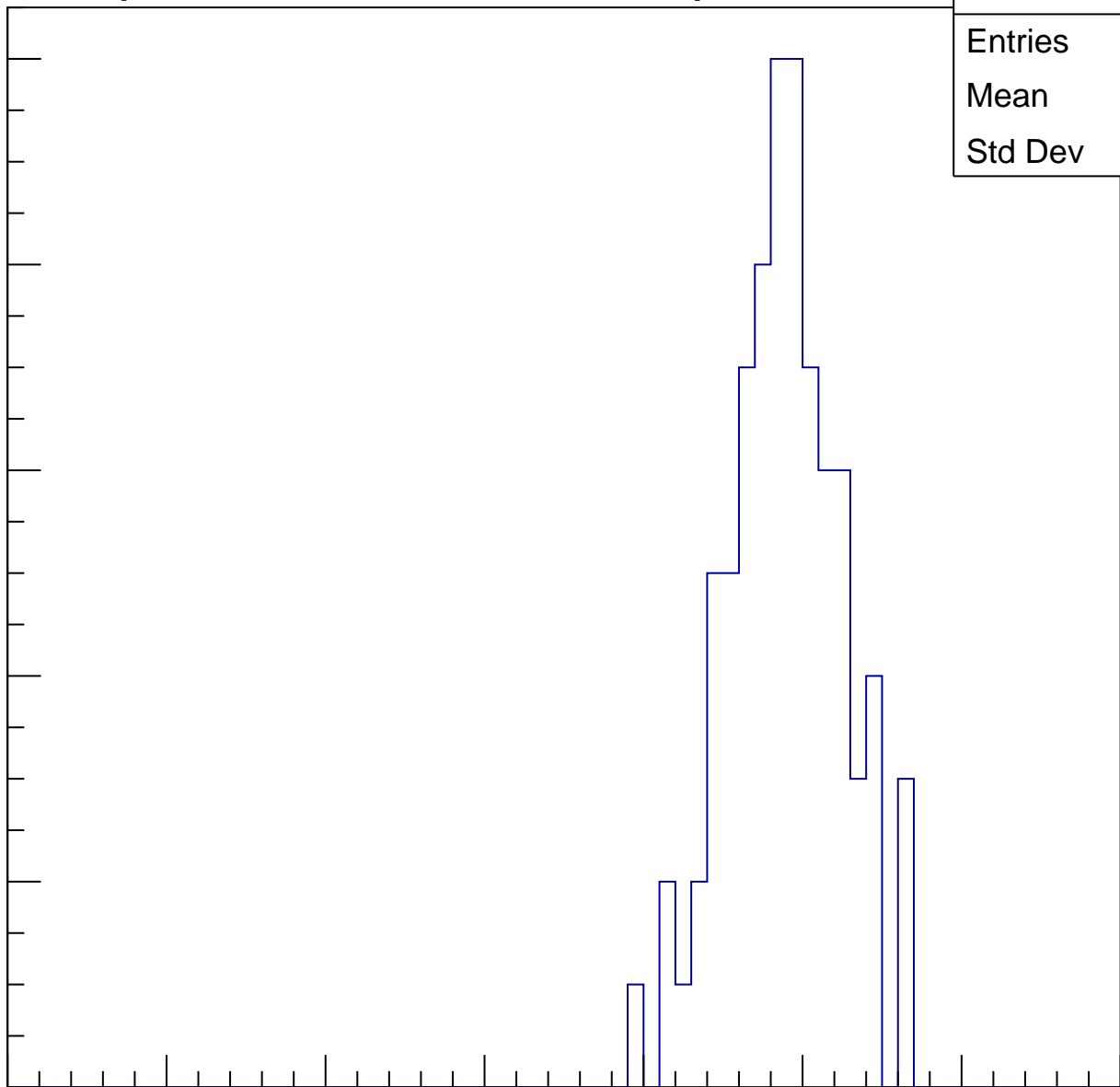
Entries	80
Mean	48.41
Std Dev	3.556

Entry

10
8
6
4
2
0

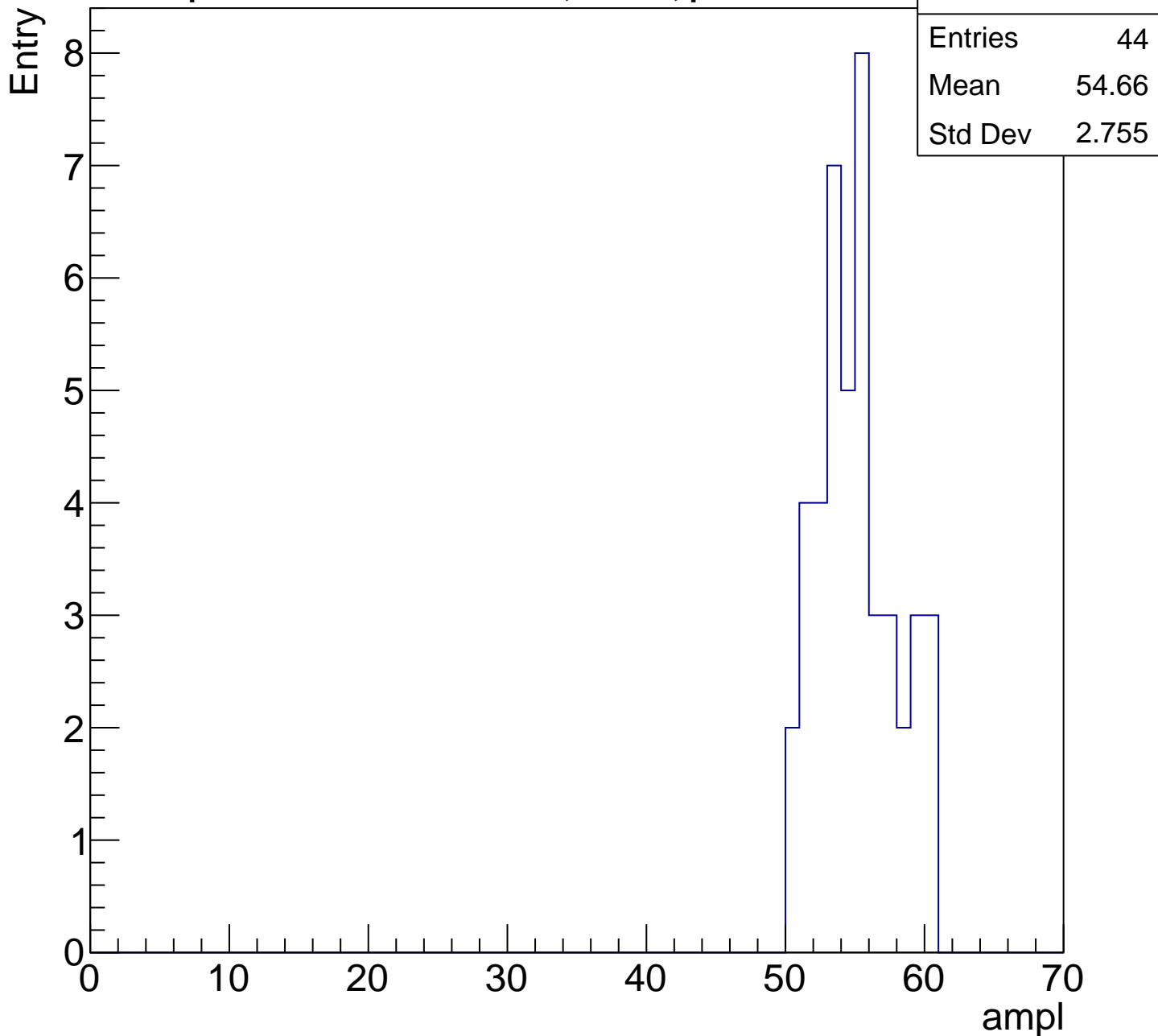
0 10 20 30 40 50 60 70

ampl



B1L003S, U4-ch26, adc4

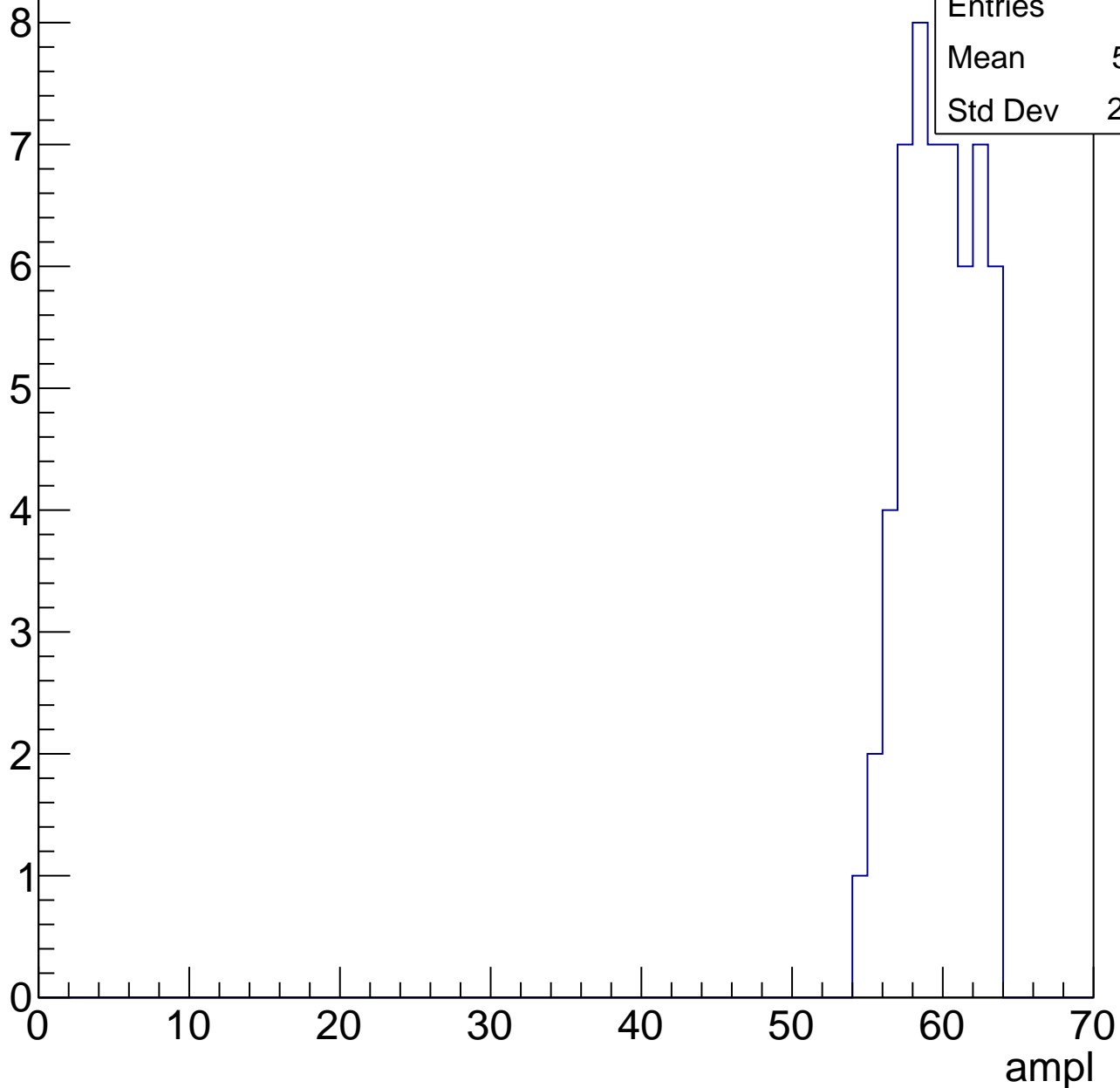
calib_packv5_042523_0143.root, FC#13, port D2



B1L003S, U4-ch26, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

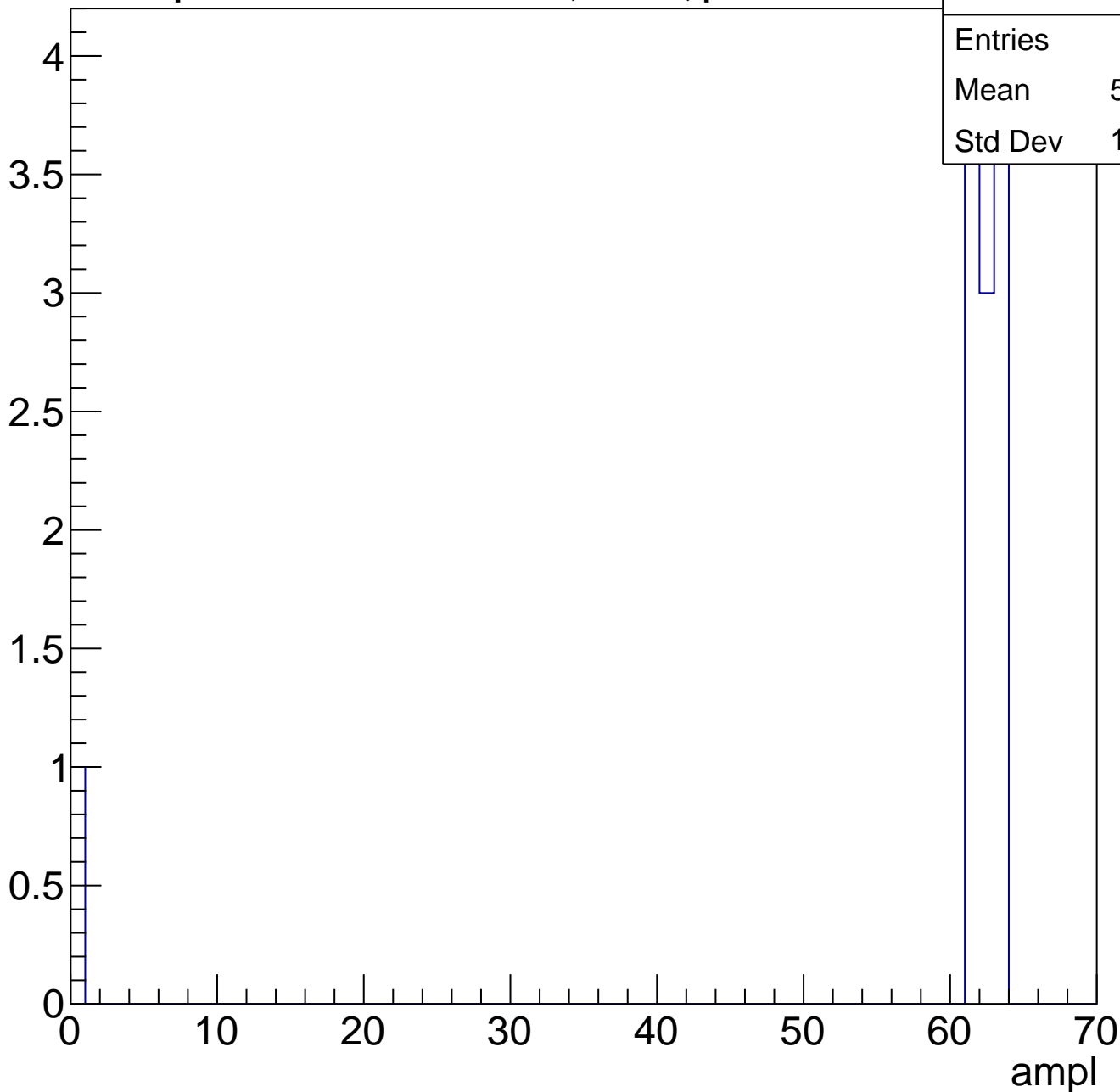


Entries	55
Mean	59.31
Std Dev	2.388

B1L003S, U4-ch26, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch26, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch27, adc0

calib_packv5_042523_0143.root, FC#13, port D2

Entries	66
Mean	27.67
Std Dev	5.863

Gaus mean : 28.9863

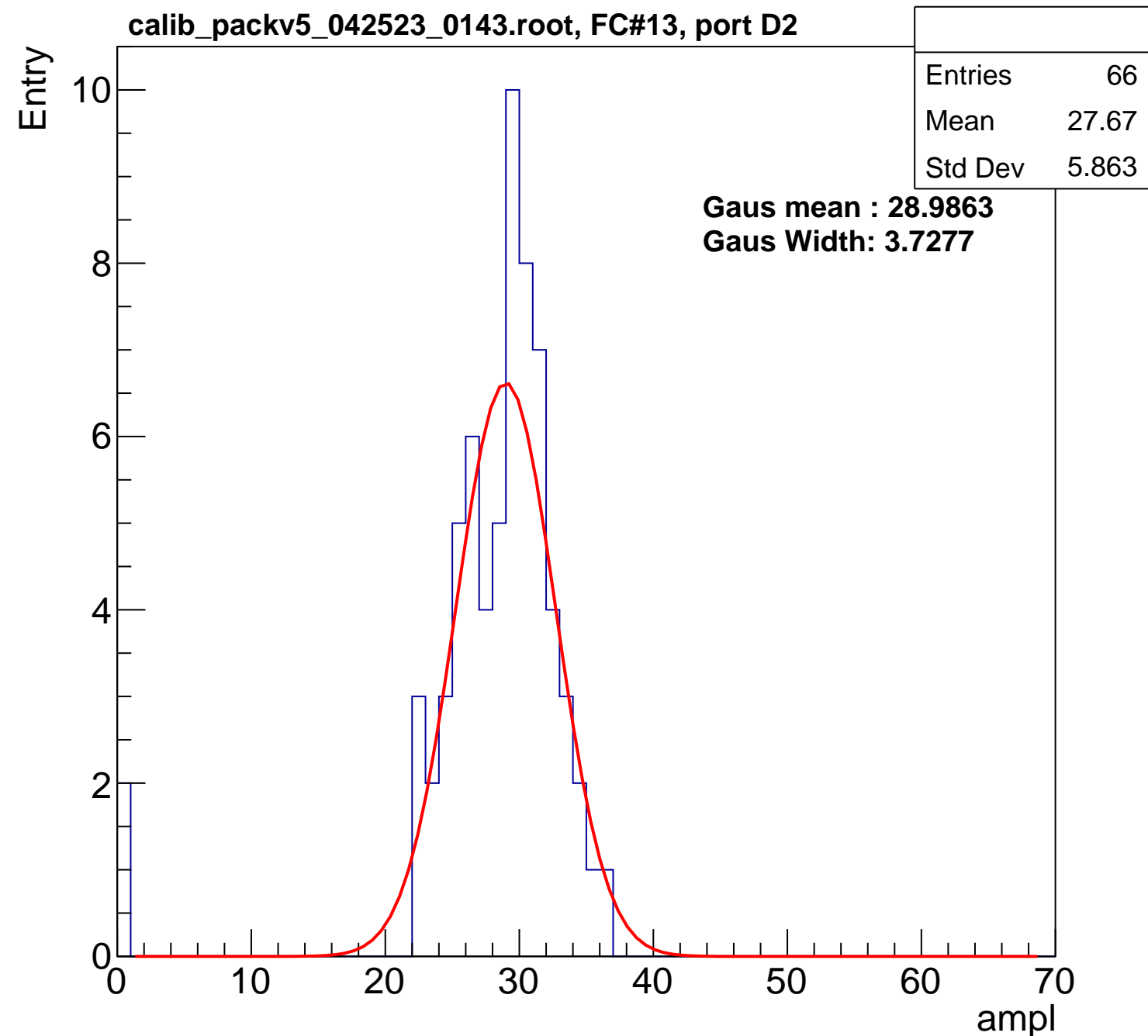
Gaus Width: 3.7277

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L003S, U4-ch27, adc1

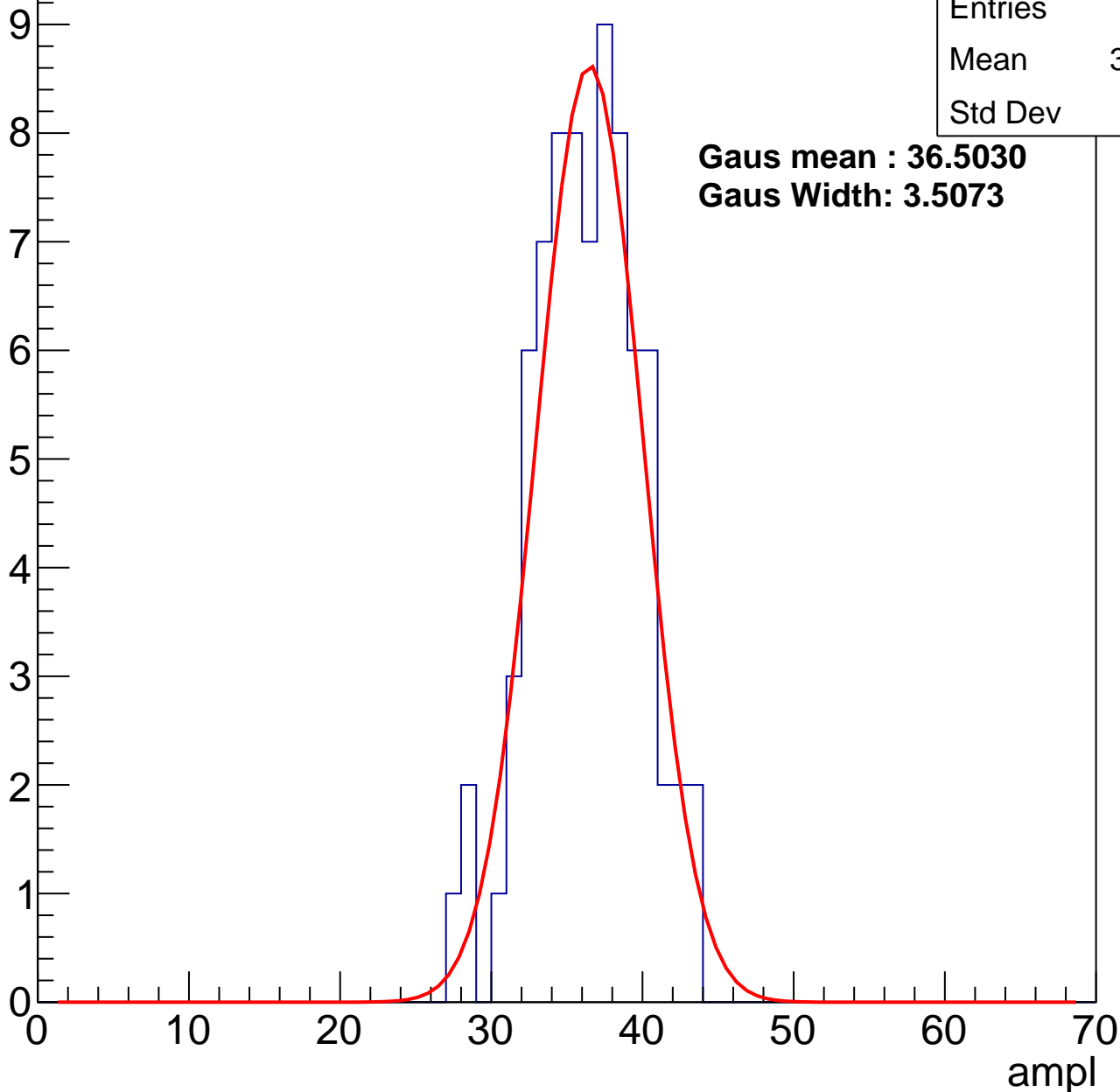
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	78
Mean	35.85
Std Dev	3.45

Gaus mean : 36.5030

Gaus Width: 3.5073



B1L003S, U4-ch27, adc2

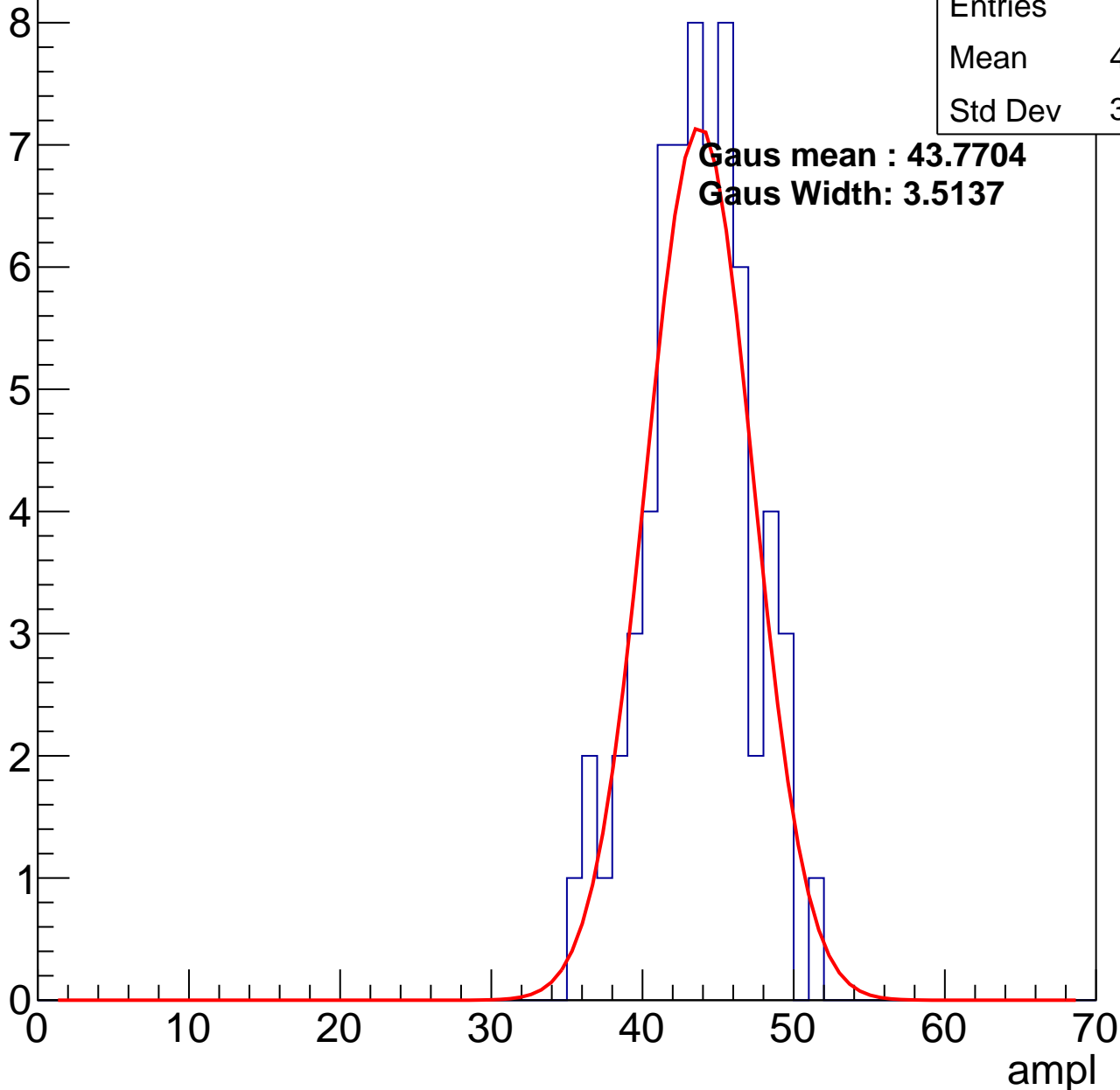
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	66
Mean	43.18
Std Dev	3.397

Gaus mean : 43.7704

Gaus Width: 3.5137

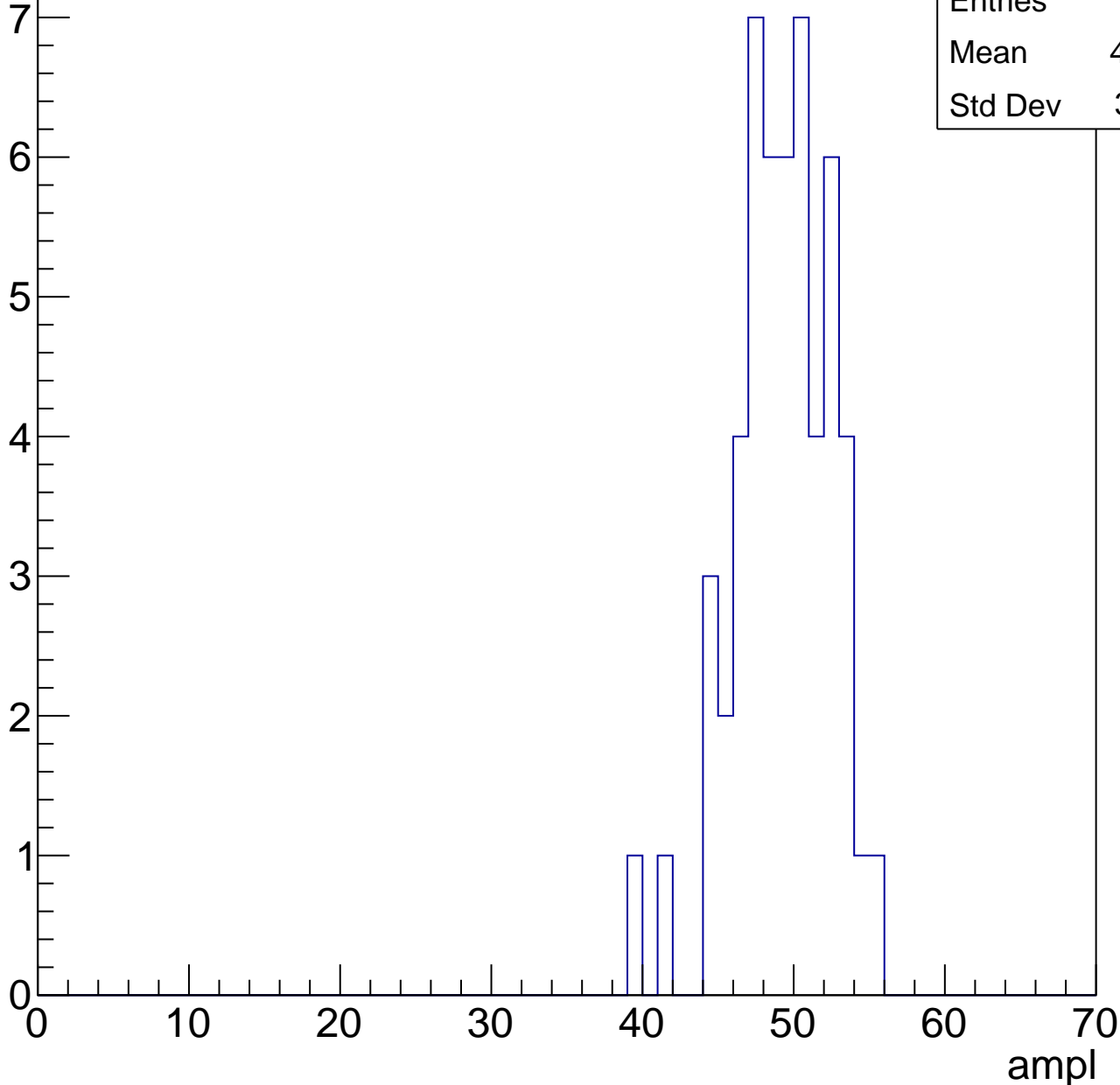


B1L003S, U4-ch27, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	53
Mean	48.75
Std Dev	3.191

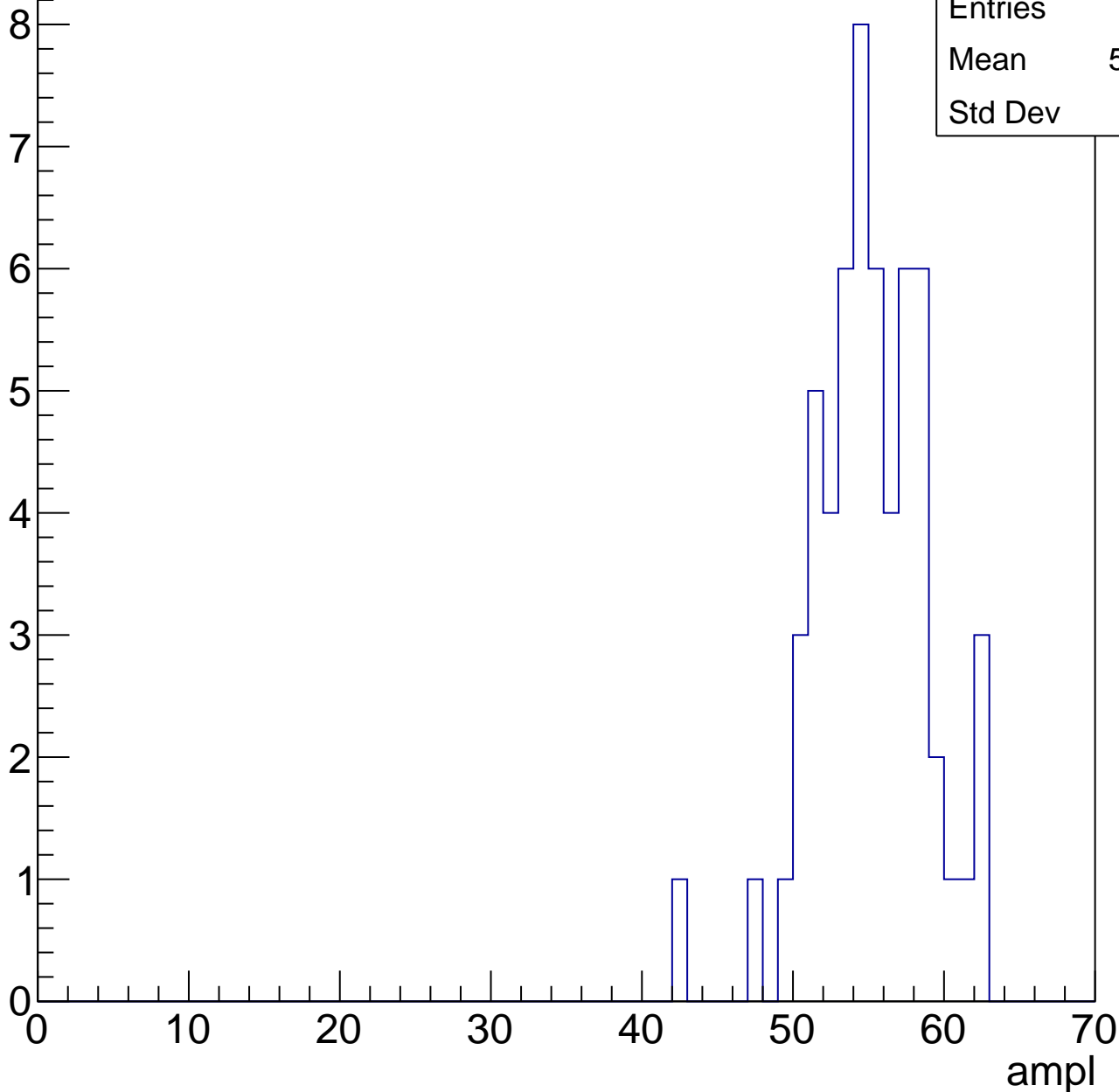


B1L003S, U4-ch27, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	58
Mean	54.66
Std Dev	3.73

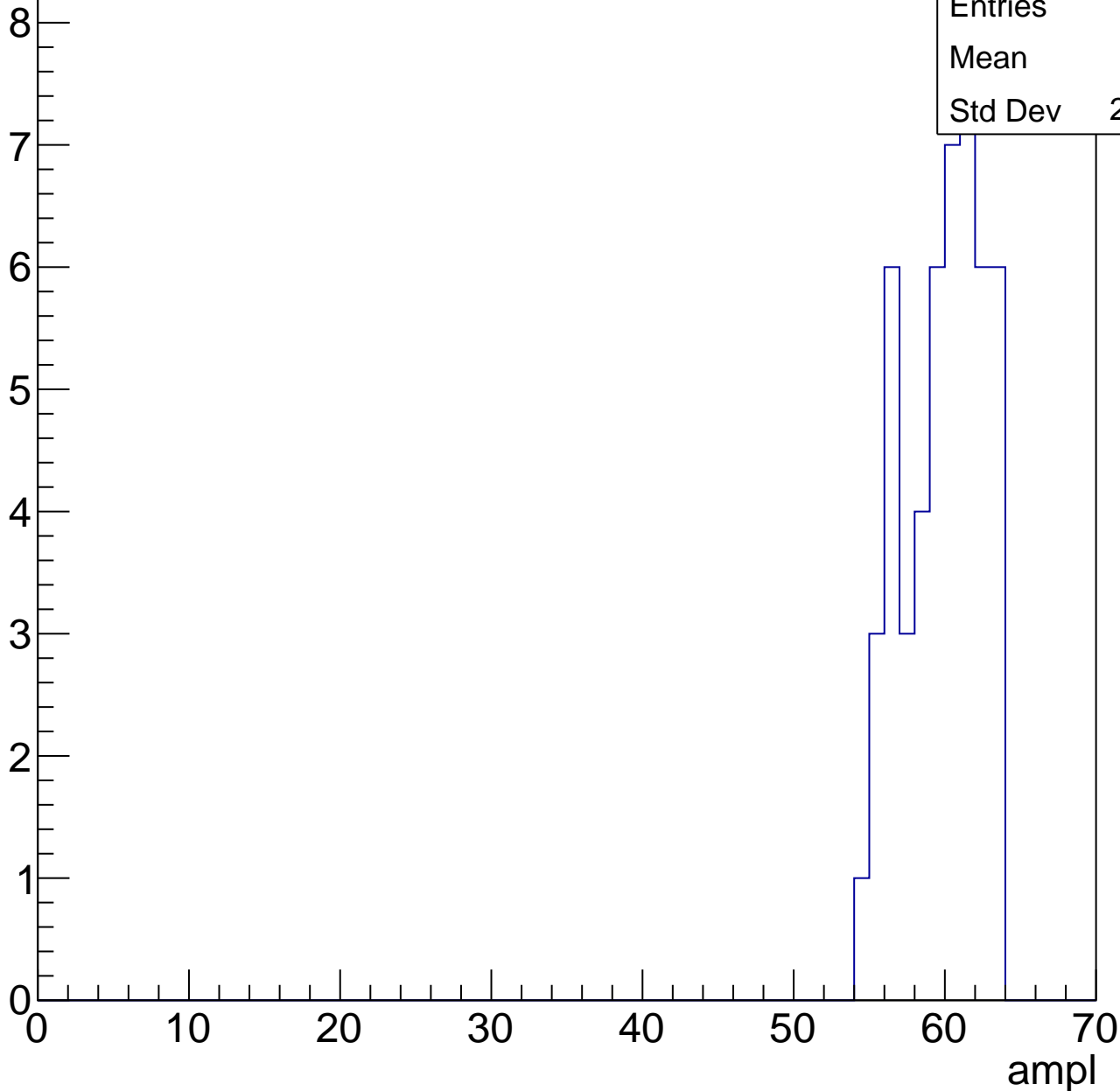


B1L003S, U4-ch27, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

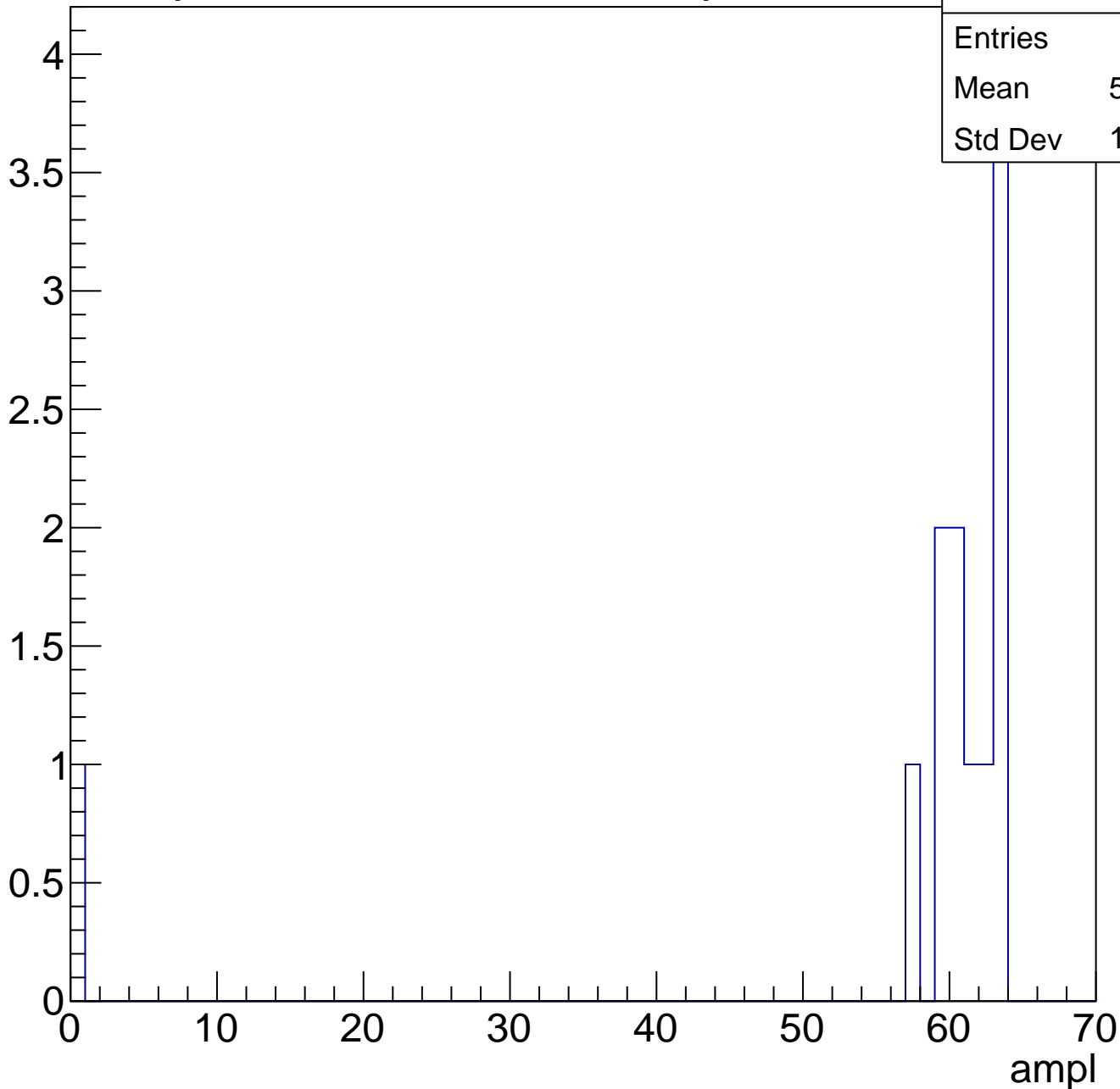
Entries	50
Mean	59.4
Std Dev	2.546



B1L003S, U4-ch27, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch27, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch28, adc0

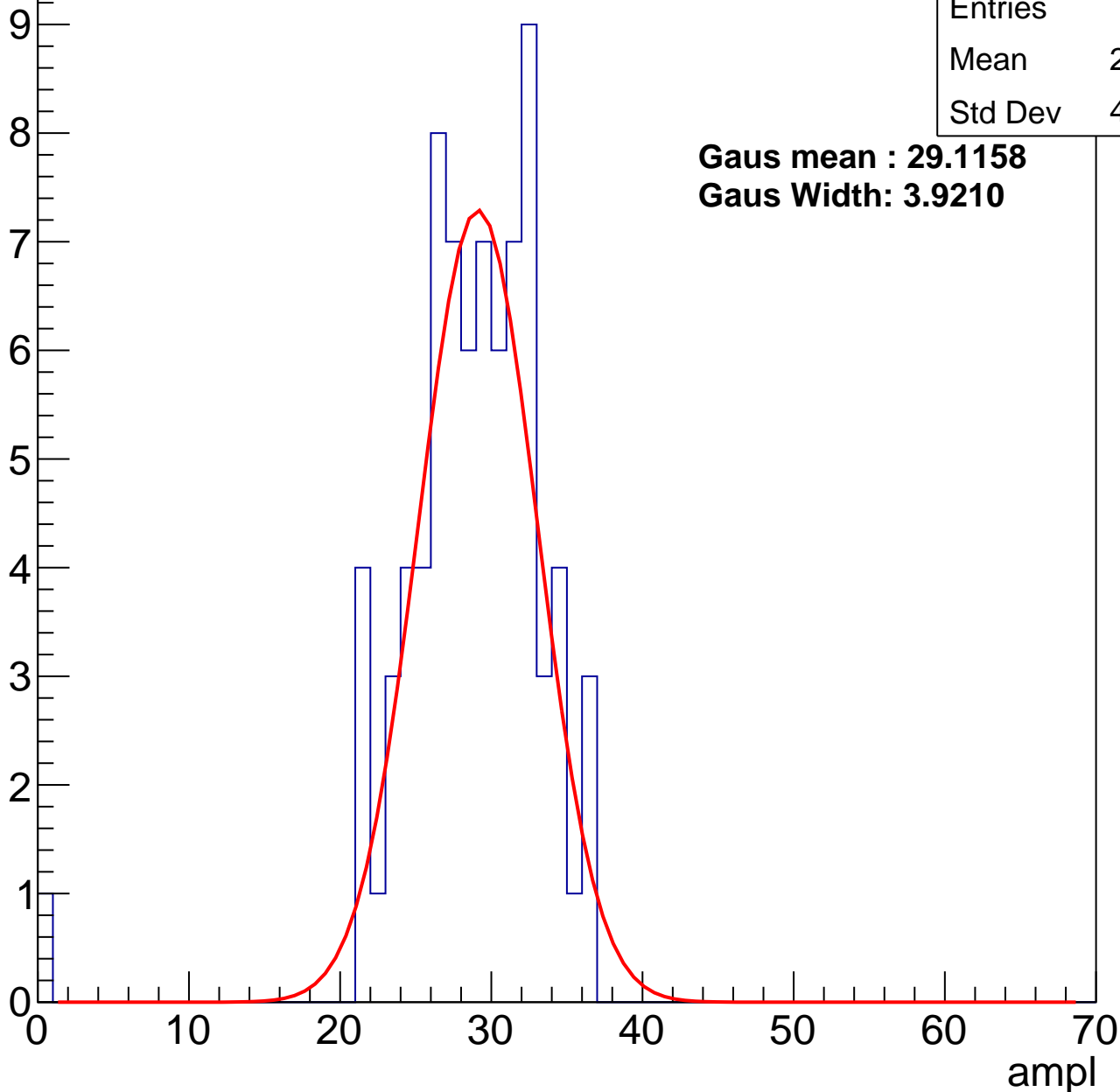
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	78
Mean	28.23
Std Dev	4.966

Gaus mean : 29.1158

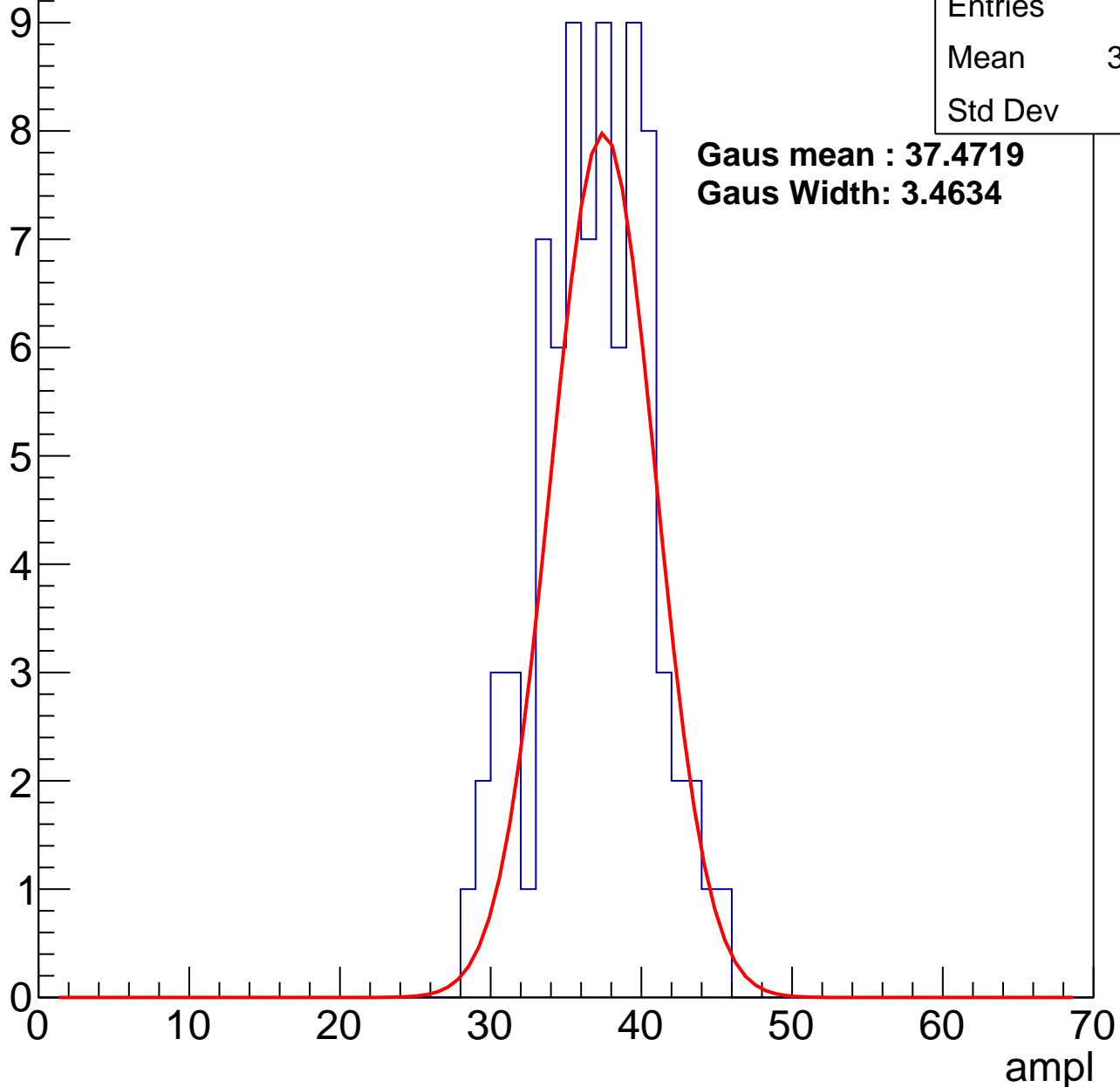
Gaus Width: 3.9210



B1L003S, U4-ch28, adc1

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	80
Mean	36.46
Std Dev	3.66

B1L003S, U4-ch28, adc2

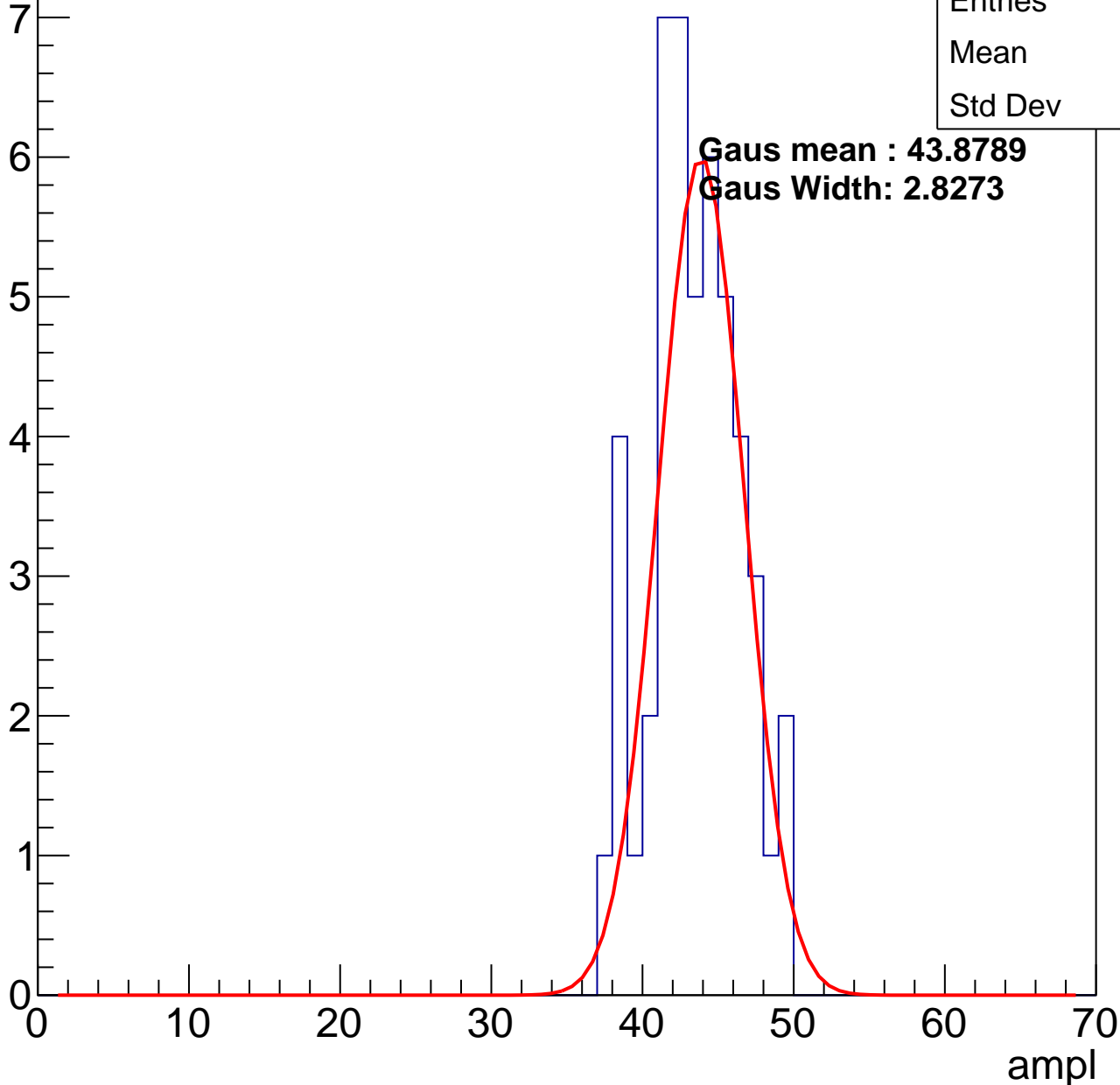
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	48
Mean	43
Std Dev	2.93

Gaus mean : 43.8789

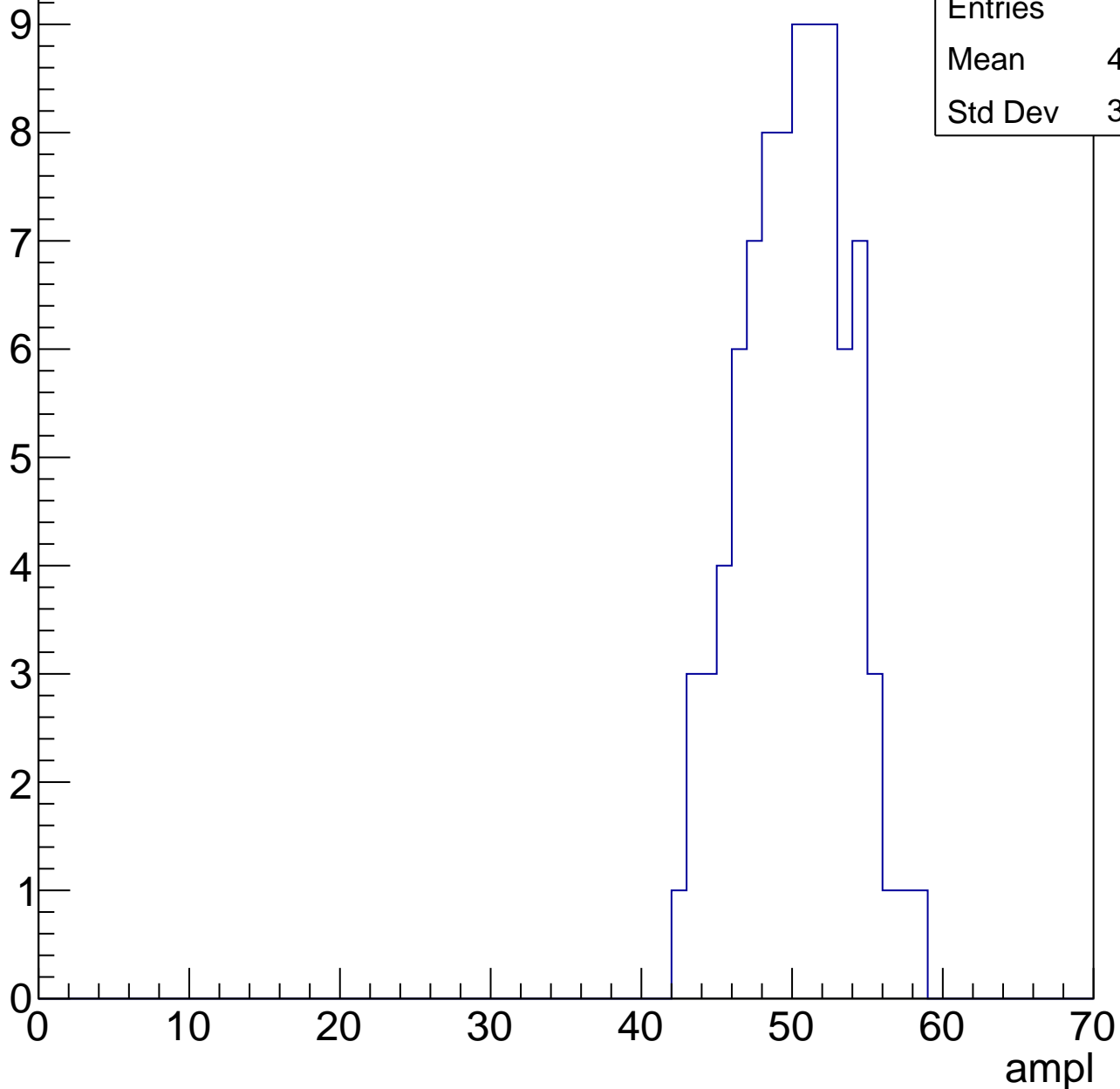
Gaus Width: 2.8273



B1L003S, U4-ch28, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

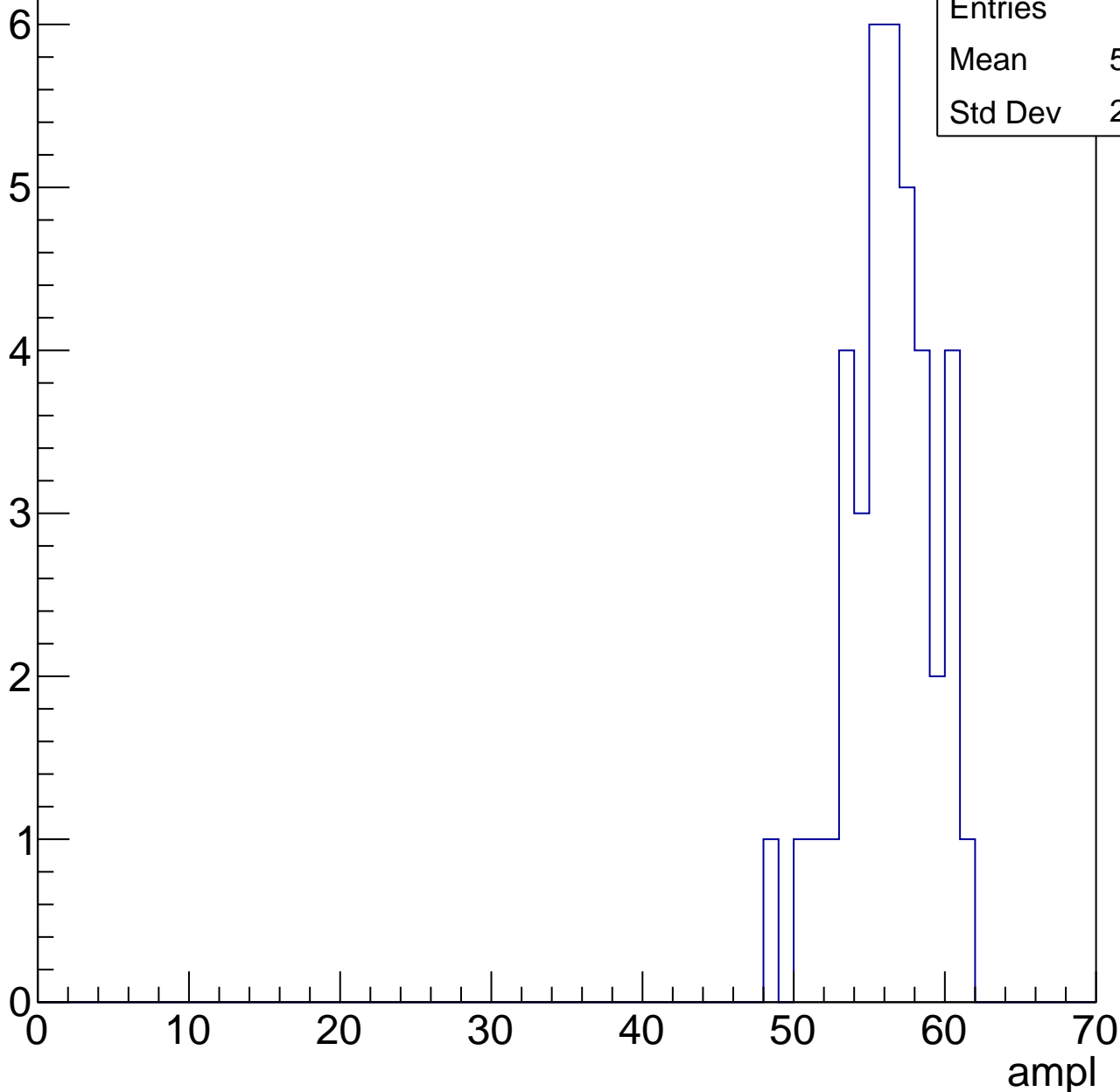


B1L003S, U4-ch28, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

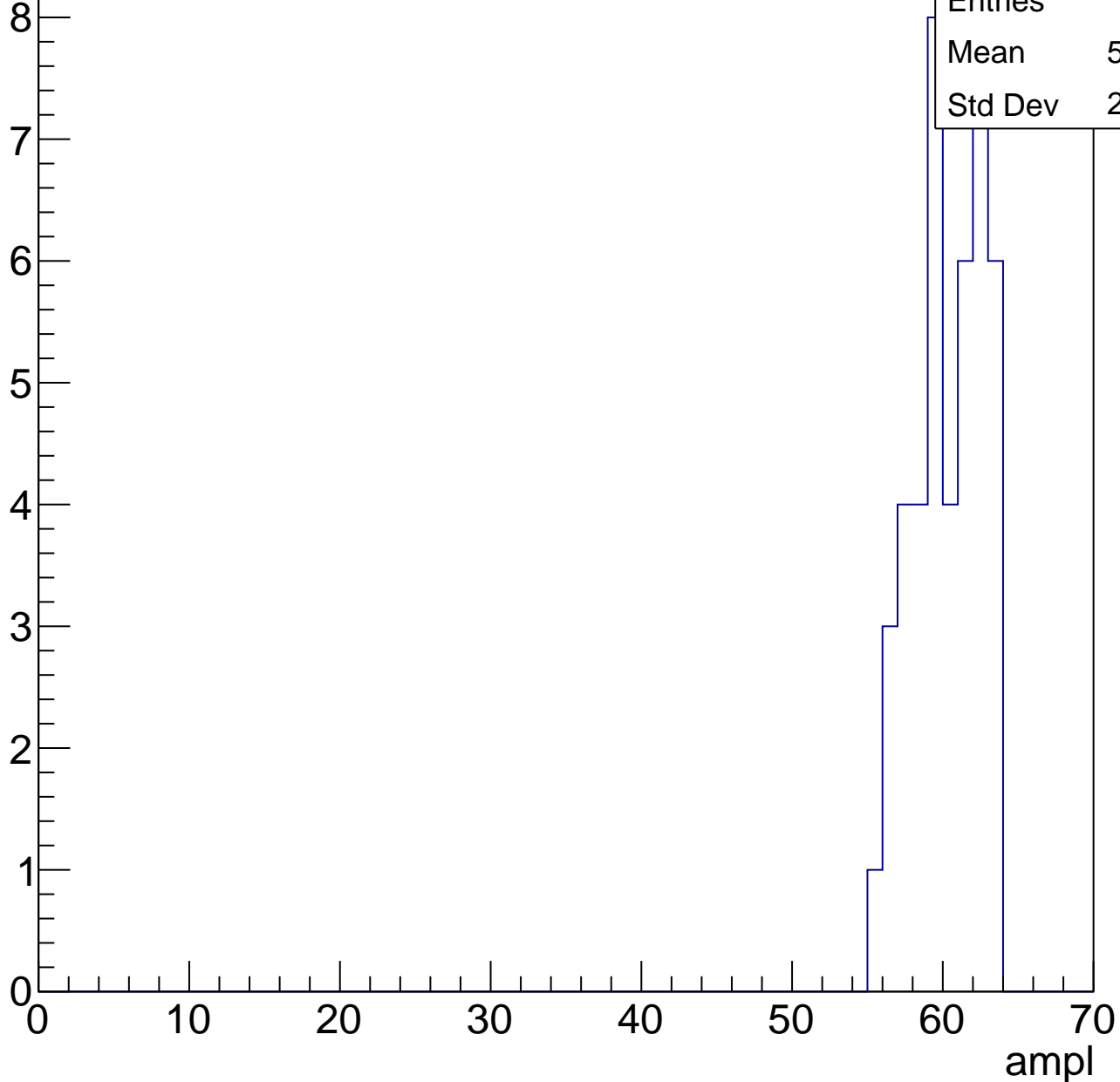
Entries	39
Mean	55.82
Std Dev	2.872



B1L003S, U4-ch28, adc5

calib_packv5_042523_0143.root, FC#13, port D2

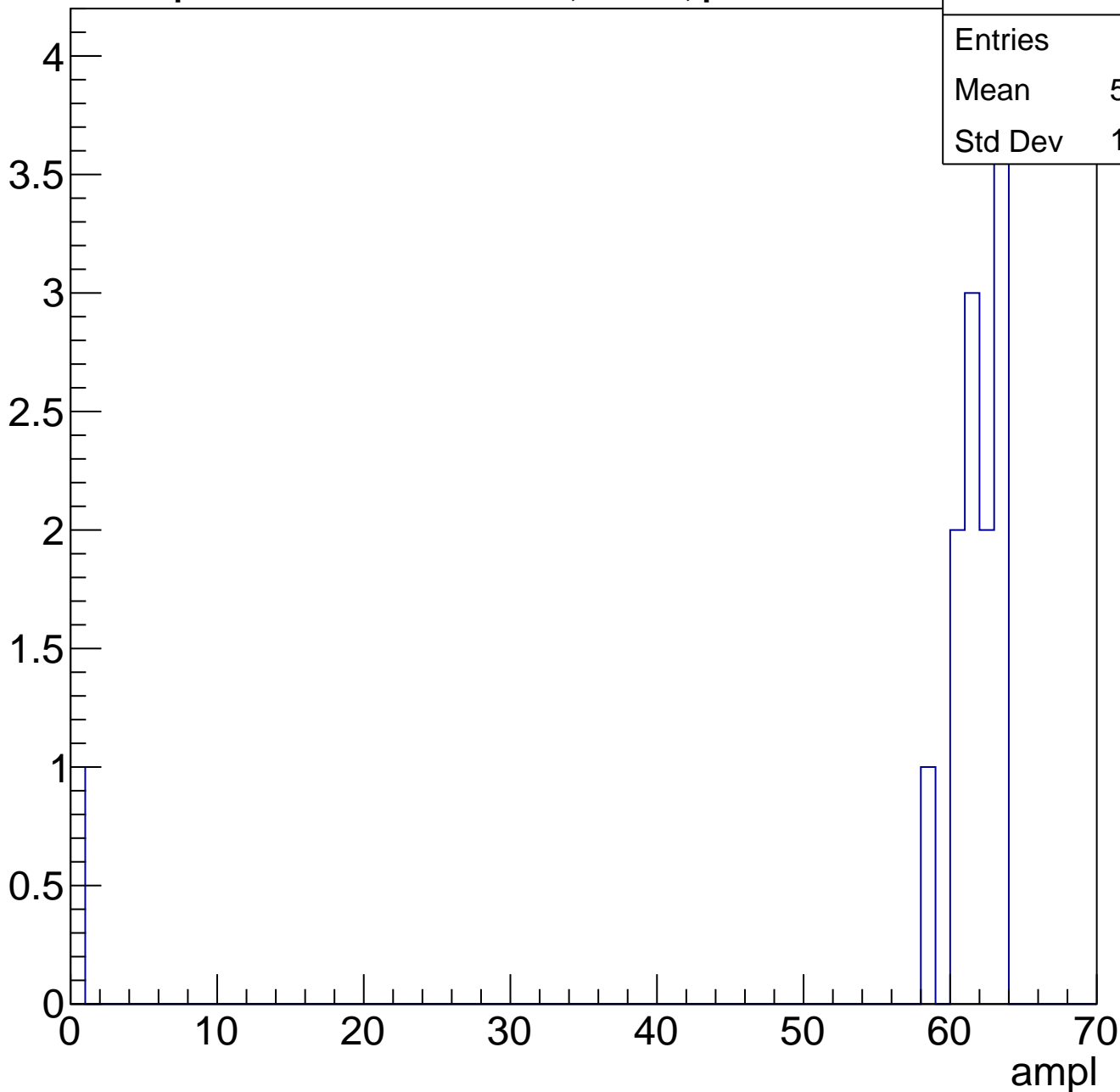
Entry



B1L003S, U4-ch28, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch28, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch29, adc0

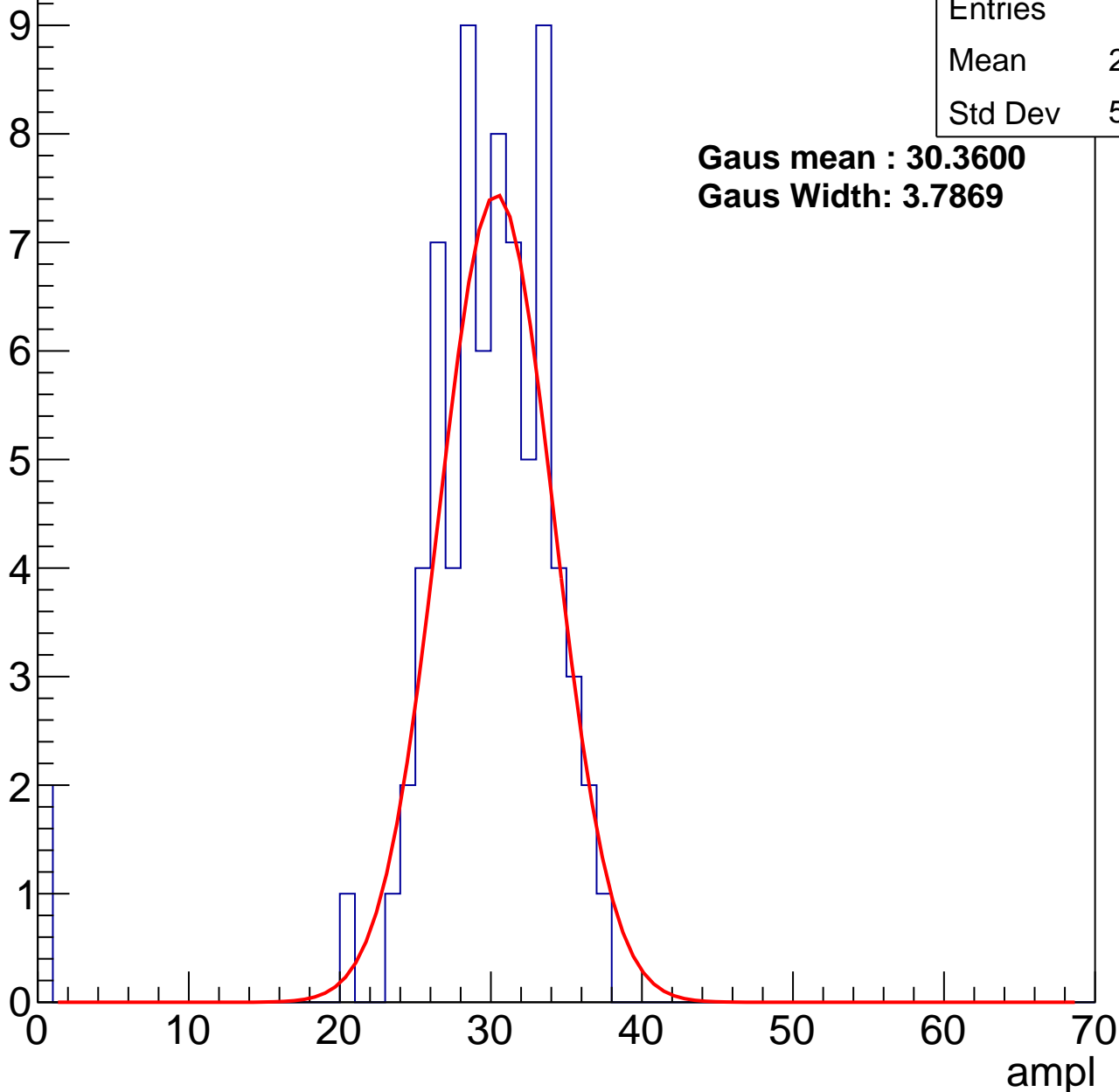
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	75
Mean	28.95
Std Dev	5.883

Gaus mean : 30.3600

Gaus Width: 3.7869



B1L003S, U4-ch29, adc1

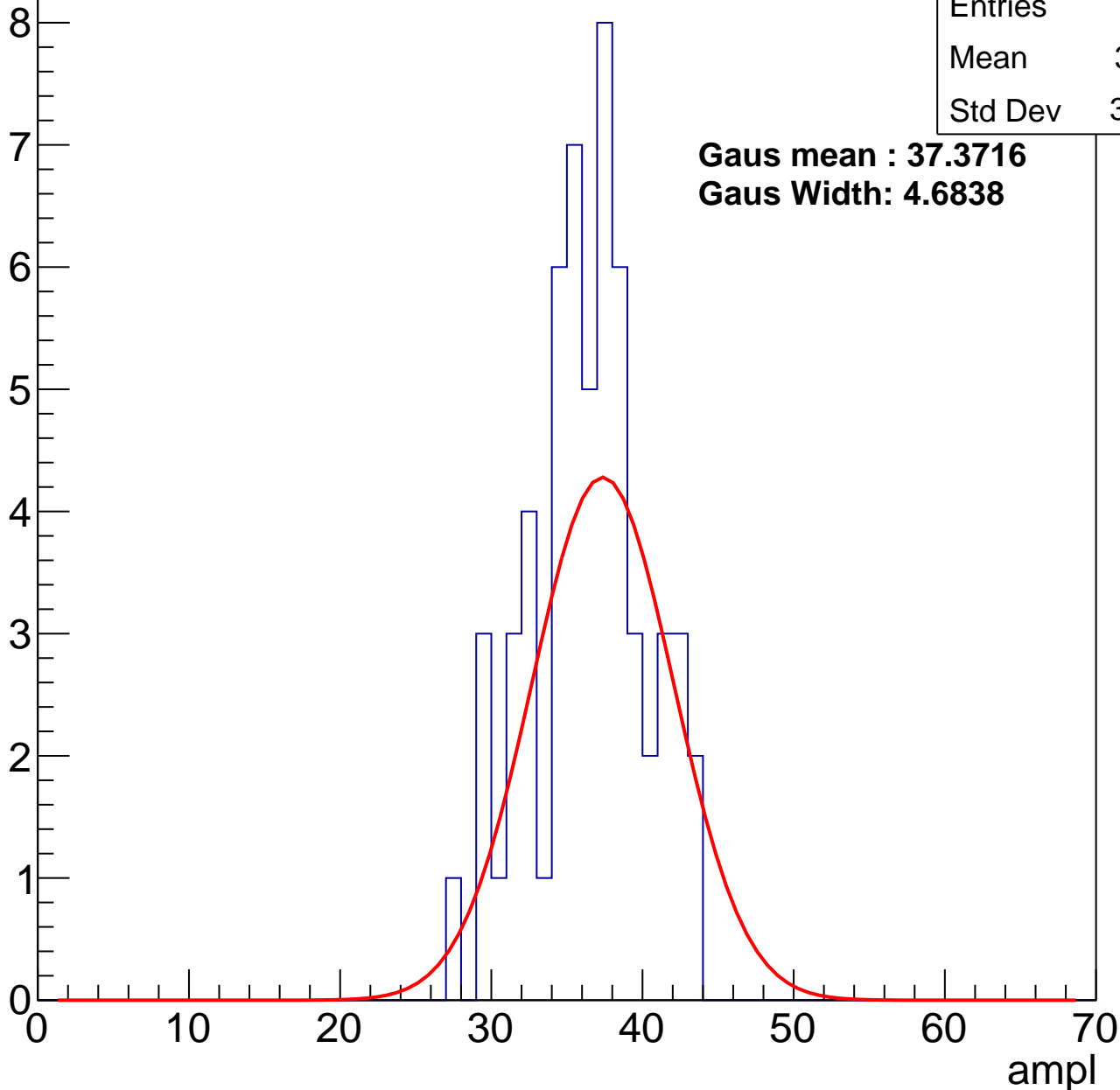
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	58
Mean	35.91
Std Dev	3.748

Gaus mean : 37.3716

Gaus Width: 4.6838



B1L003S, U4-ch29, adc2

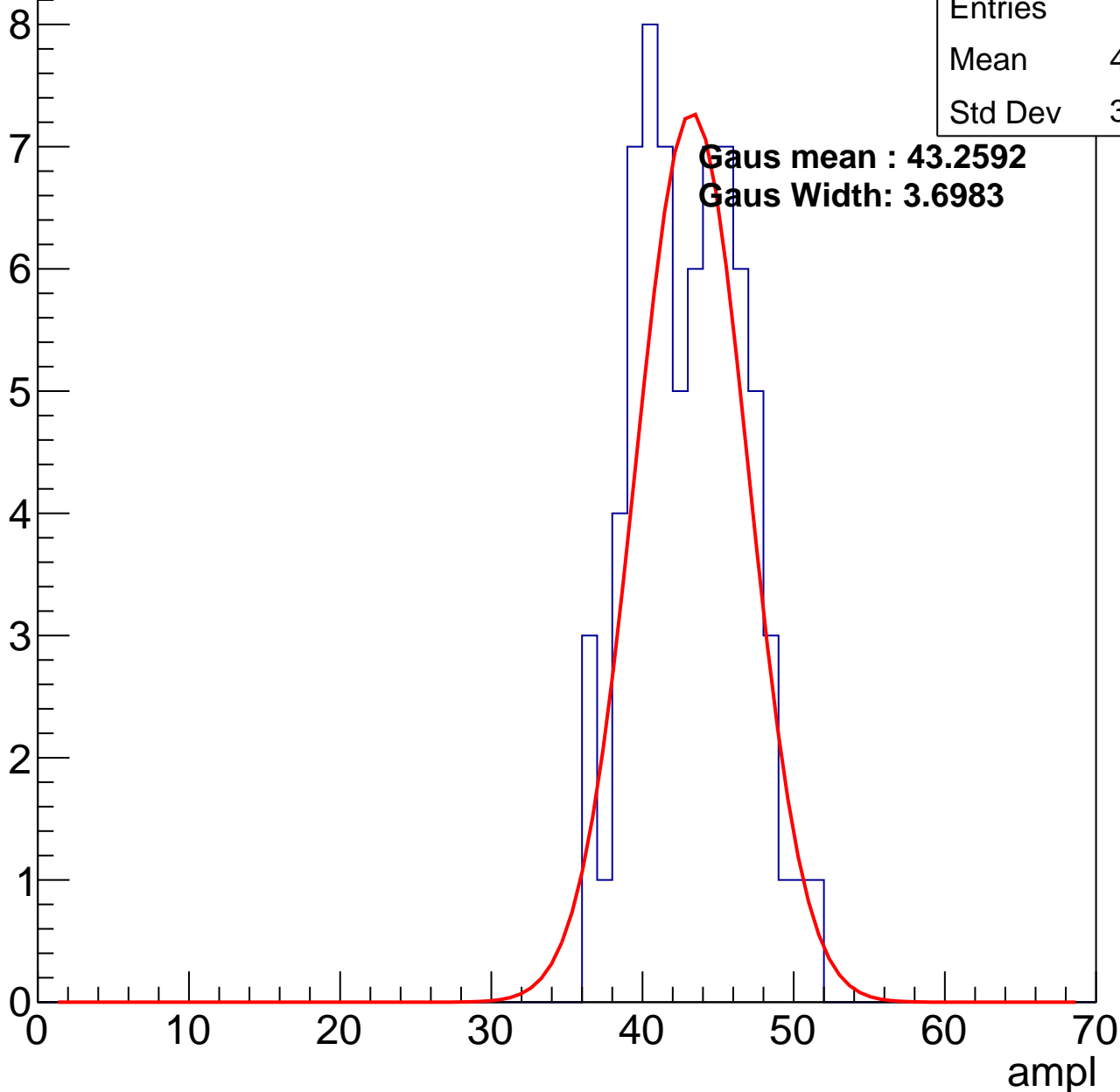
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	72
Mean	42.68
Std Dev	3.507

Gaus mean : 43.2592

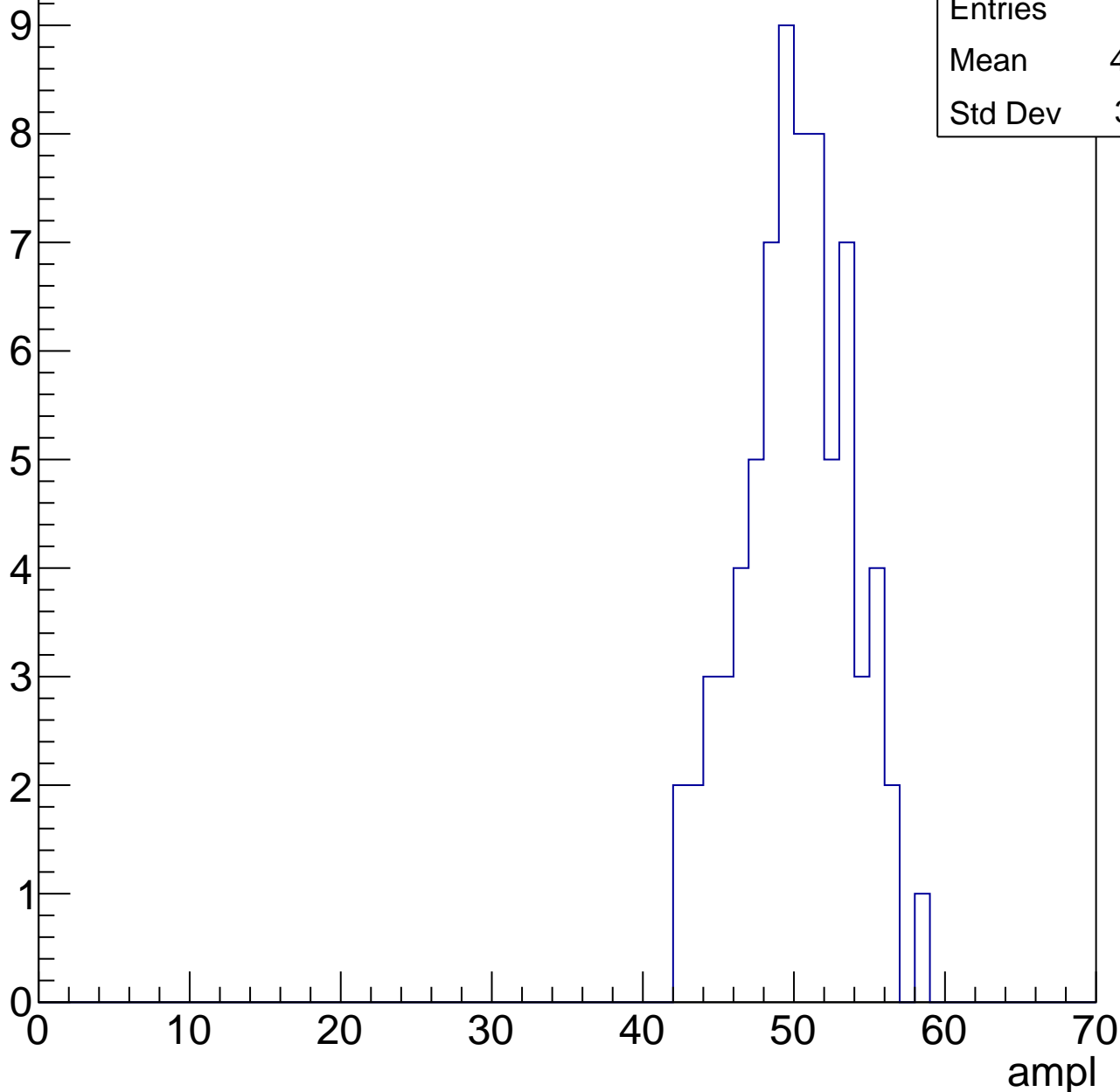
Gaus Width: 3.6983



B1L003S, U4-ch29, adc3

calib_packv5_042523_0143.root, FC#13, port D2

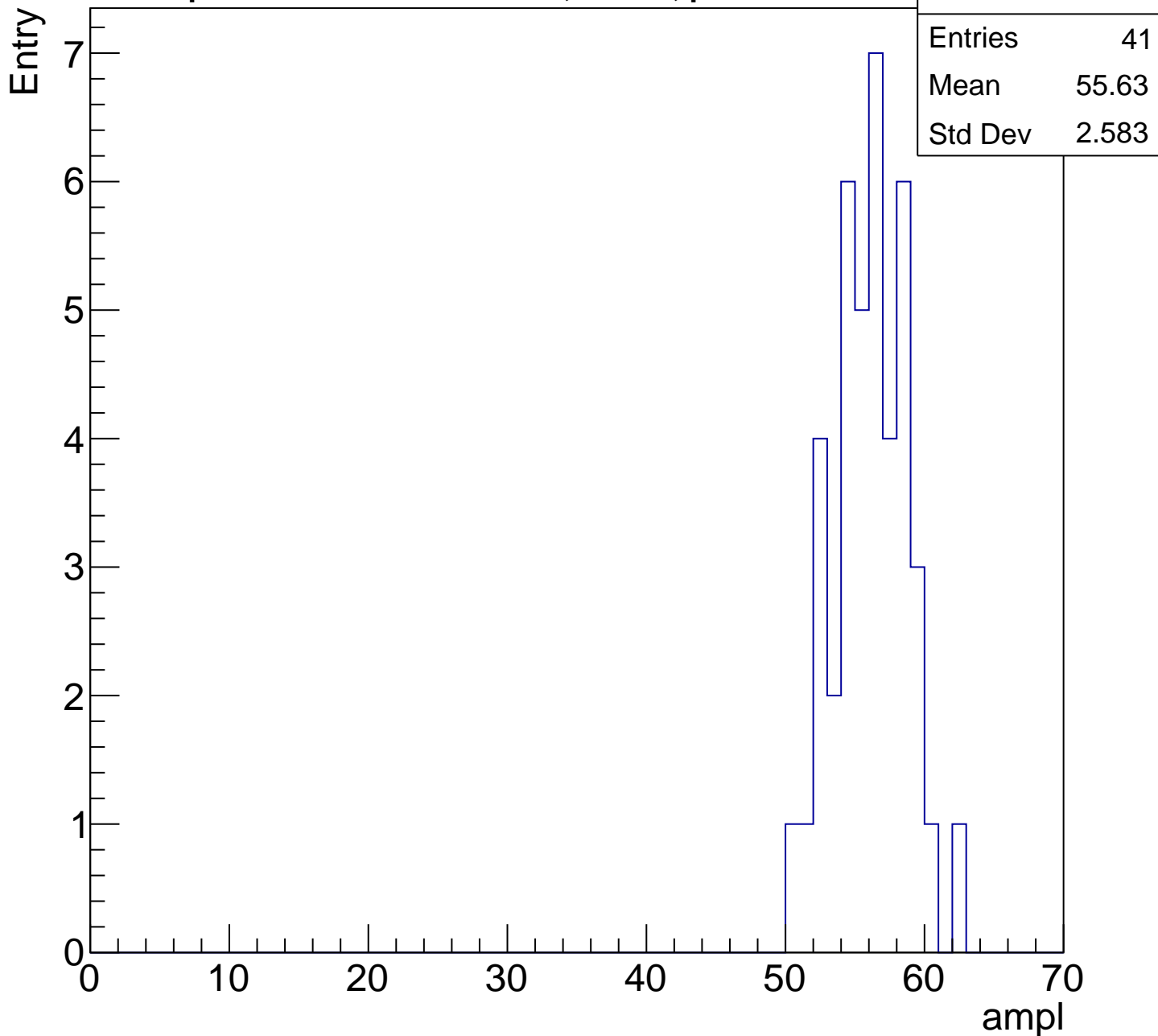
Entry



Entries	73
Mean	49.64
Std Dev	3.551

B1L003S, U4-ch29, adc4

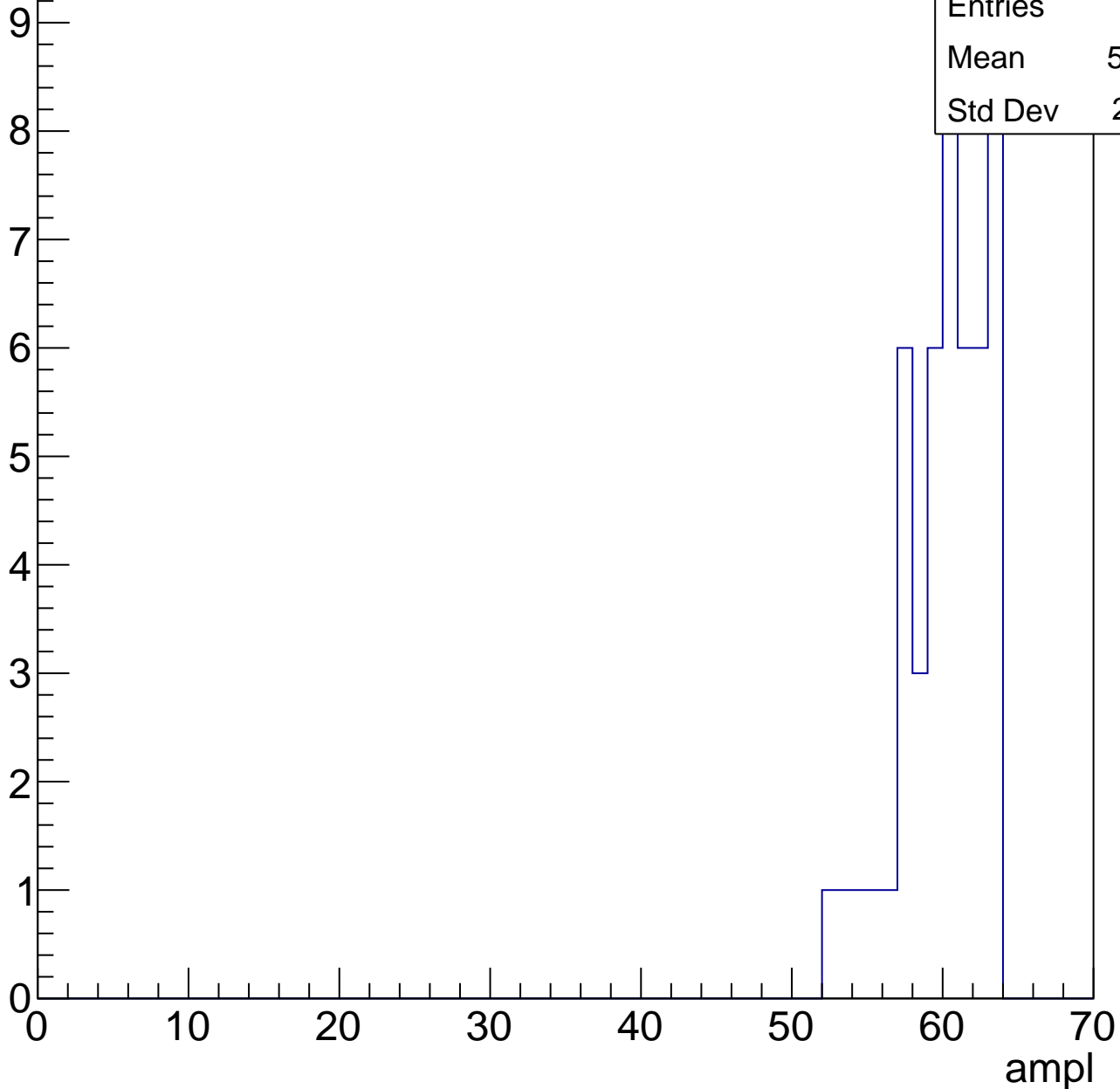
calib_packv5_042523_0143.root, FC#13, port D2



B1L003S, U4-ch29, adc5

calib_packv5_042523_0143.root, FC#13, port D2

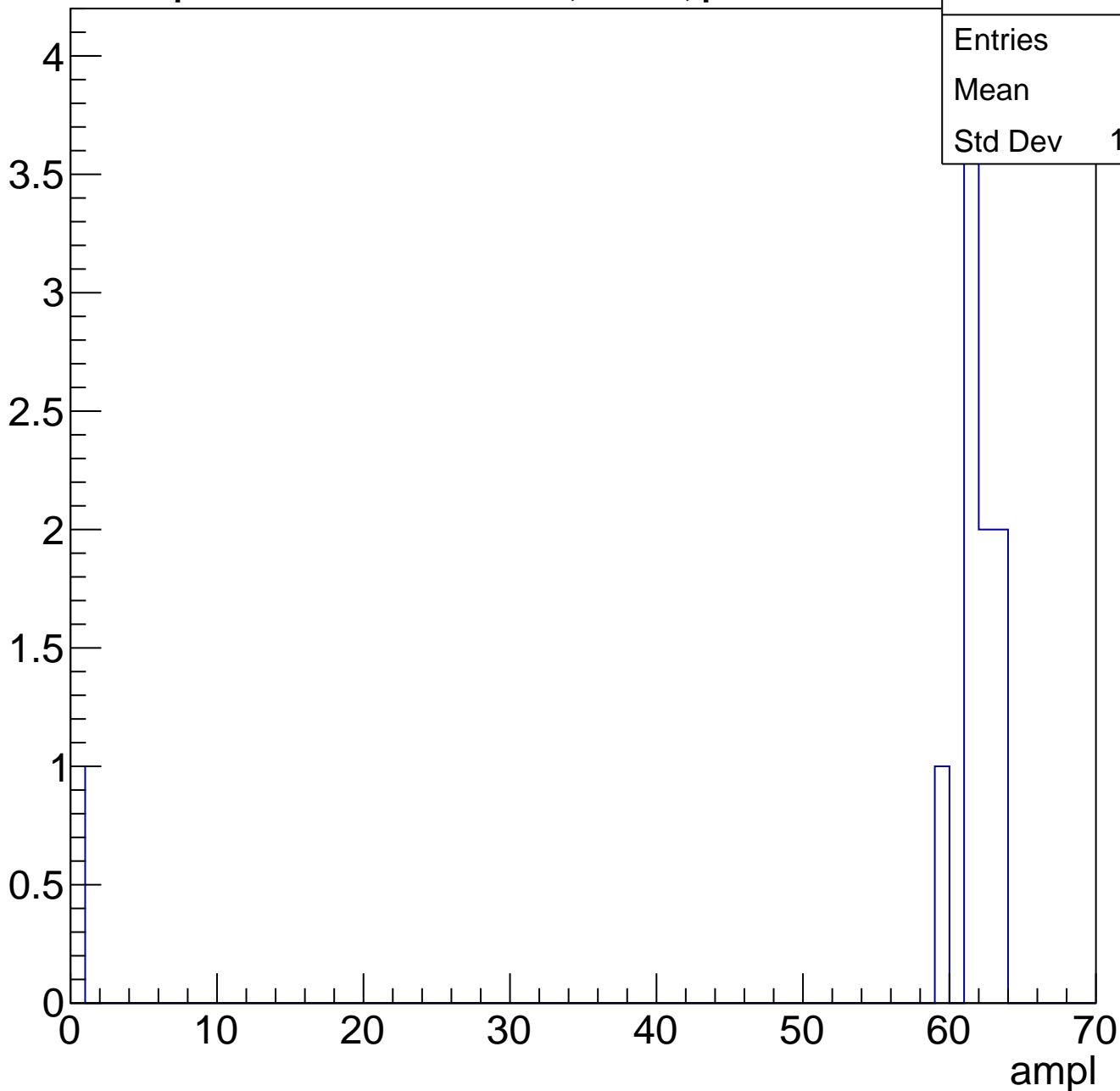
Entry



B1L003S, U4-ch29, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch29, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch30, adc0

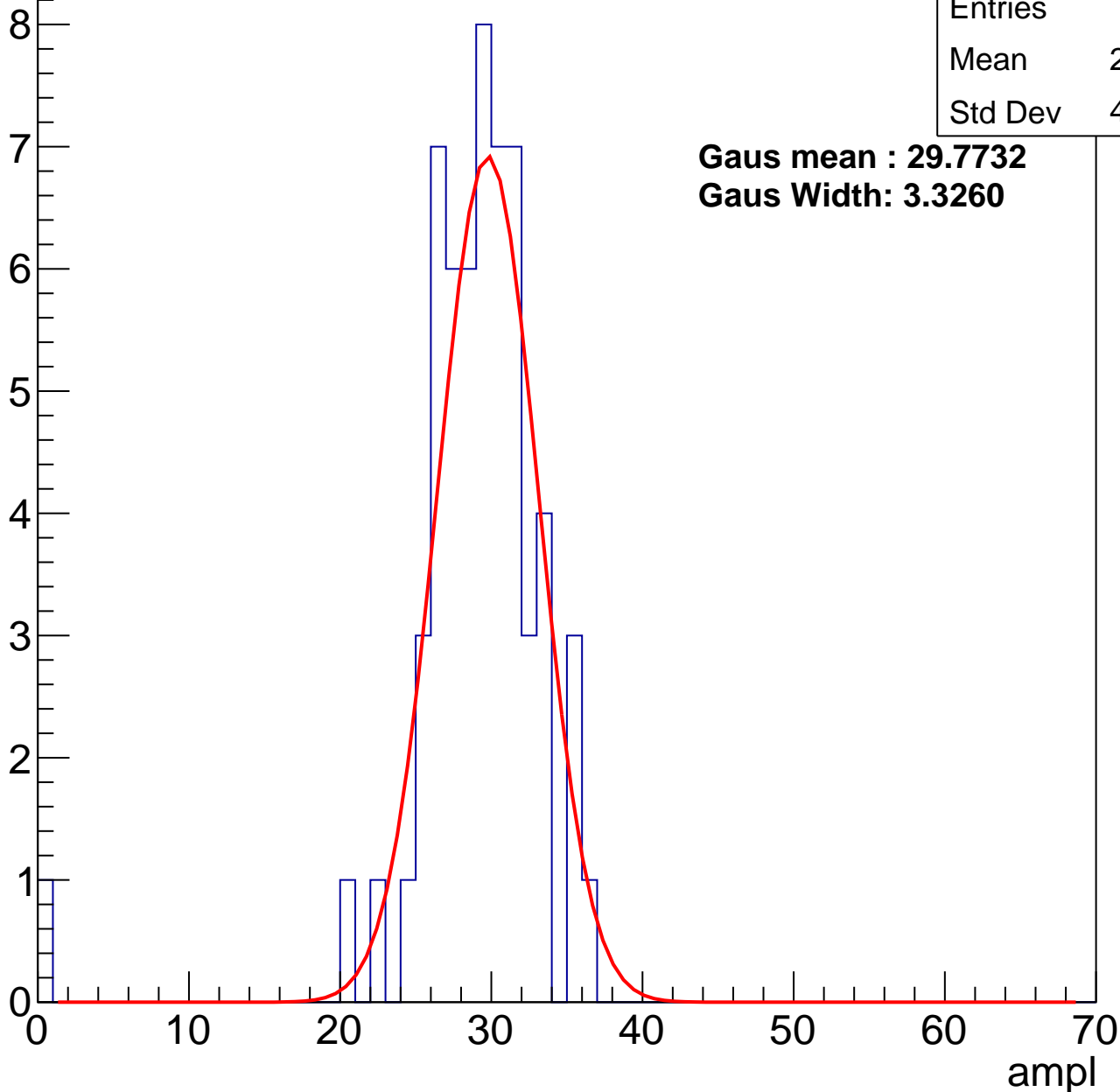
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	59
Mean	28.49
Std Dev	4.879

Gaus mean : 29.7732

Gaus Width: 3.3260



B1L003S, U4-ch30, adc1

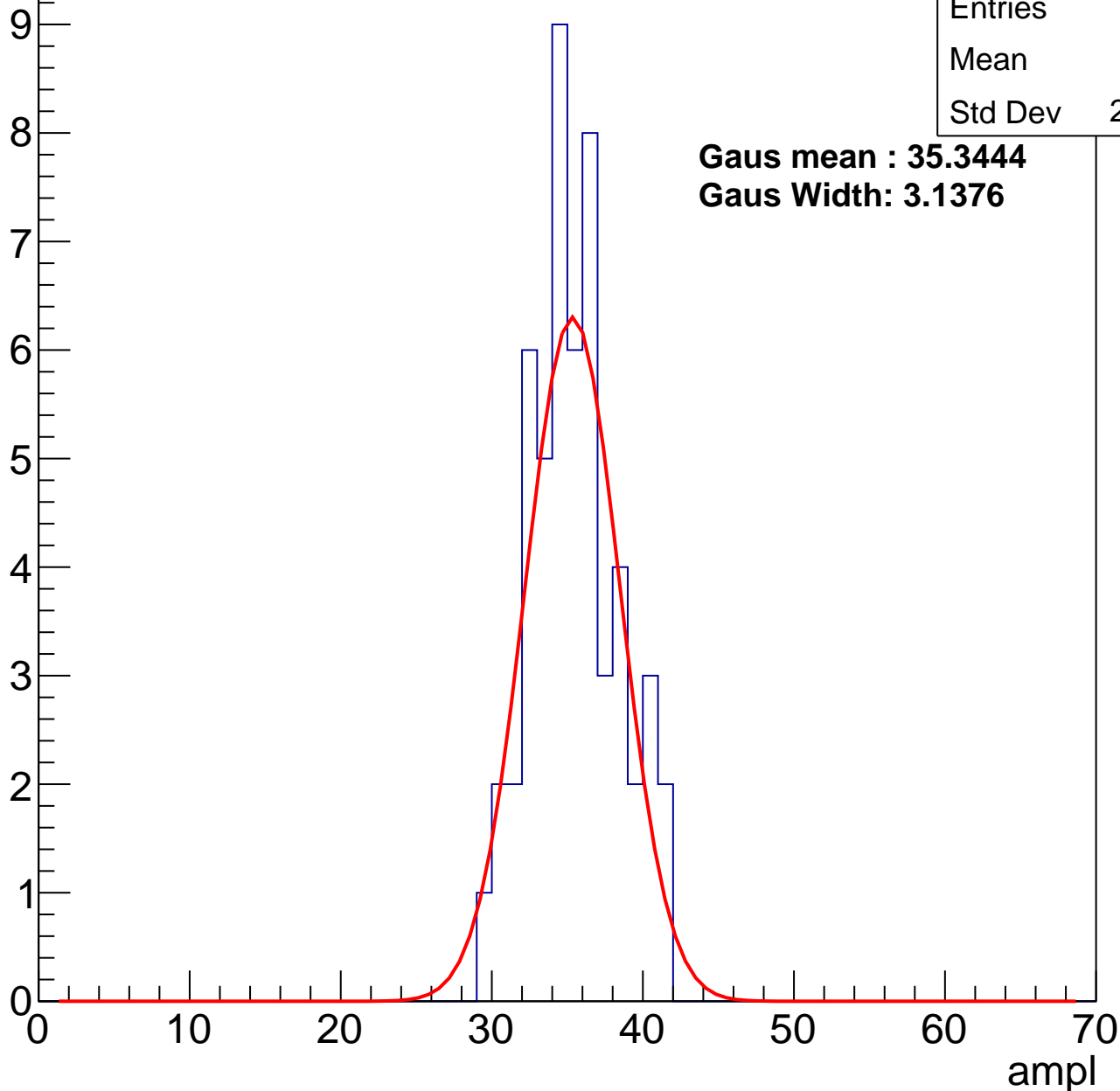
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	53
Mean	35
Std Dev	2.868

Gaus mean : 35.3444

Gaus Width: 3.1376



B1L003S, U4-ch30, adc2

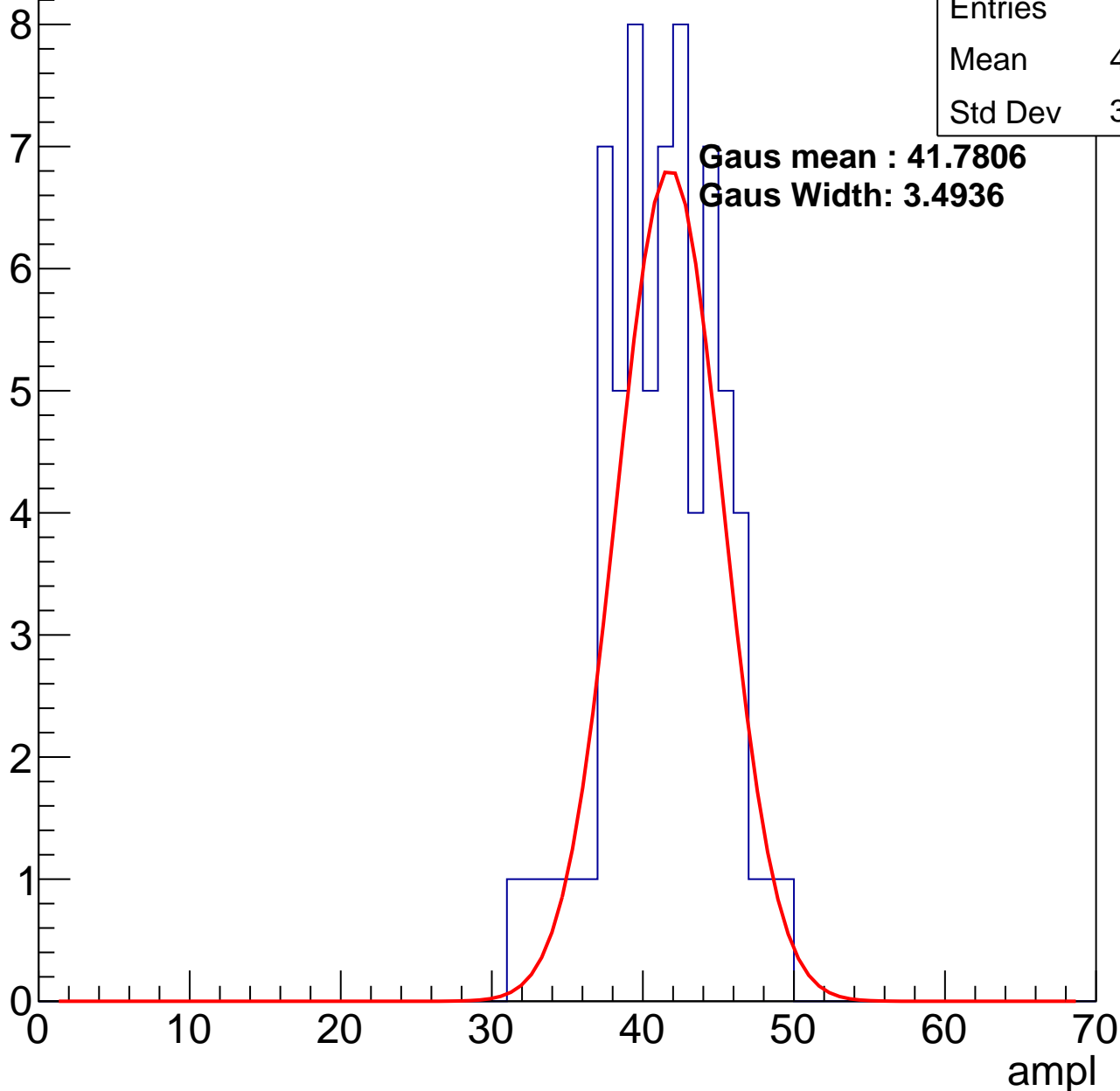
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	69
Mean	40.84
Std Dev	3.736

Gaus mean : 41.7806

Gaus Width: 3.4936

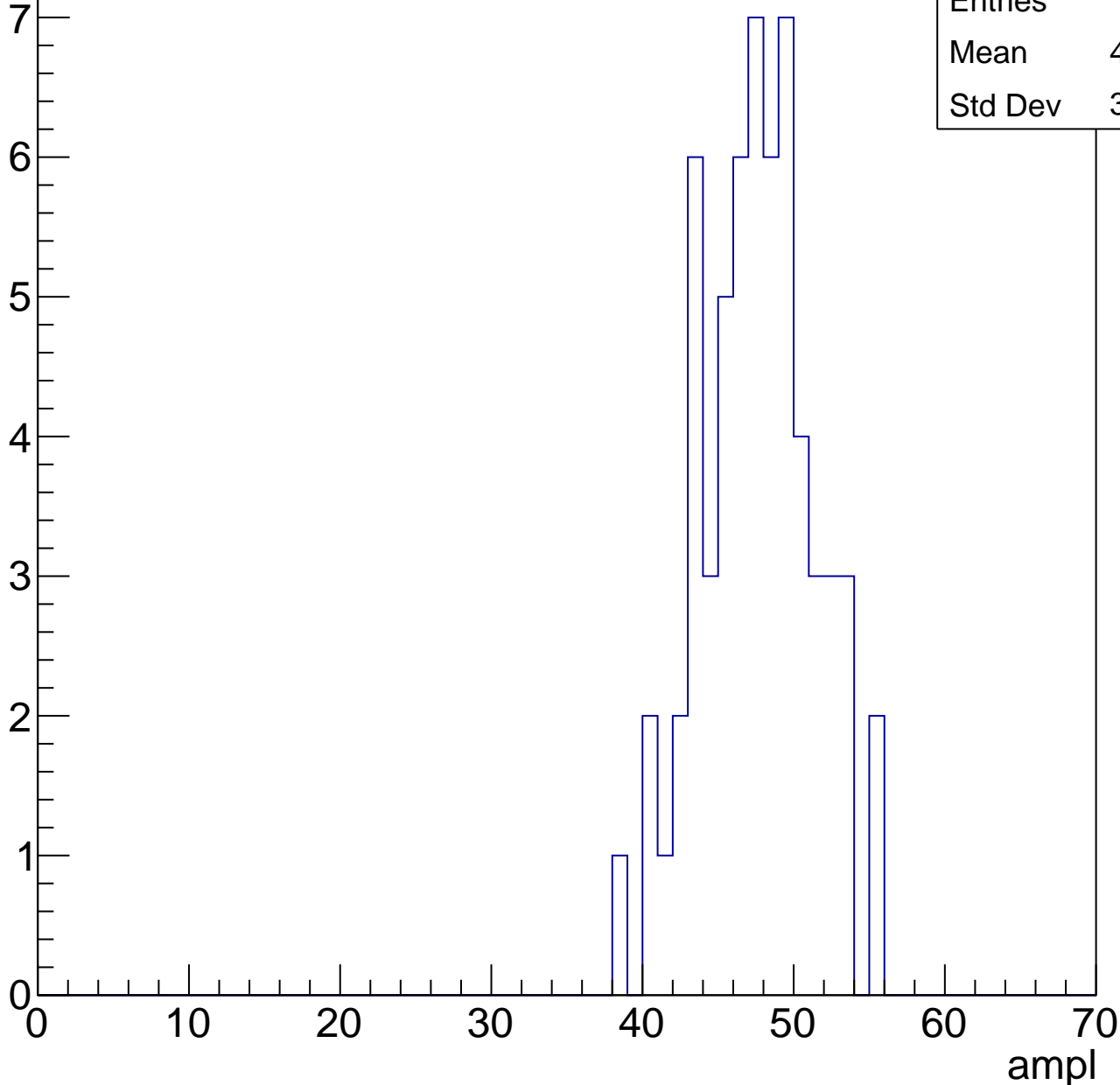


B1L003S, U4-ch30, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	47.08
Std Dev	3.717

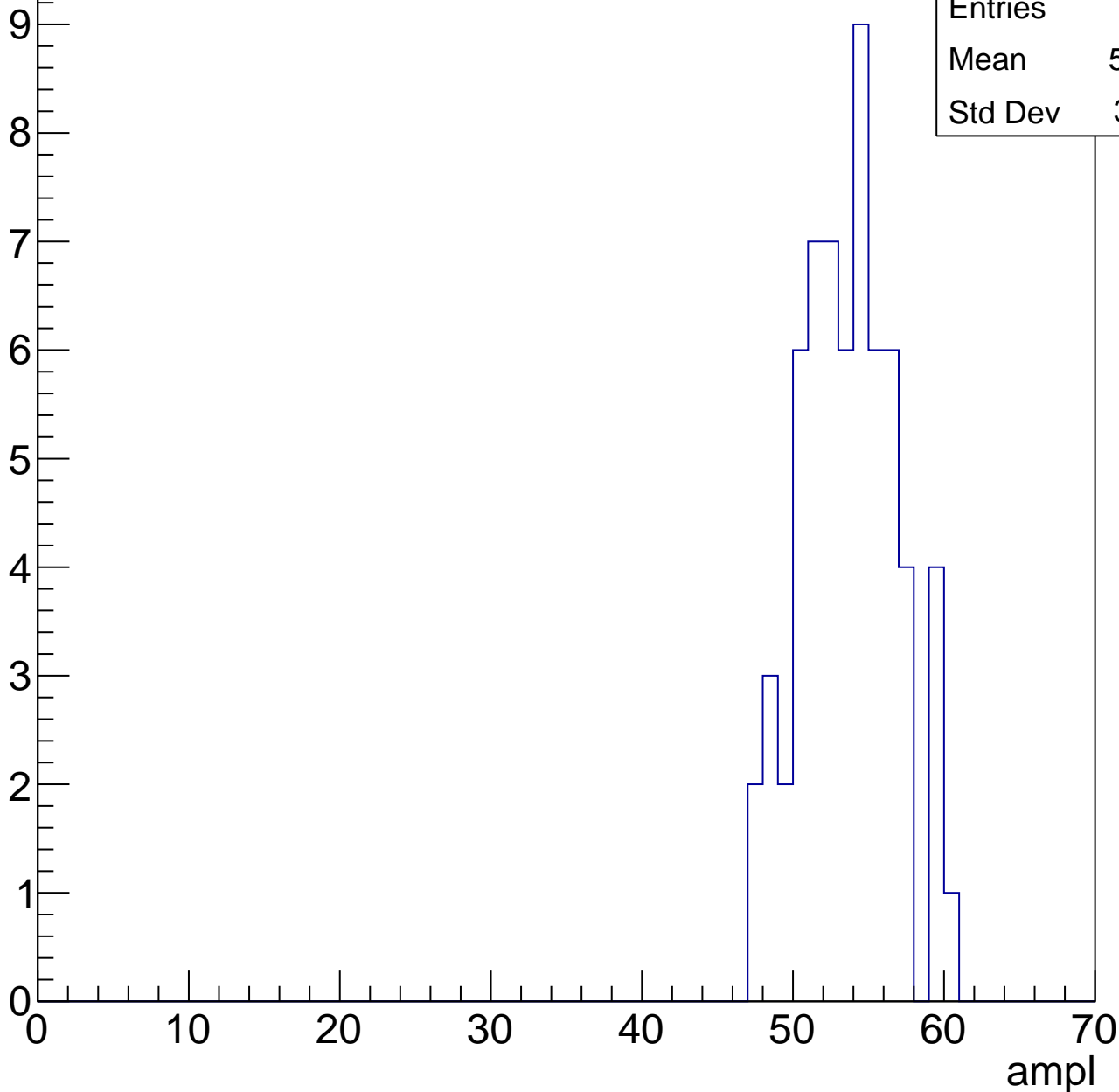


B1L003S, U4-ch30, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	63
Mean	53.19
Std Dev	3.111



B1L003S, U4-ch30, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

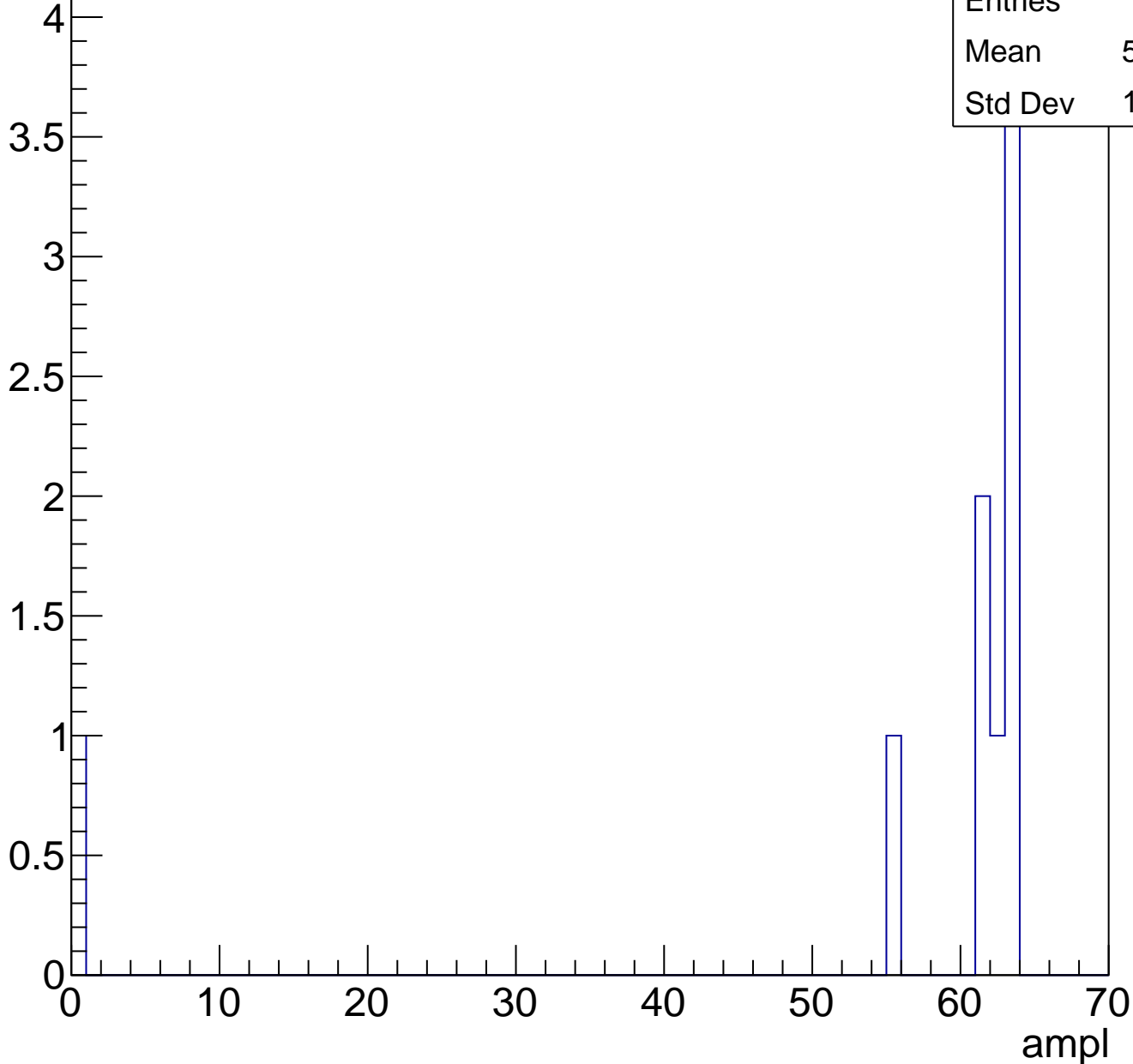
ampl

Entries	60
Mean	59.38
Std Dev	2.381

B1L003S, U4-ch30, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch30, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	2
Mean	31.5
Std Dev	31.5

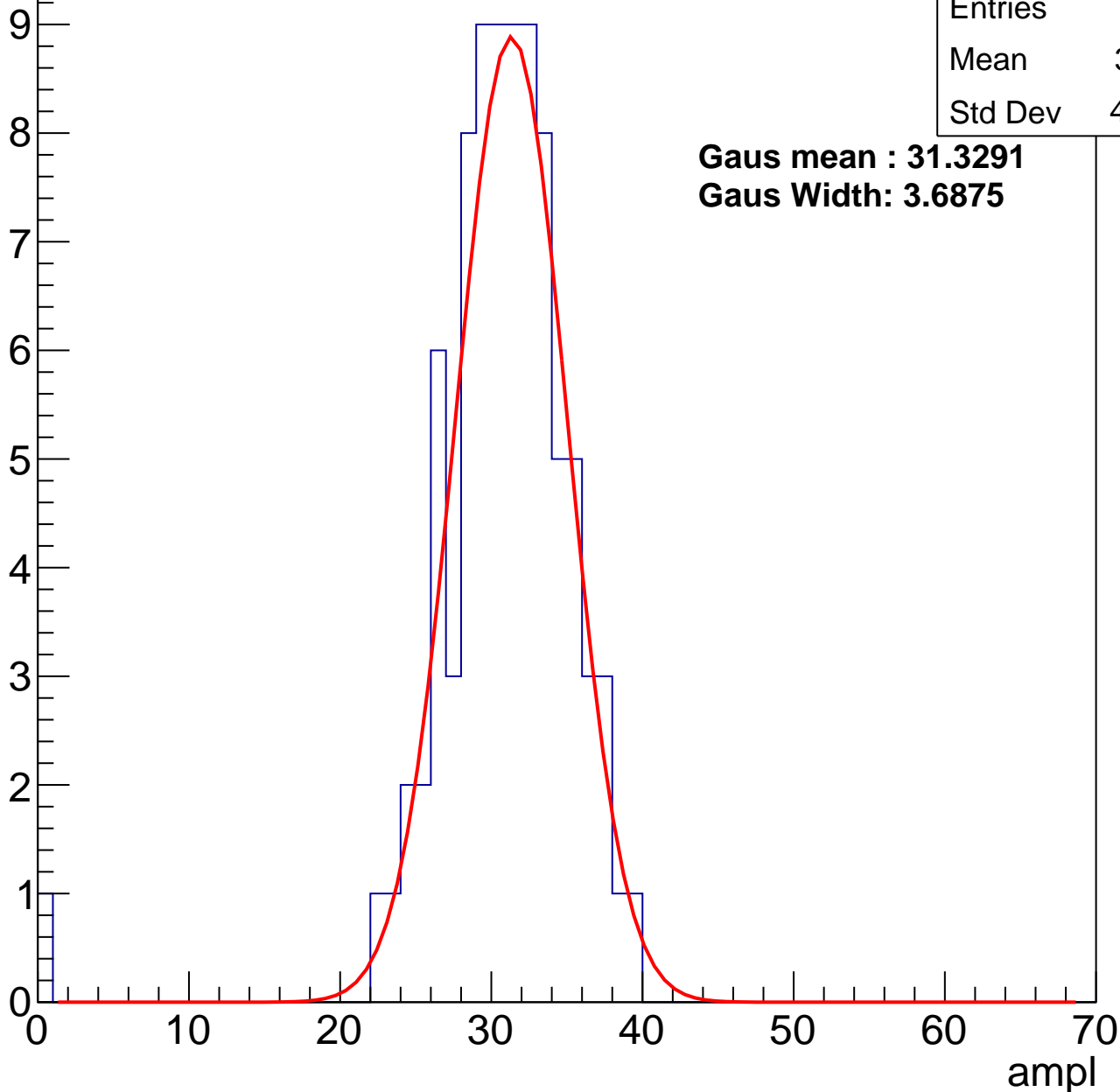
B1L003S, U4-ch31, adc0

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	86
Mean	30.31
Std Dev	4.838

Gaus mean : 31.3291
Gaus Width: 3.6875



B1L003S, U4-ch31, adc1

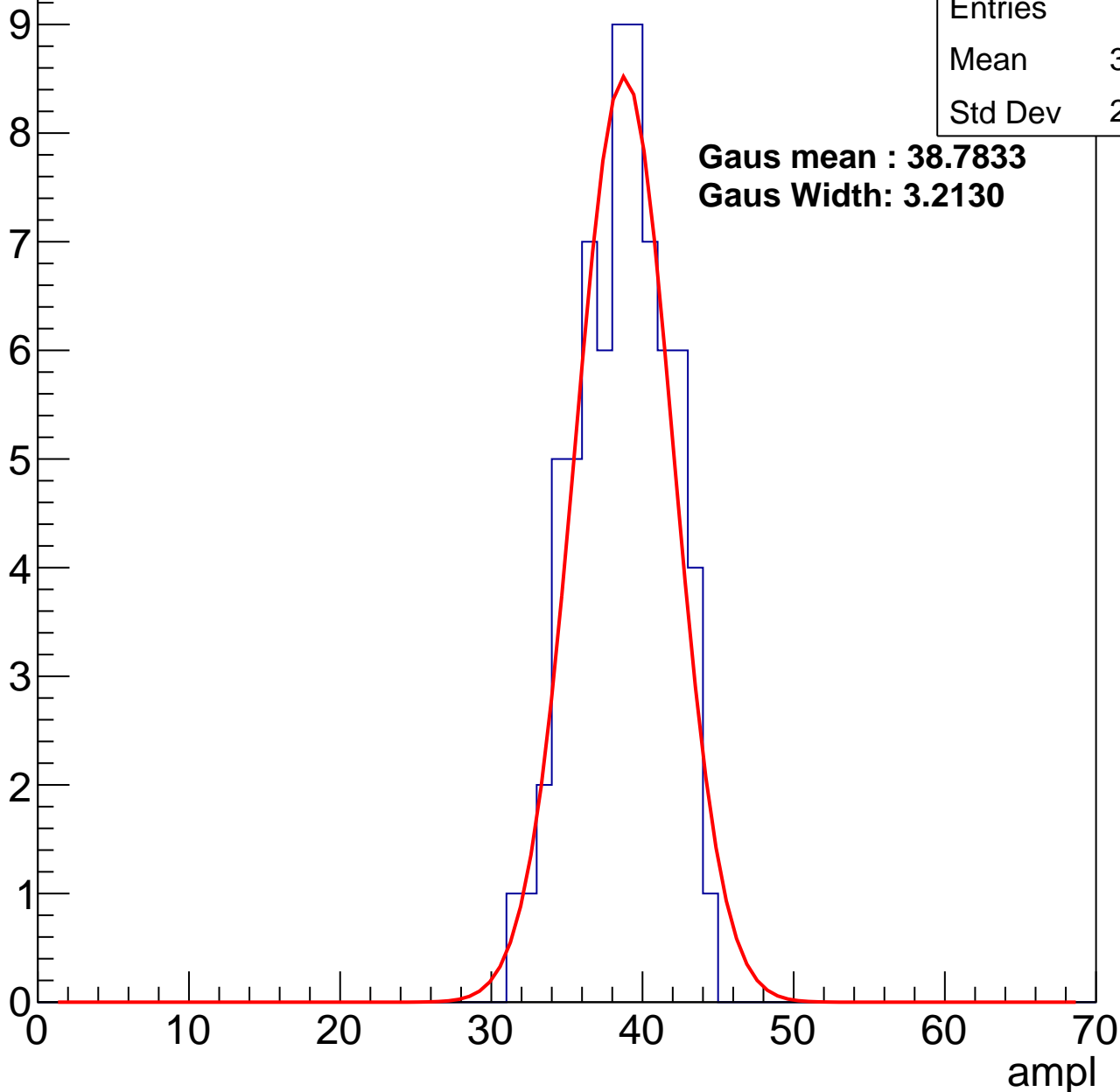
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	69
Mean	38.19
Std Dev	2.984

Gaus mean : 38.7833

Gaus Width: 3.2130



B1L003S, U4-ch31, adc2

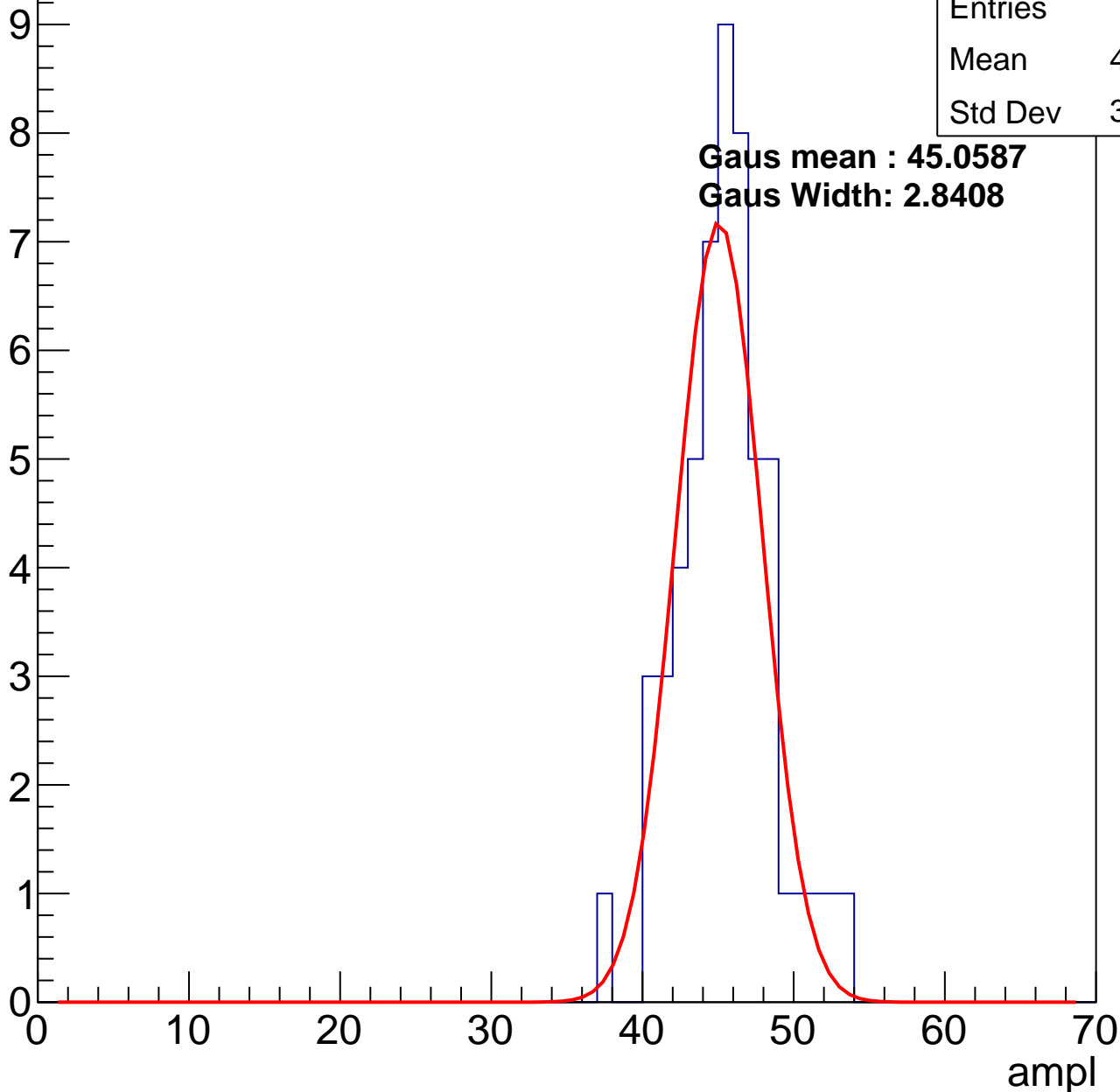
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	55
Mean	44.98
Std Dev	3.054

Gaus mean : 45.0587

Gaus Width: 2.8408

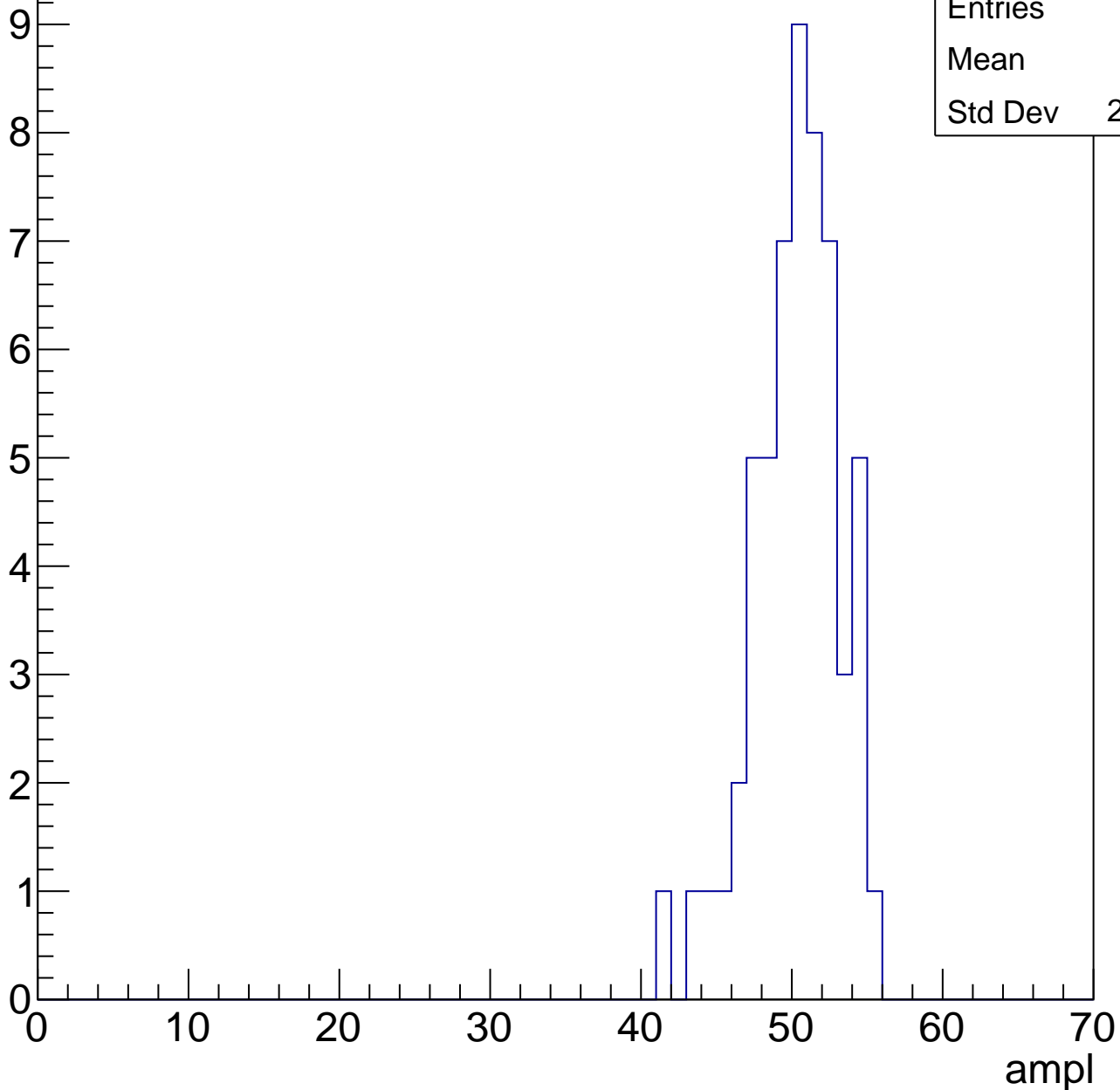


B1L003S, U4-ch31, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	49.8
Std Dev	2.869

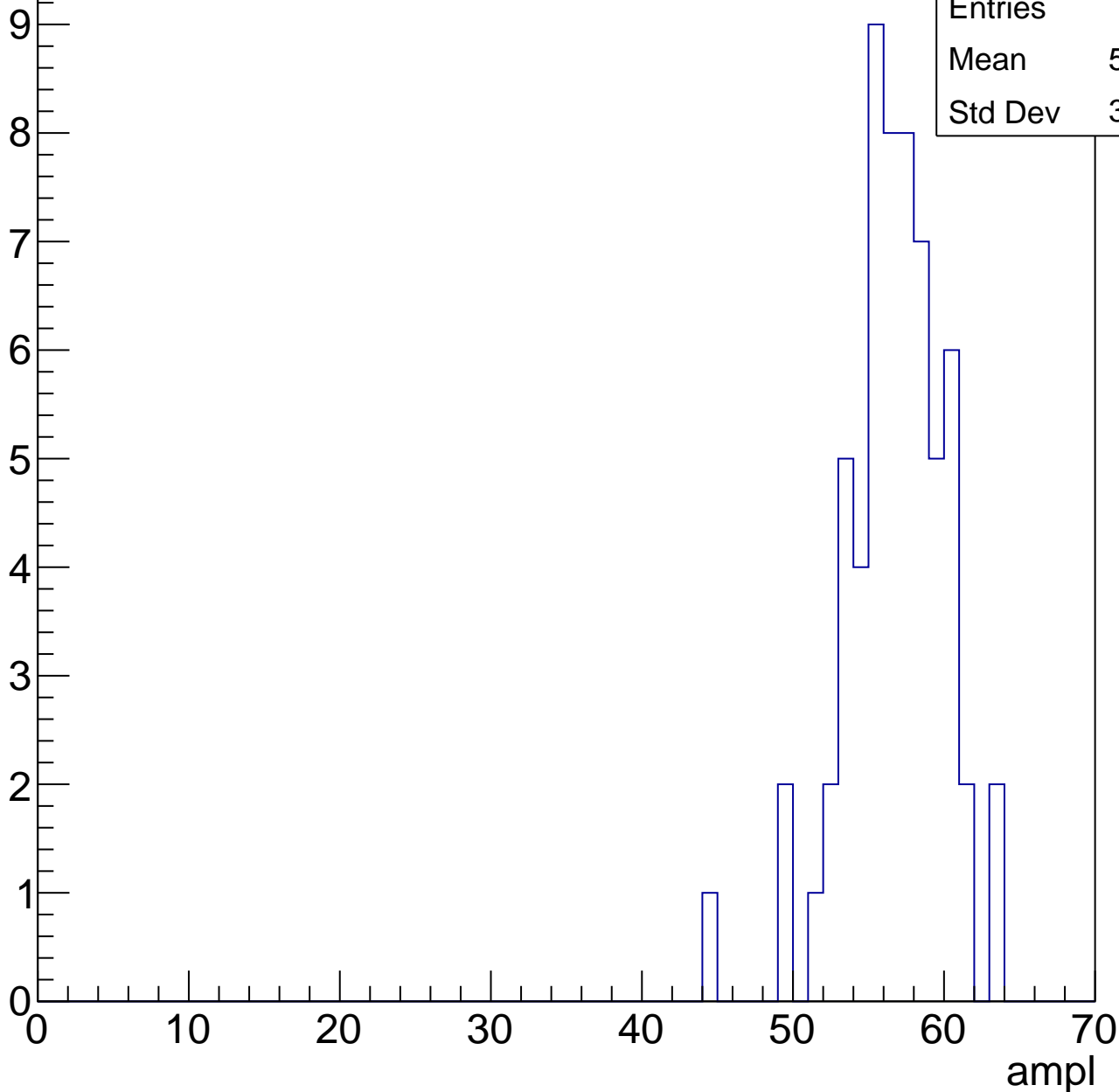


B1L003S, U4-ch31, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	62
Mean	56.23
Std Dev	3.338

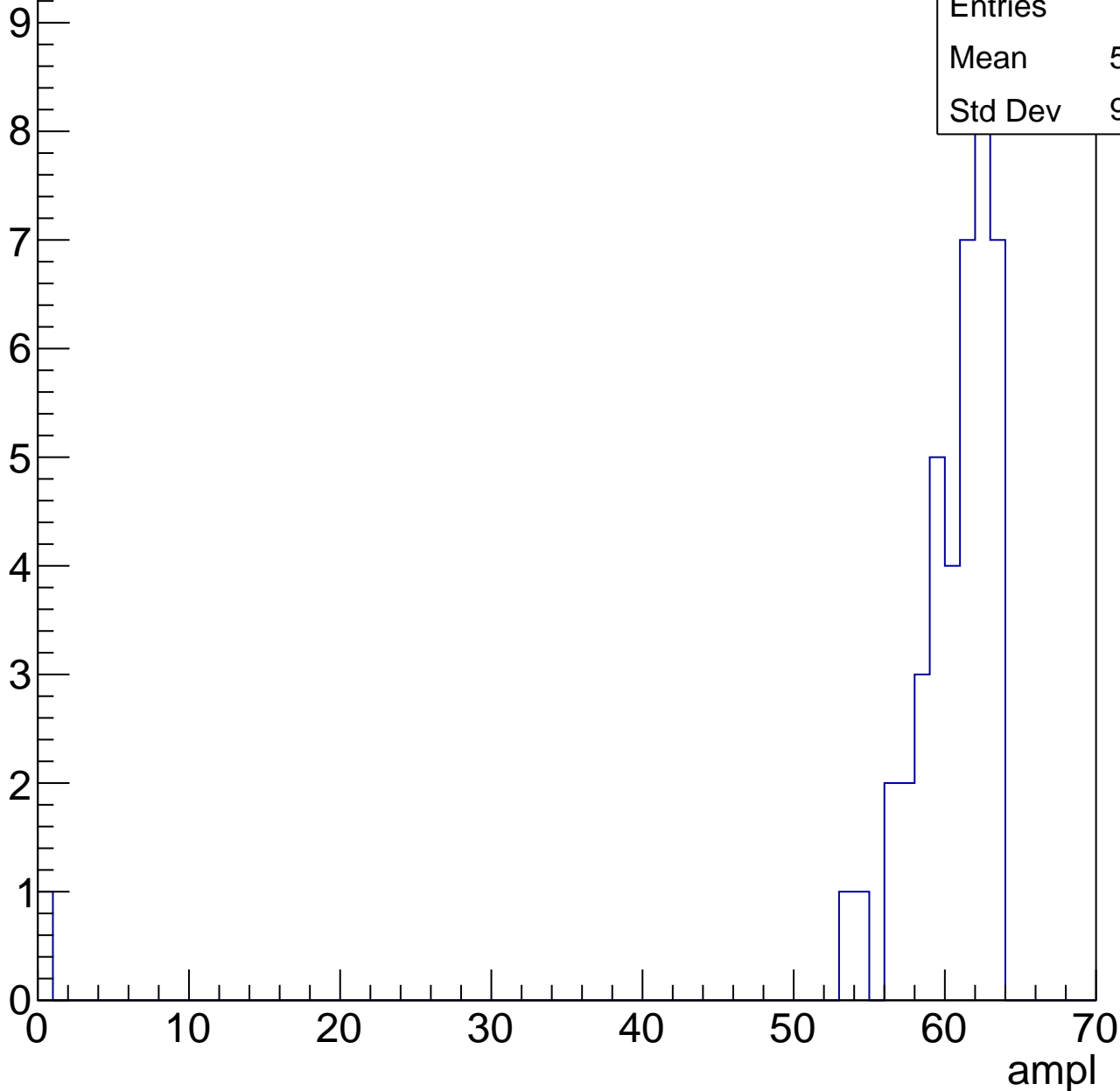


B1L003S, U4-ch31, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

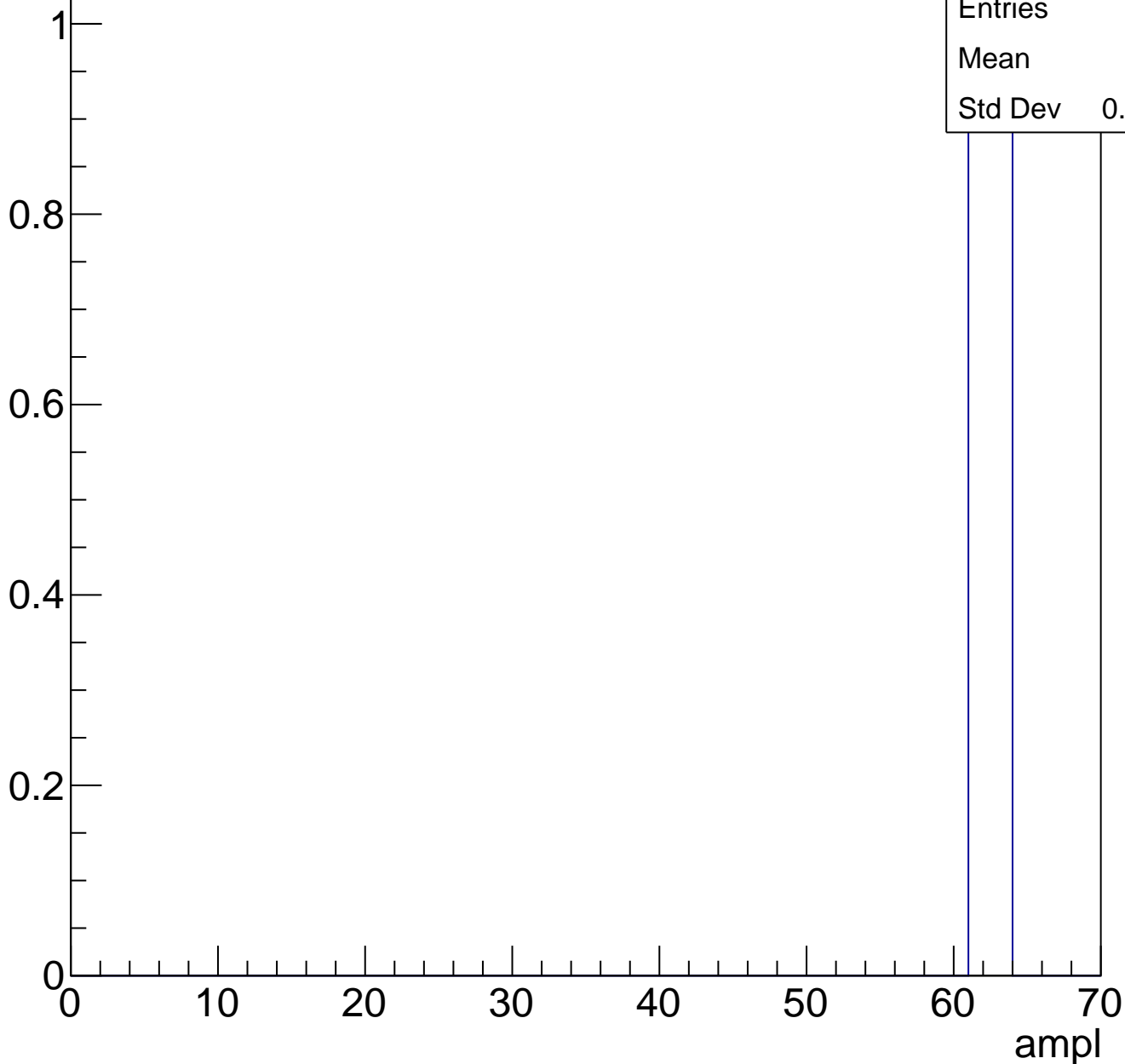
Entries	42
Mean	58.76
Std Dev	9.504



B1L003S, U4-ch31, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch31, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



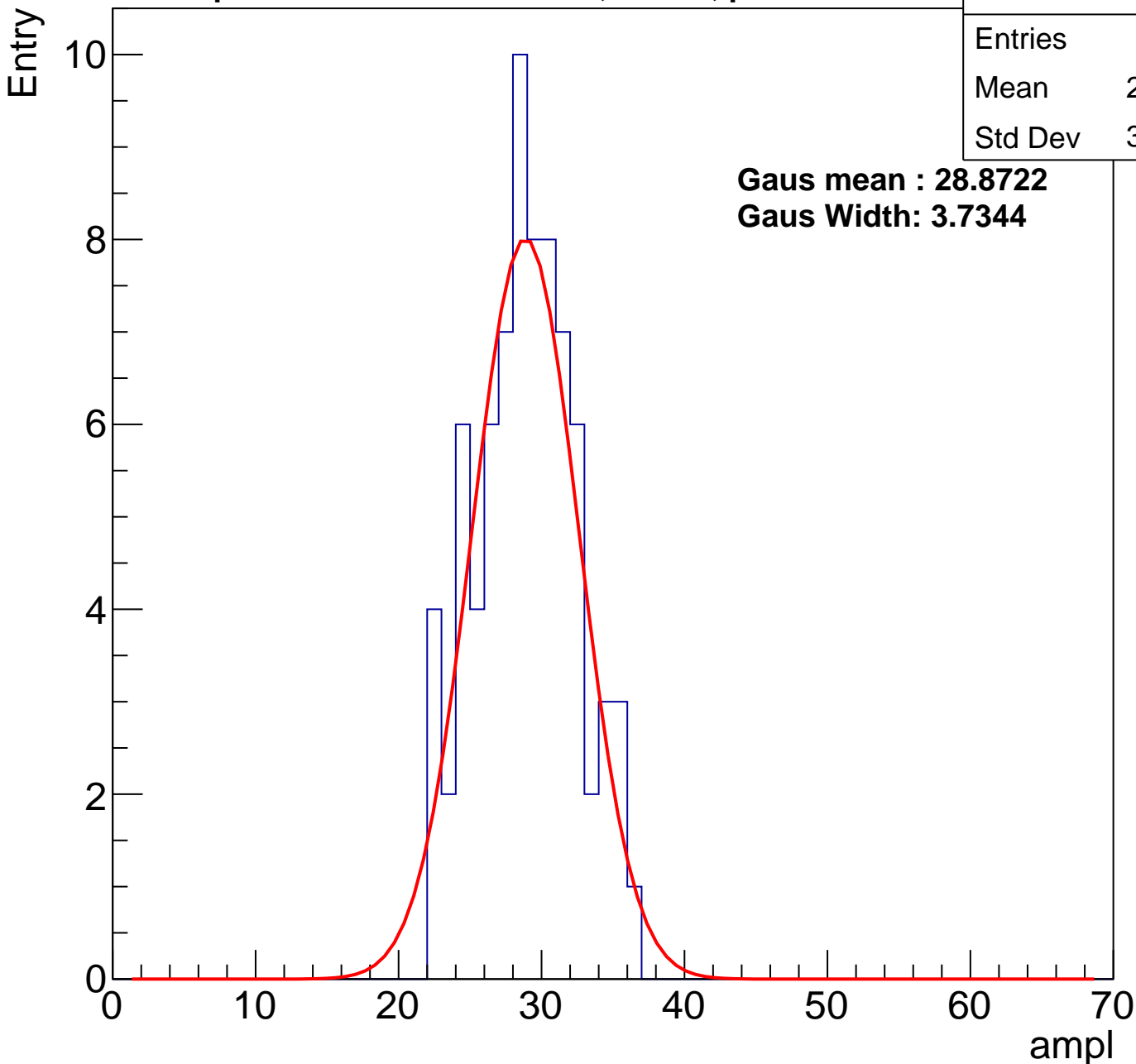
B1L003S, U4-ch32, adc0

calib_packv5_042523_0143.root, FC#13, port D2

Entries	77
Mean	28.48
Std Dev	3.433

Gaus mean : 28.8722

Gaus Width: 3.7344



B1L003S, U4-ch32, adc1

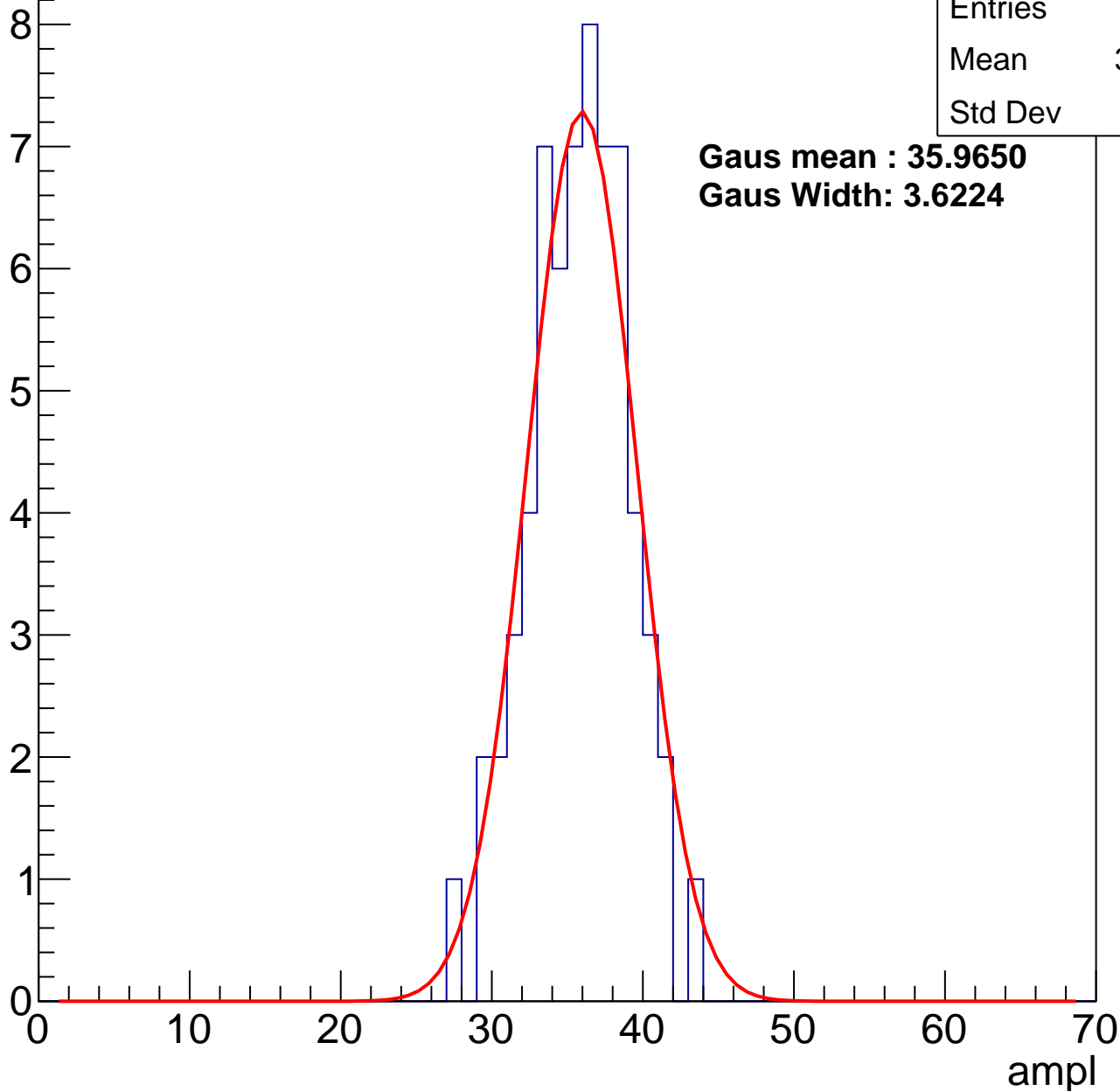
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	64
Mean	35.31
Std Dev	3.24

Gaus mean : 35.9650

Gaus Width: 3.6224



B1L003S, U4-ch32, adc2

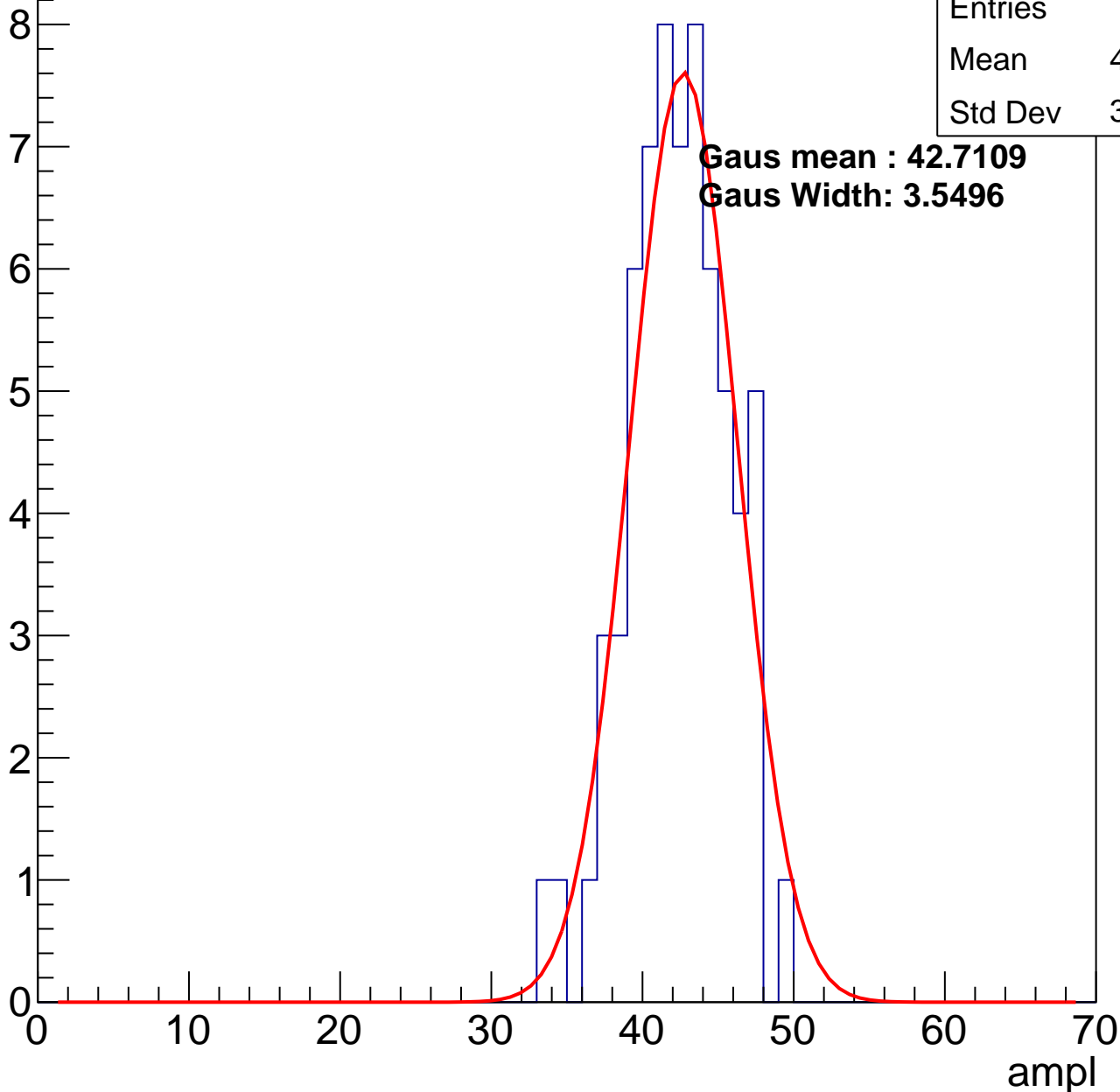
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	66
Mean	41.89
Std Dev	3.276

Gaus mean : 42.7109

Gaus Width: 3.5496

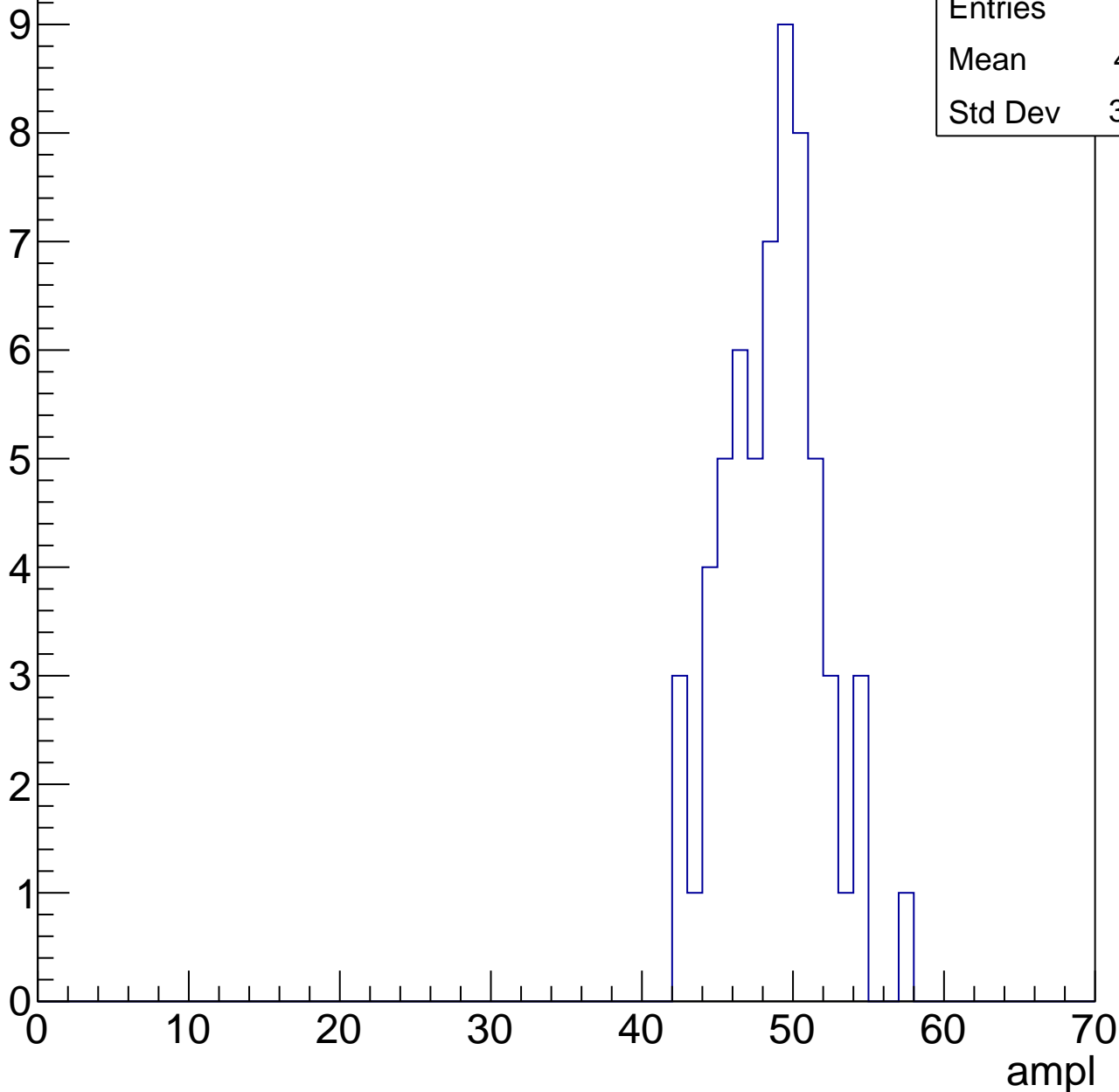


B1L003S, U4-ch32, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	48.21
Std Dev	3.178

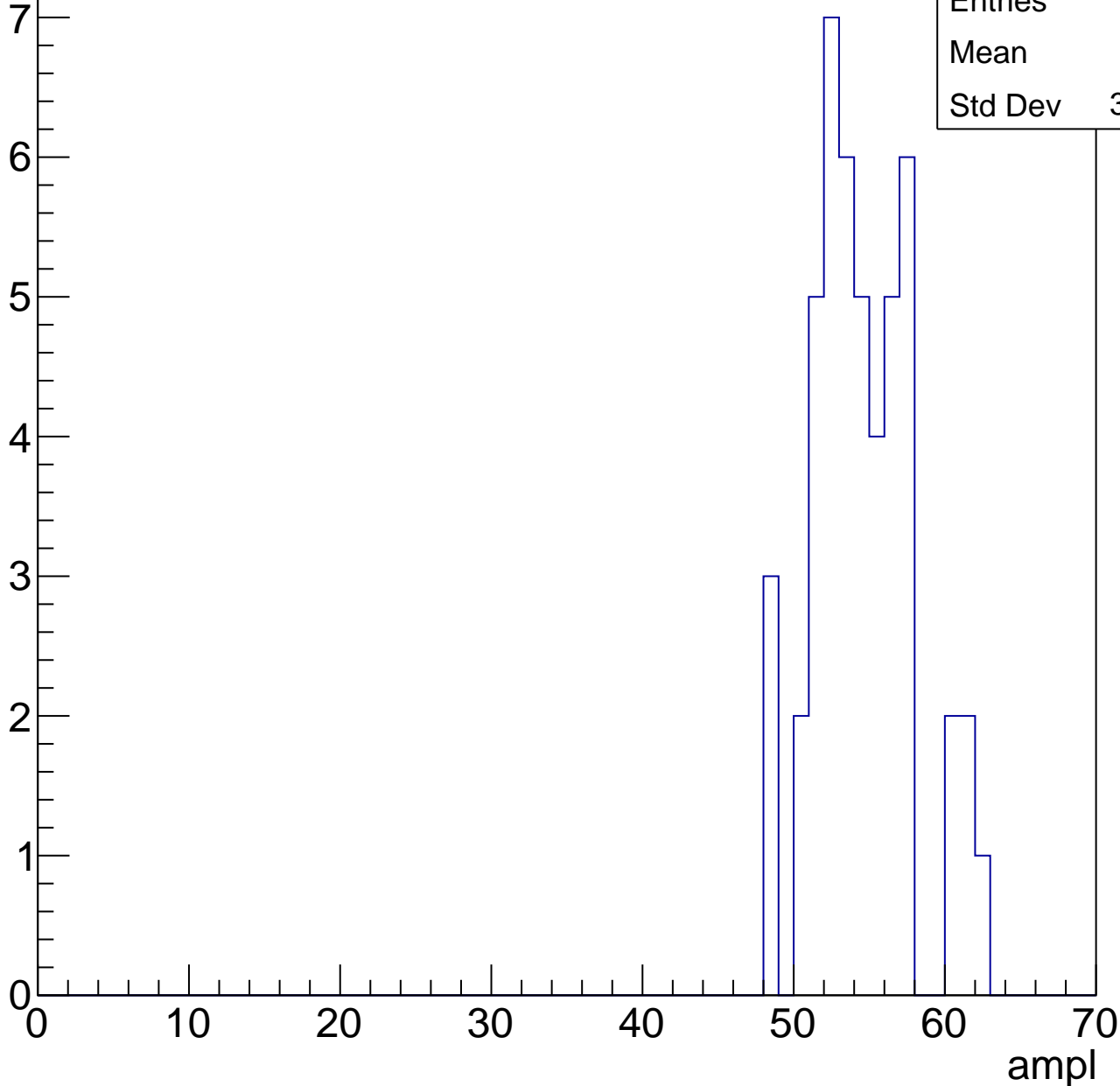


B1L003S, U4-ch32, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	48
Mean	54.1
Std Dev	3.324



B1L003S, U4-ch32, adc5

calib_packv5_042523_0143.root, FC#13, port D2

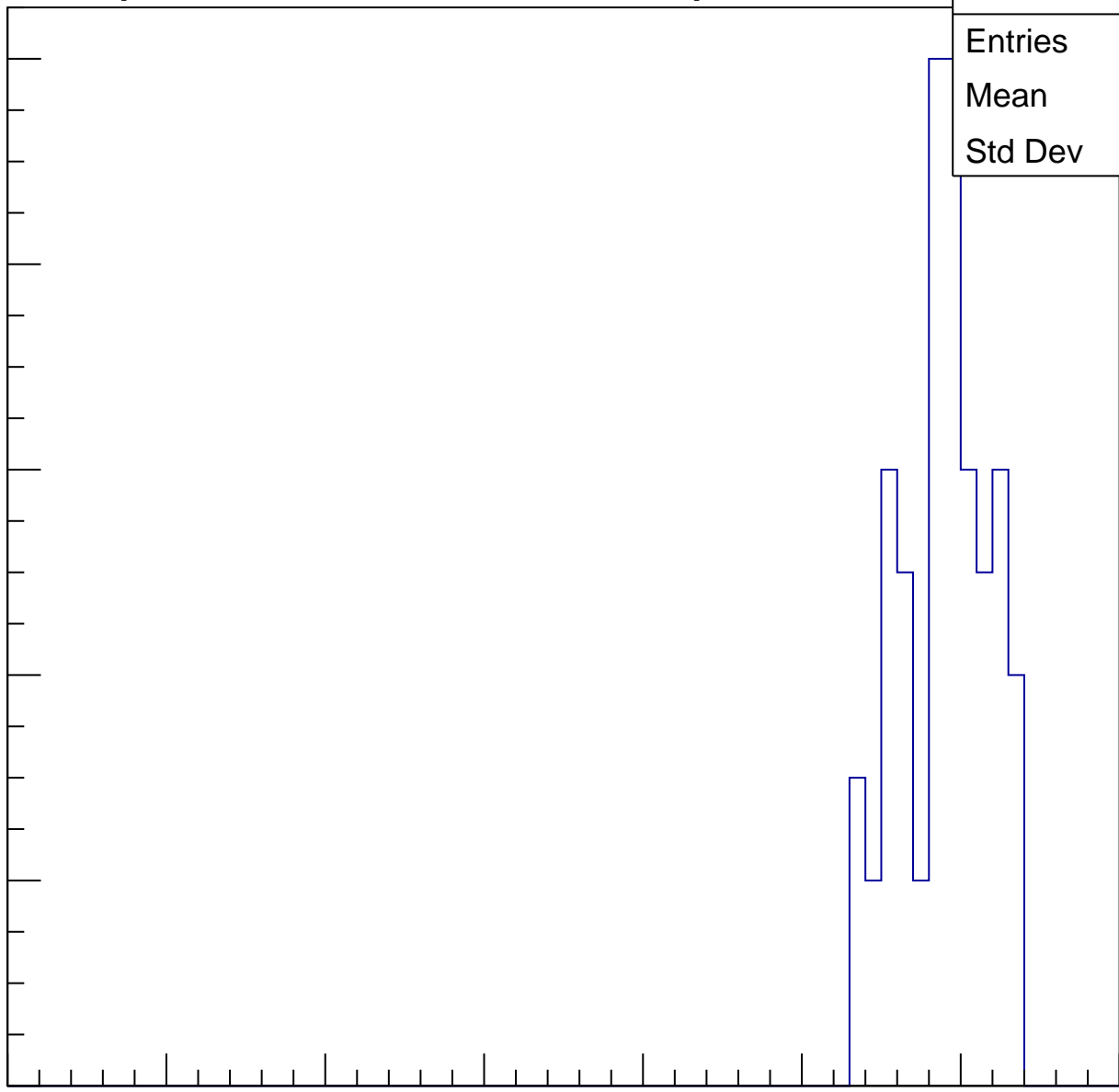
Entries	59
Mean	58.47
Std Dev	2.745

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

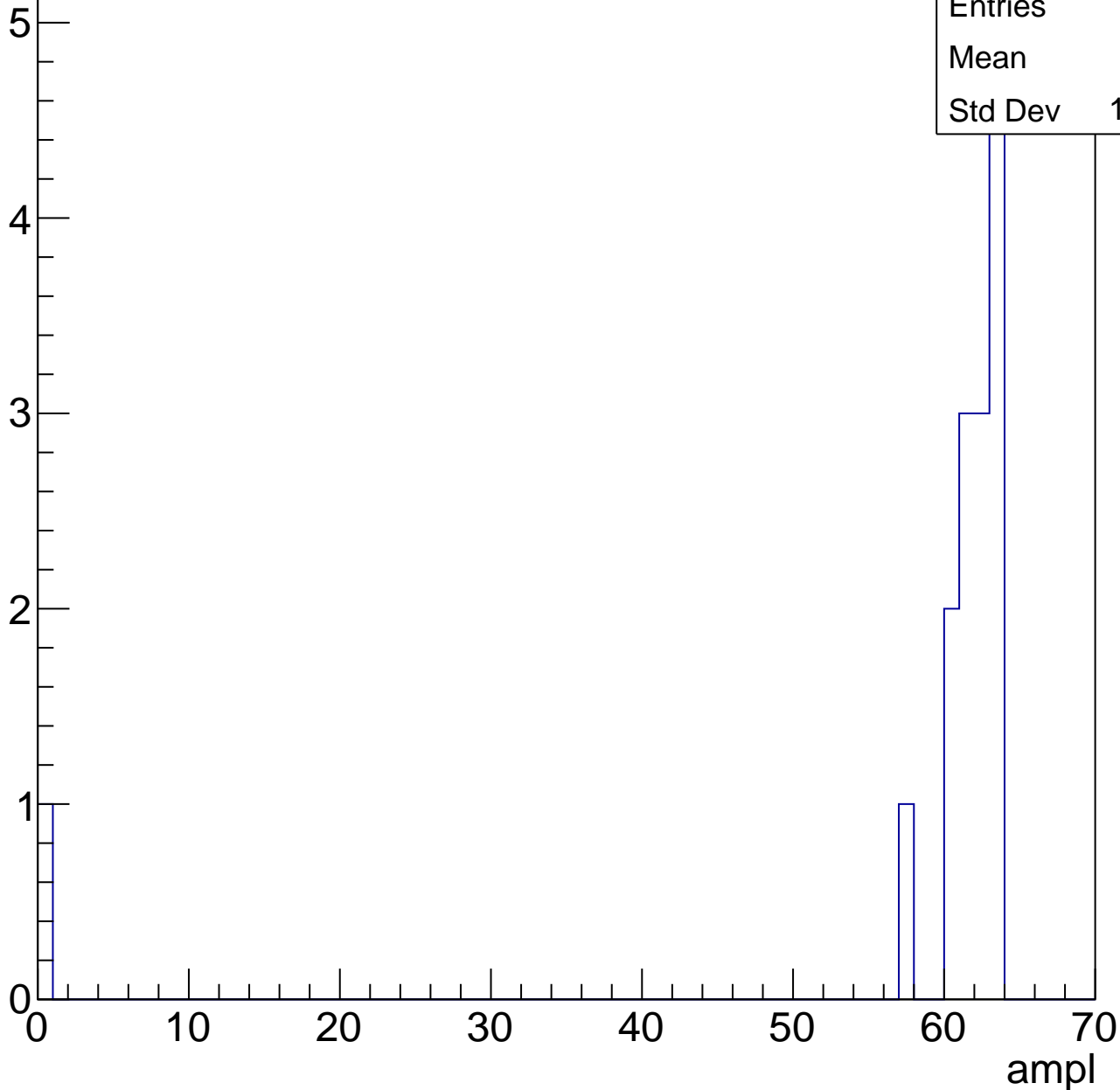


B1L003S, U4-ch32, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

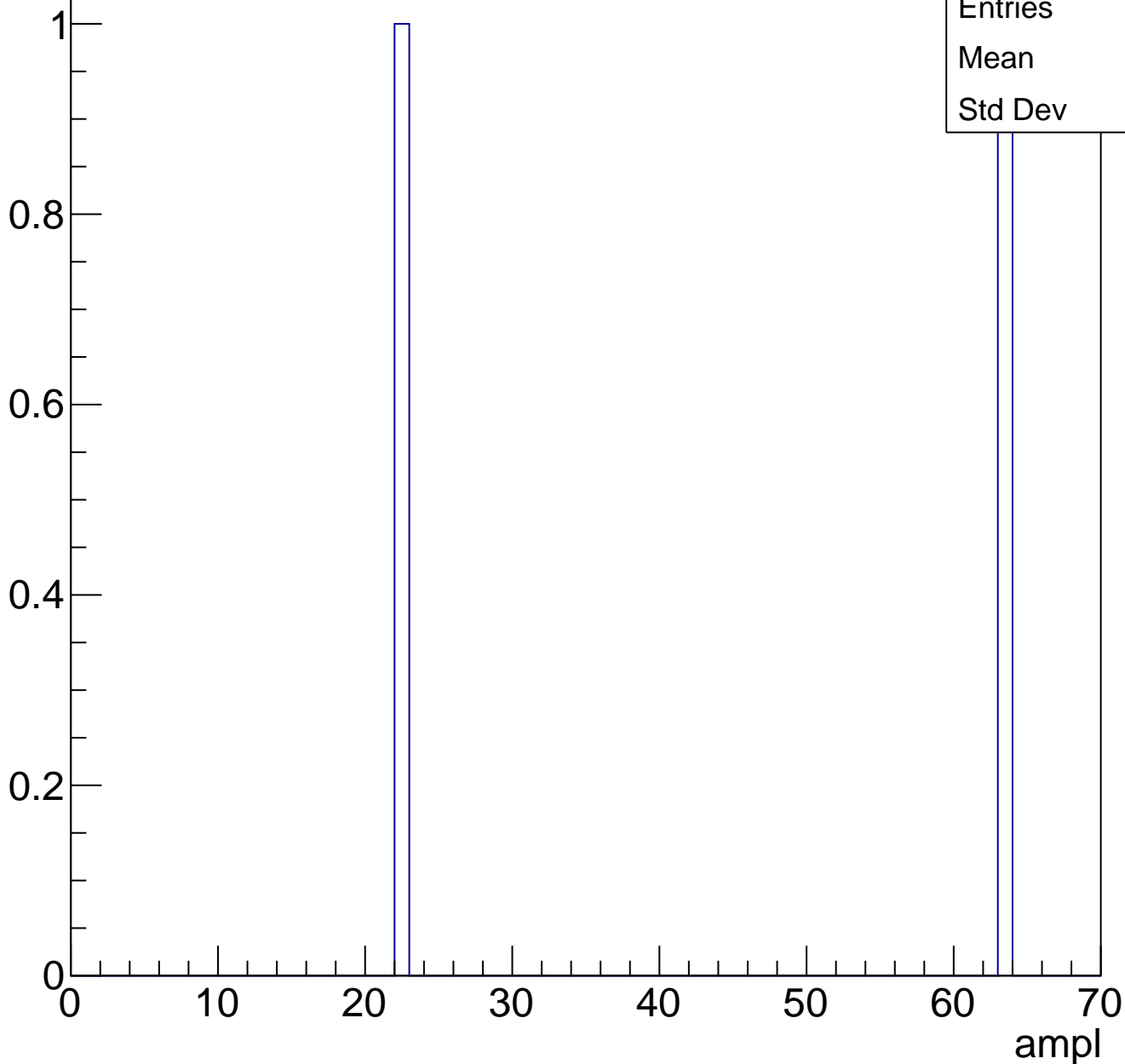
Entries	15
Mean	57.4
Std Dev	15.42



B1L003S, U4-ch32, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch33, adc0

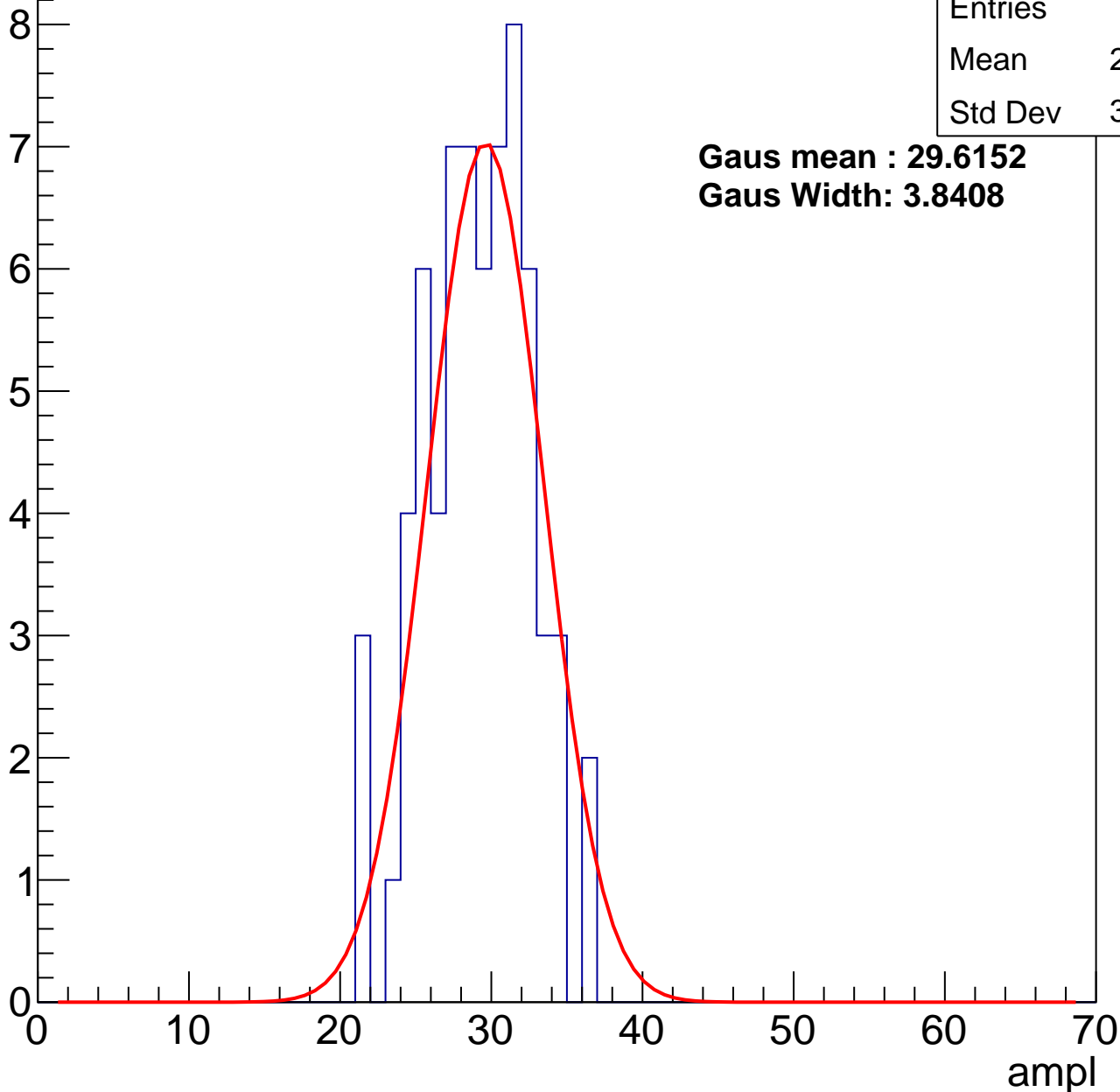
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	67
Mean	28.63
Std Dev	3.455

Gaus mean : 29.6152

Gaus Width: 3.8408



B1L003S, U4-ch33, adc1

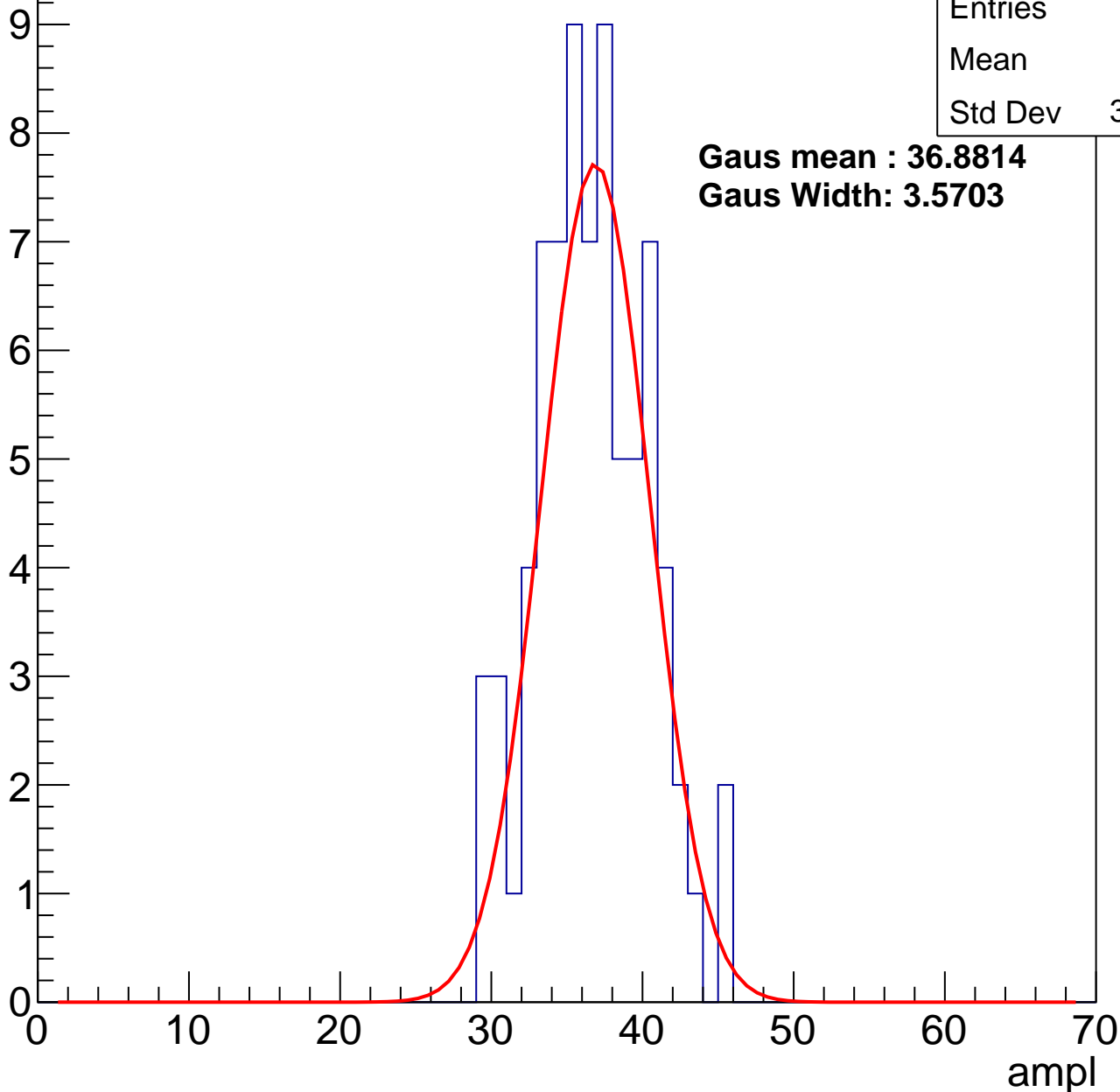
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	76
Mean	36.2
Std Dev	3.646

Gaus mean : 36.8814

Gaus Width: 3.5703

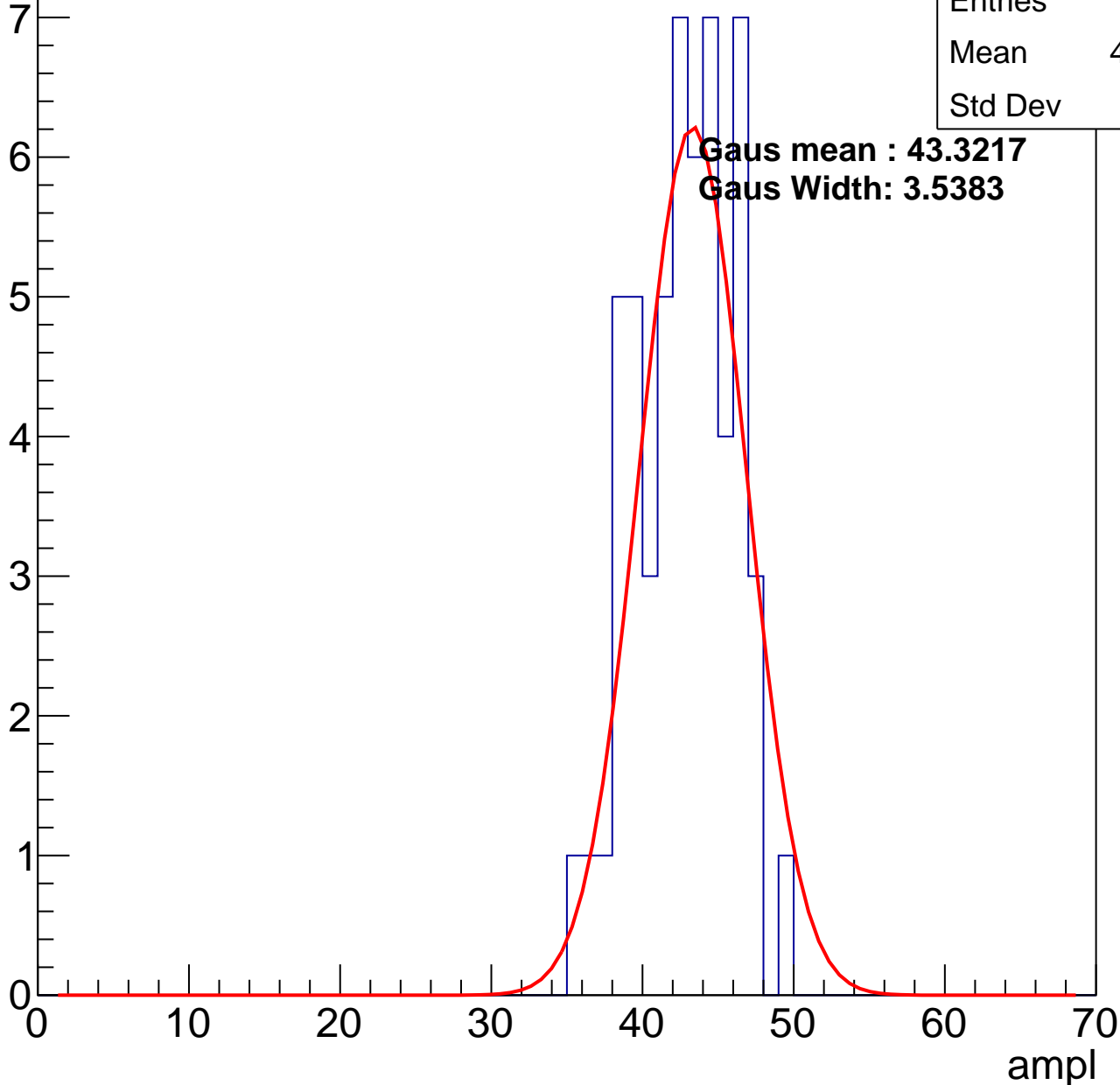


B1L003S, U4-ch33, adc2

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	42.32
Std Dev	3.14



B1L003S, U4-ch33, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entries	78
Mean	49.35
Std Dev	3.475

Entry

10

8

6

4

2

0

0

10

20

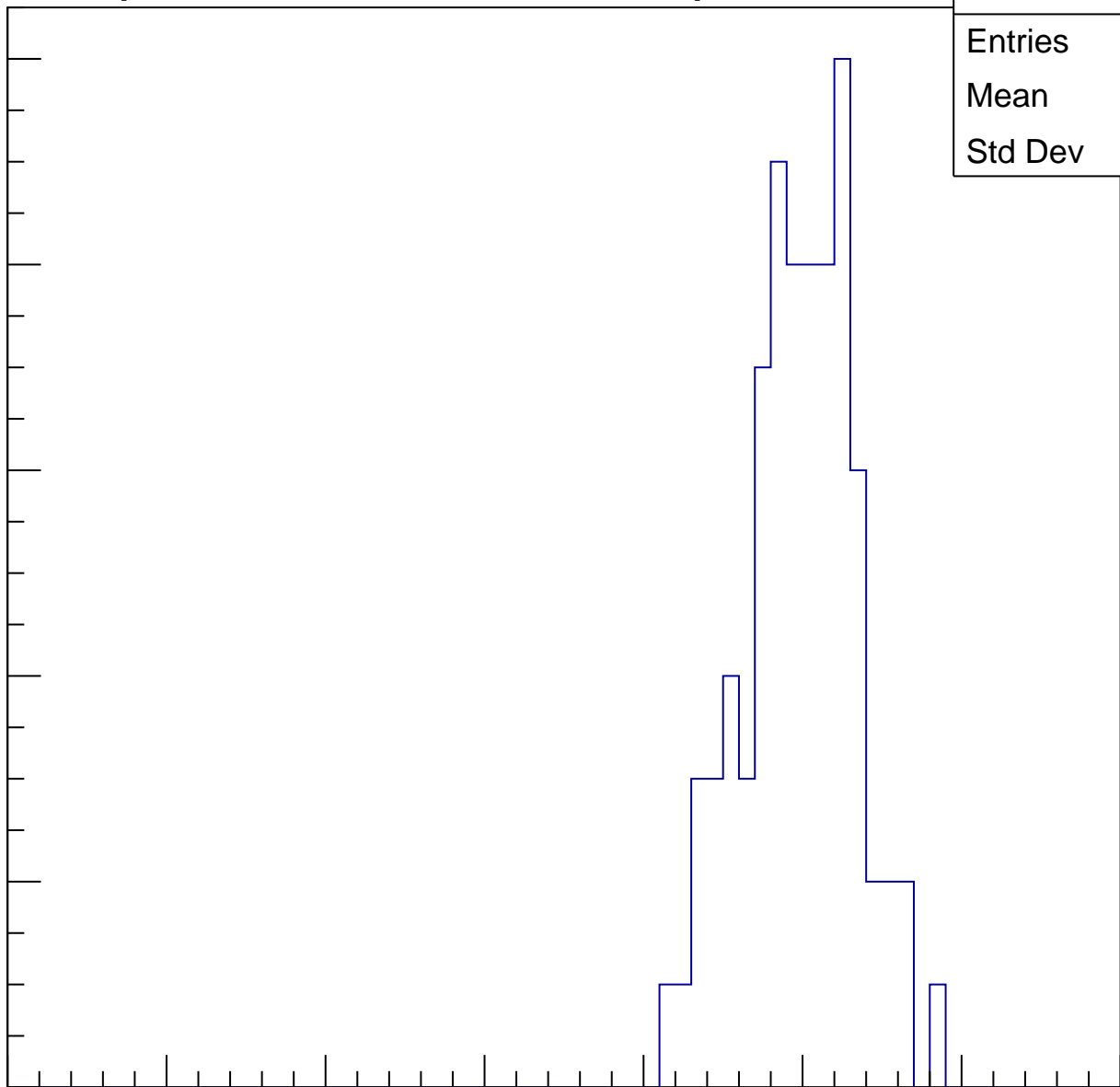
30

40

50

60

ampl

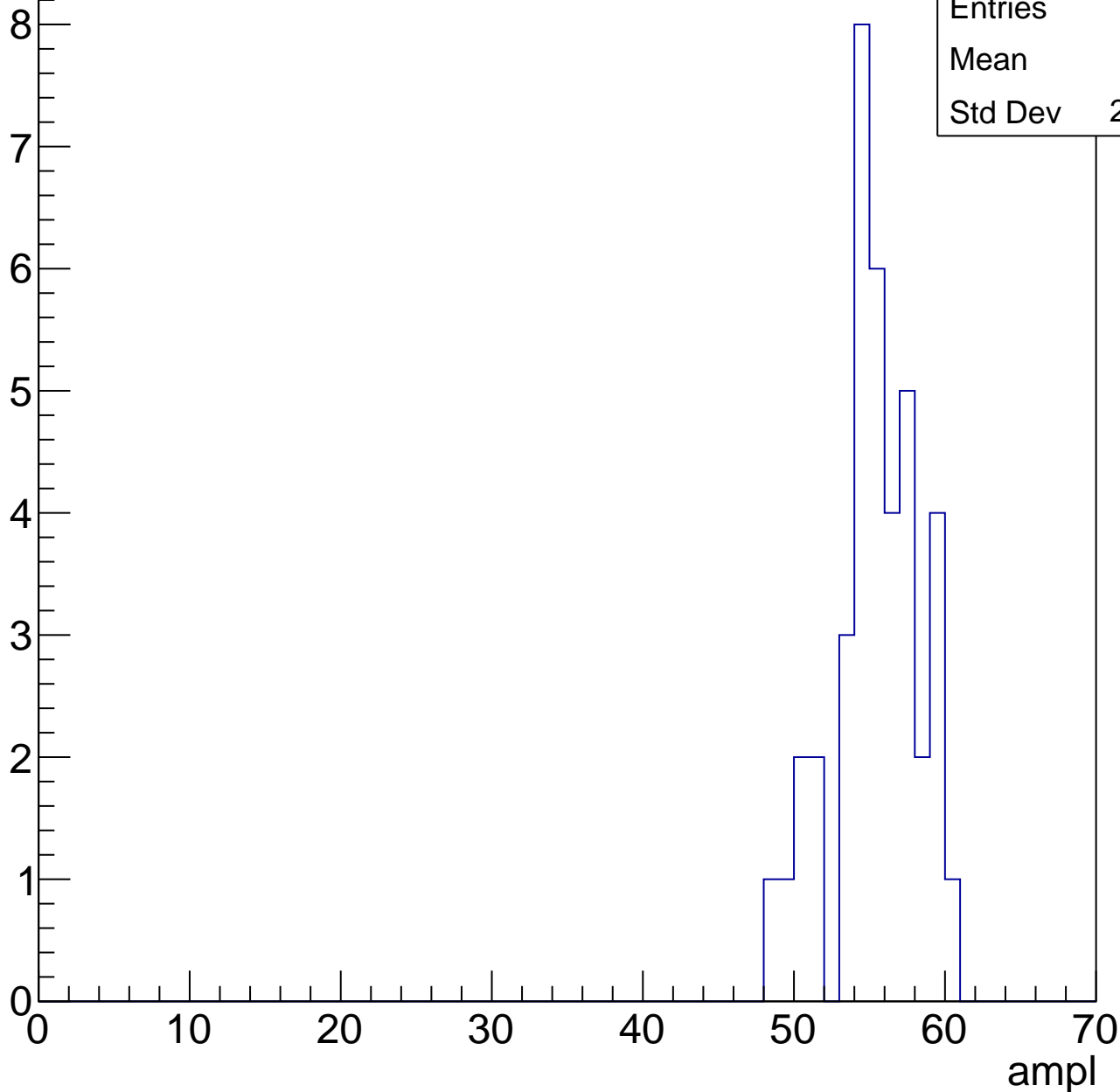


B1L003S, U4-ch33, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	39
Mean	54.9
Std Dev	2.854

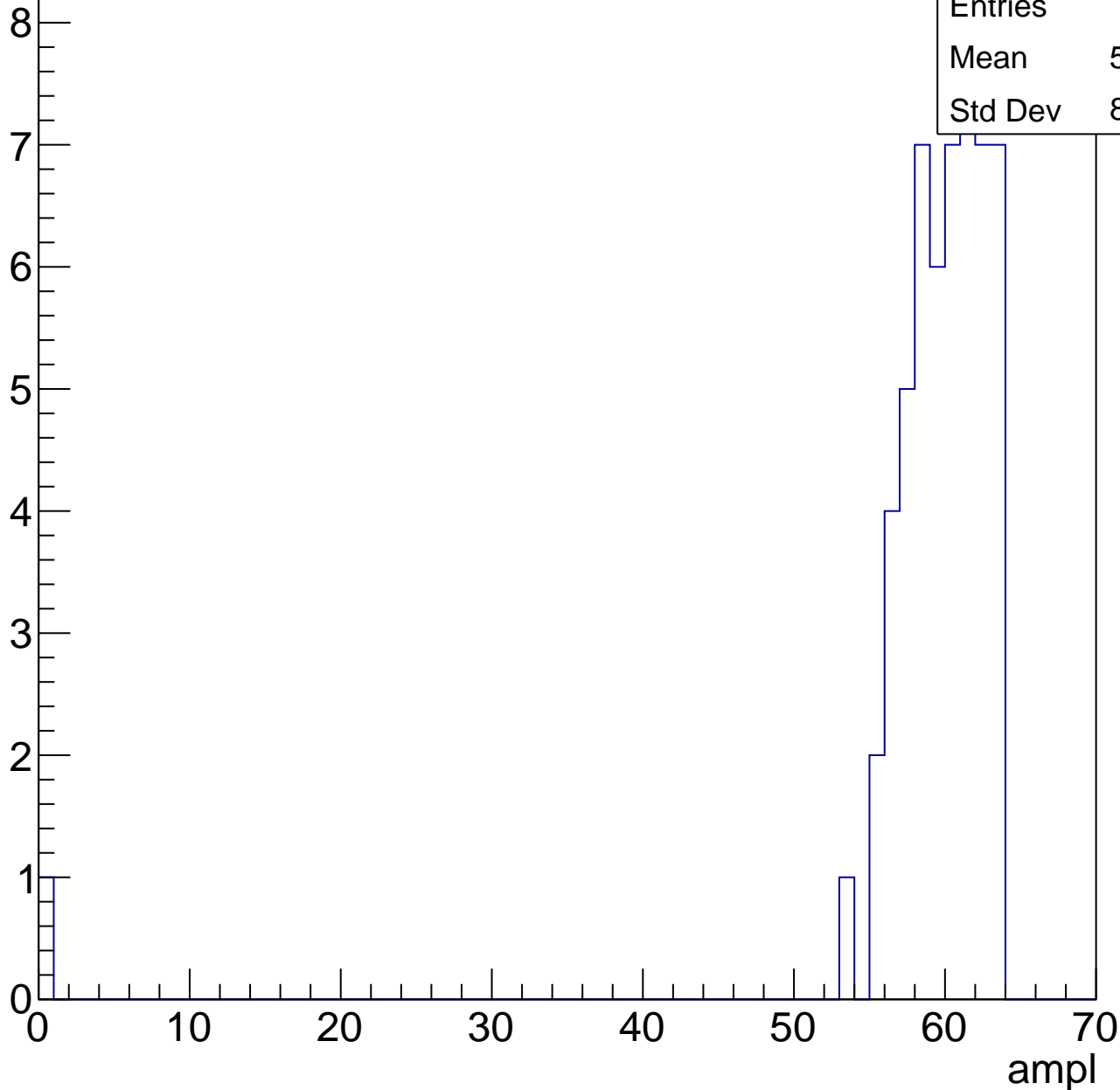


B1L003S, U4-ch33, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	55
Mean	58.45
Std Dev	8.323



B1L003S, U4-ch33, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries	10
Mean	61.7
Std Dev	1.1

B1L003S, U4-ch33, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch34, adc0

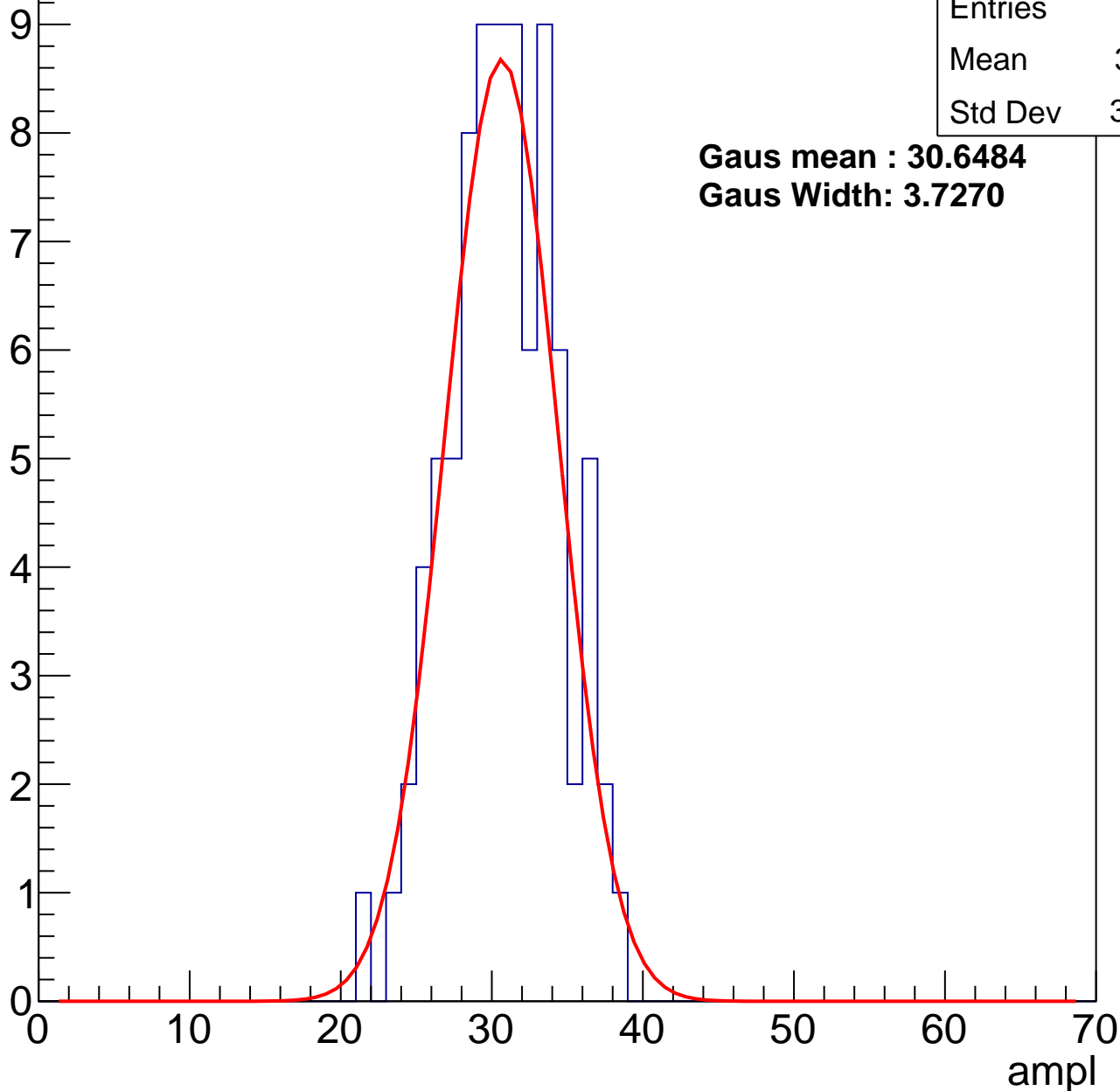
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	84
Mean	30.31
Std Dev	3.556

Gaus mean : 30.6484

Gaus Width: 3.7270



B1L003S, U4-ch34, adc1

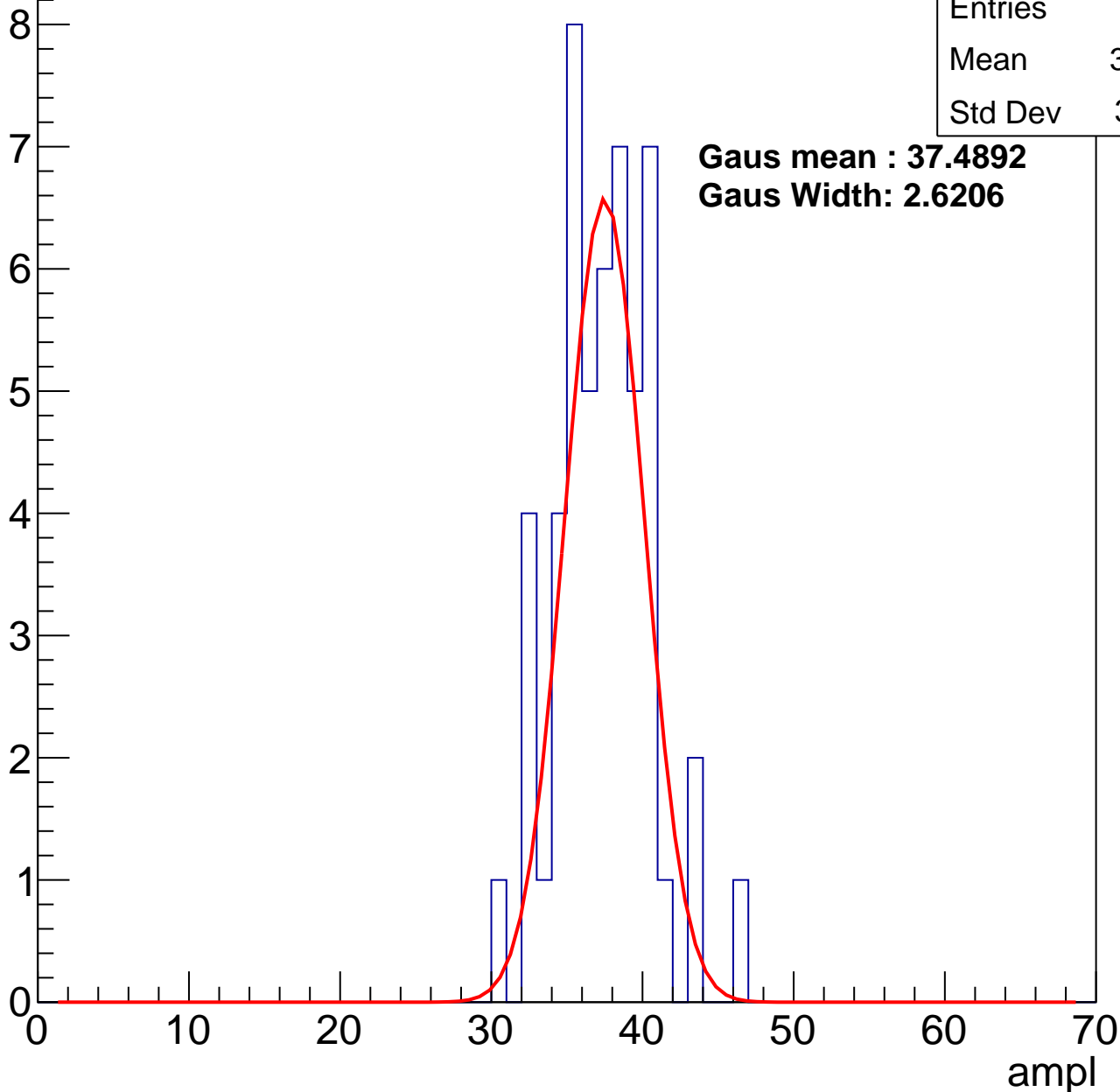
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	52
Mean	36.98
Std Dev	3.091

Gaus mean : 37.4892

Gaus Width: 2.6206



B1L003S, U4-ch34, adc2

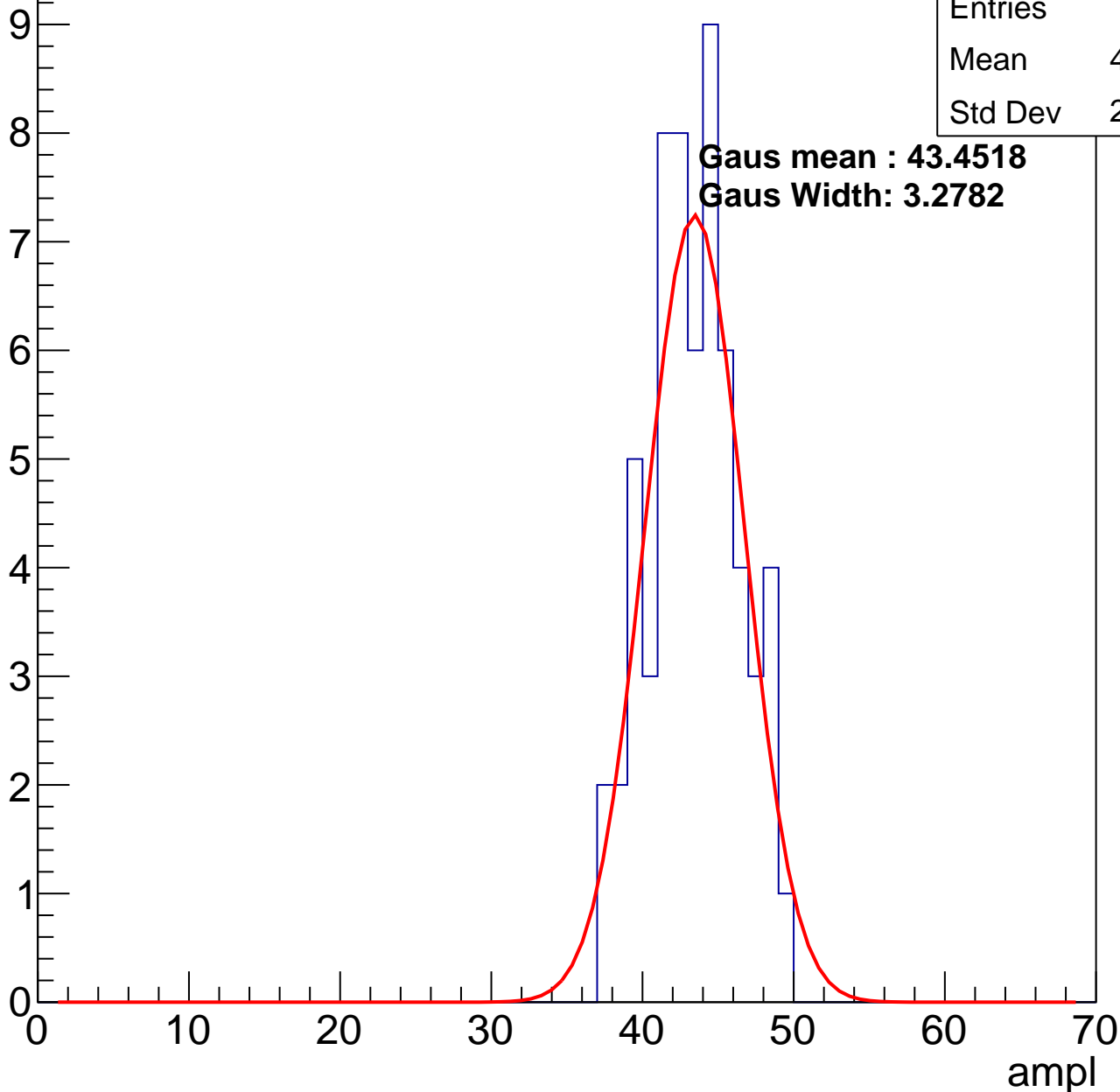
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	42.93
Std Dev	2.925

Gaus mean : 43.4518

Gaus Width: 3.2782

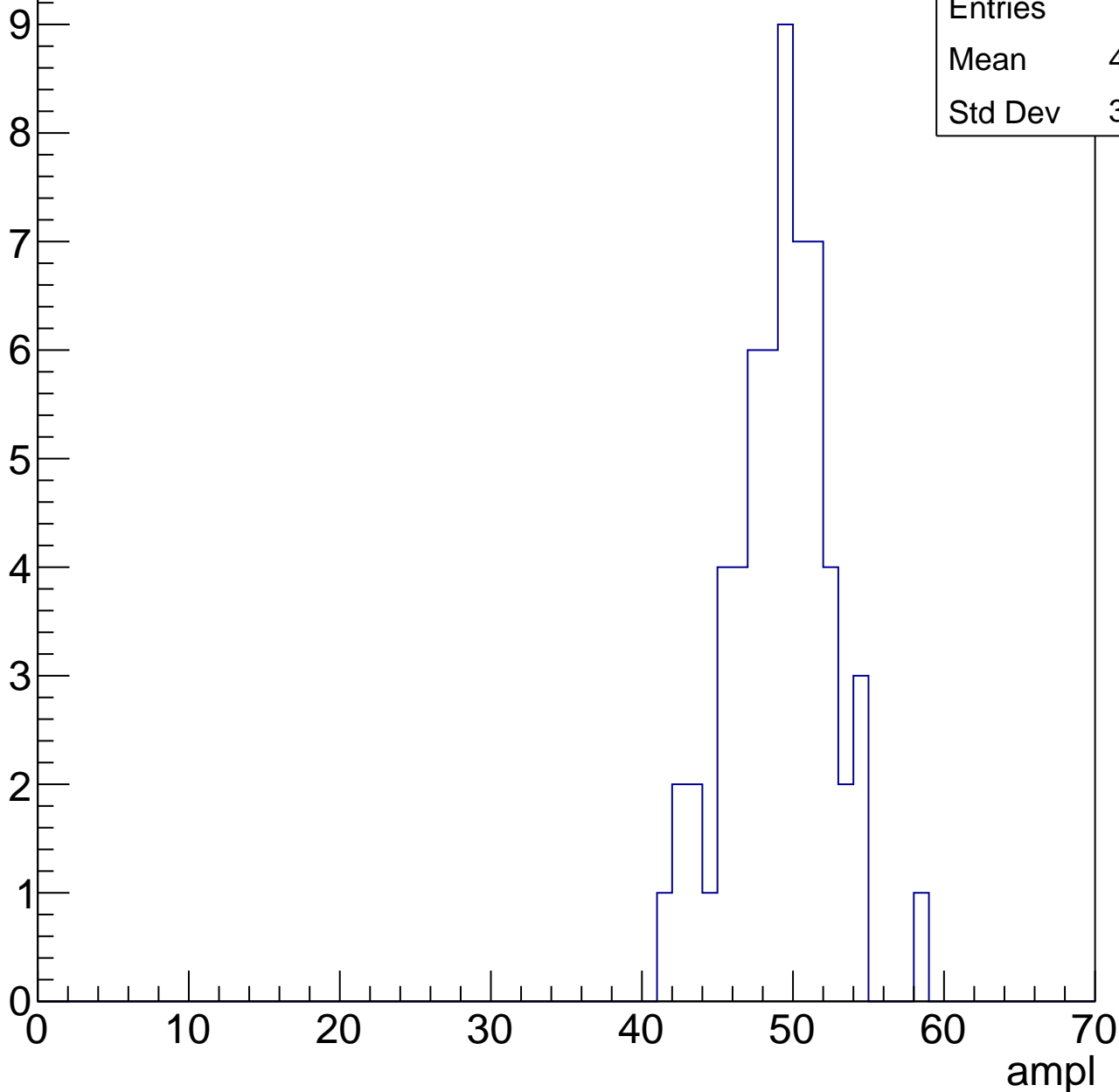


B1L003S, U4-ch34, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	59
Mean	48.66
Std Dev	3.297

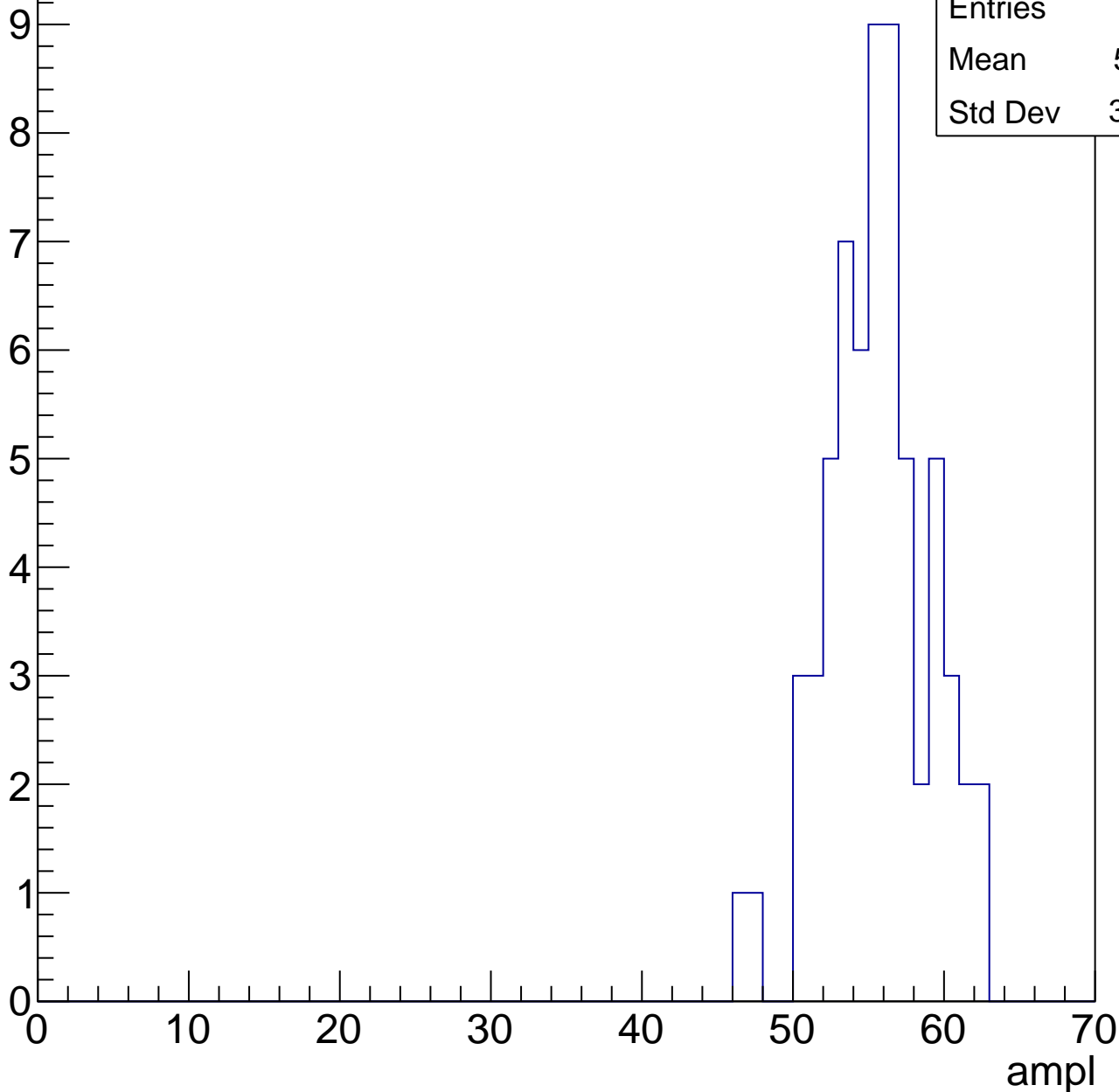


B1L003S, U4-ch34, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	63
Mean	55.11
Std Dev	3.376

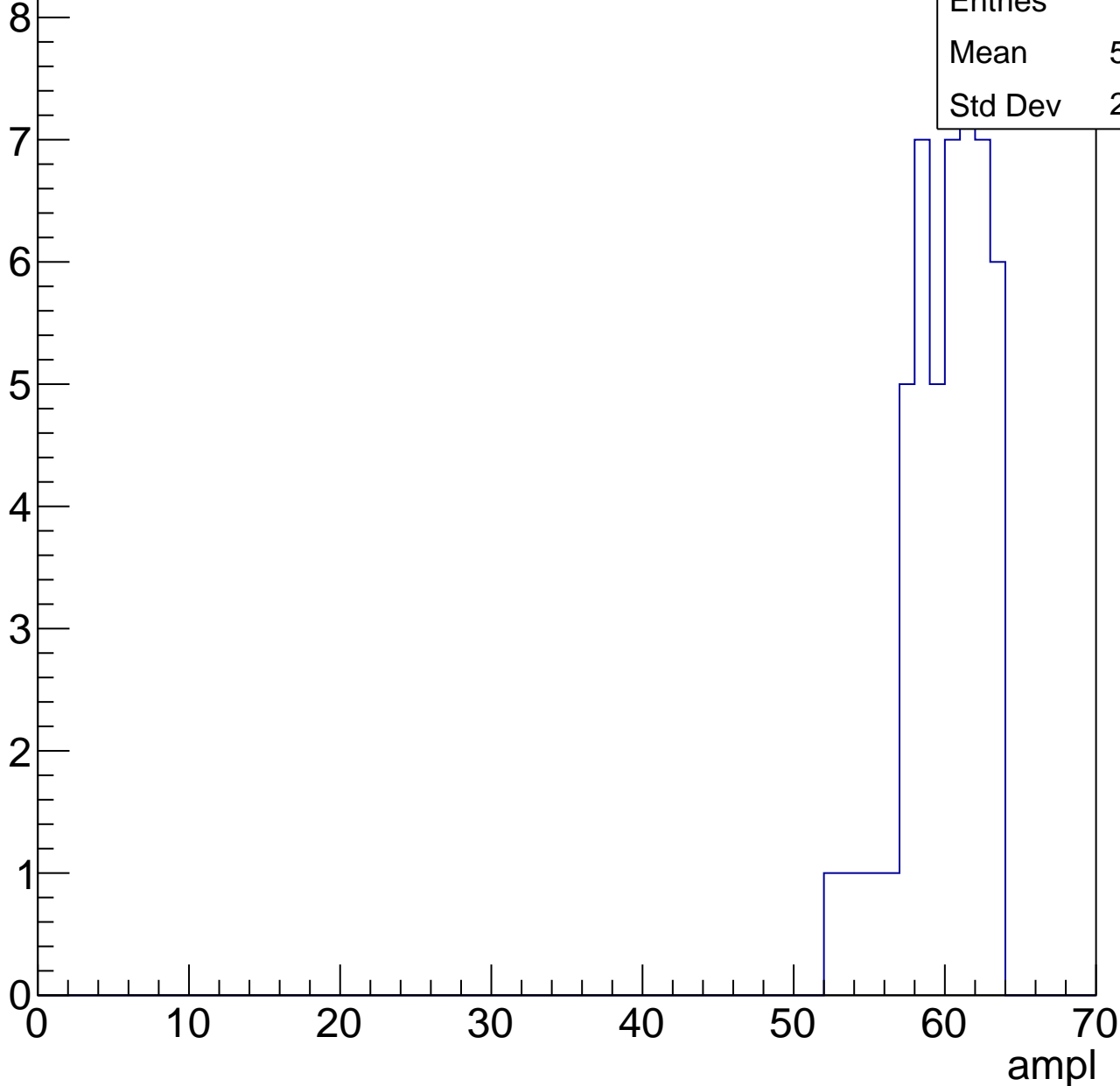


B1L003S, U4-ch34, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

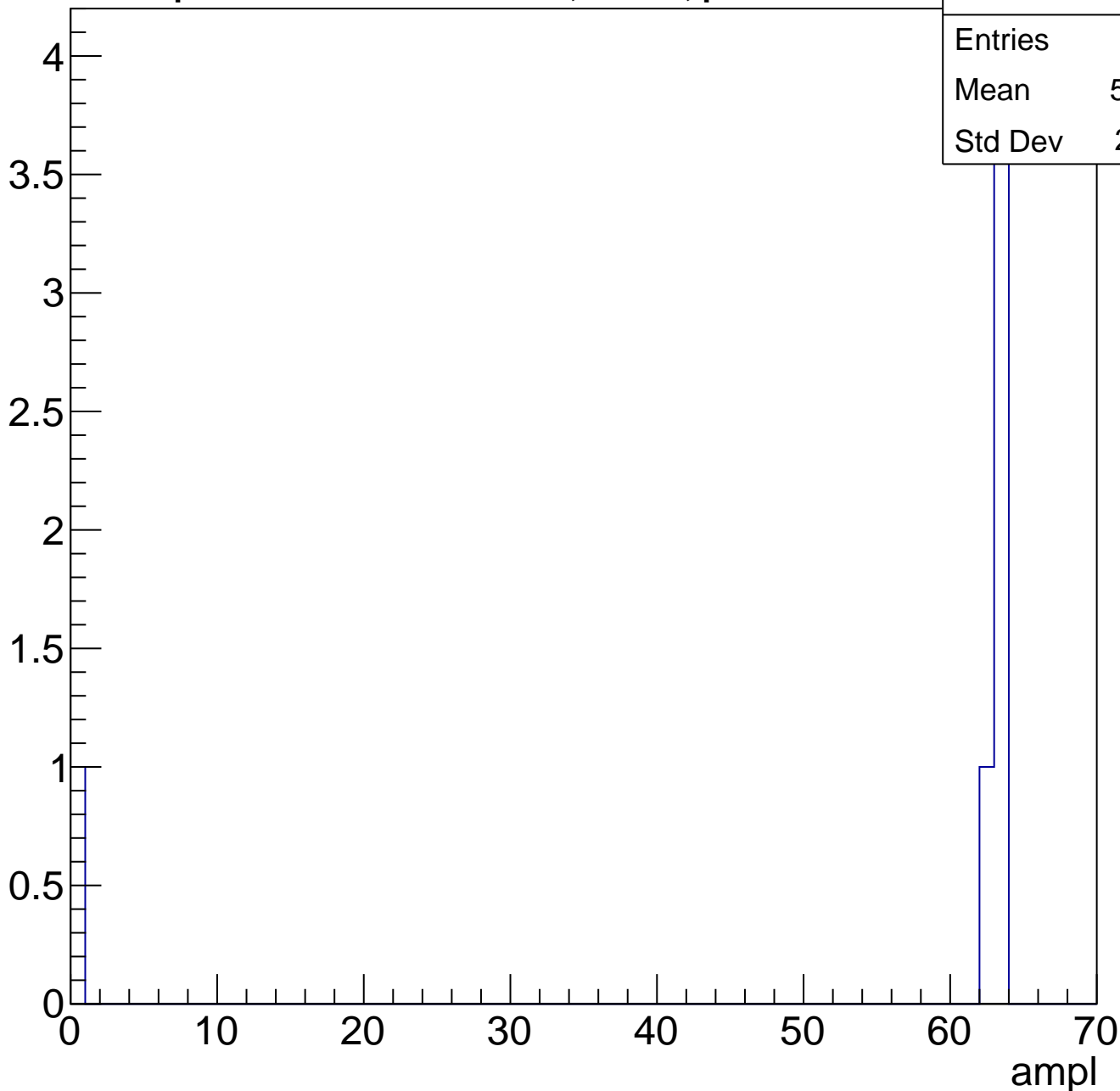
Entries	50
Mean	59.52
Std Dev	2.632



B1L003S, U4-ch34, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch34, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch35, adc0

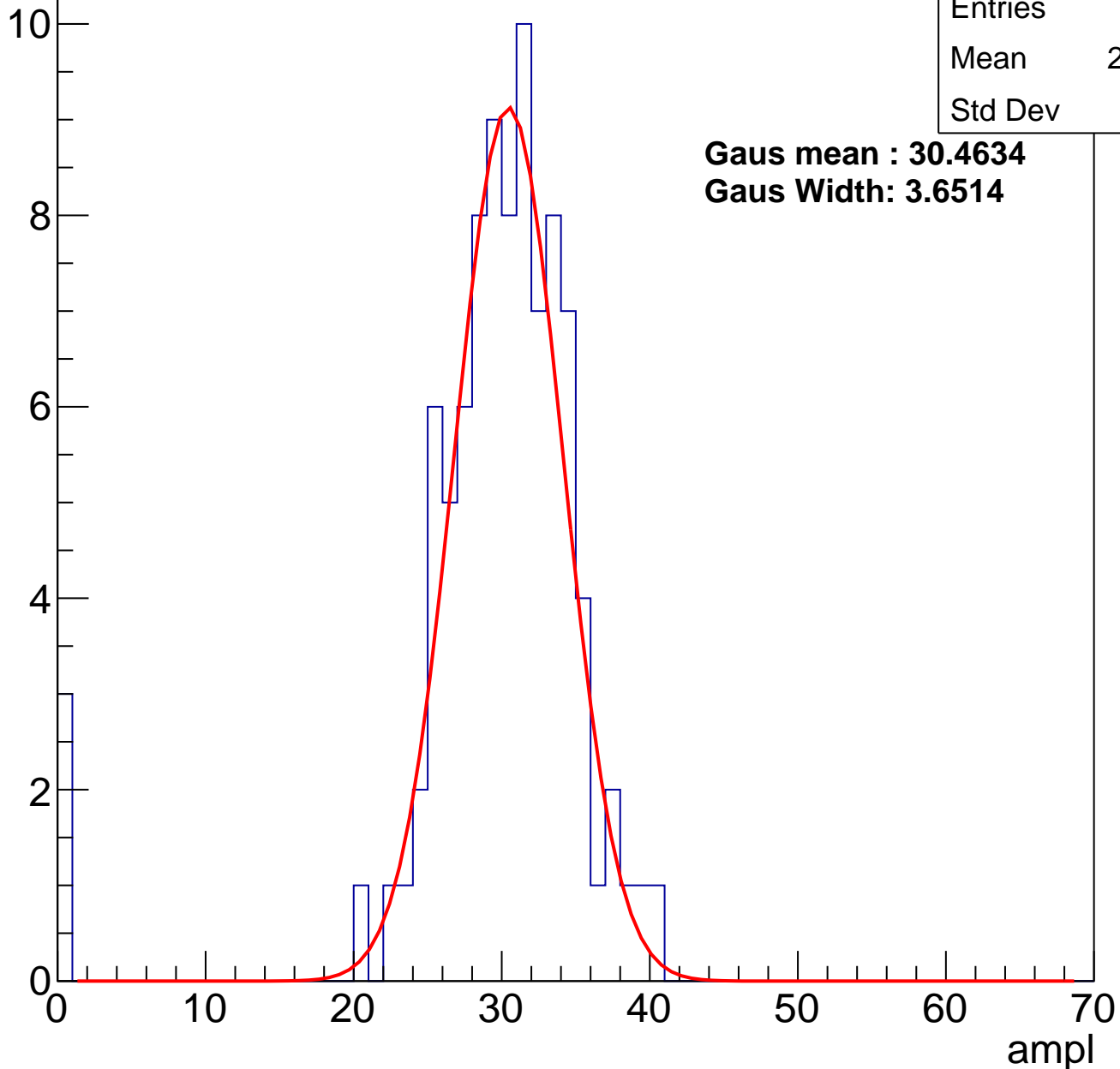
calib_packv5_042523_0143.root, FC#13, port D2

Entries	92
Mean	29.16
Std Dev	6.55

Gaus mean : 30.4634

Gaus Width: 3.6514

Entry



B1L003S, U4-ch35, adc1

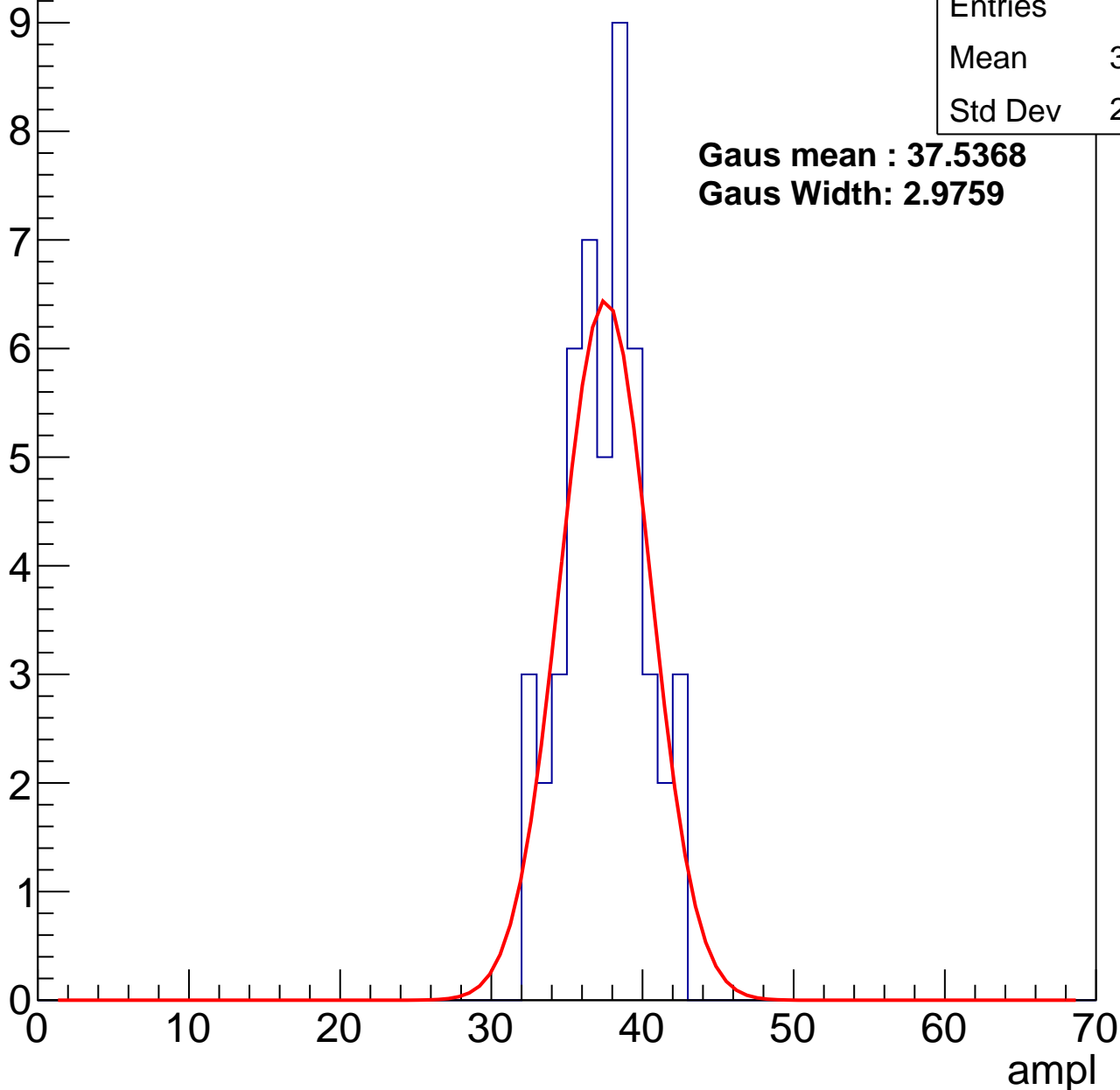
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	49
Mean	37.04
Std Dev	2.603

Gaus mean : 37.5368

Gaus Width: 2.9759



B1L003S, U4-ch35, adc2

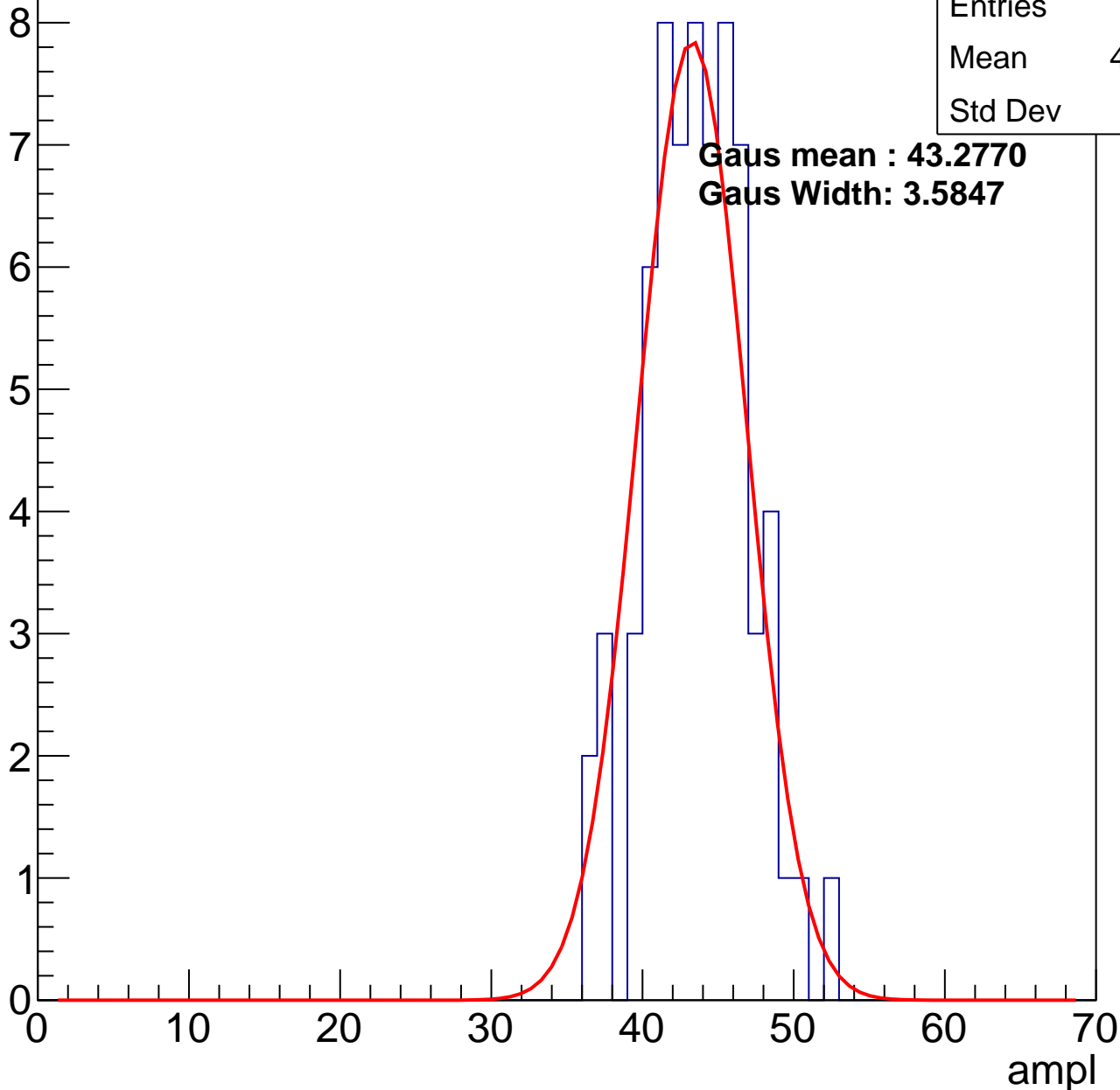
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	69
Mean	43.19
Std Dev	3.32

Gaus mean : 43.2770

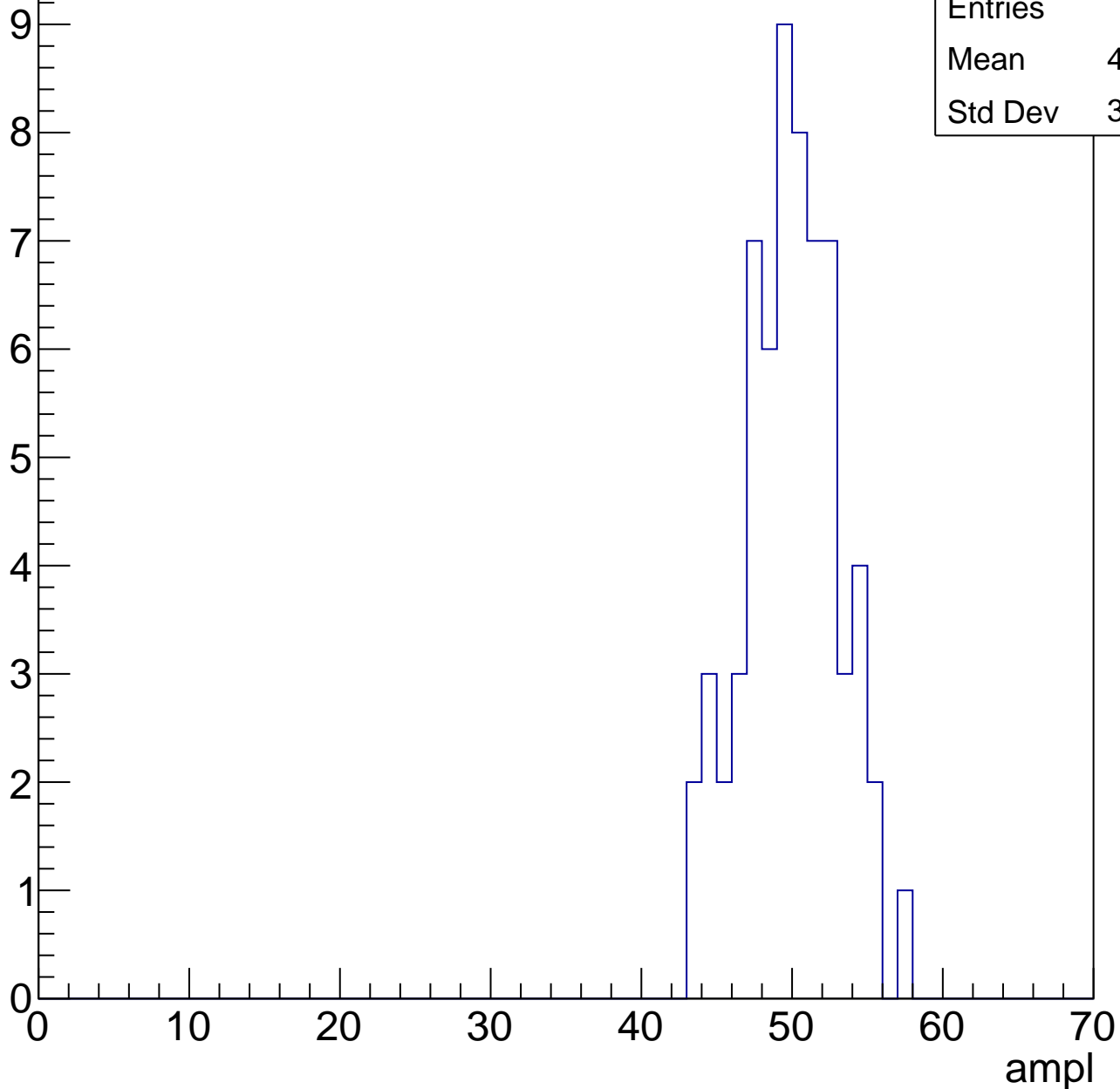
Gaus Width: 3.5847



B1L003S, U4-ch35, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

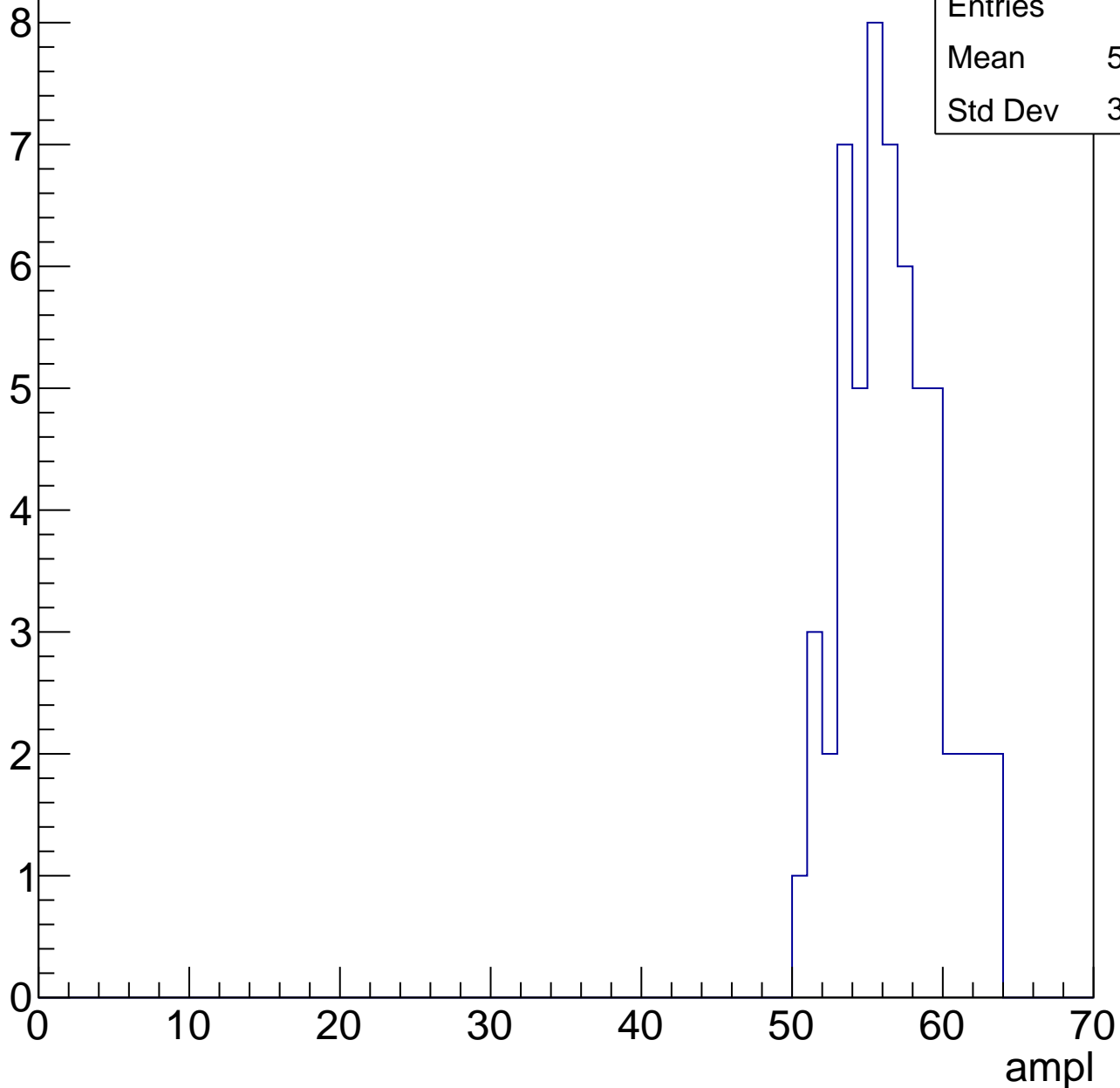


Entries	64
Mean	49.48
Std Dev	3.082

B1L003S, U4-ch35, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	57
Mean	56.12
Std Dev	3.124

B1L003S, U4-ch35, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

8
7
6
5
4
3
2
1
0

Entries	49
Mean	58.88
Std Dev	8.789

ampl

0 10 20 30 40 50 60 70

1

2

3

4

5

6

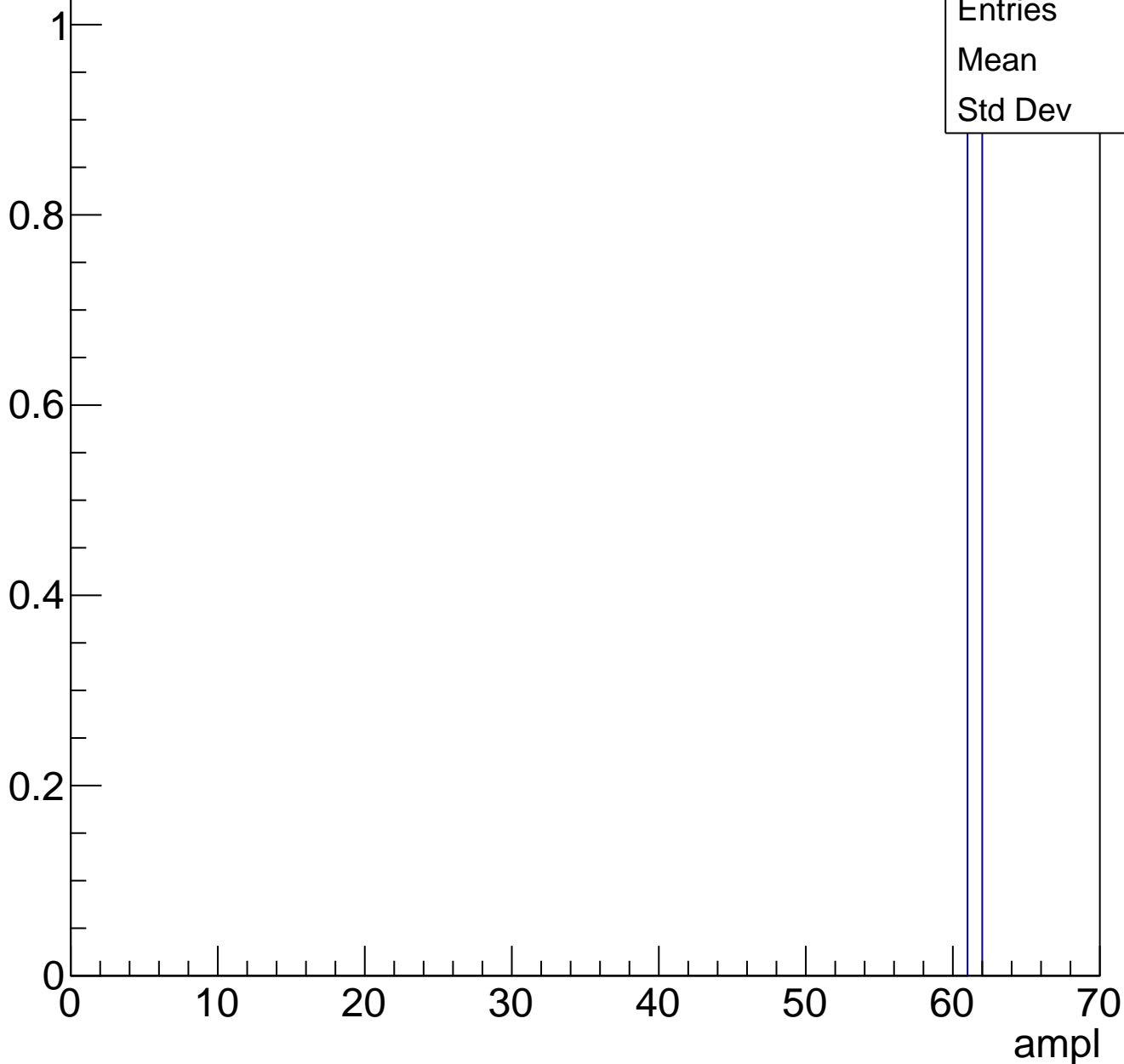
7

8

B1L003S, U4-ch35, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch35, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch36, adc0

calib_packv5_042523_0143.root, FC#13, port D2

Entries	58
Mean	28.83
Std Dev	6.094

Gaus mean : 29.9306

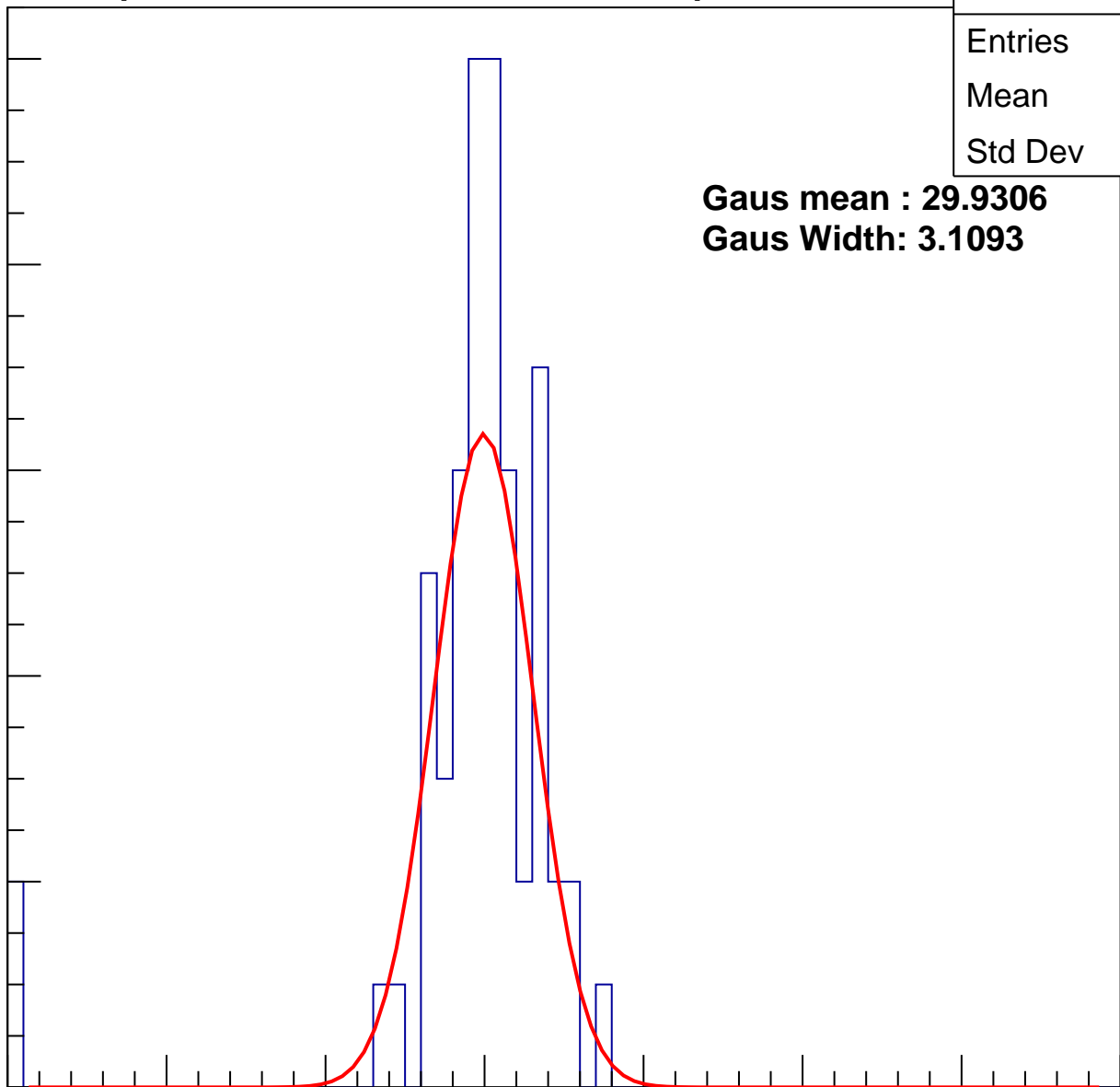
Gaus Width: 3.1093

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L003S, U4-ch36, adc1

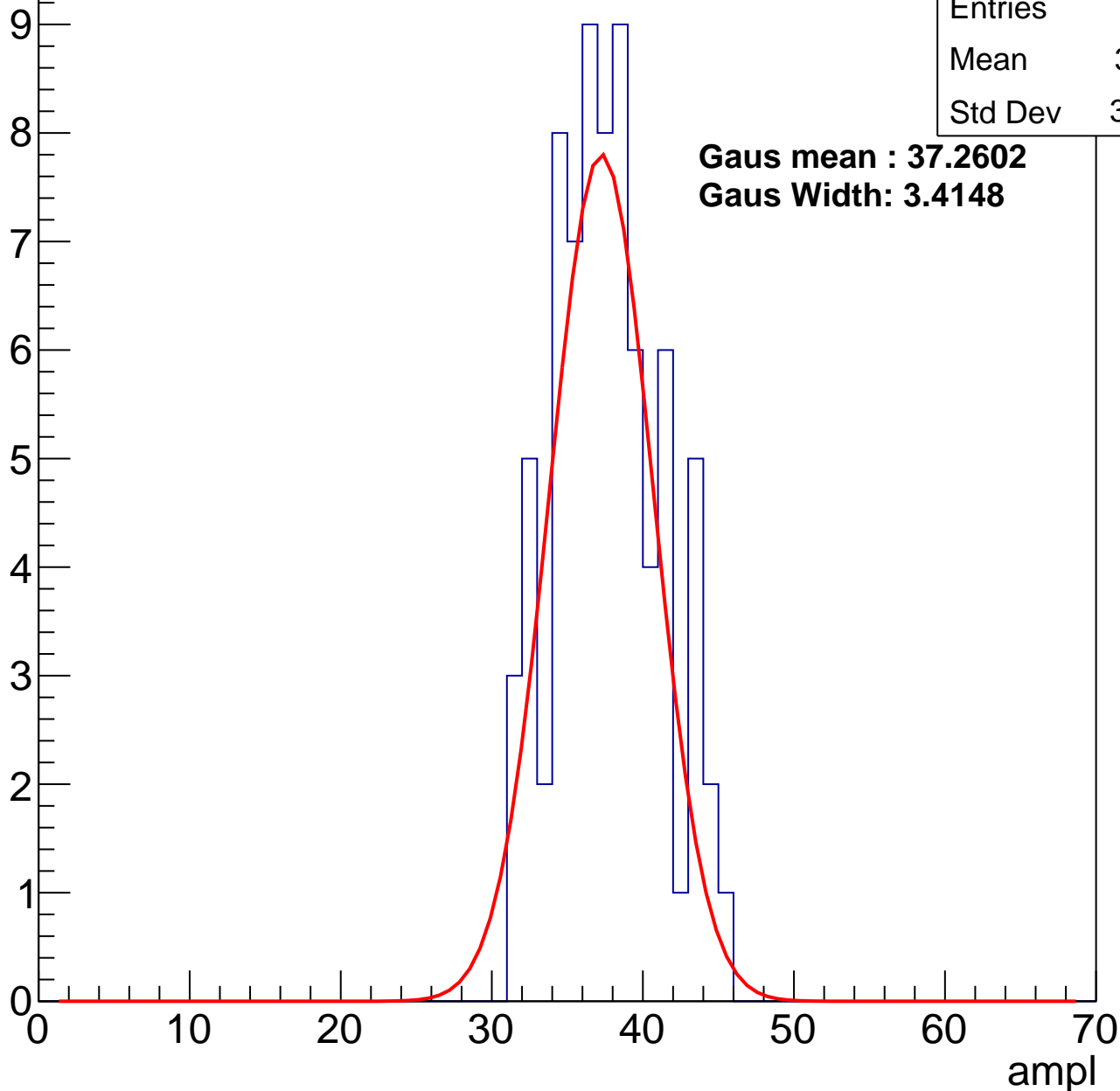
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	76
Mean	37.21
Std Dev	3.446

Gaus mean : 37.2602

Gaus Width: 3.4148



B1L003S, U4-ch36, adc2

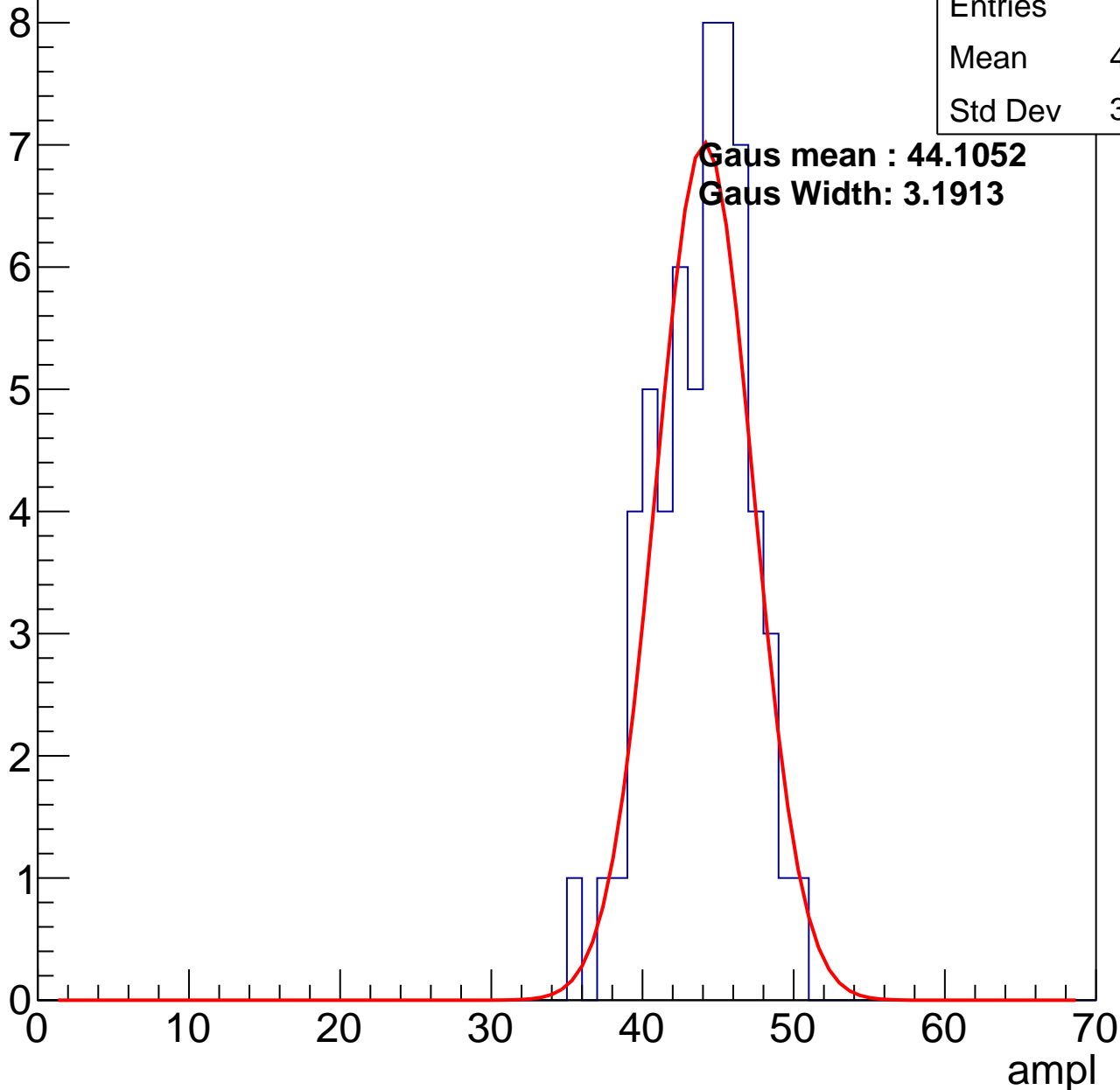
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	59
Mean	43.42
Std Dev	3.115

Gaus mean : 44.1052

Gaus Width: 3.1913

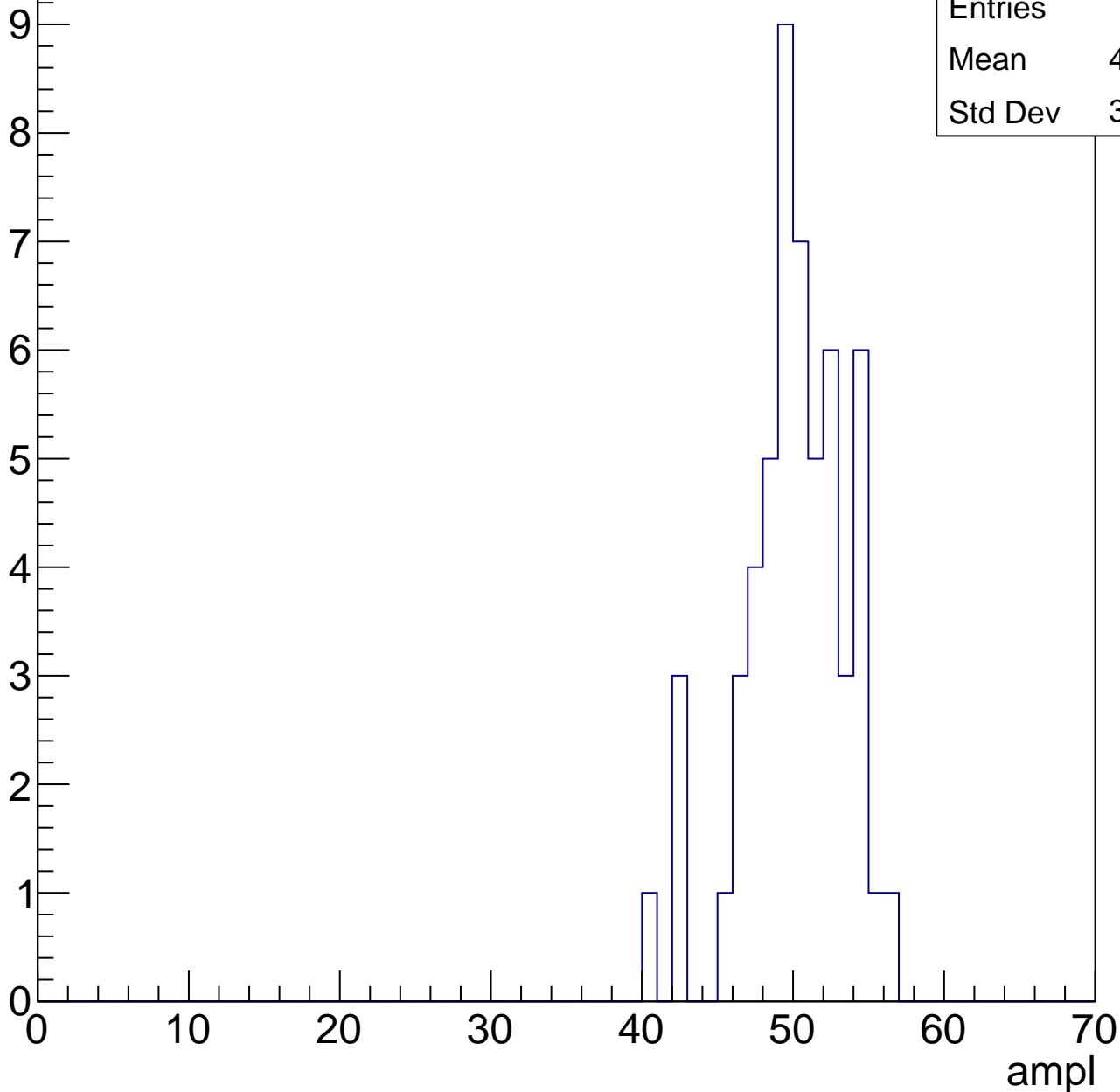


B1L003S, U4-ch36, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	55
Mean	49.62
Std Dev	3.398

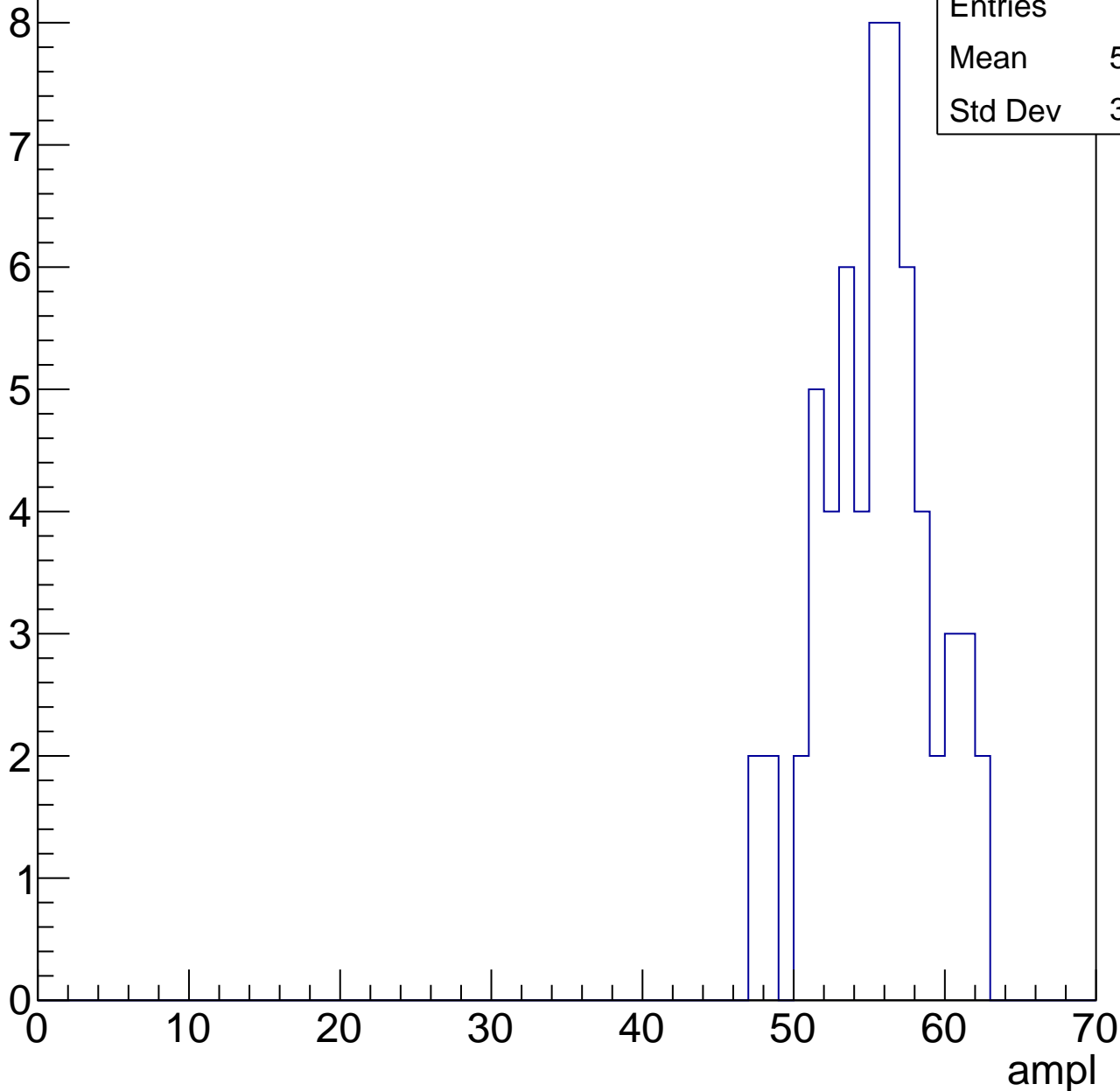


B1L003S, U4-ch36, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	54.98
Std Dev	3.624



B1L003S, U4-ch36, adc5

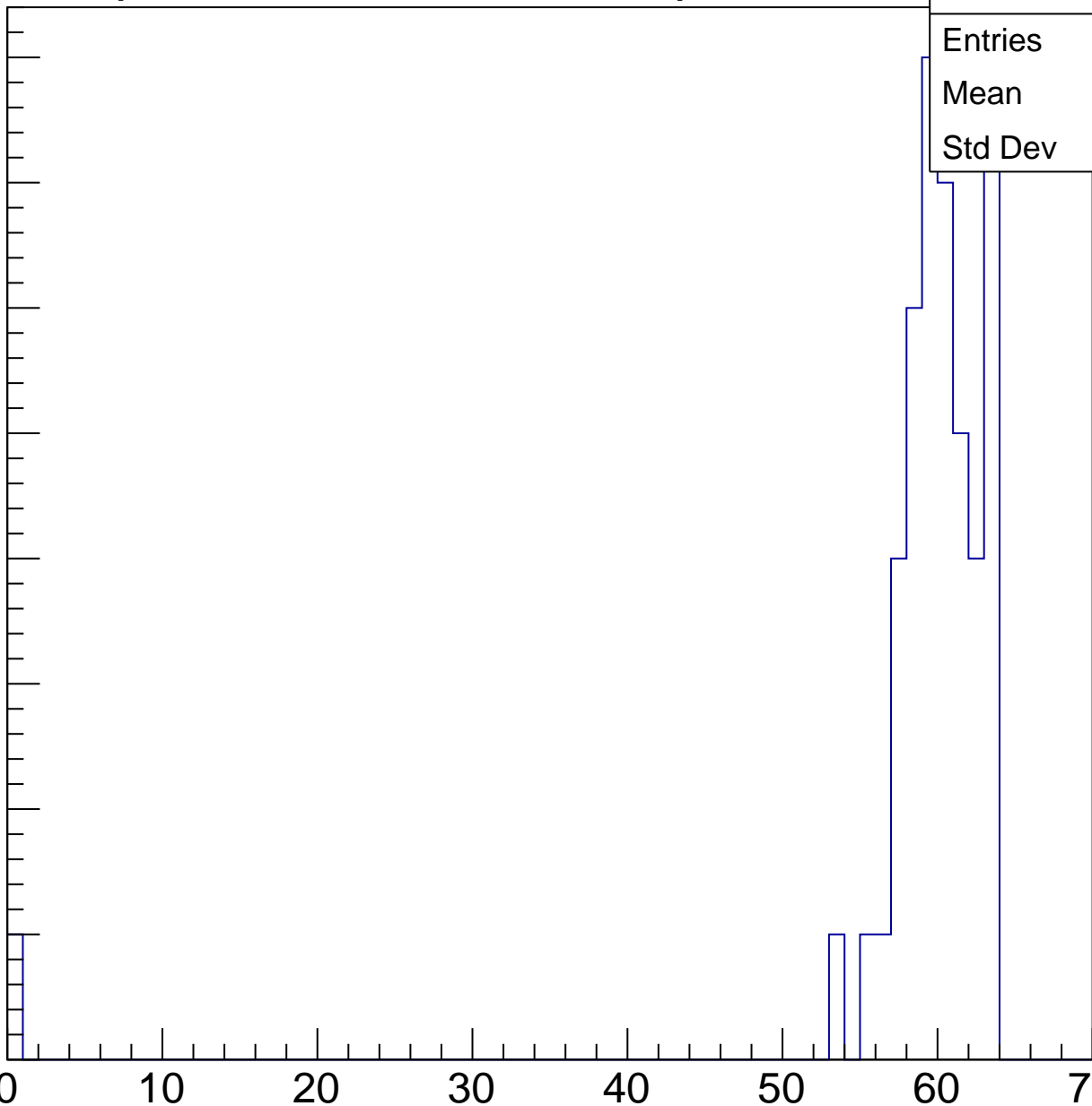
calib_packv5_042523_0143.root, FC#13, port D2

Entry

8
7
6
5
4
3
2
1
0

Entries	46
Mean	58.46
Std Dev	9.019

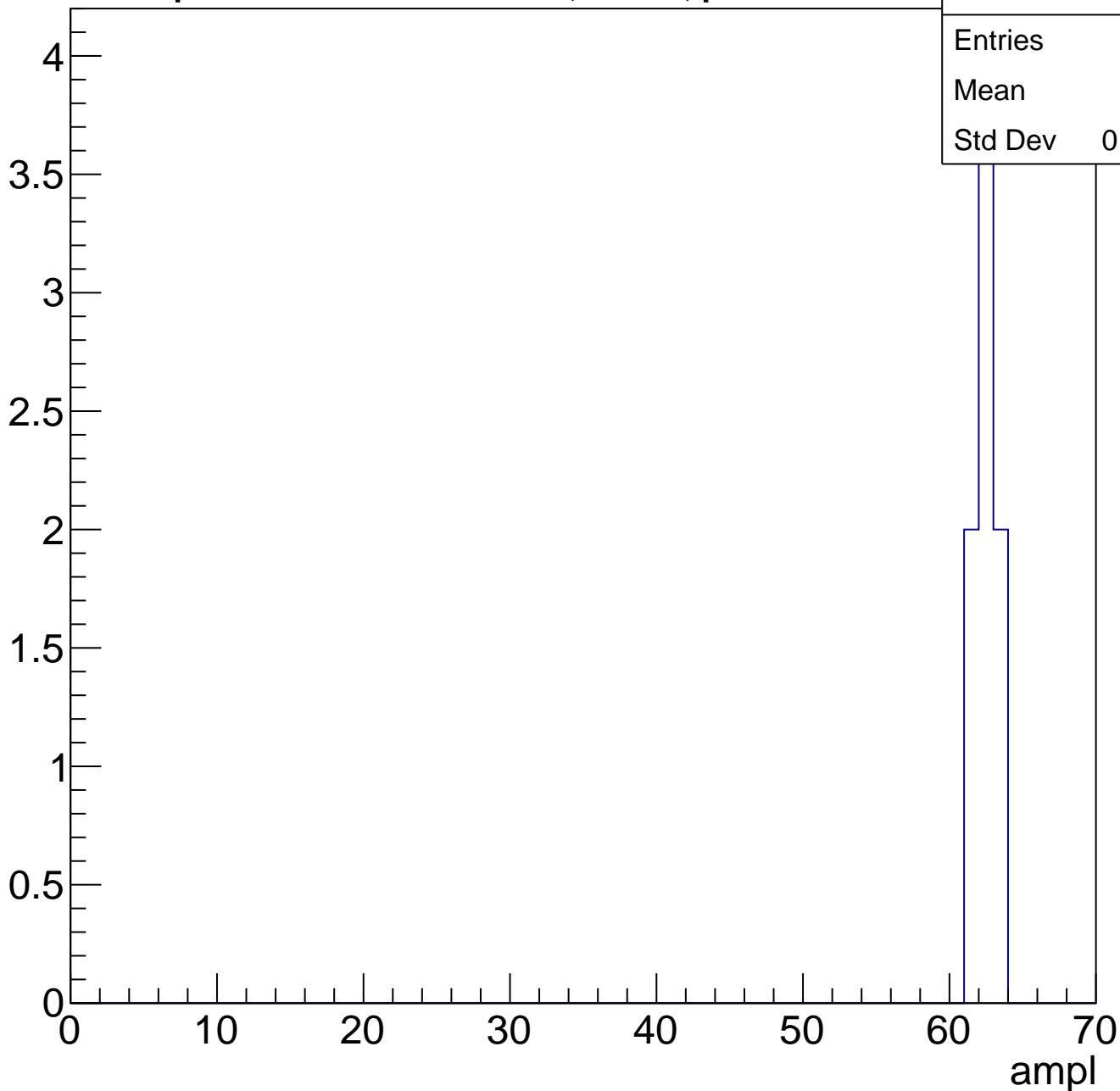
ampl



B1L003S, U4-ch36, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch36, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch37, adc0

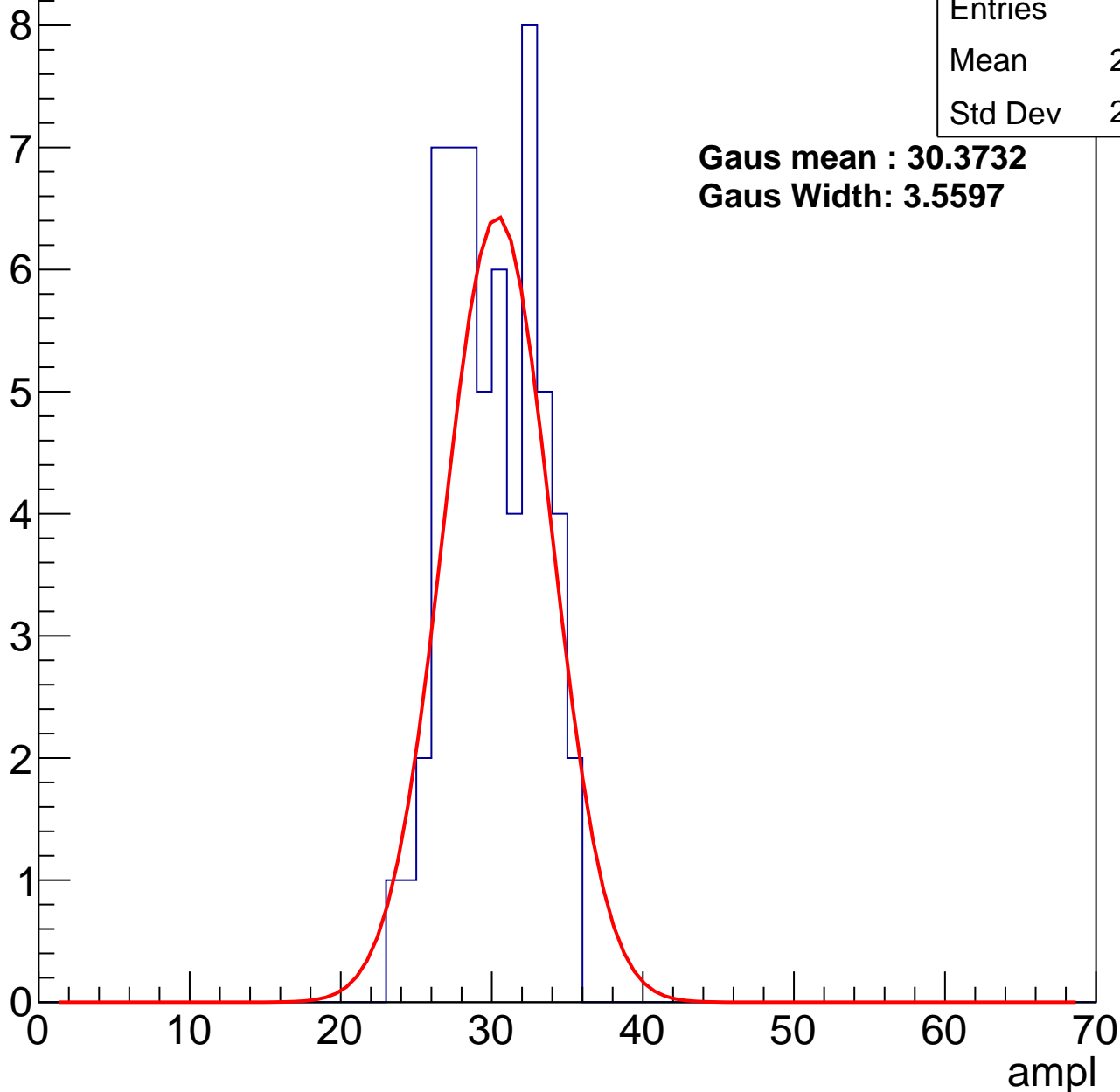
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	59
Mean	29.49
Std Dev	2.977

Gaus mean : 30.3732

Gaus Width: 3.5597



B1L003S, U4-ch37, adc1

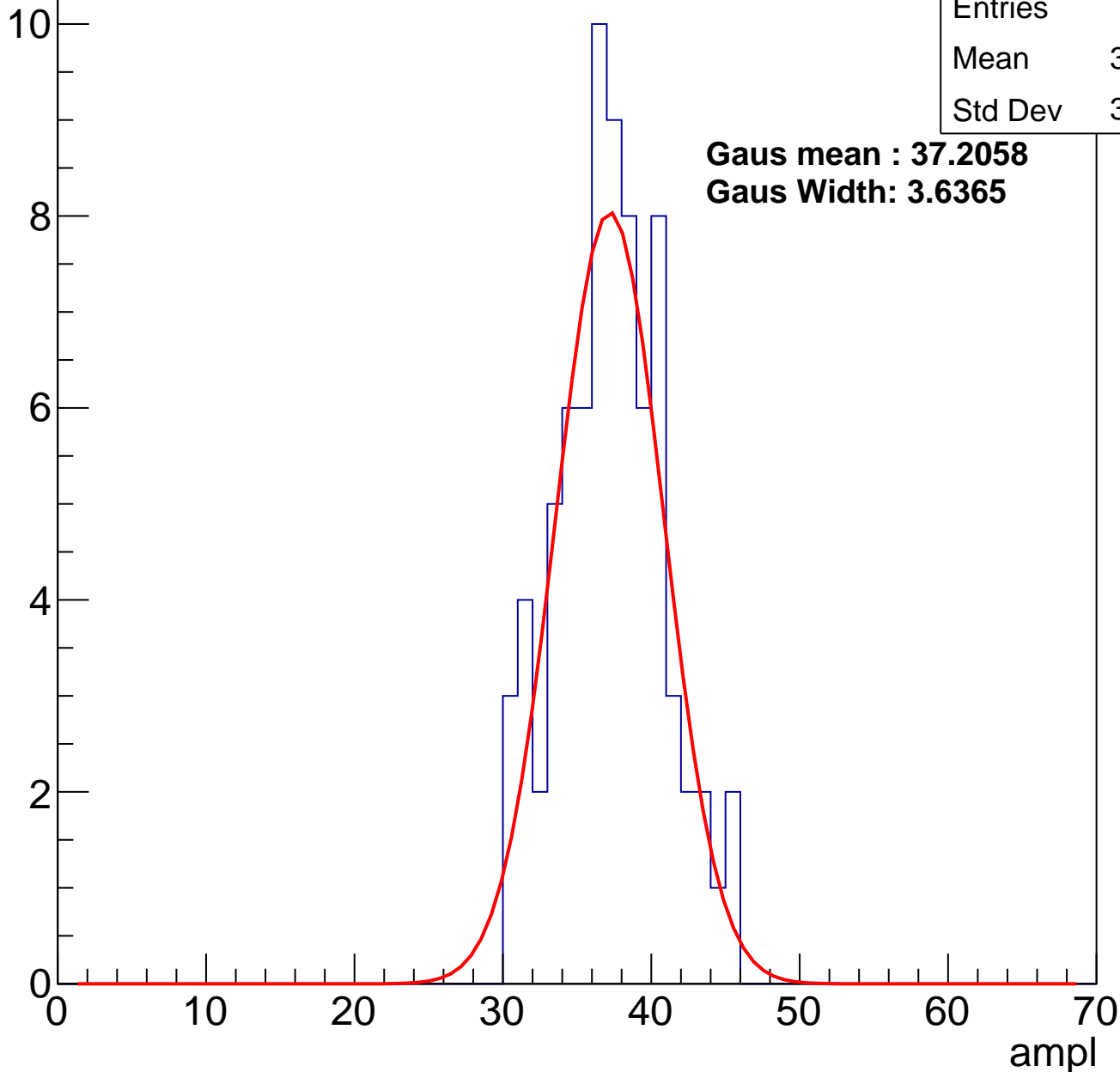
calib_packv5_042523_0143.root, FC#13, port D2

Entries	77
Mean	36.82
Std Dev	3.526

Gaus mean : 37.2058

Gaus Width: 3.6365

Entry



B1L003S, U4-ch37, adc2

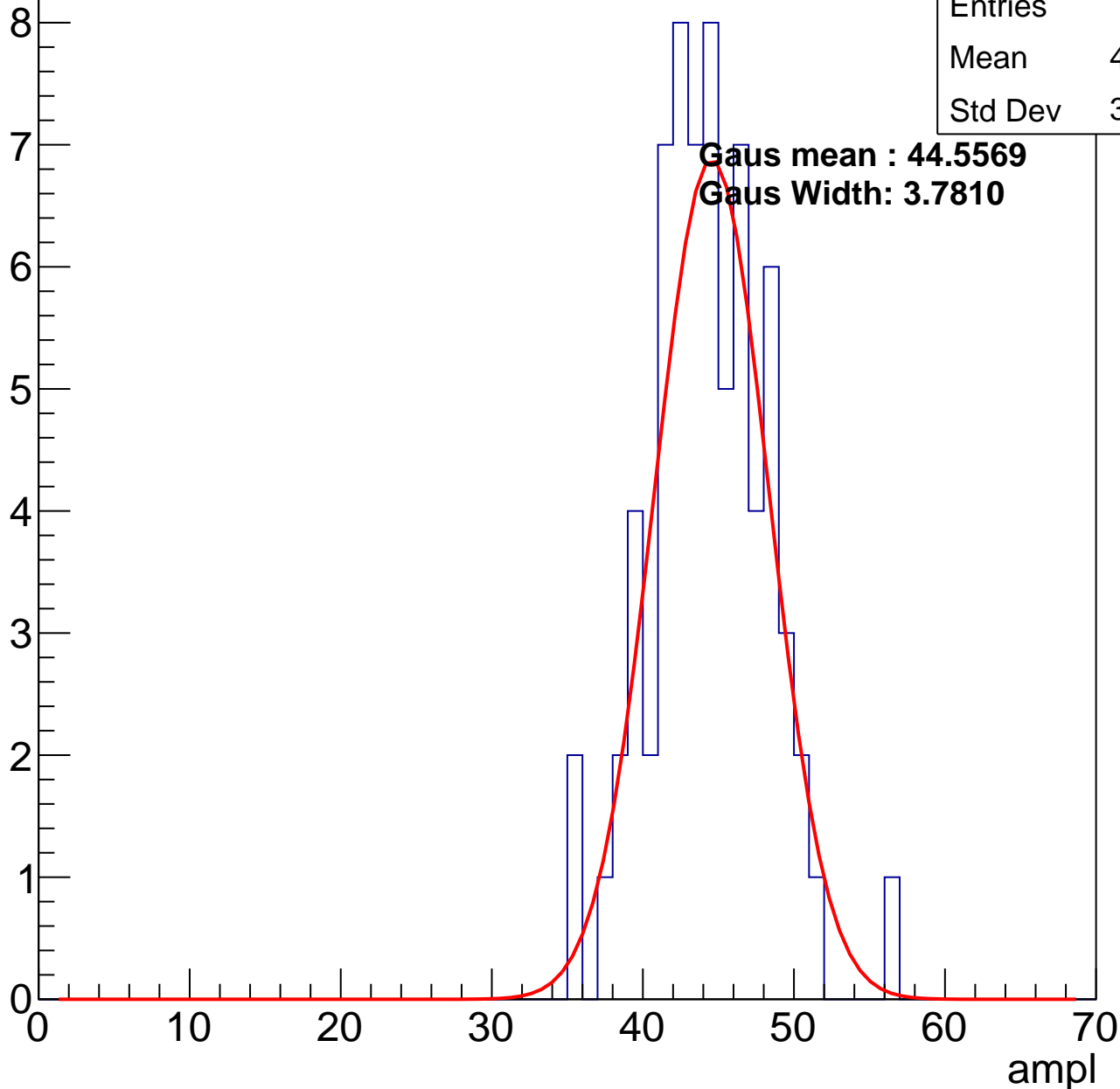
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	70
Mean	43.89
Std Dev	3.819

Gaus mean : 44.5569

Gaus Width: 3.7810

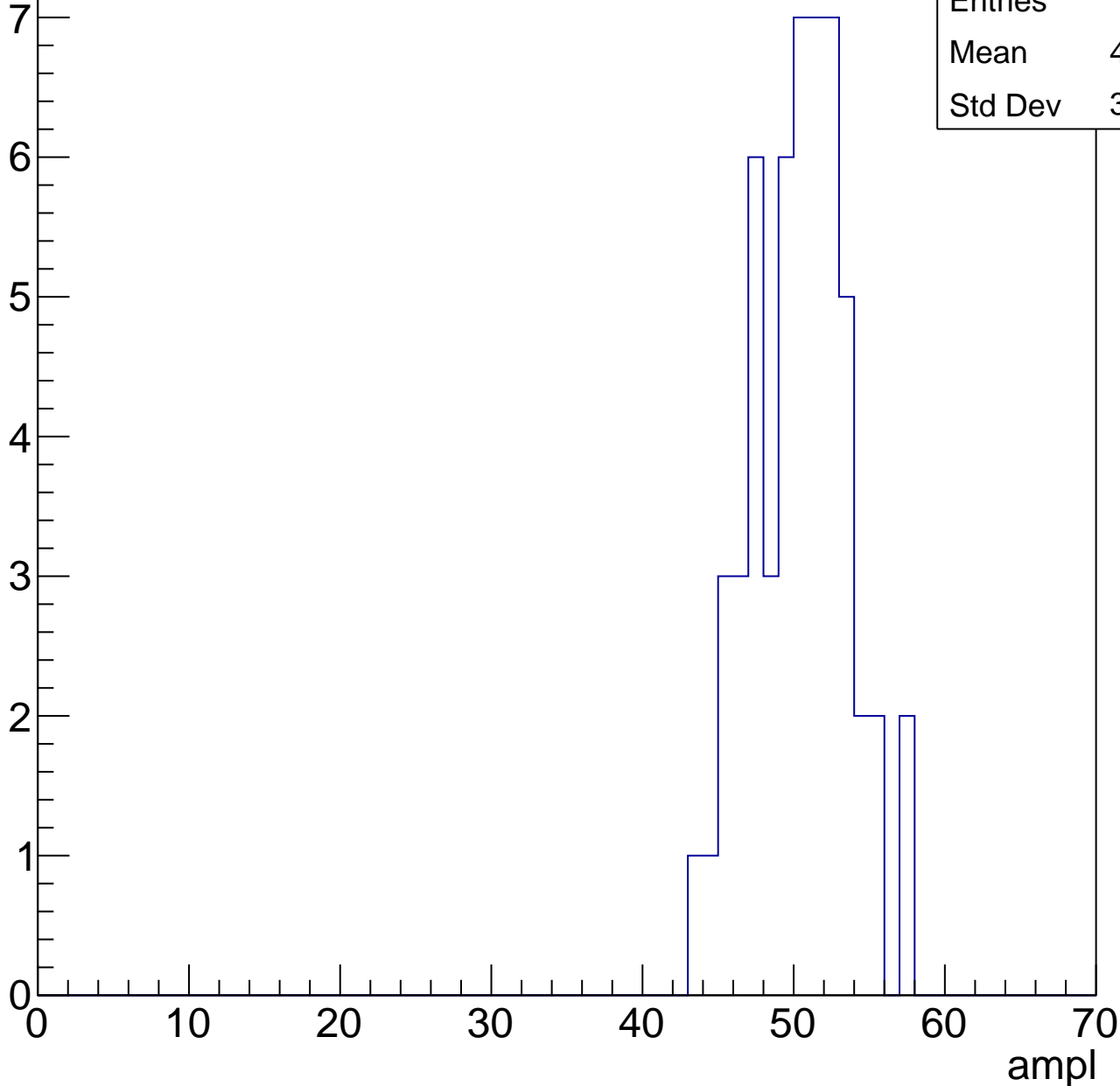


B1L003S, U4-ch37, adc3

calib_packv5_042523_0143.root, FC#13, port D2

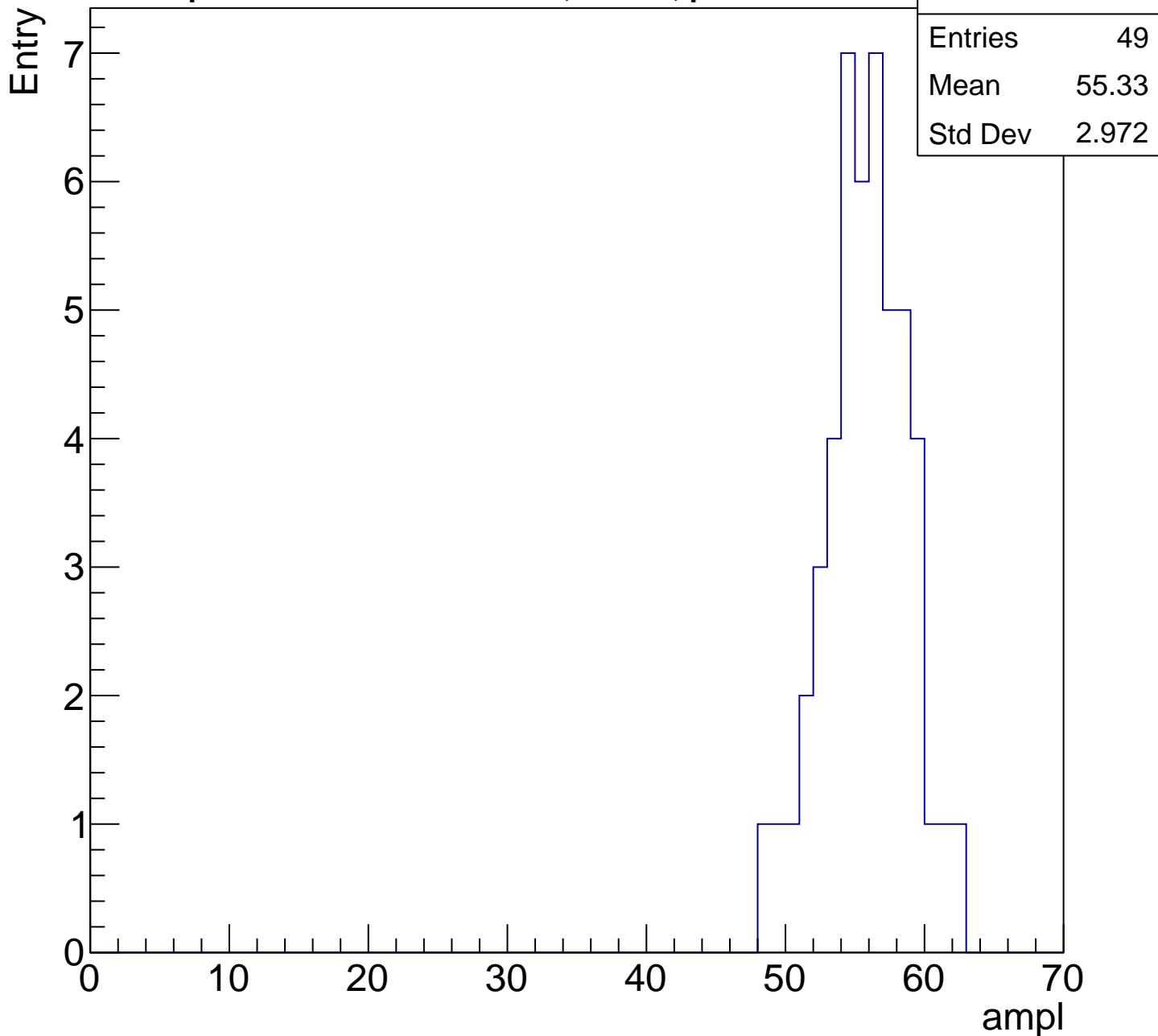
Entry

Entries	55
Mean	49.96
Std Dev	3.133



B1L003S, U4-ch37, adc4

calib_packv5_042523_0143.root, FC#13, port D2



B1L003S, U4-ch37, adc5

calib_packv5_042523_0143.root, FC#13, port D2

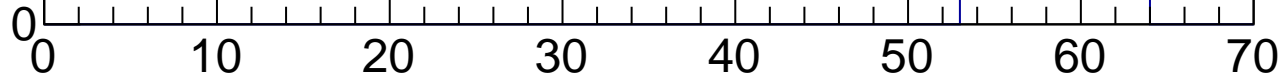
Entry

8
7
6
5
4
3
2
1
0

Entries	46
Mean	59.61
Std Dev	2.506

ampl

0 10 20 30 40 50 60 70

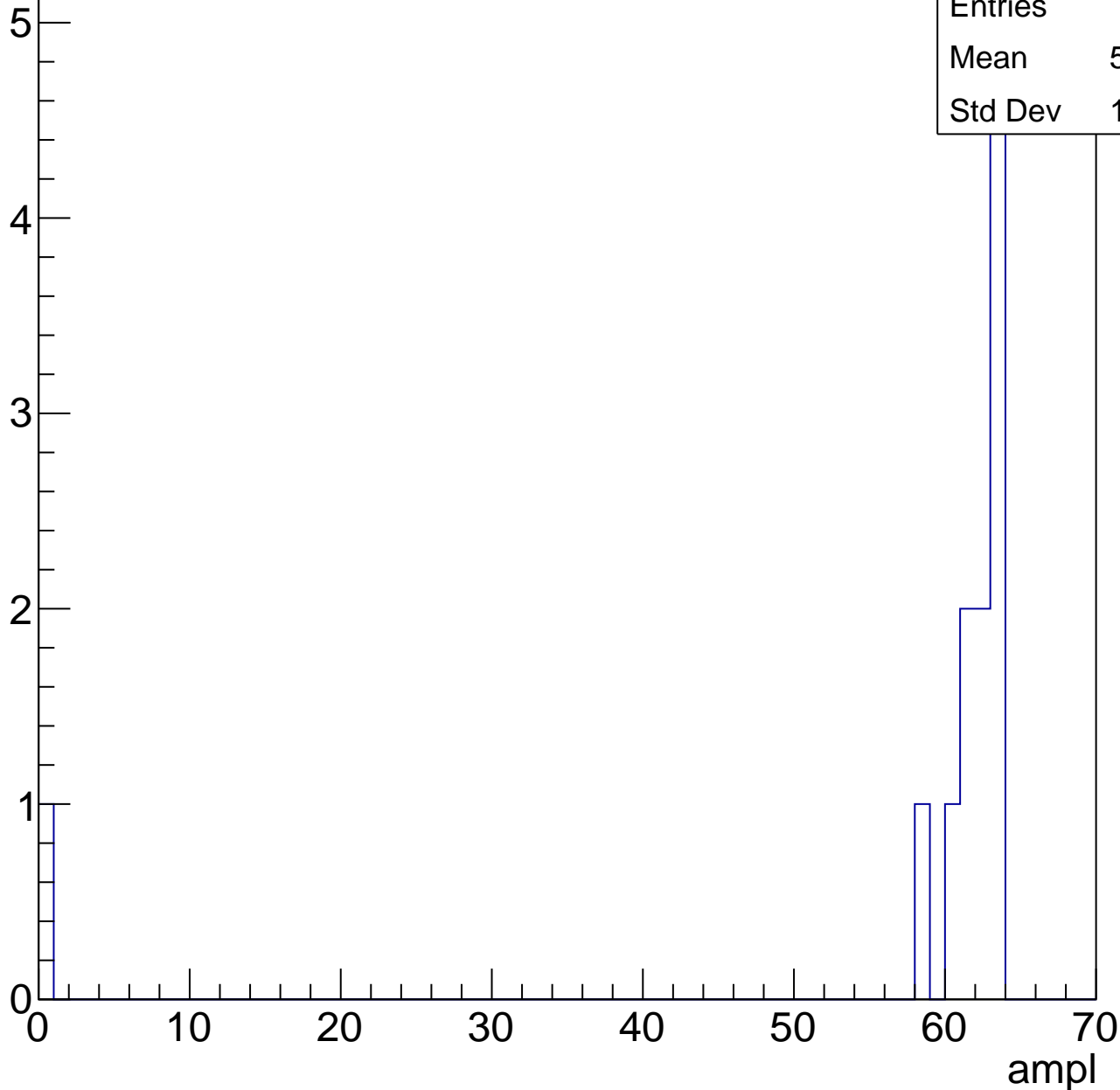


B1L003S, U4-ch37, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	12
Mean	56.58
Std Dev	17.12



B1L003S, U4-ch37, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch38, adc0

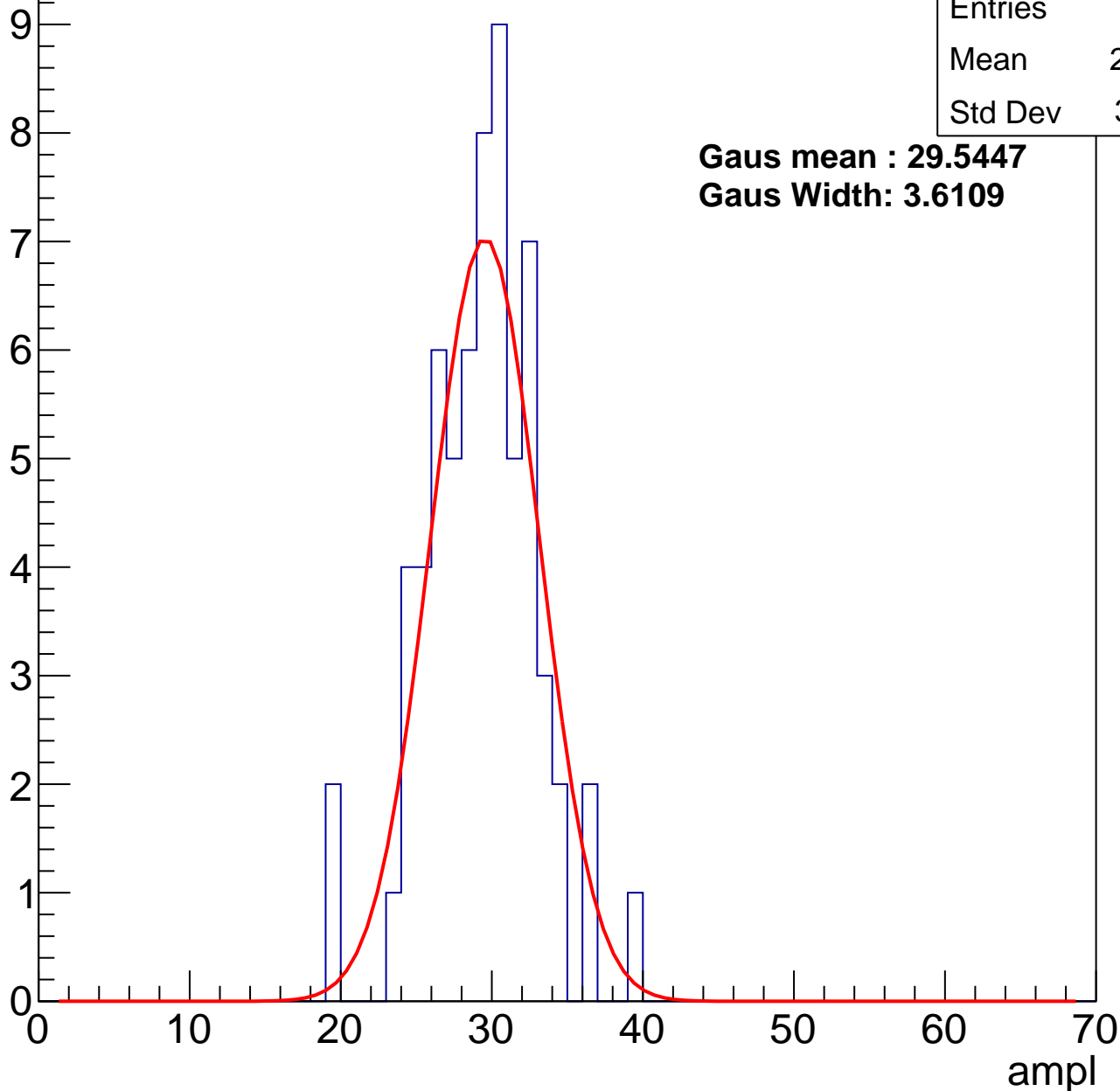
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	65
Mean	28.85
Std Dev	3.651

Gaus mean : 29.5447

Gaus Width: 3.6109



B1L003S, U4-ch38, adc1

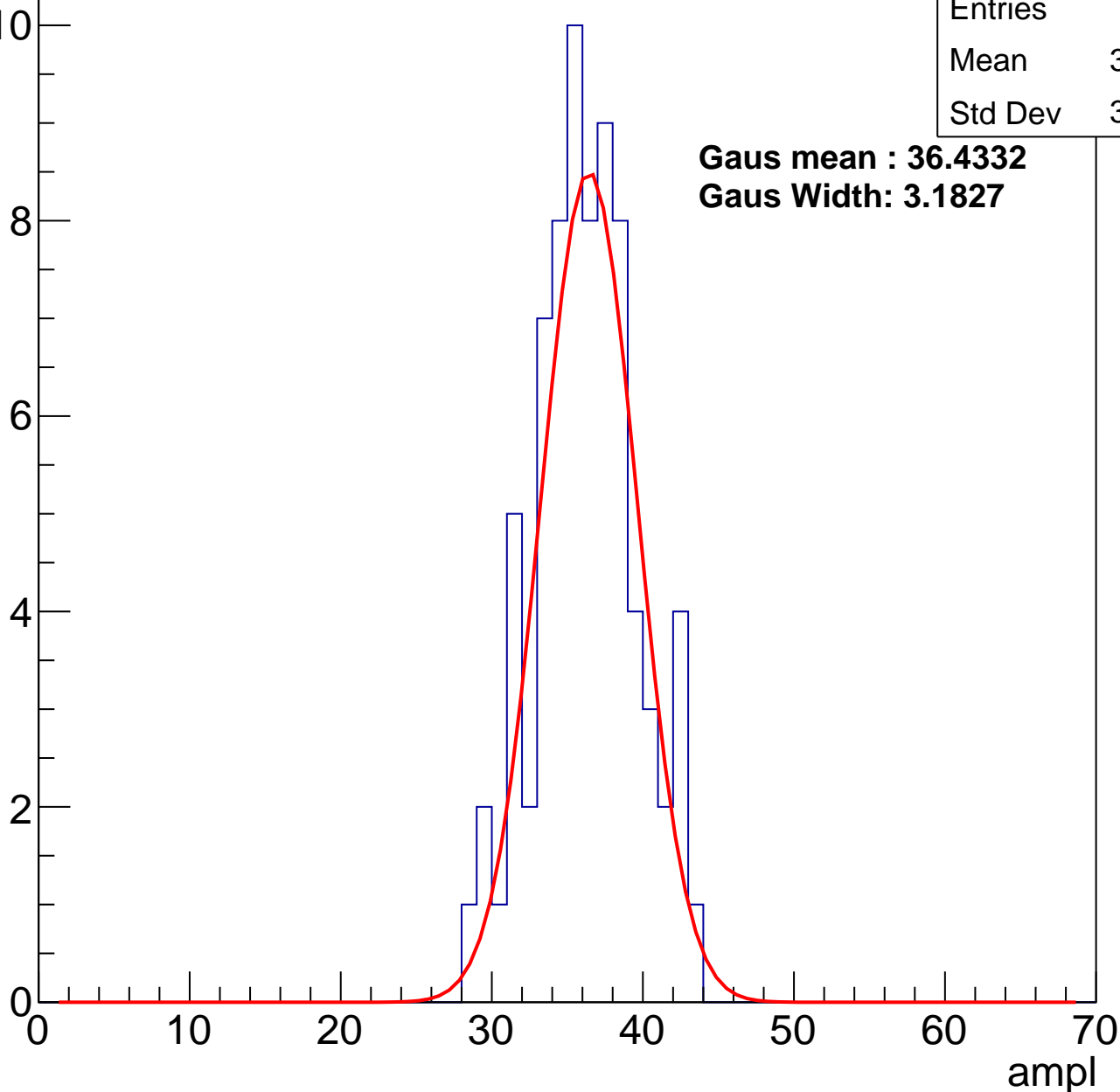
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	75
Mean	35.76
Std Dev	3.314

Gaus mean : 36.4332

Gaus Width: 3.1827



B1L003S, U4-ch38, adc2

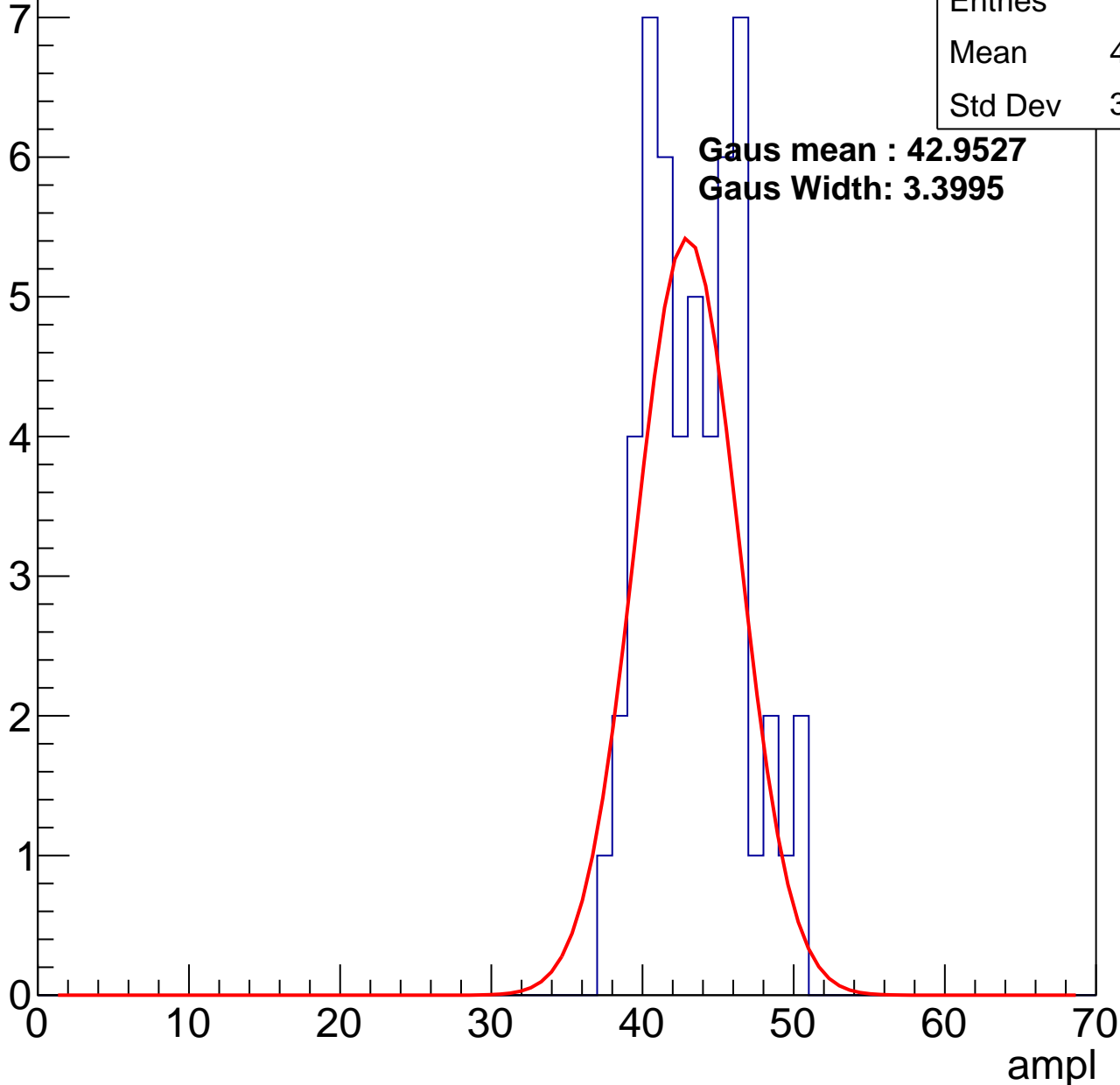
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	52
Mean	43.04
Std Dev	3.198

Gaus mean : 42.9527

Gaus Width: 3.3995

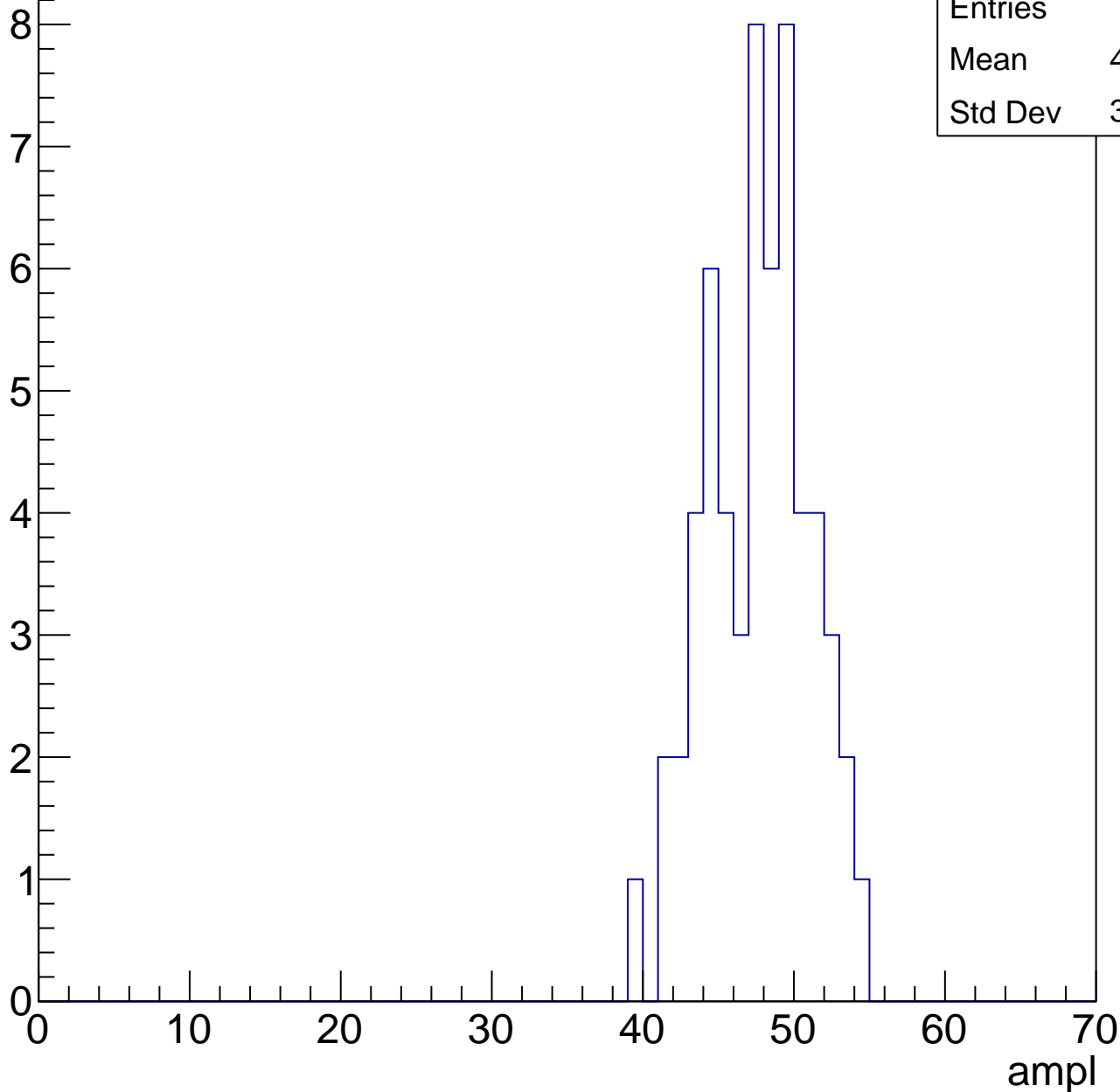


B1L003S, U4-ch38, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	58
Mean	47.16
Std Dev	3.362

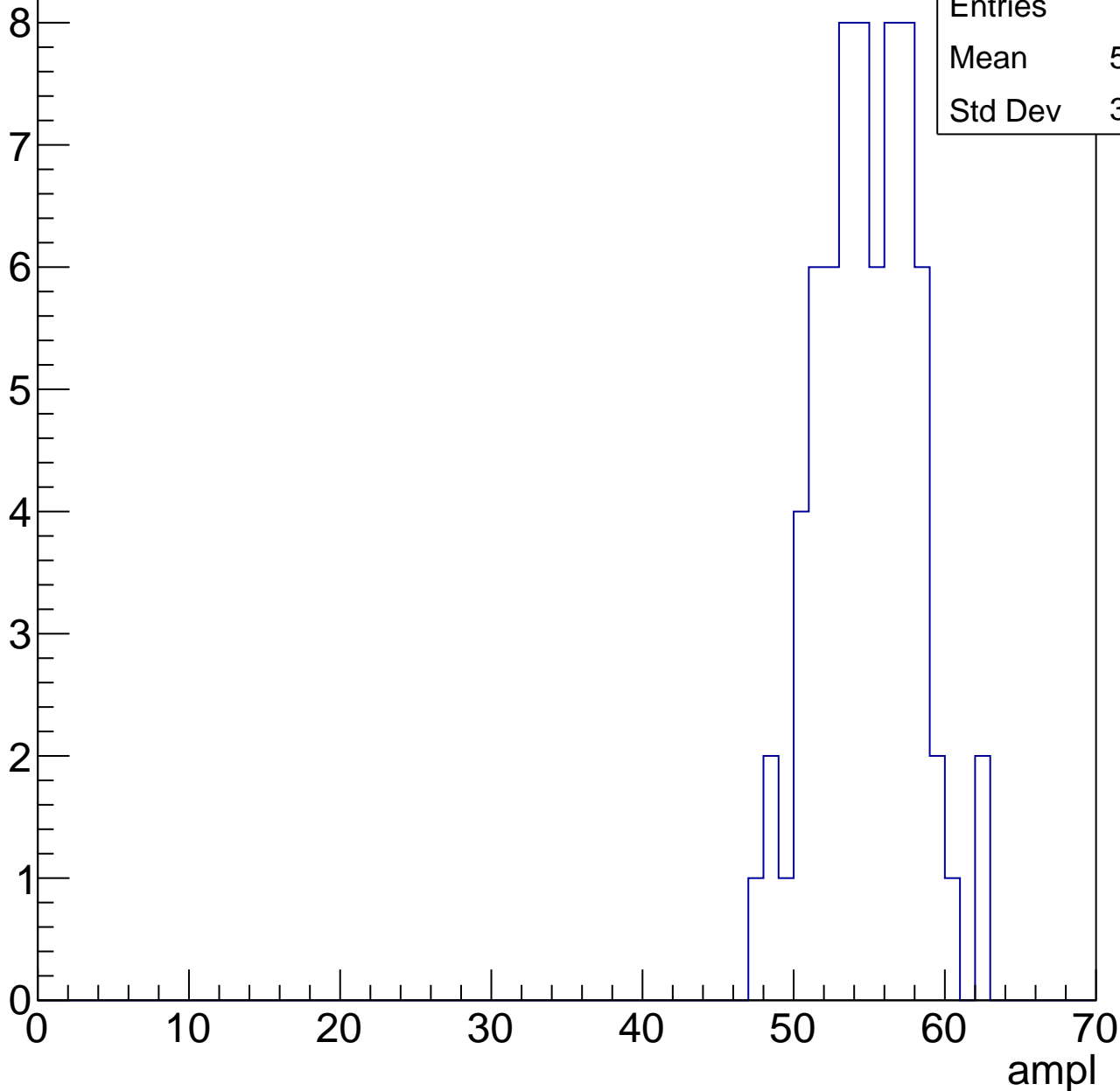


B1L003S, U4-ch38, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	69
Mean	54.35
Std Dev	3.202

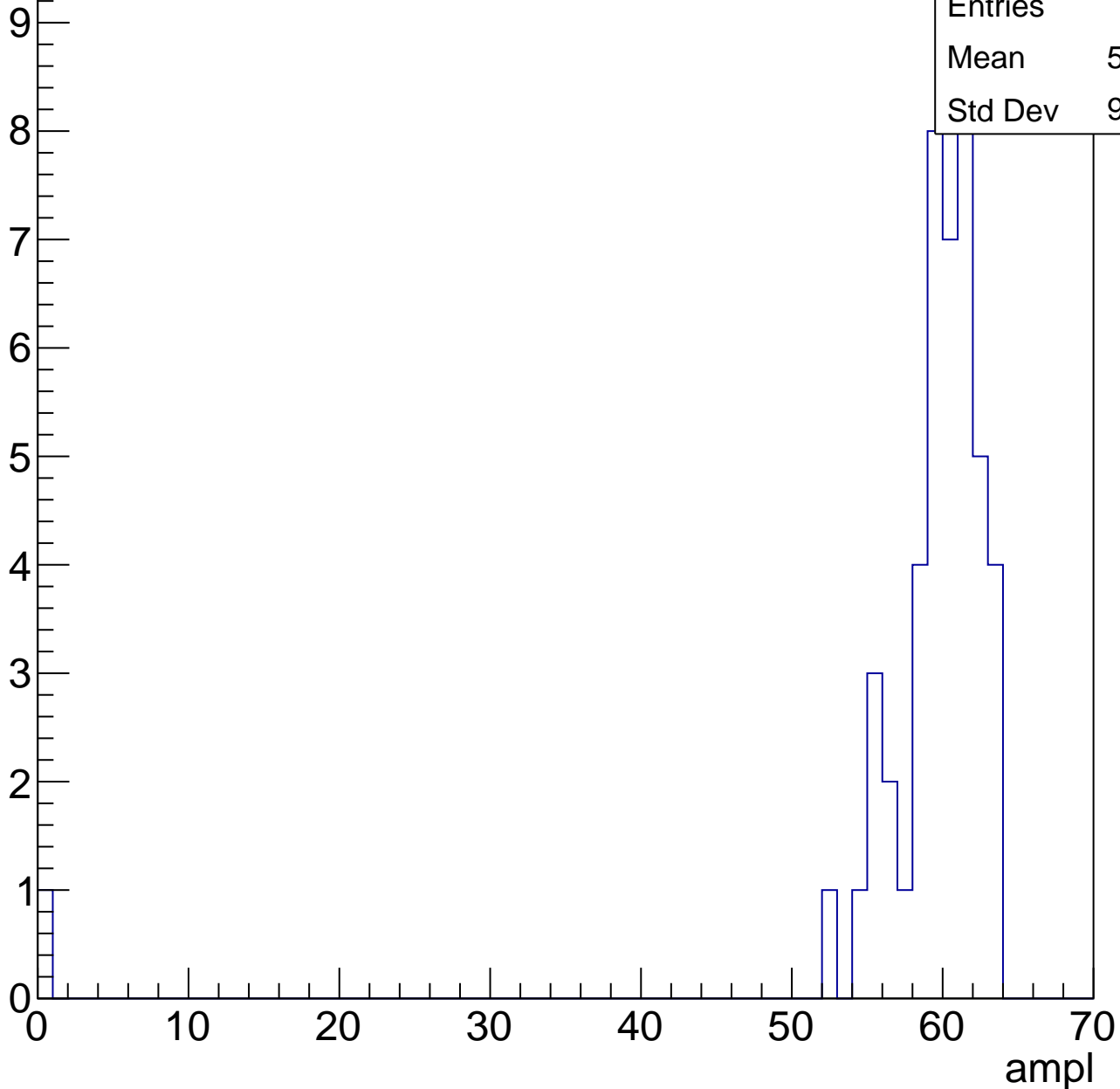


B1L003S, U4-ch38, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	46
Mean	58.15
Std Dev	9.026

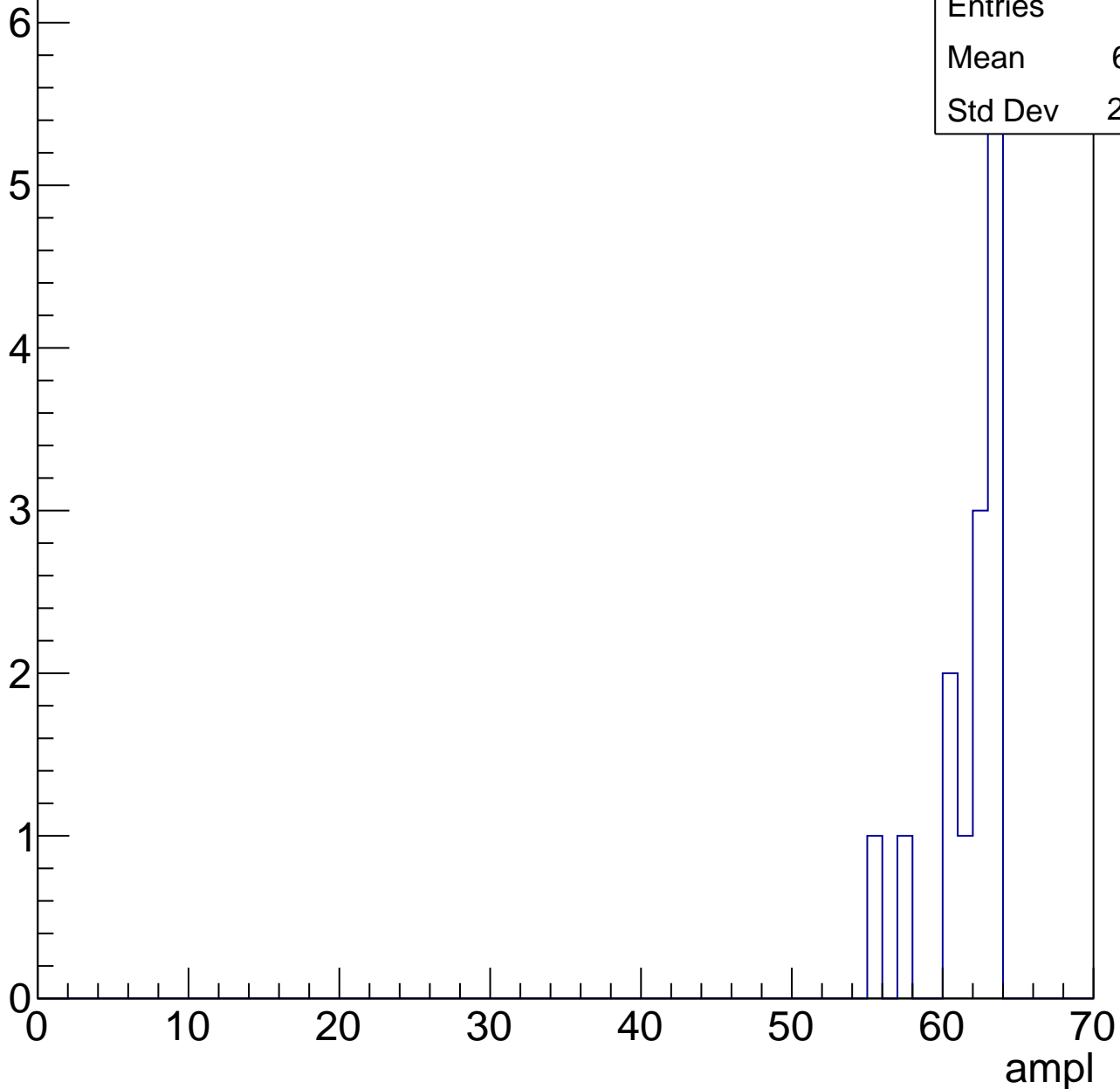


B1L003S, U4-ch38, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	14
Mean	61.21
Std Dev	2.396



B1L003S, U4-ch38, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch39, adc0

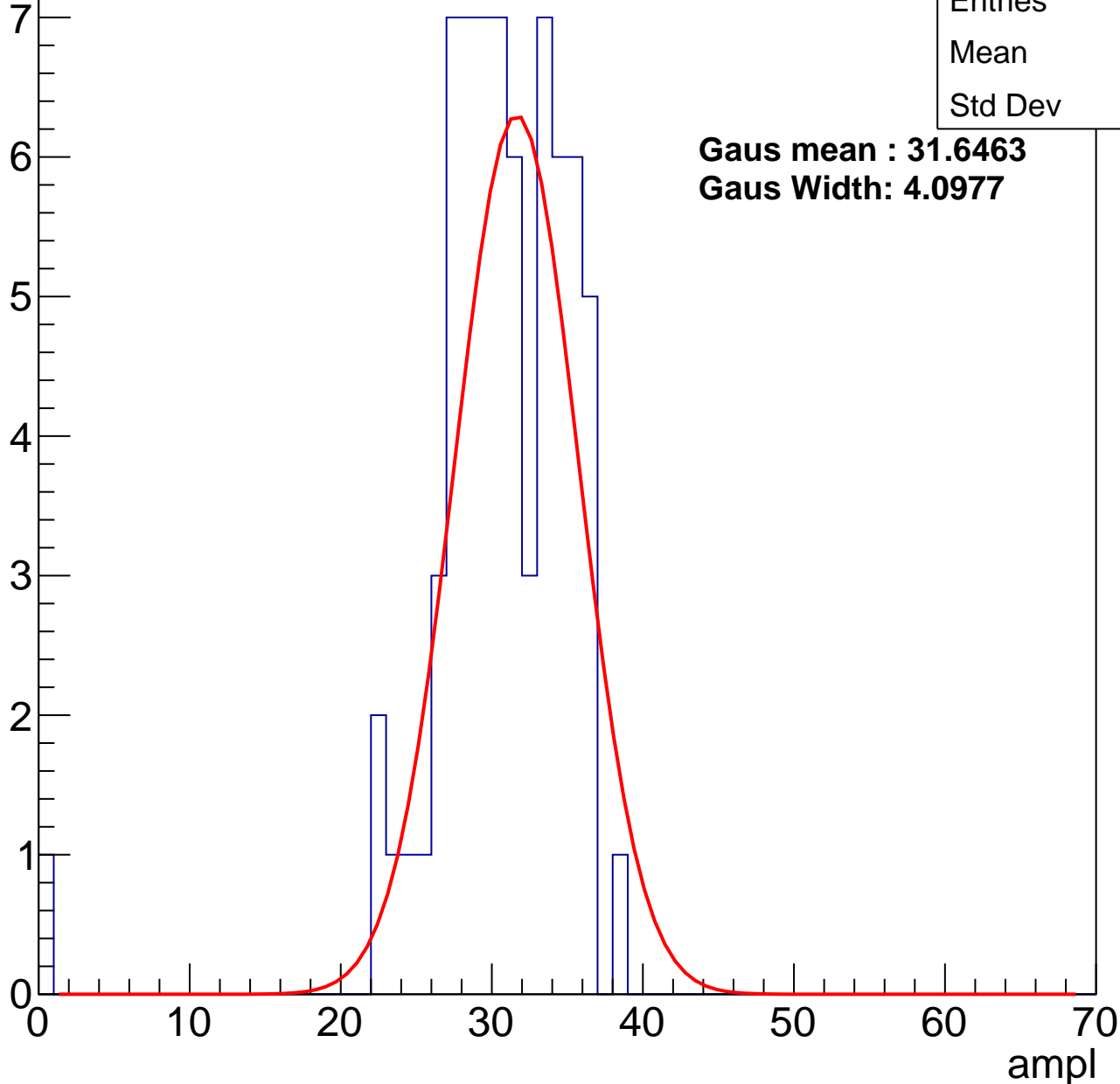
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	71
Mean	30.1
Std Dev	5.11

Gaus mean : 31.6463

Gaus Width: 4.0977



B1L003S, U4-ch39, adc1

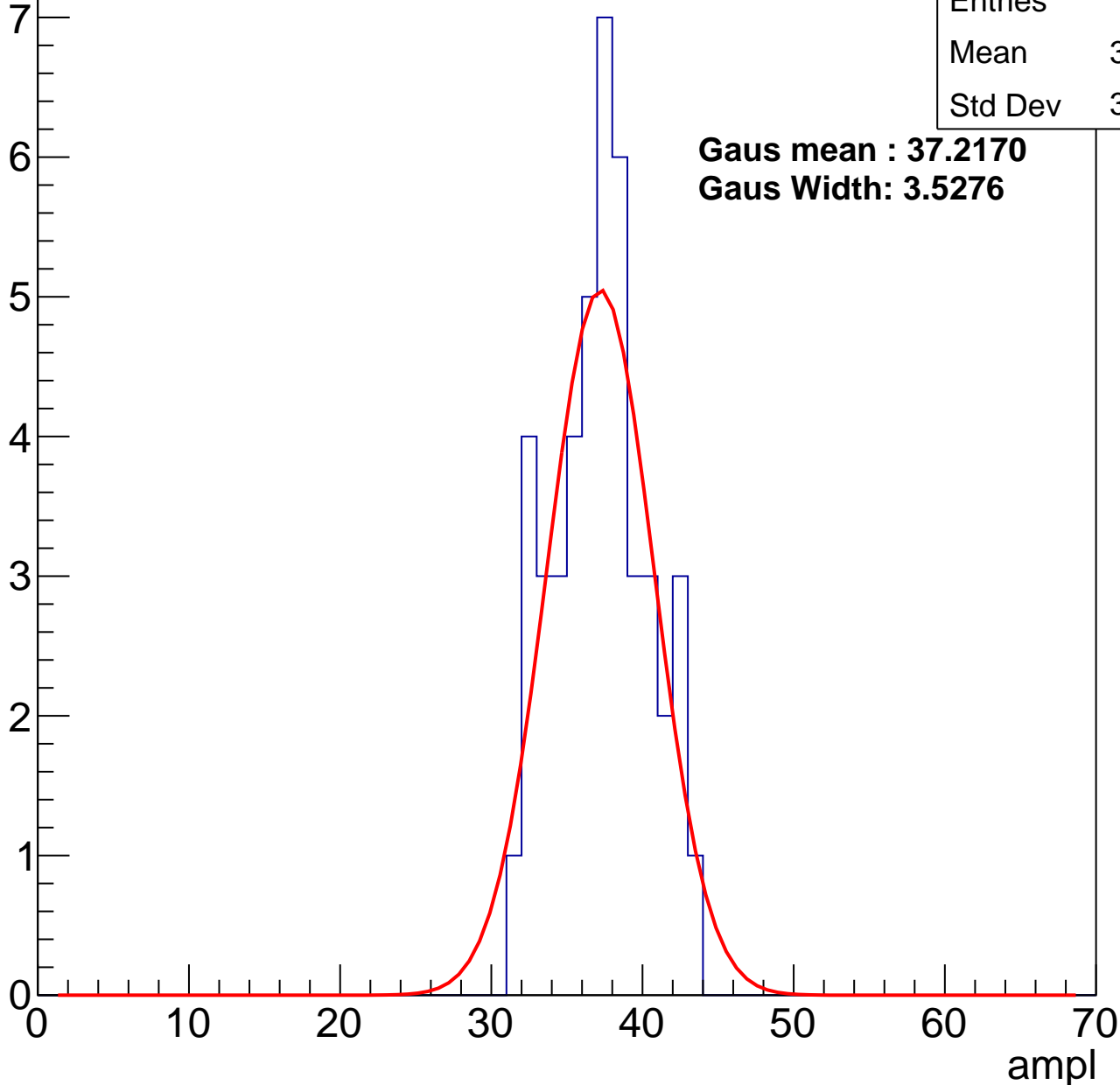
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	45
Mean	36.78
Std Dev	3.047

Gaus mean : 37.2170

Gaus Width: 3.5276



B1L003S, U4-ch39, adc2

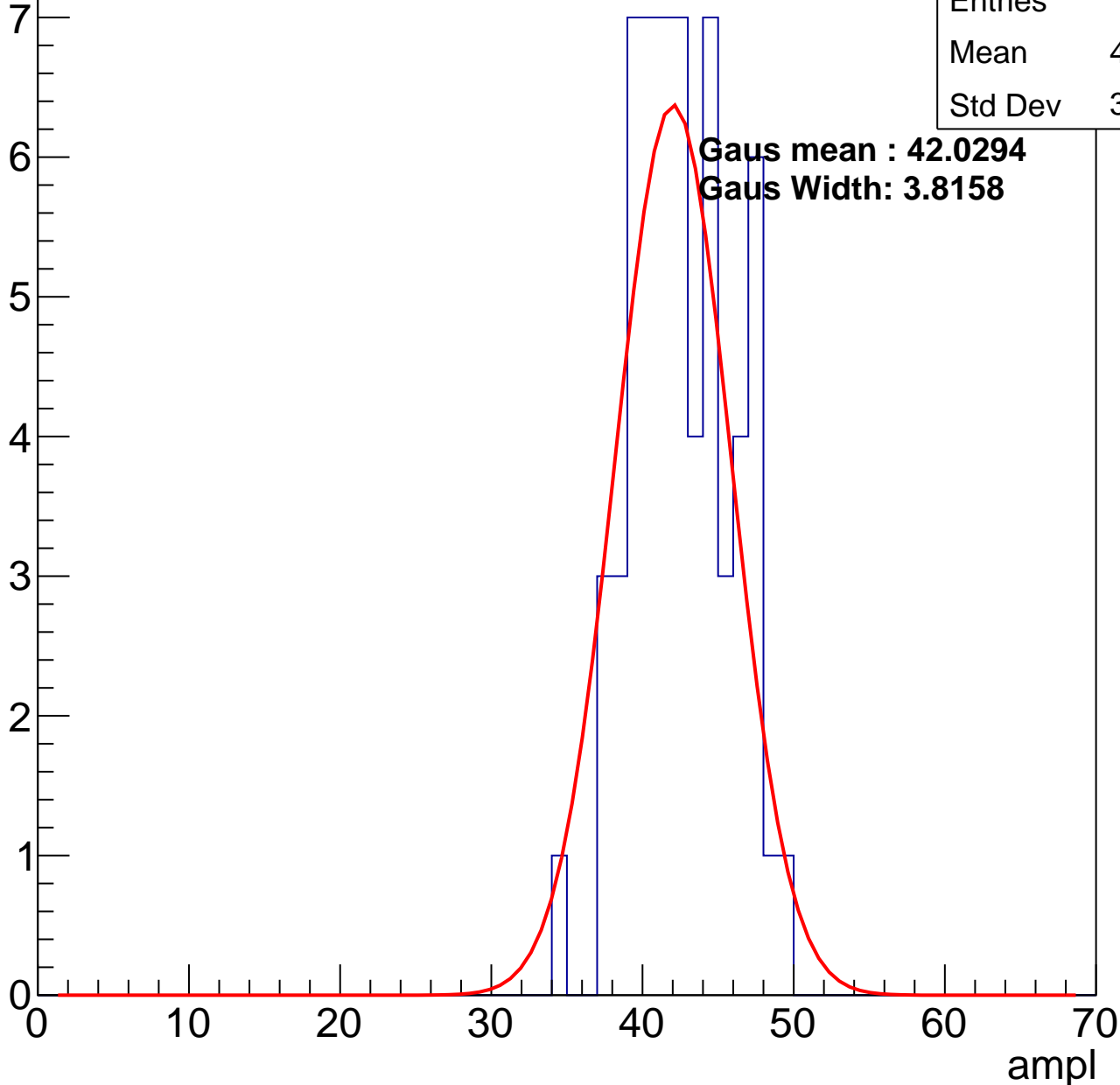
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	42.15
Std Dev	3.243

Gaus mean : 42.0294

Gaus Width: 3.8158

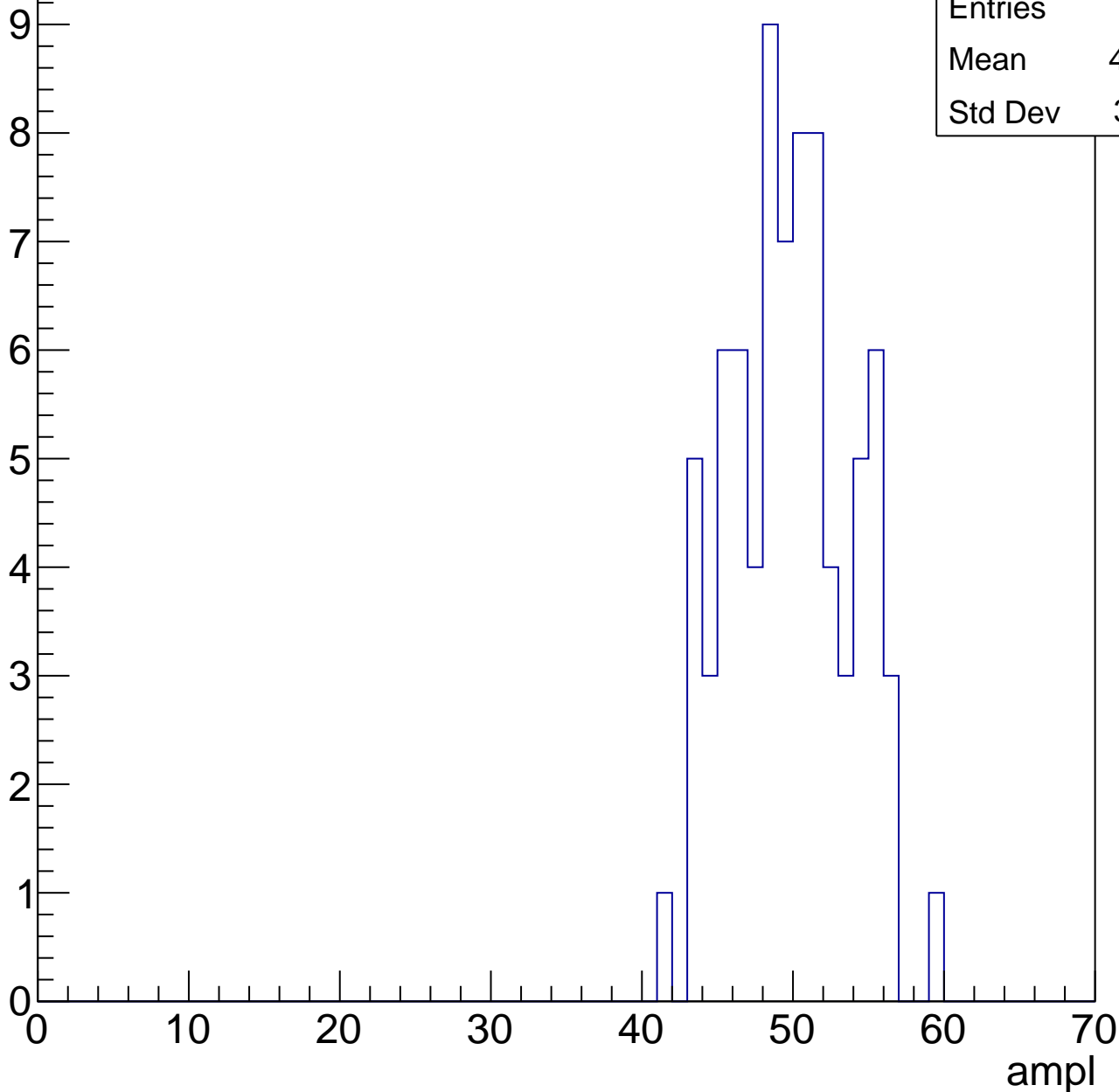


B1L003S, U4-ch39, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	79
Mean	49.35
Std Dev	3.891

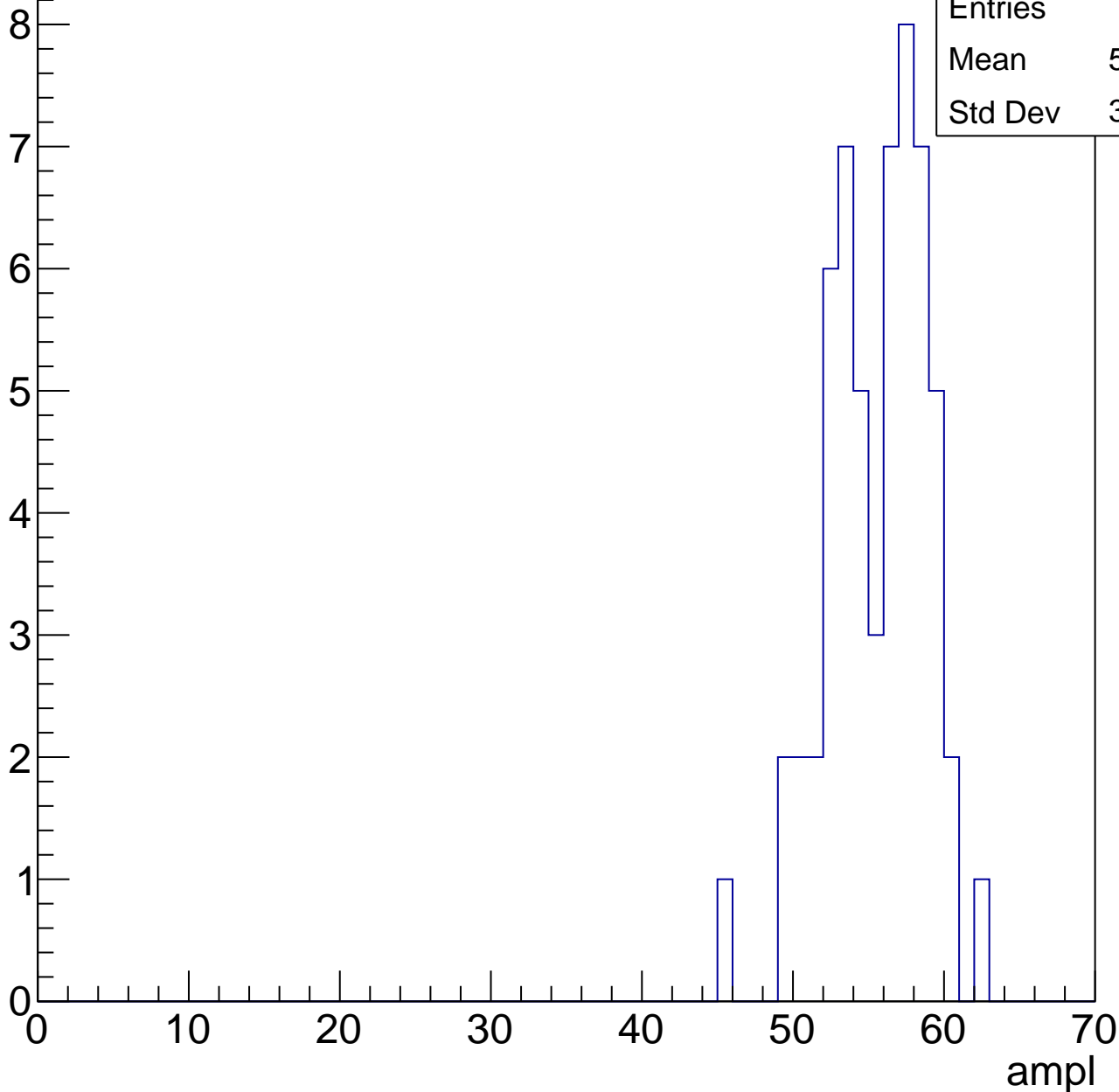


B1L003S, U4-ch39, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	58
Mean	55.07
Std Dev	3.274

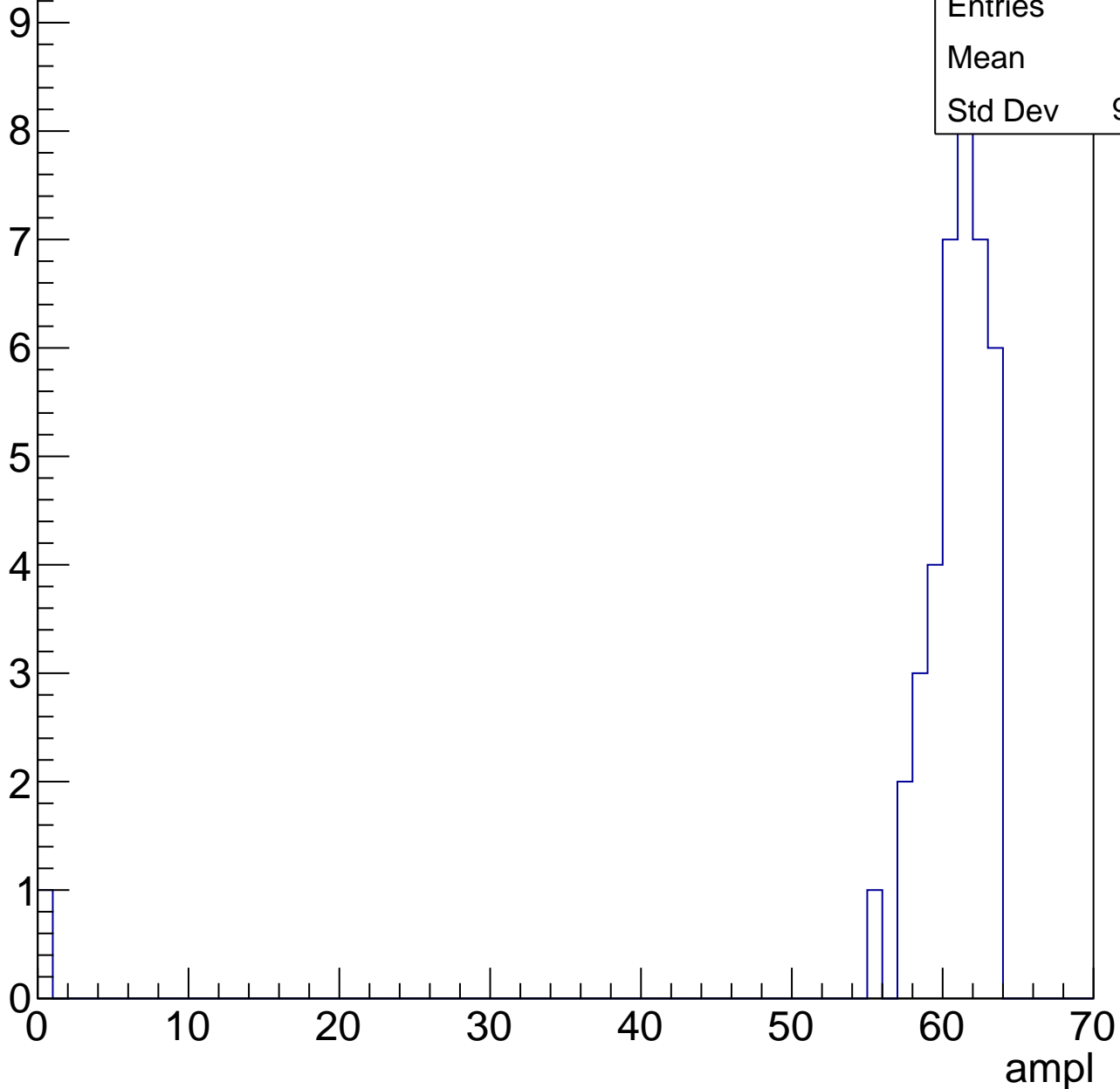


B1L003S, U4-ch39, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

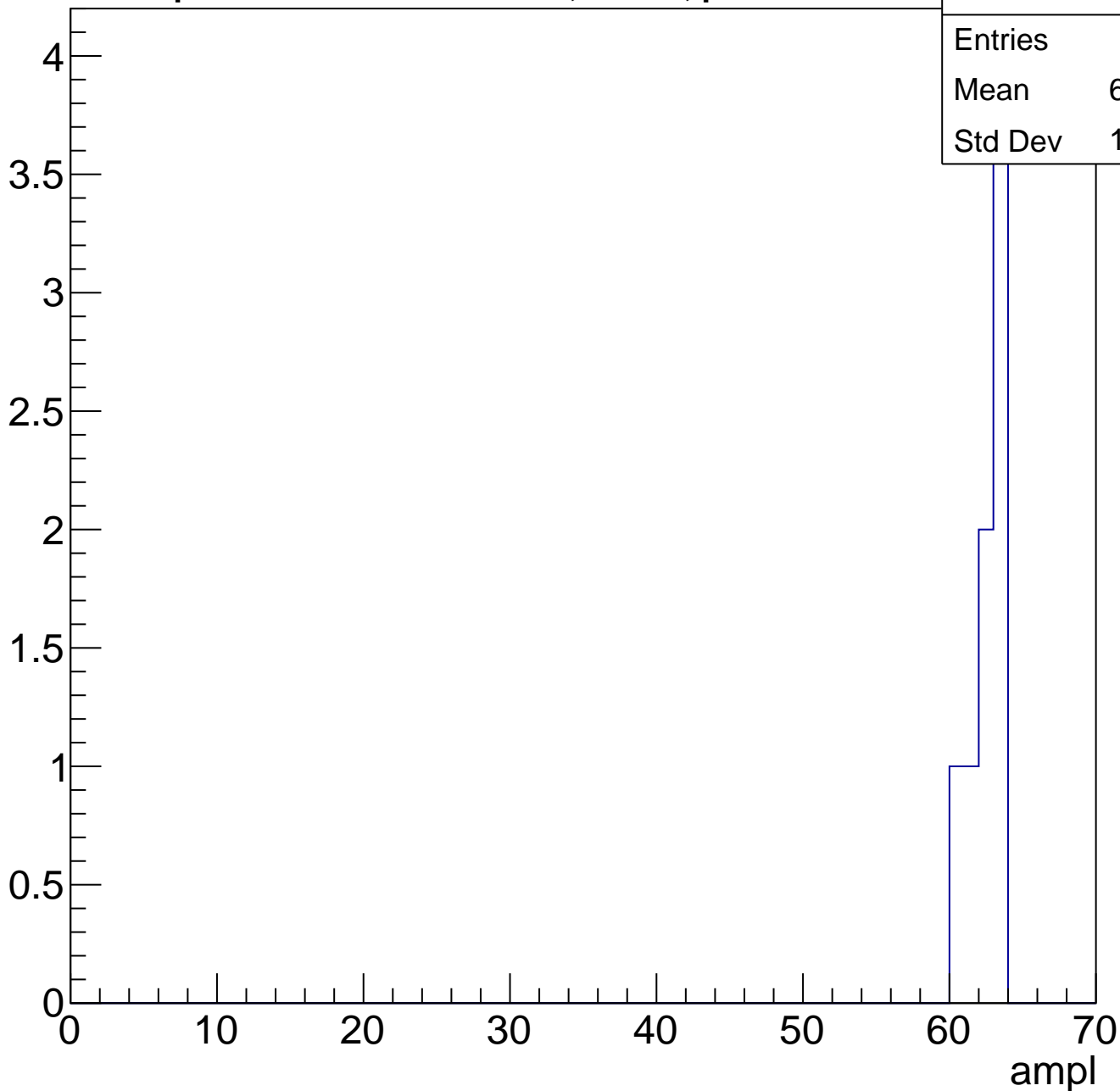
Entries	40
Mean	59
Std Dev	9.631



B1L003S, U4-ch39, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch39, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch40, adc0

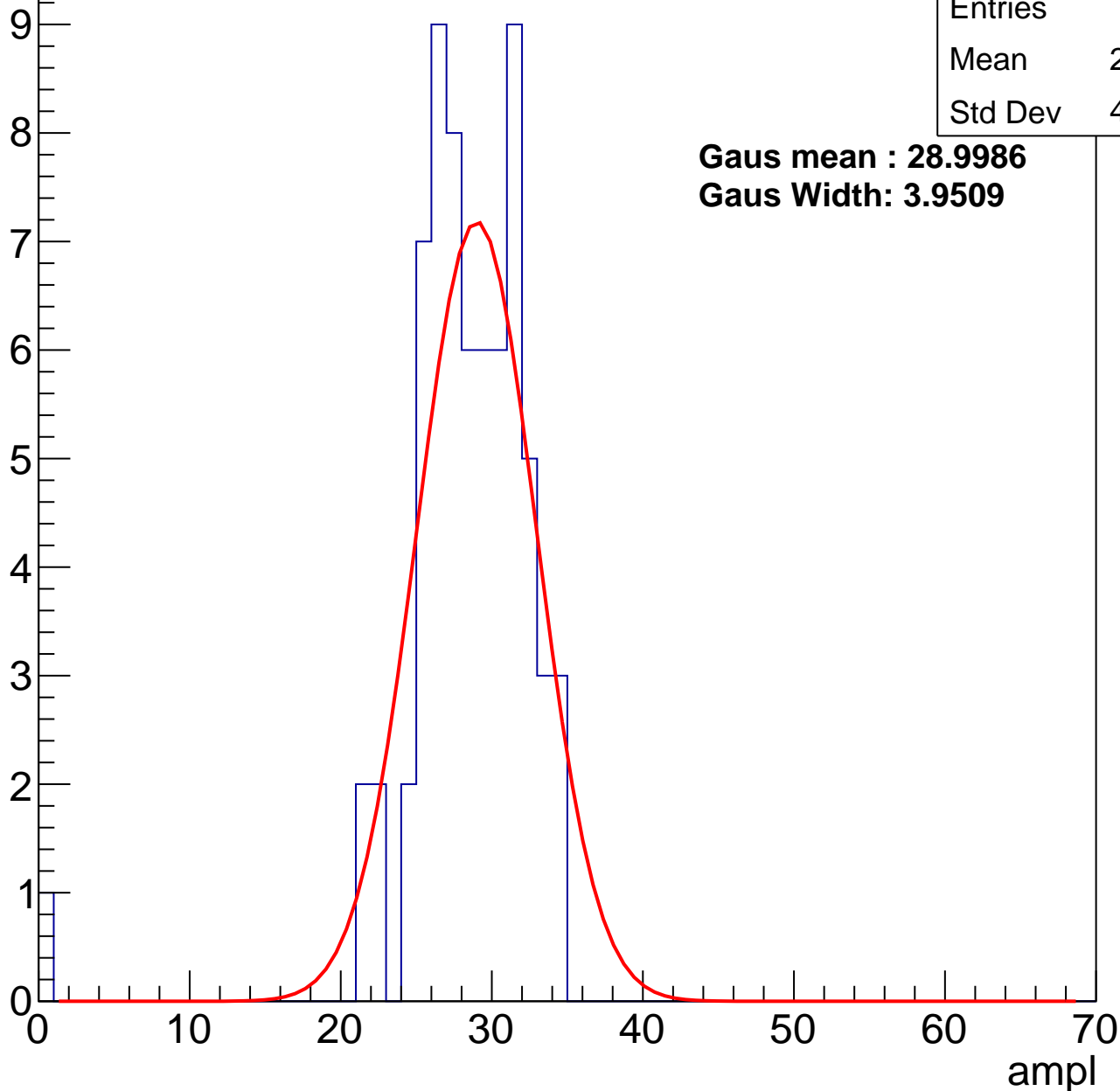
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	69
Mean	27.84
Std Dev	4.608

Gaus mean : 28.9986

Gaus Width: 3.9509



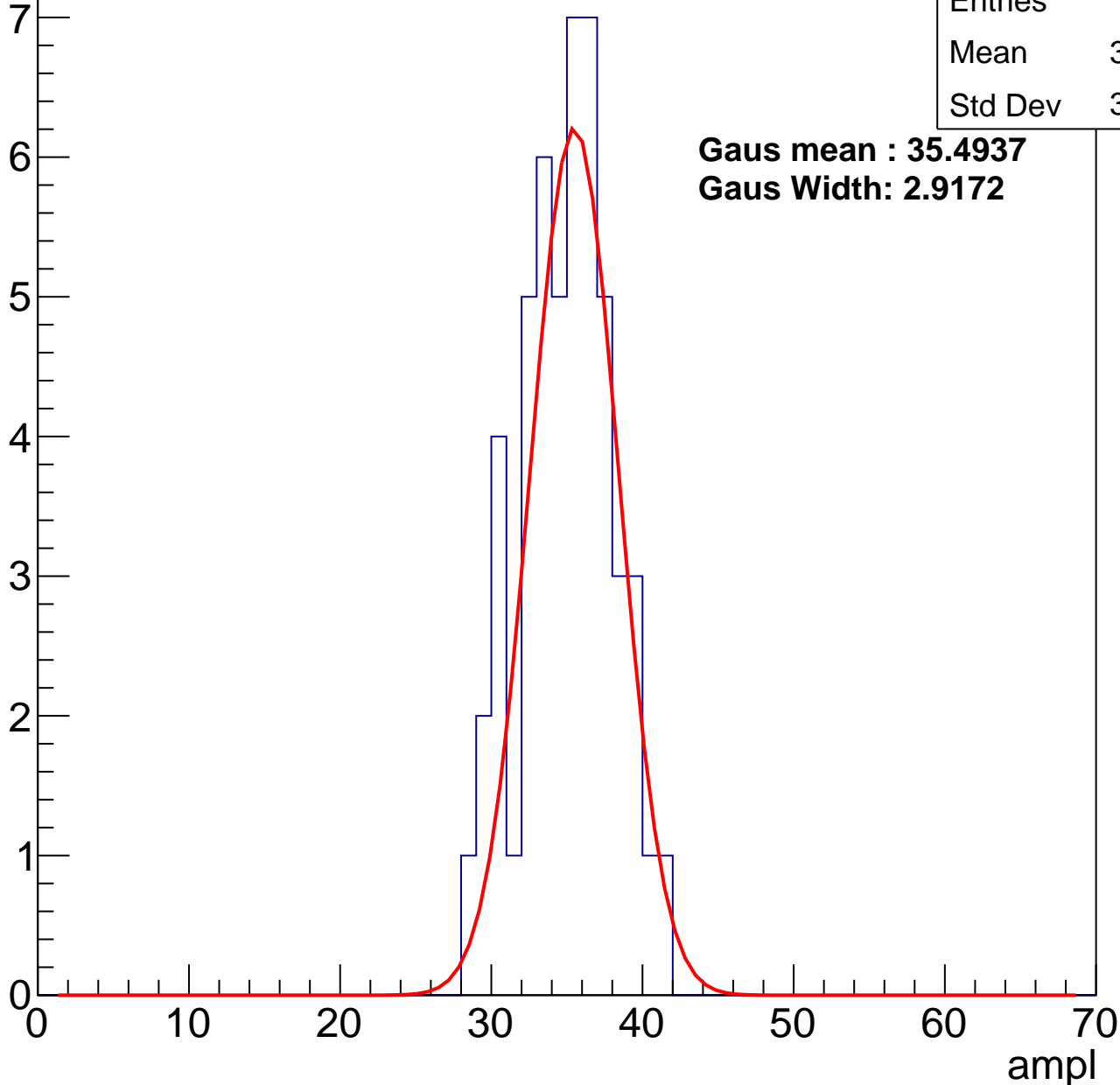
B1L003S, U4-ch40, adc1

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	51
Mean	34.49
Std Dev	3.006

Gaus mean : 35.4937
Gaus Width: 2.9172



B1L003S, U4-ch40, adc2

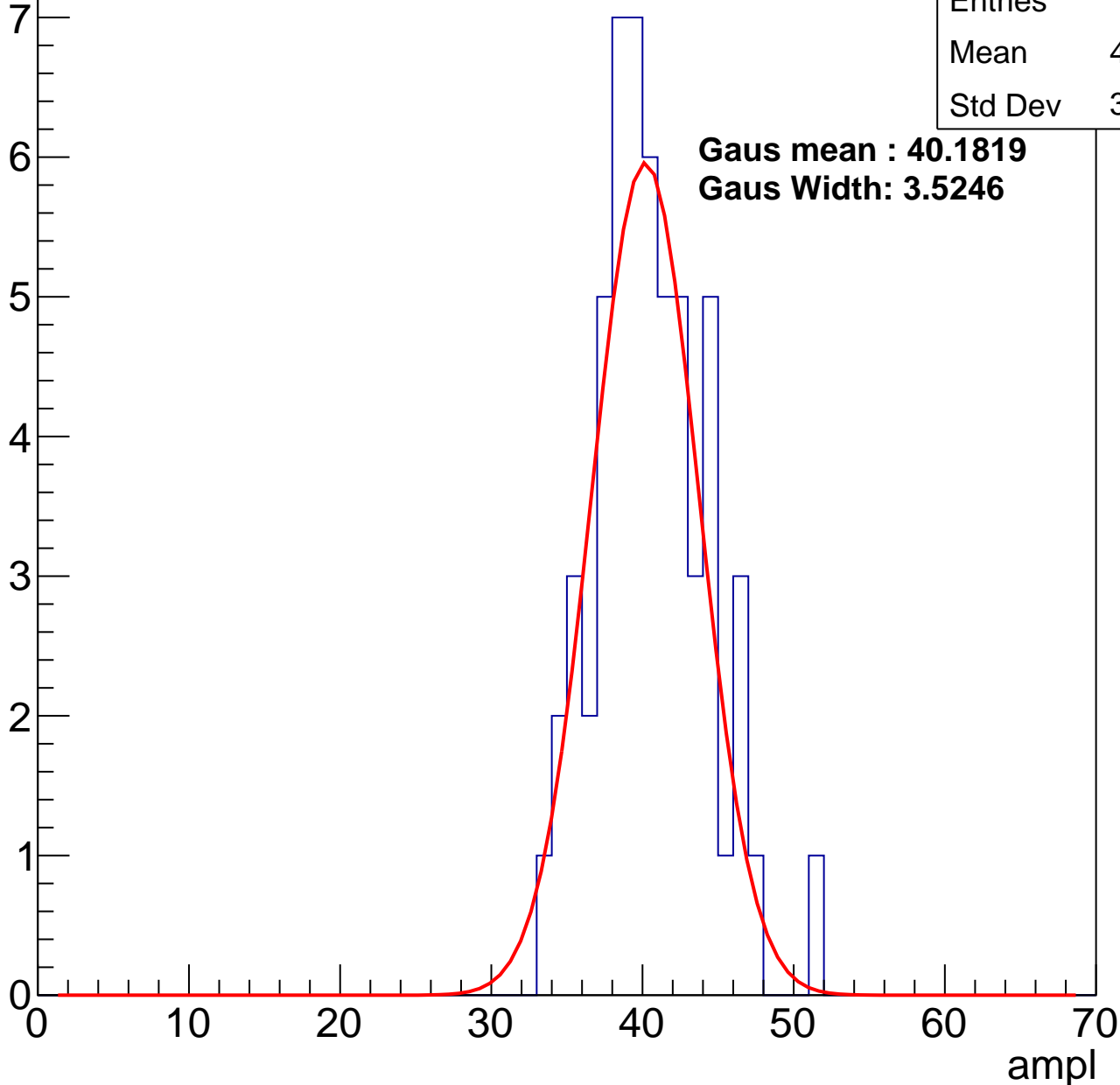
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	57
Mean	40.12
Std Dev	3.608

Gaus mean : 40.1819

Gaus Width: 3.5246

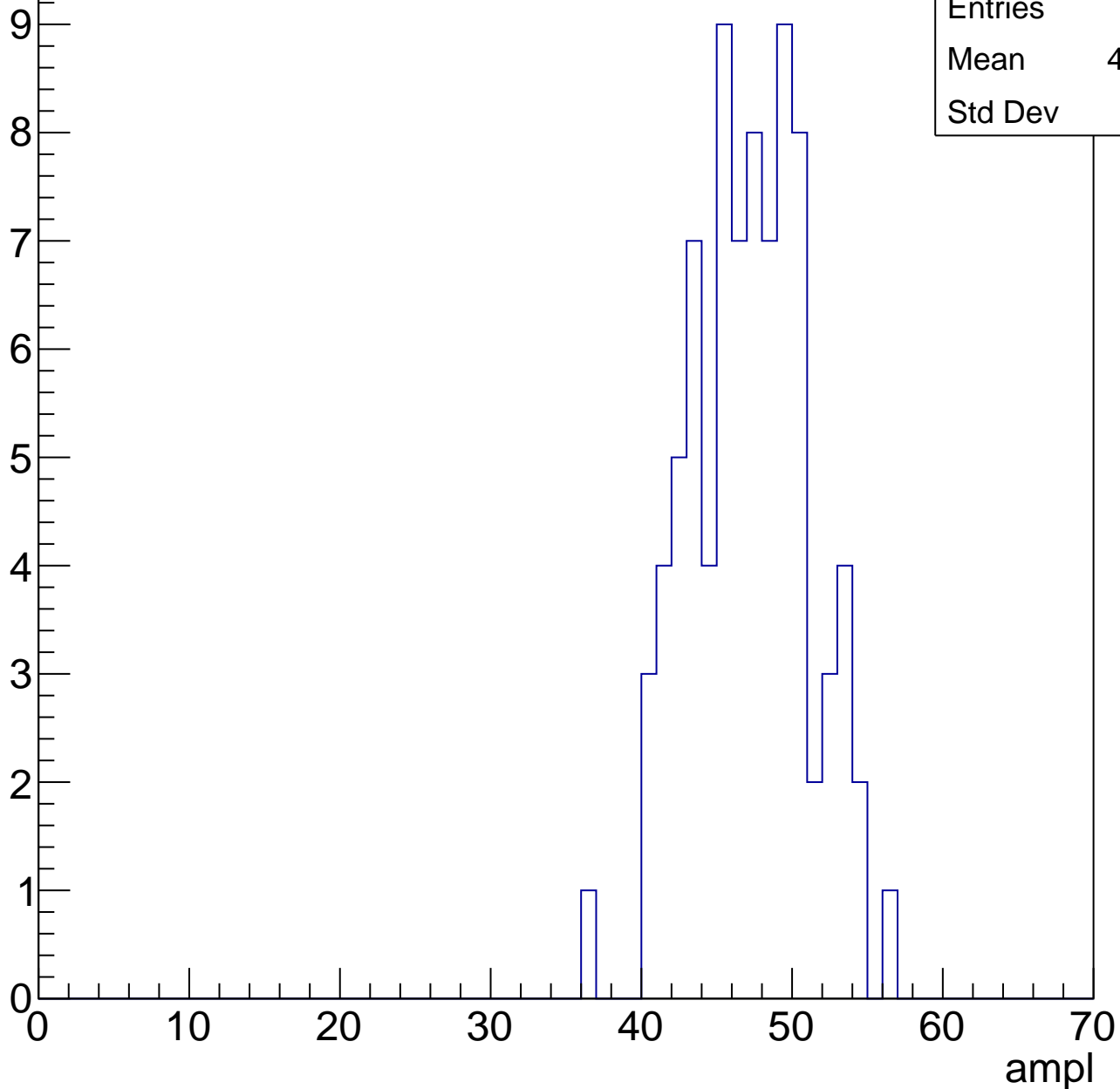


B1L003S, U4-ch40, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	84
Mean	46.68
Std Dev	3.88

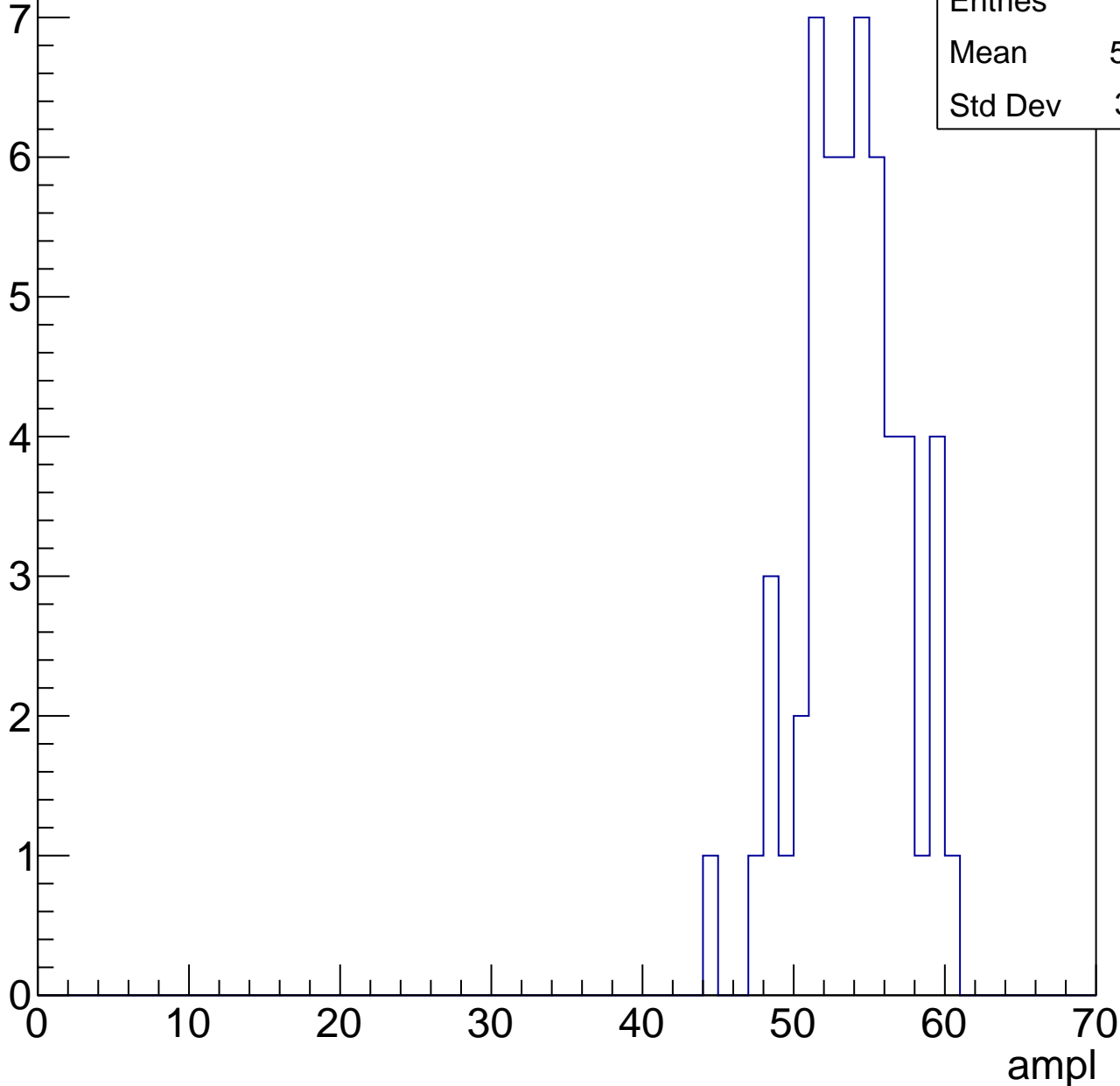


B1L003S, U4-ch40, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

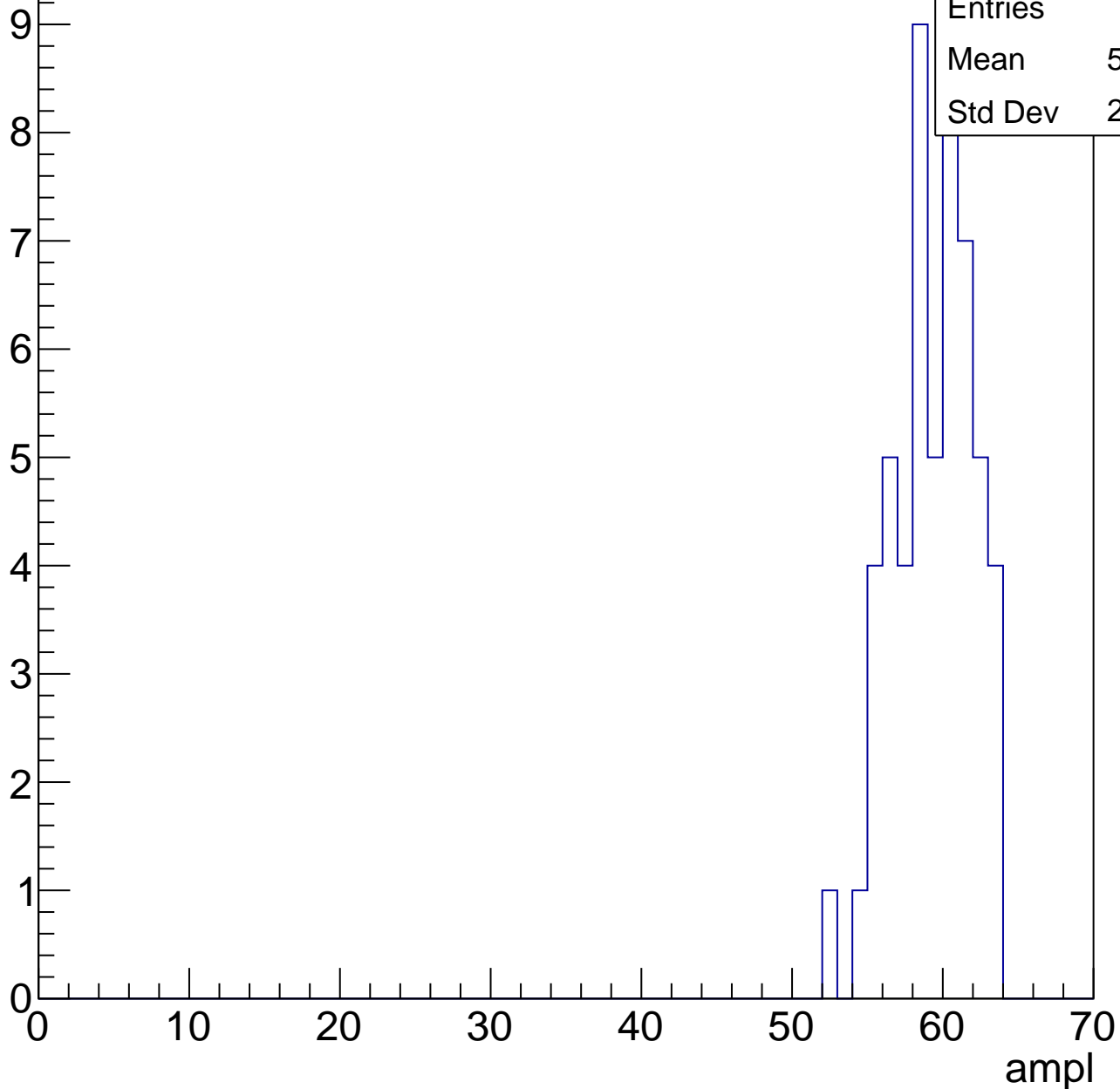
Entries	54
Mean	53.43
Std Dev	3.331



B1L003S, U4-ch40, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

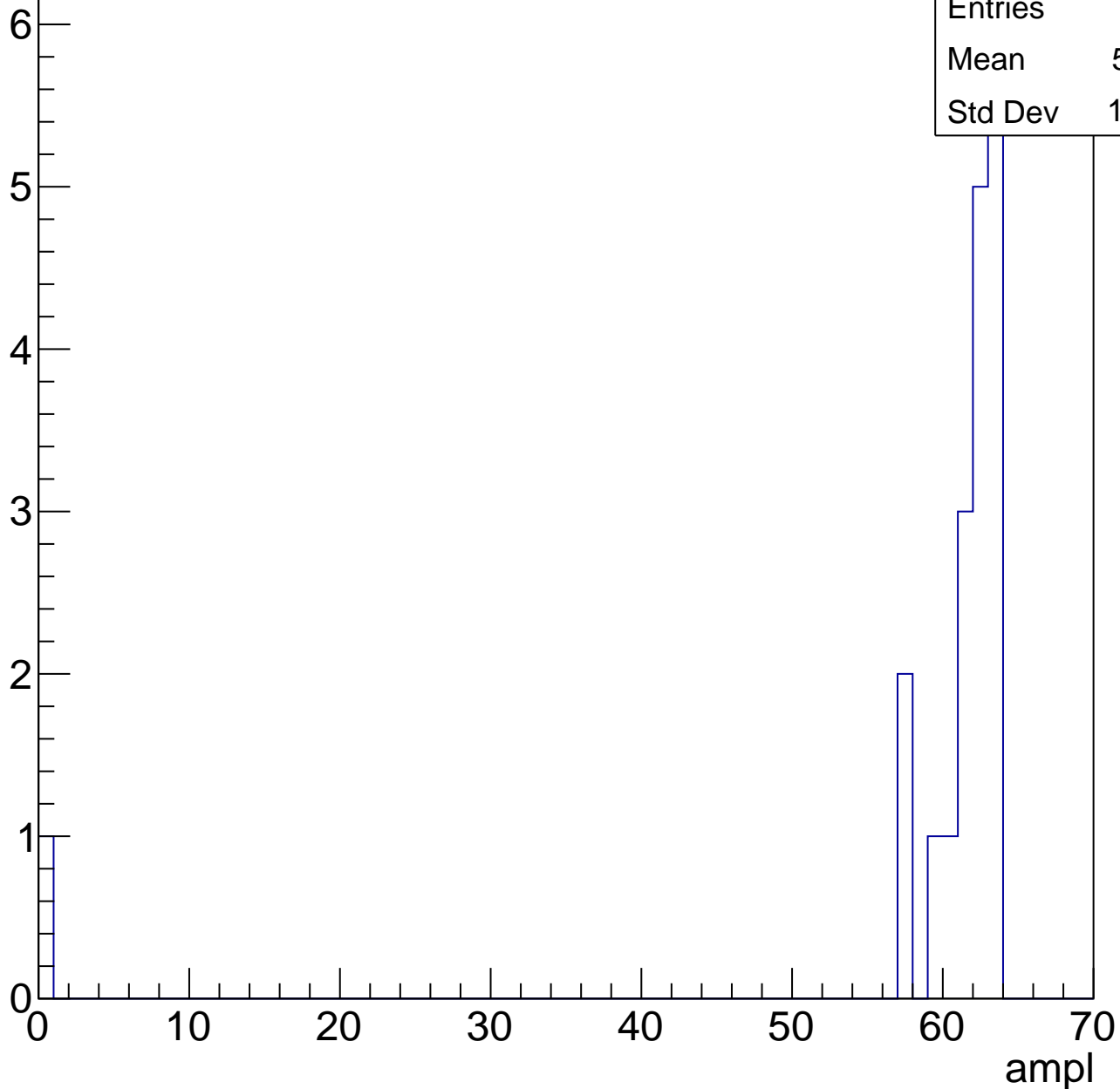


B1L003S, U4-ch40, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	19
Mean	58.11
Std Dev	13.82



B1L003S, U4-ch40, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch41, adc0

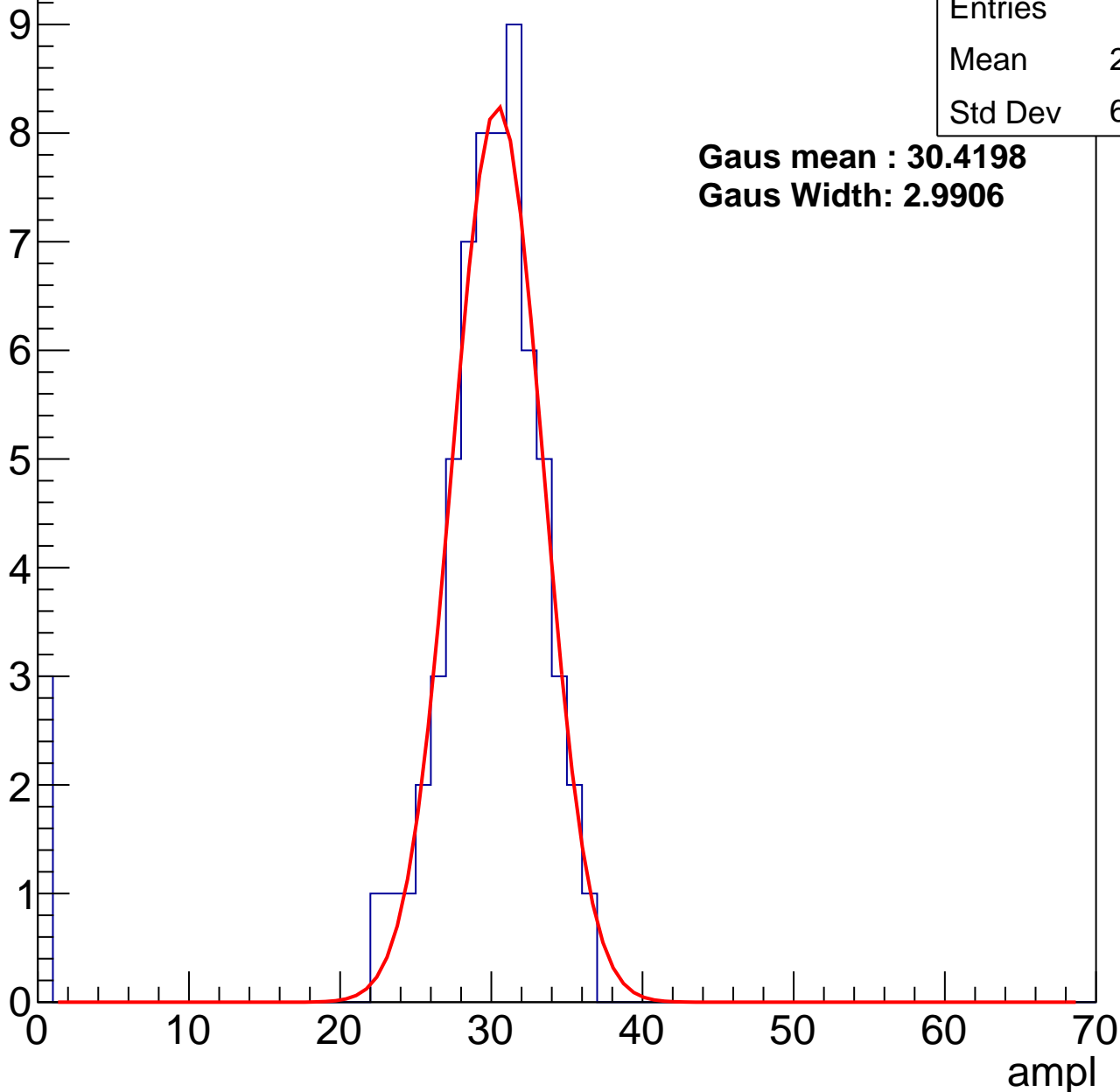
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	65
Mean	28.37
Std Dev	6.869

Gaus mean : 30.4198

Gaus Width: 2.9906



B1L003S, U4-ch41, adc1

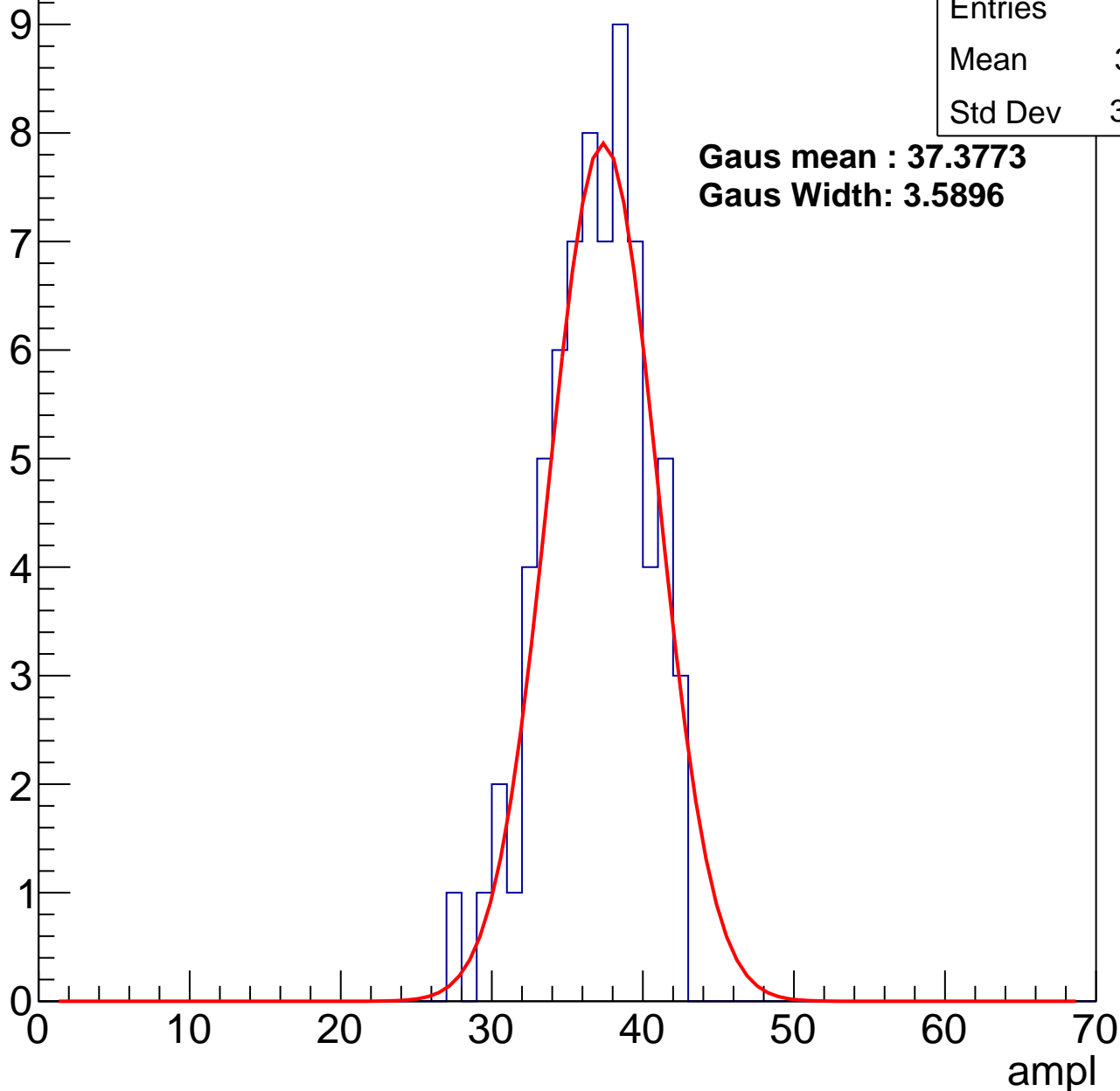
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	70
Mean	36.31
Std Dev	3.302

Gaus mean : 37.3773

Gaus Width: 3.5896



B1L003S, U4-ch41, adc2

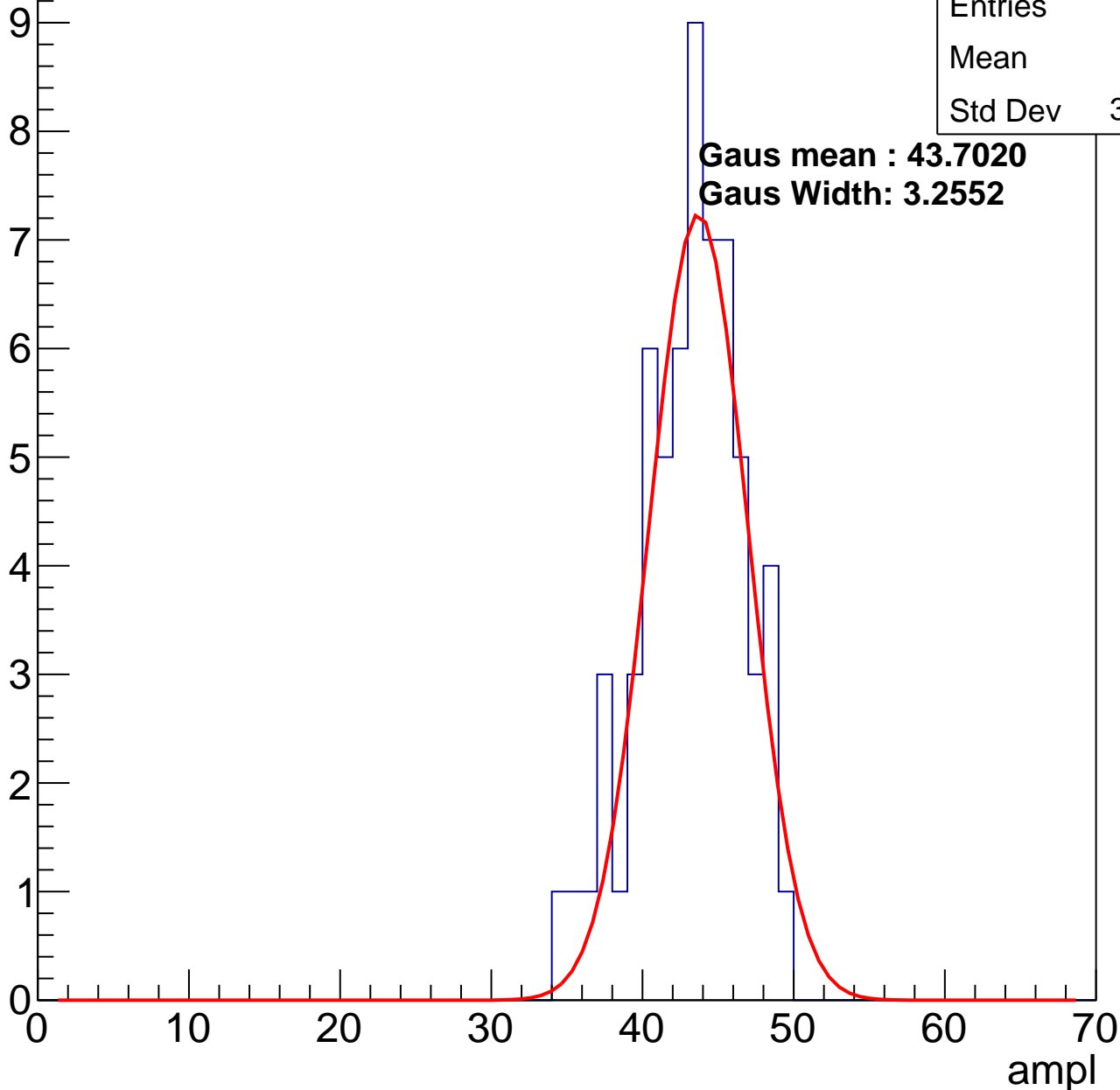
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	63
Mean	42.7
Std Dev	3.365

Gaus mean : 43.7020

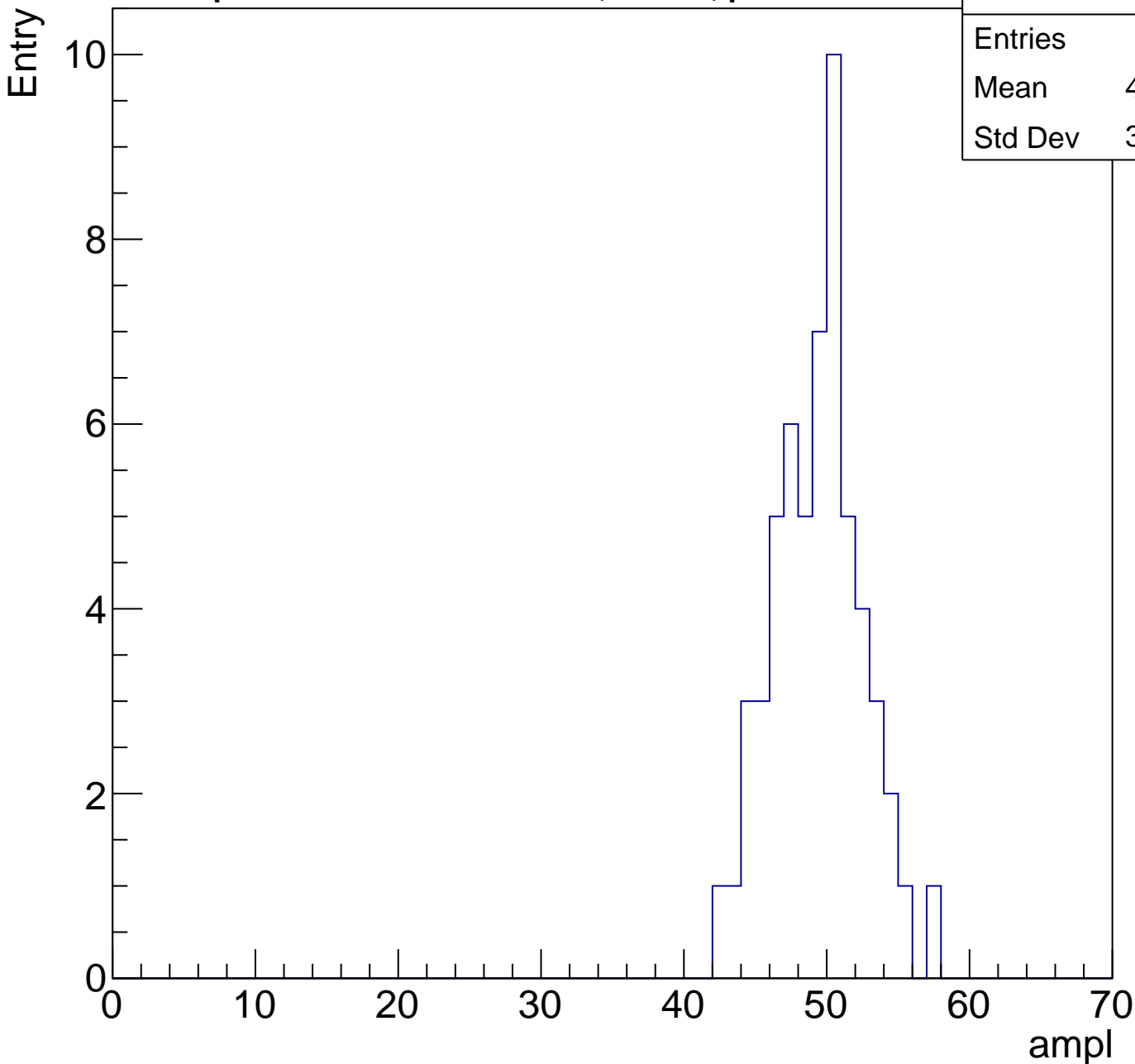
Gaus Width: 3.2552



B1L003S, U4-ch41, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entries	57
Mean	48.93
Std Dev	3.094

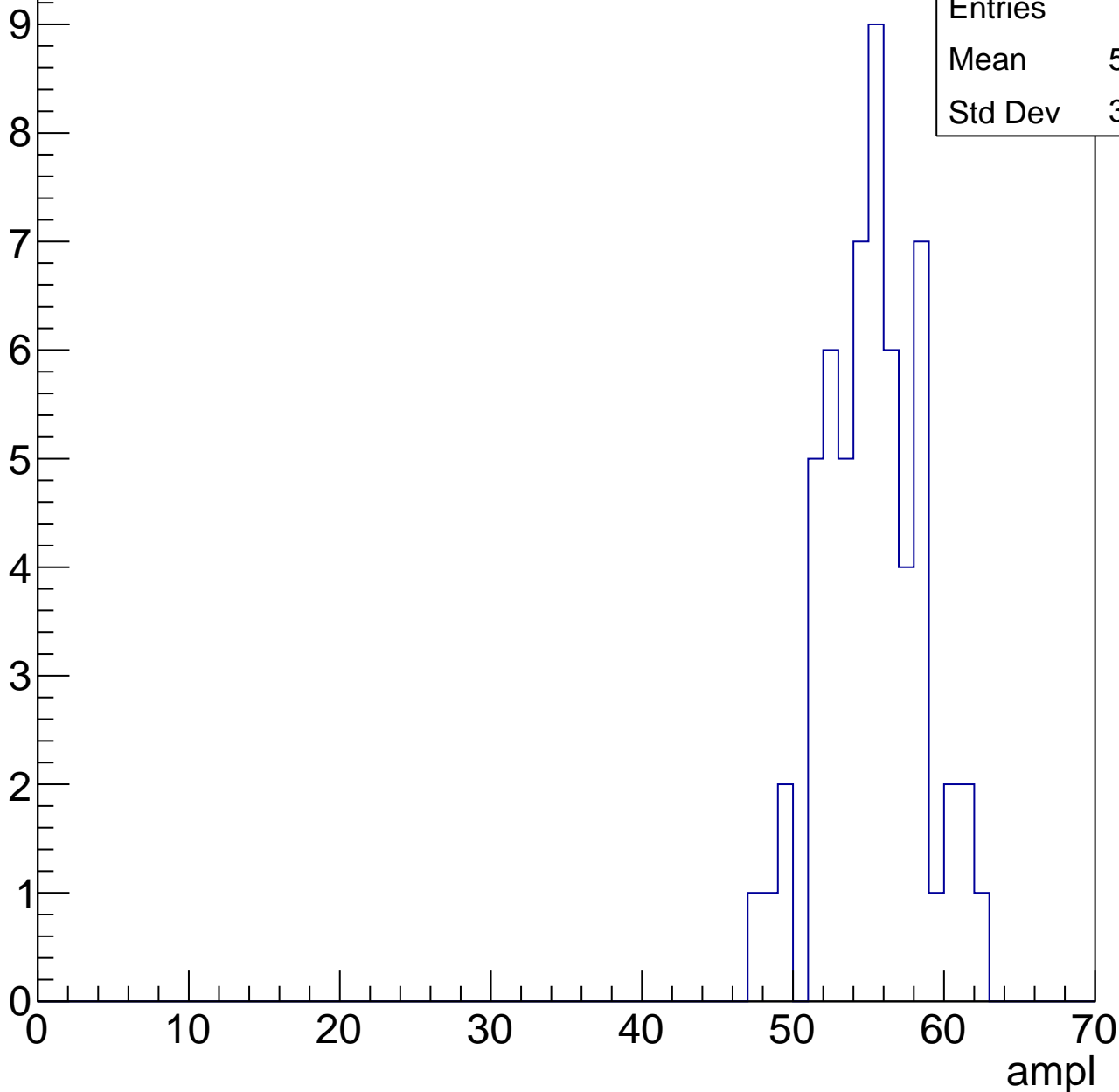


B1L003S, U4-ch41, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	59
Mean	54.76
Std Dev	3.228



B1L003S, U4-ch41, adc5

calib_packv5_042523_0143.root, FC#13, port D2

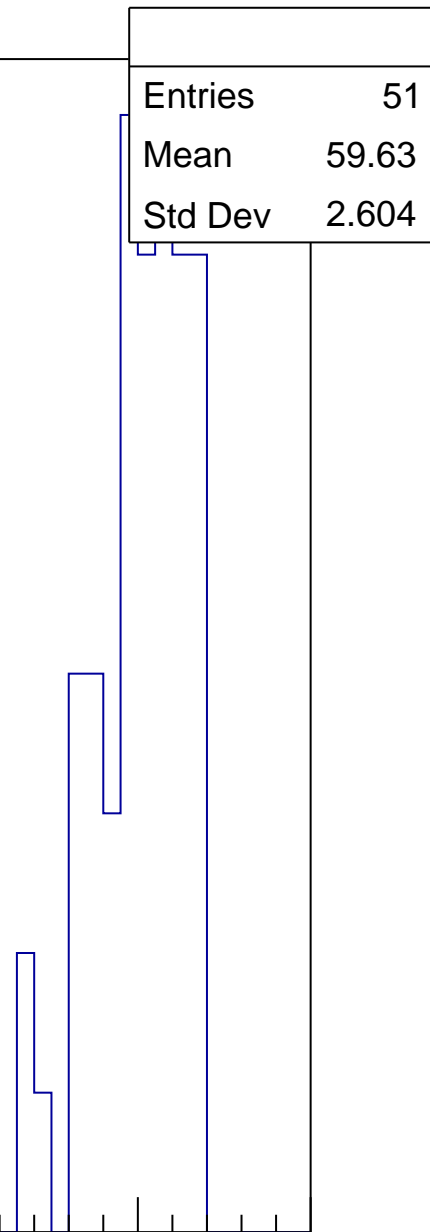
Entry

8
7
6
5
4
3
2
1
0

Entries	51
Mean	59.63
Std Dev	2.604

ampl

0 10 20 30 40 50 60 70



B1L003S, U4-ch41, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries

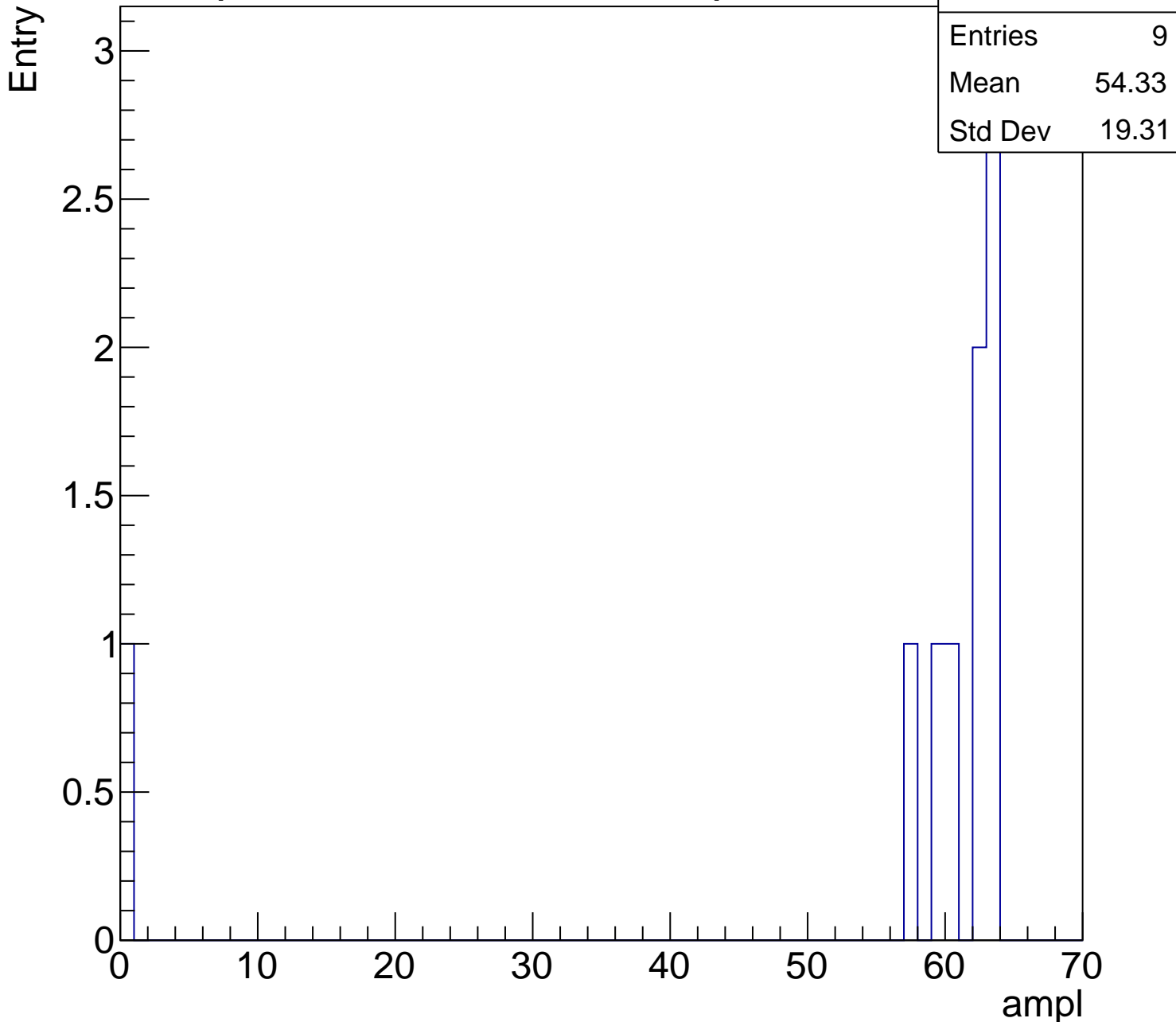
9

Mean

54.33

Std Dev

19.31



B1L003S, U4-ch41, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	2
Mean	0
Std Dev	0

B1L003S, U4-ch42, adc0

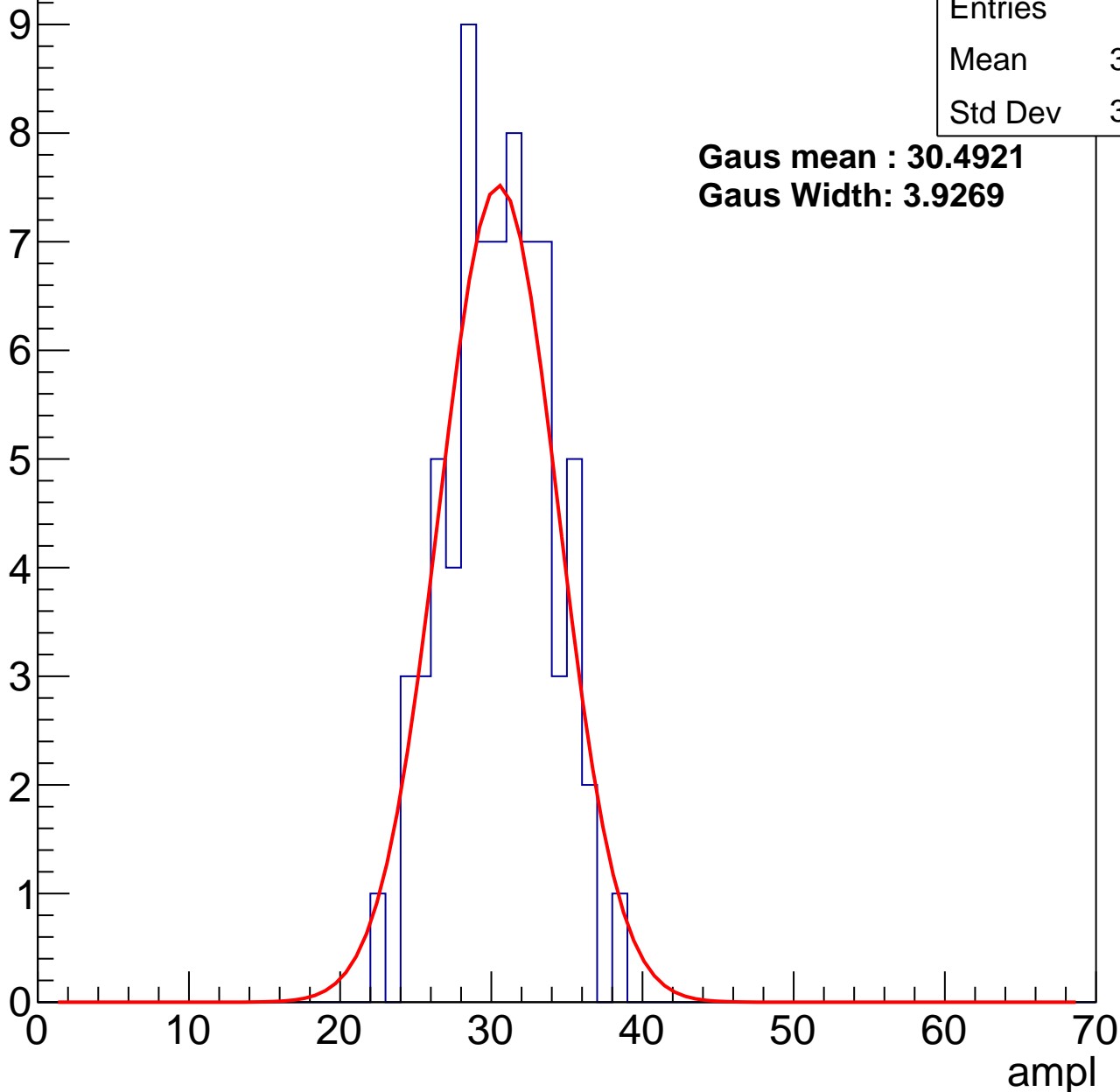
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	72
Mean	30.03
Std Dev	3.362

Gaus mean : 30.4921

Gaus Width: 3.9269



B1L003S, U4-ch42, adc1

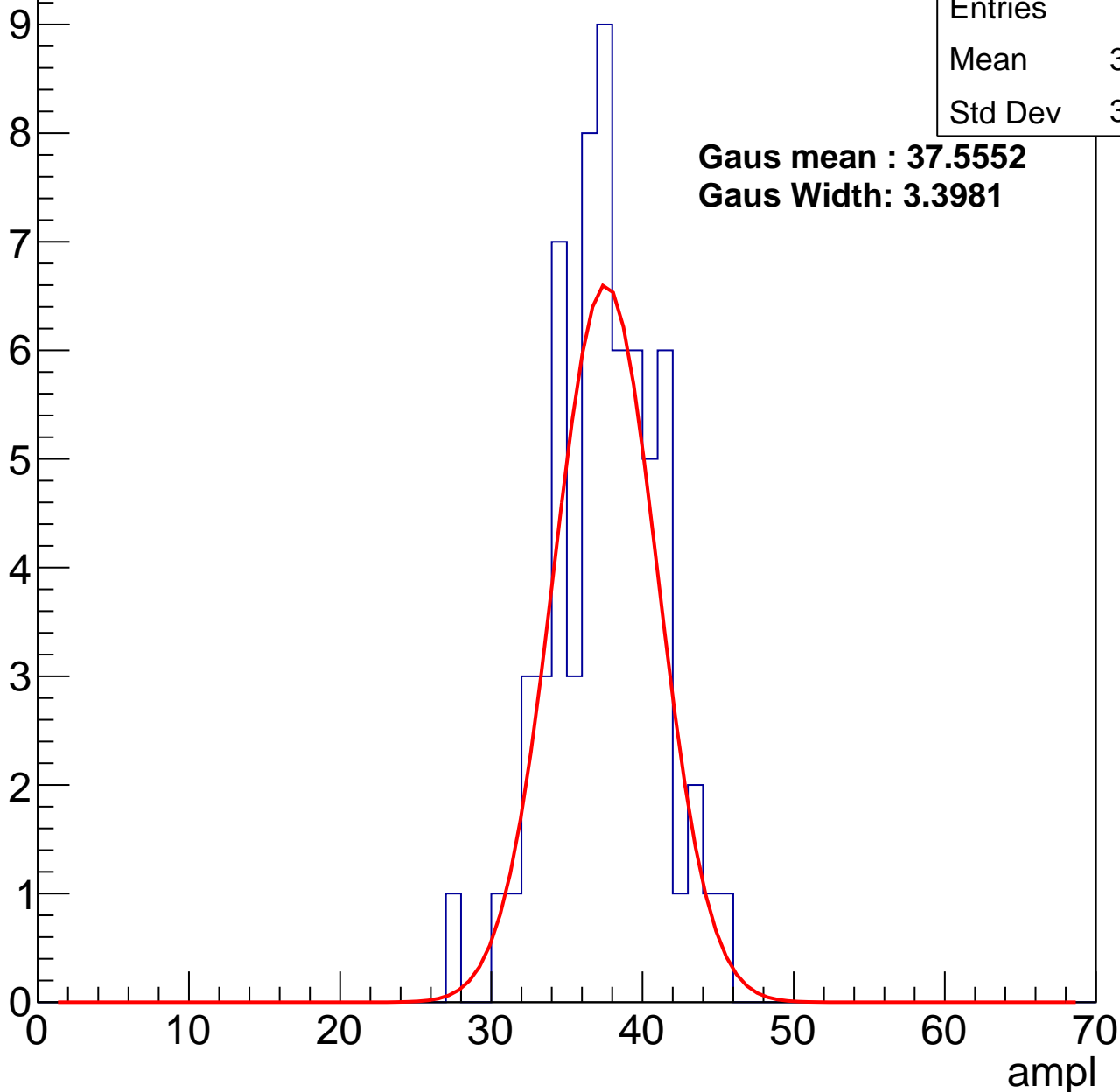
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	64
Mean	37.06
Std Dev	3.473

Gaus mean : 37.5552

Gaus Width: 3.3981



B1L003S, U4-ch42, adc2

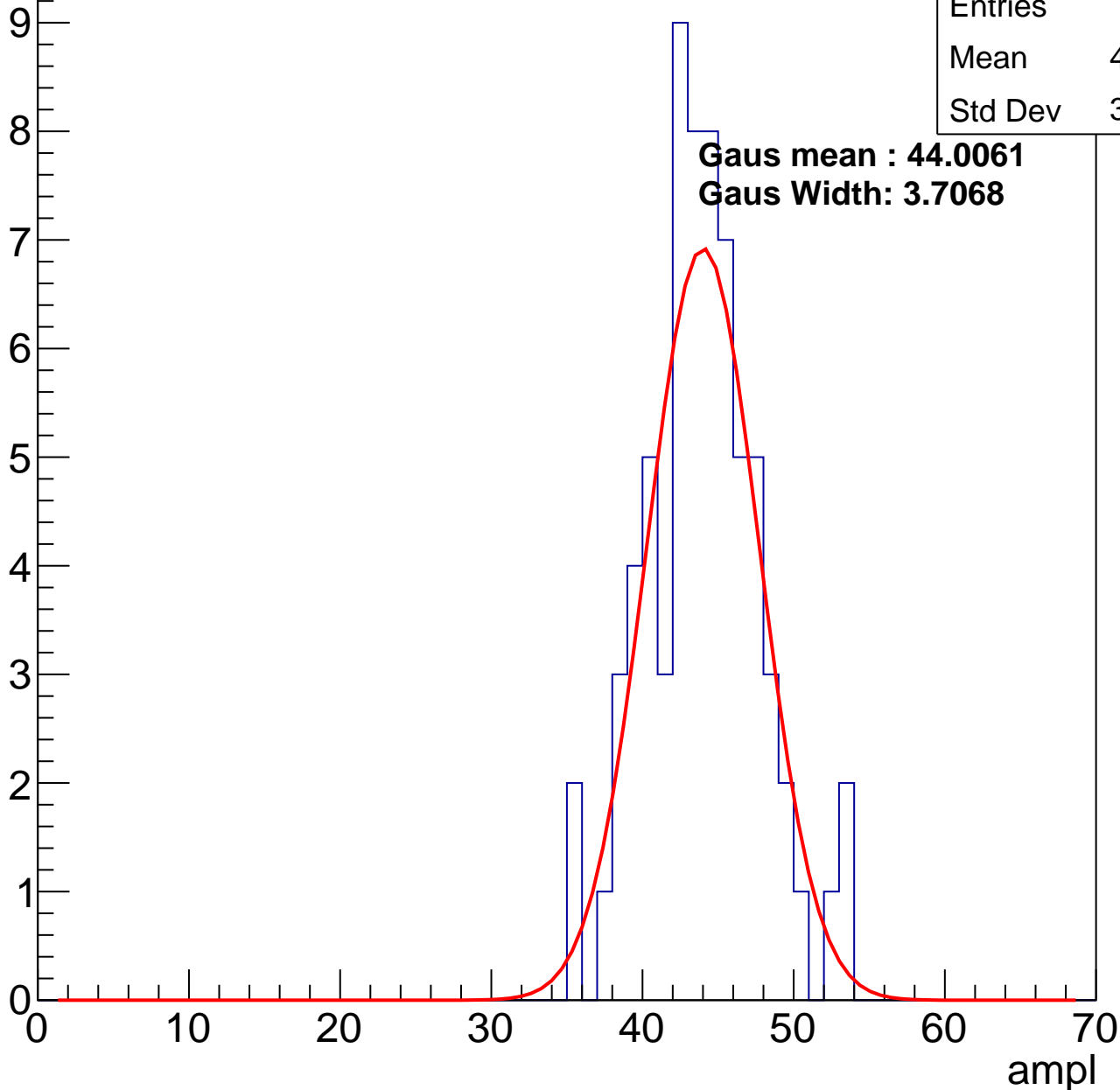
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	69
Mean	43.54
Std Dev	3.782

Gaus mean : 44.0061

Gaus Width: 3.7068

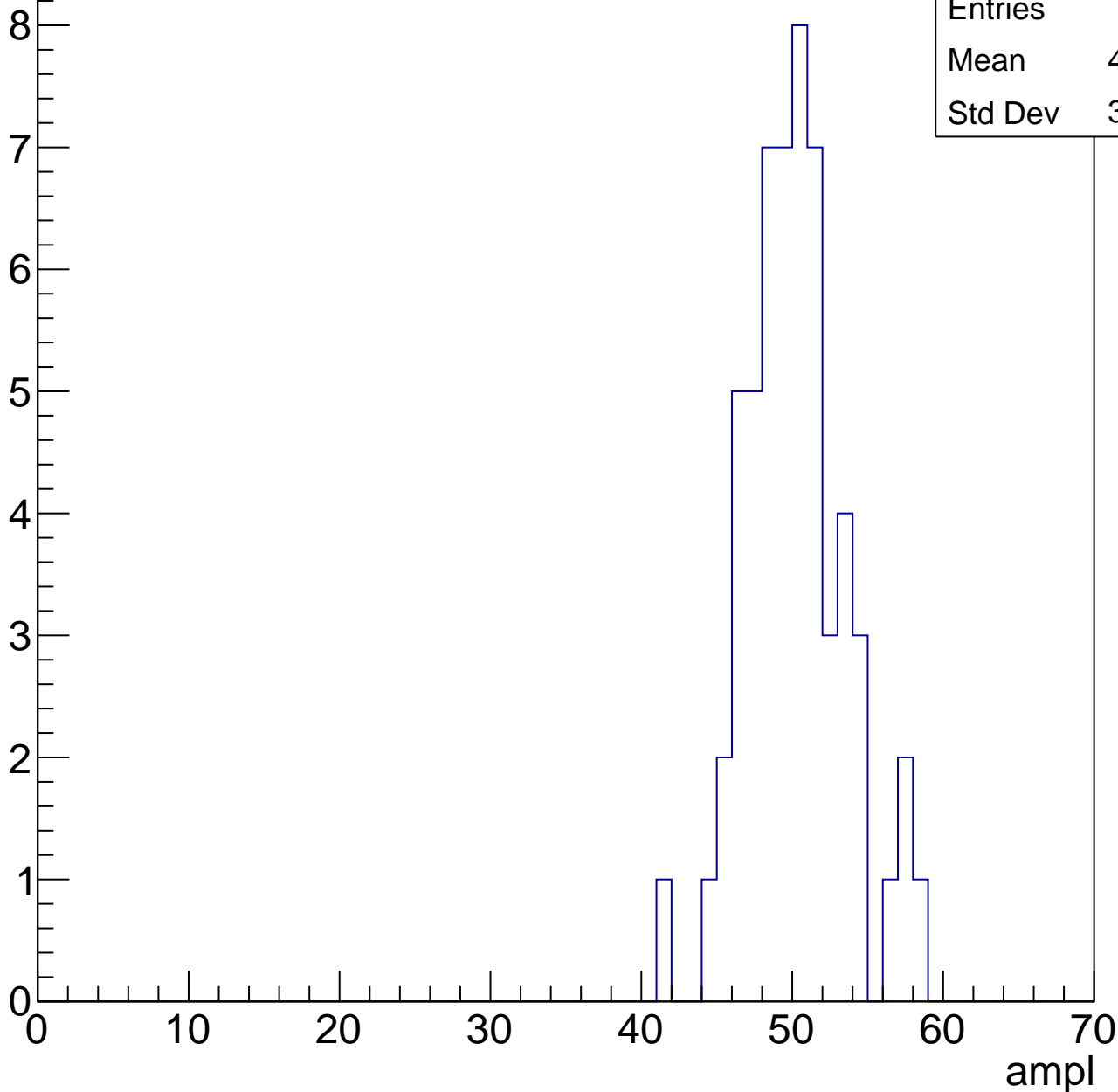


B1L003S, U4-ch42, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	57
Mean	49.72
Std Dev	3.307

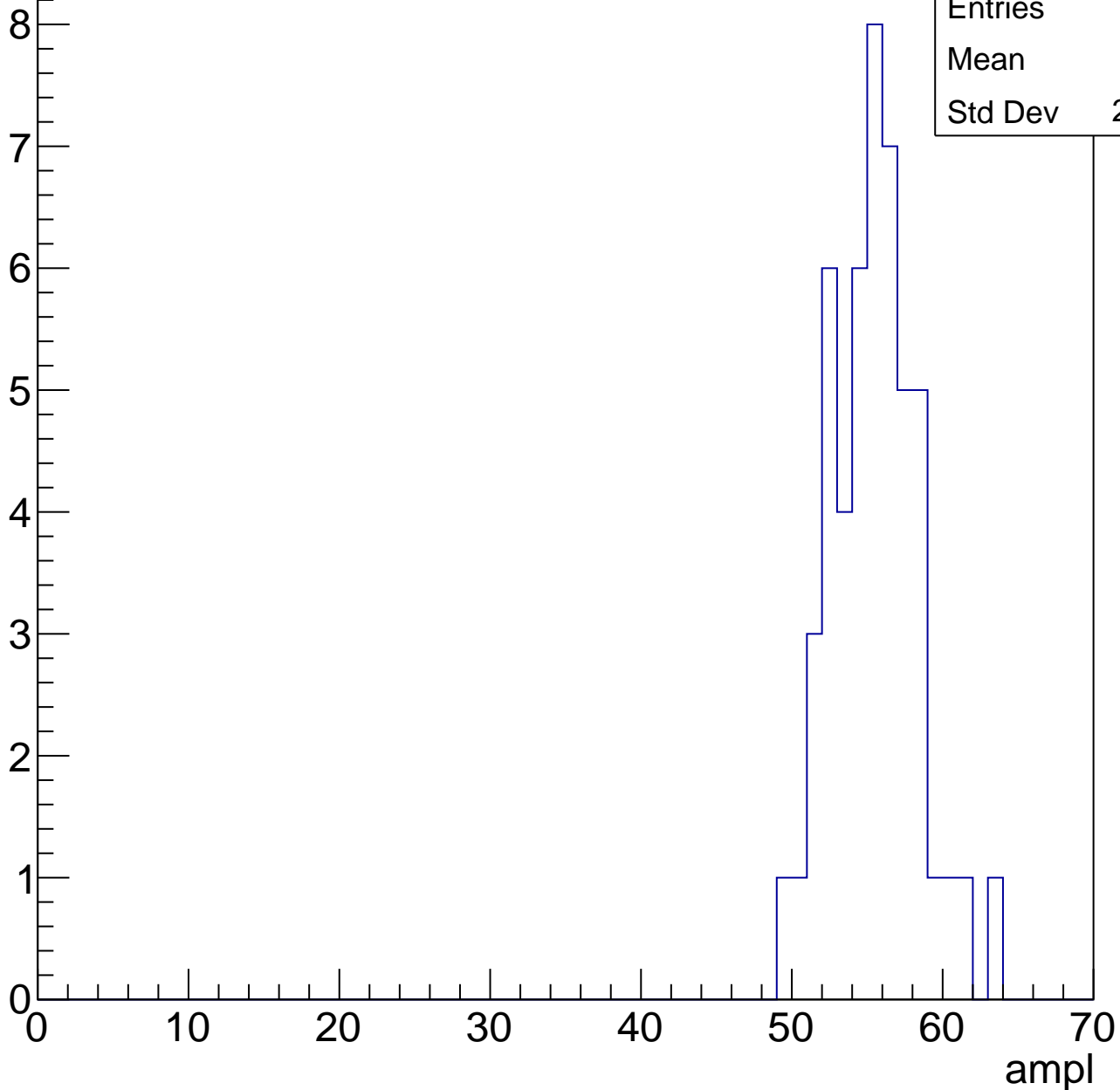


B1L003S, U4-ch42, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	50
Mean	55
Std Dev	2.821

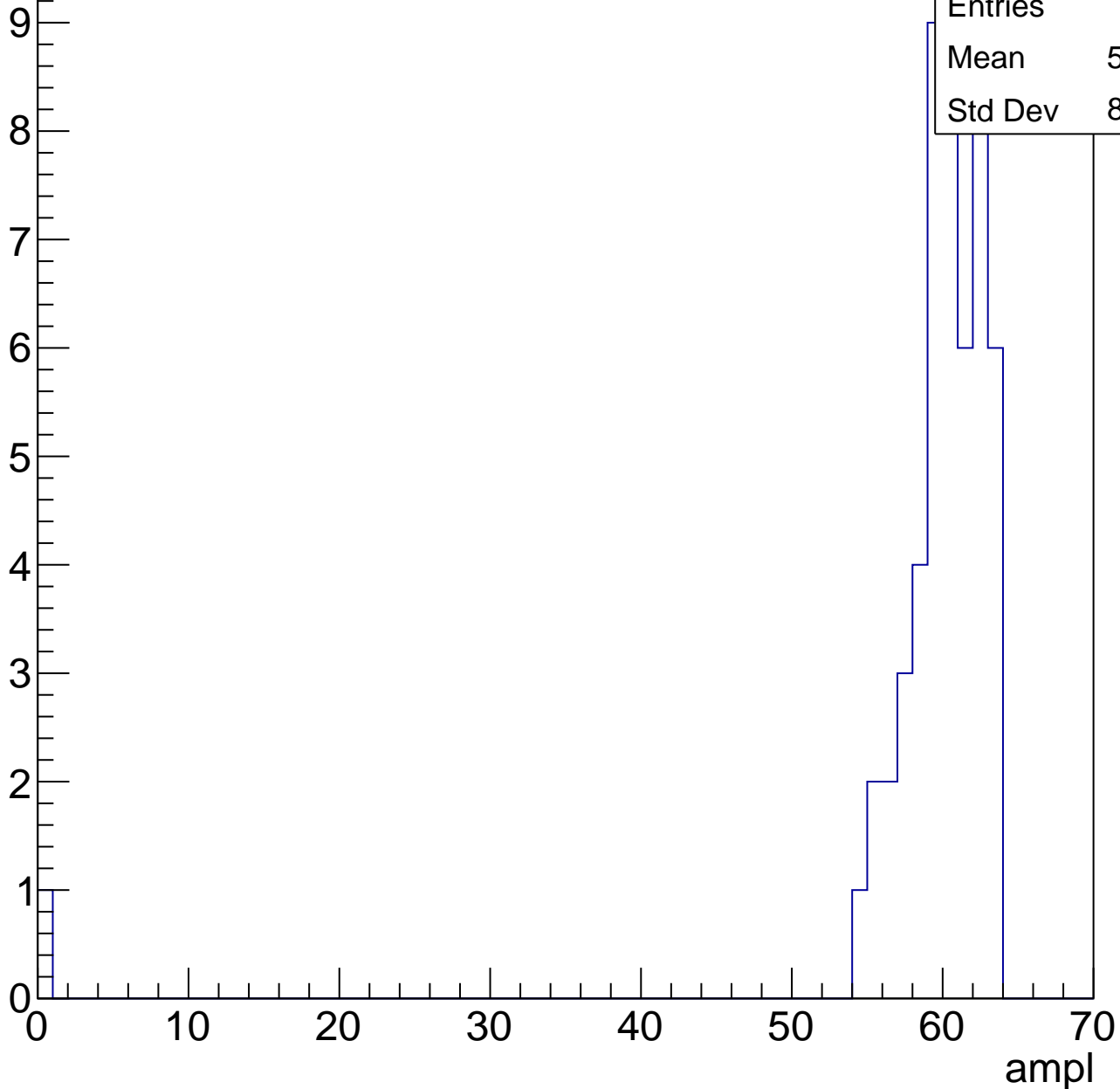


B1L003S, U4-ch42, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	51
Mean	58.63
Std Dev	8.593



B1L003S, U4-ch42, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries

8

Mean

62

Std Dev

0.866

B1L003S, U4-ch42, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch43, adc0

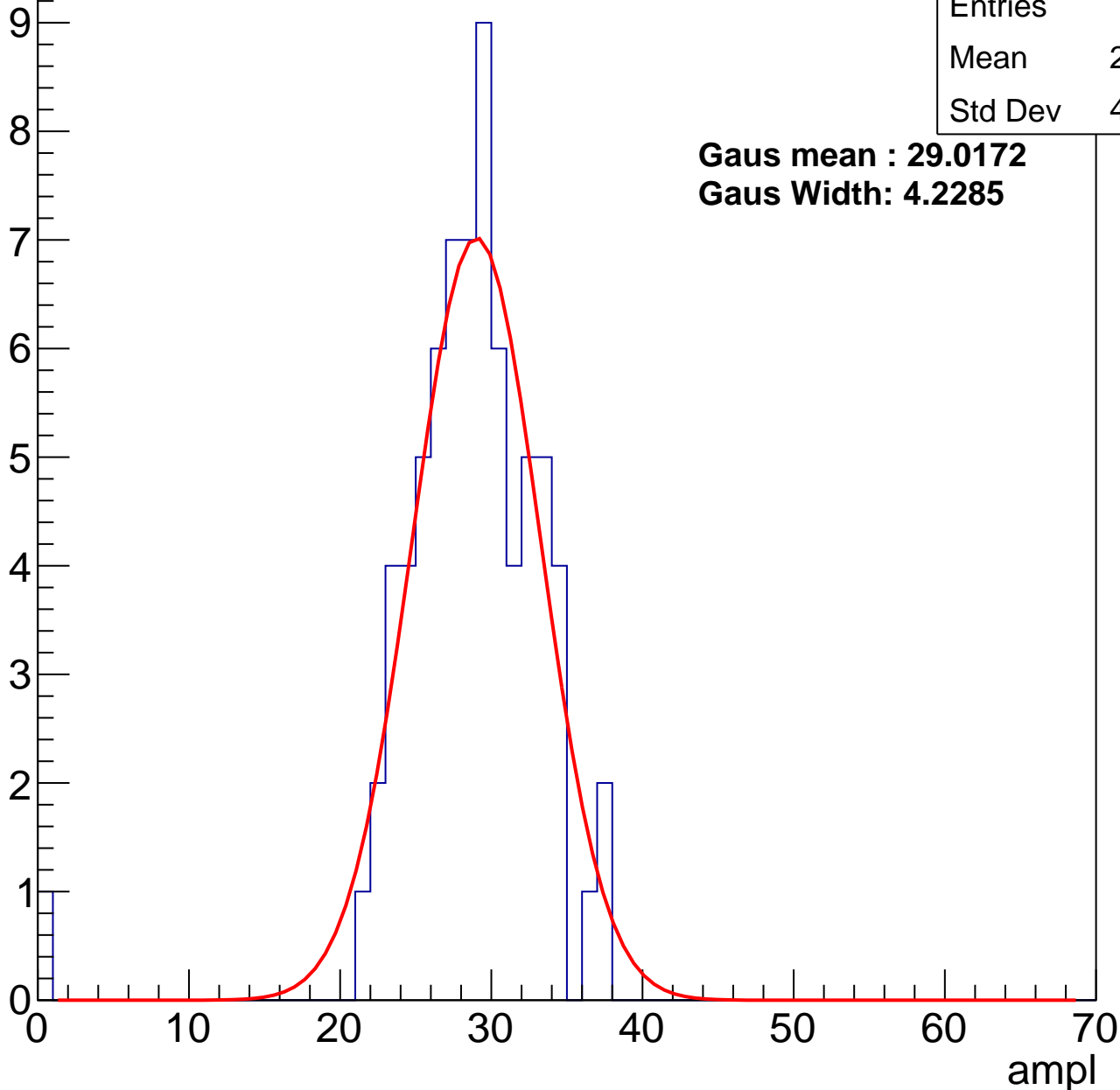
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	73
Mean	28.15
Std Dev	4.948

Gaus mean : 29.0172

Gaus Width: 4.2285



B1L003S, U4-ch43, adc1

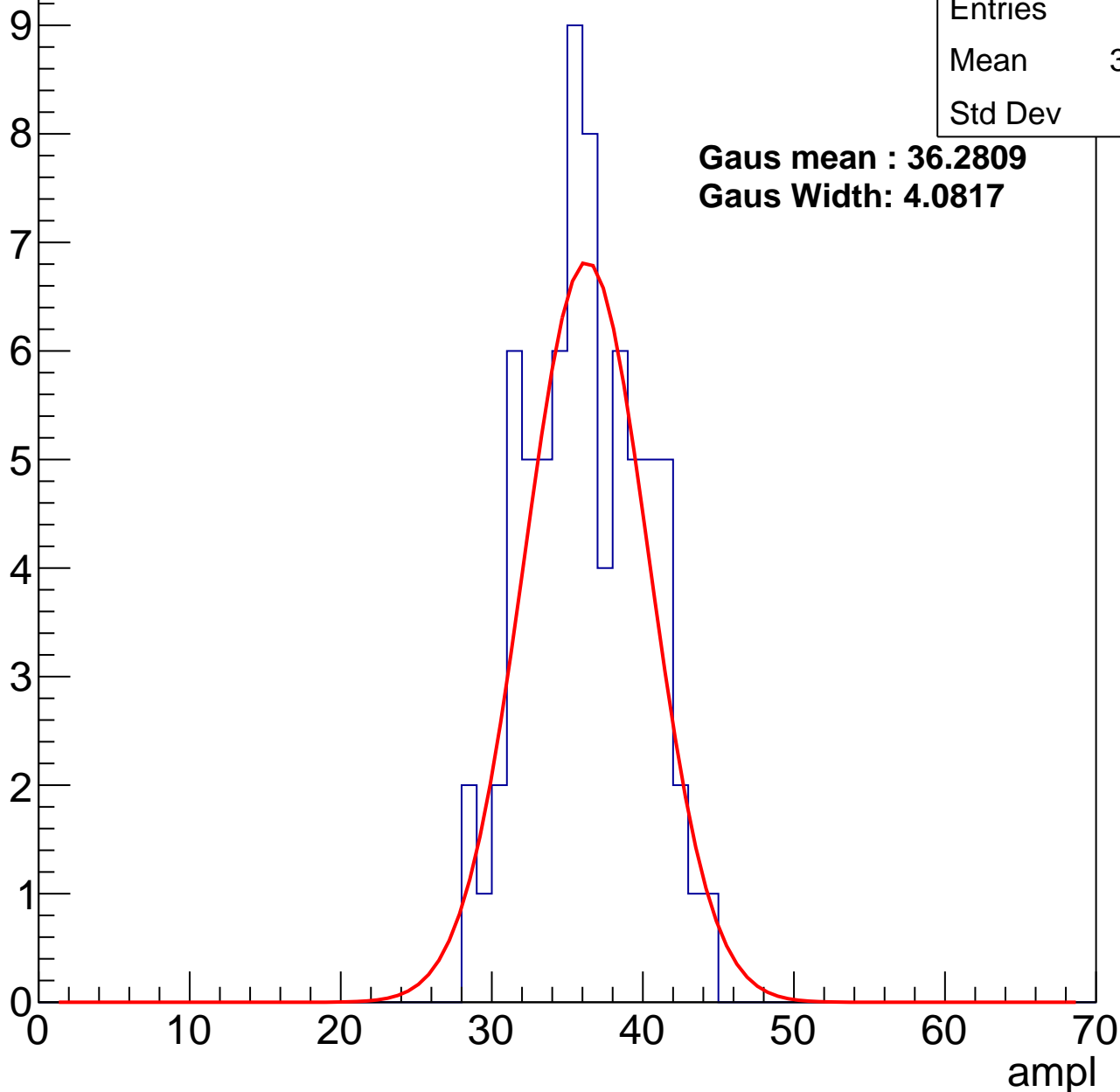
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	73
Mean	35.75
Std Dev	3.73

Gaus mean : 36.2809

Gaus Width: 4.0817



B1L003S, U4-ch43, adc2

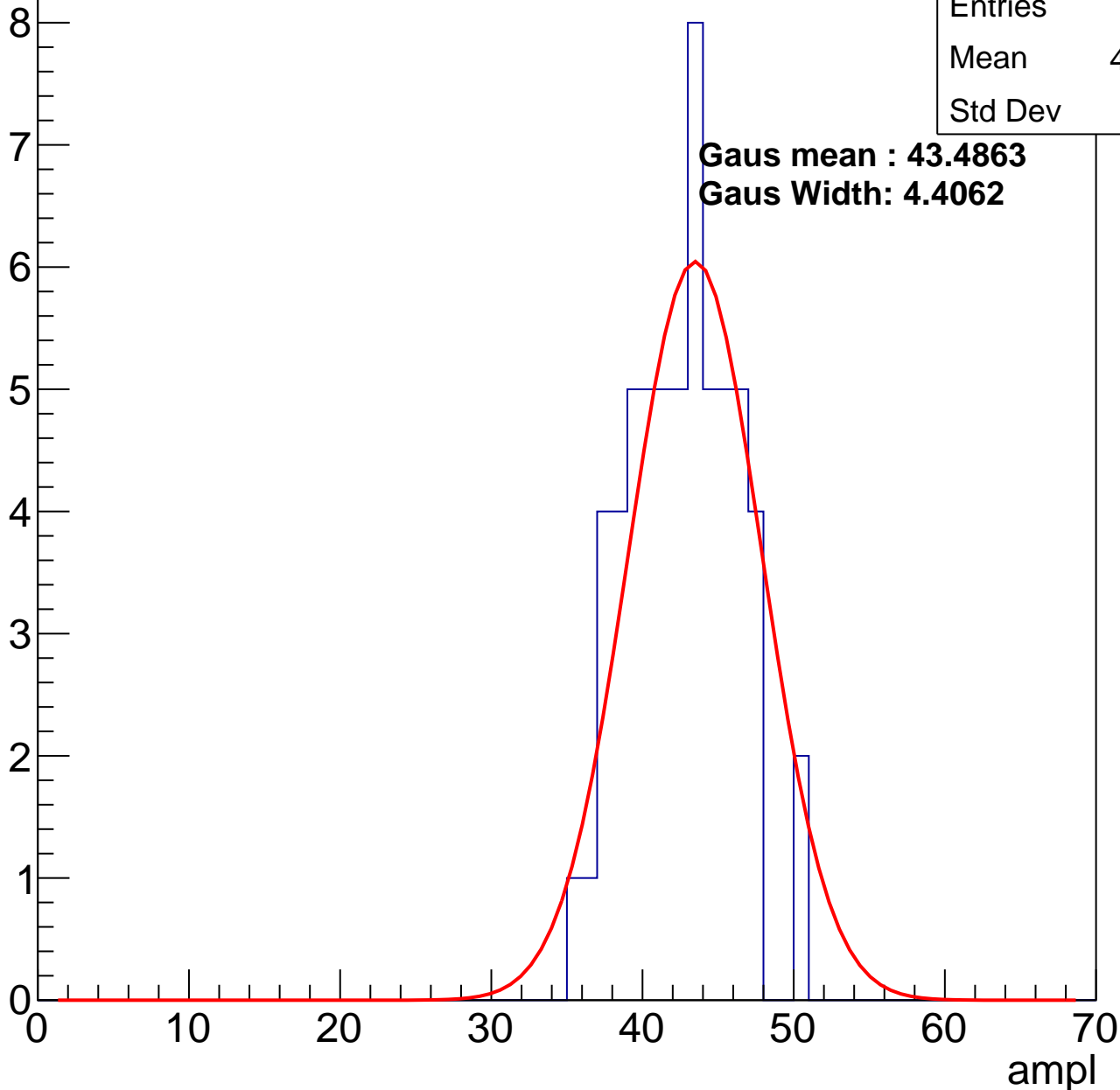
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	59
Mean	42.17
Std Dev	3.44

Gaus mean : 43.4863

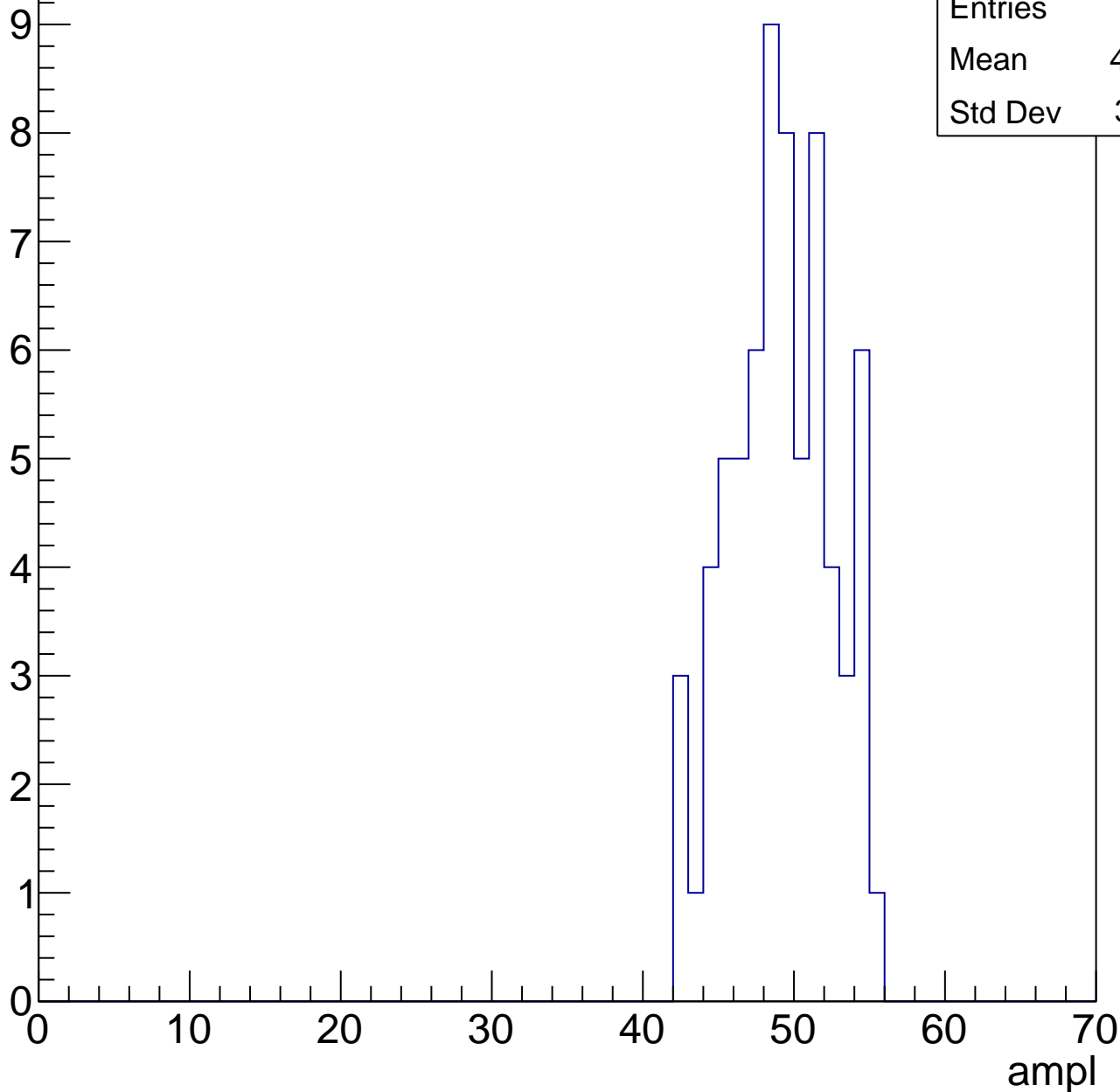
Gaus Width: 4.4062



B1L003S, U4-ch43, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

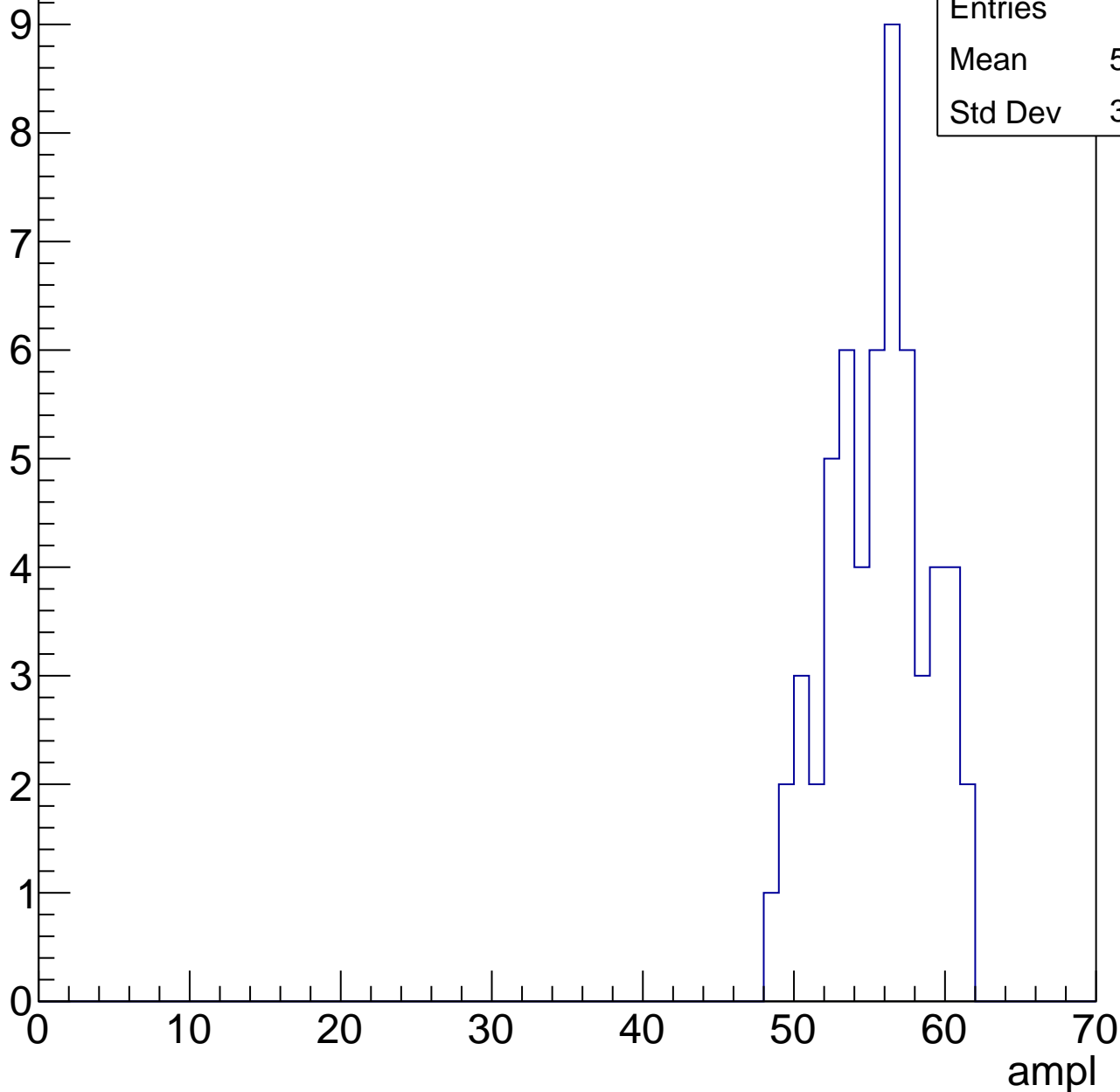


Entries	68
Mean	48.68
Std Dev	3.301

B1L003S, U4-ch43, adc4

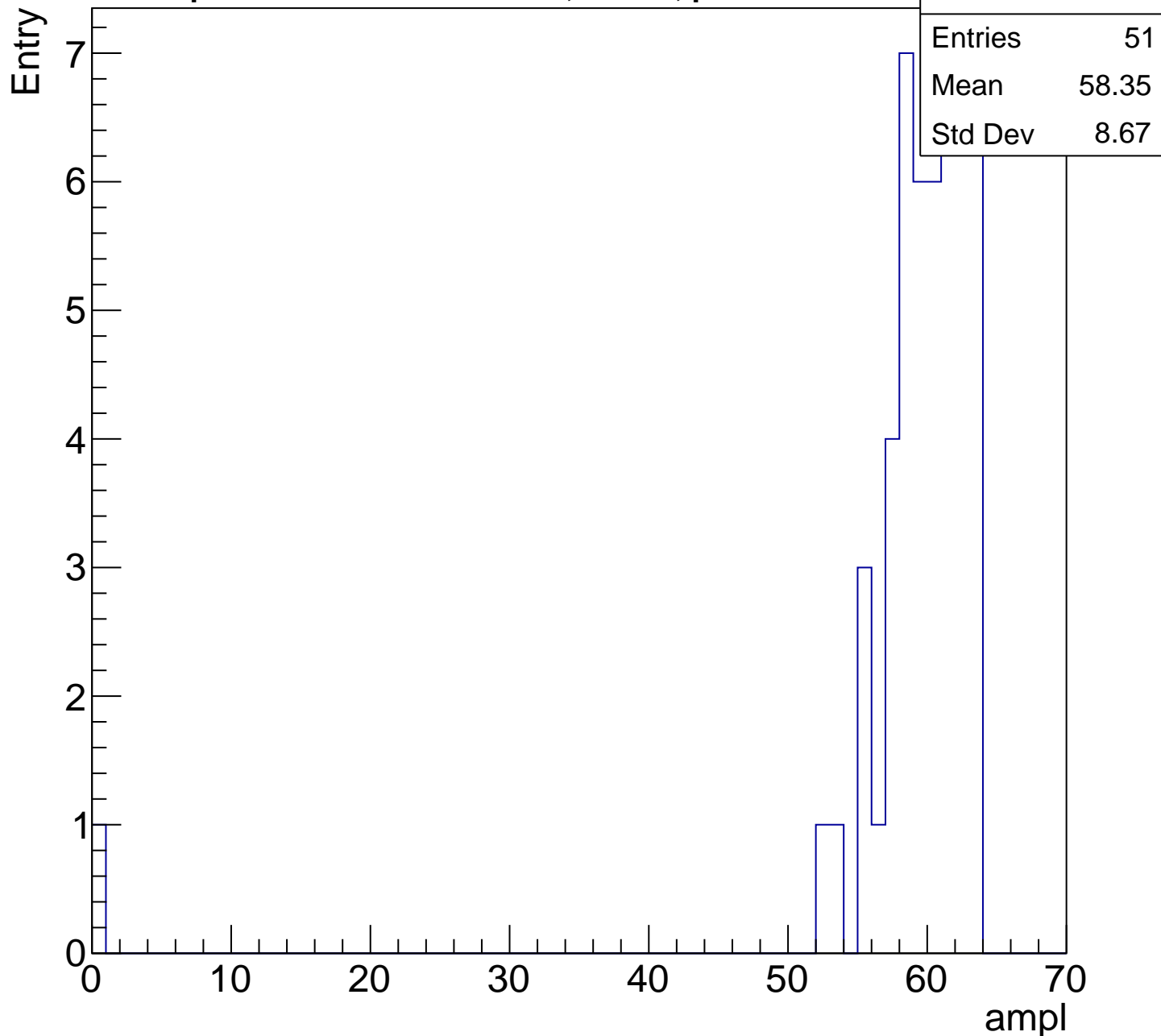
calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch43, adc5

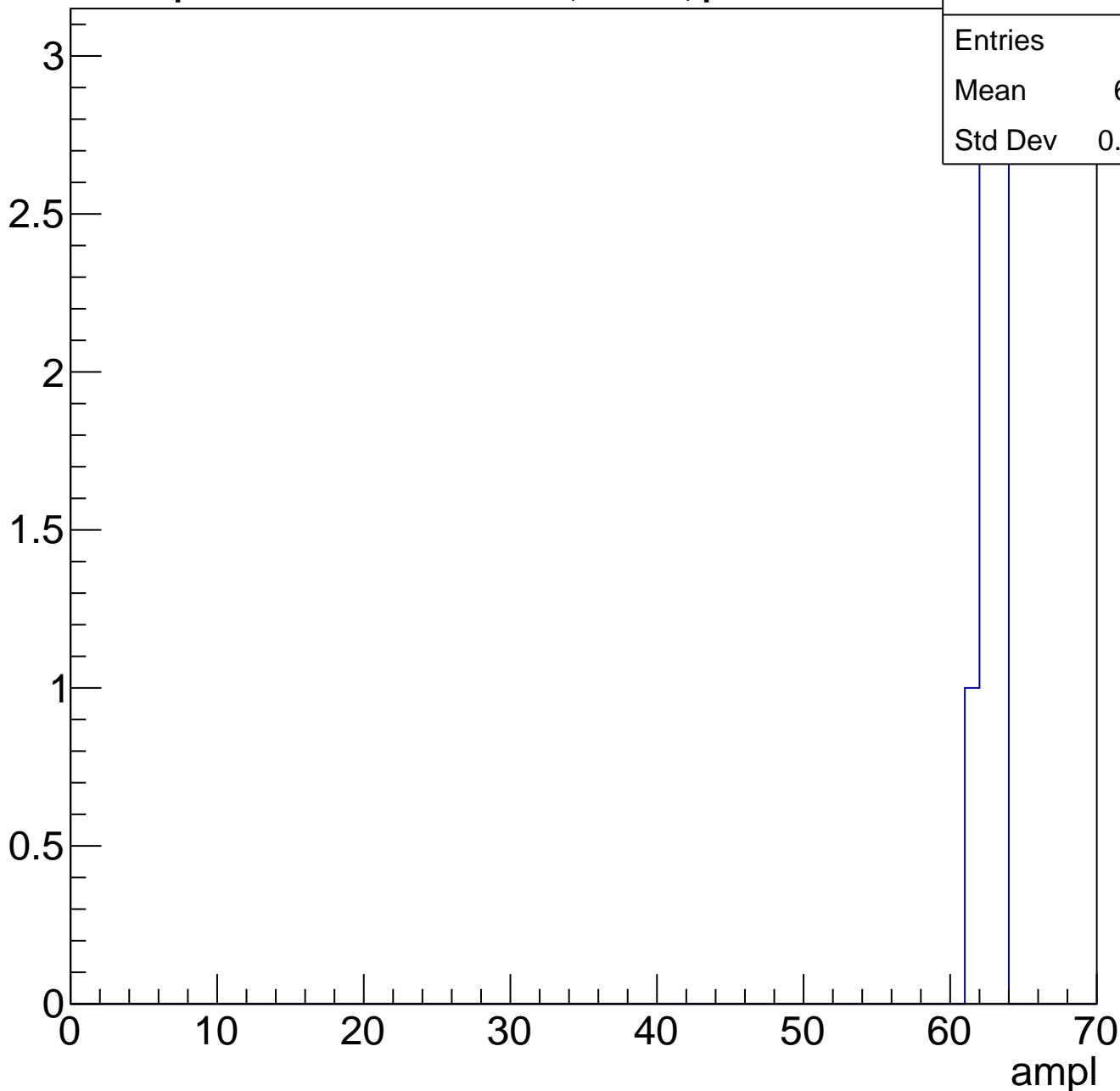
calib_packv5_042523_0143.root, FC#13, port D2



B1L003S, U4-ch43, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch43, adc7

calib_packv5_042523_0143.root, FC#13, port D2

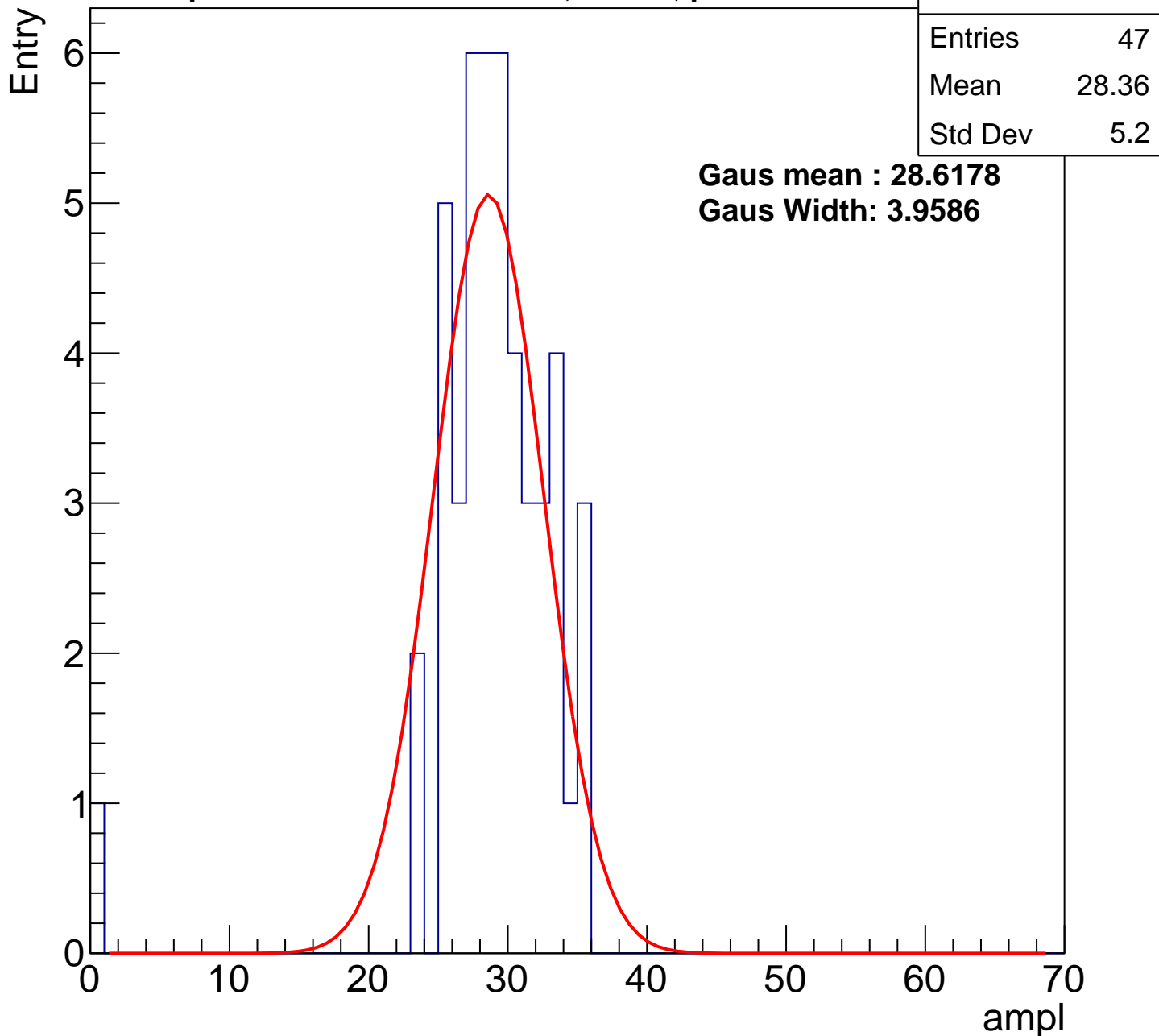
Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch44, adc0

calib_packv5_042523_0143.root, FC#13, port D2



B1L003S, U4-ch44, adc1

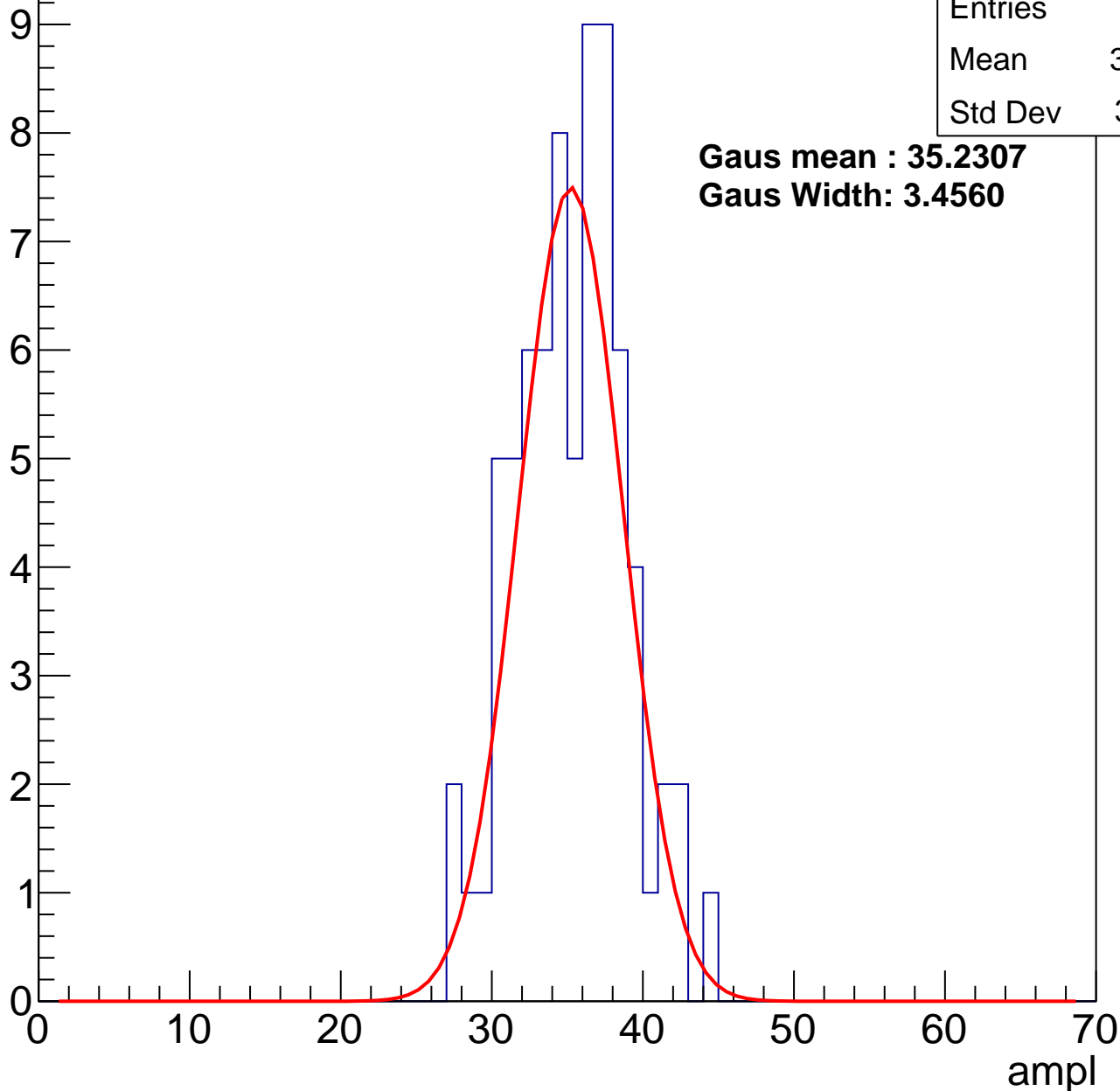
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	73
Mean	34.85
Std Dev	3.591

Gaus mean : 35.2307

Gaus Width: 3.4560



B1L003S, U4-ch44, adc2

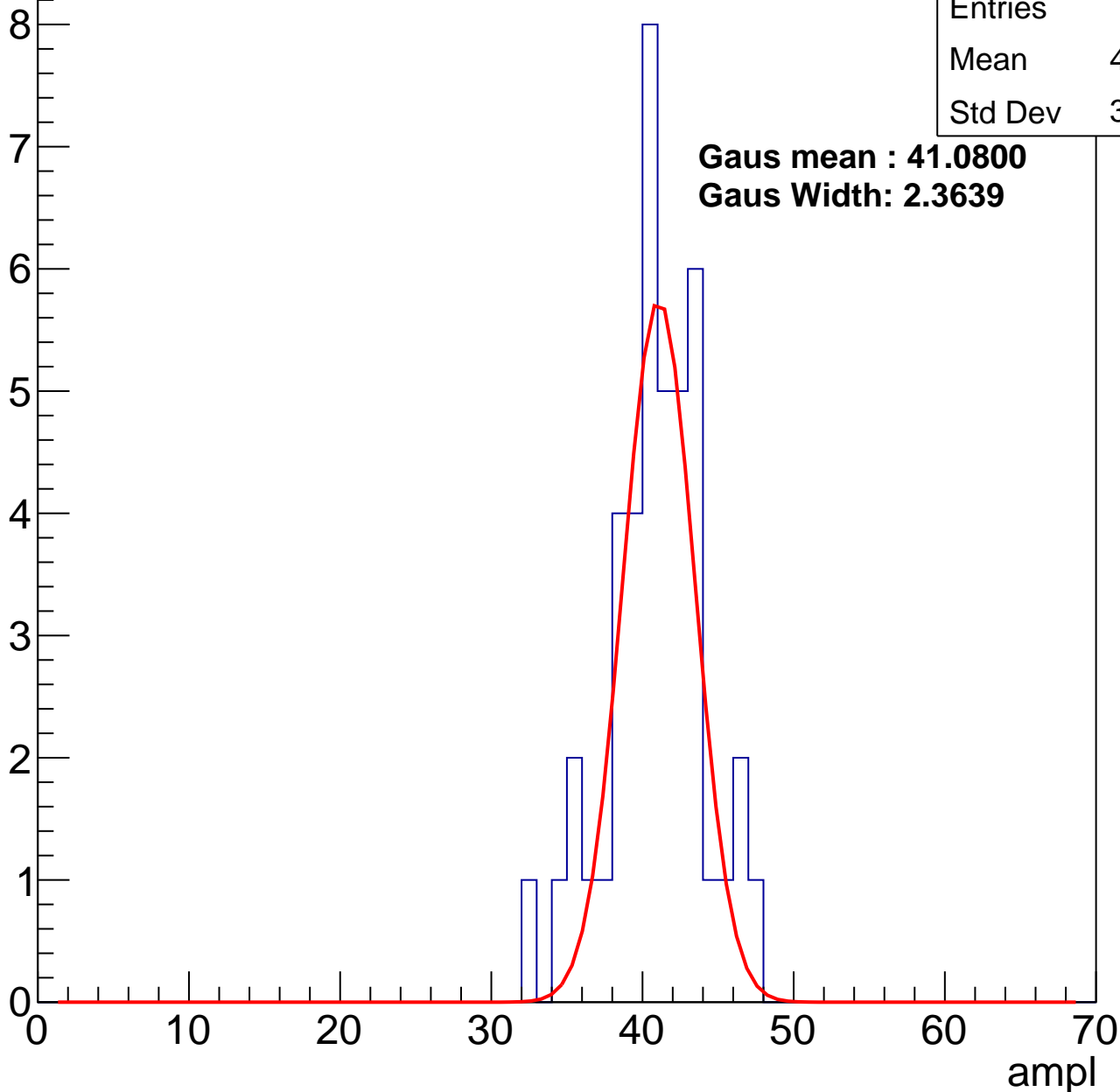
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	43
Mean	40.42
Std Dev	3.157

Gaus mean : 41.0800

Gaus Width: 2.3639

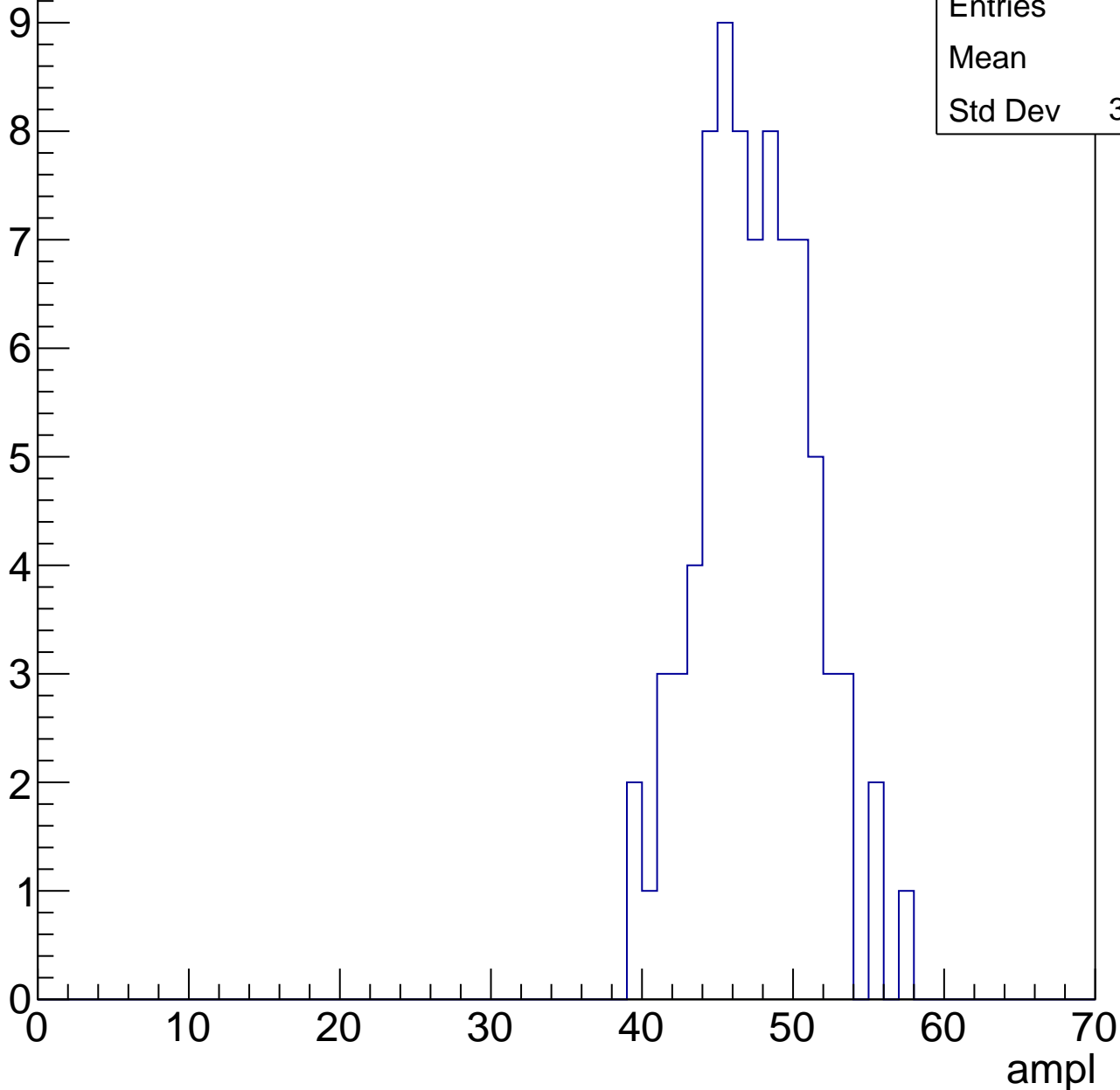


B1L003S, U4-ch44, adc3

calib_packv5_042523_0143.root, FC#13, port D2

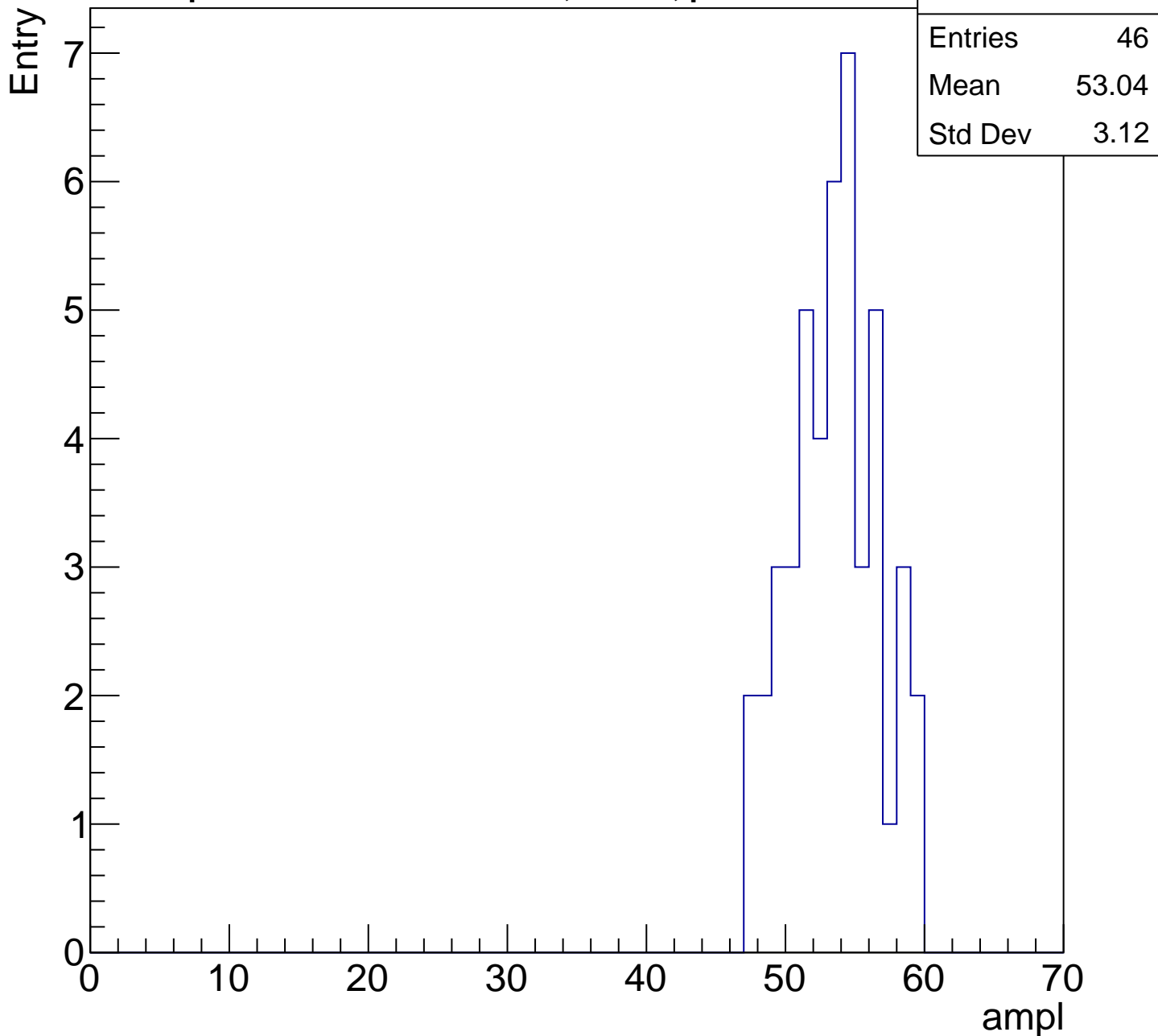
Entry

Entries	81
Mean	47
Std Dev	3.735



B1L003S, U4-ch44, adc4

calib_packv5_042523_0143.root, FC#13, port D2

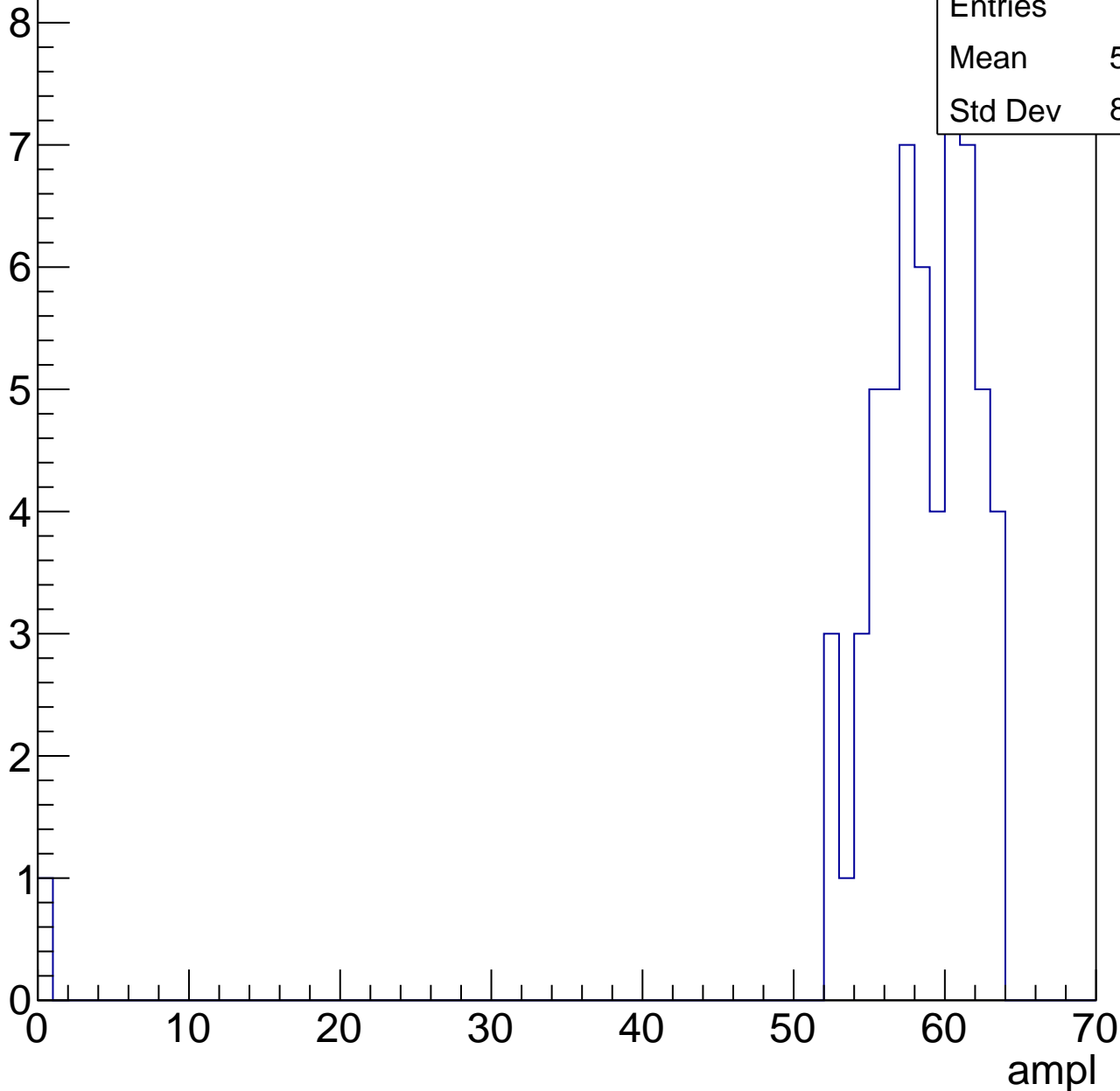


B1L003S, U4-ch44, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	59
Mean	57.25
Std Dev	8.092

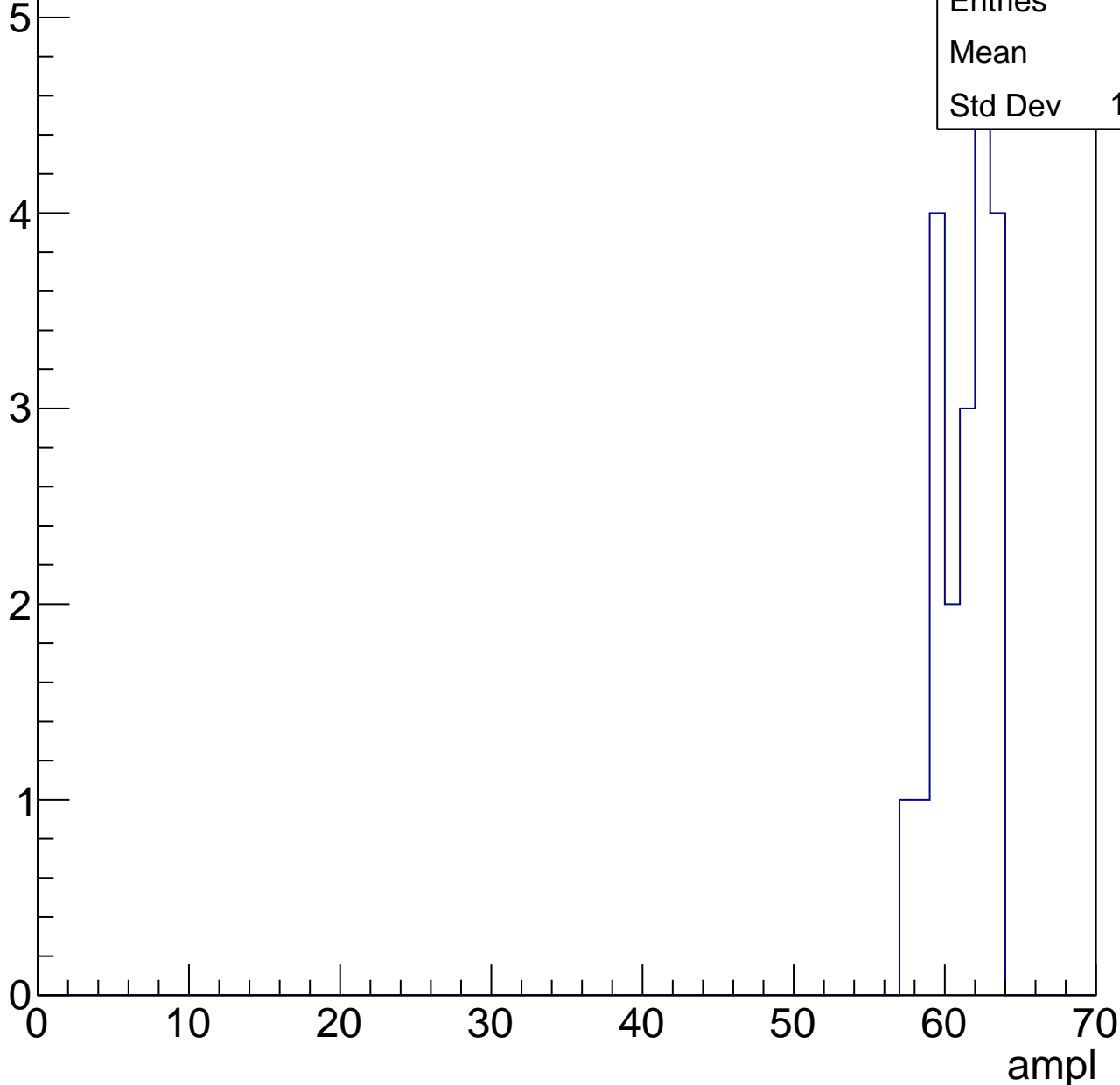


B1L003S, U4-ch44, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

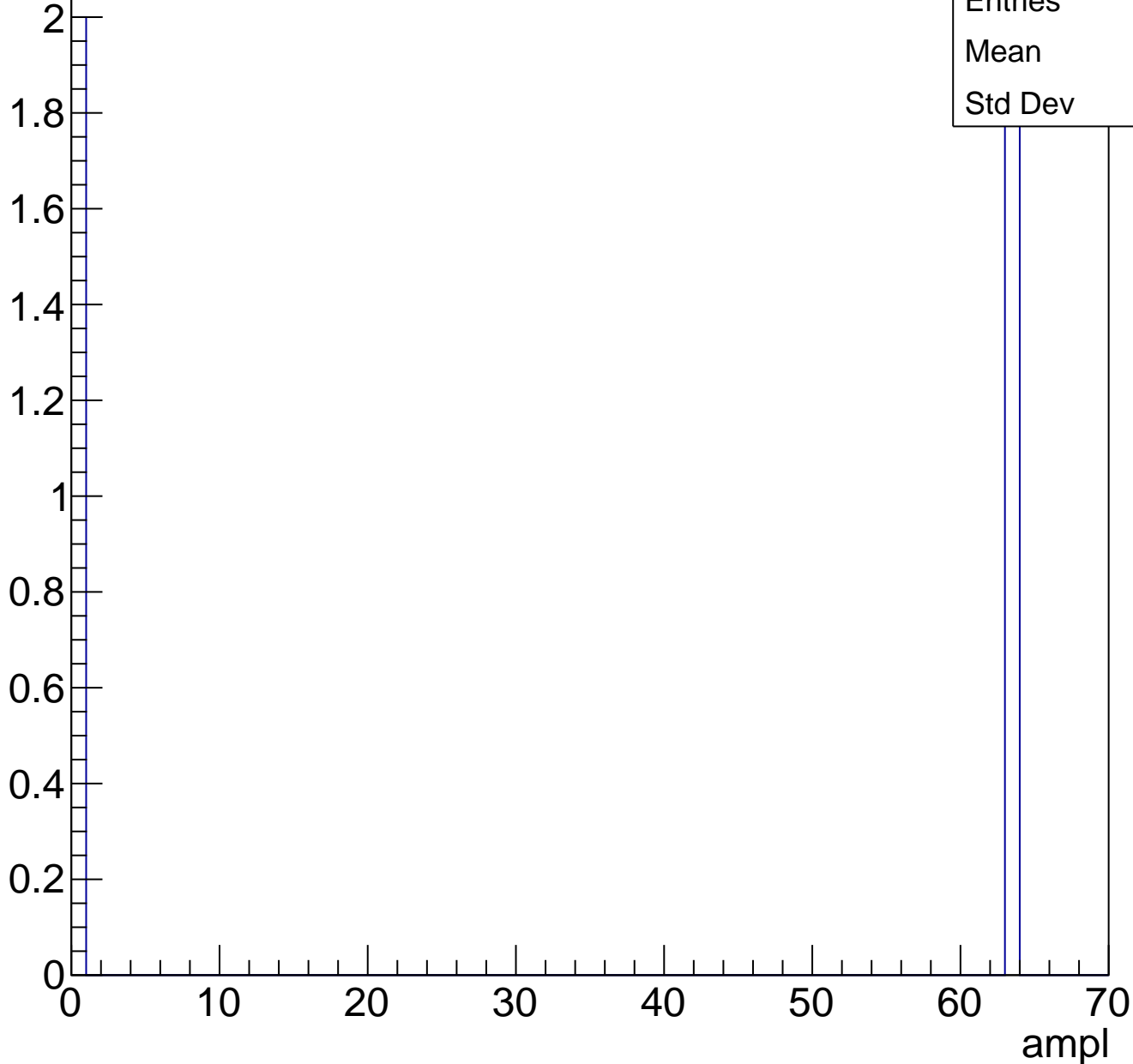
Entries	20
Mean	60.8
Std Dev	1.778



B1L003S, U4-ch44, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch45, adc0

calib_packv5_042523_0143.root, FC#13, port D2

Entries	78
Mean	27.99
Std Dev	8.01

Gaus mean : 30.8020

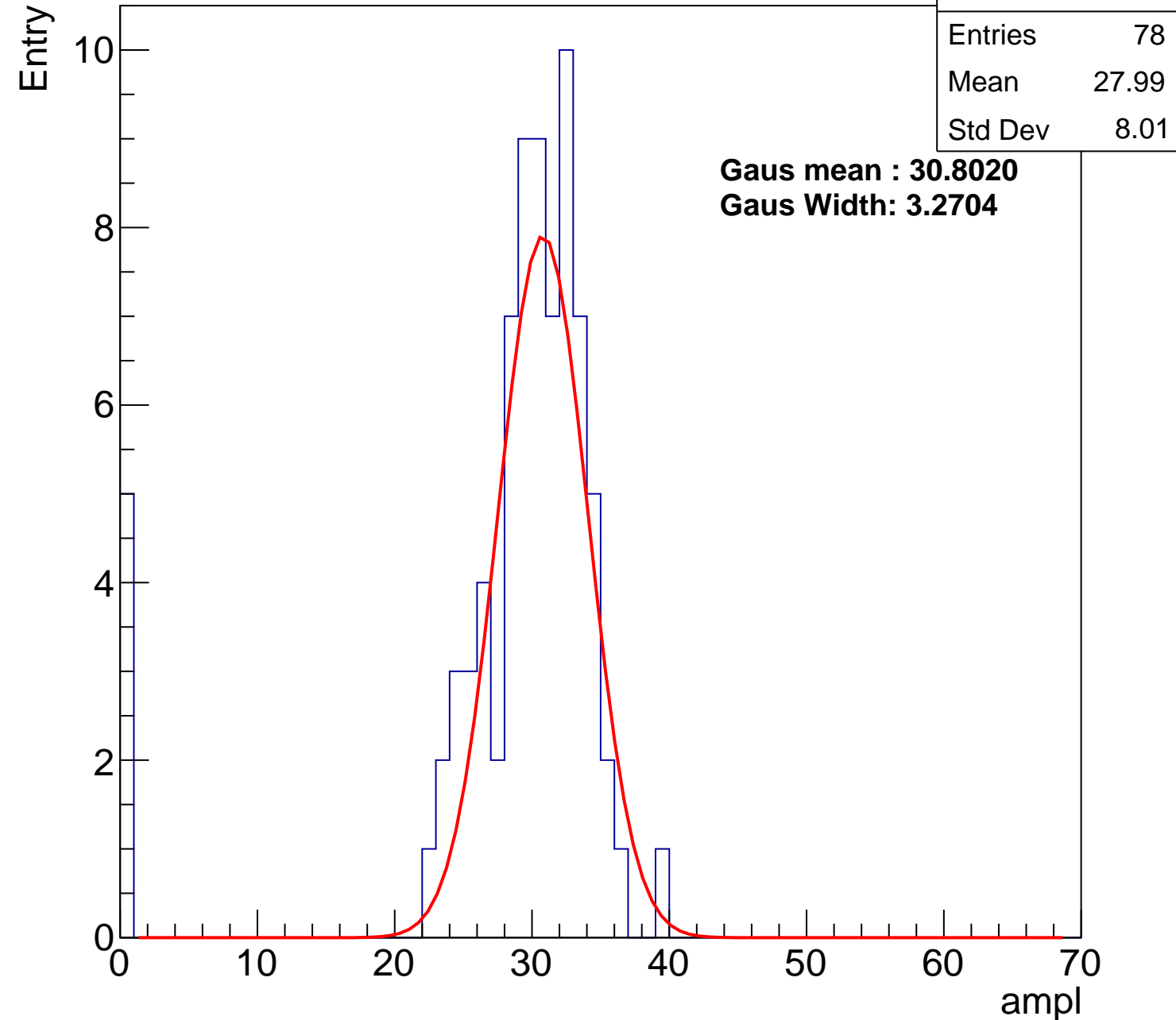
Gaus Width: 3.2704

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

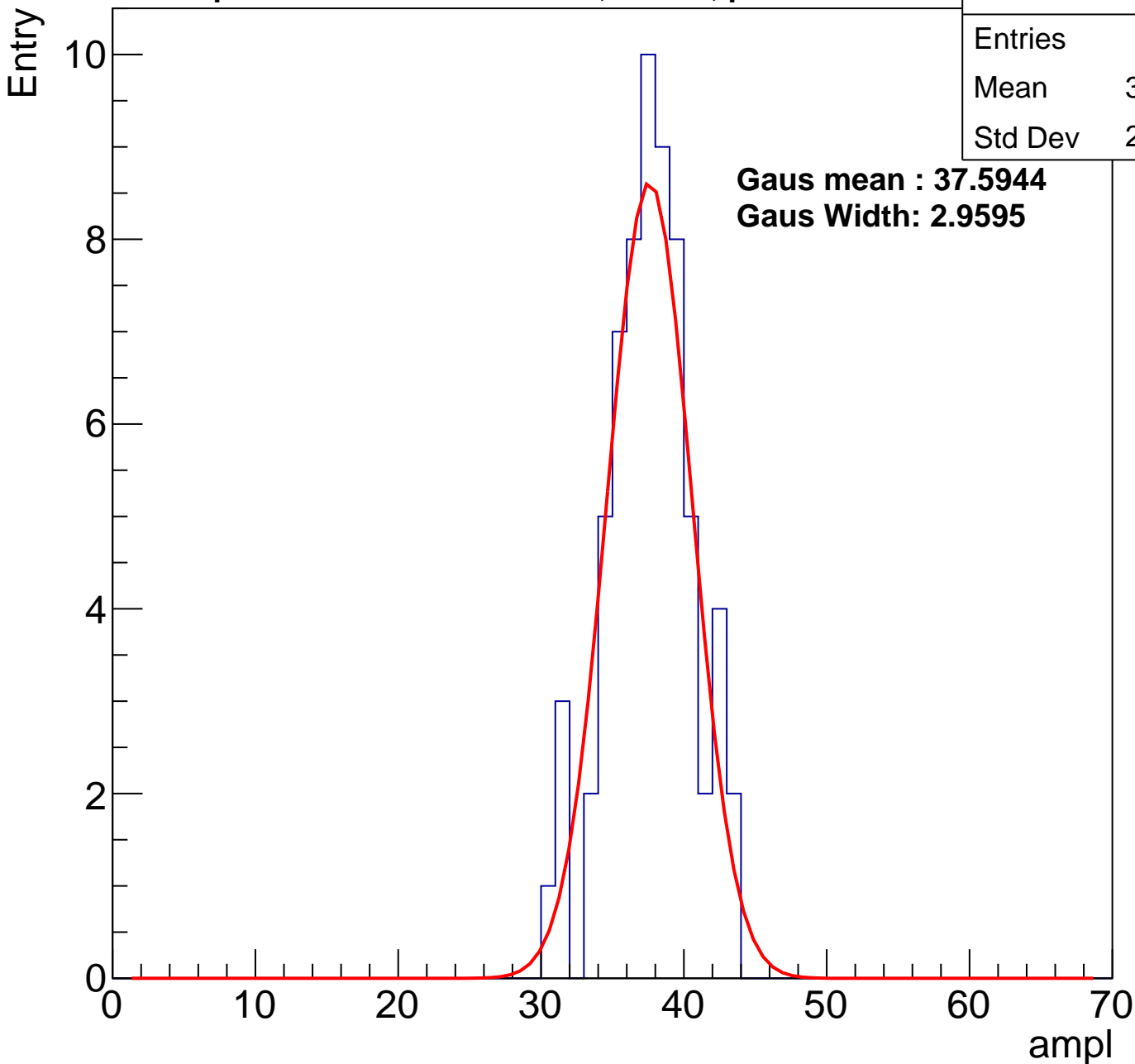


B1L003S, U4-ch45, adc1

calib_packv5_042523_0143.root, FC#13, port D2

Entries	66
Mean	37.15
Std Dev	2.909

Gaus mean : 37.5944
Gaus Width: 2.9595



B1L003S, U4-ch45, adc2

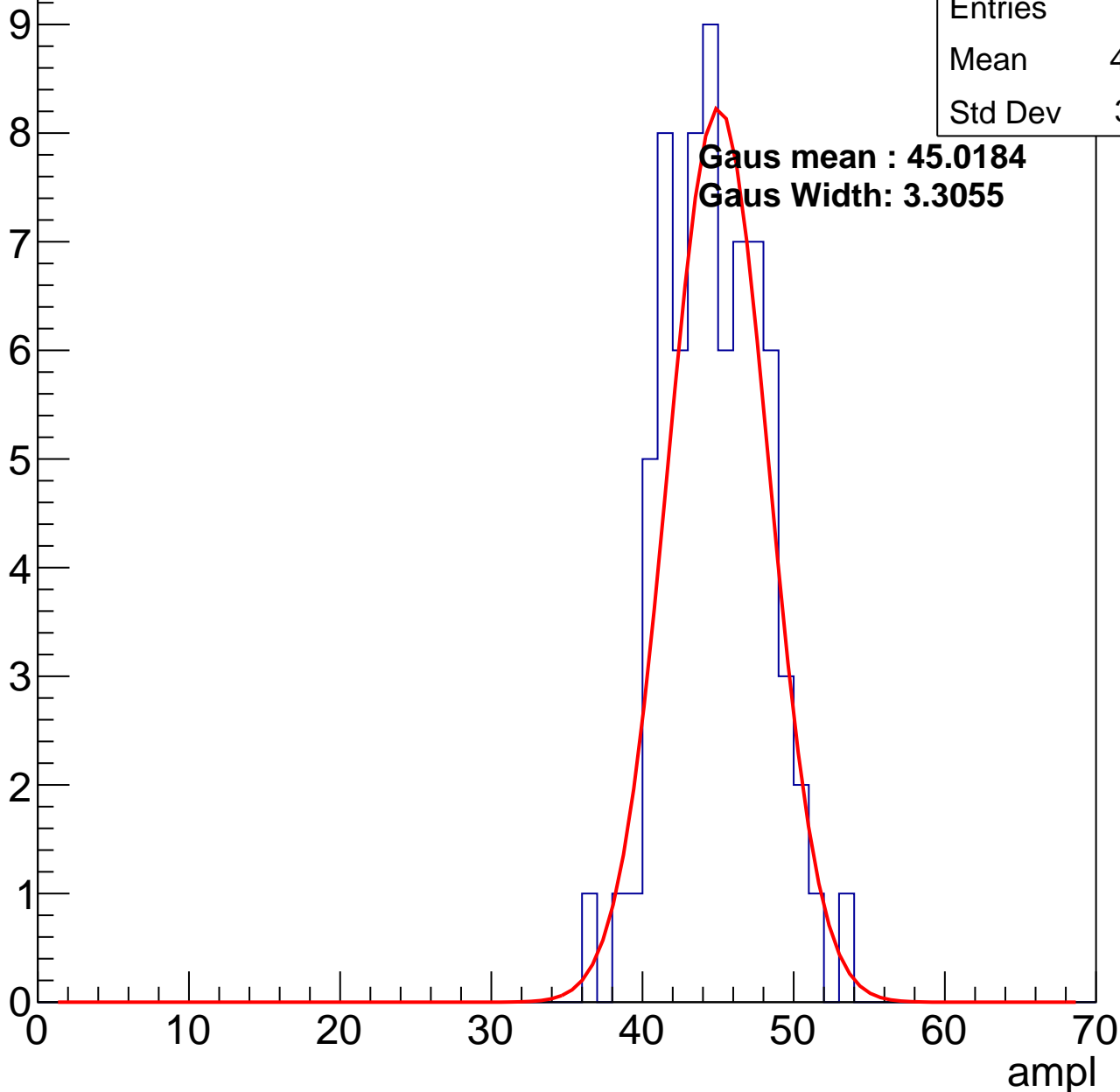
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	72
Mean	44.35
Std Dev	3.271

Gaus mean : 45.0184

Gaus Width: 3.3055

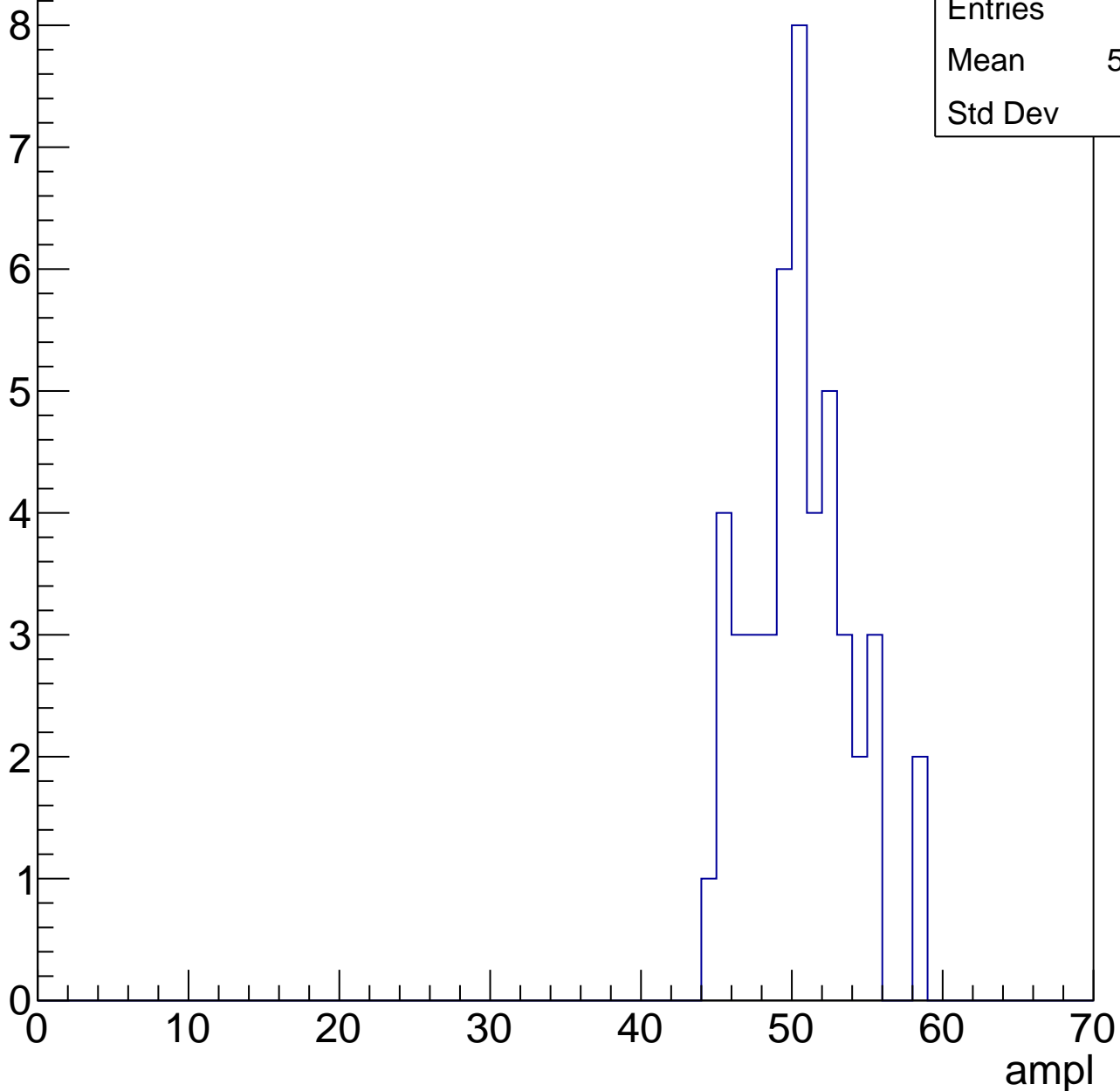


B1L003S, U4-ch45, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	47
Mean	50.06
Std Dev	3.31

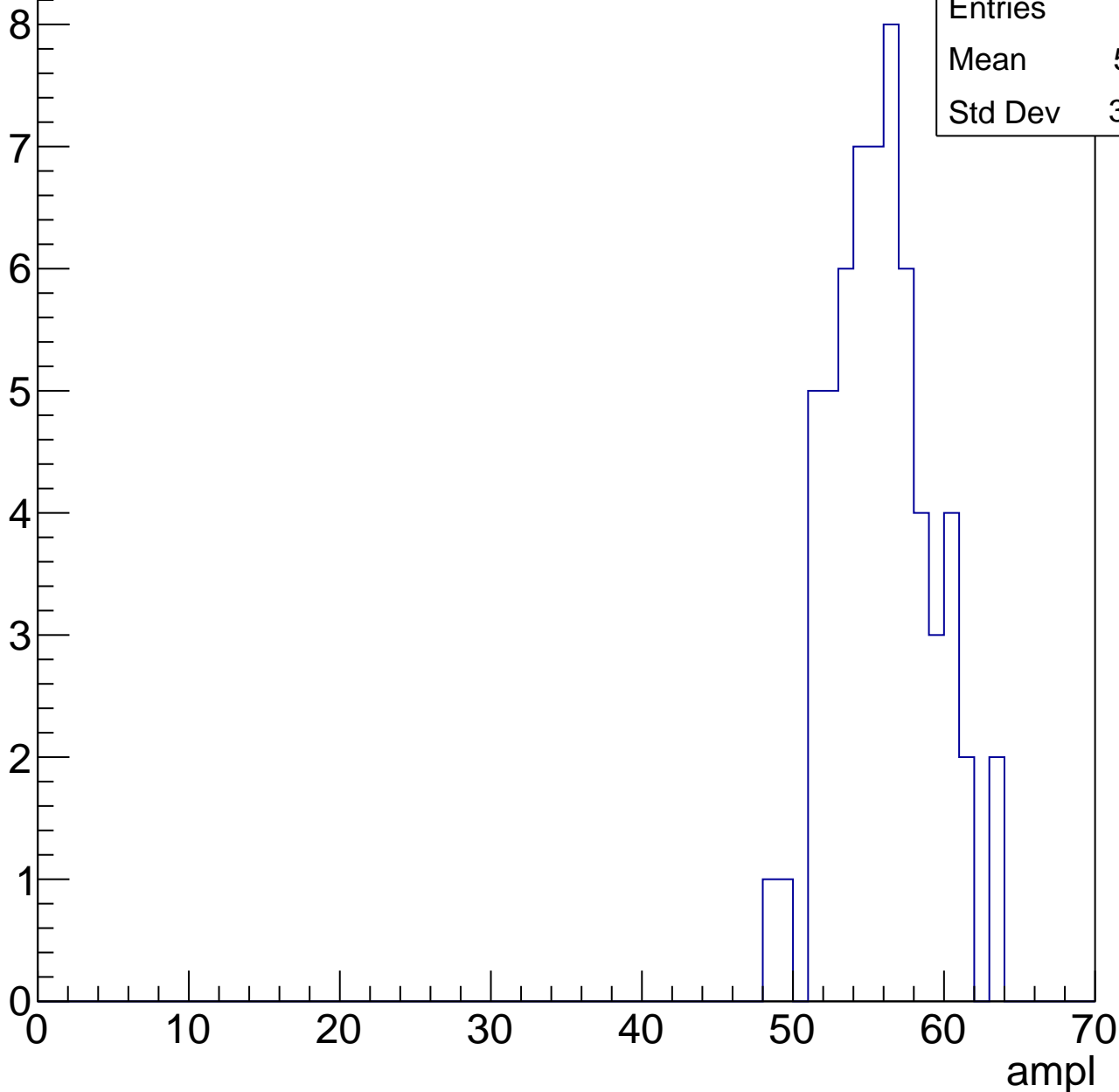


B1L003S, U4-ch45, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	55.41
Std Dev	3.256

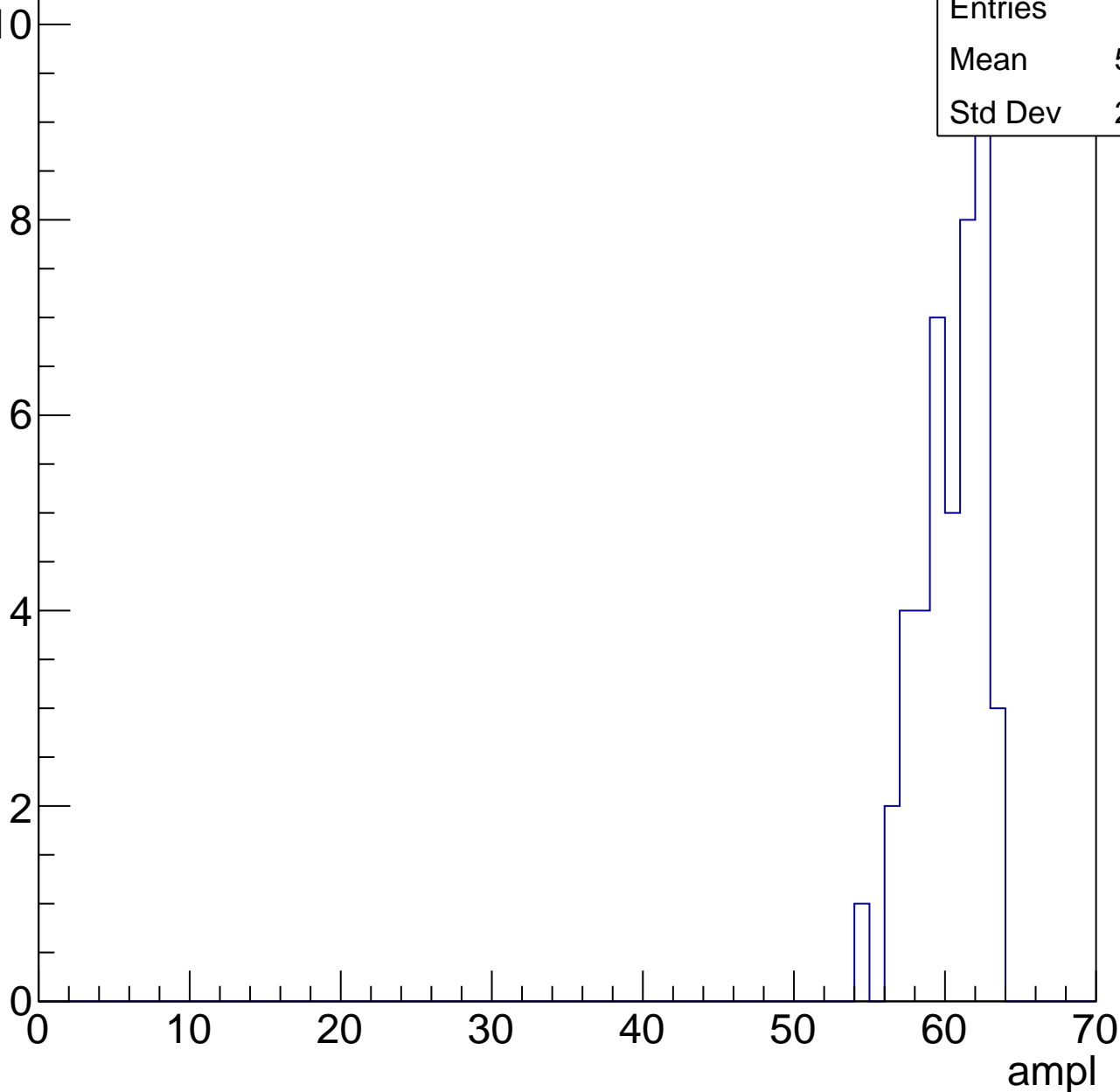


B1L003S, U4-ch45, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	44
Mean	59.91
Std Dev	2.141

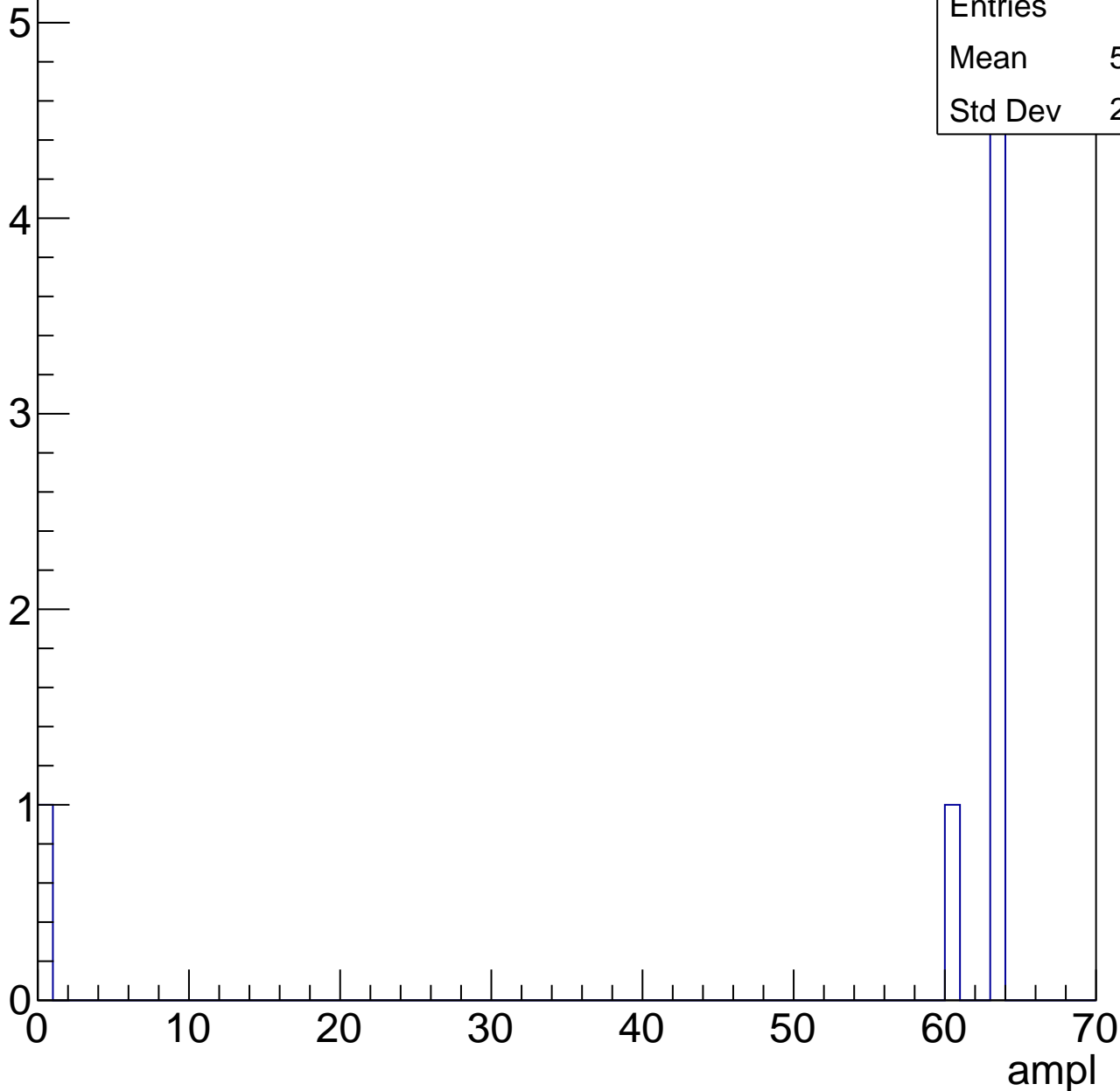


B1L003S, U4-ch45, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	7
Mean	53.57
Std Dev	21.89



B1L003S, U4-ch45, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	2
Mean	0
Std Dev	0

B1L003S, U4-ch46, adc0

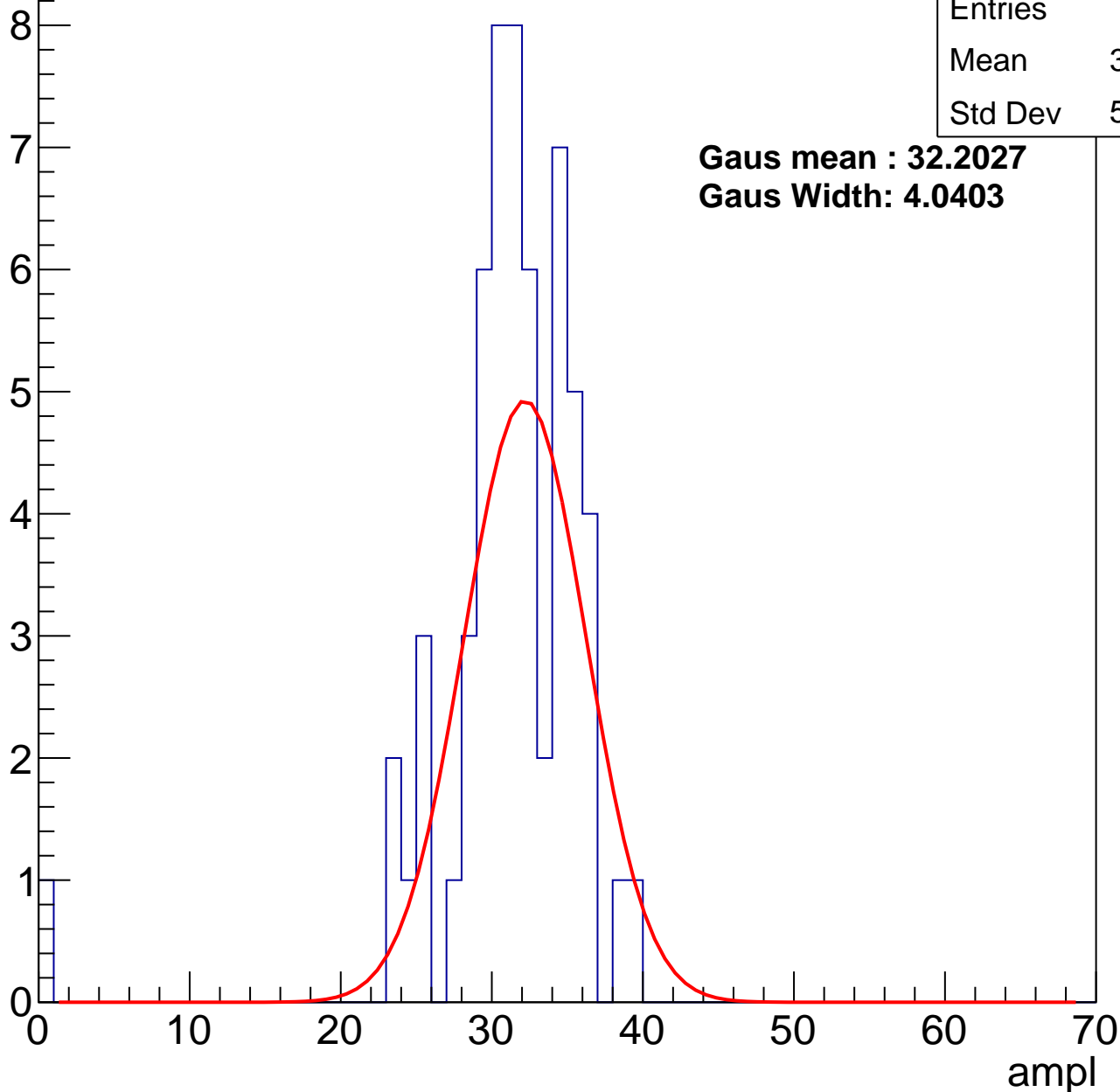
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	59
Mean	30.68
Std Dev	5.344

Gaus mean : 32.2027

Gaus Width: 4.0403



B1L003S, U4-ch46, adc1

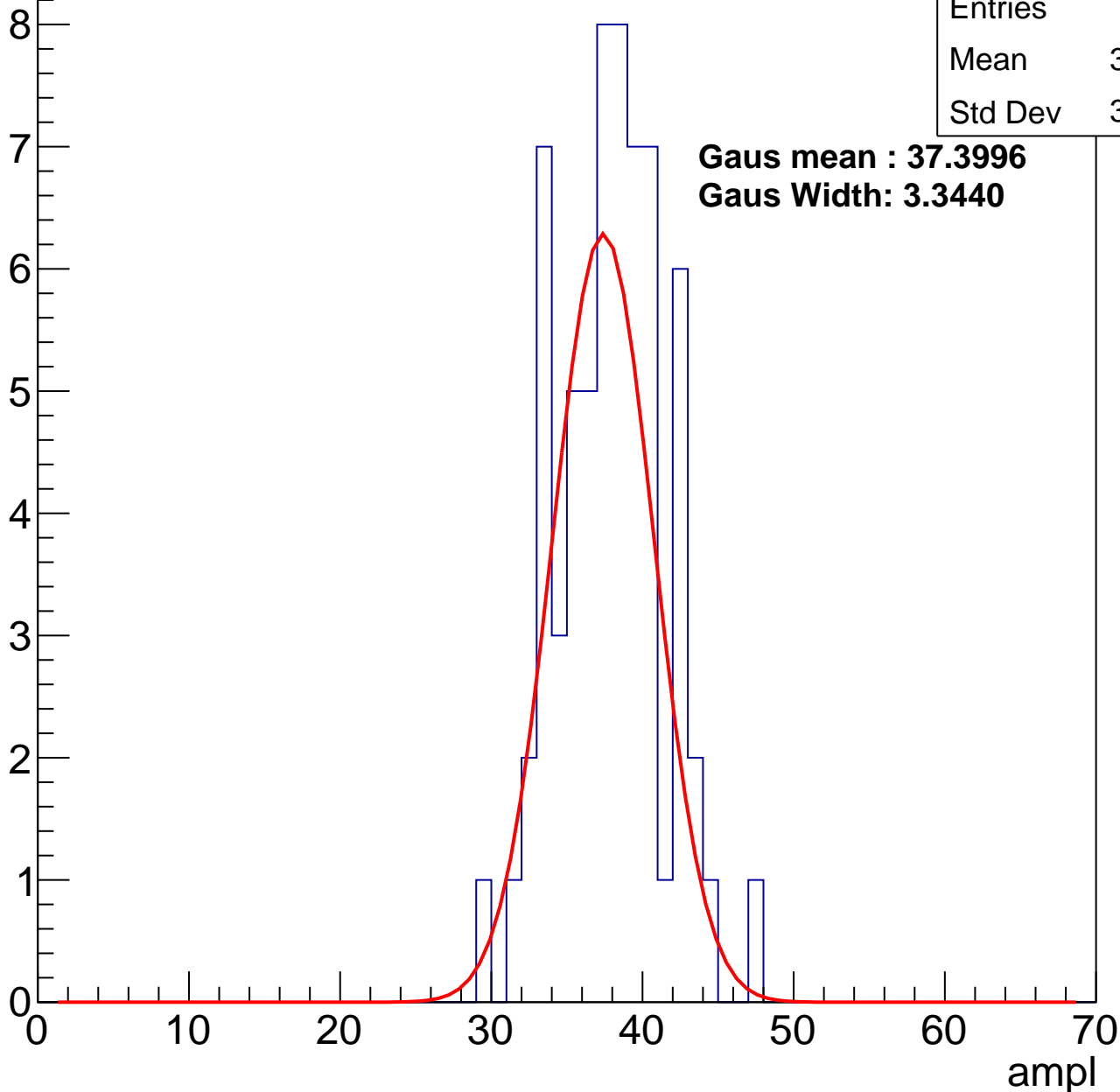
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	65
Mean	37.46
Std Dev	3.478

Gaus mean : 37.3996

Gaus Width: 3.3440



B1L003S, U4-ch46, adc2

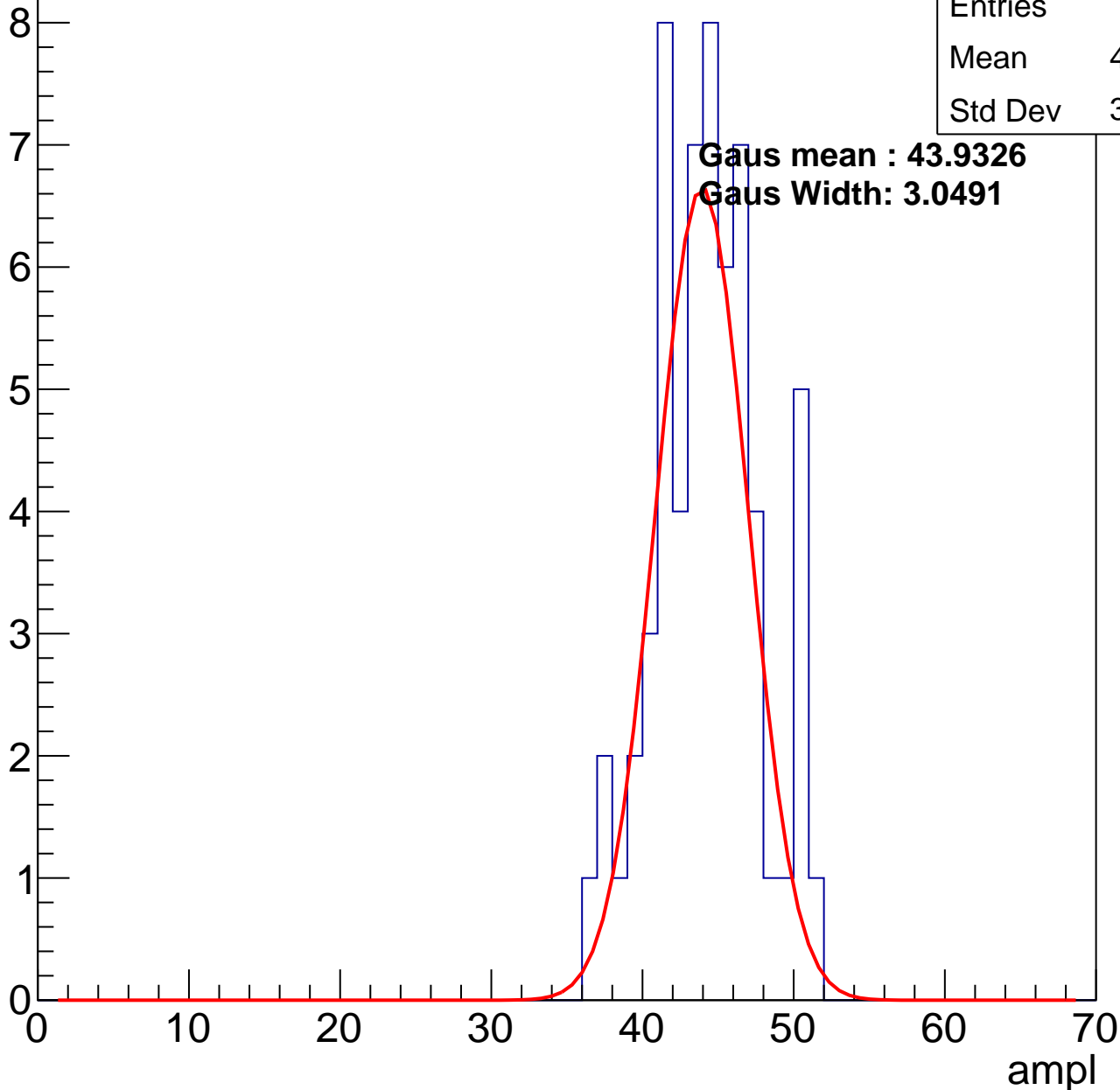
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	43.82
Std Dev	3.457

Gaus mean : 43.9326

Gaus Width: 3.0491

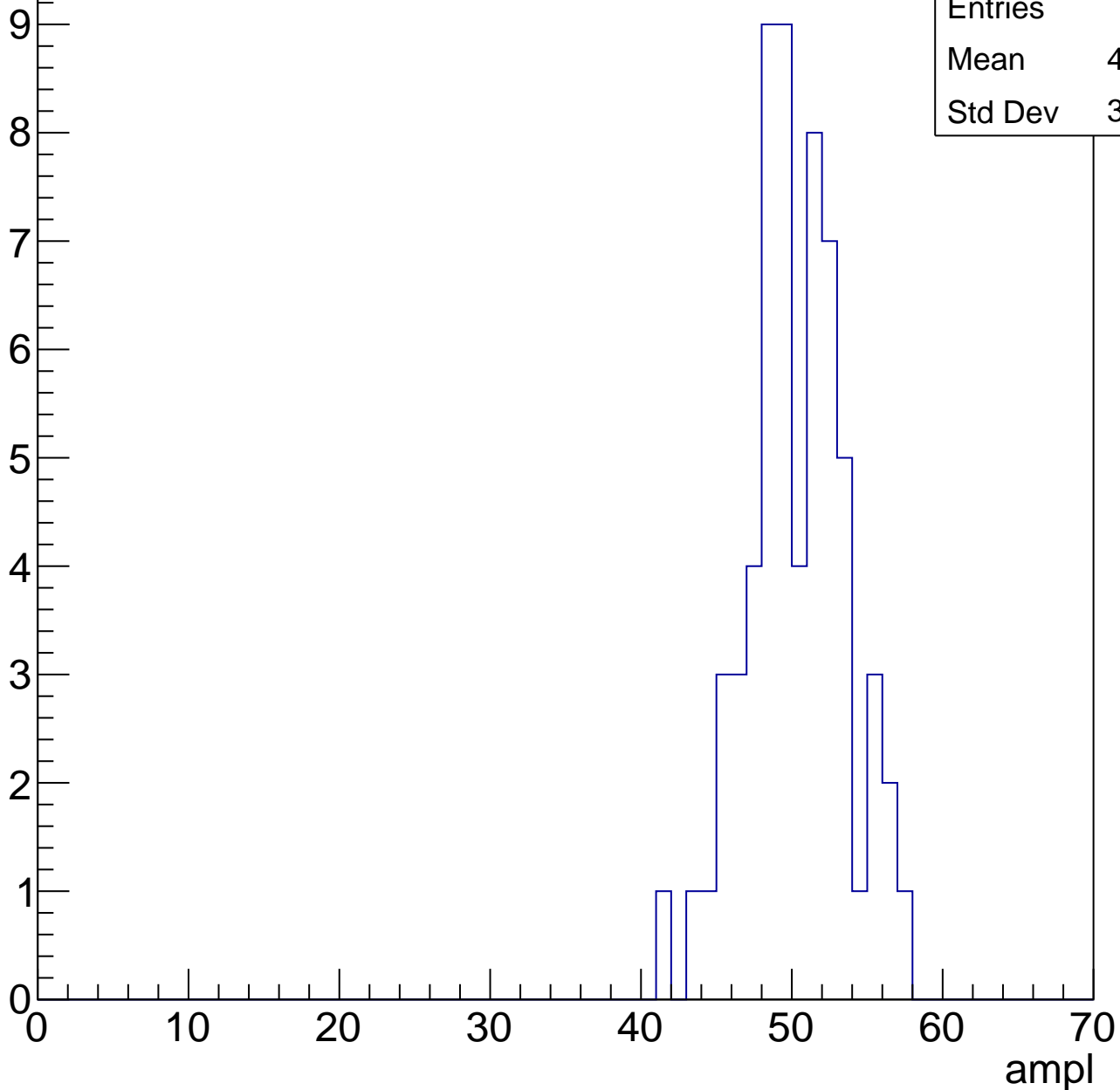


B1L003S, U4-ch46, adc3

calib_packv5_042523_0143.root, FC#13, port D2

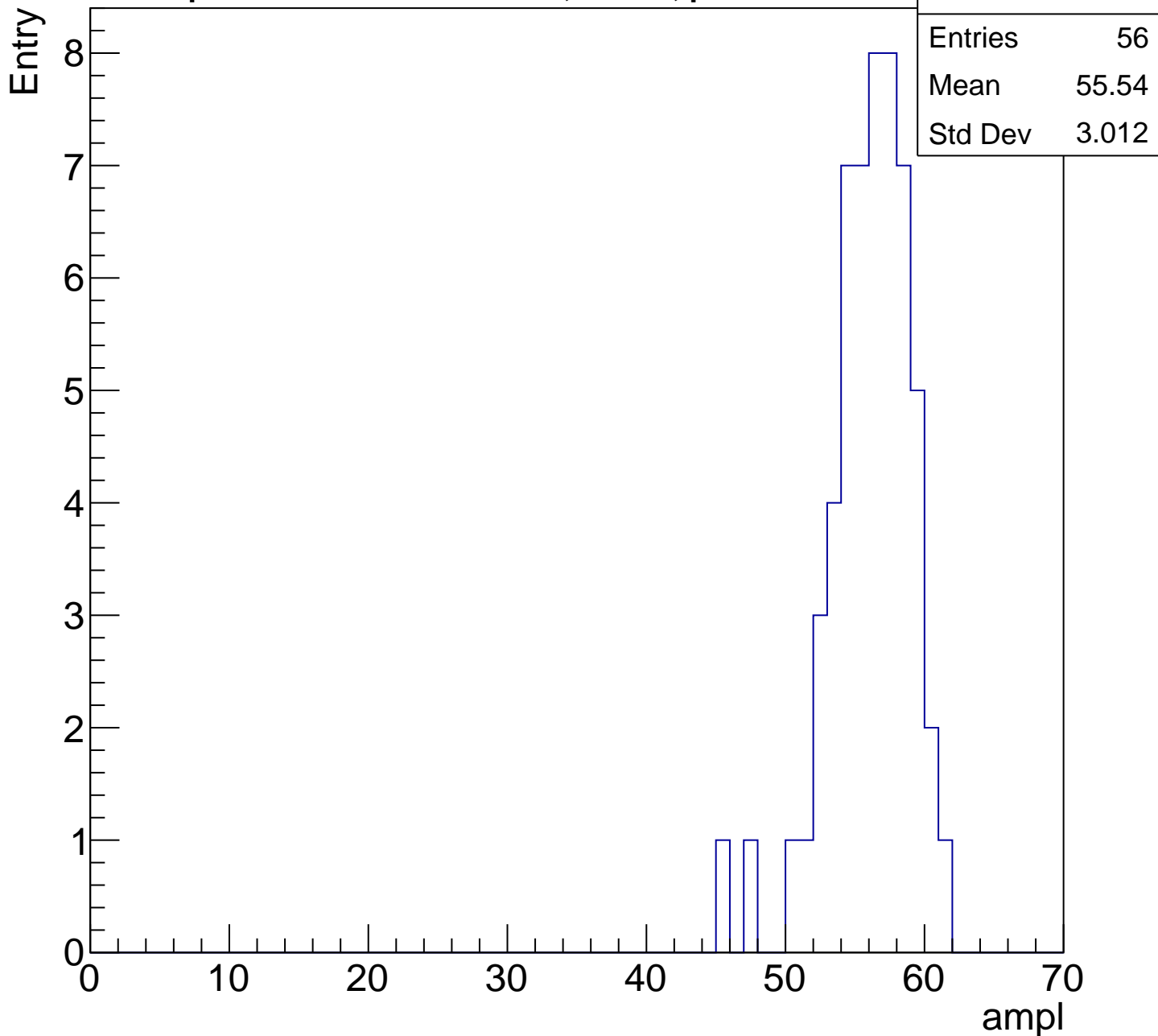
Entry

Entries	62
Mean	49.79
Std Dev	3.263



B1L003S, U4-ch46, adc4

calib_packv5_042523_0143.root, FC#13, port D2



B1L003S, U4-ch46, adc5

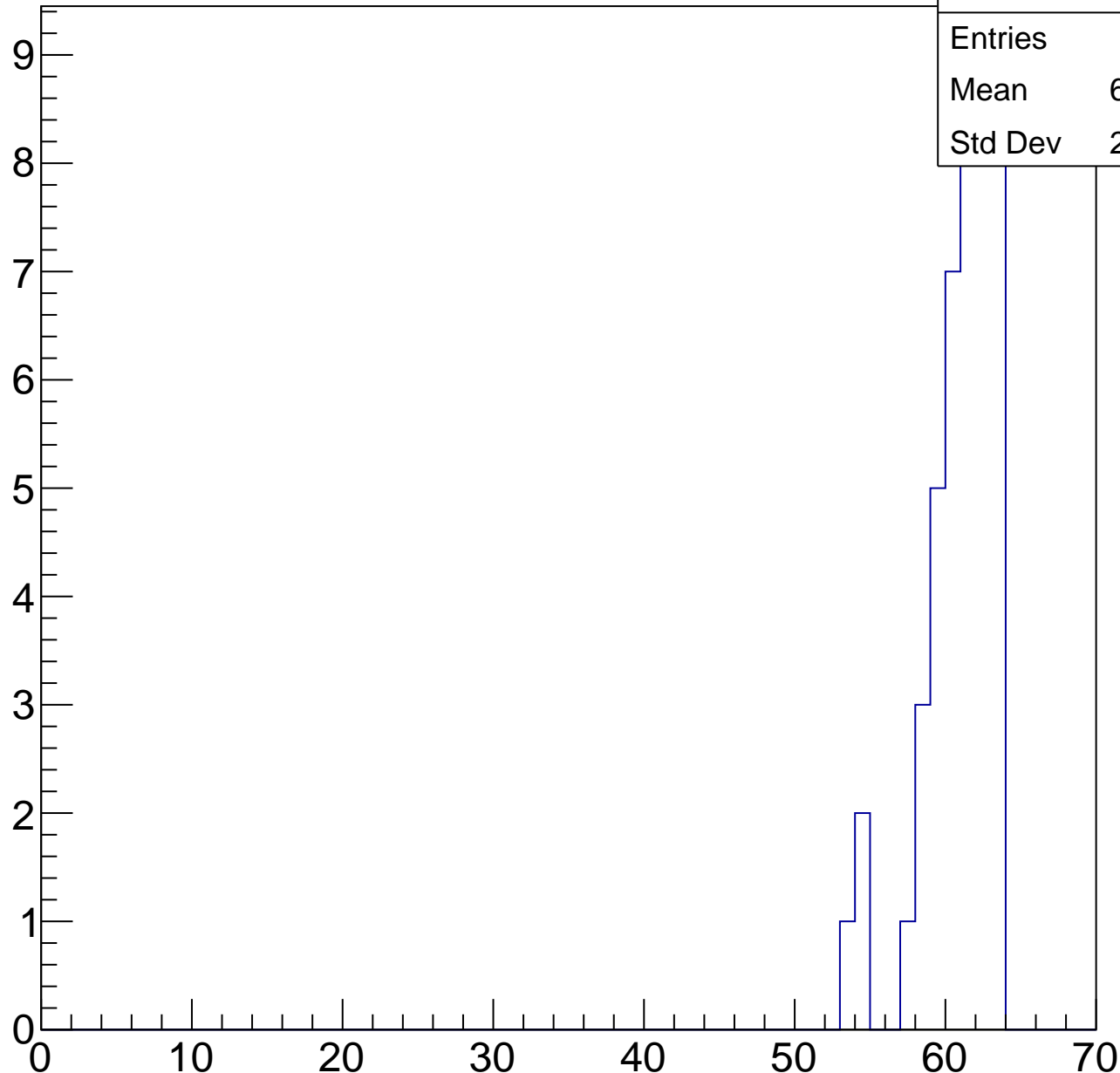
calib_packv5_042523_0143.root, FC#13, port D2

Entry

9
8
7
6
5
4
3
2
1
0

Entries	44
Mean	60.39
Std Dev	2.414

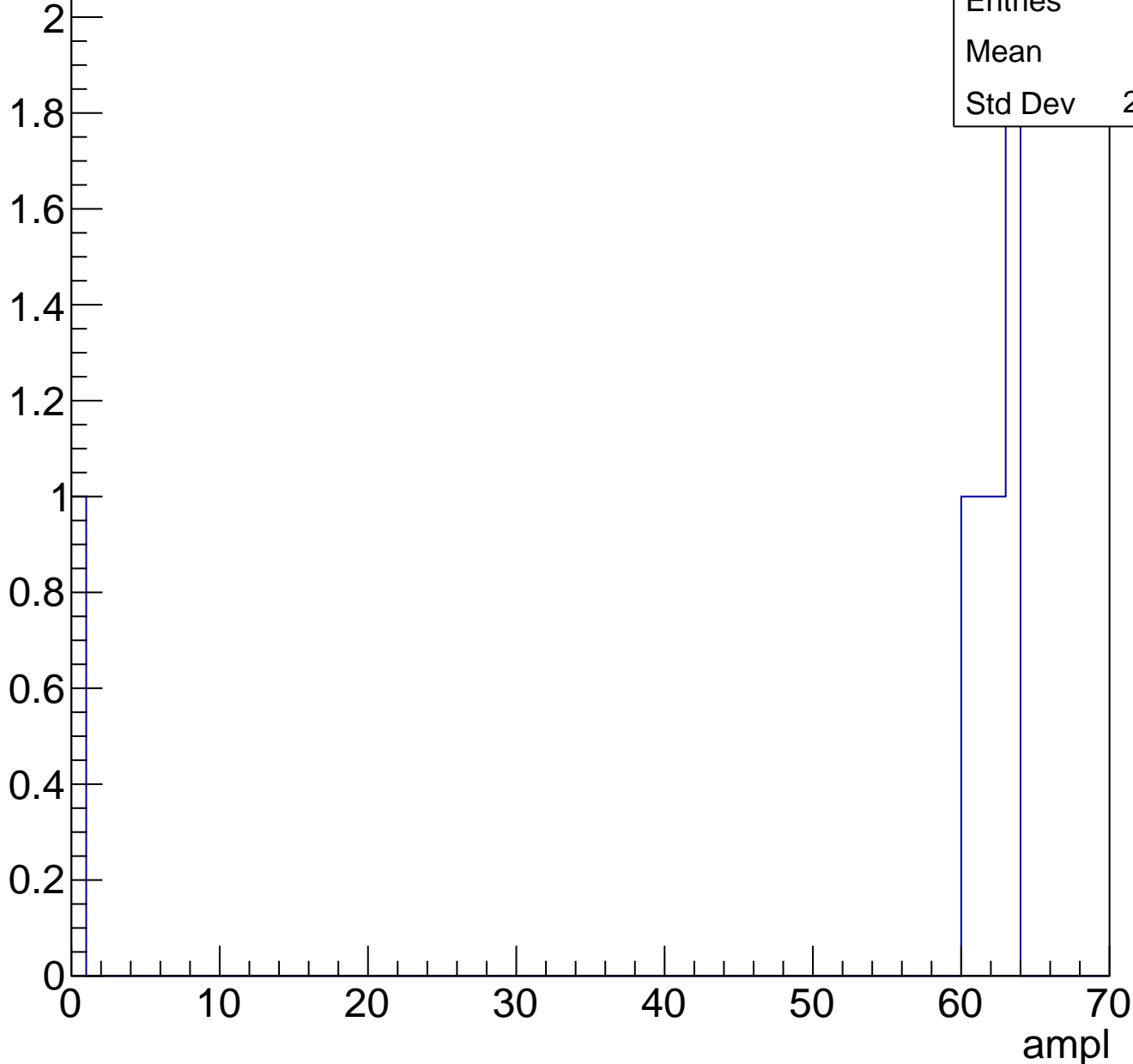
ampl



B1L003S, U4-ch46, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch46, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch47, adc0

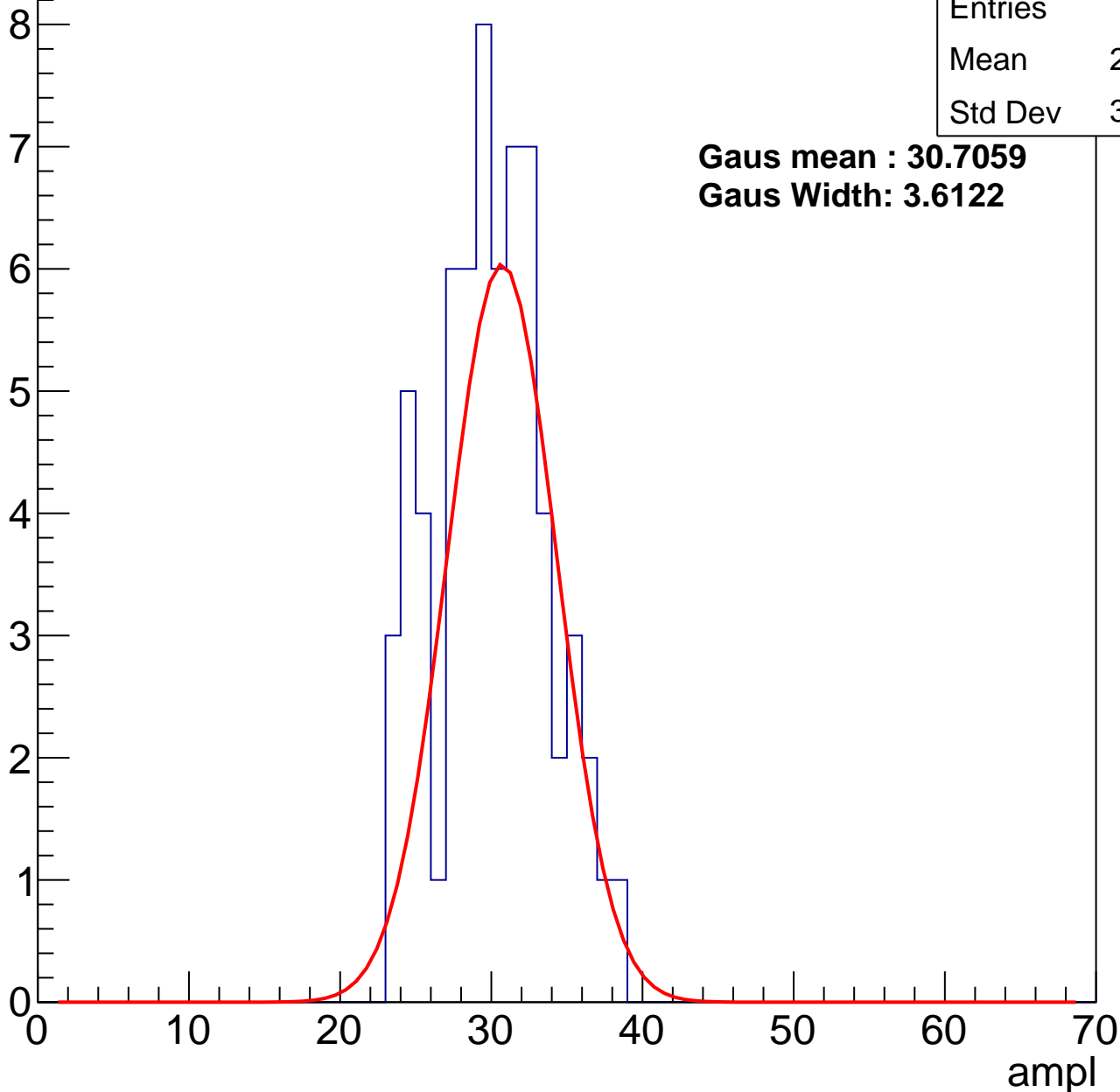
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	66
Mean	29.55
Std Dev	3.648

Gaus mean : 30.7059

Gaus Width: 3.6122



B1L003S, U4-ch47, adc1

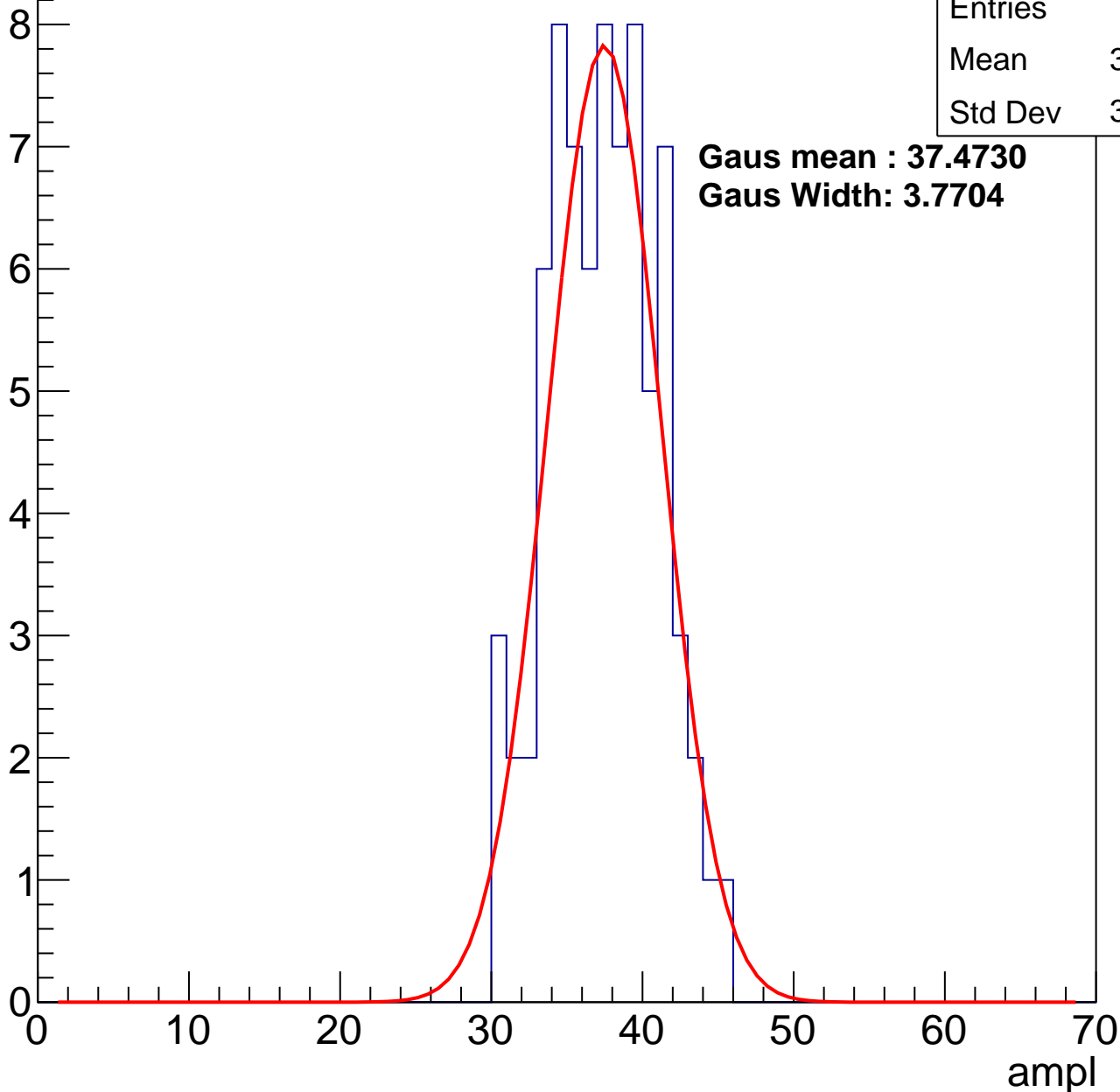
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	76
Mean	36.96
Std Dev	3.492

Gaus mean : 37.4730

Gaus Width: 3.7704



B1L003S, U4-ch47, adc2

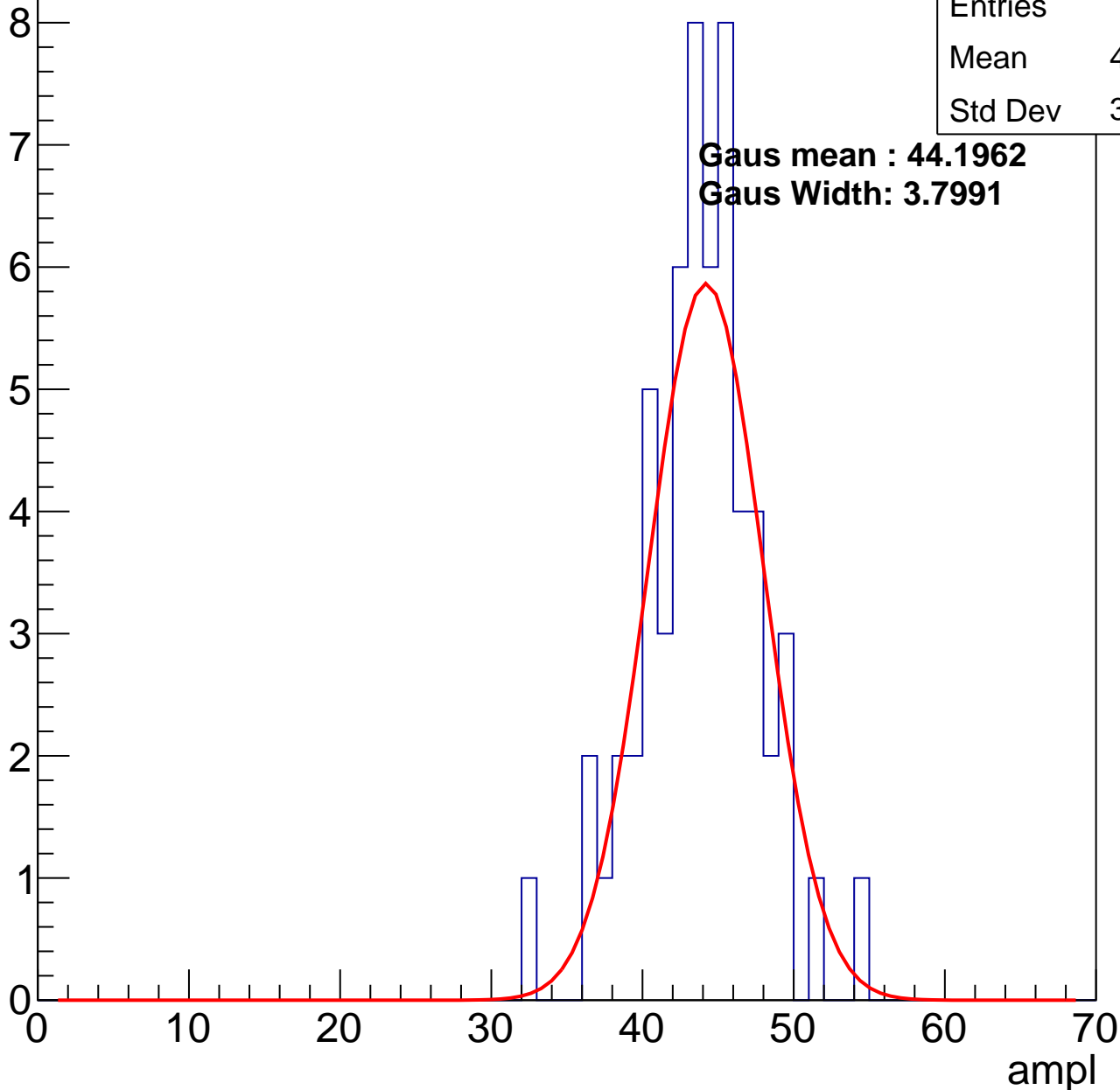
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	59
Mean	43.36
Std Dev	3.848

Gaus mean : 44.1662

Gaus Width: 3.7991

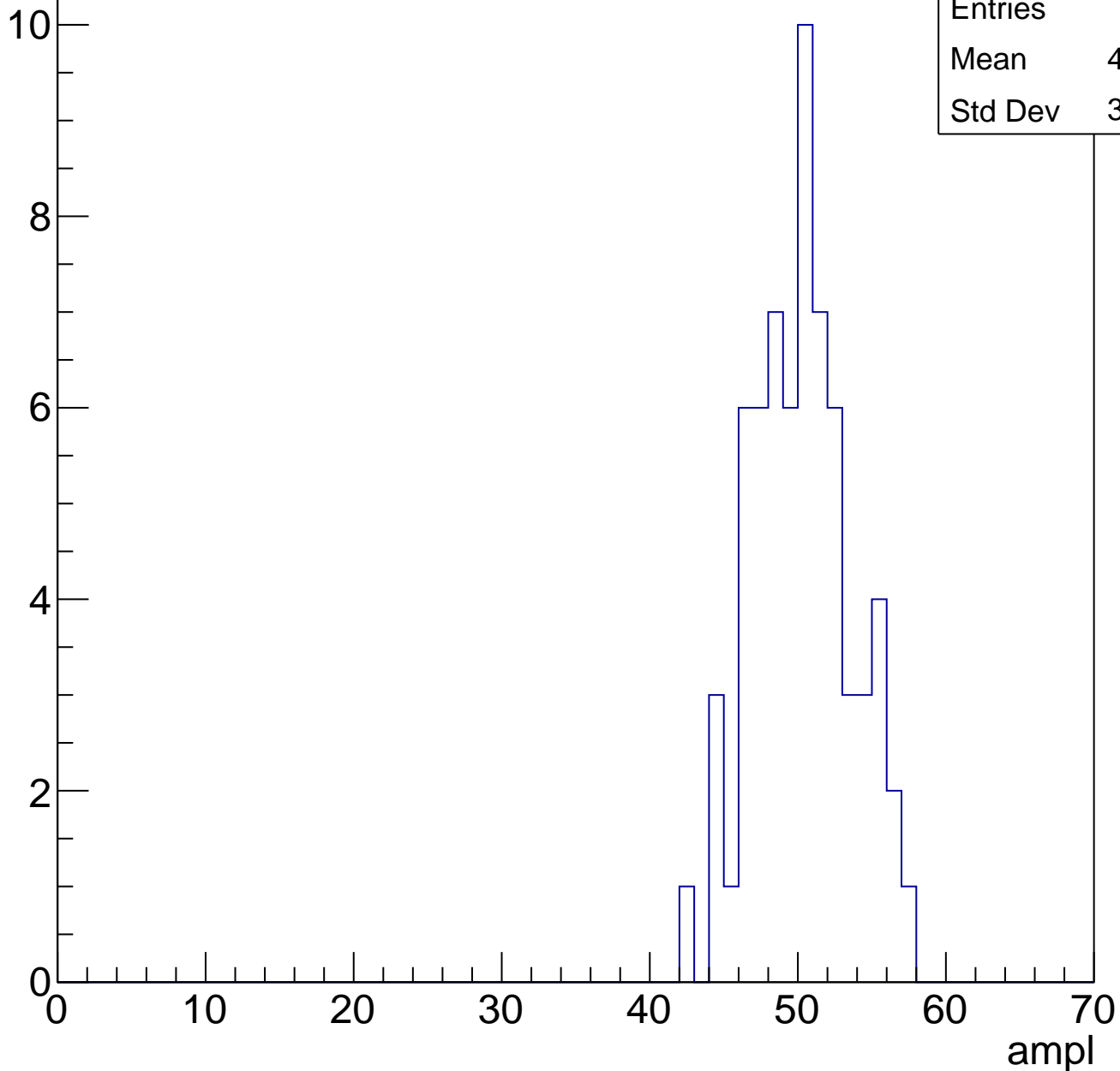


B1L003S, U4-ch47, adc3

calib_packv5_042523_0143.root, FC#13, port D2

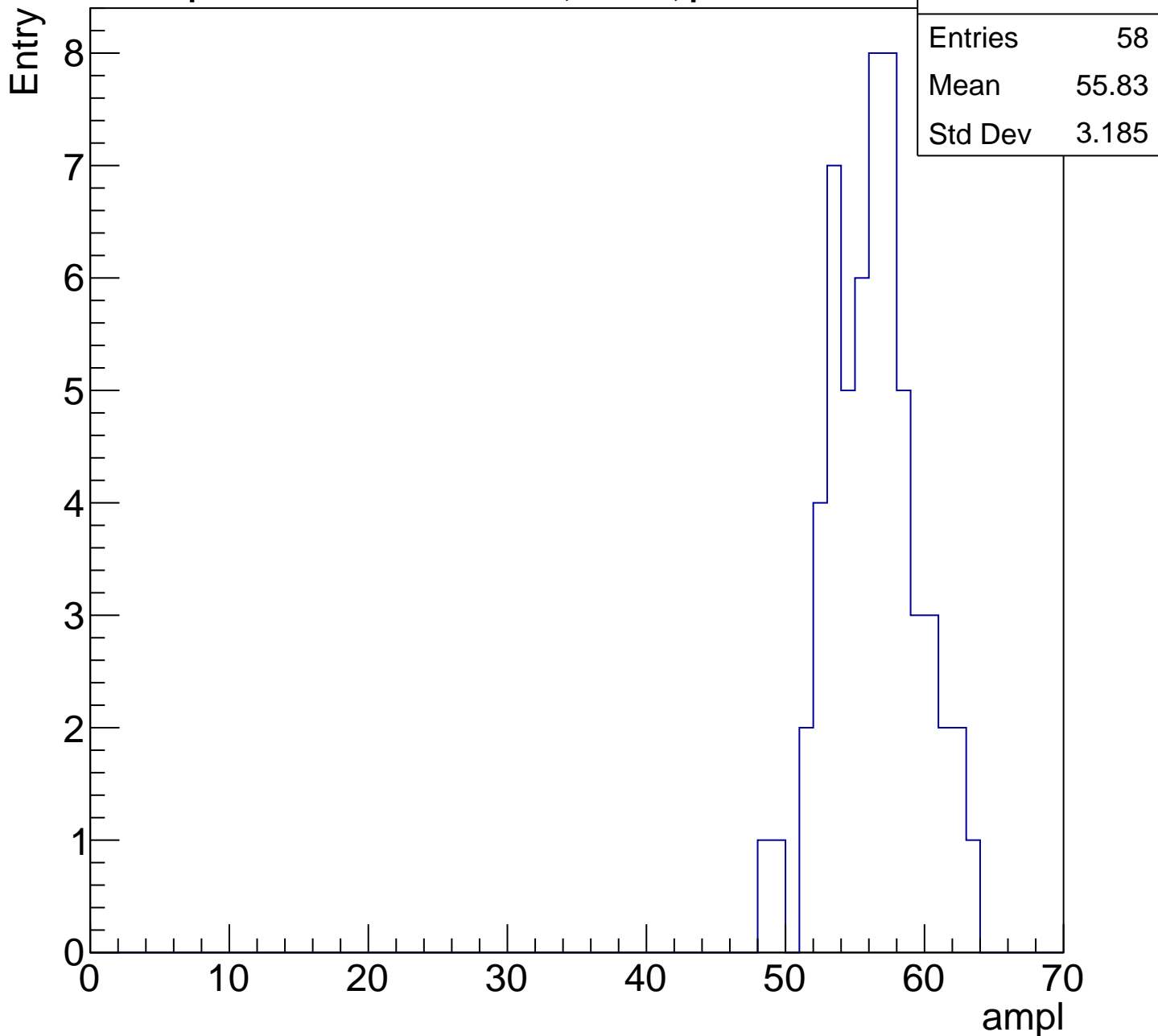
Entries	66
Mean	49.79
Std Dev	3.268

Entry



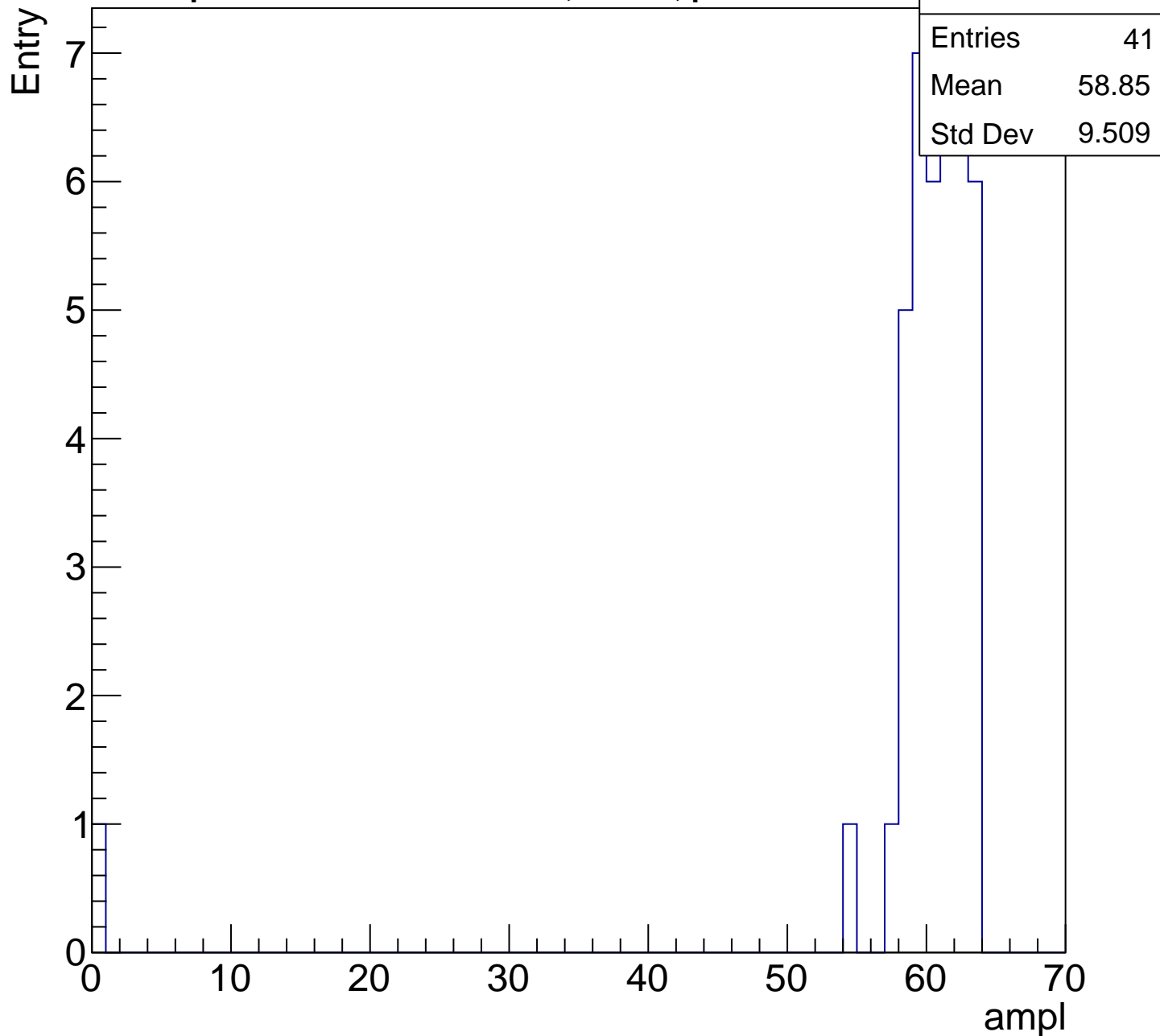
B1L003S, U4-ch47, adc4

calib_packv5_042523_0143.root, FC#13, port D2



B1L003S, U4-ch47, adc5

calib_packv5_042523_0143.root, FC#13, port D2



B1L003S, U4-ch47, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

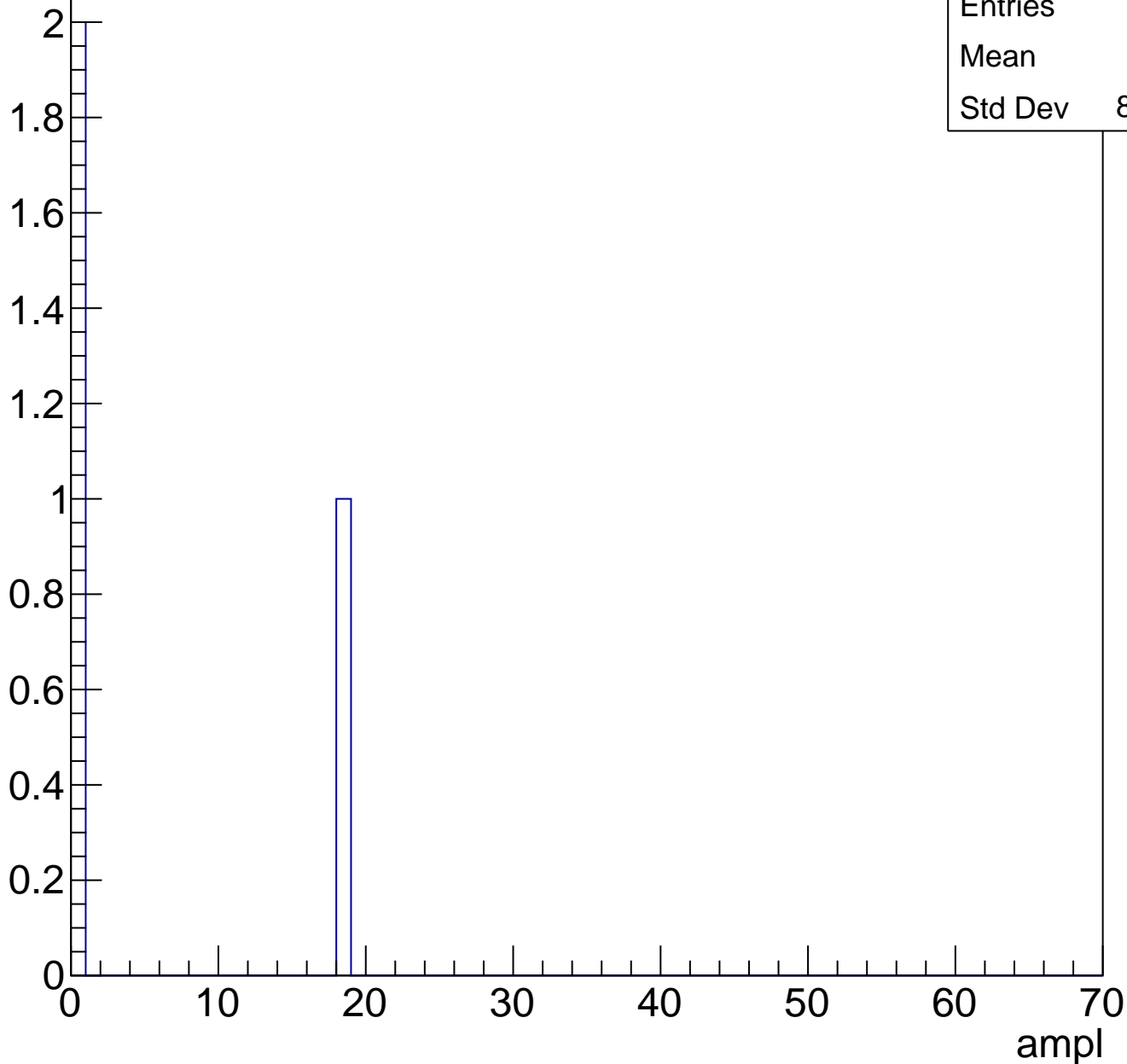


Entries	6
Mean	62
Std Dev	1.155

B1L003S, U4-ch47, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch48, adc0

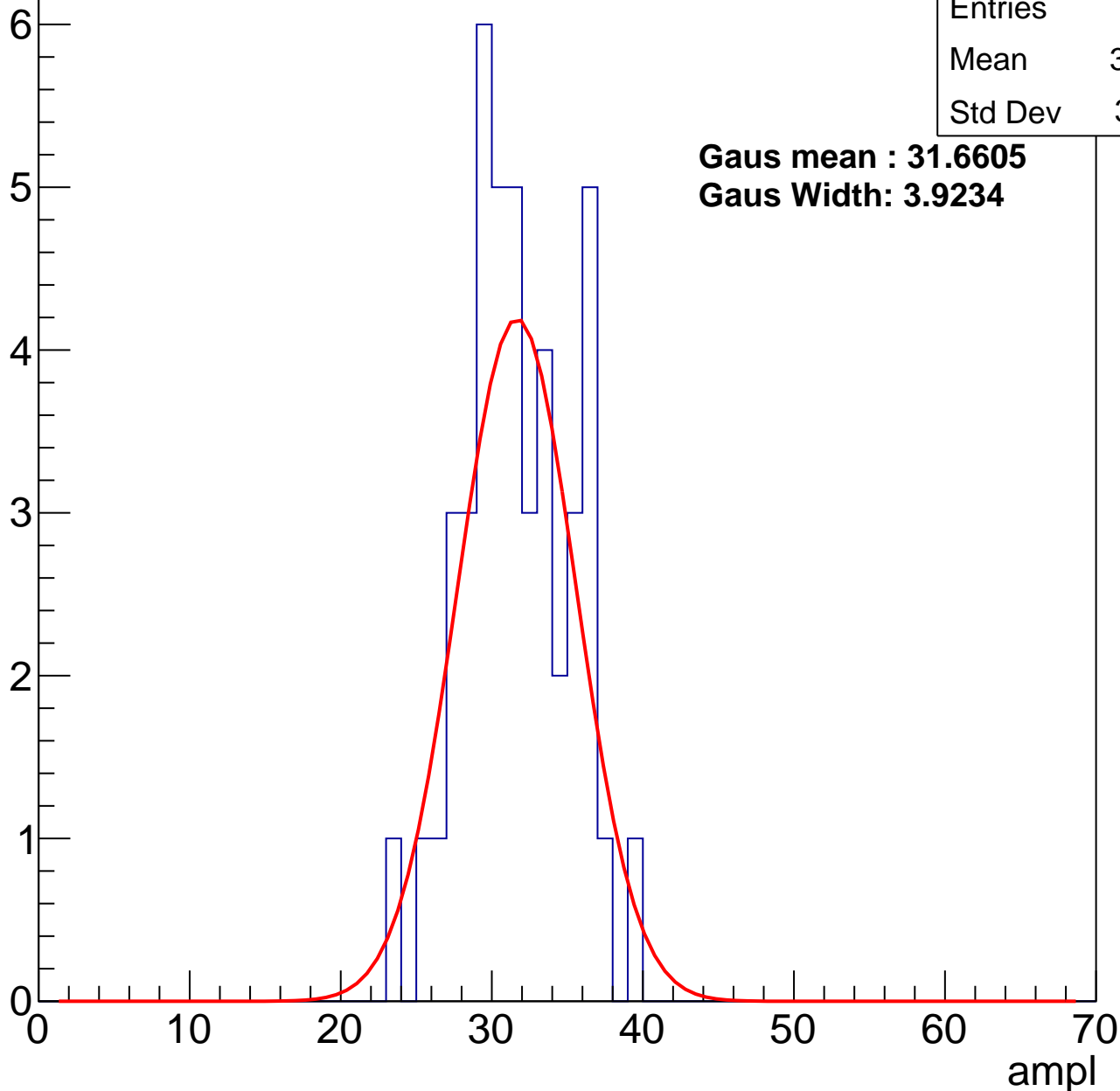
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	44
Mean	31.25
Std Dev	3.491

Gaus mean : 31.6605

Gaus Width: 3.9234



B1L003S, U4-ch48, adc1

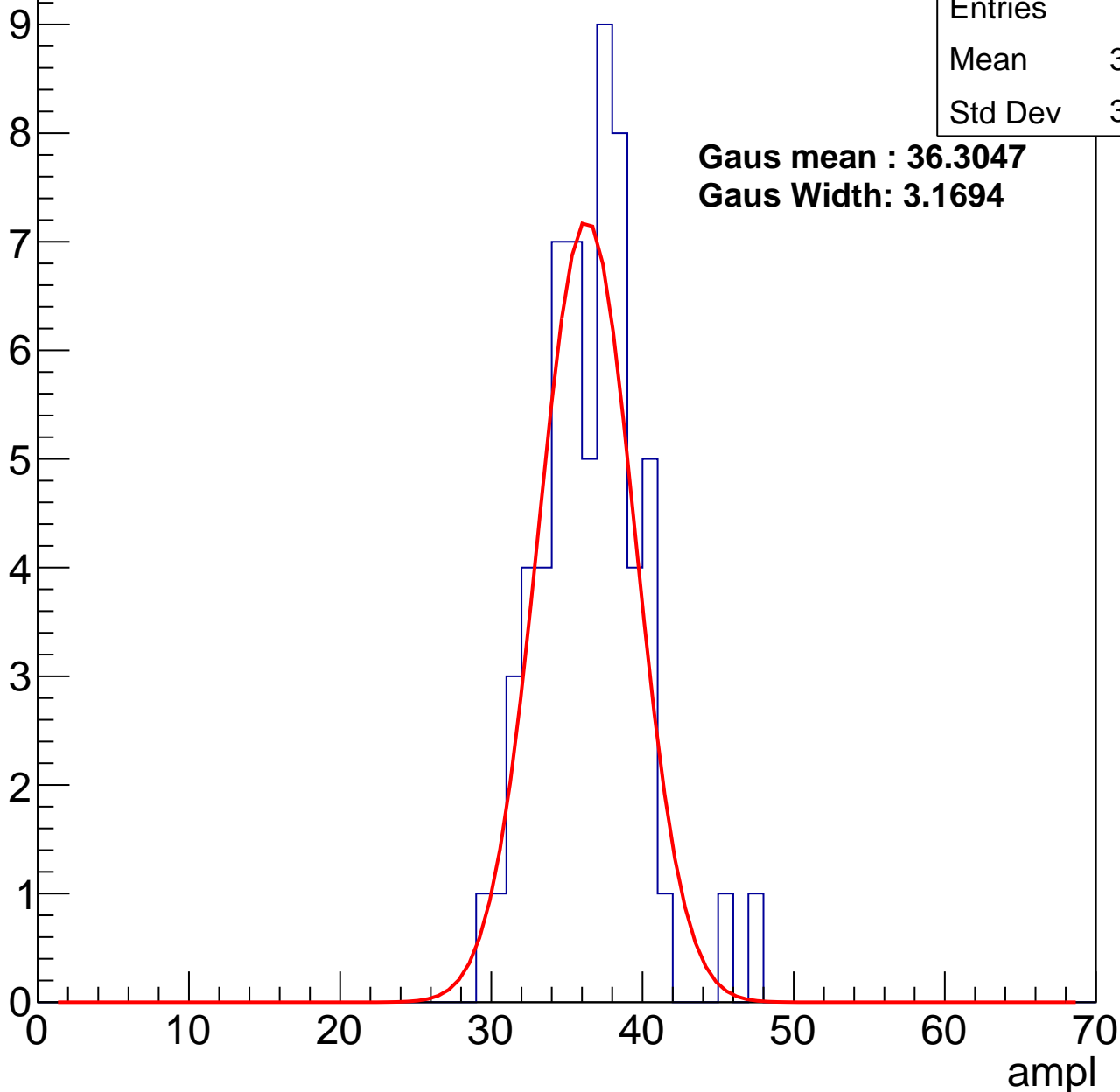
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	36.08
Std Dev	3.335

Gaus mean : 36.3047

Gaus Width: 3.1694



B1L003S, U4-ch48, adc2

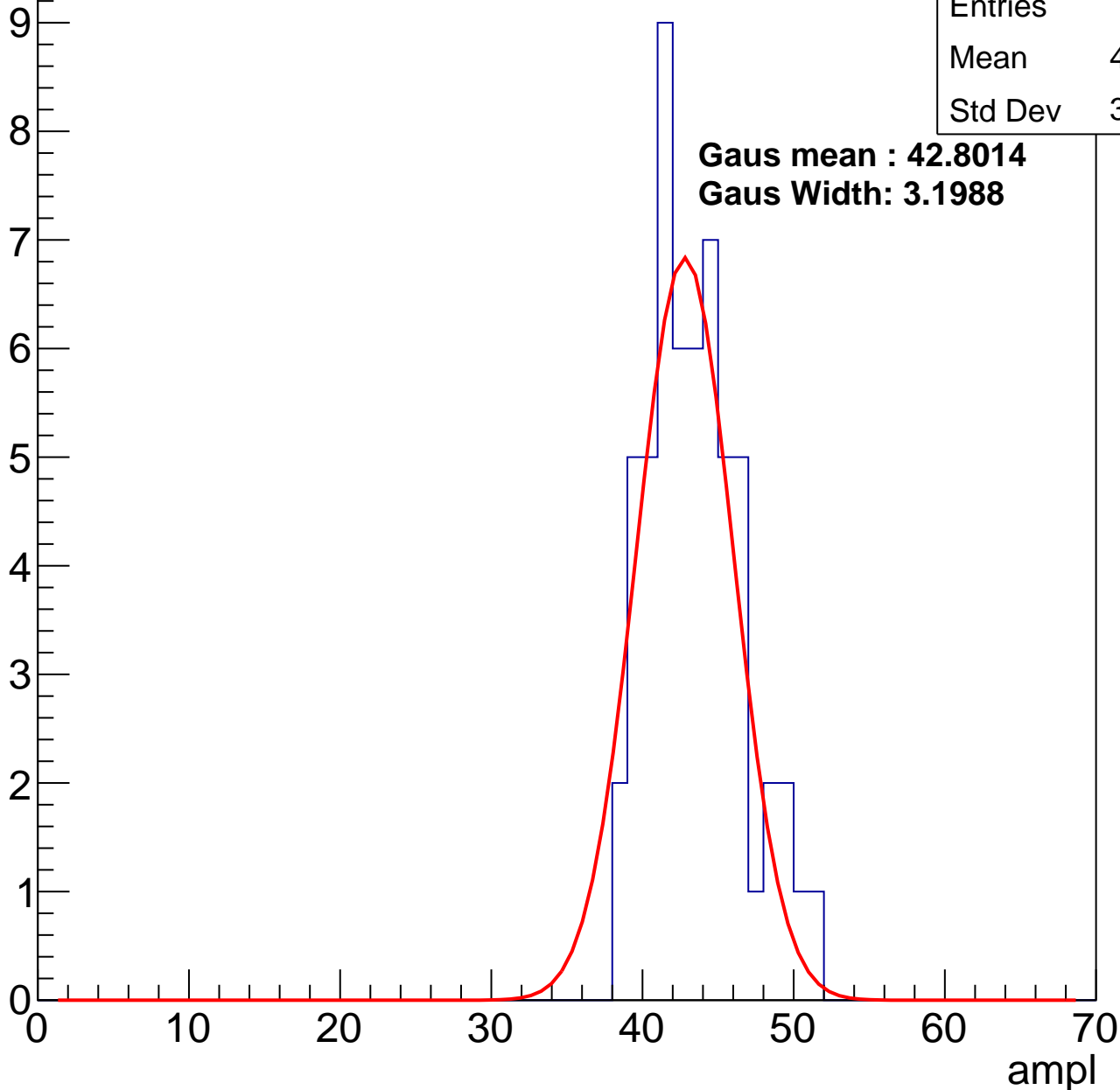
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	57
Mean	43.07
Std Dev	3.077

Gaus mean : 42.8014

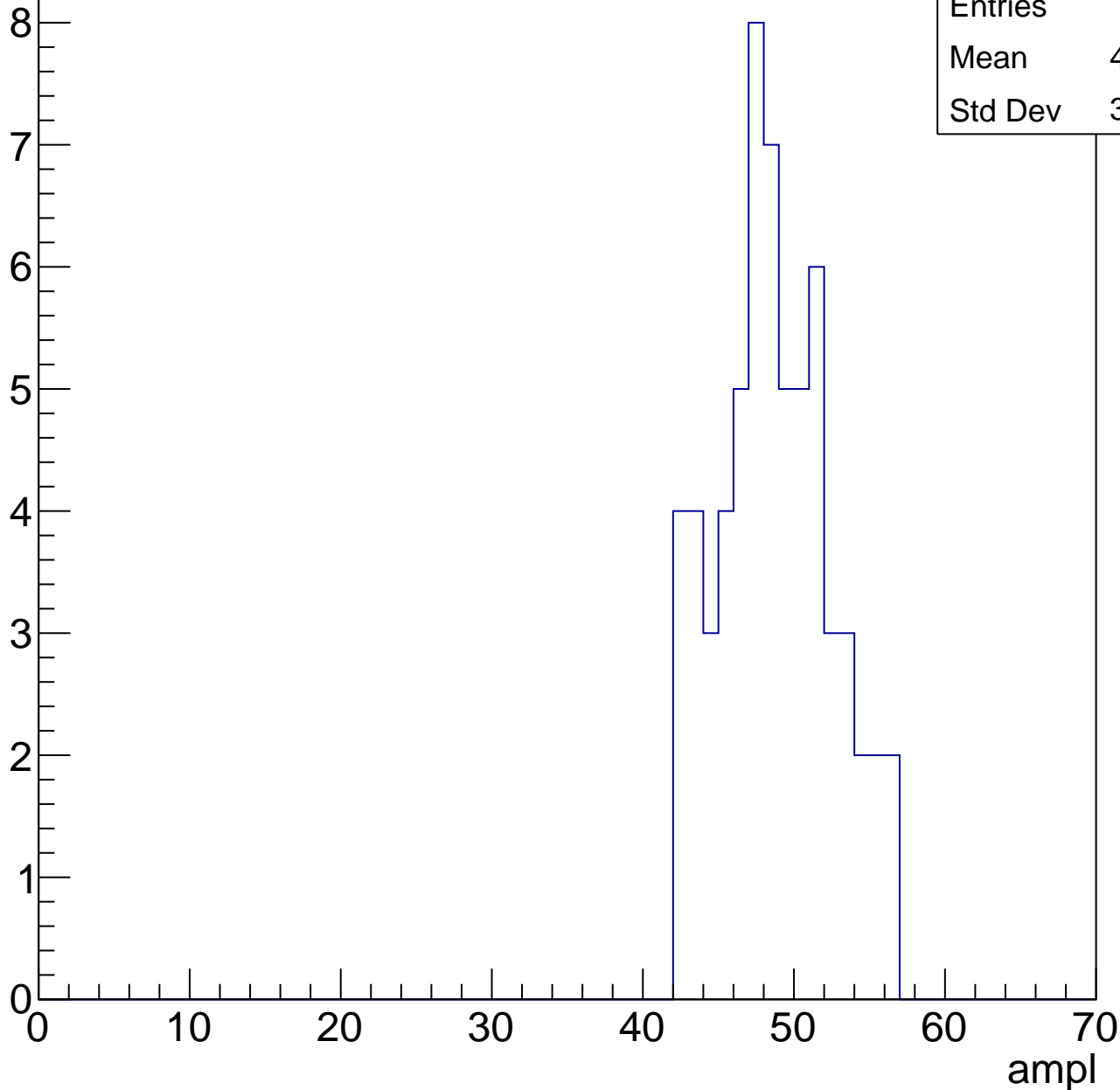
Gaus Width: 3.1988



B1L003S, U4-ch48, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

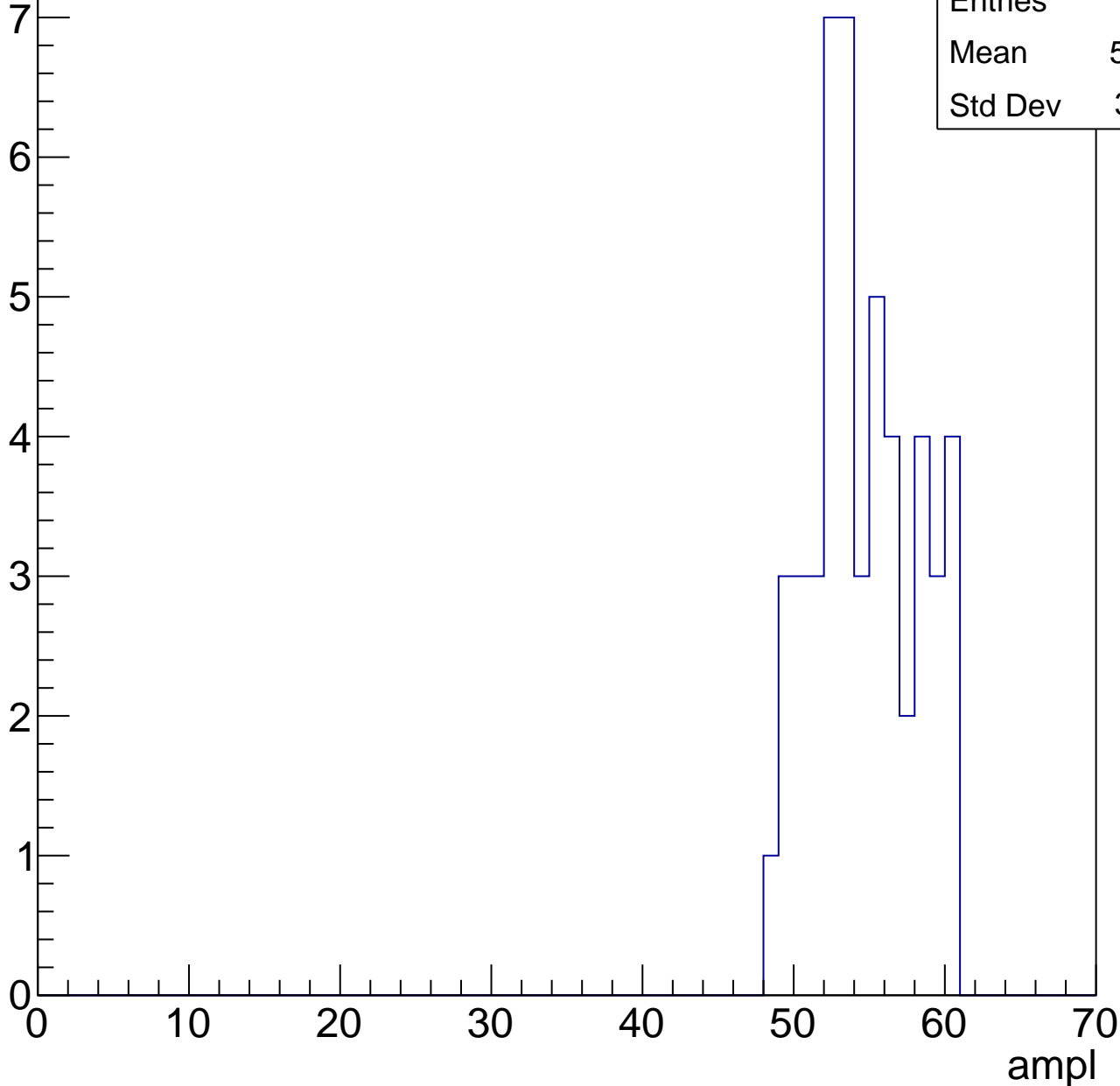


B1L003S, U4-ch48, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	49
Mean	54.22
Std Dev	3.321



B1L003S, U4-ch48, adc5

calib_packv5_042523_0143.root, FC#13, port D2

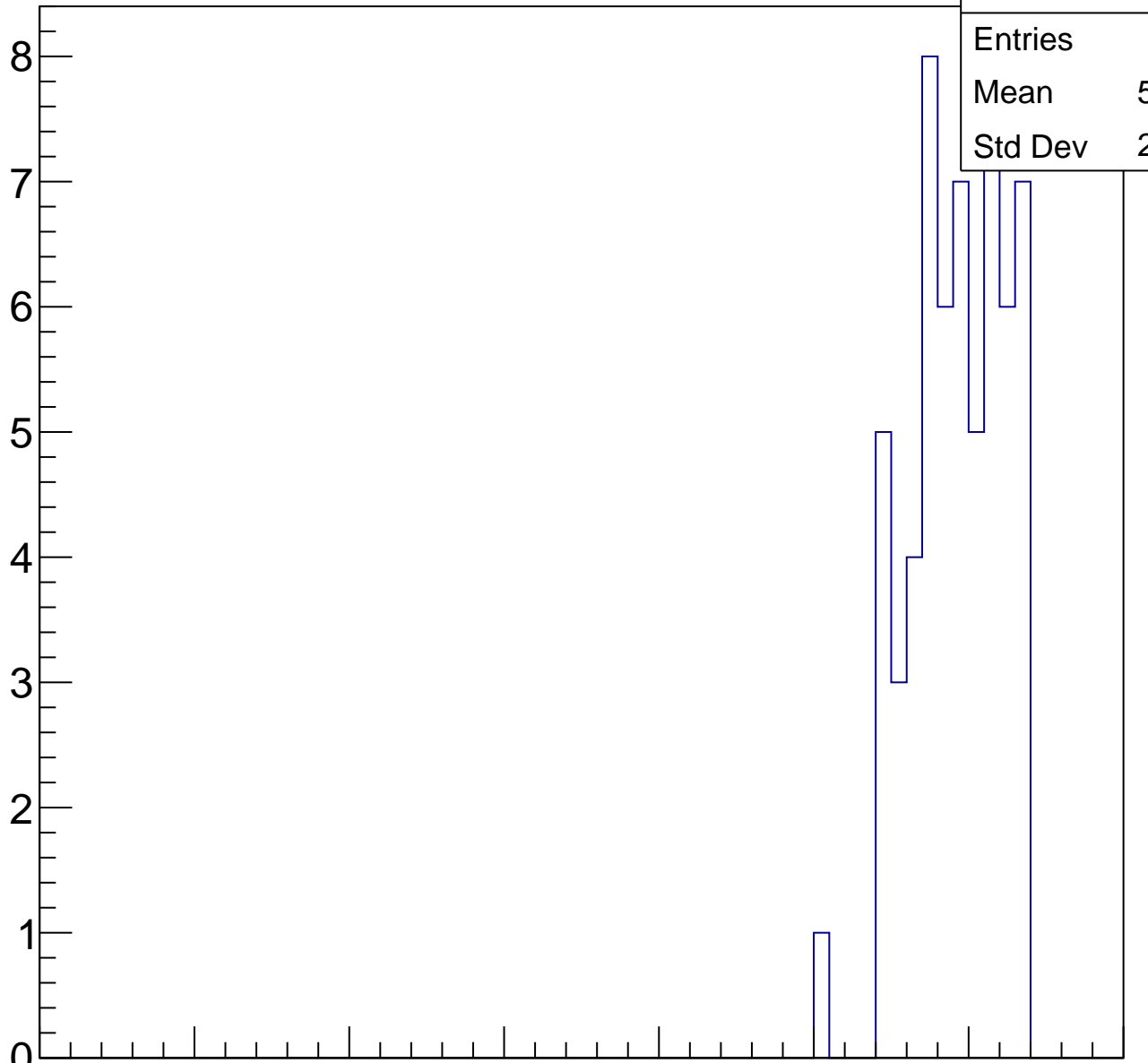
Entry

8
7
6
5
4
3
2
1
0

Entries	60
Mean	58.78
Std Dev	2.967

ampl

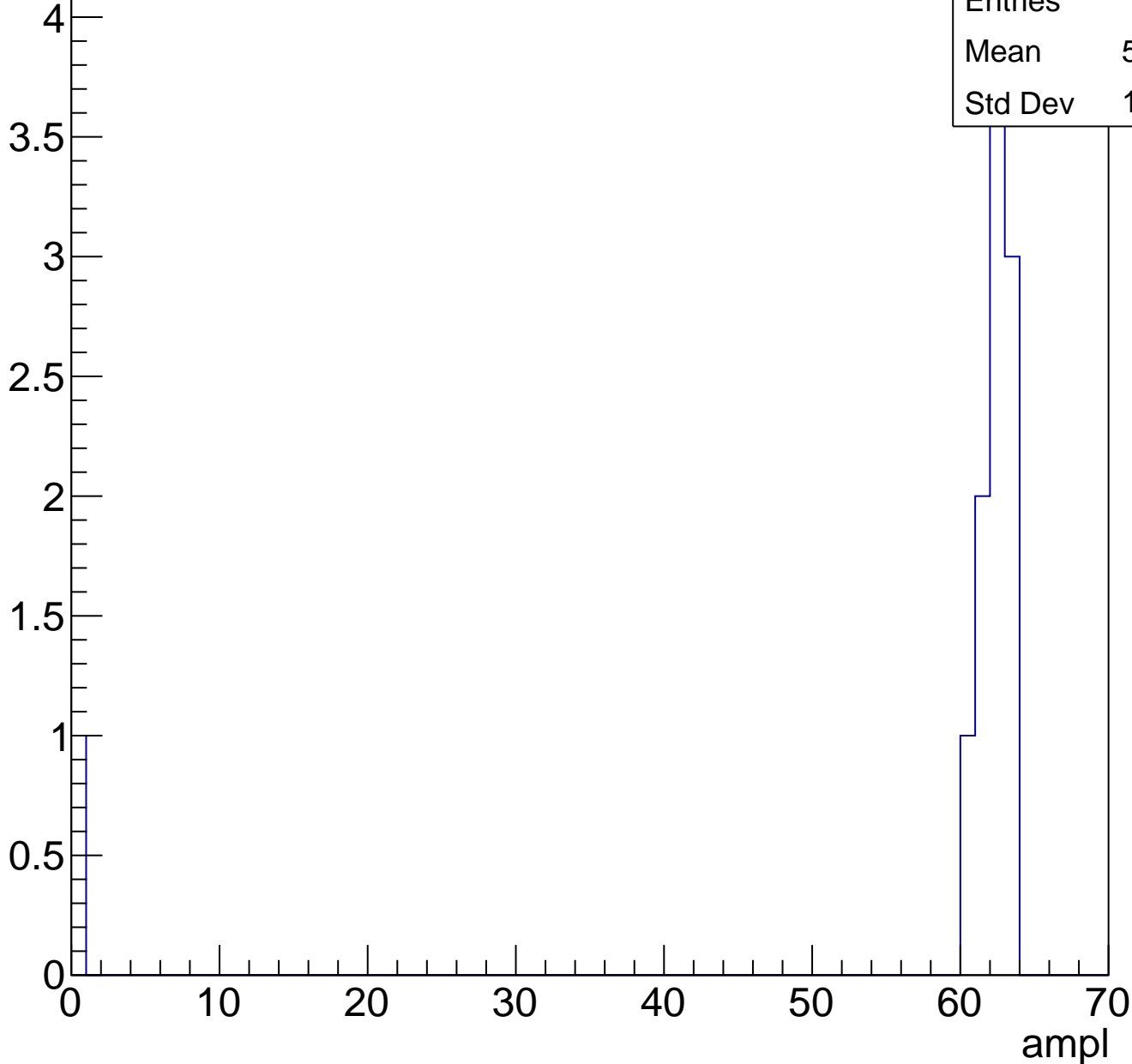
0 10 20 30 40 50 60 70



B1L003S, U4-ch48, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch48, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	3
Mean	0
Std Dev	0

B1L003S, U4-ch49, adc0

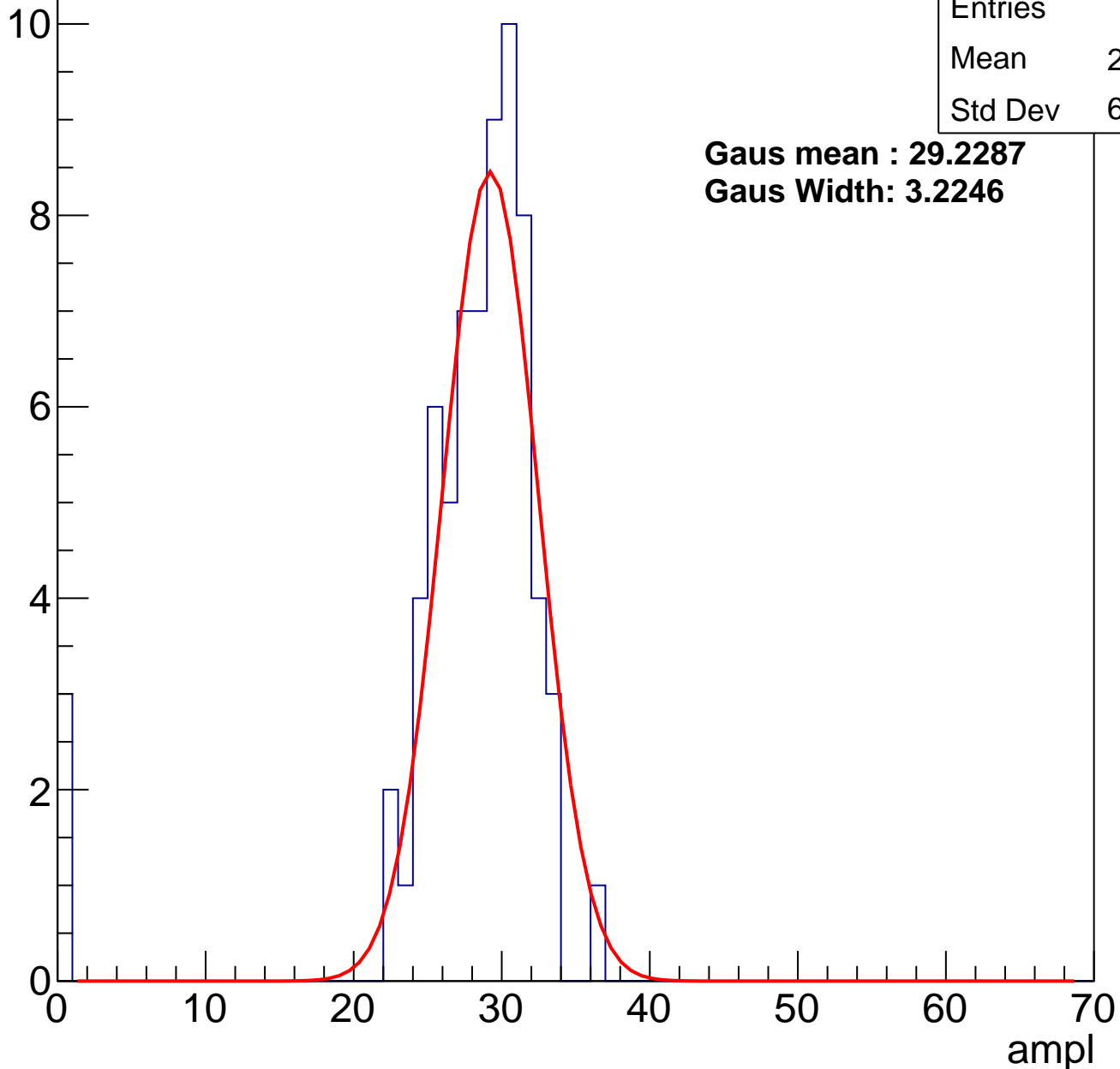
calib_packv5_042523_0143.root, FC#13, port D2

Entries	70
Mean	27.14
Std Dev	6.399

Gaus mean : 29.2287

Gaus Width: 3.2246

Entry



B1L003S, U4-ch49, adc1

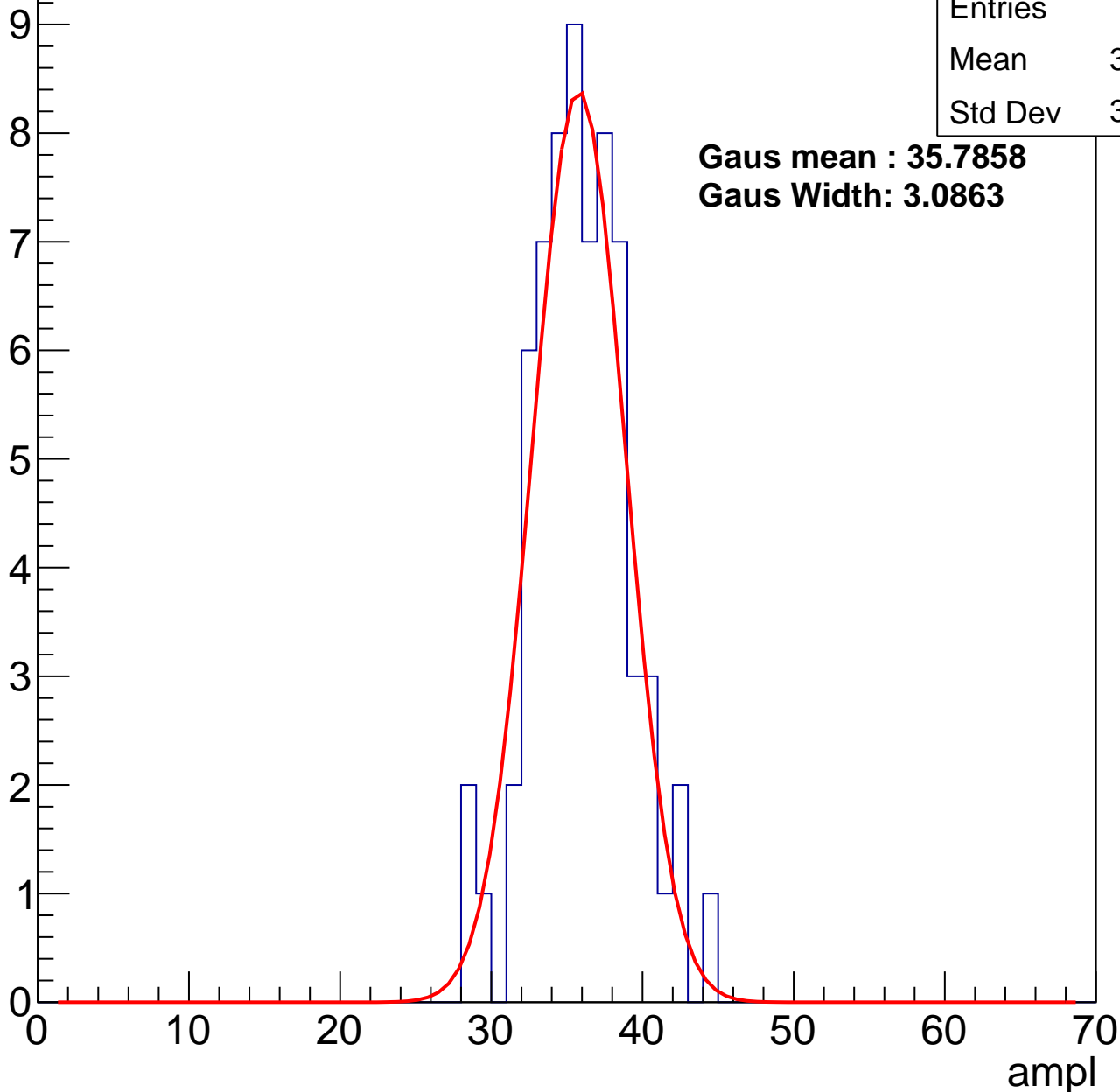
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	67
Mean	35.48
Std Dev	3.187

Gaus mean : 35.7858

Gaus Width: 3.0863

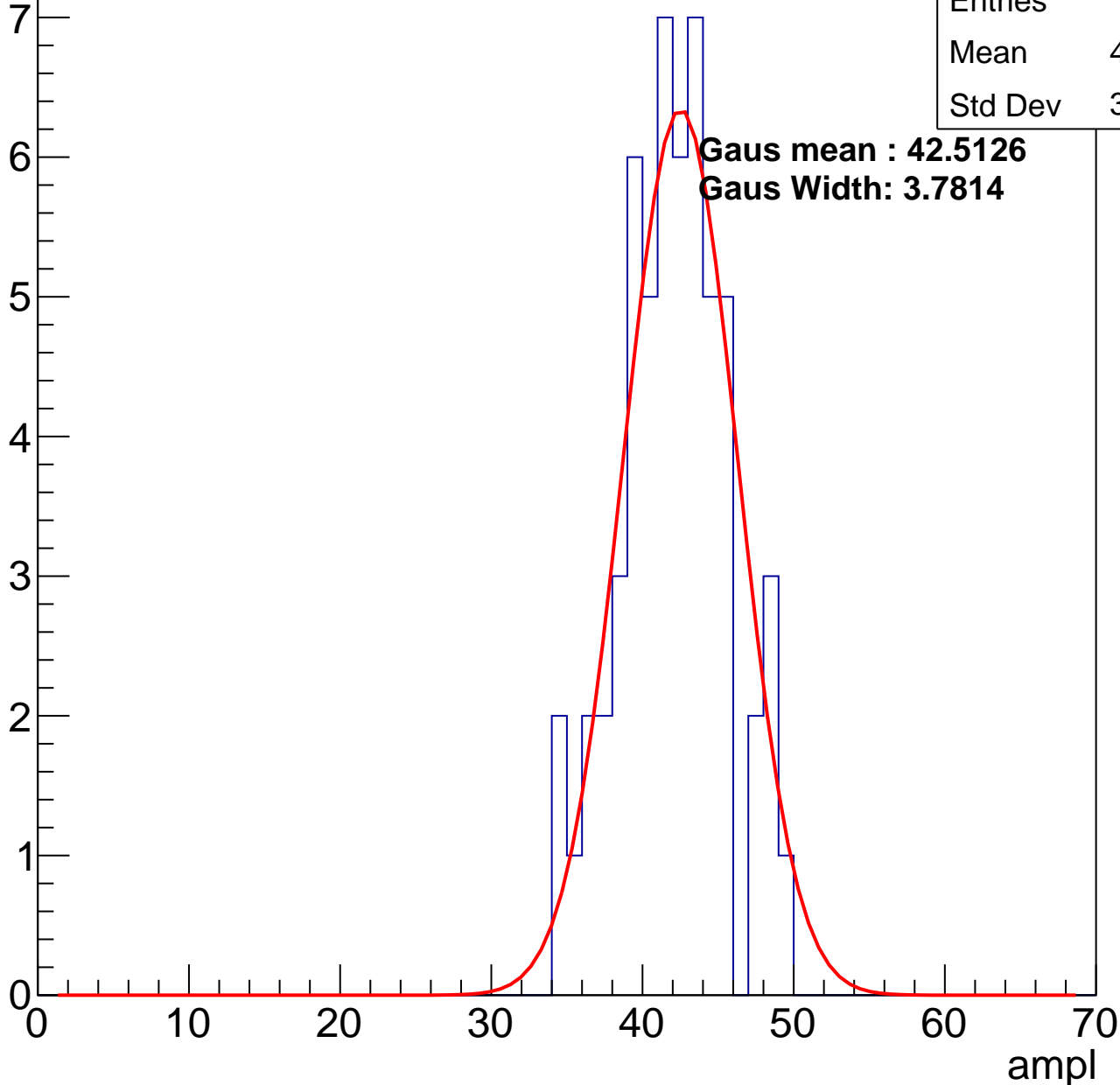


B1L003S, U4-ch49, adc2

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	57
Mean	41.56
Std Dev	3.494



B1L003S, U4-ch49, adc3

calib_packv5_042523_0143.root, FC#13, port D2

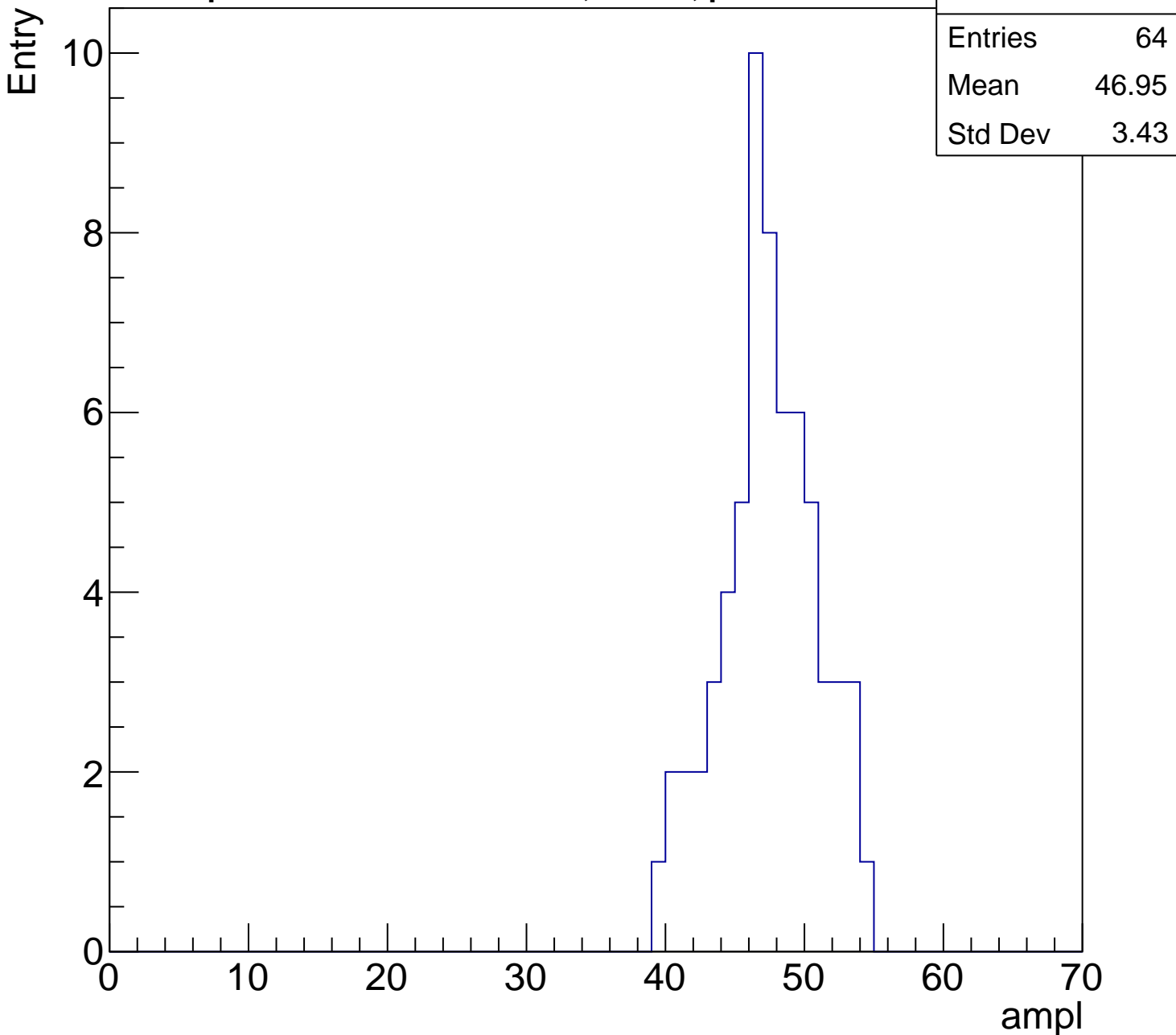
Entries	64
Mean	46.95
Std Dev	3.43

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

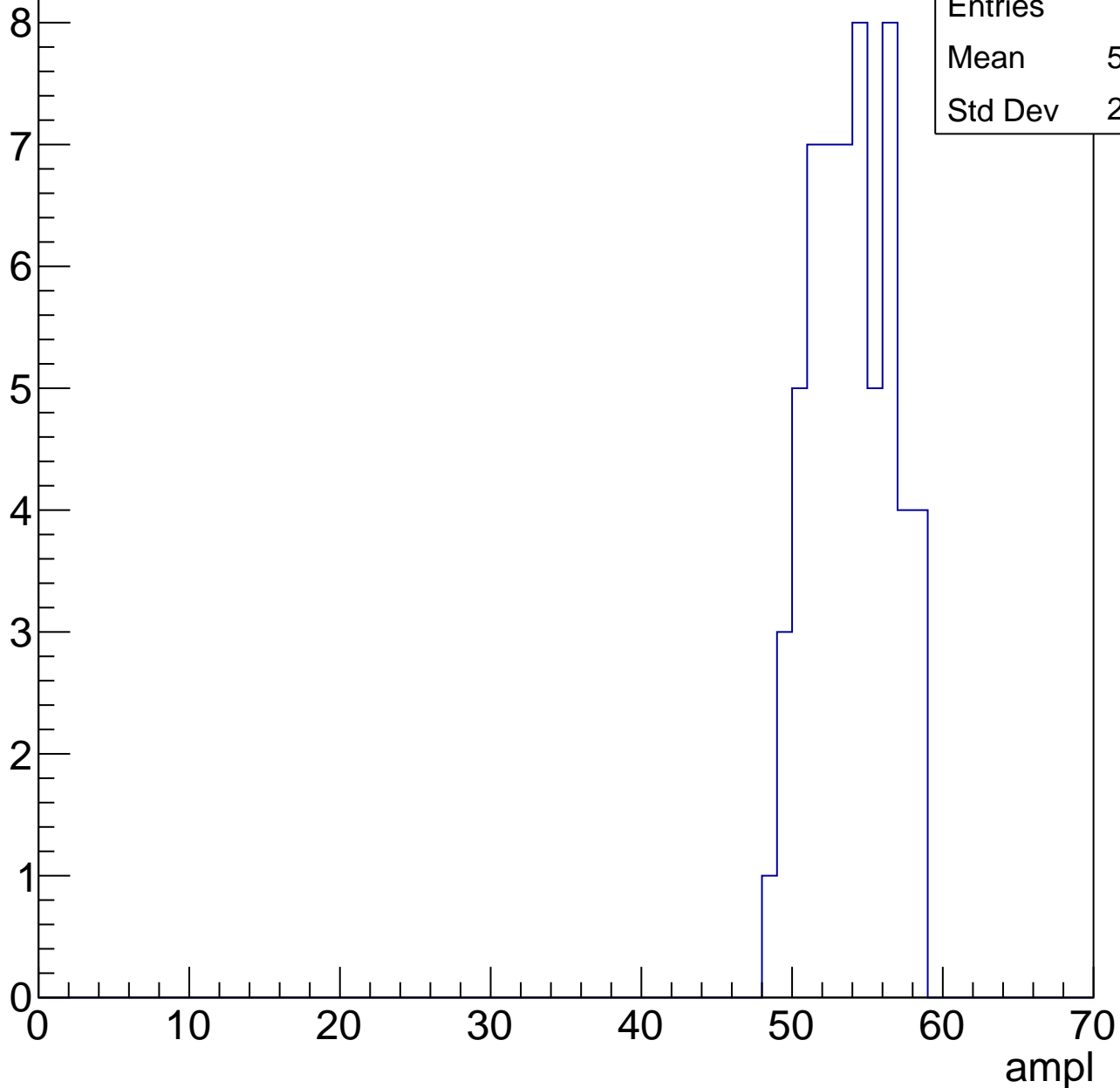
ampl



B1L003S, U4-ch49, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	59
Mean	53.42
Std Dev	2.625

B1L003S, U4-ch49, adc5

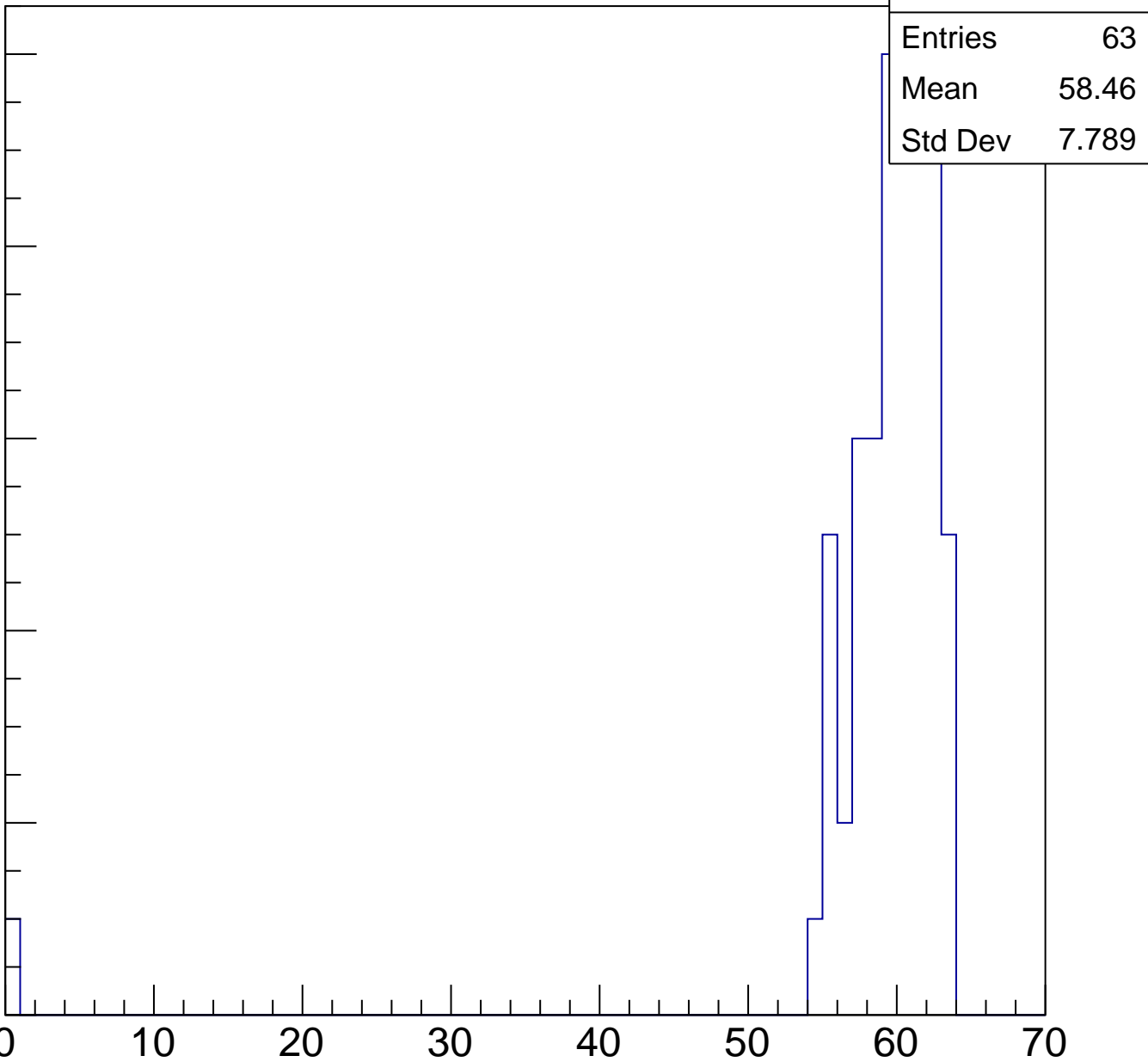
calib_packv5_042523_0143.root, FC#13, port D2

Entry

10
8
6
4
2
0

Entries	63
Mean	58.46
Std Dev	7.789

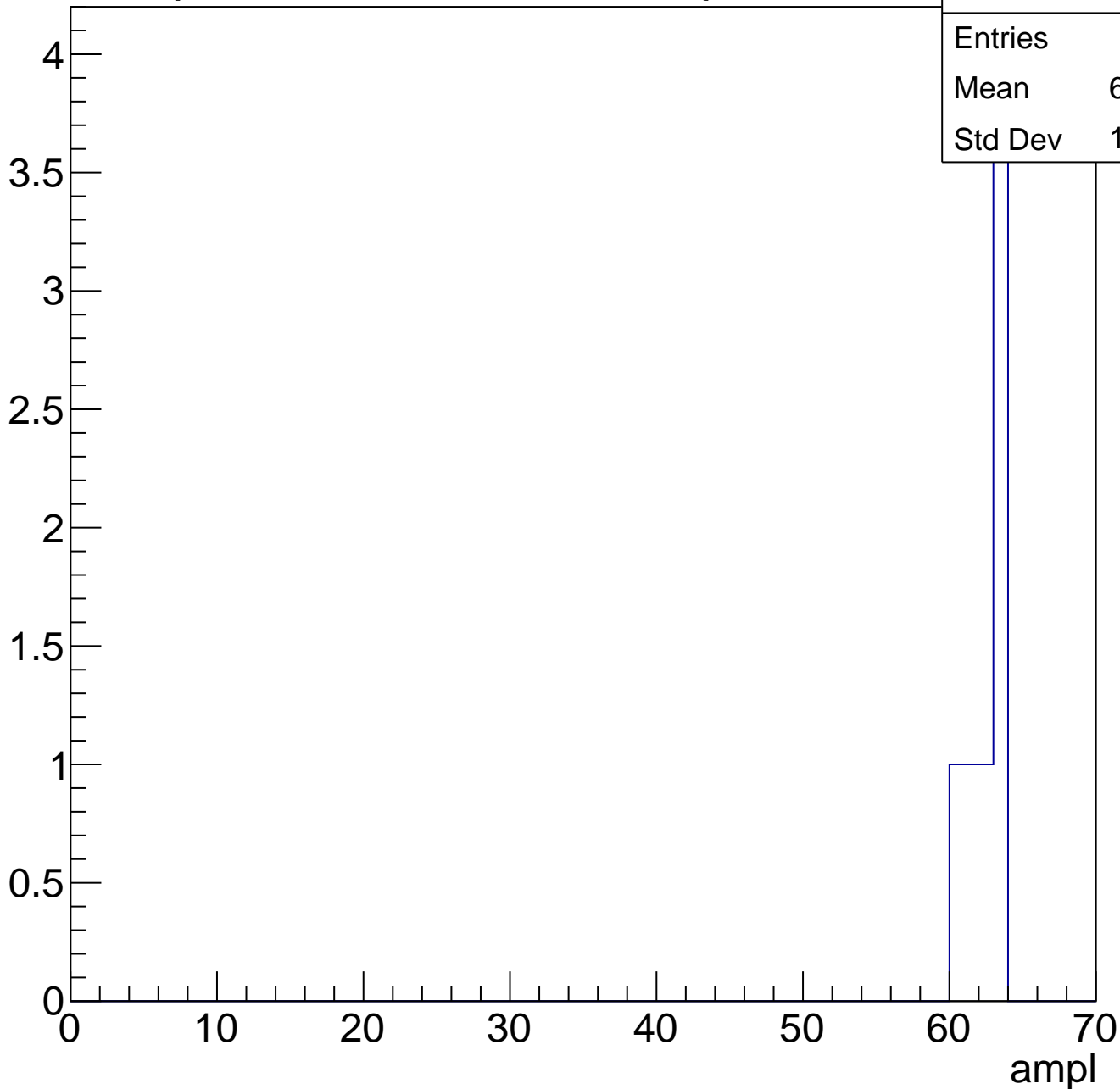
ampl



B1L003S, U4-ch49, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch49, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch50, adc0

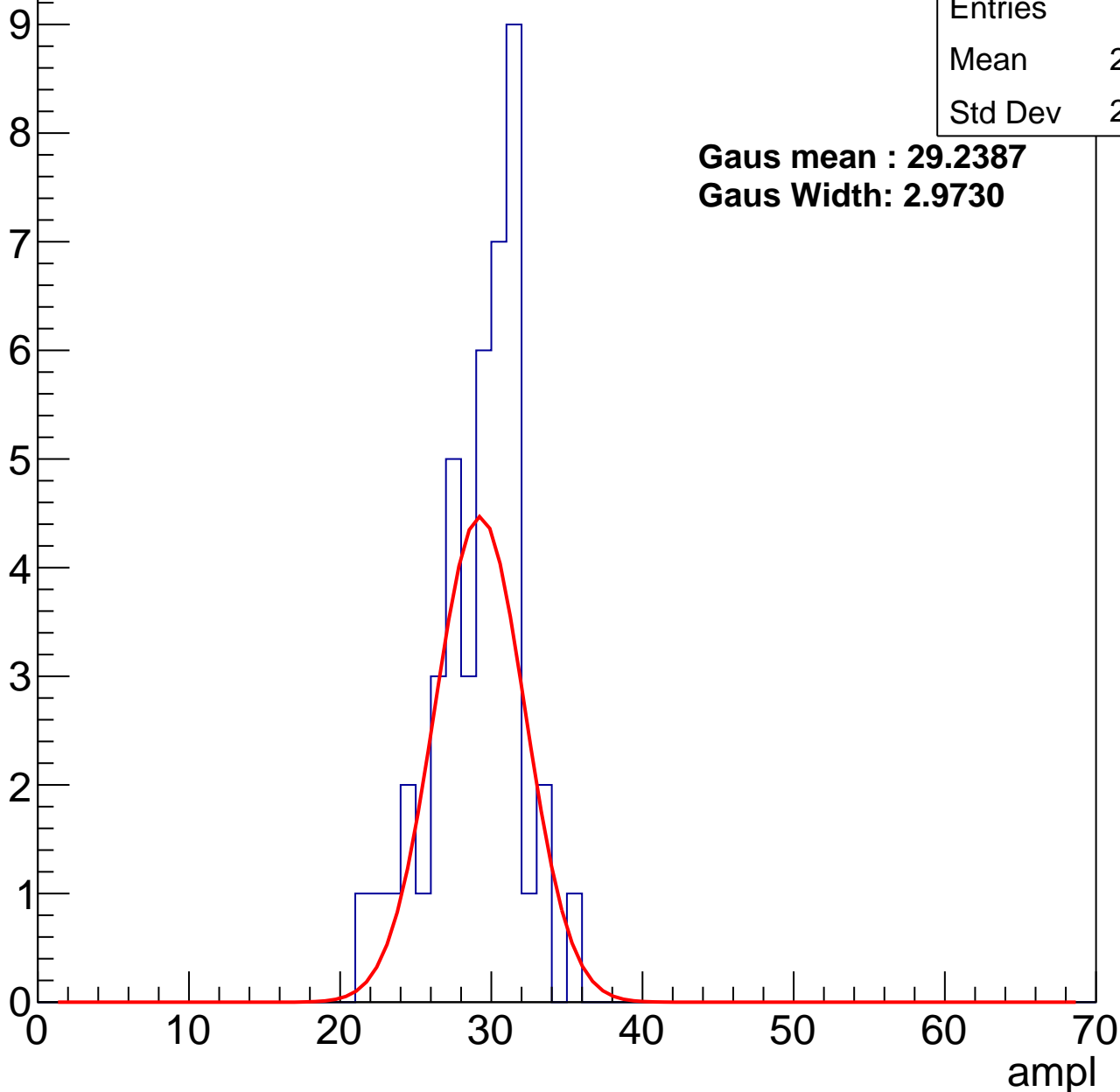
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	43
Mean	28.65
Std Dev	2.972

Gaus mean : 29.2387

Gaus Width: 2.9730



B1L003S, U4-ch50, adc1

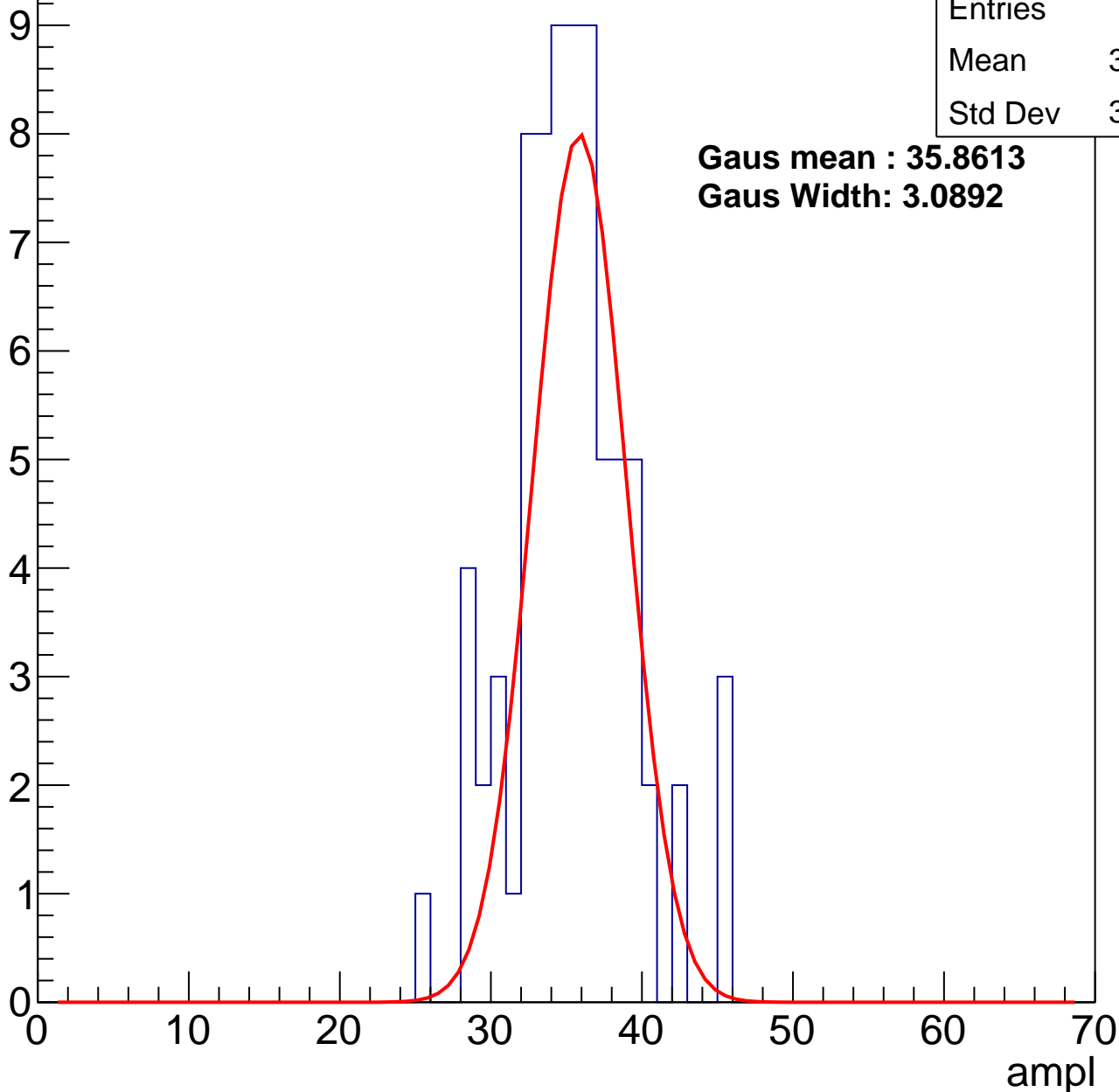
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	76
Mean	34.87
Std Dev	3.928

Gaus mean : 35.8613

Gaus Width: 3.0892



B1L003S, U4-ch50, adc2

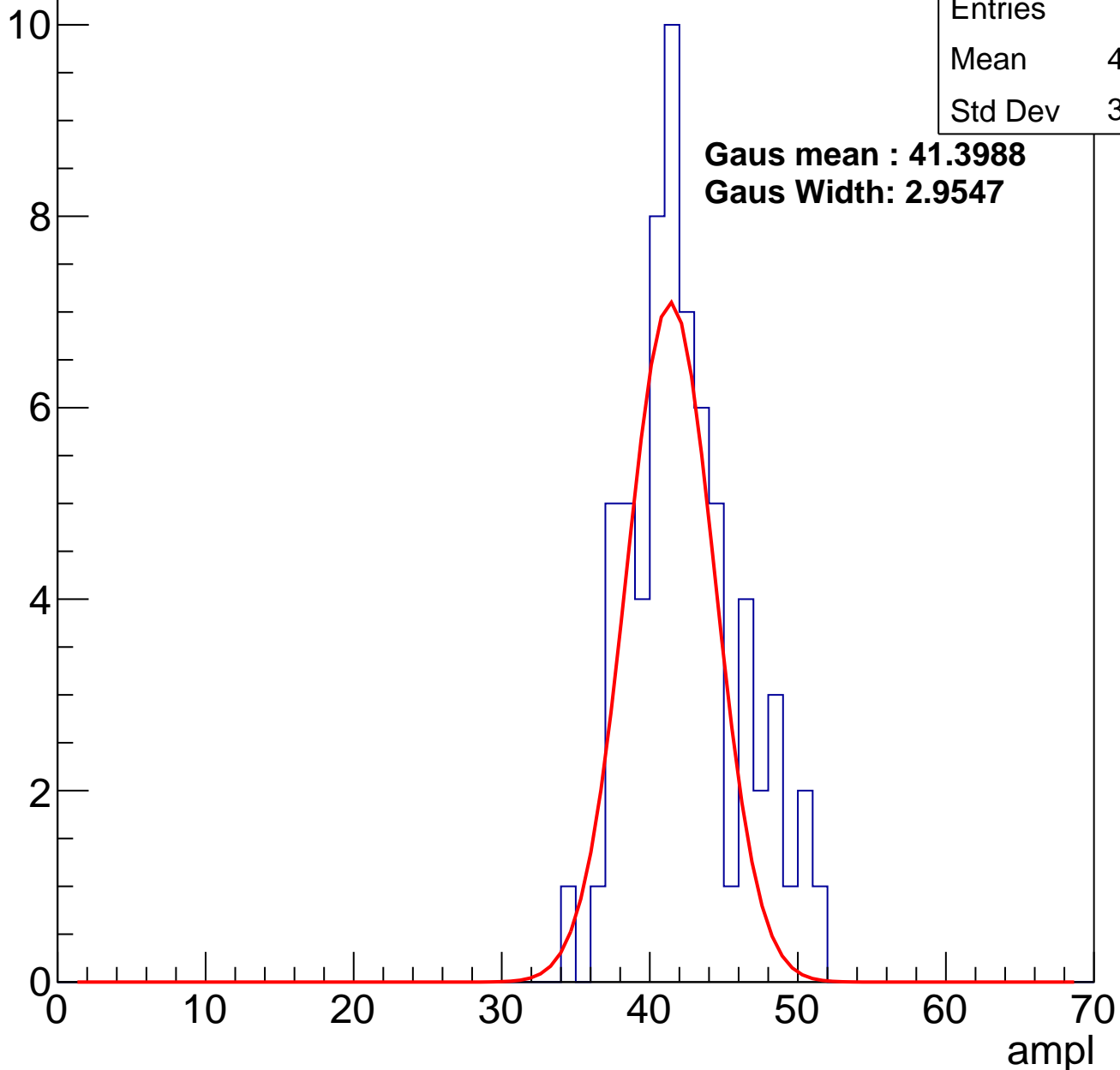
calib_packv5_042523_0143.root, FC#13, port D2

Entries	66
Mean	41.97
Std Dev	3.689

Gaus mean : 41.3988

Gaus Width: 2.9547

Entry

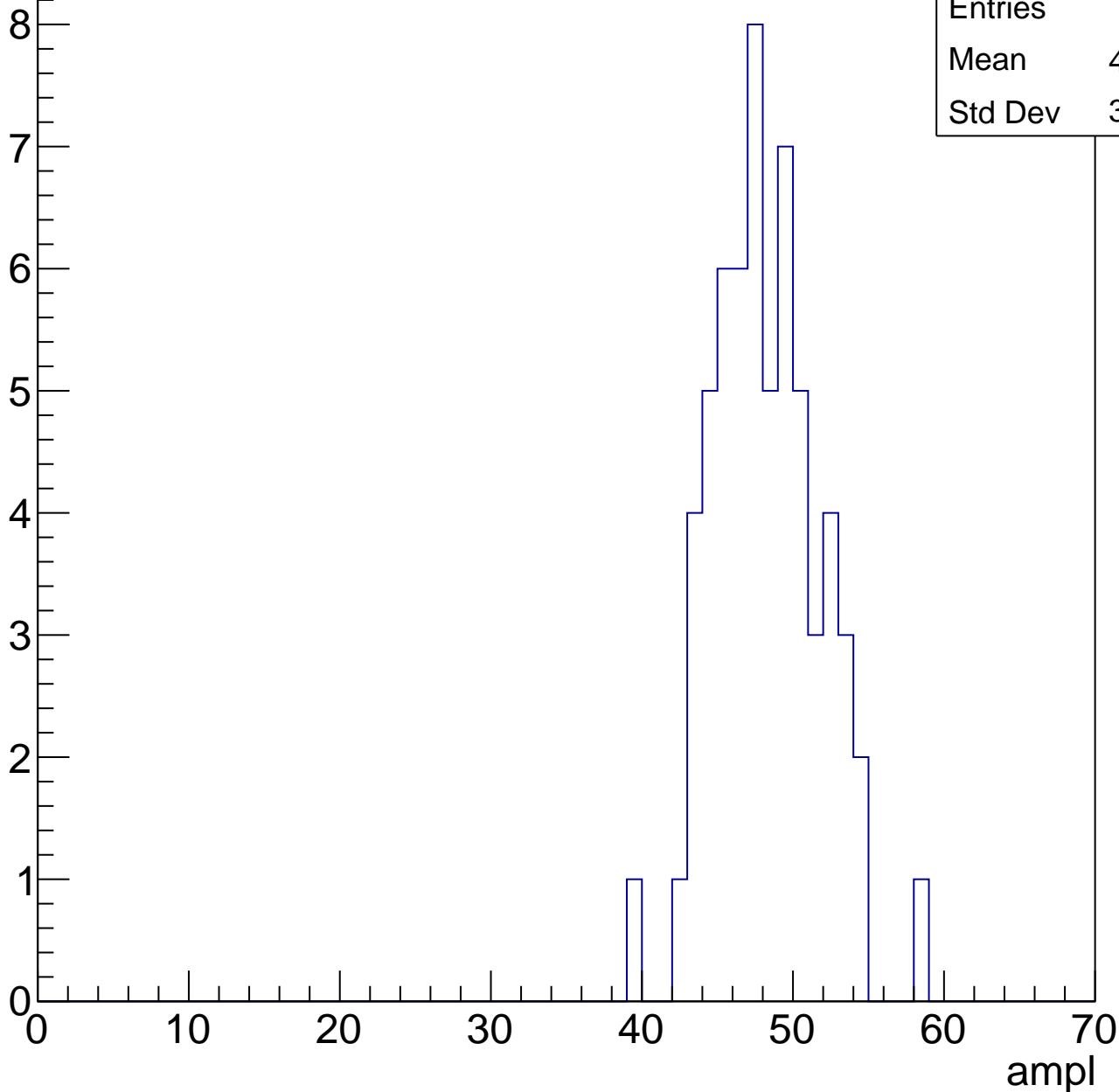


B1L003S, U4-ch50, adc3

calib_packv5_042523_0143.root, FC#13, port D2

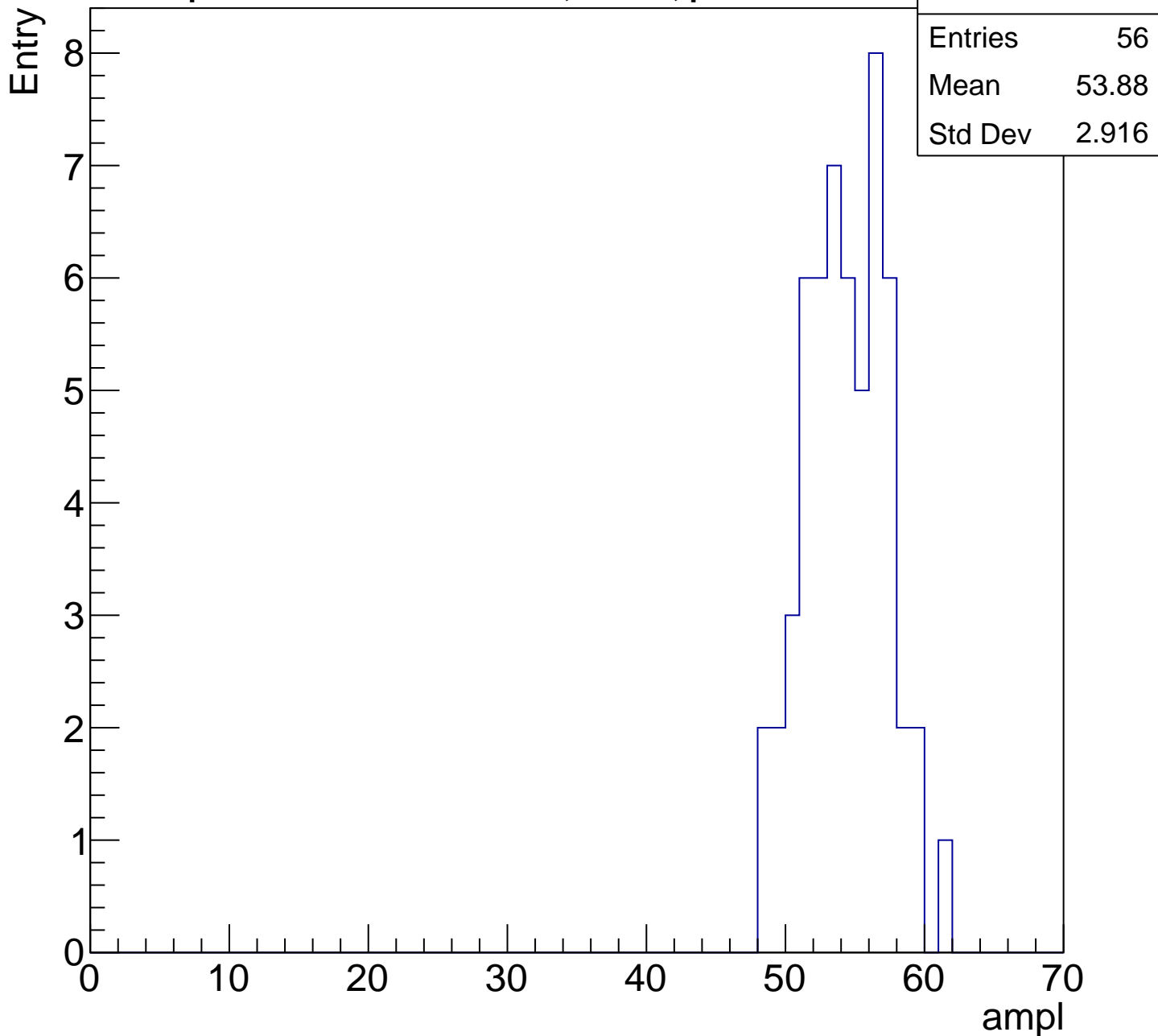
Entry

Entries	61
Mean	47.77
Std Dev	3.494



B1L003S, U4-ch50, adc4

calib_packv5_042523_0143.root, FC#13, port D2



B1L003S, U4-ch50, adc5

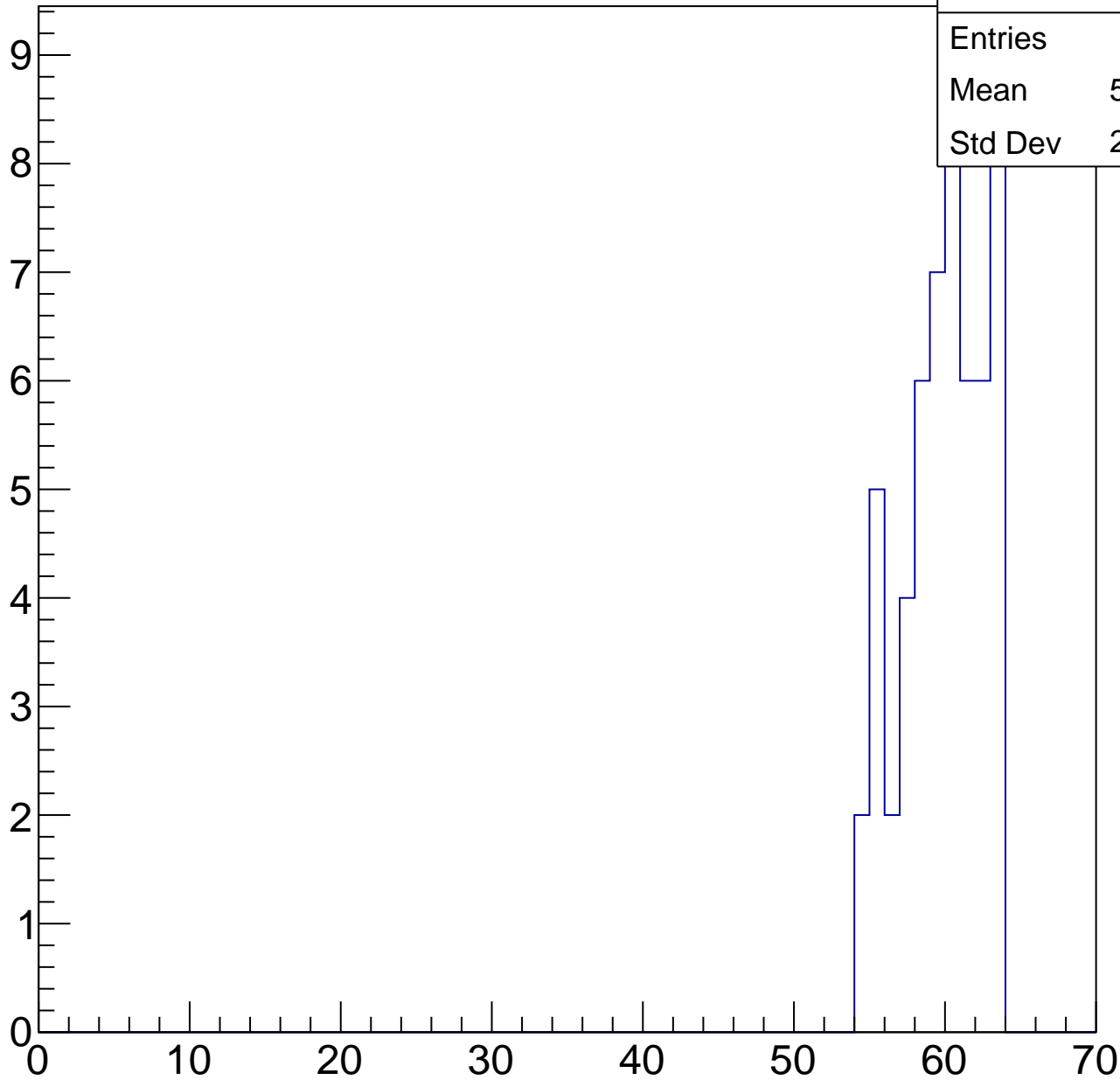
calib_packv5_042523_0143.root, FC#13, port D2

Entry

9
8
7
6
5
4
3
2
1
0

Entries	55
Mean	59.38
Std Dev	2.618

ampl



B1L003S, U4-ch50, adc6

calib_packv5_042523_0143.root, FC#13, port D2

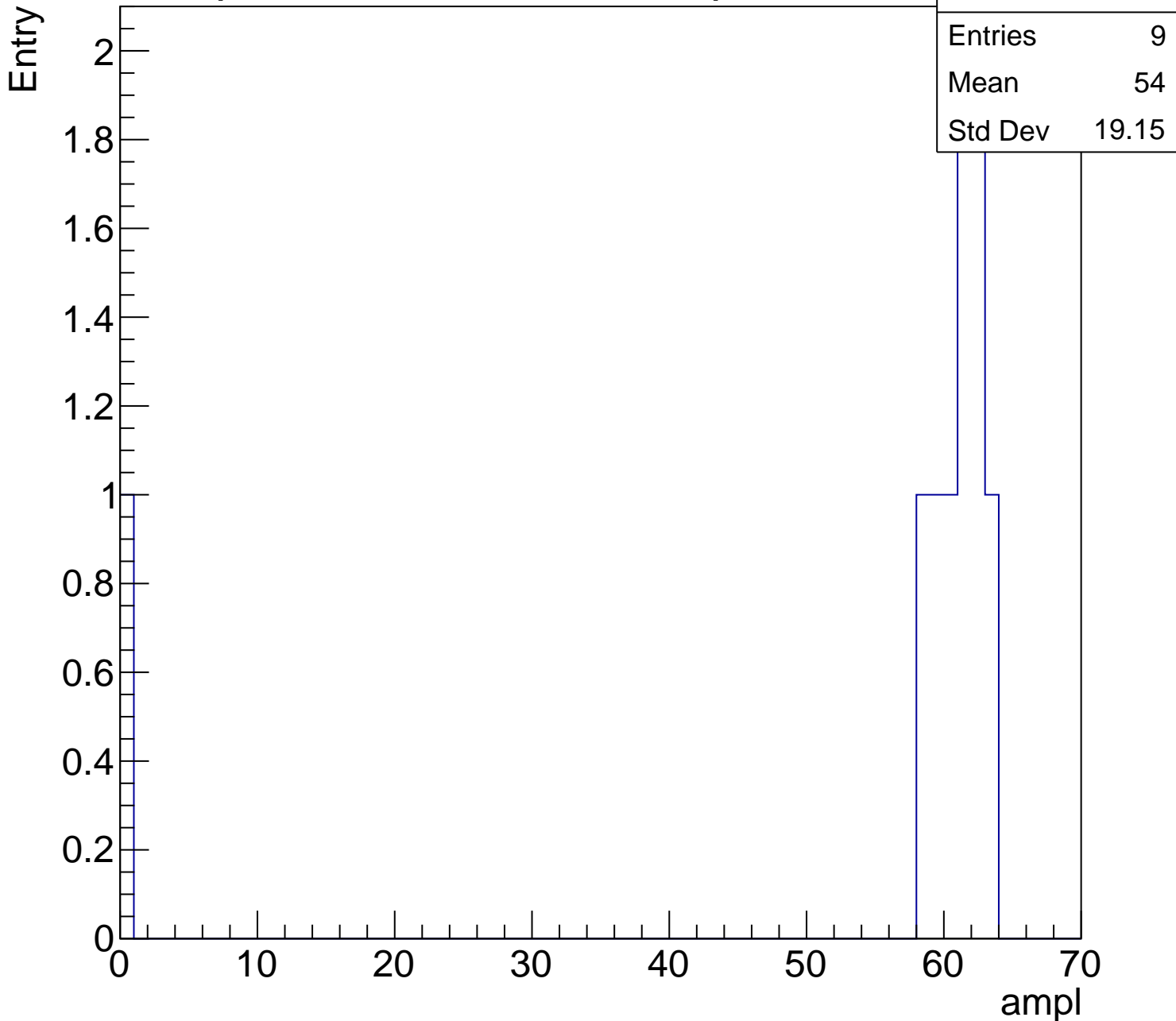
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	9
Mean	54
Std Dev	19.15

0 10 20 30 40 50 60 70

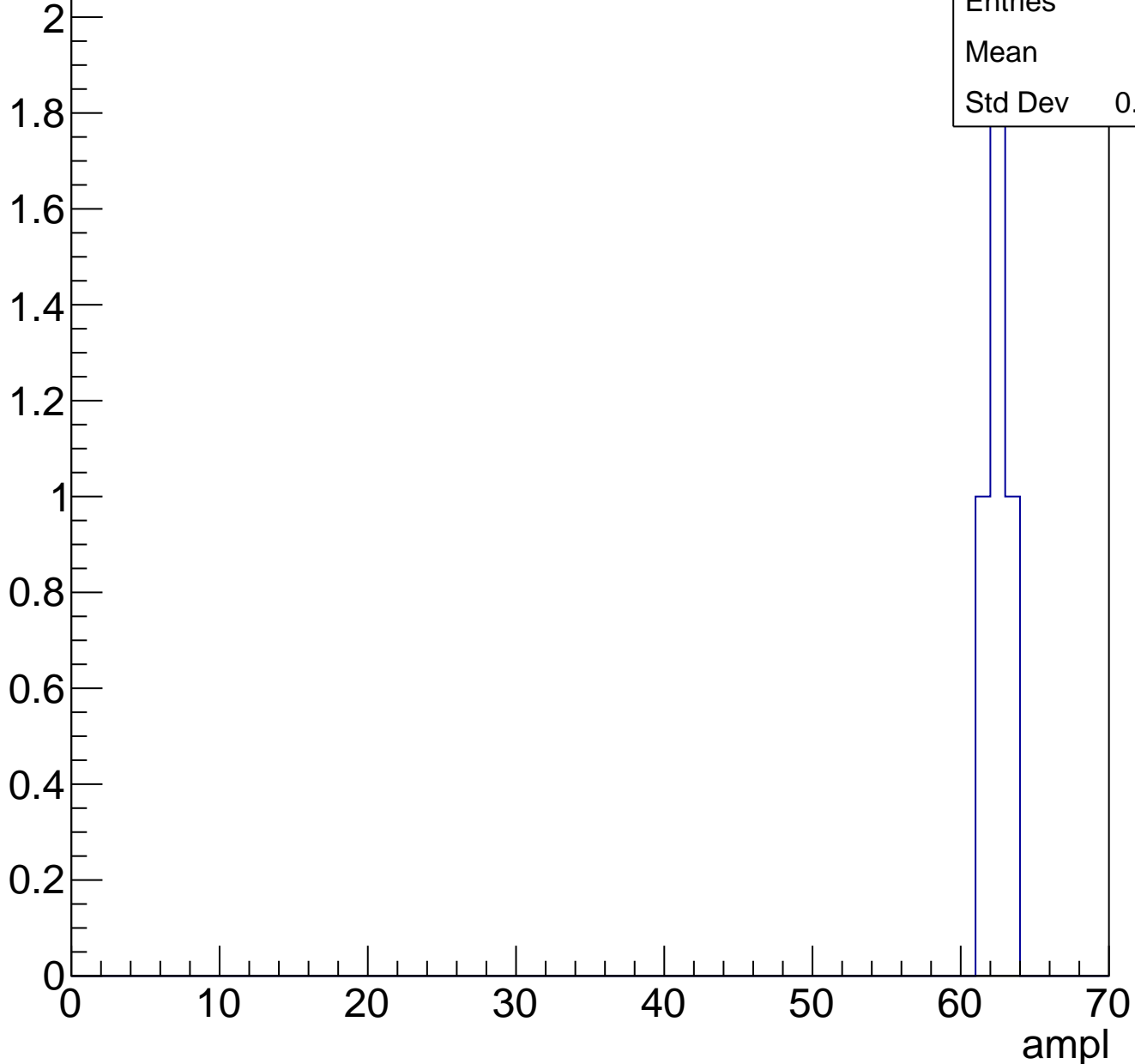
ampl



B1L003S, U4-ch50, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch51, adc0

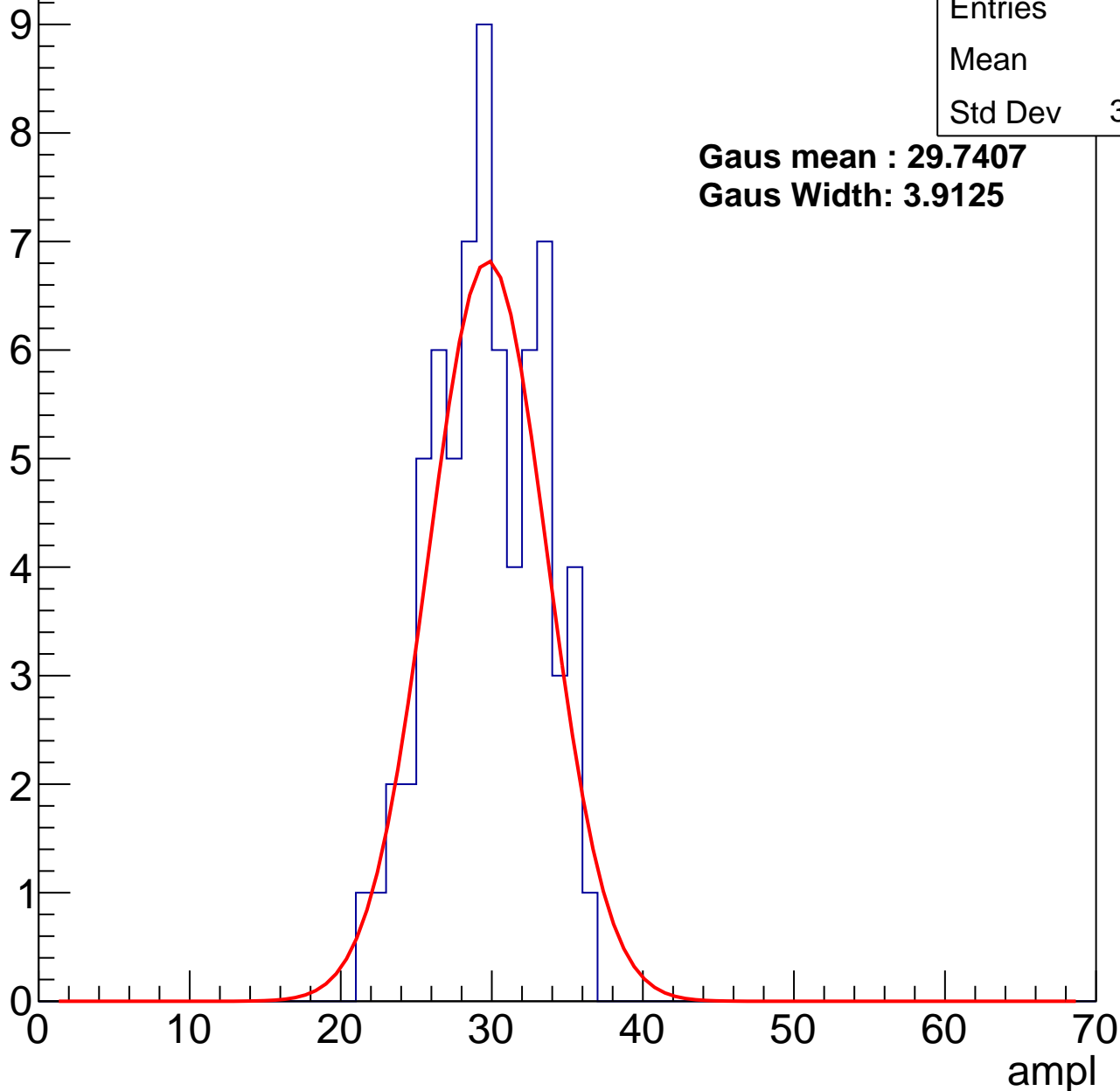
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	69
Mean	29.2
Std Dev	3.508

Gaus mean : 29.7407

Gaus Width: 3.9125



B1L003S, U4-ch51, adc1

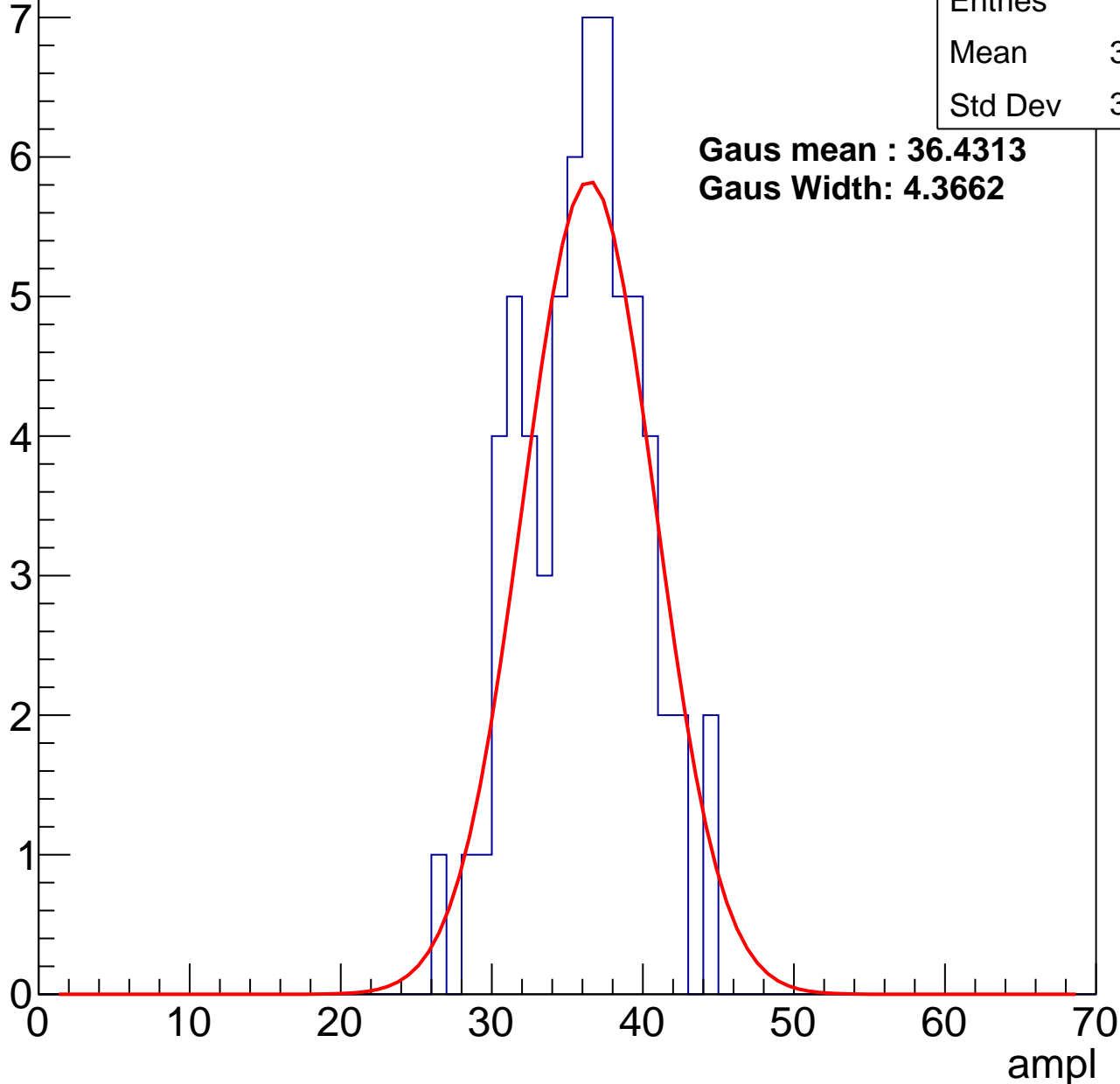
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	64
Mean	35.55
Std Dev	3.897

Gaus mean : 36.4313

Gaus Width: 4.3662



B1L003S, U4-ch51, adc2

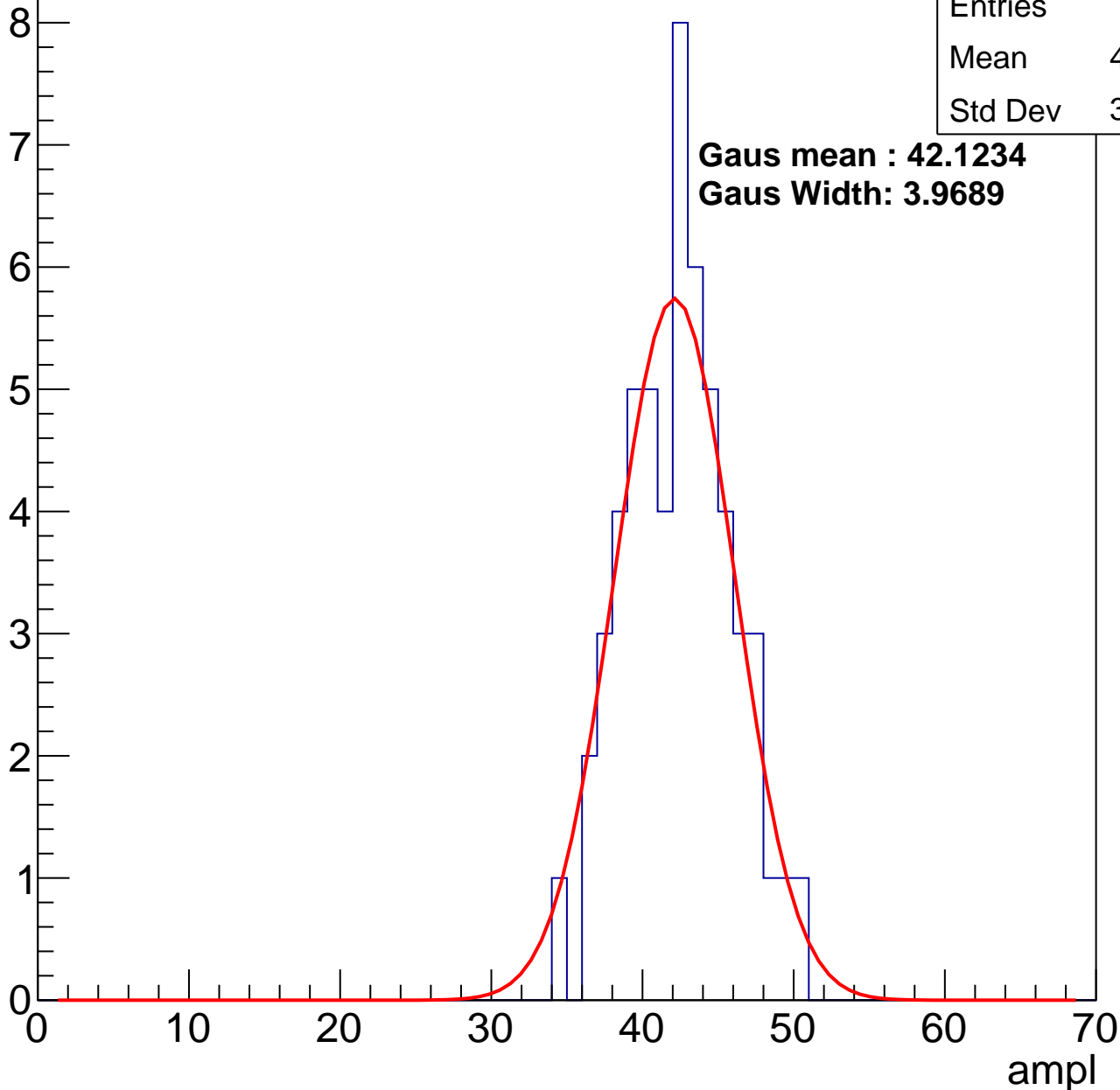
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	41.93
Std Dev	3.479

Gaus mean : 42.1234

Gaus Width: 3.9689

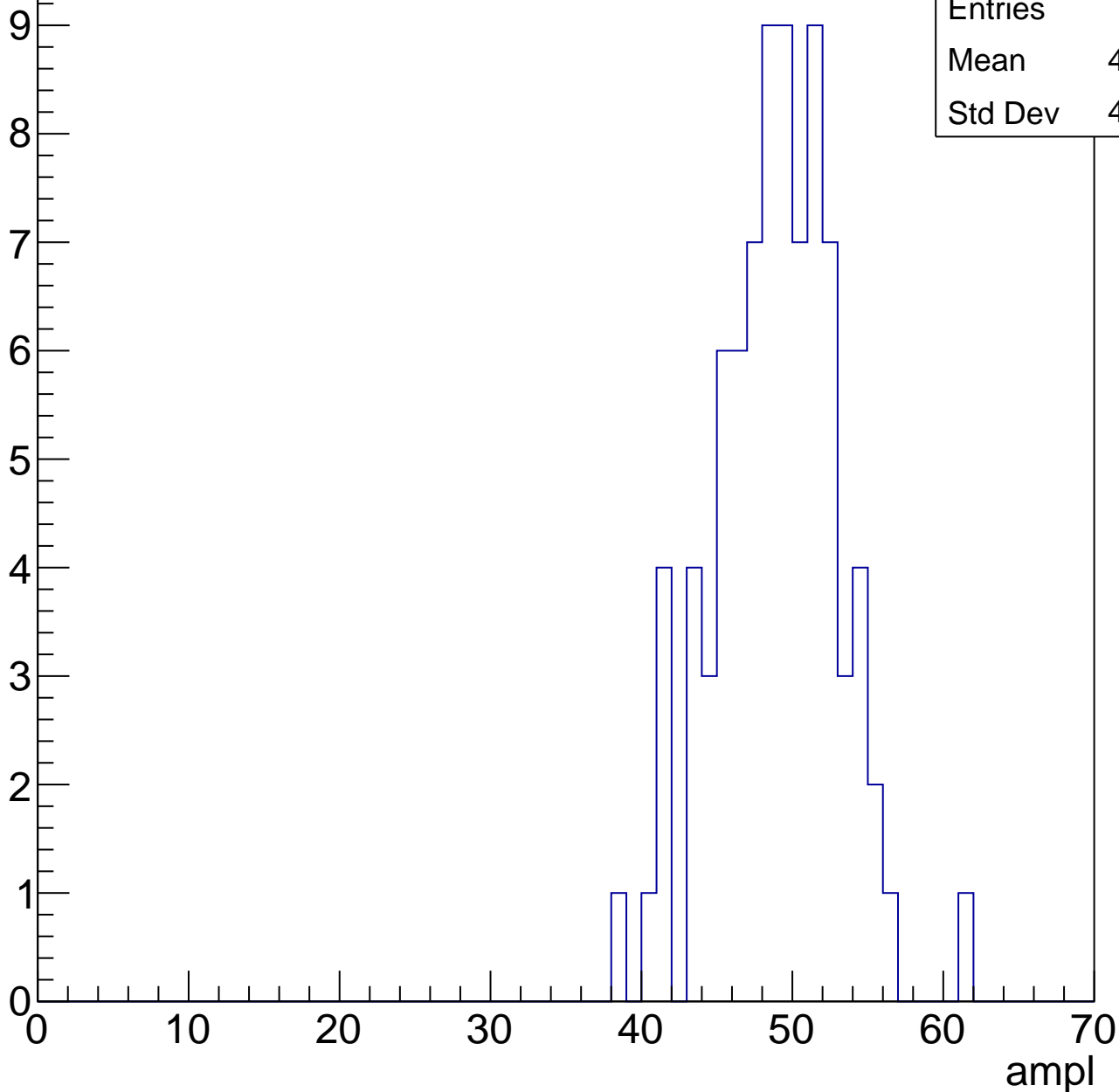


B1L003S, U4-ch51, adc3

calib_packv5_042523_0143.root, FC#13, port D2

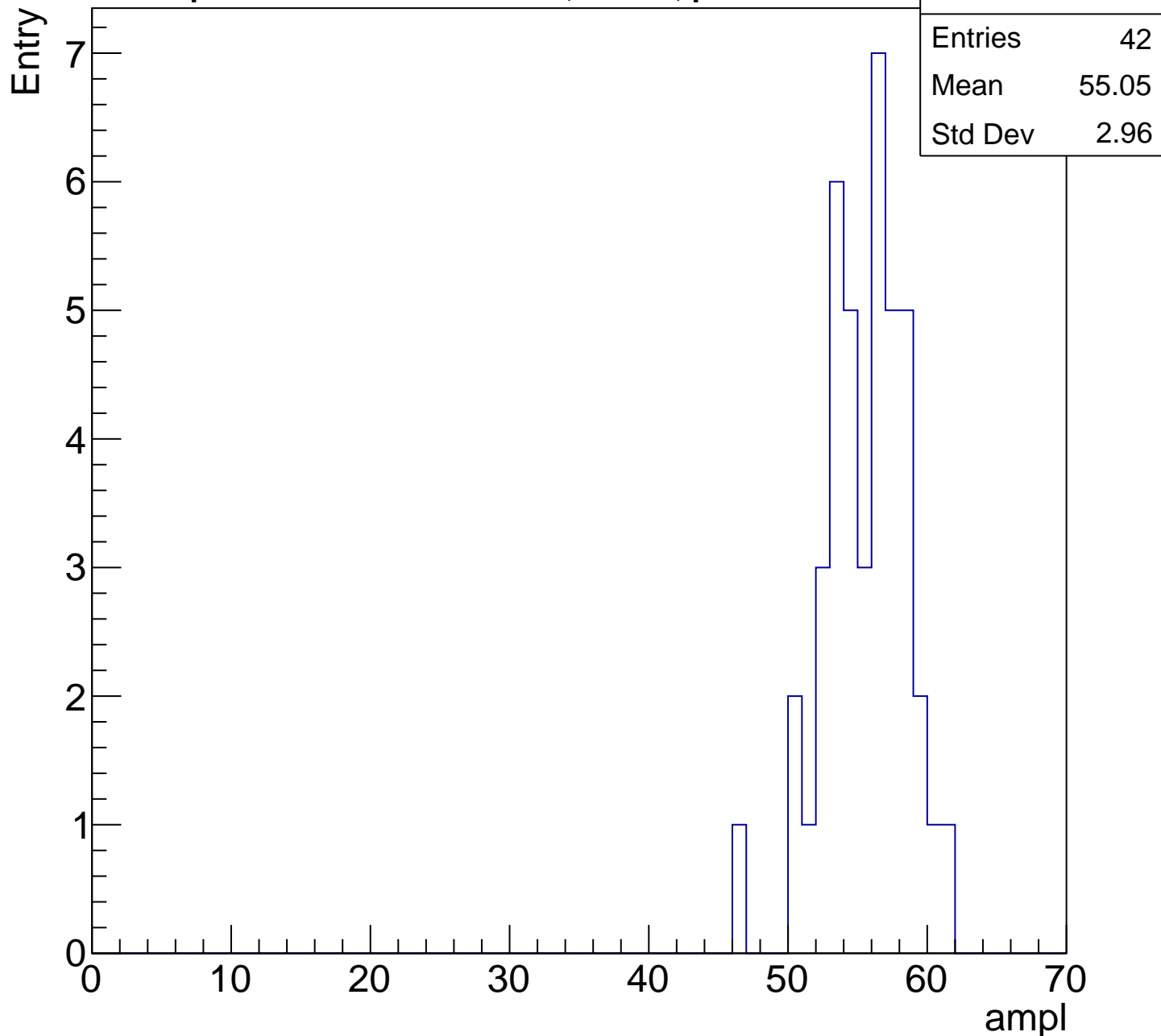
Entry

Entries	84
Mean	48.44
Std Dev	4.019



B1L003S, U4-ch51, adc4

calib_packv5_042523_0143.root, FC#13, port D2



B1L003S, U4-ch51, adc5

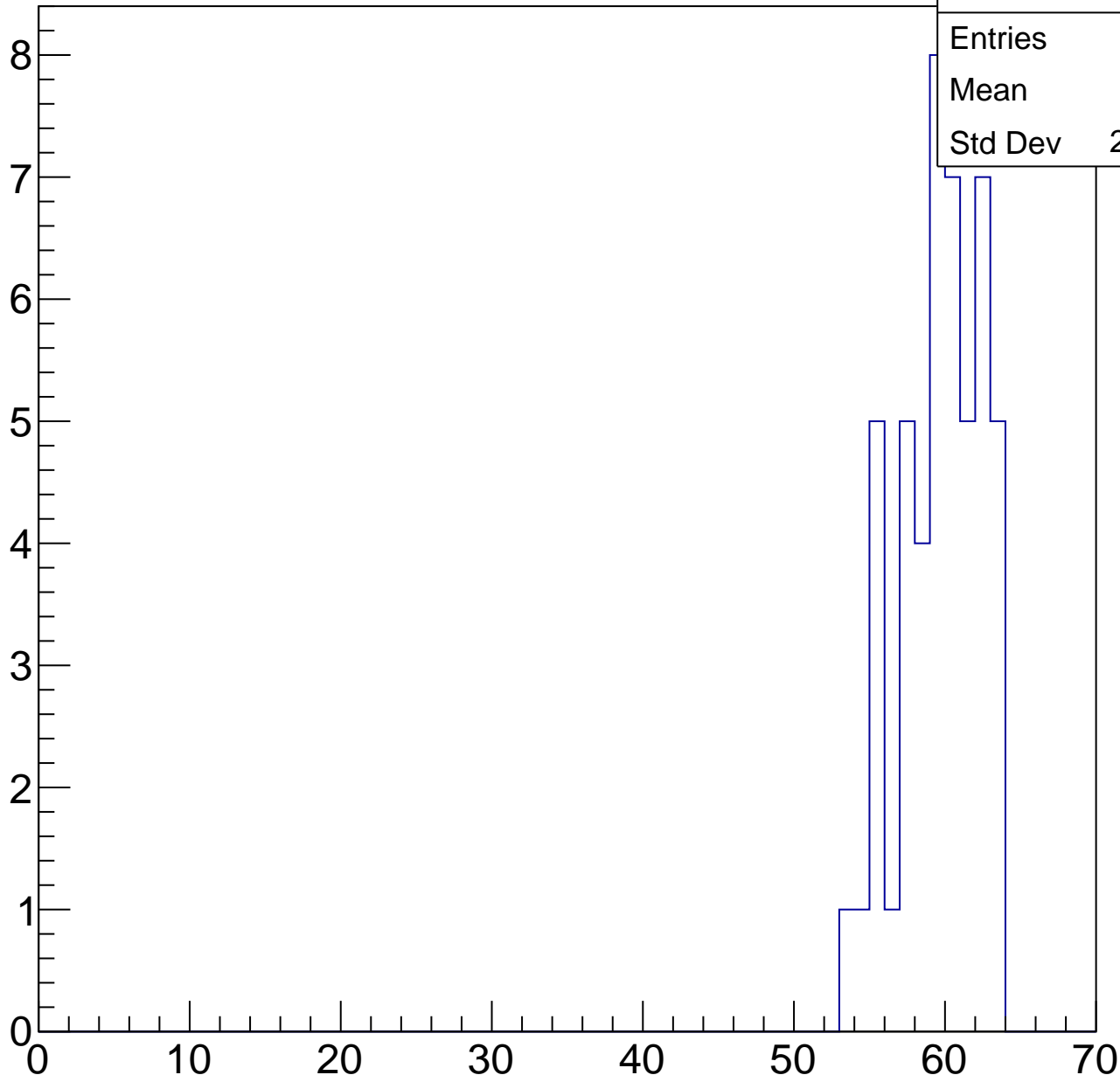
calib_packv5_042523_0143.root, FC#13, port D2

Entry

8
7
6
5
4
3
2
1
0

Entries	49
Mean	59.2
Std Dev	2.642

ampl

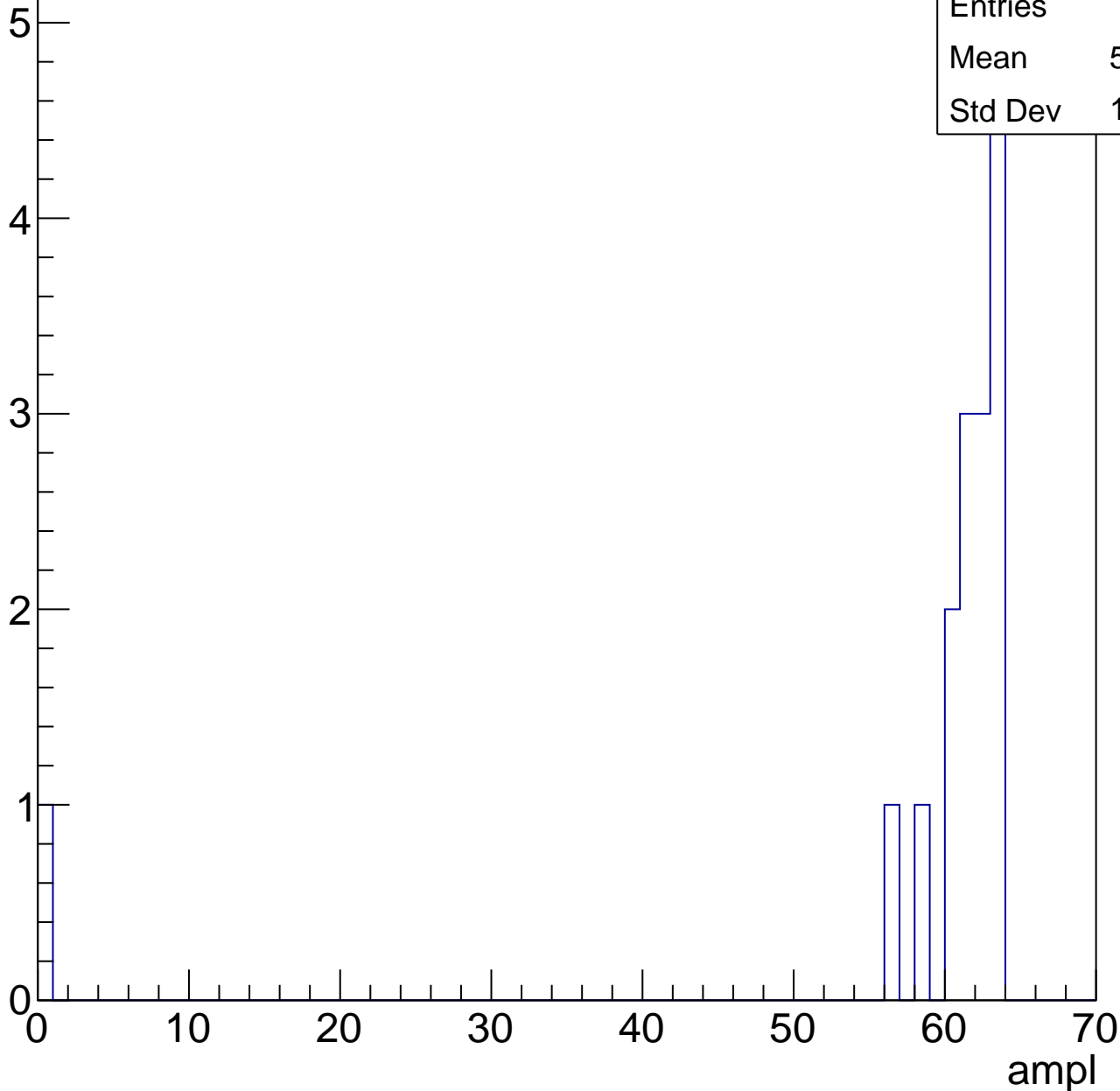


B1L003S, U4-ch51, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	16
Mean	57.38
Std Dev	14.94



B1L003S, U4-ch51, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	1
Mean	0
Std Dev	0

B1L003S, U4-ch52, adc0

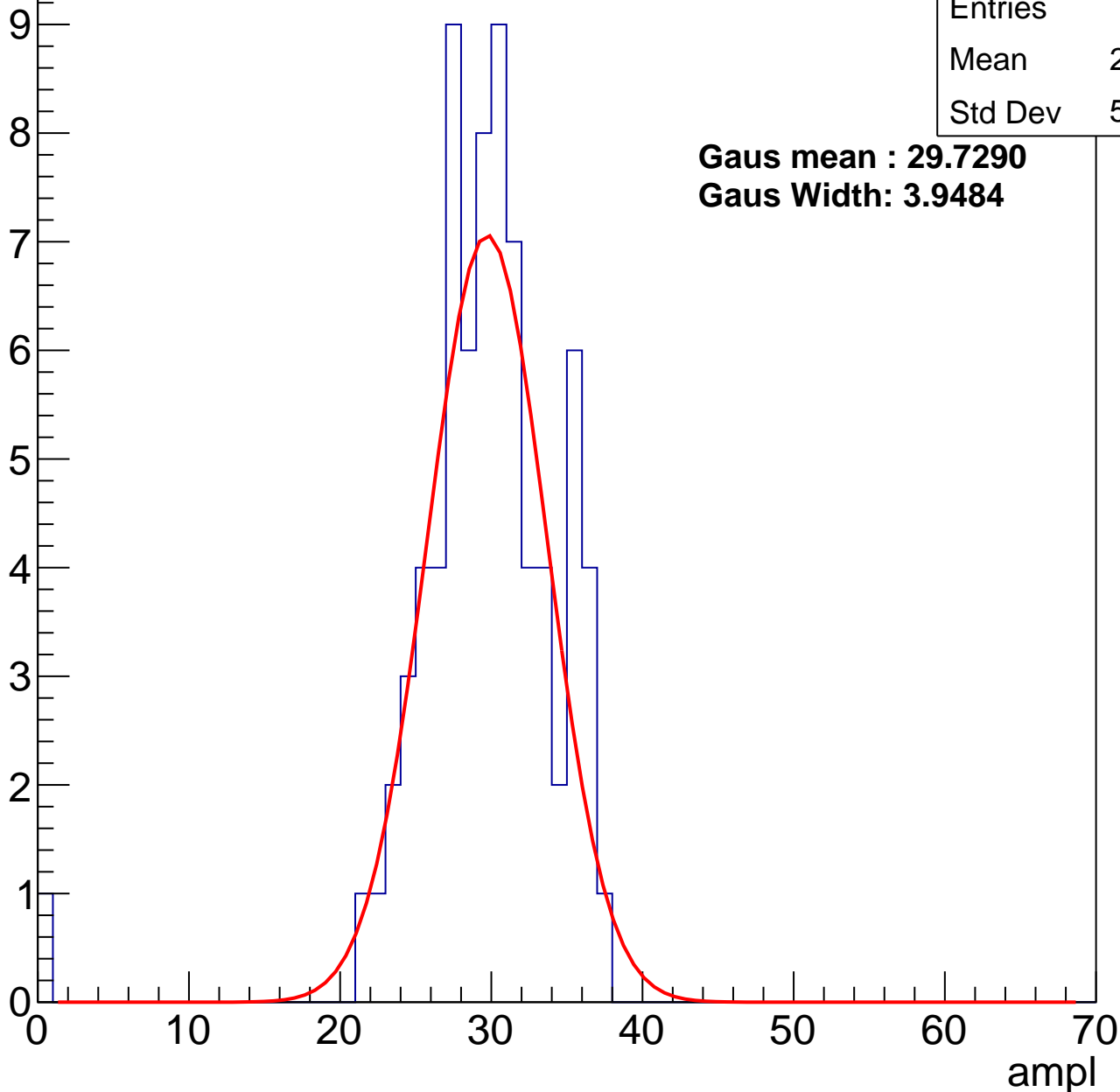
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	76
Mean	29.13
Std Dev	5.006

Gaus mean : 29.7290

Gaus Width: 3.9484



B1L003S, U4-ch52, adc1

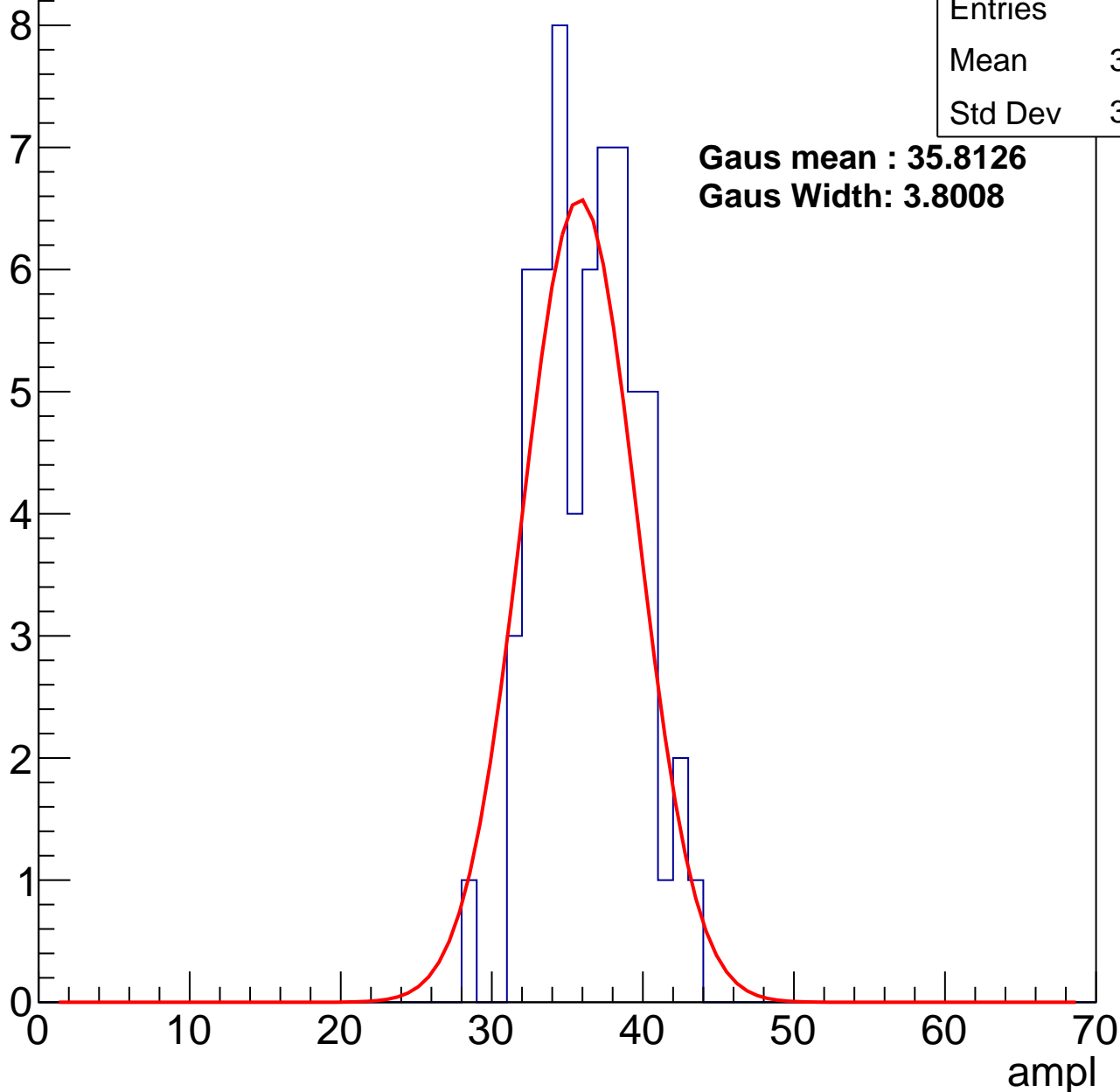
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	62
Mean	35.92
Std Dev	3.189

Gaus mean : 35.8126

Gaus Width: 3.8008



B1L003S, U4-ch52, adc2

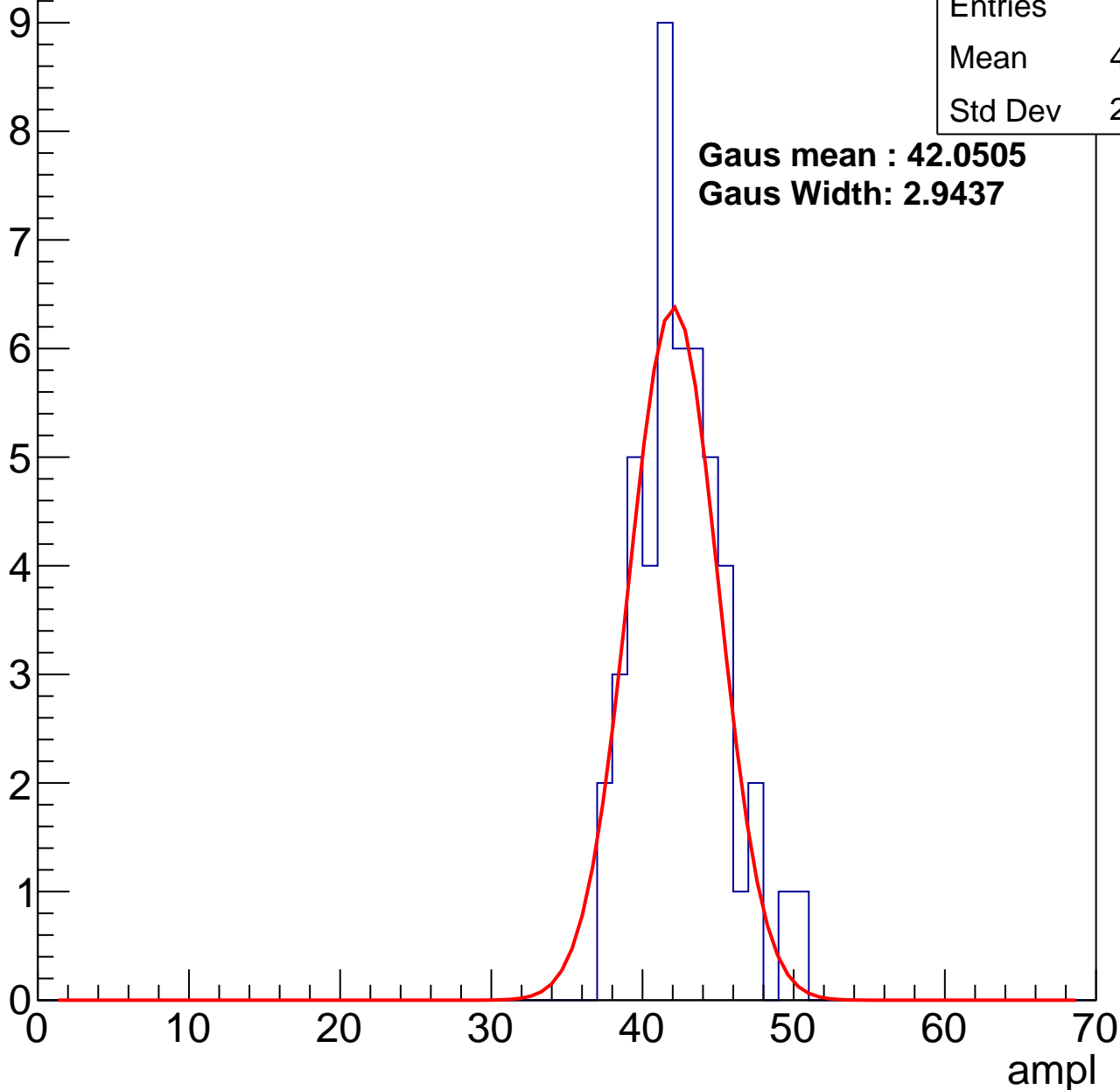
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	49
Mean	42.06
Std Dev	2.888

Gaus mean : 42.0505

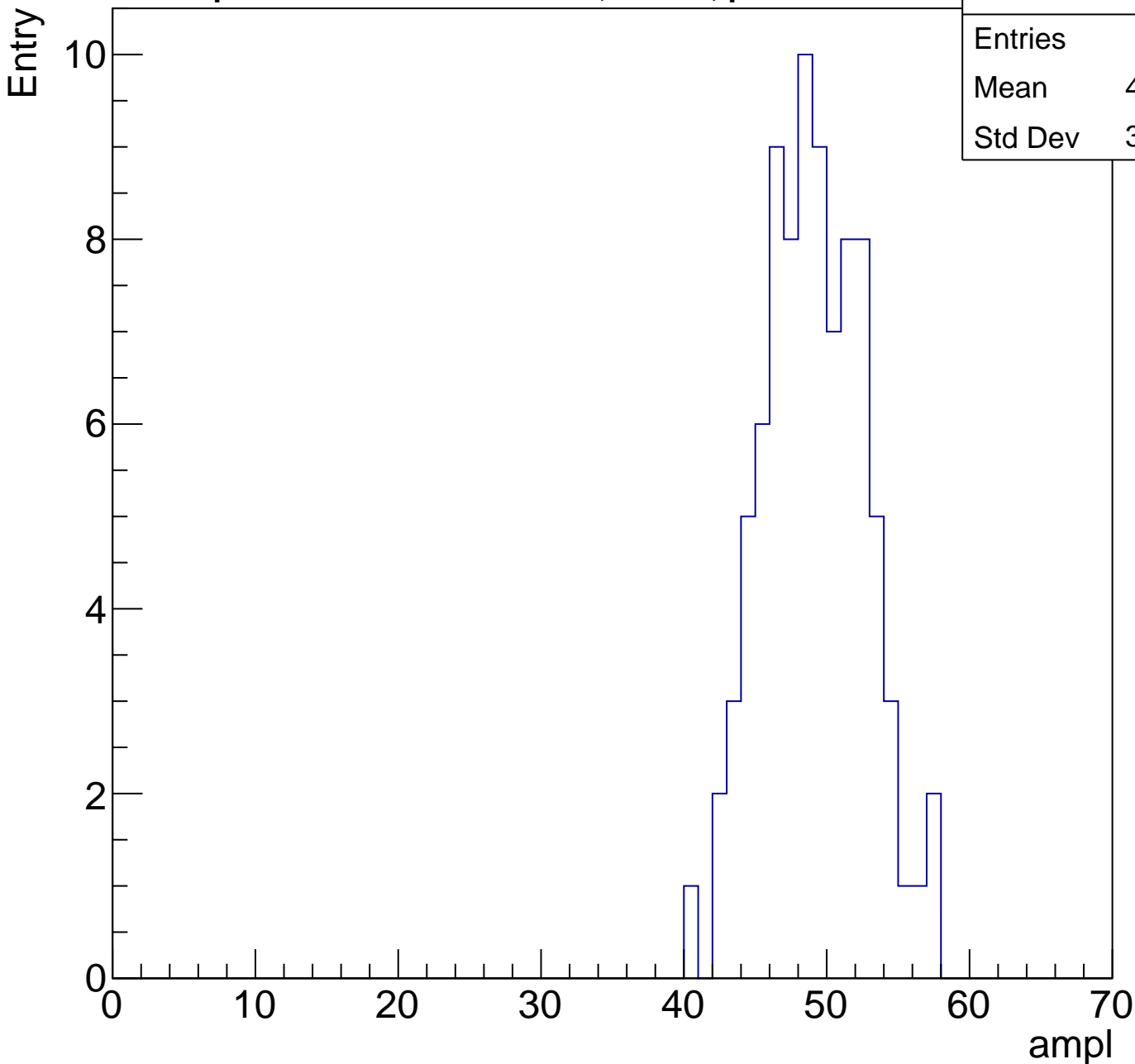
Gaus Width: 2.9437



B1L003S, U4-ch52, adc3

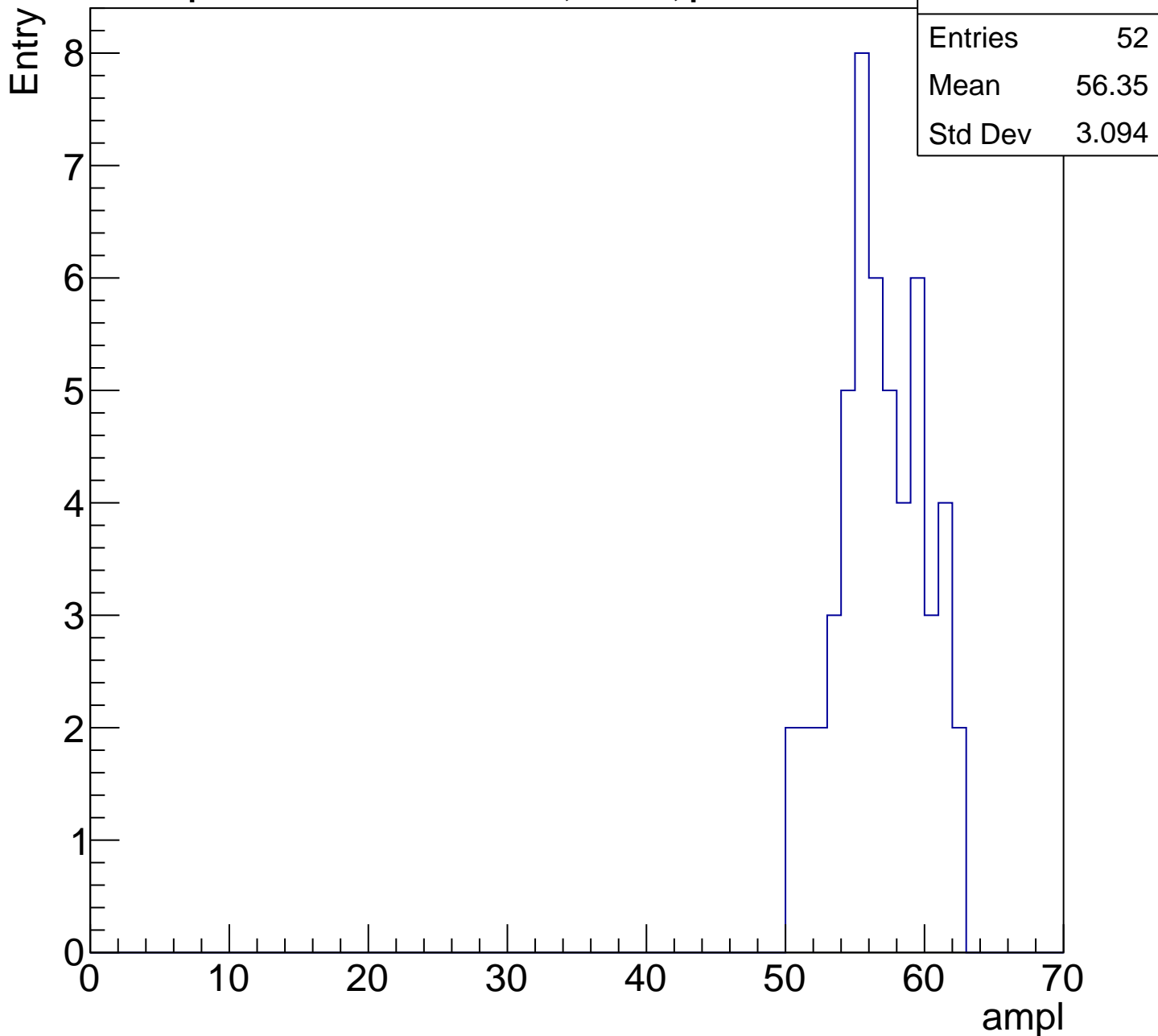
calib_packv5_042523_0143.root, FC#13, port D2

Entries	88
Mean	48.64
Std Dev	3.533



B1L003S, U4-ch52, adc4

calib_packv5_042523_0143.root, FC#13, port D2



B1L003S, U4-ch52, adc5

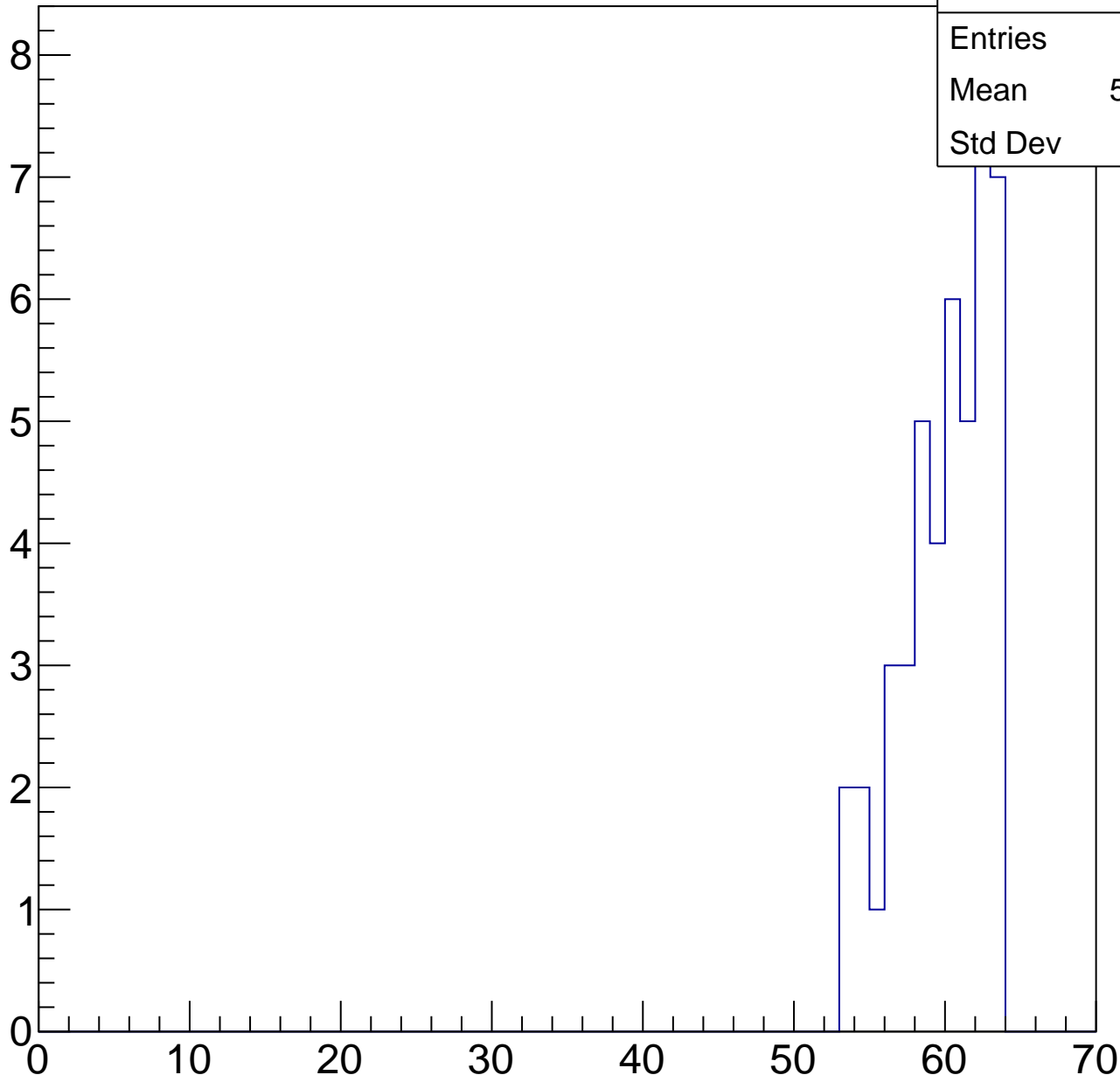
calib_packv5_042523_0143.root, FC#13, port D2

Entry

8
7
6
5
4
3
2
1
0

Entries	46
Mean	59.48
Std Dev	2.88

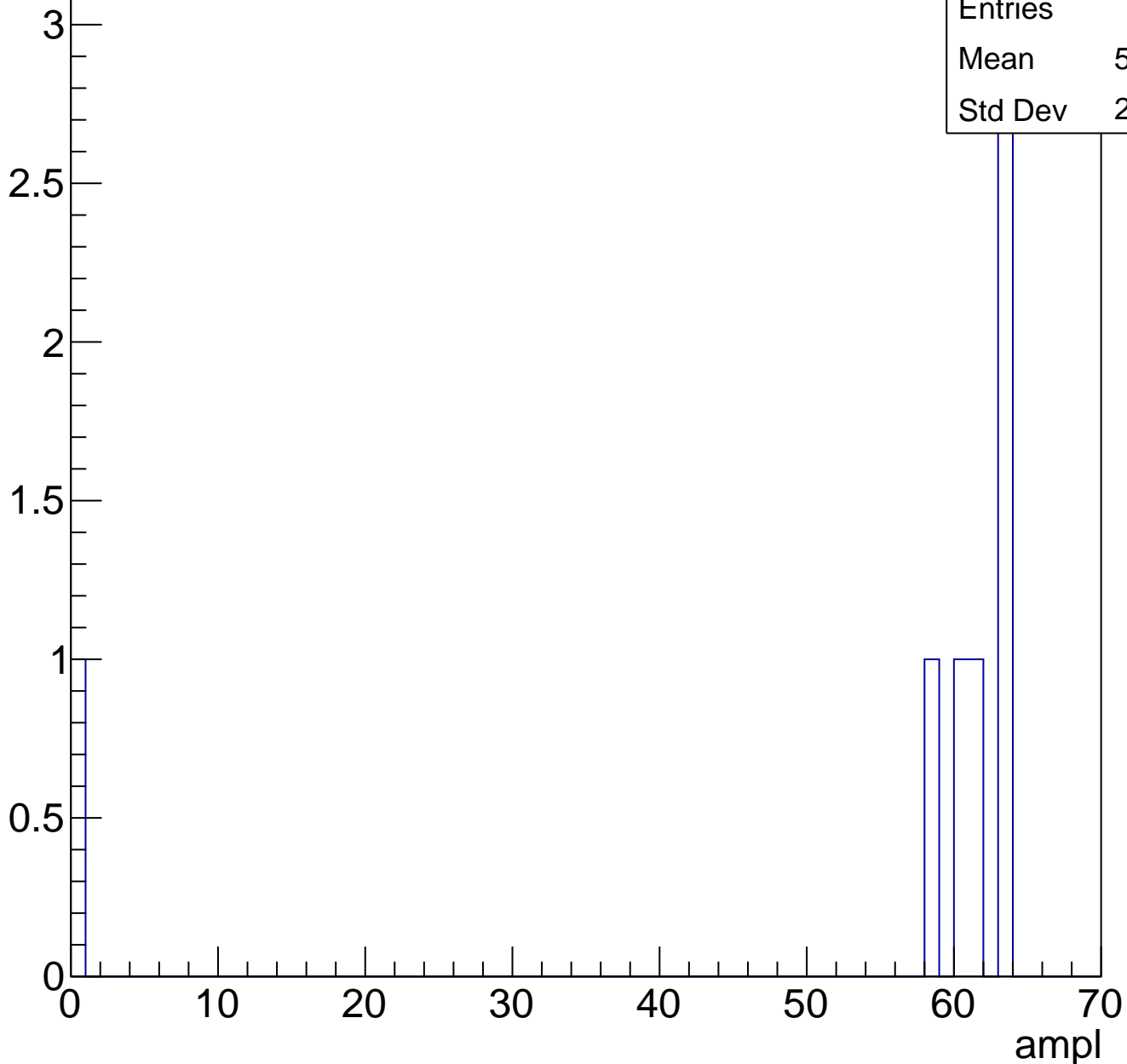
ampl



B1L003S, U4-ch52, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch52, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	2
Mean	0
Std Dev	0

B1L003S, U4-ch53, adc0

calib_packv5_042523_0143.root, FC#13, port D2

Entries	82
Mean	29.65
Std Dev	3.753

Gaus mean : 30.4257

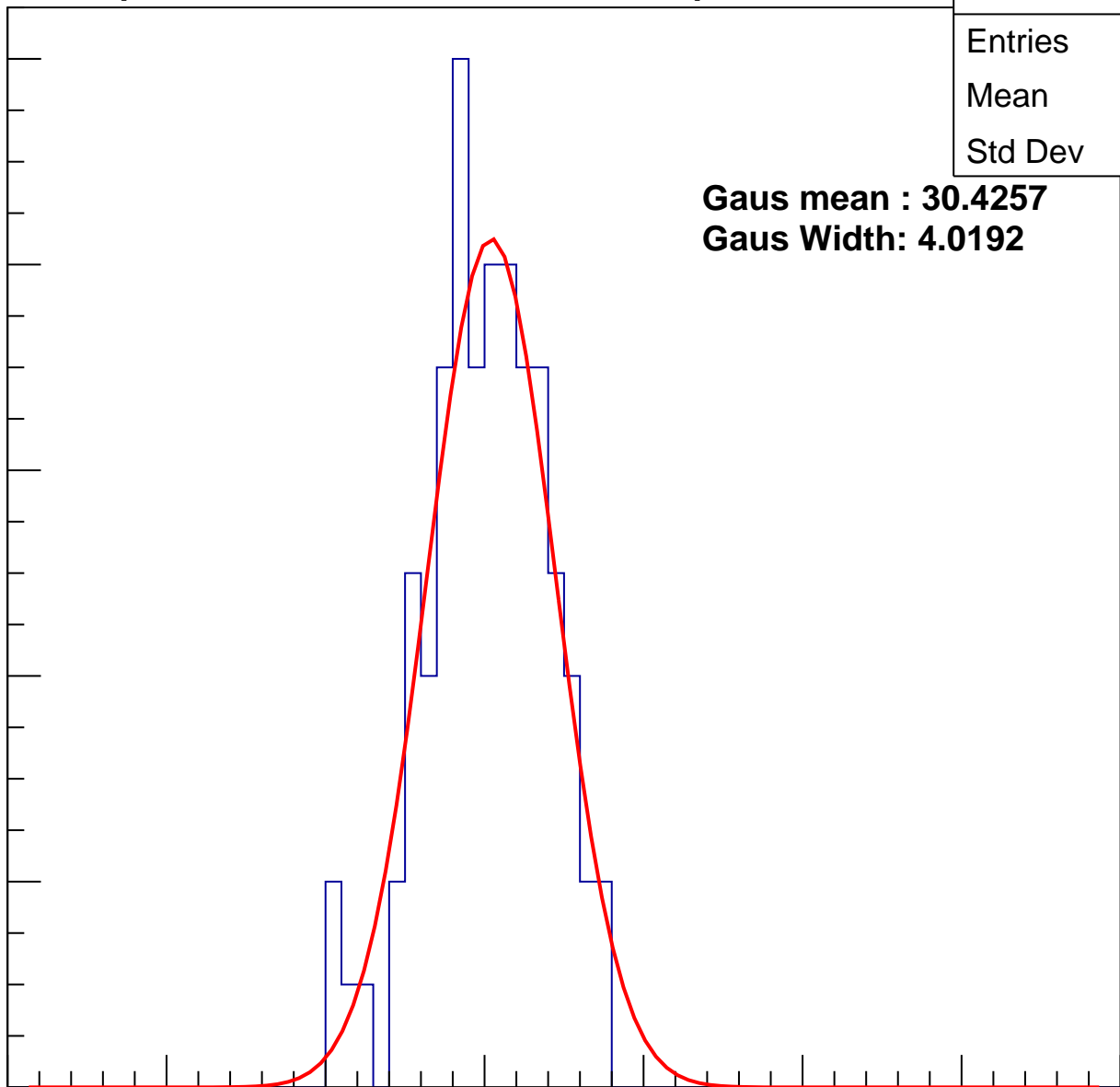
Gaus Width: 4.0192

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L003S, U4-ch53, adc1

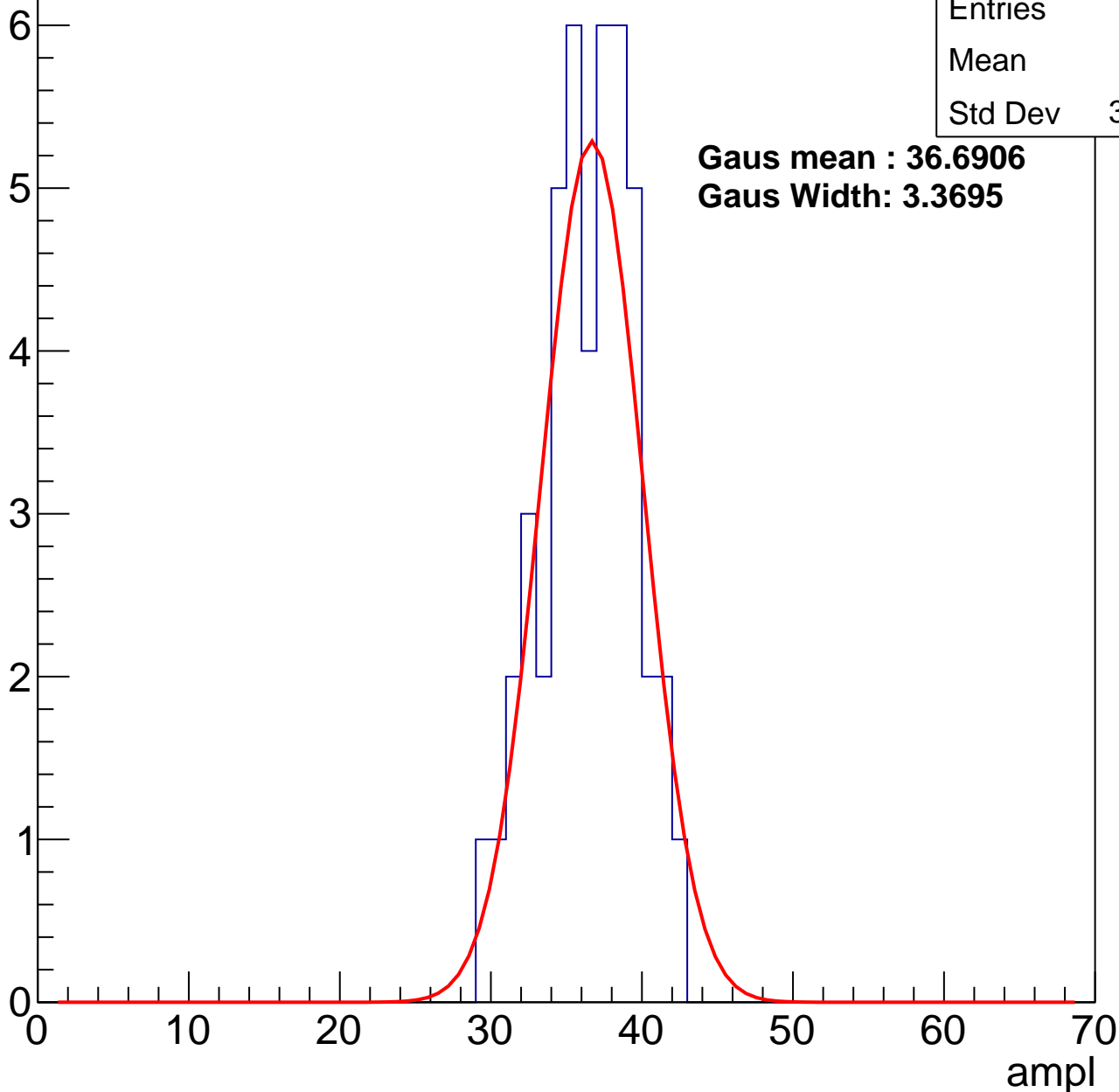
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	46
Mean	36
Std Dev	3.022

Gaus mean : 36.6906

Gaus Width: 3.3695



B1L003S, U4-ch53, adc2

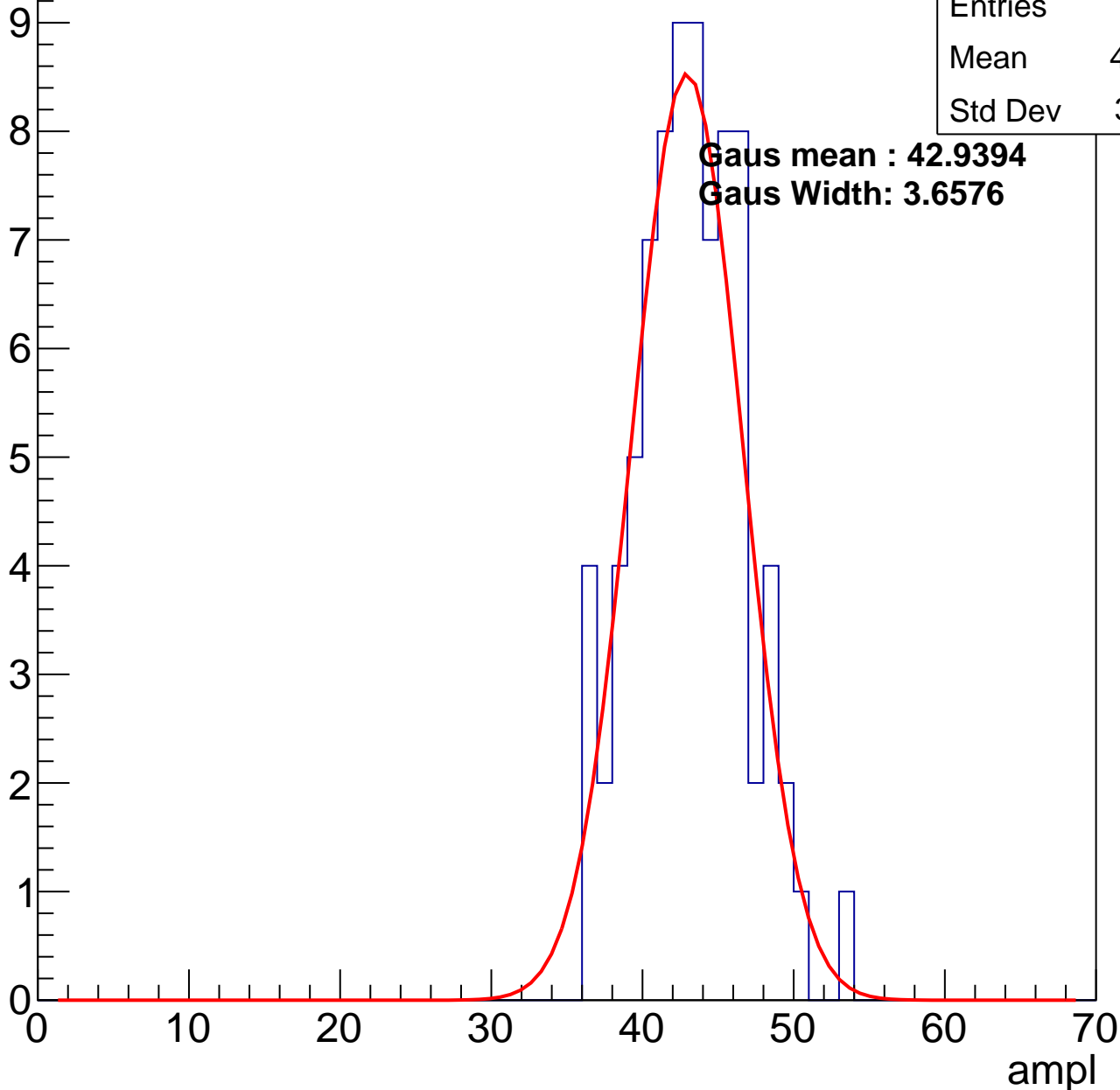
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	81
Mean	42.73
Std Dev	3.531

Gaus mean : 42.9394

Gaus Width: 3.6576

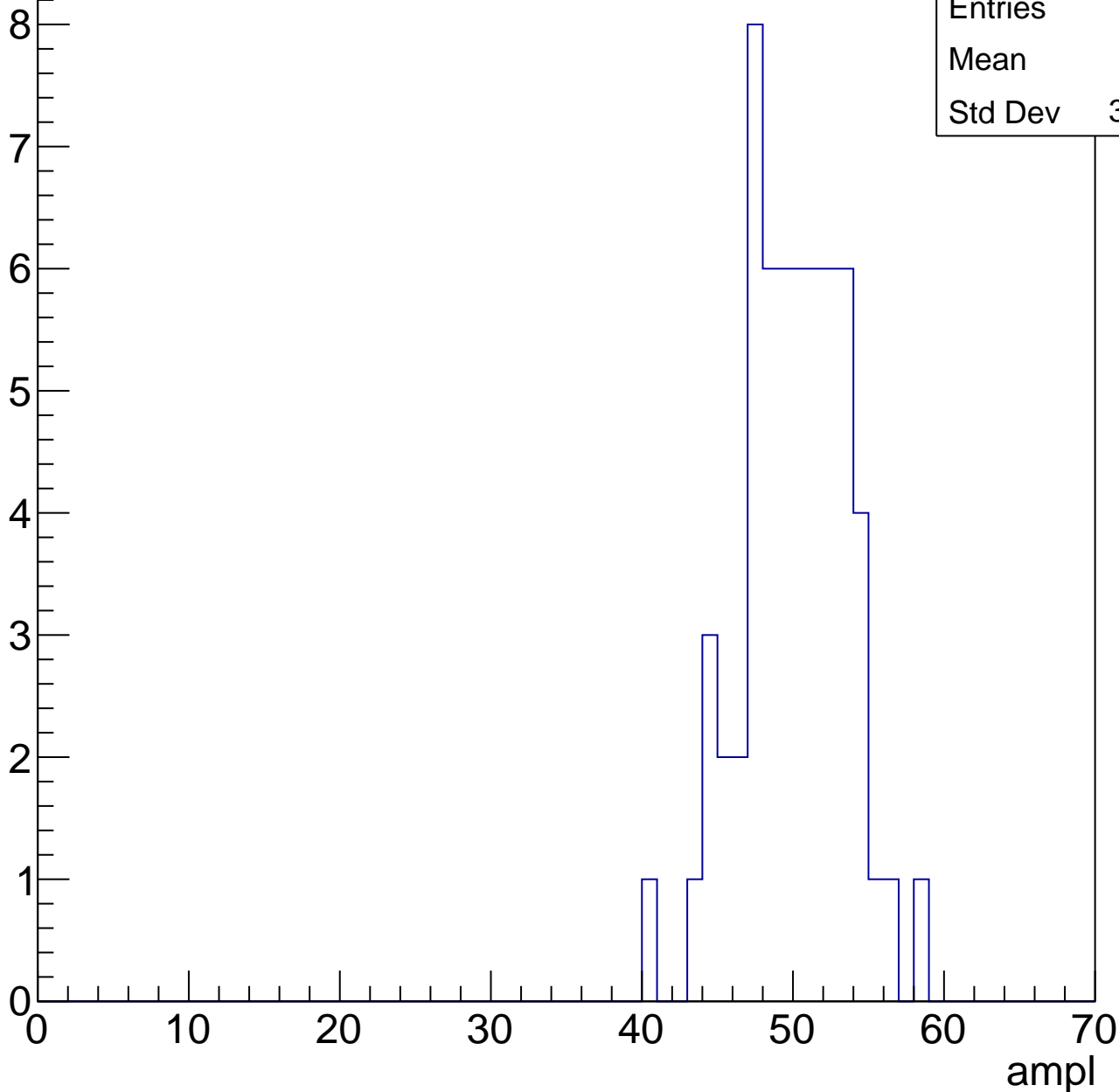


B1L003S, U4-ch53, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	60
Mean	49.6
Std Dev	3.426

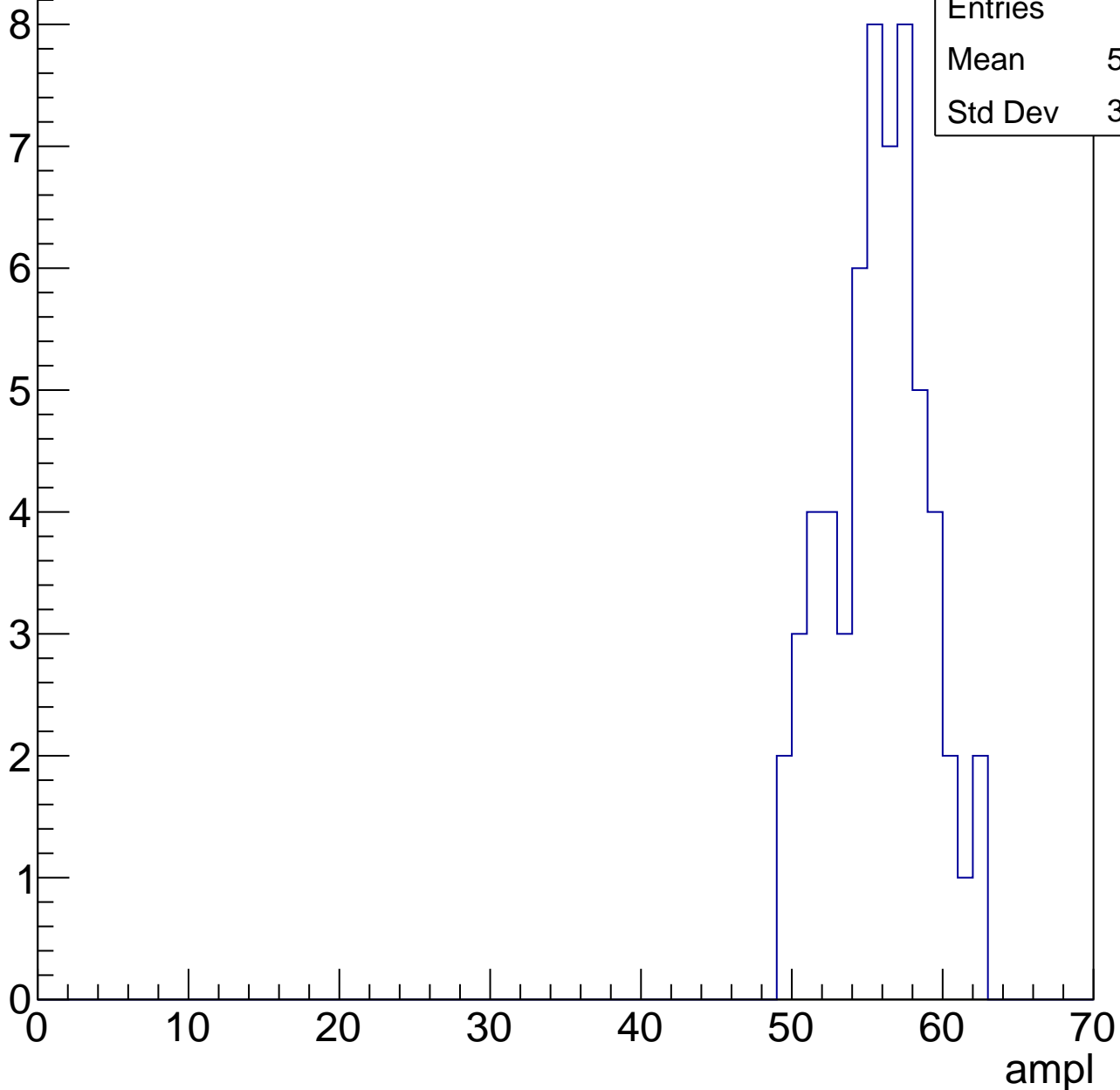


B1L003S, U4-ch53, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	59
Mean	55.29
Std Dev	3.168



B1L003S, U4-ch53, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

8
7
6
5
4
3
2
1
0

Entries	43
Mean	60.28
Std Dev	2.139

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

7

8

B1L003S, U4-ch53, adc6

calib_packv5_042523_0143.root, FC#13, port D2

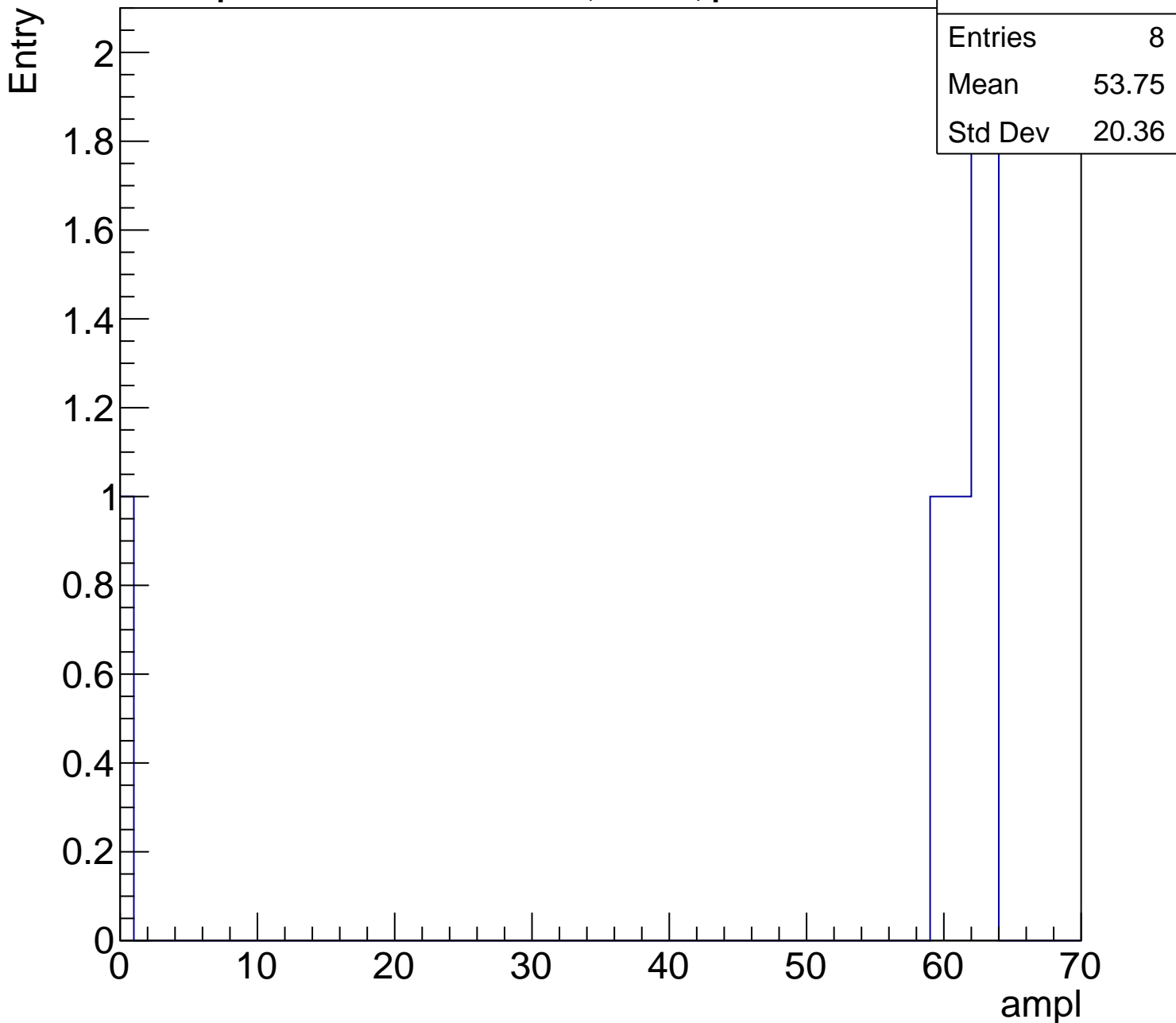
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	8
Mean	53.75
Std Dev	20.36

0 10 20 30 40 50 60 70

ampl



B1L003S, U4-ch53, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch54, adc0

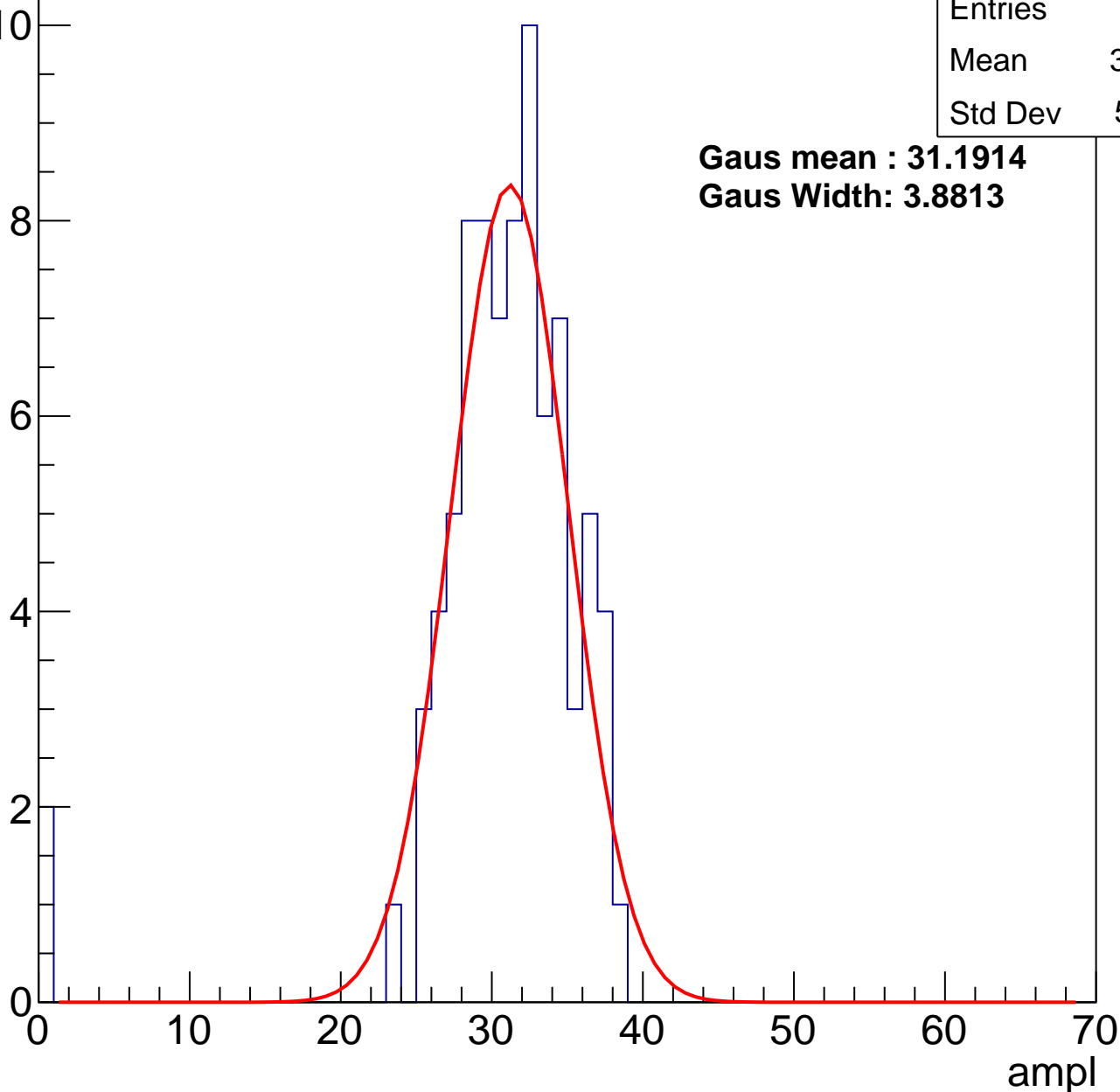
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	82
Mean	30.22
Std Dev	5.841

Gaus mean : 31.1914

Gaus Width: 3.8813



B1L003S, U4-ch54, adc1

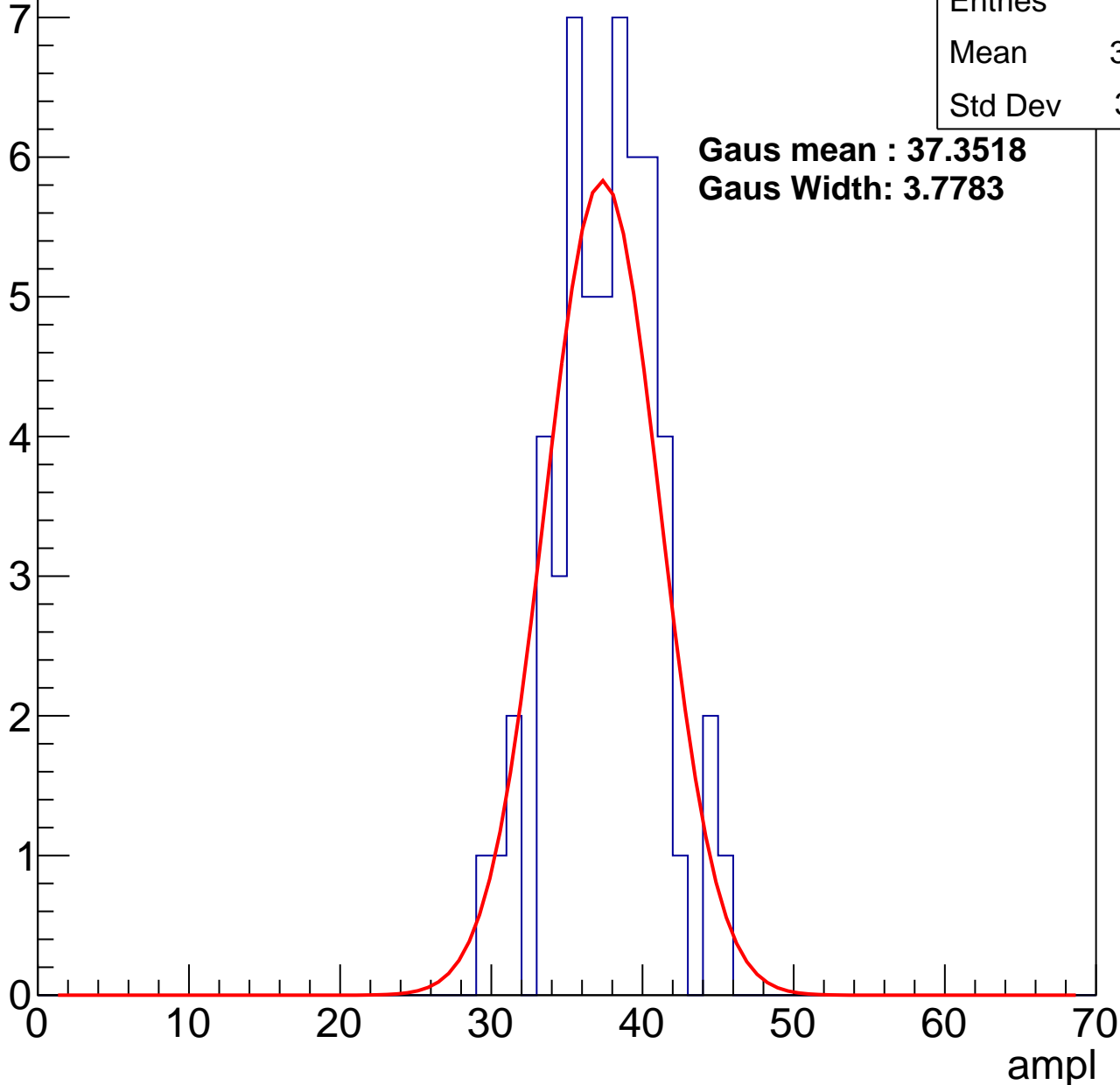
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	55
Mean	37.16
Std Dev	3.421

Gaus mean : 37.3518

Gaus Width: 3.7783



B1L003S, U4-ch54, adc2

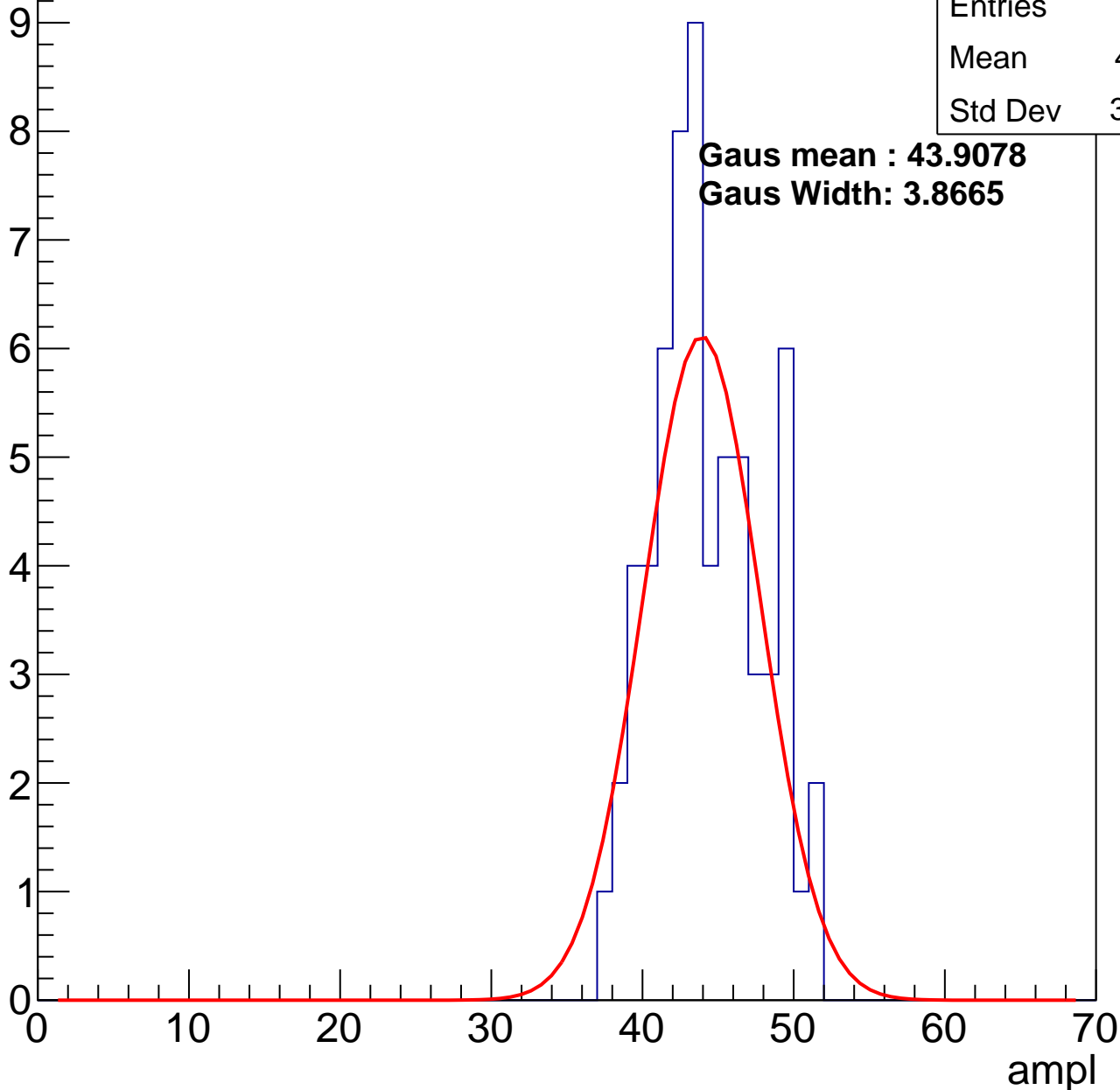
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	63
Mean	43.81
Std Dev	3.477

Gaus mean : 43.9078

Gaus Width: 3.8665

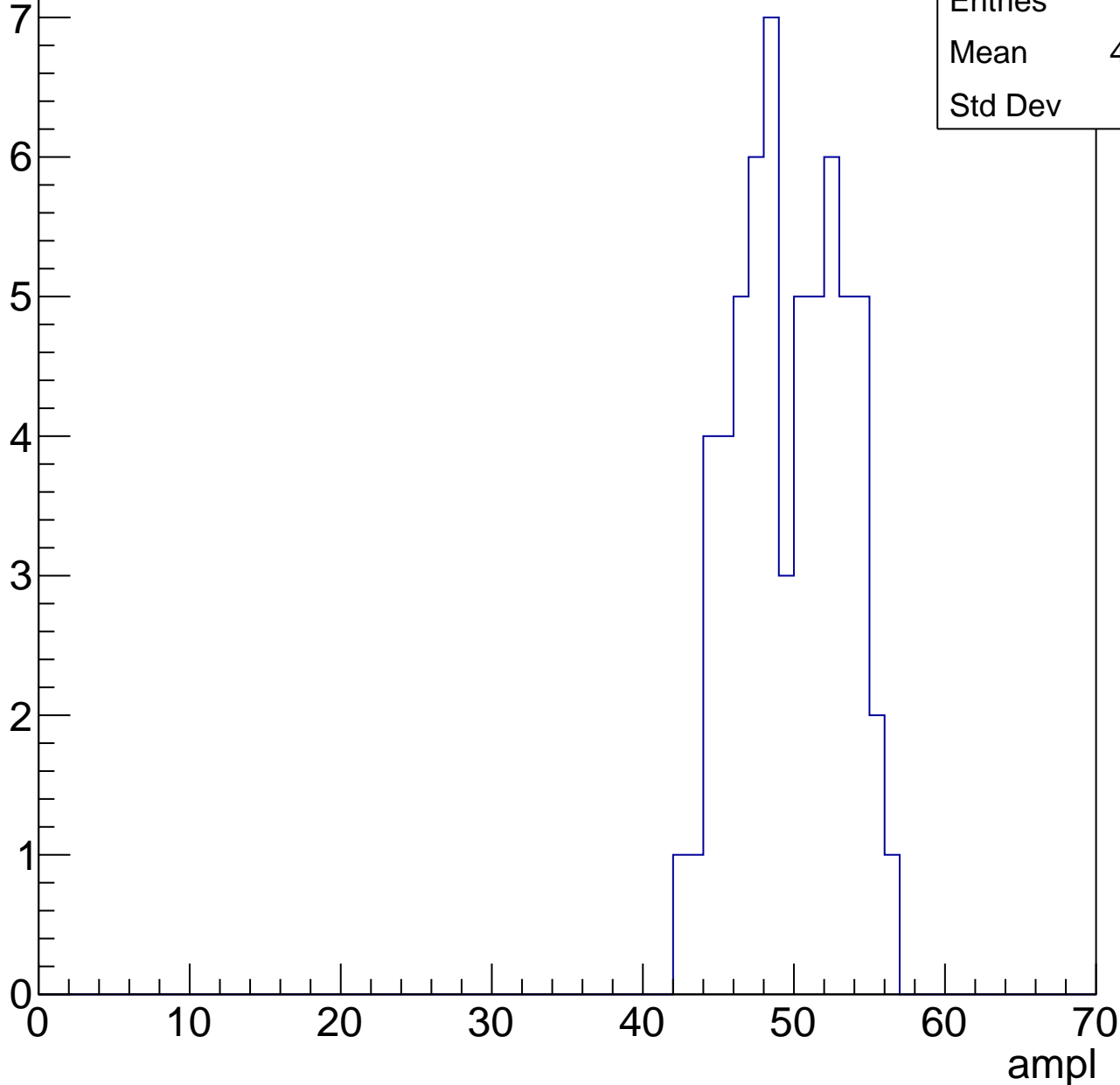


B1L003S, U4-ch54, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	60
Mean	49.23
Std Dev	3.48

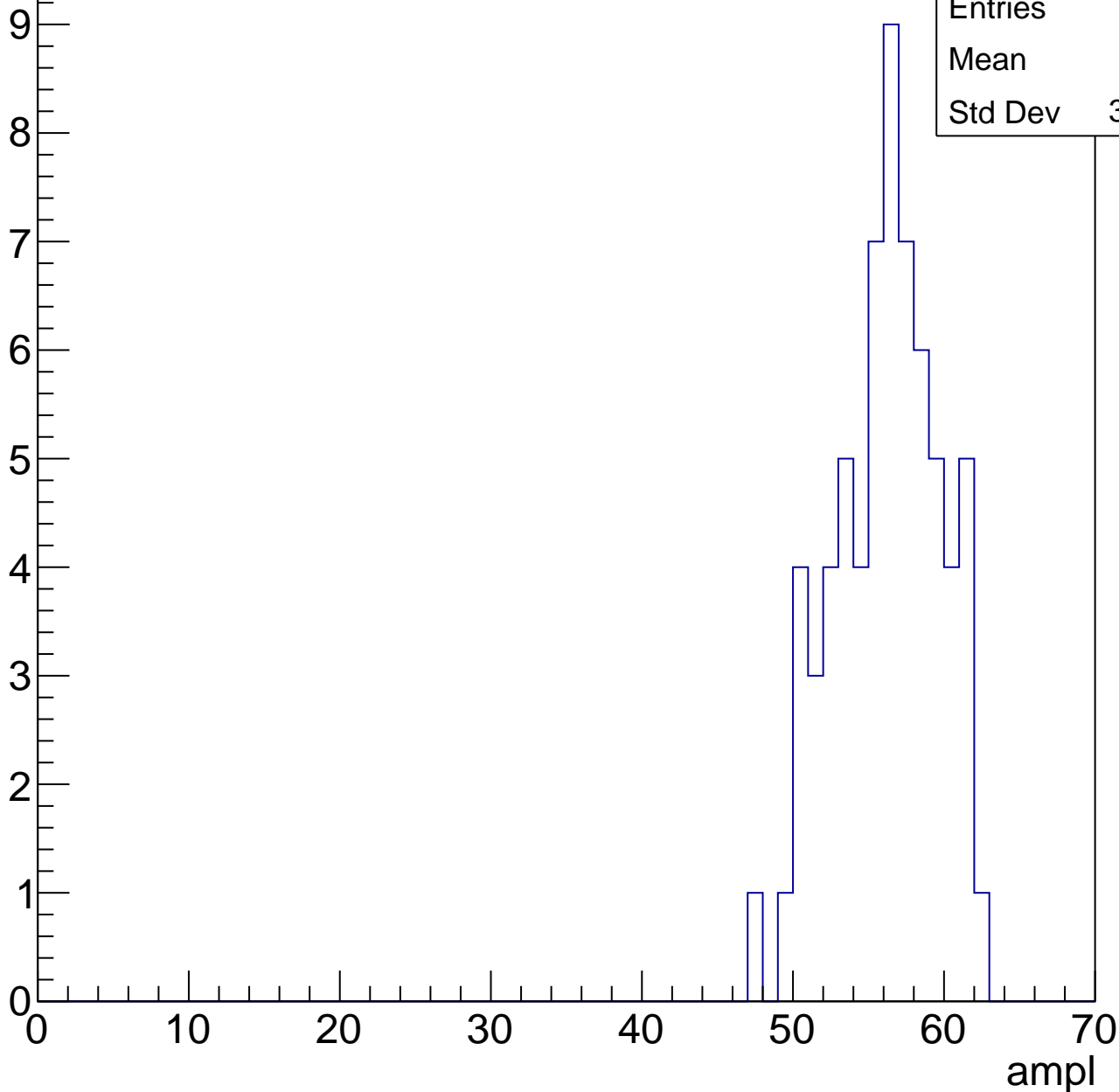


B1L003S, U4-ch54, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	66
Mean	55.7
Std Dev	3.429

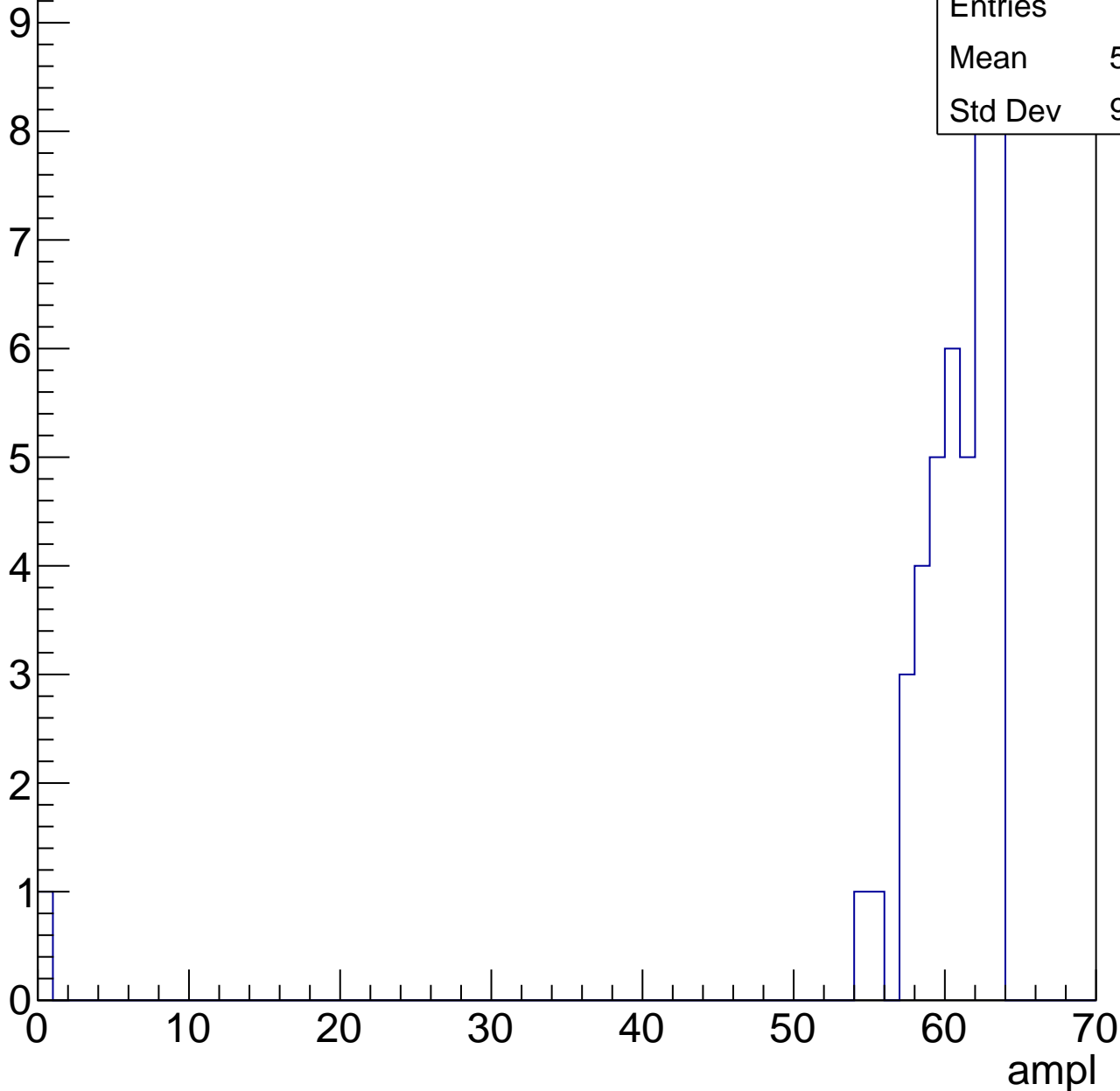


B1L003S, U4-ch54, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	43
Mean	58.93
Std Dev	9.367



B1L003S, U4-ch54, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch54, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	2
Mean	0
Std Dev	0

B1L003S, U4-ch55, adc0

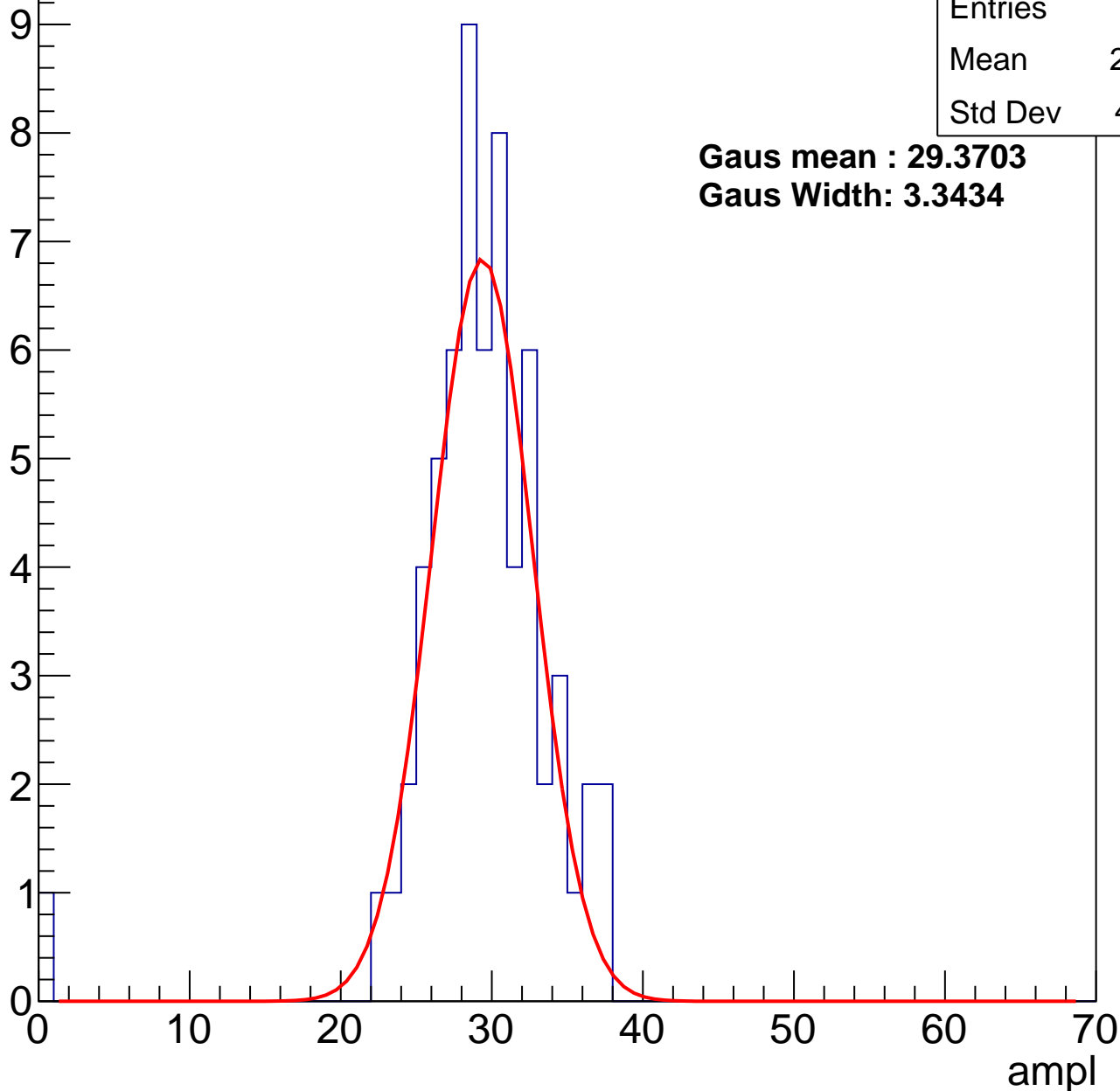
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	63
Mean	28.83
Std Dev	4.981

Gaus mean : 29.3703

Gaus Width: 3.3434



B1L003S, U4-ch55, adc1

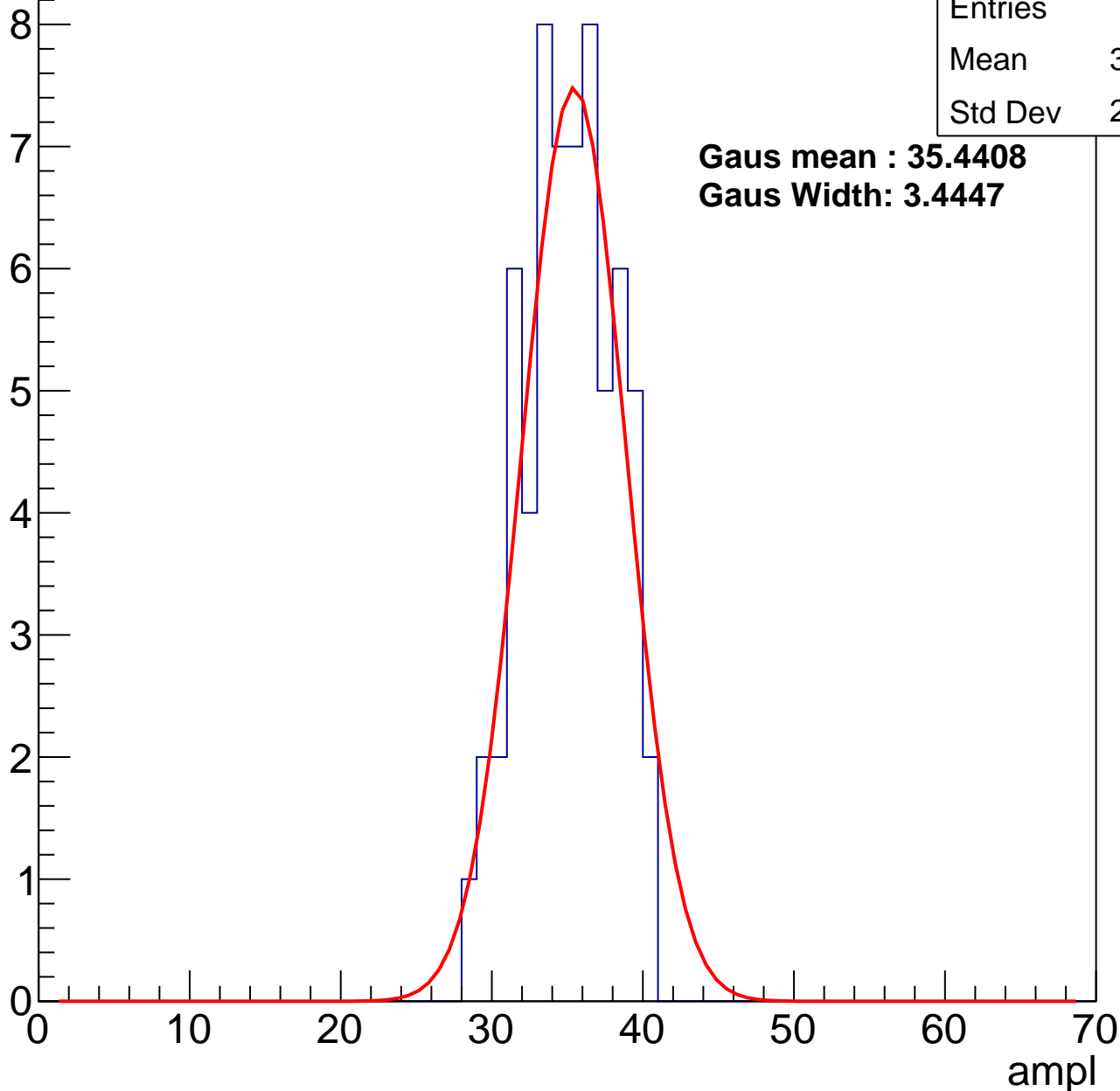
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	63
Mean	34.65
Std Dev	2.945

Gaus mean : 35.4408

Gaus Width: 3.4447



B1L003S, U4-ch55, adc2

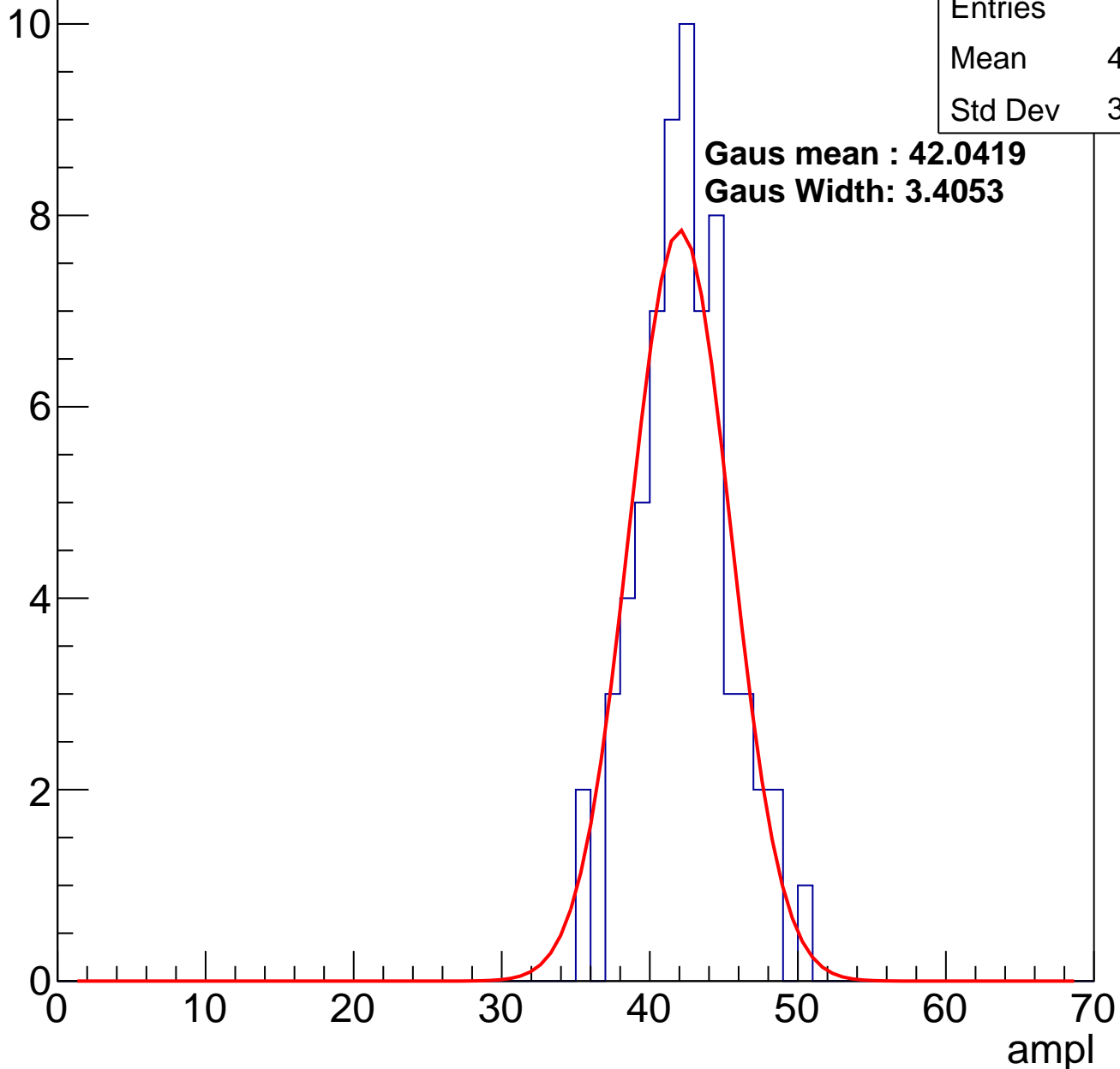
calib_packv5_042523_0143.root, FC#13, port D2

Entries	66
Mean	41.86
Std Dev	3.059

Gaus mean : 42.0419

Gaus Width: 3.4053

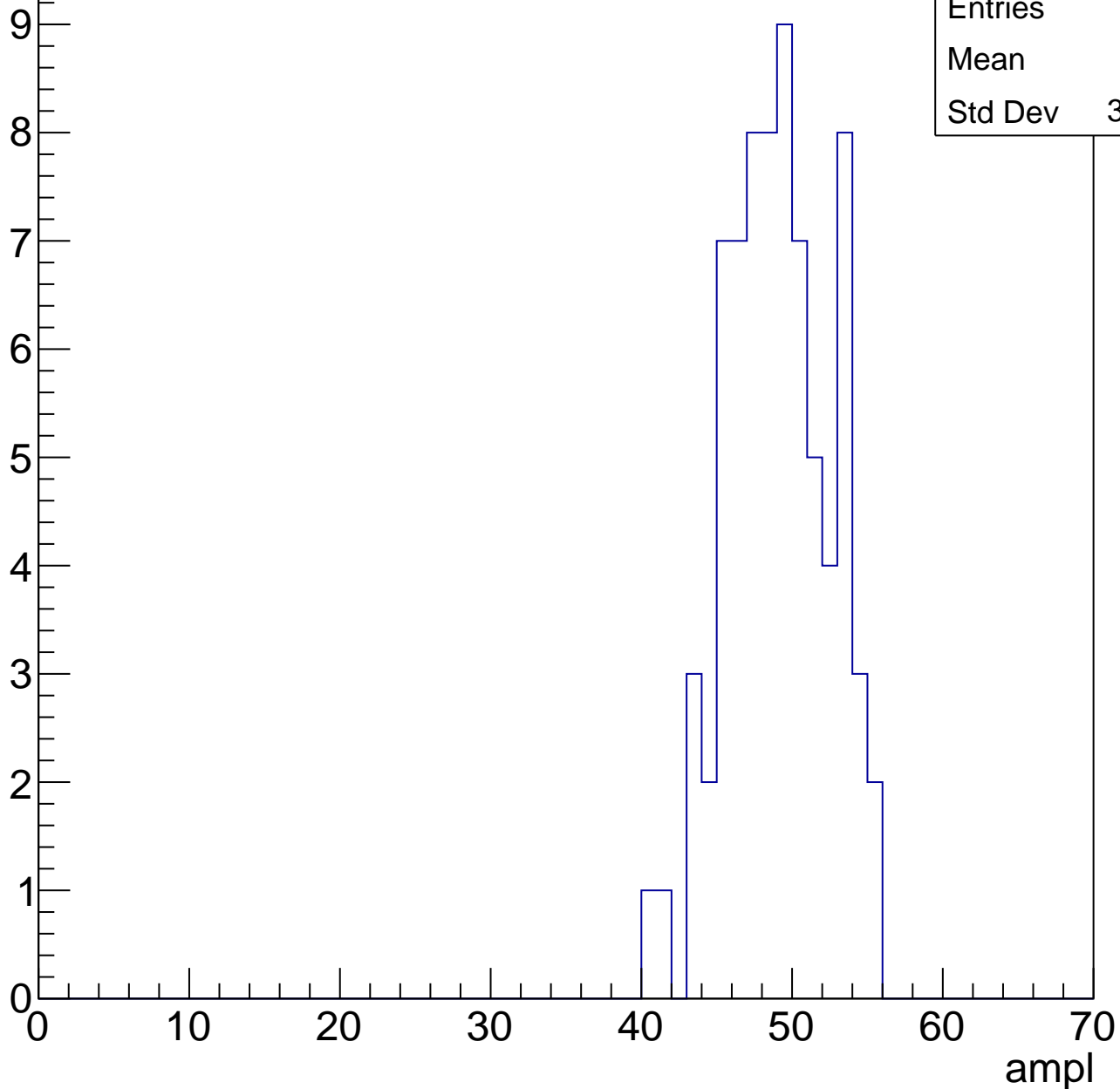
Entry



B1L003S, U4-ch55, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch55, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entries	57
Mean	55.11
Std Dev	2.795

Entry

10

8

6

4

2

0

0

10

20

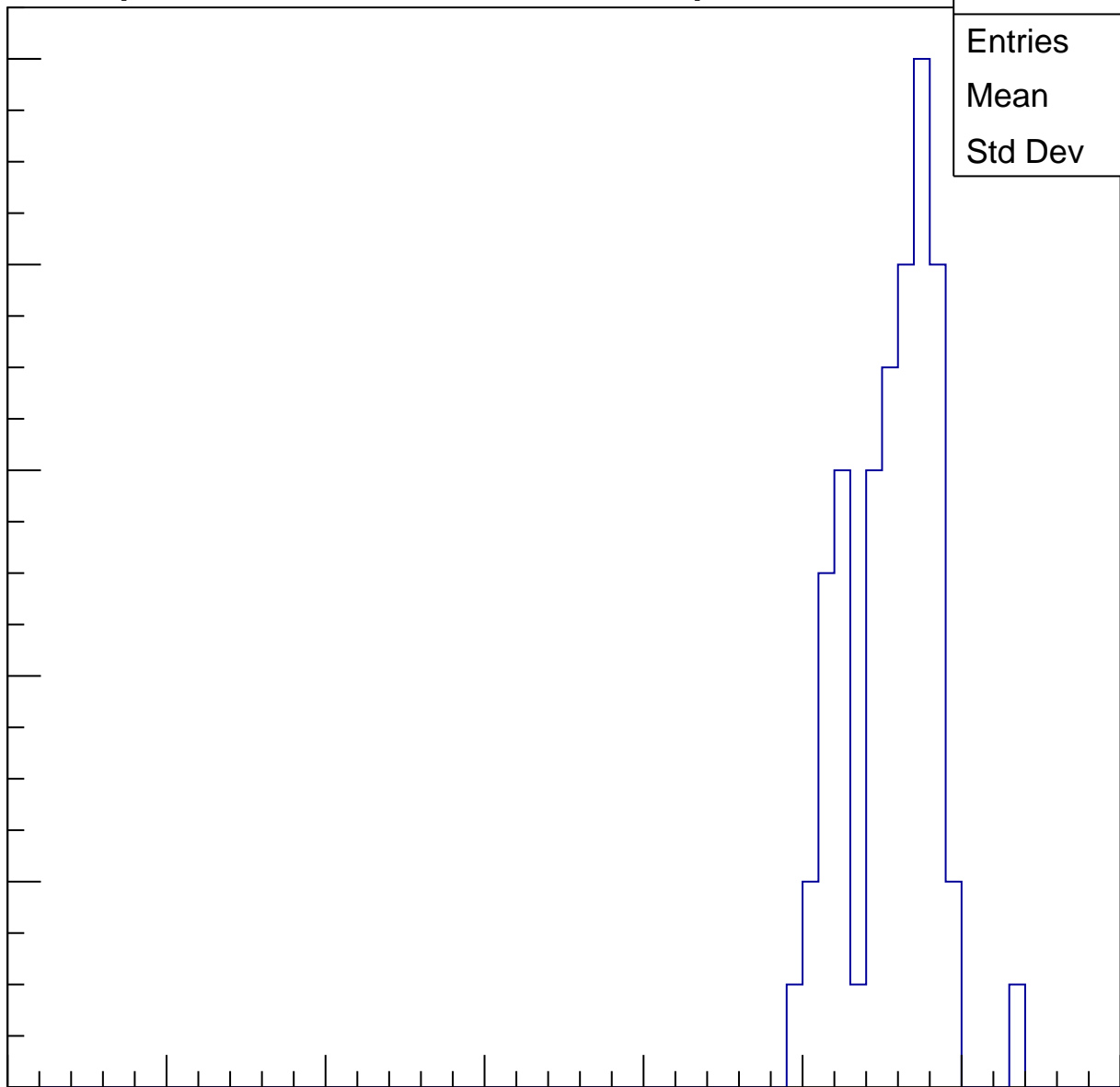
30

40

50

60

ampl

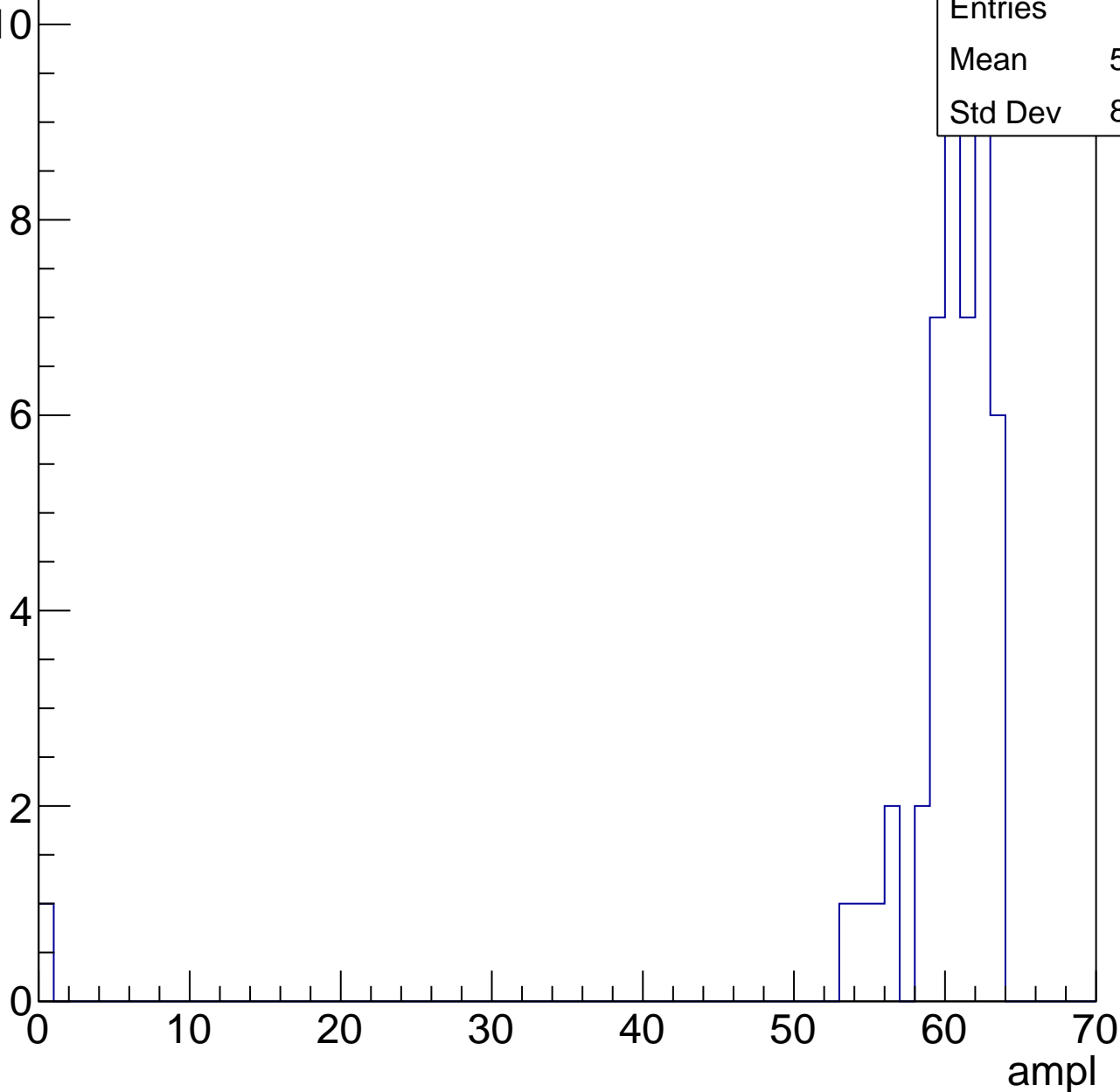


B1L003S, U4-ch55, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	47
Mean	58.89
Std Dev	8.992



B1L003S, U4-ch55, adc6

calib_packv5_042523_0143.root, FC#13, port D2

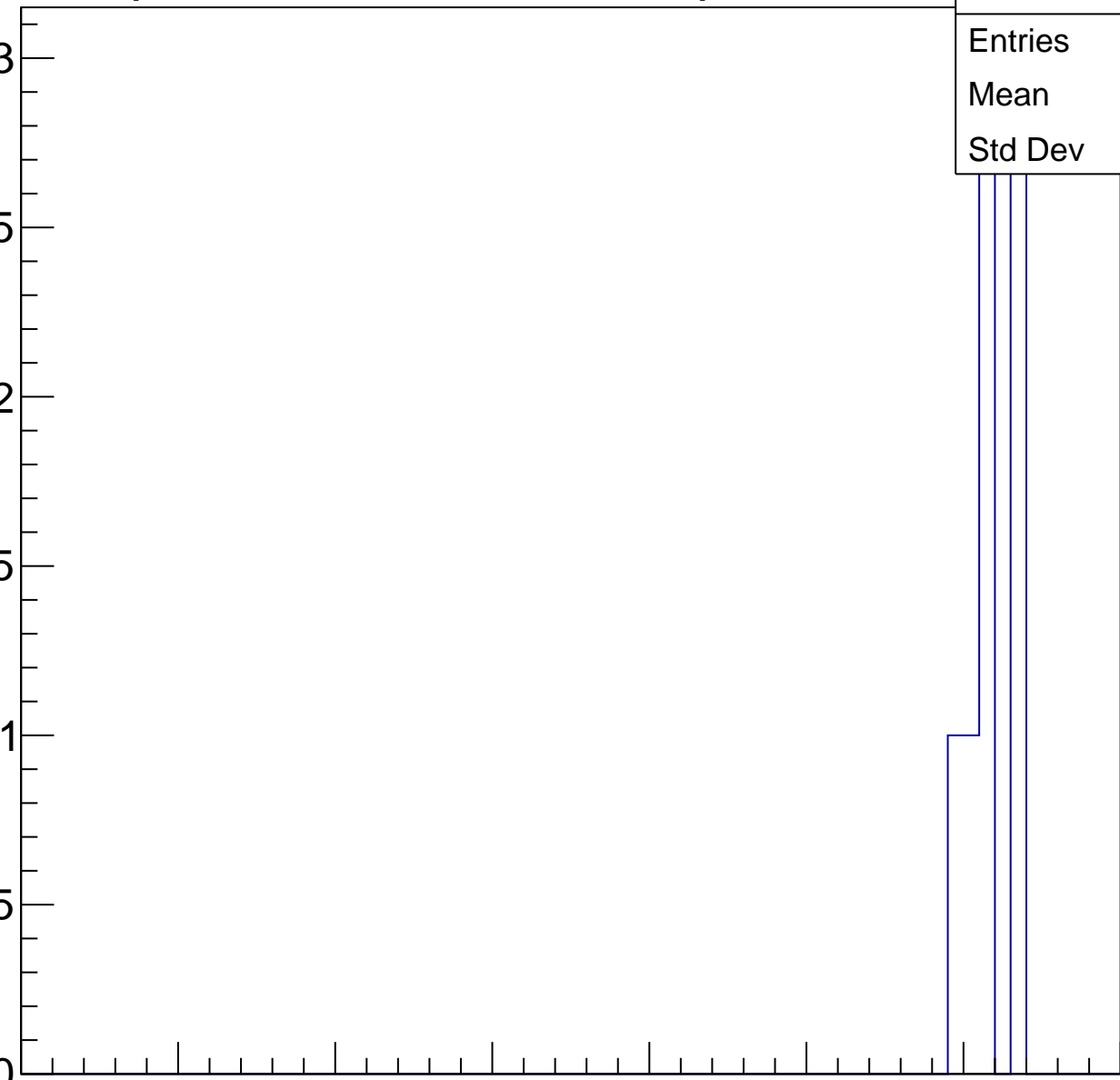
Entry

3
2.5
2
1.5
1
0.5
0

Entries	8
Mean	61.38
Std Dev	1.409

ampl

0 10 20 30 40 50 60 70



B1L003S, U4-ch55, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	1
Mean	0
Std Dev	0

B1L003S, U4-ch56, adc0

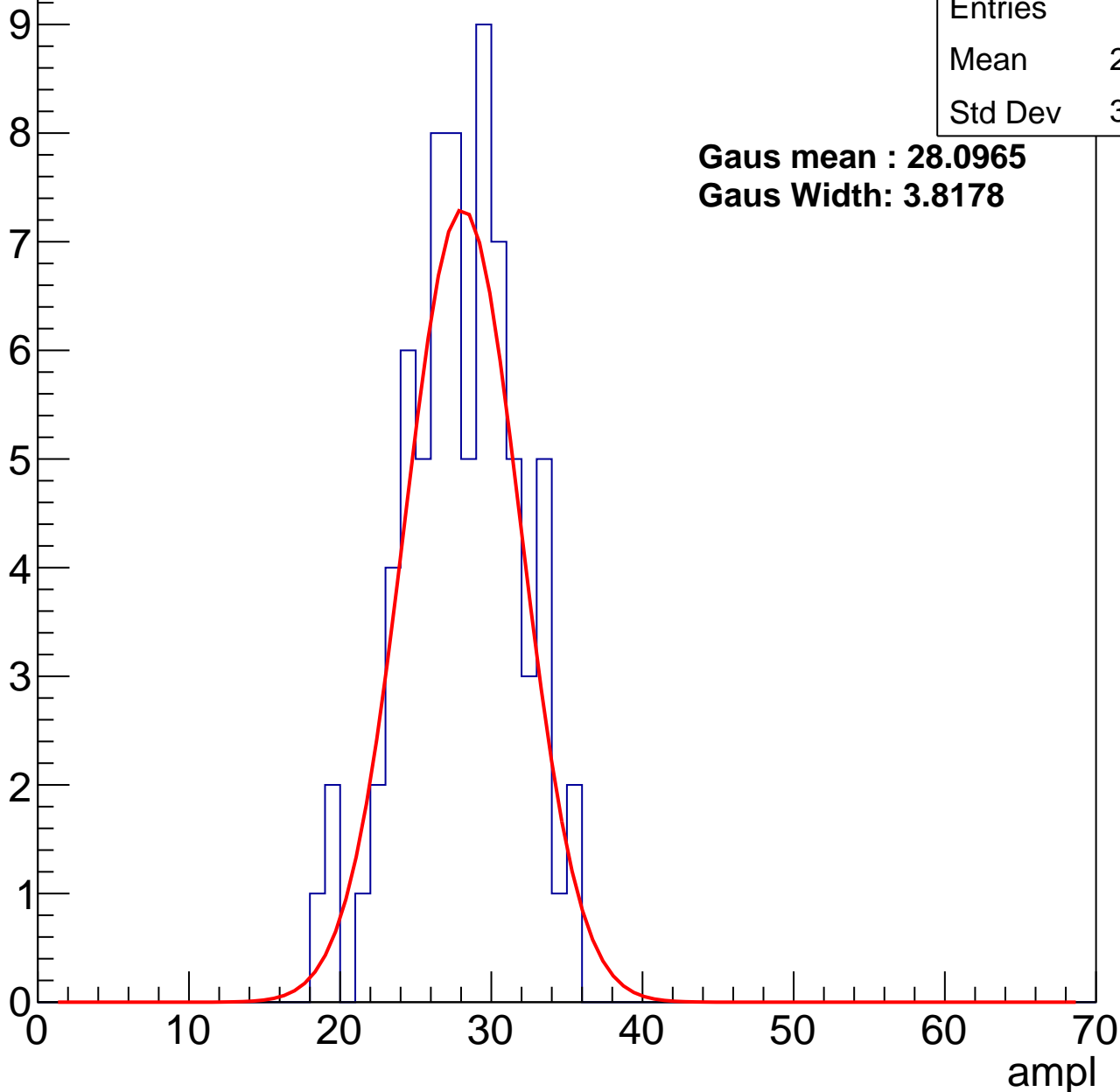
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	74
Mean	27.53
Std Dev	3.742

Gaus mean : 28.0965

Gaus Width: 3.8178



B1L003S, U4-ch56, adc1

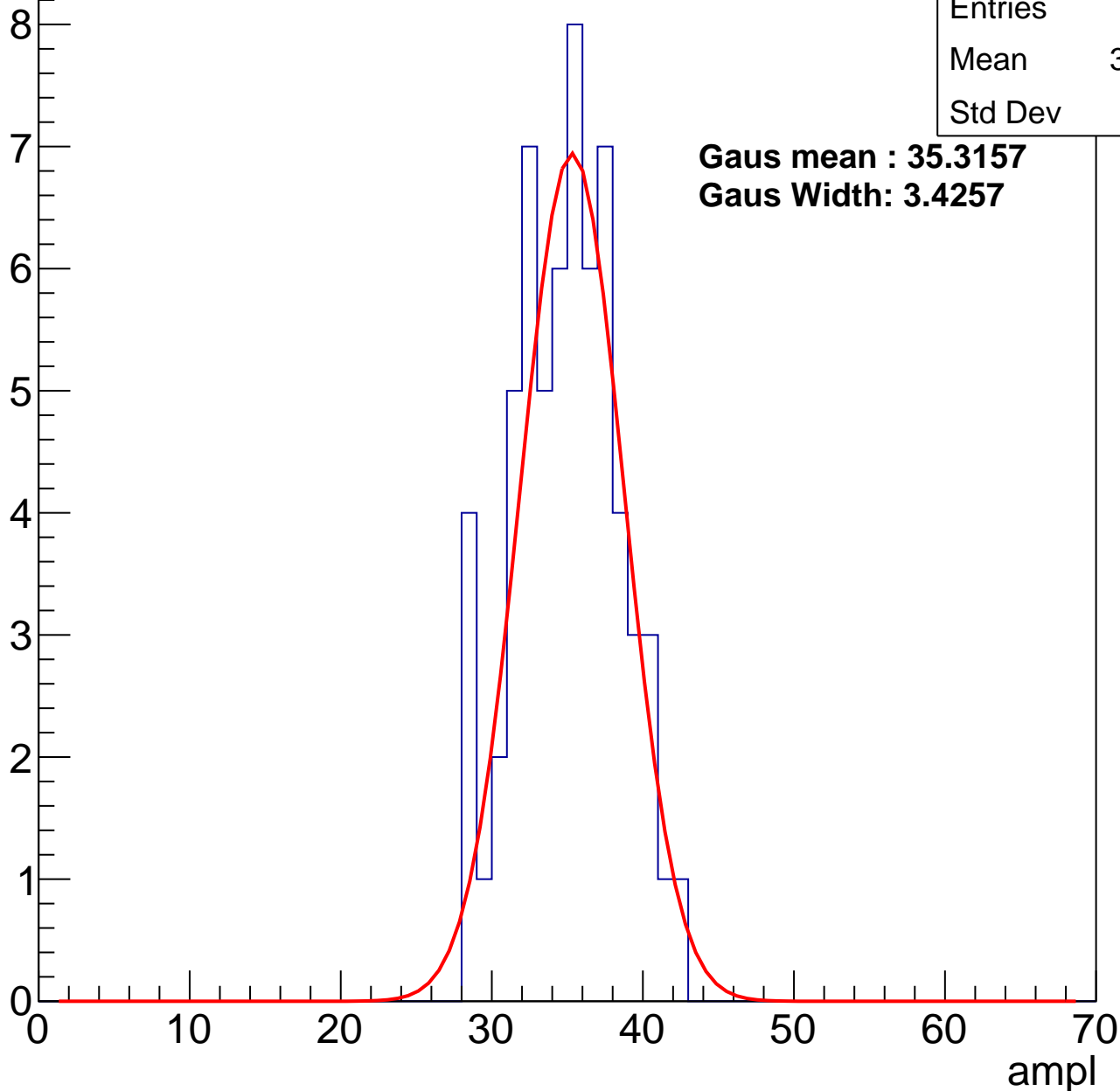
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	63
Mean	34.54
Std Dev	3.37

Gaus mean : 35.3157

Gaus Width: 3.4257



B1L003S, U4-ch56, adc2

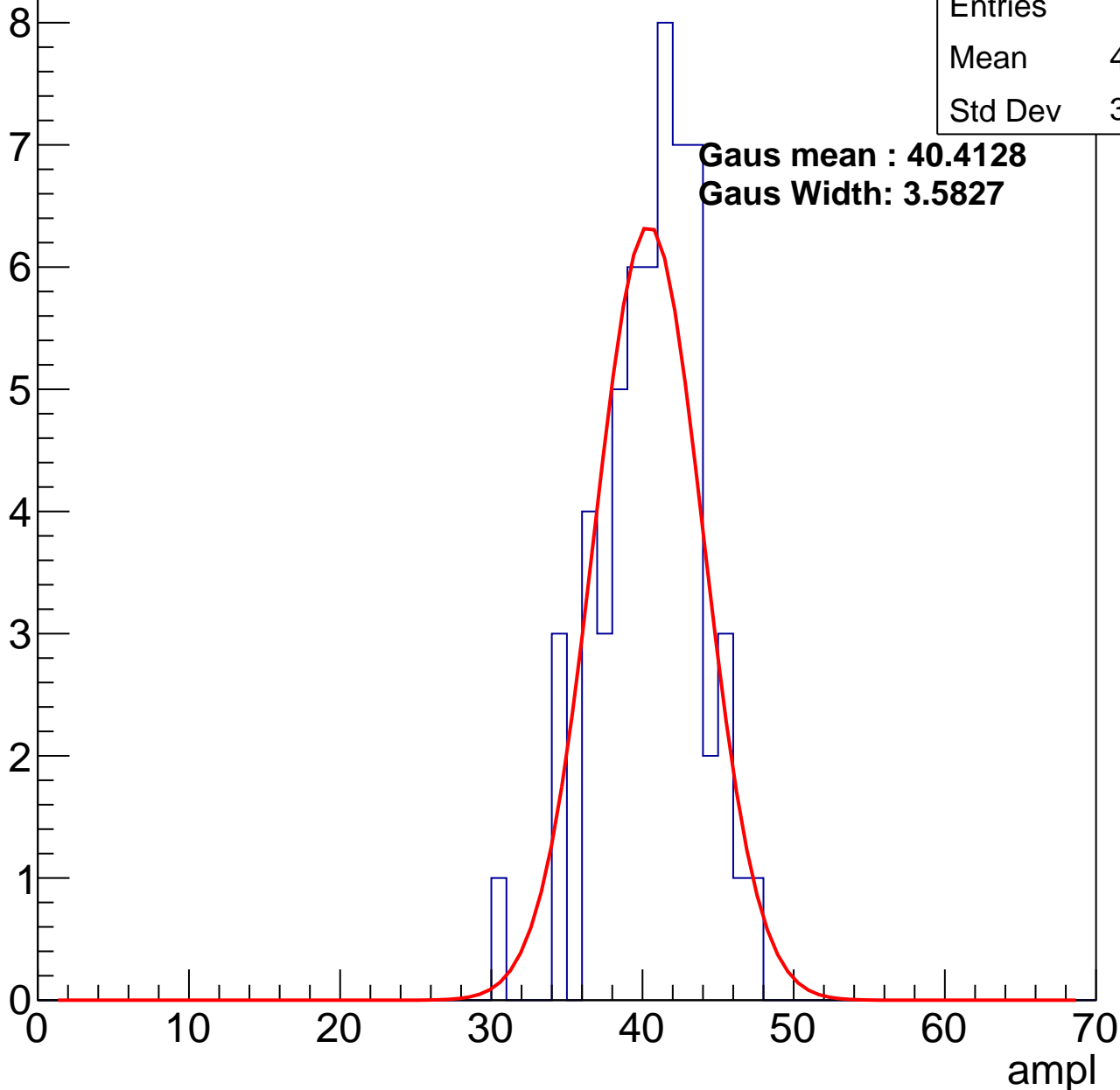
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	57
Mean	40.18
Std Dev	3.283

Gaus mean : 40.4128

Gaus Width: 3.5827

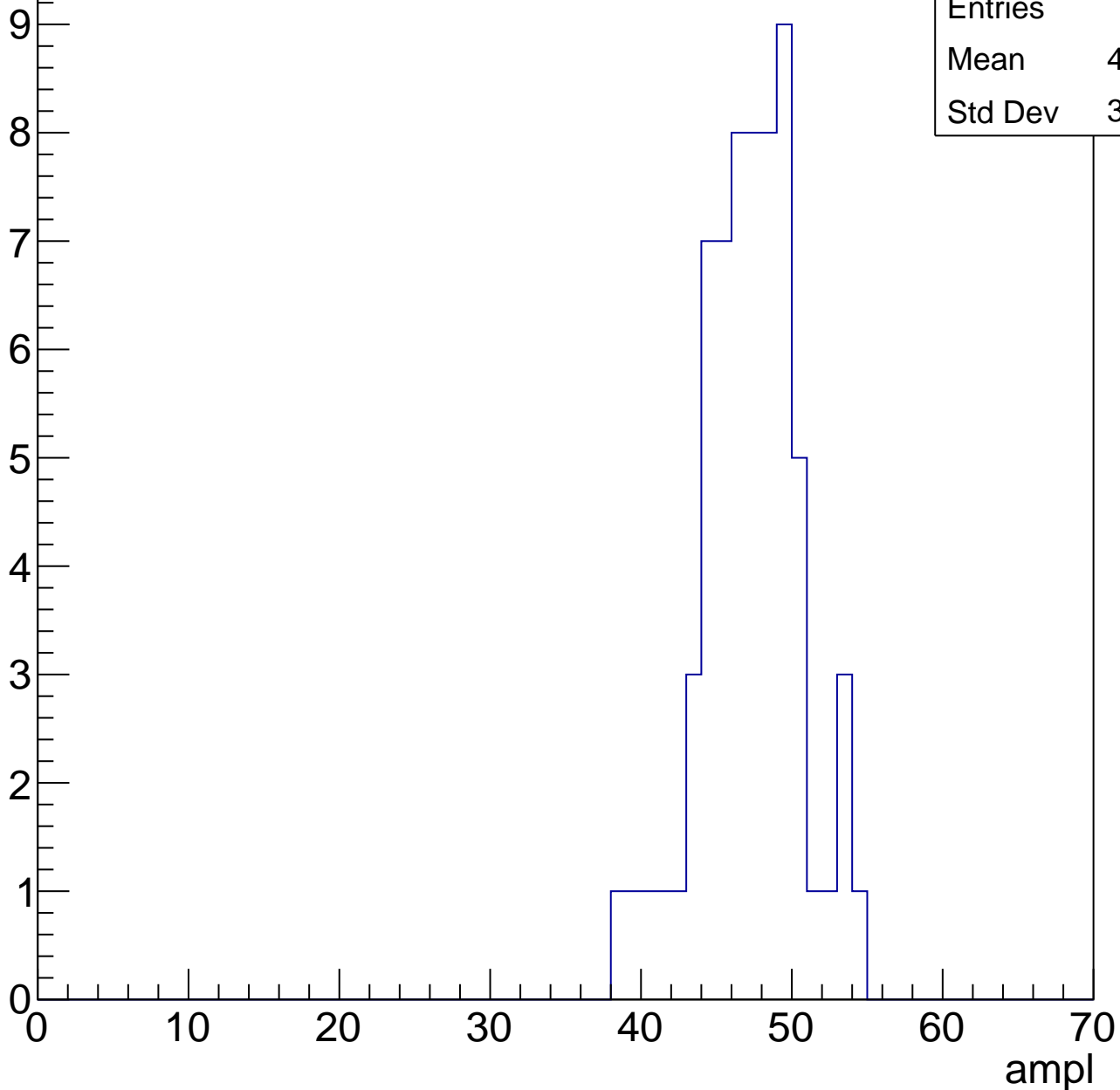


B1L003S, U4-ch56, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	66
Mean	46.77
Std Dev	3.223

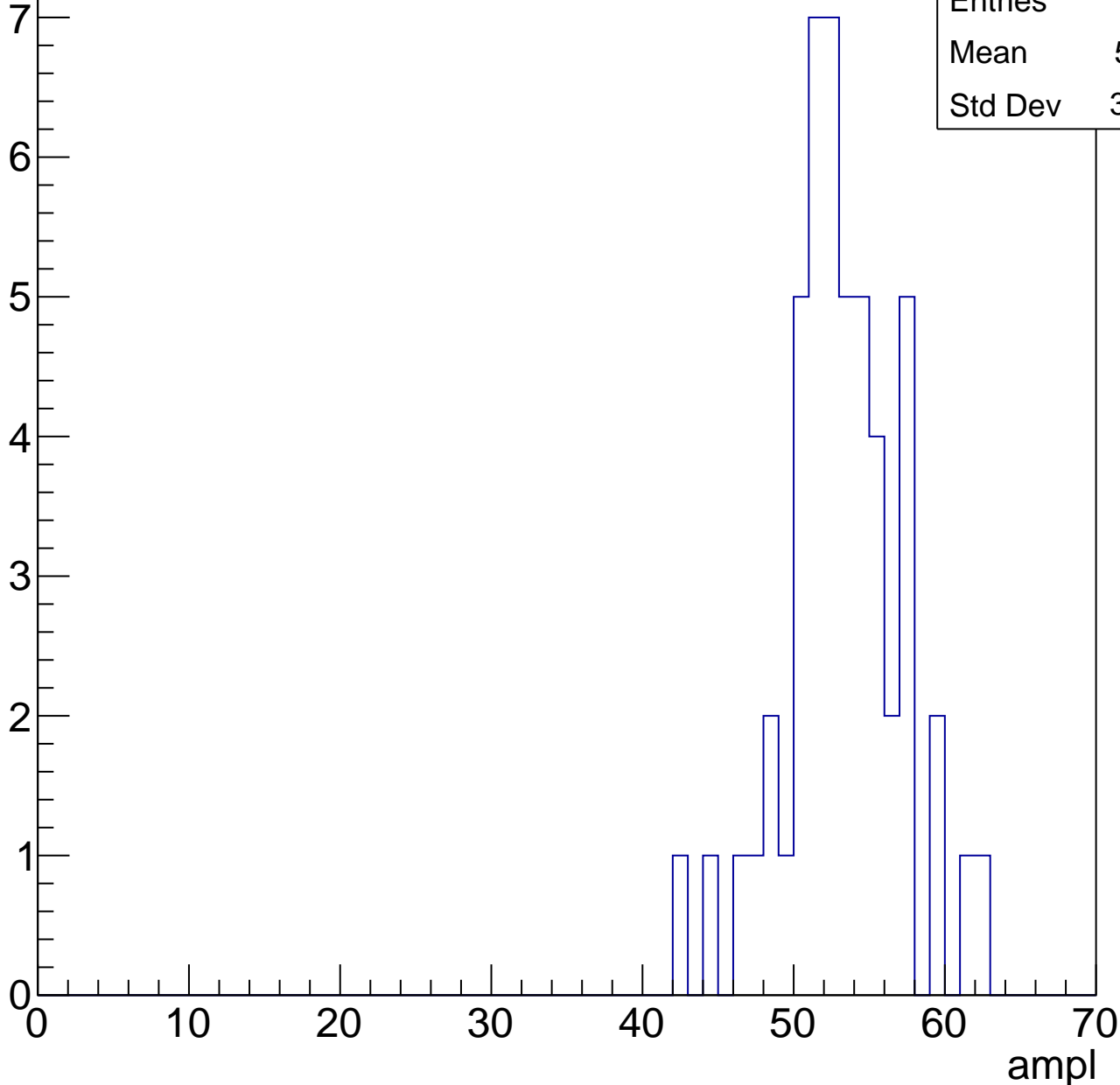


B1L003S, U4-ch56, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	51
Mean	52.71
Std Dev	3.872



B1L003S, U4-ch56, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

10

Entries 69

Mean 57.9

Std Dev 3.126

8

6

4

2

0

0

10

20

30

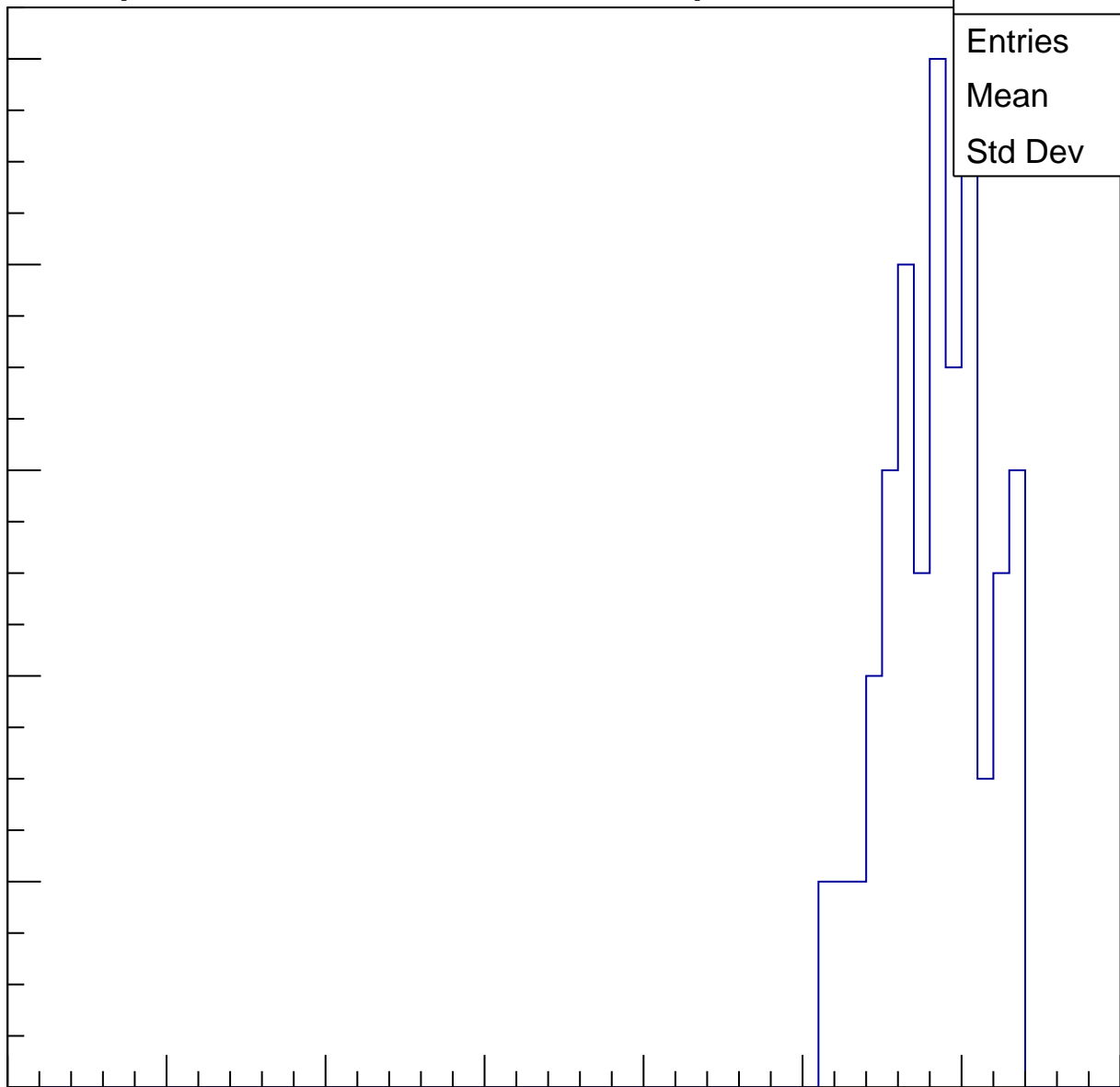
40

50

60

70

ampl

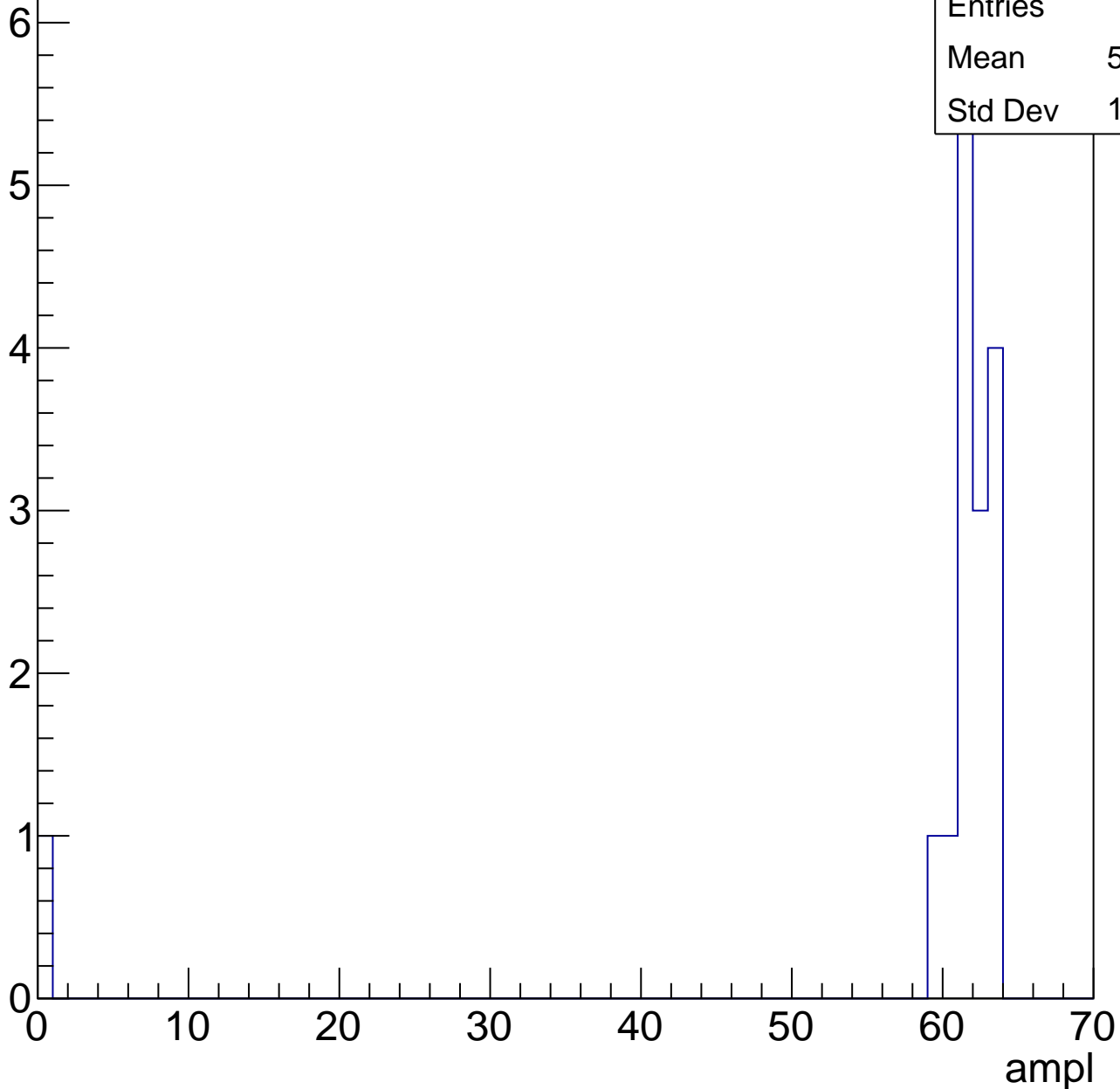


B1L003S, U4-ch56, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	16
Mean	57.69
Std Dev	14.94



B1L003S, U4-ch56, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	1
Mean	62
Std Dev	0

B1L003S, U4-ch57, adc0

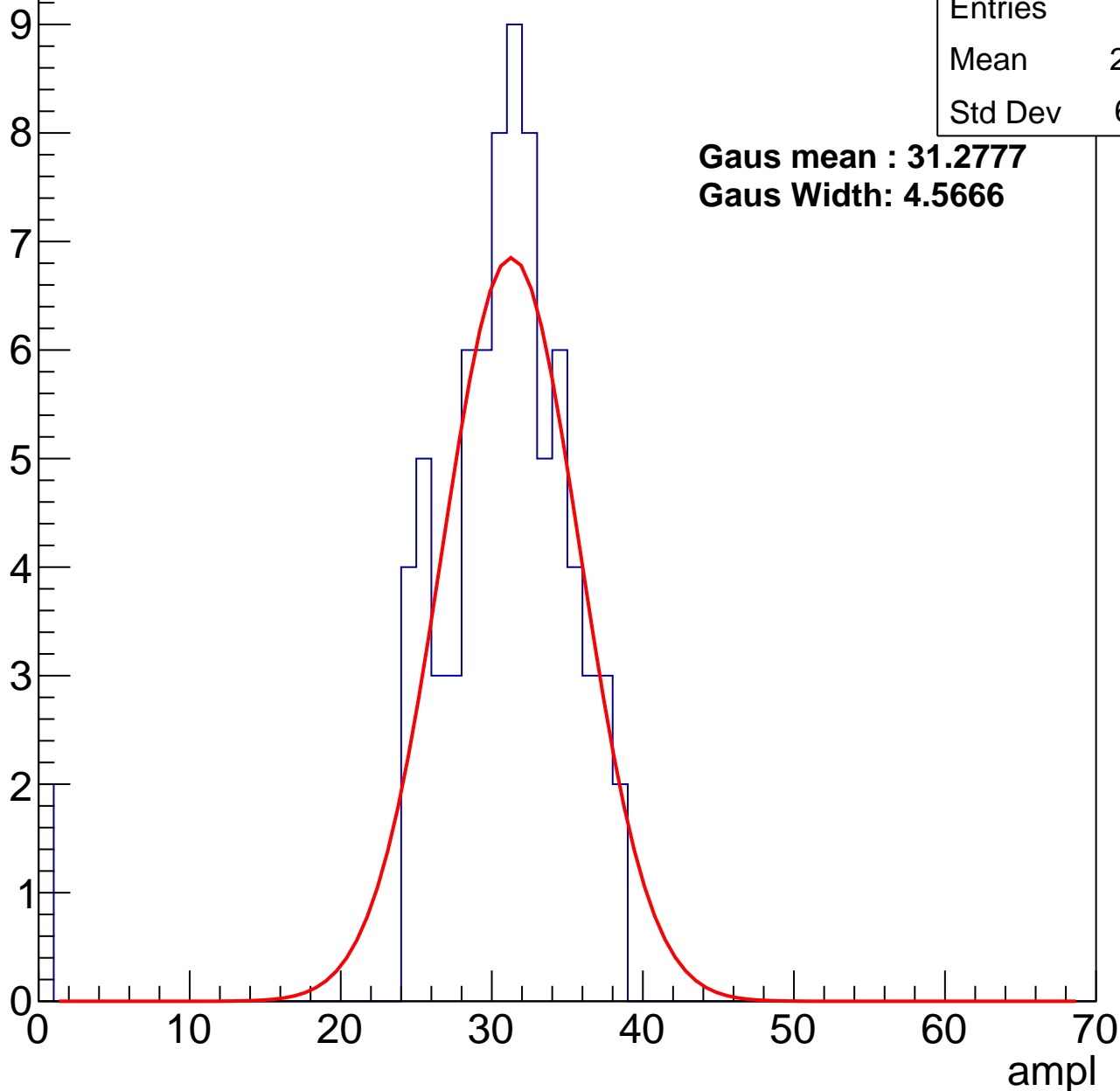
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	77
Mean	29.88
Std Dev	6.071

Gaus mean : 31.2777

Gaus Width: 4.5666



B1L003S, U4-ch57, adc1

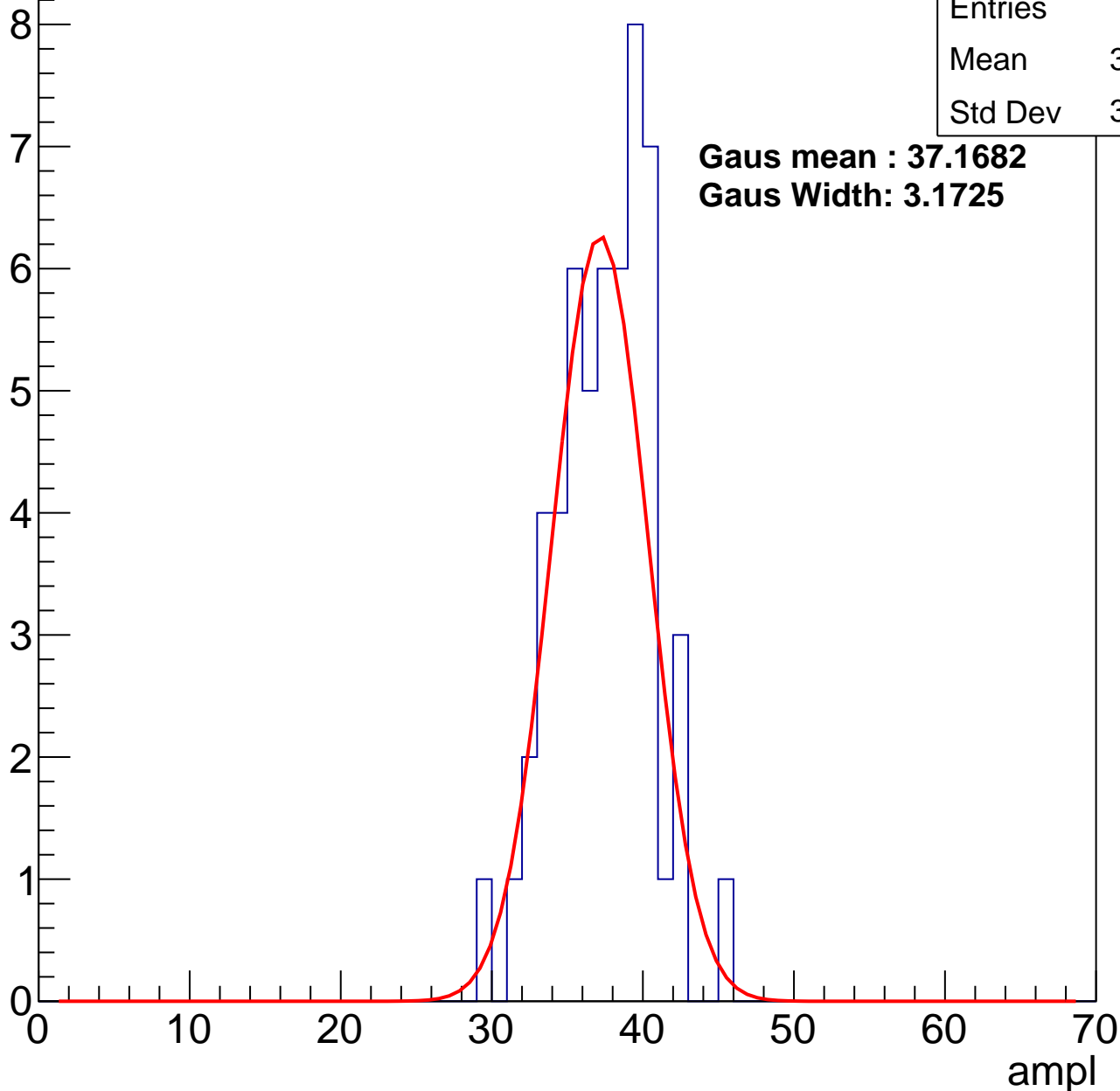
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	55
Mean	37.02
Std Dev	3.119

Gaus mean : 37.1682

Gaus Width: 3.1725



B1L003S, U4-ch57, adc2

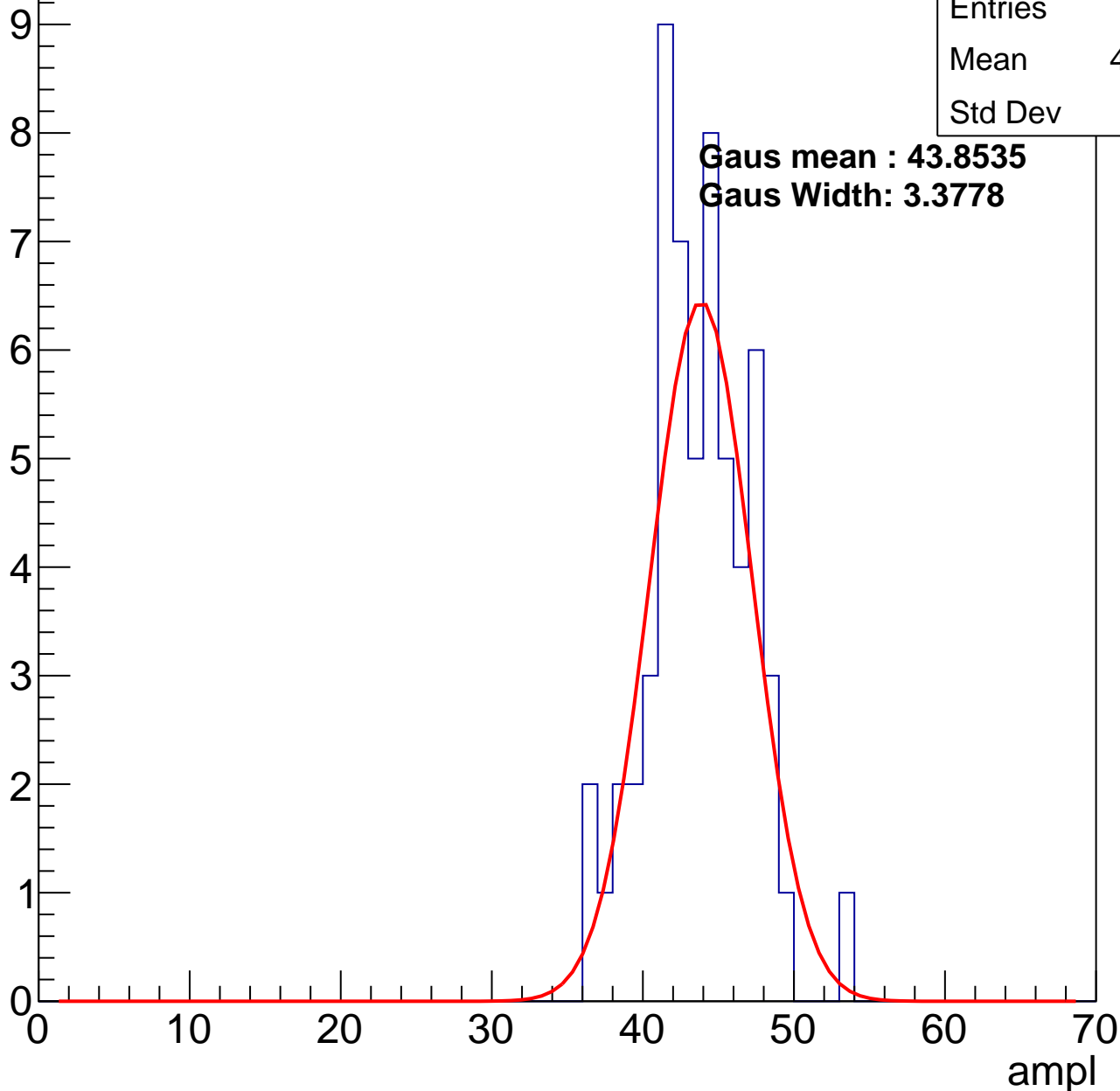
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	59
Mean	43.22
Std Dev	3.33

Gaus mean : 43.8535

Gaus Width: 3.3778

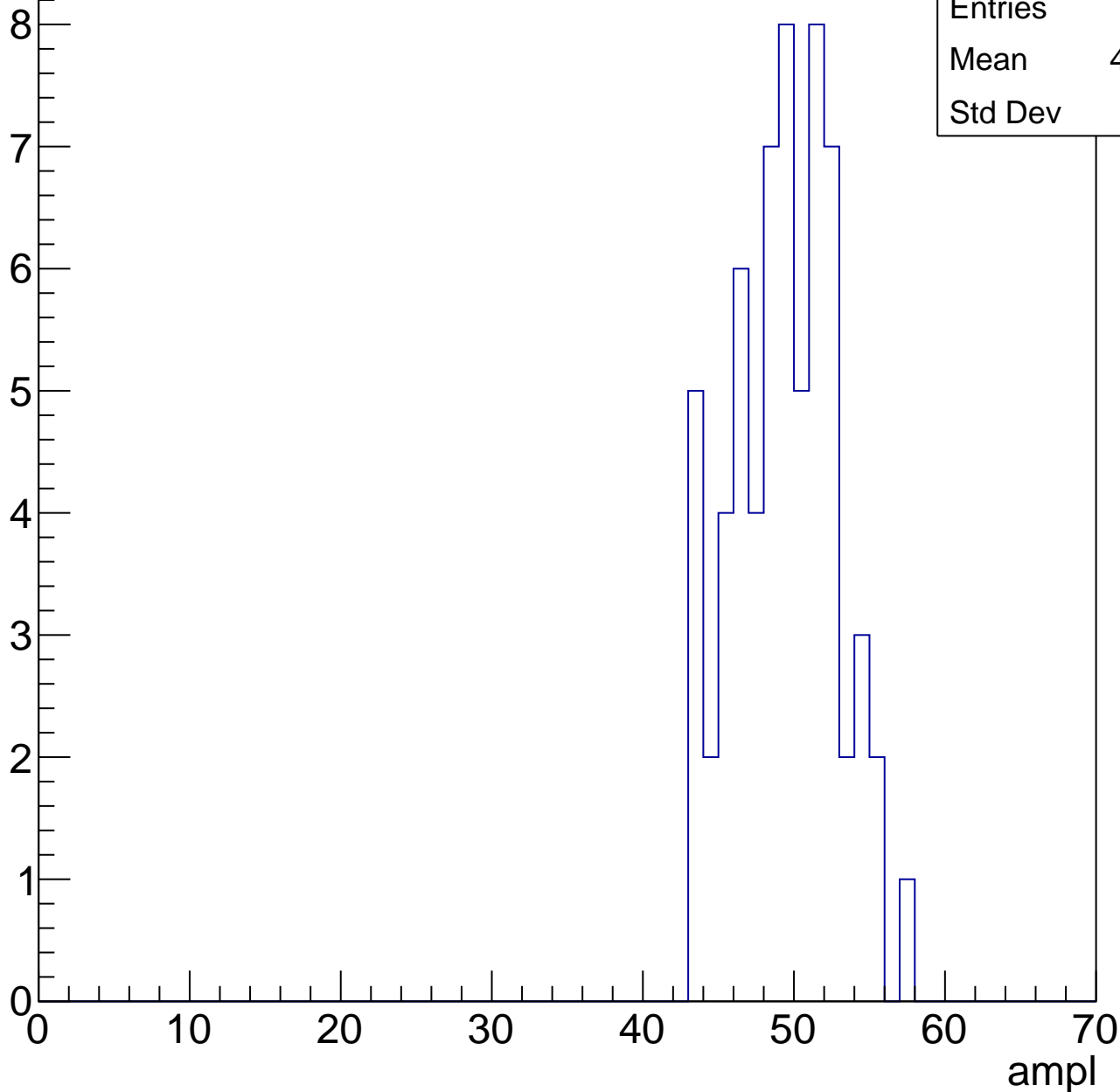


B1L003S, U4-ch57, adc3

calib_packv5_042523_0143.root, FC#13, port D2

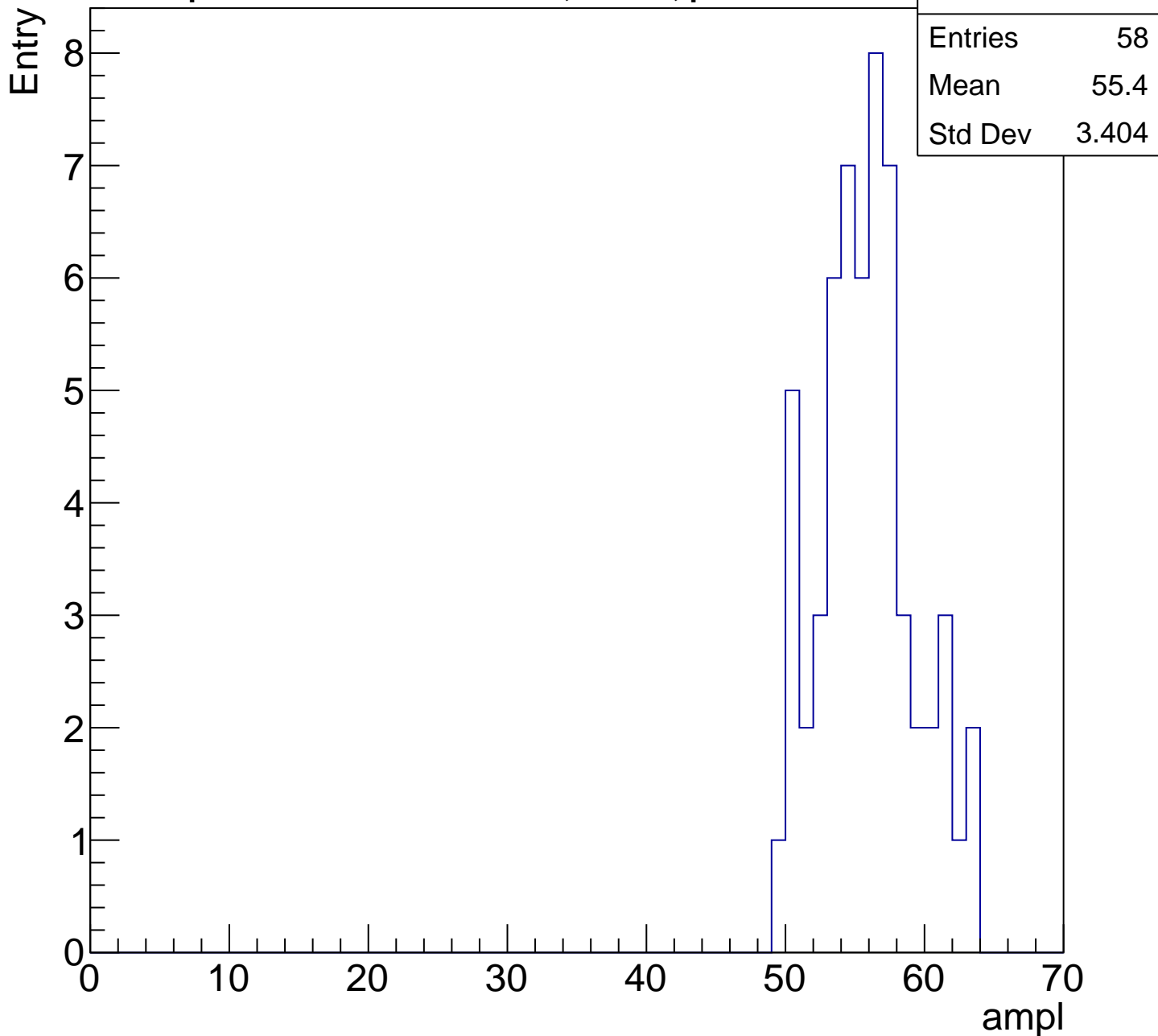
Entry

Entries	64
Mean	48.94
Std Dev	3.34



B1L003S, U4-ch57, adc4

calib_packv5_042523_0143.root, FC#13, port D2

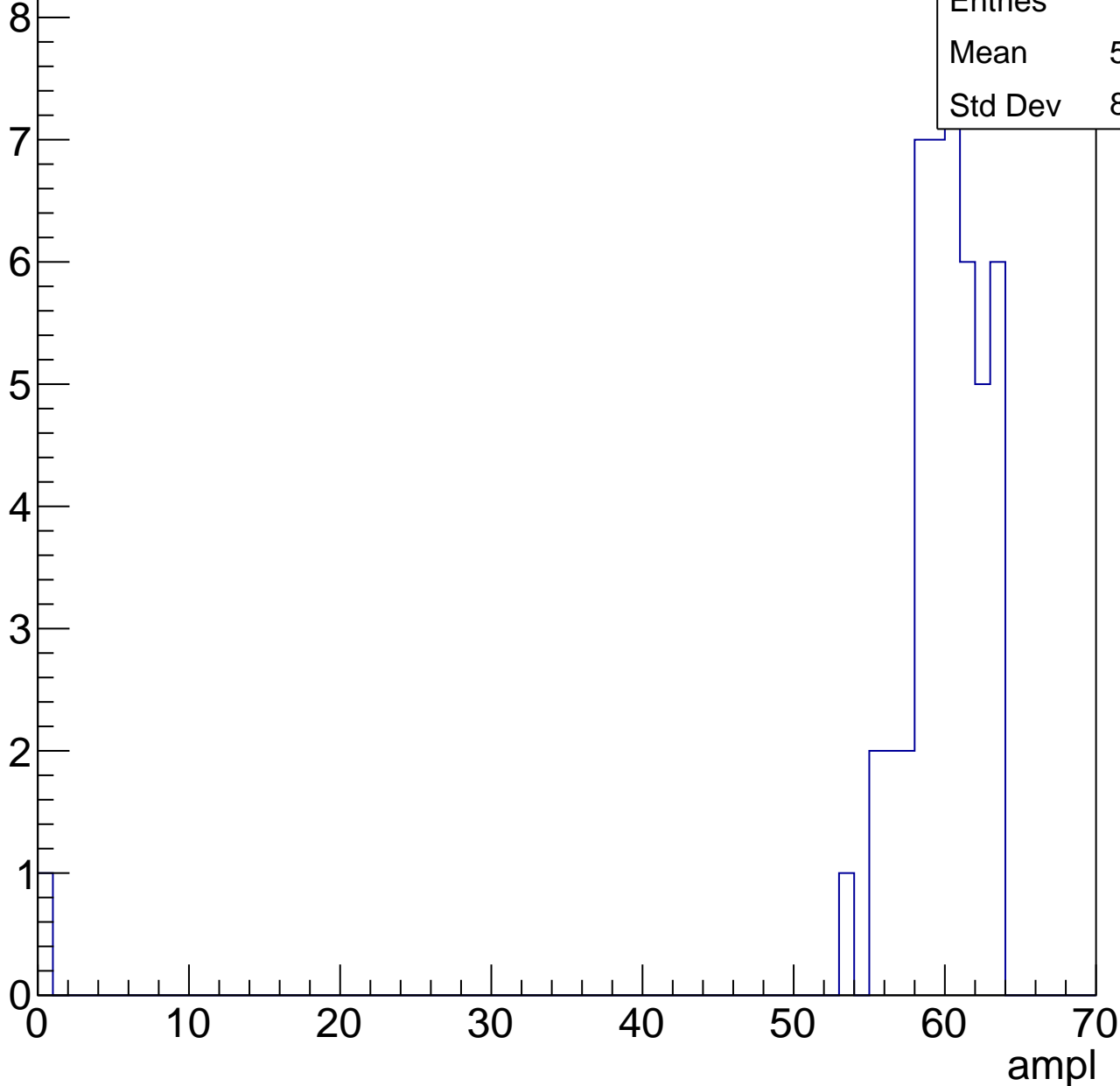


B1L003S, U4-ch57, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

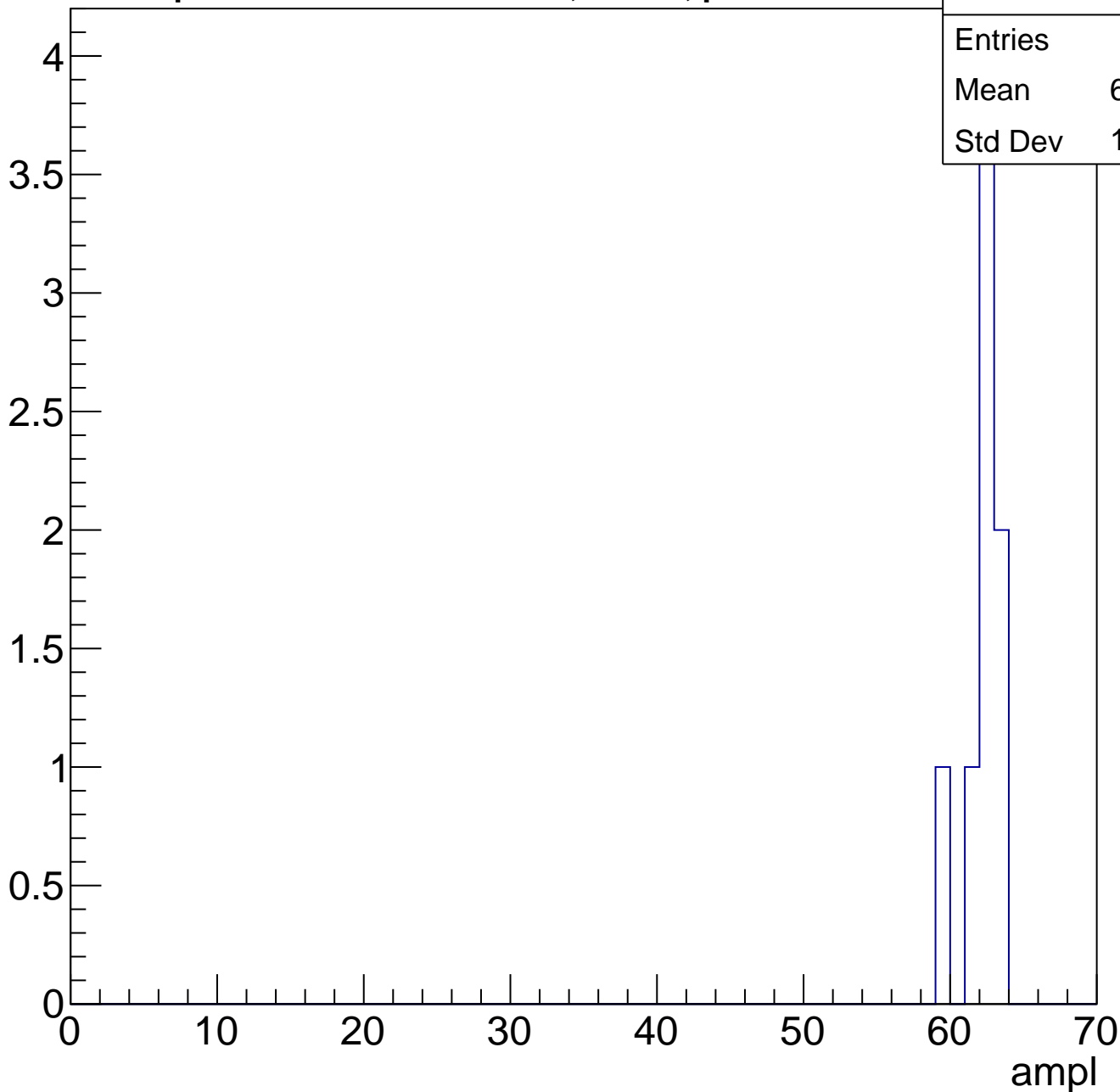
Entries	47
Mean	58.34
Std Dev	8.914



B1L003S, U4-ch57, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch57, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch58, adc0

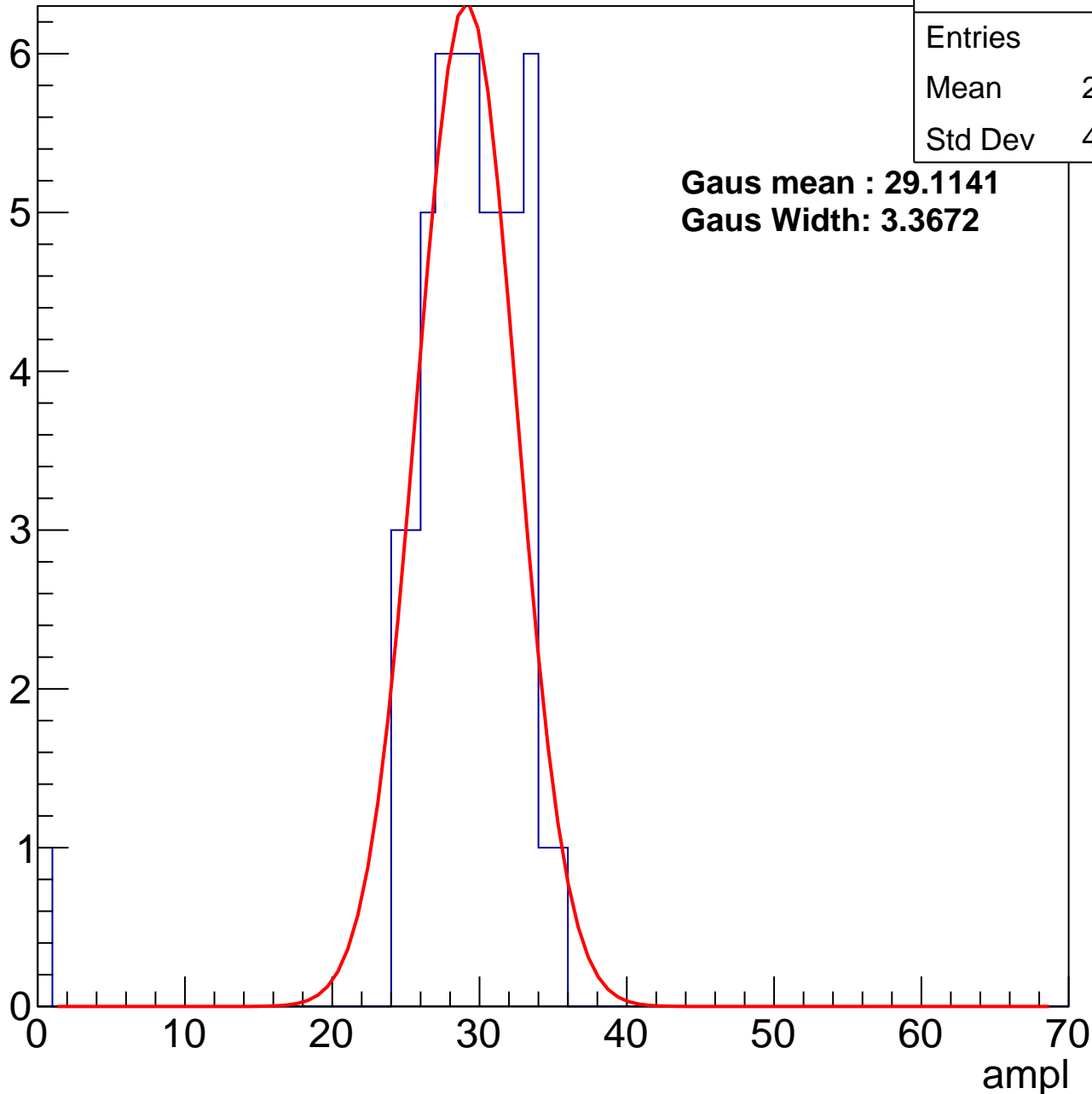
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	53
Mean	28.55
Std Dev	4.866

Gaus mean : 29.1141

Gaus Width: 3.3672



B1L003S, U4-ch58, adc1

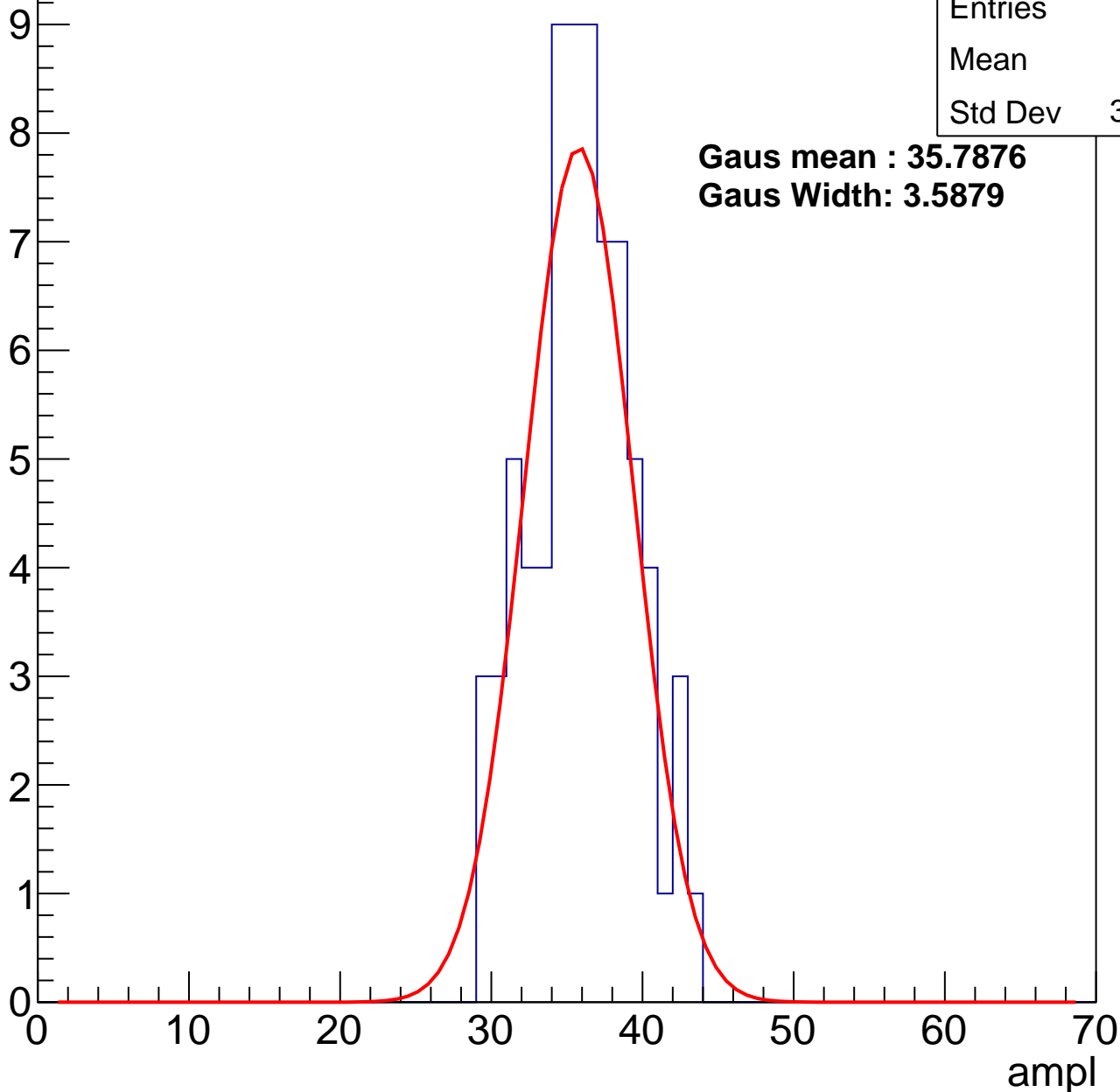
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	74
Mean	35.5
Std Dev	3.354

Gaus mean : 35.7876

Gaus Width: 3.5879



B1L003S, U4-ch58, adc2

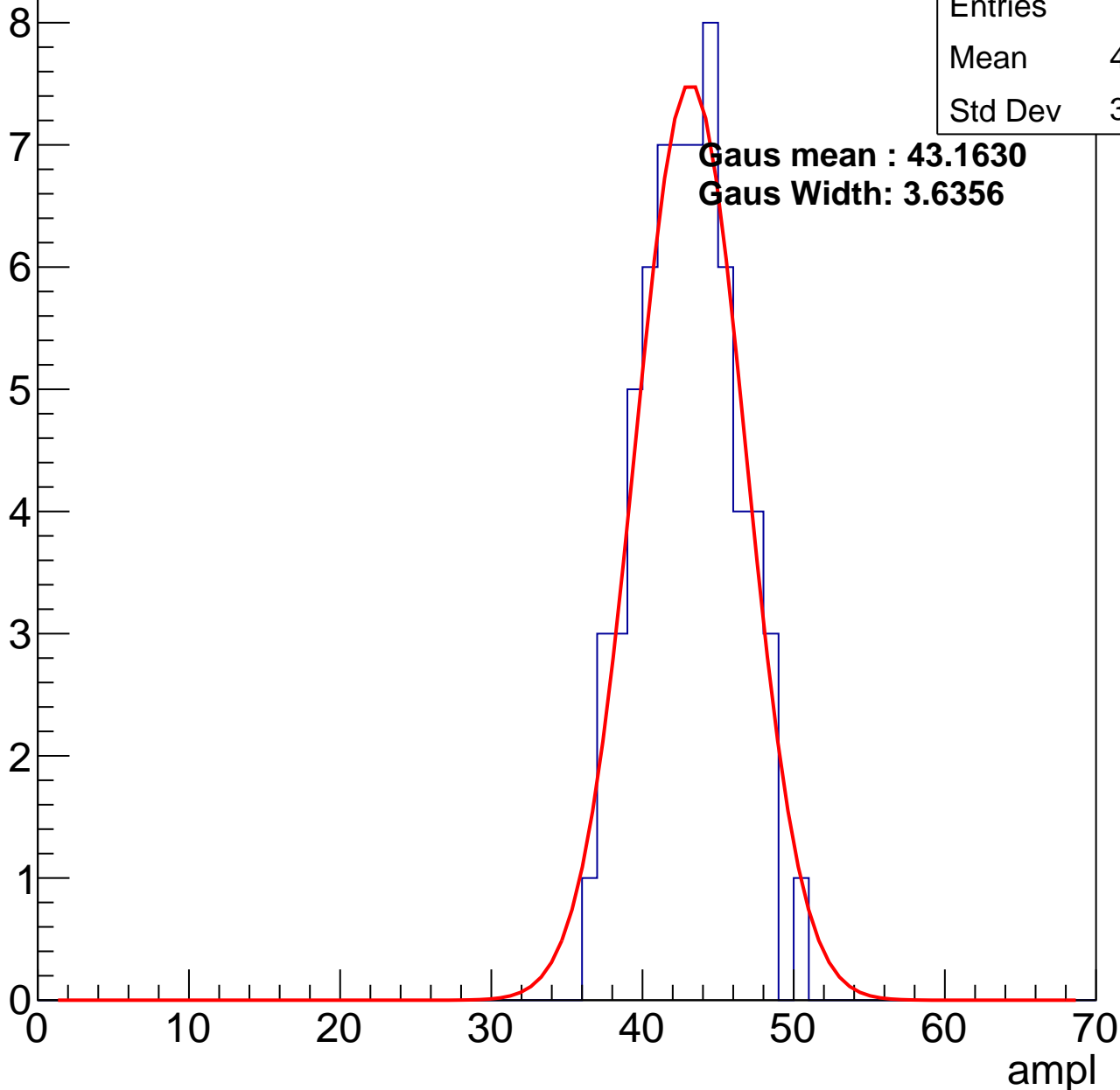
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	65
Mean	42.55
Std Dev	3.148

Gaus mean : 43.1630

Gaus Width: 3.6356

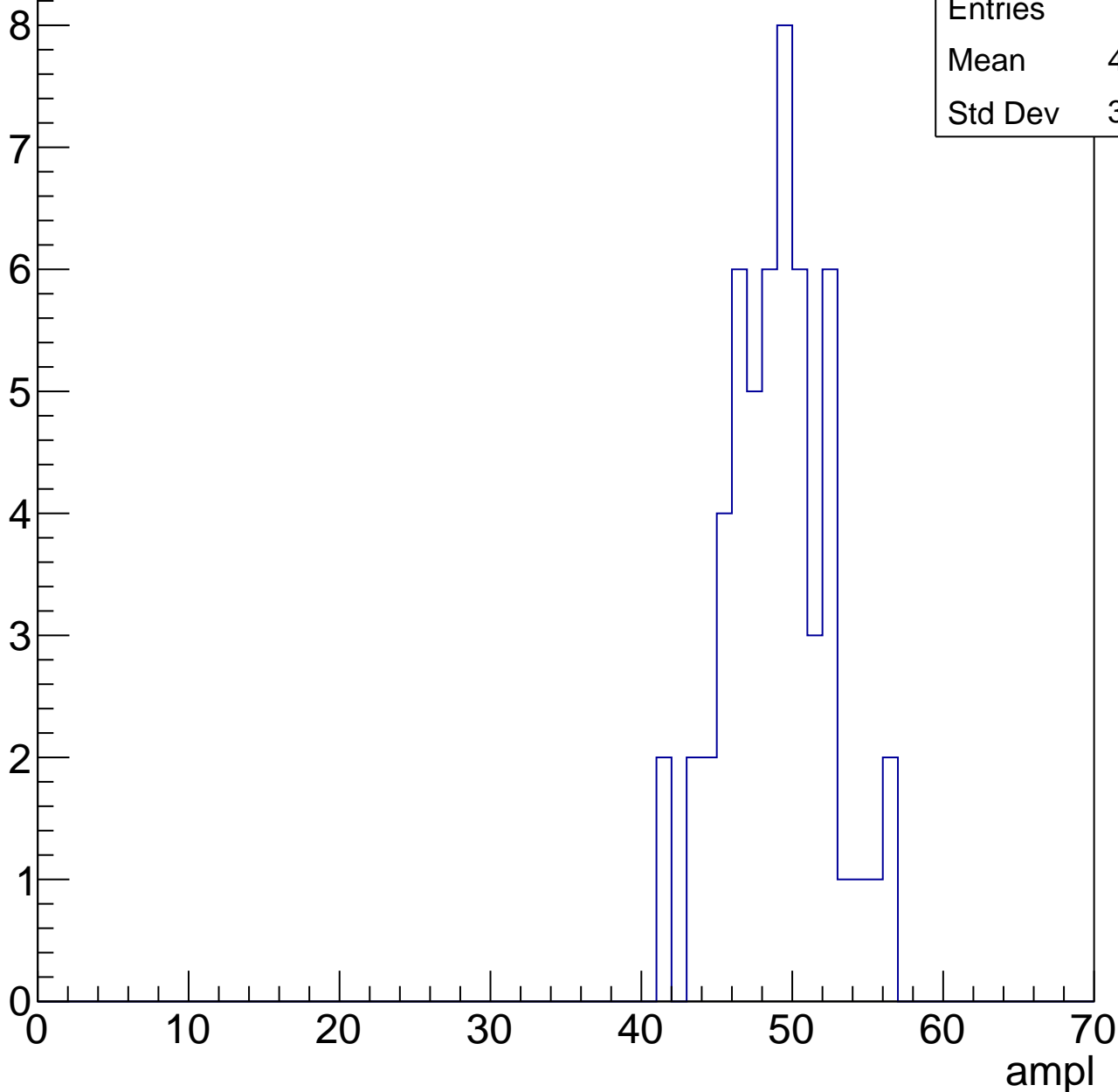


B1L003S, U4-ch58, adc3

calib_packv5_042523_0143.root, FC#13, port D2

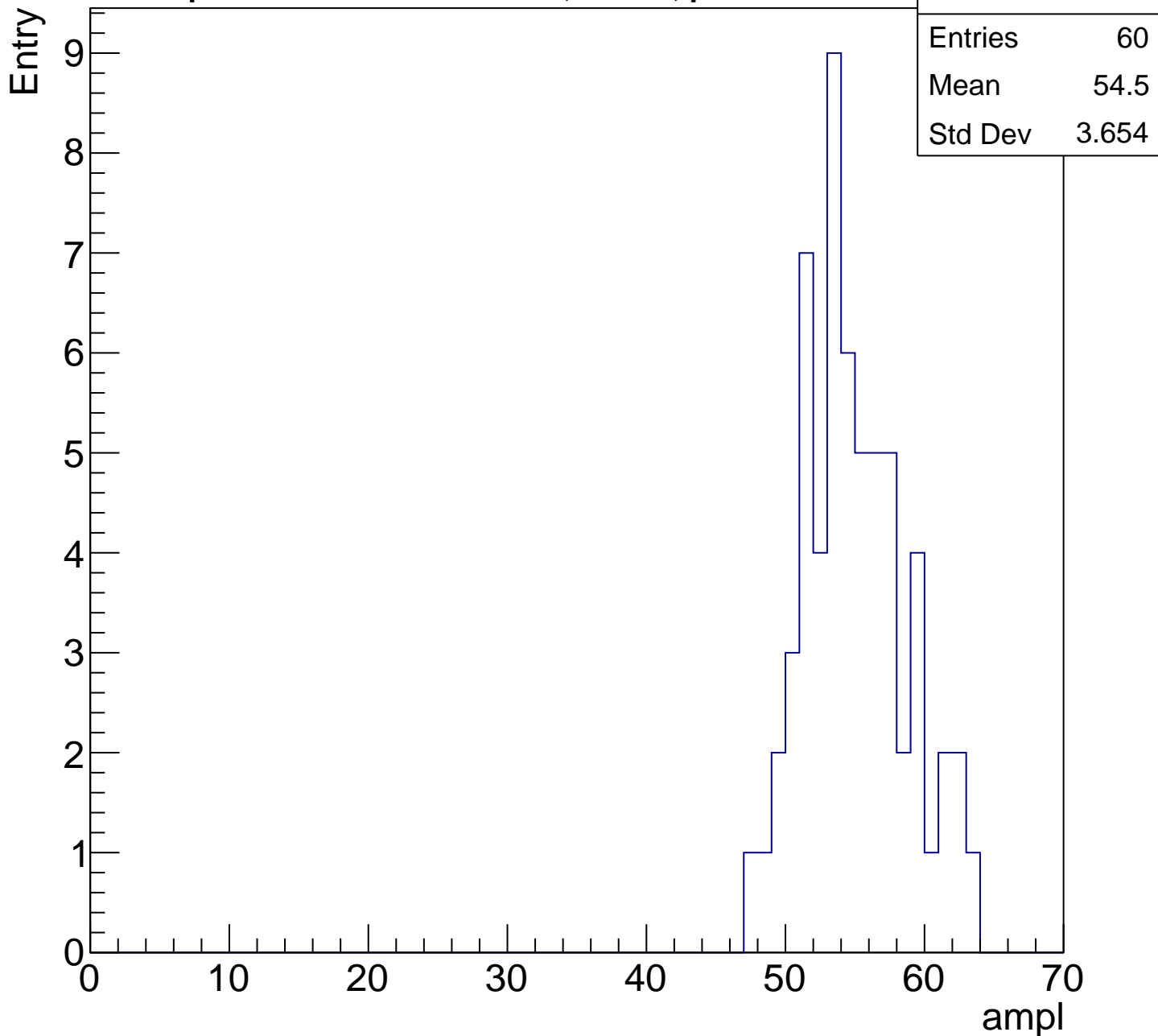
Entry

Entries	55
Mean	48.47
Std Dev	3.373



B1L003S, U4-ch58, adc4

calib_packv5_042523_0143.root, FC#13, port D2

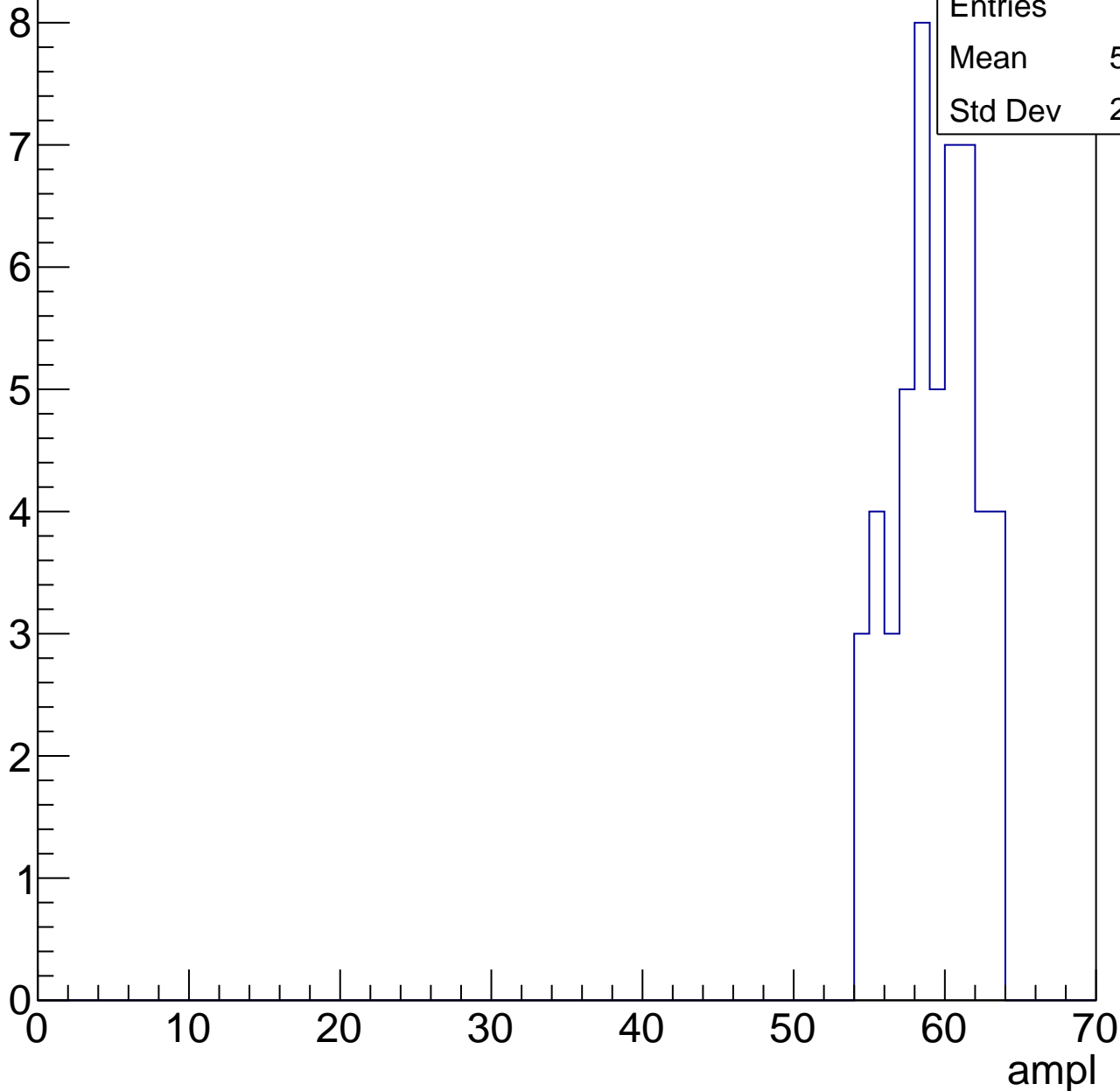


B1L003S, U4-ch58, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

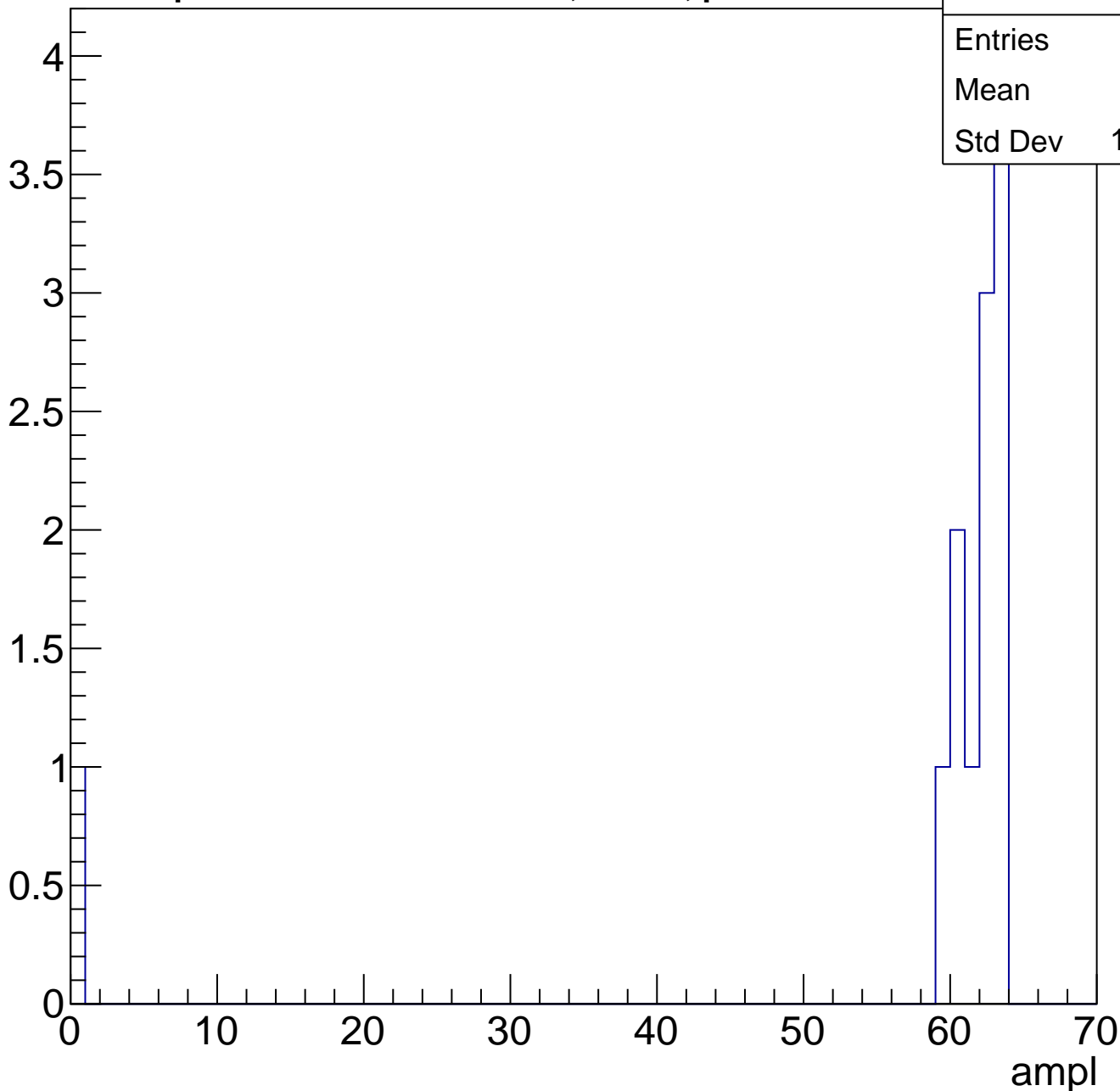
Entries	50
Mean	58.82
Std Dev	2.559



B1L003S, U4-ch58, adc6

calib_packv5_042523_0143.root, FC#13, port D2

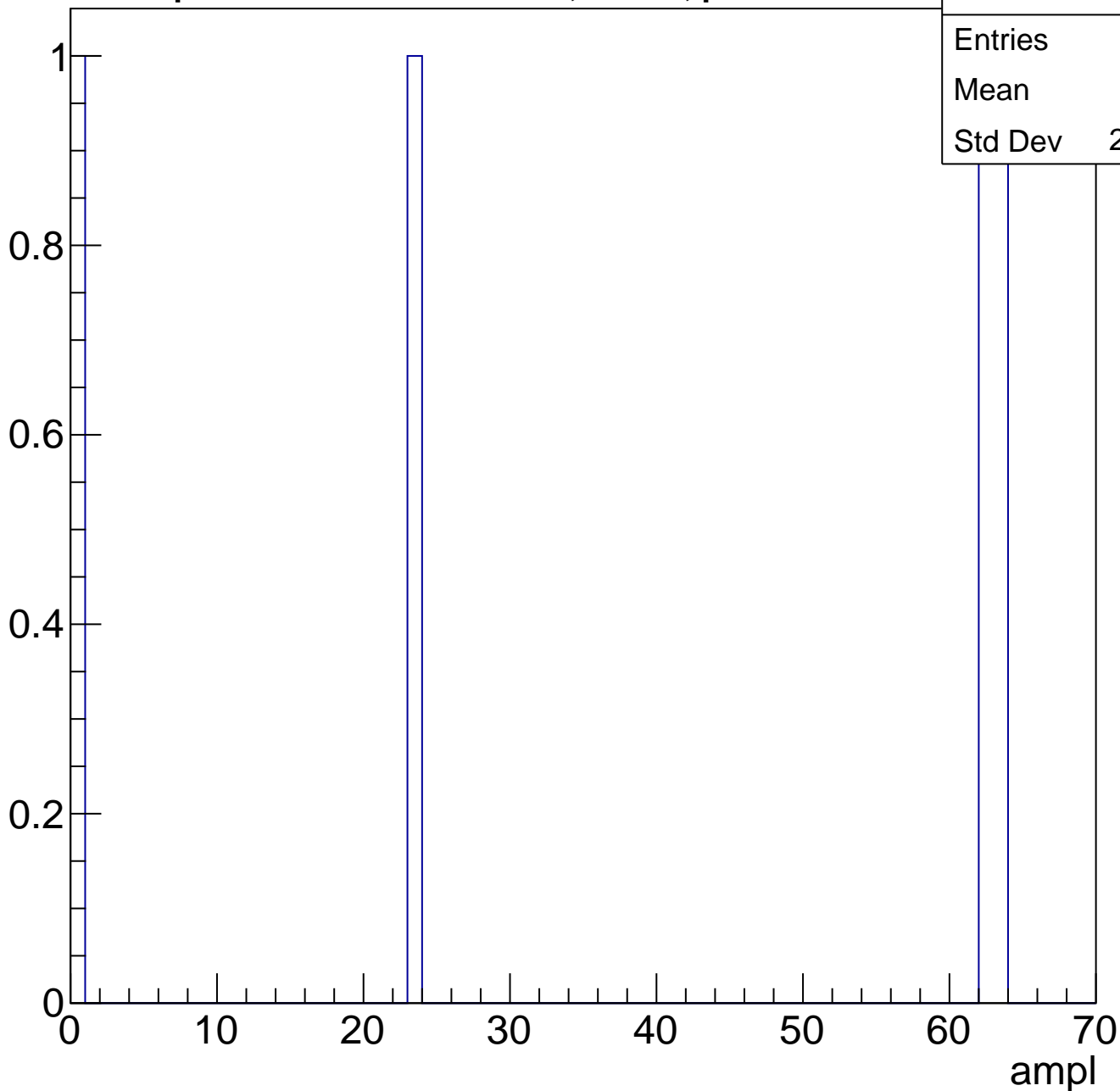
Entry



B1L003S, U4-ch58, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch59, adc0

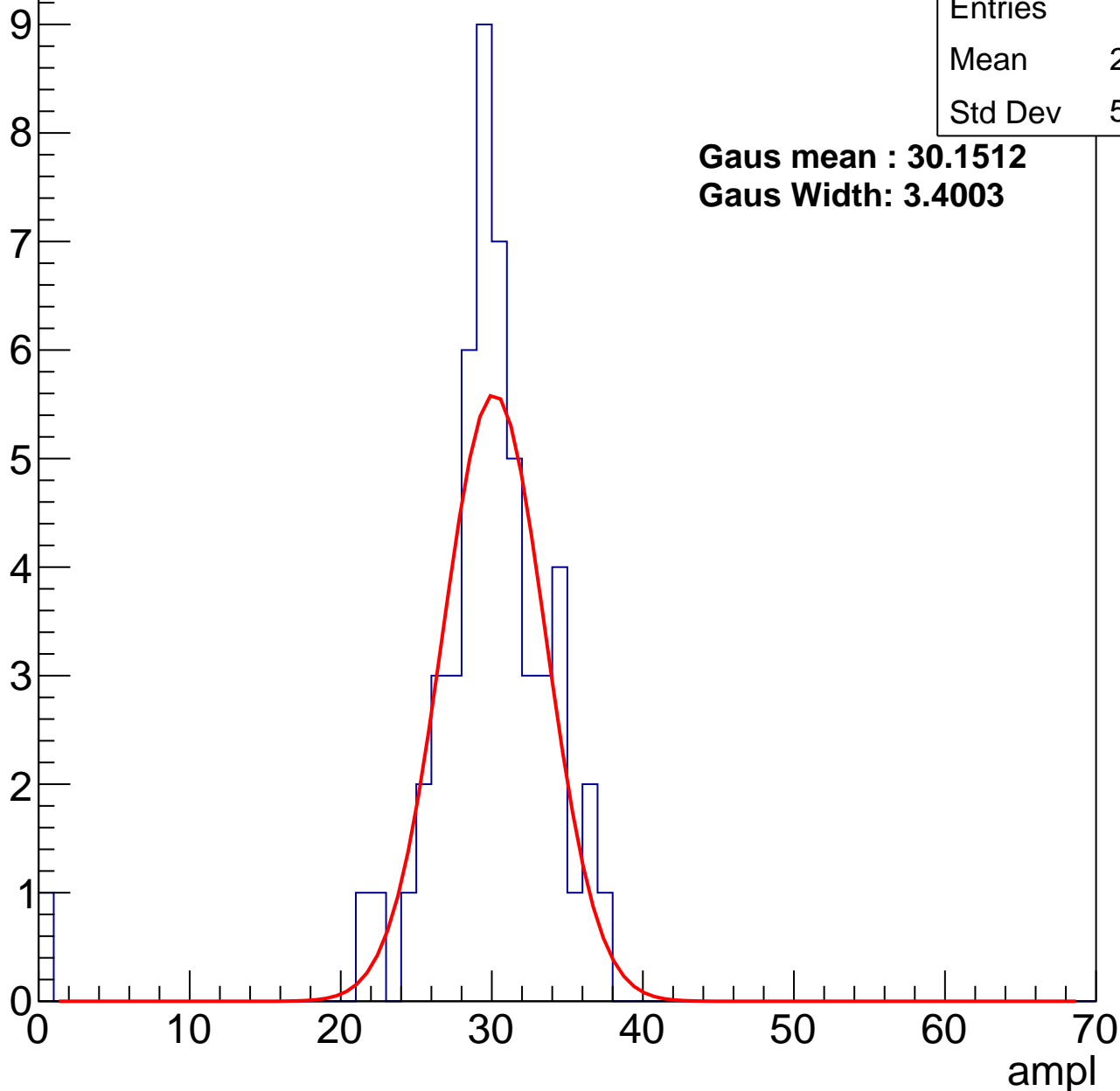
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	53
Mean	29.15
Std Dev	5.239

Gaus mean : 30.1512

Gaus Width: 3.4003



B1L003S, U4-ch59, adc1

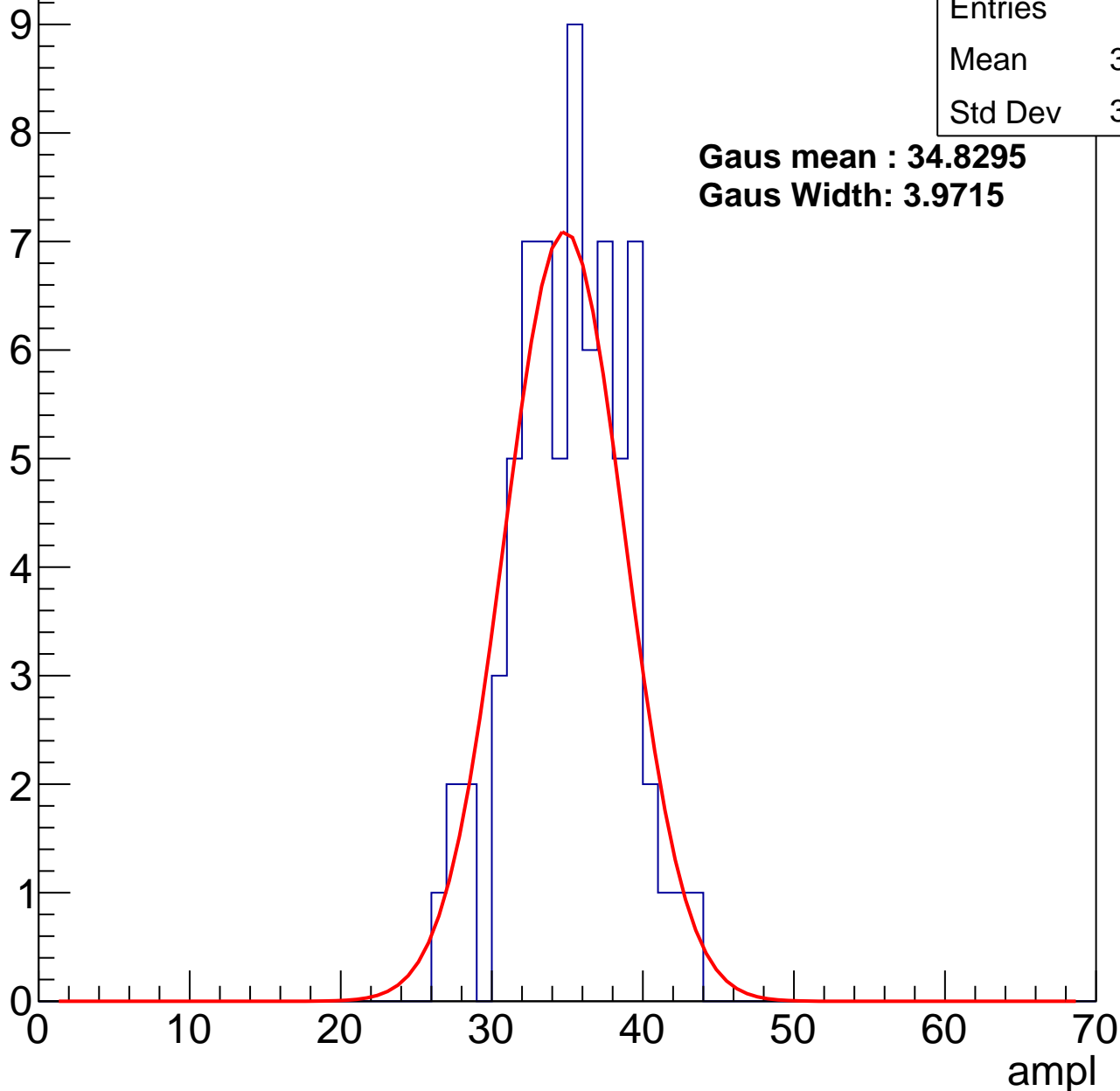
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	71
Mean	34.72
Std Dev	3.643

Gaus mean : 34.8295

Gaus Width: 3.9715



B1L003S, U4-ch59, adc2

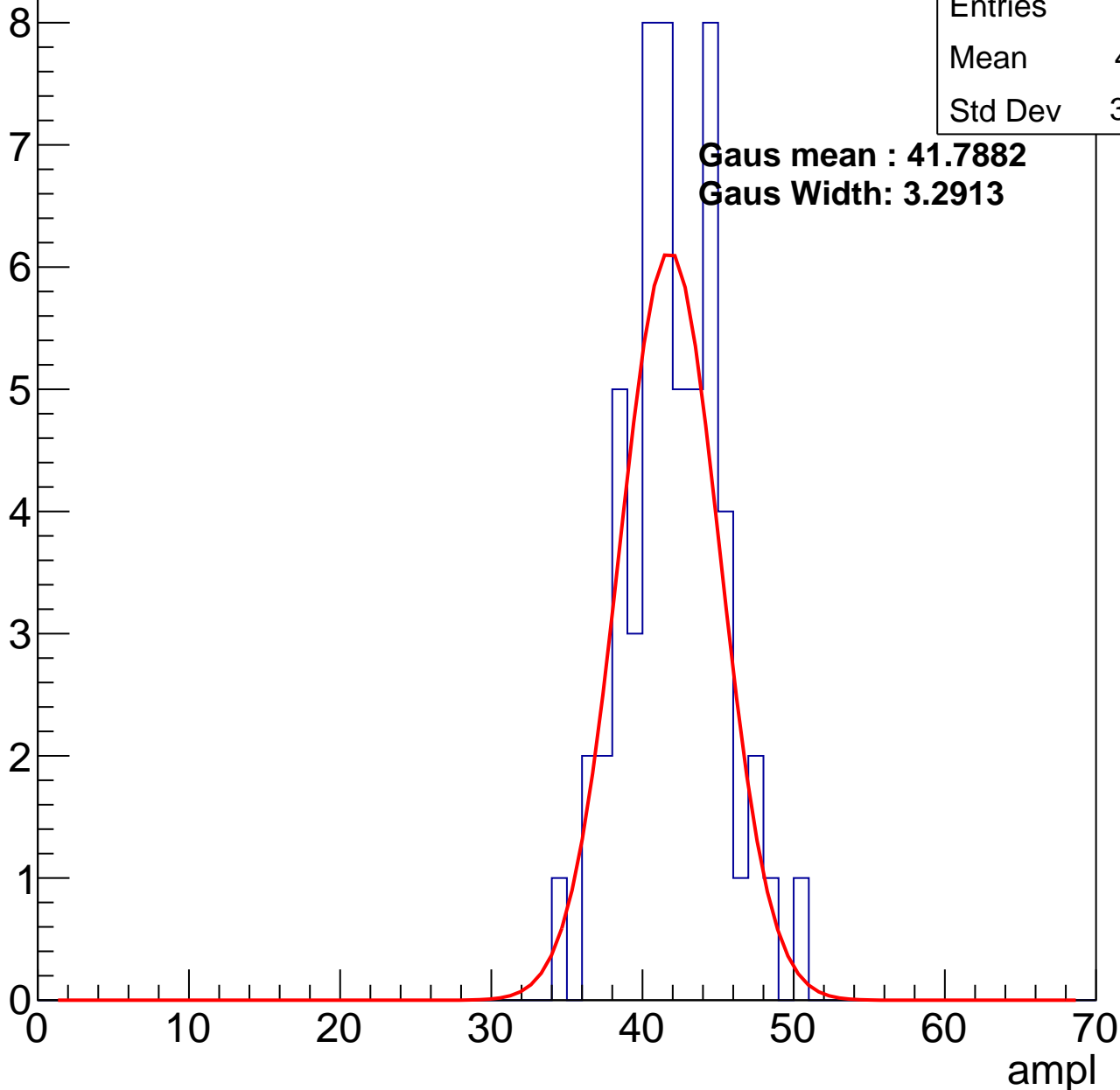
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	41.61
Std Dev	3.172

Gaus mean : 41.7882

Gaus Width: 3.2913

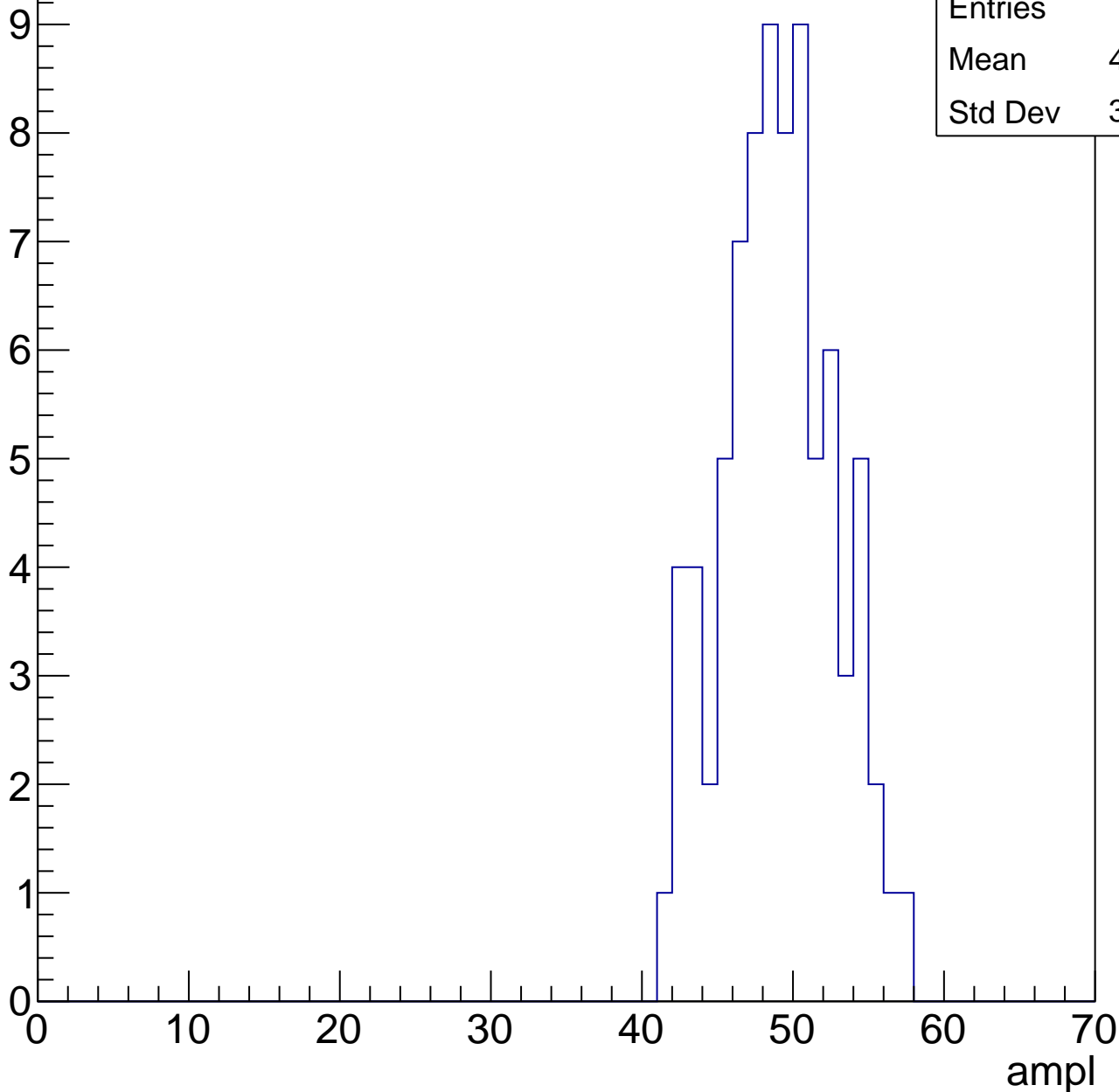


B1L003S, U4-ch59, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	80
Mean	48.56
Std Dev	3.646

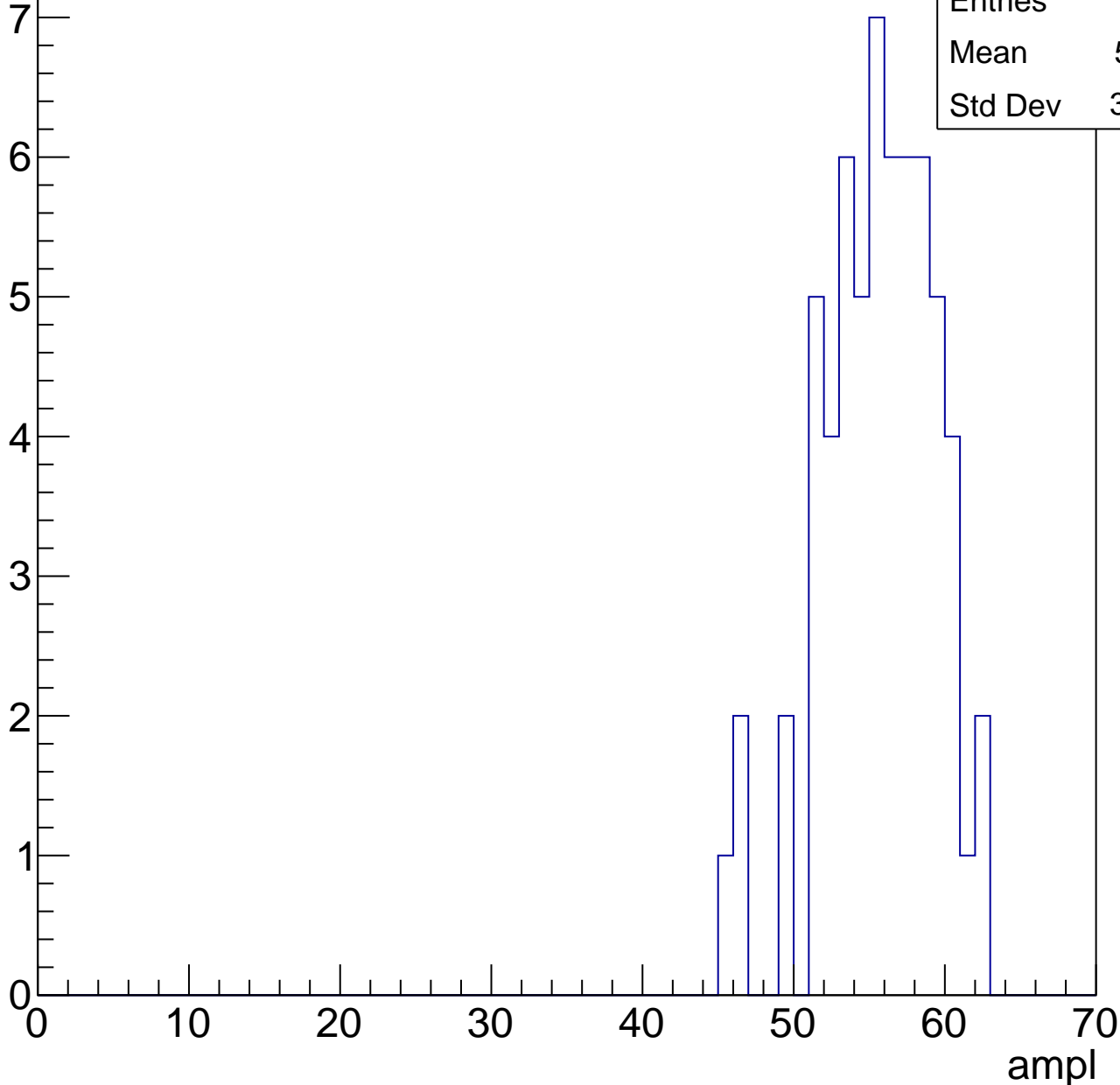


B1L003S, U4-ch59, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	62
Mean	55.11
Std Dev	3.759

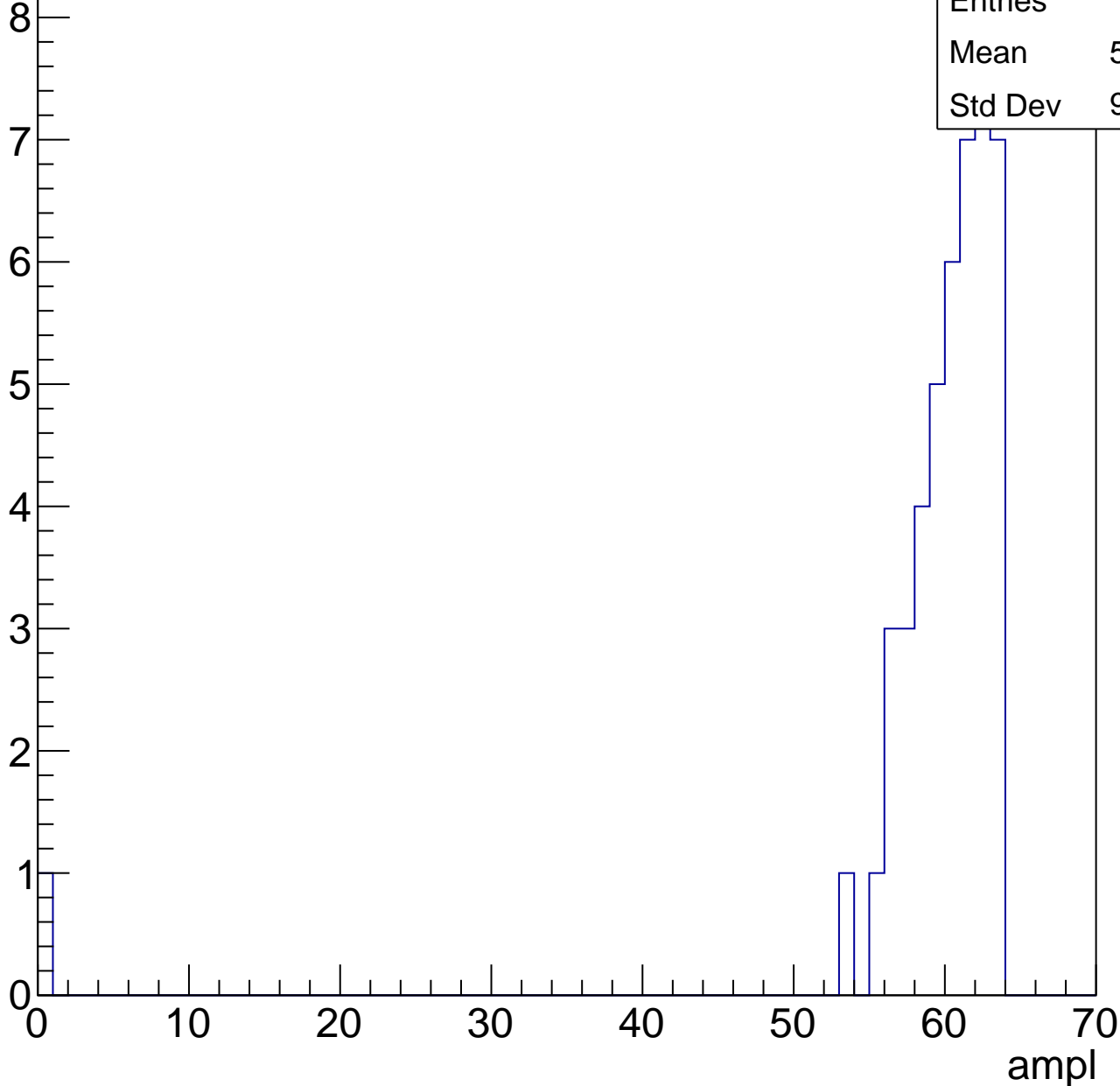


B1L003S, U4-ch59, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

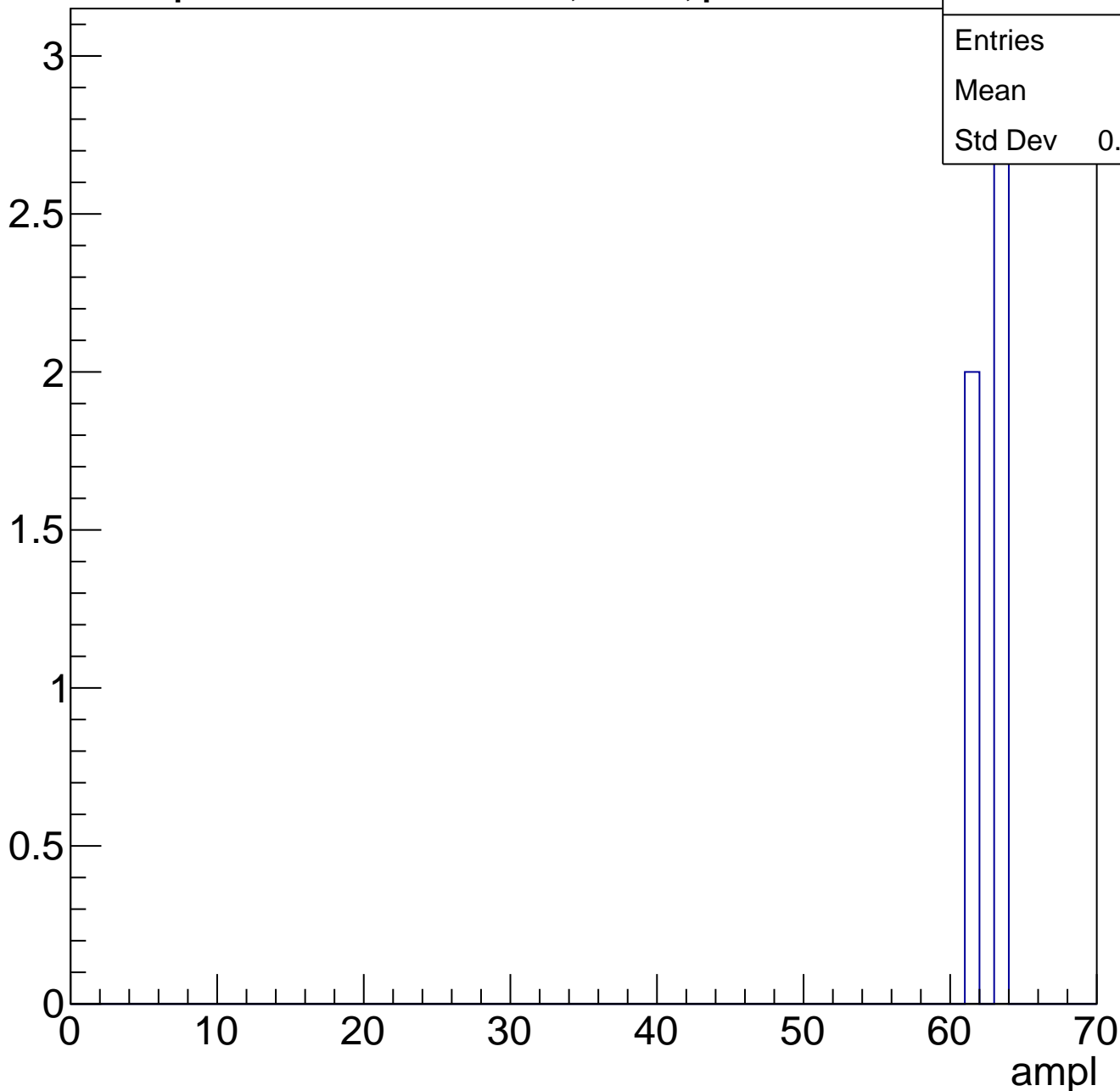
Entries	46
Mean	58.65
Std Dev	9.075



B1L003S, U4-ch59, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch59, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	2
Mean	0
Std Dev	0

B1L003S, U4-ch60, adc0

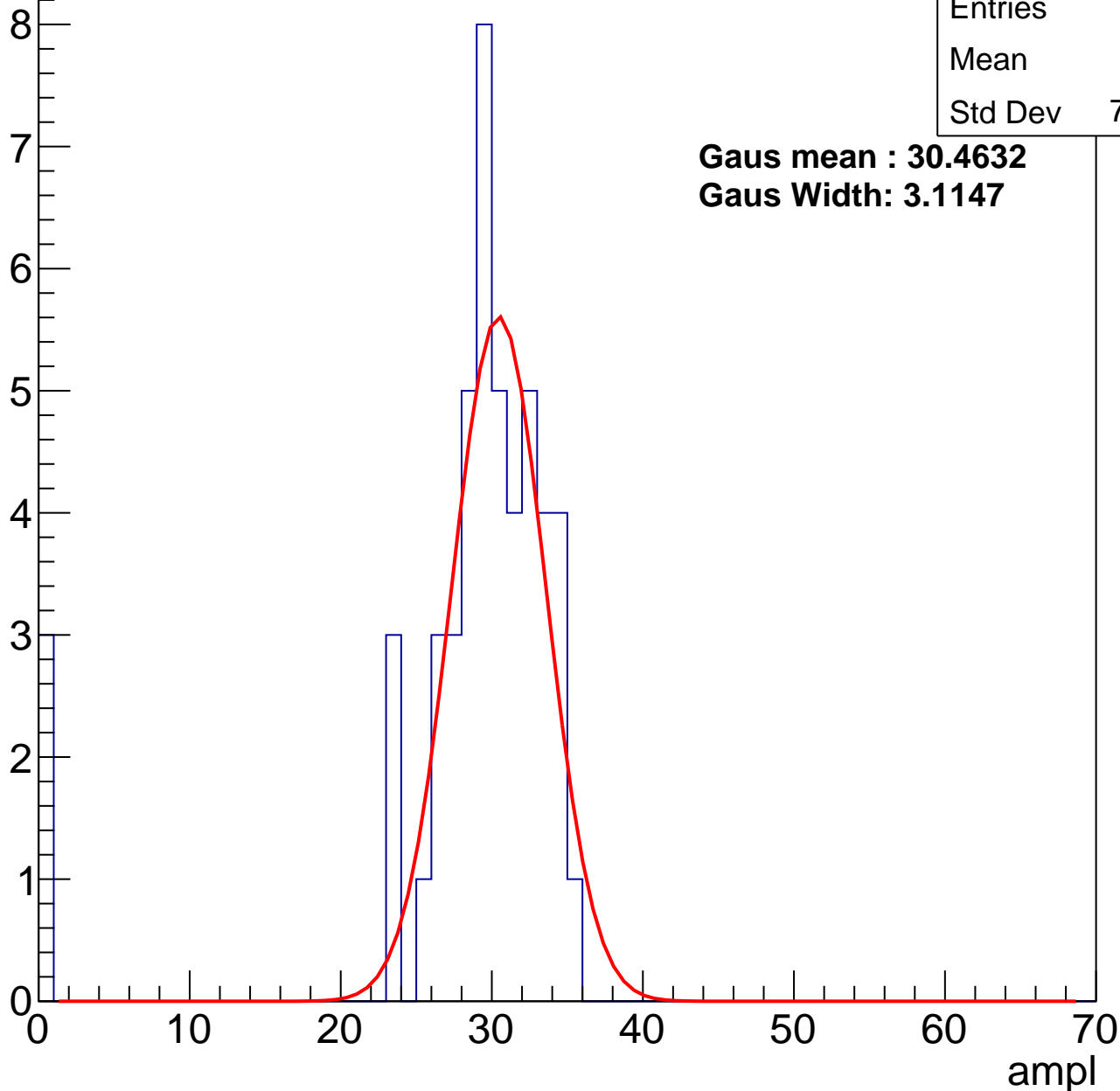
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	49
Mean	27.8
Std Dev	7.674

Gaus mean : 30.4632

Gaus Width: 3.1147



B1L003S, U4-ch60, adc1

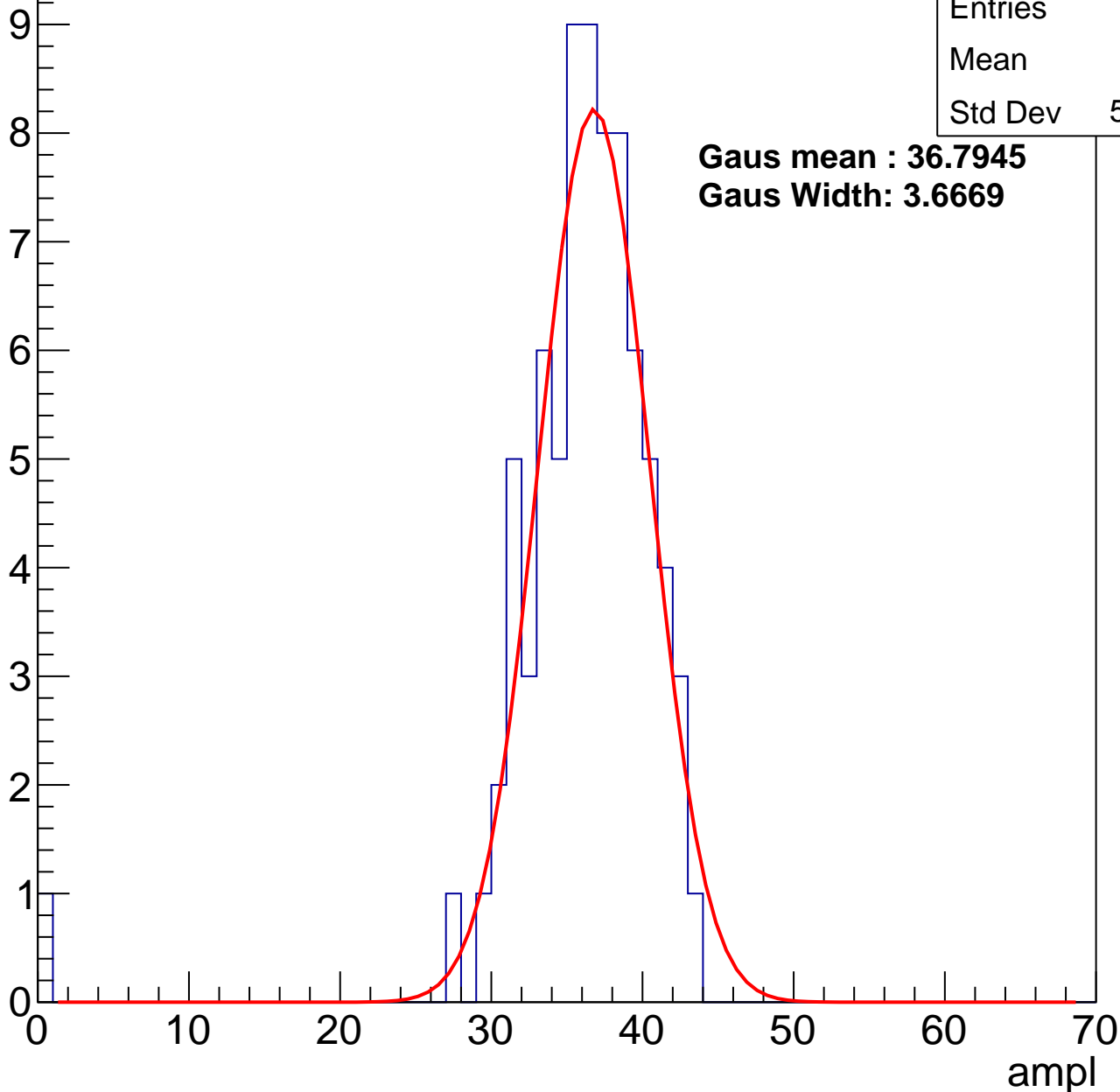
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	77
Mean	35.6
Std Dev	5.312

Gaus mean : 36.7945

Gaus Width: 3.6669



B1L003S, U4-ch60, adc2

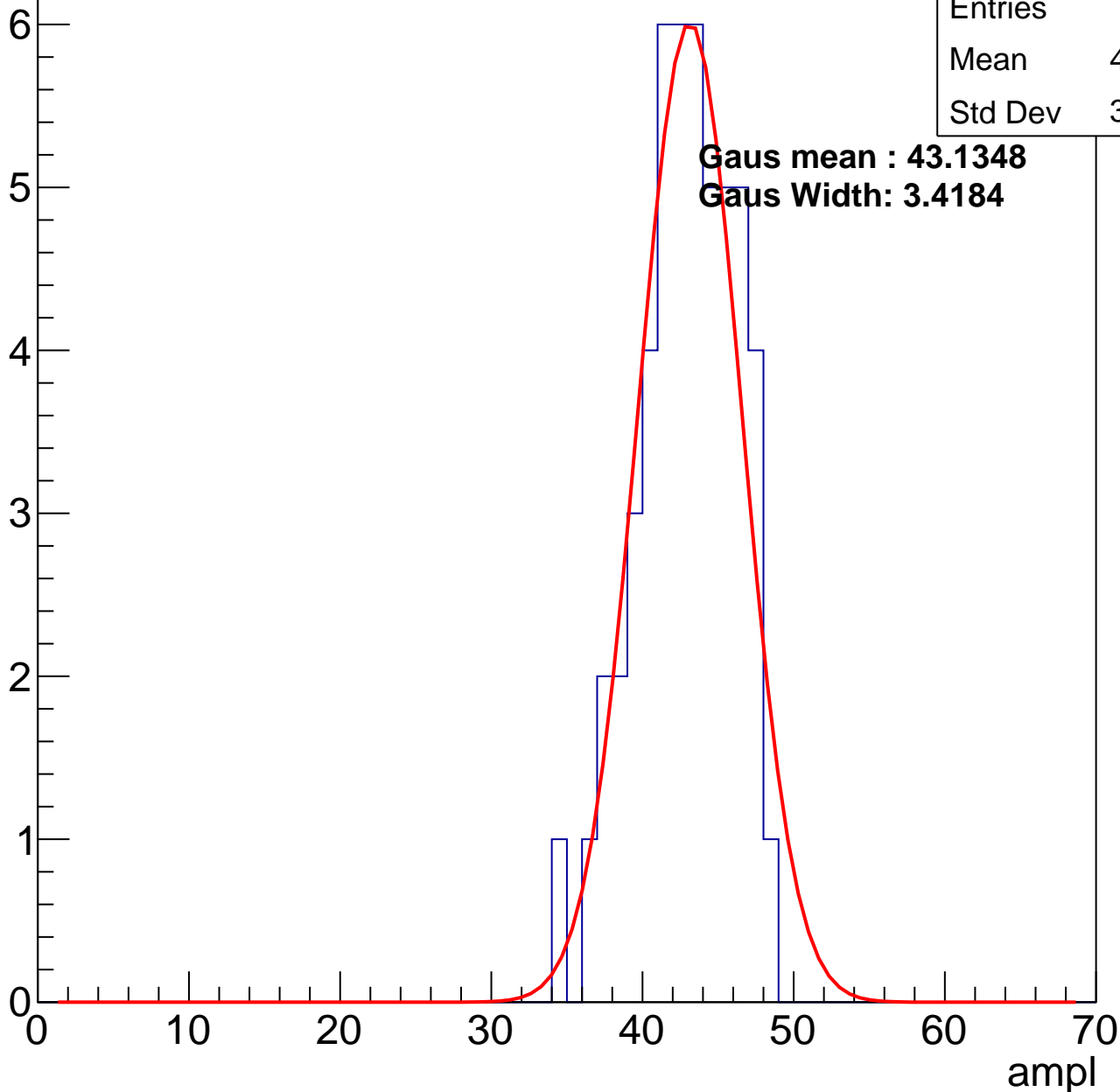
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	51
Mean	42.43
Std Dev	3.158

Gaus mean : 43.1348

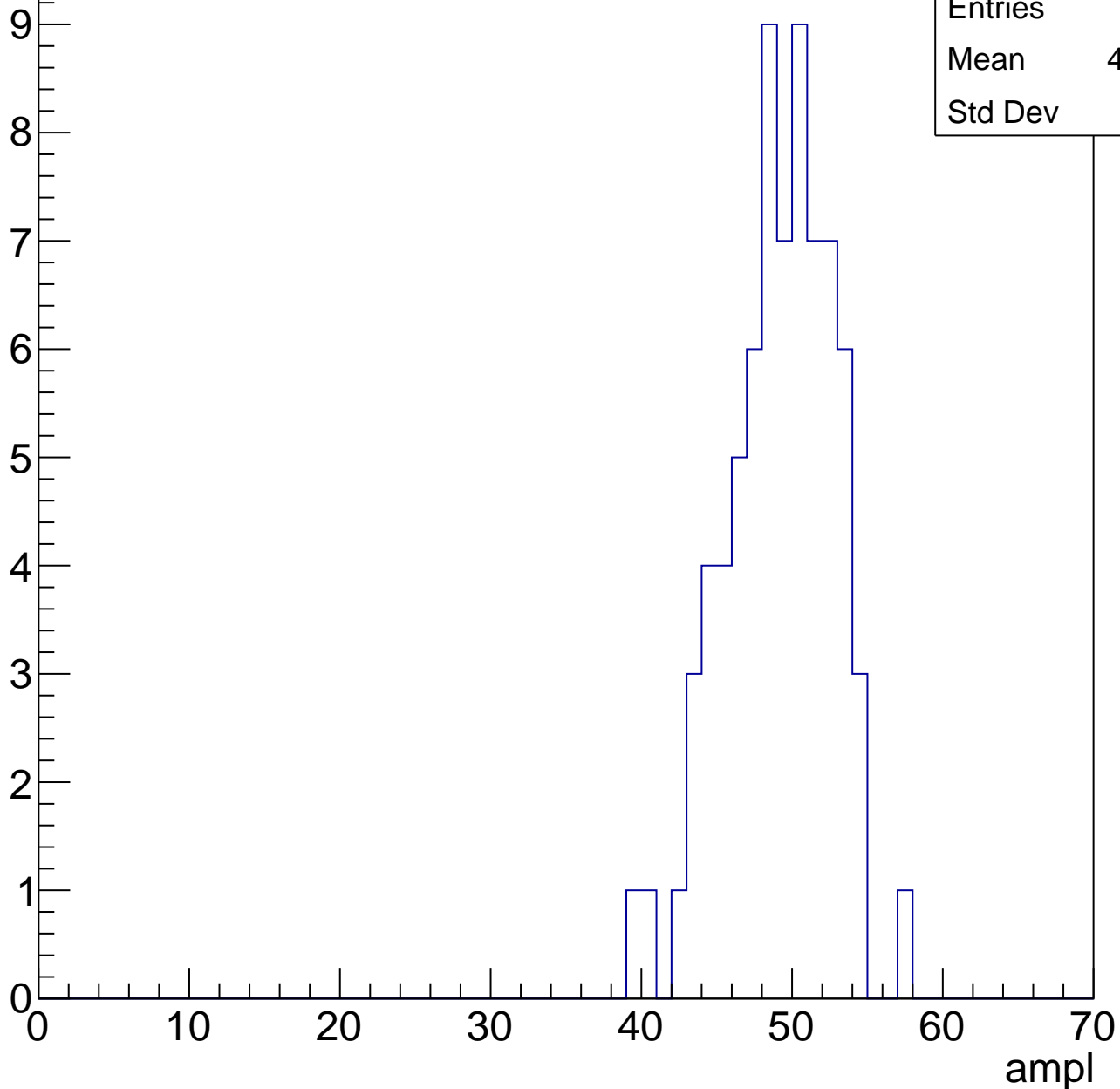
Gaus Width: 3.4184



B1L003S, U4-ch60, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry



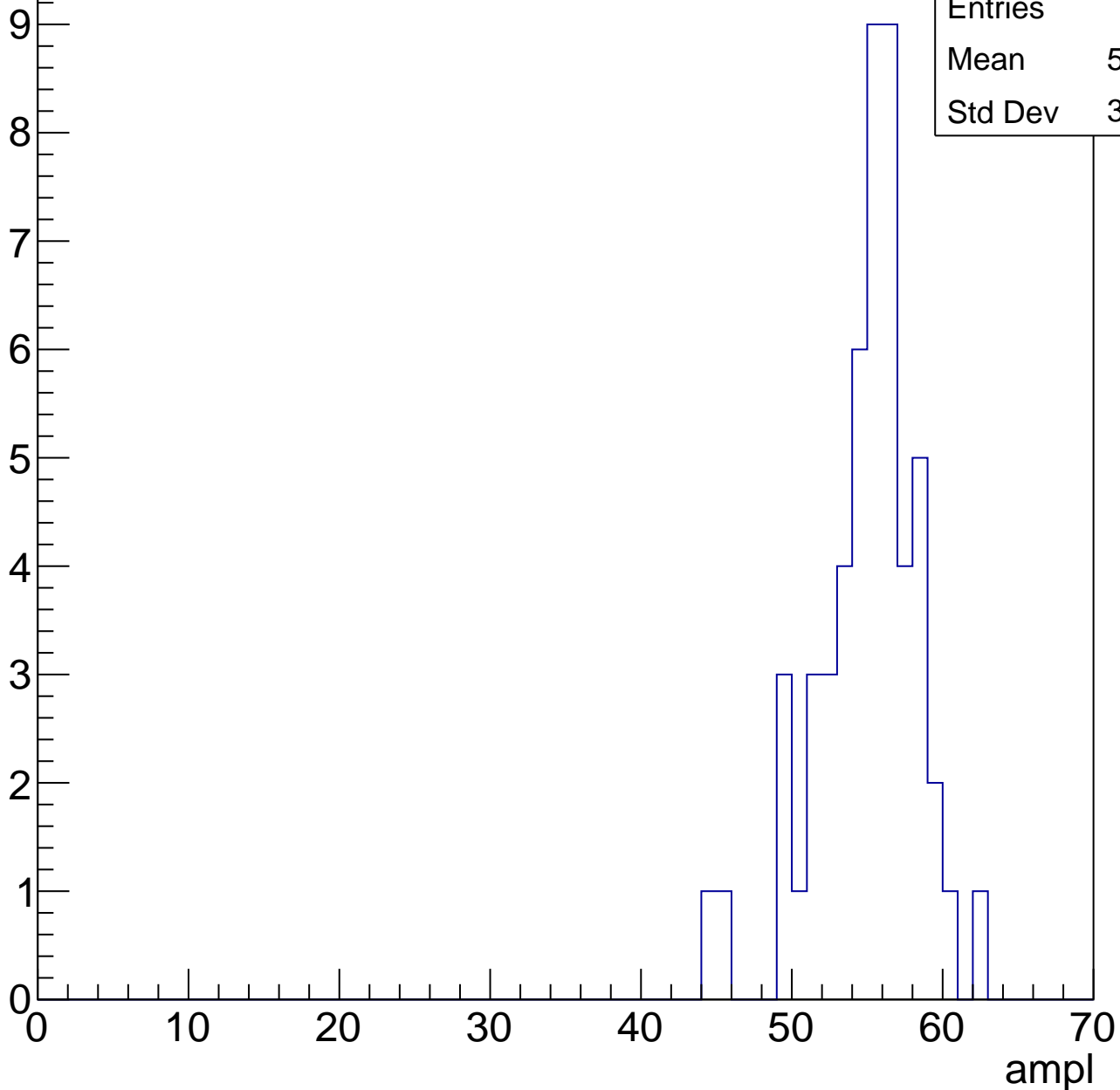
Entries	74
Mean	48.66
Std Dev	3.5

B1L003S, U4-ch60, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	53
Mean	54.49
Std Dev	3.402



B1L003S, U4-ch60, adc5

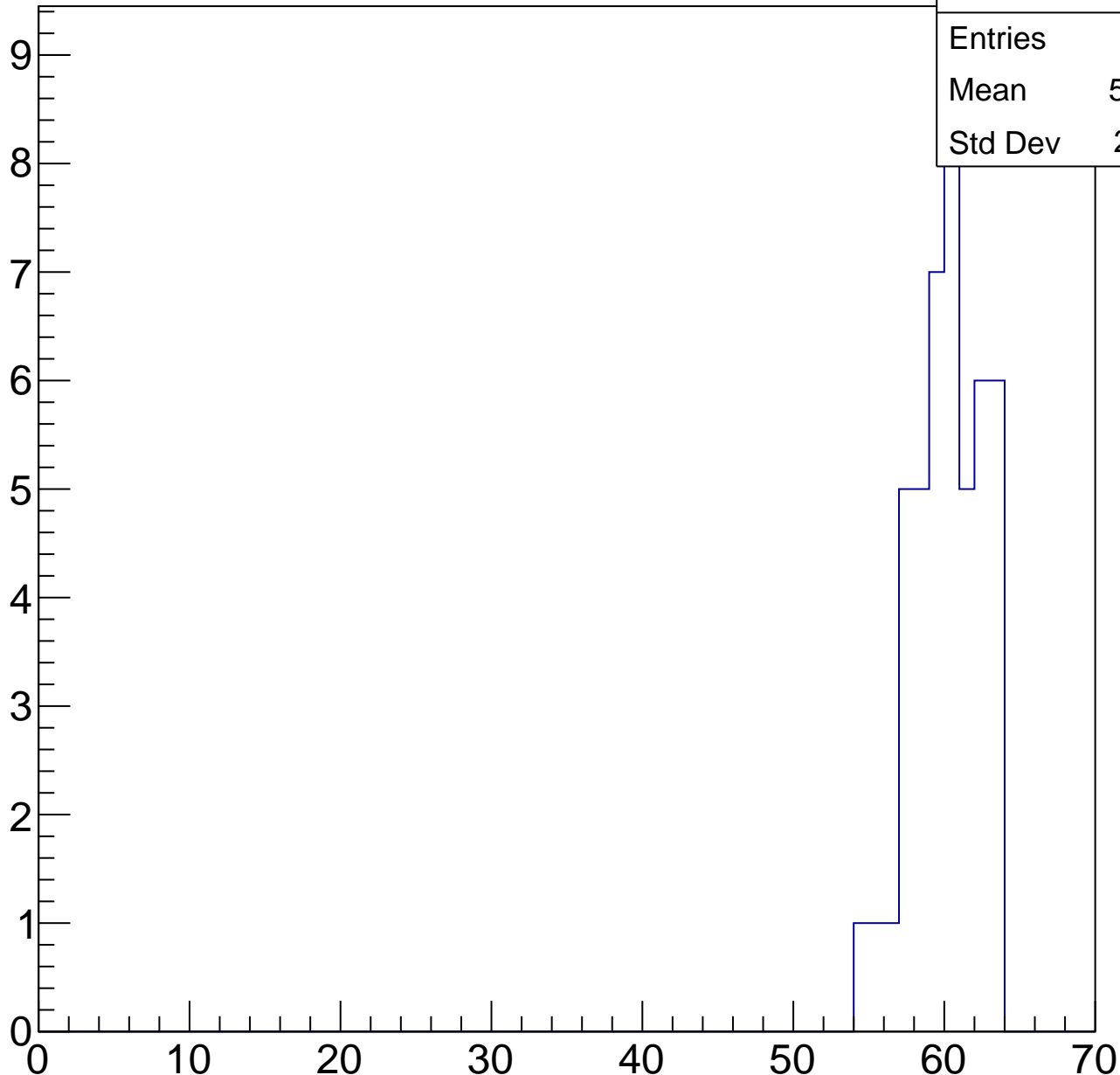
calib_packv5_042523_0143.root, FC#13, port D2

Entry

9
8
7
6
5
4
3
2
1
0

Entries	46
Mean	59.74
Std Dev	2.231

ampl

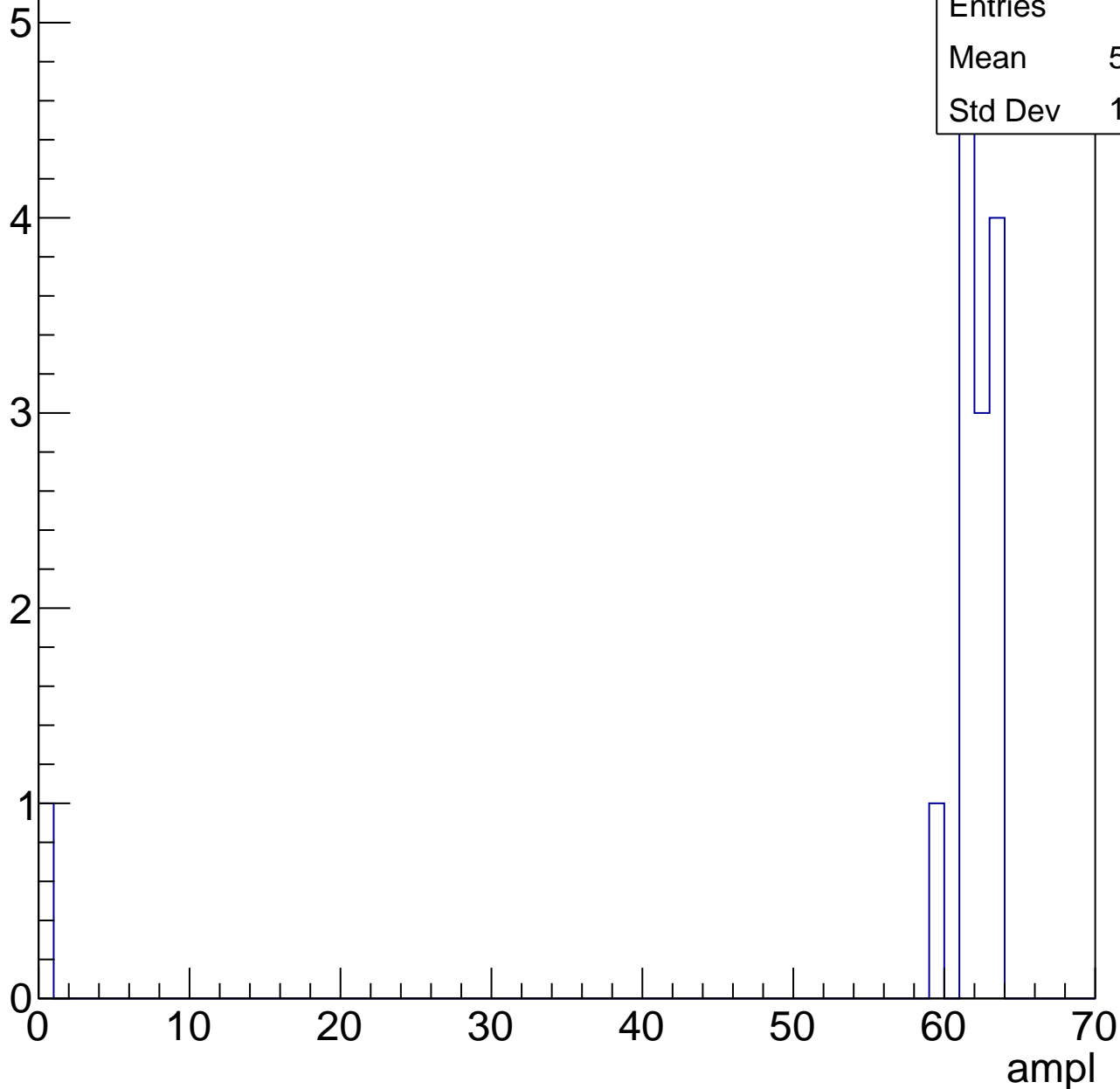


B1L003S, U4-ch60, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	14
Mean	57.29
Std Dev	15.93



B1L003S, U4-ch60, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch61, adc0

calib_packv5_042523_0143.root, FC#13, port D2

Entries	70
Mean	29.39
Std Dev	6.89

Gaus mean : 31.4367

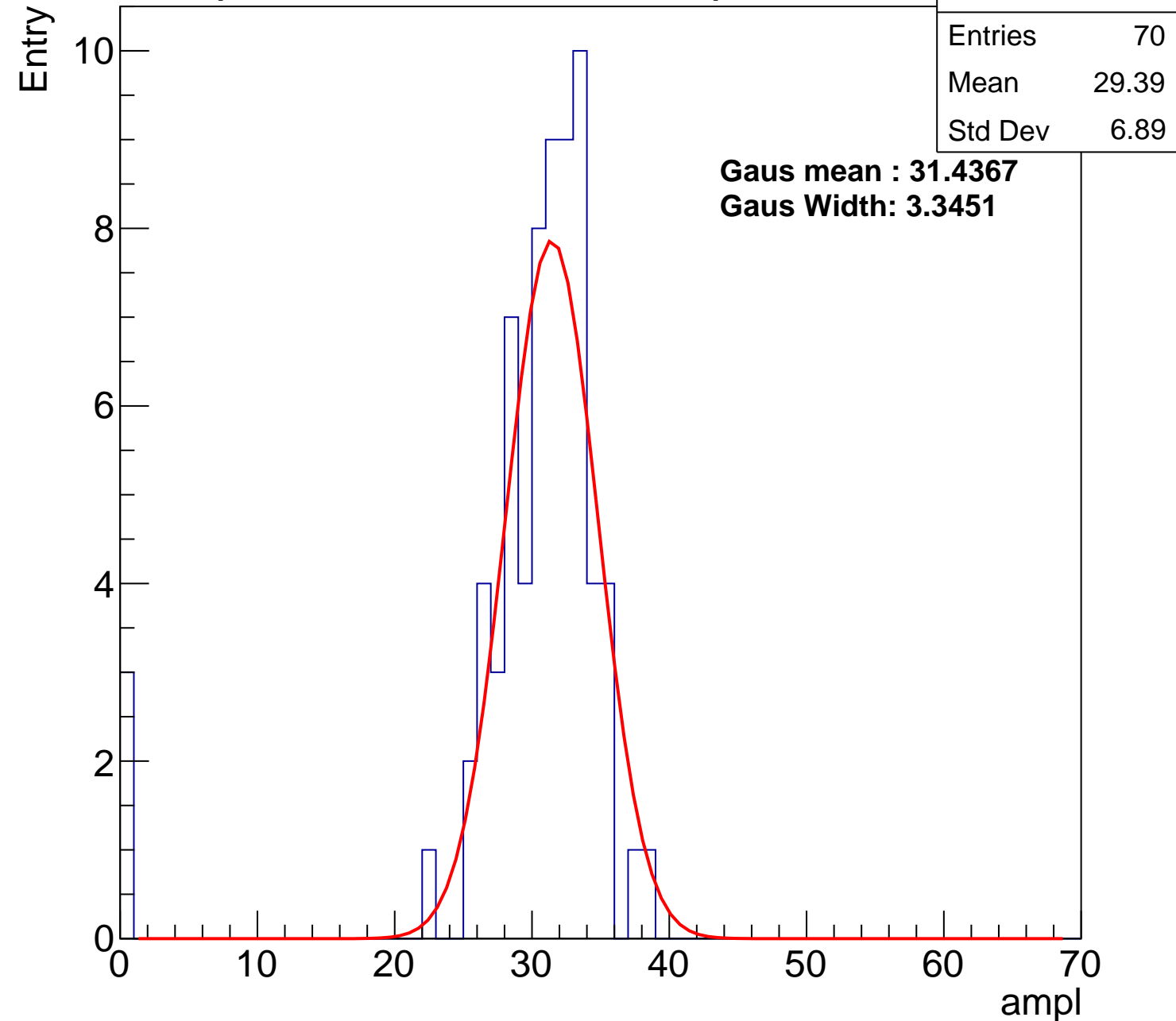
Gaus Width: 3.3451

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L003S, U4-ch61, adc1

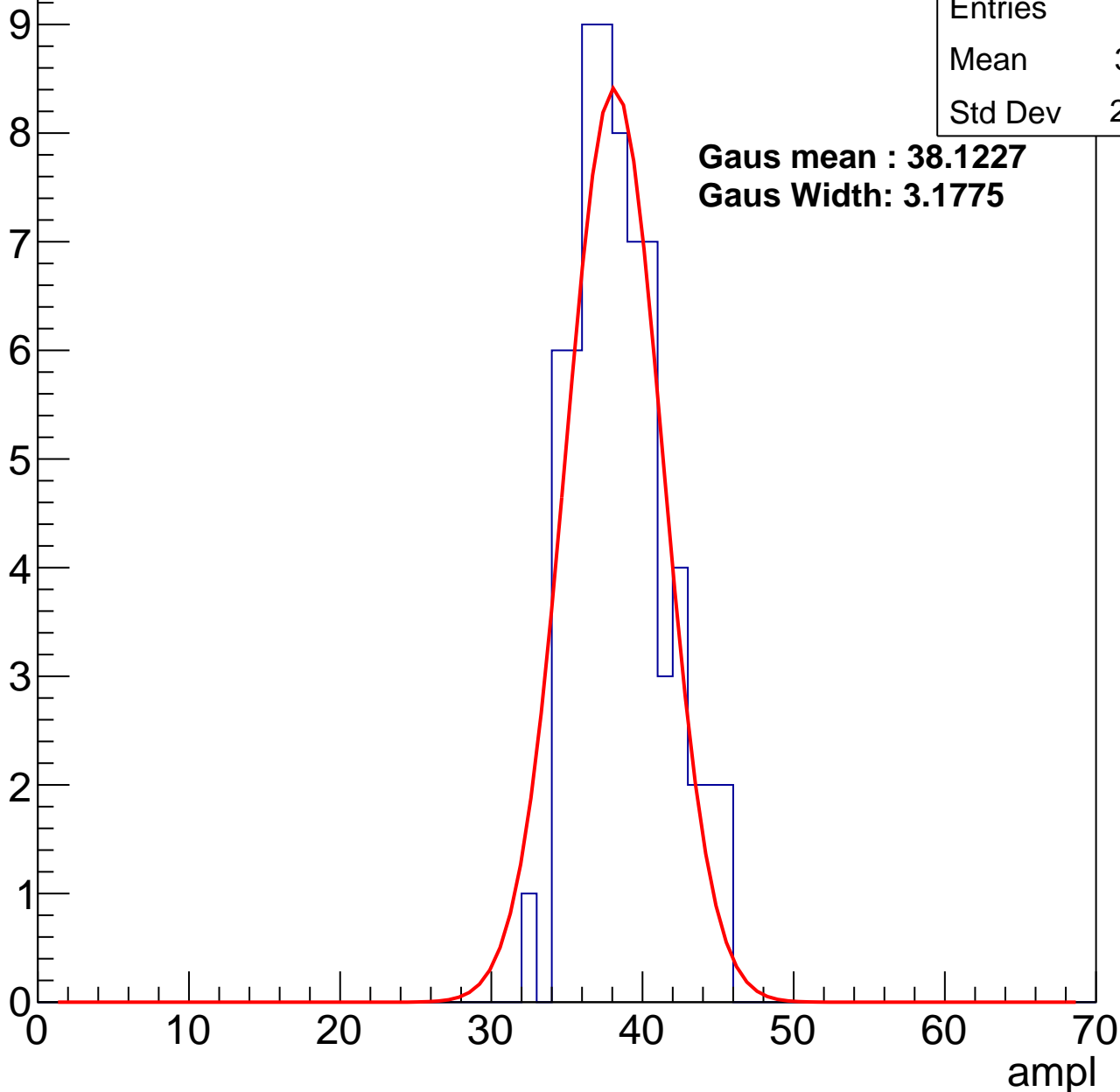
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	66
Mean	38.11
Std Dev	2.955

Gaus mean : 38.1227

Gaus Width: 3.1775



B1L003S, U4-ch61, adc2

calib_packv5_042523_0143.root, FC#13, port D2

Entries	83
Mean	44.95
Std Dev	3.45

Gaus mean : 45.6428

Gaus Width: 3.8618

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

ampl

0

2

4

6

8

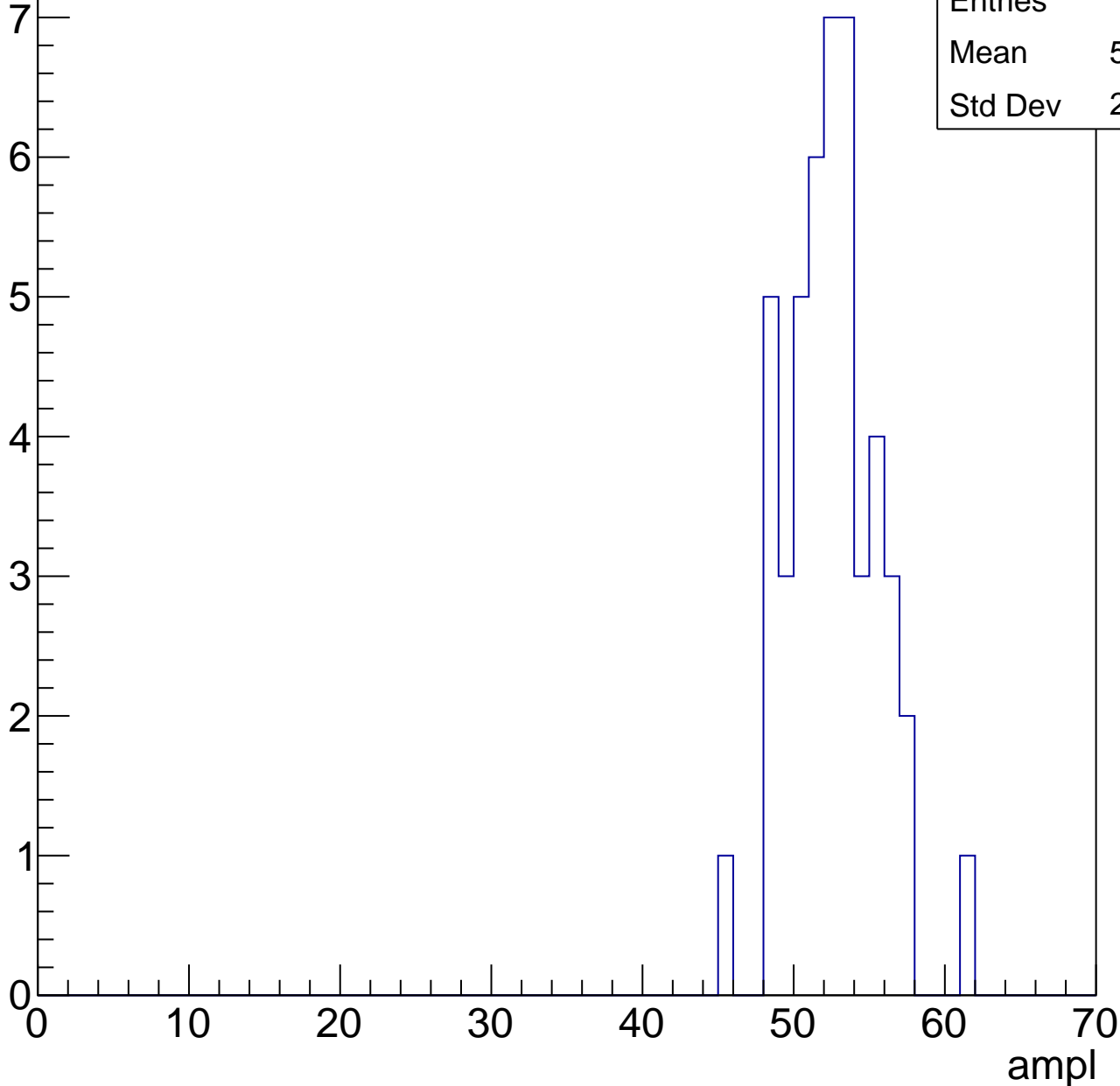
10

B1L003S, U4-ch61, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	47
Mean	52.09
Std Dev	2.974

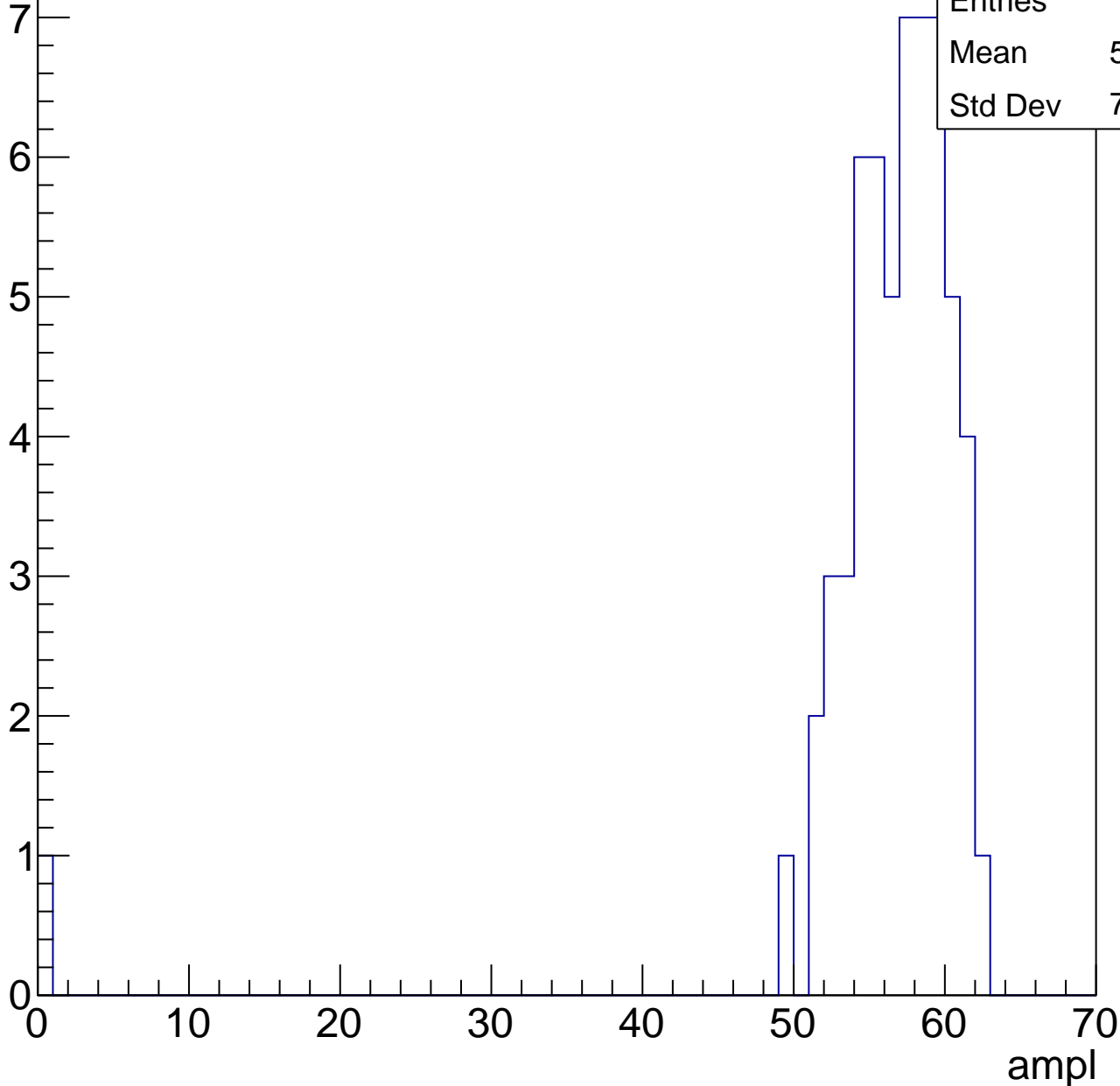


B1L003S, U4-ch61, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	58
Mean	55.59
Std Dev	7.926

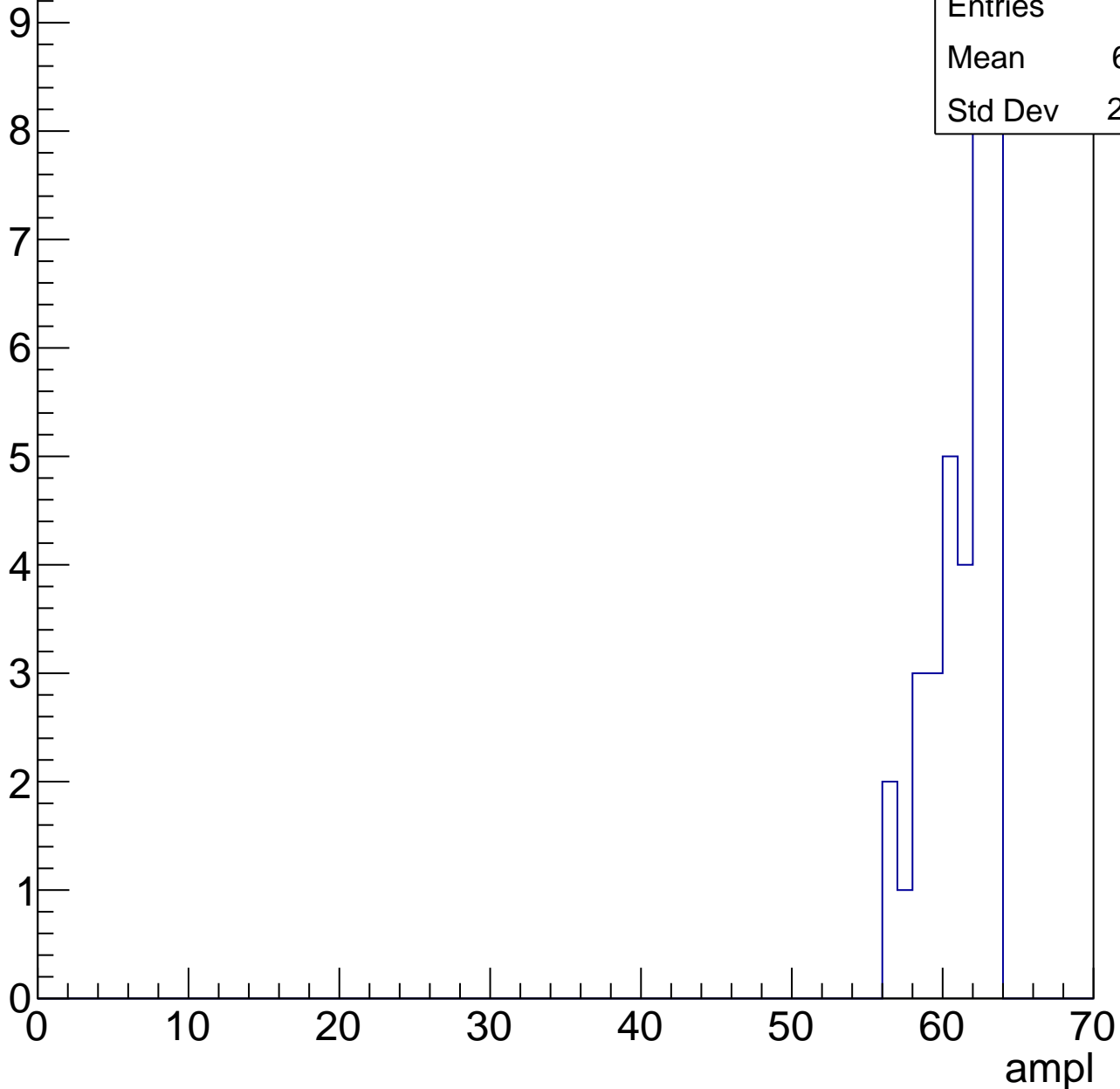


B1L003S, U4-ch61, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

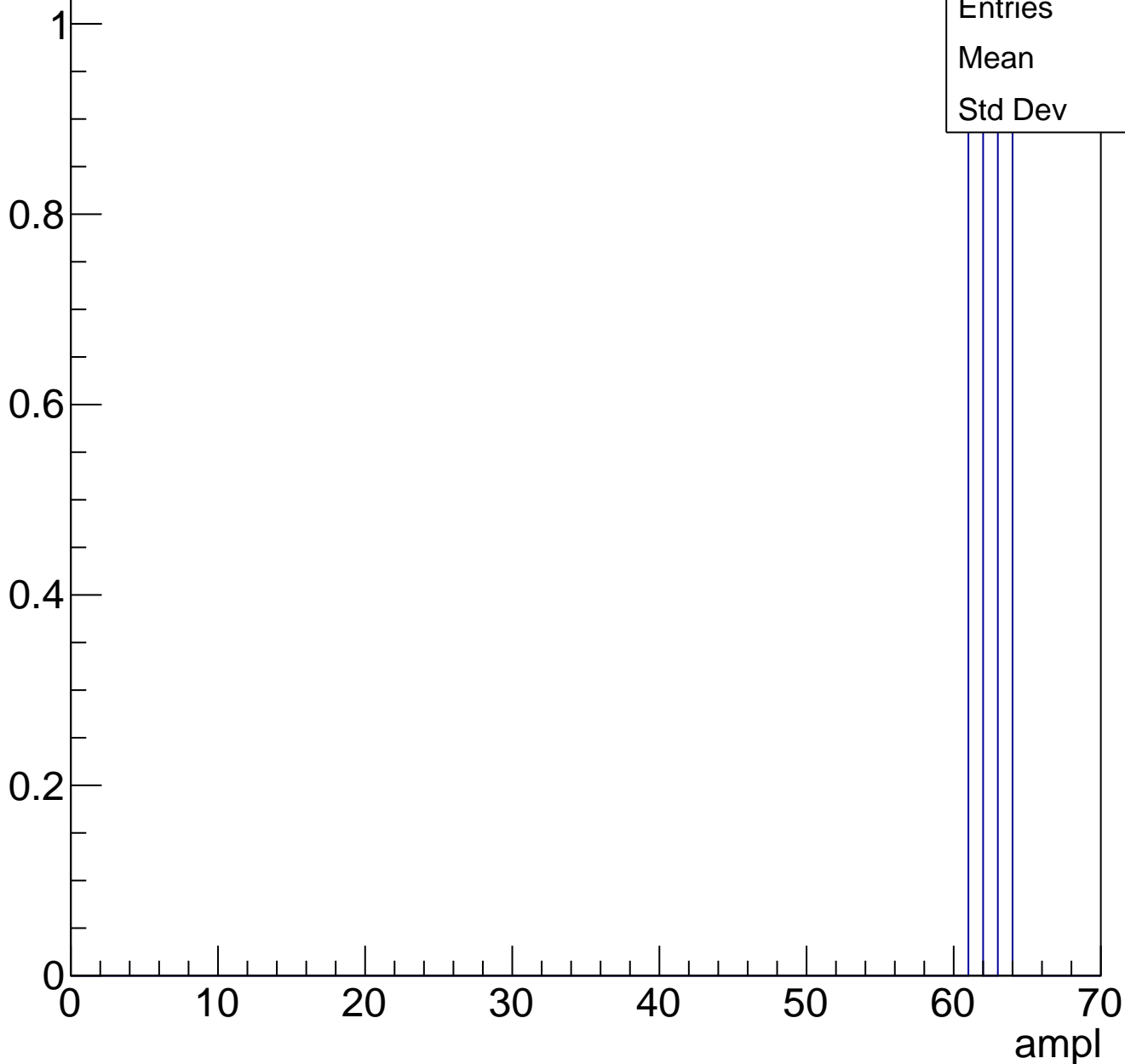
Entries	36
Mean	60.81
Std Dev	2.066



B1L003S, U4-ch61, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch61, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	2
Mean	0
Std Dev	0

B1L003S, U4-ch62, adc0

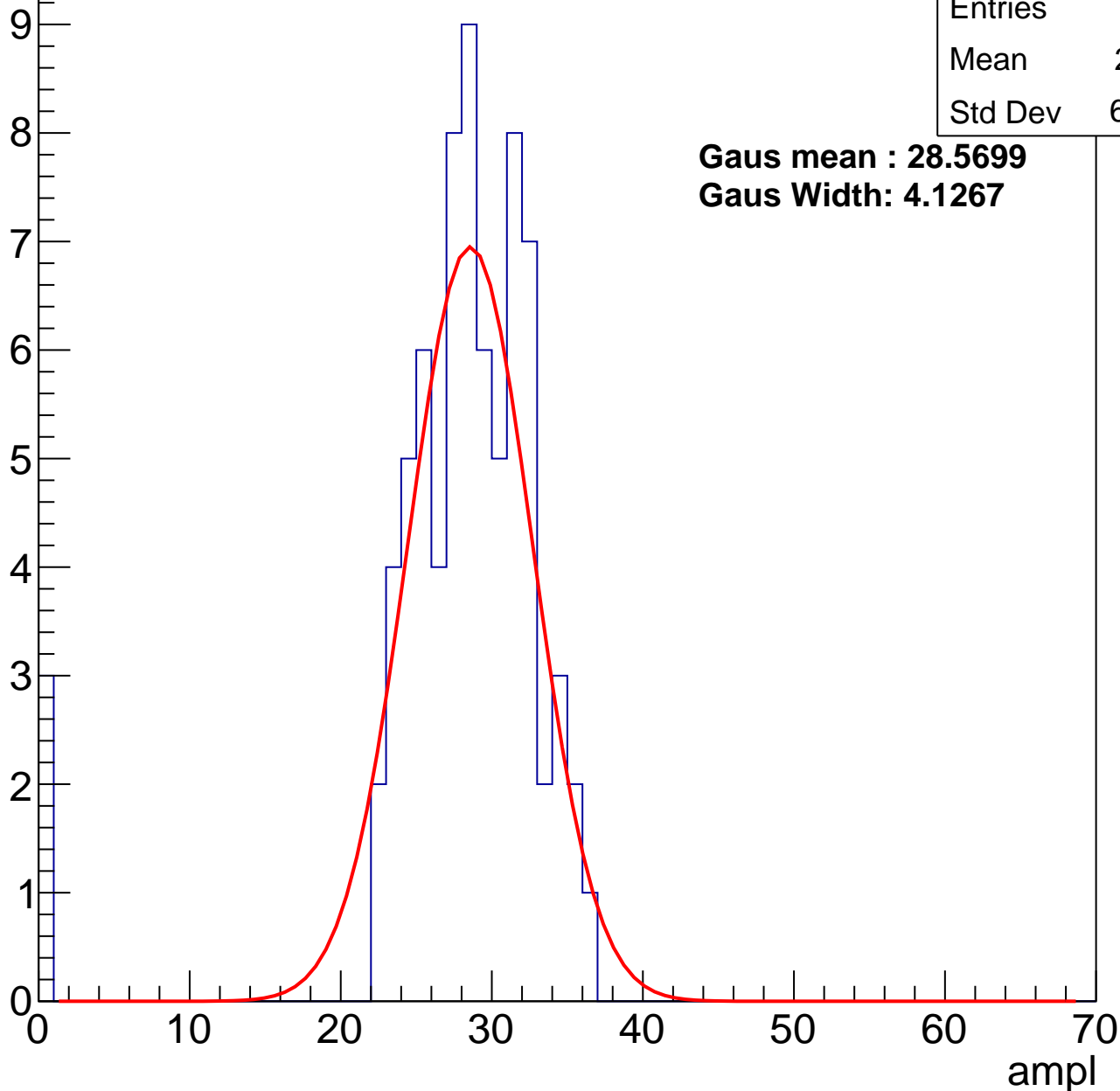
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	75
Mean	27.31
Std Dev	6.507

Gaus mean : 28.5699

Gaus Width: 4.1267



B1L003S, U4-ch62, adc1

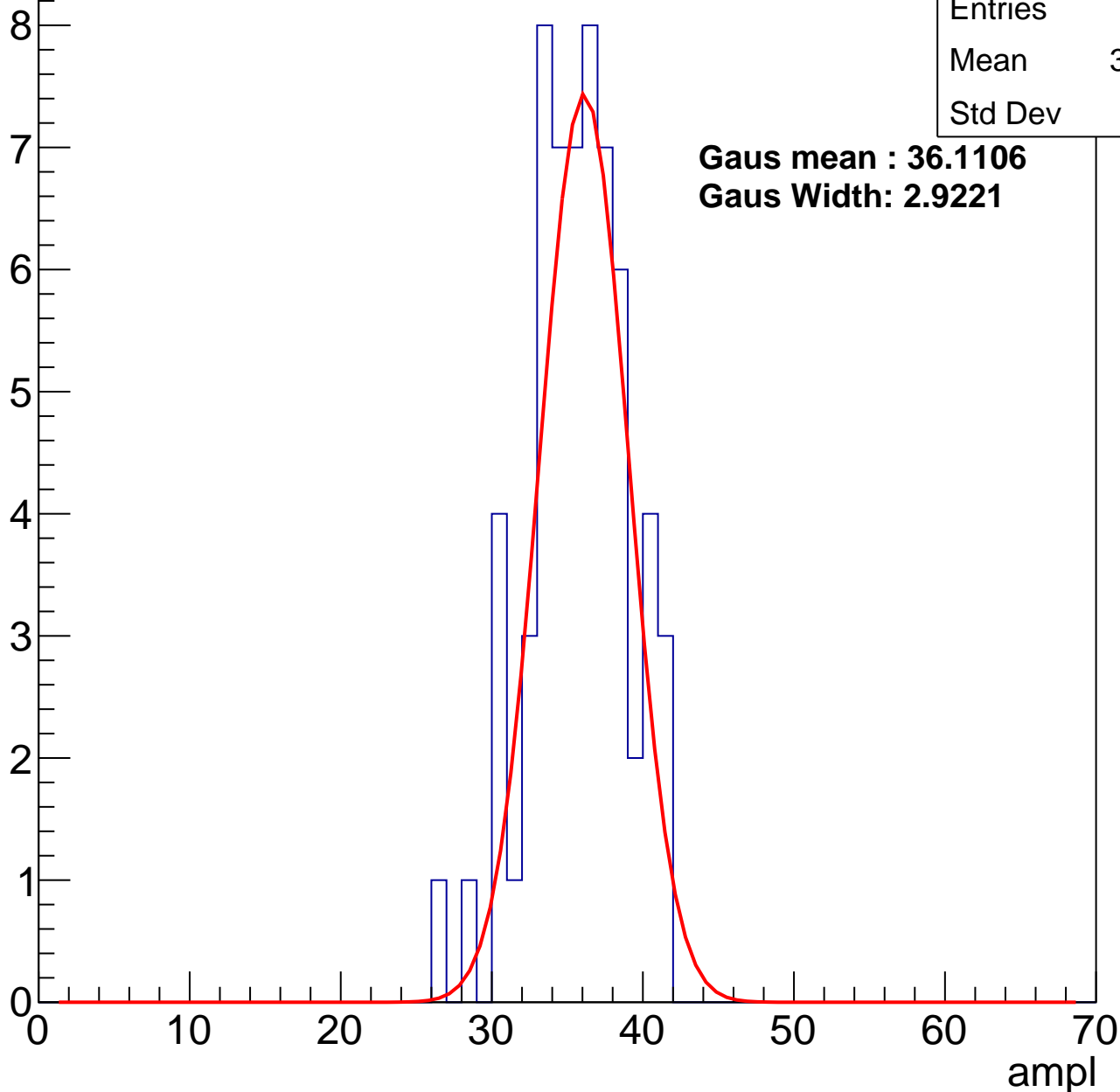
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	62
Mean	35.23
Std Dev	3.21

Gaus mean : 36.1106

Gaus Width: 2.9221



B1L003S, U4-ch62, adc2

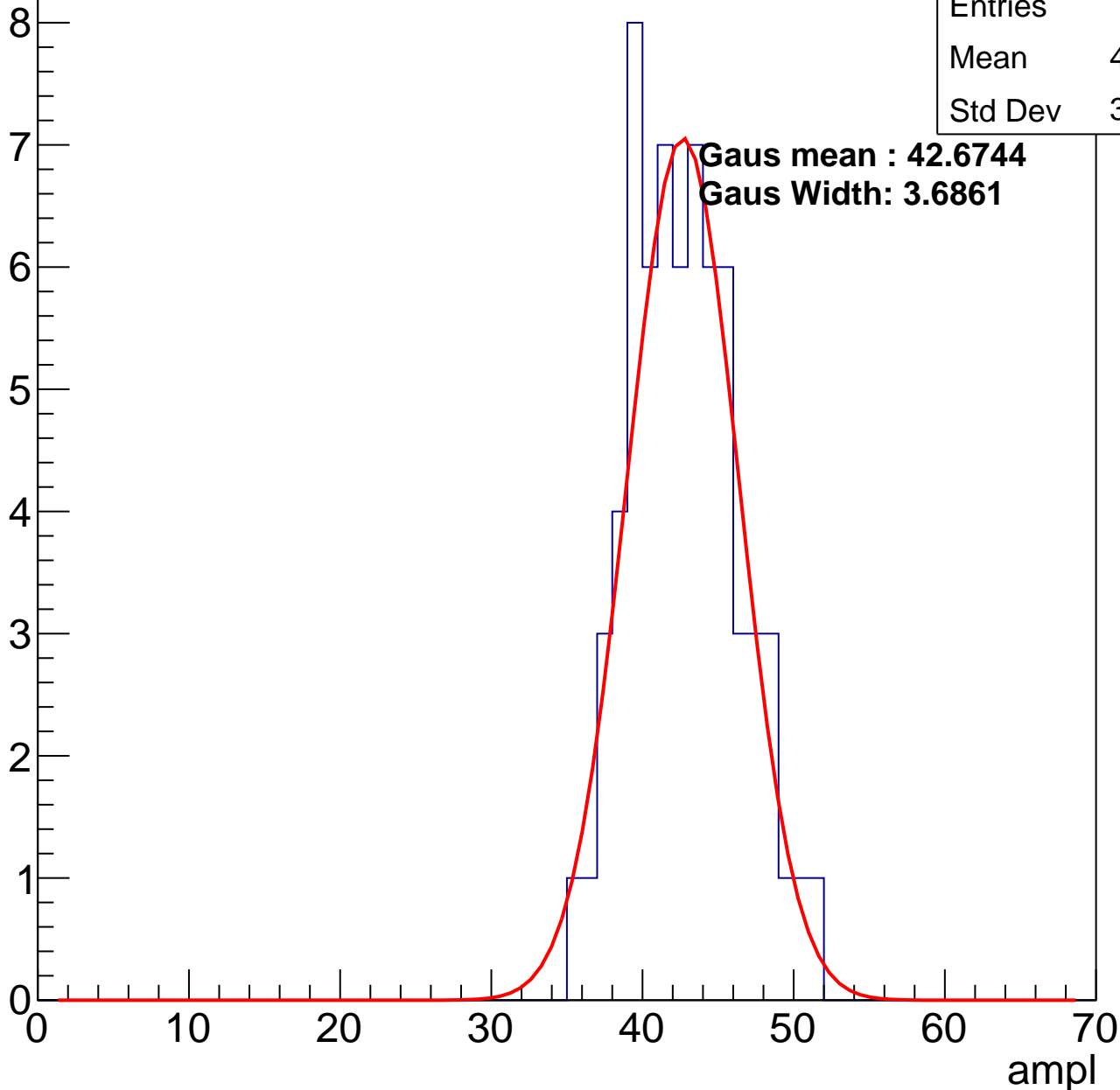
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	67
Mean	42.28
Std Dev	3.523

Gaus mean : 42.6744

Gaus Width: 3.6861

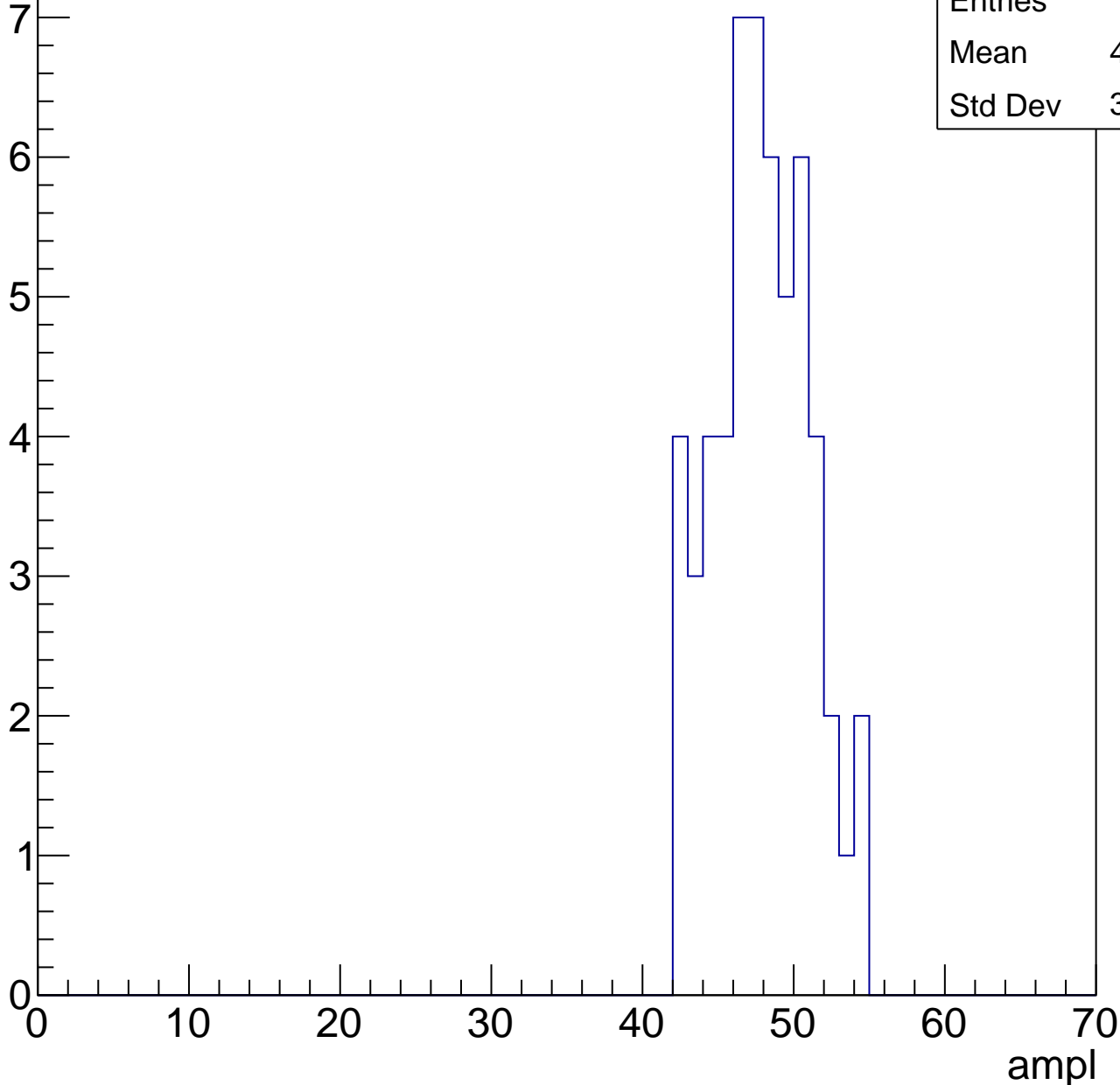


B1L003S, U4-ch62, adc3

calib_packv5_042523_0143.root, FC#13, port D2

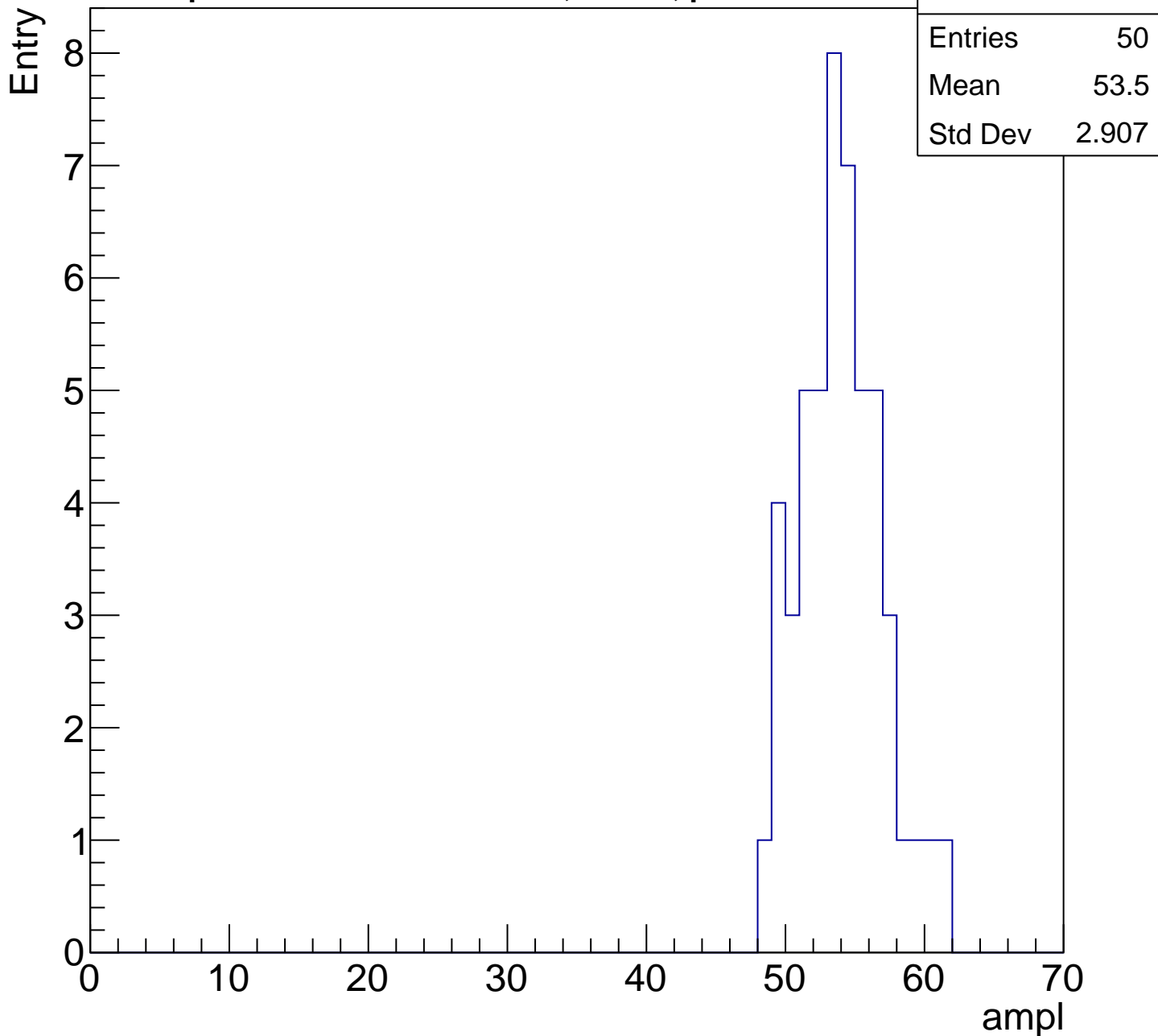
Entry

Entries	55
Mean	47.38
Std Dev	3.095



B1L003S, U4-ch62, adc4

calib_packv5_042523_0143.root, FC#13, port D2

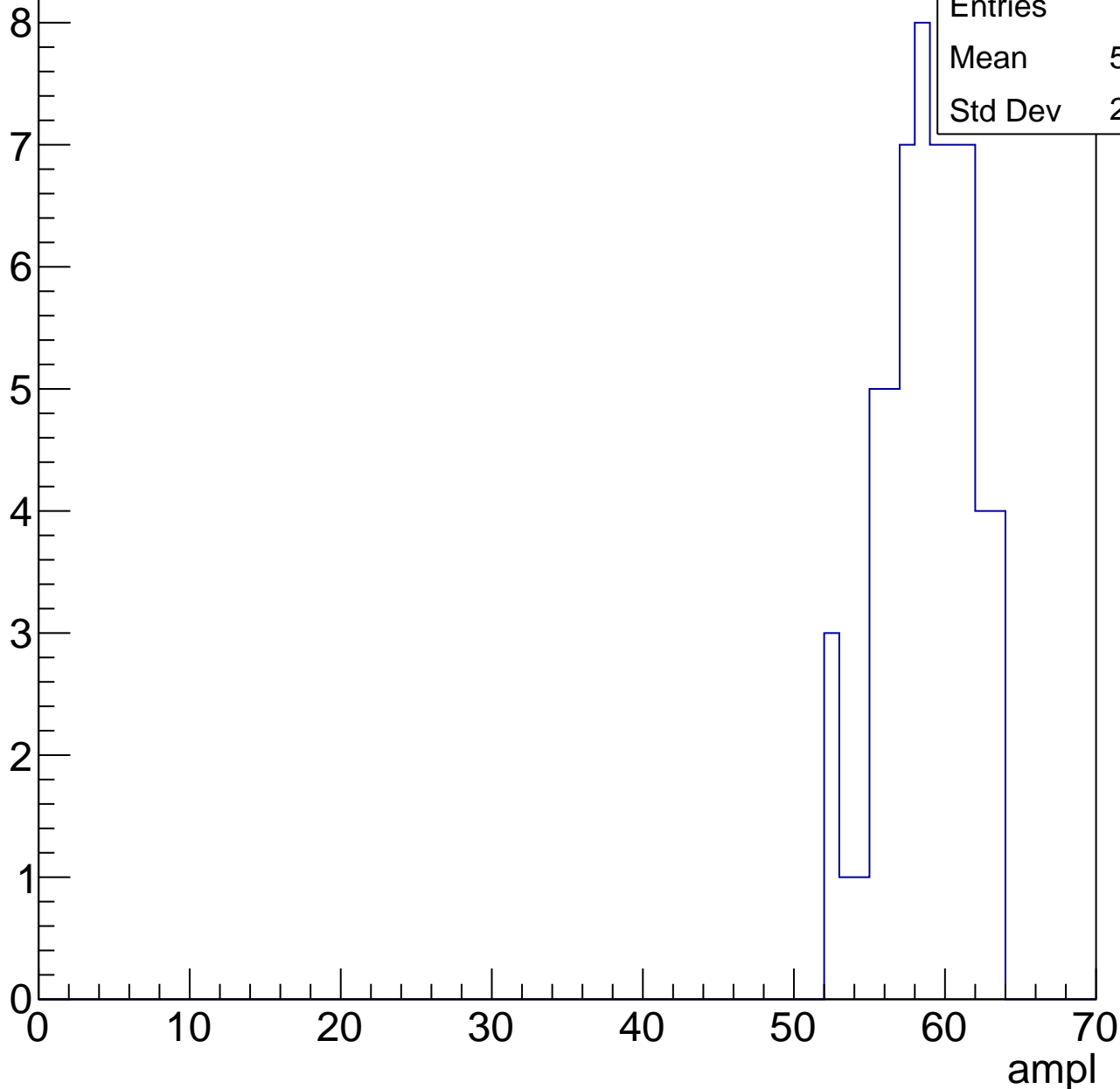


B1L003S, U4-ch62, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	59
Mean	58.32
Std Dev	2.843

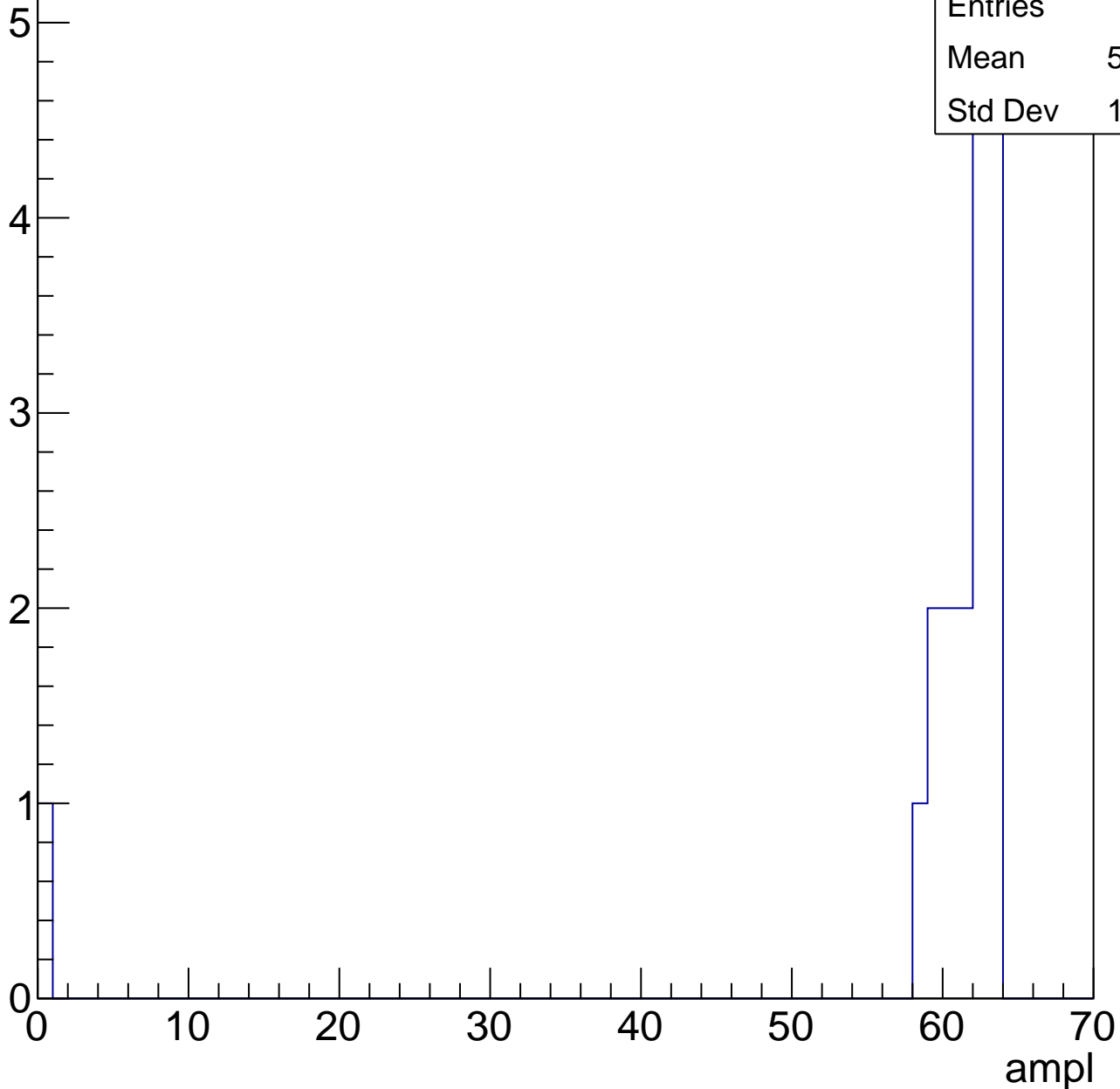


B1L003S, U4-ch62, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	18
Mean	57.94
Std Dev	14.14



B1L003S, U4-ch62, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch63, adc0

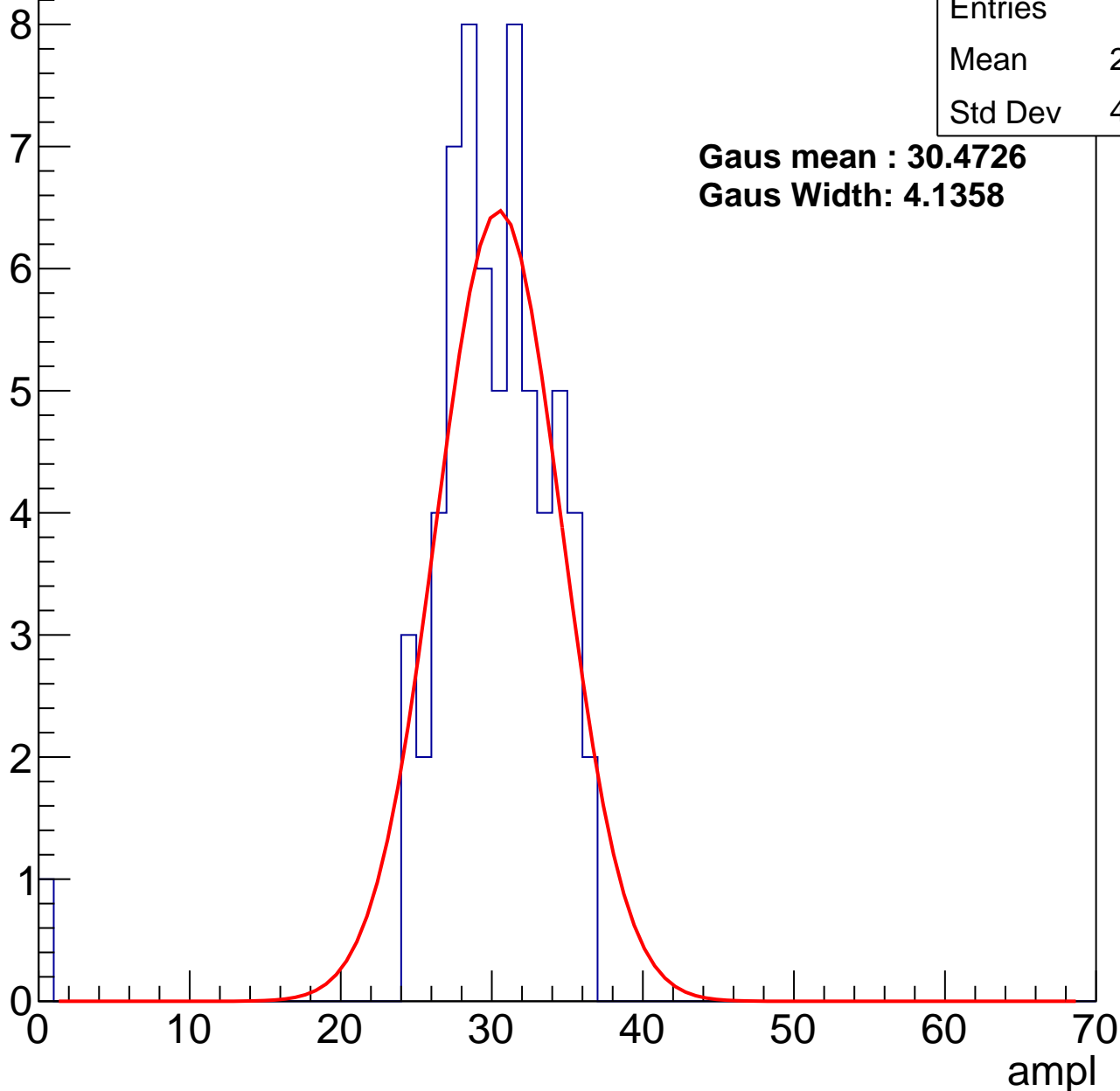
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	64
Mean	29.45
Std Dev	4.873

Gaus mean : 30.4726

Gaus Width: 4.1358



B1L003S, U4-ch63, adc1

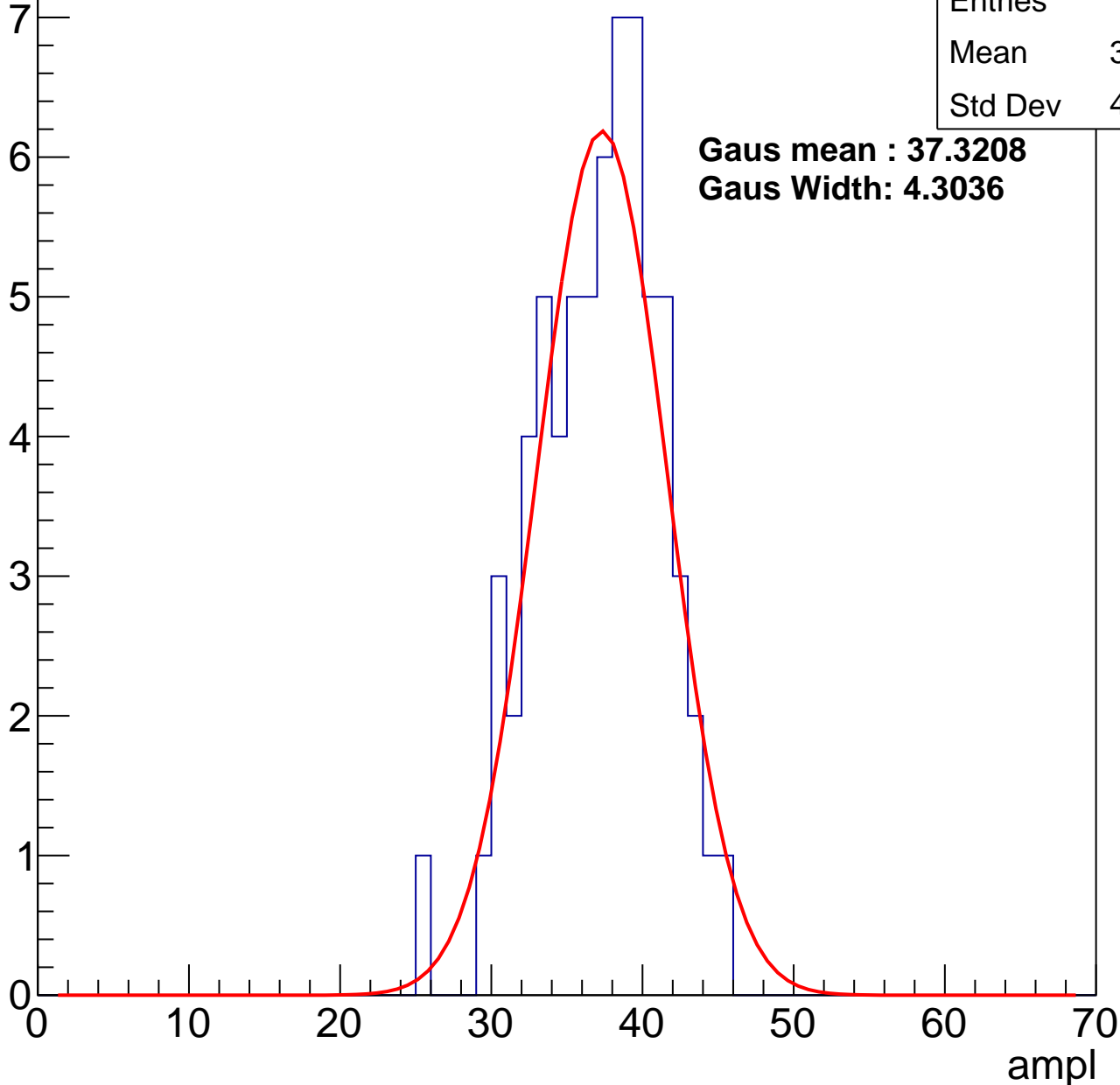
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	67
Mean	36.67
Std Dev	4.016

Gaus mean : 37.3208

Gaus Width: 4.3036



B1L003S, U4-ch63, adc2

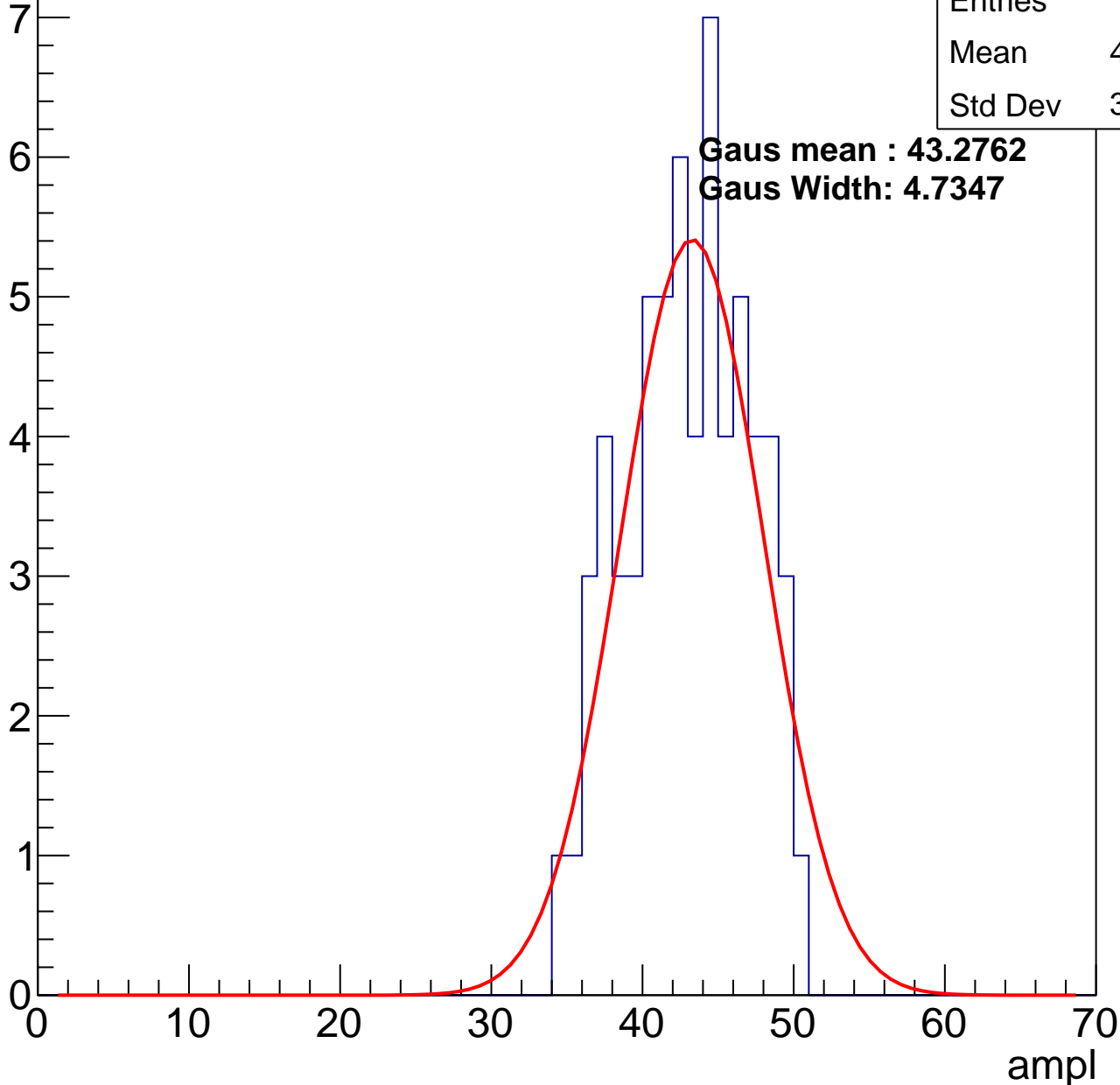
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	63
Mean	42.54
Std Dev	3.995

Gaus mean : 43.2762

Gaus Width: 4.7347

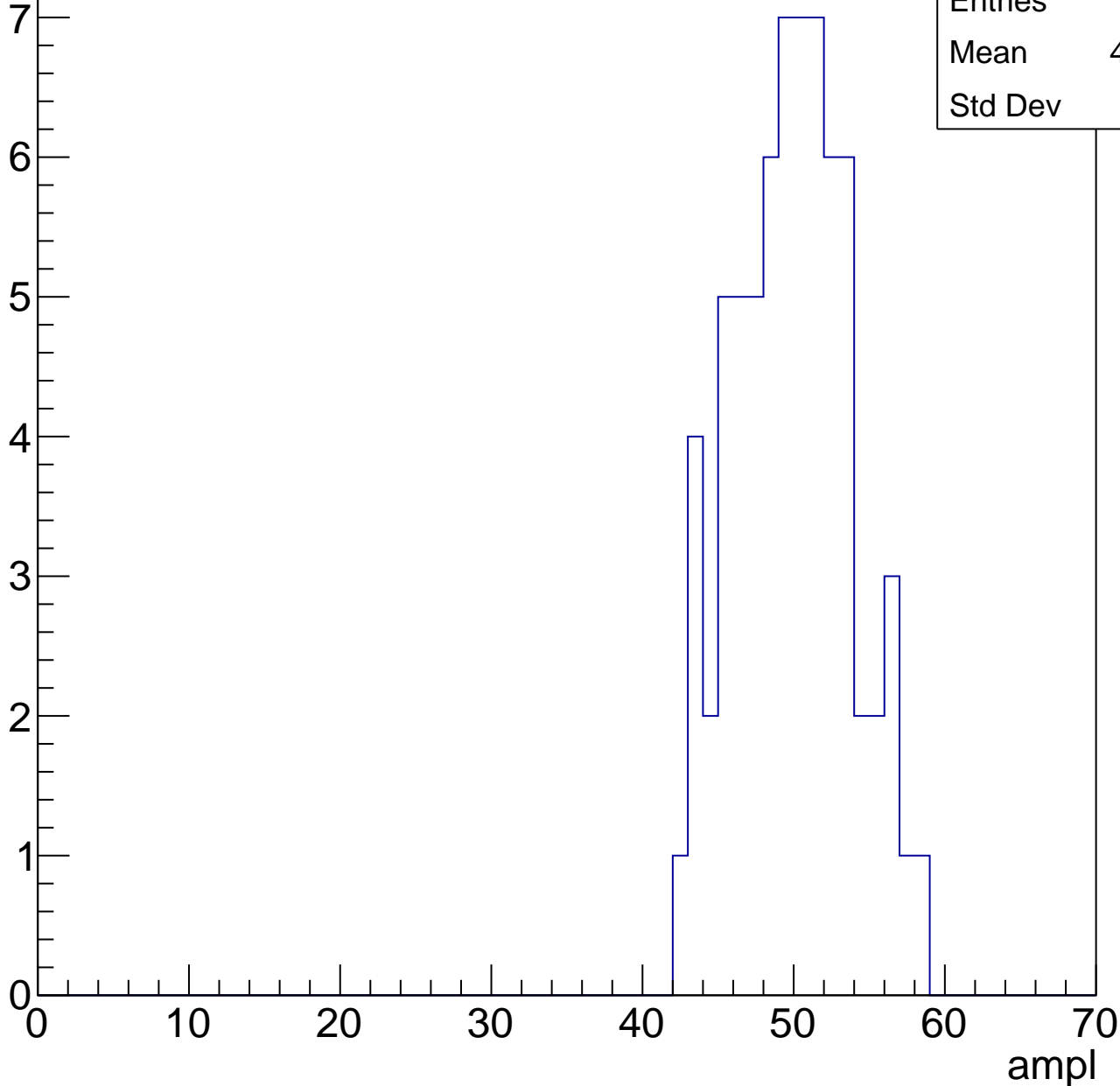


B1L003S, U4-ch63, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	70
Mean	49.44
Std Dev	3.74

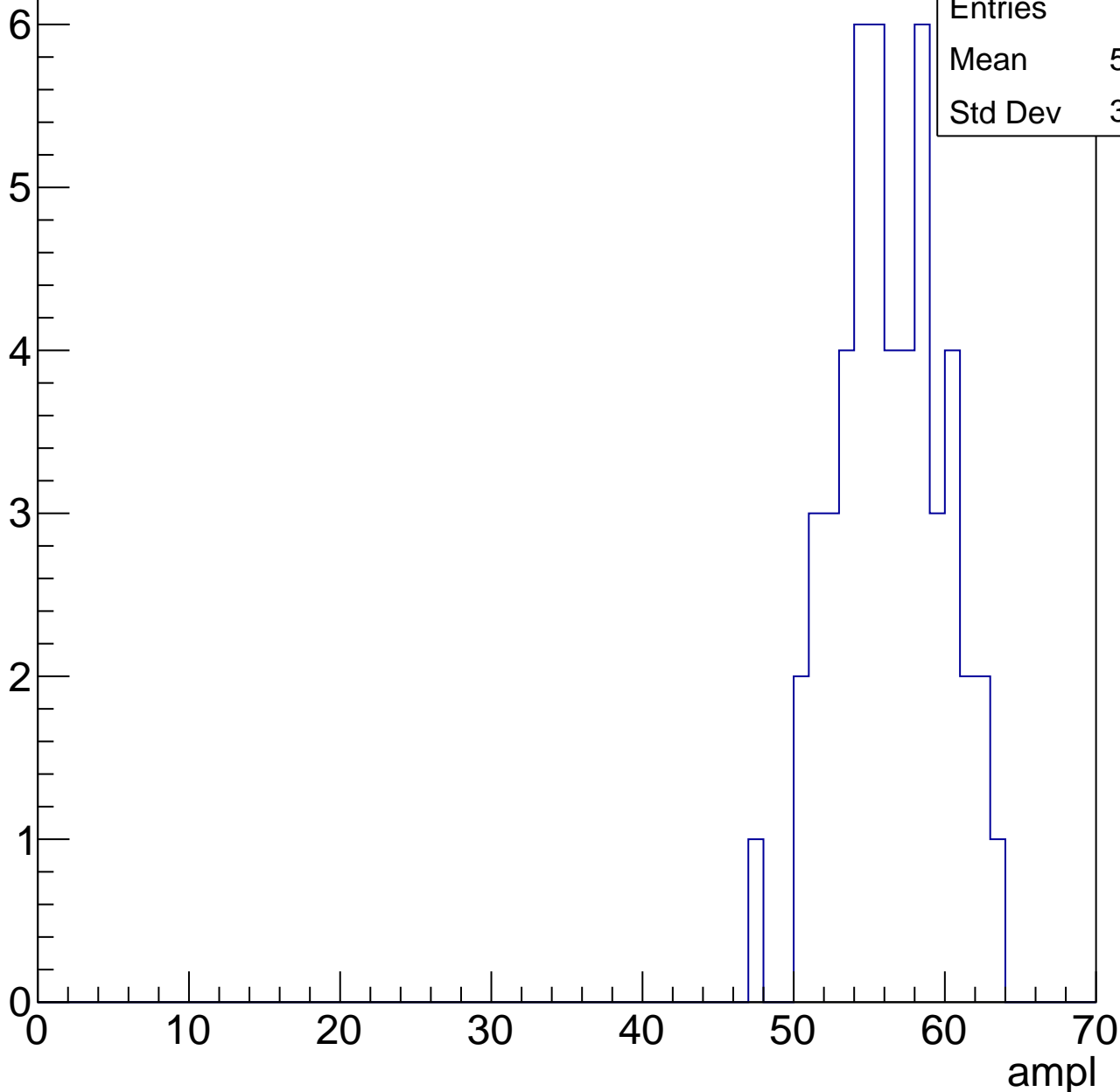


B1L003S, U4-ch63, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	51
Mean	55.84
Std Dev	3.517



B1L003S, U4-ch63, adc5

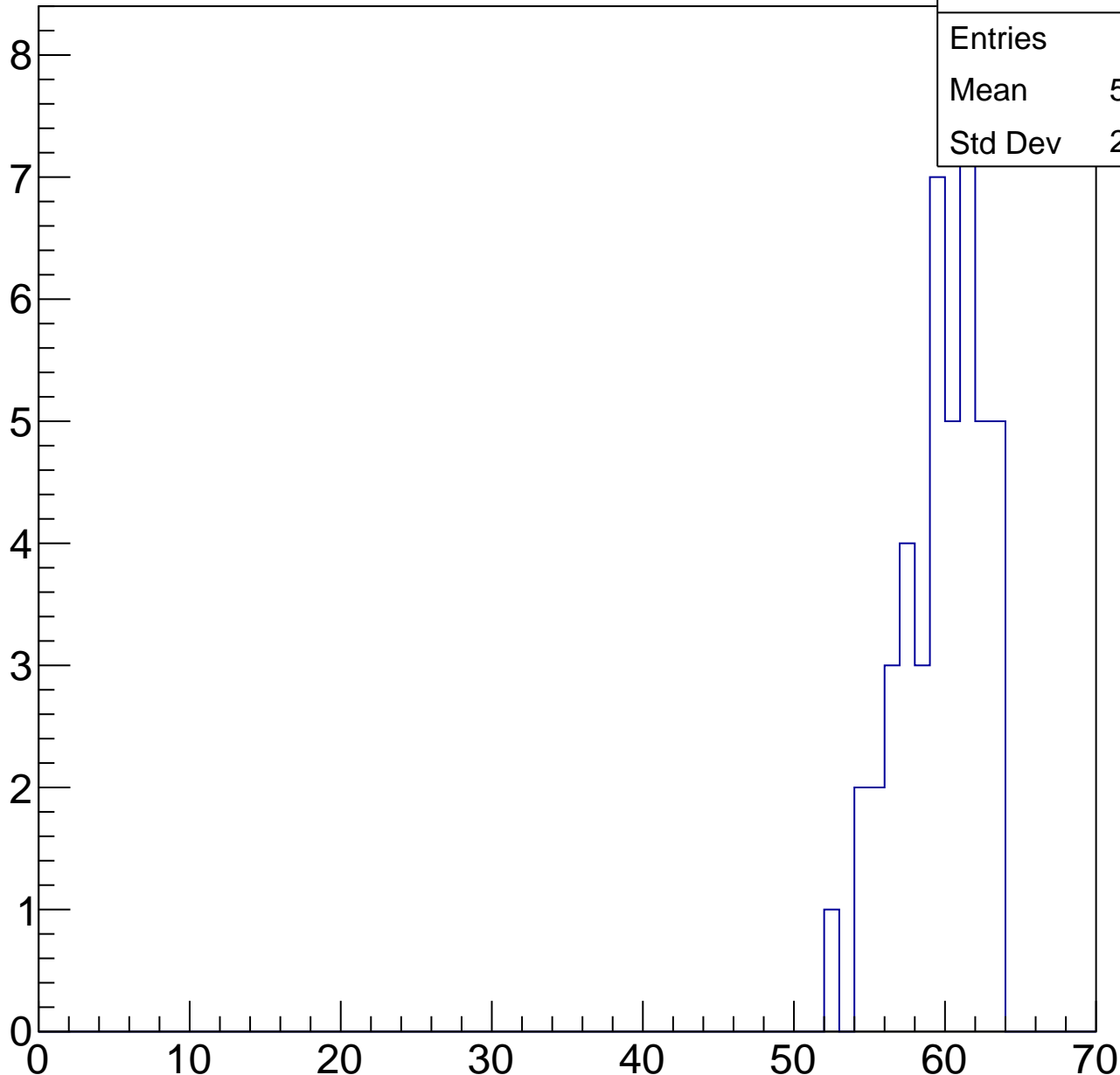
calib_packv5_042523_0143.root, FC#13, port D2

Entry

8
7
6
5
4
3
2
1
0

Entries	45
Mean	59.24
Std Dev	2.734

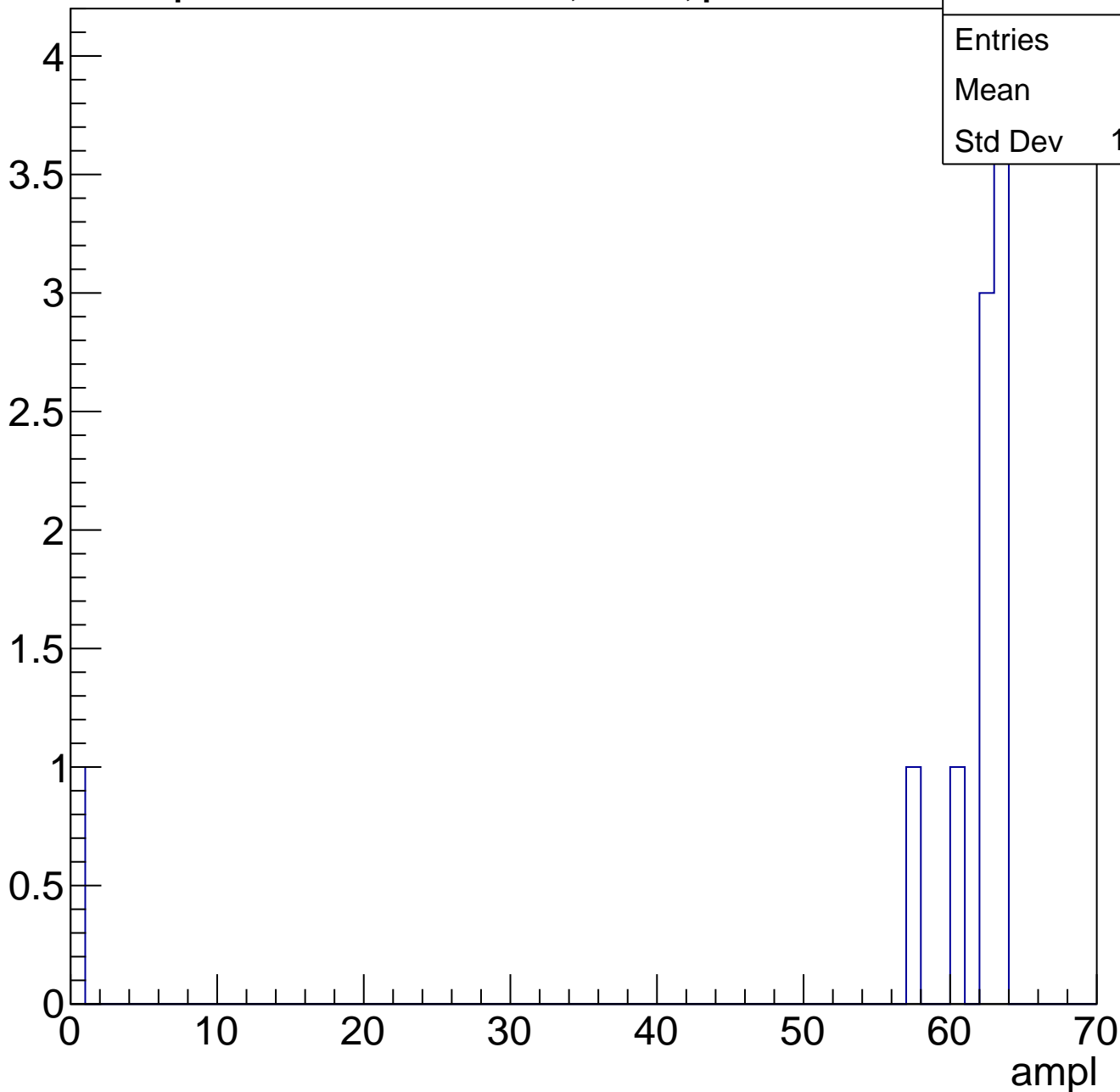
ampl



B1L003S, U4-ch63, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch63, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	2
Mean	0
Std Dev	0

B1L003S, U4-ch64, adc0

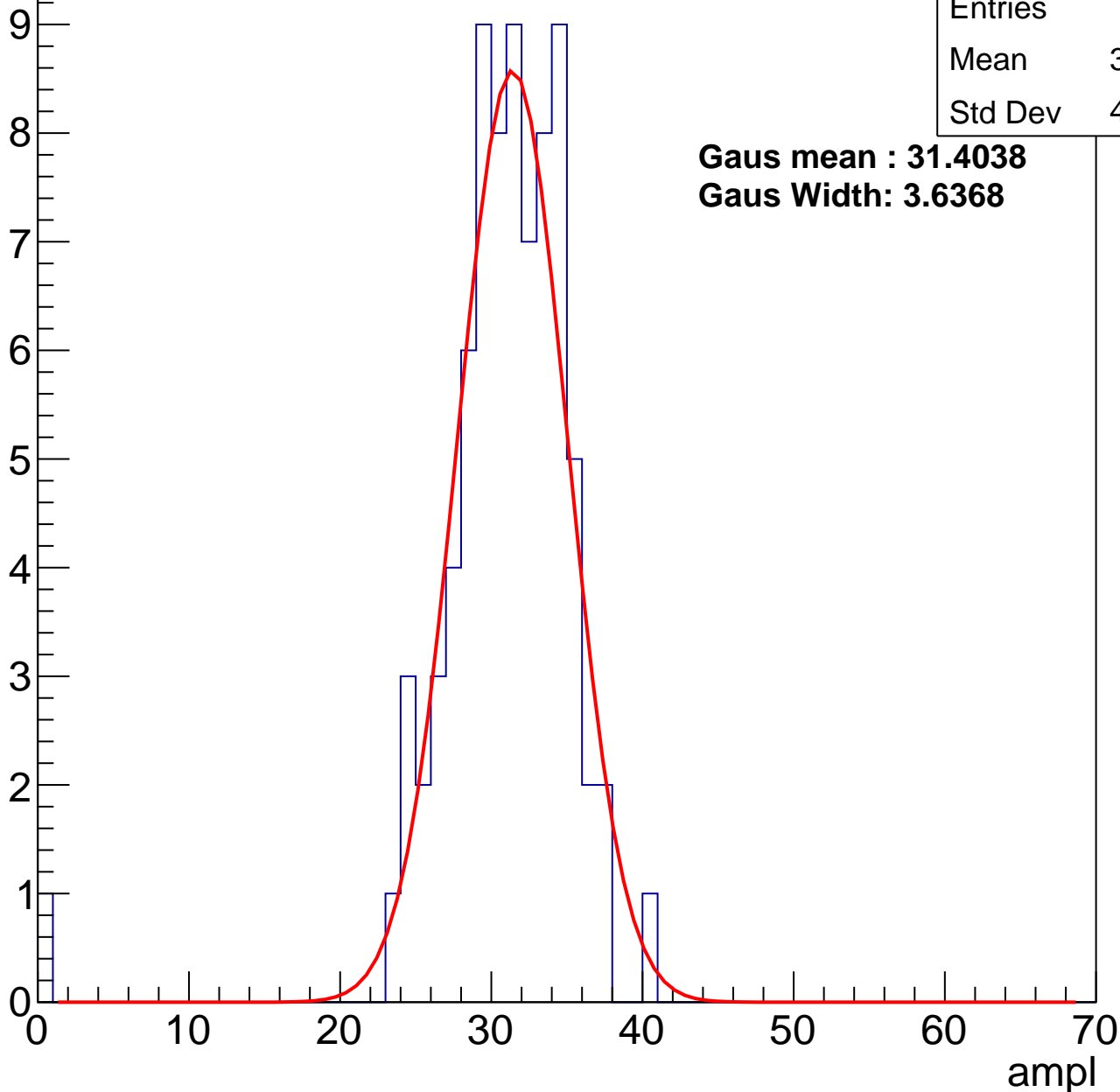
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	80
Mean	30.43
Std Dev	4.819

Gaus mean : 31.4038

Gaus Width: 3.6368



B1L003S, U4-ch64, adc1

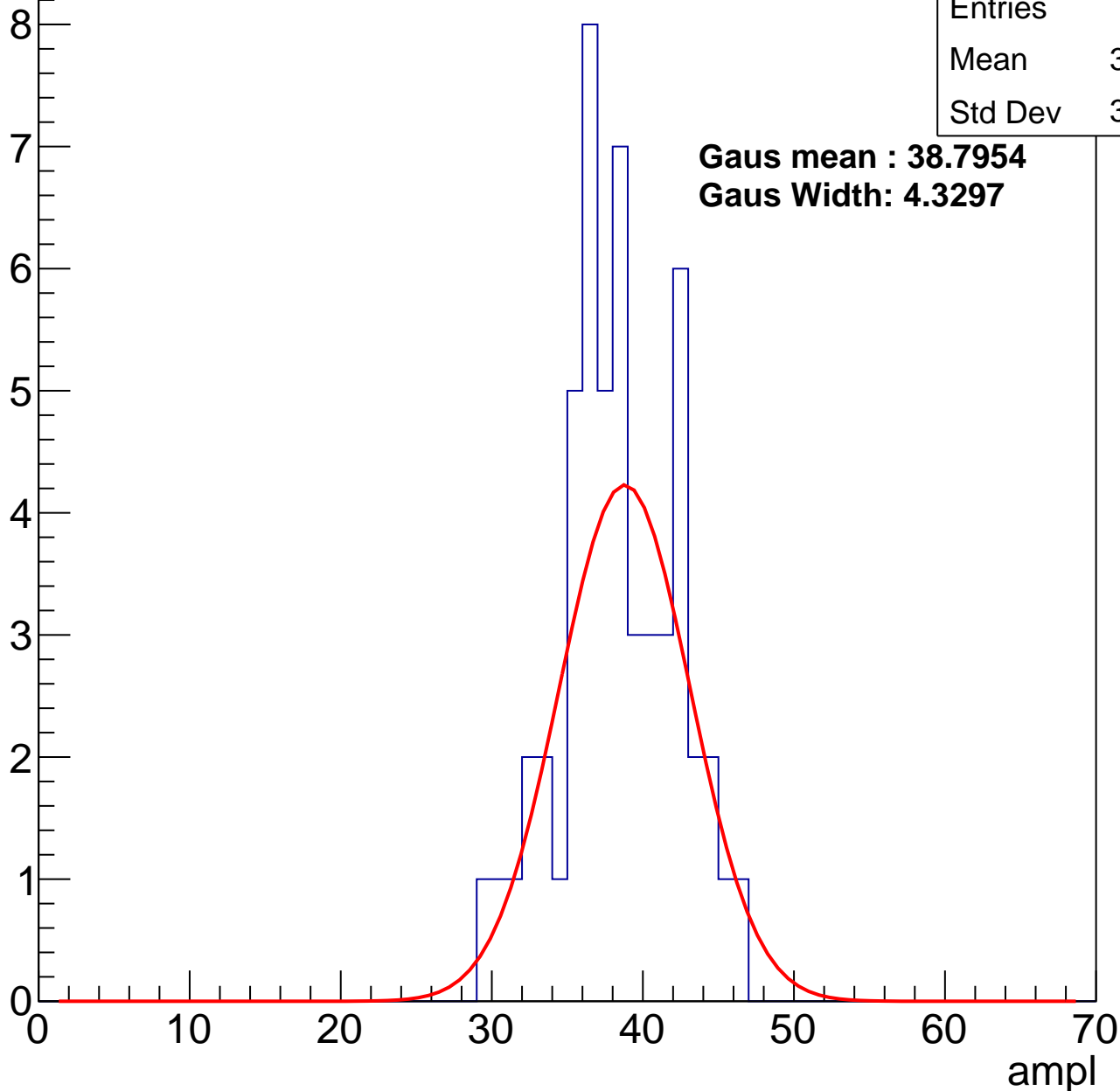
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	54
Mean	37.87
Std Dev	3.815

Gaus mean : 38.7954

Gaus Width: 4.3297



B1L003S, U4-ch64, adc2

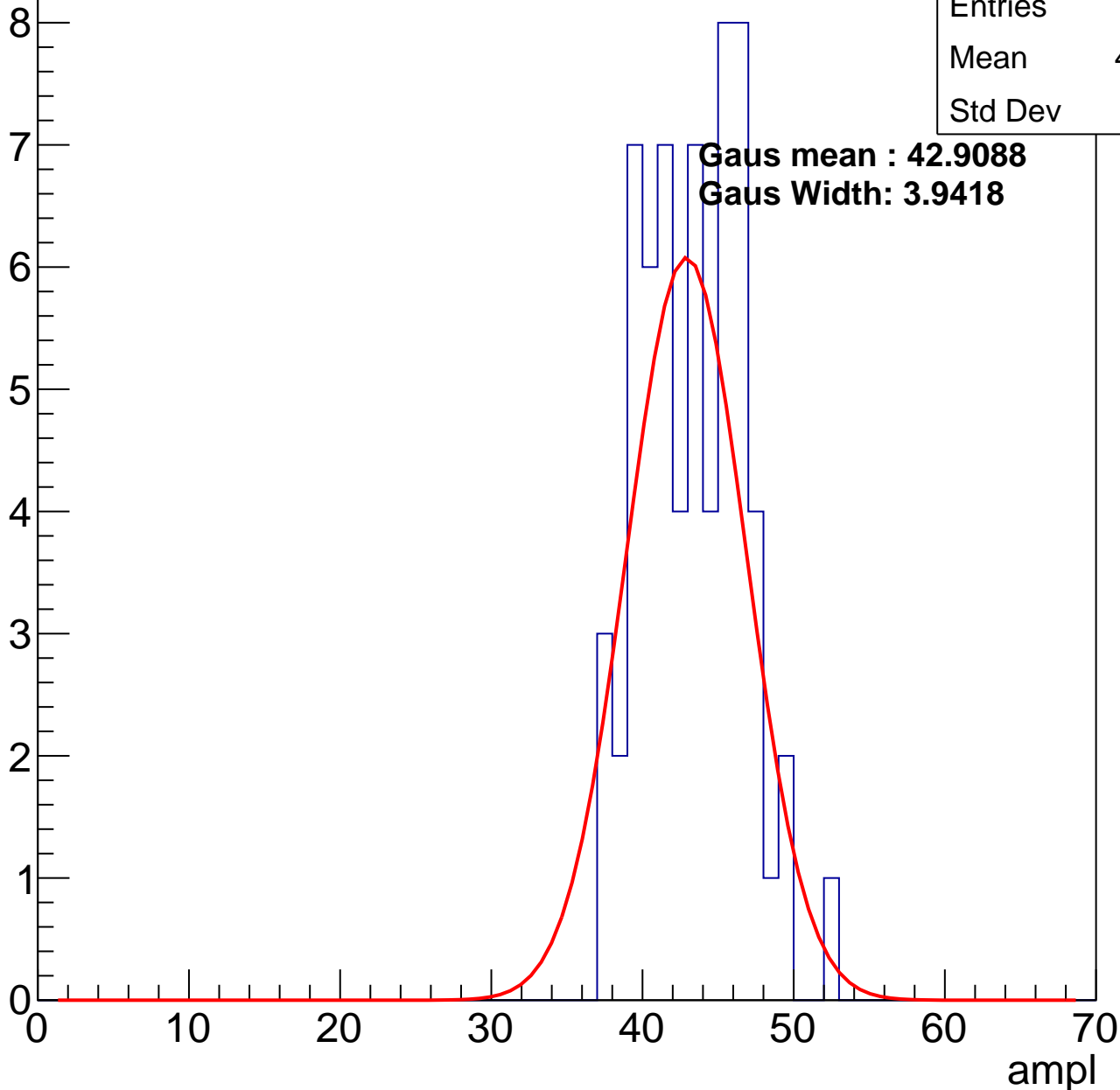
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	64
Mean	42.91
Std Dev	3.32

Gaus mean : 42.9088

Gaus Width: 3.9418

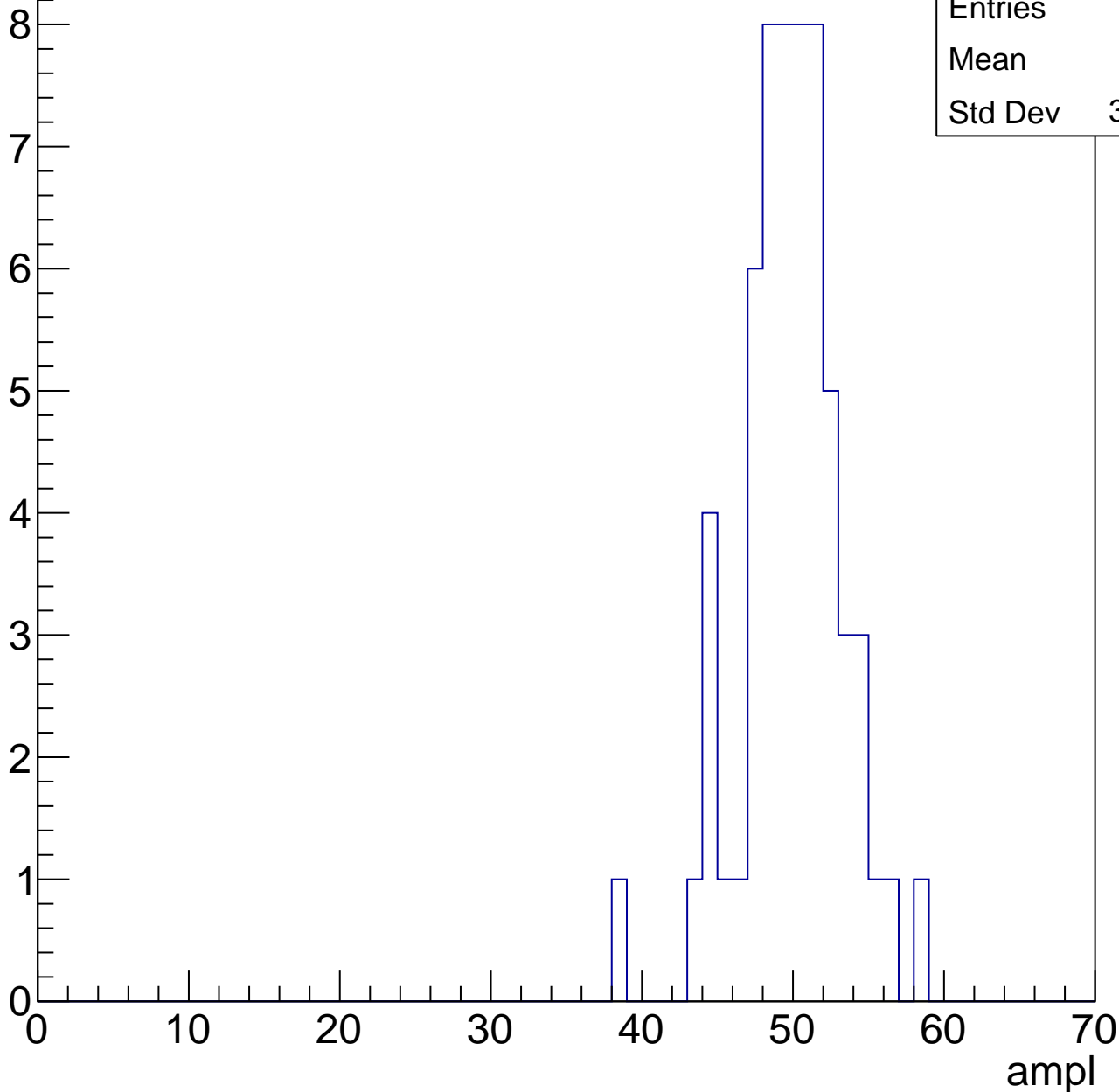


B1L003S, U4-ch64, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	60
Mean	49.4
Std Dev	3.363

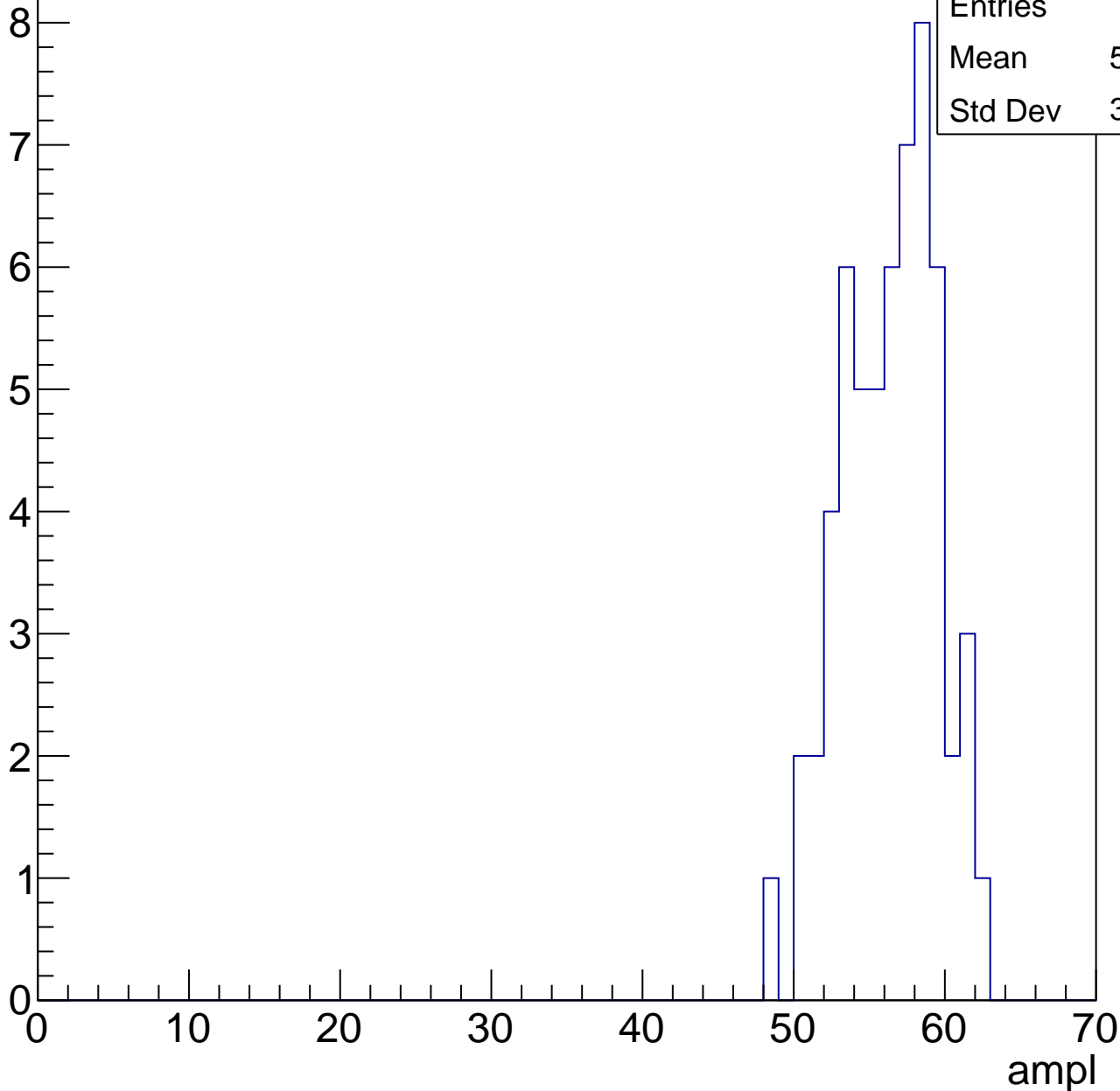


B1L003S, U4-ch64, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	58
Mean	55.84
Std Dev	3.117

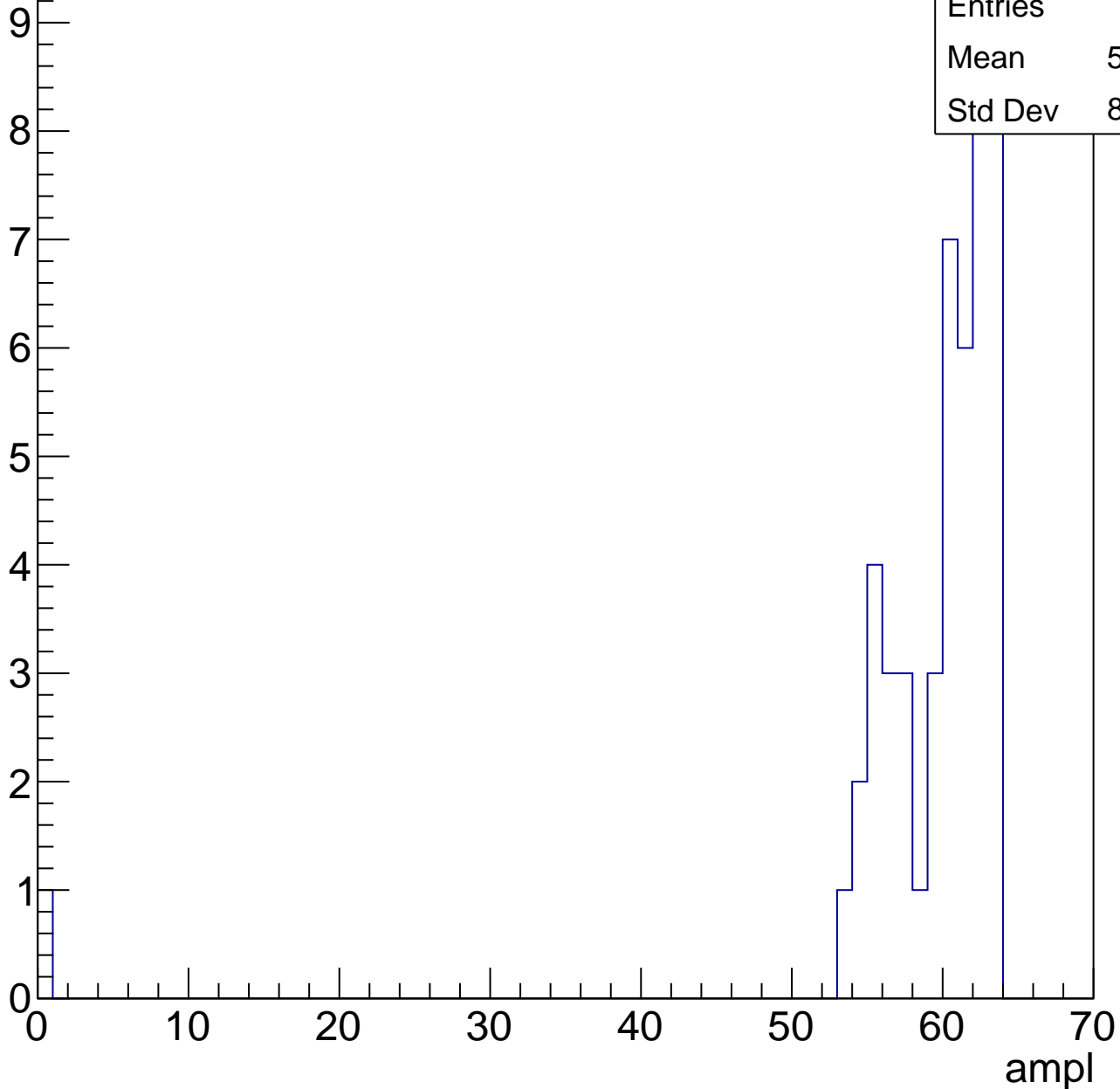


B1L003S, U4-ch64, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

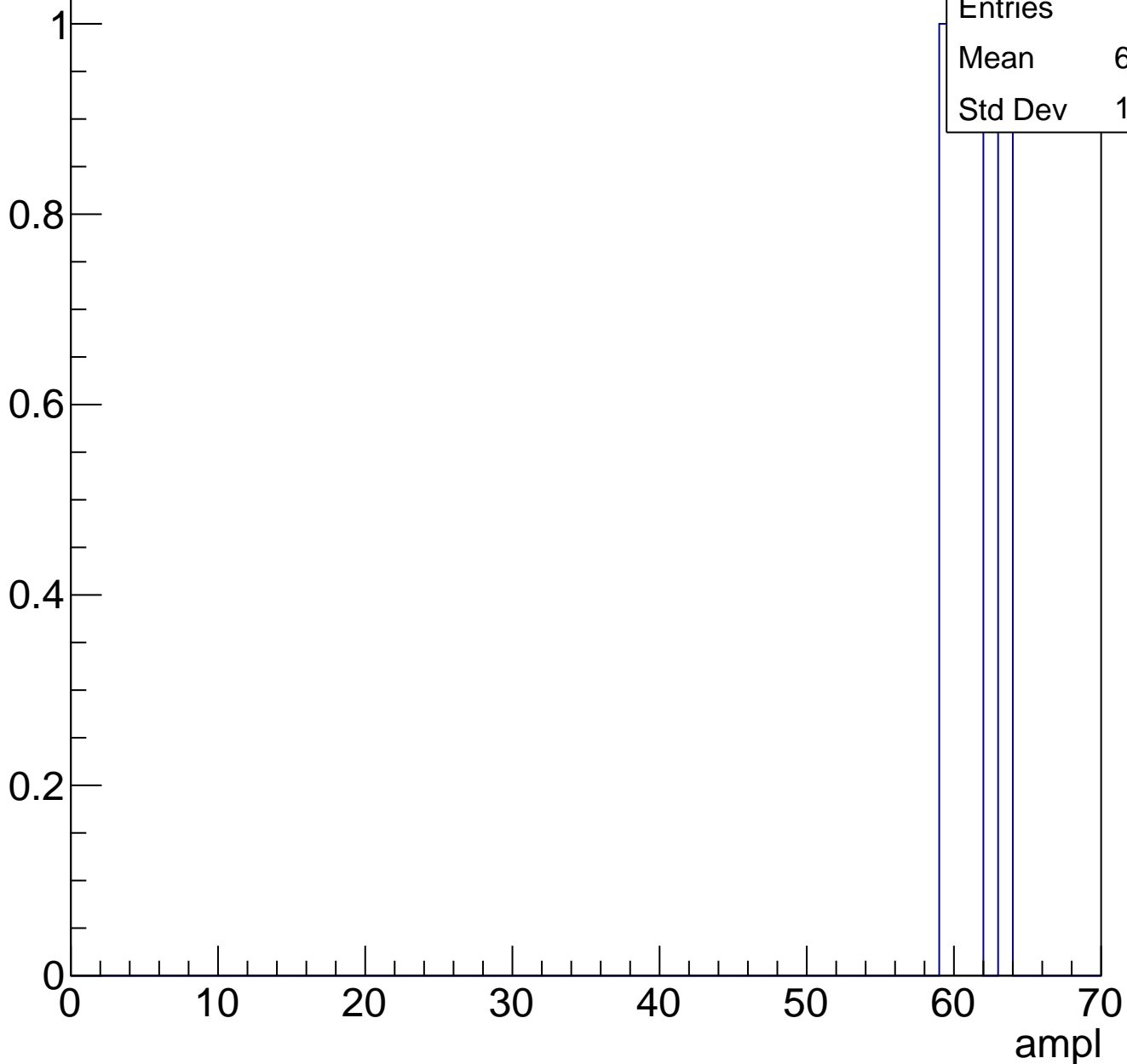
Entries	49
Mean	58.49
Std Dev	8.938



B1L003S, U4-ch64, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch64, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	3
Mean	0
Std Dev	0

B1L003S, U4-ch65, adc0

calib_packv5_042523_0143.root, FC#13, port D2

Entries	72
Mean	27.64
Std Dev	4.562

Gaus mean : 28.1333

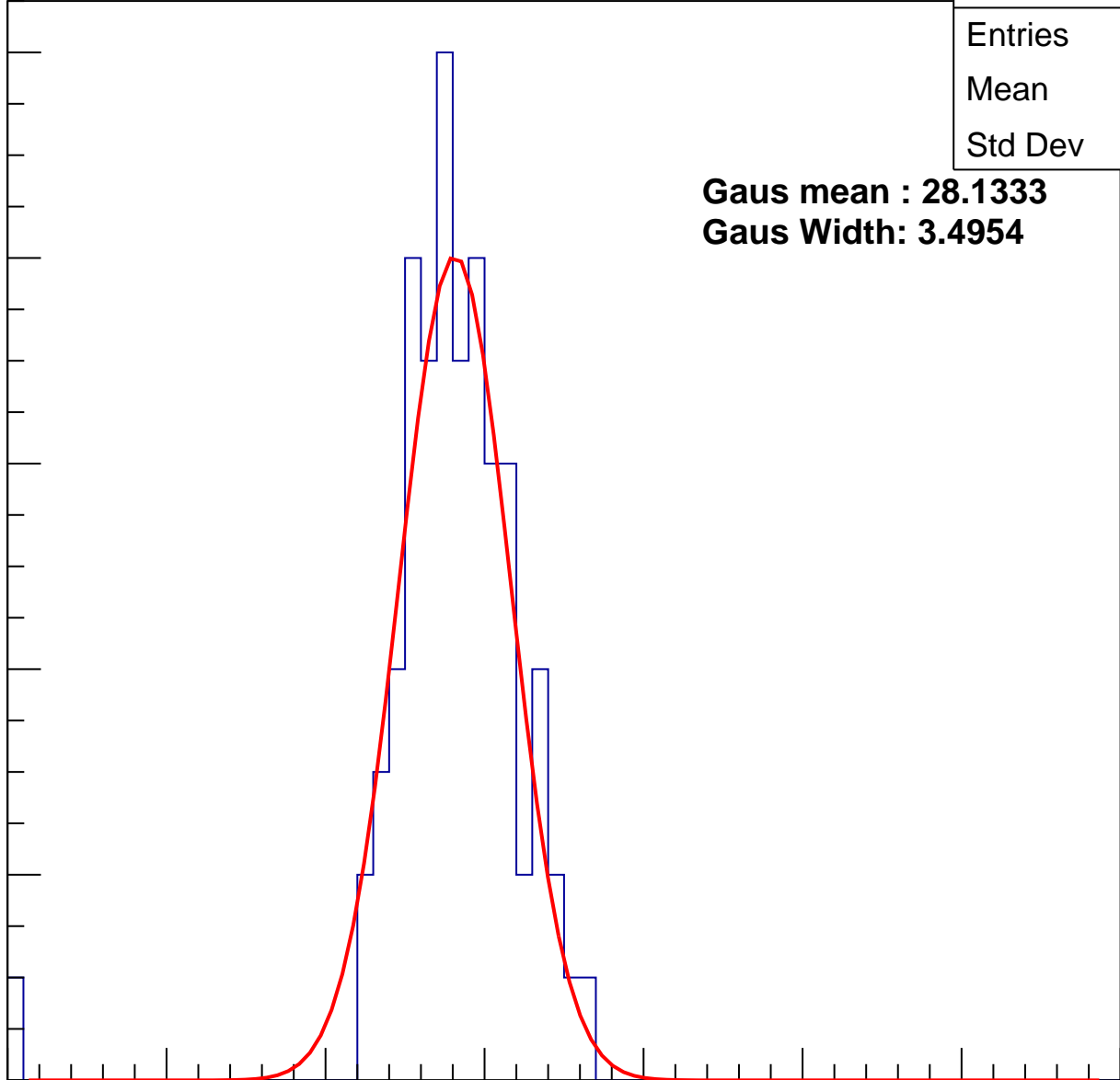
Gaus Width: 3.4954

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L003S, U4-ch65, adc1

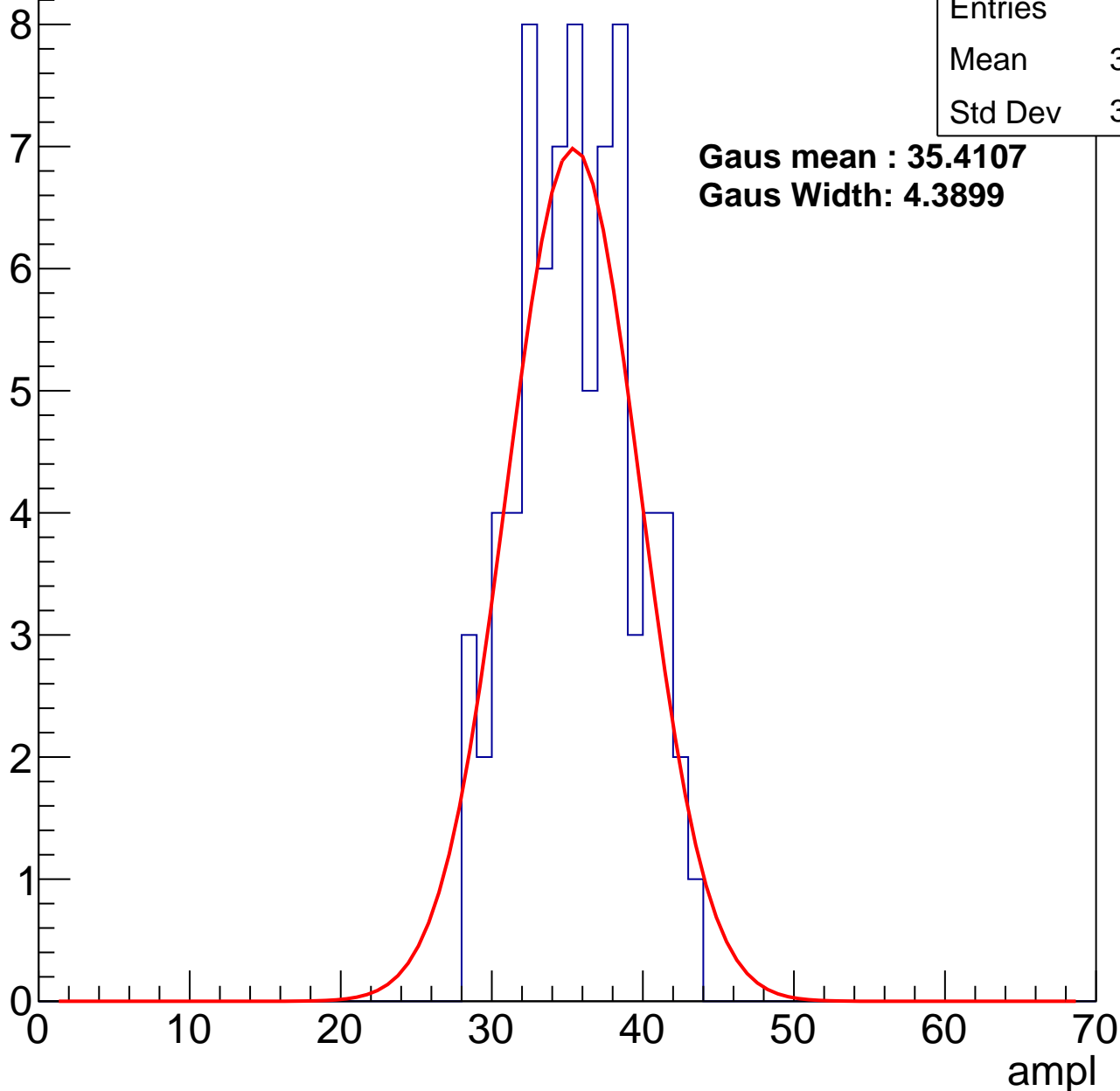
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	76
Mean	35.12
Std Dev	3.706

Gaus mean : 35.4107

Gaus Width: 4.3899



B1L003S, U4-ch65, adc2

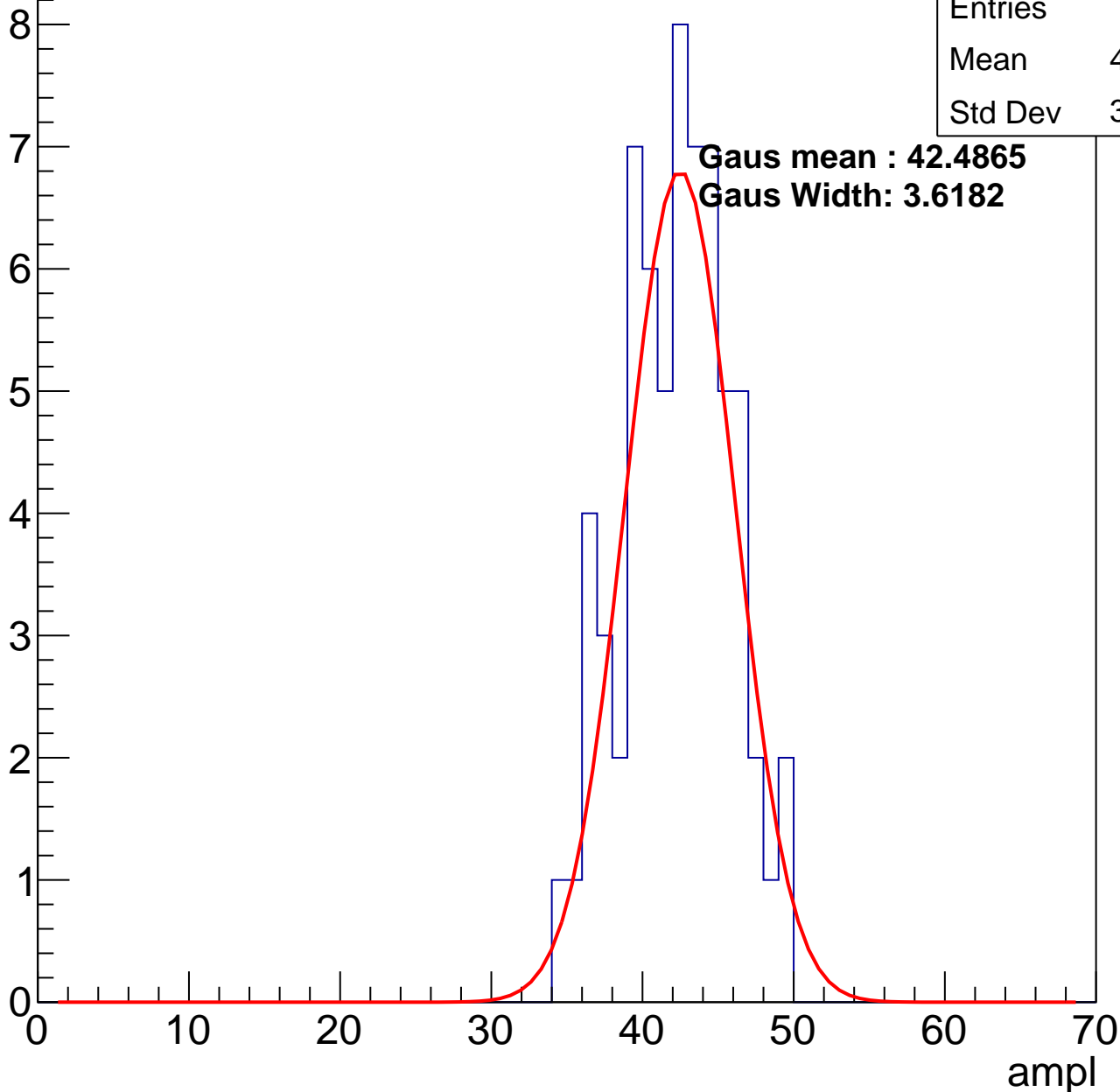
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	66
Mean	41.79
Std Dev	3.475

Gaus mean : 42.4865

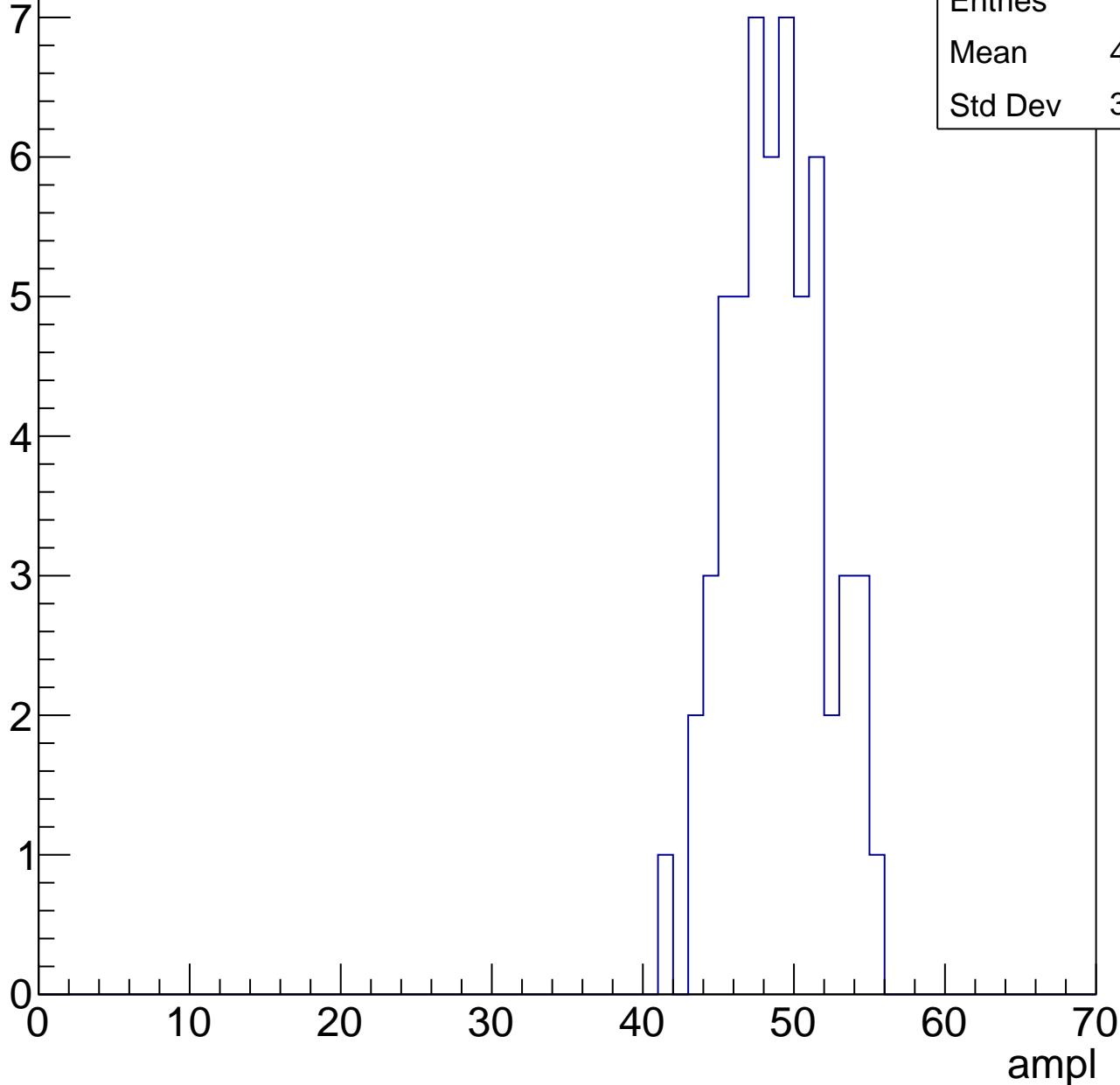
Gaus Width: 3.6182



B1L003S, U4-ch65, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry



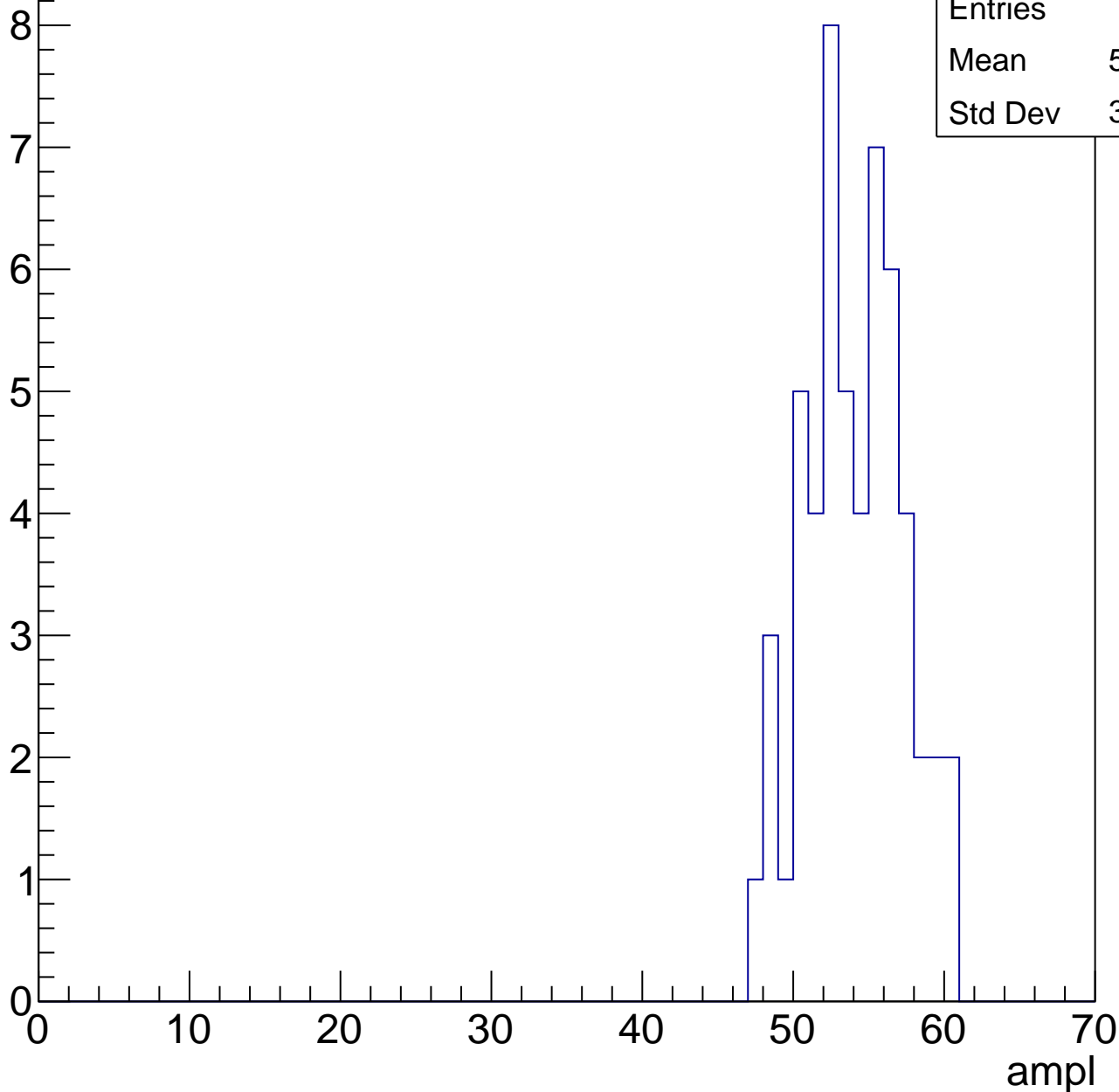
Entries	56
Mean	48.39
Std Dev	3.149

B1L003S, U4-ch65, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	54
Mean	53.59
Std Dev	3.183



B1L003S, U4-ch65, adc5

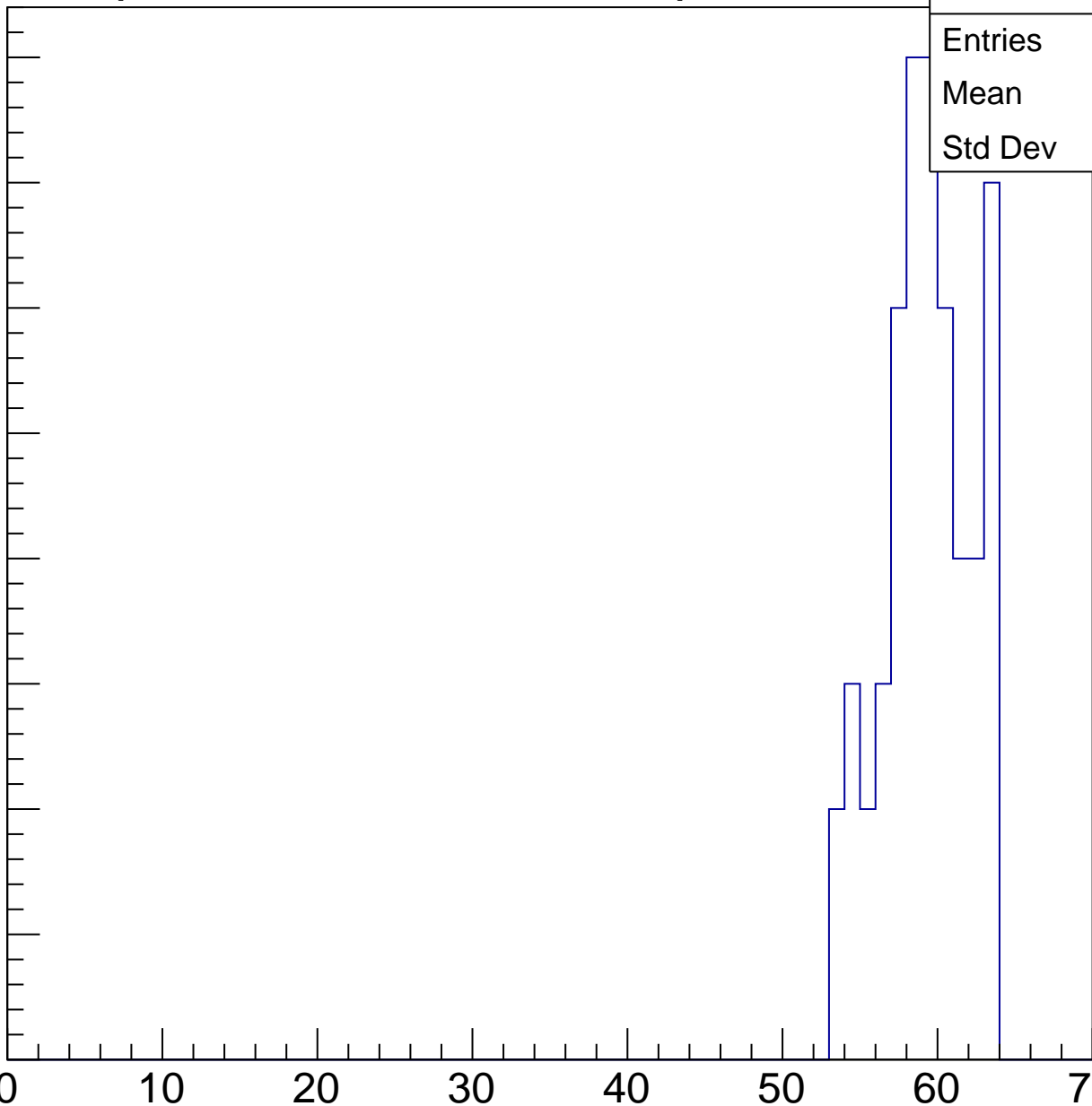
calib_packv5_042523_0143.root, FC#13, port D2

Entry

8
7
6
5
4
3
2
1
0

Entries	53
Mean	58.81
Std Dev	2.768

ampl

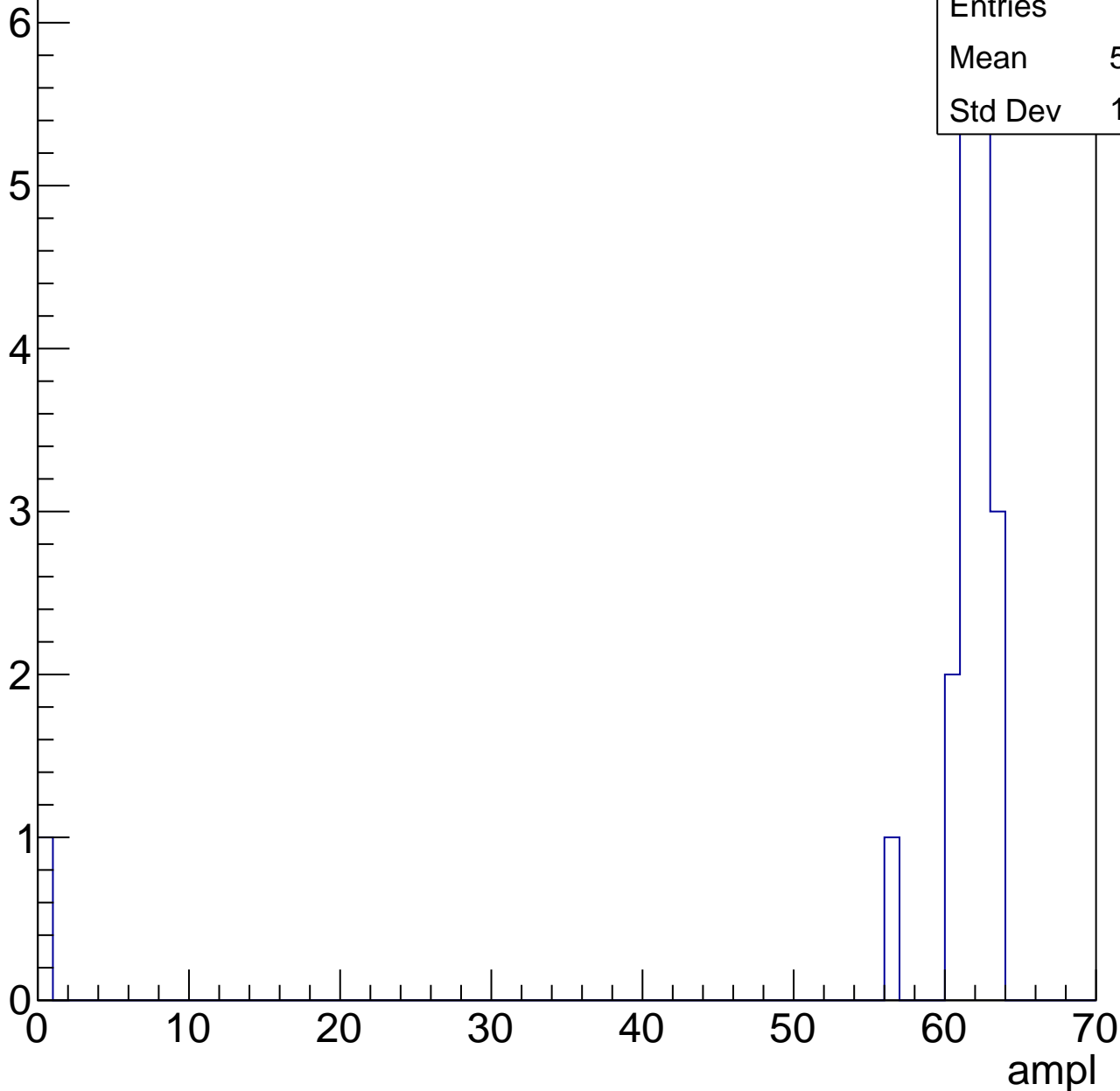


B1L003S, U4-ch65, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

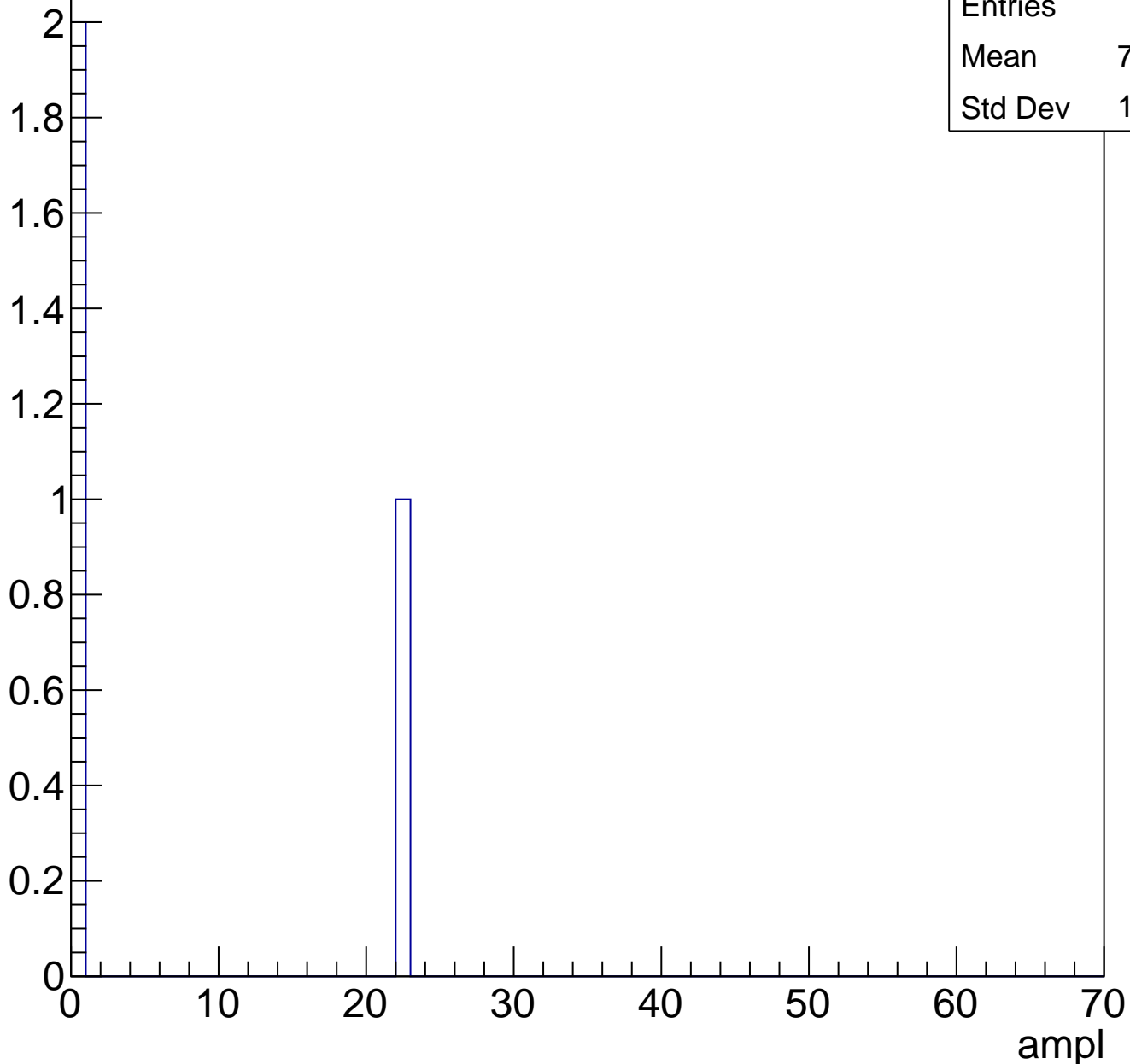
Entries	19
Mean	58.05
Std Dev	13.77



B1L003S, U4-ch65, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	3
Mean	7.333
Std Dev	10.37

B1L003S, U4-ch66, adc0

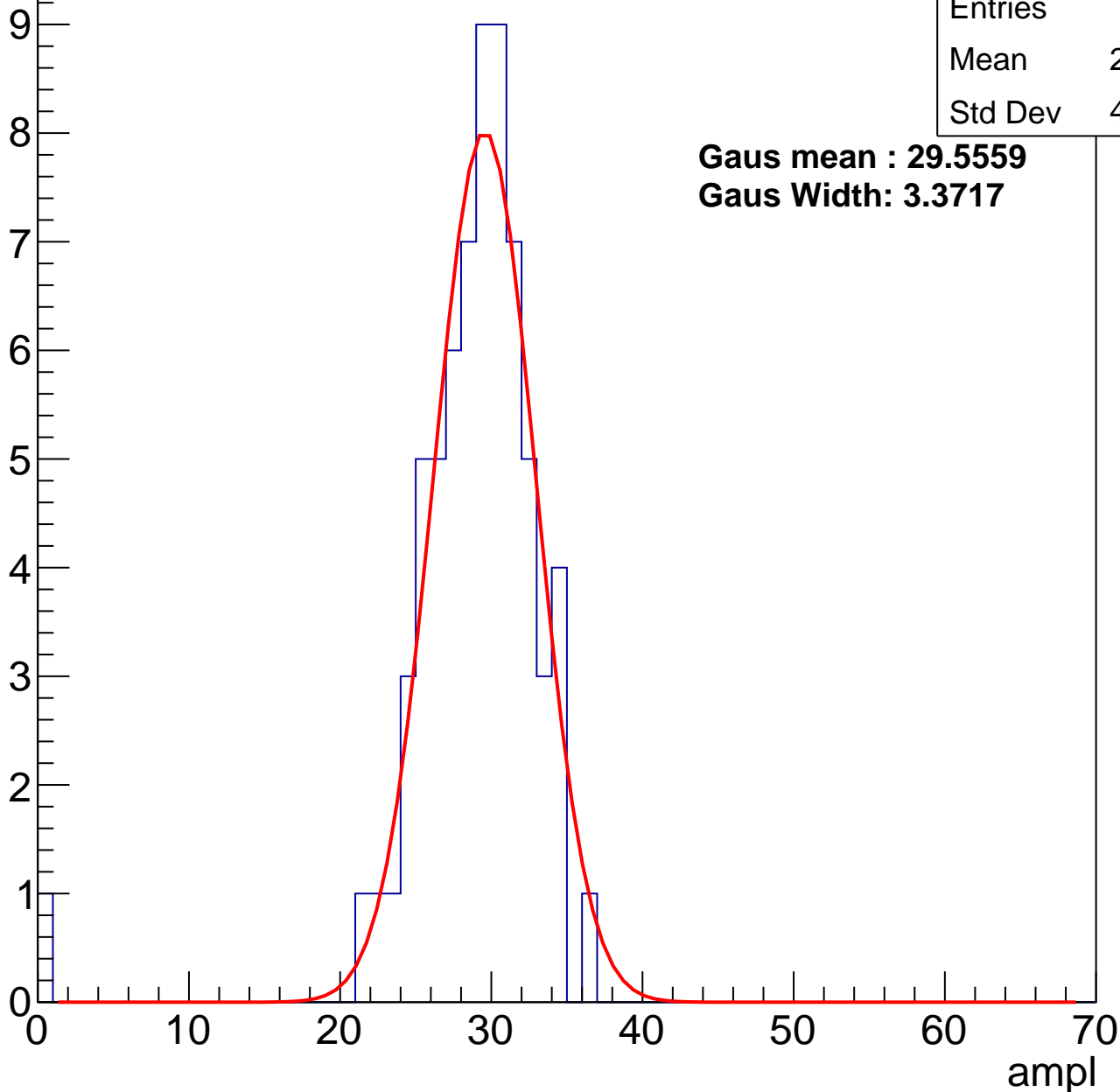
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	68
Mean	28.38
Std Dev	4.656

Gaus mean : 29.5559

Gaus Width: 3.3717



B1L003S, U4-ch66, adc1

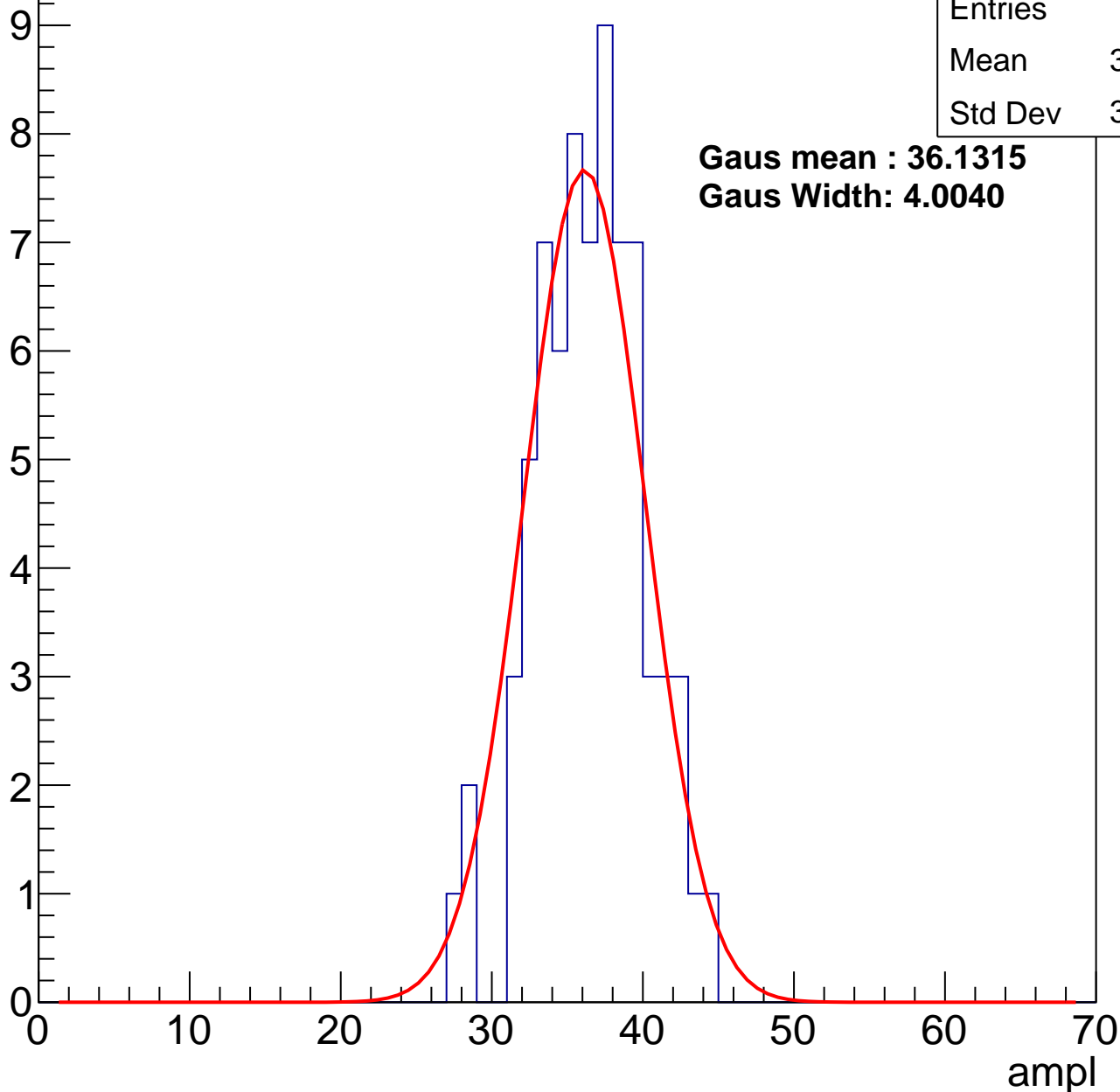
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	73
Mean	36.04
Std Dev	3.517

Gaus mean : 36.1315

Gaus Width: 4.0040



B1L003S, U4-ch66, adc2

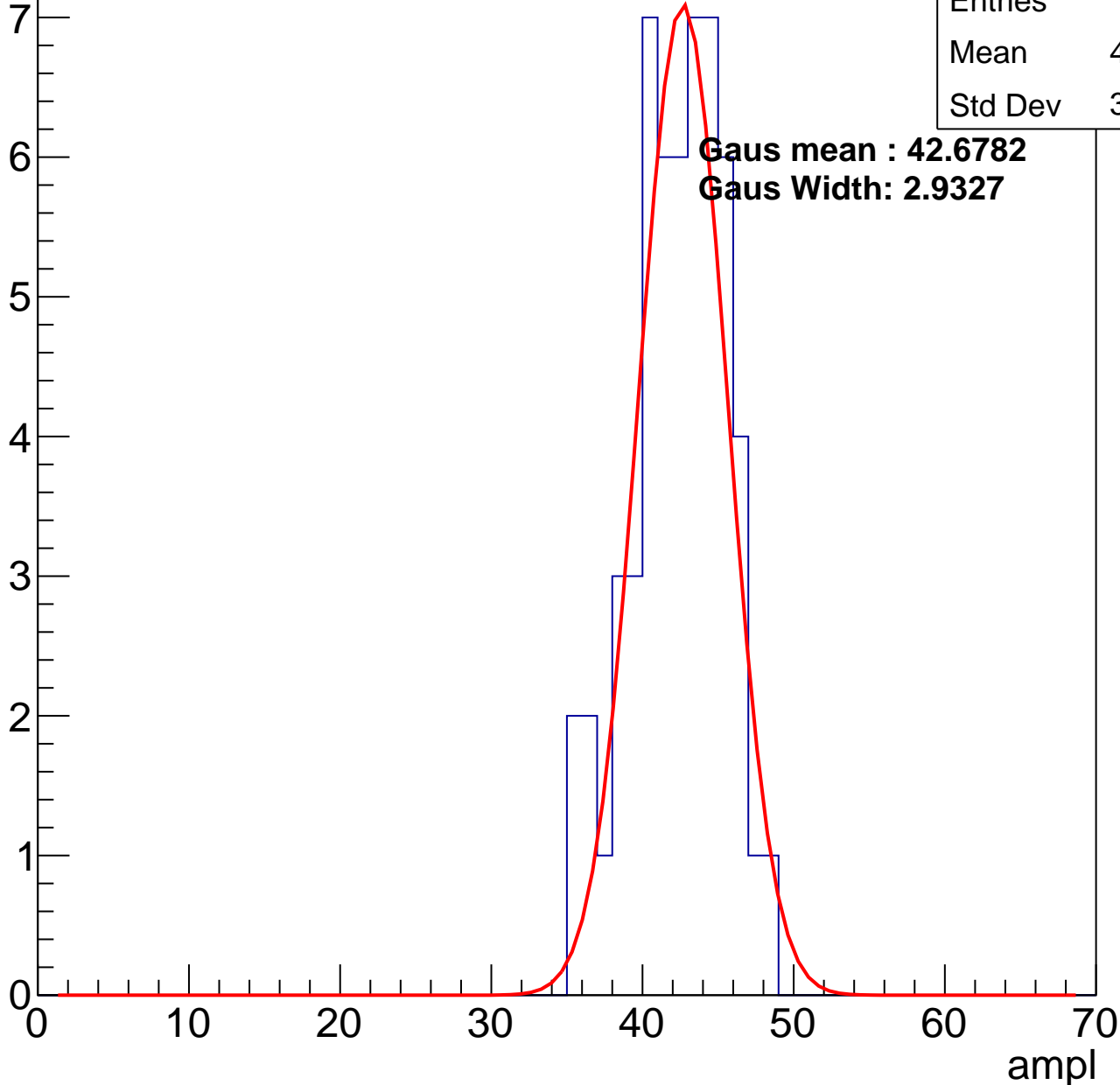
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	41.89
Std Dev	3.039

Gaus mean : 42.6782

Gaus Width: 2.9327

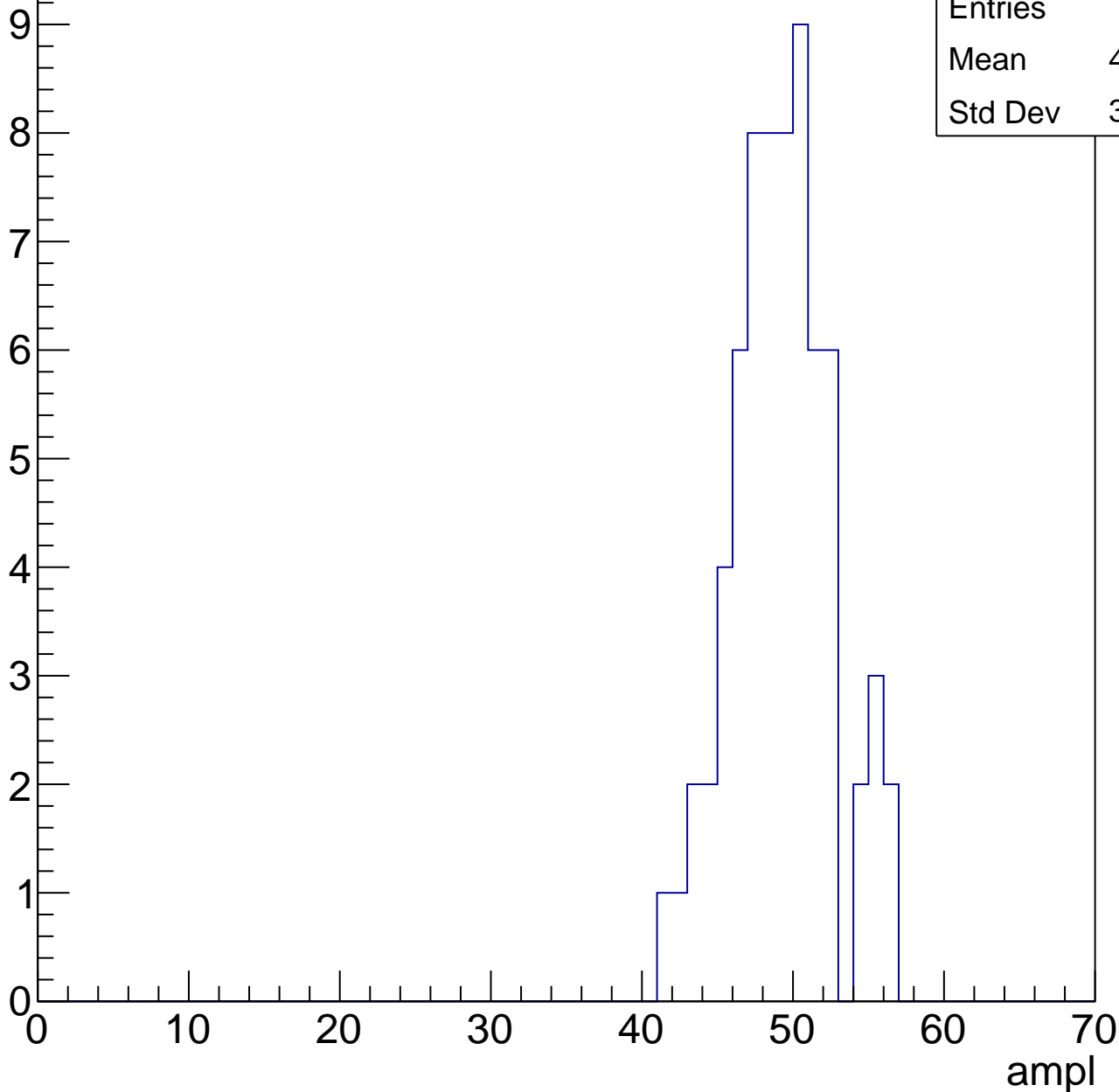


B1L003S, U4-ch66, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

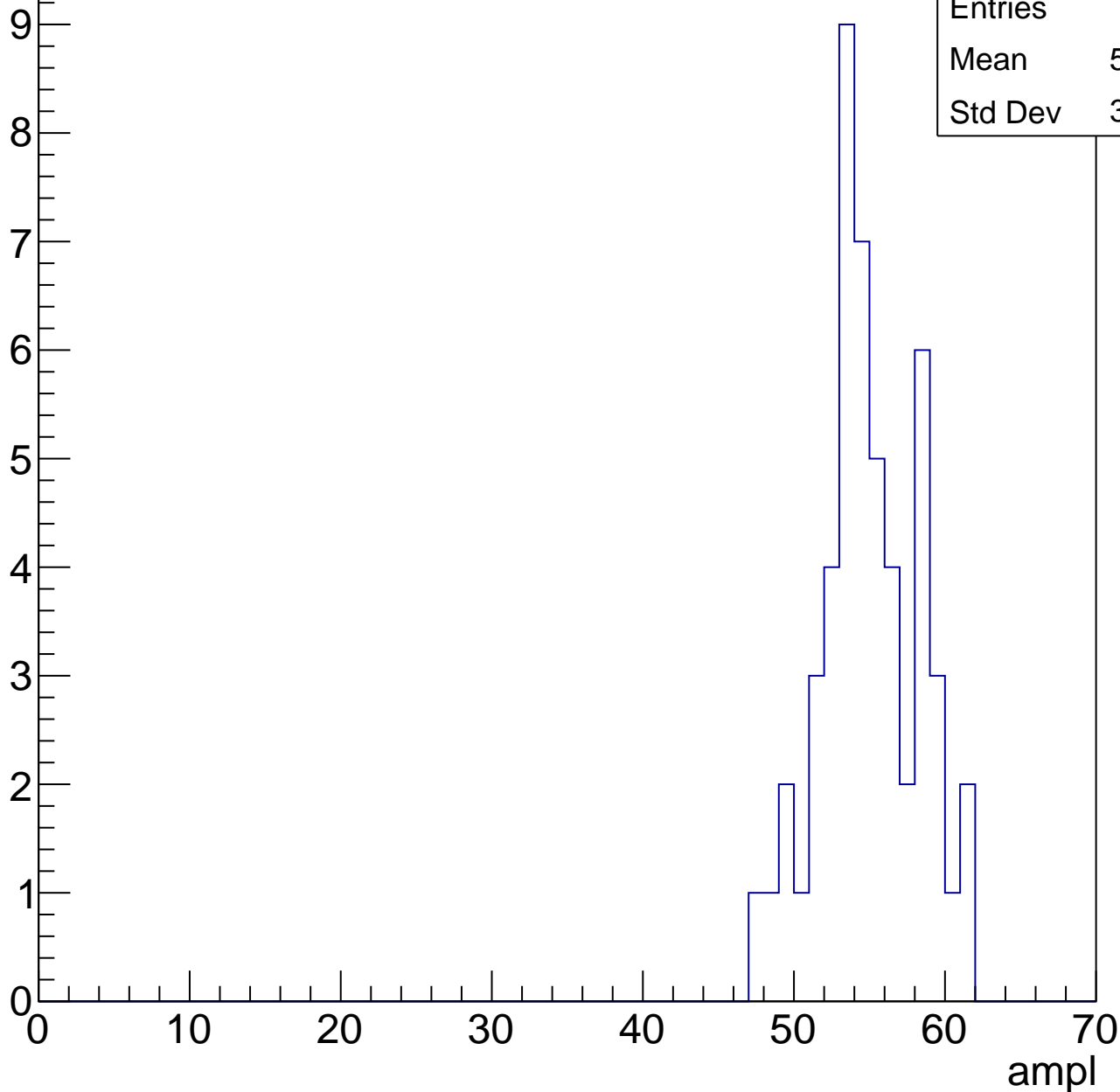
Entries	68
Mean	48.79
Std Dev	3.283



B1L003S, U4-ch66, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry



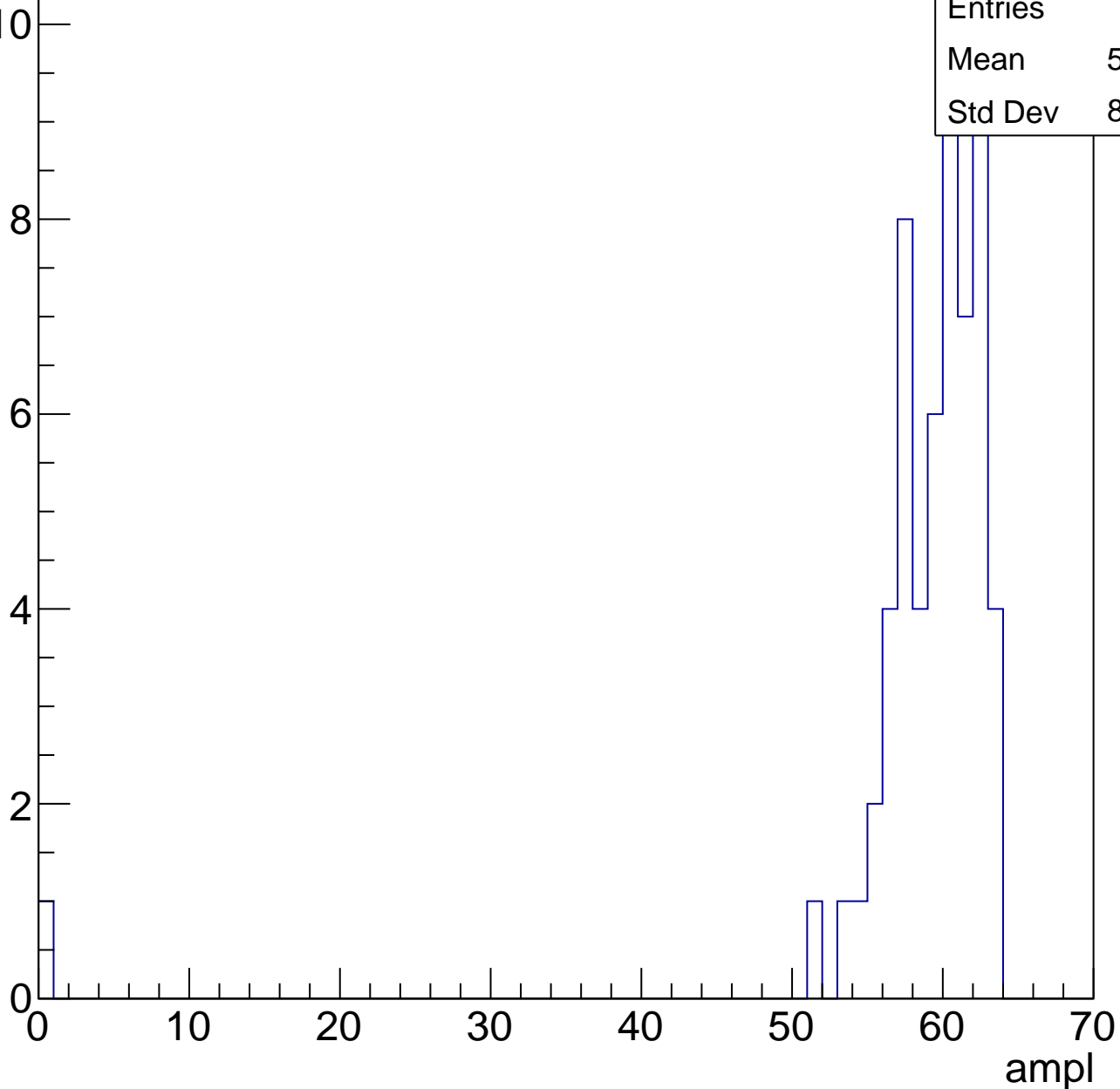
Entries	51
Mean	54.49
Std Dev	3.238

B1L003S, U4-ch66, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	58
Mean	58.16
Std Dev	8.158

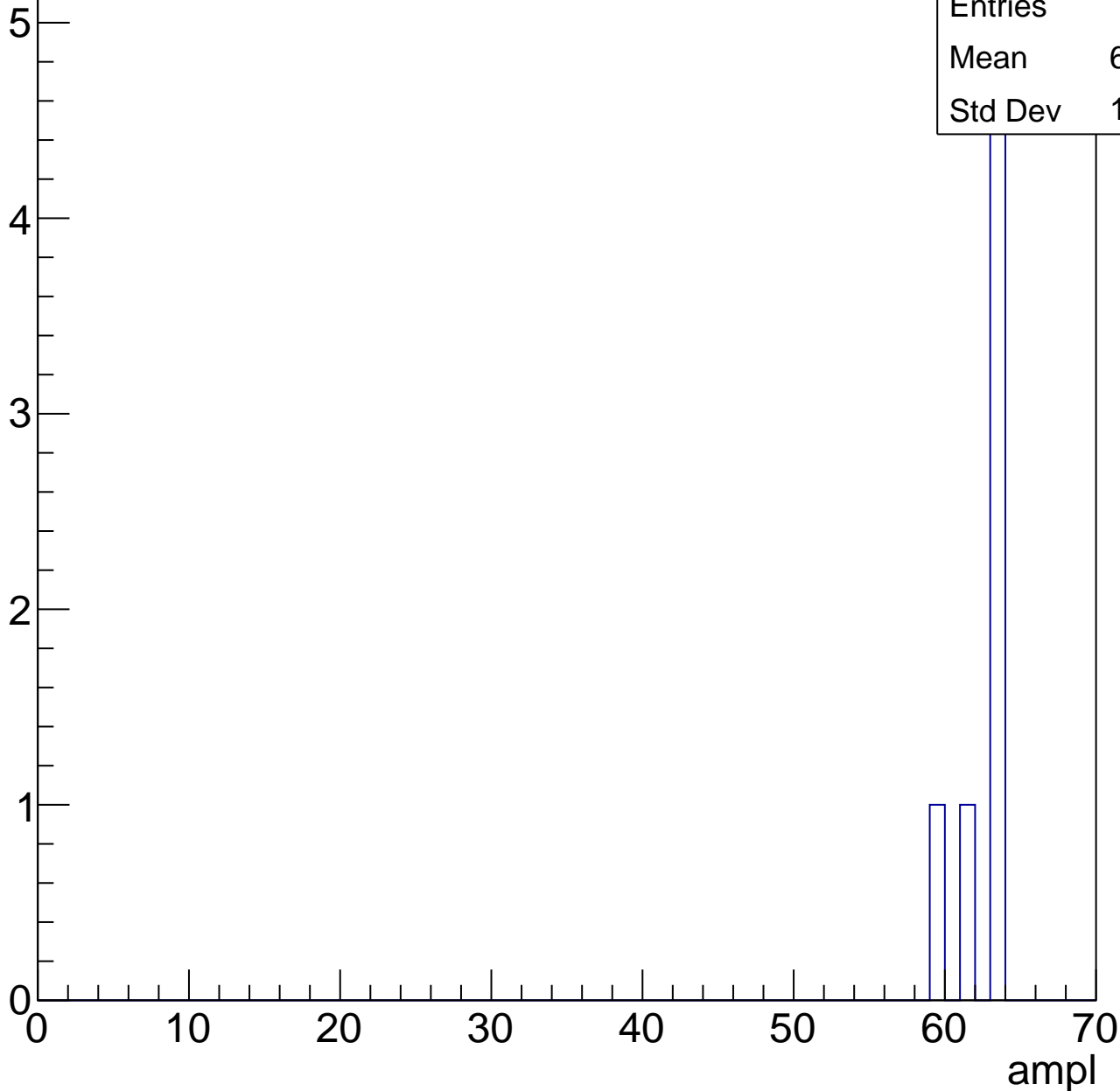


B1L003S, U4-ch66, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	7
Mean	62.14
Std Dev	1.457



B1L003S, U4-ch66, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch67, adc0

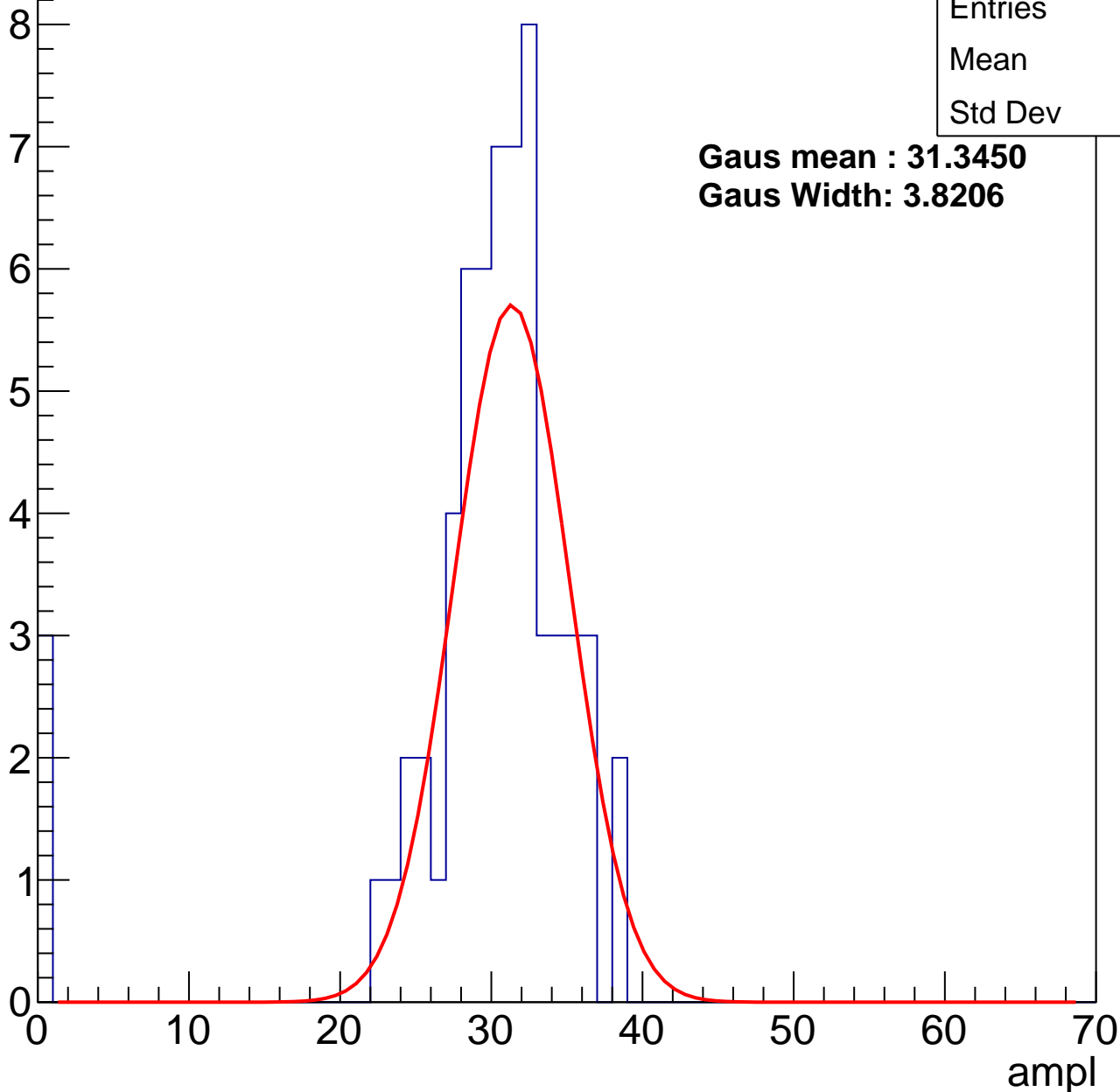
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	62
Mean	28.9
Std Dev	7.37

Gaus mean : 31.3450

Gaus Width: 3.8206



B1L003S, U4-ch67, adc1

calib_packv5_042523_0143.root, FC#13, port D2

Entries	86
Mean	37.81
Std Dev	3.696

Gaus mean : 38.1154

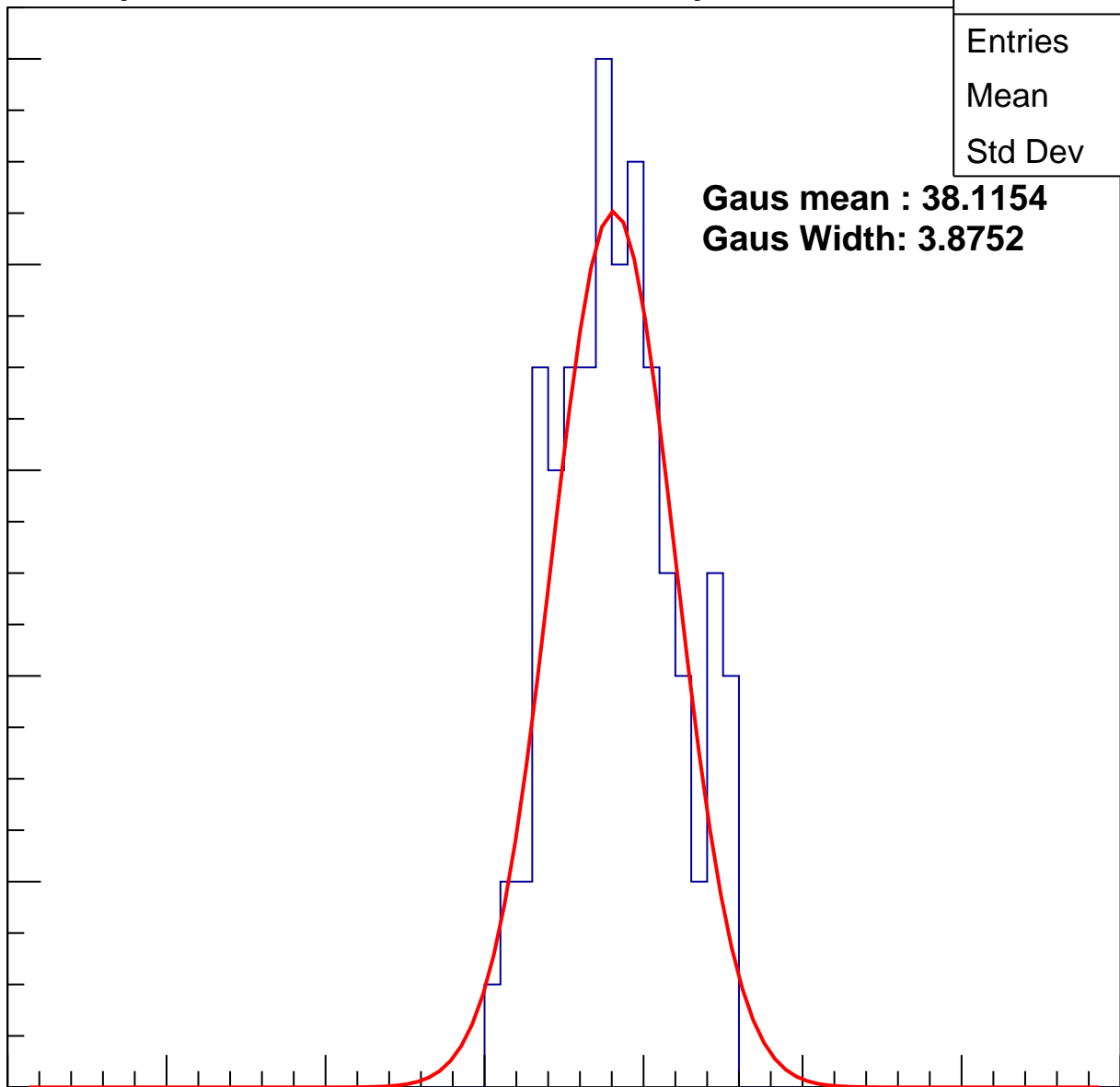
Gaus Width: 3.8752

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L003S, U4-ch67, adc2

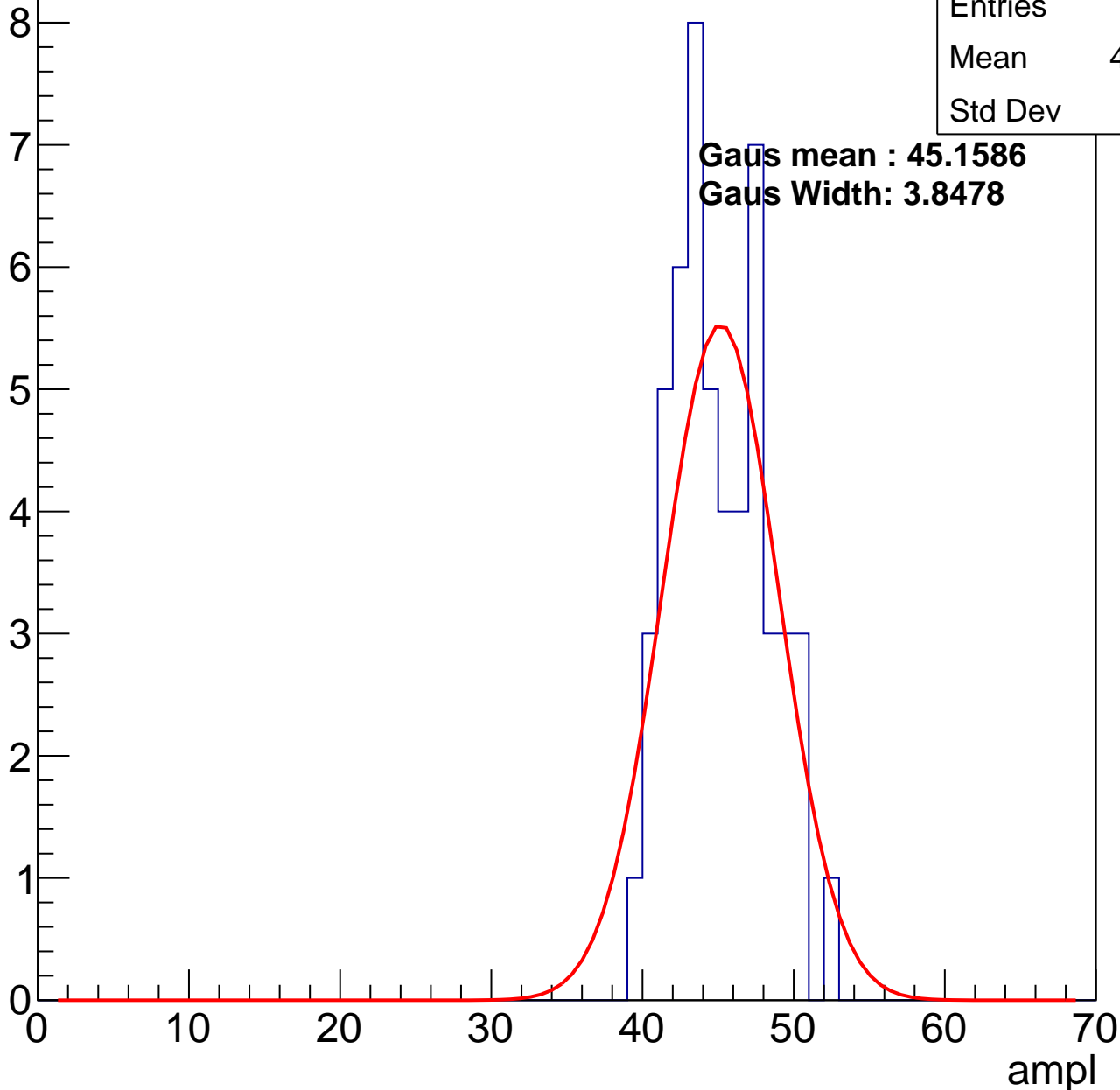
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	53
Mean	44.64
Std Dev	3.09

Gaus mean : 45.1586

Gaus Width: 3.8478

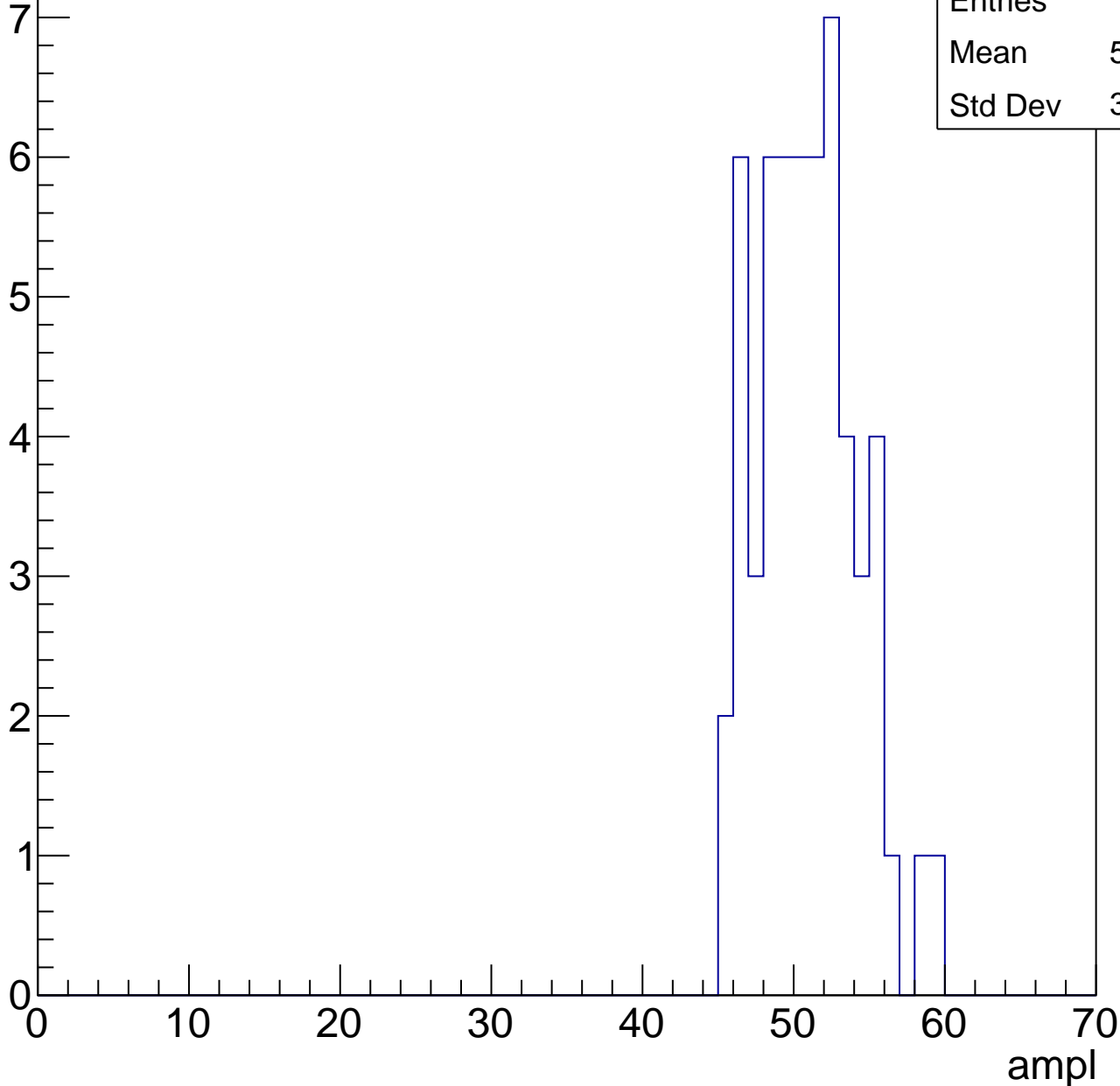


B1L003S, U4-ch67, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	50.46
Std Dev	3.246

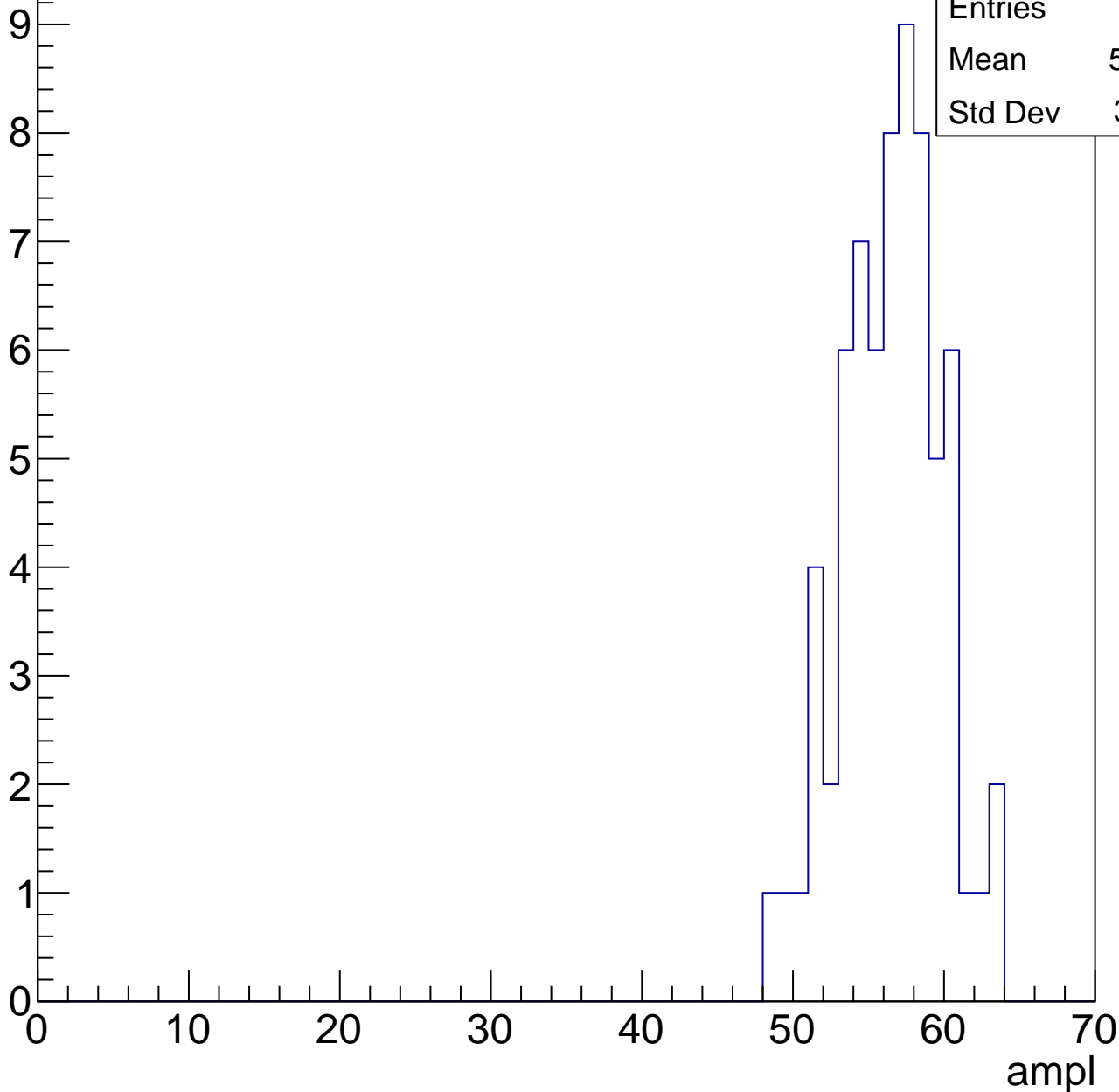


B1L003S, U4-ch67, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	68
Mean	56.03
Std Dev	3.231



B1L003S, U4-ch67, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

7

6

5

4

3

2

1

0

0

10

20

30

40

50

60

70

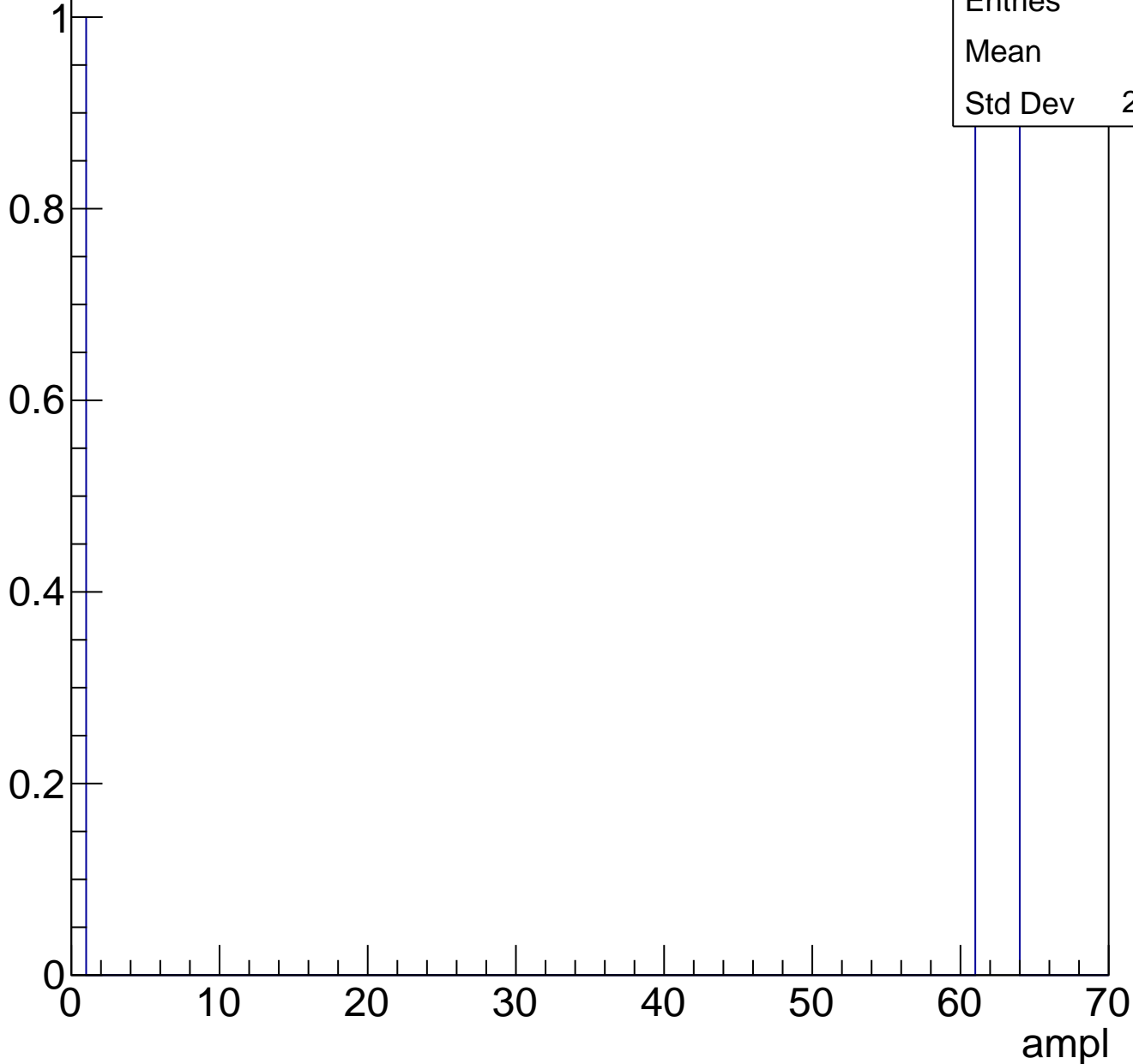
ampl

Entries	32
Mean	60.91
Std Dev	1.809

B1L003S, U4-ch67, adc6

calib_packv5_042523_0143.root, FC#13, port D2

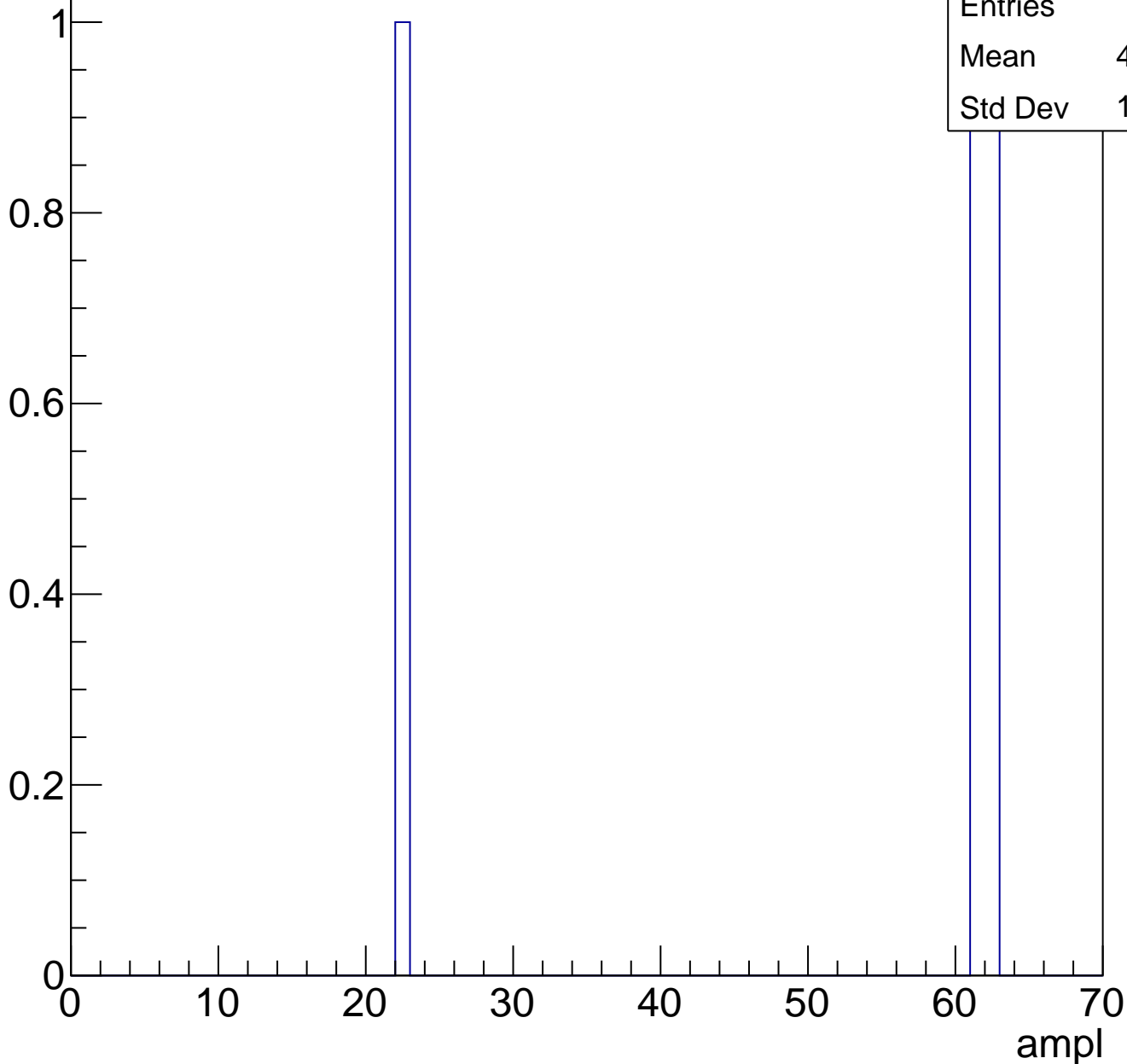
Entry



B1L003S, U4-ch67, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch68, adc0

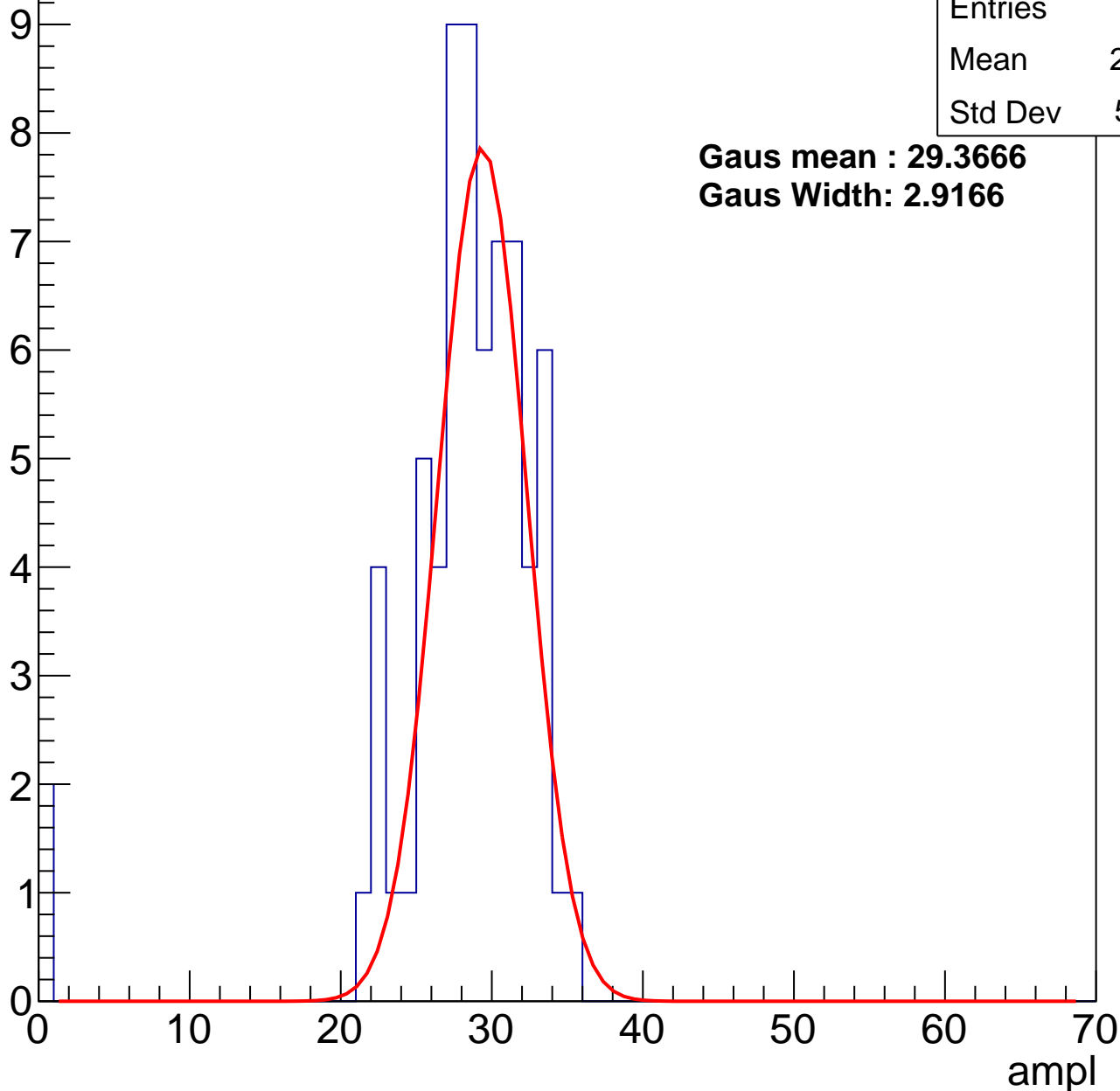
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	68
Mean	27.59
Std Dev	5.761

Gaus mean : 29.3666

Gaus Width: 2.9166



B1L003S, U4-ch68, adc1

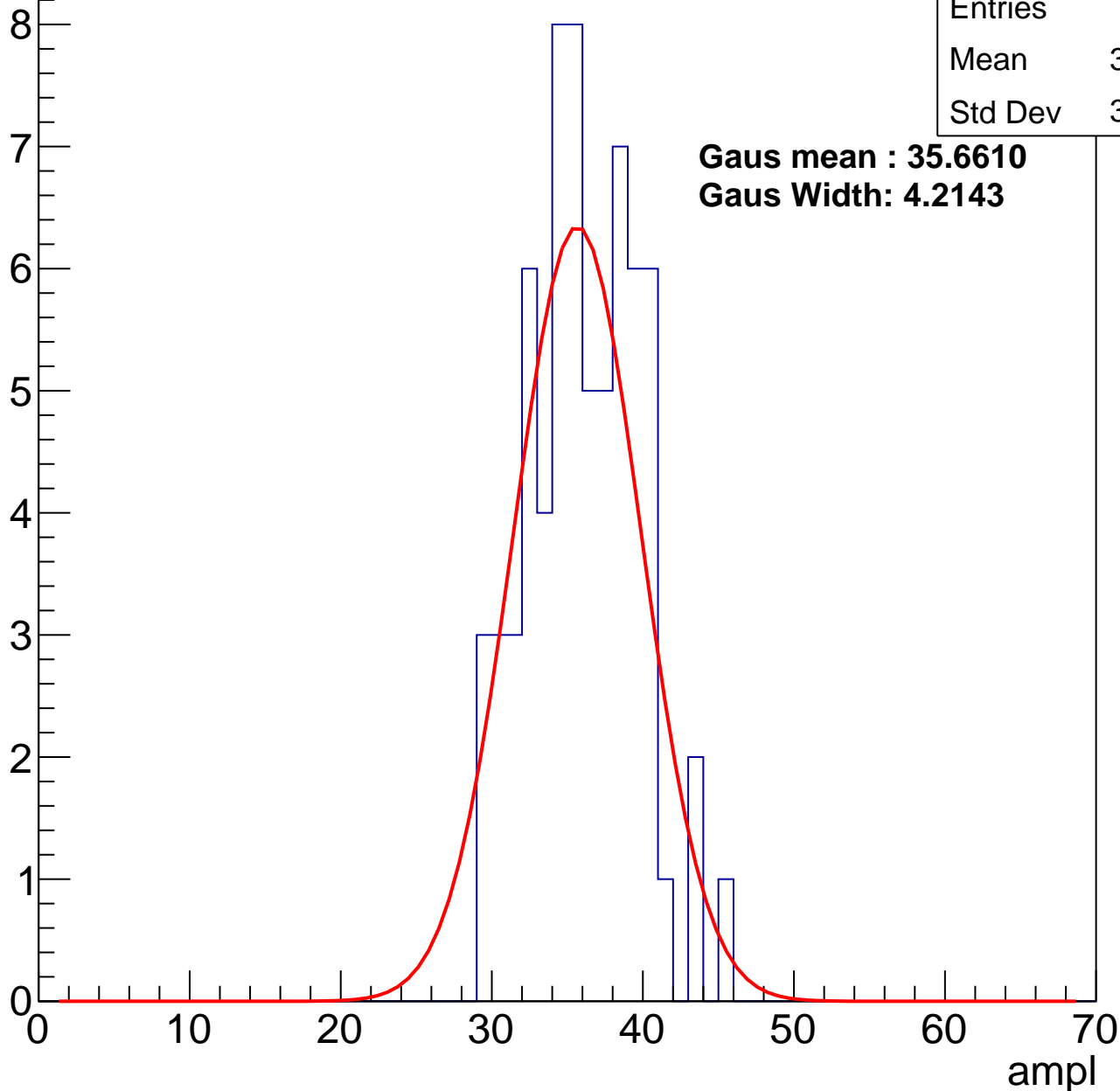
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	68
Mean	35.63
Std Dev	3.597

Gaus mean : 35.6610

Gaus Width: 4.2143



B1L003S, U4-ch68, adc2

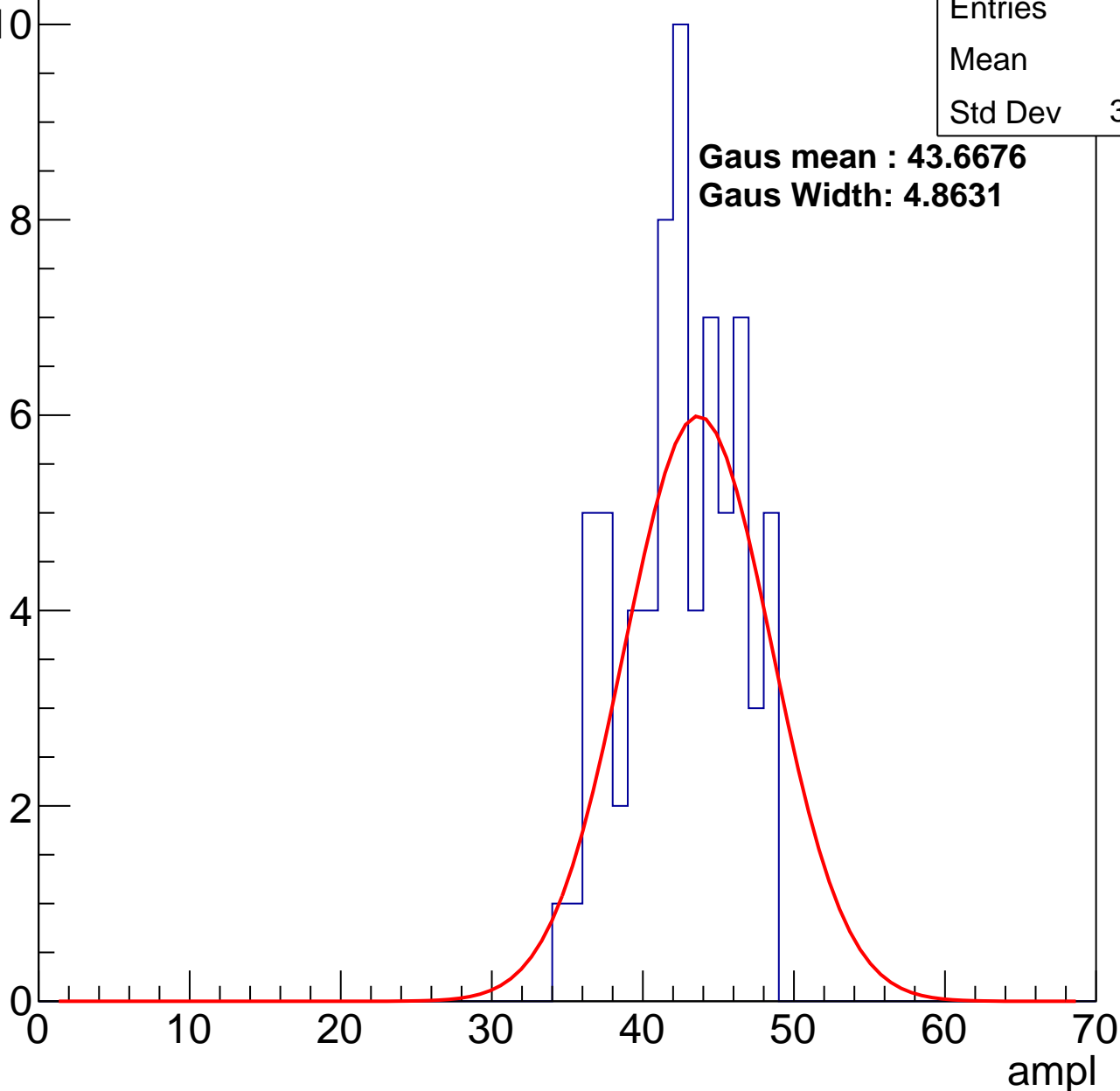
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	71
Mean	42
Std Dev	3.666

Gaus mean : 43.6676

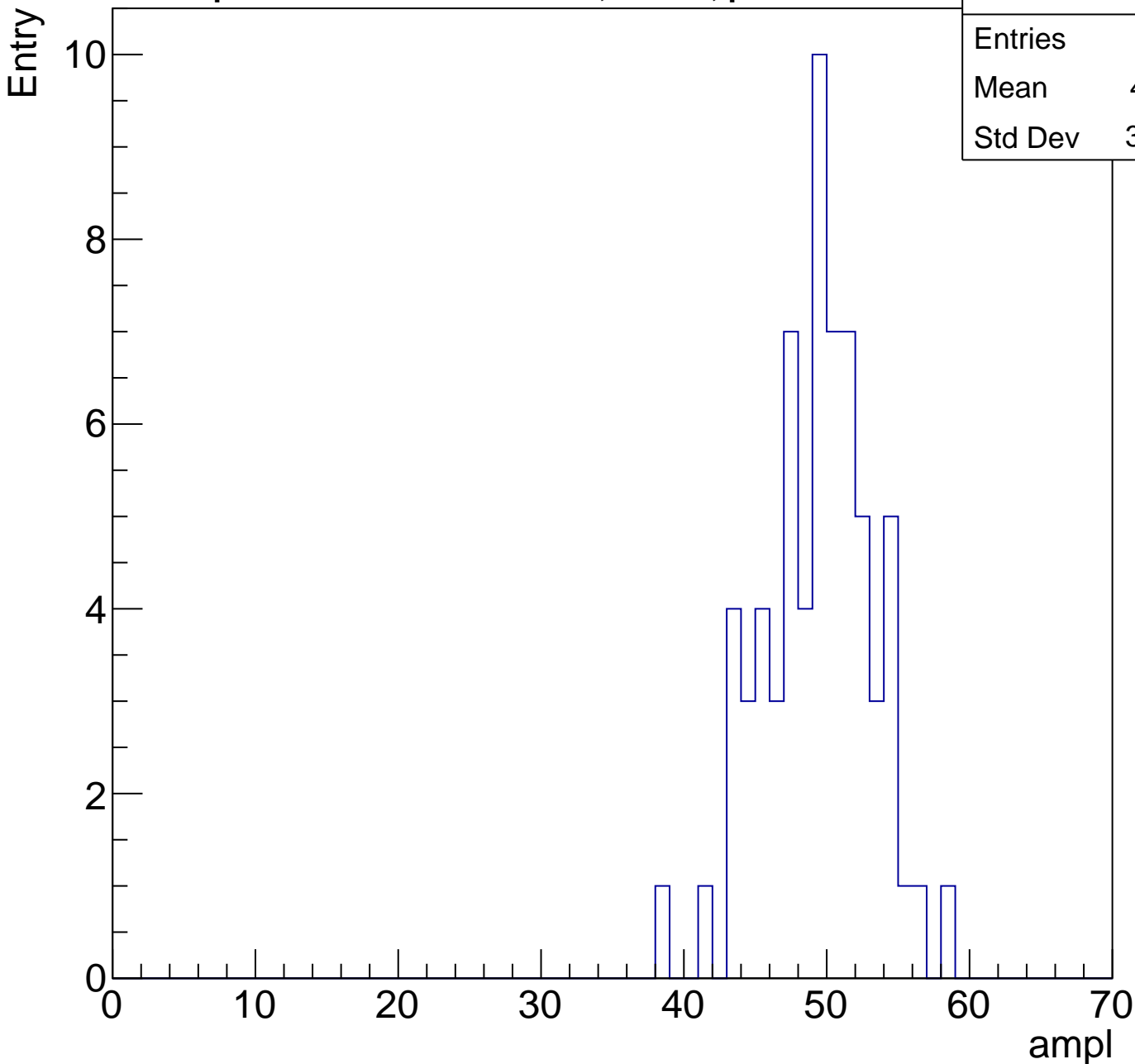
Gaus Width: 4.8631



B1L003S, U4-ch68, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entries	67
Mean	48.91
Std Dev	3.757

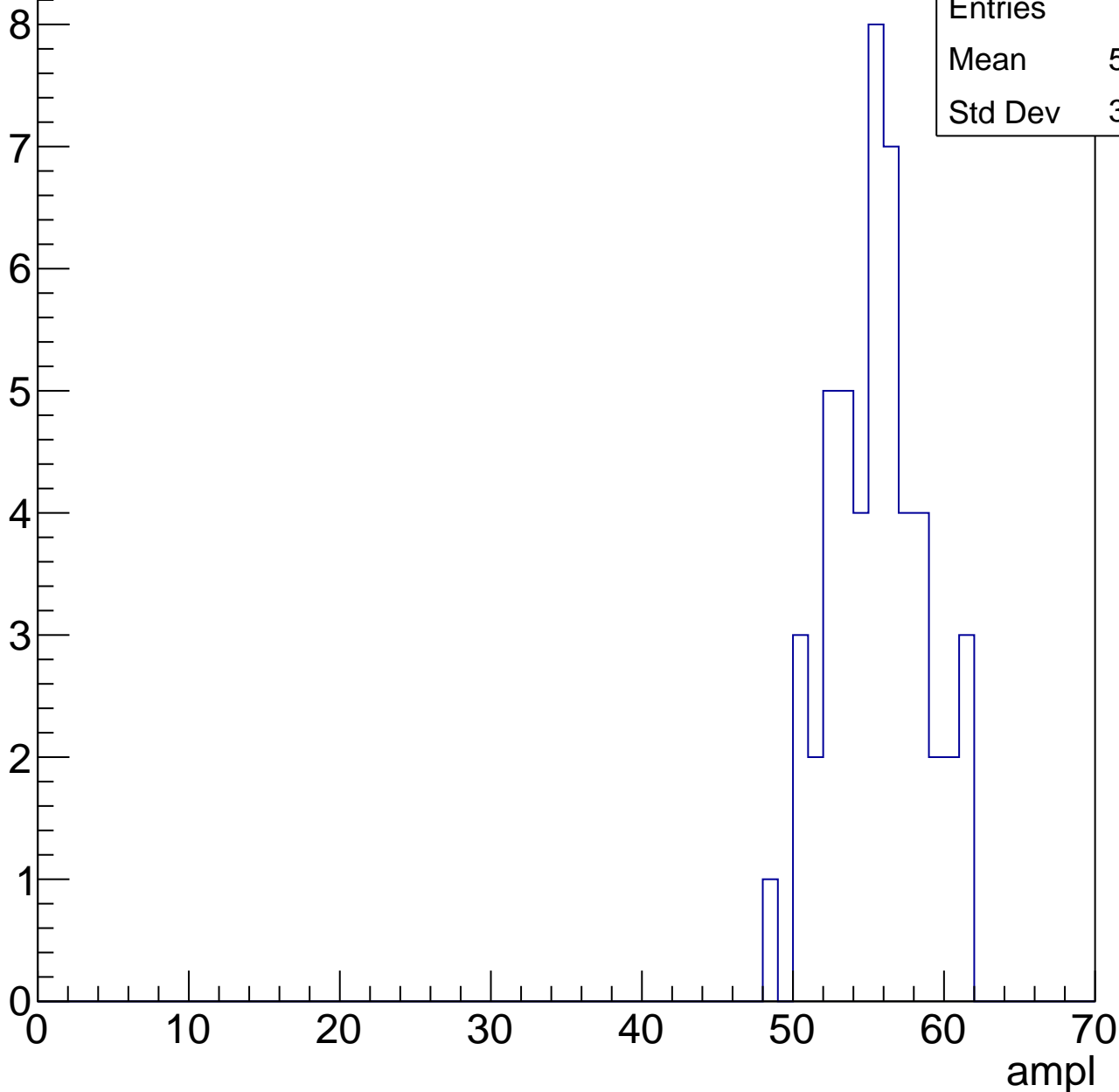


B1L003S, U4-ch68, adc4

calib_packv5_042523_0143.root, FC#13, port D2

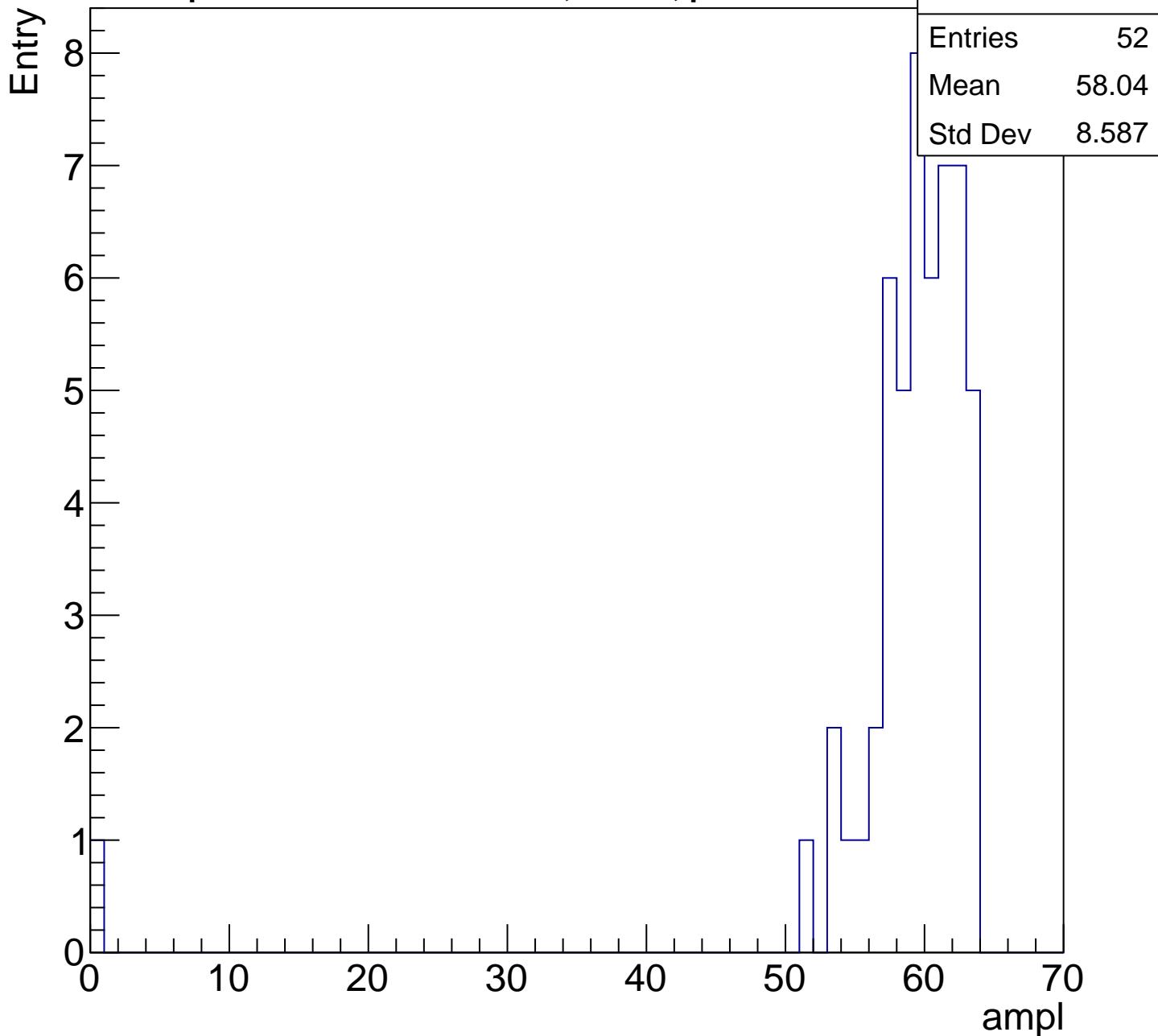
Entry

Entries	50
Mean	55.08
Std Dev	3.078



B1L003S, U4-ch68, adc5

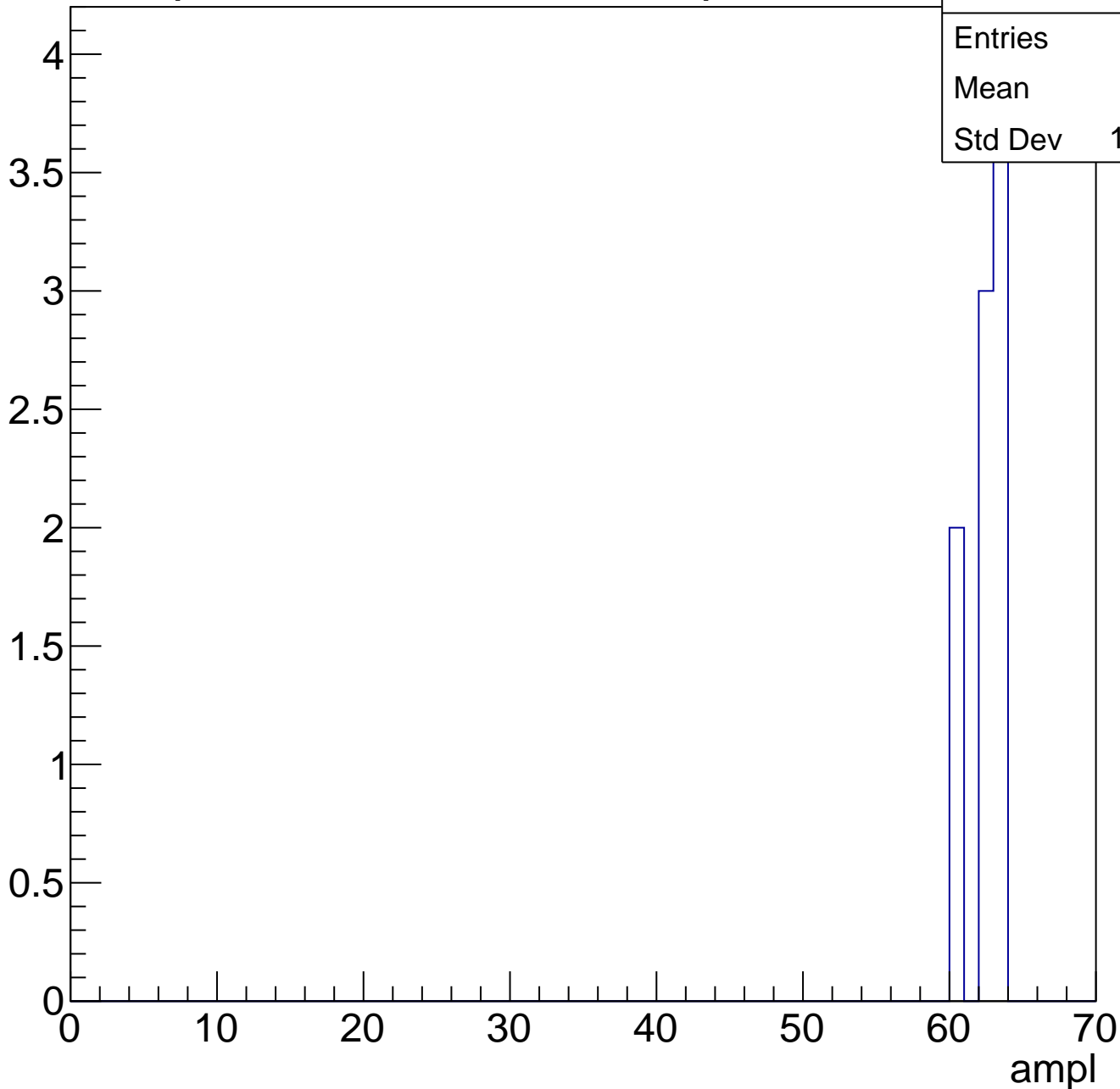
calib_packv5_042523_0143.root, FC#13, port D2



B1L003S, U4-ch68, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch68, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

1

Mean

63

Std Dev

0

B1L003S, U4-ch69, adc0

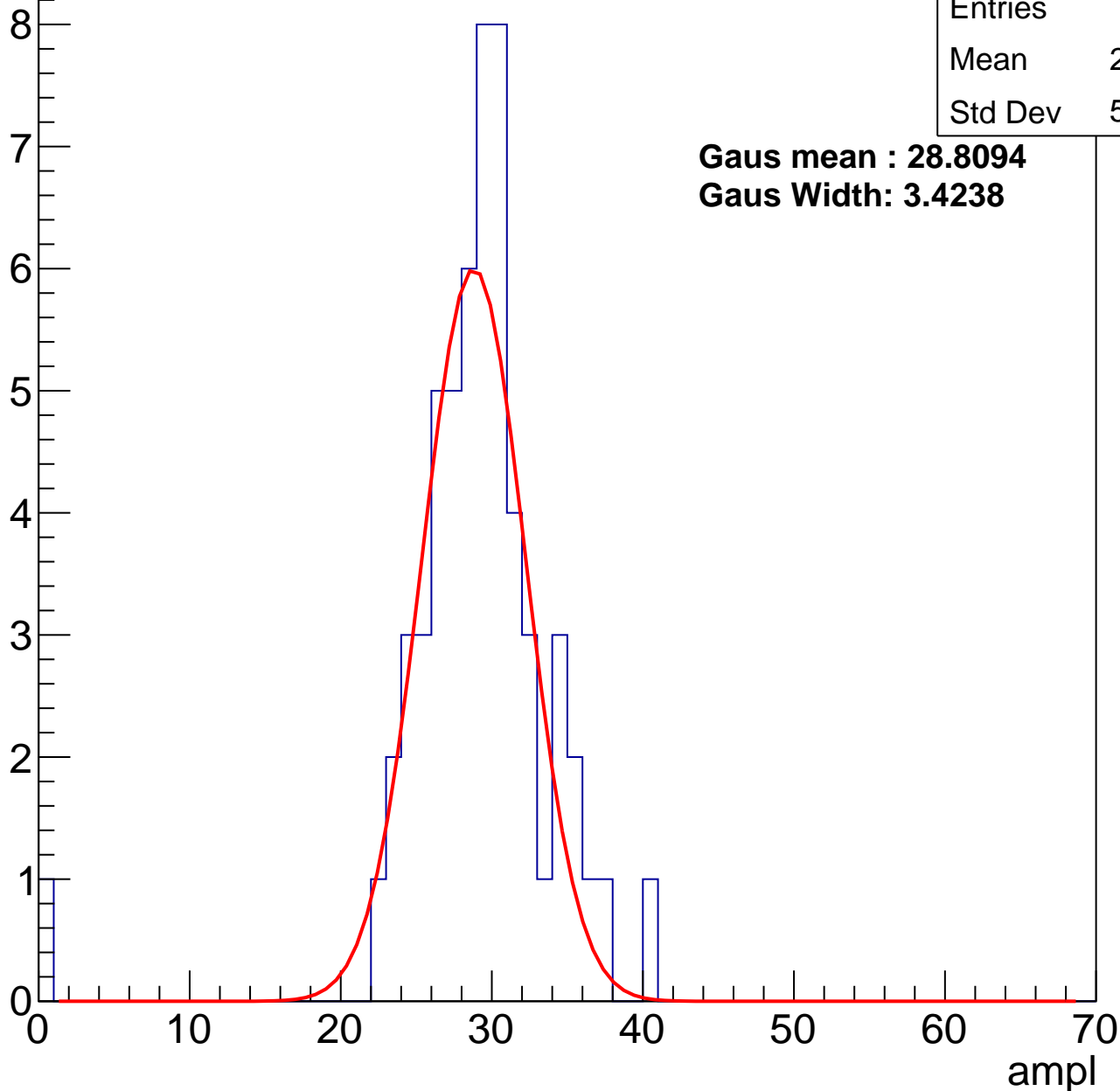
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	58
Mean	28.59
Std Dev	5.243

Gaus mean : 28.8094

Gaus Width: 3.4238



B1L003S, U4-ch69, adc1

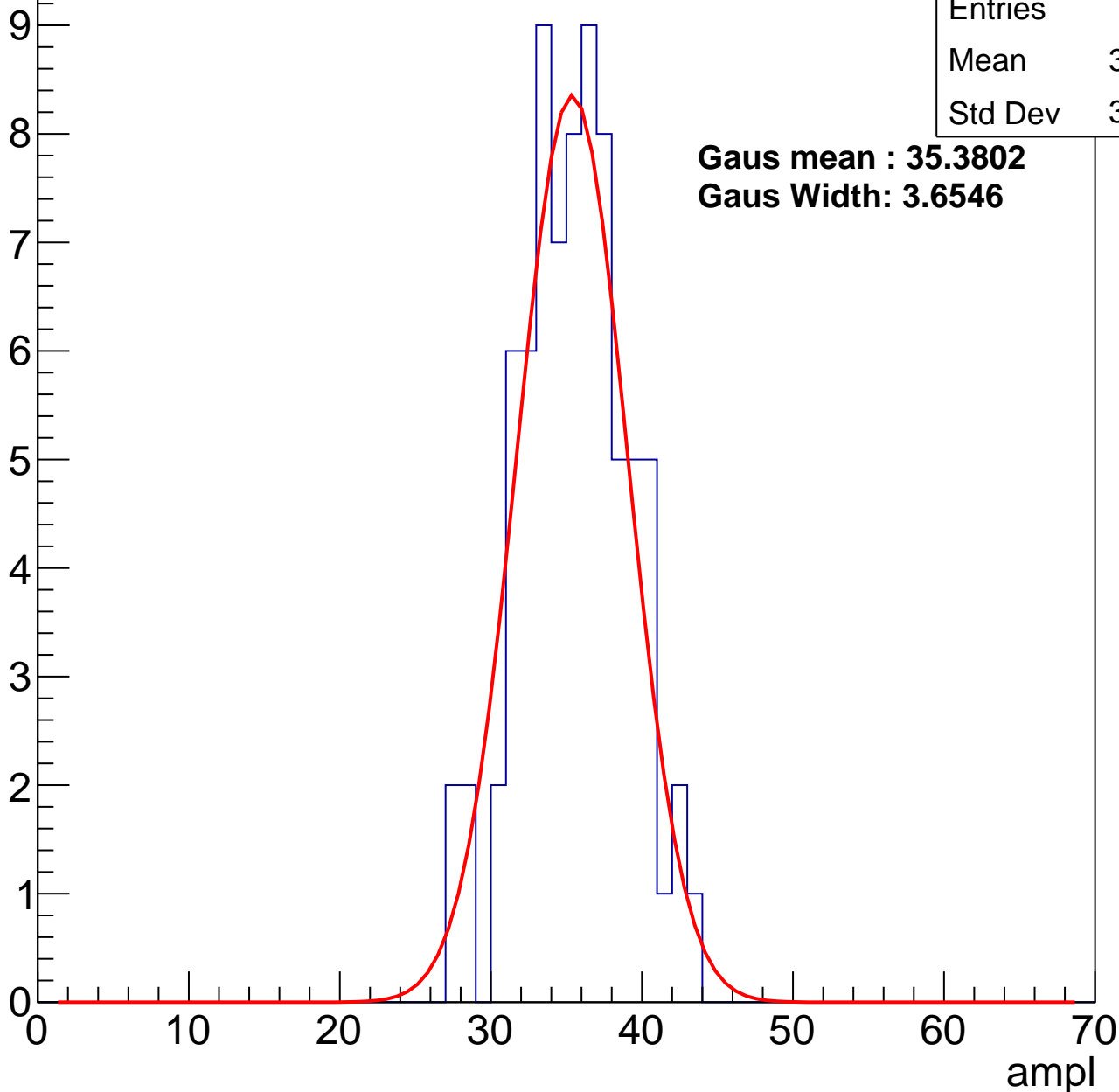
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	78
Mean	35.08
Std Dev	3.504

Gaus mean : 35.3802

Gaus Width: 3.6546



B1L003S, U4-ch69, adc2

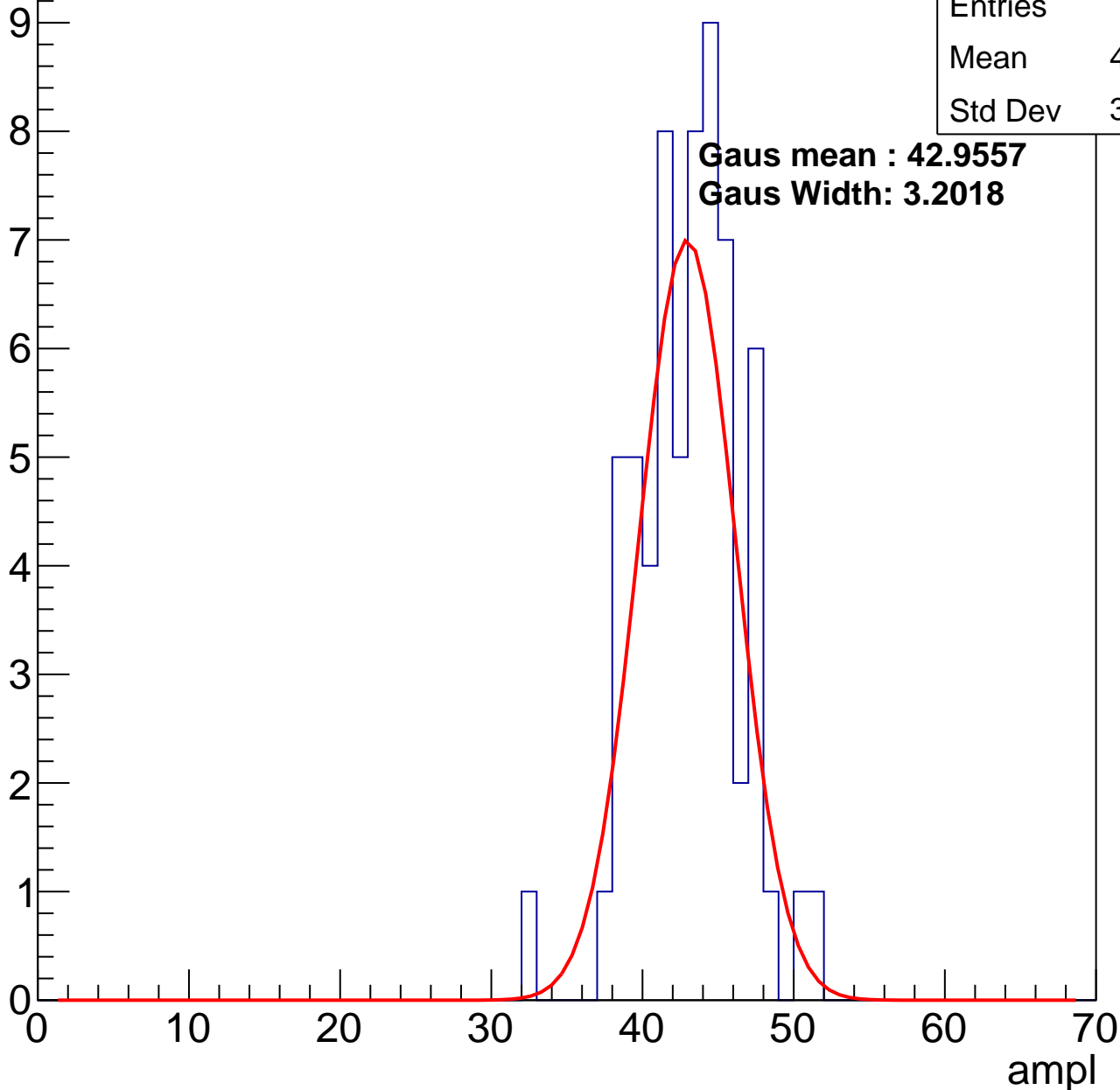
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	64
Mean	42.66
Std Dev	3.346

Gaus mean : 42.9557

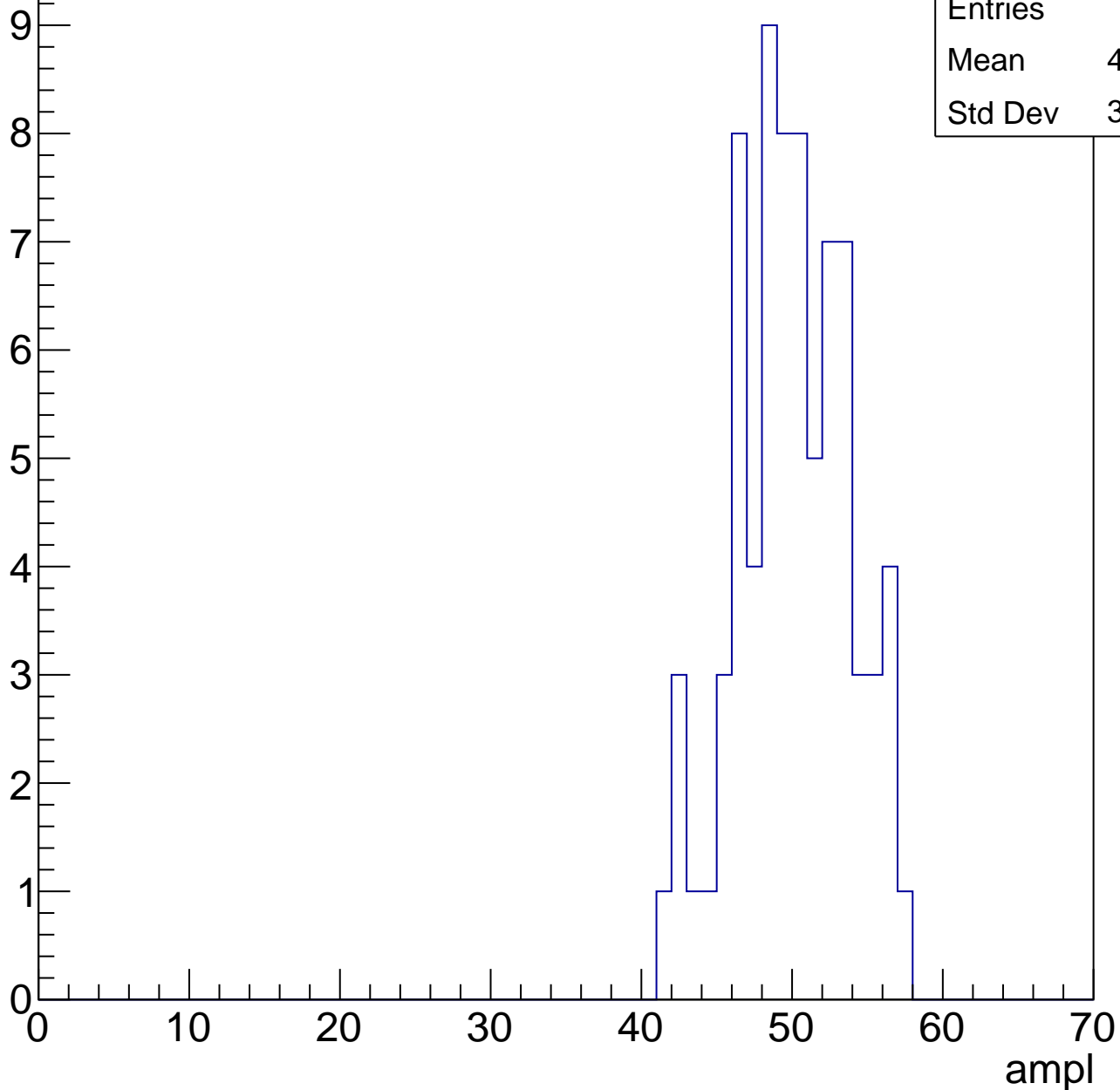
Gaus Width: 3.2018



B1L003S, U4-ch69, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry



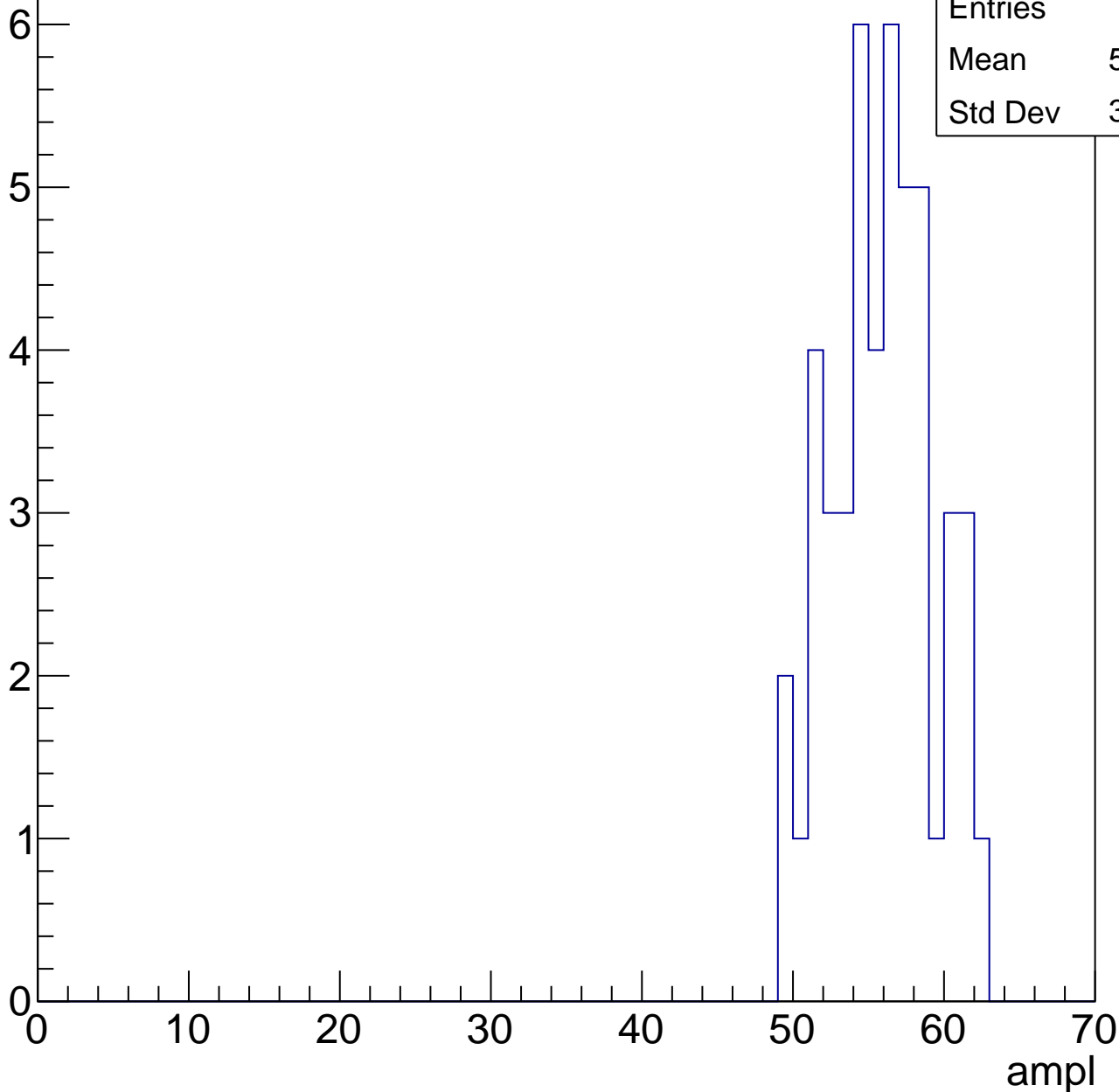
Entries	76
Mean	49.57
Std Dev	3.697

B1L003S, U4-ch69, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

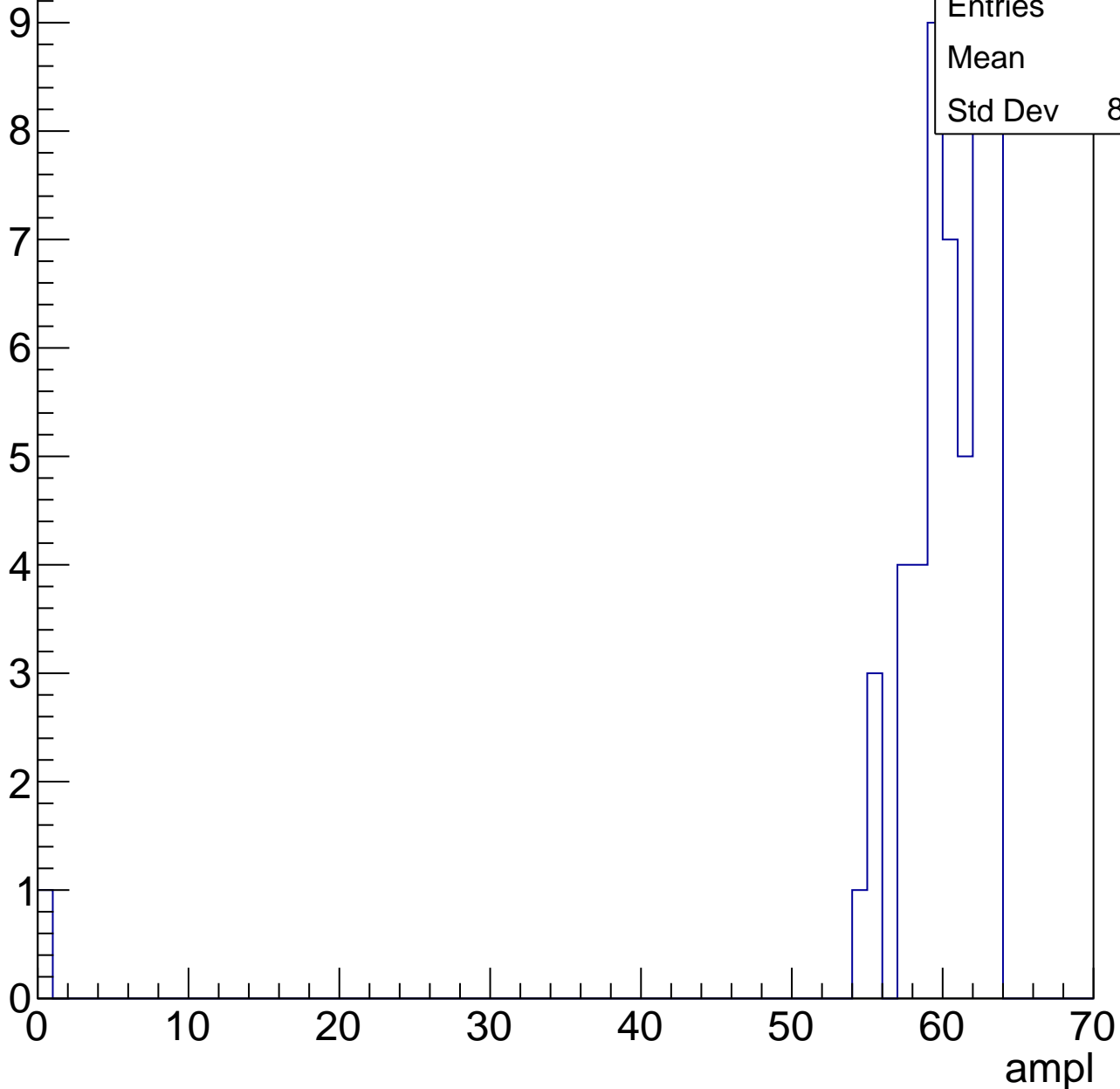
Entries	47
Mean	55.45
Std Dev	3.312



B1L003S, U4-ch69, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch69, adc6

calib_packv5_042523_0143.root, FC#13, port D2

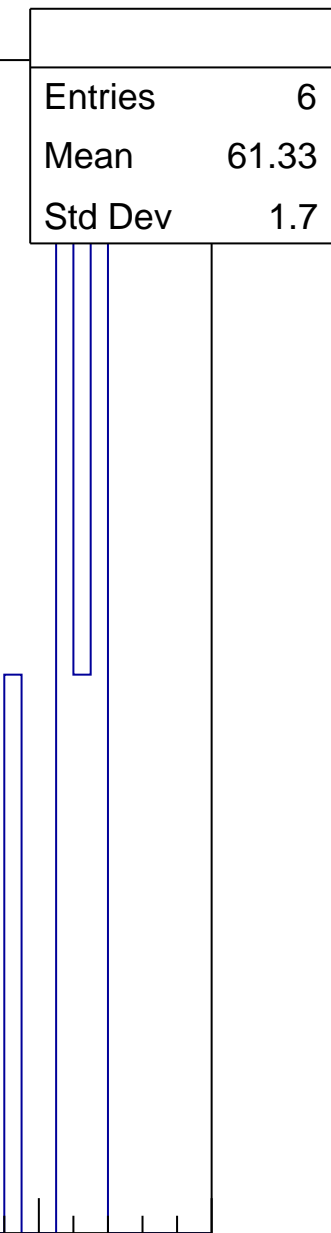
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	61.33
Std Dev	1.7

0 10 20 30 40 50 60 70

ampl



B1L003S, U4-ch69, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch70, adc0

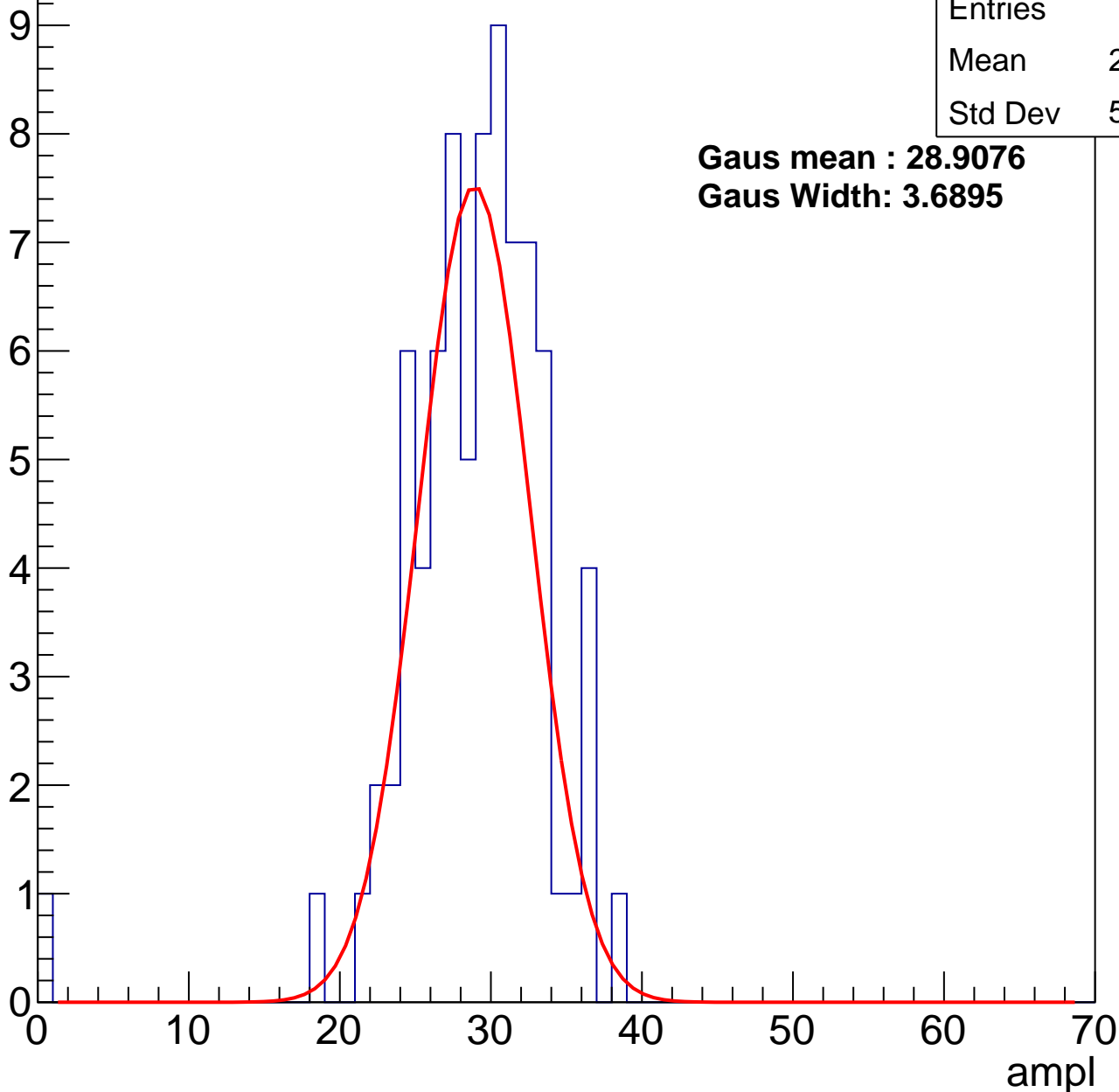
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	80
Mean	28.46
Std Dev	5.015

Gaus mean : 28.9076

Gaus Width: 3.6895



B1L003S, U4-ch70, adc1

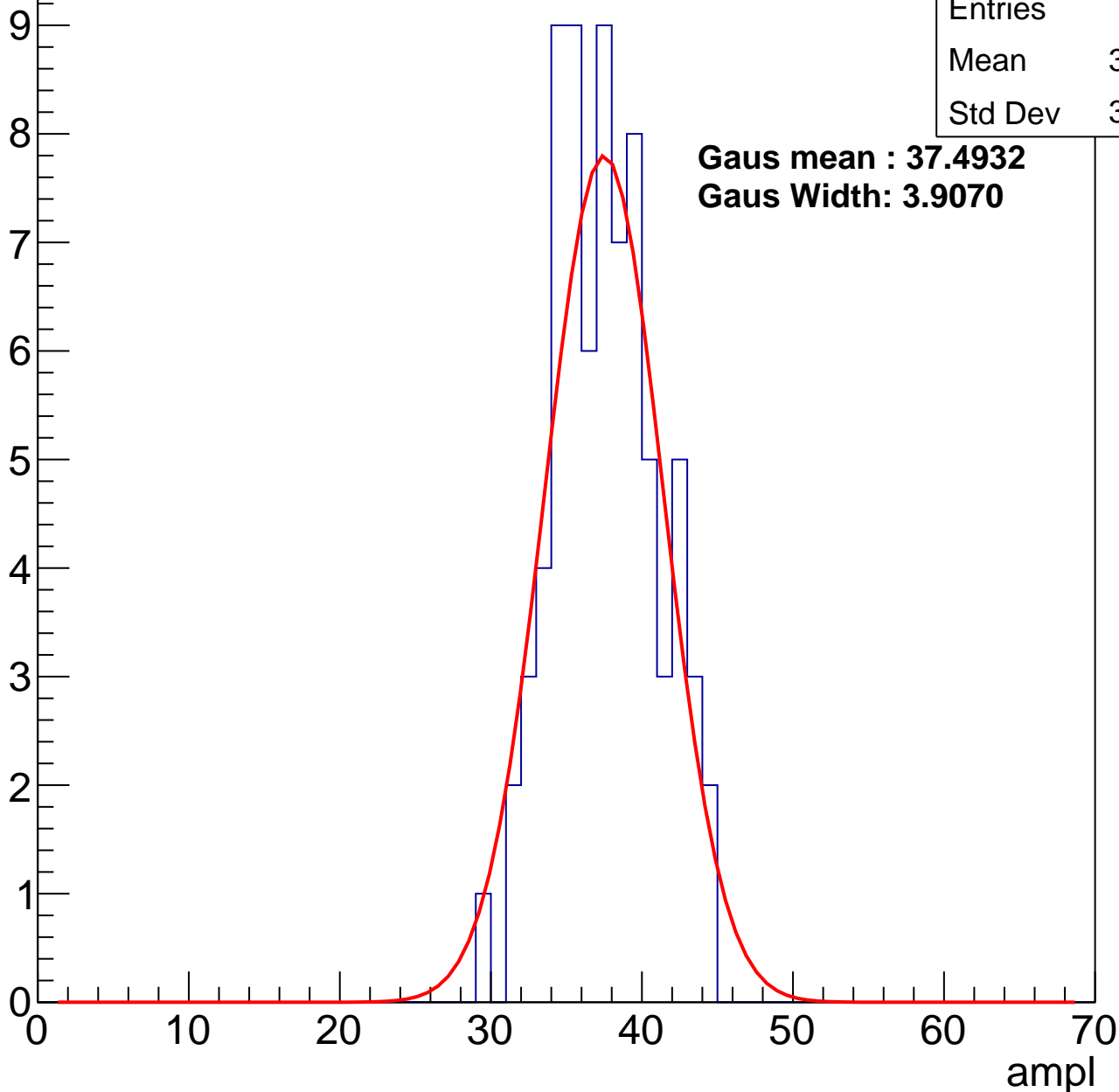
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	76
Mean	37.07
Std Dev	3.365

Gaus mean : 37.4932

Gaus Width: 3.9070



B1L003S, U4-ch70, adc2

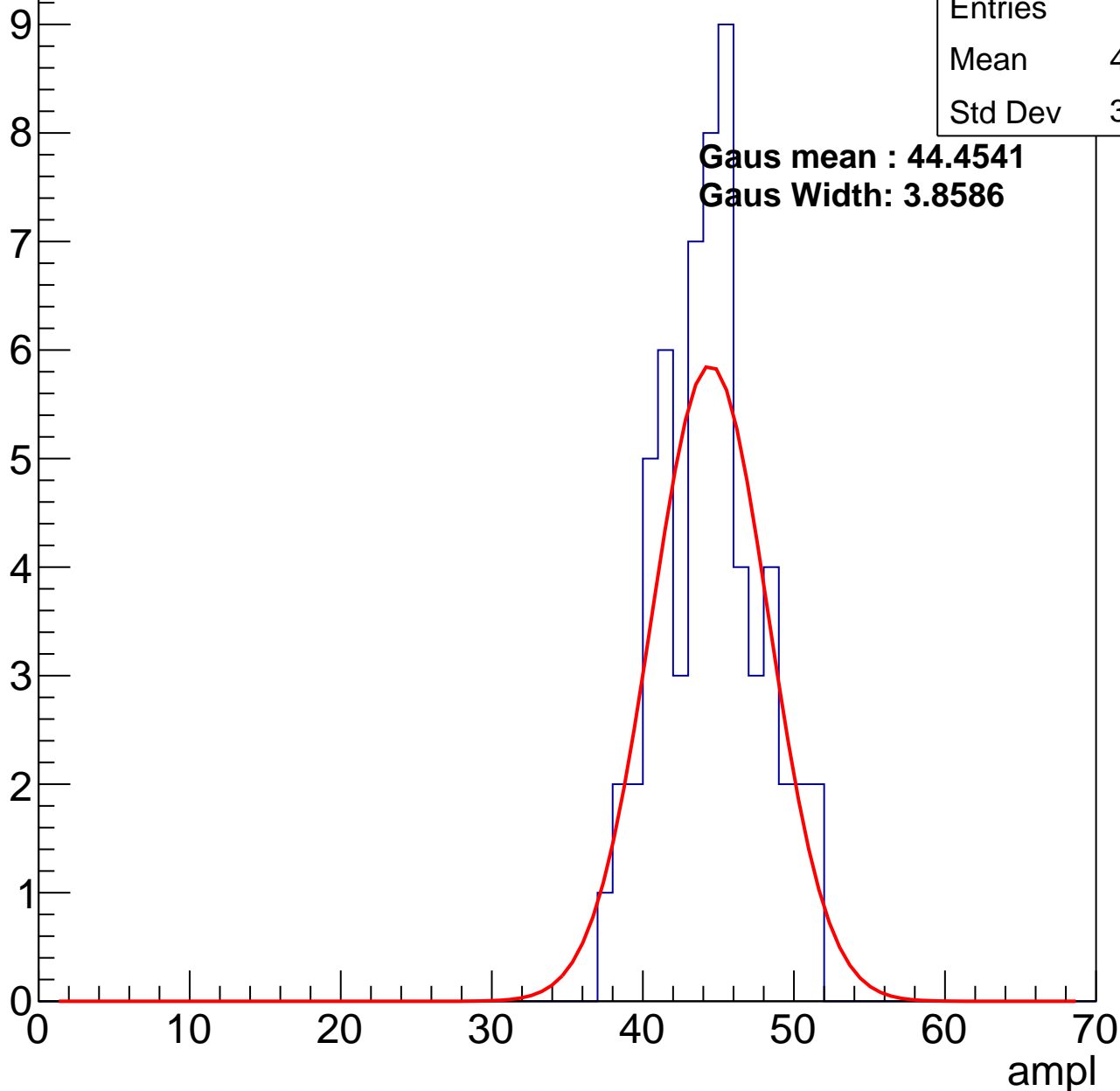
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	60
Mean	43.97
Std Dev	3.316

Gaus mean : 44.4541

Gaus Width: 3.8586

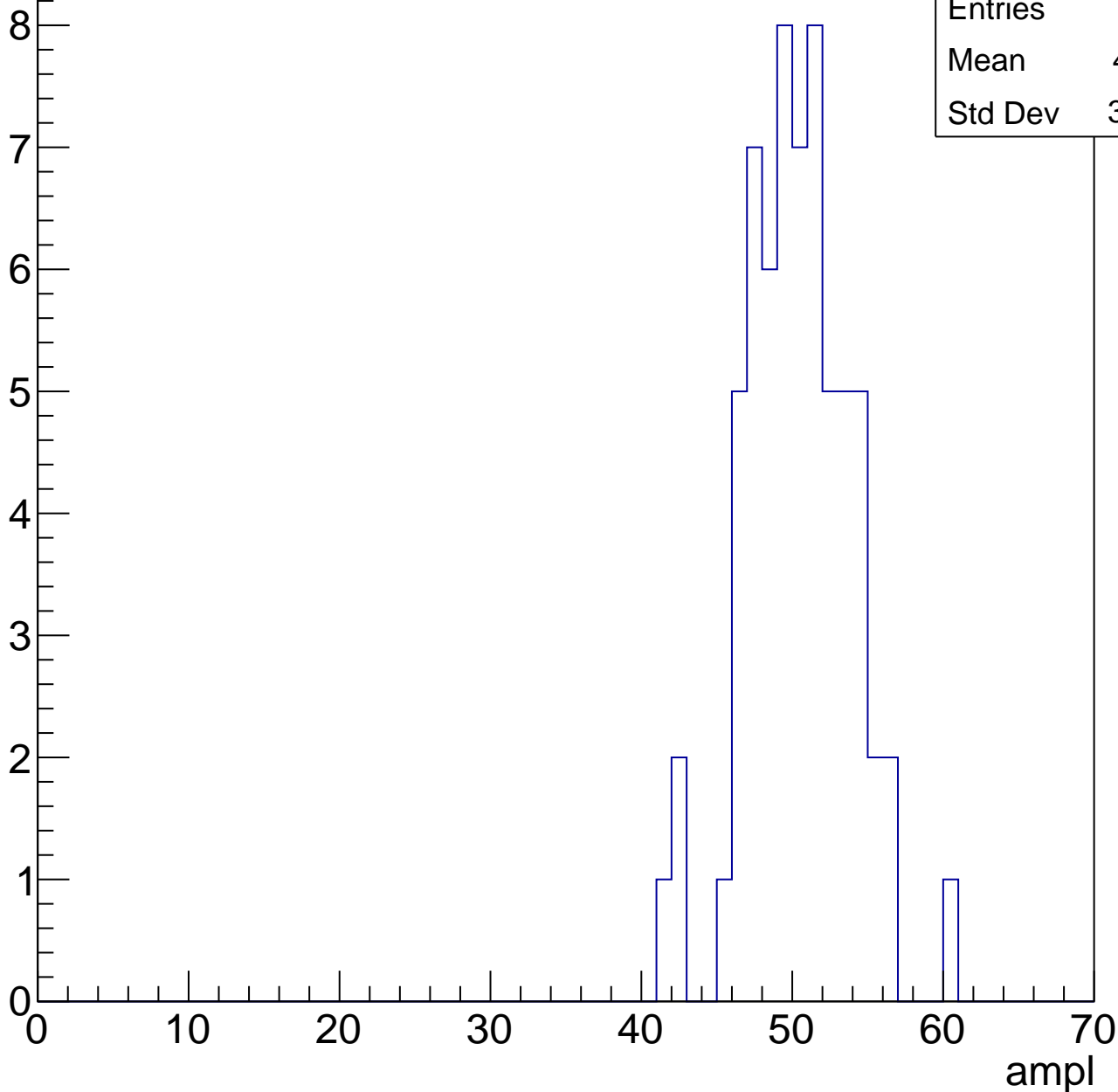


B1L003S, U4-ch70, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	65
Mean	49.91
Std Dev	3.472

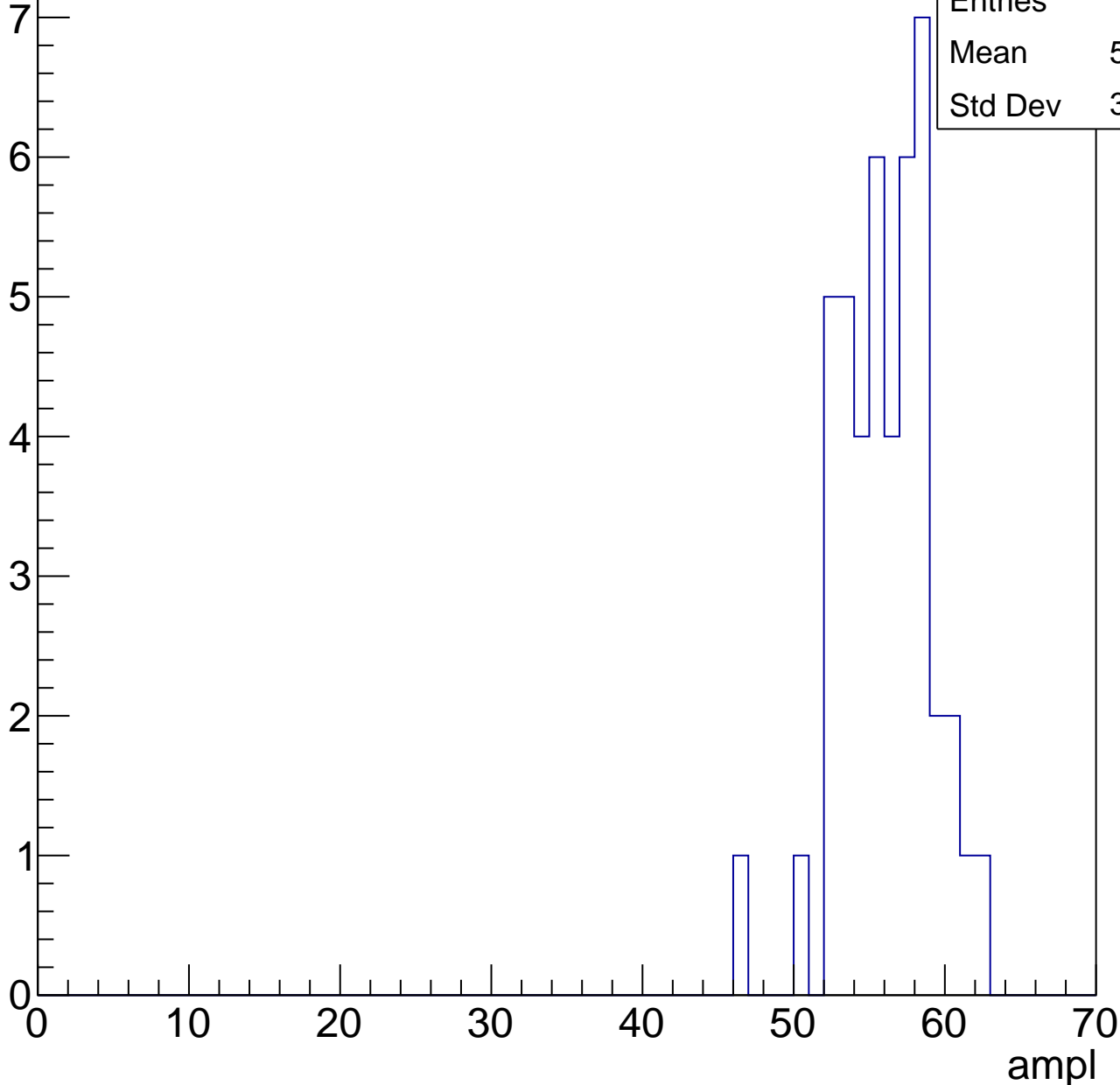


B1L003S, U4-ch70, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

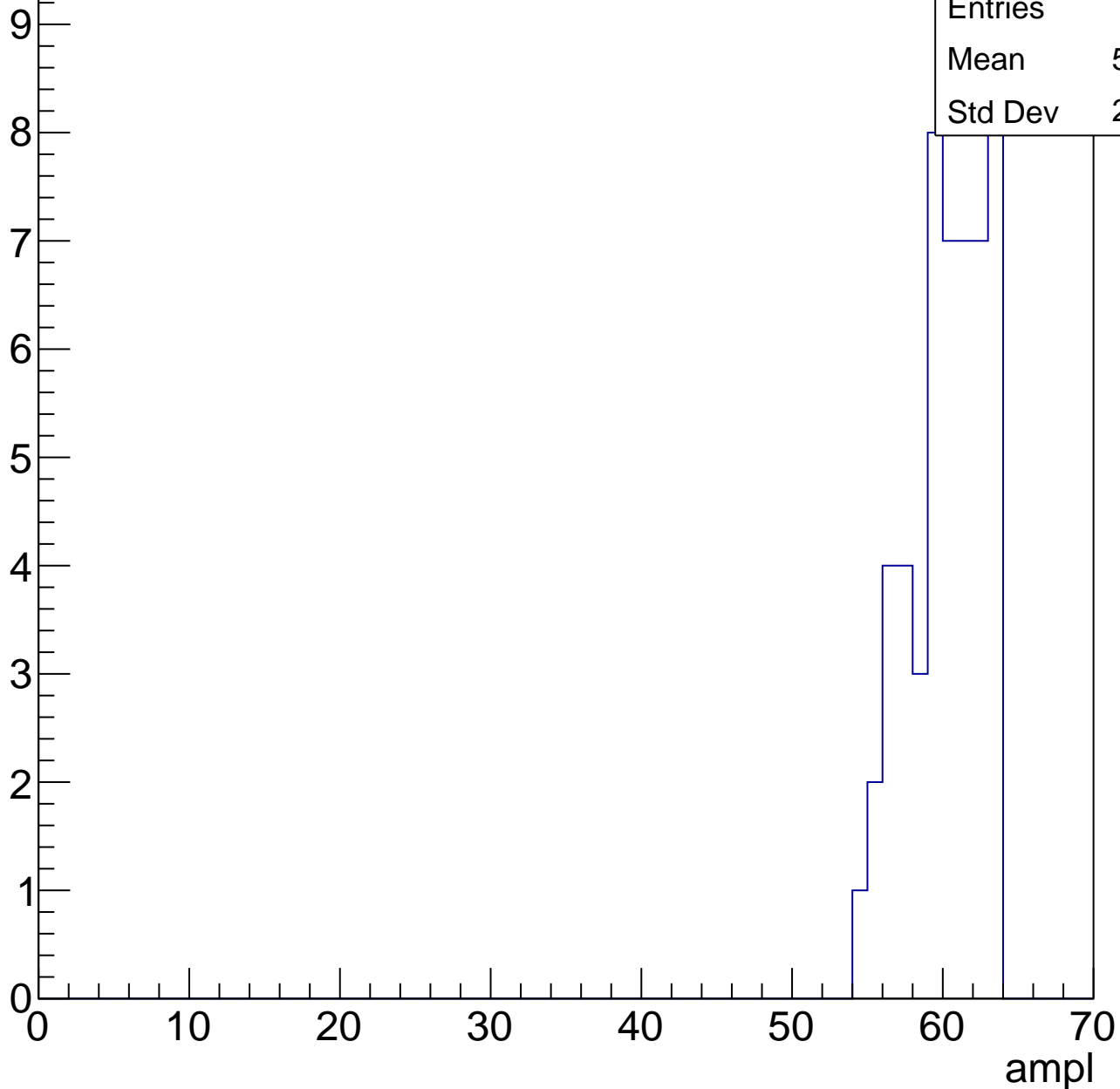
Entries	45
Mean	55.56
Std Dev	3.052



B1L003S, U4-ch70, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

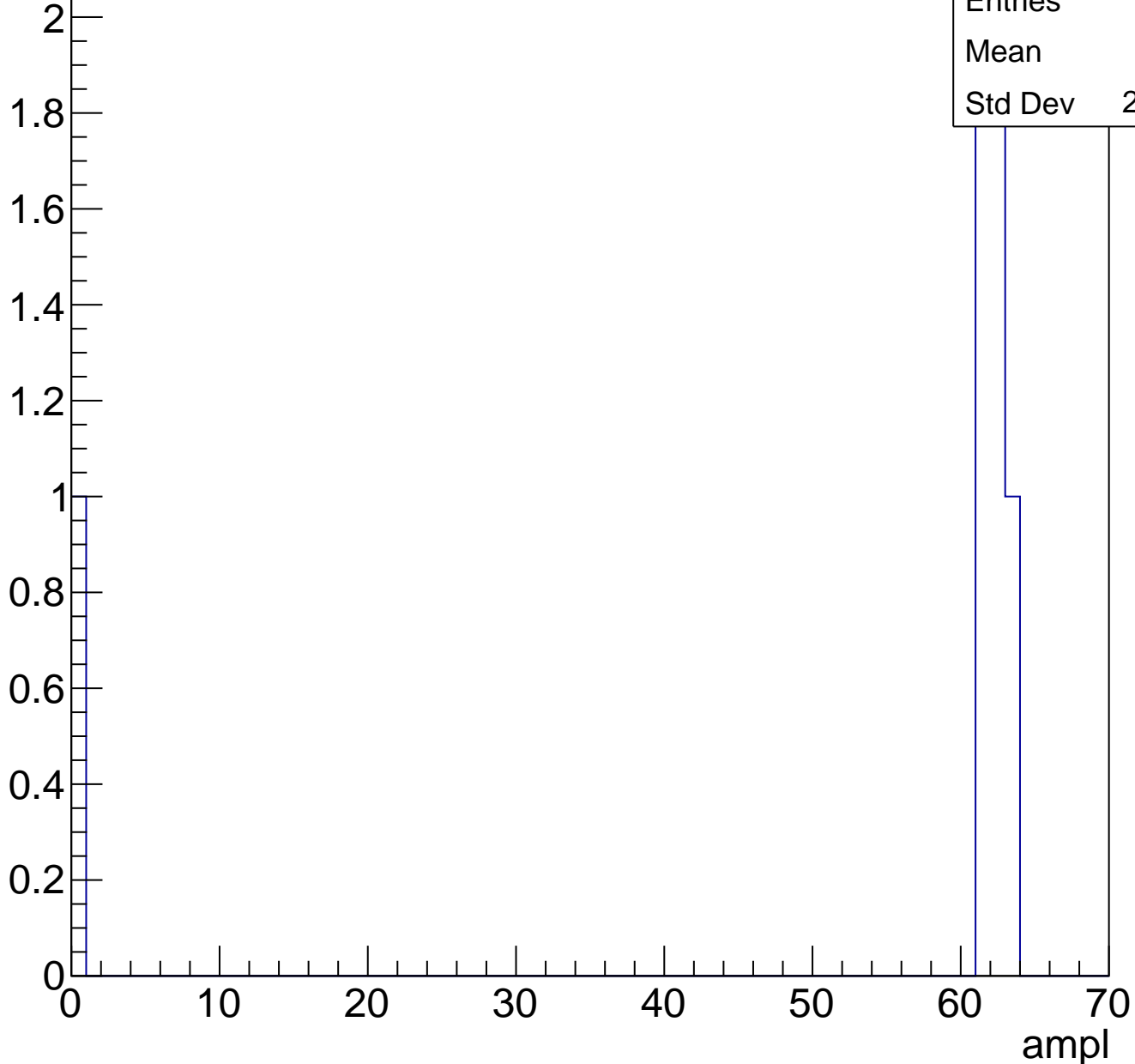


Entries	52
Mean	59.81
Std Dev	2.481

B1L003S, U4-ch70, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch70, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



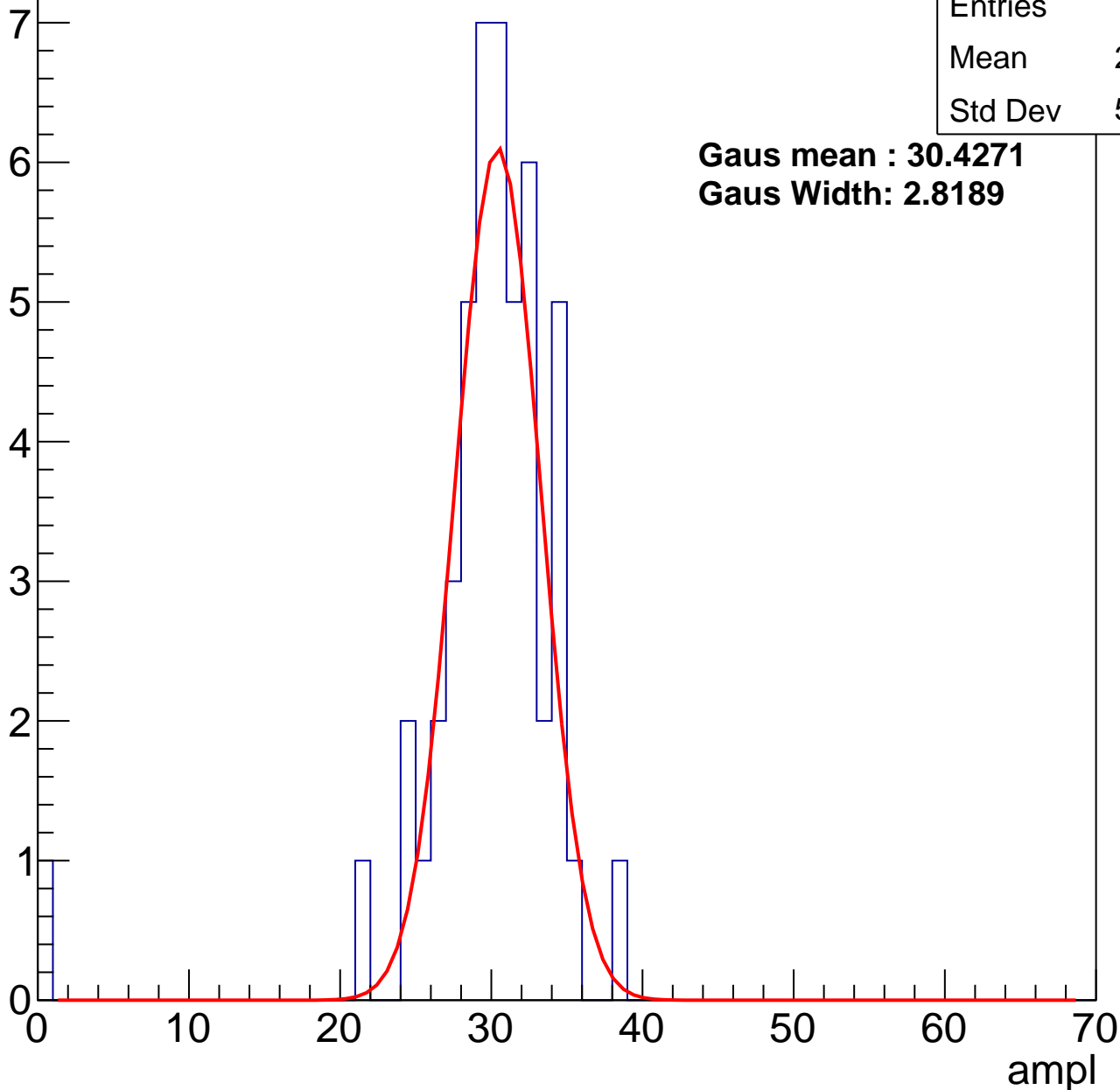
B1L003S, U4-ch71, adc0

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	49
Mean	29.31
Std Dev	5.261

Gaus mean : 30.4271
Gaus Width: 2.8189



B1L003S, U4-ch71, adc1

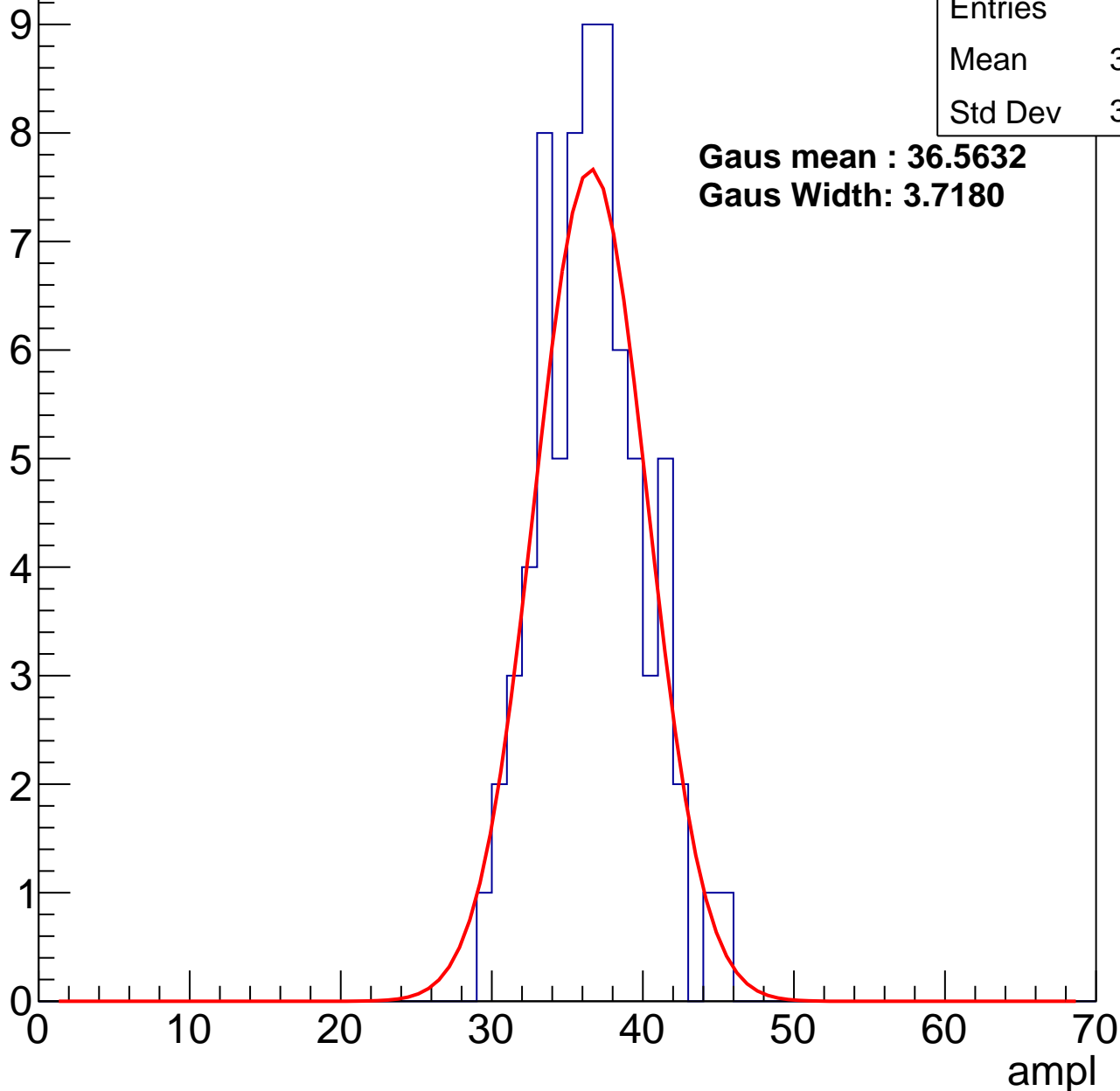
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	72
Mean	36.14
Std Dev	3.388

Gaus mean : 36.5632

Gaus Width: 3.7180



B1L003S, U4-ch71, adc2

calib_packv5_042523_0143.root, FC#13, port D2

Entries	82
Mean	43.62
Std Dev	3.718

Gaus mean : 44.1011

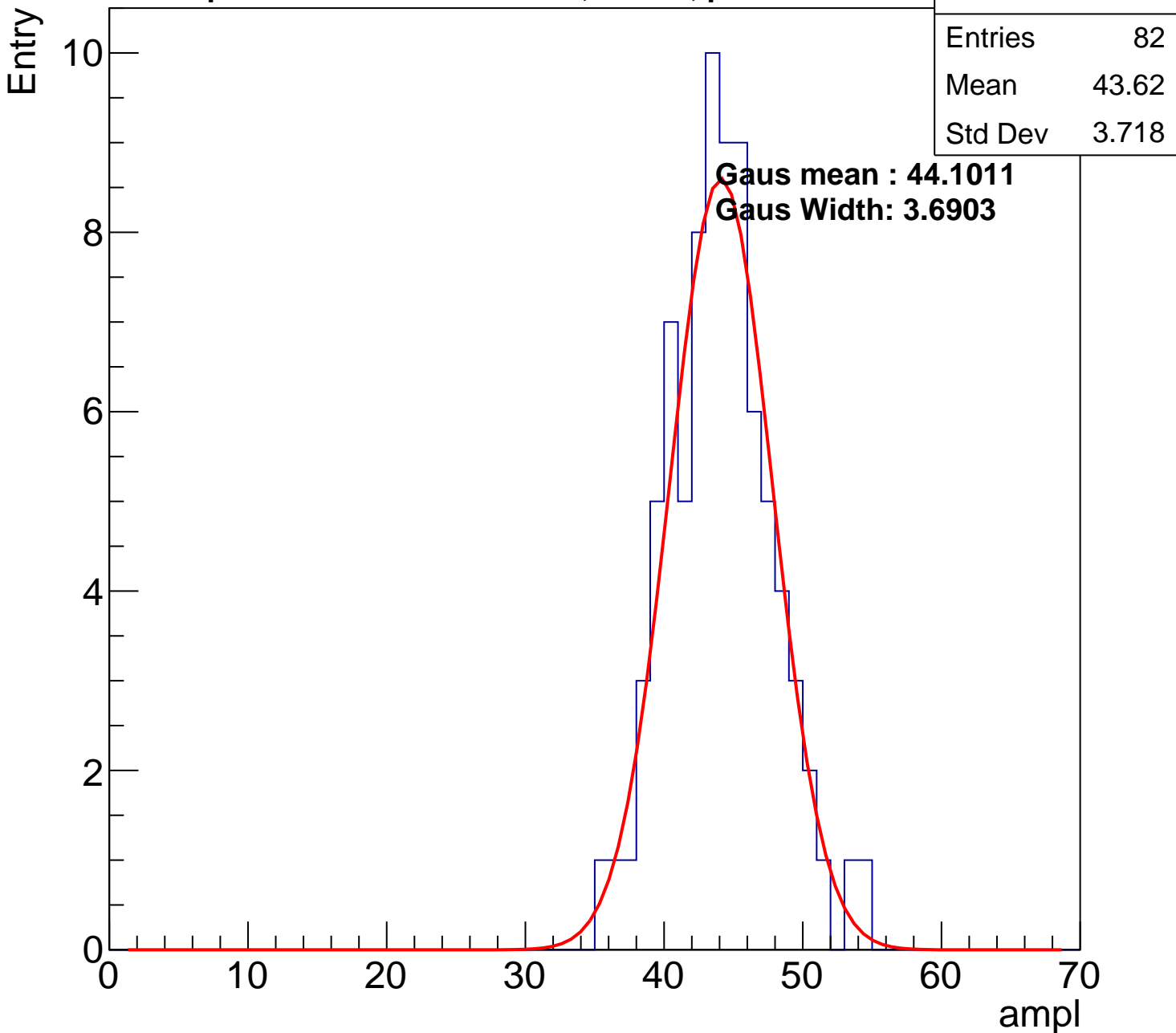
Gaus Width: 3.6903

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

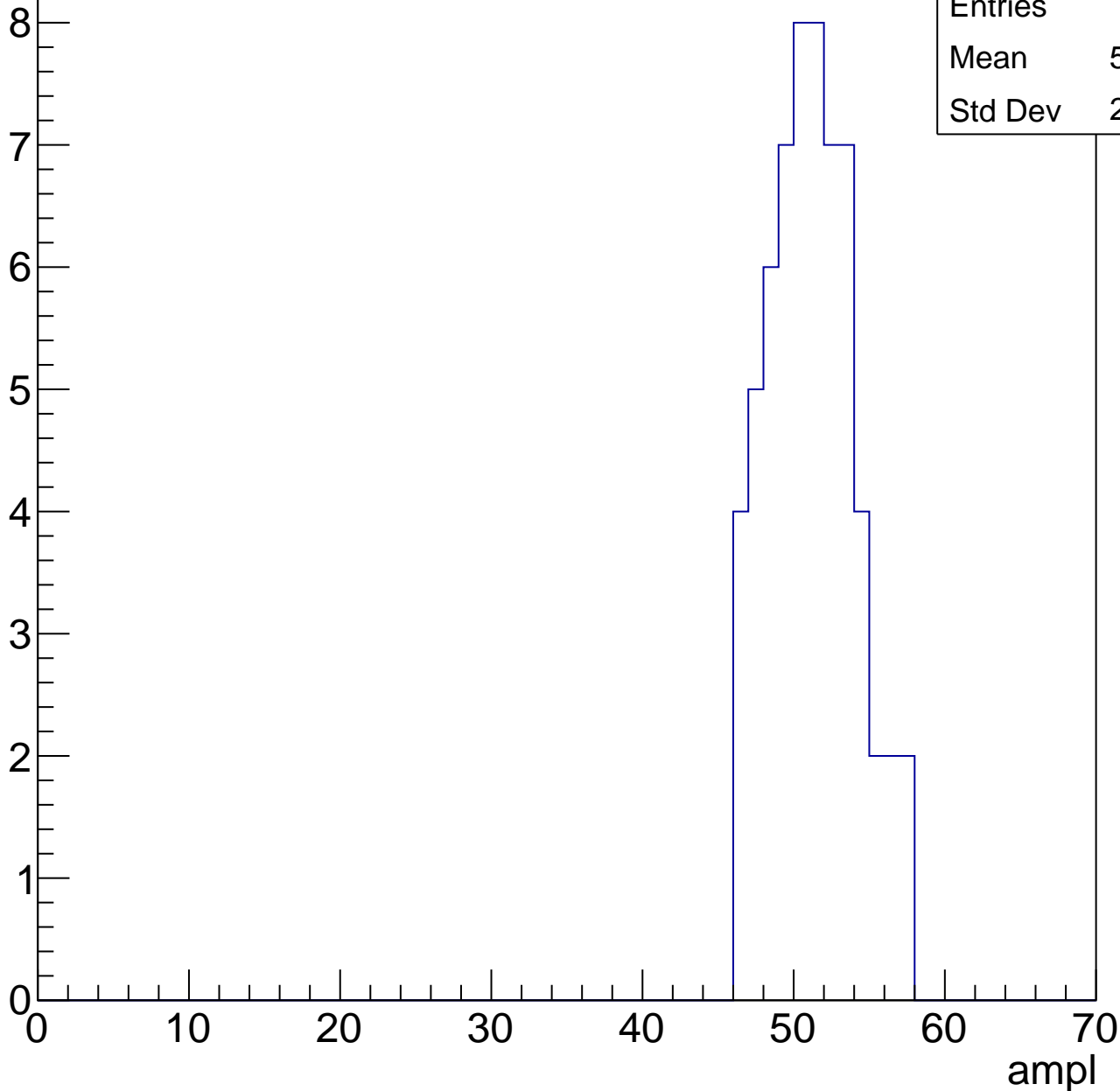


B1L003S, U4-ch71, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	62
Mean	50.73
Std Dev	2.812

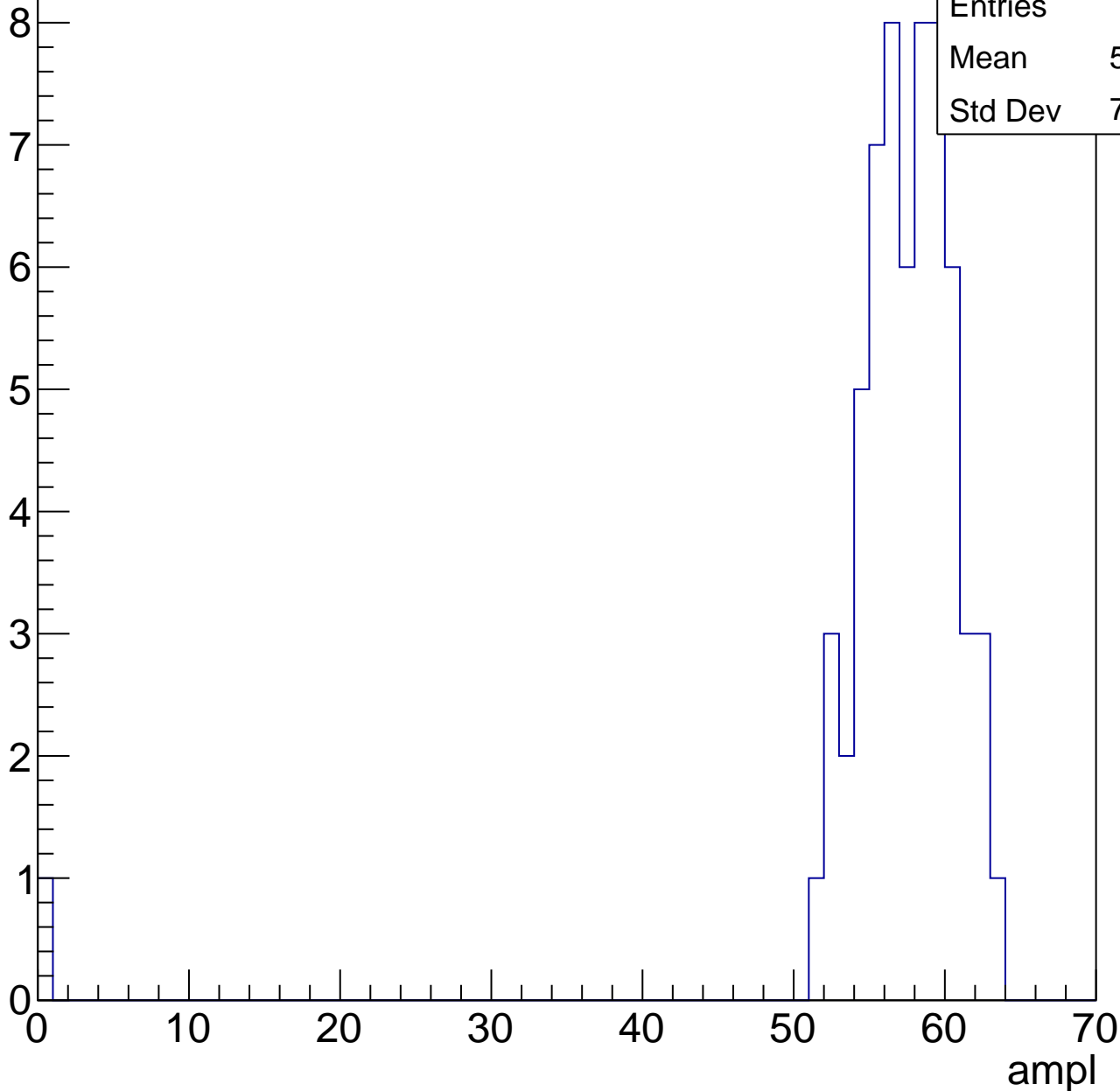


B1L003S, U4-ch71, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	62
Mean	56.23
Std Dev	7.713

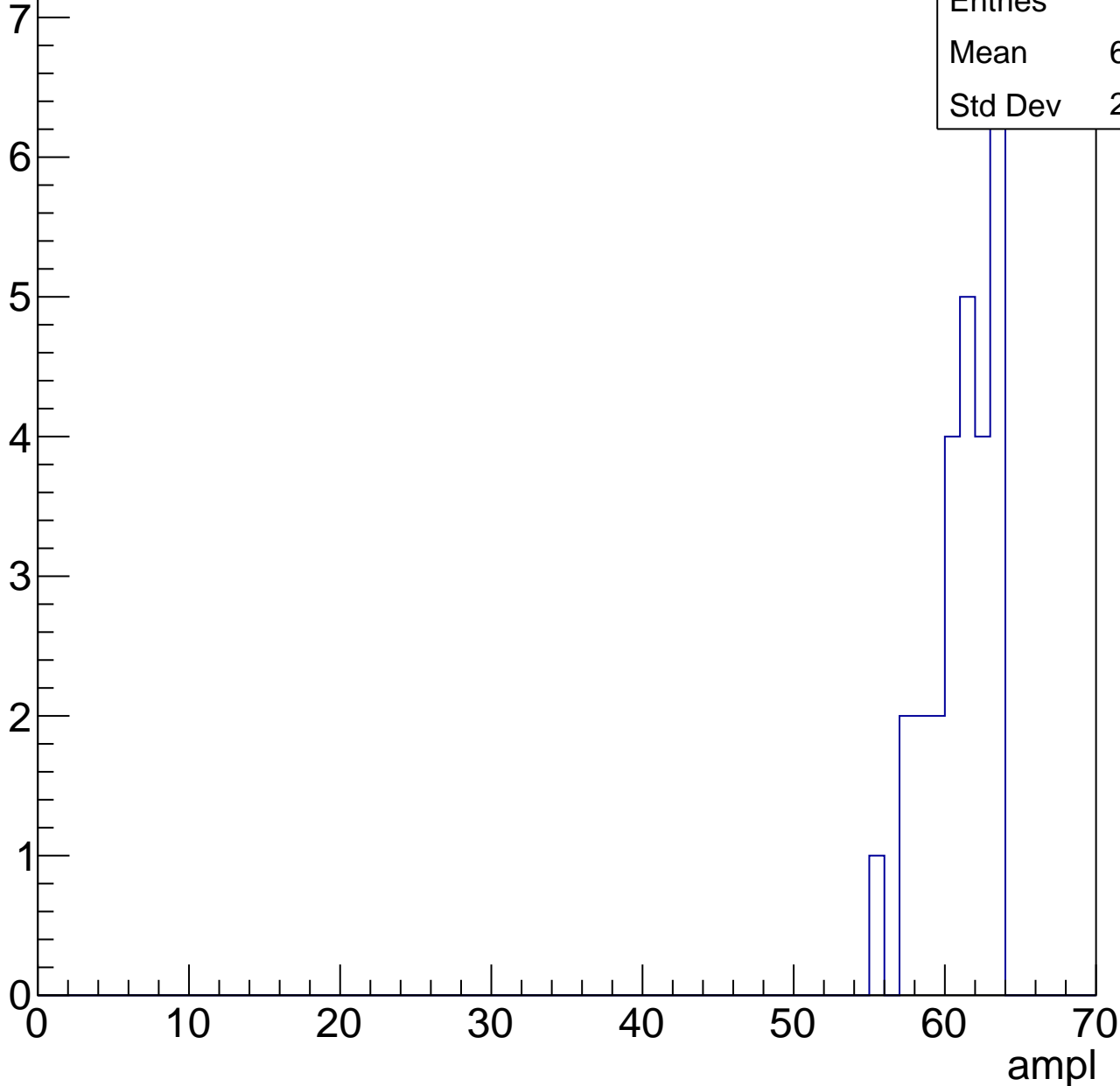


B1L003S, U4-ch71, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

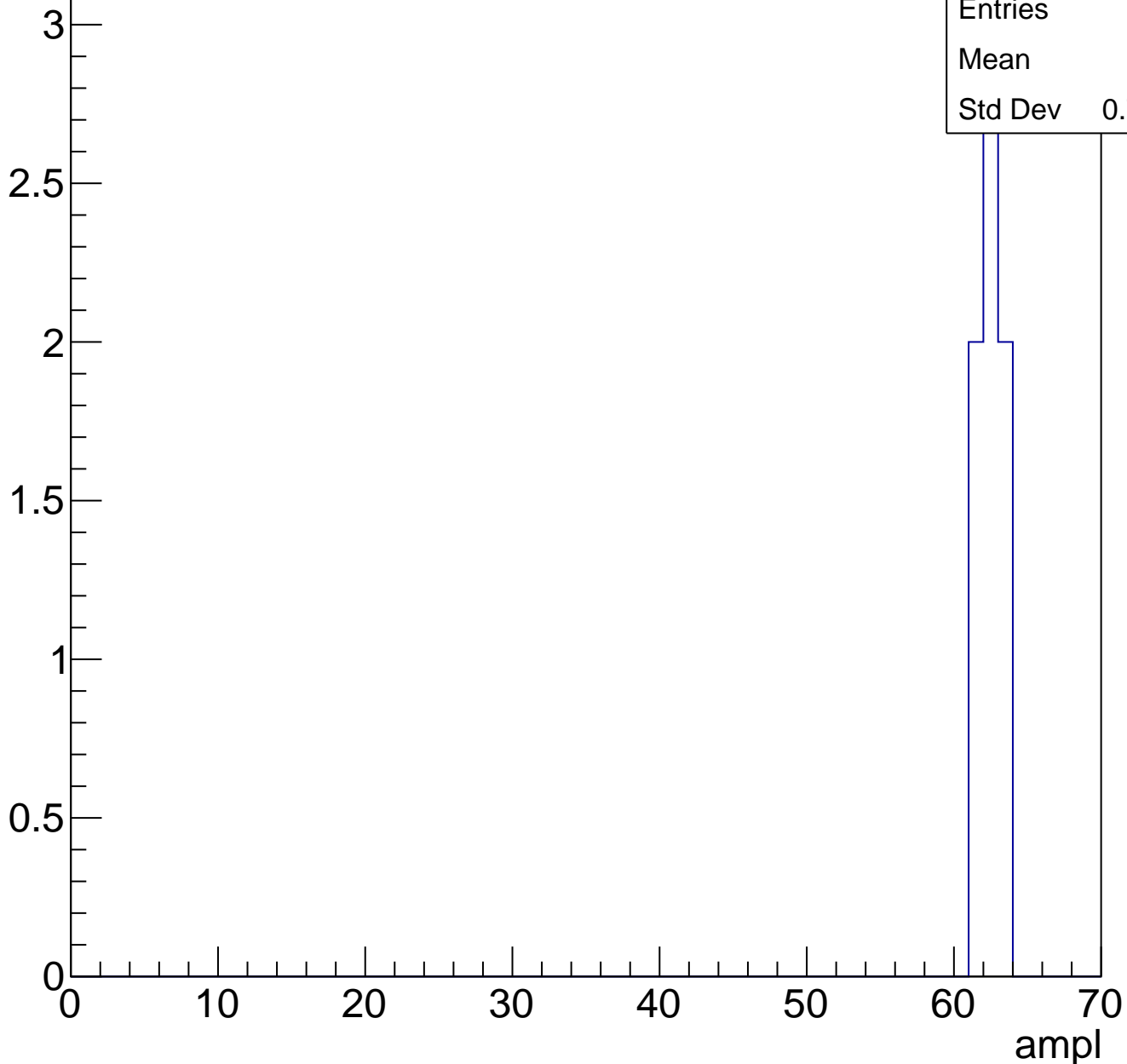
Entries	27
Mean	60.63
Std Dev	2.163



B1L003S, U4-ch71, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch71, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch72, adc0

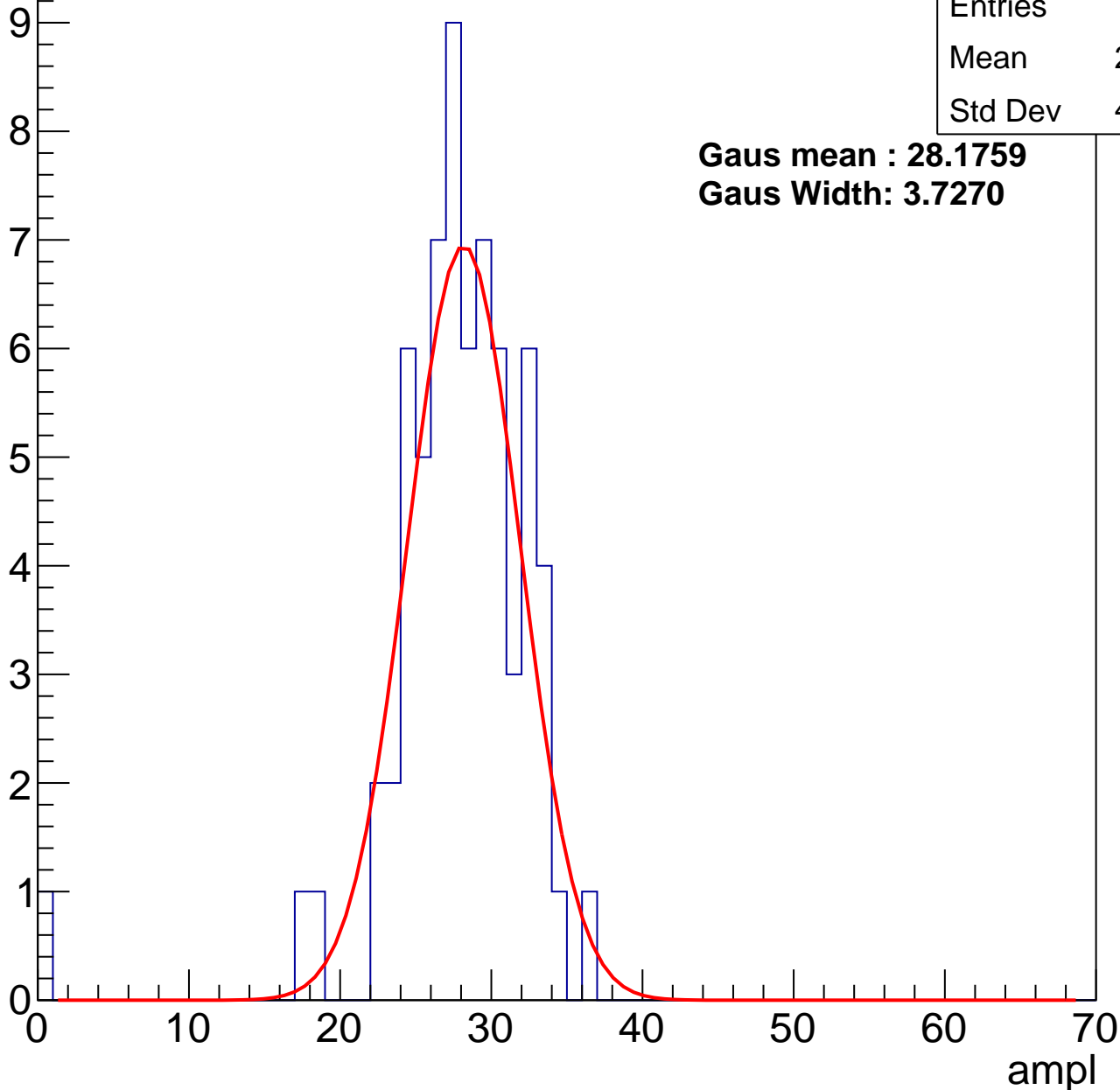
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	68
Mean	27.31
Std Dev	4.891

Gaus mean : 28.1759

Gaus Width: 3.7270



B1L003S, U4-ch72, adc1

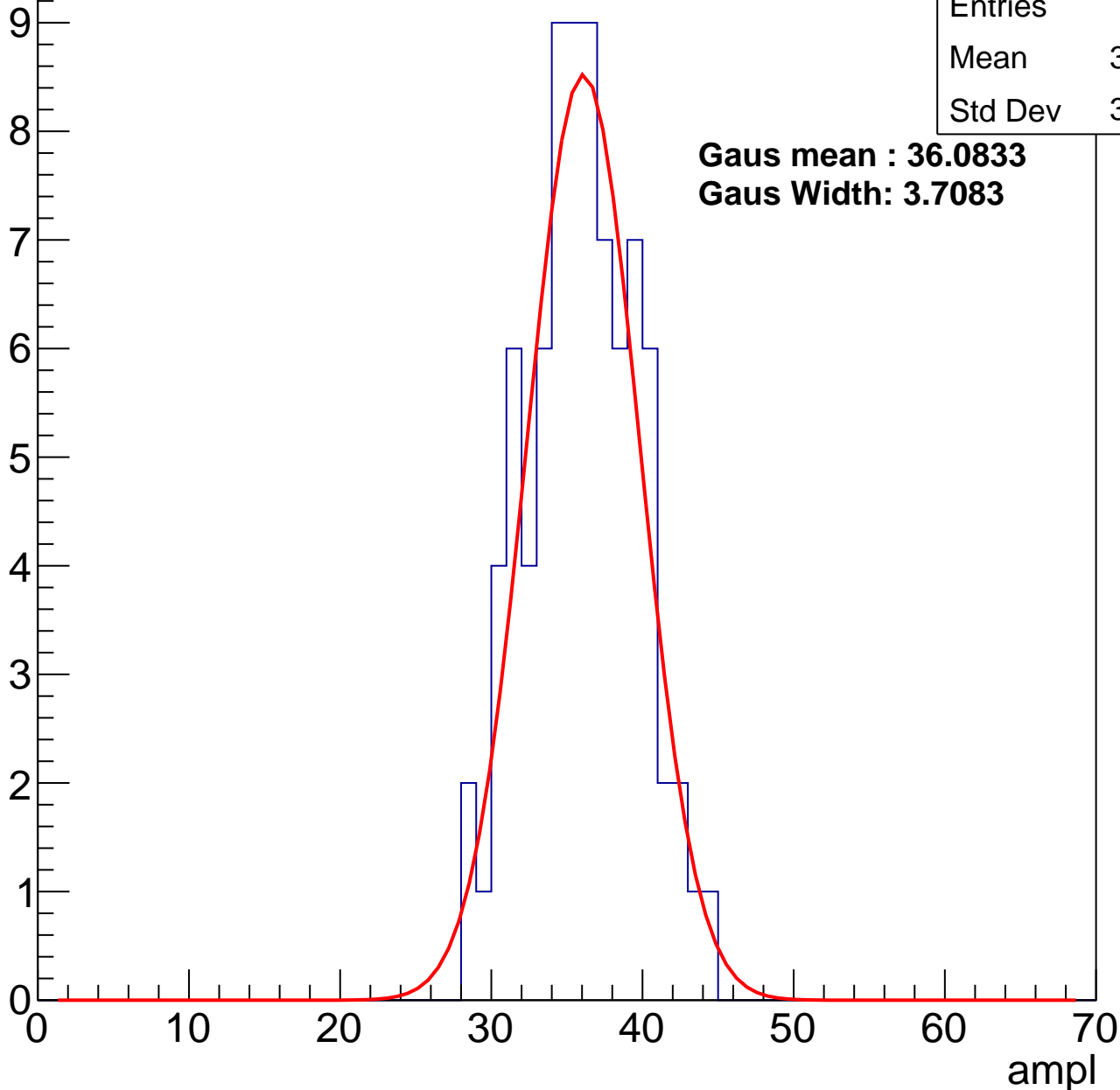
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	82
Mean	35.55
Std Dev	3.565

Gaus mean : 36.0833

Gaus Width: 3.7083



B1L003S, U4-ch72, adc2

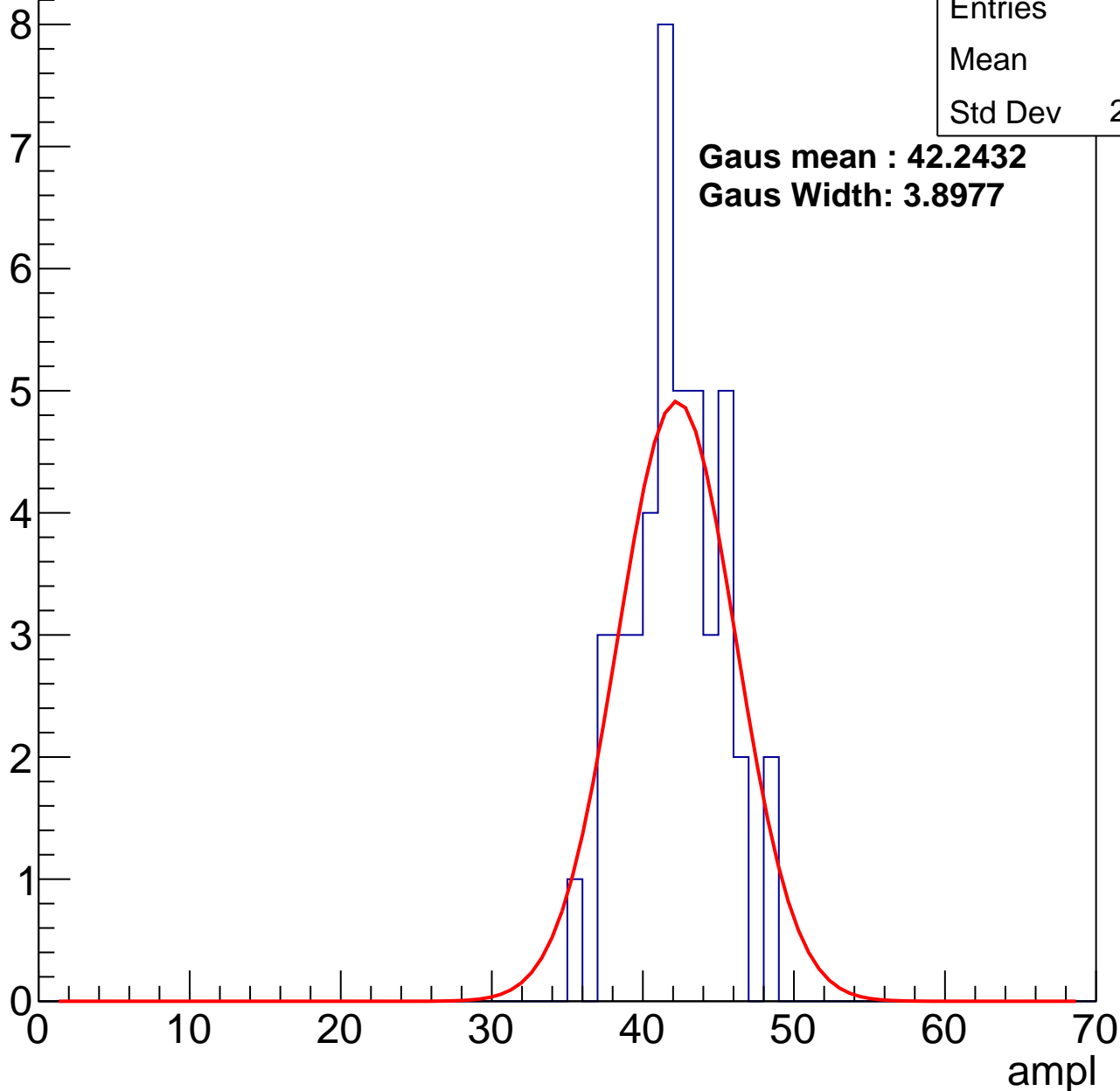
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	44
Mean	41.7
Std Dev	2.959

Gaus mean : 42.2432

Gaus Width: 3.8977

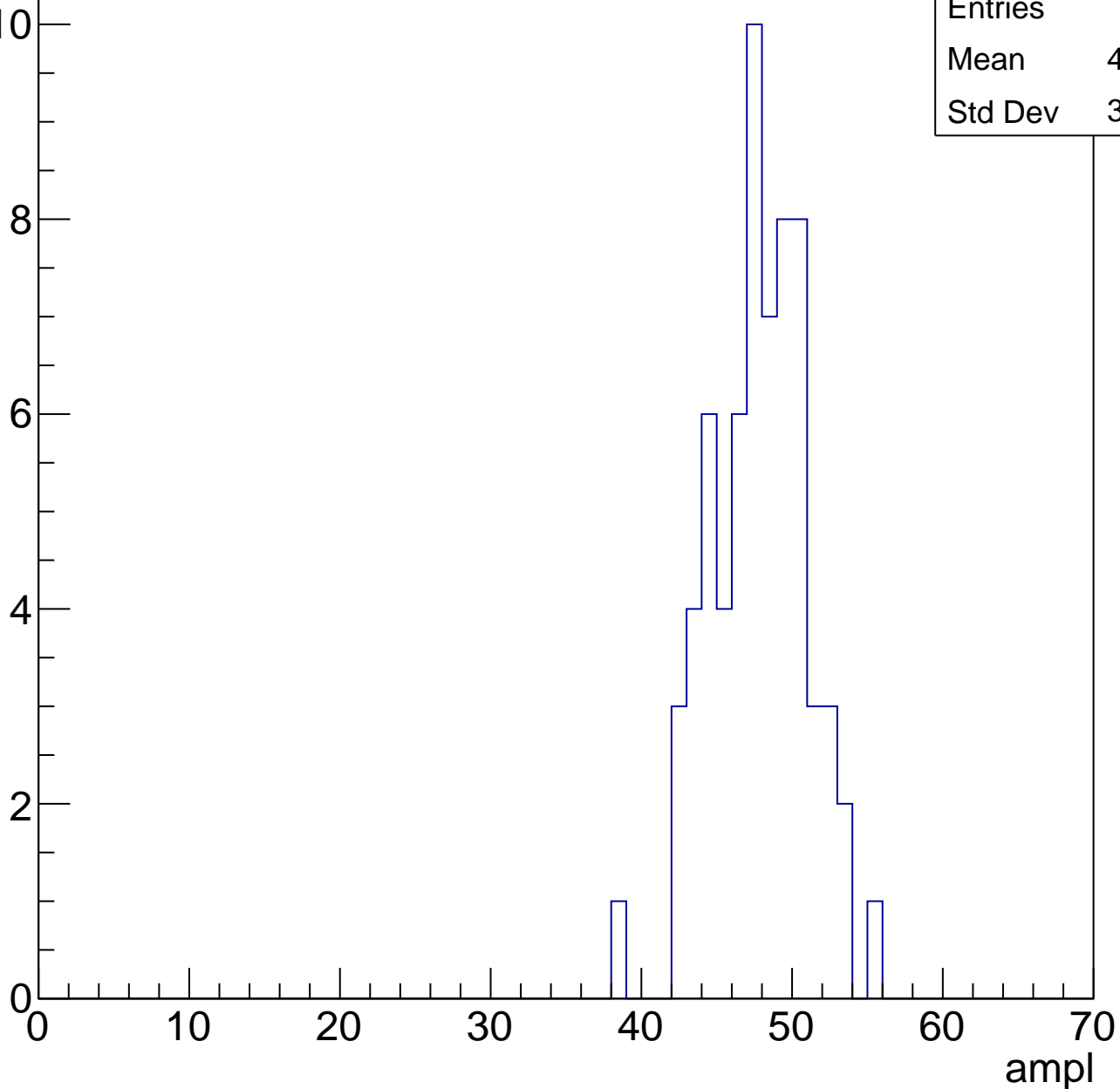


B1L003S, U4-ch72, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	66
Mean	47.33
Std Dev	3.159

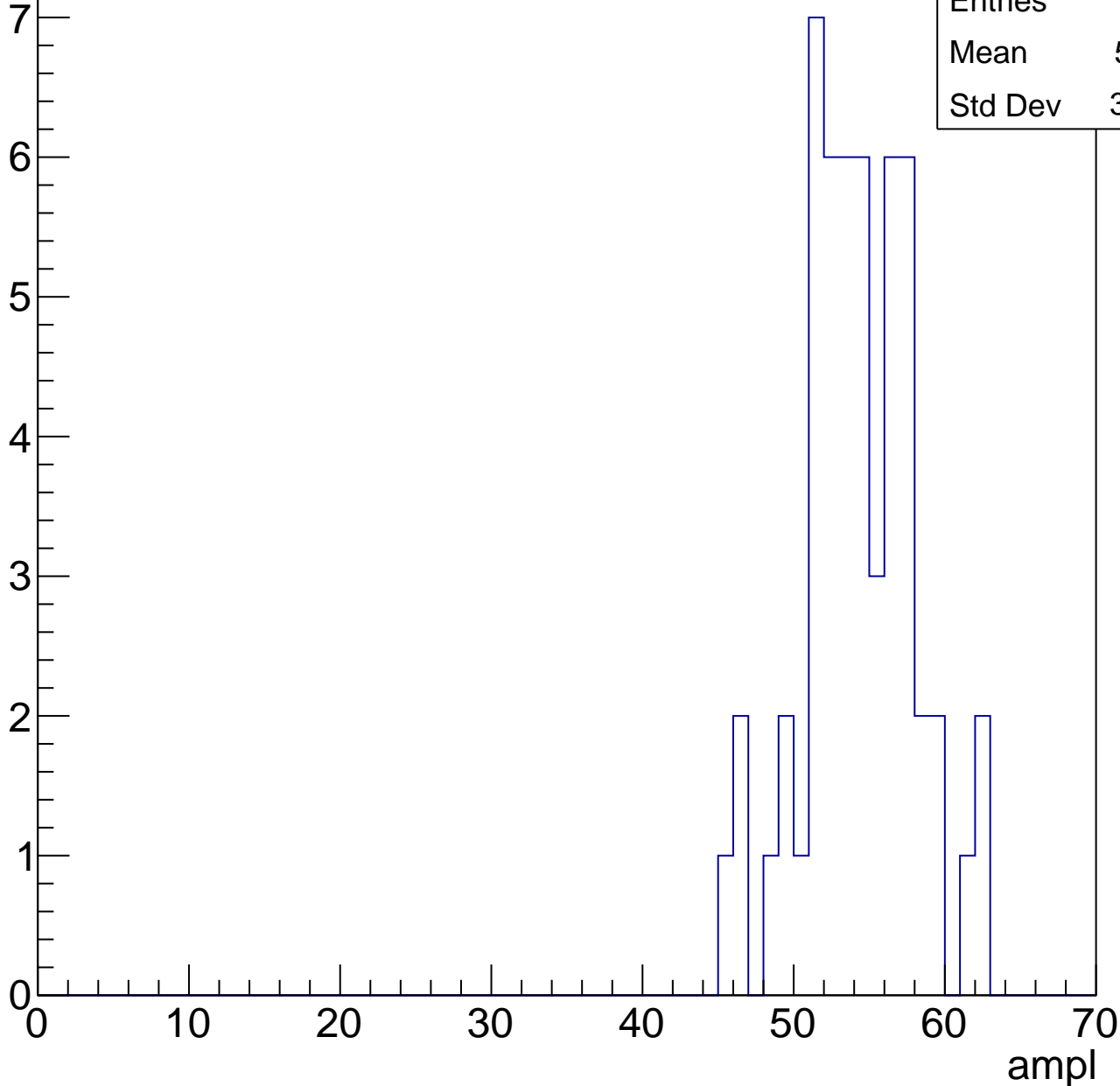


B1L003S, U4-ch72, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	54
Mean	53.81
Std Dev	3.707



B1L003S, U4-ch72, adc5

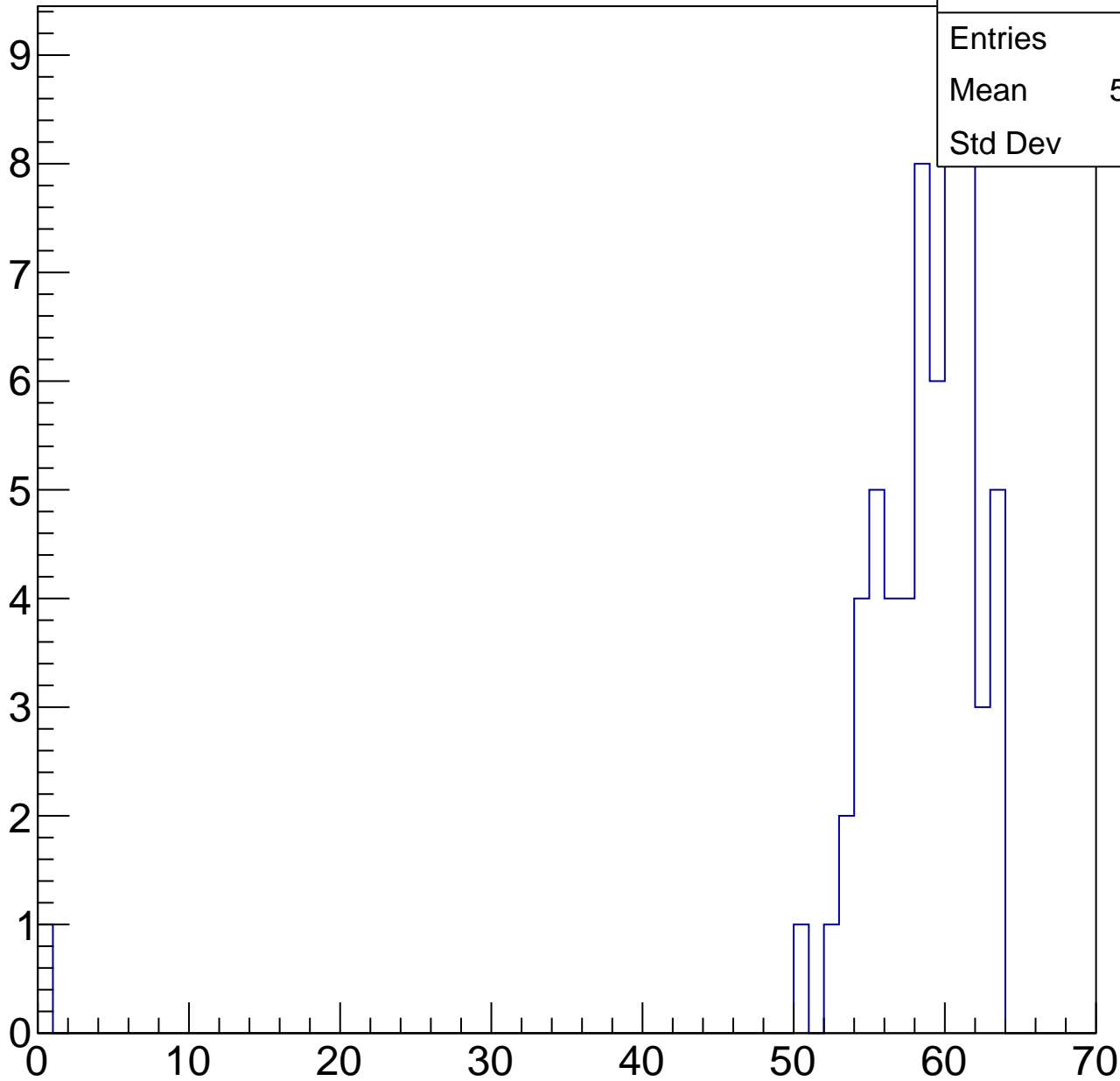
calib_packv5_042523_0143.root, FC#13, port D2

Entry

9
8
7
6
5
4
3
2
1
0

Entries	61
Mean	57.34
Std Dev	8

ampl

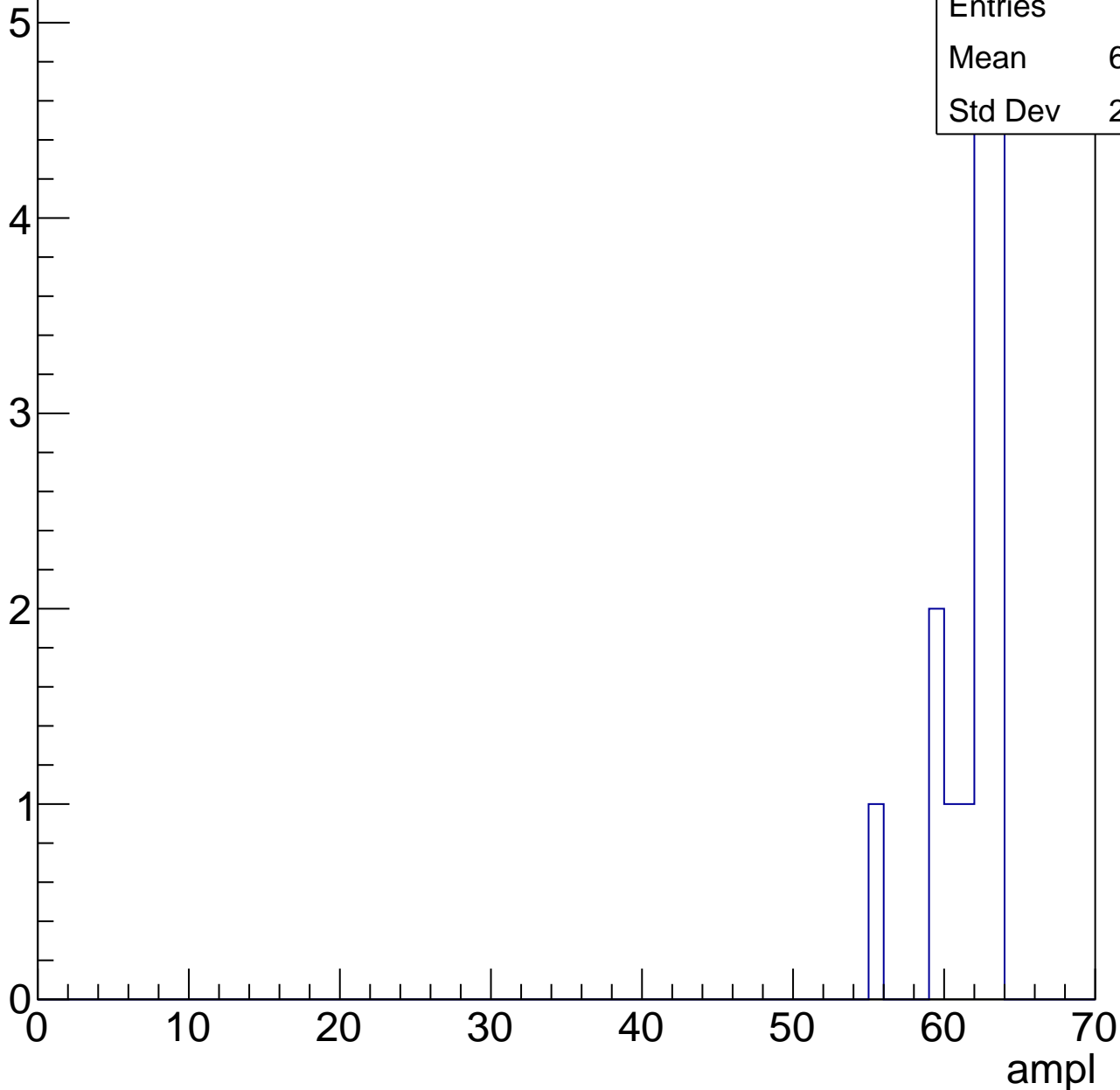


B1L003S, U4-ch72, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	15
Mean	61.27
Std Dev	2.144



B1L003S, U4-ch72, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch73, adc0

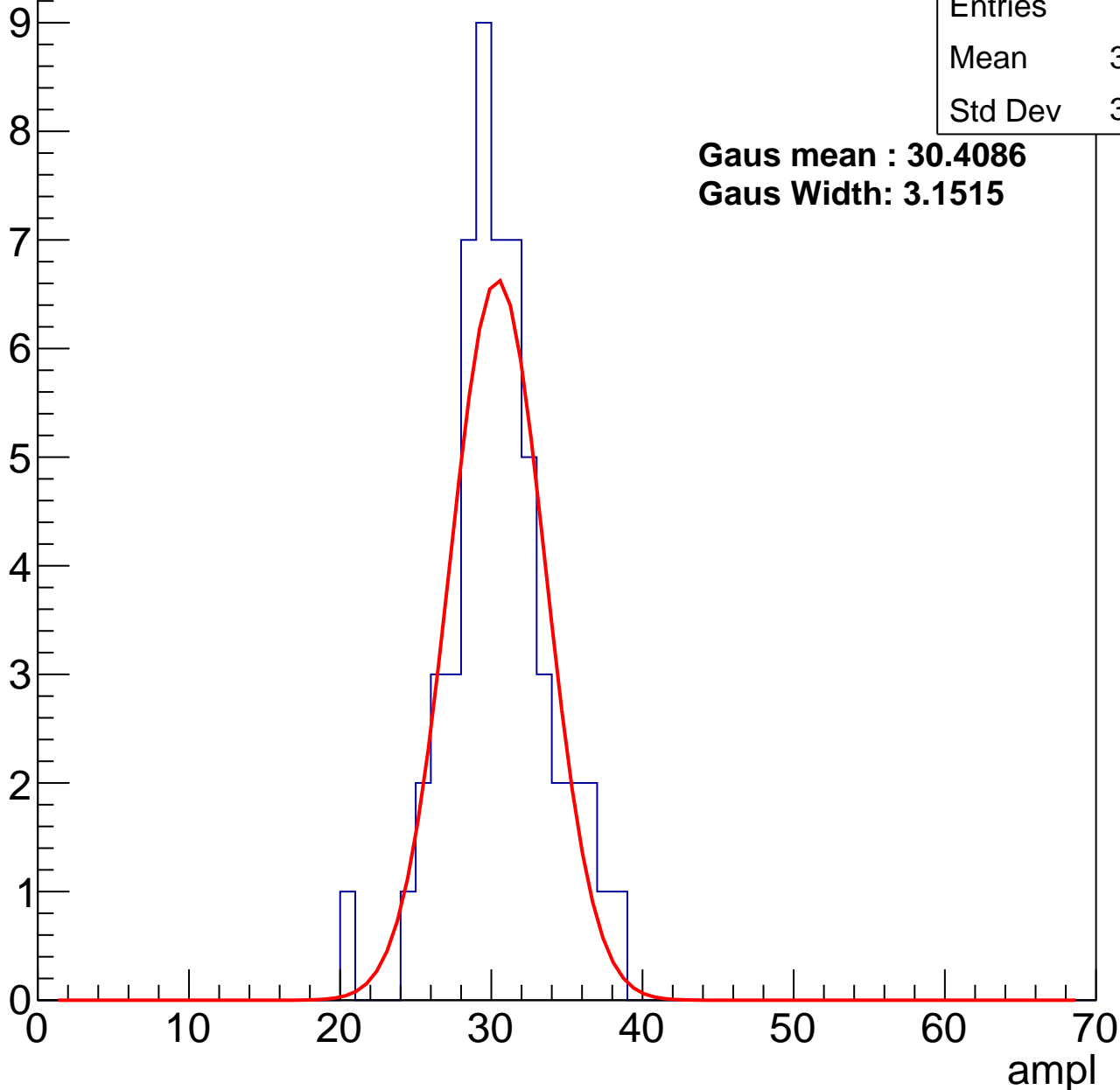
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	30.02
Std Dev	3.325

Gaus mean : 30.4086

Gaus Width: 3.1515



B1L003S, U4-ch73, adc1

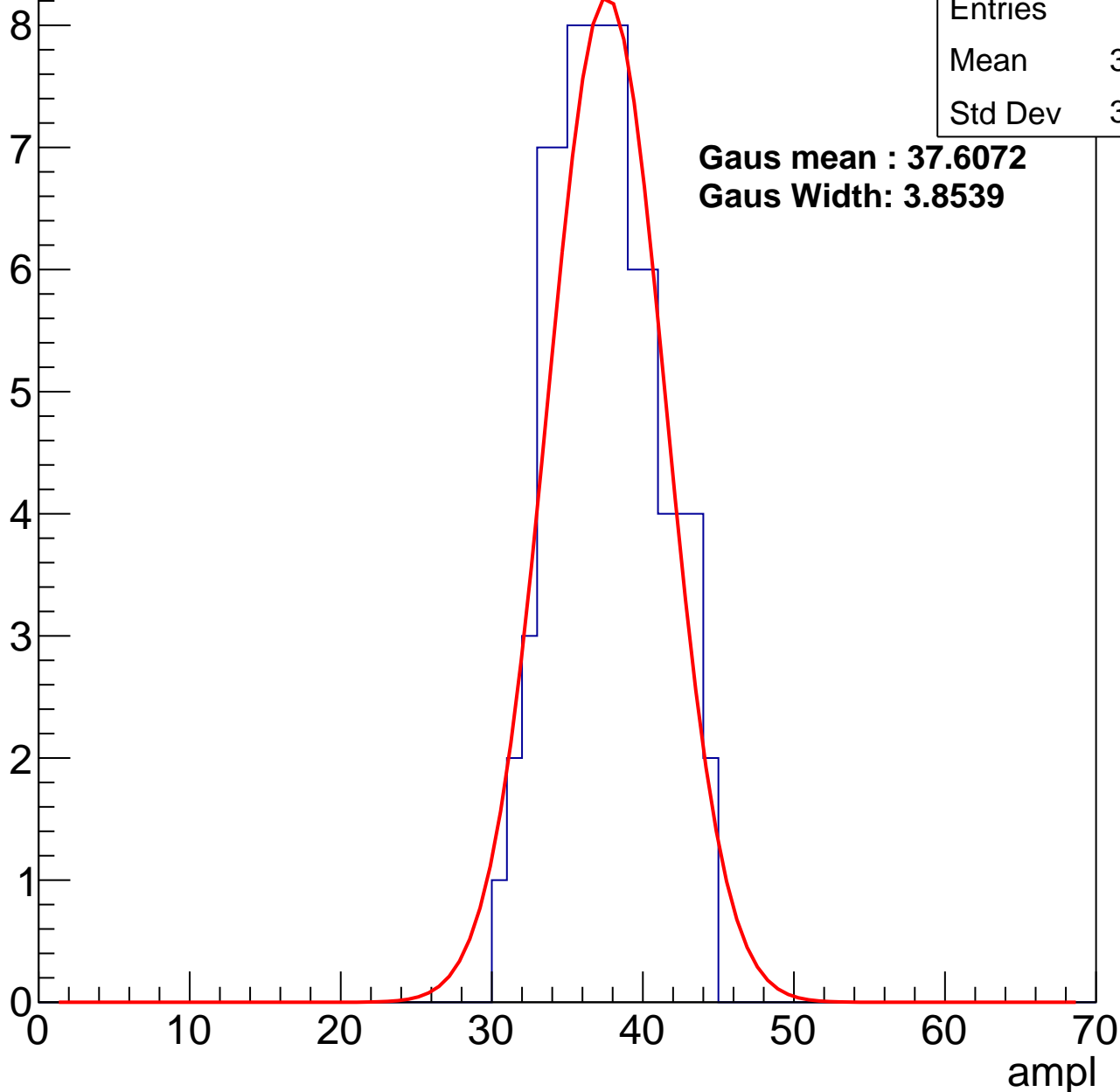
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	78
Mean	37.06
Std Dev	3.402

Gaus mean : 37.6072

Gaus Width: 3.8539



B1L003S, U4-ch73, adc2

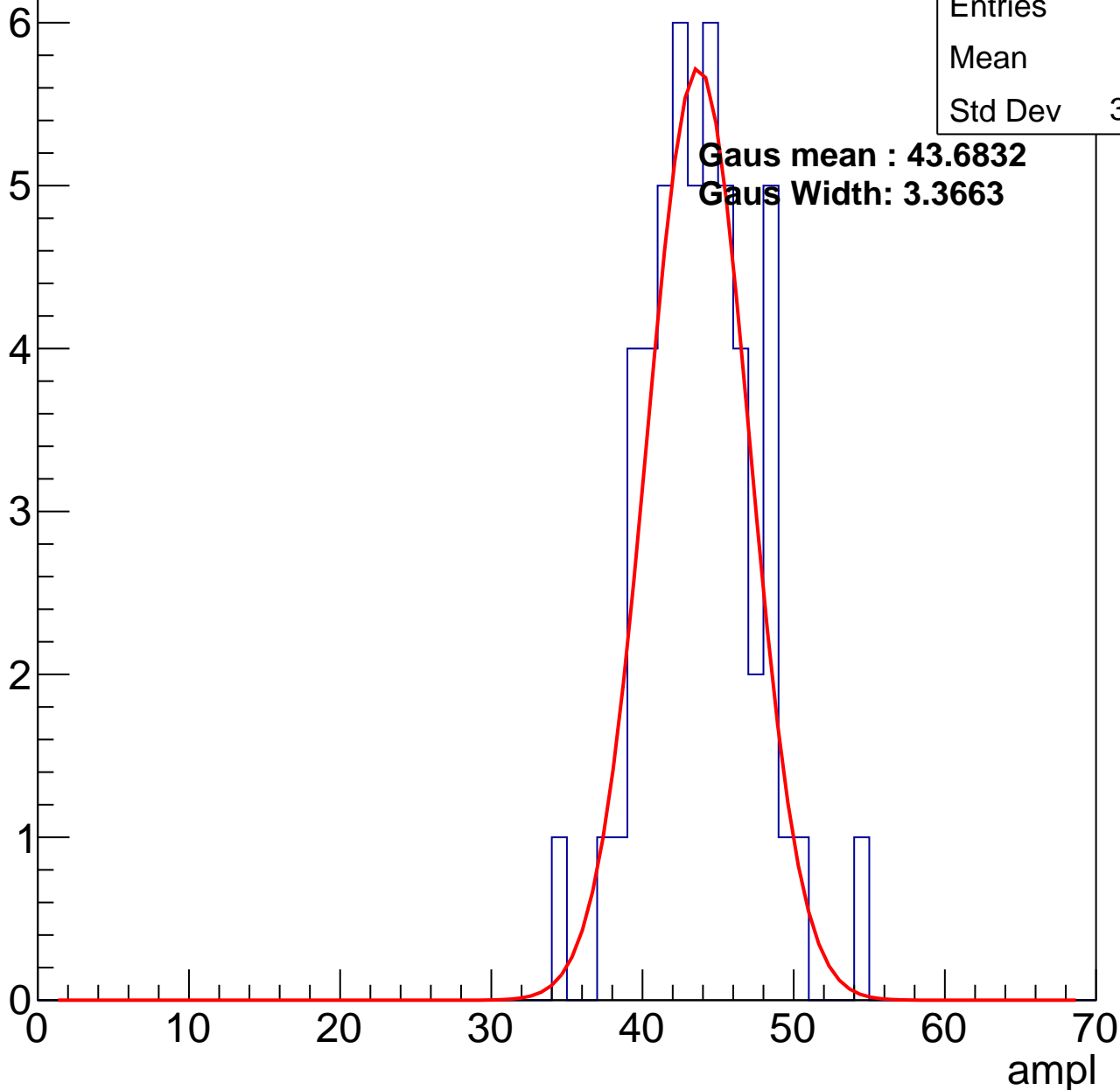
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	52
Mean	43.4
Std Dev	3.628

Gaus mean : 43.6832

Gaus Width: 3.3663

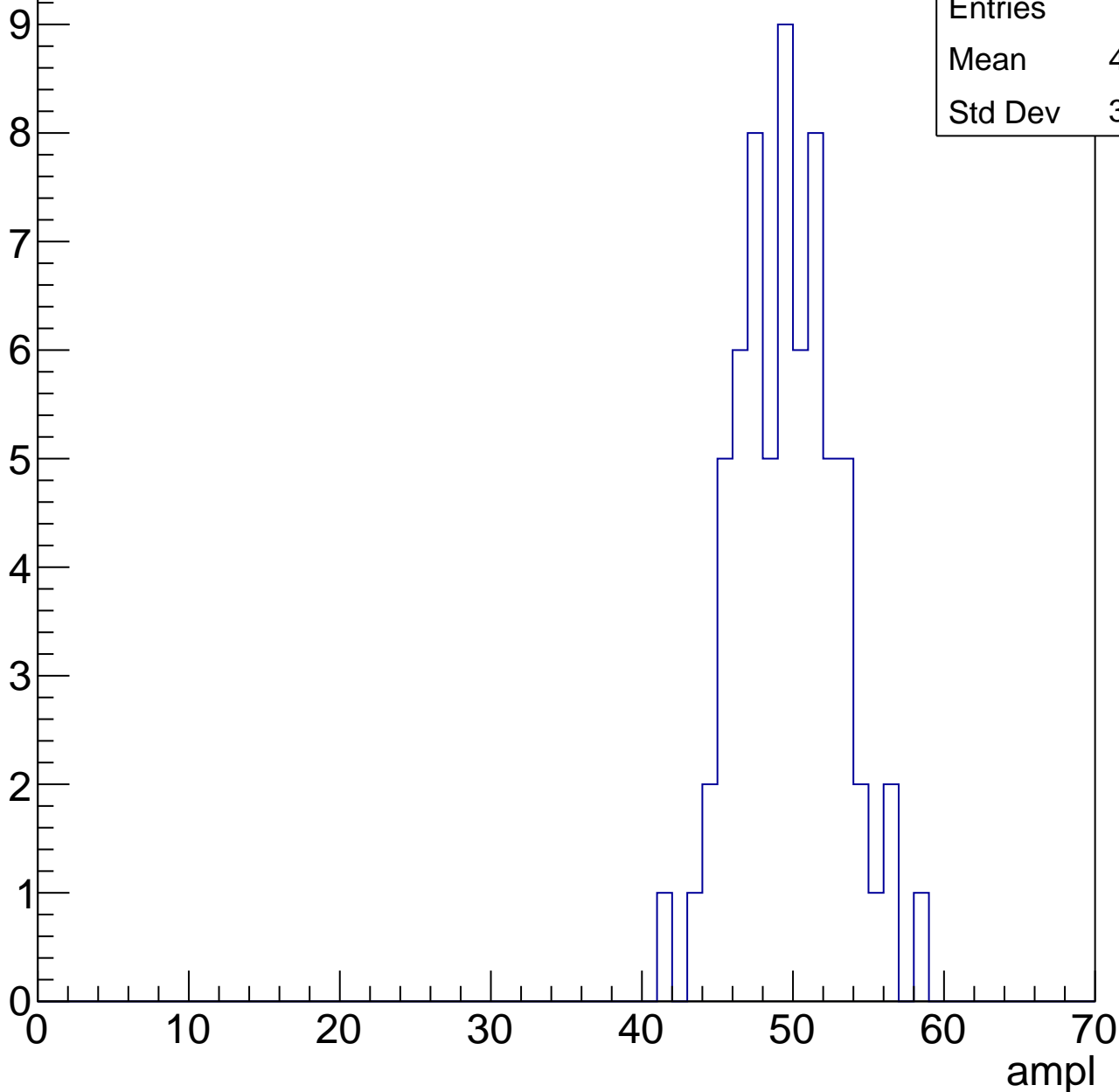


B1L003S, U4-ch73, adc3

calib_packv5_042523_0143.root, FC#13, port D2

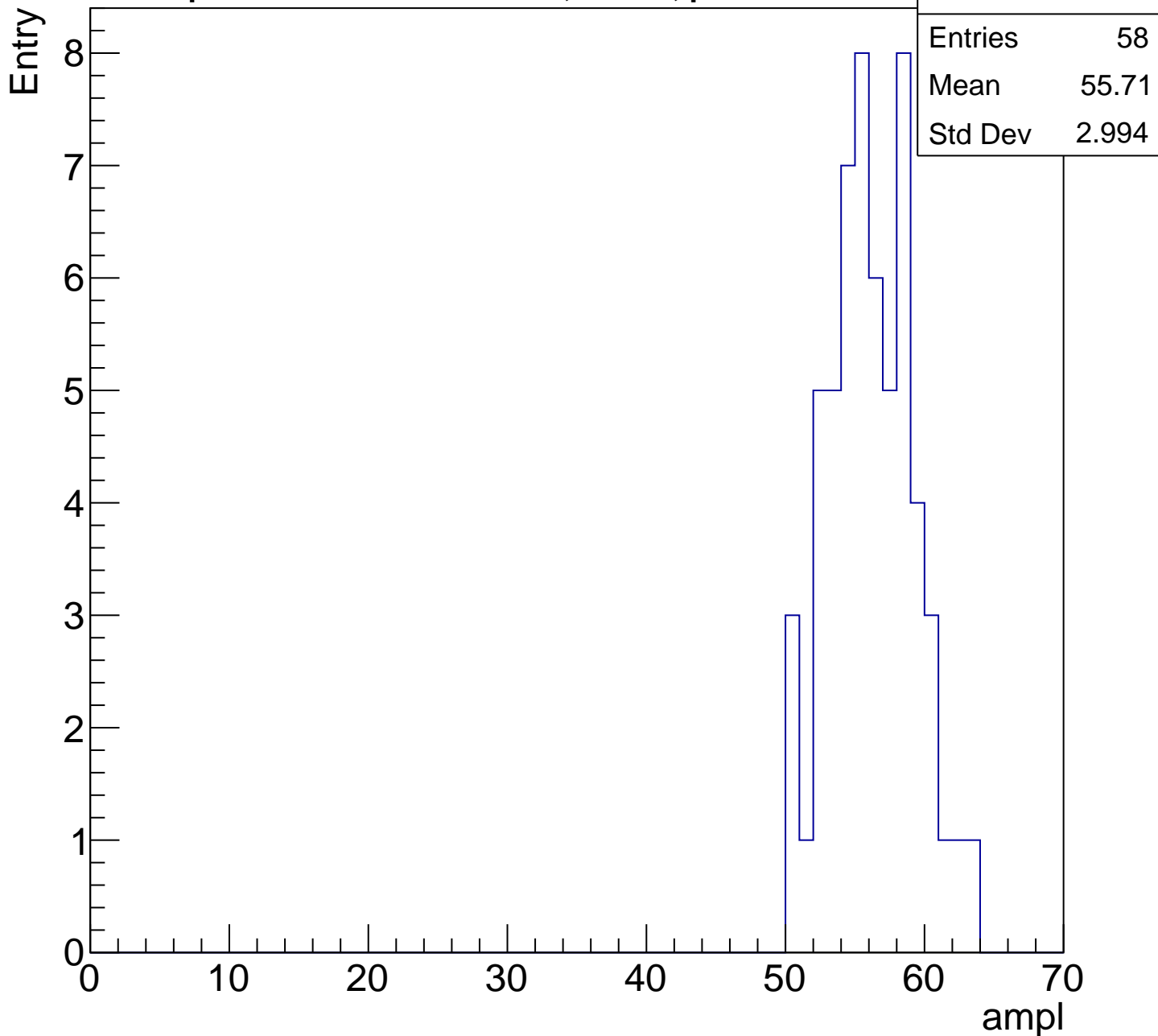
Entry

Entries	67
Mean	49.19
Std Dev	3.338



B1L003S, U4-ch73, adc4

calib_packv5_042523_0143.root, FC#13, port D2

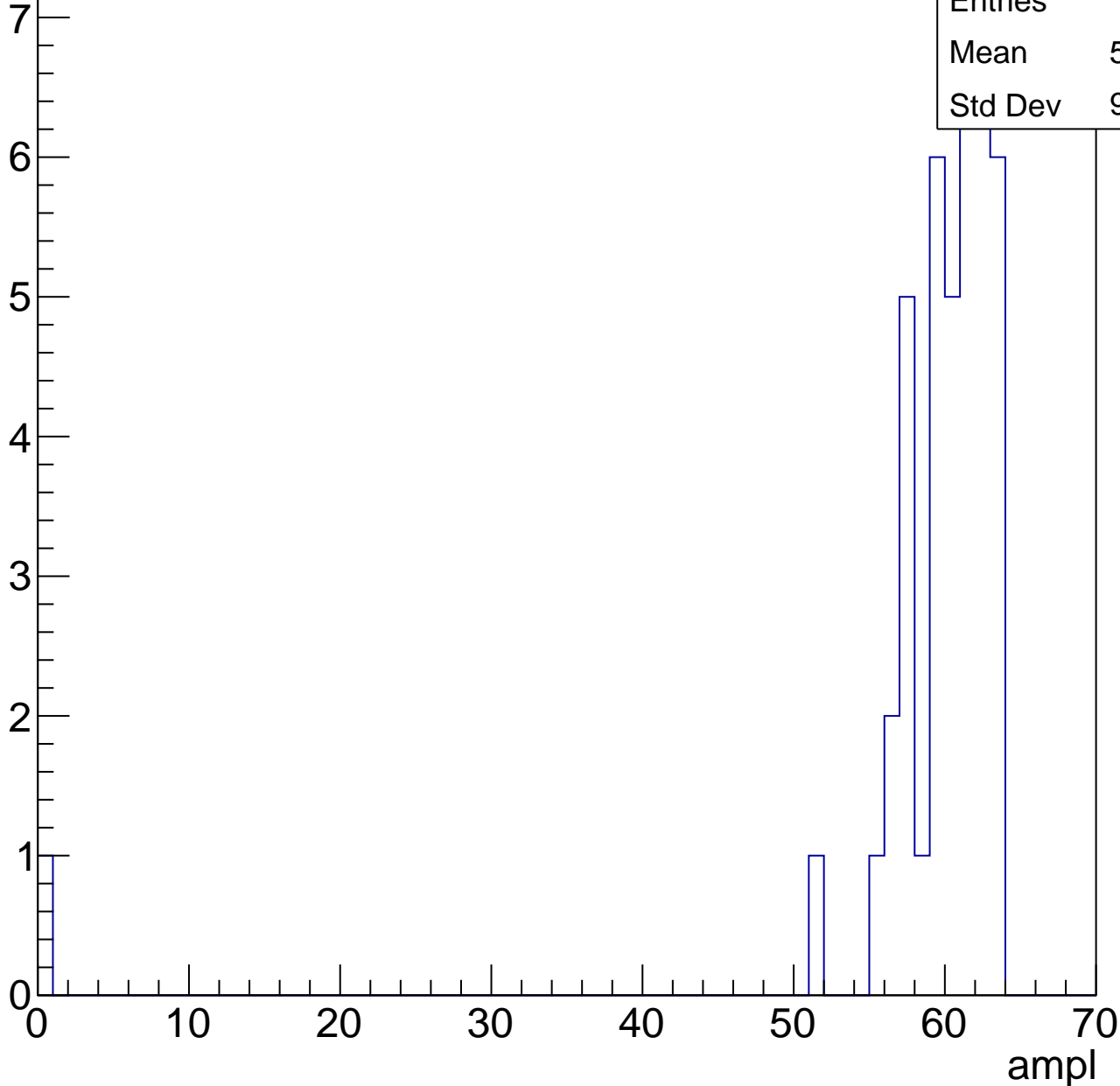


B1L003S, U4-ch73, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	42
Mean	58.43
Std Dev	9.485



B1L003S, U4-ch73, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries

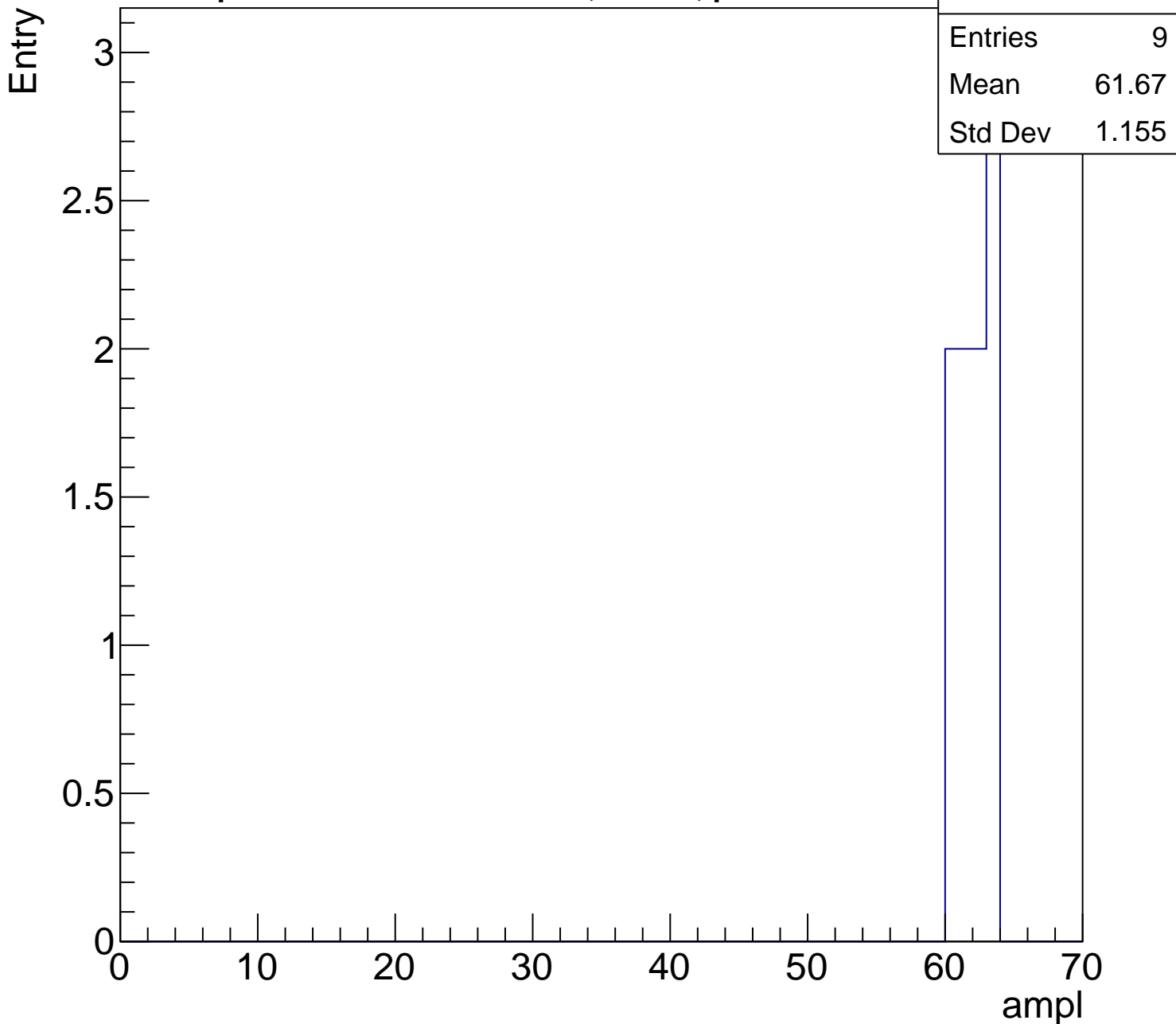
9

Mean

61.67

Std Dev

1.155



B1L003S, U4-ch73, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch74, adc0

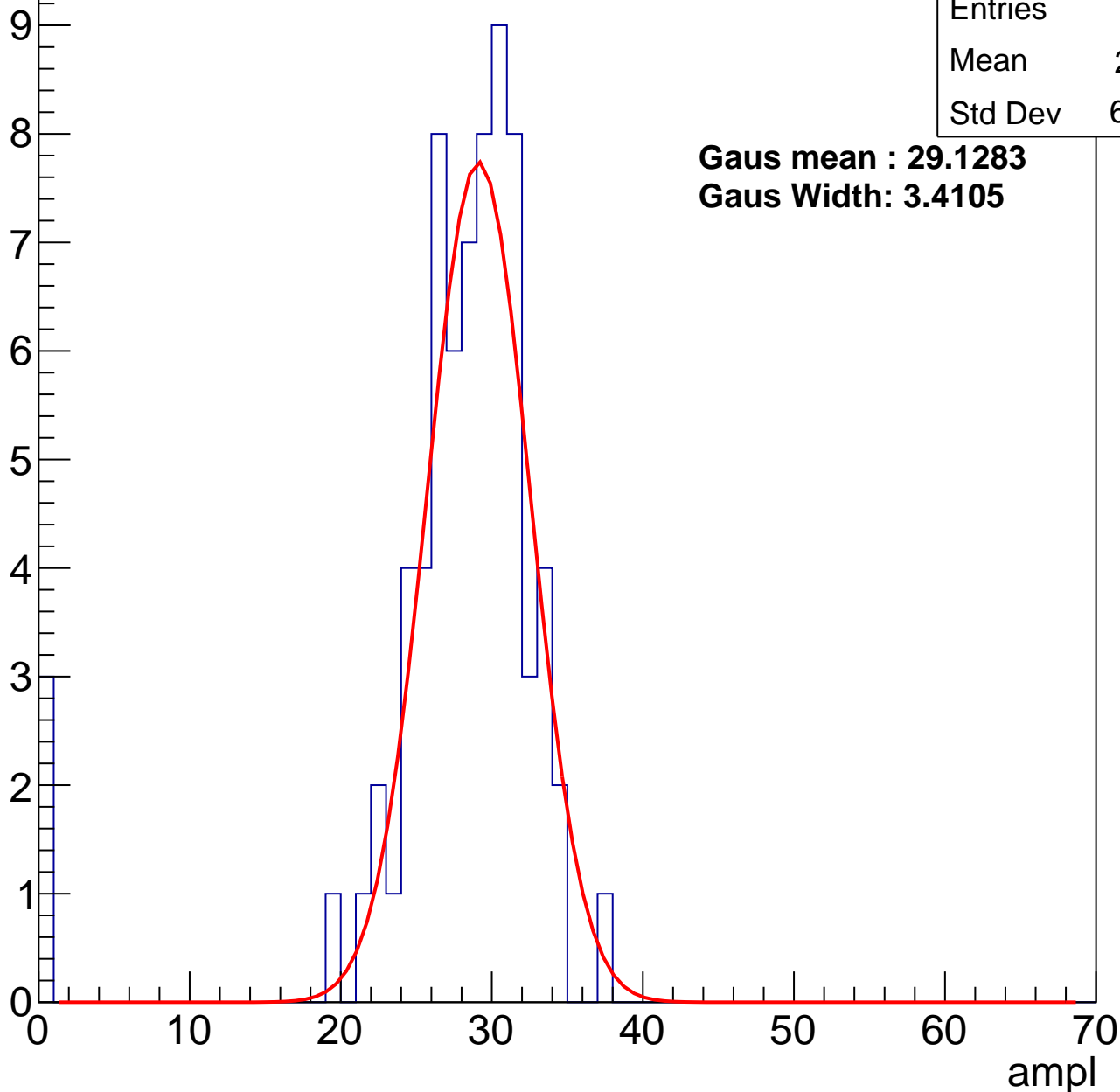
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	72
Mean	27.11
Std Dev	6.537

Gaus mean : 29.1283

Gaus Width: 3.4105



B1L003S, U4-ch74, adc1

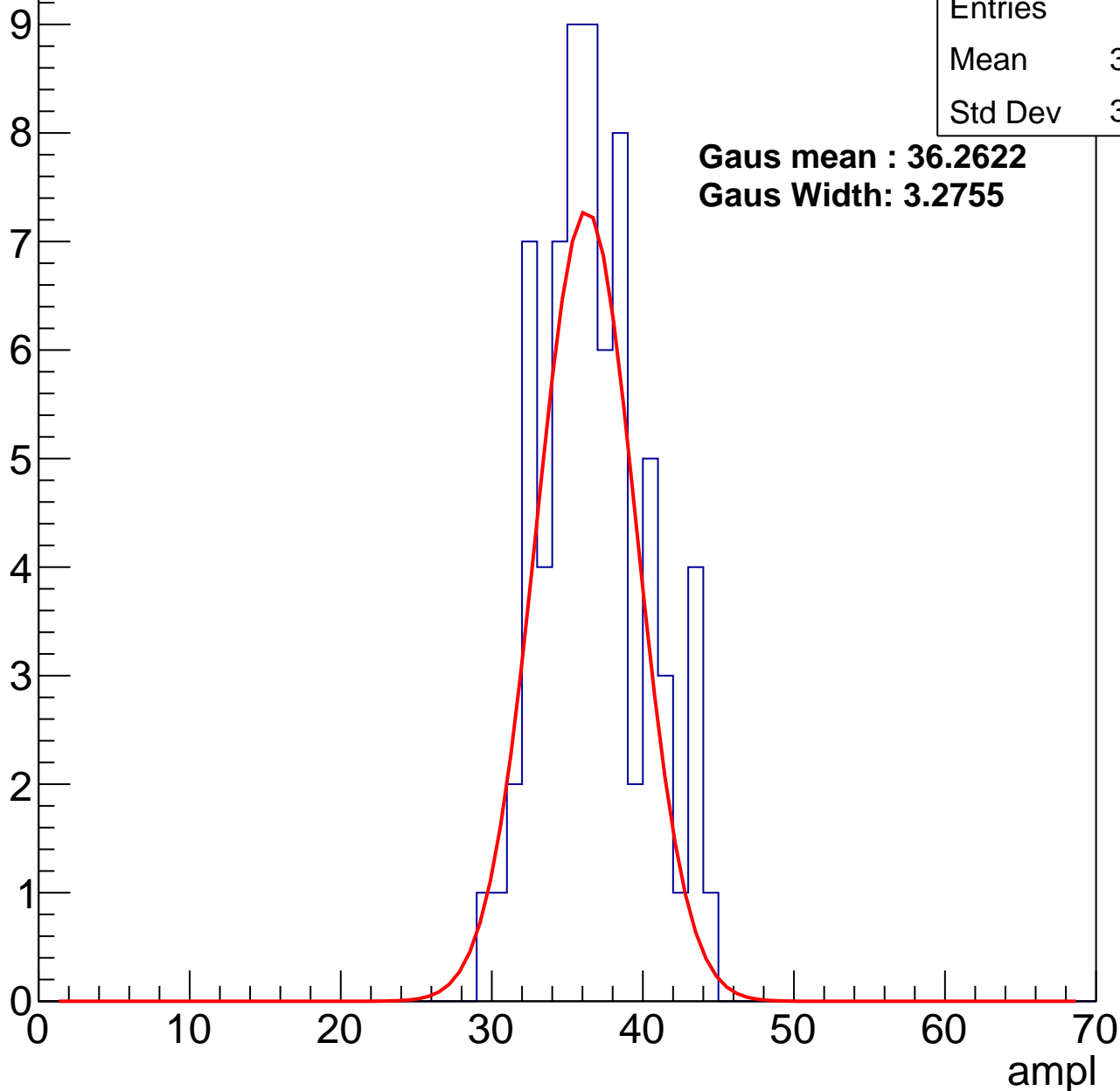
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	70
Mean	36.27
Std Dev	3.426

Gaus mean : 36.2622

Gaus Width: 3.2755



B1L003S, U4-ch74, adc2

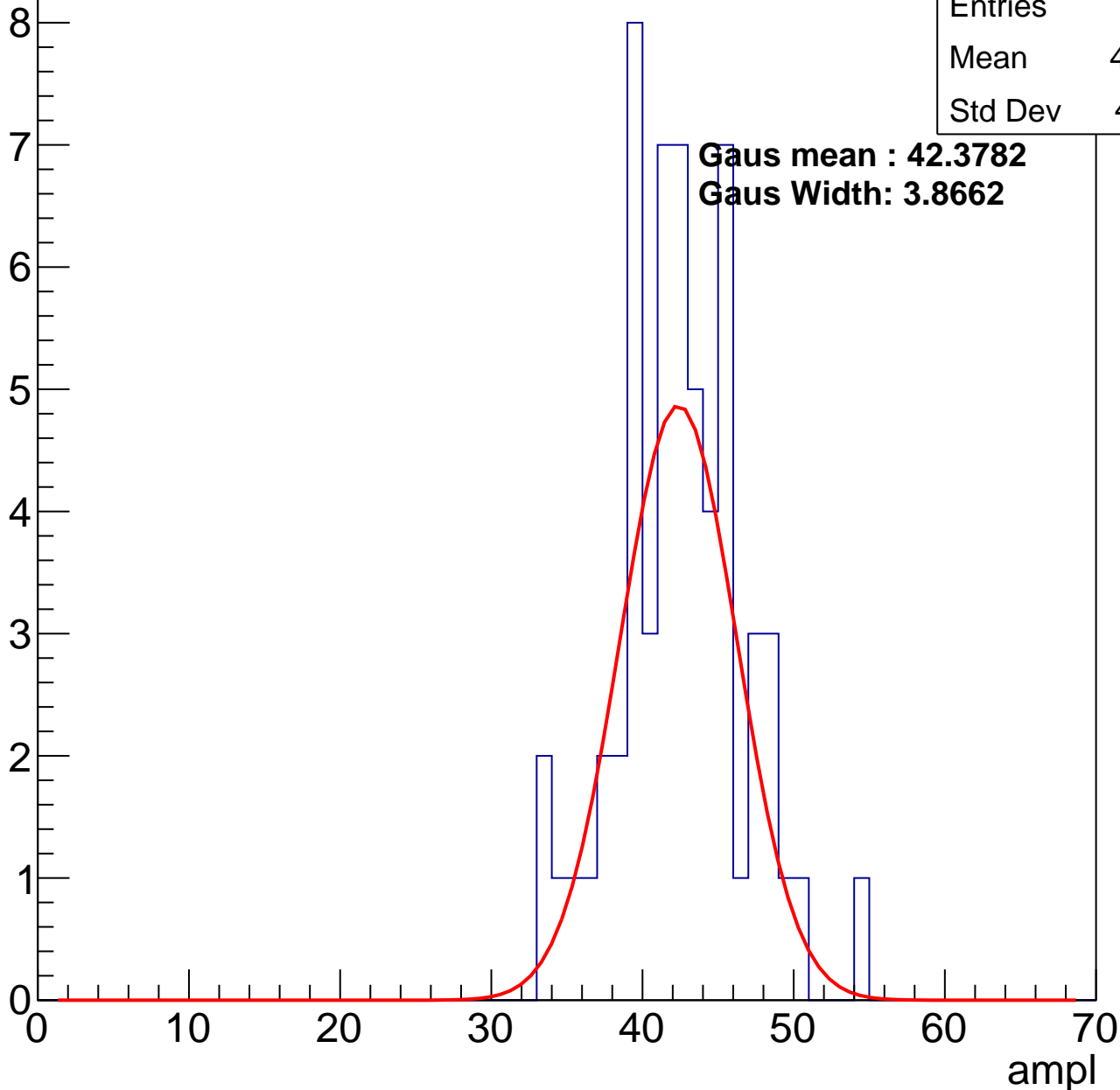
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	60
Mean	42.07
Std Dev	4.131

Gaus mean : 42.3782

Gaus Width: 3.8662

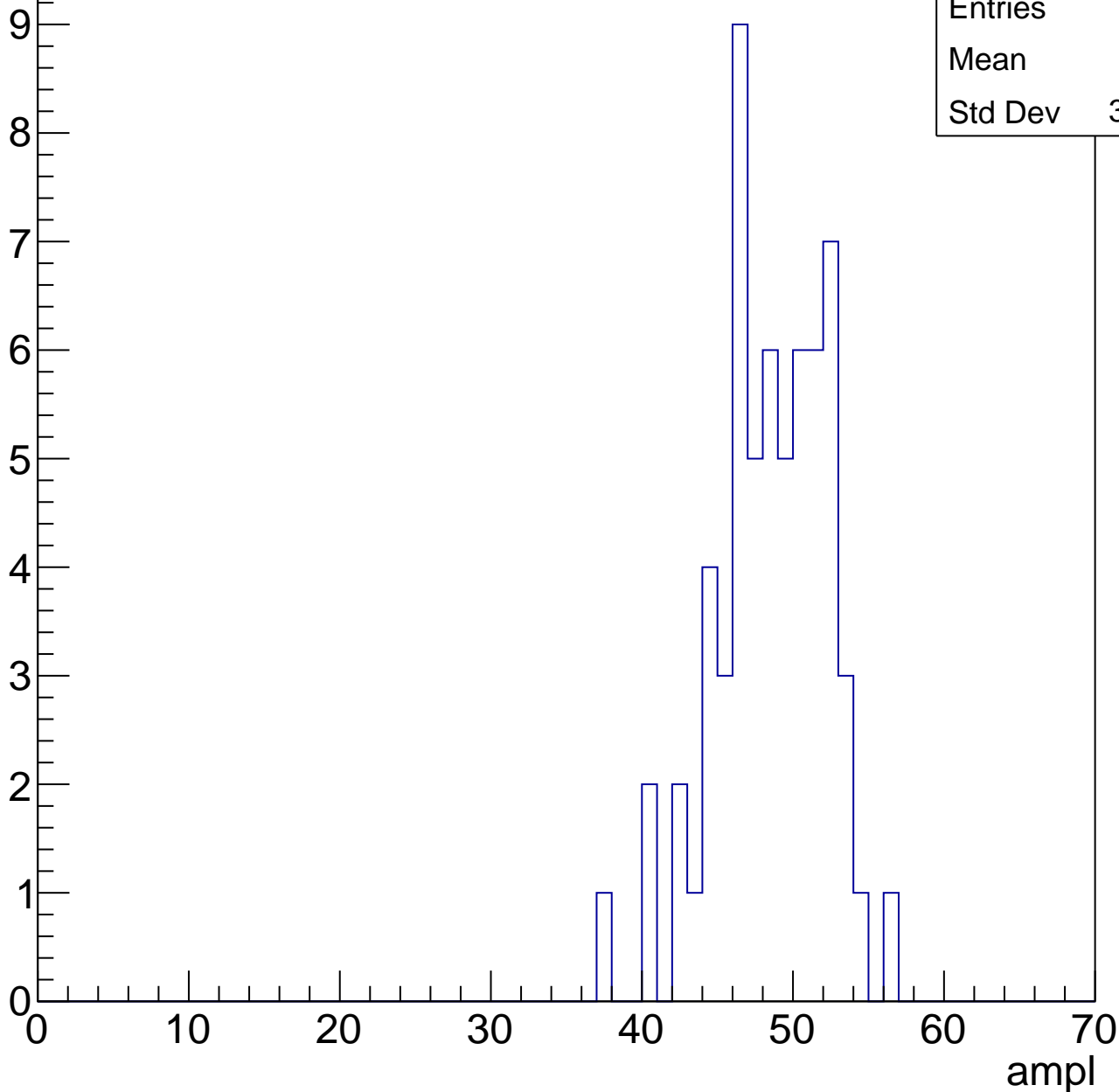


B1L003S, U4-ch74, adc3

calib_packv5_042523_0143.root, FC#13, port D2

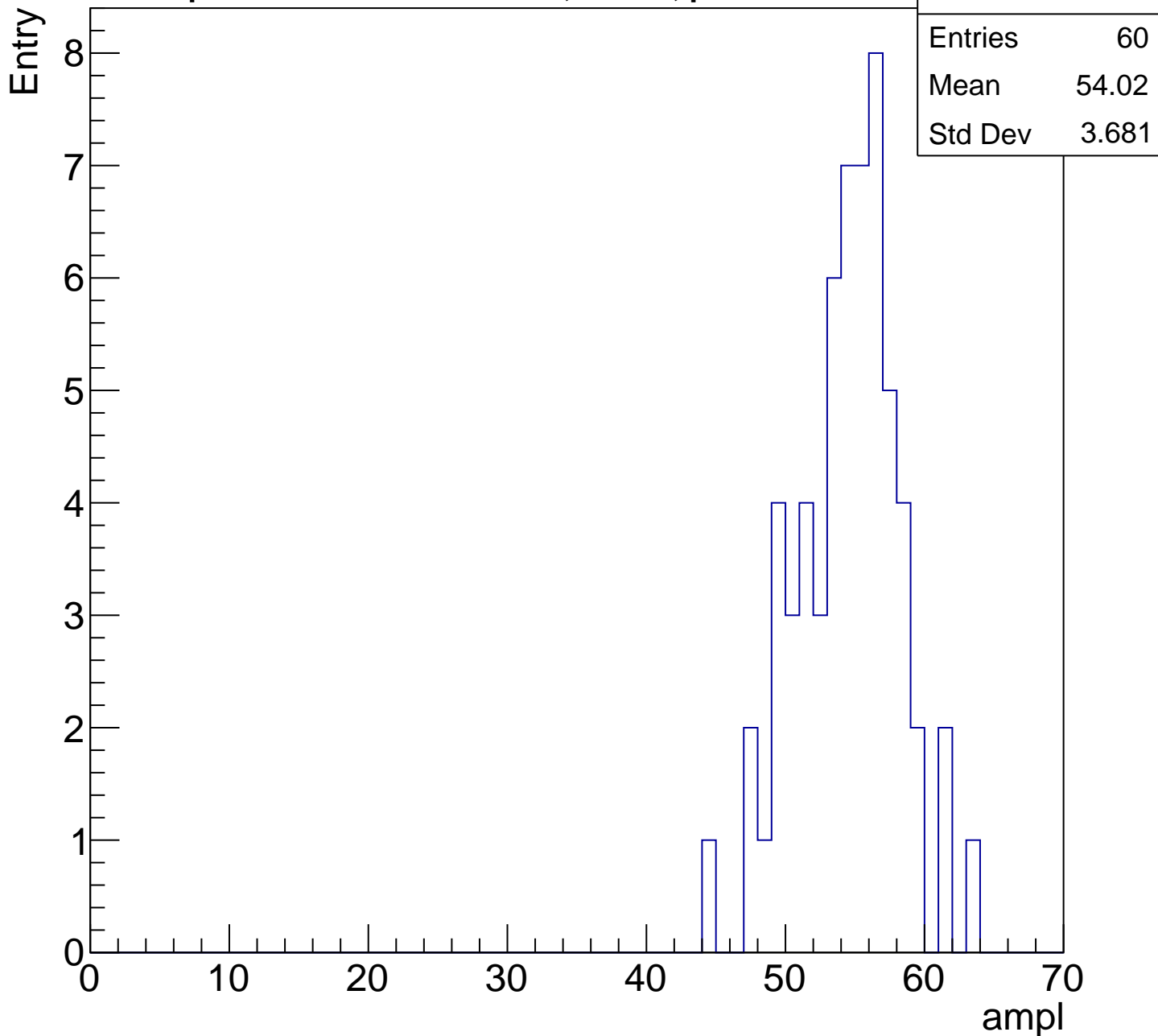
Entry

Entries	62
Mean	48
Std Dev	3.698



B1L003S, U4-ch74, adc4

calib_packv5_042523_0143.root, FC#13, port D2



B1L003S, U4-ch74, adc5

calib_packv5_042523_0143.root, FC#13, port D2

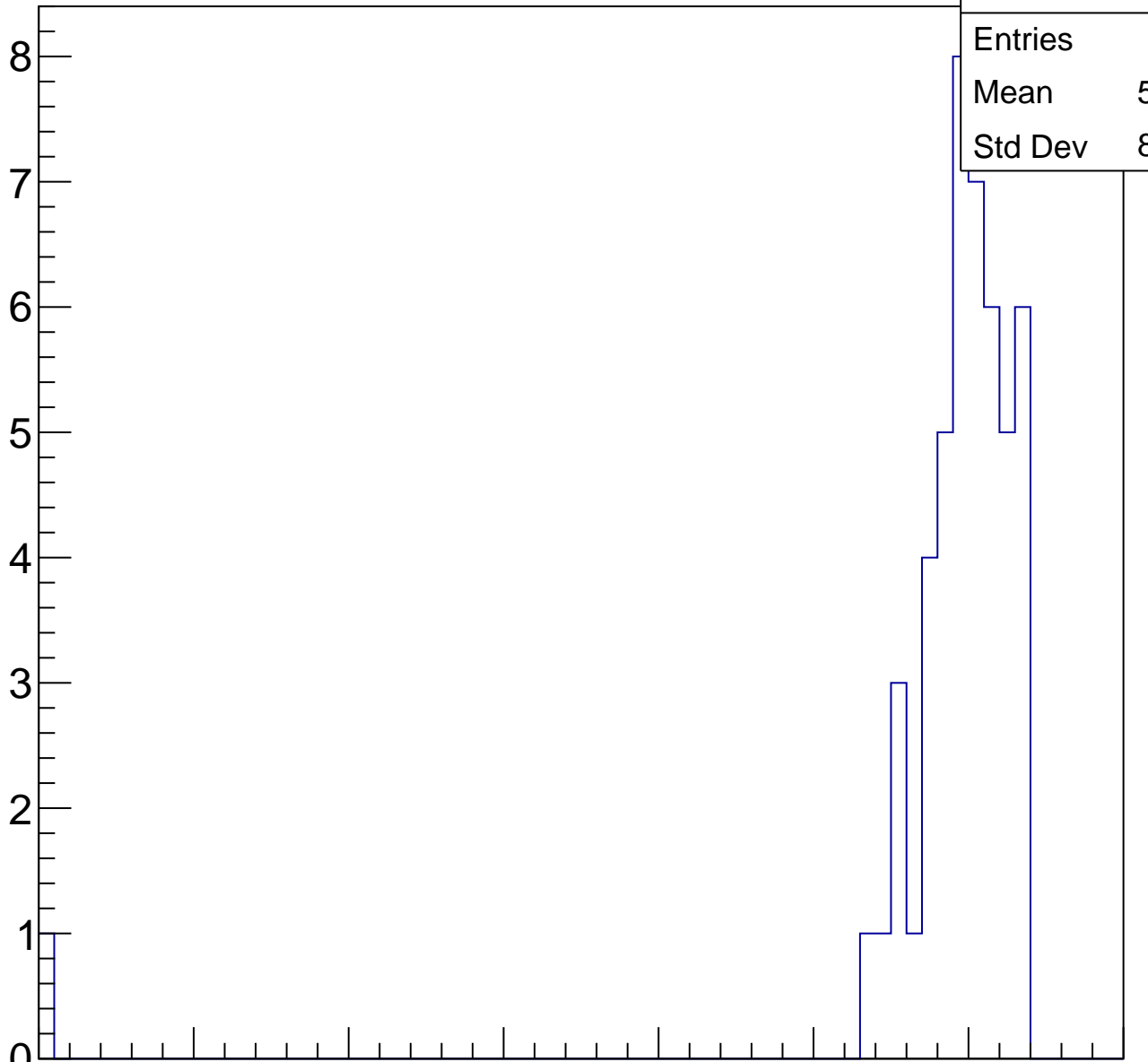
Entry

Entries	48
Mean	58.17
Std Dev	8.849

8
7
6
5
4
3
2
1
0

0 10 20 30 40 50 60 70

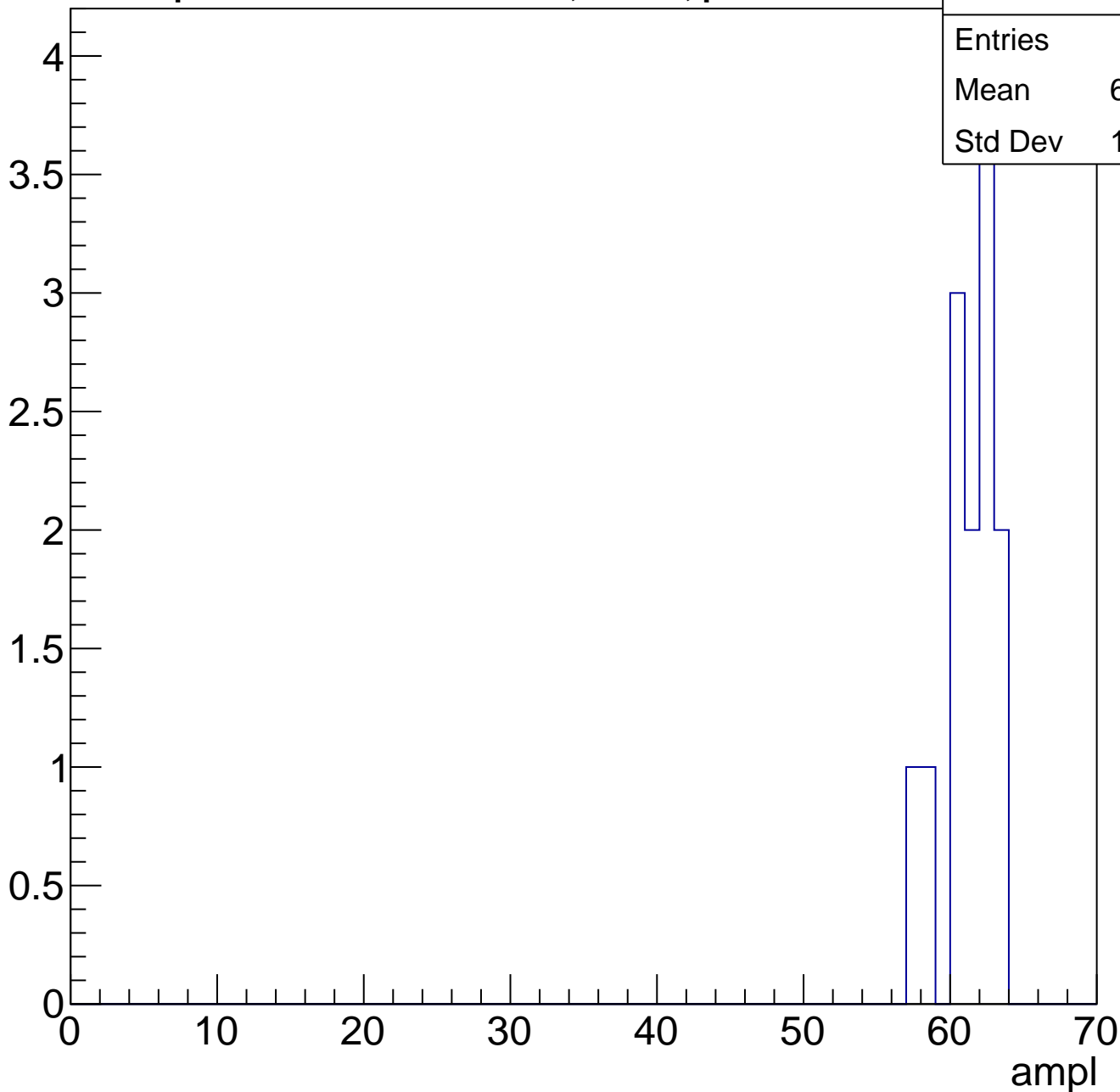
ampl



B1L003S, U4-ch74, adc6

calib_packv5_042523_0143.root, FC#13, port D2

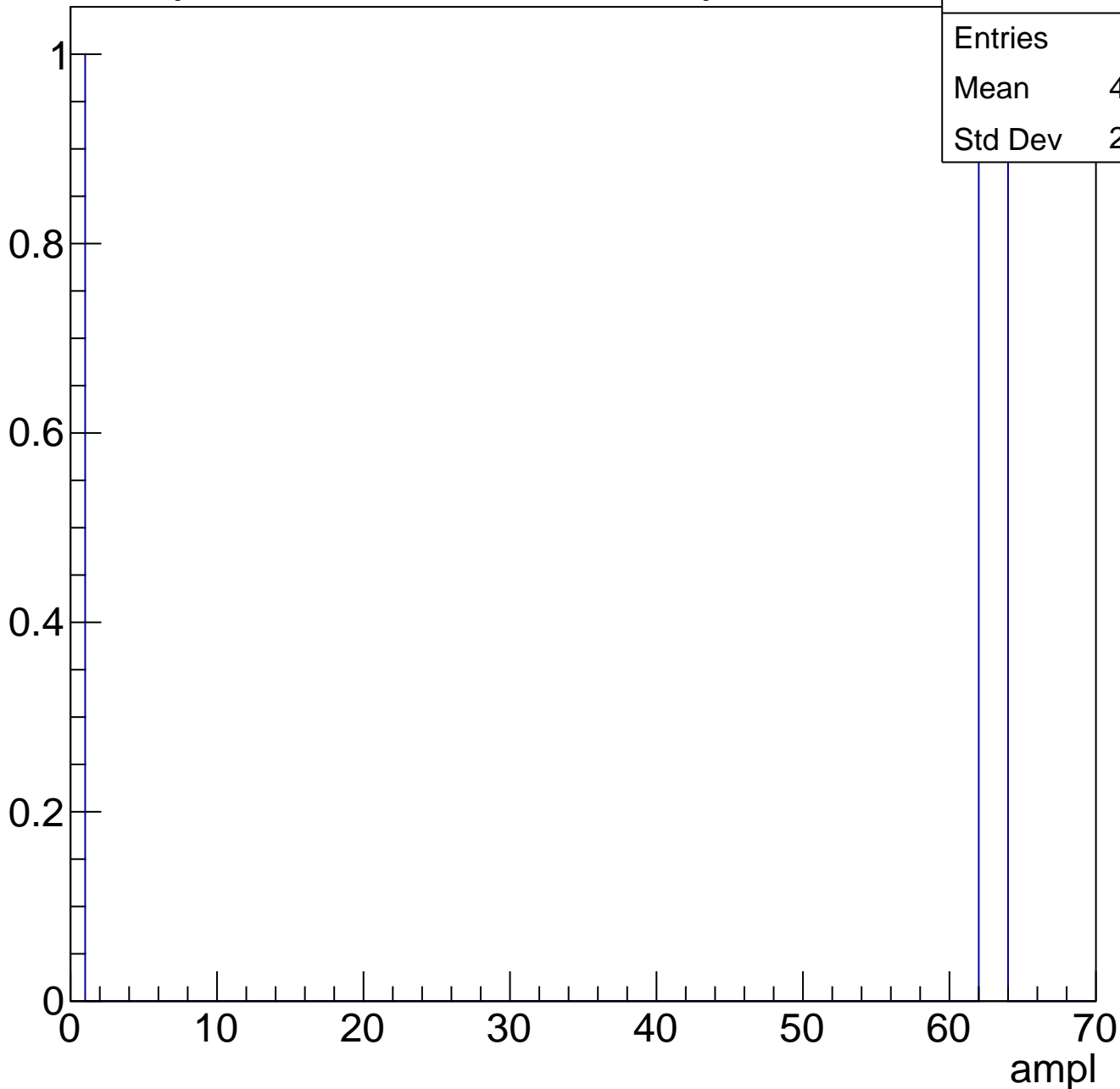
Entry



B1L003S, U4-ch74, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch75, adc0

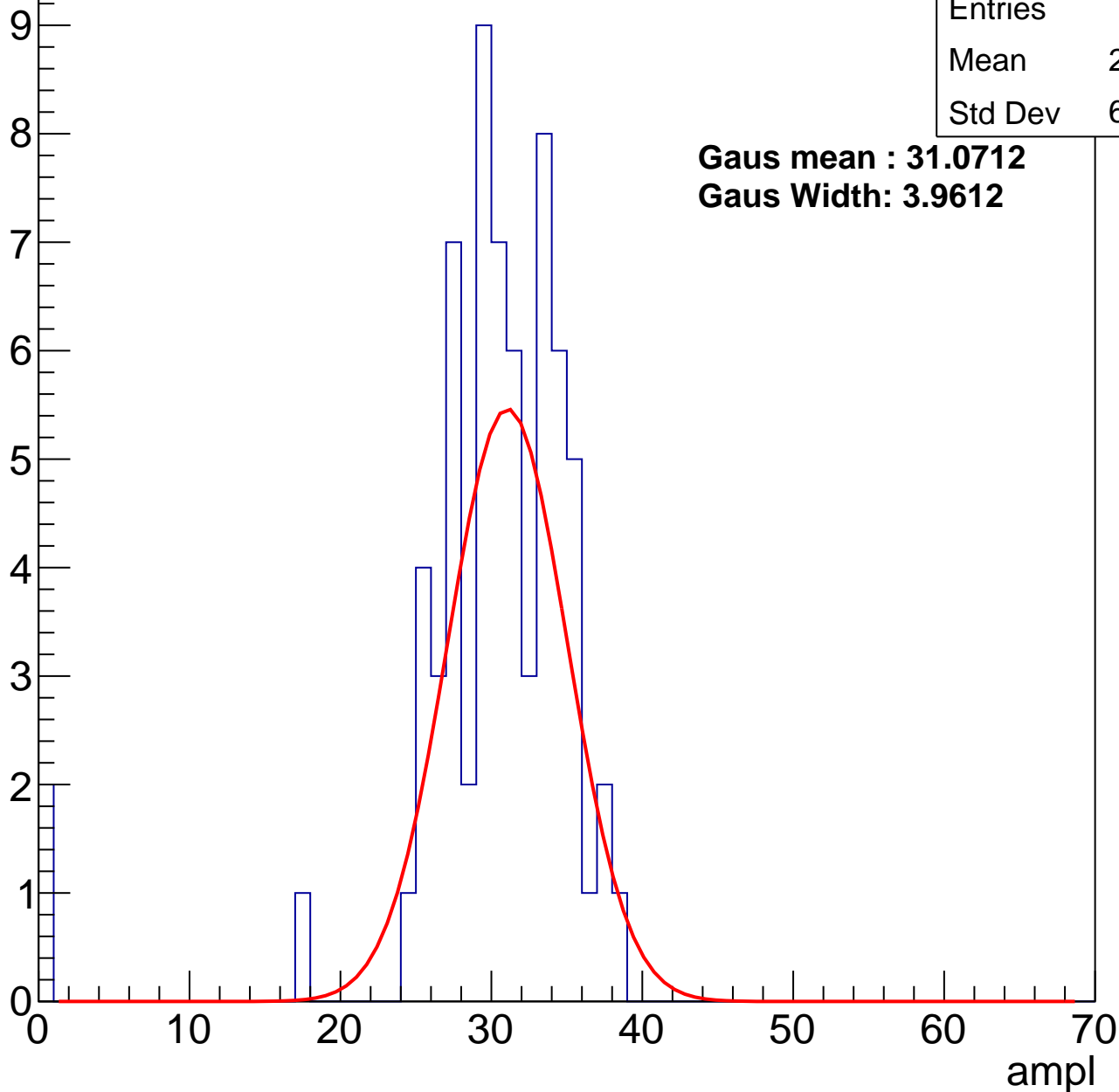
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	68
Mean	29.53
Std Dev	6.333

Gaus mean : 31.0712

Gaus Width: 3.9612



B1L003S, U4-ch75, adc1

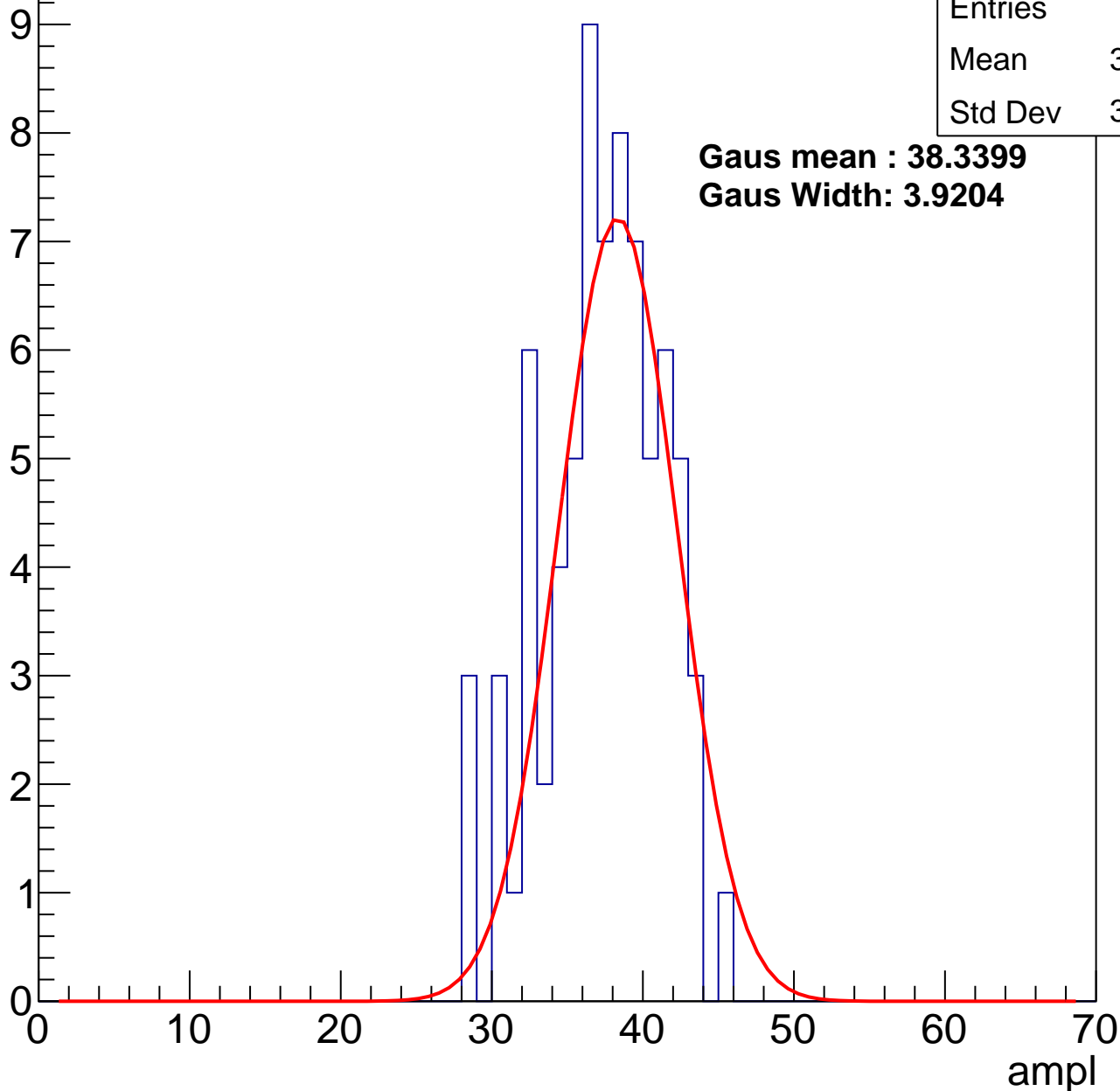
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	75
Mean	36.85
Std Dev	3.908

Gaus mean : 38.3399

Gaus Width: 3.9204



B1L003S, U4-ch75, adc2

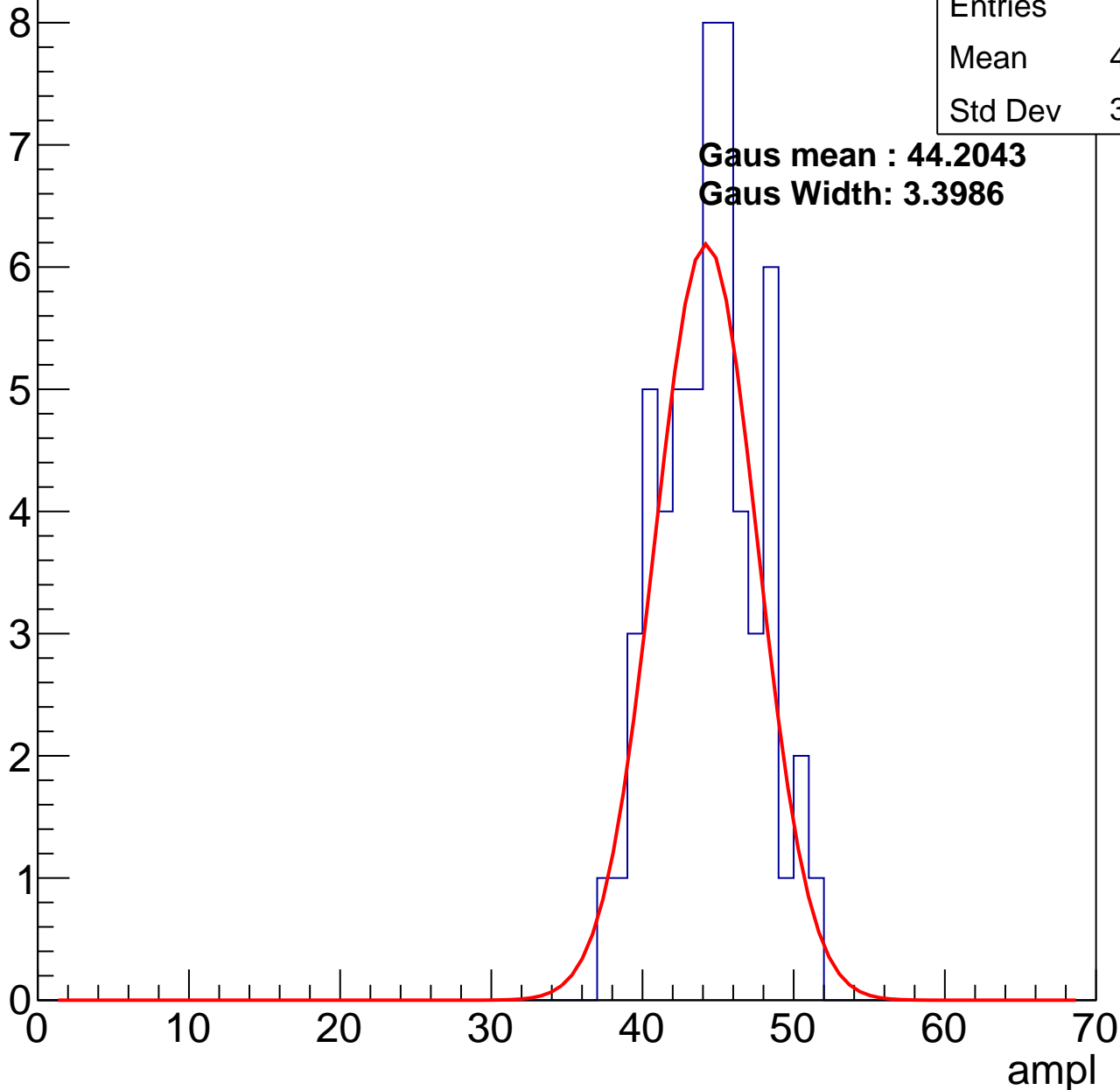
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	57
Mean	43.96
Std Dev	3.228

Gaus mean : 44.2043

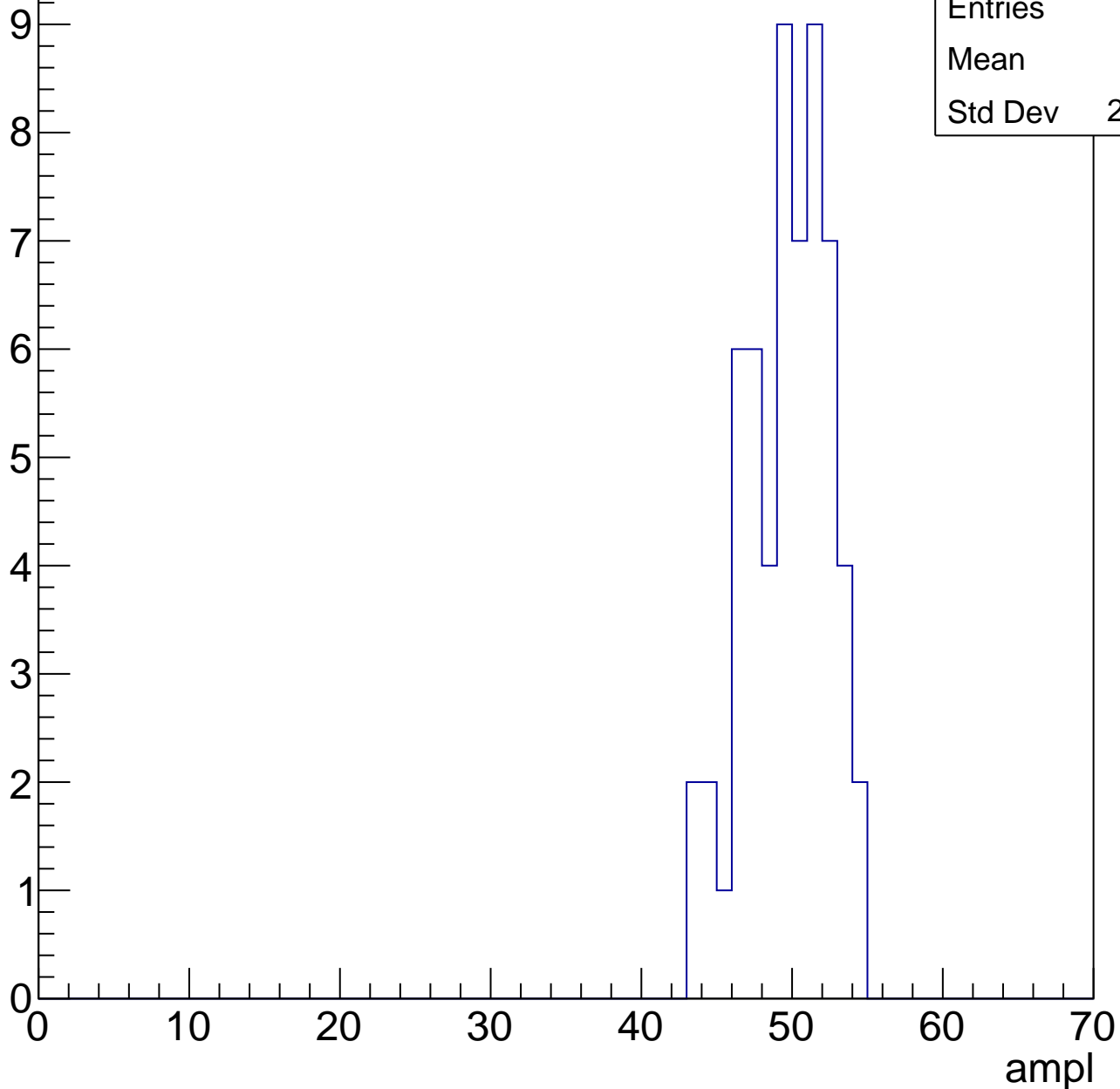
Gaus Width: 3.3986



B1L003S, U4-ch75, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry



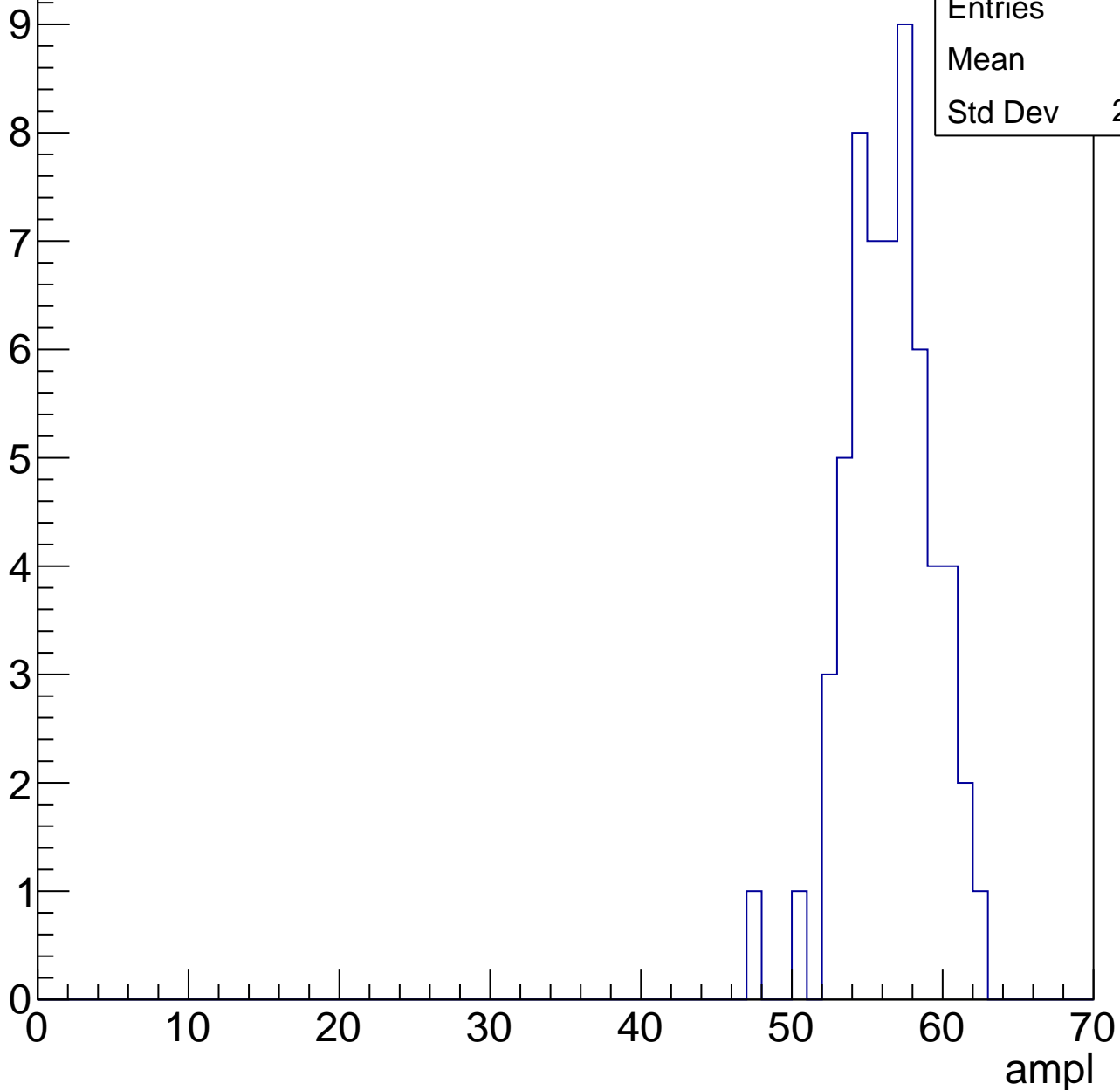
Entries	59
Mean	49.2
Std Dev	2.723

B1L003S, U4-ch75, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	58
Mean	56
Std Dev	2.841

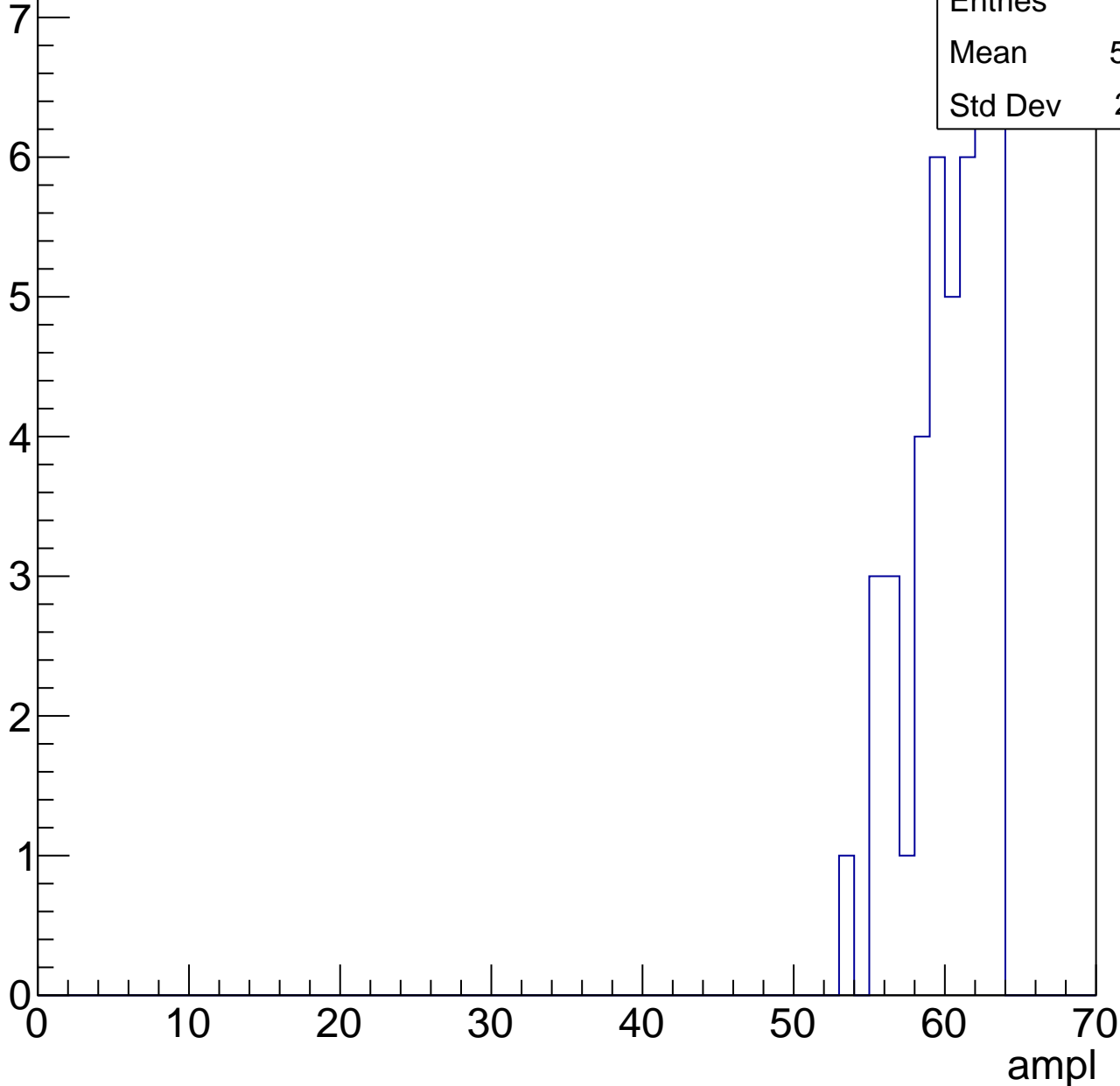


B1L003S, U4-ch75, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

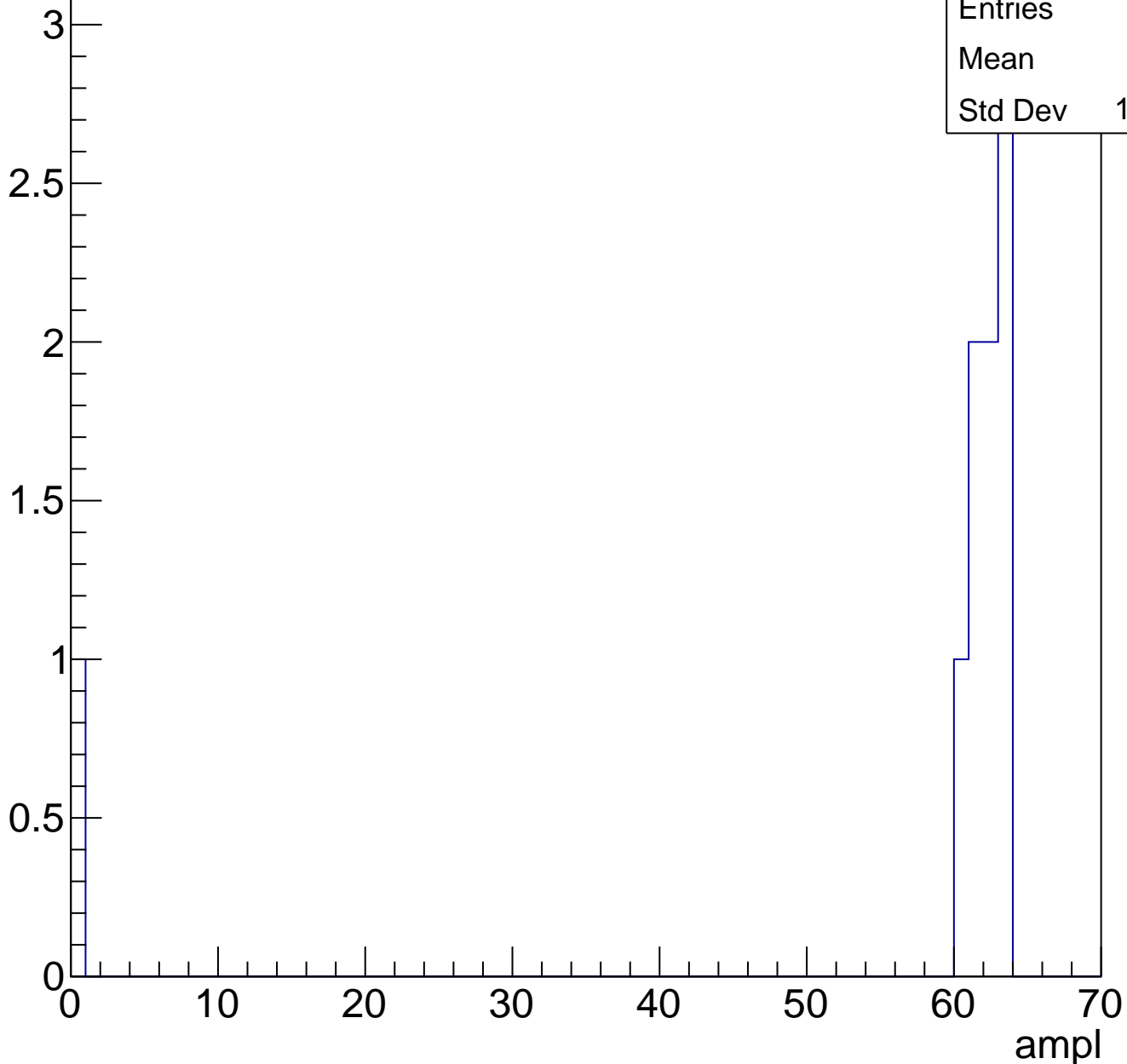
Entries	43
Mean	59.77
Std Dev	2.631



B1L003S, U4-ch75, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch75, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch76, adc0

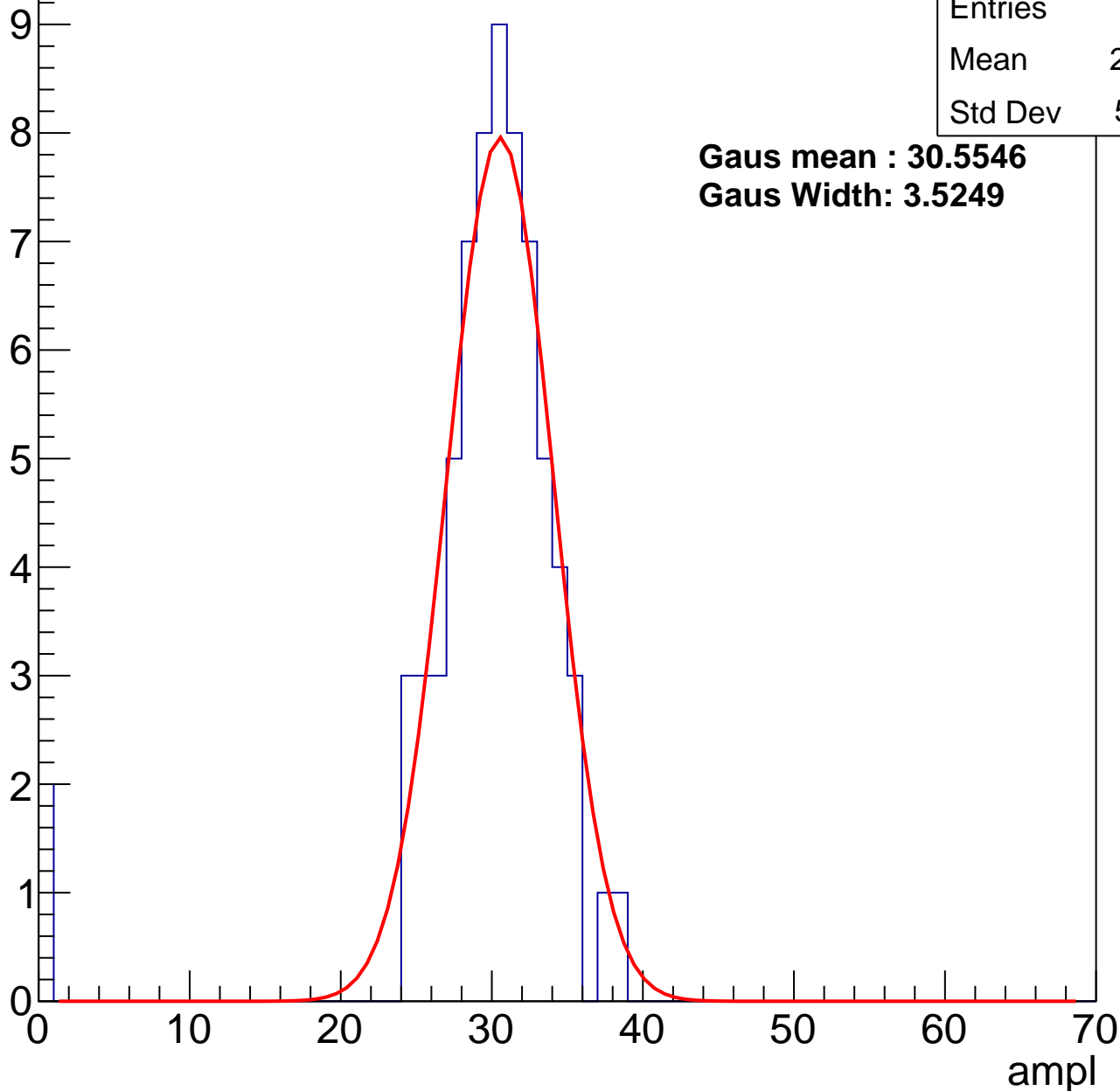
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	69
Mean	29.14
Std Dev	5.891

Gaus mean : 30.5546

Gaus Width: 3.5249



B1L003S, U4-ch76, adc1

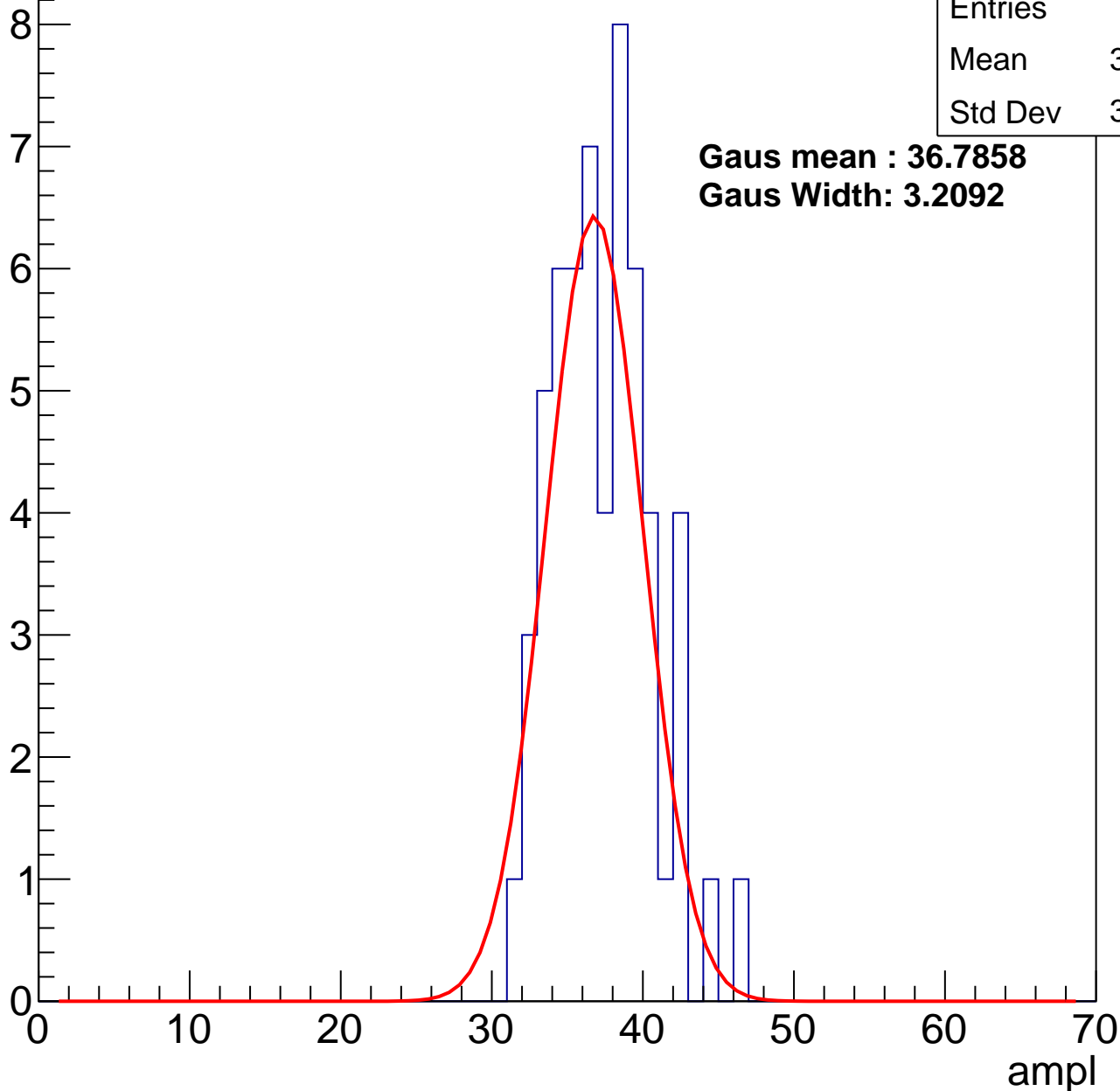
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	57
Mean	36.89
Std Dev	3.216

Gaus mean : 36.7858

Gaus Width: 3.2092



B1L003S, U4-ch76, adc2

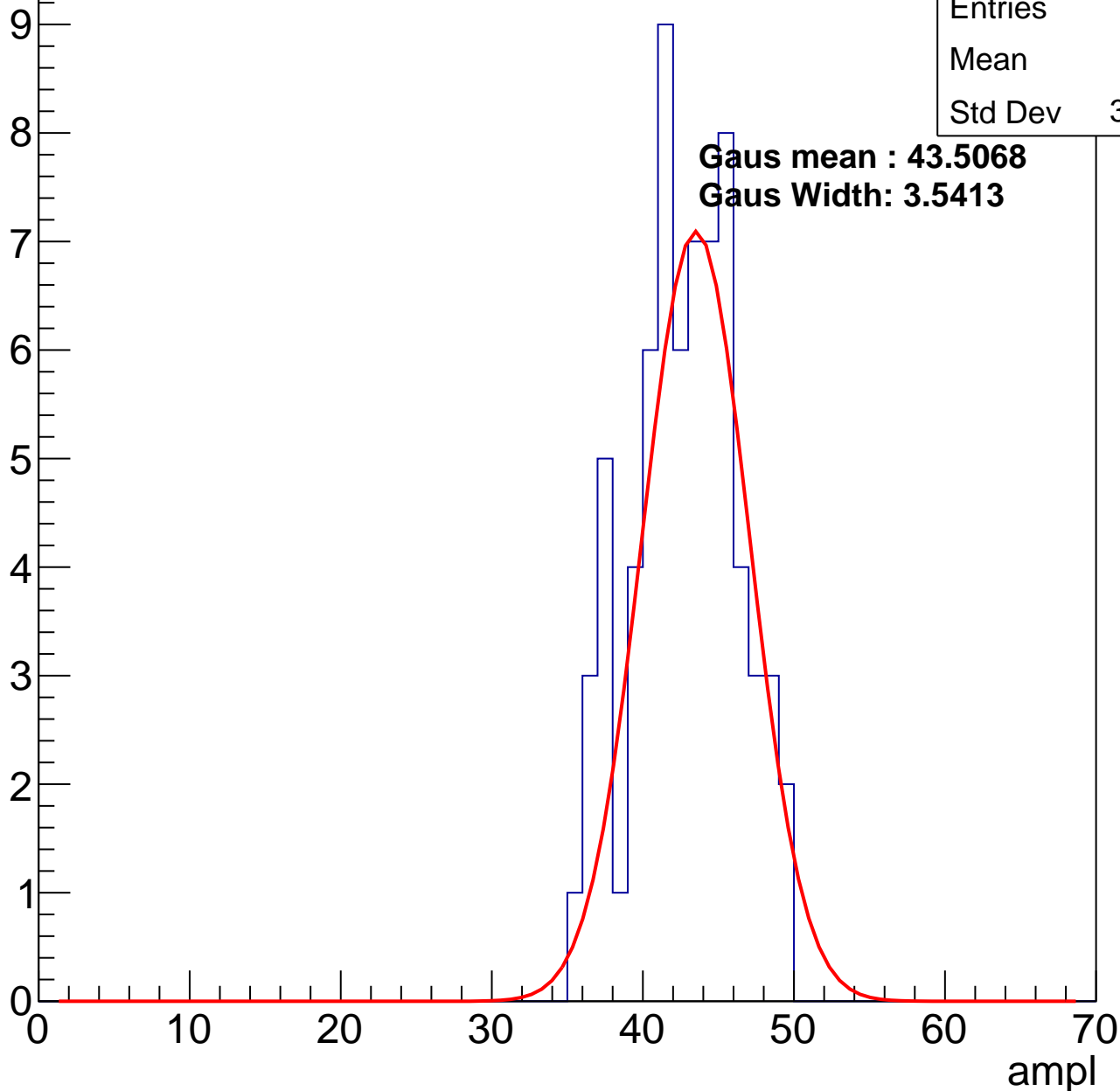
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	69
Mean	42.3
Std Dev	3.432

Gaus mean : 43.5068

Gaus Width: 3.5413

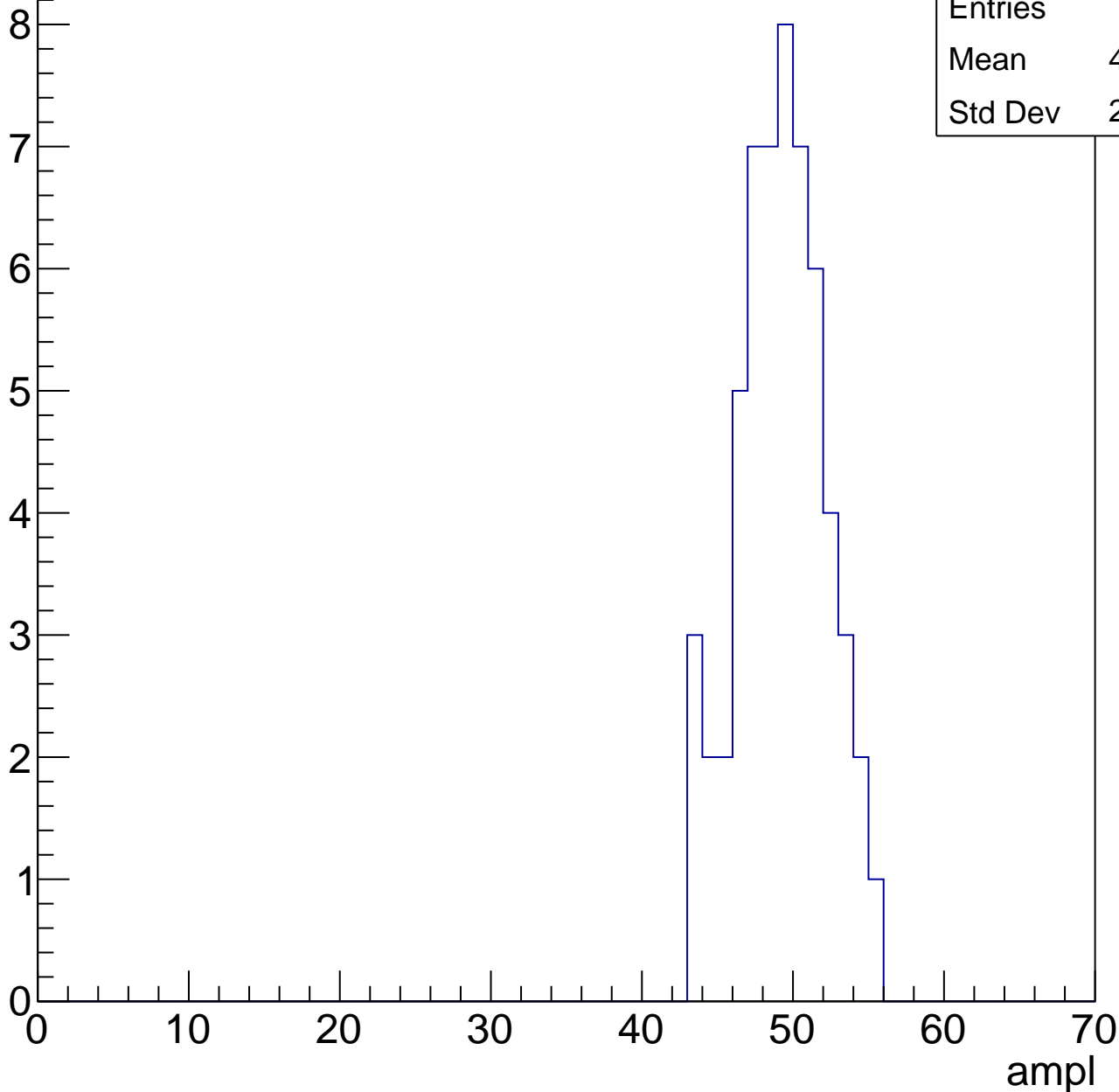


B1L003S, U4-ch76, adc3

calib_packv5_042523_0143.root, FC#13, port D2

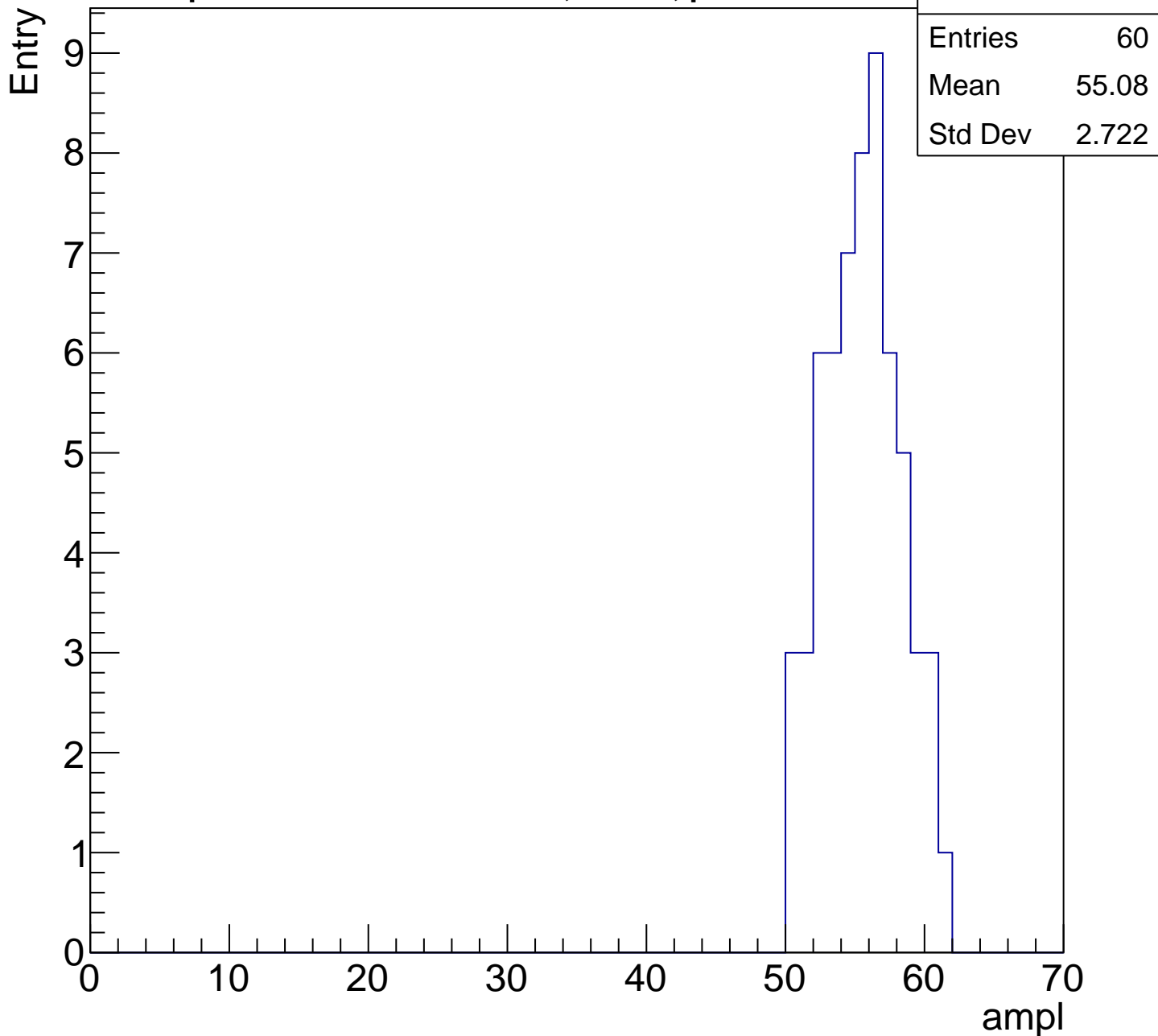
Entry

Entries	57
Mean	48.77
Std Dev	2.866



B1L003S, U4-ch76, adc4

calib_packv5_042523_0143.root, FC#13, port D2

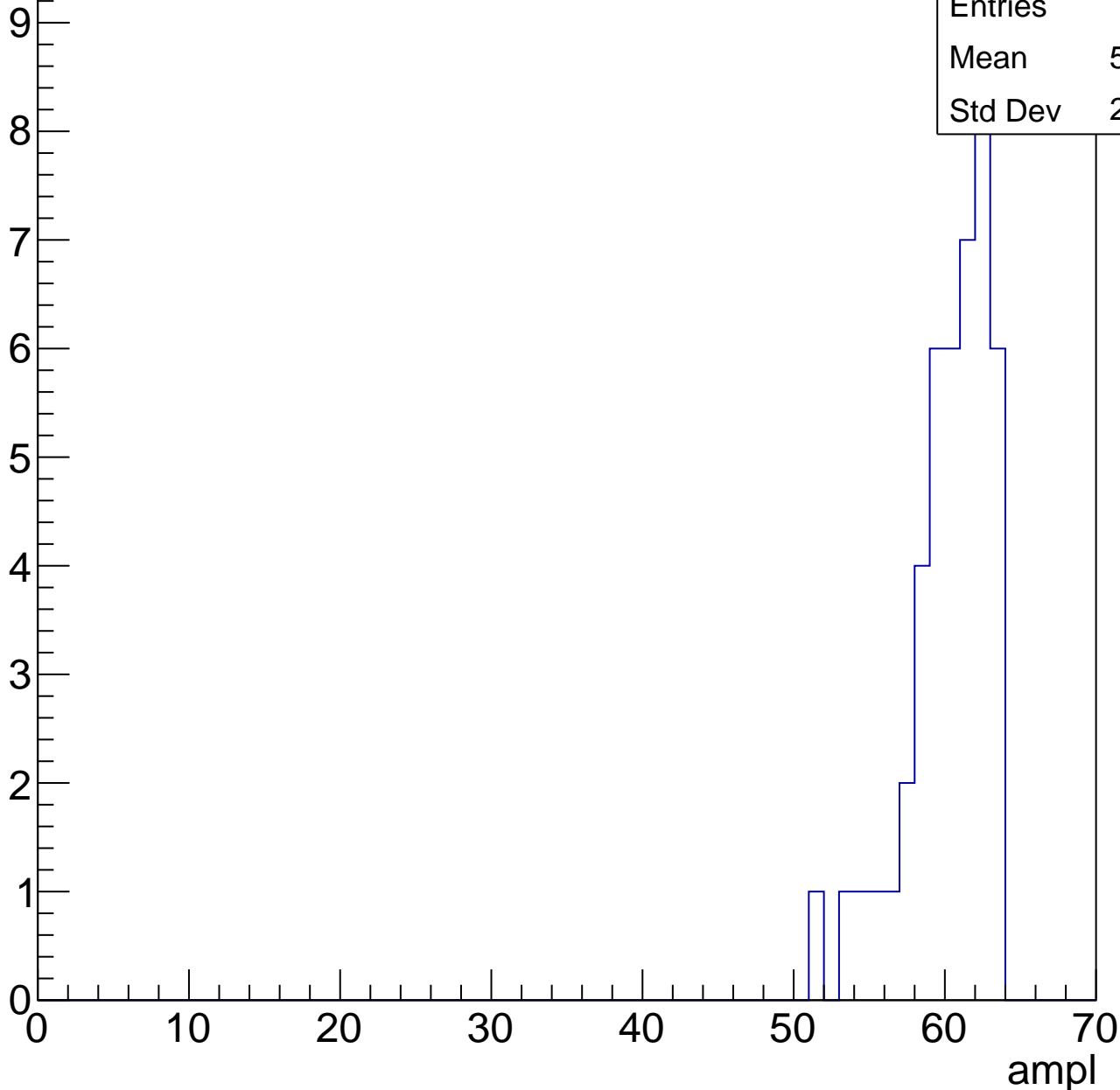


B1L003S, U4-ch76, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

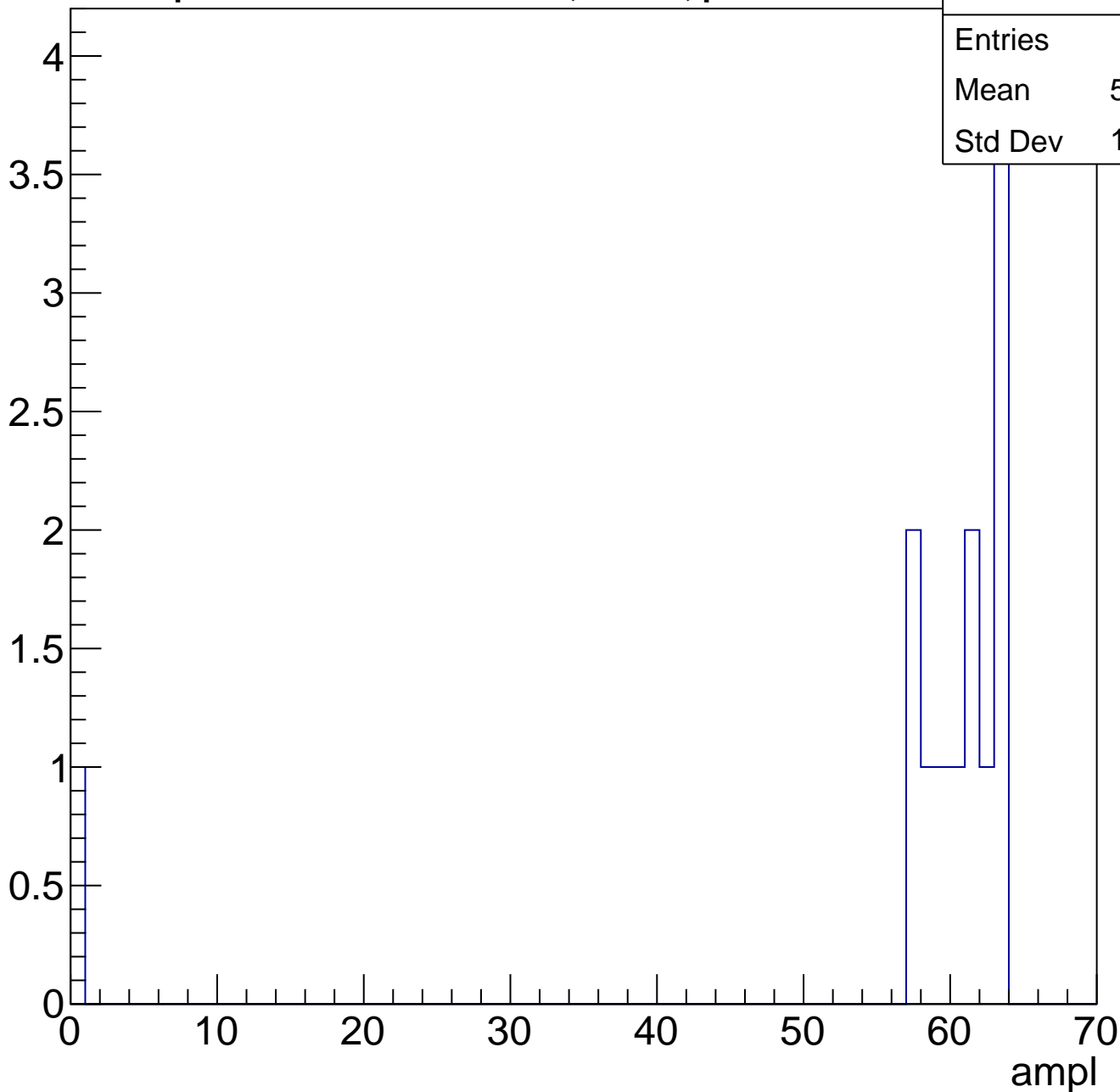
Entries	45
Mean	59.82
Std Dev	2.759



B1L003S, U4-ch76, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch76, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	23
Std Dev	0

ampl

B1L003S, U4-ch77, adc0

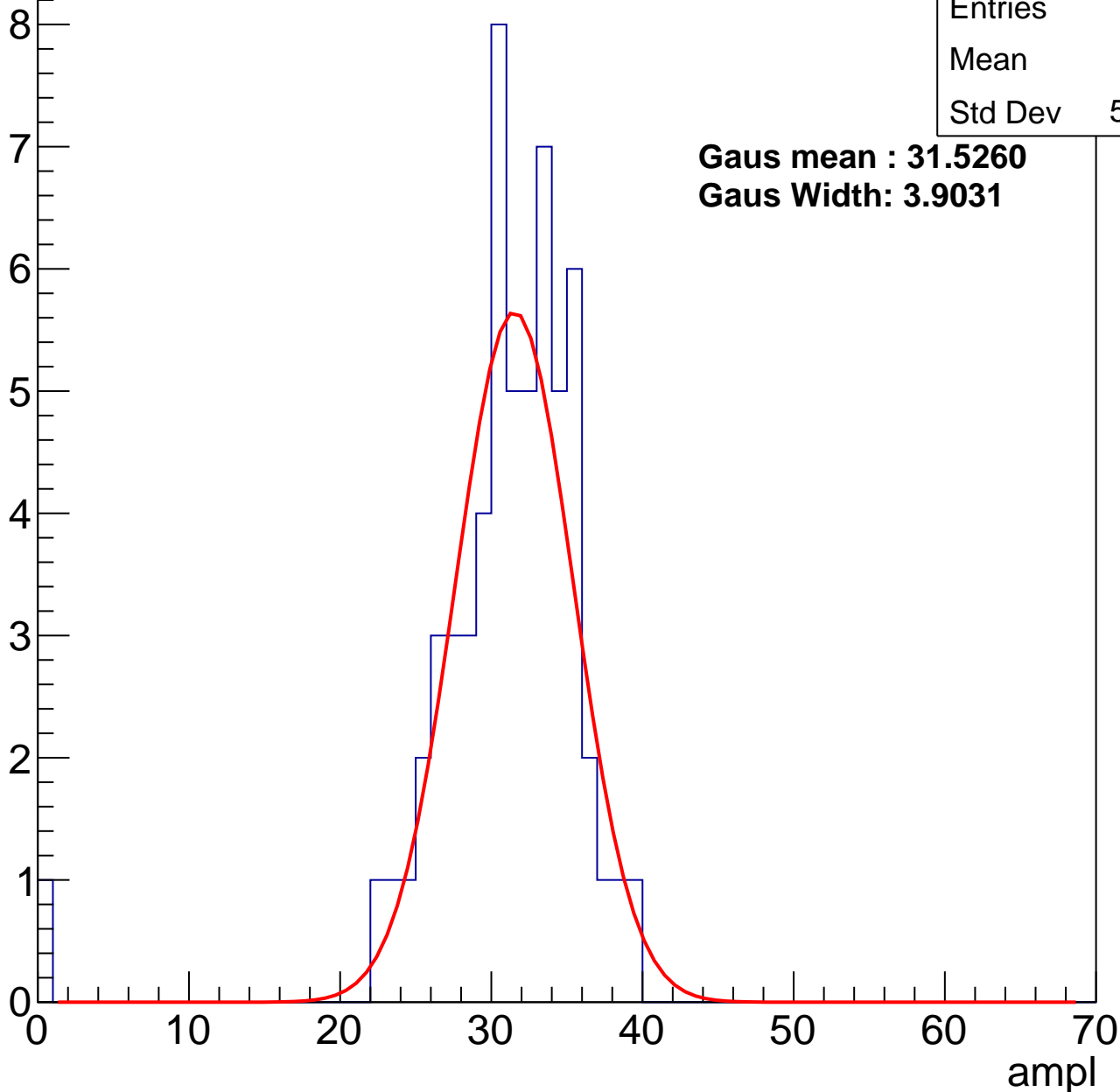
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	60
Mean	30.5
Std Dev	5.414

Gaus mean : 31.5260

Gaus Width: 3.9031



B1L003S, U4-ch77, adc1

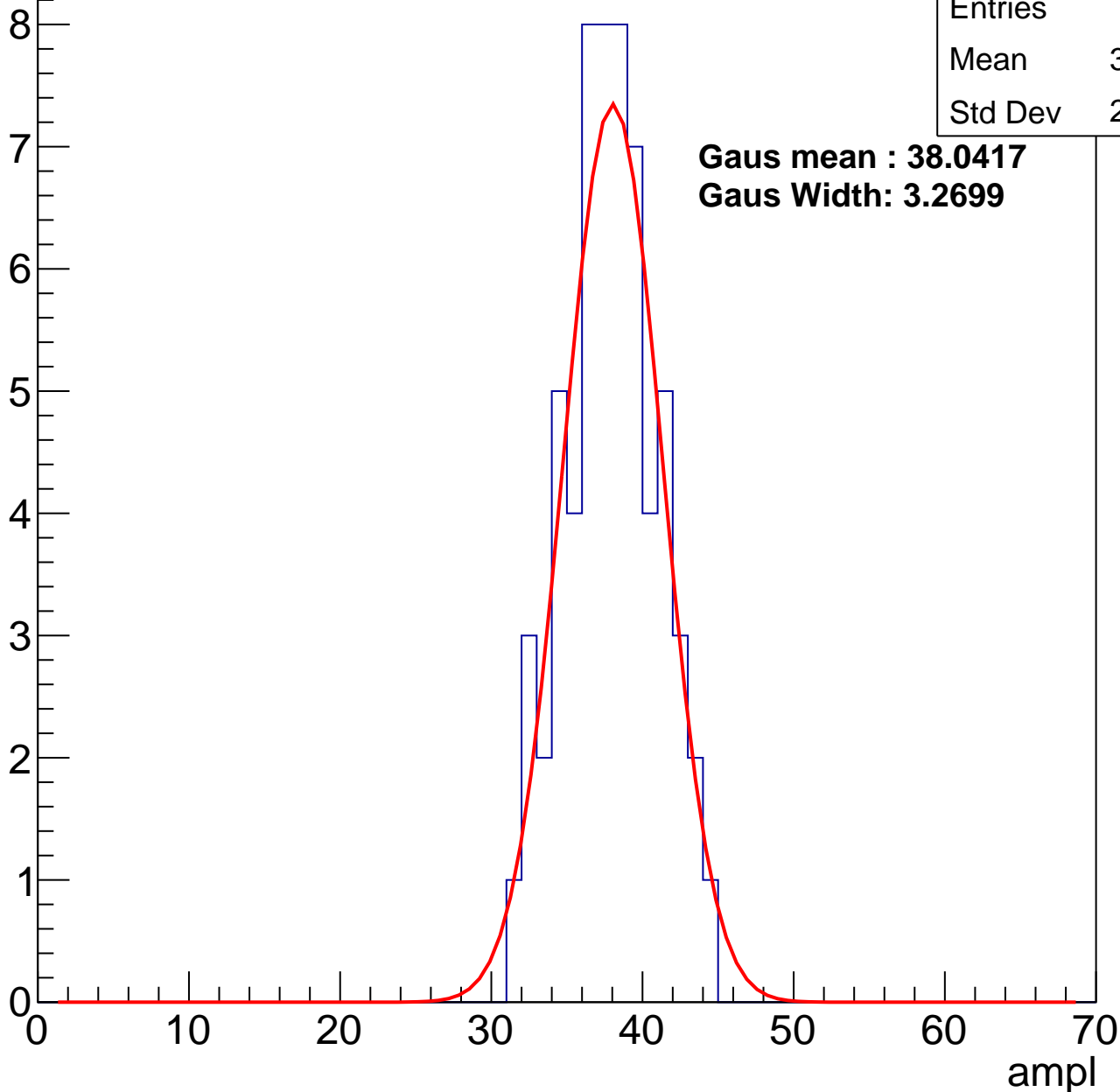
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	37.46
Std Dev	2.995

Gaus mean : 38.0417

Gaus Width: 3.2699



B1L003S, U4-ch77, adc2

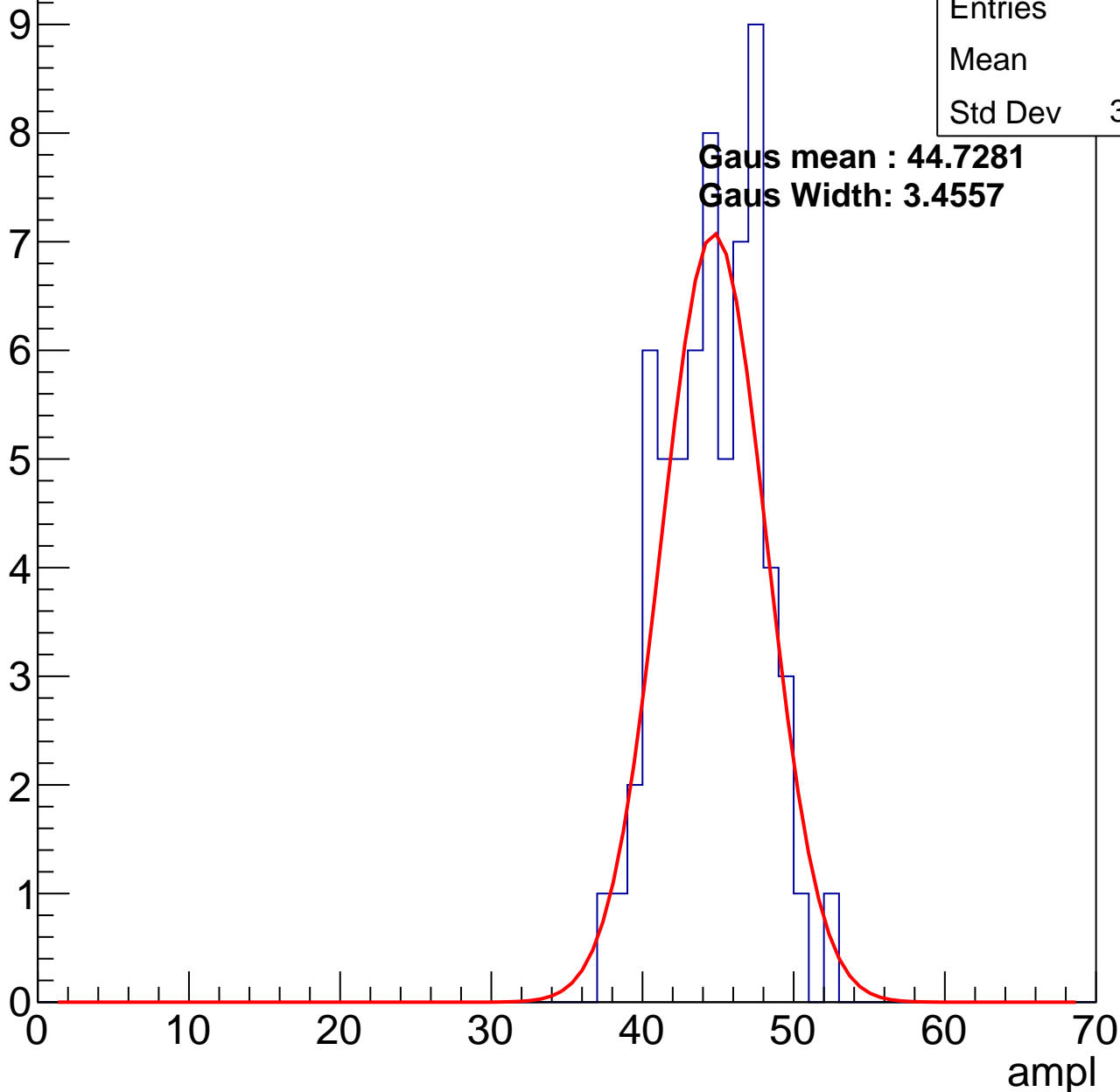
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	64
Mean	44.2
Std Dev	3.193

Gaus mean : 44.7281

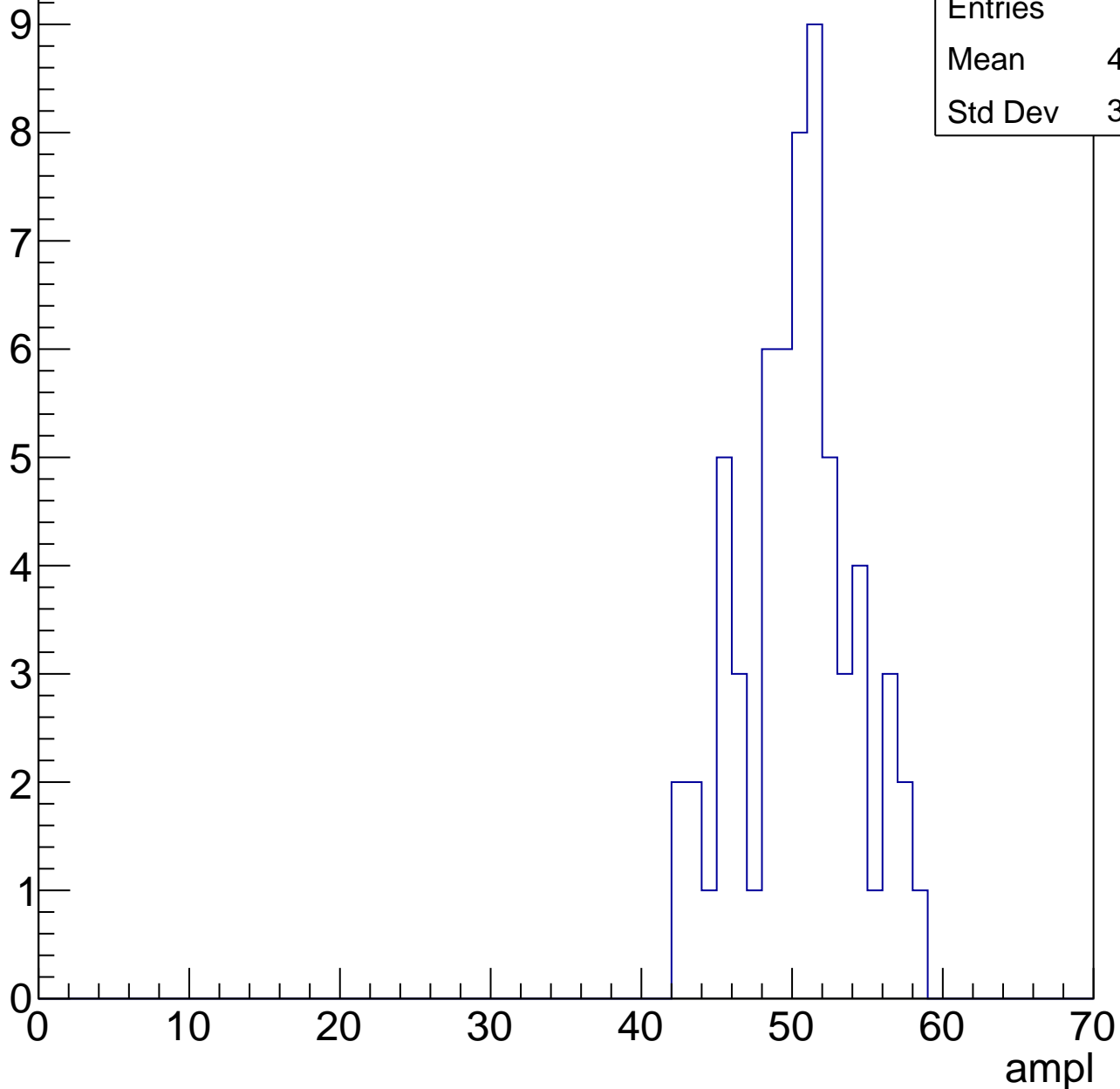
Gaus Width: 3.4557



B1L003S, U4-ch77, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

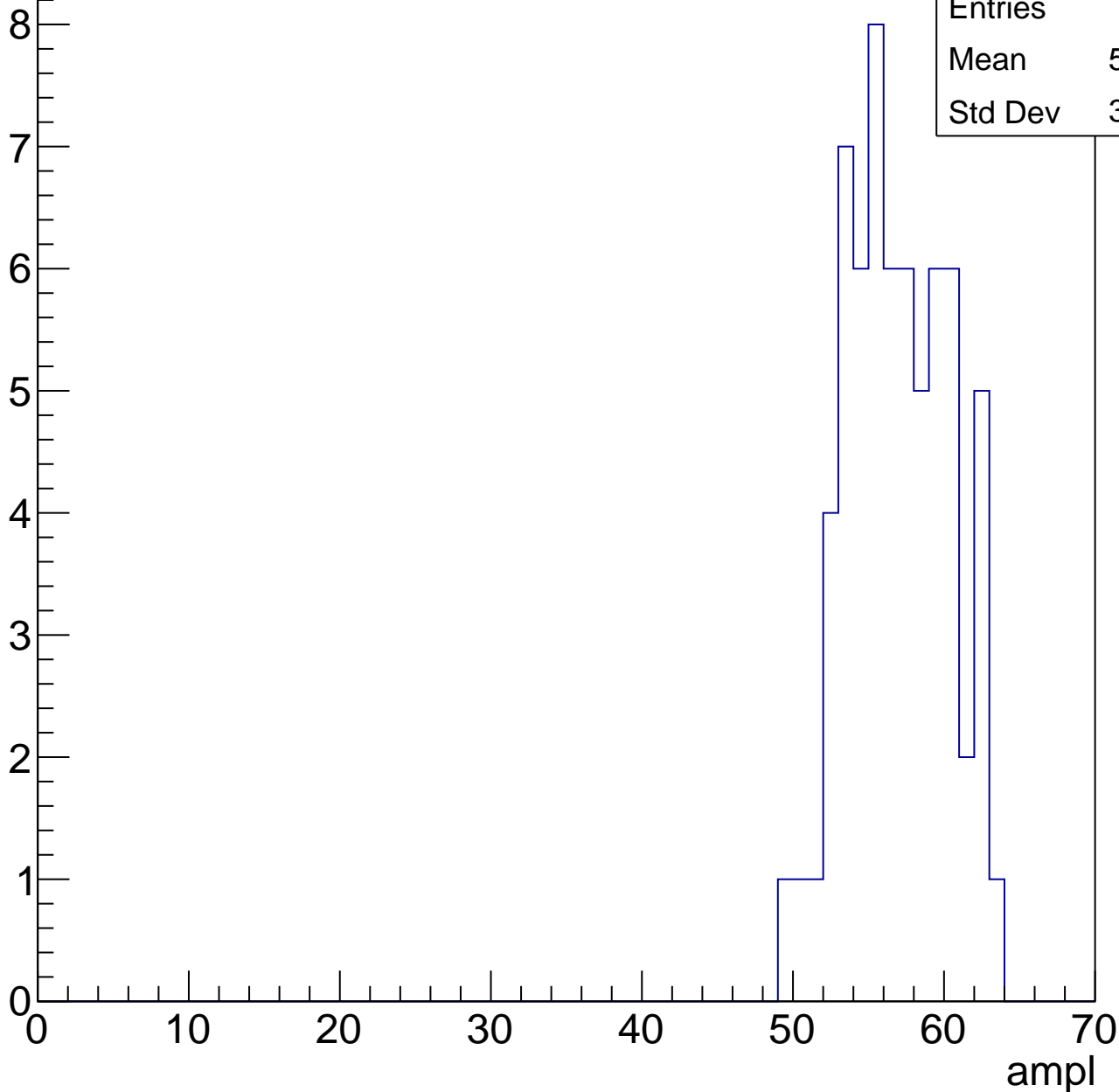


B1L003S, U4-ch77, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	65
Mean	56.46
Std Dev	3.305

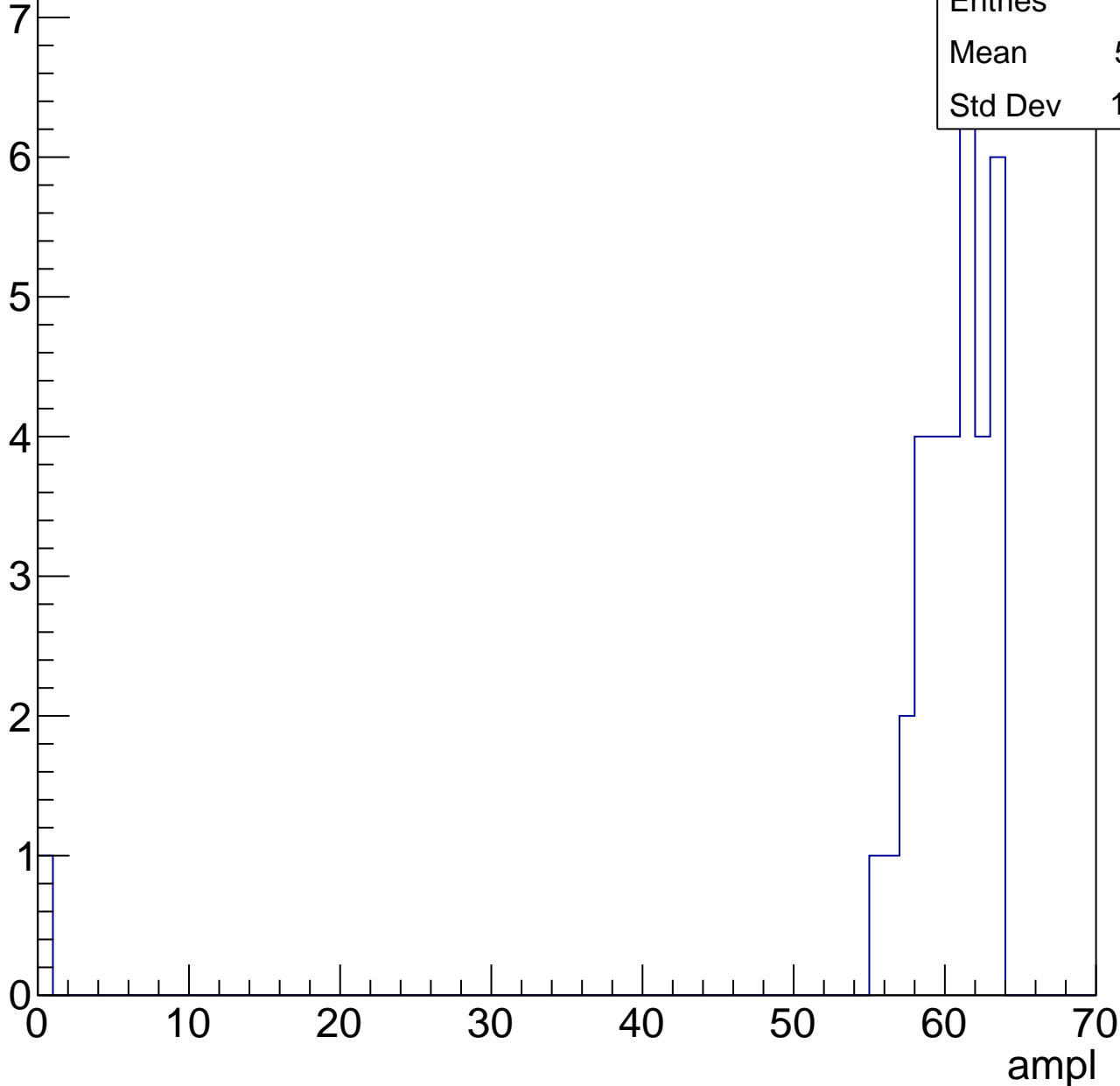


B1L003S, U4-ch77, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	34
Mean	58.41
Std Dev	10.39



B1L003S, U4-ch77, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch77, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch78, adc0

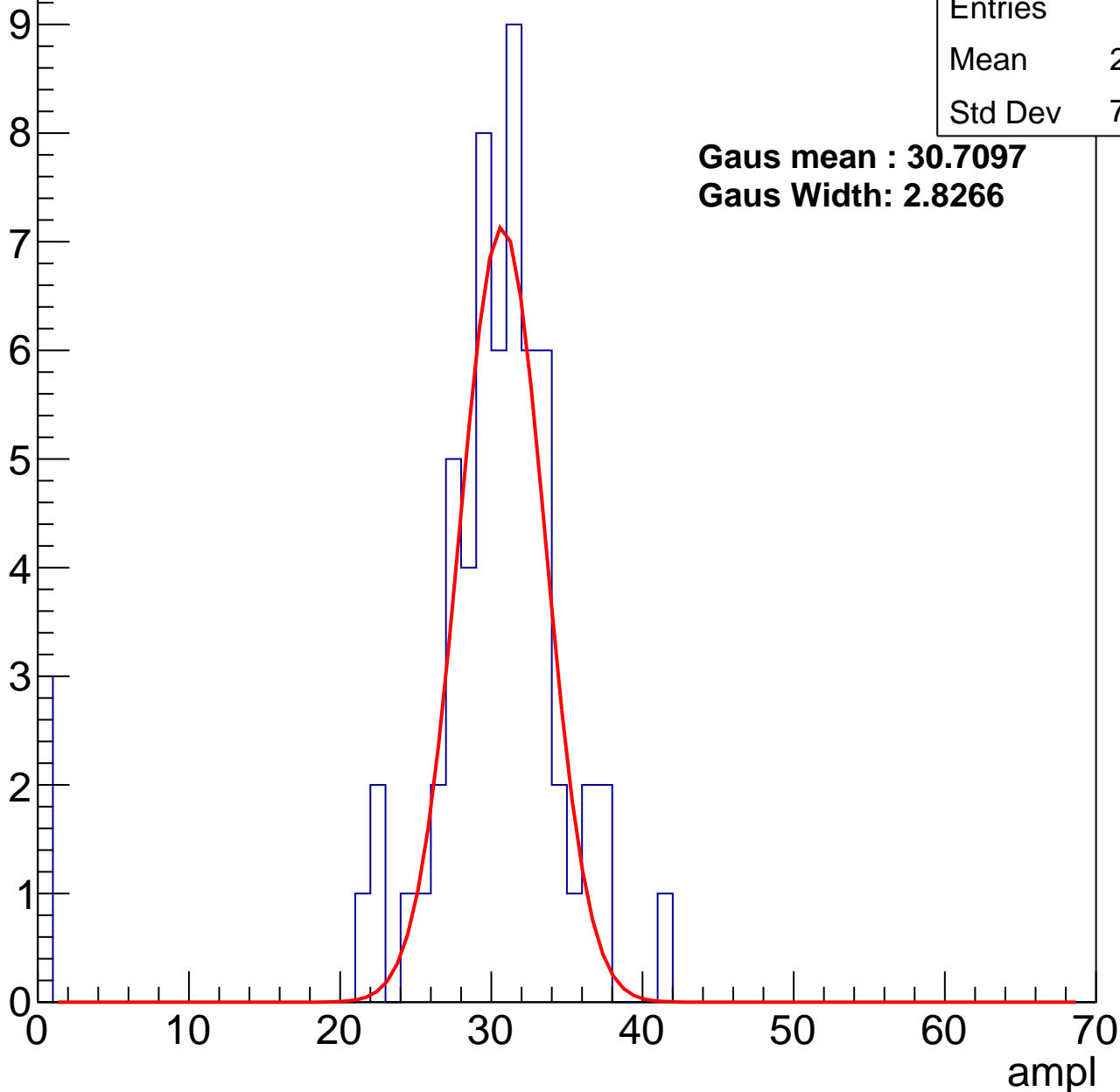
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	62
Mean	28.77
Std Dev	7.419

Gaus mean : 30.7097

Gaus Width: 2.8266



B1L003S, U4-ch78, adc1

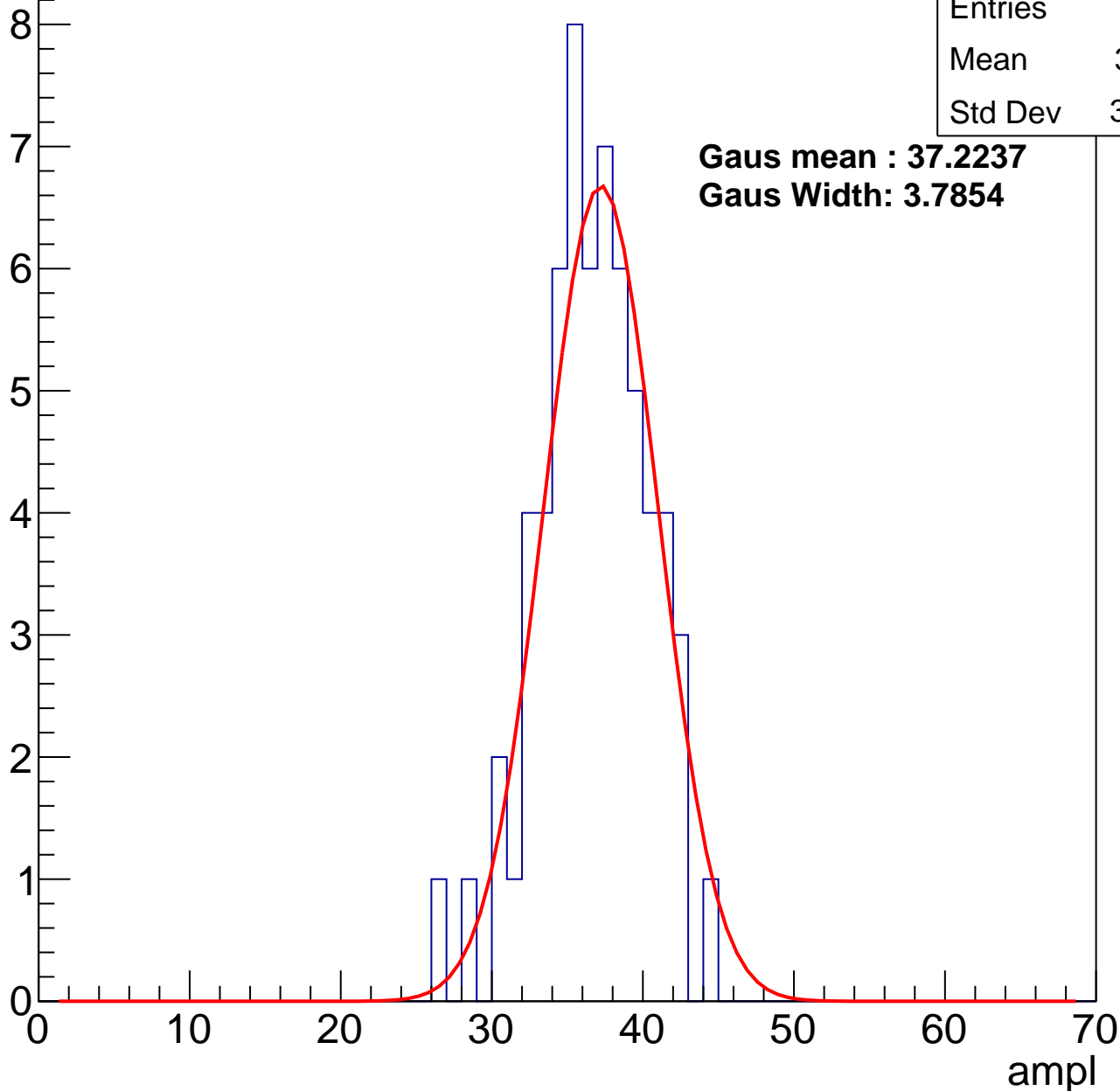
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	63
Mean	36.21
Std Dev	3.569

Gaus mean : 37.2237

Gaus Width: 3.7854



B1L003S, U4-ch78, adc2

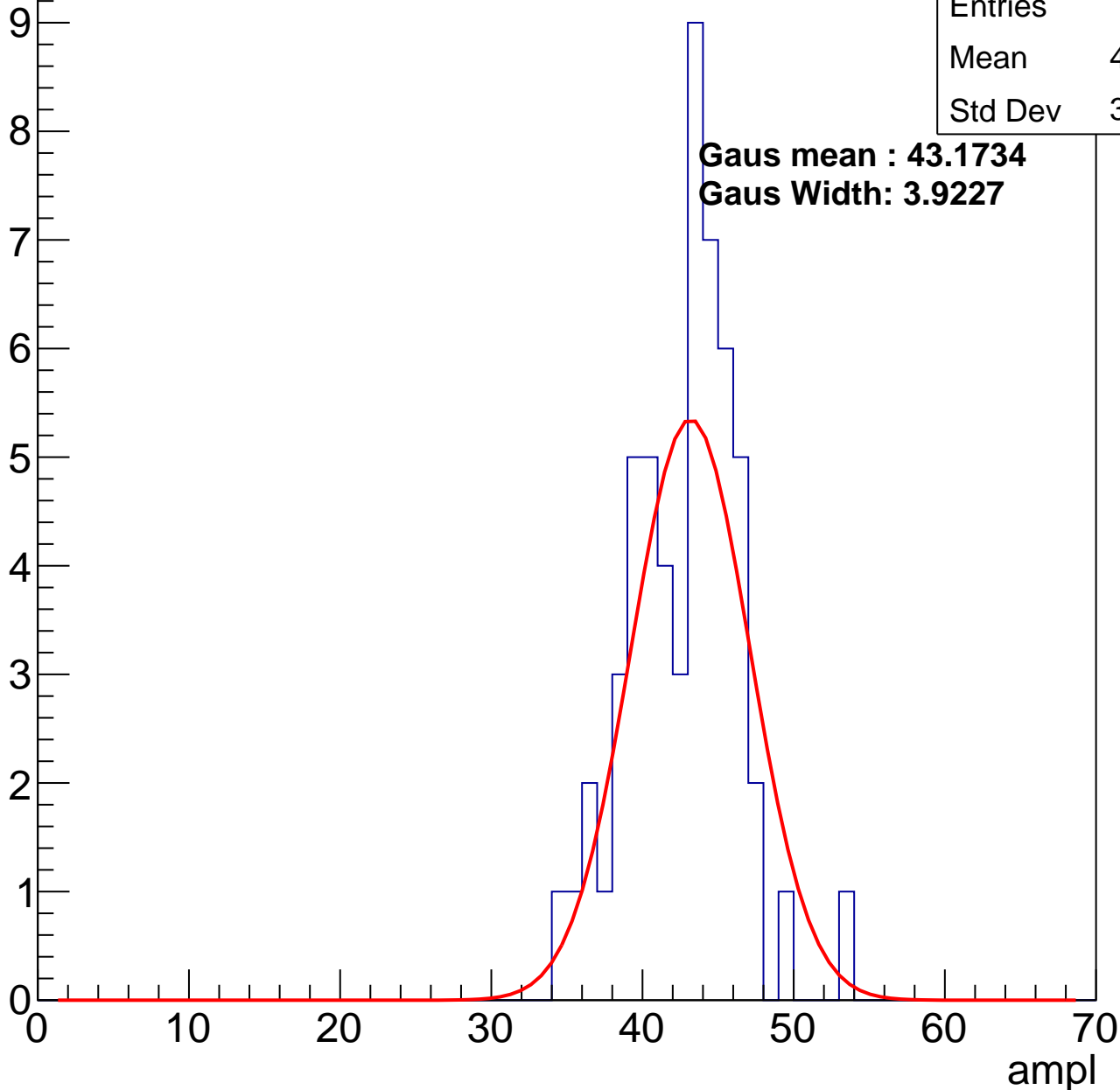
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	42.29
Std Dev	3.569

Gaus mean : 43.1734

Gaus Width: 3.9227

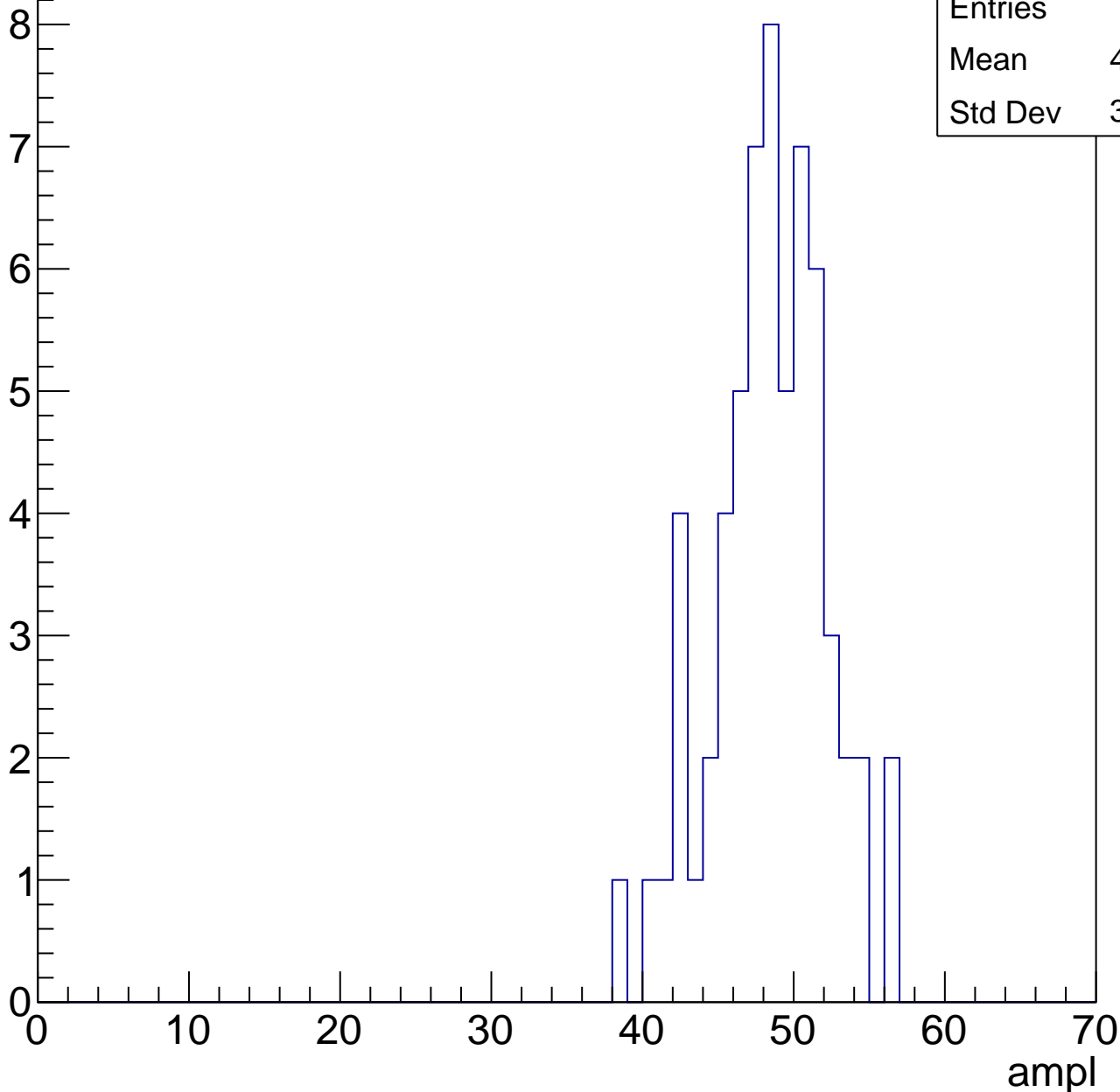


B1L003S, U4-ch78, adc3

calib_packv5_042523_0143.root, FC#13, port D2

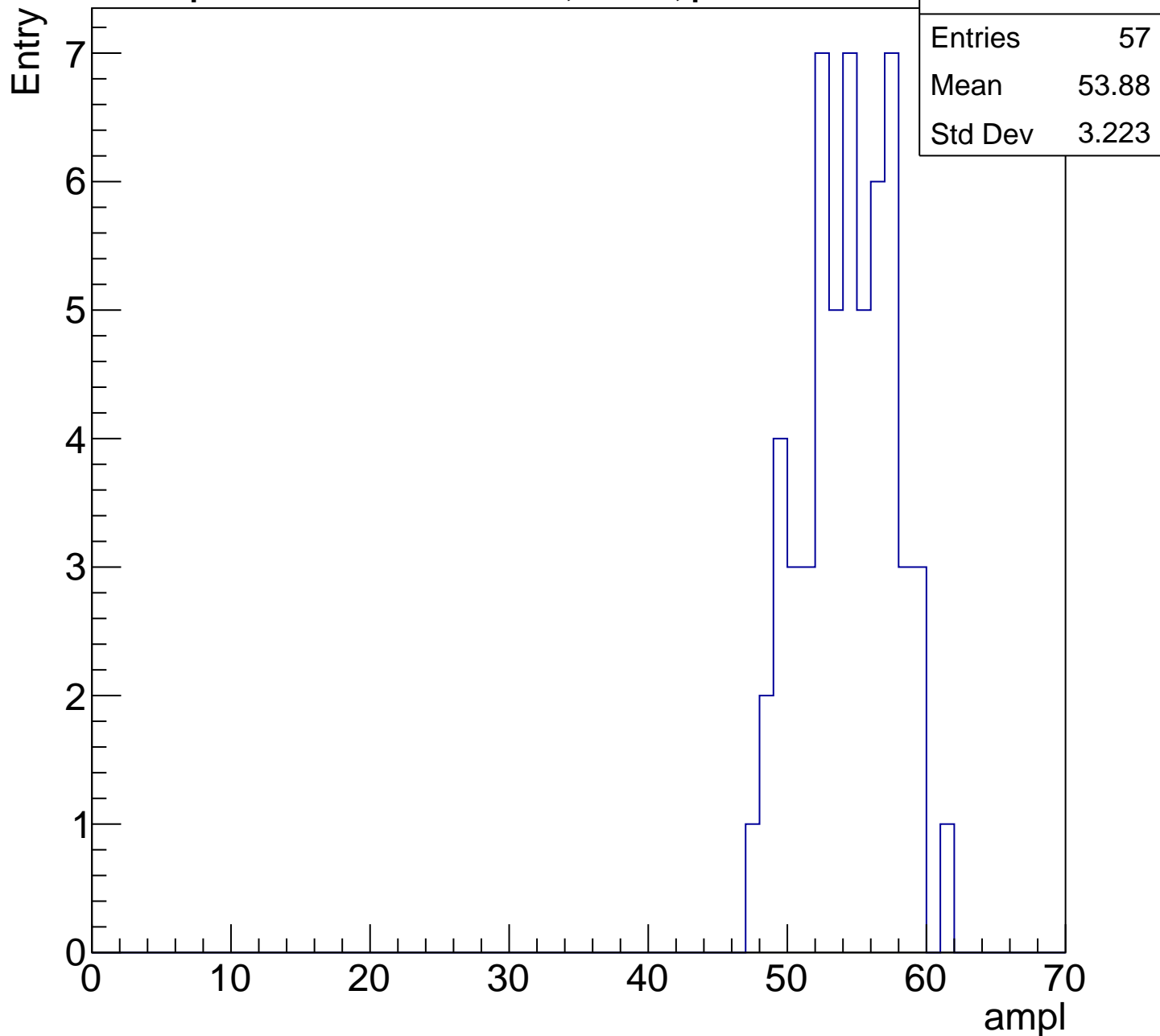
Entry

Entries	61
Mean	47.93
Std Dev	3.759



B1L003S, U4-ch78, adc4

calib_packv5_042523_0143.root, FC#13, port D2

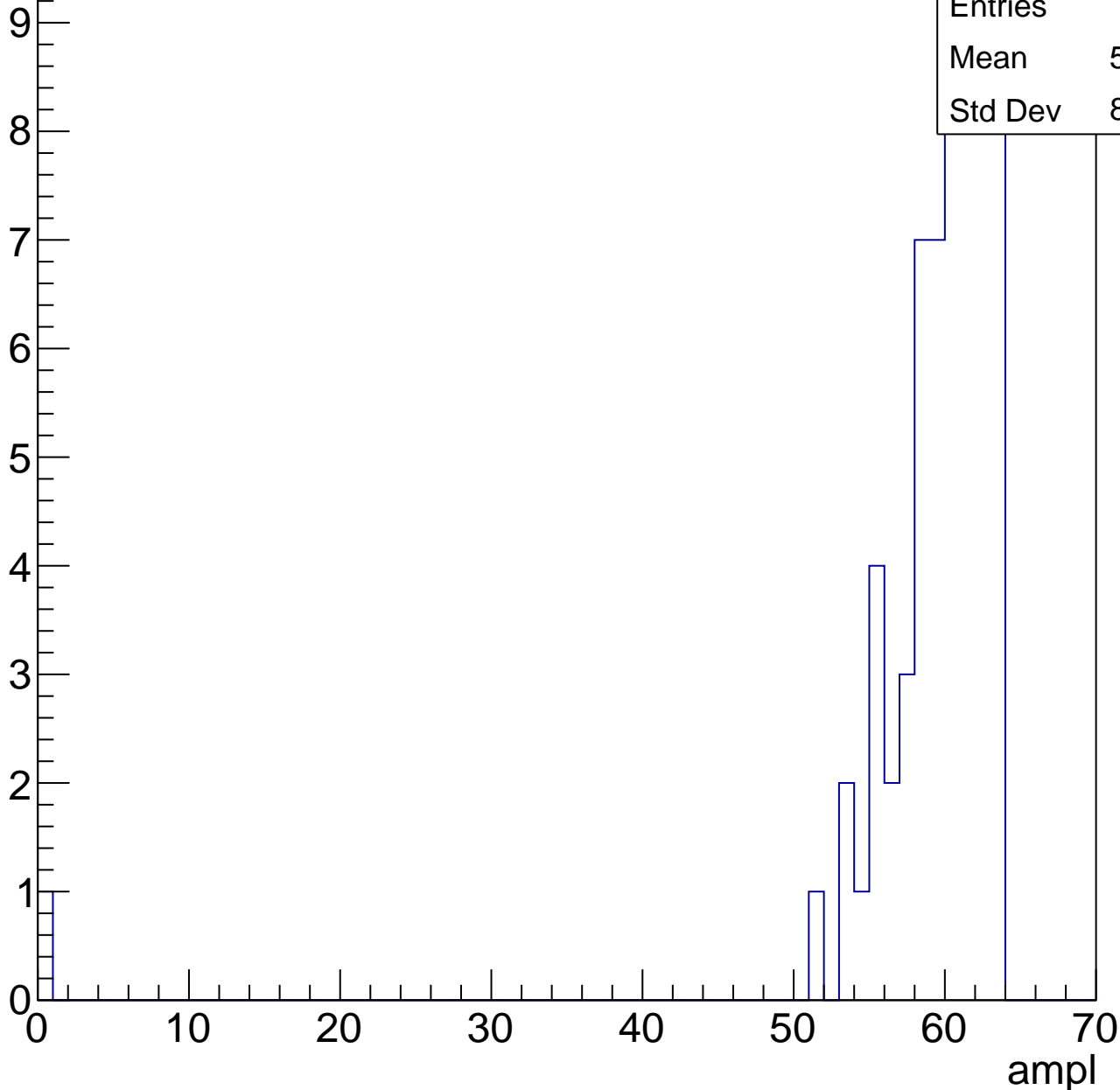


B1L003S, U4-ch78, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	62
Mean	58.45
Std Dev	8.009



B1L003S, U4-ch78, adc6

calib_packv5_042523_0143.root, FC#13, port D2

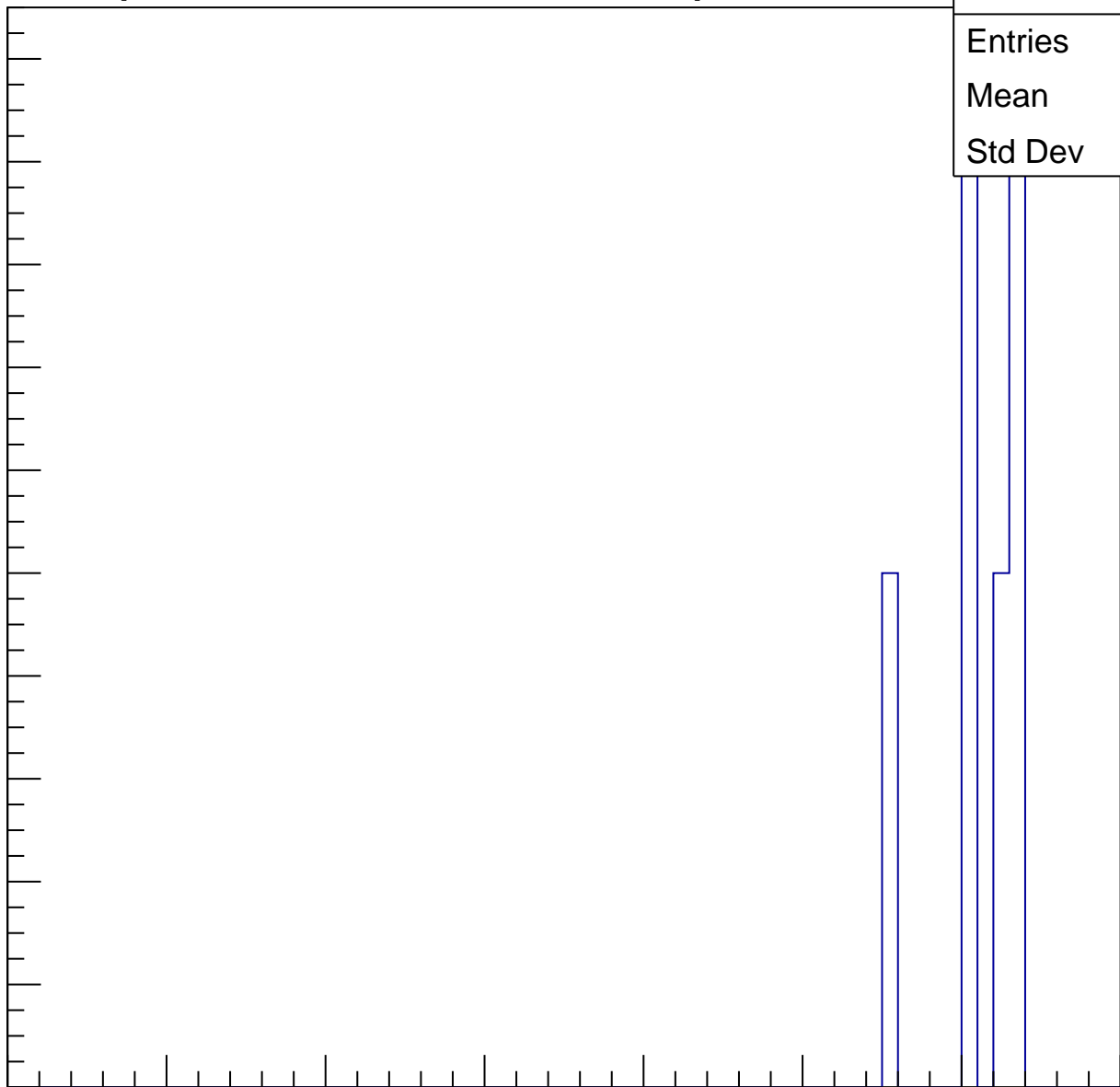
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	60.5
Std Dev	2.754

0 10 20 30 40 50 60 70

ampl



B1L003S, U4-ch78, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch79, adc0

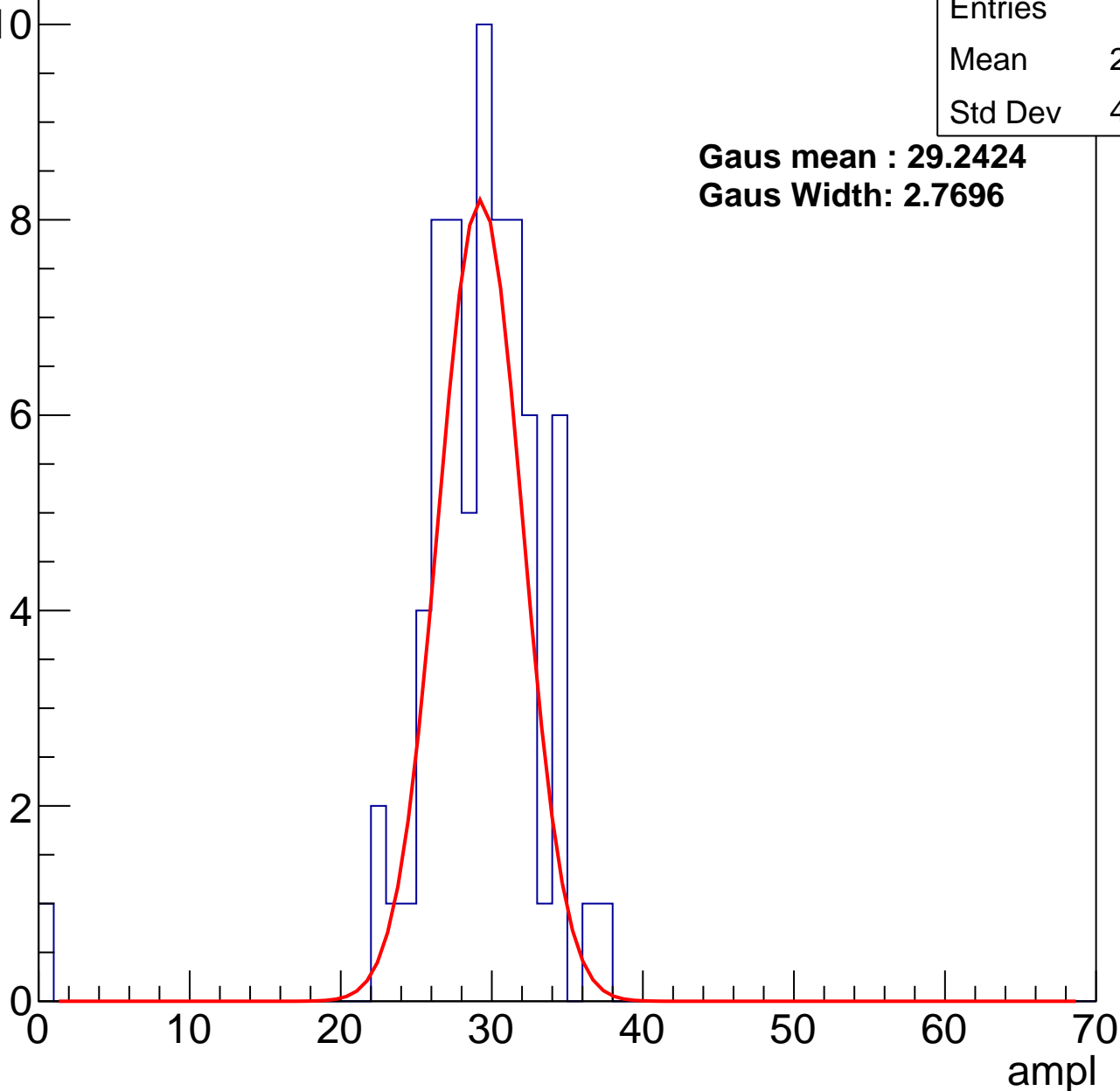
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	71
Mean	28.66
Std Dev	4.654

Gaus mean : 29.2424

Gaus Width: 2.7696



B1L003S, U4-ch79, adc1

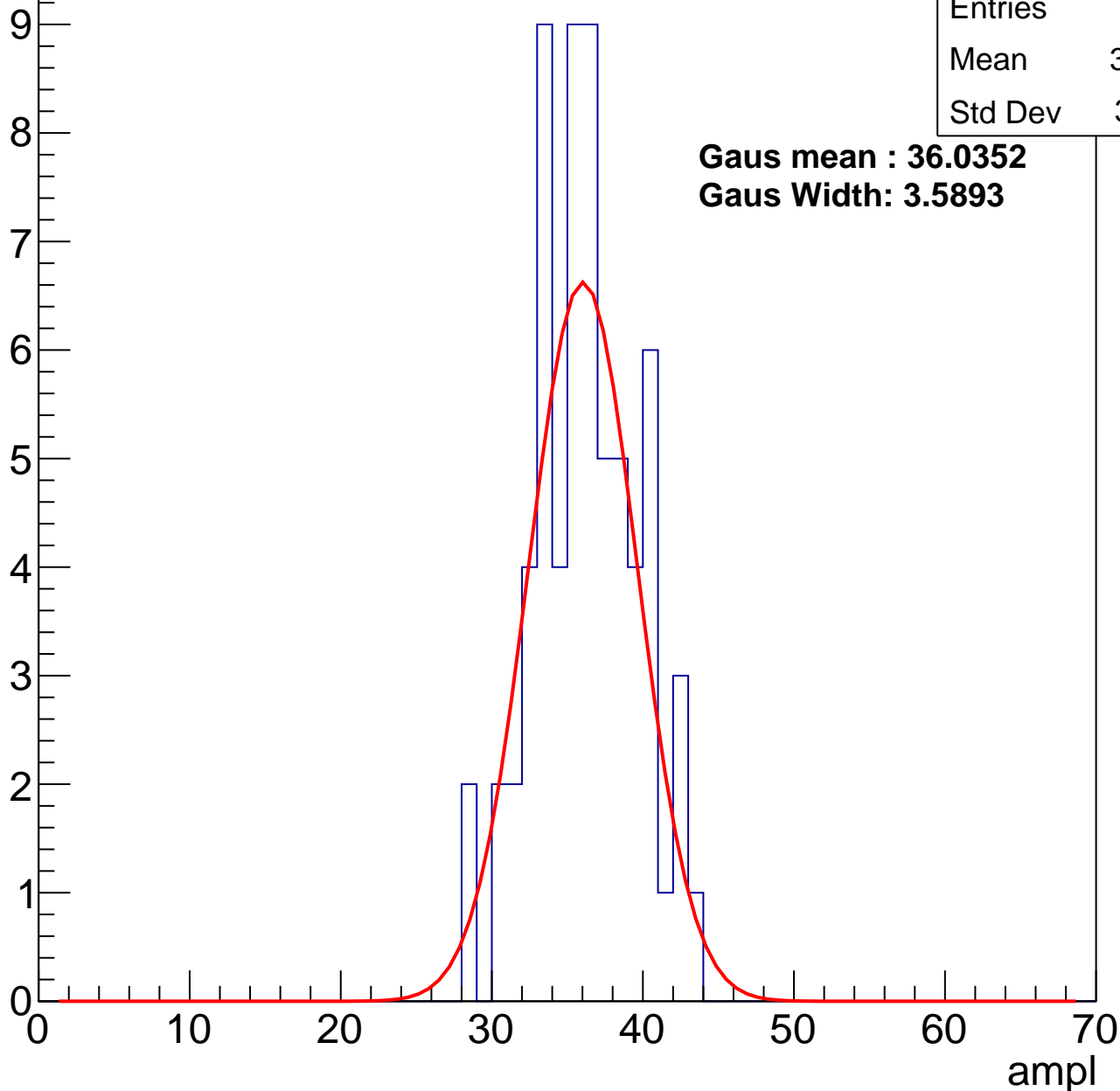
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	66
Mean	35.74
Std Dev	3.381

Gaus mean : 36.0352

Gaus Width: 3.5893



B1L003S, U4-ch79, adc2

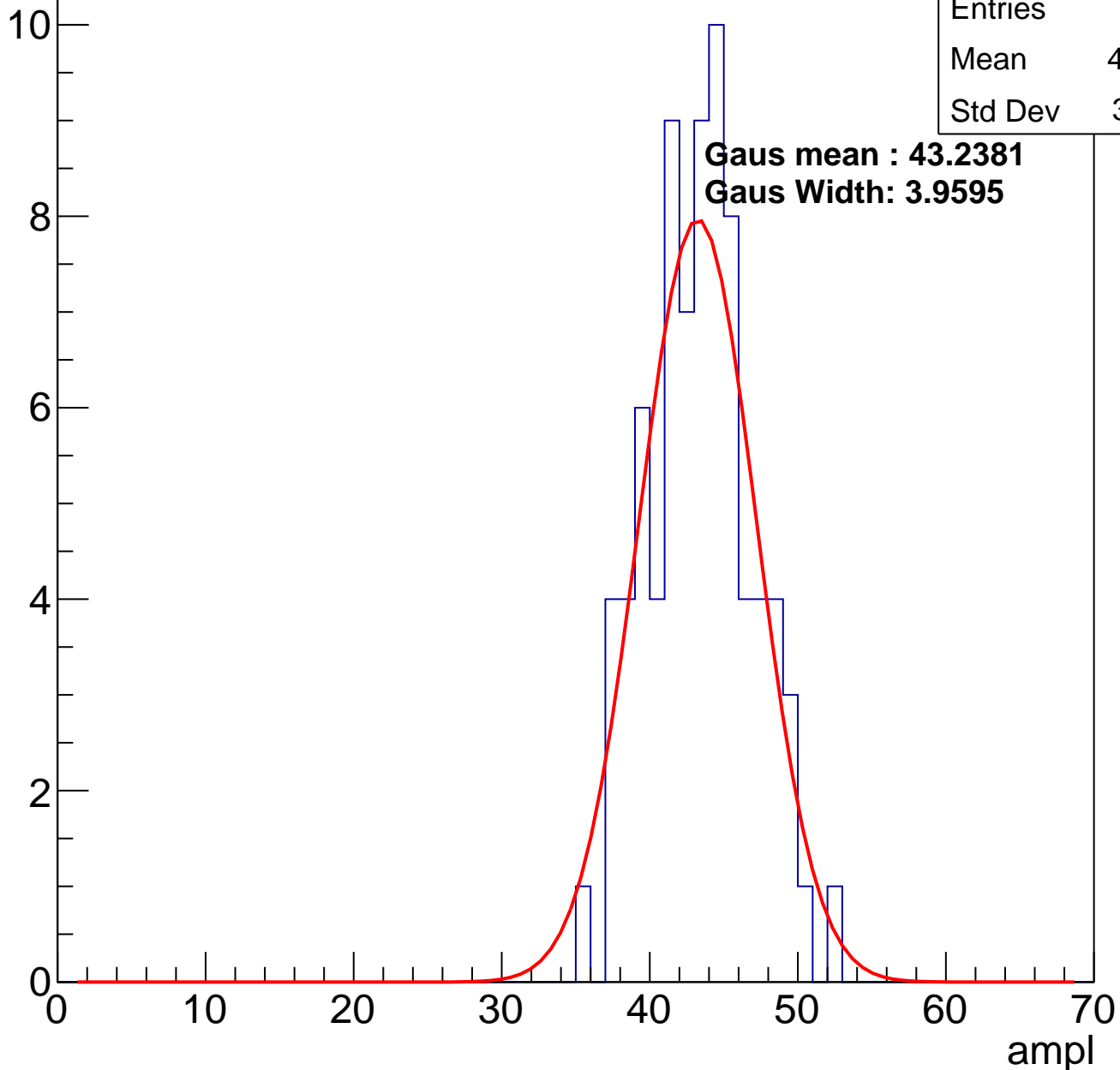
calib_packv5_042523_0143.root, FC#13, port D2

Entries	79
Mean	42.94
Std Dev	3.491

Gaus mean : 43.2381

Gaus Width: 3.9595

Entry

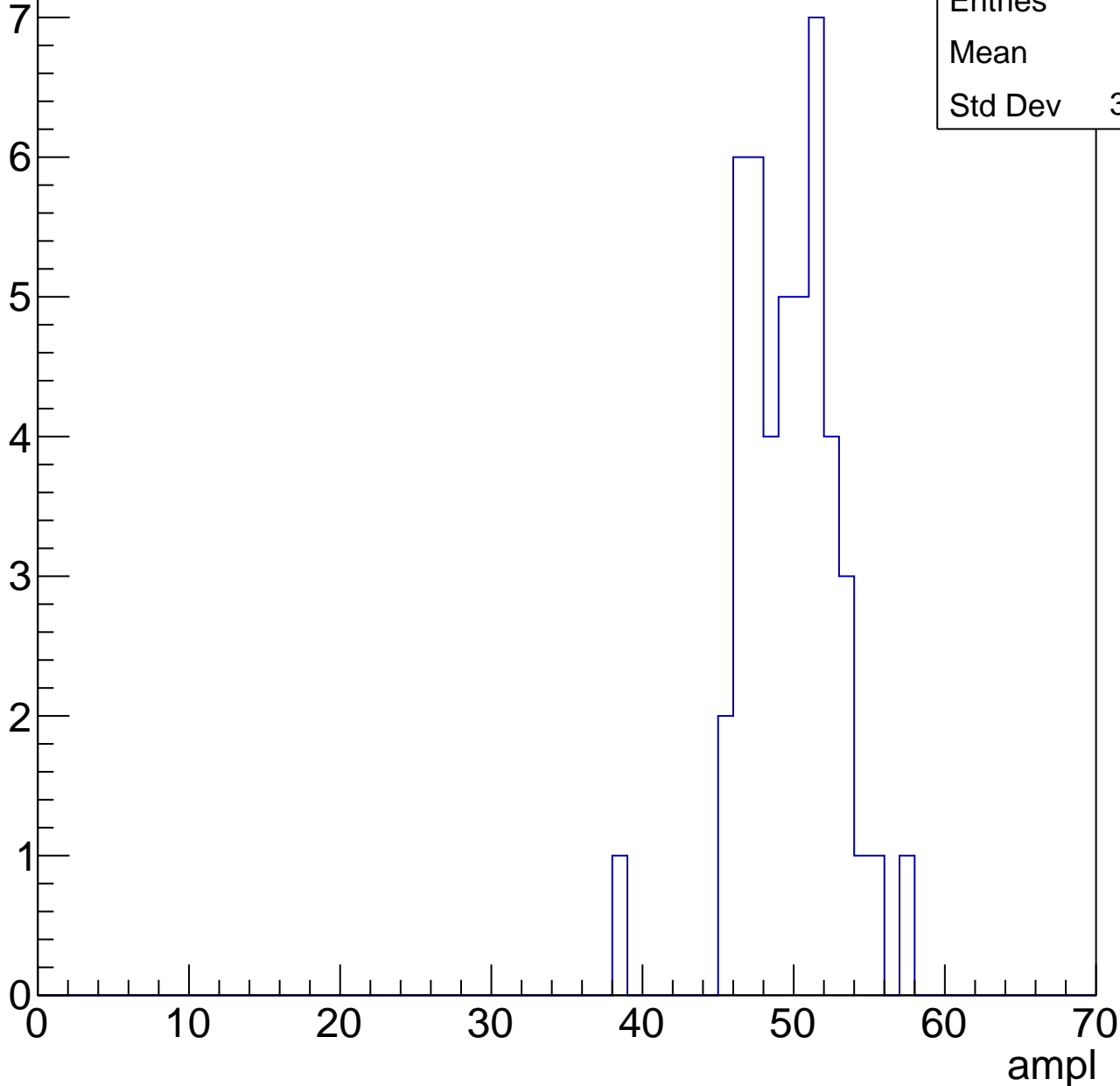


B1L003S, U4-ch79, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	46
Mean	49.2
Std Dev	3.214

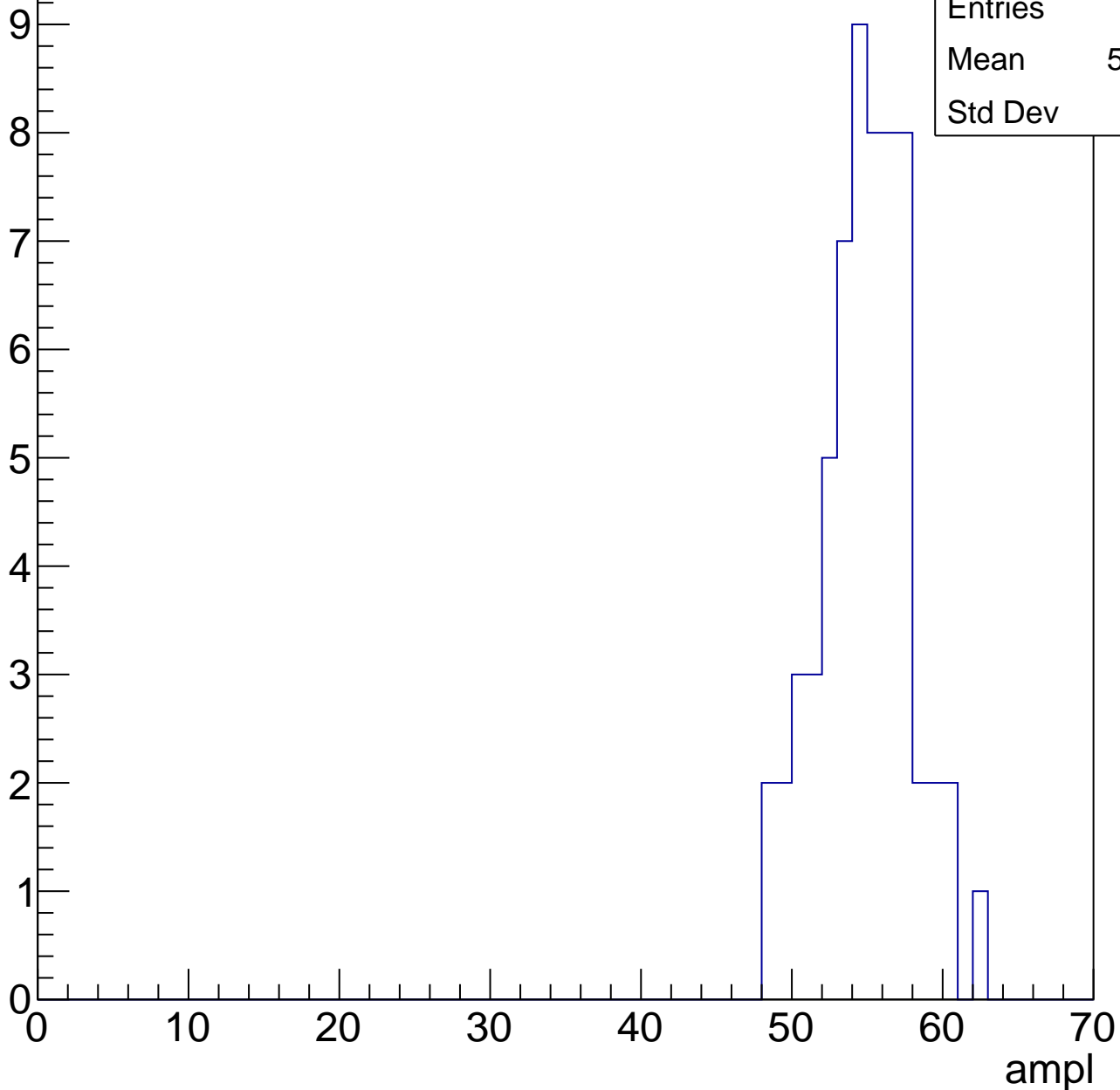


B1L003S, U4-ch79, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	62
Mean	54.42
Std Dev	2.96

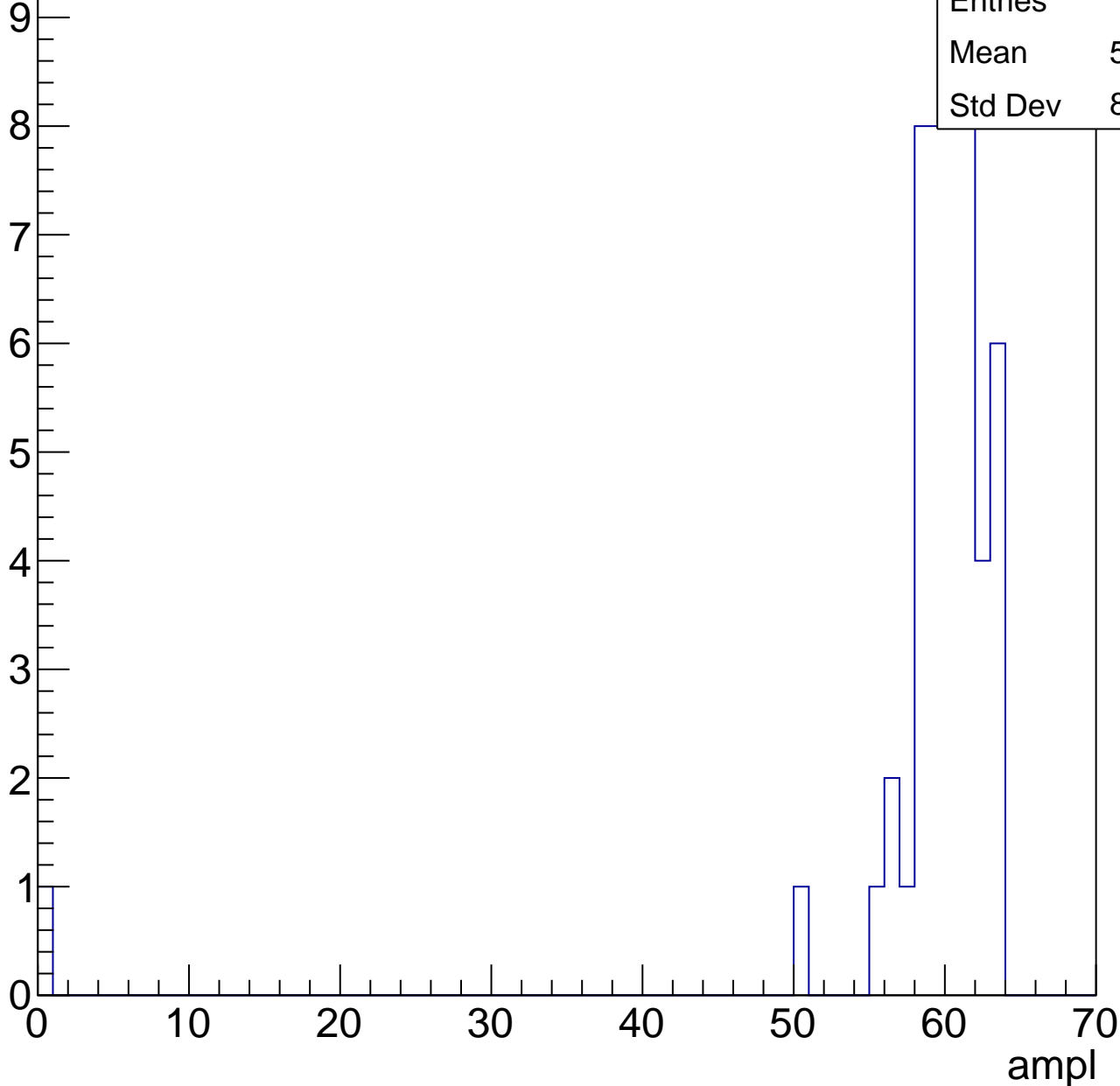


B1L003S, U4-ch79, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

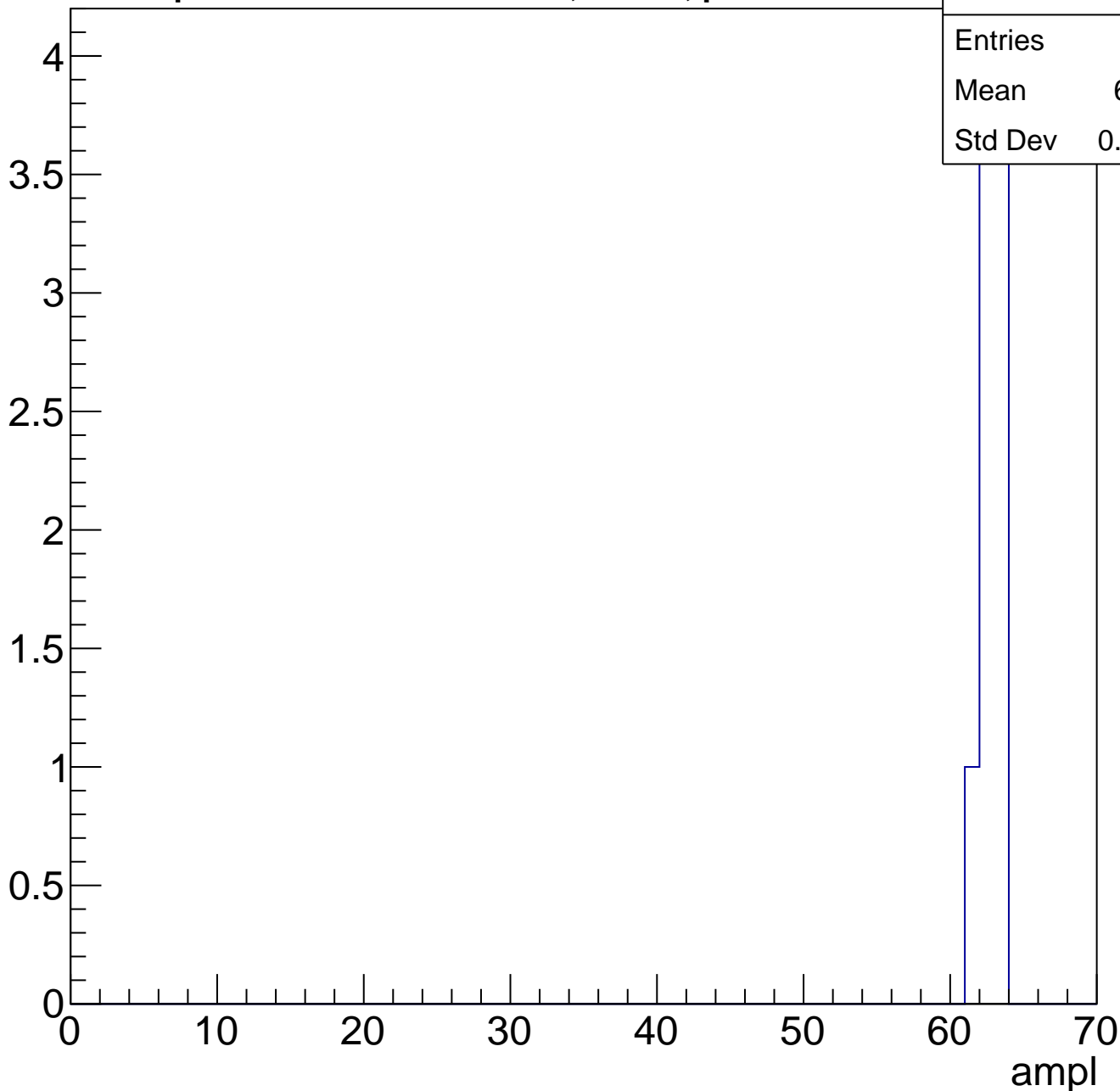
Entries	49
Mean	58.47
Std Dev	8.772



B1L003S, U4-ch79, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch79, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch80, adc0

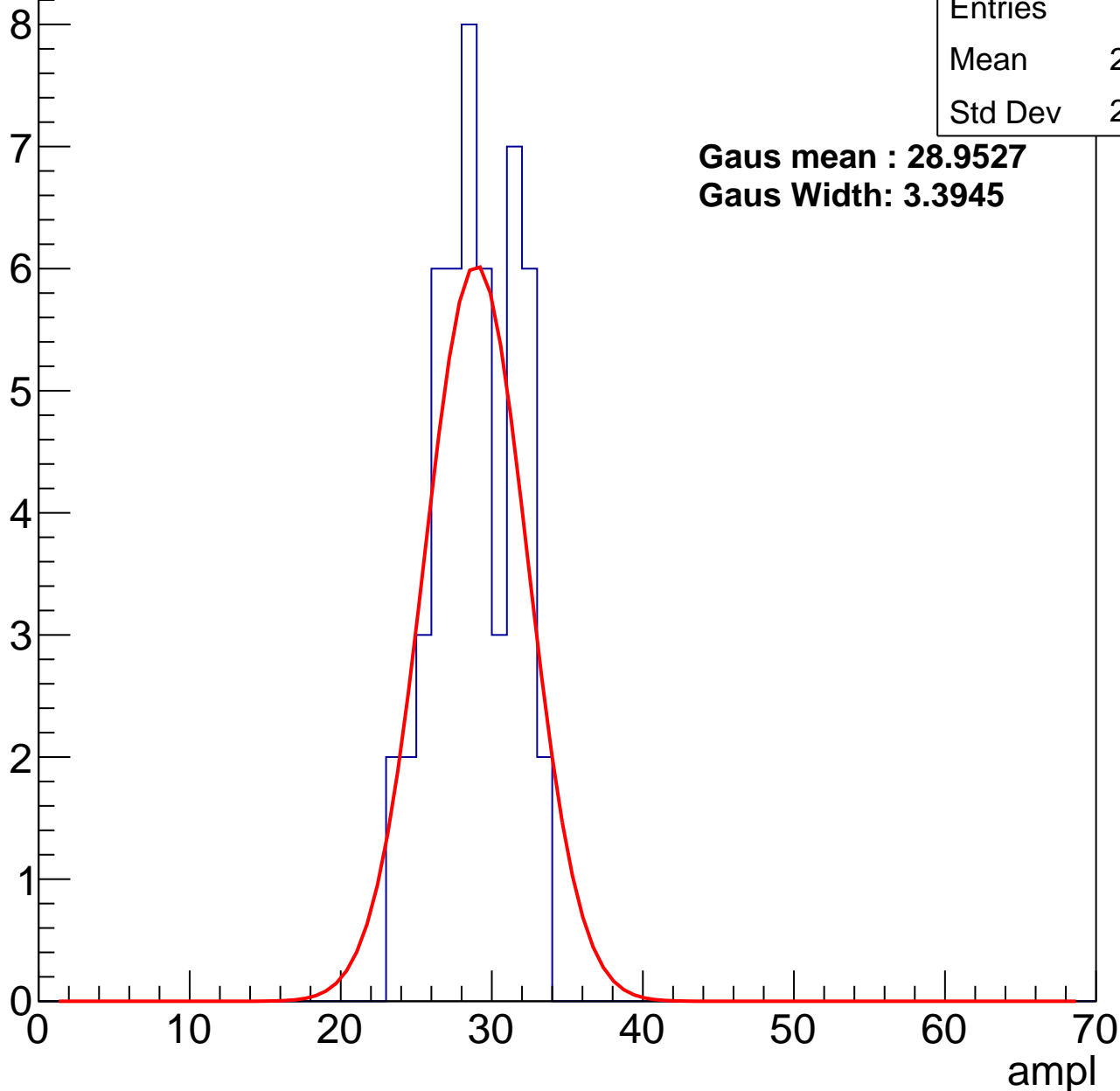
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	51
Mean	28.43
Std Dev	2.644

Gaus mean : 28.9527

Gaus Width: 3.3945



B1L003S, U4-ch80, adc1

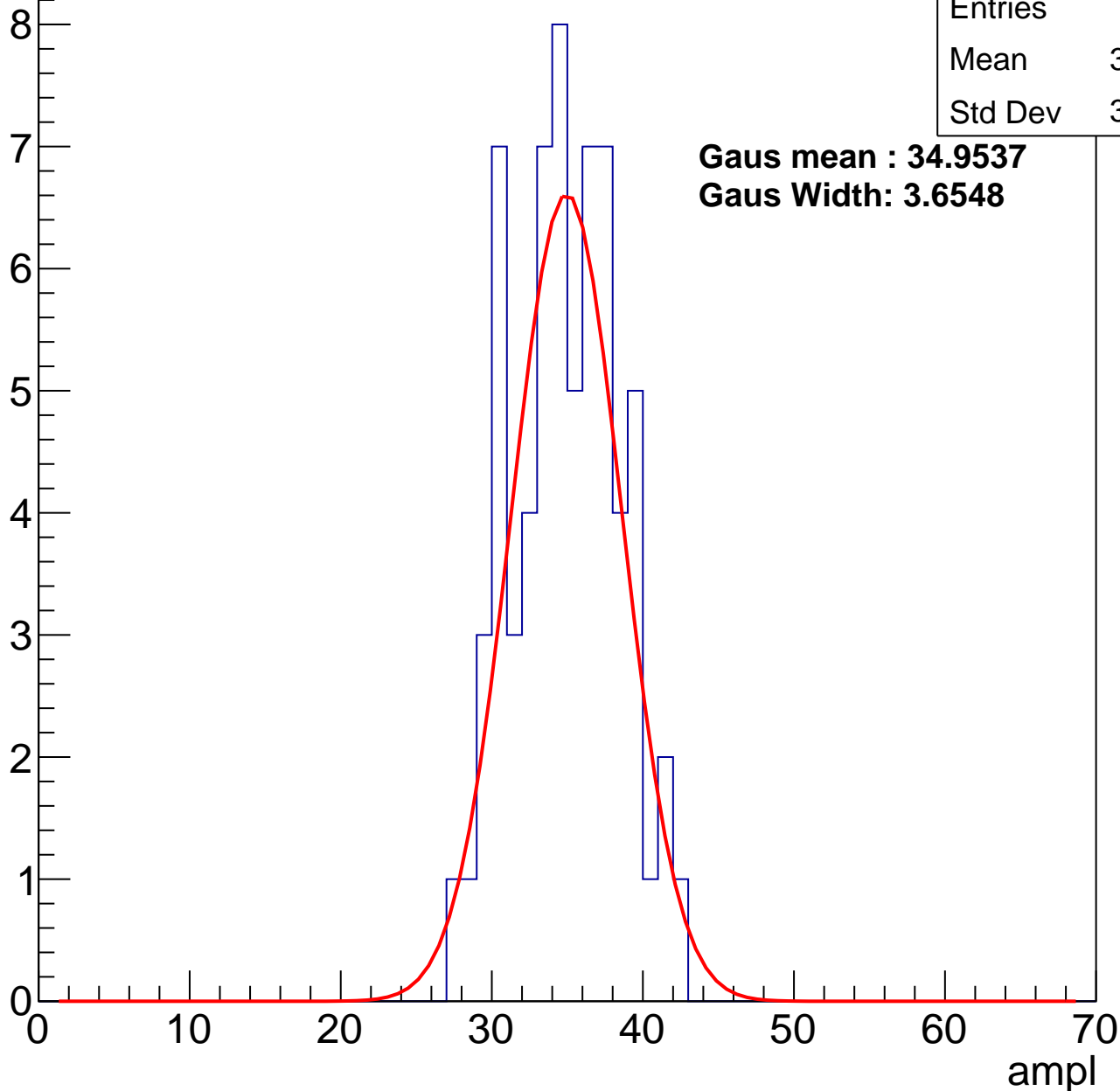
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	66
Mean	34.44
Std Dev	3.465

Gaus mean : 34.9537

Gaus Width: 3.6548



B1L003S, U4-ch80, adc2

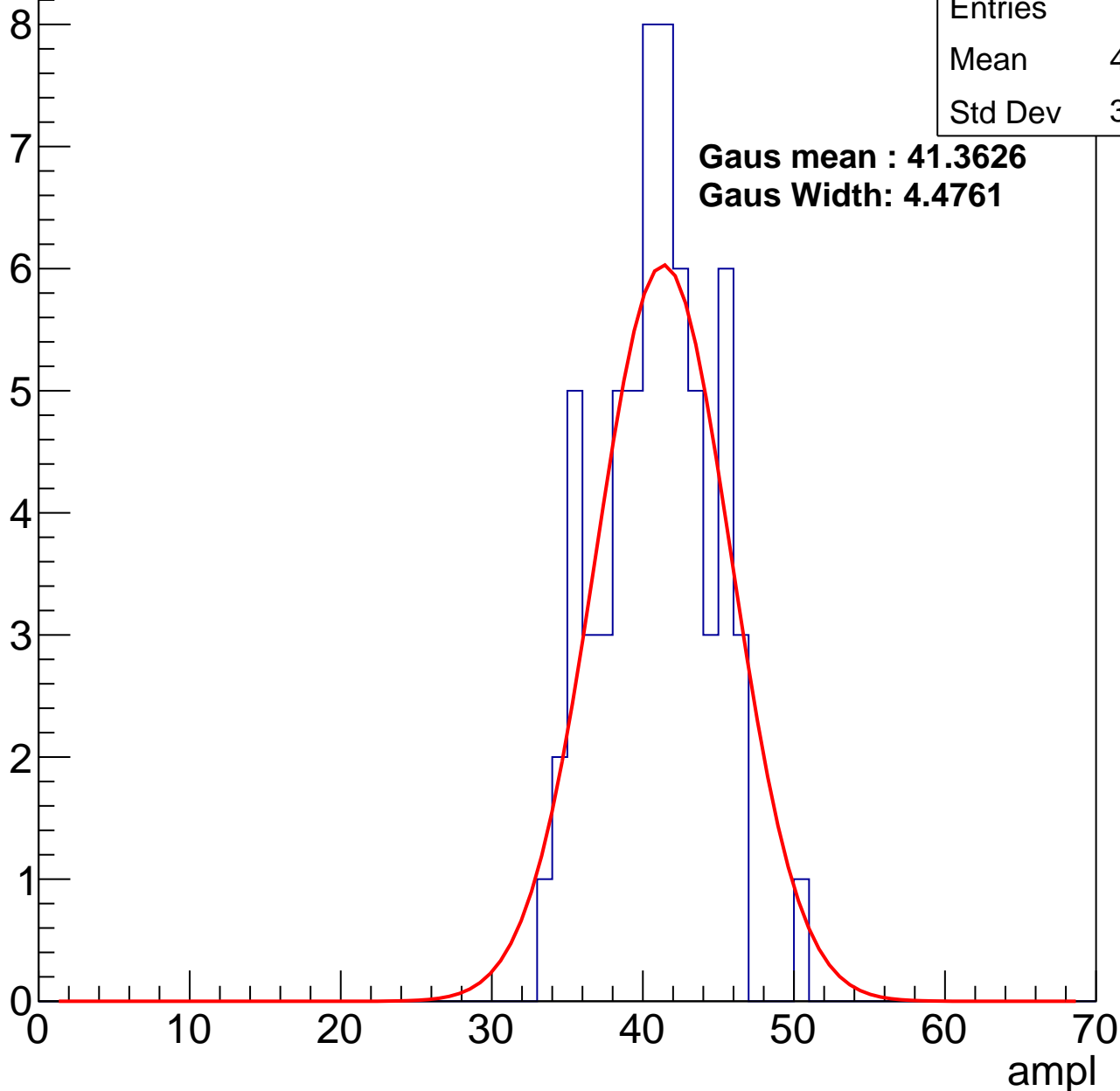
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	64
Mean	40.39
Std Dev	3.578

Gaus mean : 41.3626

Gaus Width: 4.4761

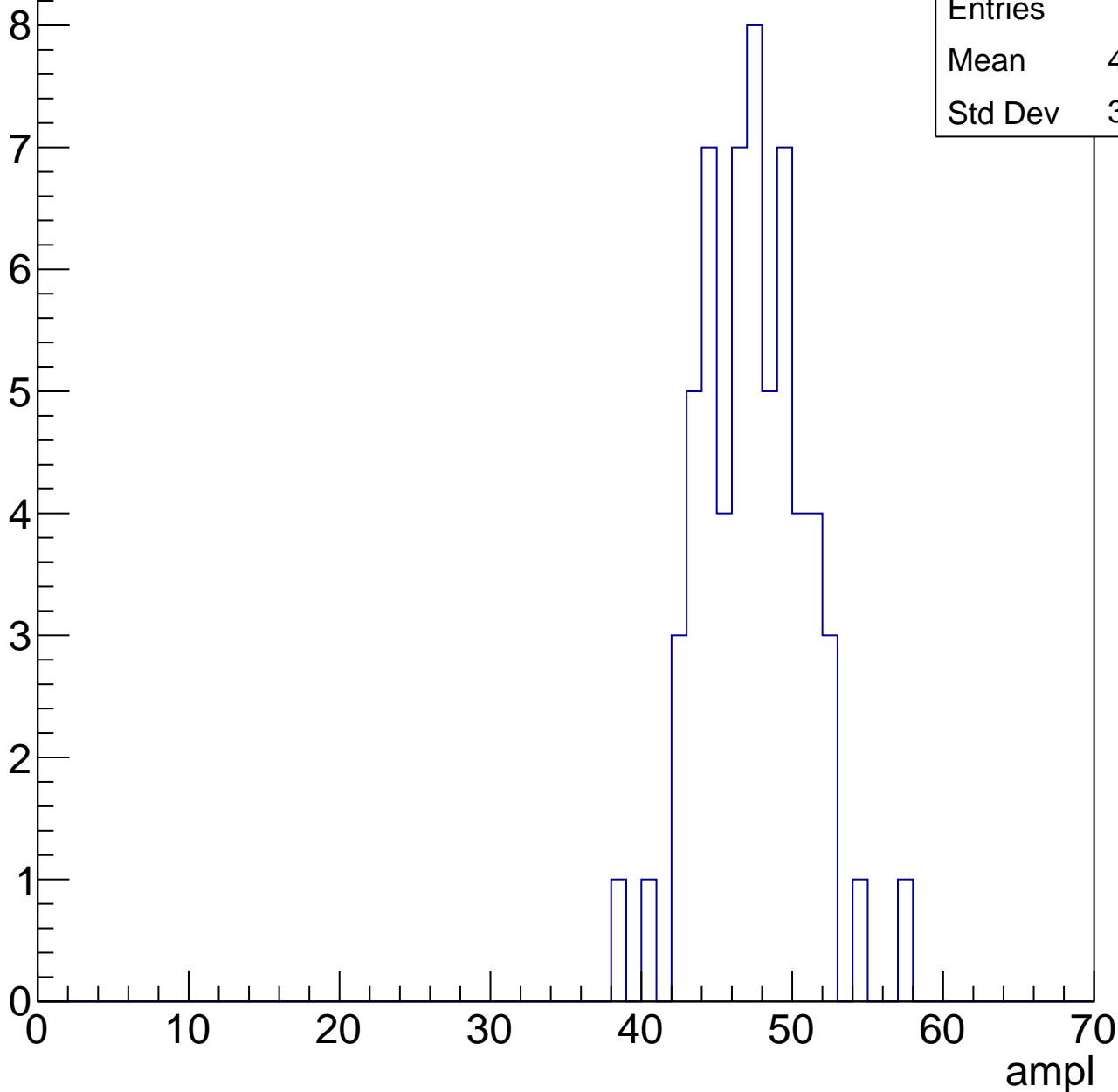


B1L003S, U4-ch80, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	46.87
Std Dev	3.452



B1L003S, U4-ch80, adc4

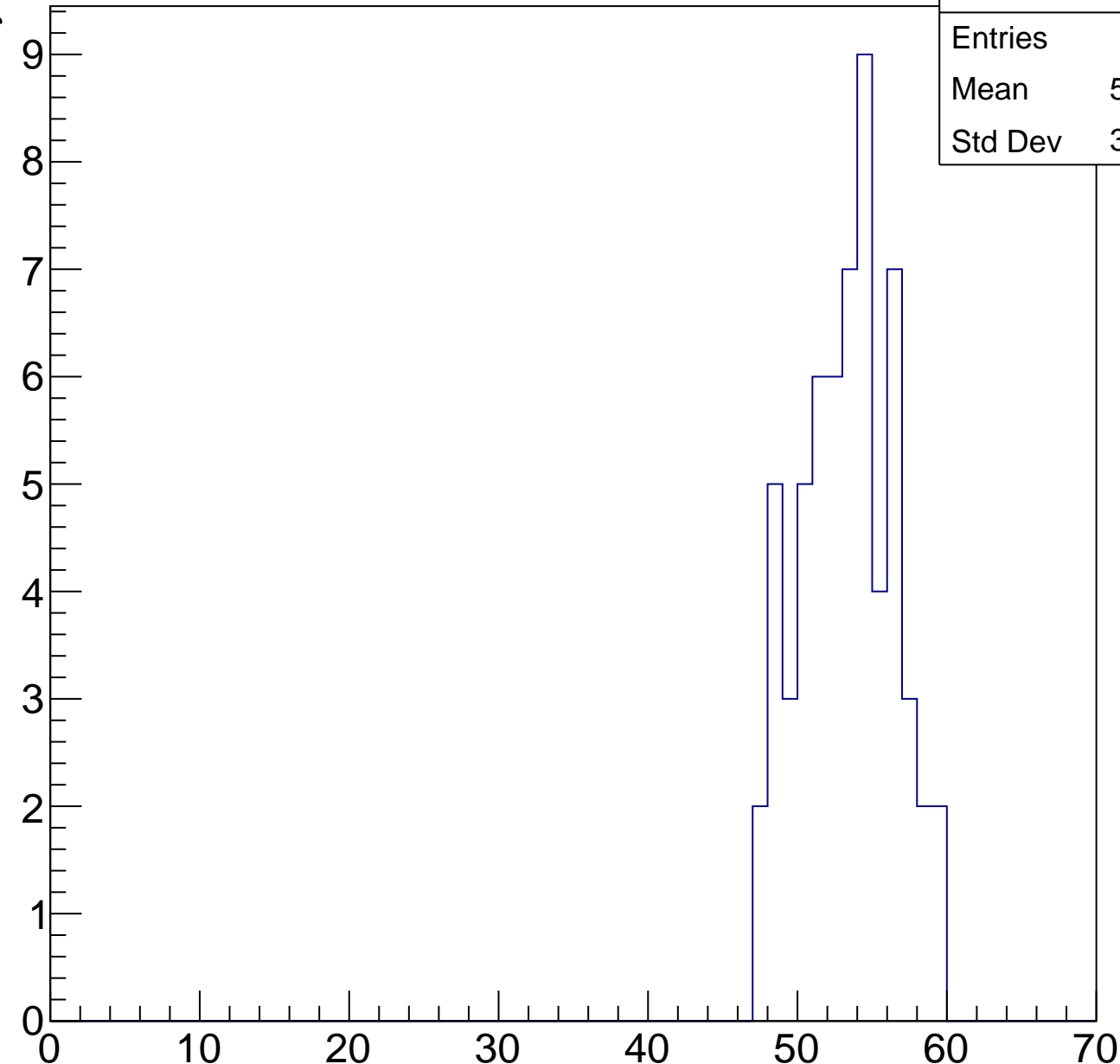
calib_packv5_042523_0143.root, FC#13, port D2

Entry

9
8
7
6
5
4
3
2
1
0

Entries	61
Mean	52.84
Std Dev	3.074

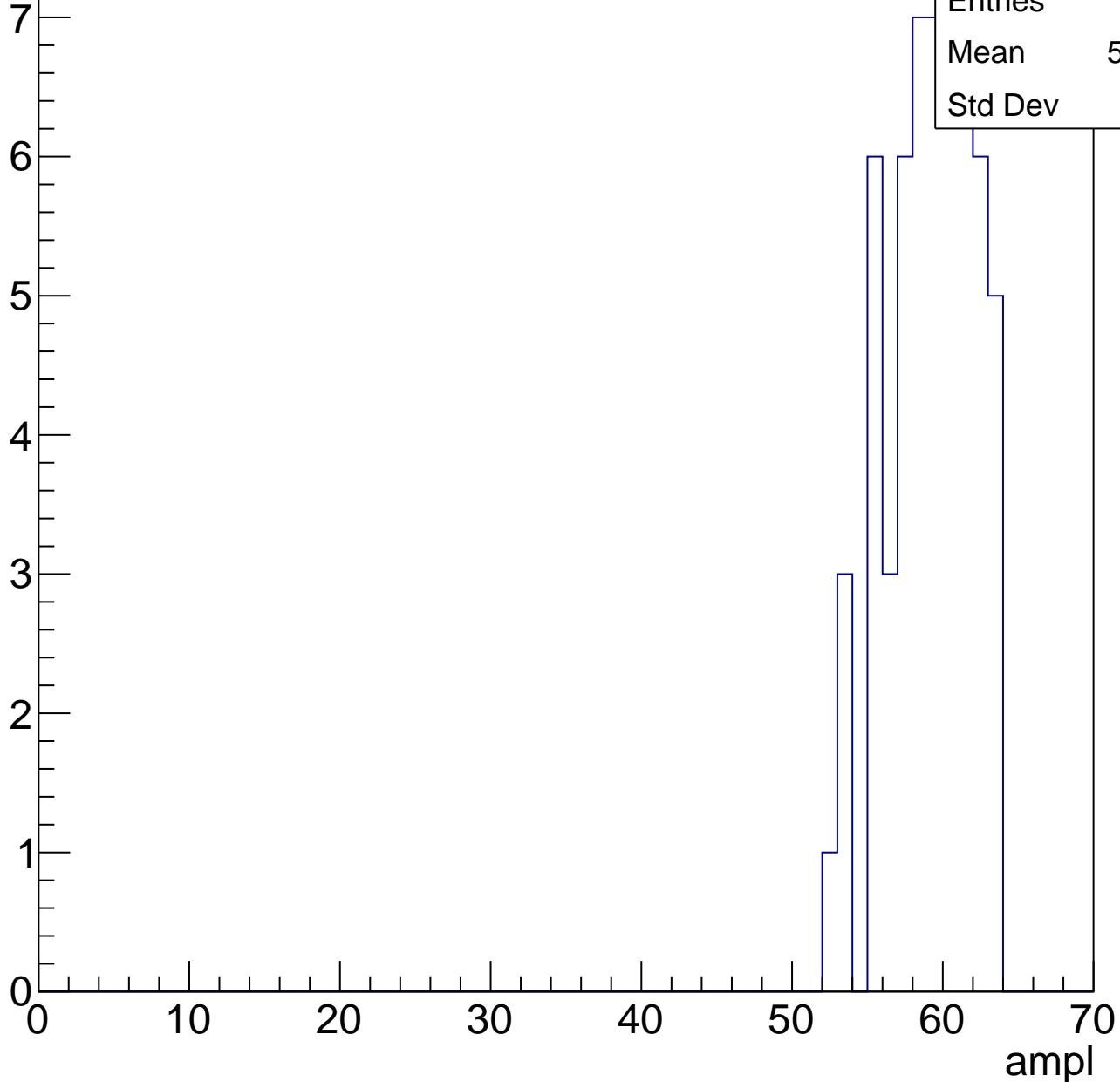
ampl



B1L003S, U4-ch80, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

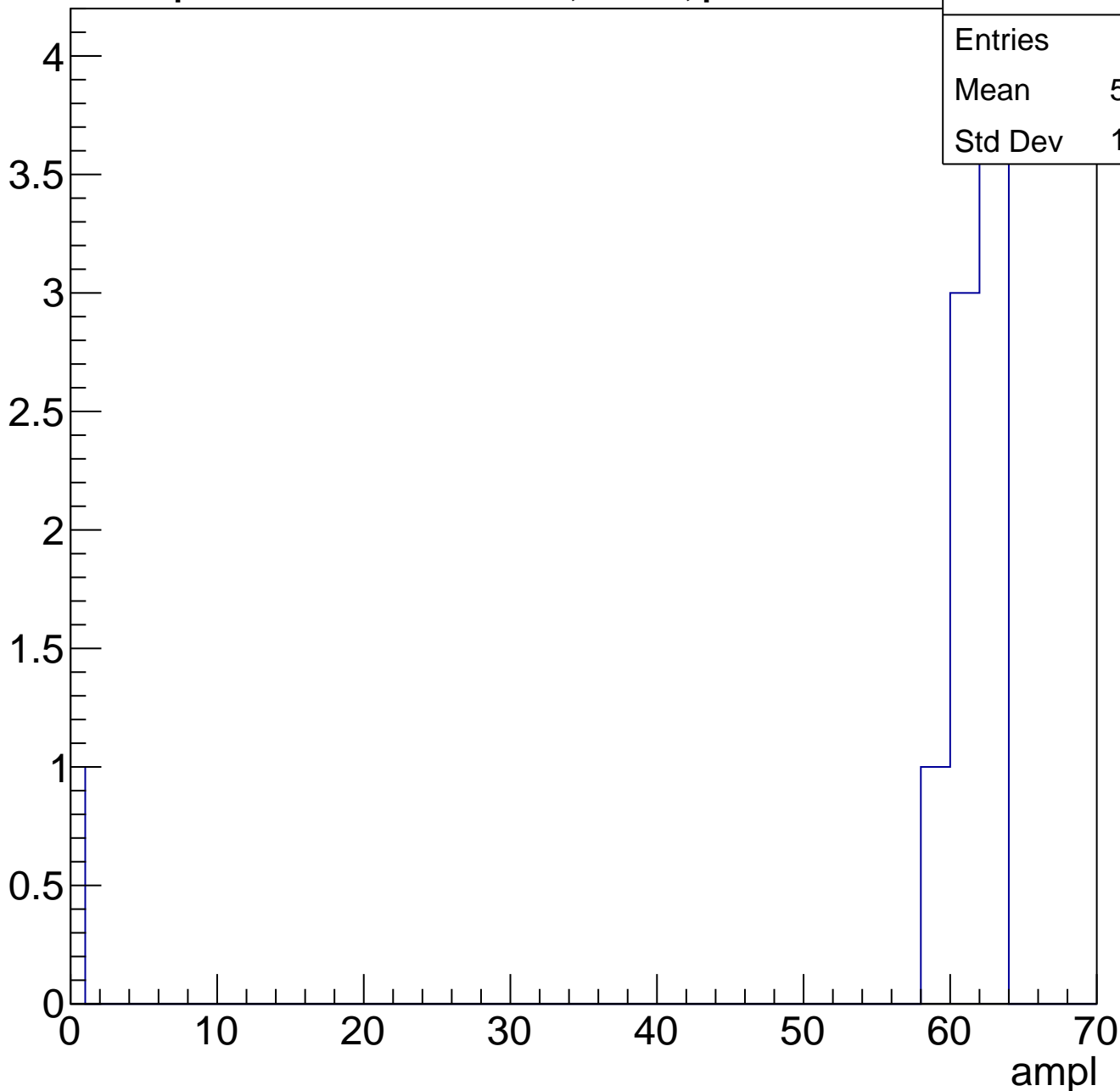


Entries	58
Mean	58.69
Std Dev	2.86

B1L003S, U4-ch80, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch80, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch81, adc0

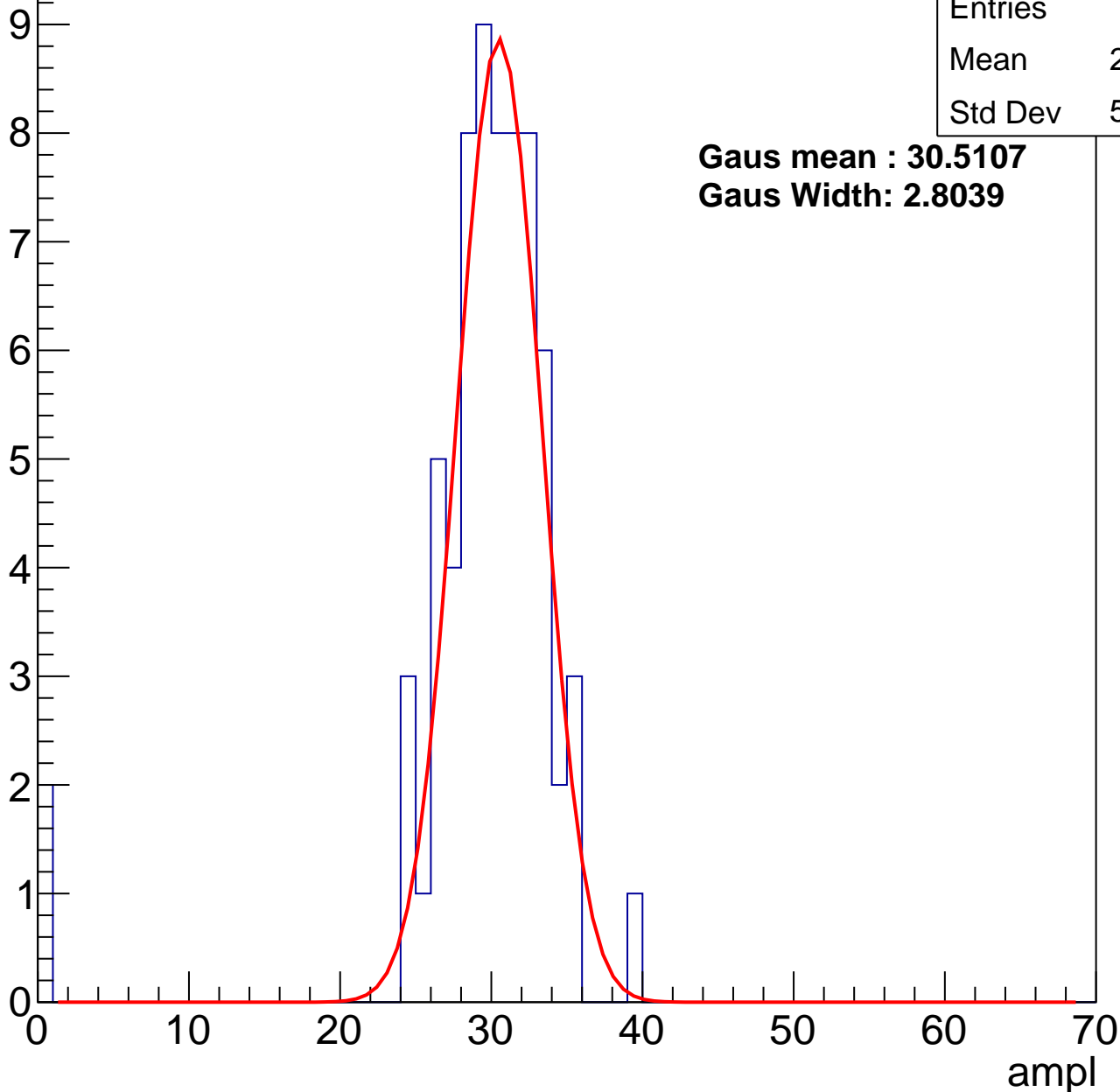
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	68
Mean	29.03
Std Dev	5.826

Gaus mean : 30.5107

Gaus Width: 2.8039



B1L003S, U4-ch81, adc1

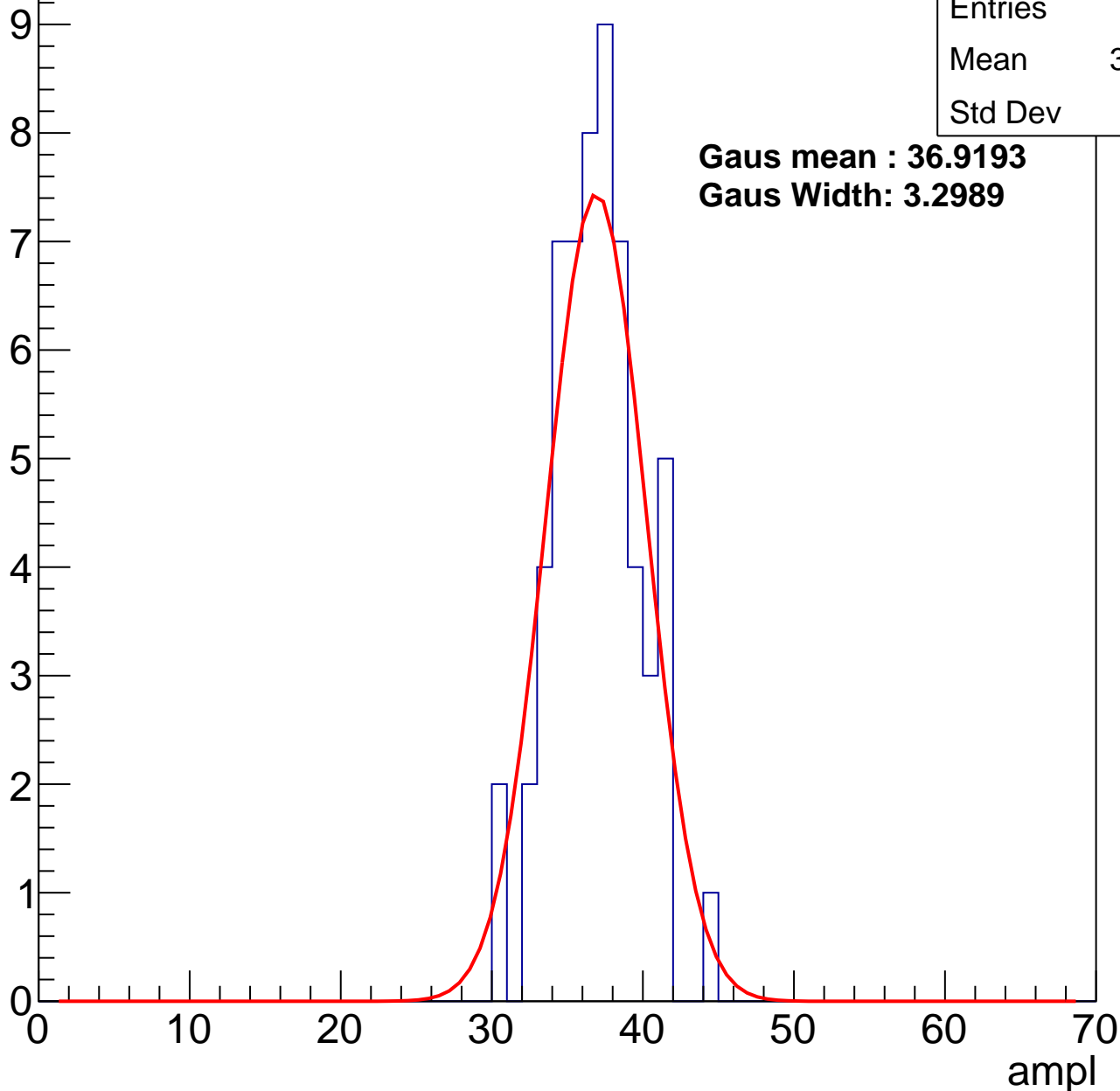
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	59
Mean	36.46
Std Dev	2.83

Gaus mean : 36.9193

Gaus Width: 3.2989



B1L003S, U4-ch81, adc2

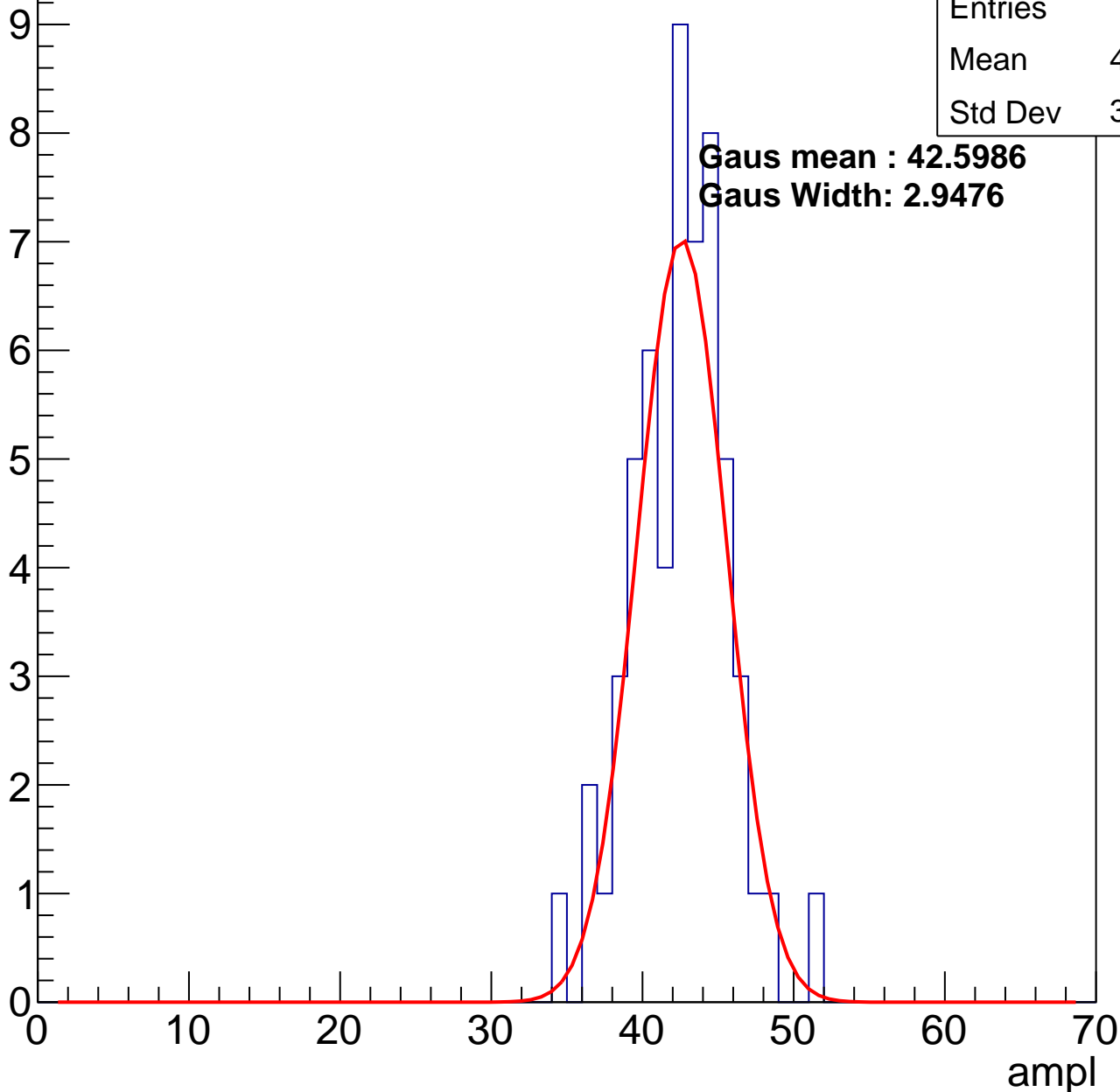
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	57
Mean	42.04
Std Dev	3.123

Gaus mean : 42.5986

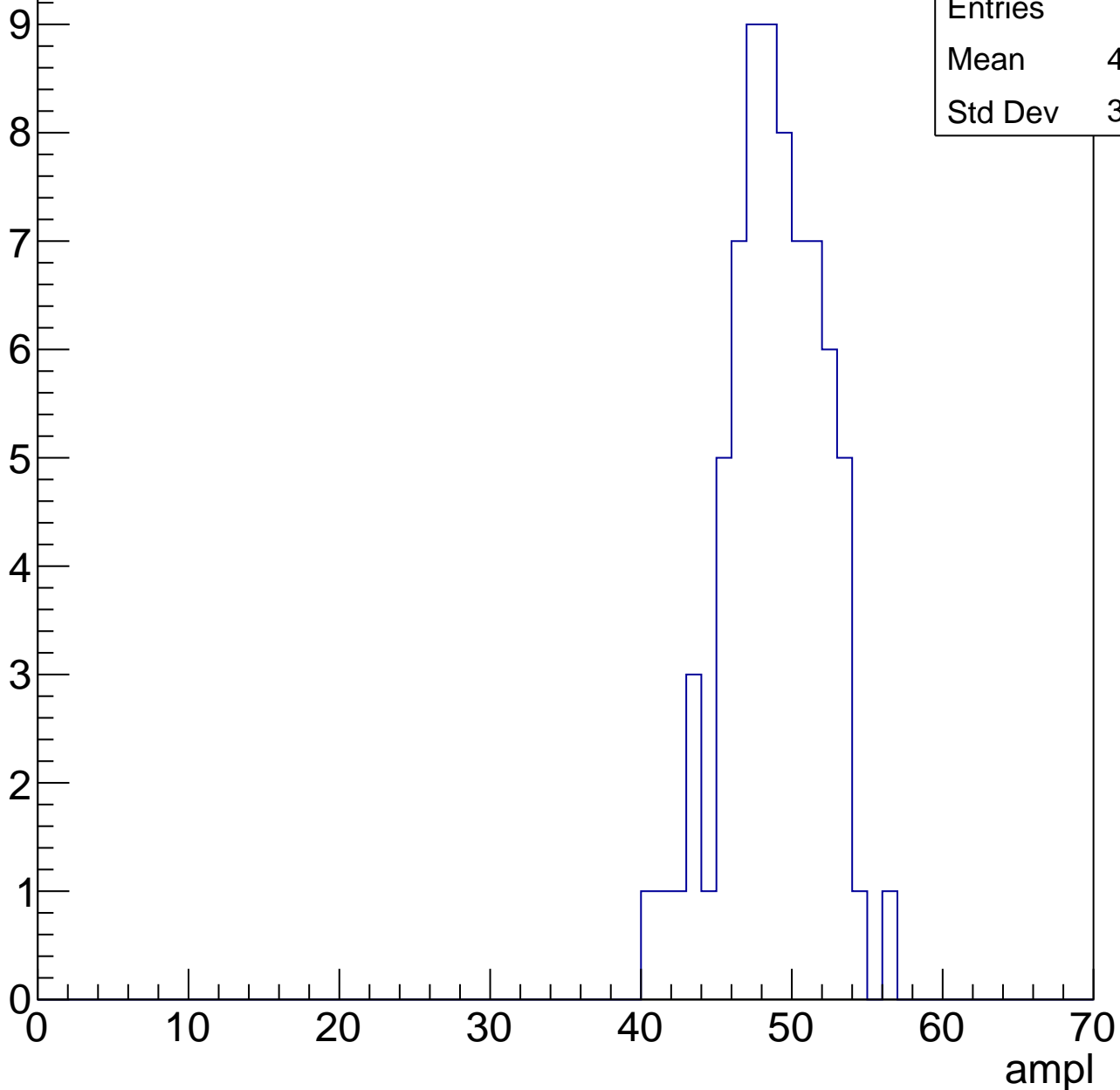
Gaus Width: 2.9476



B1L003S, U4-ch81, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry



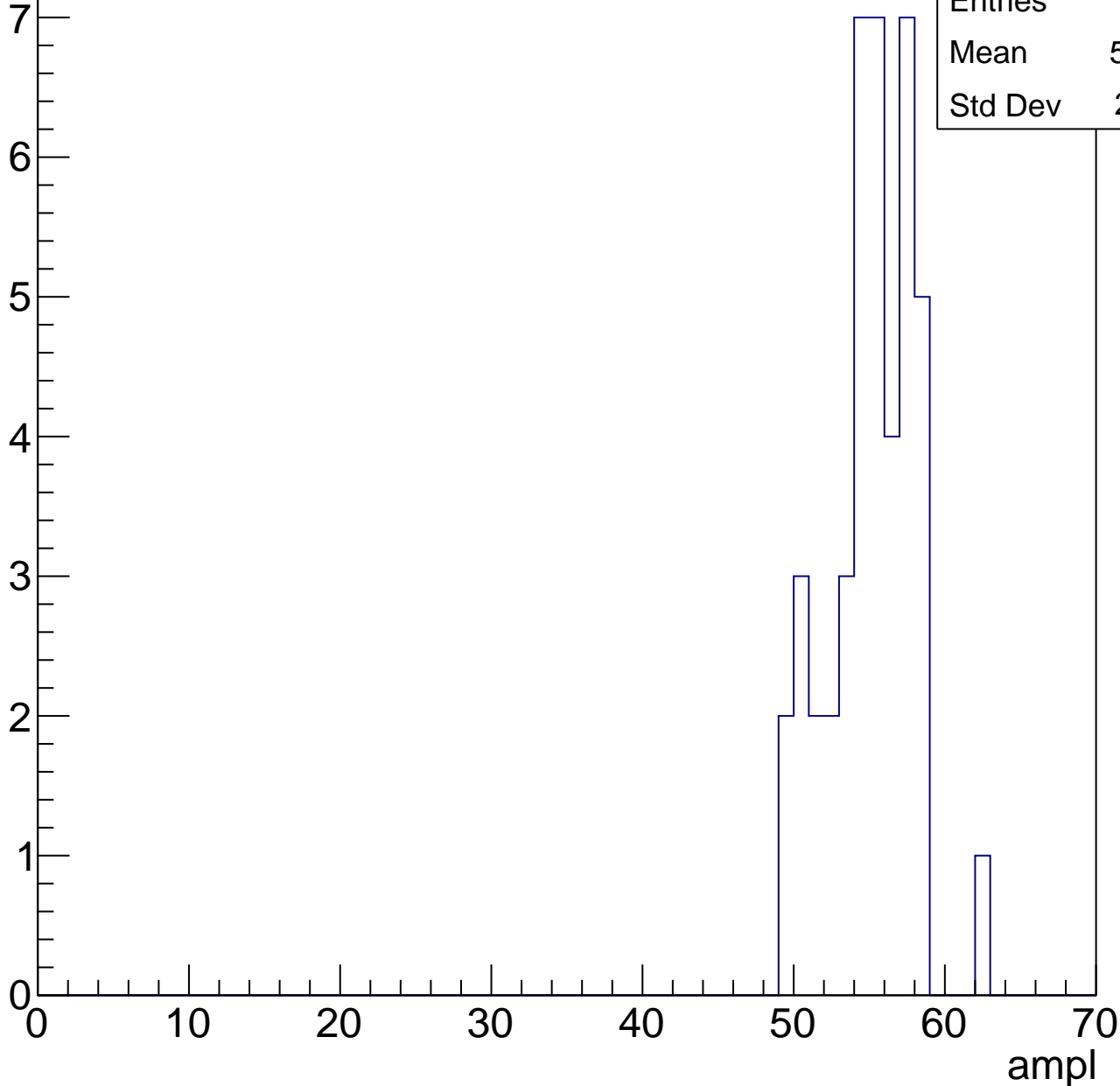
Entries	72
Mean	48.39
Std Dev	3.187

B1L003S, U4-ch81, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	43
Mean	54.67
Std Dev	2.801

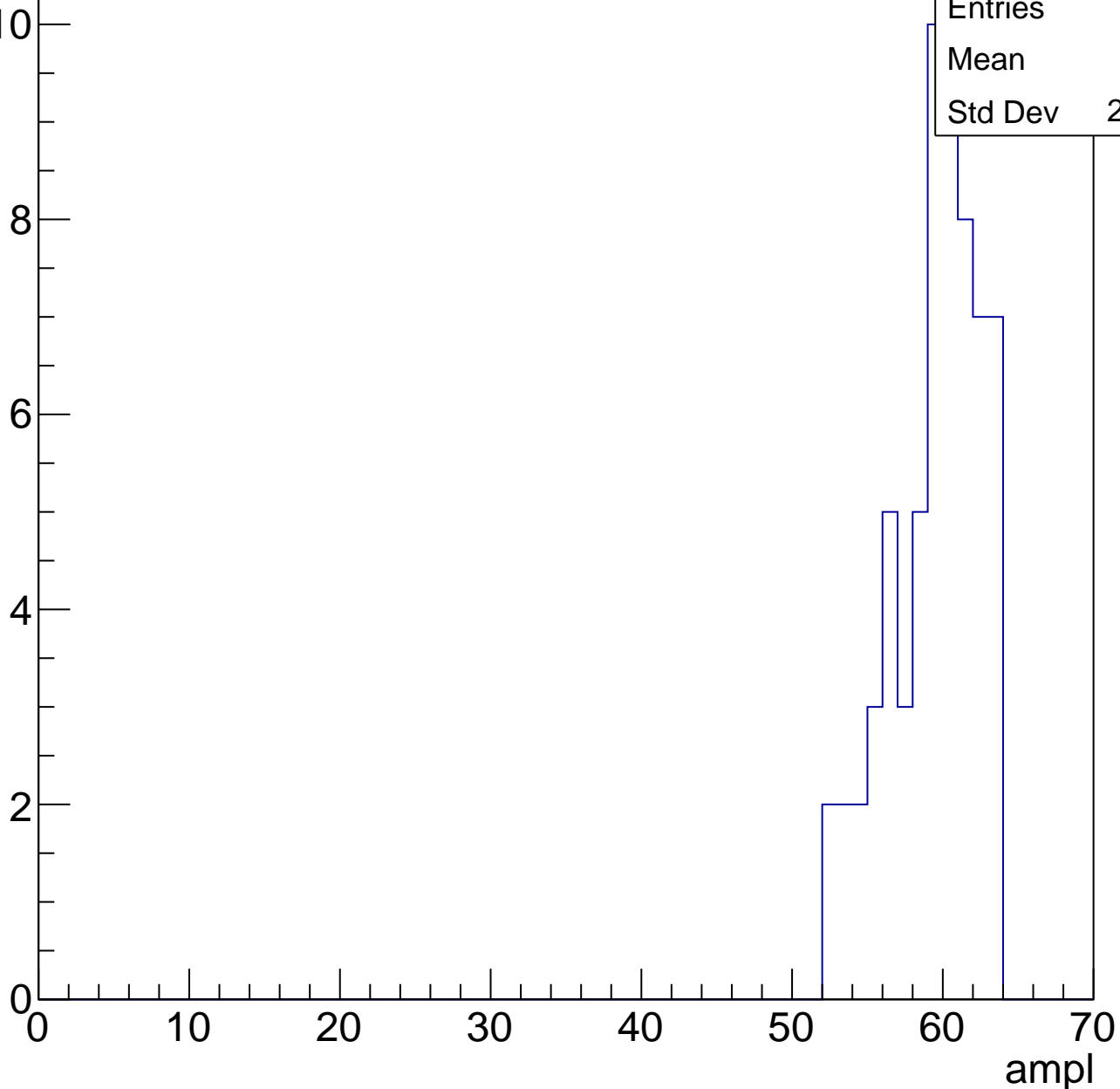


B1L003S, U4-ch81, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

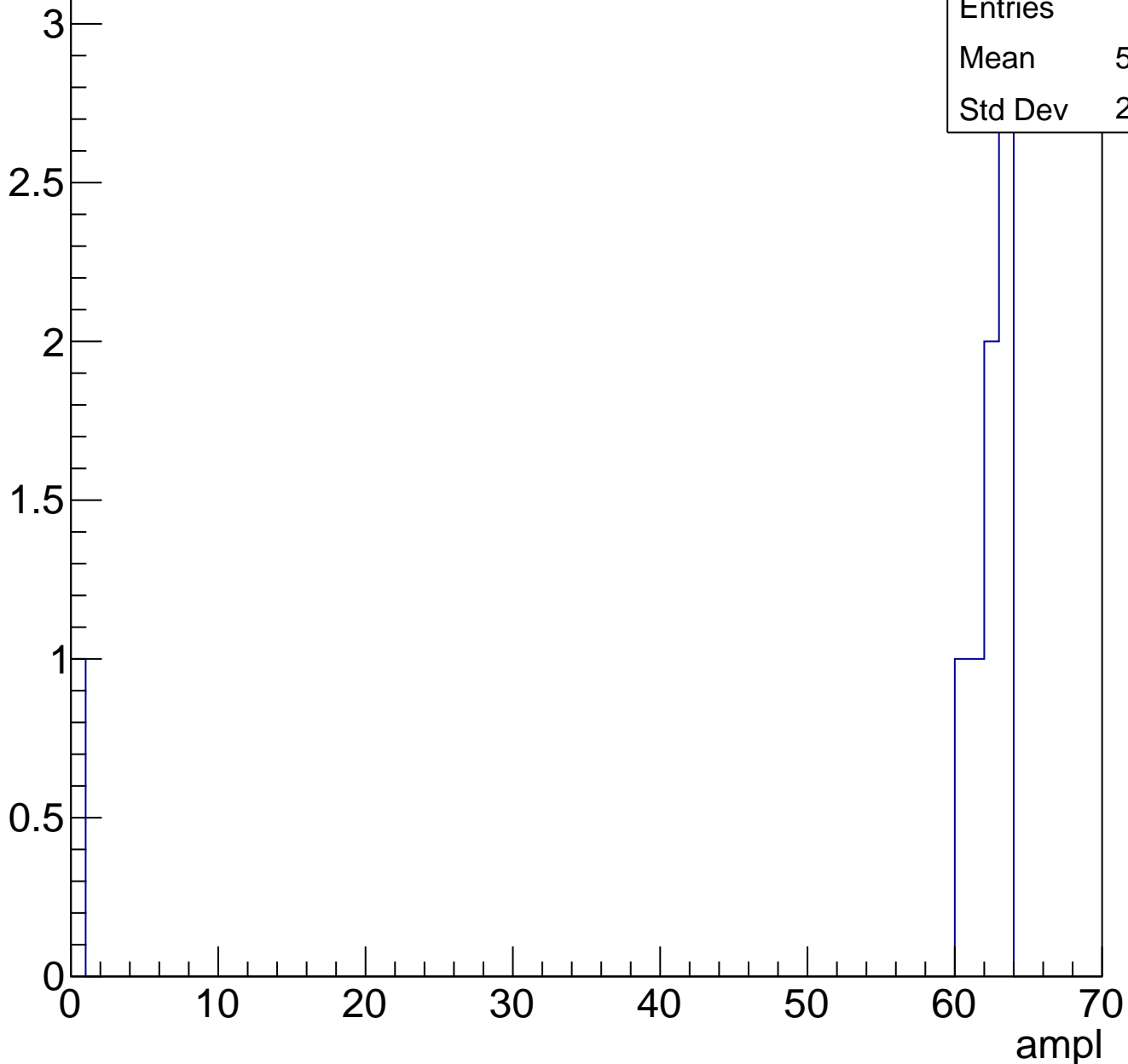
Entries	63
Mean	59
Std Dev	2.944



B1L003S, U4-ch81, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	8
Mean	54.25
Std Dev	20.53

B1L003S, U4-ch81, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch82, adc0

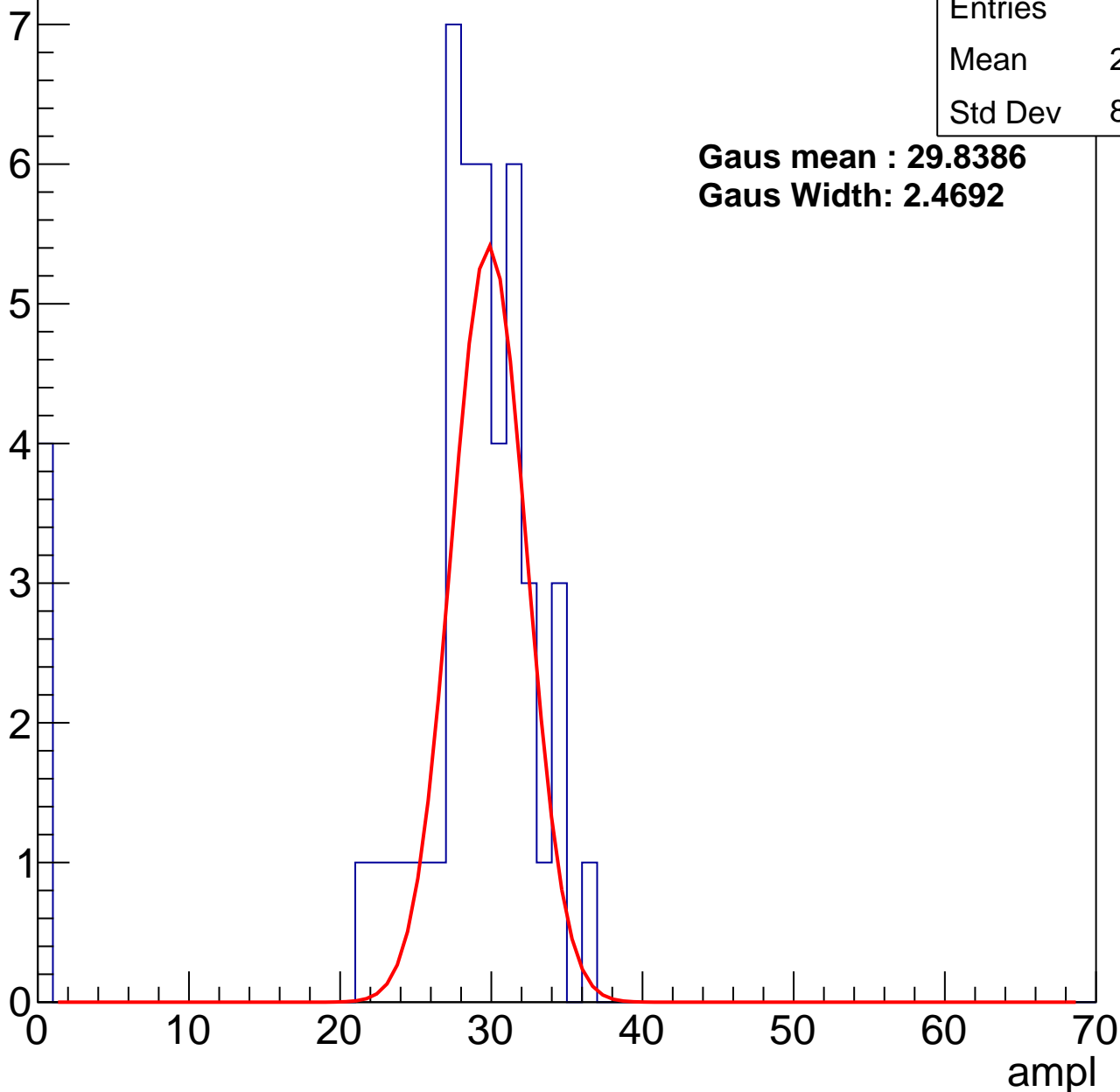
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	47
Mean	26.49
Std Dev	8.624

Gaus mean : 29.8386

Gaus Width: 2.4692



B1L003S, U4-ch82, adc1

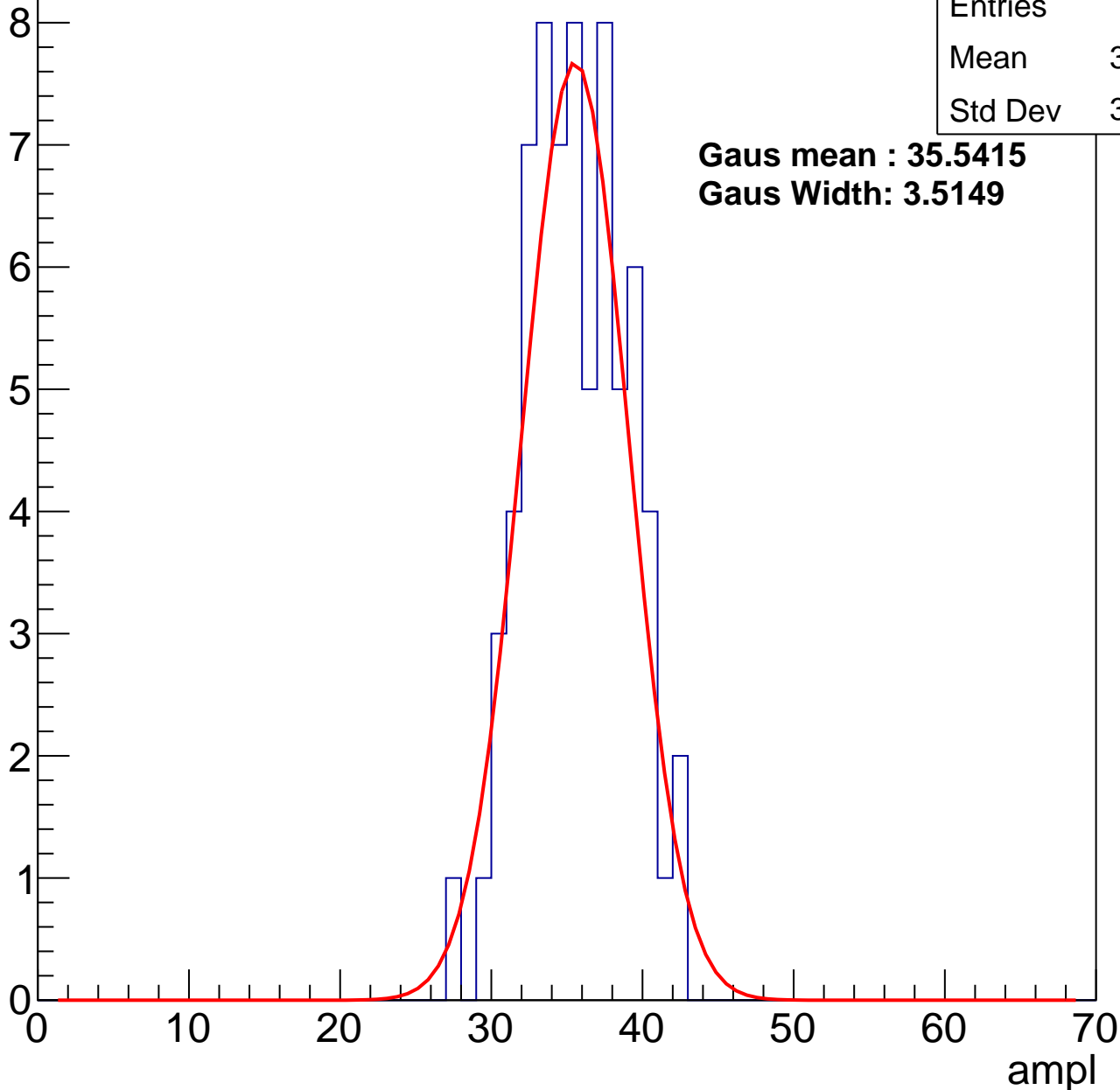
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	70
Mean	35.16
Std Dev	3.276

Gaus mean : 35.5415

Gaus Width: 3.5149



B1L003S, U4-ch82, adc2

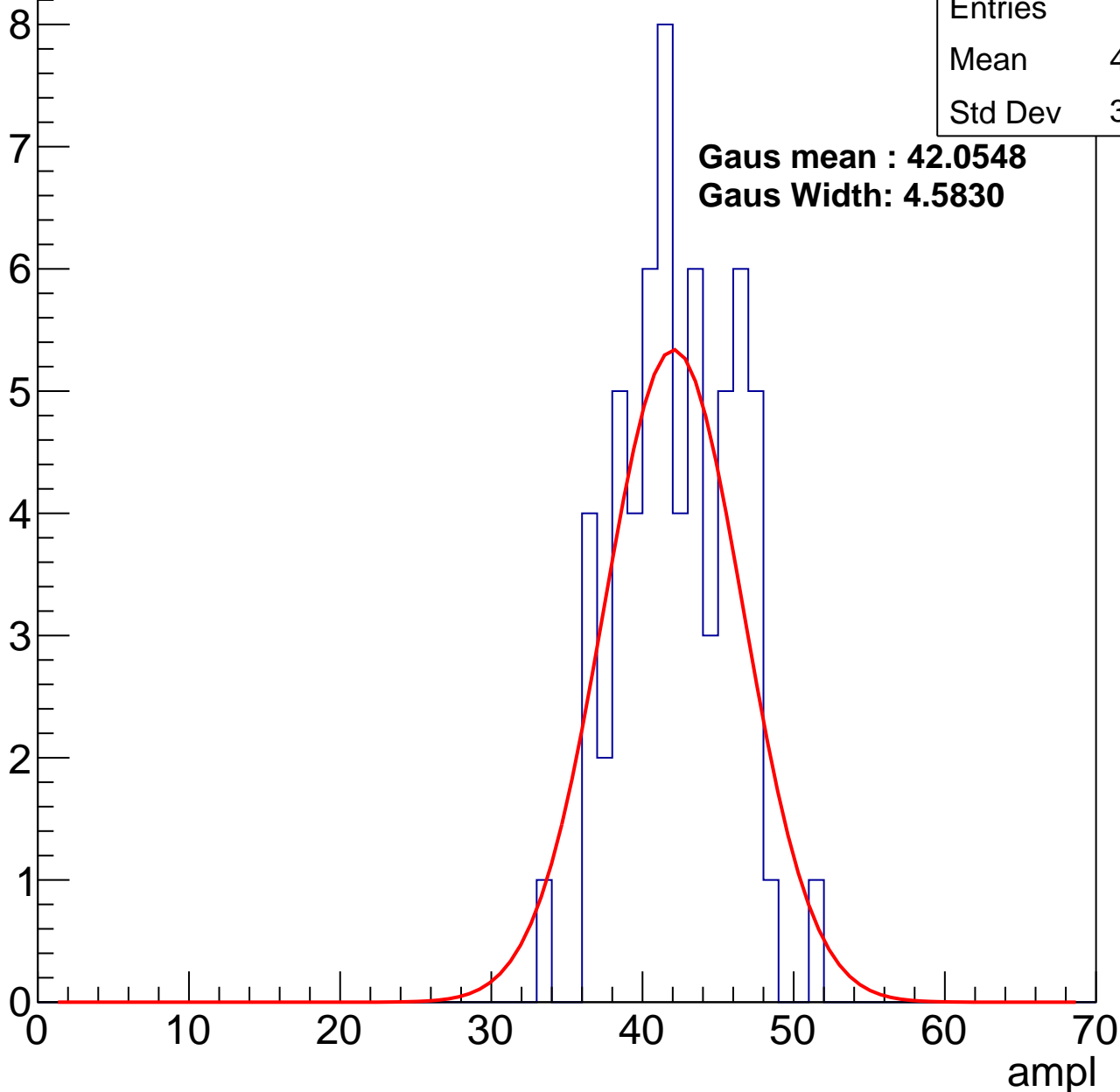
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	41.93
Std Dev	3.675

Gaus mean : 42.0548

Gaus Width: 4.5830

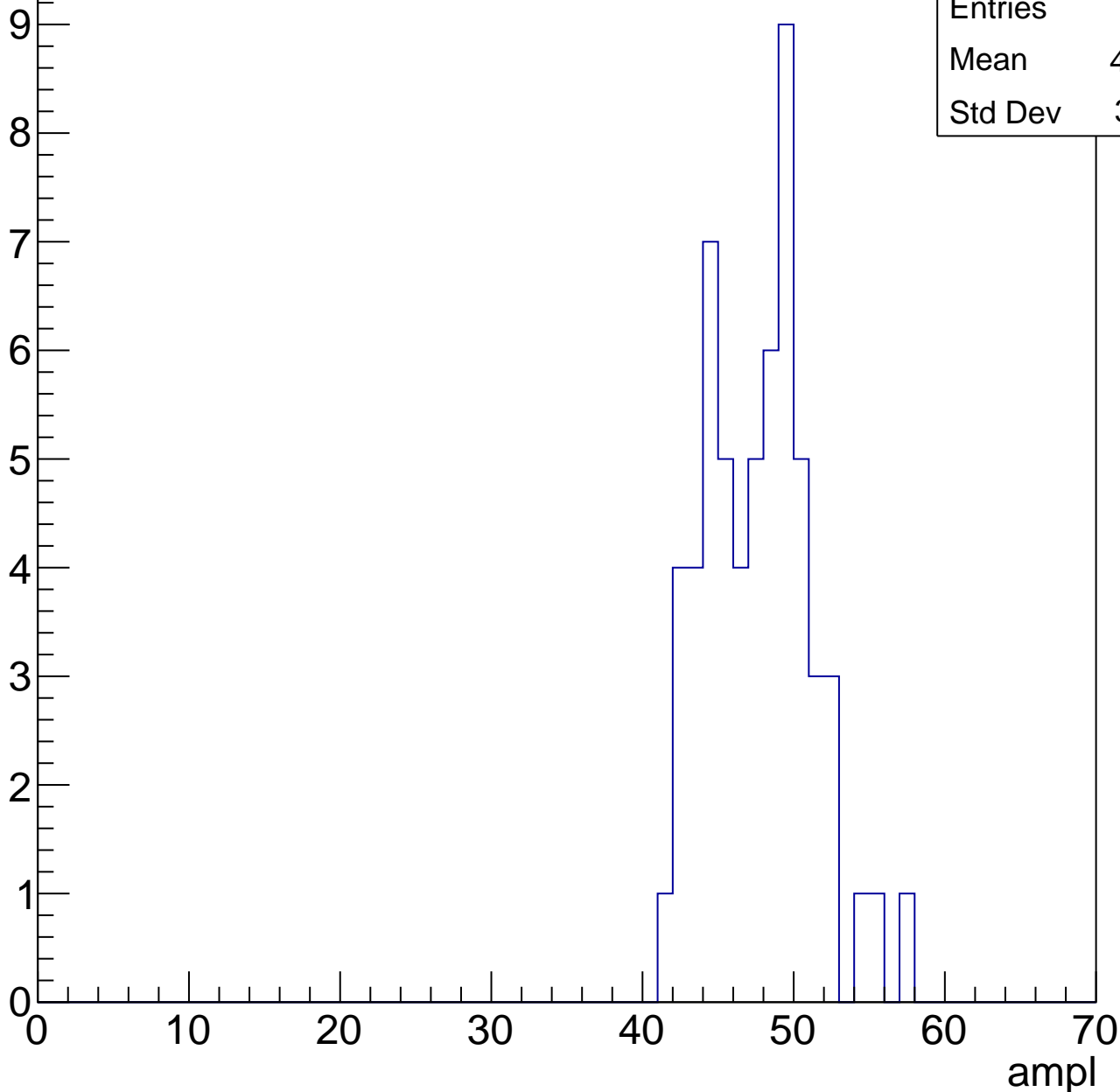


B1L003S, U4-ch82, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	59
Mean	47.24
Std Dev	3.461

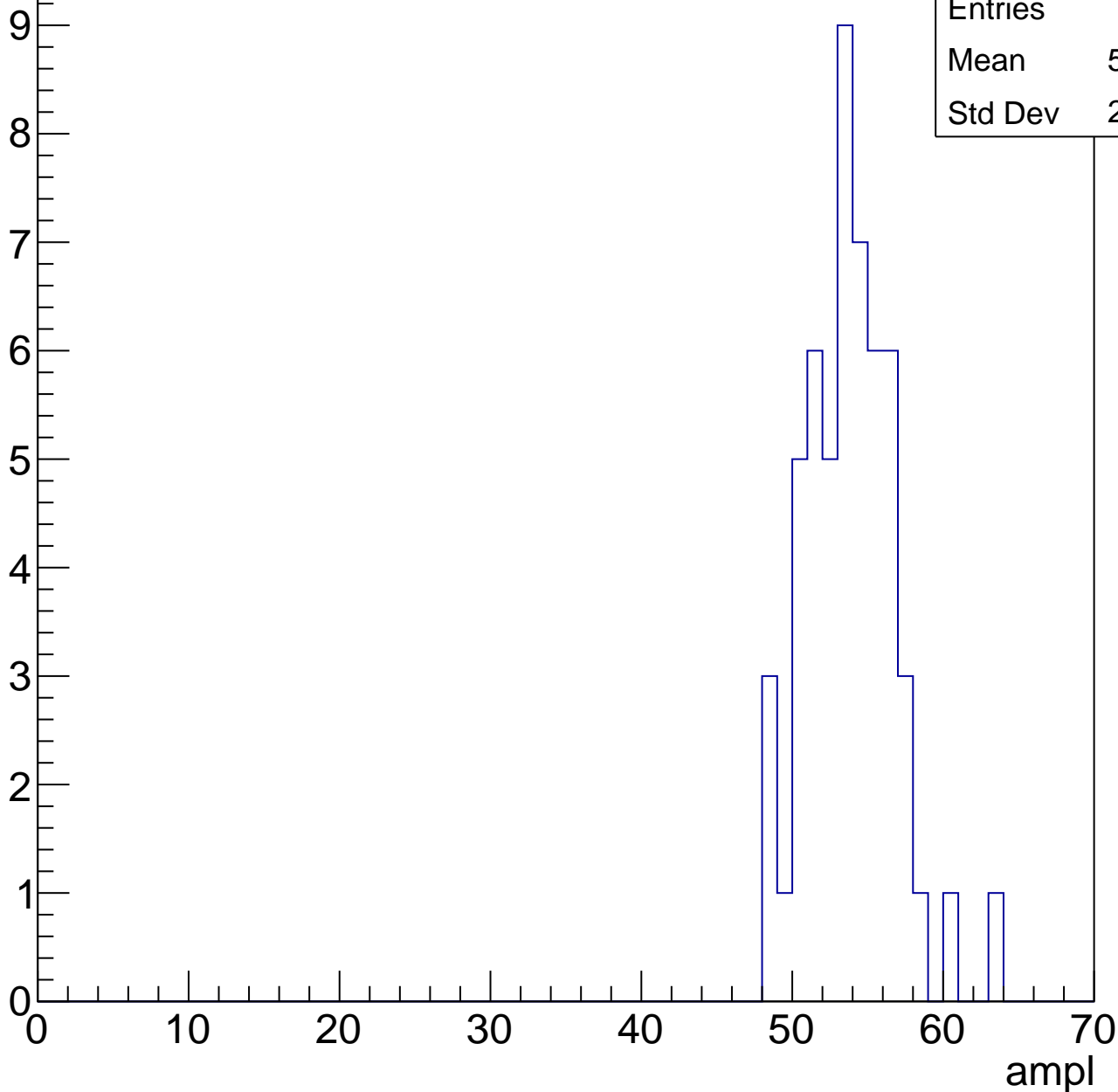


B1L003S, U4-ch82, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	54
Mean	53.37
Std Dev	2.933

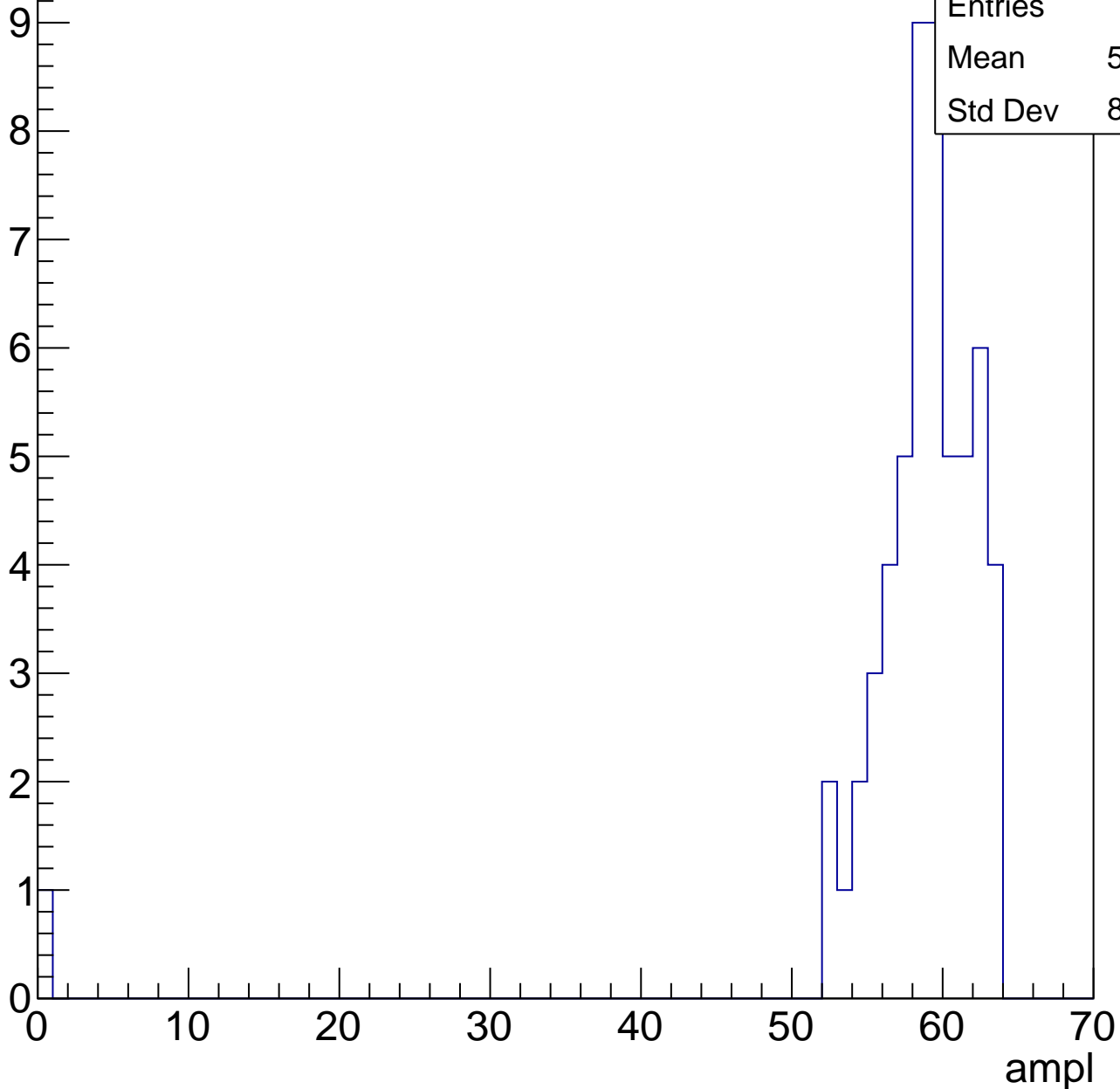


B1L003S, U4-ch82, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	57.52
Std Dev	8.235

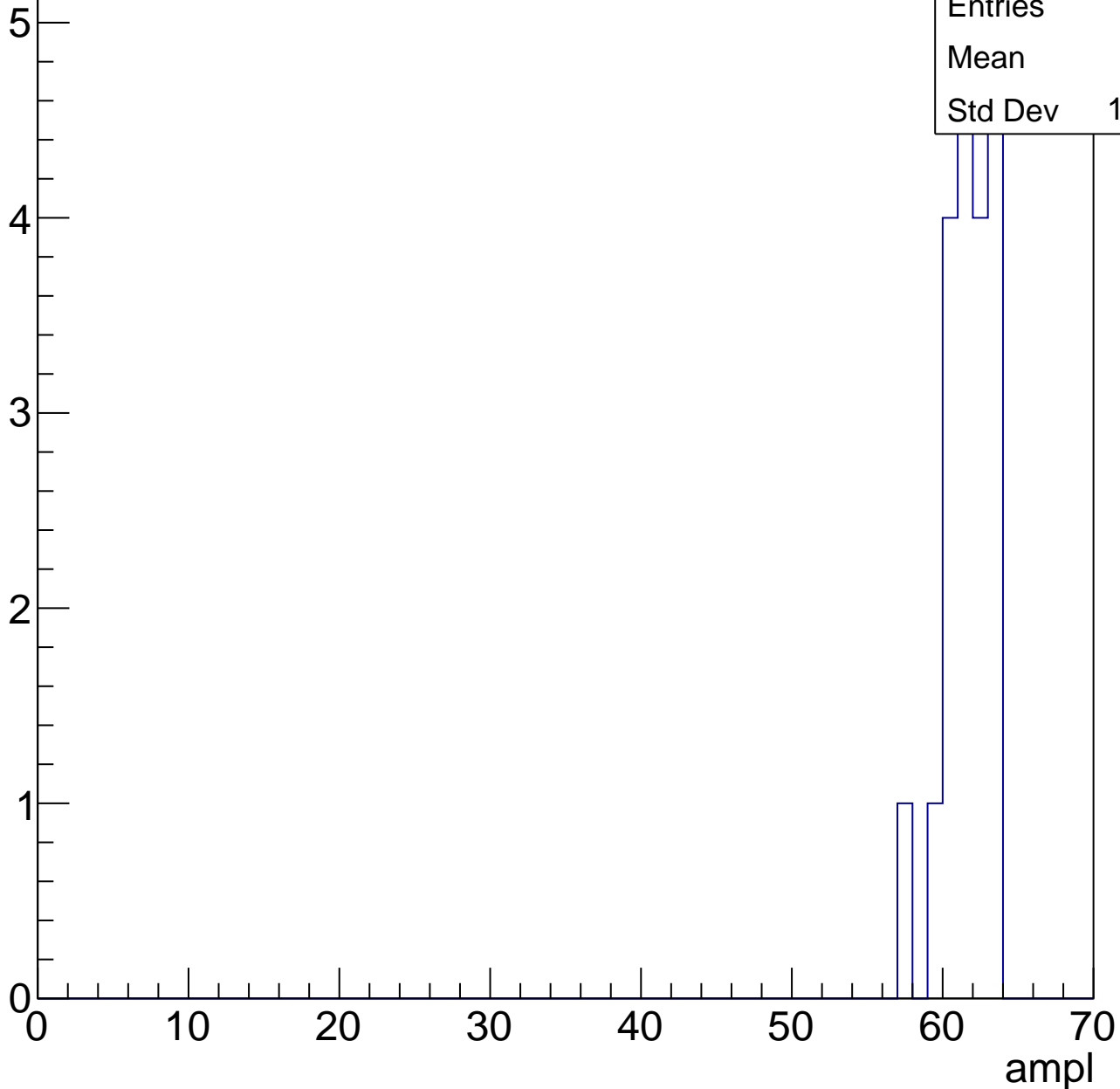


B1L003S, U4-ch82, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	20
Mean	61.2
Std Dev	1.536



B1L003S, U4-ch82, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	3
Mean	0
Std Dev	0

B1L003S, U4-ch83, adc0

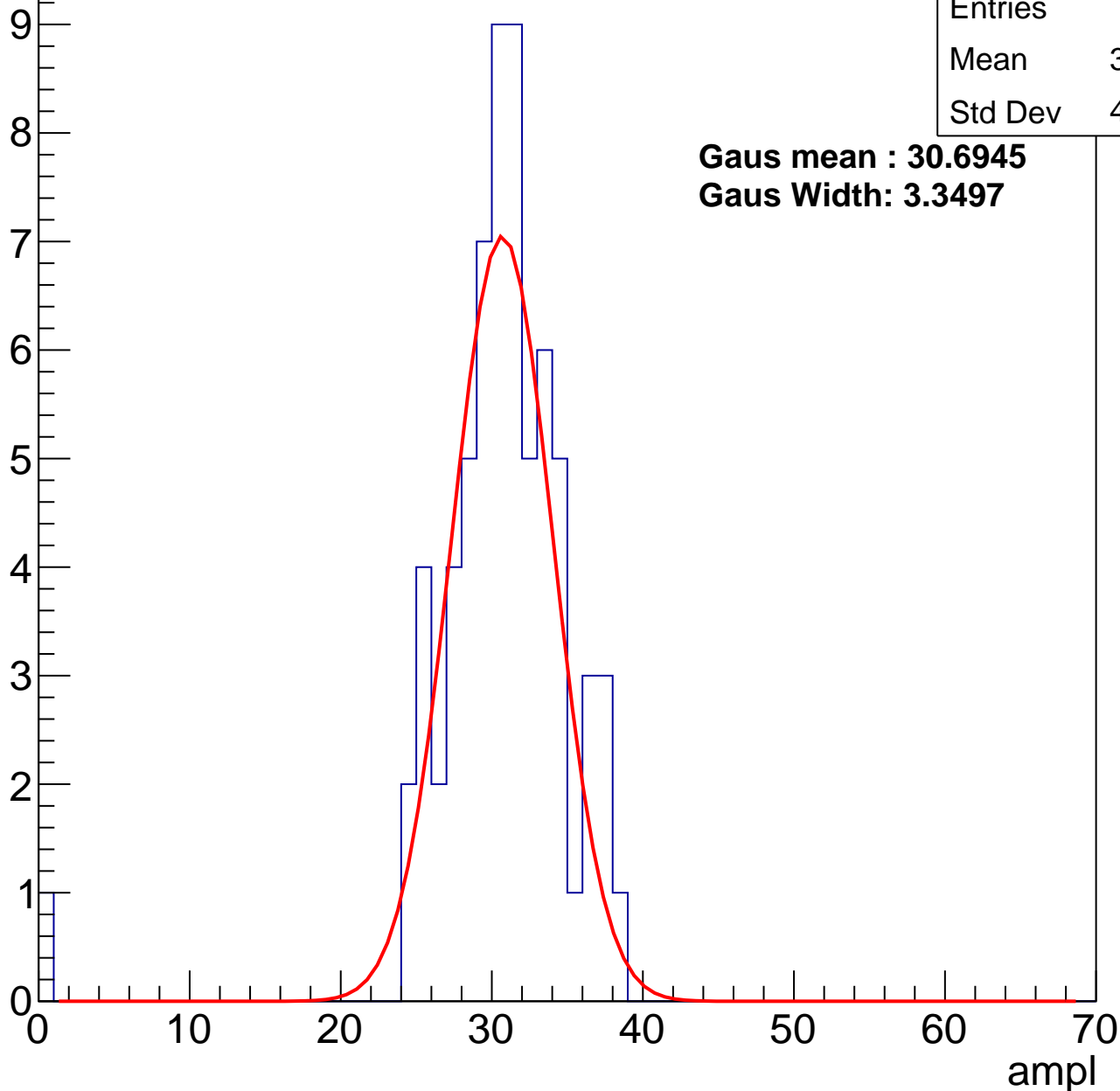
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	67
Mean	30.15
Std Dev	4.996

Gaus mean : 30.6945

Gaus Width: 3.3497



B1L003S, U4-ch83, adc1

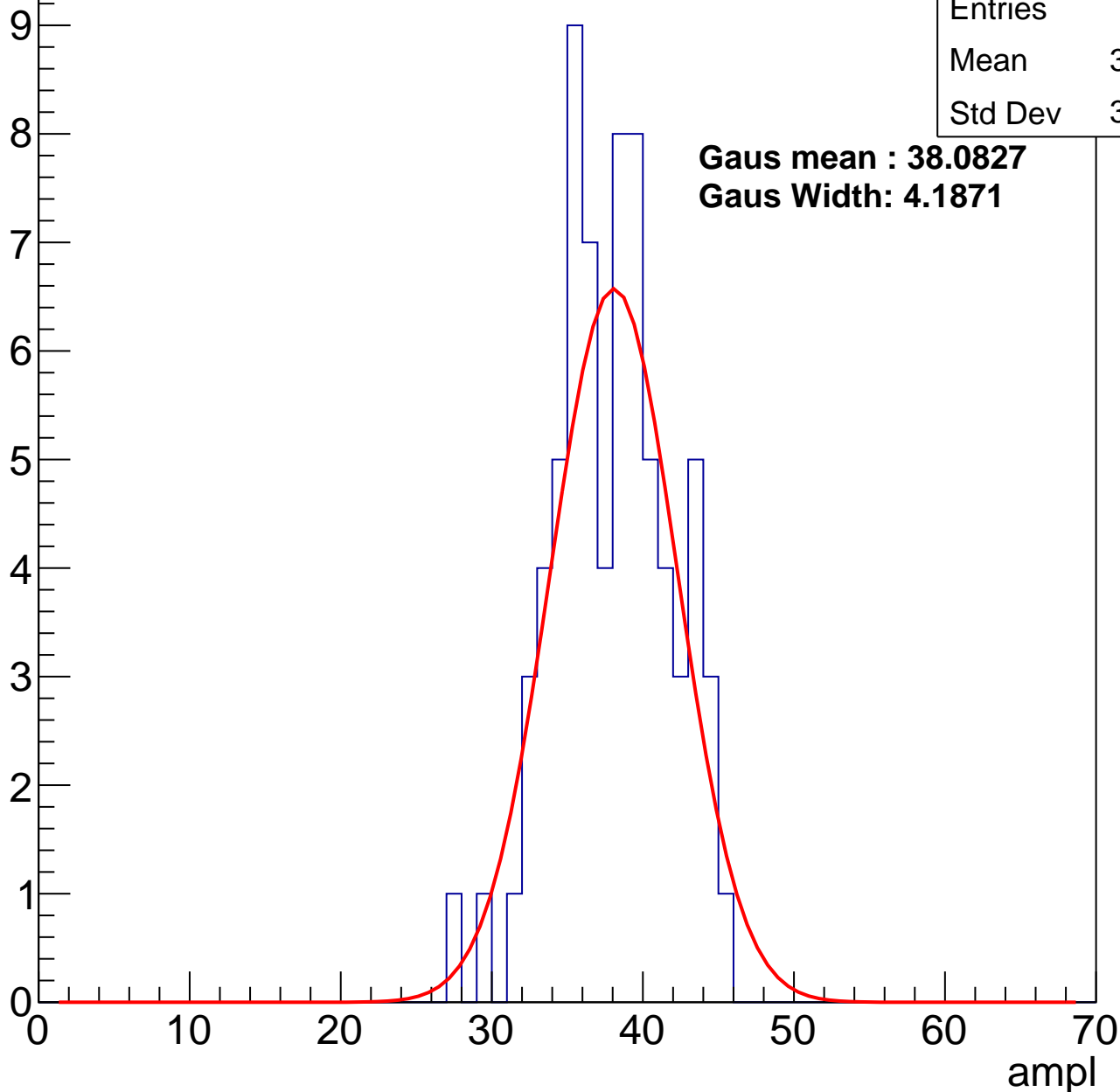
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	72
Mean	37.47
Std Dev	3.775

Gaus mean : 38.0827

Gaus Width: 4.1871



B1L003S, U4-ch83, adc2

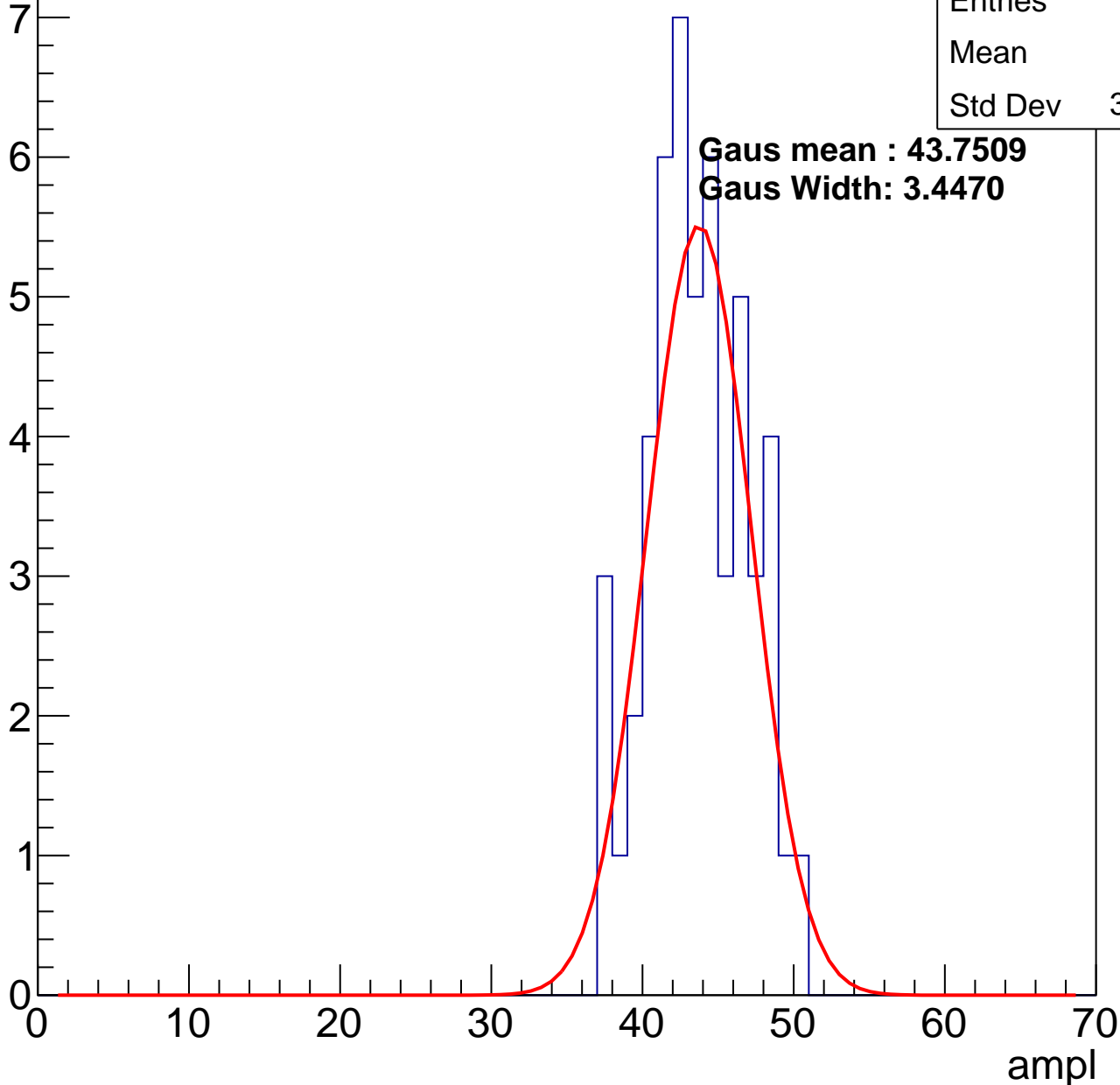
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	51
Mean	43.2
Std Dev	3.212

Gaus mean : 43.7509

Gaus Width: 3.4470

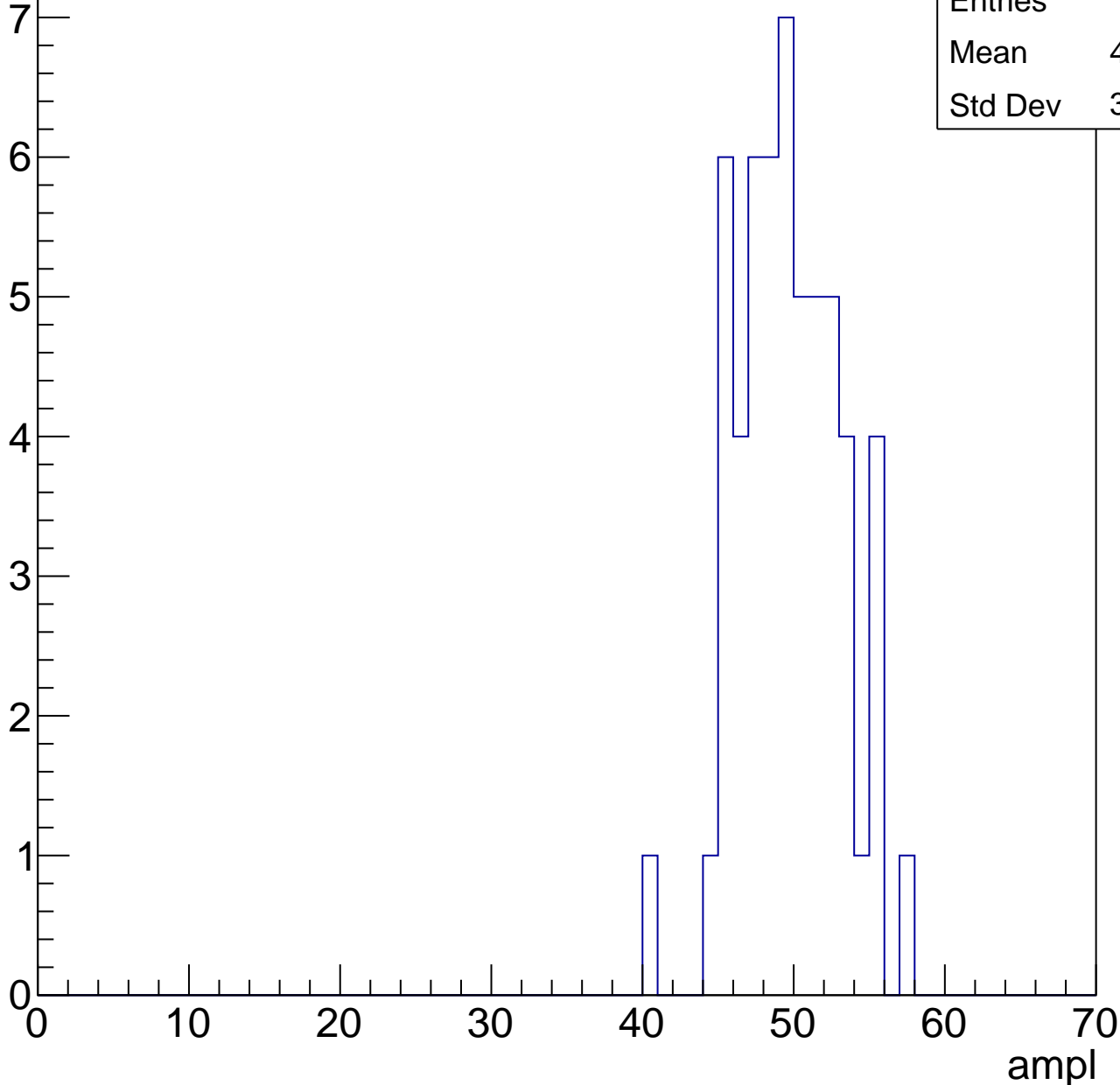


B1L003S, U4-ch83, adc3

calib_packv5_042523_0143.root, FC#13, port D2

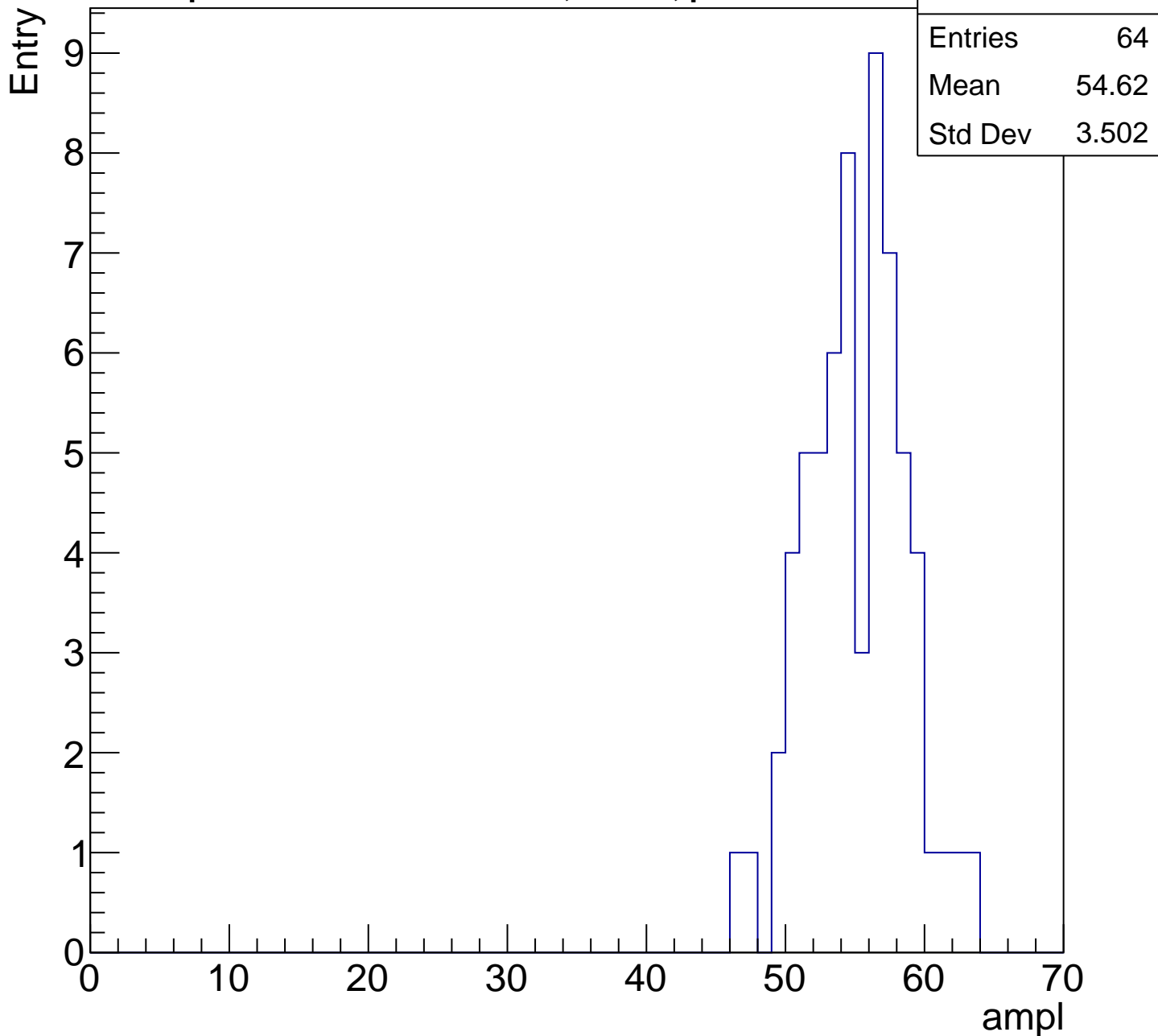
Entry

Entries	56
Mean	49.27
Std Dev	3.357



B1L003S, U4-ch83, adc4

calib_packv5_042523_0143.root, FC#13, port D2

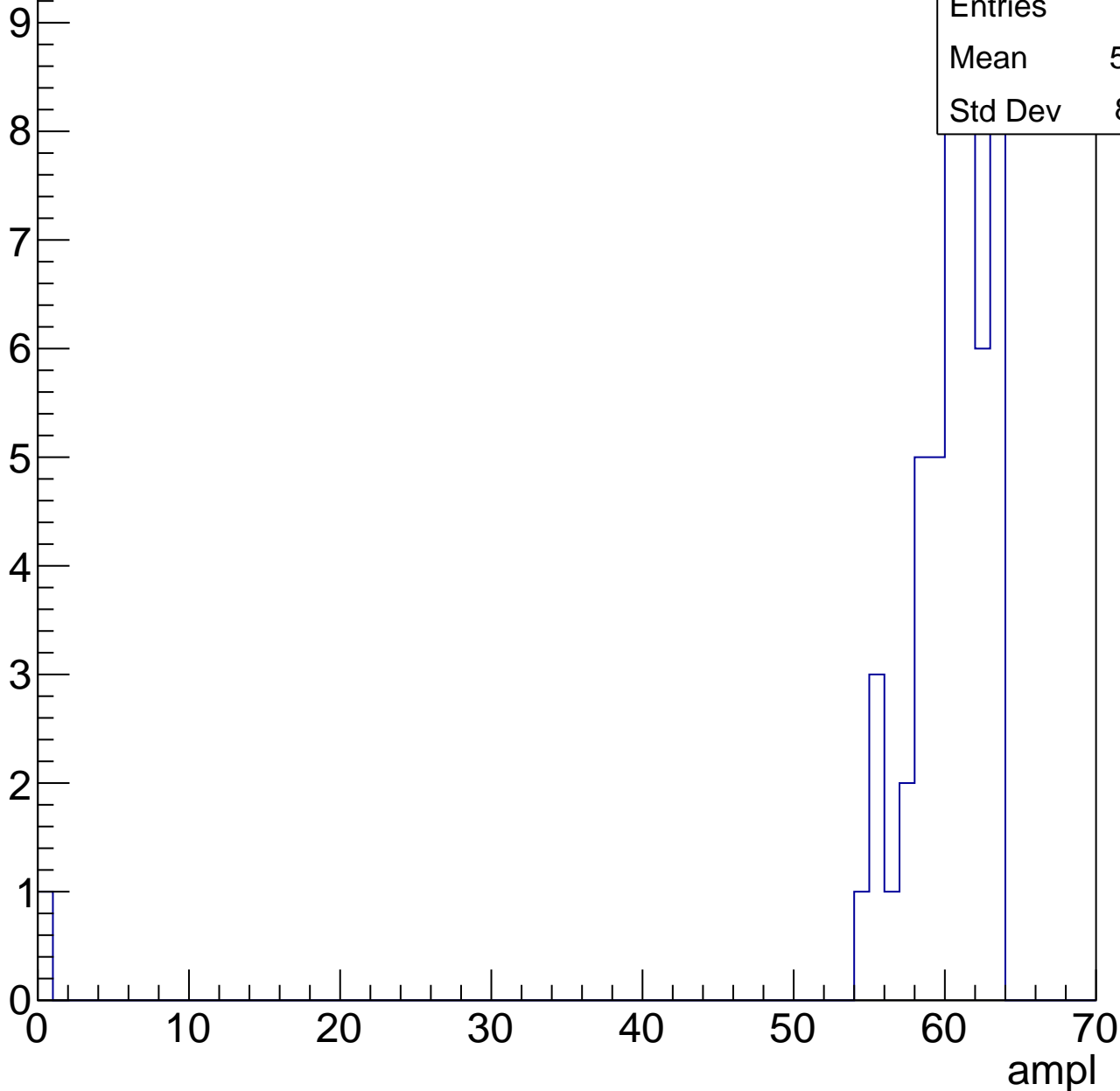


B1L003S, U4-ch83, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

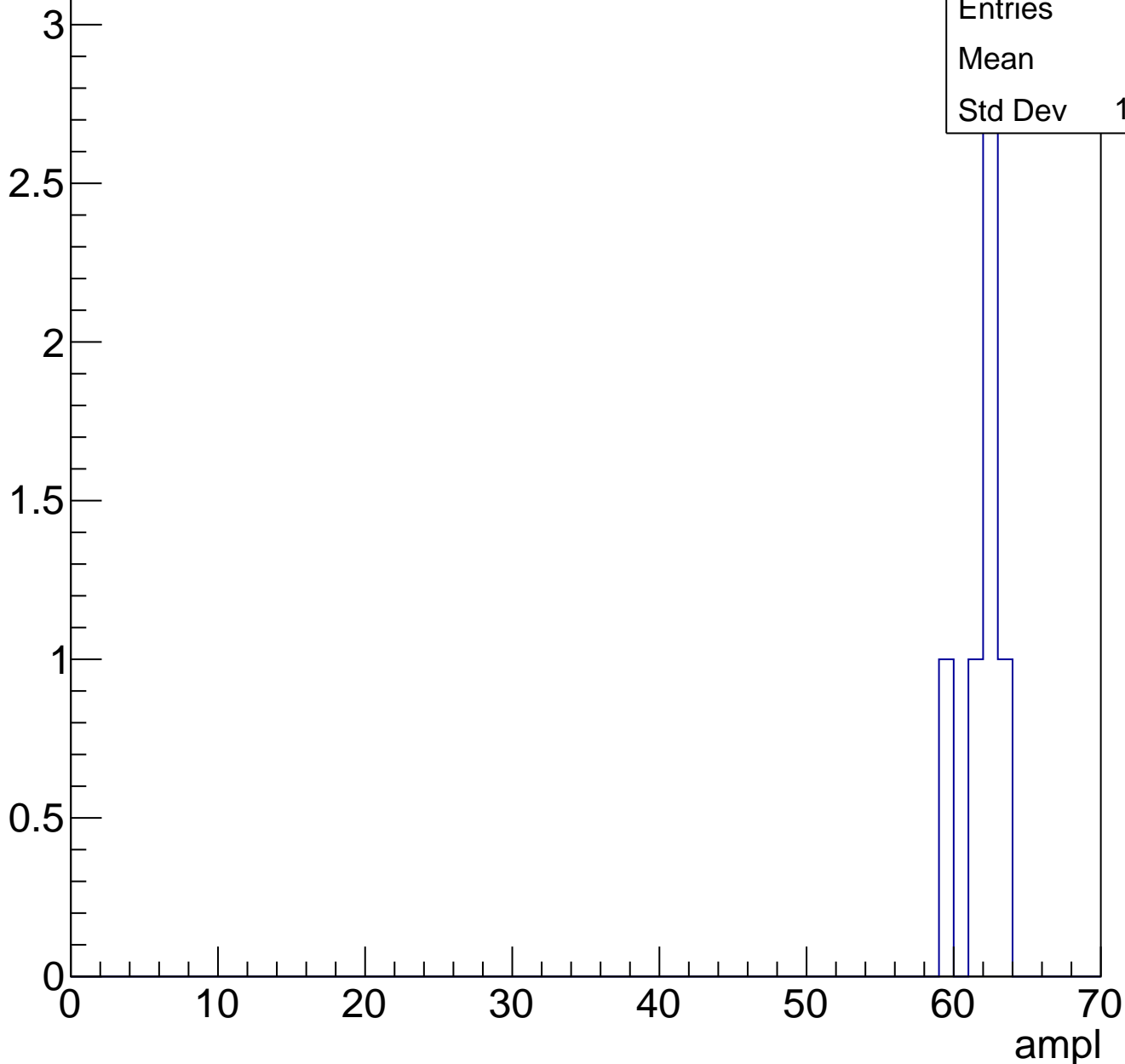
Entries	49
Mean	58.73
Std Dev	8.801



B1L003S, U4-ch83, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch83, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch84, adc0

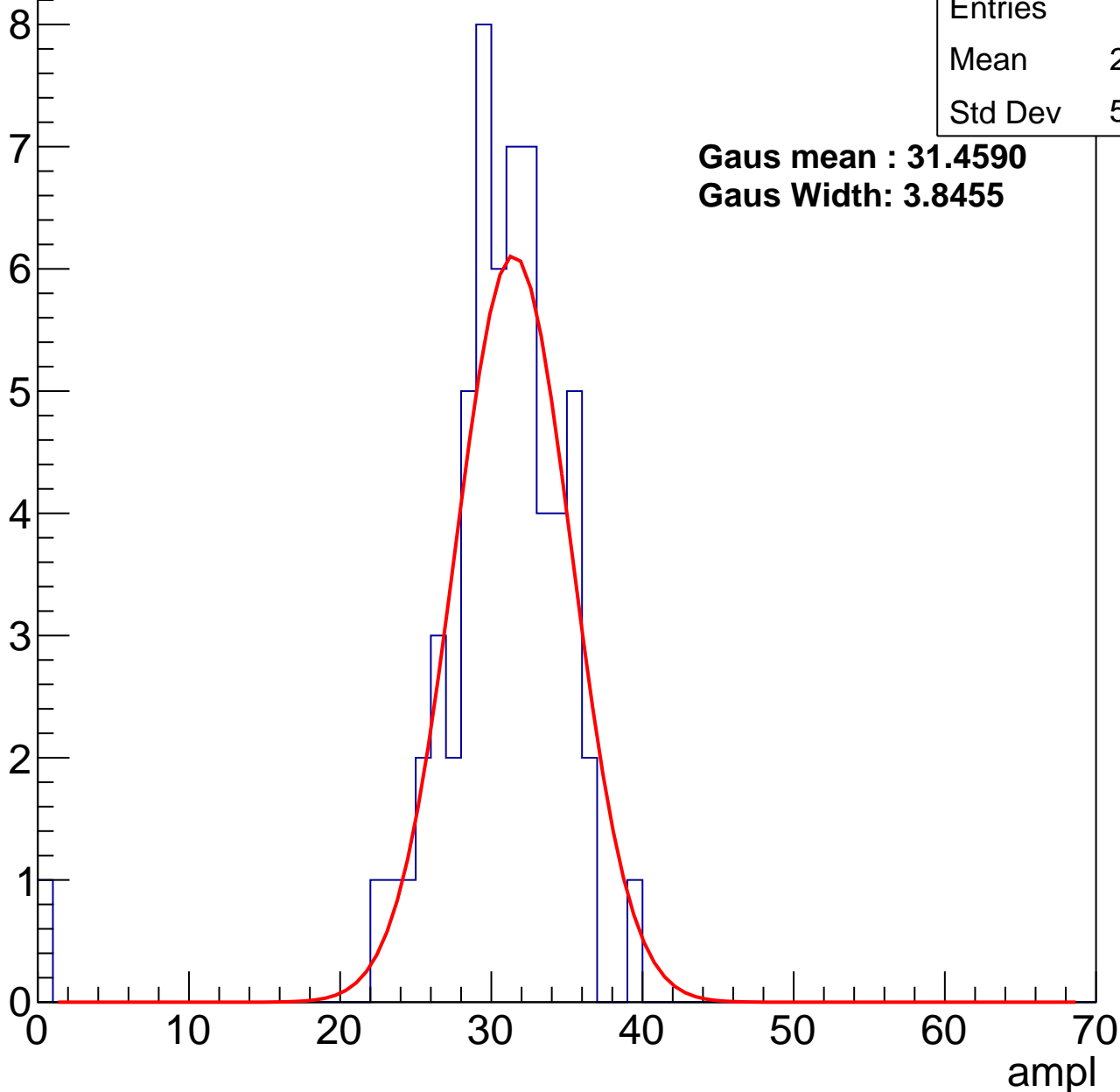
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	60
Mean	29.97
Std Dev	5.174

Gaus mean : 31.4590

Gaus Width: 3.8455



B1L003S, U4-ch84, adc1

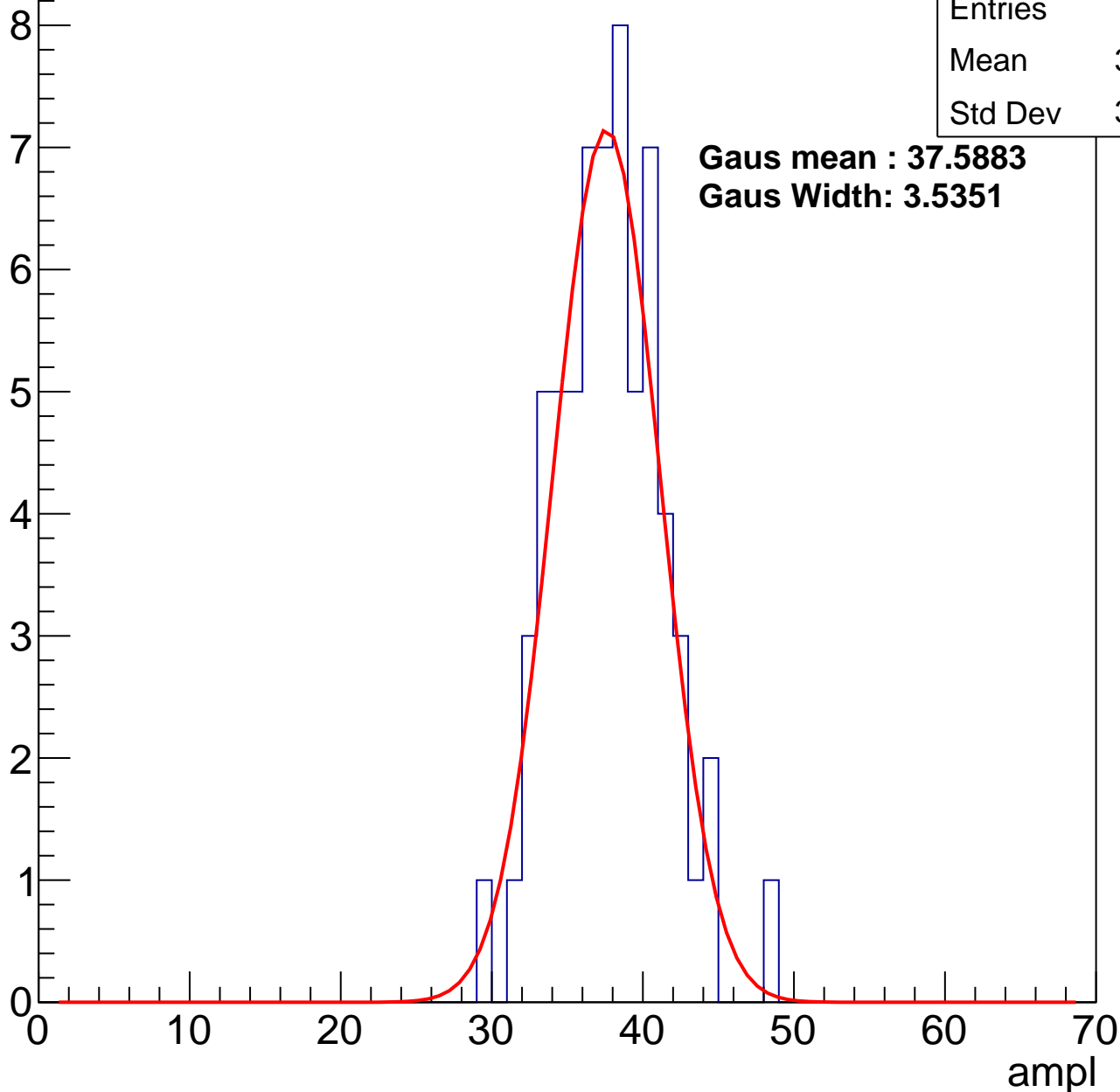
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	65
Mean	37.31
Std Dev	3.521

Gaus mean : 37.5883

Gaus Width: 3.5351



B1L003S, U4-ch84, adc2

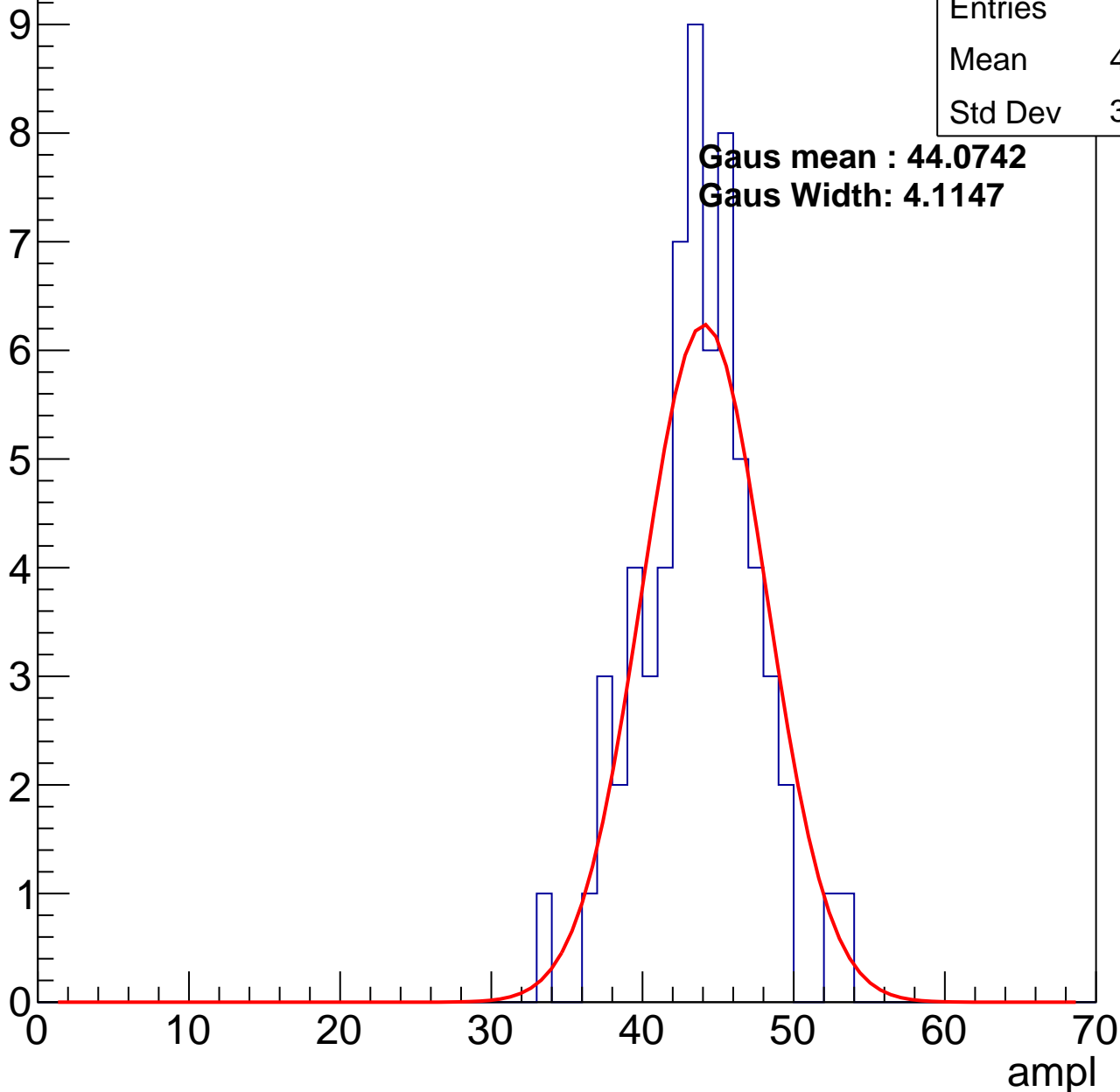
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	64
Mean	43.22
Std Dev	3.735

Gaus mean : 44.0742

Gaus Width: 4.1147

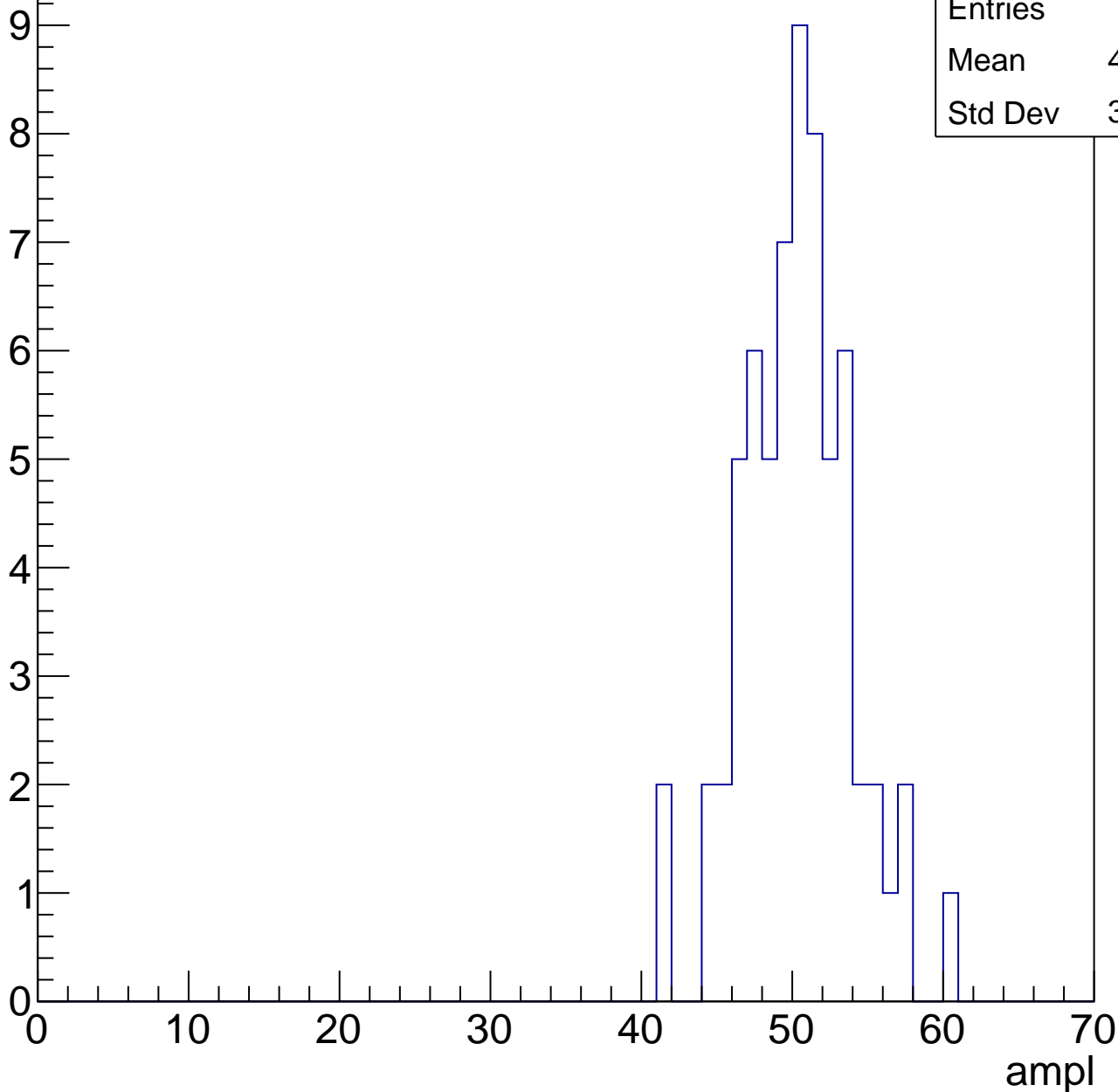


B1L003S, U4-ch84, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	65
Mean	49.83
Std Dev	3.597

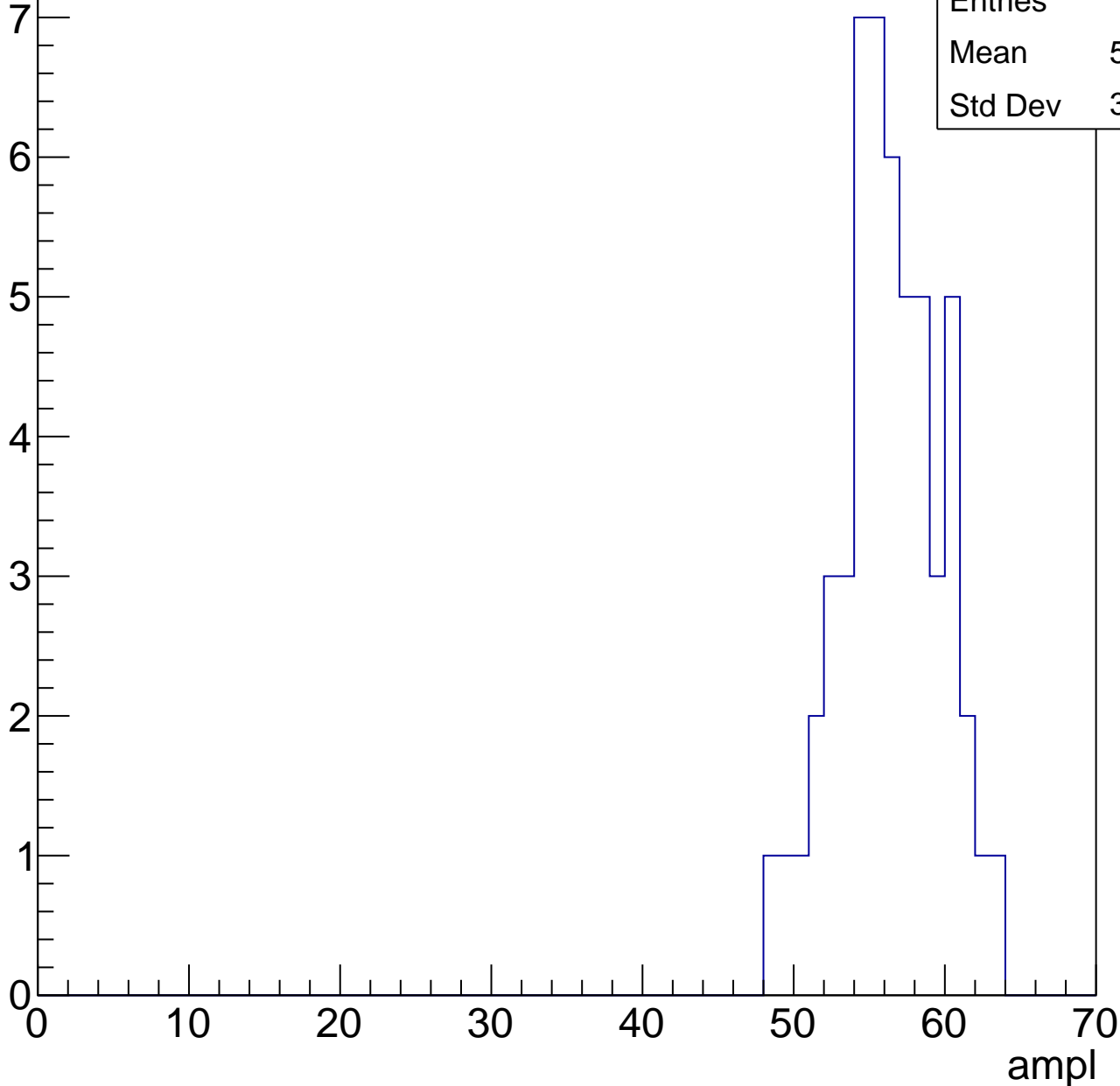


B1L003S, U4-ch84, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	53
Mean	55.89
Std Dev	3.295

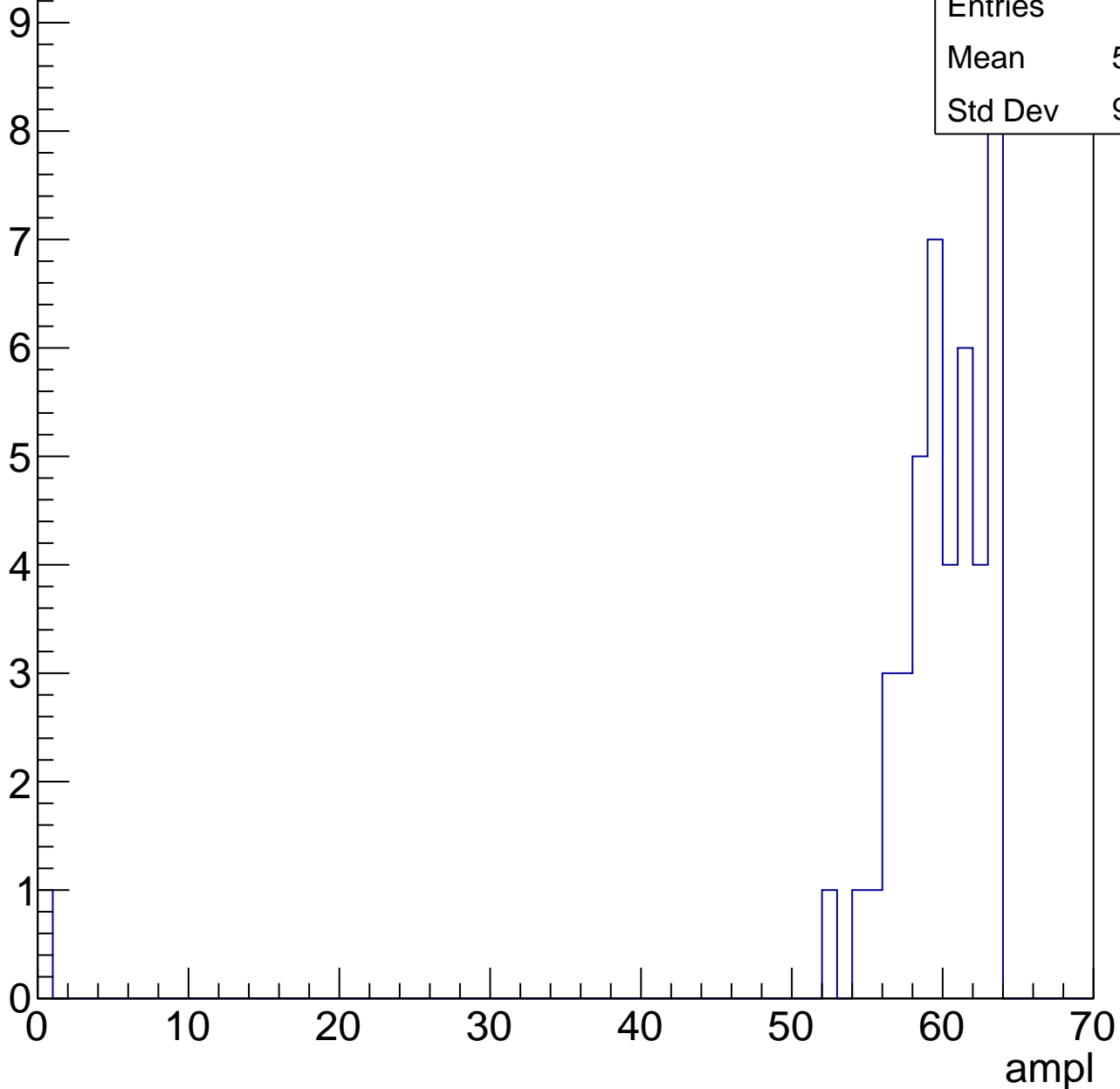


B1L003S, U4-ch84, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	45
Mean	58.31
Std Dev	9.191

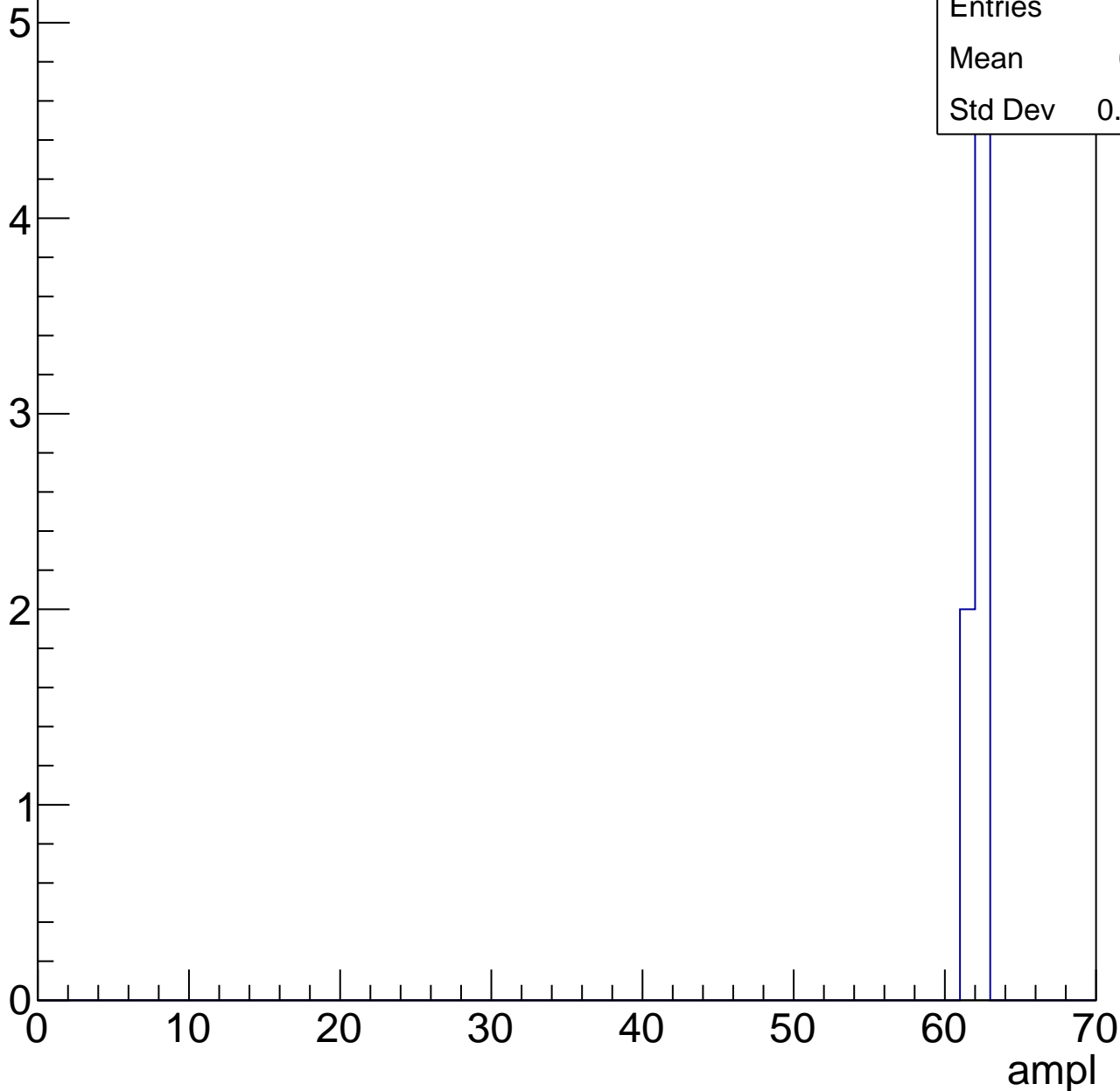


B1L003S, U4-ch84, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	7
Mean	61.71
Std Dev	0.4518



B1L003S, U4-ch84, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	2
Mean	0
Std Dev	0

B1L003S, U4-ch85, adc0

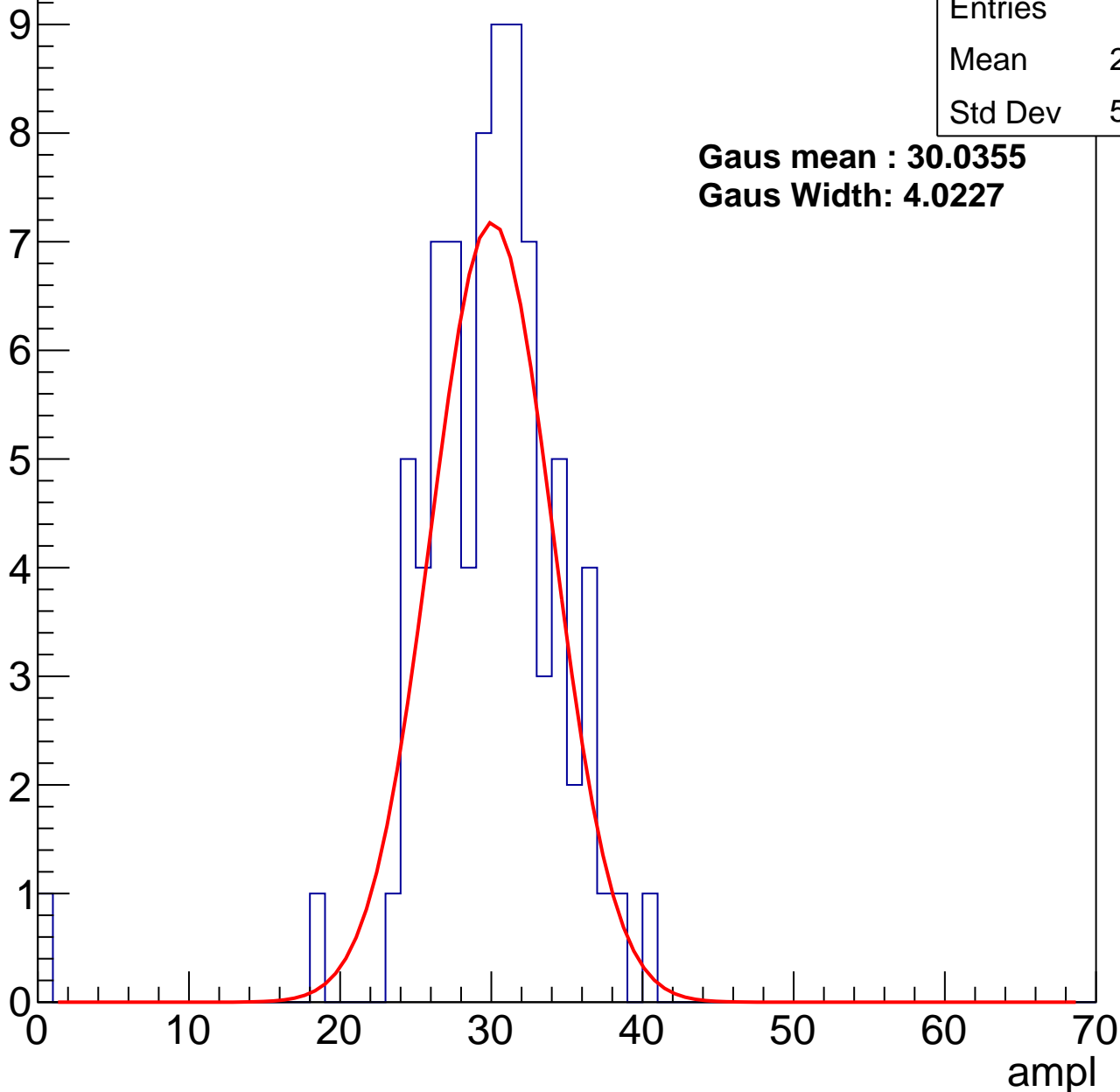
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	80
Mean	29.34
Std Dev	5.109

Gaus mean : 30.0355

Gaus Width: 4.0227



B1L003S, U4-ch85, adc1

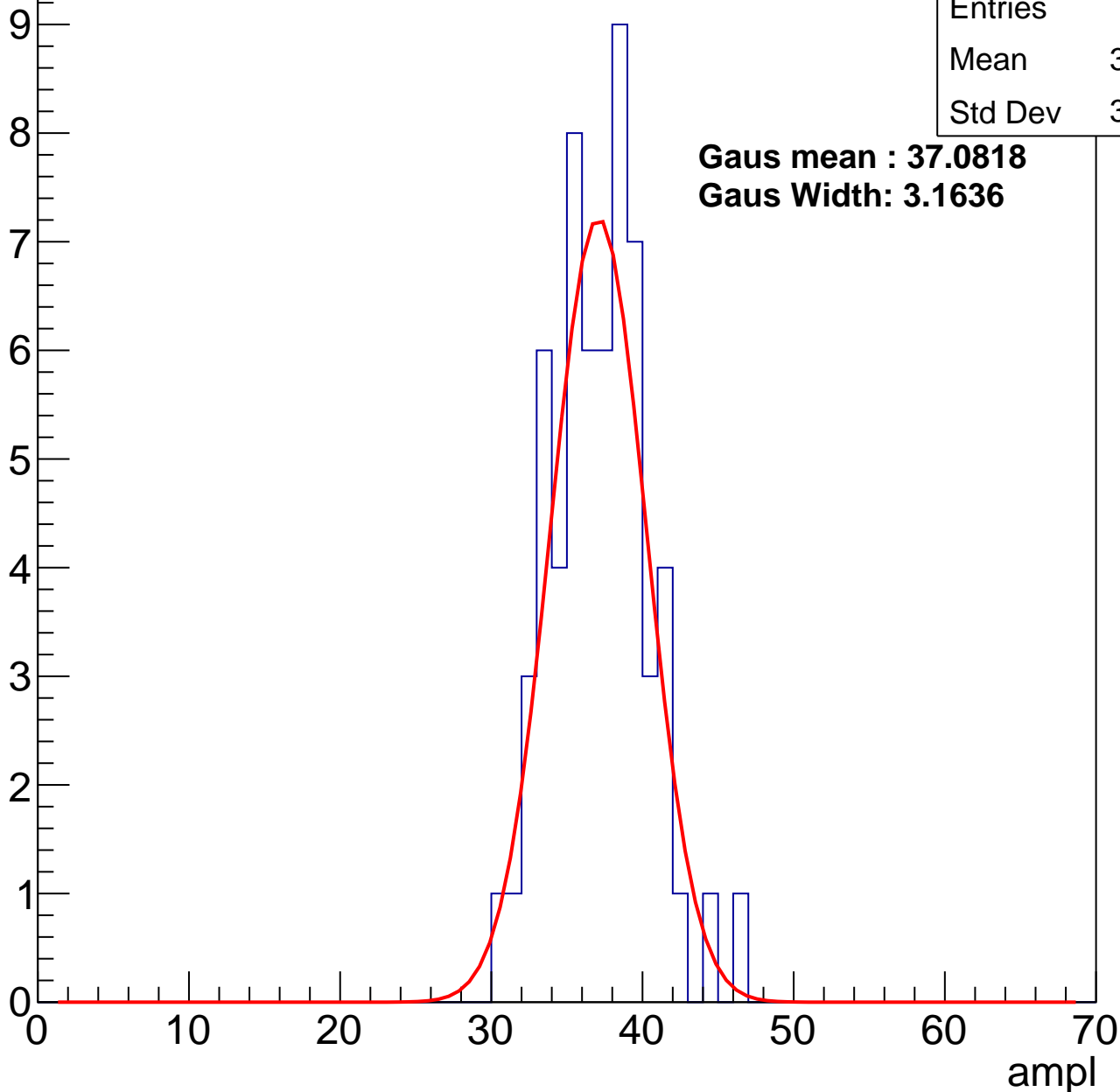
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	36.72
Std Dev	3.158

Gaus mean : 37.0818

Gaus Width: 3.1636



B1L003S, U4-ch85, adc2

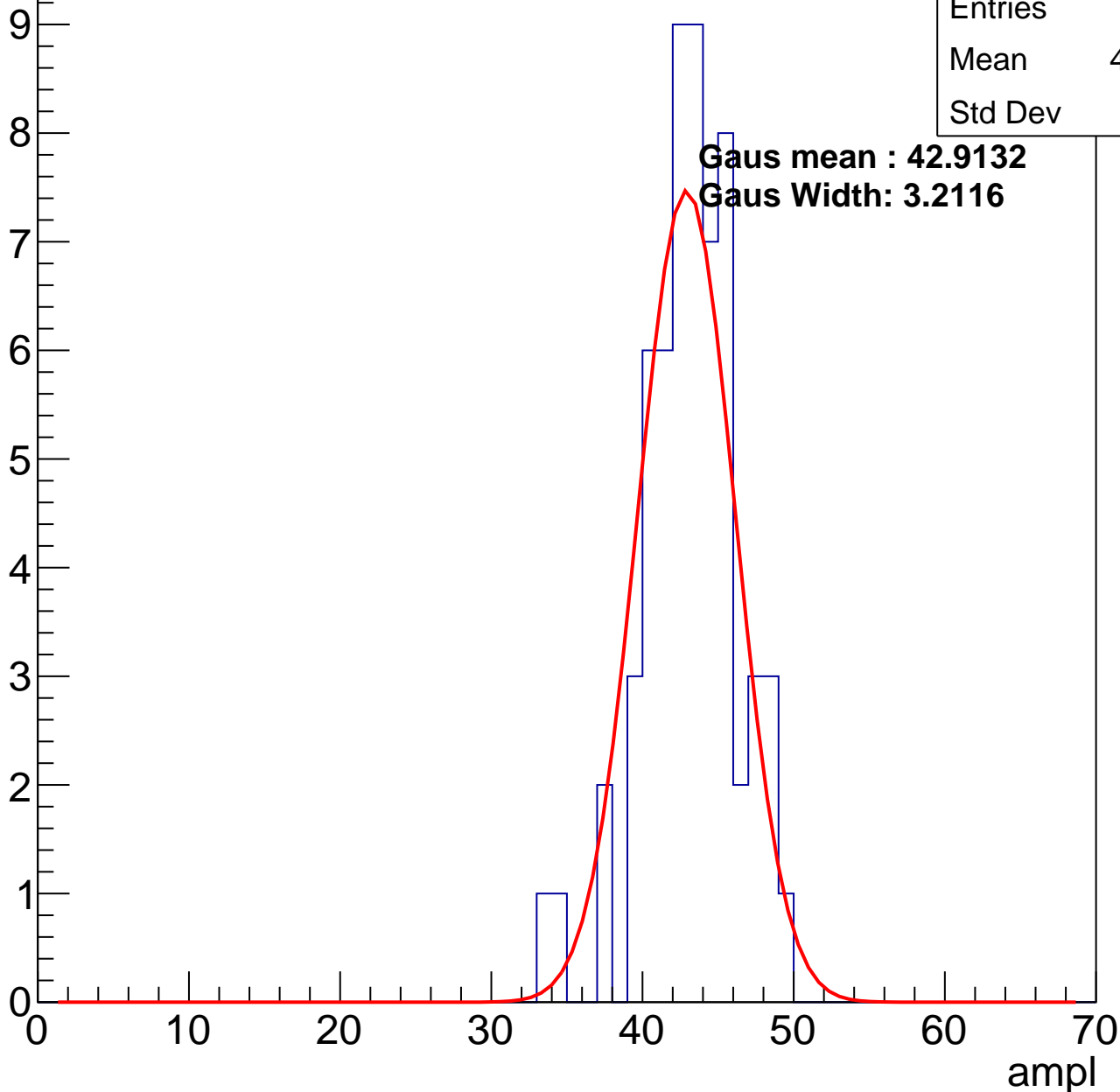
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	42.67
Std Dev	3.13

Gaus mean : 42.9132

Gaus Width: 3.2116

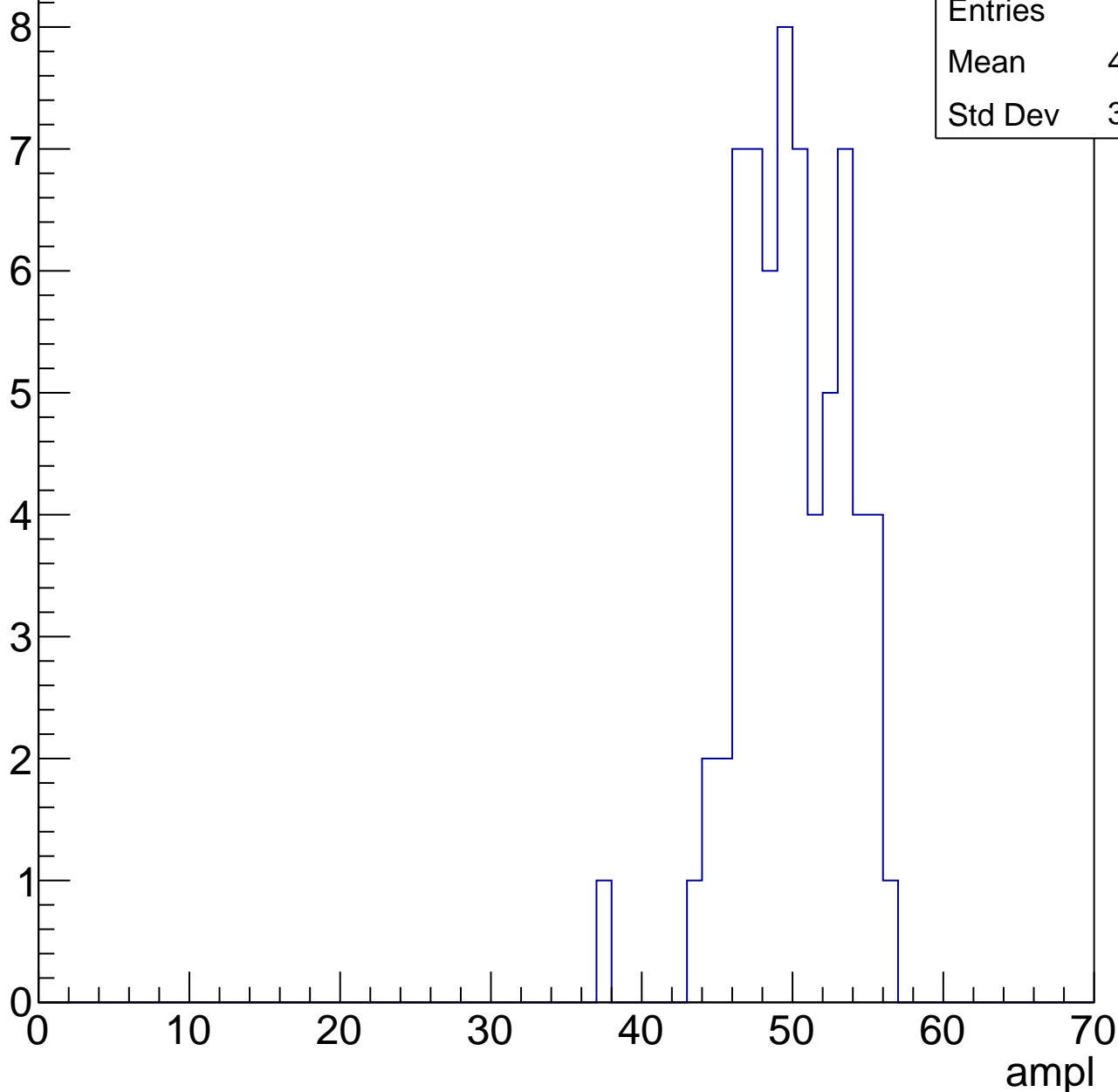


B1L003S, U4-ch85, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	66
Mean	49.48
Std Dev	3.517

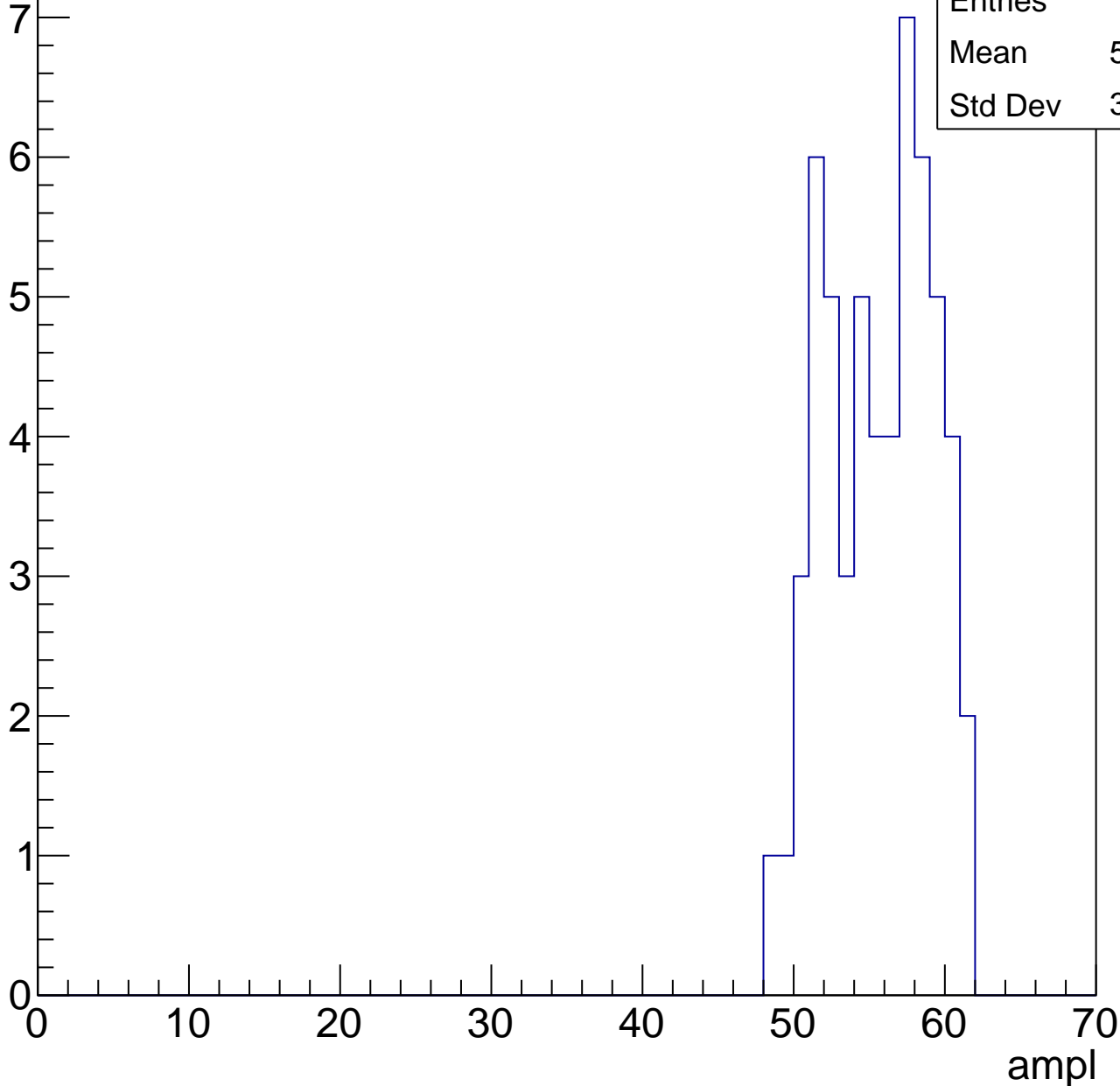


B1L003S, U4-ch85, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	55.18
Std Dev	3.418

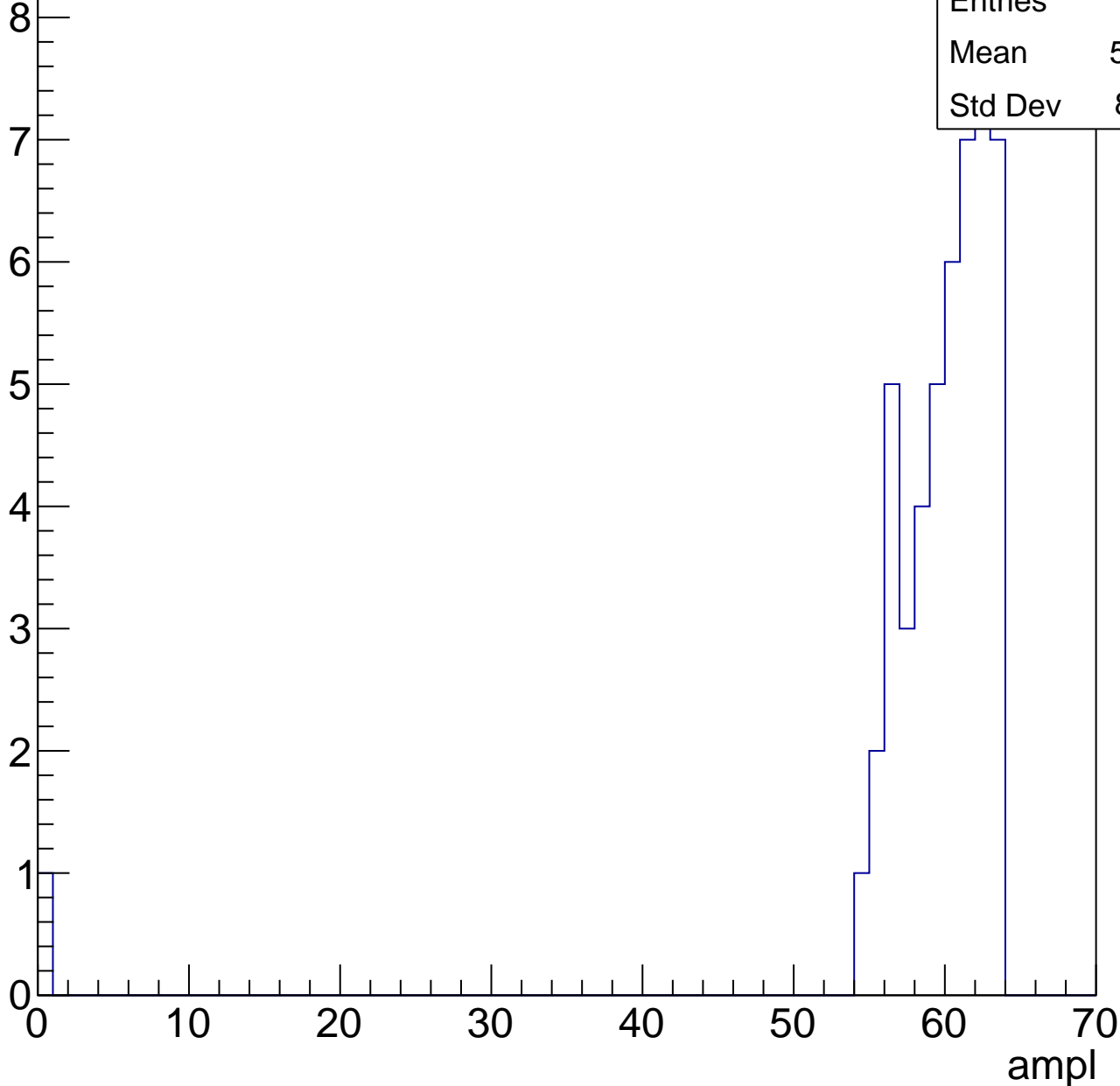


B1L003S, U4-ch85, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

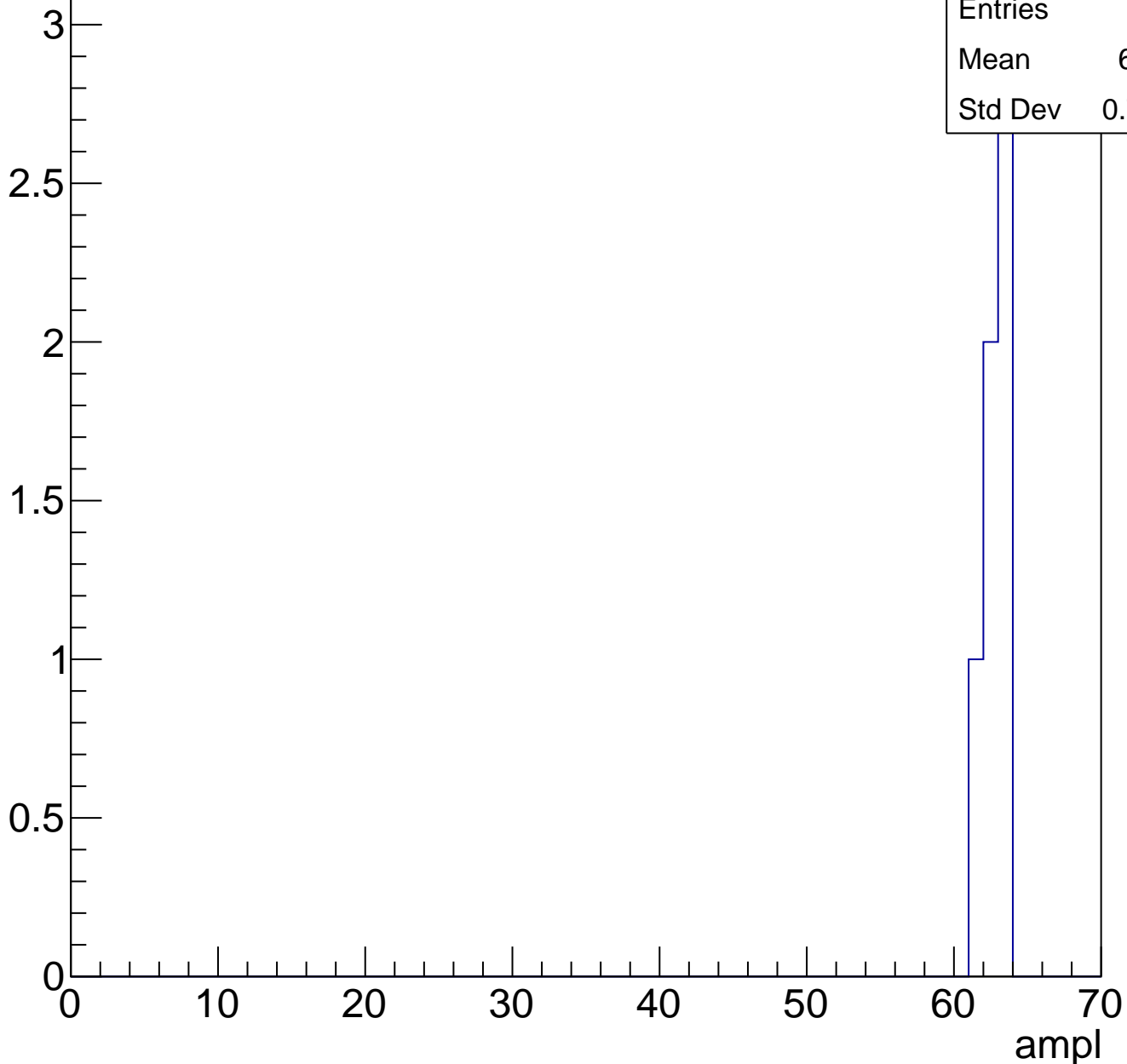
Entries	49
Mean	58.49
Std Dev	8.811



B1L003S, U4-ch85, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch85, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch86, adc0

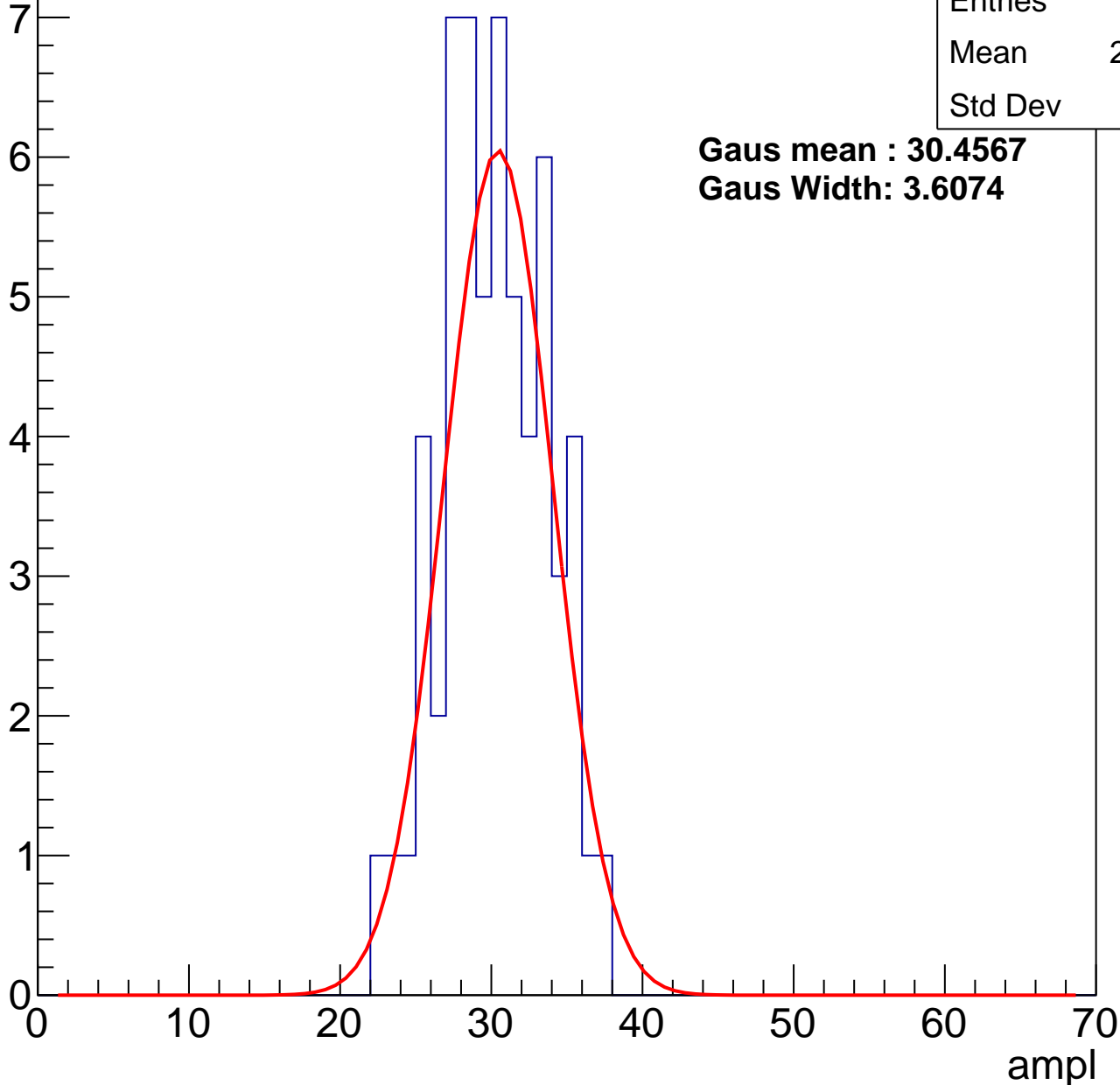
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	59
Mean	29.78
Std Dev	3.4

Gaus mean : 30.4567

Gaus Width: 3.6074



B1L003S, U4-ch86, adc1

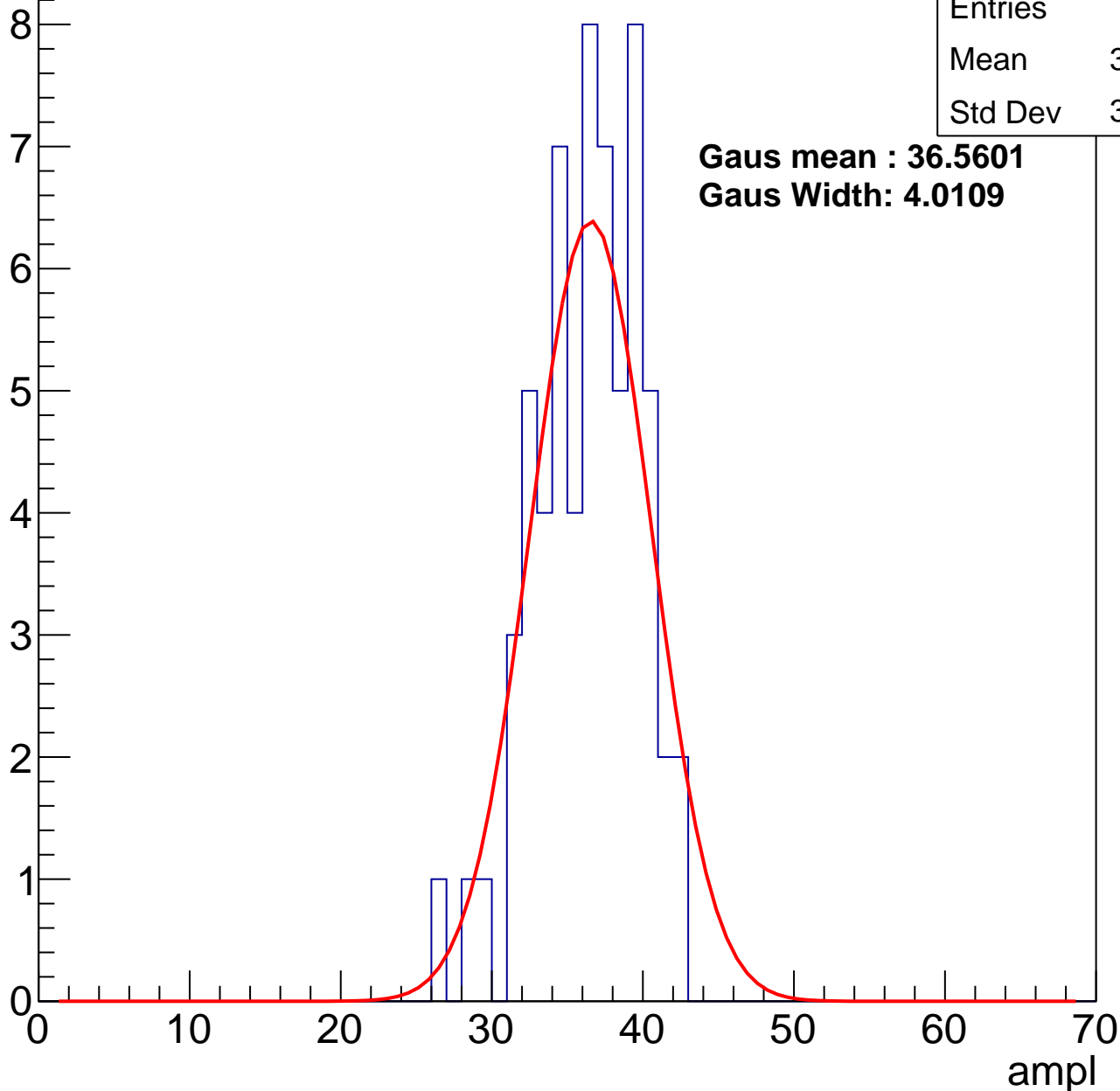
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	63
Mean	35.89
Std Dev	3.418

Gaus mean : 36.5601

Gaus Width: 4.0109



B1L003S, U4-ch86, adc2

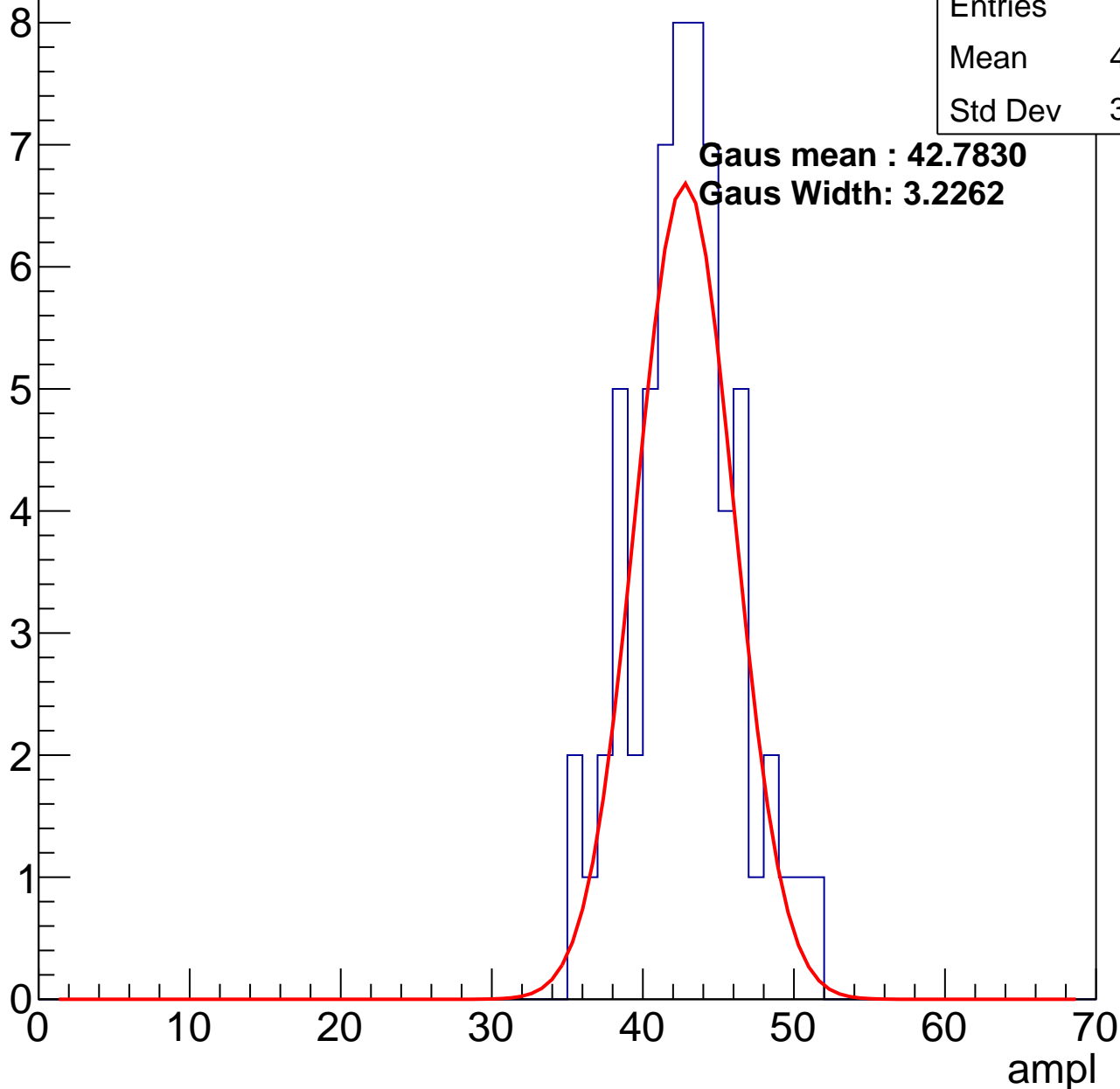
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	62
Mean	42.35
Std Dev	3.465

Gaus mean : 42.7830

Gaus Width: 3.2262

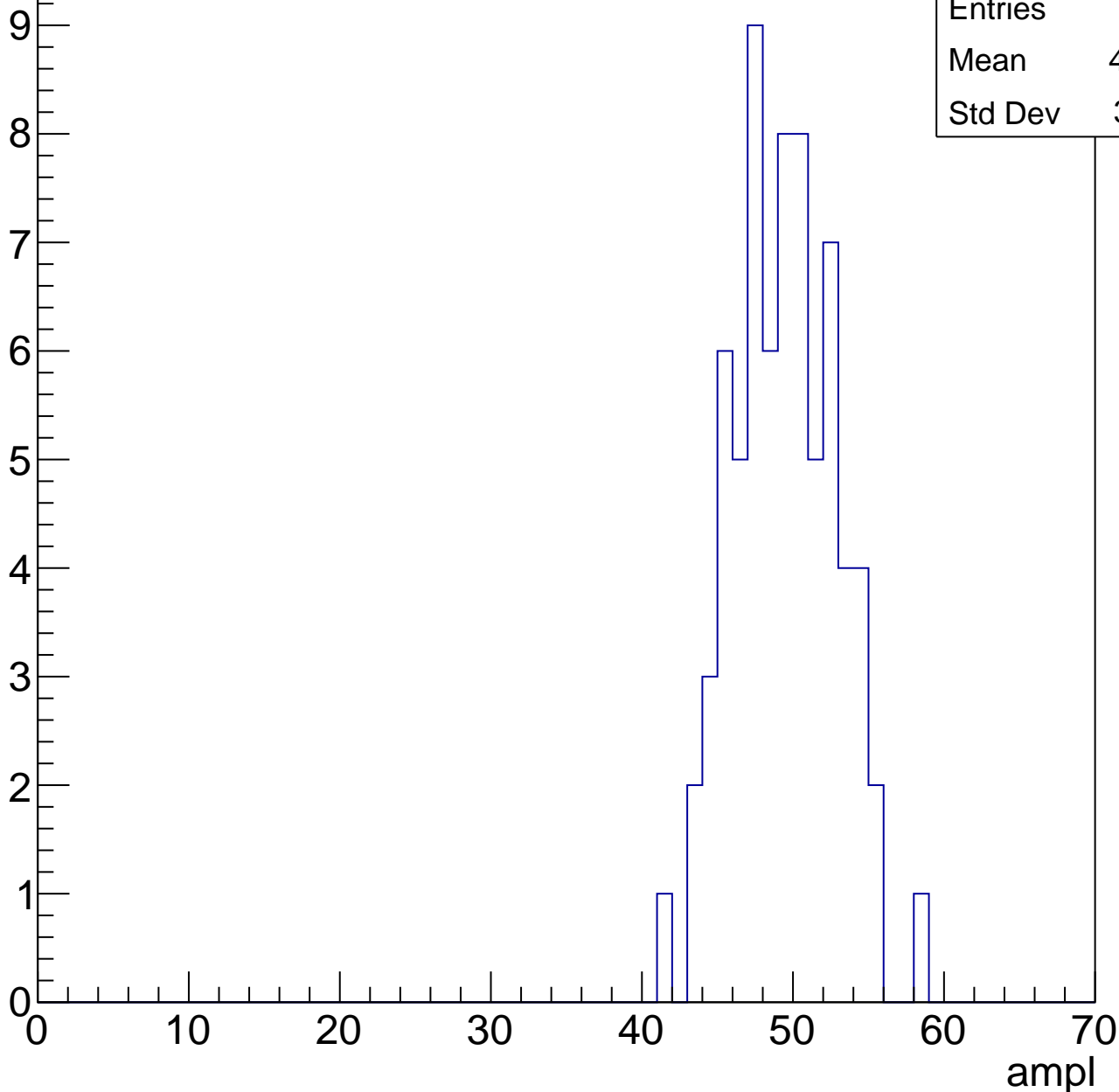


B1L003S, U4-ch86, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	71
Mean	48.97
Std Dev	3.361

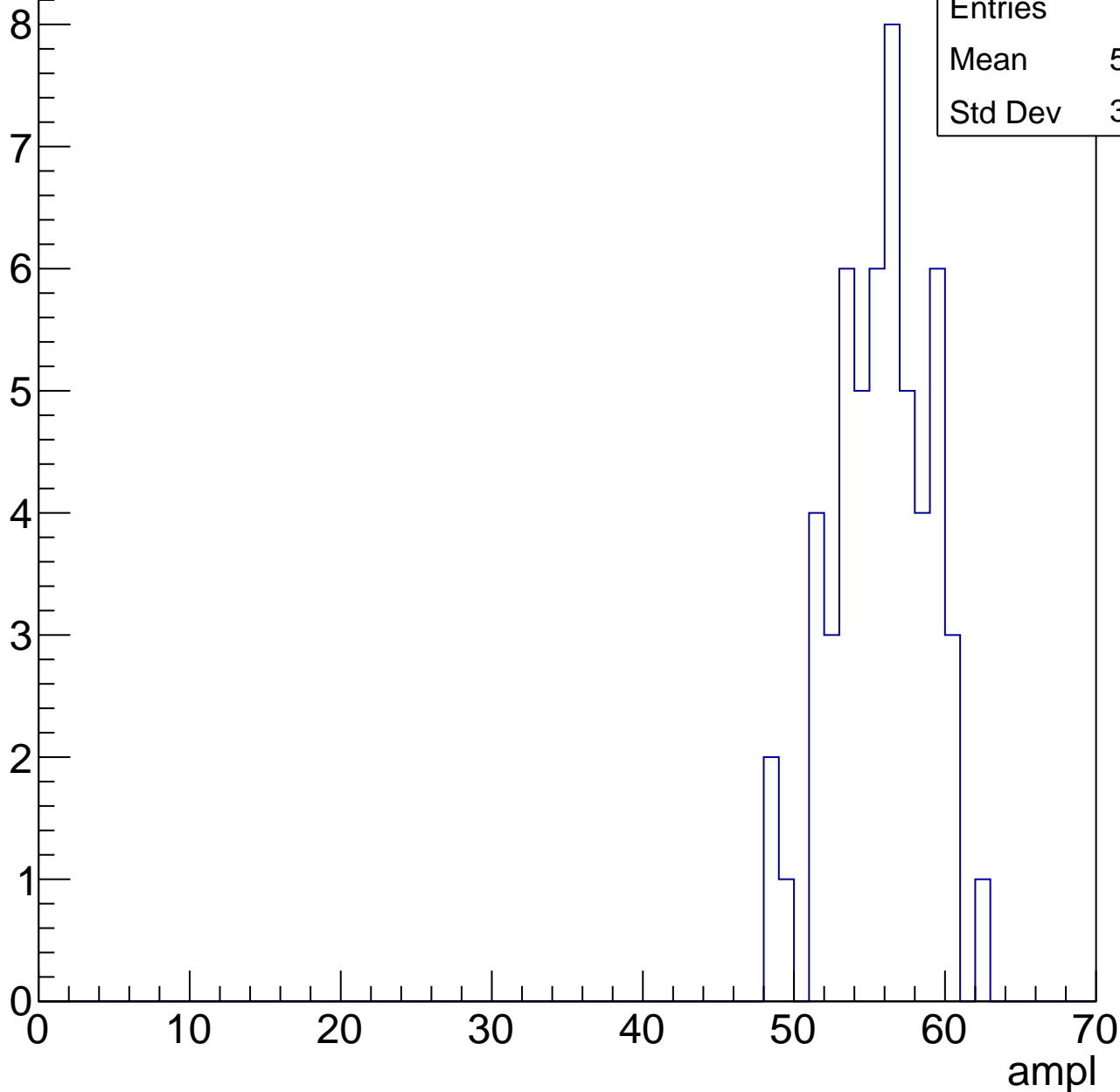


B1L003S, U4-ch86, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	54
Mean	55.26
Std Dev	3.146

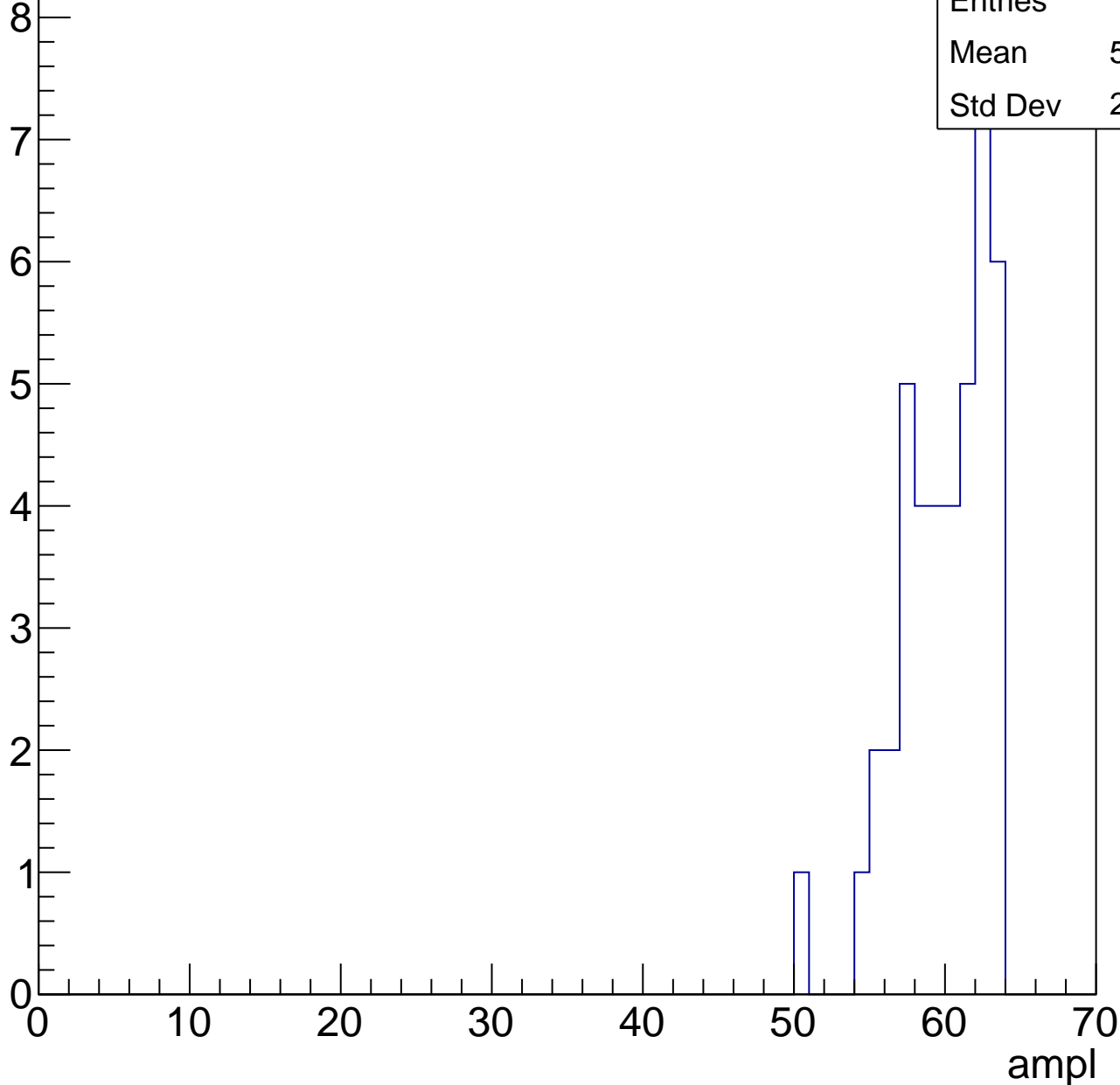


B1L003S, U4-ch86, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

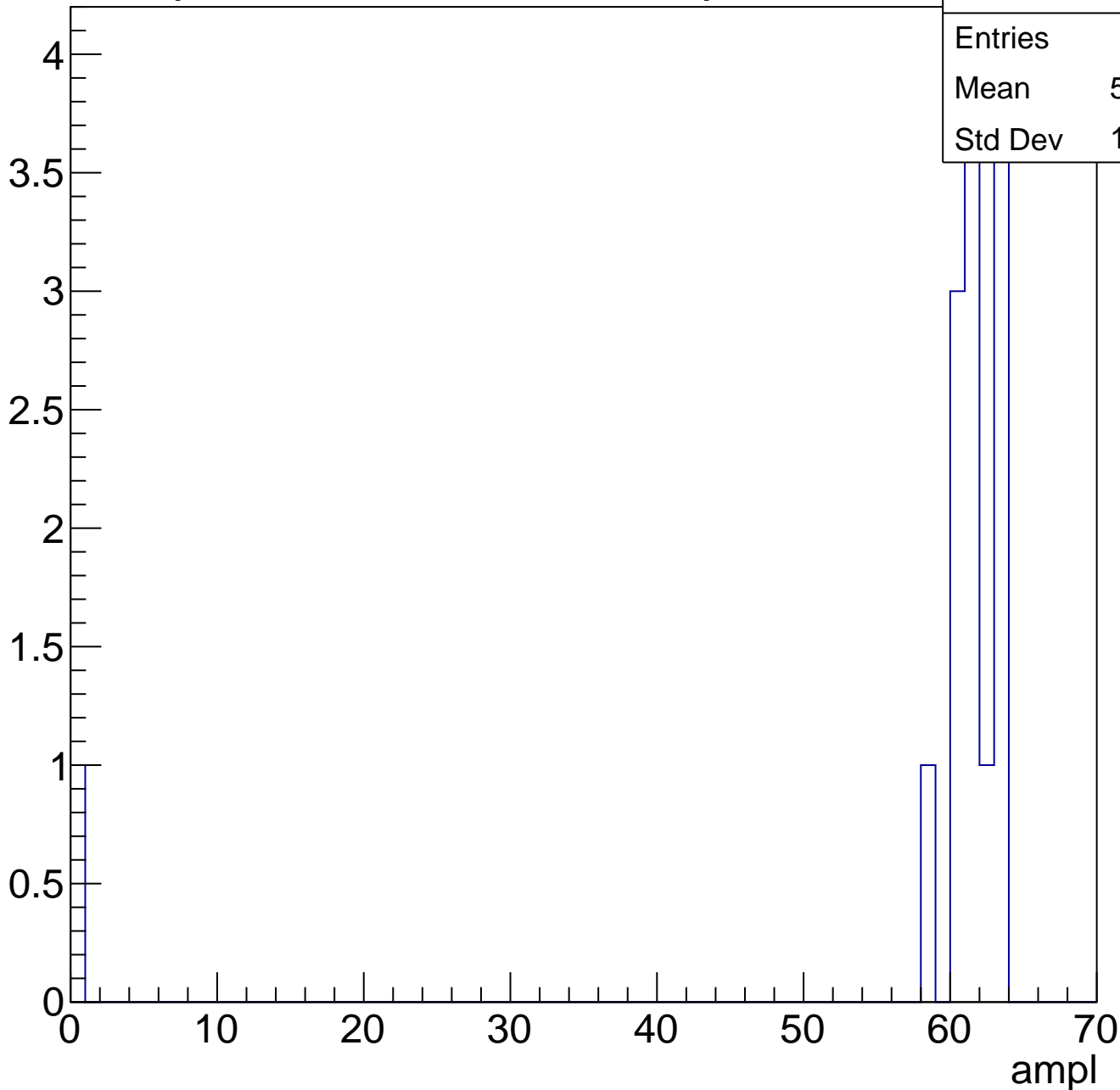
Entries	42
Mean	59.48
Std Dev	2.938



B1L003S, U4-ch86, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

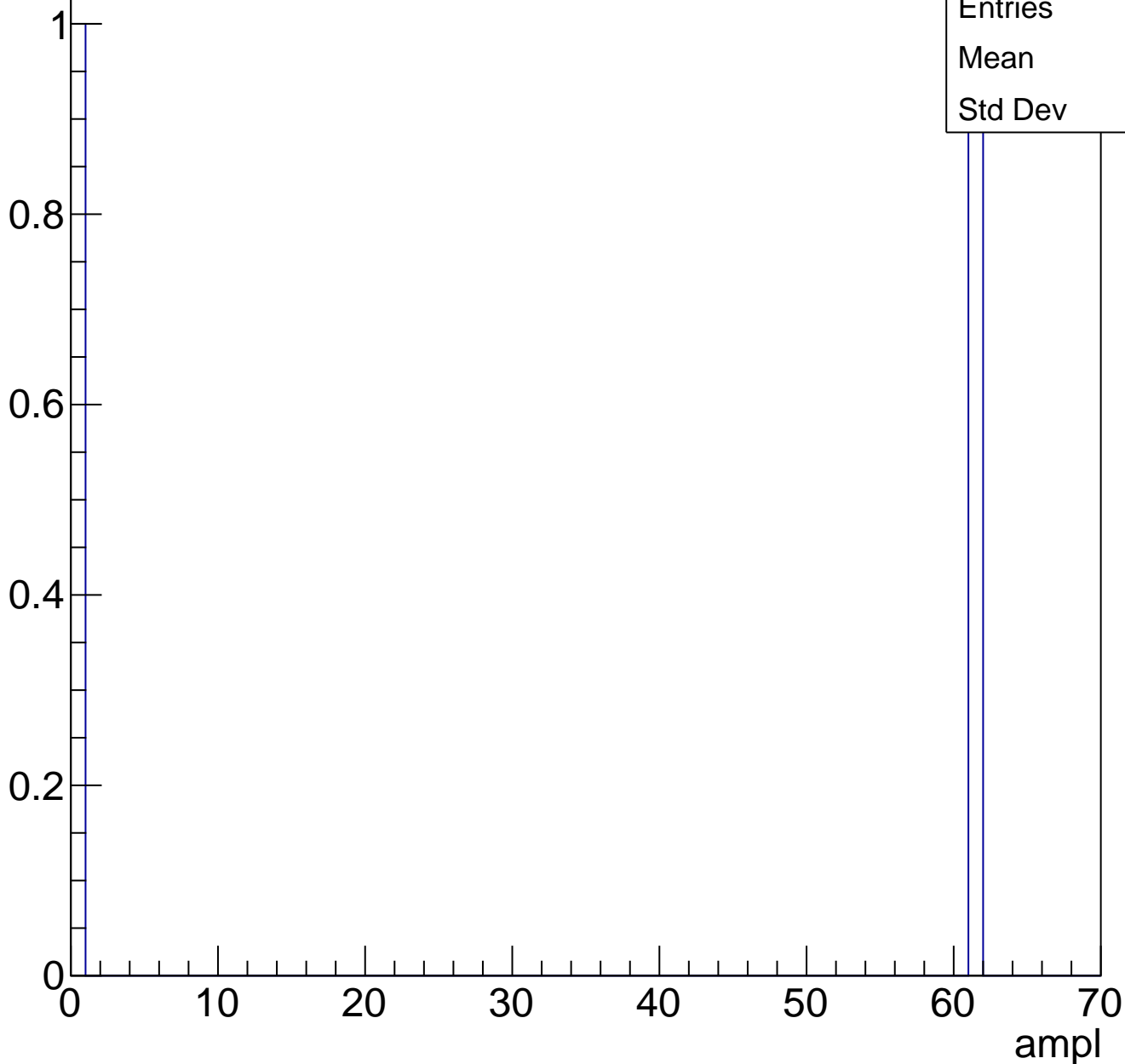


Entries	14
Mean	56.86
Std Dev	15.83

B1L003S, U4-ch86, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch87, adc0

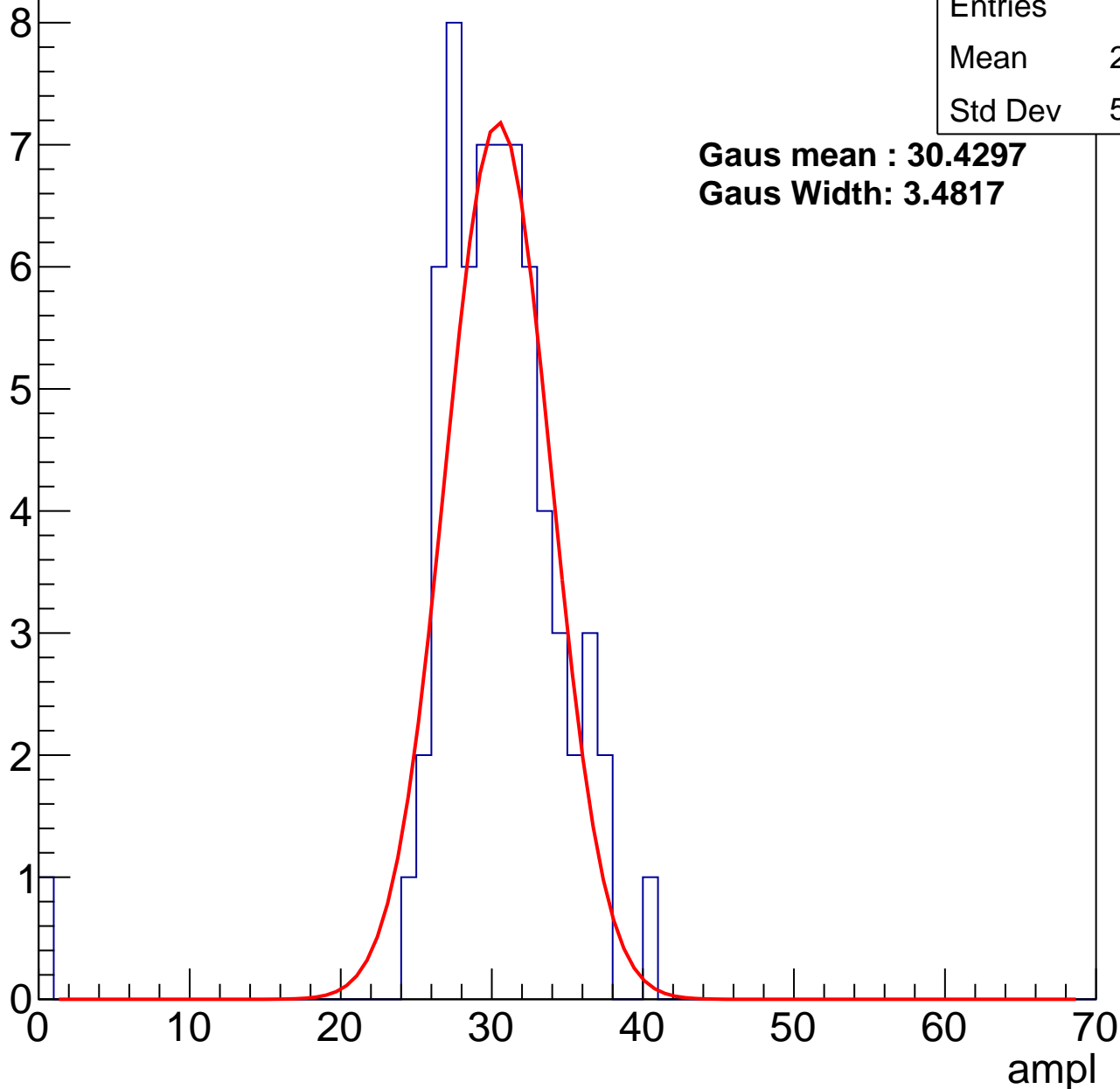
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	66
Mean	29.73
Std Dev	5.002

Gaus mean : 30.4297

Gaus Width: 3.4817



B1L003S, U4-ch87, adc1

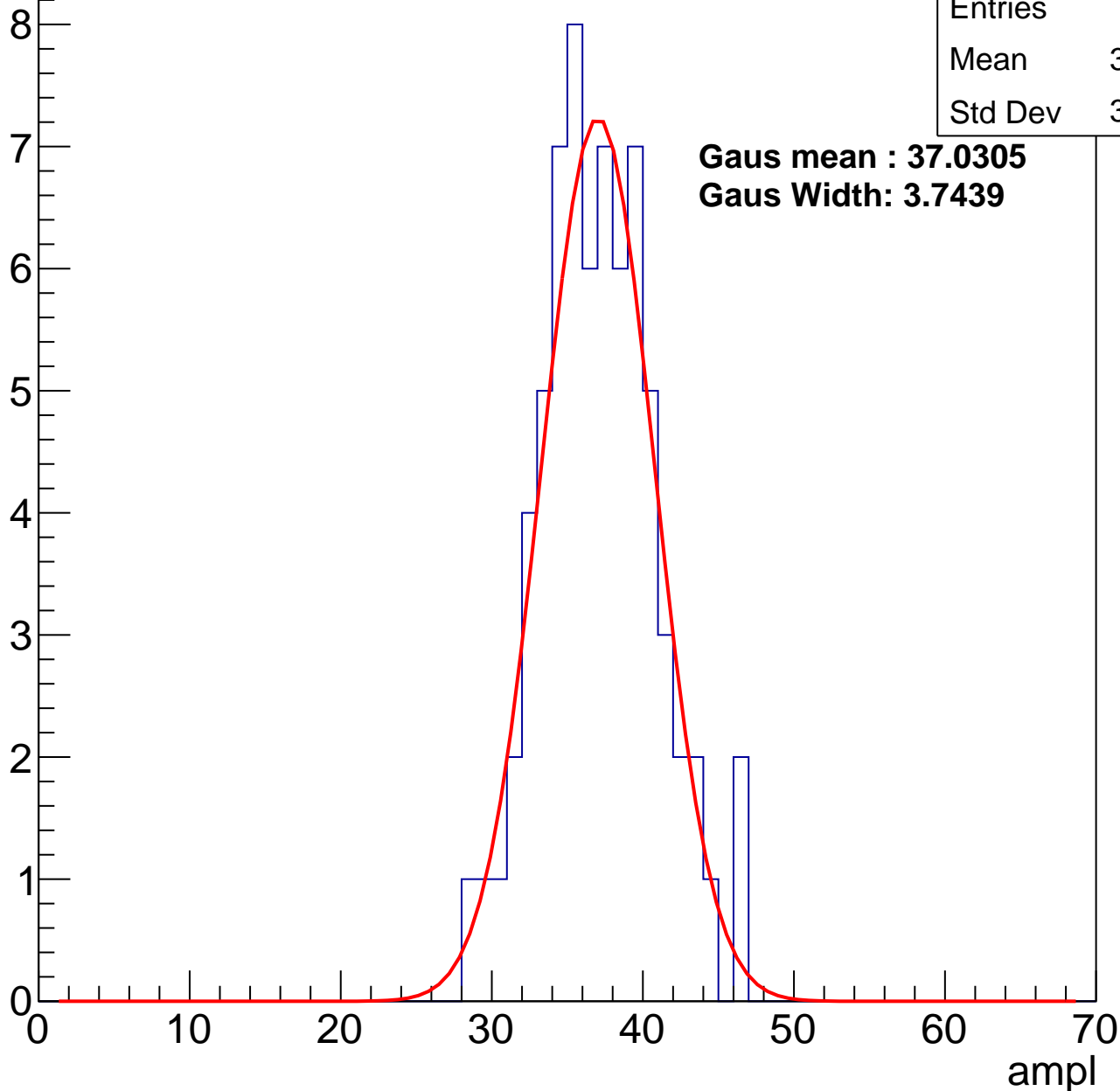
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	70
Mean	36.64
Std Dev	3.776

Gaus mean : 37.0305

Gaus Width: 3.7439



B1L003S, U4-ch87, adc2

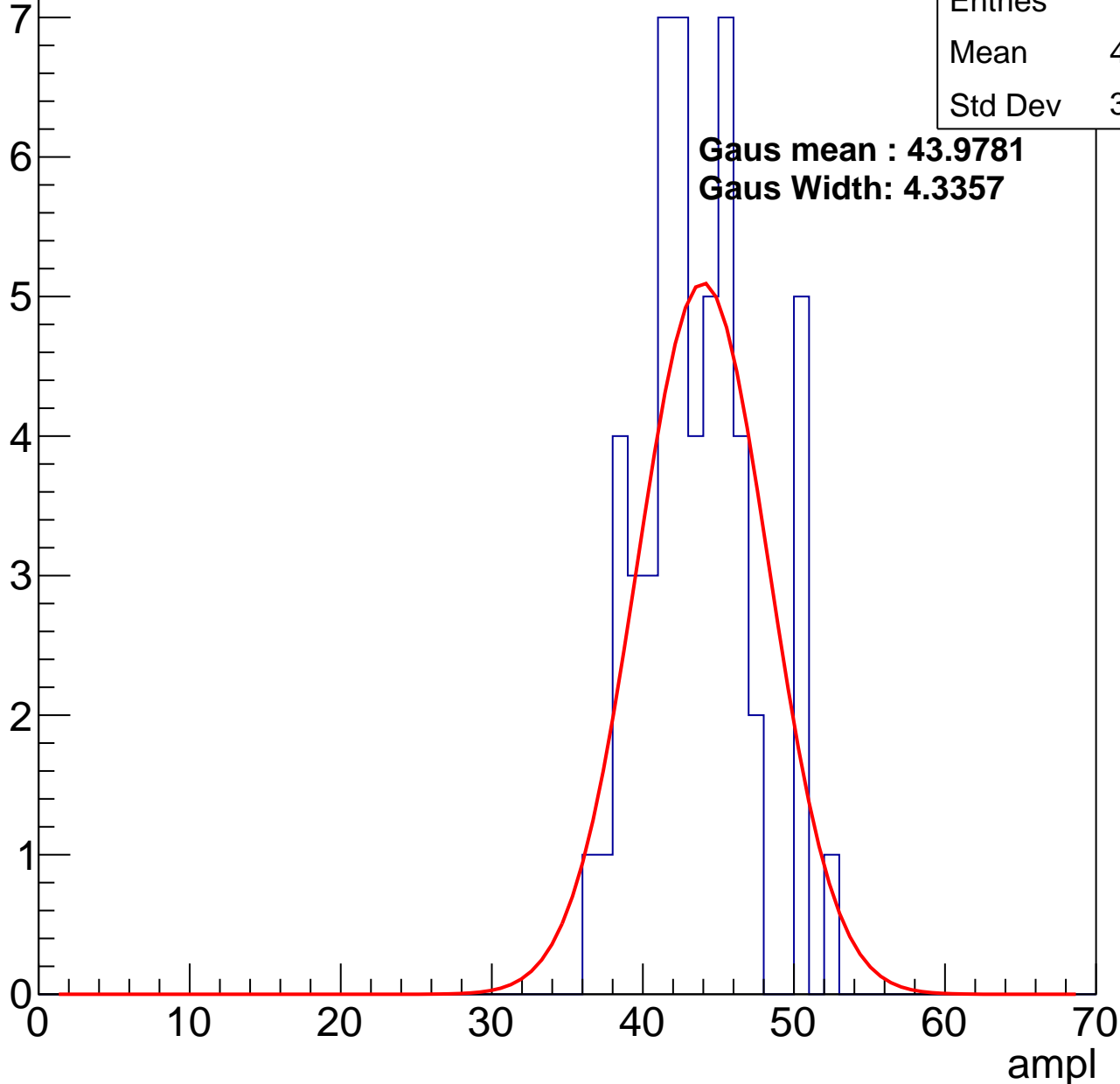
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	54
Mean	43.15
Std Dev	3.654

Gaus mean : 43.9781

Gaus Width: 4.3357



B1L003S, U4-ch87, adc3

calib_packv5_042523_0143.root, FC#13, port D2

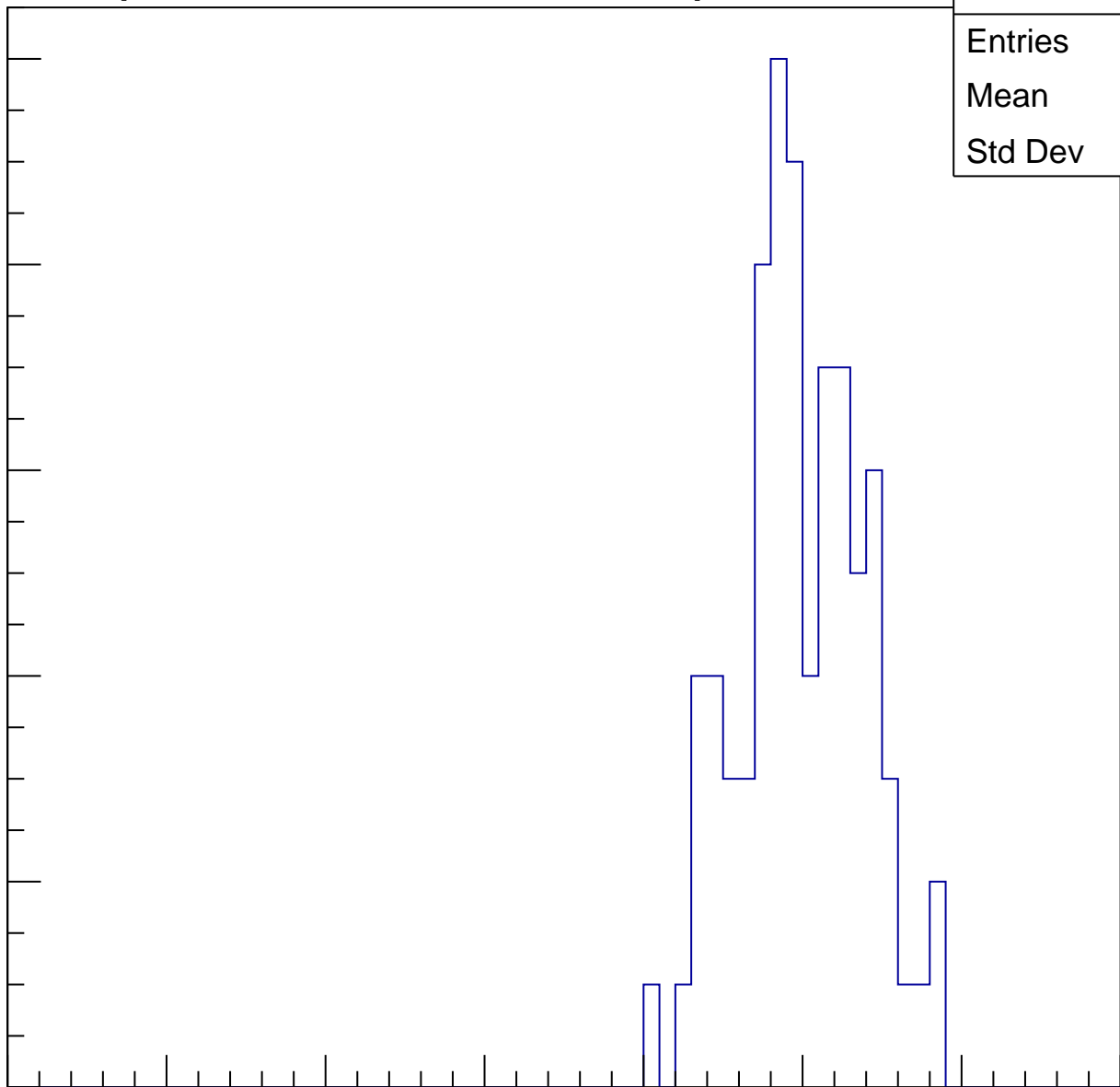
Entries	79
Mean	49.42
Std Dev	3.873

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

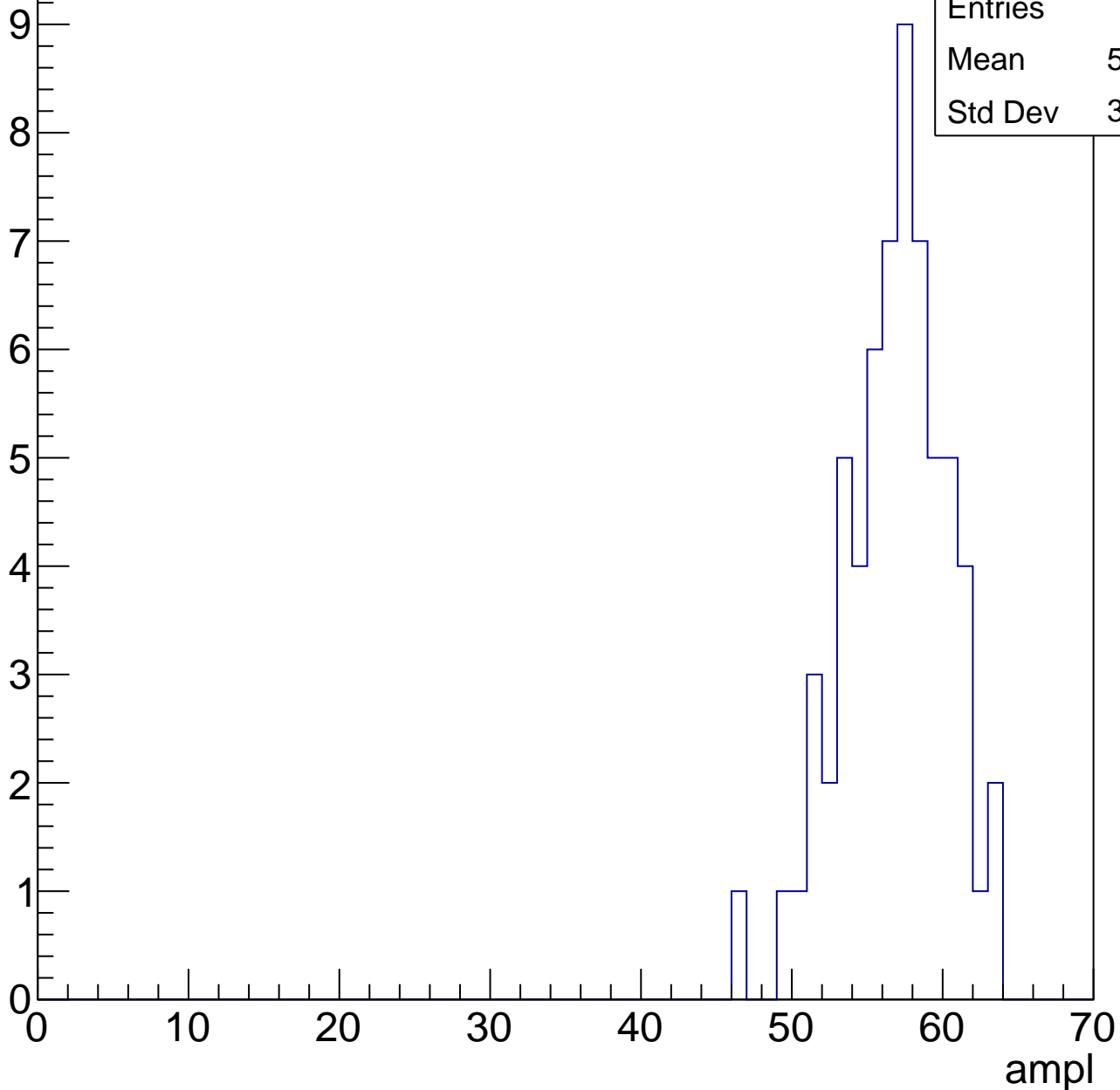


B1L003S, U4-ch87, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	63
Mean	56.37
Std Dev	3.443

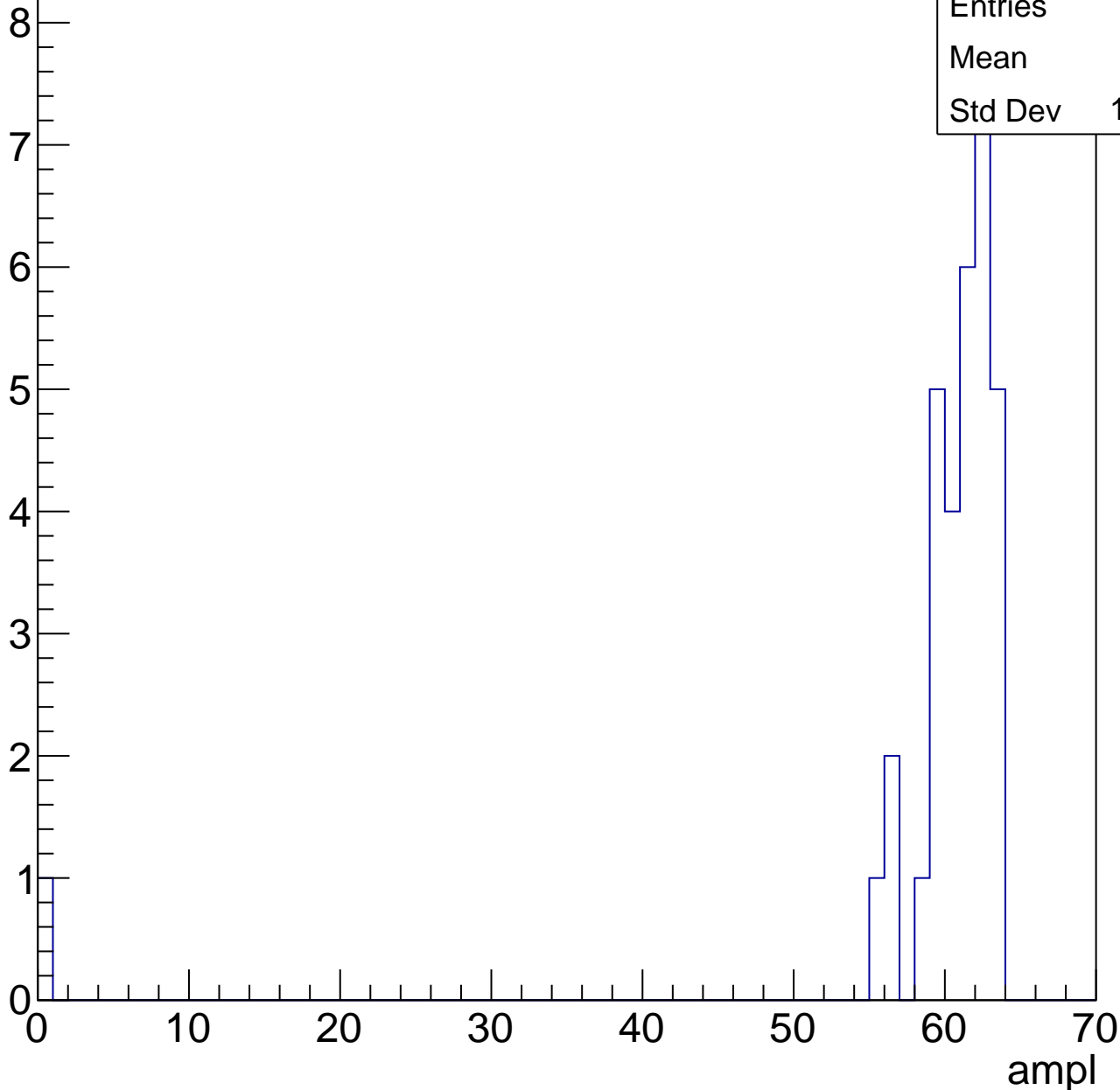


B1L003S, U4-ch87, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	33
Mean	58.7
Std Dev	10.58



B1L003S, U4-ch87, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch87, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	3
Mean	20.67
Std Dev	29.23

B1L003S, U4-ch88, adc0

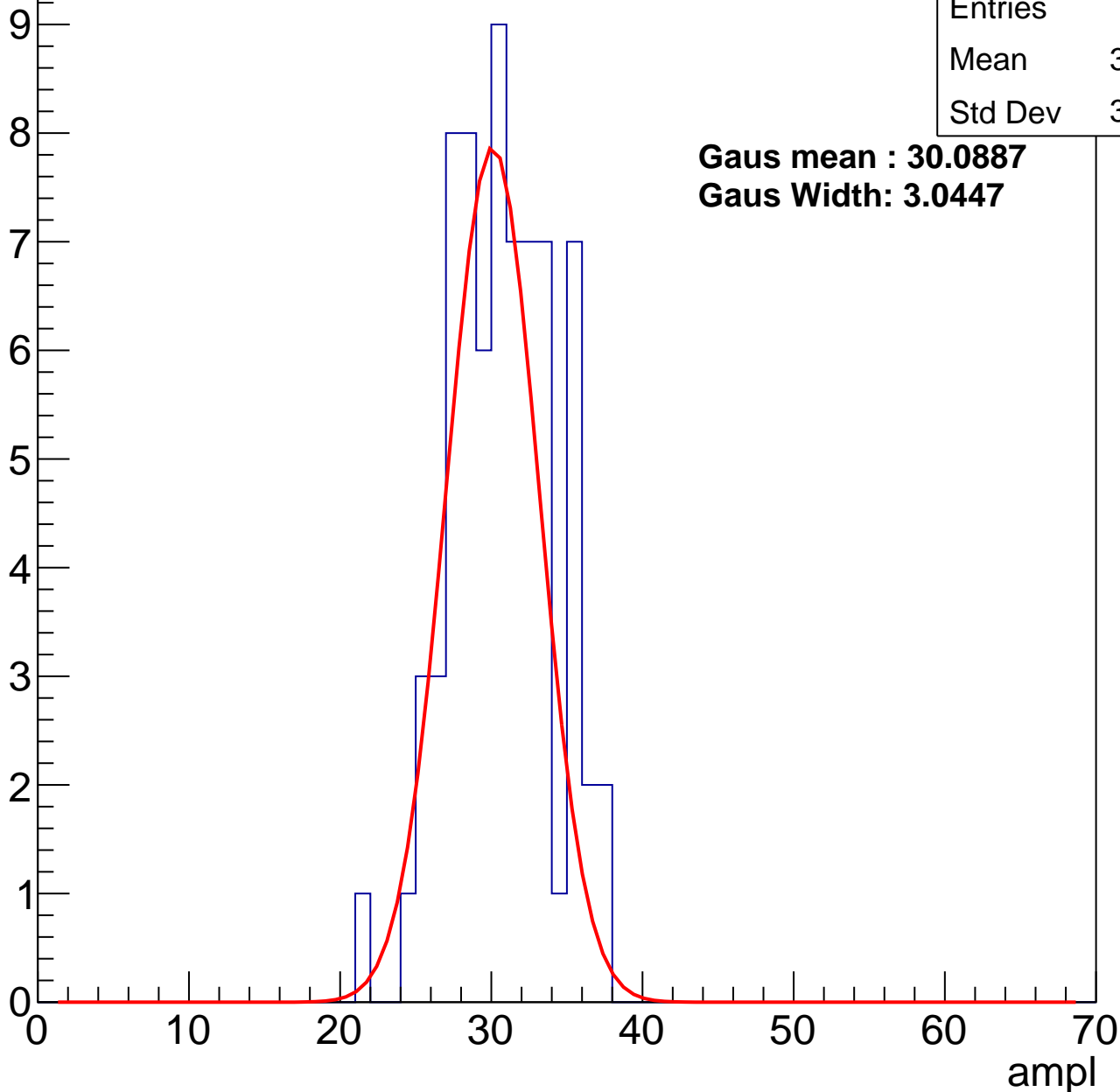
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	72
Mean	30.26
Std Dev	3.342

Gaus mean : 30.0887

Gaus Width: 3.0447



B1L003S, U4-ch88, adc1

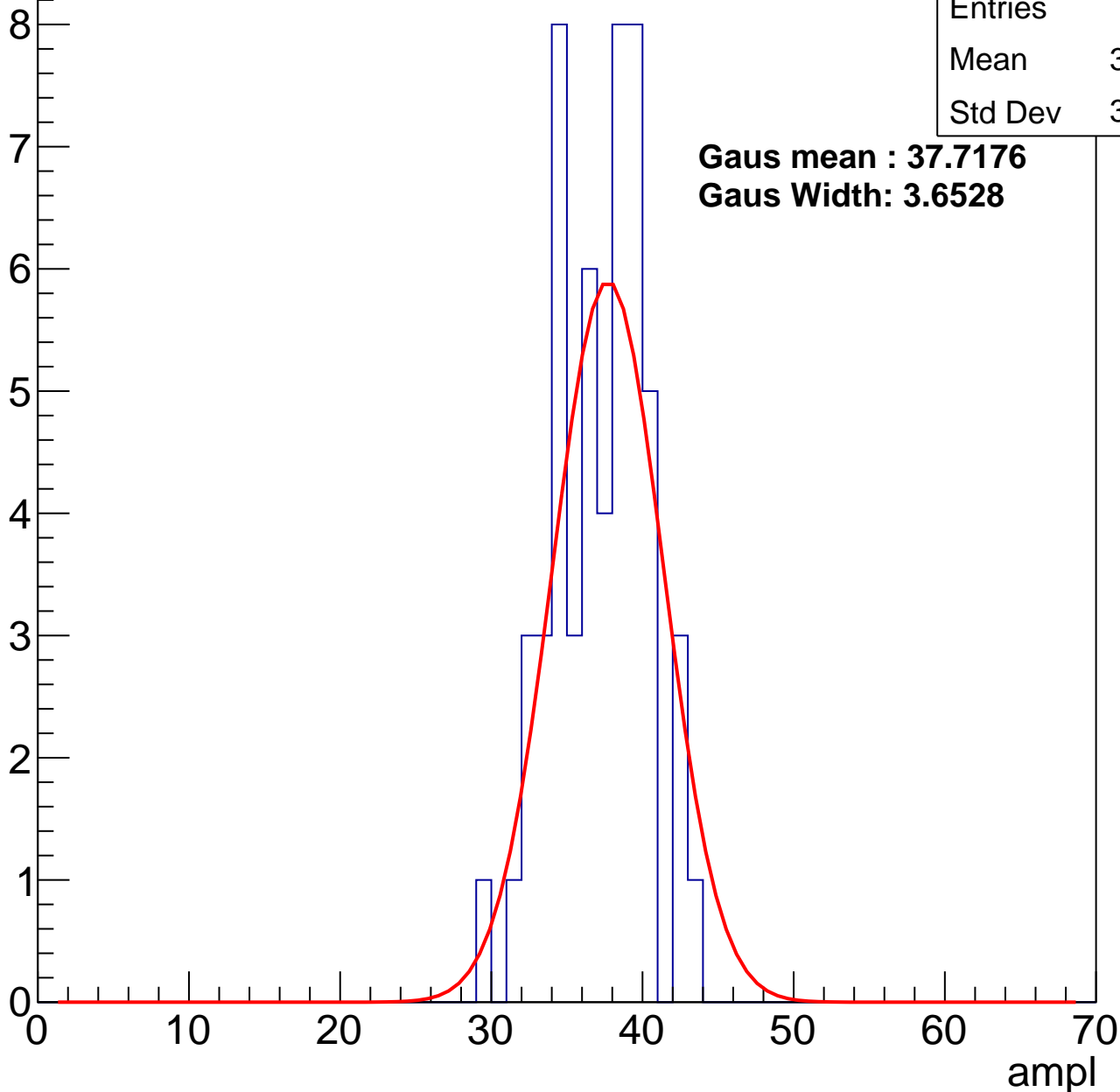
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	54
Mean	36.69
Std Dev	3.054

Gaus mean : 37.7176

Gaus Width: 3.6528



B1L003S, U4-ch88, adc2

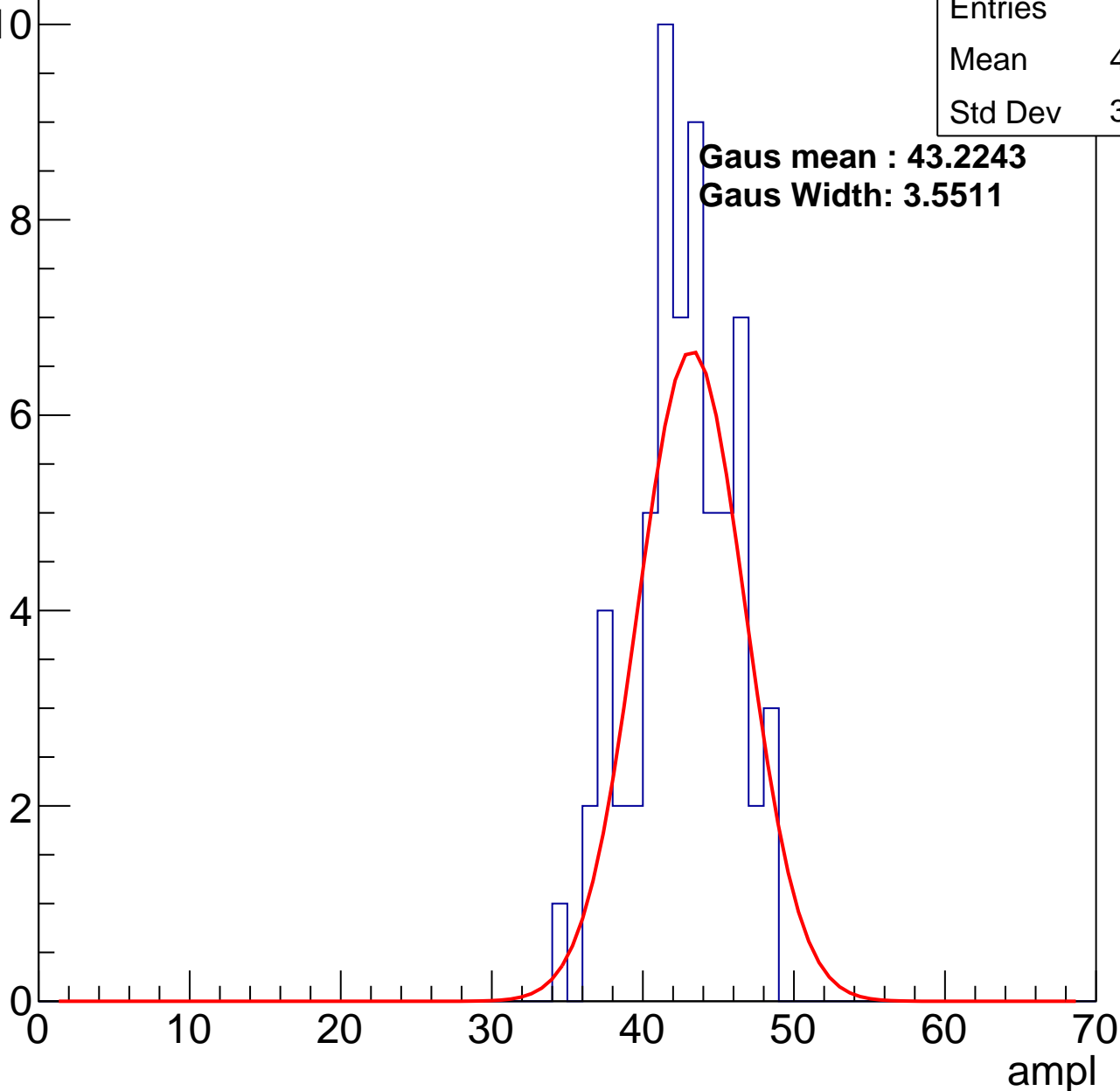
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	64
Mean	42.25
Std Dev	3.202

Gaus mean : 43.2243

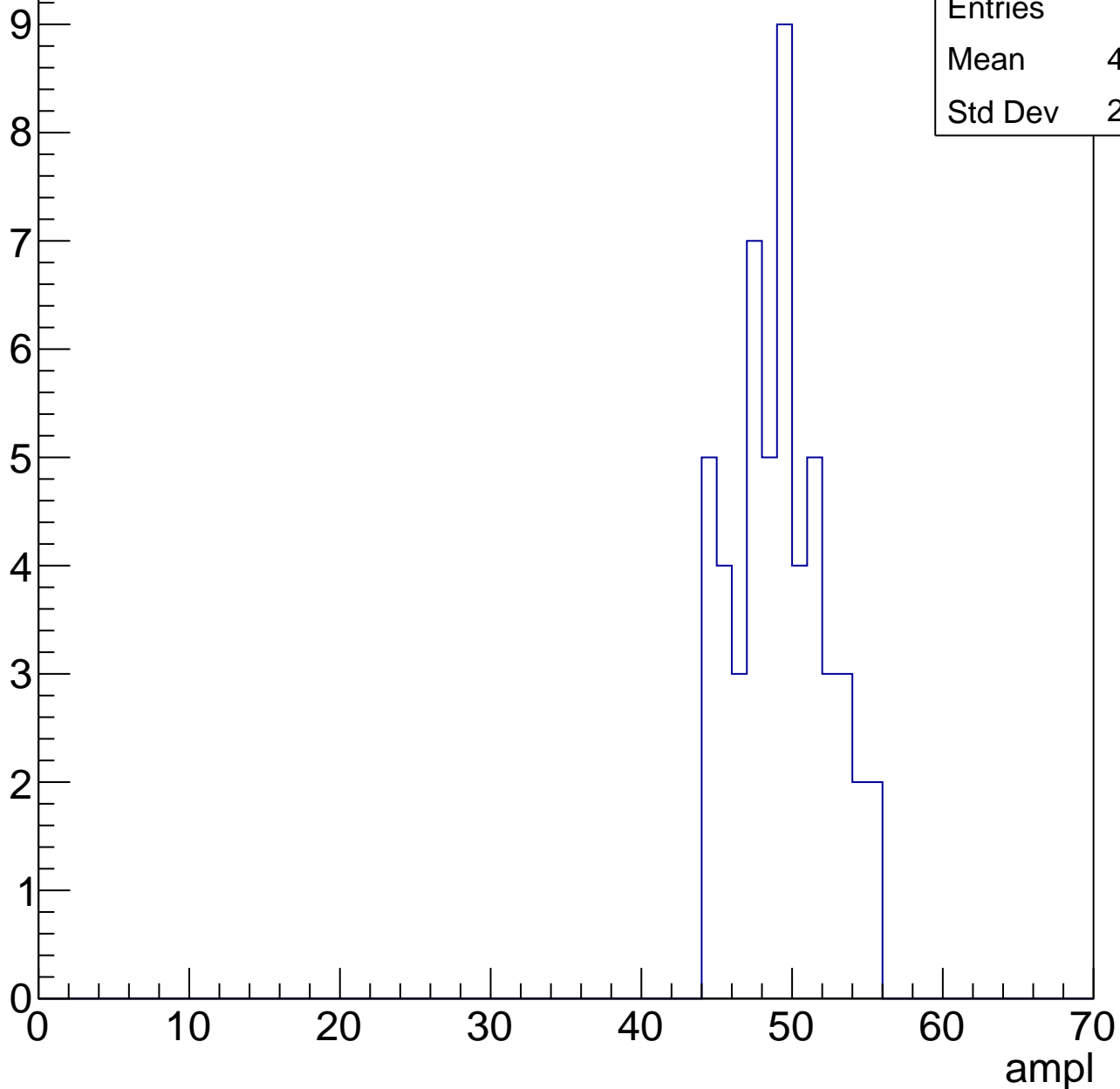
Gaus Width: 3.5511



B1L003S, U4-ch88, adc3

calib_packv5_042523_0143.root, FC#13, port D2

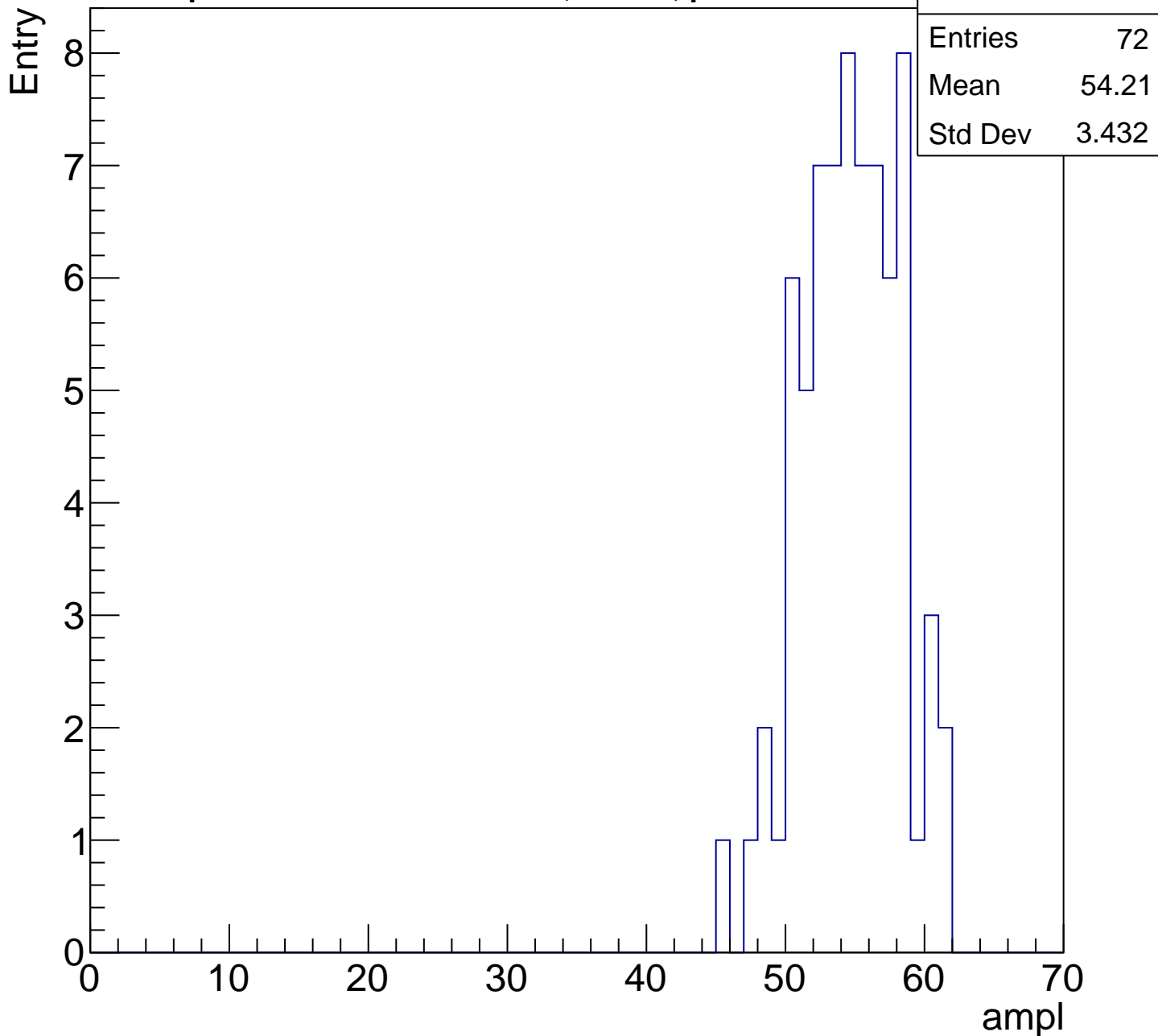
Entry



Entries	52
Mean	48.77
Std Dev	2.998

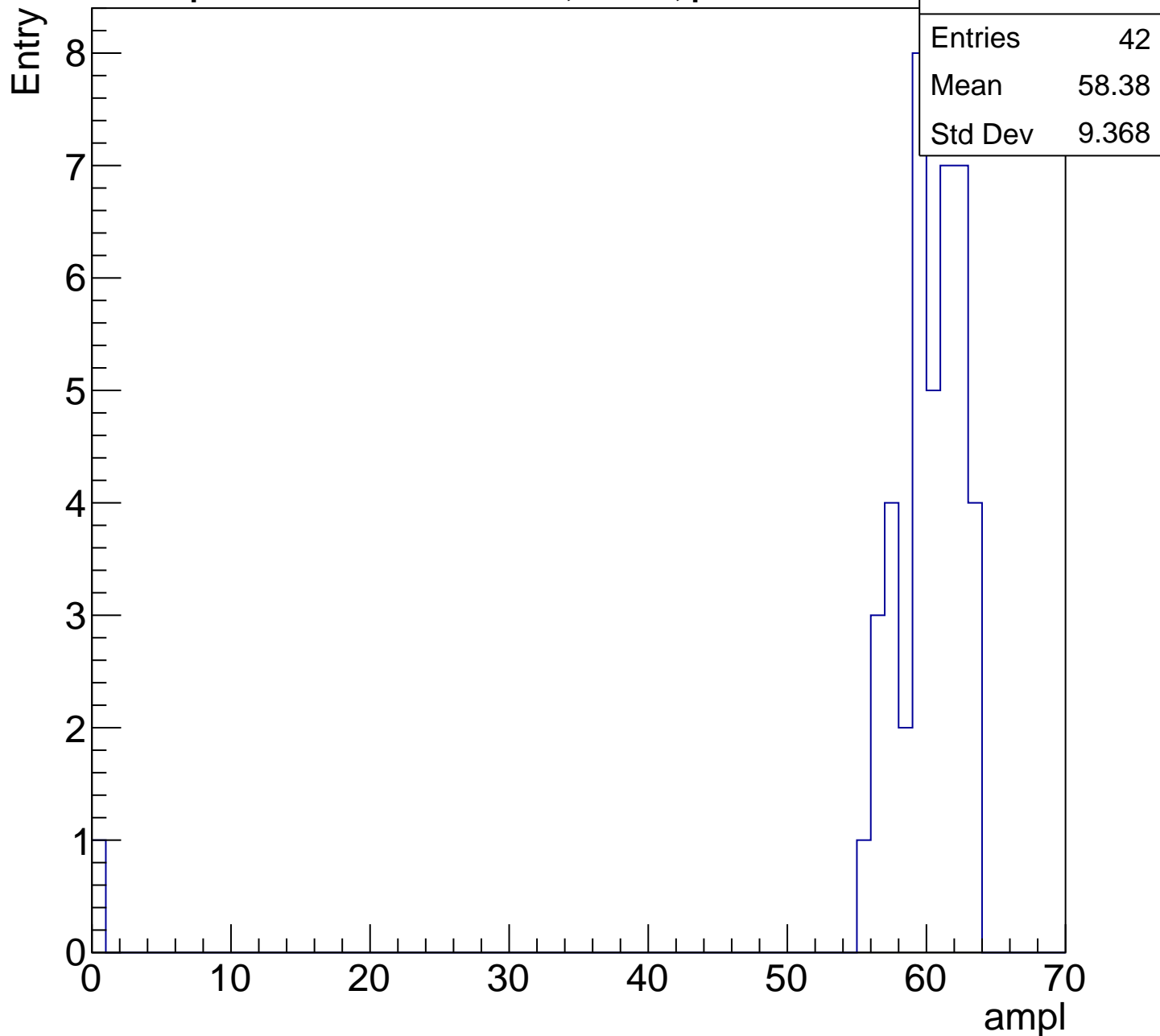
B1L003S, U4-ch88, adc4

calib_packv5_042523_0143.root, FC#13, port D2



B1L003S, U4-ch88, adc5

calib_packv5_042523_0143.root, FC#13, port D2

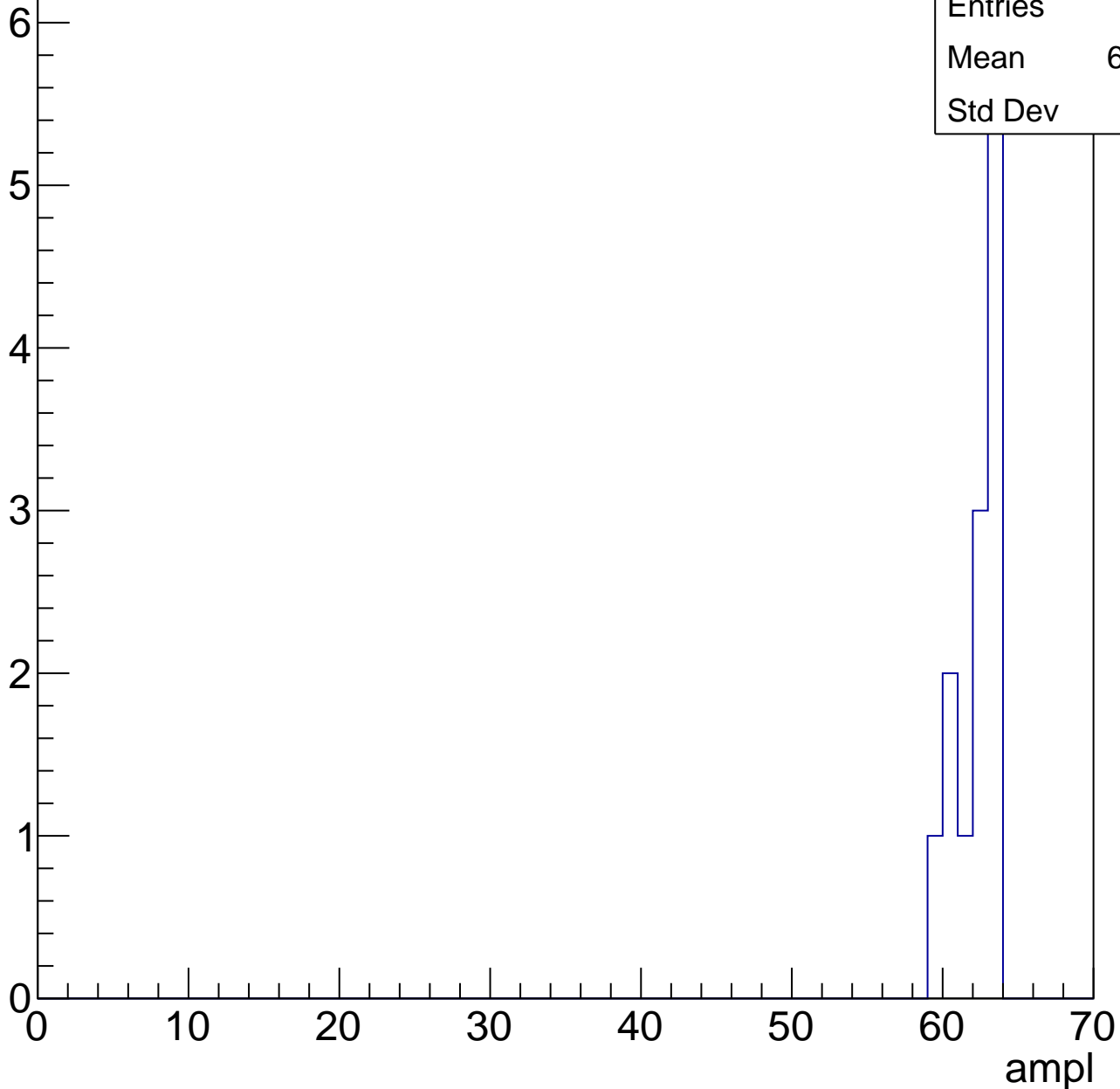


B1L003S, U4-ch88, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	13
Mean	61.85
Std Dev	1.35



B1L003S, U4-ch88, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	2
Mean	0
Std Dev	0

B1L003S, U4-ch89, adc0

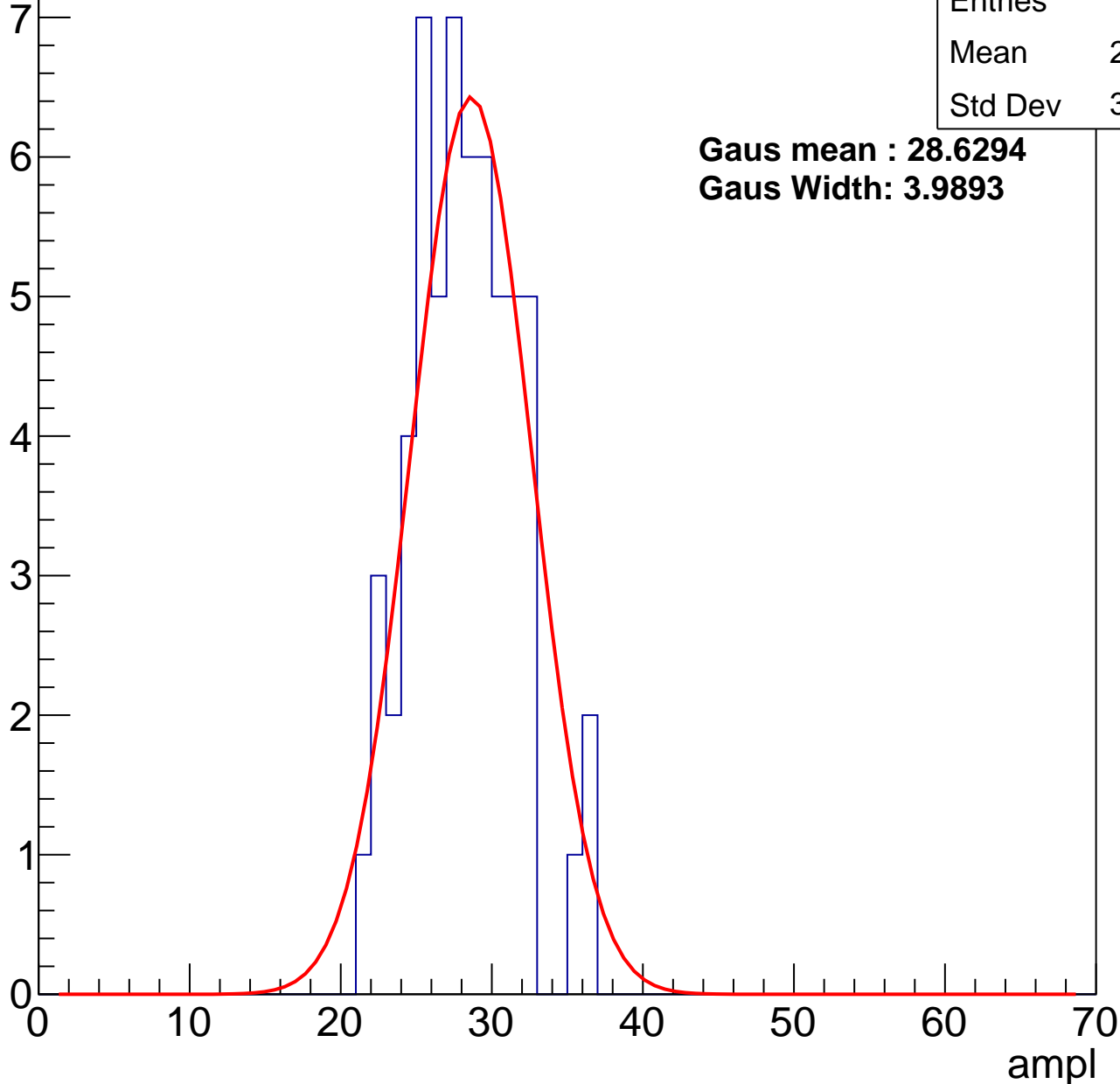
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	59
Mean	27.75
Std Dev	3.408

Gaus mean : 28.6294

Gaus Width: 3.9893



B1L003S, U4-ch89, adc1

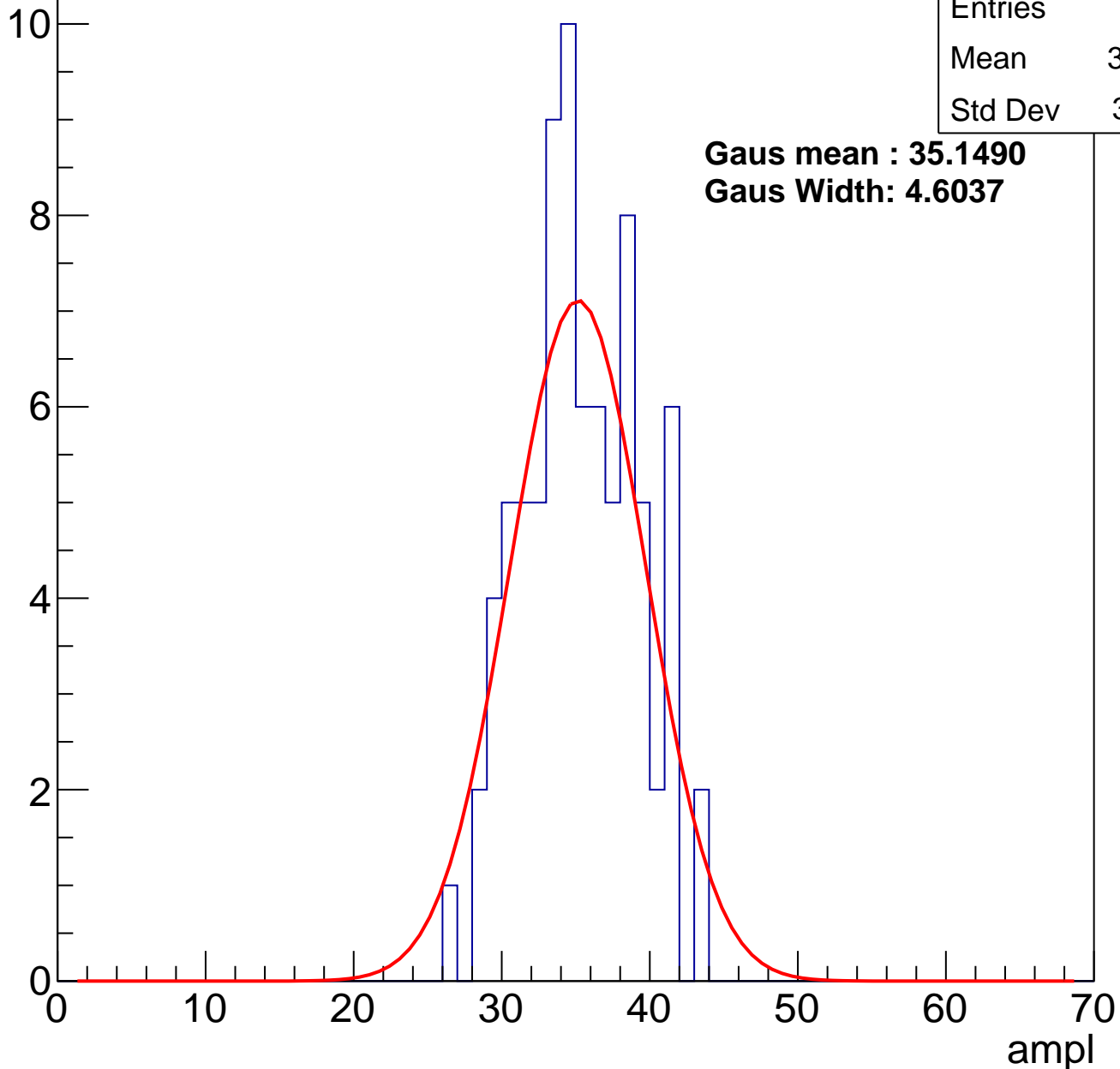
calib_packv5_042523_0143.root, FC#13, port D2

Entries	81
Mean	34.84
Std Dev	3.831

Gaus mean : 35.1490

Gaus Width: 4.6037

Entry



B1L003S, U4-ch89, adc2

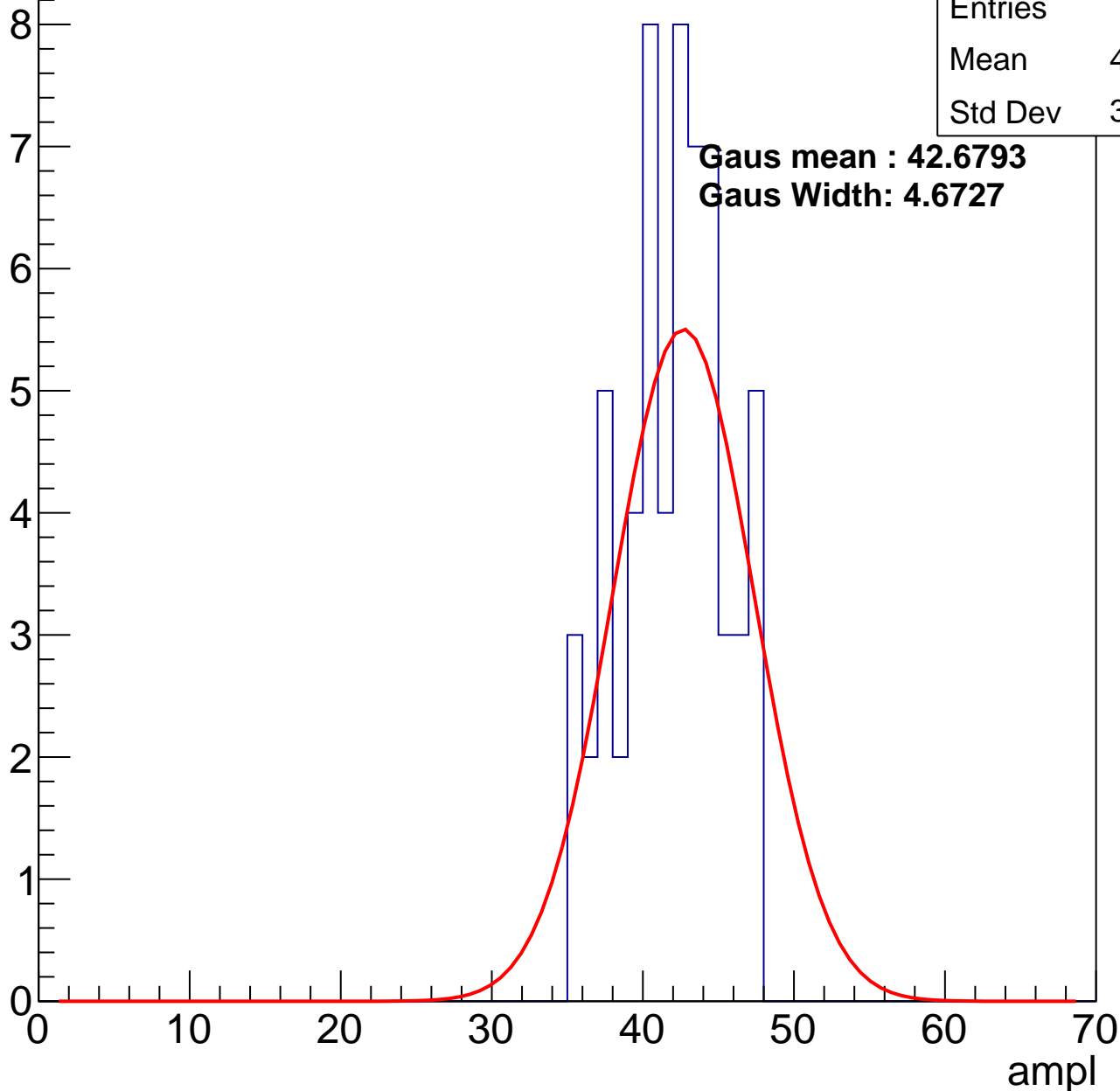
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	41.49
Std Dev	3.307

Gaus mean : 42.6793

Gaus Width: 4.6727

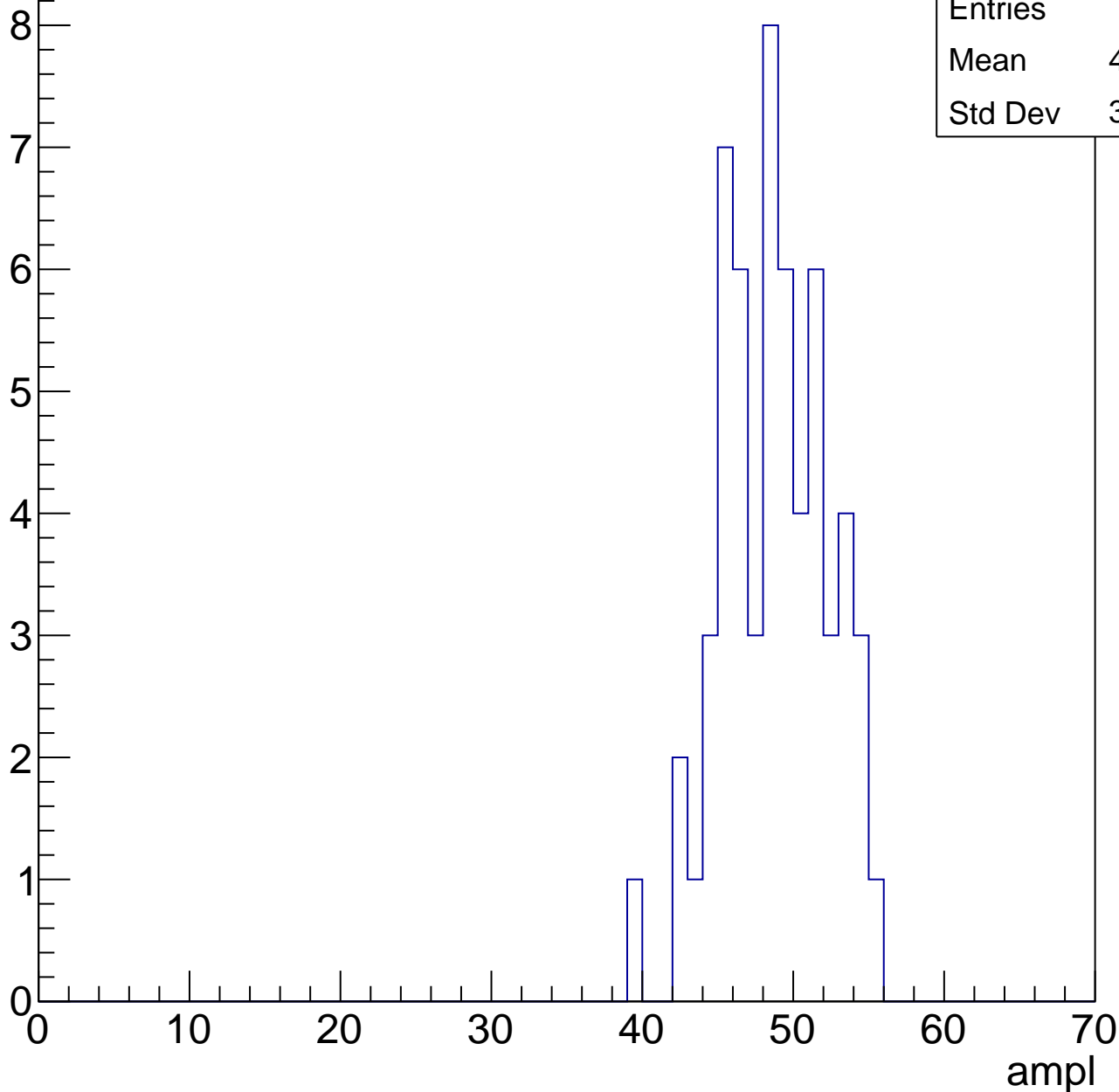


B1L003S, U4-ch89, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	58
Mean	48.26
Std Dev	3.457

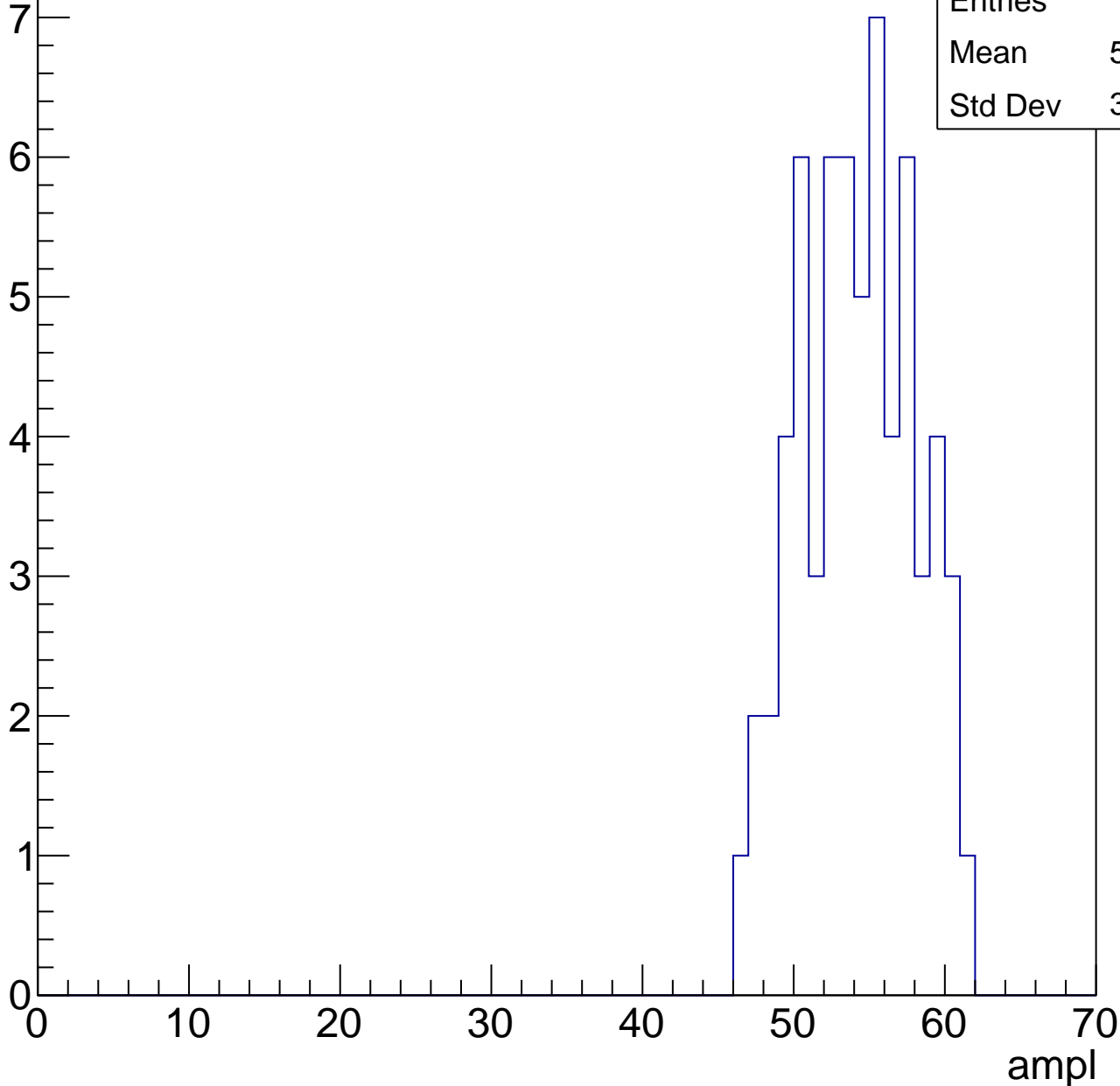


B1L003S, U4-ch89, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	63
Mean	53.76
Std Dev	3.706

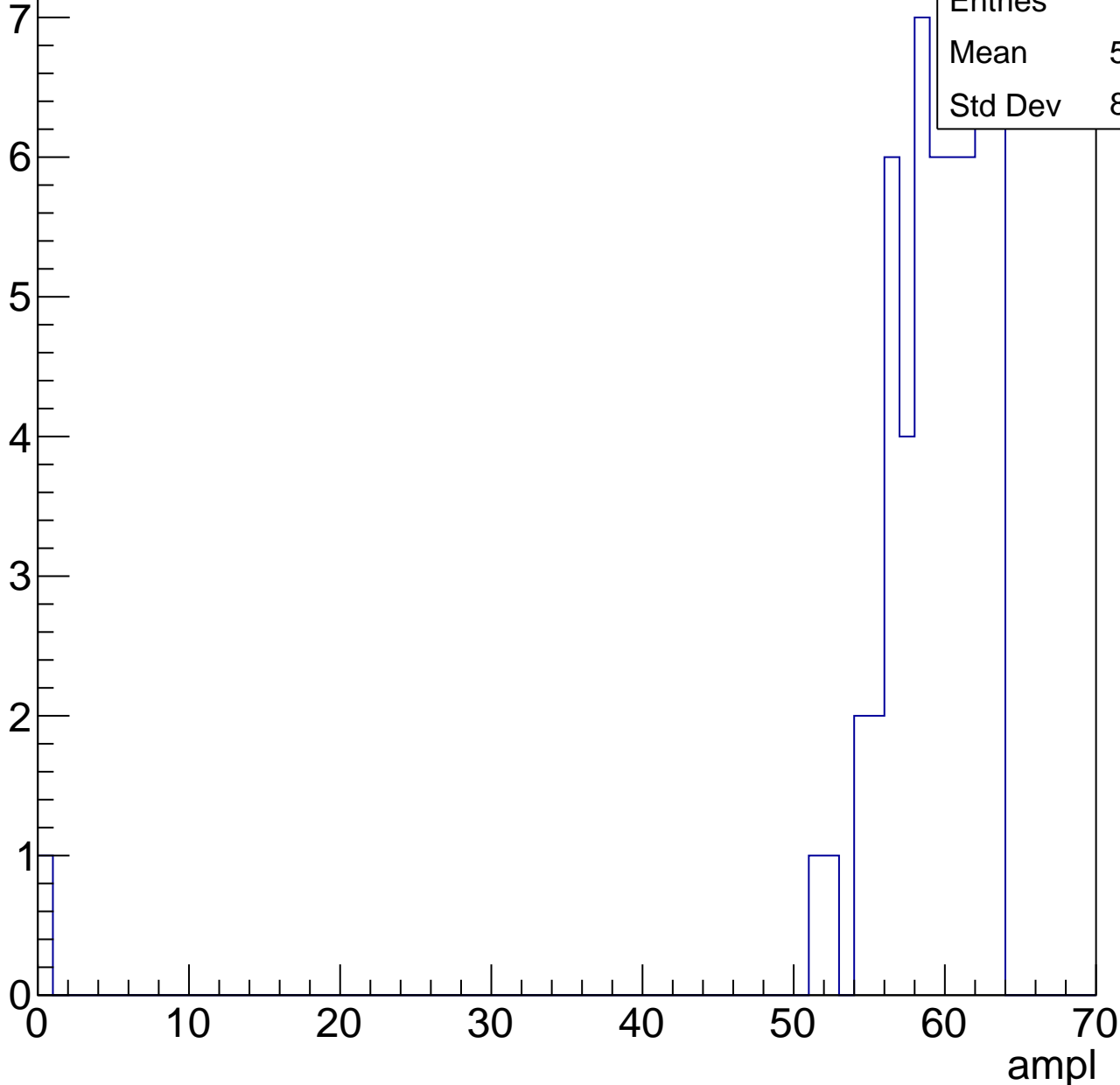


B1L003S, U4-ch89, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	57.96
Std Dev	8.343



B1L003S, U4-ch89, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries	10
Mean	61.8
Std Dev	0.9798

B1L003S, U4-ch89, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch90, adc0

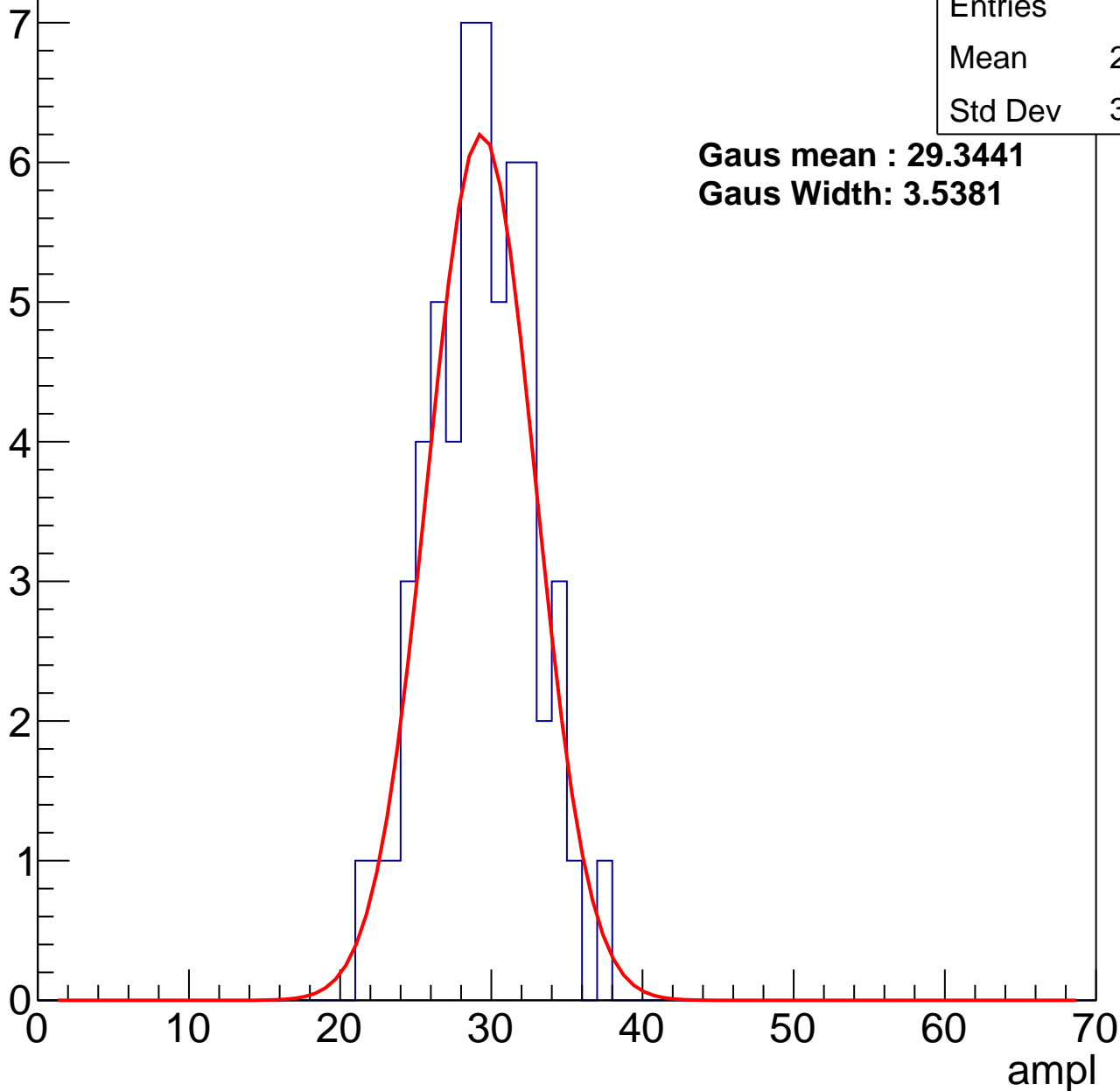
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	57
Mean	28.82
Std Dev	3.362

Gaus mean : 29.3441

Gaus Width: 3.5381



B1L003S, U4-ch90, adc1

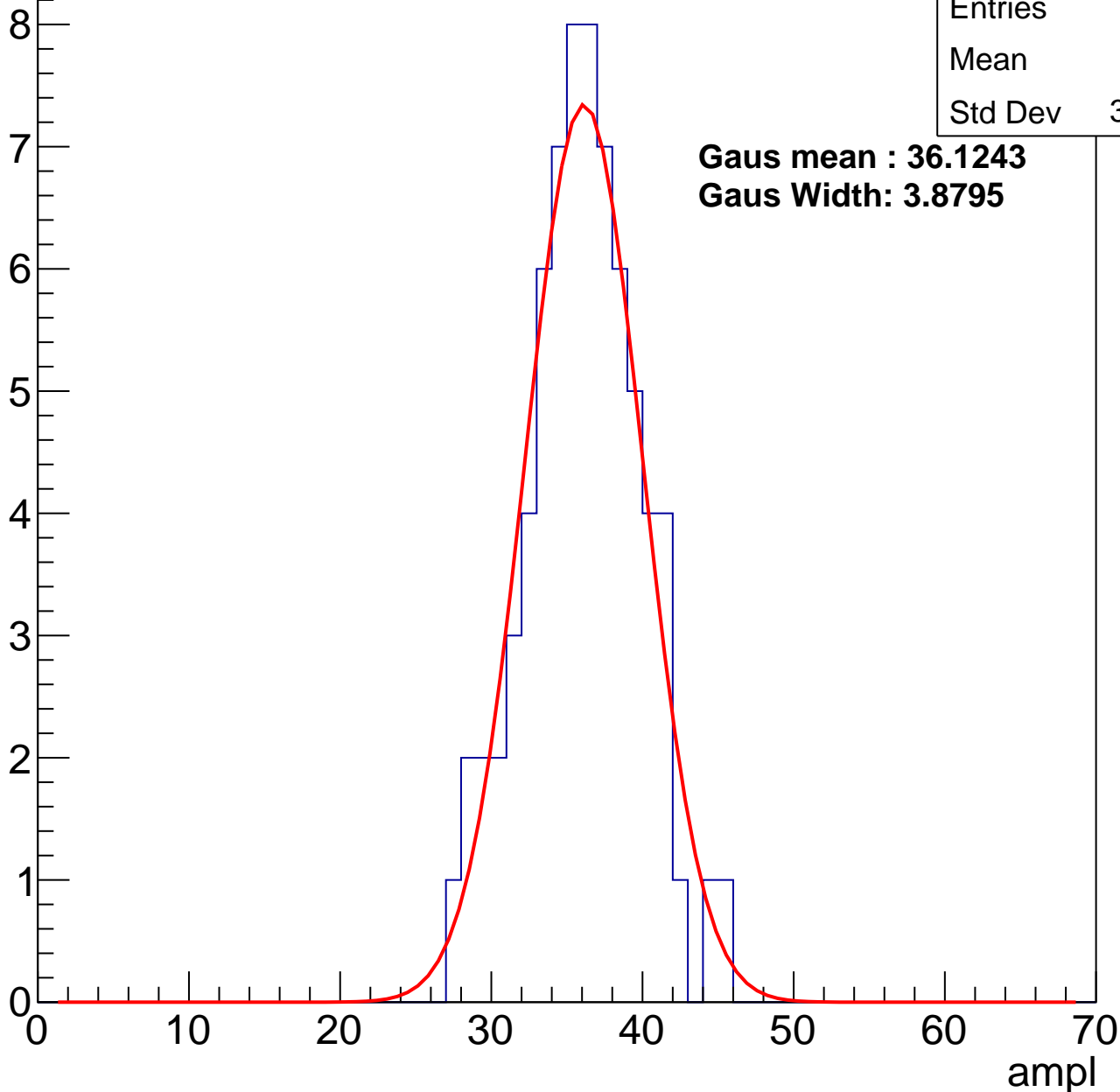
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	72
Mean	35.6
Std Dev	3.759

Gaus mean : 36.1243

Gaus Width: 3.8795



B1L003S, U4-ch90, adc2

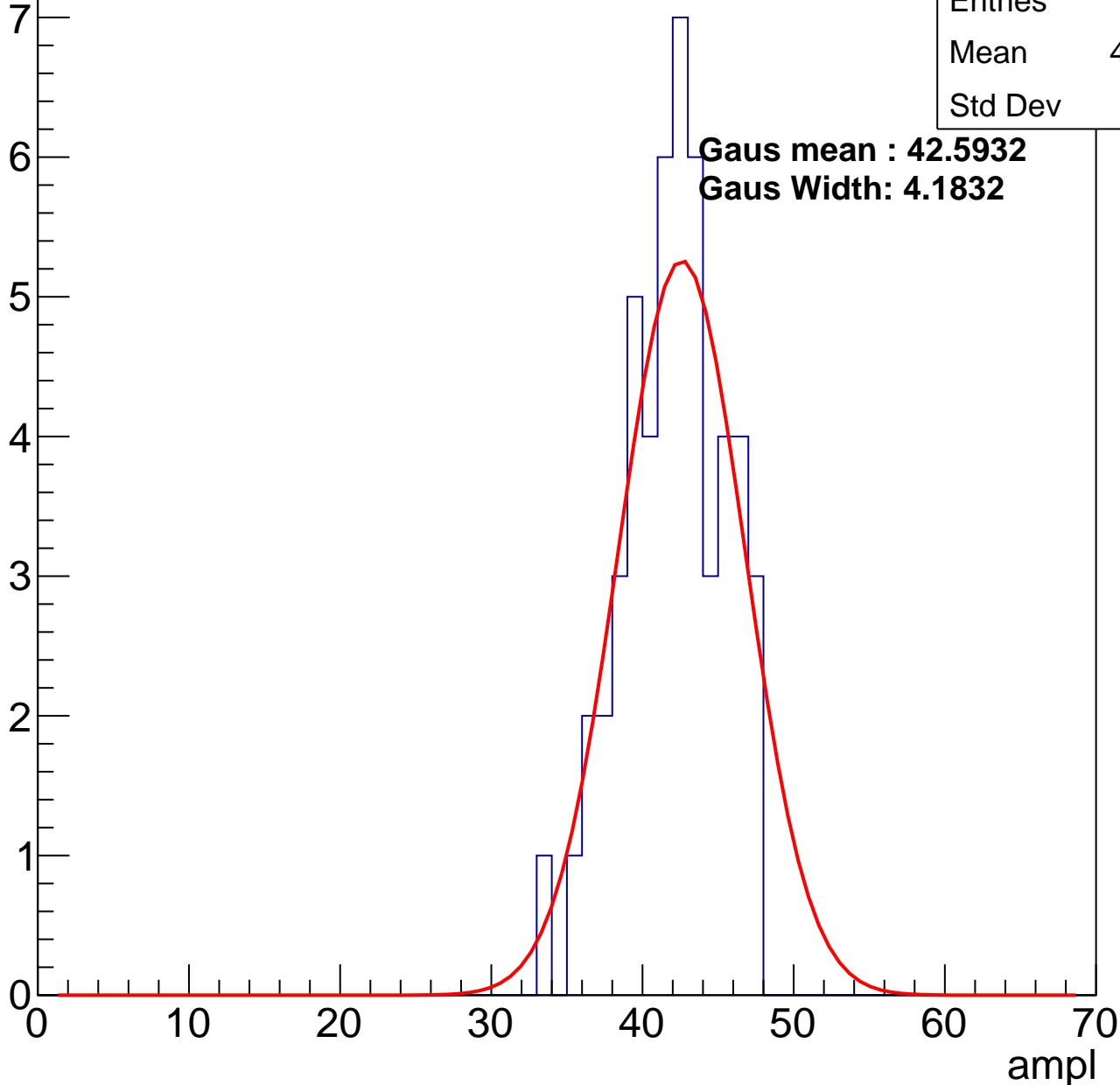
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	51
Mean	41.53
Std Dev	3.28

Gaus mean : 42.5932

Gaus Width: 4.1832

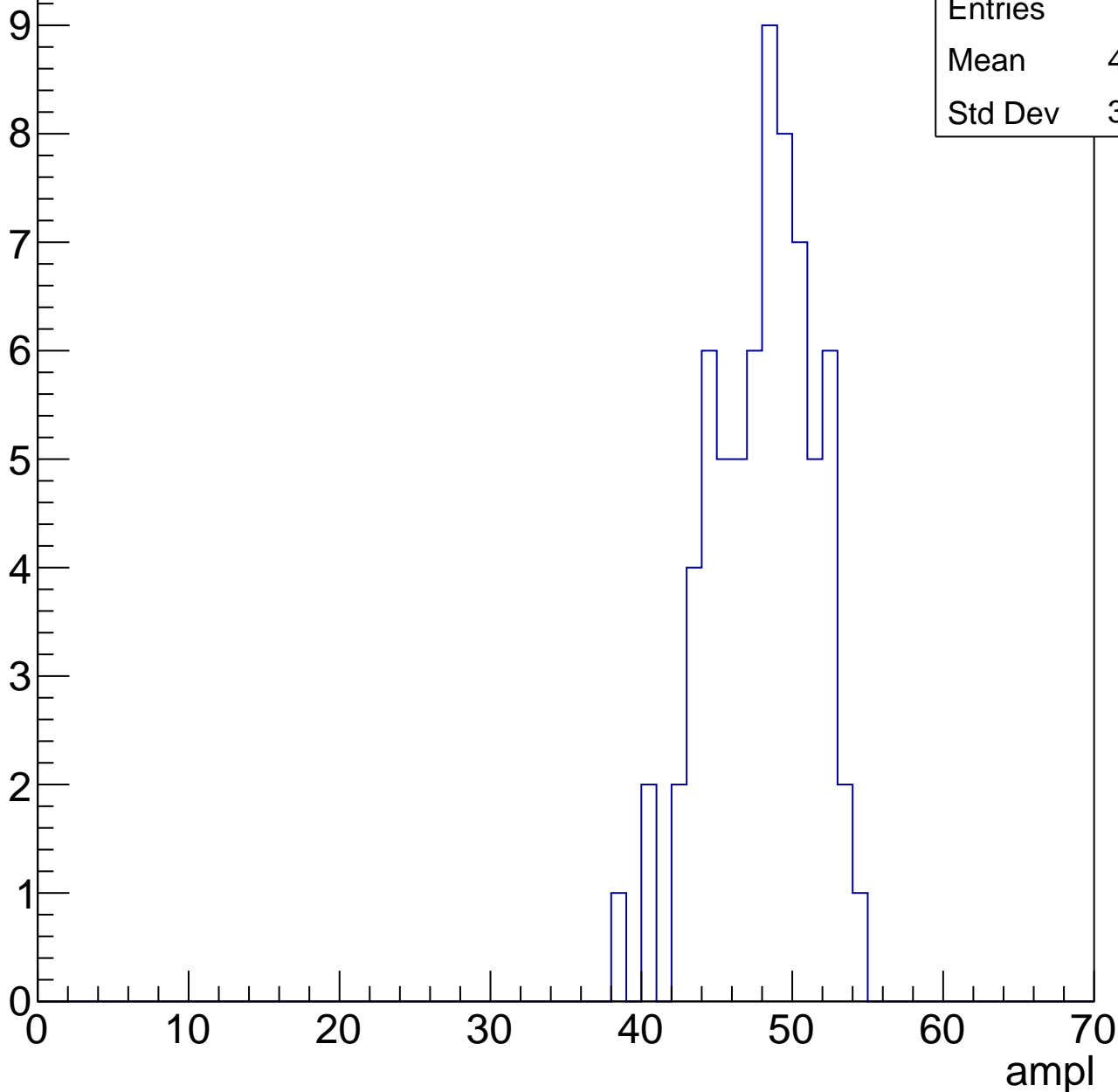


B1L003S, U4-ch90, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	69
Mean	47.48
Std Dev	3.429

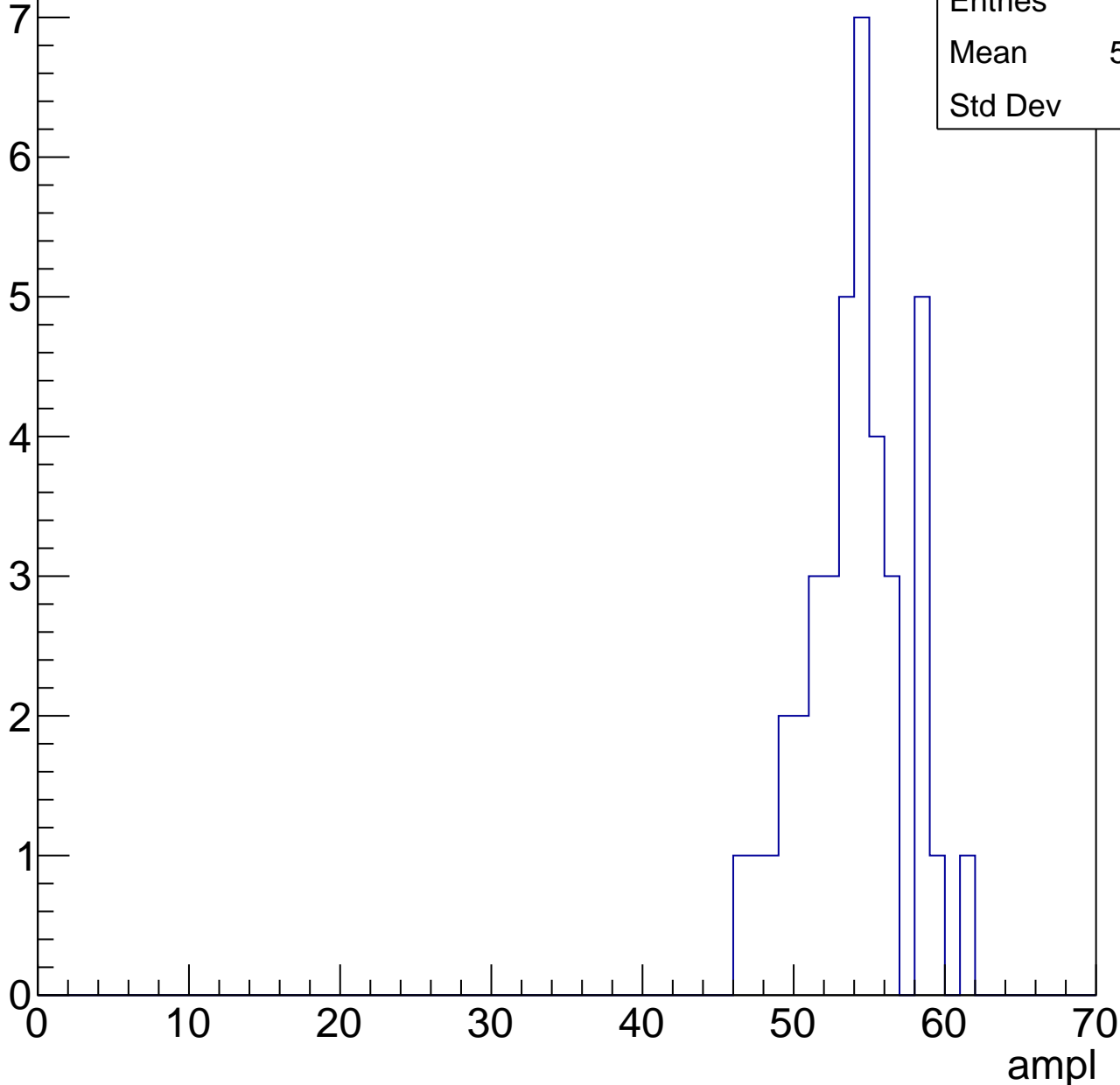


B1L003S, U4-ch90, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	39
Mean	53.56
Std Dev	3.35



B1L003S, U4-ch90, adc5

calib_packv5_042523_0143.root, FC#13, port D2

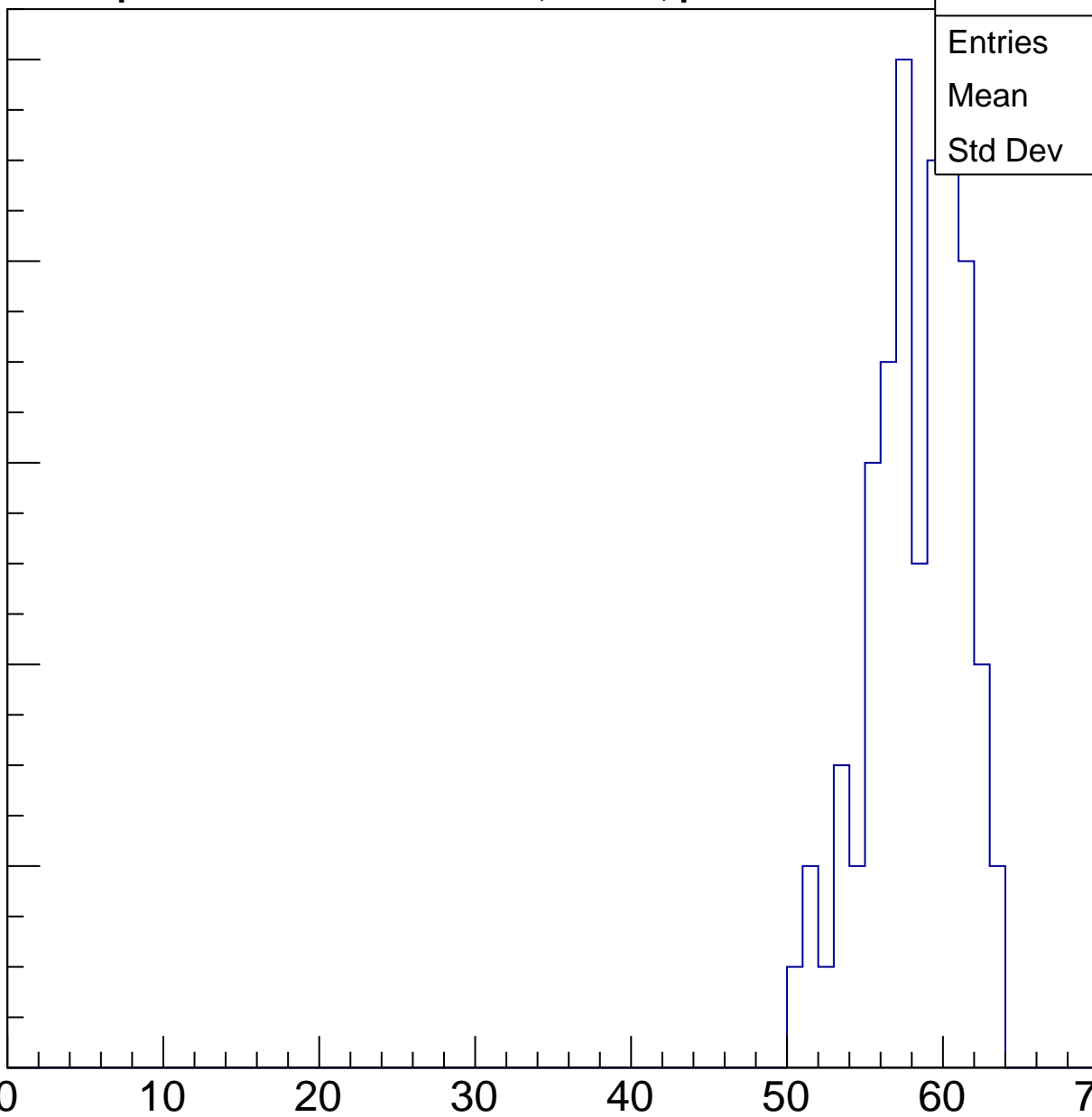
Entries	69
Mean	57.77
Std Dev	3.008

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

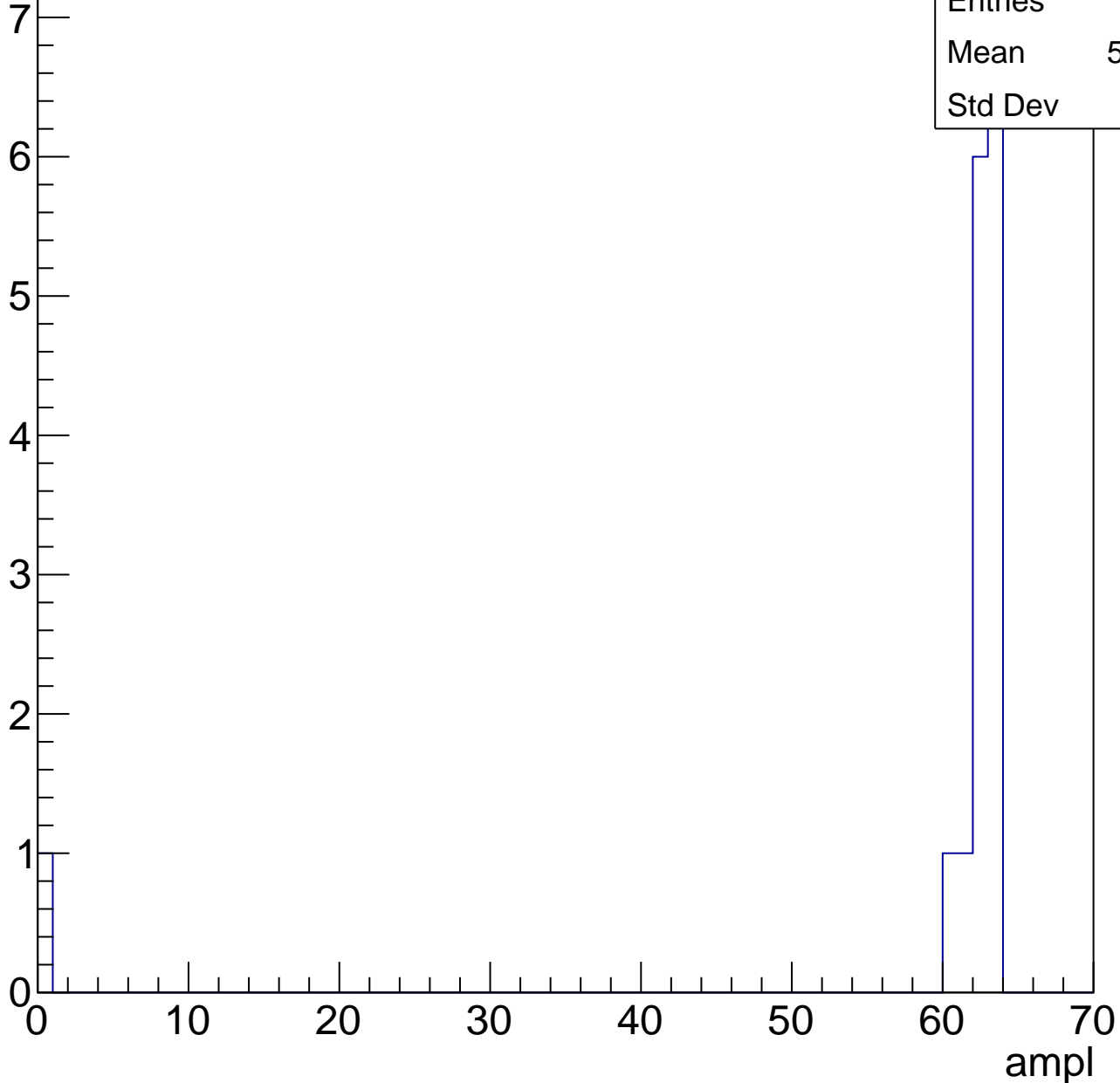


B1L003S, U4-ch90, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	16
Mean	58.38
Std Dev	15.1



B1L003S, U4-ch90, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch91, adc0

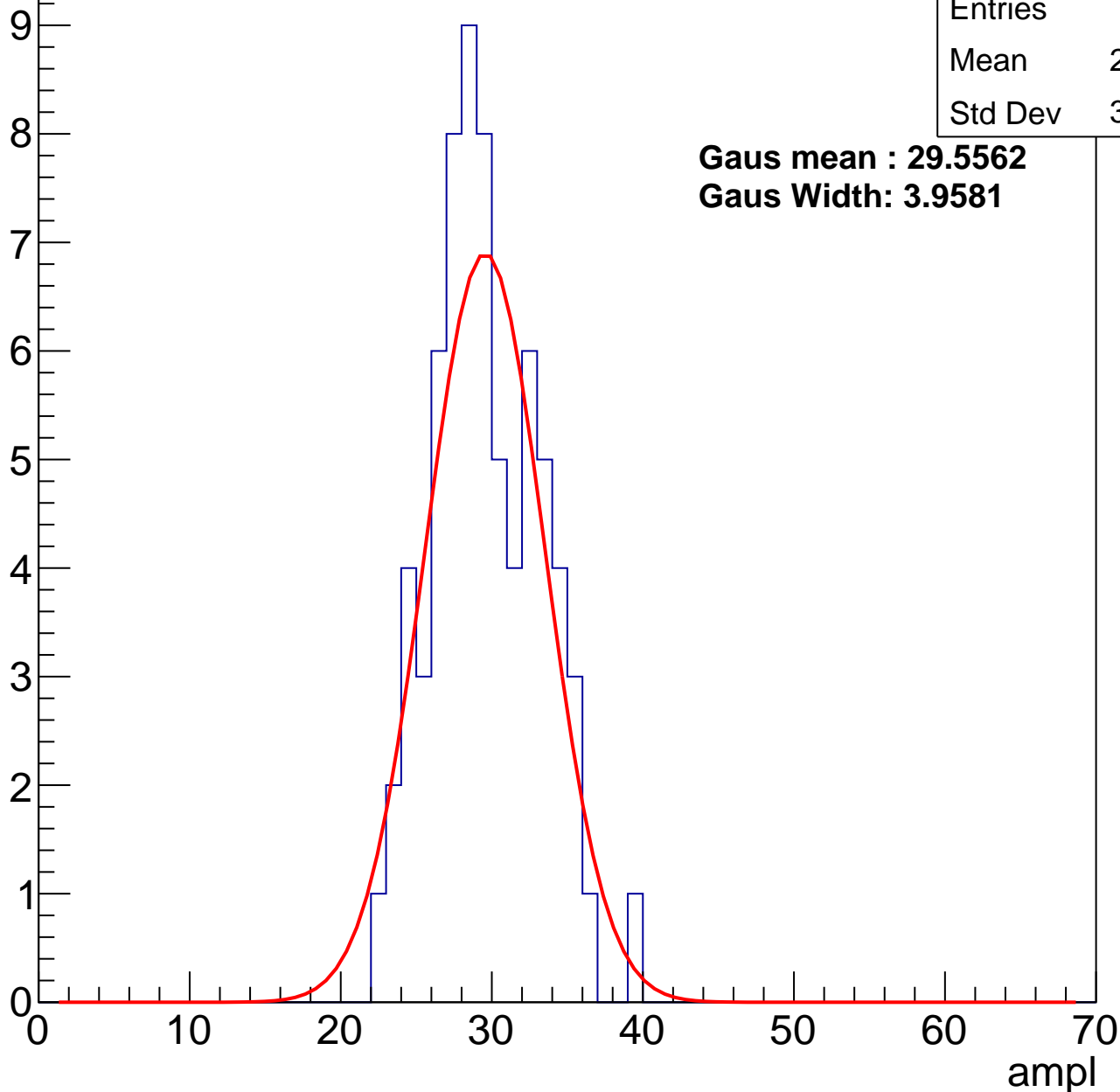
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	70
Mean	29.17
Std Dev	3.533

Gaus mean : 29.5562

Gaus Width: 3.9581



B1L003S, U4-ch91, adc1

calib_packv5_042523_0143.root, FC#13, port D2

Entries	64
Mean	35.52
Std Dev	3.666

Gaus mean : 35.5384

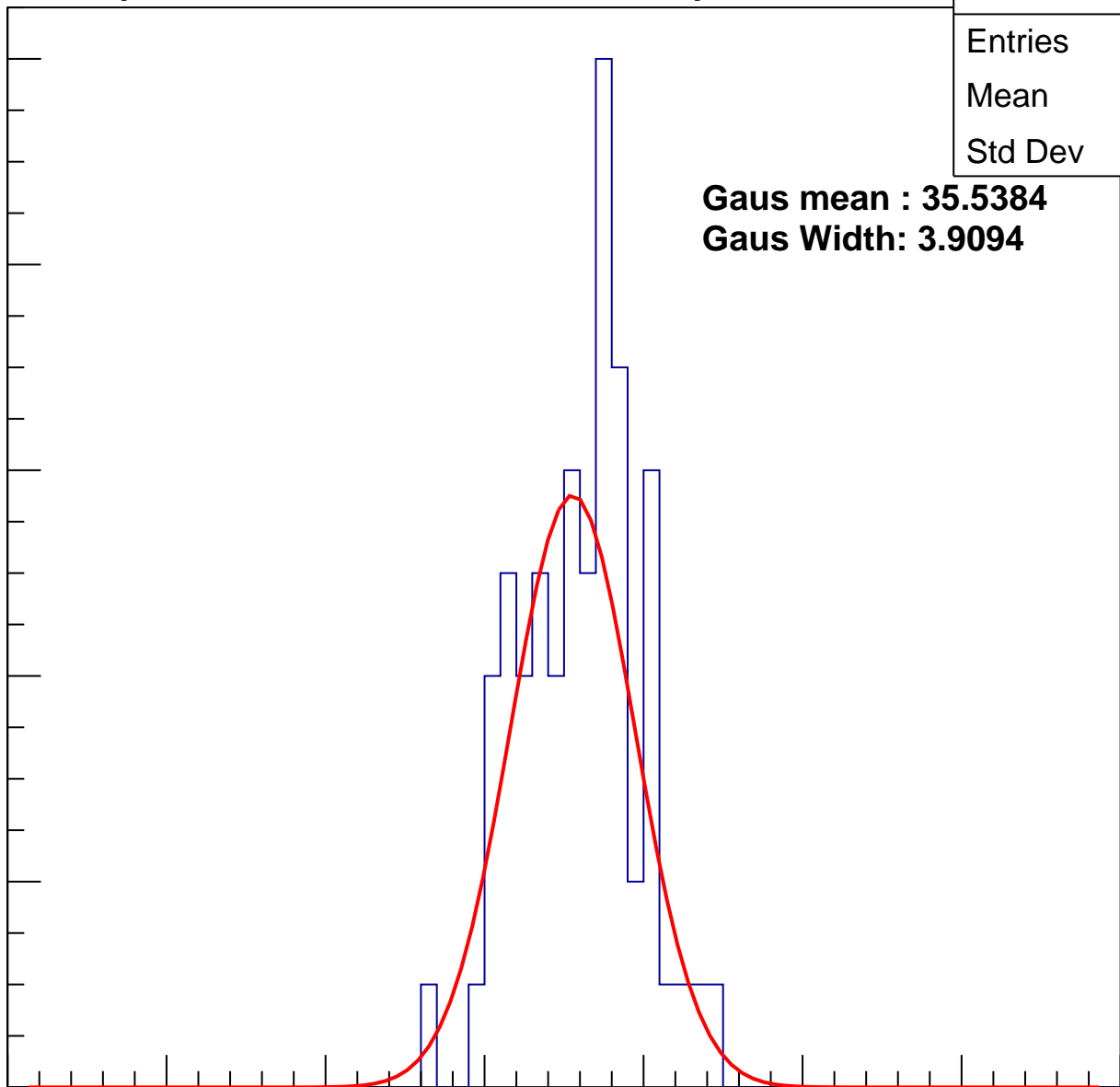
Gaus Width: 3.9094

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L003S, U4-ch91, adc2

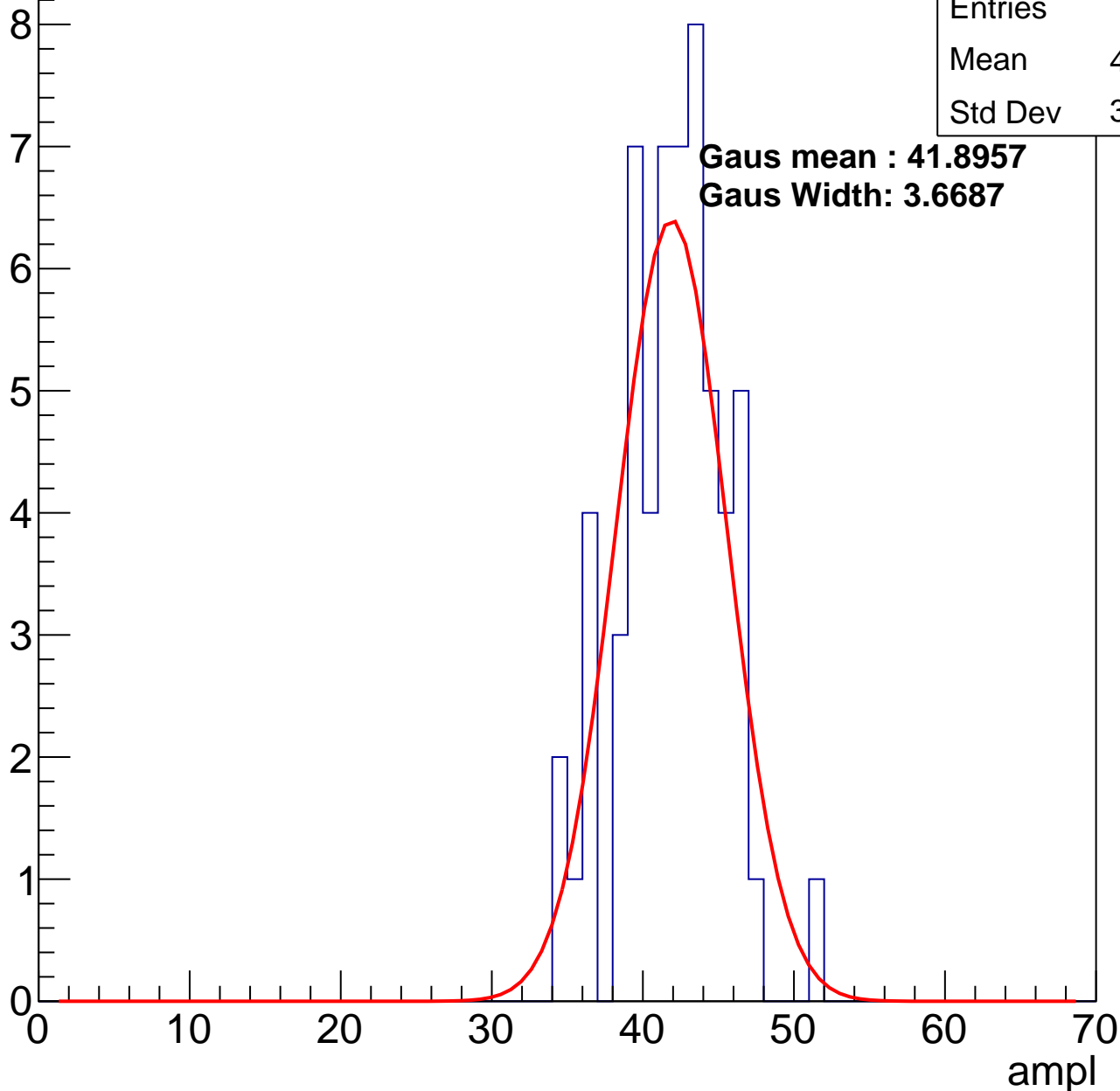
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	59
Mean	41.47
Std Dev	3.417

Gaus mean : 41.8957

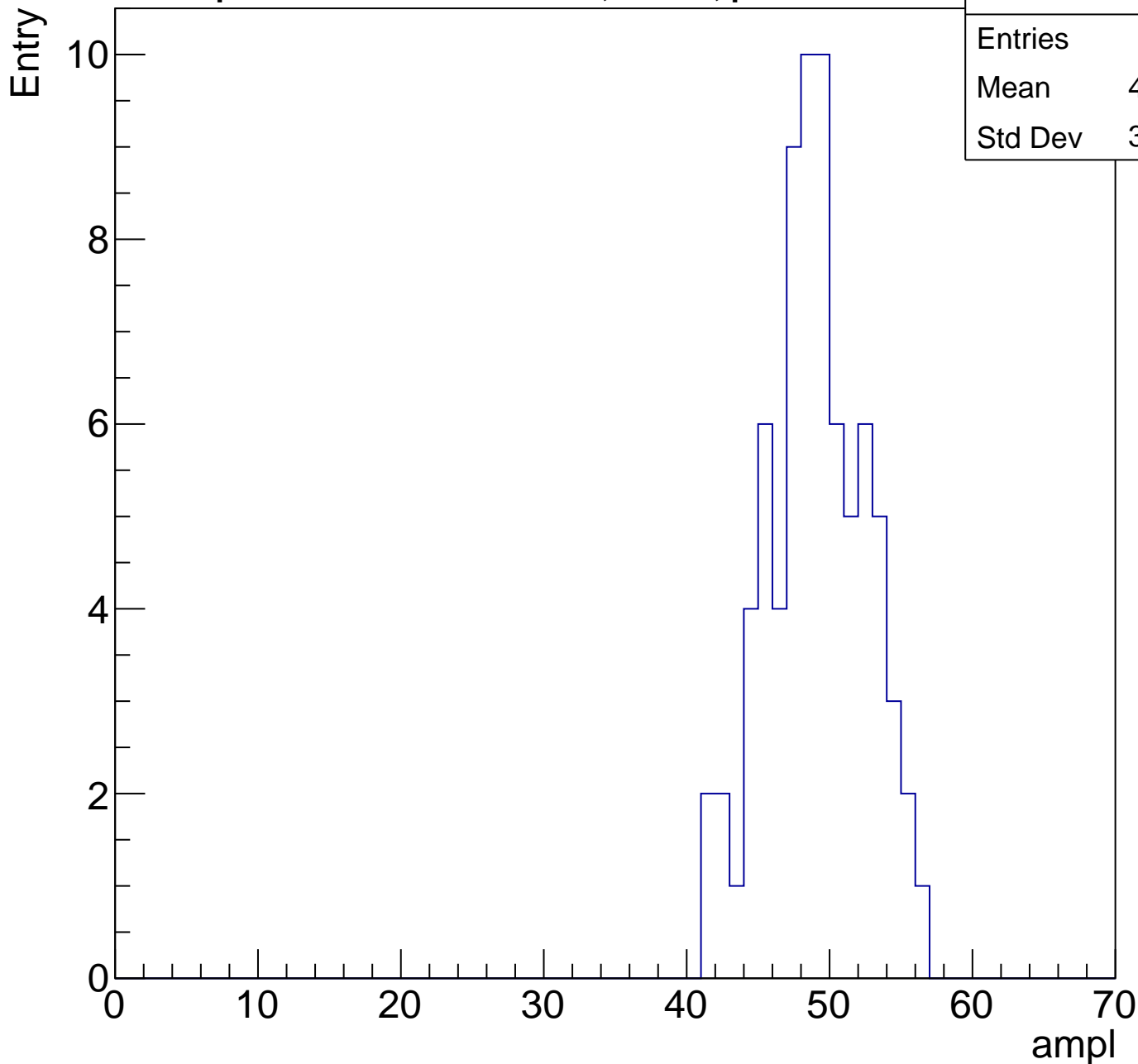
Gaus Width: 3.6687



B1L003S, U4-ch91, adc3

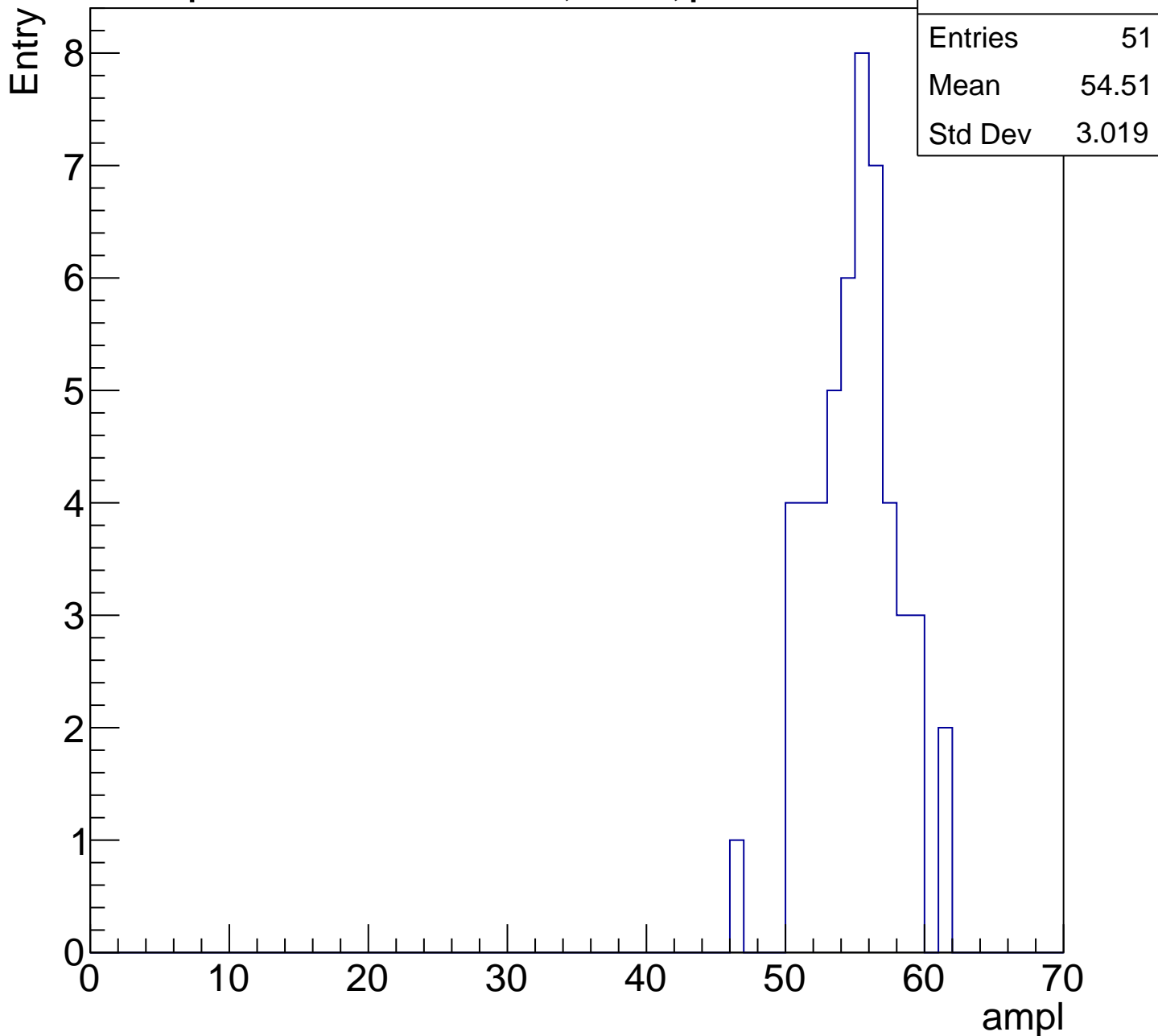
calib_packv5_042523_0143.root, FC#13, port D2

Entries	76
Mean	48.58
Std Dev	3.408



B1L003S, U4-ch91, adc4

calib_packv5_042523_0143.root, FC#13, port D2

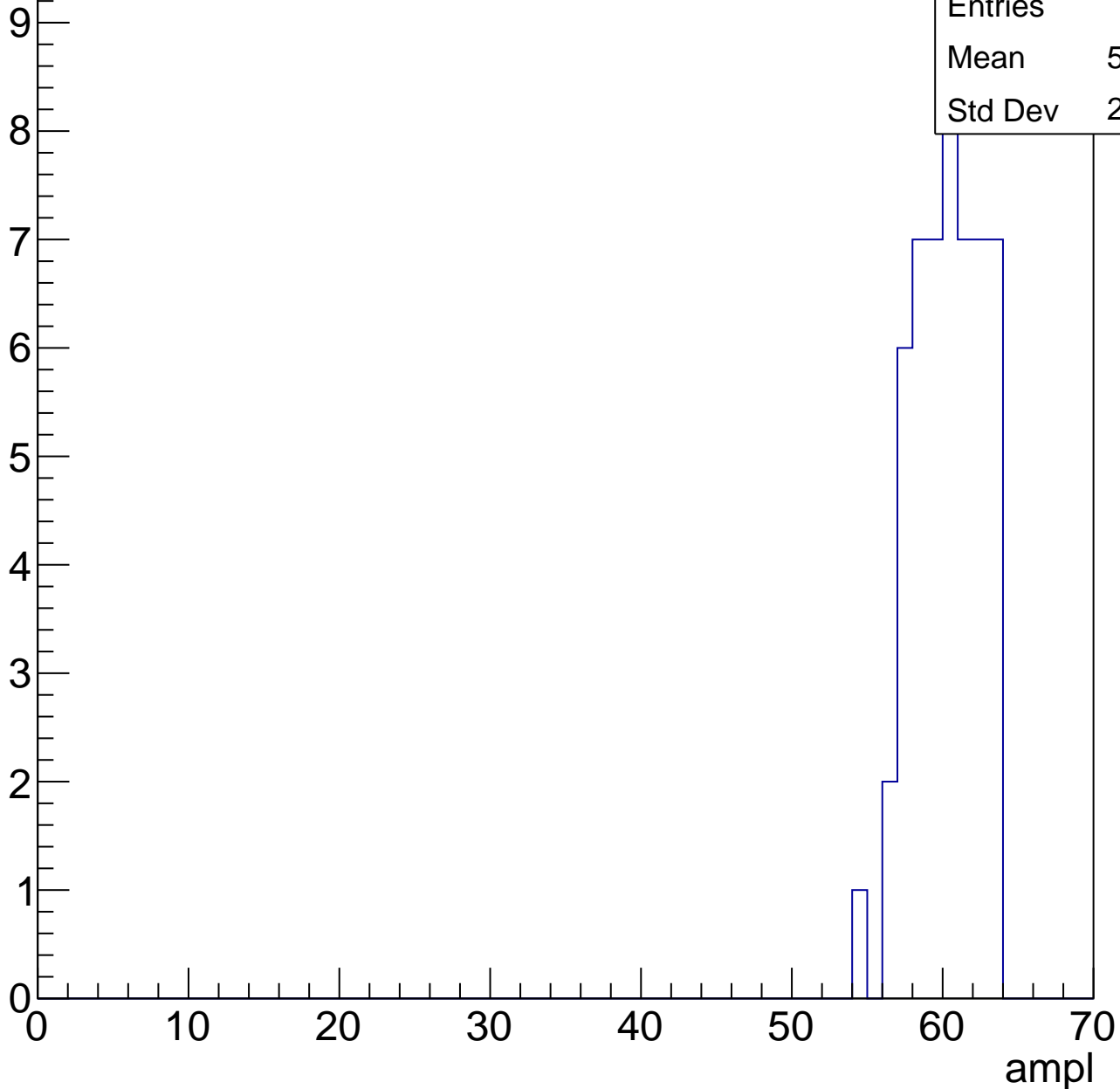


B1L003S, U4-ch91, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

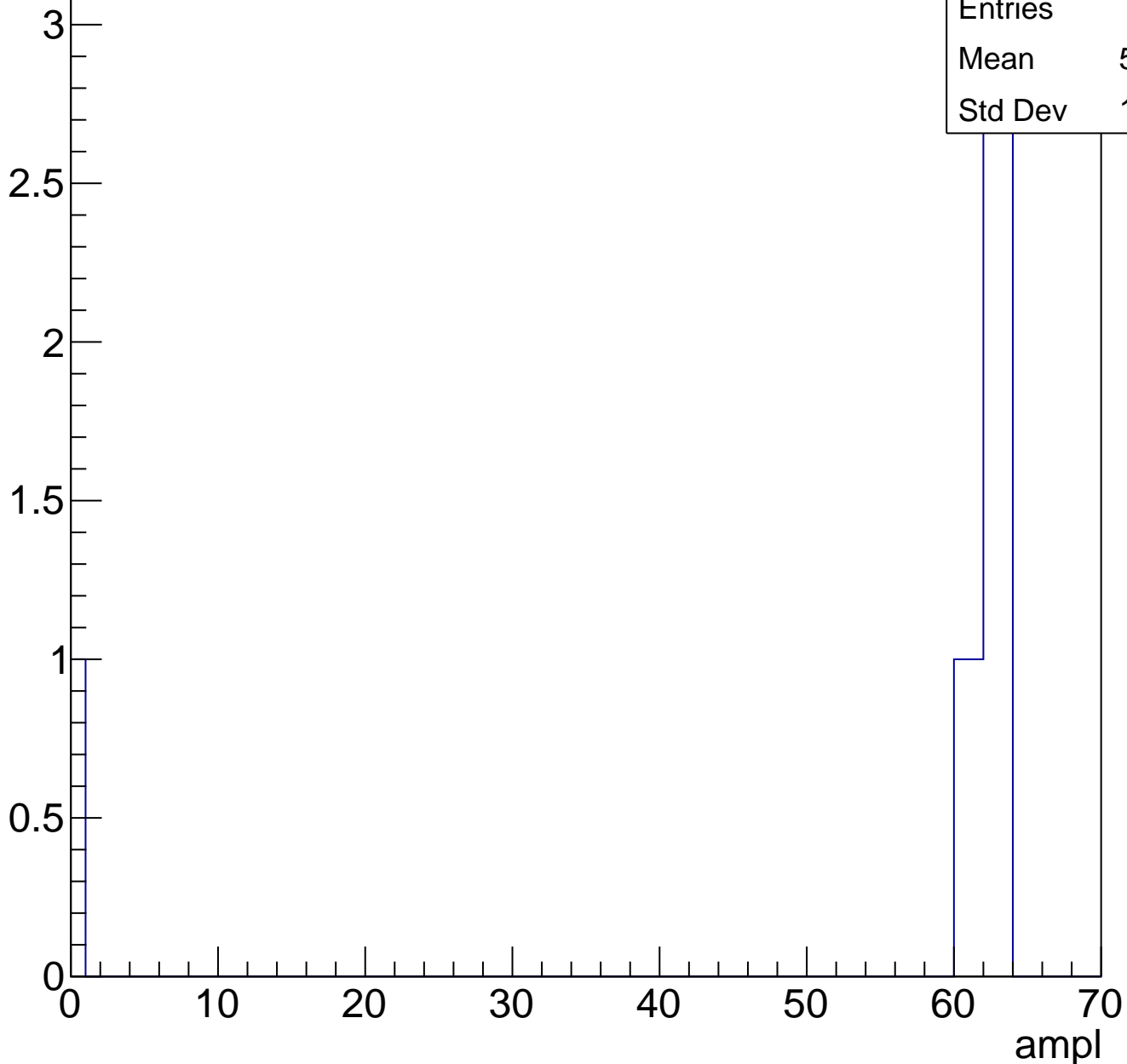
Entries	53
Mean	59.79
Std Dev	2.184



B1L003S, U4-ch91, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch91, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch92, adc0

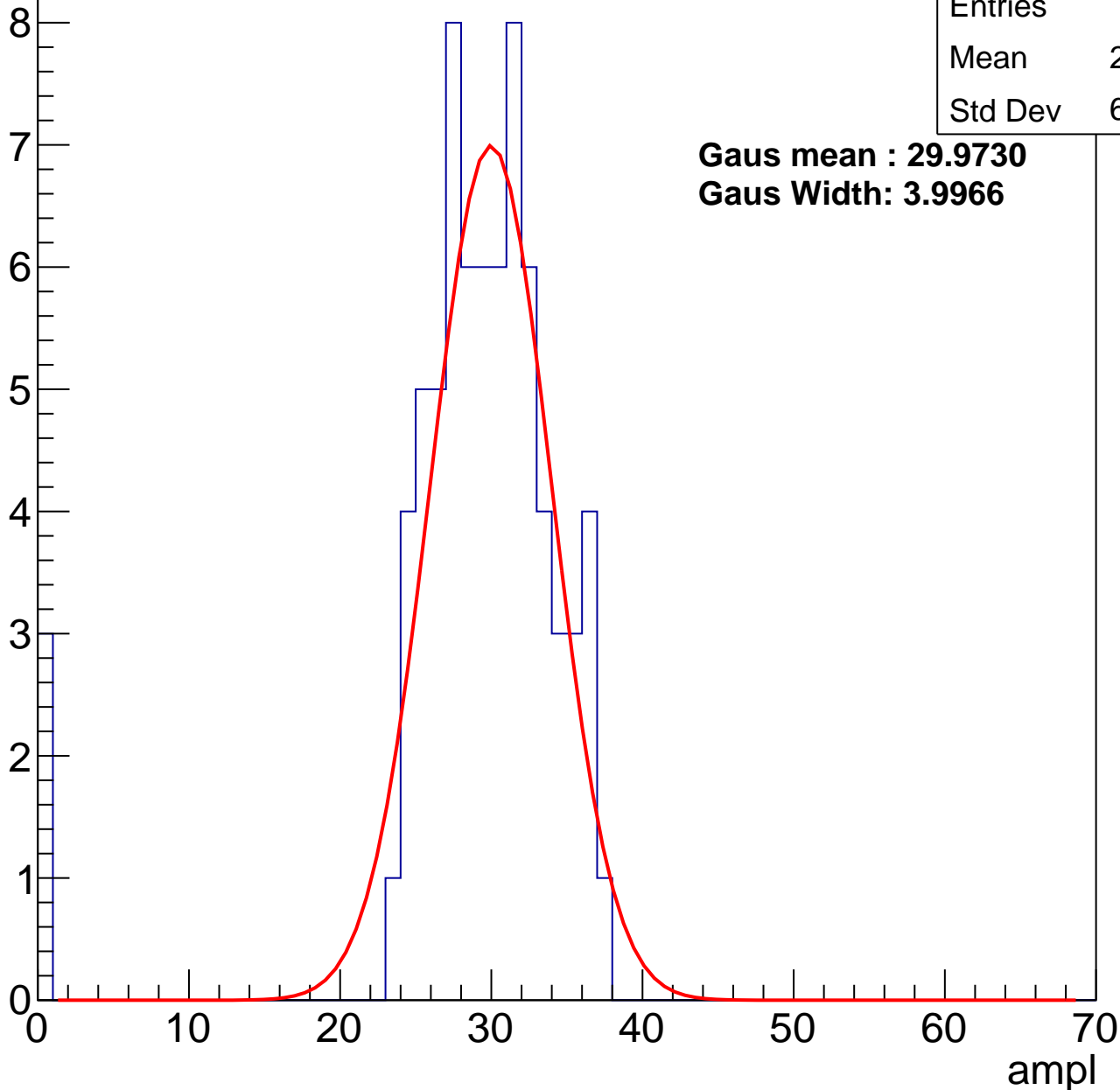
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	73
Mean	28.38
Std Dev	6.818

Gaus mean : 29.9730

Gaus Width: 3.9966



B1L003S, U4-ch92, adc1

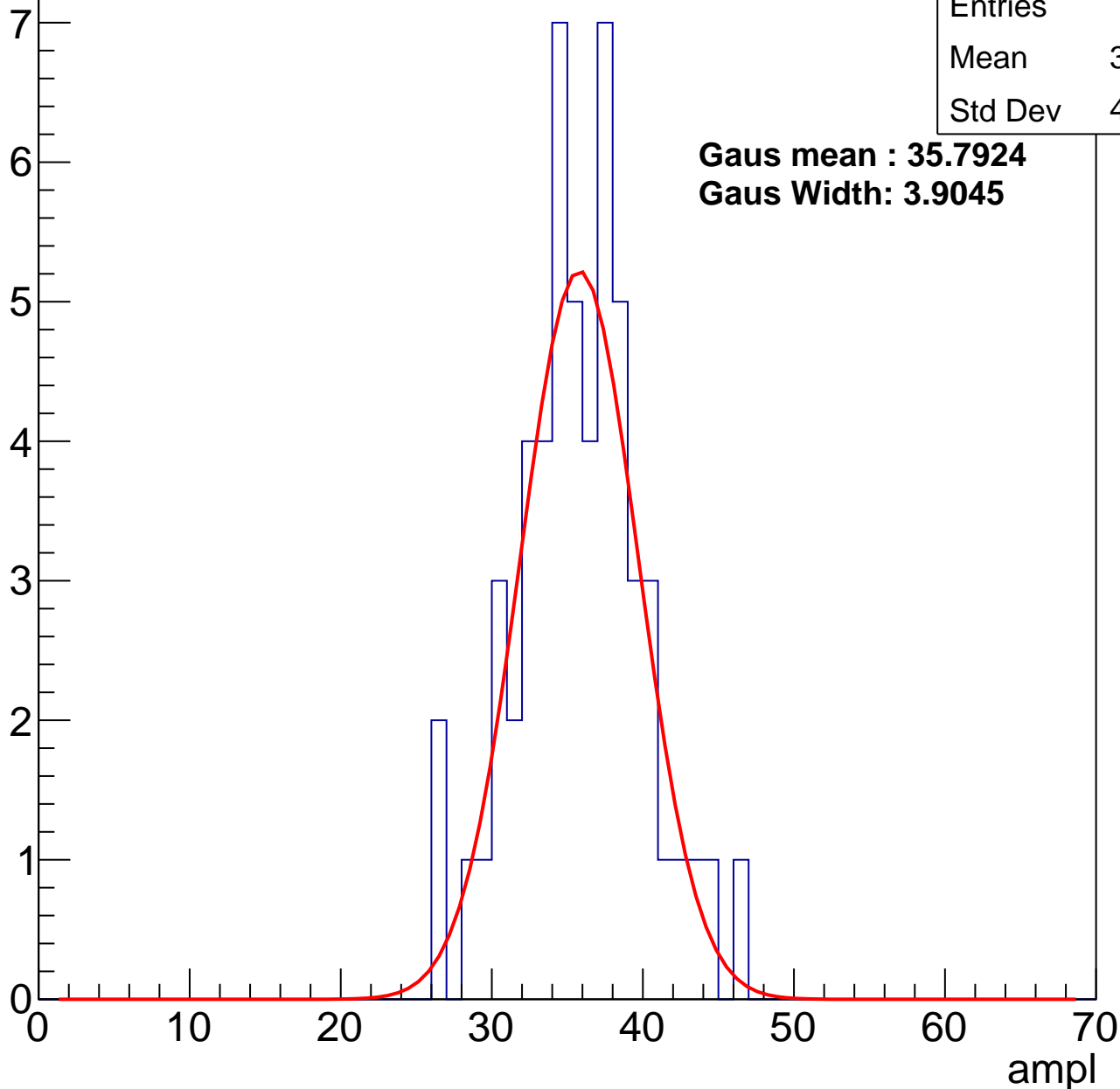
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	35.36
Std Dev	4.134

Gaus mean : 35.7924

Gaus Width: 3.9045



B1L003S, U4-ch92, adc2

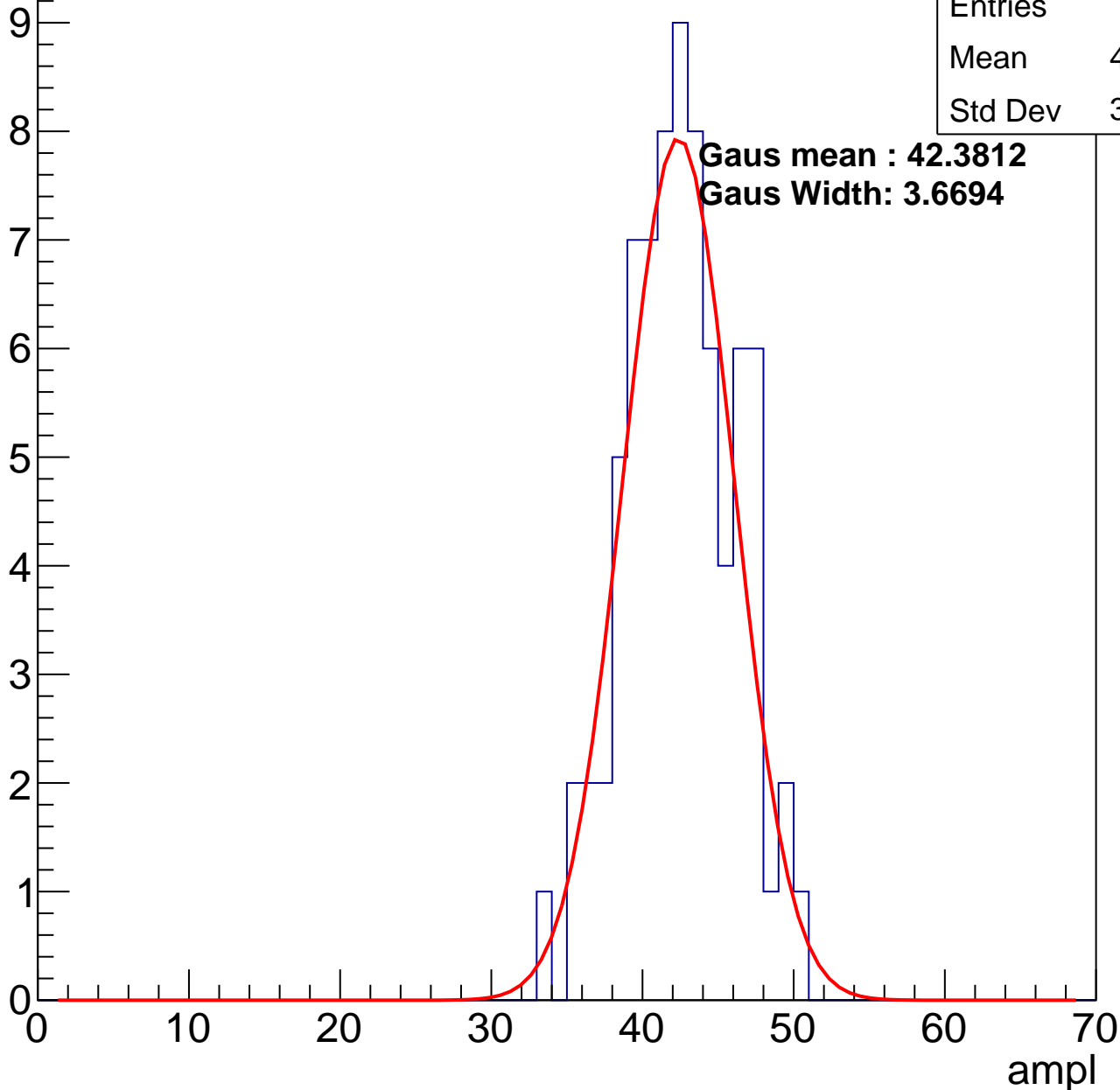
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	77
Mean	42.08
Std Dev	3.588

Gaus mean : 42.3812

Gaus Width: 3.6694

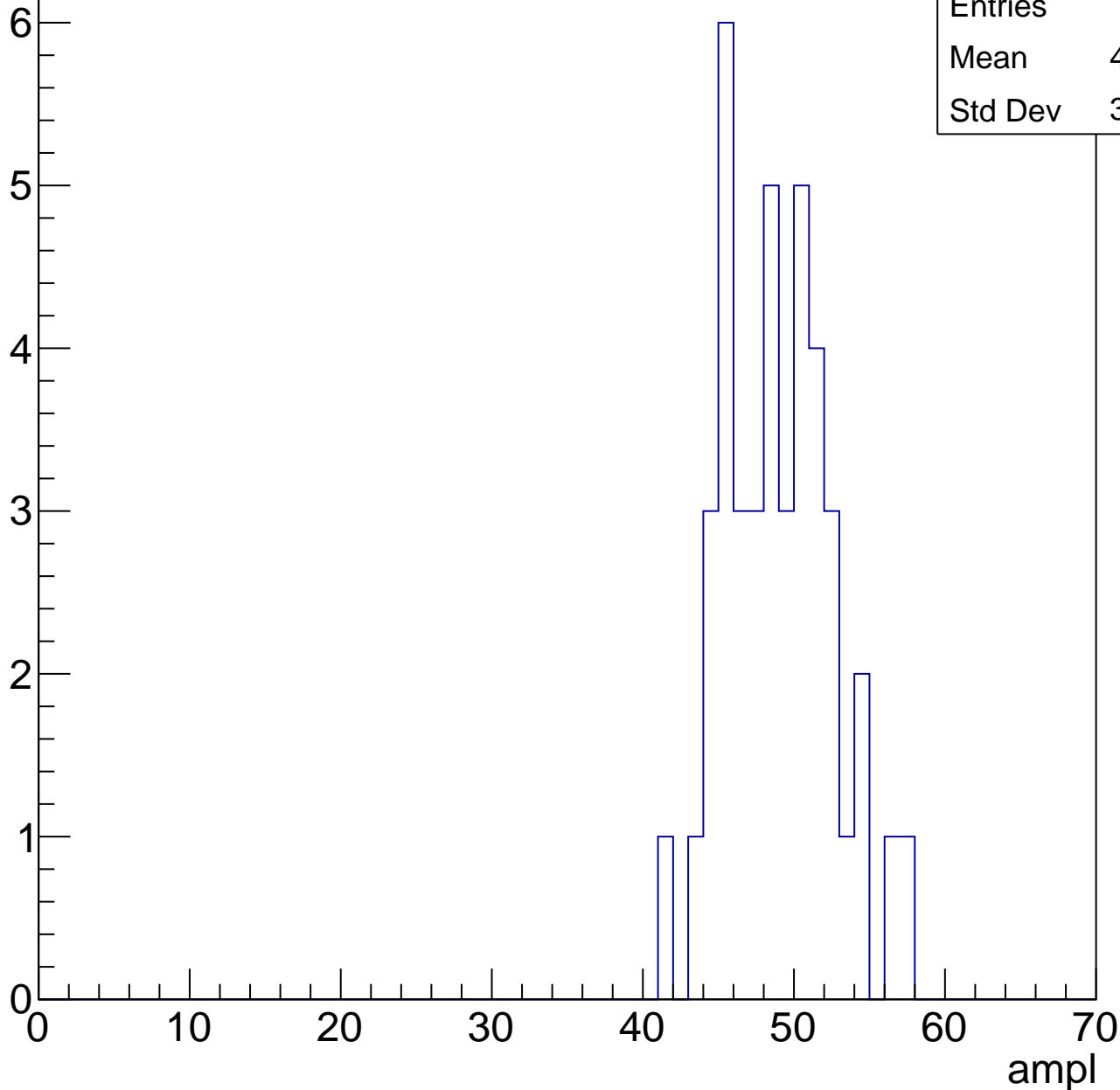


B1L003S, U4-ch92, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

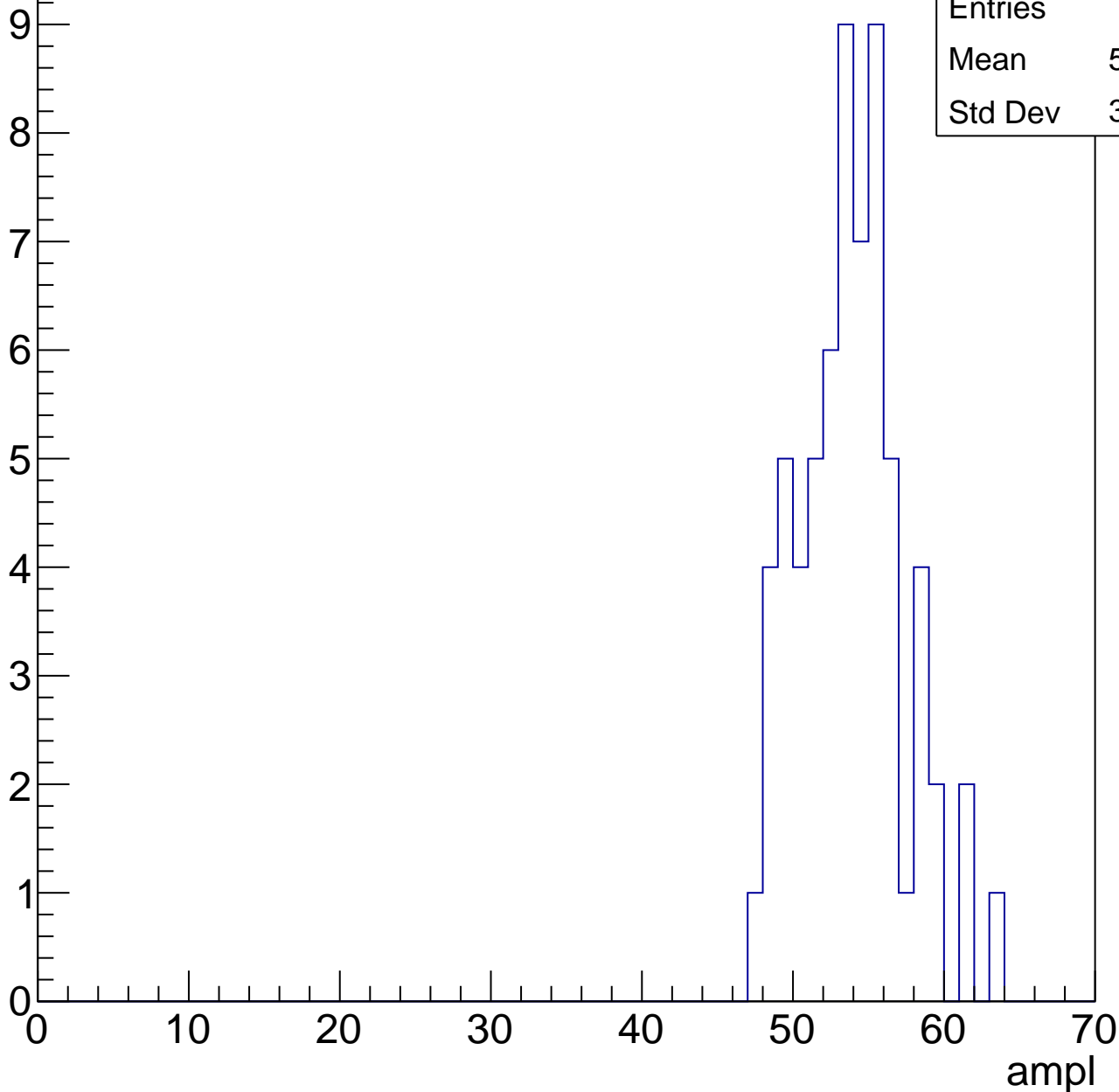
Entries	42
Mean	48.48
Std Dev	3.554



B1L003S, U4-ch92, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

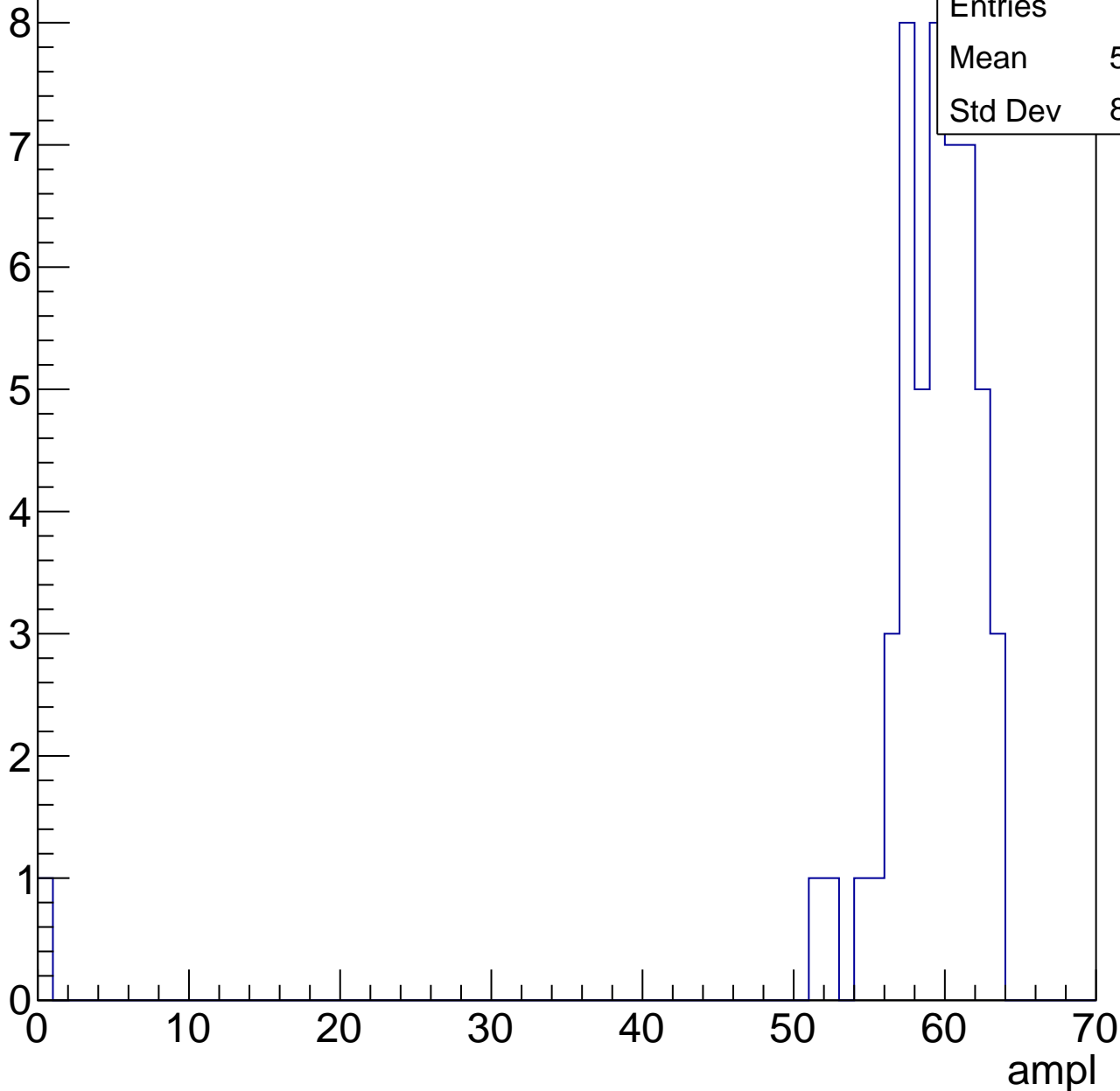


B1L003S, U4-ch92, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	51
Mean	57.73
Std Dev	8.568

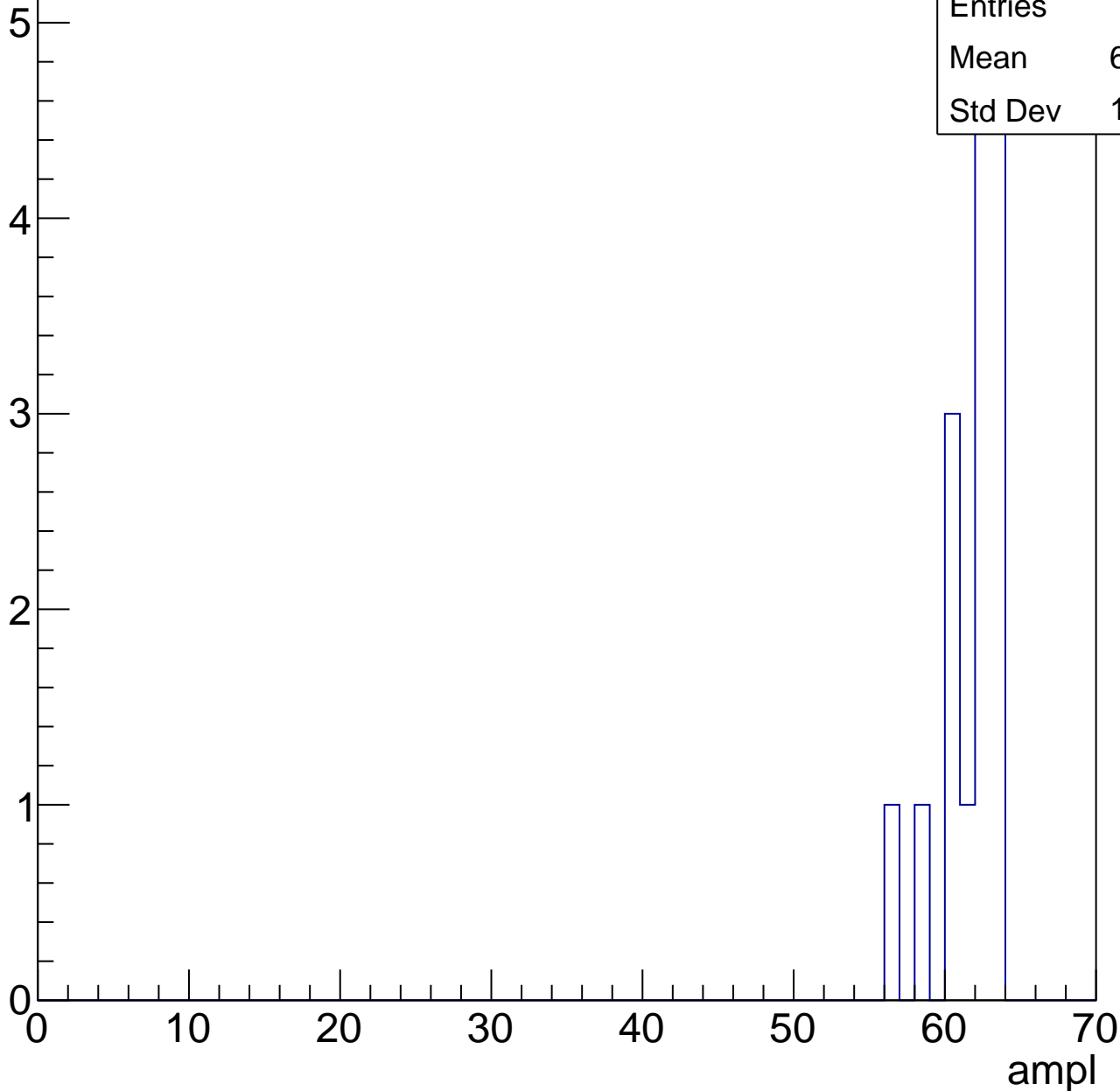


B1L003S, U4-ch92, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	16
Mean	61.25
Std Dev	1.953



B1L003S, U4-ch92, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	3
Mean	21
Std Dev	29.7

B1L003S, U4-ch93, adc0

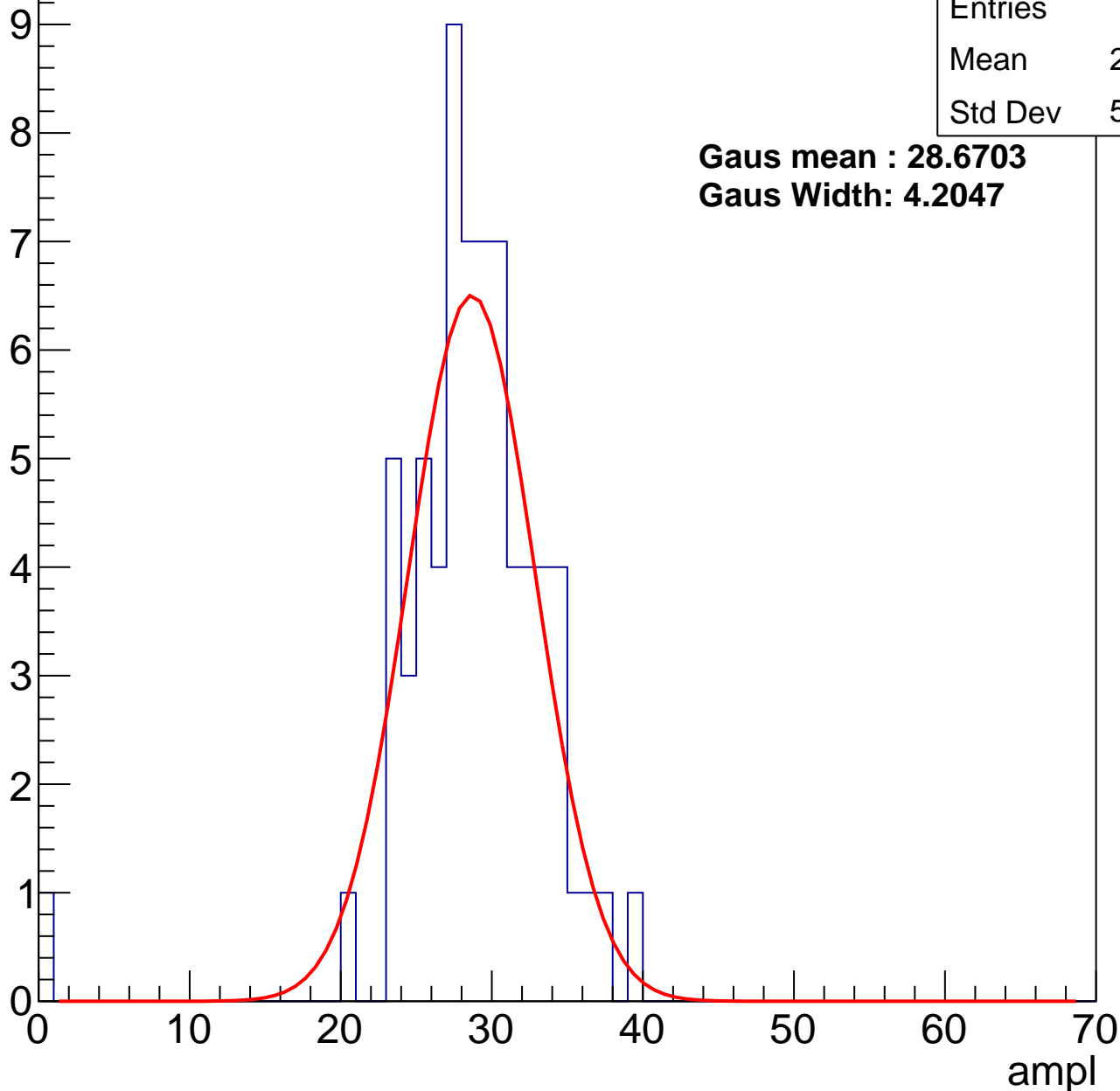
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	69
Mean	28.33
Std Dev	5.075

Gaus mean : 28.6703

Gaus Width: 4.2047



B1L003S, U4-ch93, adc1

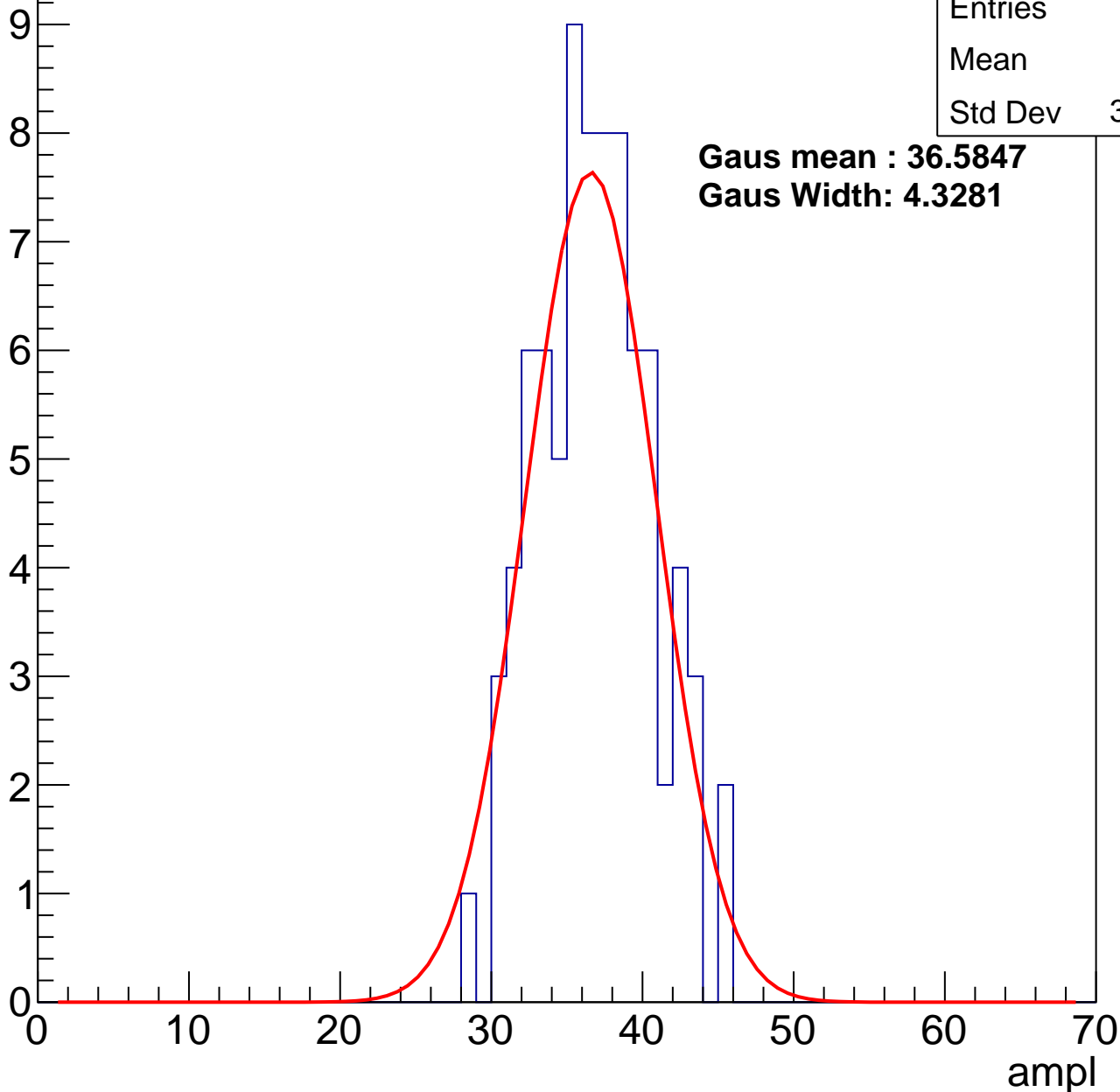
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	81
Mean	36.4
Std Dev	3.737

Gaus mean : 36.5847

Gaus Width: 4.3281



B1L003S, U4-ch93, adc2

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	67
Mean	43.67
Std Dev	3.747

Gaus mean : 43.6508

Gaus Width: 3.2936

10

8

6

4

2

0

0

10

20

30

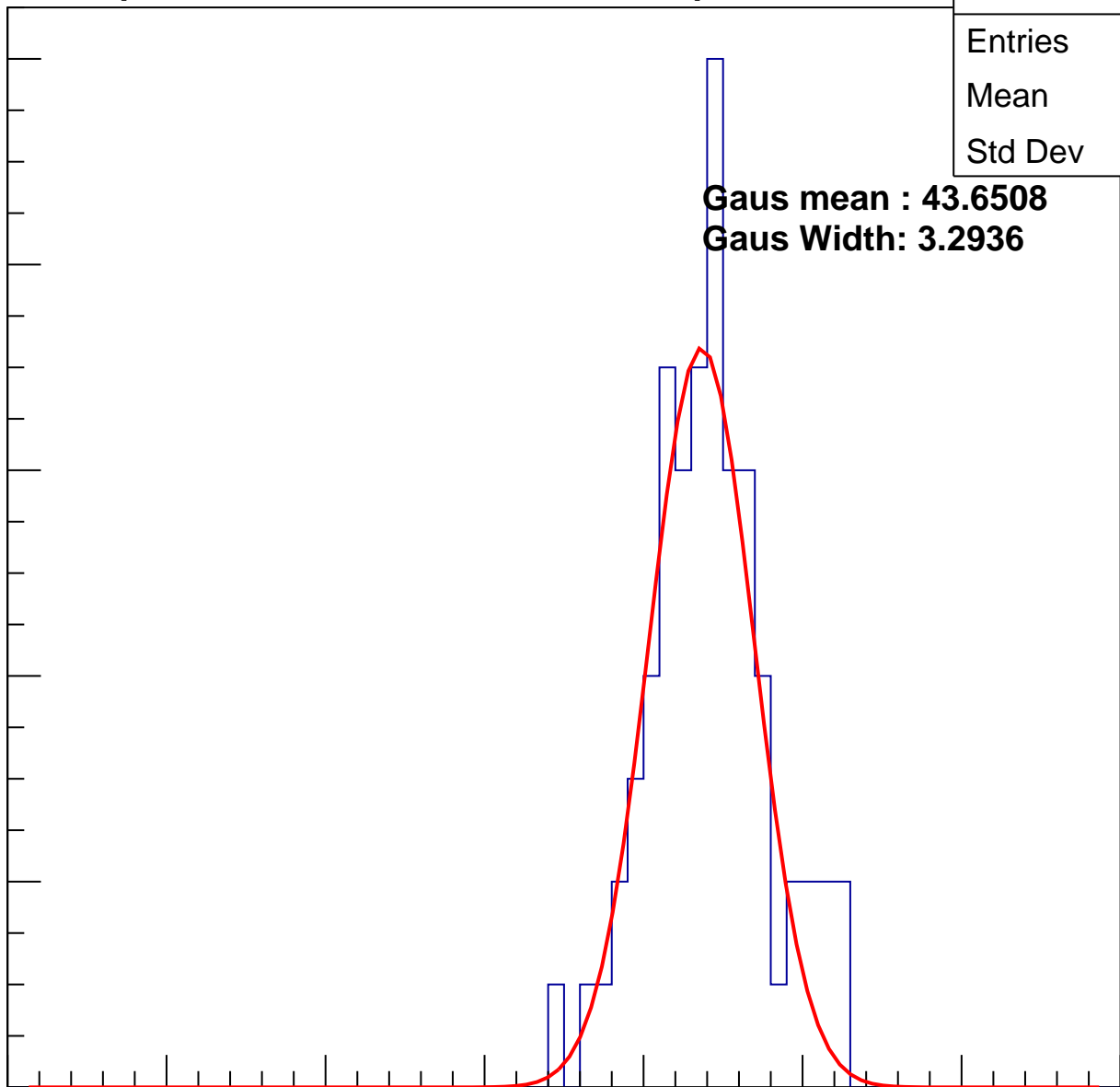
40

50

60

70

ampl

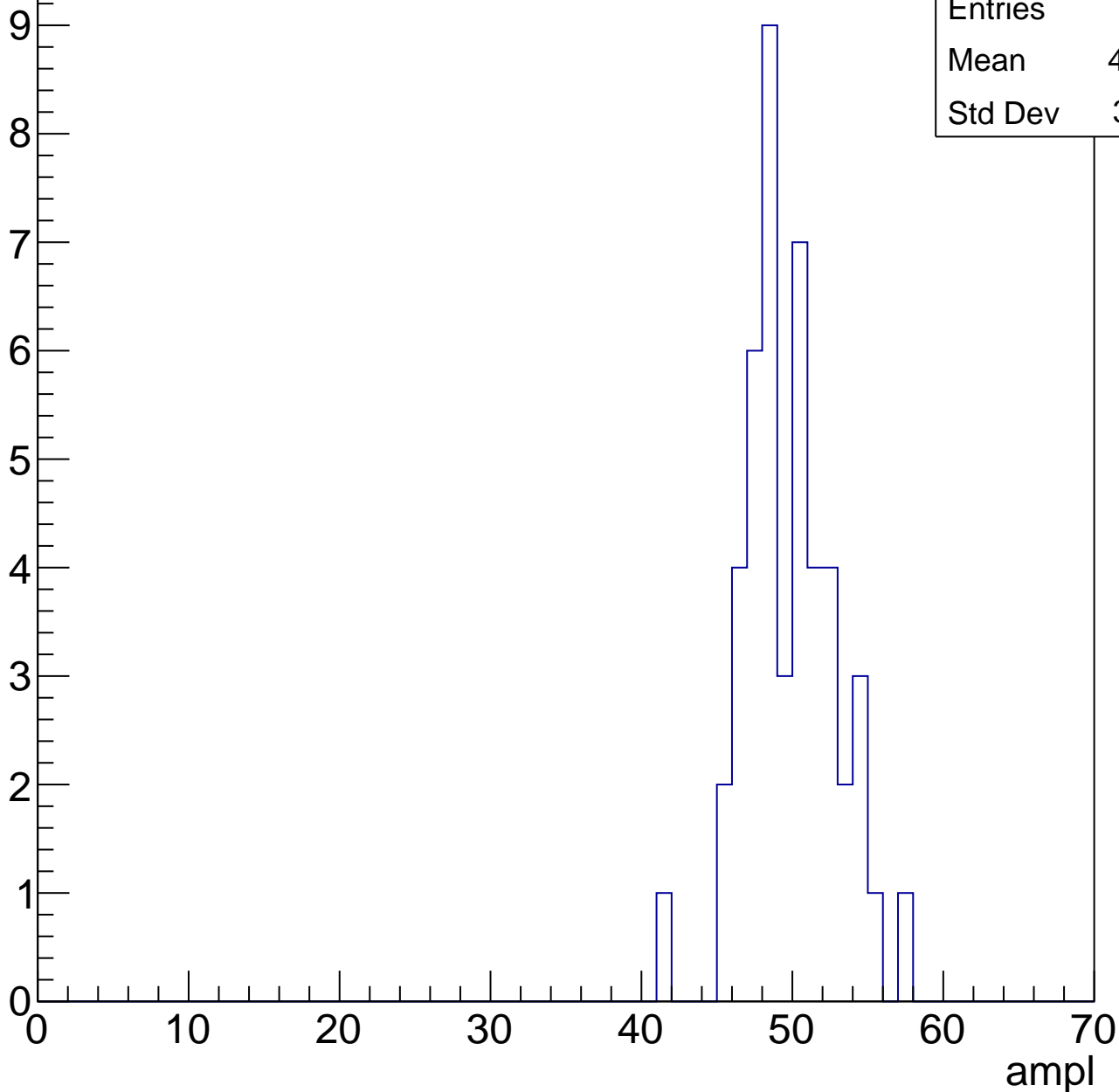


B1L003S, U4-ch93, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	47
Mean	49.32
Std Dev	3.011

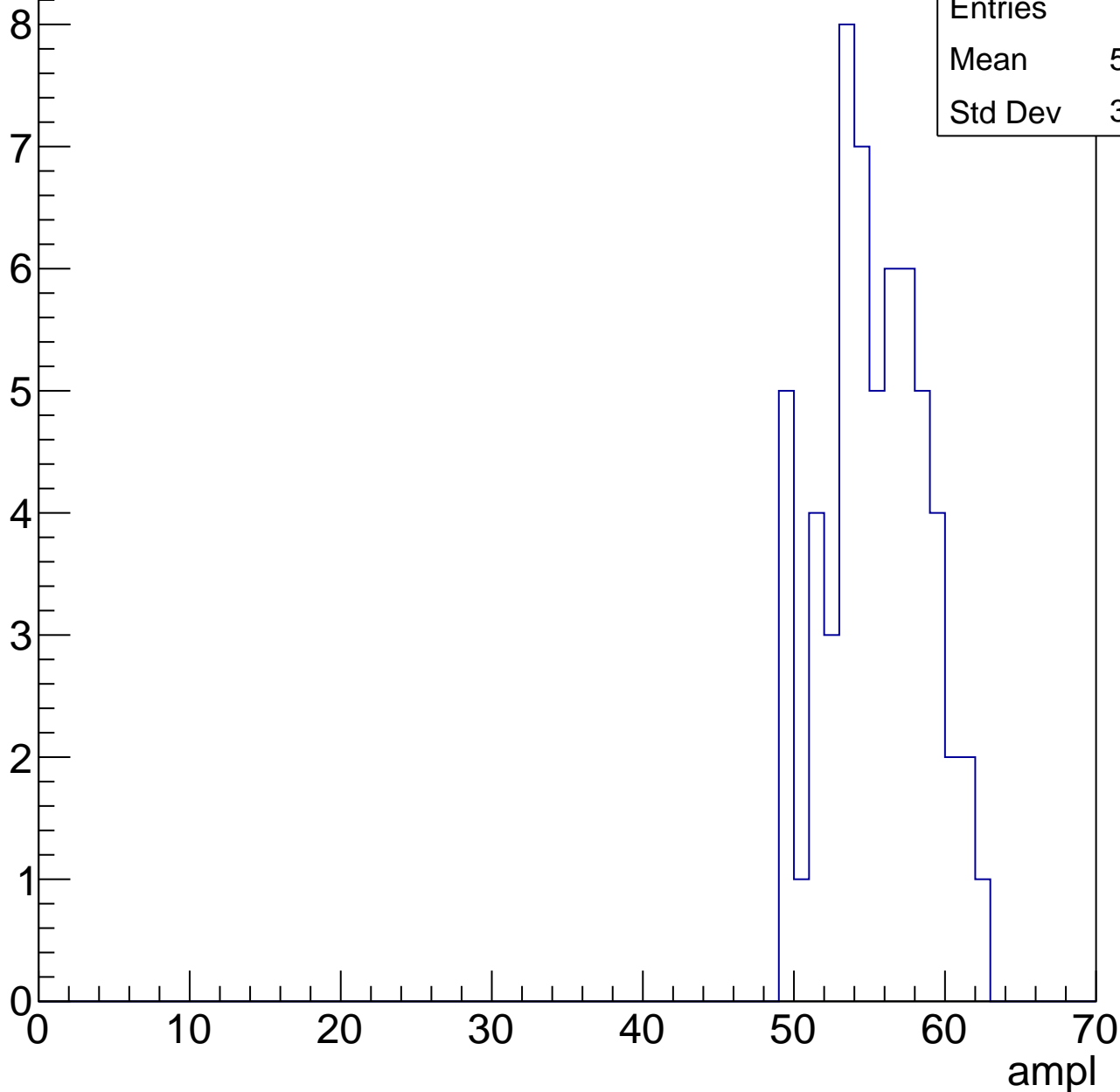


B1L003S, U4-ch93, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	59
Mean	54.92
Std Dev	3.305

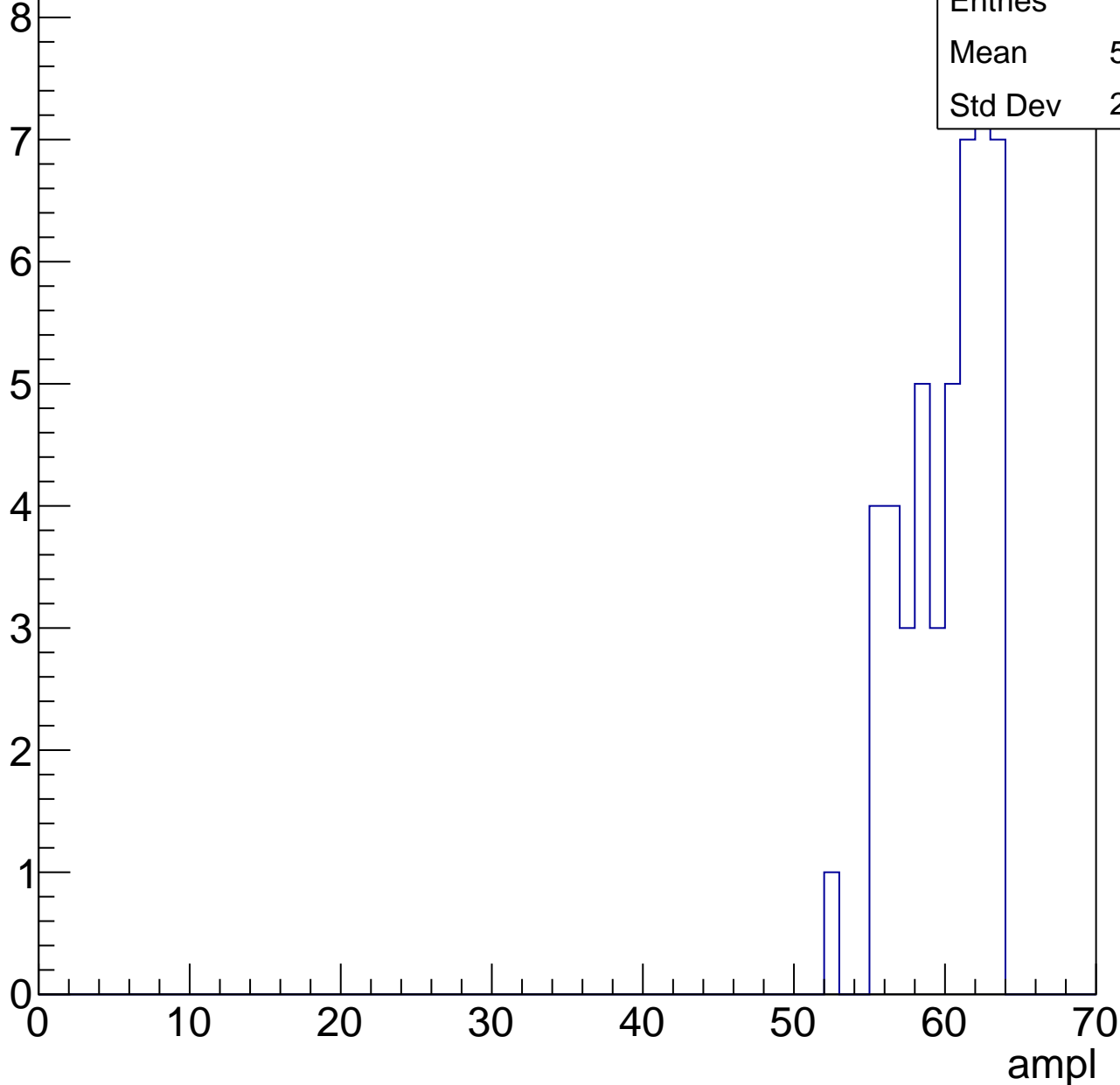


B1L003S, U4-ch93, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	47
Mean	59.53
Std Dev	2.805



B1L003S, U4-ch93, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries	10
Mean	54.3
Std Dev	18.14

B1L003S, U4-ch93, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch94, adc0

calib_packv5_042523_0143.root, FC#13, port D2

Entries	64
Mean	29.39
Std Dev	5.086

Gaus mean : 30.9294

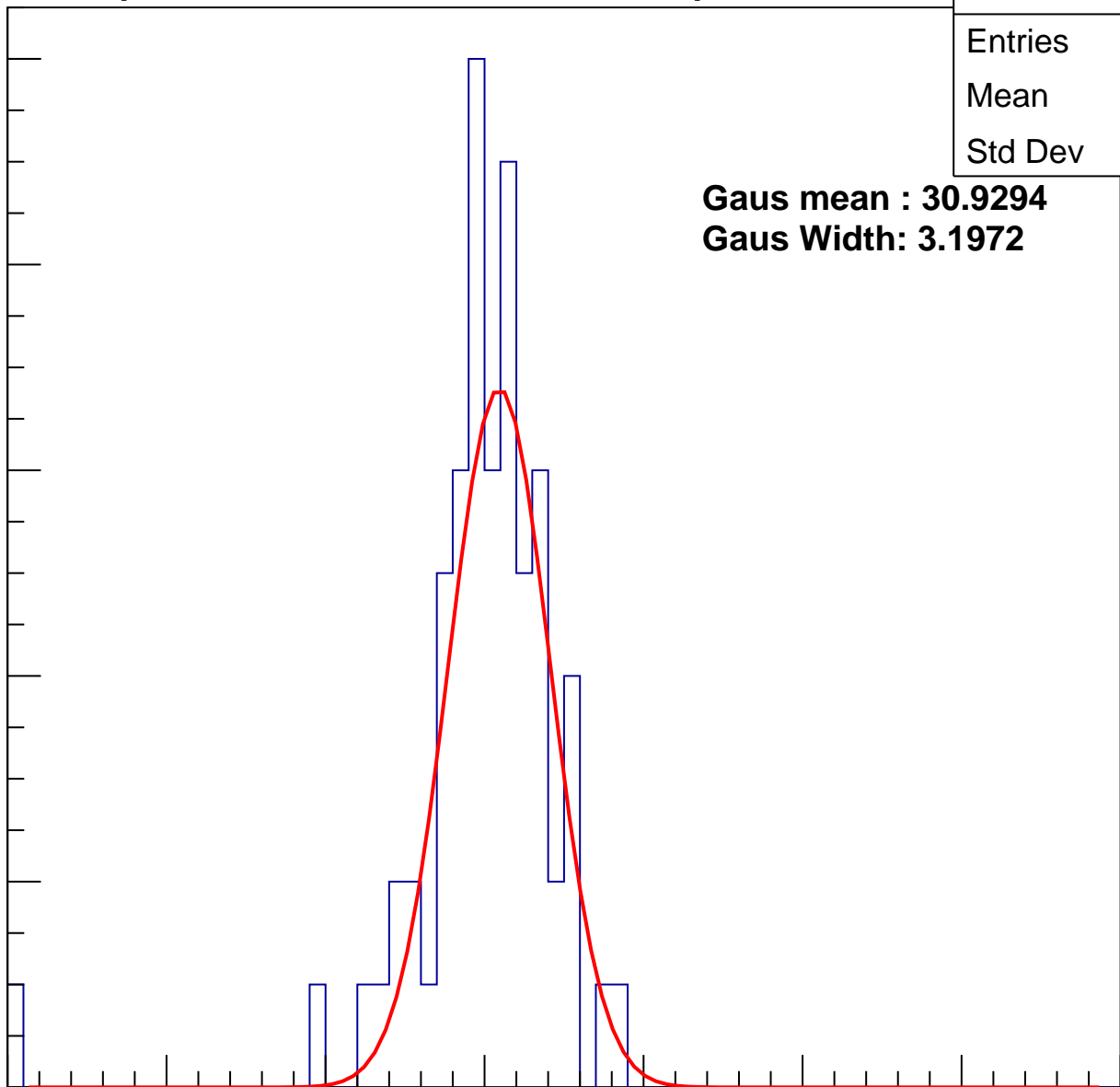
Gaus Width: 3.1972

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L003S, U4-ch94, adc1

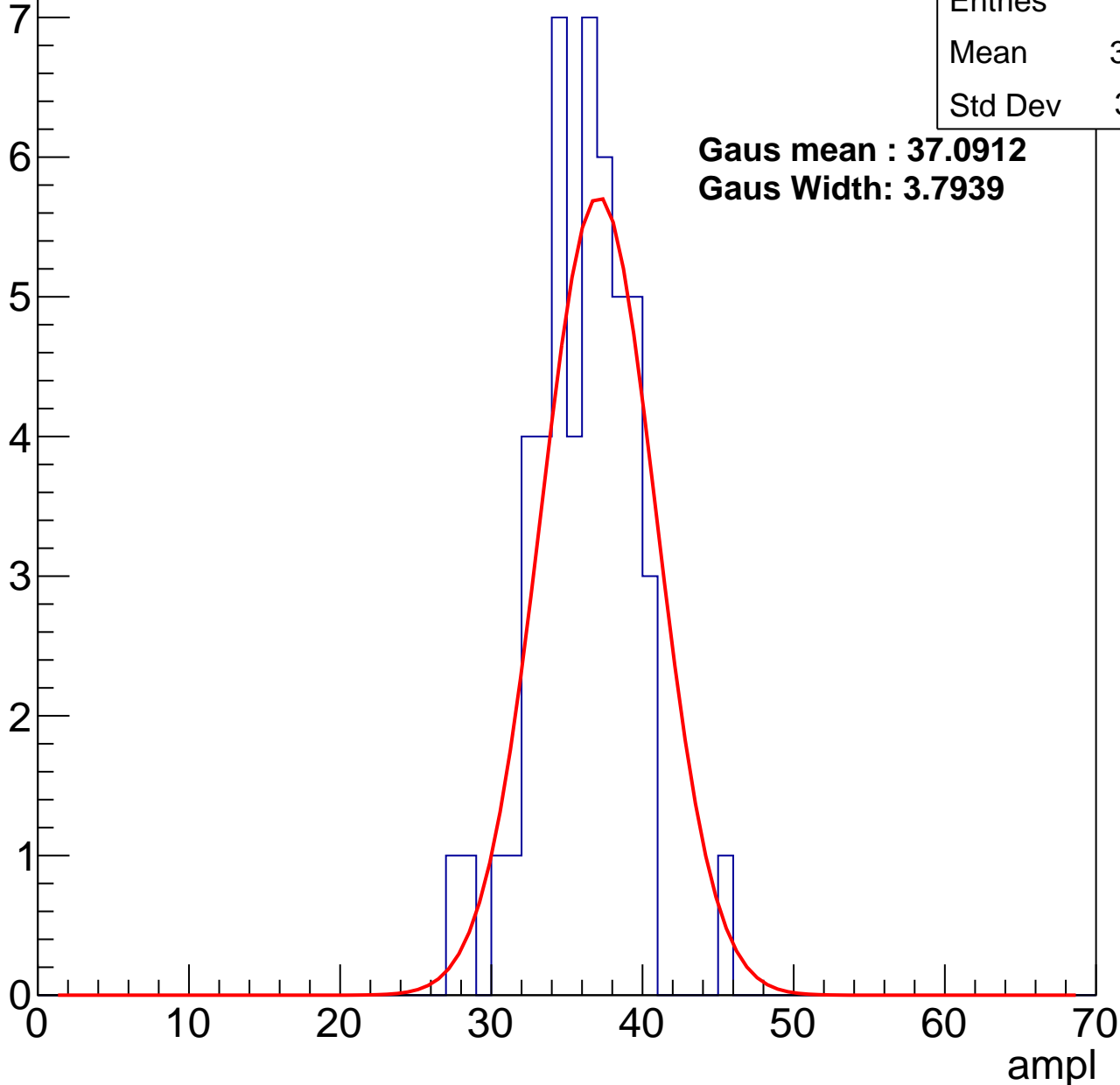
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	50
Mean	35.56
Std Dev	3.251

Gaus mean : 37.0912

Gaus Width: 3.7939



B1L003S, U4-ch94, adc2

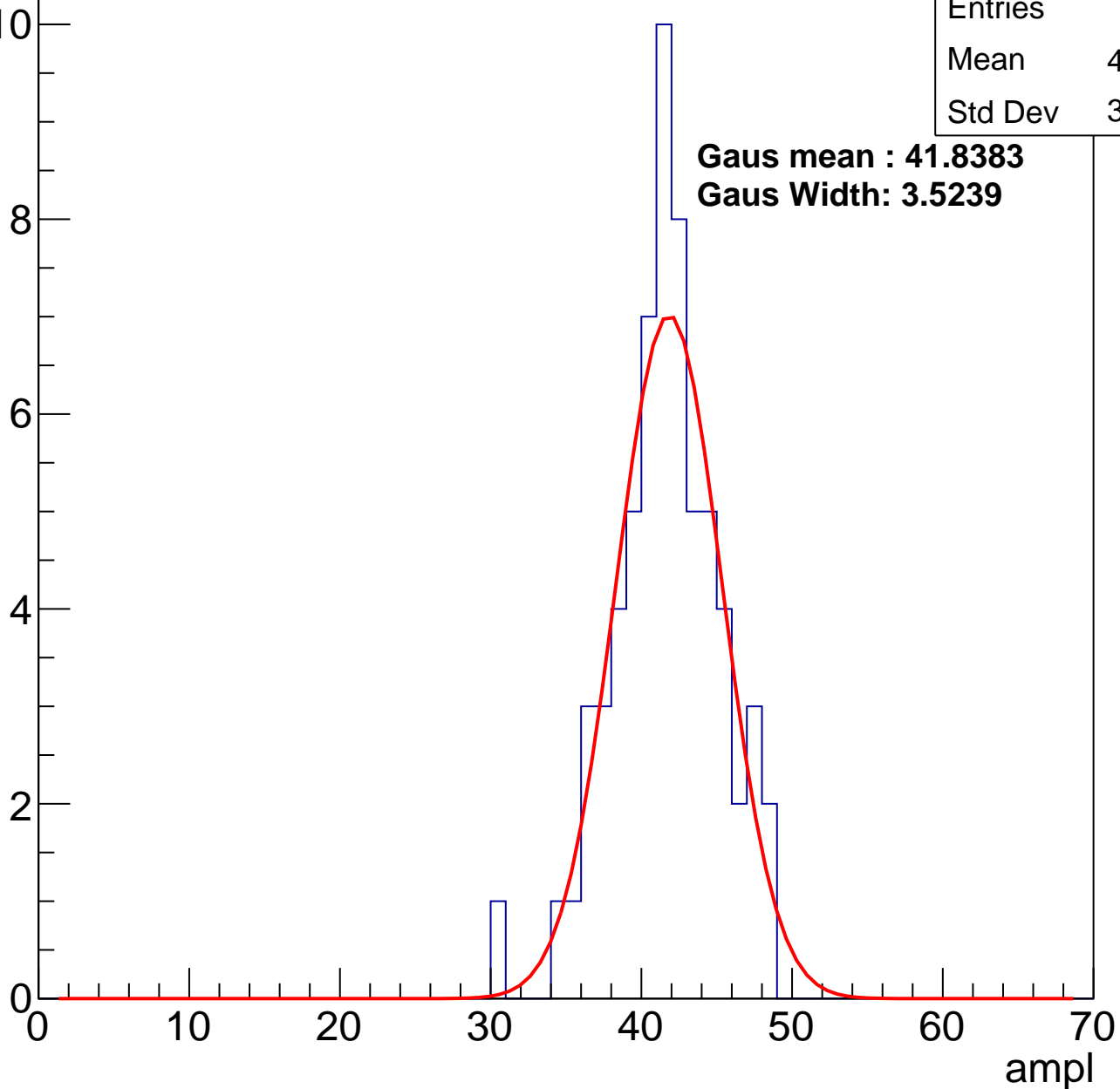
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	64
Mean	41.17
Std Dev	3.498

Gaus mean : 41.8383

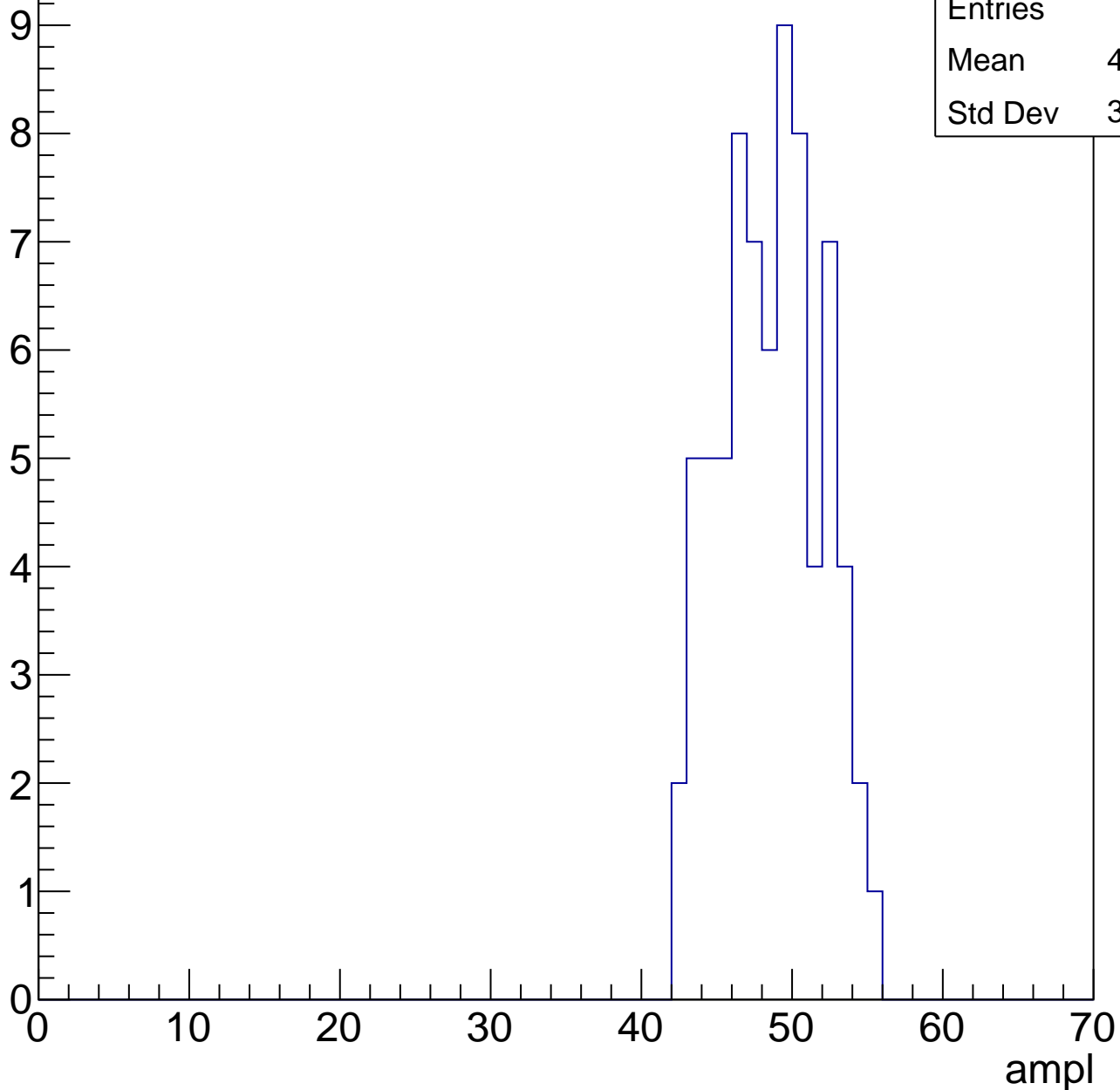
Gaus Width: 3.5239



B1L003S, U4-ch94, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

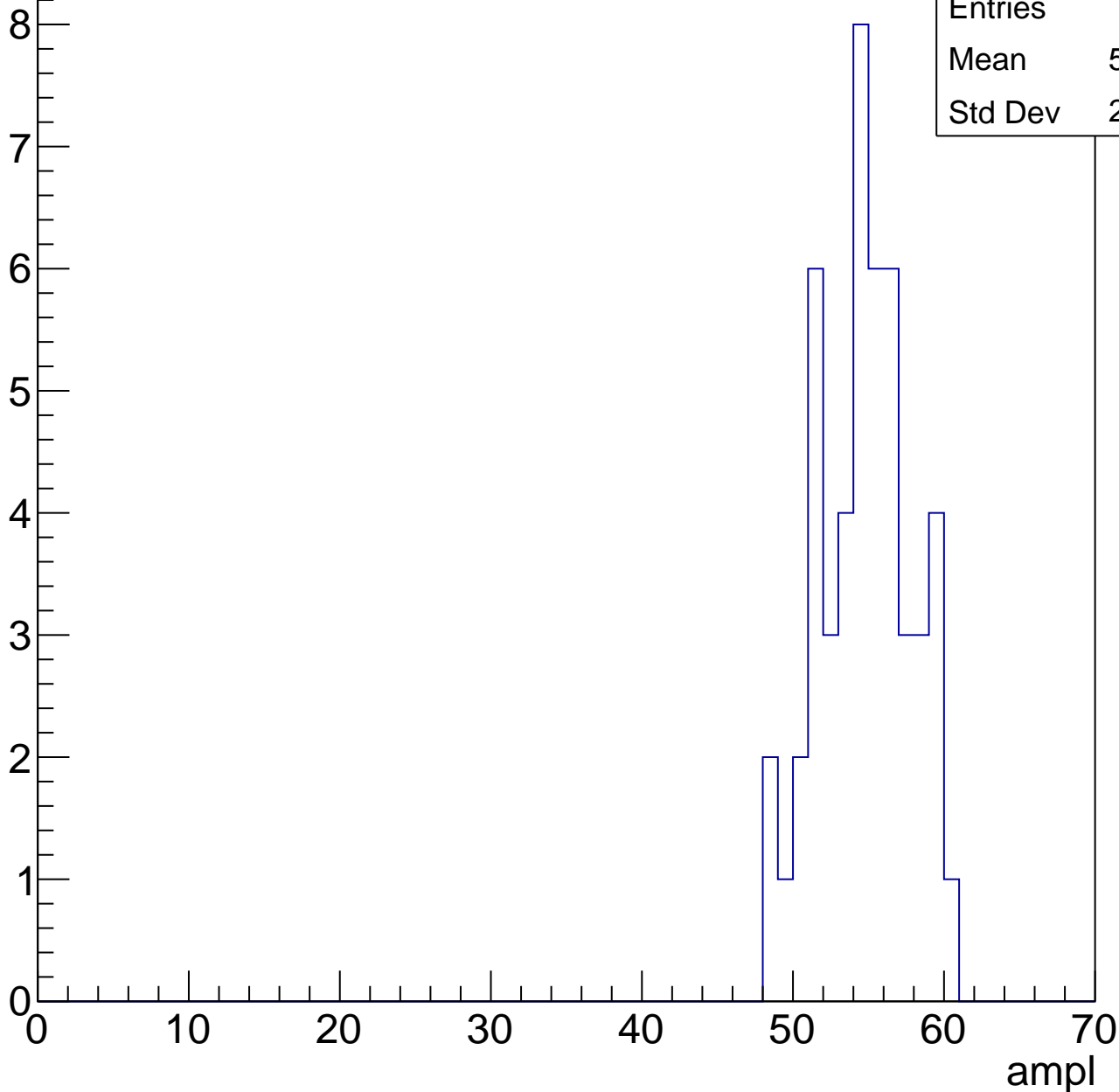


B1L003S, U4-ch94, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	49
Mean	54.24
Std Dev	2.987

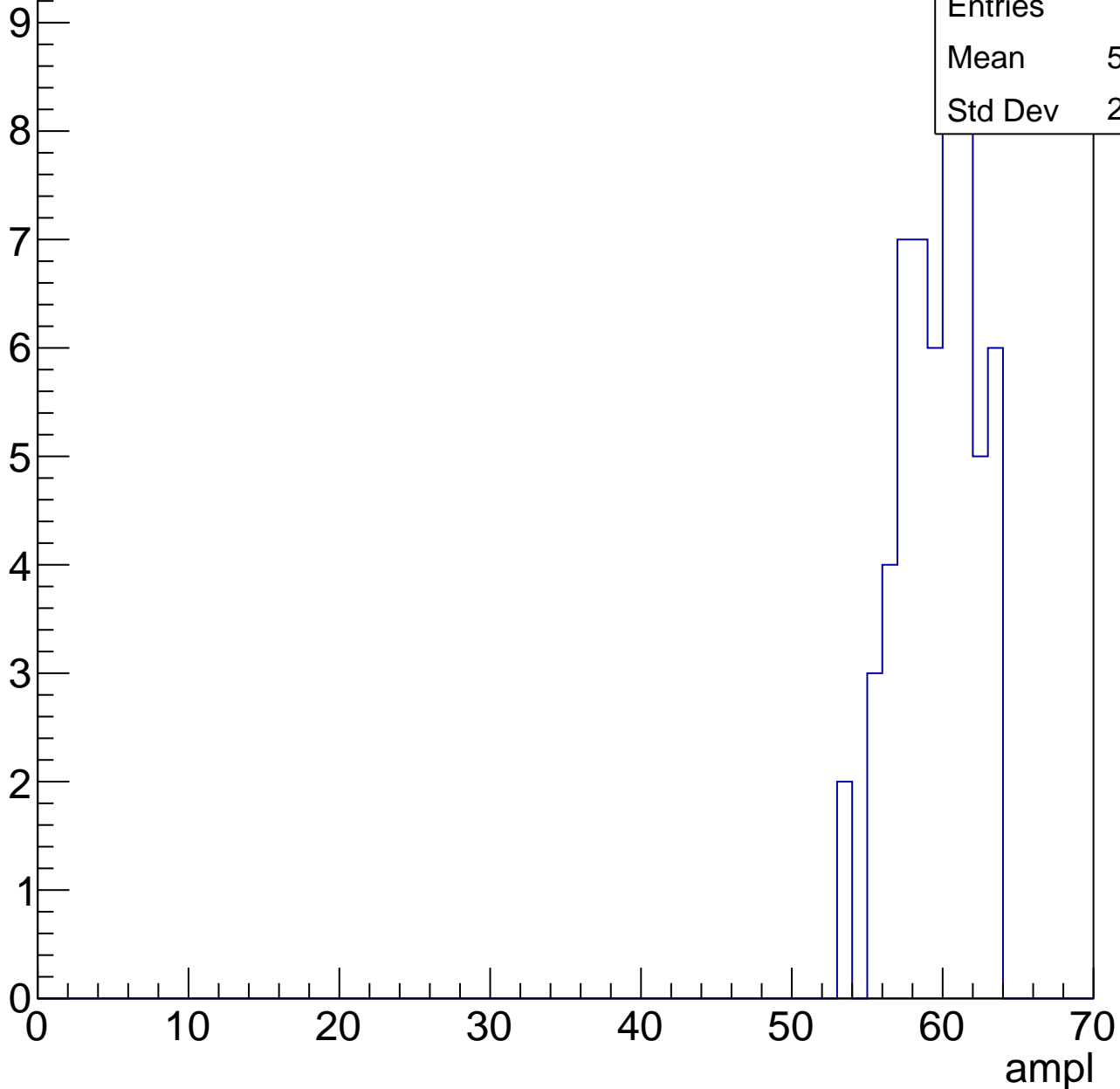


B1L003S, U4-ch94, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

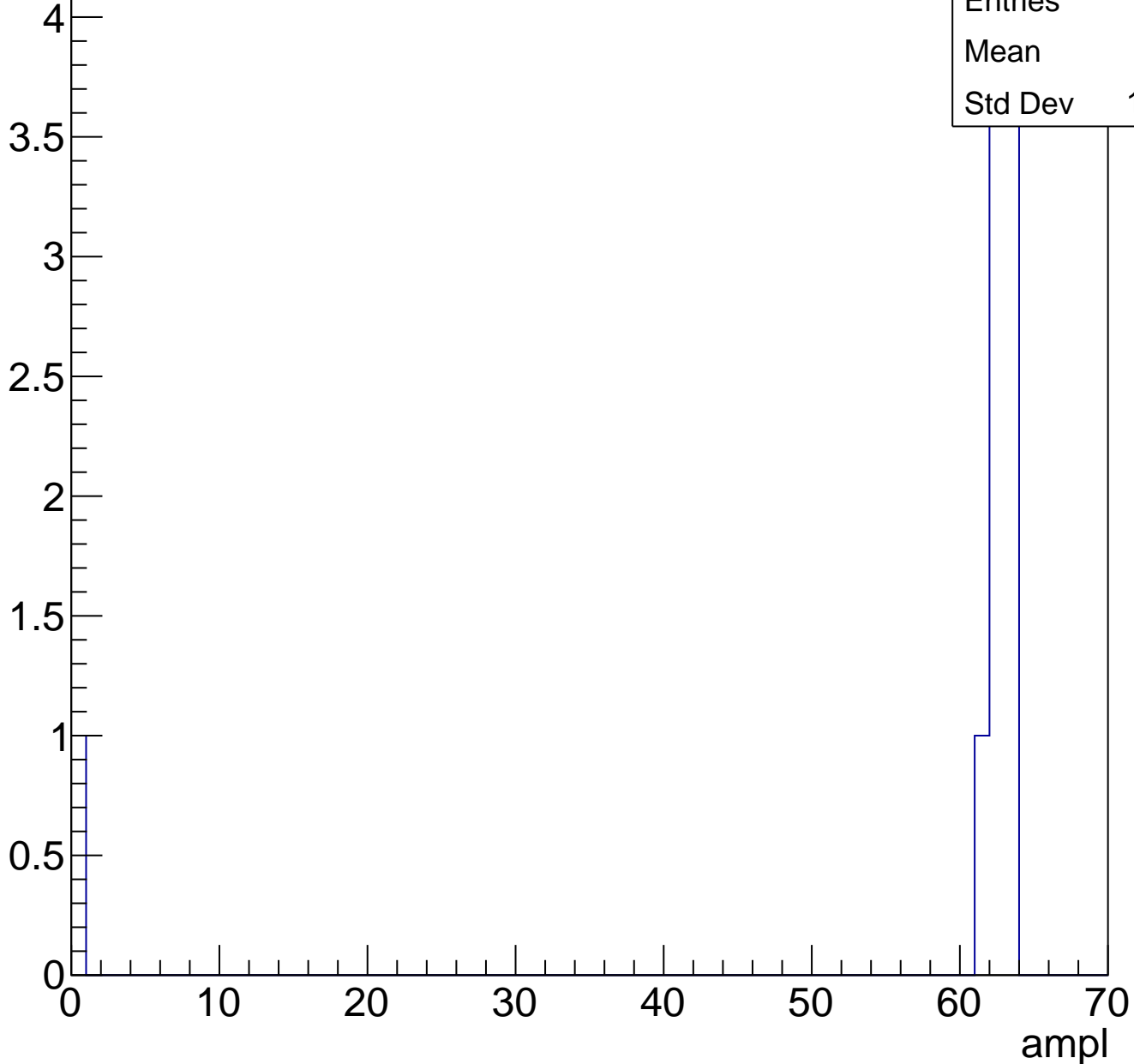
Entries	57
Mean	59.12
Std Dev	2.555



B1L003S, U4-ch94, adc6

calib_packv5_042523_0143.root, FC#13, port D2

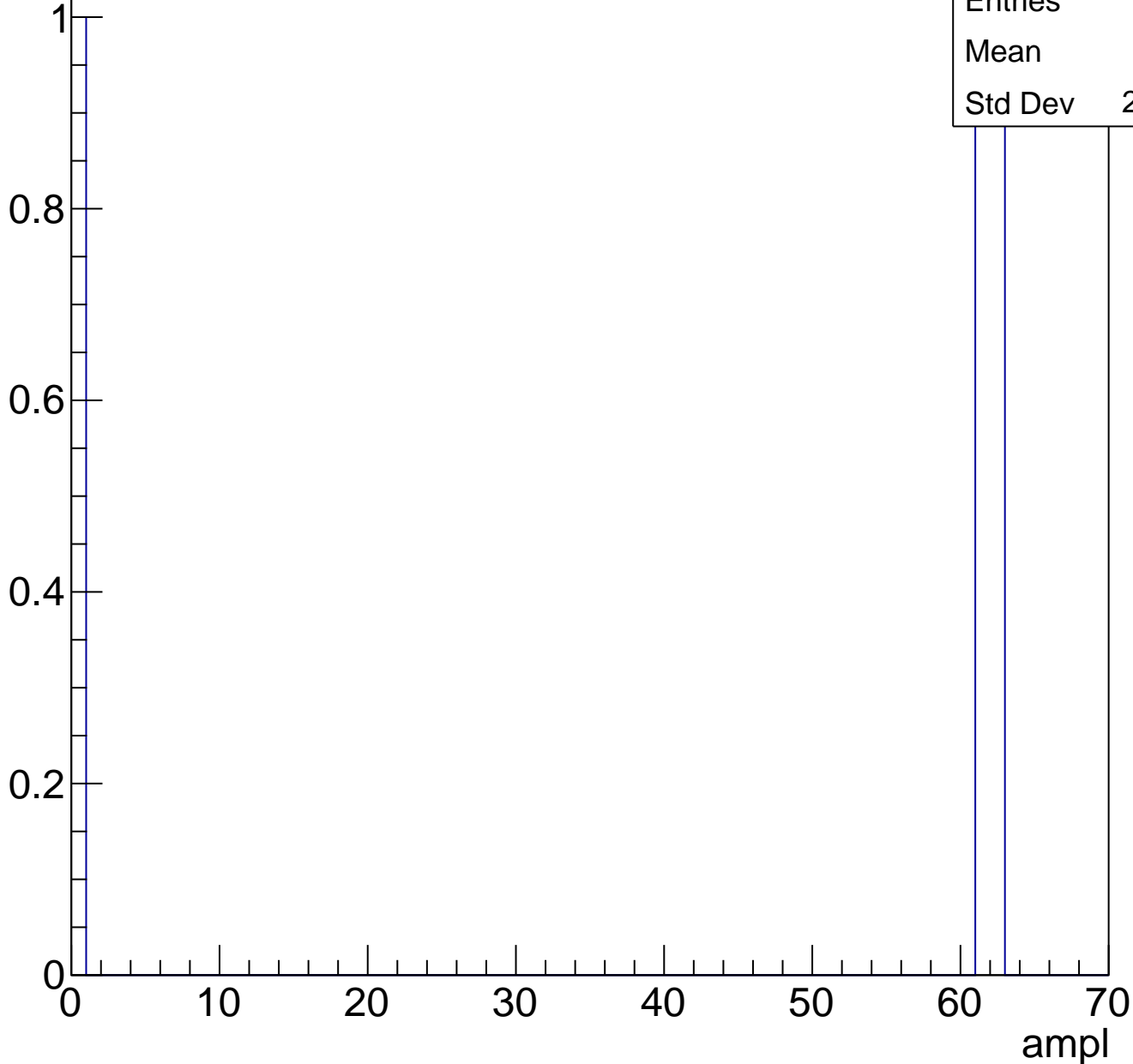
Entry



B1L003S, U4-ch94, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch95, adc0

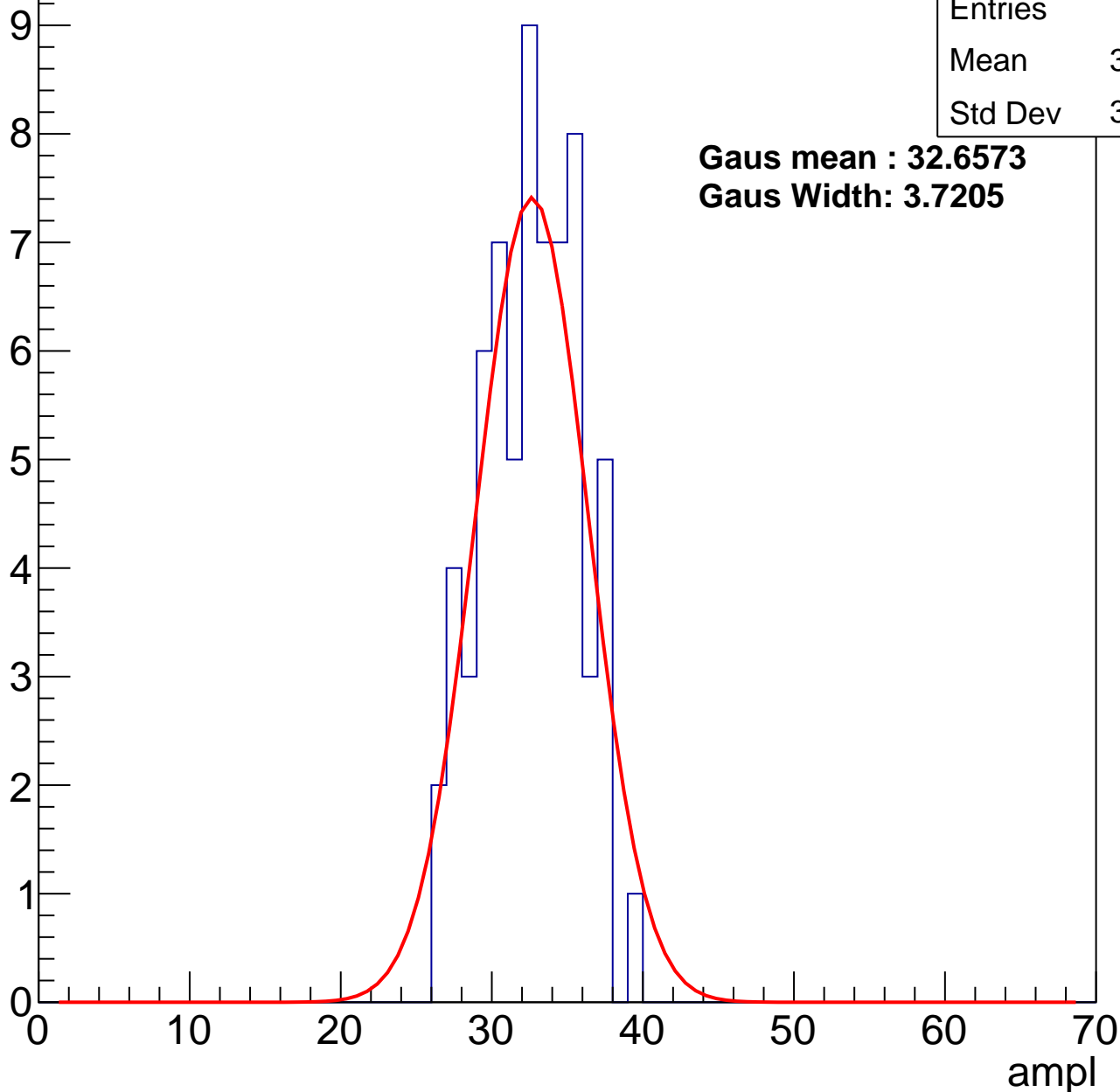
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	67
Mean	32.12
Std Dev	3.079

Gaus mean : 32.6573

Gaus Width: 3.7205



B1L003S, U4-ch95, adc1

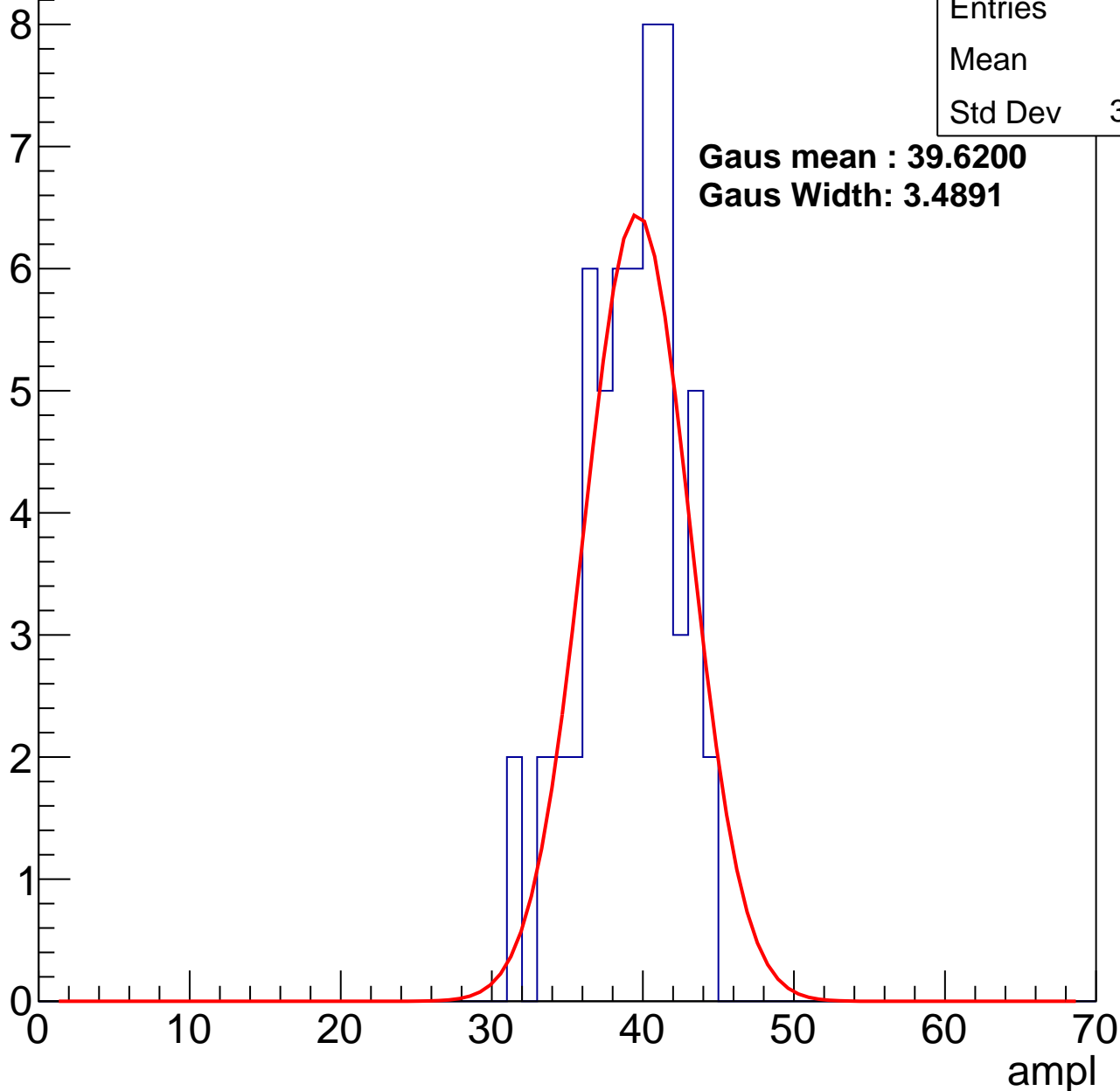
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	57
Mean	38.7
Std Dev	3.117

Gaus mean : 39.6200

Gaus Width: 3.4891



B1L003S, U4-ch95, adc2

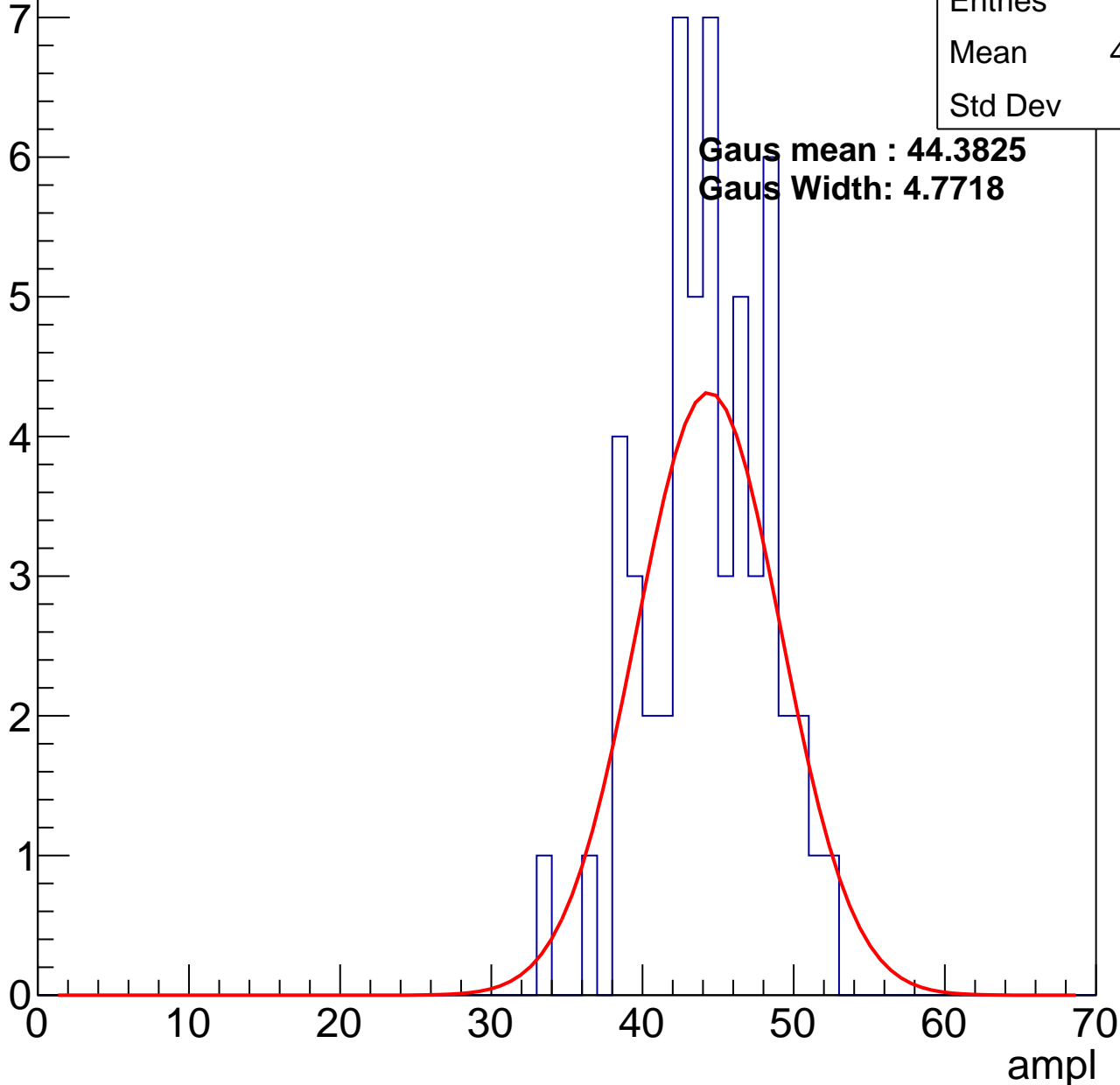
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	55
Mean	43.85
Std Dev	3.97

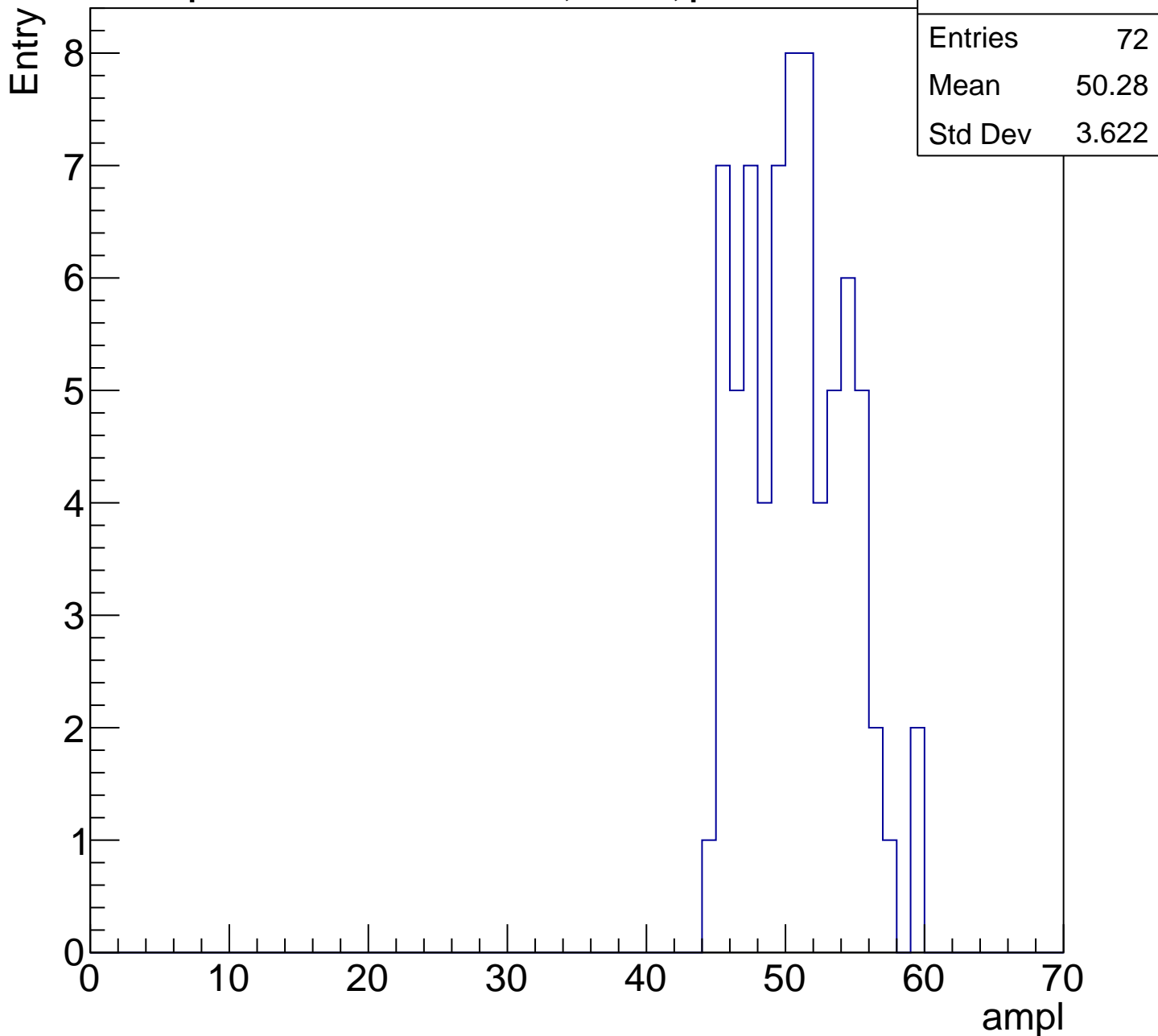
Gaus mean : 44.3825

Gaus Width: 4.7718



B1L003S, U4-ch95, adc3

calib_packv5_042523_0143.root, FC#13, port D2

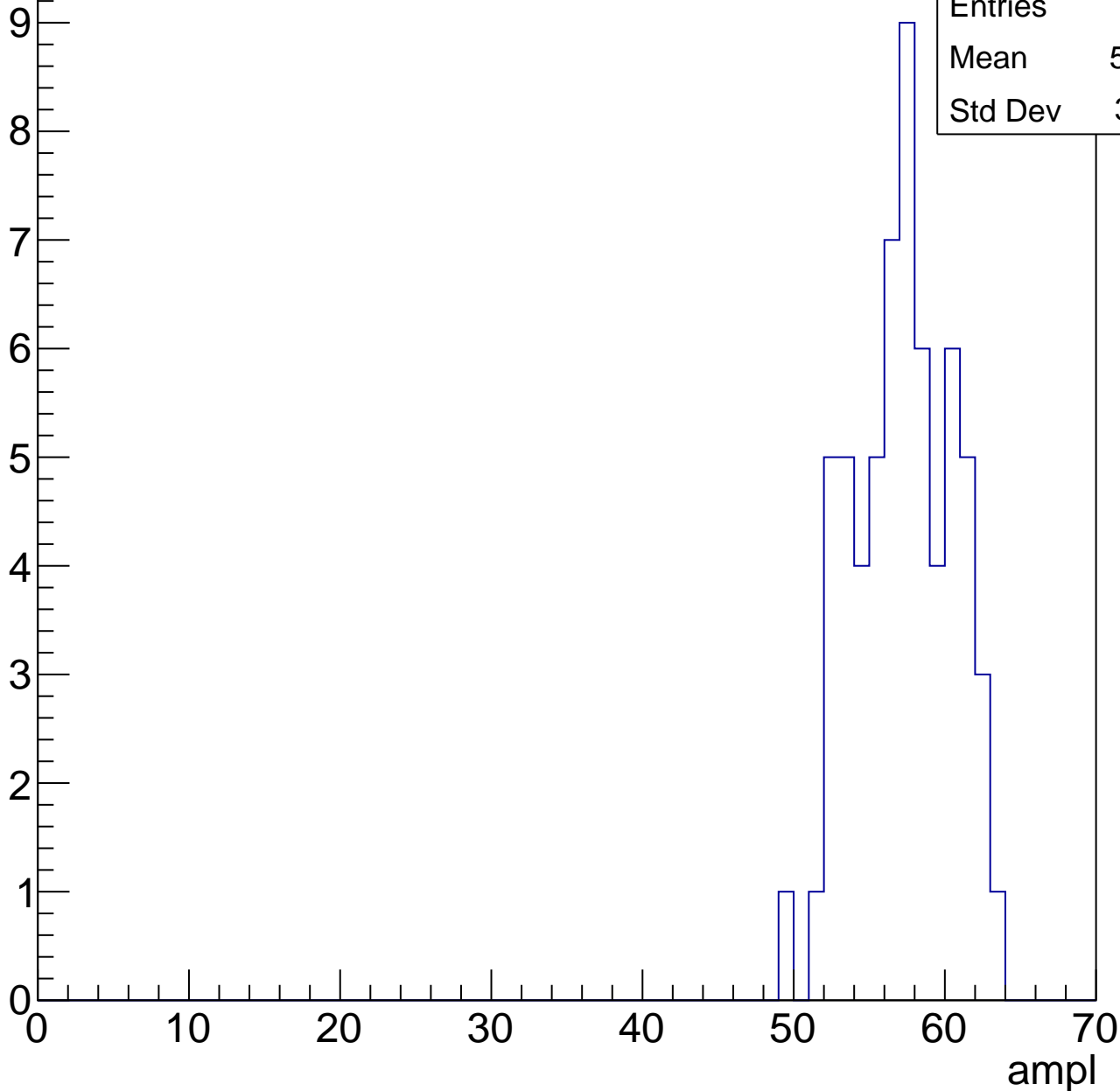


B1L003S, U4-ch95, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	62
Mean	56.76
Std Dev	3.191

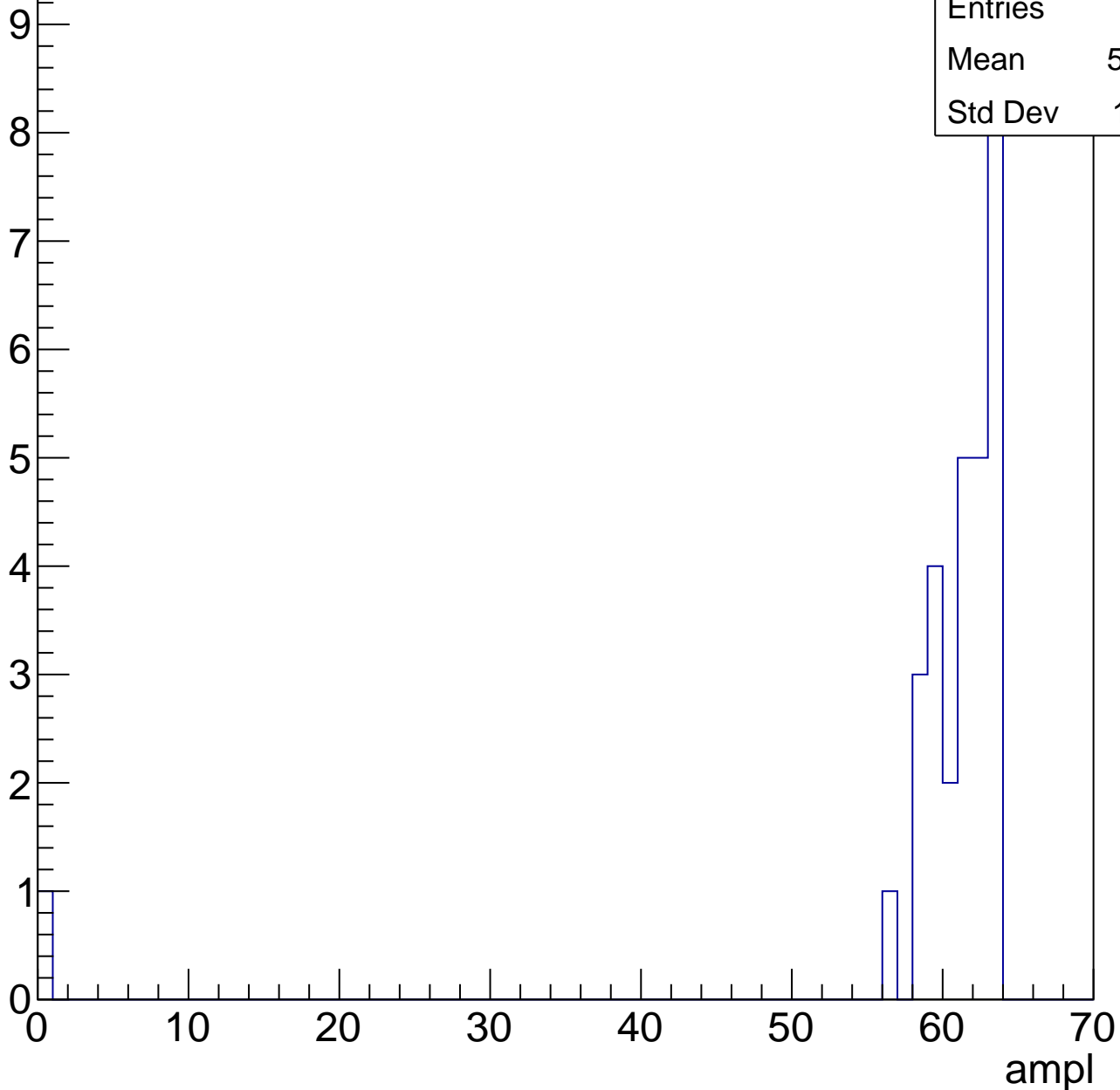


B1L003S, U4-ch95, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	30
Mean	58.93
Std Dev	11.11



B1L003S, U4-ch95, adc6

calib_packv5_042523_0143.root, FC#13, port D2

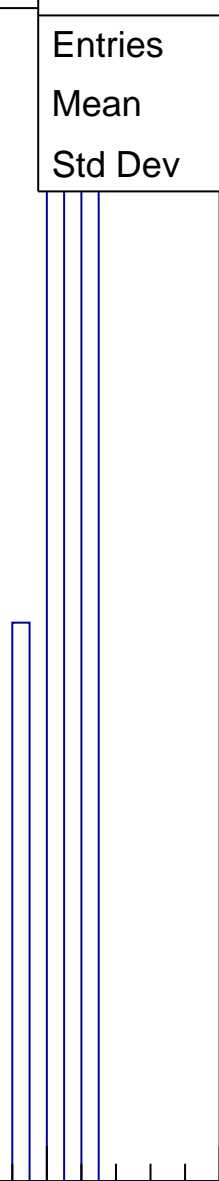
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	60.4
Std Dev	1.497

0 10 20 30 40 50 60 70

ampl



B1L003S, U4-ch95, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch96, adc0

calib_packv5_042523_0143.root, FC#13, port D2

Entries	70
Mean	29.43
Std Dev	5.002

Gaus mean : 30.7878

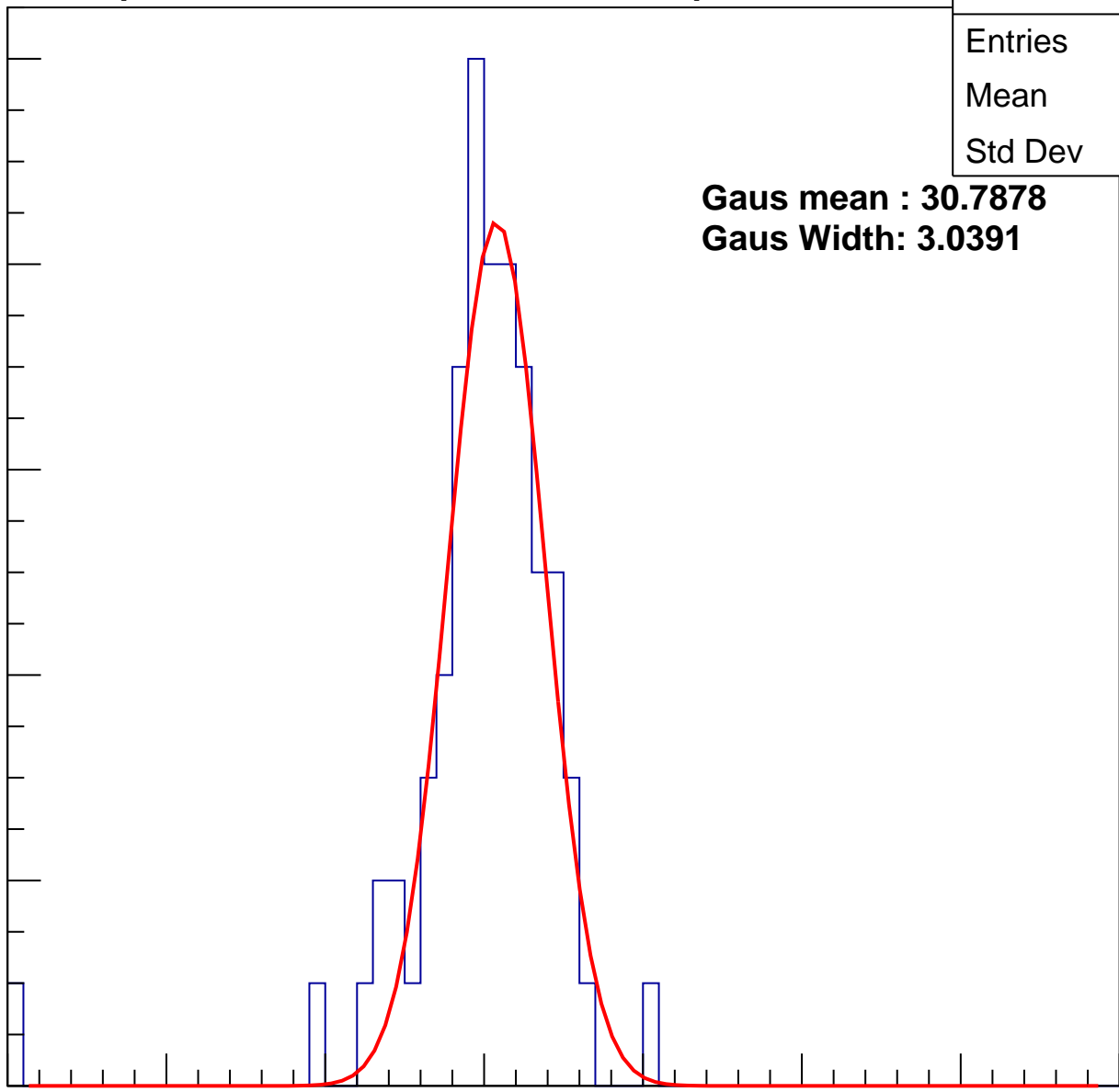
Gaus Width: 3.0391

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L003S, U4-ch96, adc1

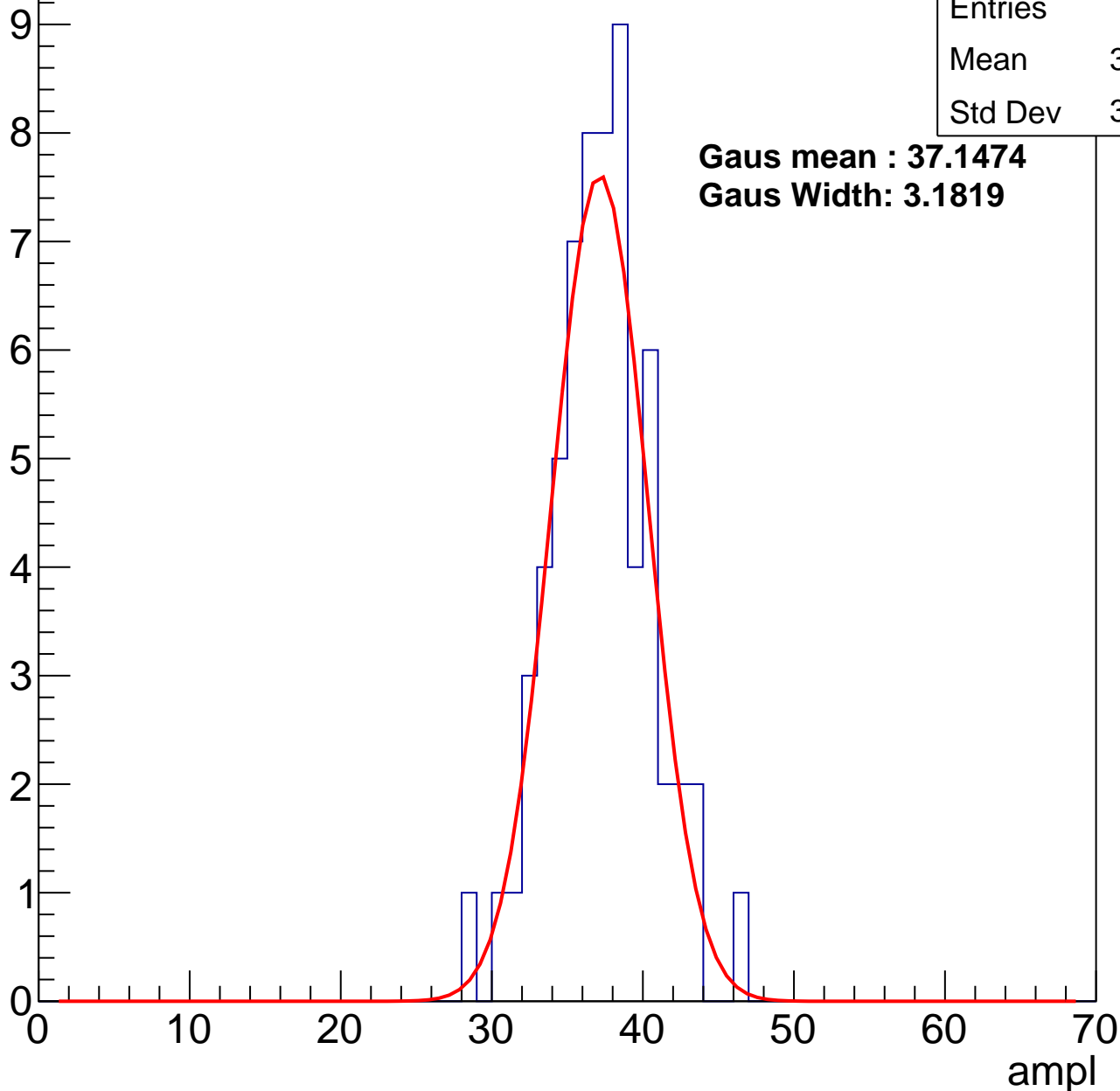
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	64
Mean	36.75
Std Dev	3.298

Gaus mean : 37.1474

Gaus Width: 3.1819



B1L003S, U4-ch96, adc2

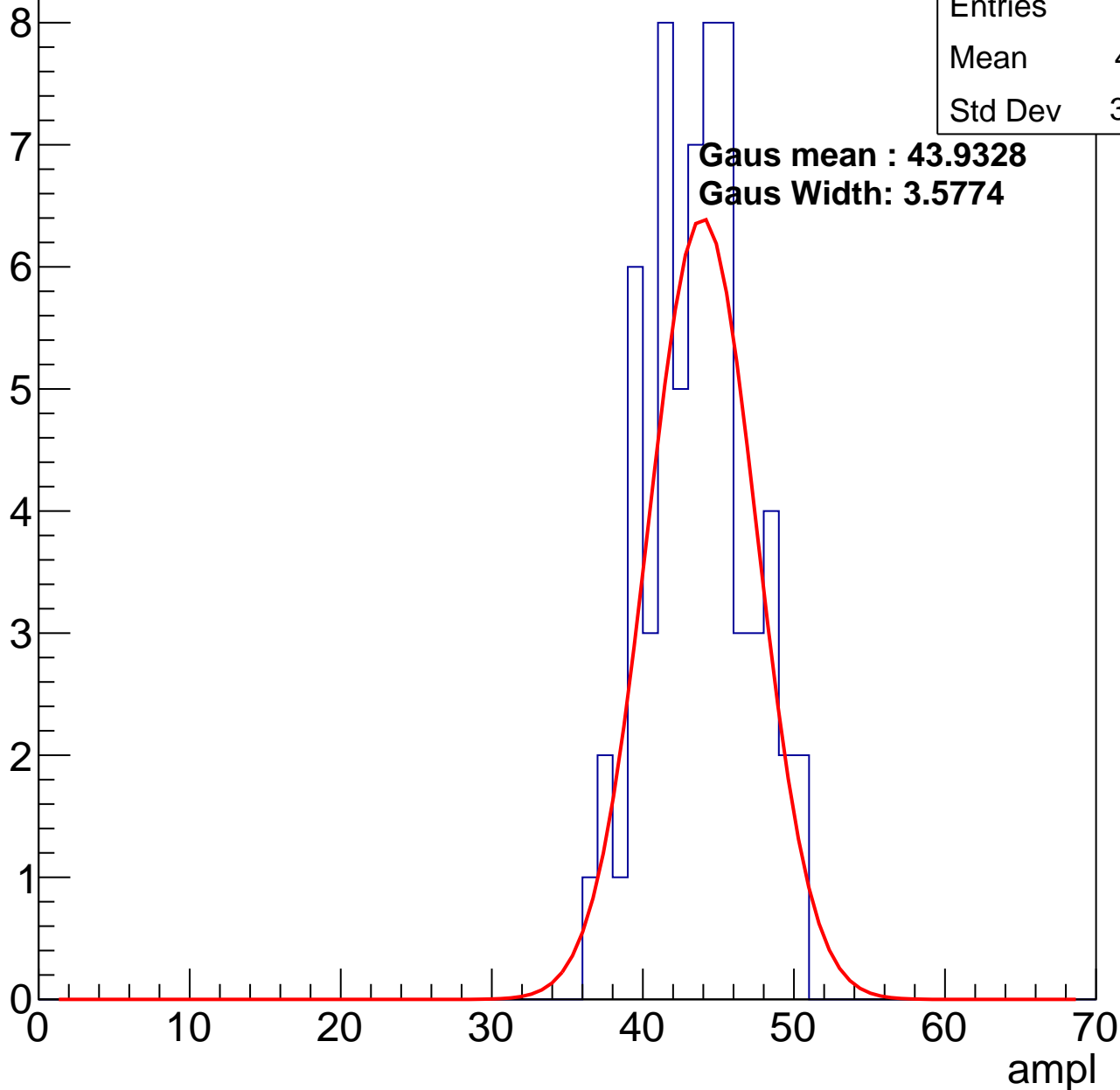
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	63
Mean	43.21
Std Dev	3.305

Gaus mean : 43.9328

Gaus Width: 3.5774

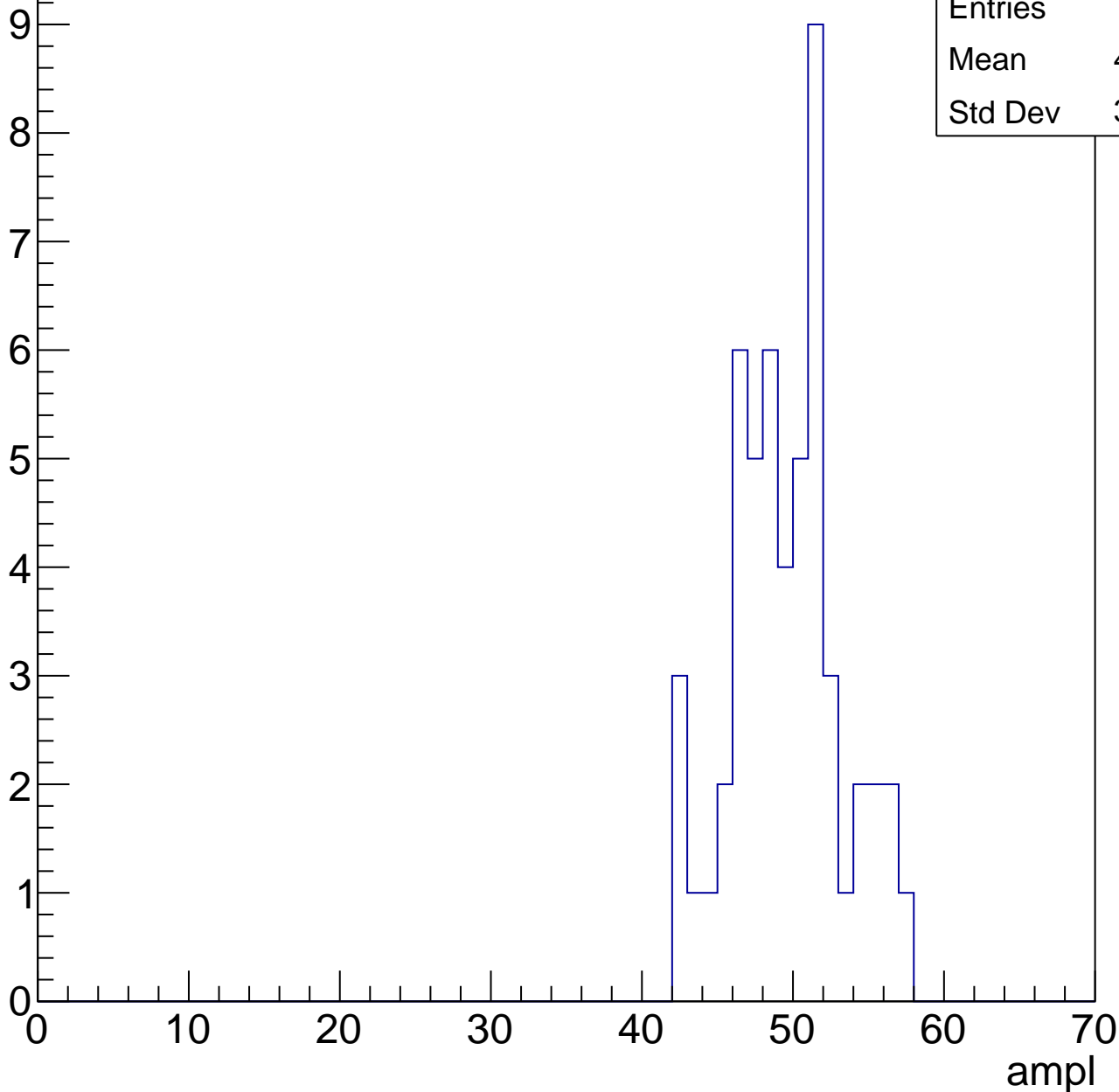


B1L003S, U4-ch96, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	53
Mean	49.11
Std Dev	3.601

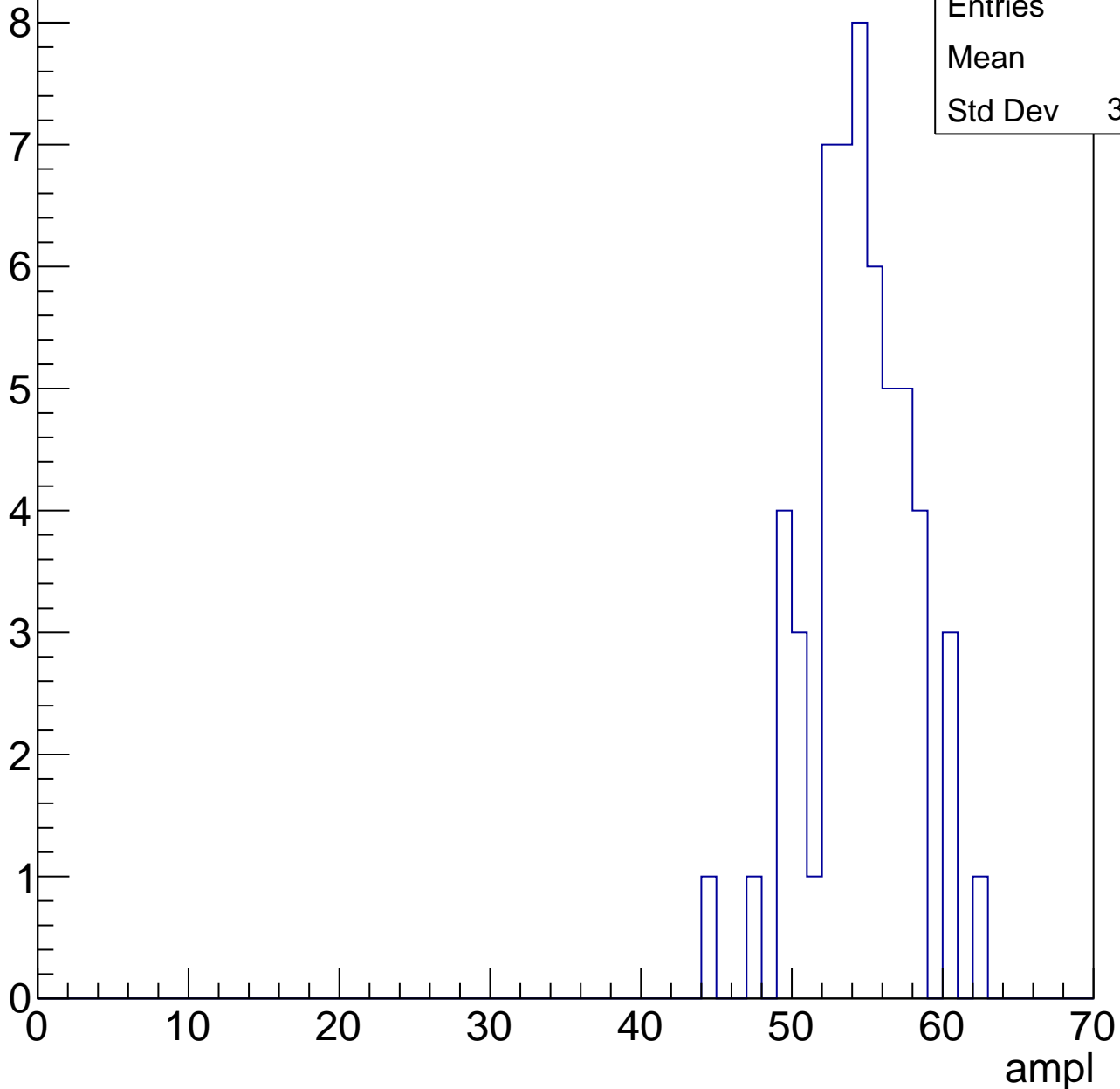


B1L003S, U4-ch96, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	54
Std Dev	3.402

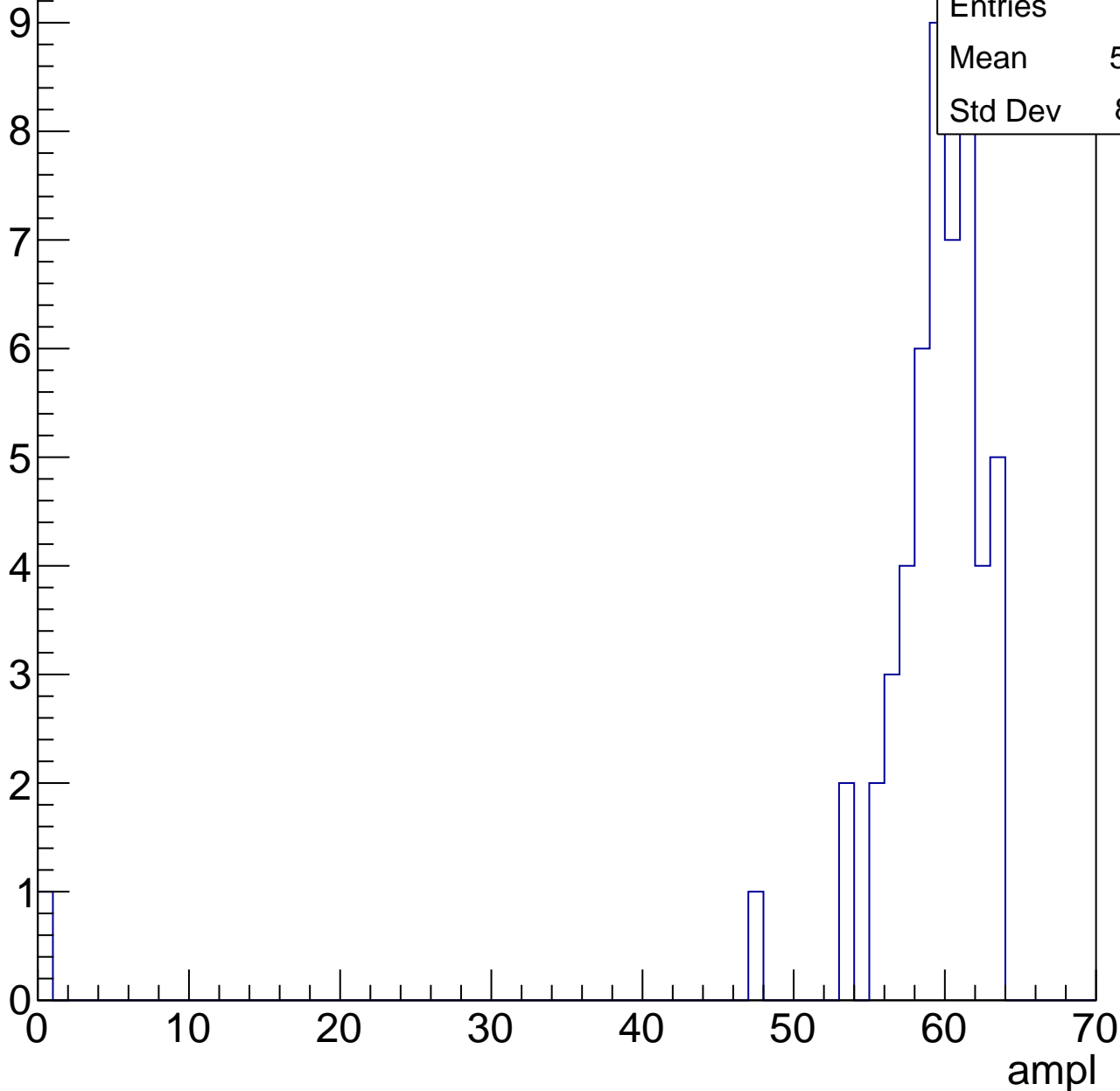


B1L003S, U4-ch96, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	53
Mean	57.92
Std Dev	8.551

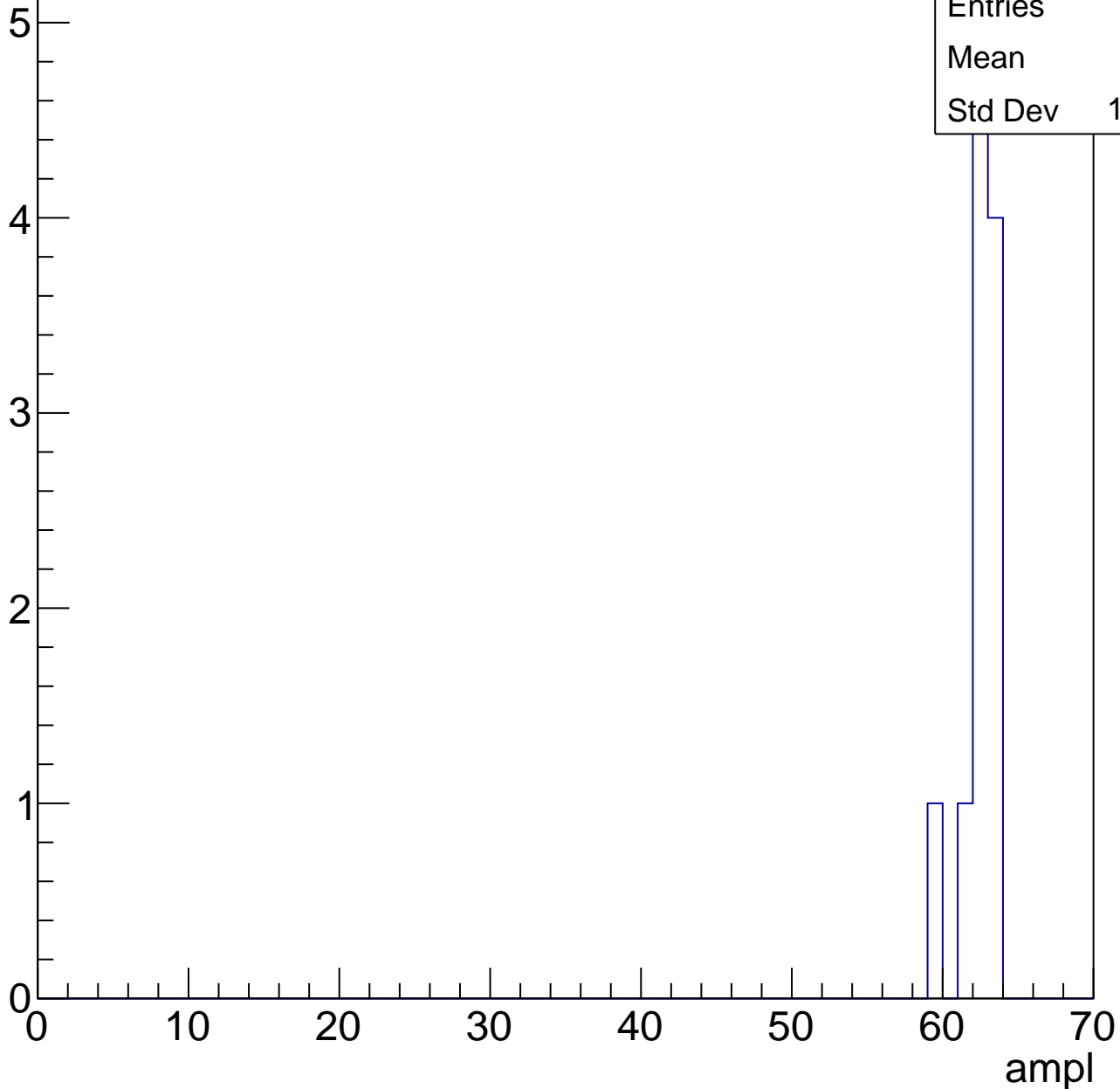


B1L003S, U4-ch96, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	11
Mean	62
Std Dev	1.128



B1L003S, U4-ch96, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	3
Mean	21
Std Dev	29.7

B1L003S, U4-ch97, adc0

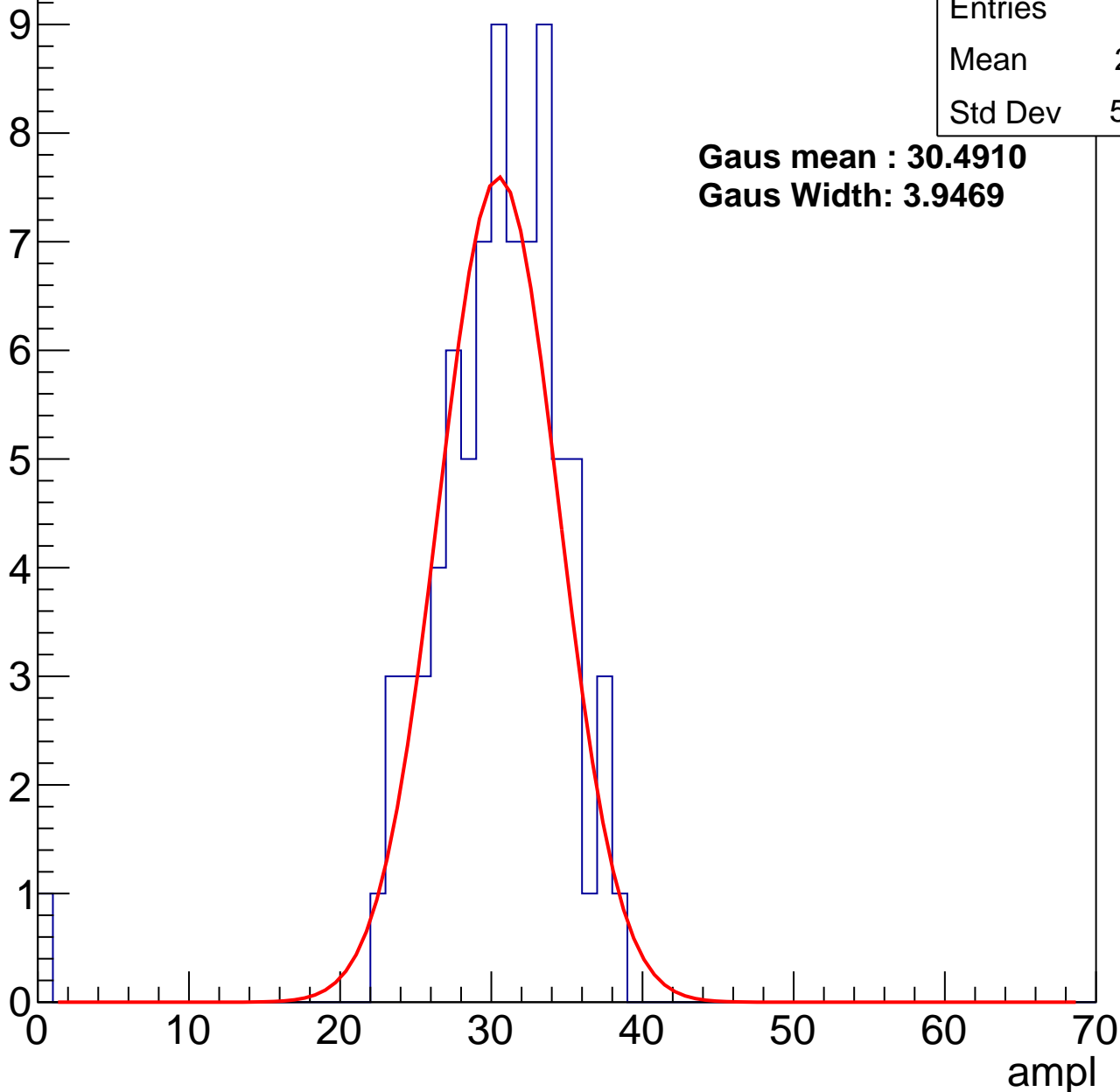
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	80
Mean	29.81
Std Dev	5.005

Gaus mean : 30.4910

Gaus Width: 3.9469



B1L003S, U4-ch97, adc1

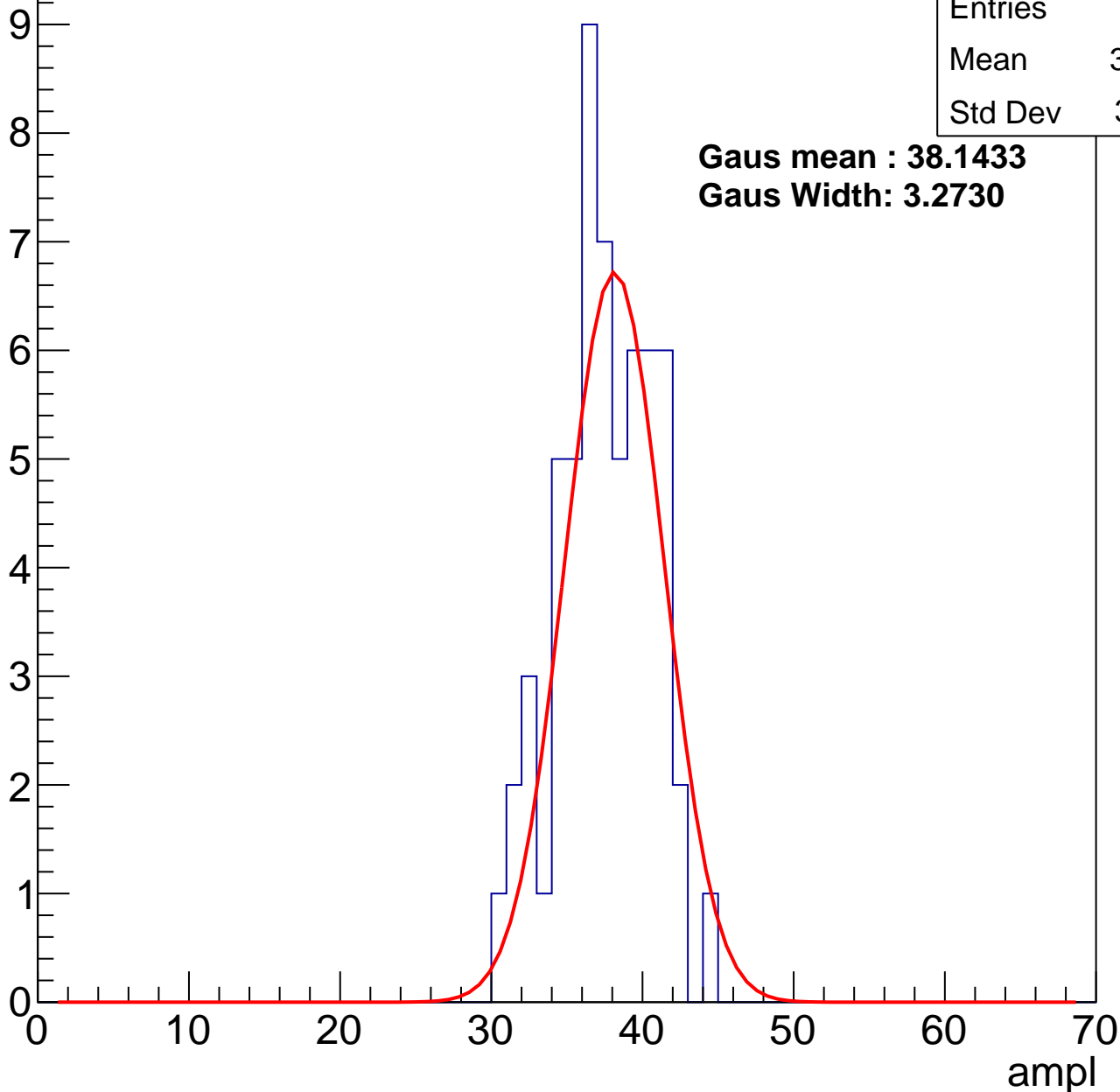
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	59
Mean	37.07
Std Dev	3.091

Gaus mean : 38.1433

Gaus Width: 3.2730



B1L003S, U4-ch97, adc2

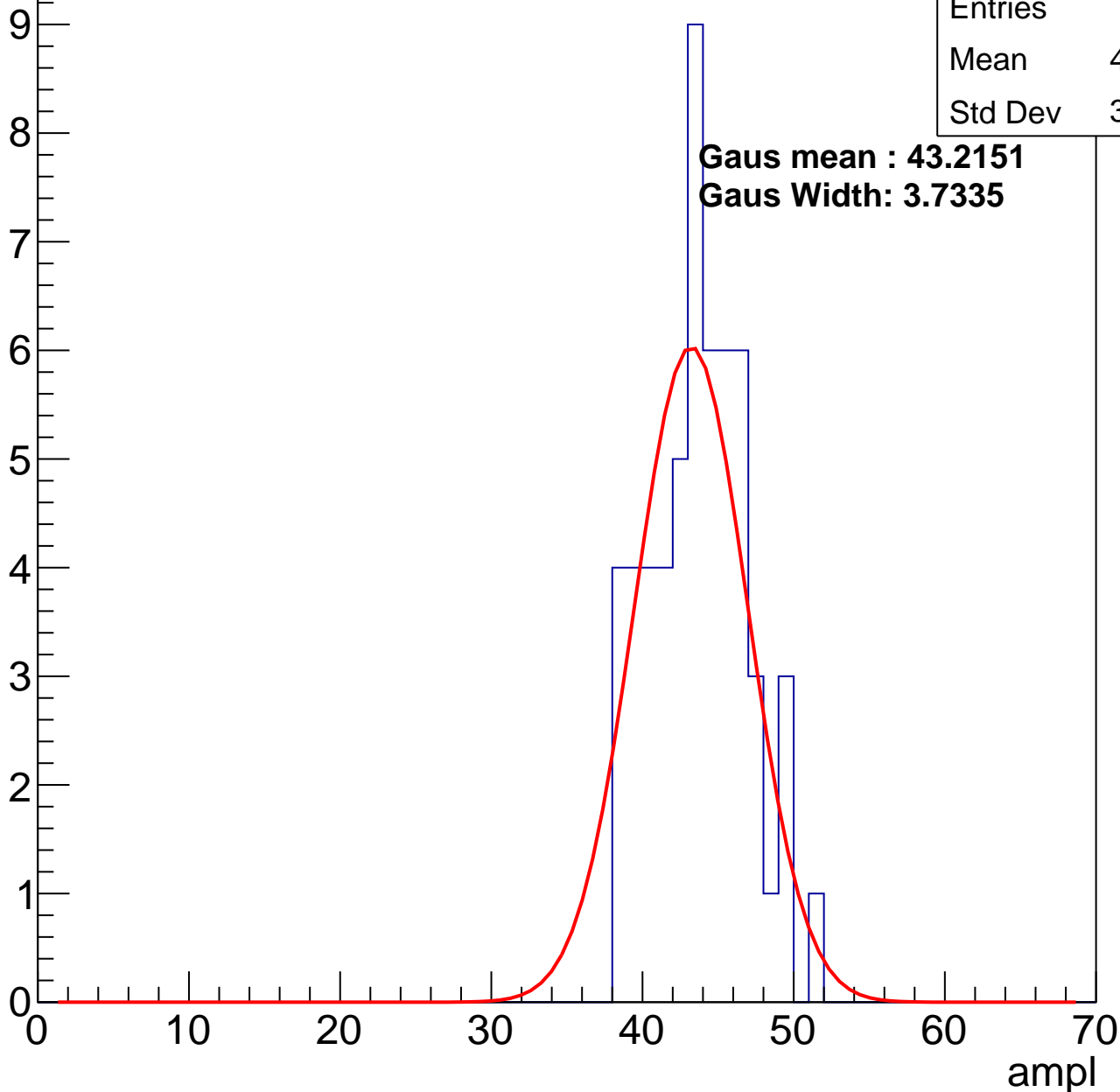
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	43.32
Std Dev	3.117

Gaus mean : 43.2151

Gaus Width: 3.7335

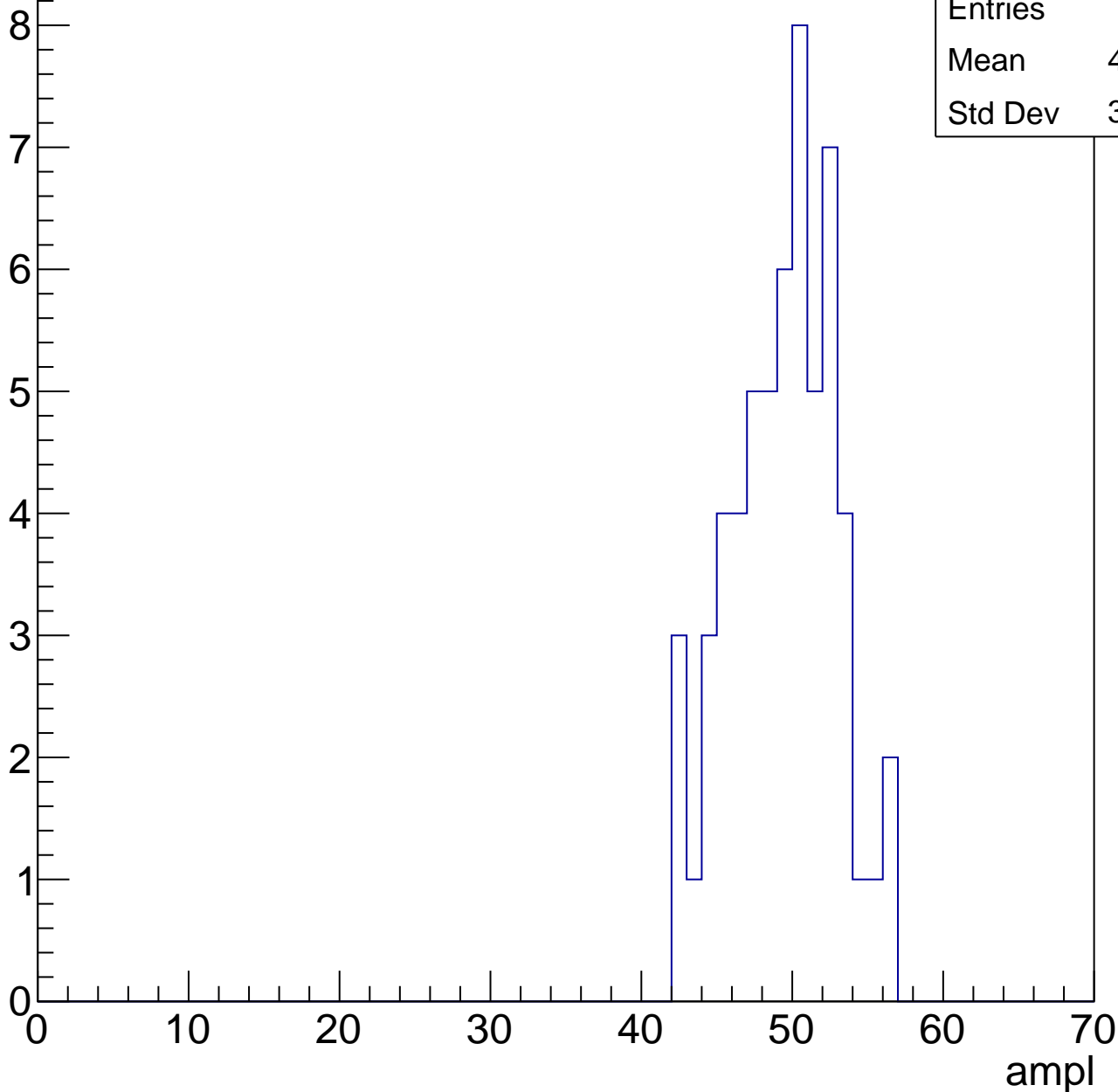


B1L003S, U4-ch97, adc3

calib_packv5_042523_0143.root, FC#13, port D2

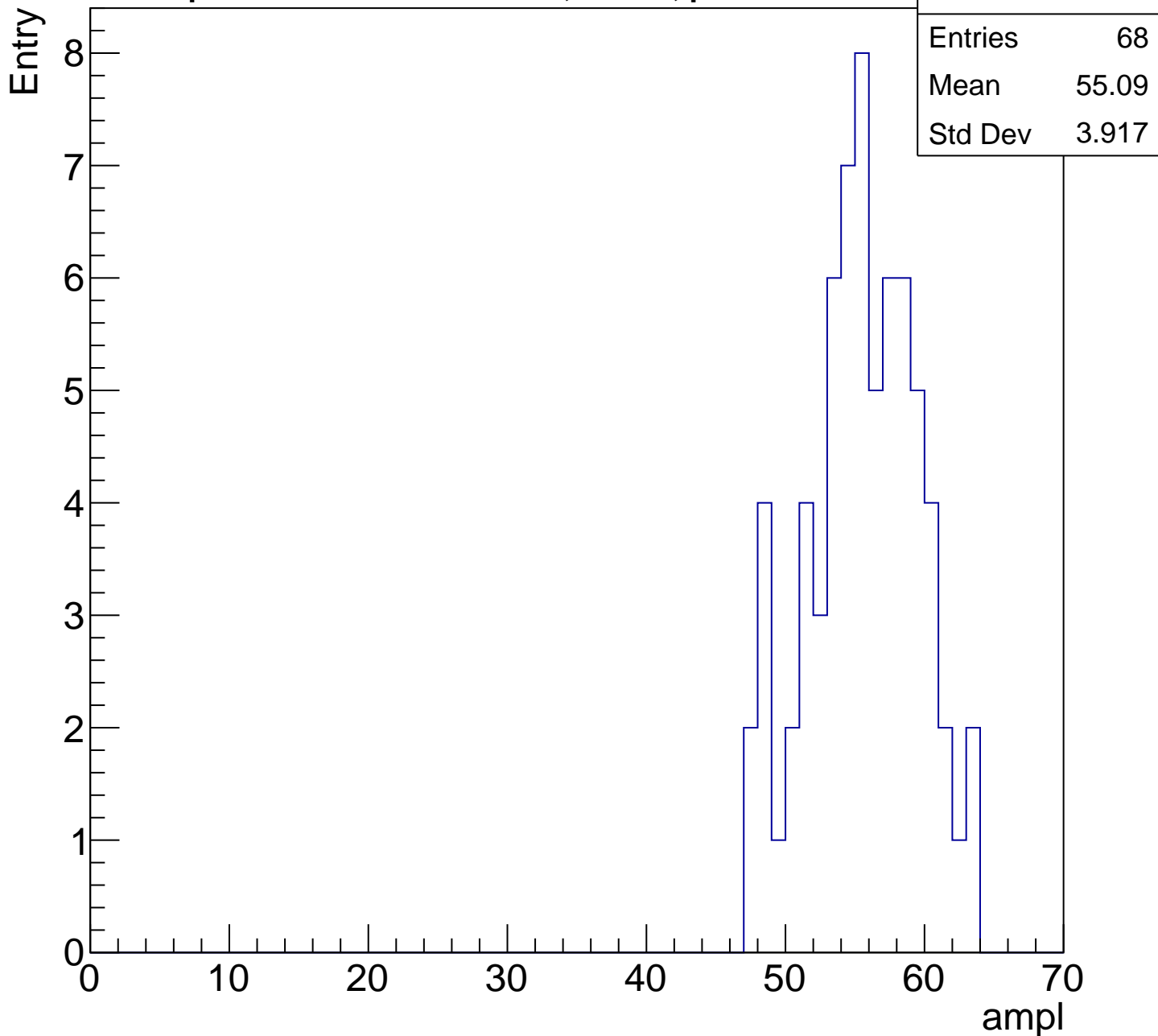
Entry

Entries	59
Mean	48.92
Std Dev	3.436



B1L003S, U4-ch97, adc4

calib_packv5_042523_0143.root, FC#13, port D2

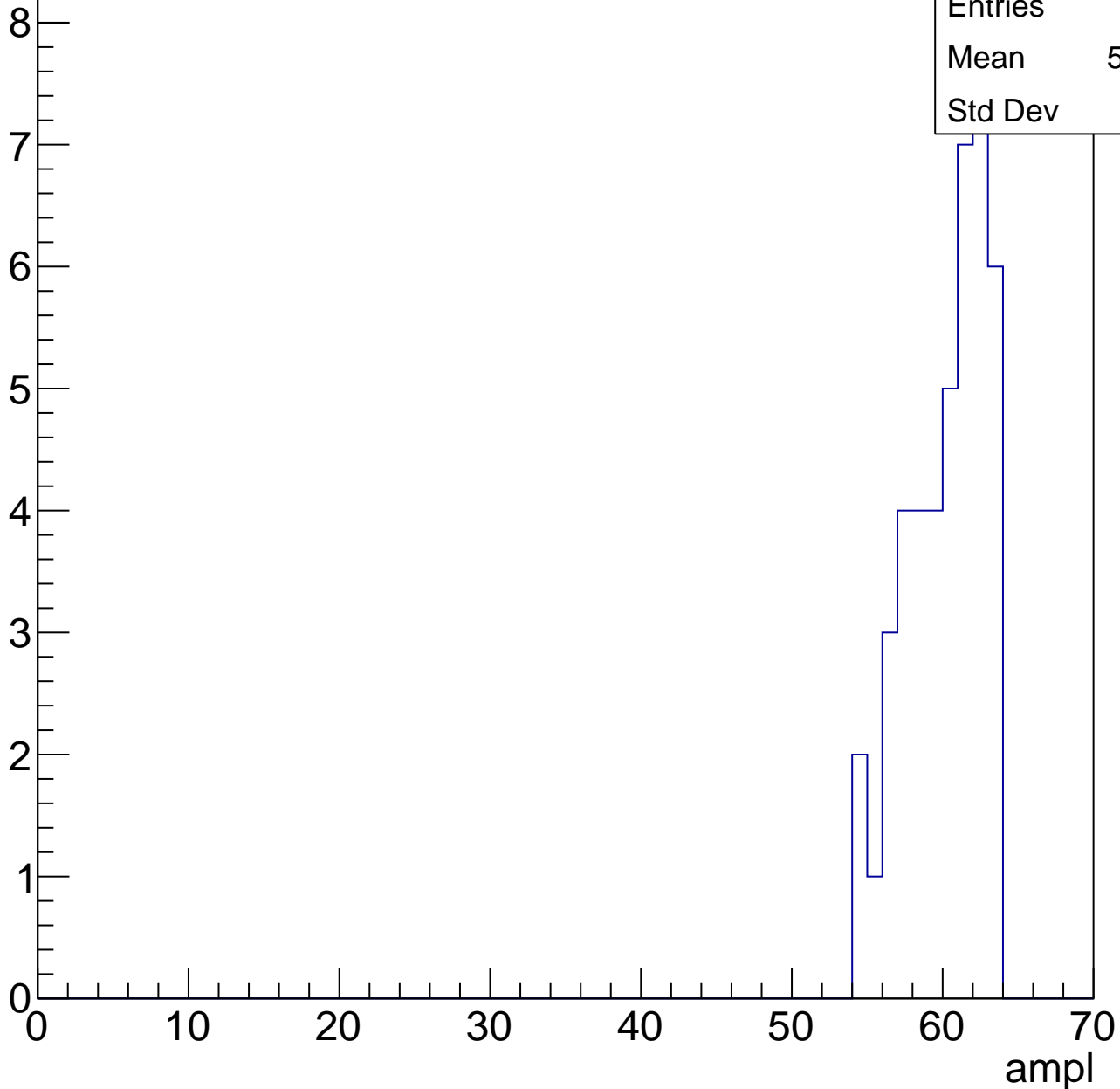


B1L003S, U4-ch97, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

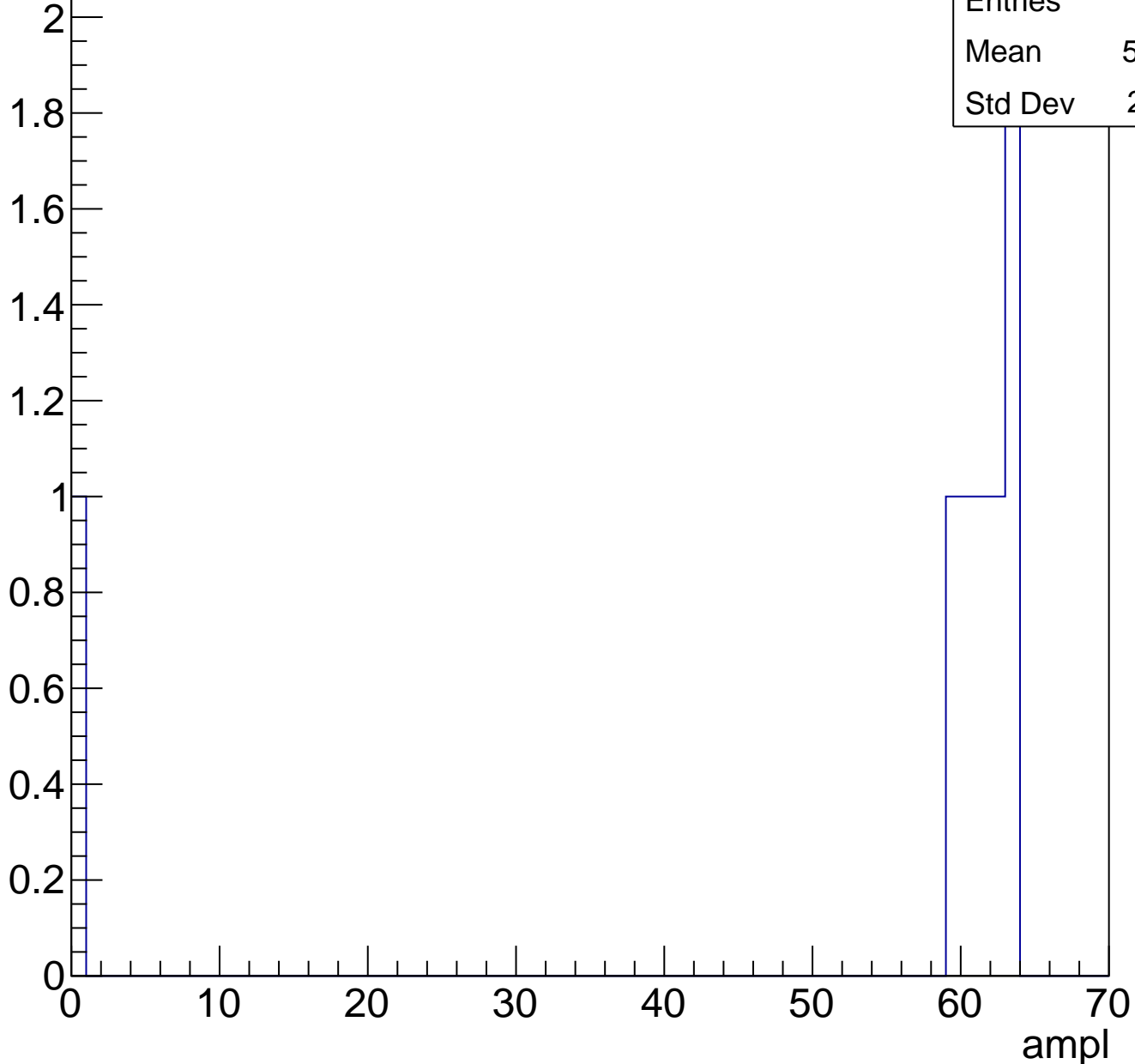
Entries	44
Mean	59.73
Std Dev	2.57



B1L003S, U4-ch97, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch97, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	2
Mean	0
Std Dev	0

B1L003S, U4-ch98, adc0

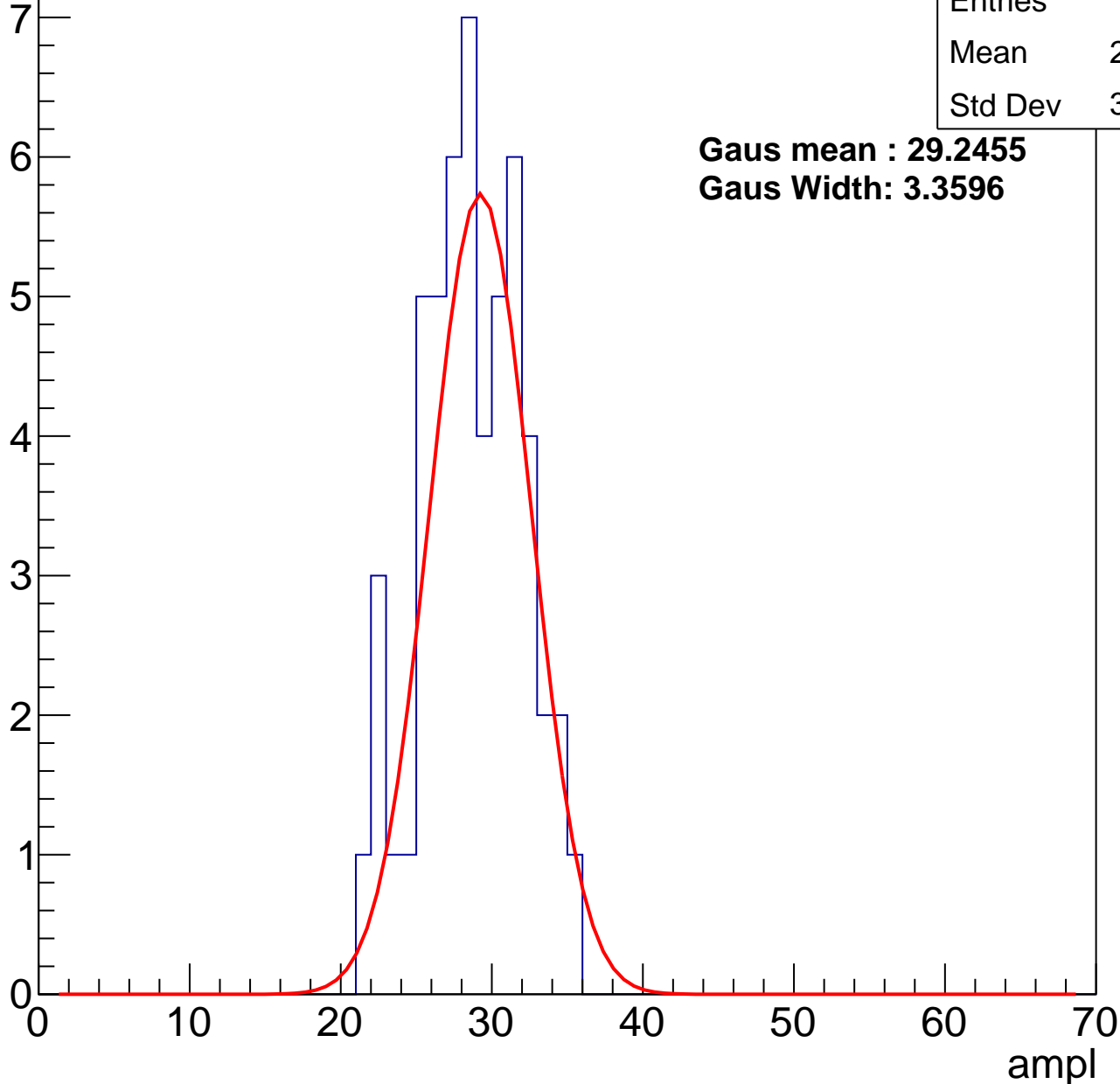
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	53
Mean	28.23
Std Dev	3.306

Gaus mean : 29.2455

Gaus Width: 3.3596



B1L003S, U4-ch98, adc1

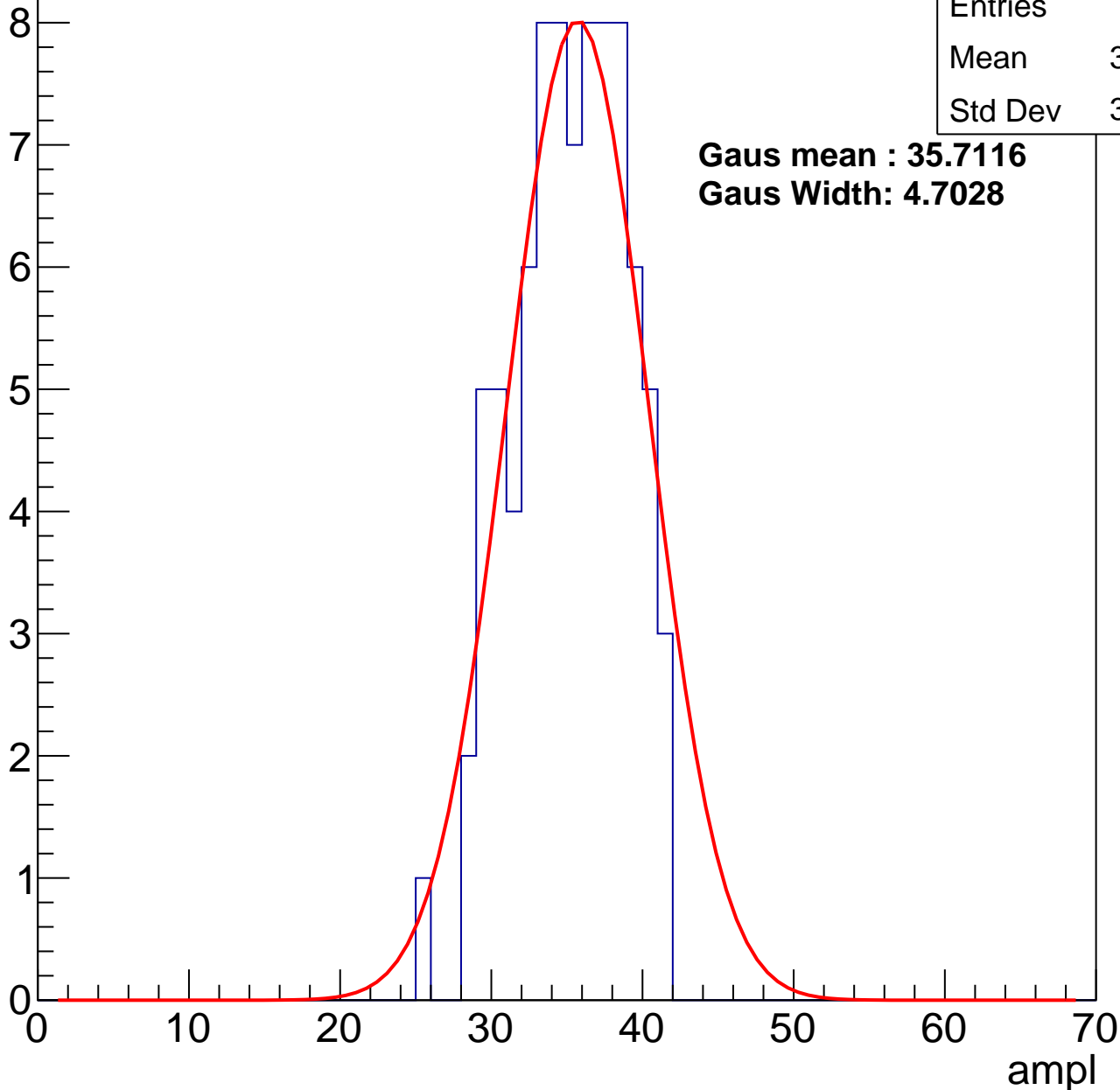
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	84
Mean	34.74
Std Dev	3.613

Gaus mean : 35.7116

Gaus Width: 4.7028



B1L003S, U4-ch98, adc2

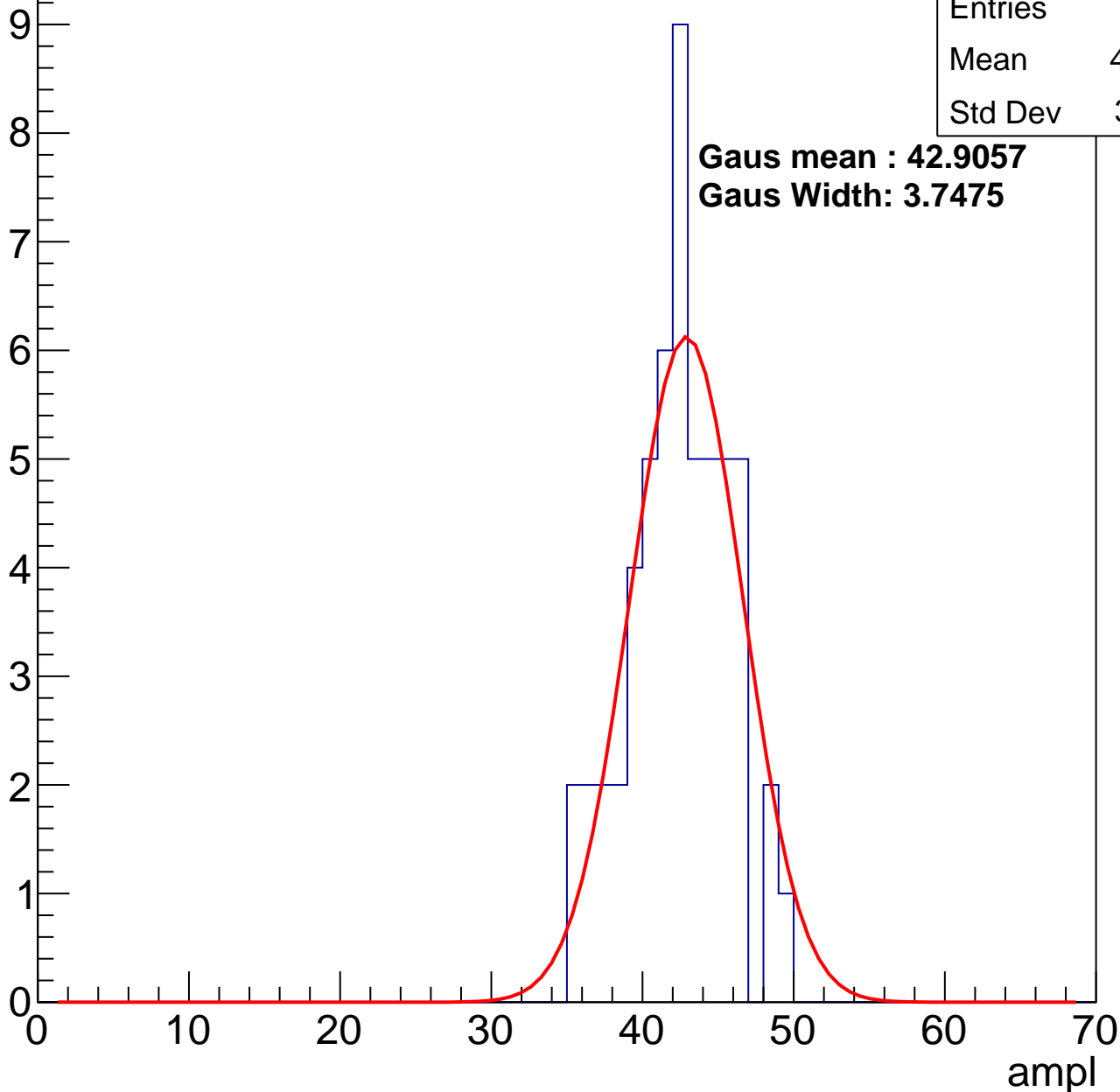
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	55
Mean	41.95
Std Dev	3.261

Gaus mean : 42.9057

Gaus Width: 3.7475

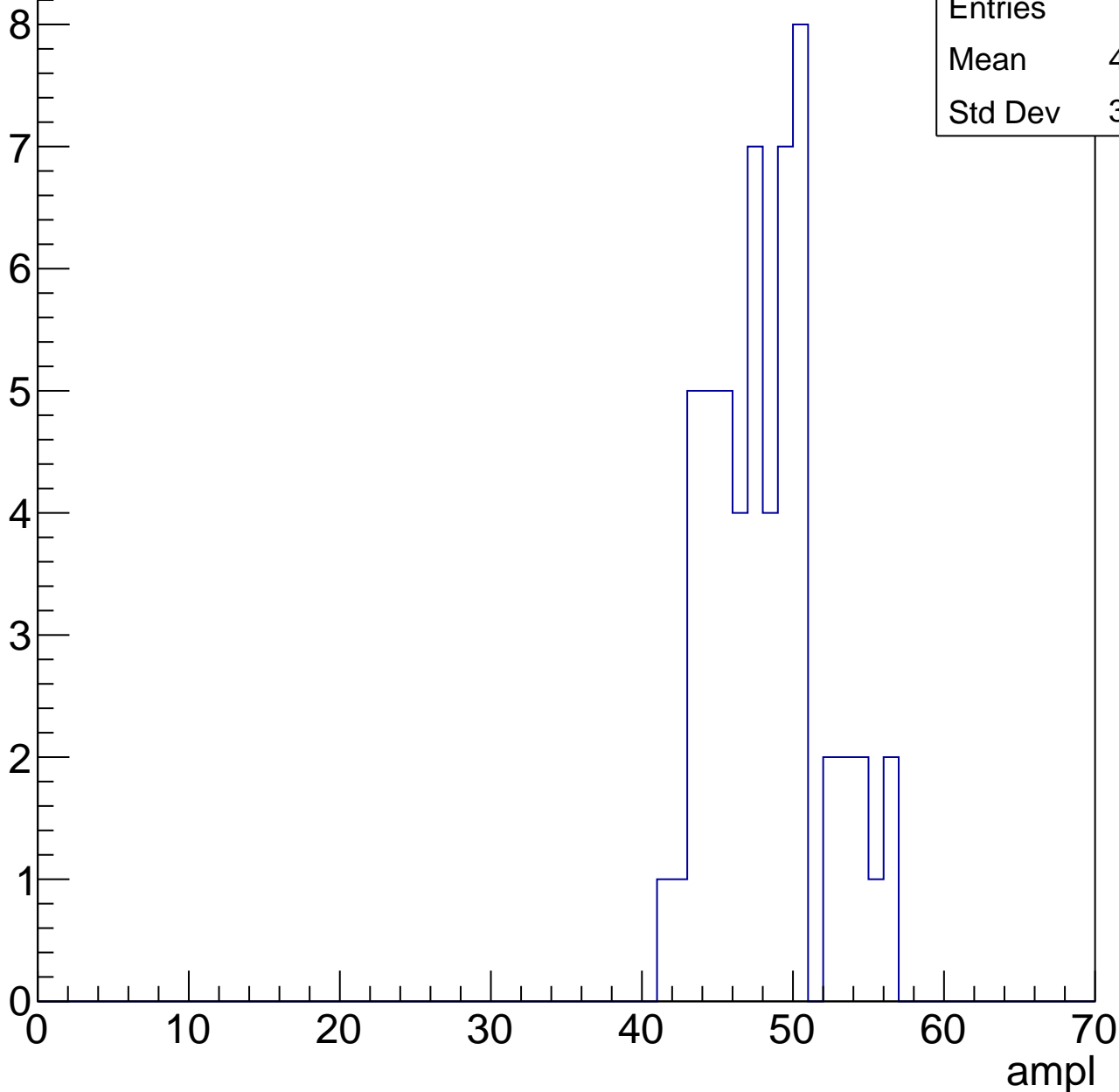


B1L003S, U4-ch98, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	47.79
Std Dev	3.599

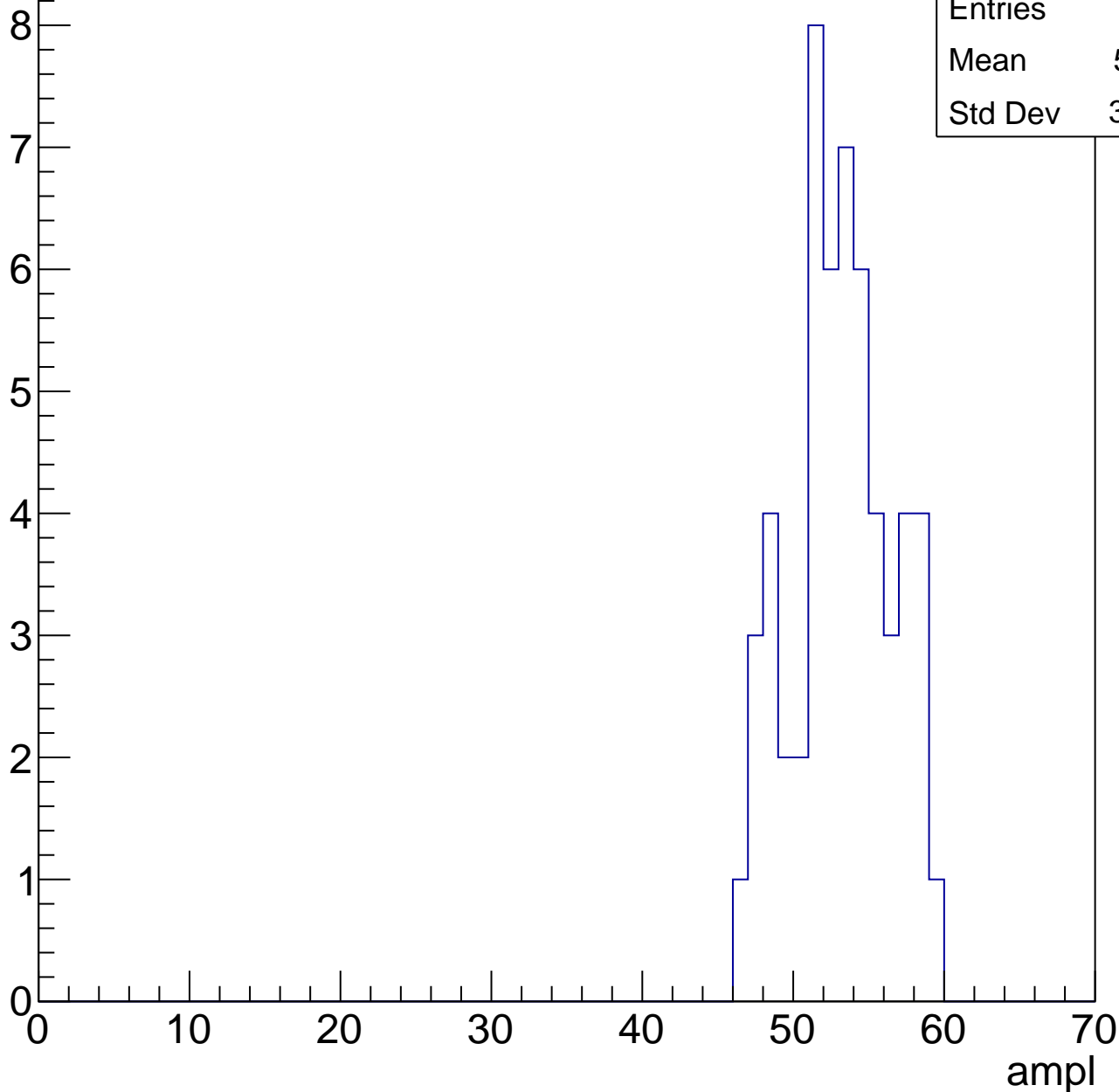


B1L003S, U4-ch98, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

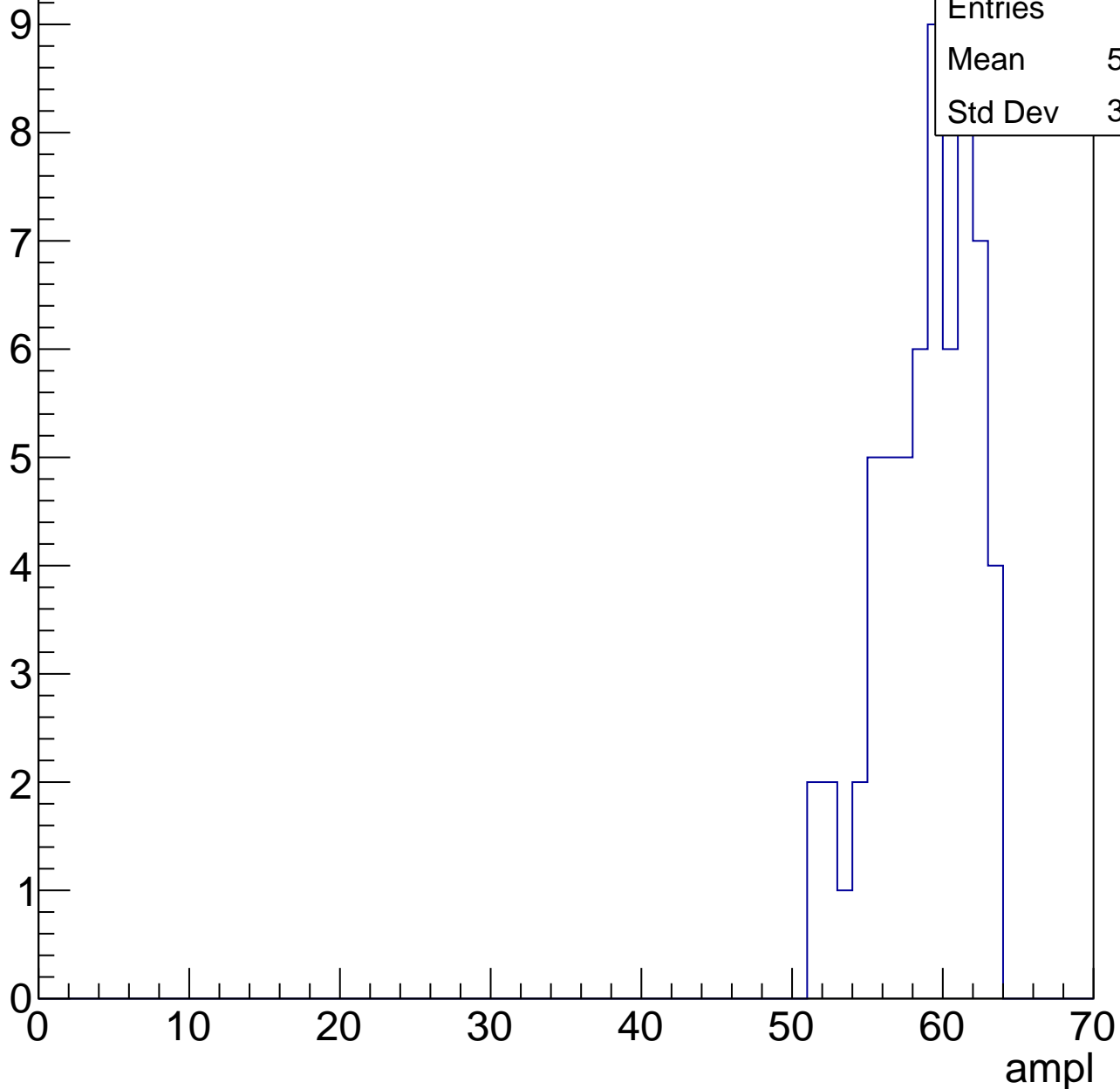
Entries	55
Mean	52.71
Std Dev	3.273



B1L003S, U4-ch98, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

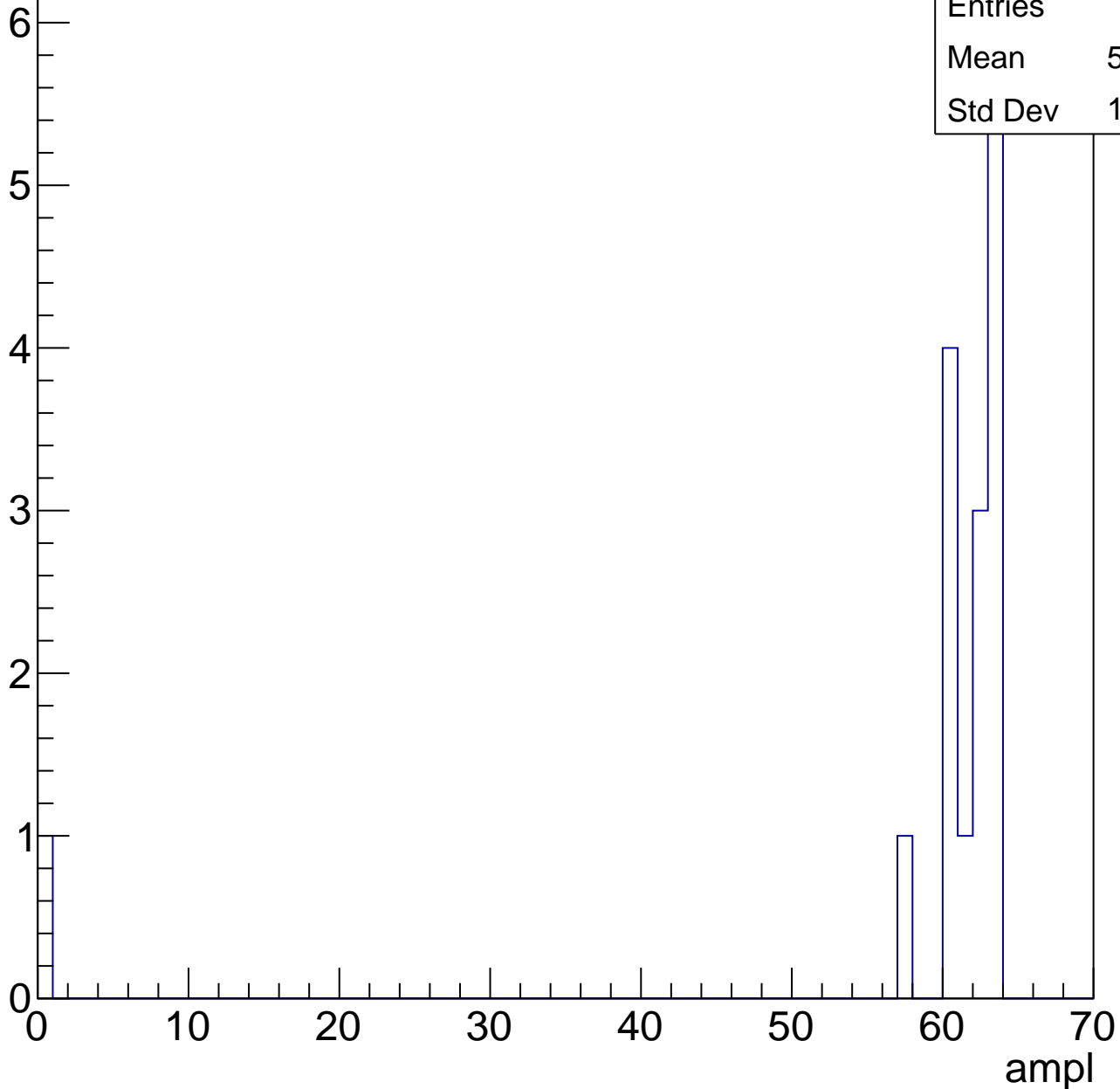


B1L003S, U4-ch98, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	16
Mean	57.62
Std Dev	14.97



B1L003S, U4-ch98, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	3
Mean	0
Std Dev	0

B1L003S, U4-ch99, adc0

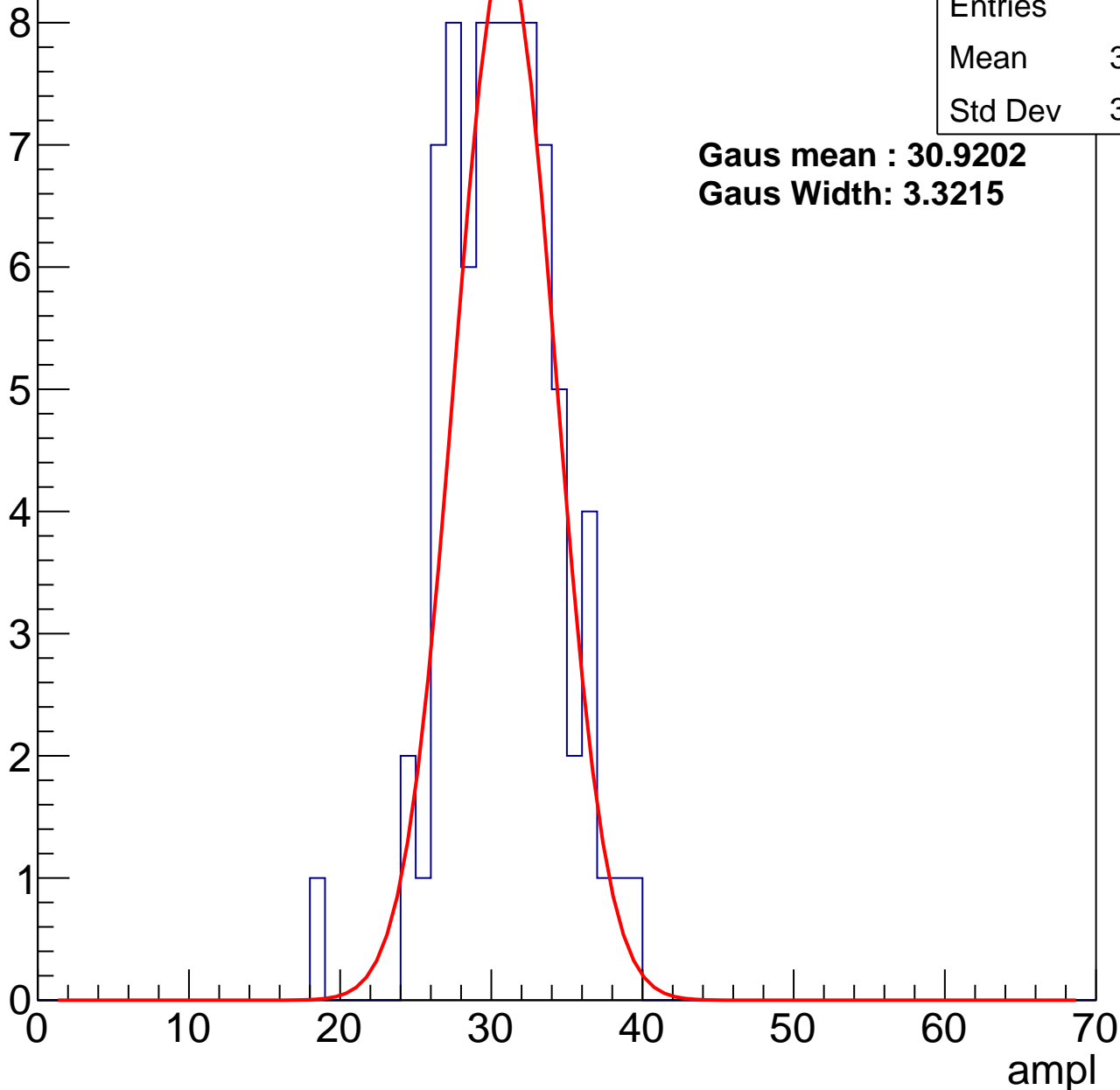
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	78
Mean	30.28
Std Dev	3.619

Gaus mean : 30.9202

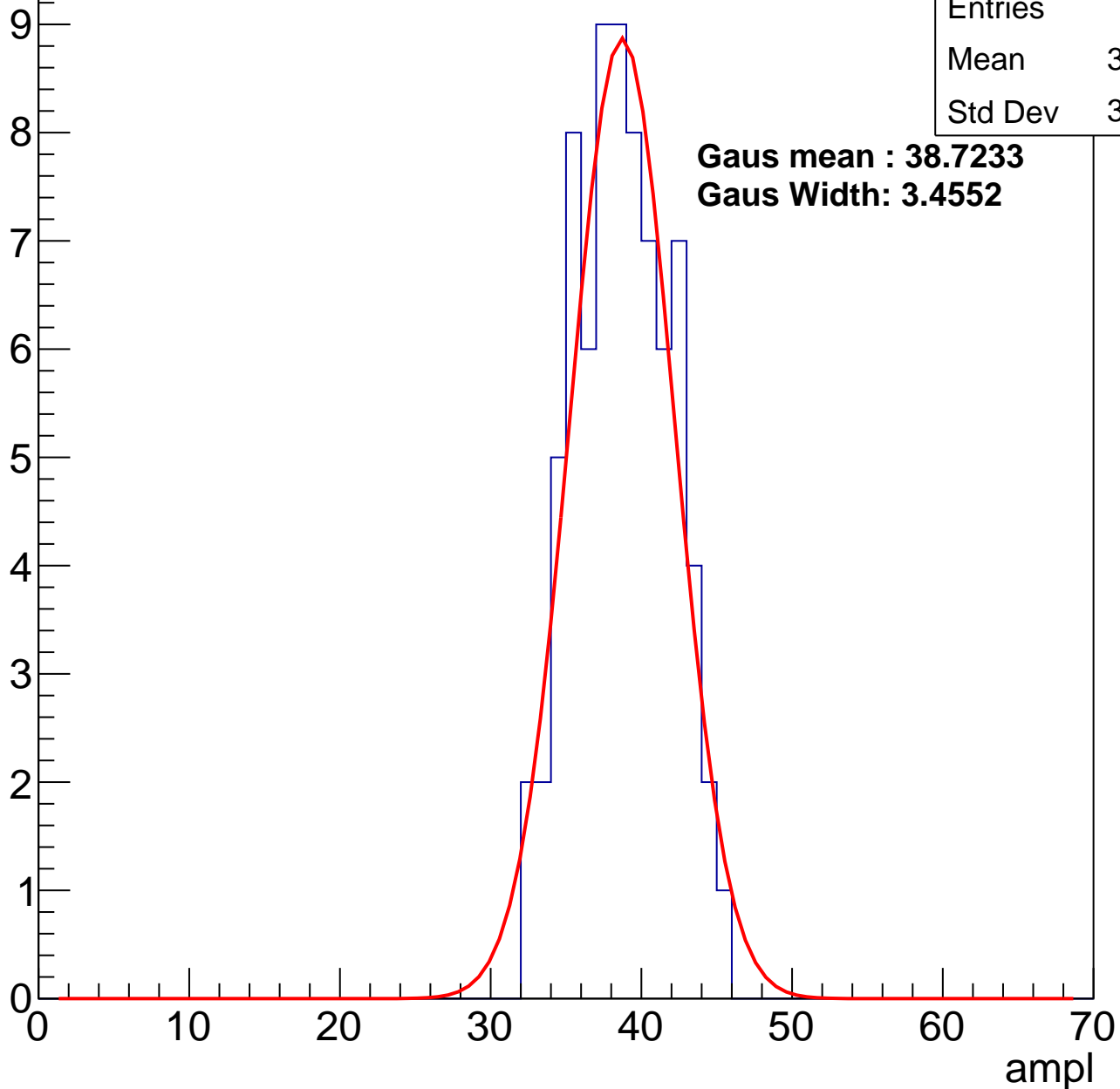
Gaus Width: 3.3215



B1L003S, U4-ch99, adc1

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch99, adc2

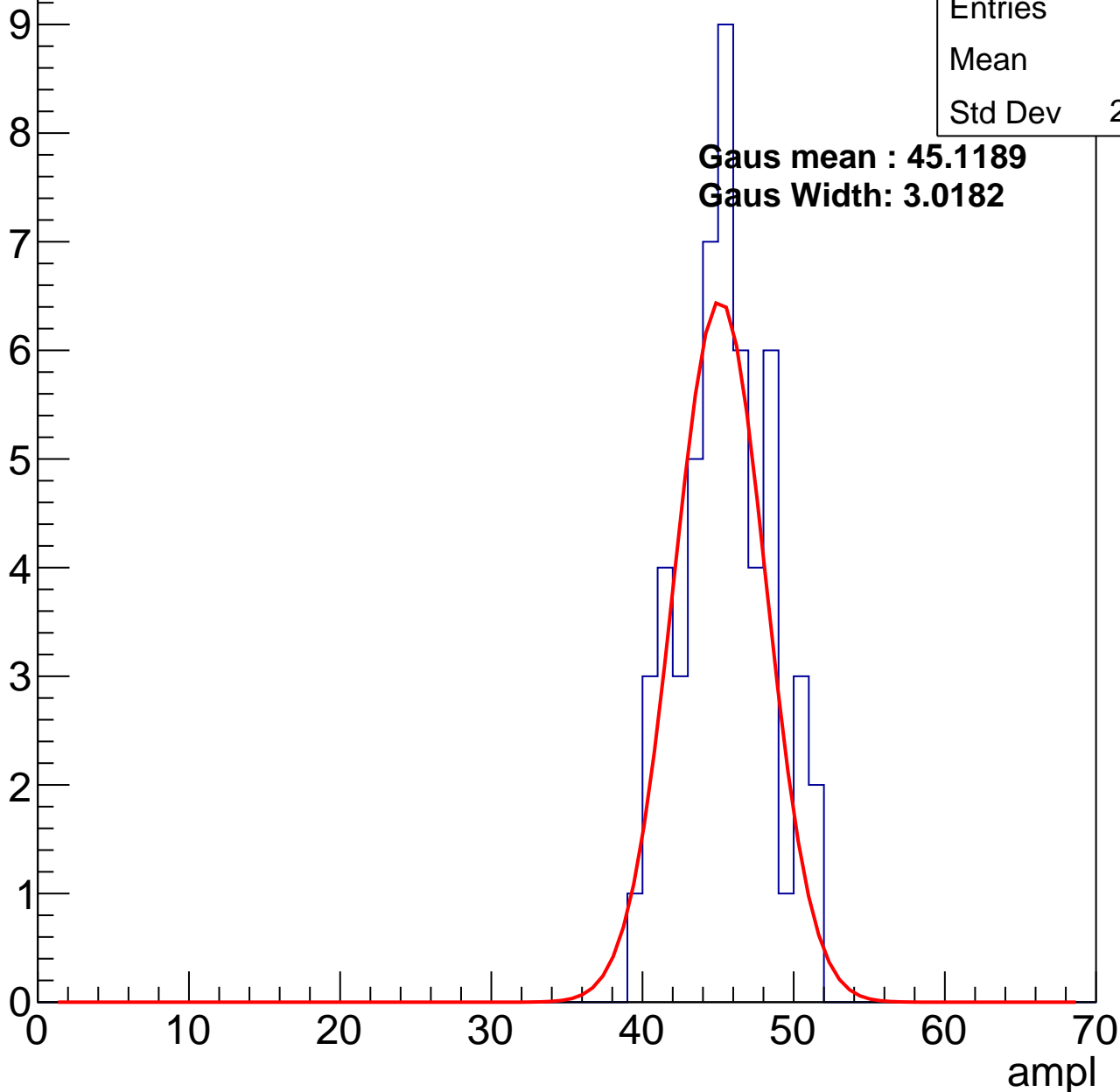
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	54
Mean	45
Std Dev	2.944

Gaus mean : 45.1189

Gaus Width: 3.0182

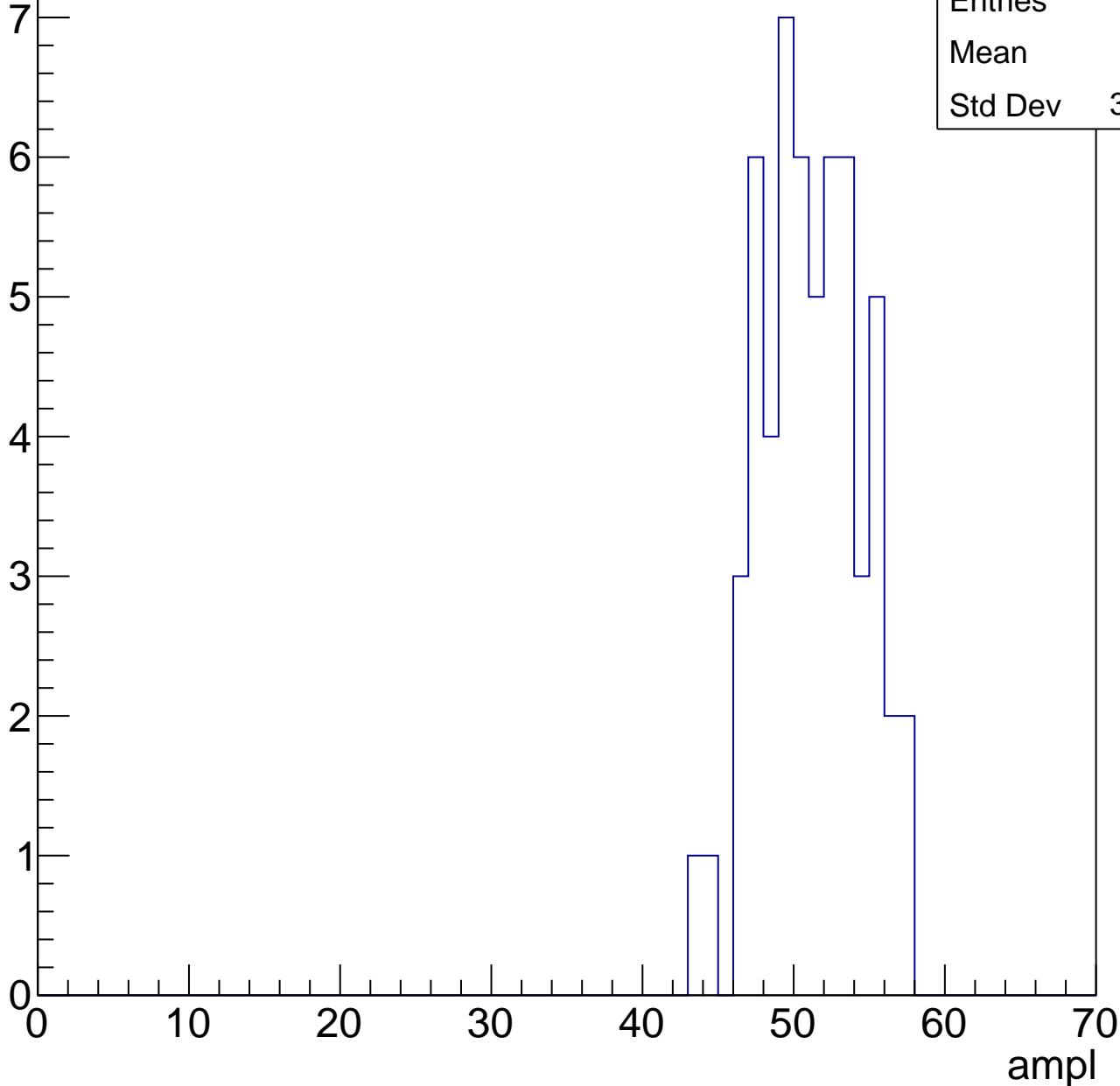


B1L003S, U4-ch99, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	57
Mean	50.7
Std Dev	3.266

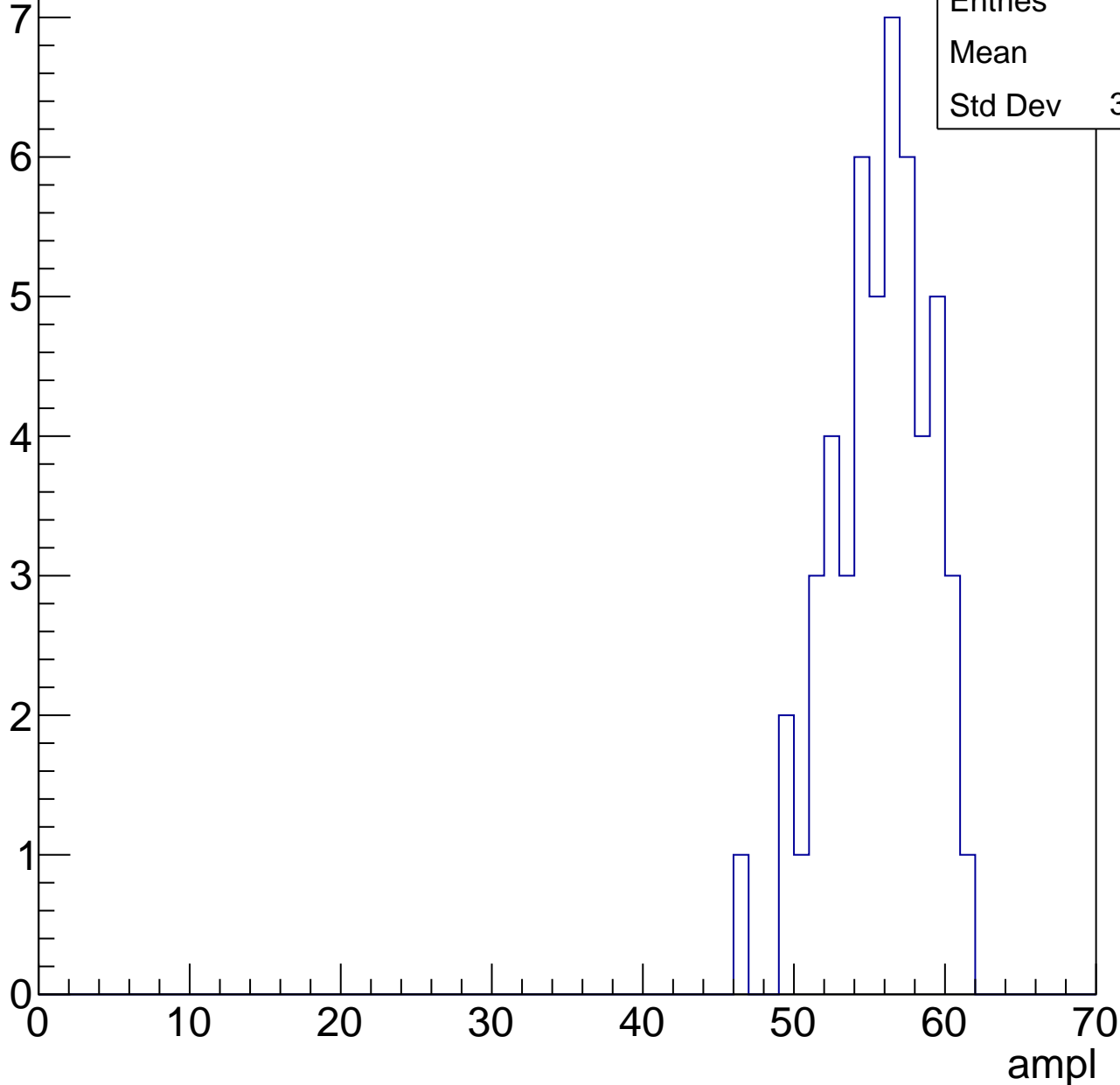


B1L003S, U4-ch99, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	51
Mean	55.2
Std Dev	3.242

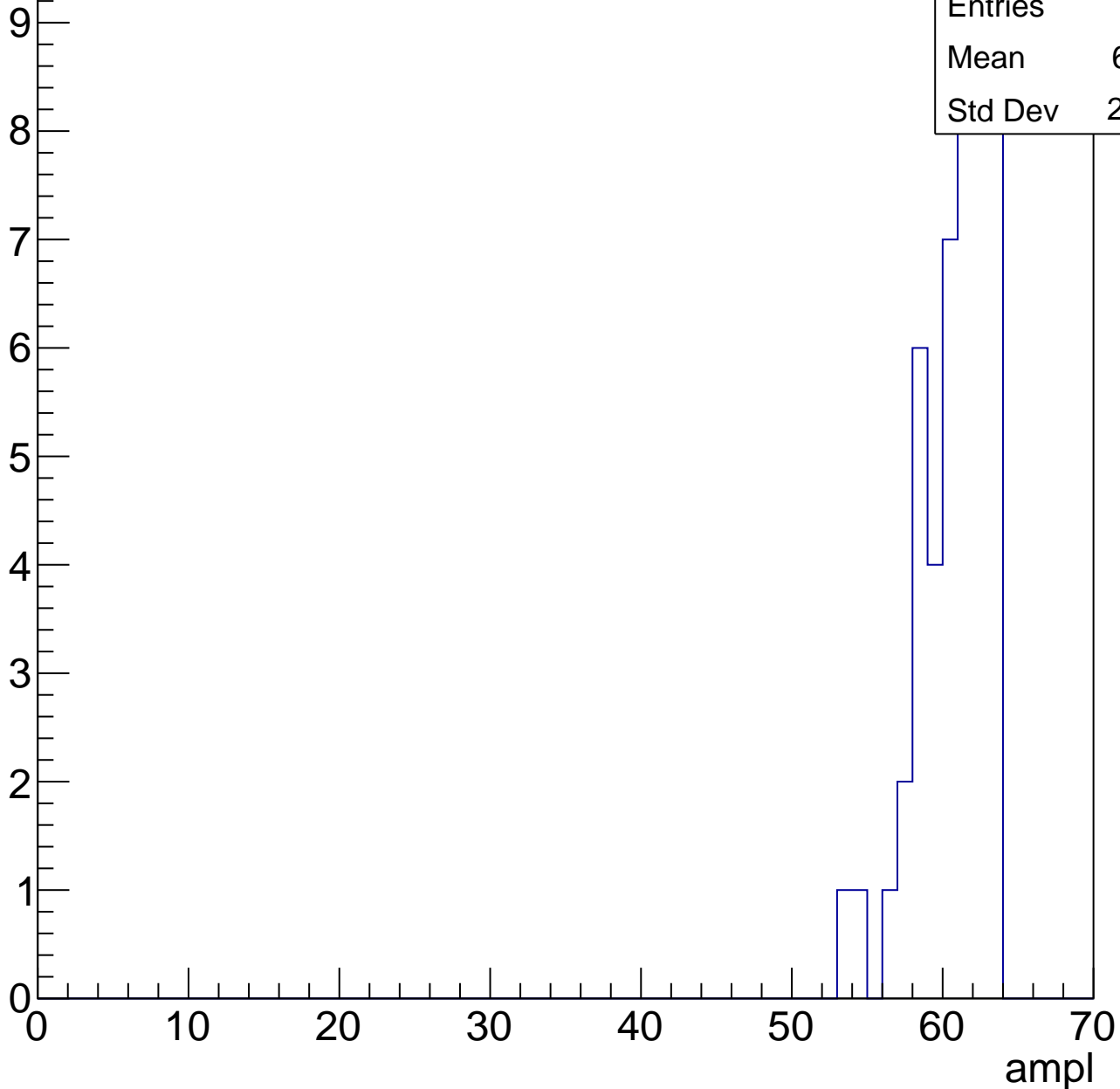


B1L003S, U4-ch99, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	47
Mean	60.21
Std Dev	2.342



B1L003S, U4-ch99, adc6

calib_packv5_042523_0143.root, FC#13, port D2

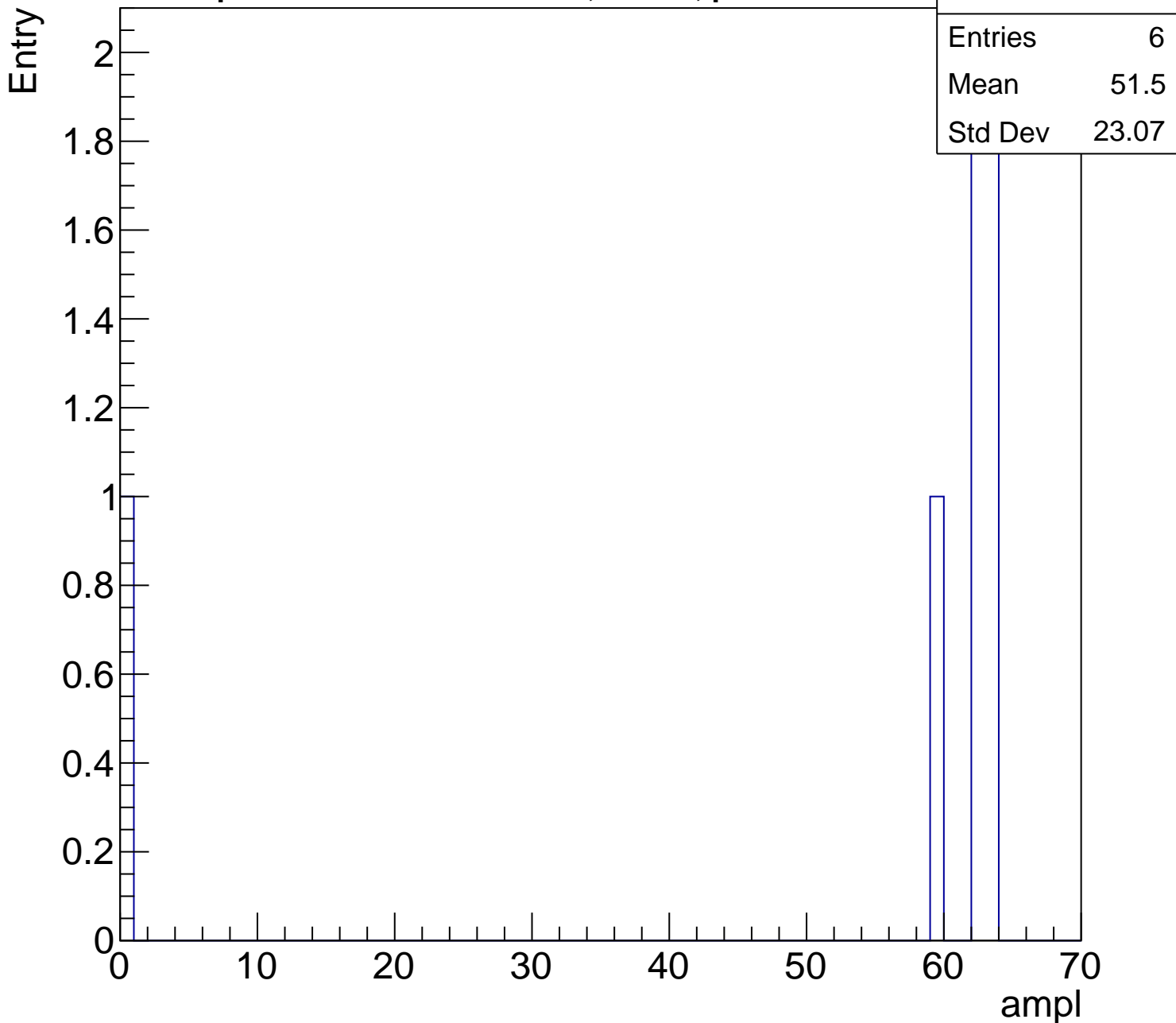
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	51.5
Std Dev	23.07

0 10 20 30 40 50 60 70

ampl



B1L003S, U4-ch99, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch100, adc0

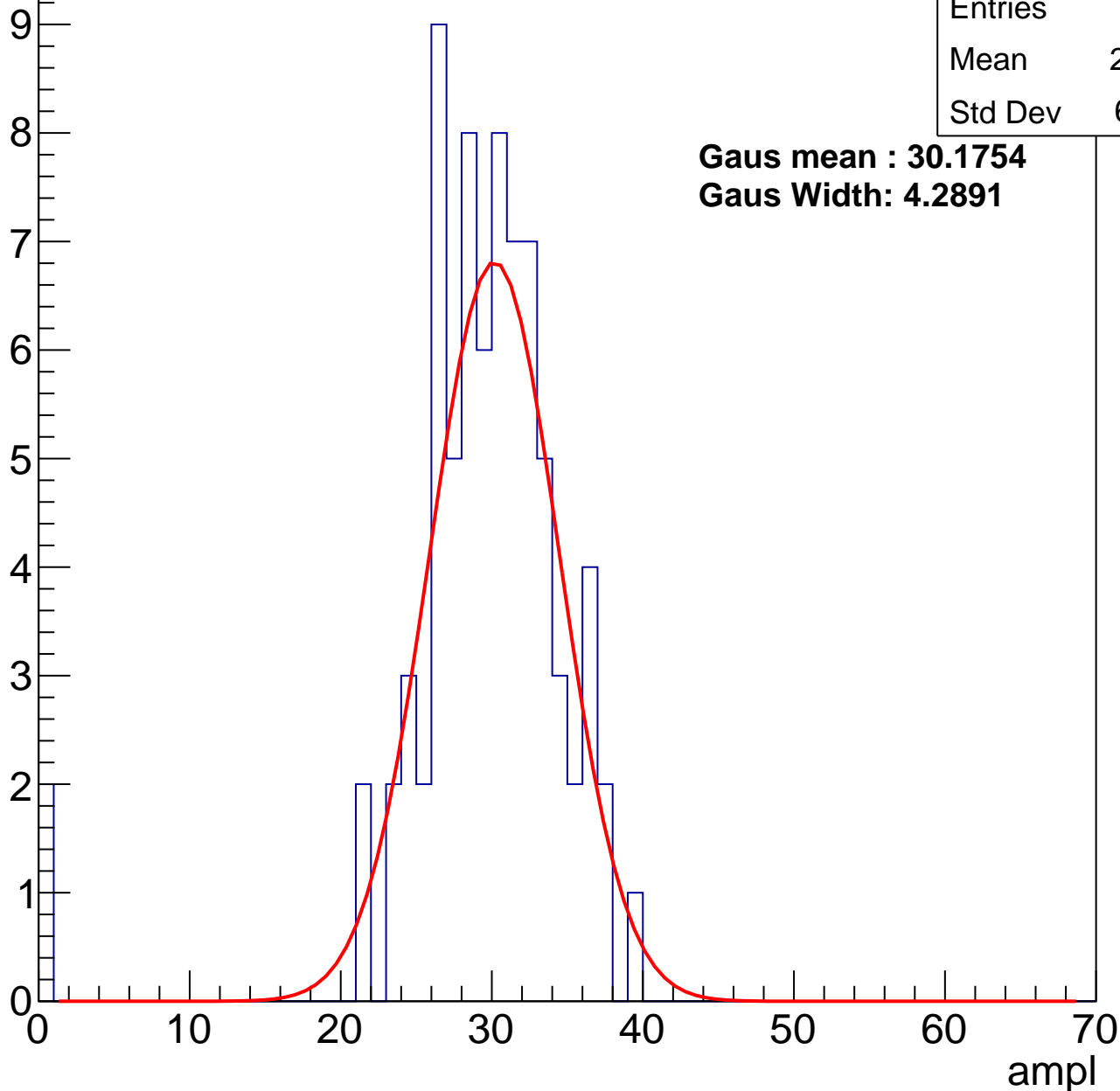
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	78
Mean	28.87
Std Dev	6.041

Gaus mean : 30.1754

Gaus Width: 4.2891



B1L003S, U4-ch100, adc1

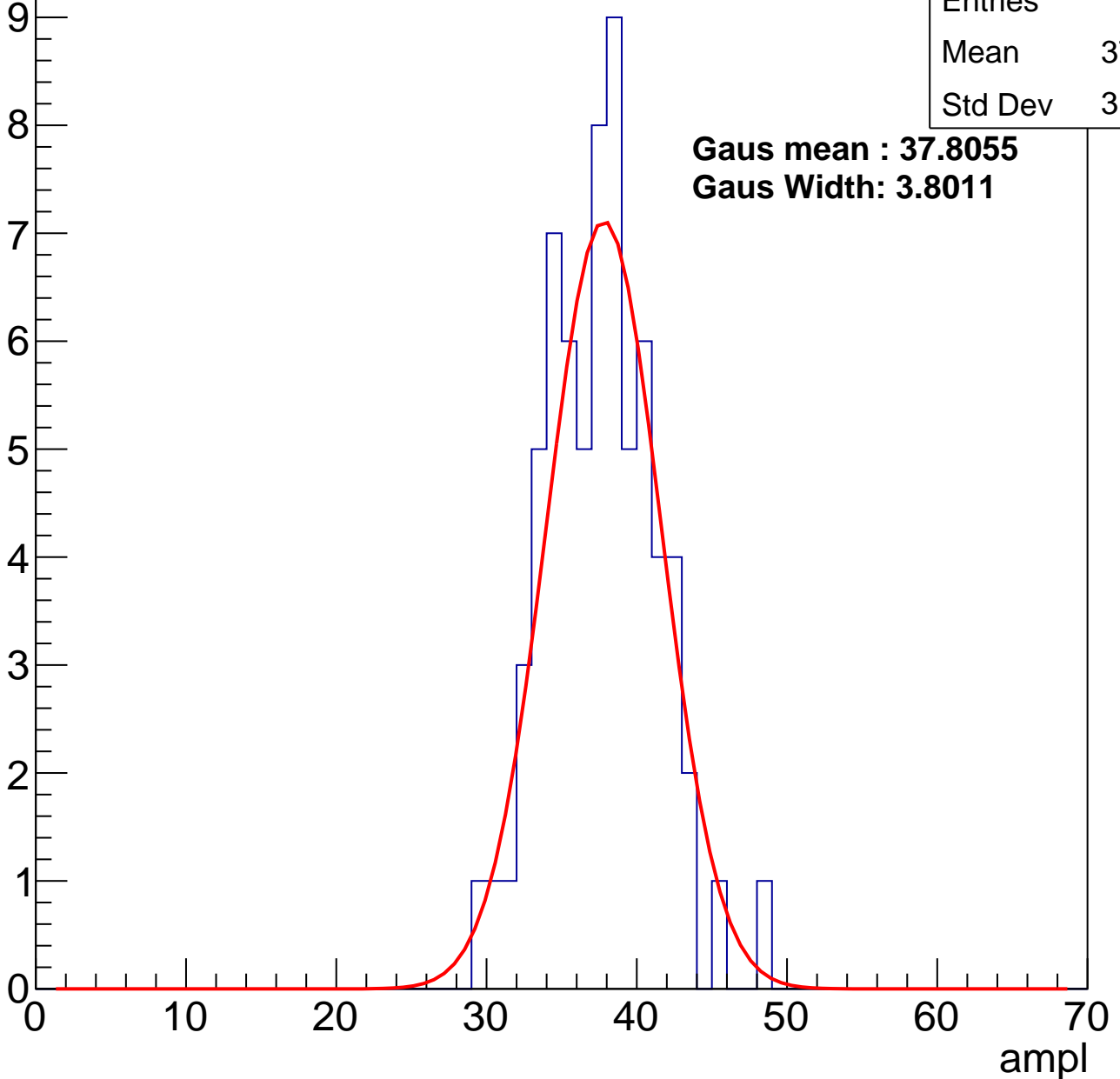
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	69
Mean	37.14
Std Dev	3.609

Gaus mean : 37.8055

Gaus Width: 3.8011



B1L003S, U4-ch100, adc2

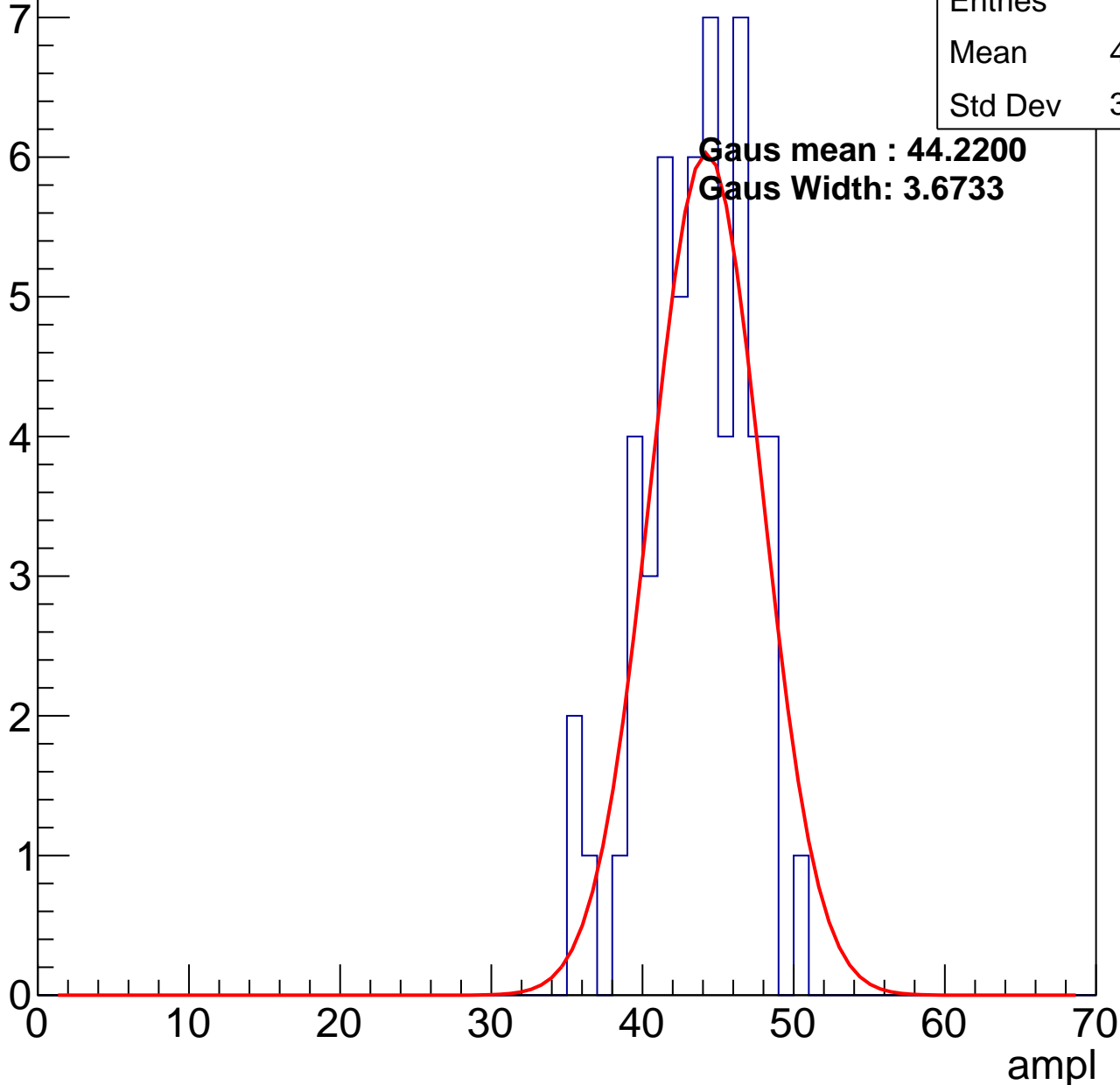
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	55
Mean	43.16
Std Dev	3.356

Gaus mean : 44.2200

Gaus Width: 3.6733

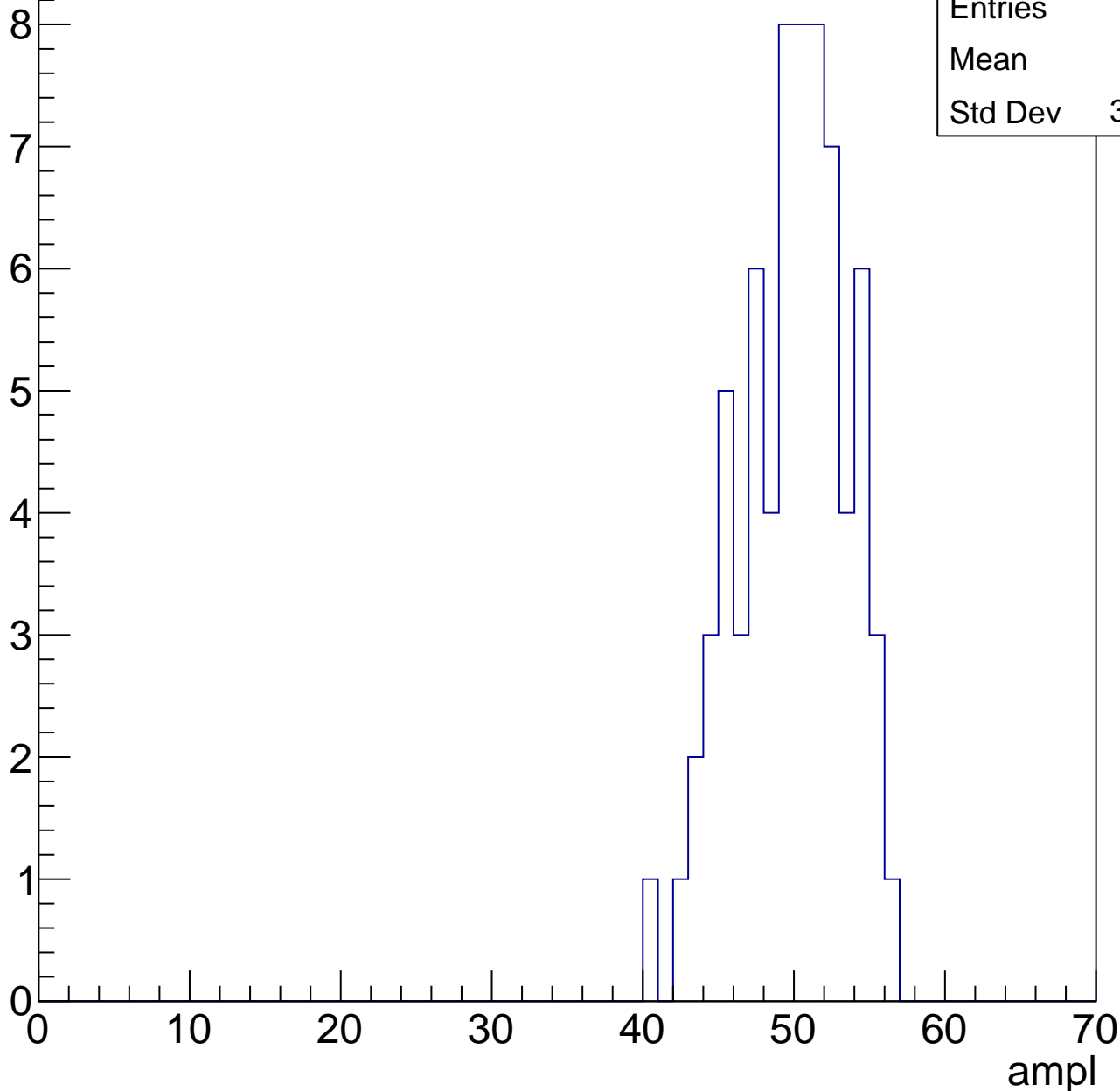


B1L003S, U4-ch100, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

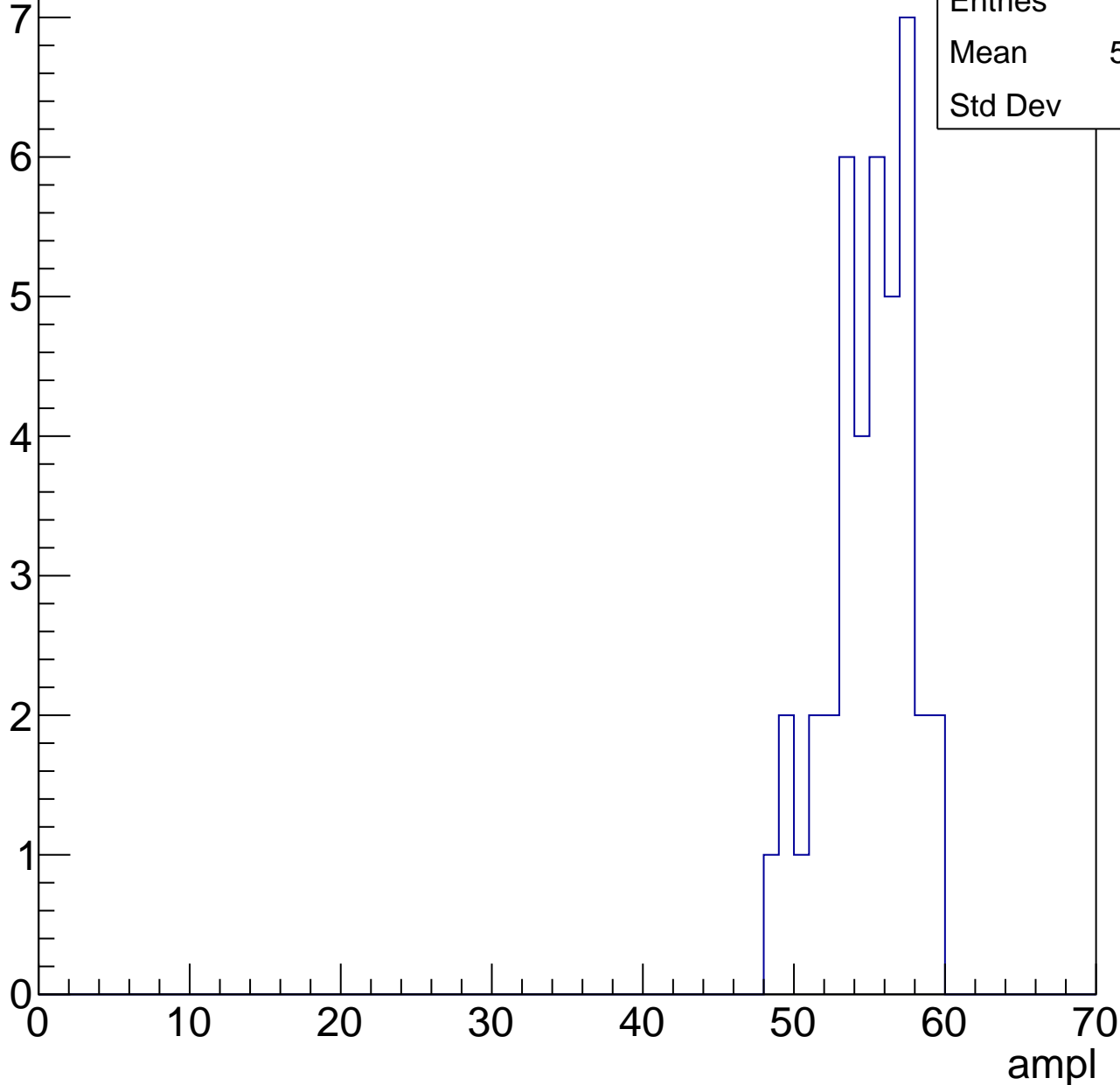
Entries	70
Mean	49.4
Std Dev	3.535



B1L003S, U4-ch100, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

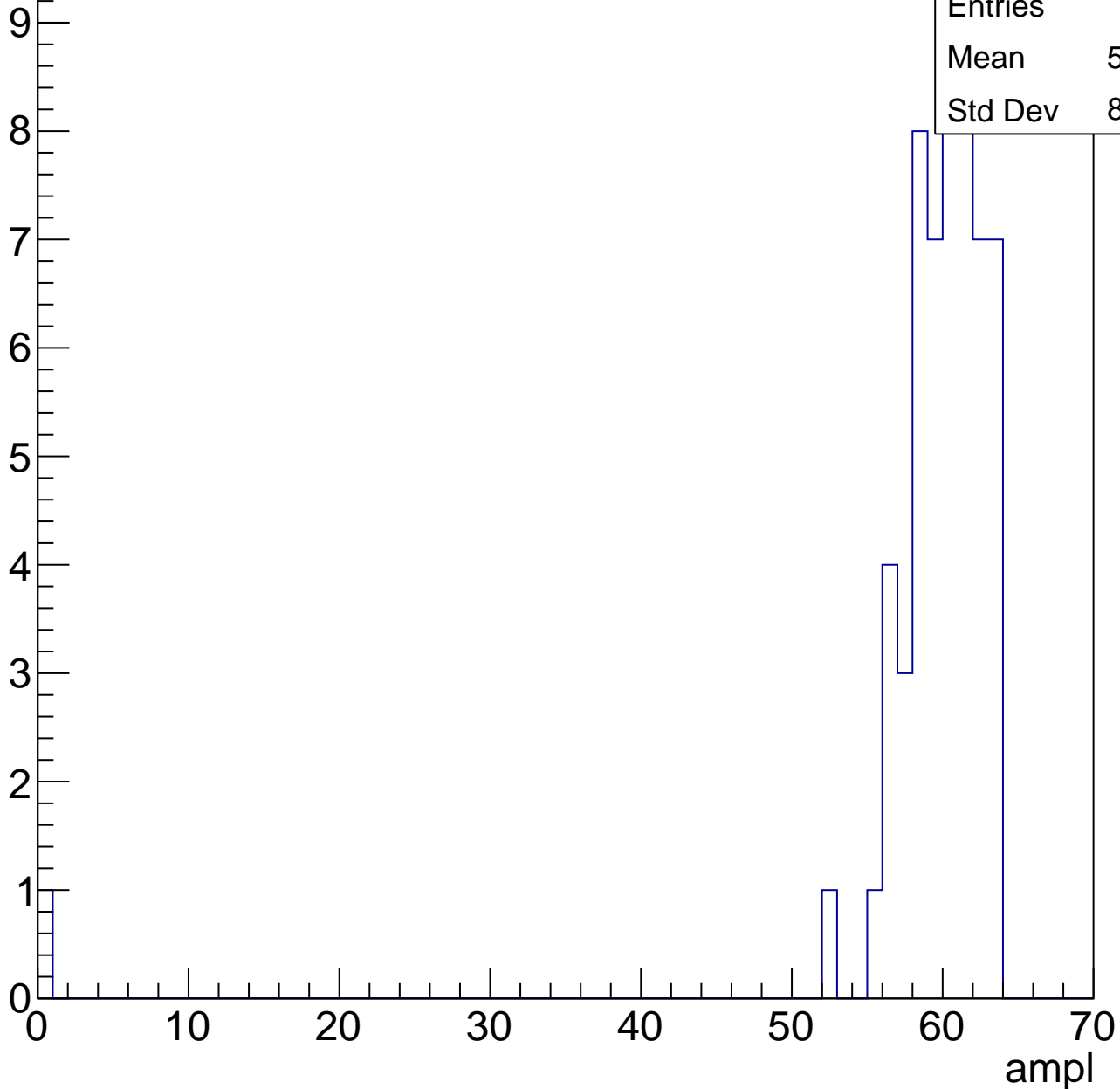


B1L003S, U4-ch100, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	58.62
Std Dev	8.252



B1L003S, U4-ch100, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries

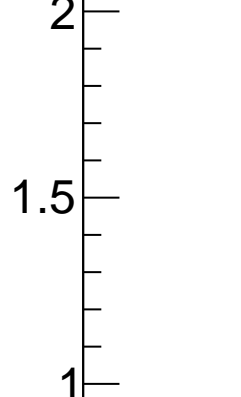
10

Mean

61.5

Std Dev

1.36



B1L003S, U4-ch100, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	1
Mean	0
Std Dev	0

B1L003S, U4-ch101, adc0

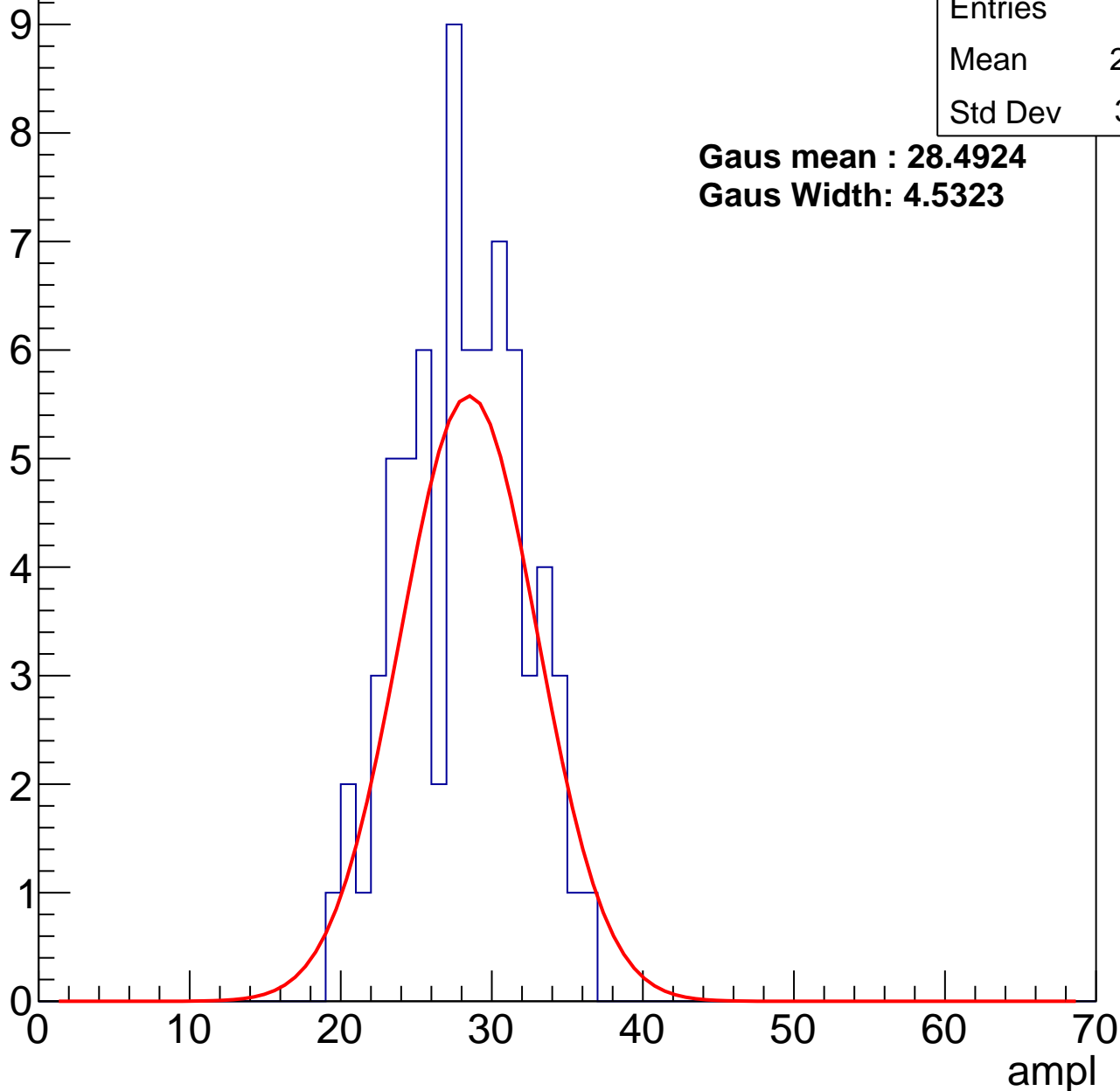
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	71
Mean	27.68
Std Dev	3.921

Gaus mean : 28.4924

Gaus Width: 4.5323



B1L003S, U4-ch101, adc1

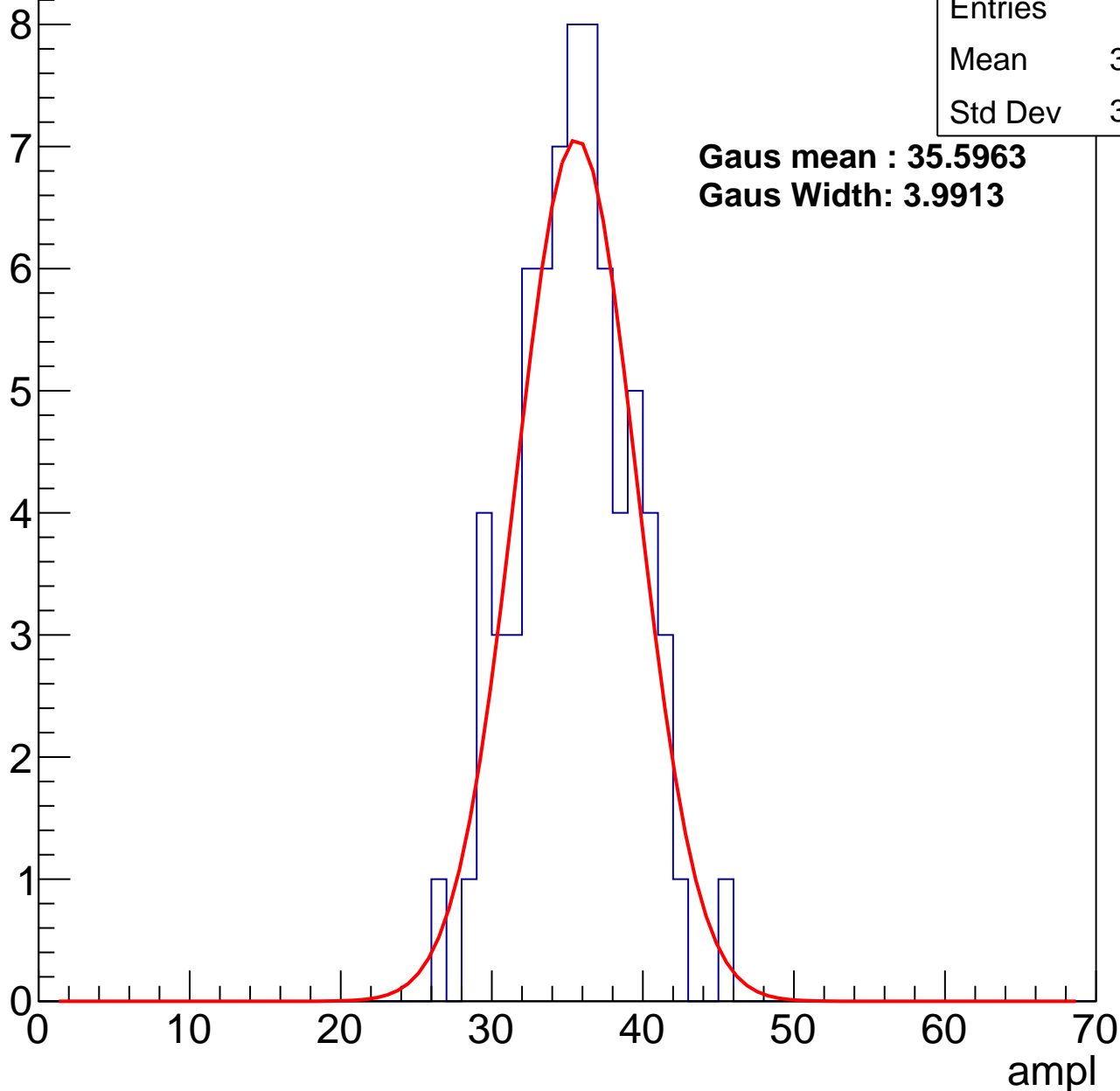
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	71
Mean	35.04
Std Dev	3.728

Gaus mean : 35.5963

Gaus Width: 3.9913



B1L003S, U4-ch101, adc2

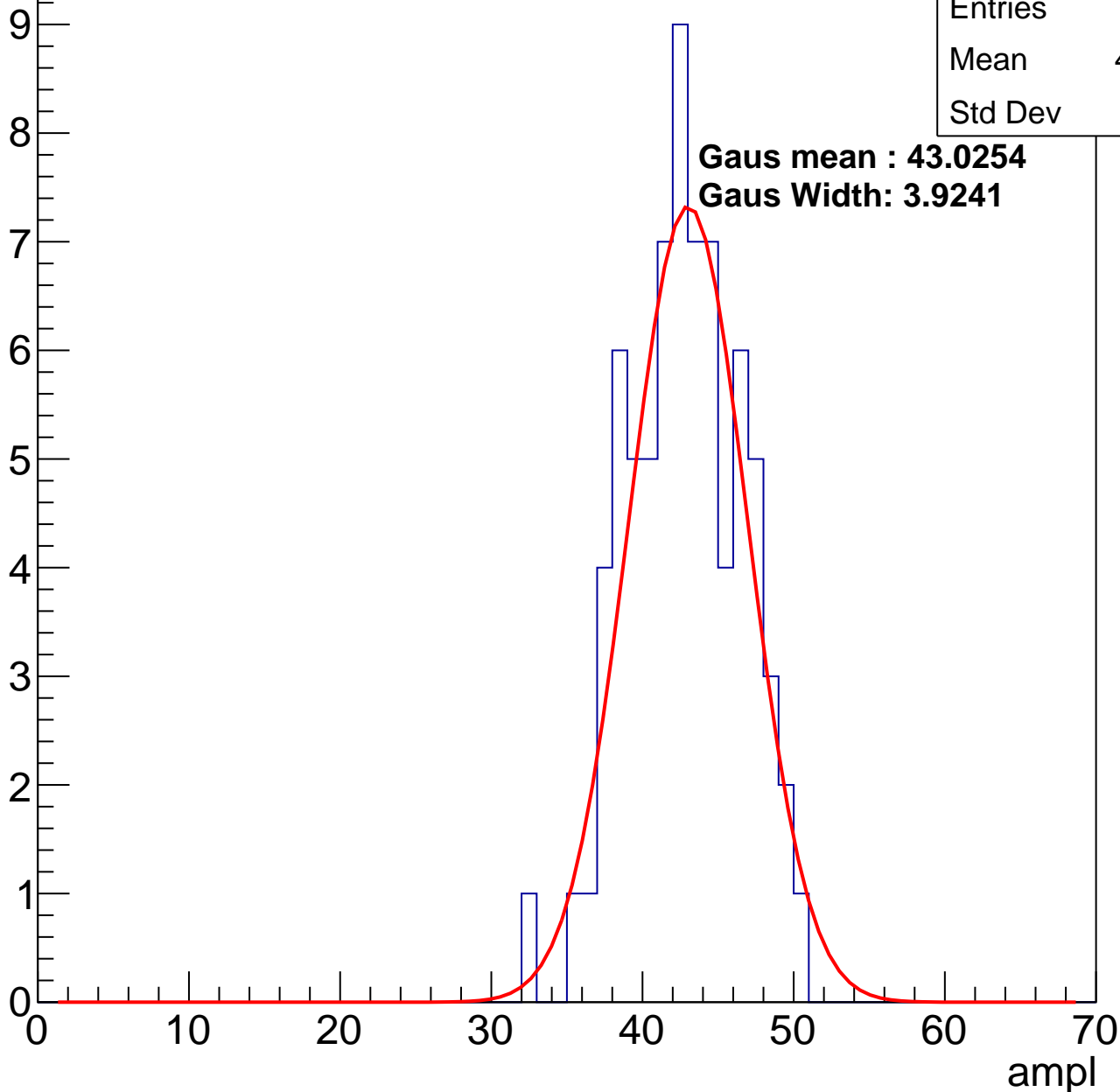
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	74
Mean	42.31
Std Dev	3.69

Gaus mean : 43.0254

Gaus Width: 3.9241

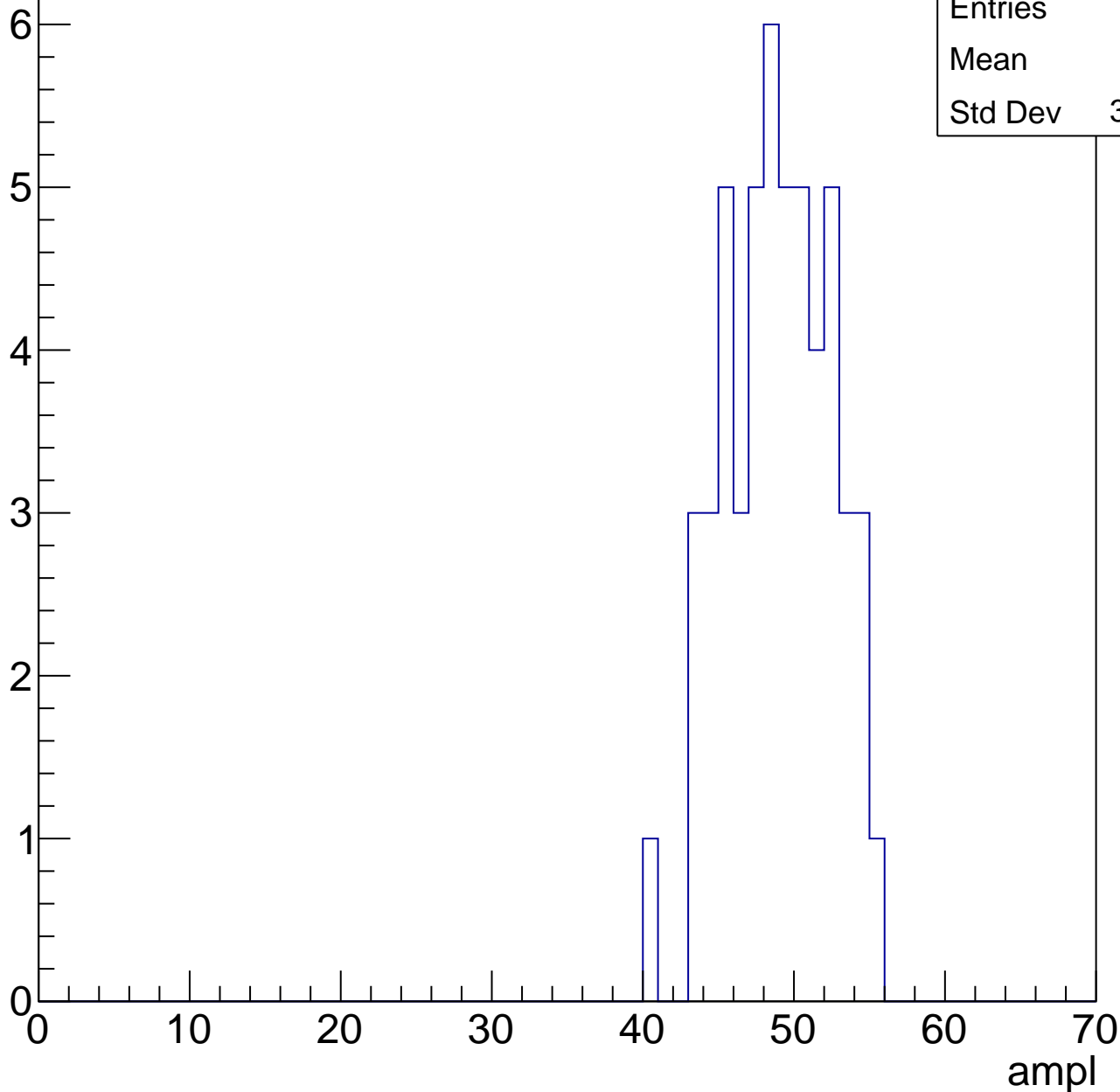


B1L003S, U4-ch101, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	52
Mean	48.5
Std Dev	3.422

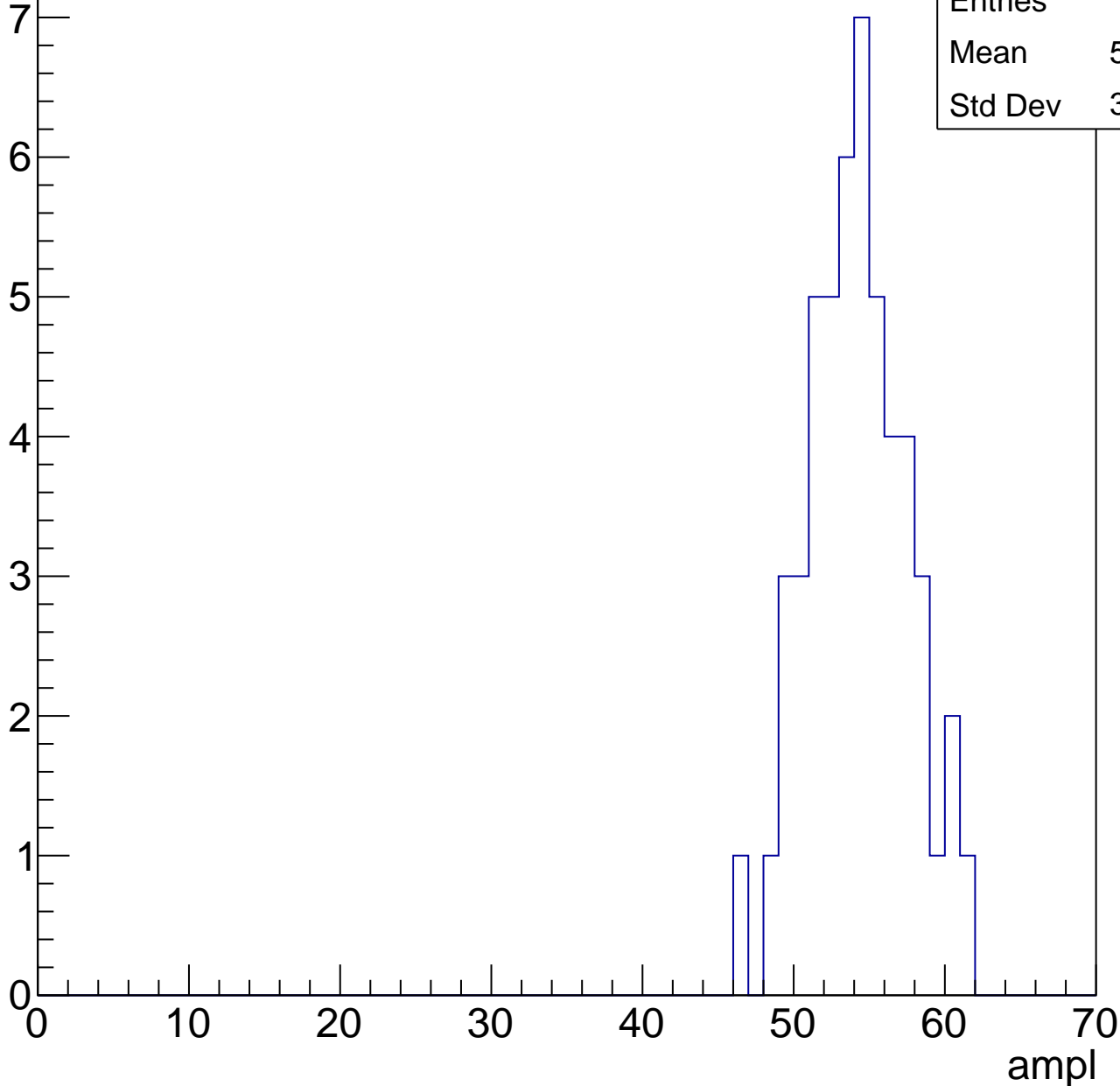


B1L003S, U4-ch101, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

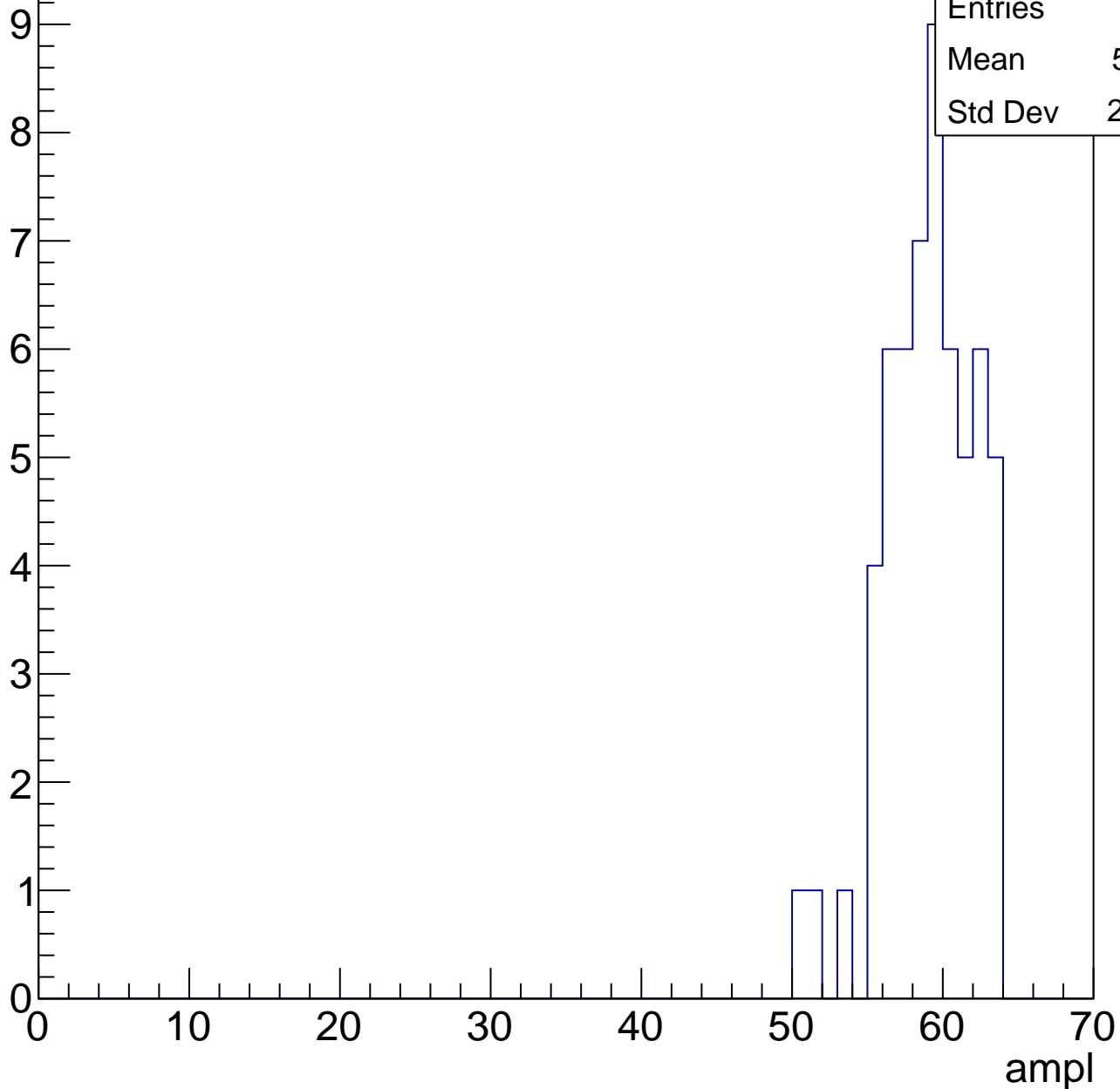
Entries	51
Mean	53.78
Std Dev	3.262



B1L003S, U4-ch101, adc5

calib_packv5_042523_0143.root, FC#13, port D2

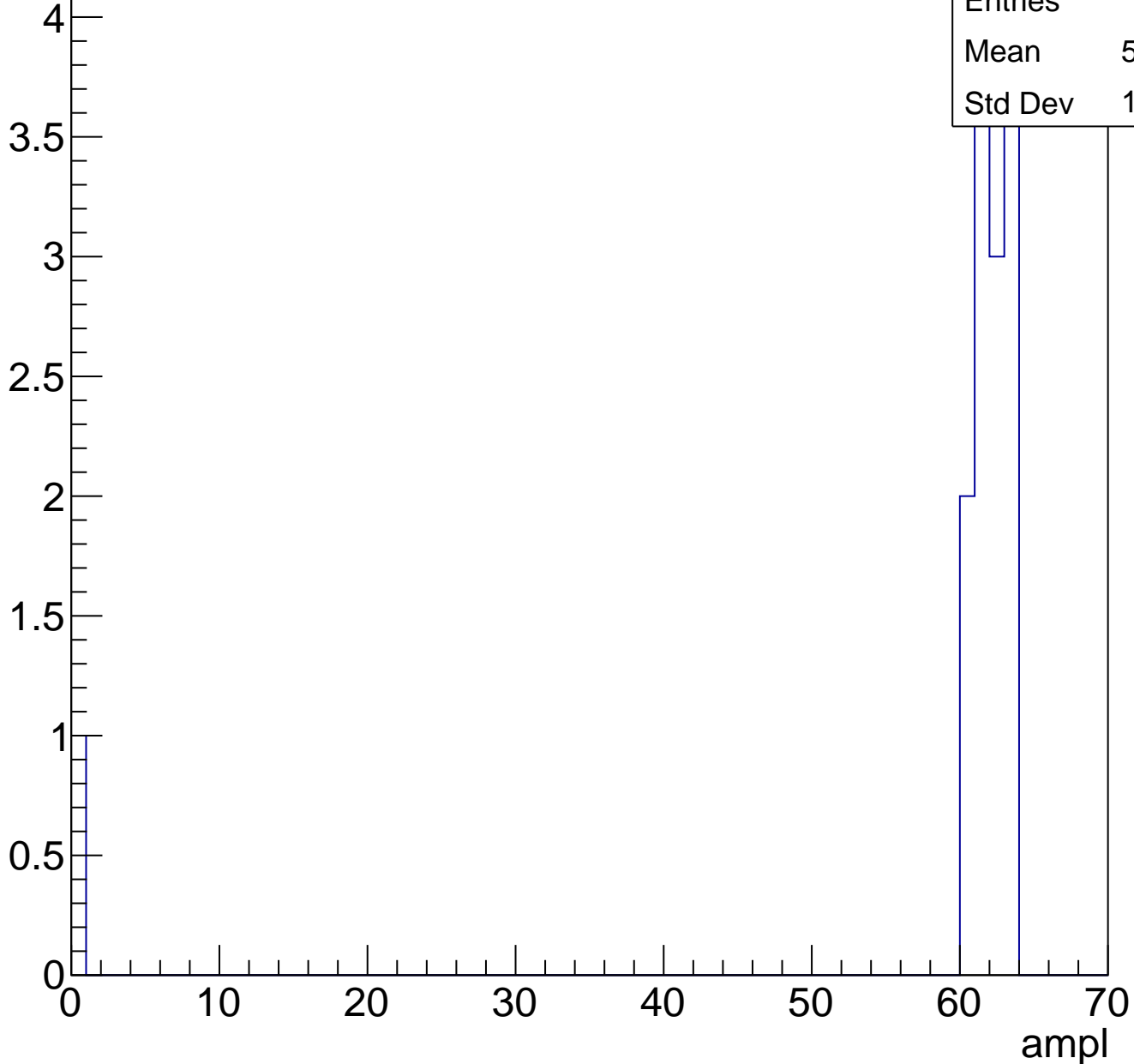
Entry



B1L003S, U4-ch101, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch101, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch102, adc0

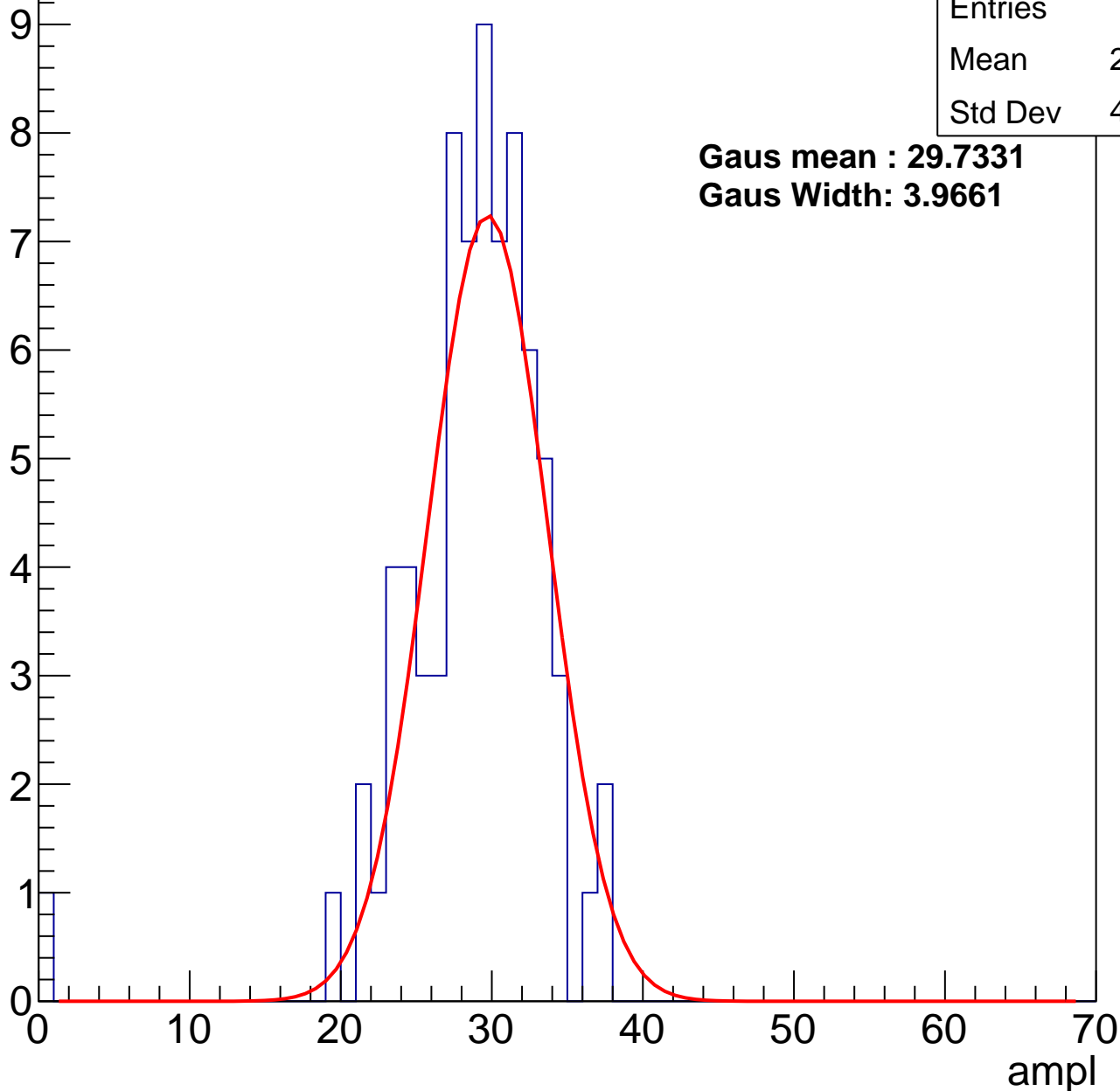
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	75
Mean	28.32
Std Dev	4.988

Gaus mean : 29.7331

Gaus Width: 3.9661



B1L003S, U4-ch102, adc1

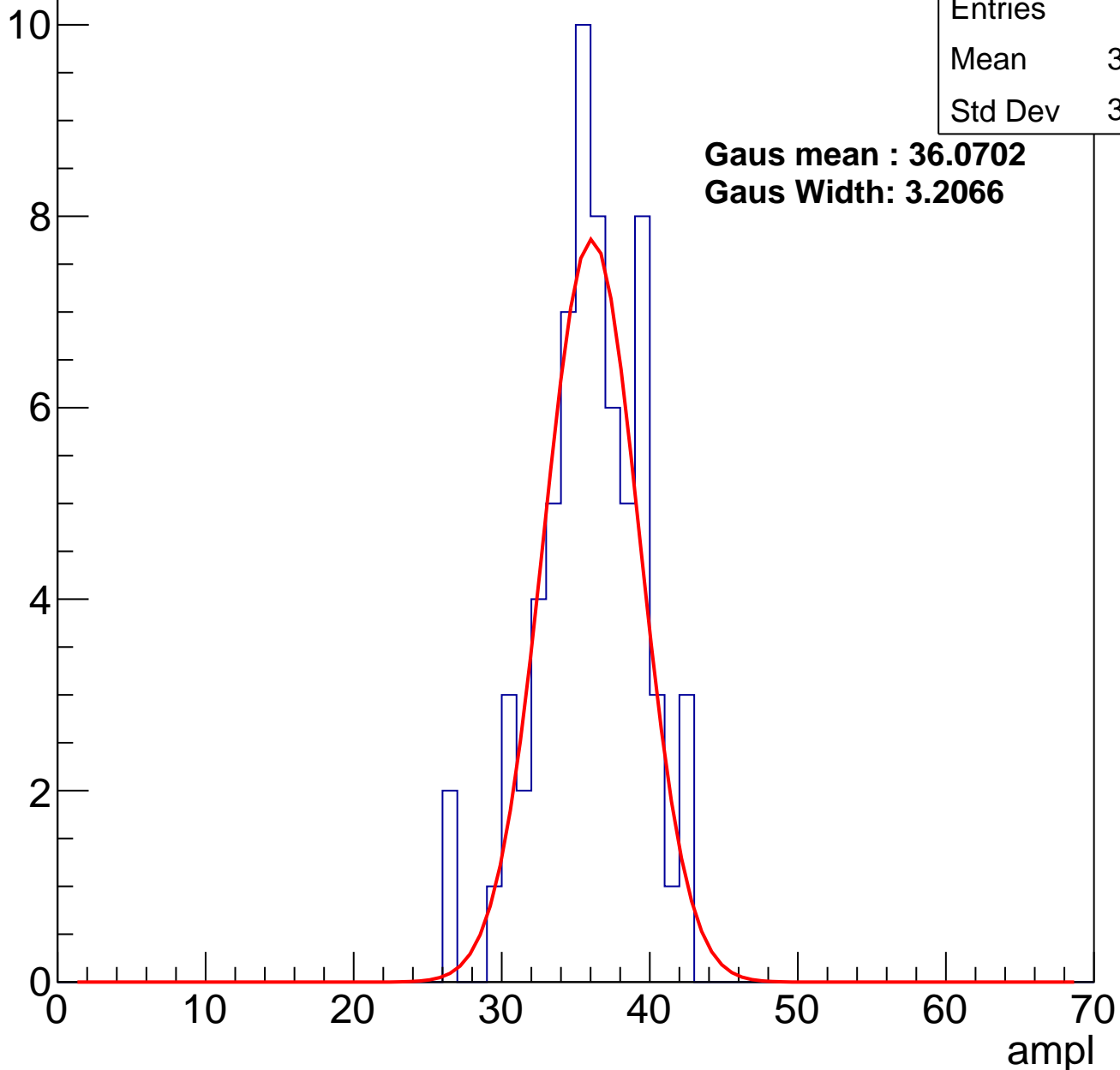
calib_packv5_042523_0143.root, FC#13, port D2

Entries	68
Mean	35.49
Std Dev	3.462

Gaus mean : 36.0702

Gaus Width: 3.2066

Entry



B1L003S, U4-ch102, adc2

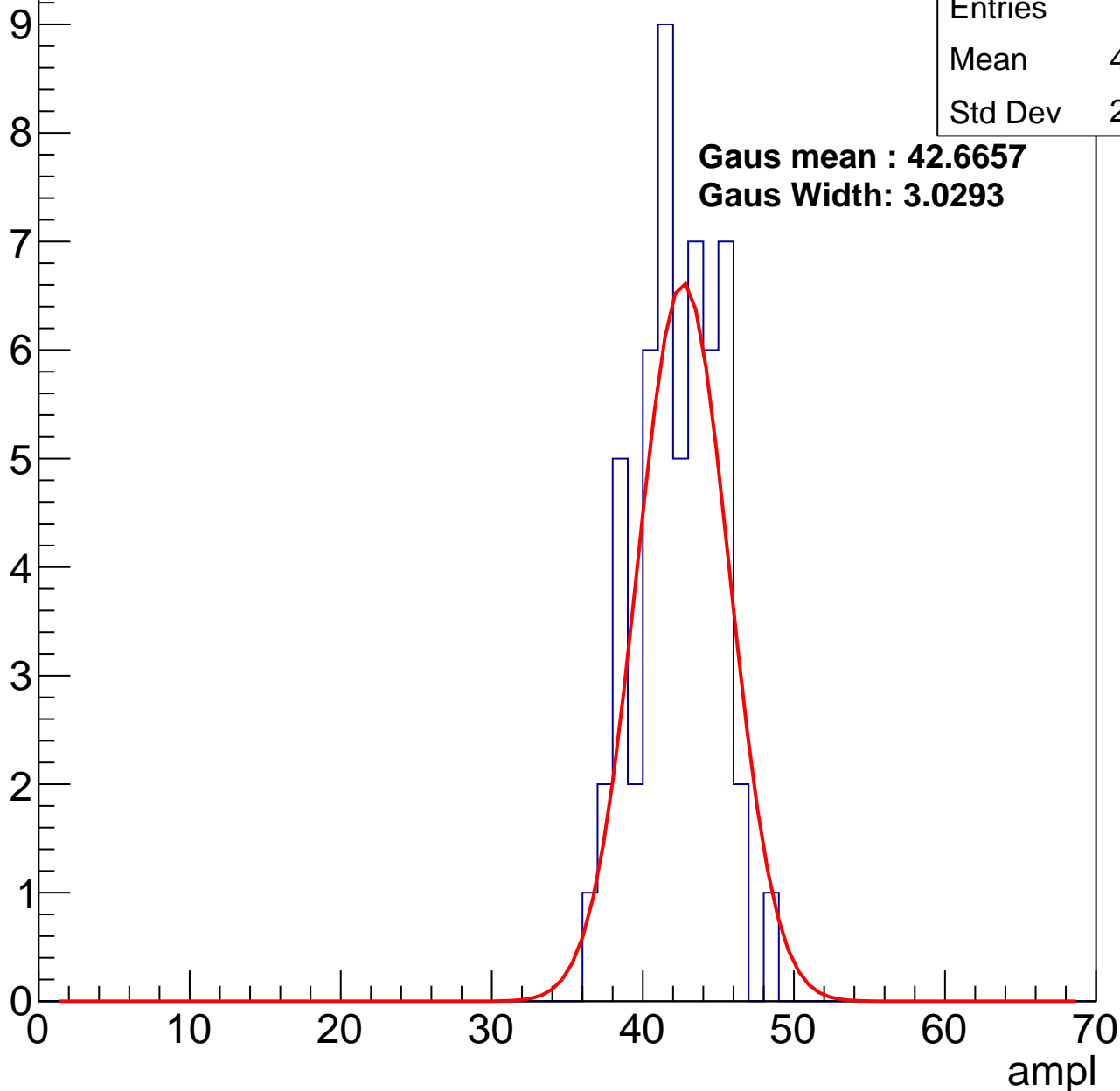
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	53
Mean	41.83
Std Dev	2.669

Gaus mean : 42.6657

Gaus Width: 3.0293

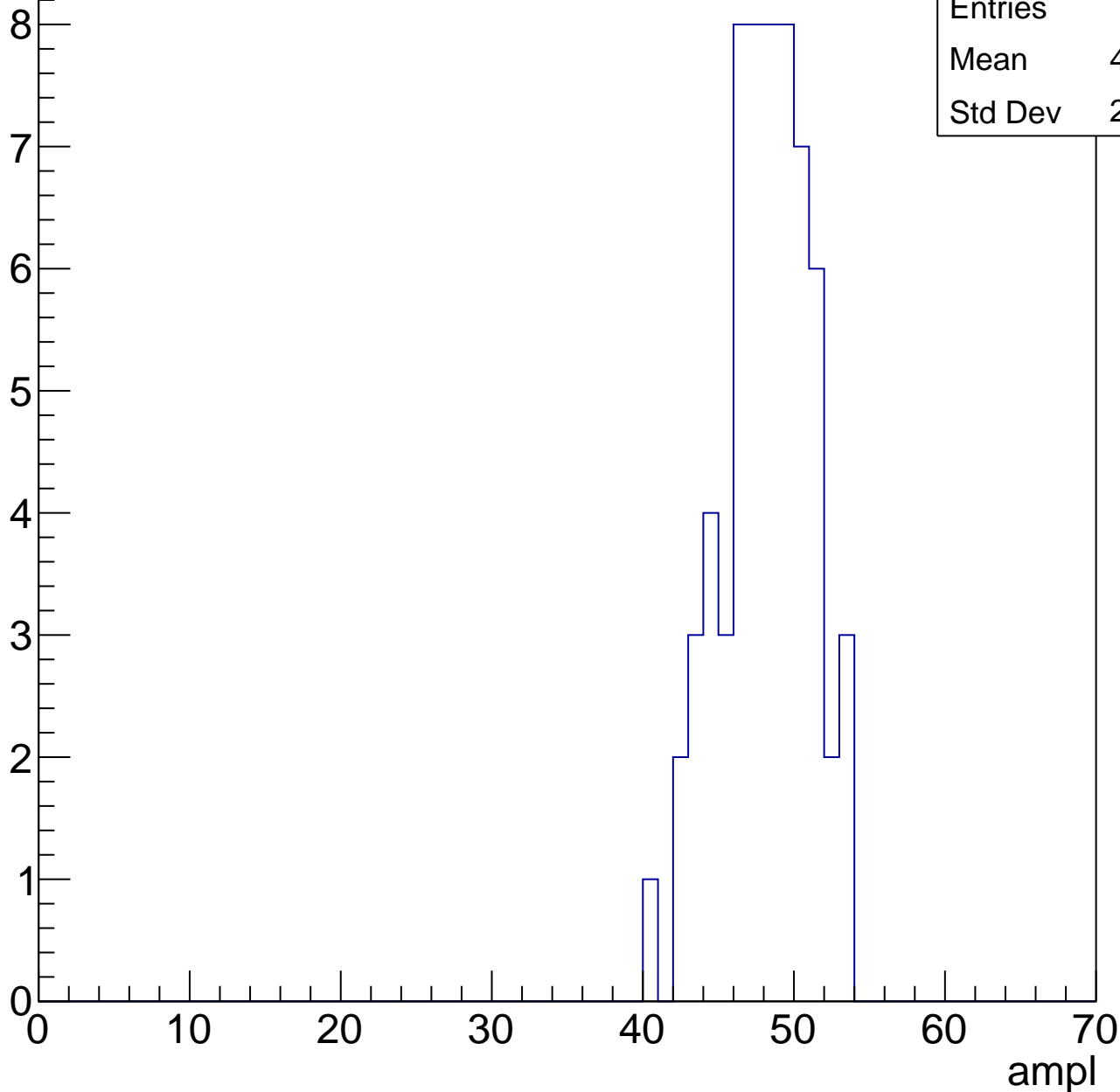


B1L003S, U4-ch102, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

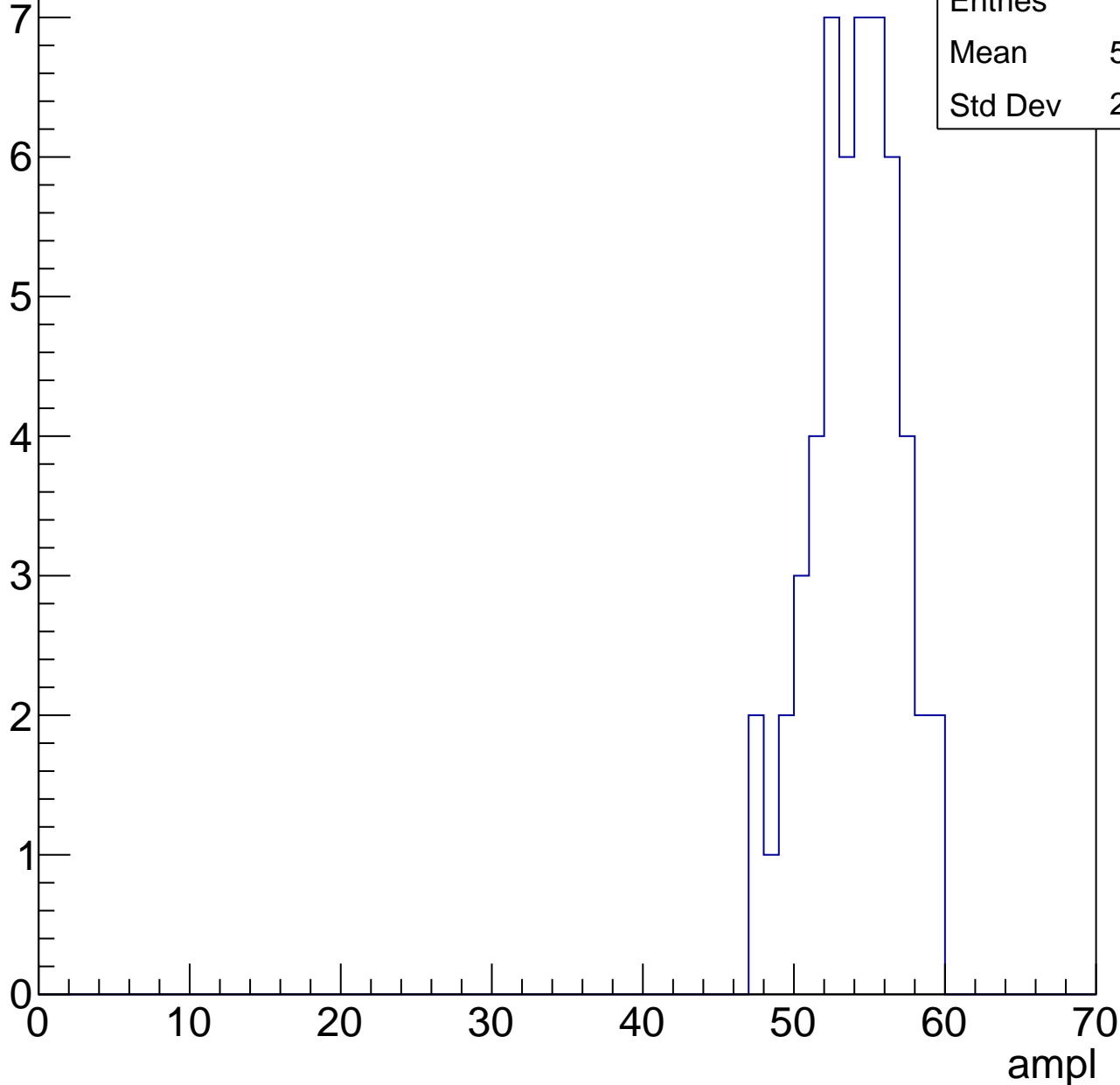
Entries	63
Mean	47.67
Std Dev	2.906



B1L003S, U4-ch102, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

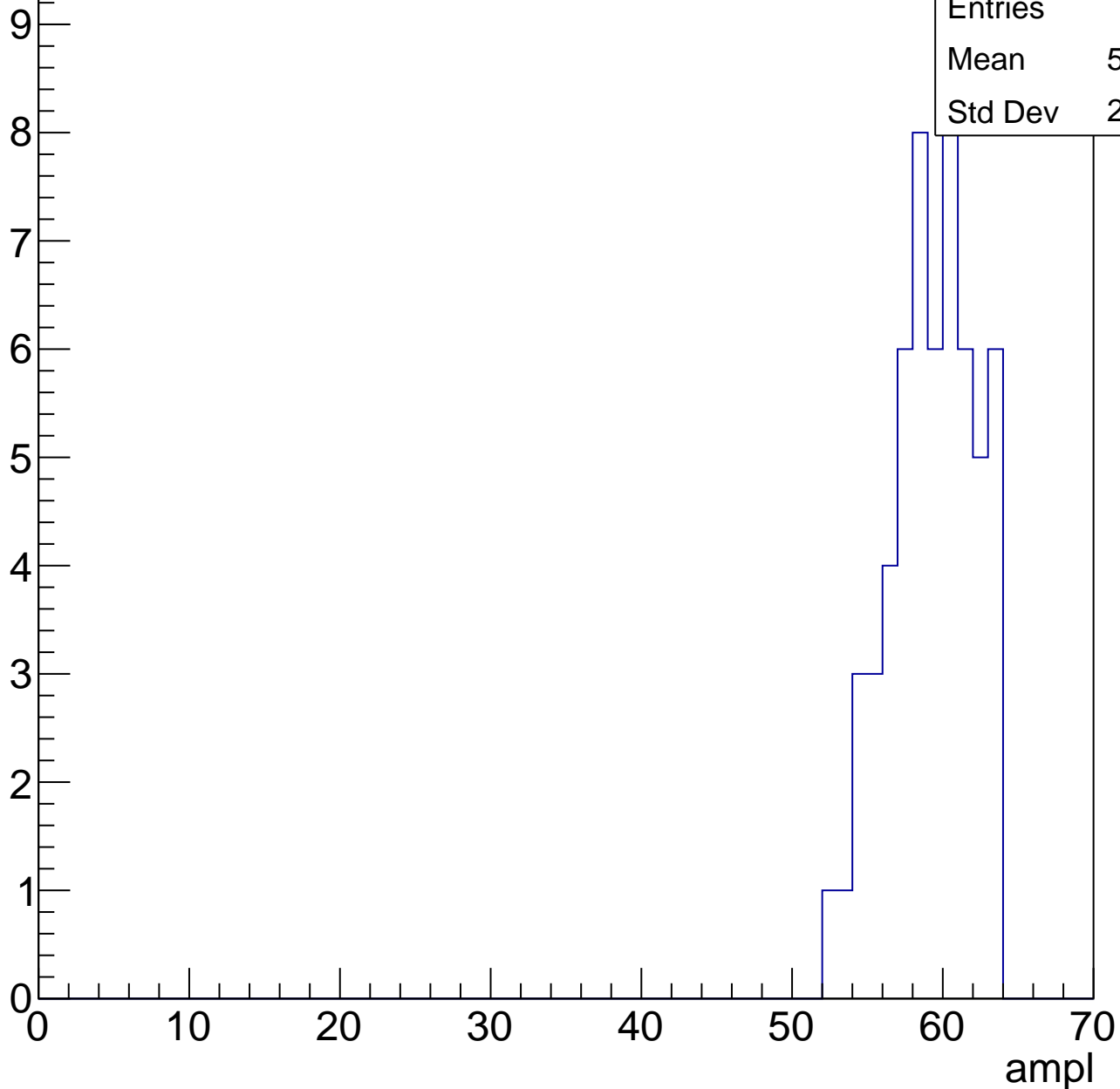


Entries	53
Mean	53.53
Std Dev	2.879

B1L003S, U4-ch102, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

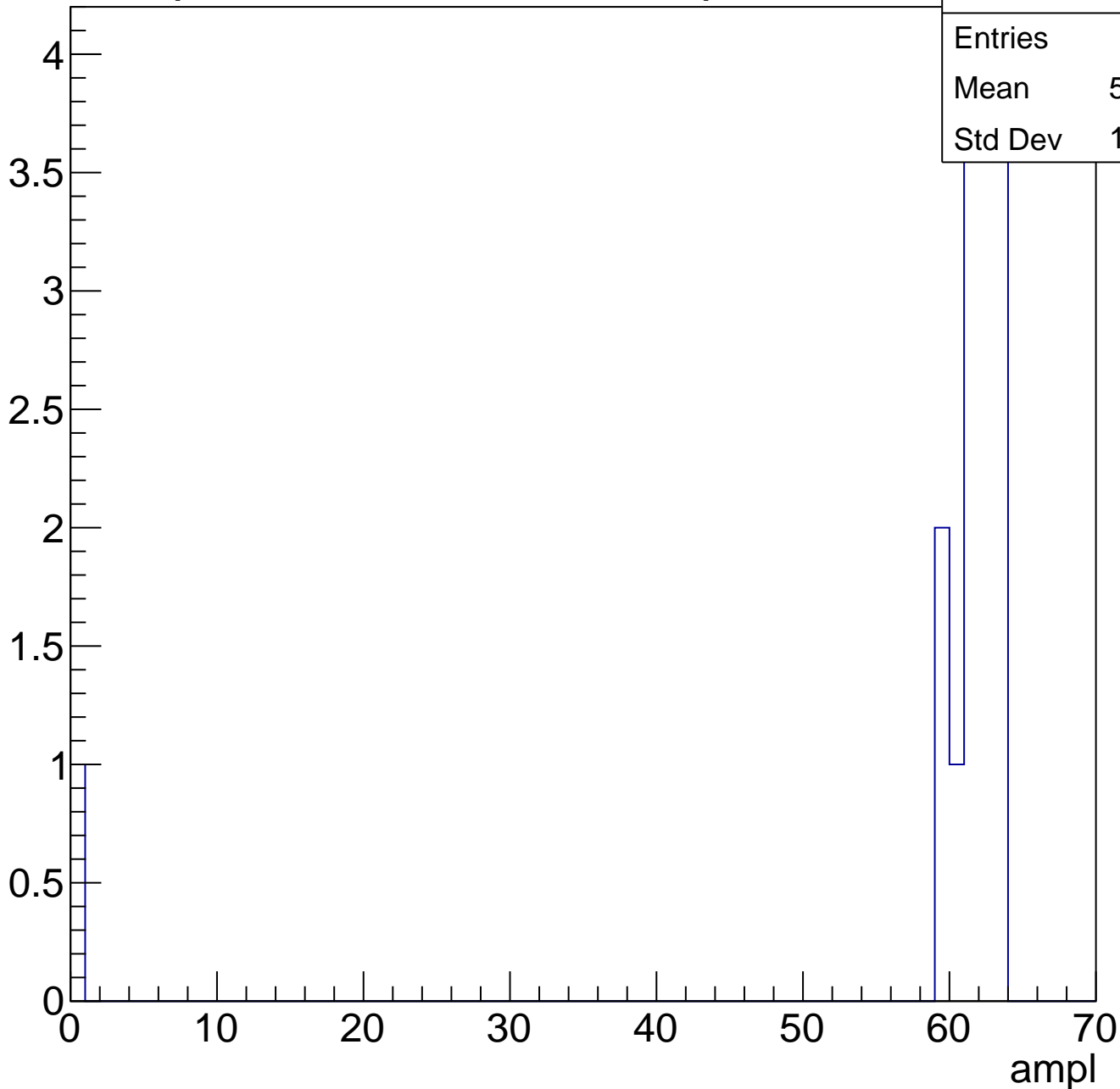


Entries	58
Mean	58.79
Std Dev	2.778

B1L003S, U4-ch102, adc6

calib_packv5_042523_0143.root, FC#13, port D2

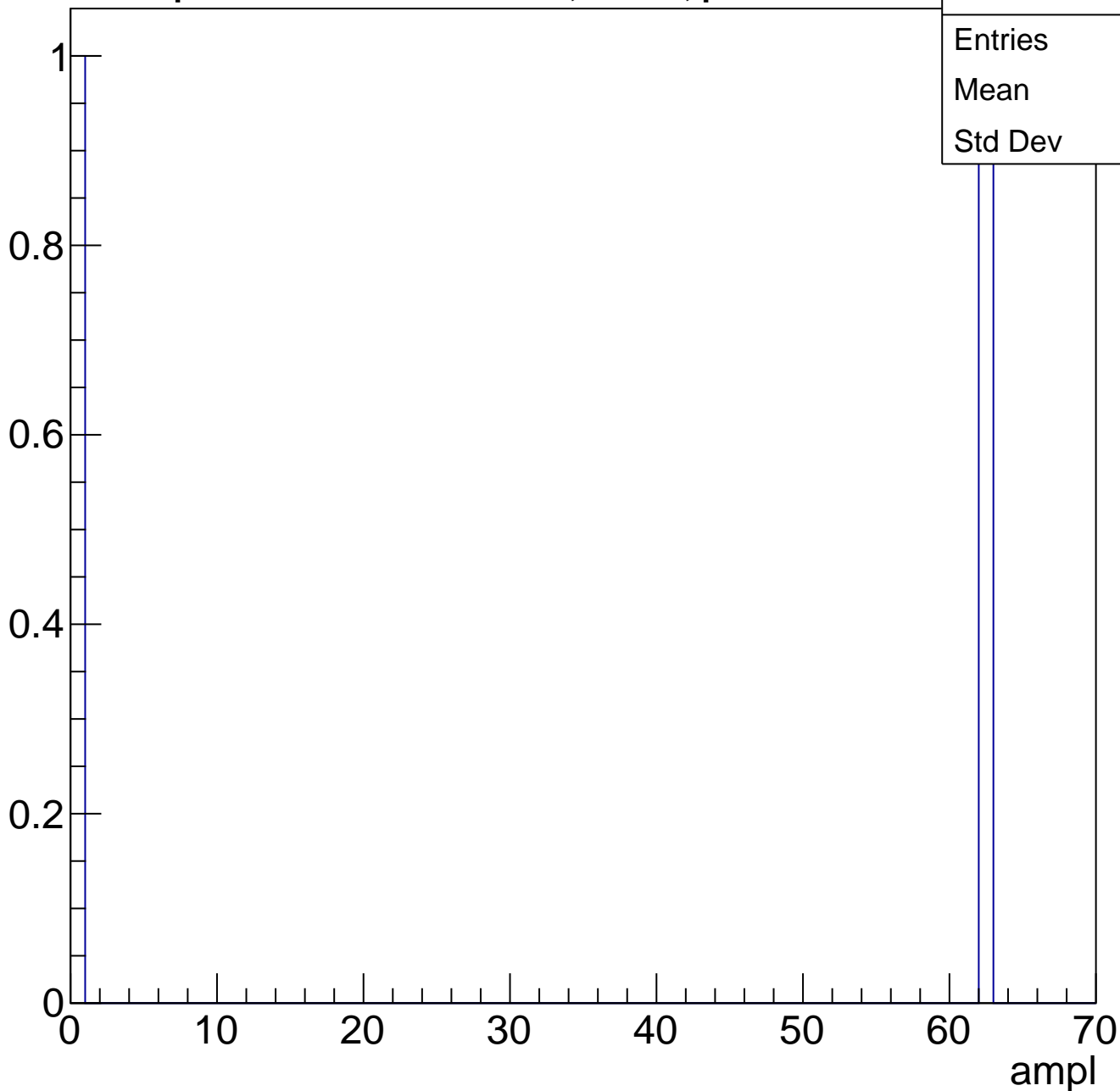
Entry



B1L003S, U4-ch102, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch103, adc0

calib_packv5_042523_0143.root, FC#13, port D2

Entries	72
Mean	29.12
Std Dev	4.927

Gaus mean : 29.8525

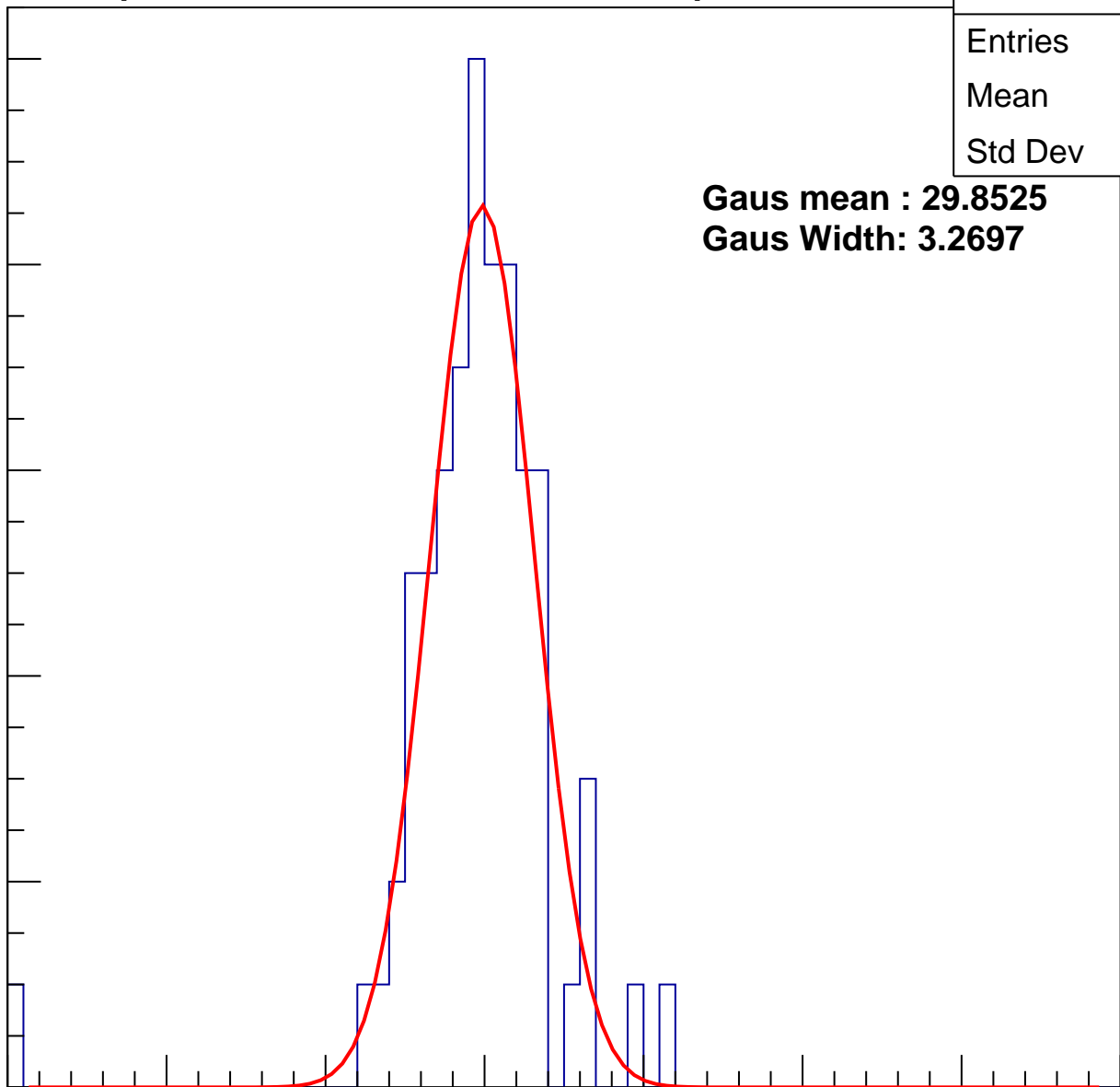
Gaus Width: 3.2697

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L003S, U4-ch103, adc1

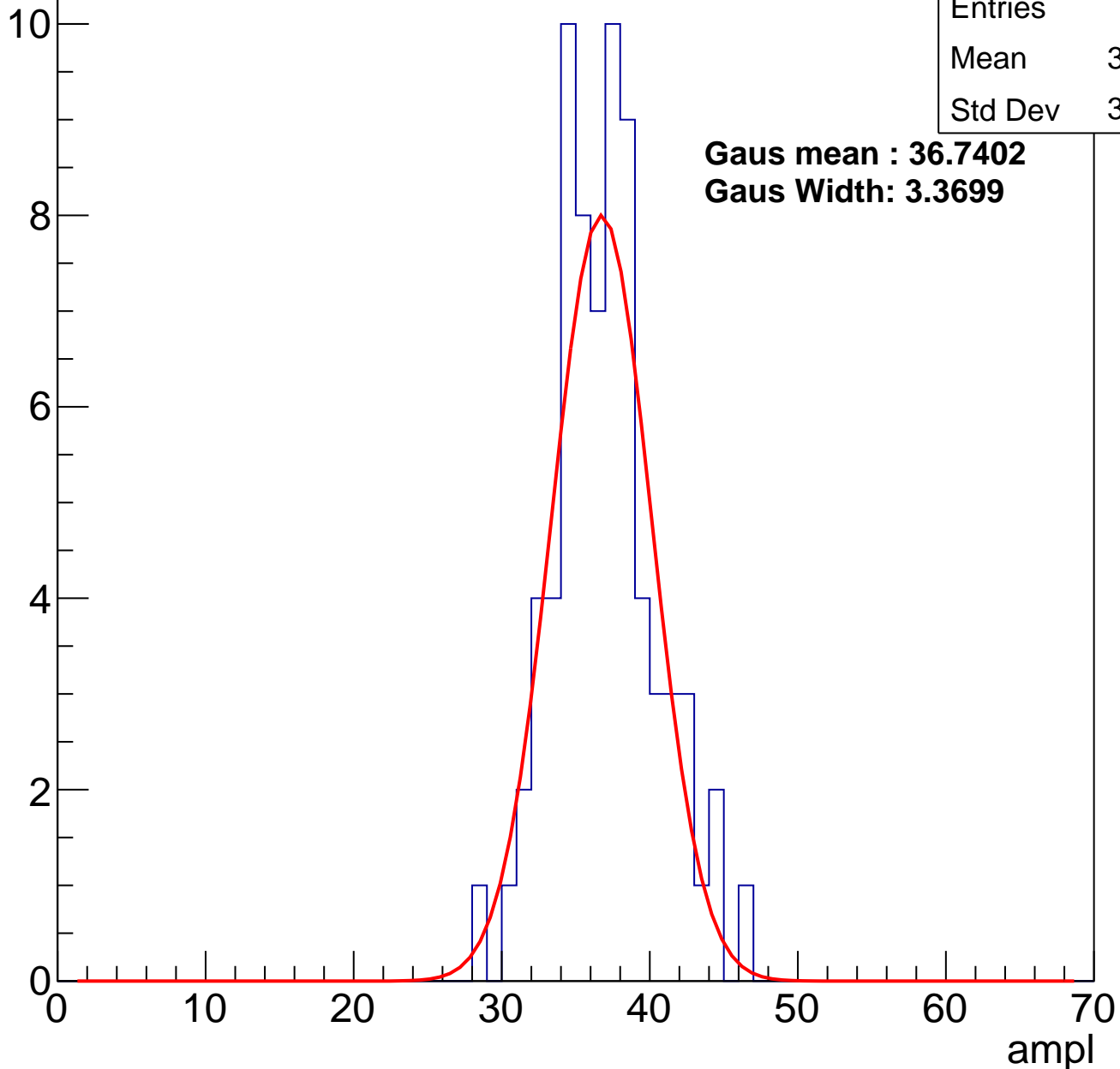
calib_packv5_042523_0143.root, FC#13, port D2

Entries	73
Mean	36.52
Std Dev	3.449

Gaus mean : 36.7402

Gaus Width: 3.3699

Entry



B1L003S, U4-ch103, adc2

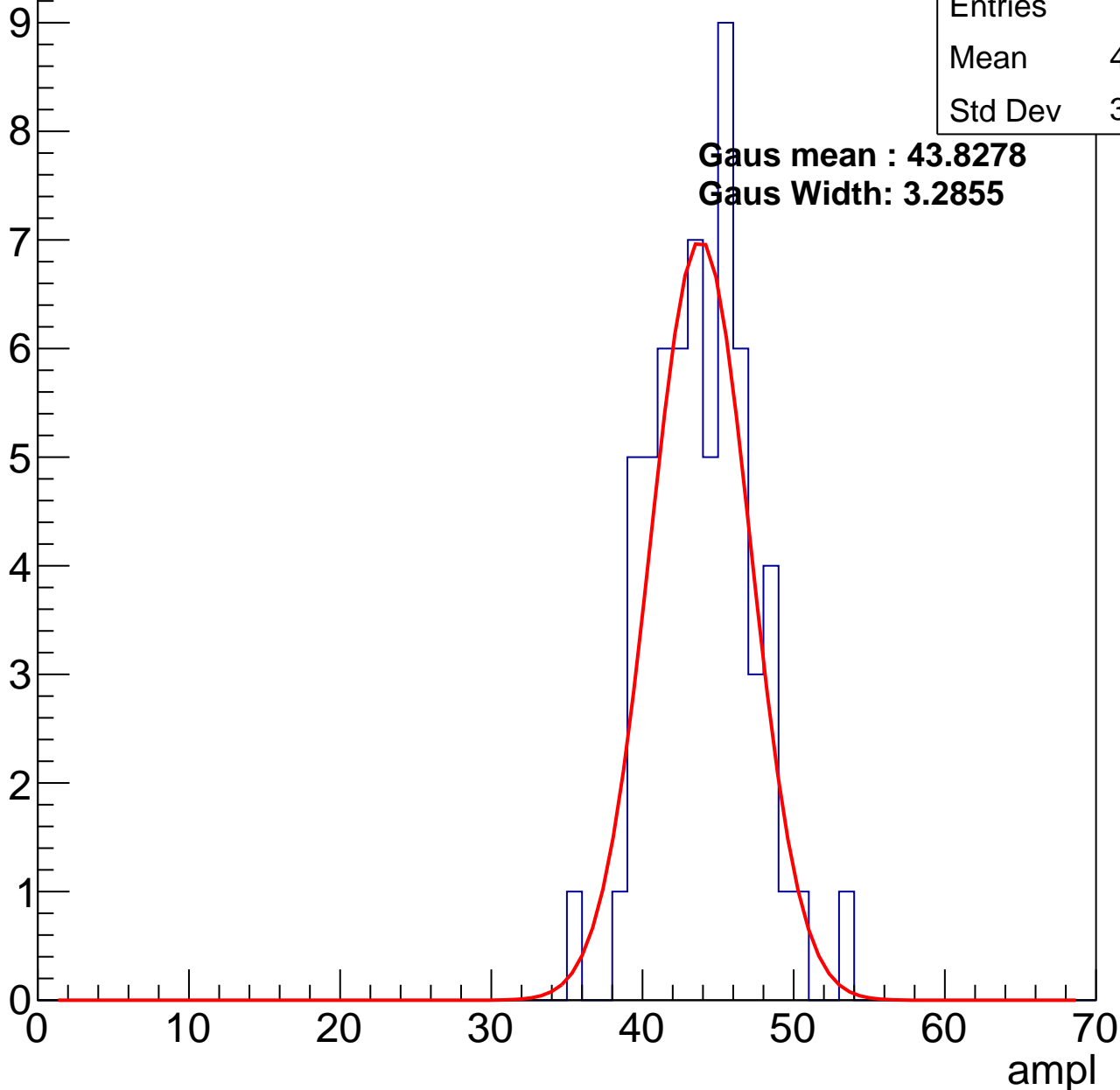
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	43.49
Std Dev	3.282

Gaus mean : 43.8278

Gaus Width: 3.2855

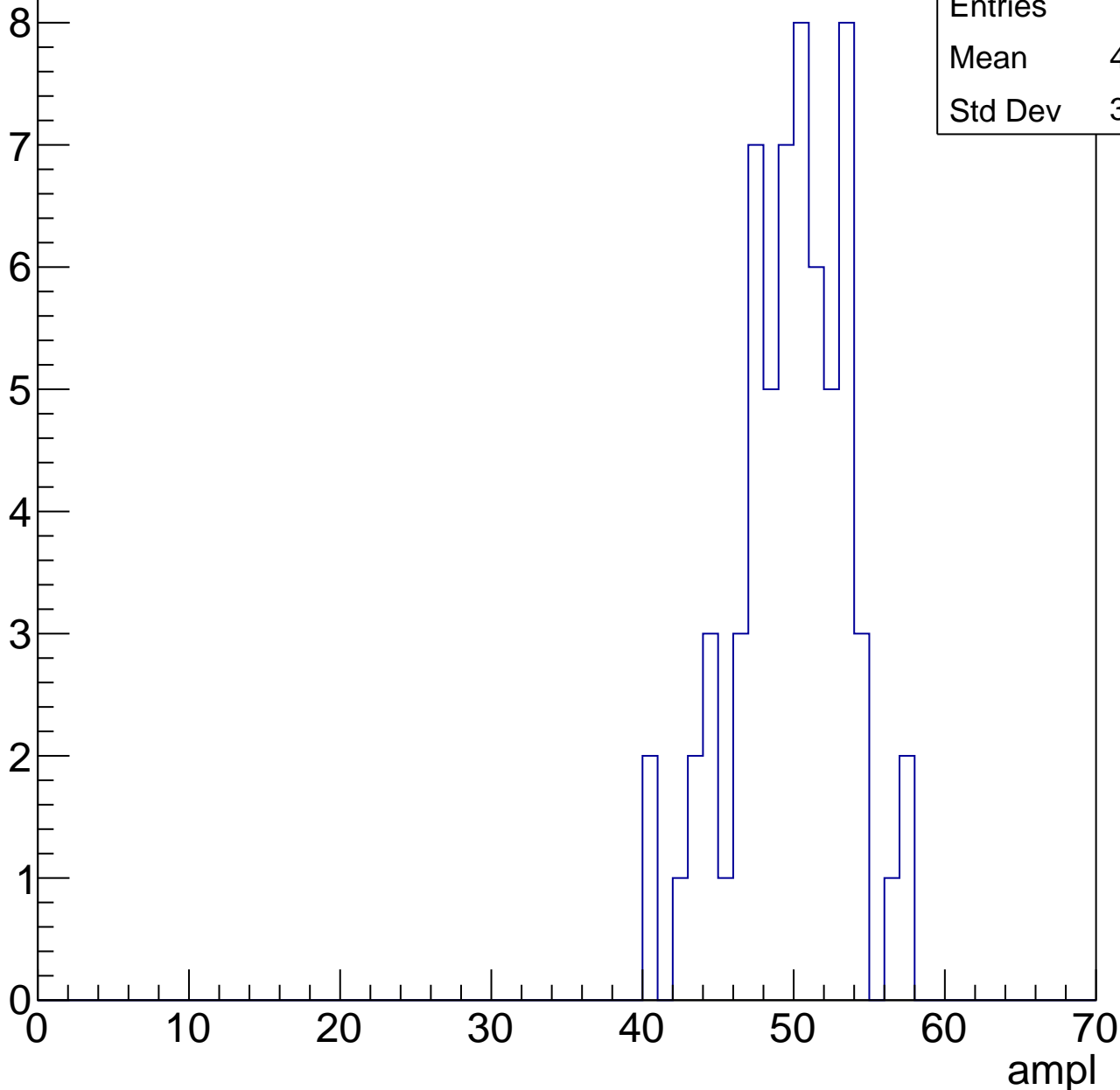


B1L003S, U4-ch103, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	64
Mean	49.33
Std Dev	3.717

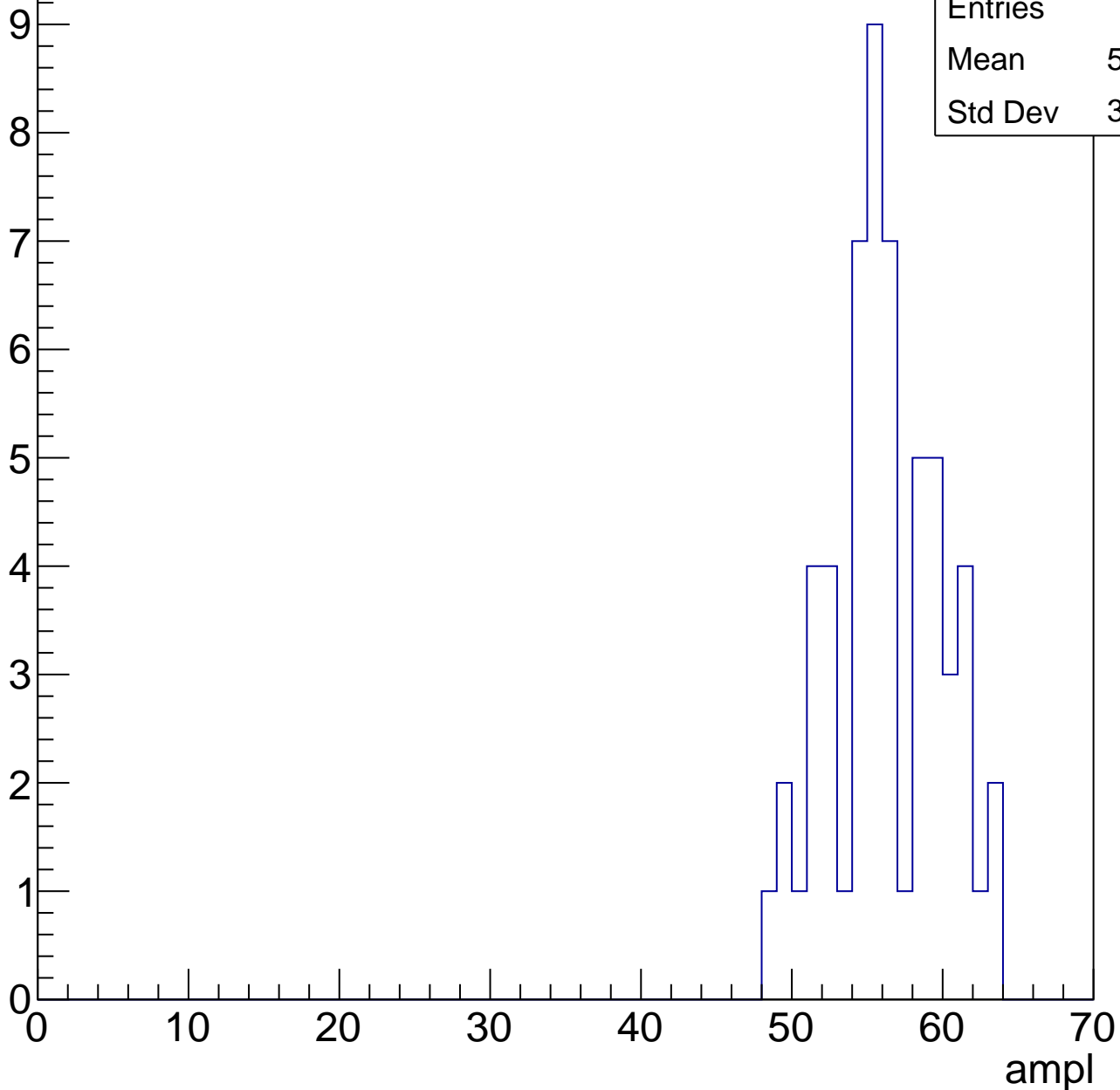


B1L003S, U4-ch103, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	57
Mean	55.79
Std Dev	3.636

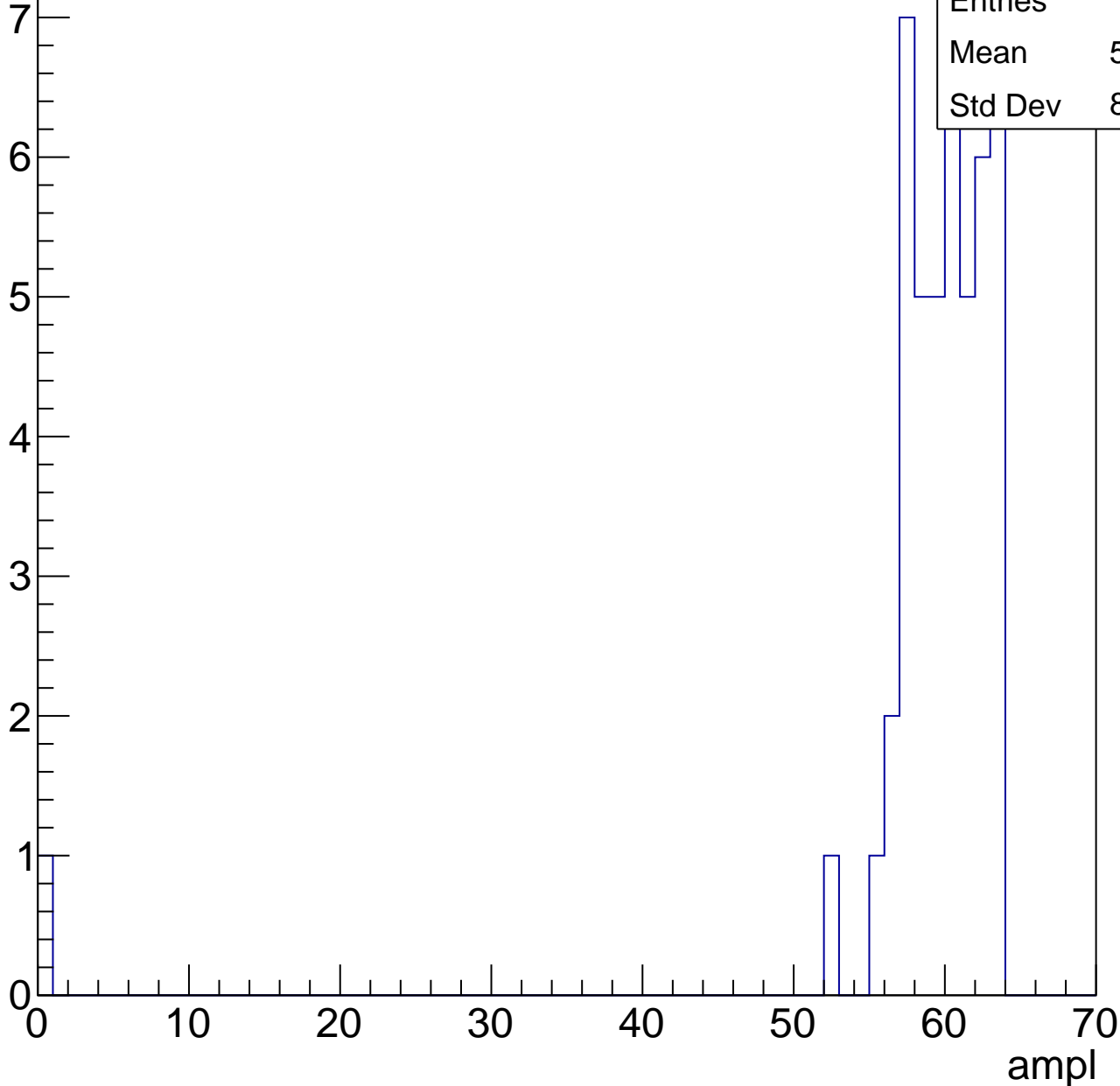


B1L003S, U4-ch103, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	47
Mean	58.32
Std Dev	8.954



B1L003S, U4-ch103, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch103, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch104, adc0

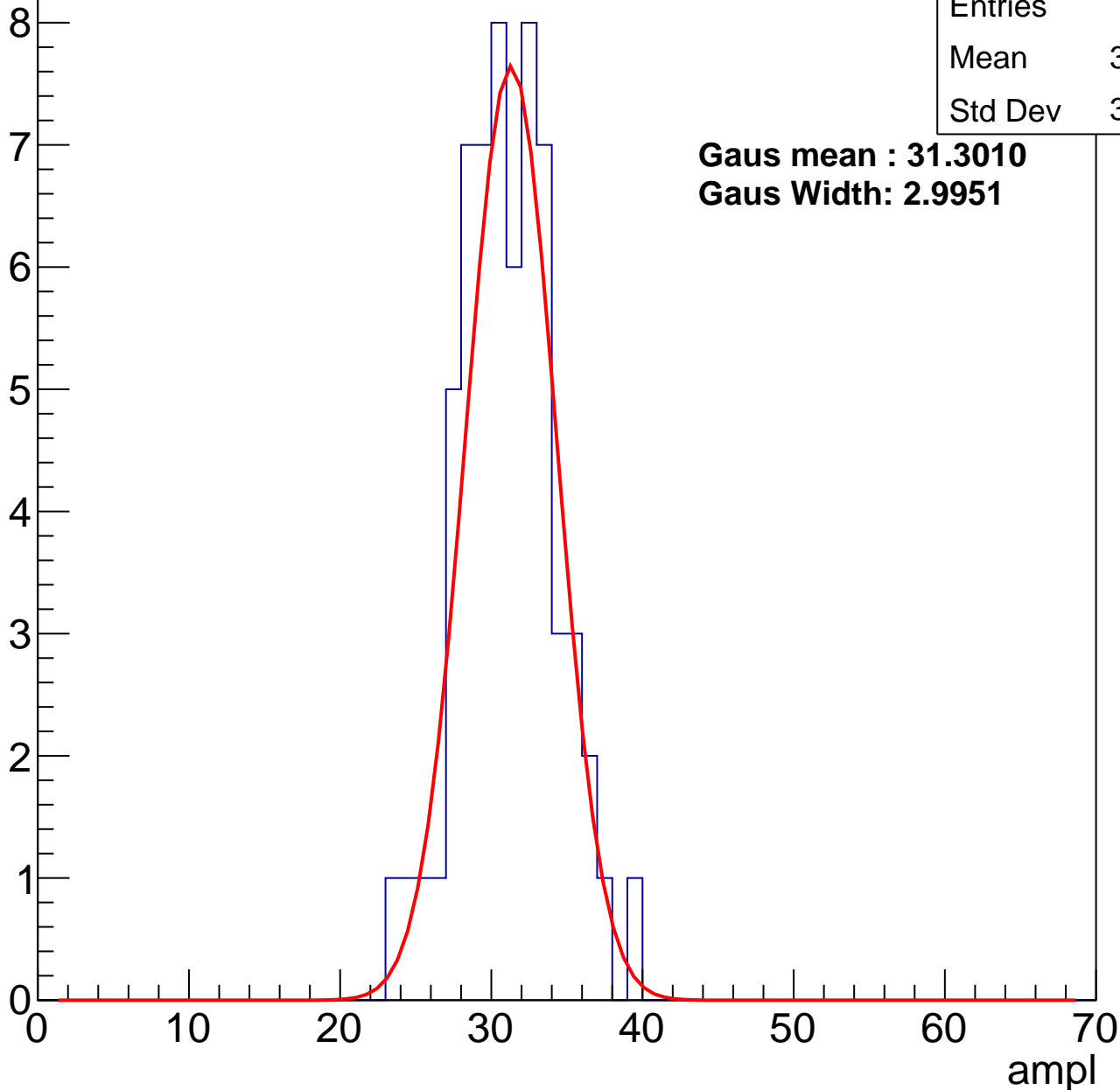
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	62
Mean	30.65
Std Dev	3.127

Gaus mean : 31.3010

Gaus Width: 2.9951



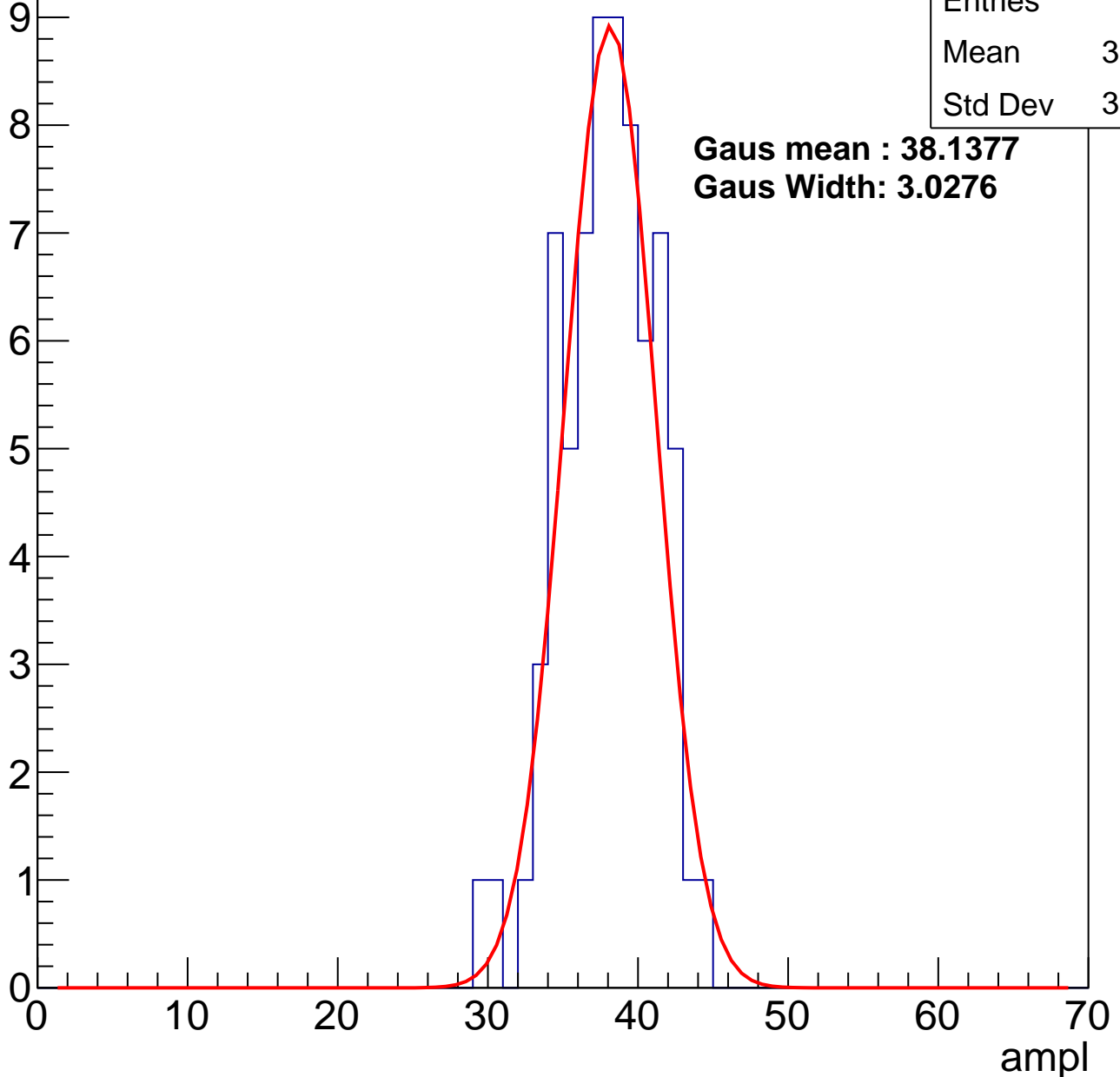
B1L003S, U4-ch104, adc1

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	71
Mean	37.55
Std Dev	3.076

Gaus mean : 38.1377
Gaus Width: 3.0276



B1L003S, U4-ch104, adc2

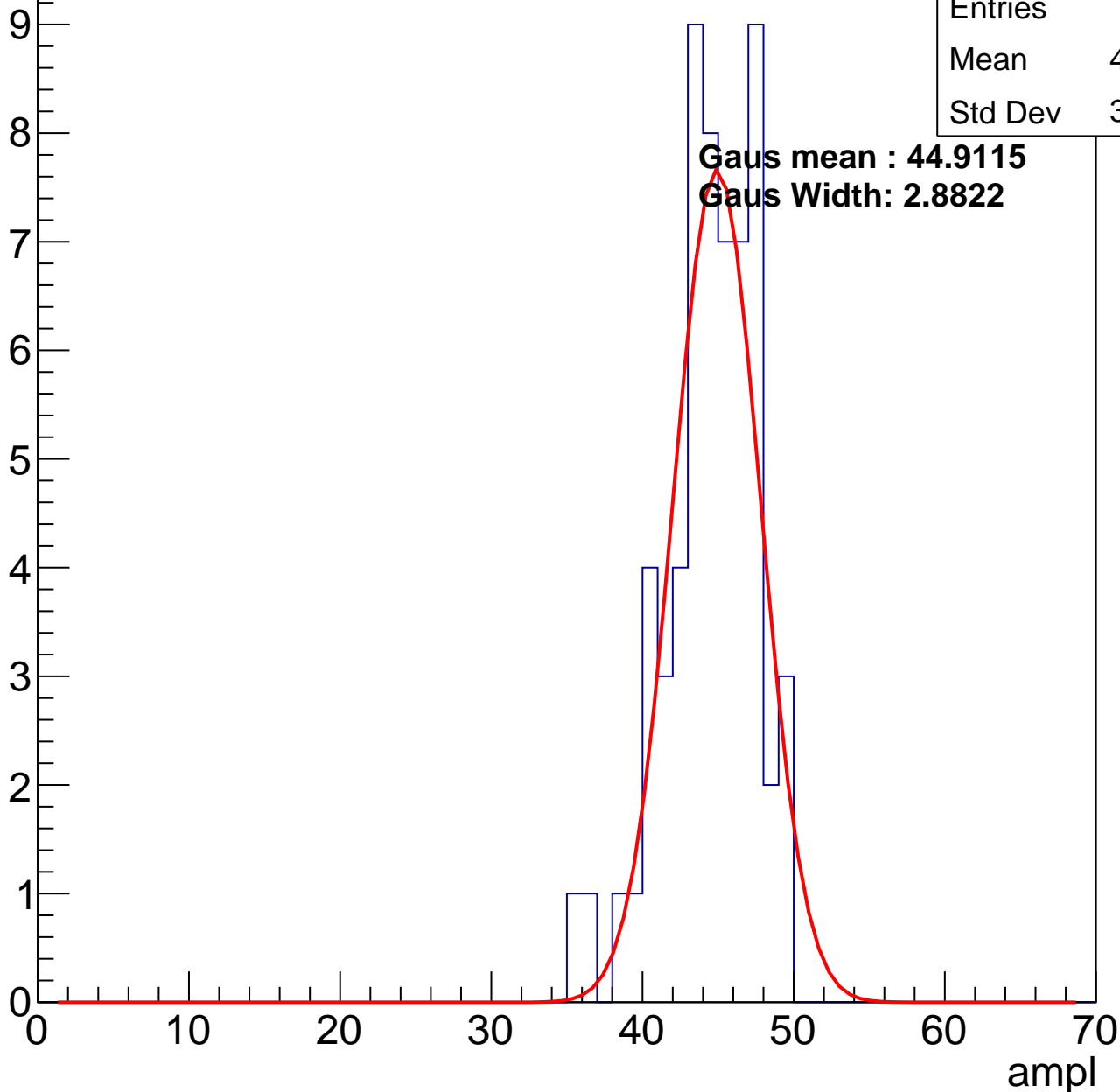
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	60
Mean	44.02
Std Dev	3.014

Gaus mean : 44.9115

Gaus Width: 2.8822

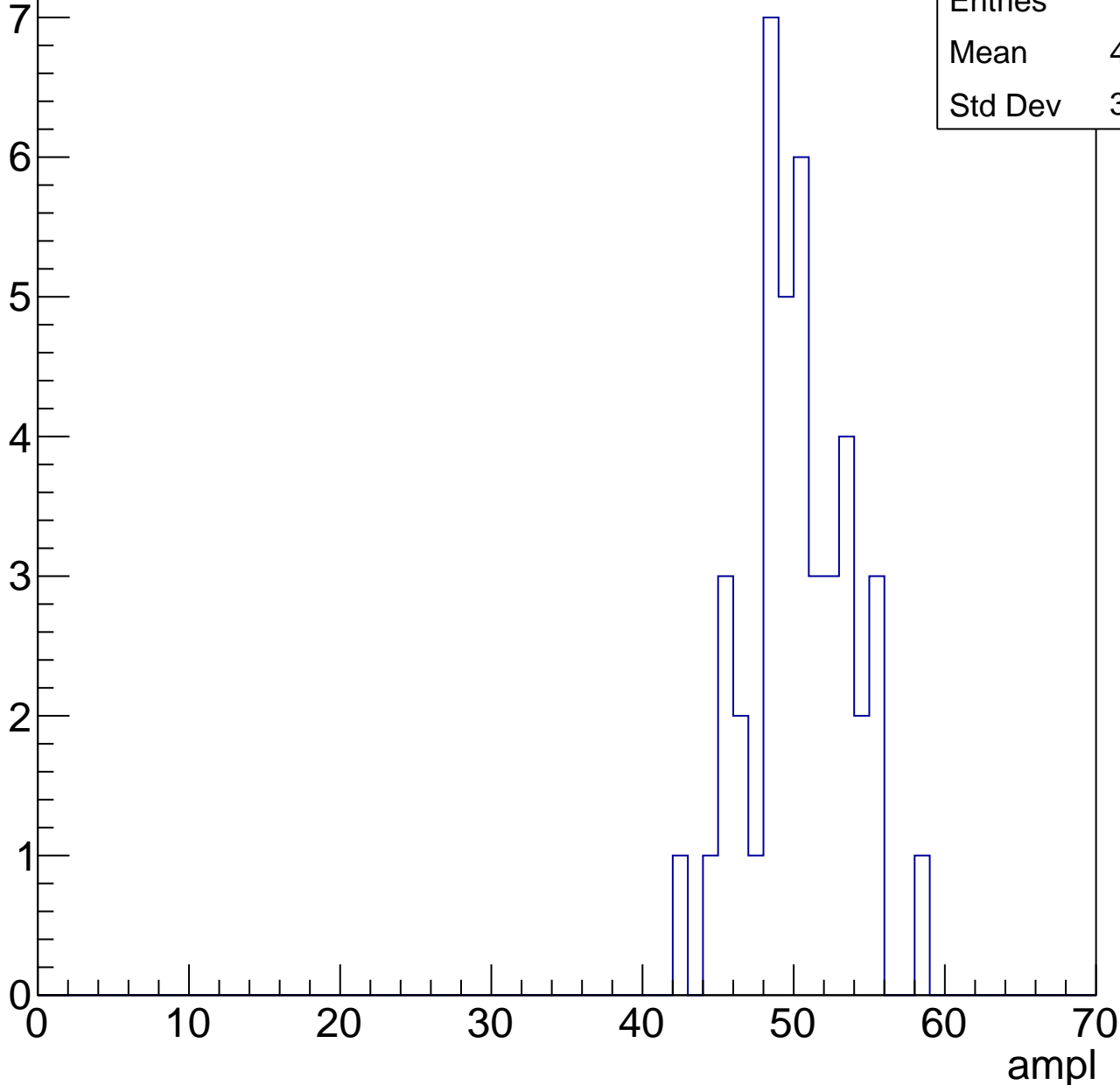


B1L003S, U4-ch104, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	42
Mean	49.83
Std Dev	3.345

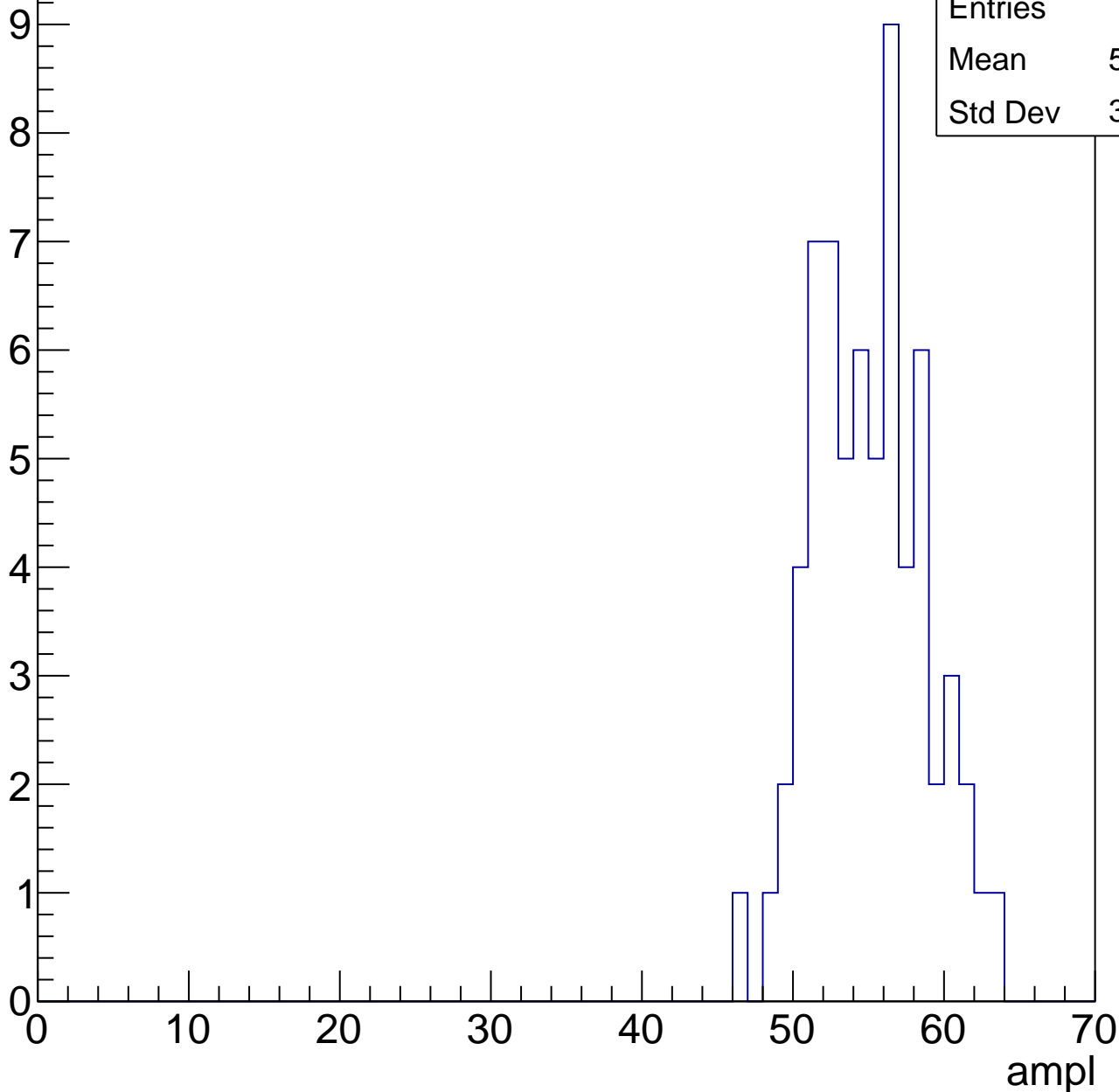


B1L003S, U4-ch104, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

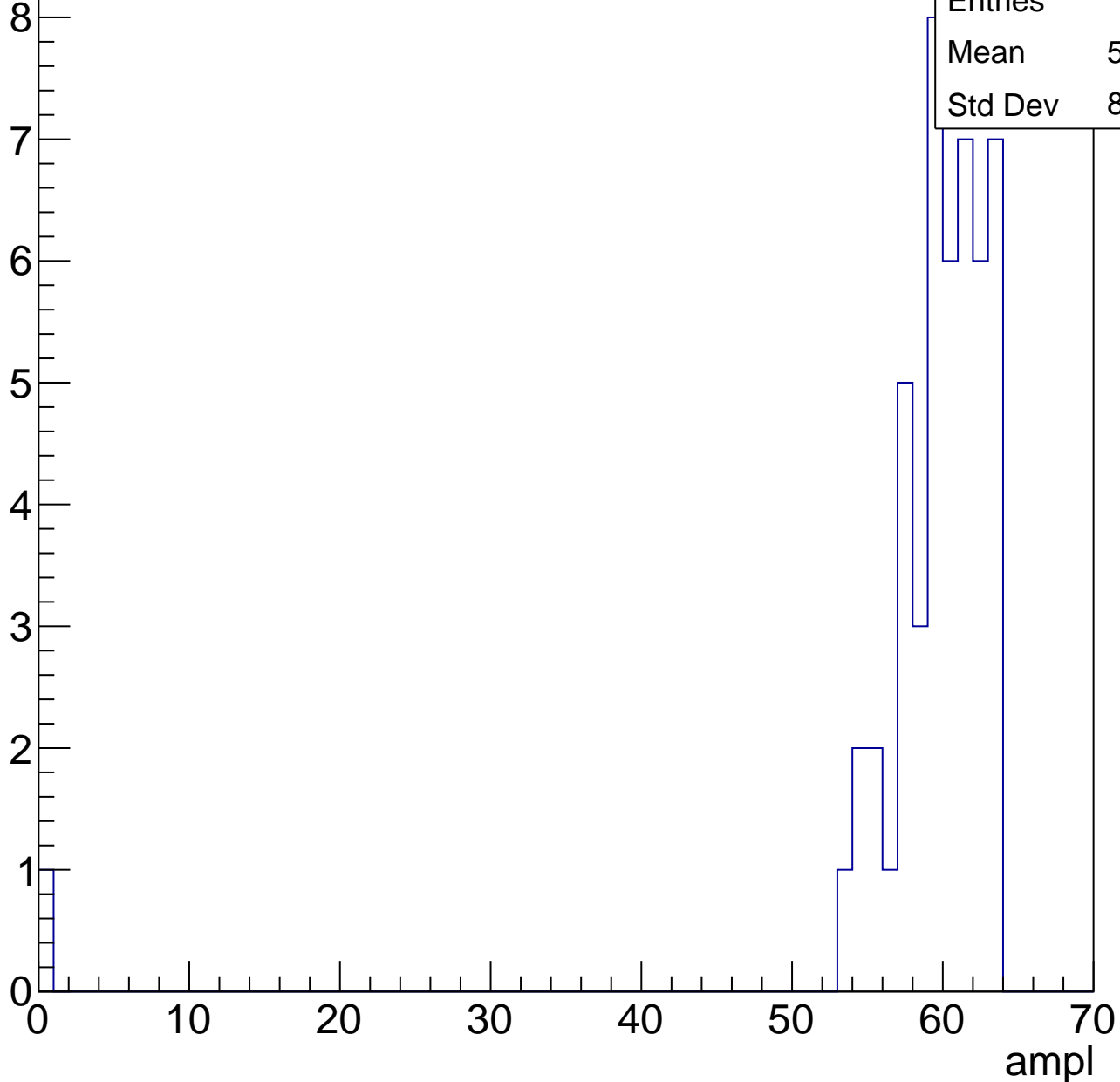
Entries	66
Mean	54.58
Std Dev	3.614



B1L003S, U4-ch104, adc5

calib_packv5_042523_0143.root, FC#13, port D2

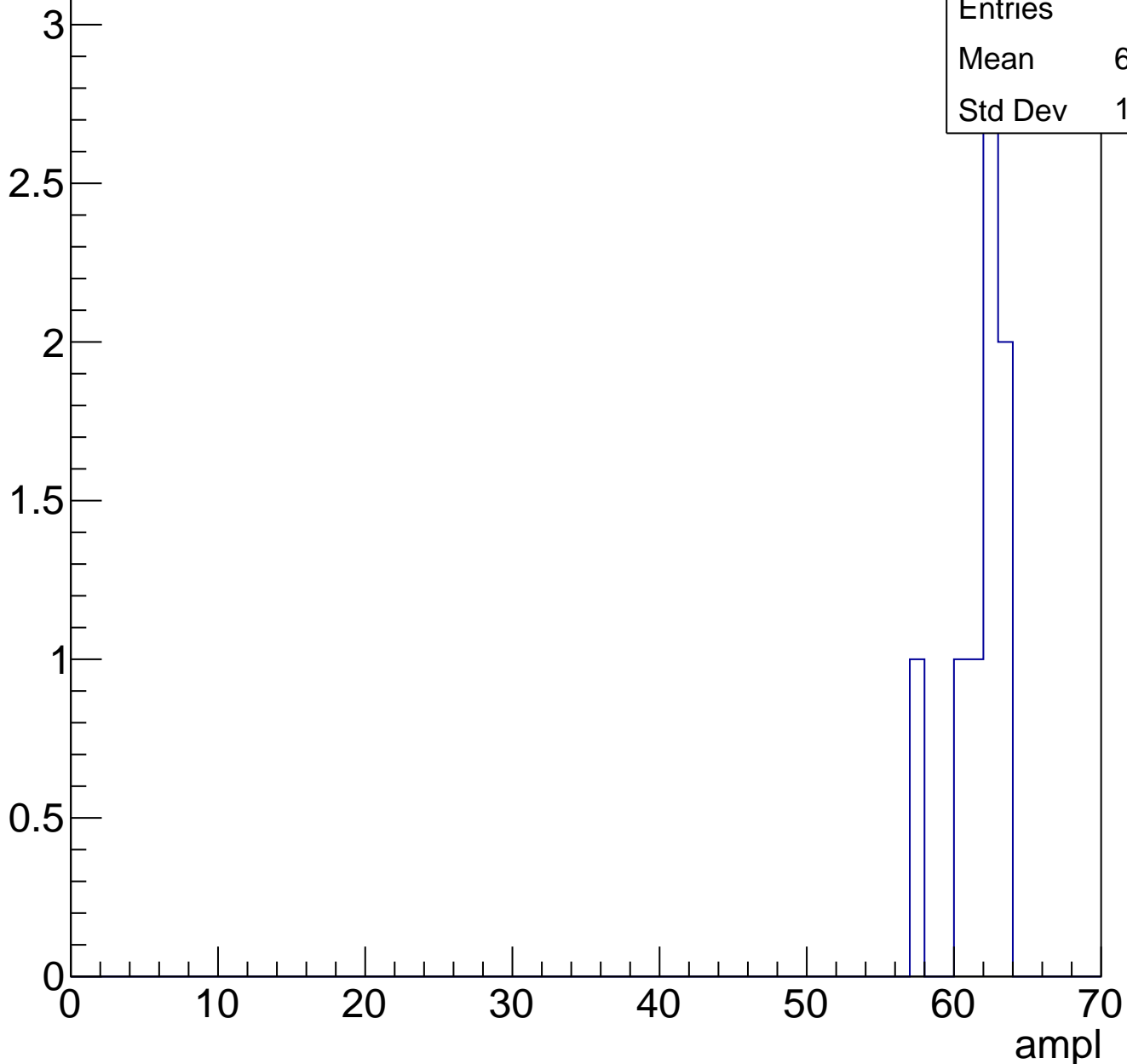
Entry



B1L003S, U4-ch104, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch104, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	1
Mean	23
Std Dev	0

B1L003S, U4-ch105, adc0

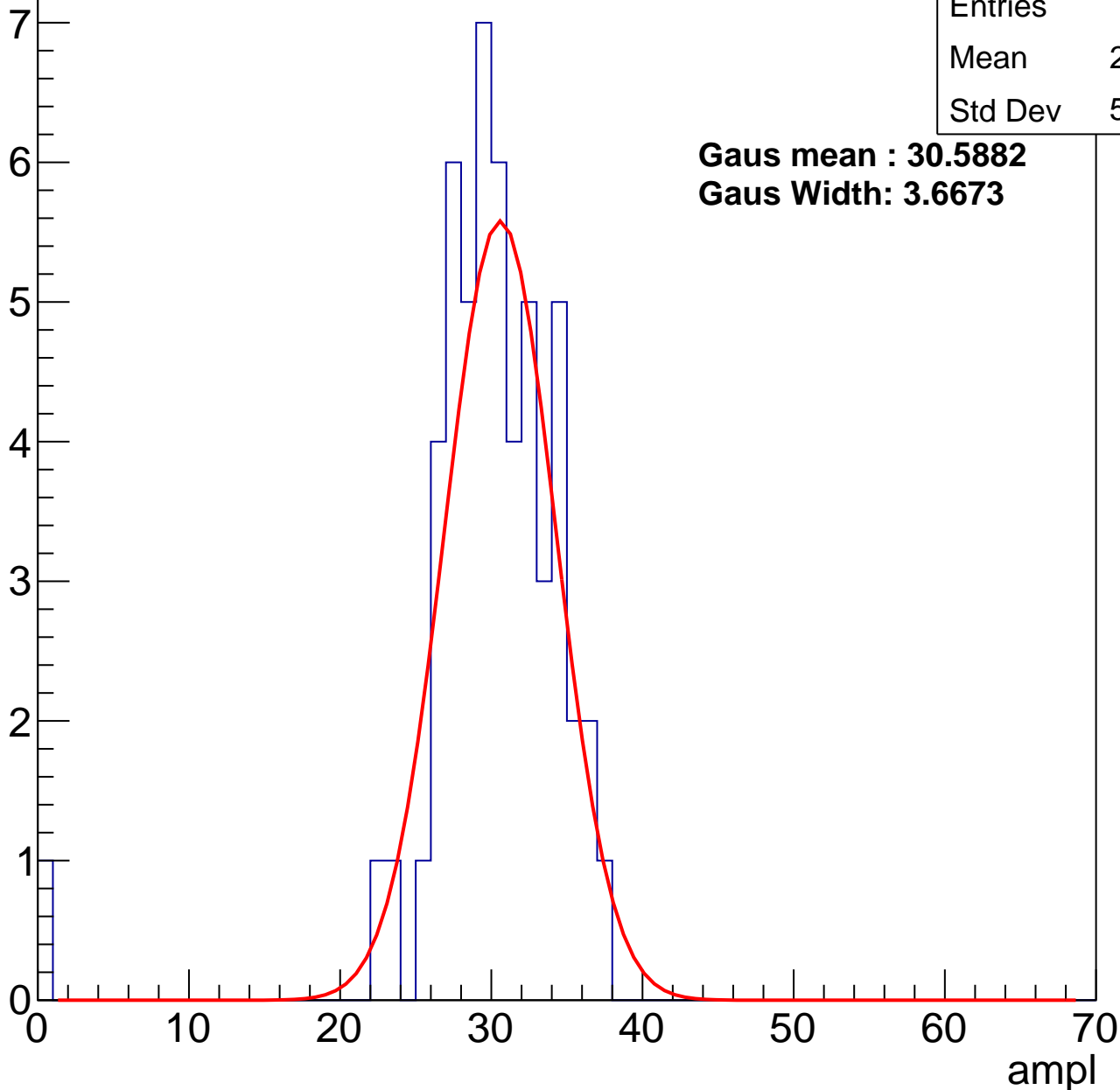
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	54
Mean	29.46
Std Dev	5.216

Gaus mean : 30.5882

Gaus Width: 3.6673



B1L003S, U4-ch105, adc1

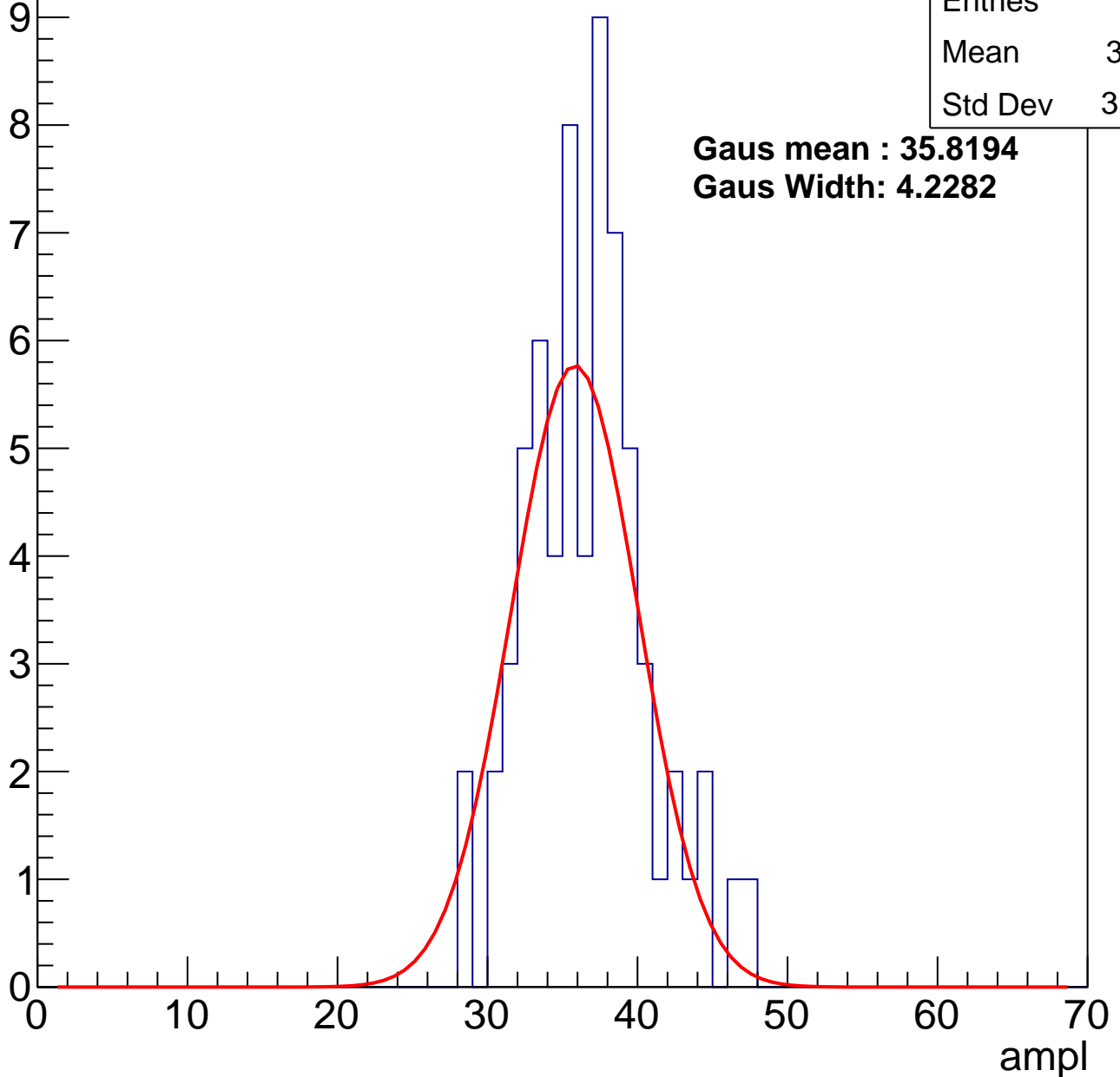
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	66
Mean	36.21
Std Dev	3.998

Gaus mean : 35.8194

Gaus Width: 4.2282



B1L003S, U4-ch105, adc2

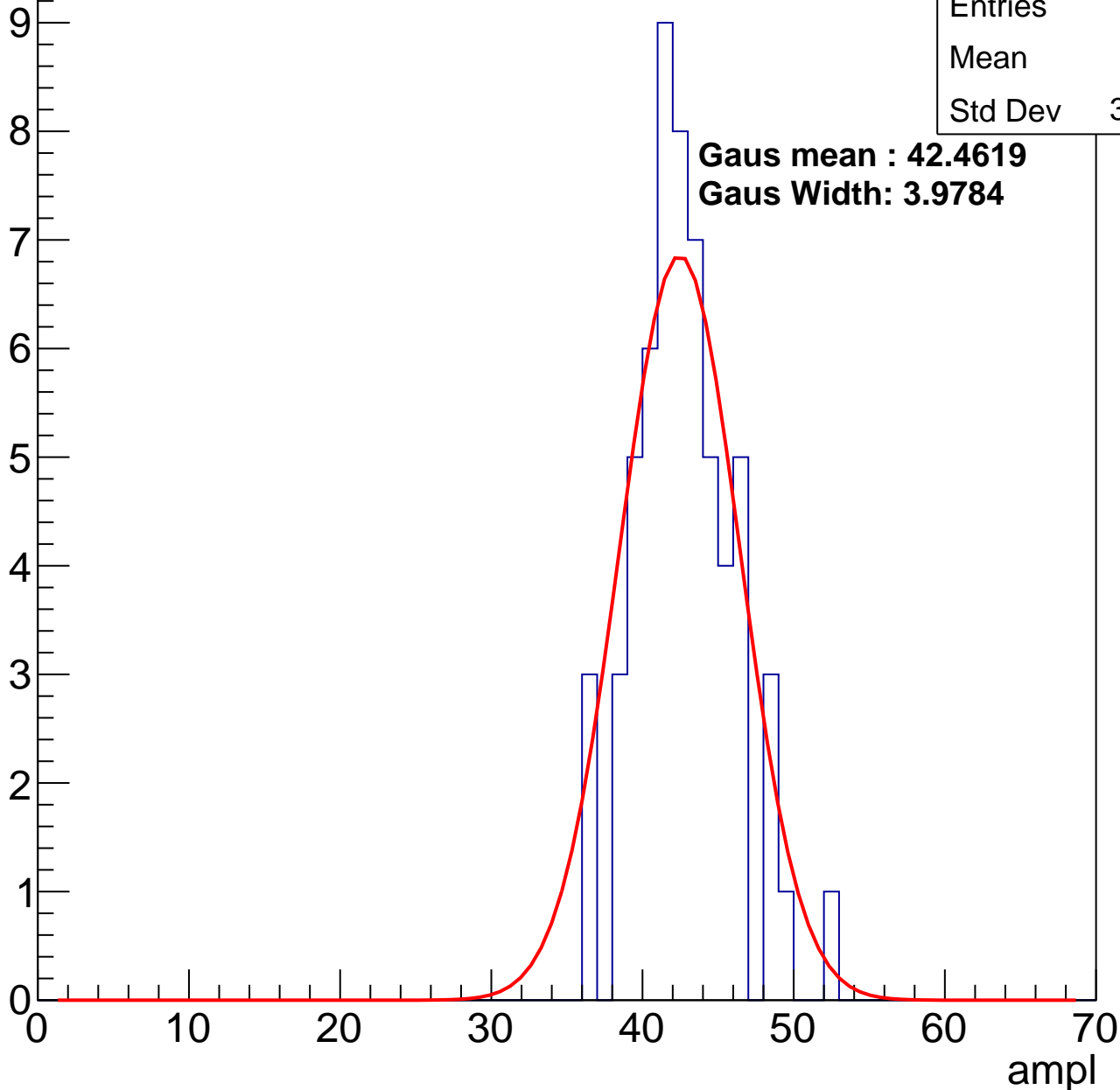
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	60
Mean	42.3
Std Dev	3.237

Gaus mean : 42.4619

Gaus Width: 3.9784

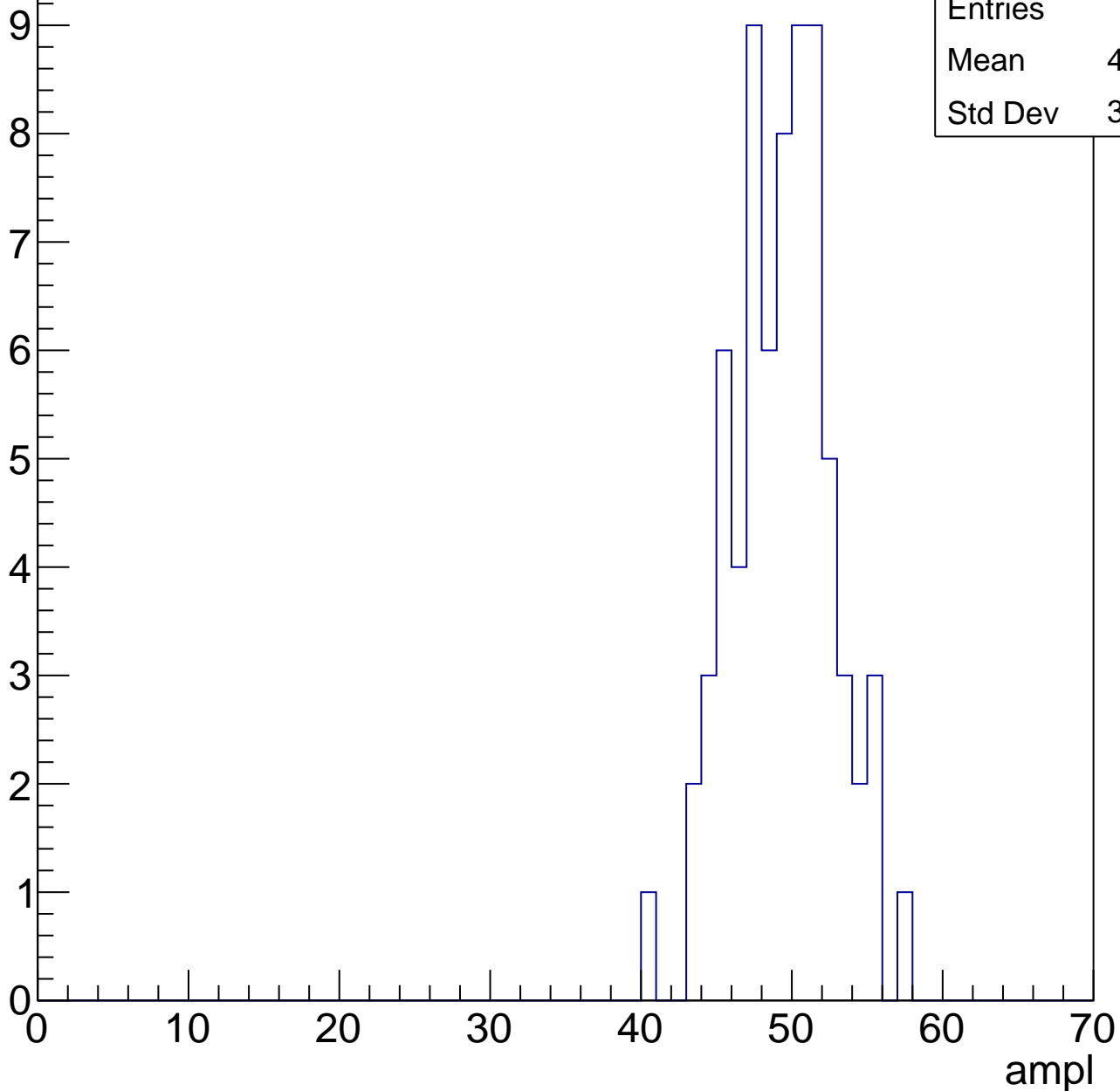


B1L003S, U4-ch105, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	71
Mean	48.92
Std Dev	3.275

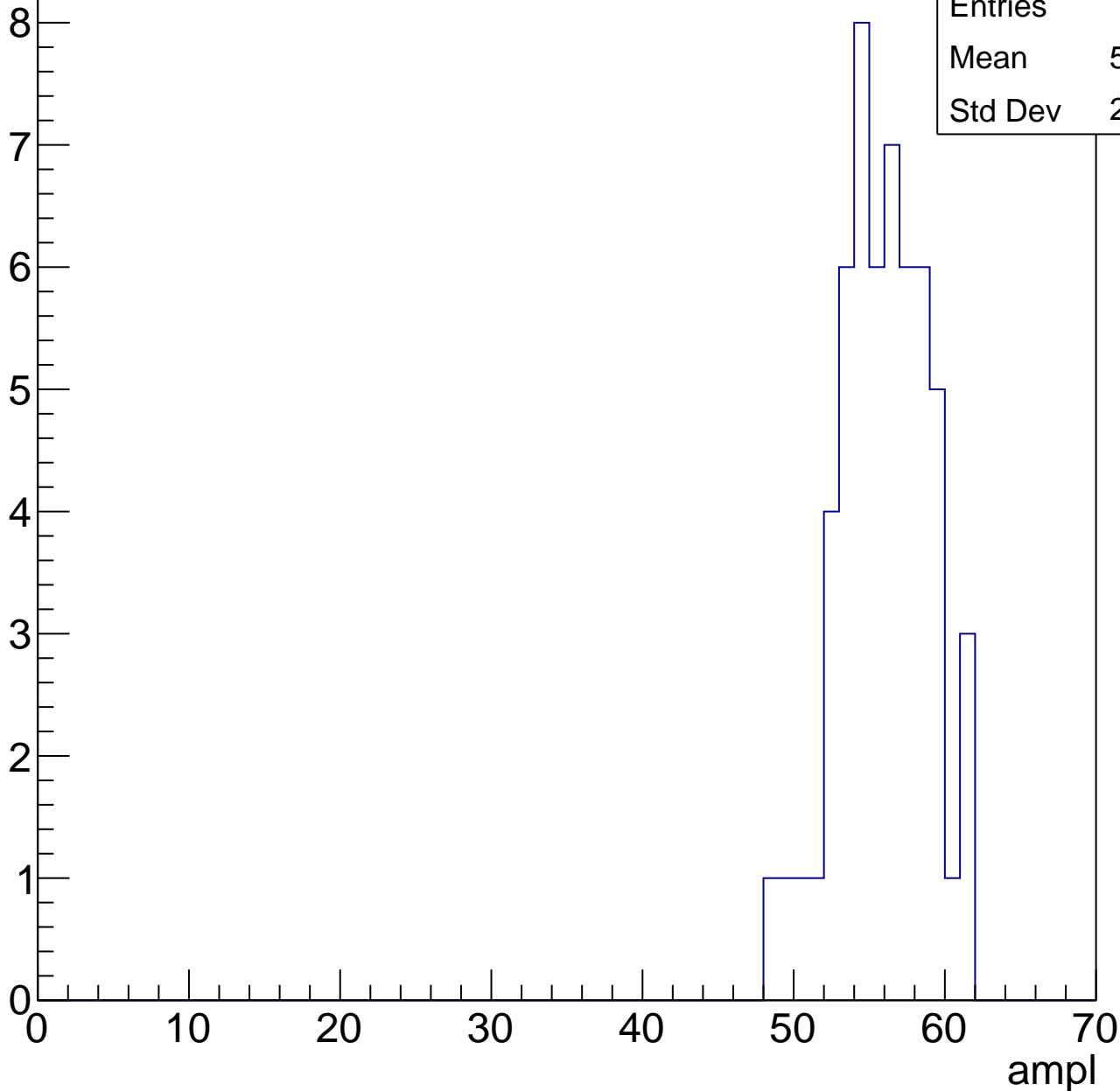


B1L003S, U4-ch105, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	55.46
Std Dev	2.927

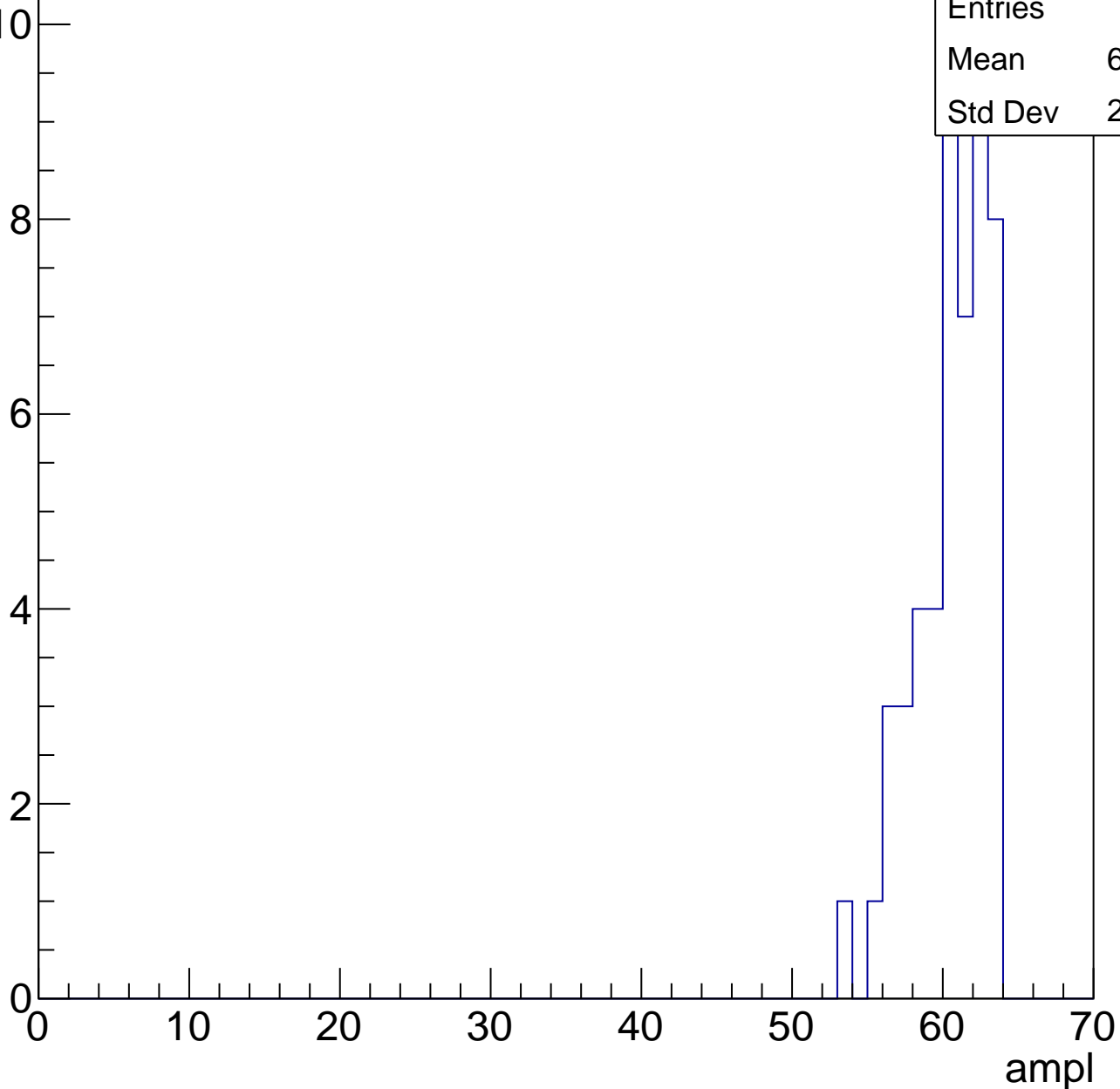


B1L003S, U4-ch105, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

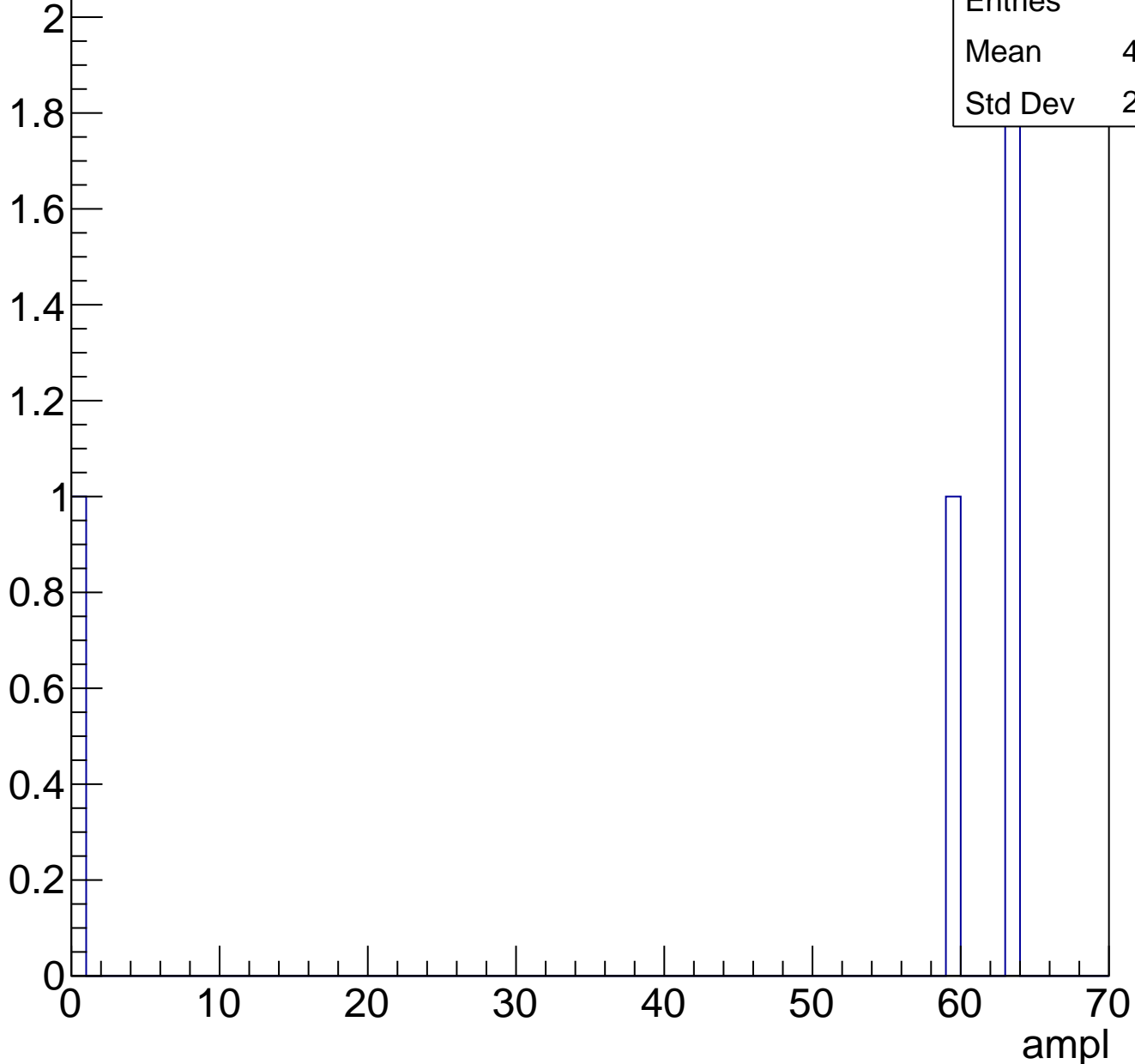
Entries	50
Mean	60.12
Std Dev	2.397



B1L003S, U4-ch105, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch105, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch106, adc0

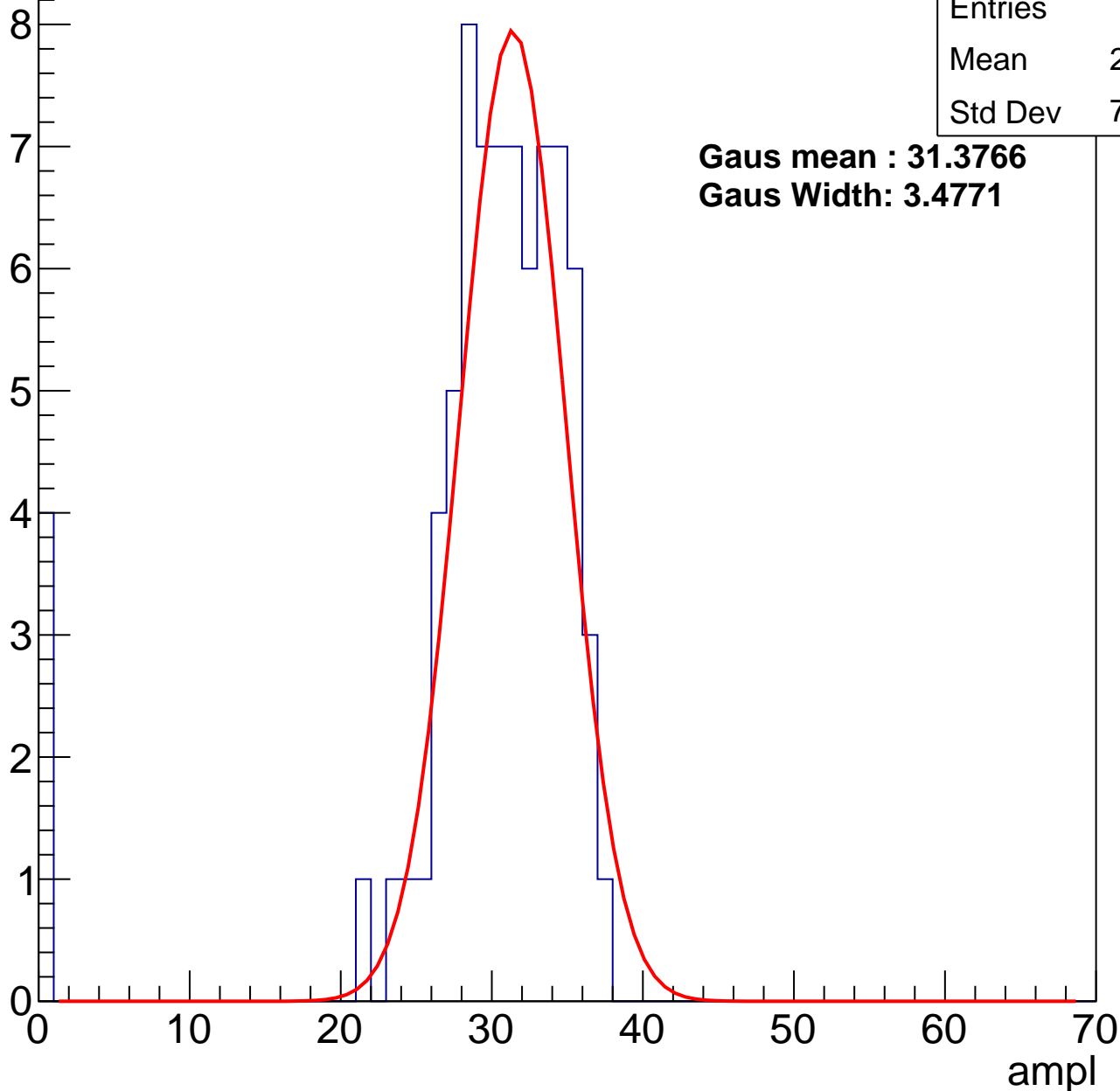
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	76
Mean	28.97
Std Dev	7.585

Gaus mean : 31.3766

Gaus Width: 3.4771



B1L003S, U4-ch106, adc1

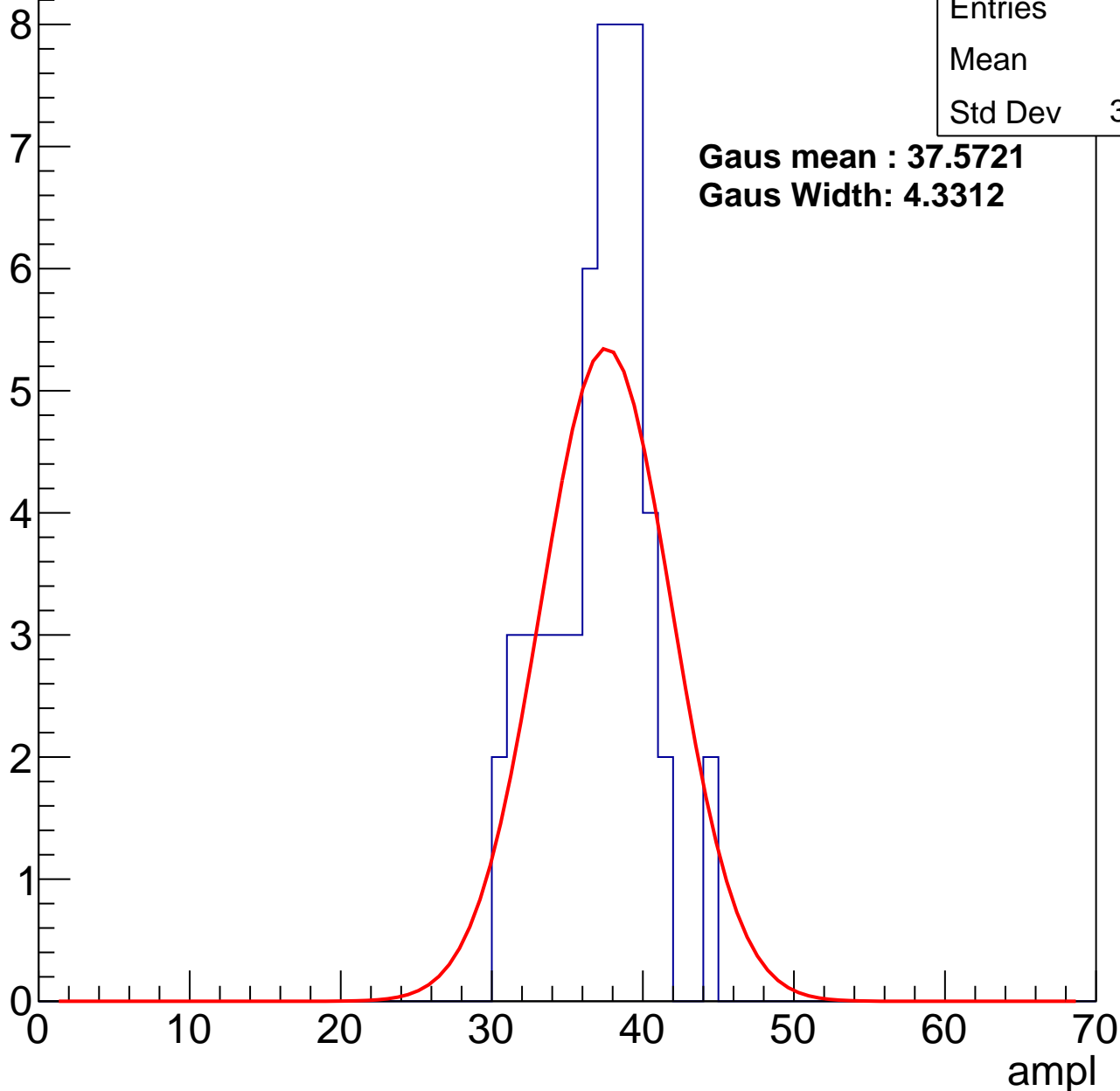
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	55
Mean	36.6
Std Dev	3.223

Gaus mean : 37.5721

Gaus Width: 4.3312



B1L003S, U4-ch106, adc2

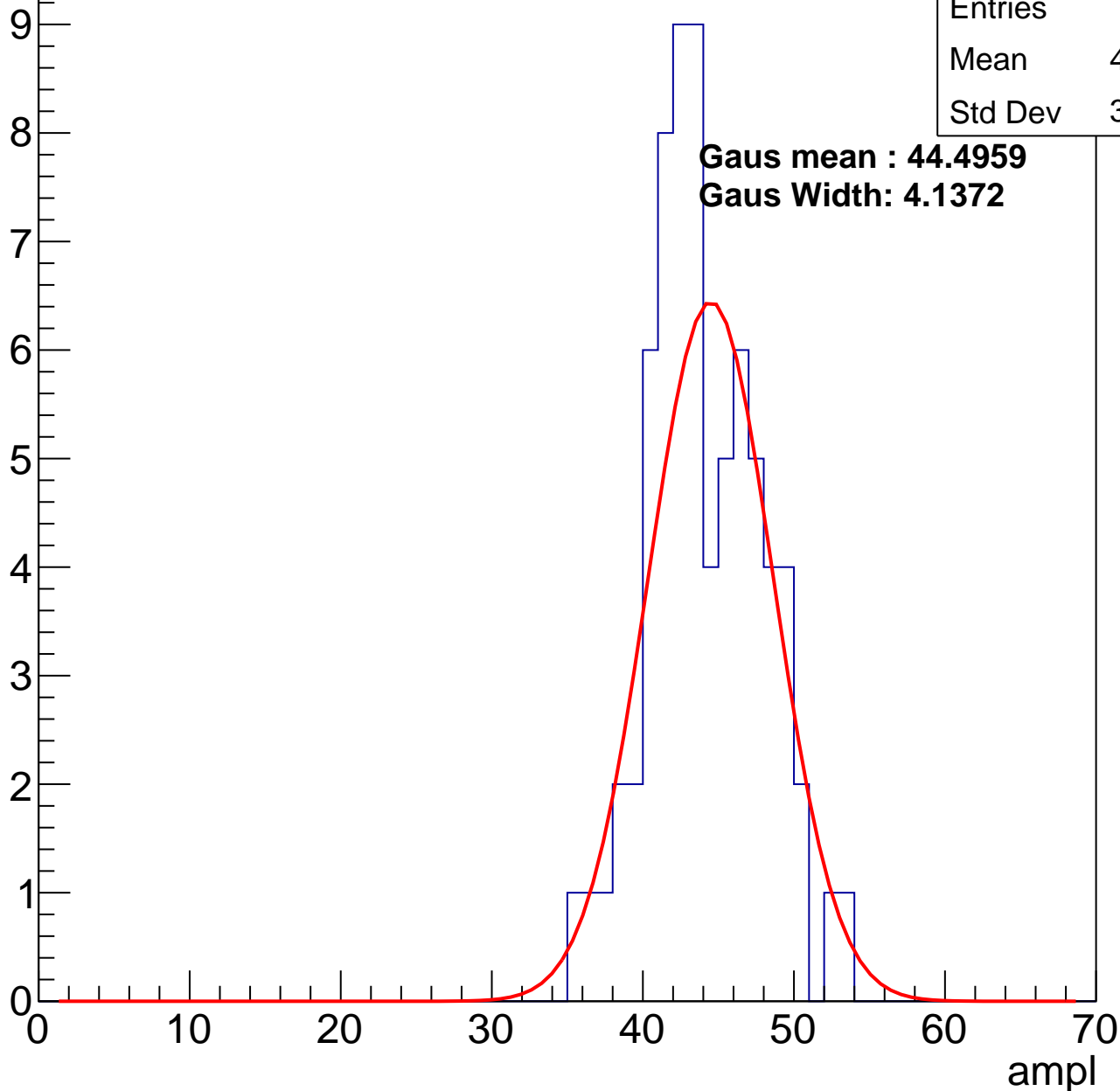
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	71
Mean	43.66
Std Dev	3.707

Gaus mean : 44.4959

Gaus Width: 4.1372

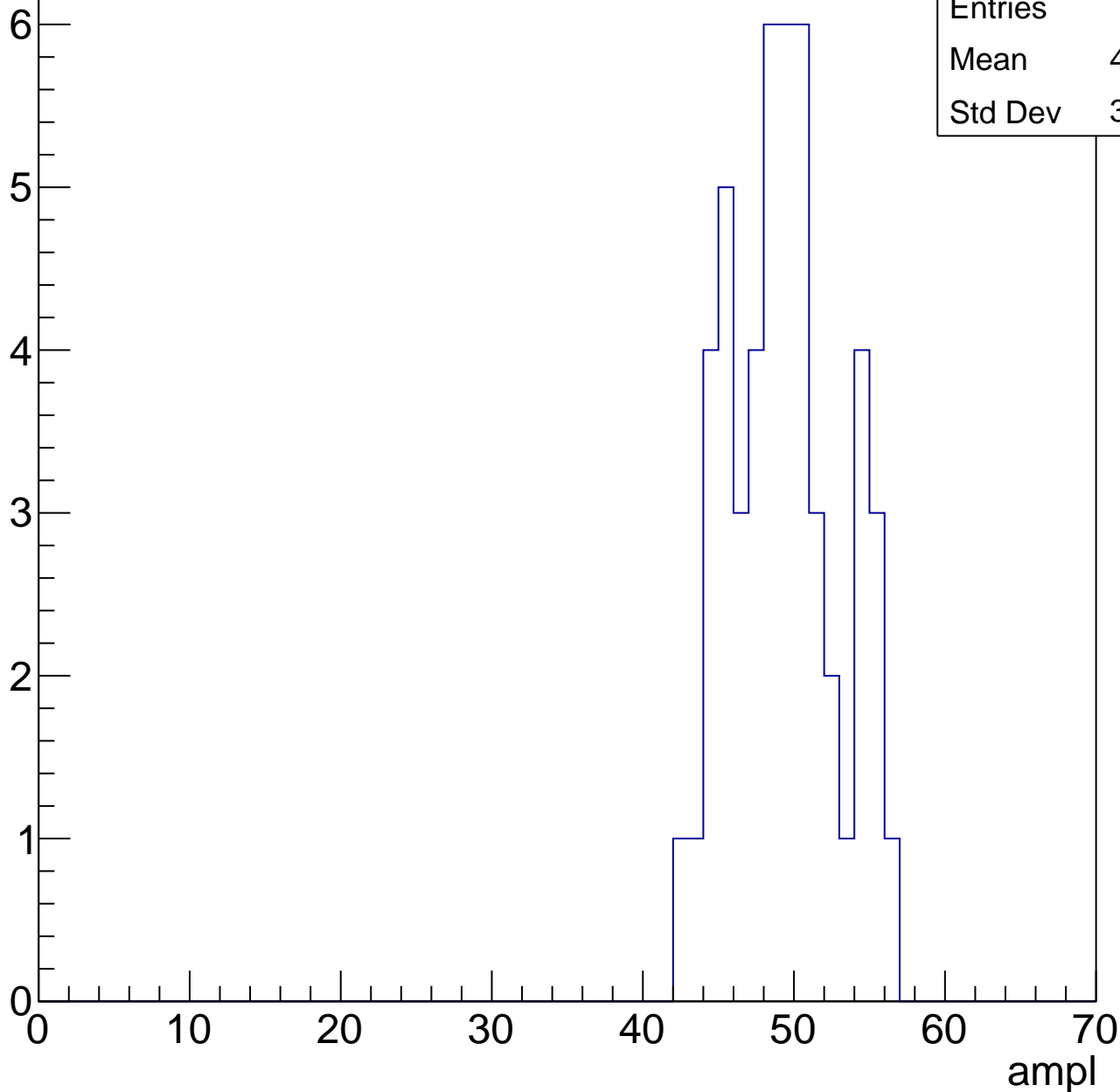


B1L003S, U4-ch106, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	50
Mean	48.82
Std Dev	3.525

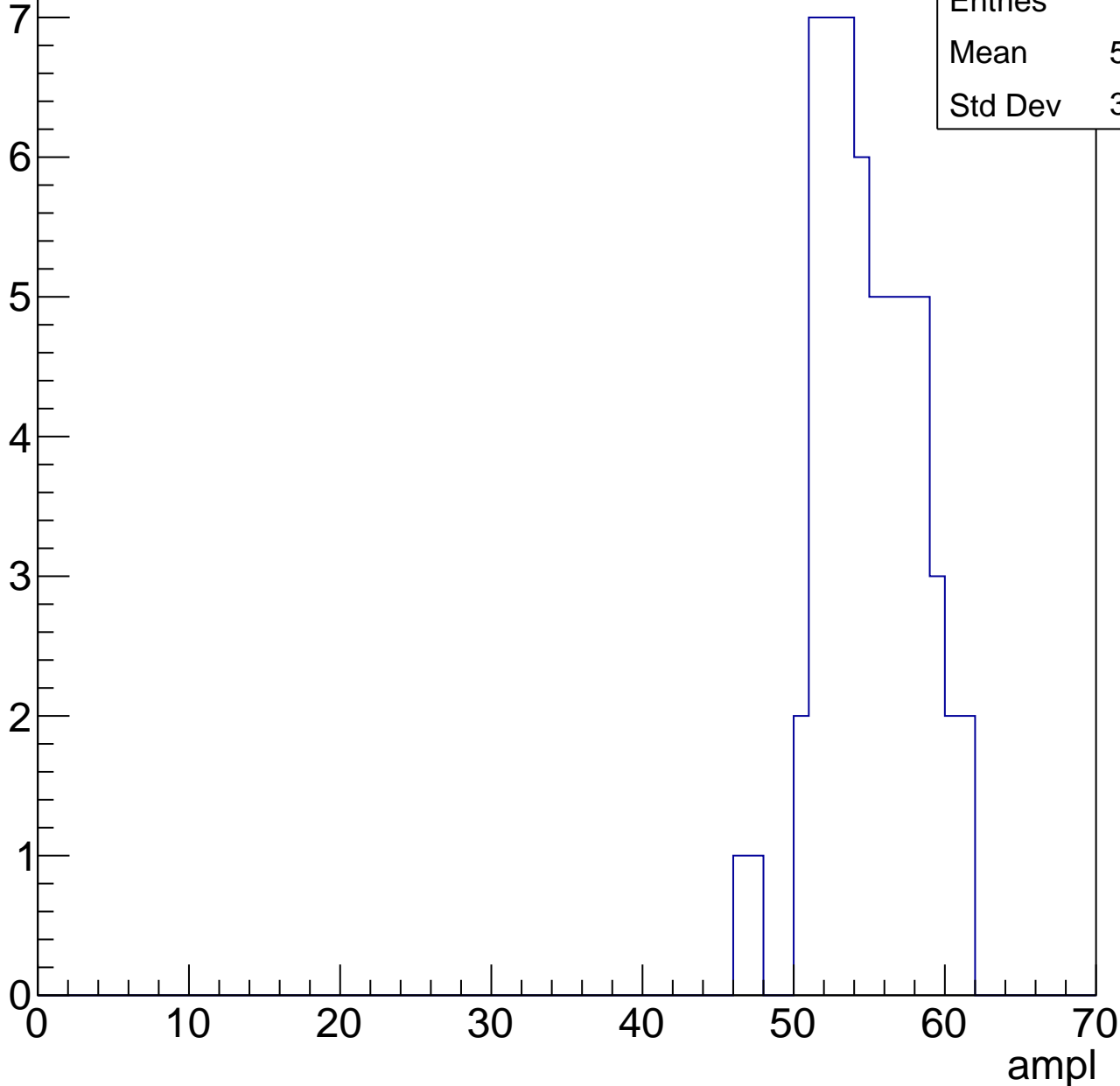


B1L003S, U4-ch106, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

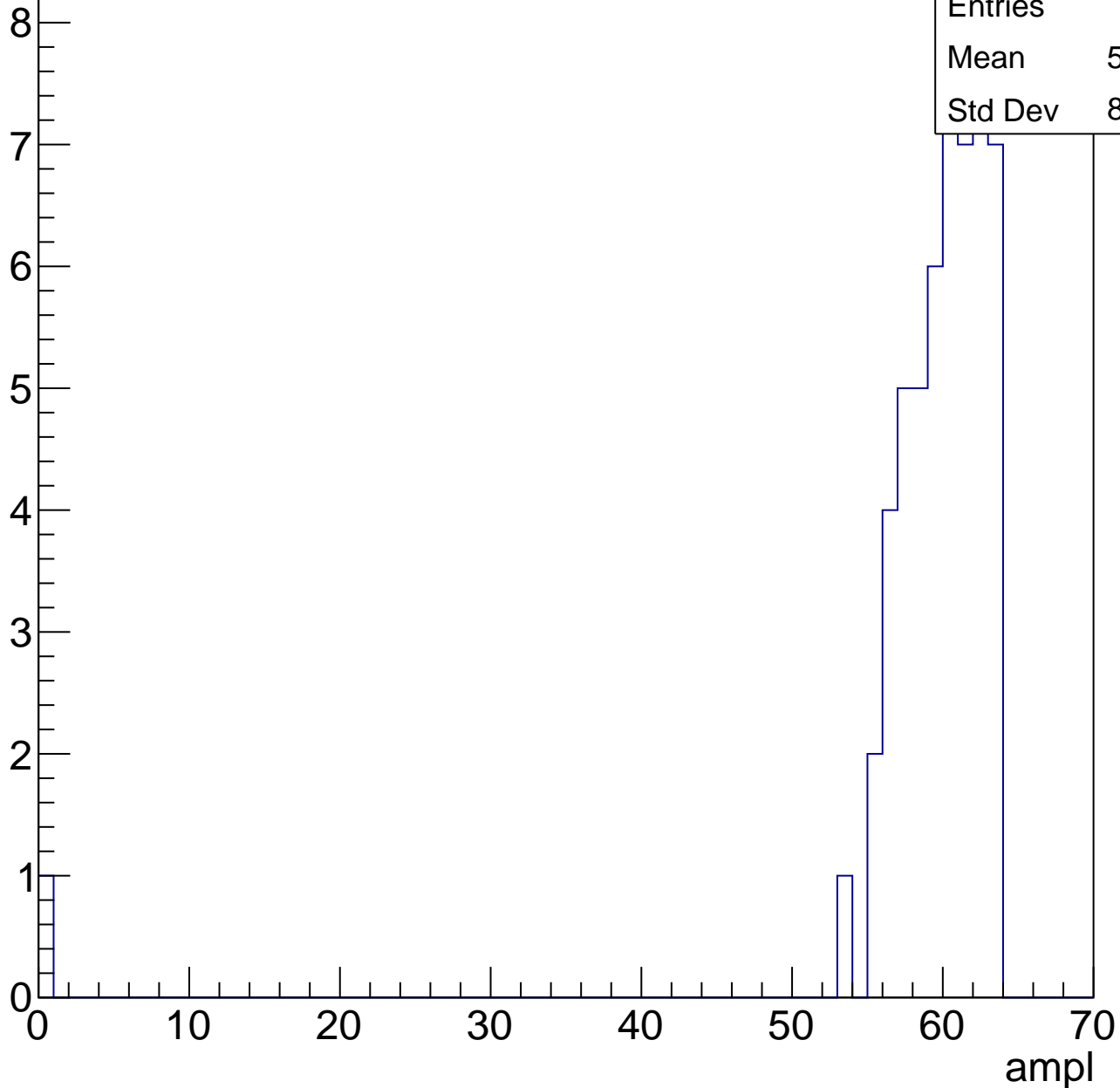
Entries	58
Mean	54.45
Std Dev	3.286



B1L003S, U4-ch106, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	54
Mean	58.52
Std Dev	8.408

B1L003S, U4-ch106, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch106, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch107, adc0

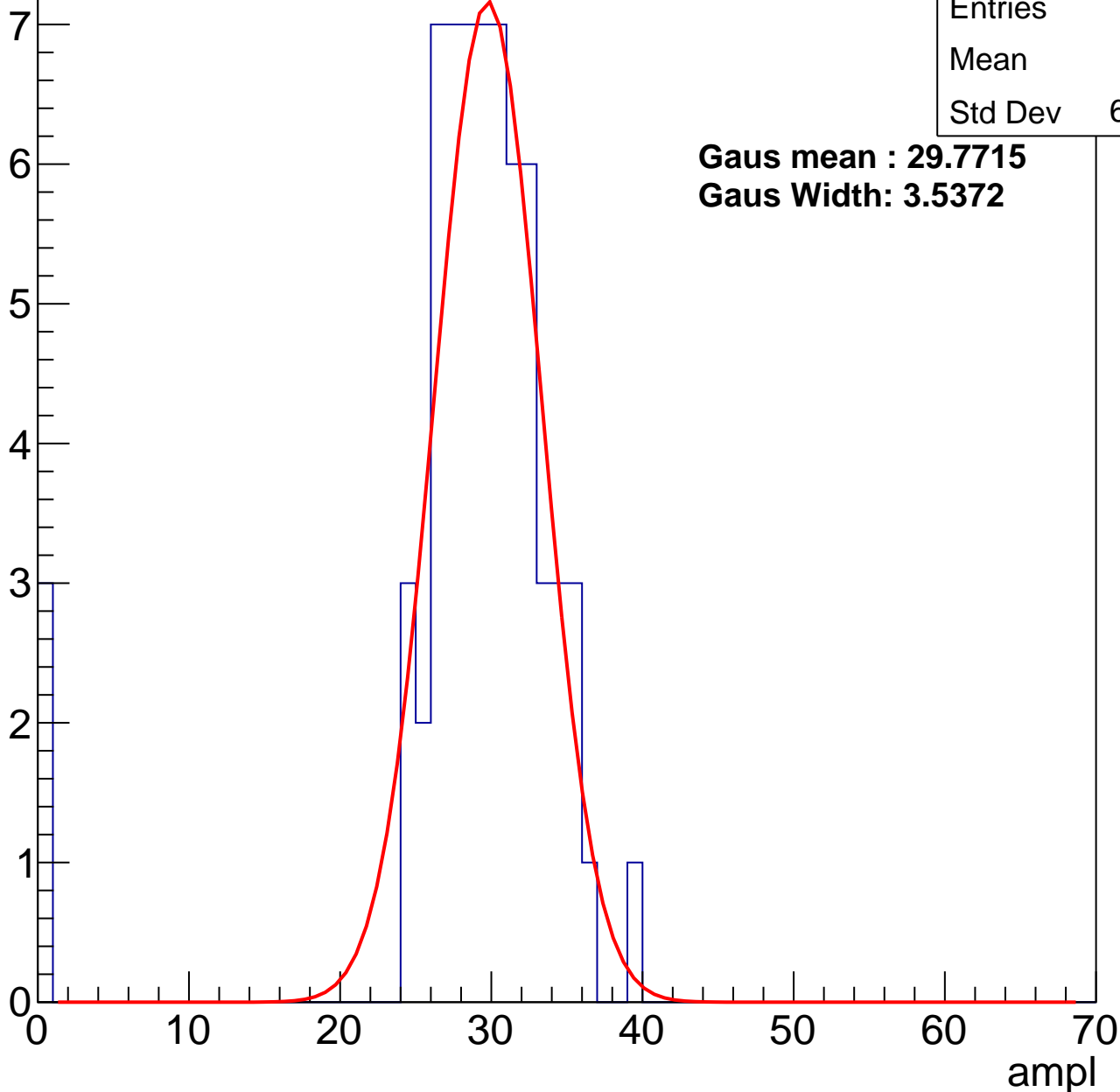
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	66
Mean	28.2
Std Dev	6.909

Gaus mean : 29.7715

Gaus Width: 3.5372



B1L003S, U4-ch107, adc1

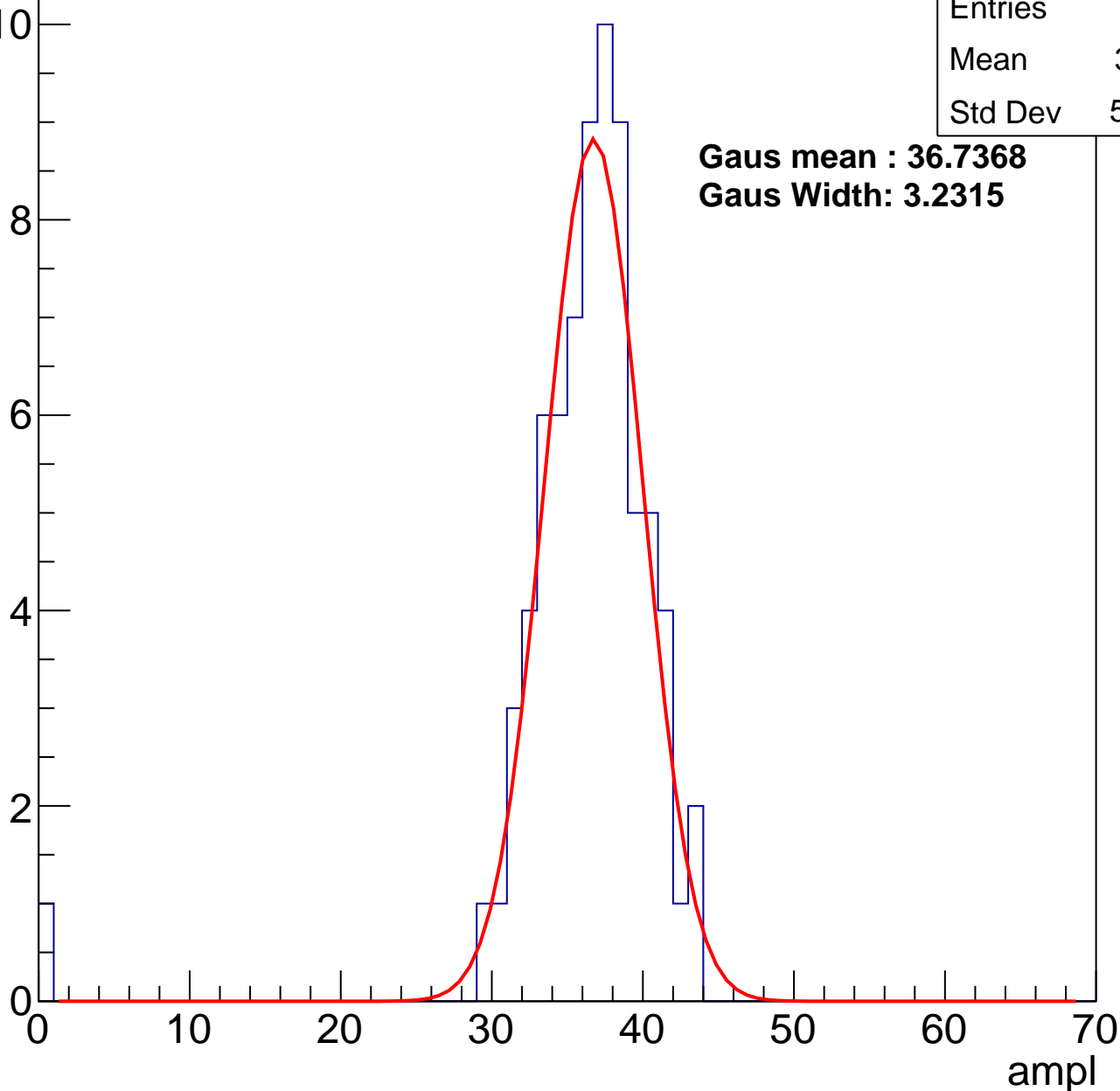
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	74
Mean	35.81
Std Dev	5.208

Gaus mean : 36.7368

Gaus Width: 3.2315



B1L003S, U4-ch107, adc2

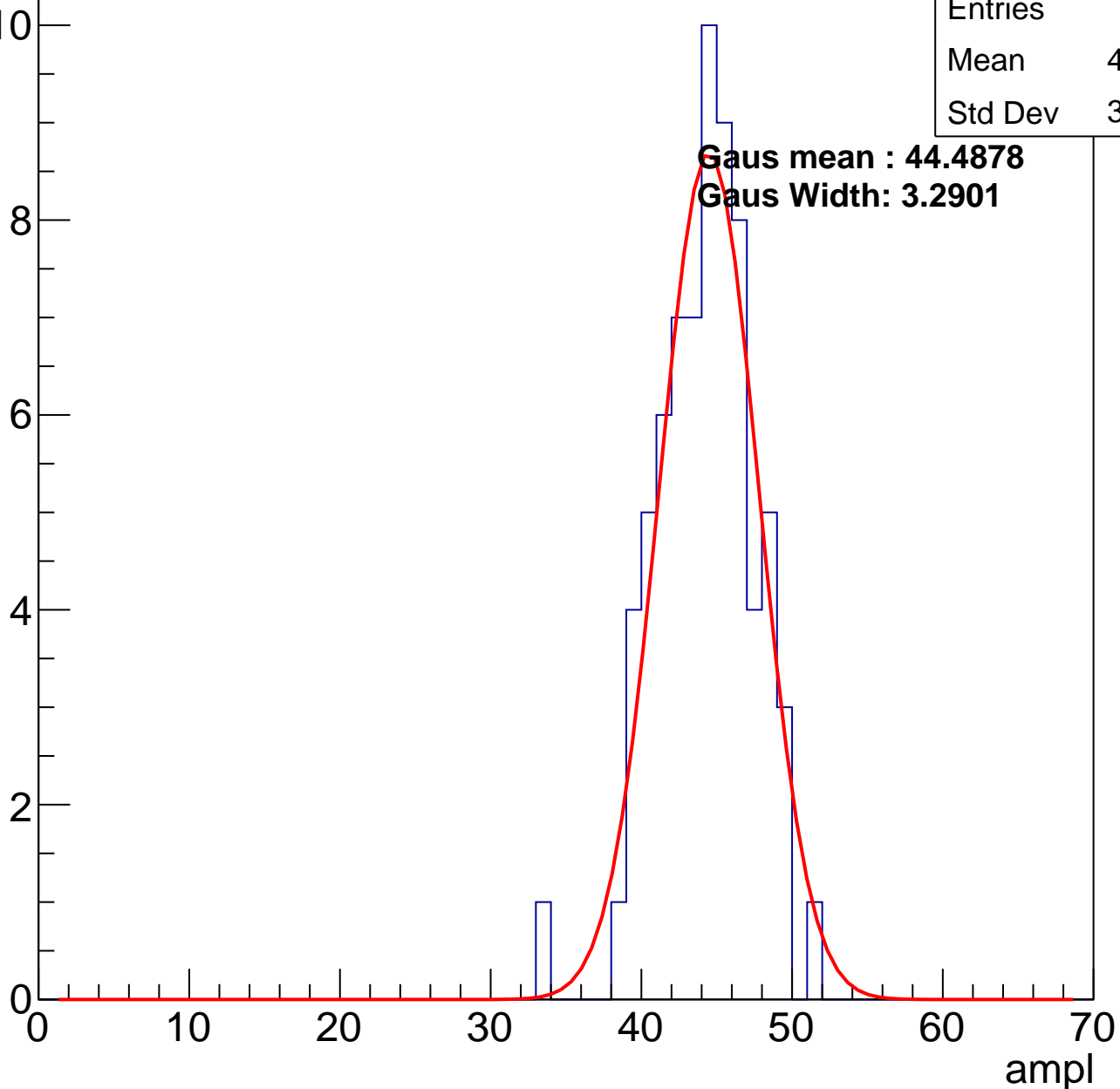
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	71
Mean	43.76
Std Dev	3.146

Gaus mean : 44.4878

Gaus Width: 3.2901

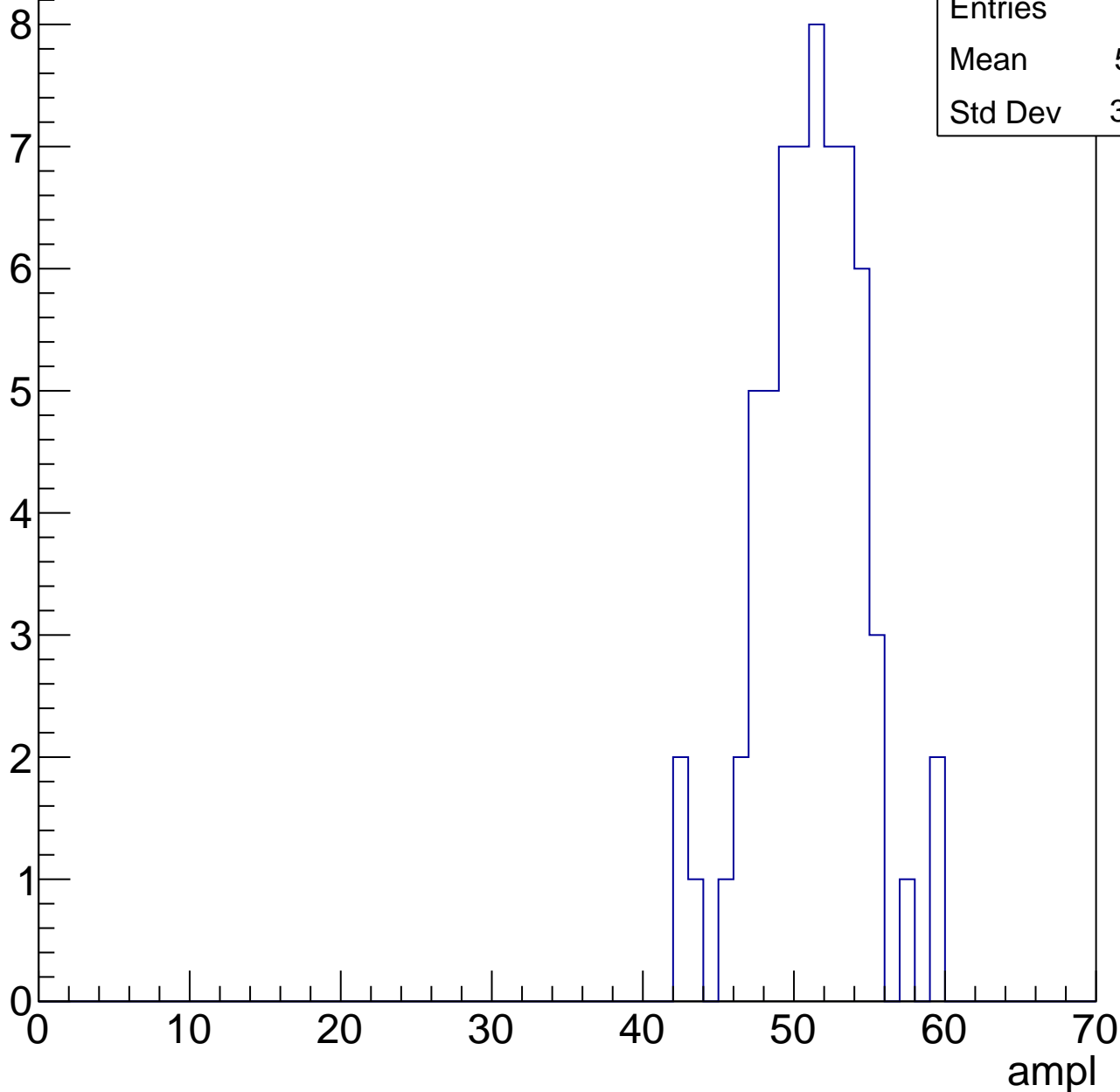


B1L003S, U4-ch107, adc3

calib_packv5_042523_0143.root, FC#13, port D2

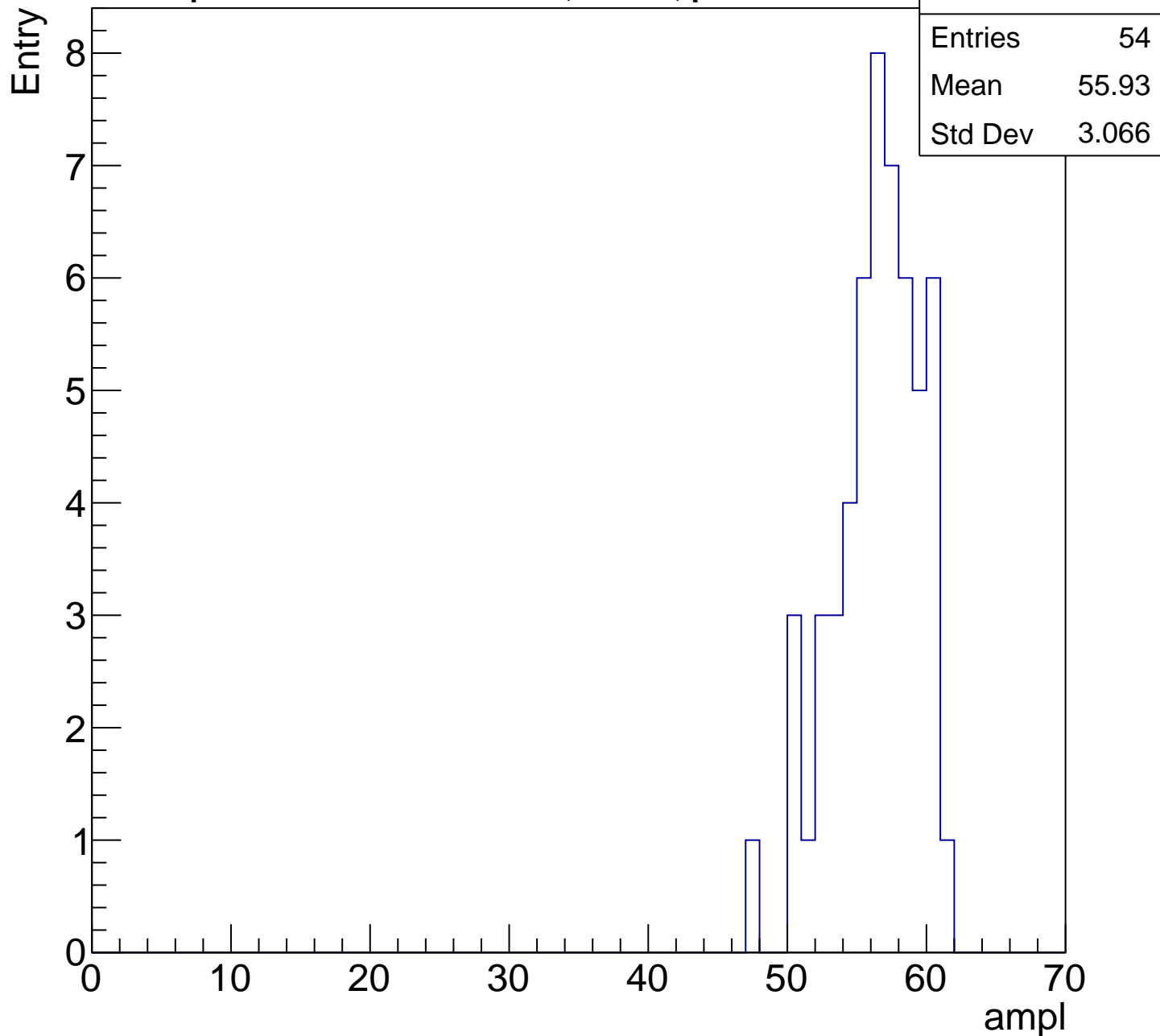
Entry

Entries	64
Mean	50.61
Std Dev	3.453



B1L003S, U4-ch107, adc4

calib_packv5_042523_0143.root, FC#13, port D2

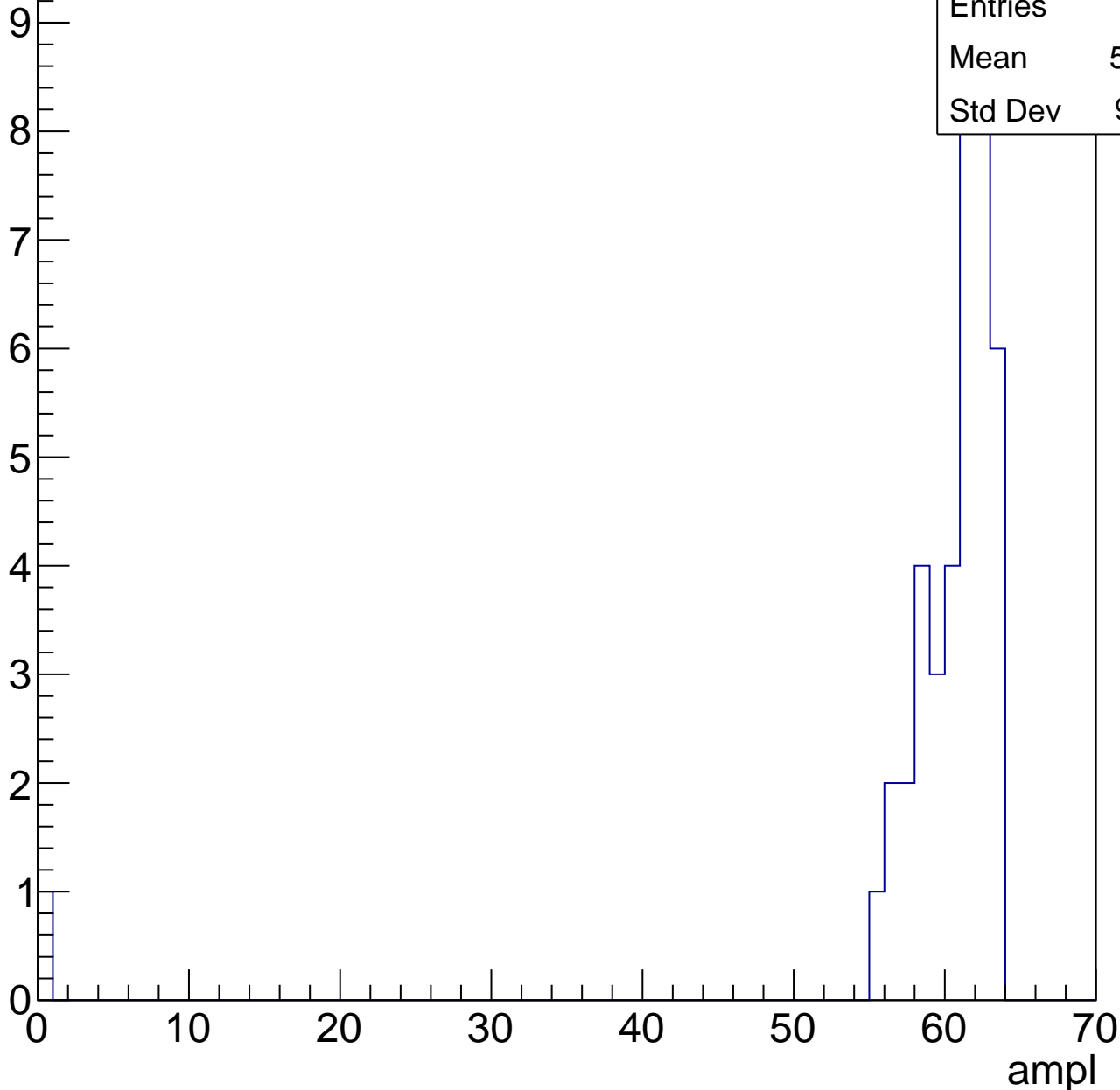


B1L003S, U4-ch107, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	40
Mean	58.83
Std Dev	9.661



B1L003S, U4-ch107, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	6
Mean	62.67
Std Dev	0.4714

B1L003S, U4-ch107, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch108, adc0

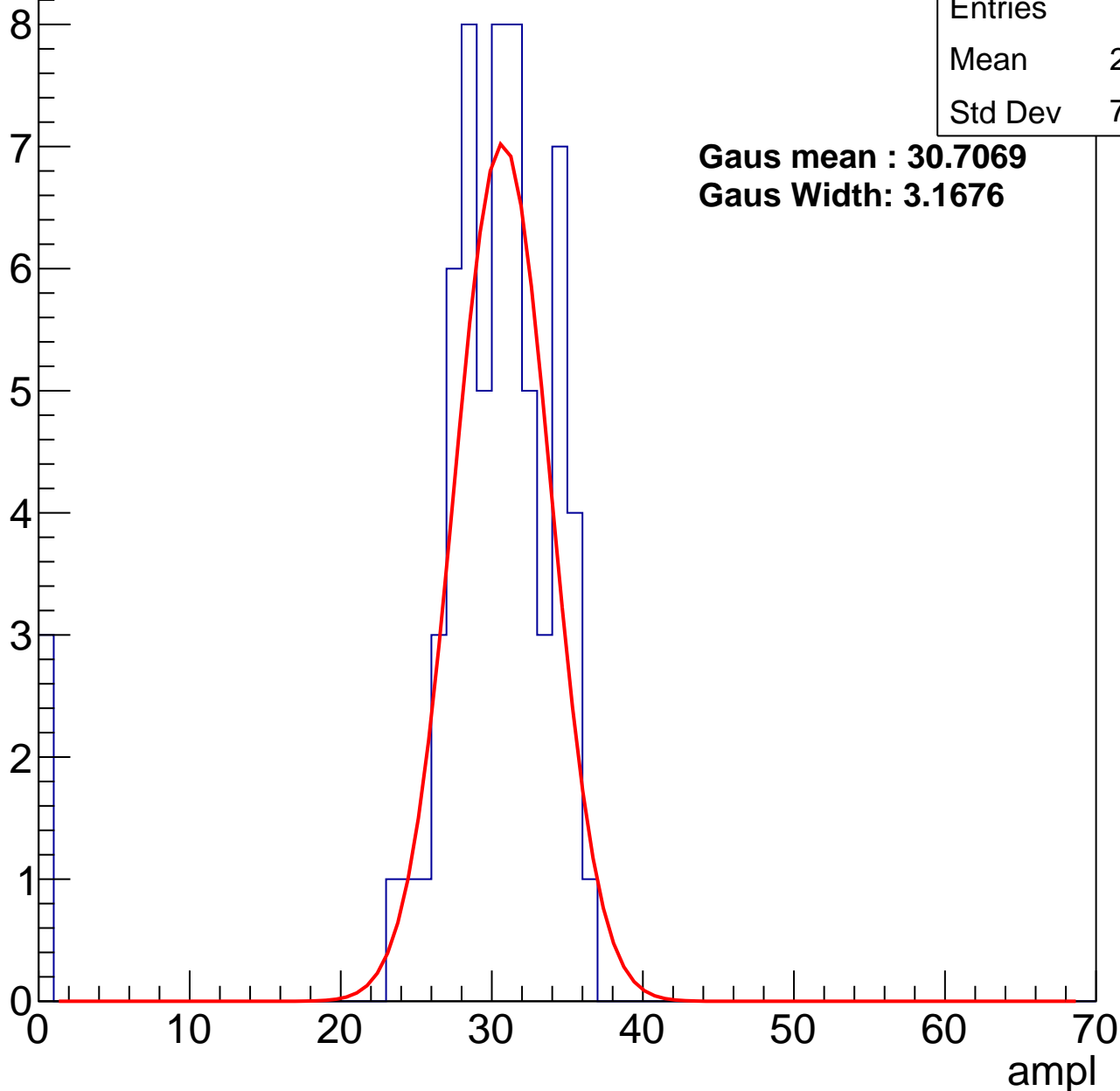
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	64
Mean	28.78
Std Dev	7.023

Gaus mean : 30.7069

Gaus Width: 3.1676



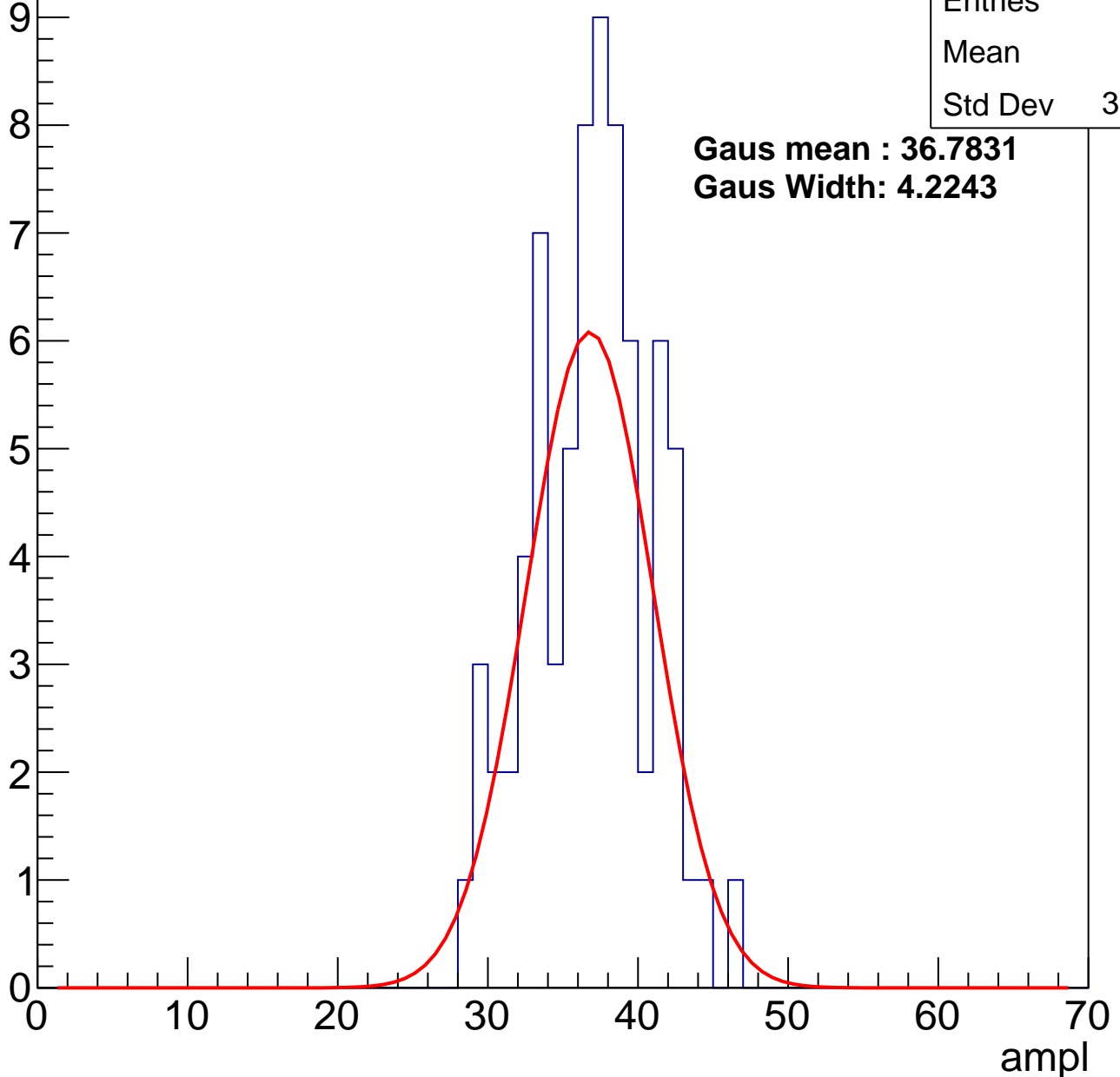
B1L003S, U4-ch108, adc1

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	74
Mean	36.5
Std Dev	3.905

Gaus mean : 36.7831
Gaus Width: 4.2243



B1L003S, U4-ch108, adc2

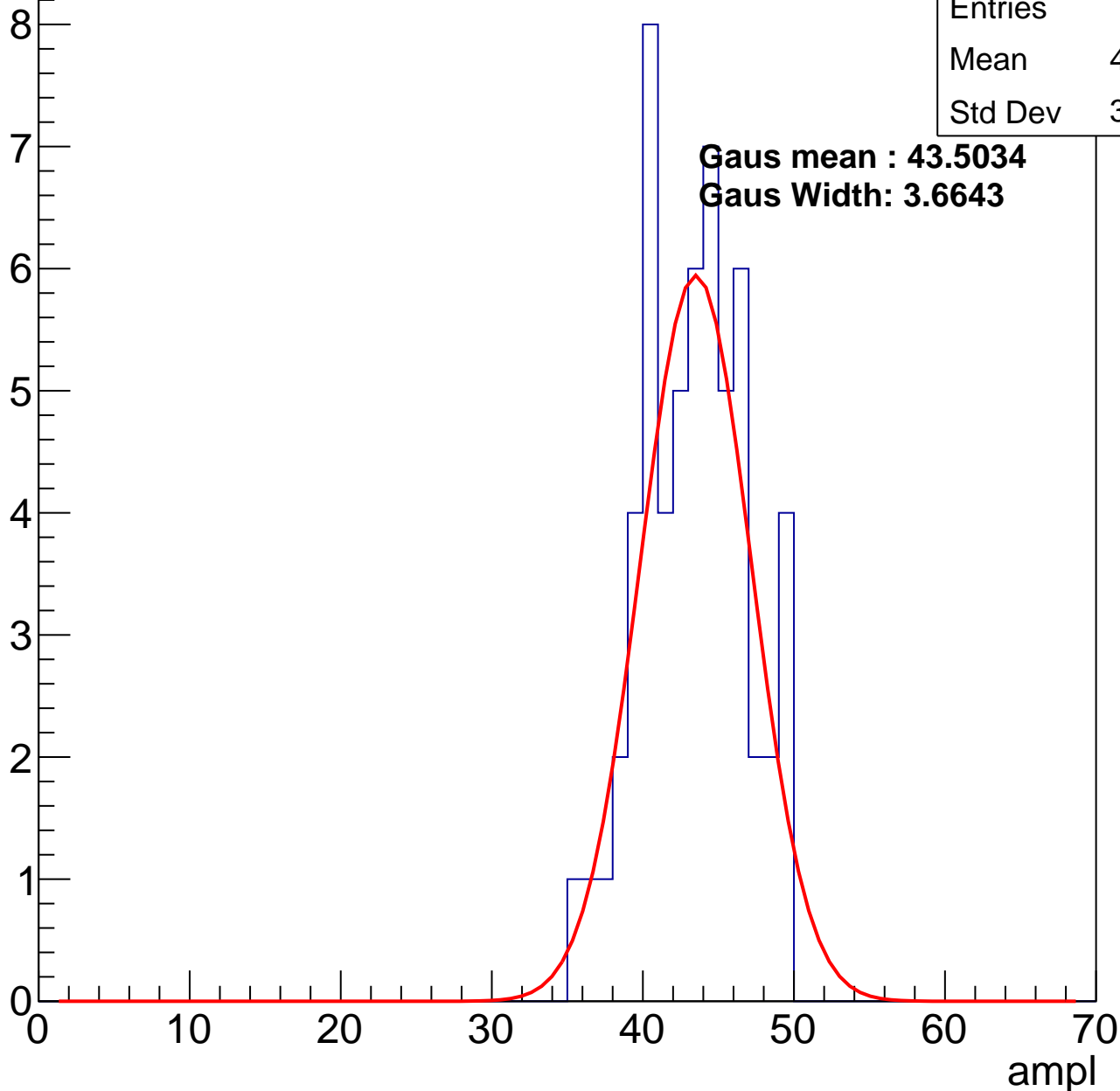
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	58
Mean	42.88
Std Dev	3.379

Gaus mean : 43.5034

Gaus Width: 3.6643

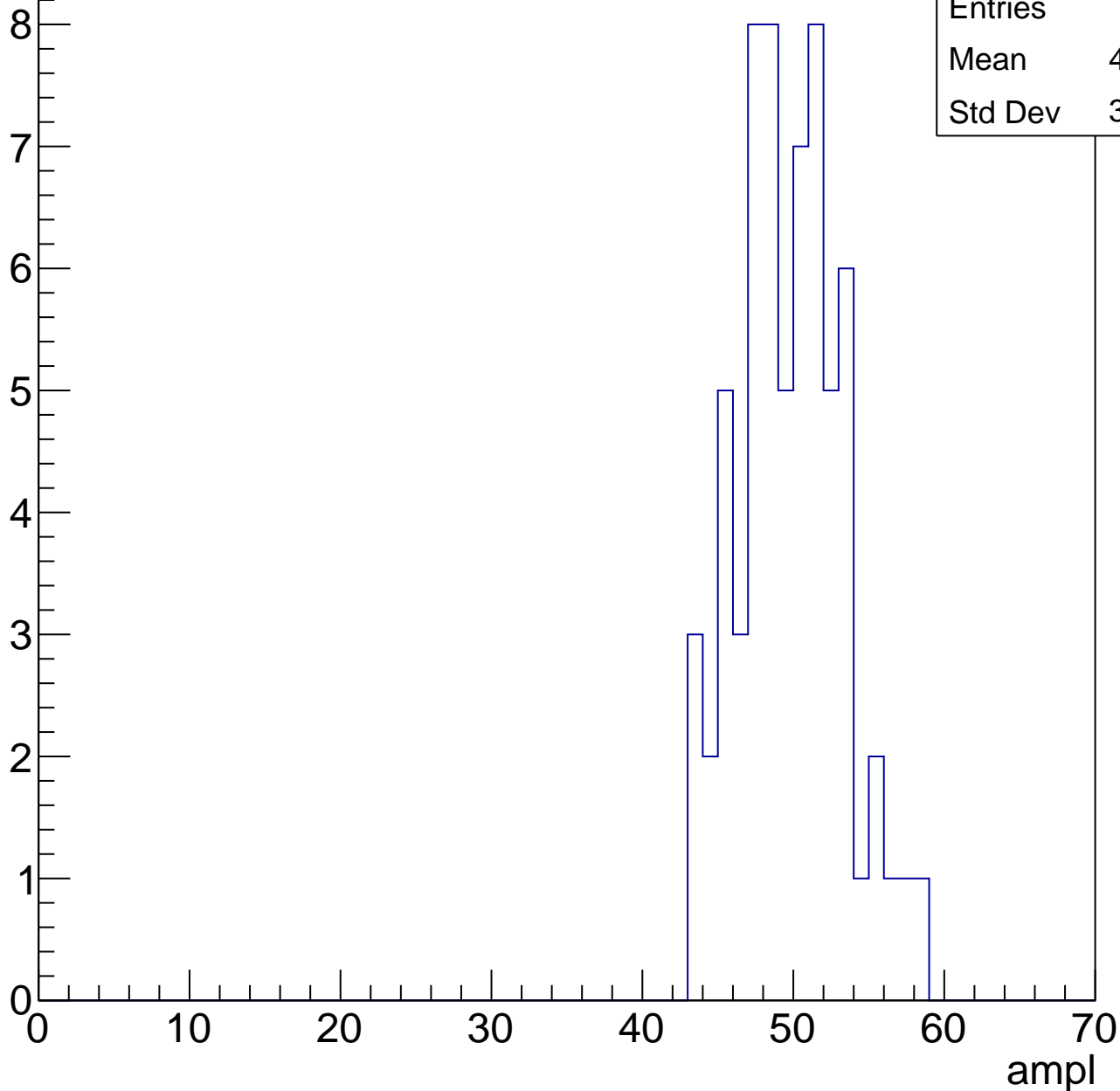


B1L003S, U4-ch108, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

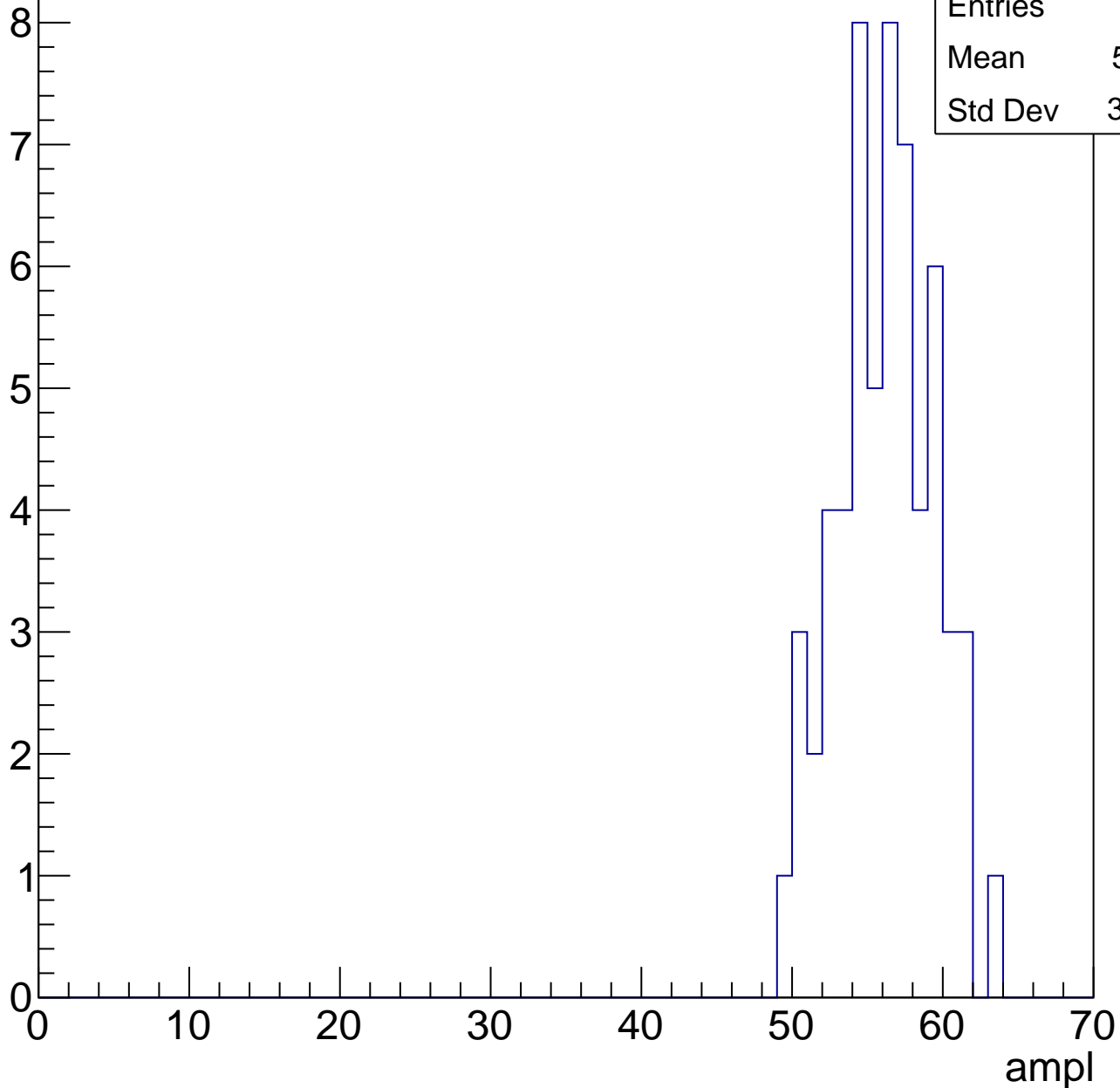
Entries	66
Mean	49.33
Std Dev	3.413



B1L003S, U4-ch108, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry



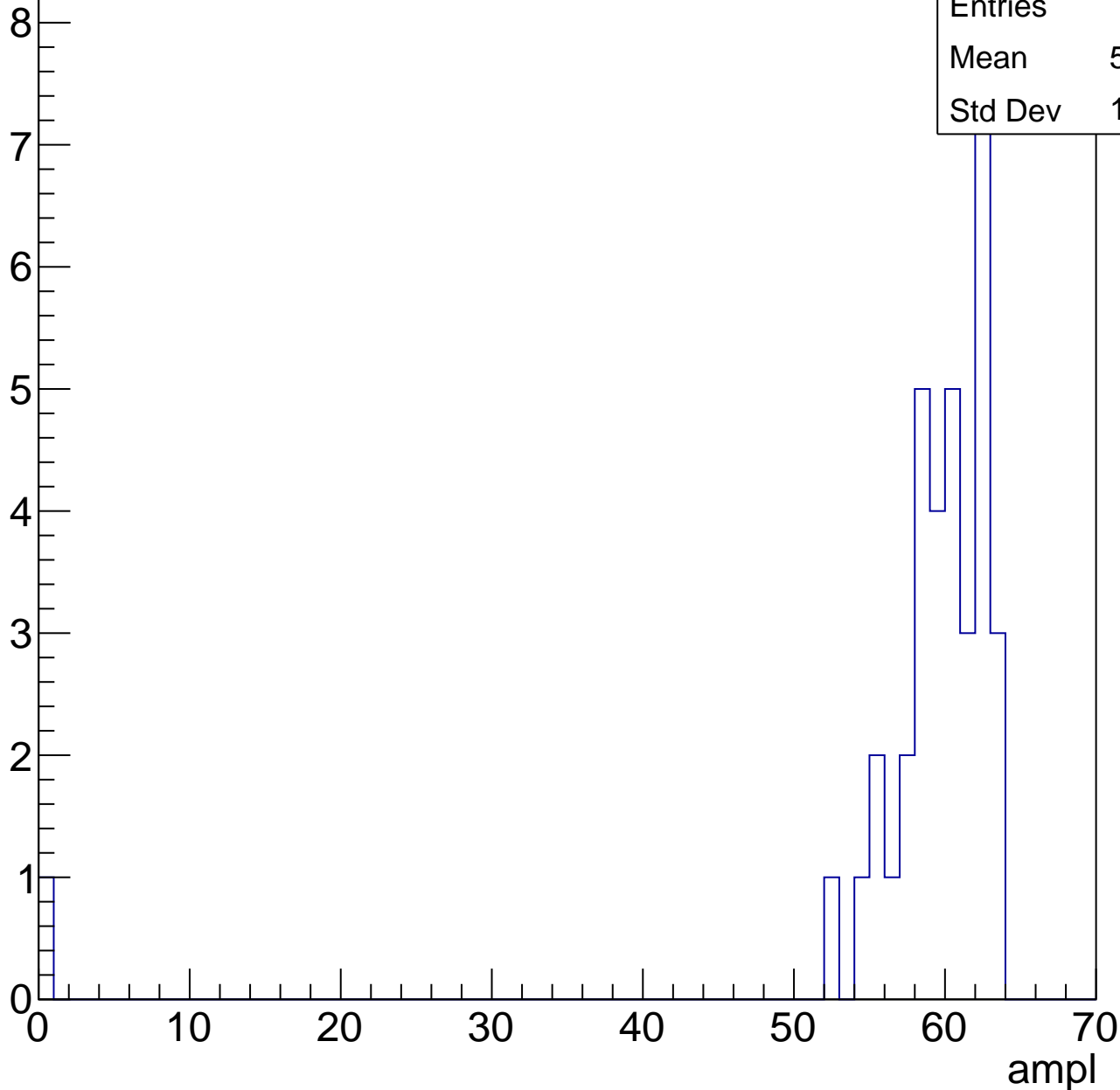
Entries	59
Mean	55.71
Std Dev	3.157

B1L003S, U4-ch108, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	36
Mean	57.78
Std Dev	10.13

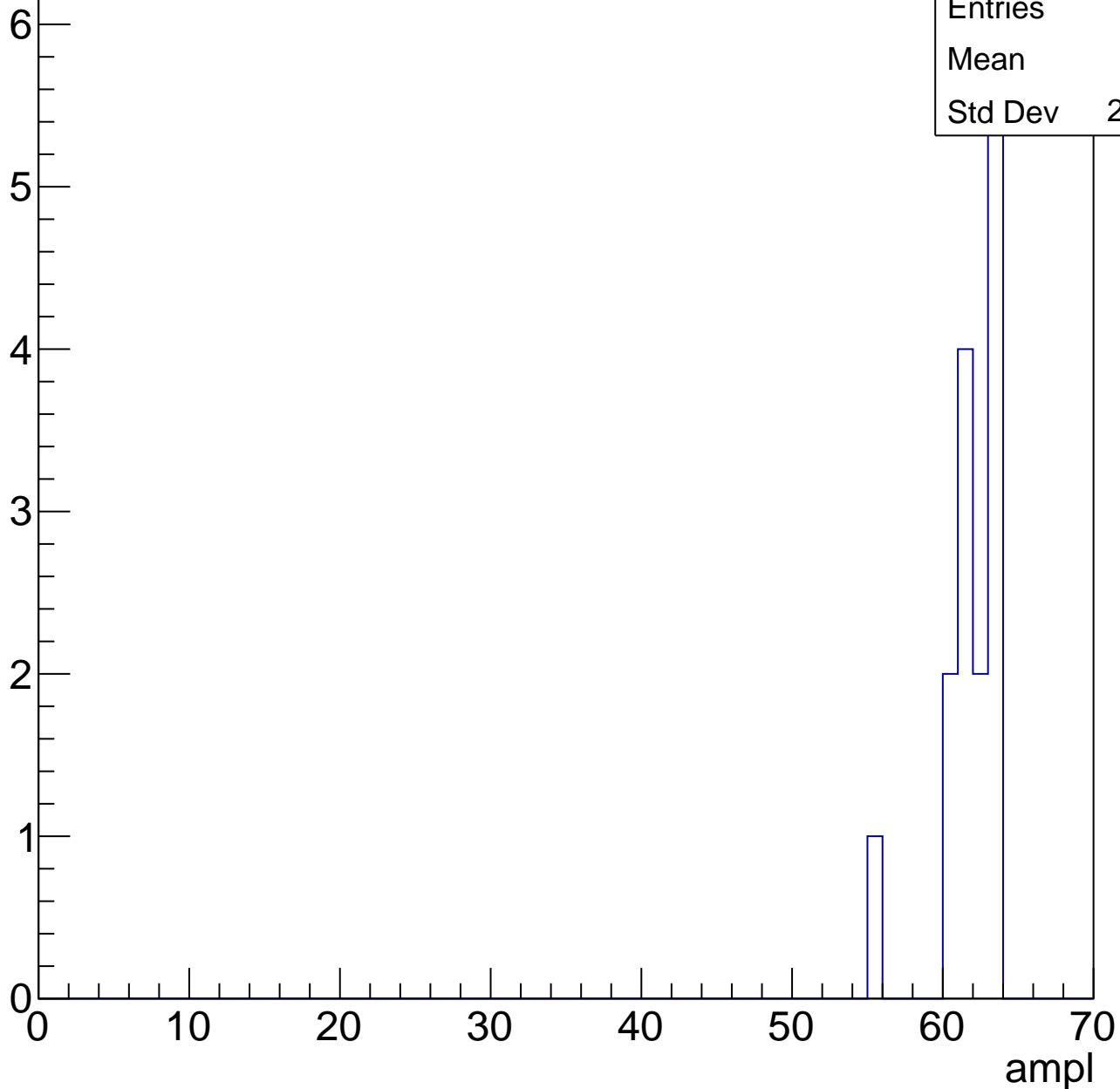


B1L003S, U4-ch108, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	15
Mean	61.4
Std Dev	2.026



B1L003S, U4-ch108, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	1
Mean	0
Std Dev	0

B1L003S, U4-ch109, adc0

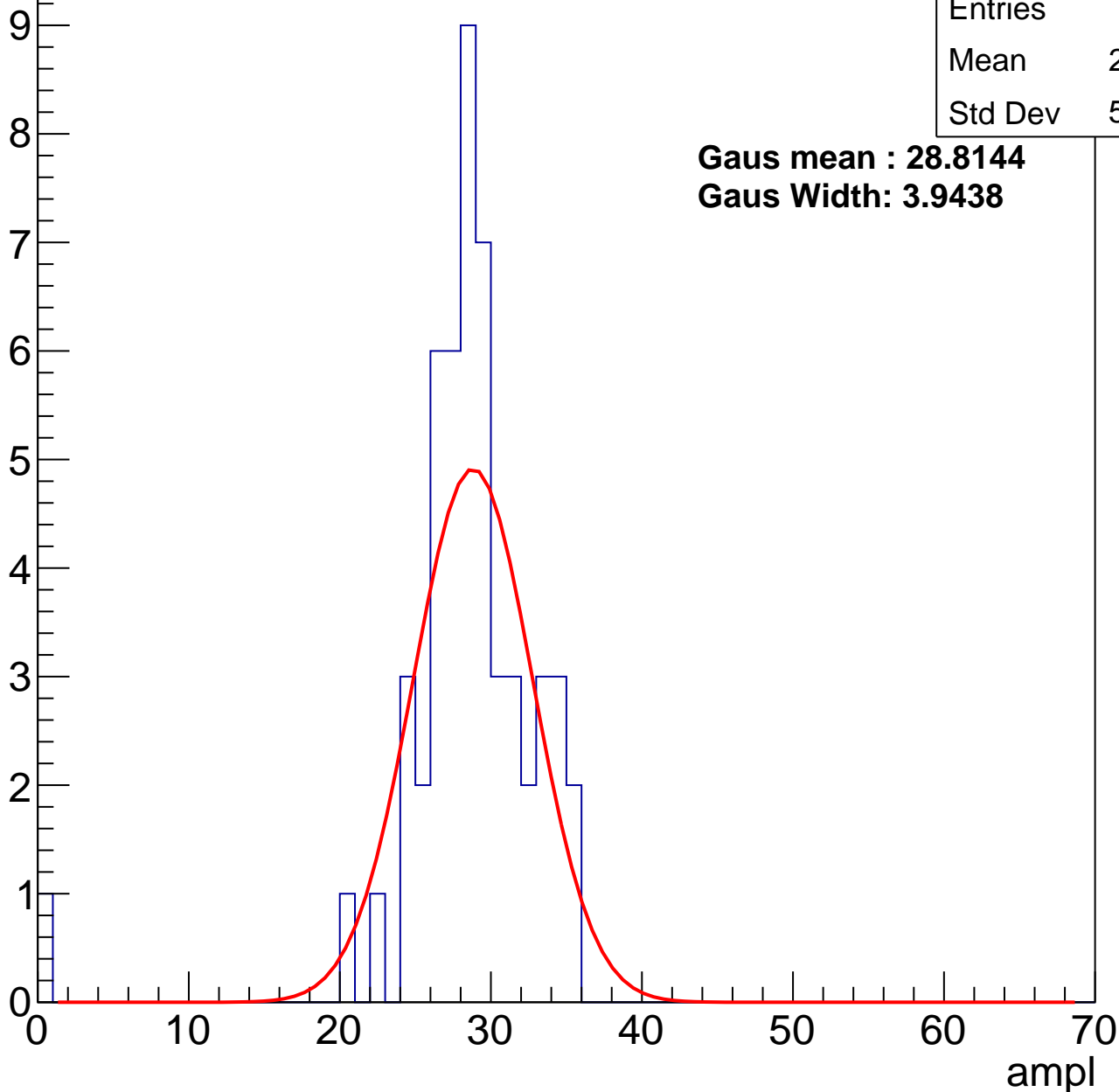
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	52
Mean	27.98
Std Dev	5.074

Gaus mean : 28.8144

Gaus Width: 3.9438



B1L003S, U4-ch109, adc1

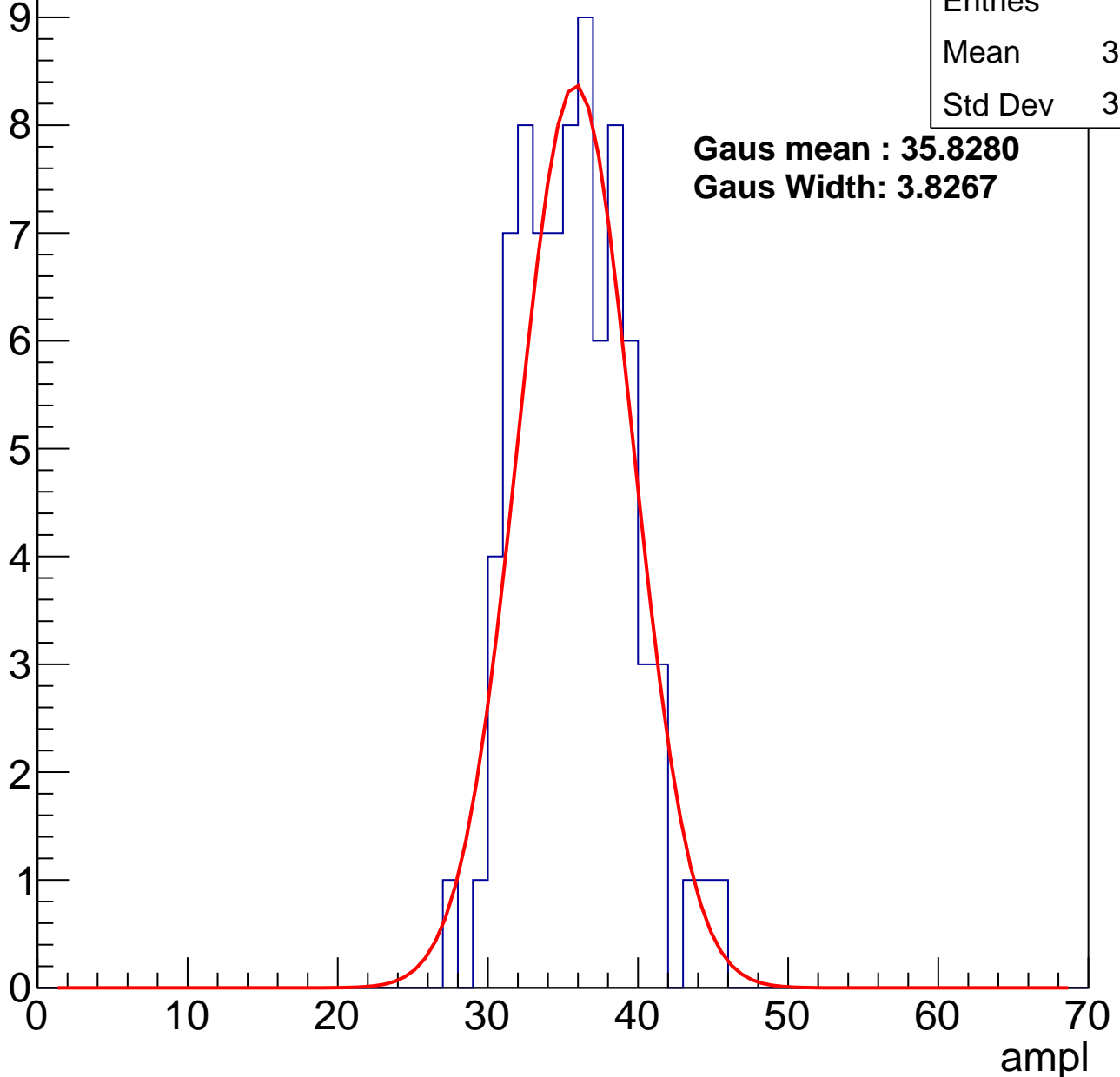
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	81
Mean	35.27
Std Dev	3.587

Gaus mean : 35.8280

Gaus Width: 3.8267



B1L003S, U4-ch109, adc2

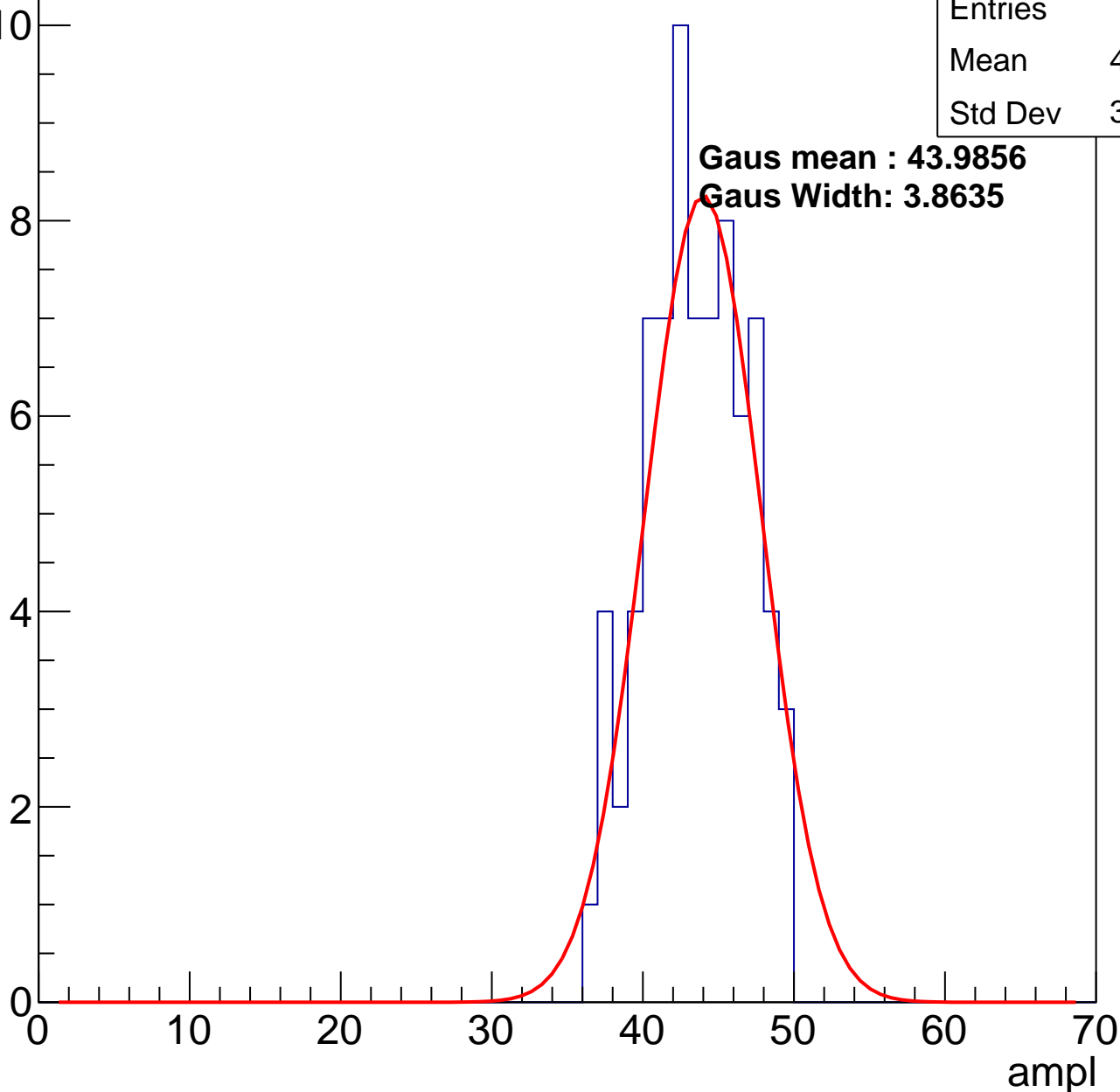
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	77
Mean	43.06
Std Dev	3.265

Gaus mean : 43.9856

Gaus Width: 3.8635

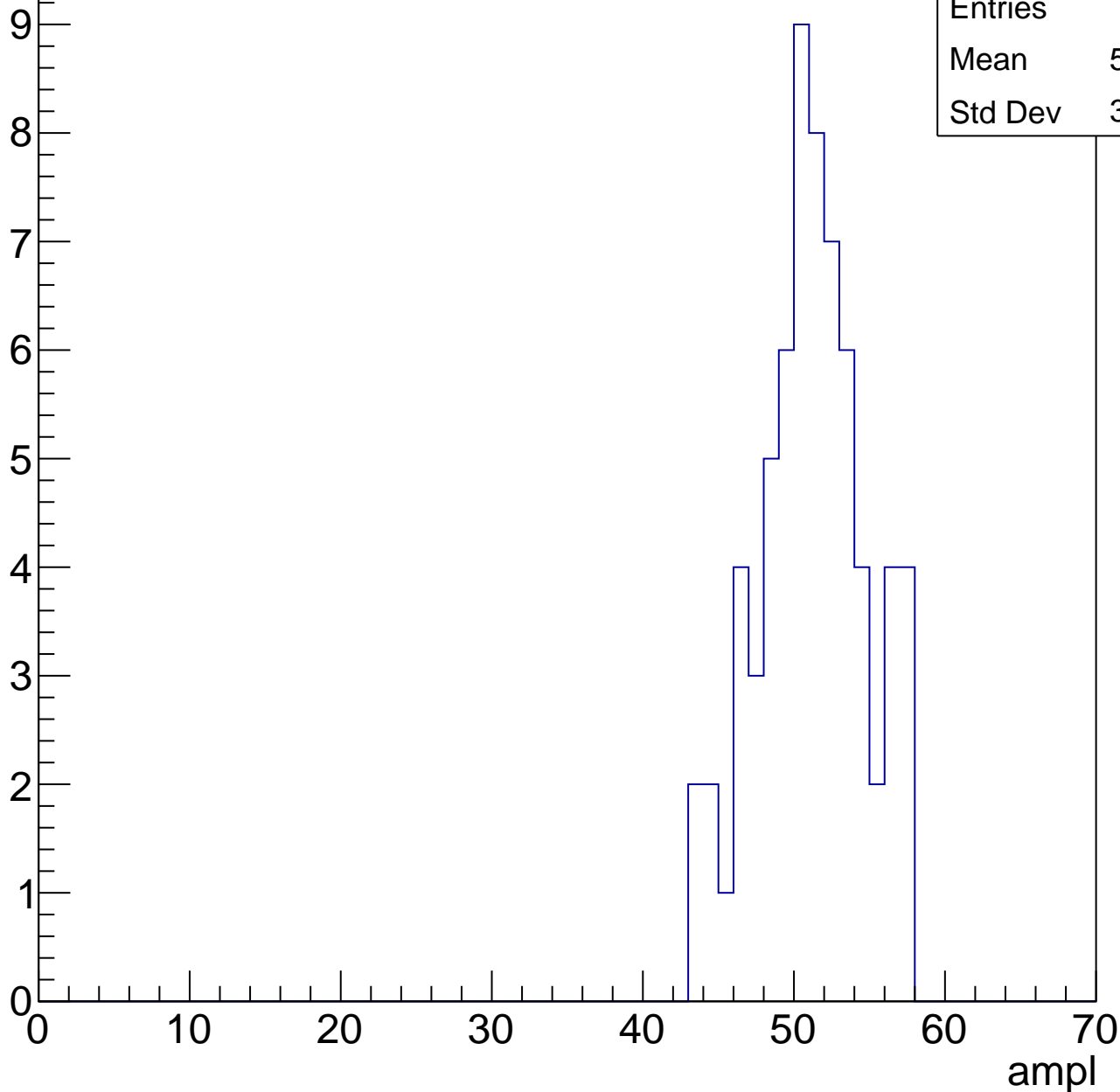


B1L003S, U4-ch109, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

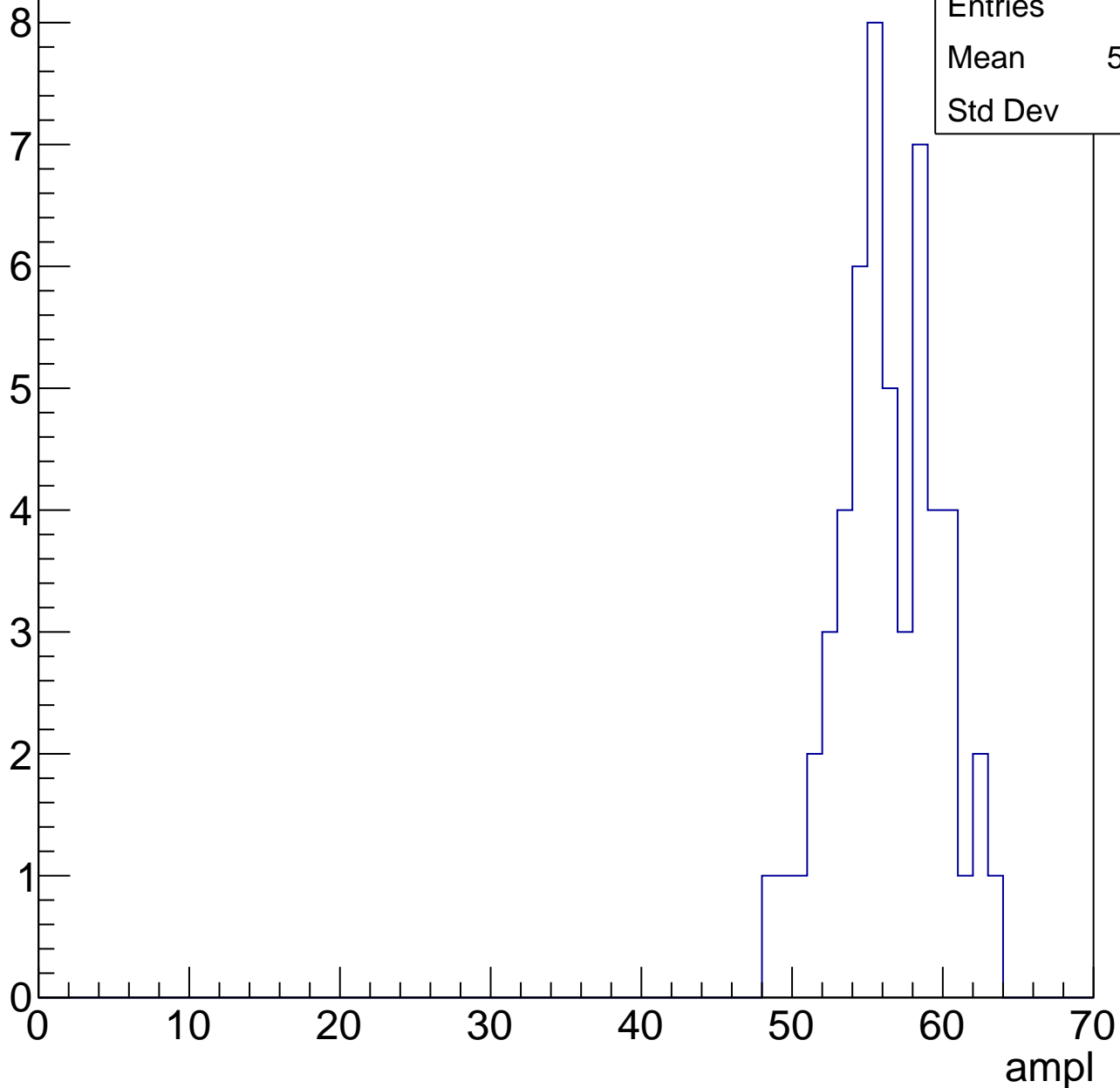
Entries	67
Mean	50.69
Std Dev	3.508



B1L003S, U4-ch109, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

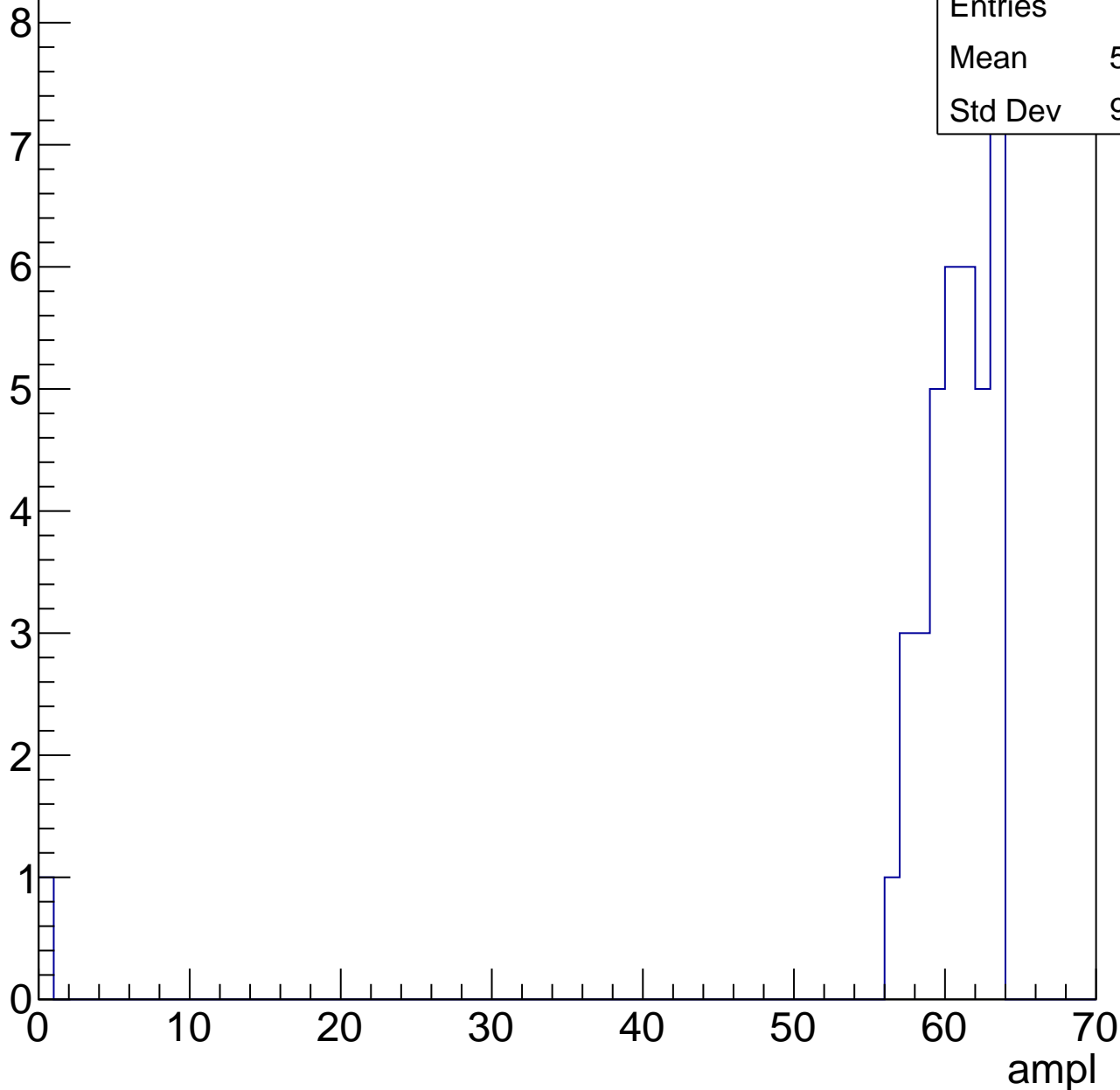


B1L003S, U4-ch109, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	38
Mean	58.84
Std Dev	9.877



B1L003S, U4-ch109, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

3
2.5
2
1.5
1
0.5
0

Entries	8
Mean	61.38
Std Dev	1.111

ampl

0 10 20 30 40 50 60 70

0 0.5 1 1.5 2 2.5 3

B1L003S, U4-ch109, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	3
Mean	0
Std Dev	0

B1L003S, U4-ch110, adc0

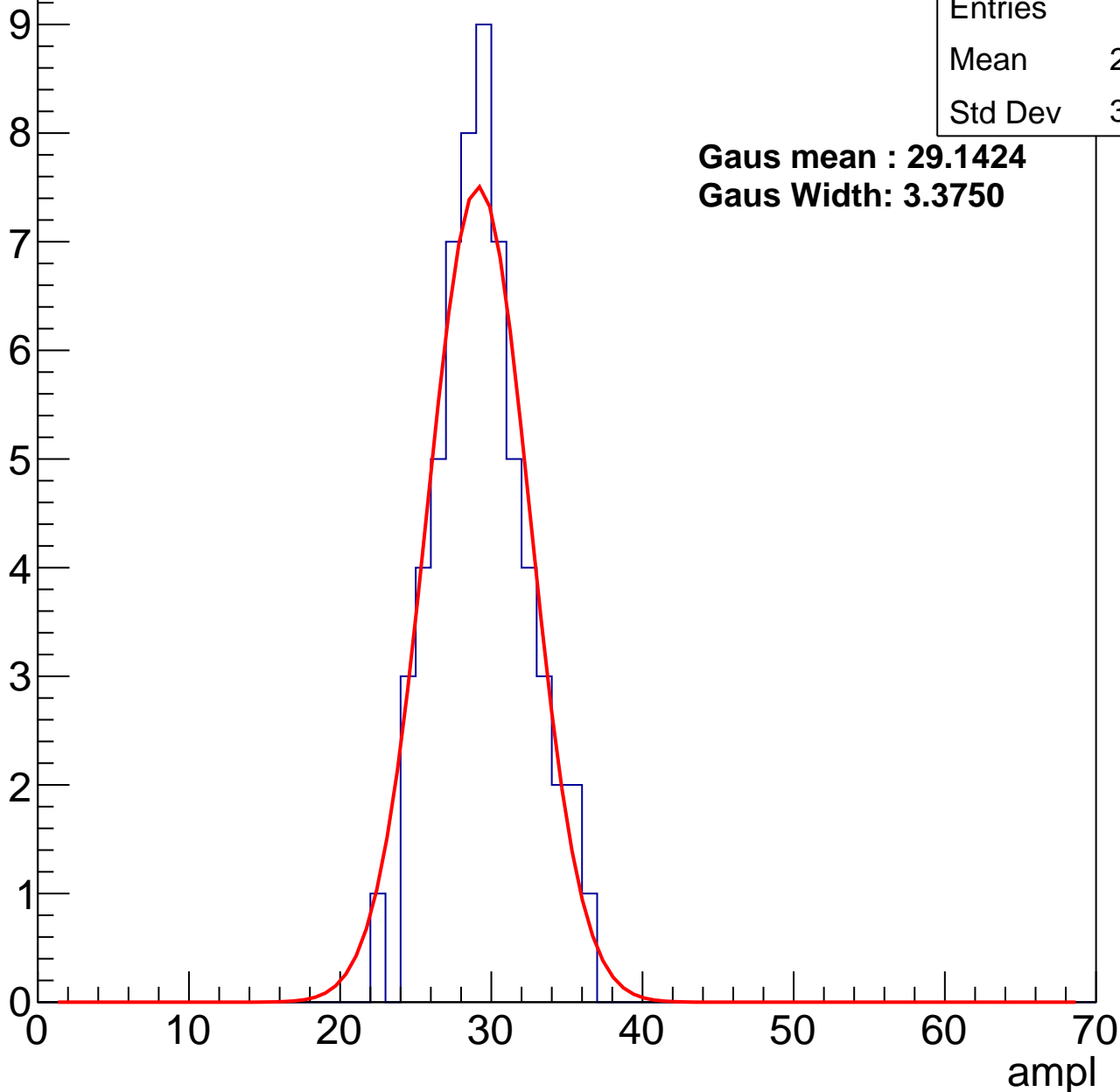
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	28.92
Std Dev	3.004

Gaus mean : 29.1424

Gaus Width: 3.3750



B1L003S, U4-ch110, adc1

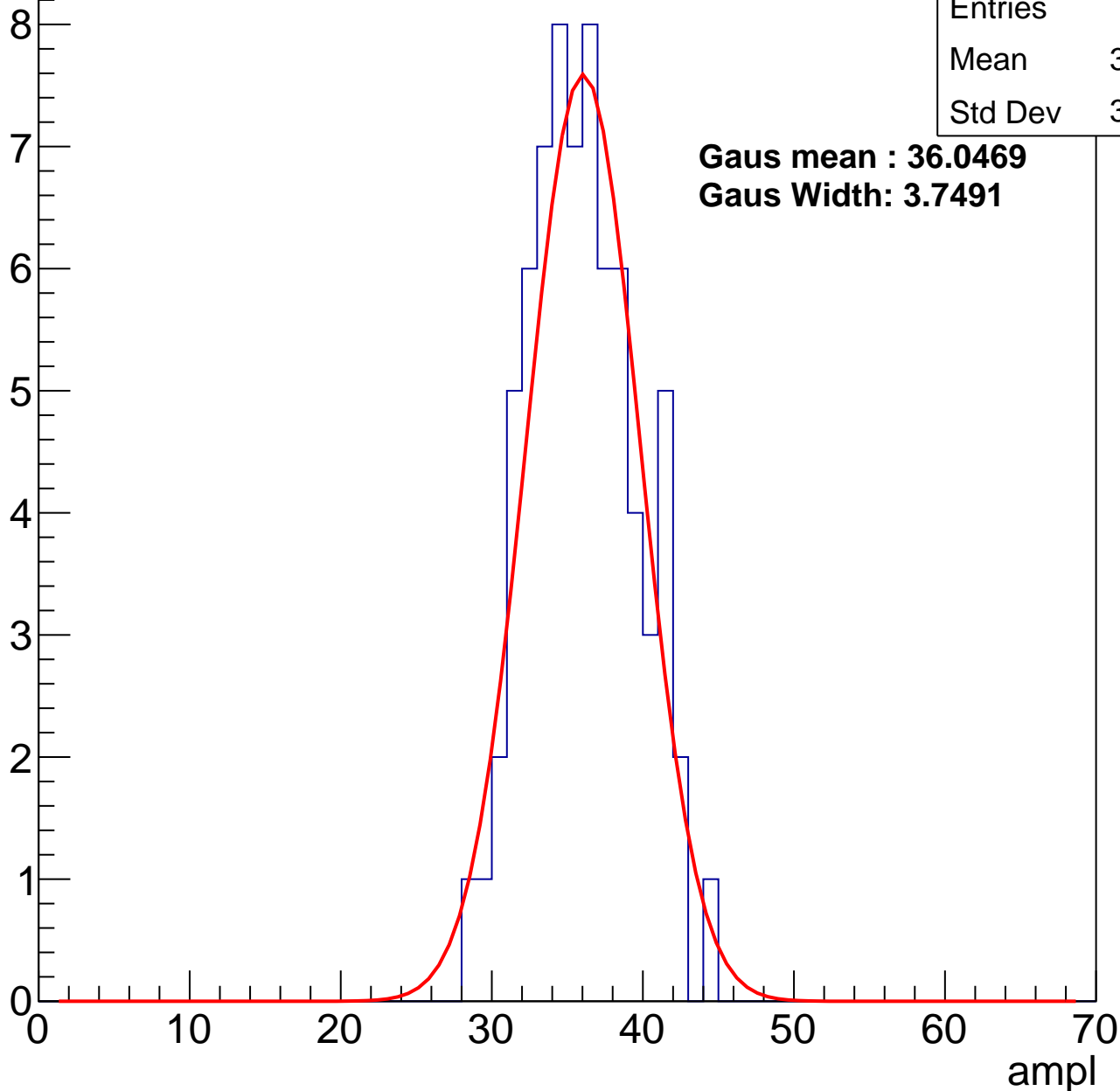
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	72
Mean	35.54
Std Dev	3.472

Gaus mean : 36.0469

Gaus Width: 3.7491



B1L003S, U4-ch110, adc2

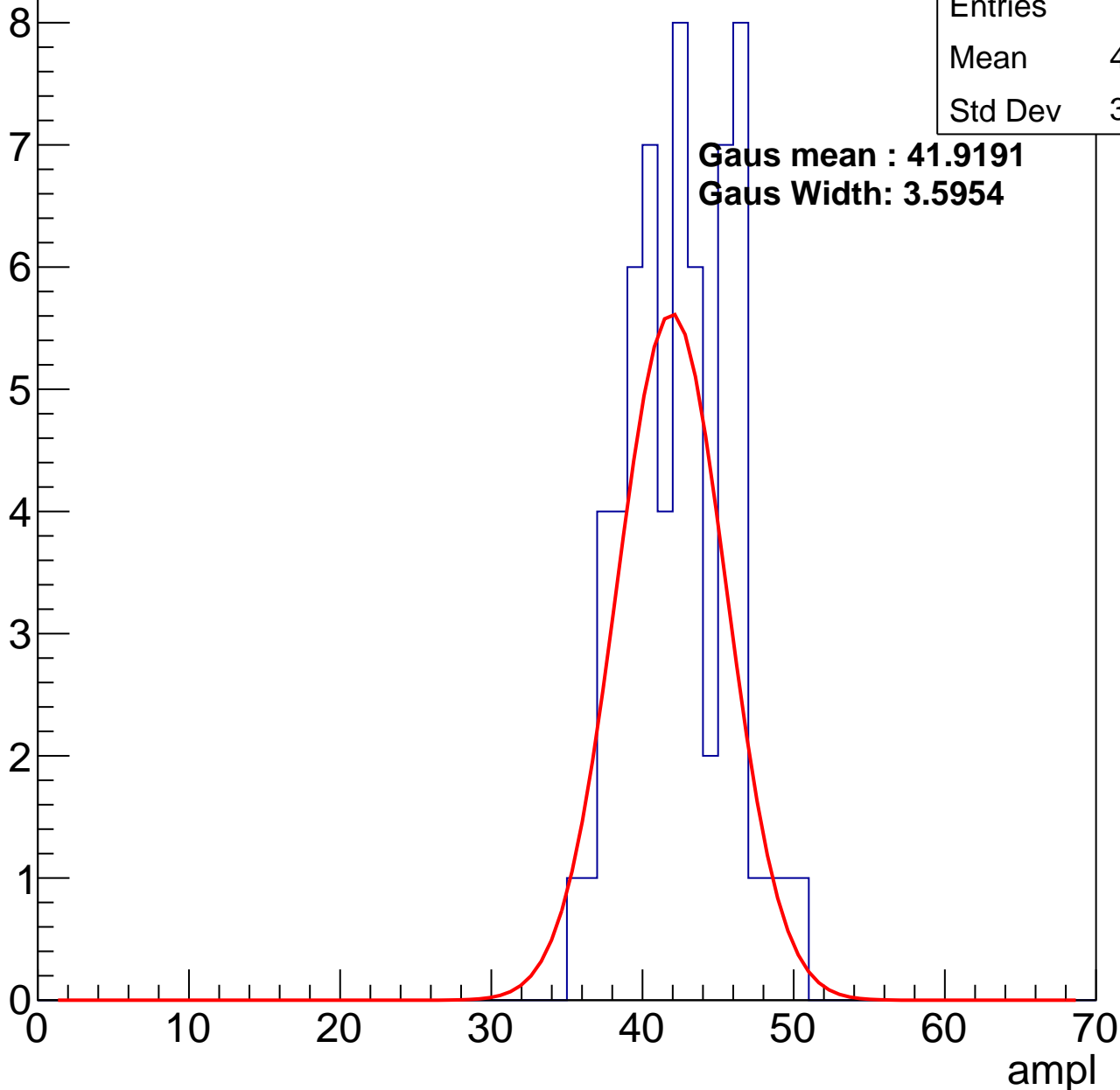
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	62
Mean	42.06
Std Dev	3.393

Gaus mean : 41.9191

Gaus Width: 3.5954

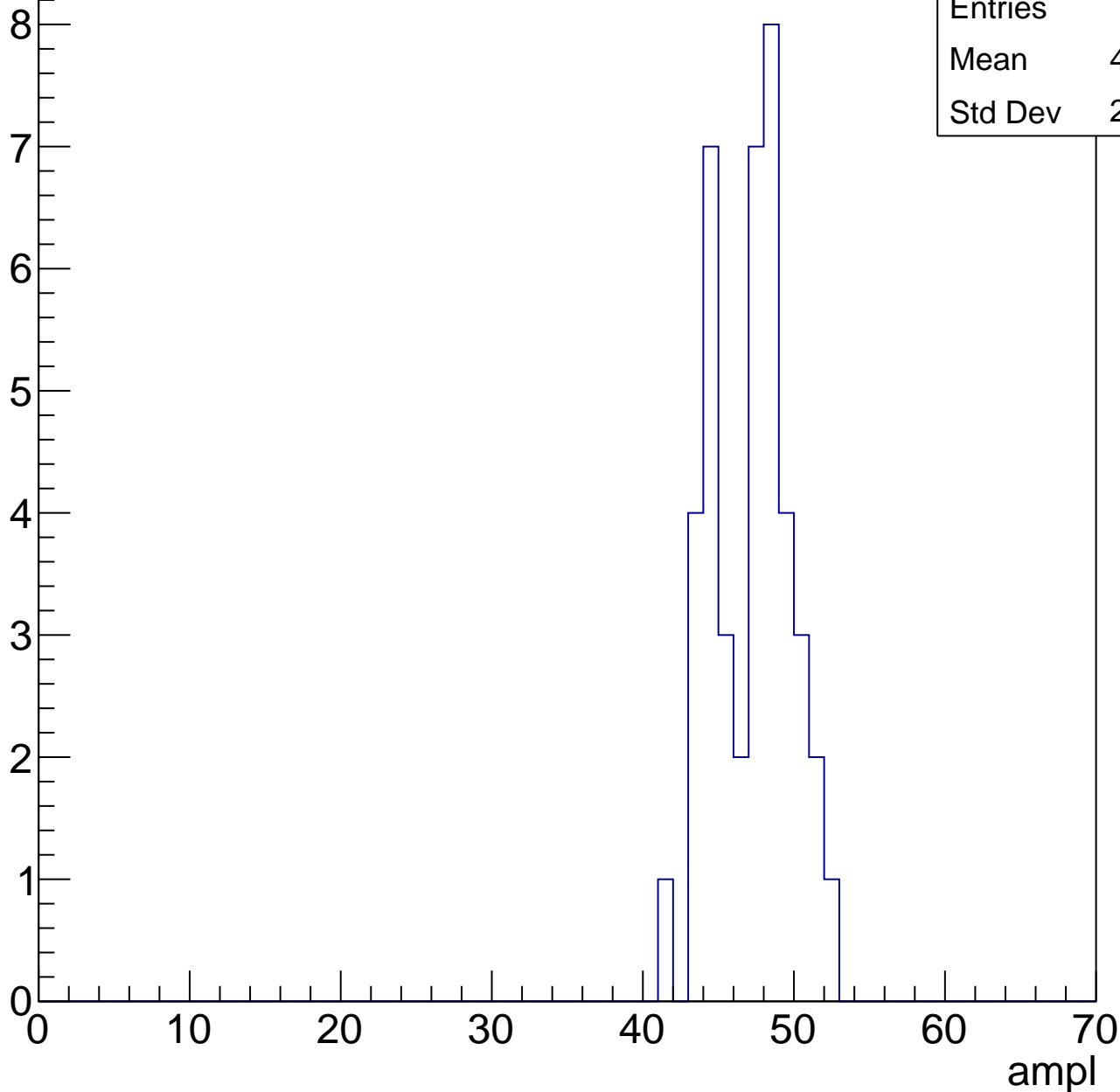


B1L003S, U4-ch110, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

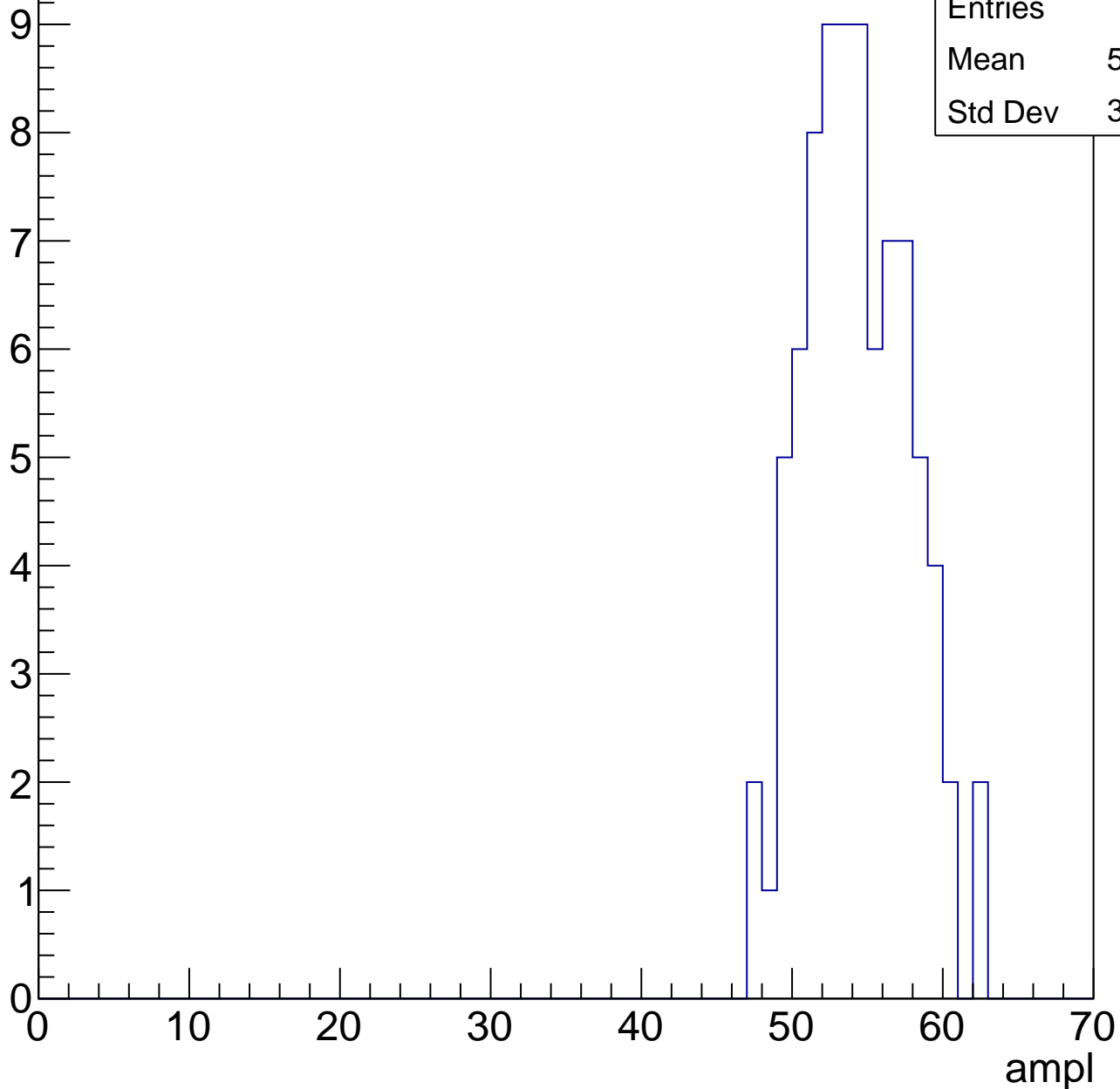
Entries	42
Mean	46.69
Std Dev	2.586



B1L003S, U4-ch110, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

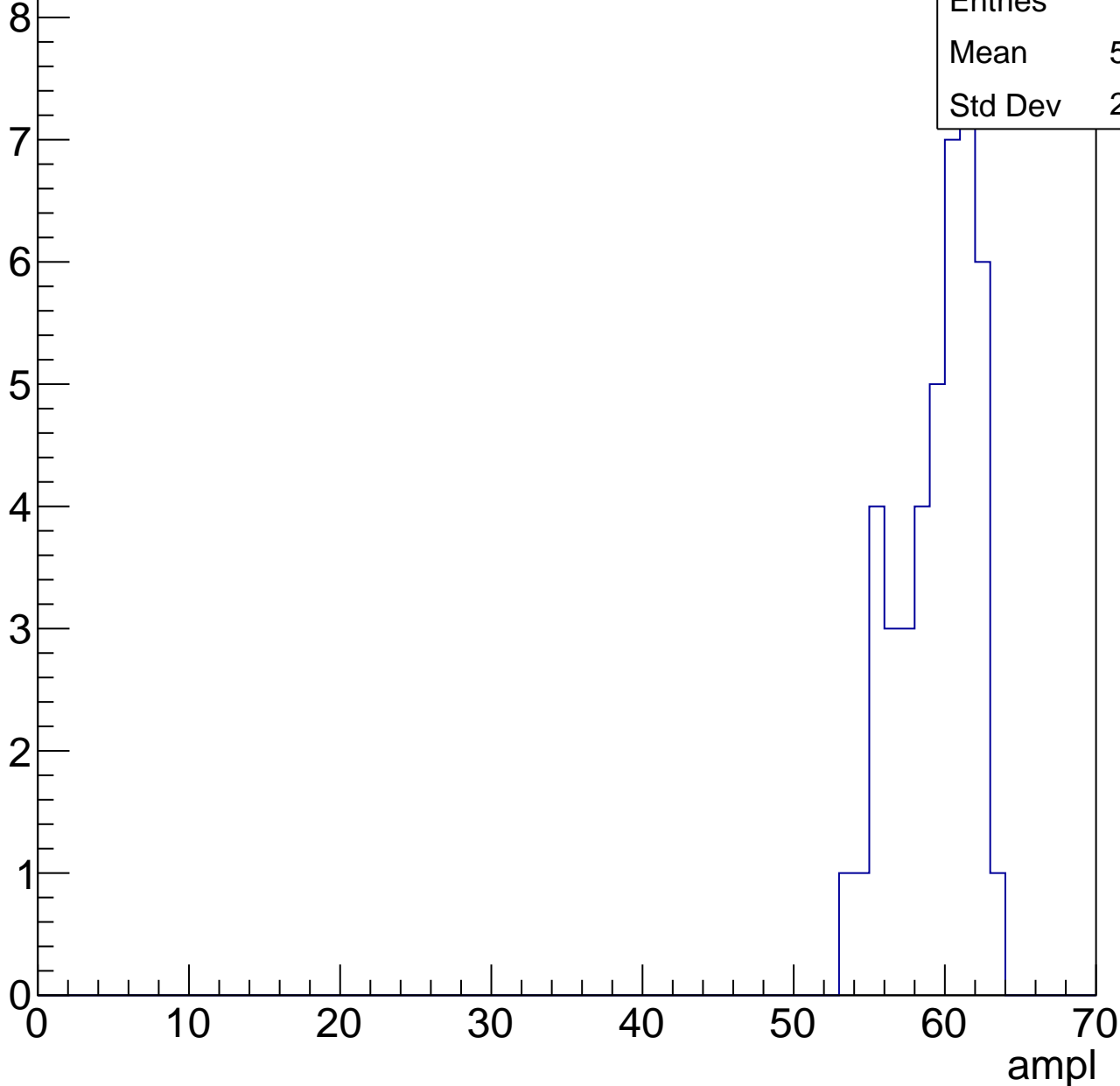


B1L003S, U4-ch110, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	43
Mean	58.98
Std Dev	2.538

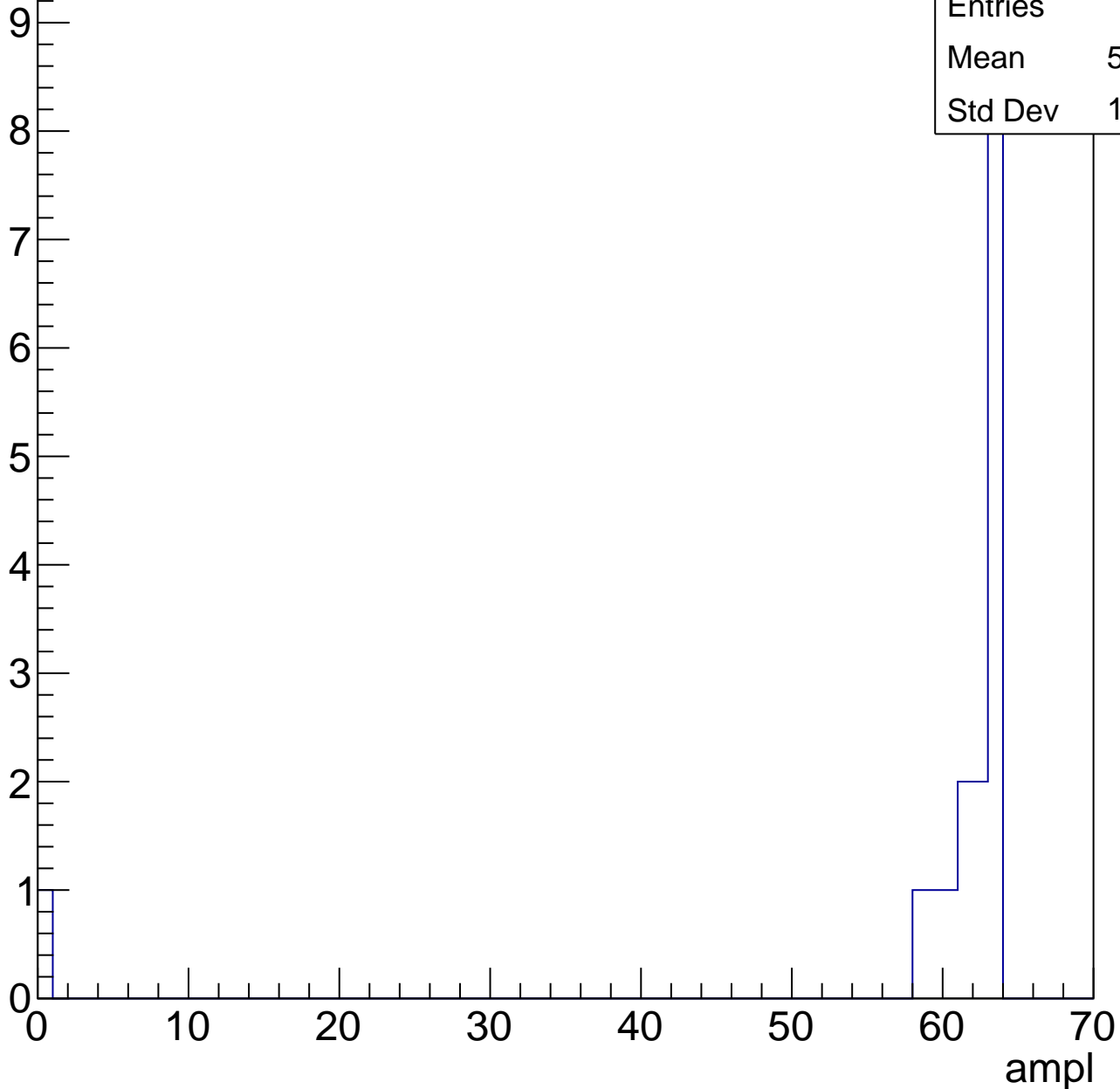


B1L003S, U4-ch110, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	17
Mean	58.24
Std Dev	14.64



B1L003S, U4-ch110, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch111, adc0

calib_packv5_042523_0143.root, FC#13, port D2

Entries	57
Mean	29.96
Std Dev	4.924

Gaus mean : 30.8482

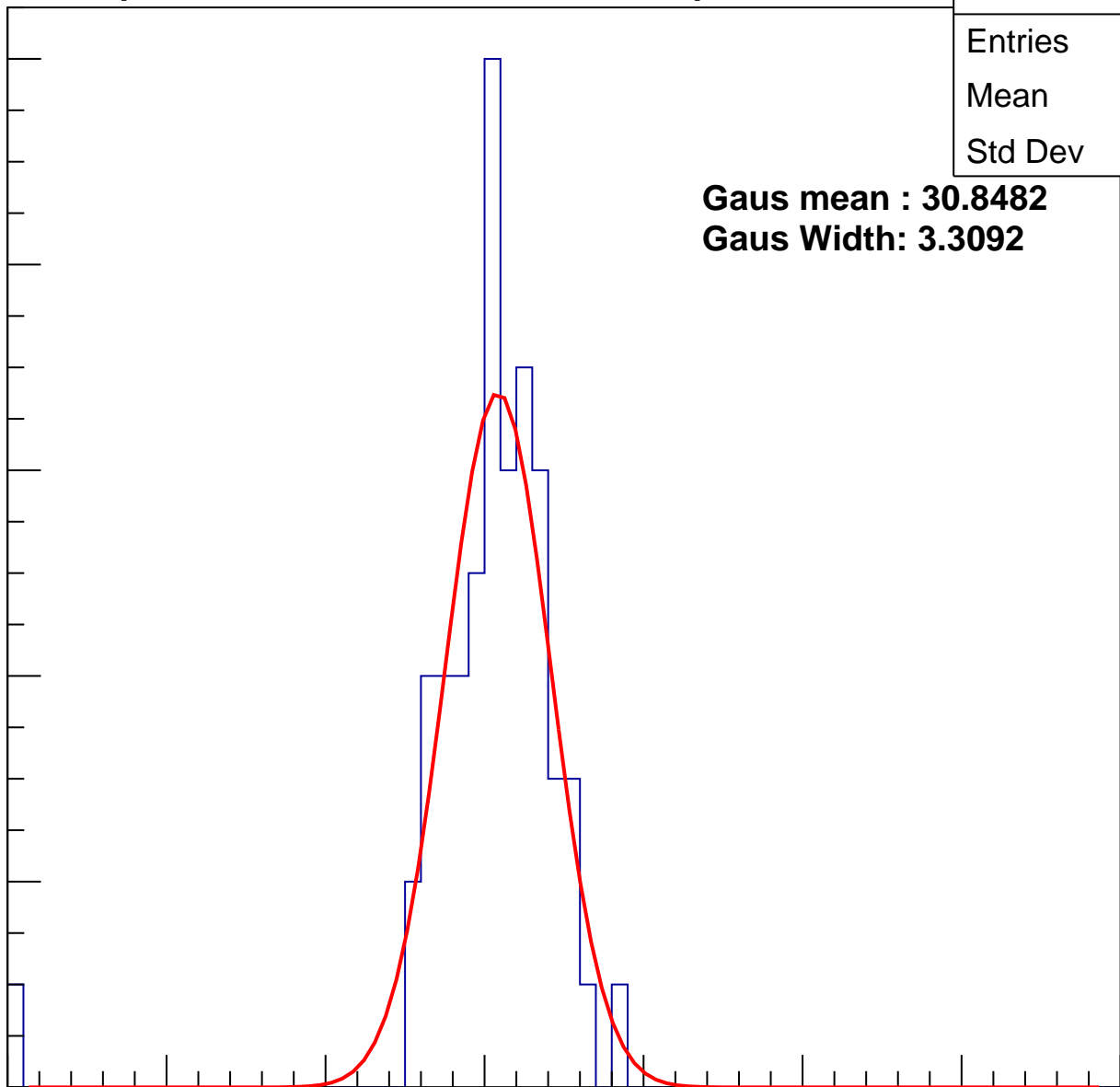
Gaus Width: 3.3092

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



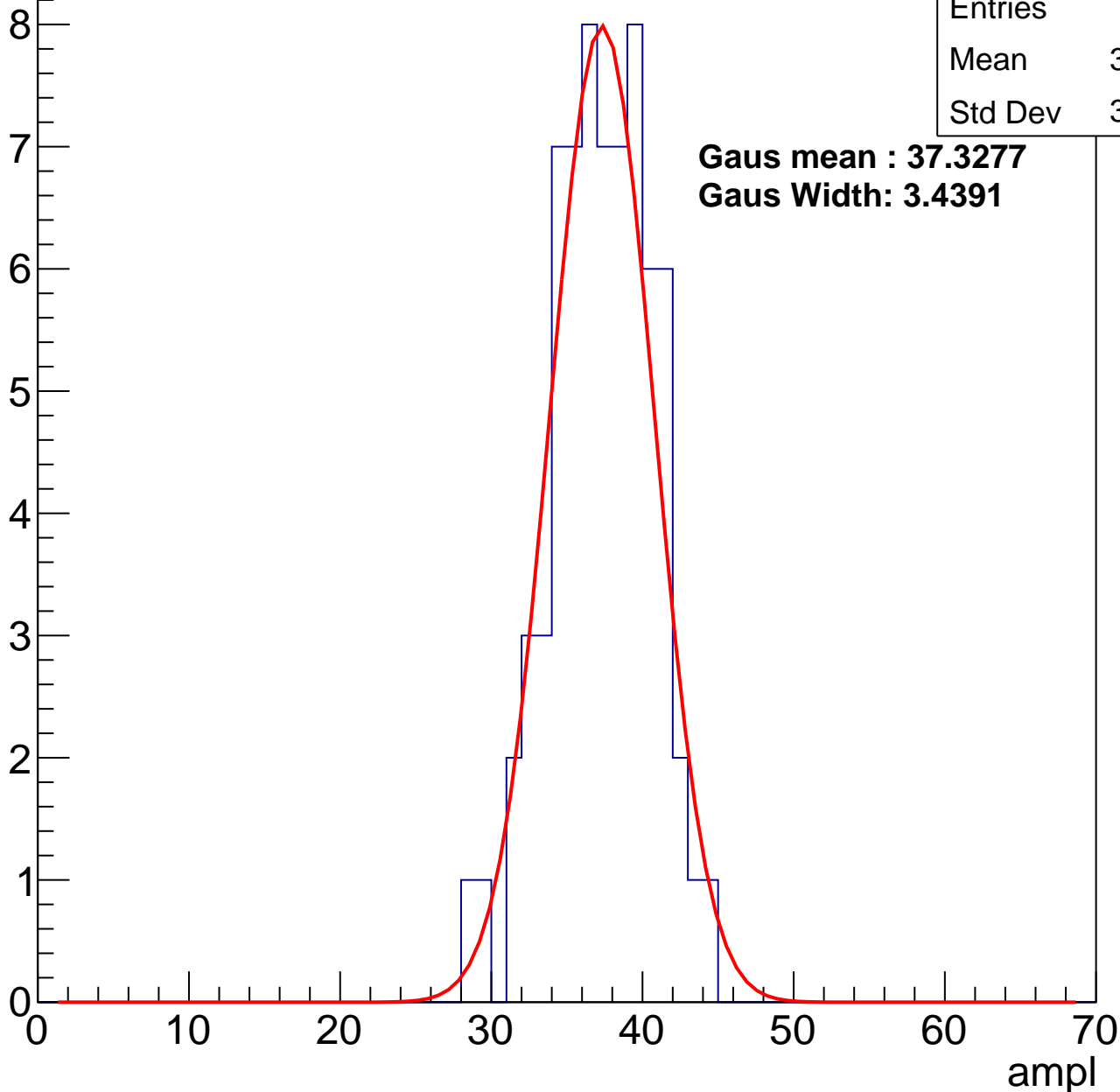
B1L003S, U4-ch111, adc1

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	70
Mean	36.84
Std Dev	3.298

Gaus mean : 37.3277
Gaus Width: 3.4391



B1L003S, U4-ch111, adc2

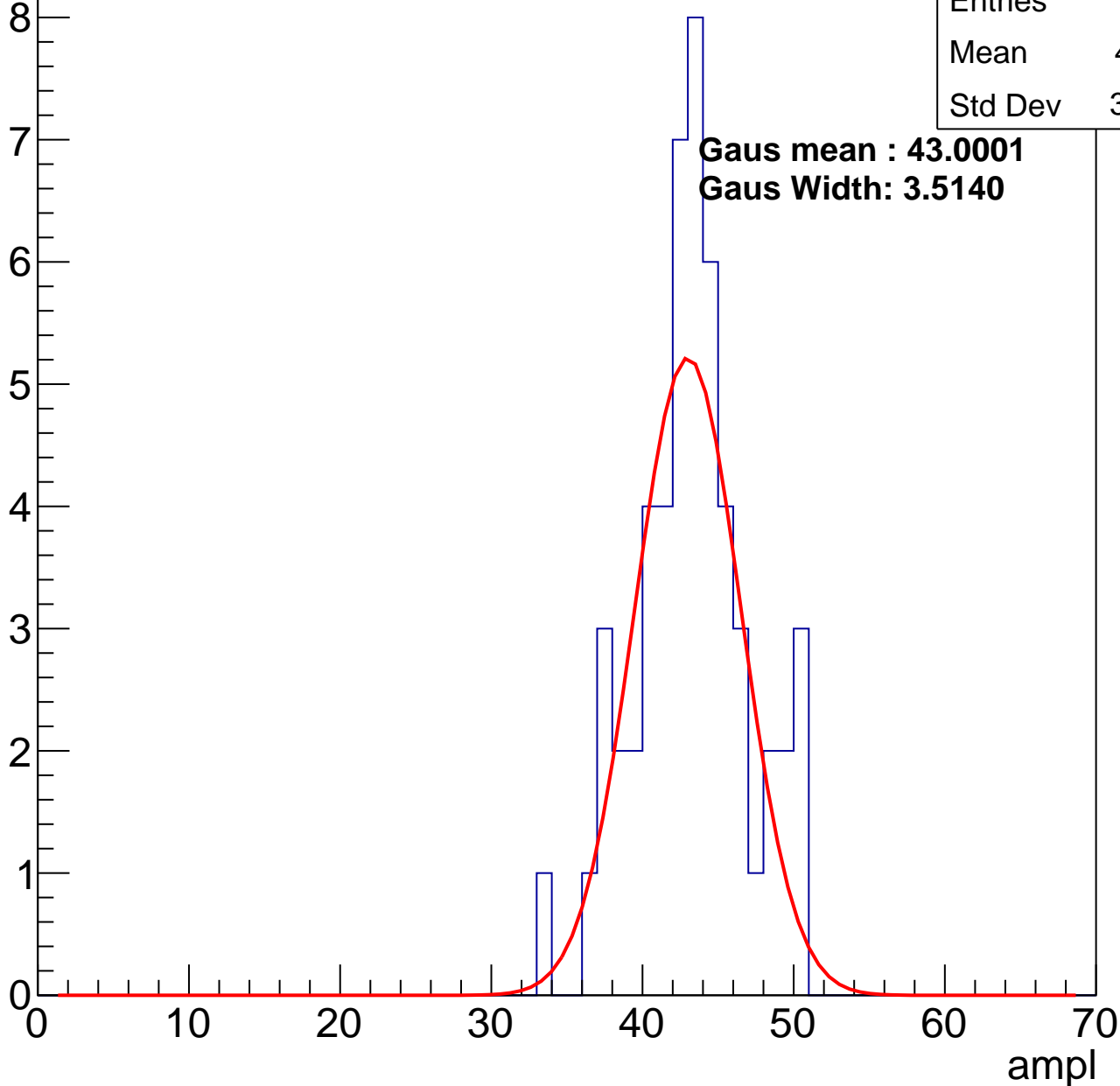
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	53
Mean	42.81
Std Dev	3.712

Gaus mean : 43.0001

Gaus Width: 3.5140

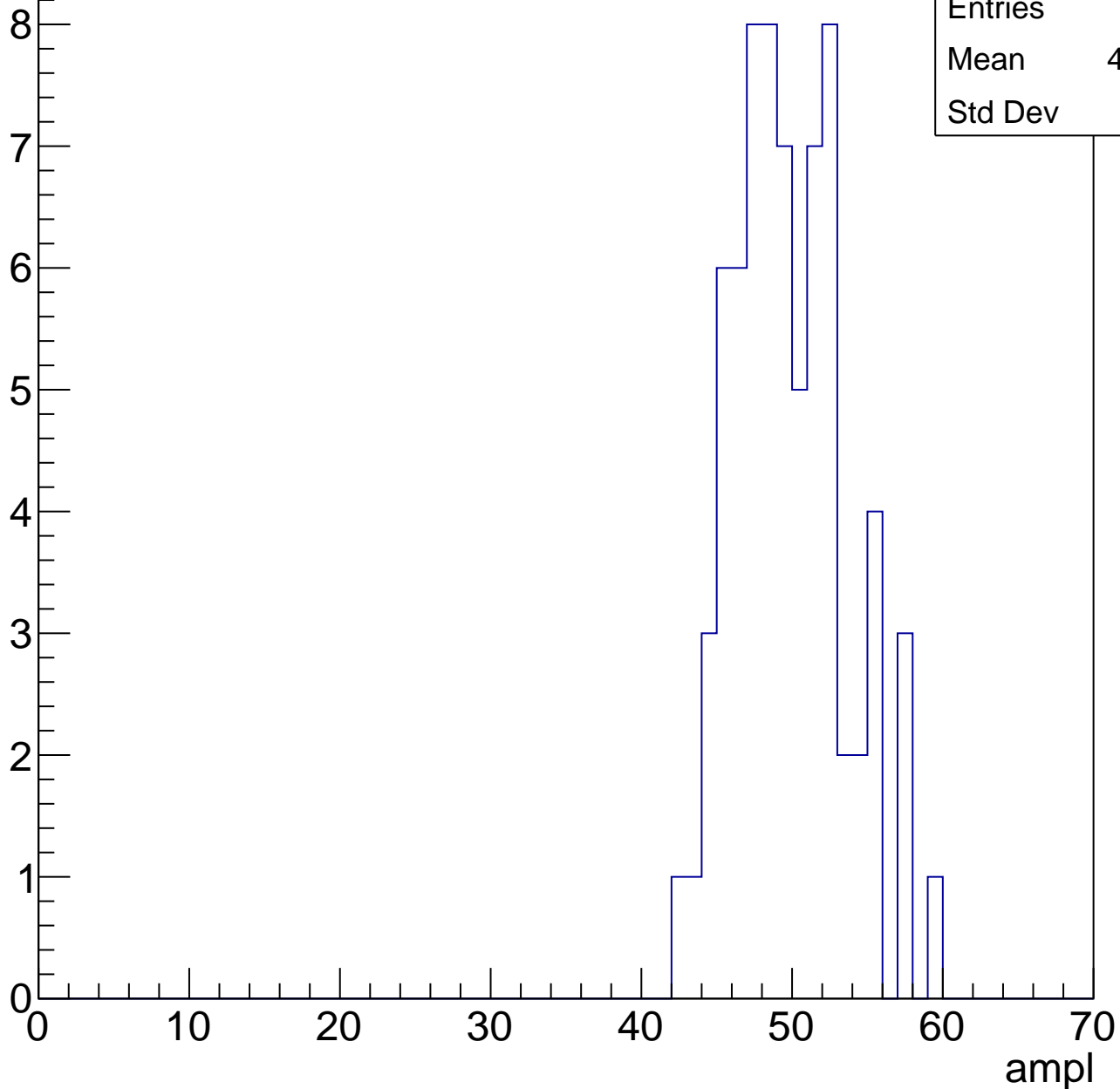


B1L003S, U4-ch111, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	72
Mean	49.35
Std Dev	3.66

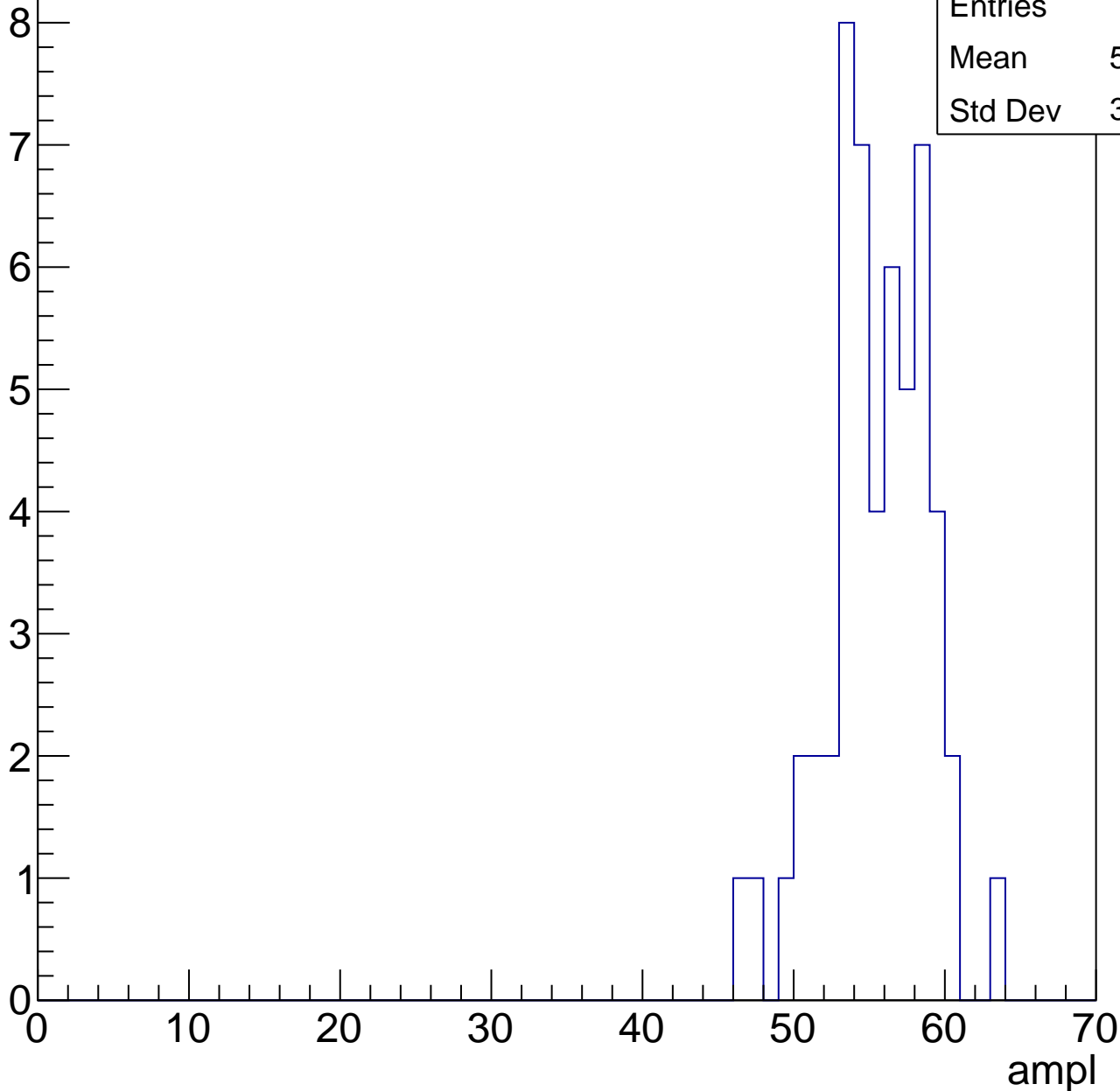


B1L003S, U4-ch111, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	53
Mean	55.02
Std Dev	3.328



B1L003S, U4-ch111, adc5

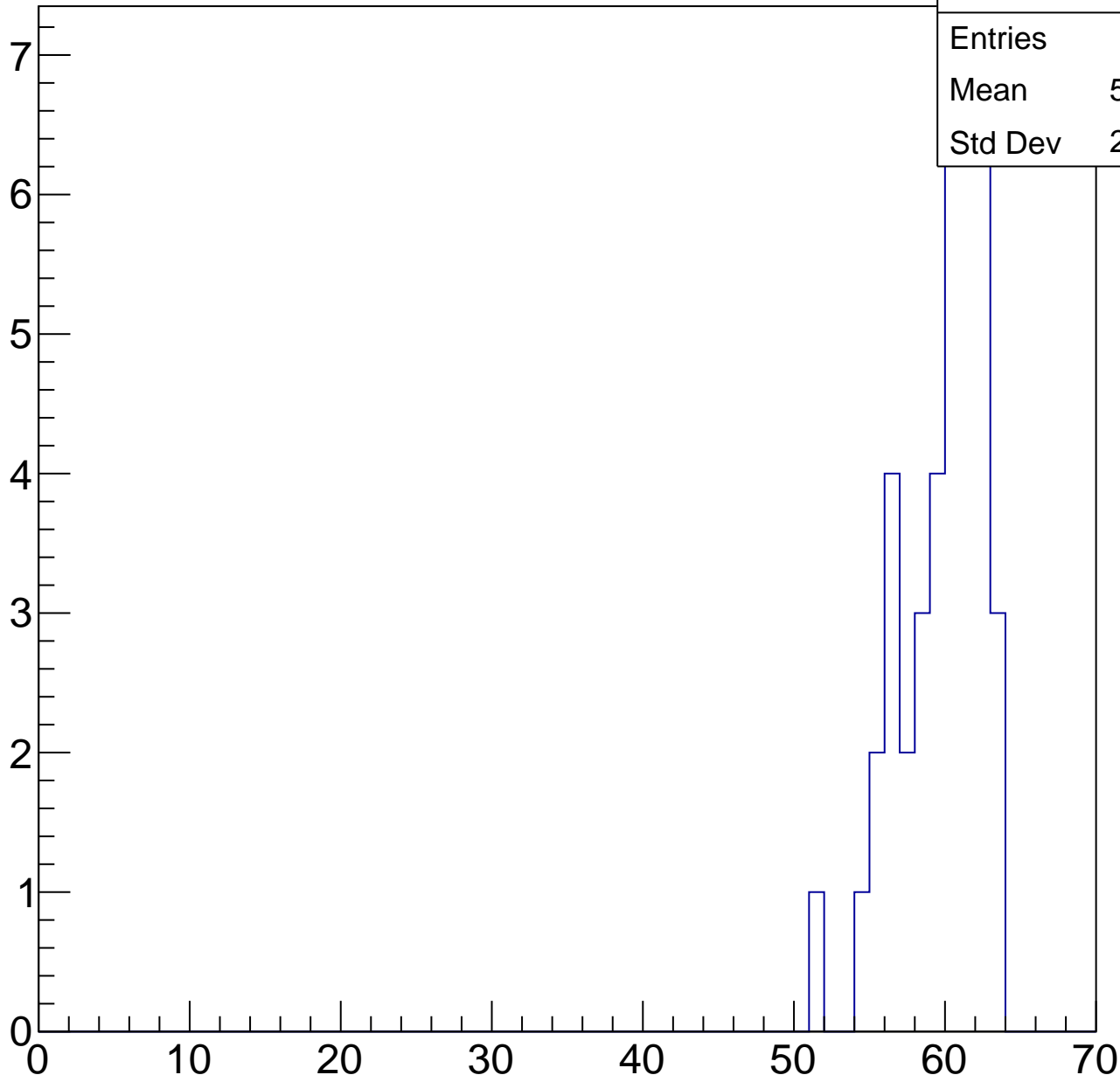
calib_packv5_042523_0143.root, FC#13, port D2

Entry

7
6
5
4
3
2
1
0

Entries	41
Mean	59.34
Std Dev	2.746

ampl

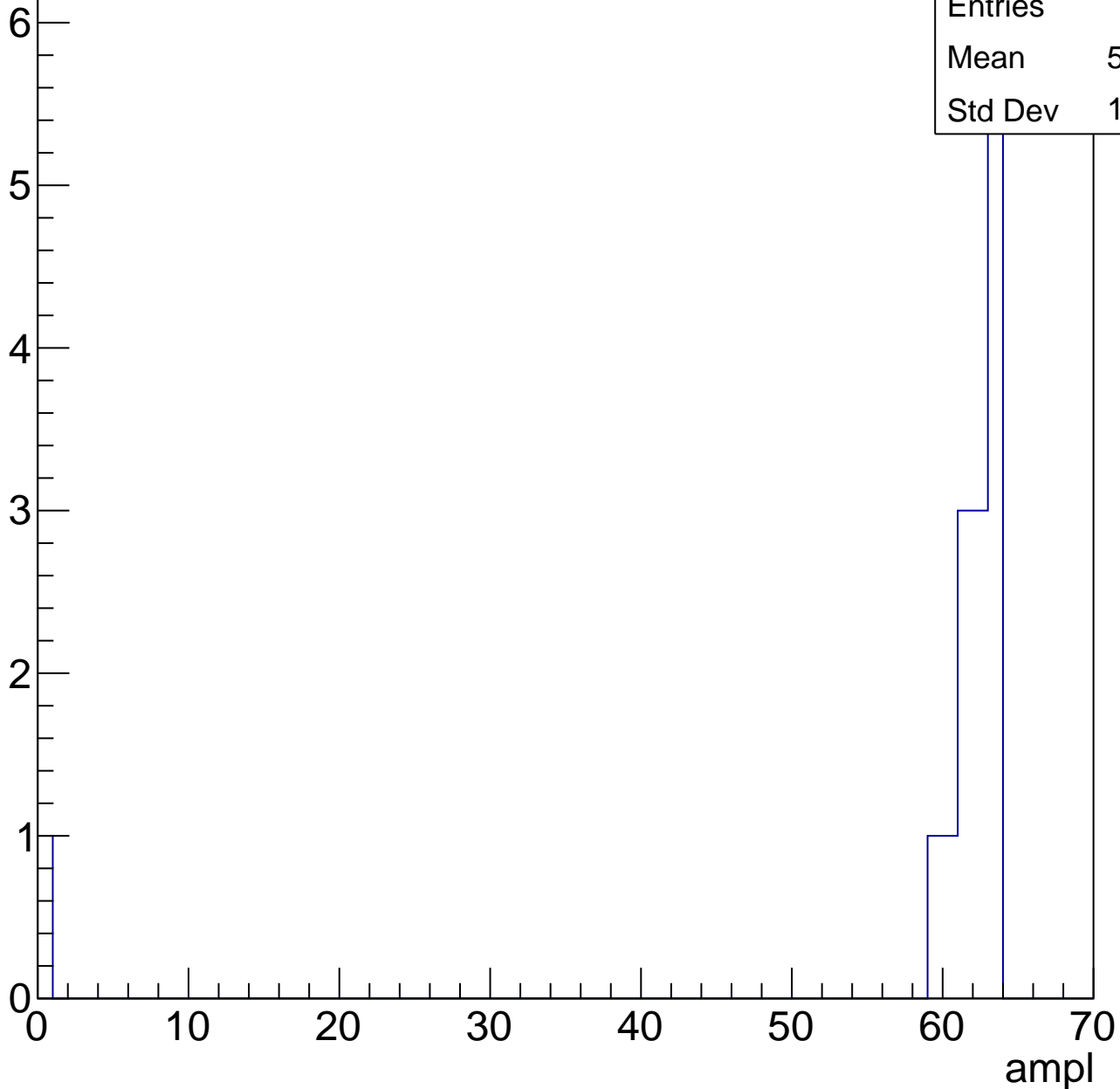


B1L003S, U4-ch111, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	15
Mean	57.73
Std Dev	15.48



B1L003S, U4-ch111, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	1
Mean	23
Std Dev	0

B1L003S, U4-ch112, adc0

calib_packv5_042523_0143.root, FC#13, port D2

Entries	81
Mean	28.02
Std Dev	5.626

Gaus mean : 29.4290

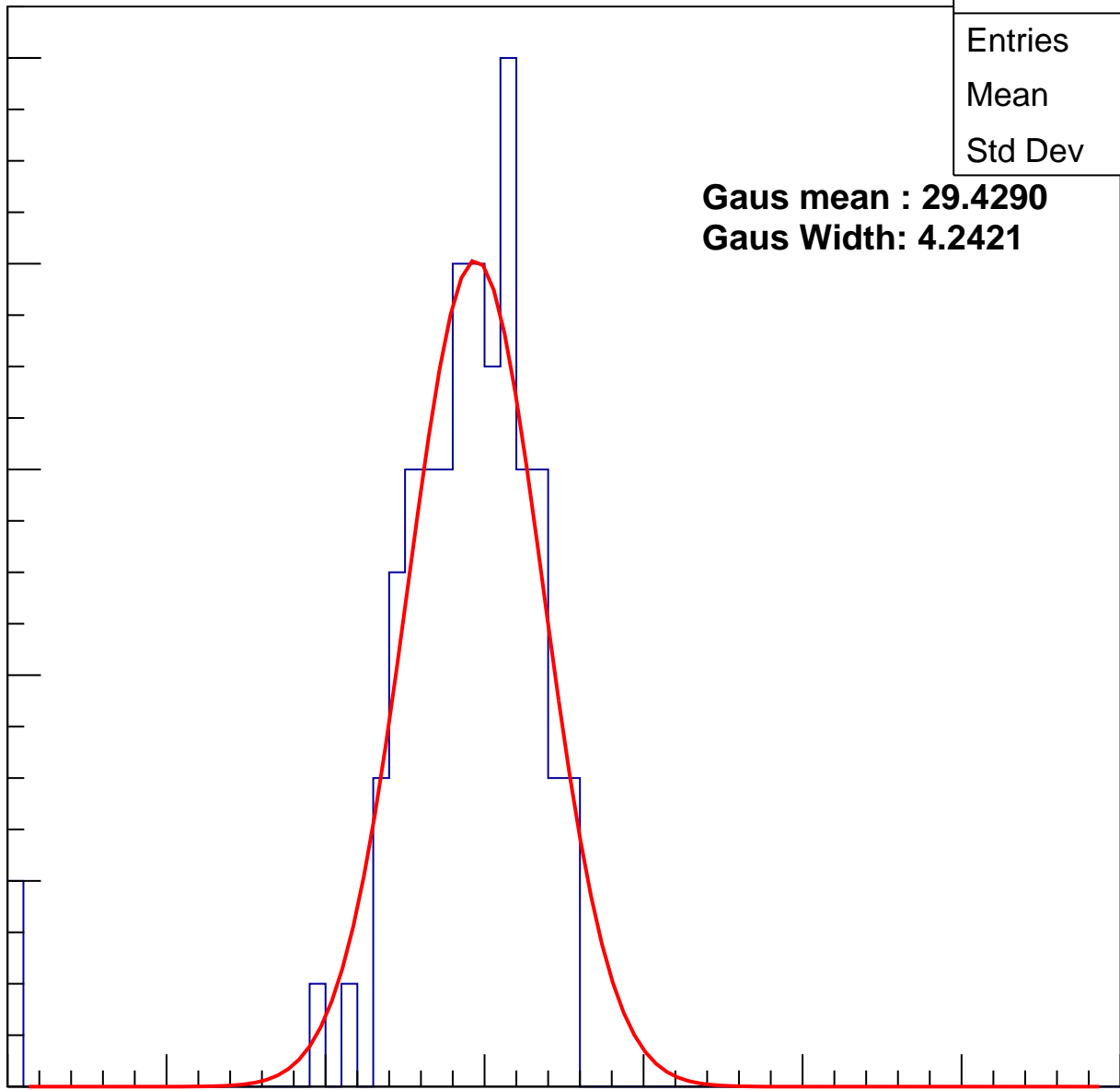
Gaus Width: 4.2421

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L003S, U4-ch112, adc1

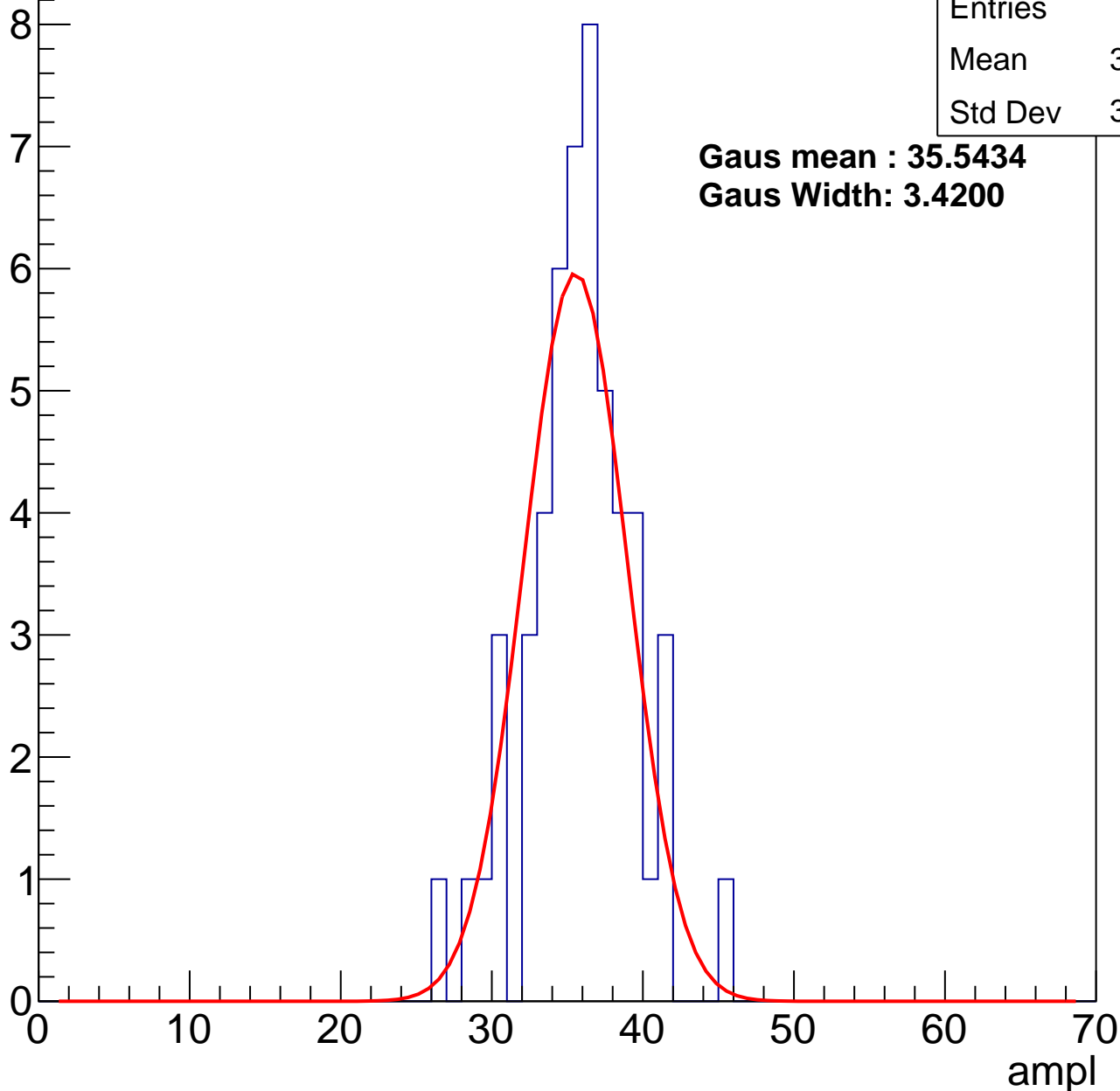
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	52
Mean	35.37
Std Dev	3.519

Gaus mean : 35.5434

Gaus Width: 3.4200



B1L003S, U4-ch112, adc2

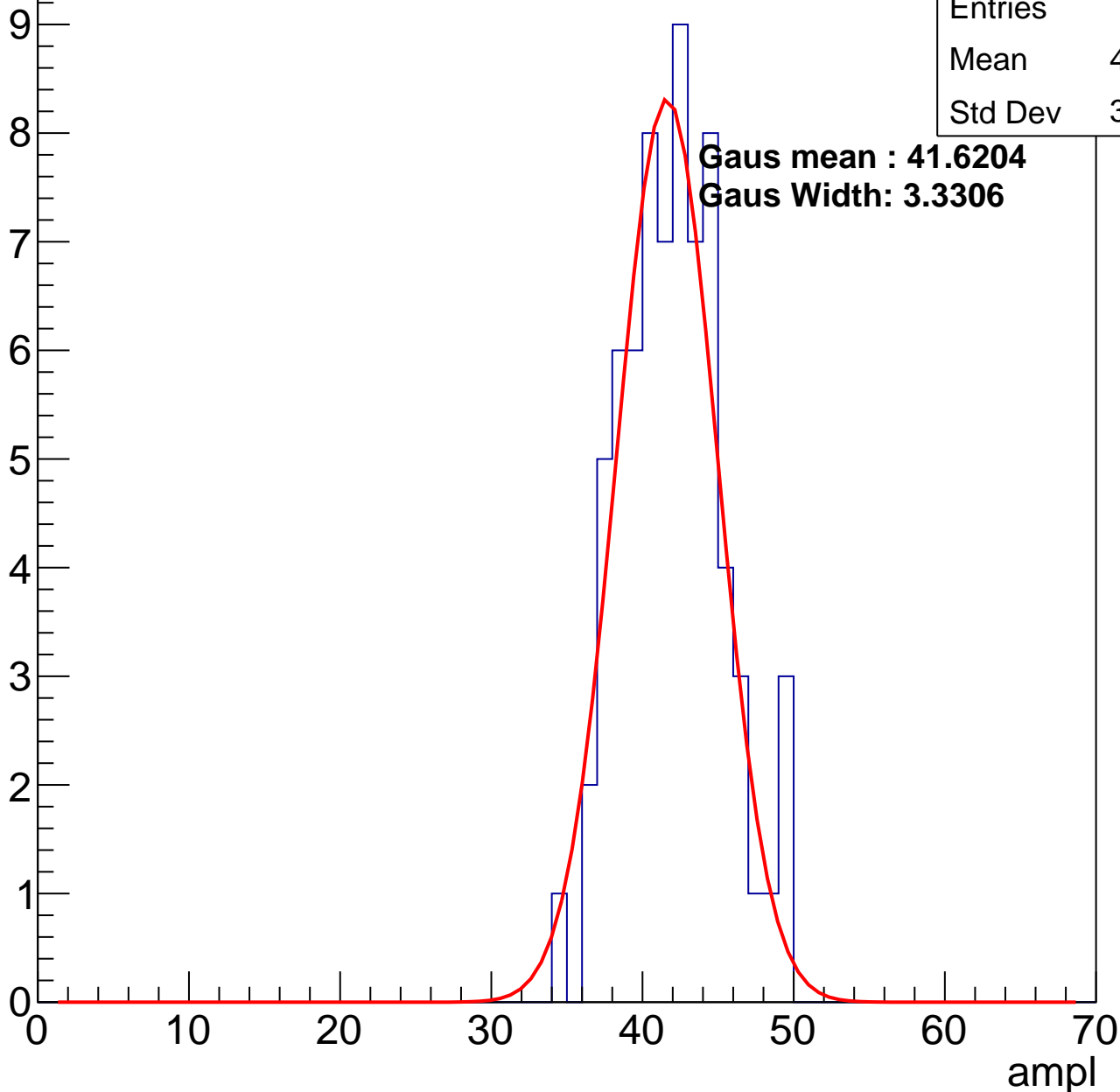
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	71
Mean	41.56
Std Dev	3.288

Gaus mean : 41.6204

Gaus Width: 3.3306

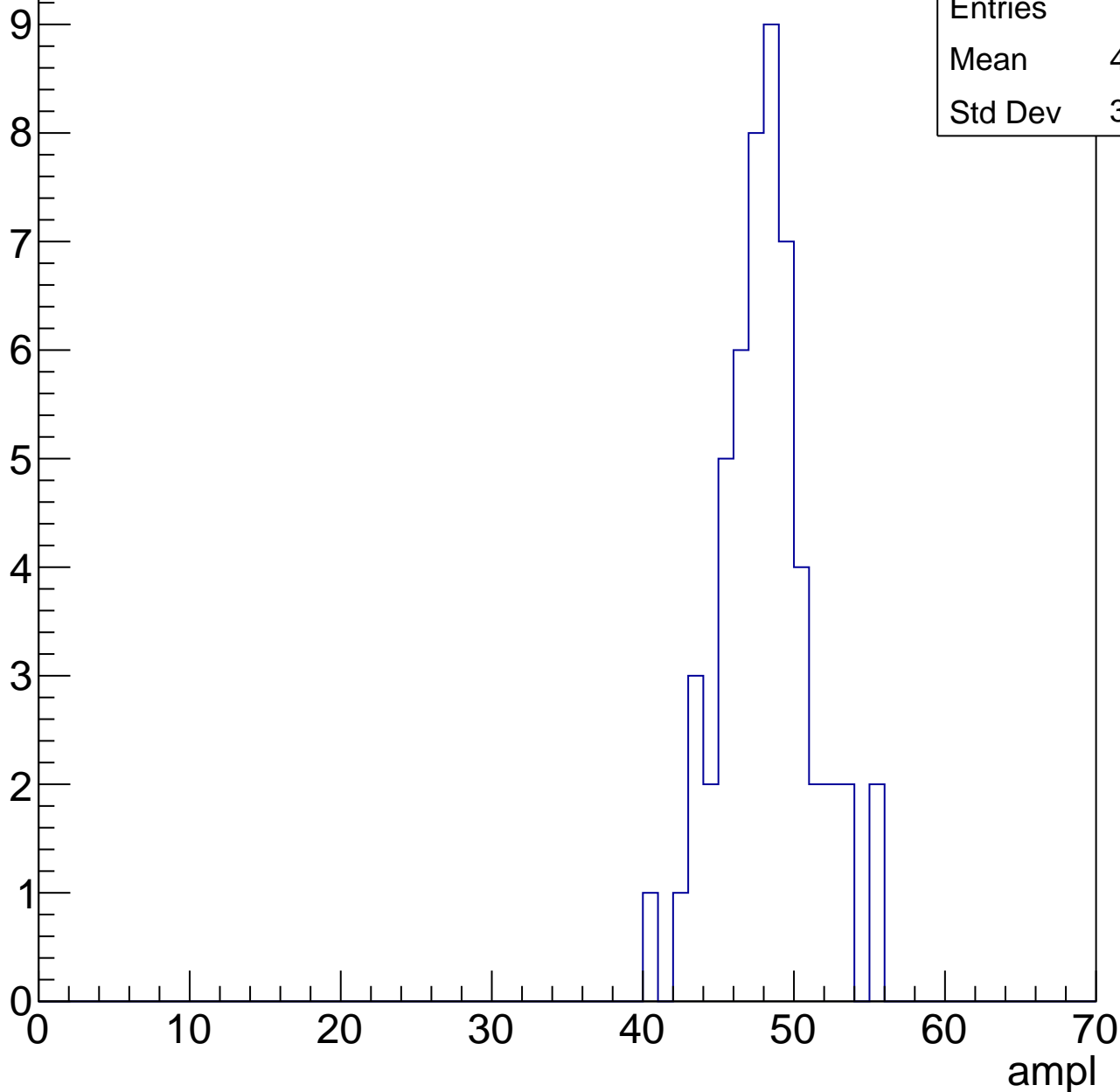


B1L003S, U4-ch112, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	54
Mean	47.65
Std Dev	3.038

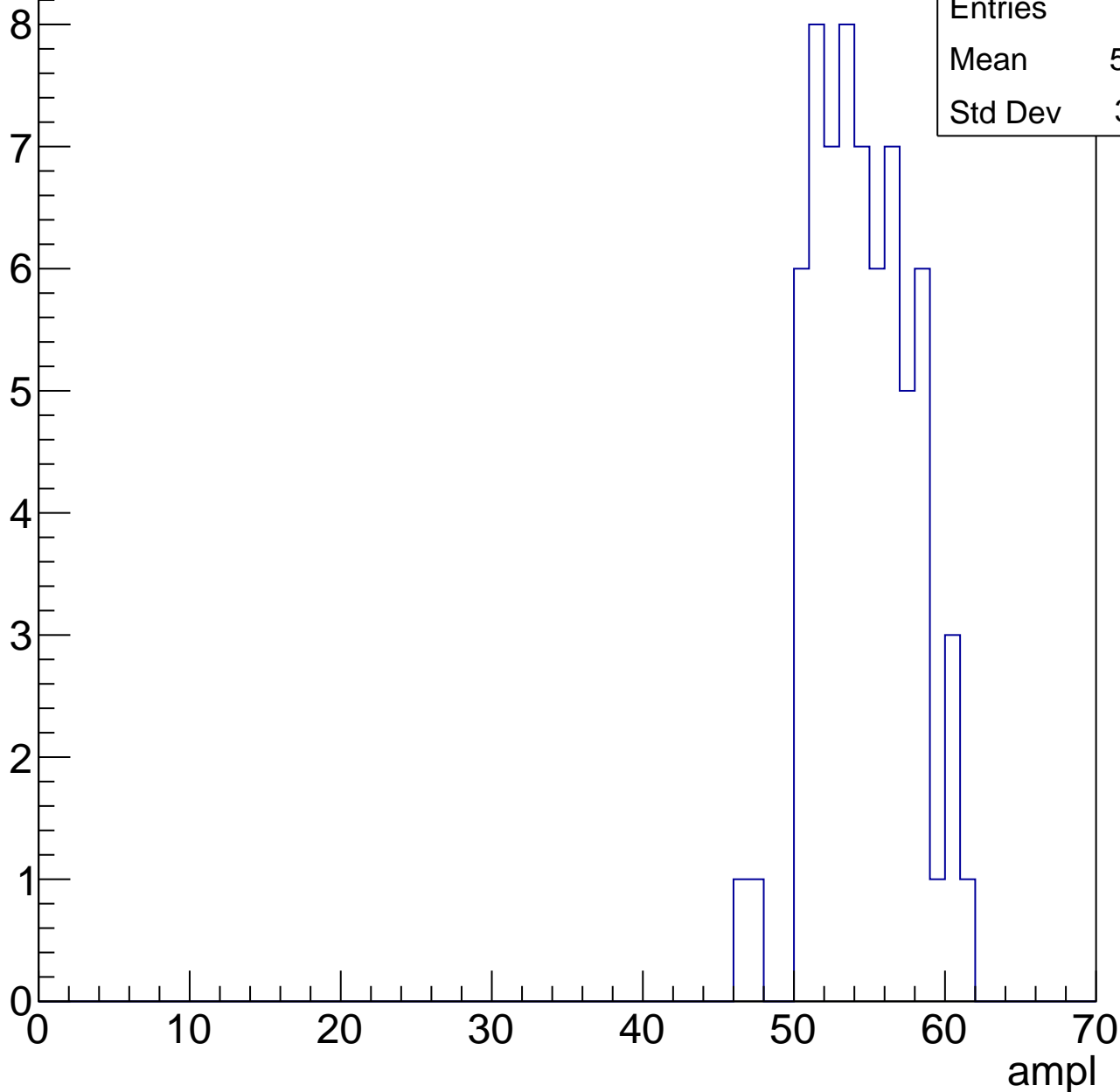


B1L003S, U4-ch112, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

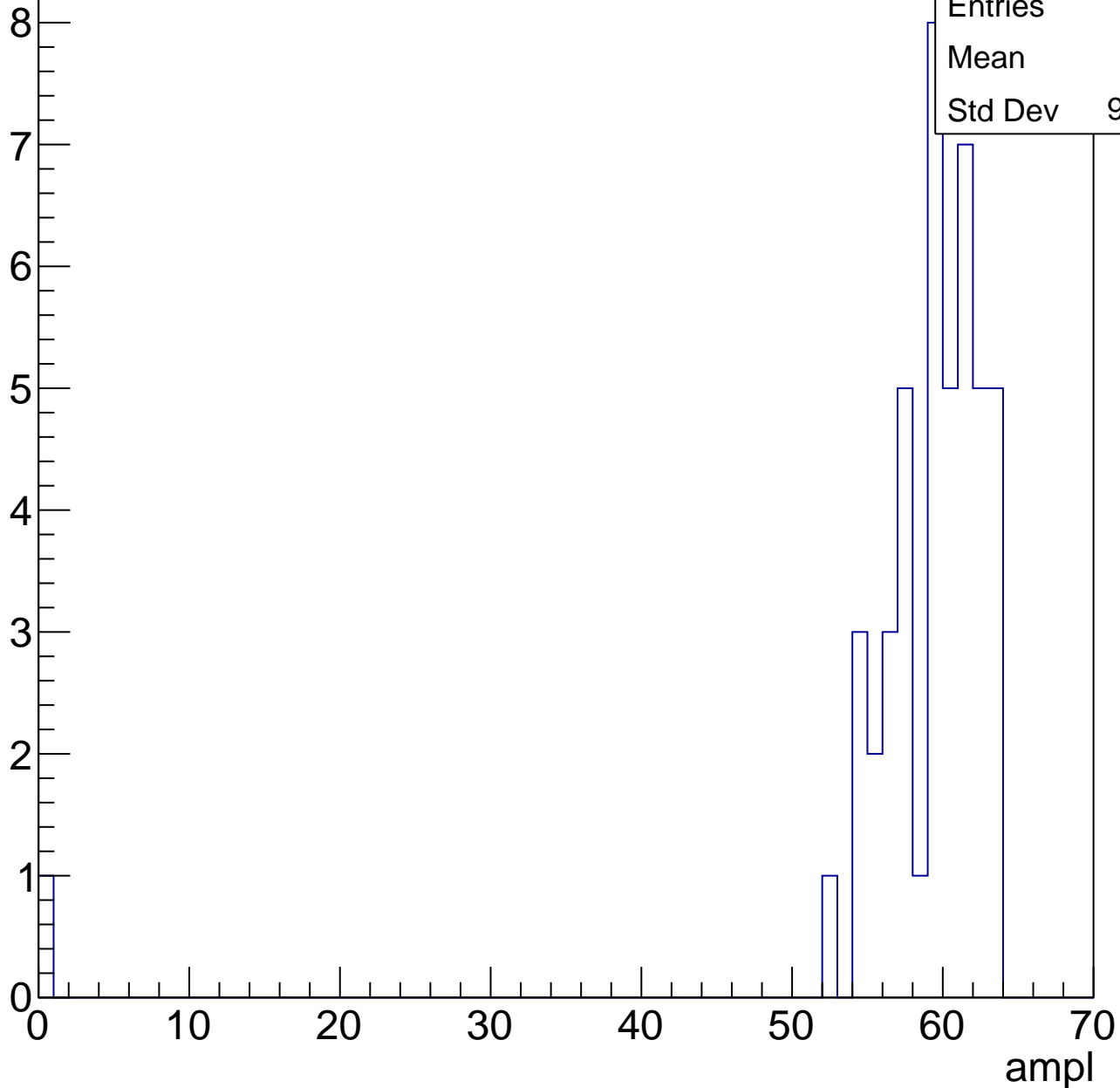
Entries	67
Mean	54.06
Std Dev	3.171



B1L003S, U4-ch112, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

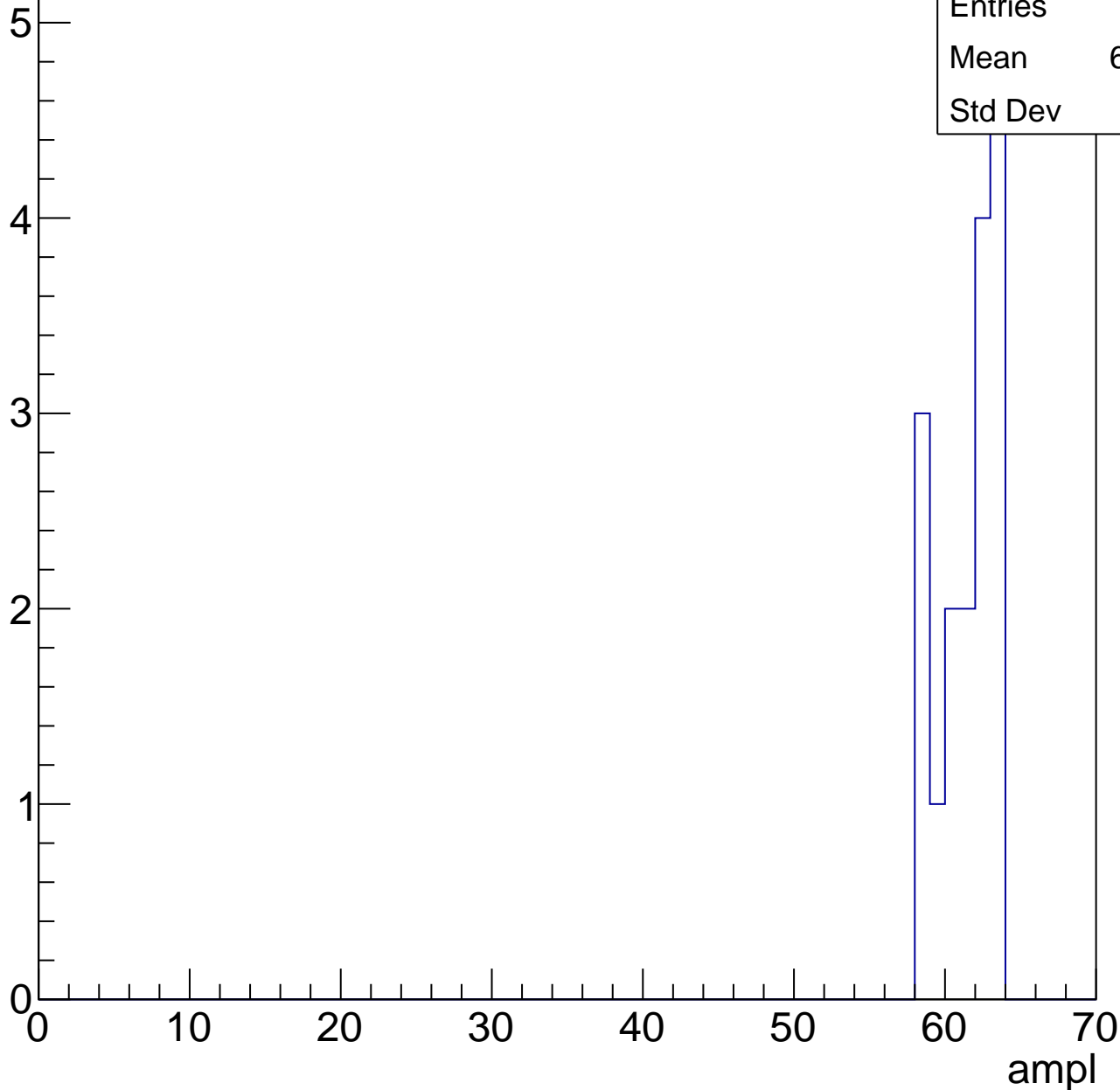


B1L003S, U4-ch112, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

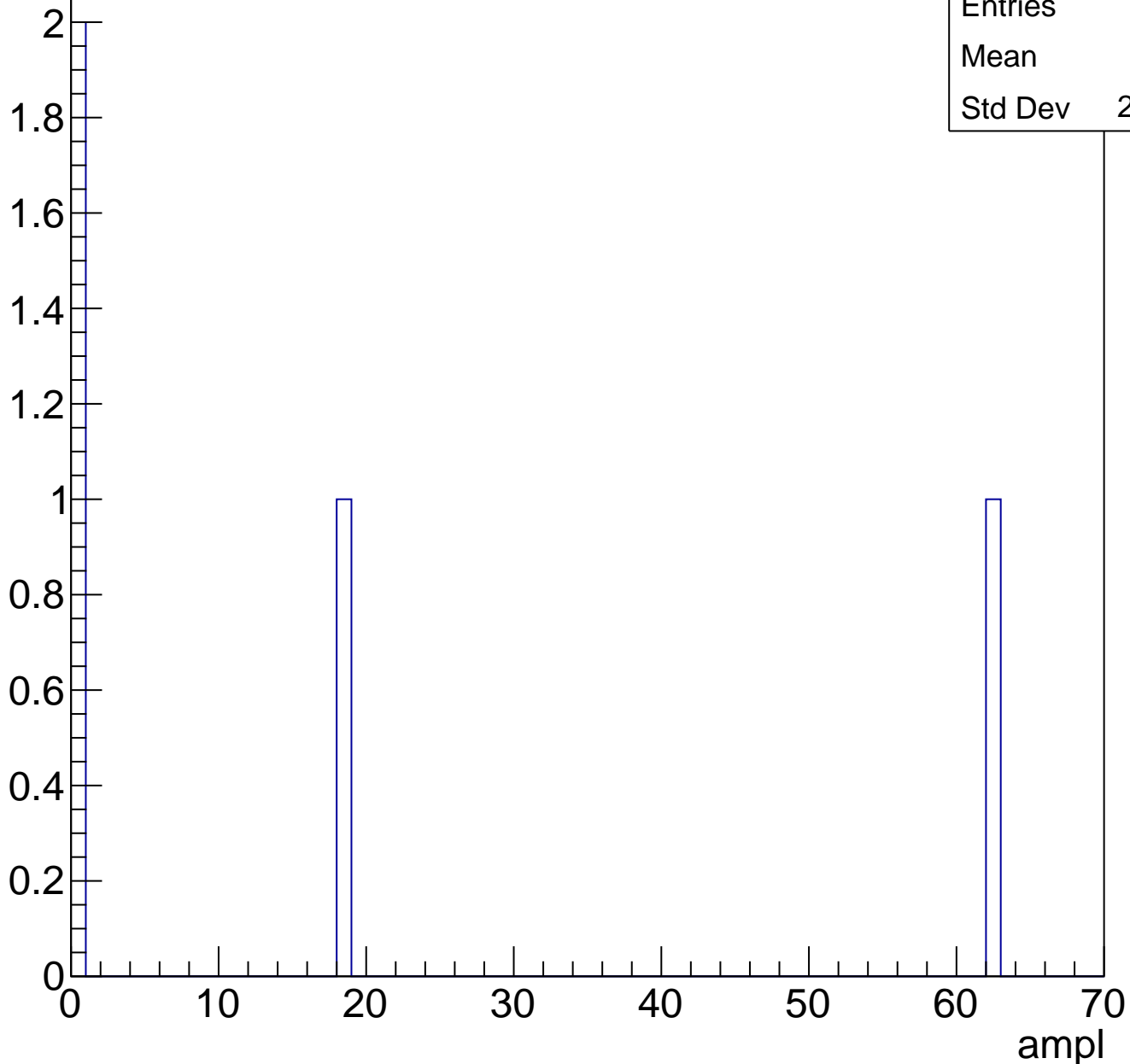
Entries	17
Mean	61.06
Std Dev	1.83



B1L003S, U4-ch112, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	4
Mean	20
Std Dev	25.34

B1L003S, U4-ch113, adc0

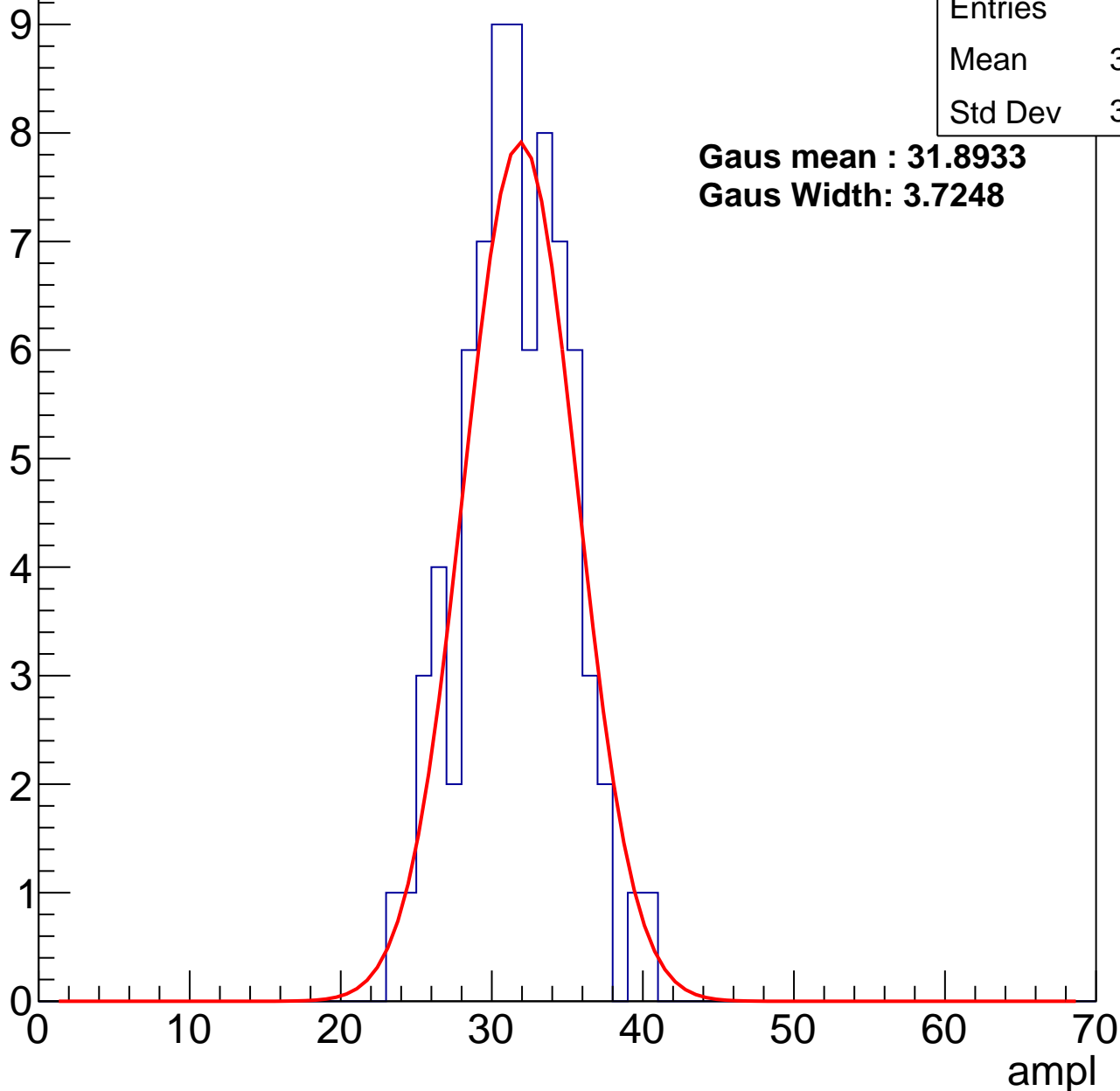
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	76
Mean	31.12
Std Dev	3.502

Gaus mean : 31.8933

Gaus Width: 3.7248

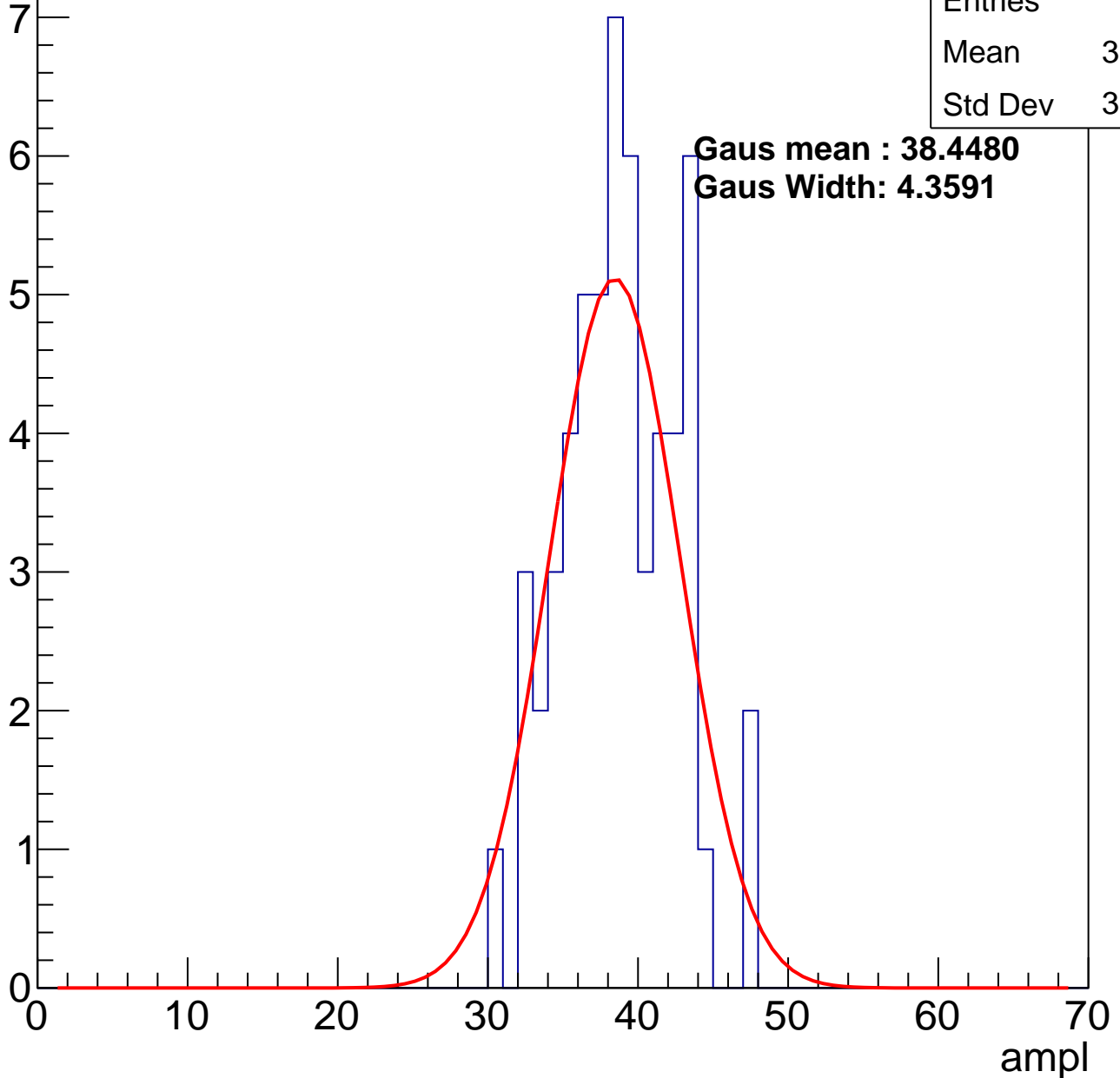


B1L003S, U4-ch113, adc1

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	38.34
Std Dev	3.757



B1L003S, U4-ch113, adc2

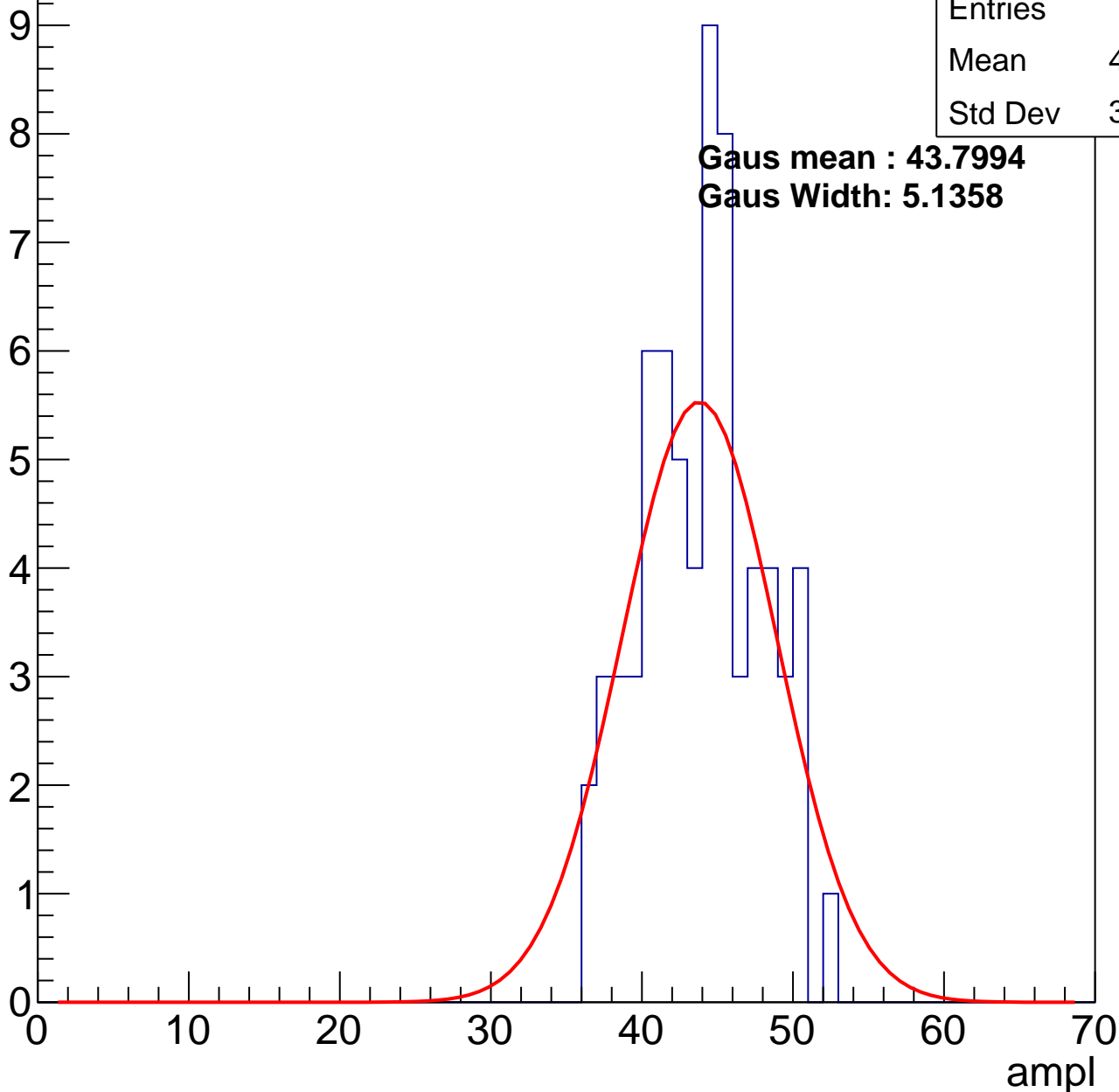
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	68
Mean	43.46
Std Dev	3.863

Gaus mean : 43.7994

Gaus Width: 5.1358

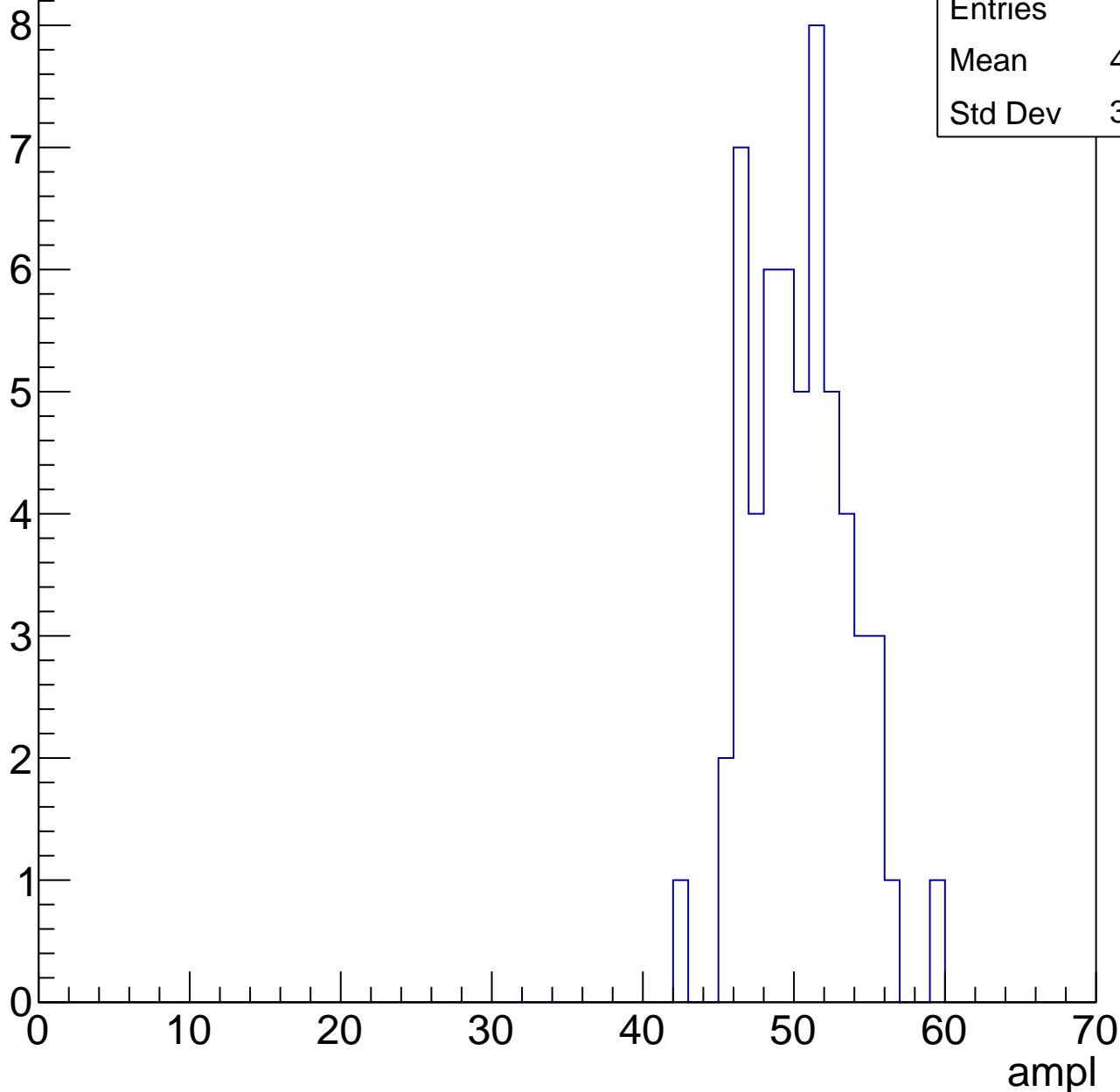


B1L003S, U4-ch113, adc3

calib_packv5_042523_0143.root, FC#13, port D2

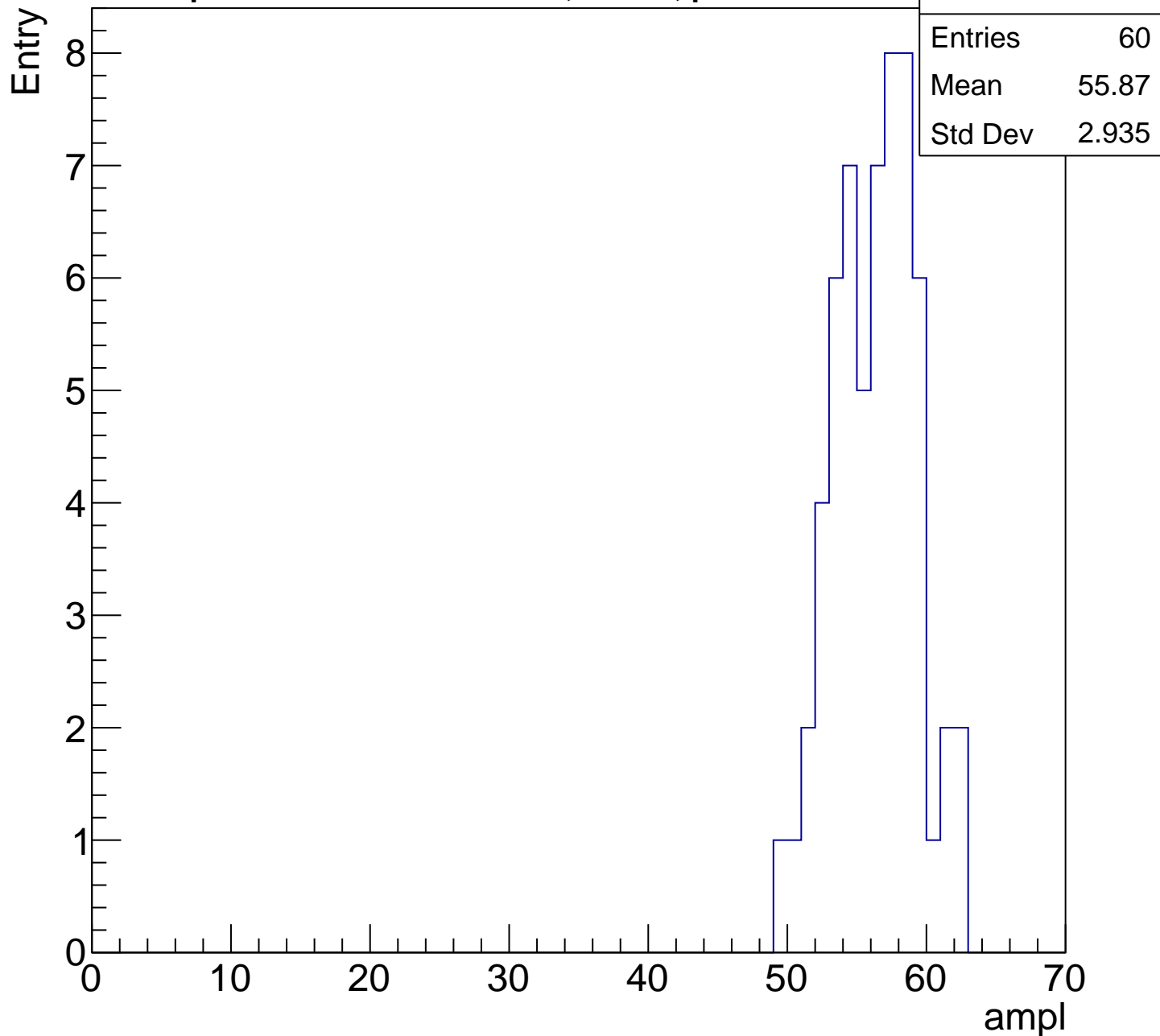
Entry

Entries	56
Mean	49.93
Std Dev	3.262



B1L003S, U4-ch113, adc4

calib_packv5_042523_0143.root, FC#13, port D2



B1L003S, U4-ch113, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

8
7
6
5
4
3
2
1
0

Entries	38
Mean	60.37
Std Dev	2.333

ampl

0 10 20 30 40 50 60 70



B1L003S, U4-ch113, adc6

calib_packv5_042523_0143.root, FC#13, port D2

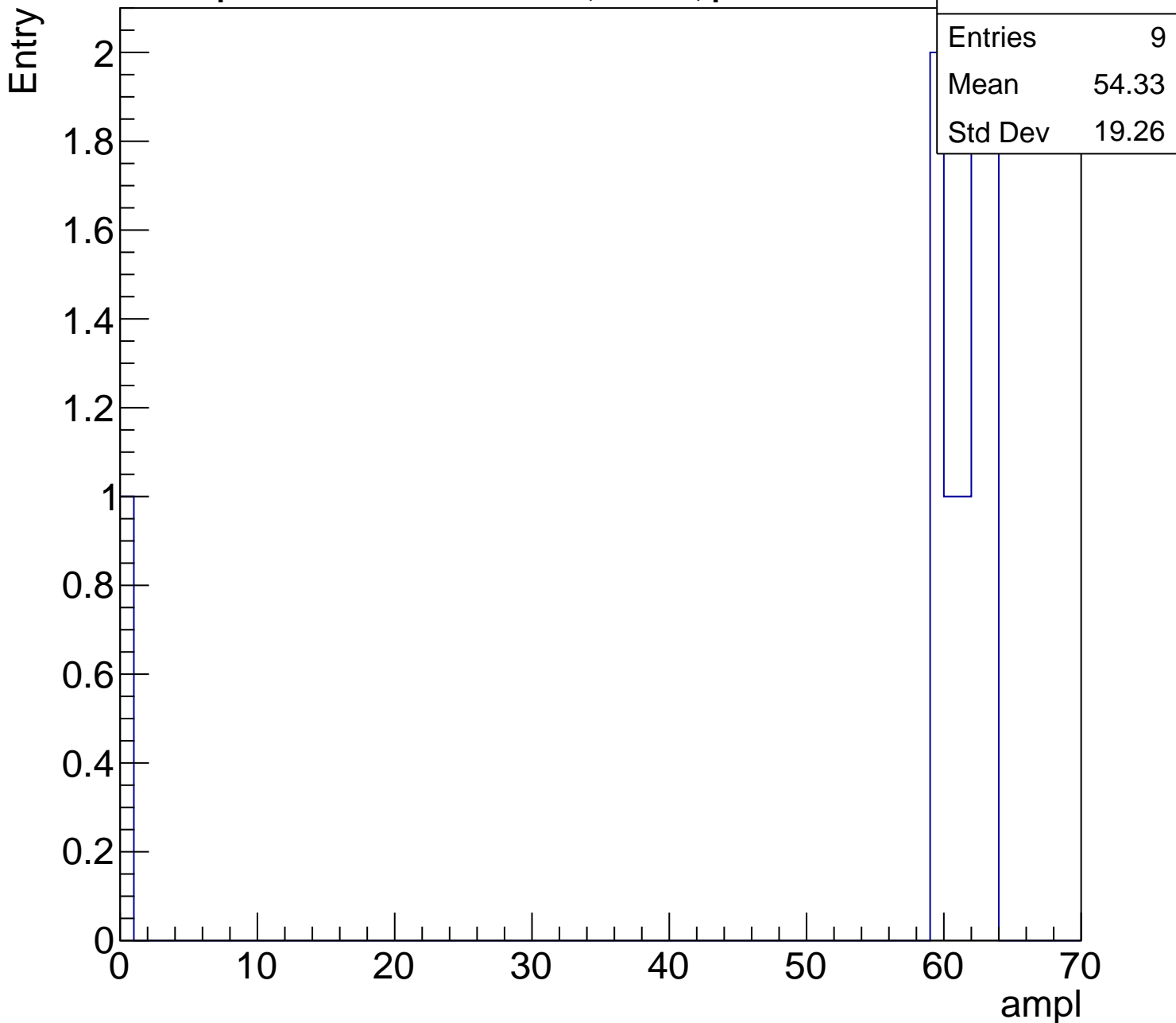
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	9
Mean	54.33
Std Dev	19.26

0 10 20 30 40 50 60 70

ampl



B1L003S, U4-ch113, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	21
Std Dev	0

ampl

B1L003S, U4-ch114, adc0

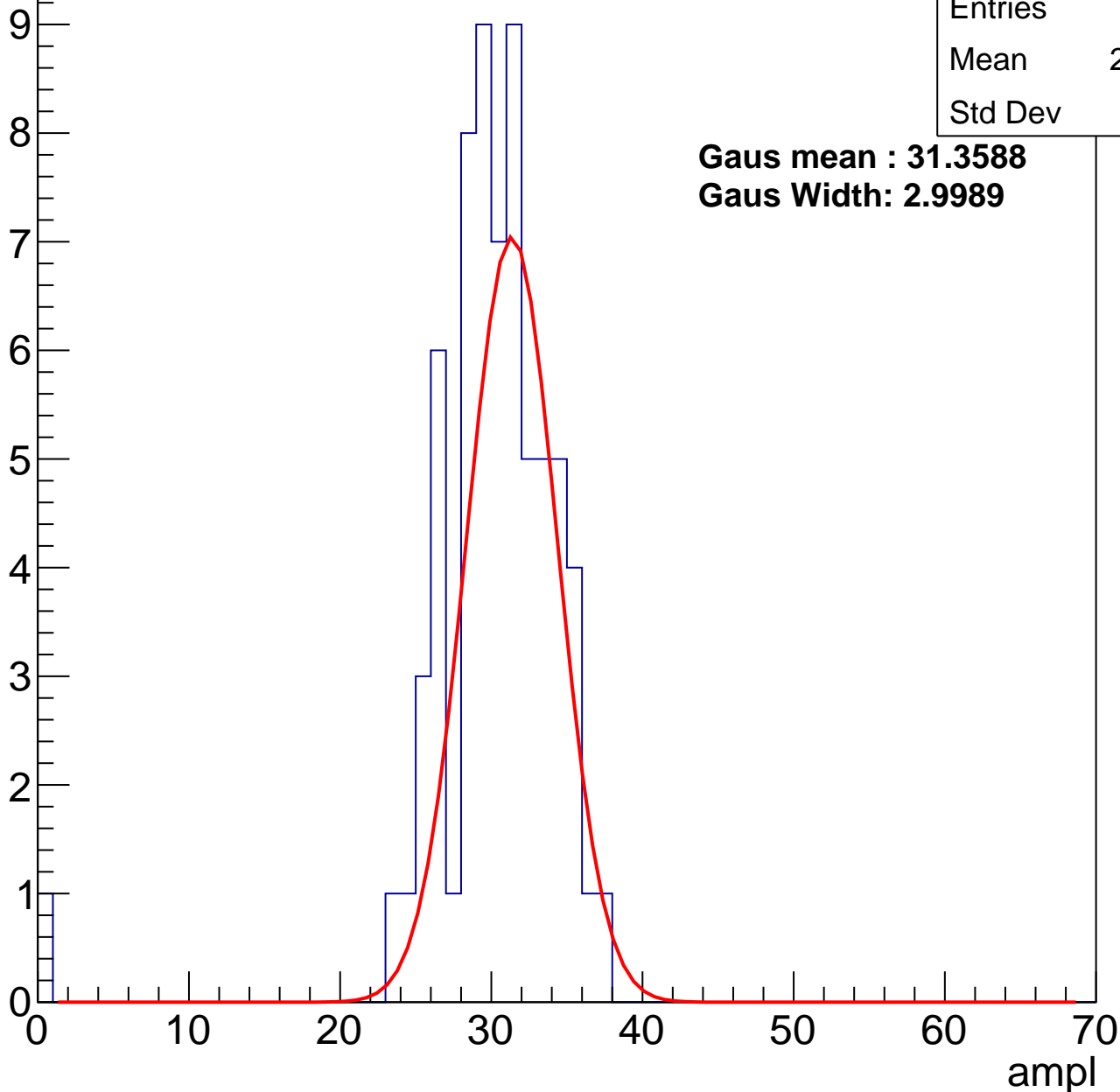
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	67
Mean	29.66
Std Dev	4.79

Gaus mean : 31.3588

Gaus Width: 2.9989



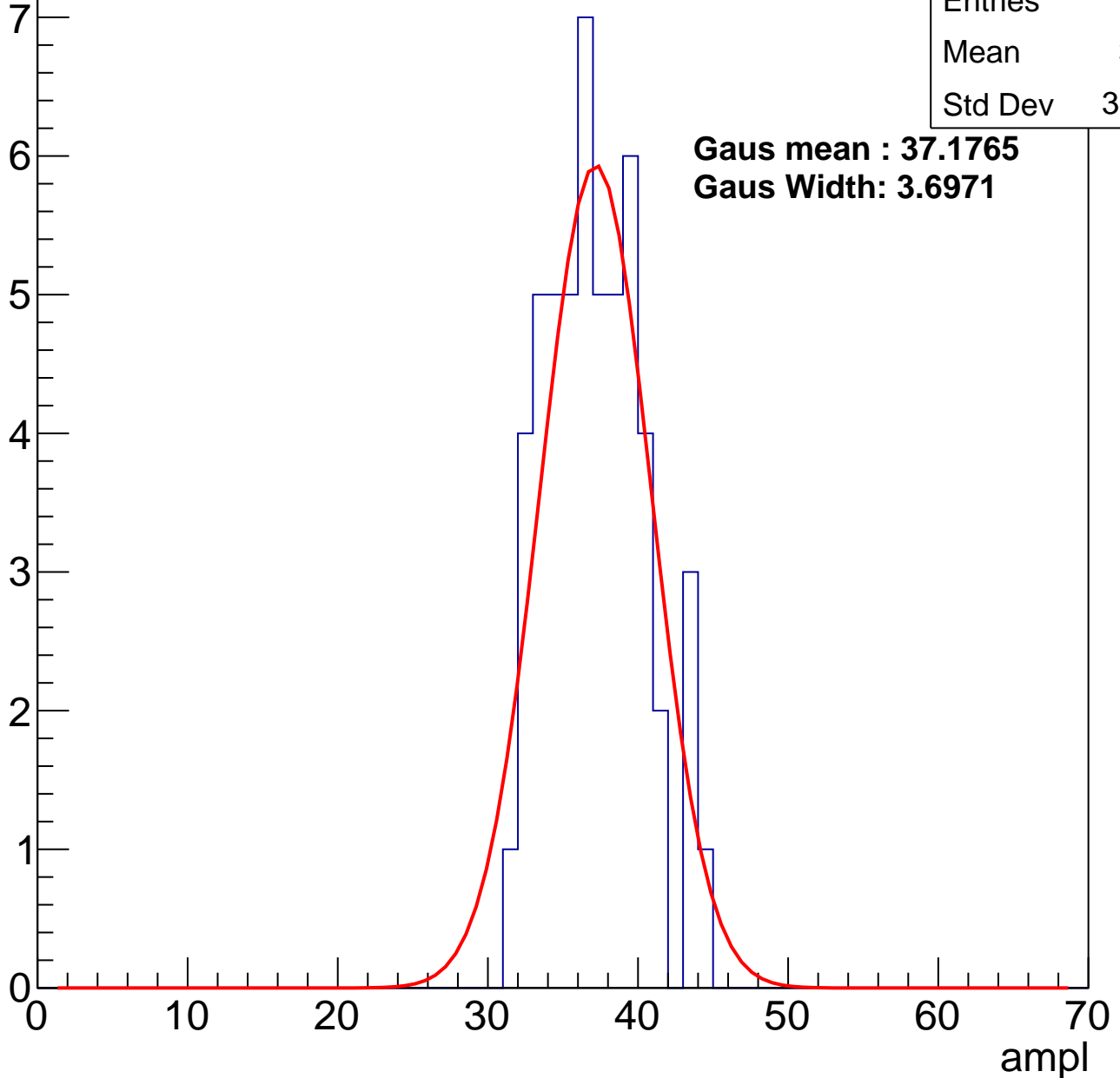
B1L003S, U4-ch114, adc1

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	53
Mean	36.7
Std Dev	3.184

Gaus mean : 37.1765
Gaus Width: 3.6971



B1L003S, U4-ch114, adc2

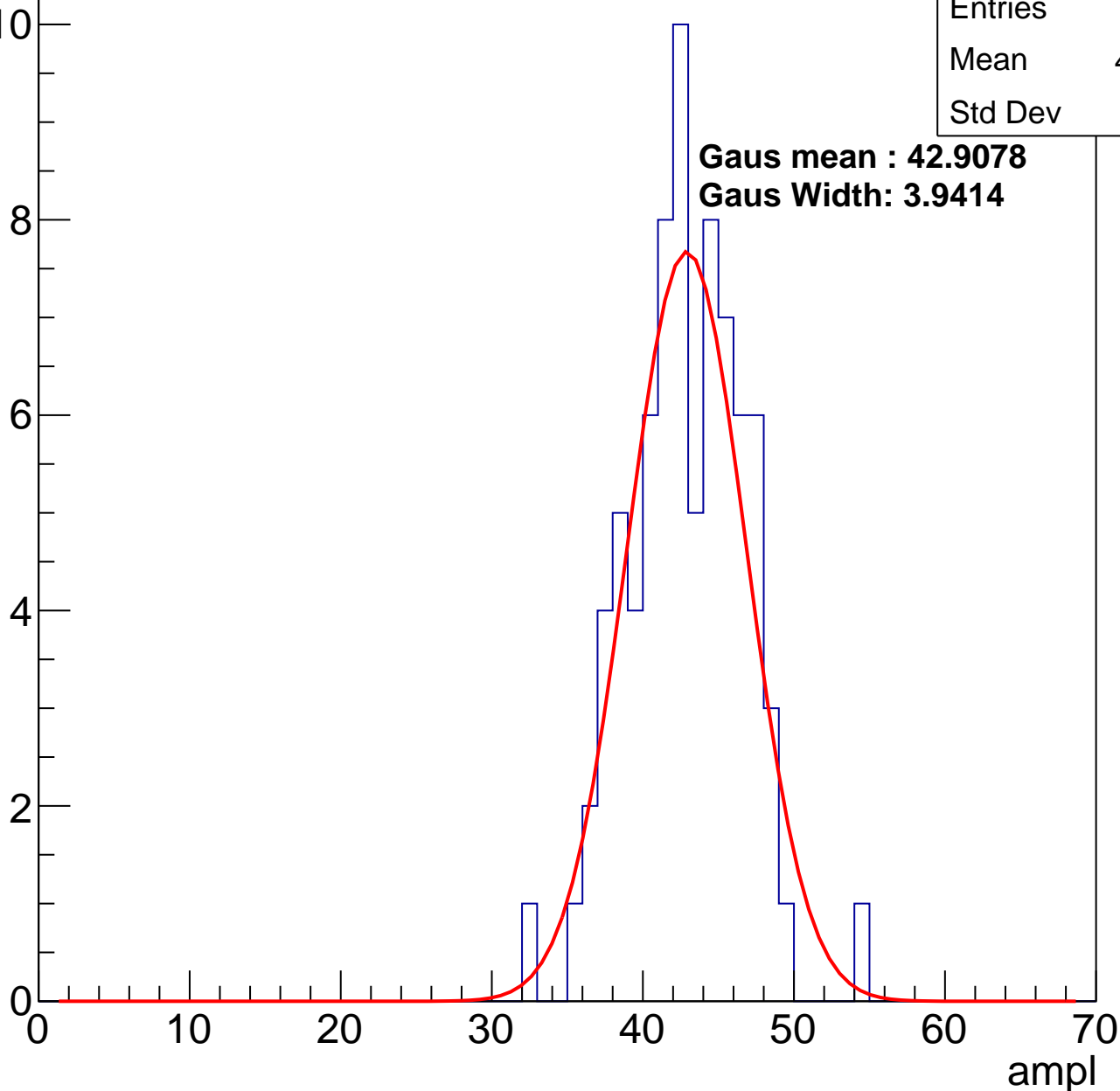
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	78
Mean	42.41
Std Dev	3.76

Gaus mean : 42.9078

Gaus Width: 3.9414

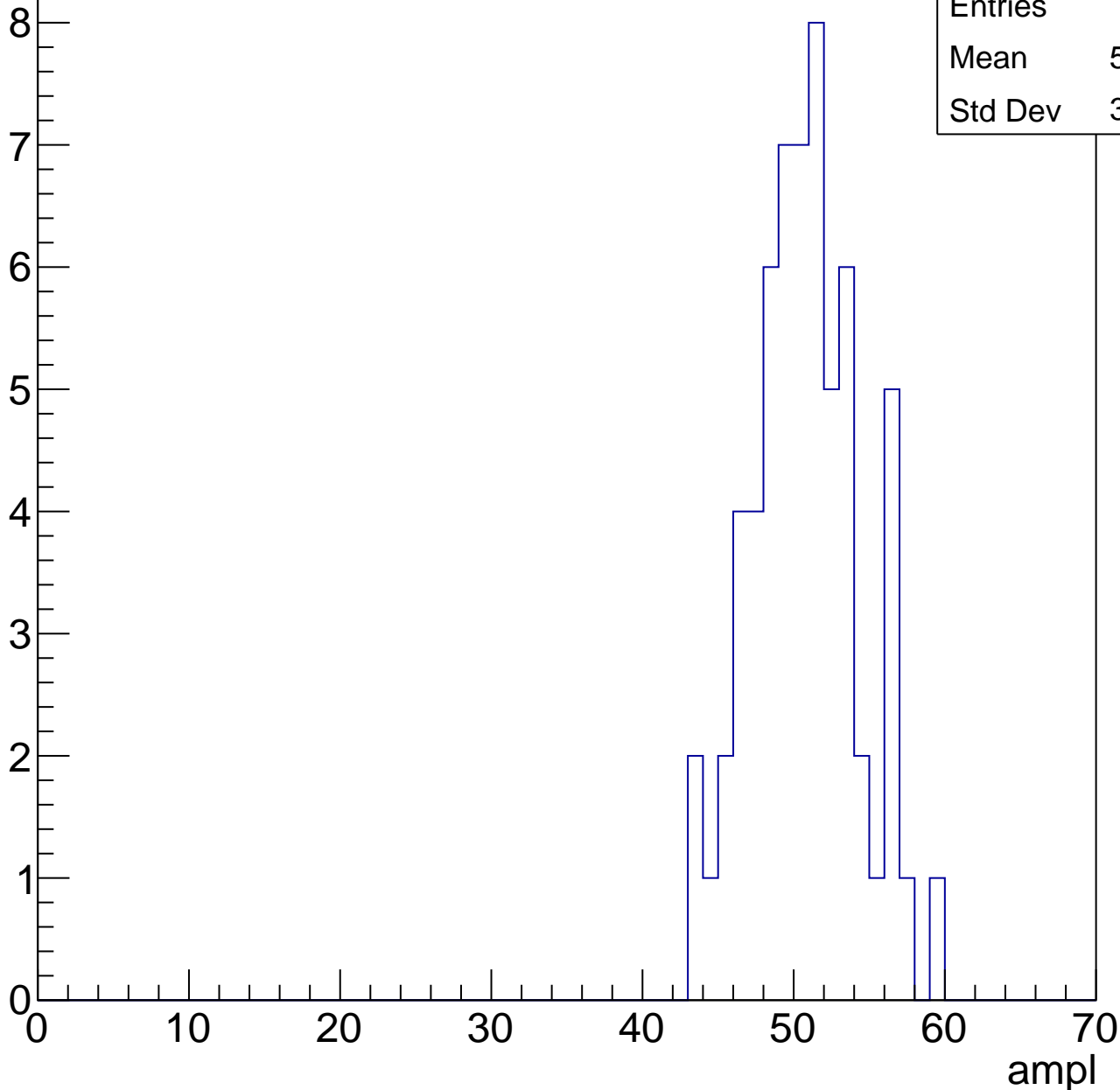


B1L003S, U4-ch114, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	62
Mean	50.29
Std Dev	3.498

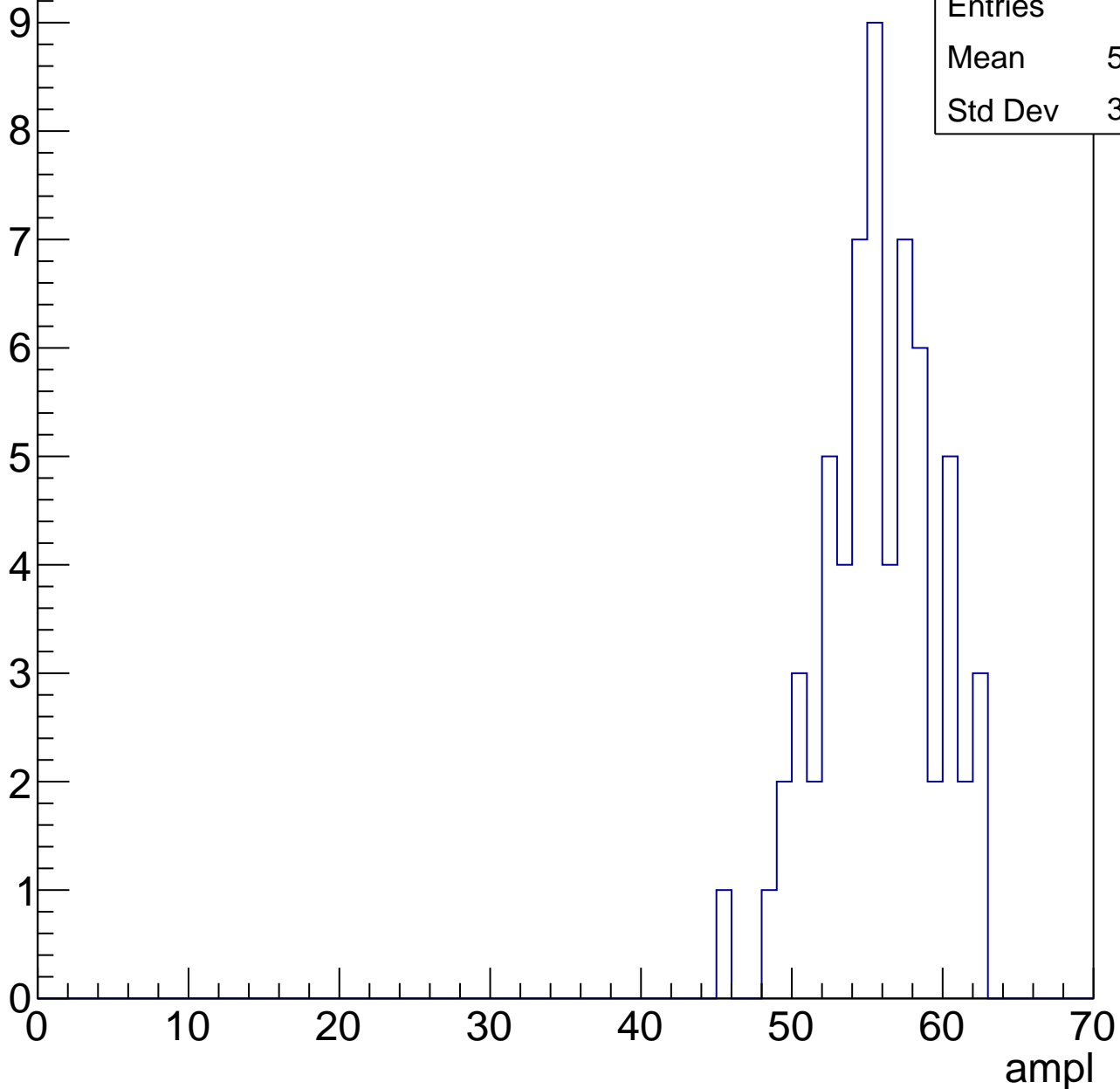


B1L003S, U4-ch114, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	63
Mean	55.32
Std Dev	3.677

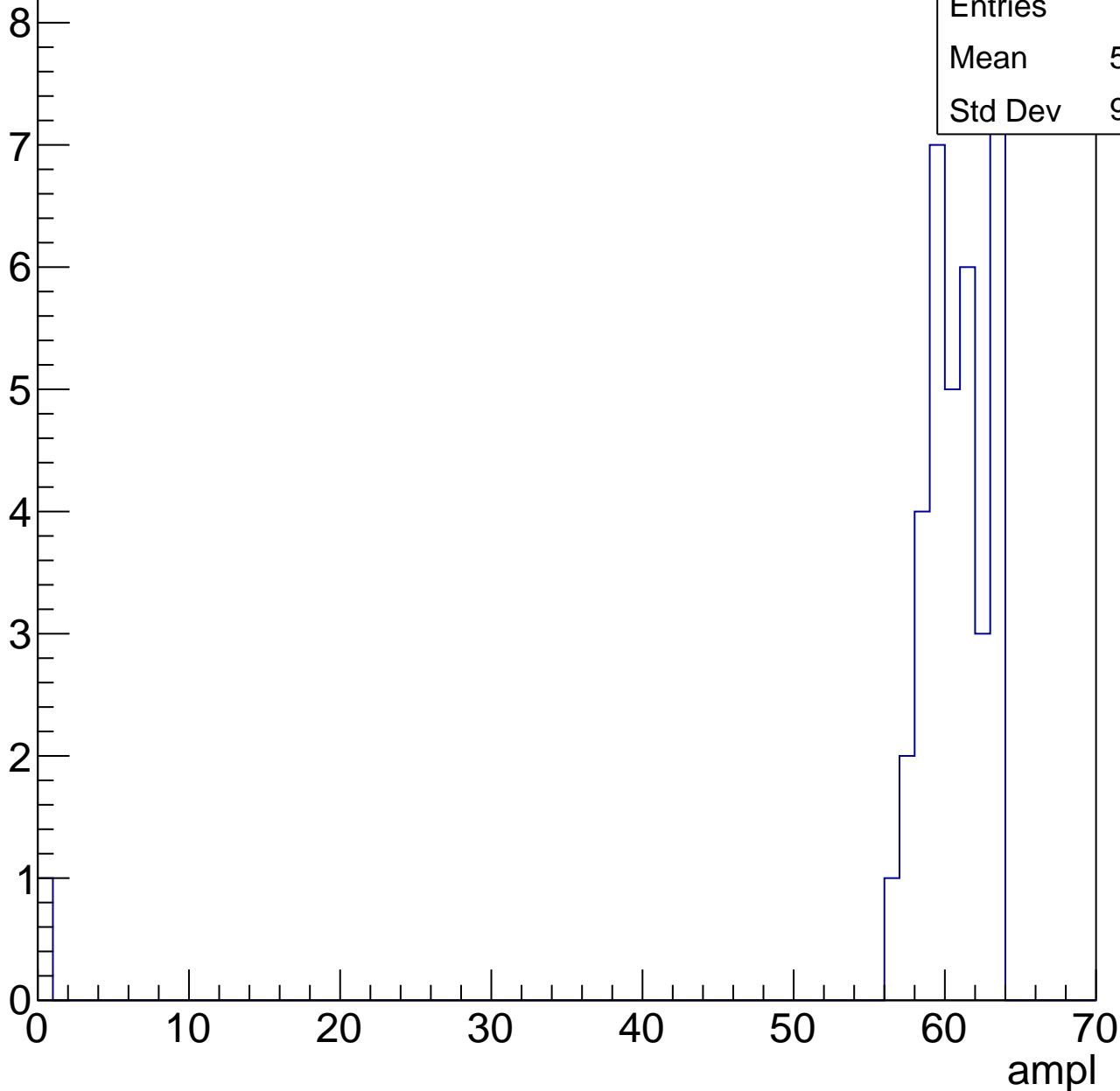


B1L003S, U4-ch114, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

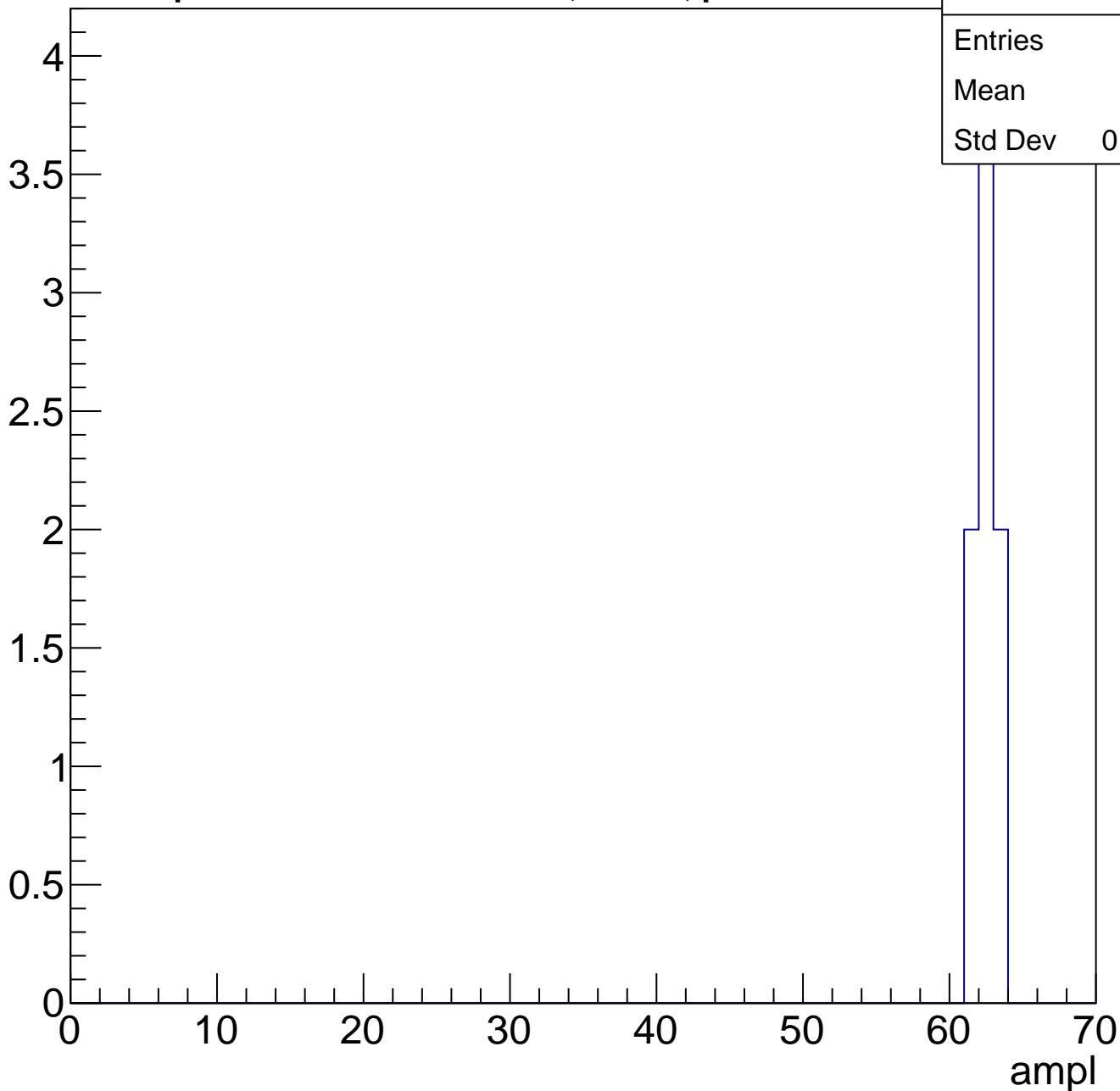
Entries	37
Mean	58.68
Std Dev	9.976



B1L003S, U4-ch114, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch114, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	3
Mean	7.667
Std Dev	10.84

B1L003S, U4-ch115, adc0

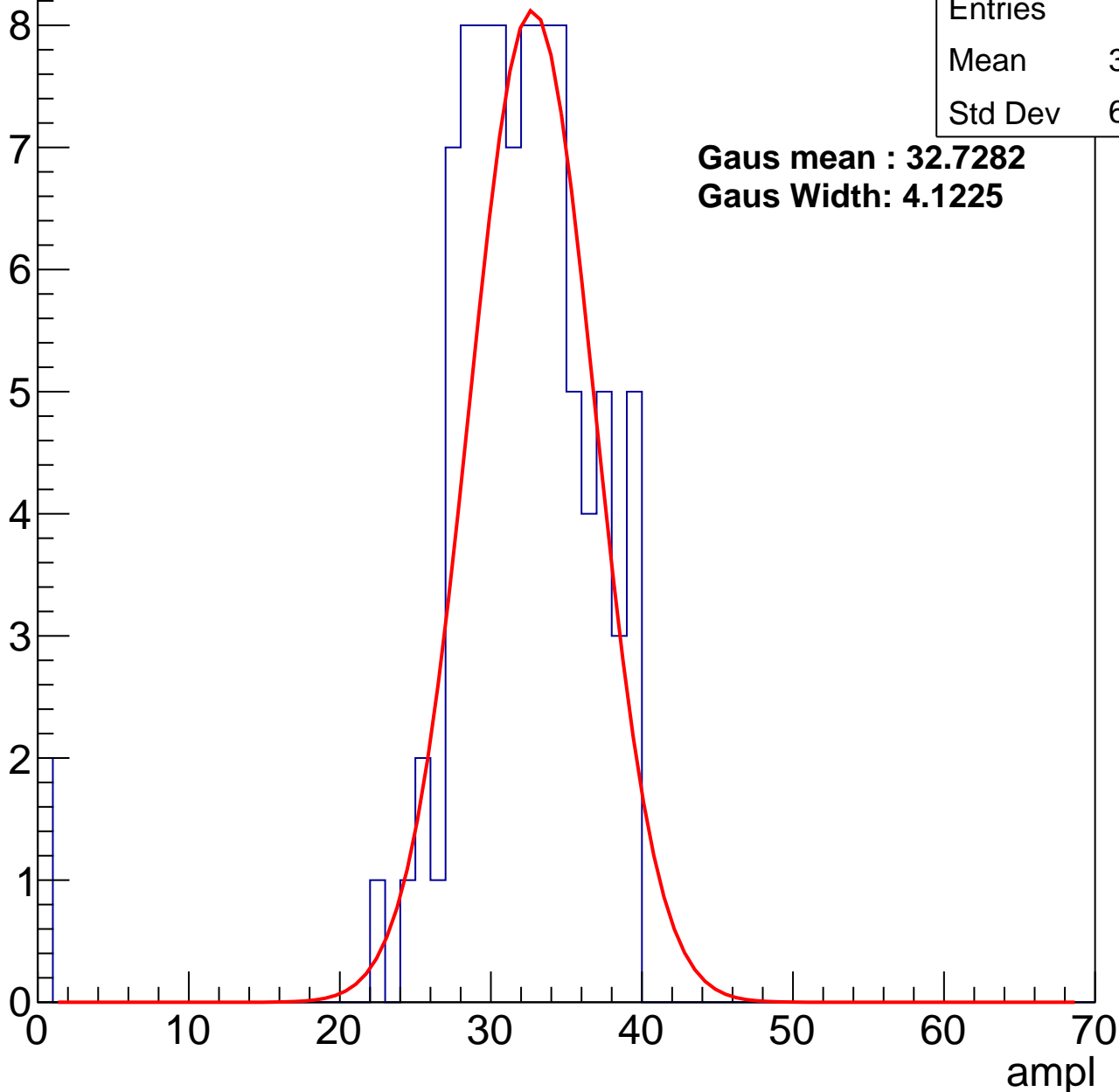
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	91
Mean	31.09
Std Dev	6.032

Gaus mean : 32.7282

Gaus Width: 4.1225



B1L003S, U4-ch115, adc1

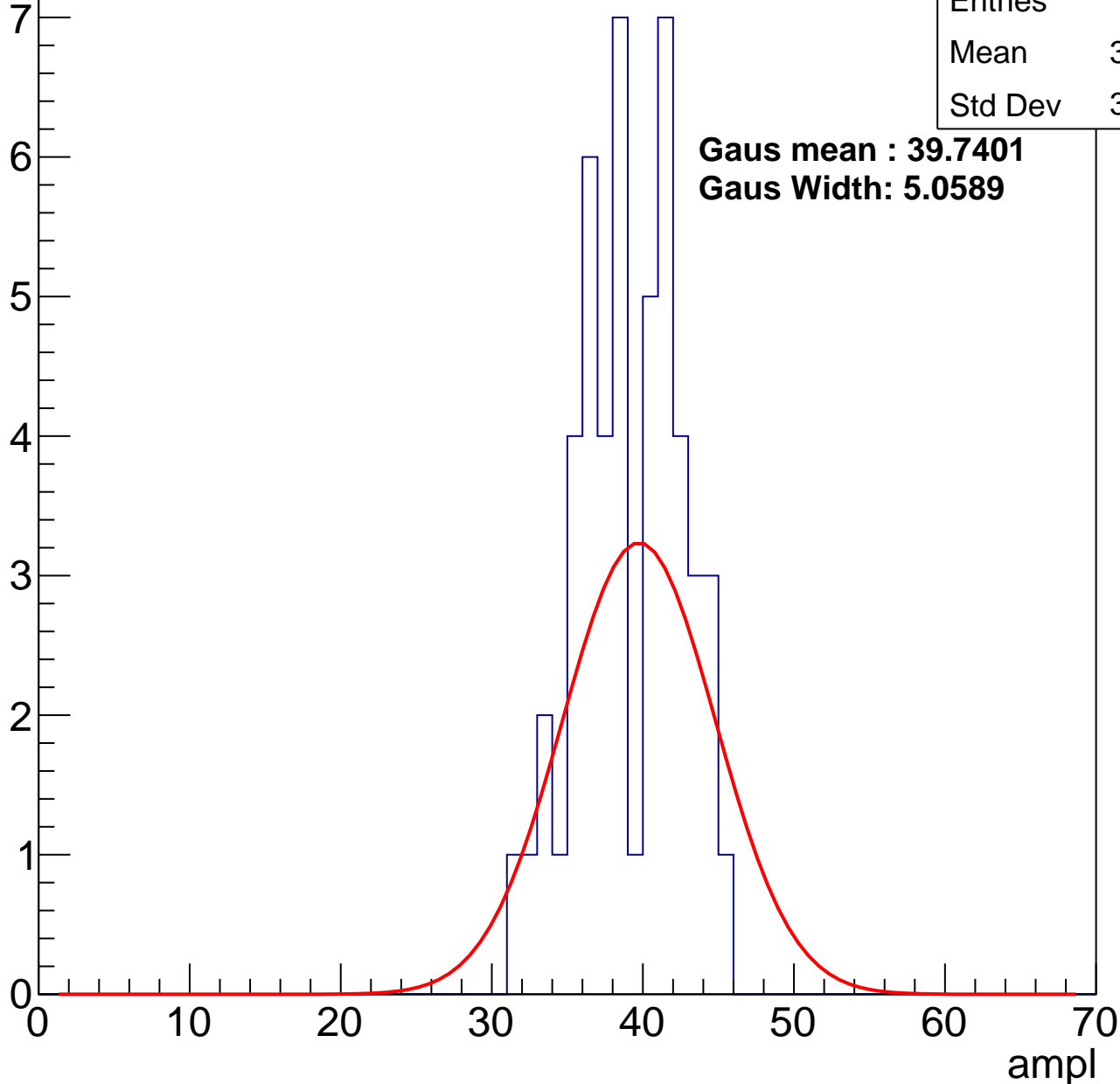
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	50
Mean	38.66
Std Dev	3.386

Gaus mean : 39.7401

Gaus Width: 5.0589



B1L003S, U4-ch115, adc2

calib_packv5_042523_0143.root, FC#13, port D2

Entries	69
Mean	44.81
Std Dev	3.28

Gaus mean : 44.9825

Gaus Width: 3.7934

Entry

10

8

6

4

2

0

0

10

20

30

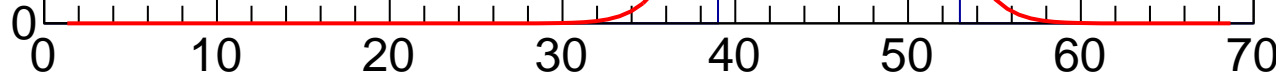
40

50

60

70

ampl



B1L003S, U4-ch115, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entries	60
Mean	51.32
Std Dev	3.003

Entry

10

8

6

4

2

0

0

10

20

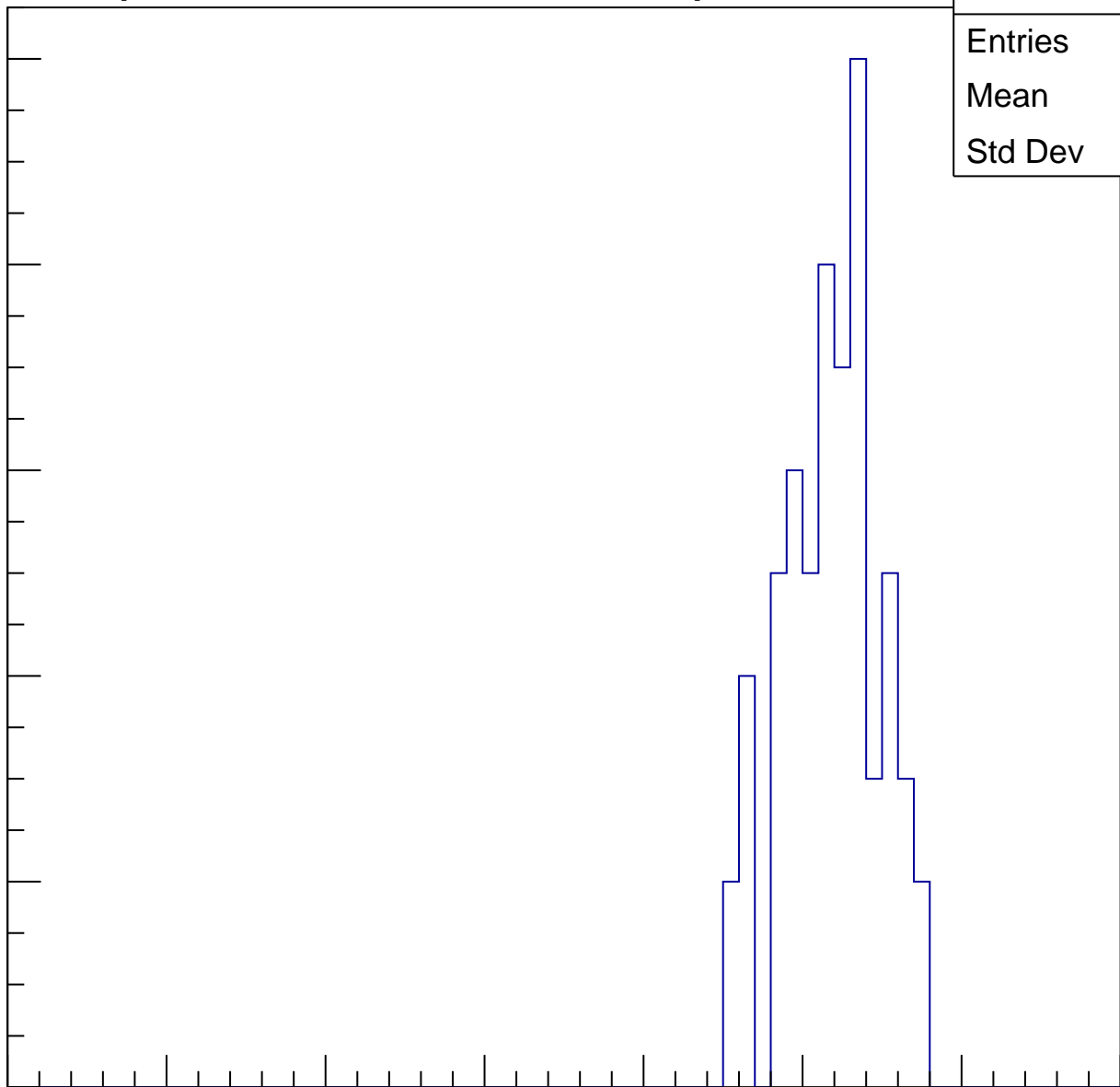
30

40

50

60

ampl



B1L003S, U4-ch115, adc4

calib_packv5_042523_0143.root, FC#13, port D2

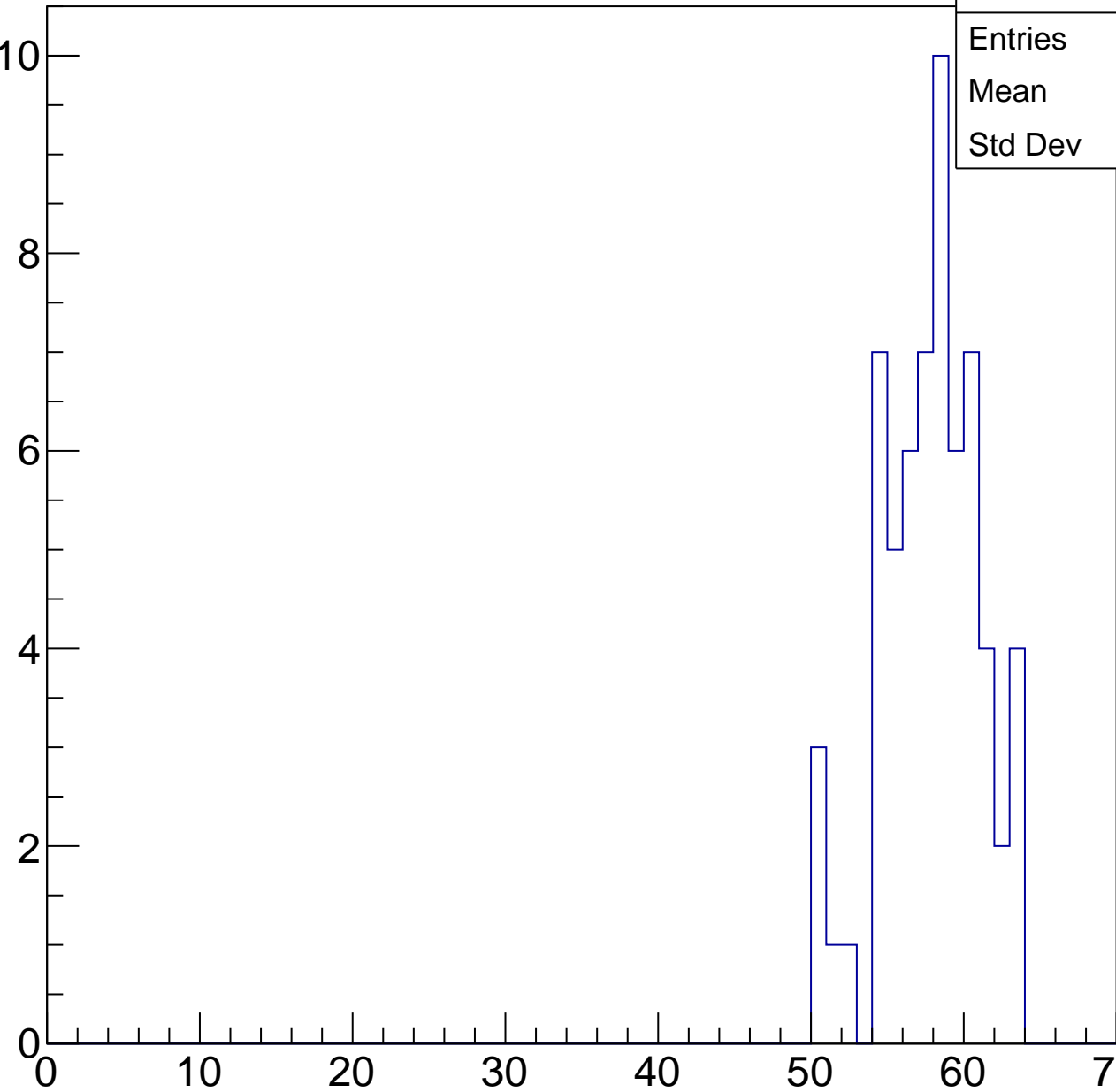
Entries	63
Mean	57.38
Std Dev	3.194

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

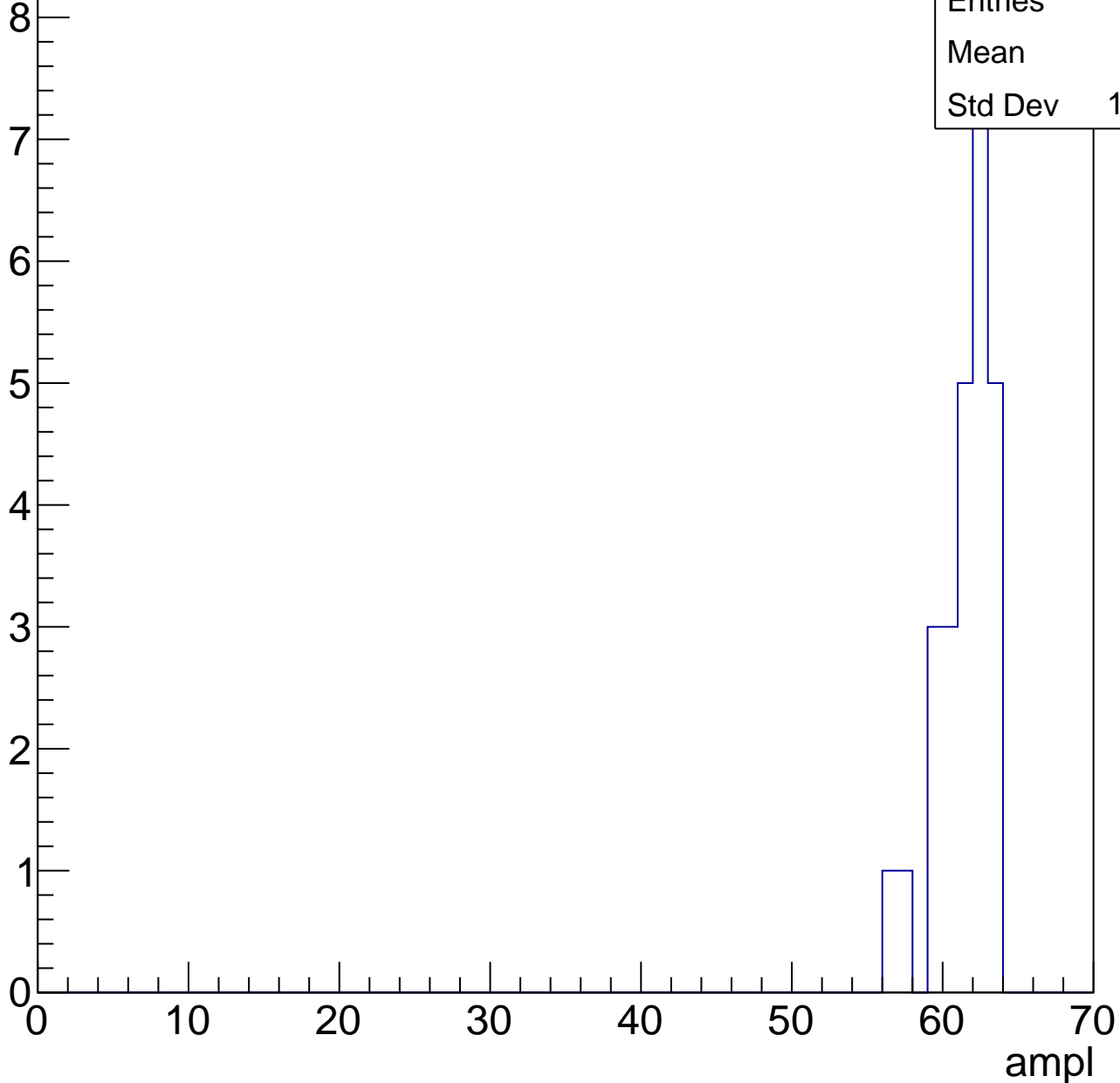


B1L003S, U4-ch115, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

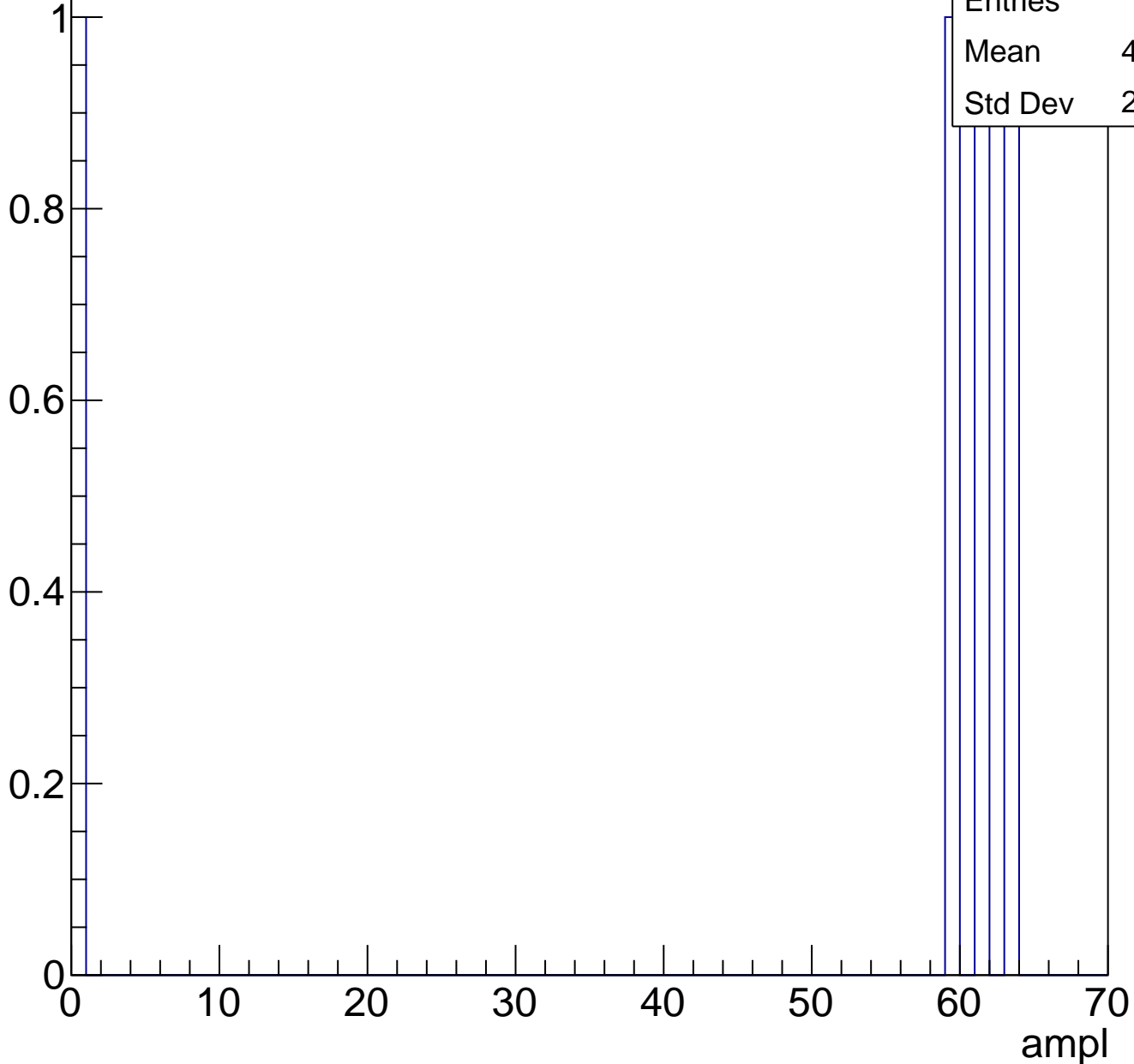
Entries	26
Mean	61
Std Dev	1.797



B1L003S, U4-ch115, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch115, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch116, adc0

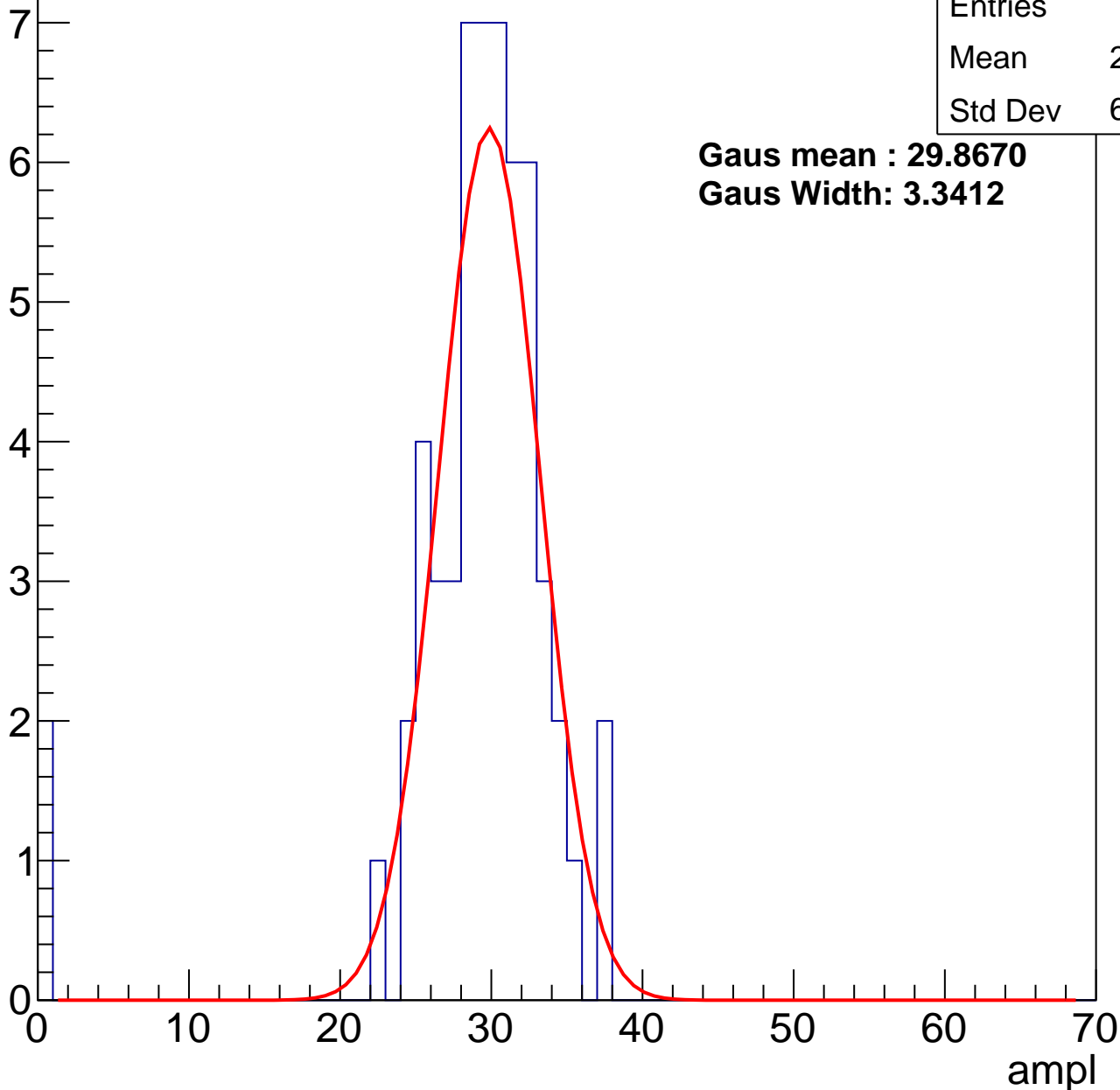
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	28.43
Std Dev	6.296

Gaus mean : 29.8670

Gaus Width: 3.3412



B1L003S, U4-ch116, adc1

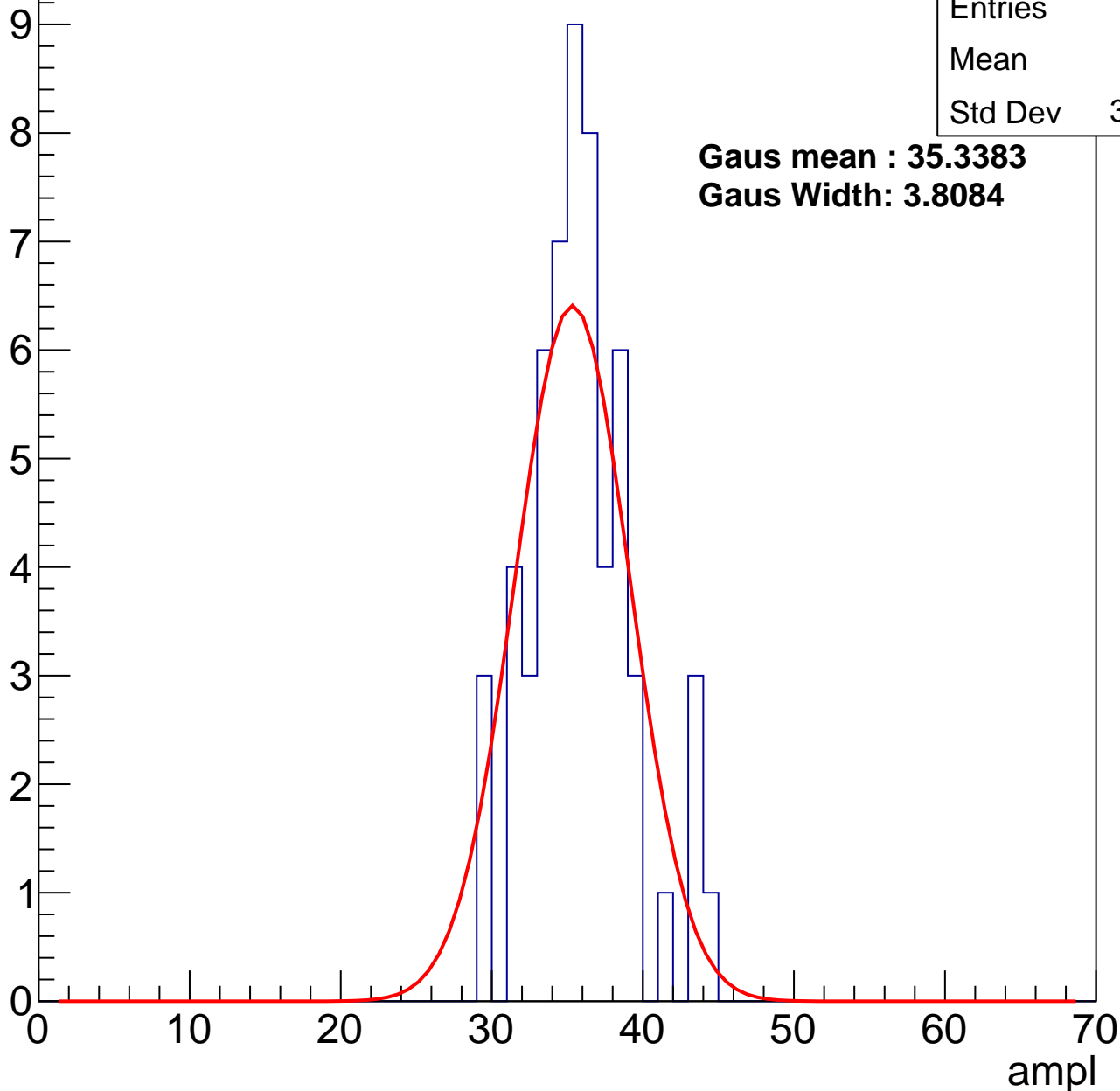
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	58
Mean	35.4
Std Dev	3.363

Gaus mean : 35.3383

Gaus Width: 3.8084



B1L003S, U4-ch116, adc2

calib_packv5_042523_0143.root, FC#13, port D2

Entries	79
Mean	42.14
Std Dev	3.459

Gaus mean : 42.3600

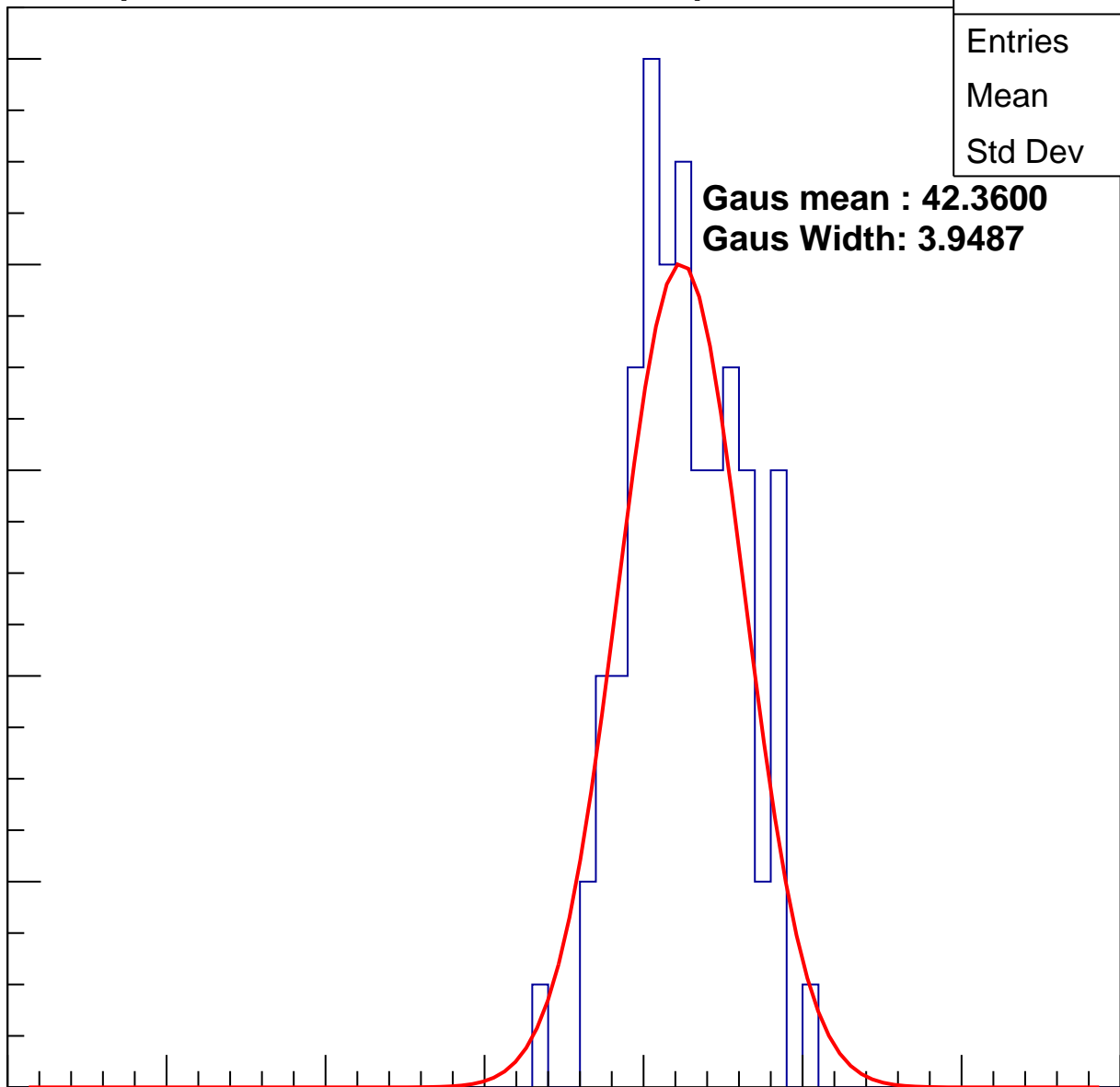
Gaus Width: 3.9487

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

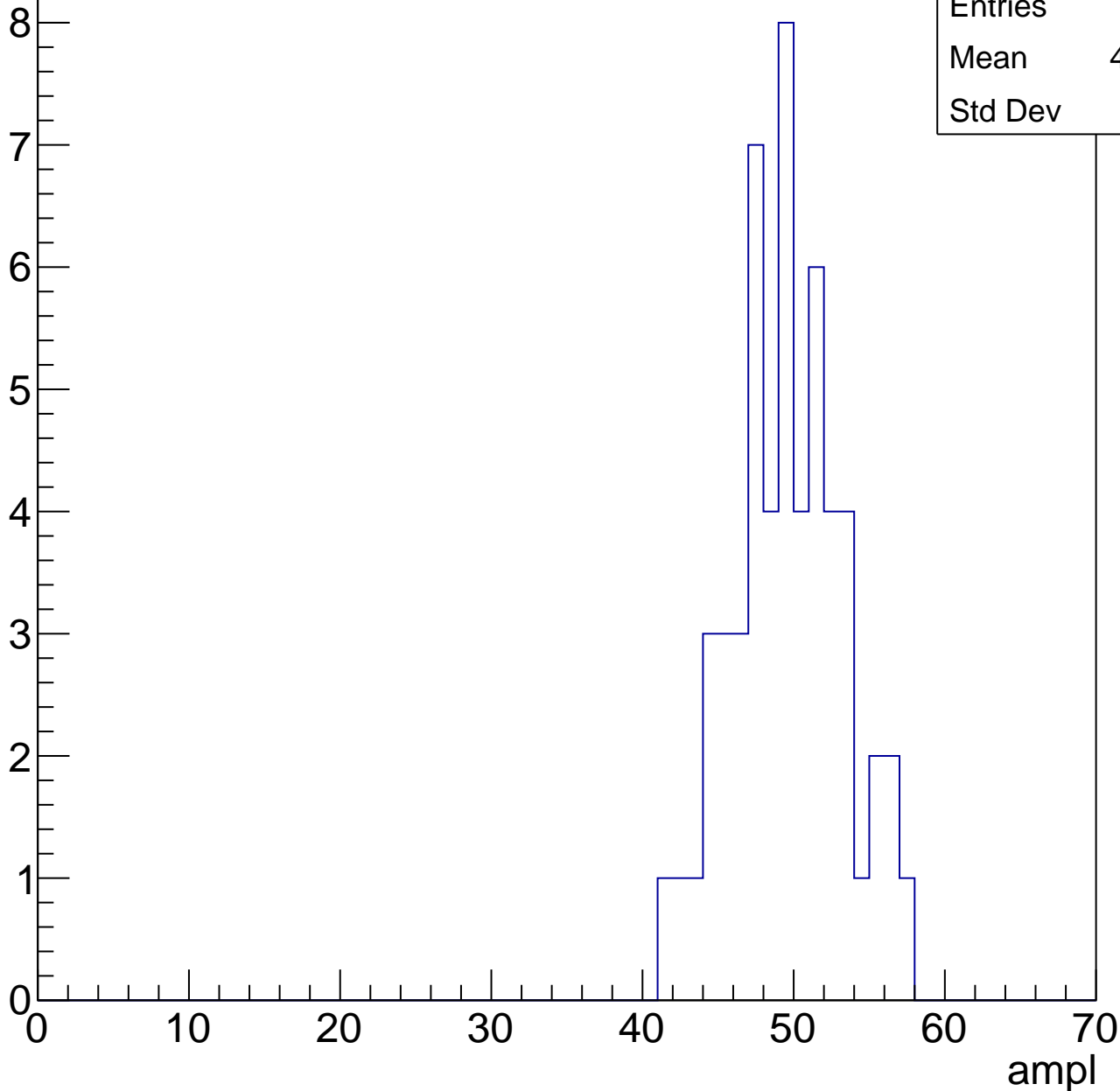


B1L003S, U4-ch116, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	55
Mean	49.15
Std Dev	3.61

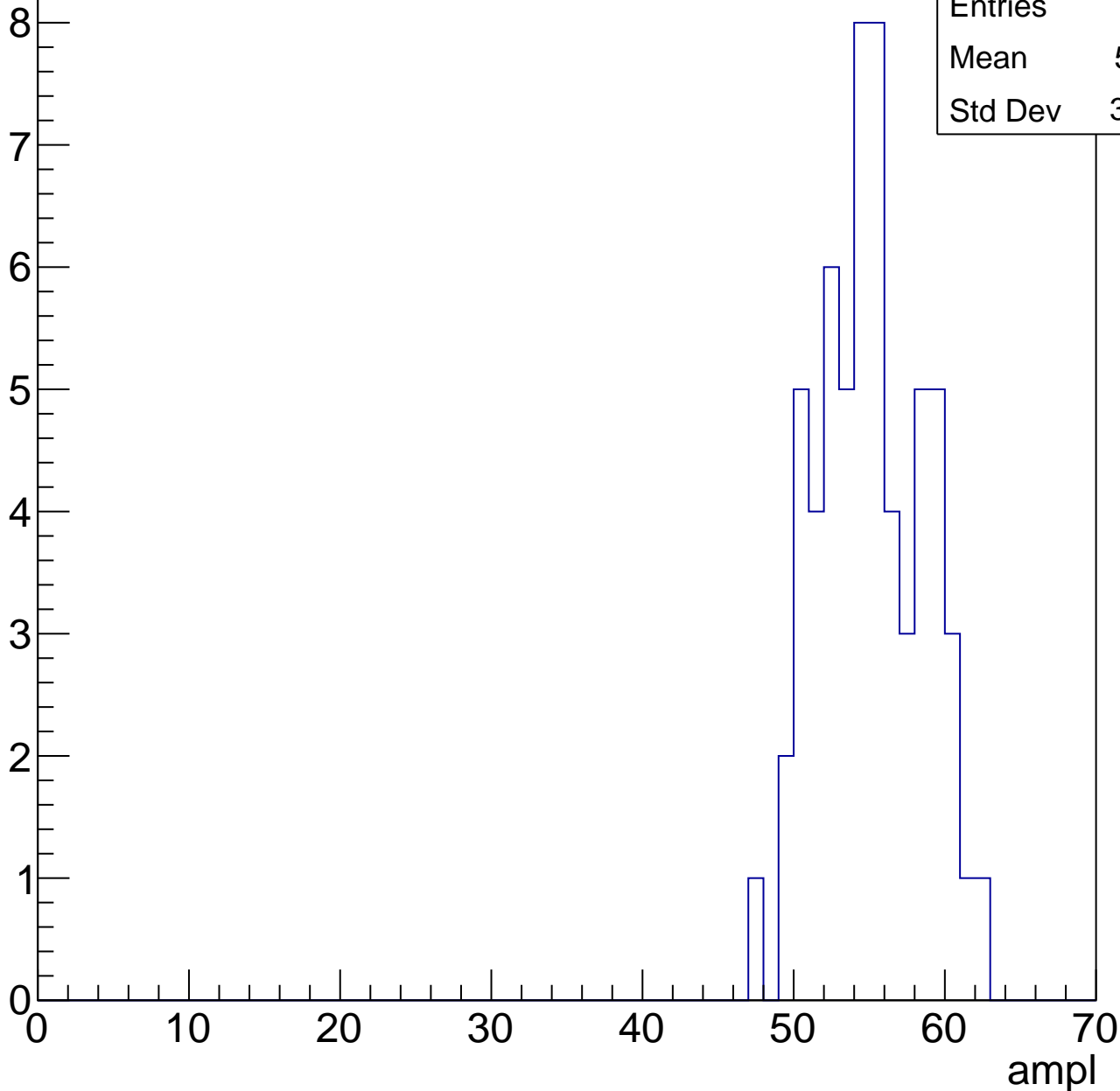


B1L003S, U4-ch116, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	54.61
Std Dev	3.384

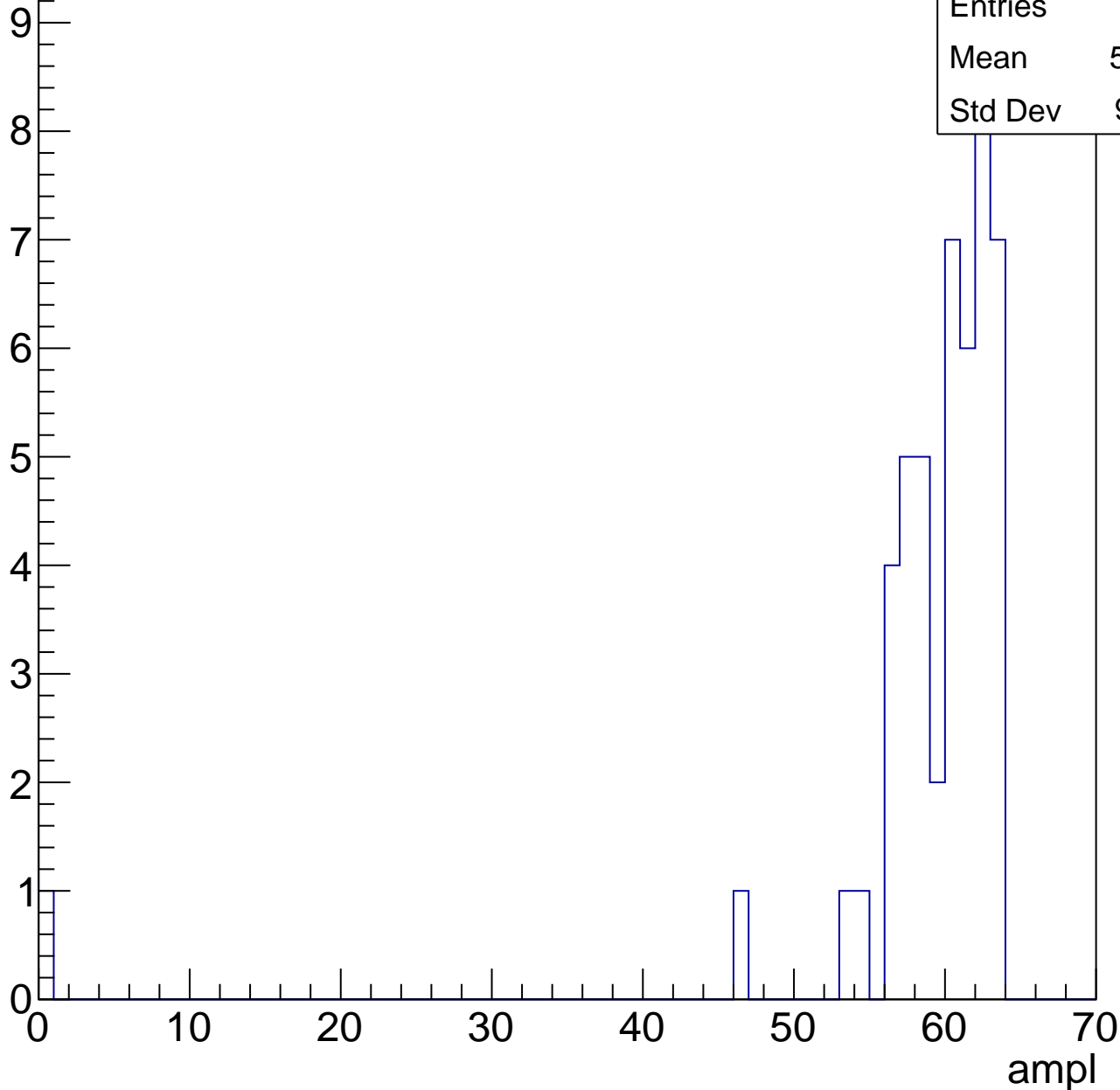


B1L003S, U4-ch116, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

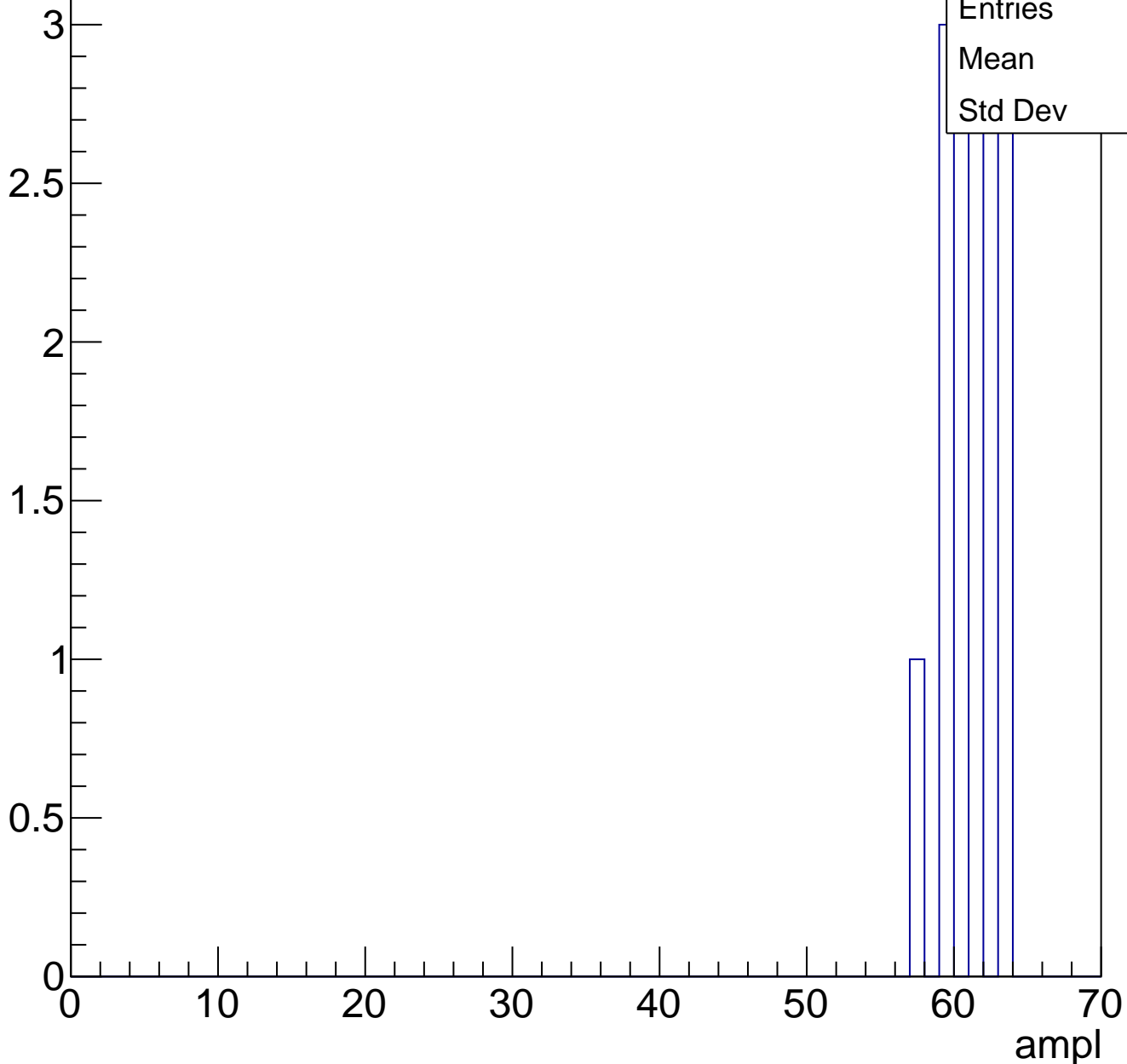
Entries	49
Mean	58.27
Std Dev	9.001



B1L003S, U4-ch116, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

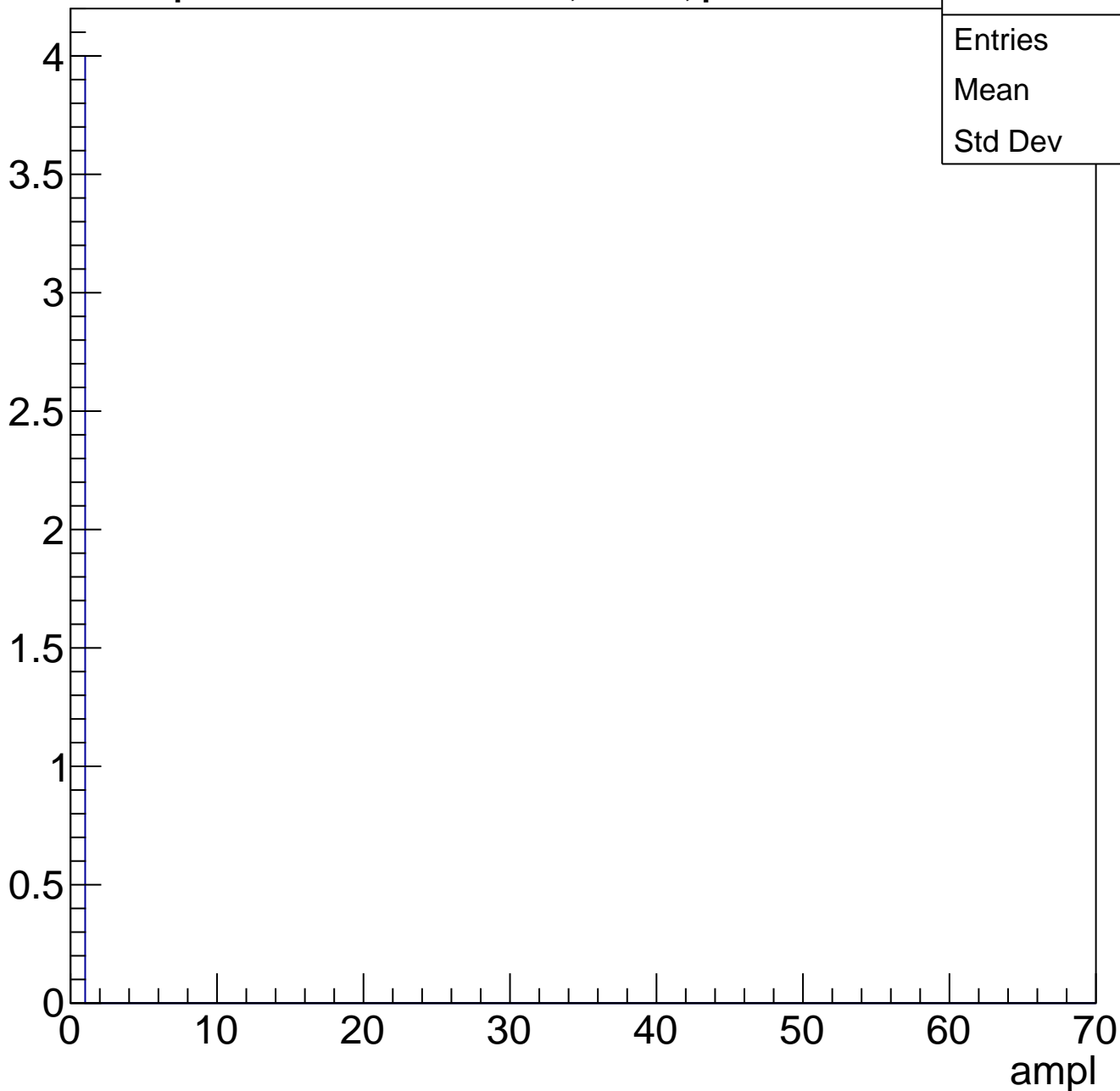


Entries	10
Mean	60.6
Std Dev	1.96

B1L003S, U4-ch116, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	4
Mean	0
Std Dev	0

B1L003S, U4-ch117, adc0

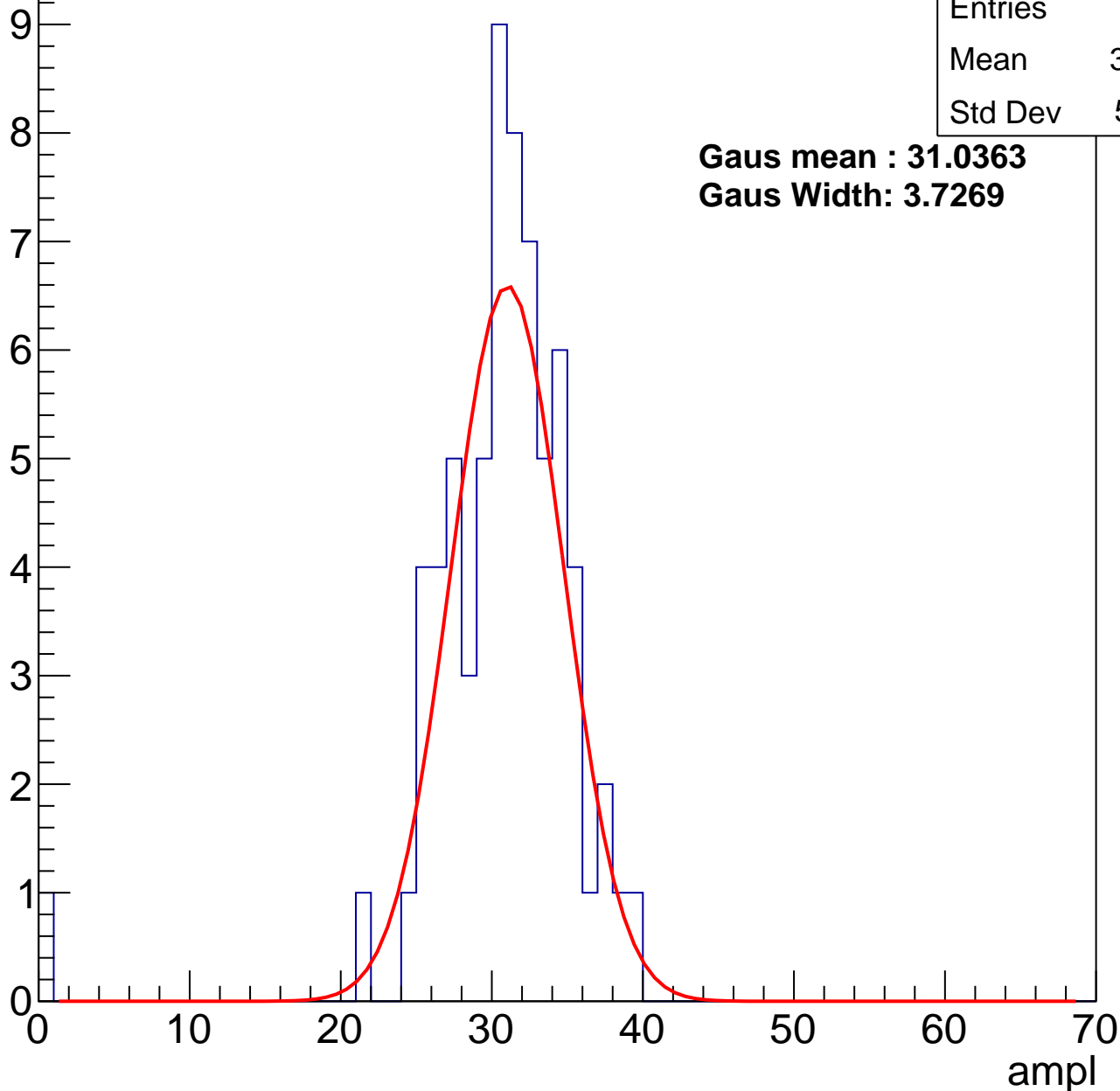
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	68
Mean	30.16
Std Dev	5.141

Gaus mean : 31.0363

Gaus Width: 3.7269



B1L003S, U4-ch117, adc1

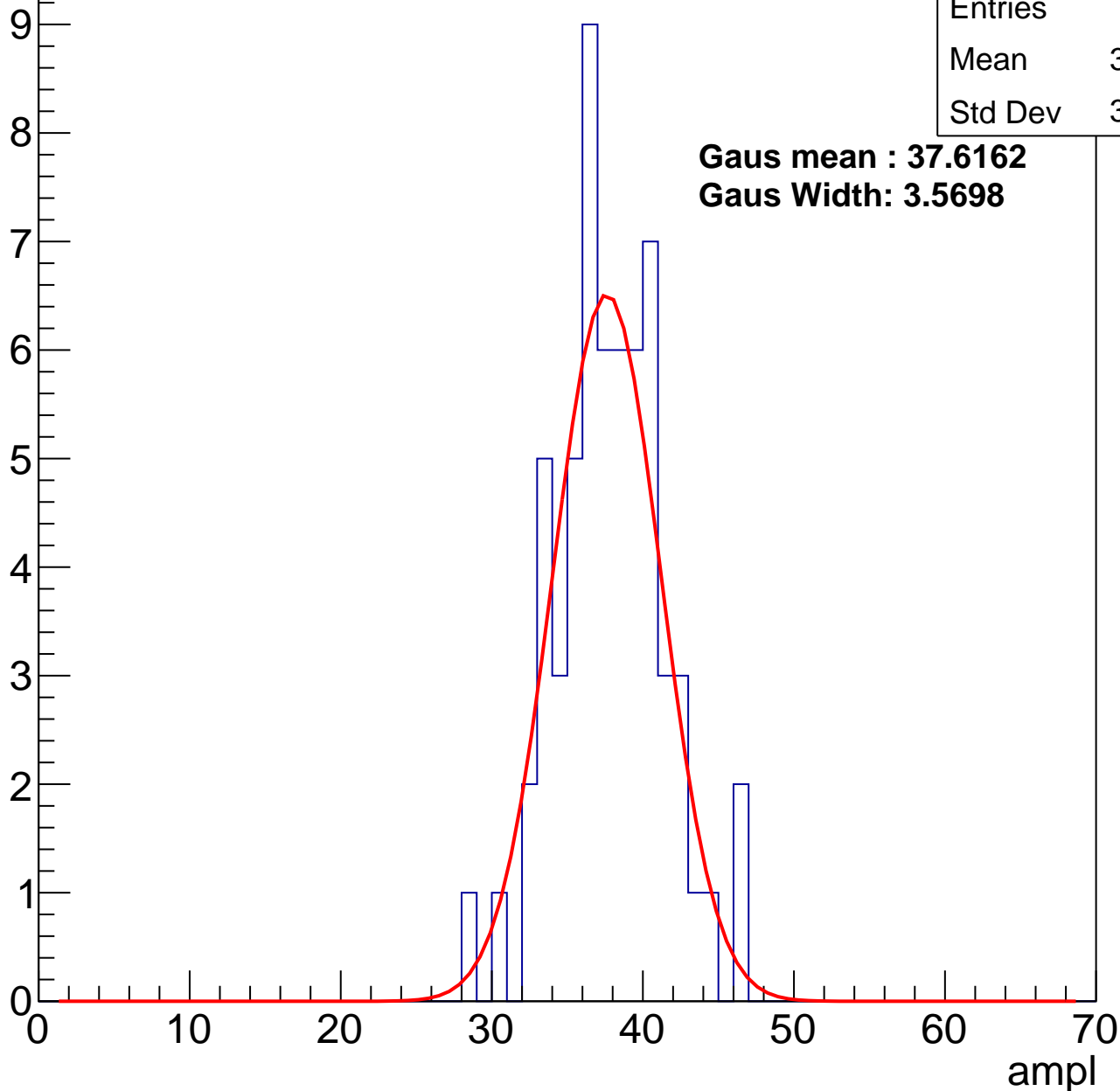
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	37.38
Std Dev	3.554

Gaus mean : 37.6162

Gaus Width: 3.5698



B1L003S, U4-ch117, adc2

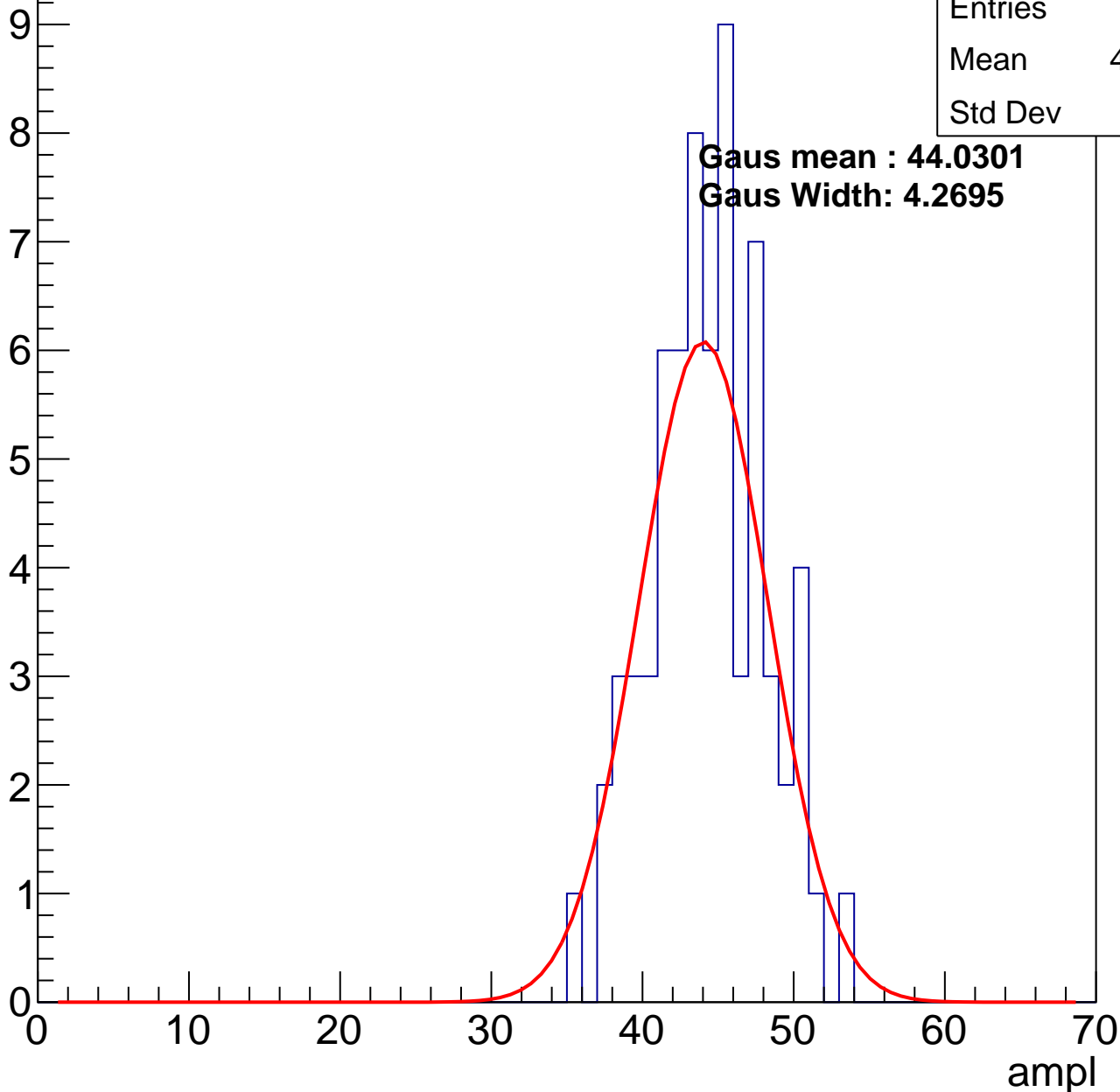
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	68
Mean	43.88
Std Dev	3.74

Gaus mean : 44.0301

Gaus Width: 4.2695

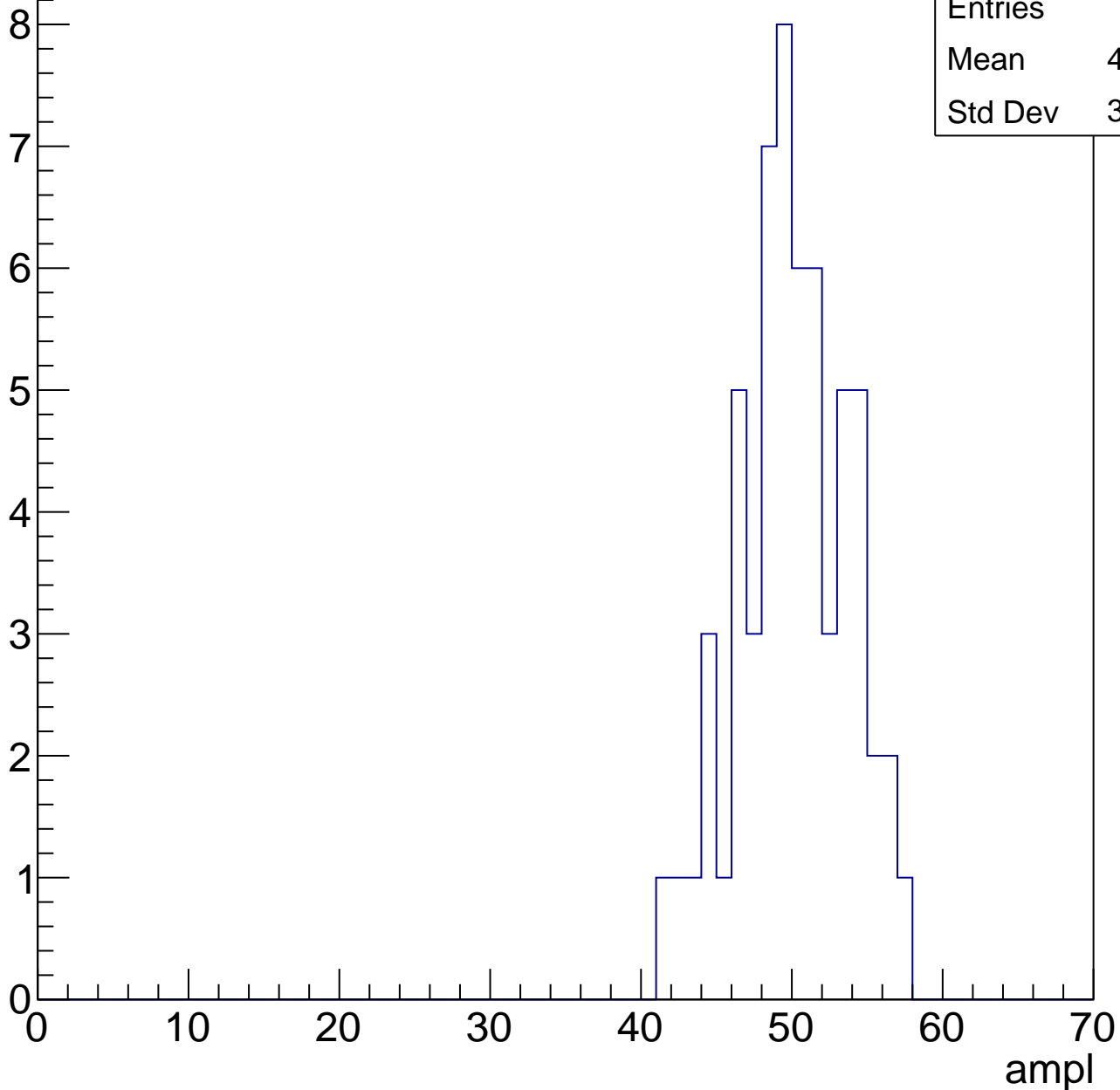


B1L003S, U4-ch117, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	60
Mean	49.63
Std Dev	3.596

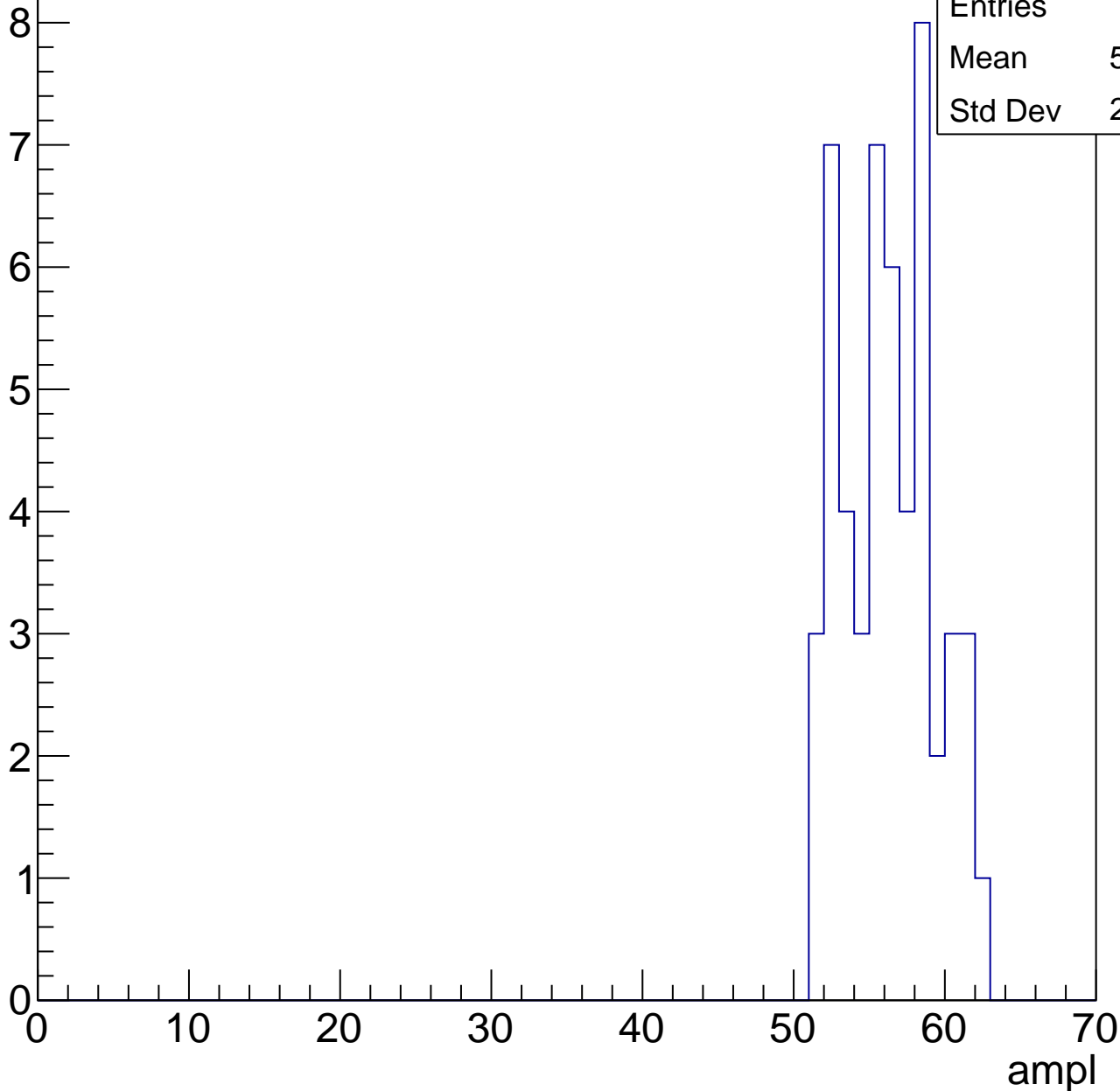


B1L003S, U4-ch117, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

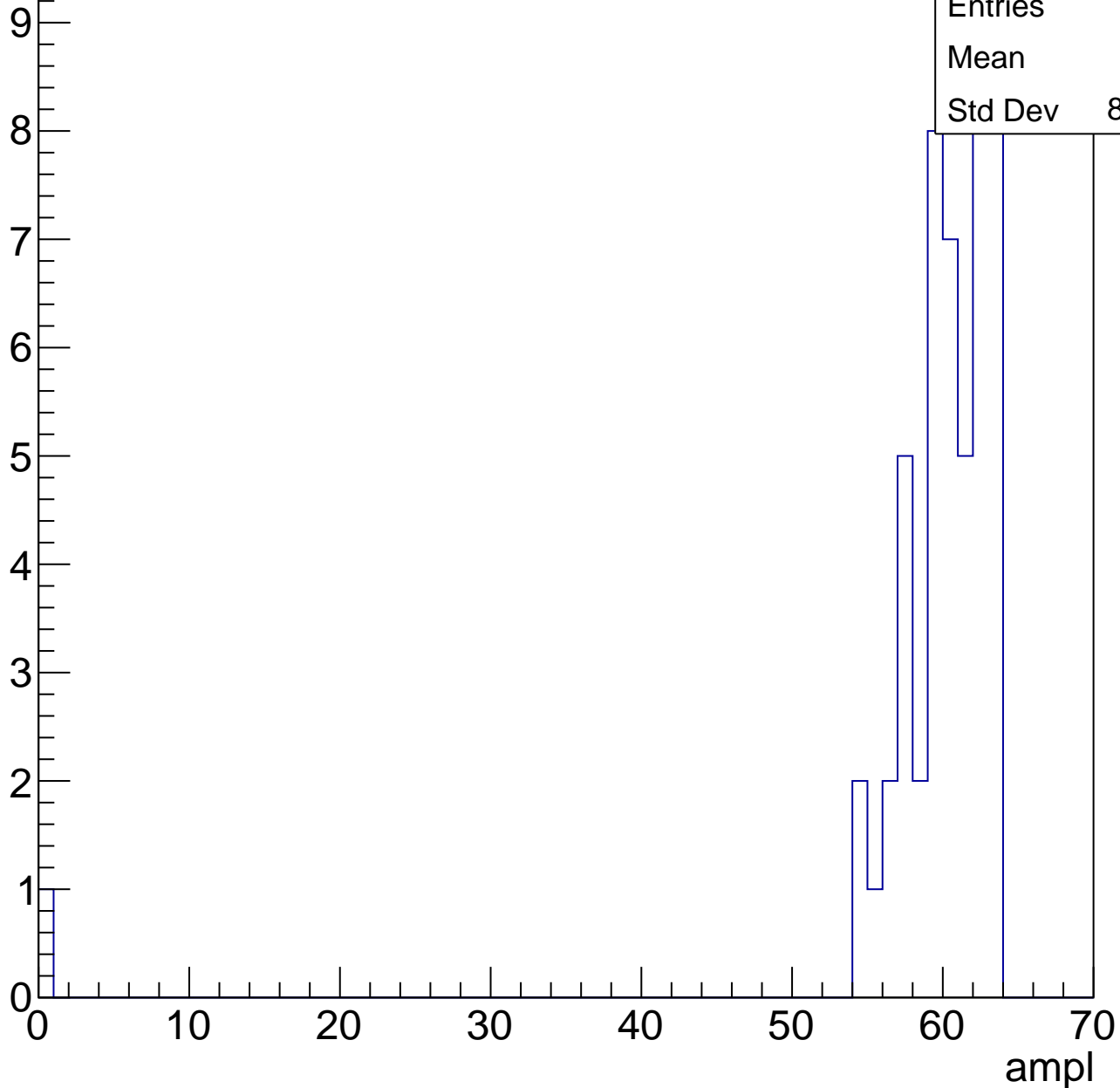
Entries	51
Mean	55.82
Std Dev	2.982



B1L003S, U4-ch117, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch117, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	3
Mean	61.67
Std Dev	0.9428

B1L003S, U4-ch117, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch118, adc0

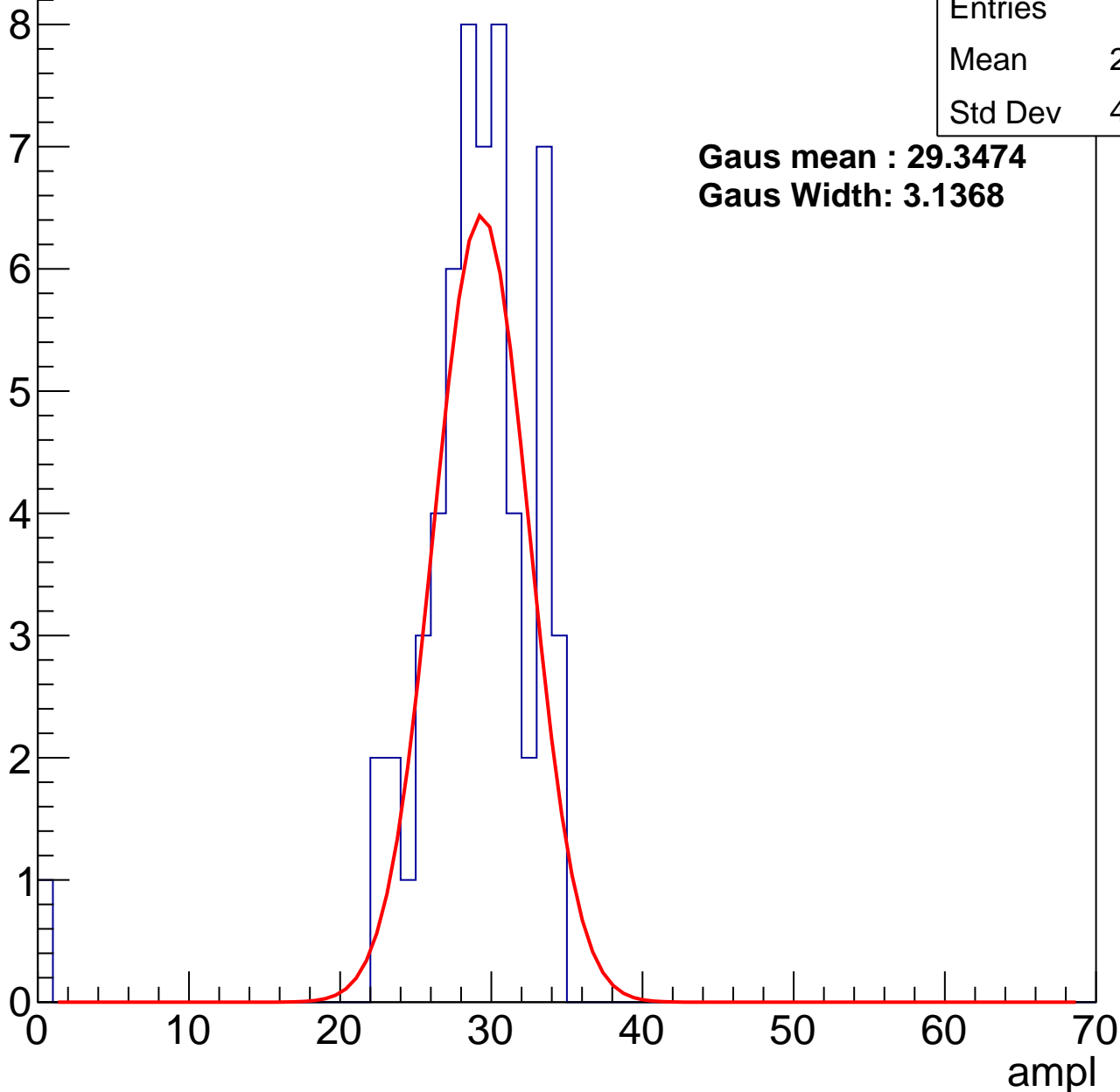
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	58
Mean	28.33
Std Dev	4.833

Gaus mean : 29.3474

Gaus Width: 3.1368



B1L003S, U4-ch118, adc1

calib_packv5_042523_0143.root, FC#13, port D2

Entries	72
Mean	35.88
Std Dev	3.366

Gaus mean : 36.6347

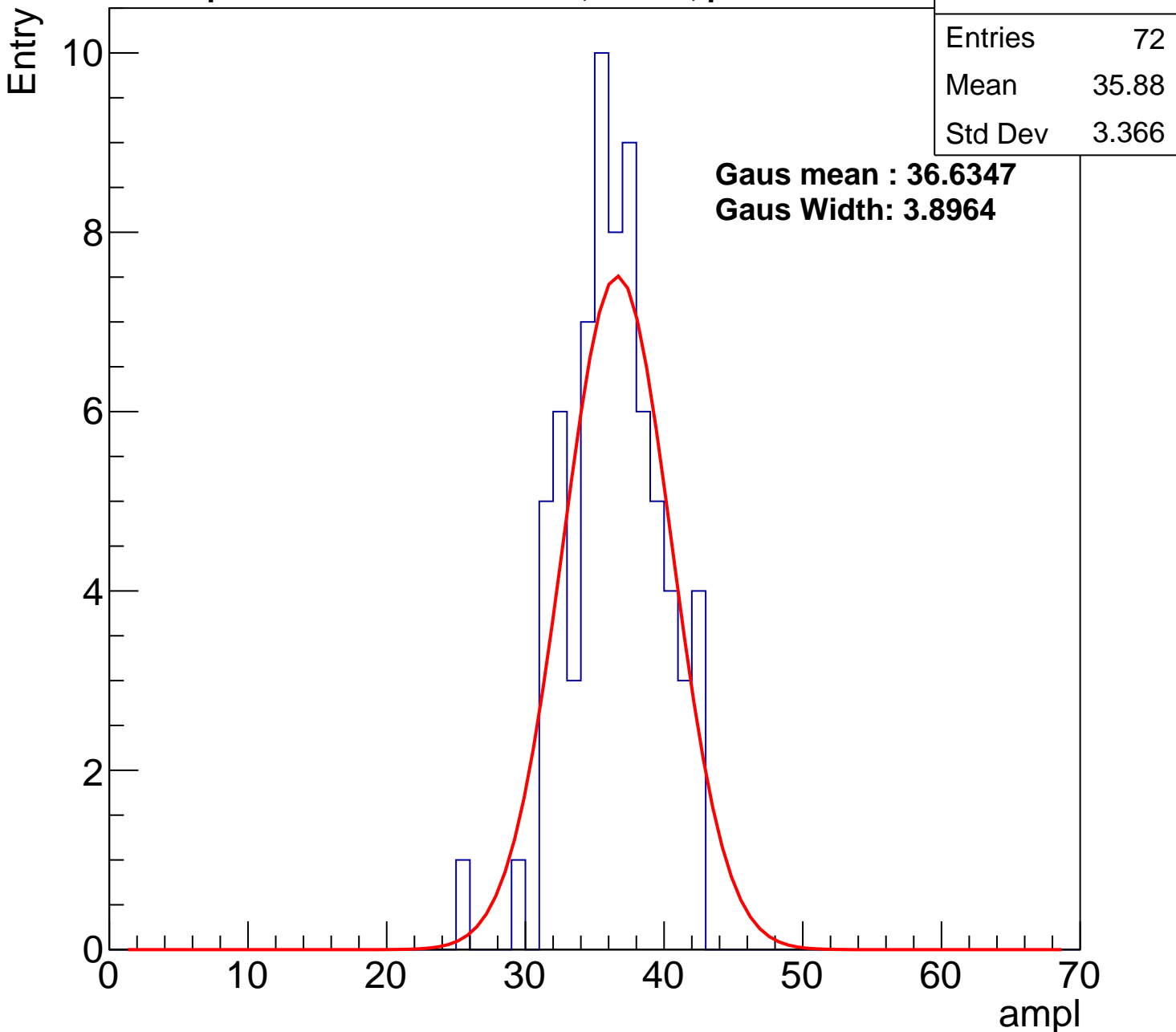
Gaus Width: 3.8964

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L003S, U4-ch118, adc2

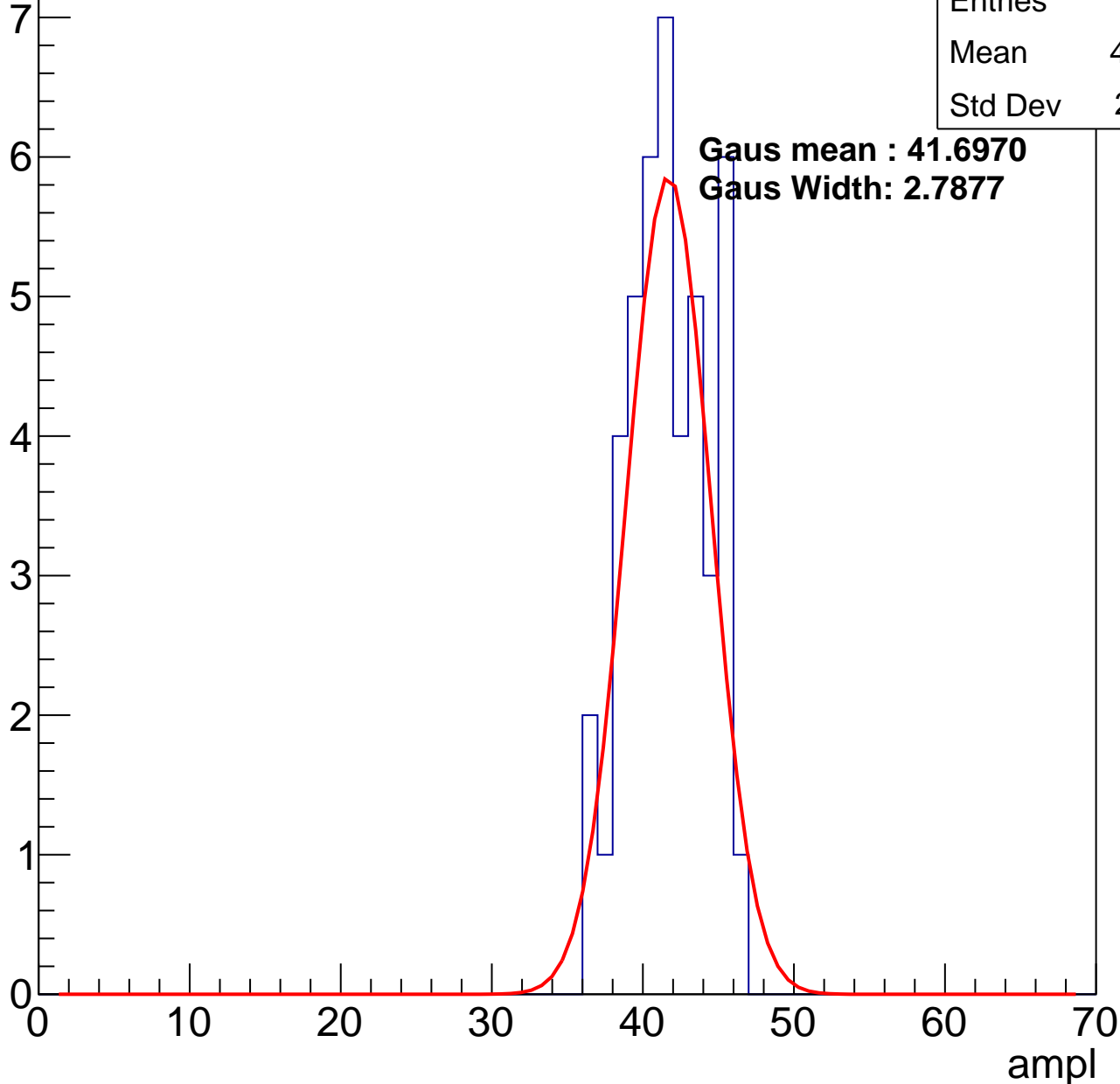
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	44
Mean	41.23
Std Dev	2.601

Gaus mean : 41.6970

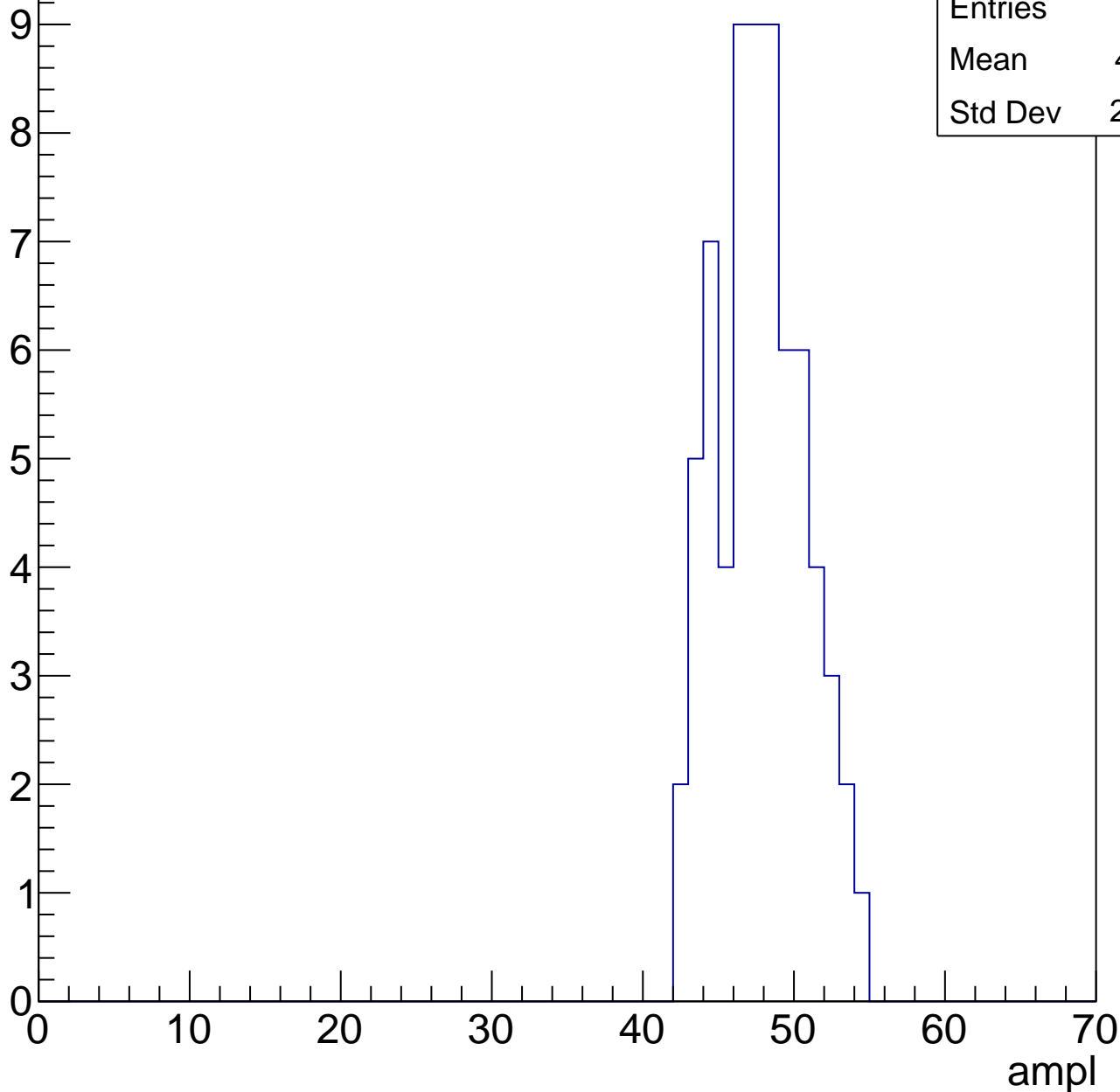
Gaus Width: 2.7877



B1L003S, U4-ch118, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

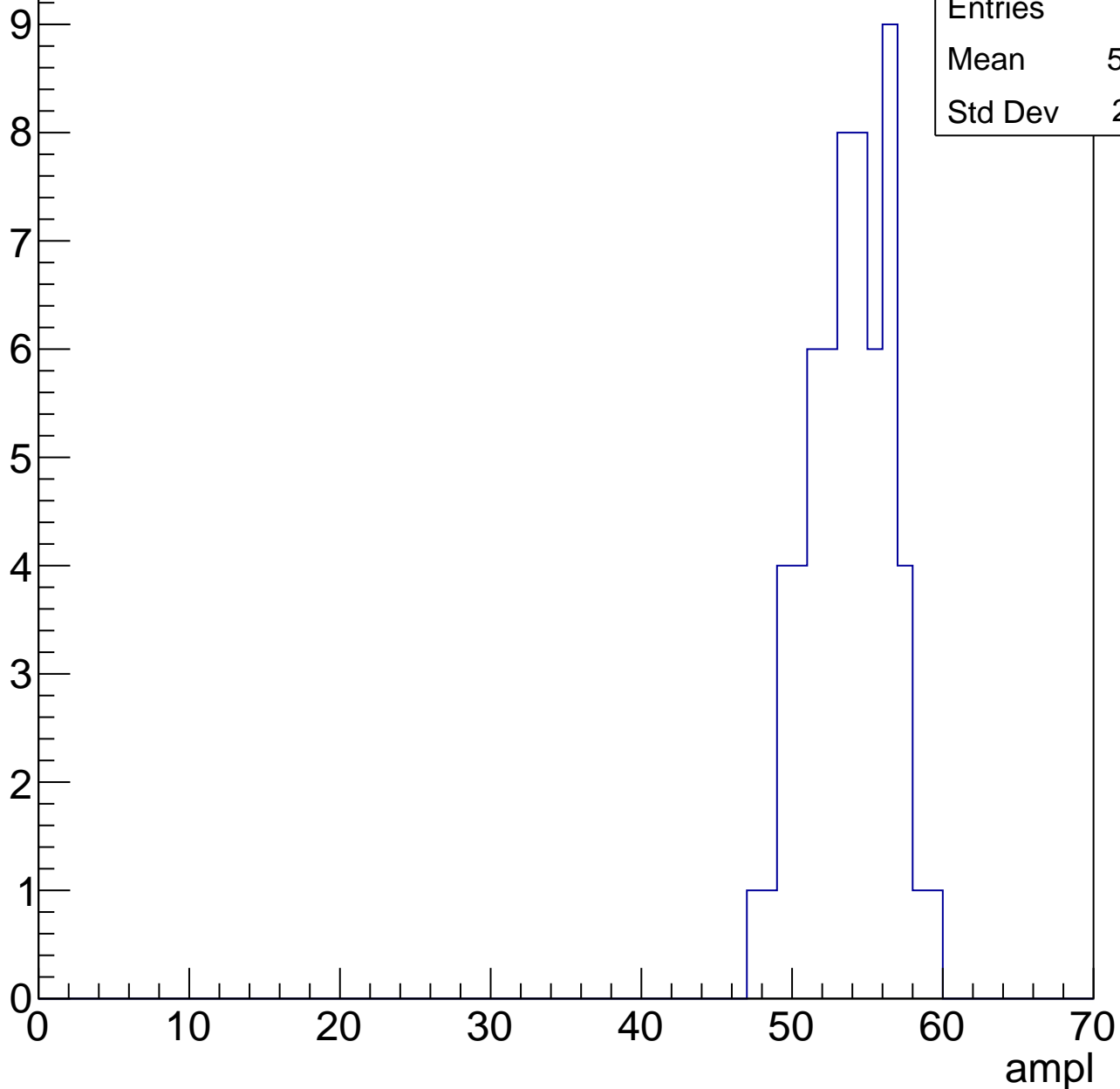


Entries	67
Mean	47.31
Std Dev	2.887

B1L003S, U4-ch118, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

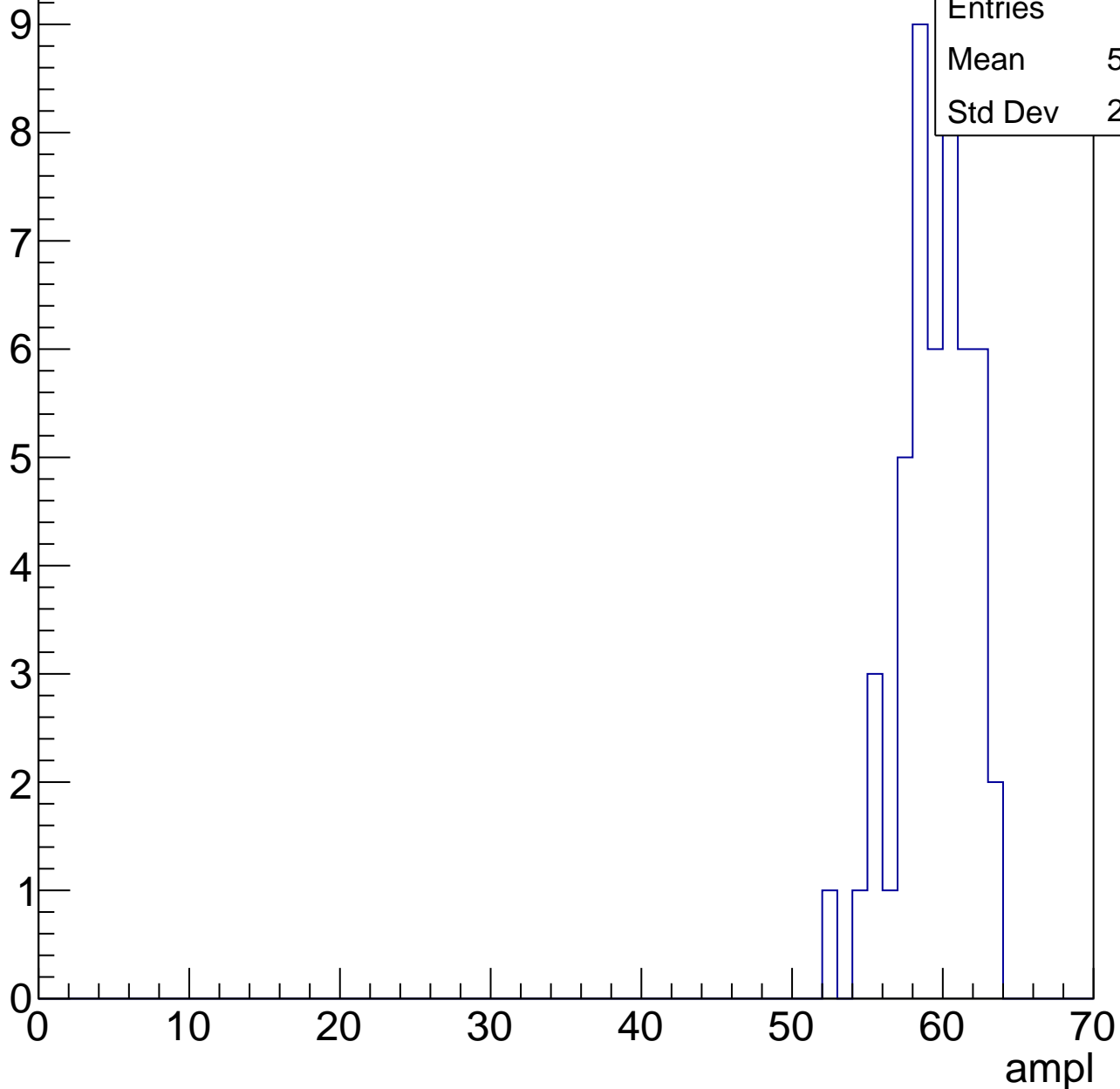


Entries	59
Mean	53.29
Std Dev	2.681

B1L003S, U4-ch118, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

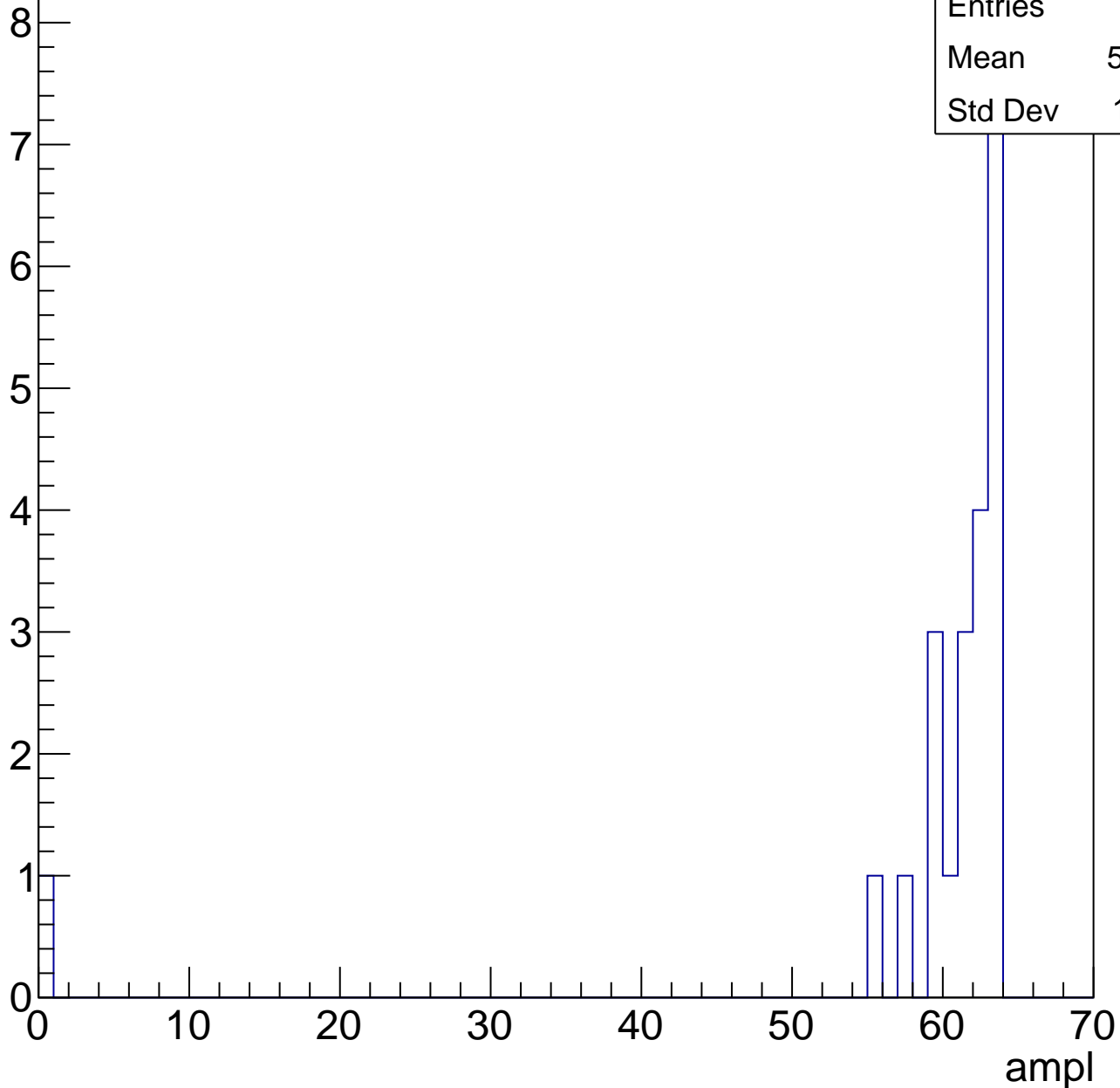


B1L003S, U4-ch118, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

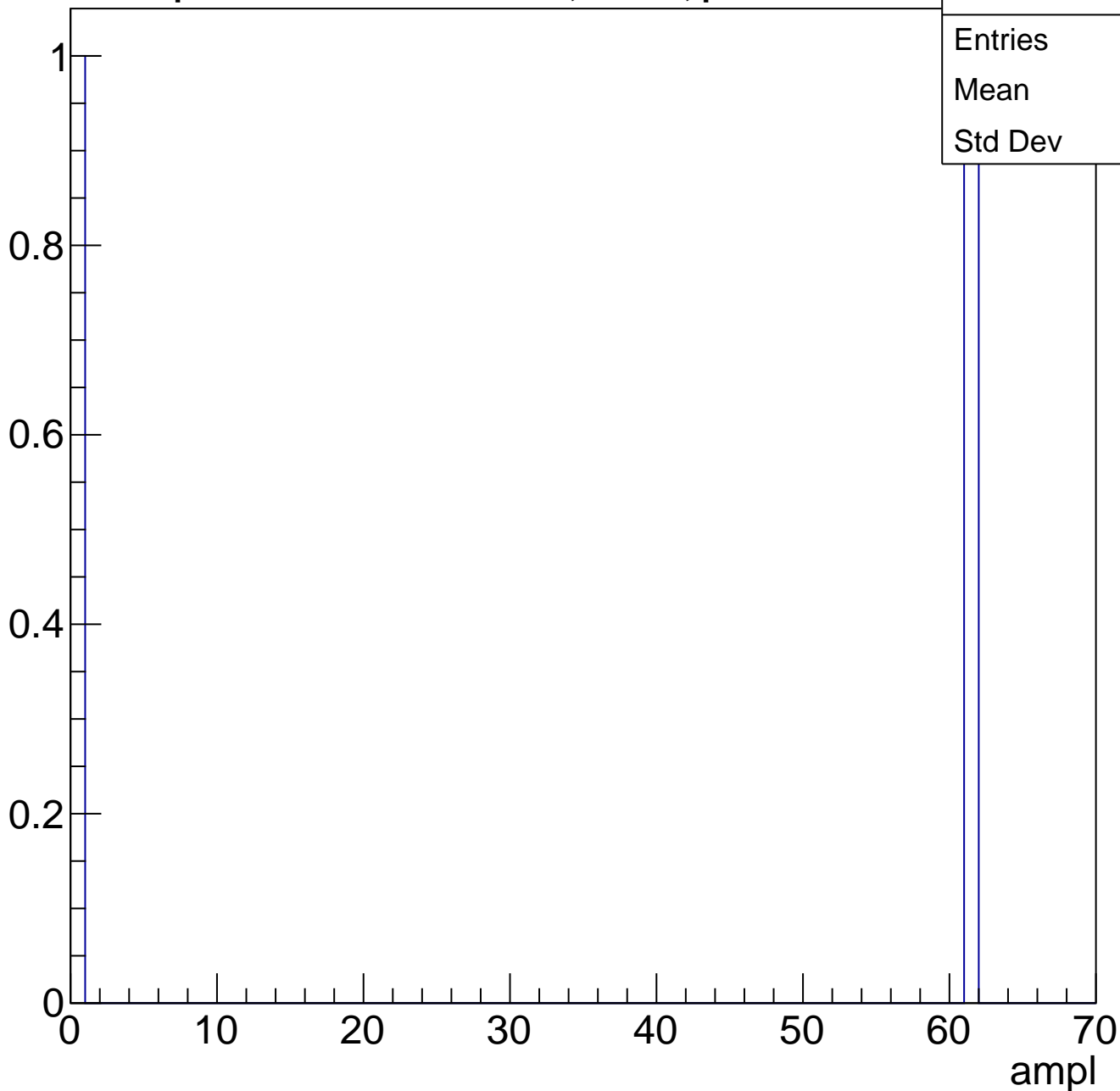
Entries	22
Mean	58.36
Std Dev	12.91



B1L003S, U4-ch118, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	2
Mean	30.5
Std Dev	30.5

B1L003S, U4-ch119, adc0

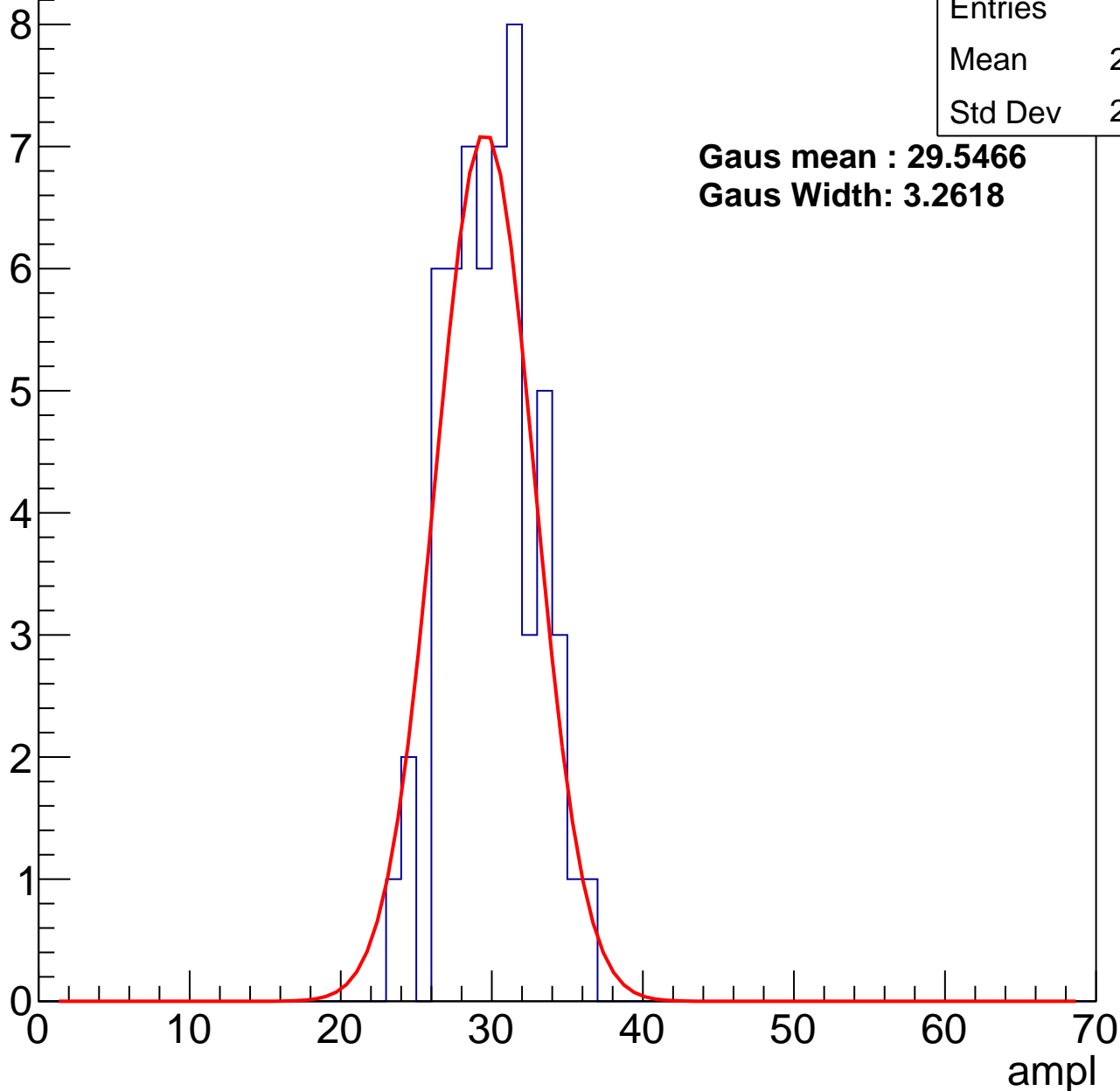
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	29.48
Std Dev	2.878

Gaus mean : 29.5466

Gaus Width: 3.2618



B1L003S, U4-ch119, adc1

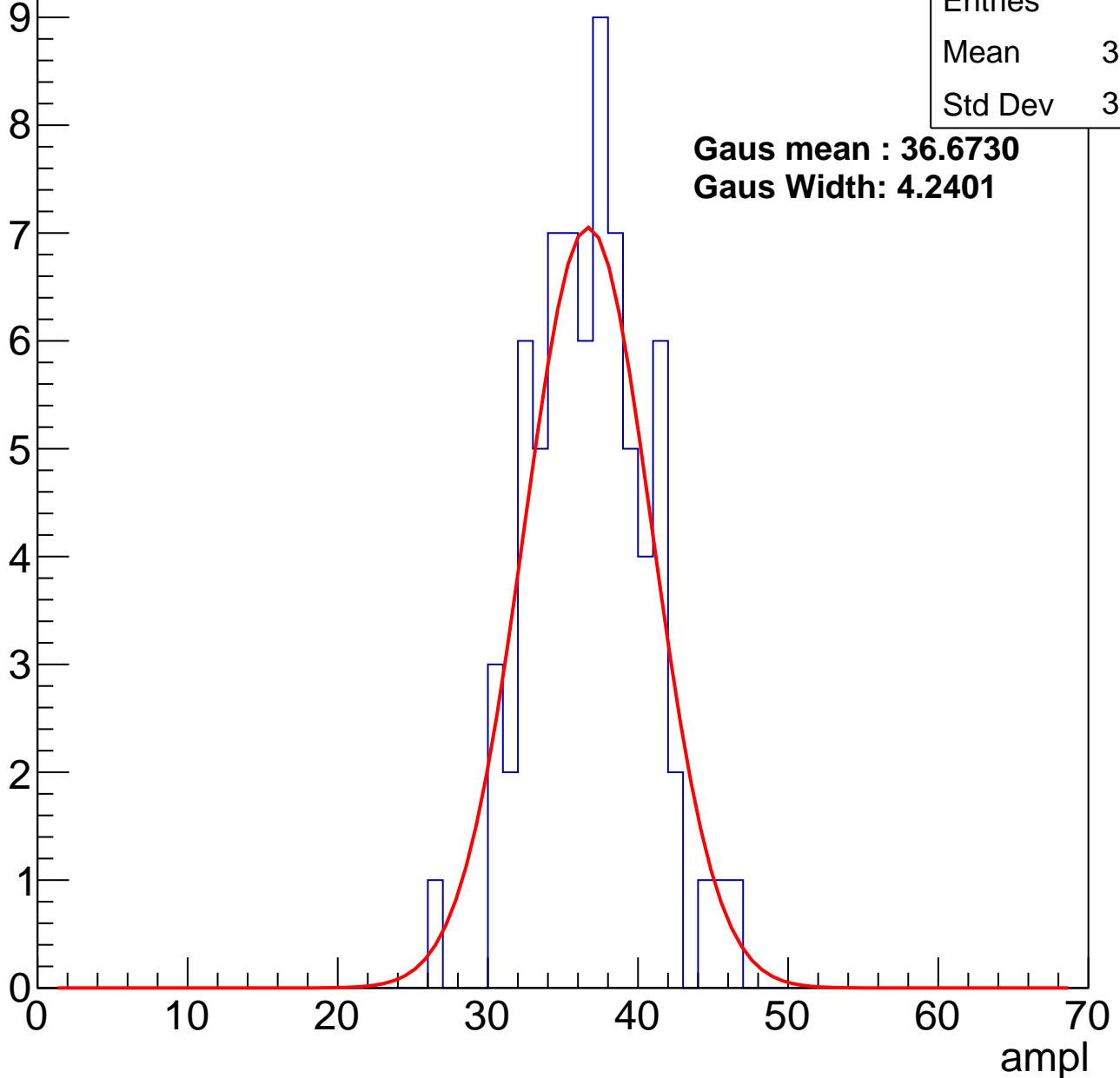
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	73
Mean	36.34
Std Dev	3.772

Gaus mean : 36.6730

Gaus Width: 4.2401



B1L003S, U4-ch119, adc2

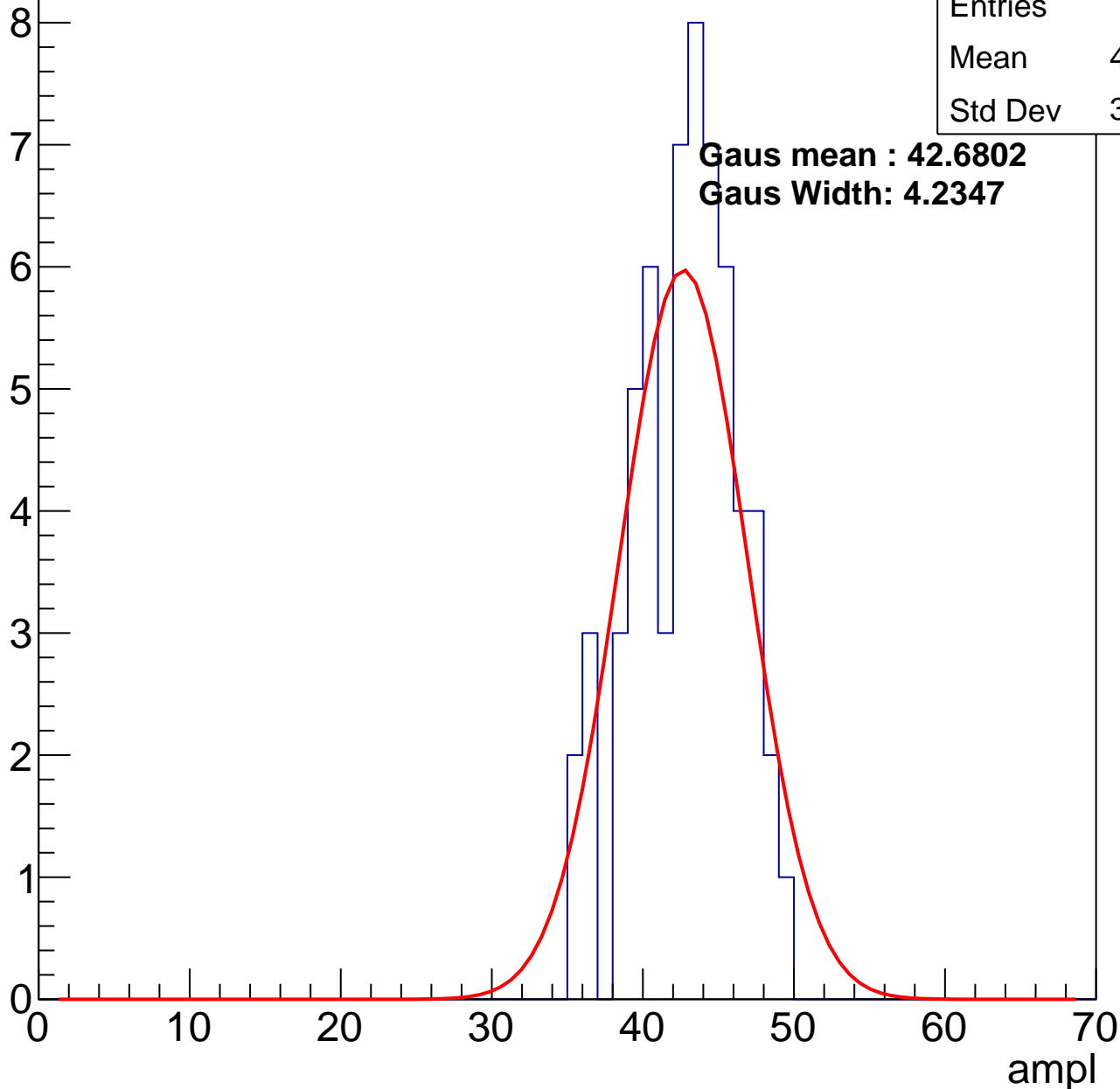
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	42.34
Std Dev	3.372

Gaus mean : 42.6802

Gaus Width: 4.2347

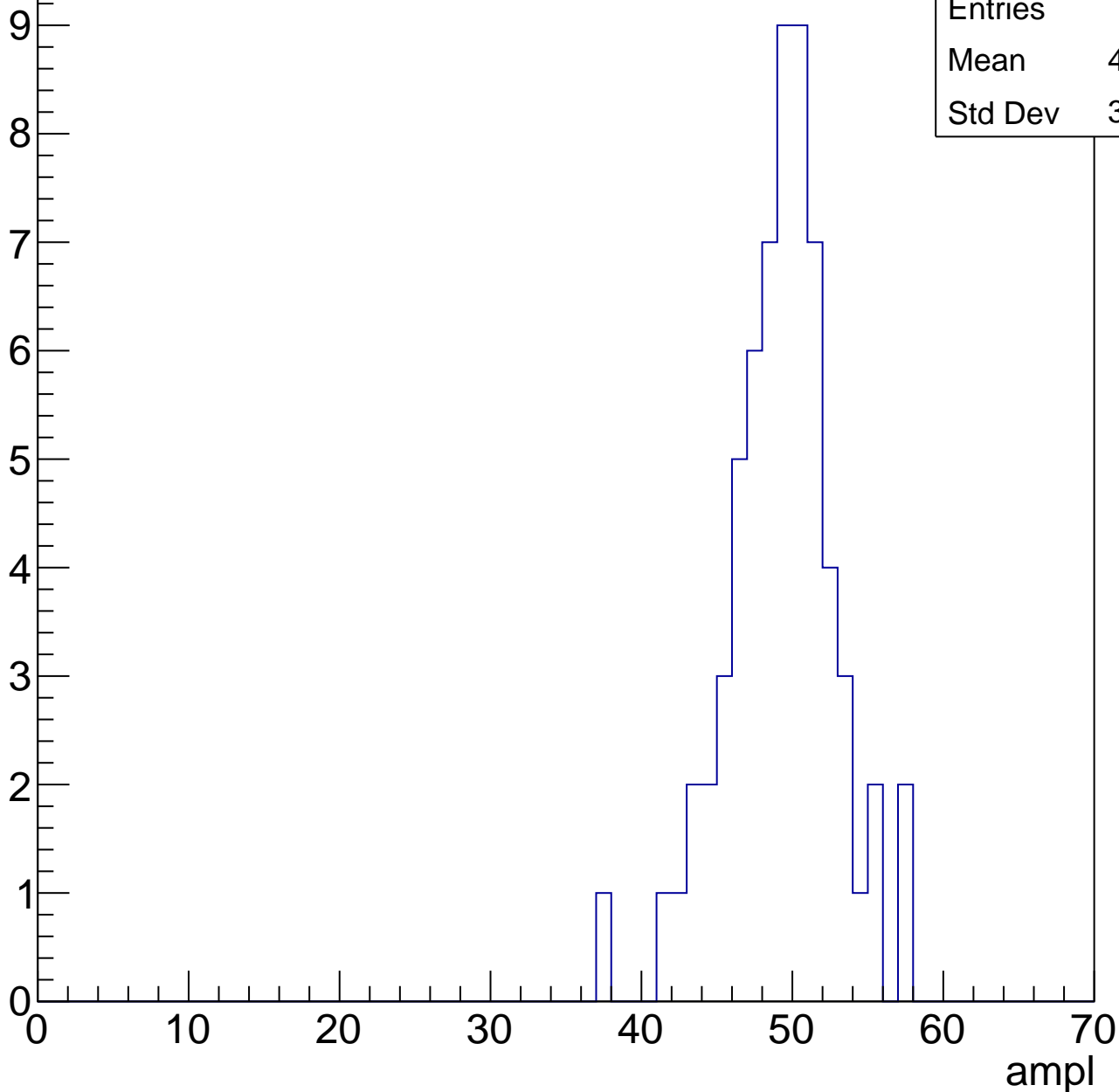


B1L003S, U4-ch119, adc3

calib_packv5_042523_0143.root, FC#13, port D2

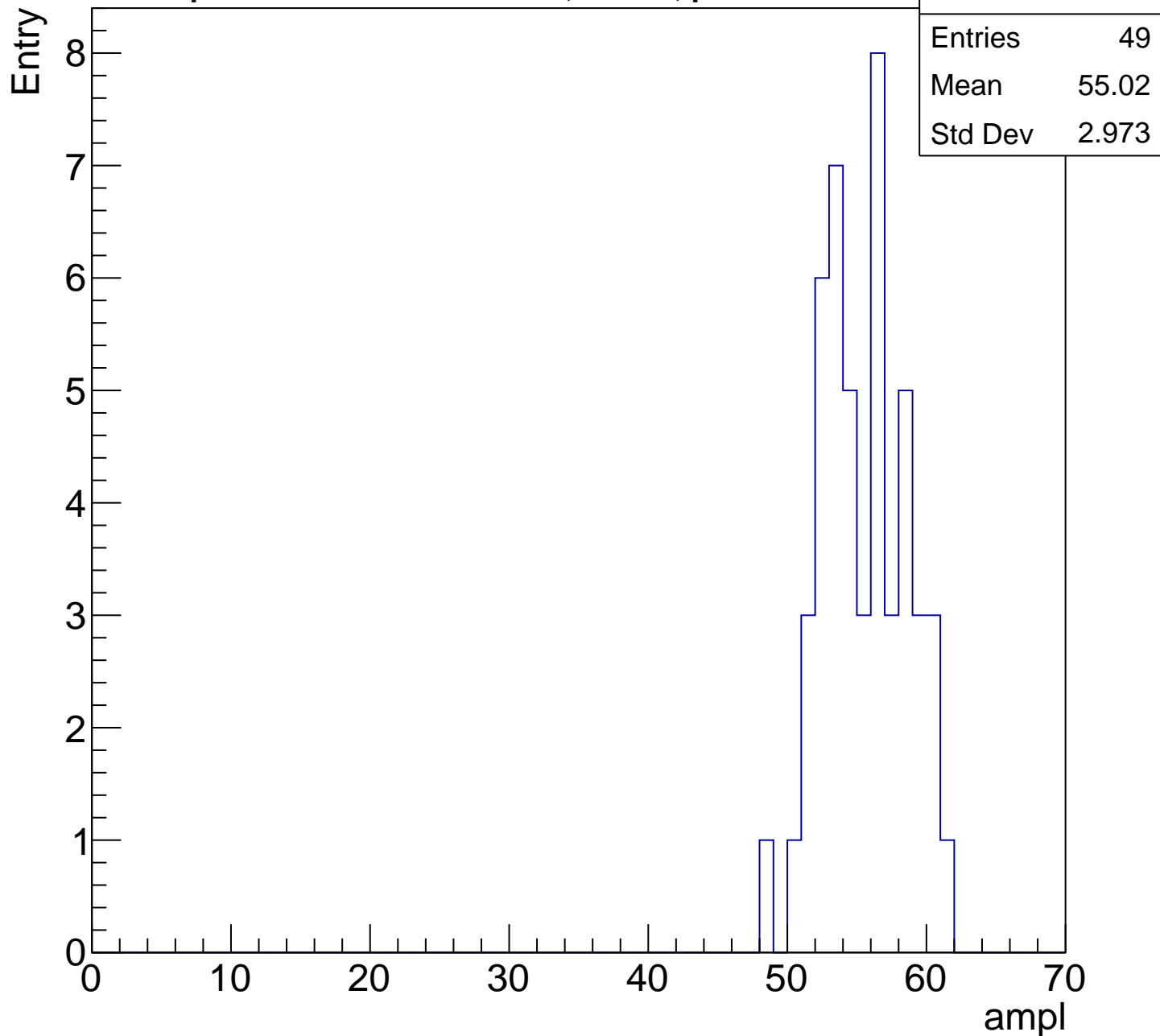
Entry

Entries	65
Mean	48.77
Std Dev	3.607



B1L003S, U4-ch119, adc4

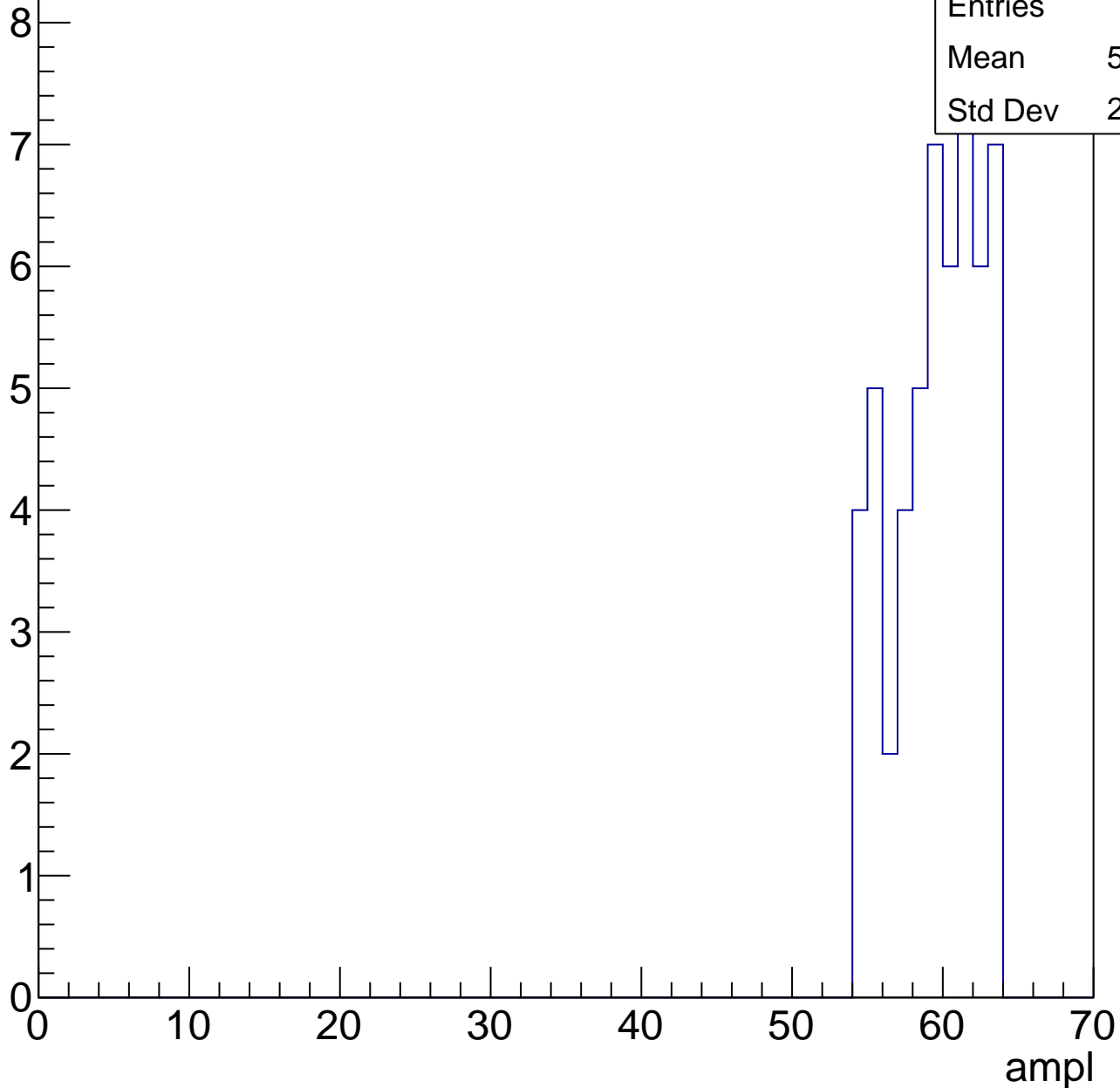
calib_packv5_042523_0143.root, FC#13, port D2



B1L003S, U4-ch119, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

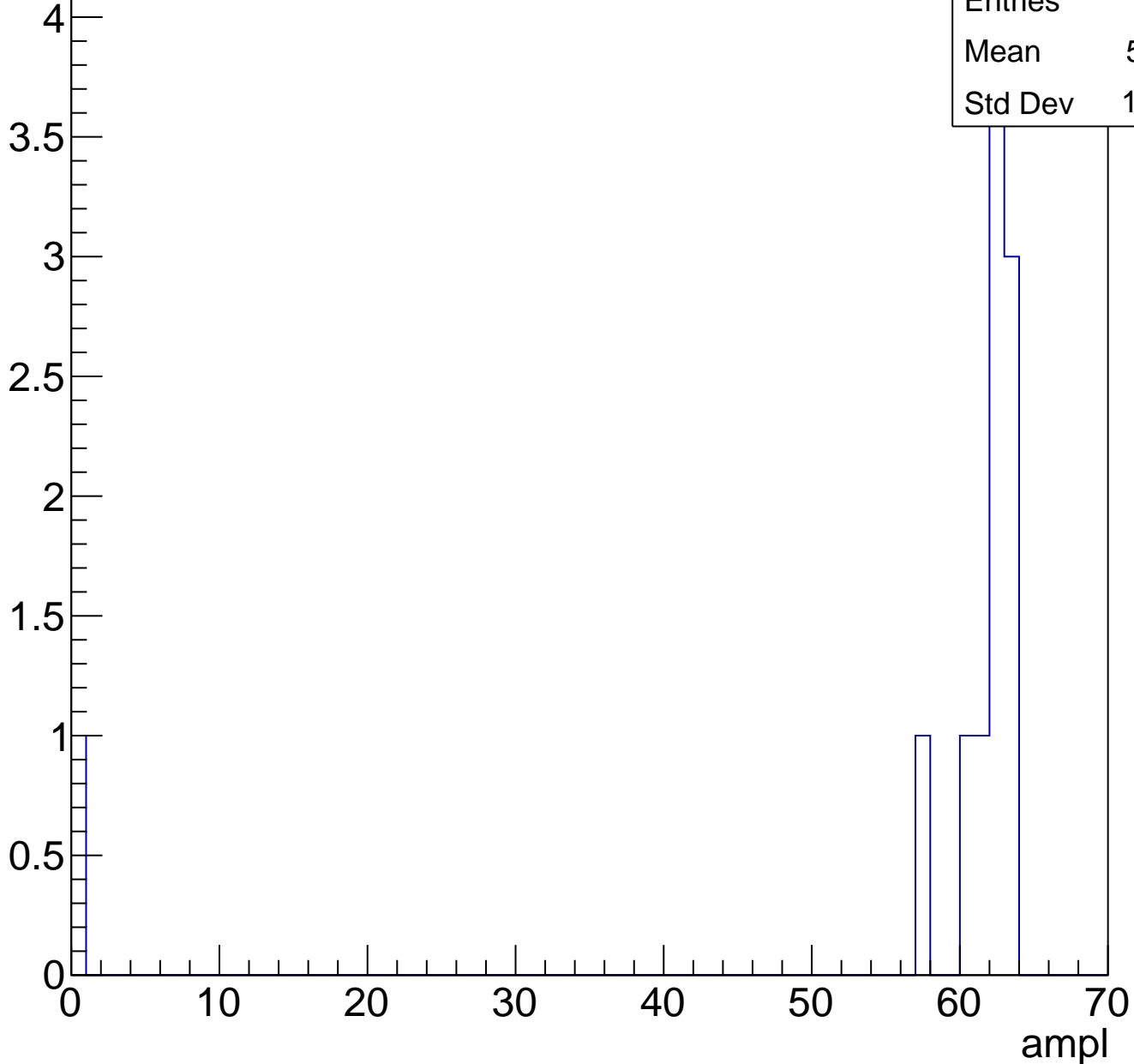


Entries	54
Mean	59.17
Std Dev	2.794

B1L003S, U4-ch119, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch119, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	21
Std Dev	0

ampl

B1L003S, U4-ch120, adc0

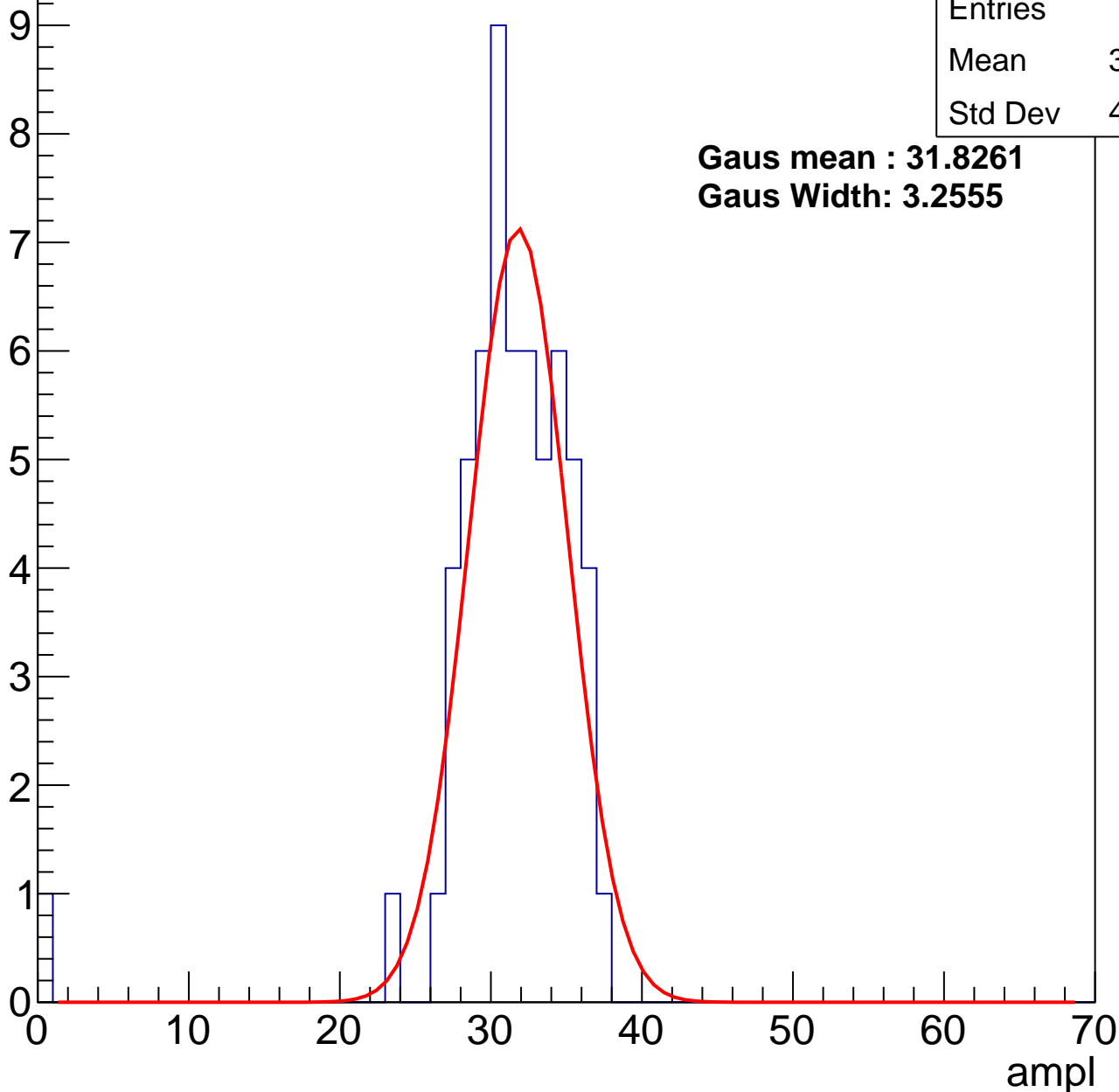
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	60
Mean	30.73
Std Dev	4.973

Gaus mean : 31.8261

Gaus Width: 3.2555



B1L003S, U4-ch120, adc1

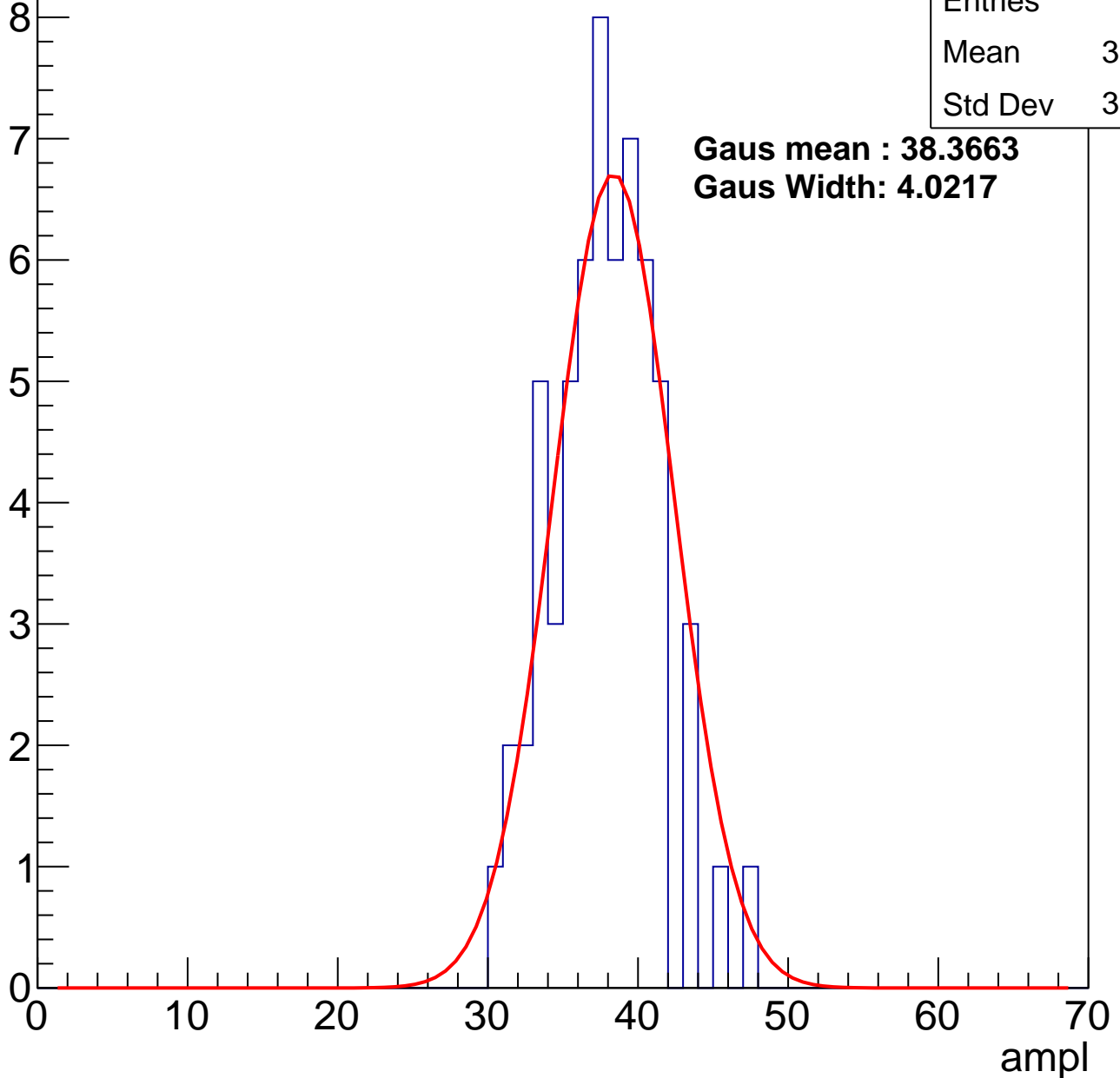
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	37.33
Std Dev	3.477

Gaus mean : 38.3663

Gaus Width: 4.0217



B1L003S, U4-ch120, adc2

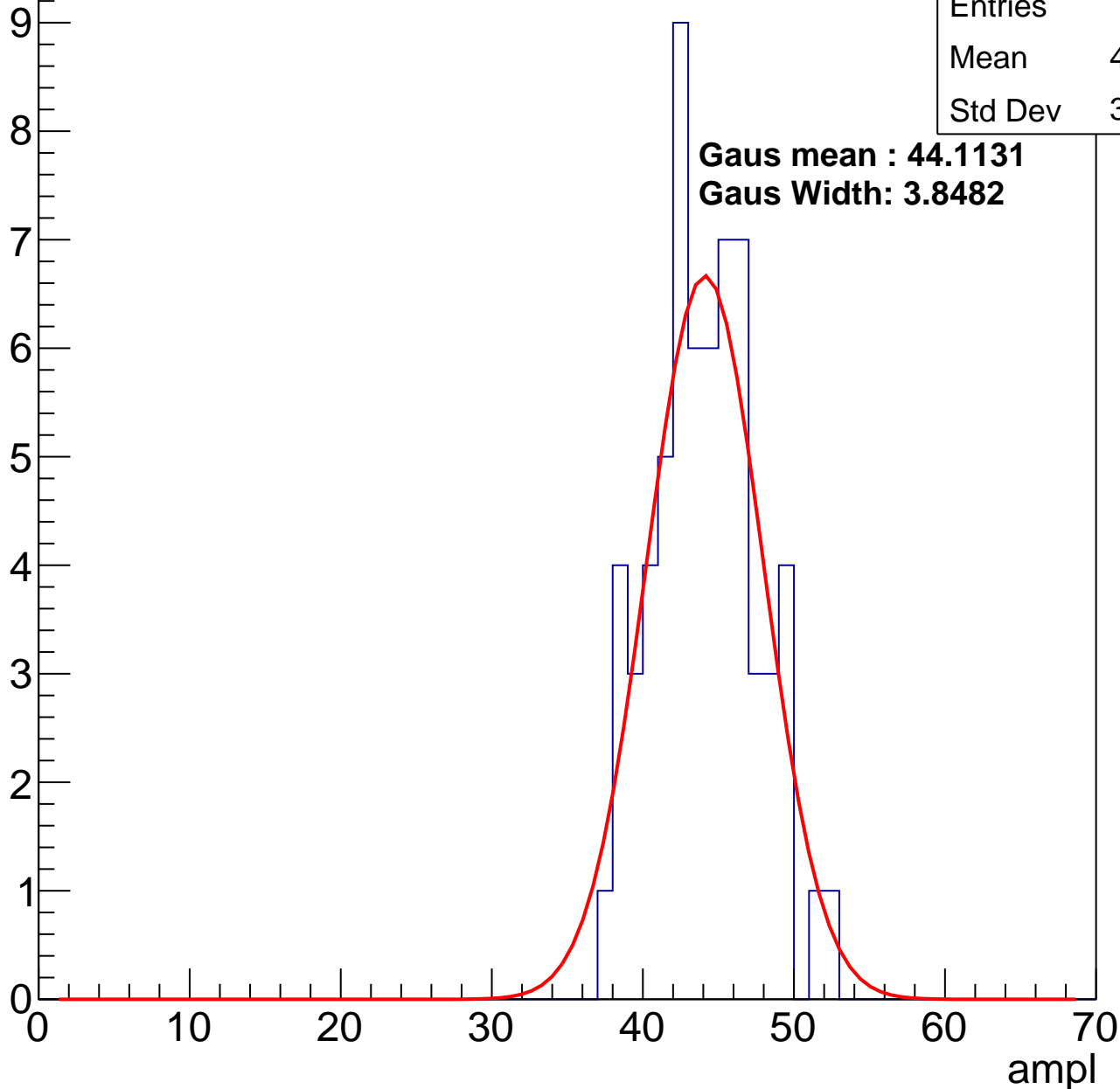
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	64
Mean	43.62
Std Dev	3.384

Gaus mean : 44.1131

Gaus Width: 3.8482

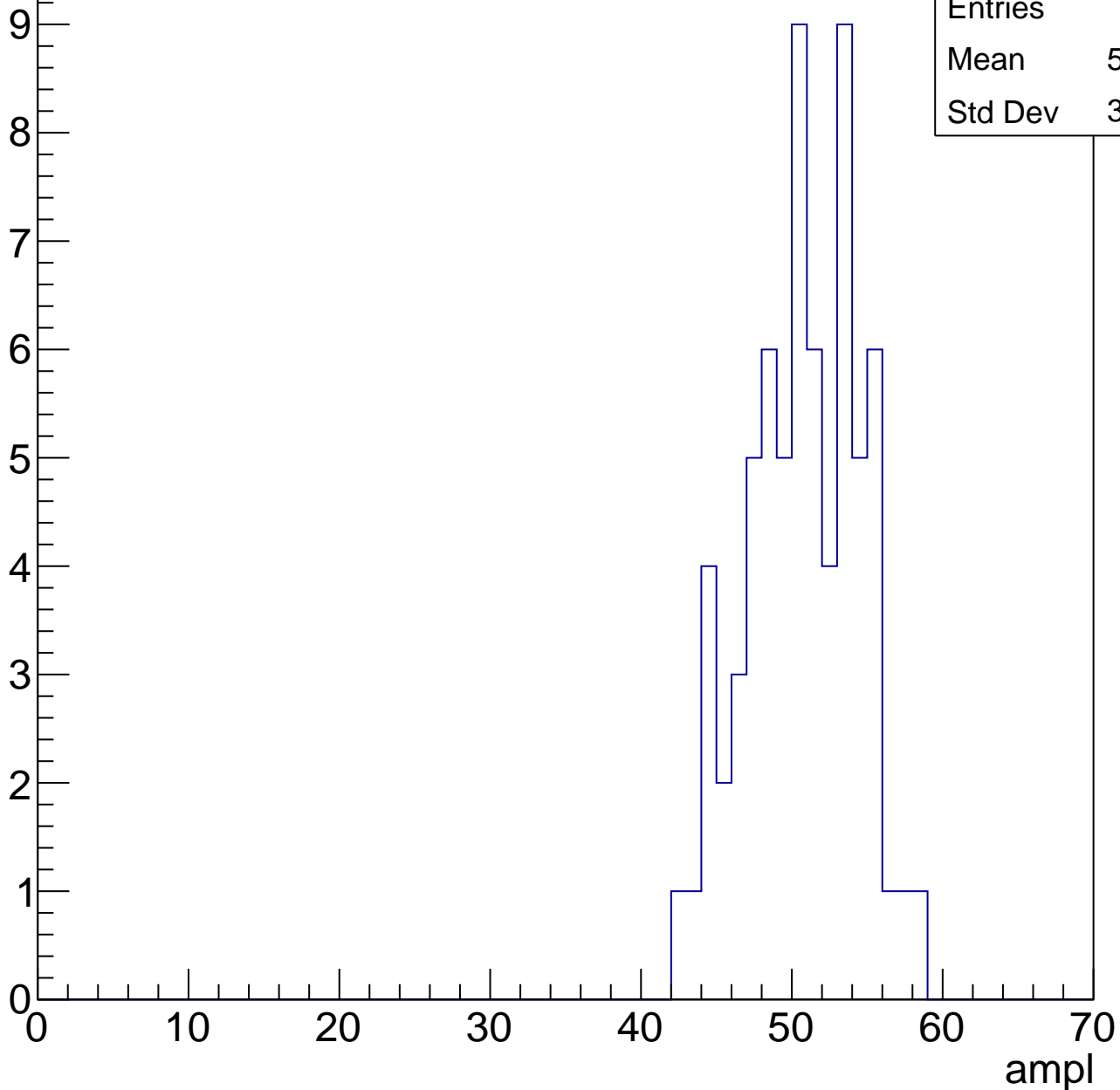


B1L003S, U4-ch120, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	69
Mean	50.28
Std Dev	3.623

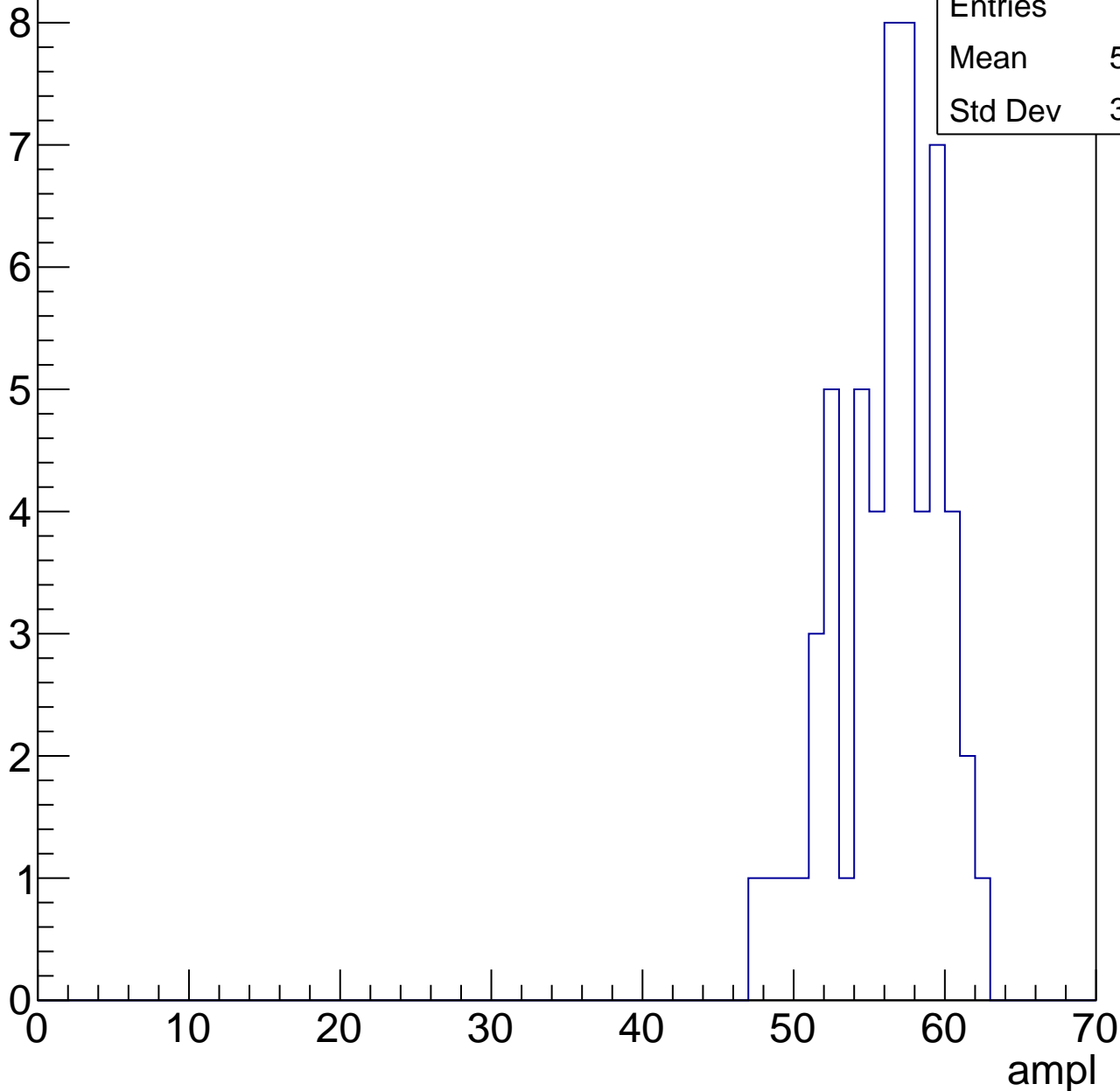


B1L003S, U4-ch120, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	55.77
Std Dev	3.412

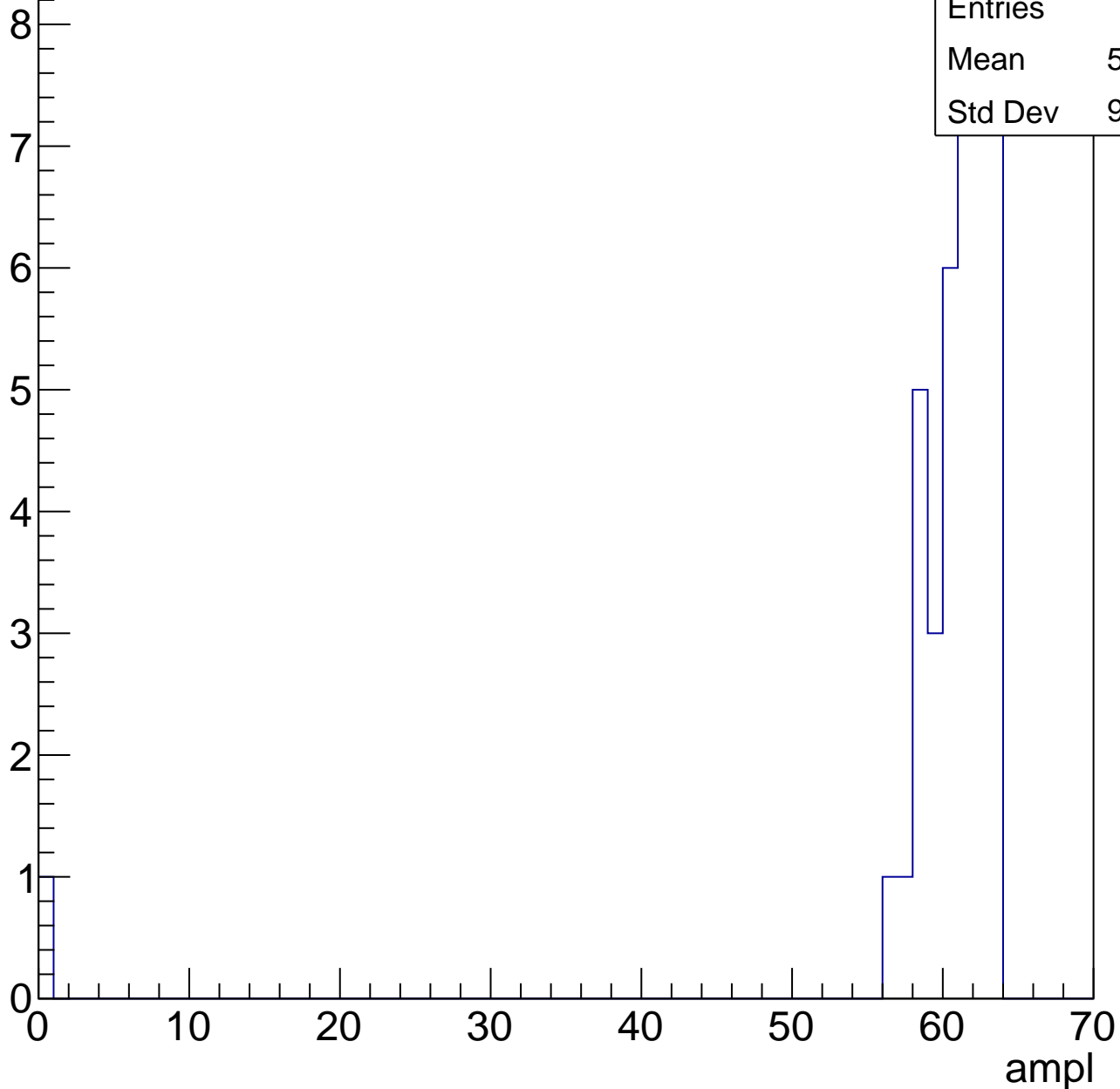


B1L003S, U4-ch120, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	41
Mean	59.22
Std Dev	9.545



B1L003S, U4-ch120, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch120, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch121, adc0

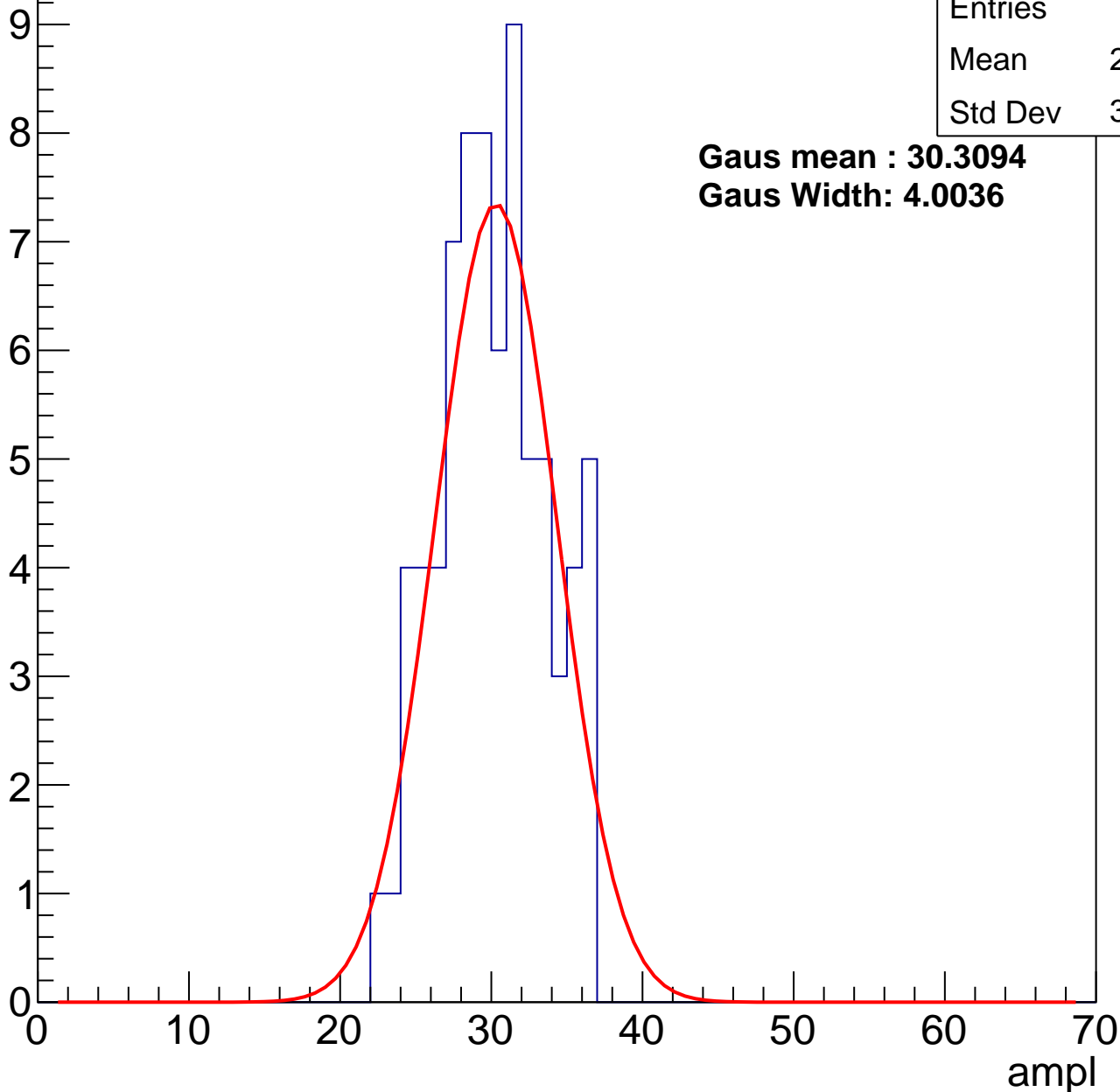
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	74
Mean	29.68
Std Dev	3.523

Gaus mean : 30.3094

Gaus Width: 4.0036



B1L003S, U4-ch121, adc1

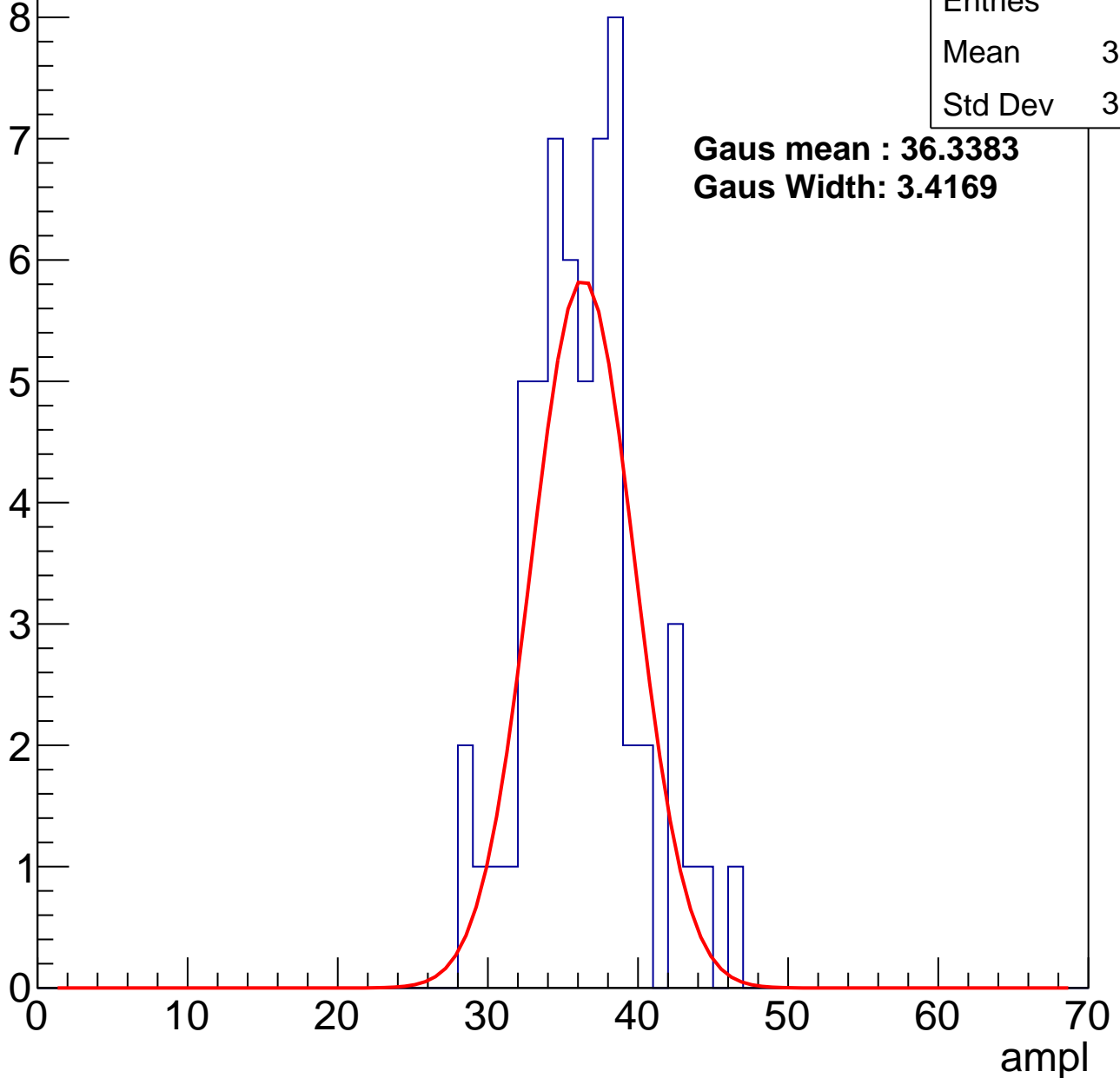
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	58
Mean	35.84
Std Dev	3.727

Gaus mean : 36.3383

Gaus Width: 3.4169



B1L003S, U4-ch121, adc2

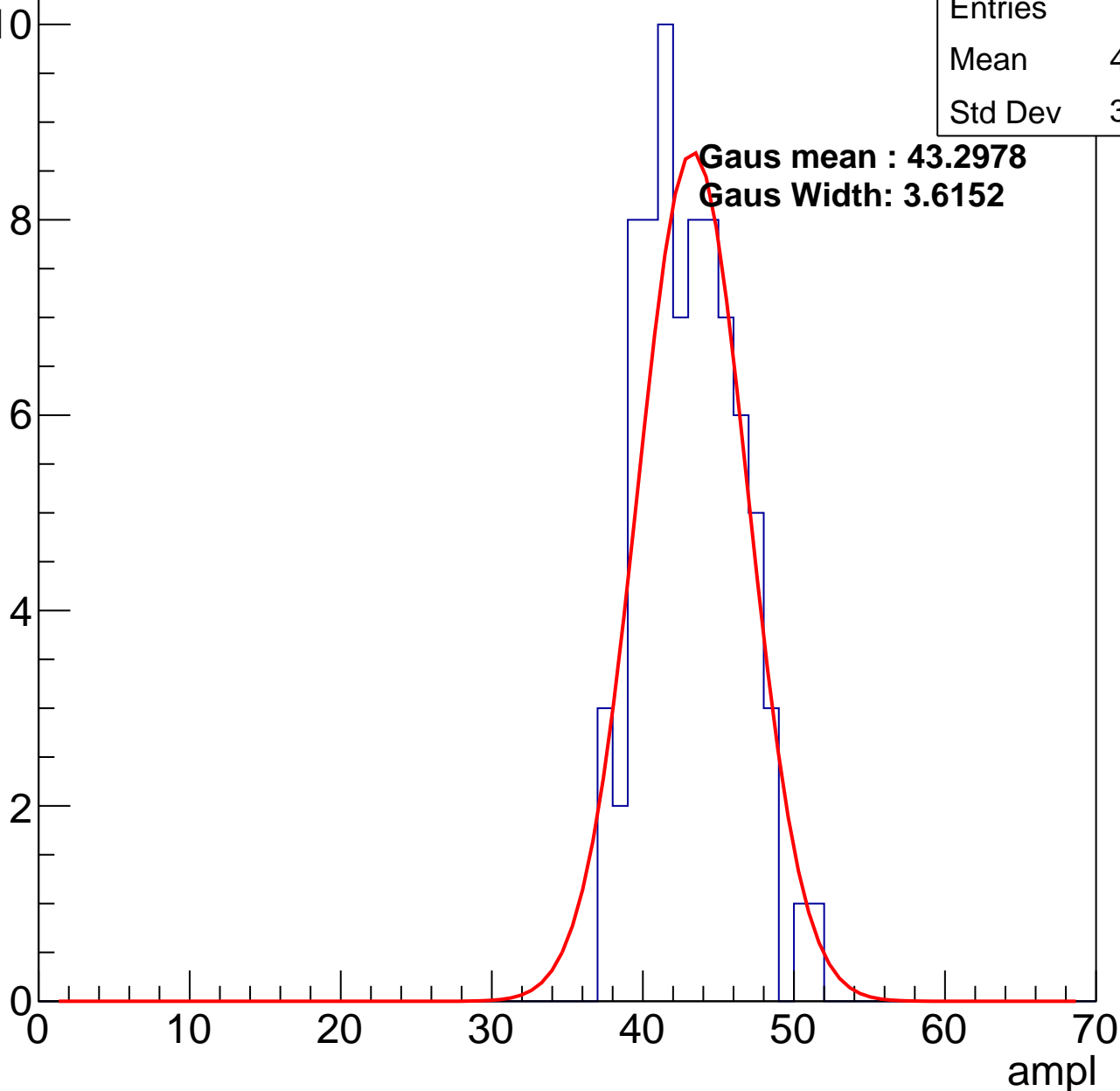
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	77
Mean	42.73
Std Dev	3.136

Gaus mean : 43.2978

Gaus Width: 3.6152

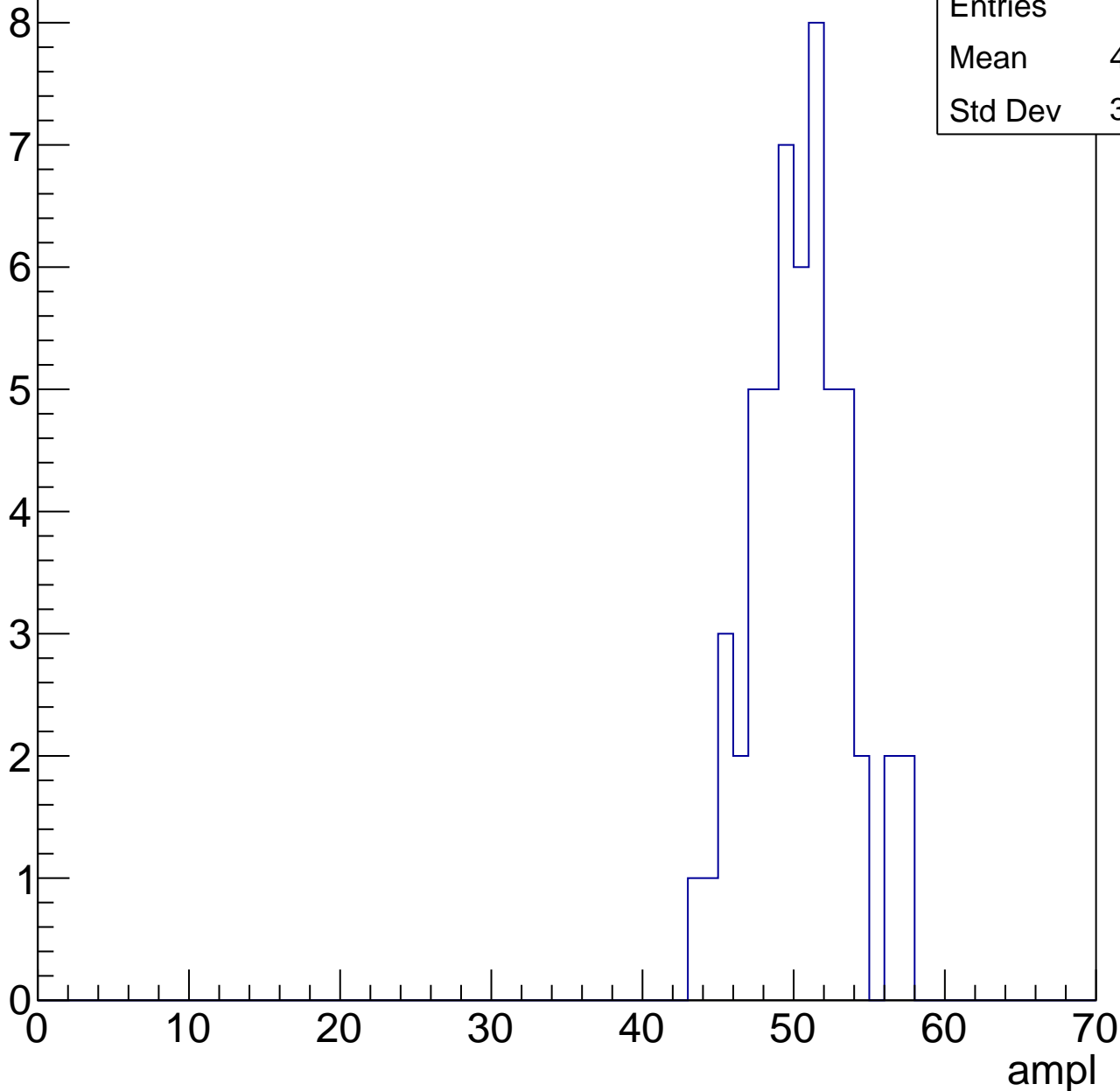


B1L003S, U4-ch121, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	54
Mean	49.98
Std Dev	3.159



B1L003S, U4-ch121, adc4

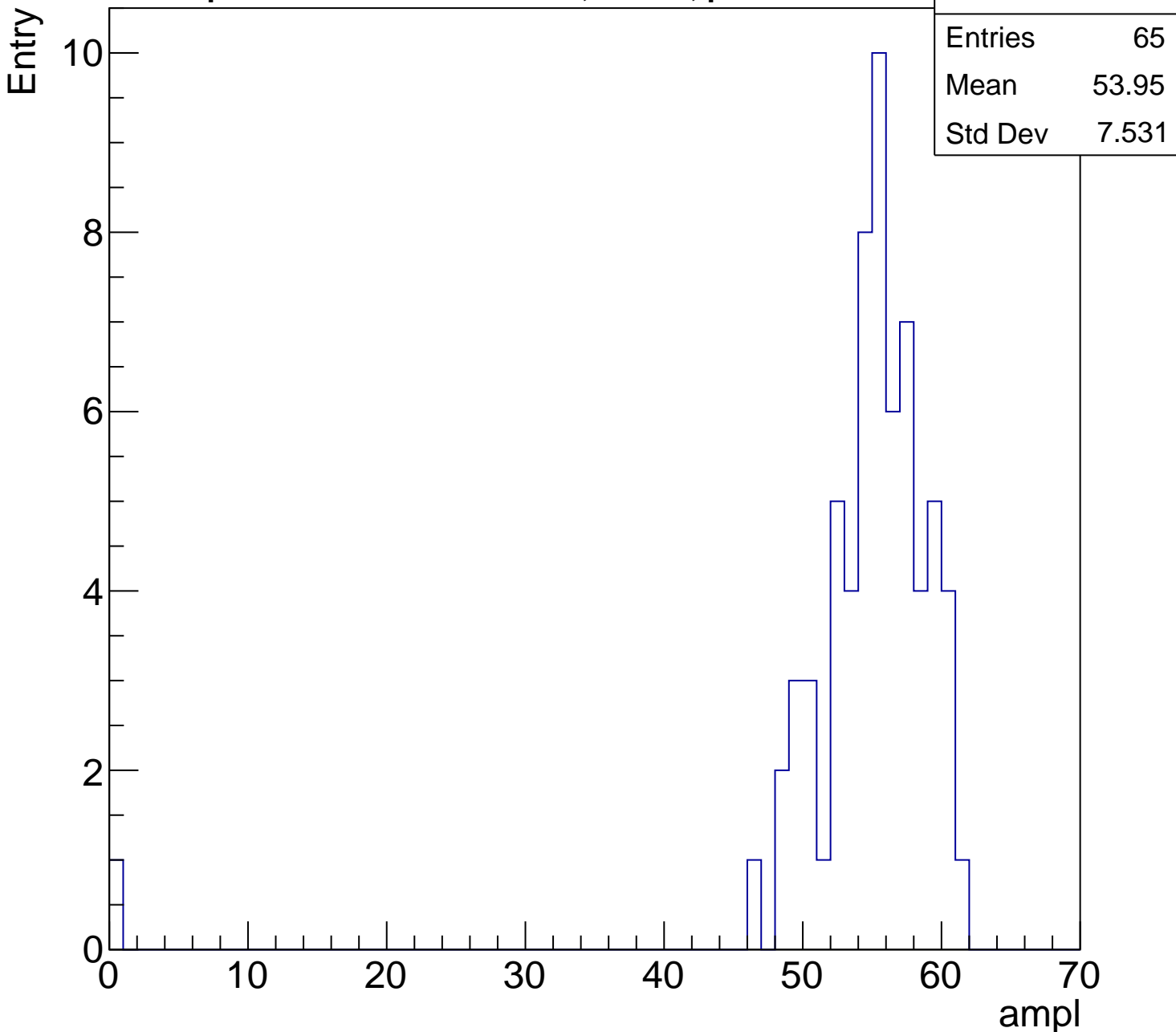
calib_packv5_042523_0143.root, FC#13, port D2

Entries	65
Mean	53.95
Std Dev	7.531

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70
ampl

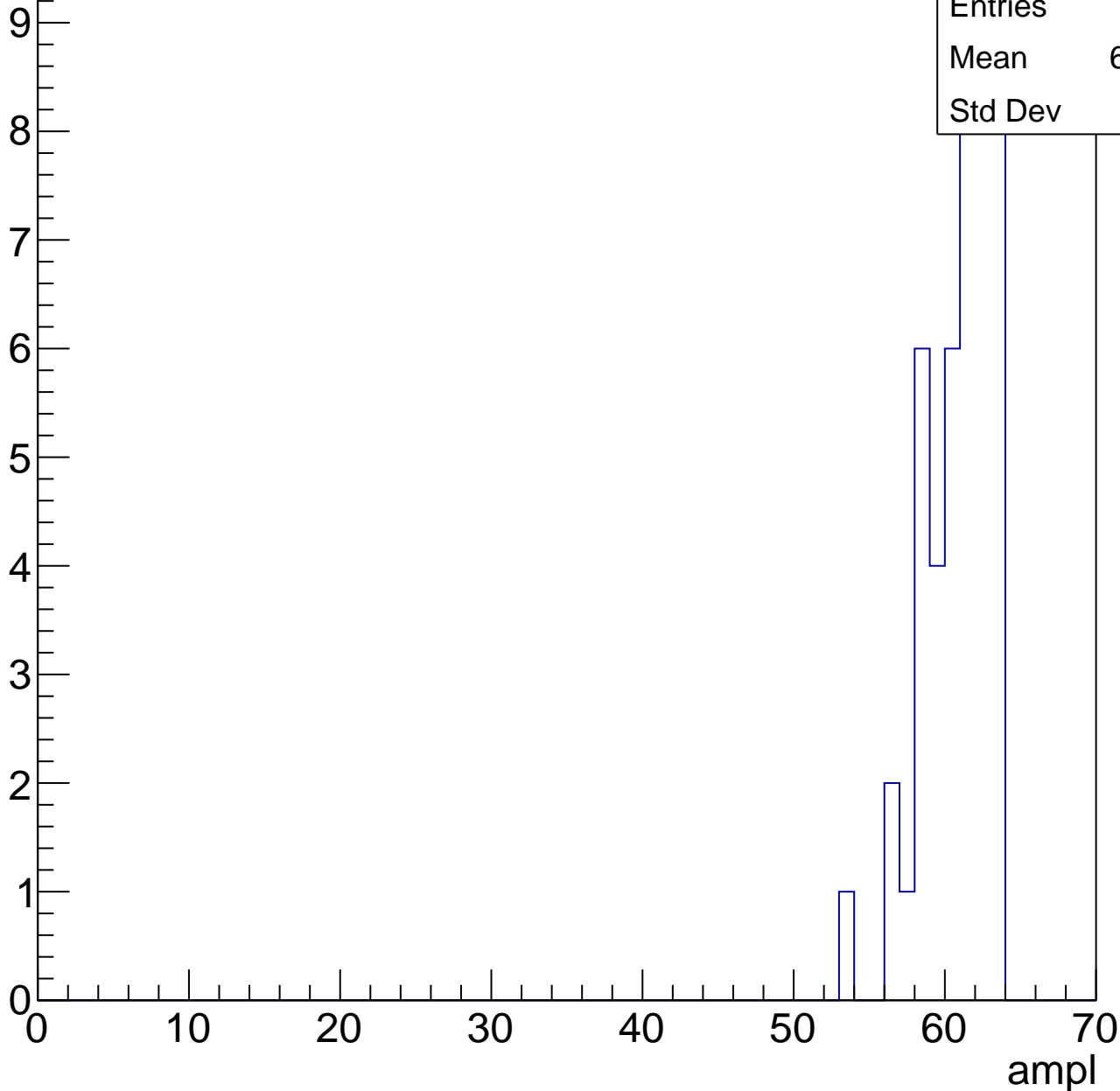


B1L003S, U4-ch121, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	46
Mean	60.37
Std Dev	2.23



B1L003S, U4-ch121, adc6

calib_packv5_042523_0143.root, FC#13, port D2

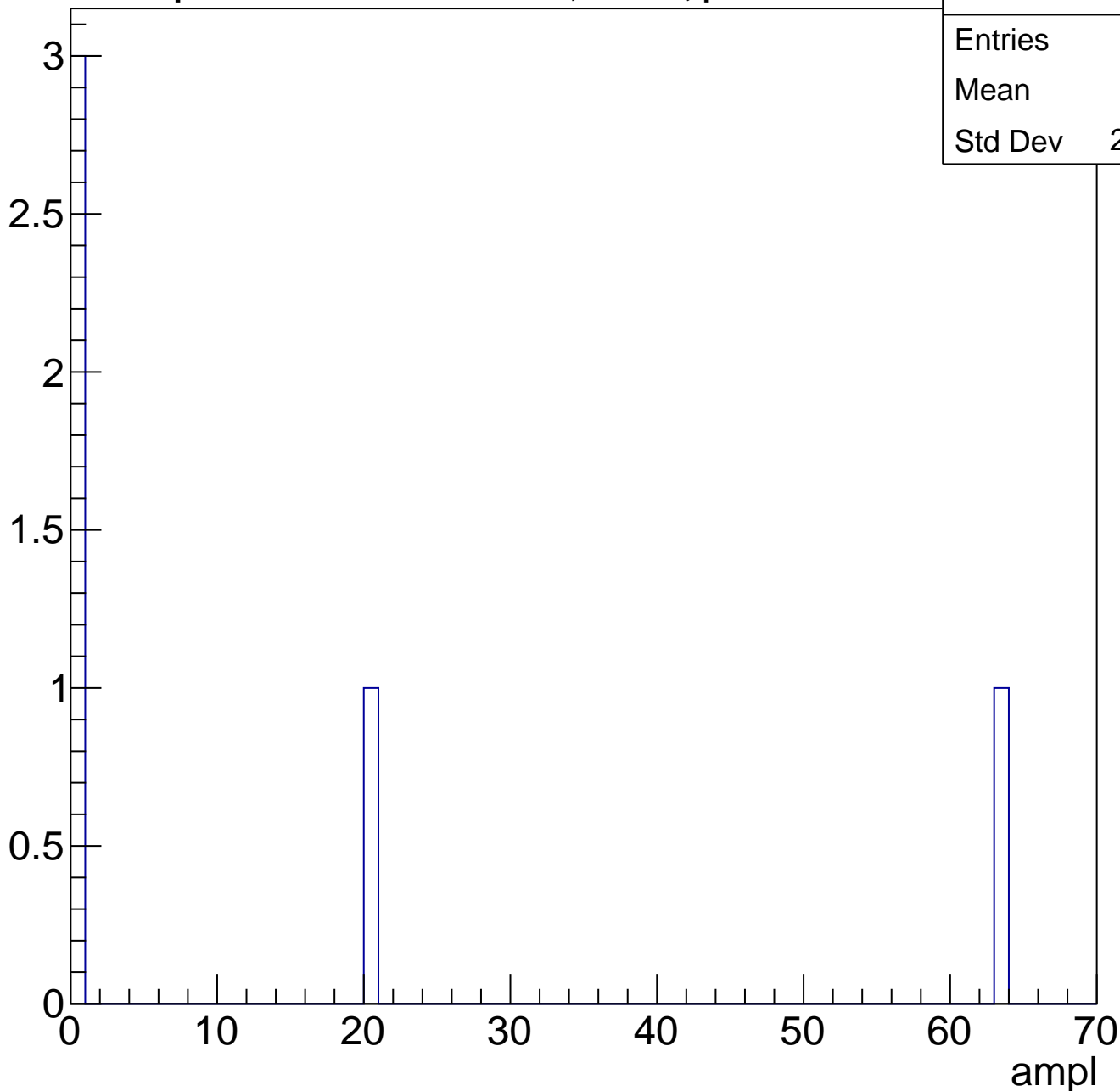
Entry



B1L003S, U4-ch121, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	5
Mean	16.6
Std Dev	24.46

B1L003S, U4-ch122, adc0

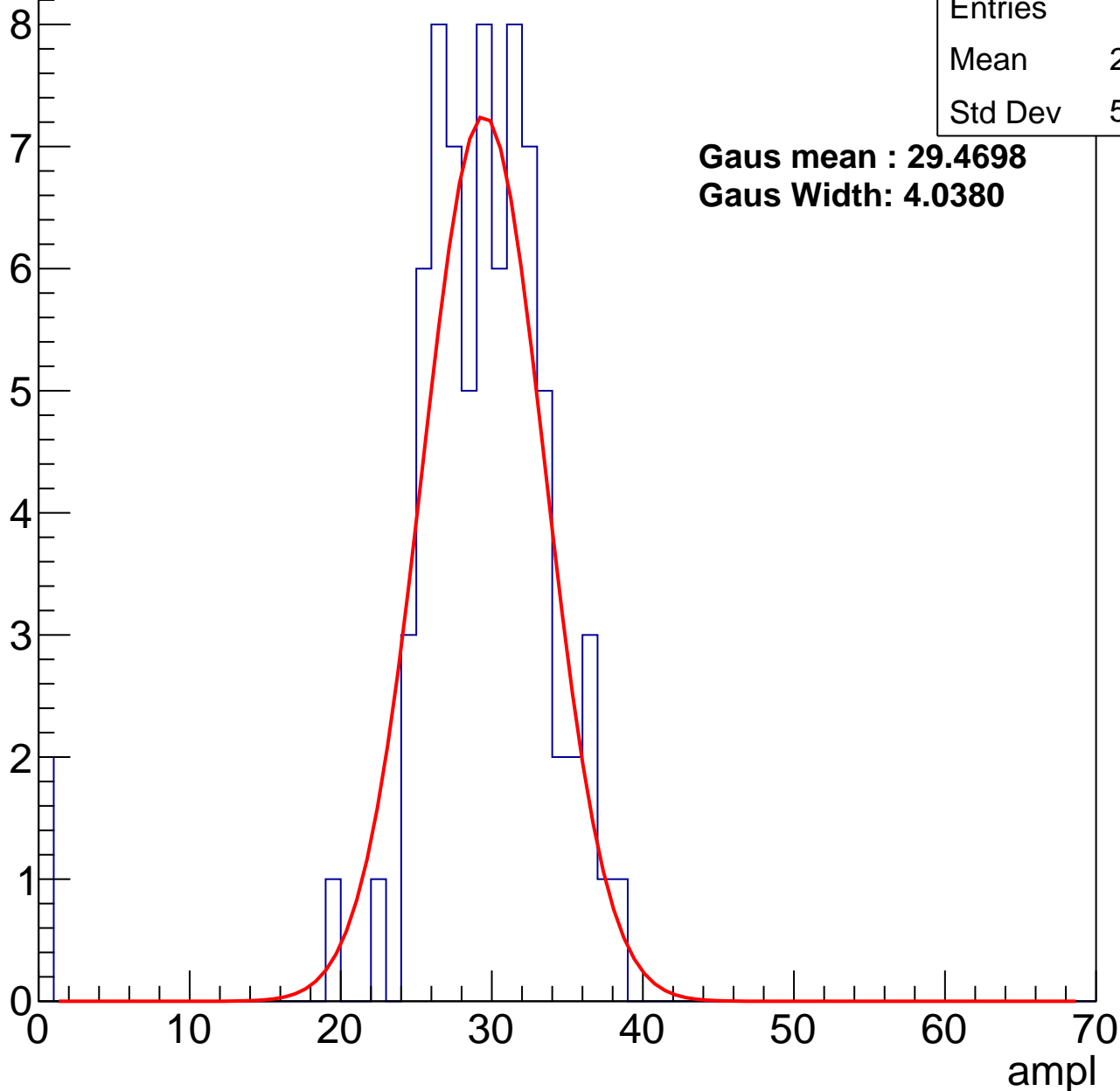
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	76
Mean	28.55
Std Dev	5.946

Gaus mean : 29.4698

Gaus Width: 4.0380



B1L003S, U4-ch122, adc1

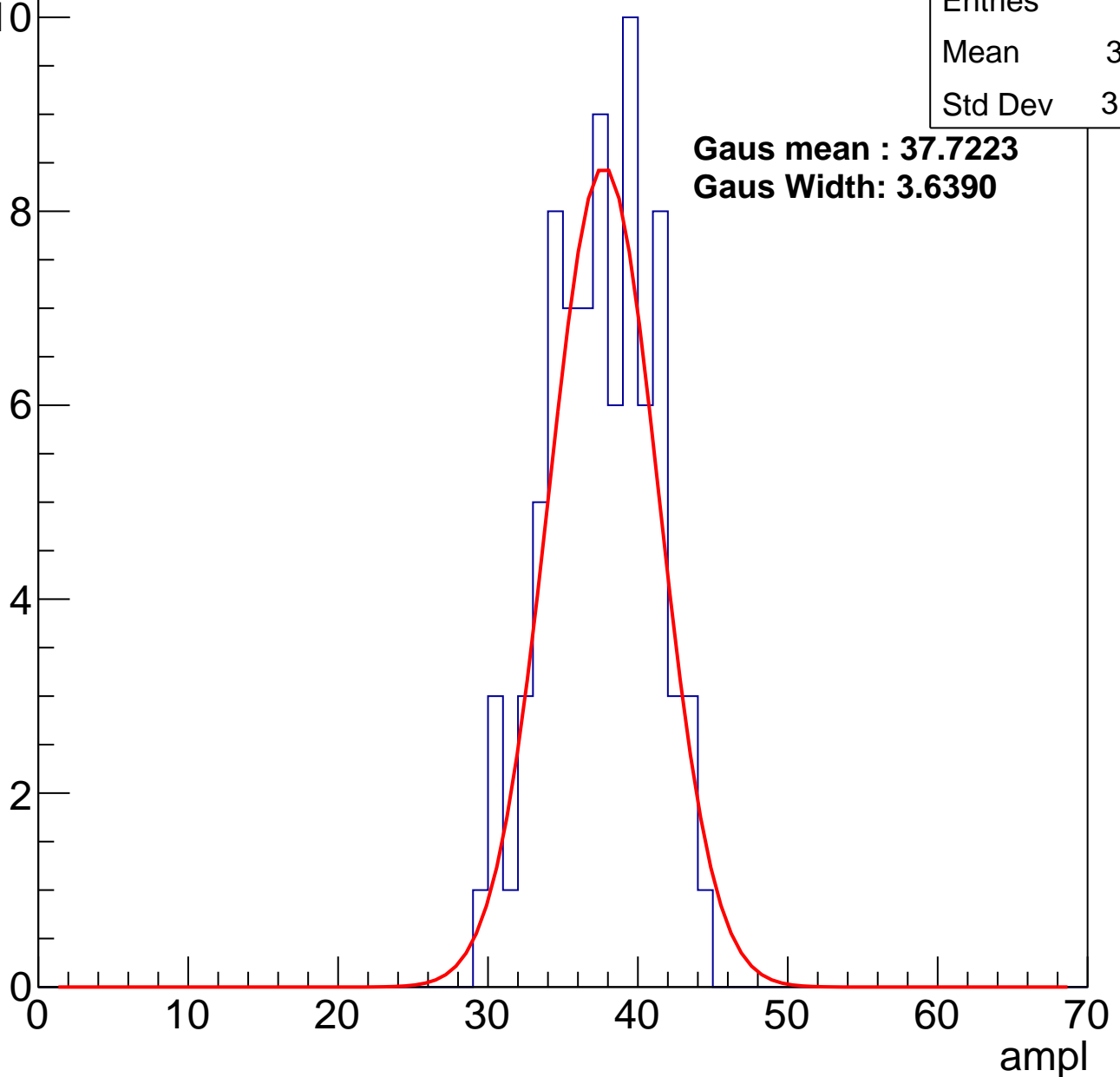
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	81
Mean	37.01
Std Dev	3.459

Gaus mean : 37.7223

Gaus Width: 3.6390



B1L003S, U4-ch122, adc2

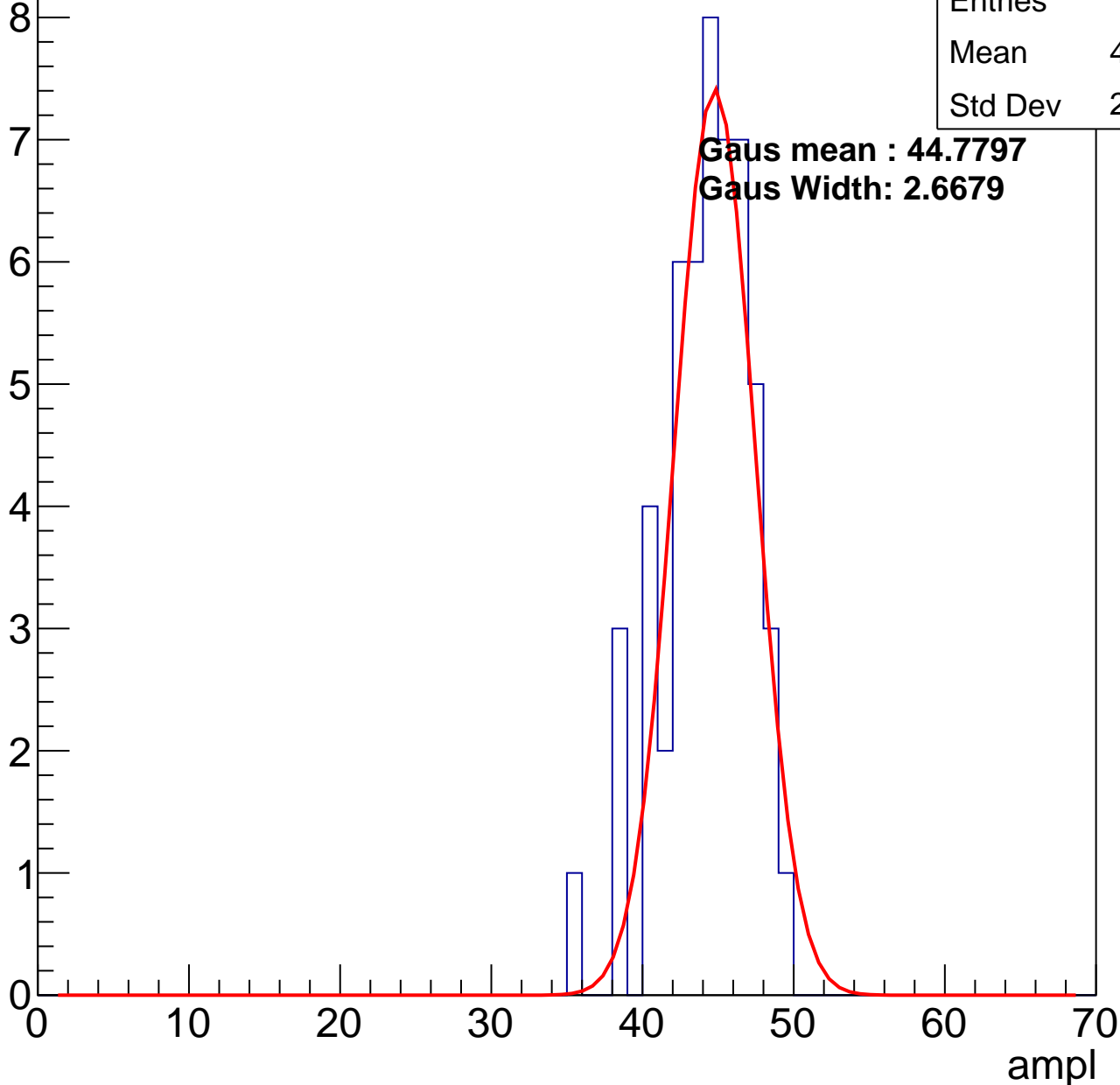
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	53
Mean	43.74
Std Dev	2.915

Gaus mean : 44.7797

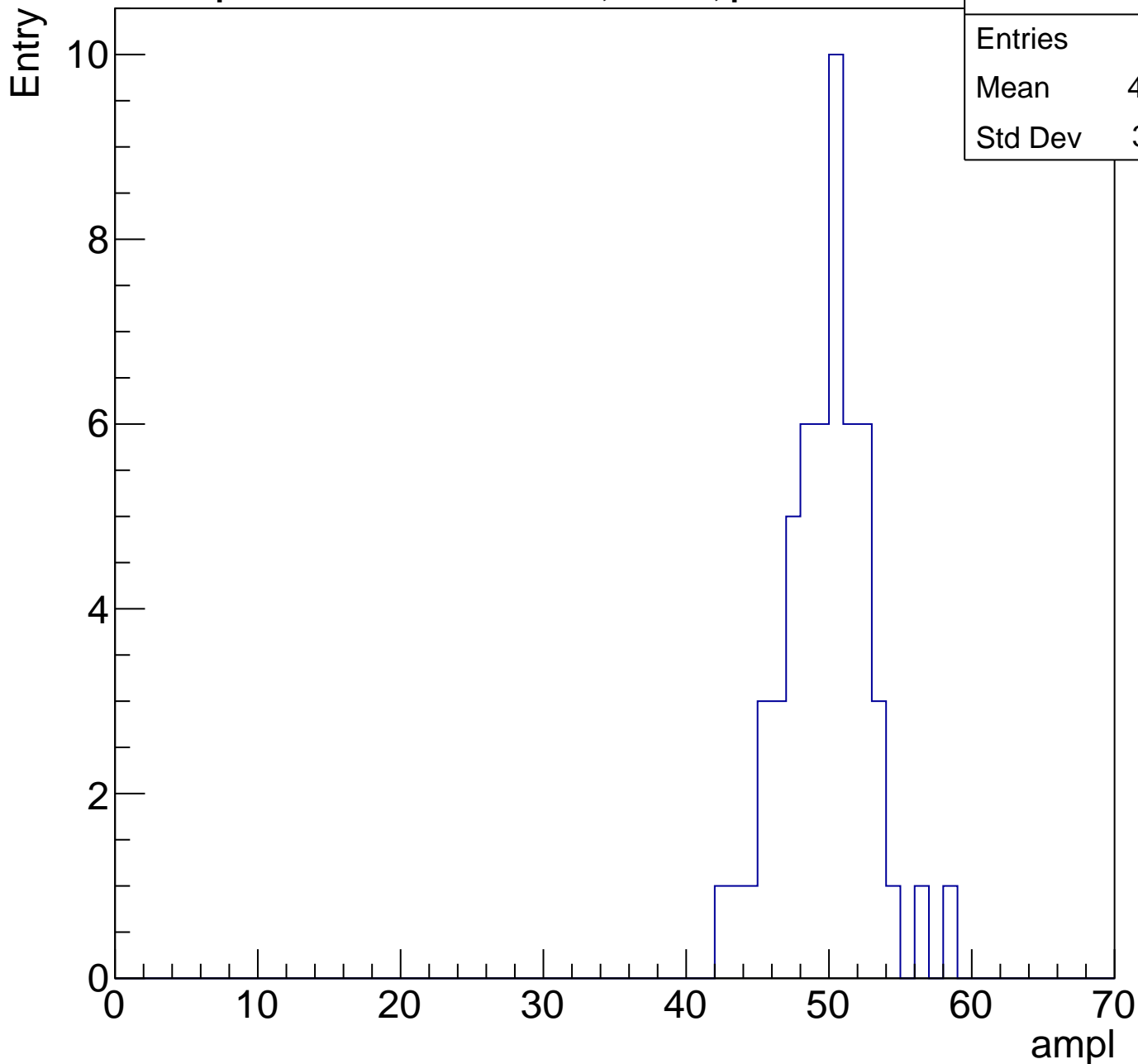
Gaus Width: 2.6679



B1L003S, U4-ch122, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entries	54
Mean	49.33
Std Dev	3.031



B1L003S, U4-ch122, adc4

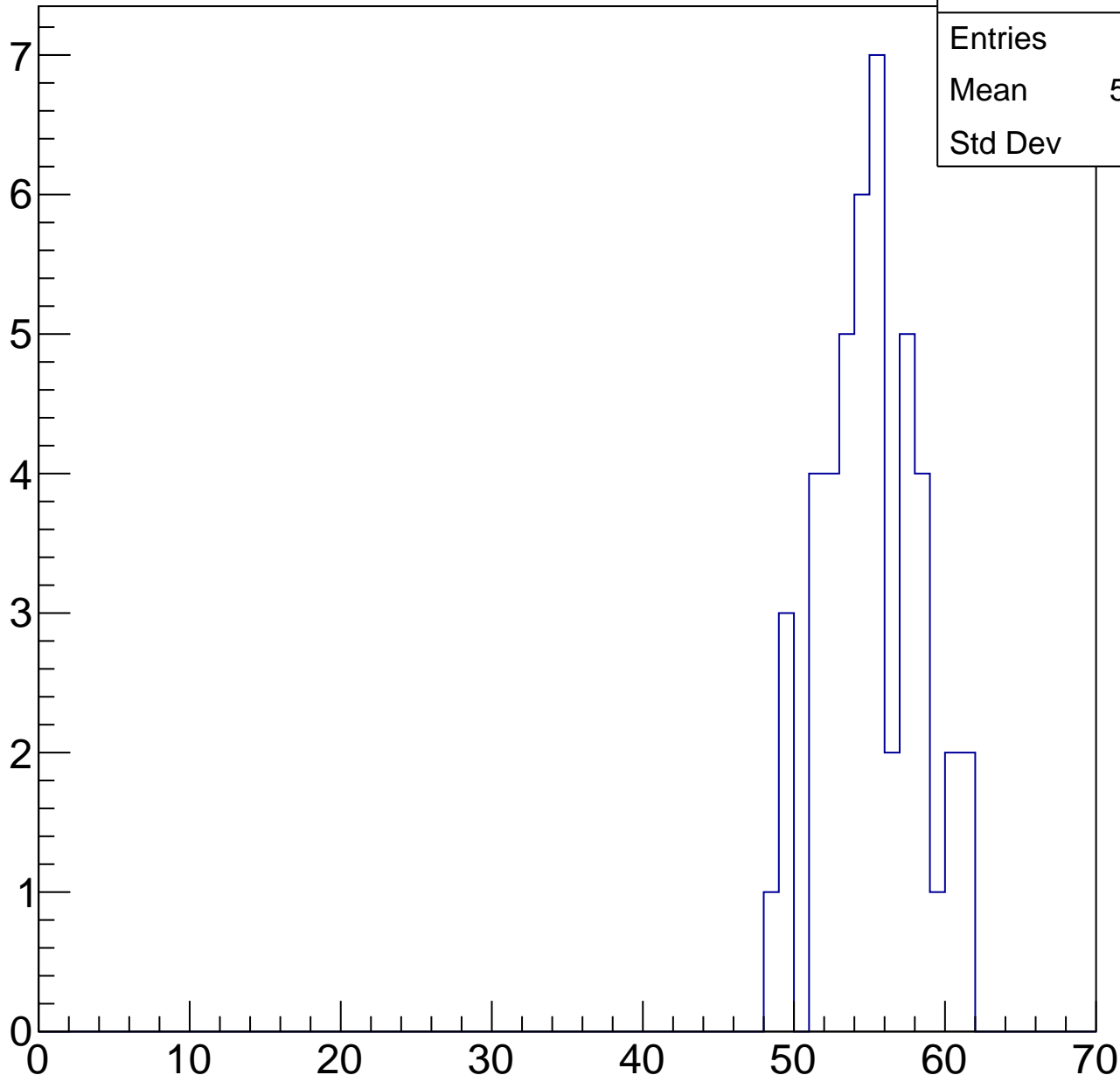
calib_packv5_042523_0143.root, FC#13, port D2

Entry

7
6
5
4
3
2
1
0

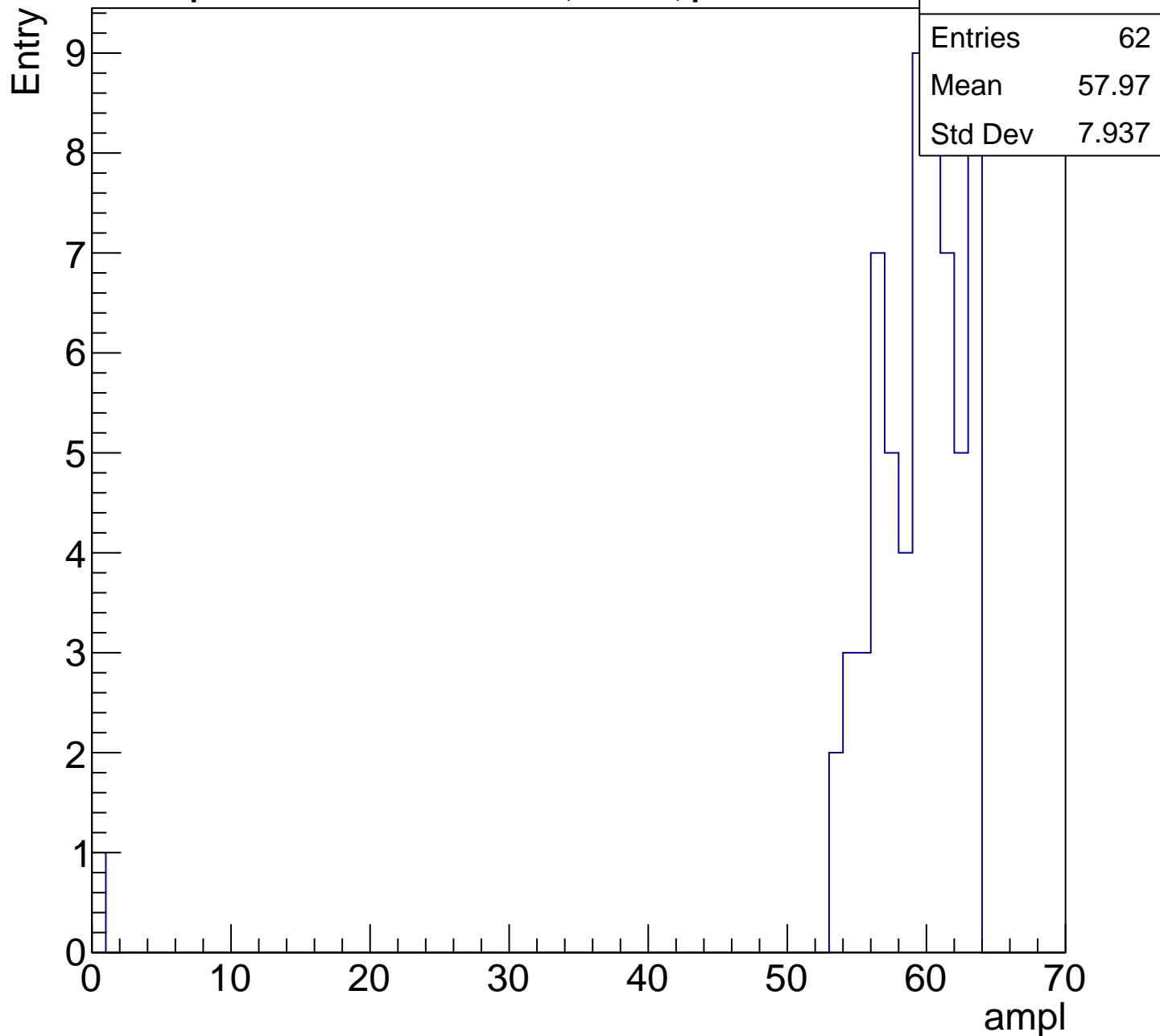
Entries	46
Mean	54.59
Std Dev	3.2

ampl



B1L003S, U4-ch122, adc5

calib_packv5_042523_0143.root, FC#13, port D2

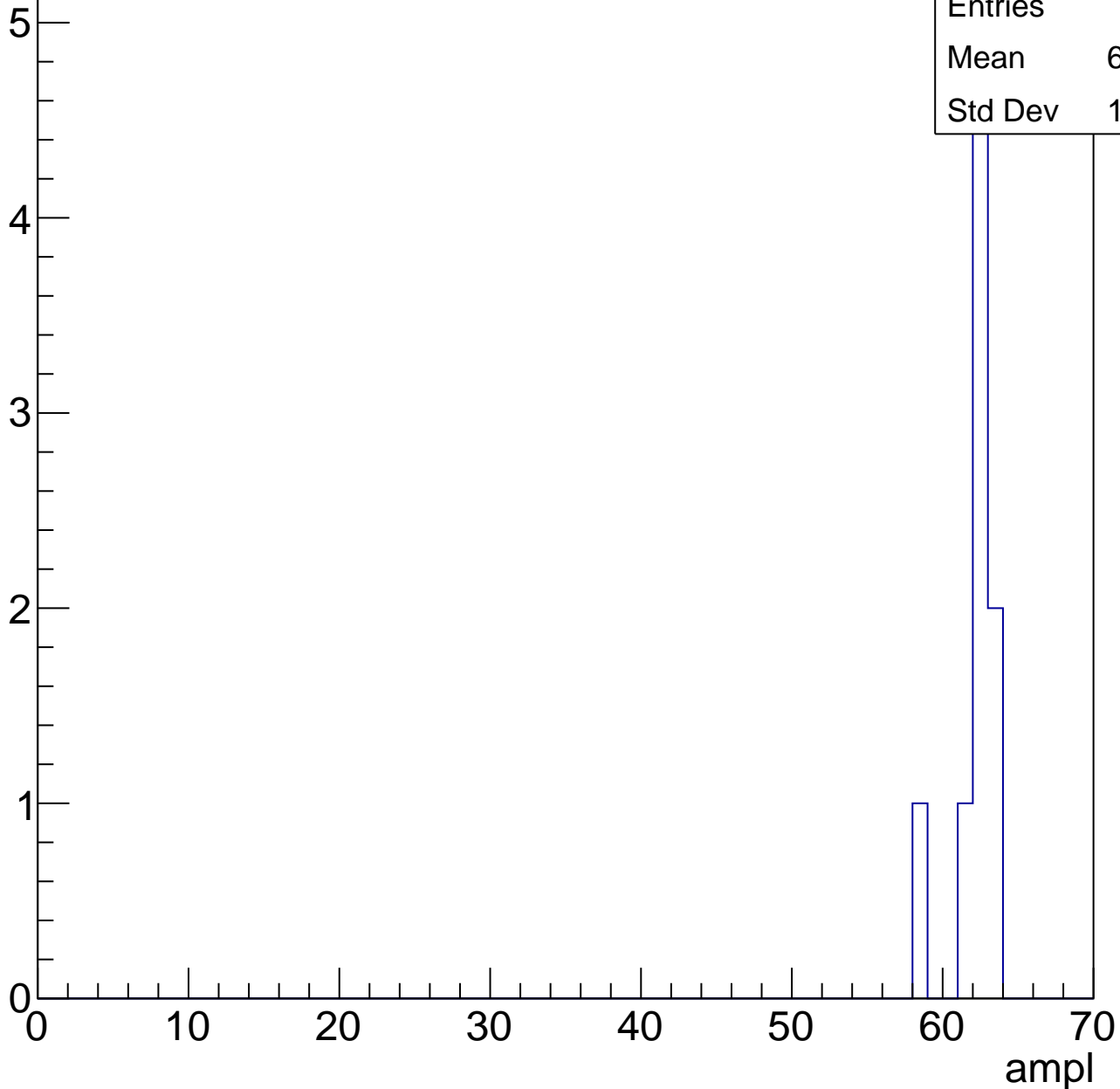


B1L003S, U4-ch122, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	9
Mean	61.67
Std Dev	1.414



B1L003S, U4-ch122, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch123, adc0

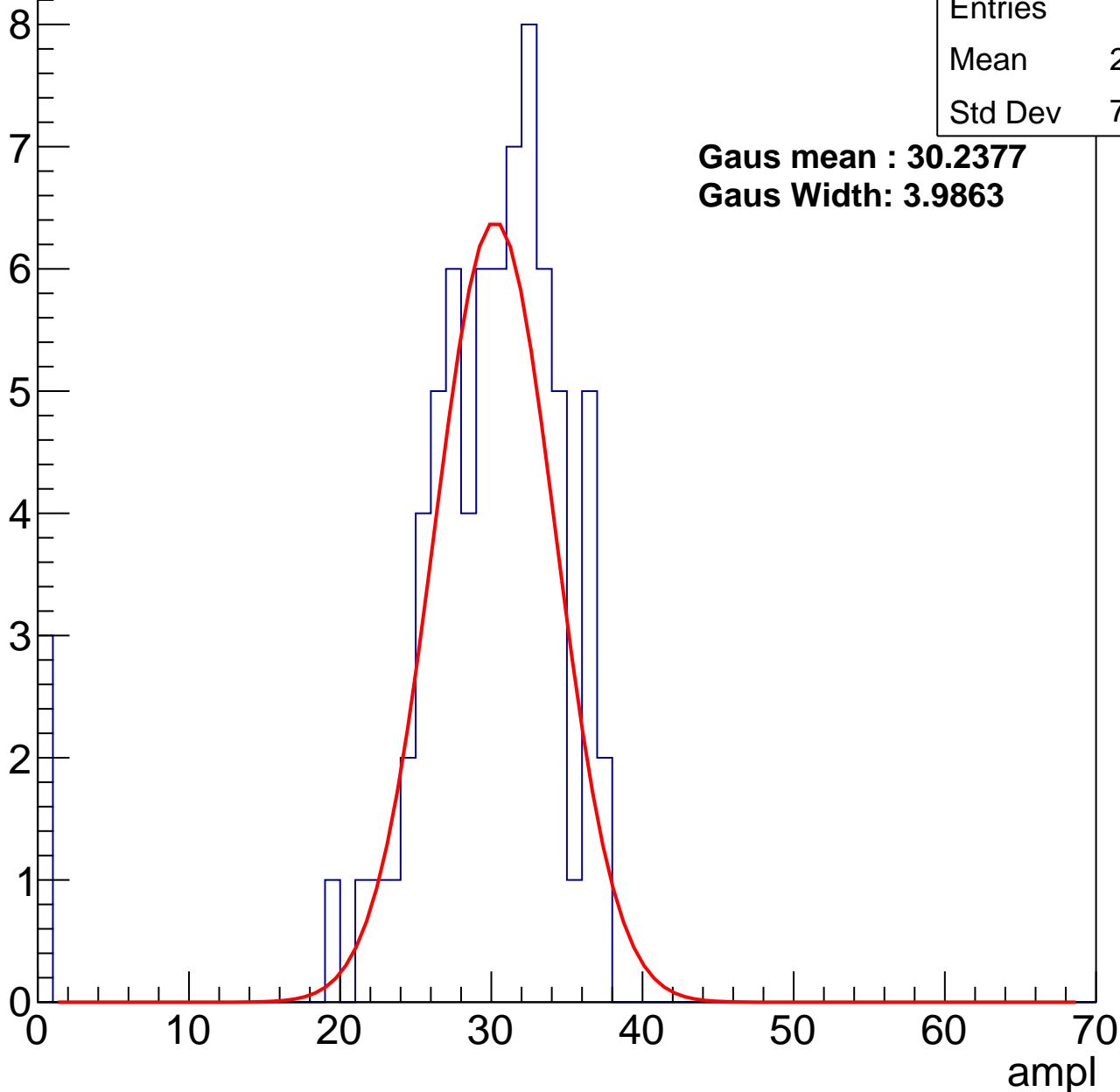
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	74
Mean	28.66
Std Dev	7.058

Gaus mean : 30.2377

Gaus Width: 3.9863



B1L003S, U4-ch123, adc1

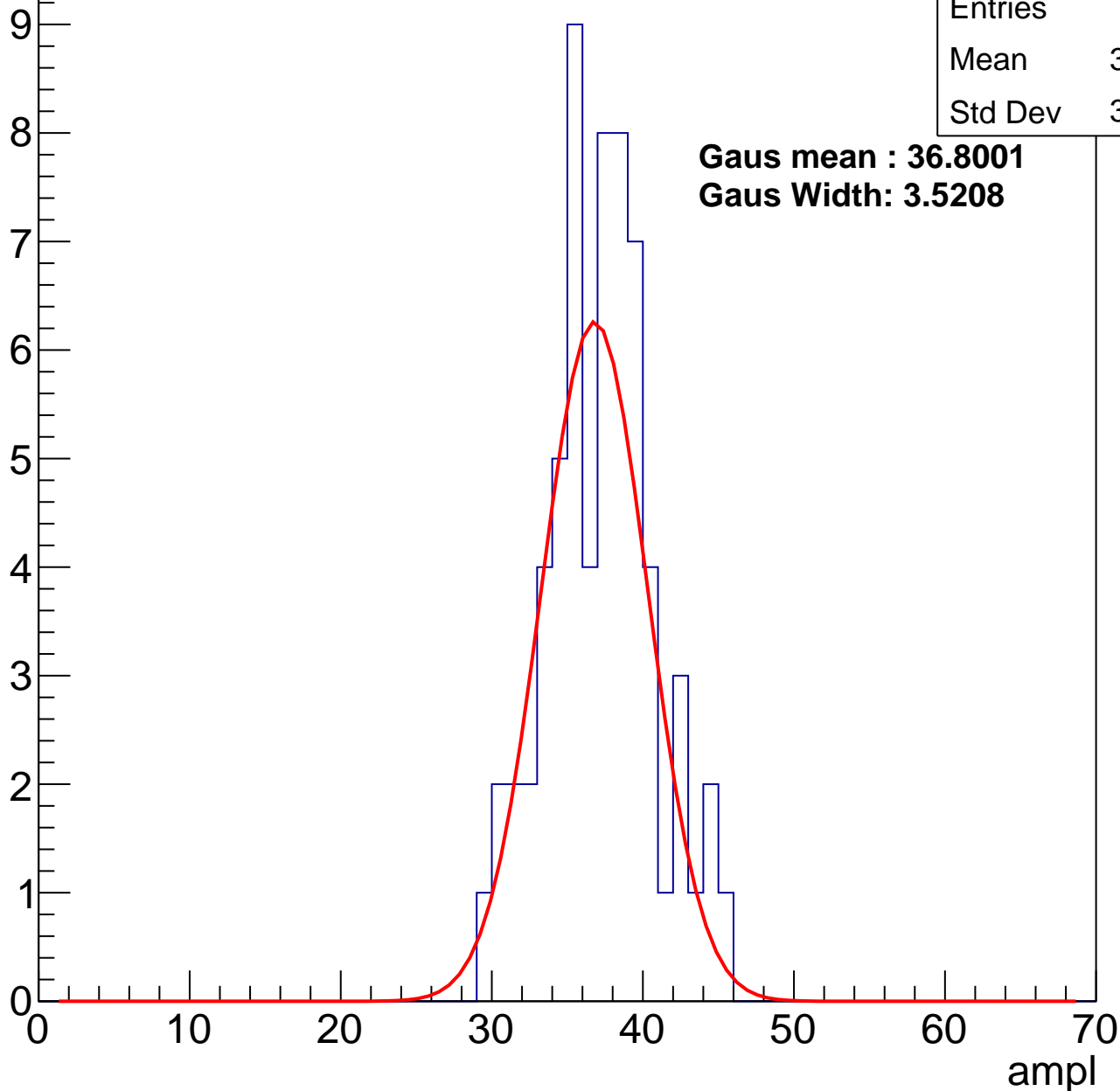
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	64
Mean	36.75
Std Dev	3.513

Gaus mean : 36.8001

Gaus Width: 3.5208



B1L003S, U4-ch123, adc2

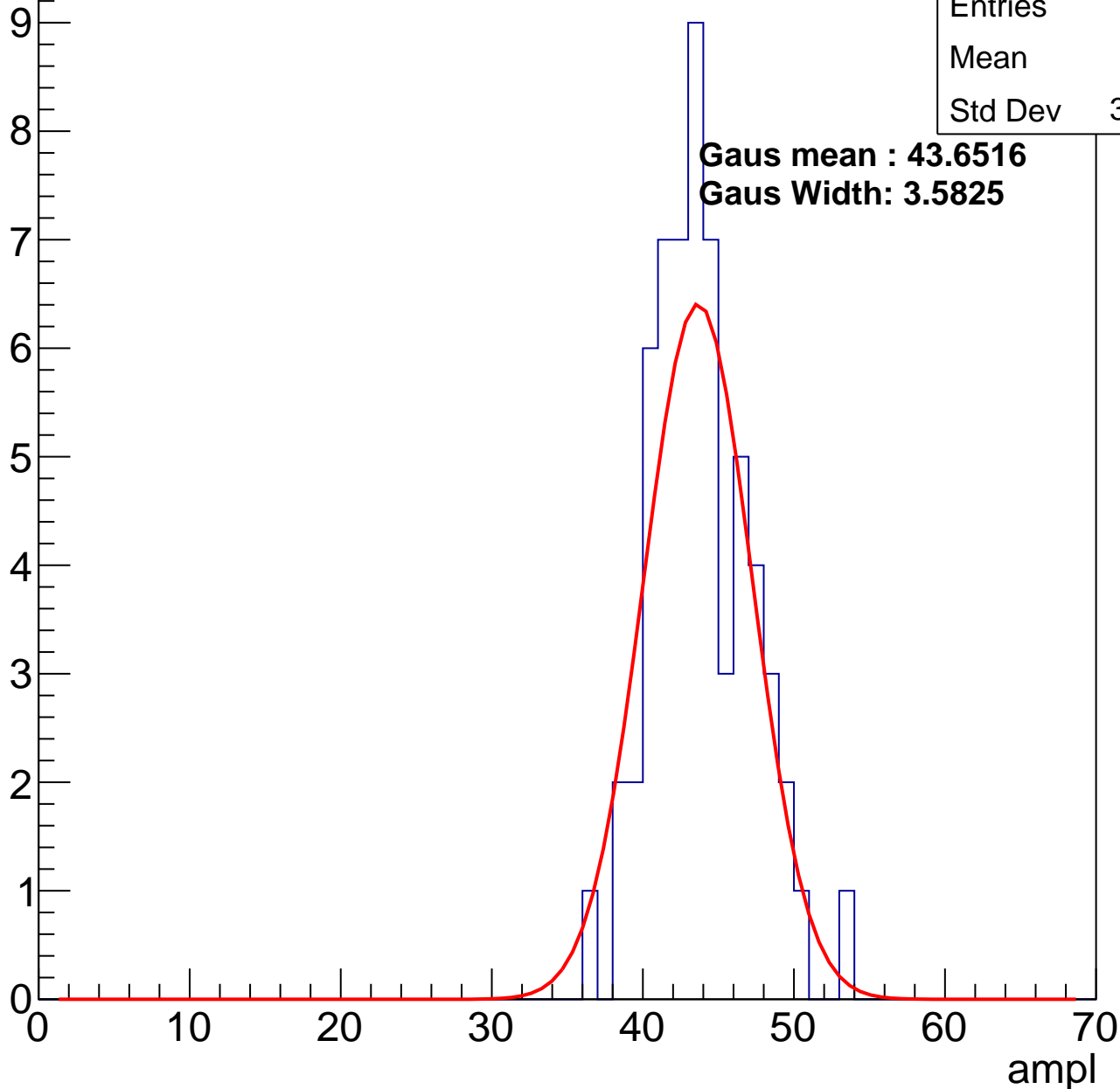
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	60
Mean	43.4
Std Dev	3.252

Gaus mean : 43.6516

Gaus Width: 3.5825

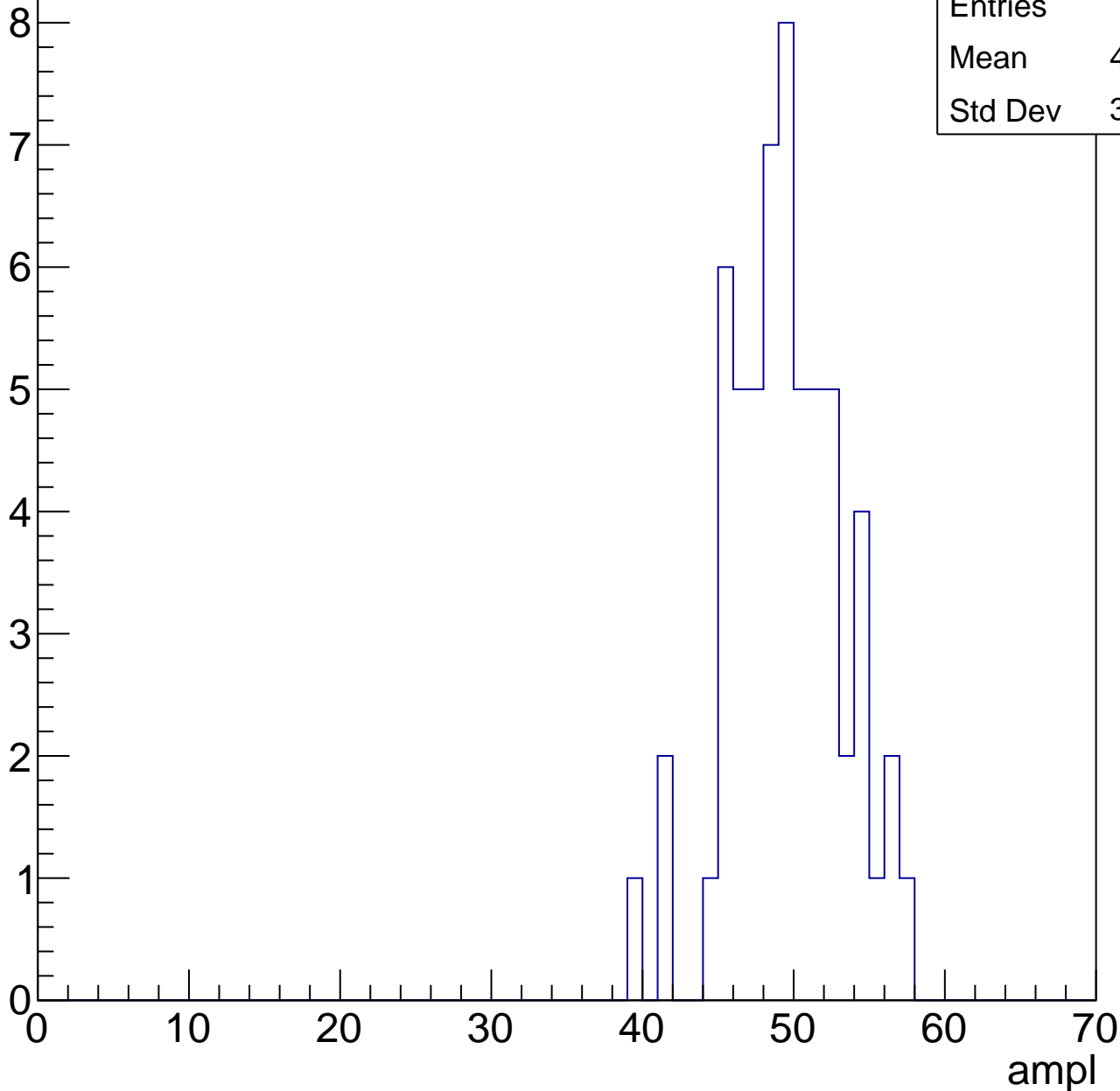


B1L003S, U4-ch123, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	60
Mean	48.98
Std Dev	3.699

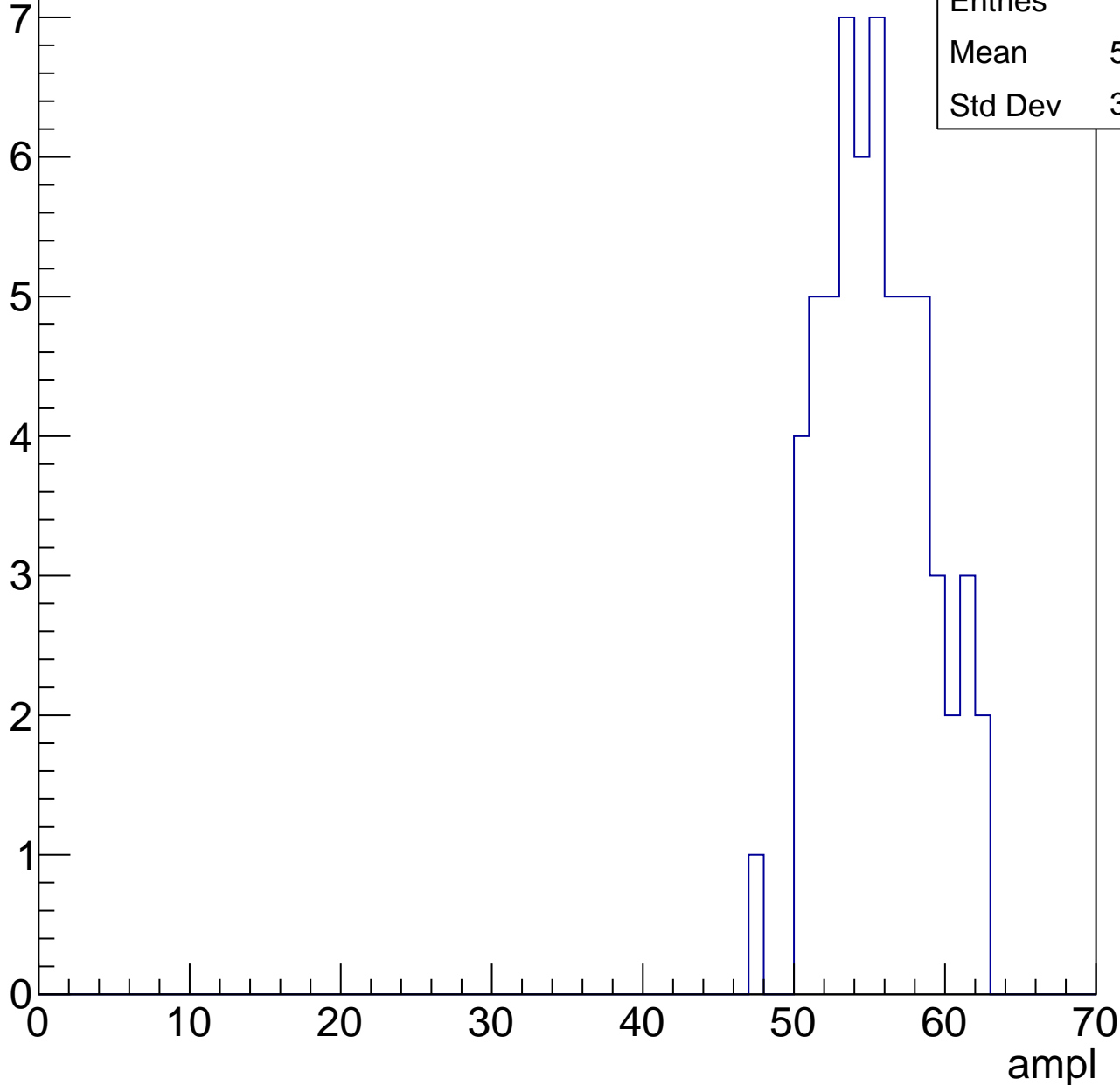


B1L003S, U4-ch123, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	60
Mean	55.02
Std Dev	3.408

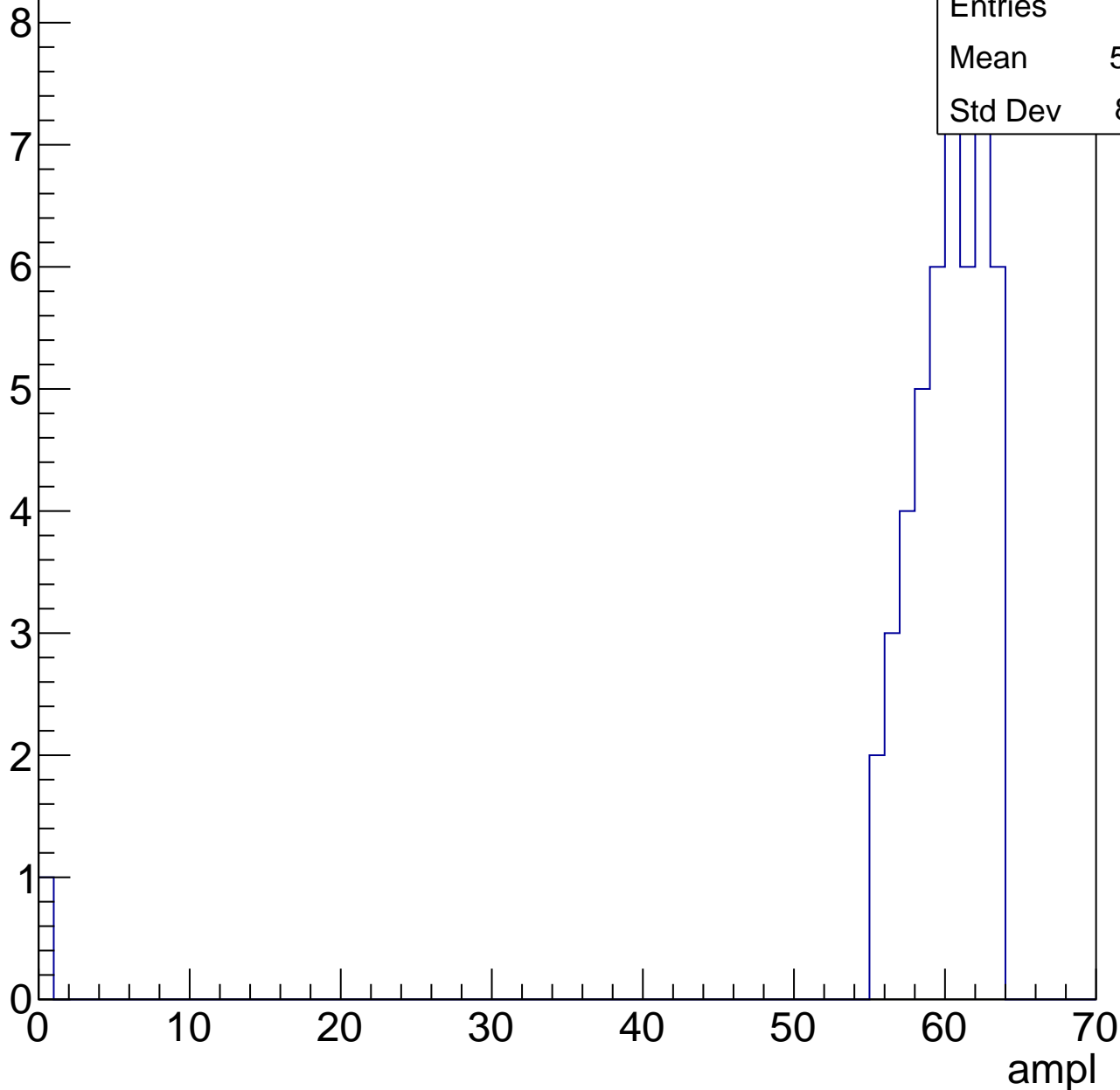


B1L003S, U4-ch123, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

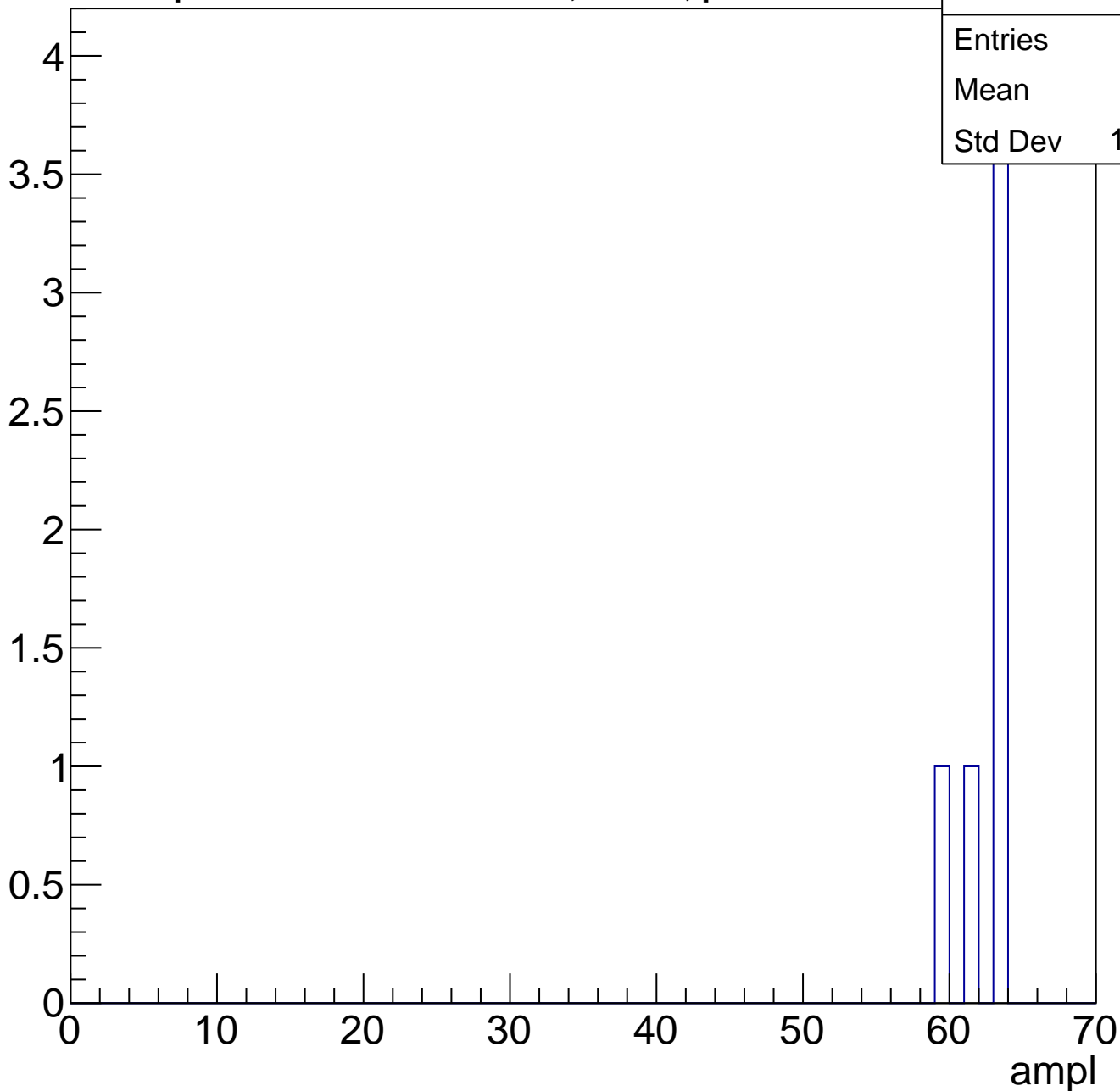
Entries	49
Mean	58.57
Std Dev	8.751



B1L003S, U4-ch123, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch123, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch124, adc0

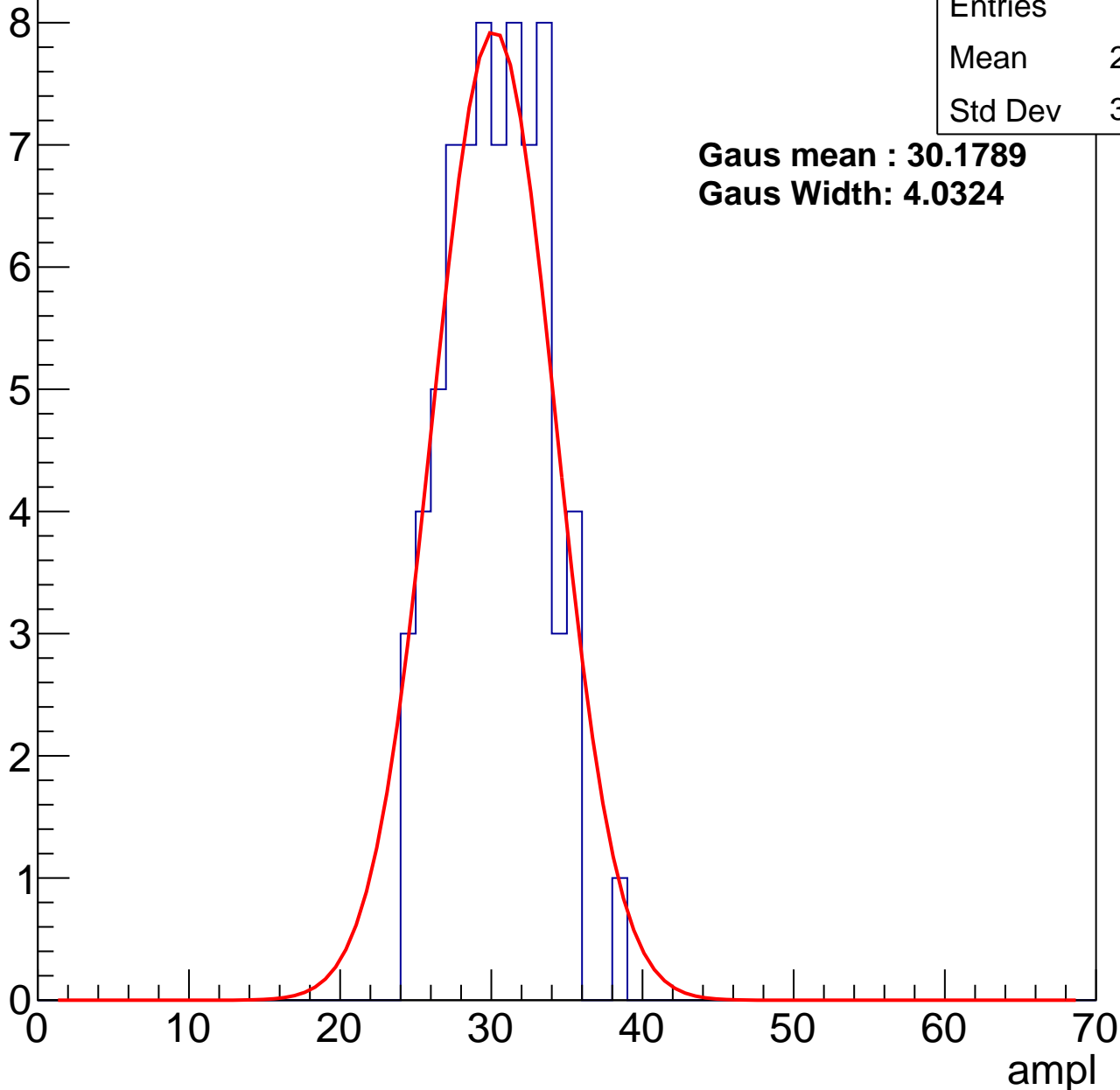
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	72
Mean	29.79
Std Dev	3.127

Gaus mean : 30.1789

Gaus Width: 4.0324



B1L003S, U4-ch124, adc1

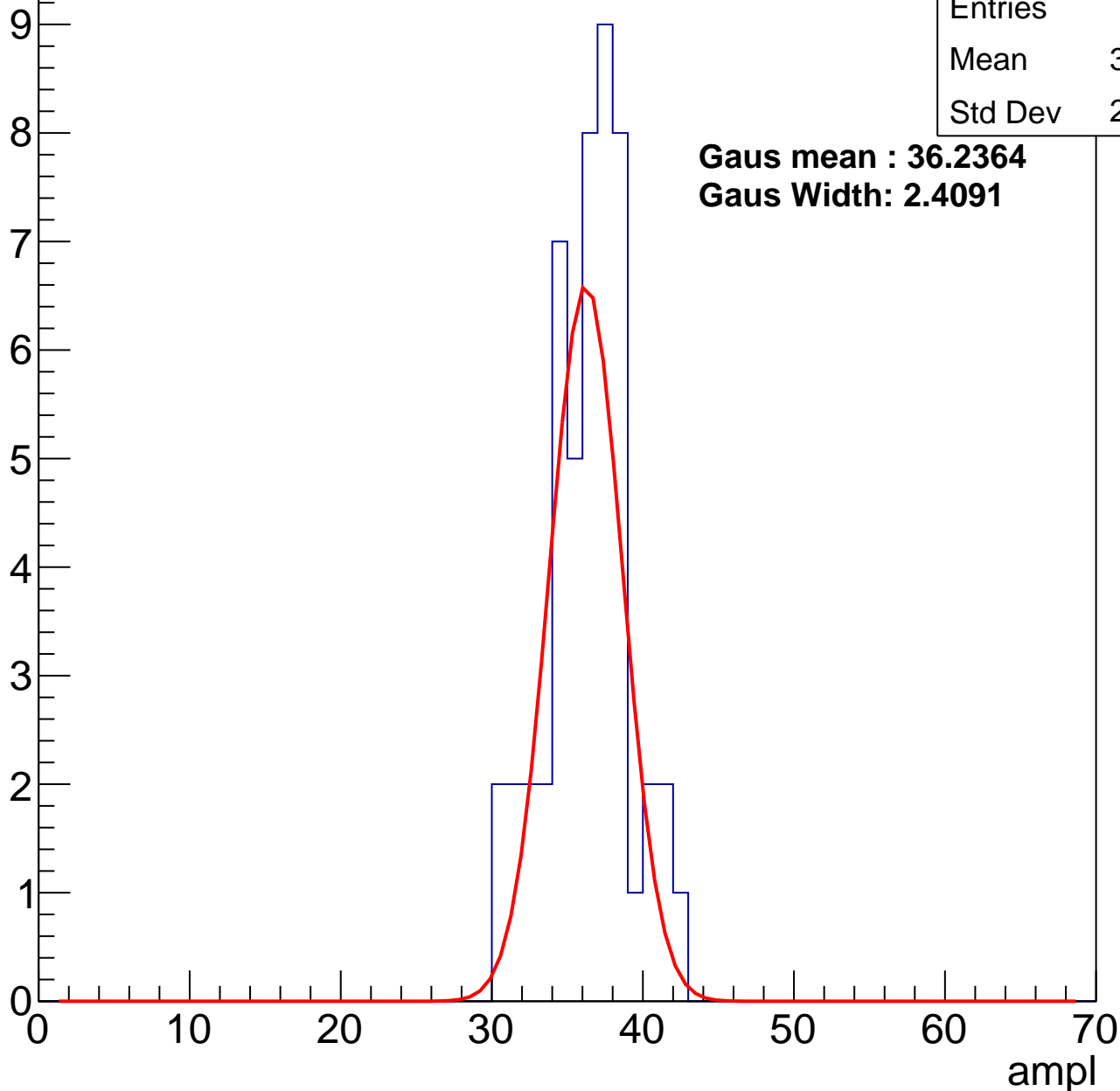
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	51
Mean	35.94
Std Dev	2.704

Gaus mean : 36.2364

Gaus Width: 2.4091



B1L003S, U4-ch124, adc2

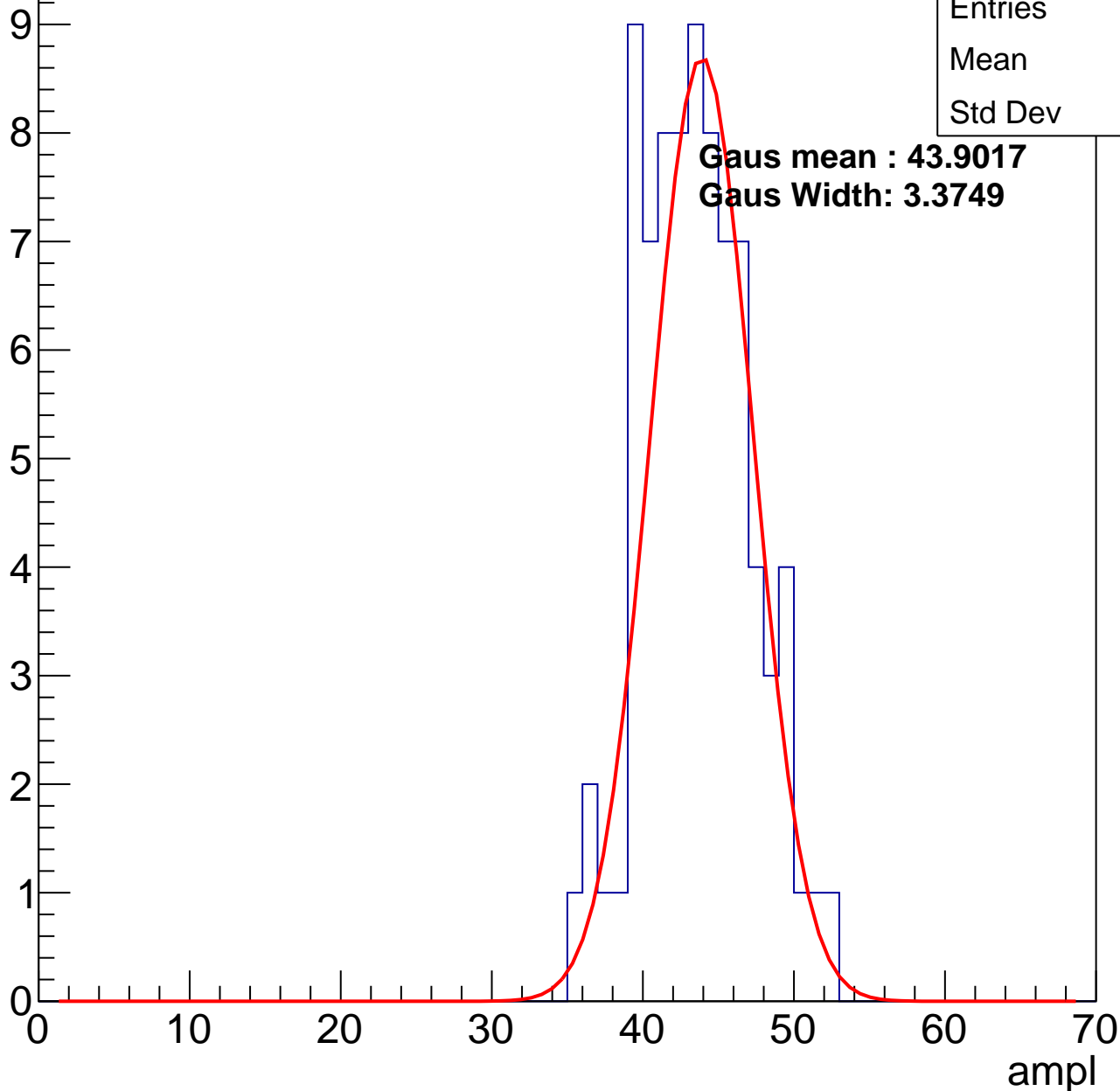
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	82
Mean	43.1
Std Dev	3.57

Gaus mean : 43.9017

Gaus Width: 3.3749

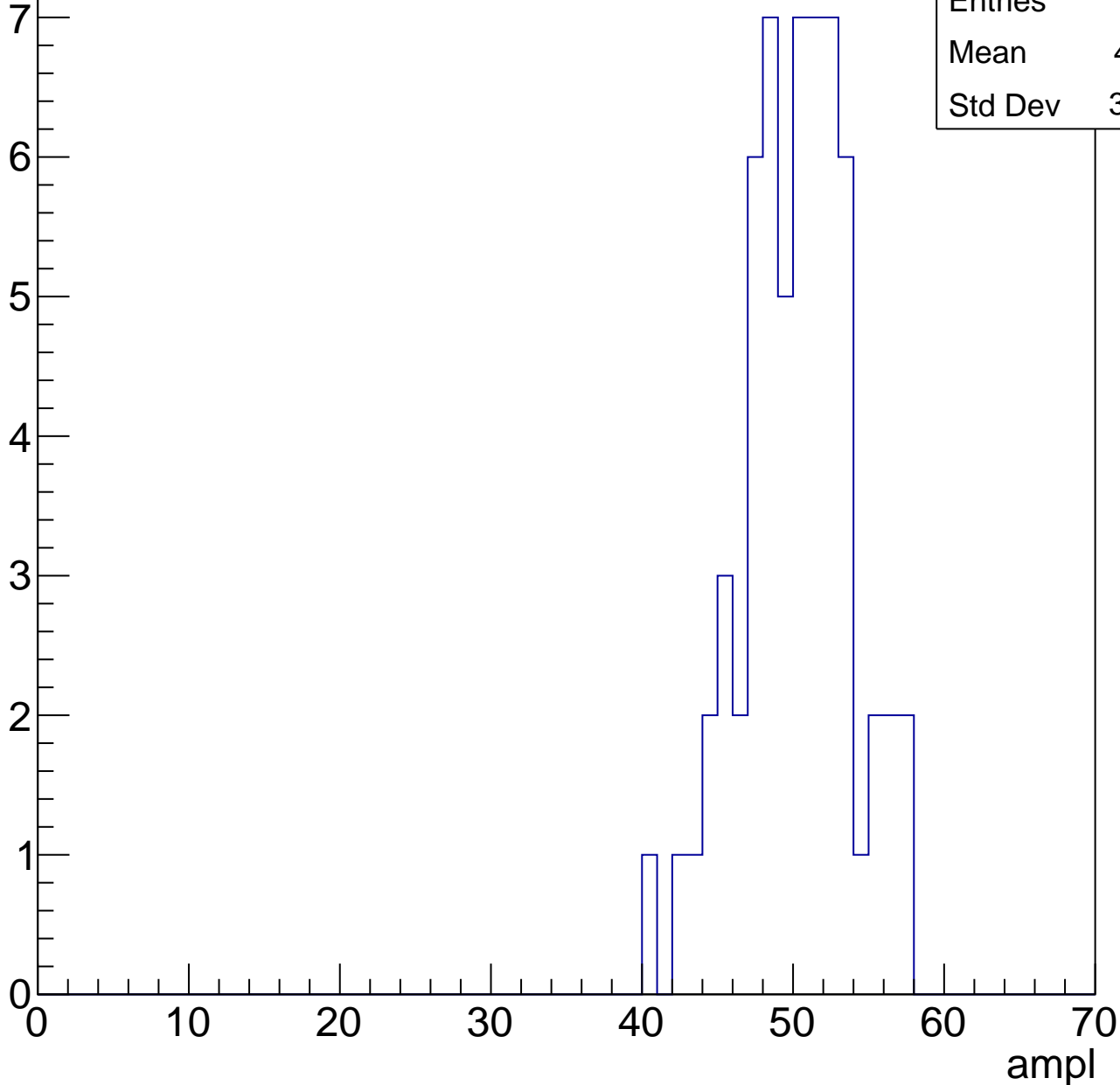


B1L003S, U4-ch124, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	62
Mean	49.71
Std Dev	3.589

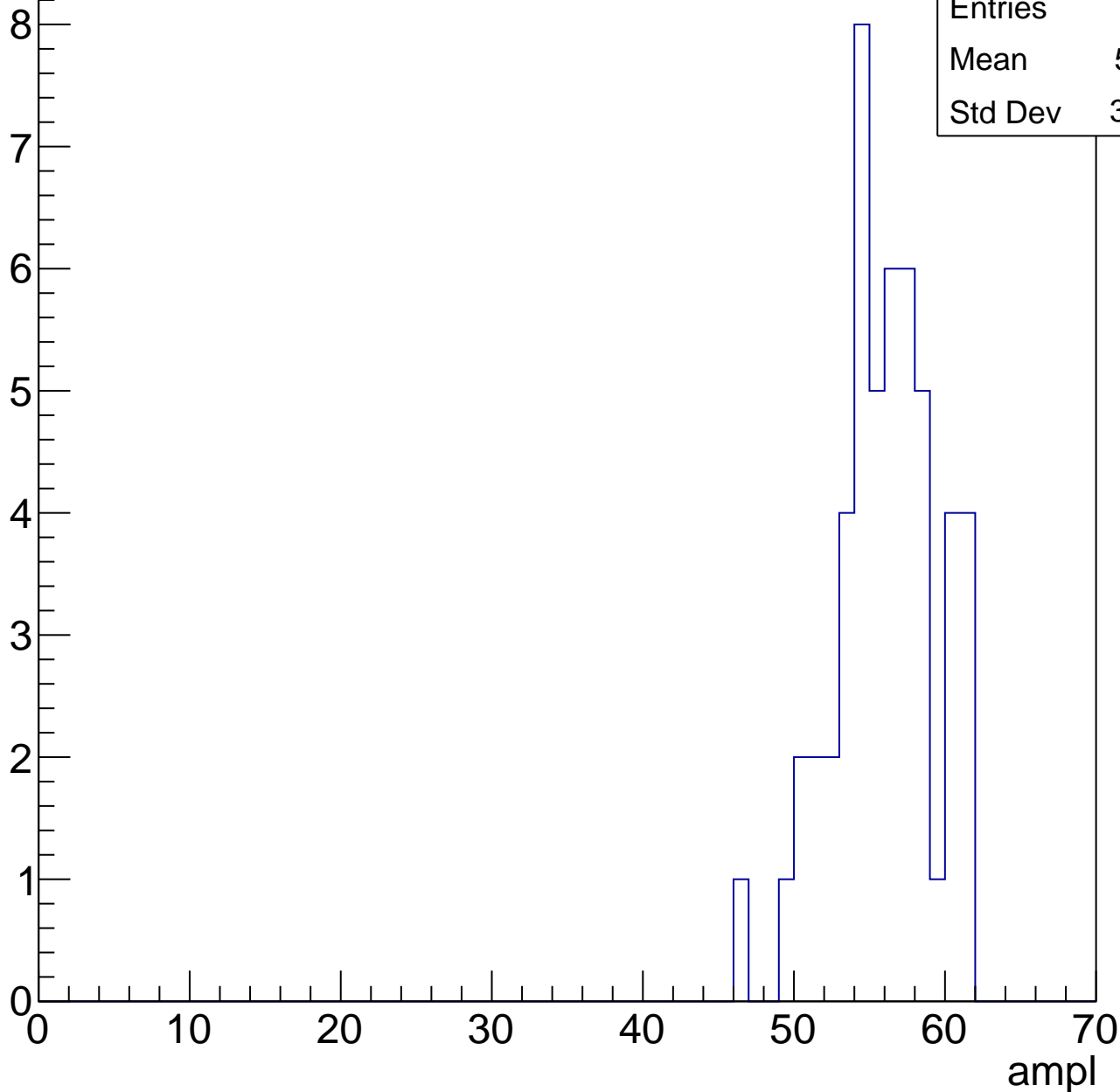


B1L003S, U4-ch124, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

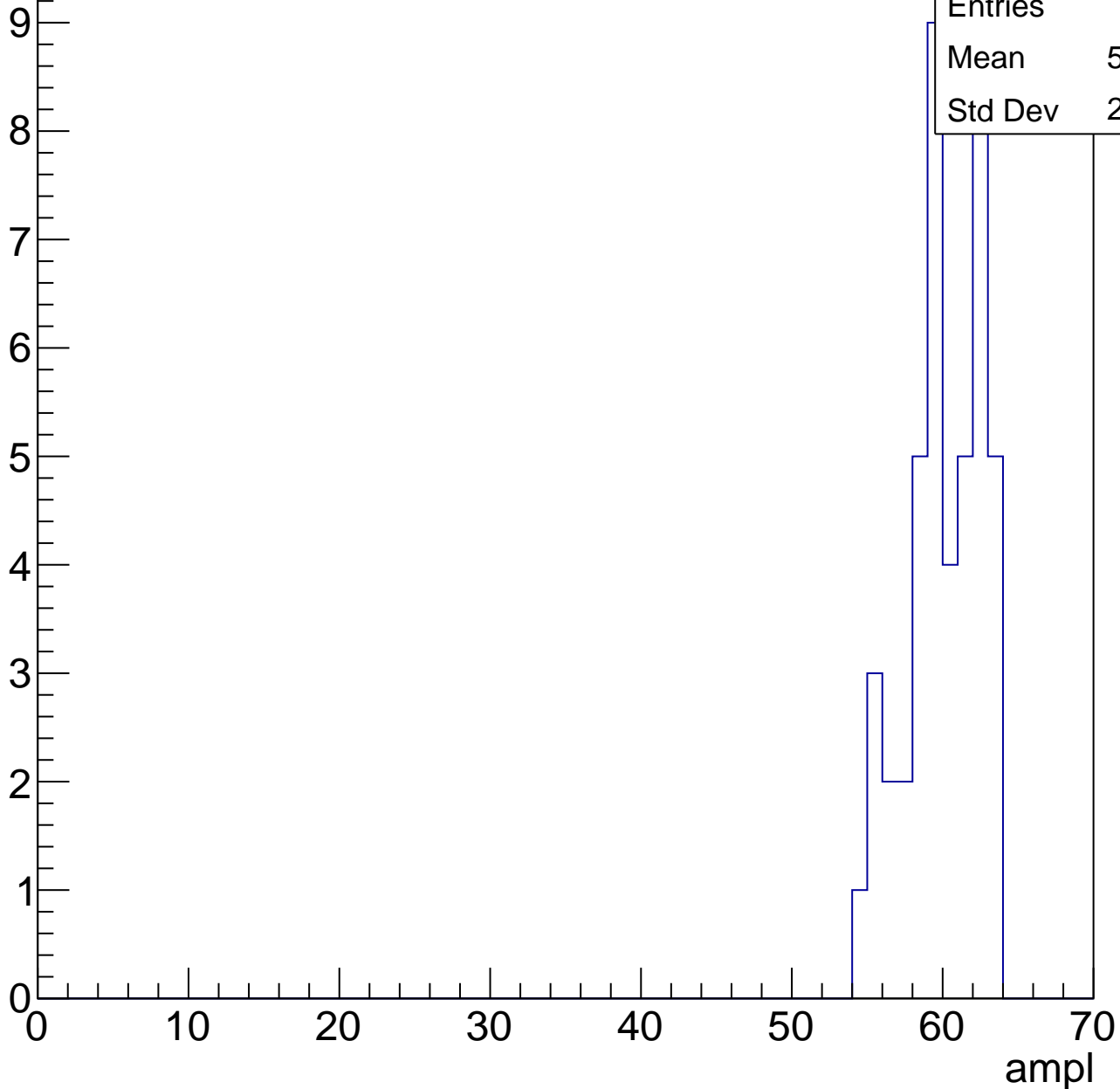
Entries	51
Mean	55.51
Std Dev	3.322



B1L003S, U4-ch124, adc5

calib_packv5_042523_0143.root, FC#13, port D2

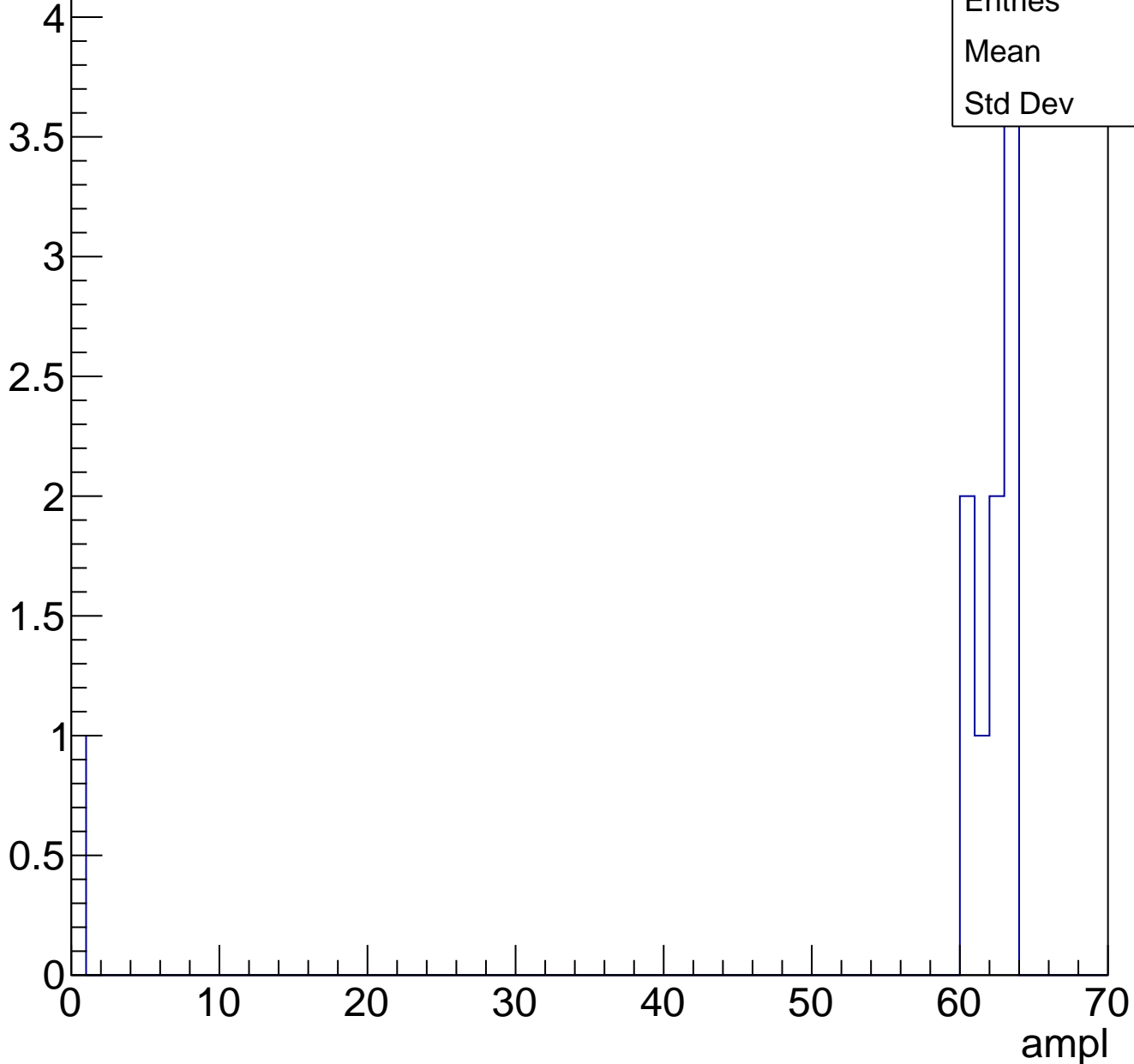
Entry



B1L003S, U4-ch124, adc6

calib_packv5_042523_0143.root, FC#13, port D2

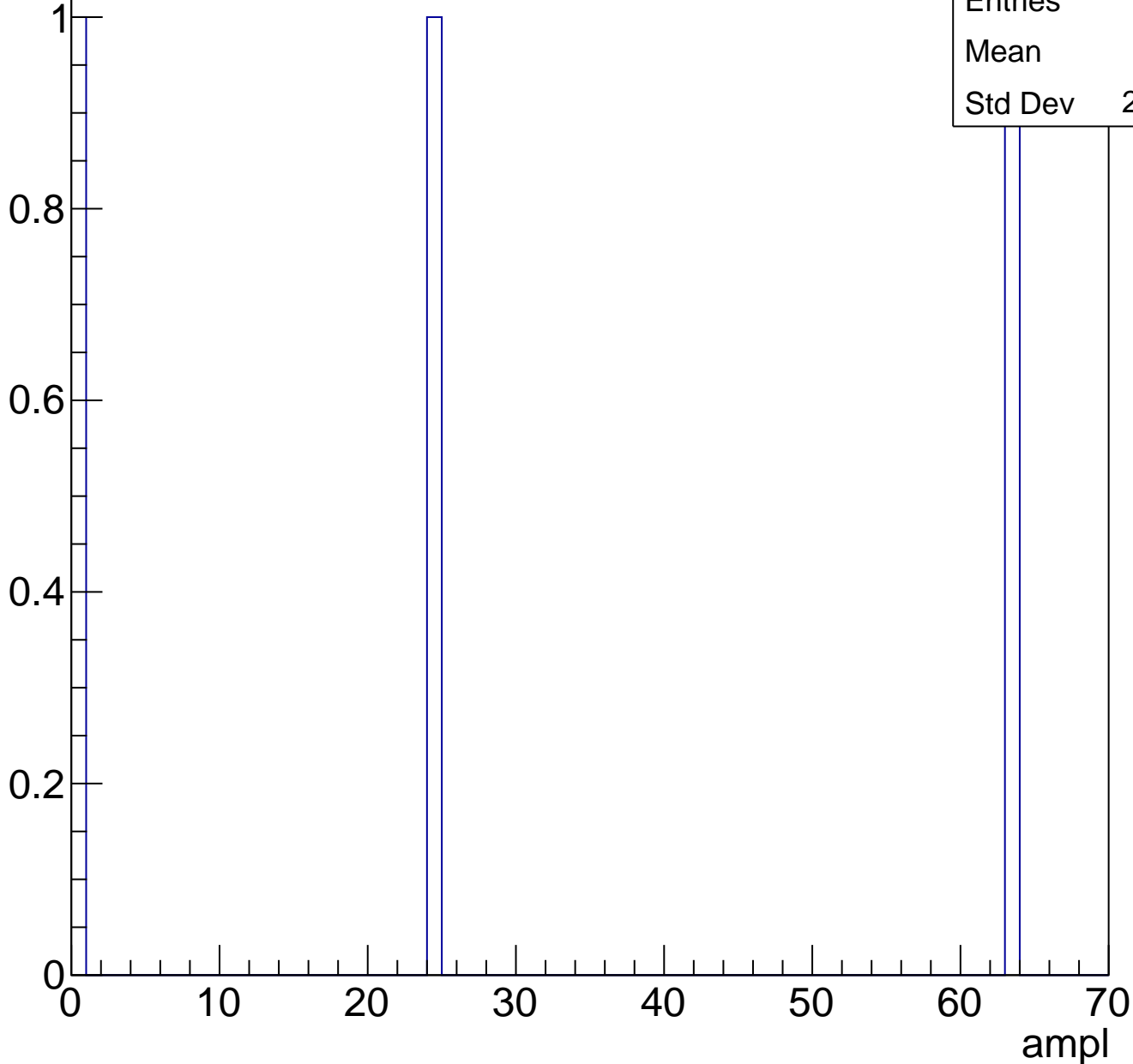
Entry



B1L003S, U4-ch124, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch125, adc0

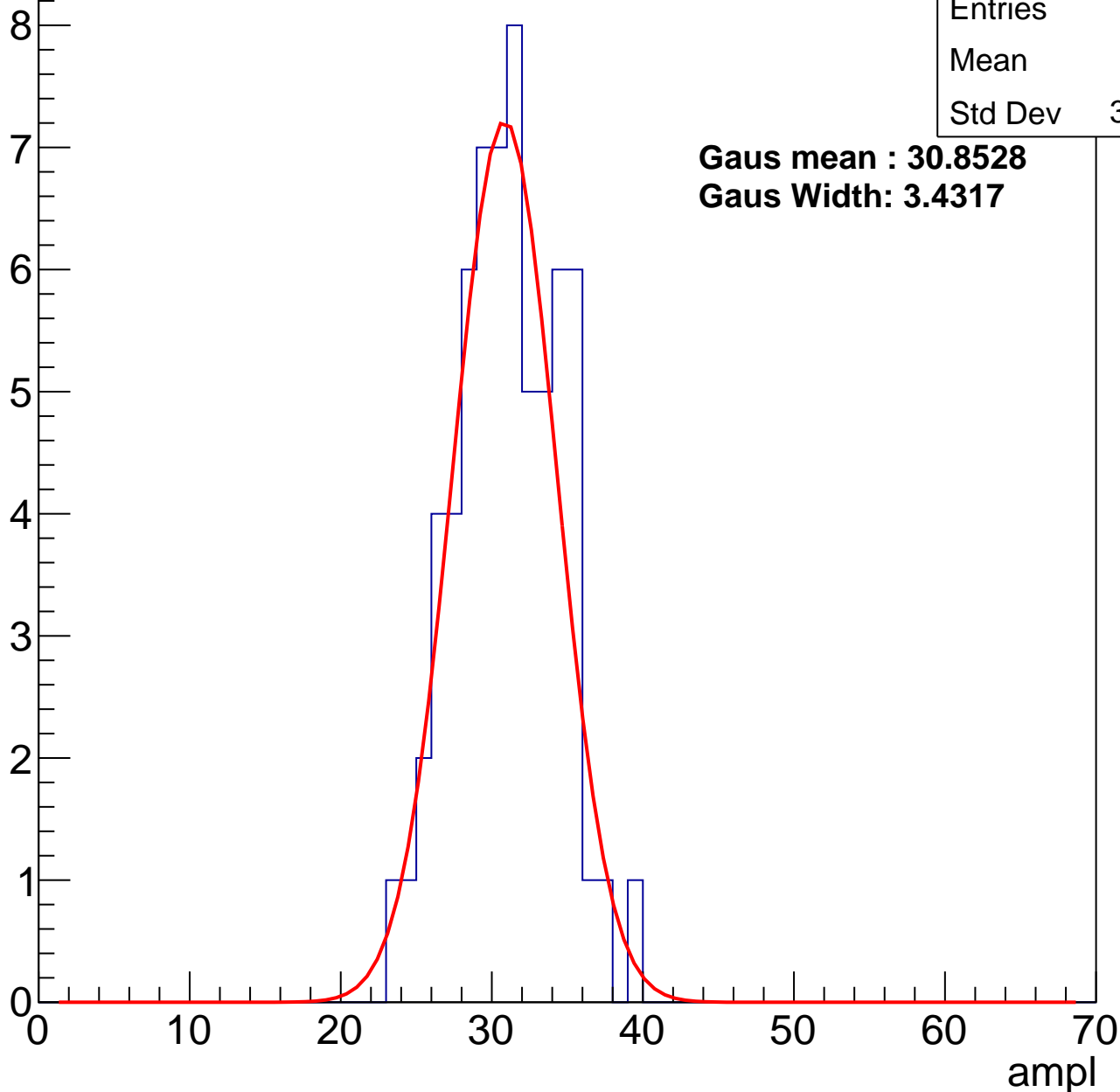
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	65
Mean	30.6
Std Dev	3.346

Gaus mean : 30.8528

Gaus Width: 3.4317



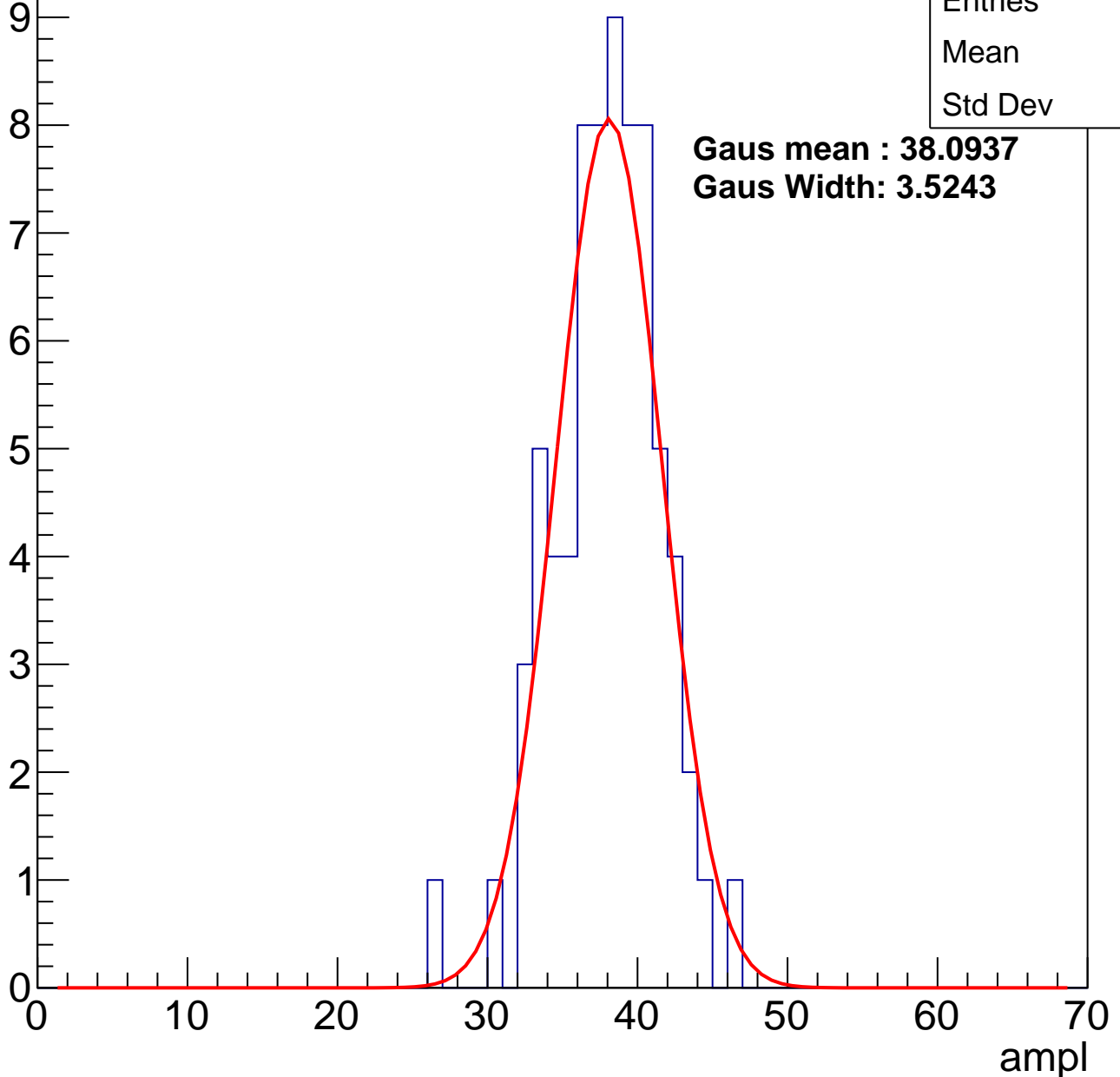
B1L003S, U4-ch125, adc1

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	72
Mean	37.5
Std Dev	3.46

Gaus mean : 38.0937
Gaus Width: 3.5243



B1L003S, U4-ch125, adc2

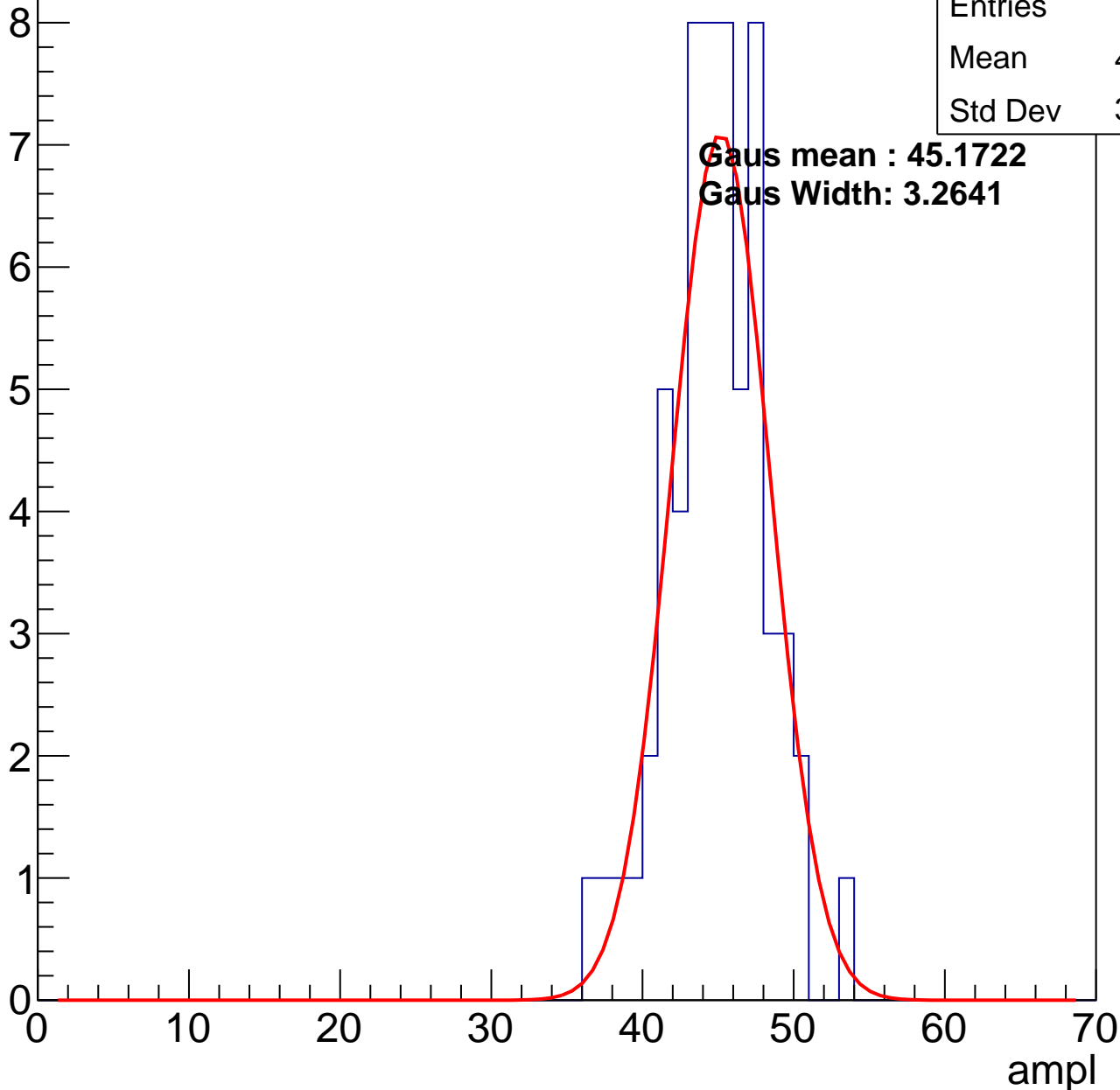
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	61
Mean	44.41
Std Dev	3.241

Gaus mean : 45.1722

Gaus Width: 3.2641

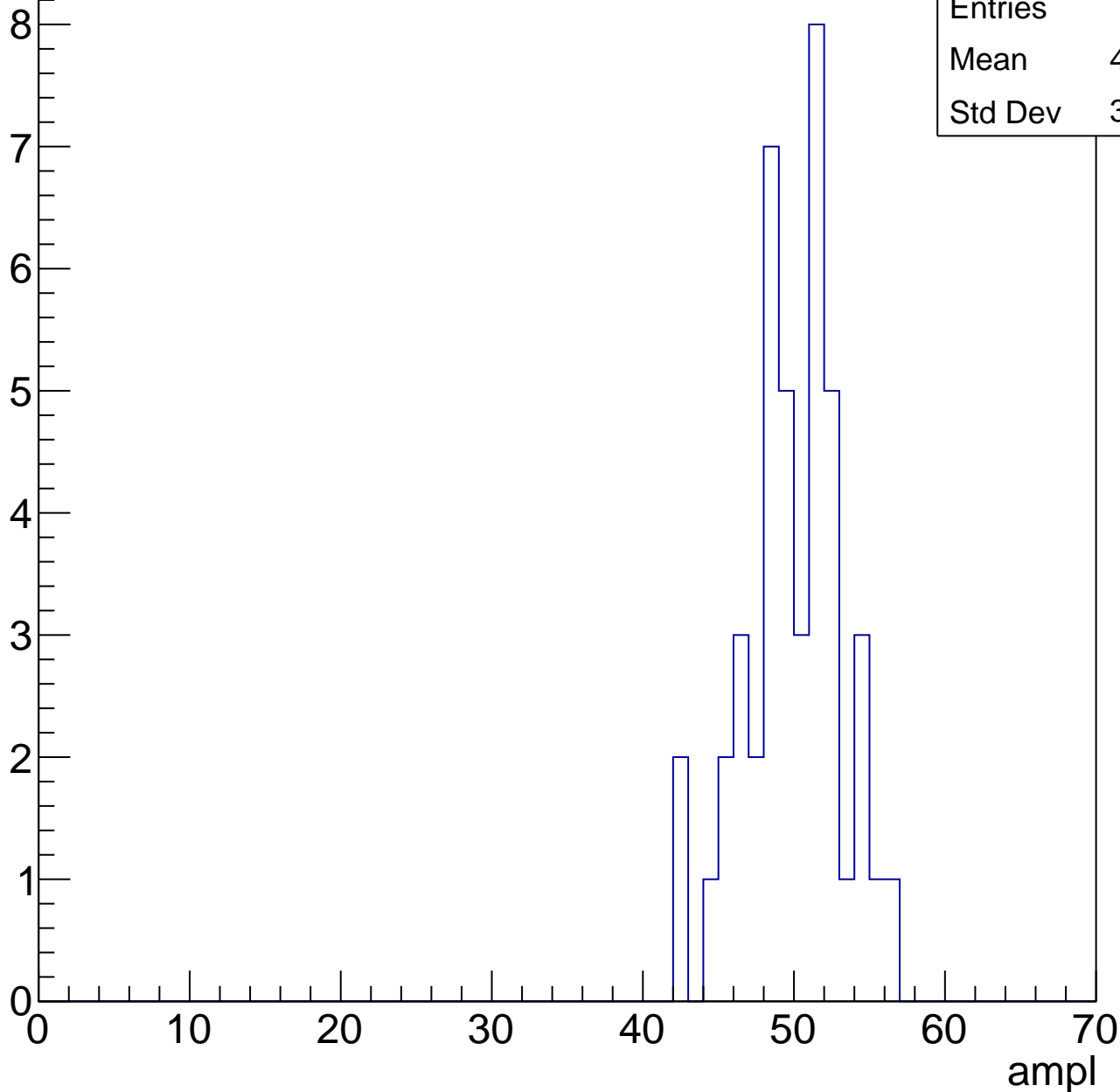


B1L003S, U4-ch125, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	44
Mean	49.43
Std Dev	3.179

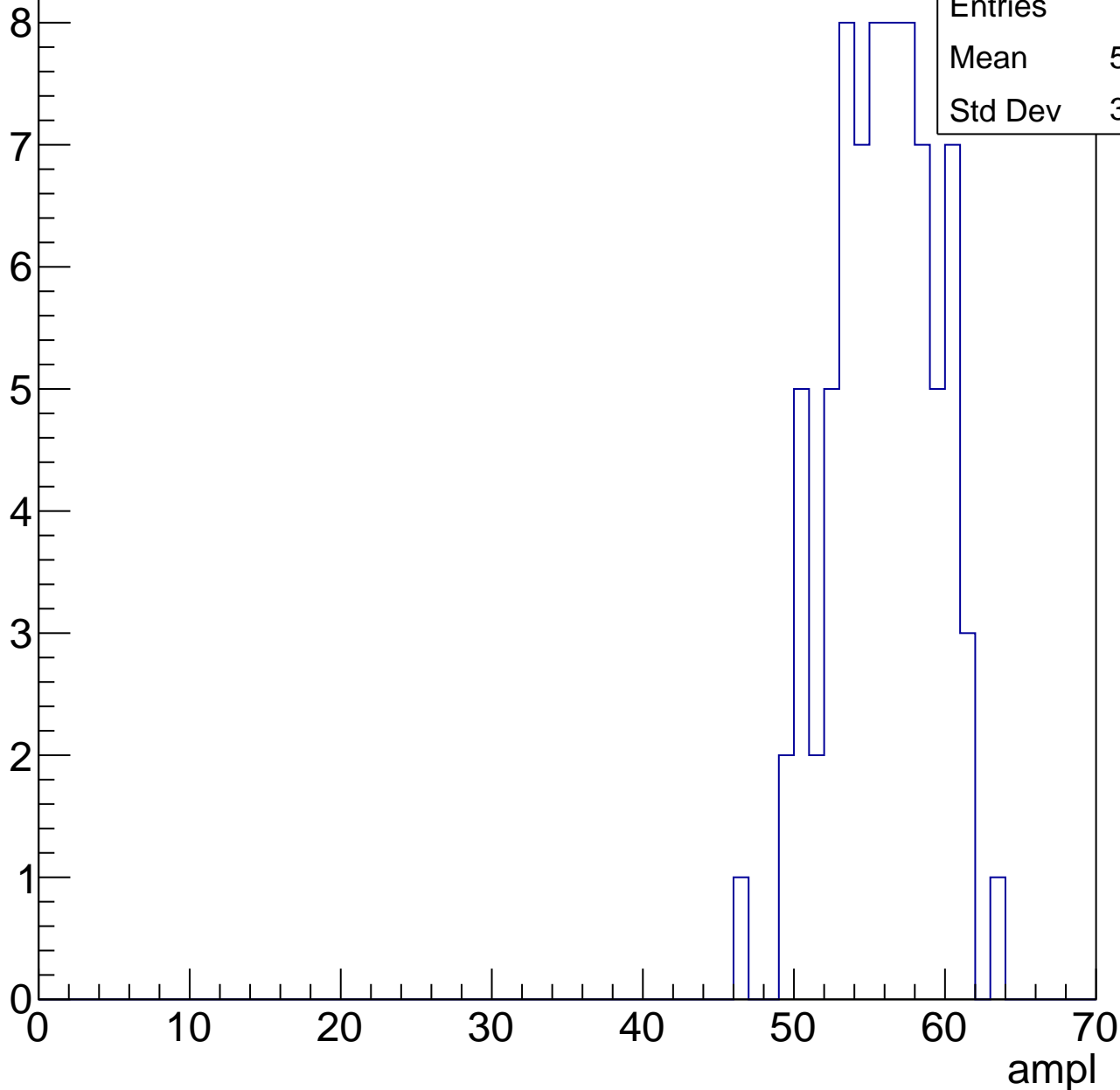


B1L003S, U4-ch125, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	77
Mean	55.44
Std Dev	3.436

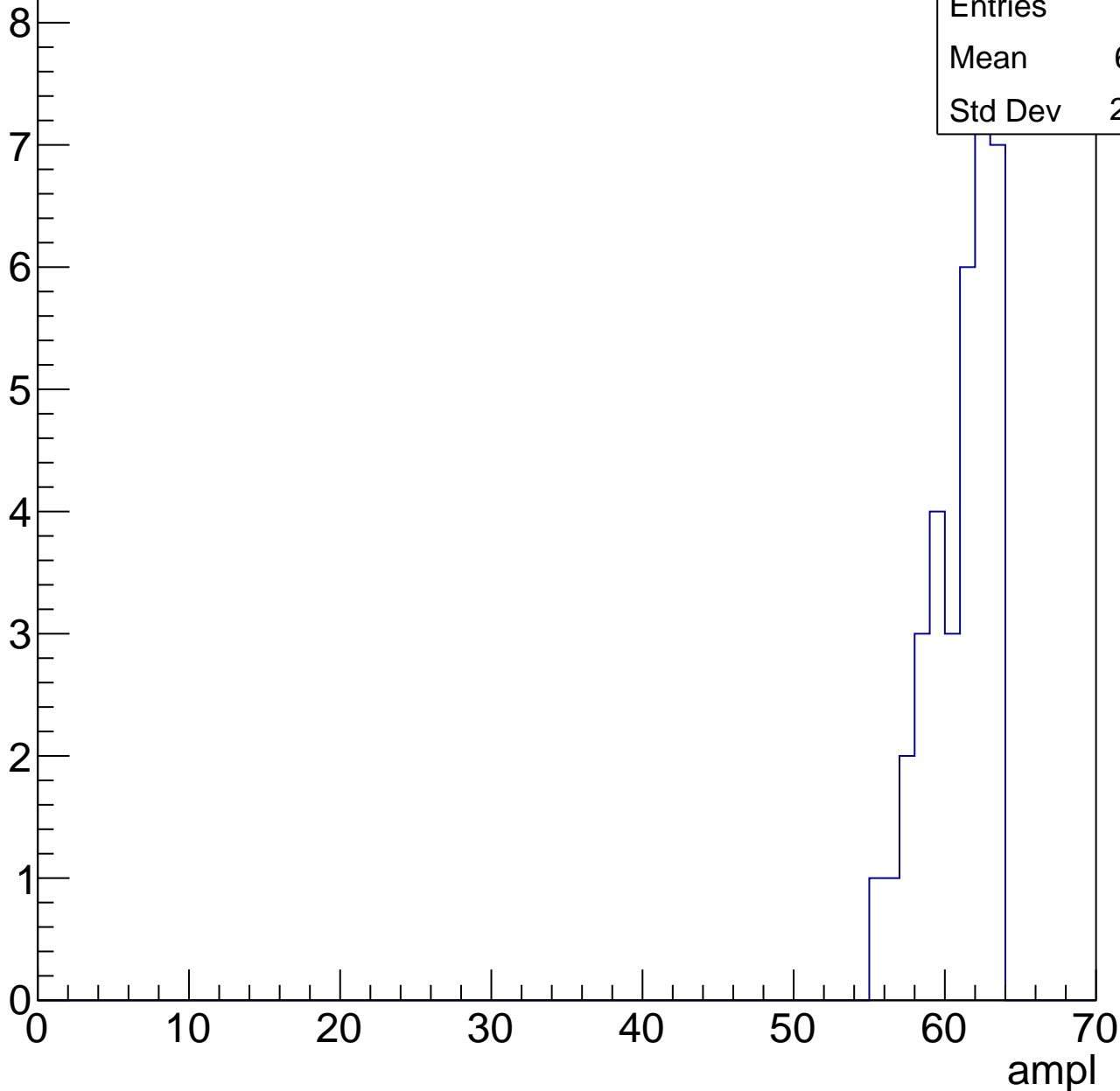


B1L003S, U4-ch125, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	35
Mean	60.51
Std Dev	2.183



B1L003S, U4-ch125, adc6

calib_packv5_042523_0143.root, FC#13, port D2

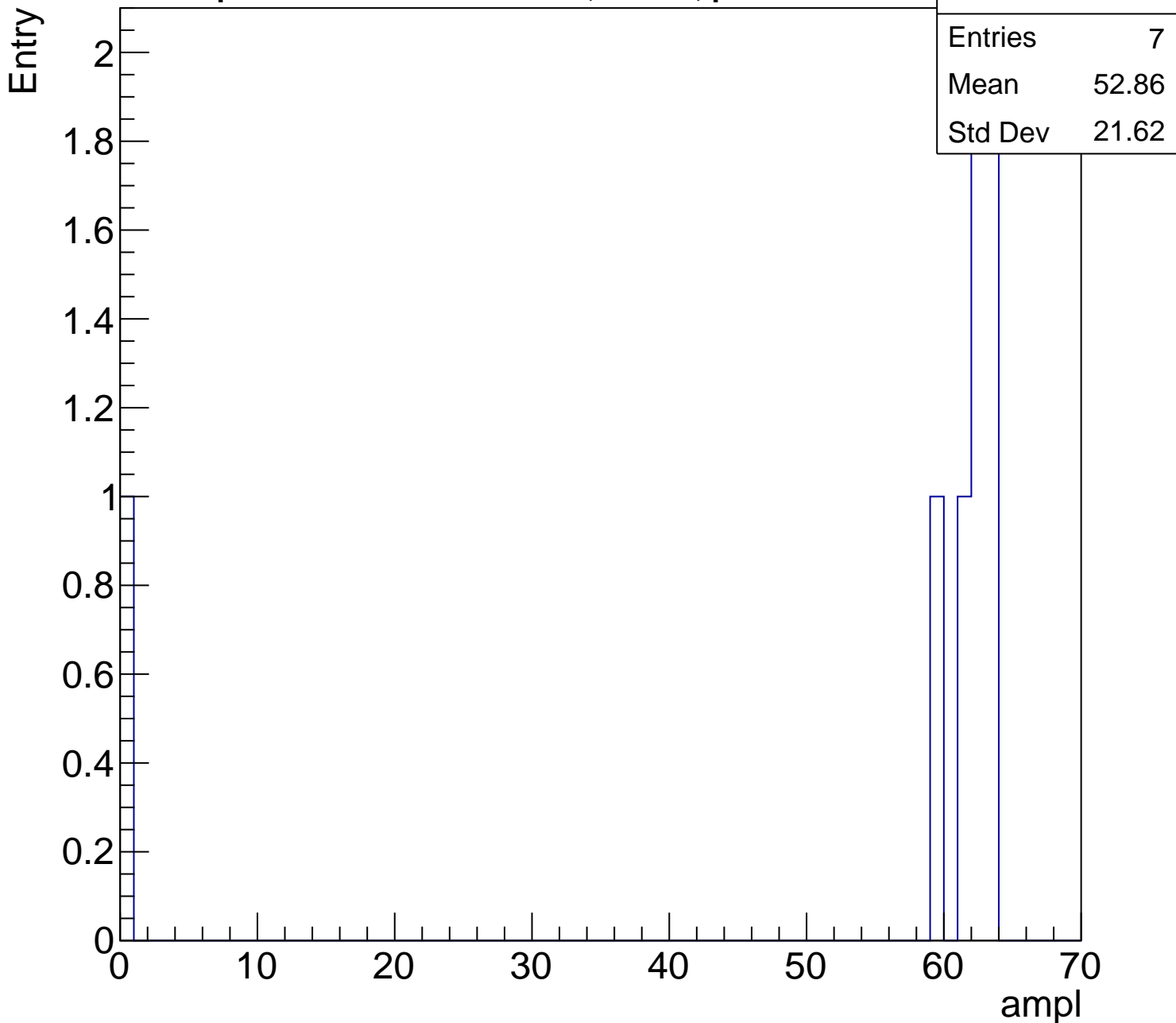
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	7
Mean	52.86
Std Dev	21.62

0 10 20 30 40 50 60 70

ampl



B1L003S, U4-ch125, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



Entries	0
Mean	0
Std Dev	0

B1L003S, U4-ch126, adc0

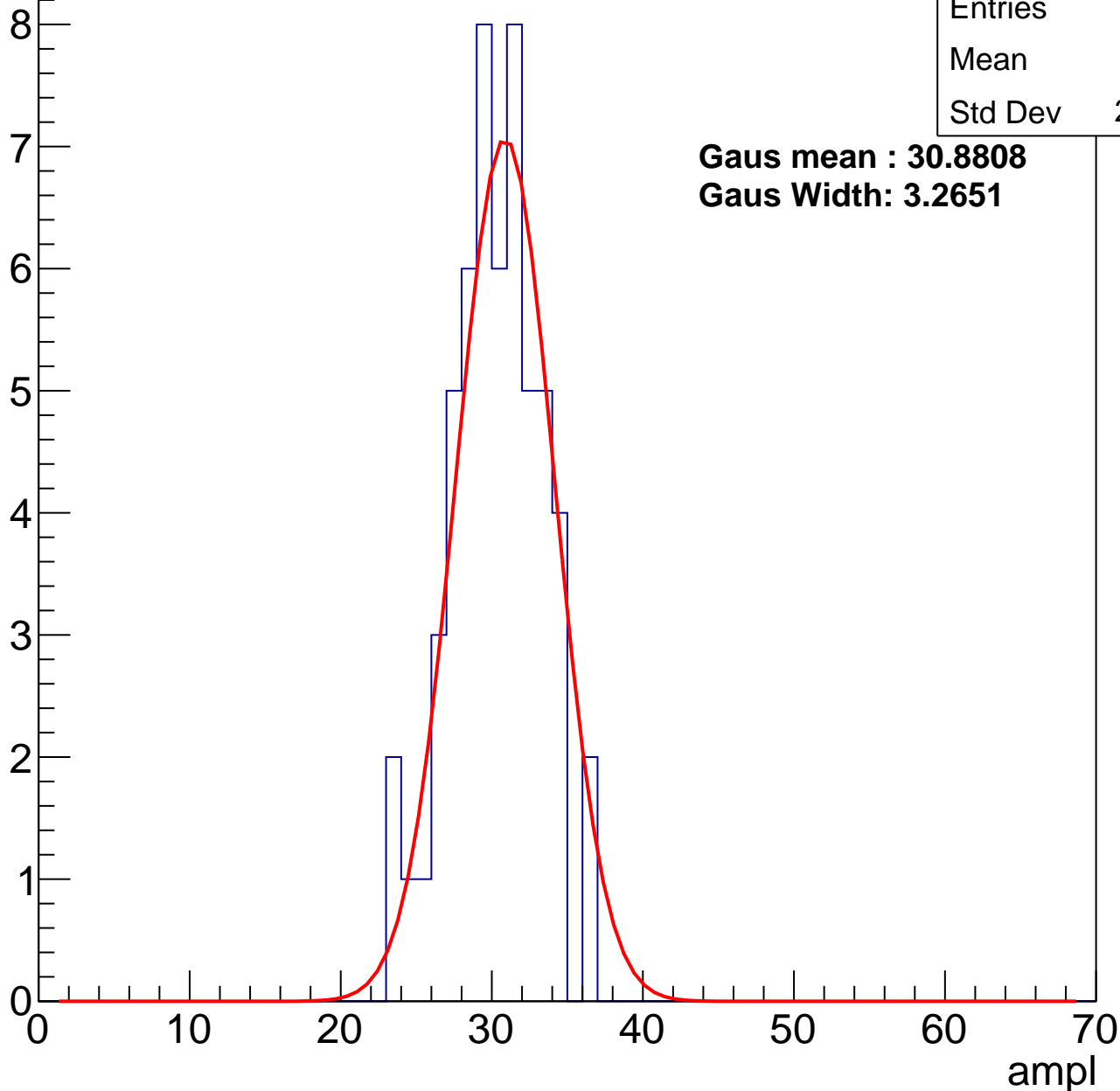
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	56
Mean	29.8
Std Dev	2.961

Gaus mean : 30.8808

Gaus Width: 3.2651



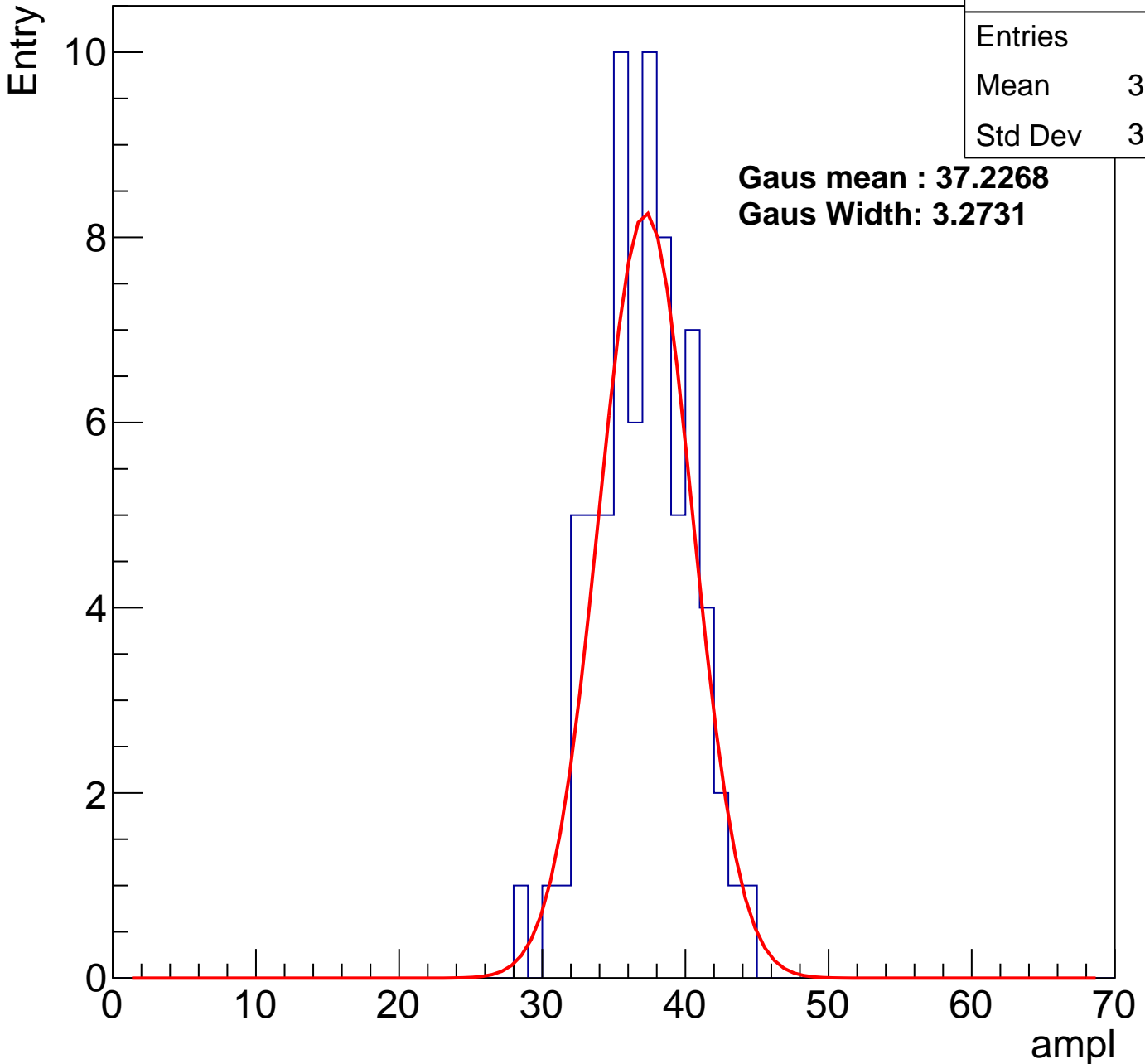
B1L003S, U4-ch126, adc1

calib_packv5_042523_0143.root, FC#13, port D2

Entries	72
Mean	36.58
Std Dev	3.205

Gaus mean : 37.2268

Gaus Width: 3.2731



B1L003S, U4-ch126, adc2

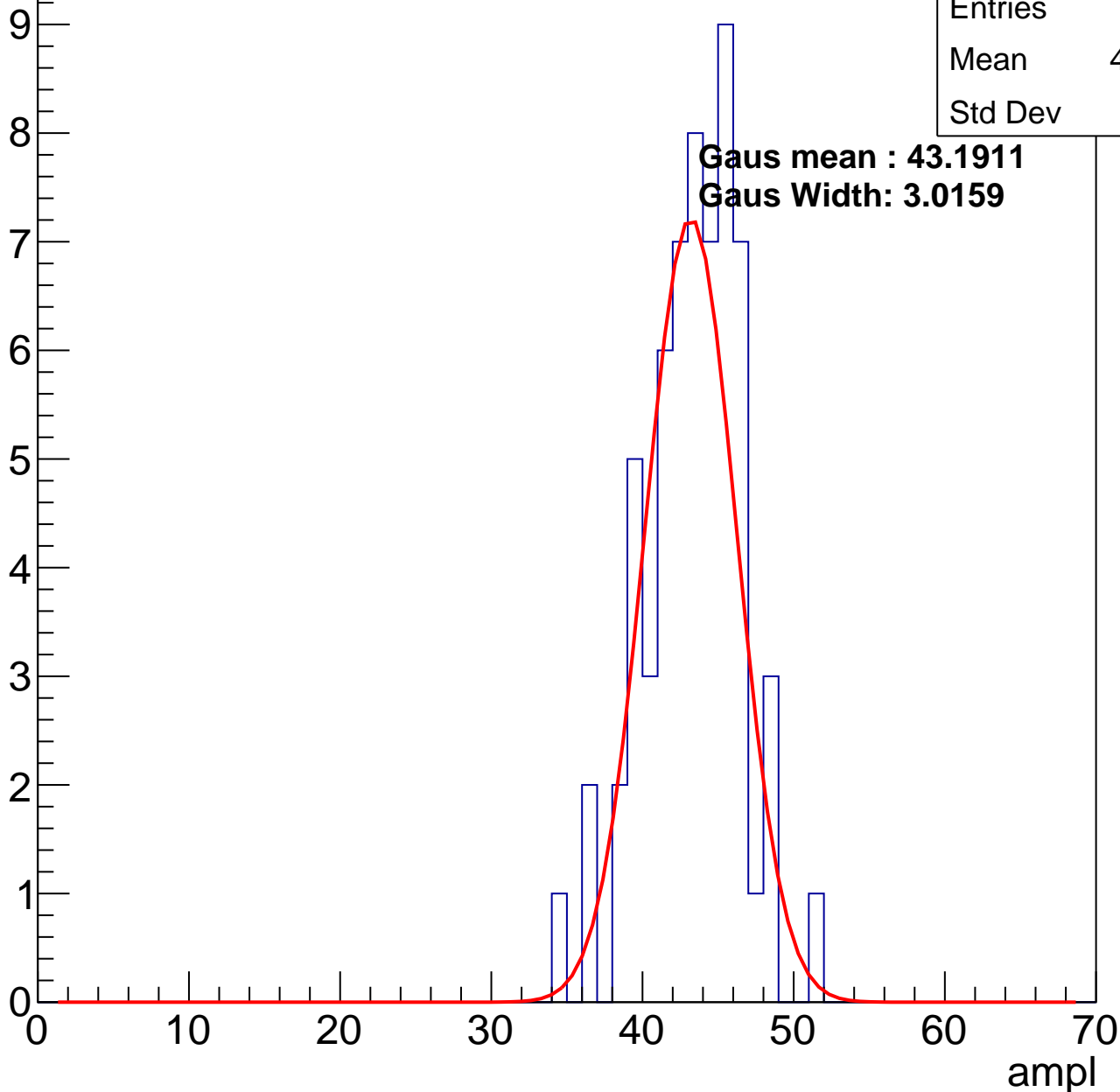
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	62
Mean	42.87
Std Dev	3.18

Gaus mean : 43.1911

Gaus Width: 3.0159

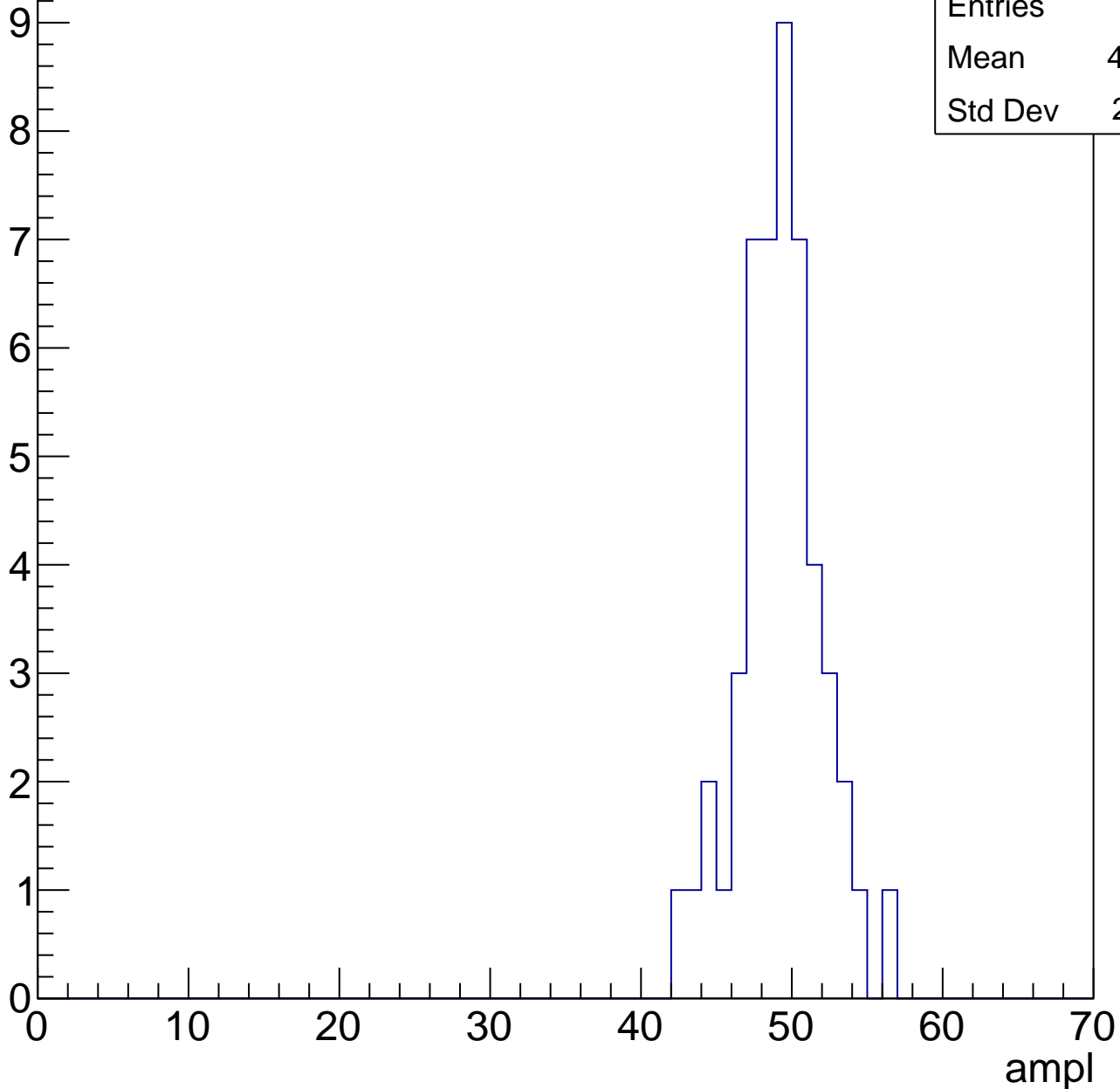


B1L003S, U4-ch126, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

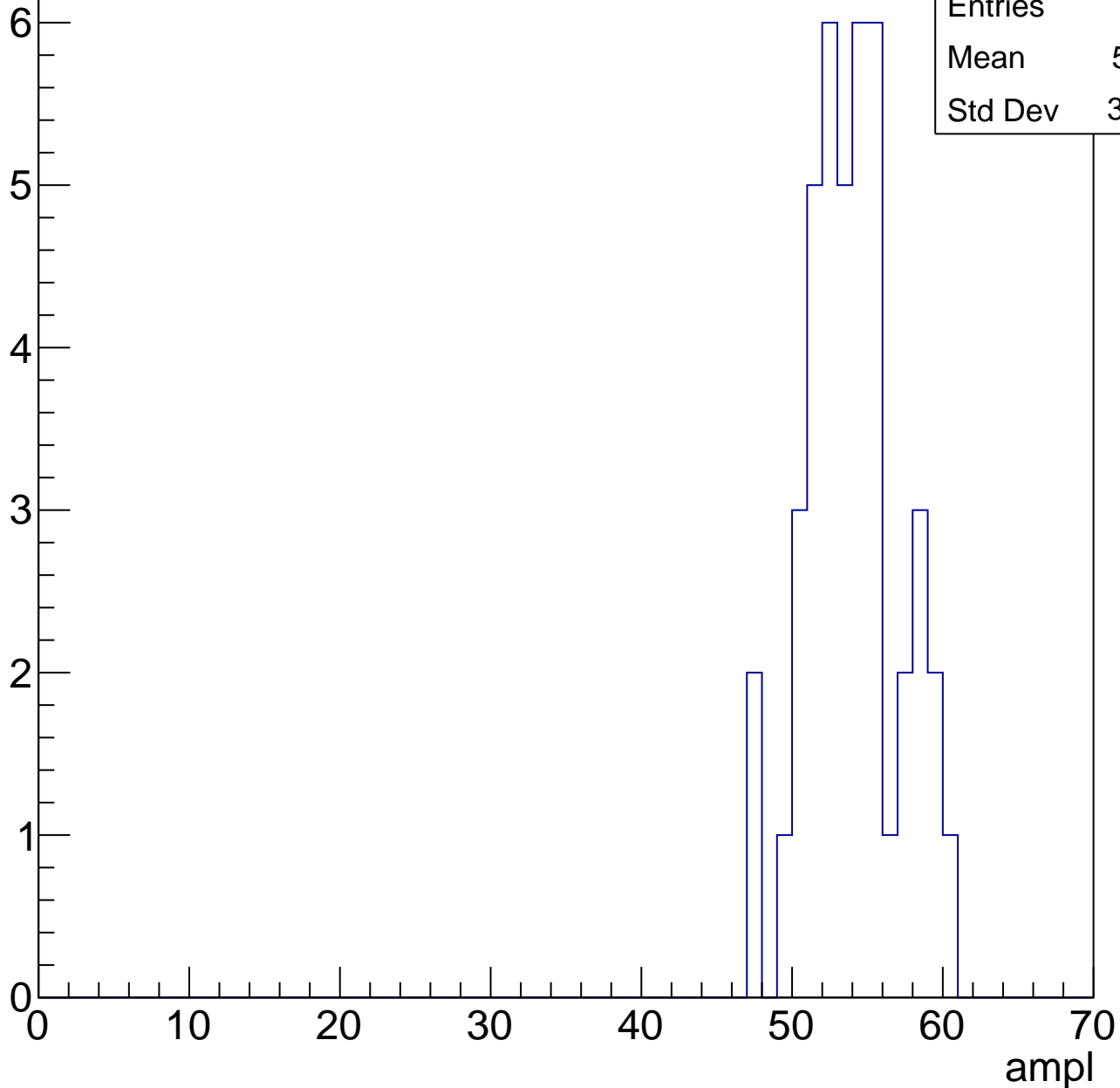
Entries	49
Mean	48.73
Std Dev	2.731



B1L003S, U4-ch126, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

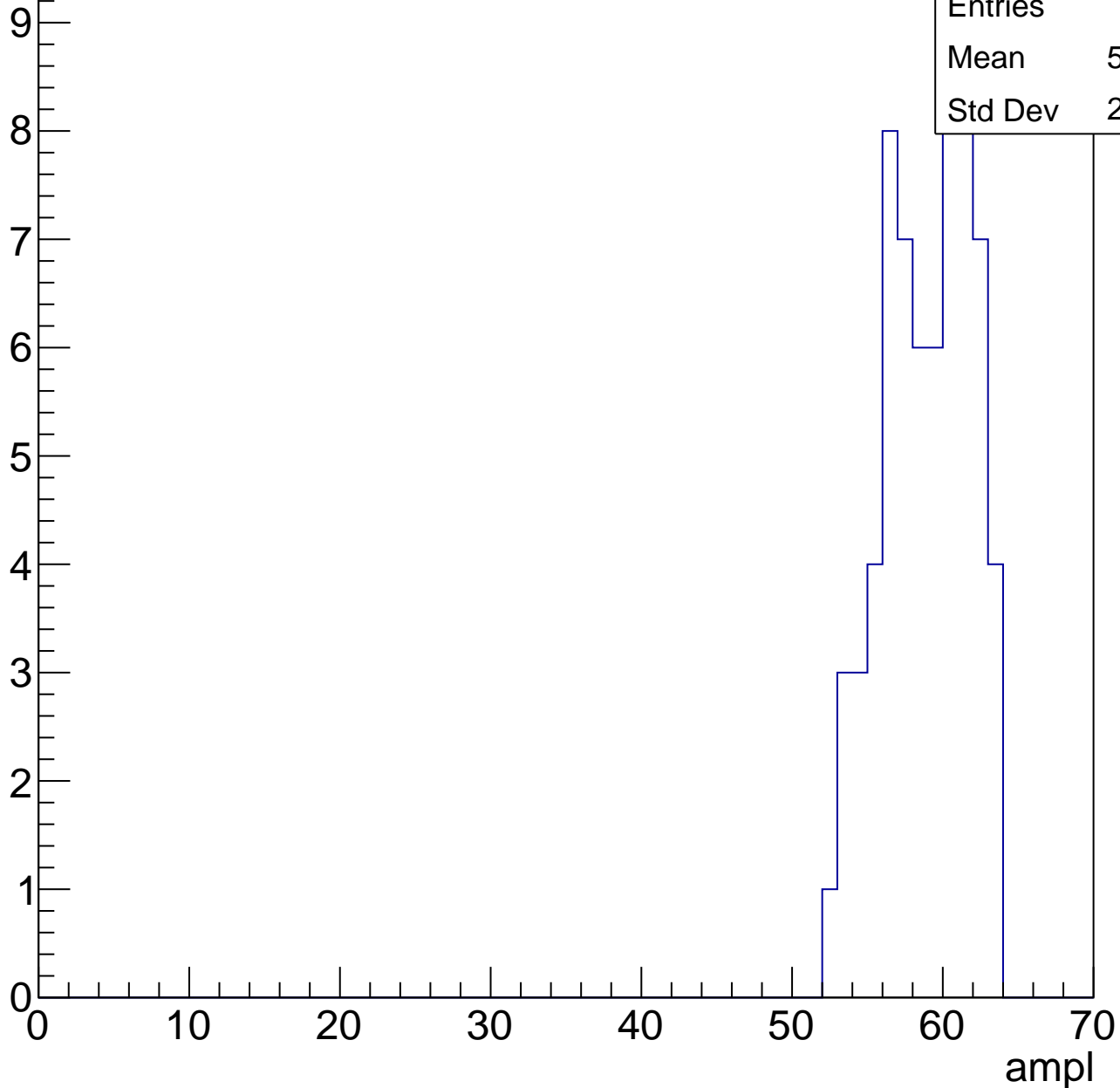


Entries	43
Mean	53.51
Std Dev	3.038

B1L003S, U4-ch126, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry



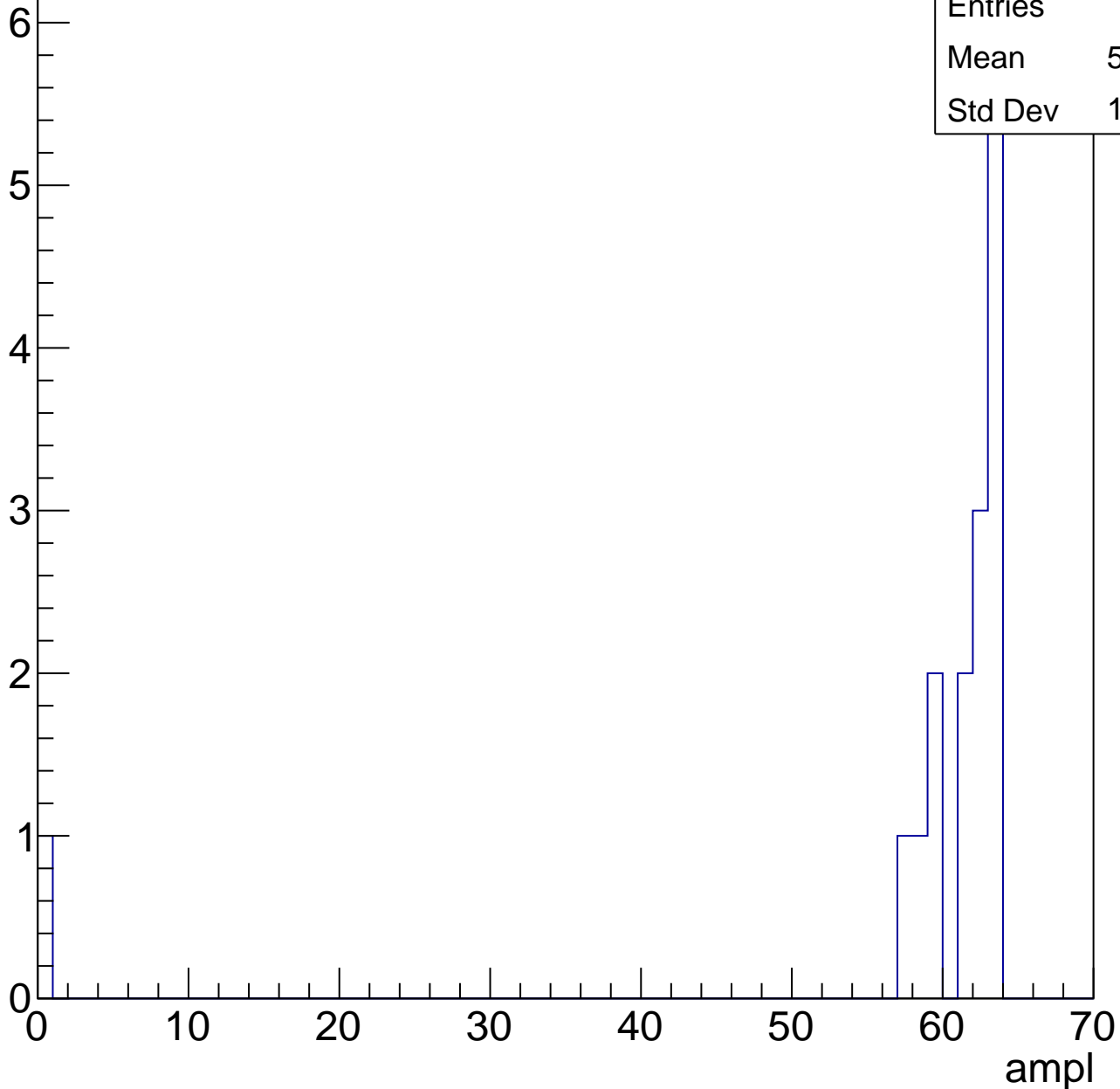
Entries	66
Mean	58.42
Std Dev	2.882

B1L003S, U4-ch126, adc6

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	16
Mean	57.44
Std Dev	14.95



B1L003S, U4-ch126, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch127, adc0

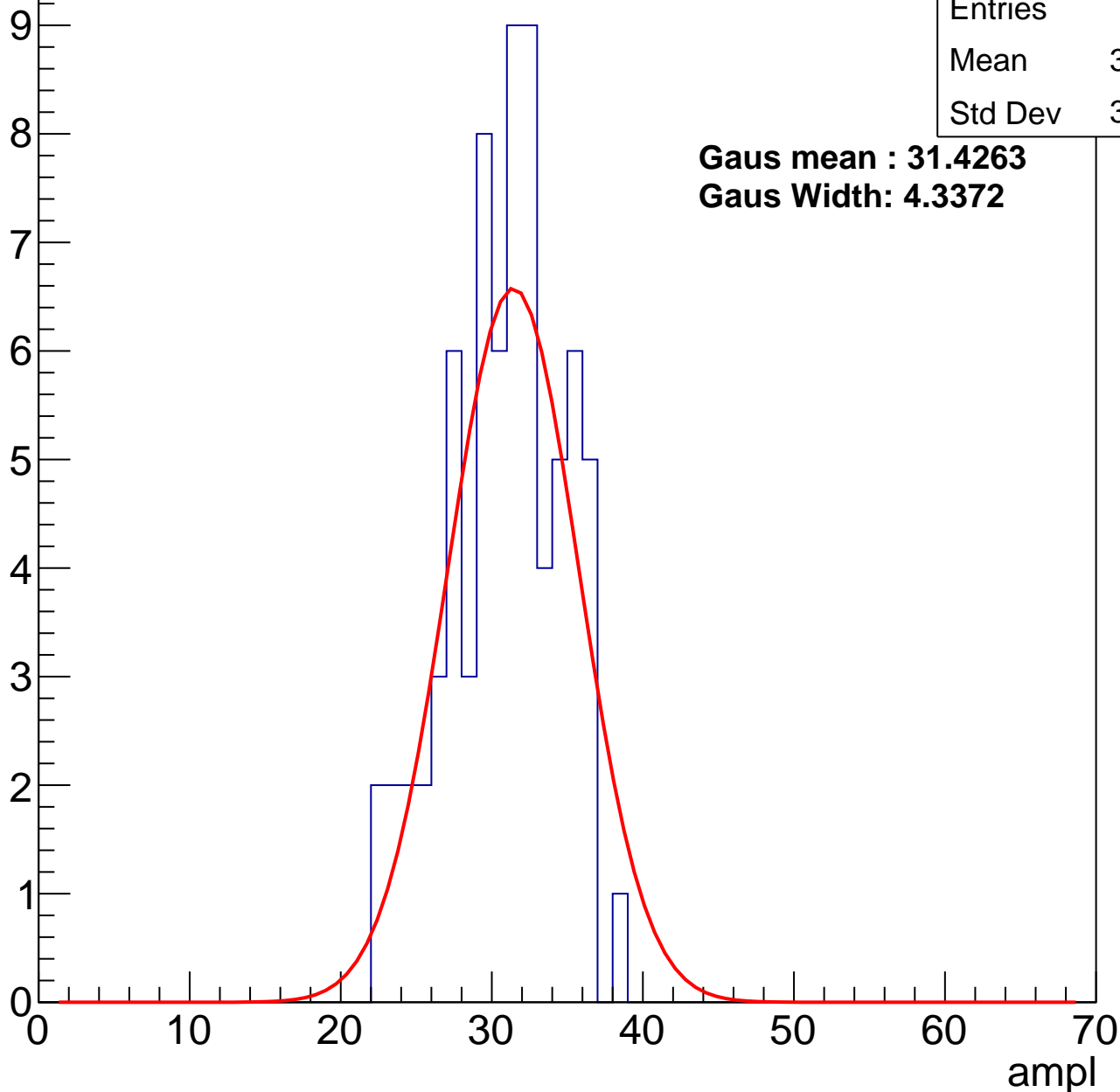
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	73
Mean	30.42
Std Dev	3.723

Gaus mean : 31.4263

Gaus Width: 4.3372



B1L003S, U4-ch127, adc1

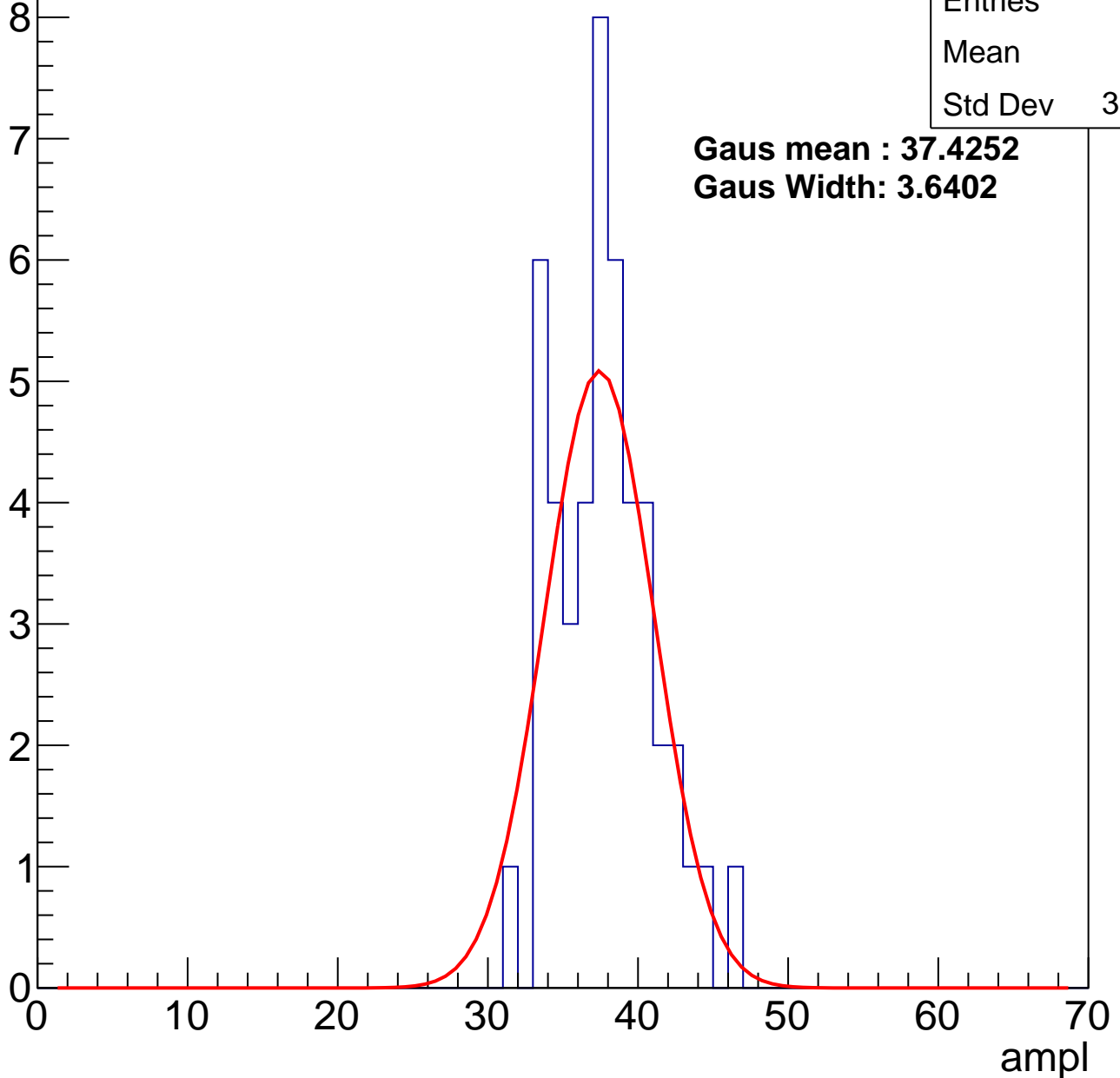
calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	47
Mean	37.3
Std Dev	3.215

Gaus mean : 37.4252

Gaus Width: 3.6402



B1L003S, U4-ch127, adc2

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	91
Mean	43.58
Std Dev	3.855

Gaus mean : 44.2443

Gaus Width: 4.2141

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

0

2

4

6

8

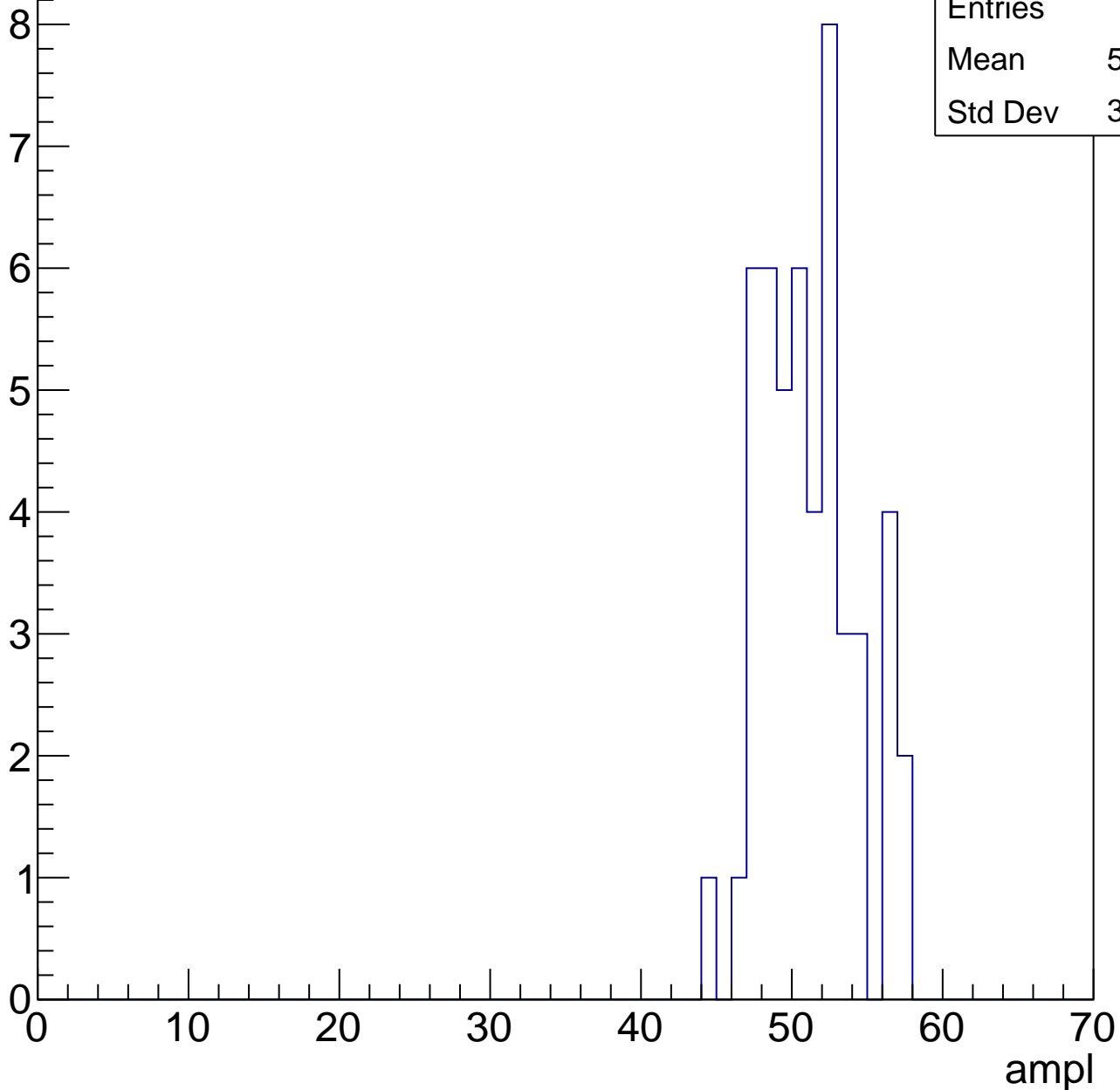
10

B1L003S, U4-ch127, adc3

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	49
Mean	50.69
Std Dev	3.079

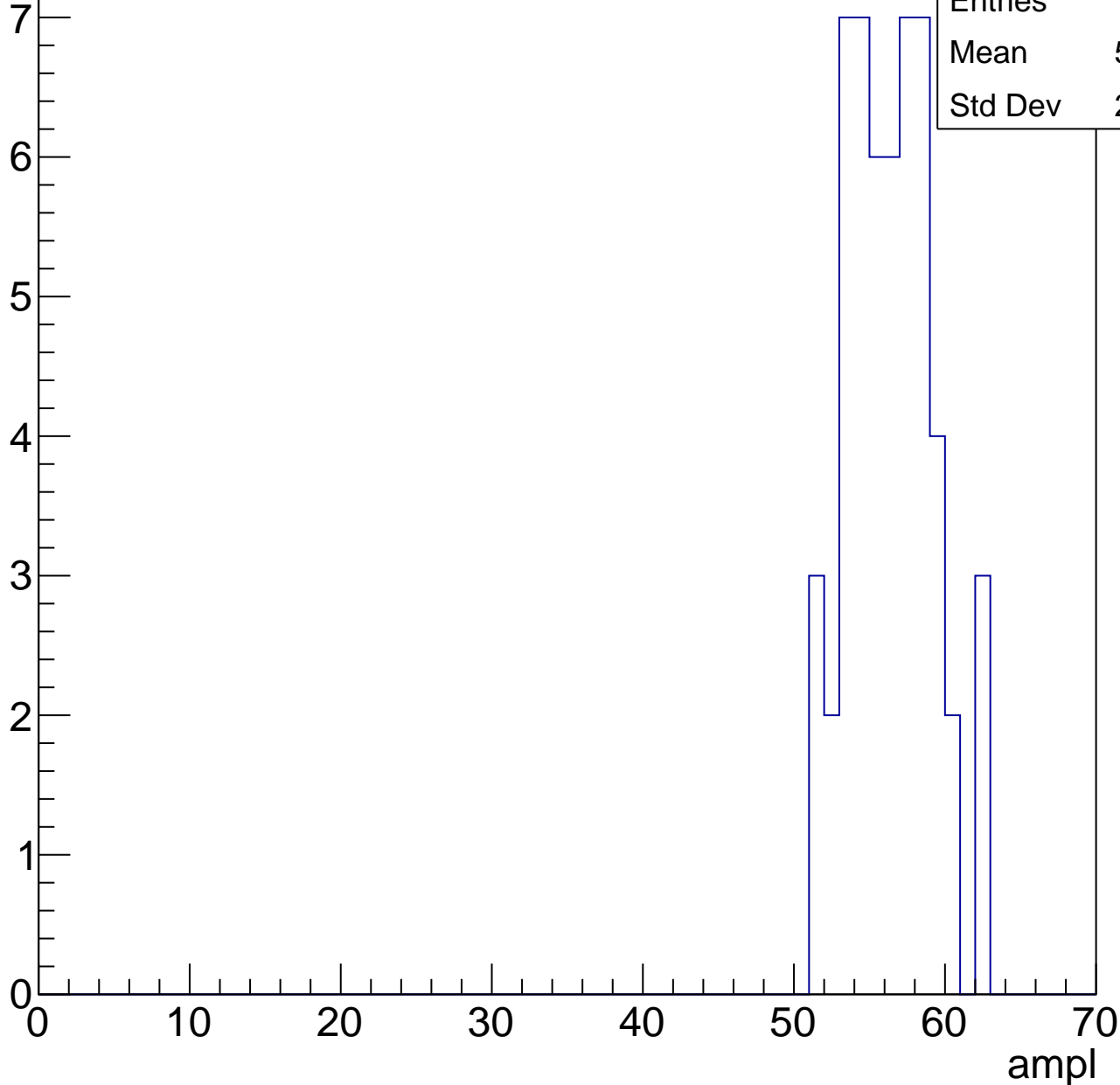


B1L003S, U4-ch127, adc4

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	54
Mean	55.91
Std Dev	2.771

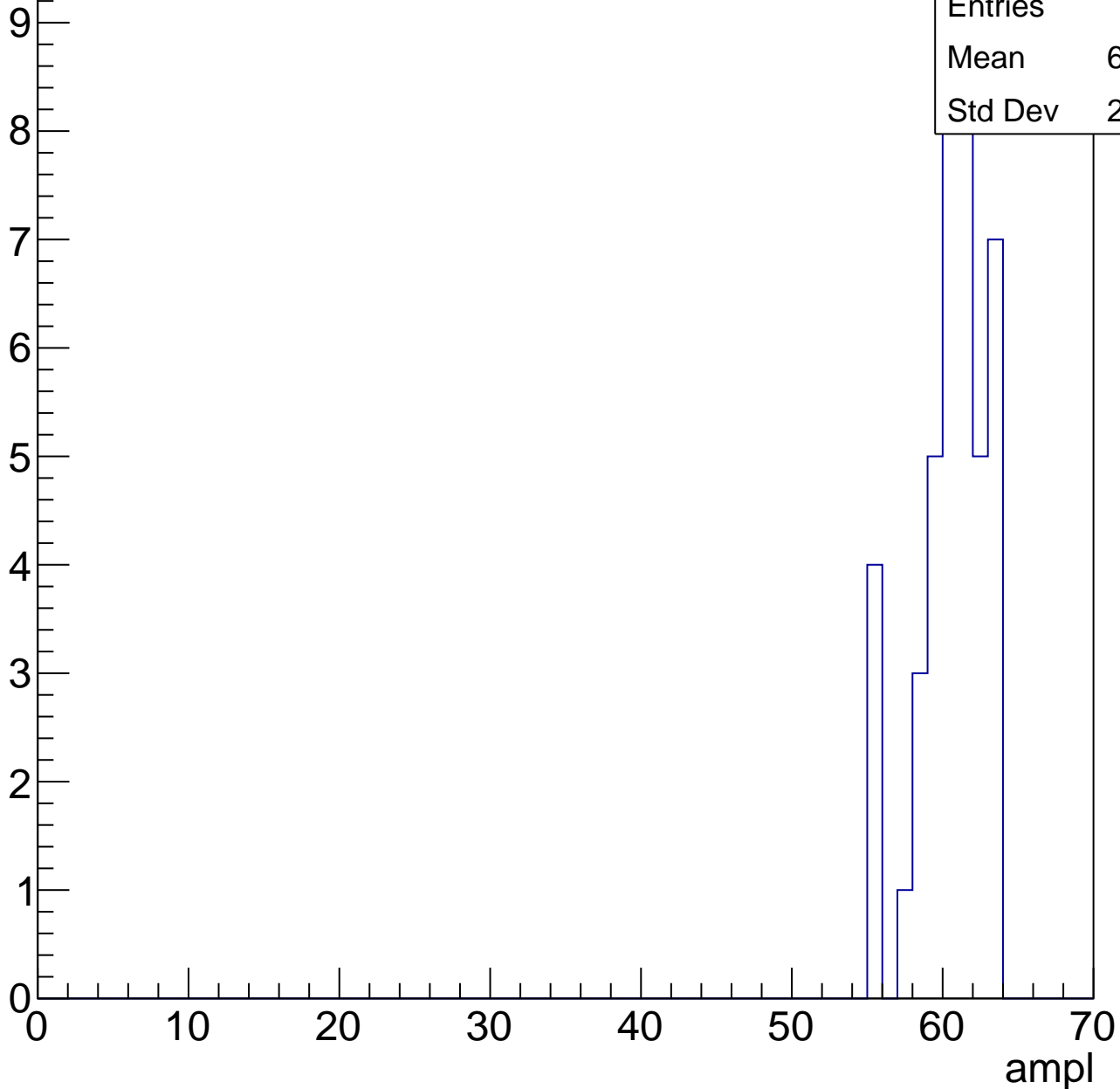


B1L003S, U4-ch127, adc5

calib_packv5_042523_0143.root, FC#13, port D2

Entry

Entries	42
Mean	60.14
Std Dev	2.274



B1L003S, U4-ch127, adc6

calib_packv5_042523_0143.root, FC#13, port D2

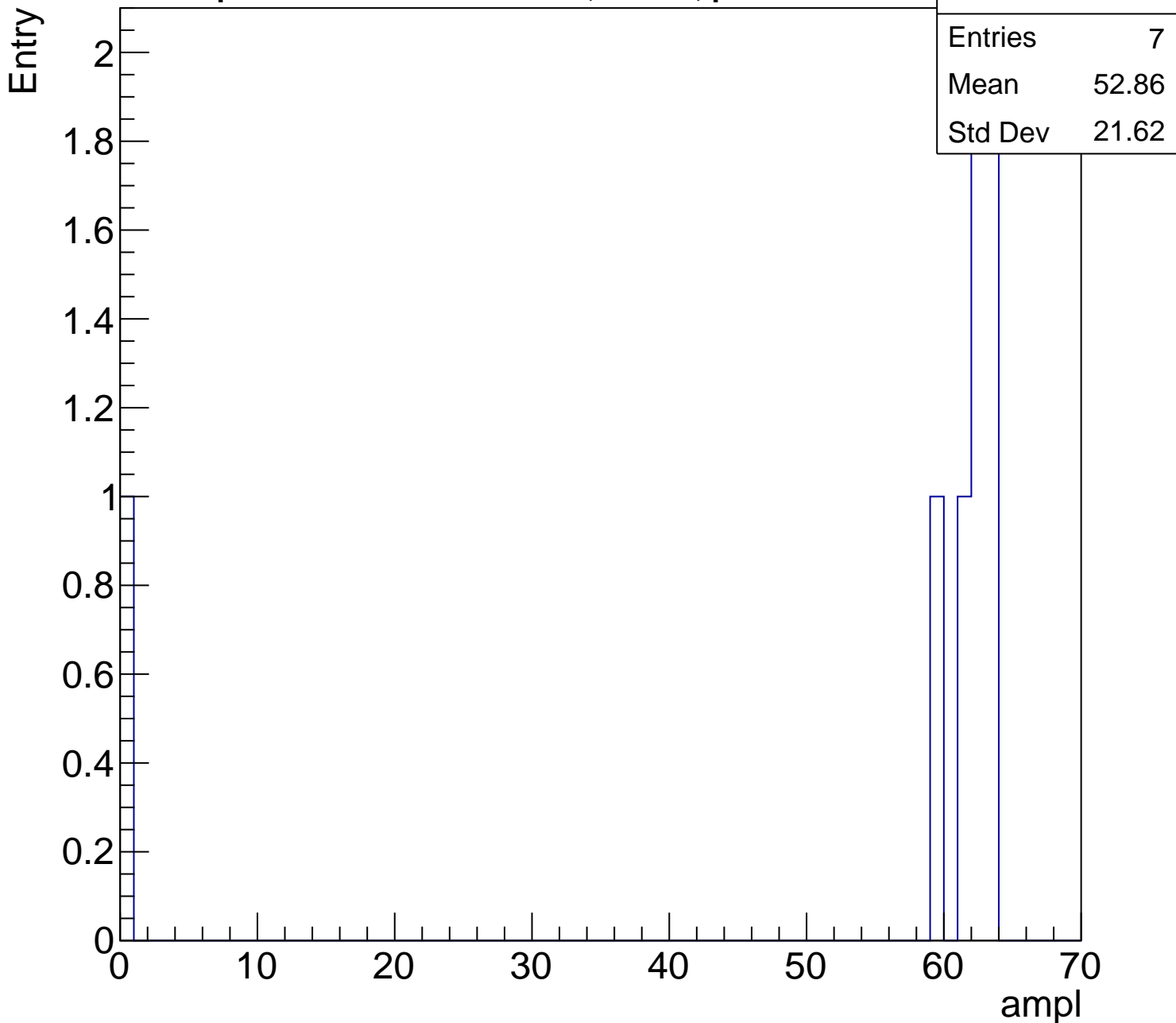
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	7
Mean	52.86
Std Dev	21.62

0 10 20 30 40 50 60 70

ampl



B1L003S, U4-ch127, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry



B1L003S, U4-ch127, adc7

calib_packv5_042523_0143.root, FC#13, port D2

Entry

