

B0L102S, U19-ch0, adc0

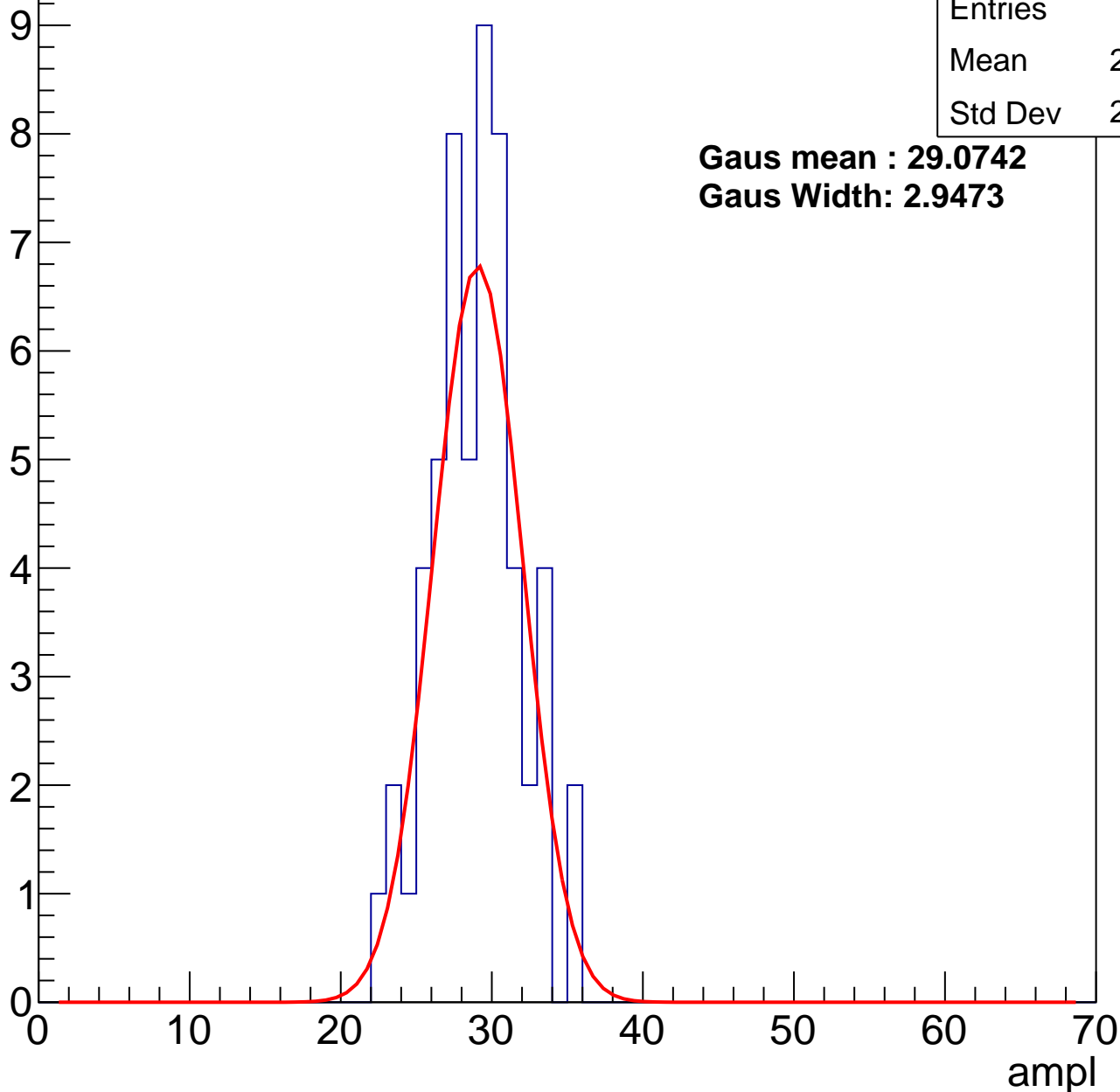
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	28.53
Std Dev	2.885

Gaus mean : 29.0742

Gaus Width: 2.9473



B0L102S, U19-ch0, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	35.1
Std Dev	3.281

Gaus mean : 35.6793

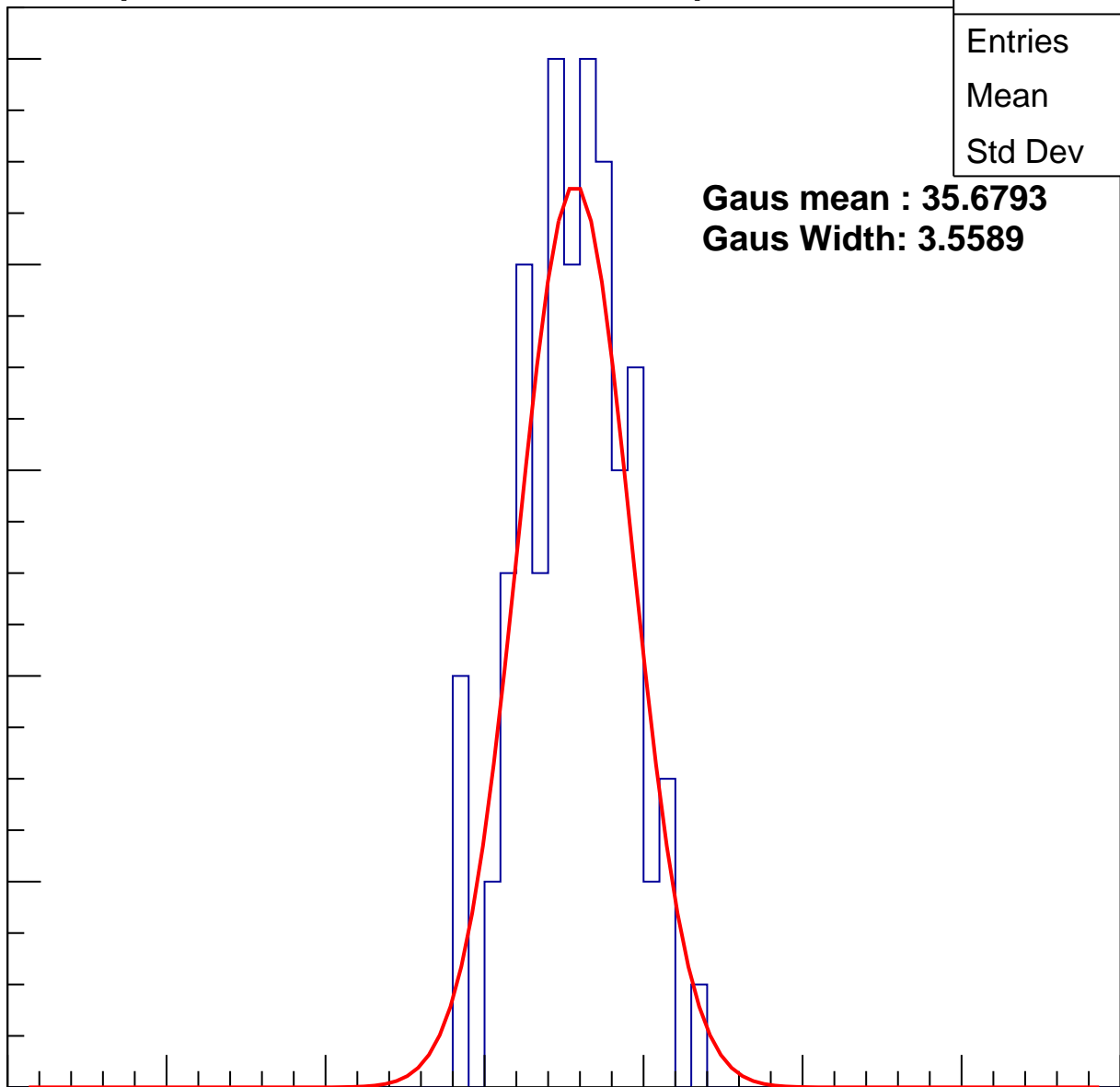
Gaus Width: 3.5589

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch0, adc2

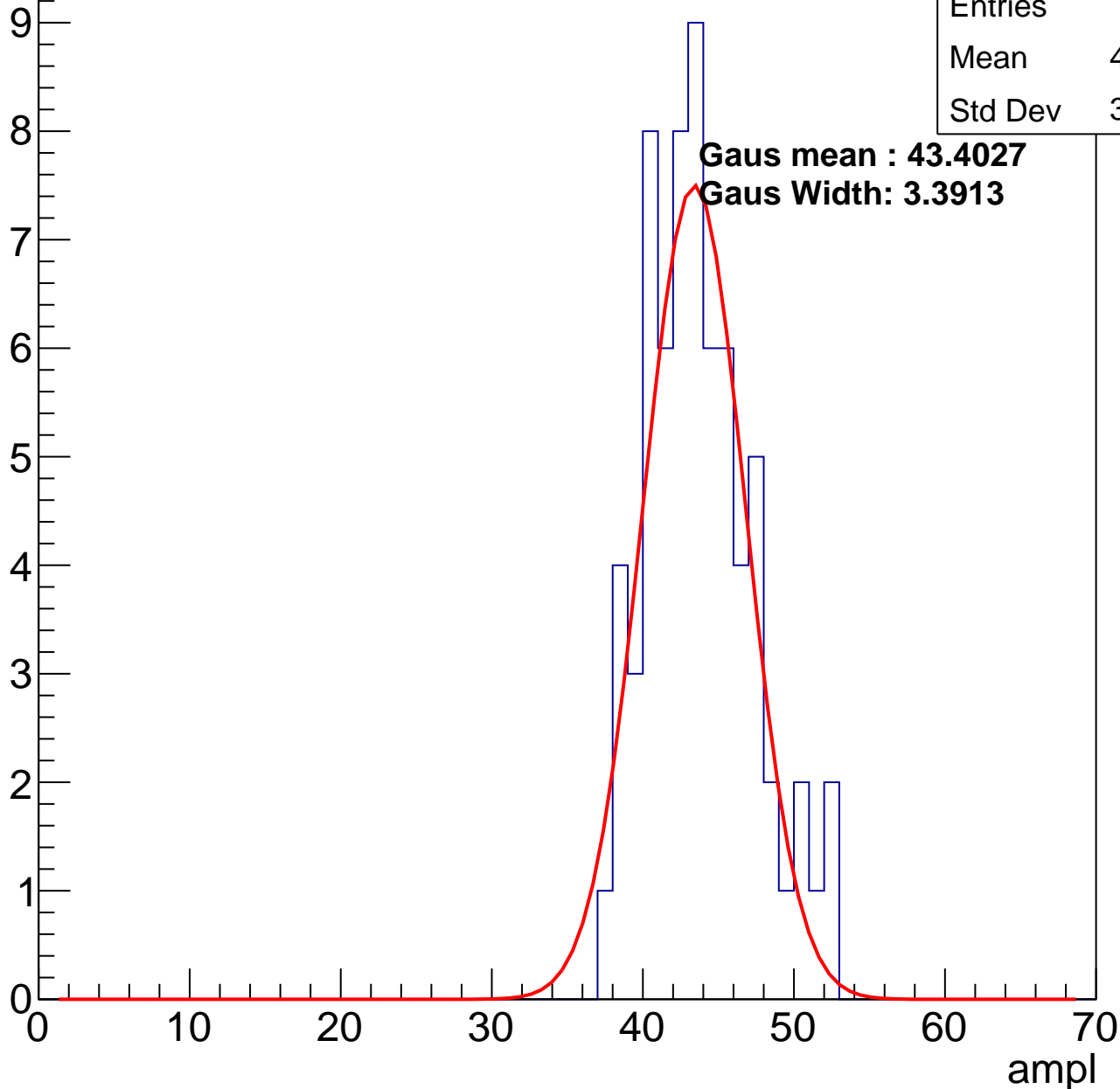
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	43.35
Std Dev	3.505

Gaus mean : 43.4027

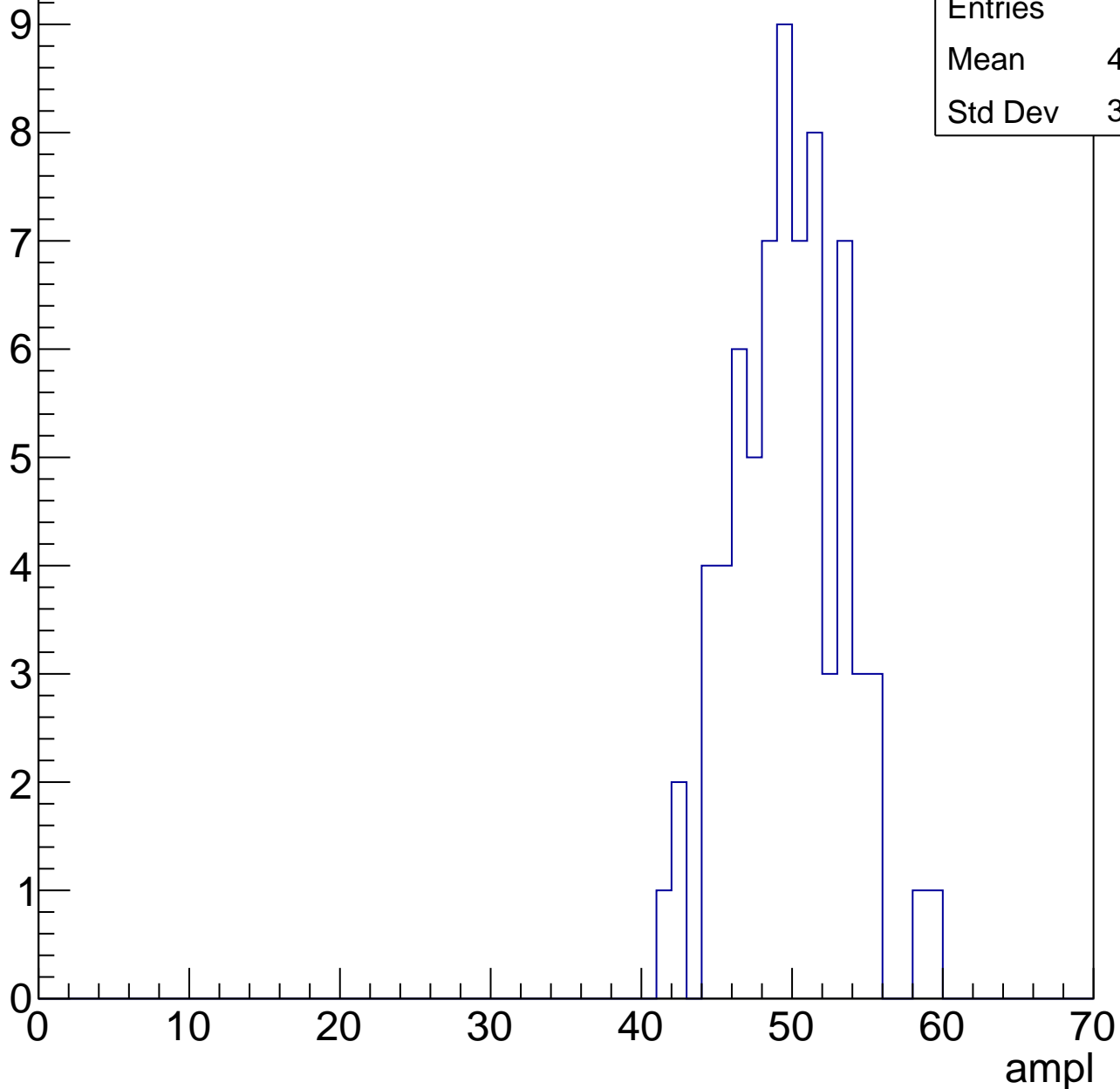
Gaus Width: 3.3913



B0L102S, U19-ch0, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



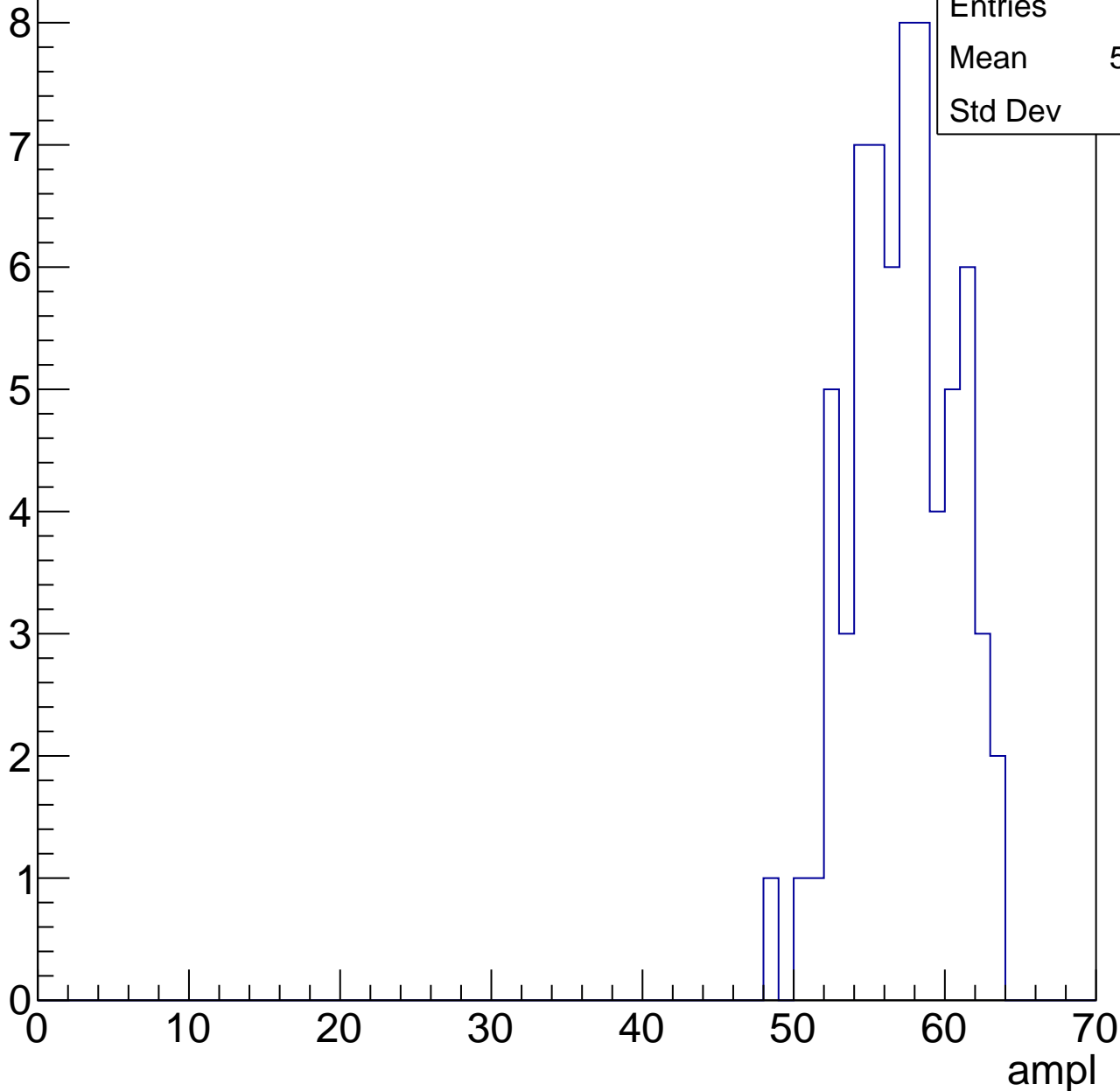
Entries	71
Mean	49.27
Std Dev	3.646

B0L102S, U19-ch0, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	56.73
Std Dev	3.33

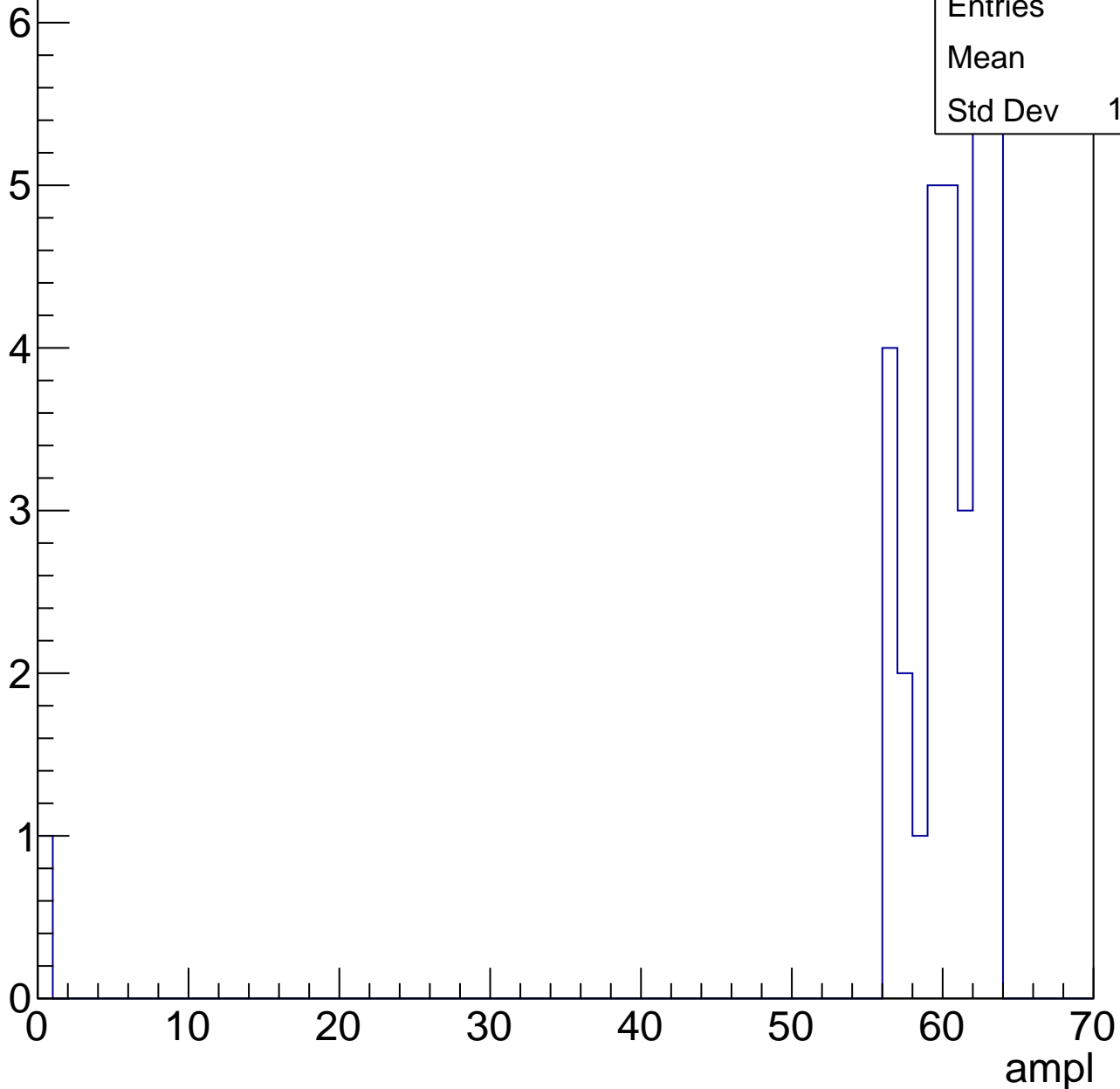


B0L102S, U19-ch0, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	33
Mean	58.3
Std Dev	10.56



B0L102S, U19-ch0, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	62.25
Std Dev	0.8292

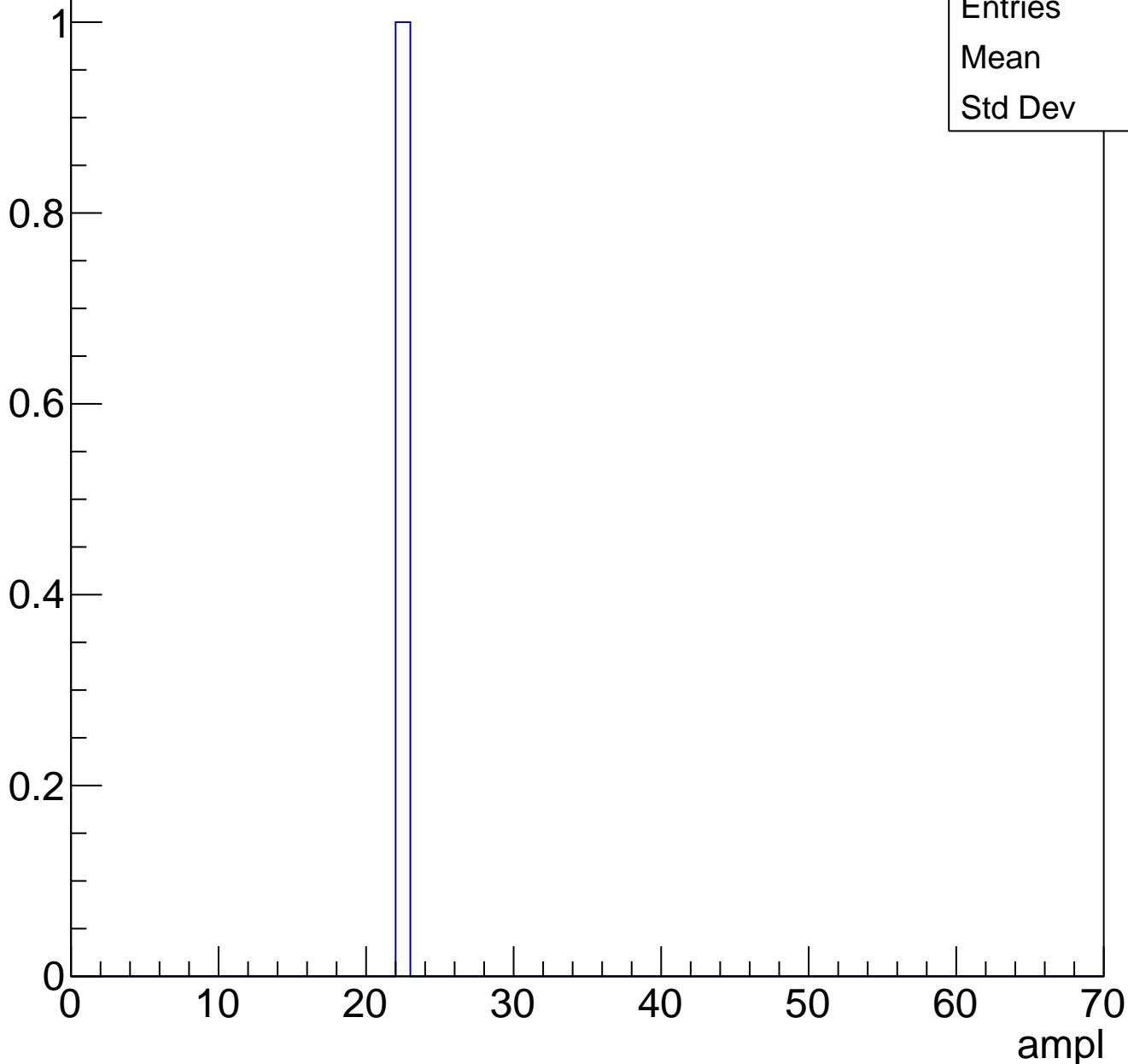
ampl

0 10 20 30 40 50 60 70

B0L102S, U19-ch0, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch1, adc0

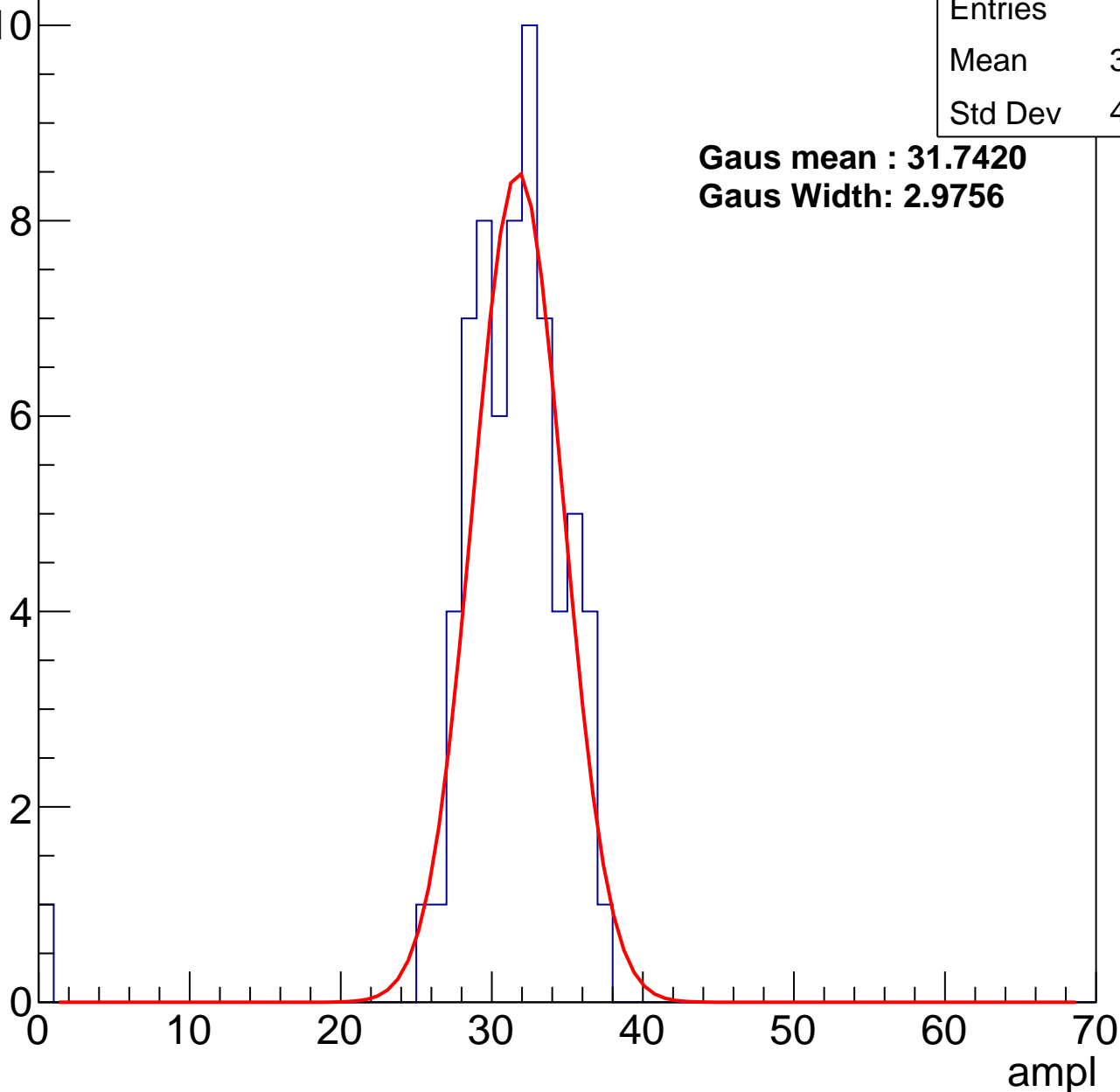
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	30.72
Std Dev	4.687

Gaus mean : 31.7420

Gaus Width: 2.9756



B0L102S, U19-ch1, adc1

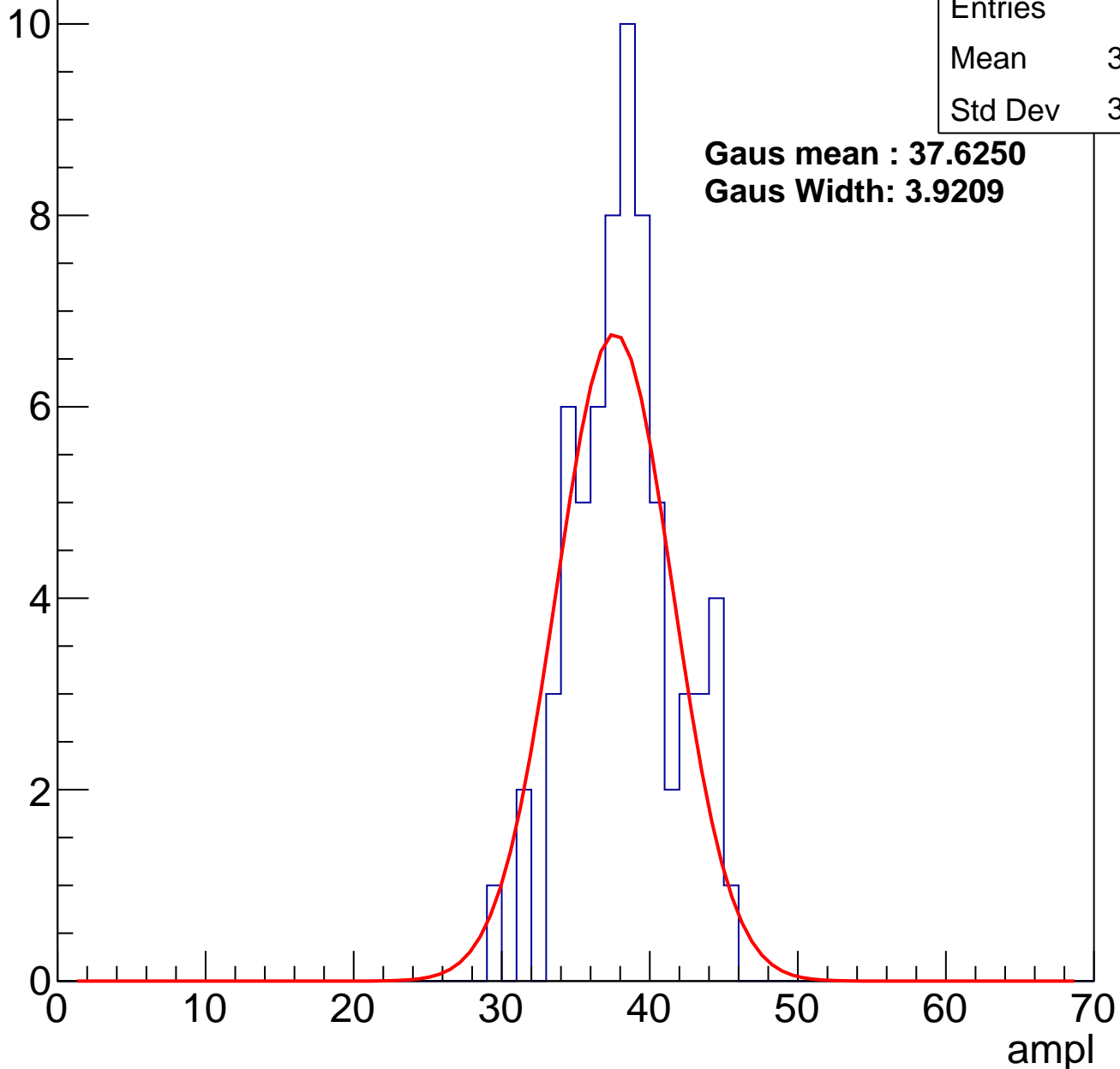
calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	37.78
Std Dev	3.424

Gaus mean : 37.6250

Gaus Width: 3.9209

Entry



B0L102S, U19-ch1, adc2

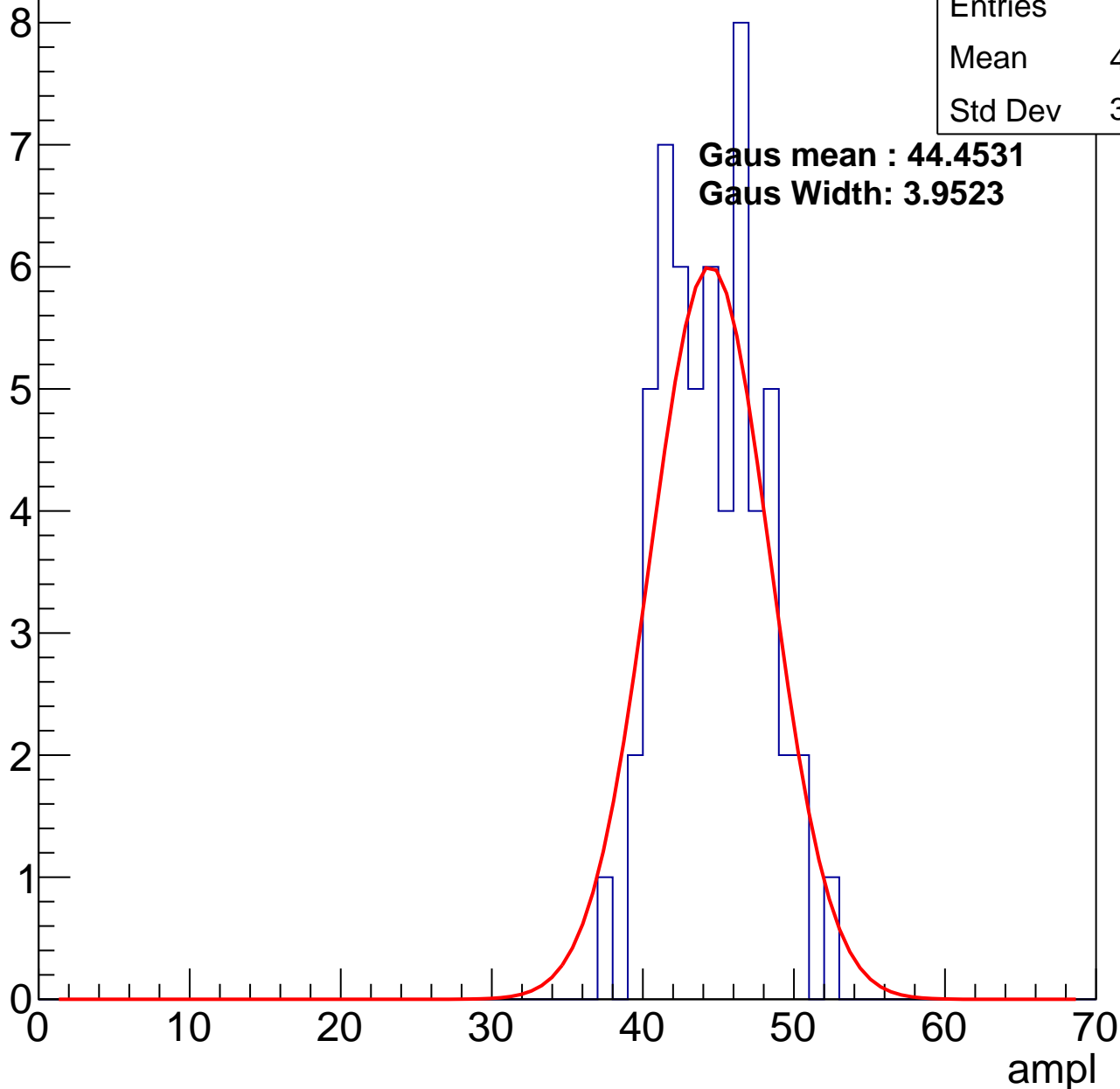
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	44.12
Std Dev	3.238

Gaus mean : 44.4531

Gaus Width: 3.9523

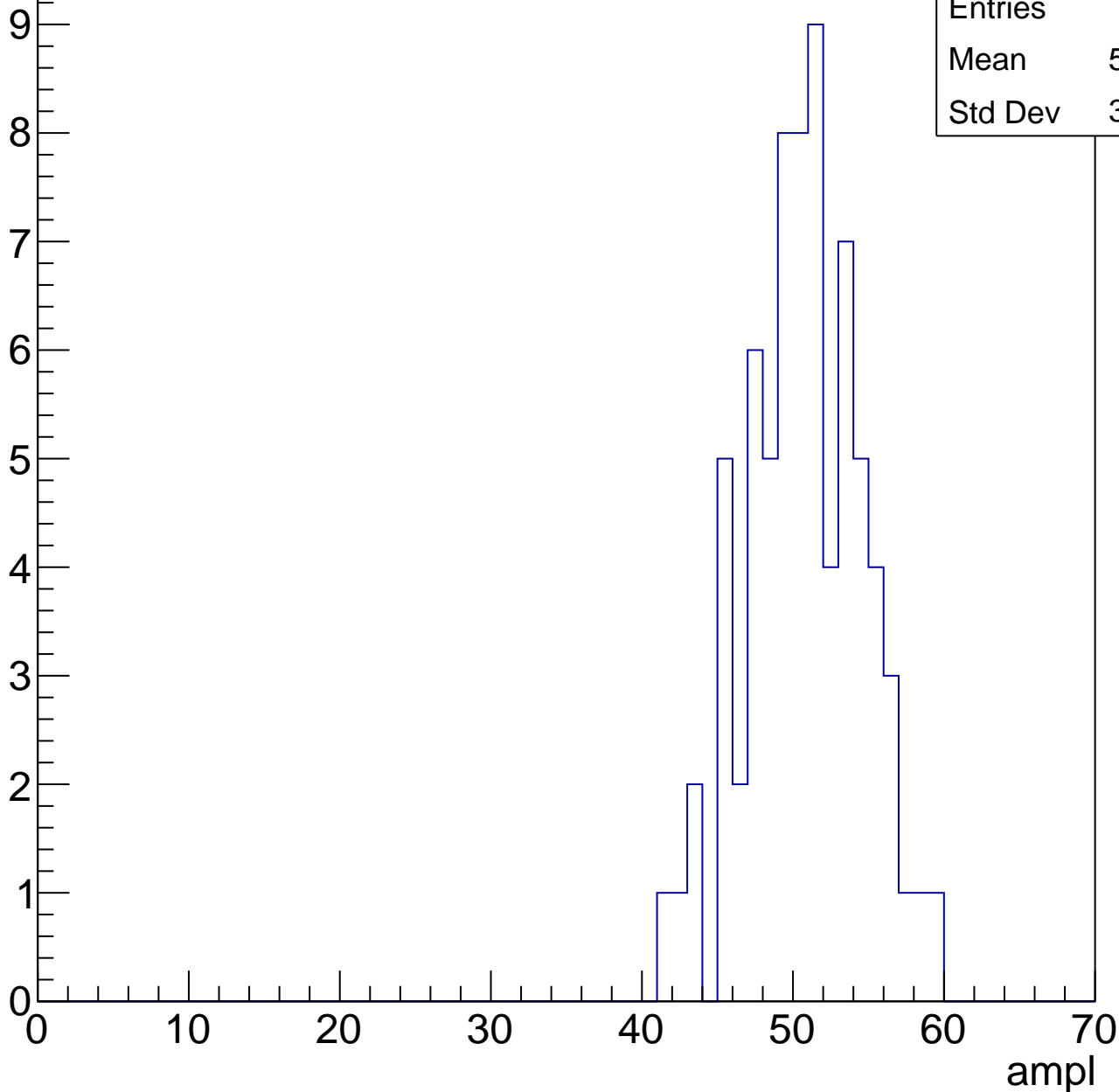


B0L102S, U19-ch1, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	50.27
Std Dev	3.786

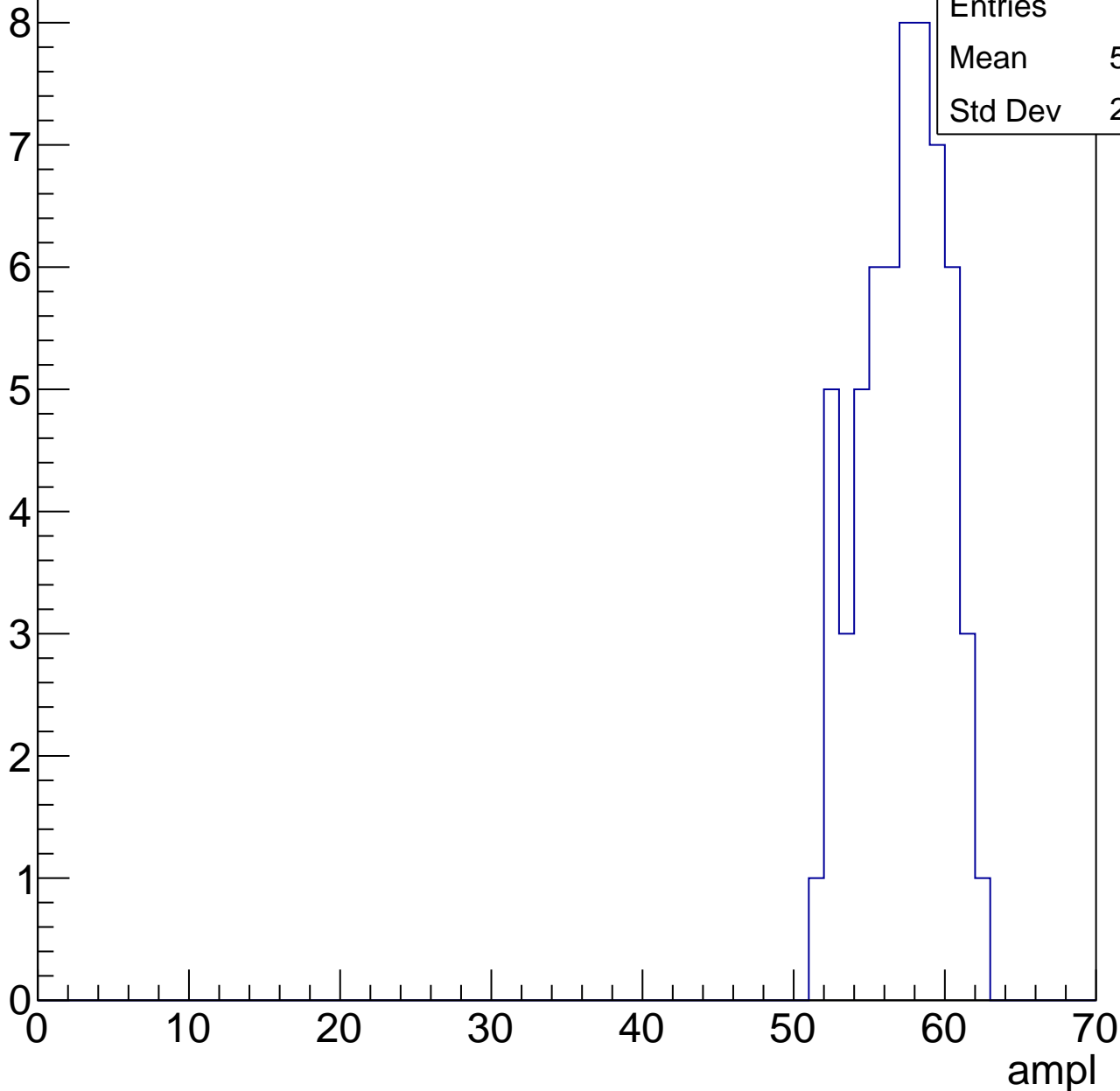


B0L102S, U19-ch1, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

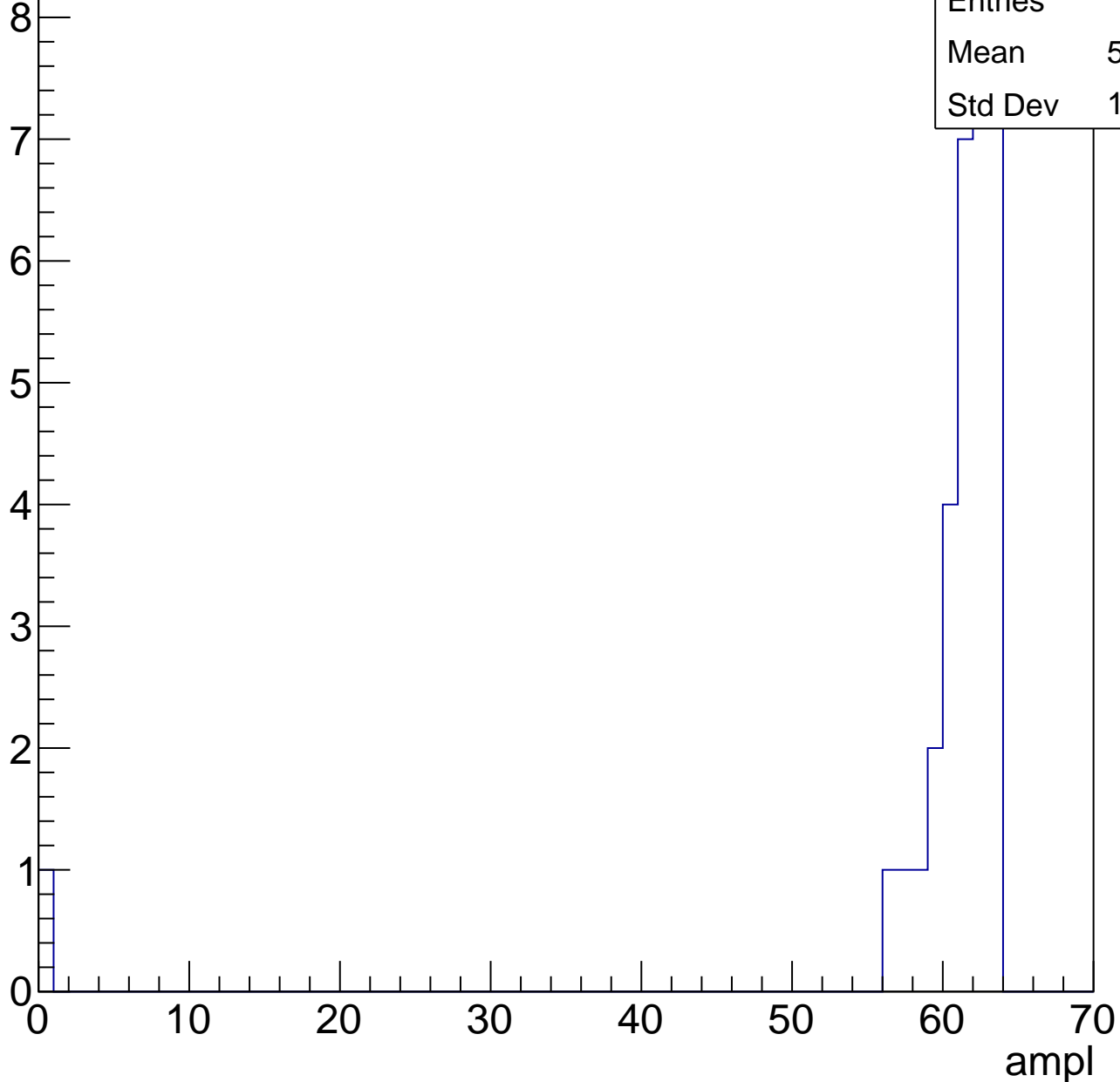
Entries	59
Mean	56.68
Std Dev	2.734



B0L102S, U19-ch1, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch1, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.67
Std Dev	0.4714

ampl

0 10 20 30 40 50 60 70

B0L102S, U19-ch1, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch2, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	57
Mean	28.67
Std Dev	2.993

Gaus mean : 28.5886

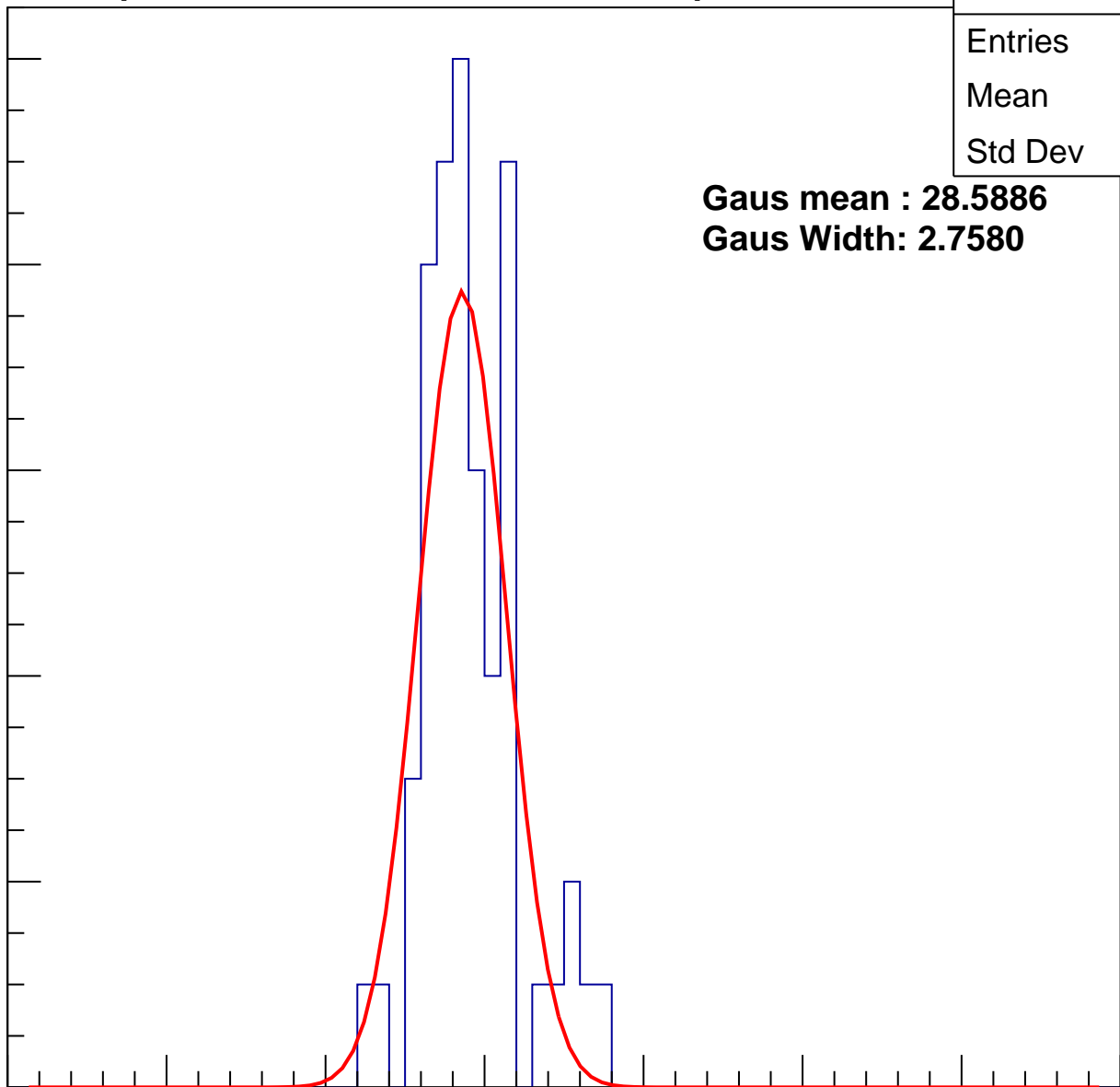
Gaus Width: 2.7580

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch2, adc1

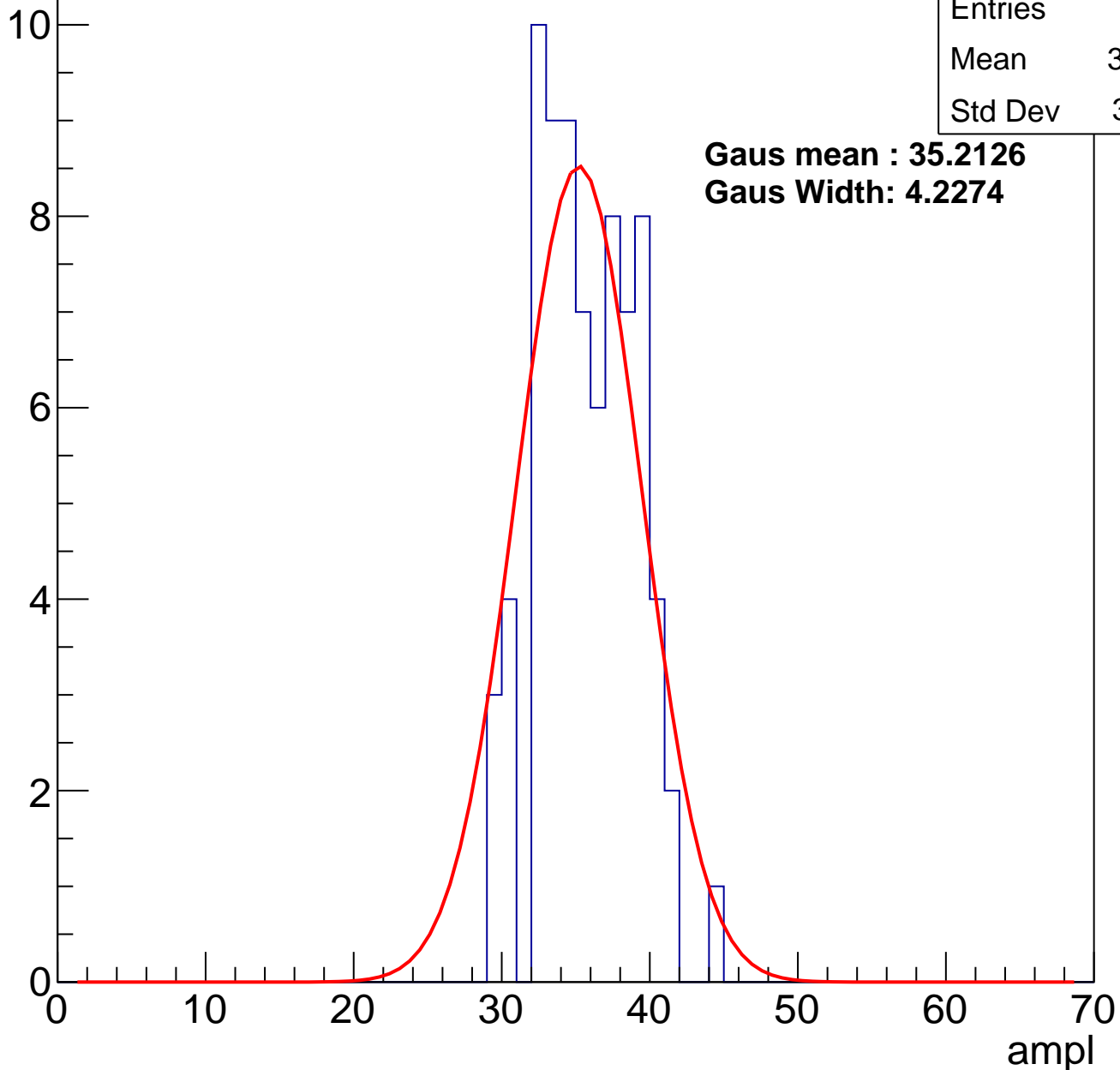
calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	35.27
Std Dev	3.241

Gaus mean : 35.2126

Gaus Width: 4.2274

Entry



B0L102S, U19-ch2, adc2

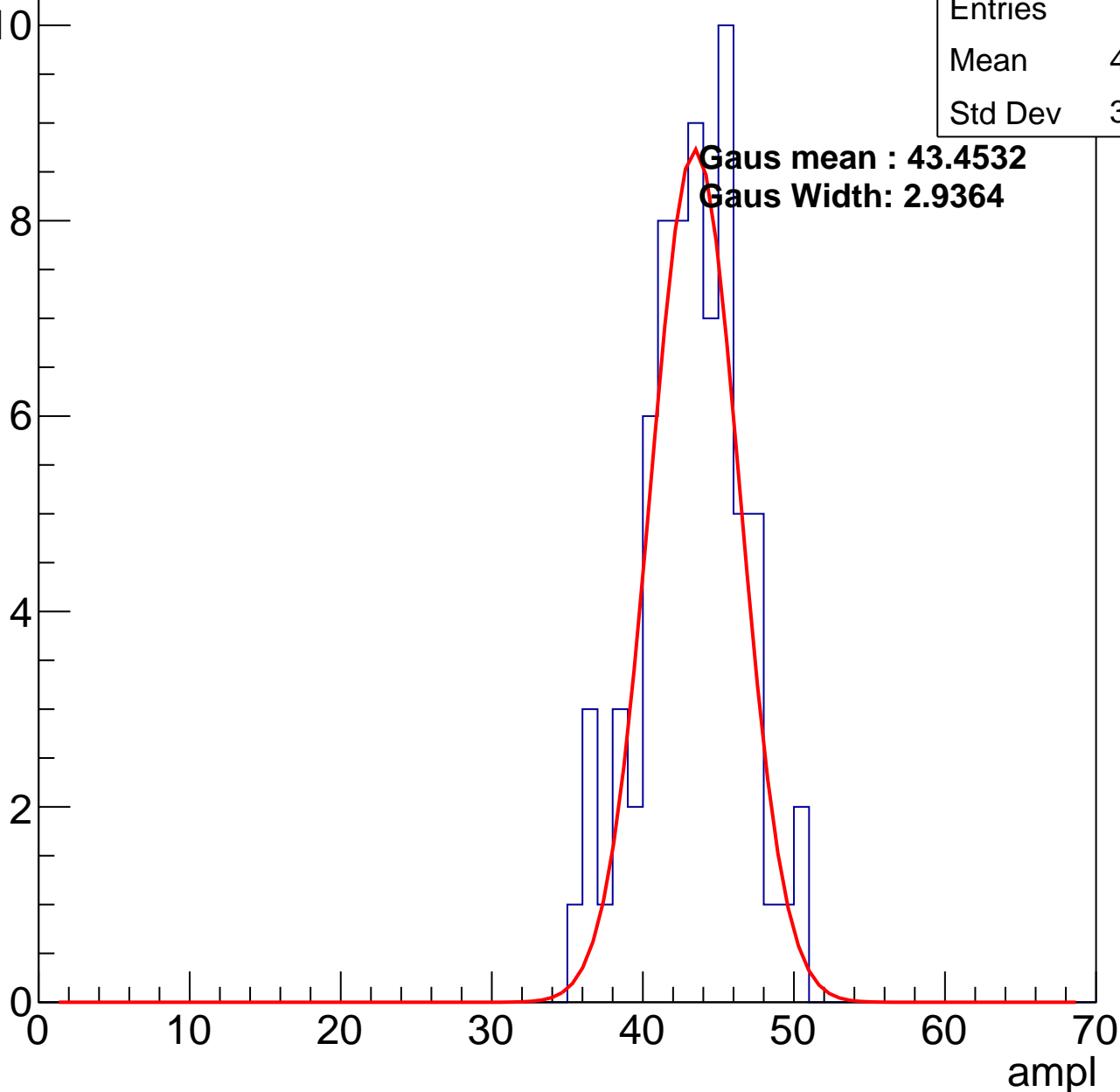
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	42.82
Std Dev	3.284

Gaus mean : 43.4532

Gaus Width: 2.9364

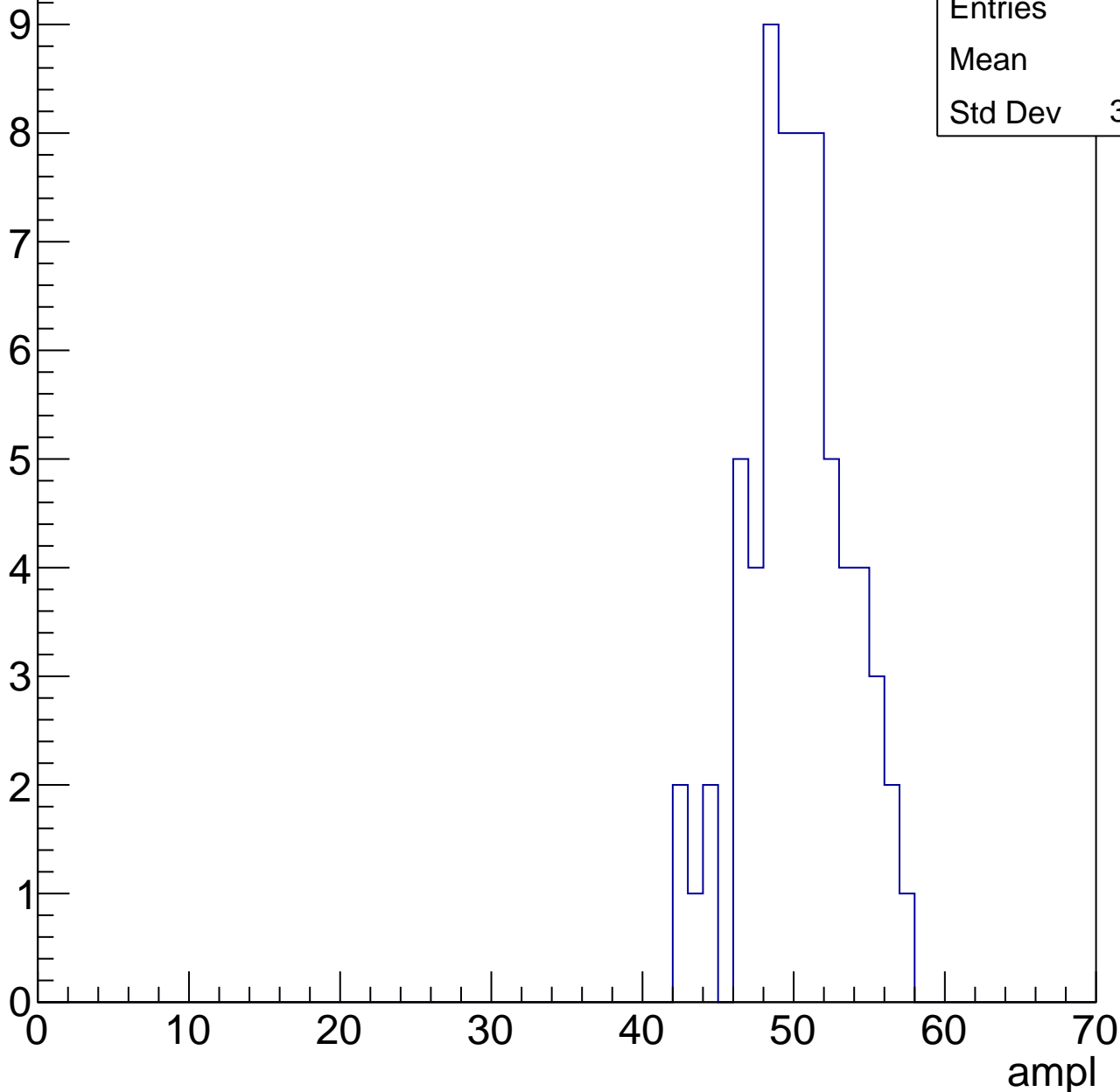


B0L102S, U19-ch2, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	49.8
Std Dev	3.327

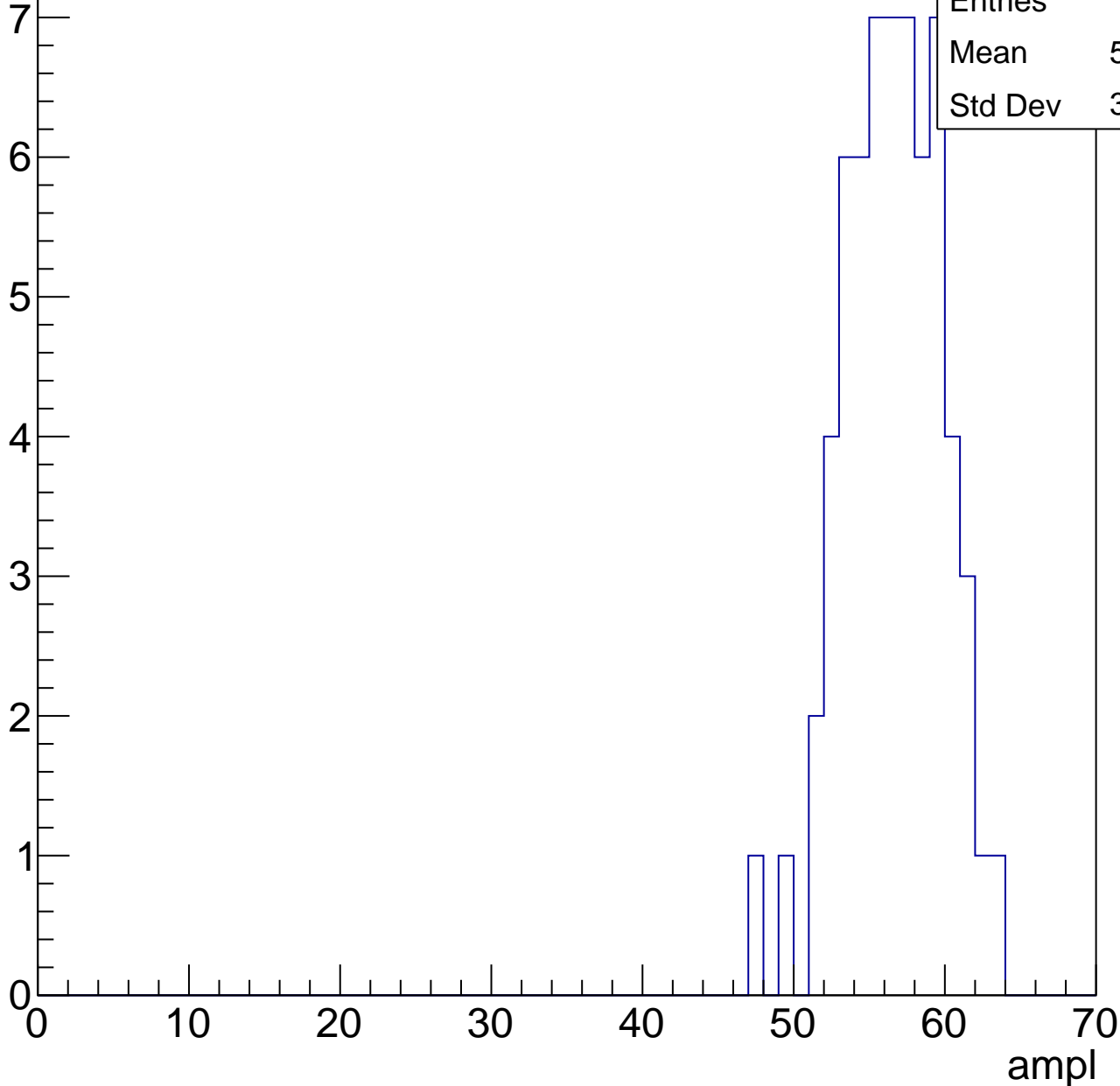


B0L102S, U19-ch2, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	56.08
Std Dev	3.204

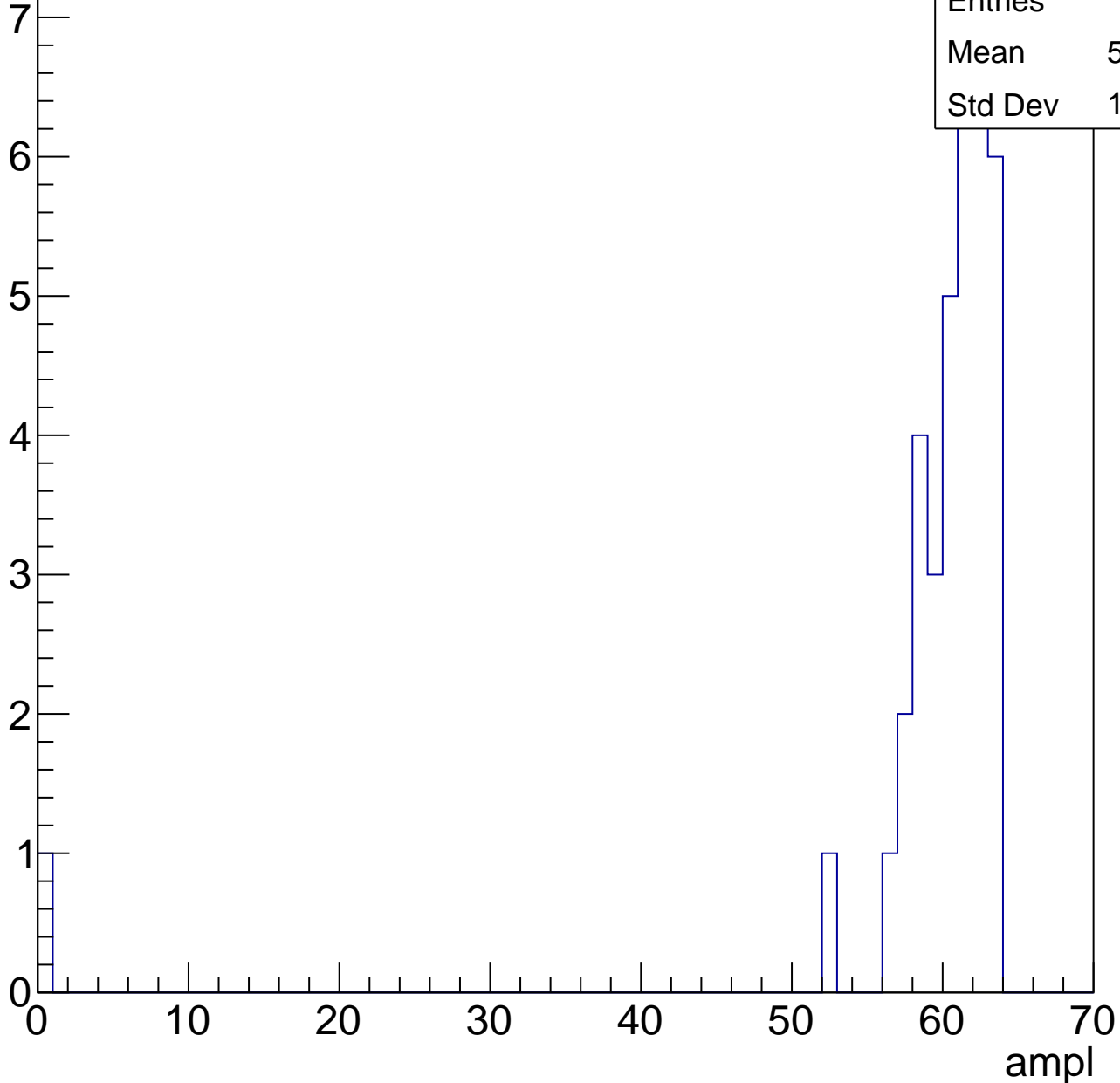


B0L102S, U19-ch2, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

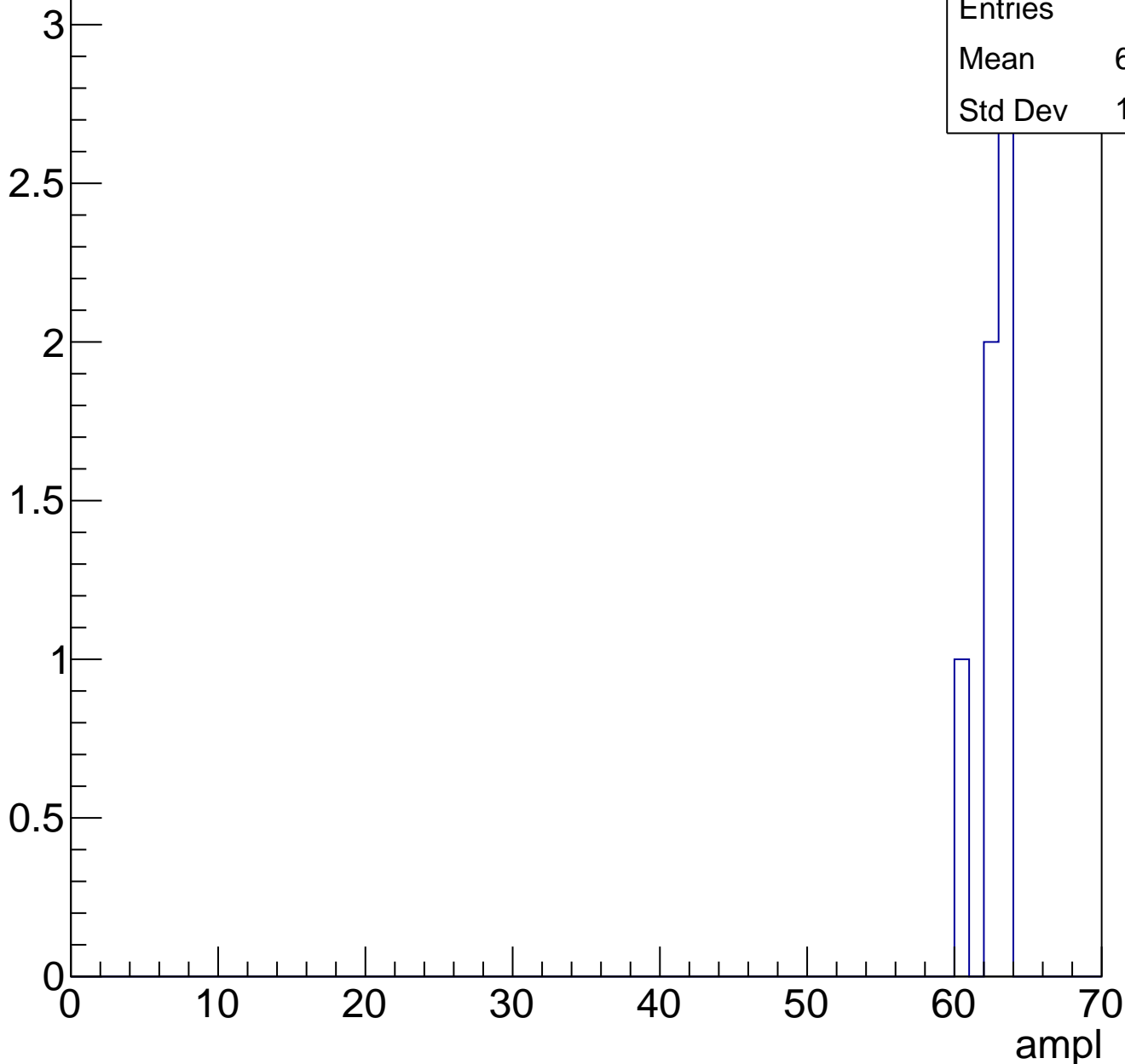
Entries	37
Mean	58.65
Std Dev	10.05



B0L102S, U19-ch2, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch2, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	10.5
Std Dev	10.5

B0L102S, U19-ch3, adc0

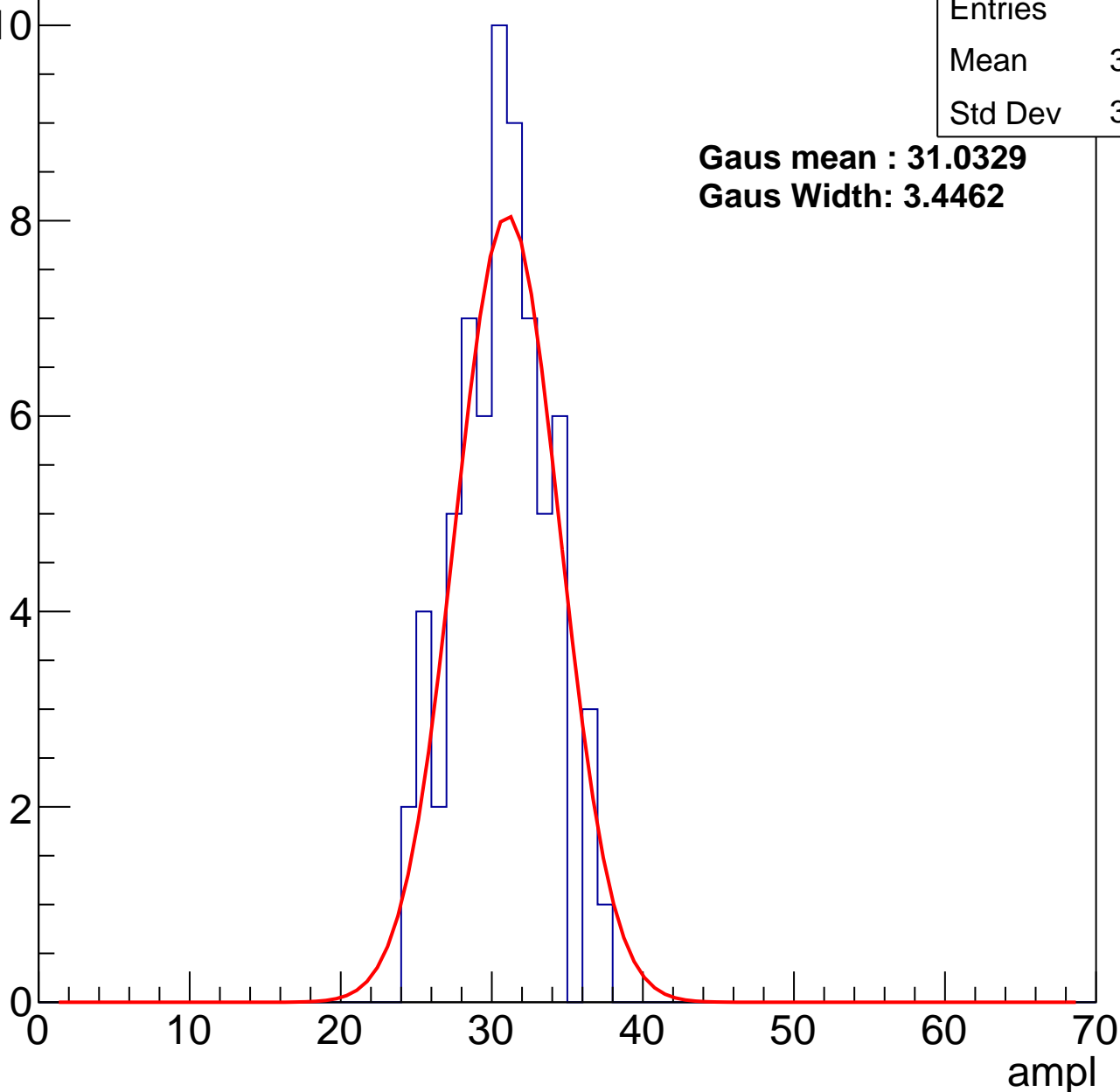
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	30.18
Std Dev	3.032

Gaus mean : 31.0329

Gaus Width: 3.4462



B0L102S, U19-ch3, adc1

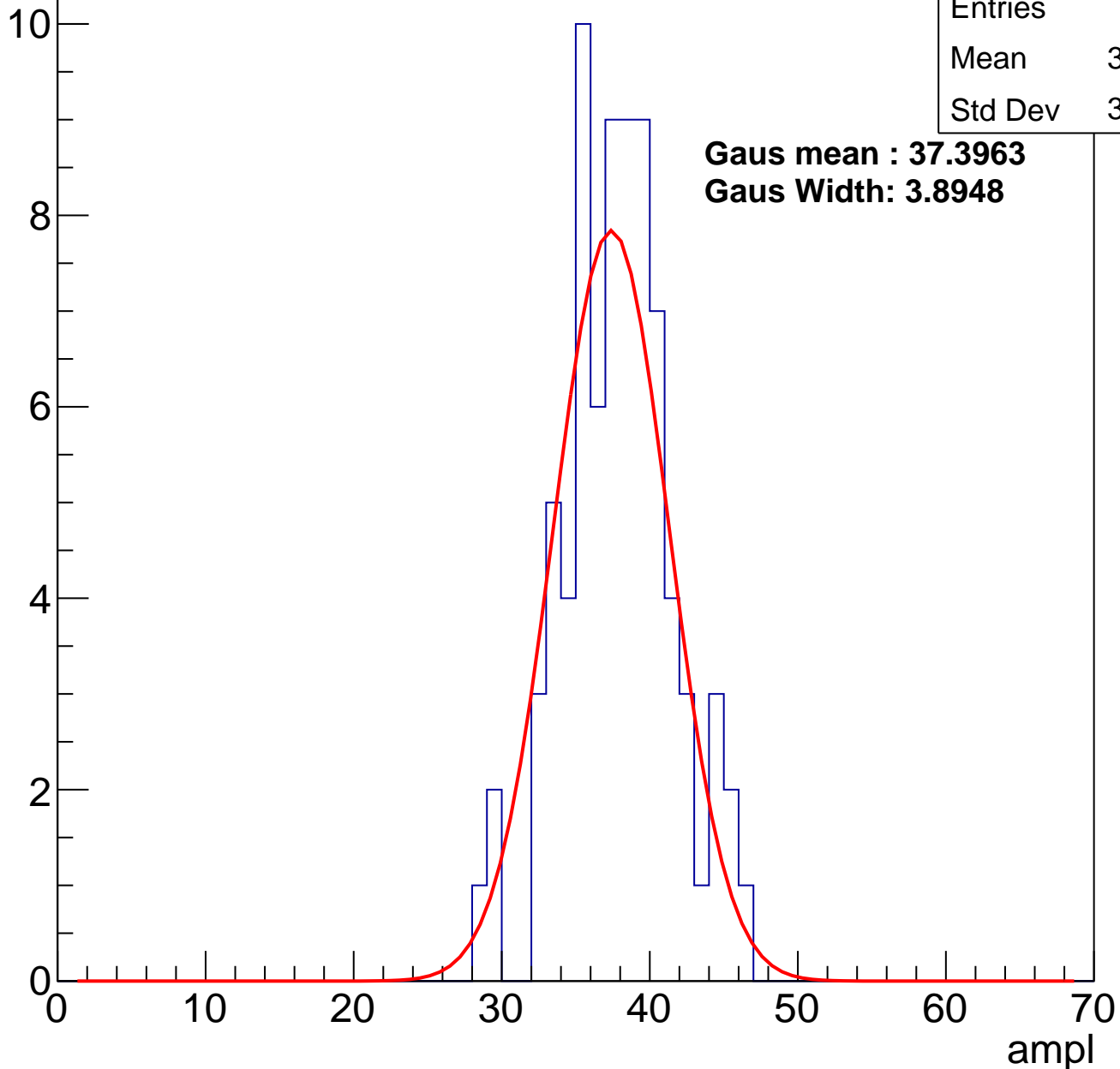
calib_packv5_042523_0143.root, FC#12, port B1

Entries	79
Mean	37.42
Std Dev	3.682

Gaus mean : 37.3963

Gaus Width: 3.8948

Entry



B0L102S, U19-ch3, adc2

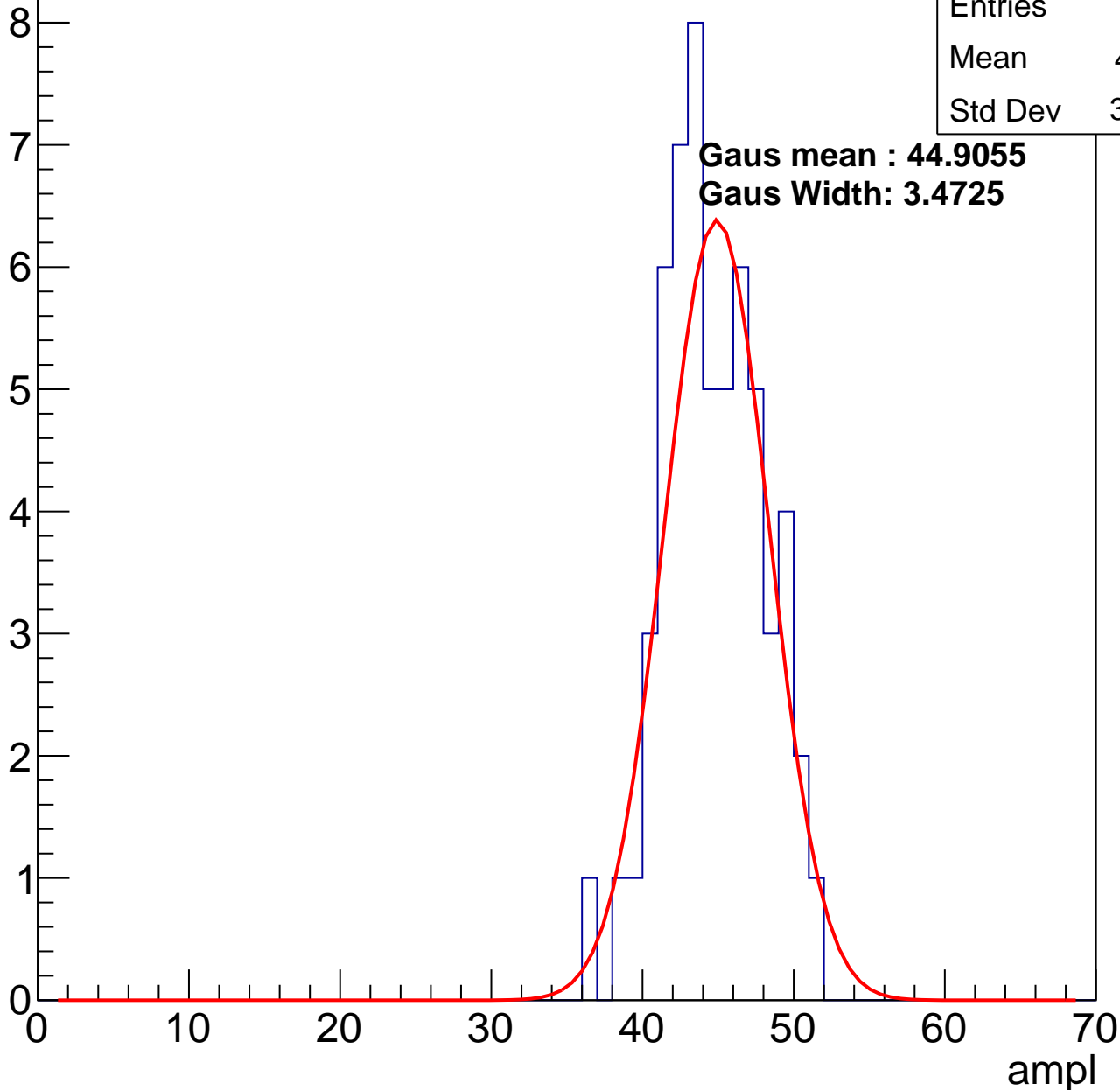
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	44.21
Std Dev	3.226

Gaus mean : 44.9055

Gaus Width: 3.4725

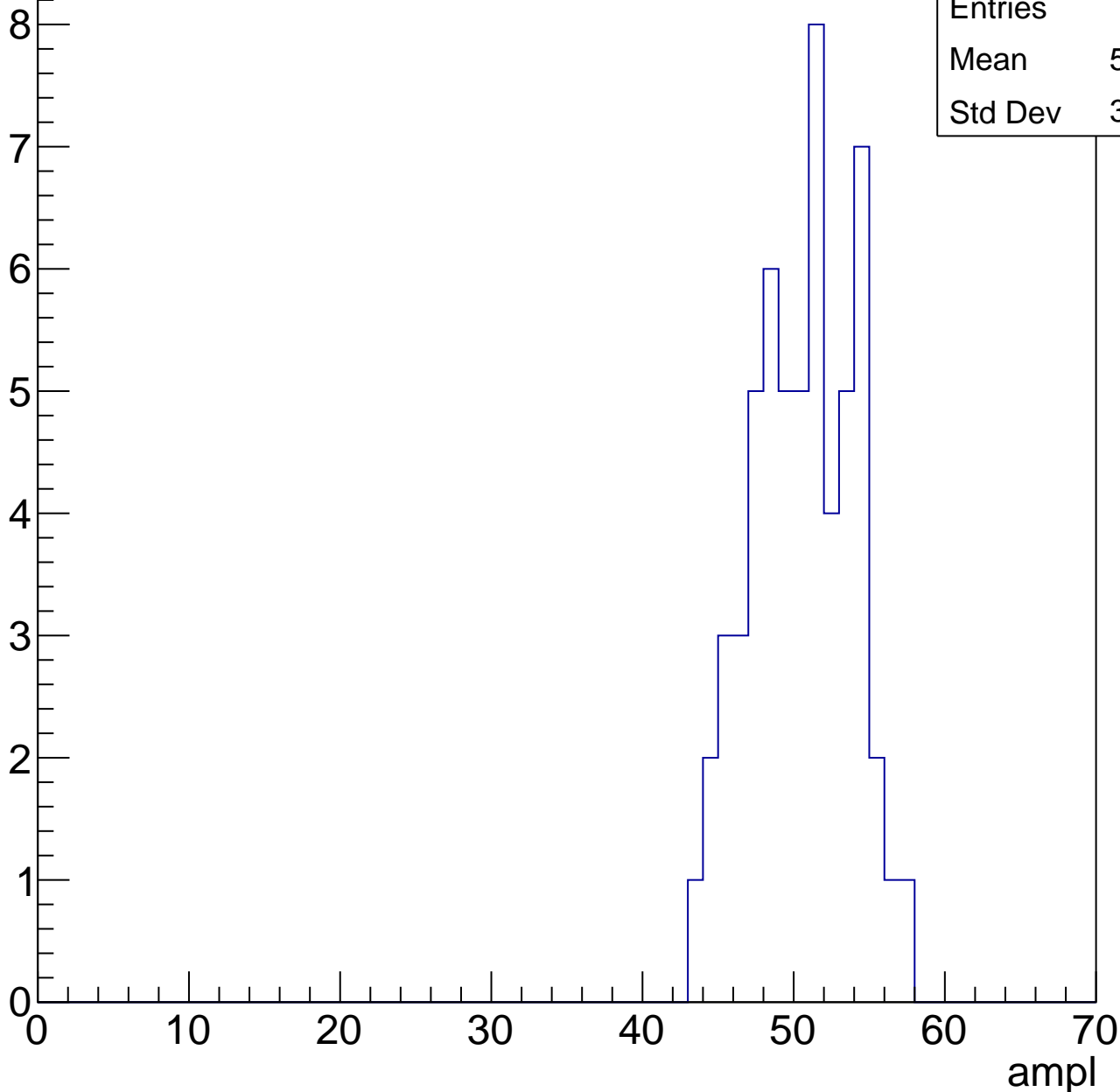


B0L102S, U19-ch3, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

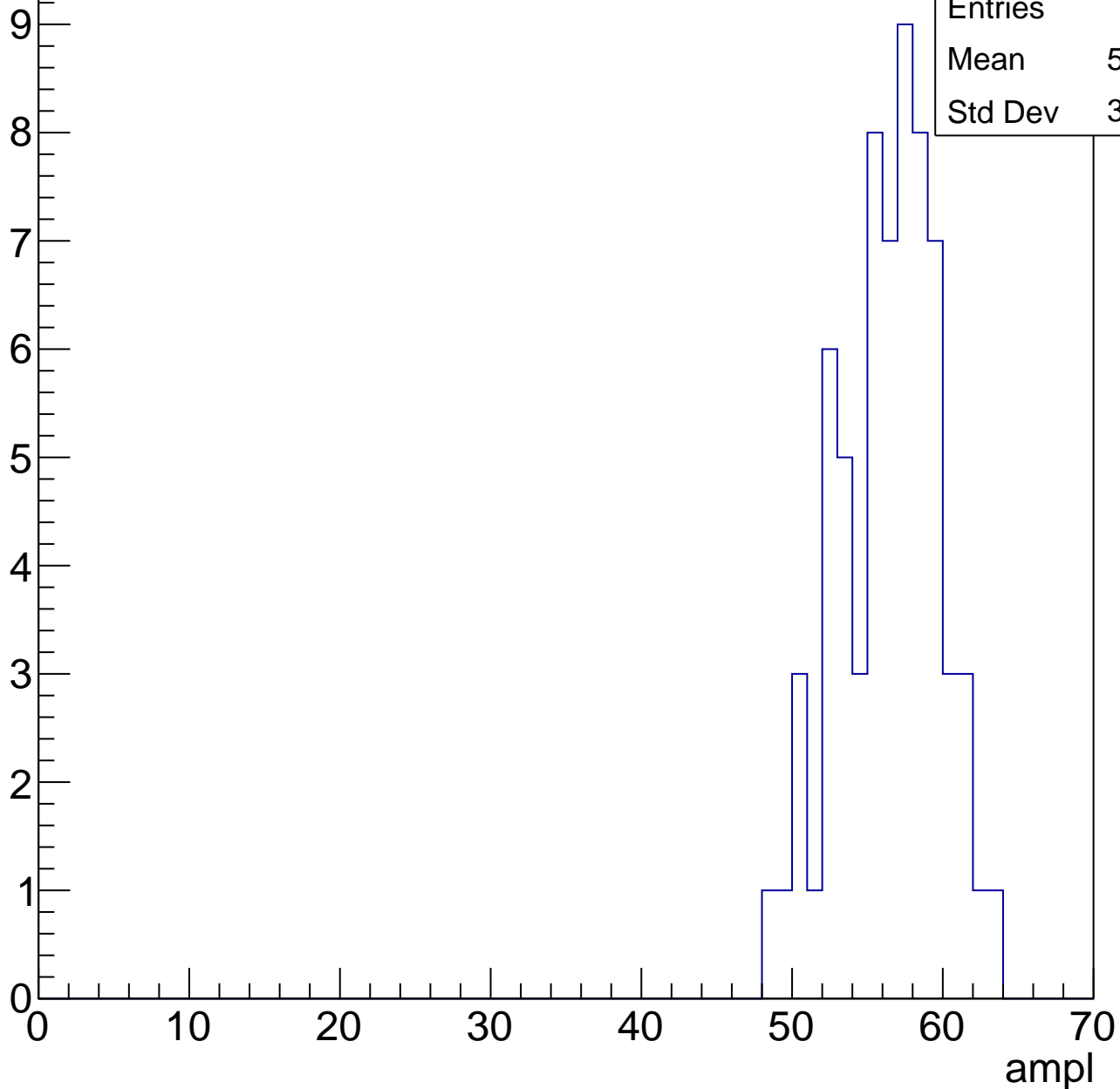
Entries	58
Mean	50.07
Std Dev	3.305



B0L102S, U19-ch3, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



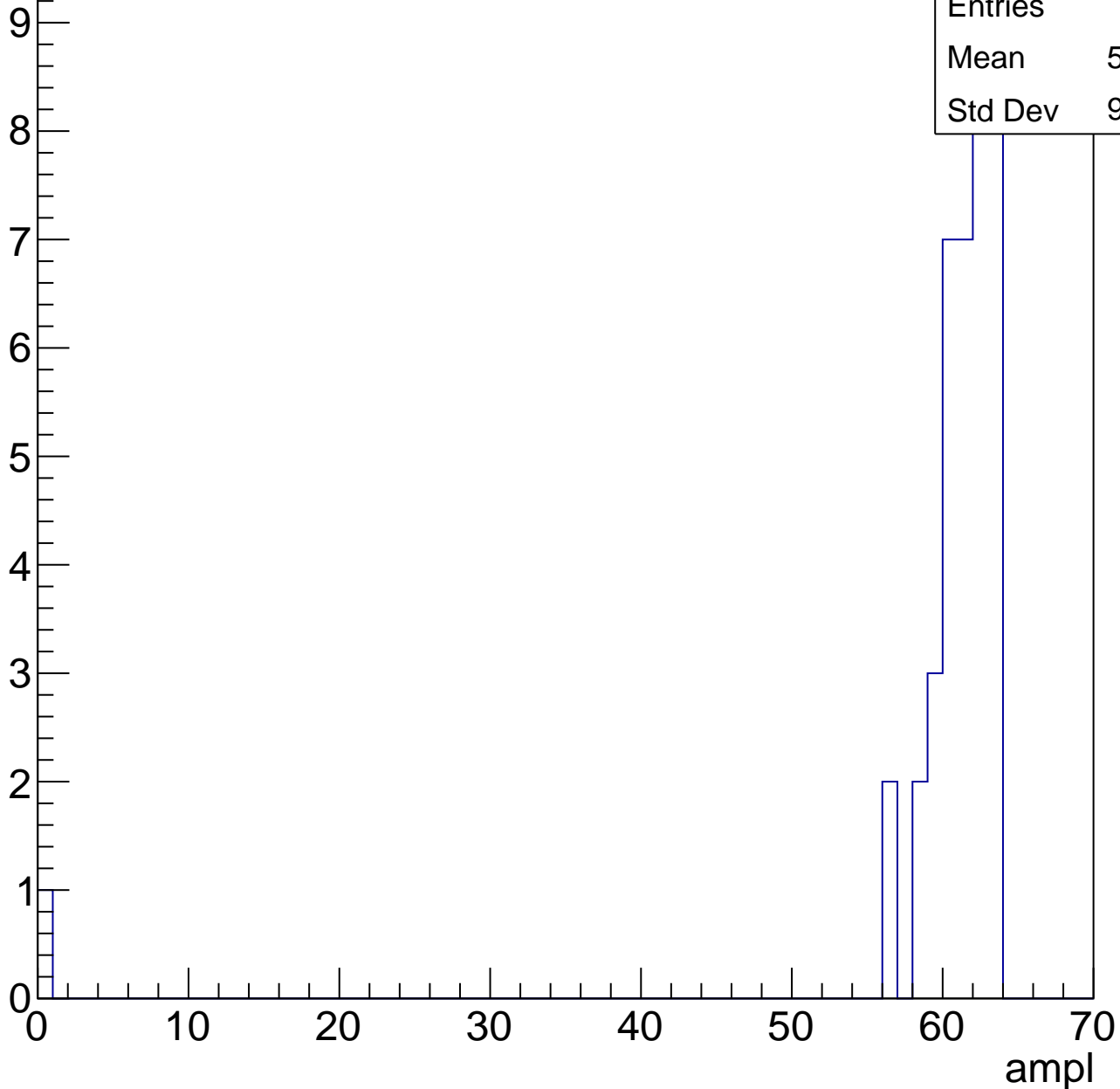
Entries	67
Mean	55.93
Std Dev	3.275

B0L102S, U19-ch3, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

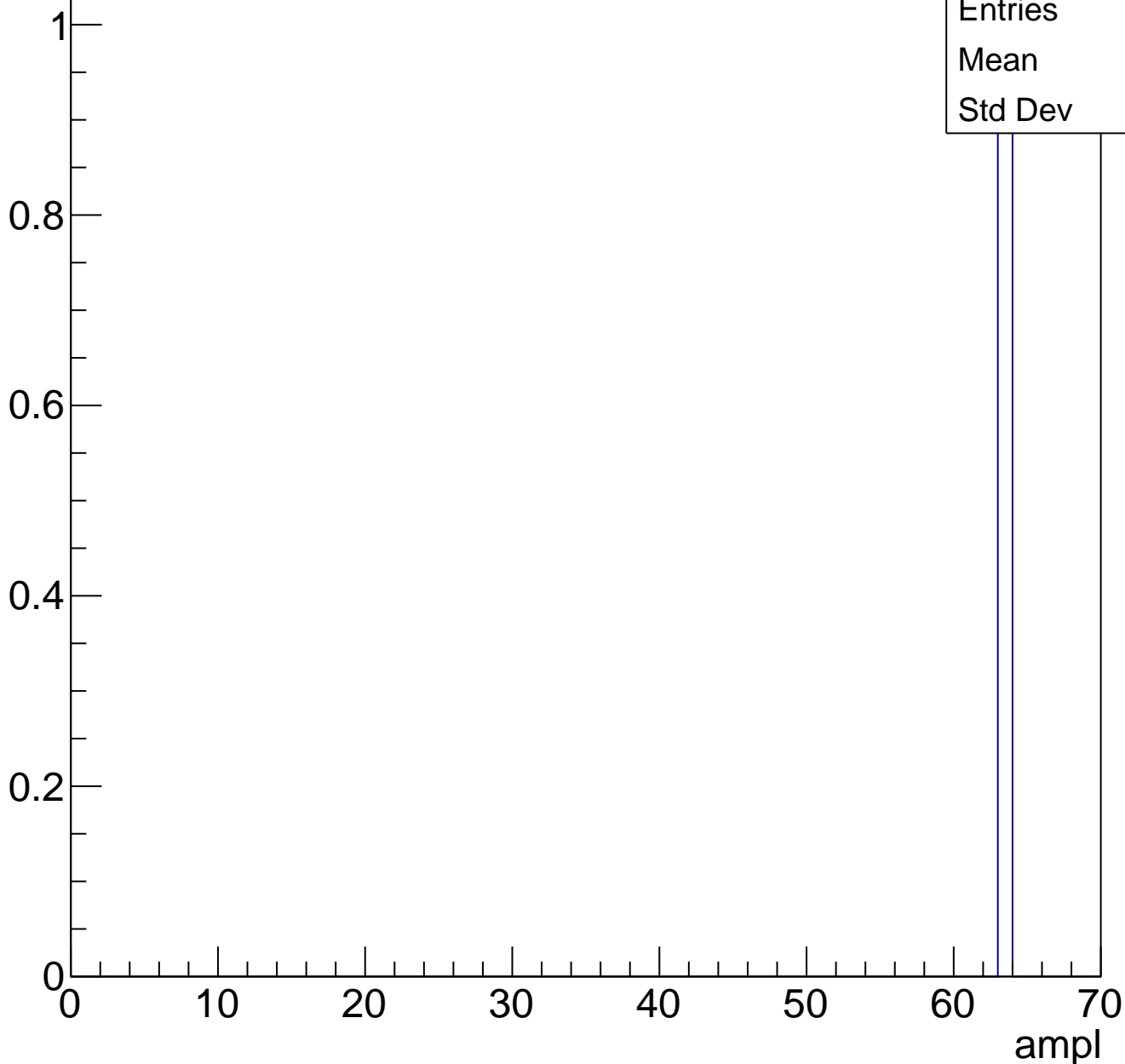
Entries	39
Mean	59.33
Std Dev	9.794



B0L102S, U19-ch3, adc6

calib_packv5_042523_0143.root, FC#12, port B1

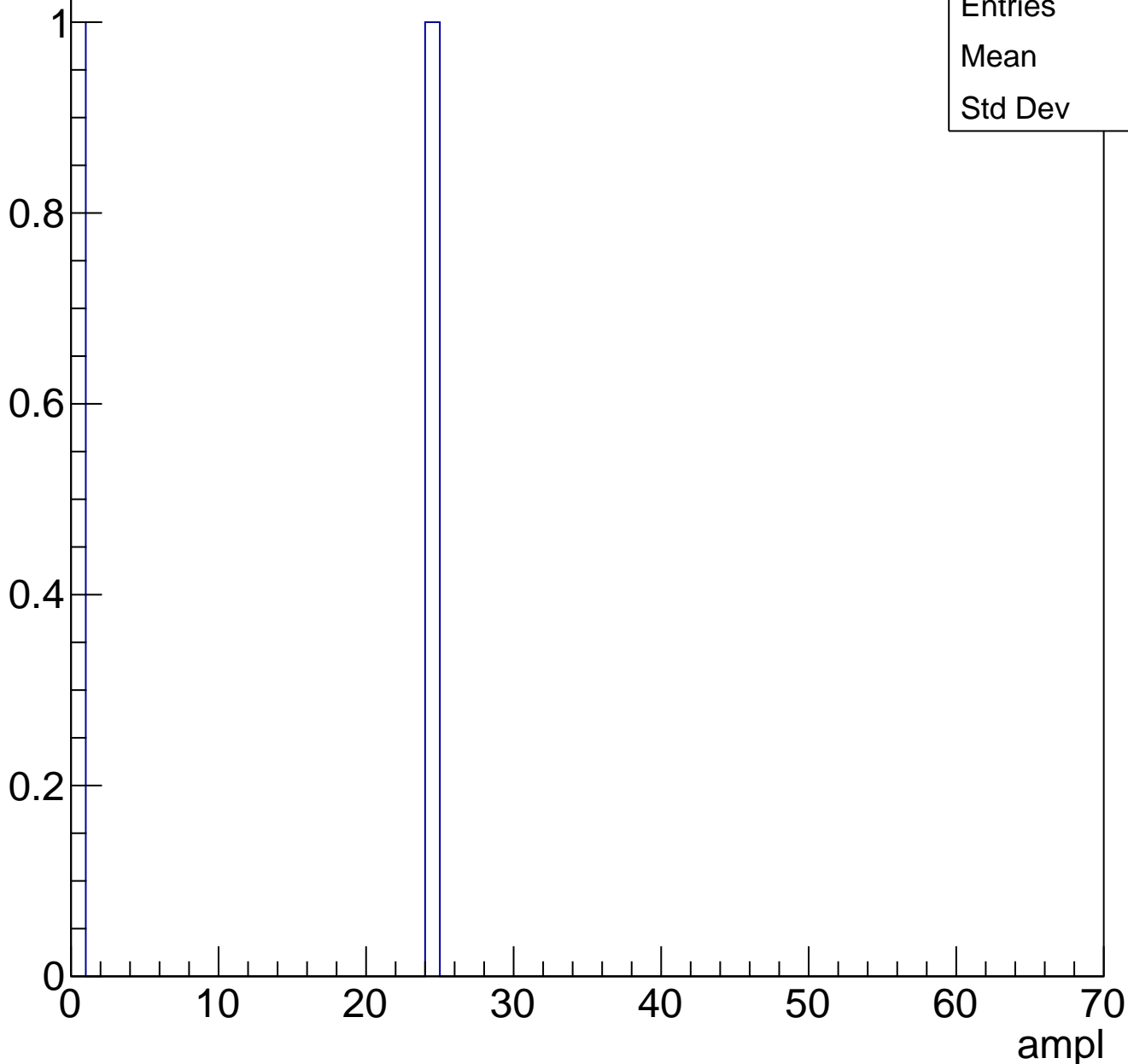
Entry



B0L102S, U19-ch3, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch4, adc0

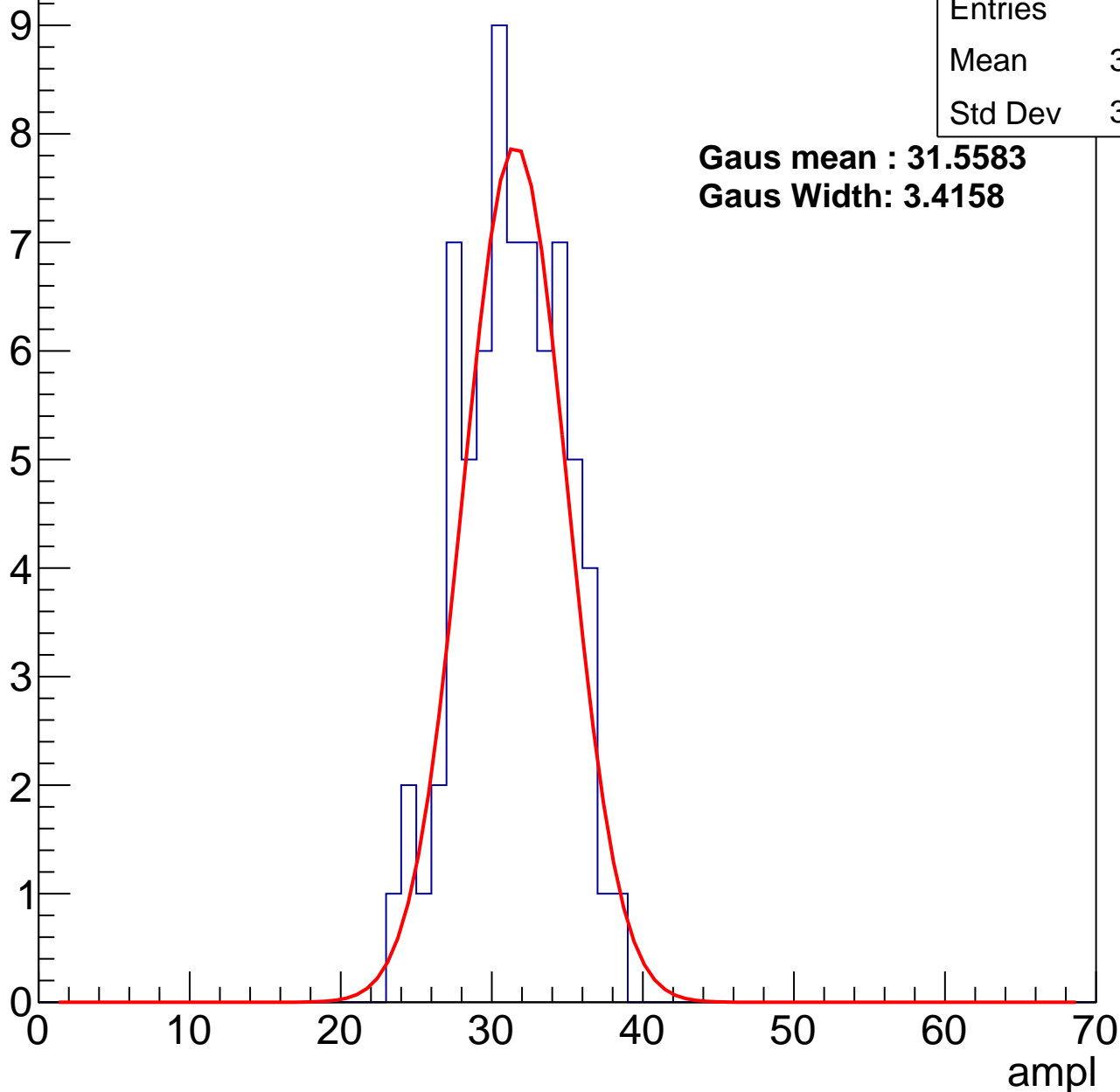
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	30.87
Std Dev	3.348

Gaus mean : 31.5583

Gaus Width: 3.4158



B0L102S, U19-ch4, adc1

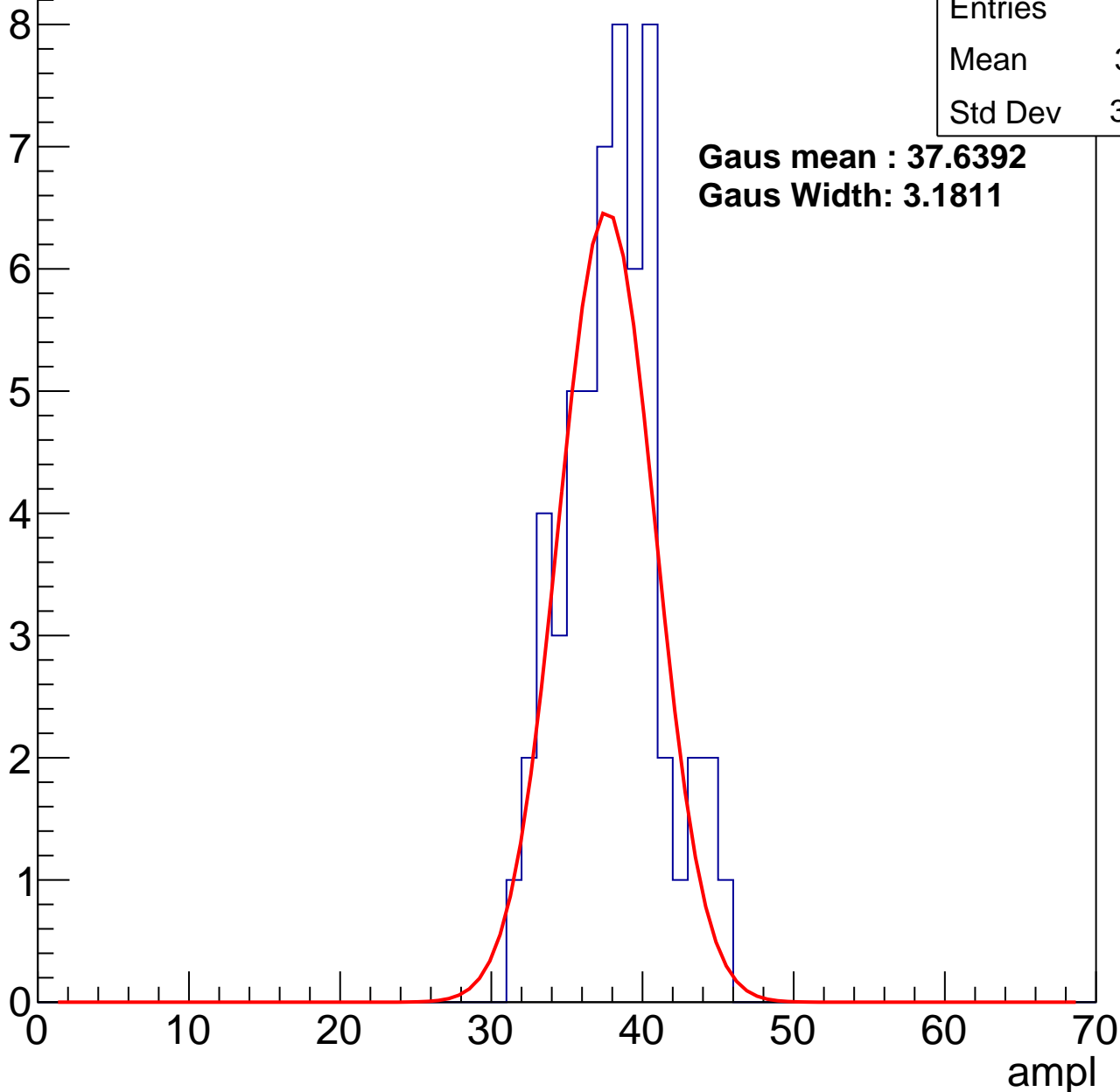
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	37.61
Std Dev	3.178

Gaus mean : 37.6392

Gaus Width: 3.1811



B0L102S, U19-ch4, adc2

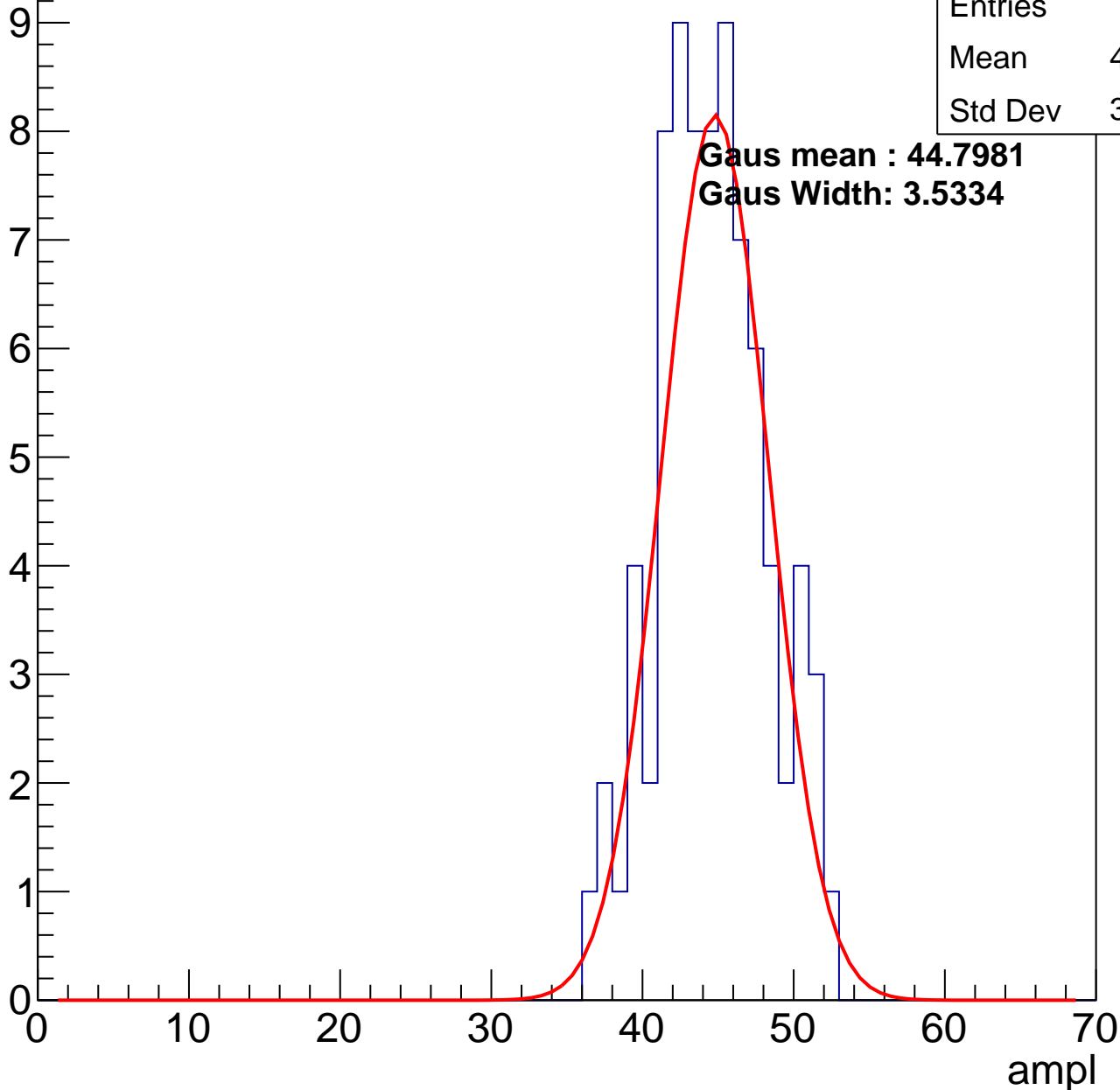
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	44.18
Std Dev	3.564

Gaus mean : 44.7981

Gaus Width: 3.5334

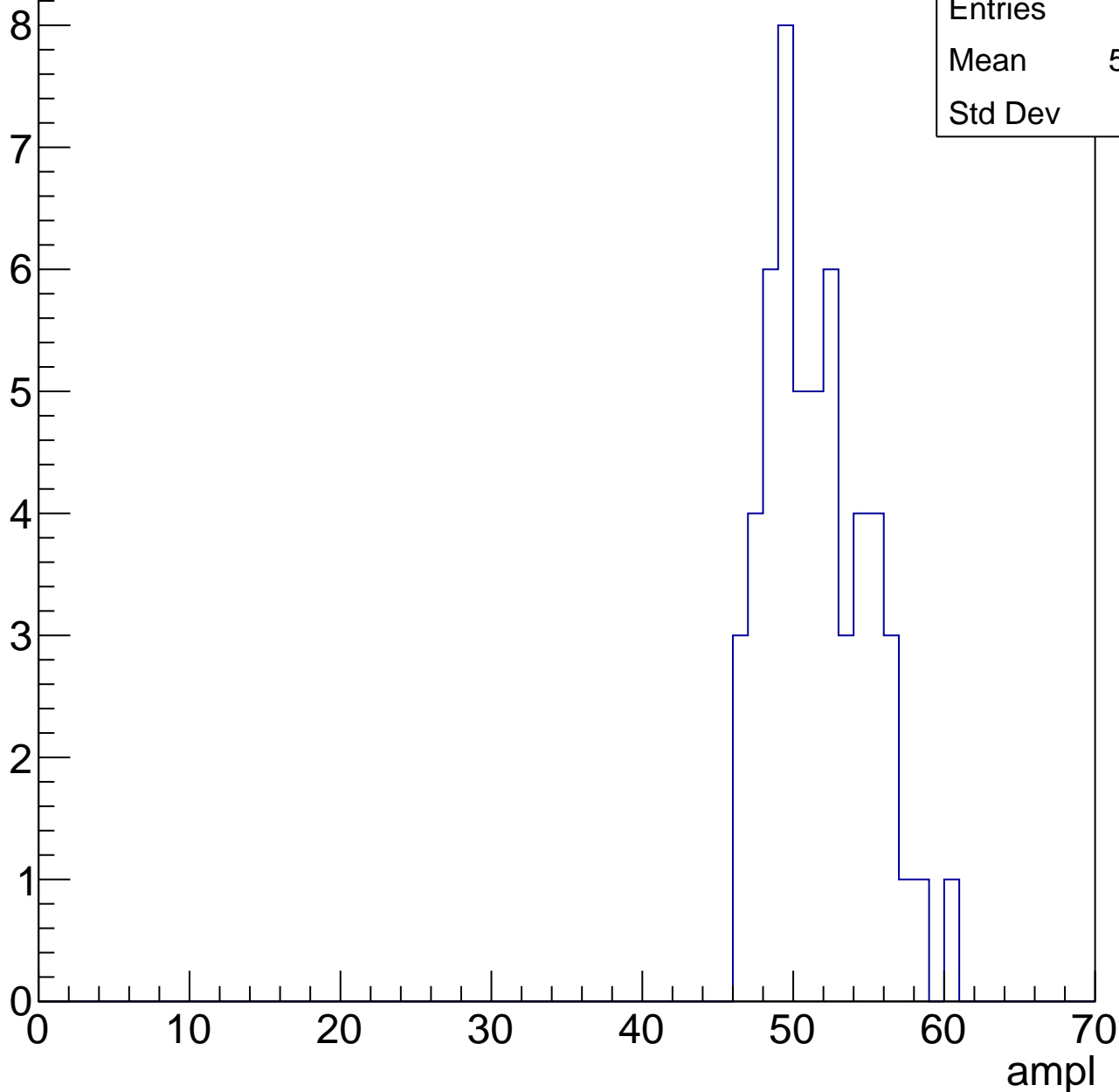


B0L102S, U19-ch4, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	51.13
Std Dev	3.3

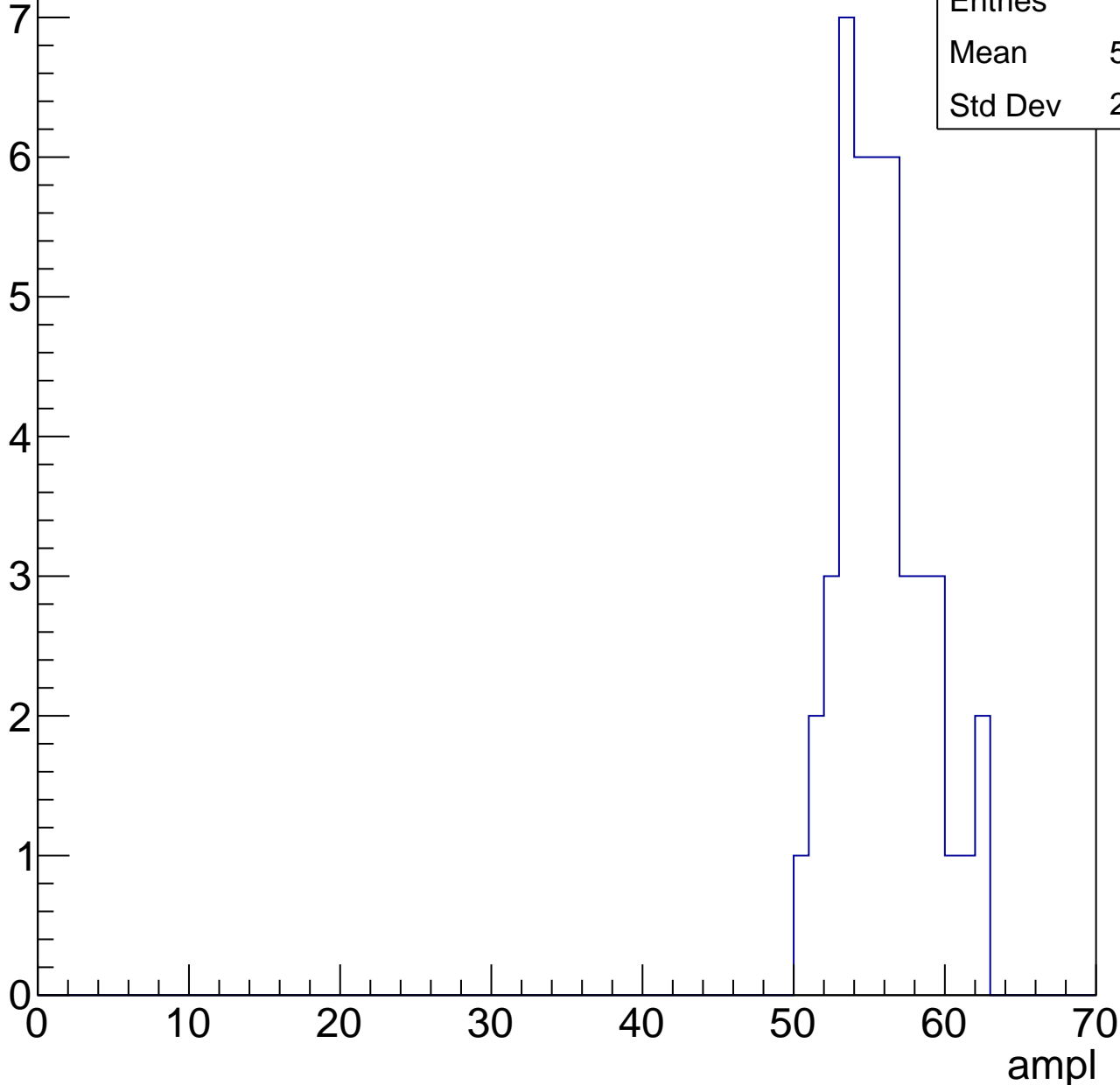


B0L102S, U19-ch4, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	55.36
Std Dev	2.877

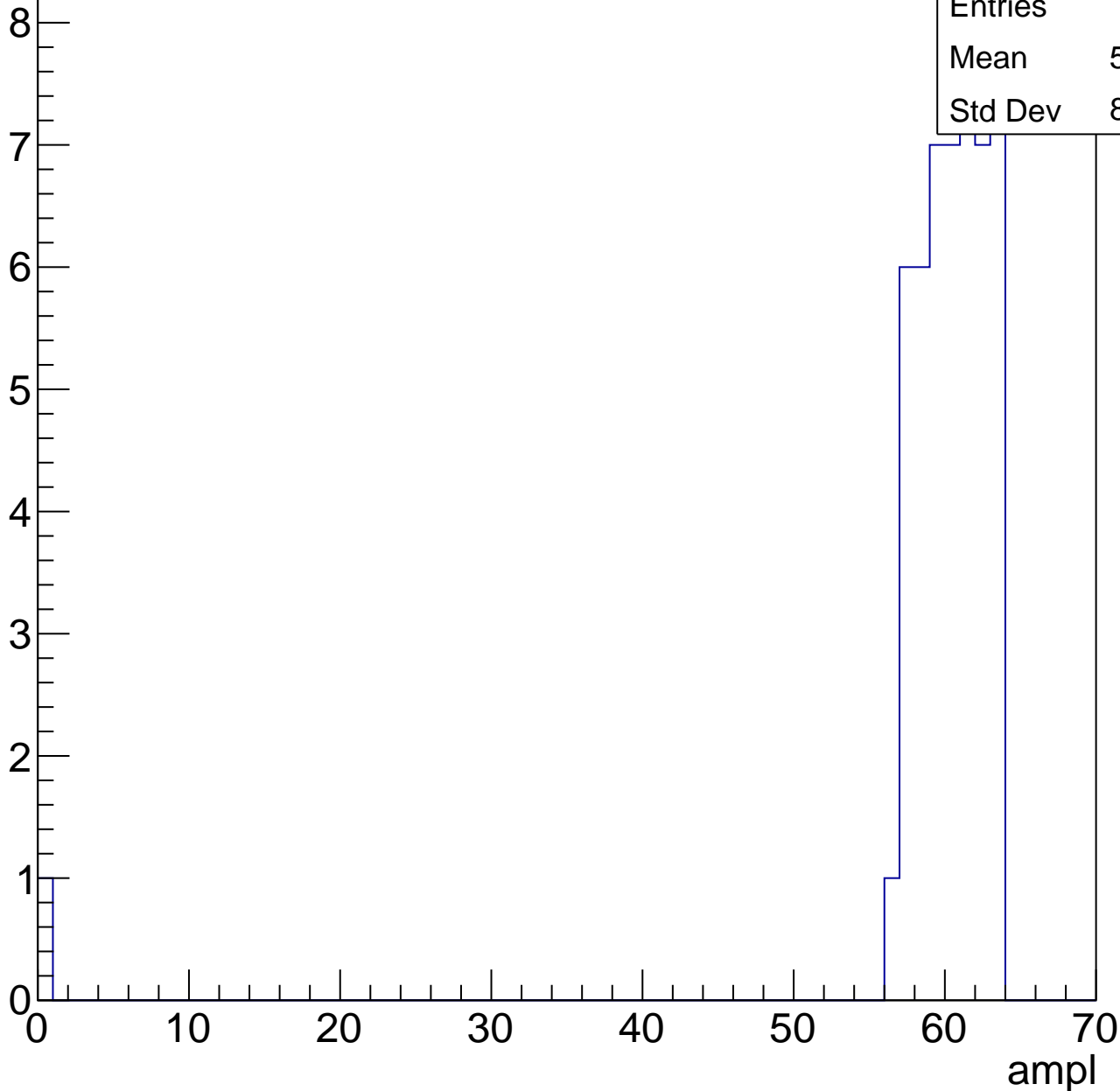


B0L102S, U19-ch4, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

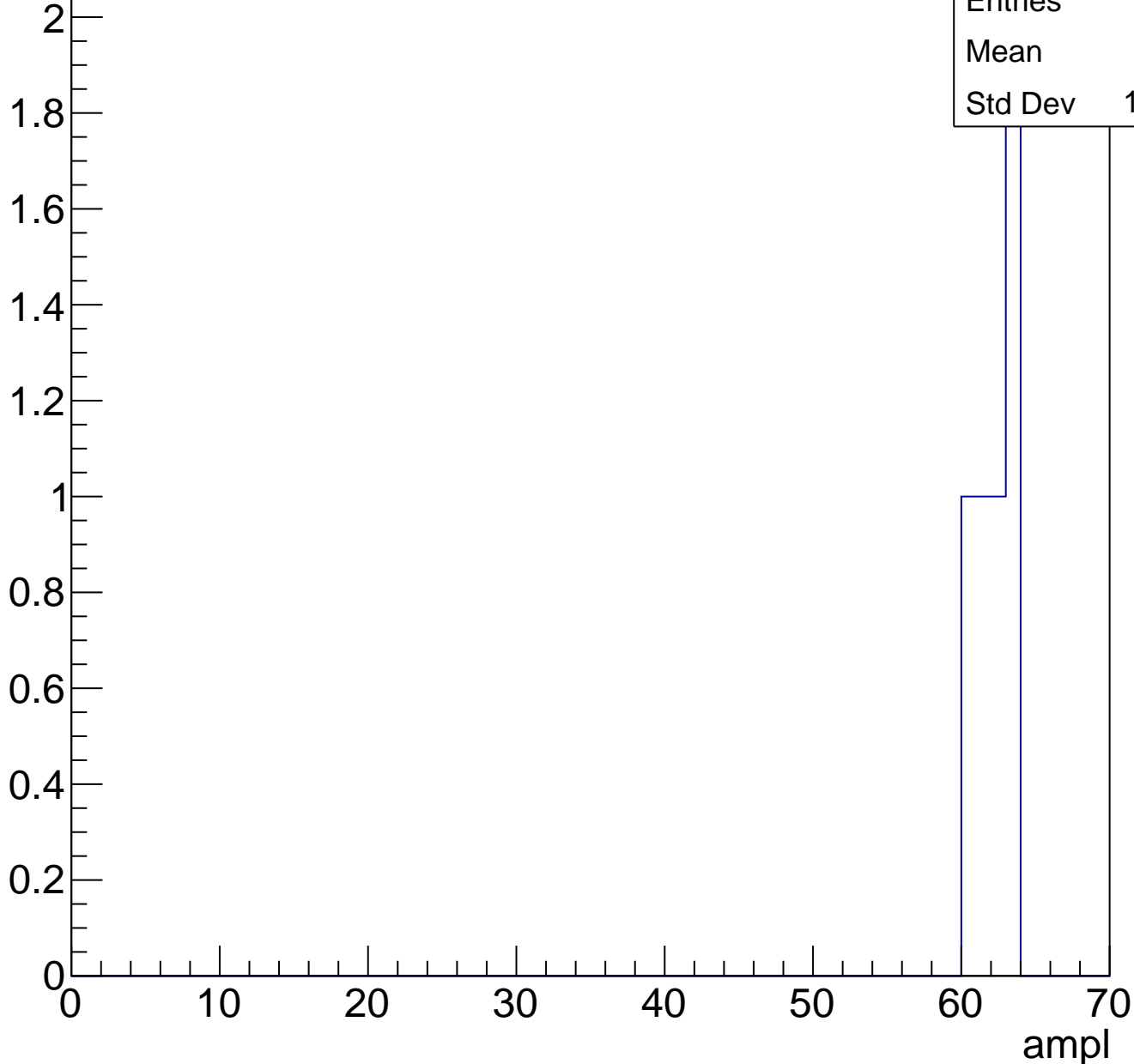
Entries	51
Mean	58.92
Std Dev	8.575



B0L102S, U19-ch4, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch4, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch5, adc0

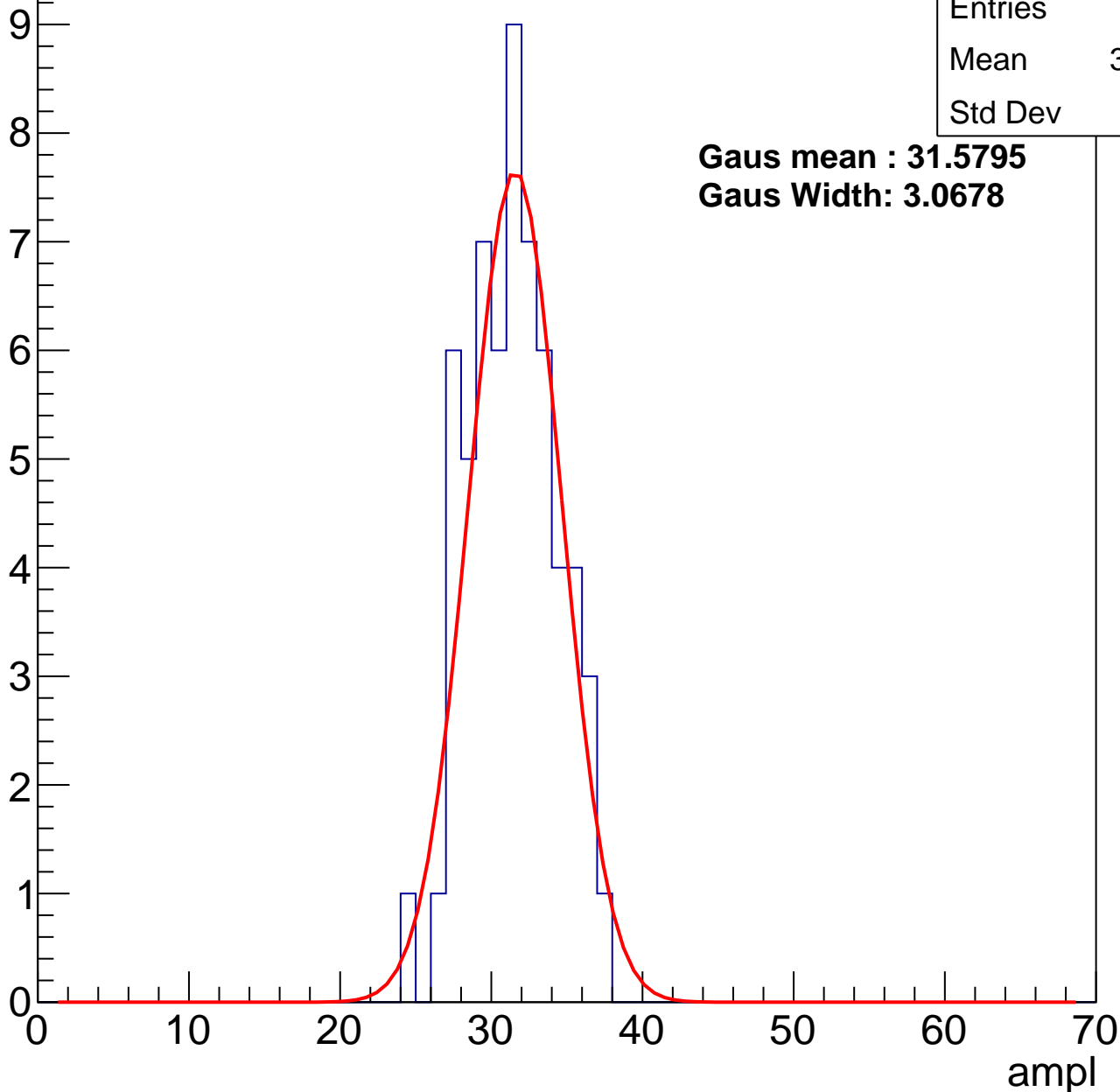
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	30.95
Std Dev	2.86

Gaus mean : 31.5795

Gaus Width: 3.0678



B0L102S, U19-ch5, adc1

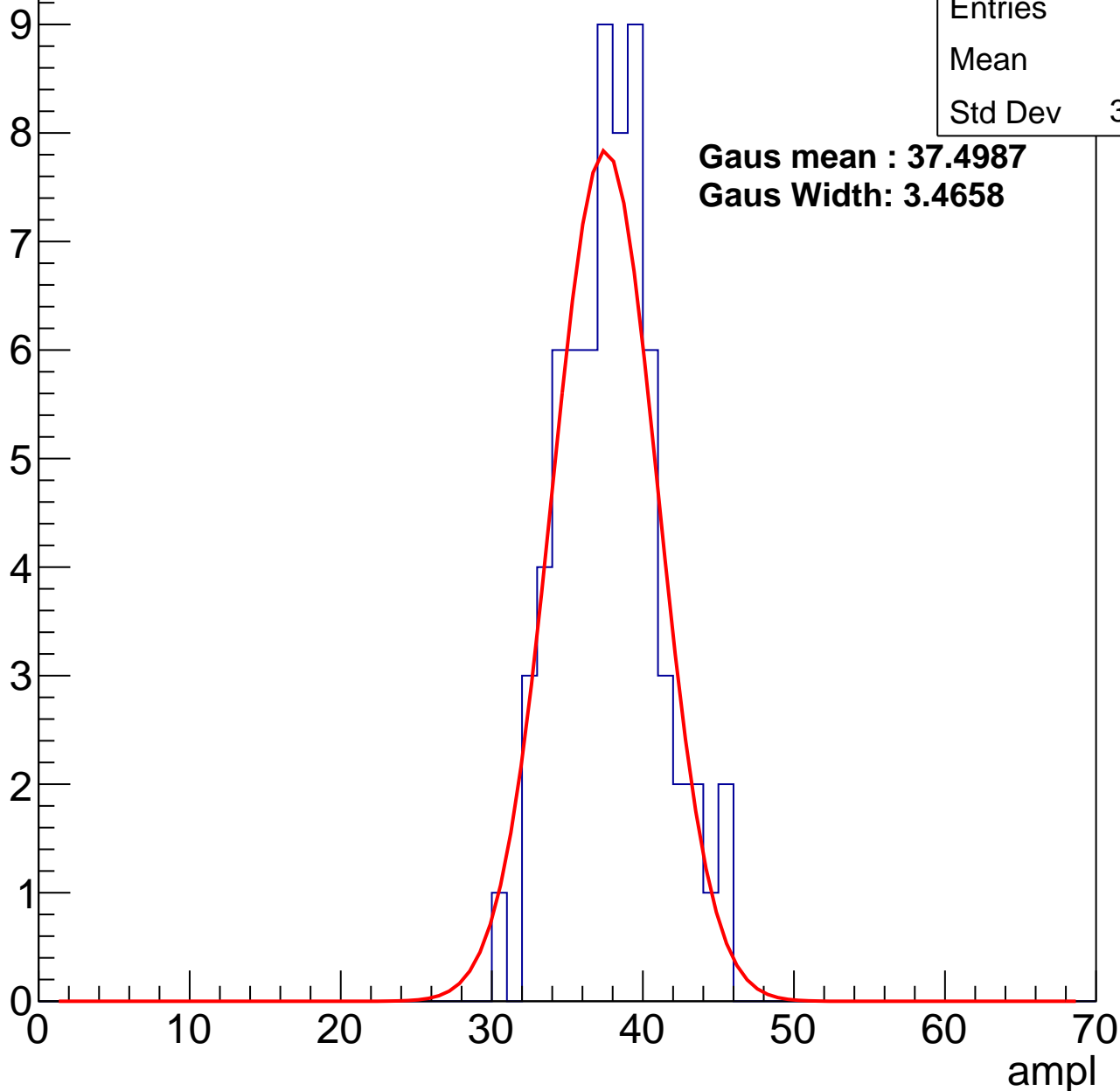
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	37.4
Std Dev	3.223

Gaus mean : 37.4987

Gaus Width: 3.4658



B0L102S, U19-ch5, adc2

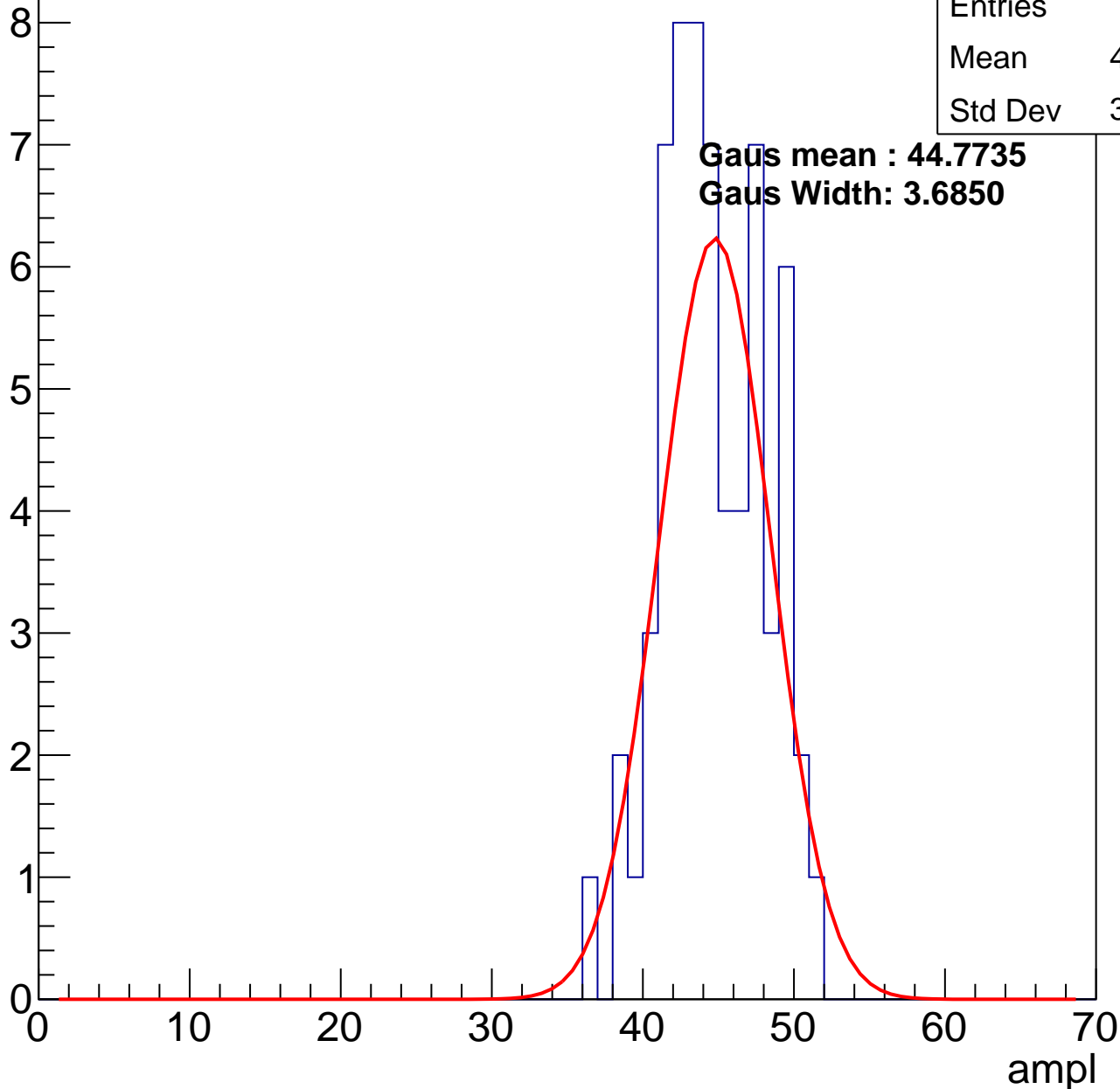
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	44.19
Std Dev	3.335

Gaus mean : 44.7735

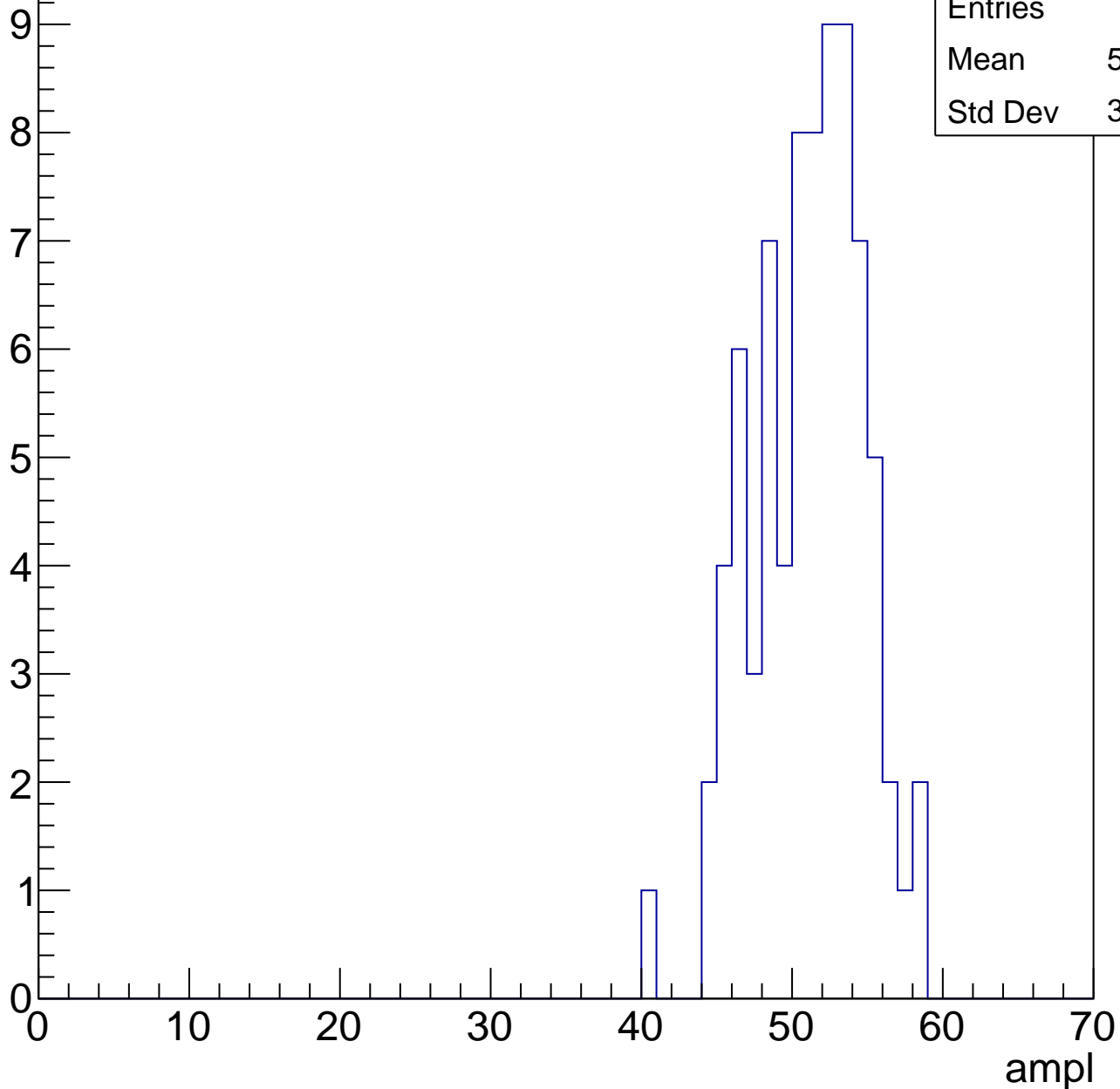
Gaus Width: 3.6850



B0L102S, U19-ch5, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

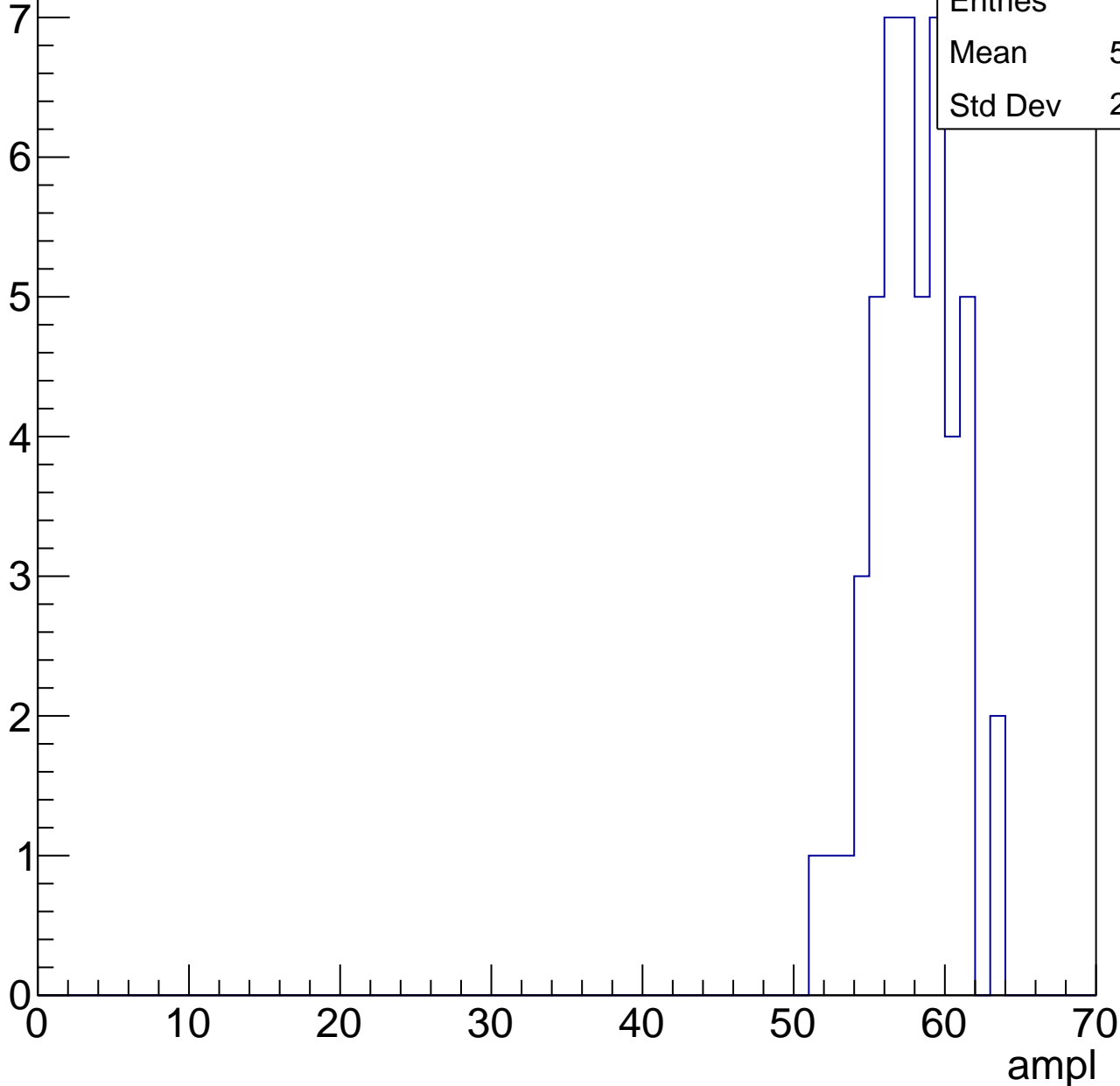


B0L102S, U19-ch5, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	57.46
Std Dev	2.669

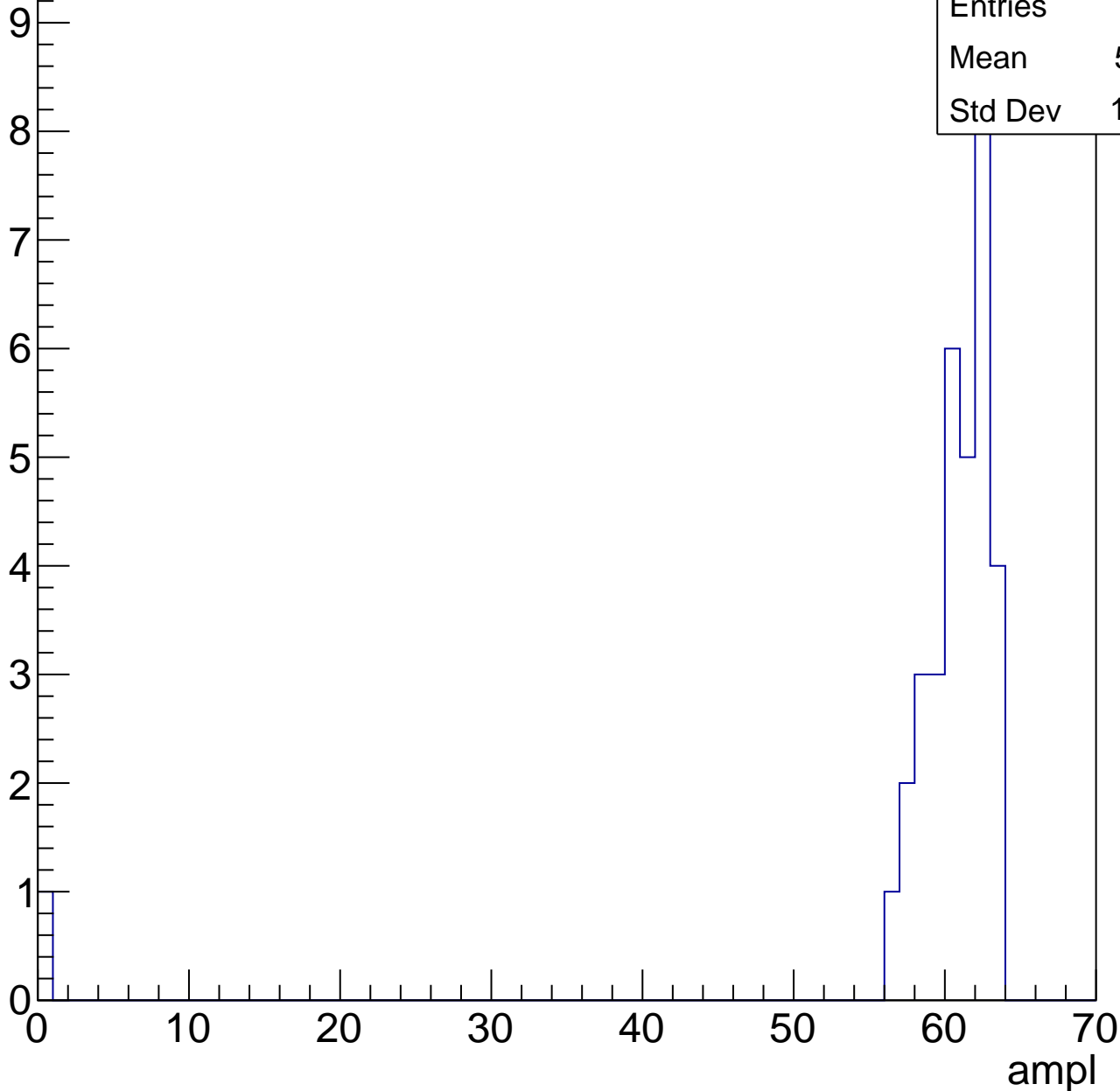


B0L102S, U19-ch5, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

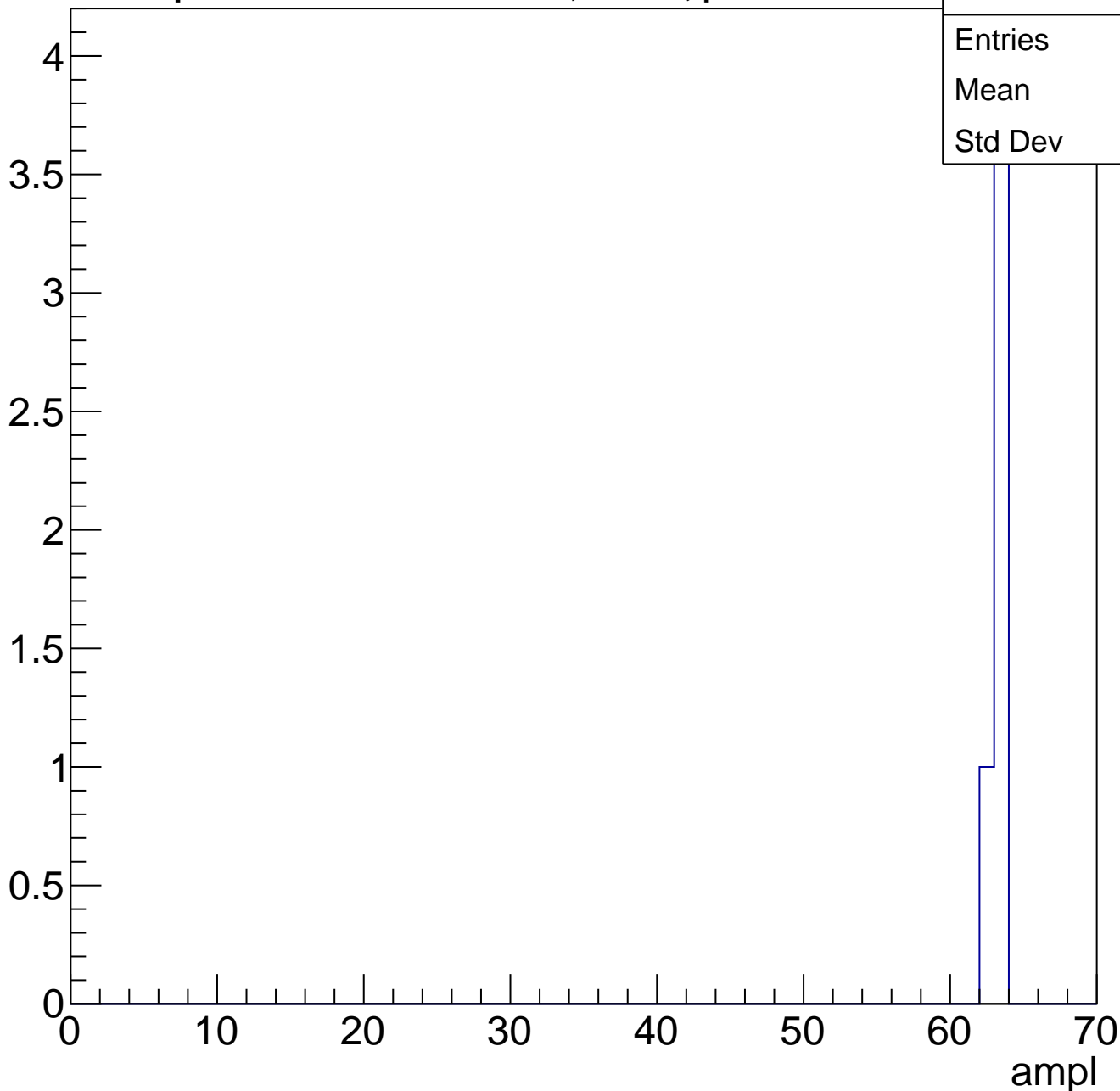
Entries	34
Mean	58.71
Std Dev	10.39



B0L102S, U19-ch5, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	5
Mean	62.8
Std Dev	0.4

B0L102S, U19-ch5, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	11
Std Dev	11

B0L102S, U19-ch6, adc0

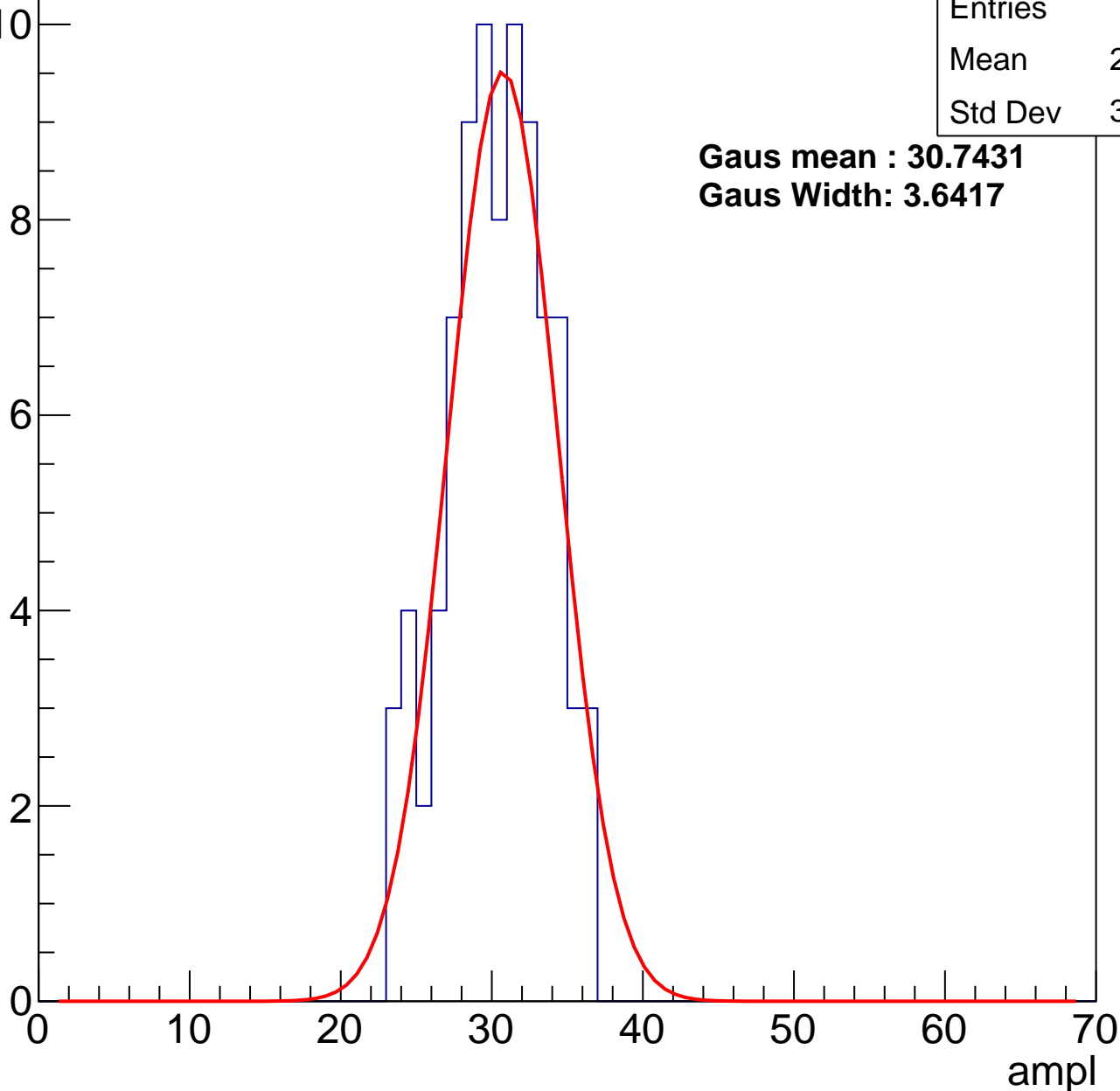
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	86
Mean	29.88
Std Dev	3.265

Gaus mean : 30.7431

Gaus Width: 3.6417



B0L102S, U19-ch6, adc1

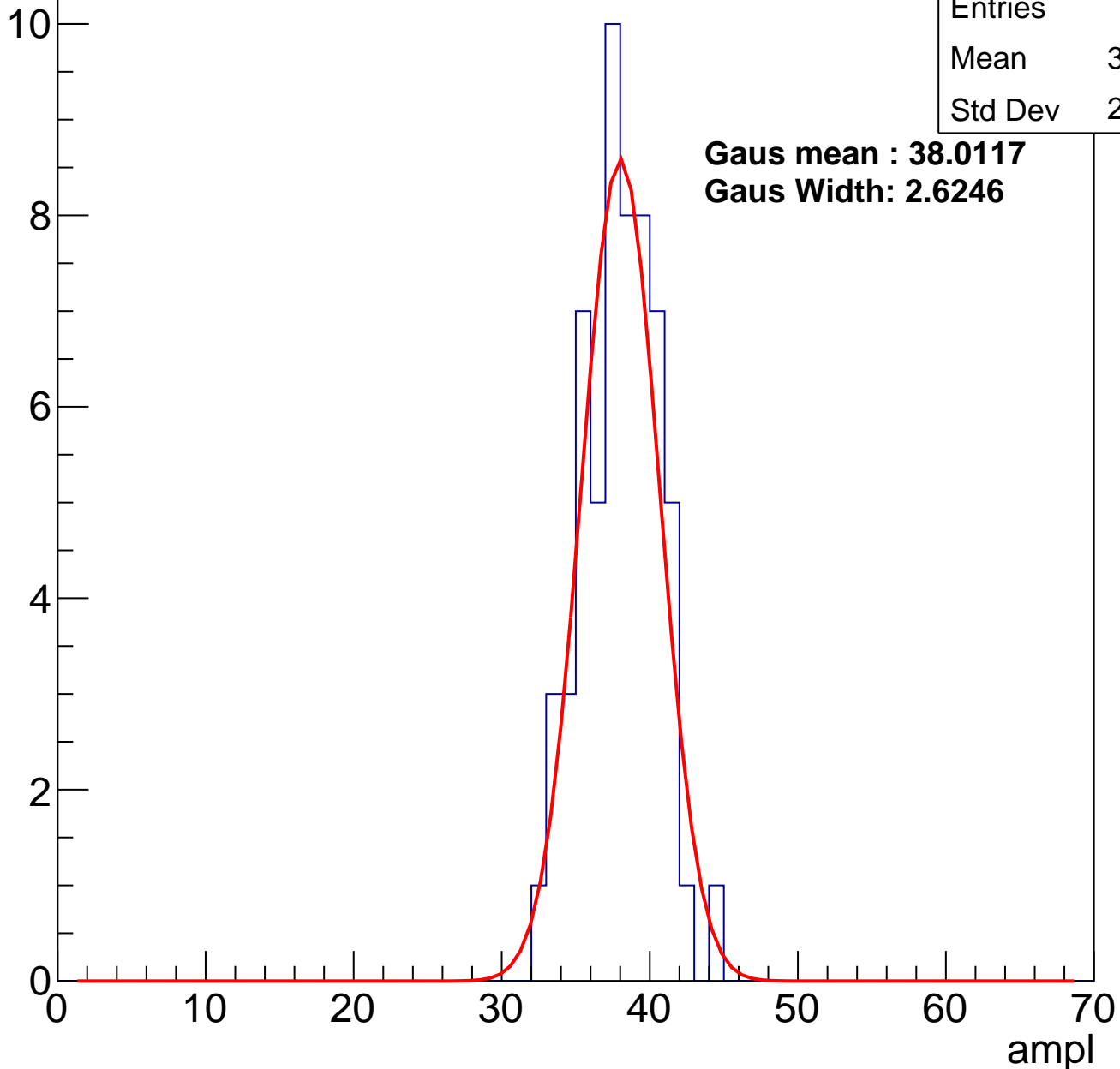
calib_packv5_042523_0143.root, FC#12, port B1

Entries	59
Mean	37.54
Std Dev	2.513

Gaus mean : 38.0117

Gaus Width: 2.6246

Entry



B0L102S, U19-ch6, adc2

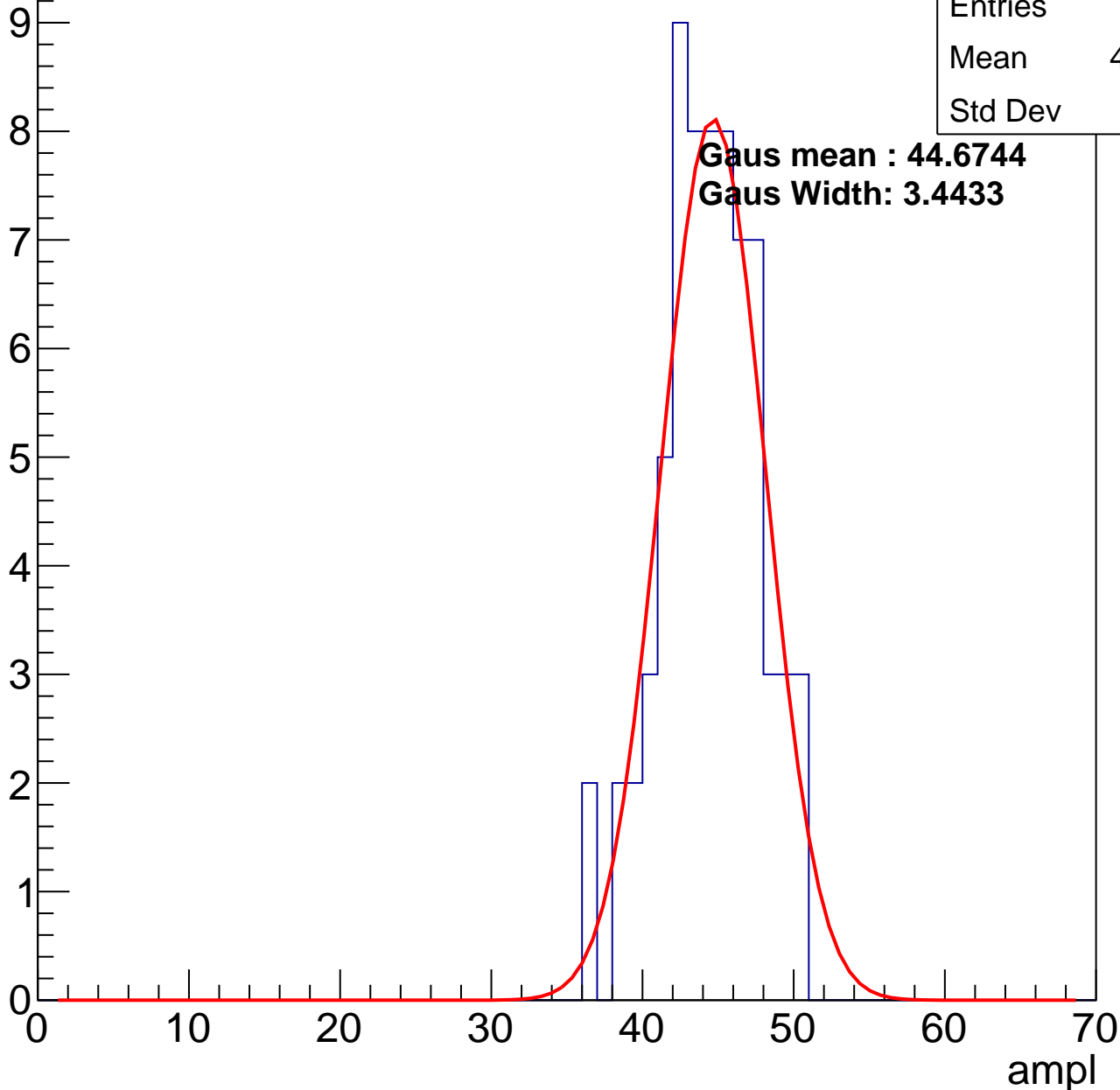
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	43.96
Std Dev	3.2

Gaus mean : 44.6744

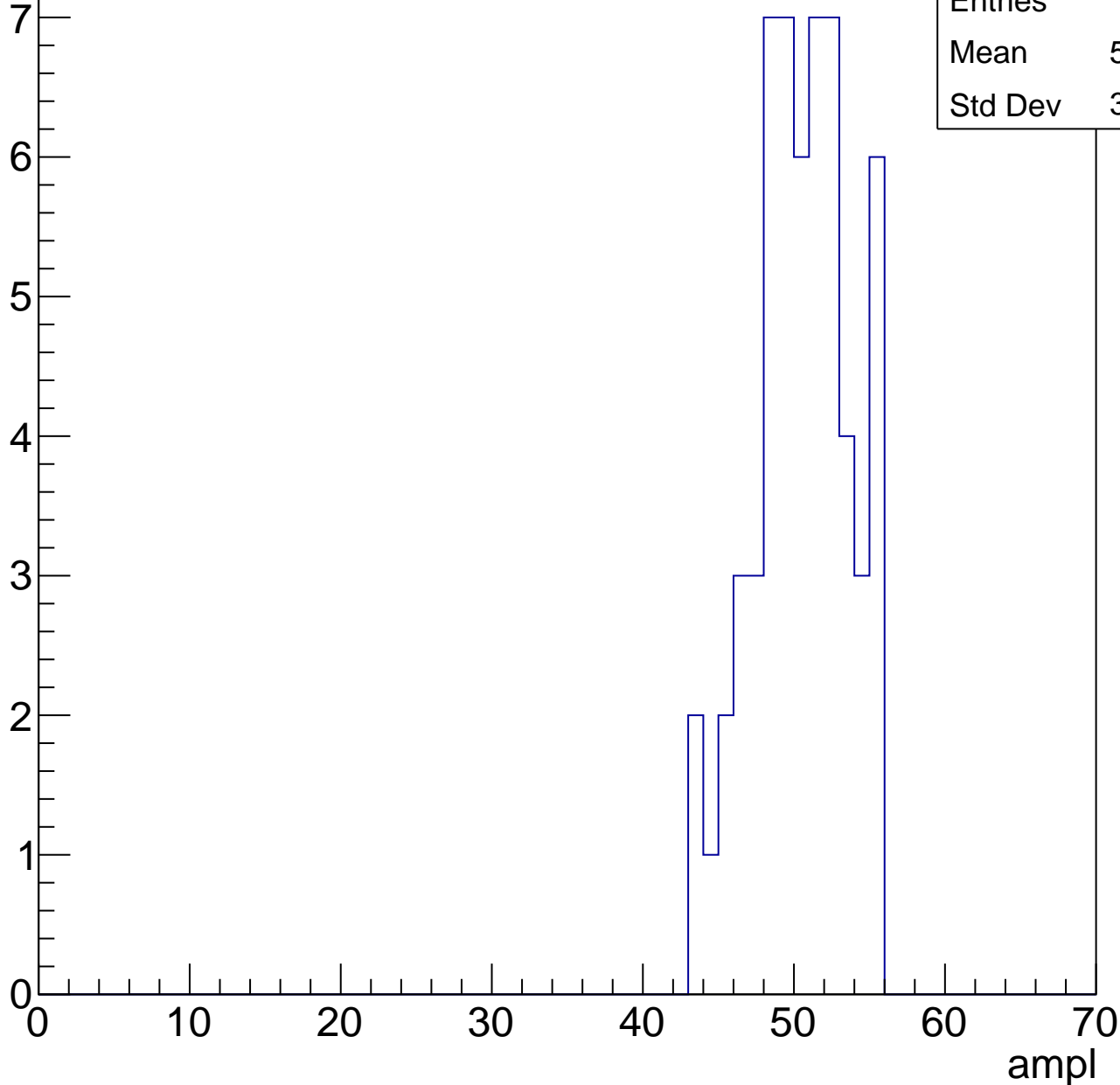
Gaus Width: 3.4433



B0L102S, U19-ch6, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	58
Mean	50.05
Std Dev	3.115

B0L102S, U19-ch6, adc4

calib_packv5_042523_0143.root, FC#12, port B1

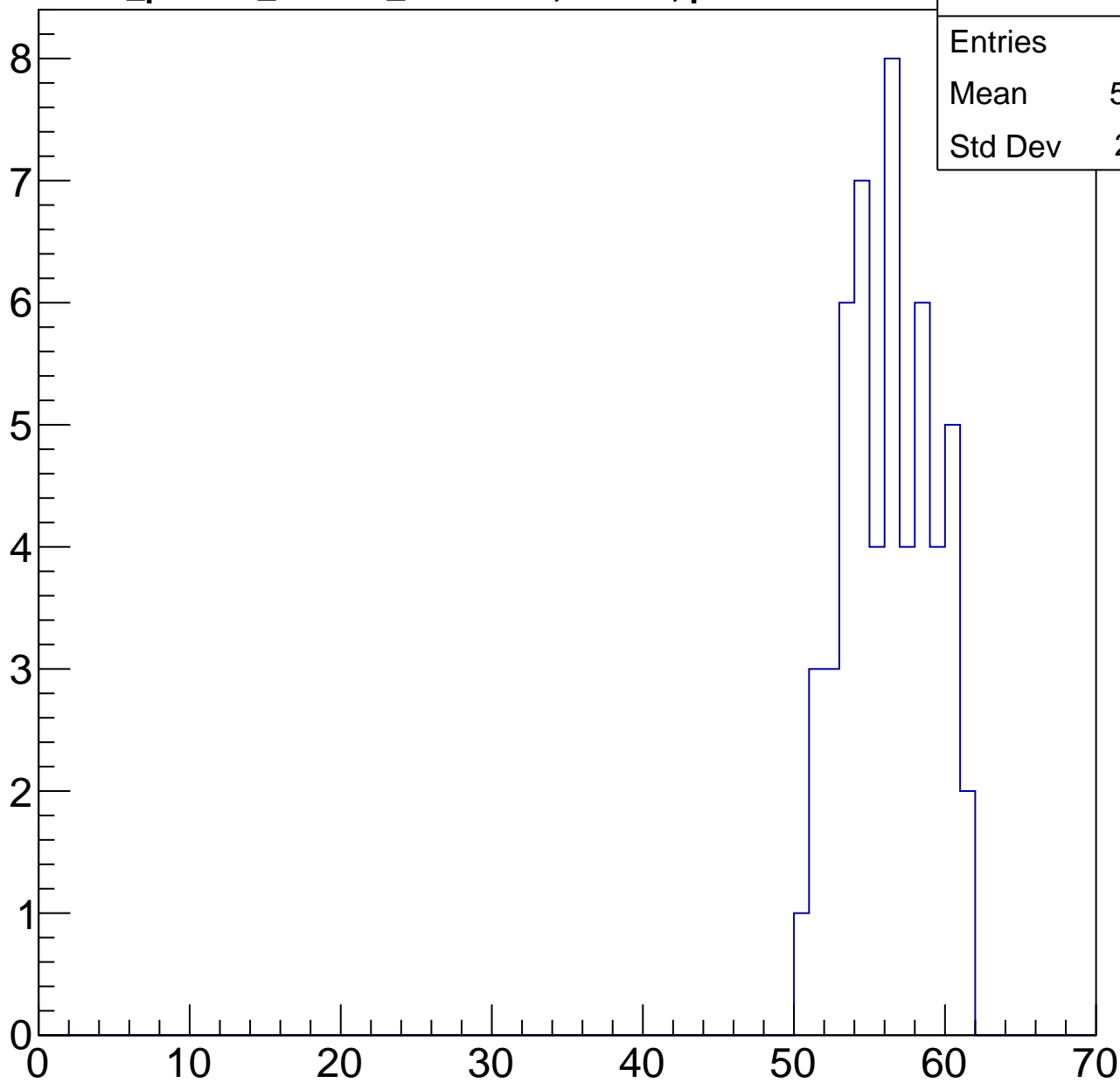
Entry

8
7
6
5
4
3
2
1
0

Entries	53
Mean	55.79
Std Dev	2.871

ampl

0 10 20 30 40 50 60 70

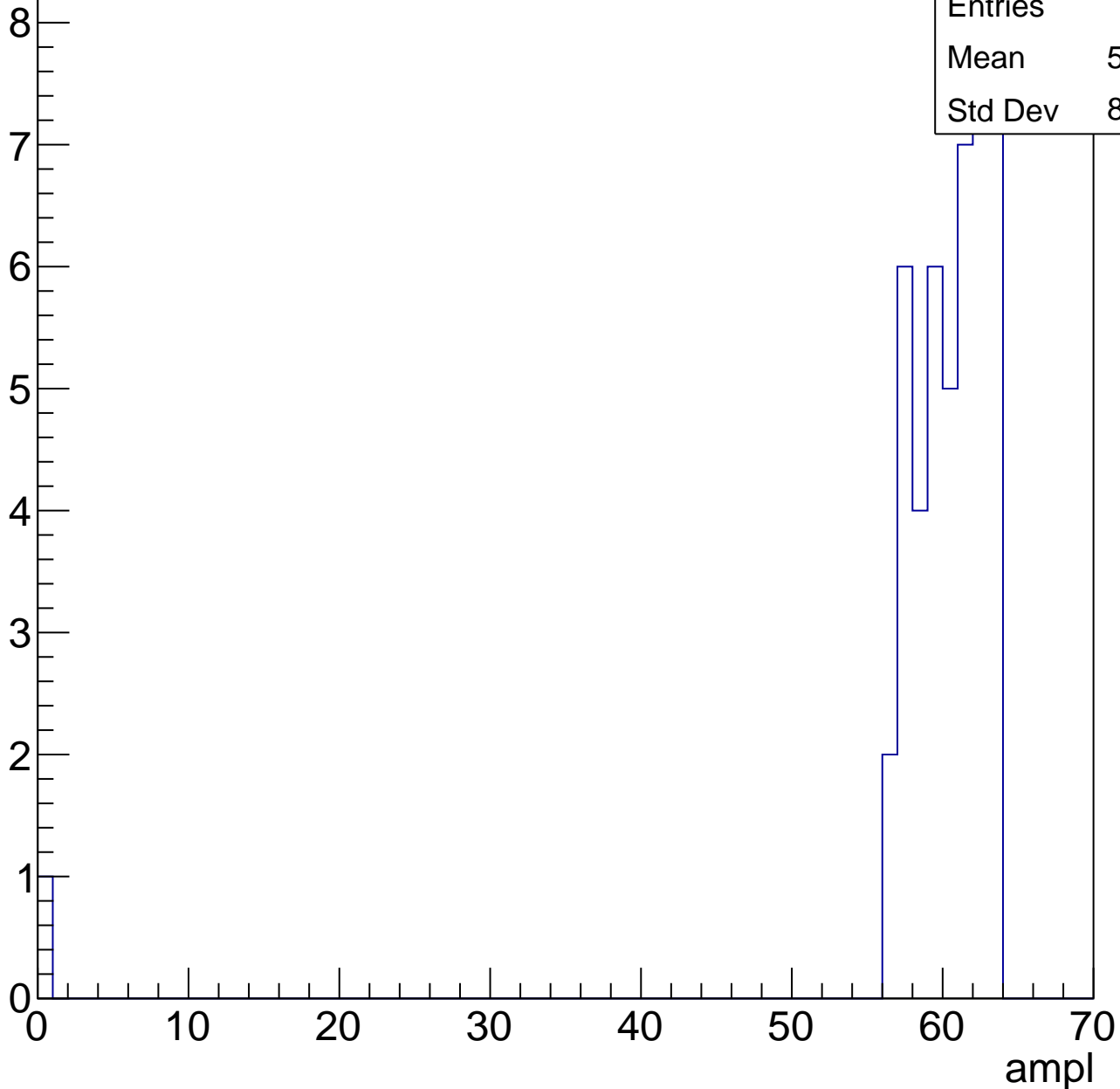


B0L102S, U19-ch6, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	58.87
Std Dev	8.943



B0L102S, U19-ch6, adc6

calib_packv5_042523_0143.root, FC#12, port B1

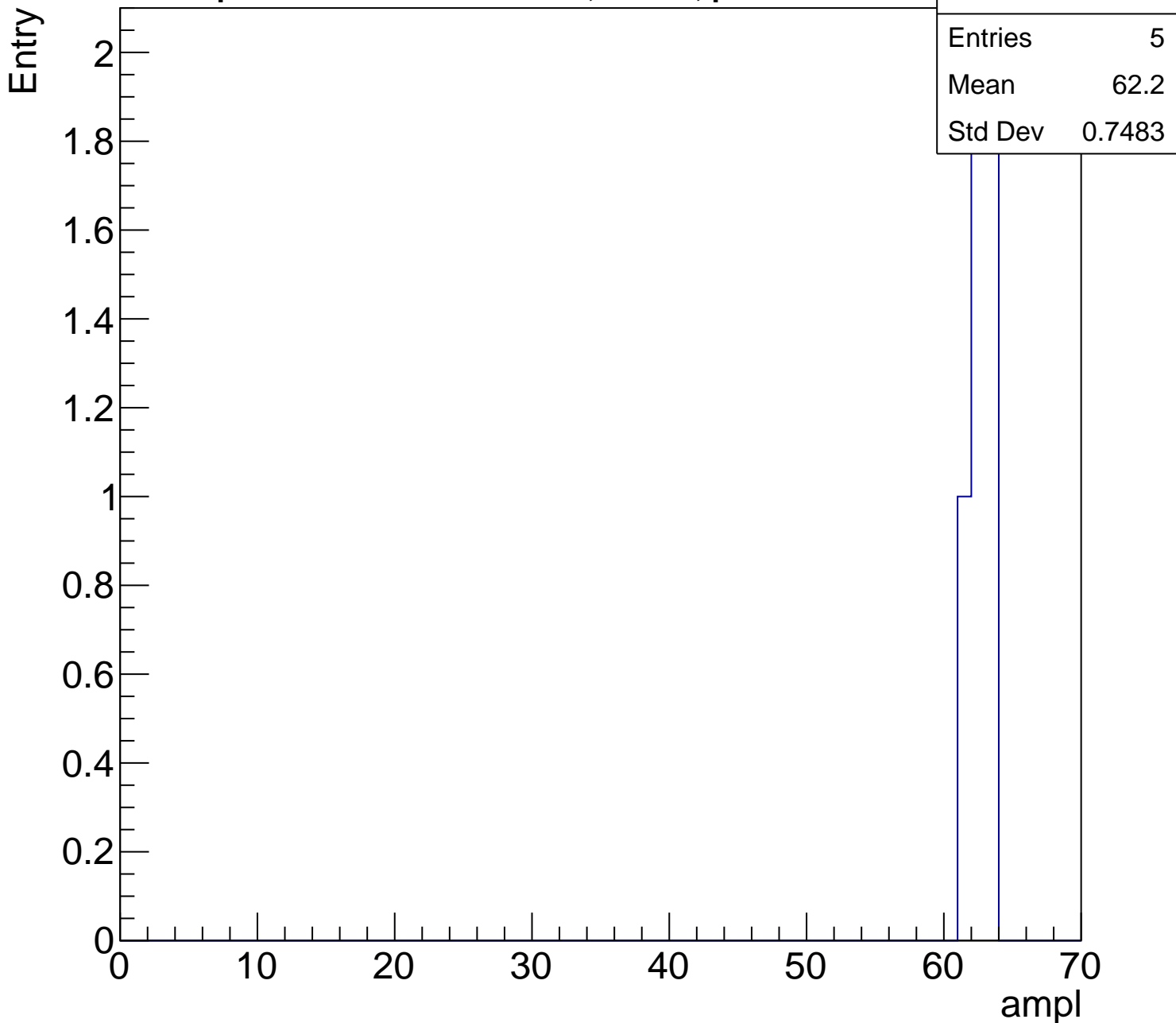
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	62.2
Std Dev	0.7483

0 10 20 30 40 50 60 70

ampl



B0L102S, U19-ch6, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U19-ch7, adc0

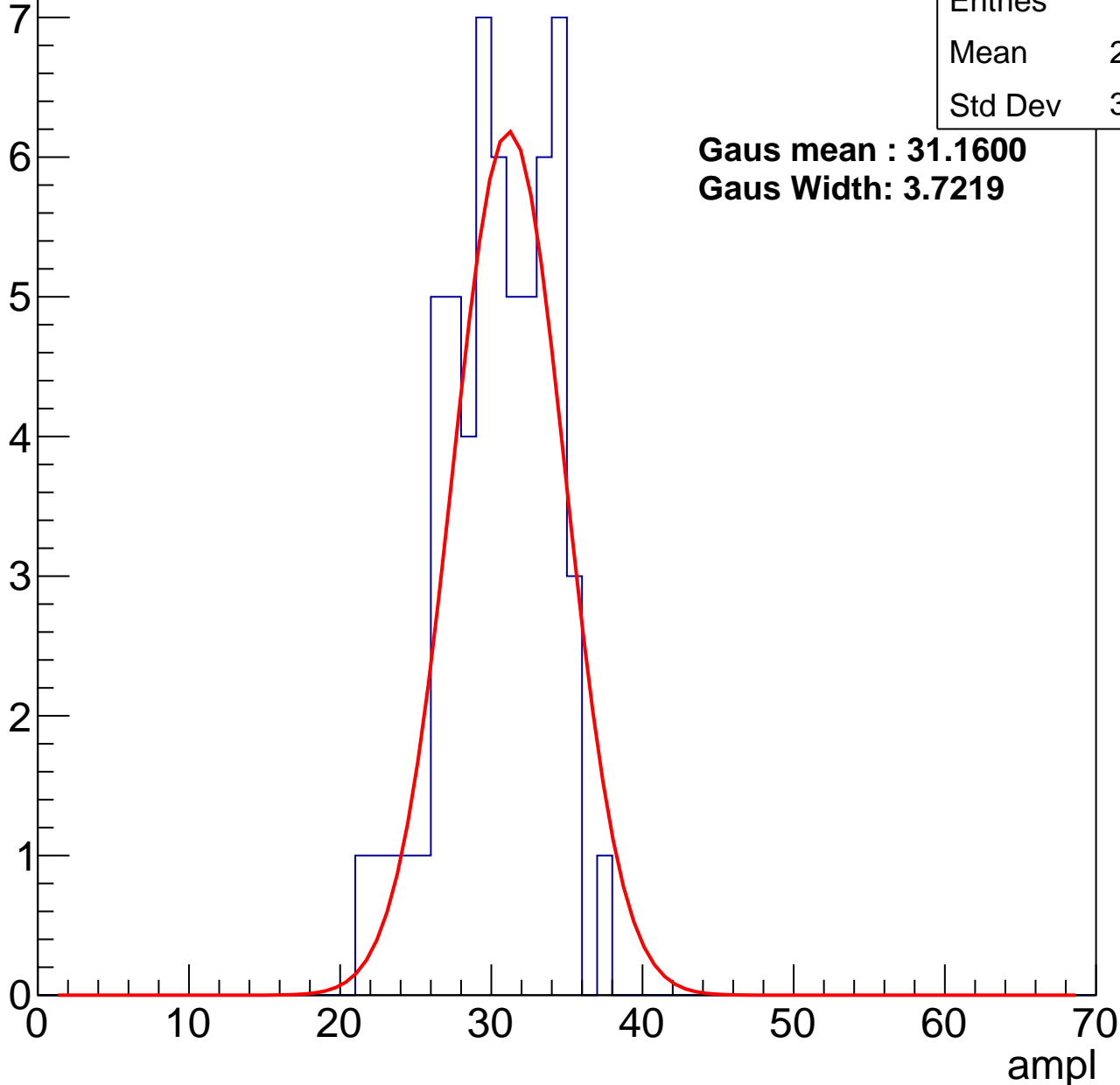
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	29.97
Std Dev	3.488

Gaus mean : 31.1600

Gaus Width: 3.7219



B0L102S, U19-ch7, adc1

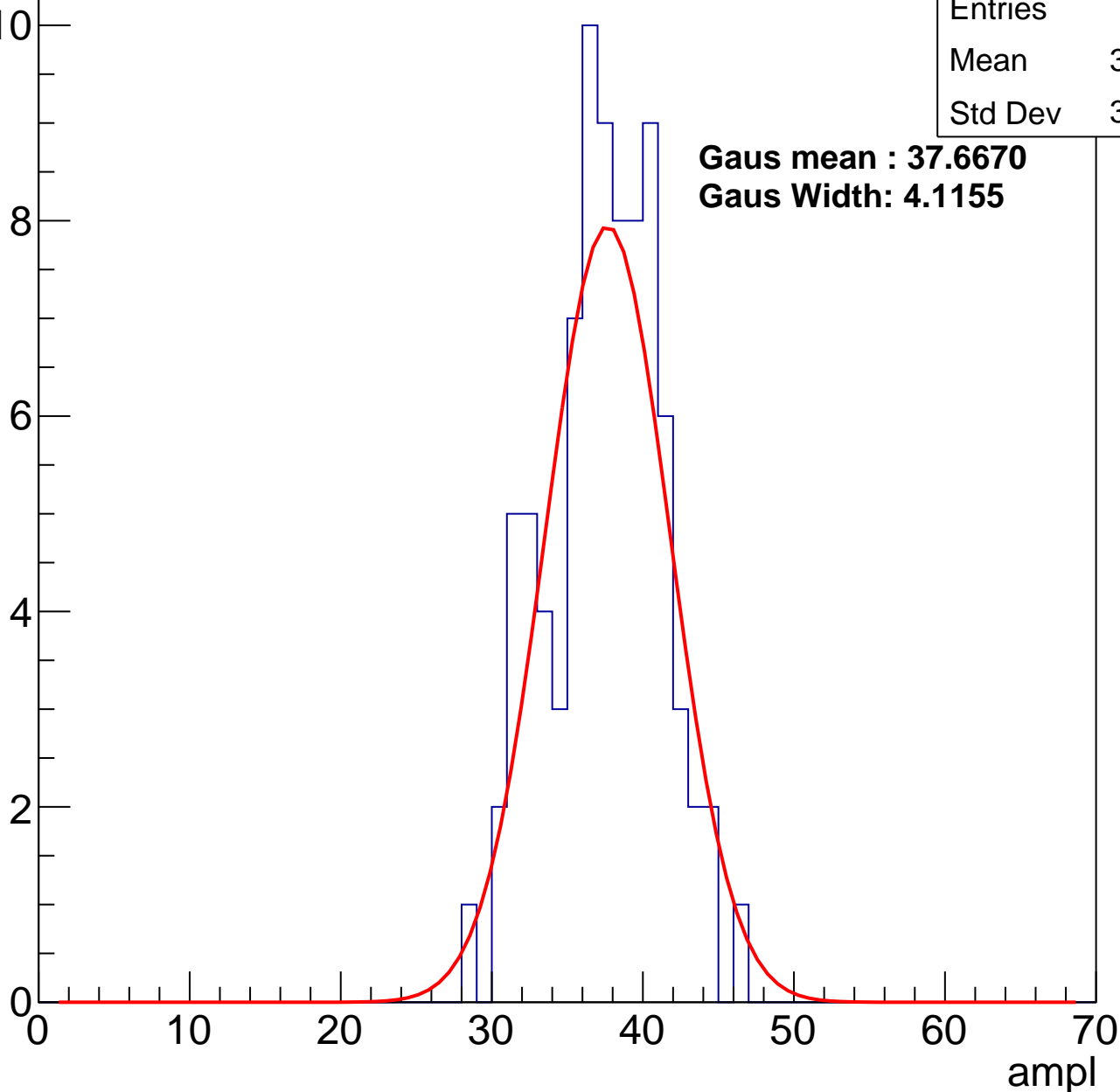
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	36.98
Std Dev	3.688

Gaus mean : 37.6670

Gaus Width: 4.1155



B0L102S, U19-ch7, adc2

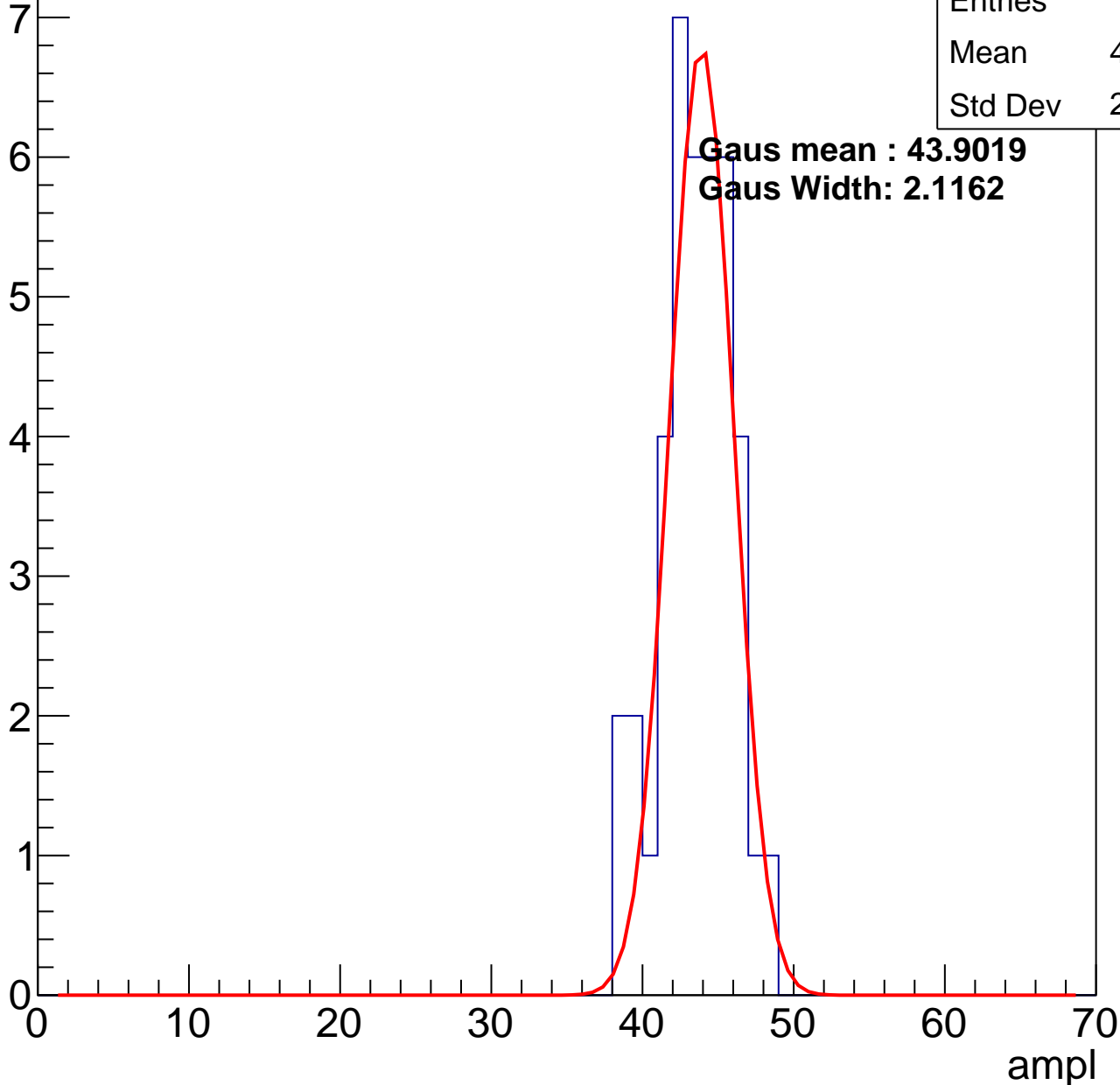
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	40
Mean	43.08
Std Dev	2.349

Gaus mean : 43.9019

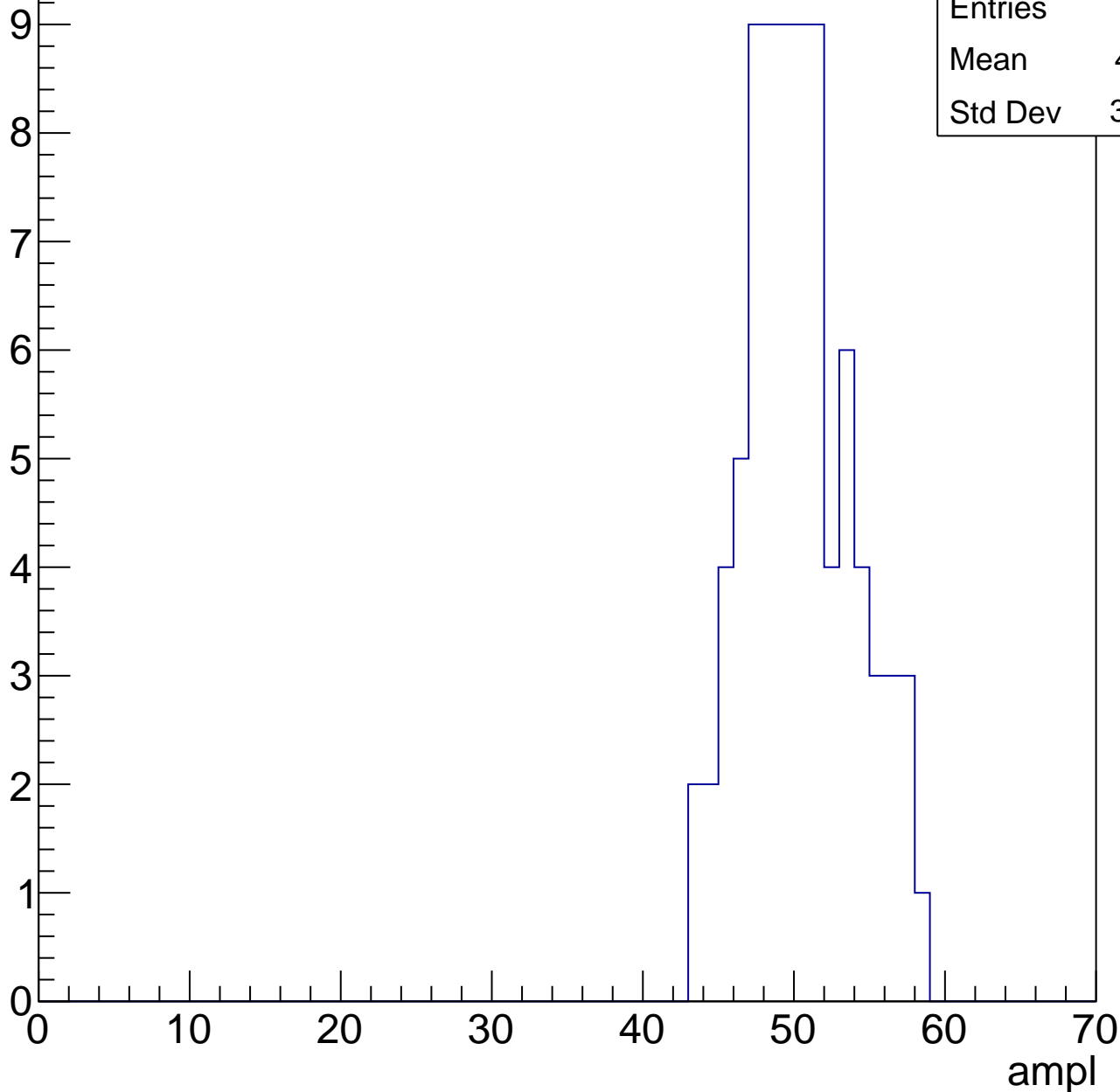
Gaus Width: 2.1162



B0L102S, U19-ch7, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



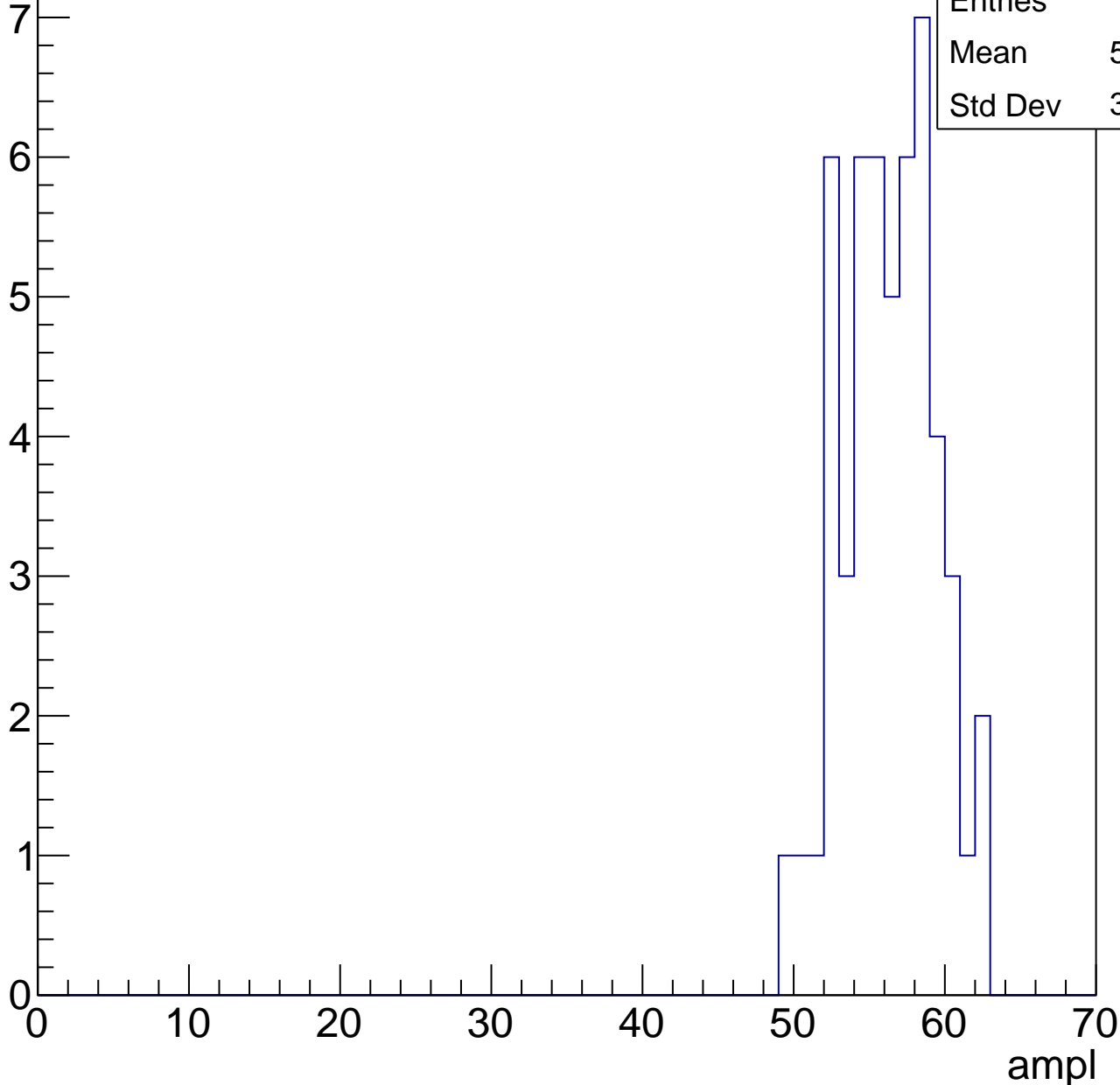
Entries	82
Mean	49.91
Std Dev	3.514

B0L102S, U19-ch7, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	55.85
Std Dev	3.028

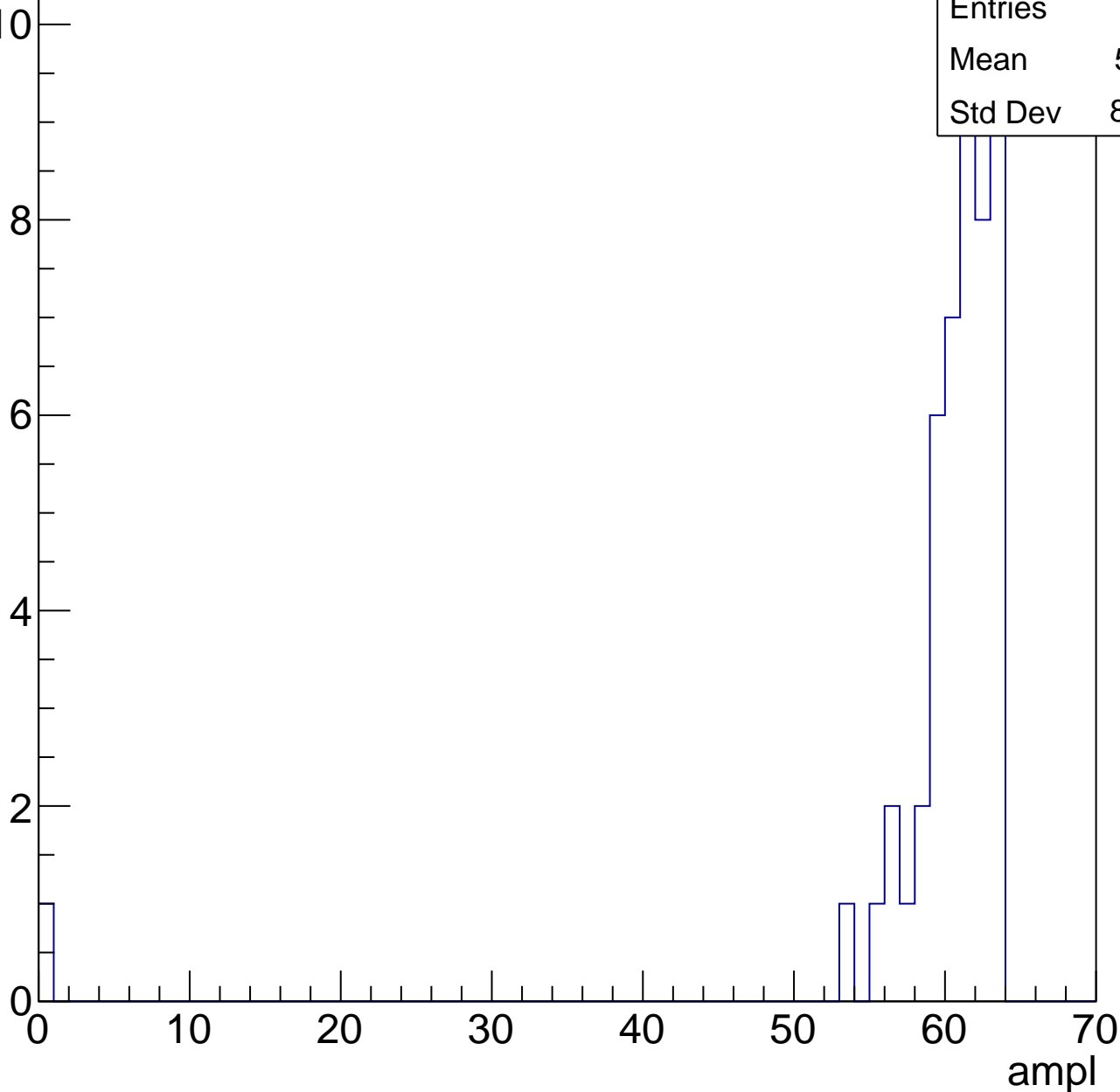


B0L102S, U19-ch7, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	59.21
Std Dev	8.933



B0L102S, U19-ch7, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch7, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch8, adc0

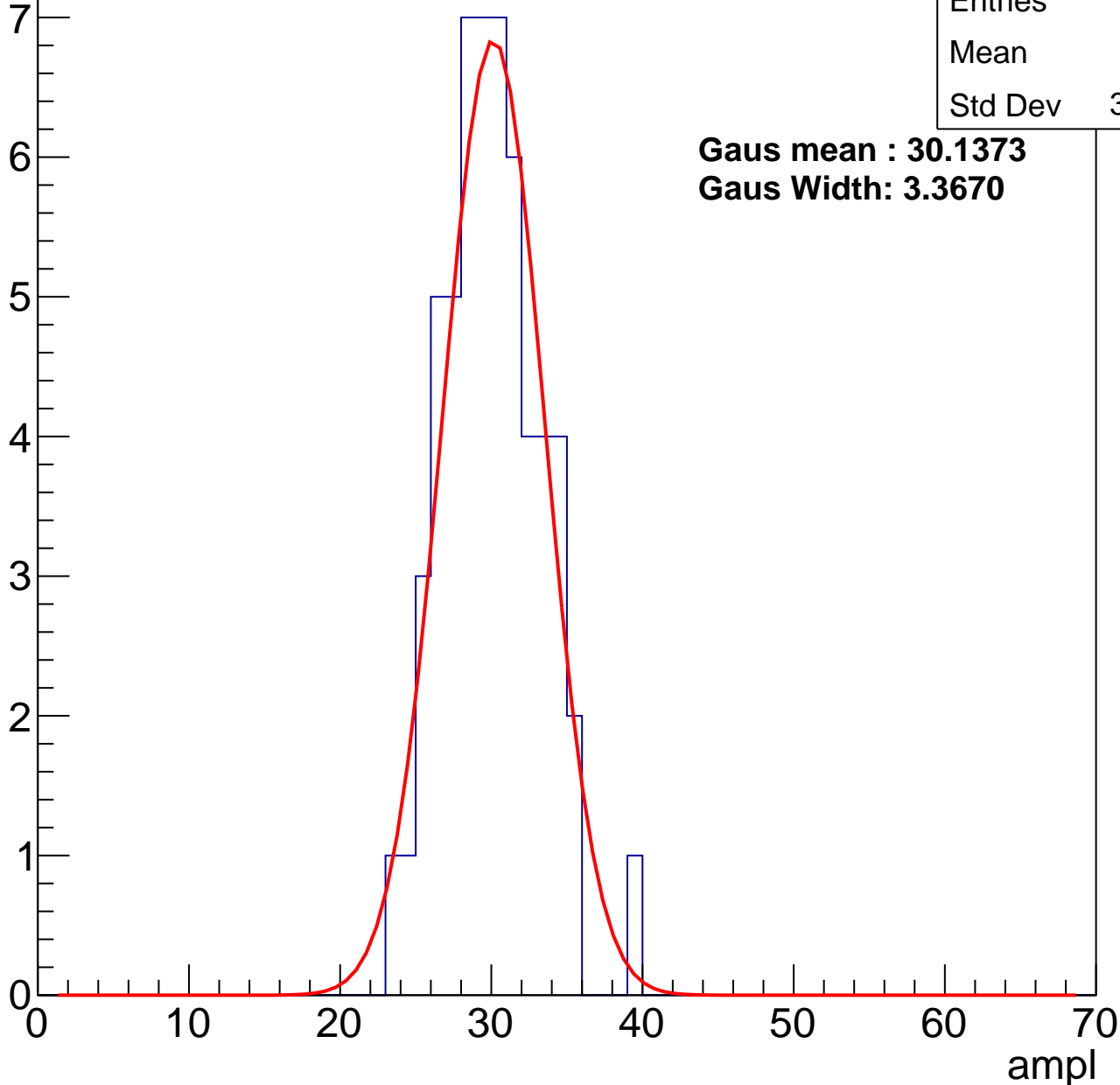
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	29.6
Std Dev	3.145

Gaus mean : 30.1373

Gaus Width: 3.3670



B0L102S, U19-ch8, adc1

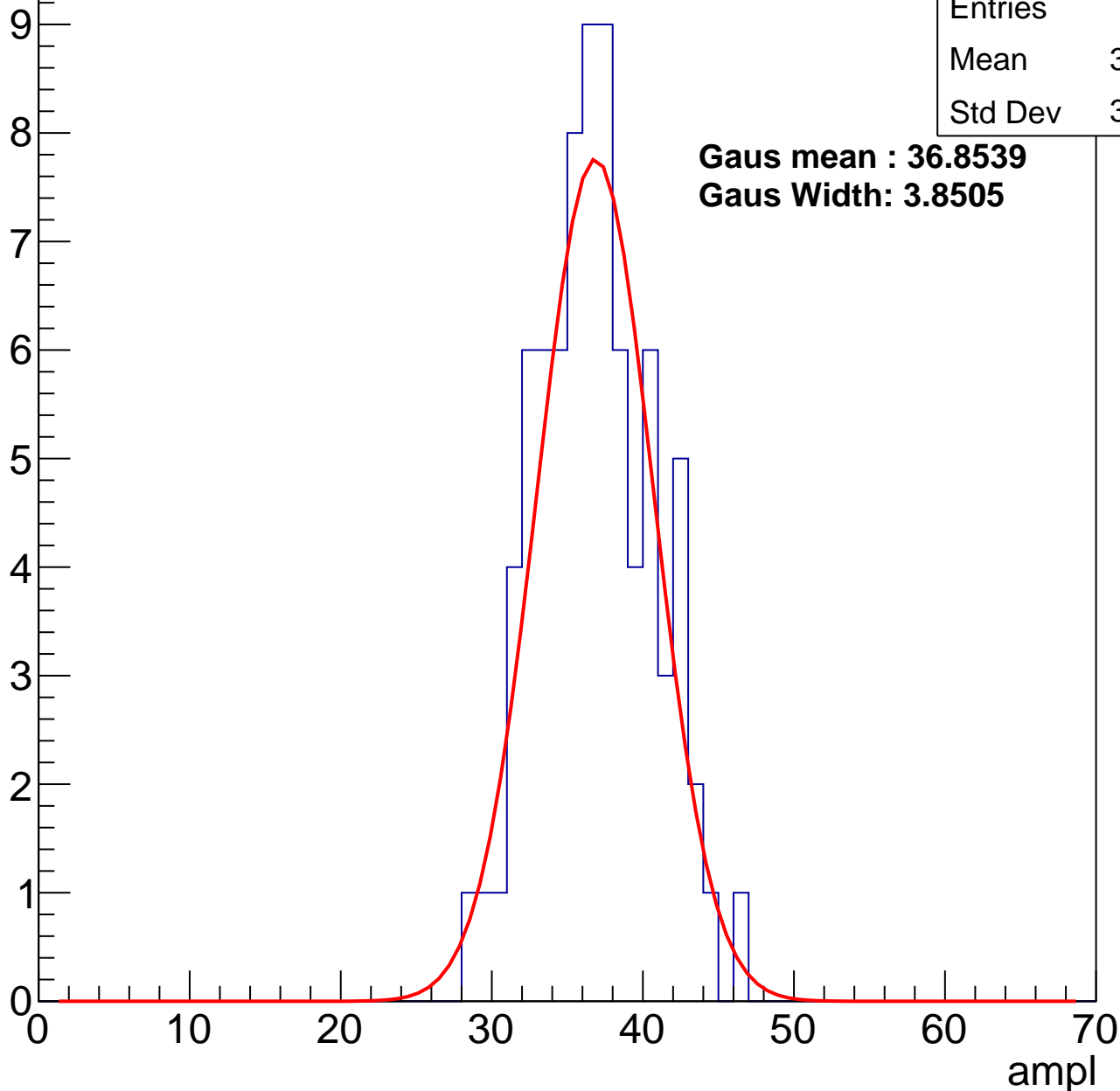
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	36.39
Std Dev	3.733

Gaus mean : 36.8539

Gaus Width: 3.8505



B0L102S, U19-ch8, adc2

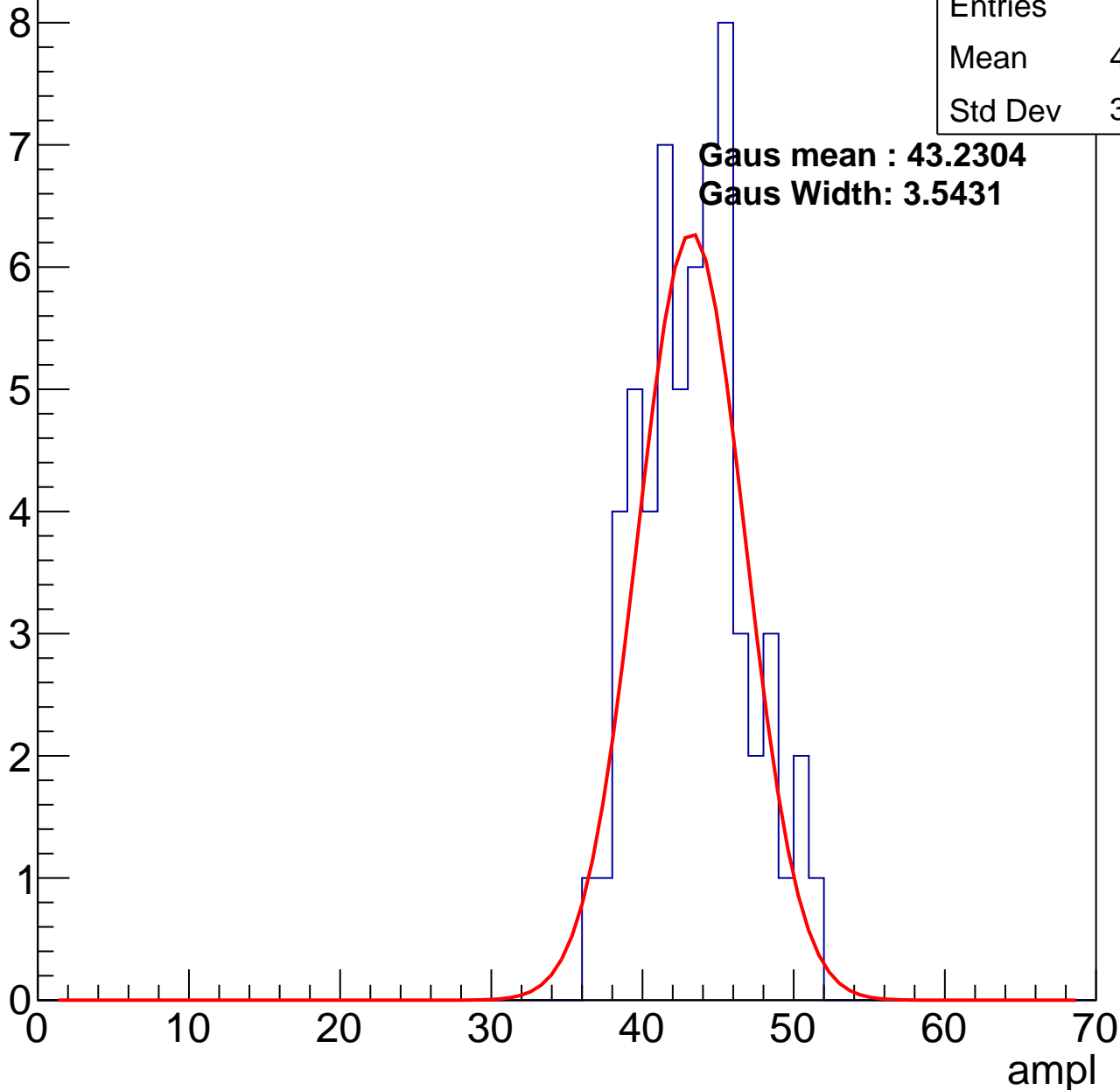
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	42.98
Std Dev	3.428

Gaus mean : 43.2304

Gaus Width: 3.5431

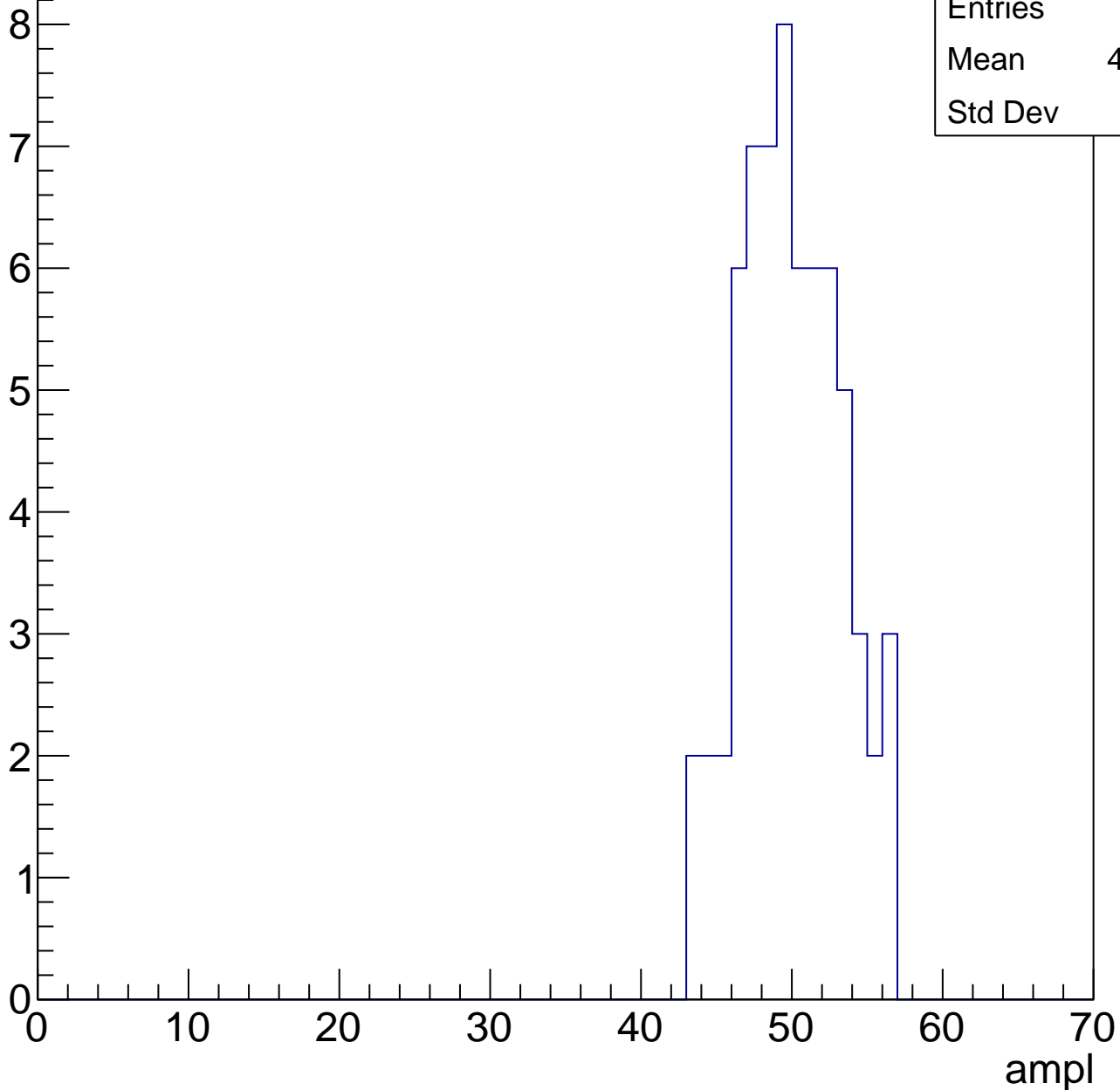


B0L102S, U19-ch8, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	49.54
Std Dev	3.24

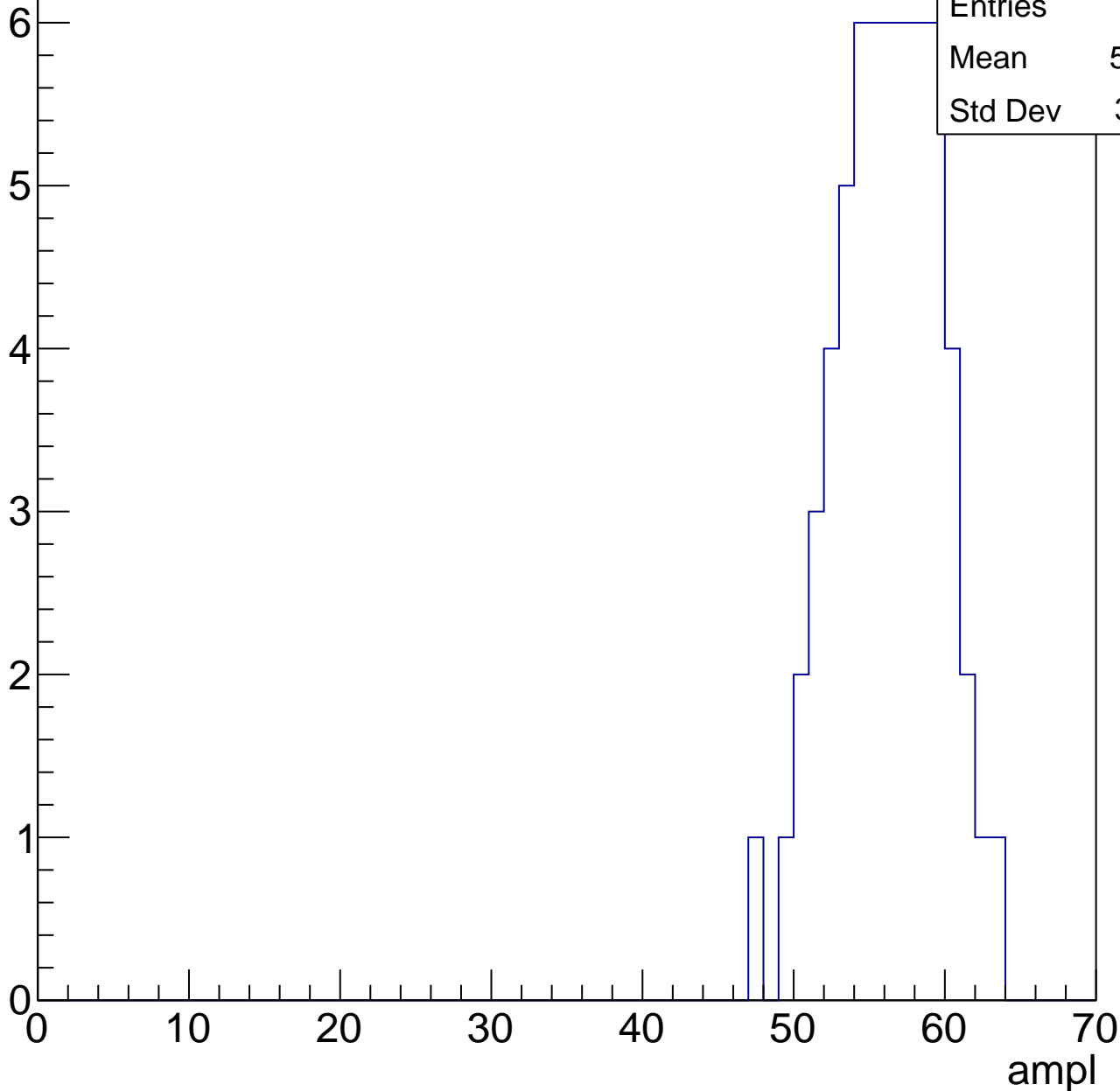


B0L102S, U19-ch8, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	55.72
Std Dev	3.401

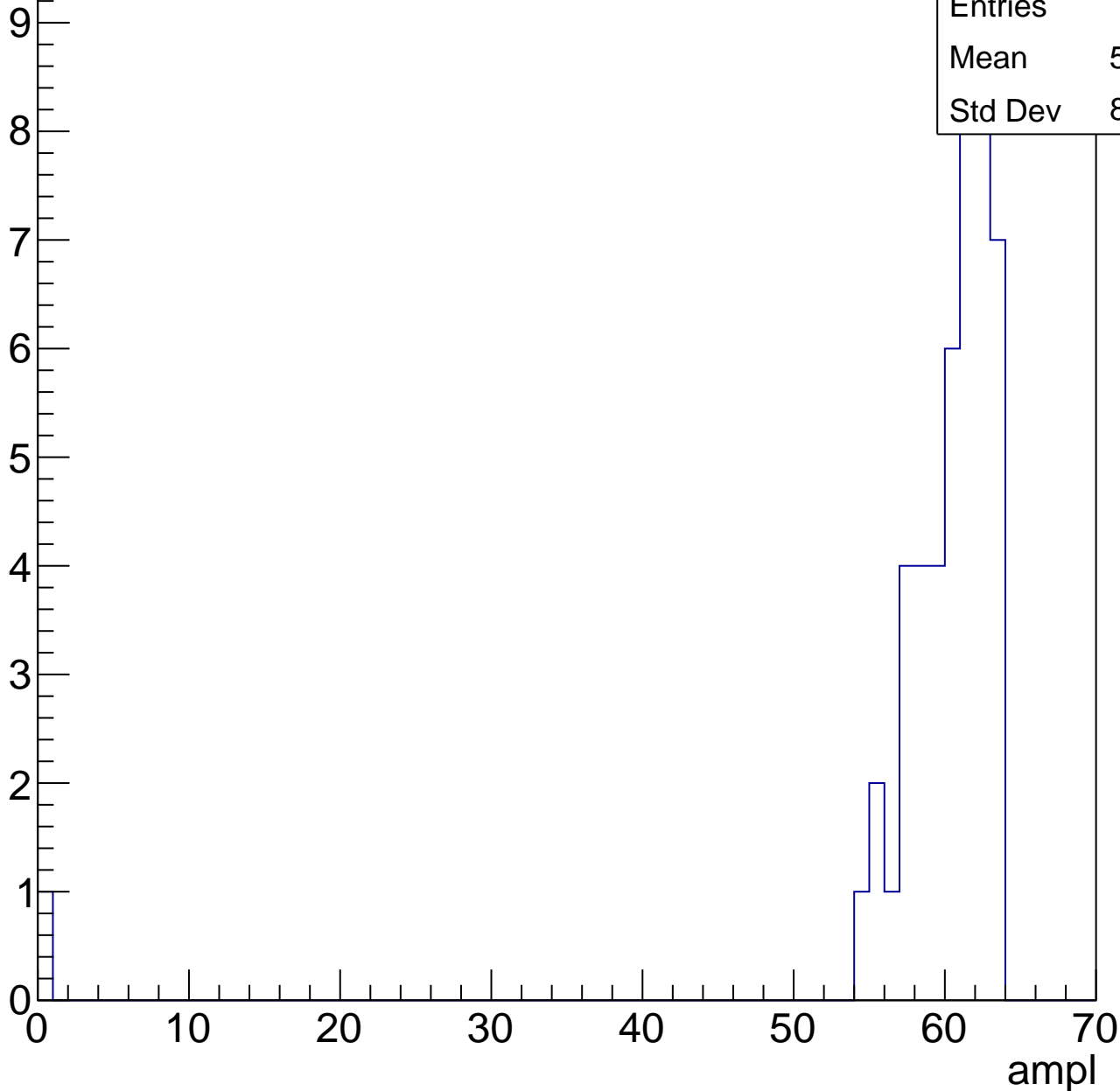


B0L102S, U19-ch8, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	58.79
Std Dev	8.987



B0L102S, U19-ch8, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch8, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch9, adc0

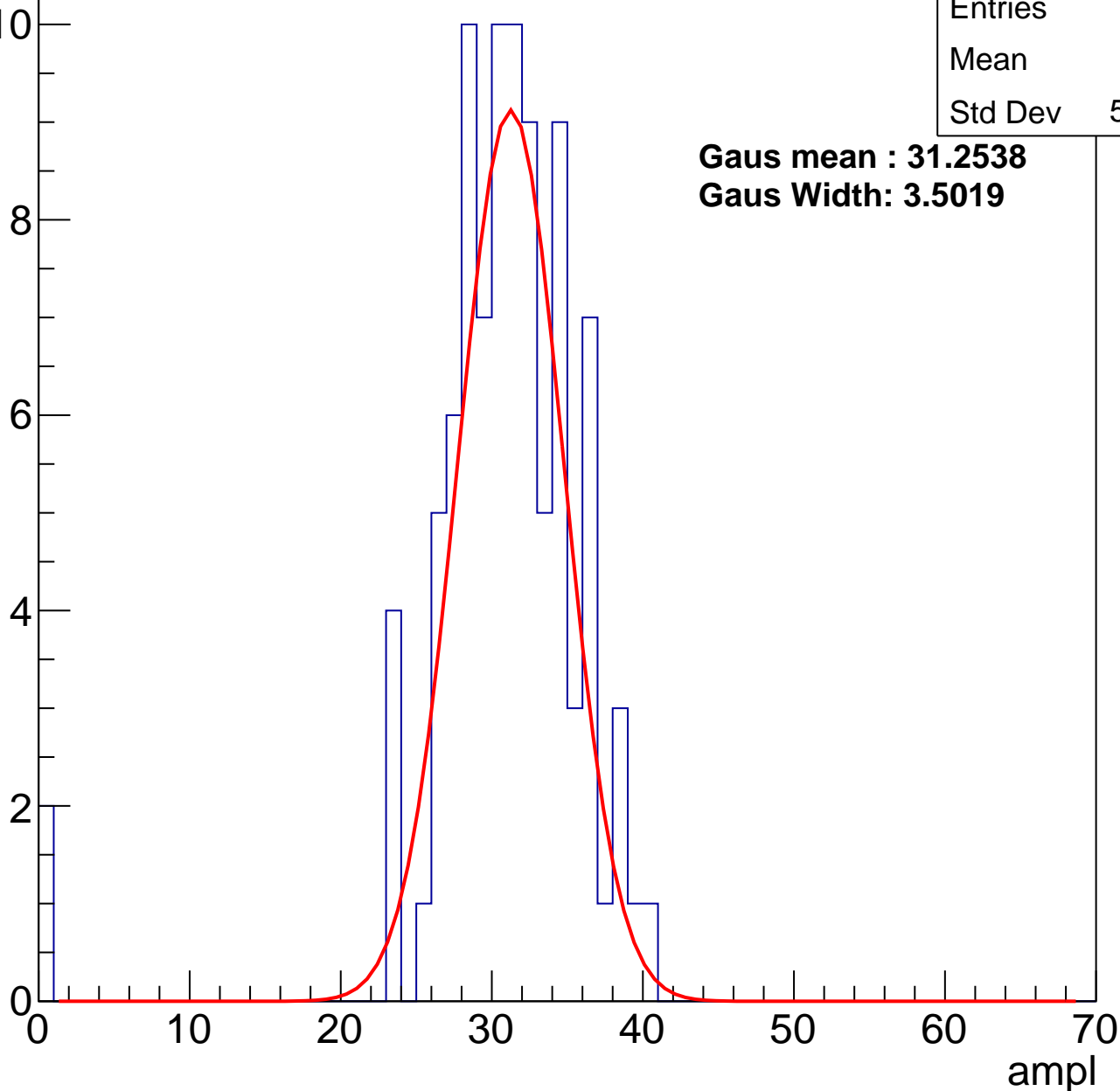
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	94
Mean	30.3
Std Dev	5.814

Gaus mean : 31.2538

Gaus Width: 3.5019



B0L102S, U19-ch9, adc1

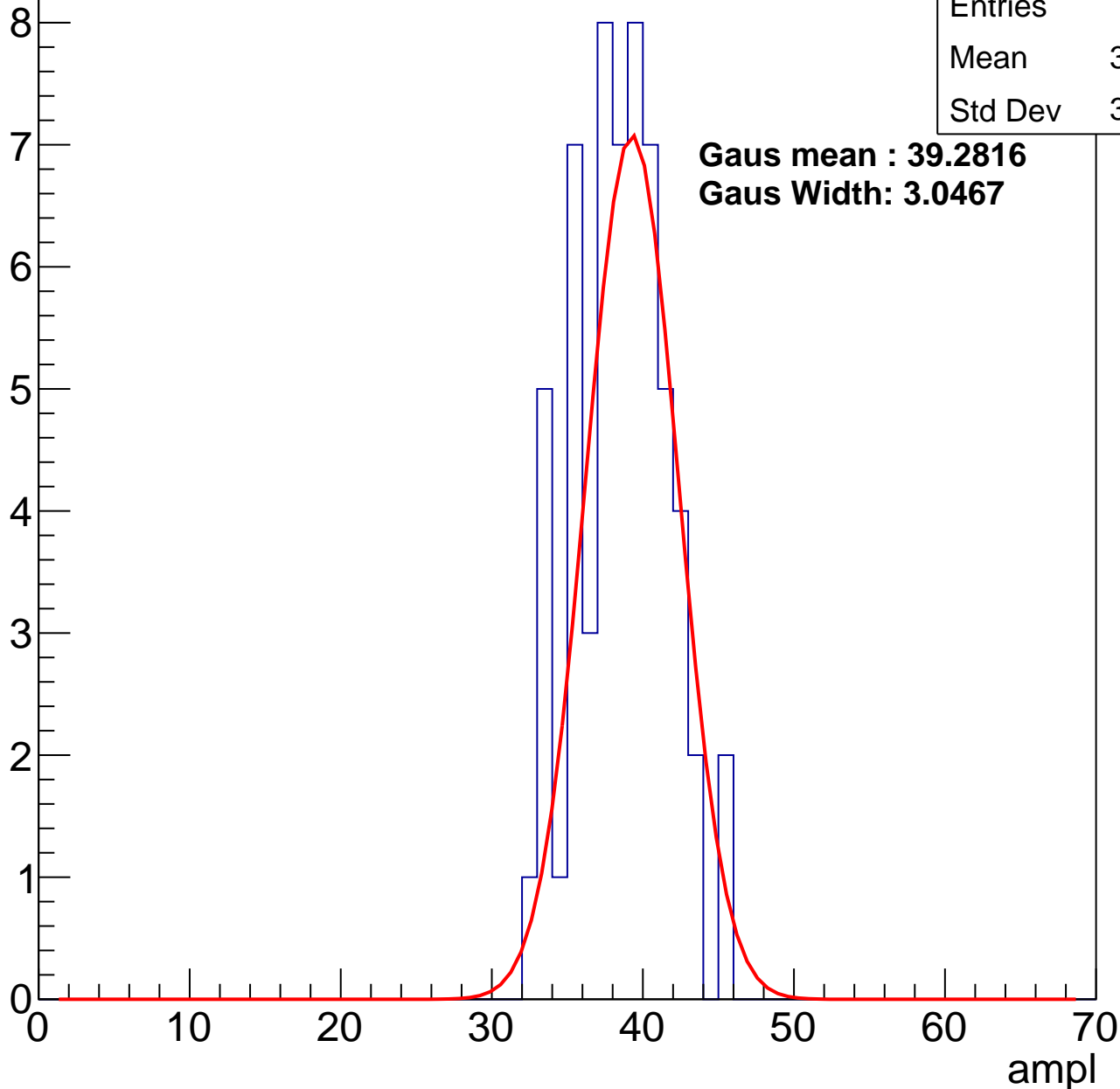
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	38.12
Std Dev	3.034

Gaus mean : 39.2816

Gaus Width: 3.0467



B0L102S, U19-ch9, adc2

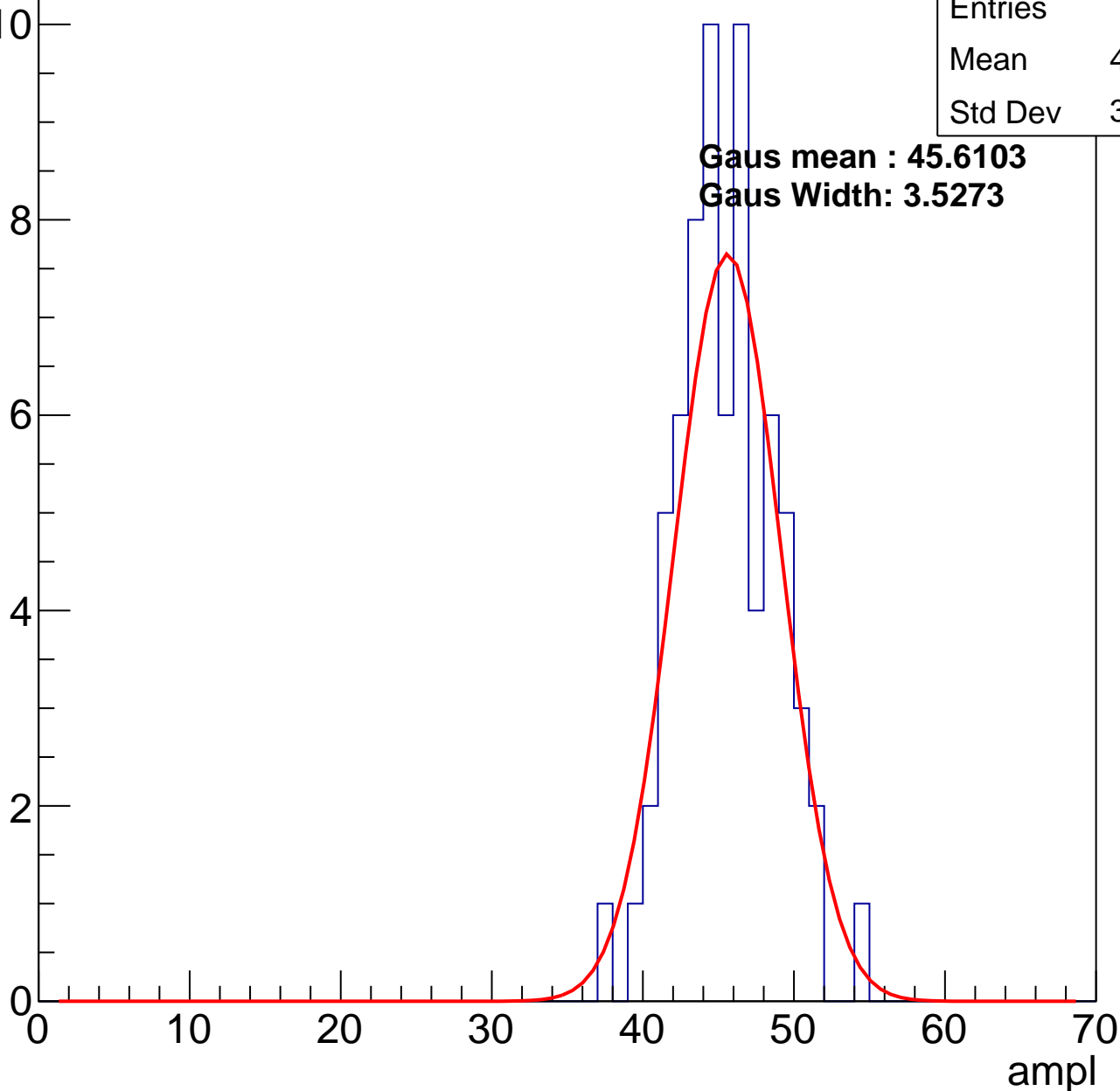
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	45.06
Std Dev	3.193

Gaus mean : 45.6103

Gaus Width: 3.5273



B0L102S, U19-ch9, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	71
Mean	51.9
Std Dev	3.22

Entry

10

8

6

4

2

0

0

10

20

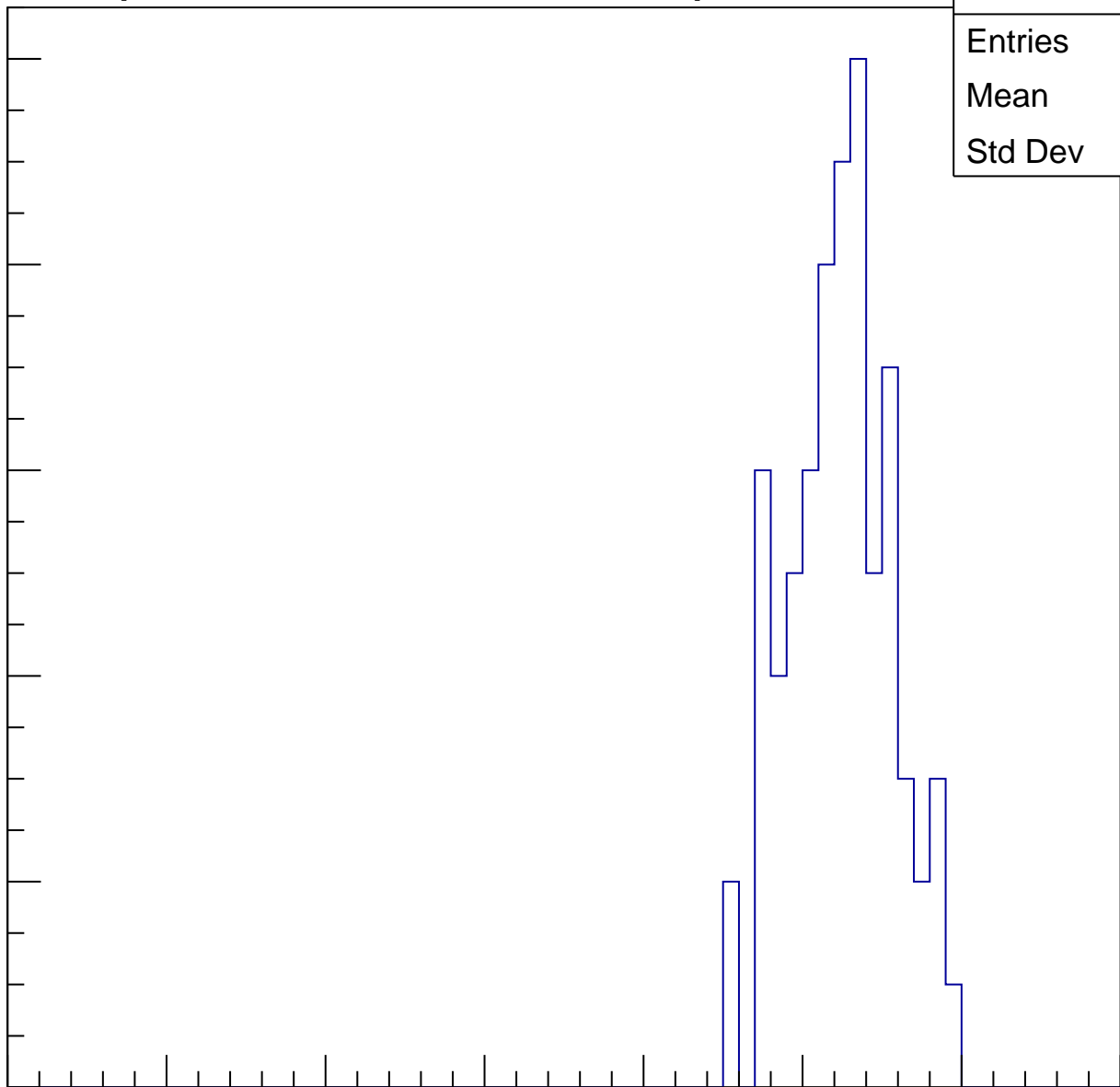
30

40

50

60

ampl

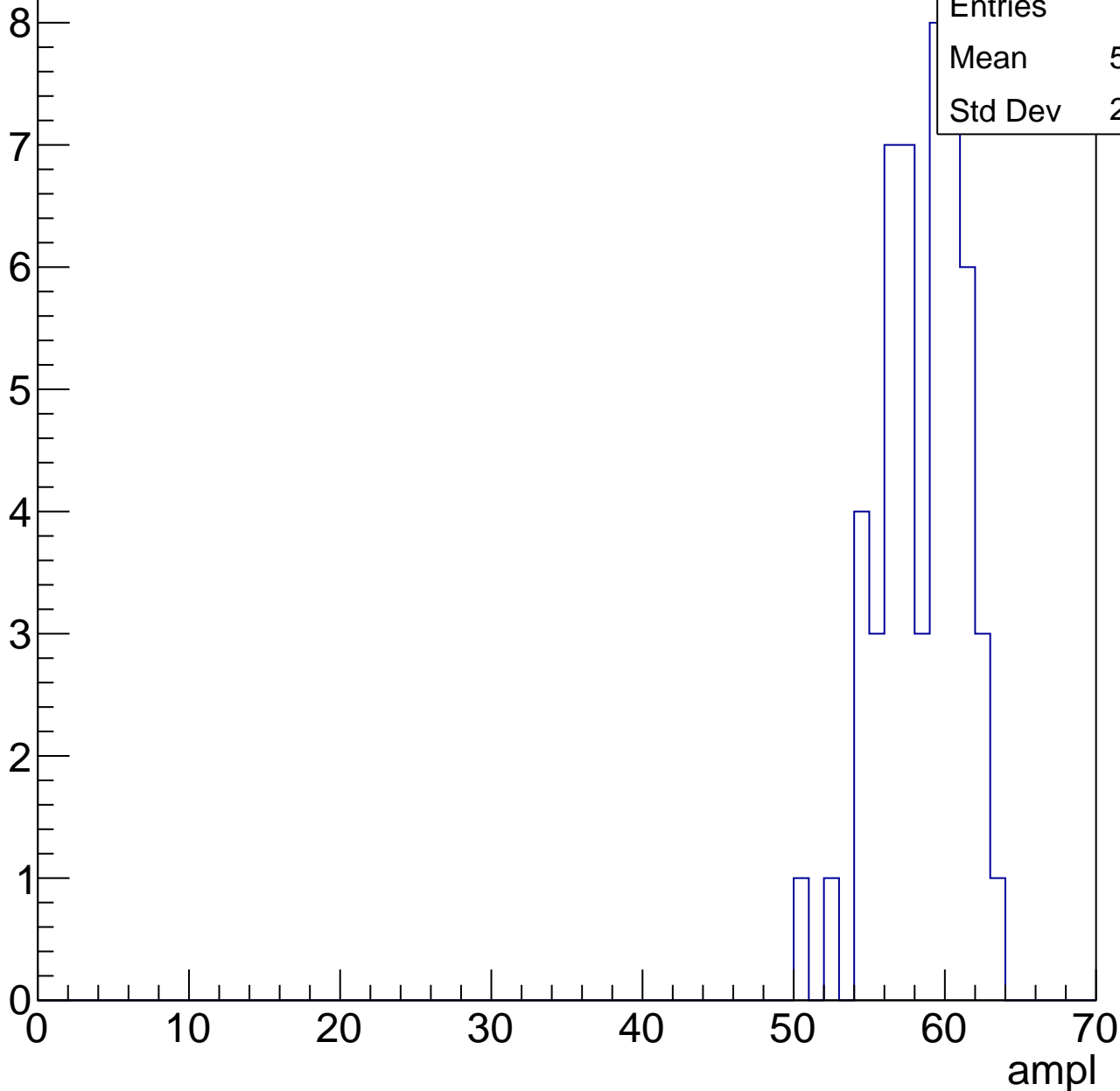


B0L102S, U19-ch9, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	57.98
Std Dev	2.749

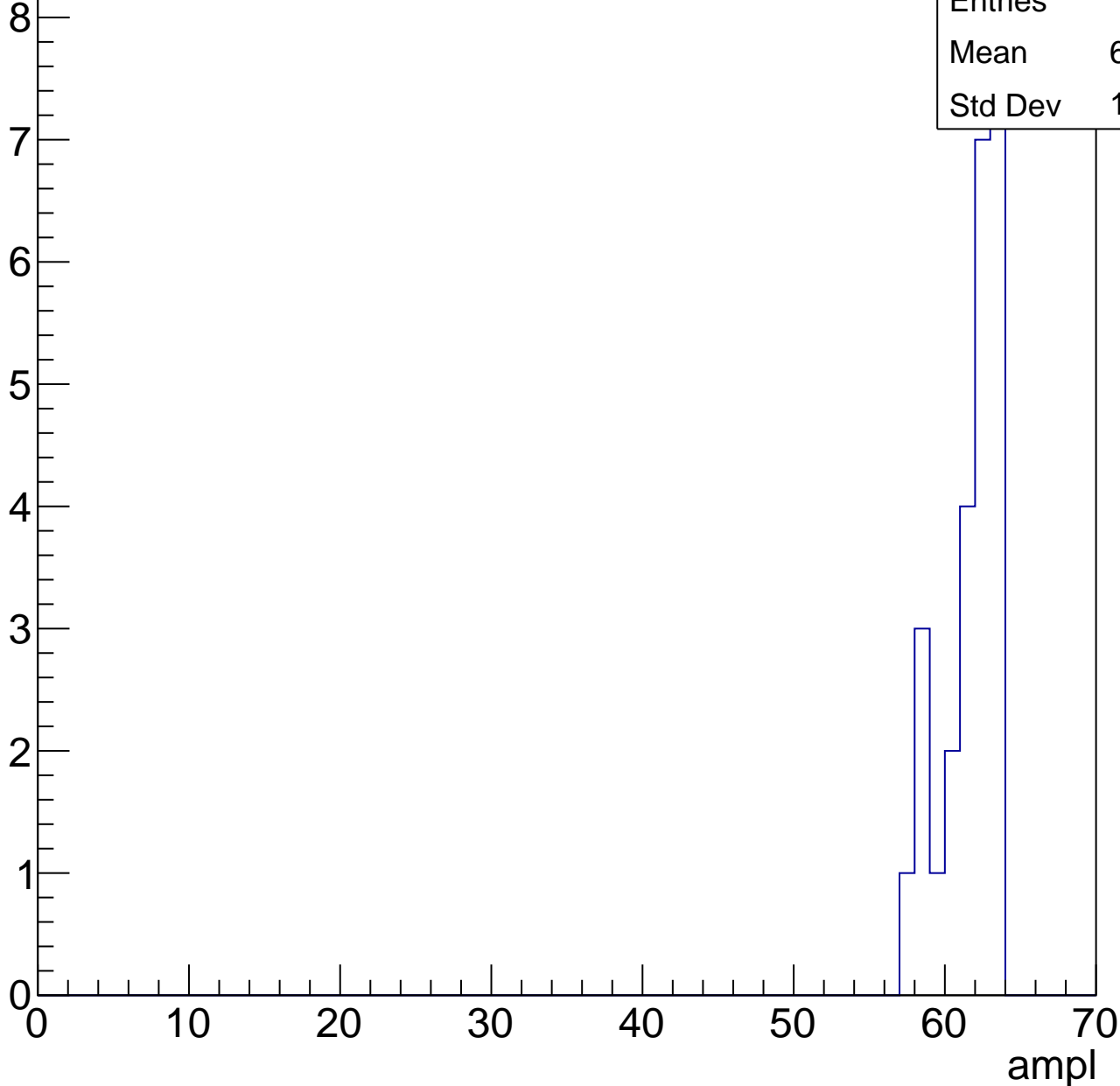


B0L102S, U19-ch9, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

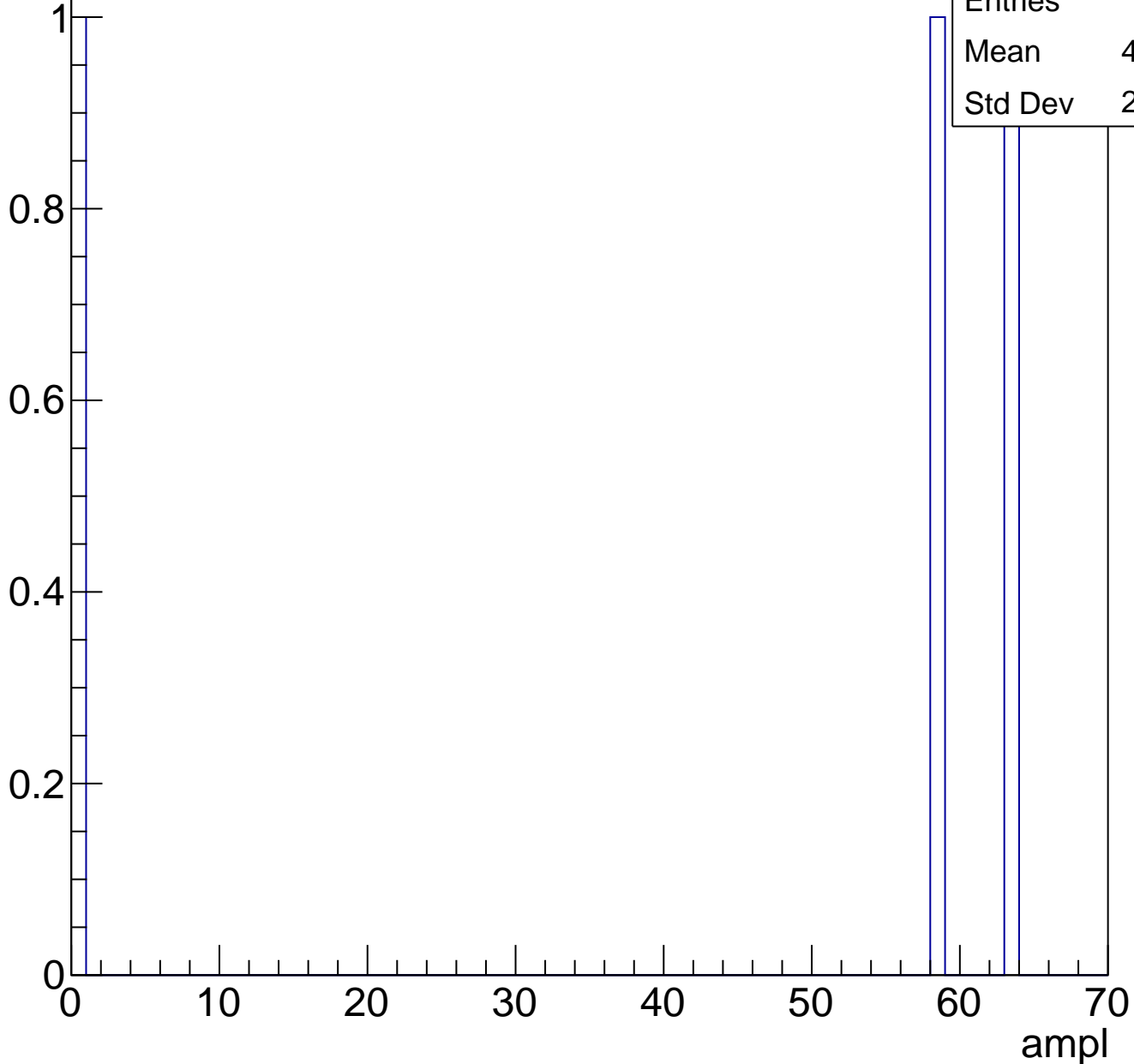
Entries	26
Mean	61.23
Std Dev	1.825



B0L102S, U19-ch9, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch9, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	7.333
Std Dev	10.37

B0L102S, U19-ch10, adc0

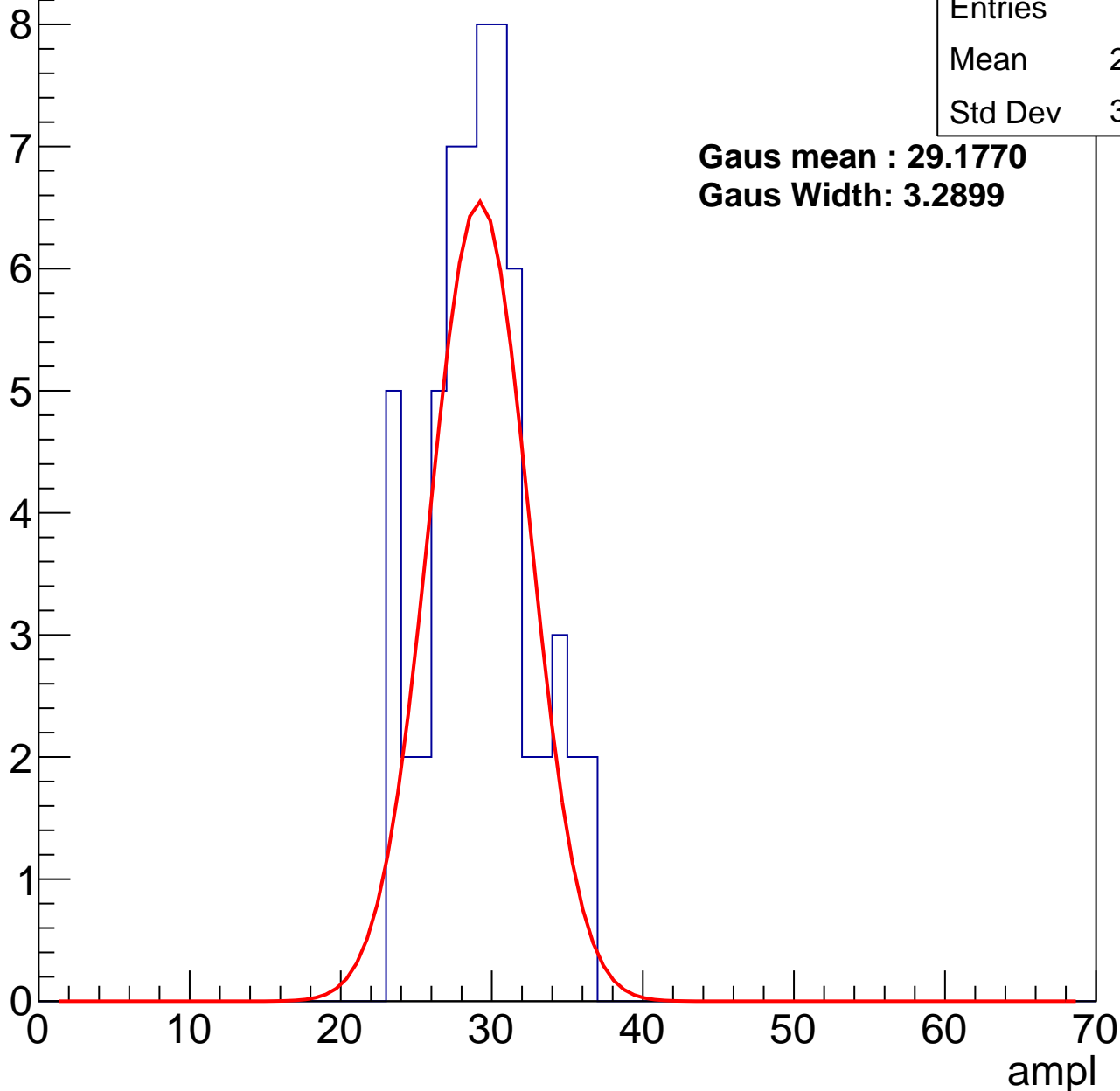
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	28.85
Std Dev	3.308

Gaus mean : 29.1770

Gaus Width: 3.2899



B0L102S, U19-ch10, adc1

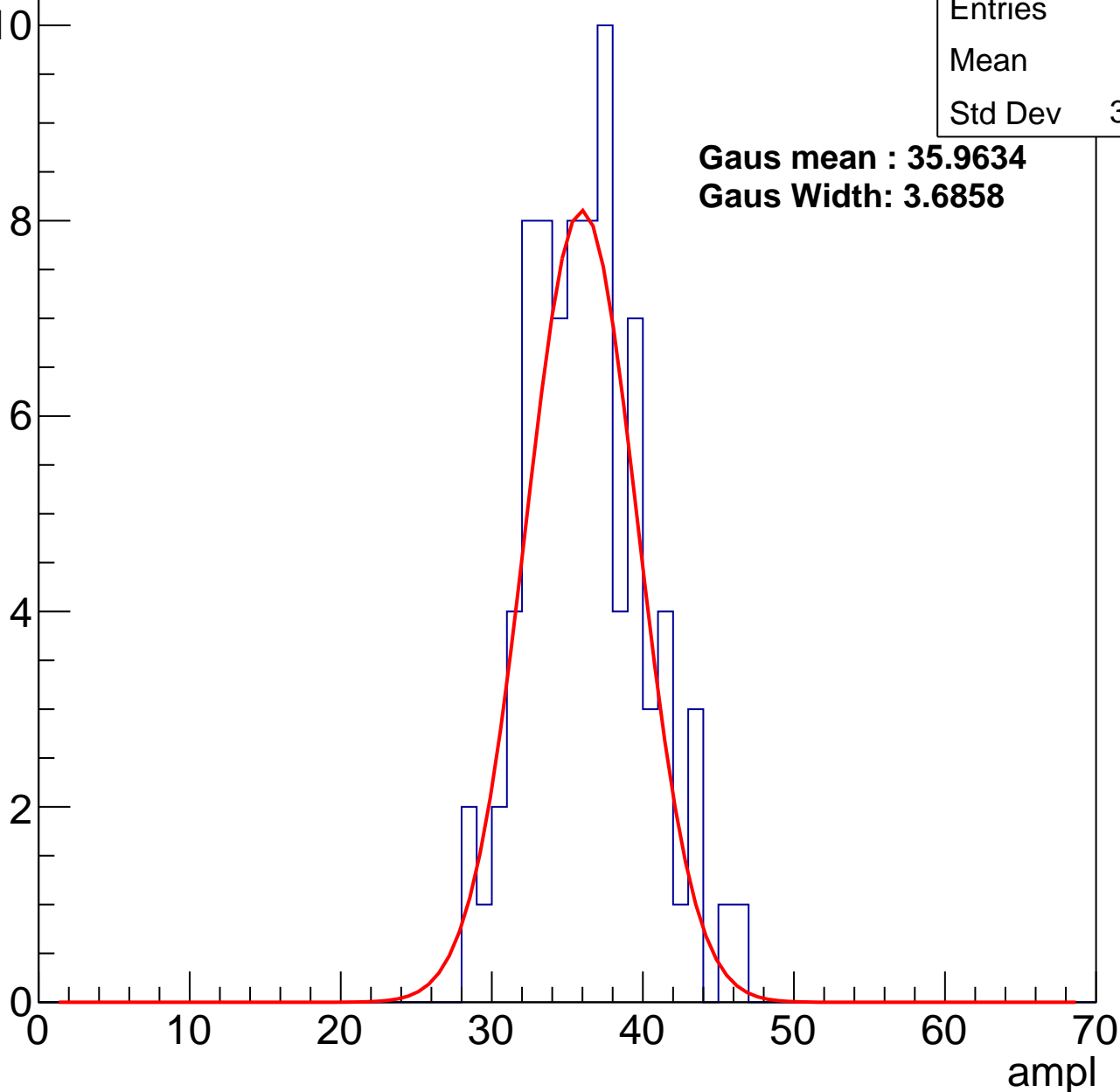
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	35.8
Std Dev	3.798

Gaus mean : 35.9634

Gaus Width: 3.6858



B0L102S, U19-ch10, adc2

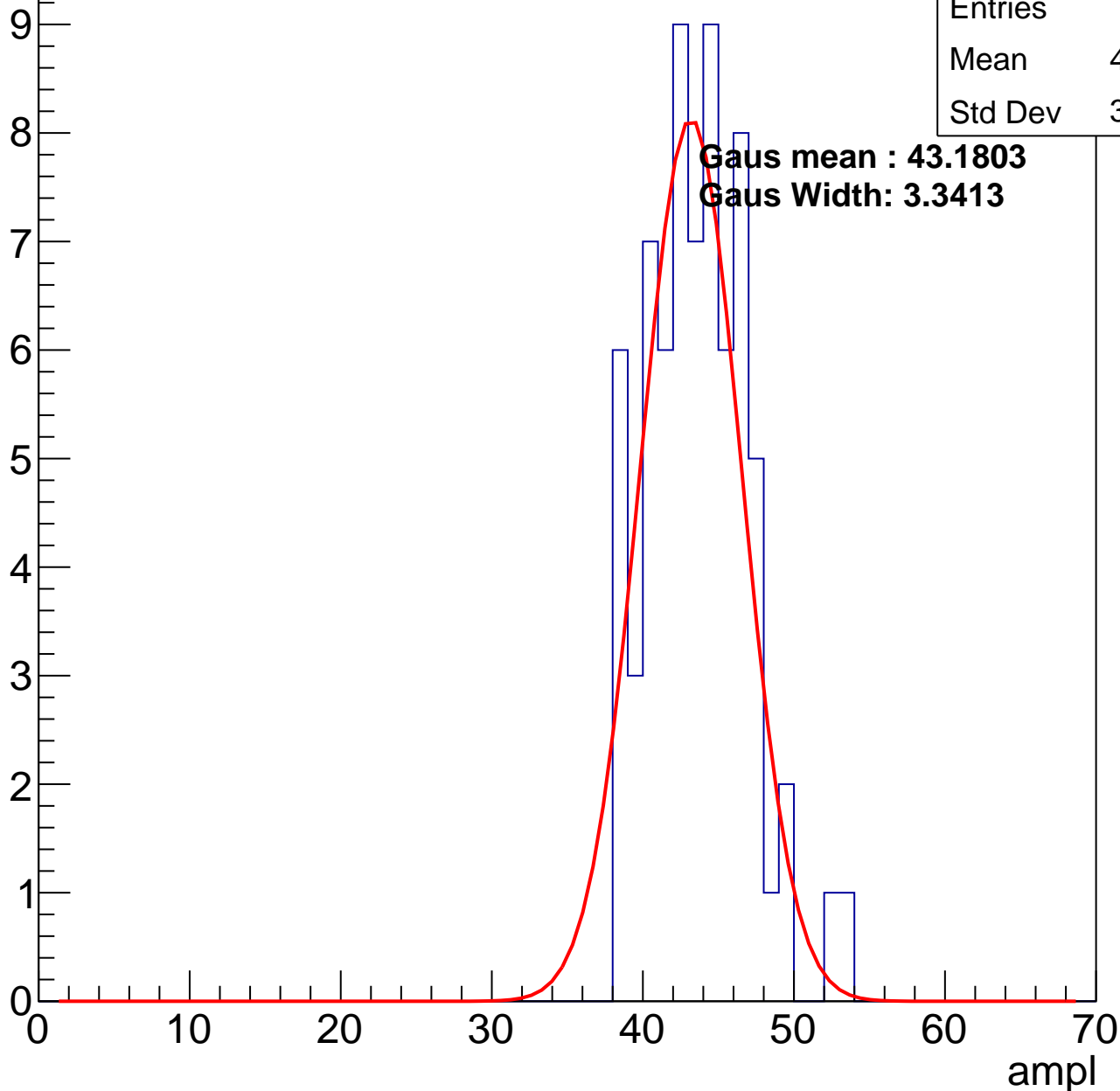
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	43.24
Std Dev	3.256

Gaus mean : 43.1803

Gaus Width: 3.3413

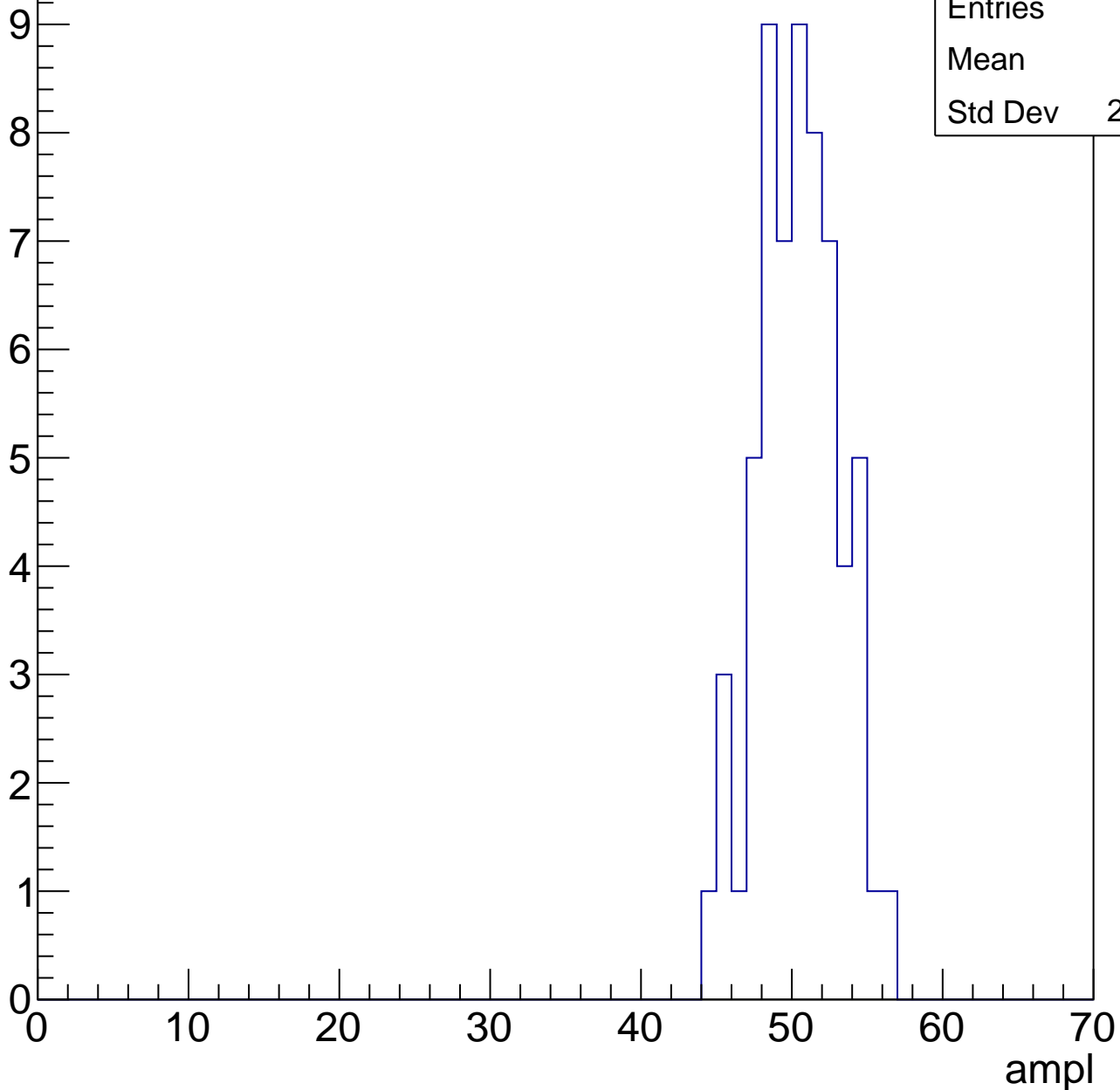


B0L102S, U19-ch10, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	50
Std Dev	2.649

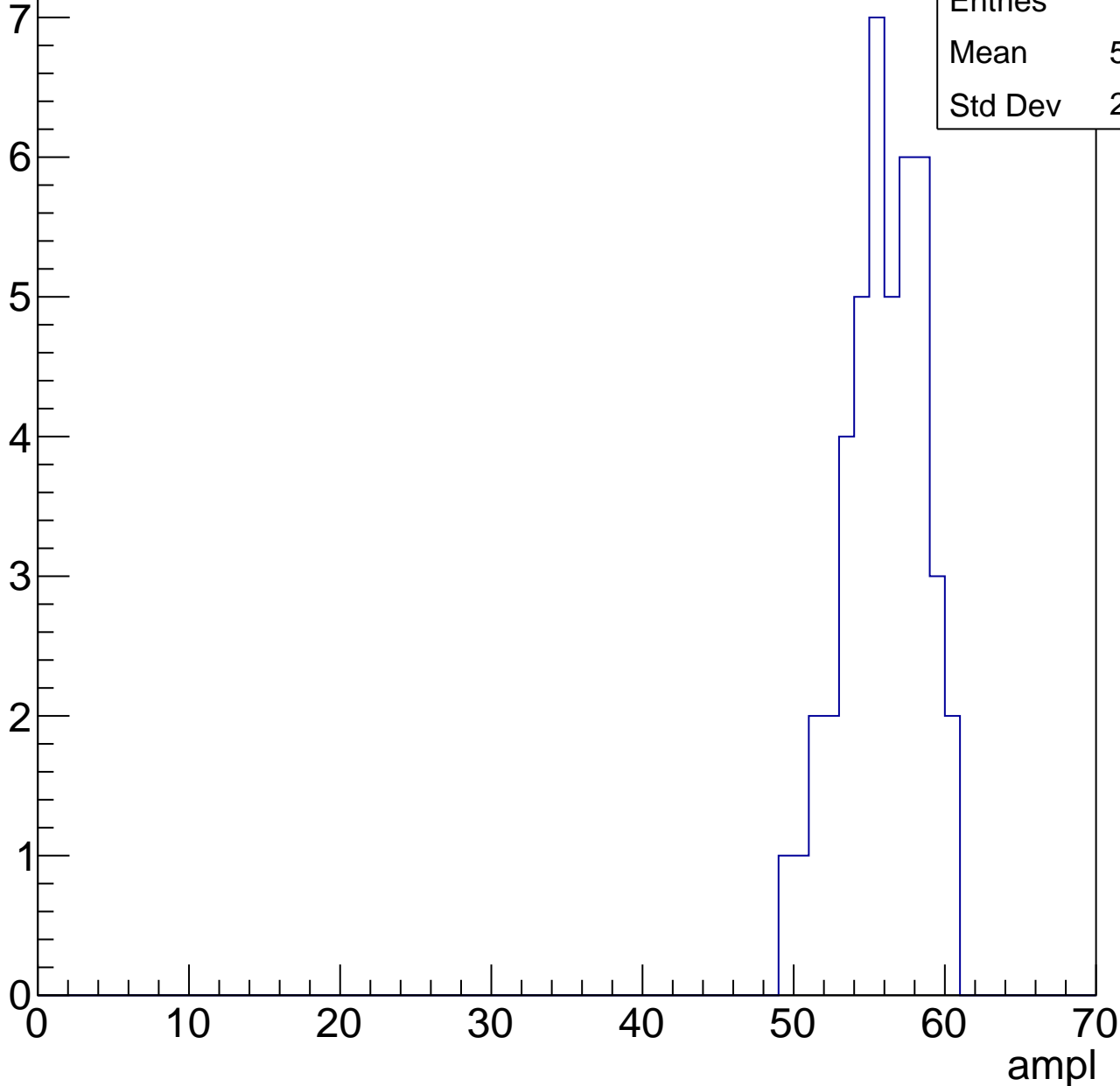


B0L102S, U19-ch10, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	55.43
Std Dev	2.632

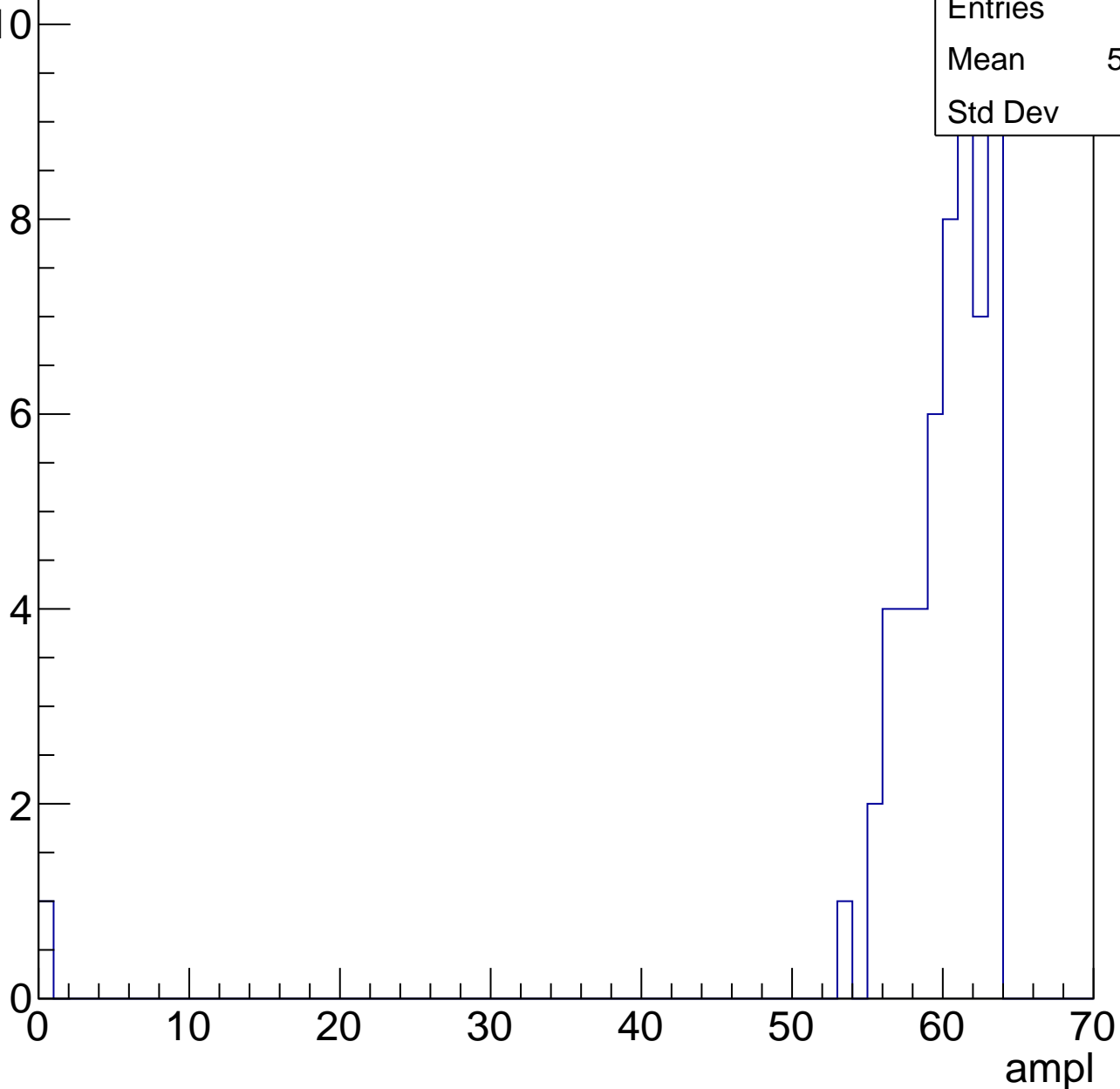


B0L102S, U19-ch10, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

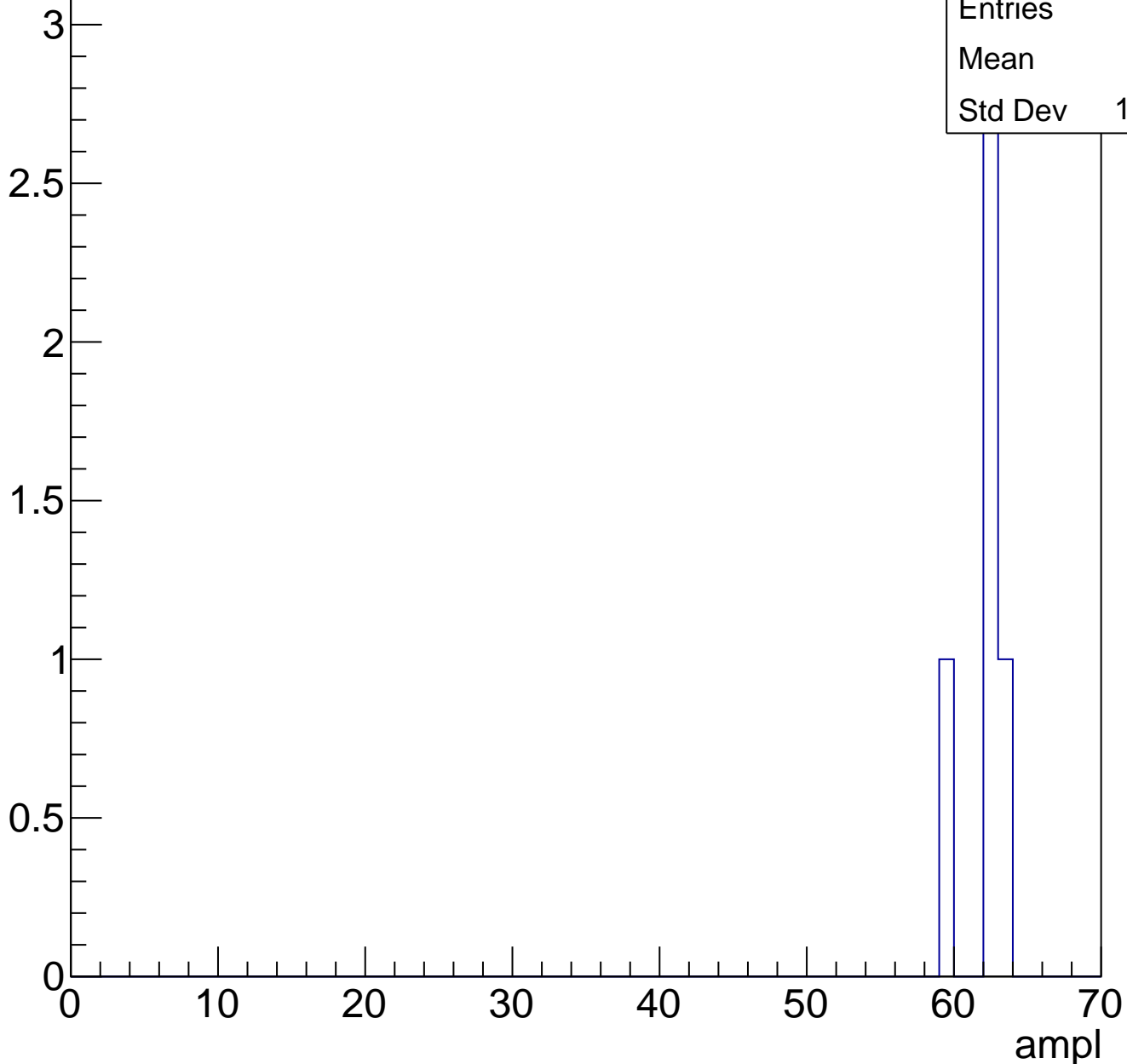
Entries	56
Mean	58.79
Std Dev	8.3



B0L102S, U19-ch10, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch10, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch11, adc0

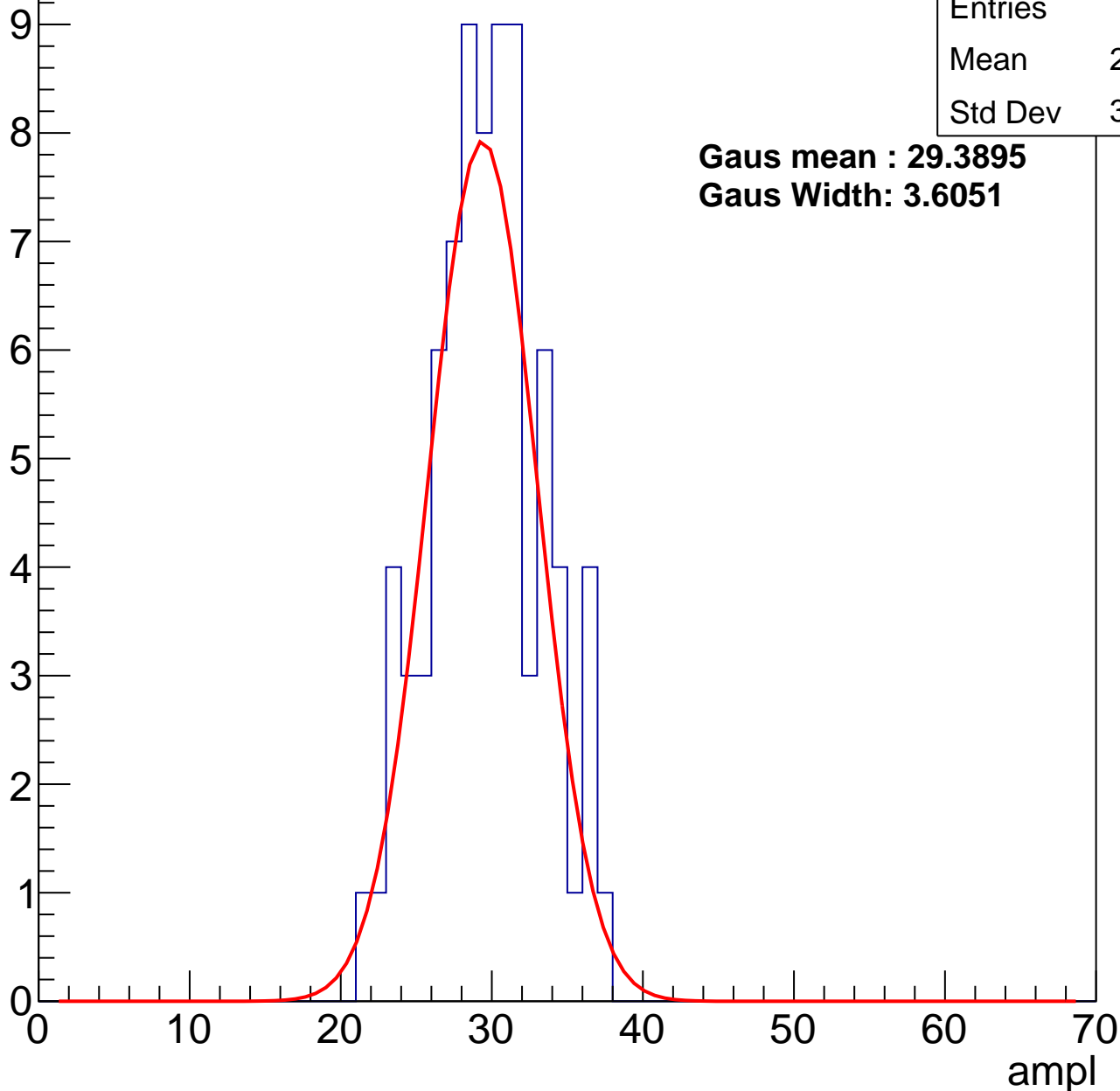
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	29.19
Std Dev	3.615

Gaus mean : 29.3895

Gaus Width: 3.6051



B0L102S, U19-ch11, adc1

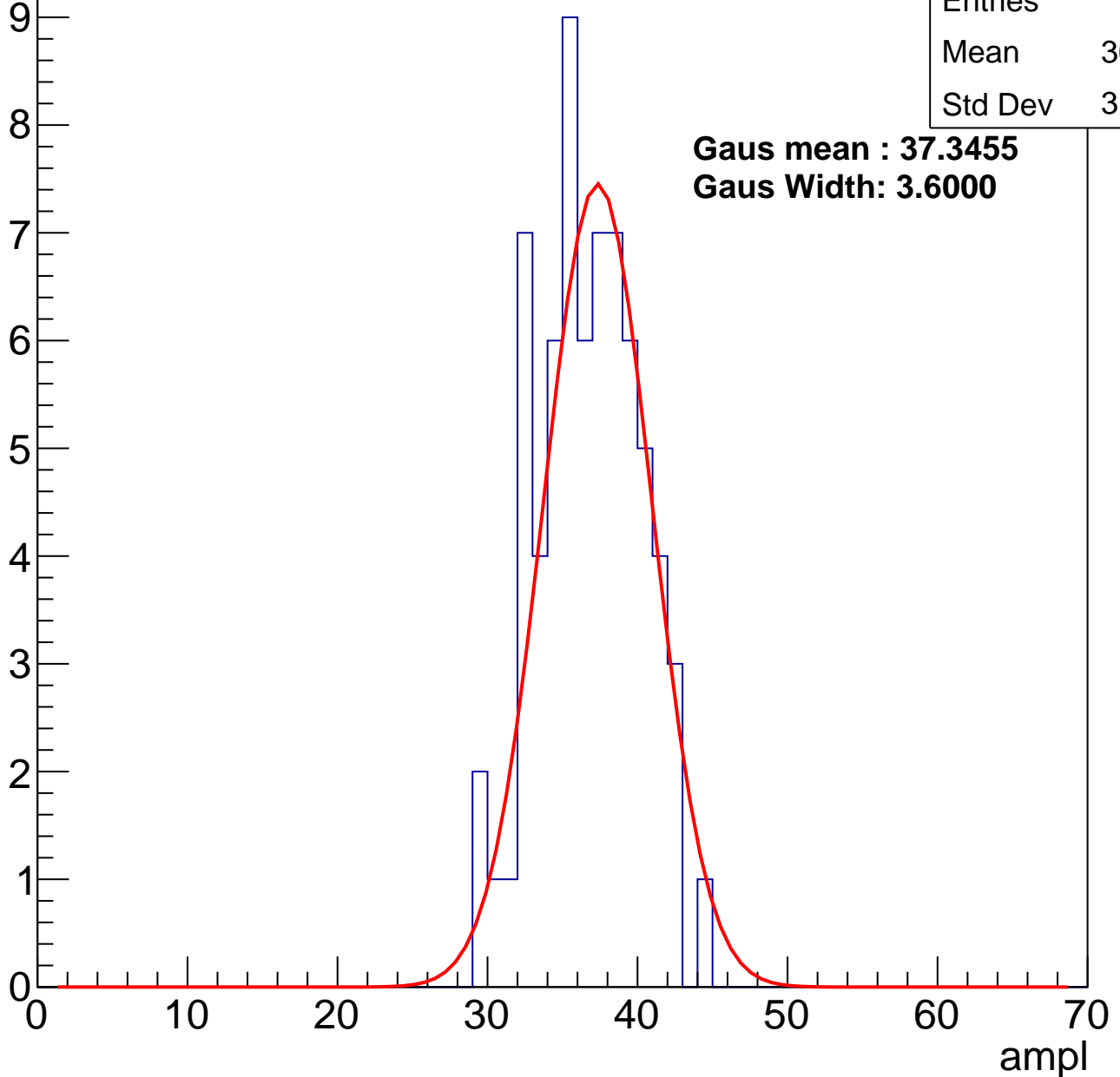
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	36.28
Std Dev	3.353

Gaus mean : 37.3455

Gaus Width: 3.6000



B0L102S, U19-ch11, adc2

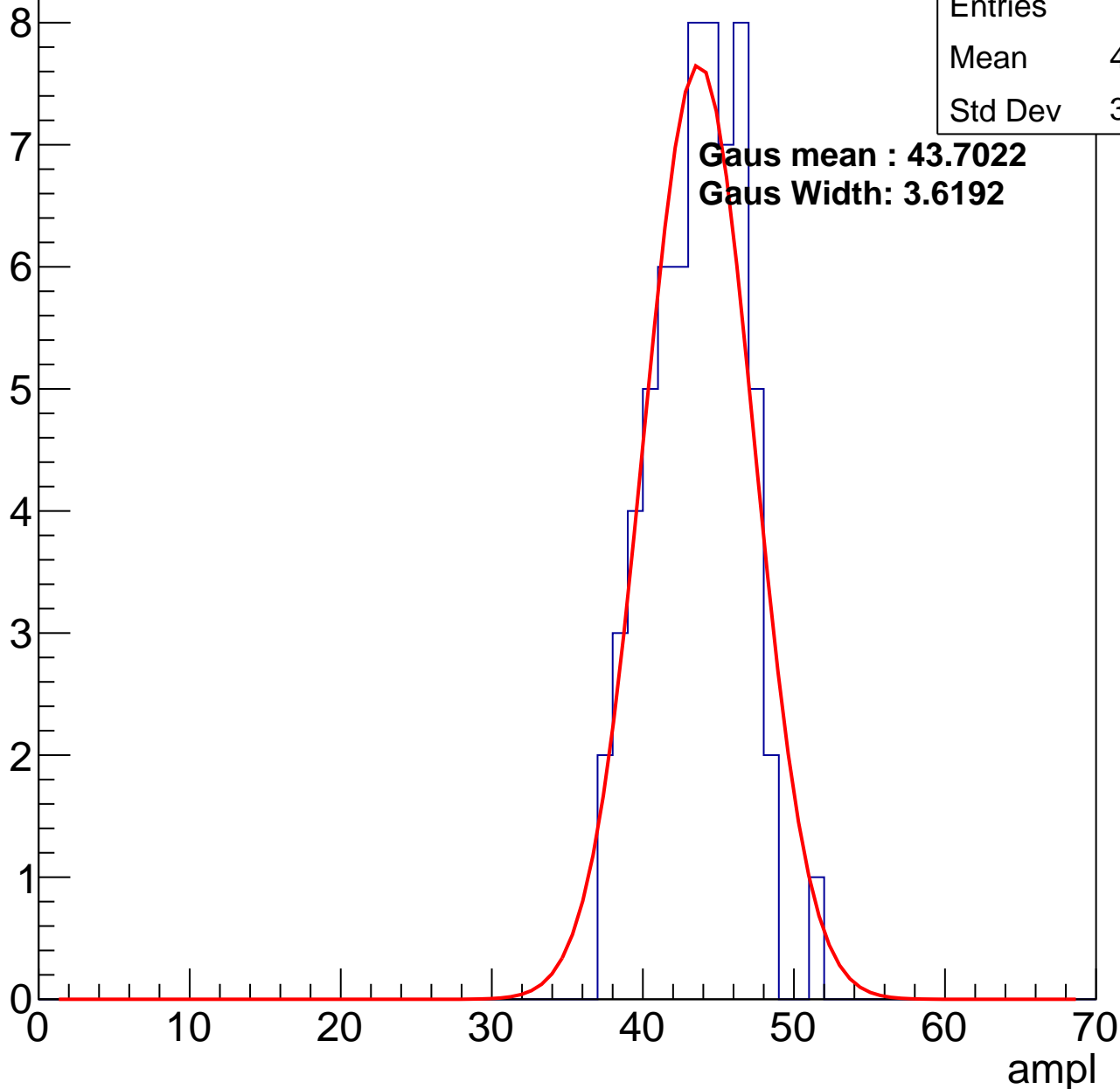
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	43.12
Std Dev	3.005

Gaus mean : 43.7022

Gaus Width: 3.6192

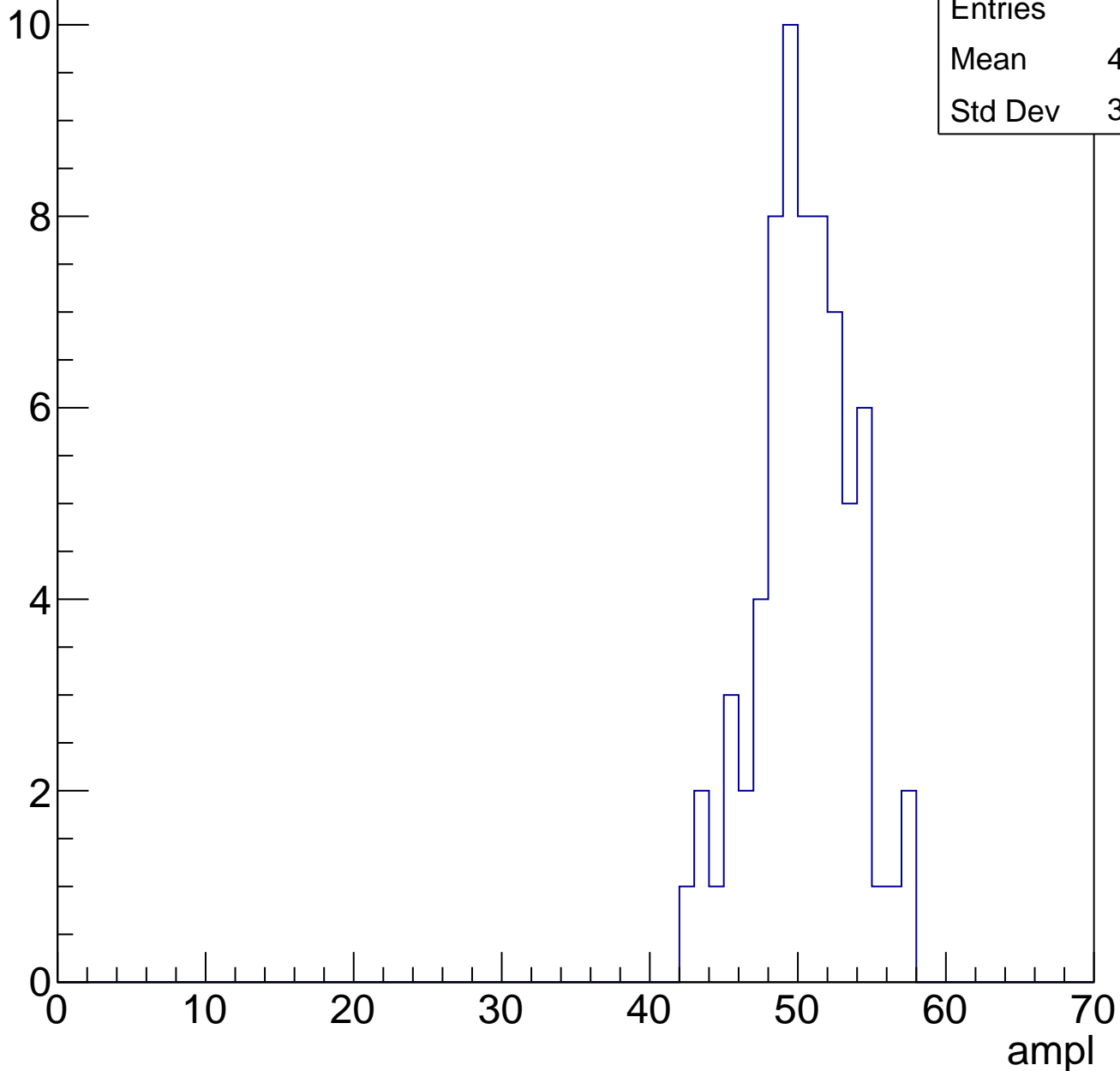


B0L102S, U19-ch11, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	69
Mean	49.96
Std Dev	3.228

Entry

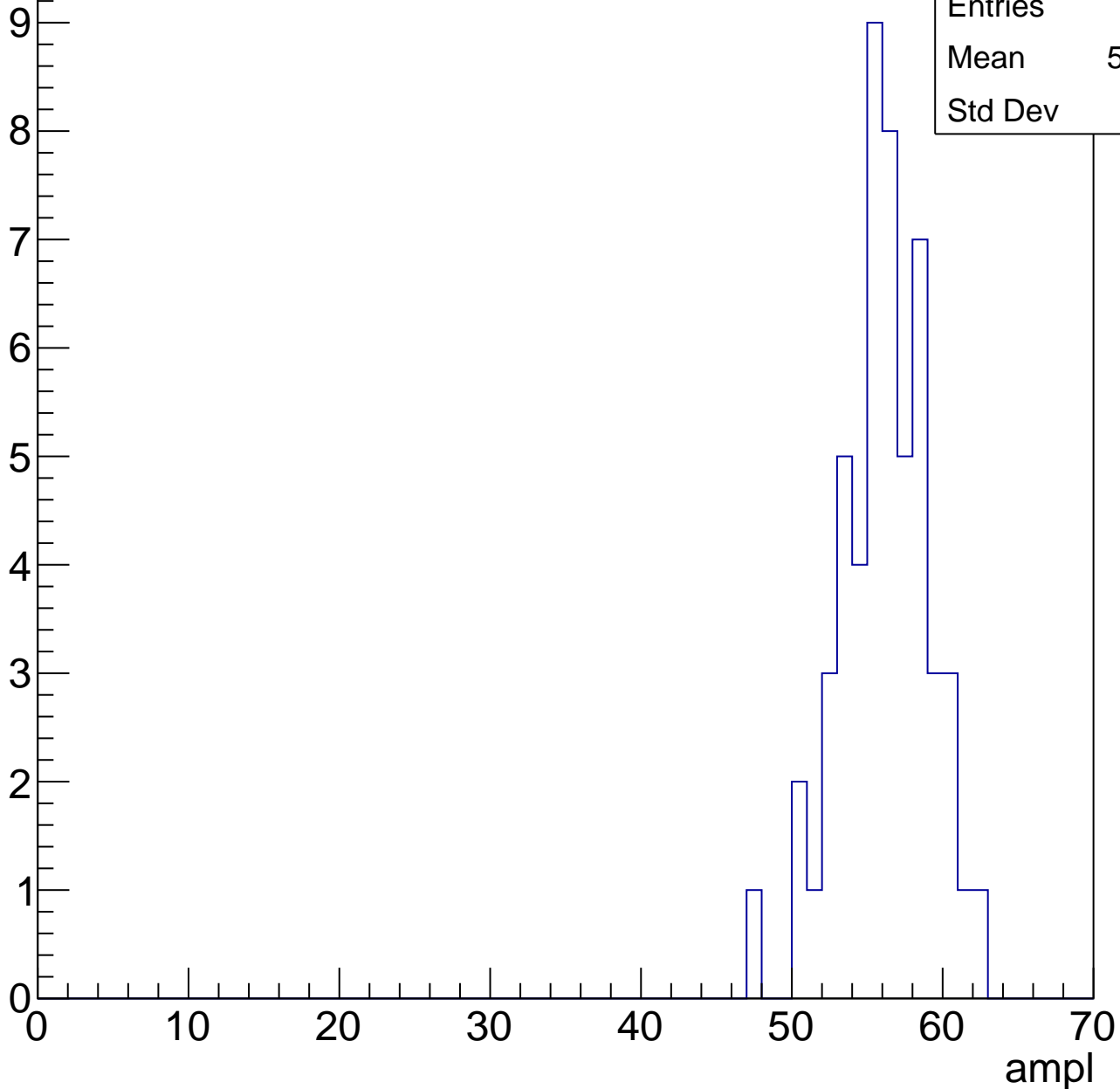


B0L102S, U19-ch11, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	55.64
Std Dev	2.94

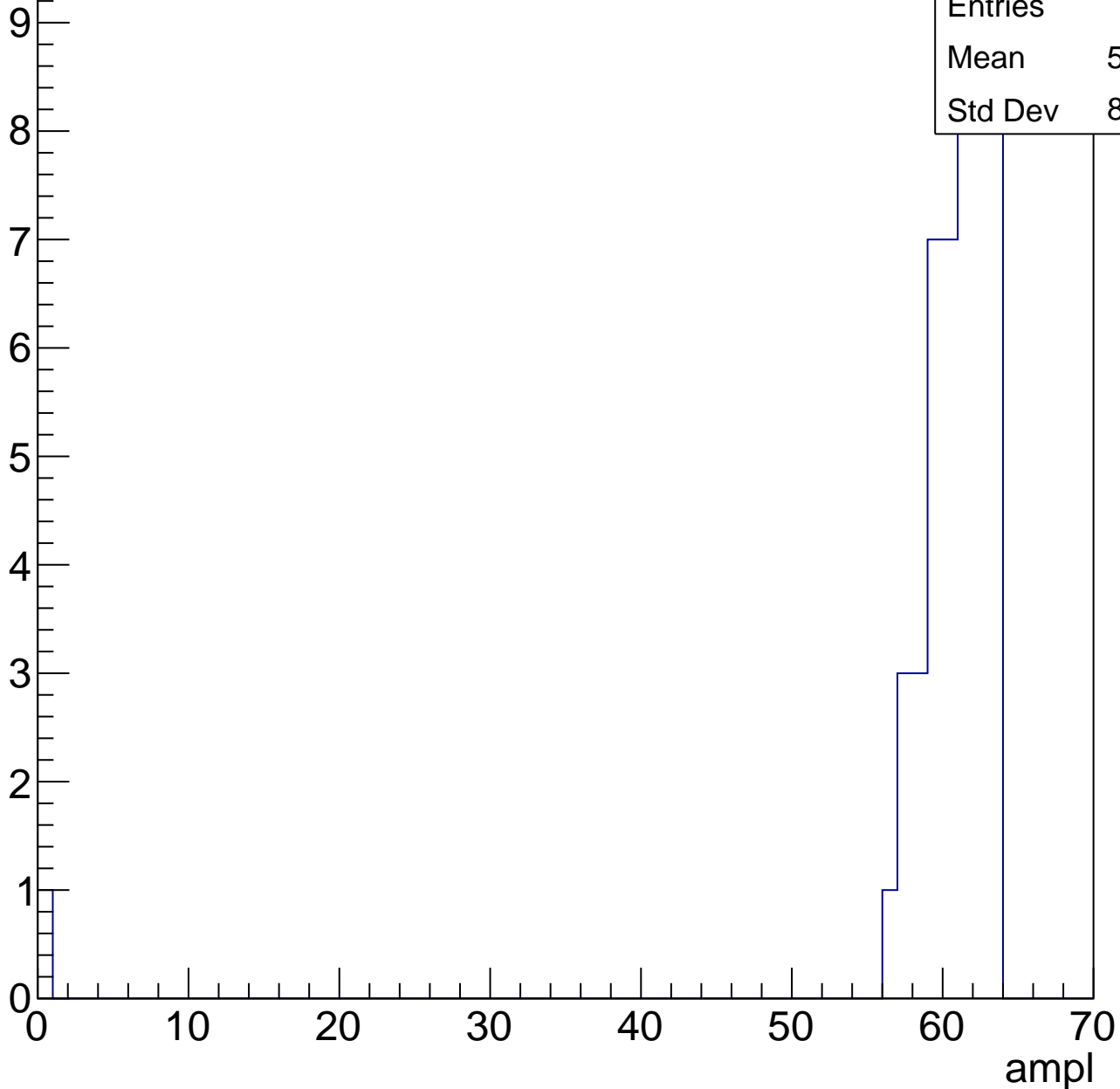


B0L102S, U19-ch11, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	59.35
Std Dev	8.768



B0L102S, U19-ch11, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

1

Mean

63

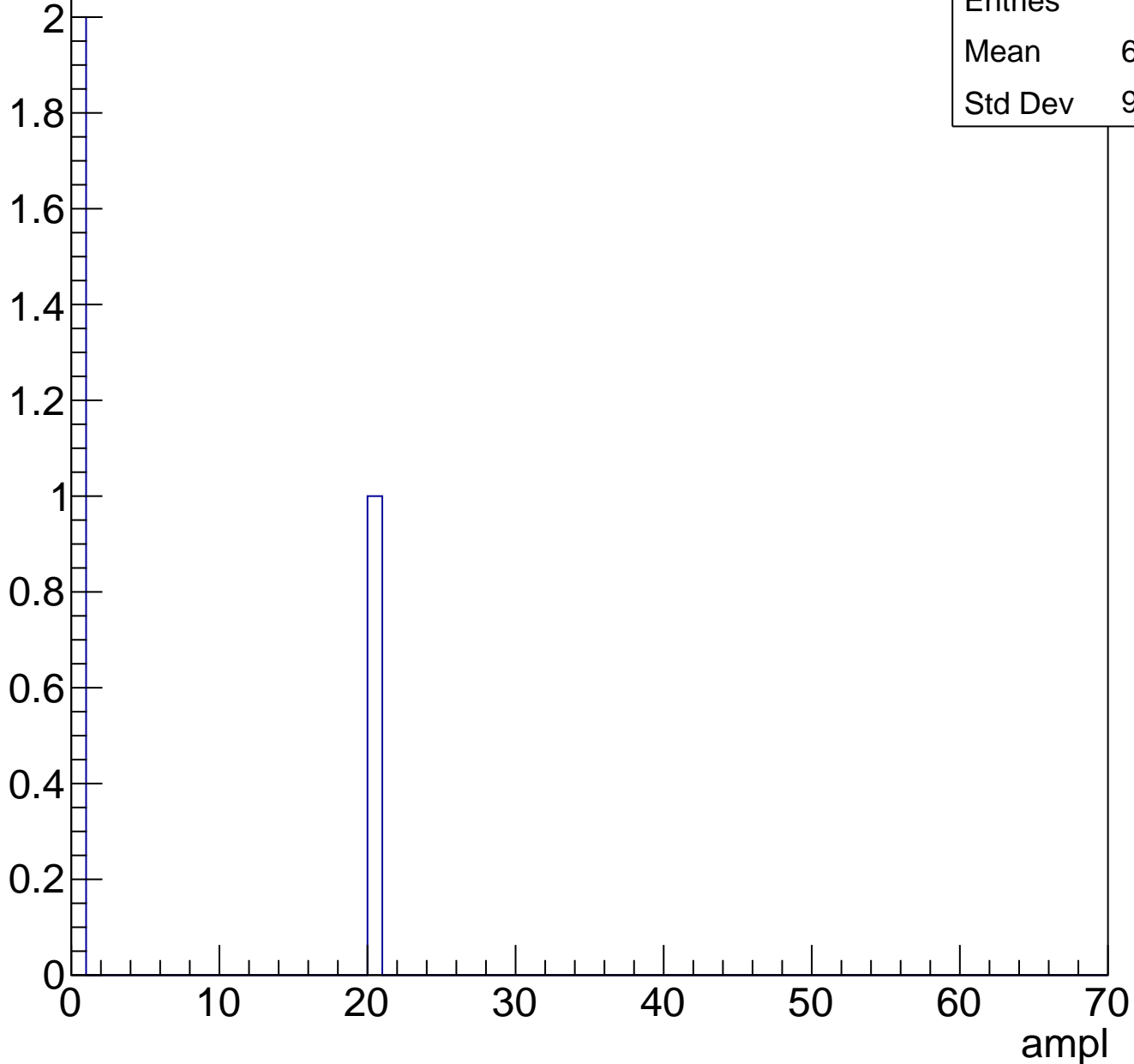
Std Dev

0

B0L102S, U19-ch11, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	6.667
Std Dev	9.428

B0L102S, U19-ch12, adc0

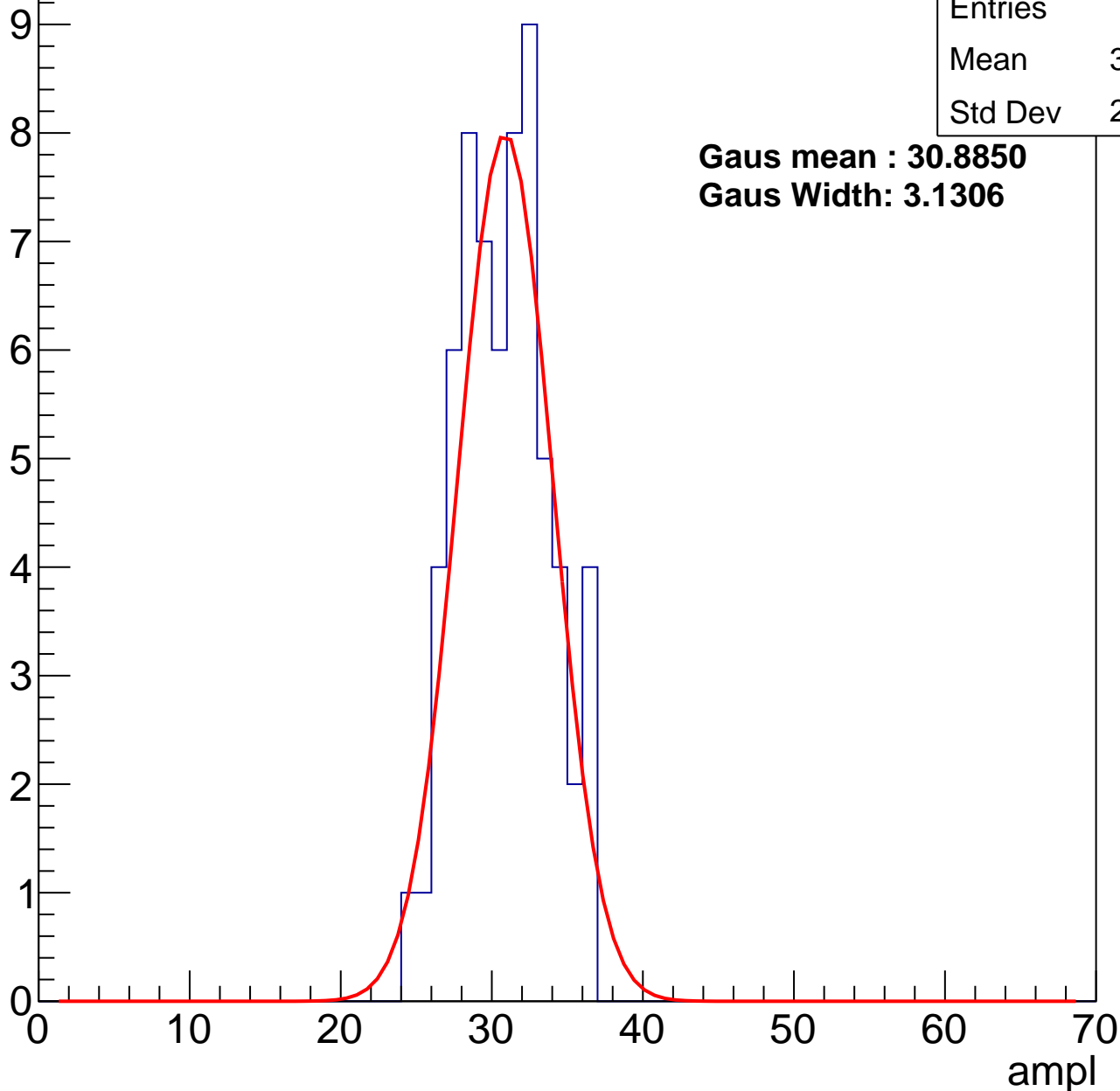
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	30.35
Std Dev	2.927

Gaus mean : 30.8850

Gaus Width: 3.1306



B0L102S, U19-ch12, adc1

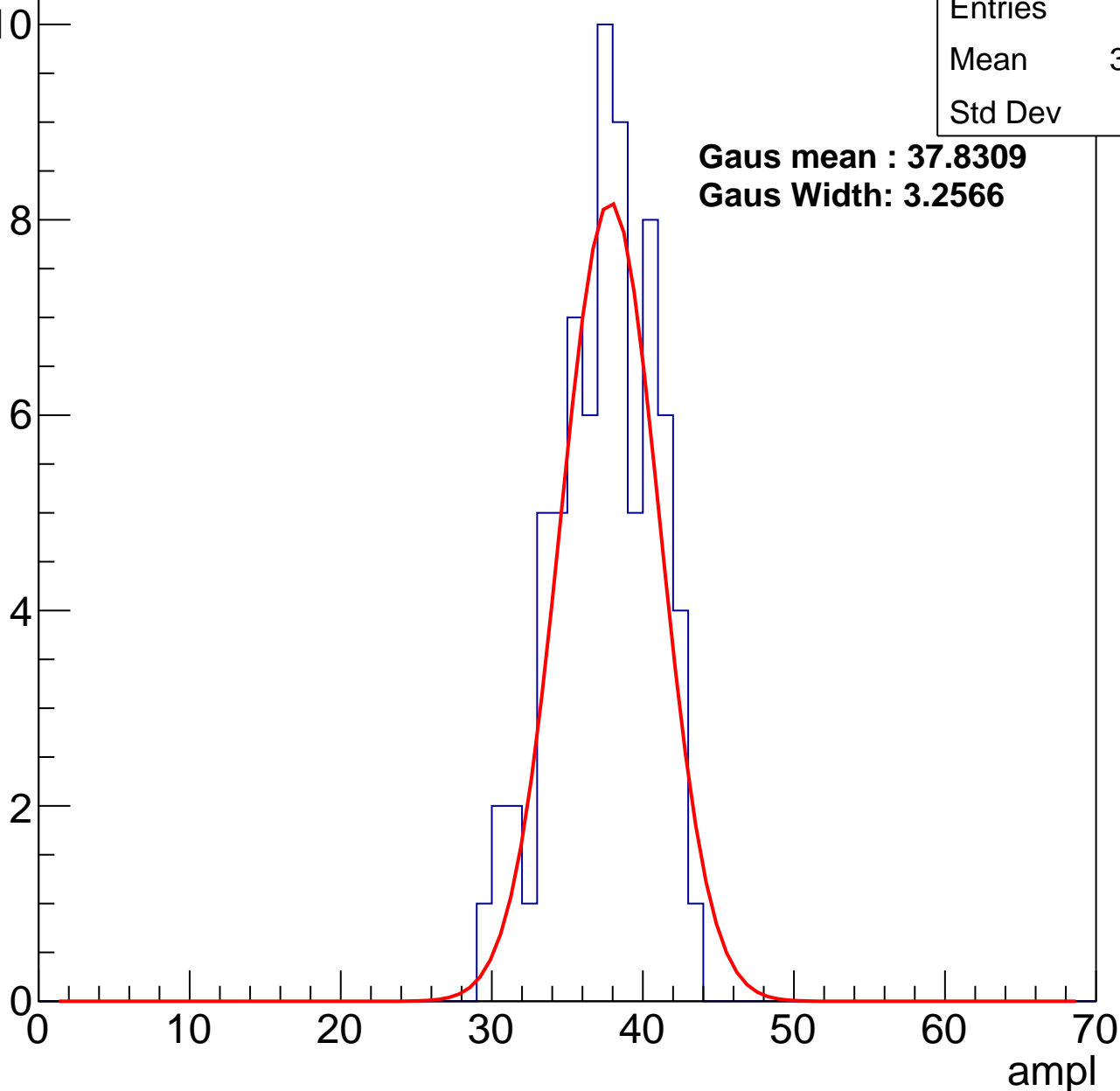
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	36.99
Std Dev	3.23

Gaus mean : 37.8309

Gaus Width: 3.2566



B0L102S, U19-ch12, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	58
Mean	43.55
Std Dev	3.4

Gaus mean : 44.3359

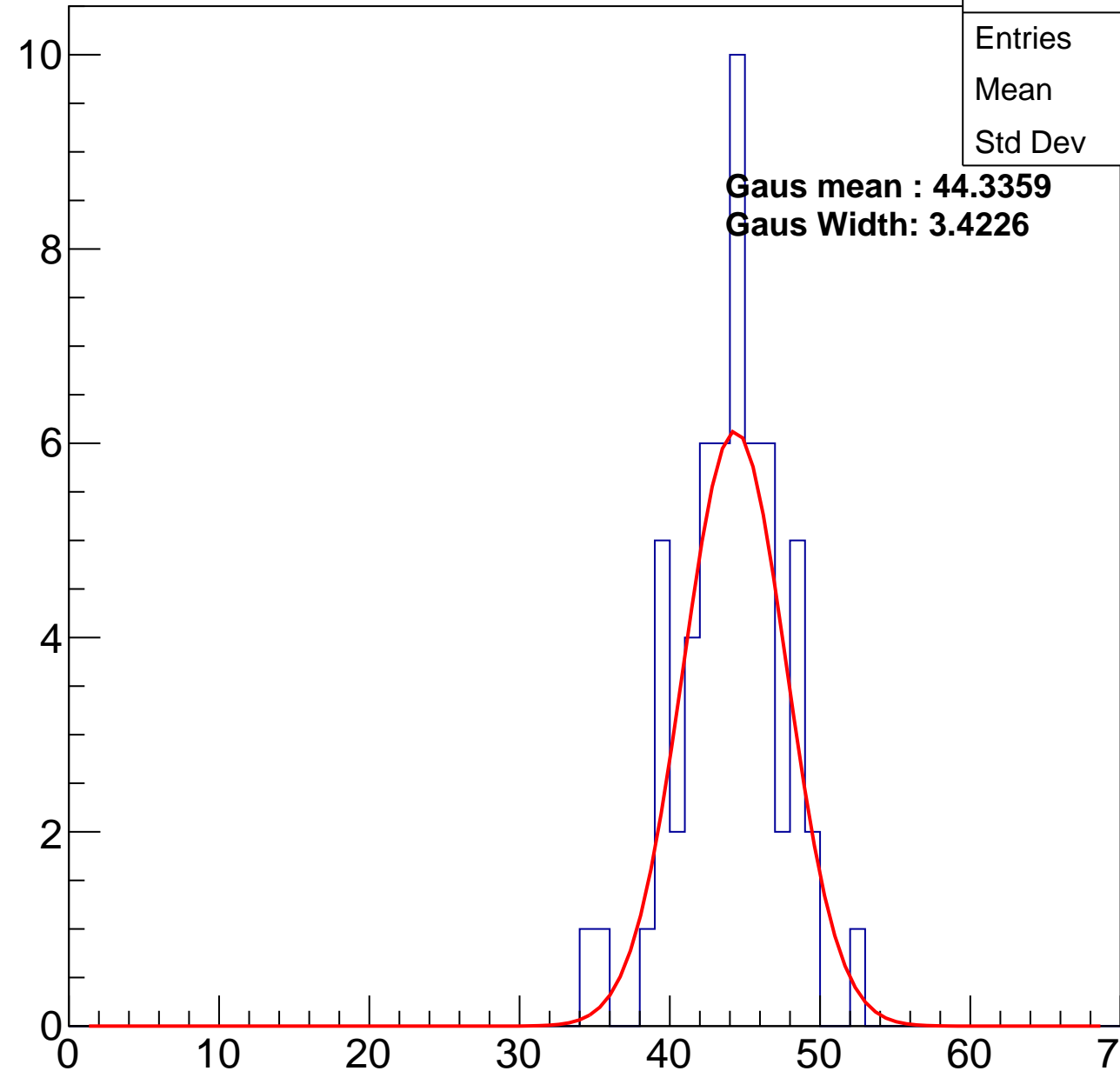
Gaus Width: 3.4226

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

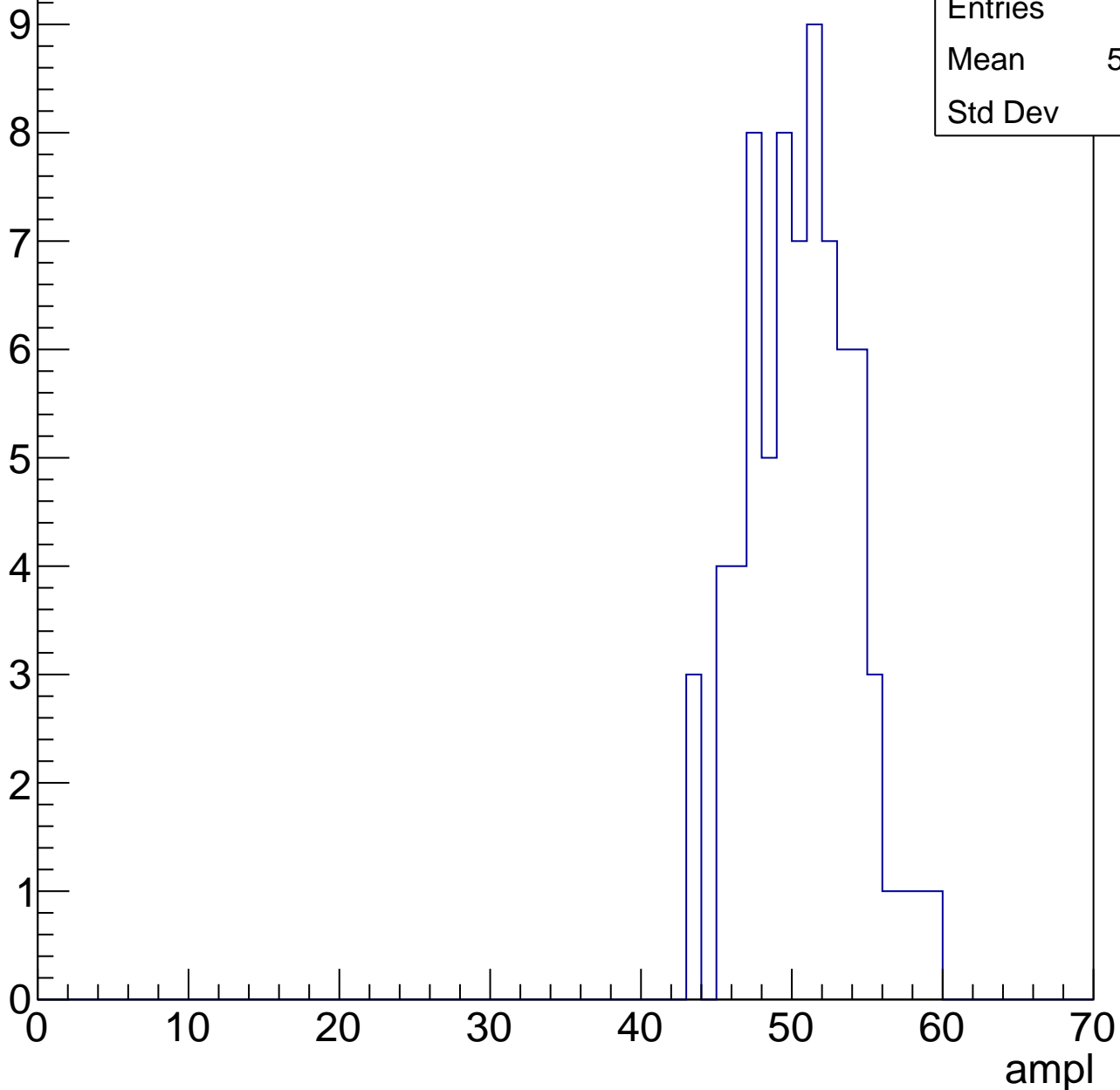


B0L102S, U19-ch12, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

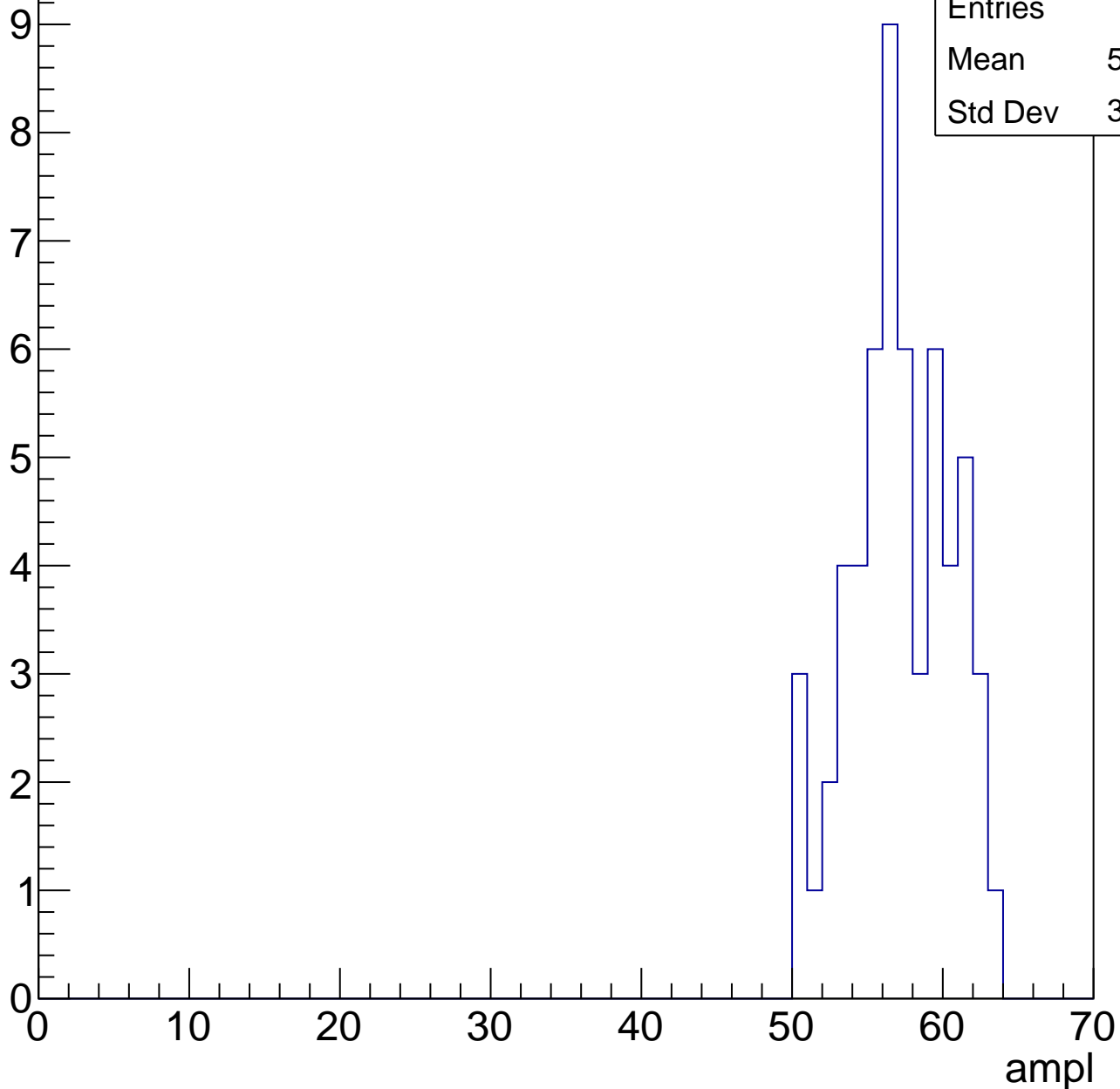
Entries	74
Mean	50.15
Std Dev	3.49



B0L102S, U19-ch12, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



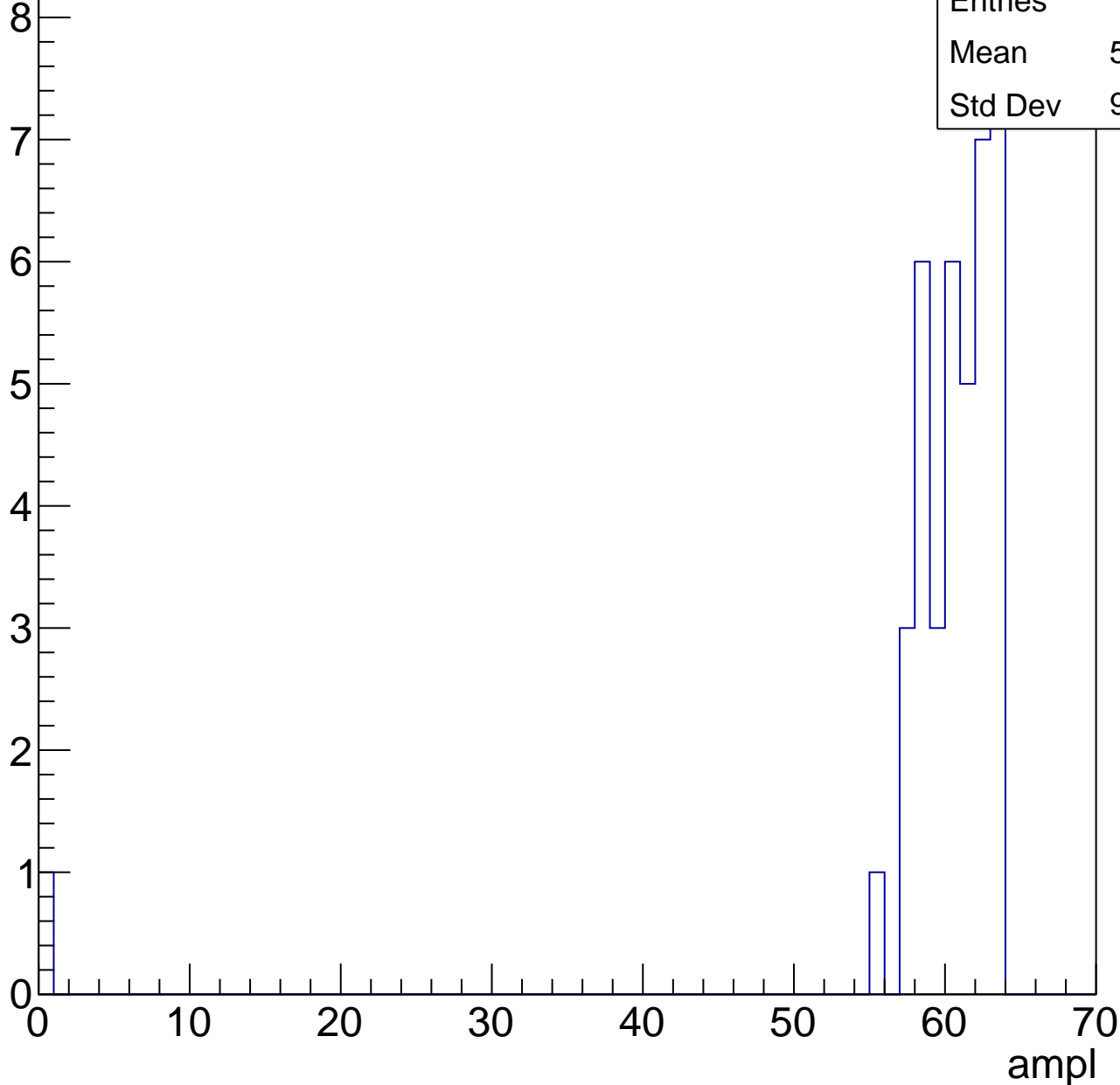
Entries	57
Mean	56.68
Std Dev	3.283

B0L102S, U19-ch12, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	40
Mean	58.85
Std Dev	9.658



B0L102S, U19-ch12, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch12, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch13, adc0

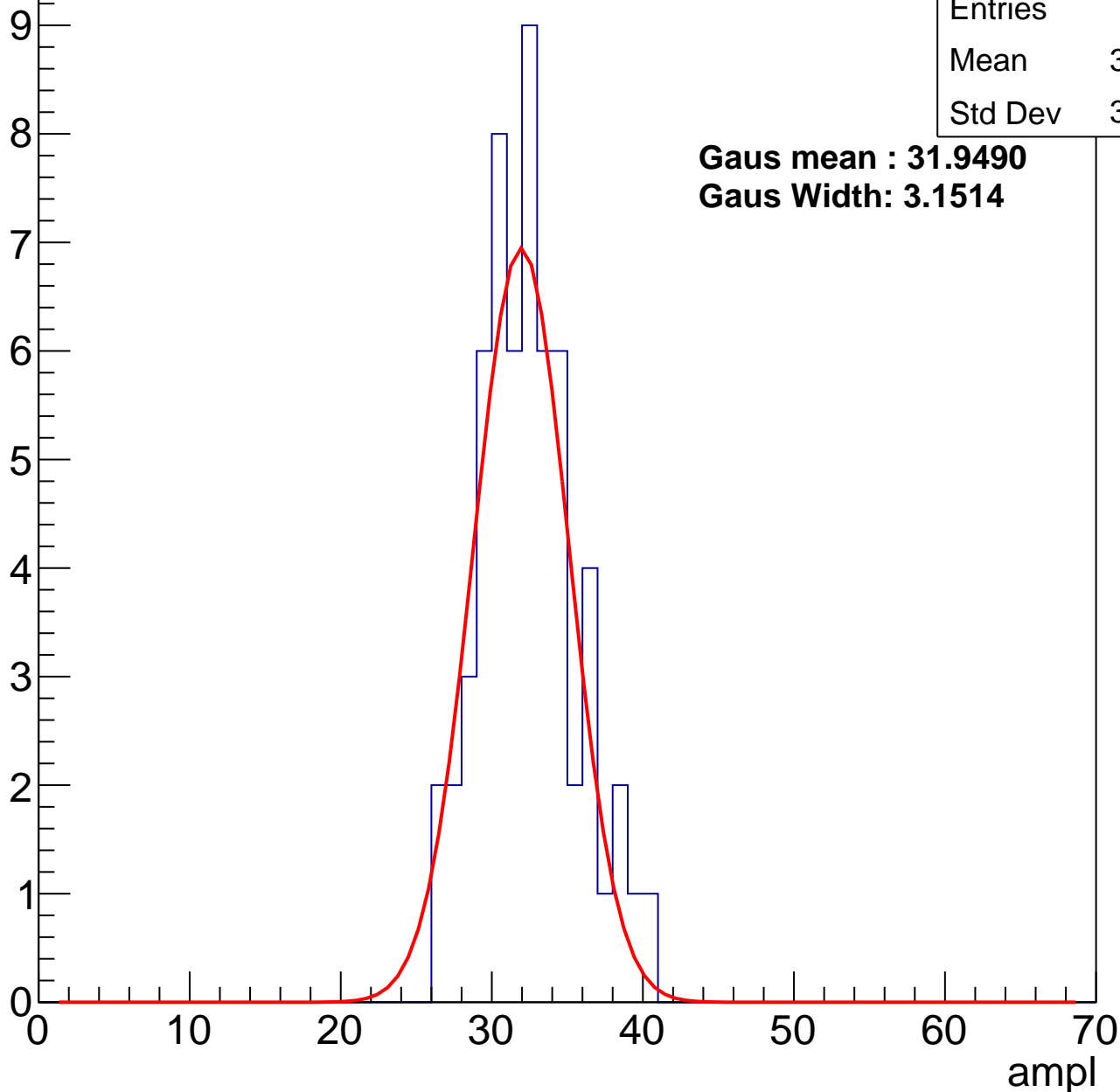
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	31.97
Std Dev	3.146

Gaus mean : 31.9490

Gaus Width: 3.1514



B0L102S, U19-ch13, adc1

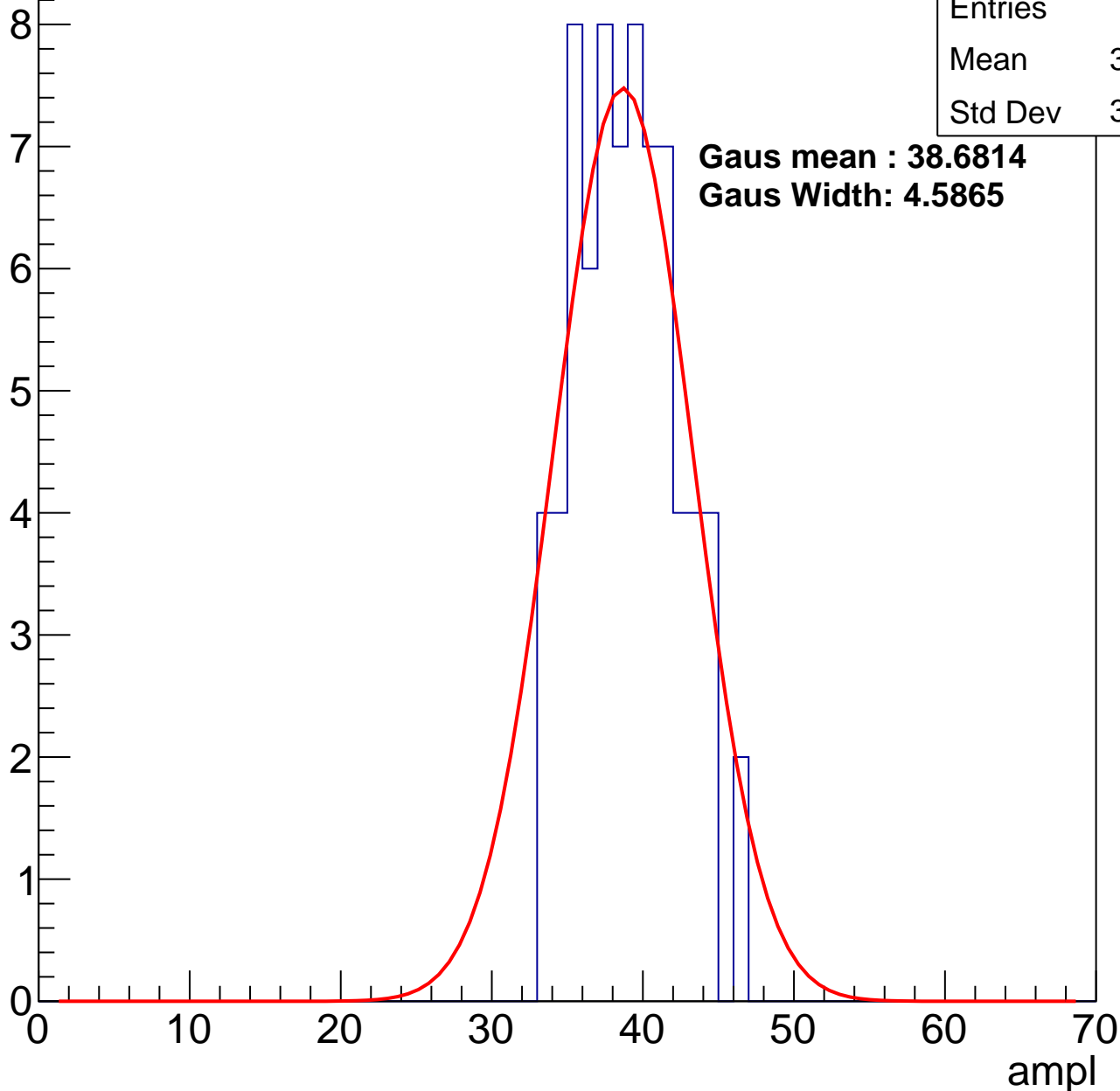
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	38.53
Std Dev	3.273

Gaus mean : 38.6814

Gaus Width: 4.5865



B0L102S, U19-ch13, adc2

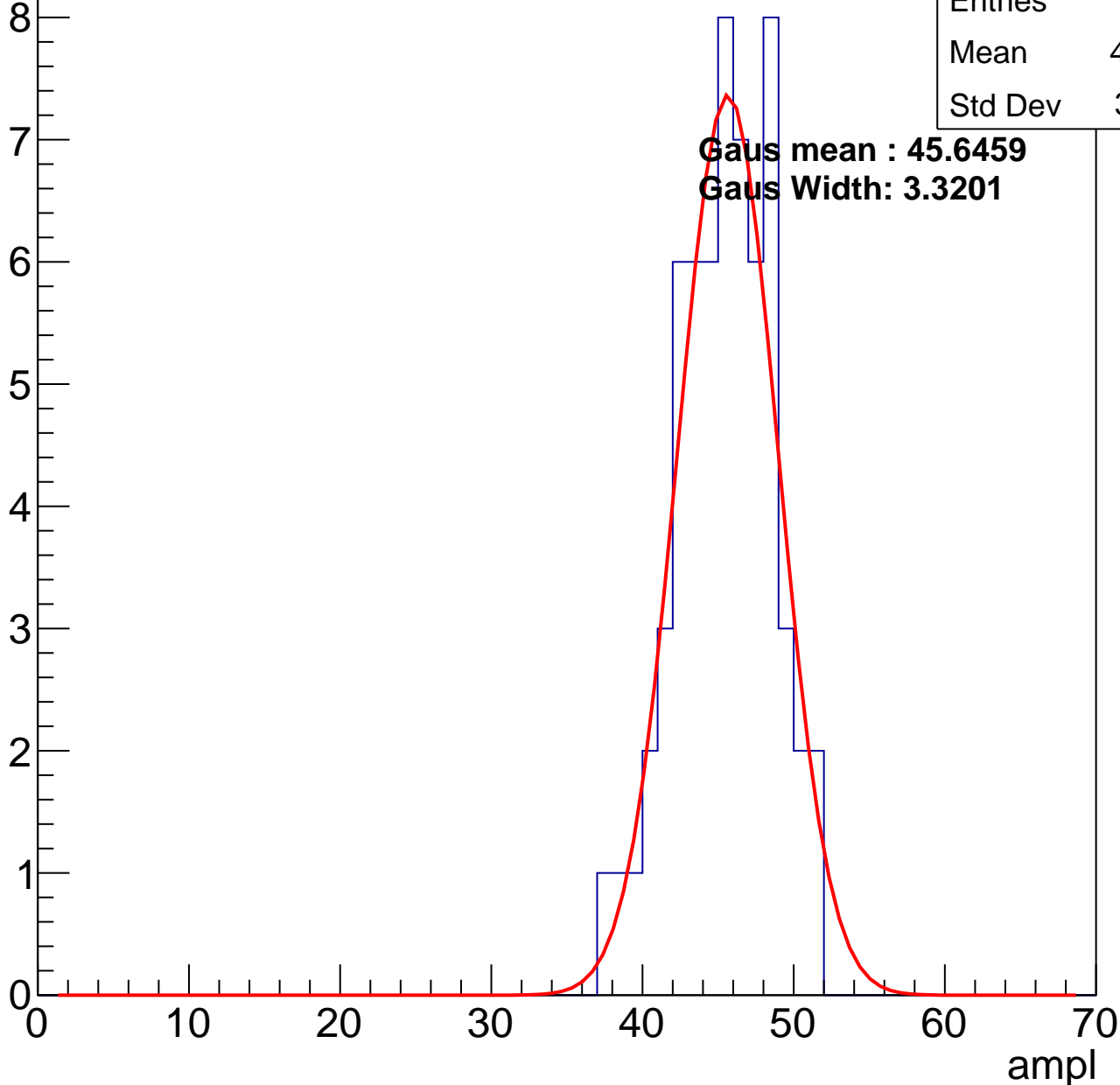
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	44.97
Std Dev	3.121

Gaus mean : 45.6459

Gaus Width: 3.3201

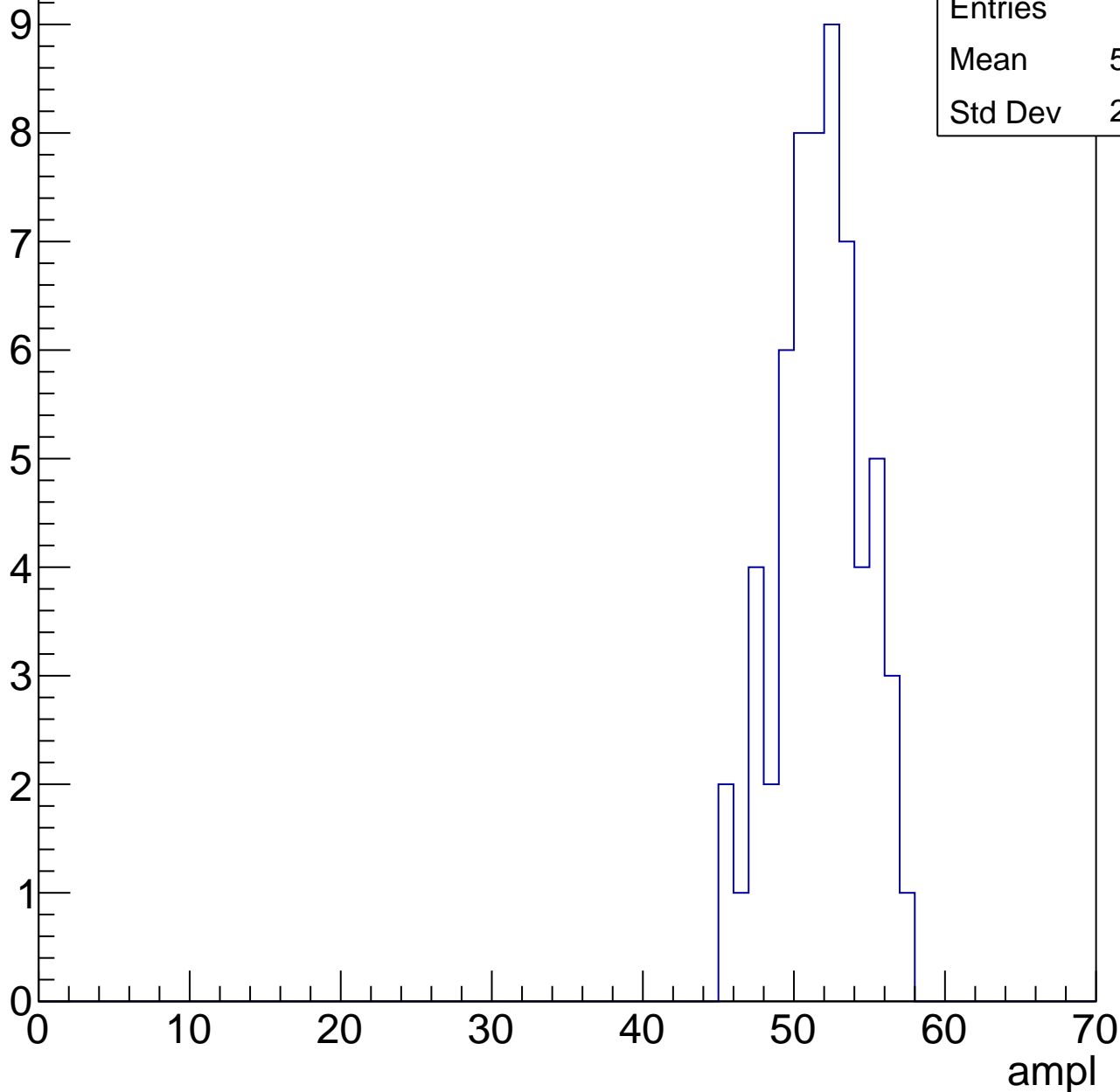


B0L102S, U19-ch13, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	51.28
Std Dev	2.799

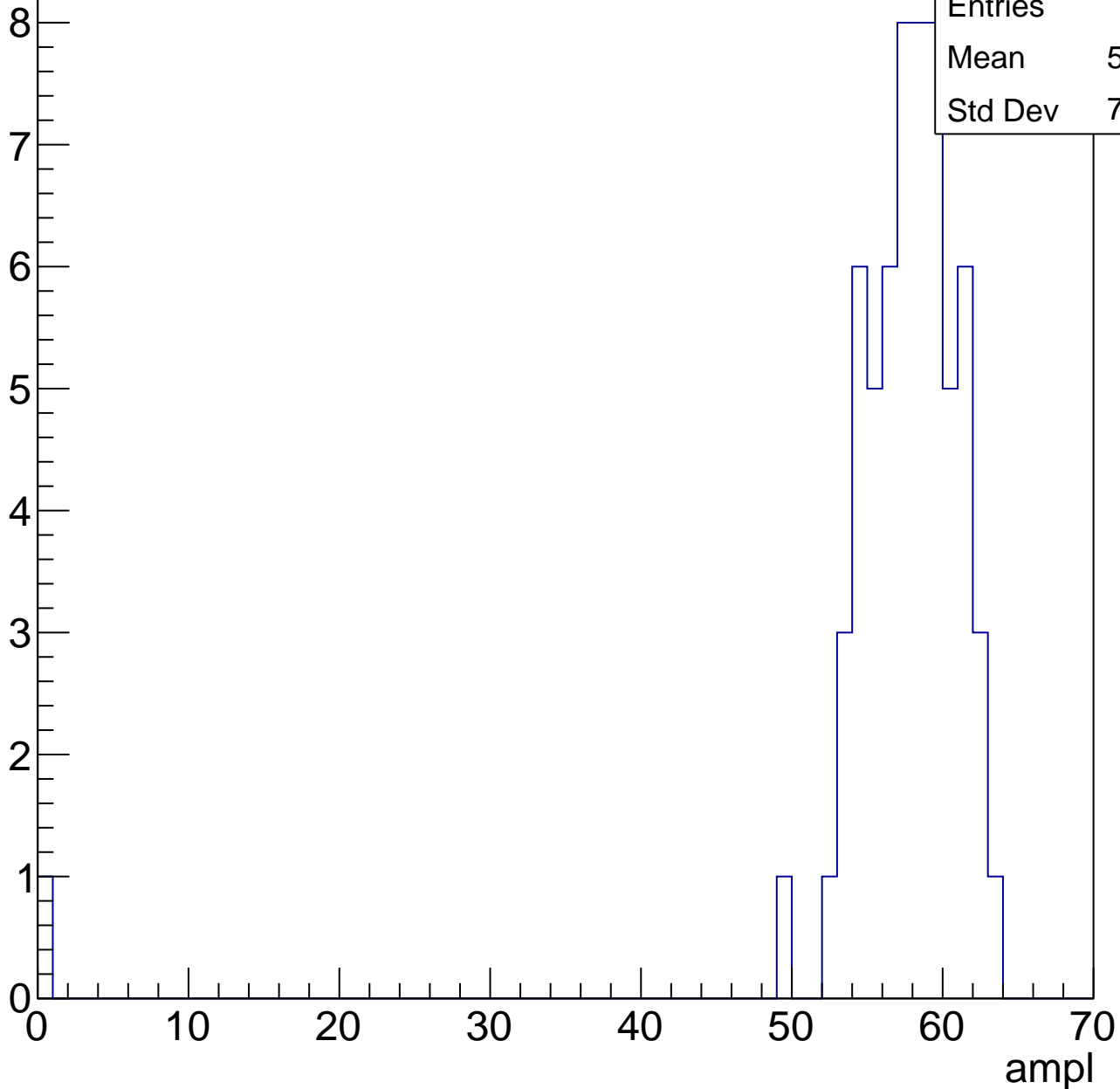


B0L102S, U19-ch13, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	56.48
Std Dev	7.768

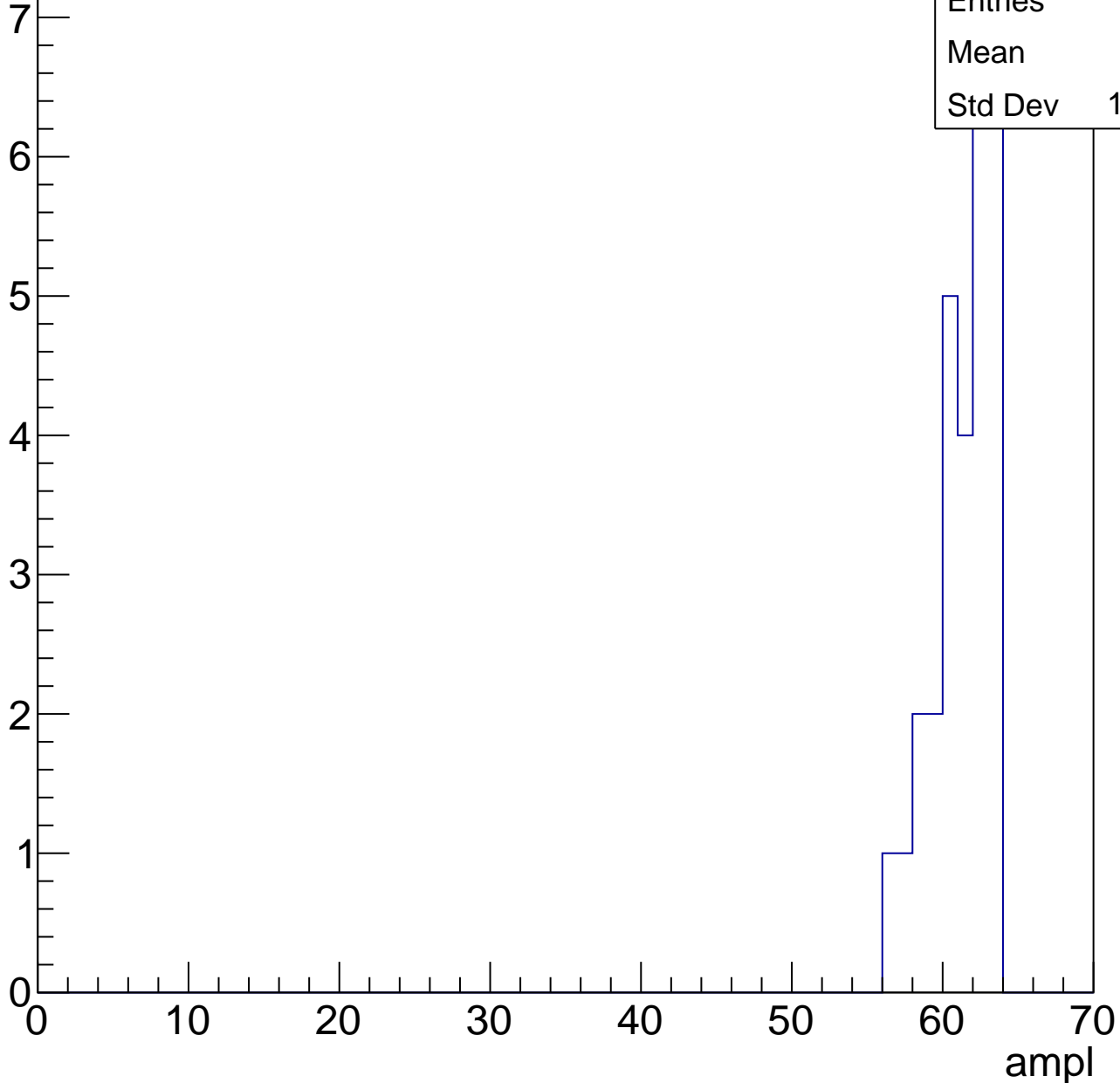


B0L102S, U19-ch13, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	29
Mean	60.9
Std Dev	1.918



B0L102S, U19-ch13, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

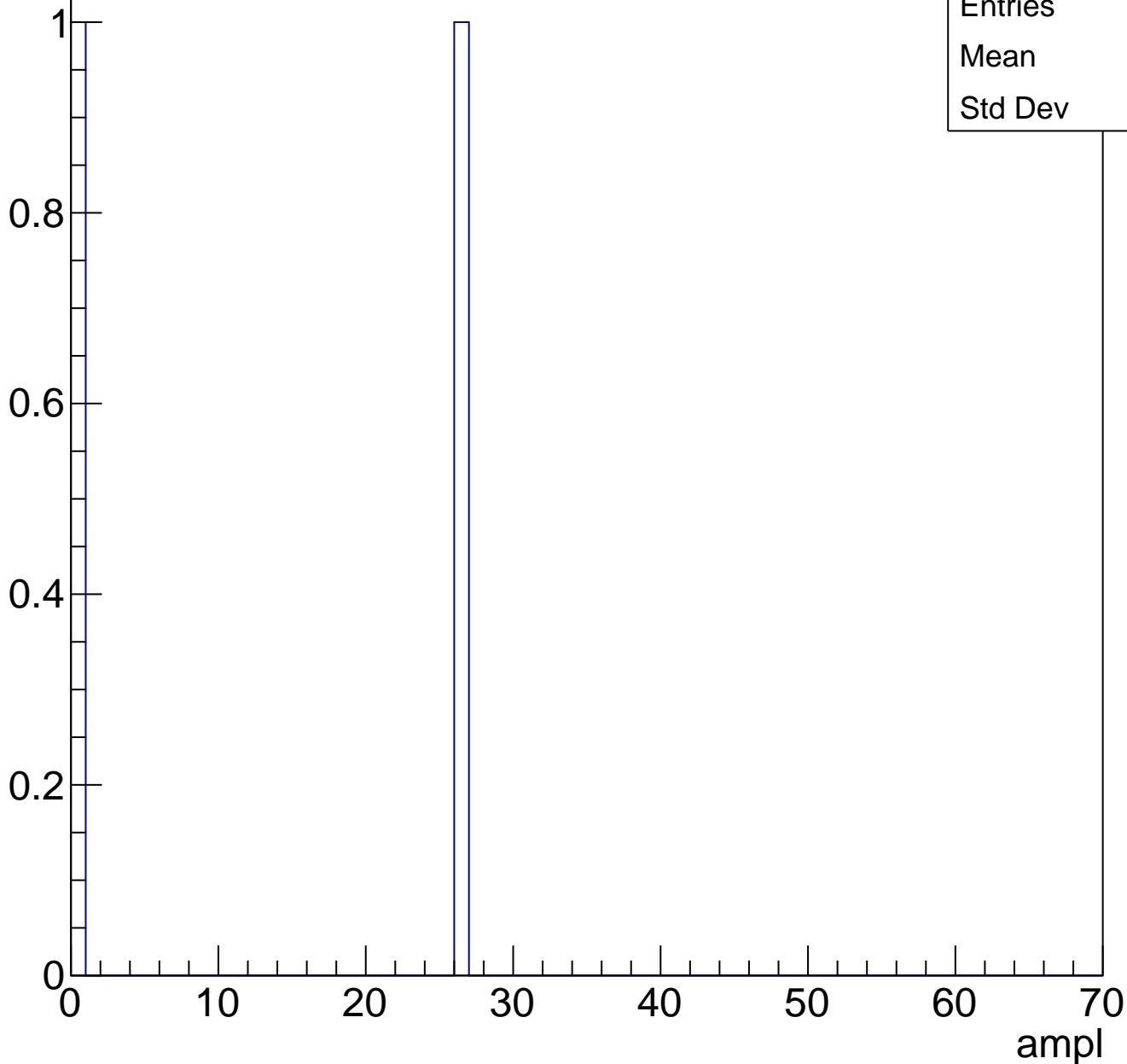
Entries	2
Mean	63
Std Dev	0

ampl

B0L102S, U19-ch13, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch14, adc0

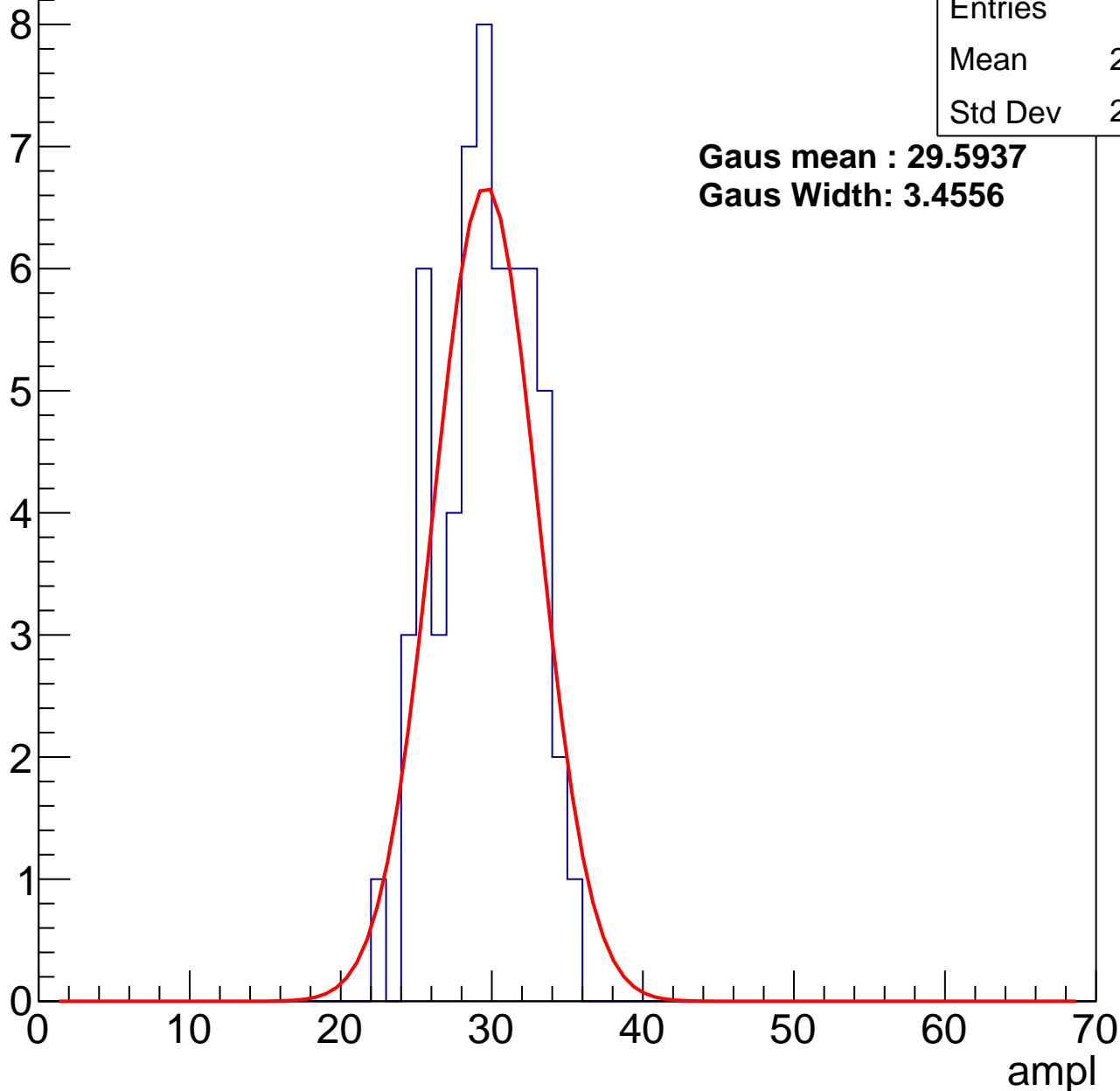
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	29.03
Std Dev	2.994

Gaus mean : 29.5937

Gaus Width: 3.4556

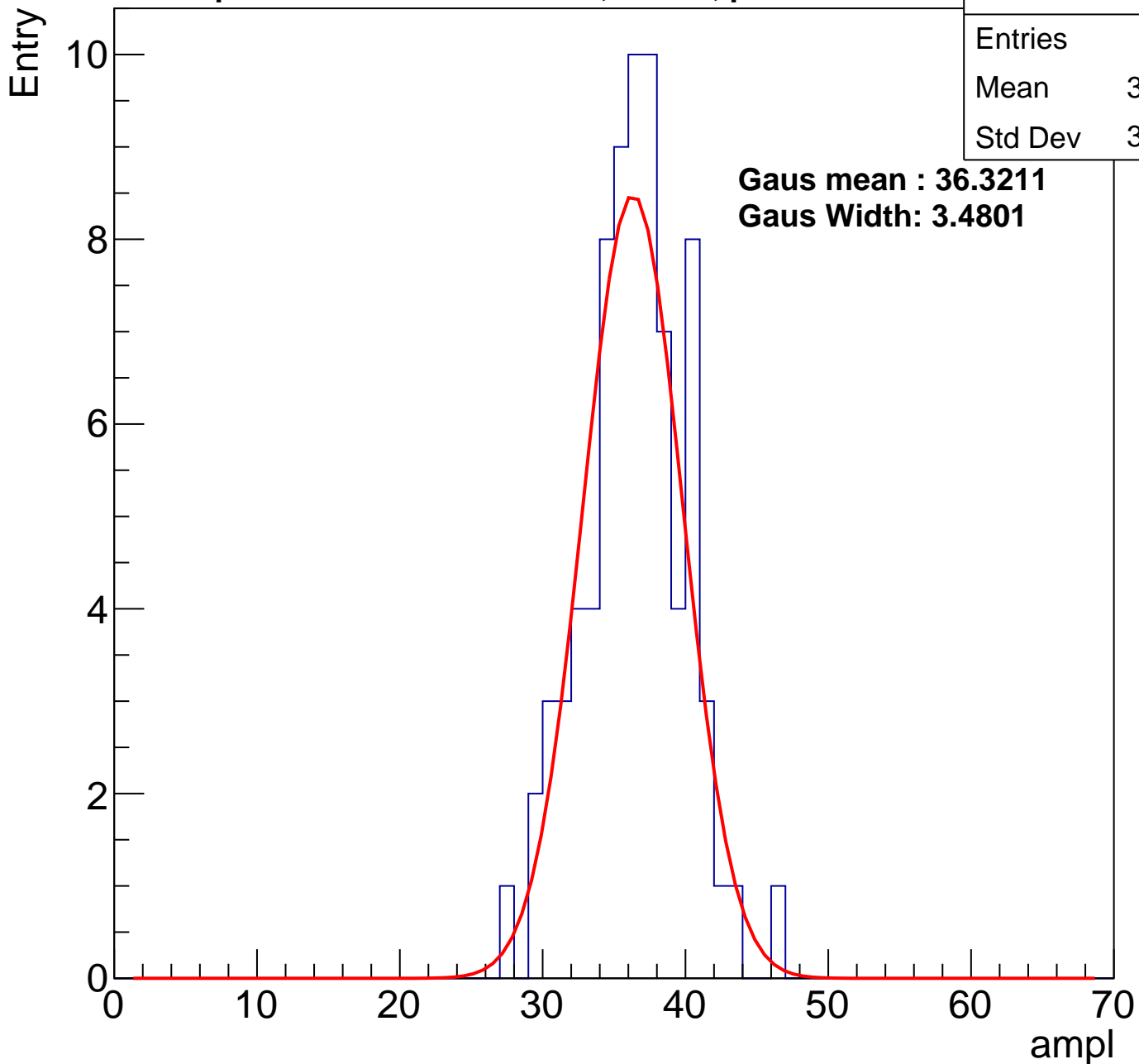


B0L102S, U19-ch14, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	79
Mean	35.96
Std Dev	3.495

Gaus mean : 36.3211
Gaus Width: 3.4801



B0L102S, U19-ch14, adc2

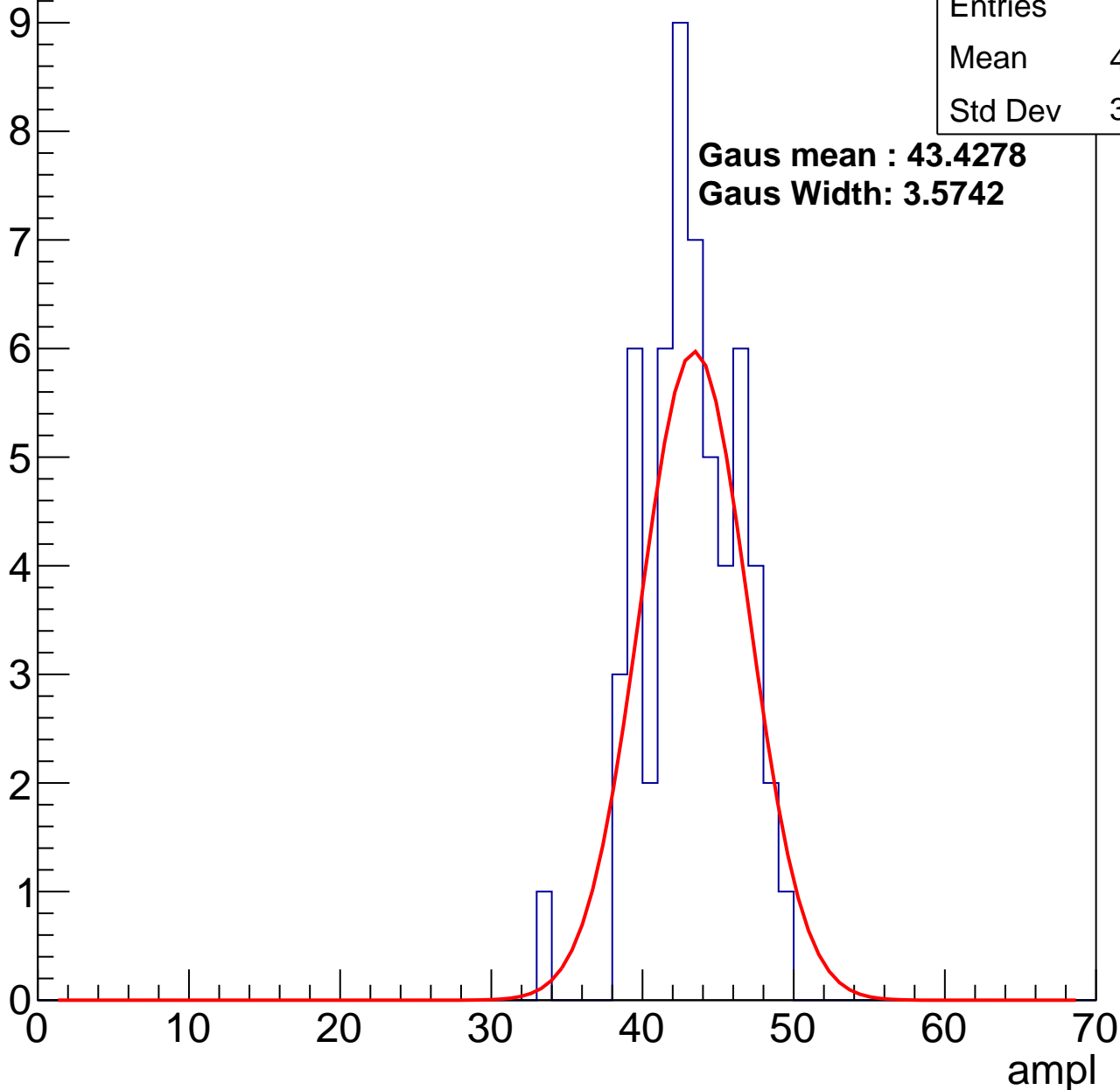
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	42.77
Std Dev	3.117

Gaus mean : 43.4278

Gaus Width: 3.5742

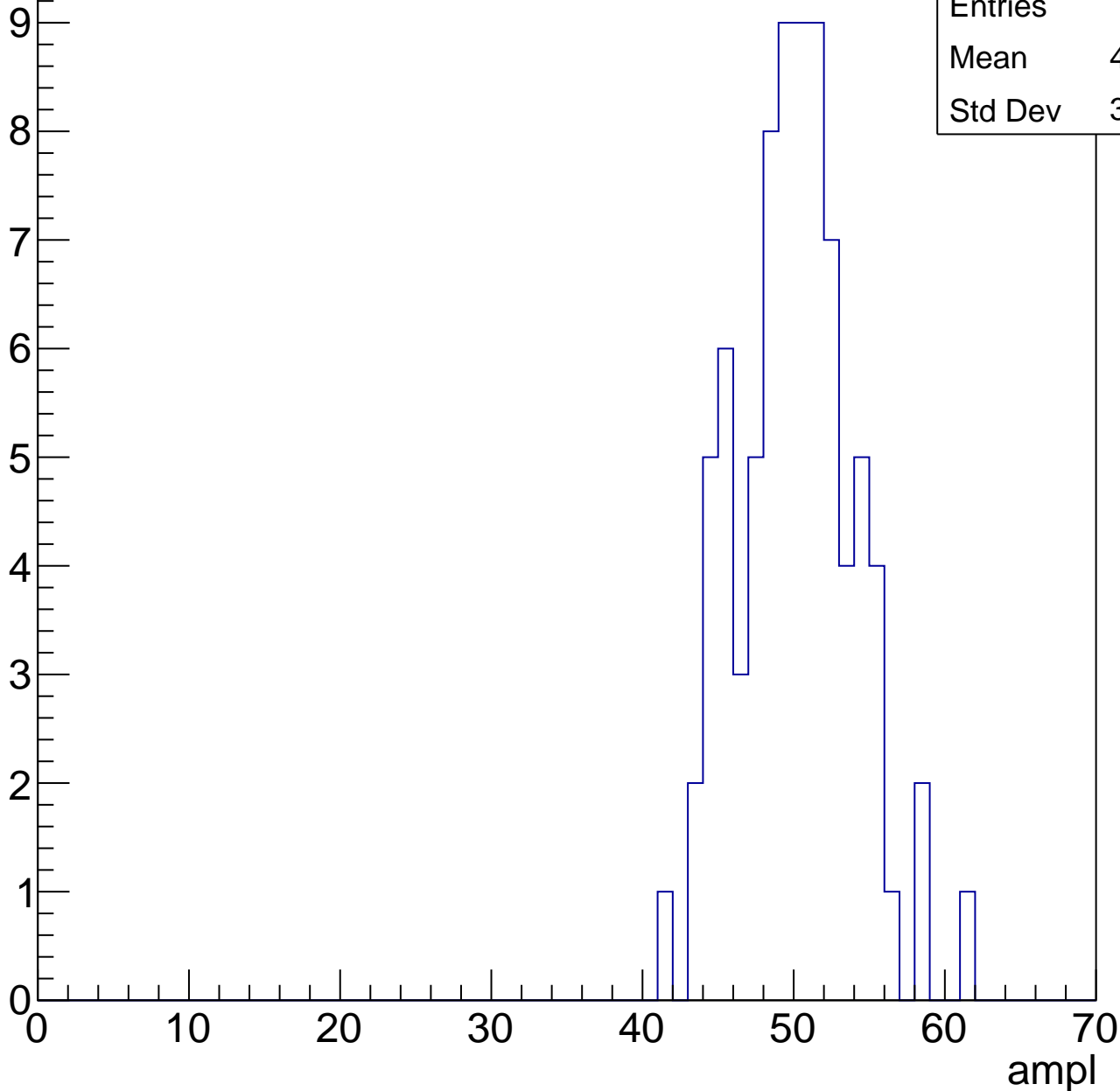


B0L102S, U19-ch14, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	49.67
Std Dev	3.804

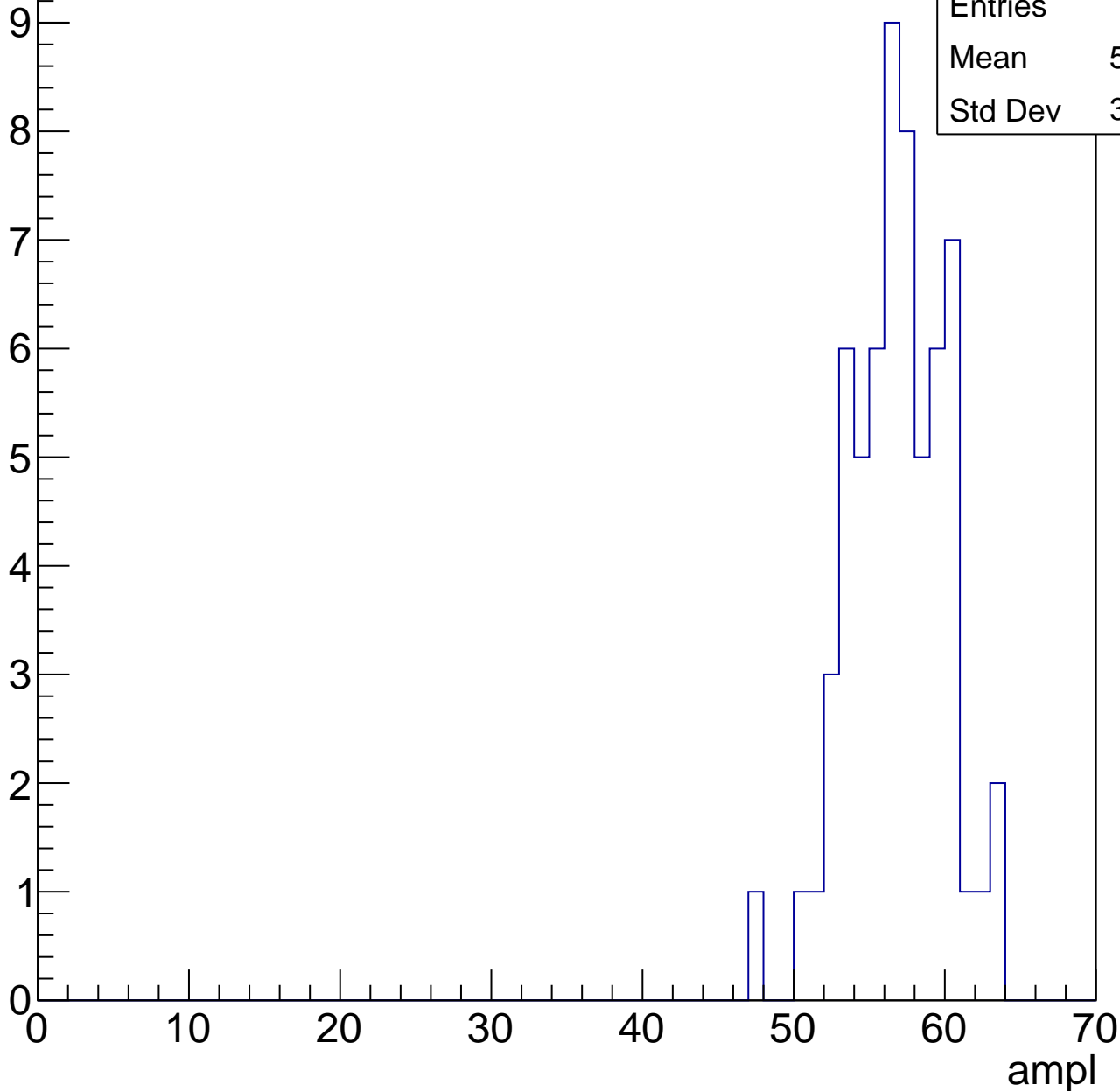


B0L102S, U19-ch14, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	56.37
Std Dev	3.148

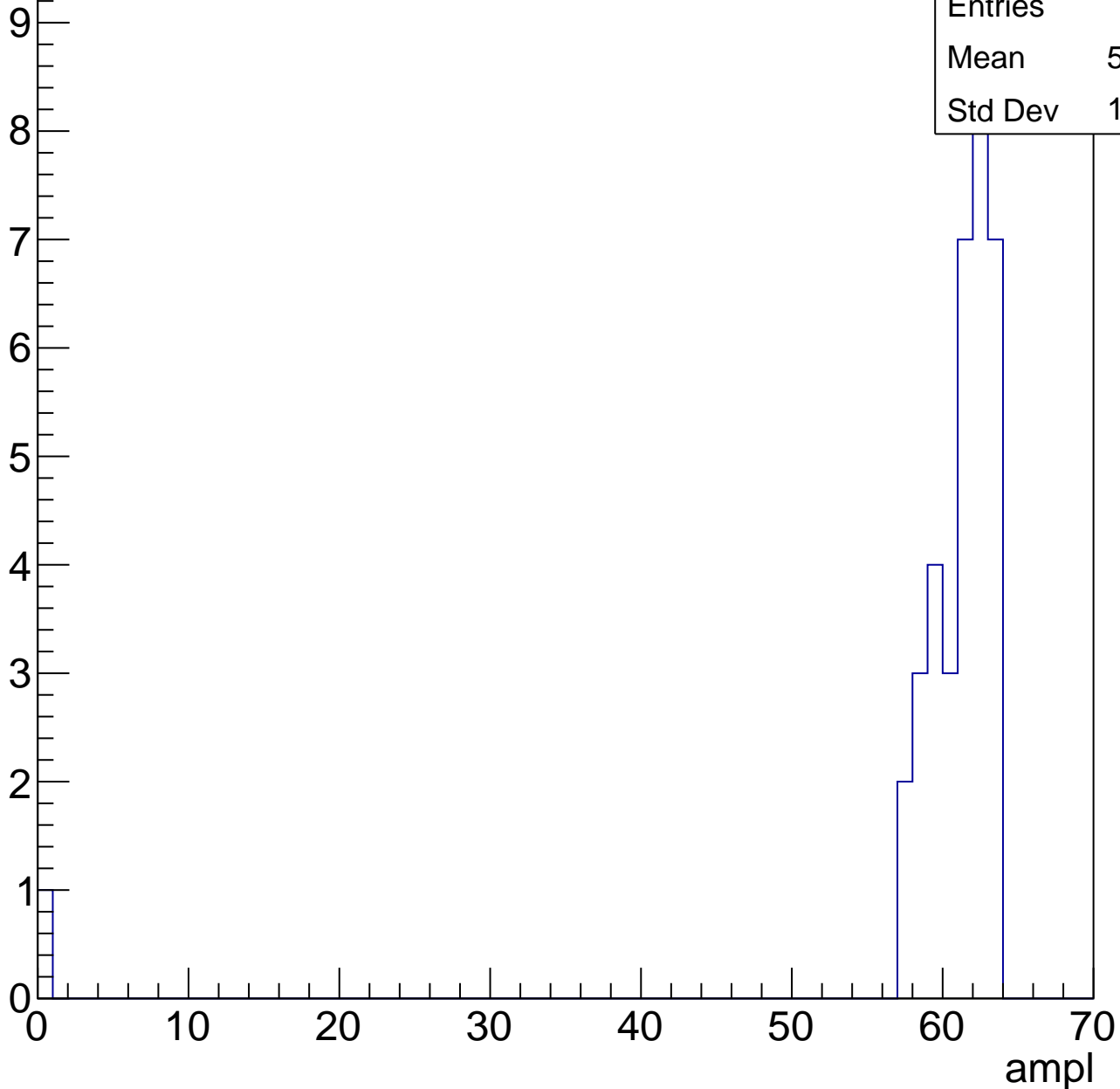


B0L102S, U19-ch14, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	36
Mean	59.17
Std Dev	10.16



B0L102S, U19-ch14, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch14, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	22
Std Dev	0

ampl

B0L102S, U19-ch15, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	30.19
Std Dev	2.944

Gaus mean : 30.6257

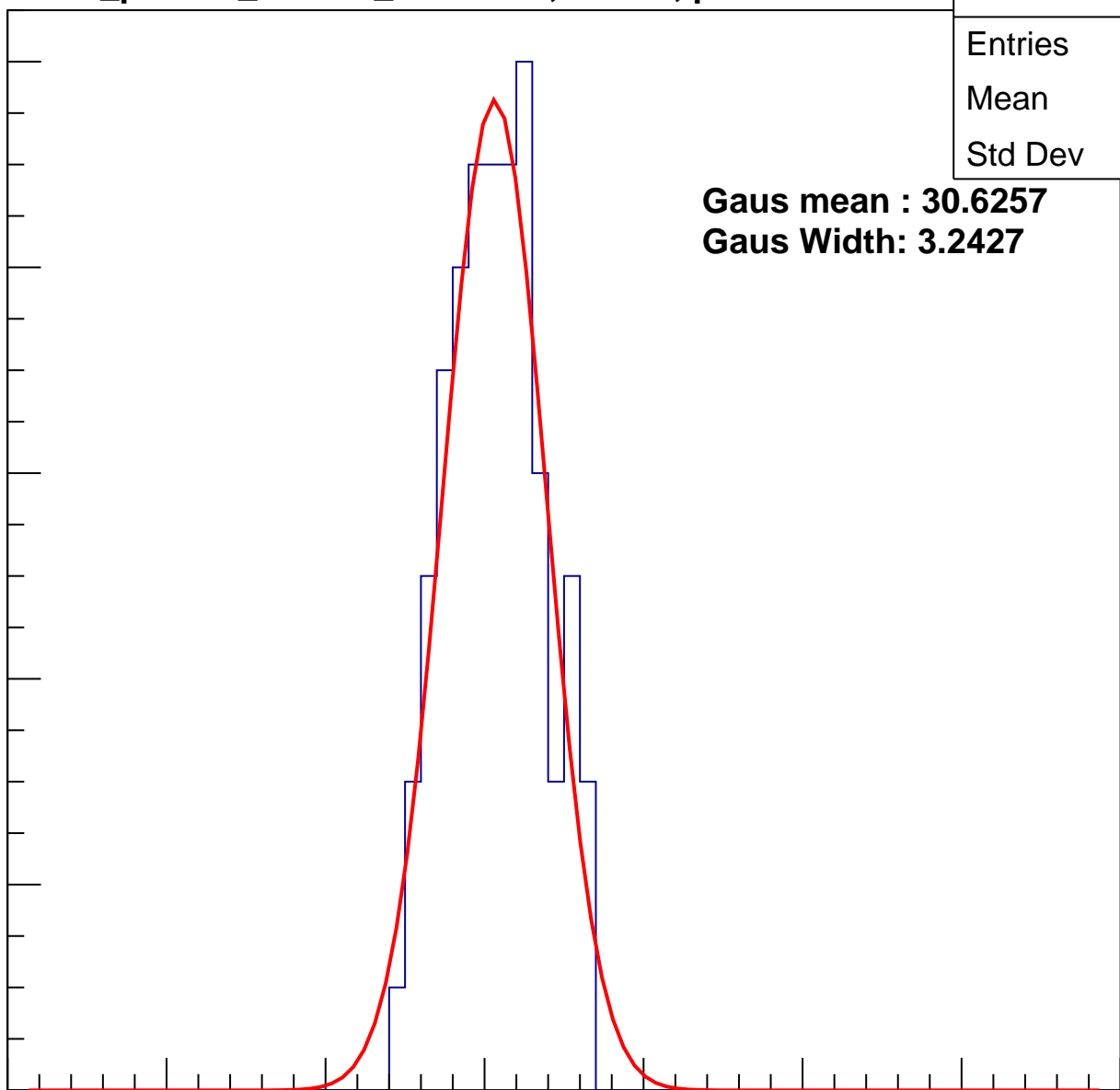
Gaus Width: 3.2427

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch15, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	50
Mean	37.1
Std Dev	2.809

Gaus mean : 37.0243

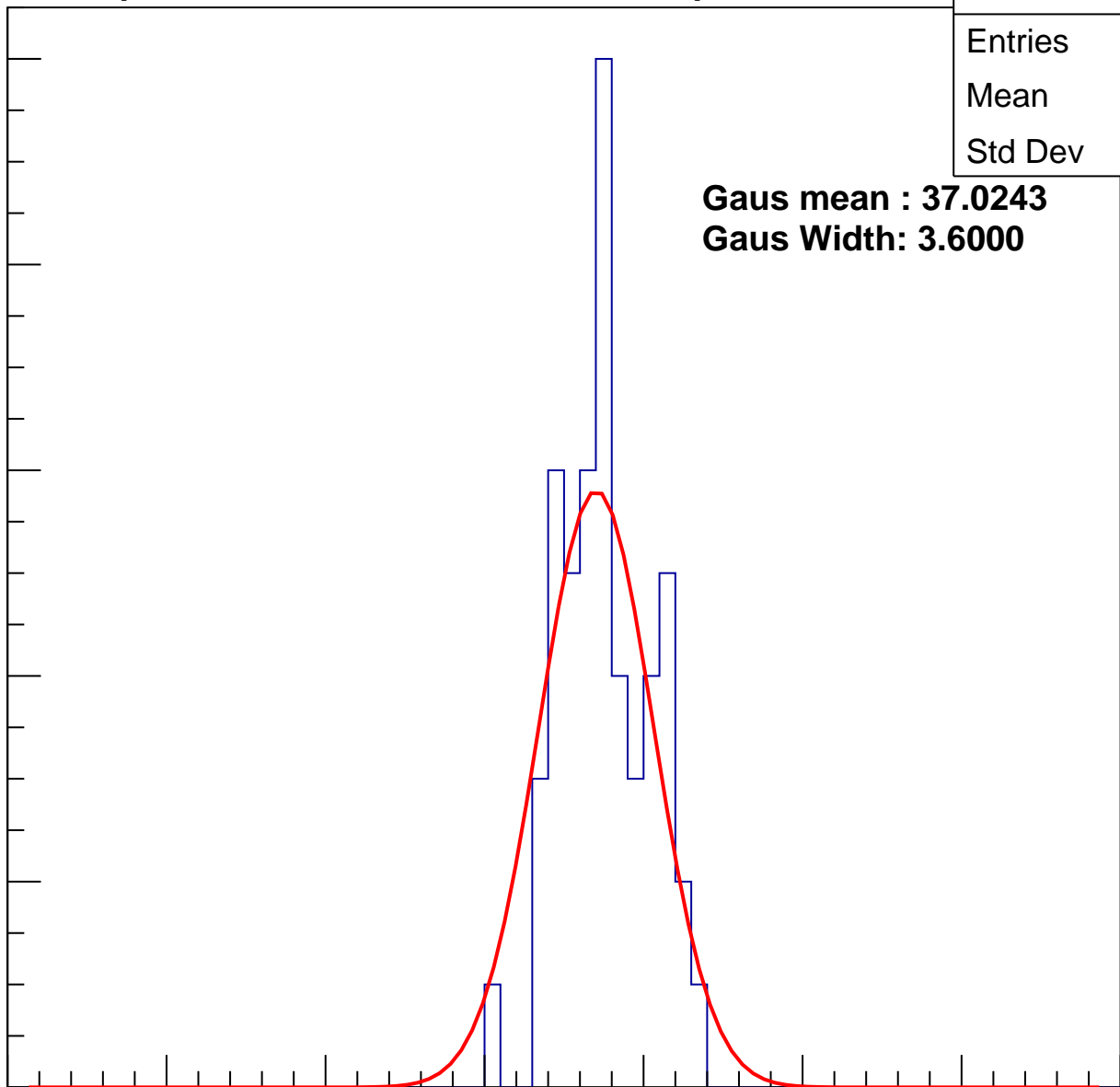
Gaus Width: 3.6000

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch15, adc2

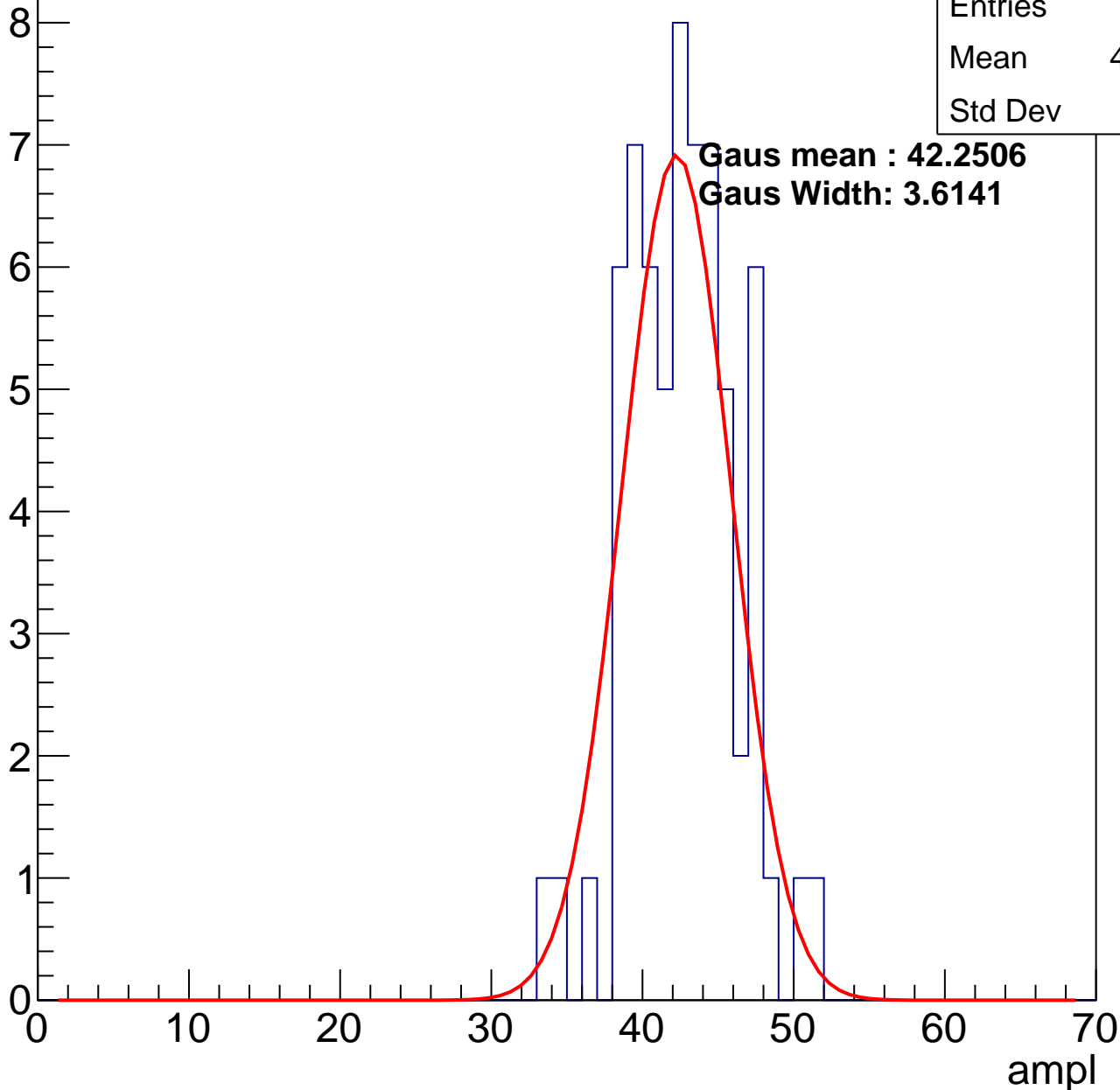
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	42.18
Std Dev	3.53

Gaus mean : 42.2506

Gaus Width: 3.6141

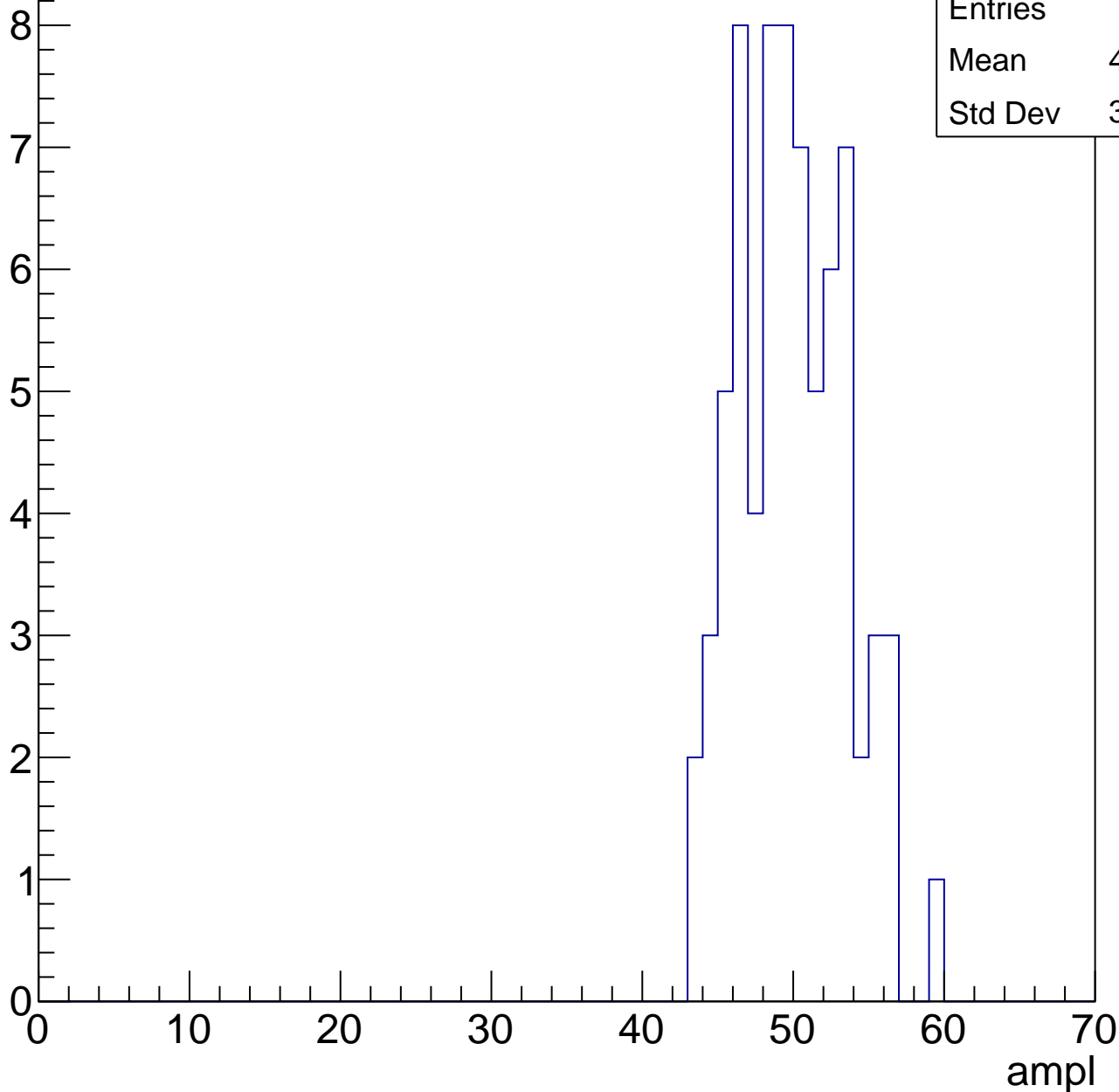


B0L102S, U19-ch15, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	49.49
Std Dev	3.543

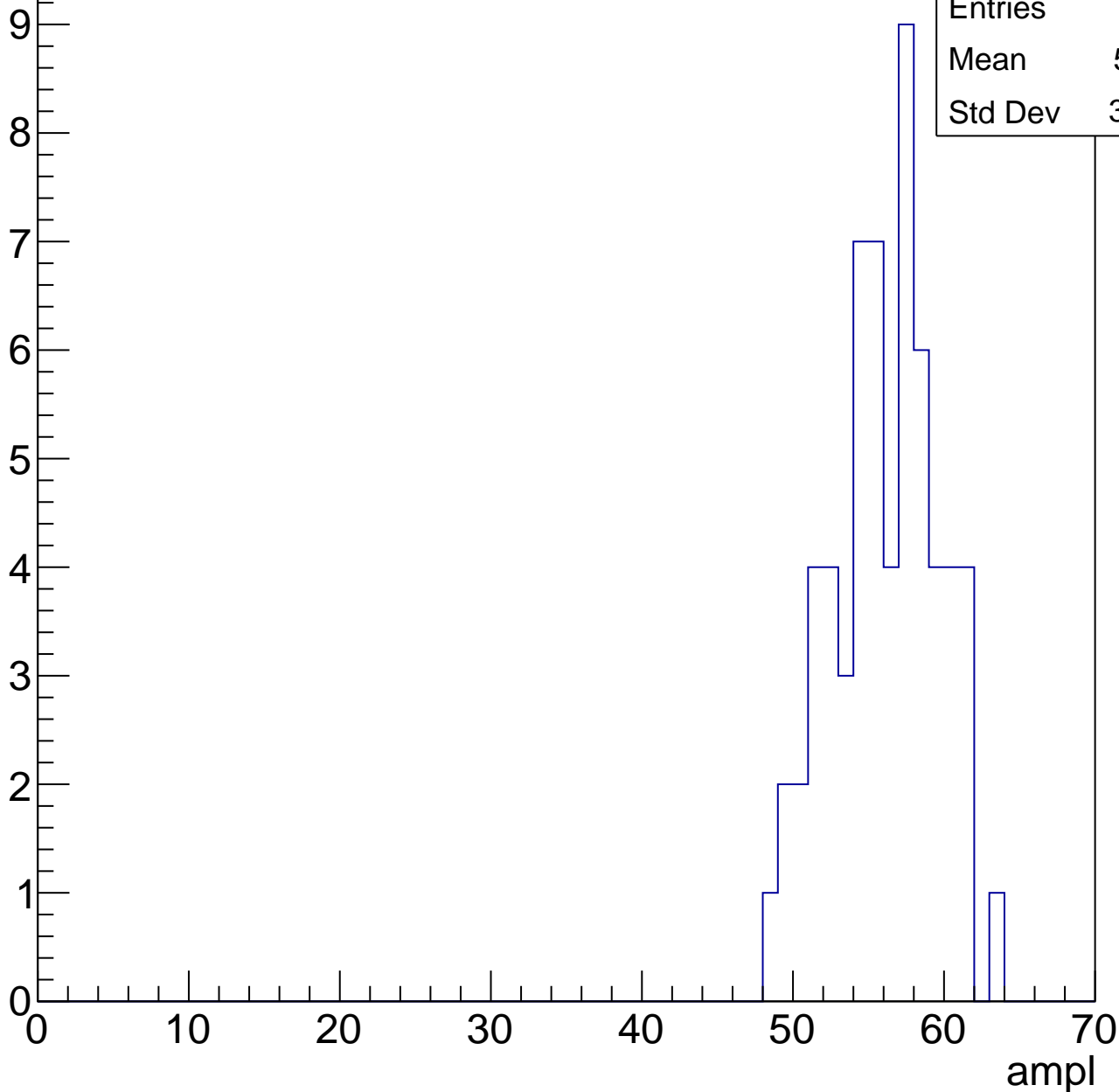


B0L102S, U19-ch15, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	55.61
Std Dev	3.438

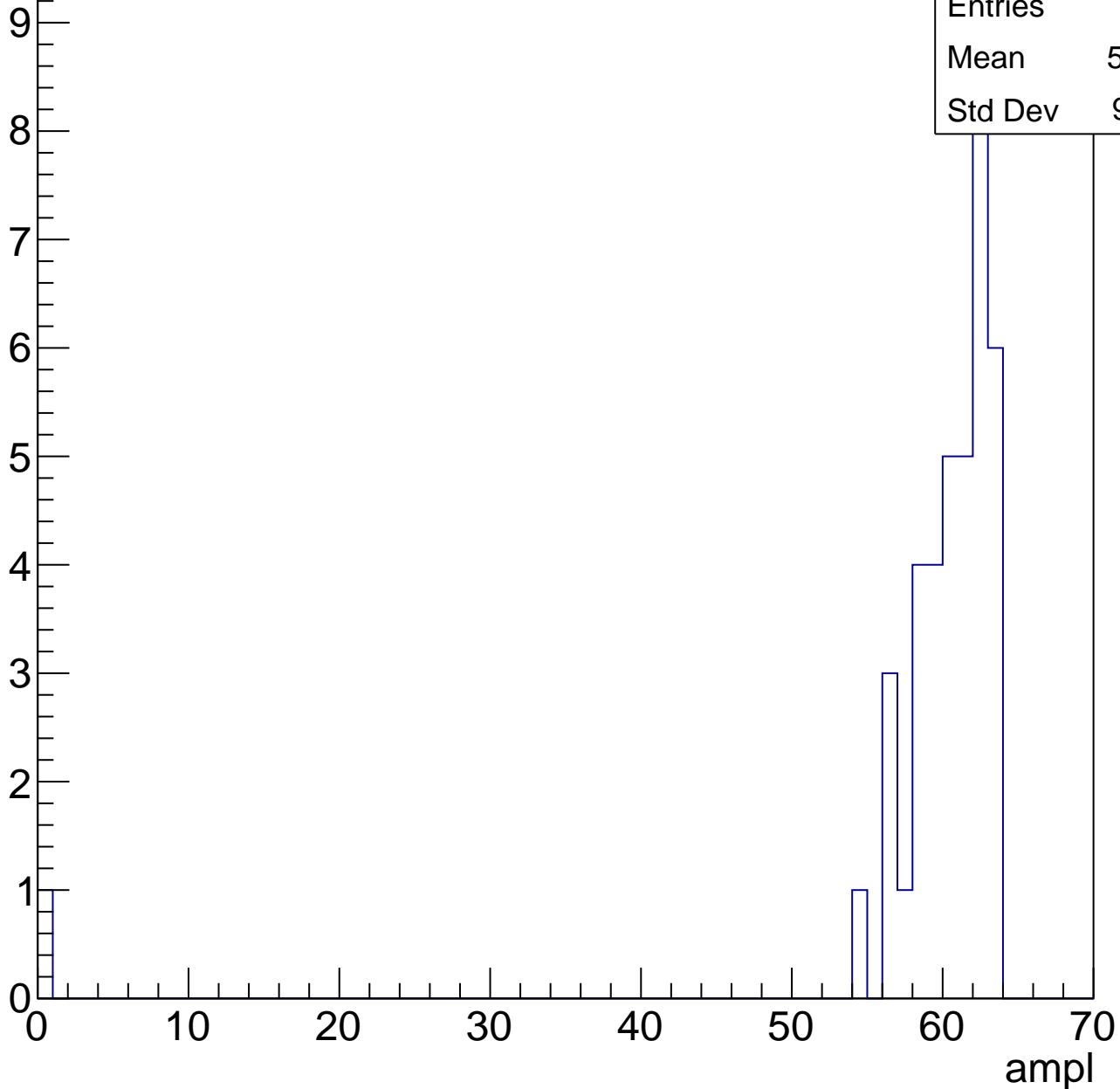


B0L102S, U19-ch15, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

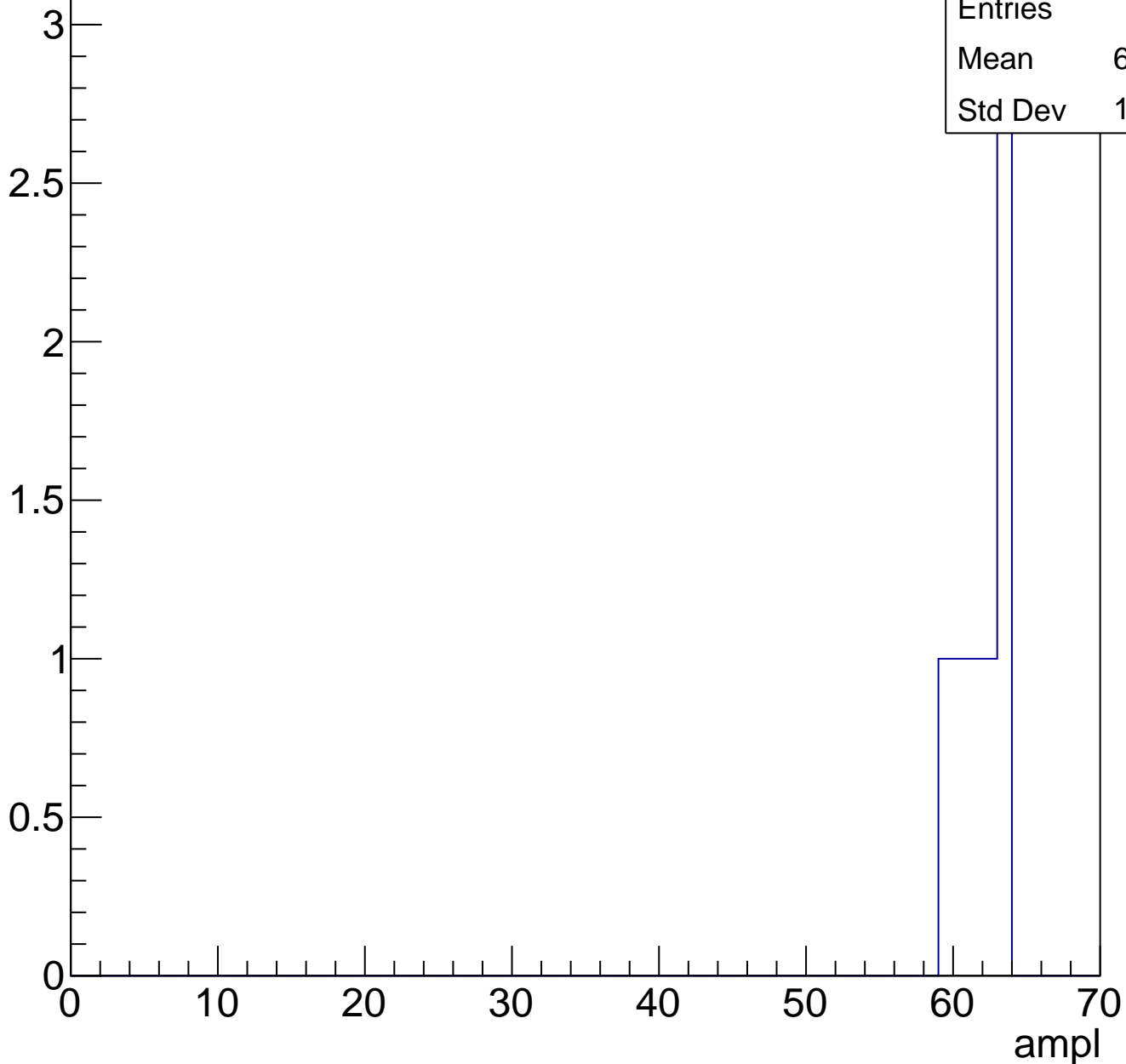
Entries	39
Mean	58.67
Std Dev	9.791



B0L102S, U19-ch15, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch15, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	23
Std Dev	0

ampl

B0L102S, U19-ch16, adc0

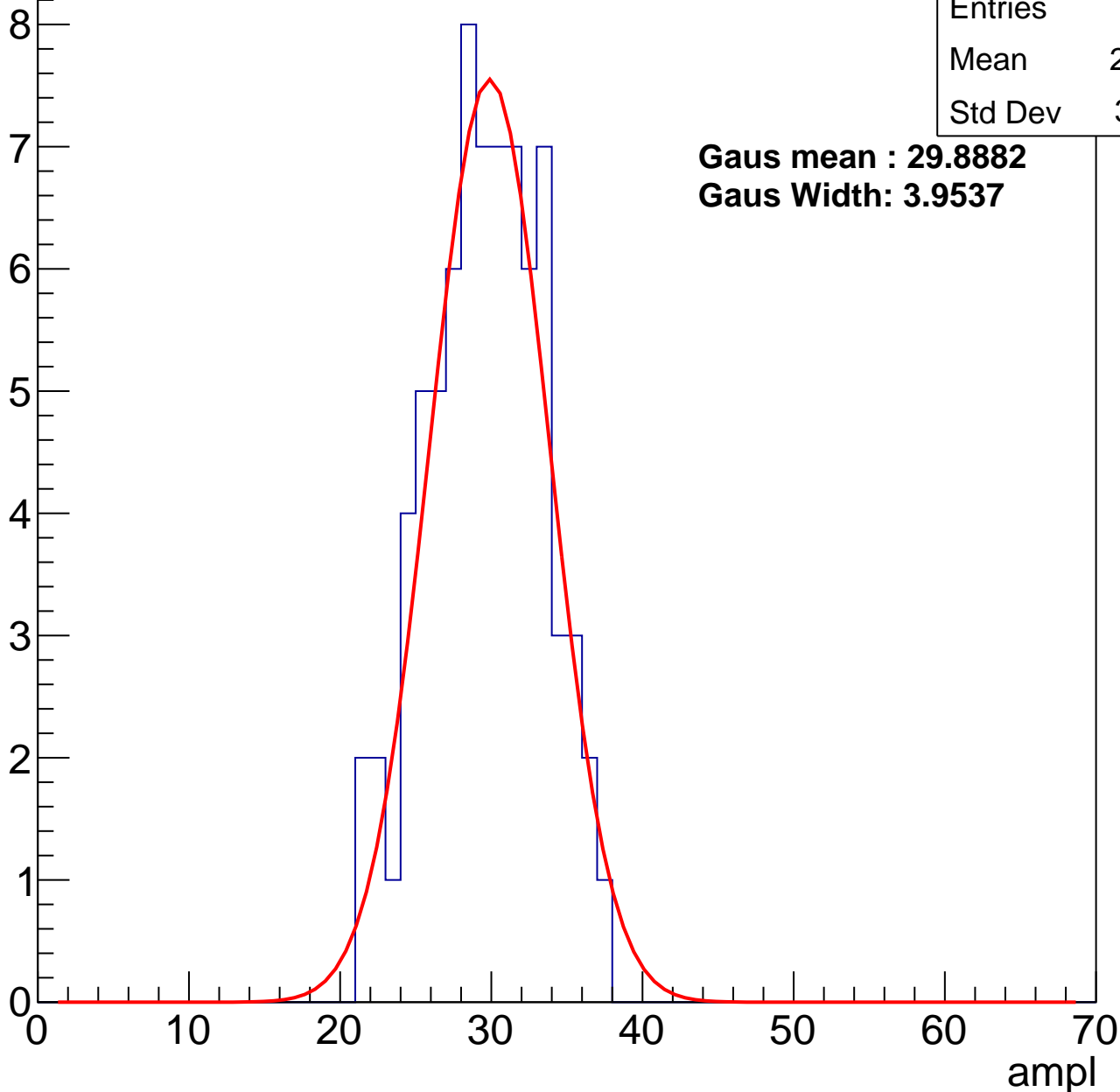
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	29.14
Std Dev	3.741

Gaus mean : 29.8882

Gaus Width: 3.9537

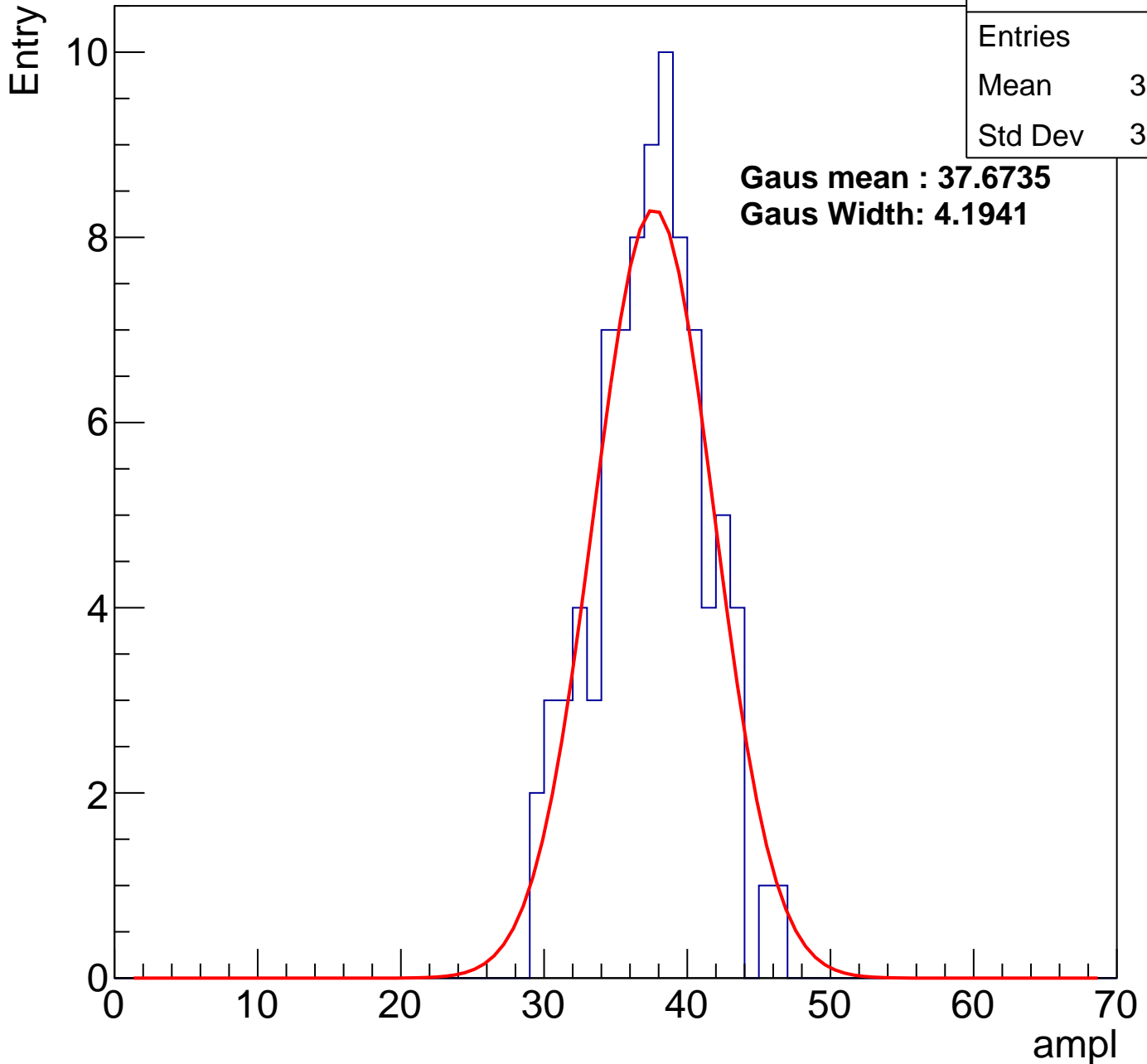


B0L102S, U19-ch16, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	86
Mean	36.99
Std Dev	3.756

Gaus mean : 37.6735
Gaus Width: 4.1941



B0L102S, U19-ch16, adc2

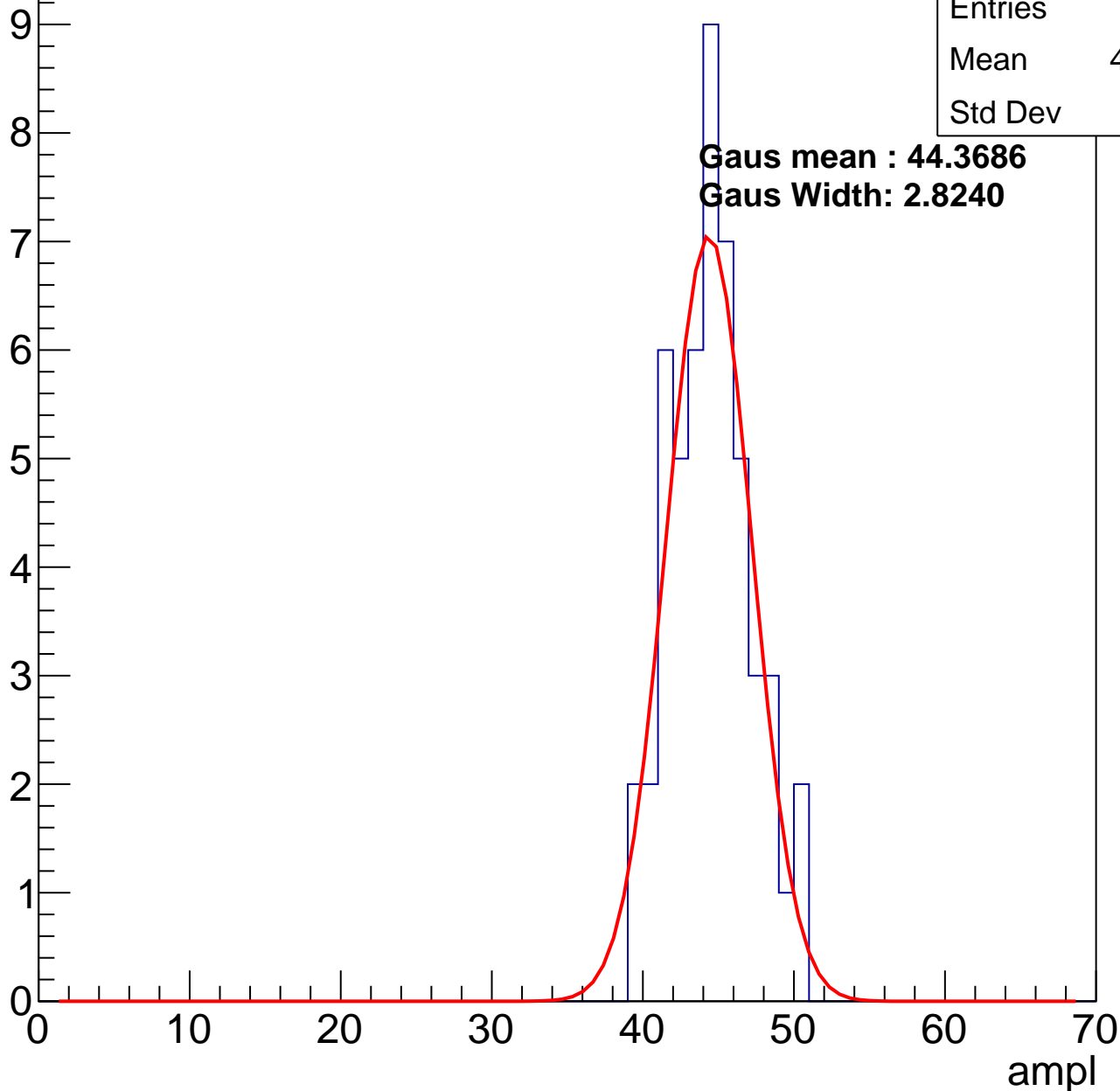
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	44.06
Std Dev	2.66

Gaus mean : 44.3686

Gaus Width: 2.8240

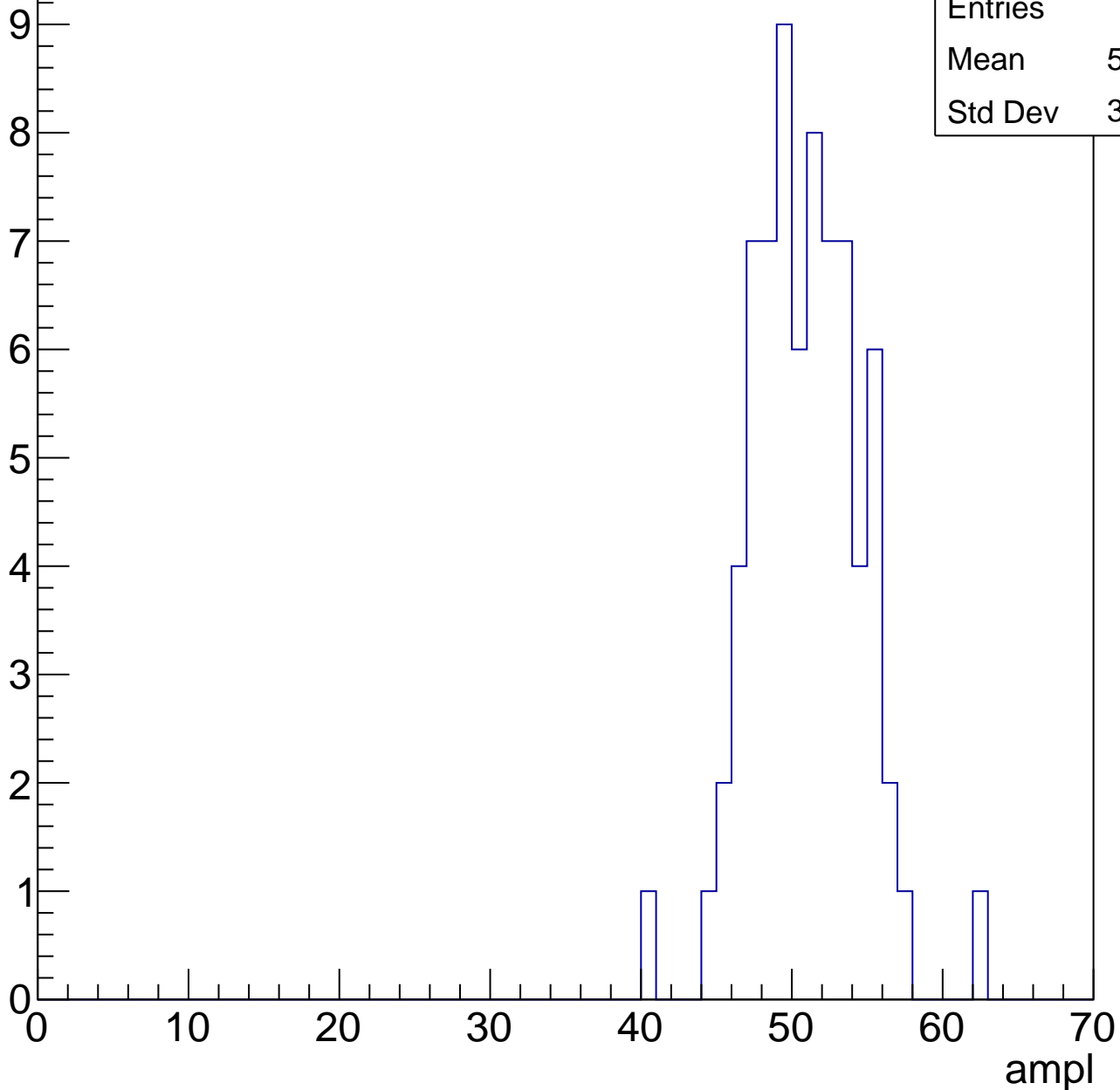


B0L102S, U19-ch16, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	50.47
Std Dev	3.535



B0L102S, U19-ch16, adc4

calib_packv5_042523_0143.root, FC#12, port B1

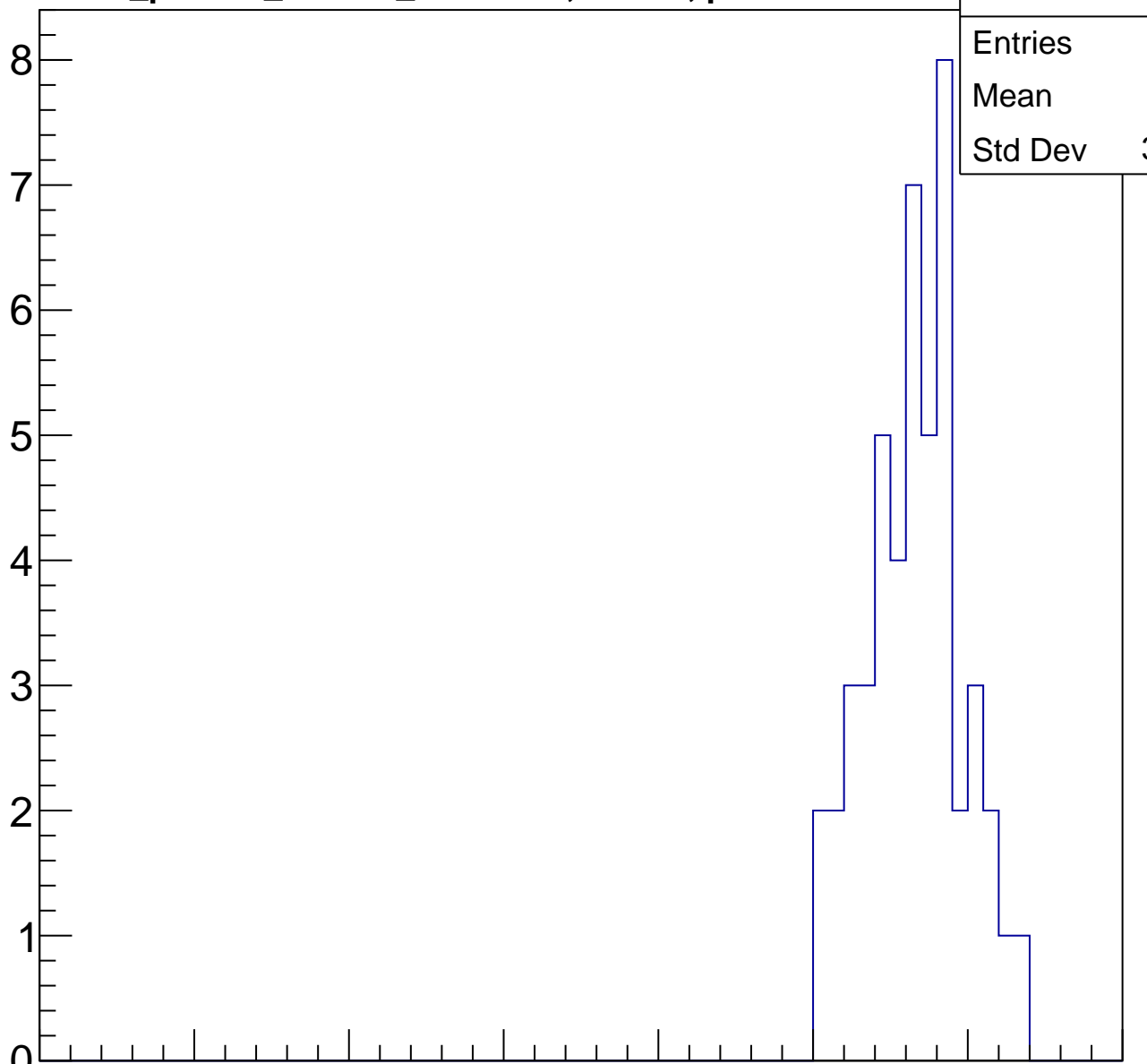
Entry

8
7
6
5
4
3
2
1
0

Entries	48
Mean	56.1
Std Dev	3.091

ampl

0 10 20 30 40 50 60 70

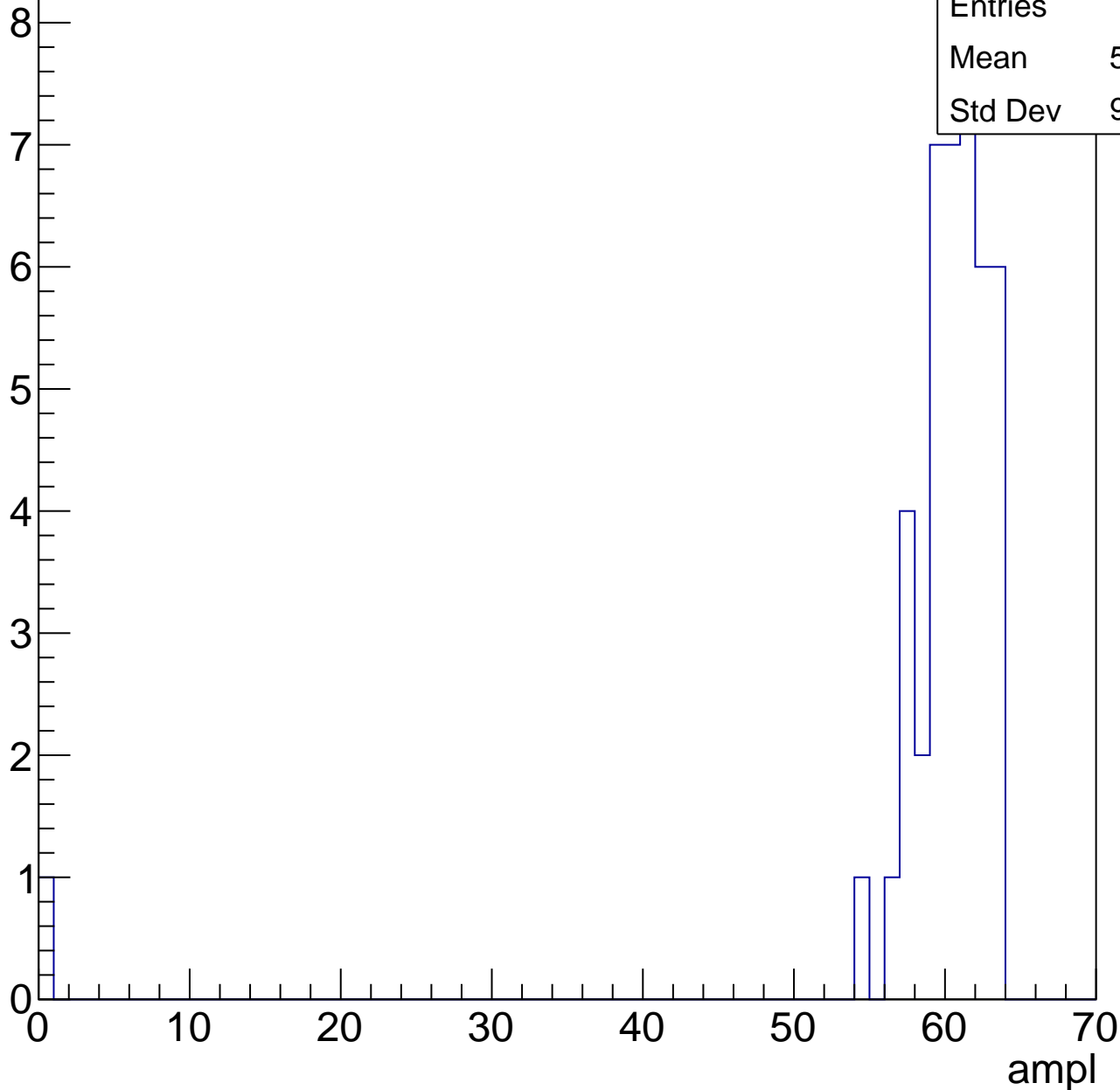


B0L102S, U19-ch16, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	58.72
Std Dev	9.299



B0L102S, U19-ch16, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch16, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch17, adc0

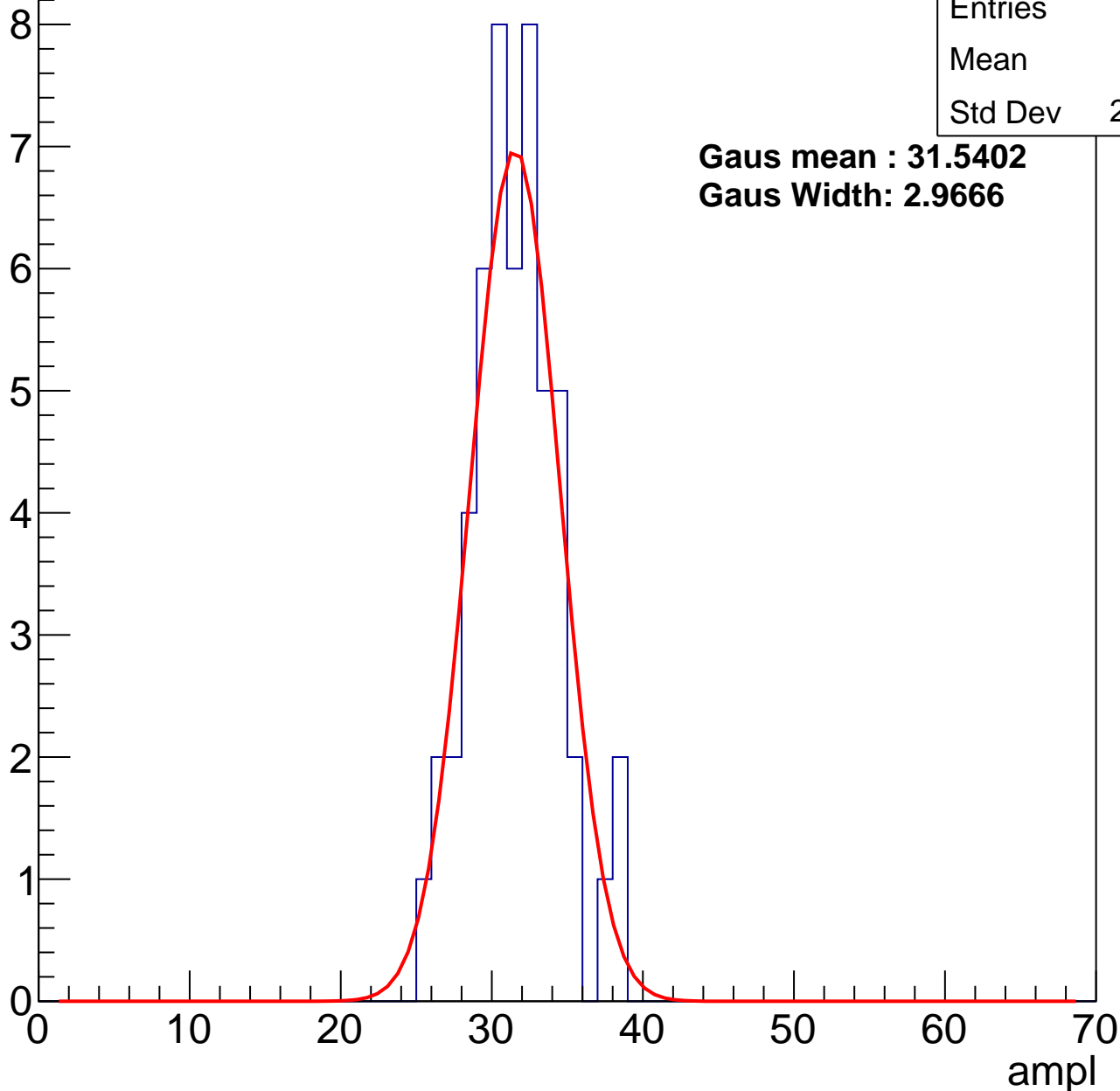
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	31.1
Std Dev	2.857

Gaus mean : 31.5402

Gaus Width: 2.9666

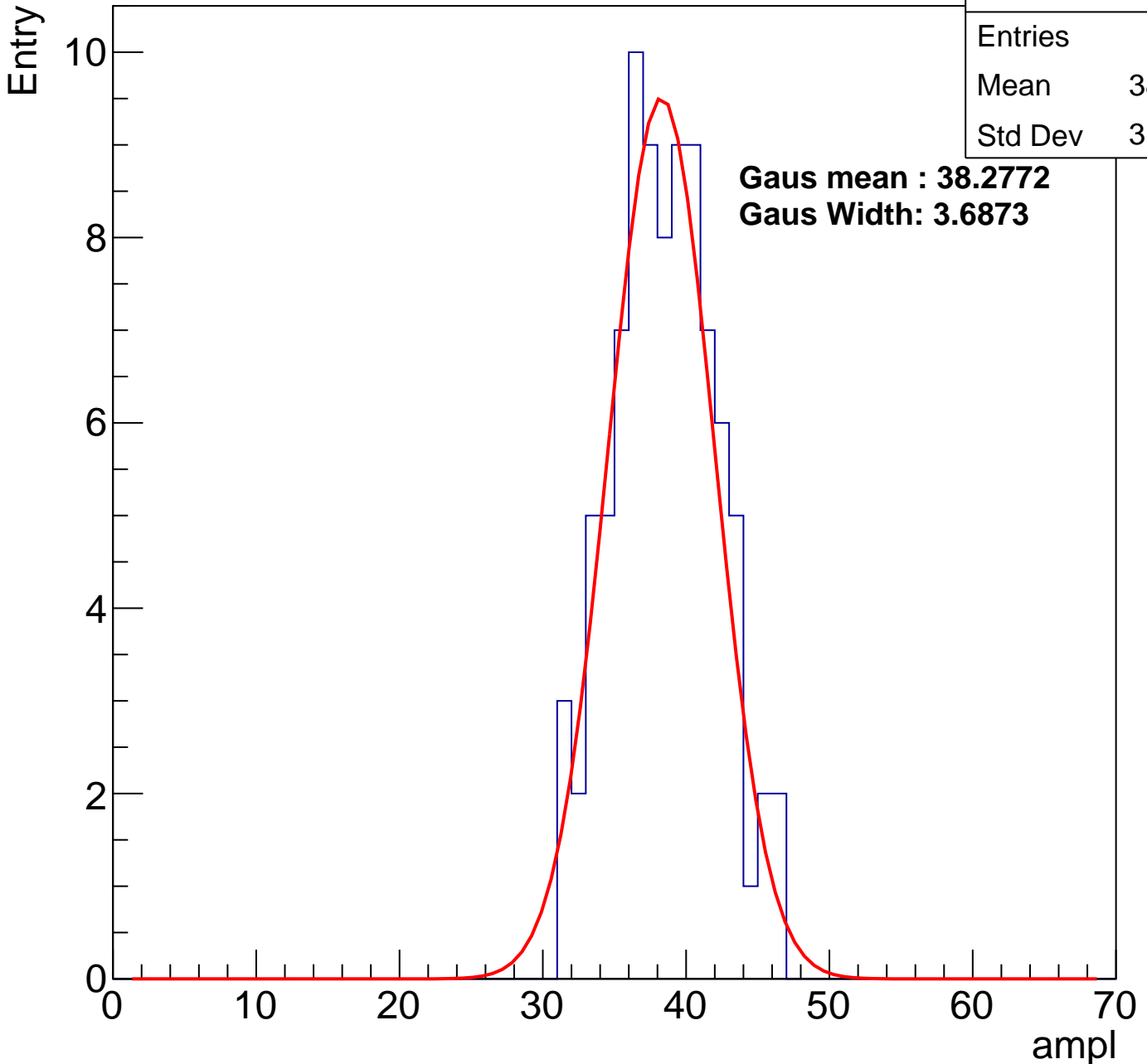


B0L102S, U19-ch17, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	90
Mean	38.06
Std Dev	3.538

Gaus mean : 38.2772
Gaus Width: 3.6873



B0L102S, U19-ch17, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	45.5
Std Dev	3.191

Gaus mean : 45.9492

Gaus Width: 2.8094

10

8

6

4

2

0

0

2

4

6

8

10

ampl

0

10

20

30

40

50

60

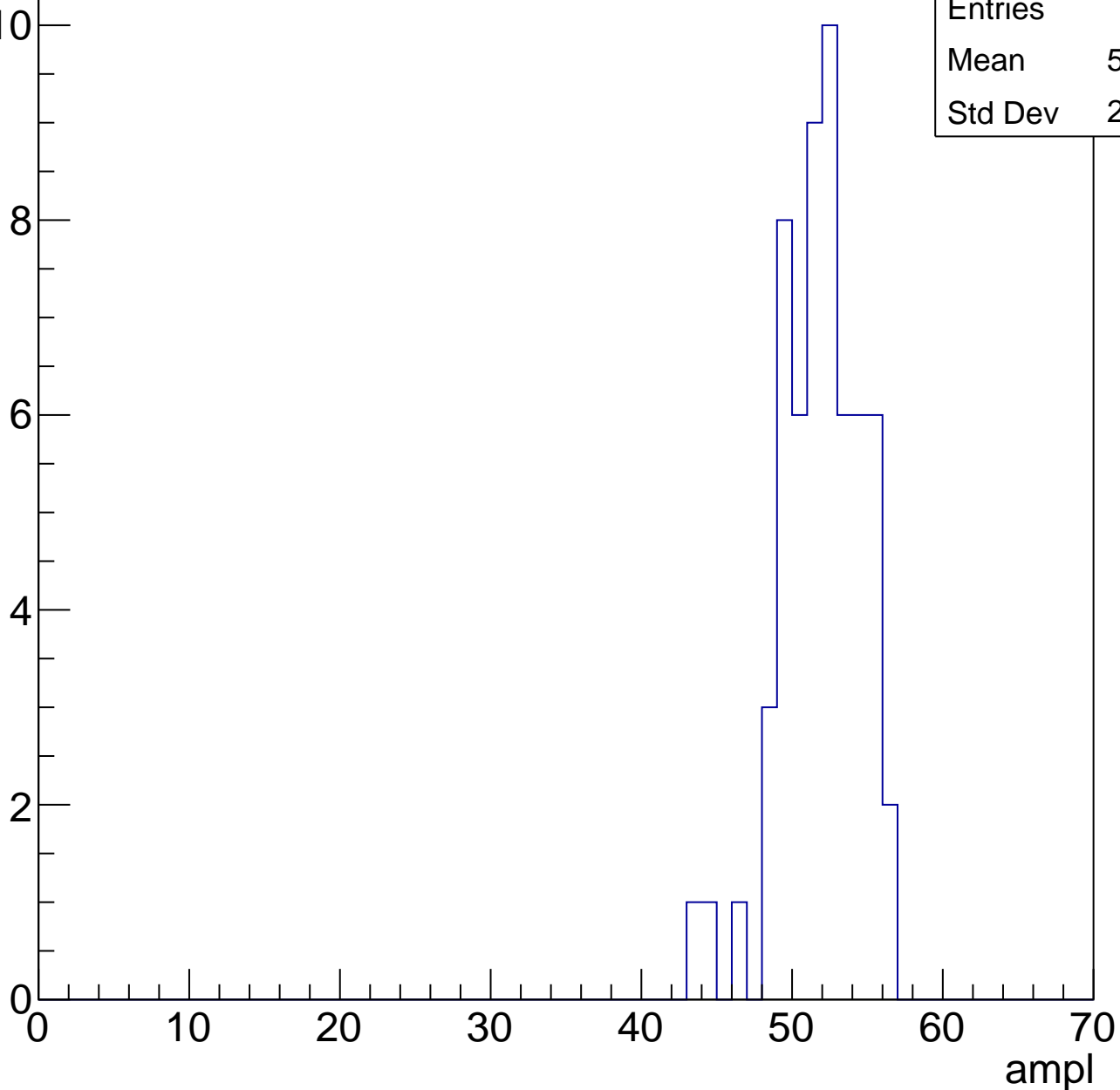
70

B0L102S, U19-ch17, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	51.39
Std Dev	2.693

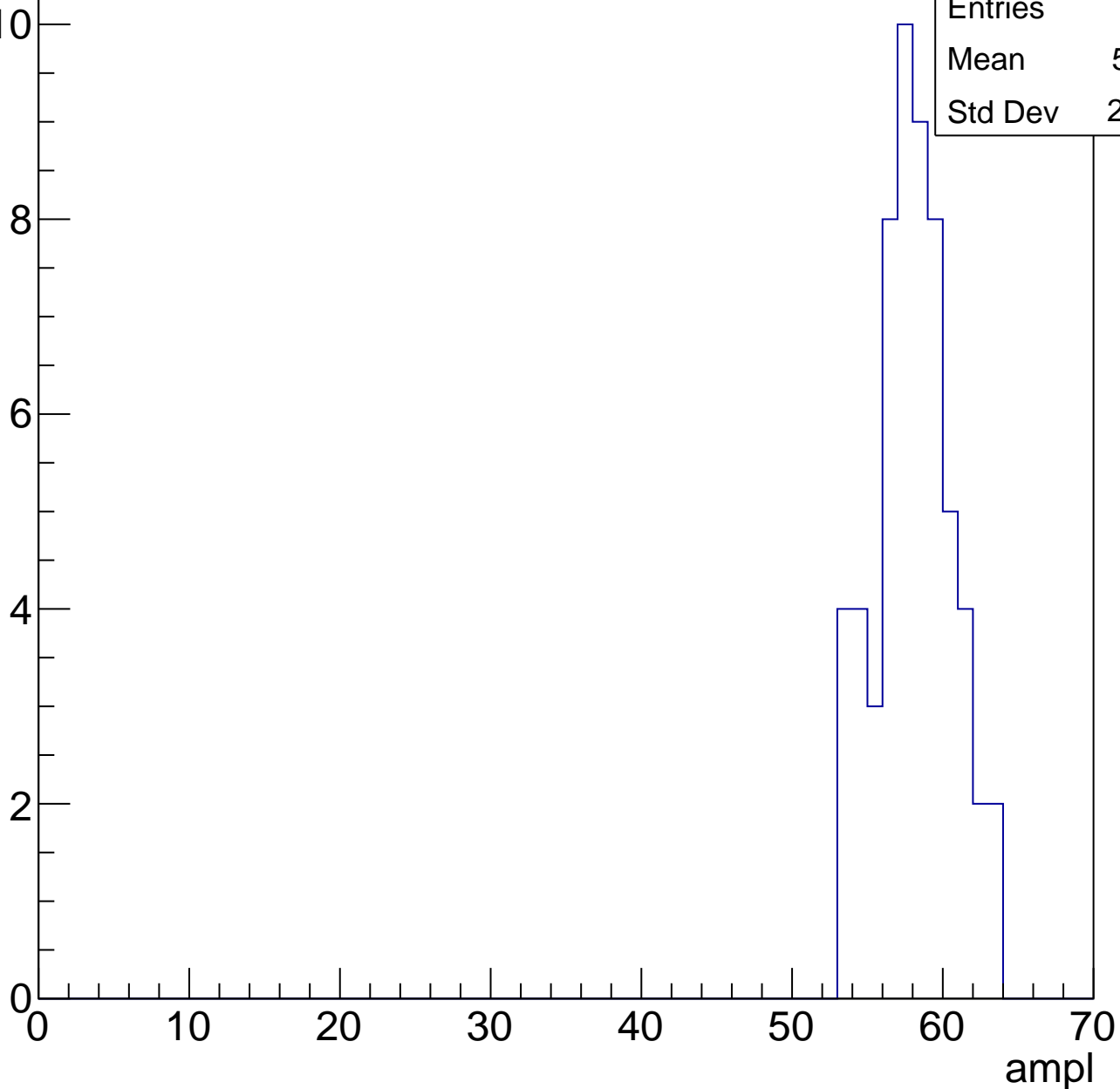


B0L102S, U19-ch17, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

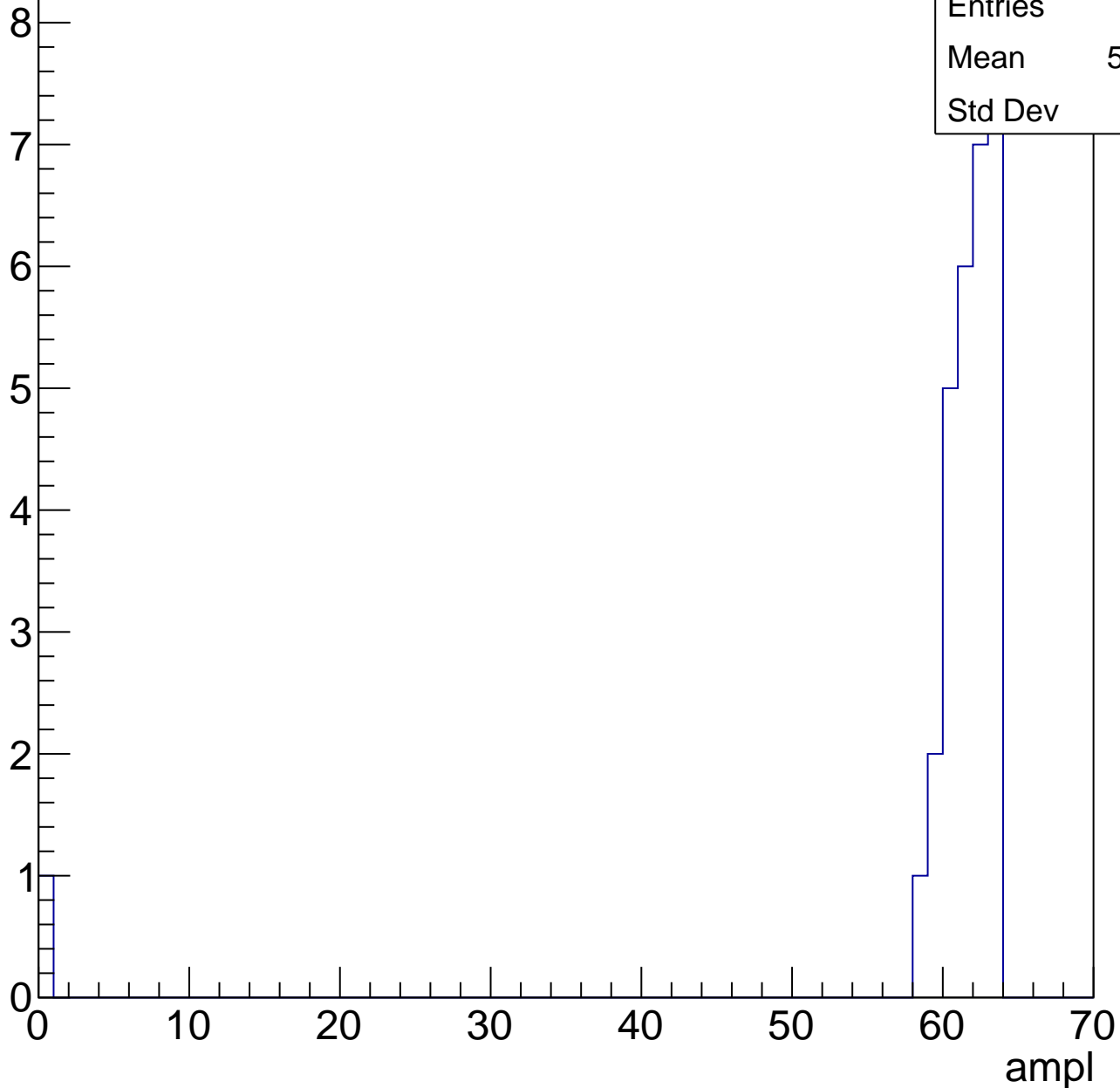
Entries	59
Mean	57.61
Std Dev	2.504



B0L102S, U19-ch17, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch17, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch17, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	24
Std Dev	0

ampl



B0L102S, U19-ch18, adc0

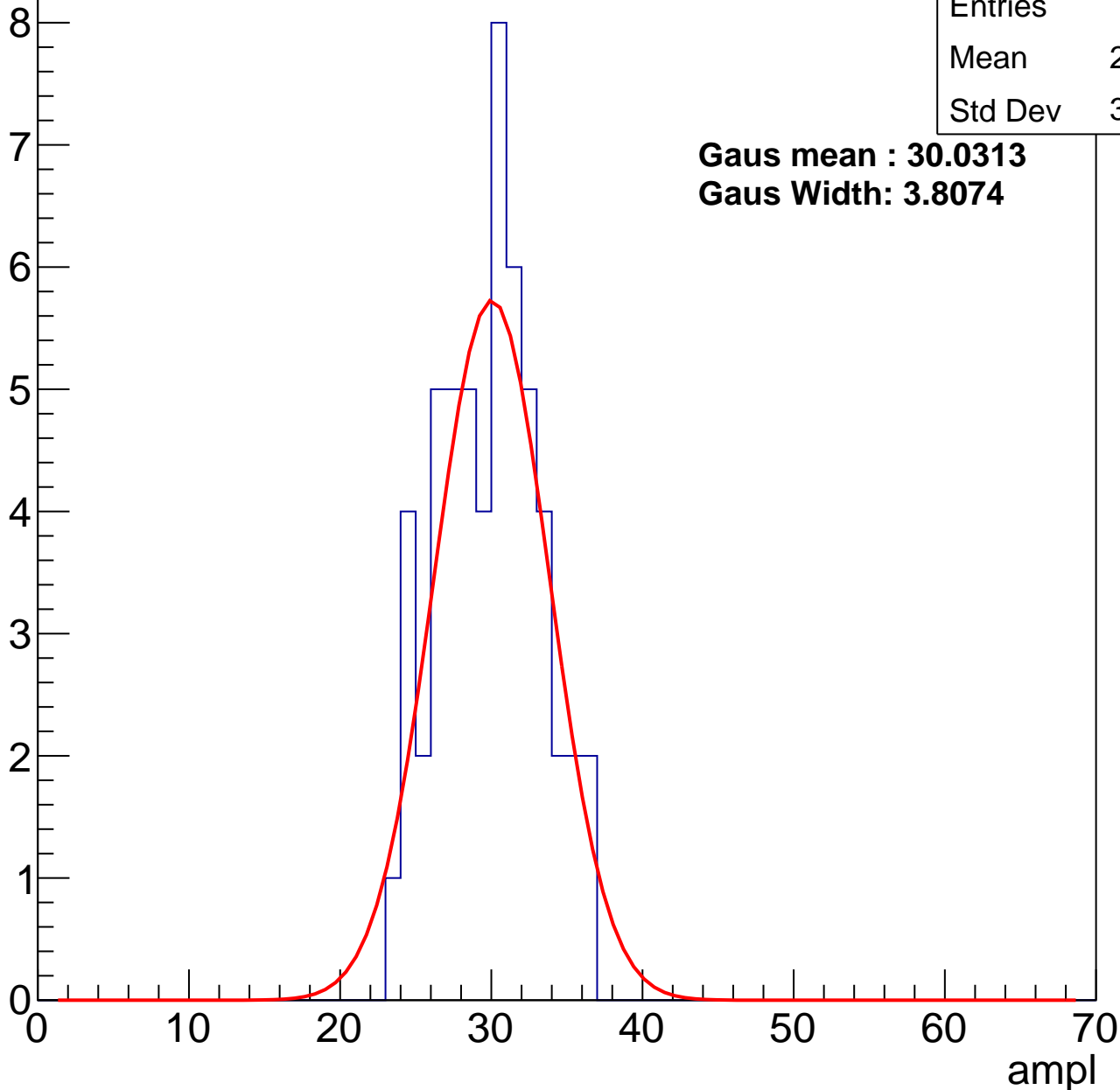
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	29.42
Std Dev	3.274

Gaus mean : 30.0313

Gaus Width: 3.8074



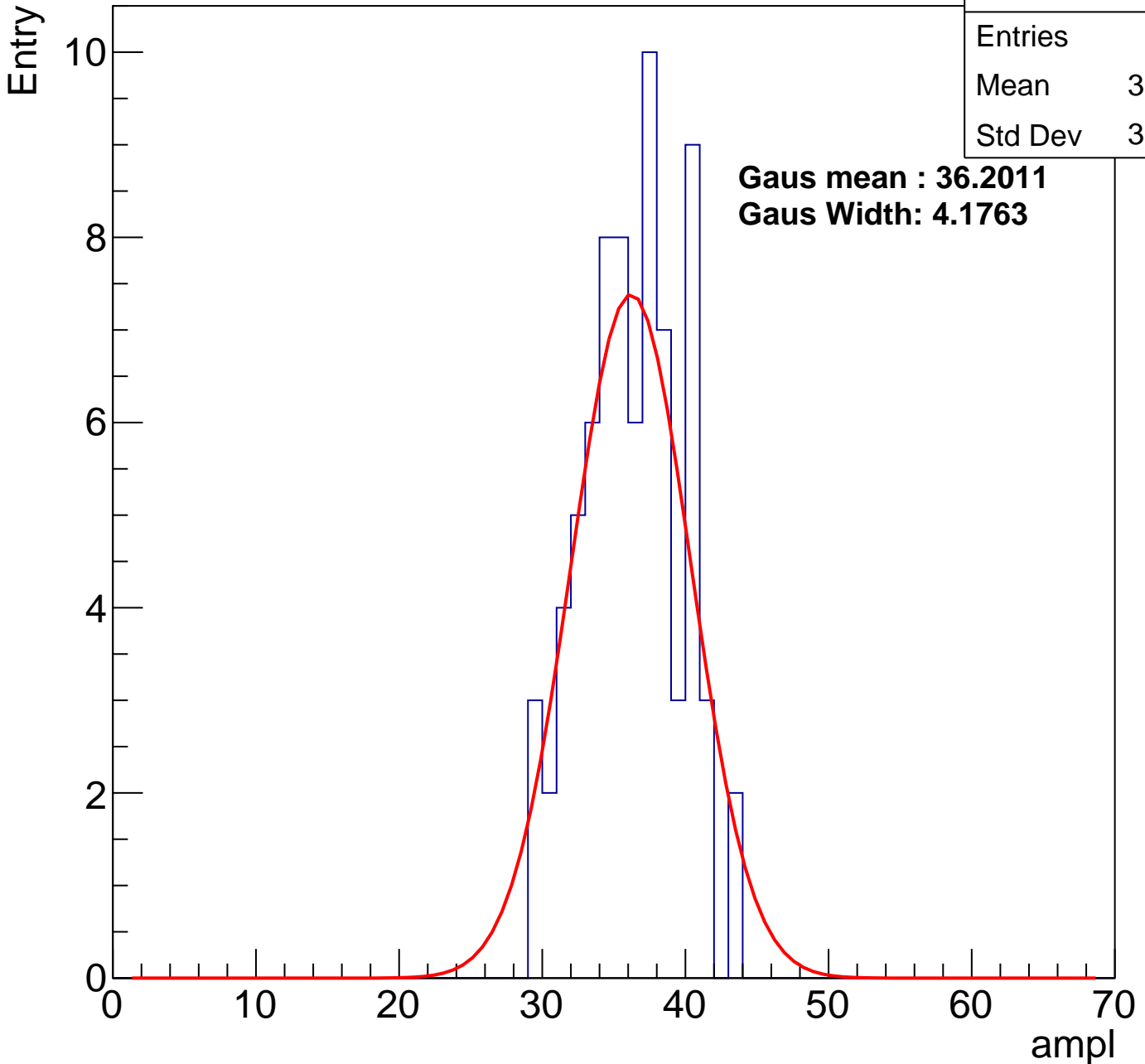
B0L102S, U19-ch18, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	35.78
Std Dev	3.386

Gaus mean : 36.2011

Gaus Width: 4.1763



B0L102S, U19-ch18, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	60
Mean	42.77
Std Dev	3.201

Gaus mean : 44.0956

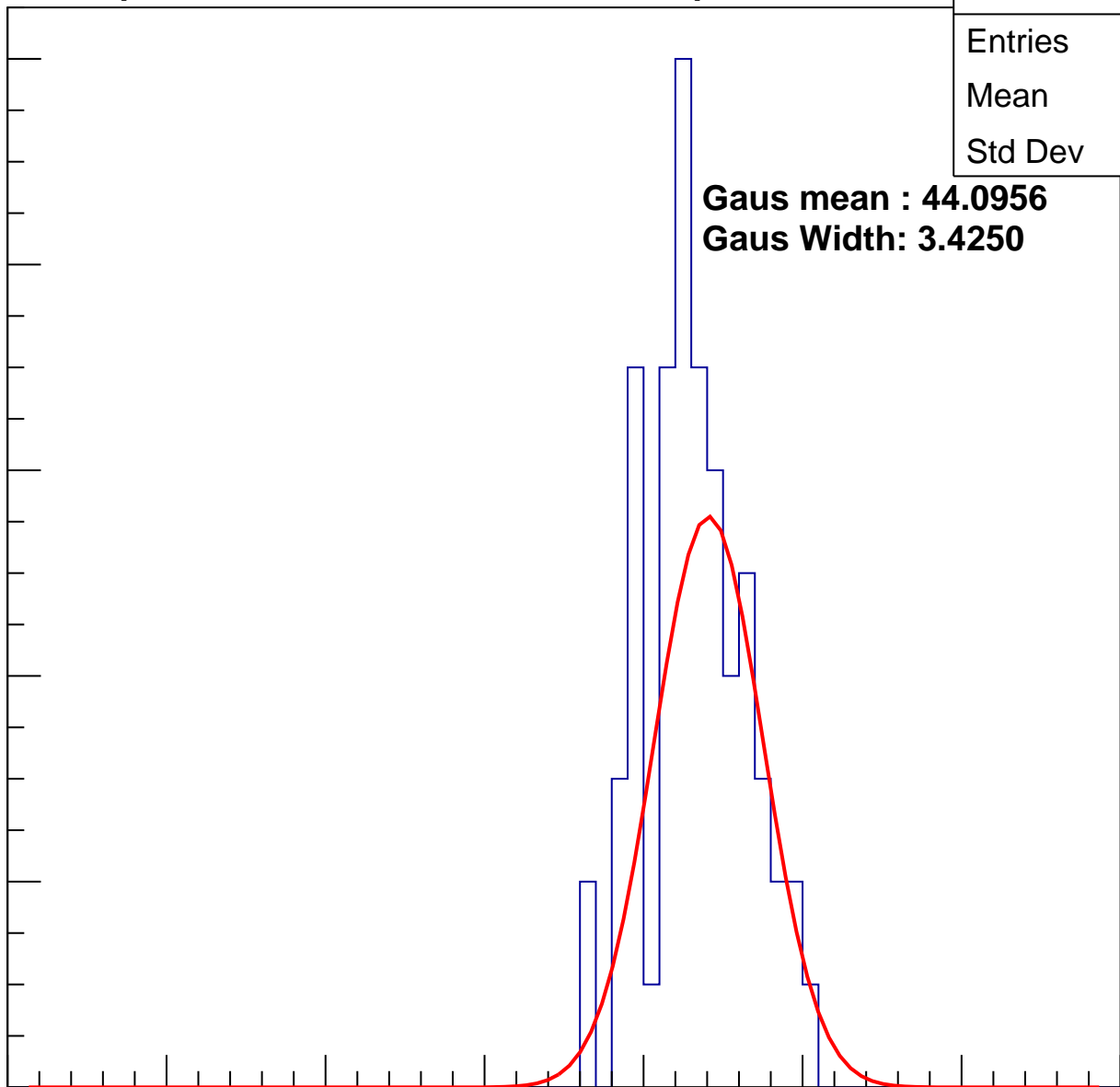
Gaus Width: 3.4250

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch18, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	49.41
Std Dev	3.269

Entry

10

8

6

4

2

0

0

10

20

30

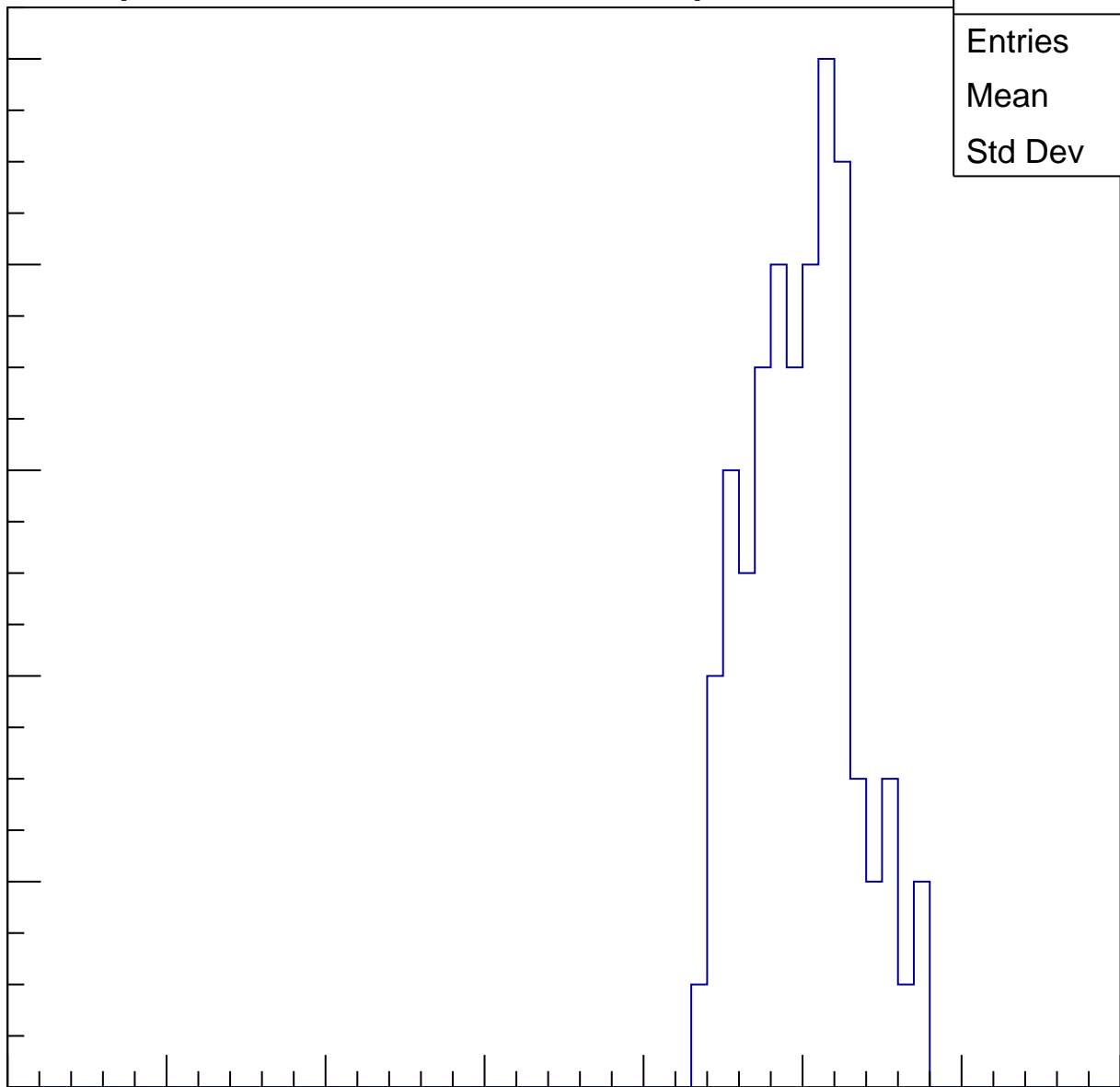
40

50

60

70

ampl

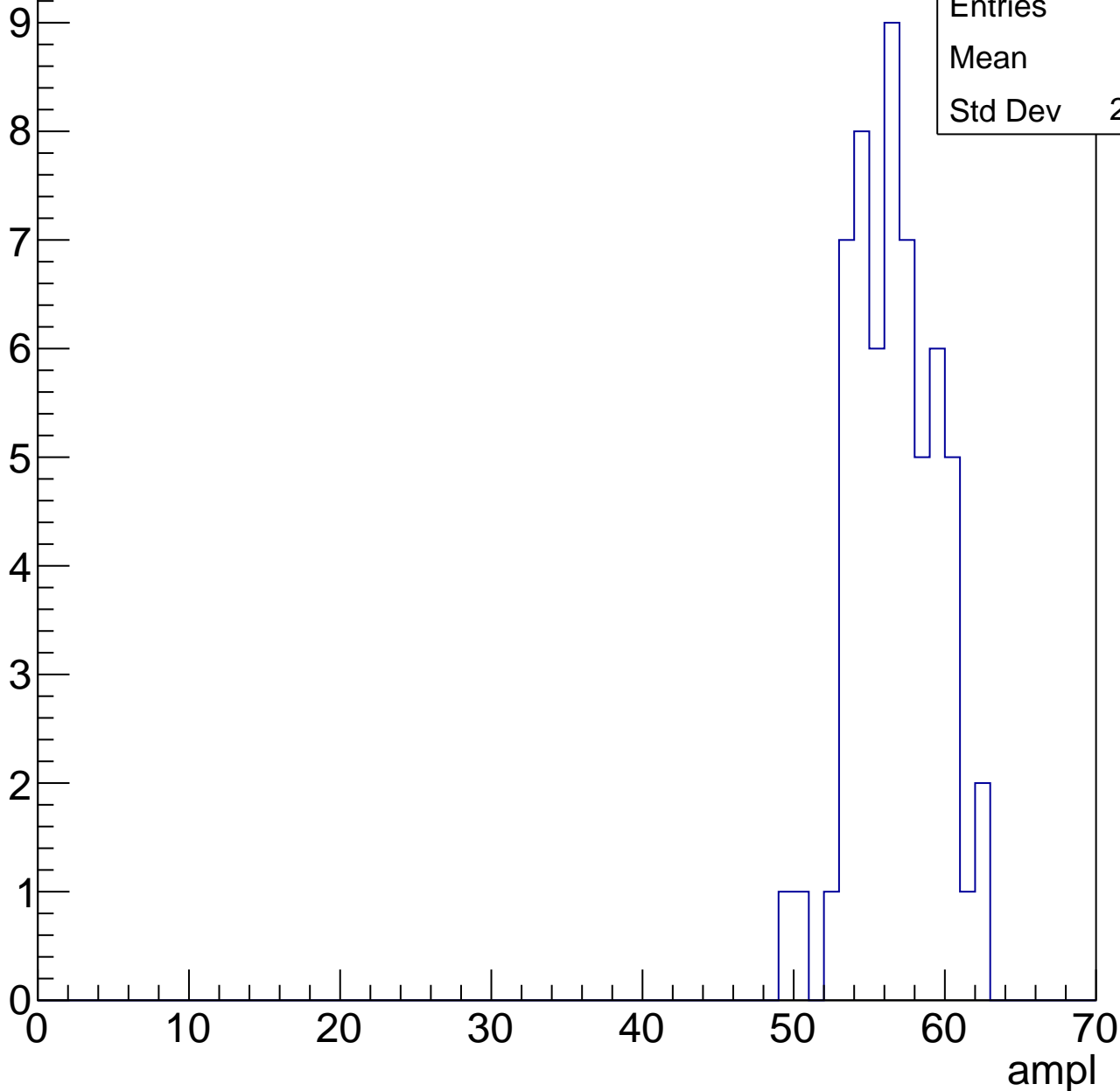


B0L102S, U19-ch18, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	56.2
Std Dev	2.785

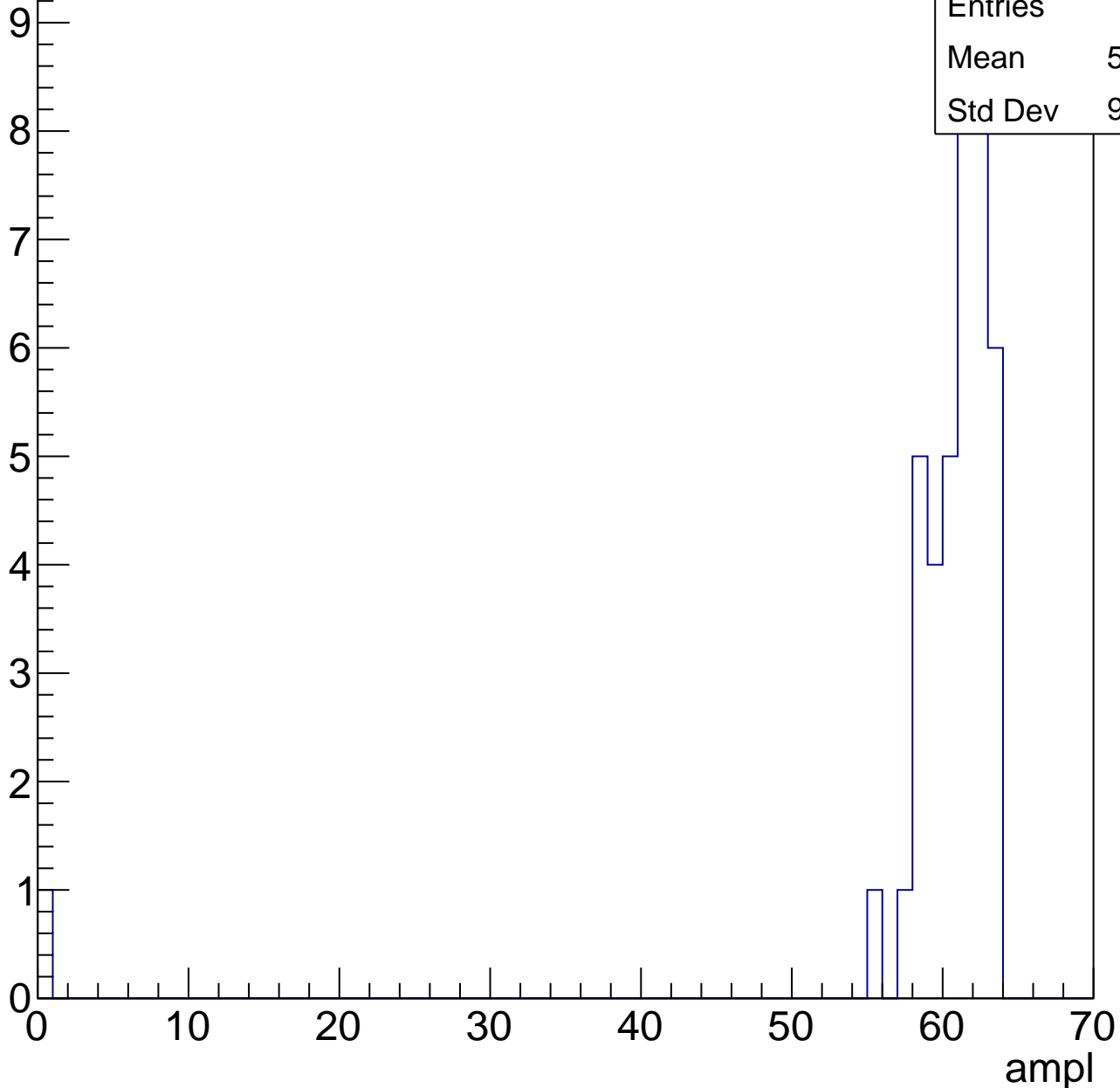


B0L102S, U19-ch18, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

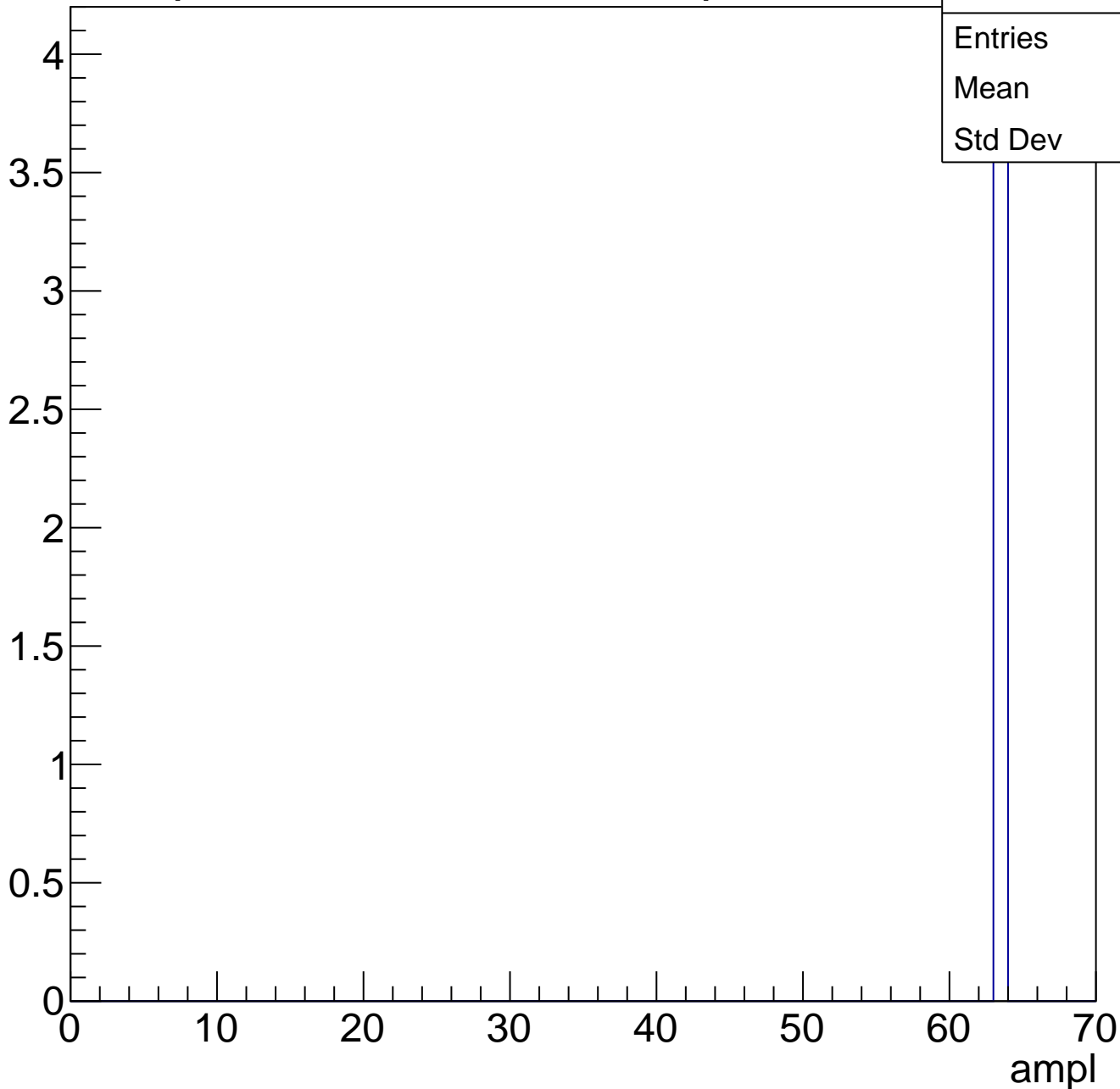
Entries	40
Mean	59.02
Std Dev	9.637



B0L102S, U19-ch18, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	63
Std Dev	0

B0L102S, U19-ch18, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch19, adc0

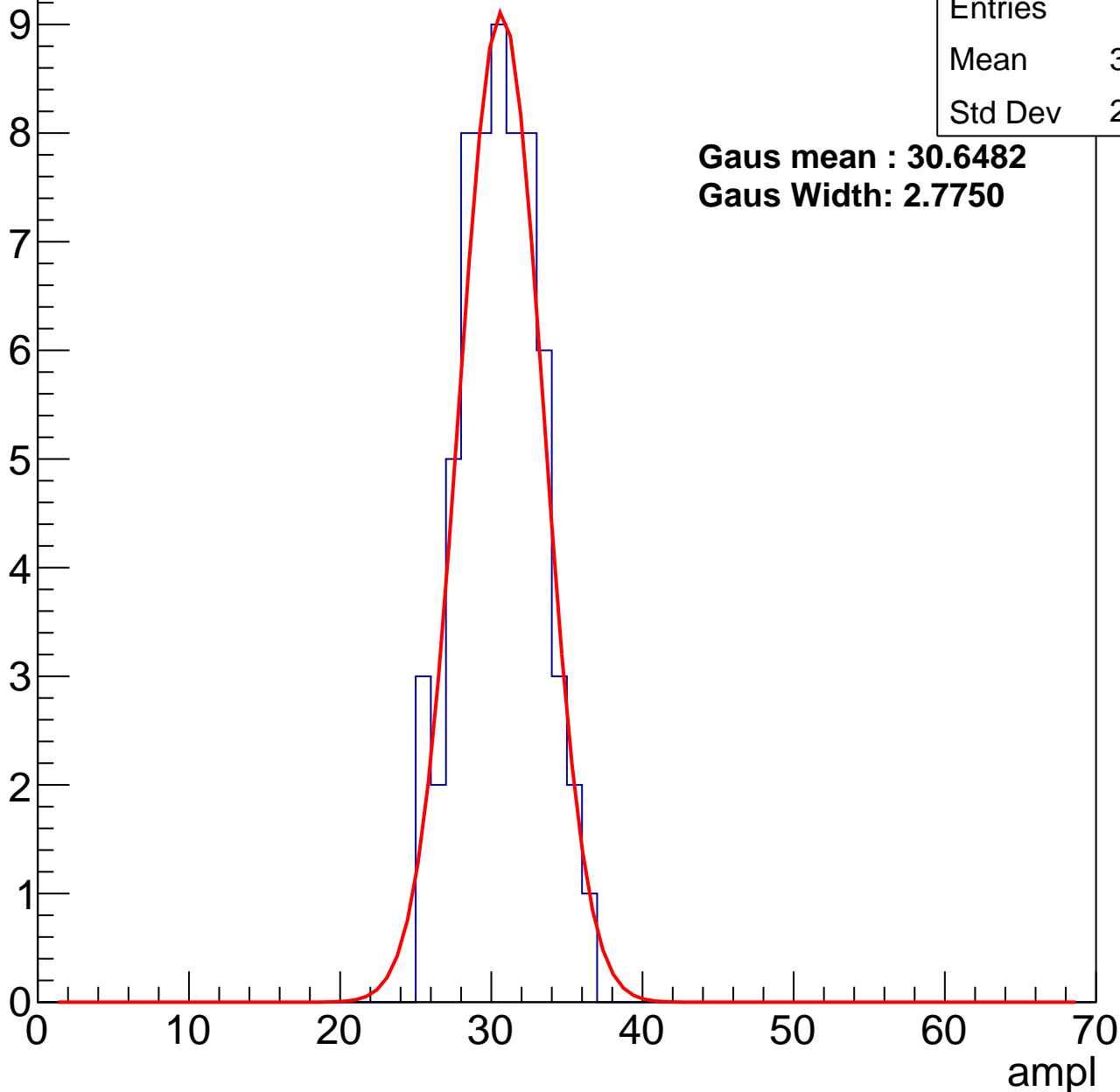
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	30.13
Std Dev	2.579

Gaus mean : 30.6482

Gaus Width: 2.7750



B0L102S, U19-ch19, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	37.61
Std Dev	3.352

Gaus mean : 38.0602

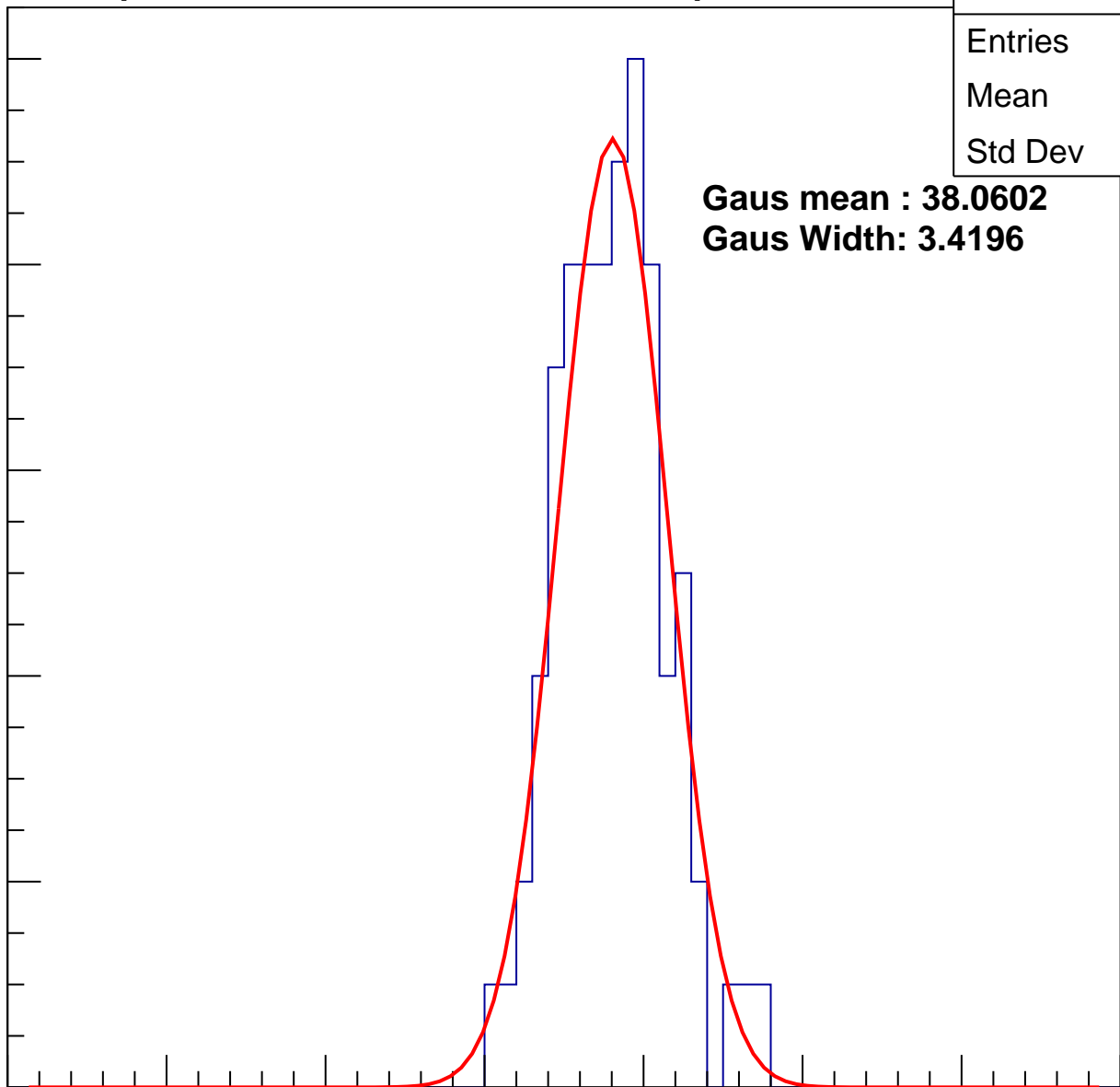
Gaus Width: 3.4196

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U19-ch19, adc2

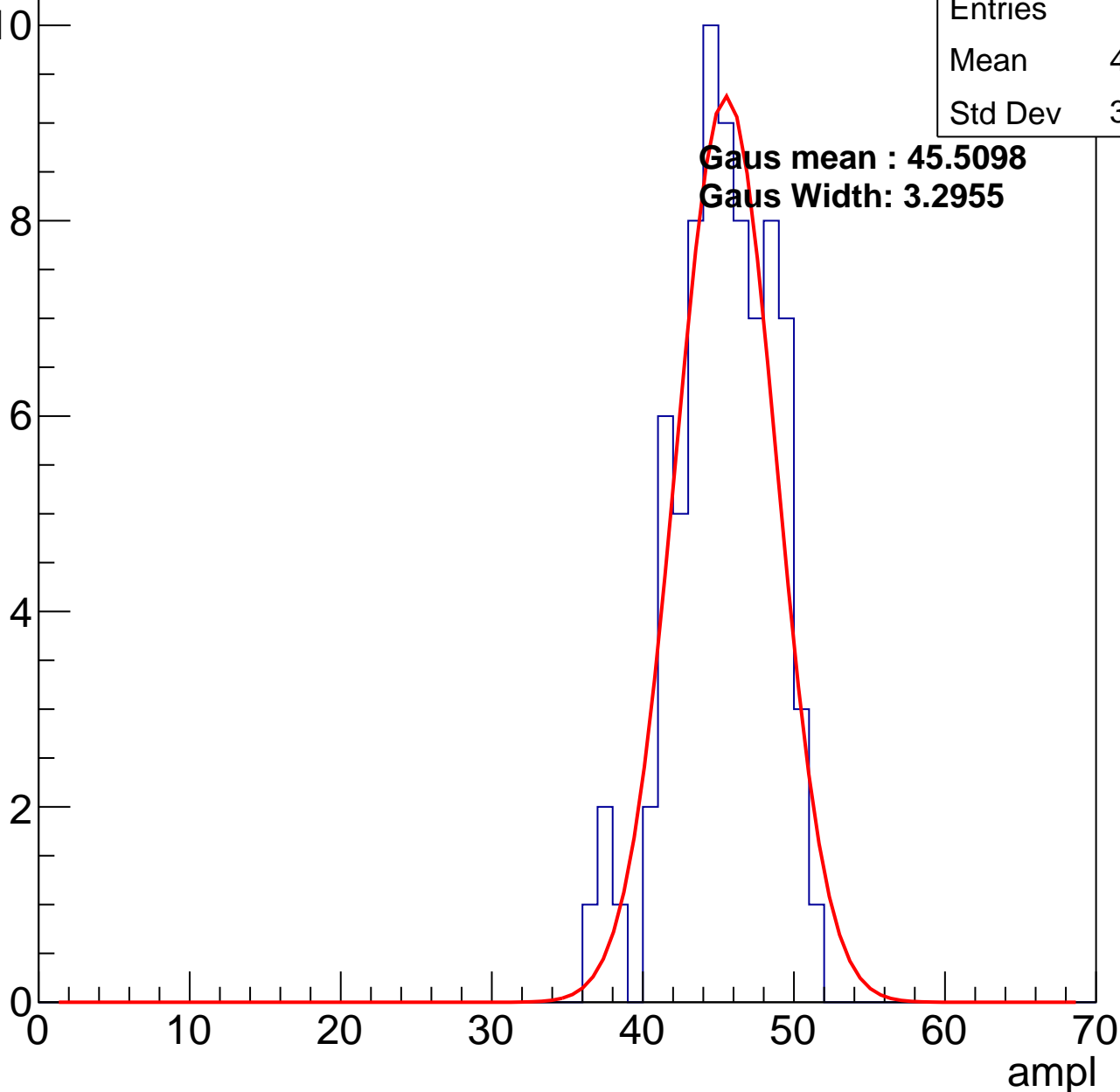
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	44.85
Std Dev	3.243

Gaus mean : 45.5098

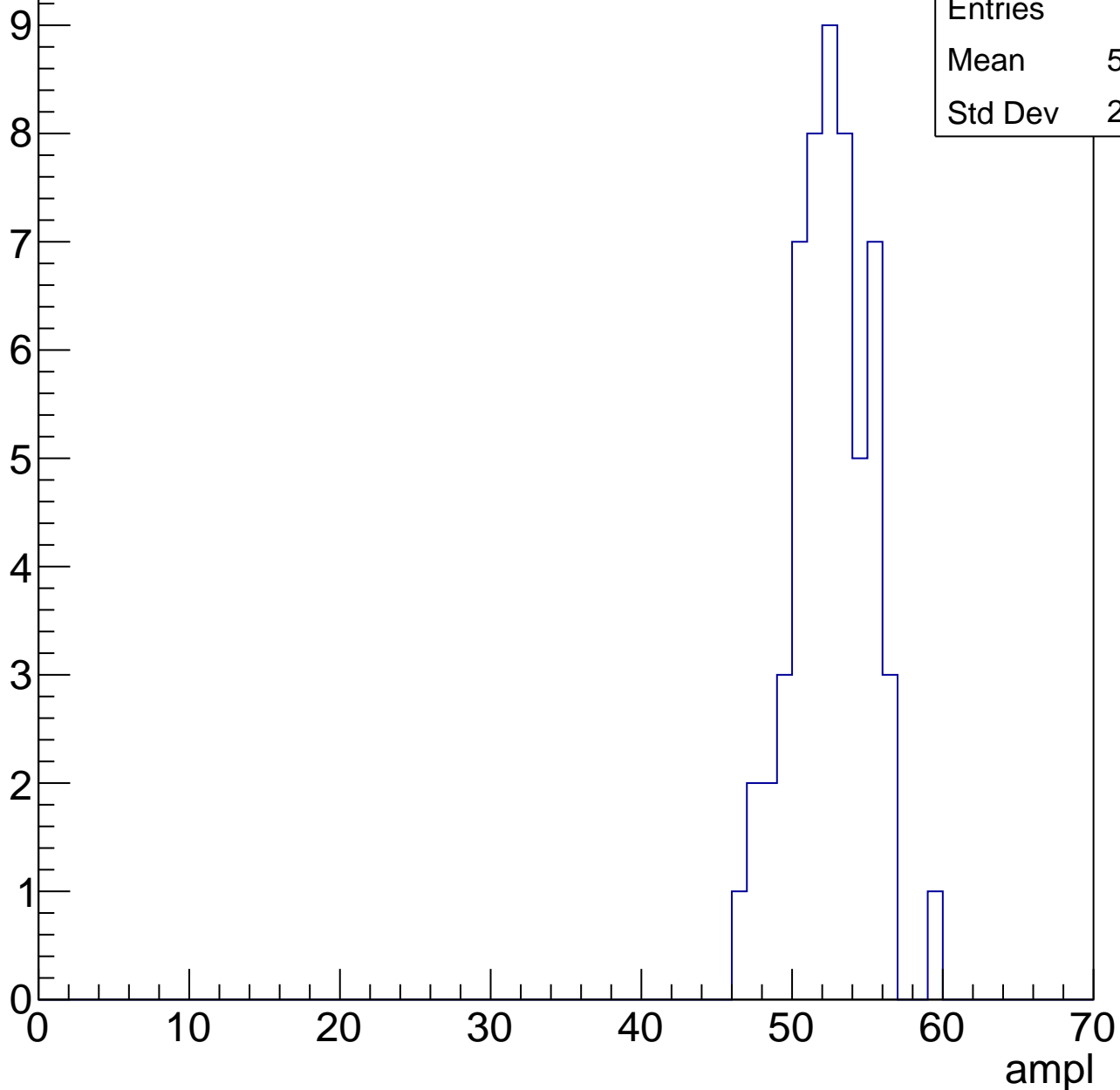
Gaus Width: 3.2955



B0L102S, U19-ch19, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	56
Mean	52.05
Std Dev	2.566

B0L102S, U19-ch19, adc4

calib_packv5_042523_0143.root, FC#12, port B1

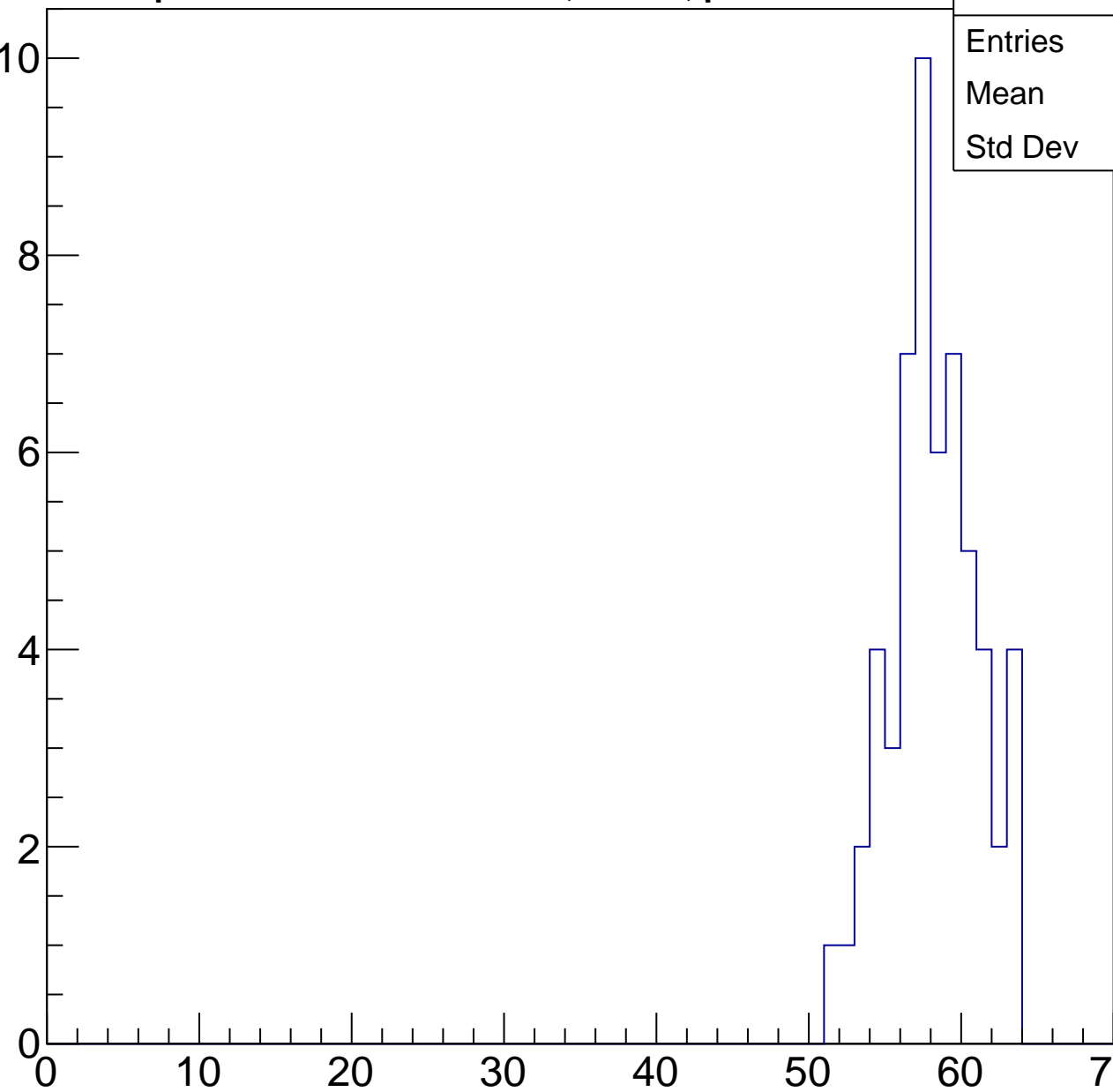
Entries	56
Mean	57.73
Std Dev	2.85

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

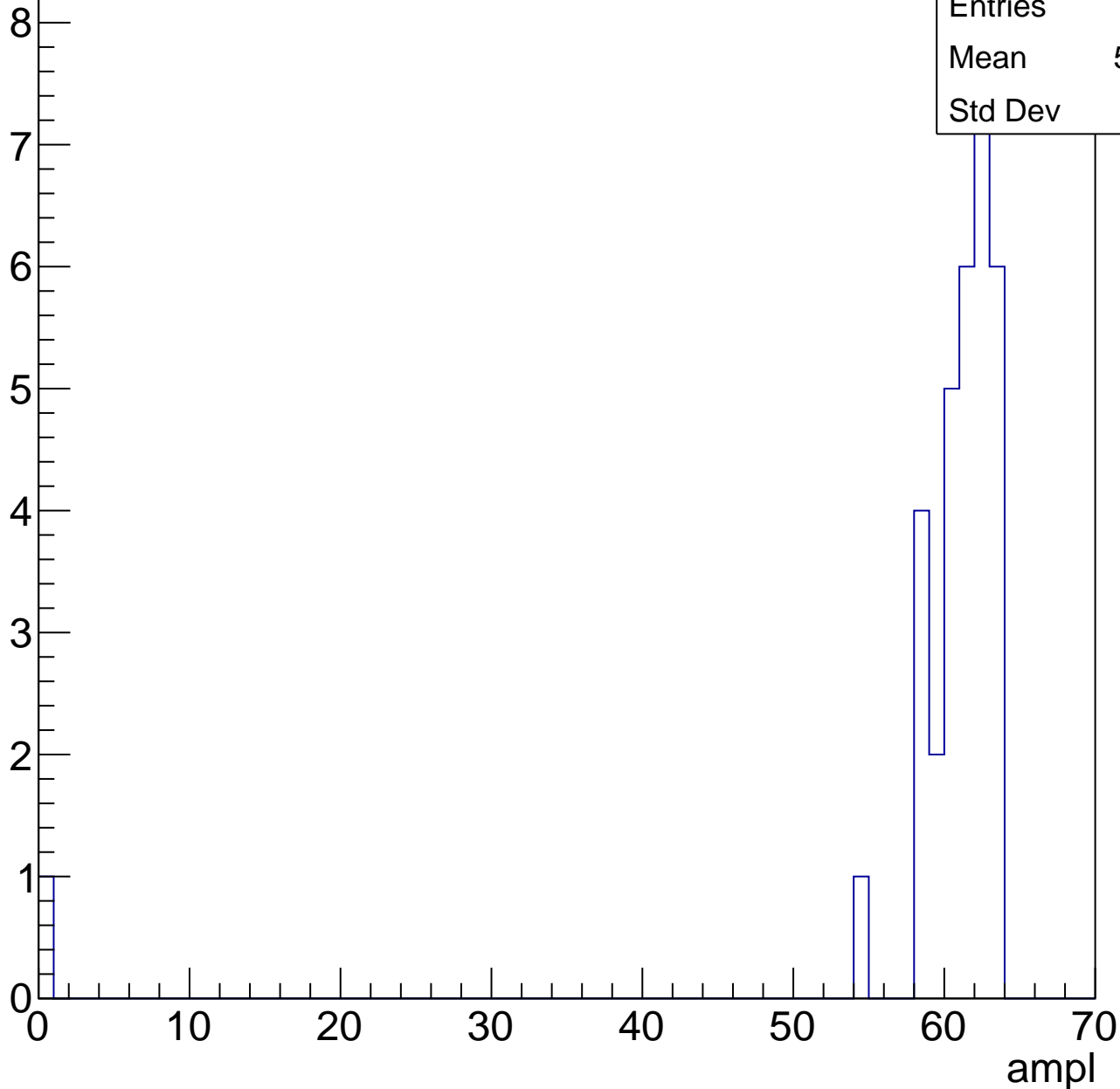


B0L102S, U19-ch19, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	33
Mean	58.91
Std Dev	10.6



B0L102S, U19-ch19, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch19, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U19-ch20, adc0

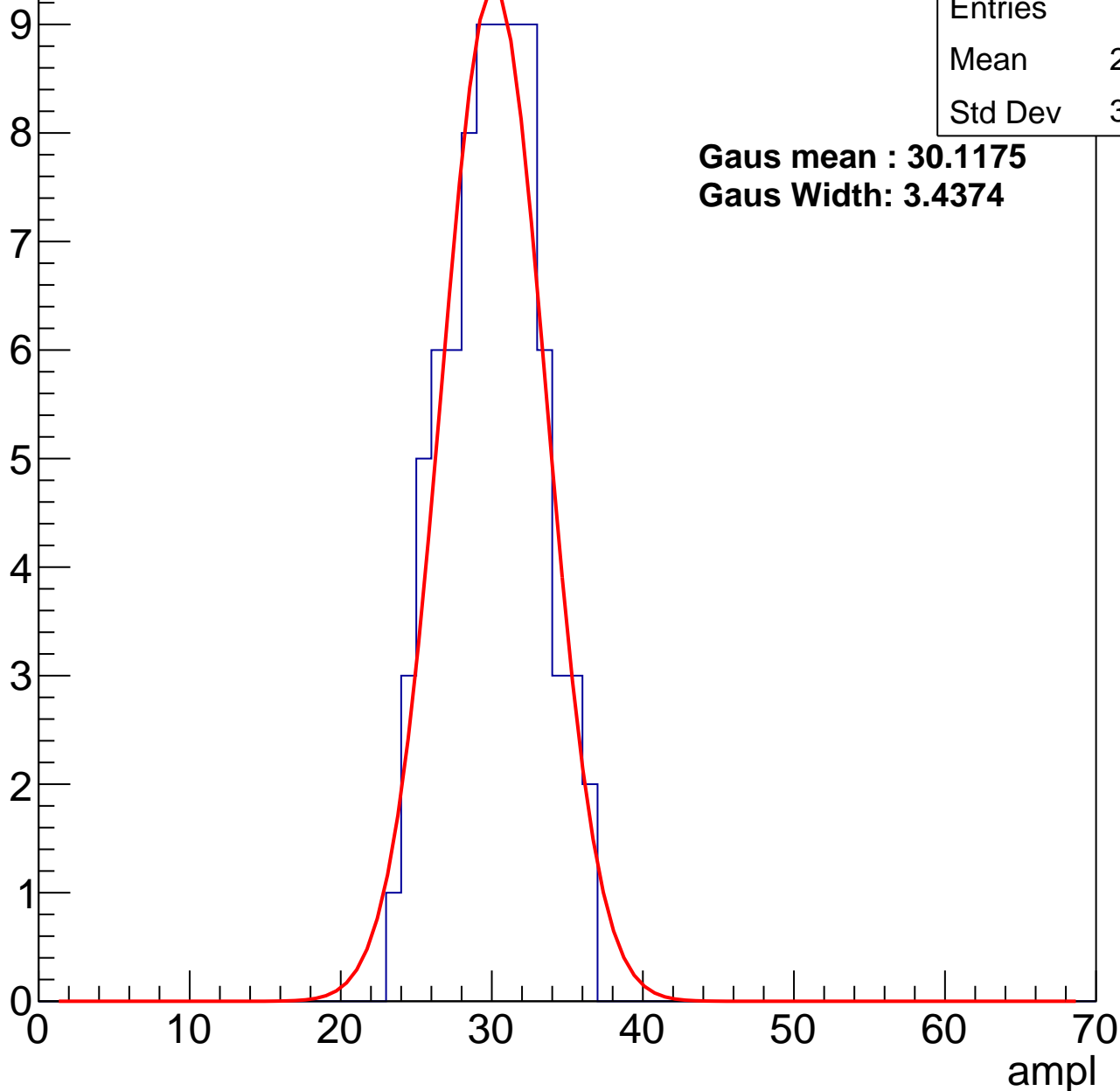
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	29.58
Std Dev	3.088

Gaus mean : 30.1175

Gaus Width: 3.4374



B0L102S, U19-ch20, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	59
Mean	36.58
Std Dev	2.924

Gaus mean : 37.3471

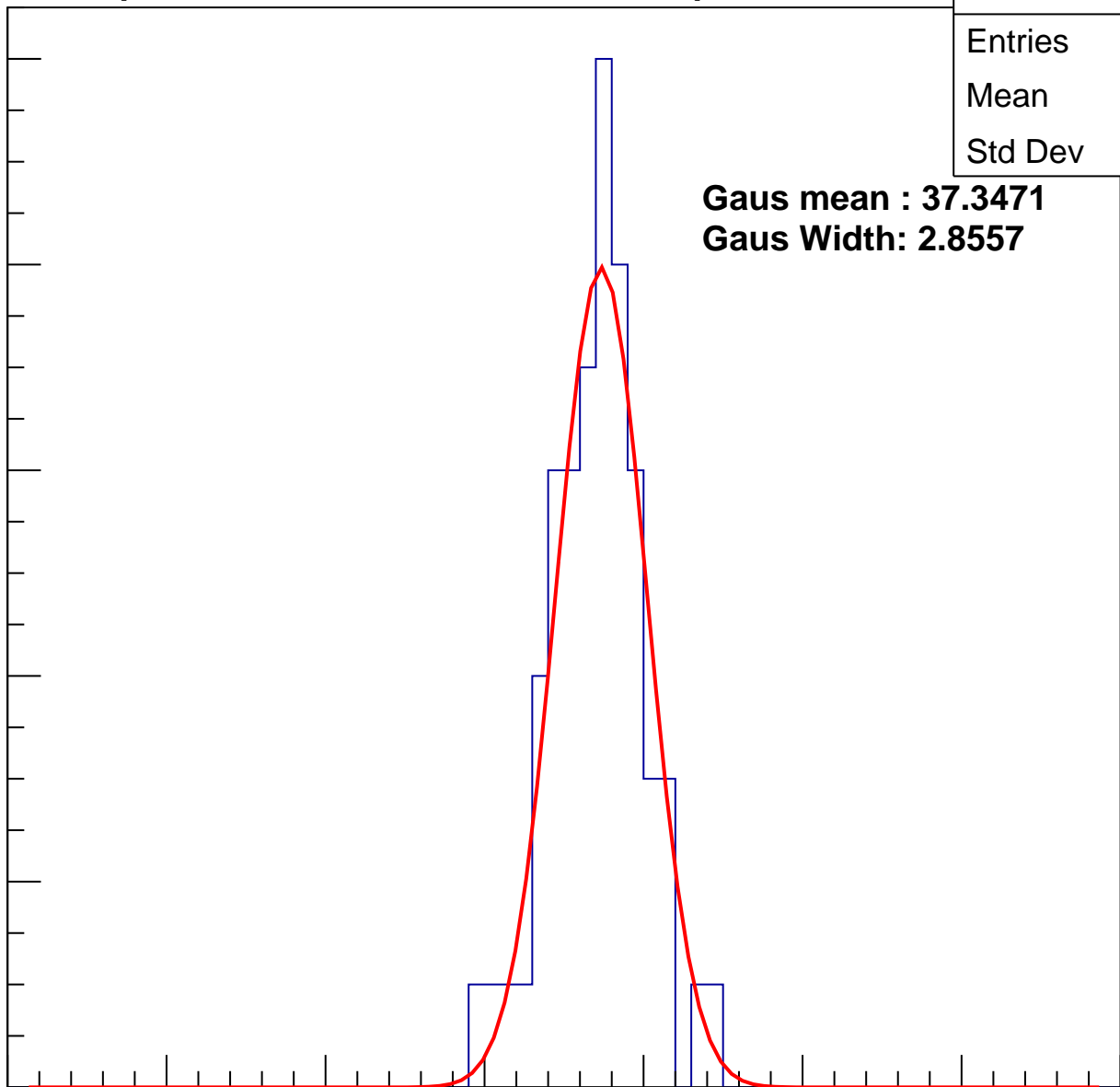
Gaus Width: 2.8557

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch20, adc2

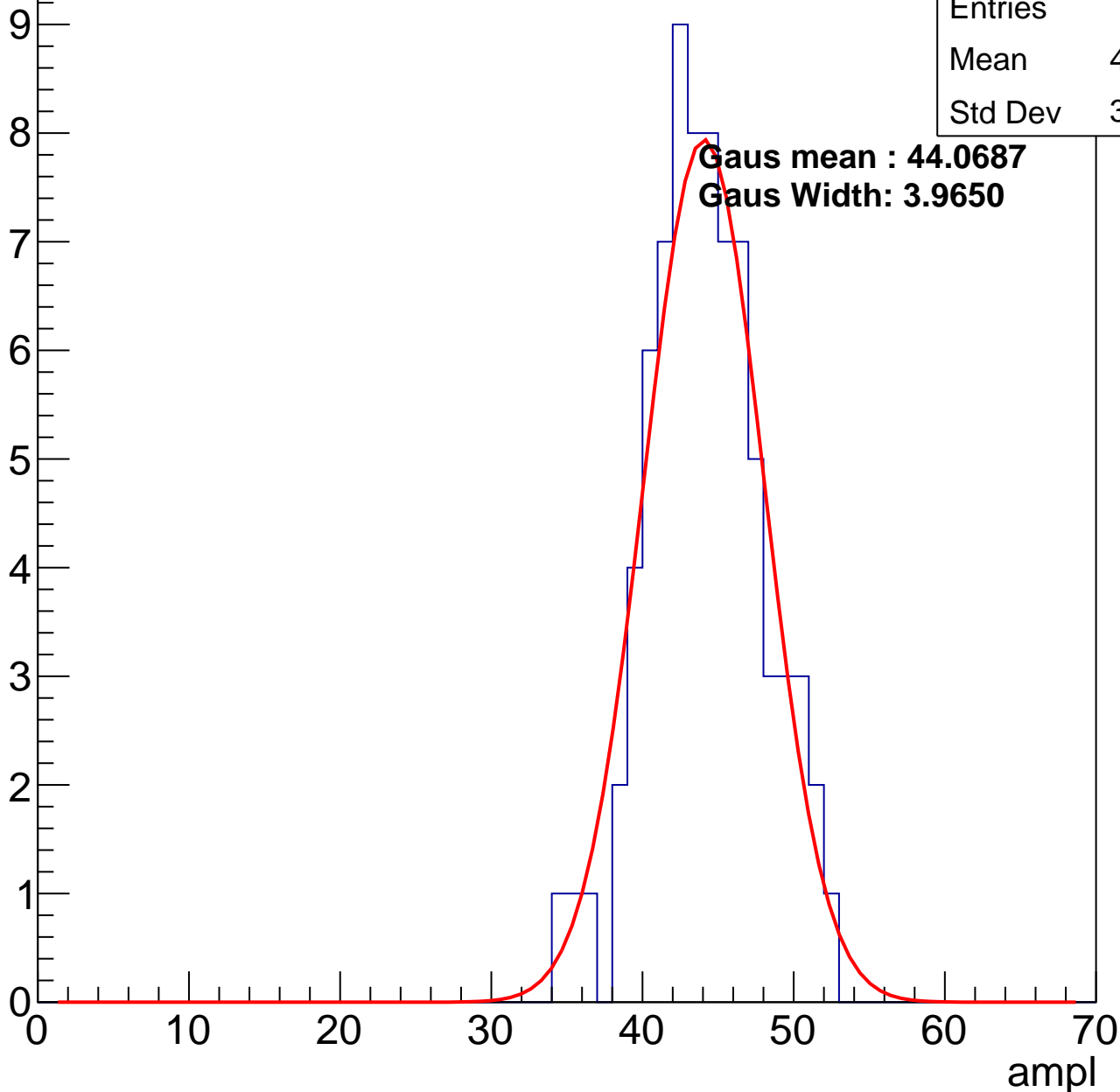
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	43.65
Std Dev	3.727

Gaus mean : 44.0687

Gaus Width: 3.9650

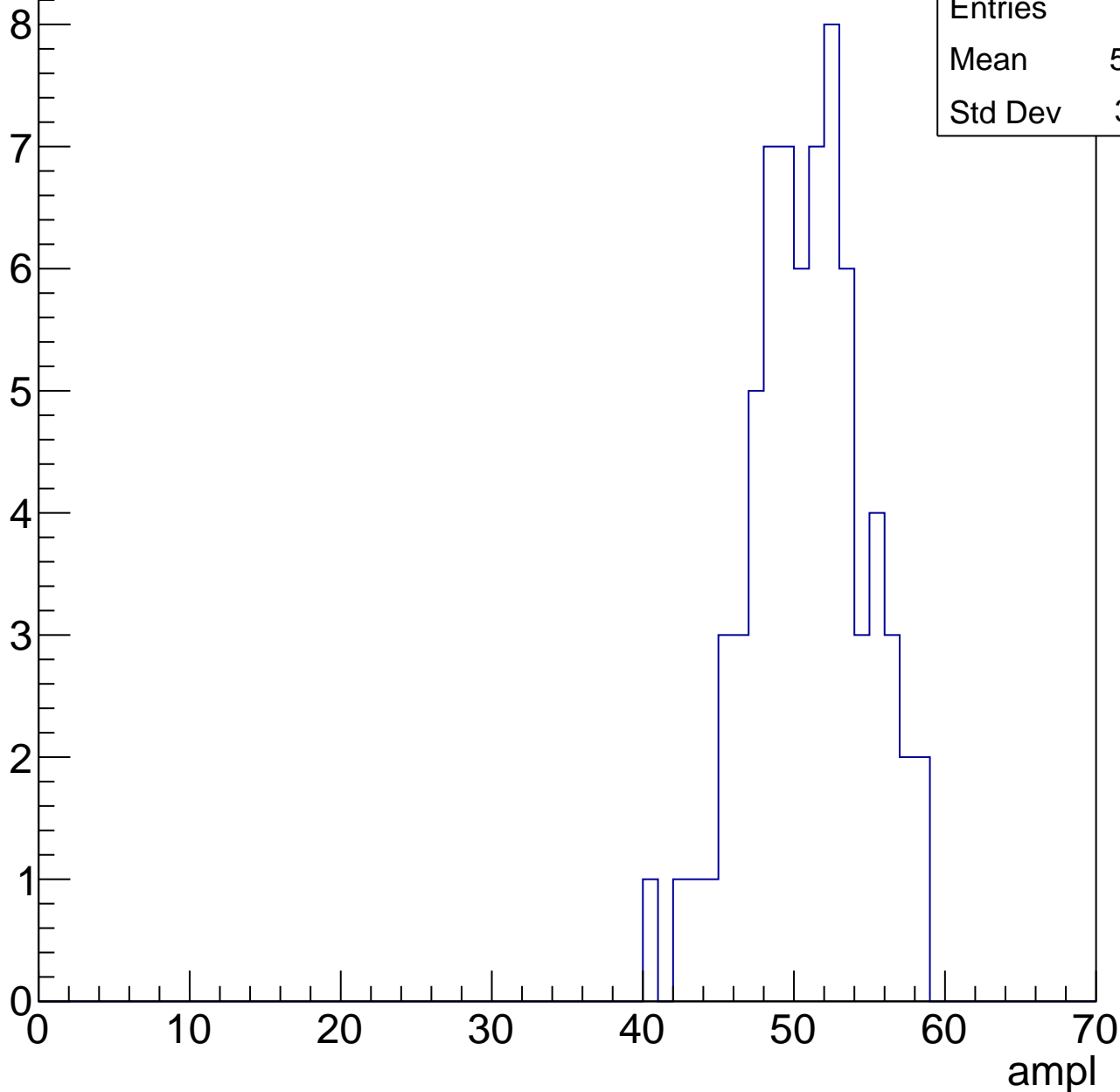


B0L102S, U19-ch20, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	50.39
Std Dev	3.811

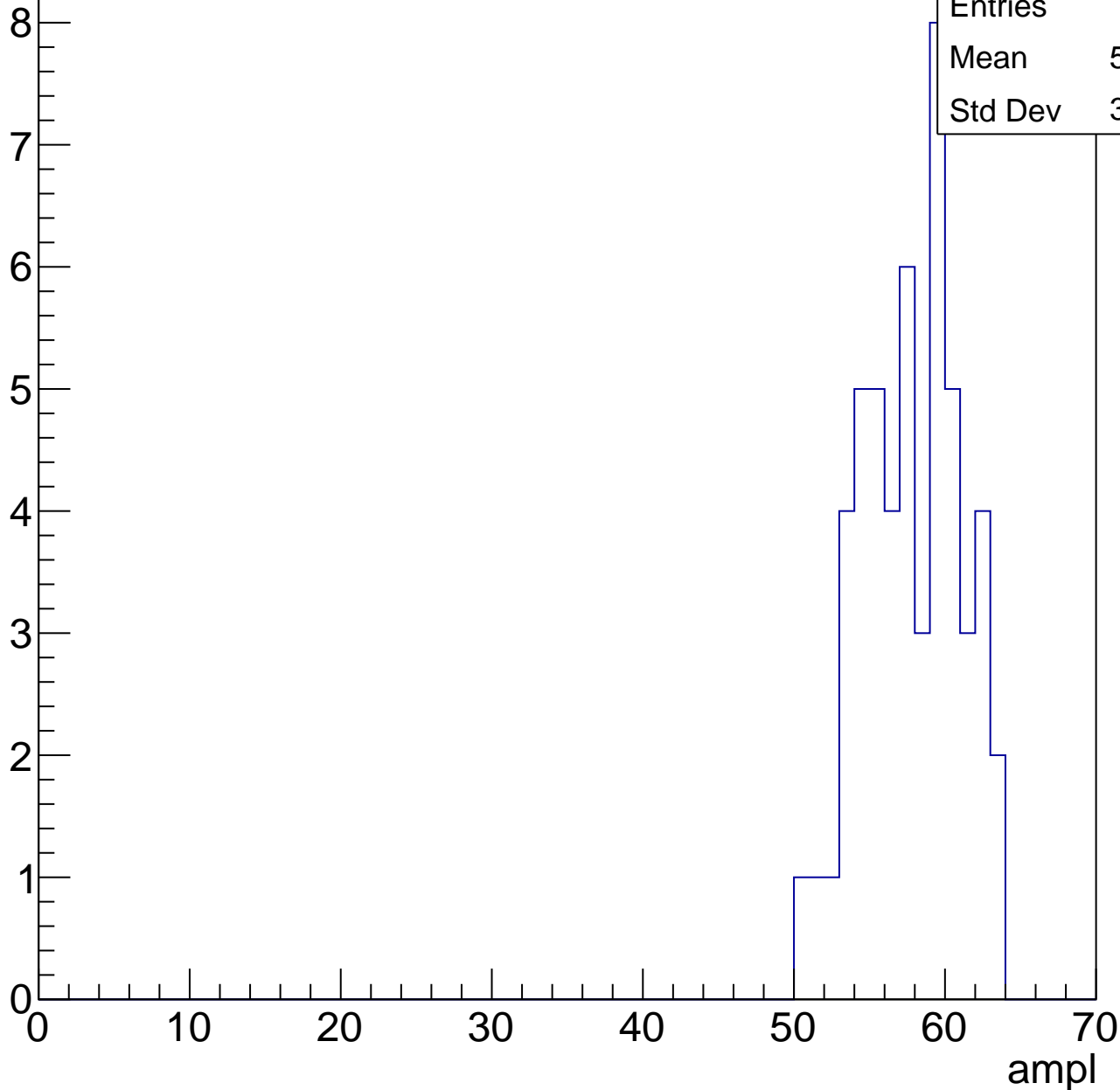


B0L102S, U19-ch20, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	57.29
Std Dev	3.219

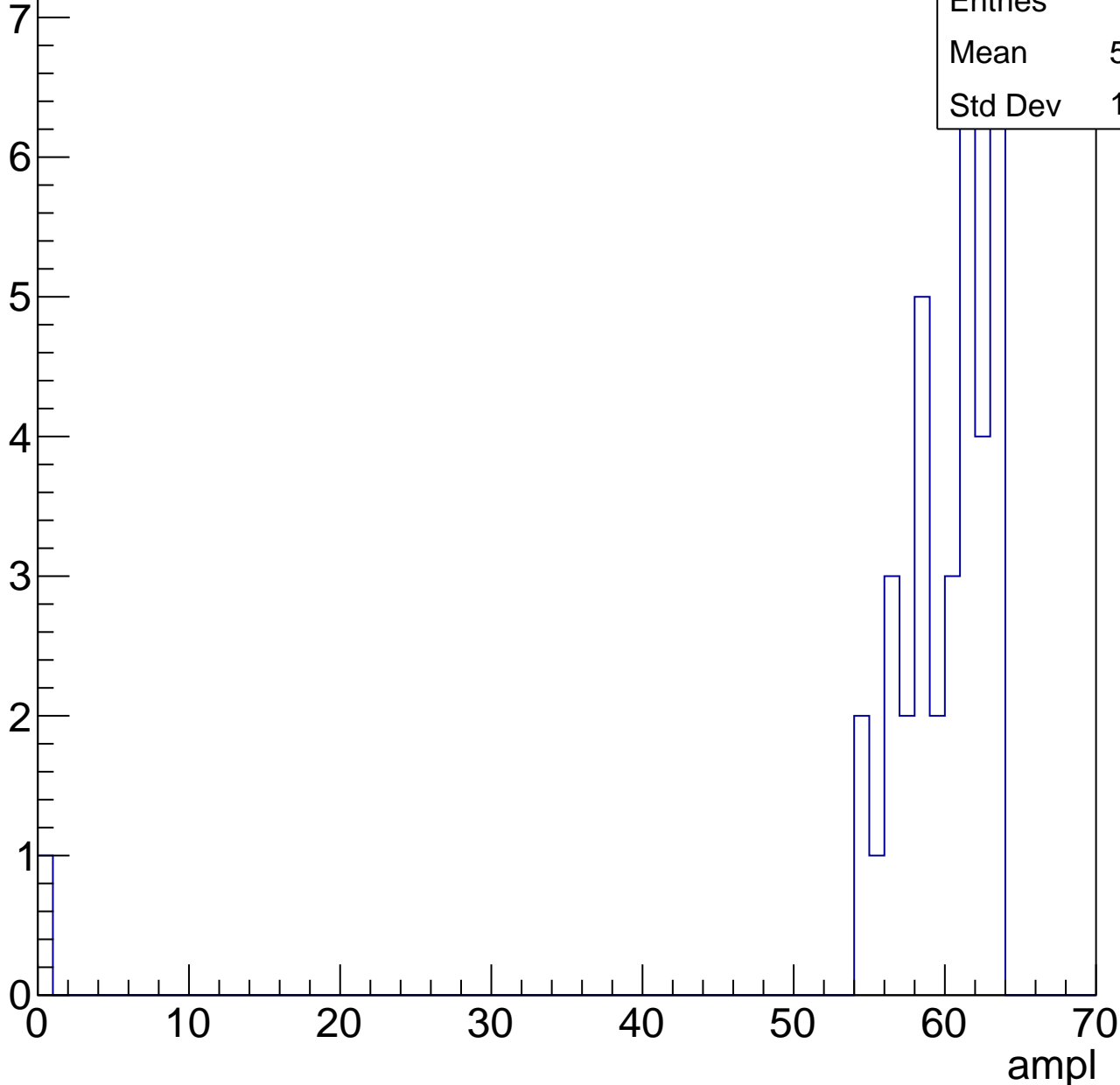


B0L102S, U19-ch20, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	37
Mean	58.08
Std Dev	10.05



B0L102S, U19-ch20, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	61.4
Std Dev	1.2

ampl

B0L102S, U19-ch20, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch21, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	30.04
Std Dev	3.258

Gaus mean : 30.6646

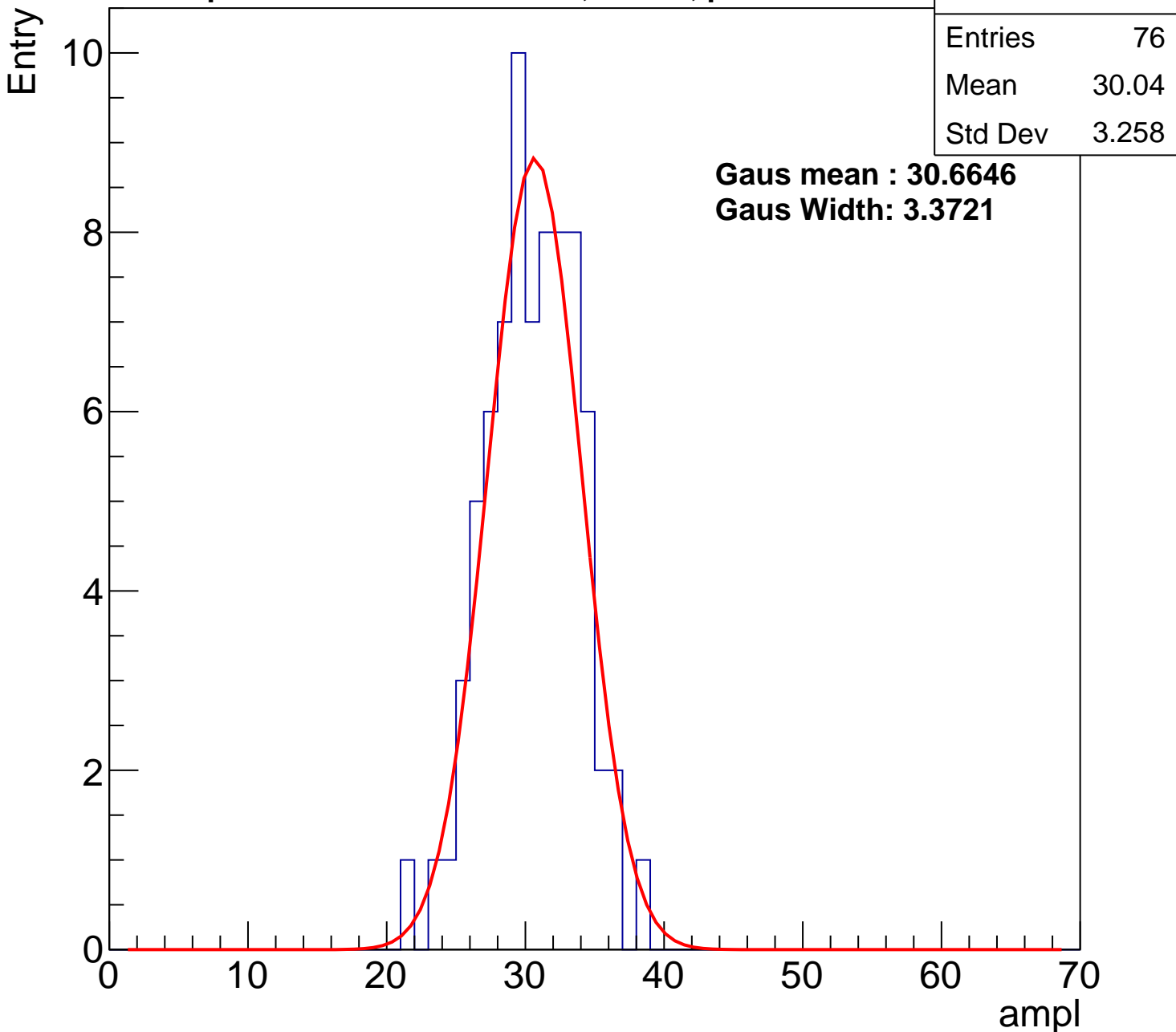
Gaus Width: 3.3721

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U19-ch21, adc1

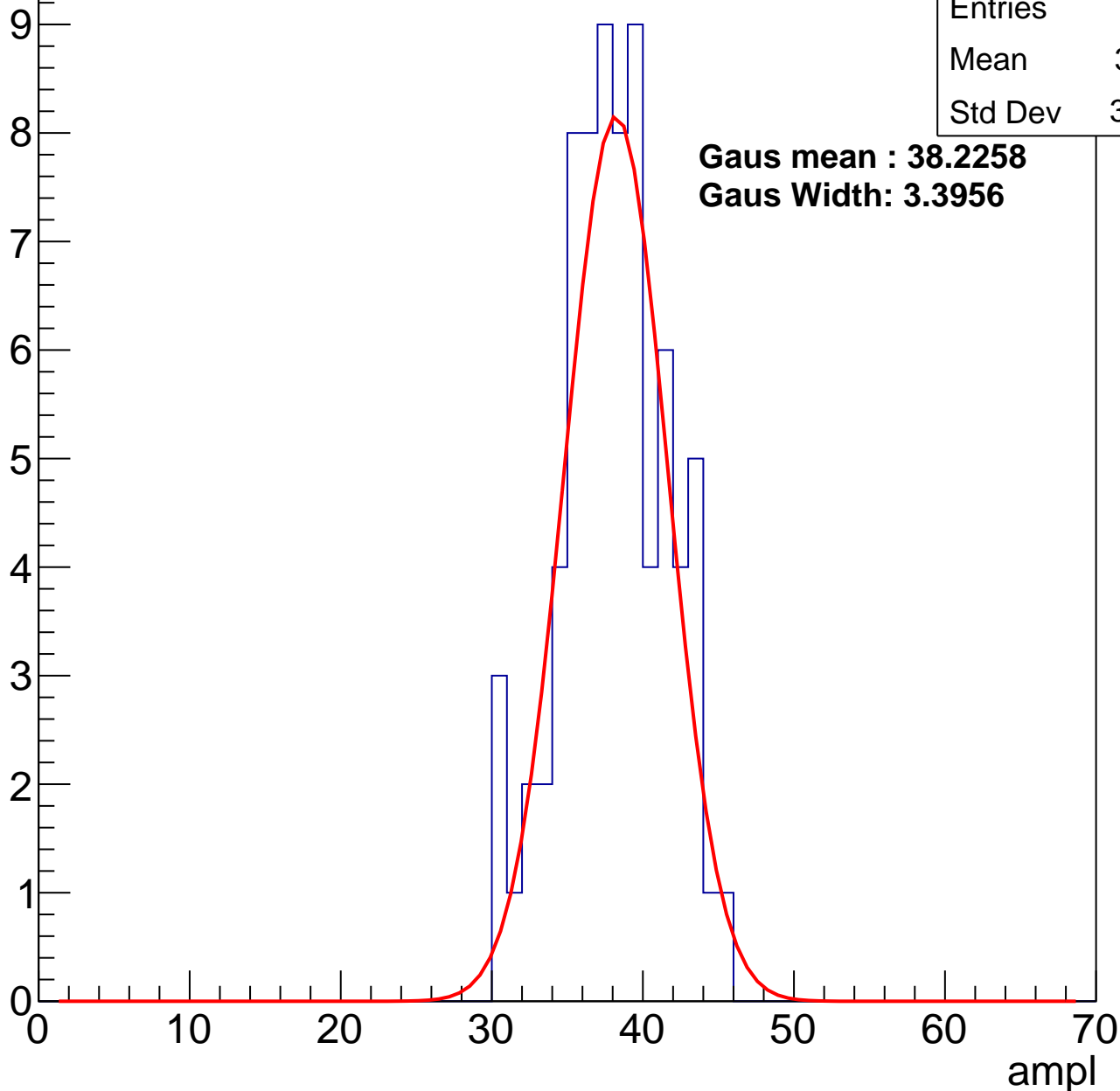
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	37.61
Std Dev	3.429

Gaus mean : 38.2258

Gaus Width: 3.3956



B0L102S, U19-ch21, adc2

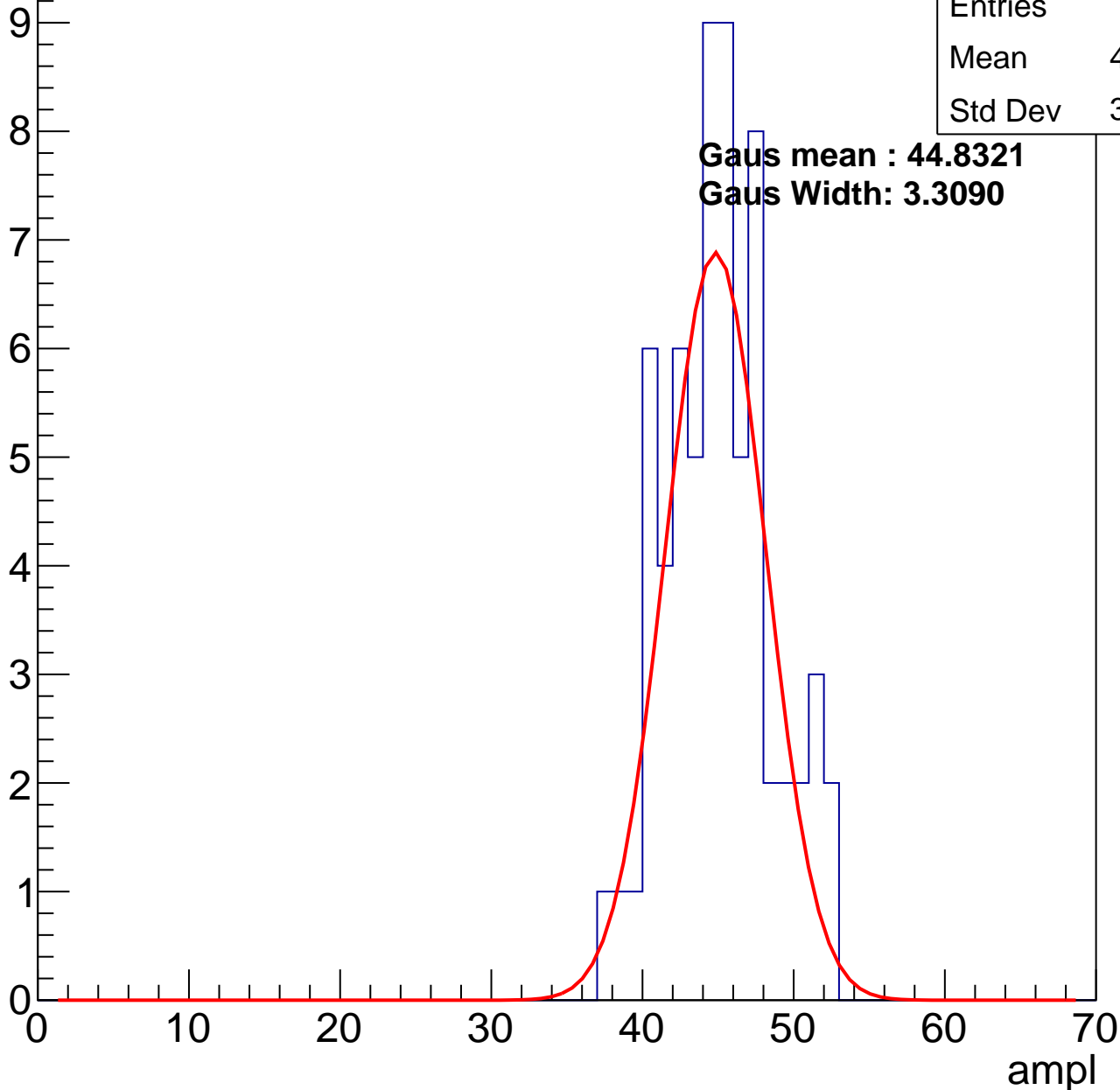
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	44.59
Std Dev	3.433

Gaus mean : 44.8321

Gaus Width: 3.3090

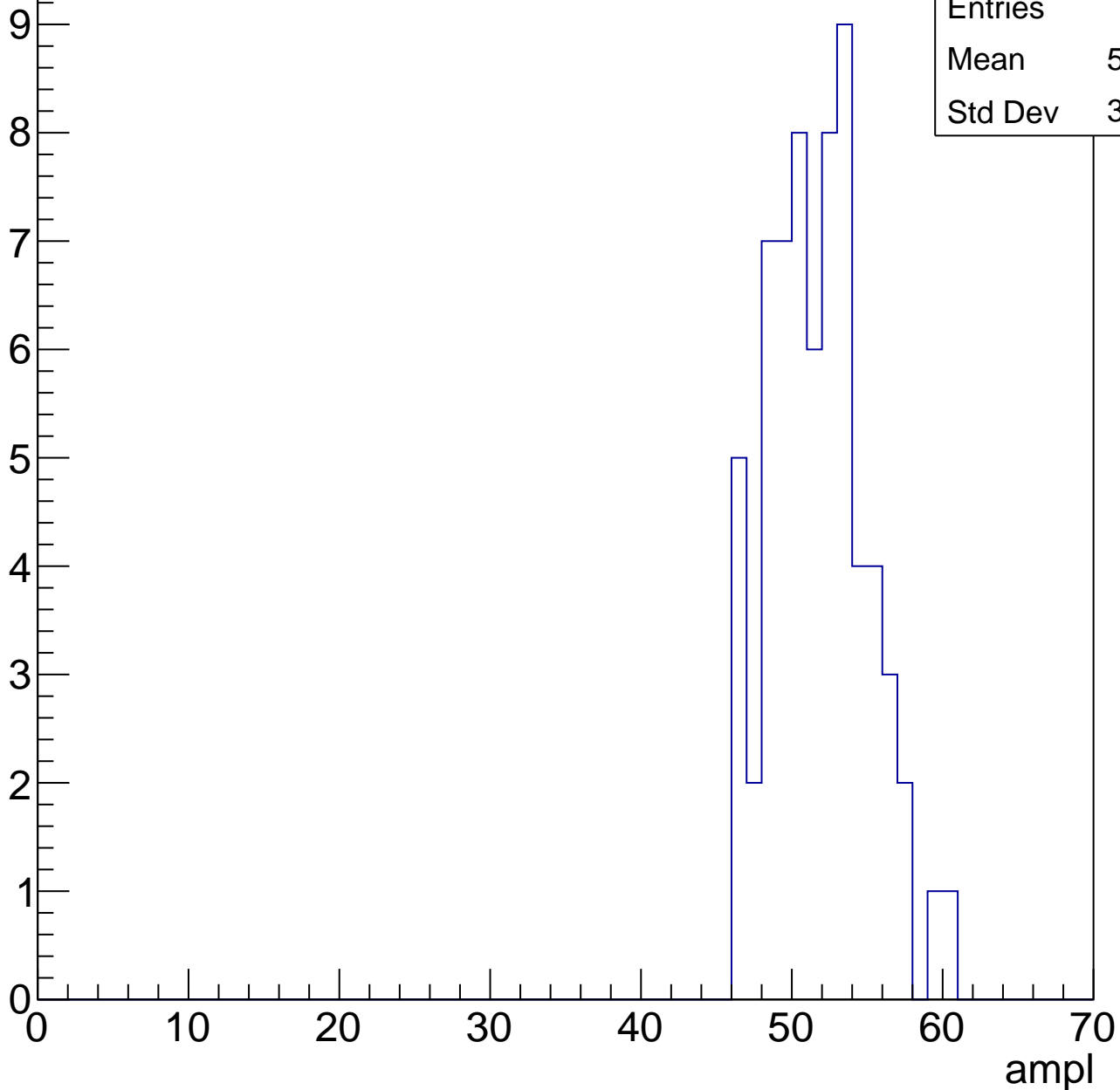


B0L102S, U19-ch21, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	51.33
Std Dev	3.197

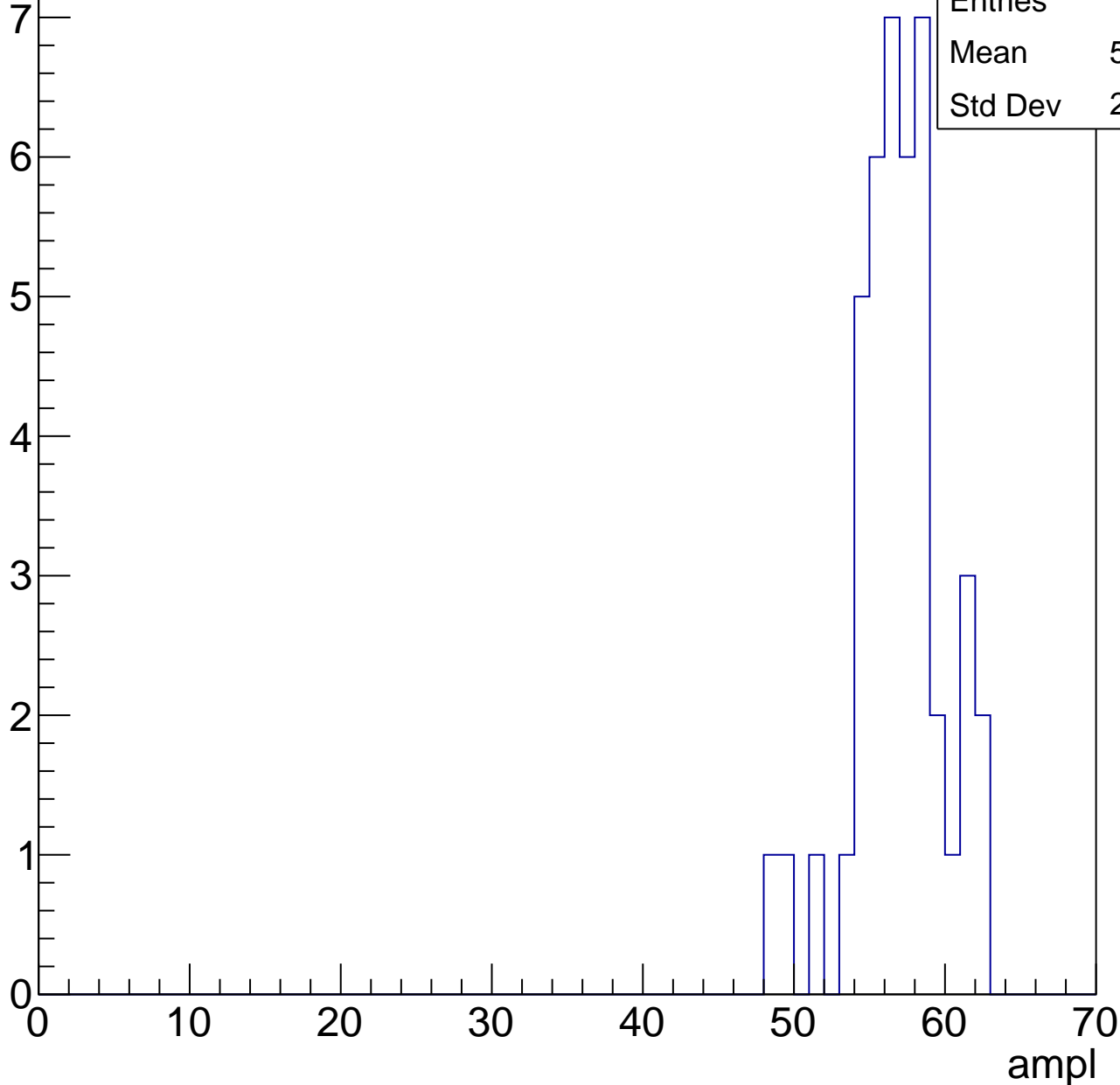


B0L102S, U19-ch21, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	56.42
Std Dev	2.975

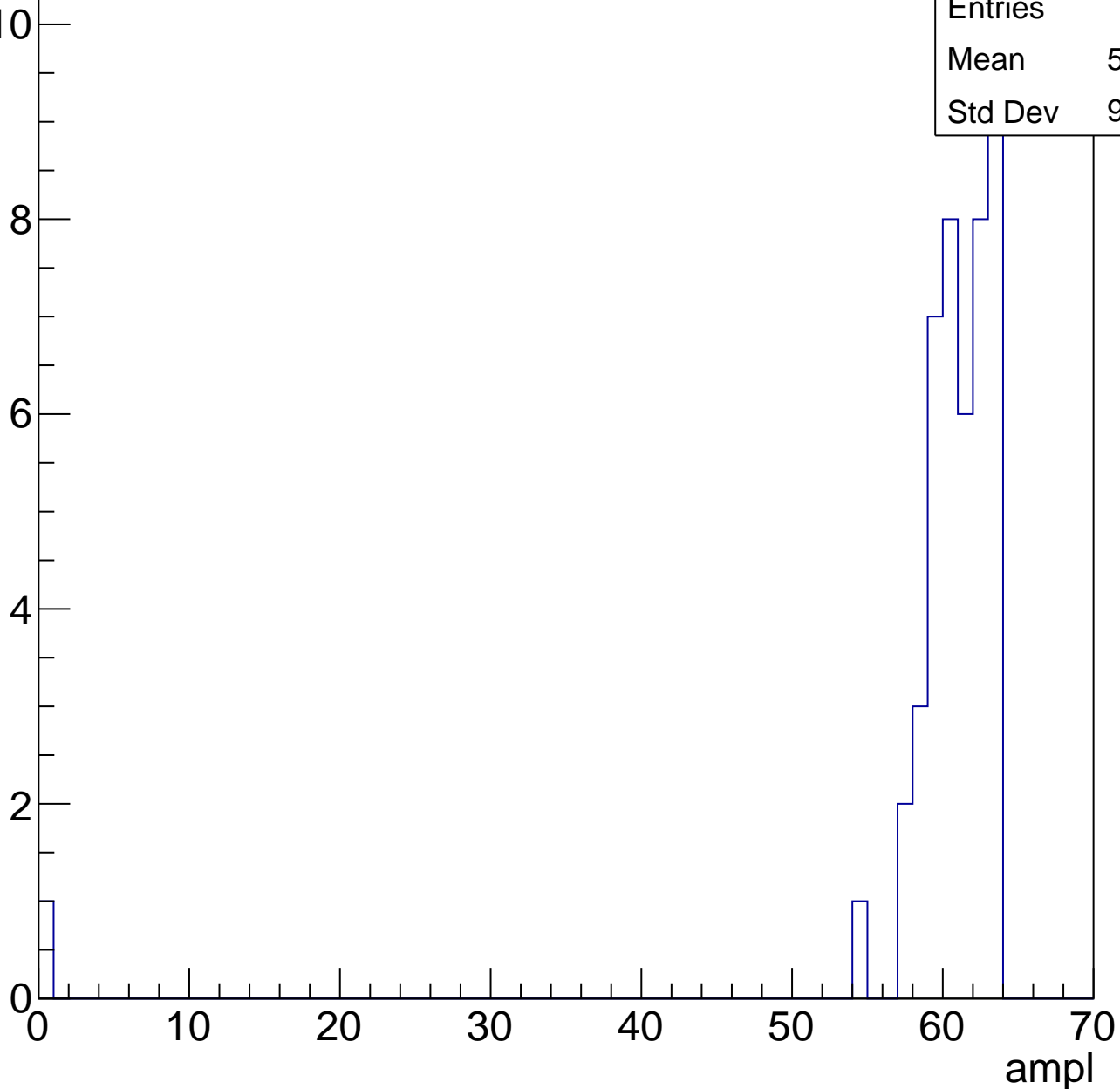


B0L102S, U19-ch21, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	59.28
Std Dev	9.062



B0L102S, U19-ch21, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch21, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U19-ch22, adc0

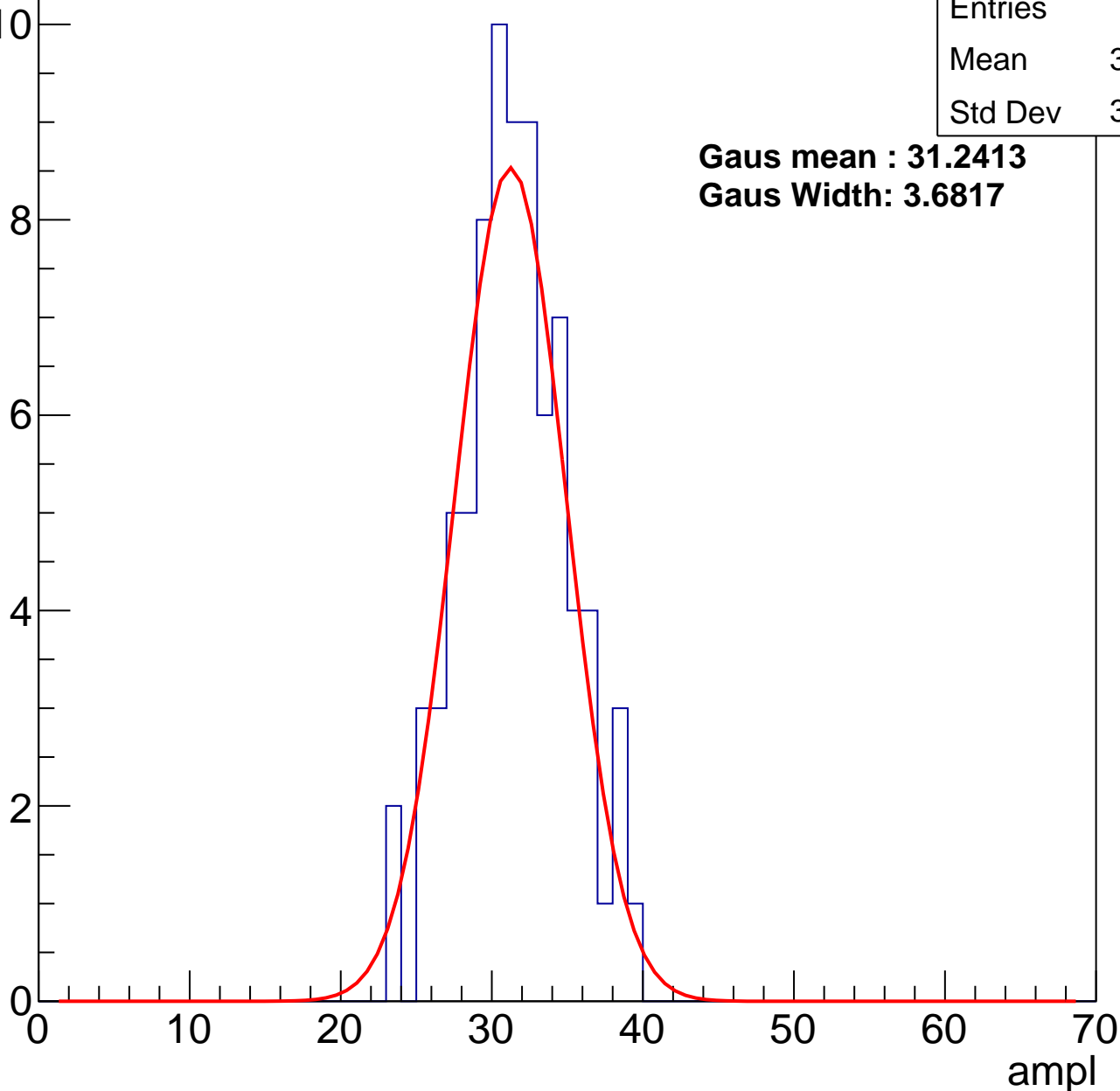
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	31.04
Std Dev	3.509

Gaus mean : 31.2413

Gaus Width: 3.6817



B0L102S, U19-ch22, adc1

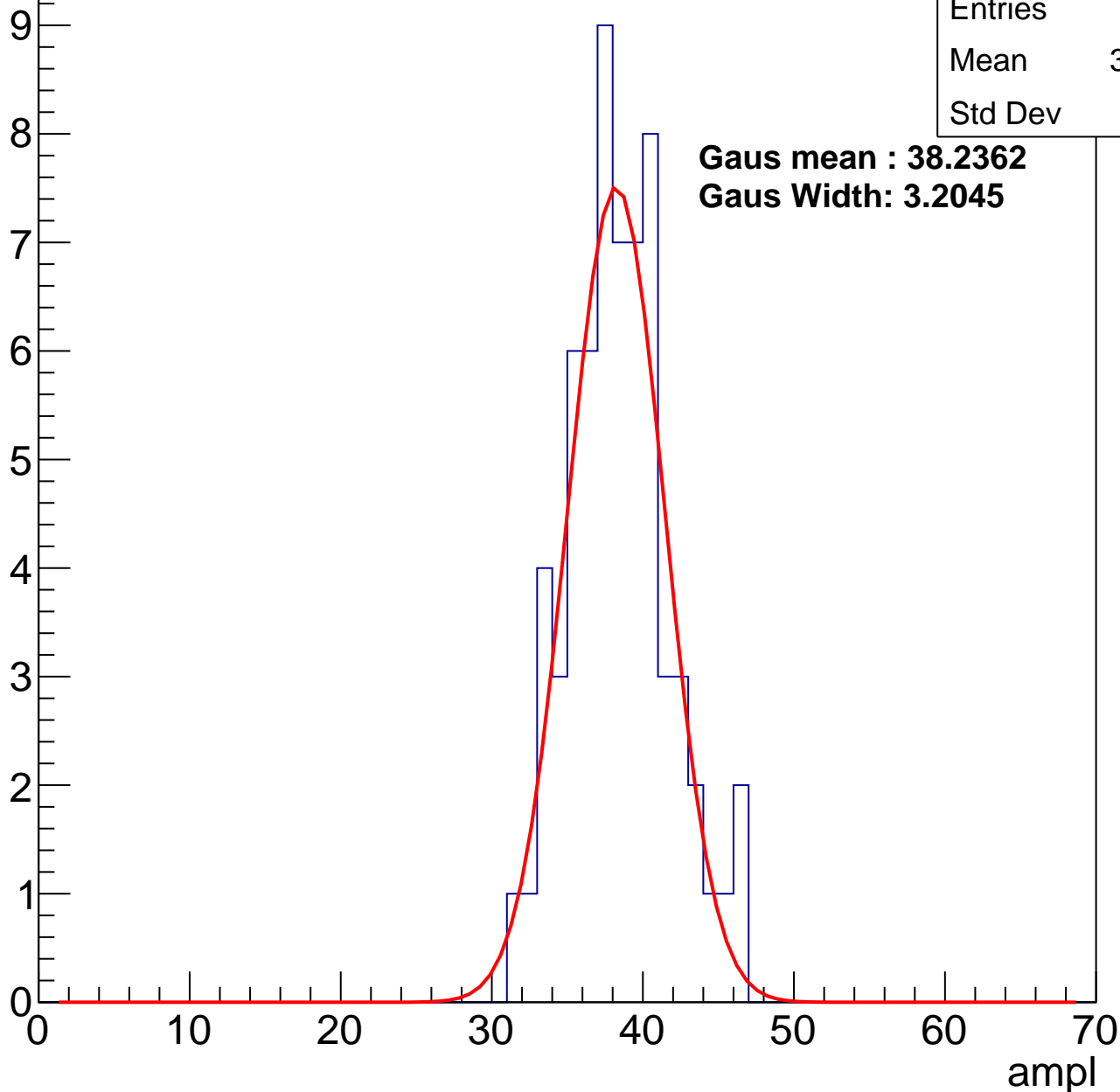
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	37.98
Std Dev	3.3

Gaus mean : 38.2362

Gaus Width: 3.2045



B0L102S, U19-ch22, adc2

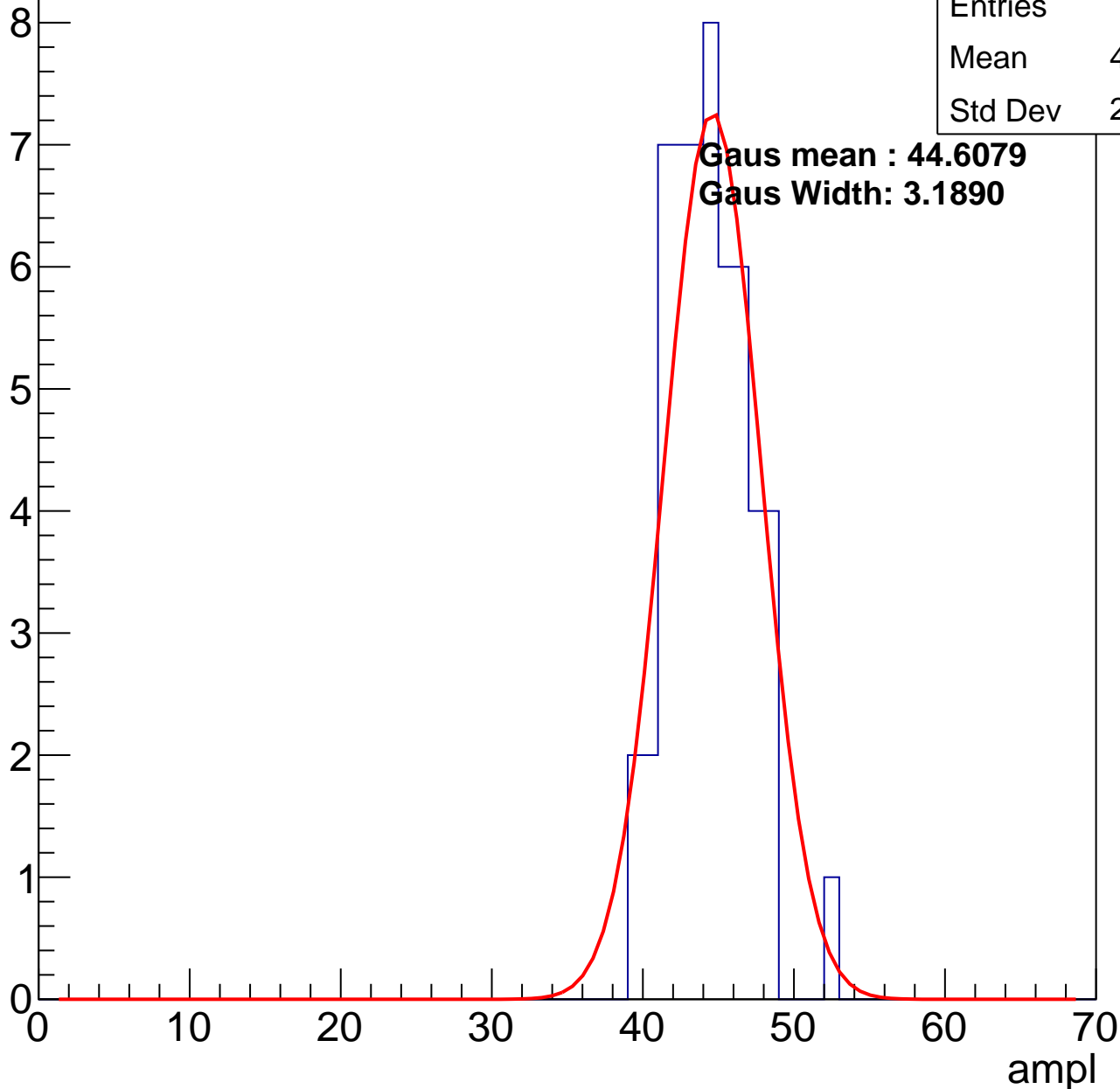
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	43.89
Std Dev	2.629

Gaus mean : 44.6079

Gaus Width: 3.1890



B0L102S, U19-ch22, adc3

calib_packv5_042523_0143.root, FC#12, port B1

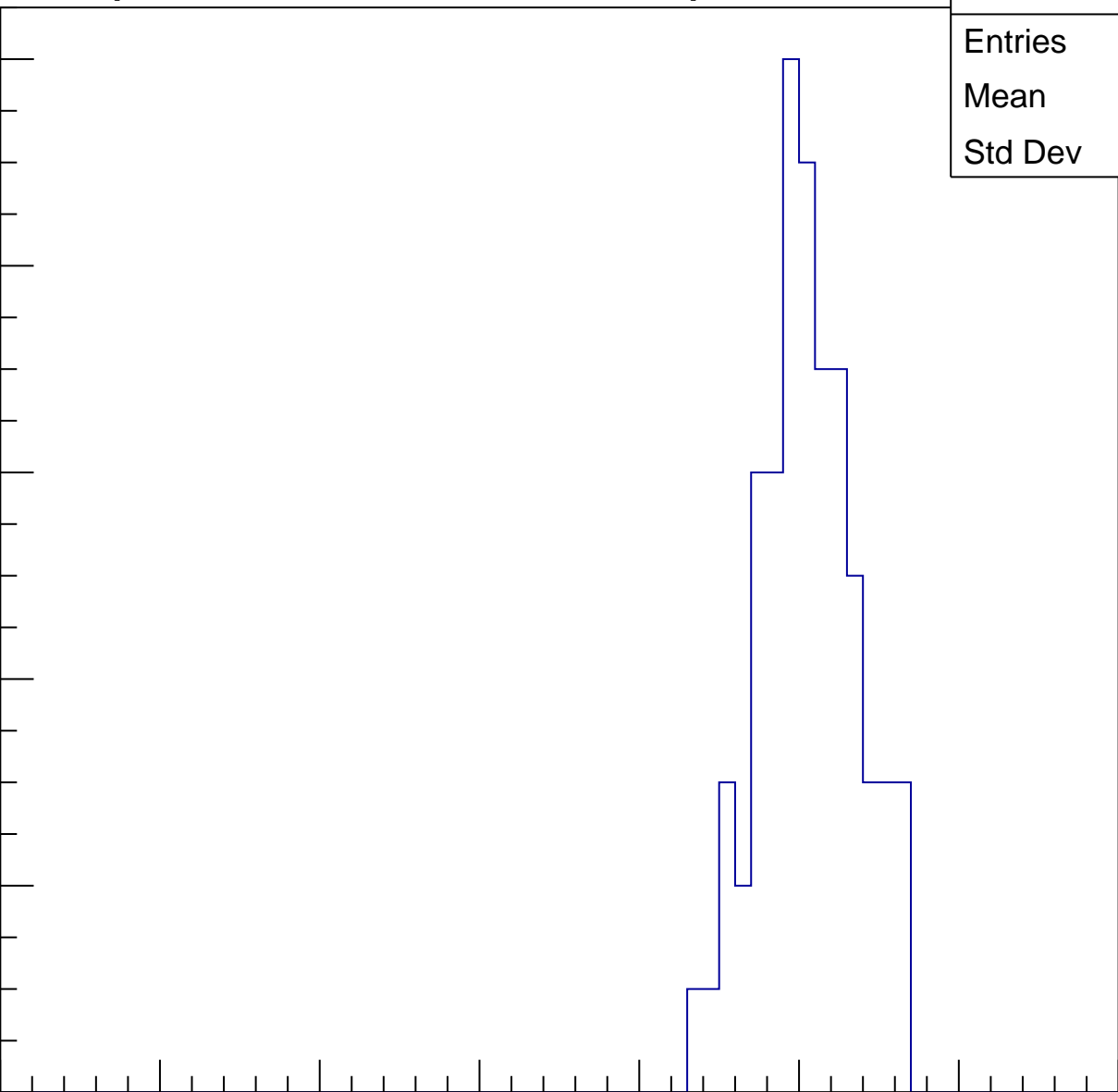
Entries	66
Mean	50.08
Std Dev	2.991

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U19-ch22, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	56
Mean	56.29
Std Dev	3.04

Entry

10

8

6

4

2

0

0

10

20

30

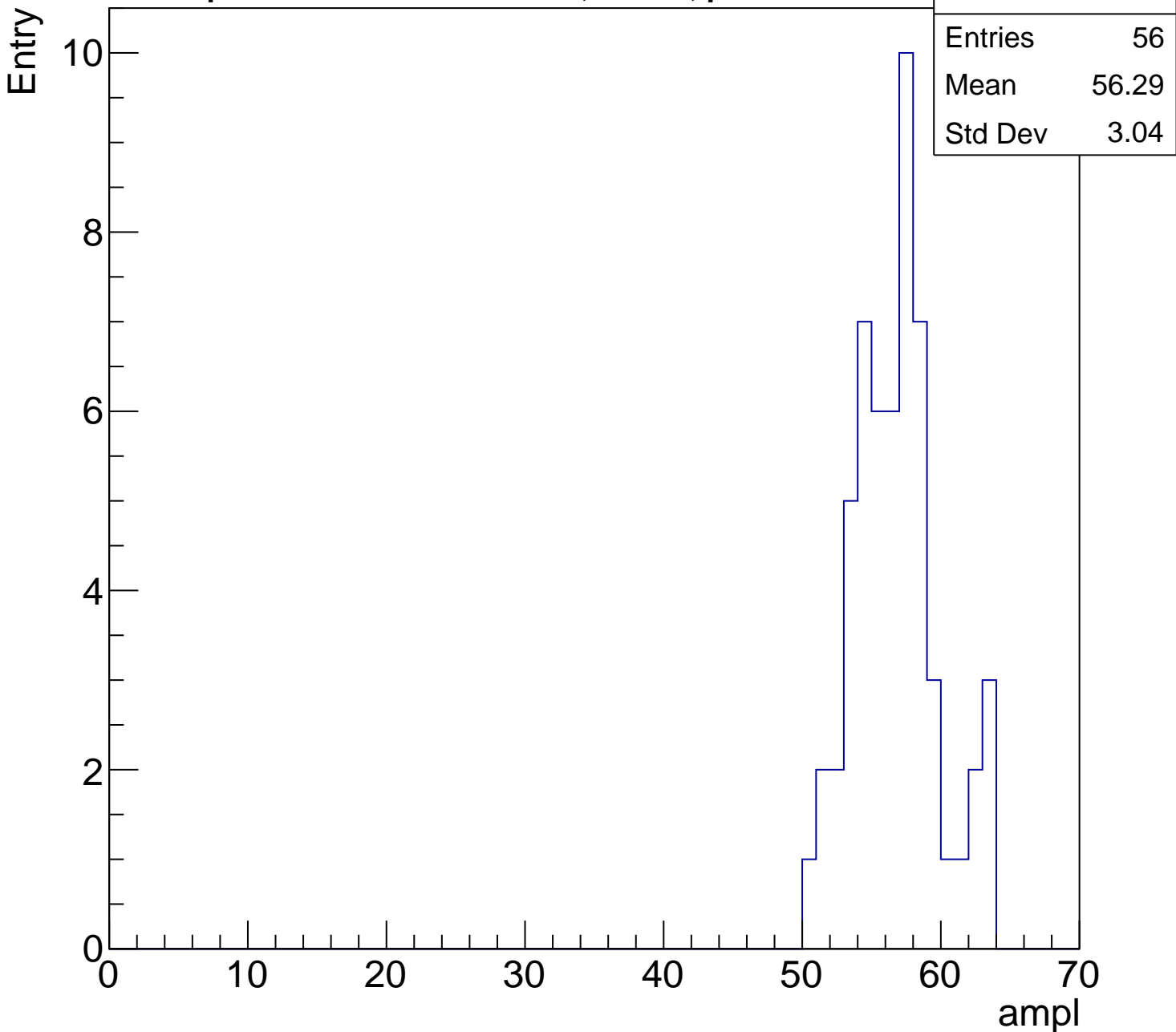
40

50

ampl

60

70

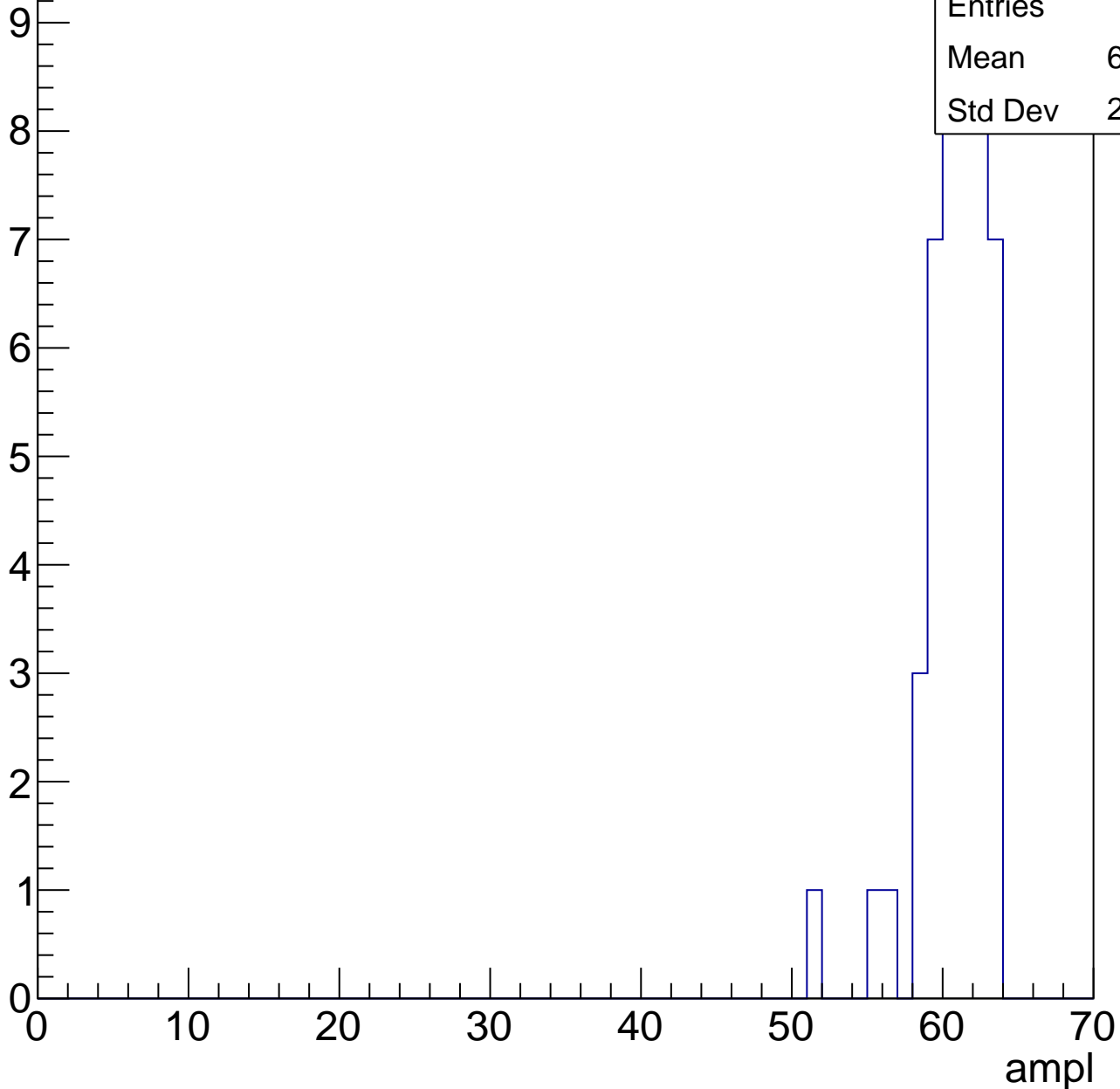


B0L102S, U19-ch22, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	60.33
Std Dev	2.285



B0L102S, U19-ch22, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch22, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch23, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	68
Mean	28.84
Std Dev	2.993

Gaus mean : 29.4665

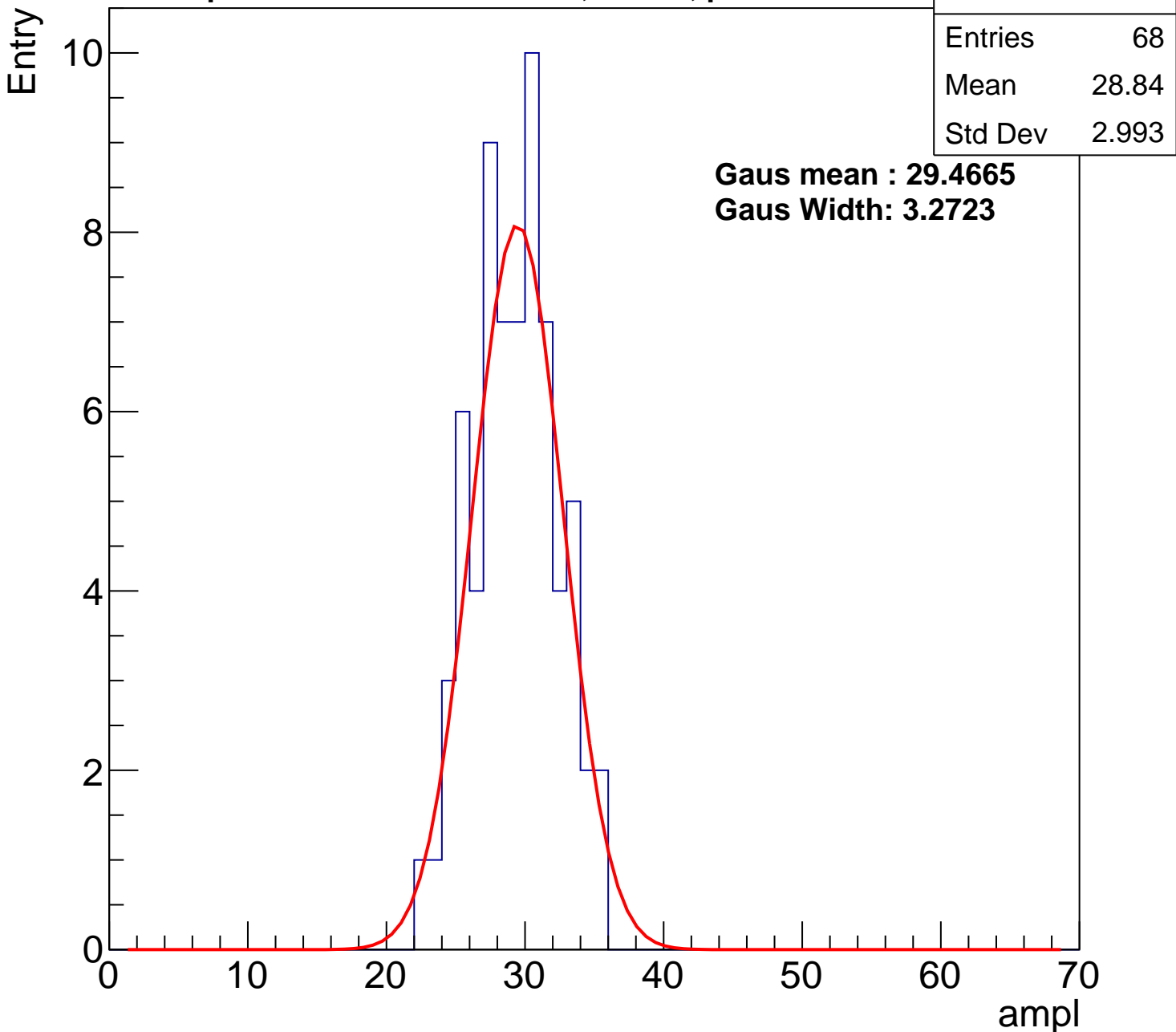
Gaus Width: 3.2723

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch23, adc1

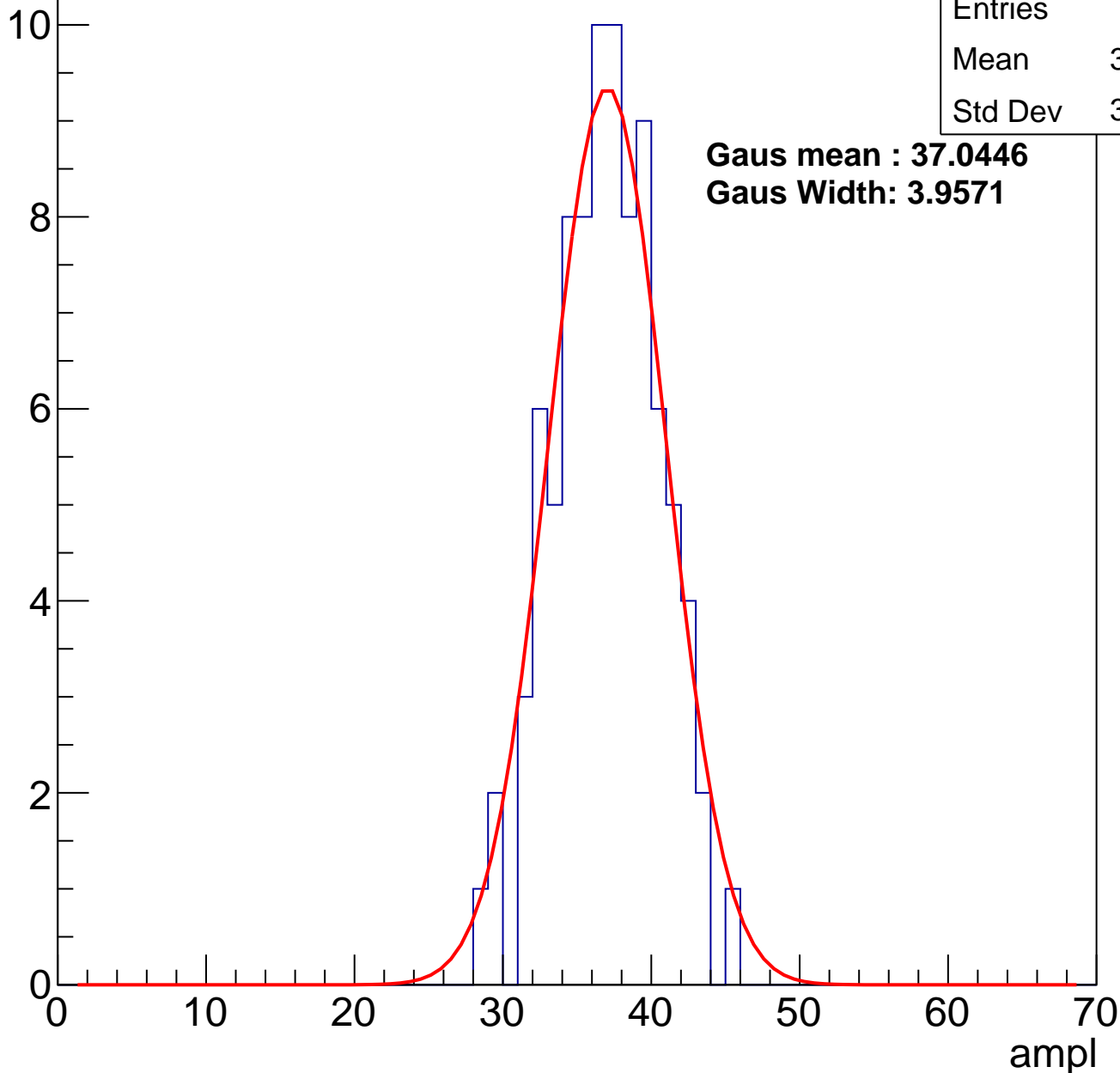
calib_packv5_042523_0143.root, FC#12, port B1

Entries	88
Mean	36.56
Std Dev	3.467

Gaus mean : 37.0446

Gaus Width: 3.9571

Entry



B0L102S, U19-ch23, adc2

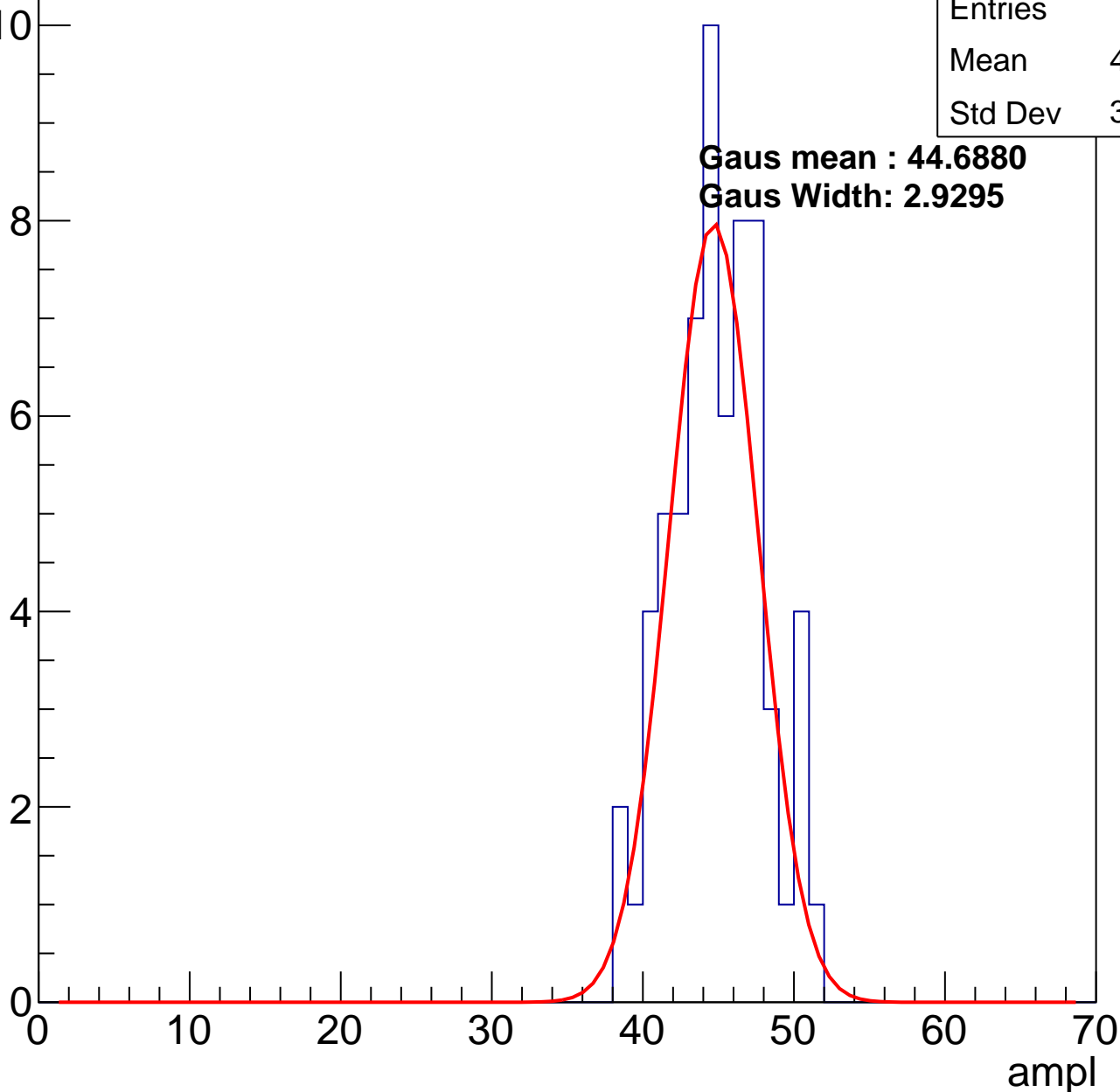
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	44.45
Std Dev	3.028

Gaus mean : 44.6880

Gaus Width: 2.9295

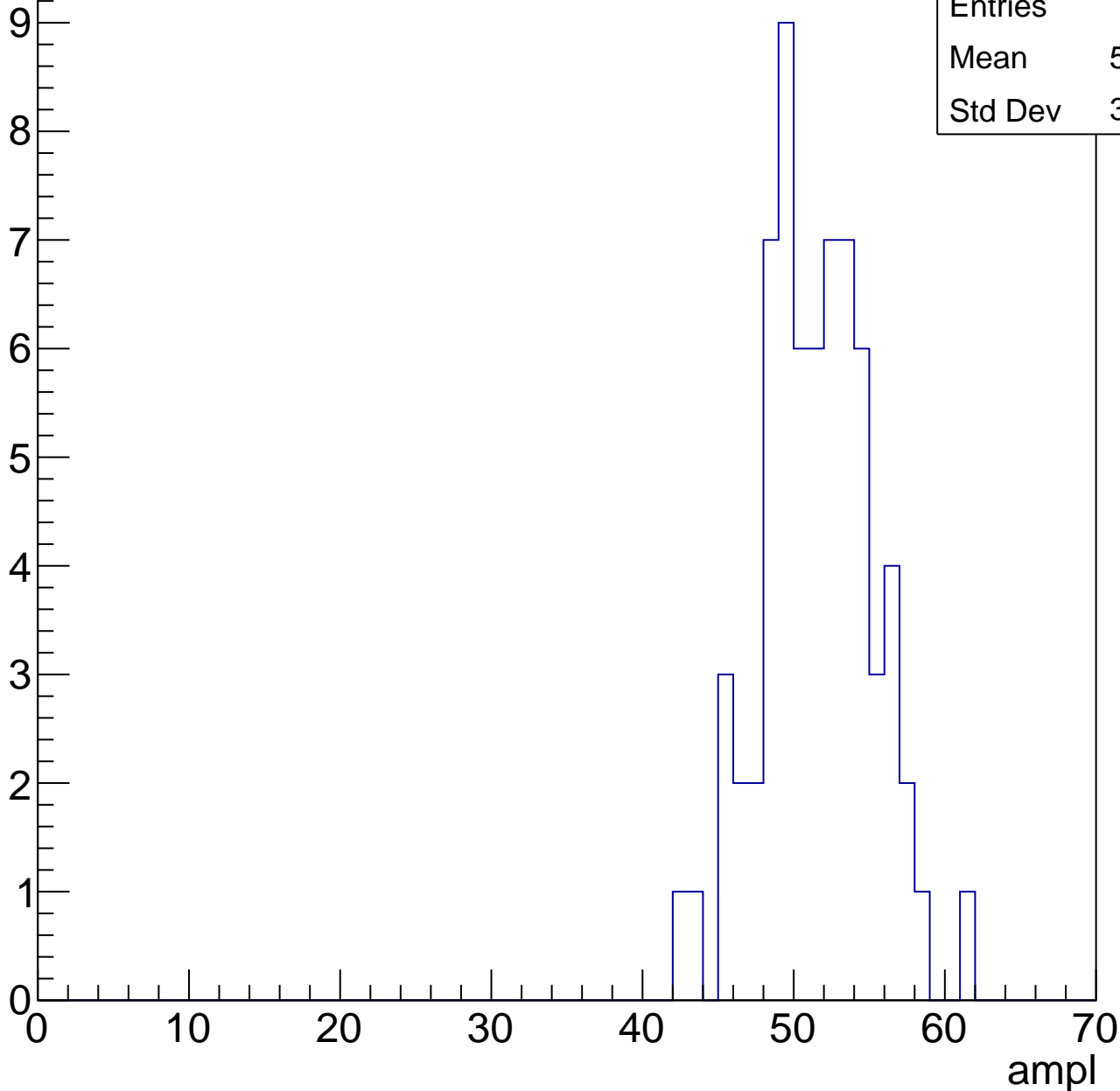


B0L102S, U19-ch23, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

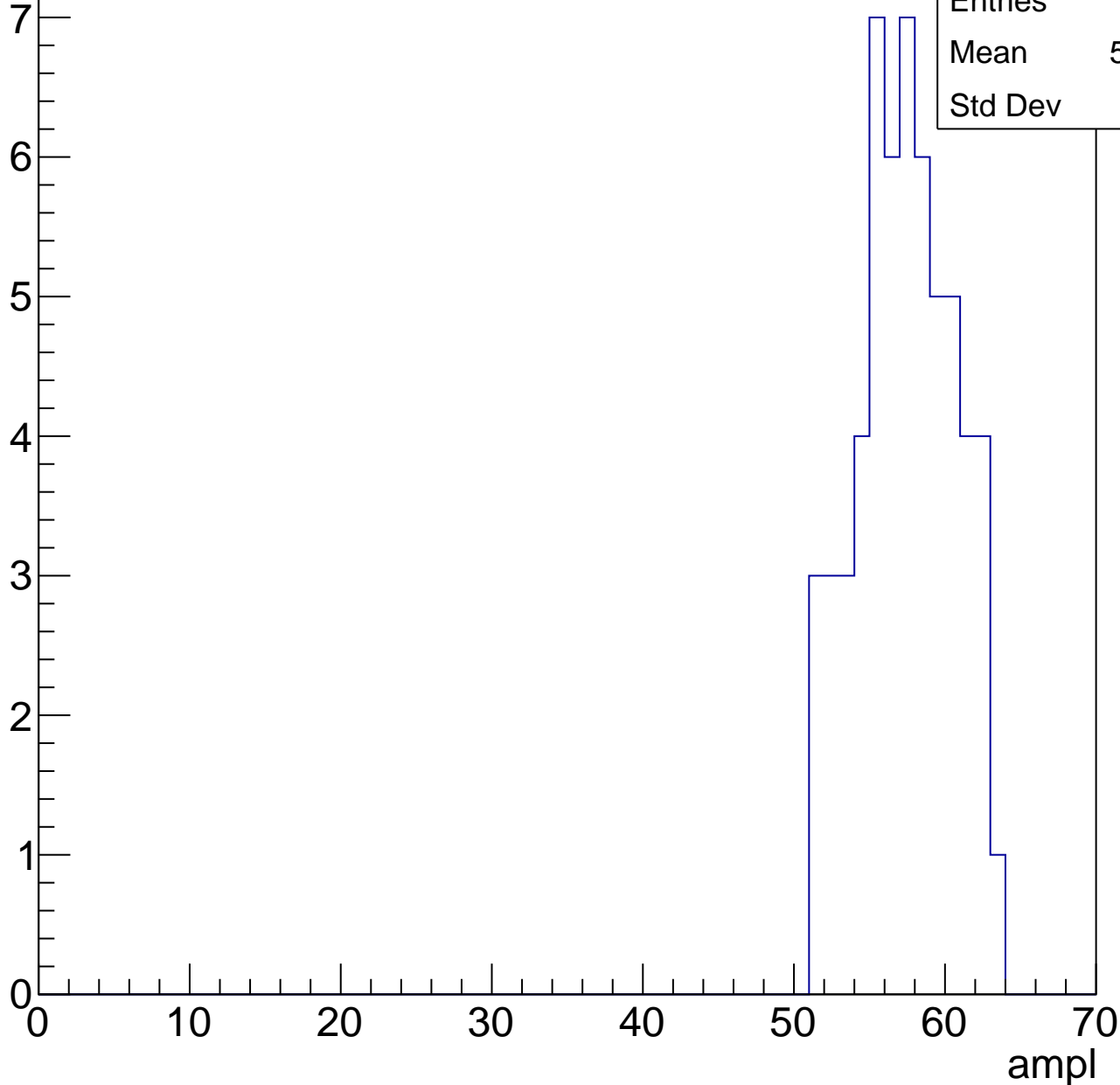
Entries	68
Mean	51.03
Std Dev	3.634



B0L102S, U19-ch23, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



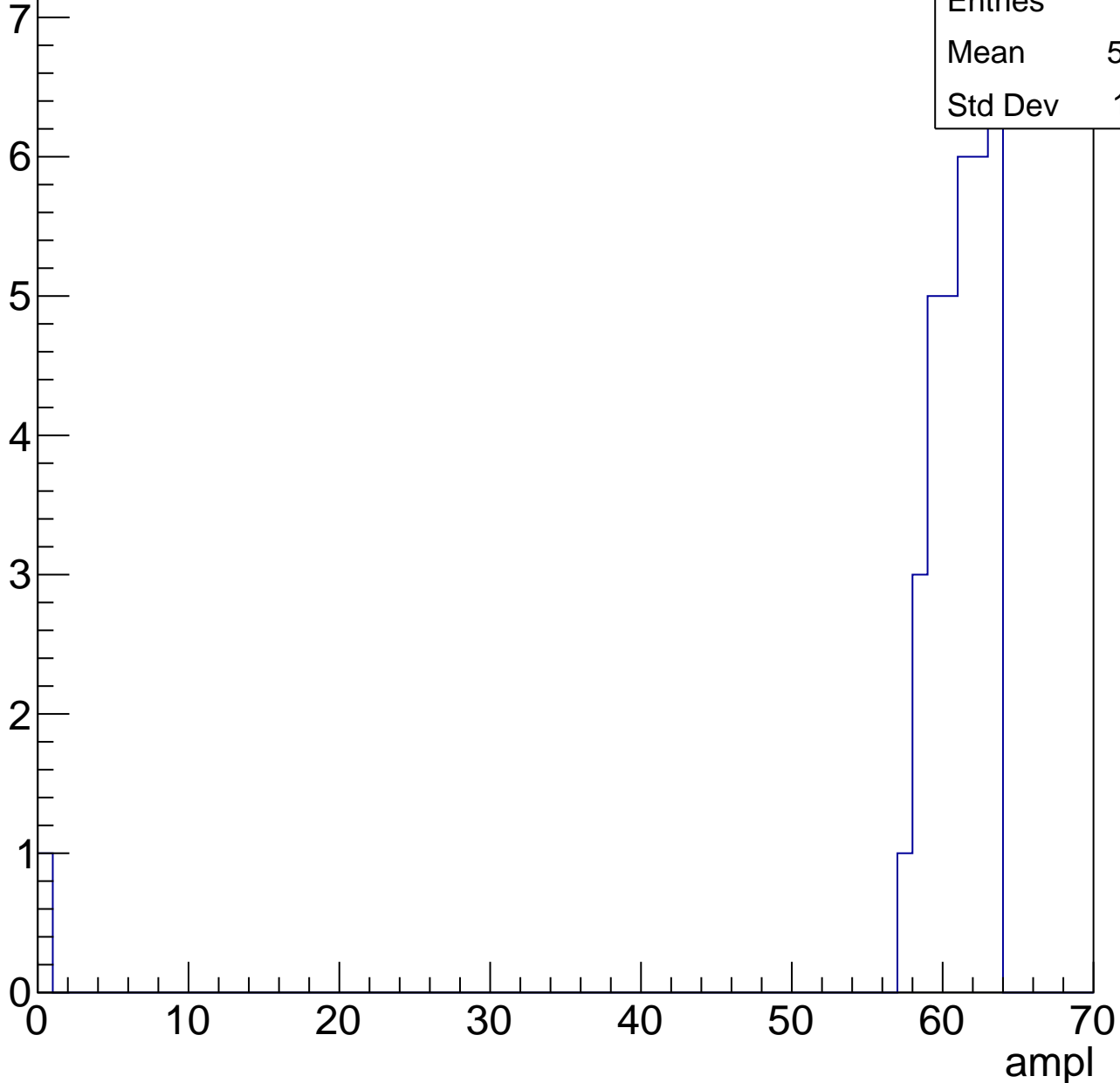
Entries	58
Mean	56.93
Std Dev	3.14

B0L102S, U19-ch23, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	34
Mean	58.97
Std Dev	10.41



B0L102S, U19-ch23, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch23, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	11
Std Dev	11

B0L102S, U19-ch24, adc0

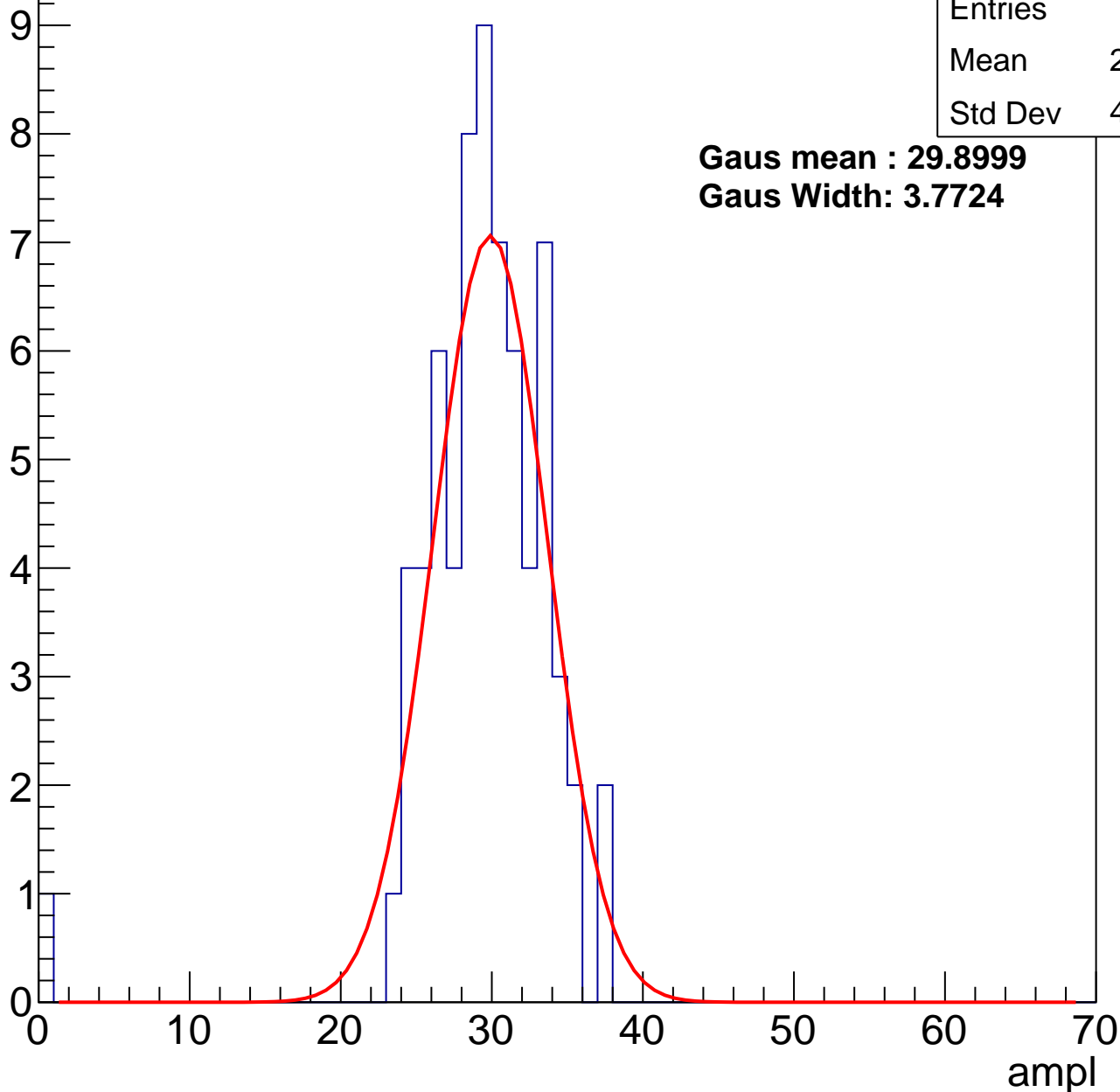
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	28.96
Std Dev	4.809

Gaus mean : 29.8999

Gaus Width: 3.7724



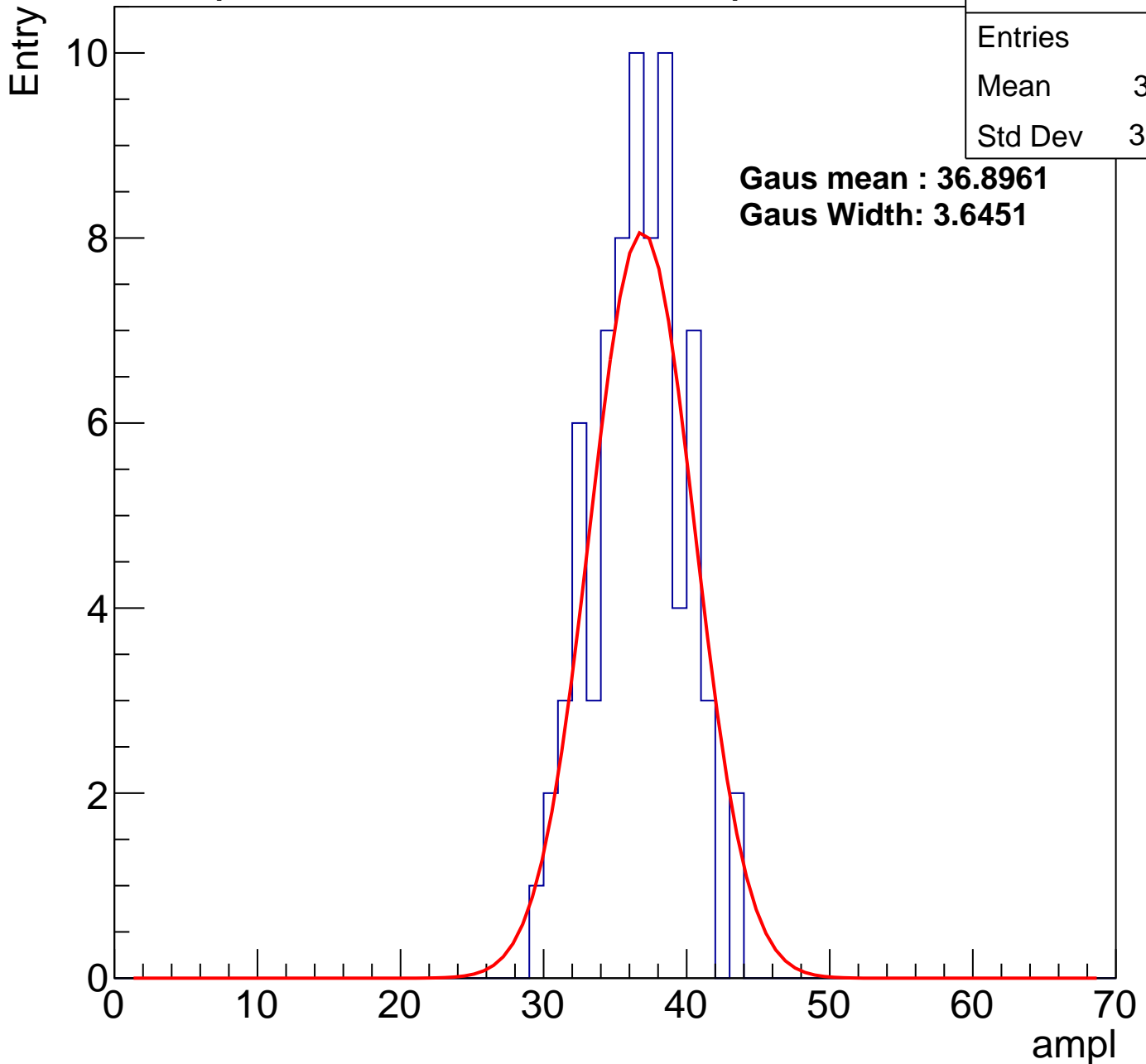
B0L102S, U19-ch24, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	36.11
Std Dev	3.126

Gaus mean : 36.8961

Gaus Width: 3.6451



B0L102S, U19-ch24, adc2

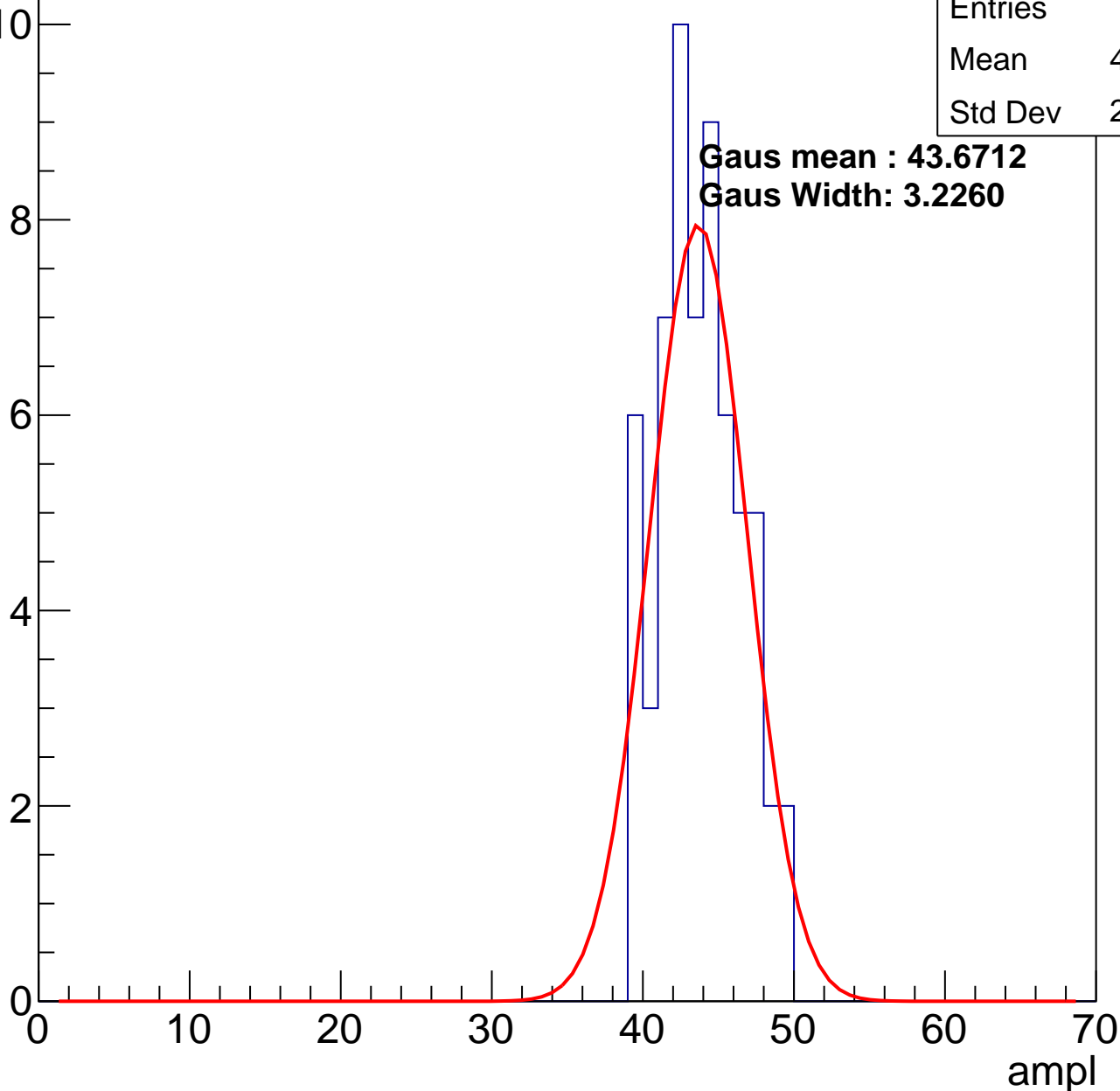
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	43.34
Std Dev	2.645

Gaus mean : 43.6712

Gaus Width: 3.2260

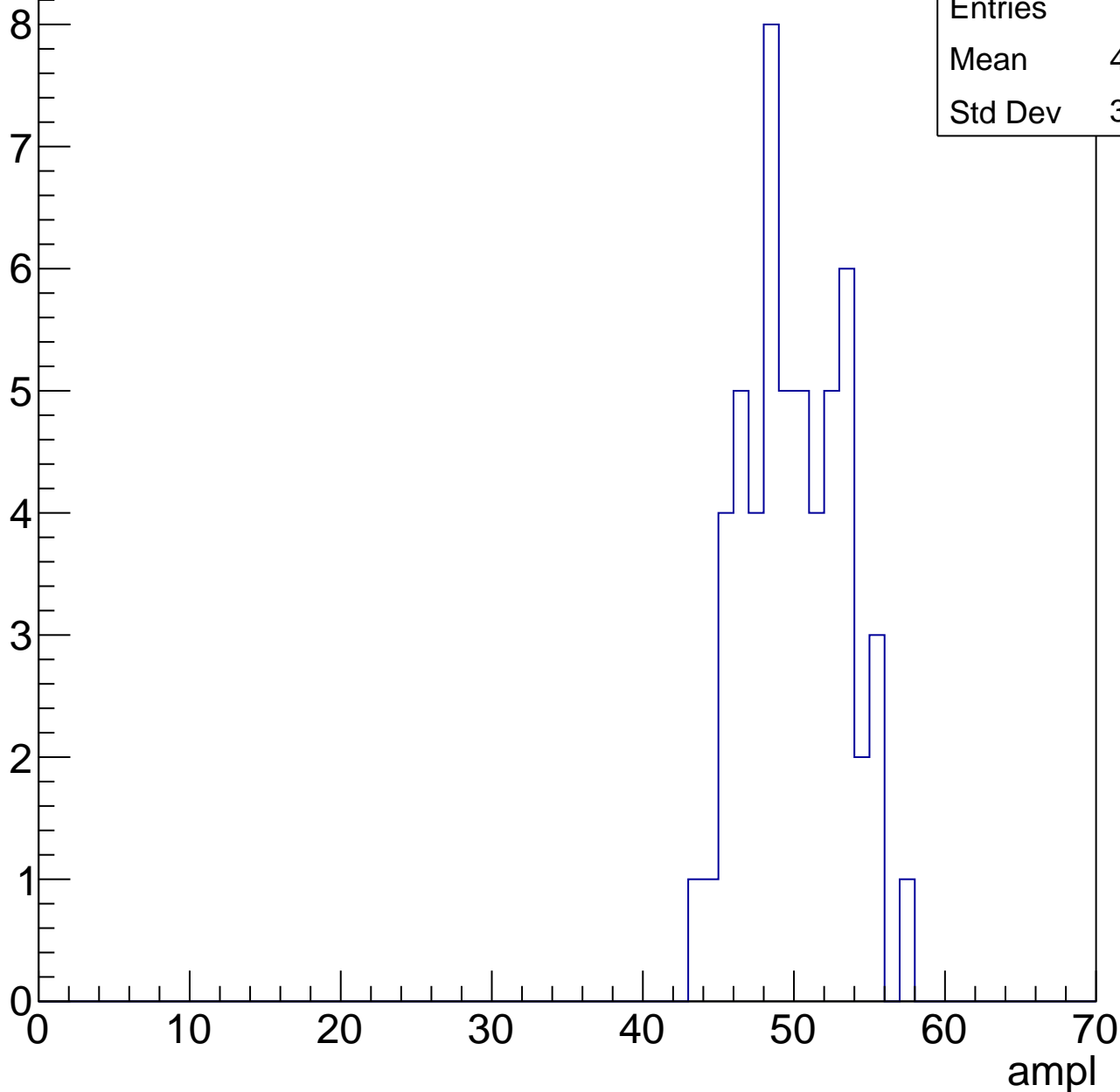


B0L102S, U19-ch24, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	49.56
Std Dev	3.224

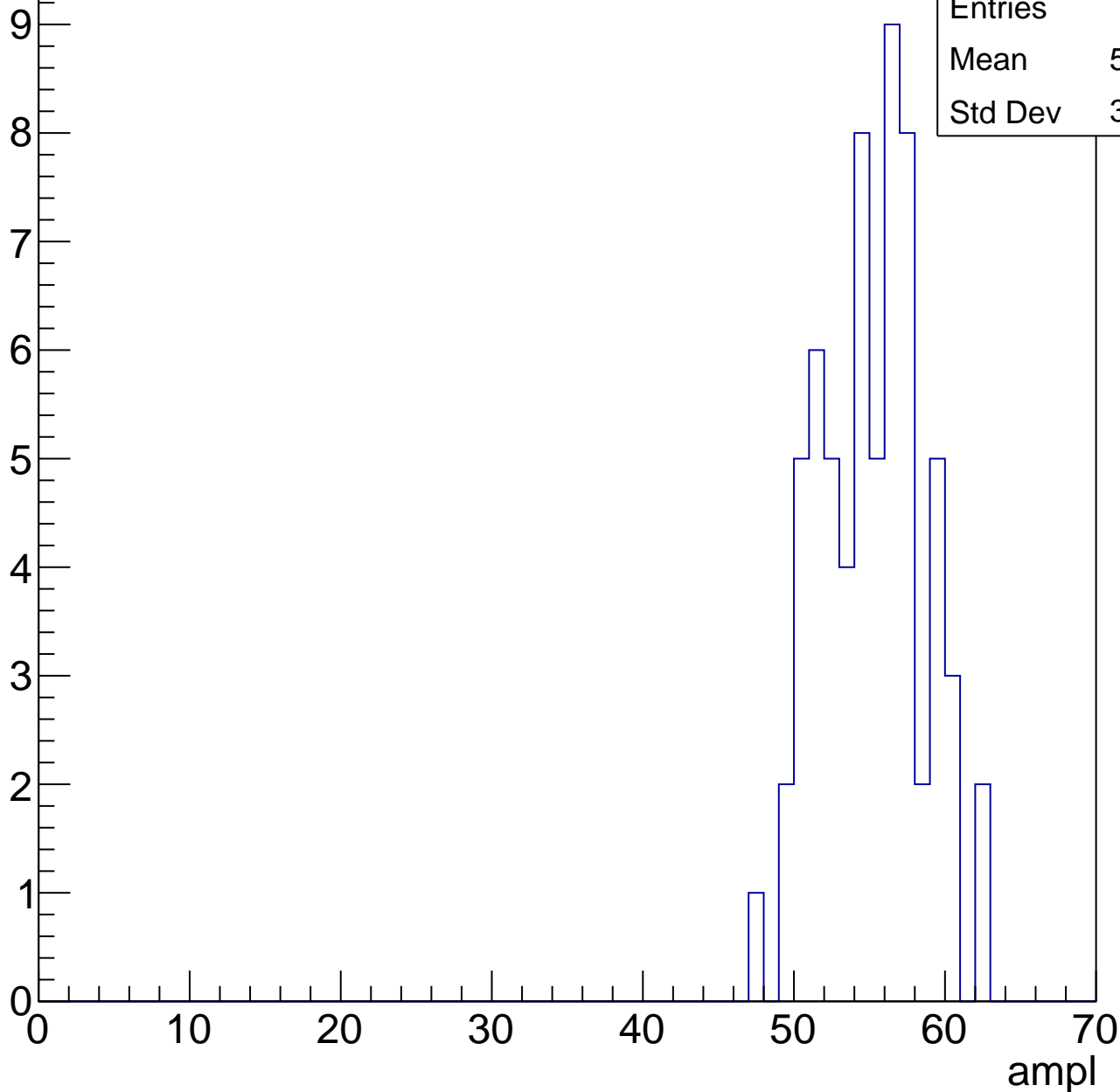


B0L102S, U19-ch24, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	54.69
Std Dev	3.355

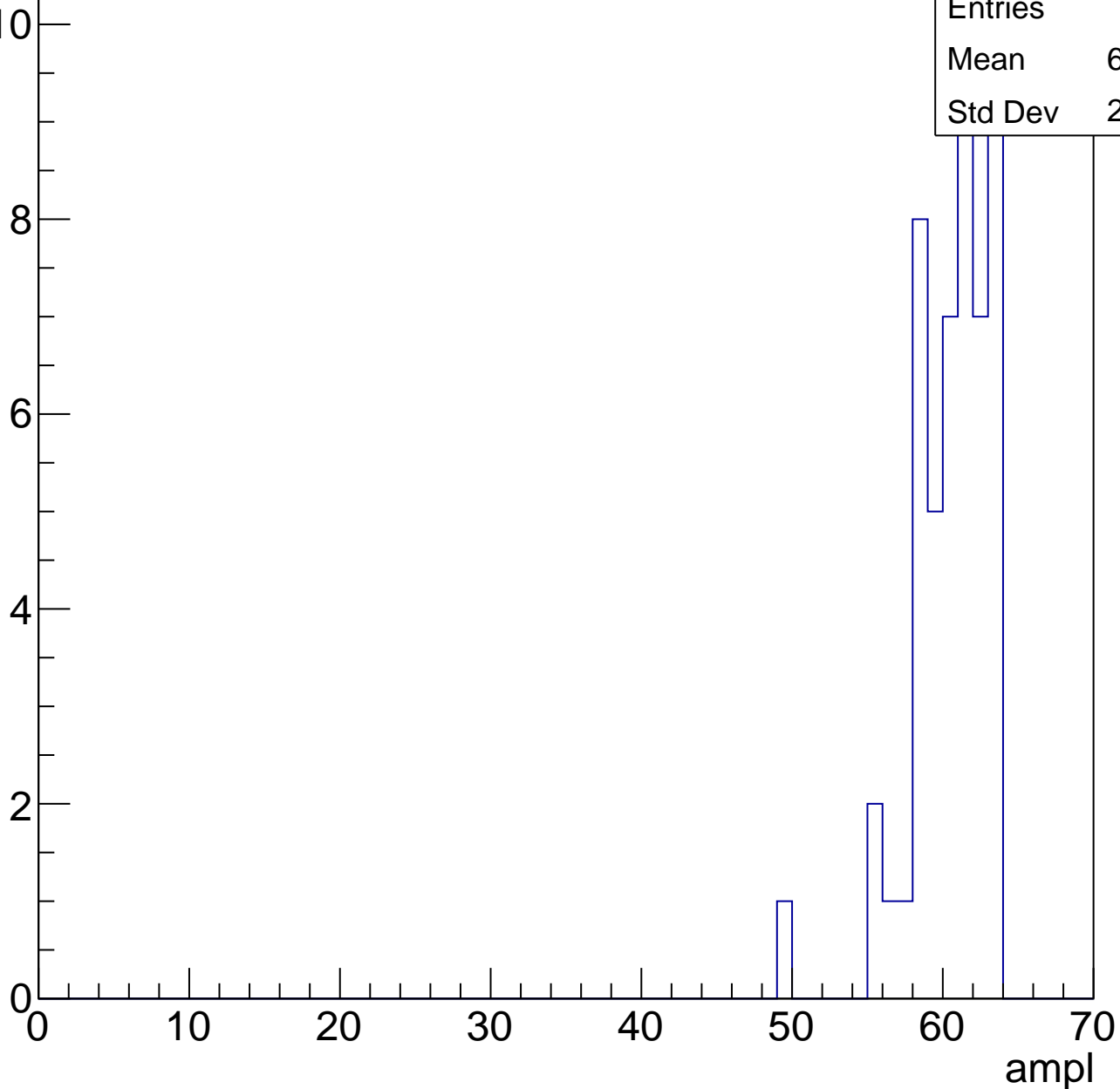


B0L102S, U19-ch24, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	60.04
Std Dev	2.627



B0L102S, U19-ch24, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch24, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch25, adc0

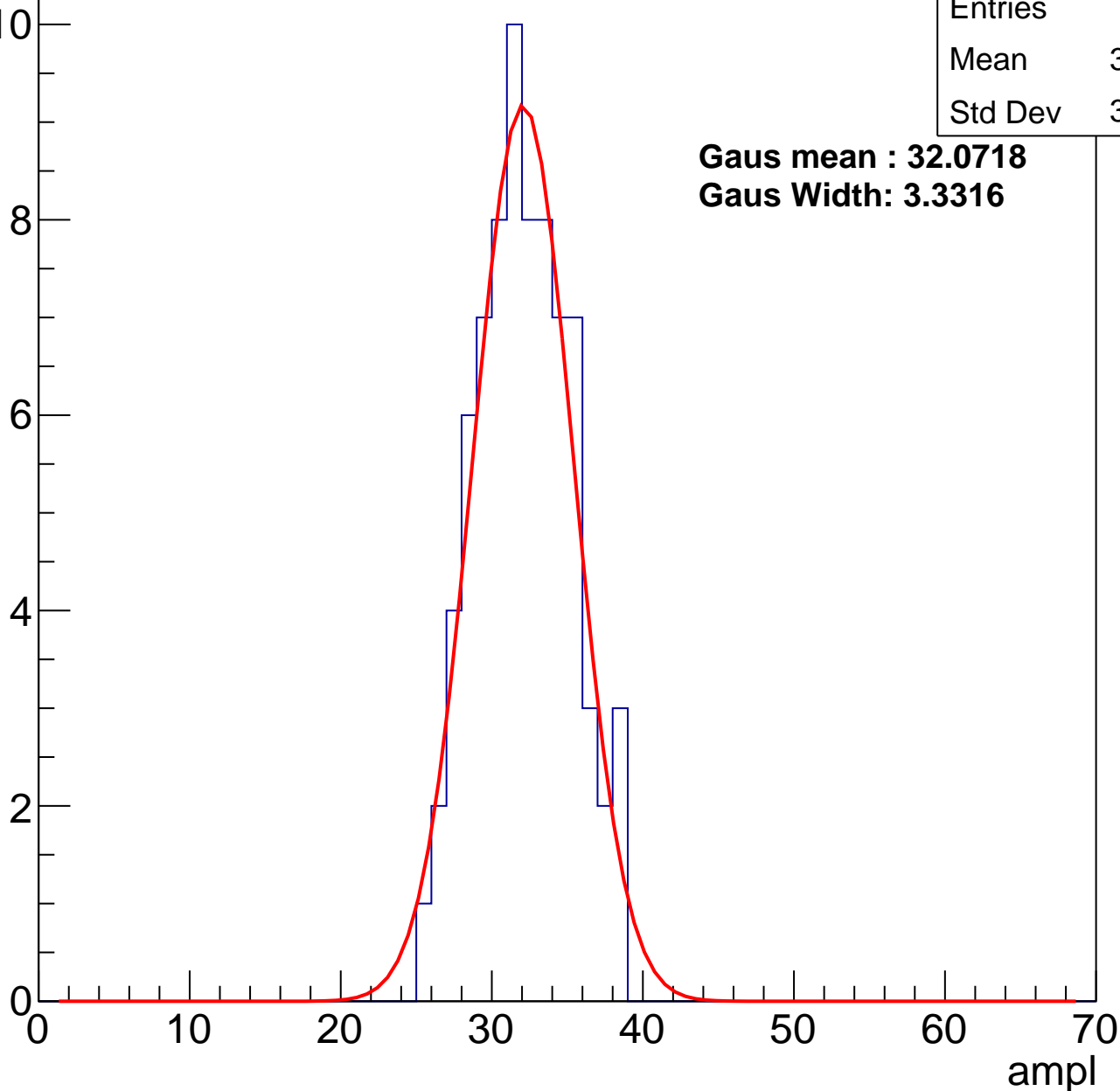
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	31.64
Std Dev	3.072

Gaus mean : 32.0718

Gaus Width: 3.3316



B0L102S, U19-ch25, adc1

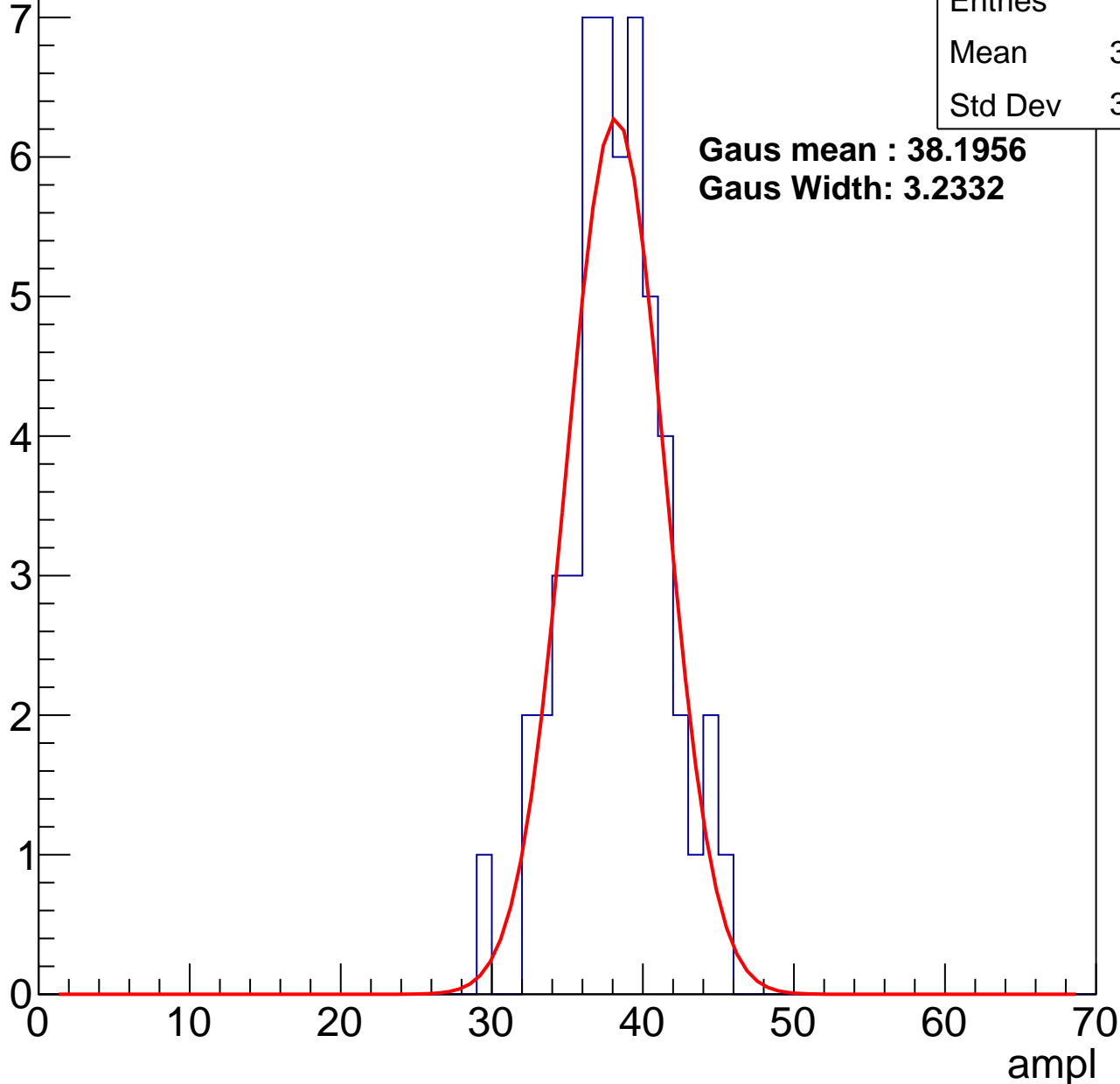
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	37.77
Std Dev	3.225

Gaus mean : 38.1956

Gaus Width: 3.2332



B0L102S, U19-ch25, adc2

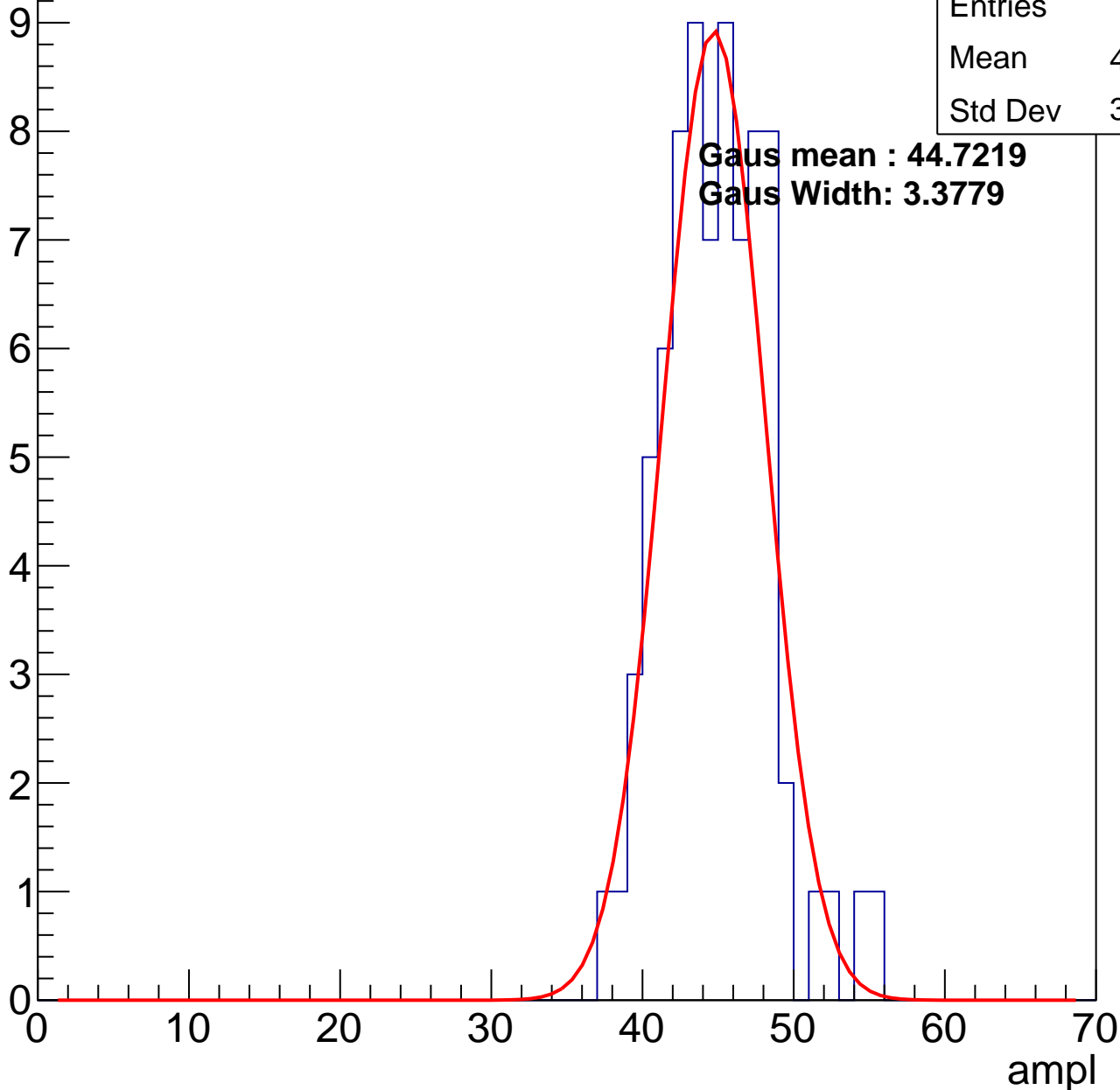
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	44.44
Std Dev	3.474

Gaus mean : 44.7219

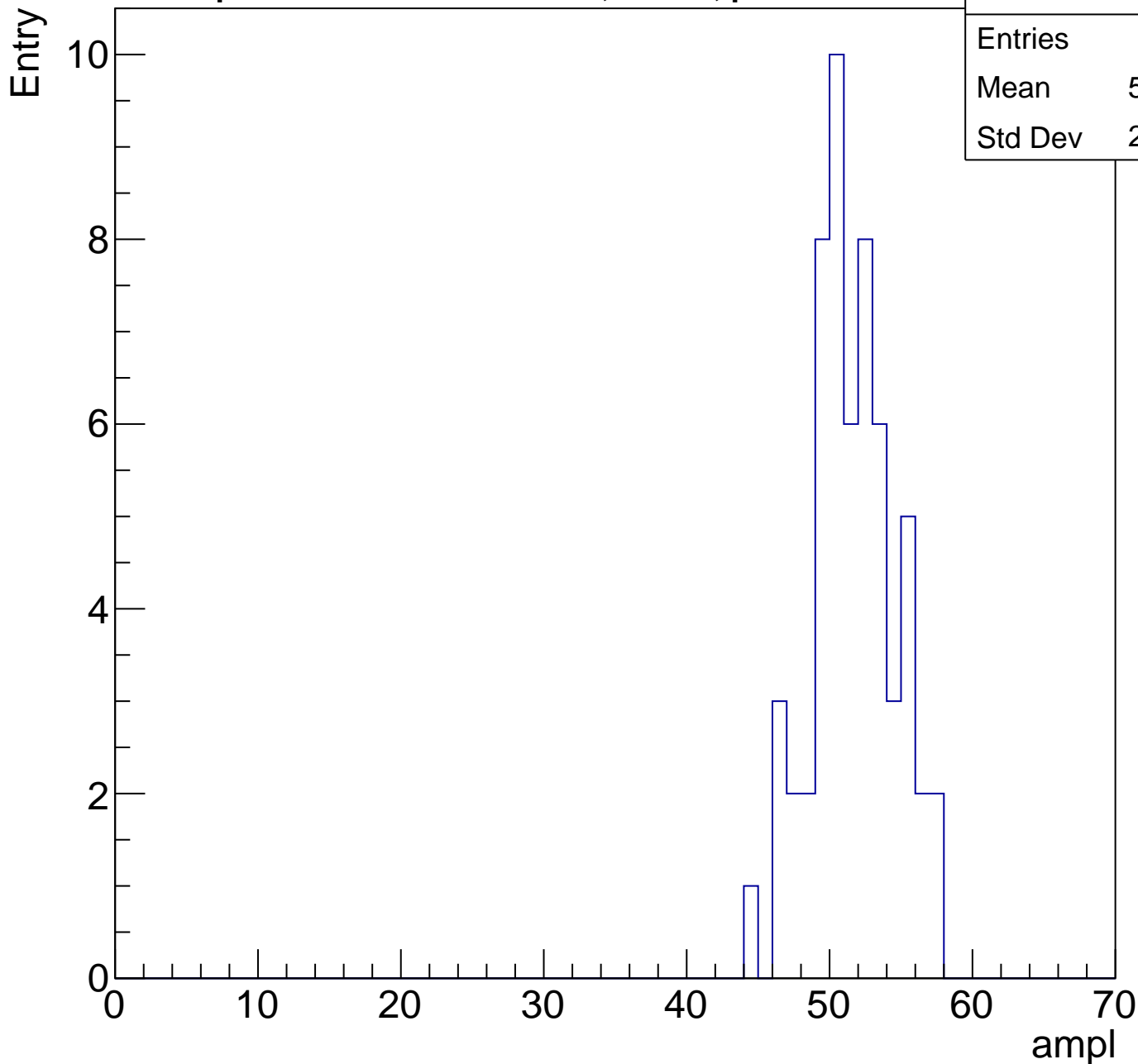
Gaus Width: 3.3779



B0L102S, U19-ch25, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	58
Mean	51.16
Std Dev	2.864

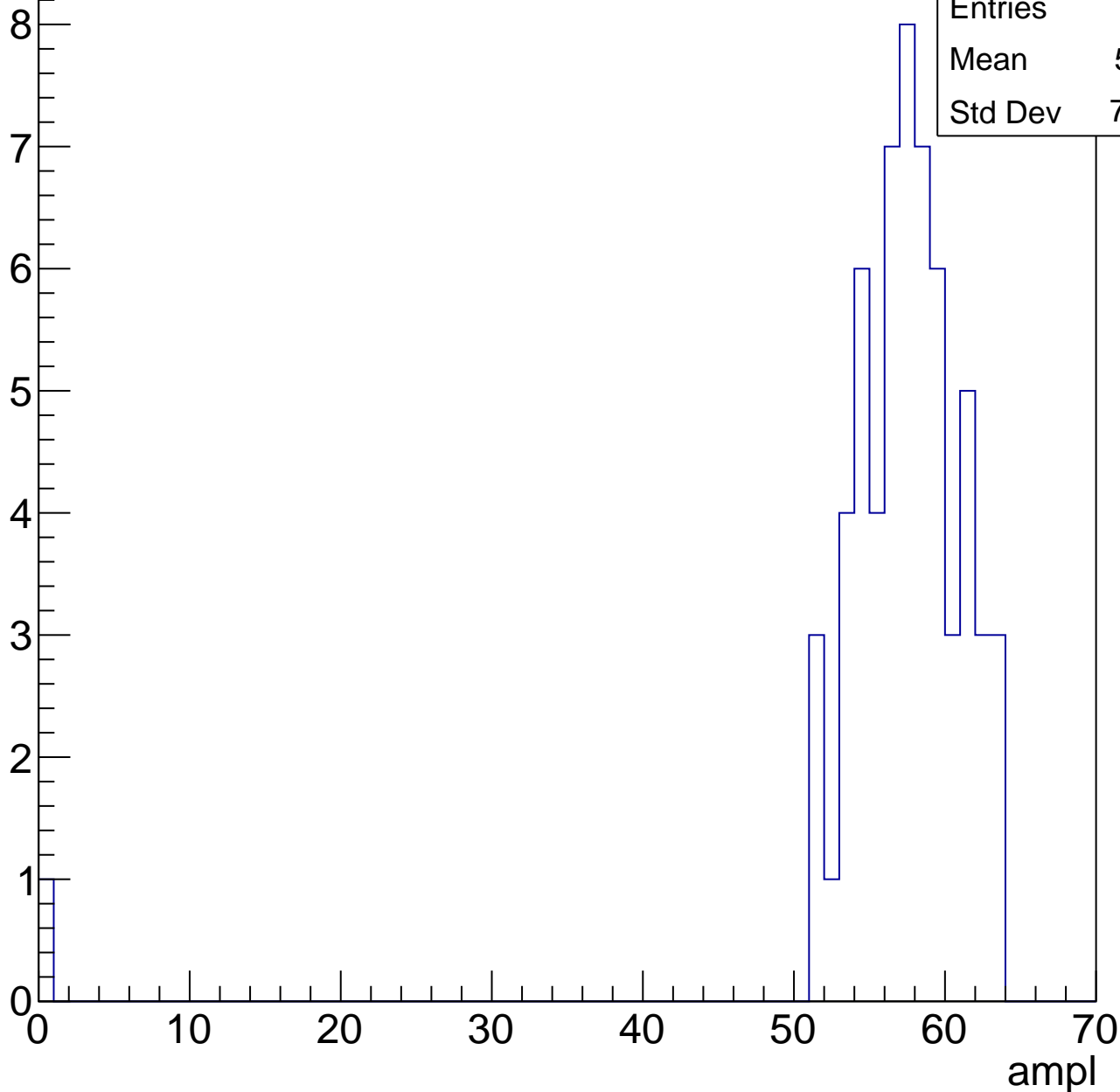


B0L102S, U19-ch25, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	56.21
Std Dev	7.899



B0L102S, U19-ch25, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

7

6

5

4

3

2

1

0

Entries 33

Mean 60.7

Std Dev 1.766

0

10

20

30

40

50

60

70

ampl

0

1

2

3

4

5

6

7

B0L102S, U19-ch25, adc6

calib_packv5_042523_0143.root, FC#12, port B1

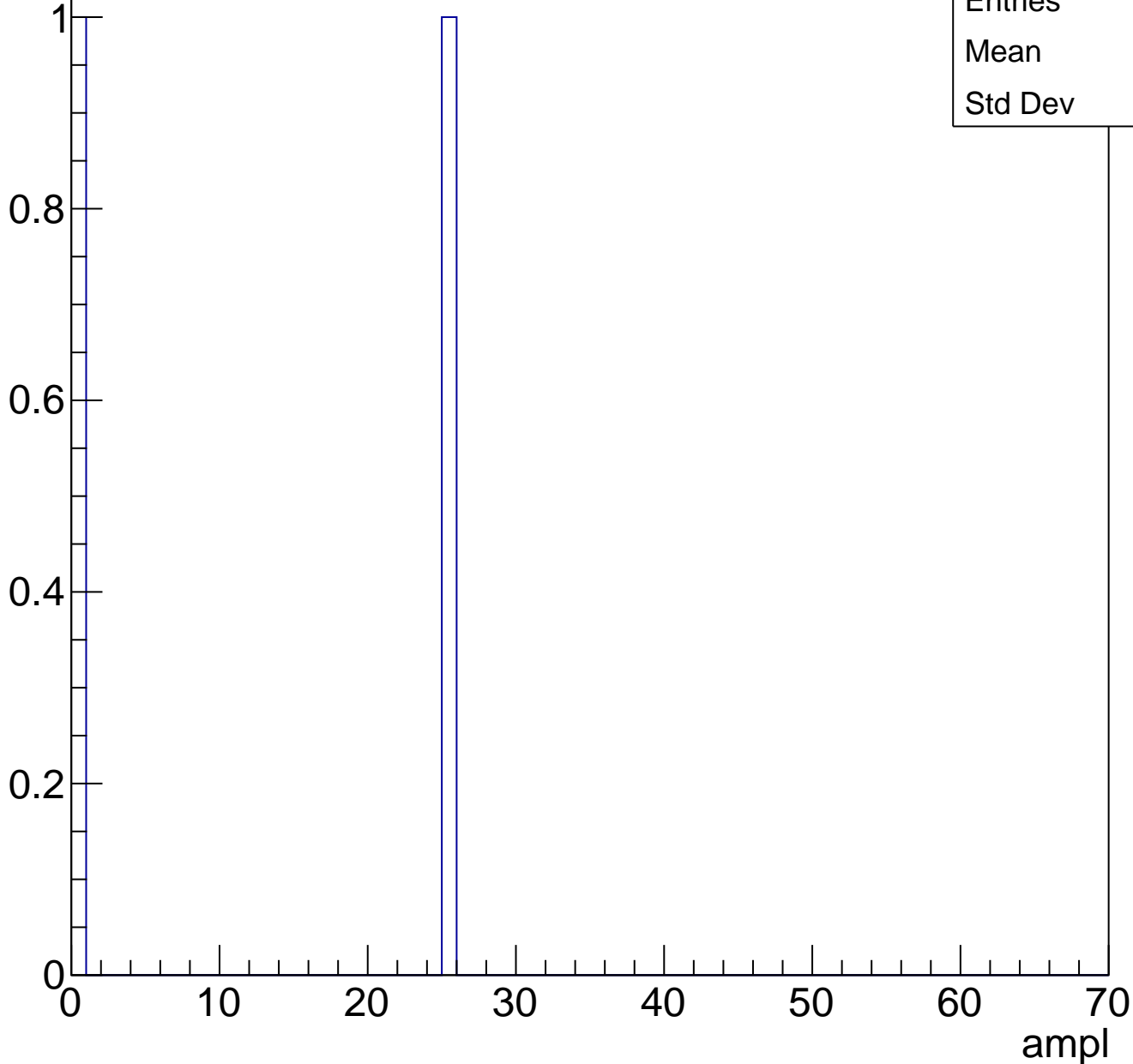
Entry



B0L102S, U19-ch25, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch26, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	81
Mean	29.95
Std Dev	3.235

Gaus mean : 30.4030

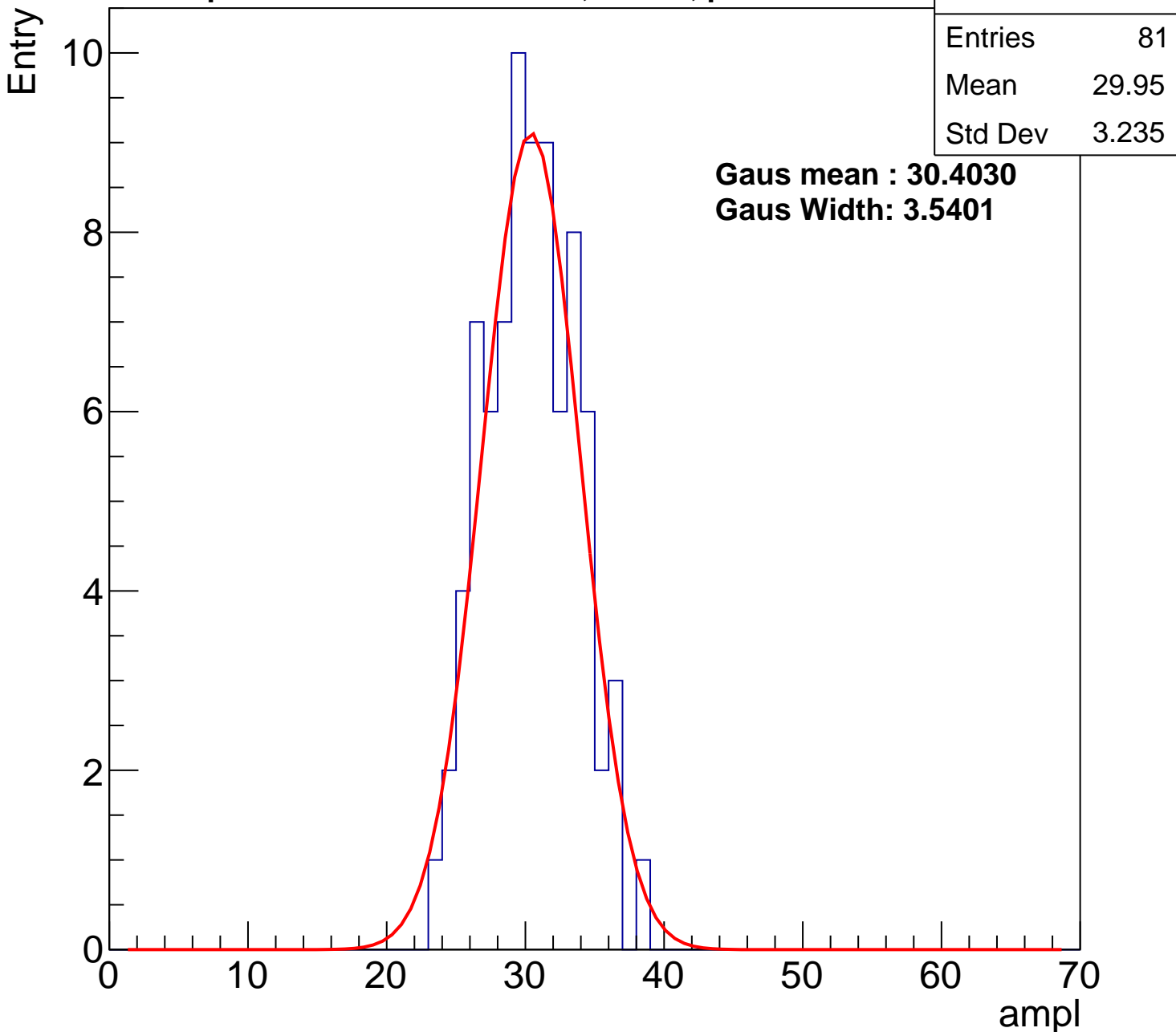
Gaus Width: 3.5401

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch26, adc1

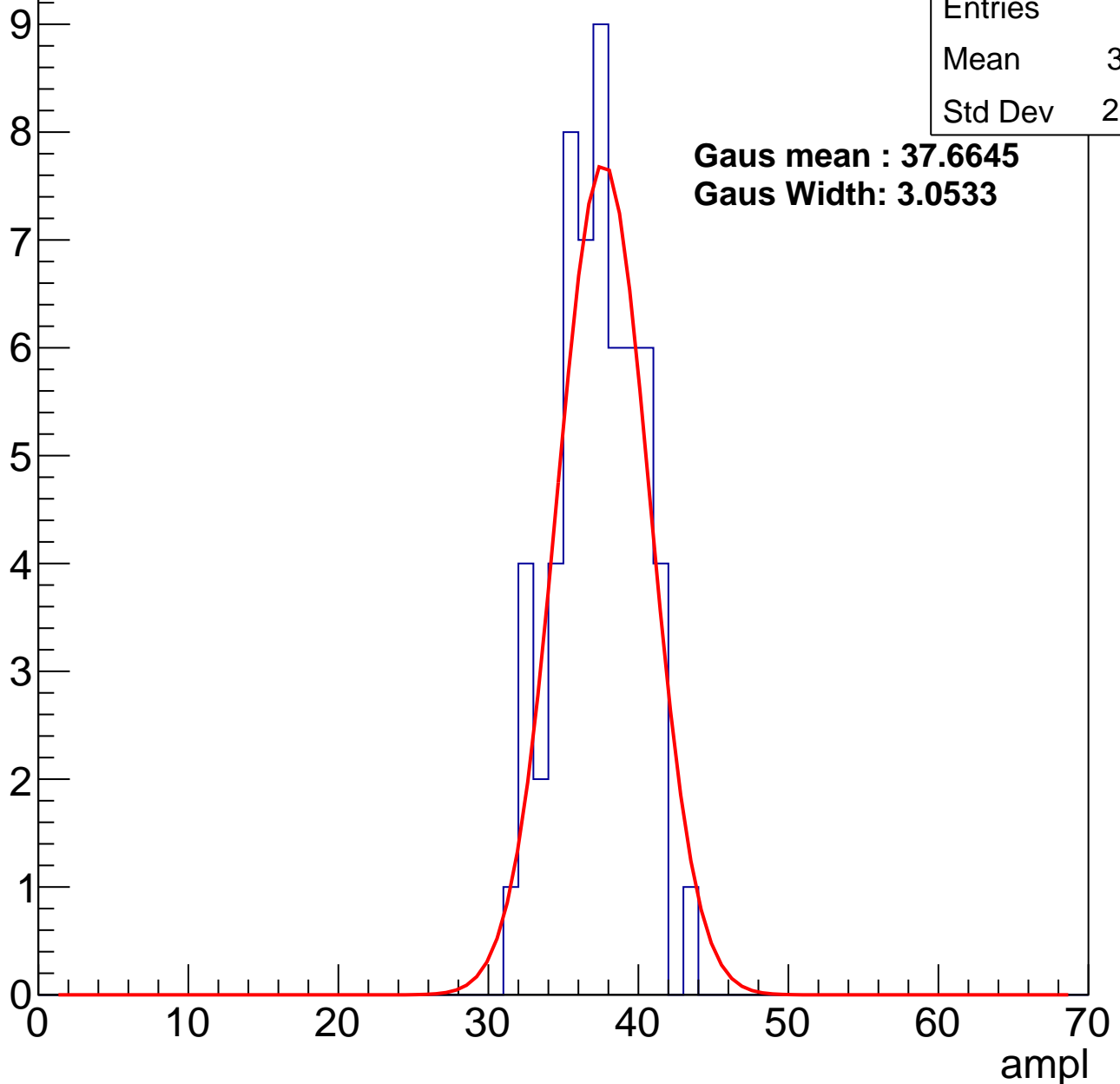
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	36.81
Std Dev	2.707

Gaus mean : 37.6645

Gaus Width: 3.0533



B0L102S, U19-ch26, adc2

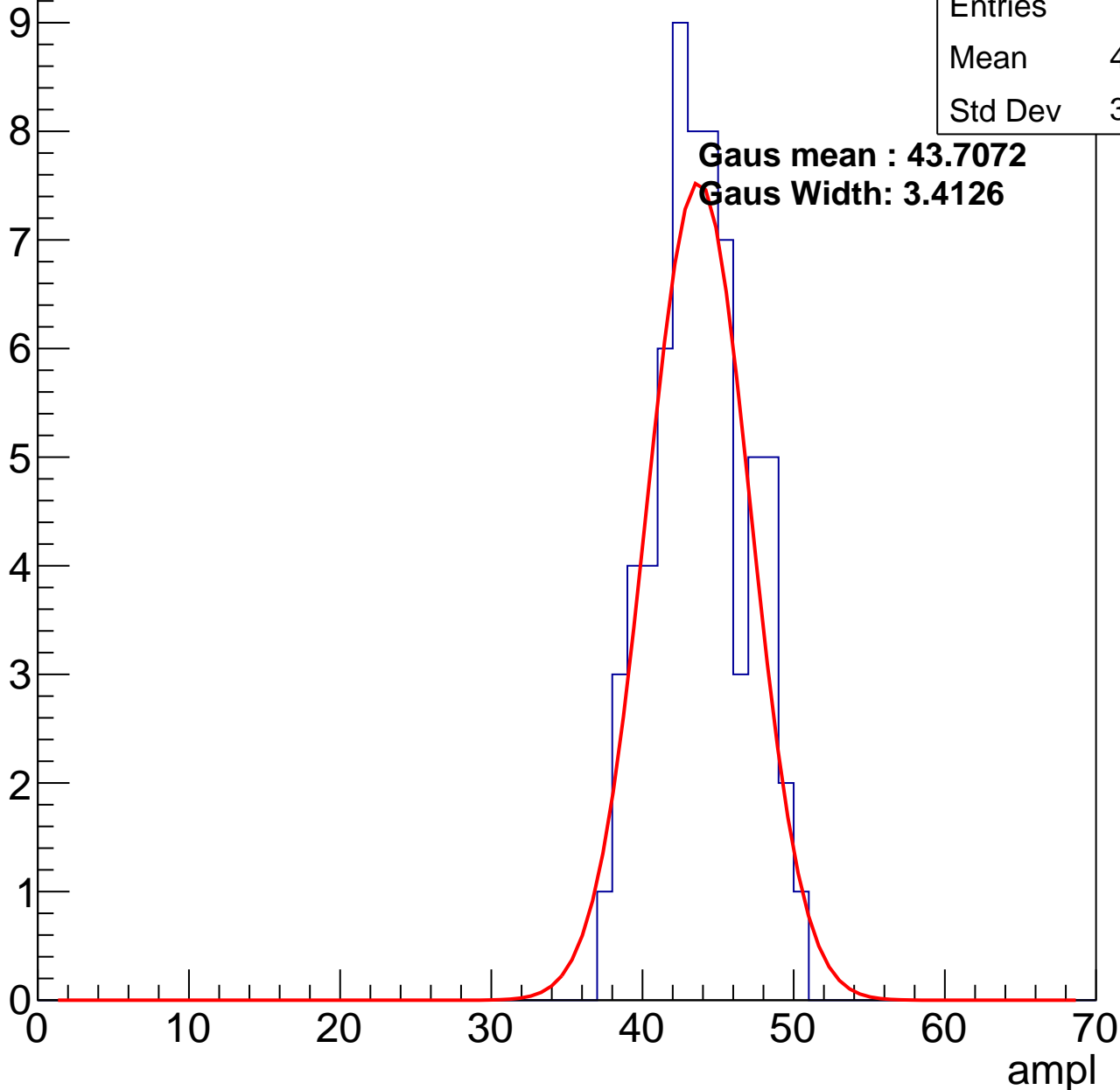
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	43.38
Std Dev	3.074

Gaus mean : 43.7072

Gaus Width: 3.4126

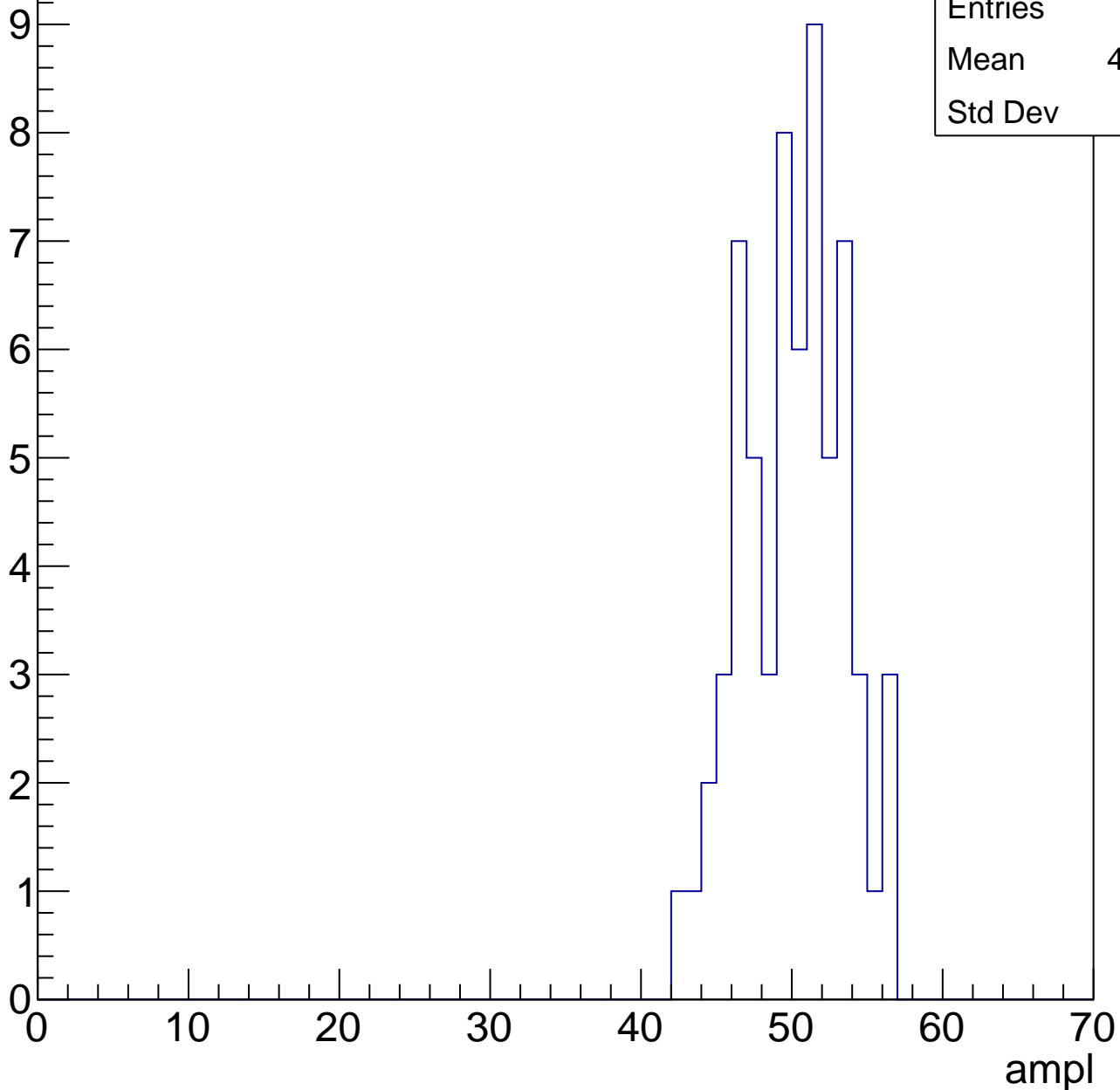


B0L102S, U19-ch26, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

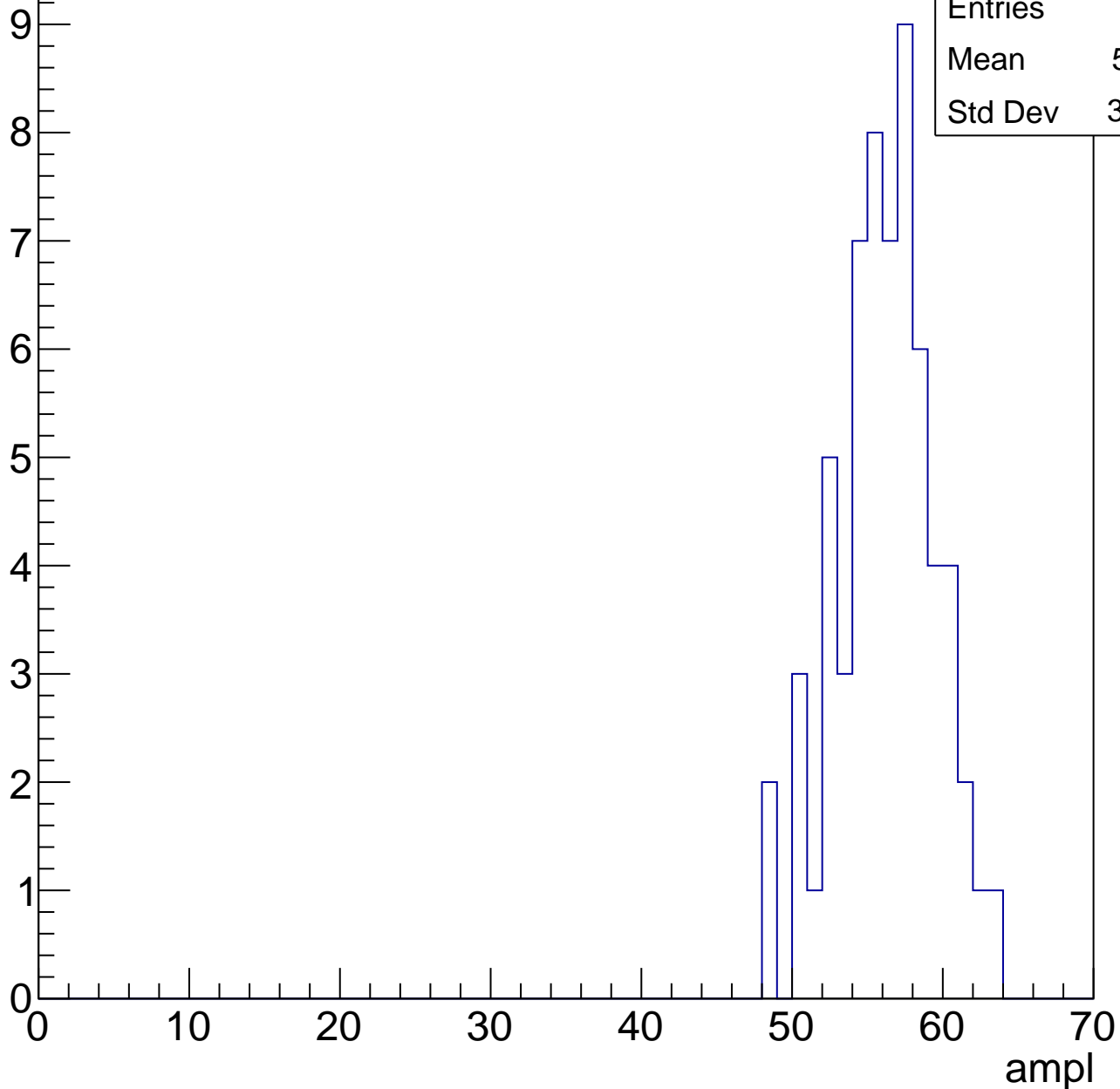
Entries	64
Mean	49.62
Std Dev	3.31



B0L102S, U19-ch26, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

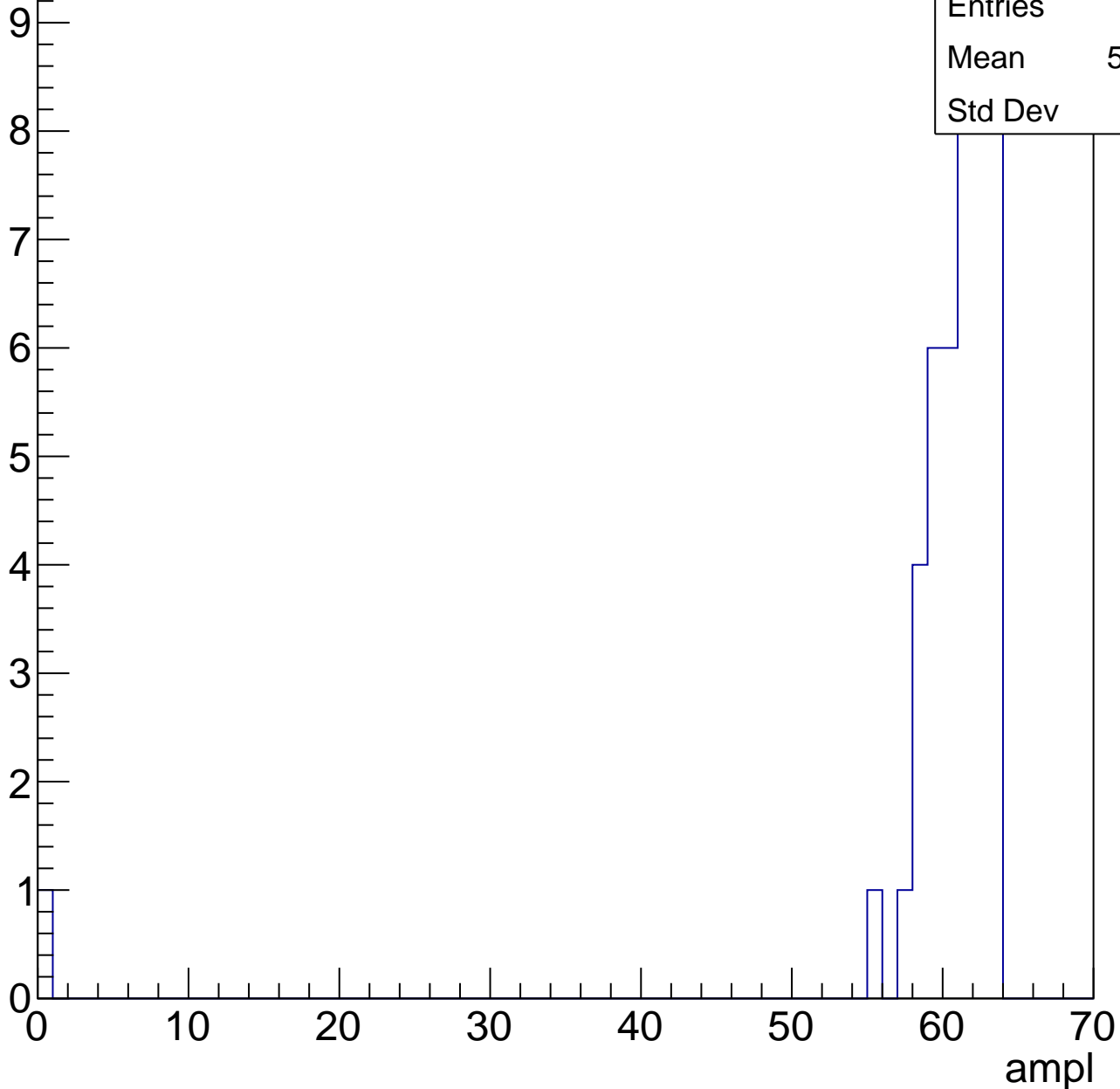


B0L102S, U19-ch26, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	59.27
Std Dev	9.23



B0L102S, U19-ch26, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch26, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	23
Std Dev	0

B0L102S, U19-ch27, adc0

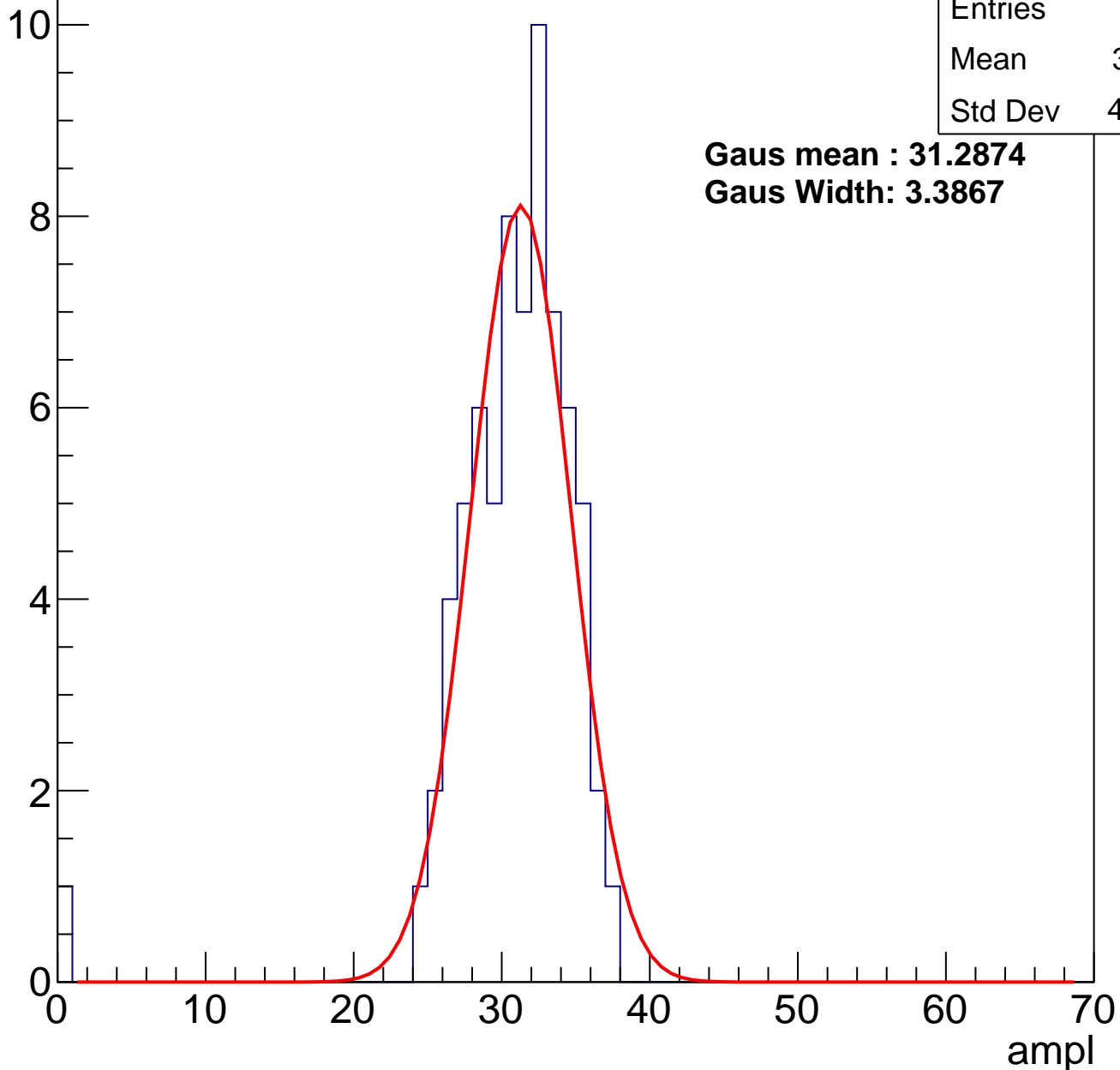
calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	30.31
Std Dev	4.735

Gaus mean : 31.2874

Gaus Width: 3.3867

Entry

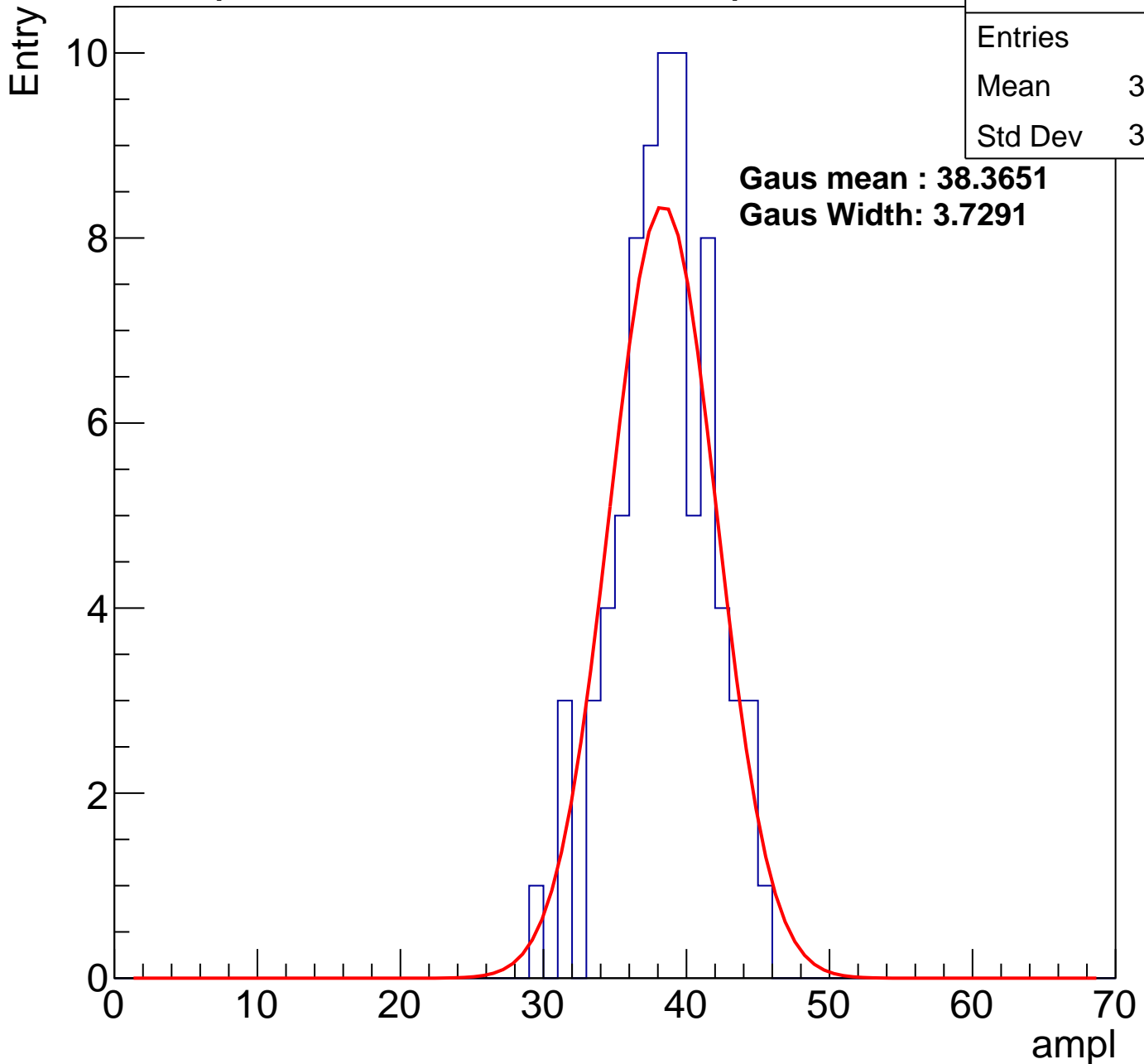


B0L102S, U19-ch27, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	77
Mean	37.99
Std Dev	3.324

Gaus mean : 38.3651
Gaus Width: 3.7291



B0L102S, U19-ch27, adc2

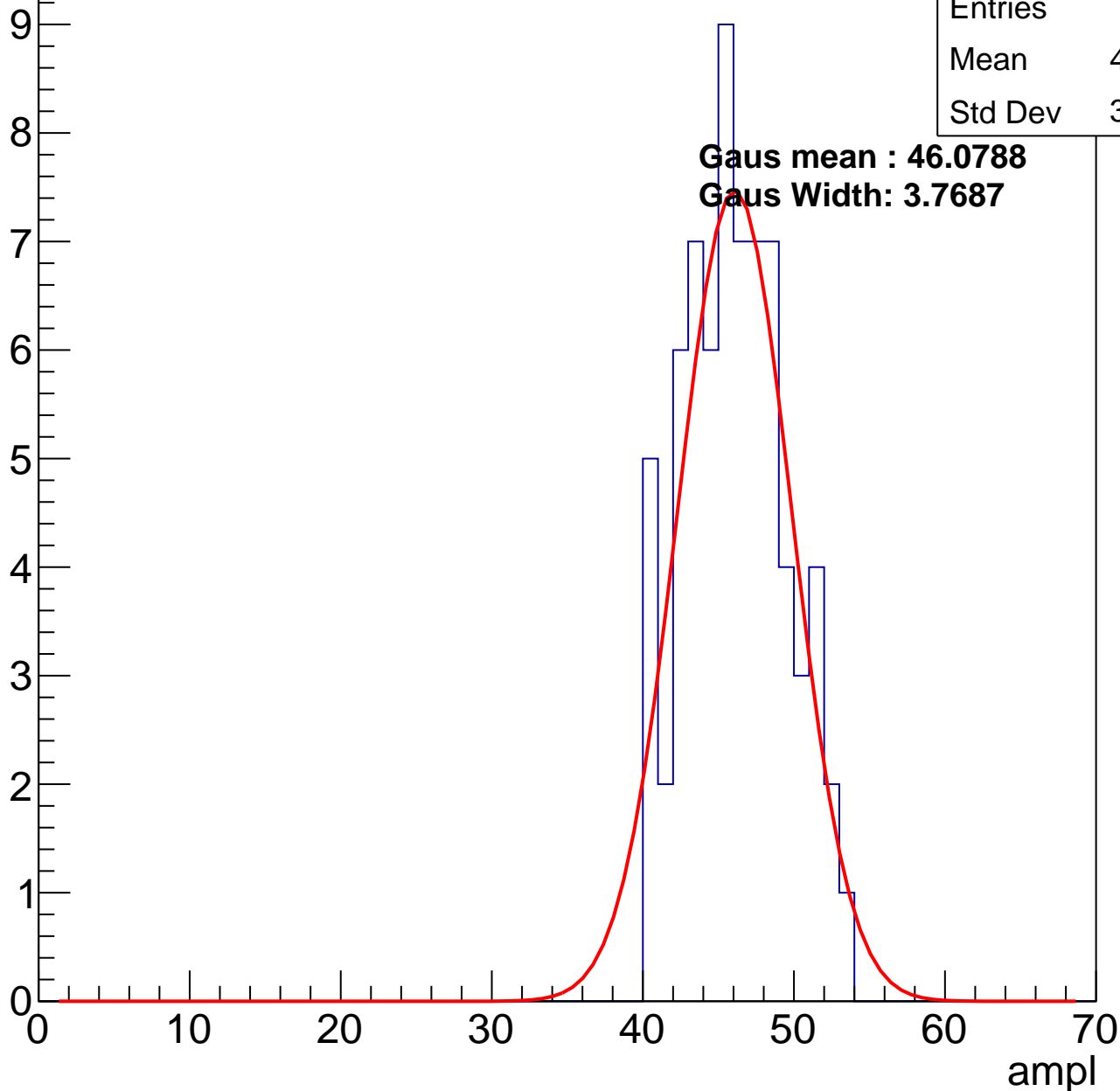
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	45.69
Std Dev	3.284

Gaus mean : 46.0788

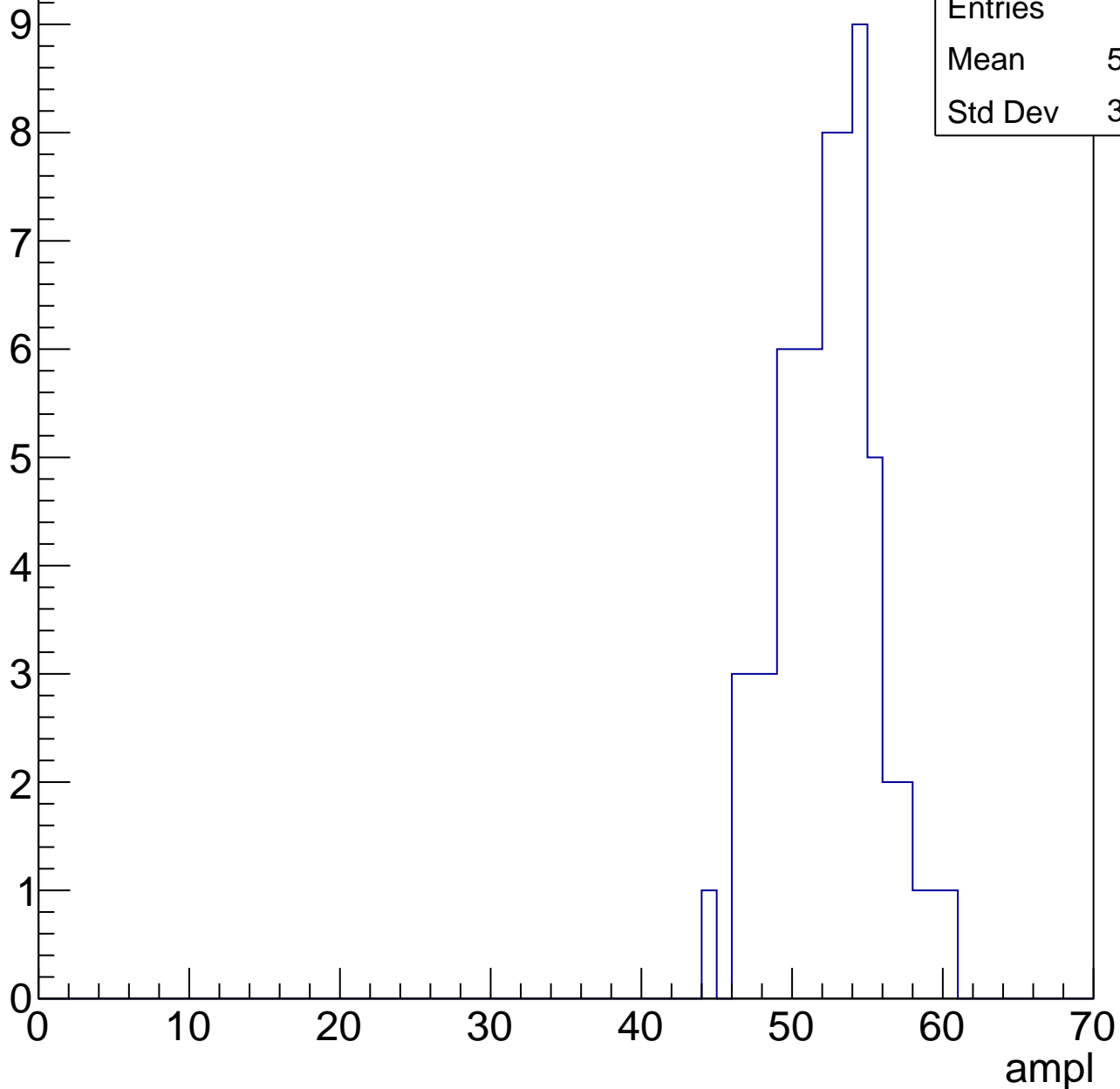
Gaus Width: 3.7687



B0L102S, U19-ch27, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



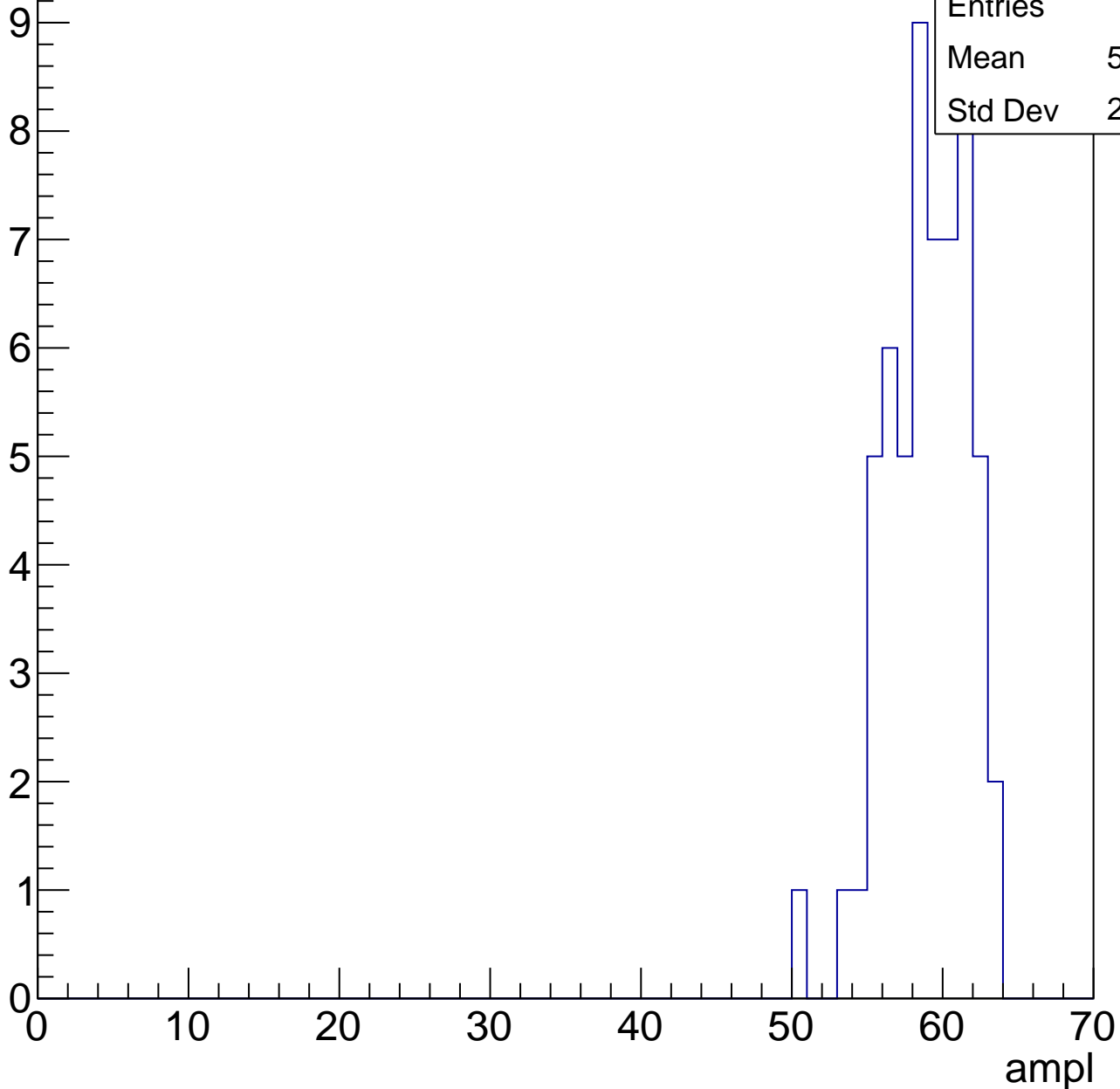
Entries	65
Mean	51.86
Std Dev	3.276

B0L102S, U19-ch27, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	58.46
Std Dev	2.663

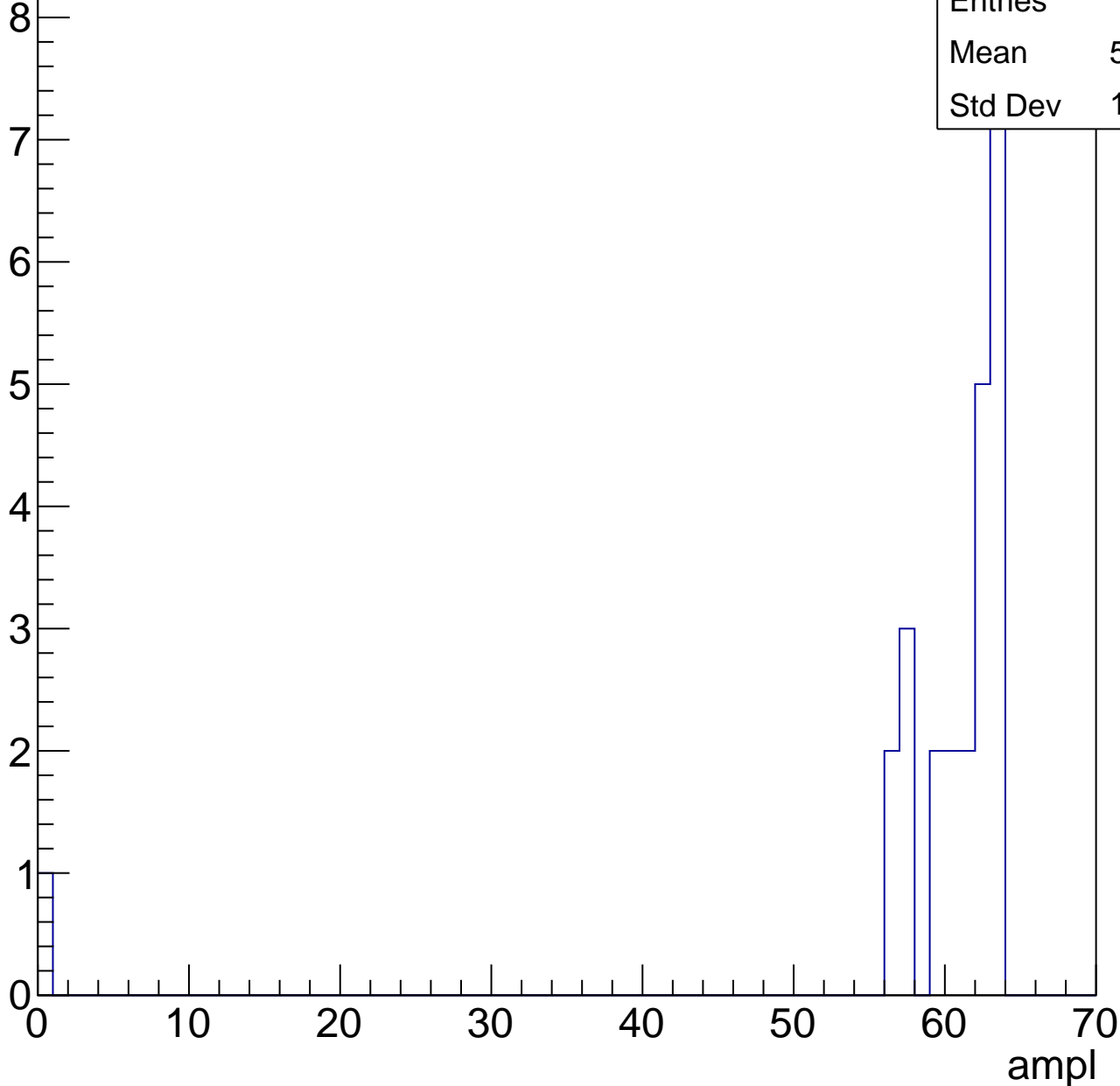


B0L102S, U19-ch27, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	25
Mean	58.28
Std Dev	12.13



B0L102S, U19-ch27, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch27, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch28, adc0

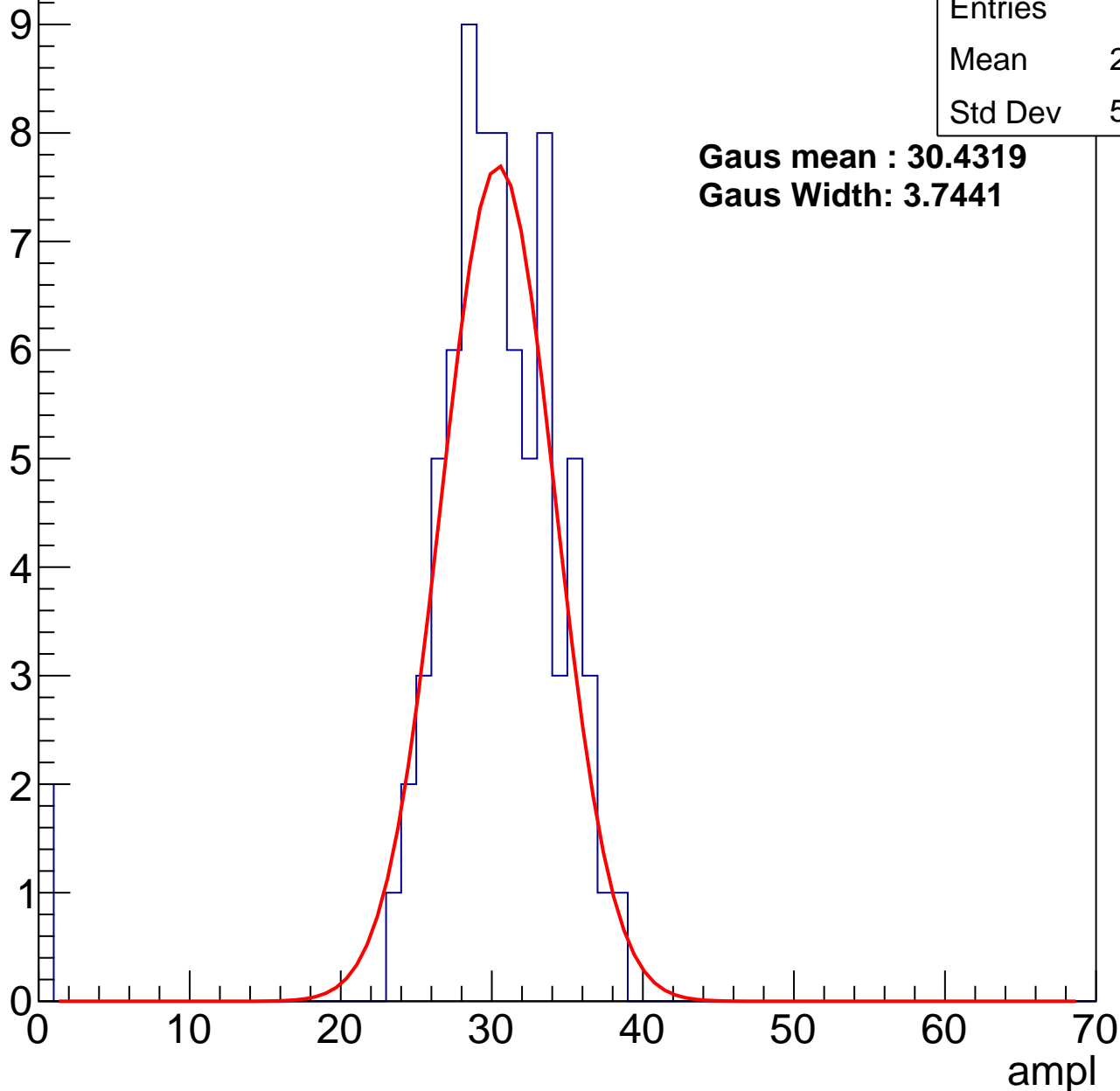
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	29.37
Std Dev	5.889

Gaus mean : 30.4319

Gaus Width: 3.7441



B0L102S, U19-ch28, adc1

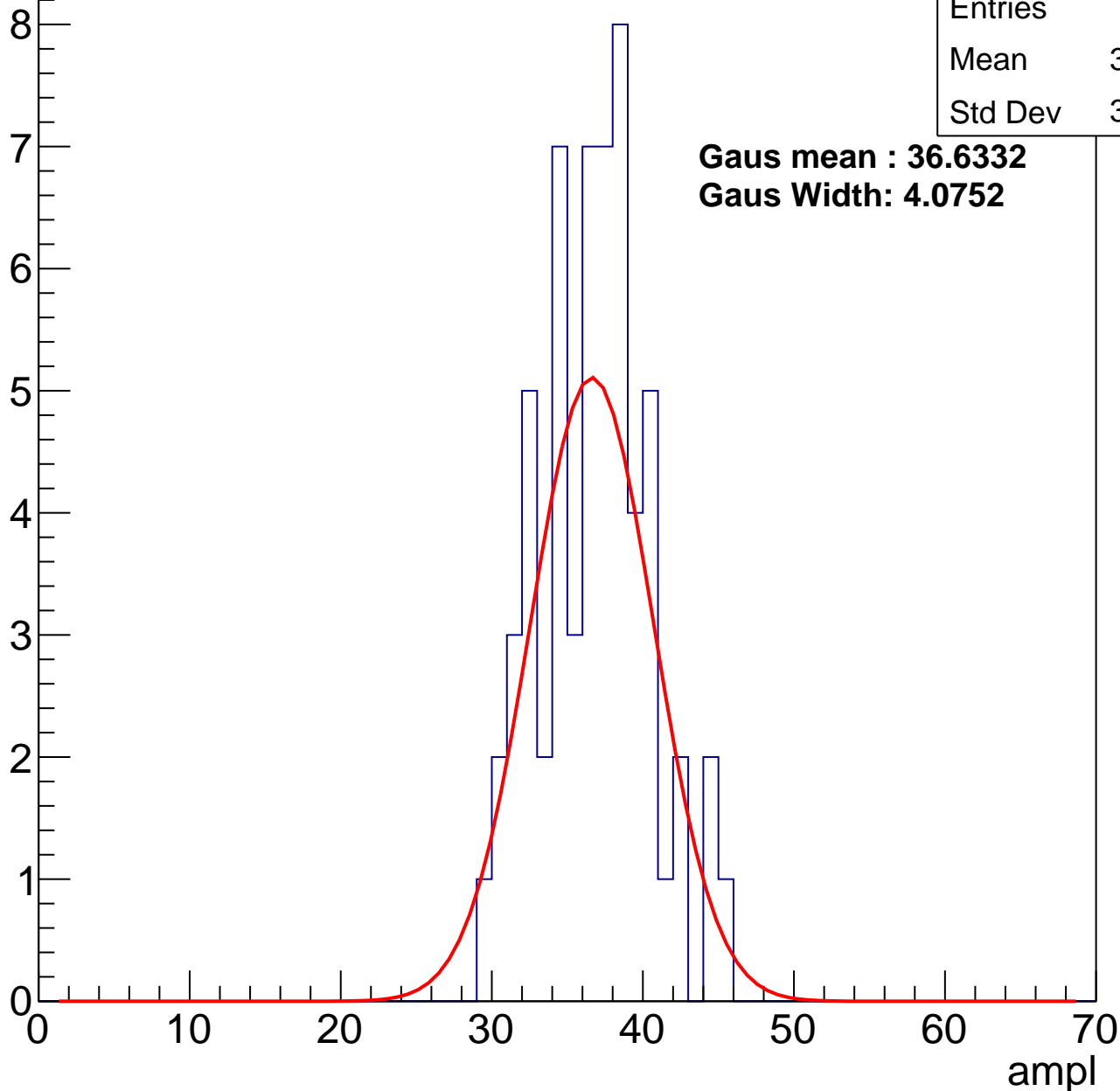
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	36.33
Std Dev	3.604

Gaus mean : 36.6332

Gaus Width: 4.0752



B0L102S, U19-ch28, adc2

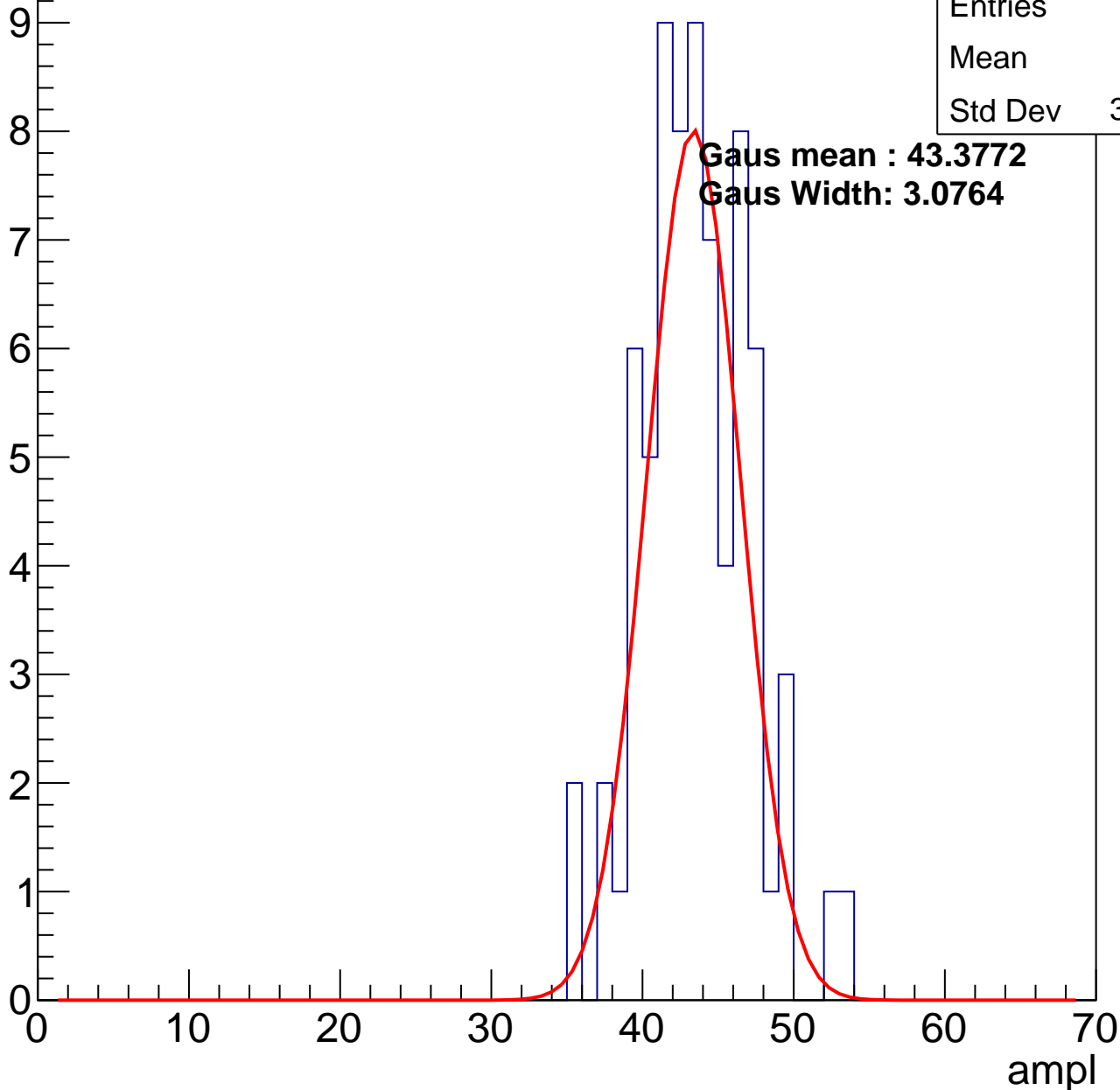
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	43.1
Std Dev	3.539

Gaus mean : 43.3772

Gaus Width: 3.0764



B0L102S, U19-ch28, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	57
Mean	49.46
Std Dev	3.032

Entry

10

8

6

4

2

0

0

10

20

30

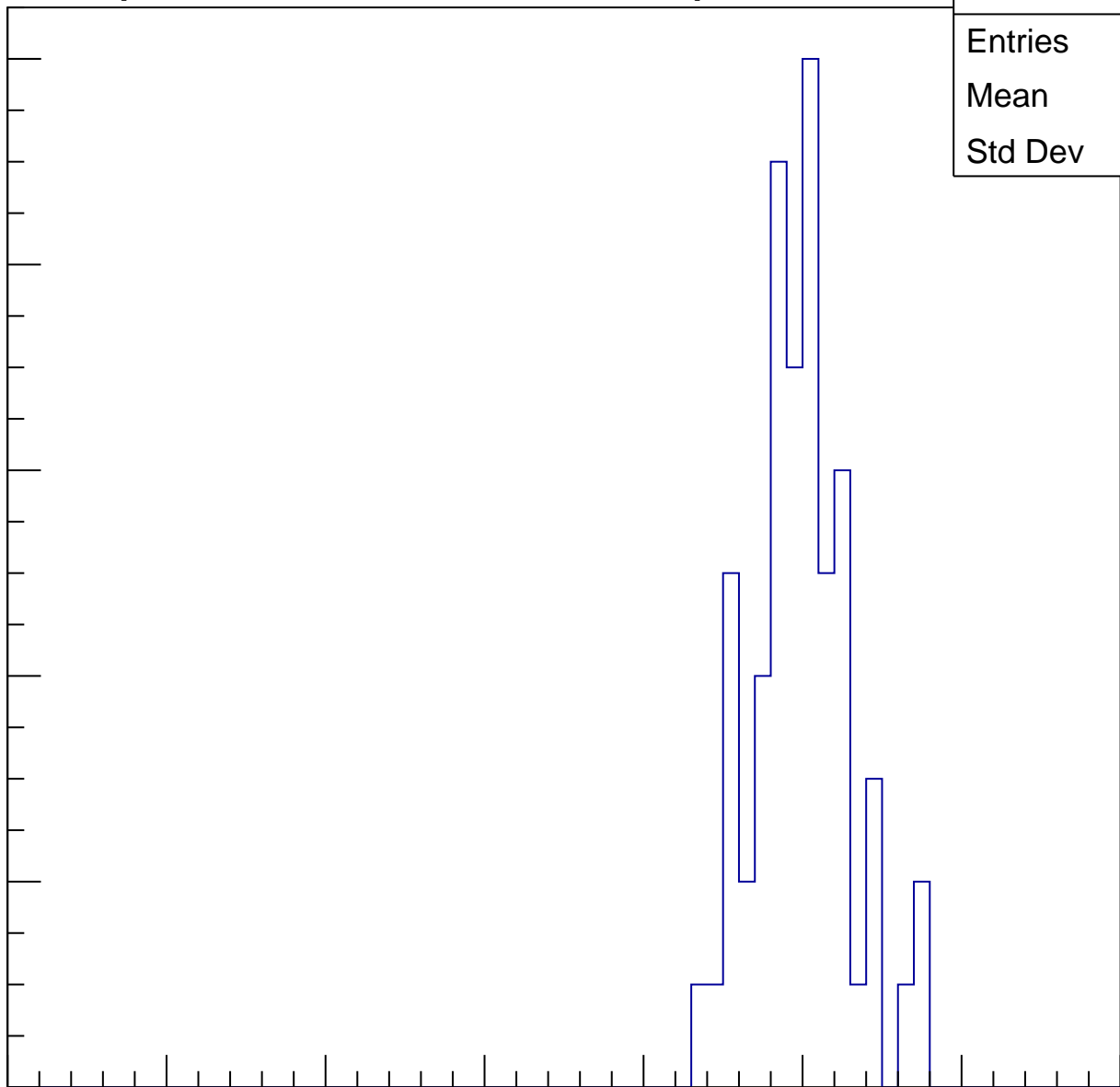
40

50

60

70

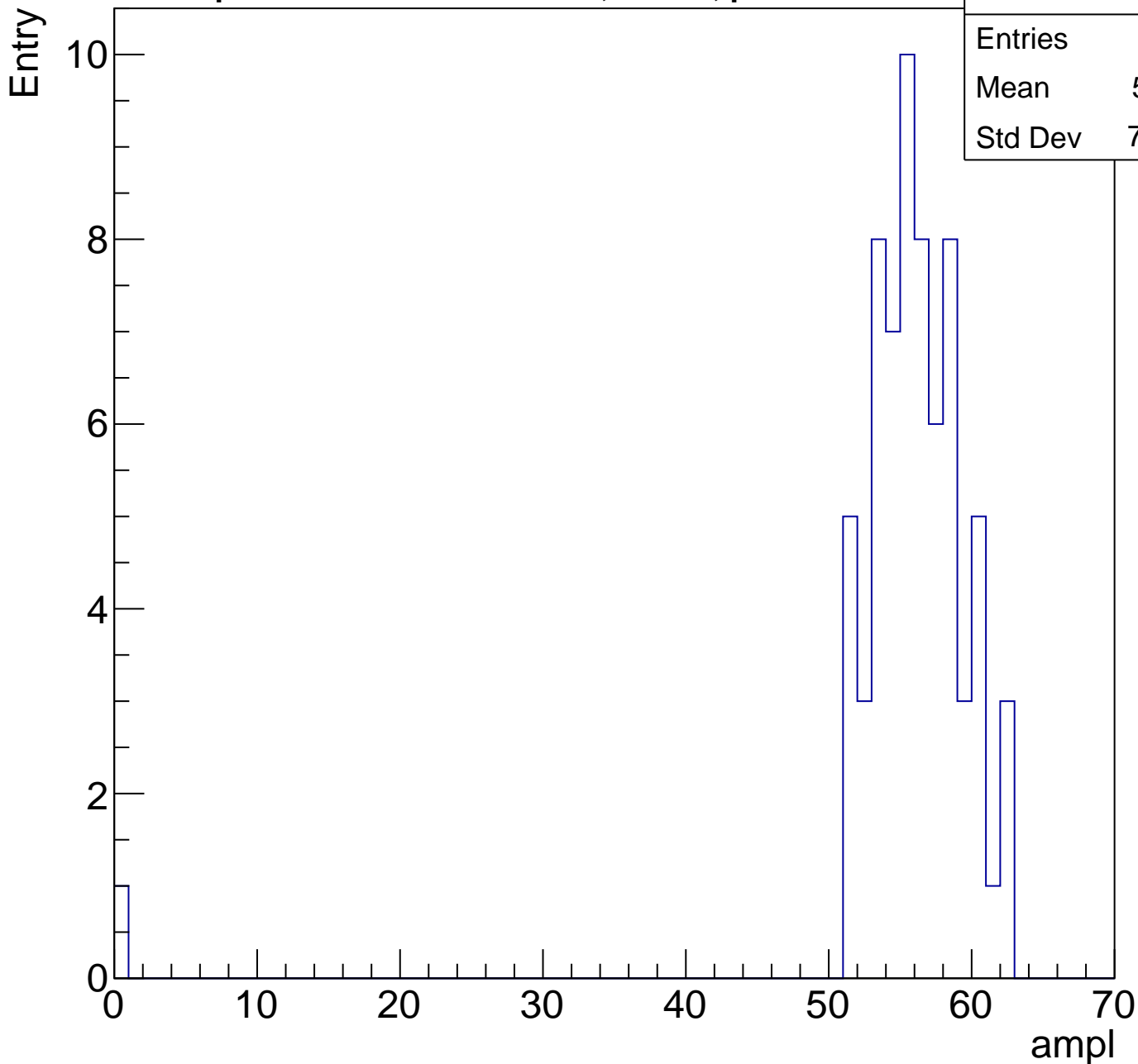
ampl



B0L102S, U19-ch28, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	68
Mean	55.01
Std Dev	7.307



B0L102S, U19-ch28, adc5

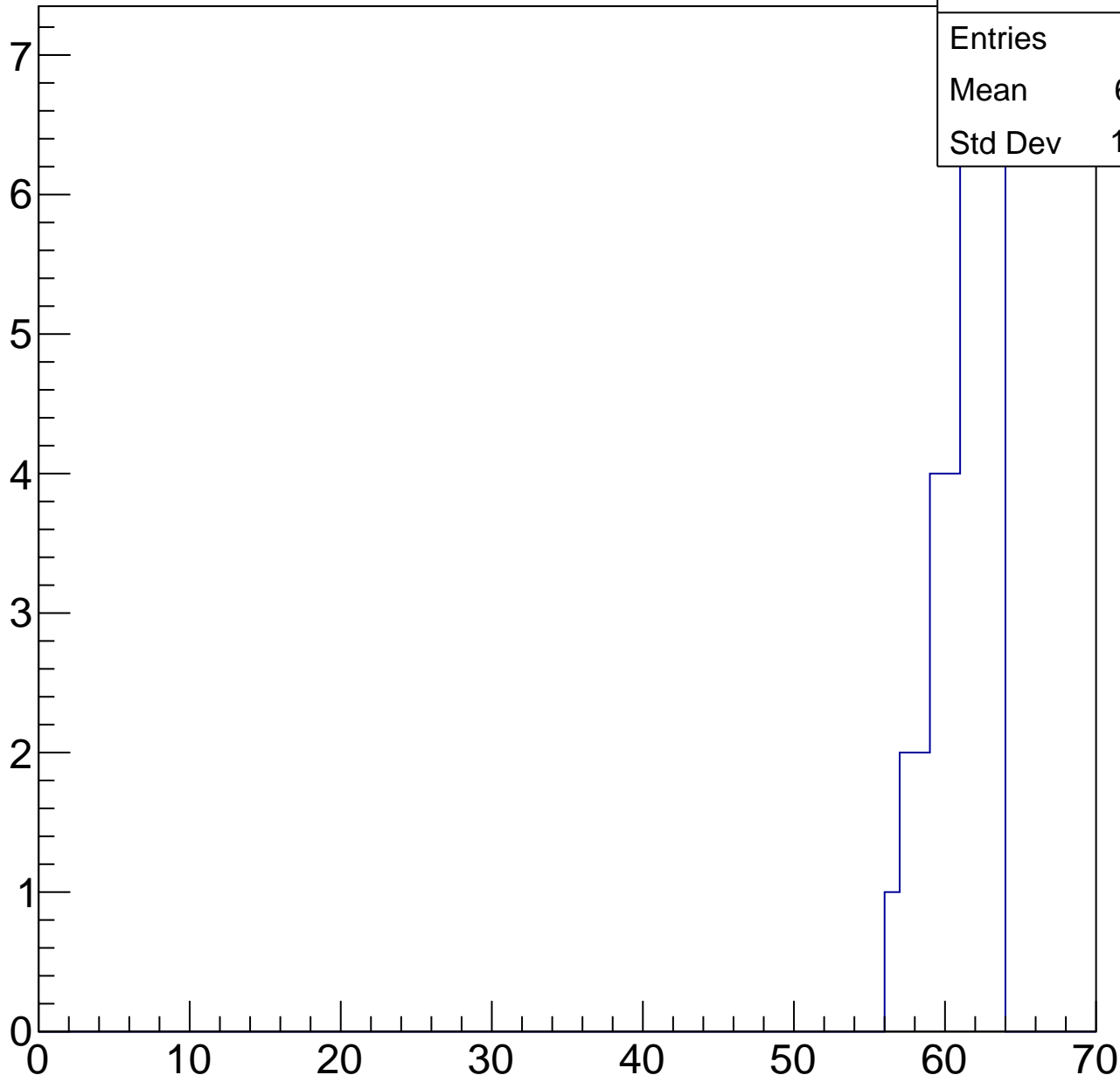
calib_packv5_042523_0143.root, FC#12, port B1

Entry

7
6
5
4
3
2
1
0

Entries	34
Mean	60.71
Std Dev	1.933

ampl



B0L102S, U19-ch28, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries

9

Mean

60.89

Std Dev

1.663

B0L102S, U19-ch28, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch29, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	30.17
Std Dev	3.818

Gaus mean : 30.1422

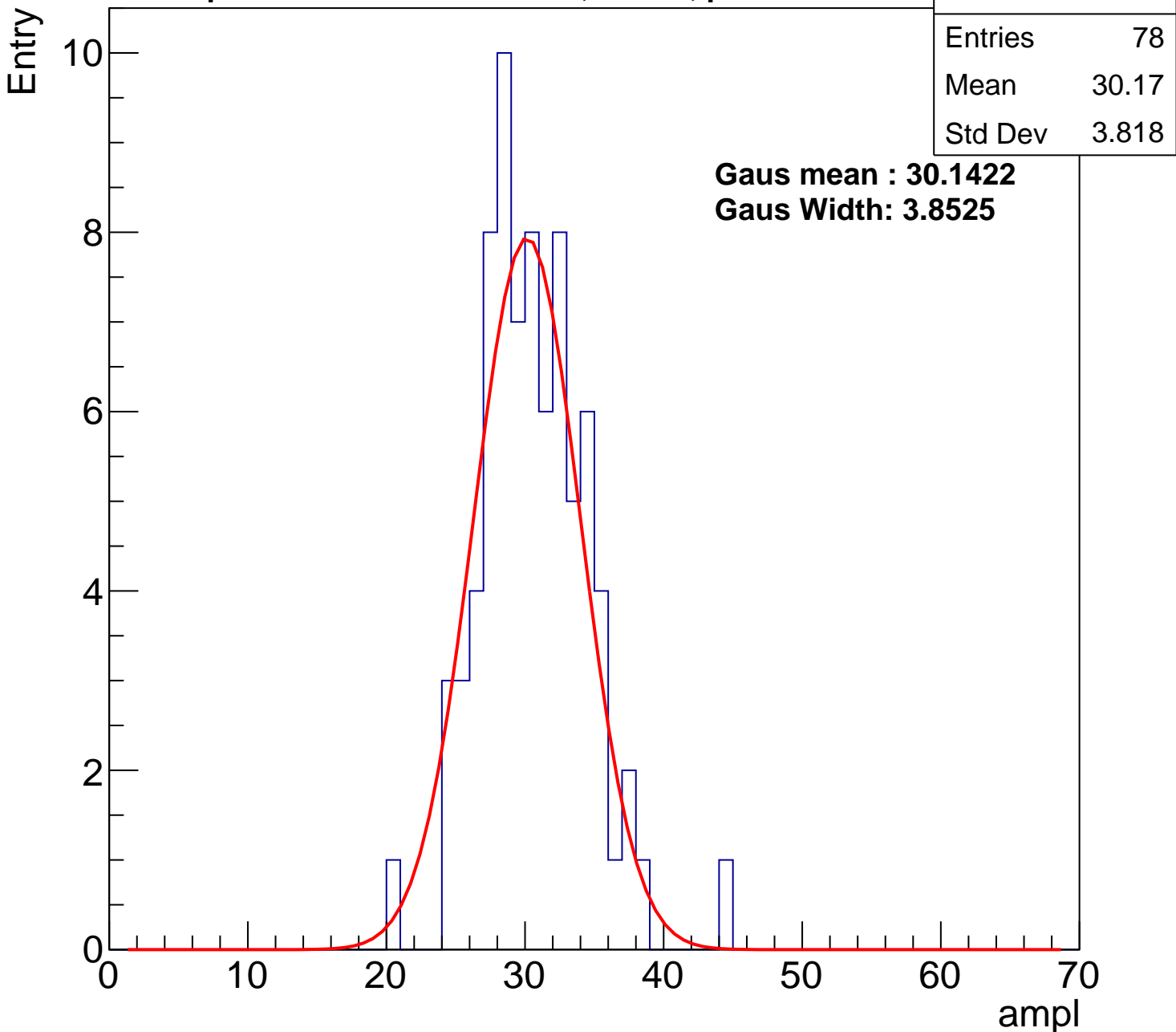
Gaus Width: 3.8525

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch29, adc1

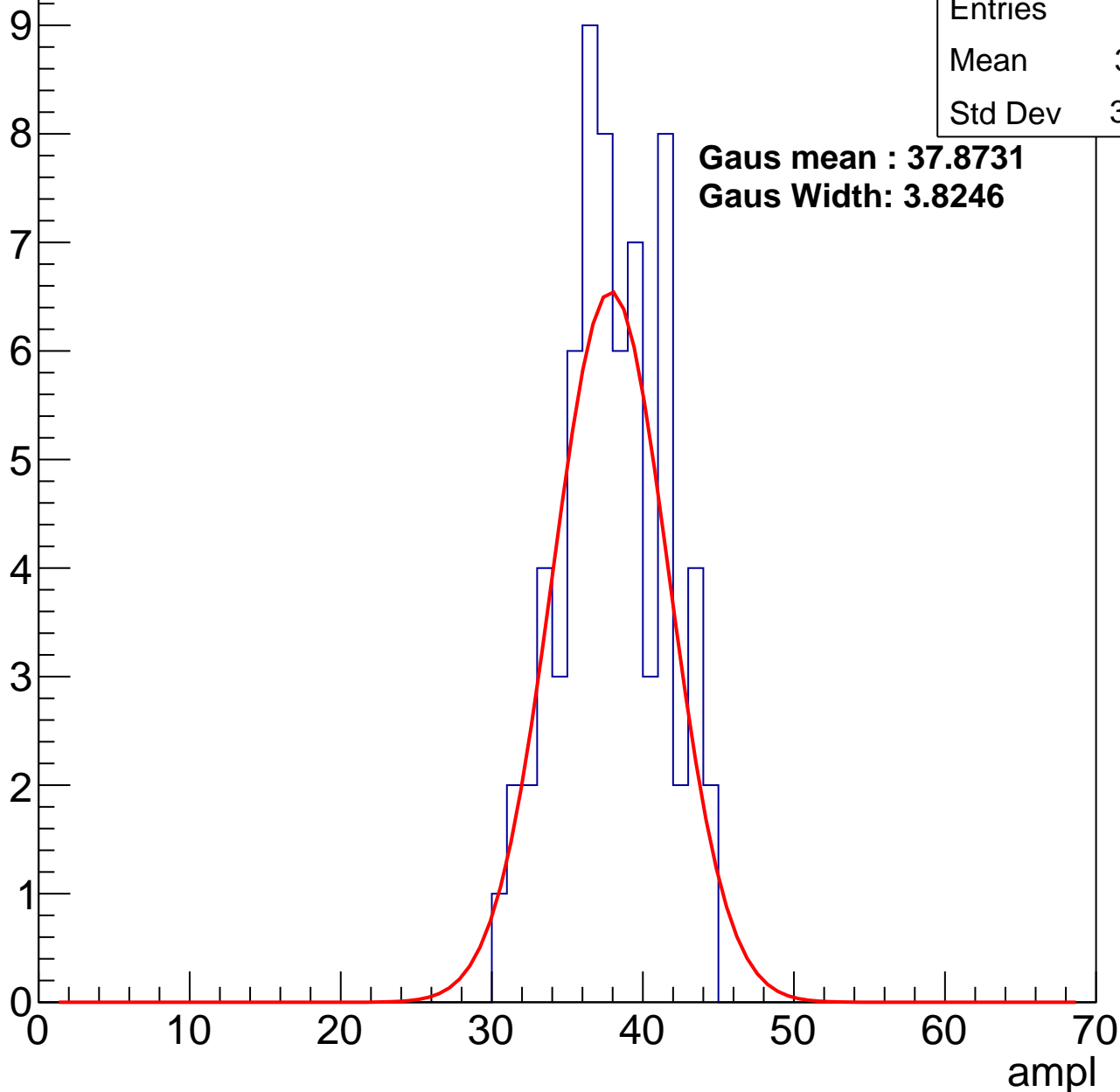
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	37.51
Std Dev	3.365

Gaus mean : 37.8731

Gaus Width: 3.8246



B0L102S, U19-ch29, adc2

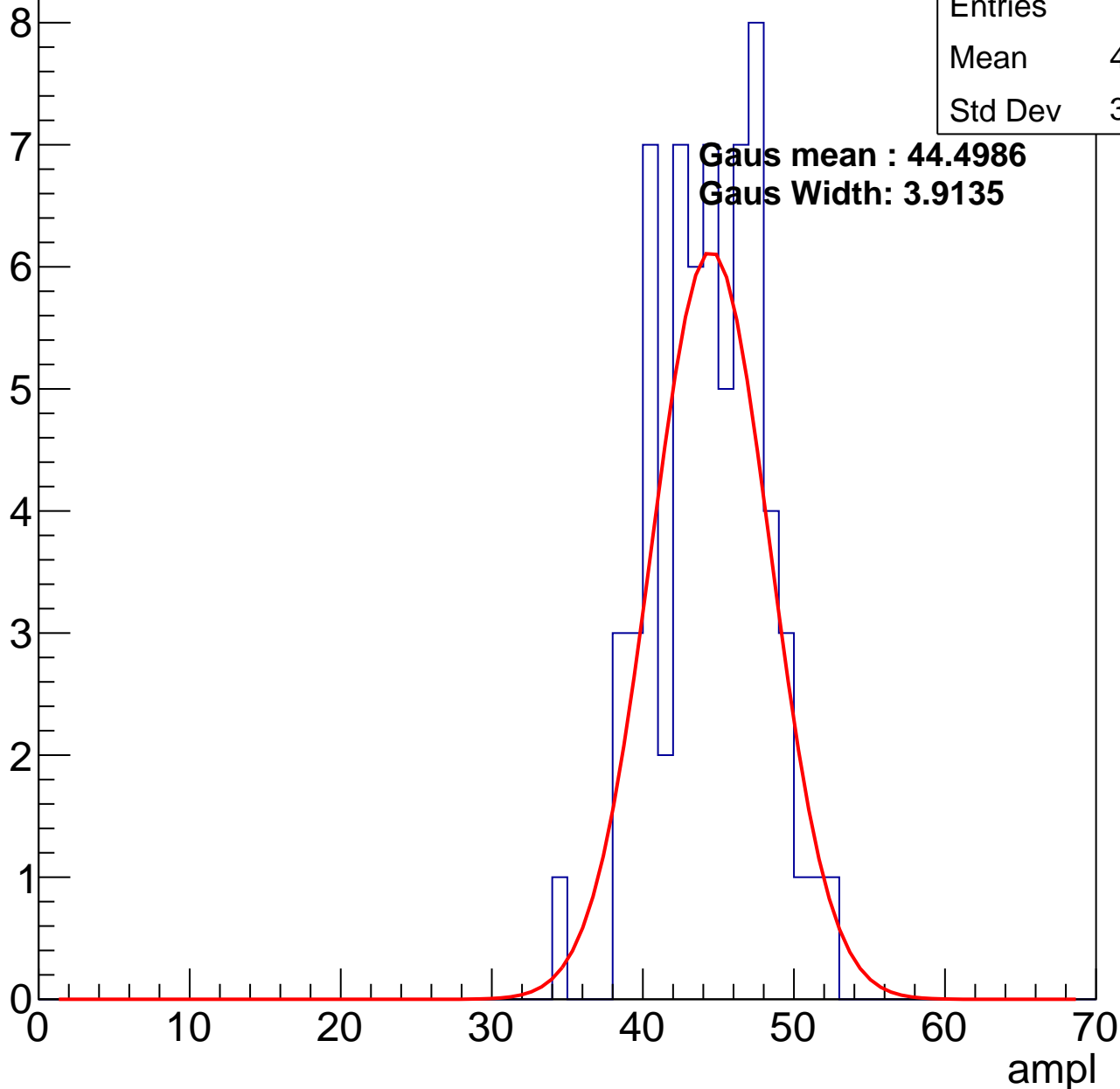
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	43.97
Std Dev	3.567

Gaus mean : 44.4986

Gaus Width: 3.9135

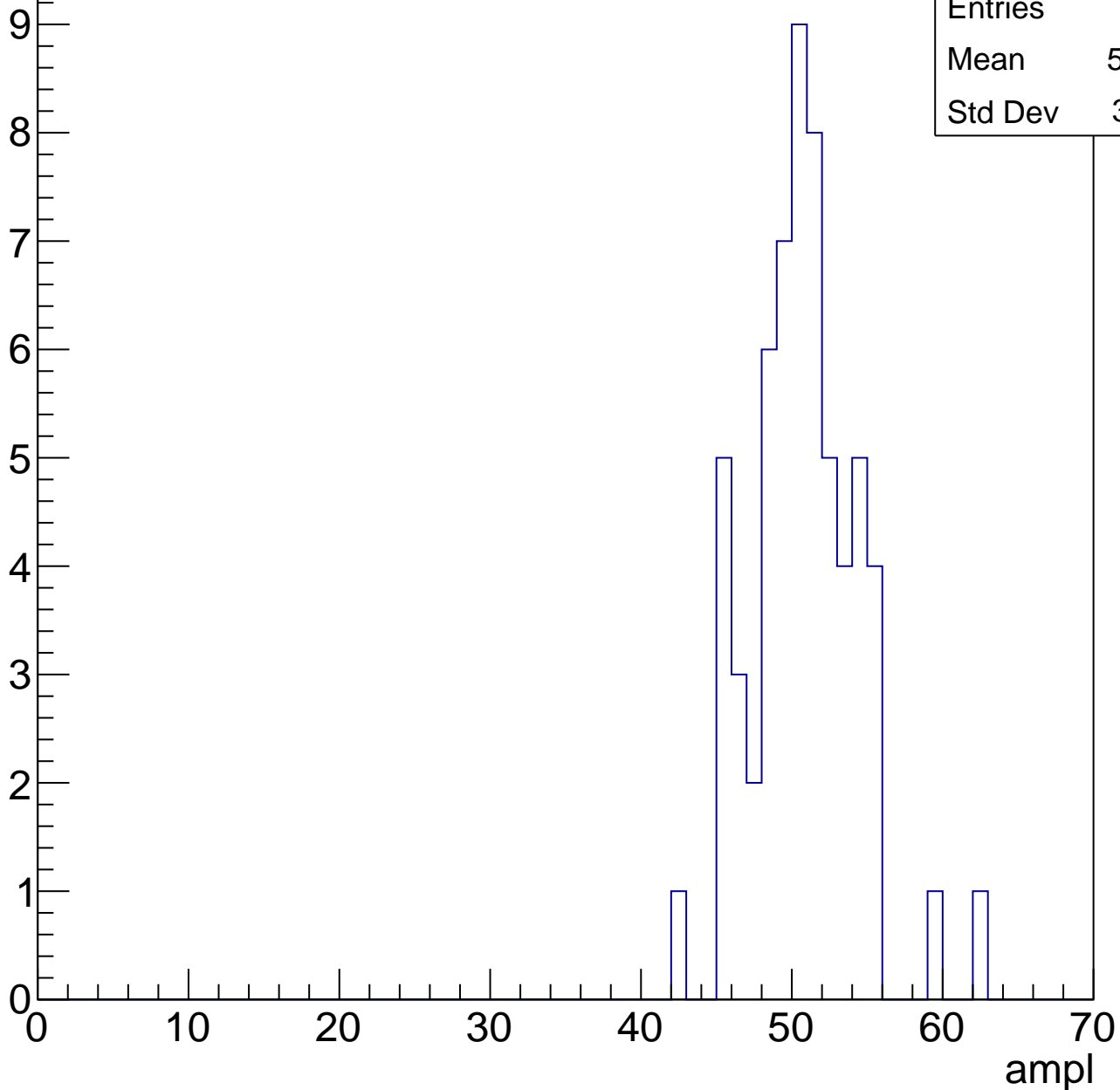


B0L102S, U19-ch29, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	50.34
Std Dev	3.501

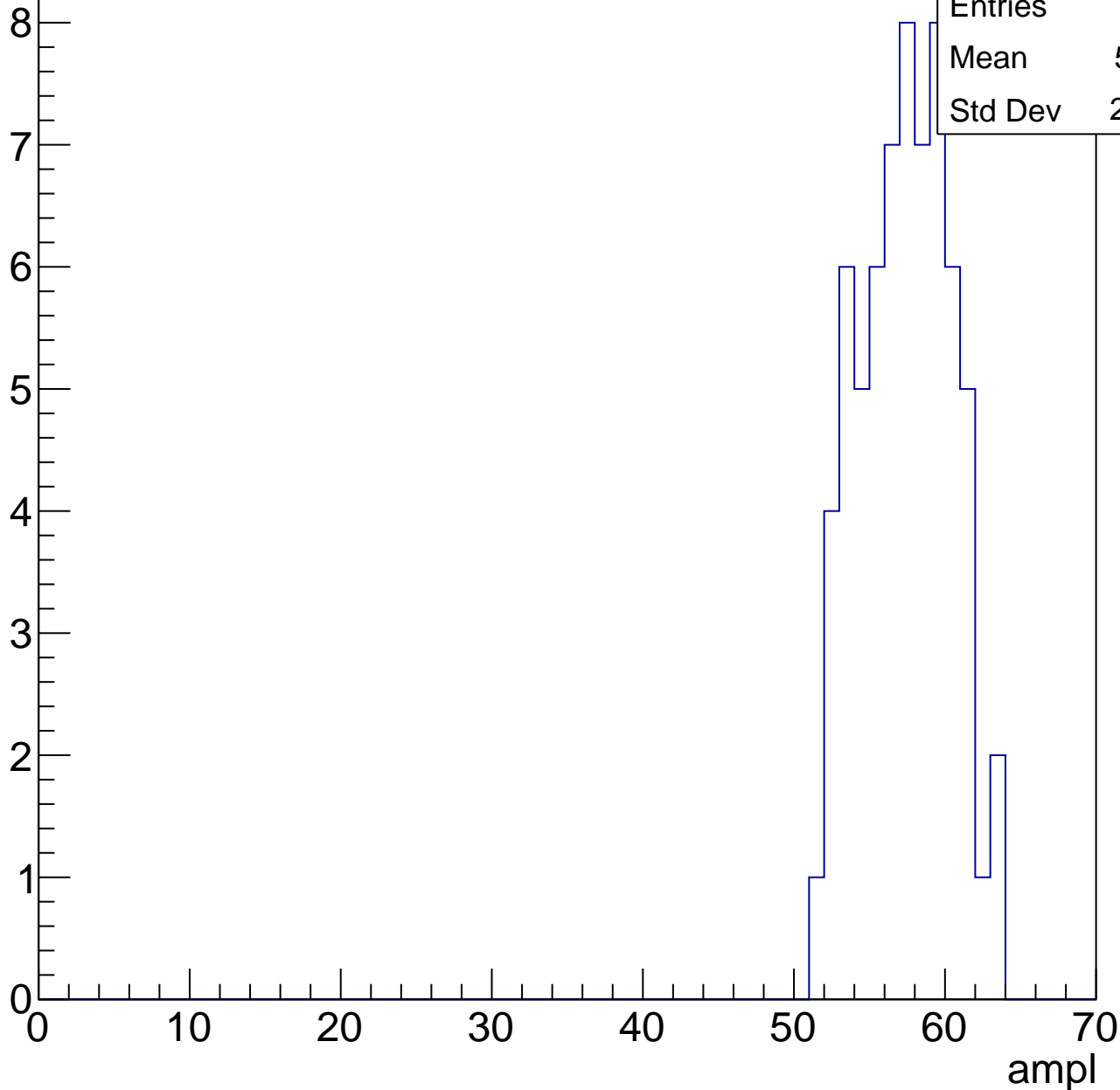


B0L102S, U19-ch29, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	56.91
Std Dev	2.958

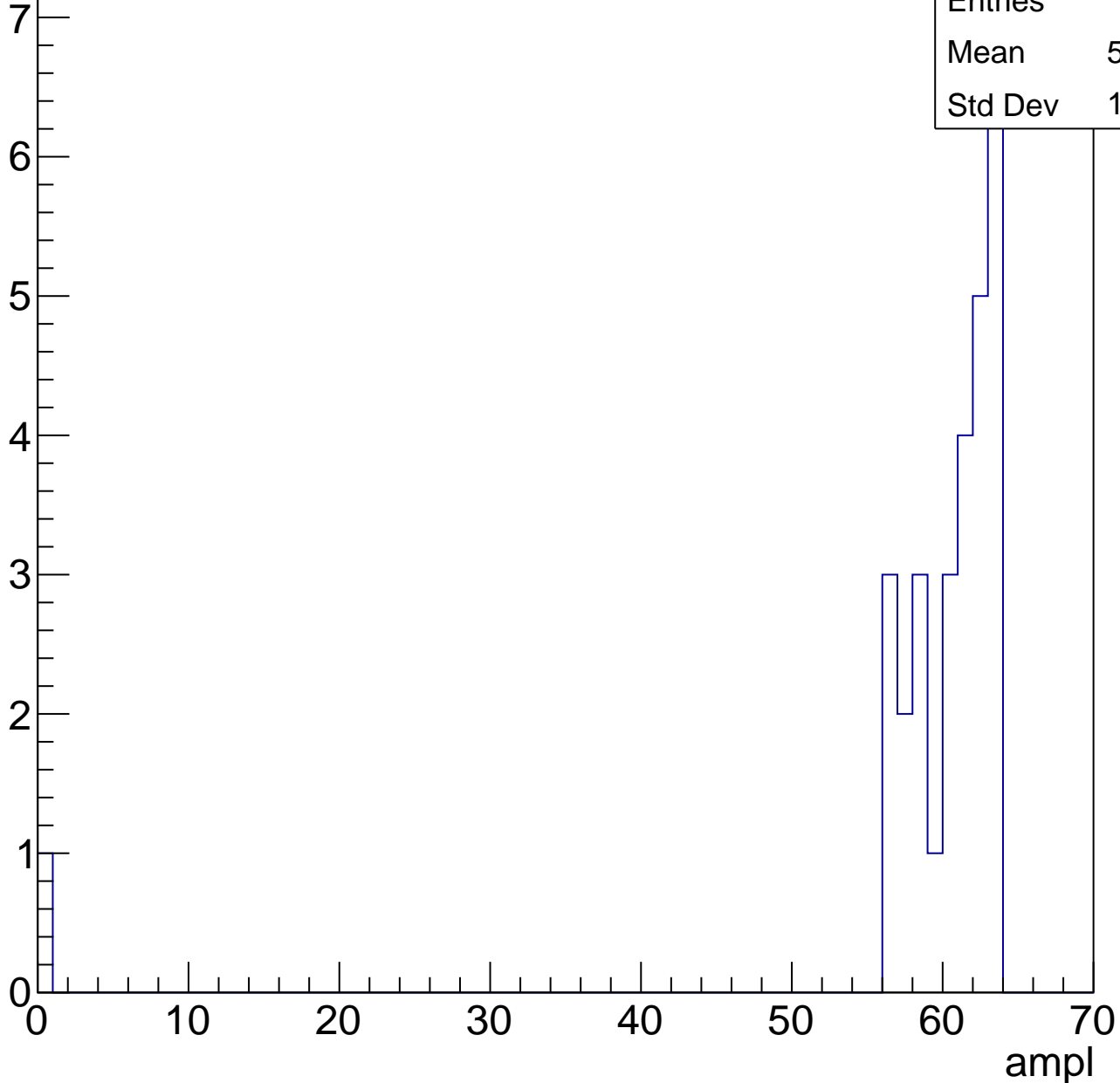


B0L102S, U19-ch29, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

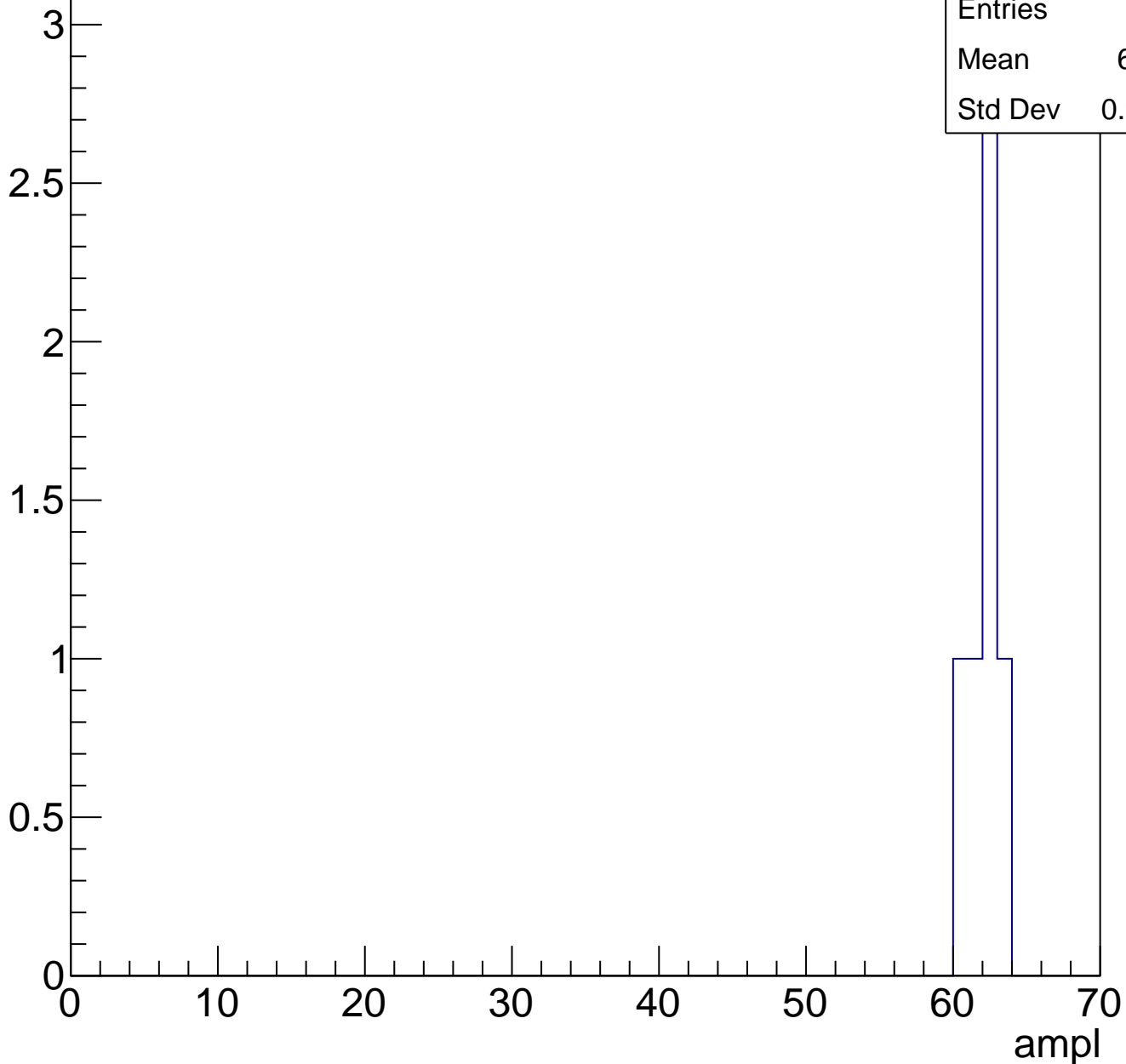
Entries	29
Mean	58.28
Std Dev	11.26



B0L102S, U19-ch29, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch29, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch30, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	68
Mean	30.97
Std Dev	3.245

Gaus mean : 31.1088

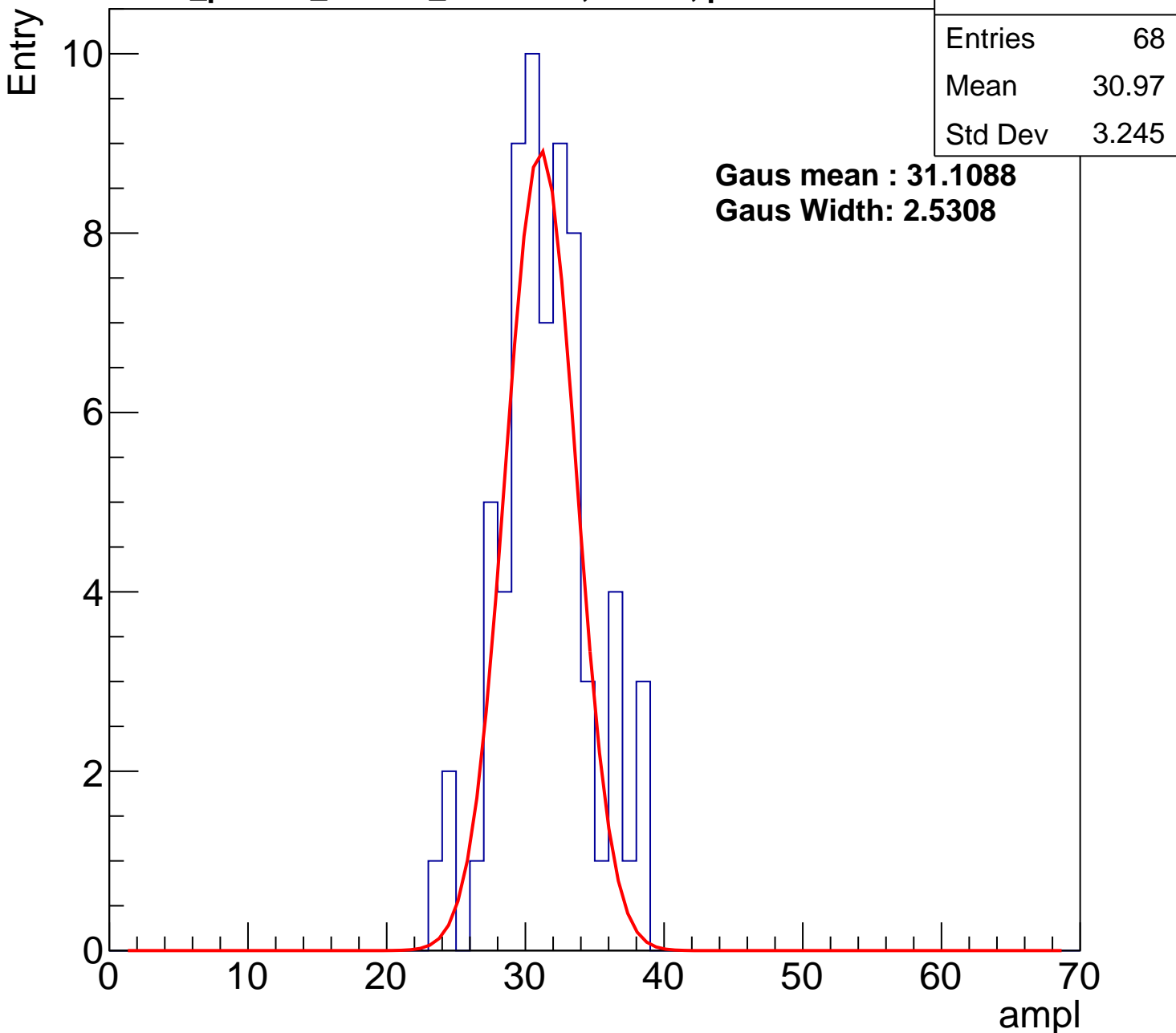
Gaus Width: 2.5308

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch30, adc1

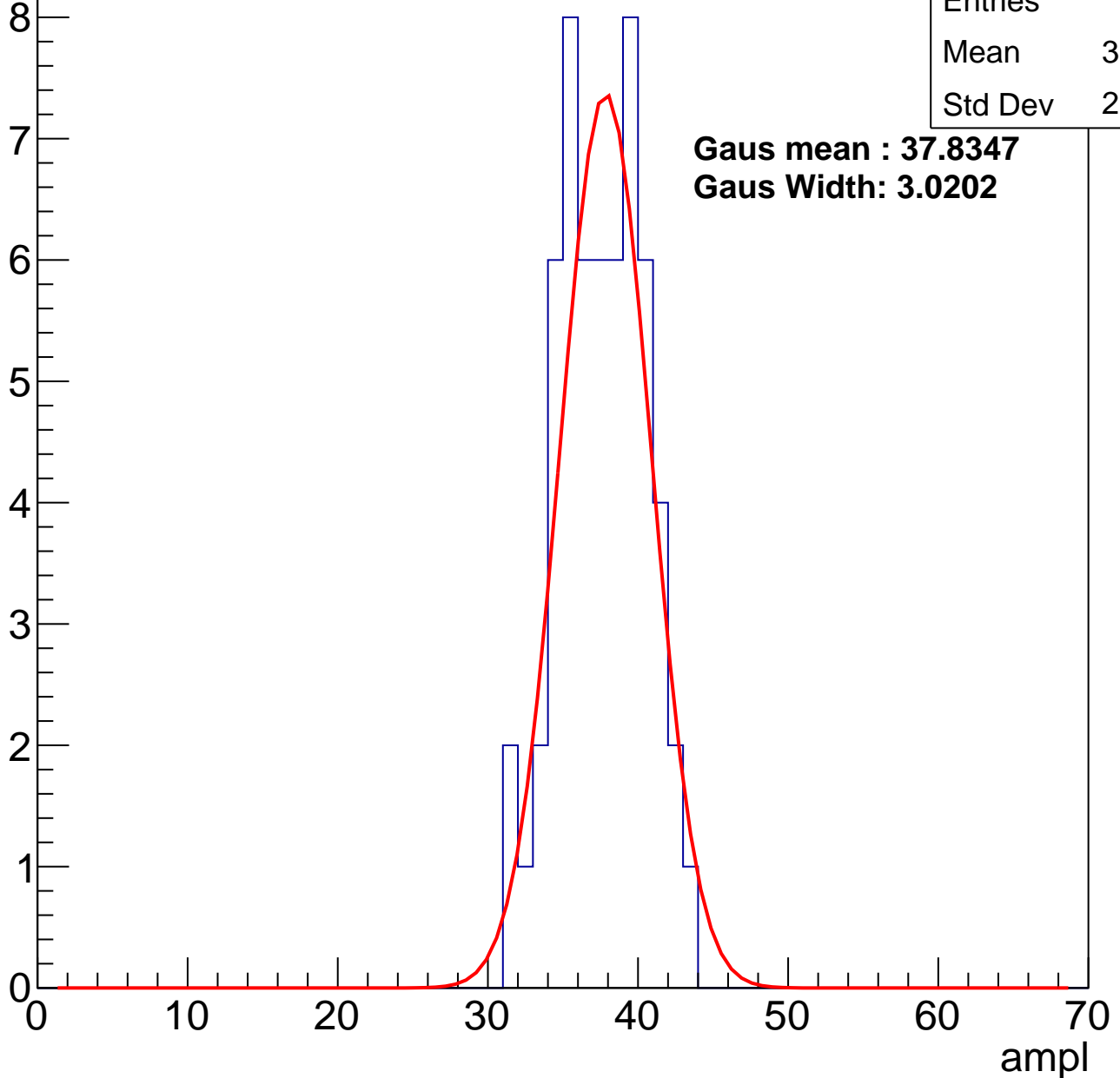
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	37.12
Std Dev	2.823

Gaus mean : 37.8347

Gaus Width: 3.0202



B0L102S, U19-ch30, adc2

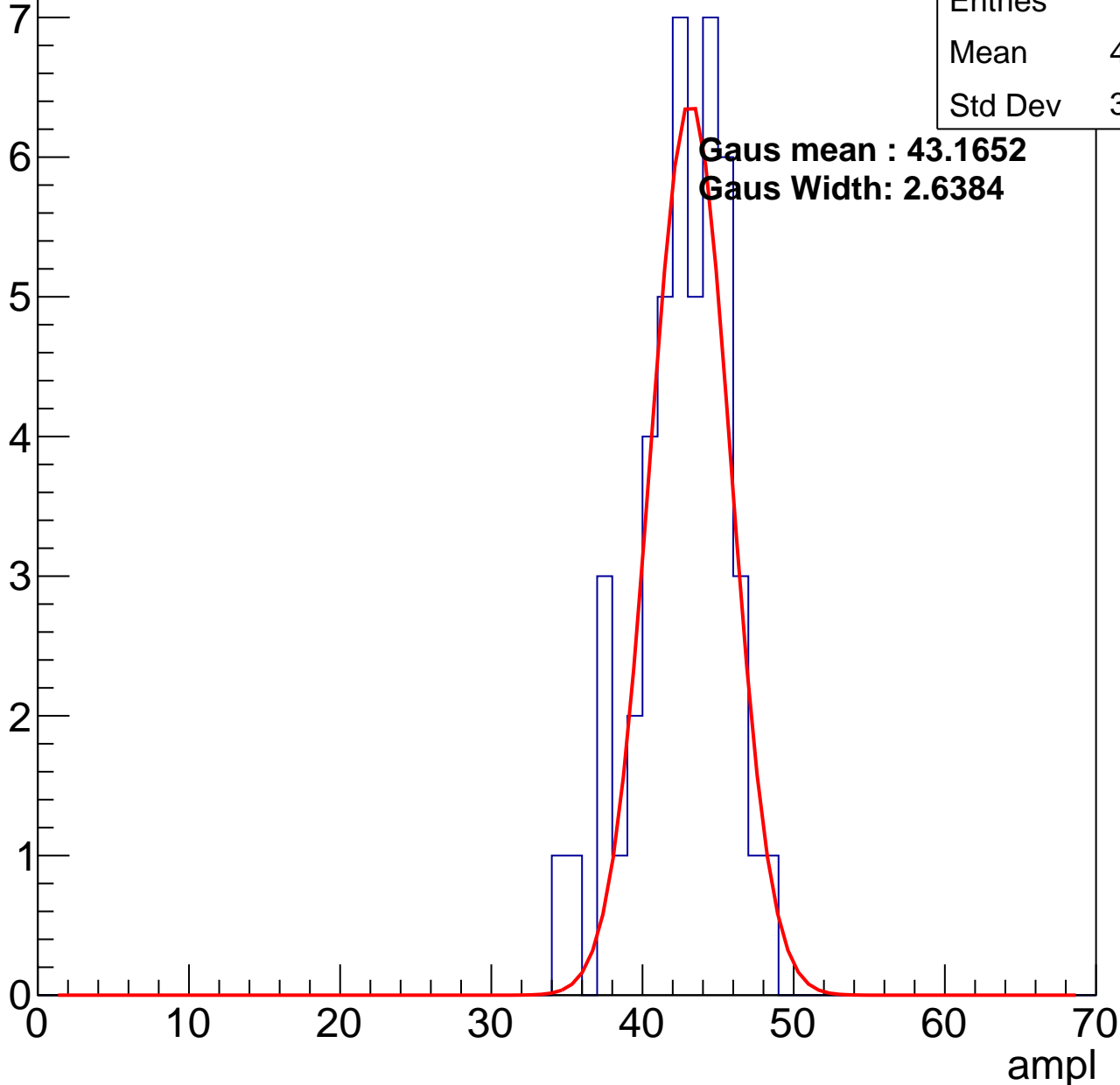
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	42.15
Std Dev	3.053

Gaus mean : 43.1652

Gaus Width: 2.6384

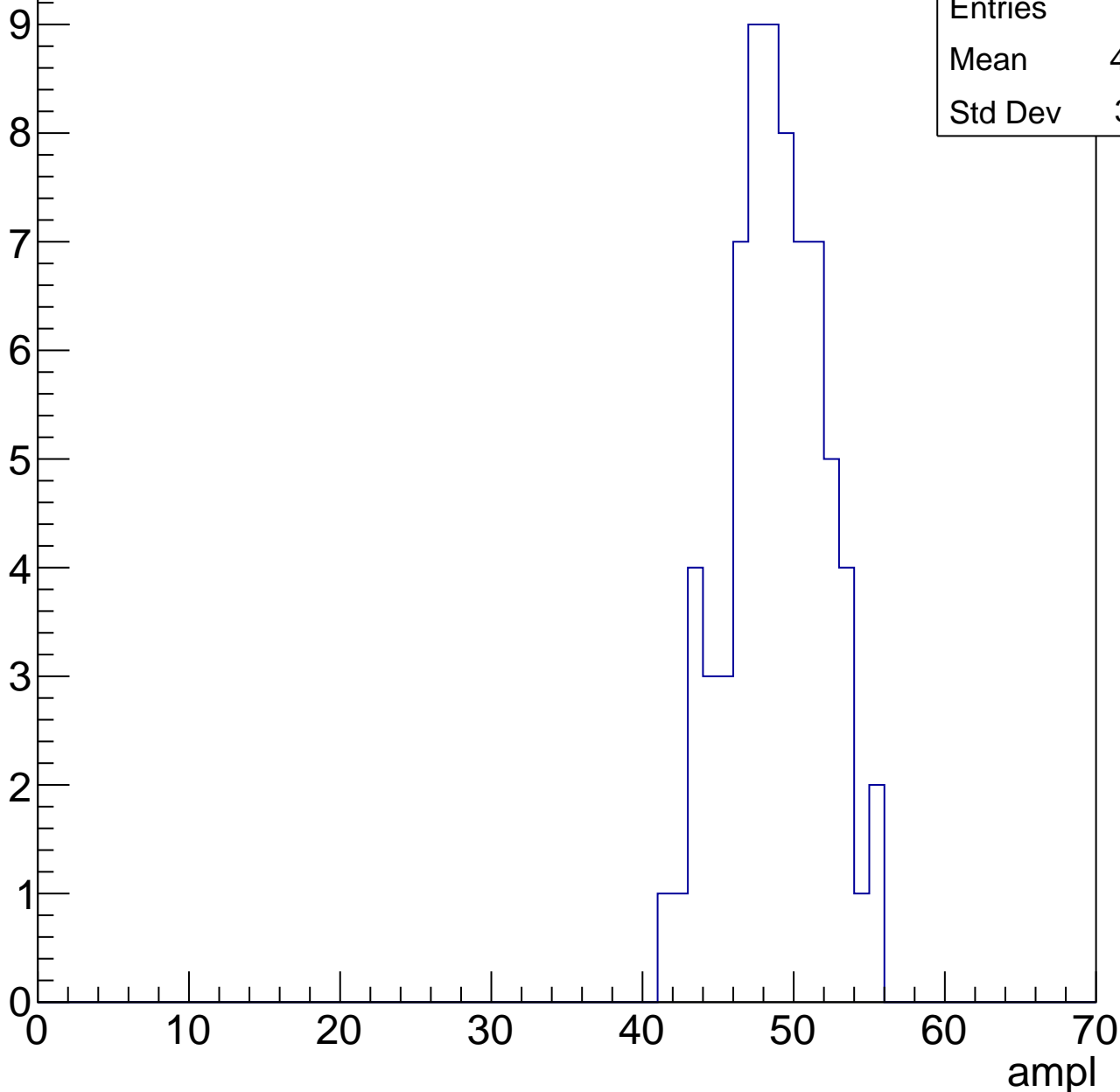


B0L102S, U19-ch30, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	48.37
Std Dev	3.141

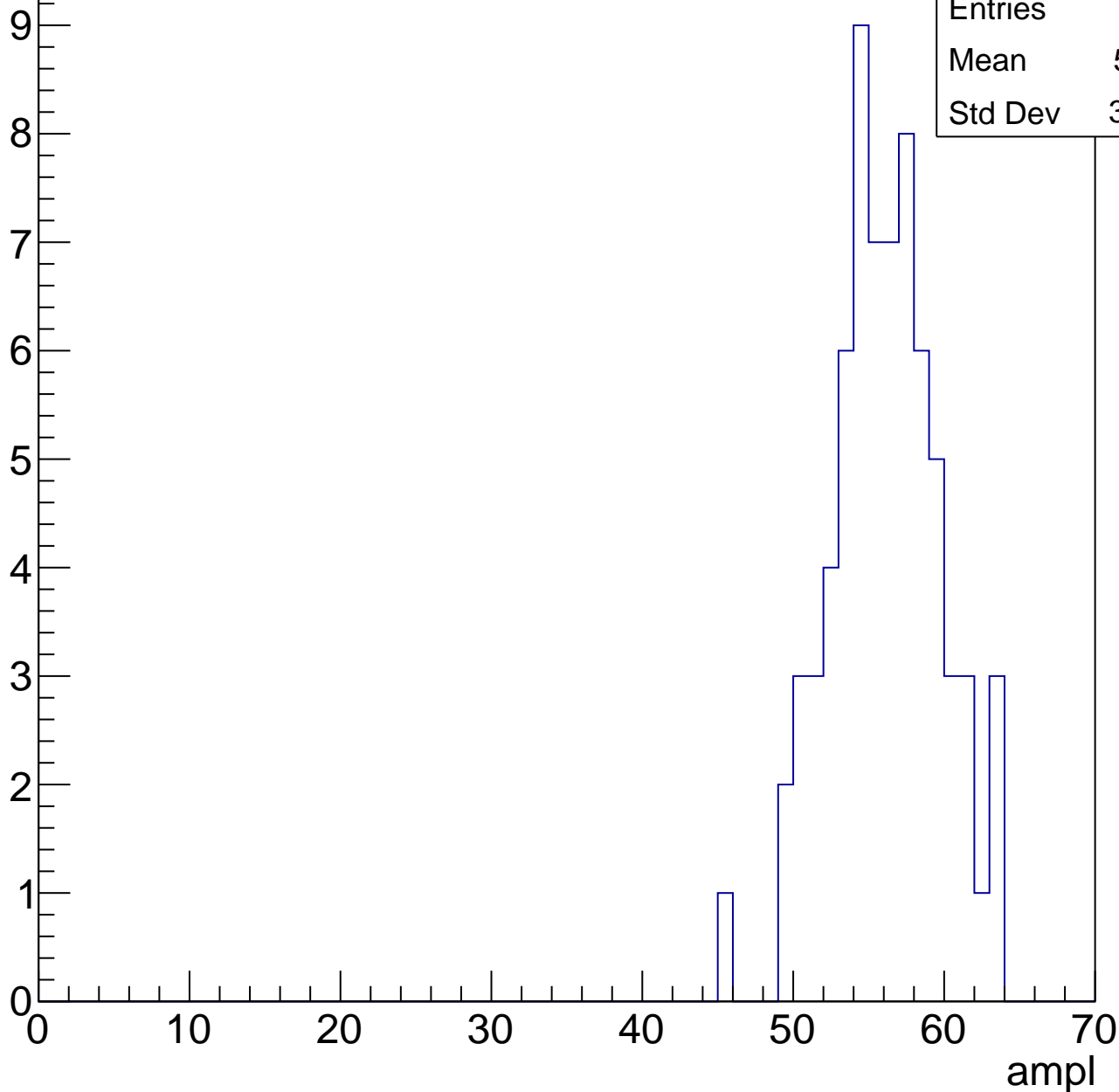


B0L102S, U19-ch30, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	55.61
Std Dev	3.629

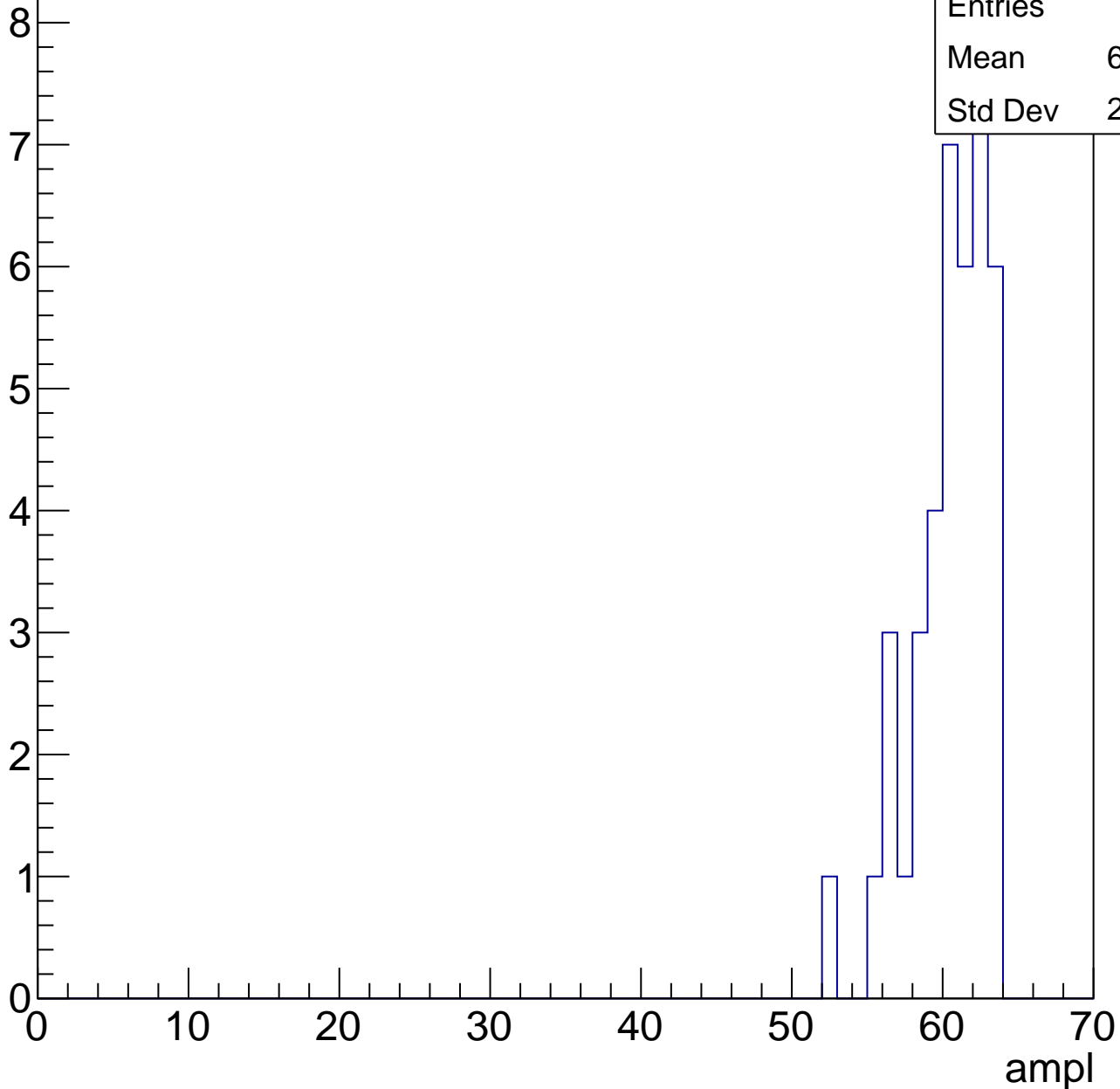


B0L102S, U19-ch30, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

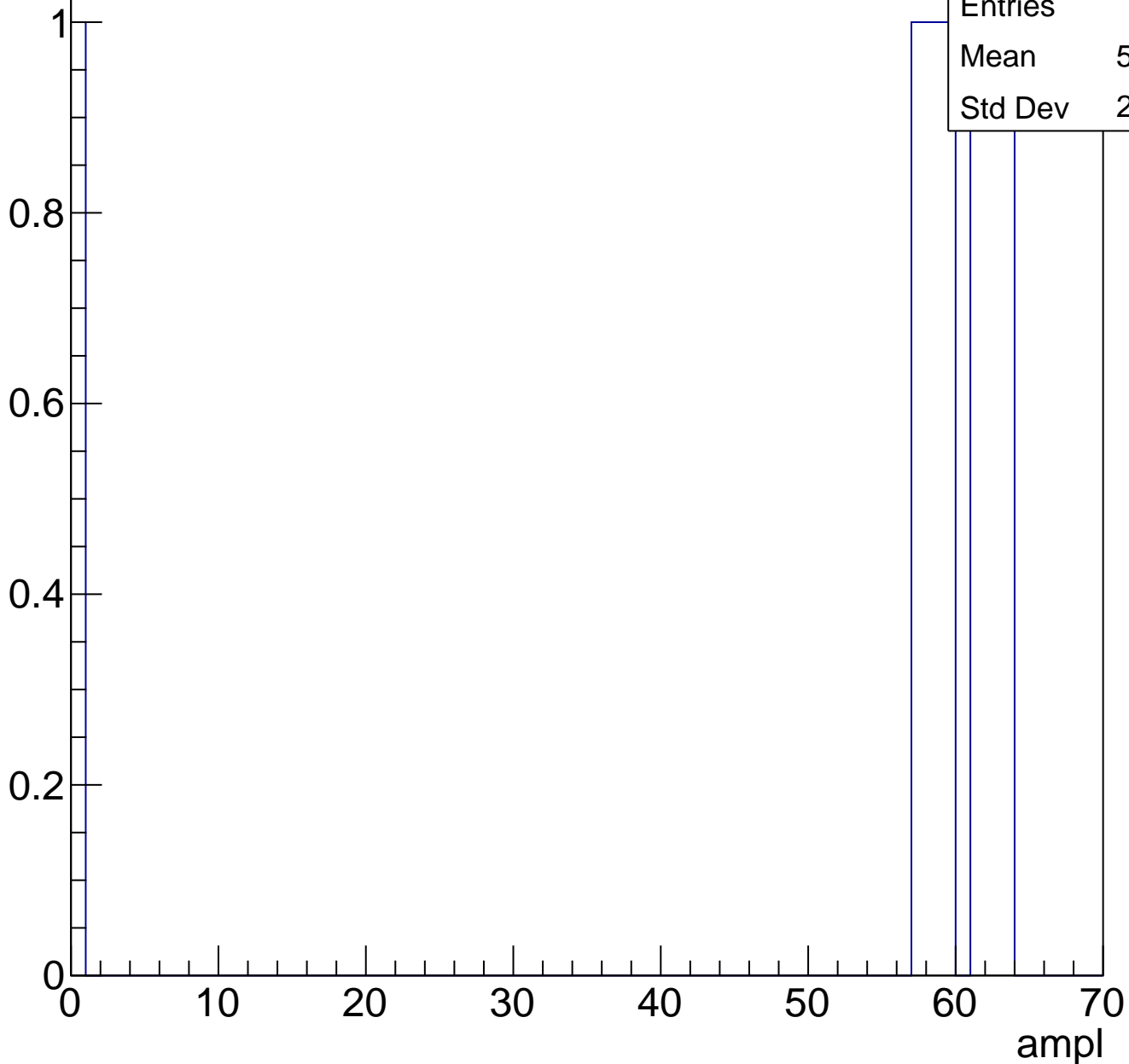
Entries	40
Mean	60.05
Std Dev	2.519



B0L102S, U19-ch30, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch30, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch31, adc0

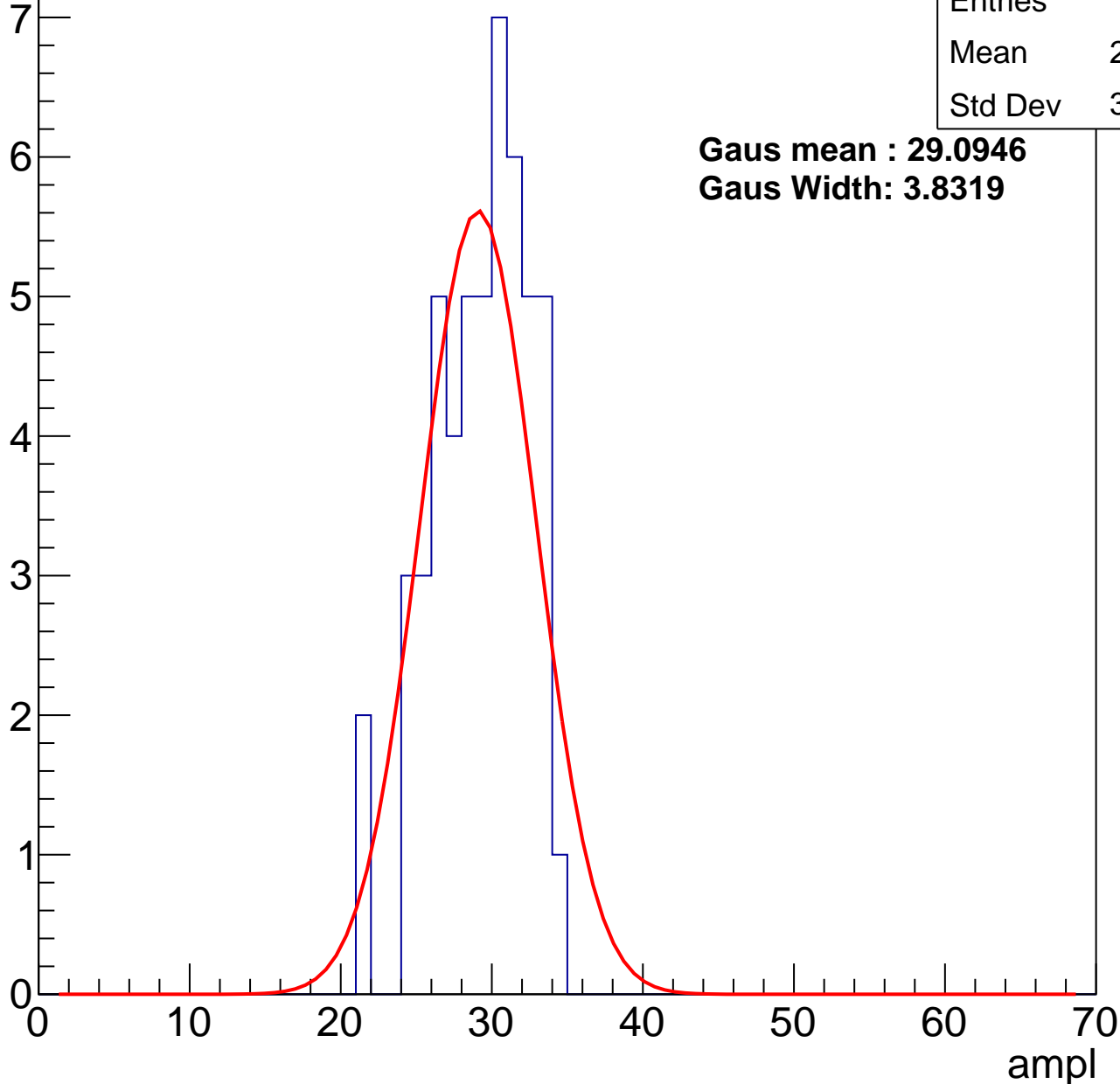
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	28.76
Std Dev	3.116

Gaus mean : 29.0946

Gaus Width: 3.8319



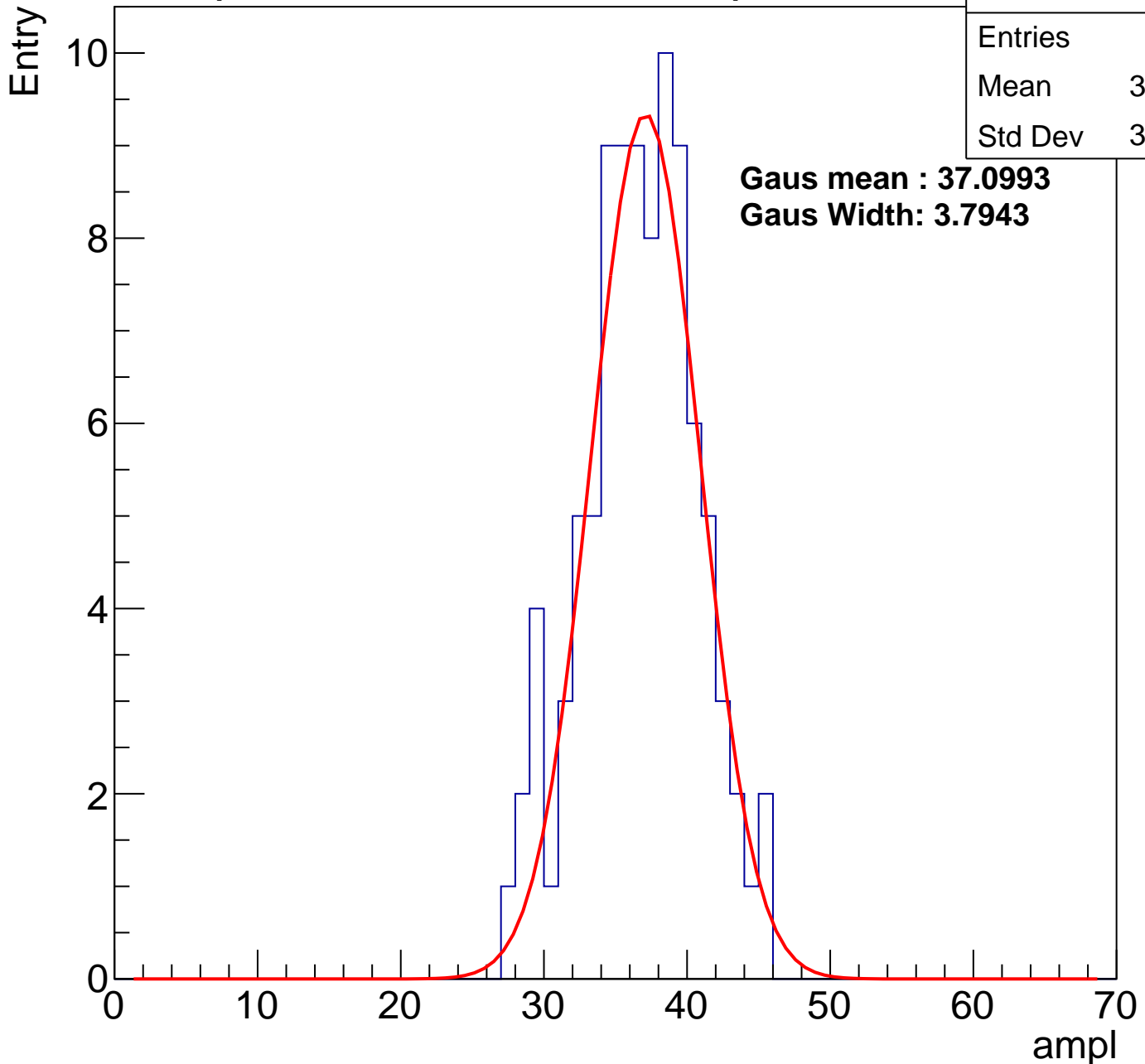
B0L102S, U19-ch31, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	94
Mean	36.28
Std Dev	3.942

Gaus mean : 37.0993

Gaus Width: 3.7943



B0L102S, U19-ch31, adc2

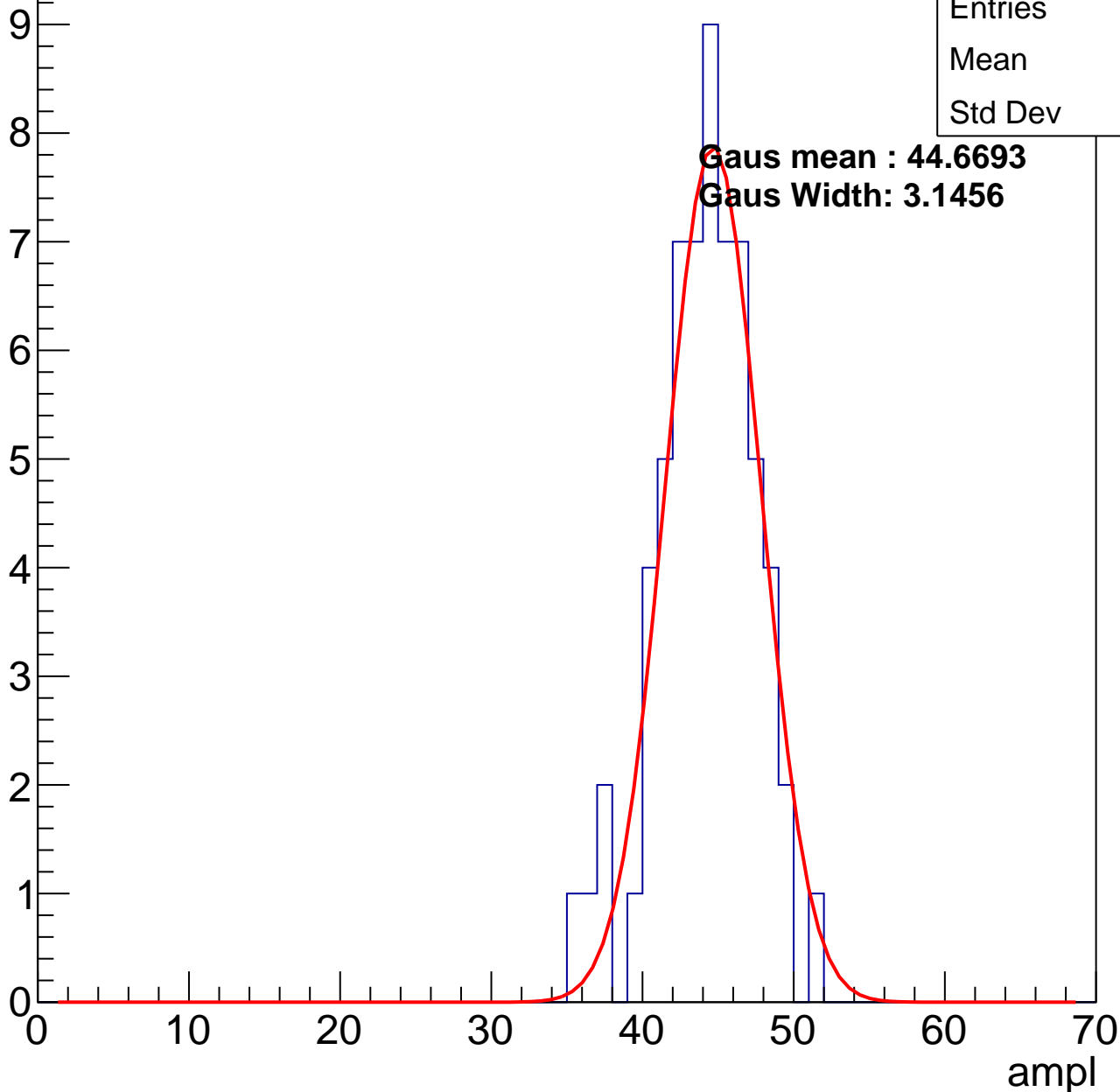
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	43.7
Std Dev	3.21

Gaus mean : 44.6693

Gaus Width: 3.1456



B0L102S, U19-ch31, adc3

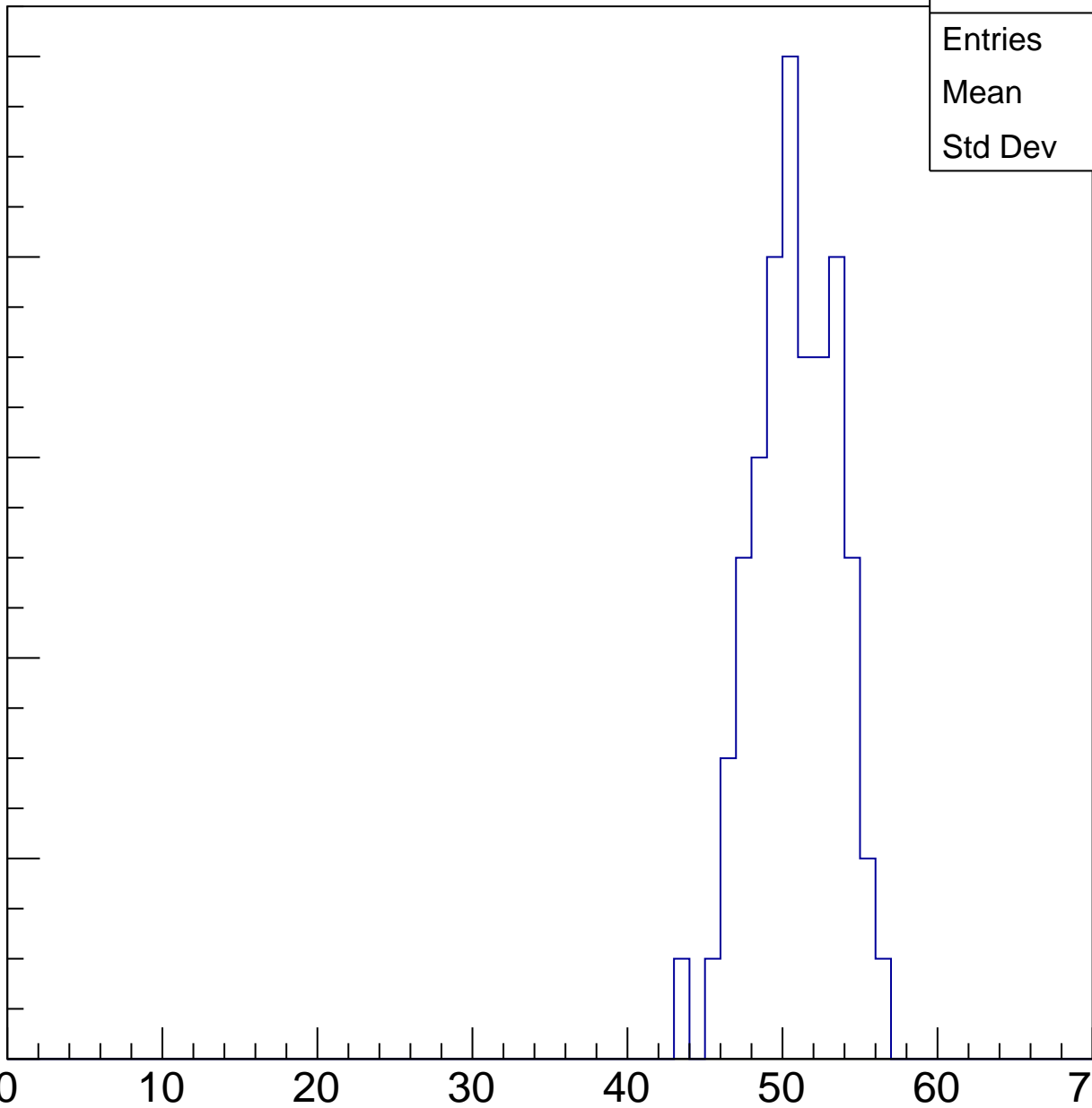
calib_packv5_042523_0143.root, FC#12, port B1

Entries	64
Mean	50.34
Std Dev	2.694

Entry

10
8
6
4
2
0

ampl



B0L102S, U19-ch31, adc4

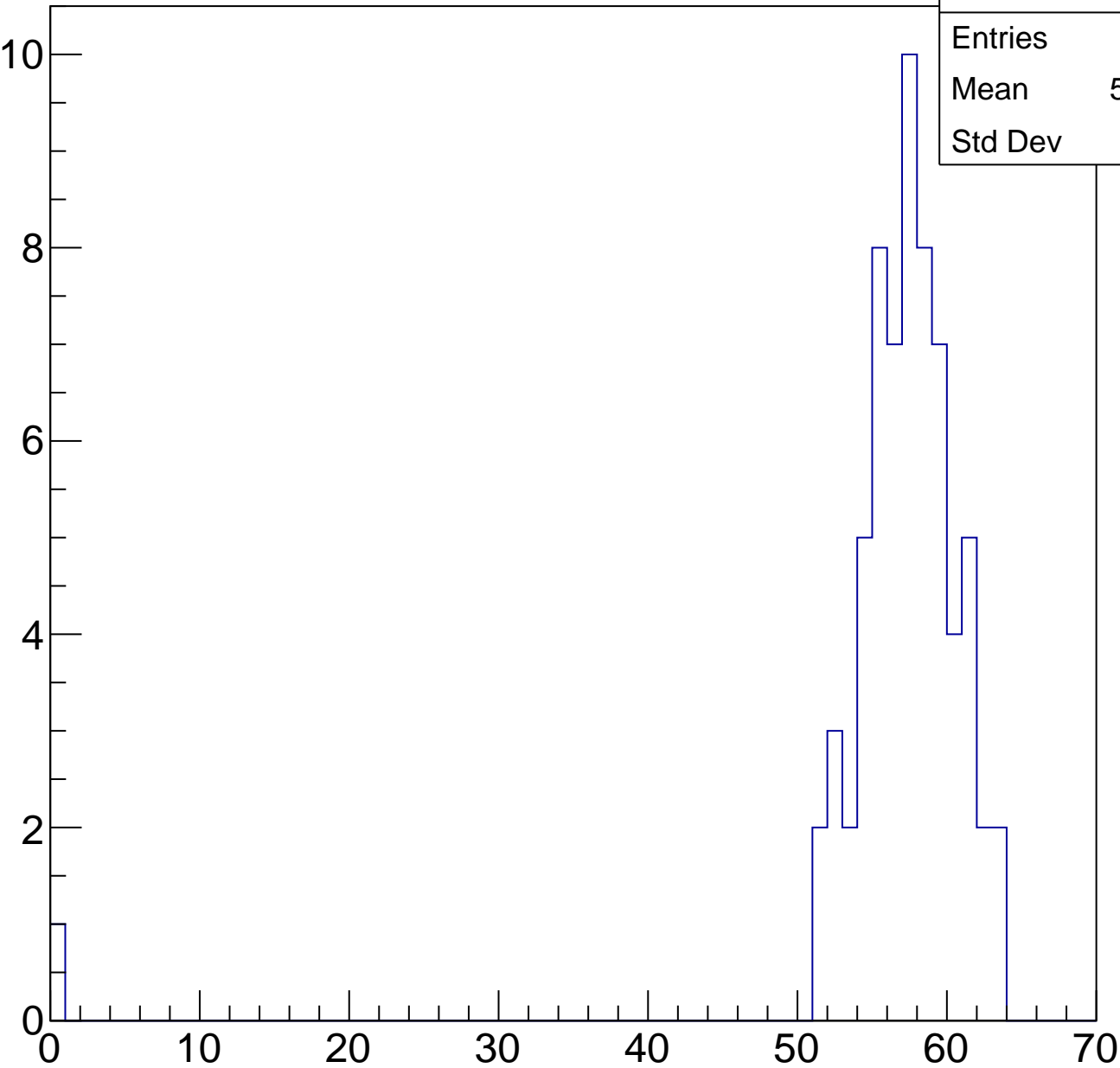
calib_packv5_042523_0143.root, FC#12, port B1

Entries	66
Mean	56.18
Std Dev	7.53

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70
ampl

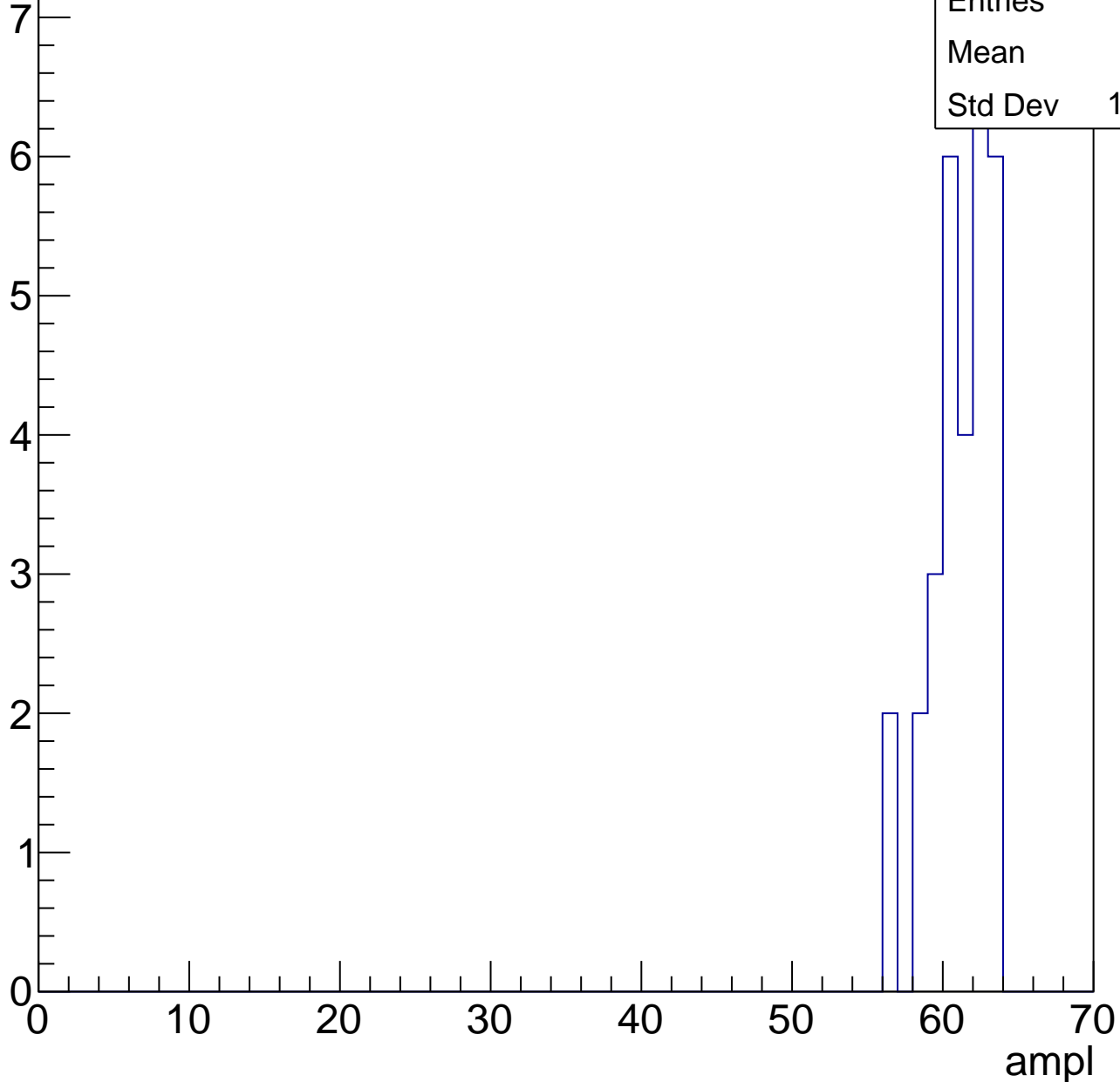


B0L102S, U19-ch31, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	30
Mean	60.7
Std Dev	1.952



B0L102S, U19-ch31, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch31, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch32, adc0

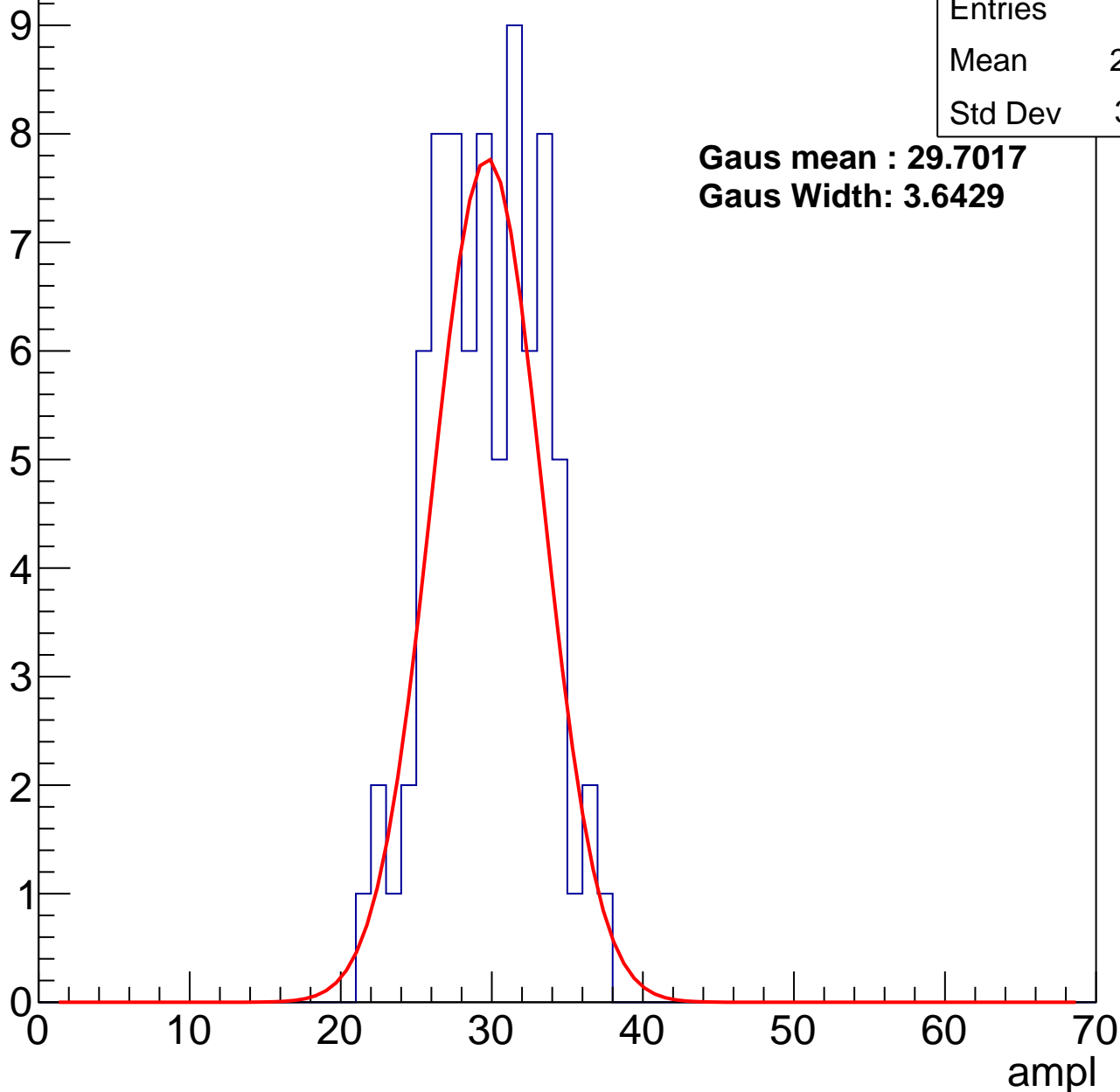
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	29.23
Std Dev	3.551

Gaus mean : 29.7017

Gaus Width: 3.6429



B0L102S, U19-ch32, adc1

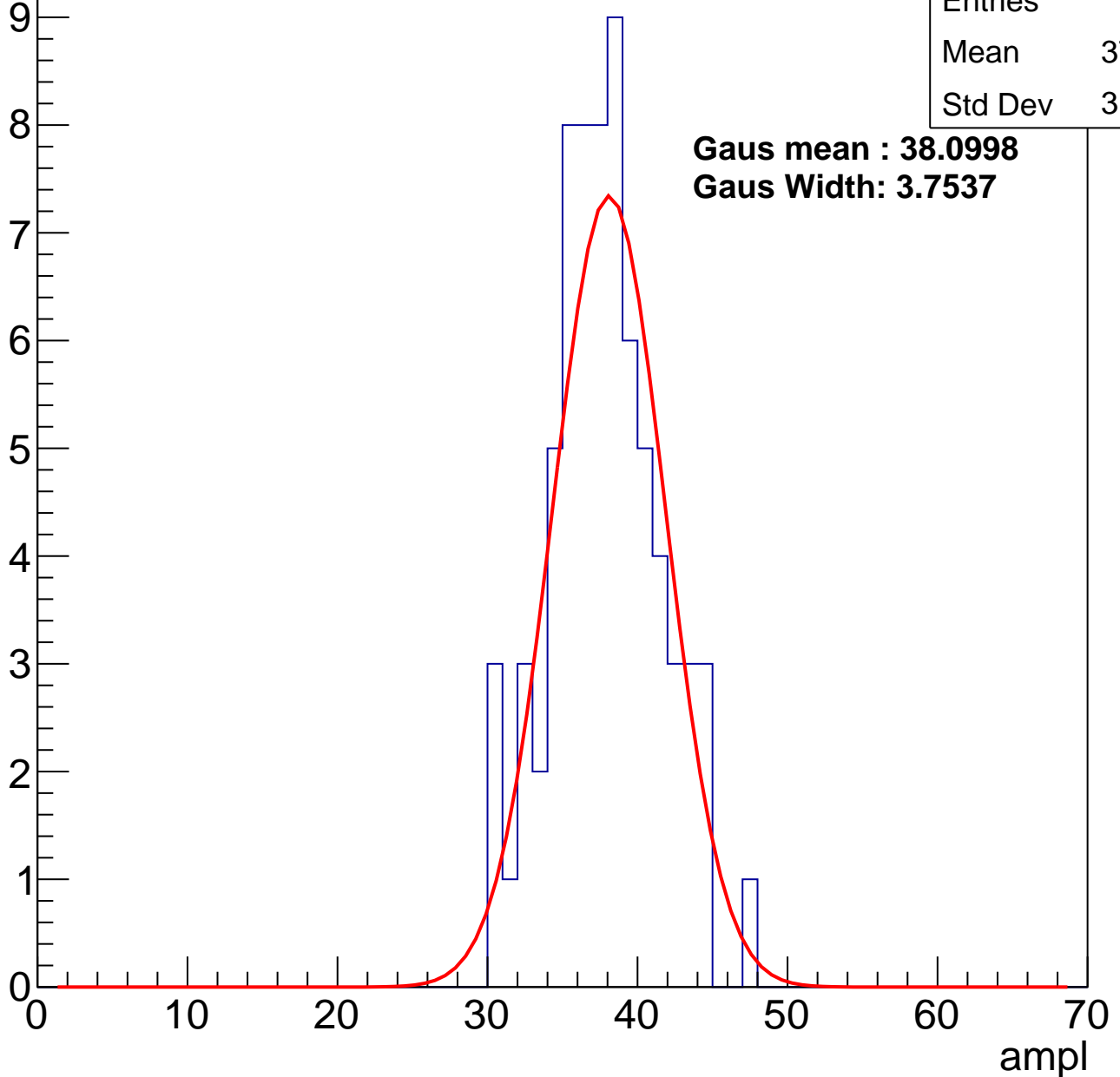
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	37.38
Std Dev	3.607

Gaus mean : 38.0998

Gaus Width: 3.7537



B0L102S, U19-ch32, adc2

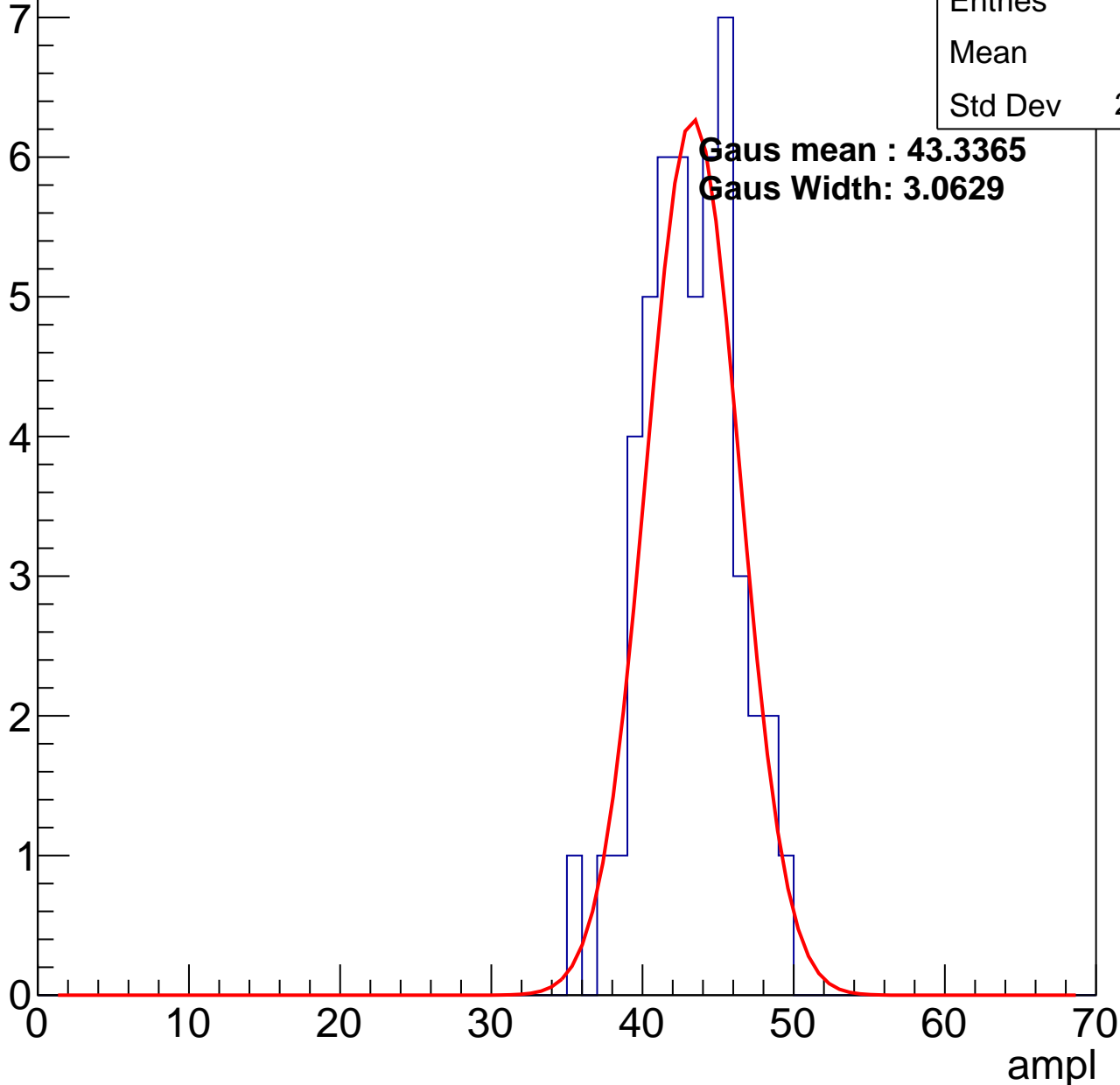
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	42.7
Std Dev	2.961

Gaus mean : 43.3365

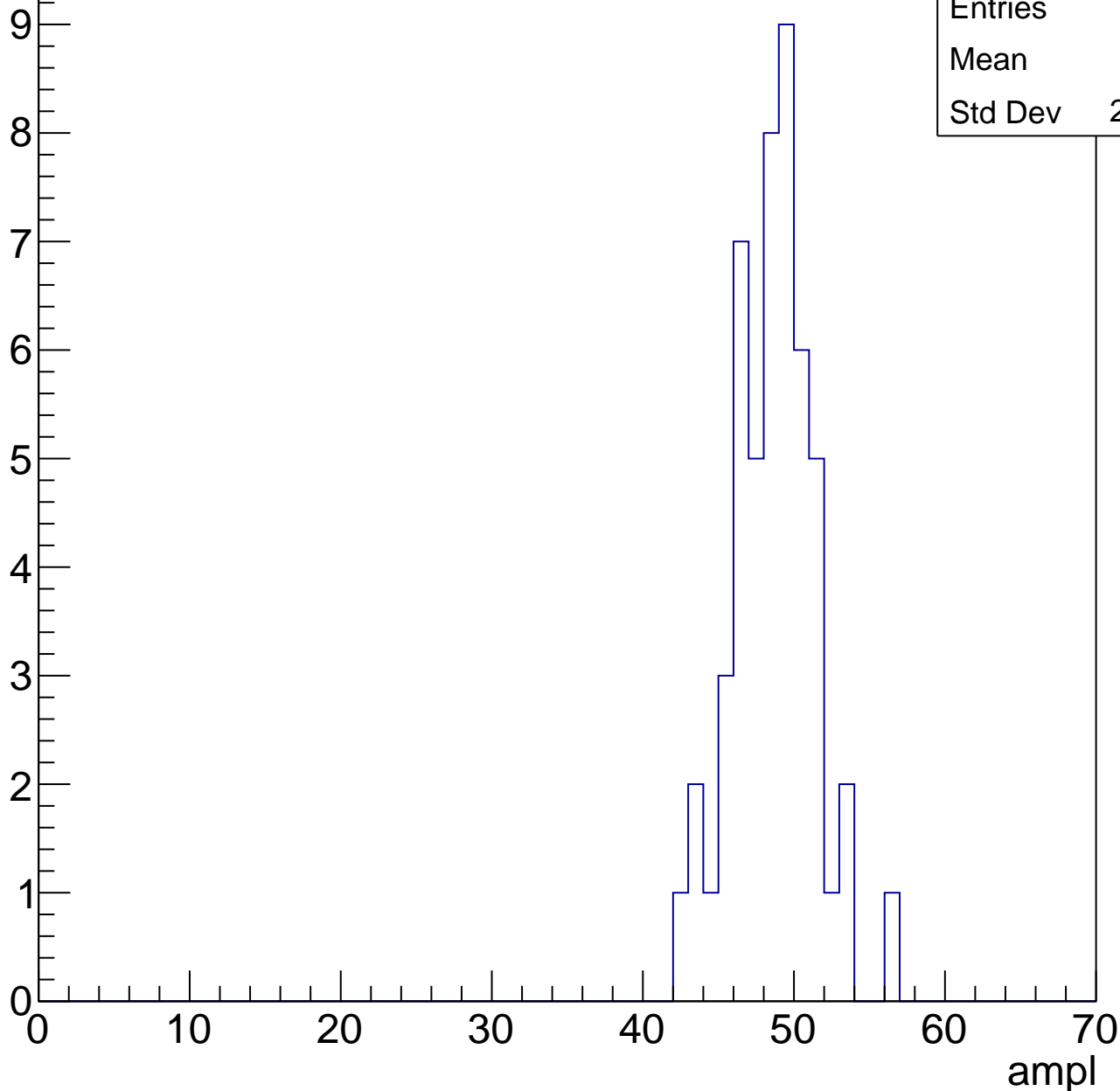
Gaus Width: 3.0629



B0L102S, U19-ch32, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

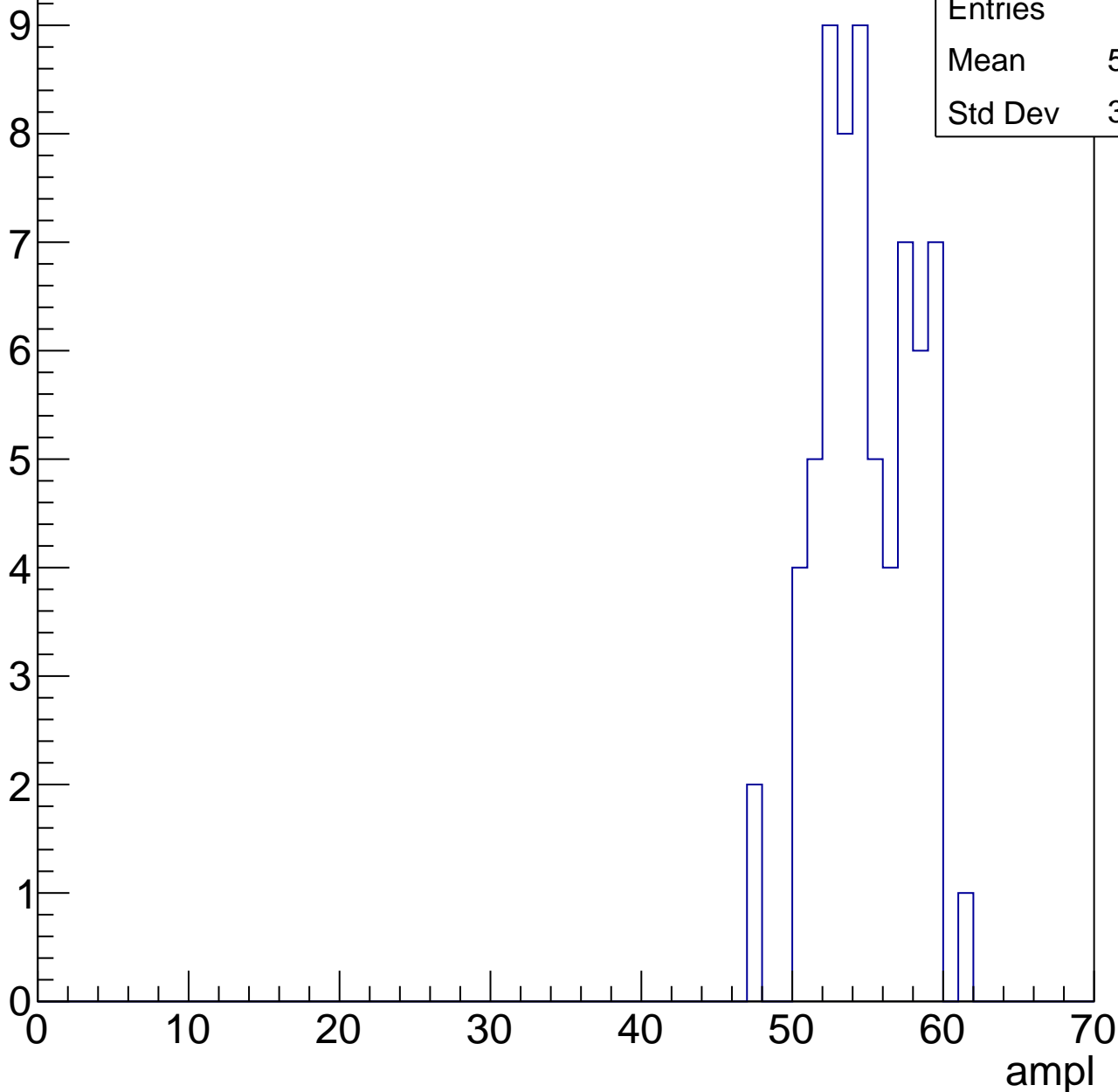


B0L102S, U19-ch32, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	54.43
Std Dev	3.097

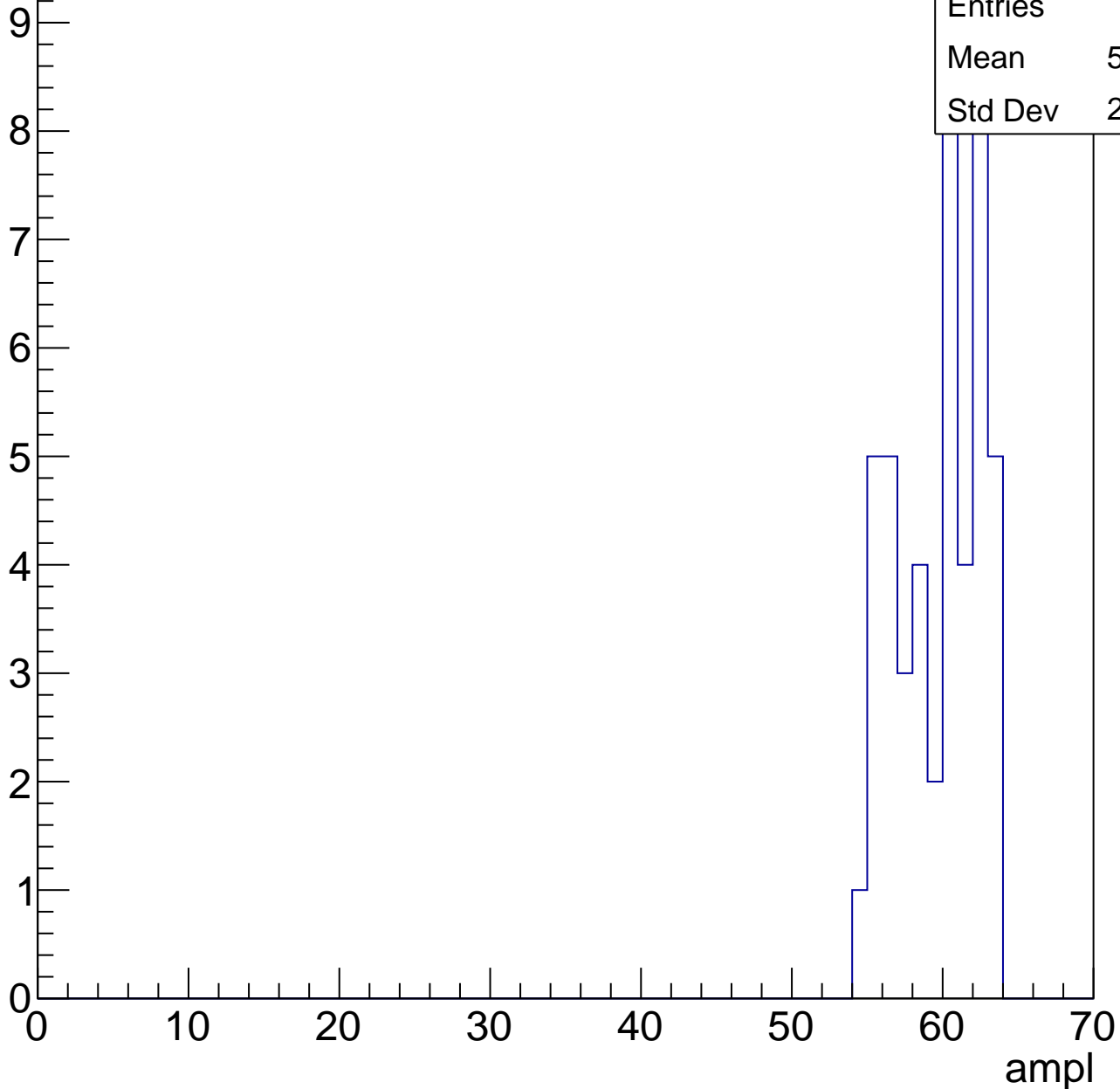


B0L102S, U19-ch32, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	59.28
Std Dev	2.748

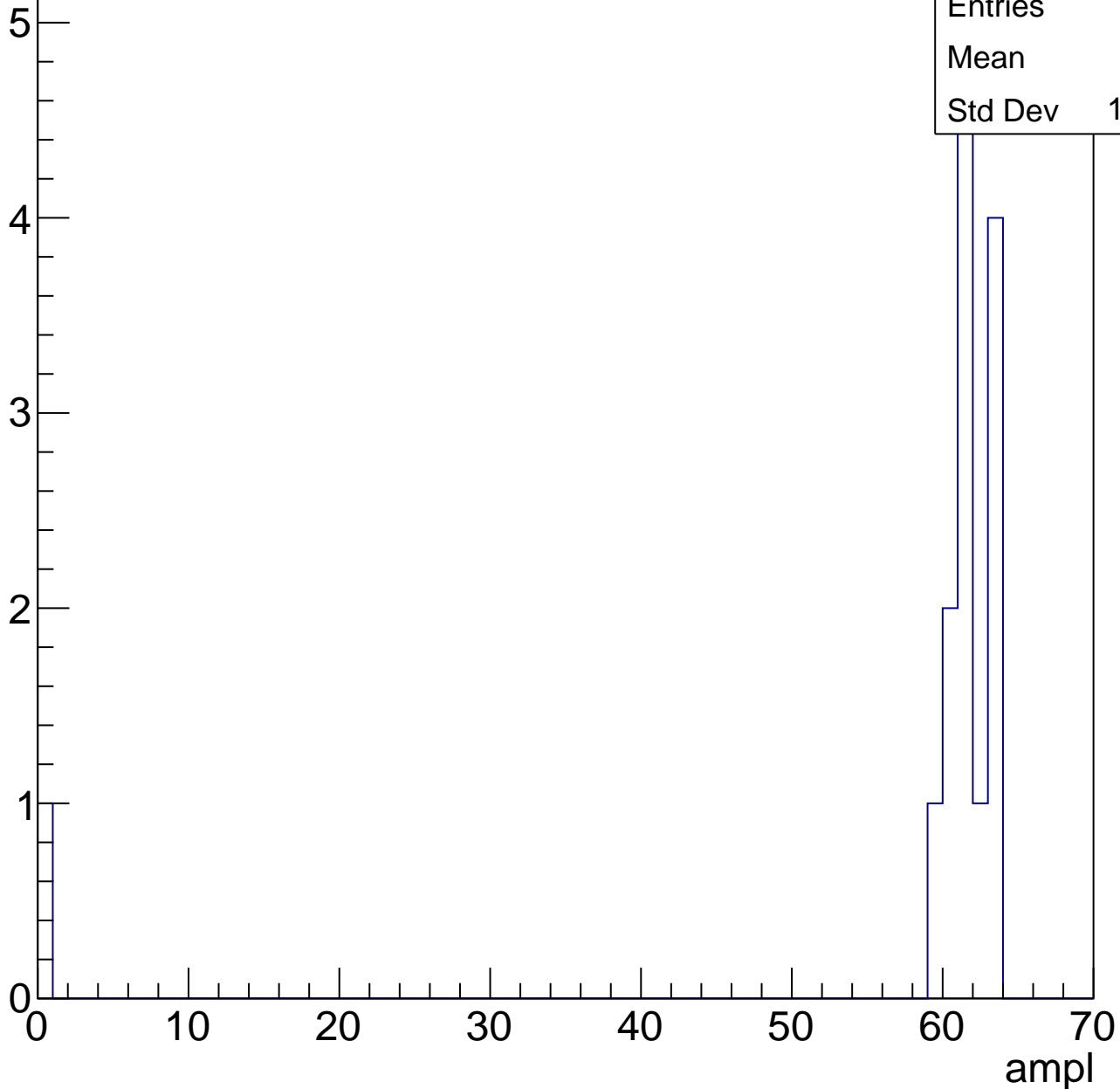


B0L102S, U19-ch32, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	57
Std Dev	15.86



B0L102S, U19-ch32, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



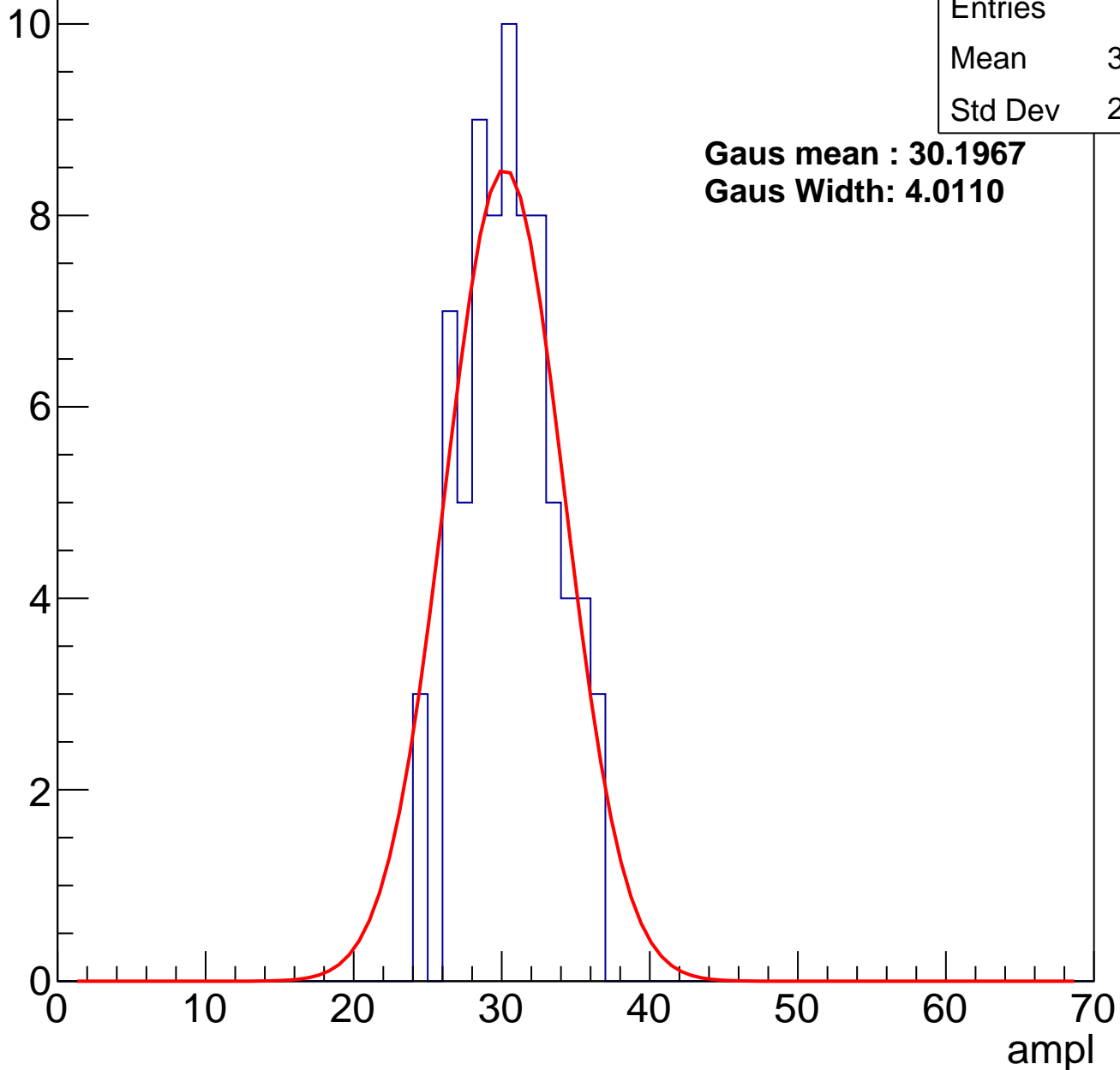
B0L102S, U19-ch33, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	30.08
Std Dev	2.999

Gaus mean : 30.1967
Gaus Width: 4.0110

Entry



B0L102S, U19-ch33, adc1

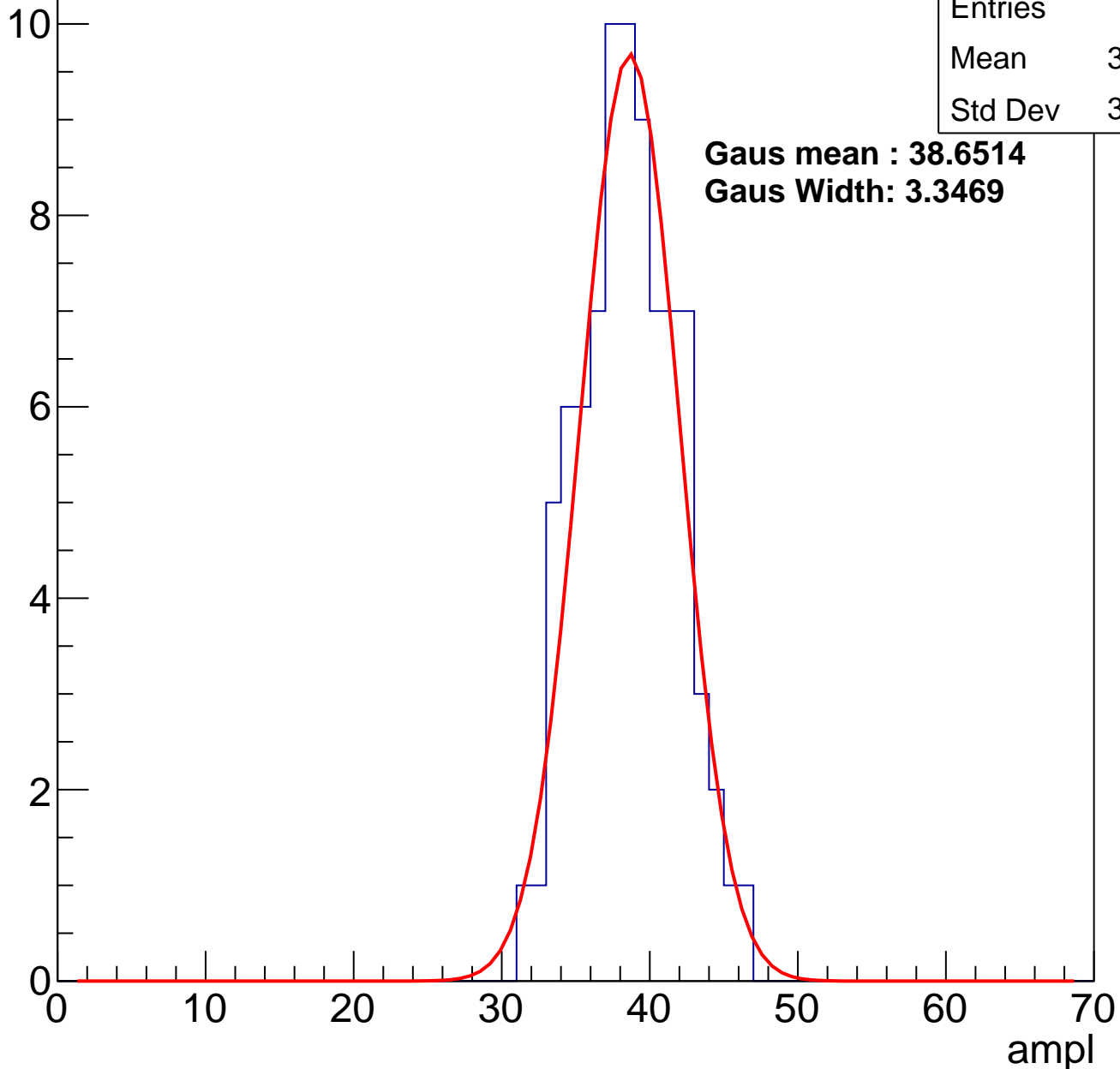
calib_packv5_042523_0143.root, FC#12, port B1

Entries	83
Mean	38.12
Std Dev	3.235

Gaus mean : 38.6514

Gaus Width: 3.3469

Entry



B0L102S, U19-ch33, adc2

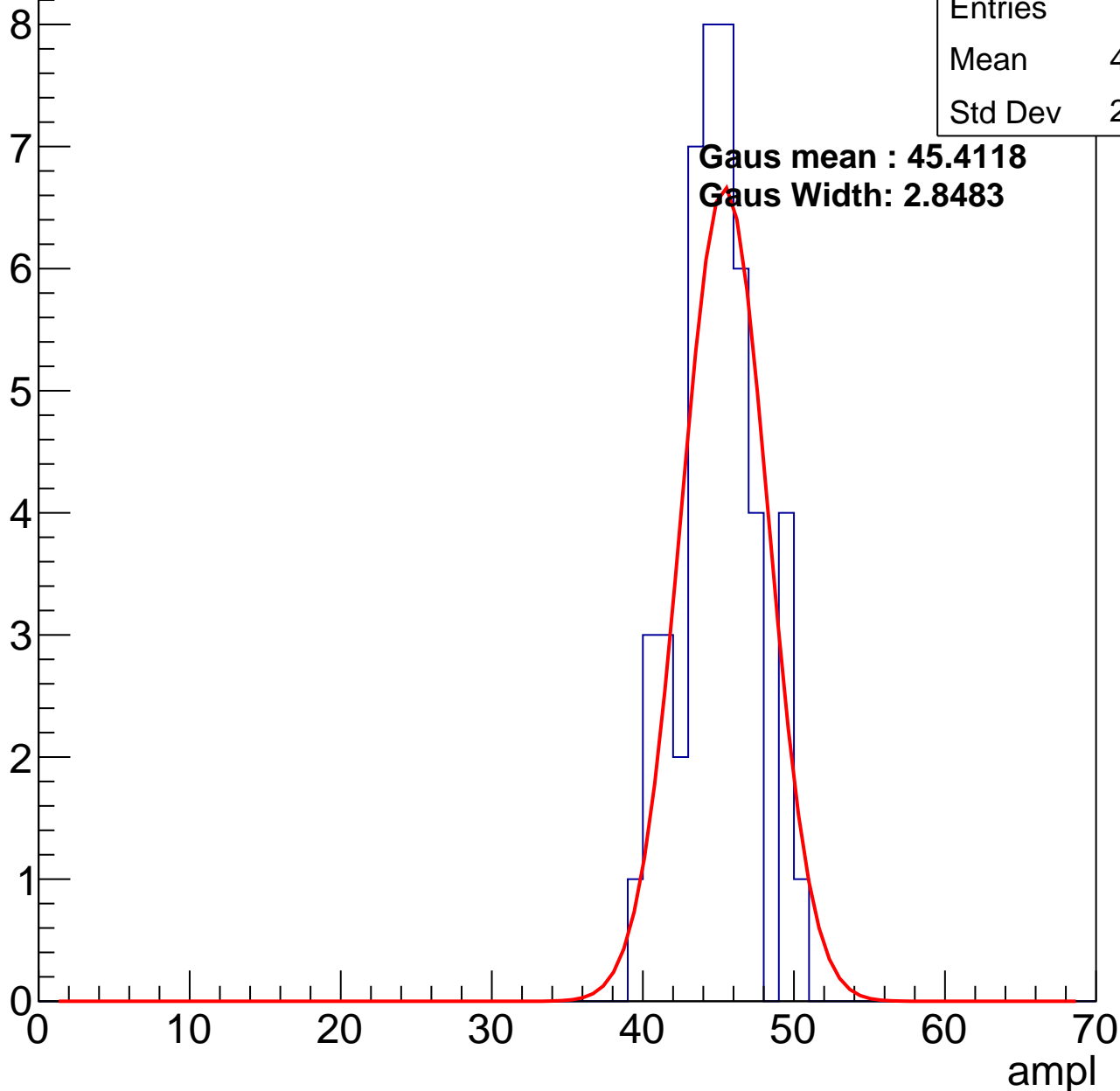
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	44.45
Std Dev	2.567

Gaus mean : 45.4118

Gaus Width: 2.8483



B0L102S, U19-ch33, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	51.11
Std Dev	3.574

Entry

10

8

6

4

2

0

0

10

20

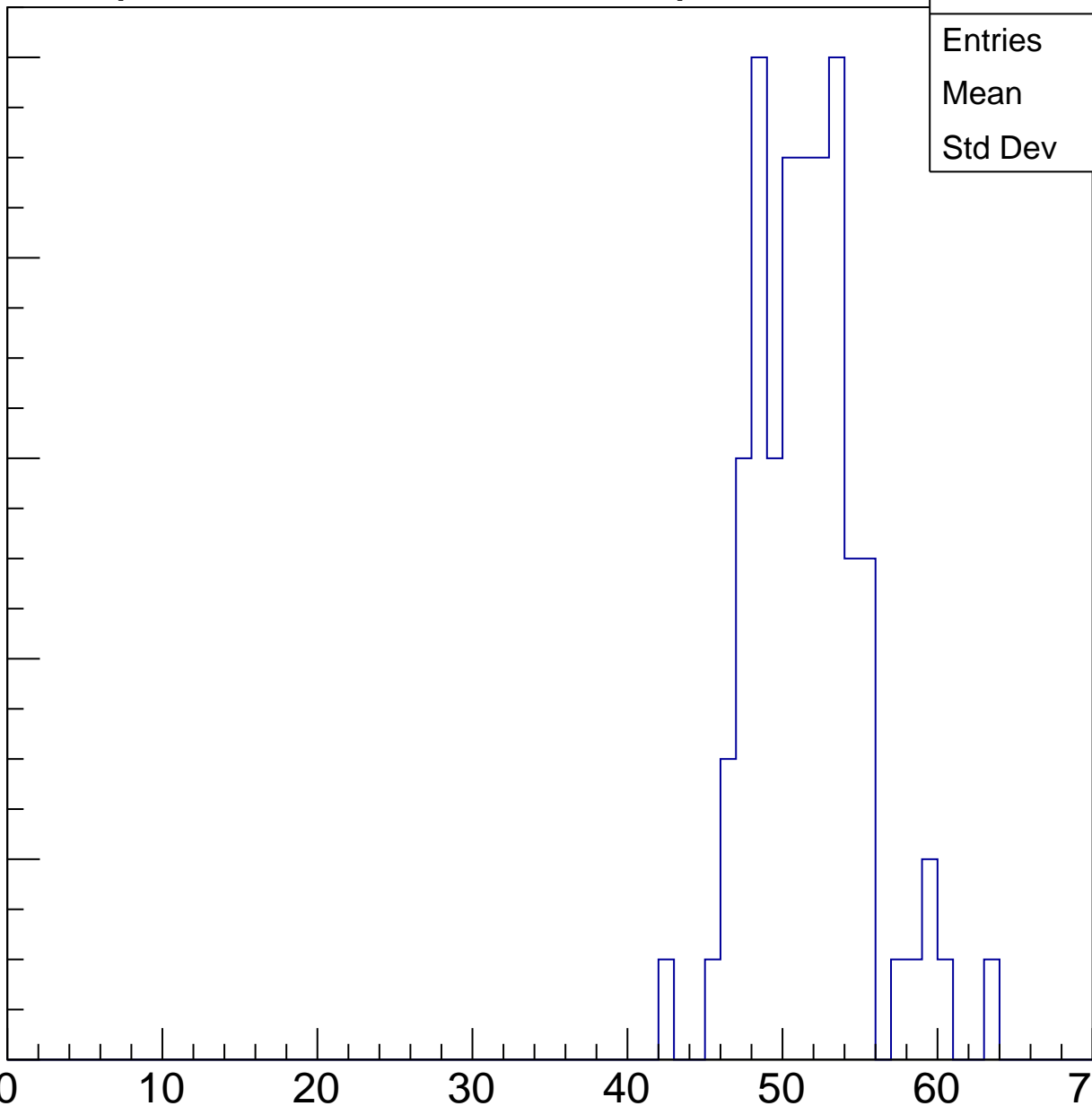
30

40

50

60

ampl



B0L102S, U19-ch33, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	52
Mean	57.25
Std Dev	2.464

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

0

2

4

6

8

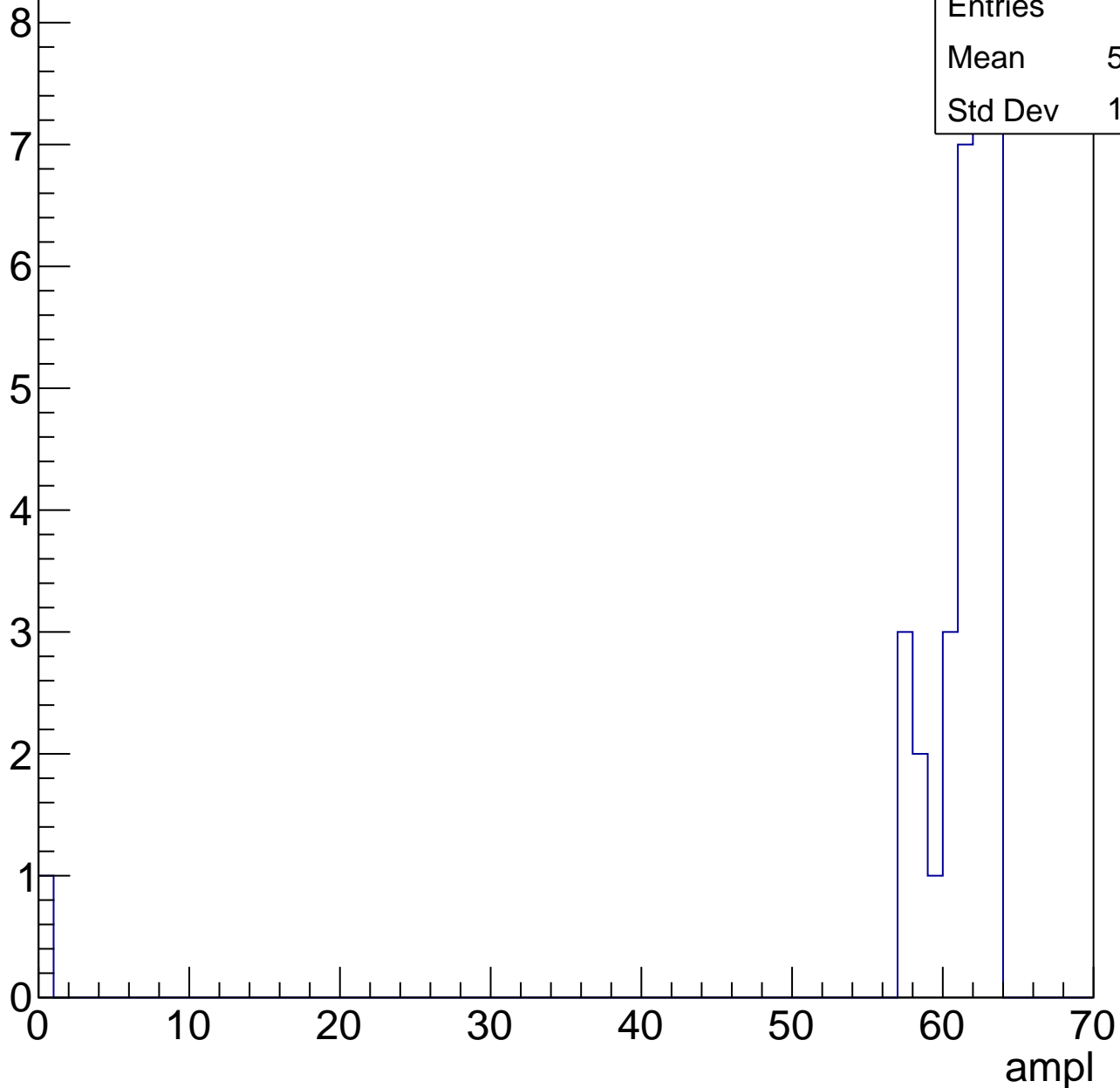
10

B0L102S, U19-ch33, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

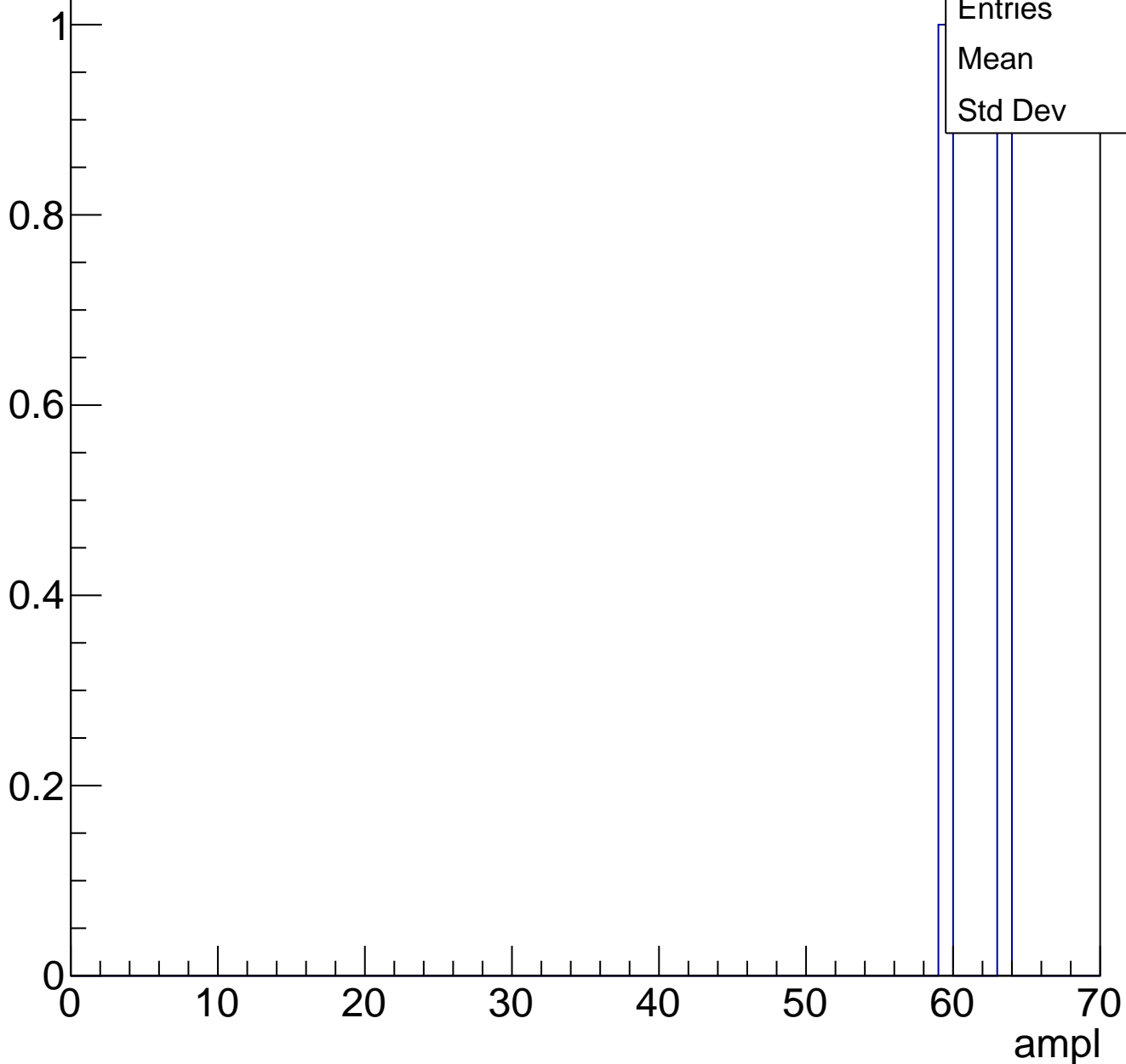
Entries	33
Mean	59.18
Std Dev	10.62



B0L102S, U19-ch33, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch33, adc7

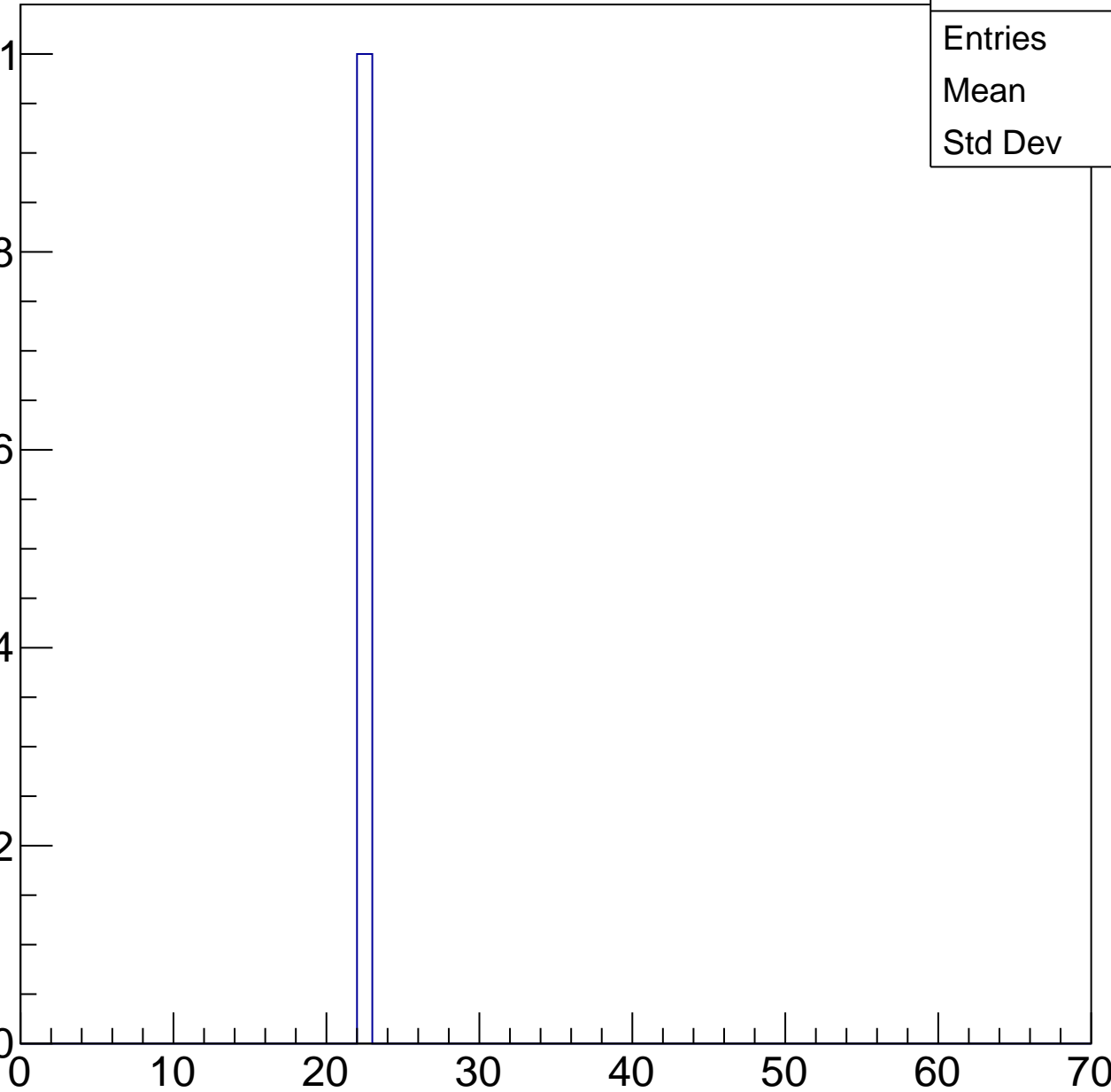
calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	22
Std Dev	0

ampl



B0L102S, U19-ch34, adc0

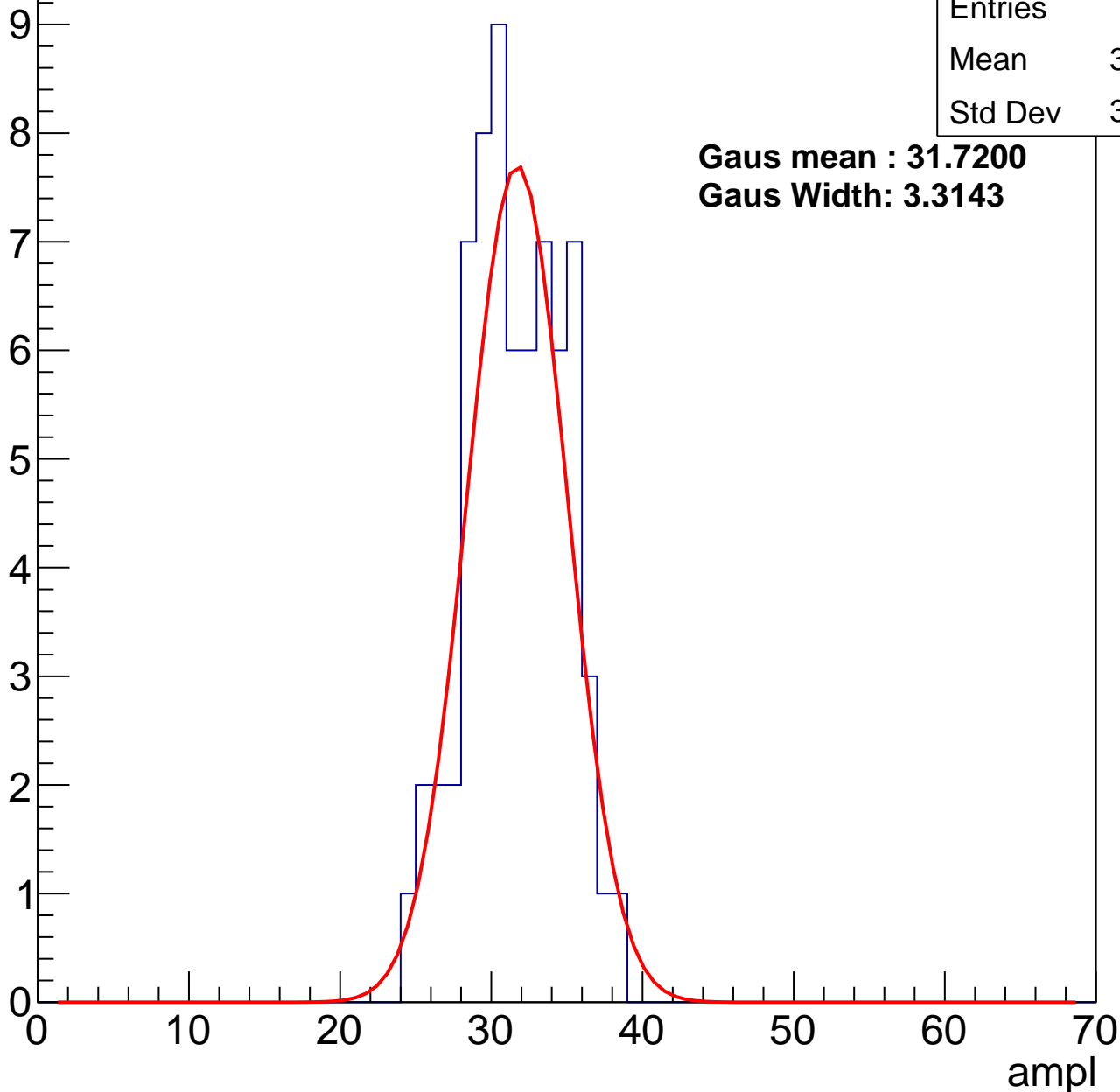
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	31.16
Std Dev	3.128

Gaus mean : 31.7200

Gaus Width: 3.3143



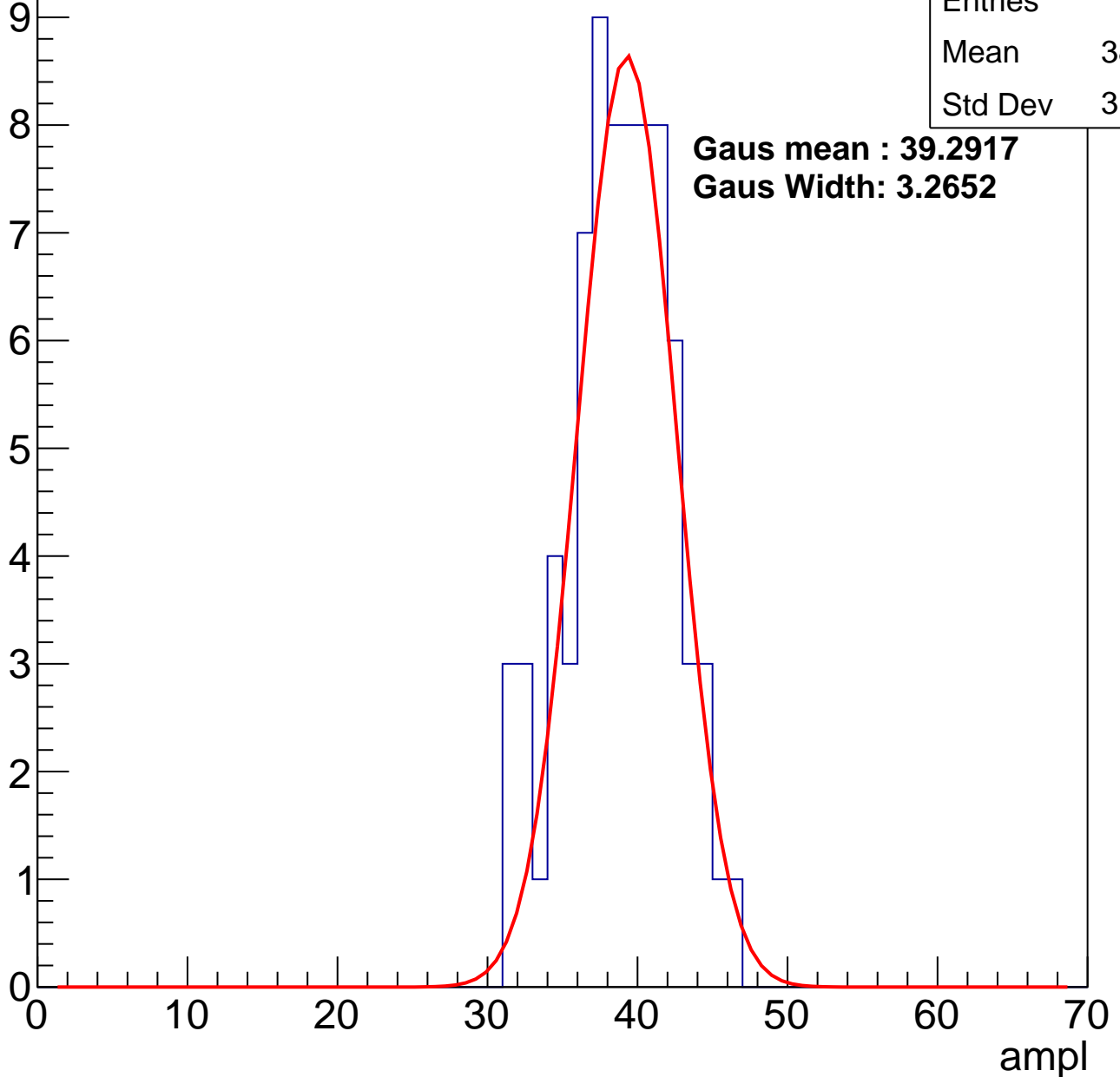
B0L102S, U19-ch34, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	38.37
Std Dev	3.444

Gaus mean : 39.2917
Gaus Width: 3.2652



B0L102S, U19-ch34, adc2

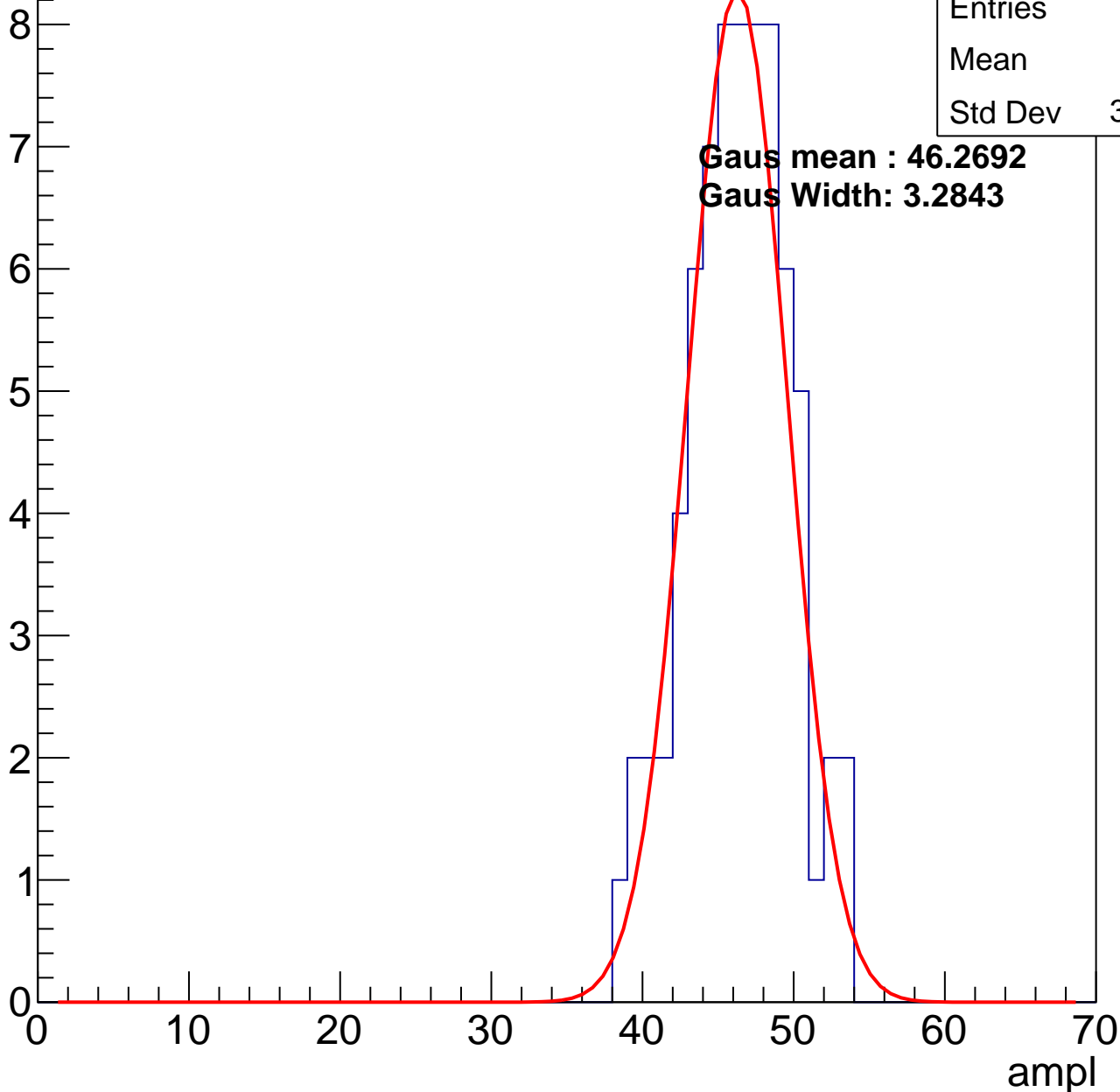
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	45.9
Std Dev	3.346

Gaus mean : 46.2692

Gaus Width: 3.2843

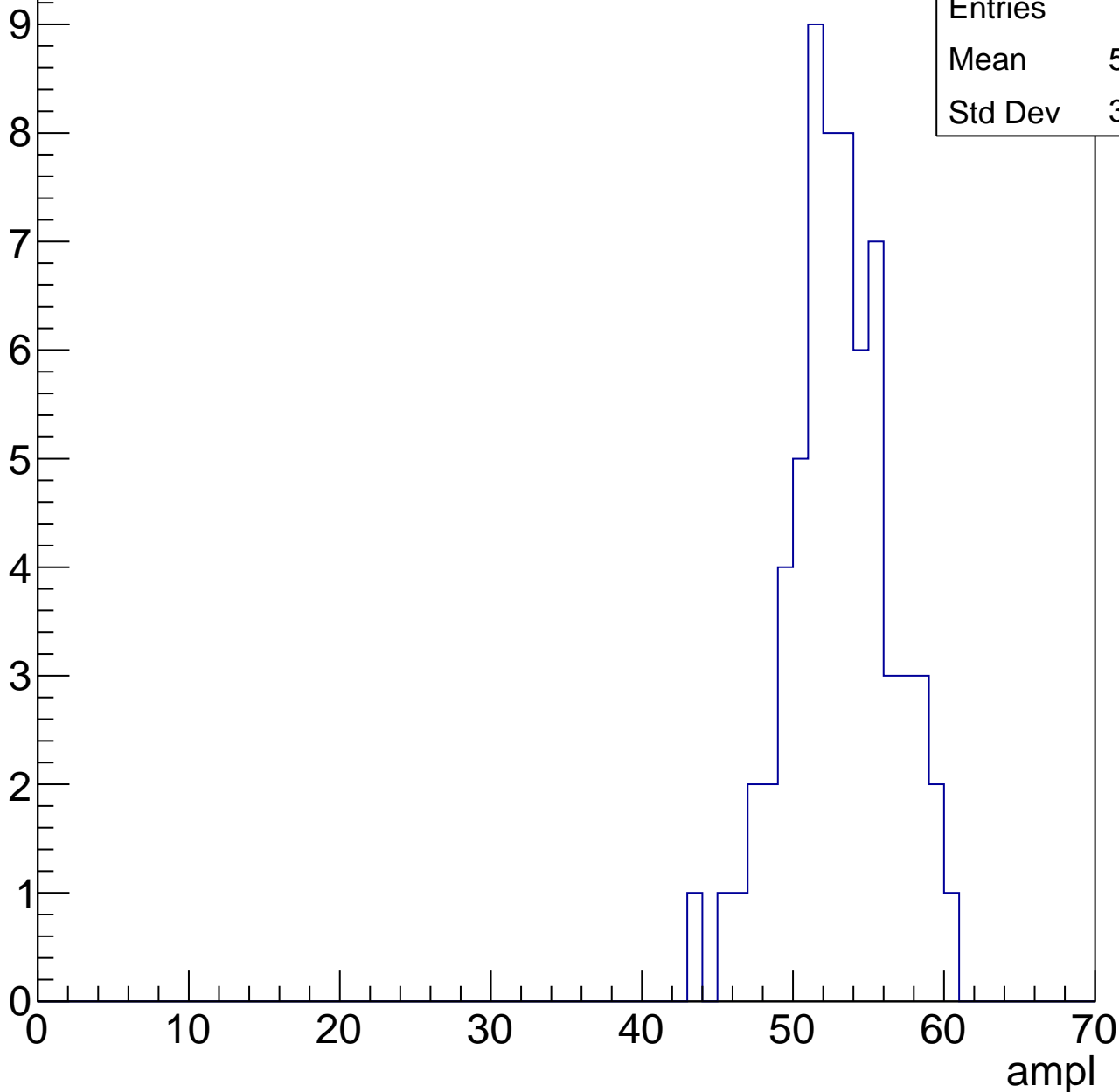


B0L102S, U19-ch34, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	52.56
Std Dev	3.438

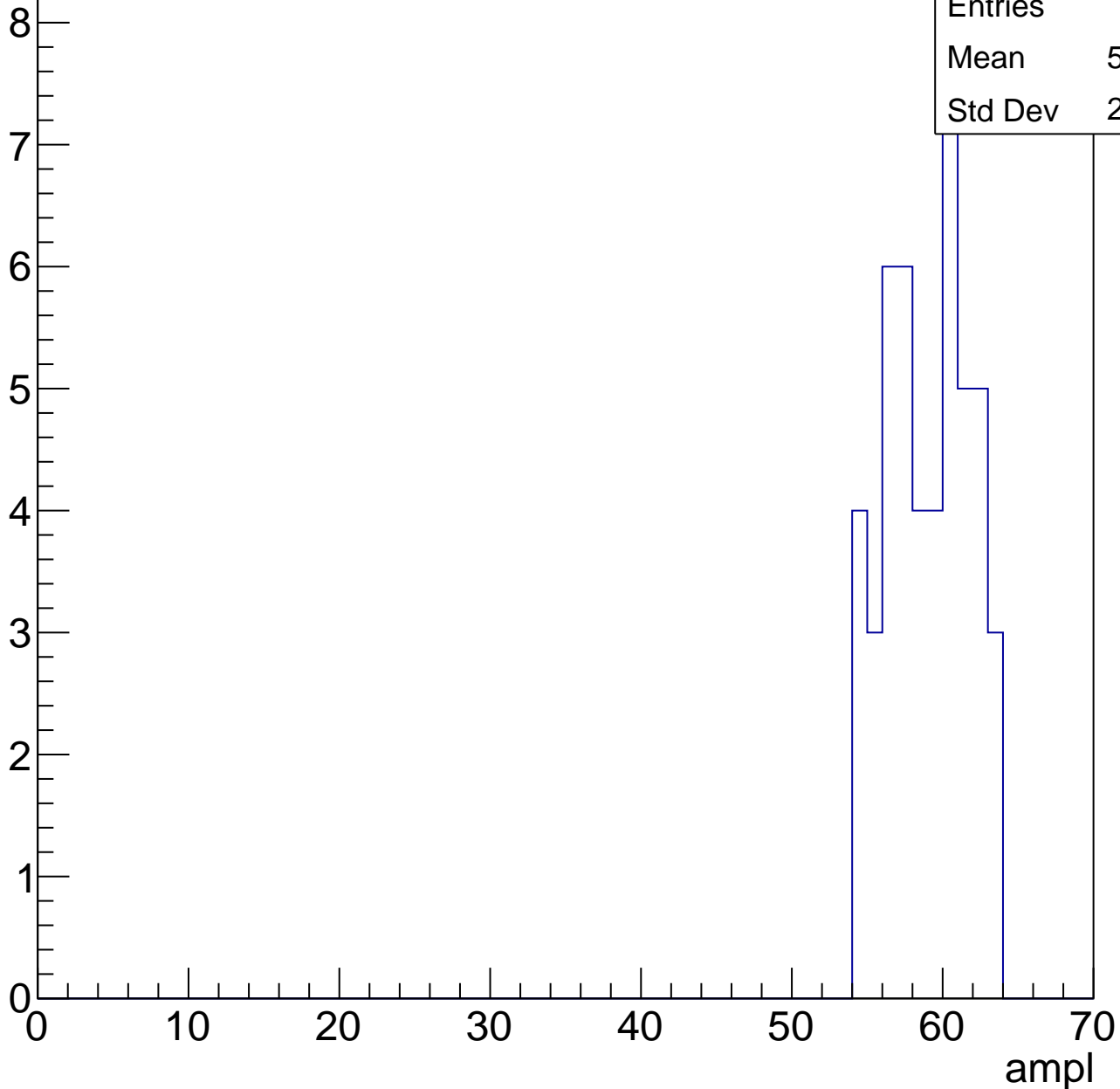


B0L102S, U19-ch34, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	58.56
Std Dev	2.669

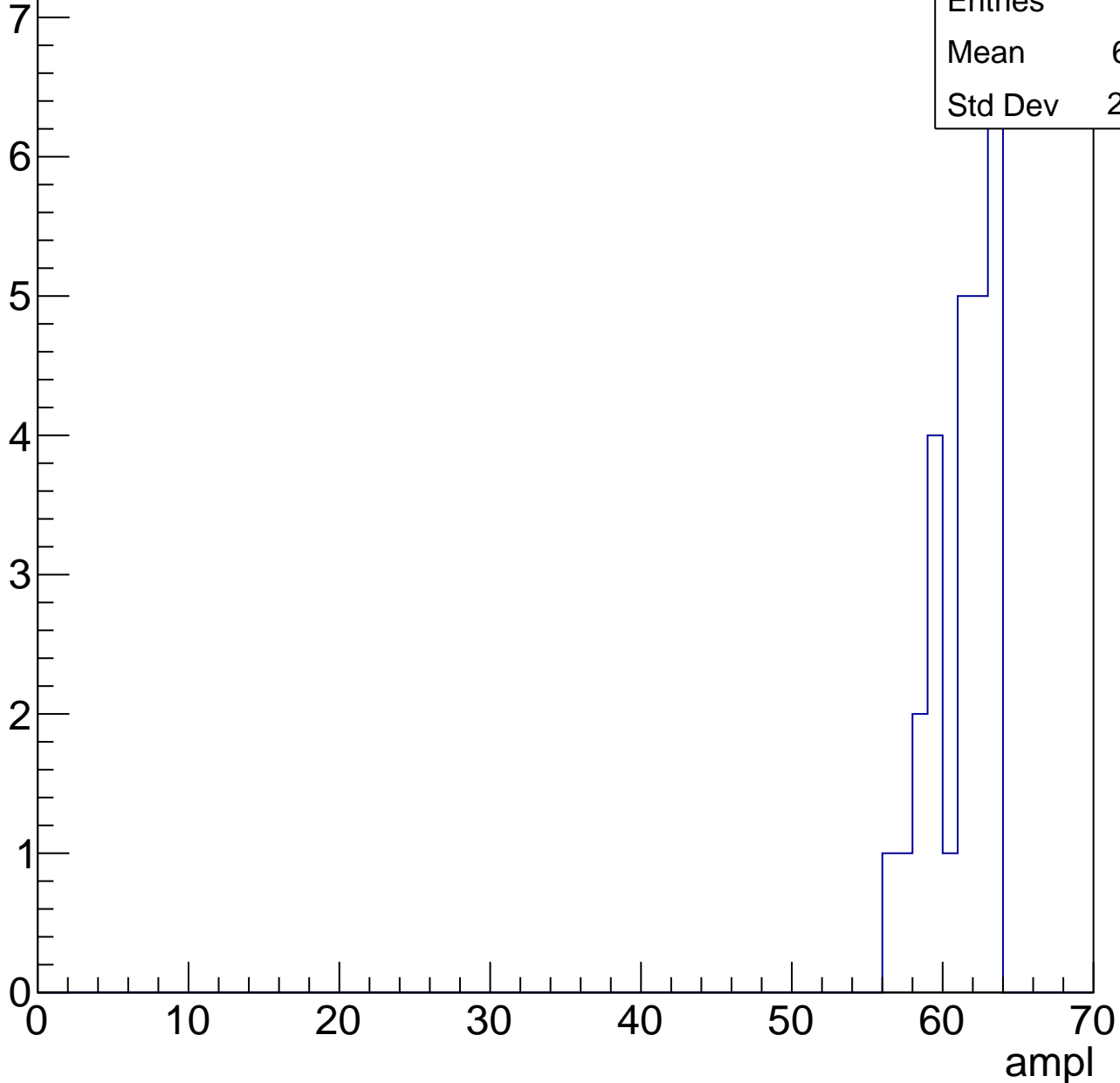


B0L102S, U19-ch34, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

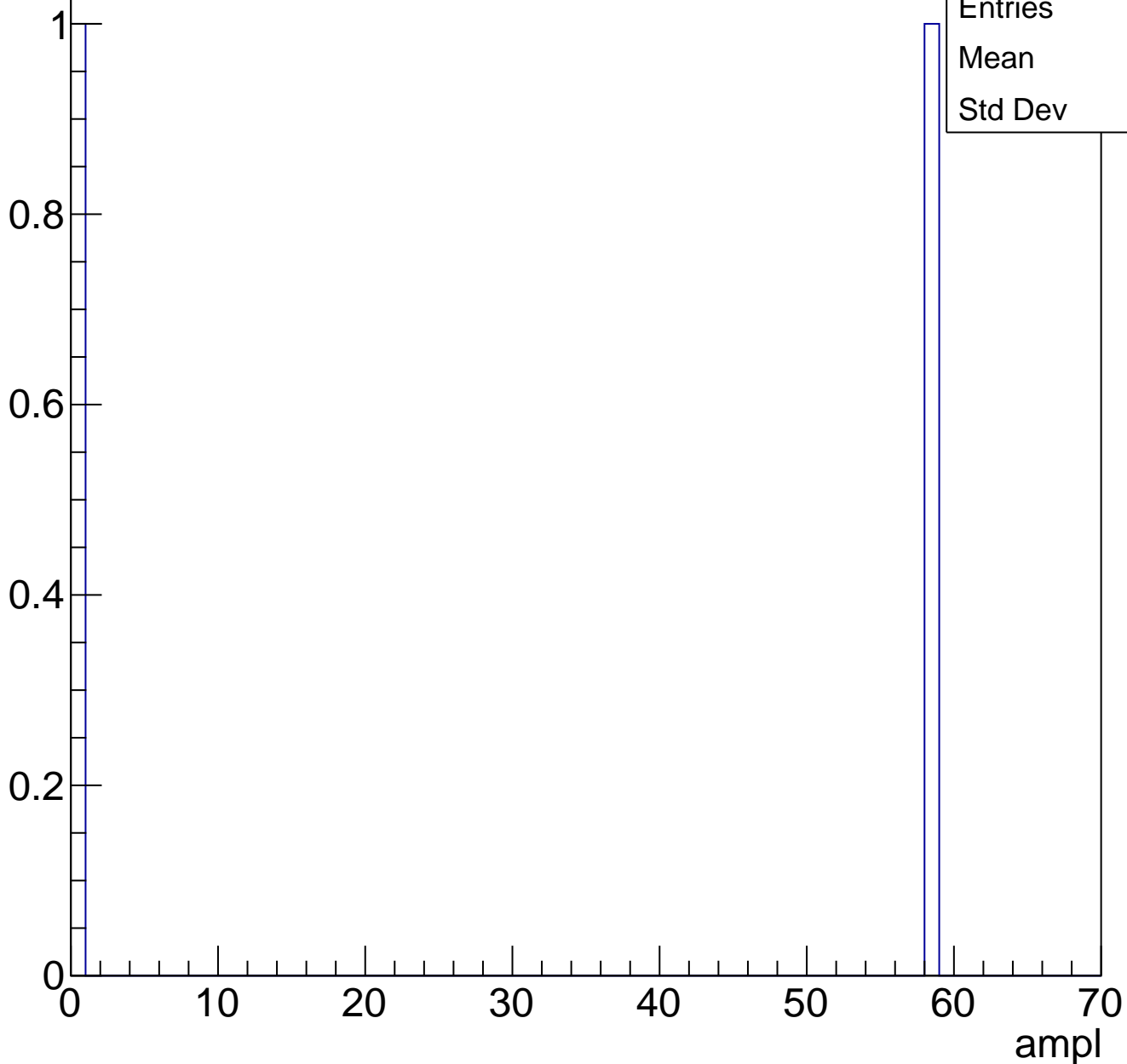
Entries	26
Mean	60.81
Std Dev	2.038



B0L102S, U19-ch34, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch34, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch35, adc0

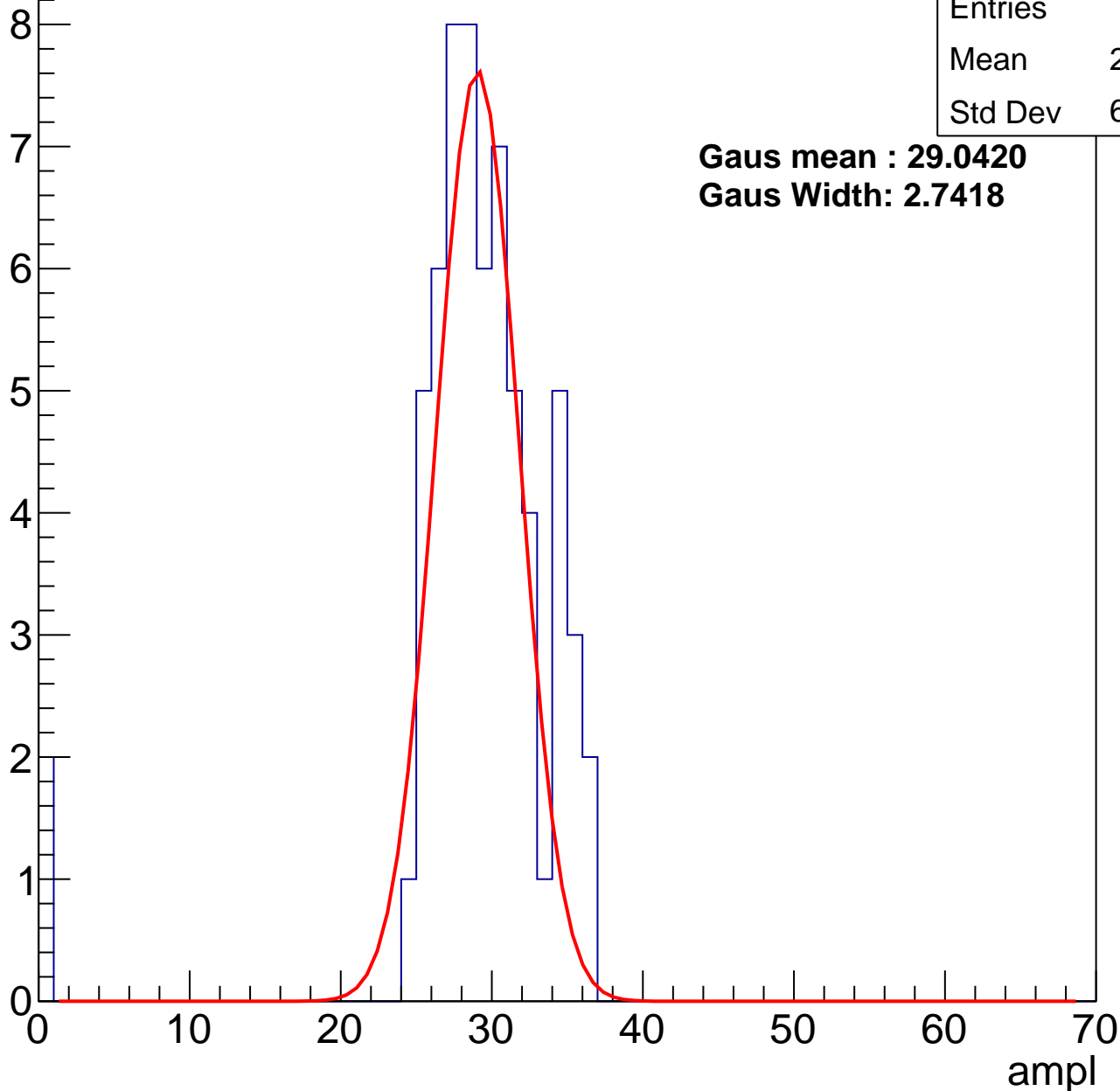
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	28.44
Std Dev	6.005

Gaus mean : 29.0420

Gaus Width: 2.7418



B0L102S, U19-ch35, adc1

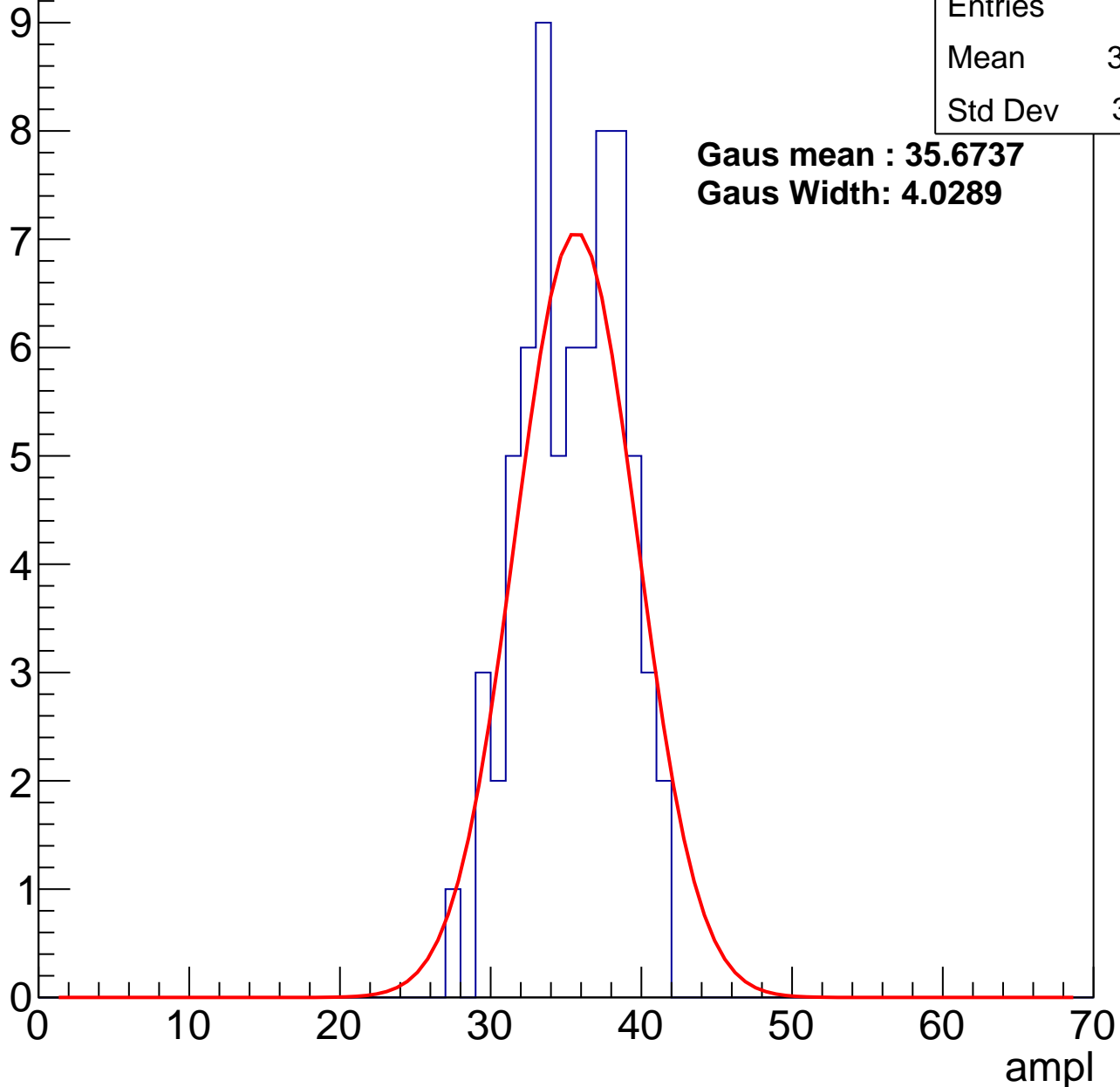
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	34.94
Std Dev	3.261

Gaus mean : 35.6737

Gaus Width: 4.0289



B0L102S, U19-ch35, adc2

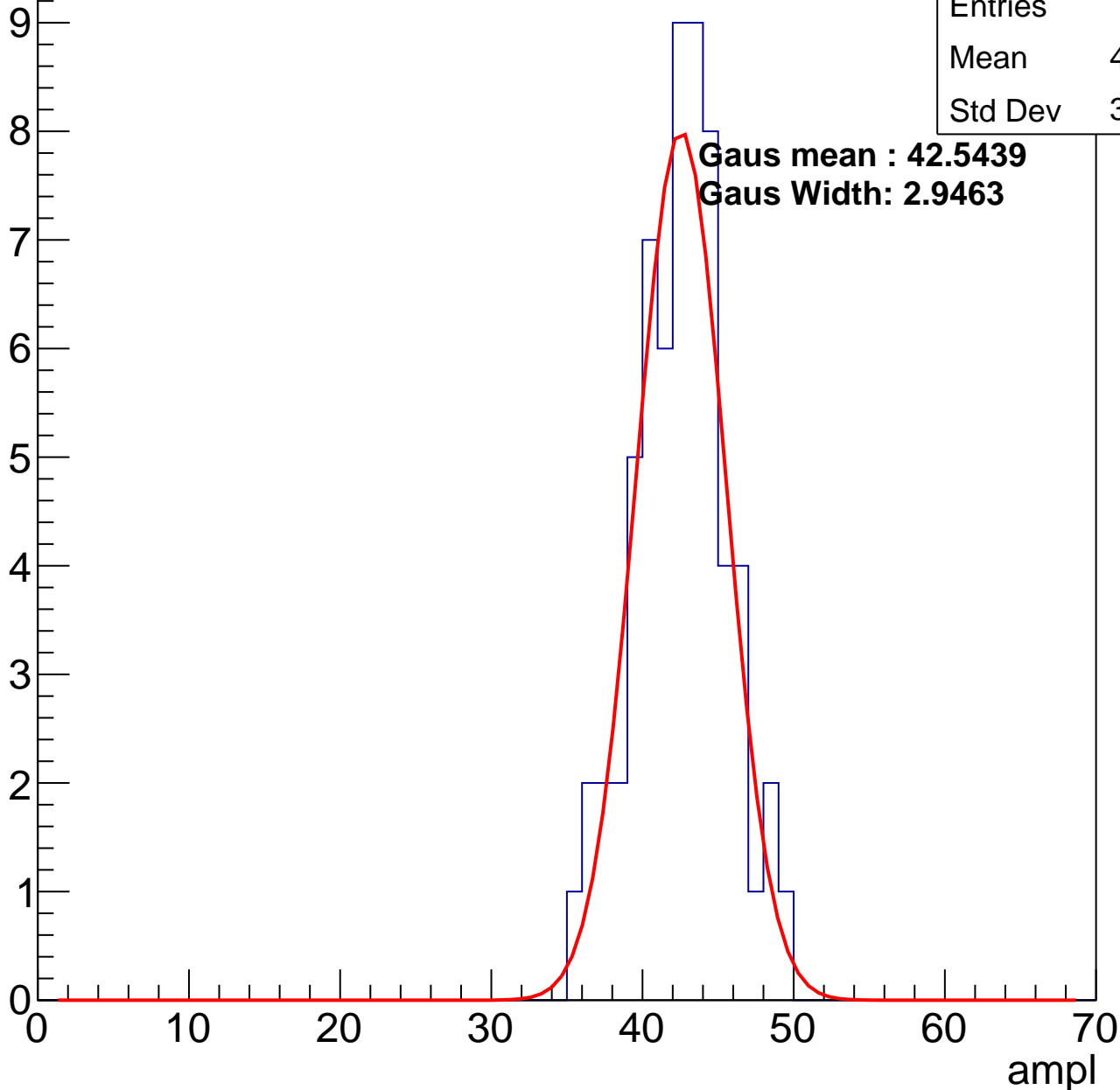
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	42.08
Std Dev	3.004

Gaus mean : 42.5439

Gaus Width: 2.9463

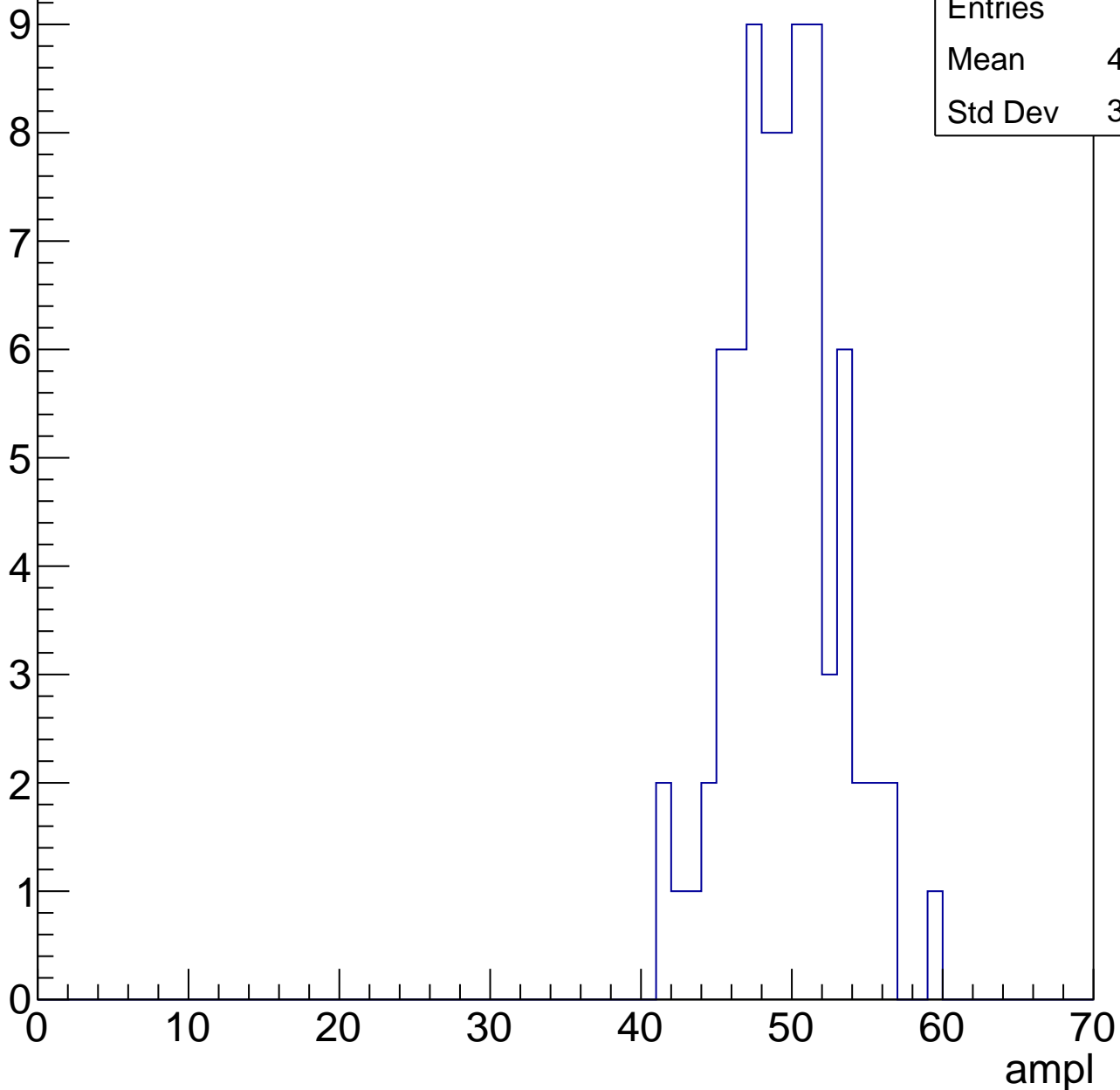


B0L102S, U19-ch35, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	48.99
Std Dev	3.503

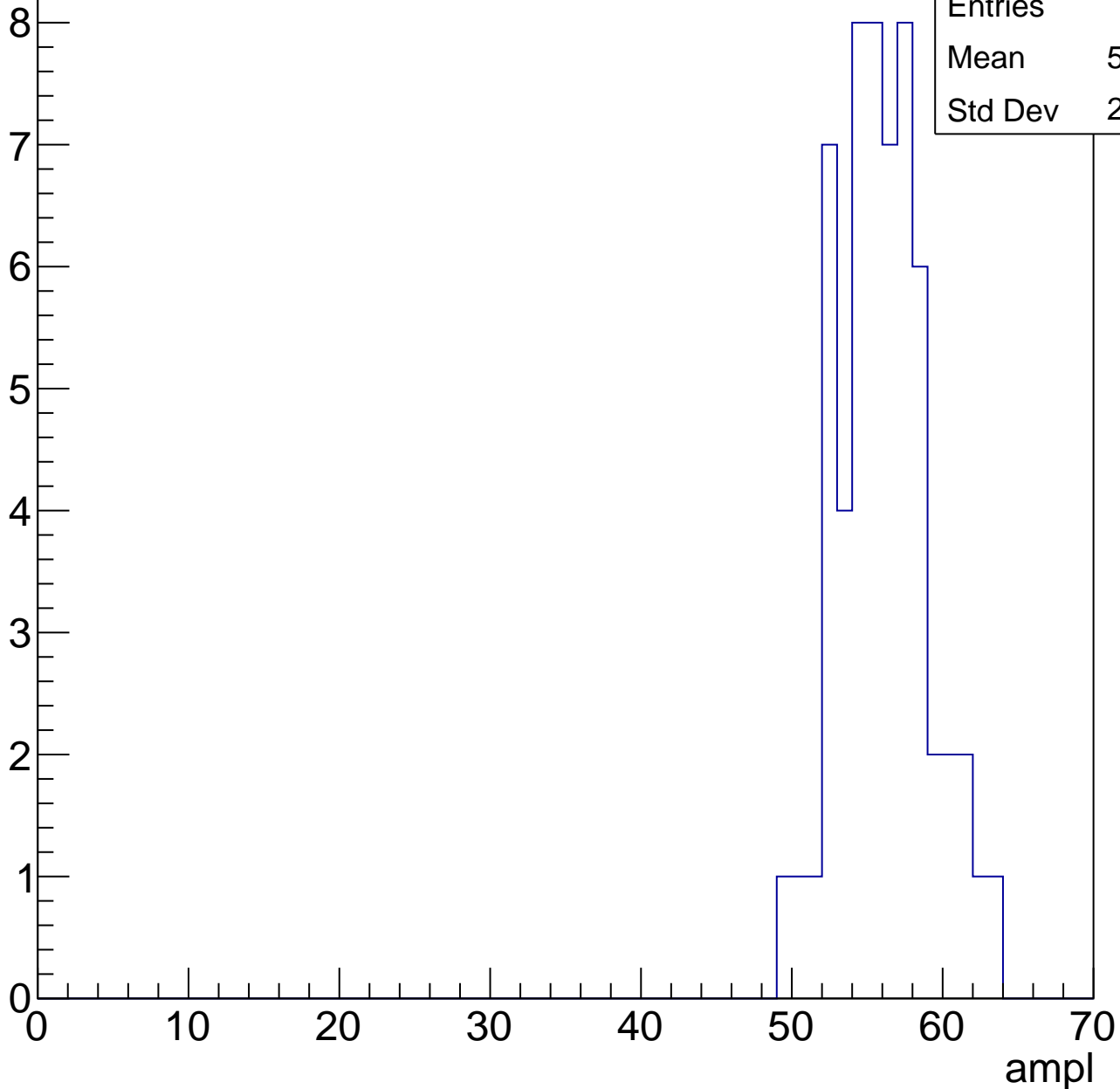


B0L102S, U19-ch35, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	55.58
Std Dev	2.924



B0L102S, U19-ch35, adc5

calib_packv5_042523_0143.root, FC#12, port B1

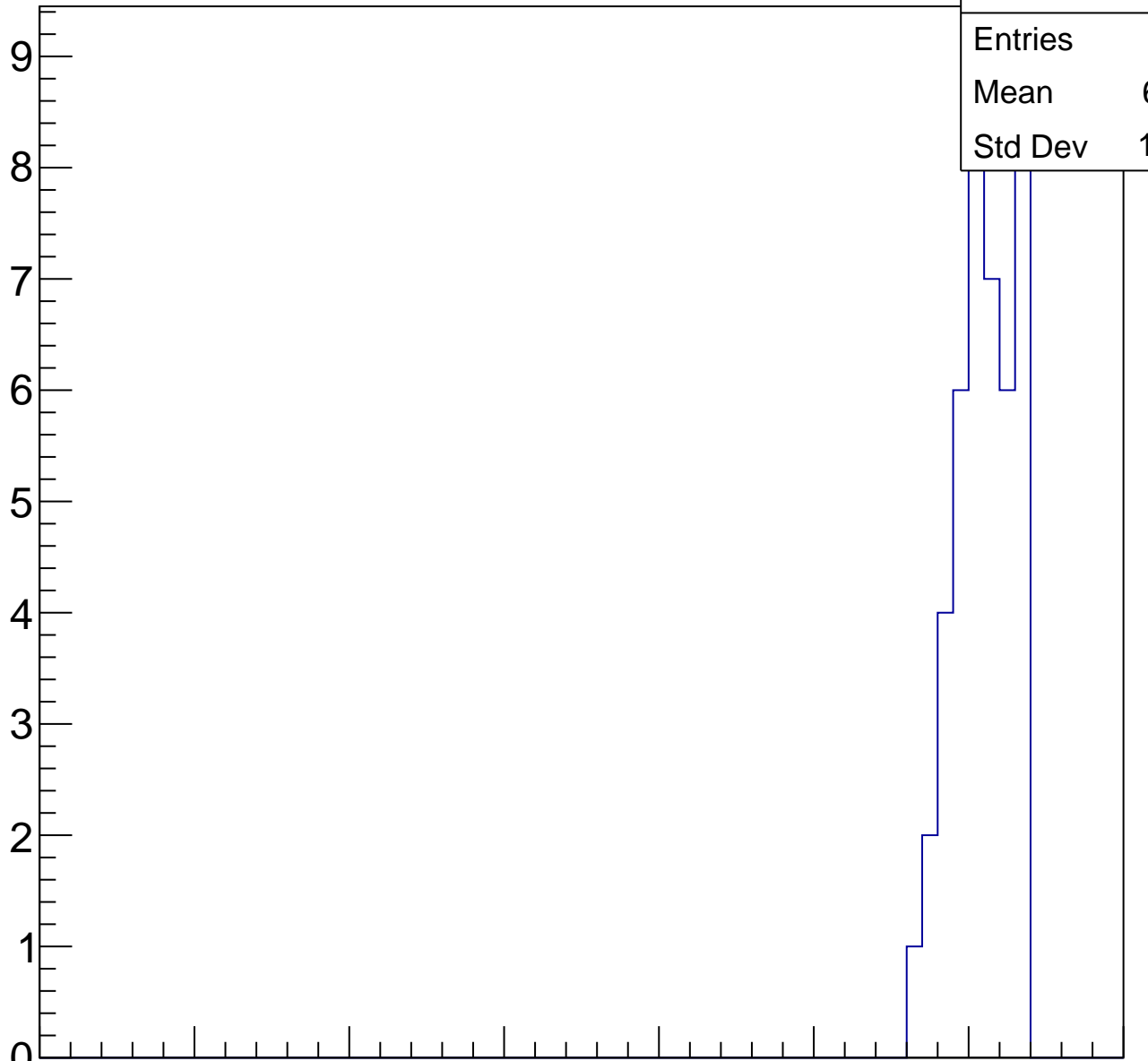
Entry

9
8
7
6
5
4
3
2
1
0

Entries	43
Mean	60.51
Std Dev	1.909

ampl

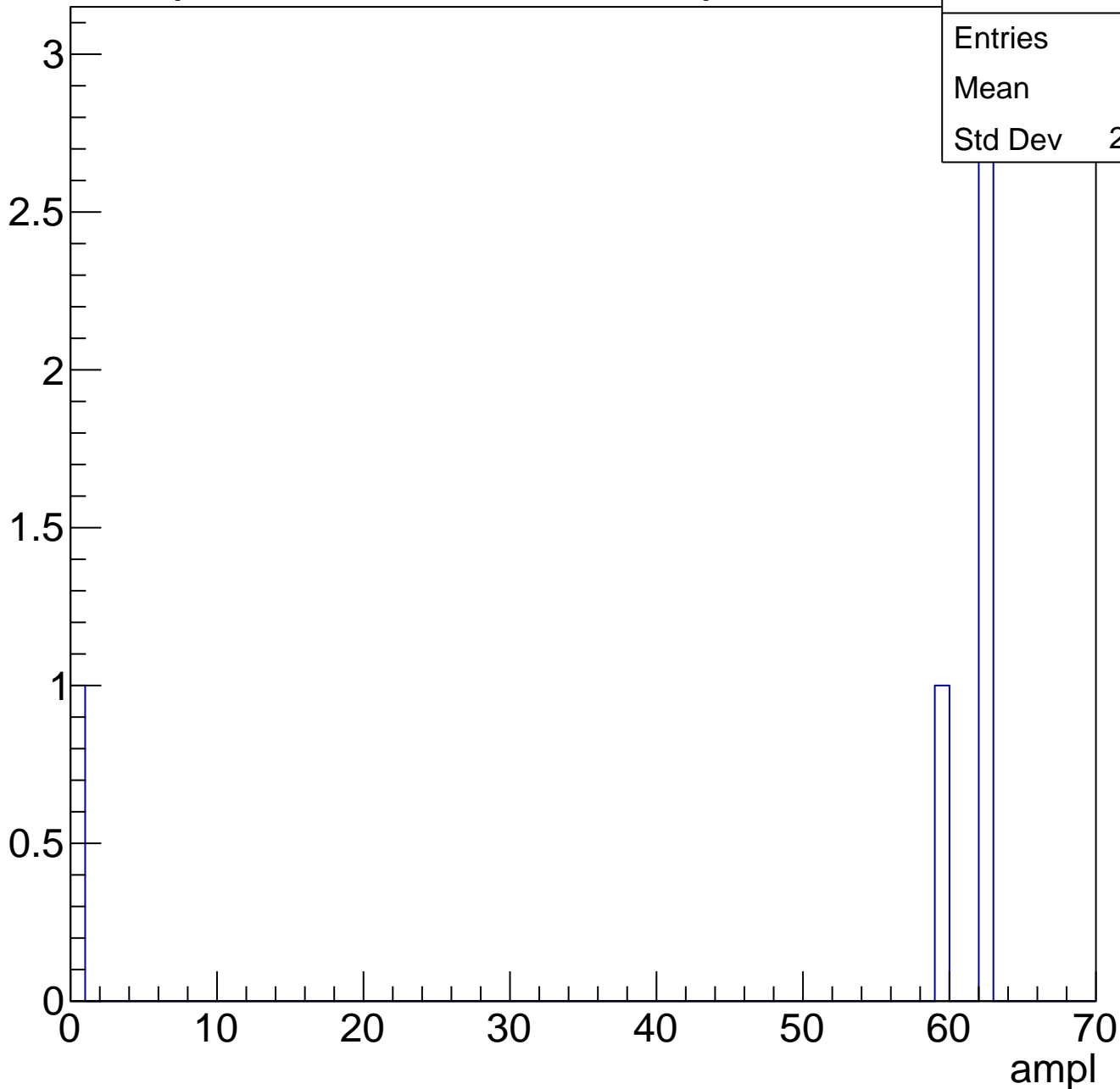
0 10 20 30 40 50 60 70



B0L102S, U19-ch35, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch35, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	42.5
Std Dev	18.5

ampl

0 10 20 30 40 50 60 70

B0L102S, U19-ch36, adc0

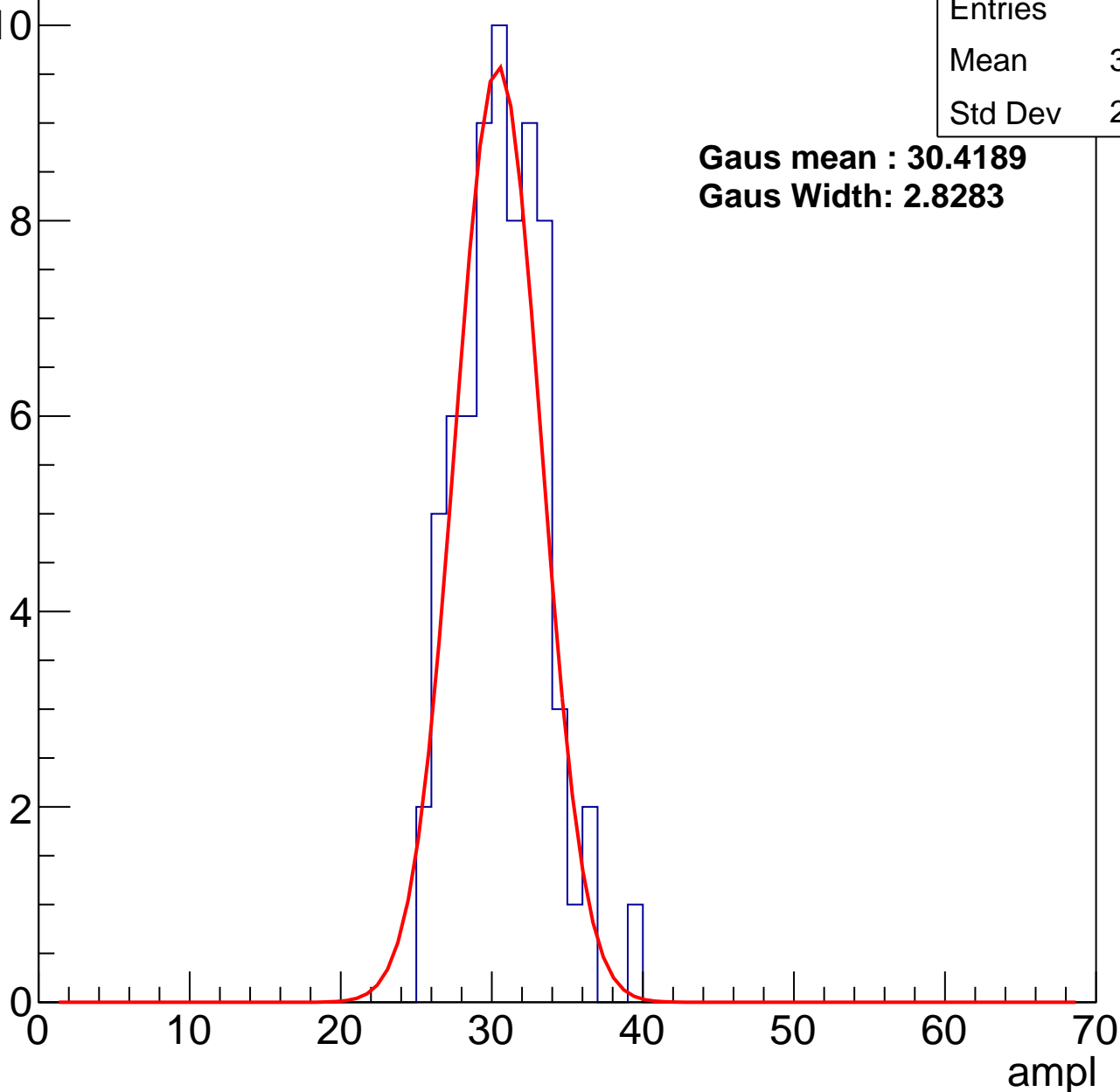
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	30.27
Std Dev	2.813

Gaus mean : 30.4189

Gaus Width: 2.8283



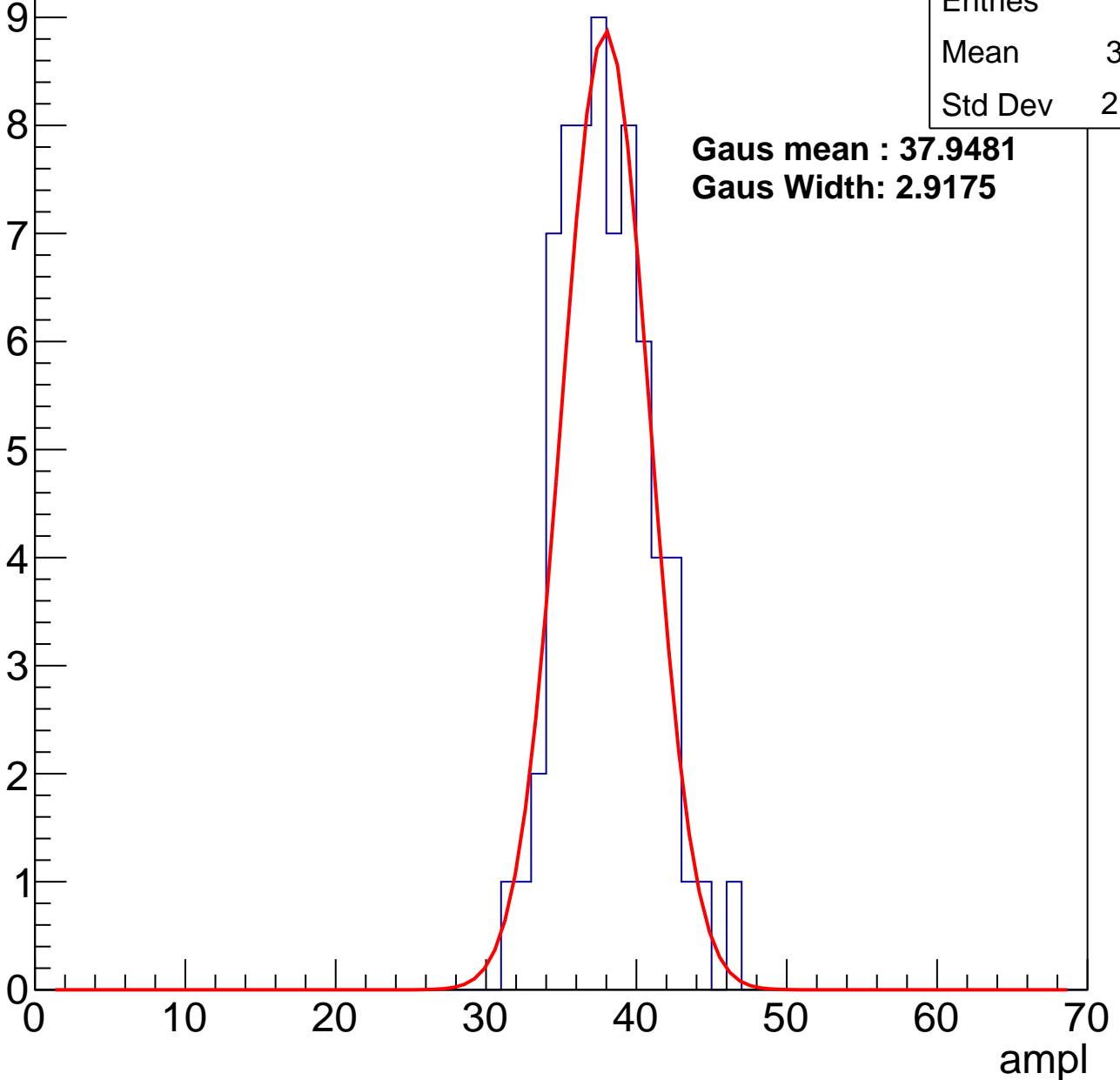
B0L102S, U19-ch36, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	37.51
Std Dev	2.973

Gaus mean : 37.9481
Gaus Width: 2.9175



B0L102S, U19-ch36, adc2

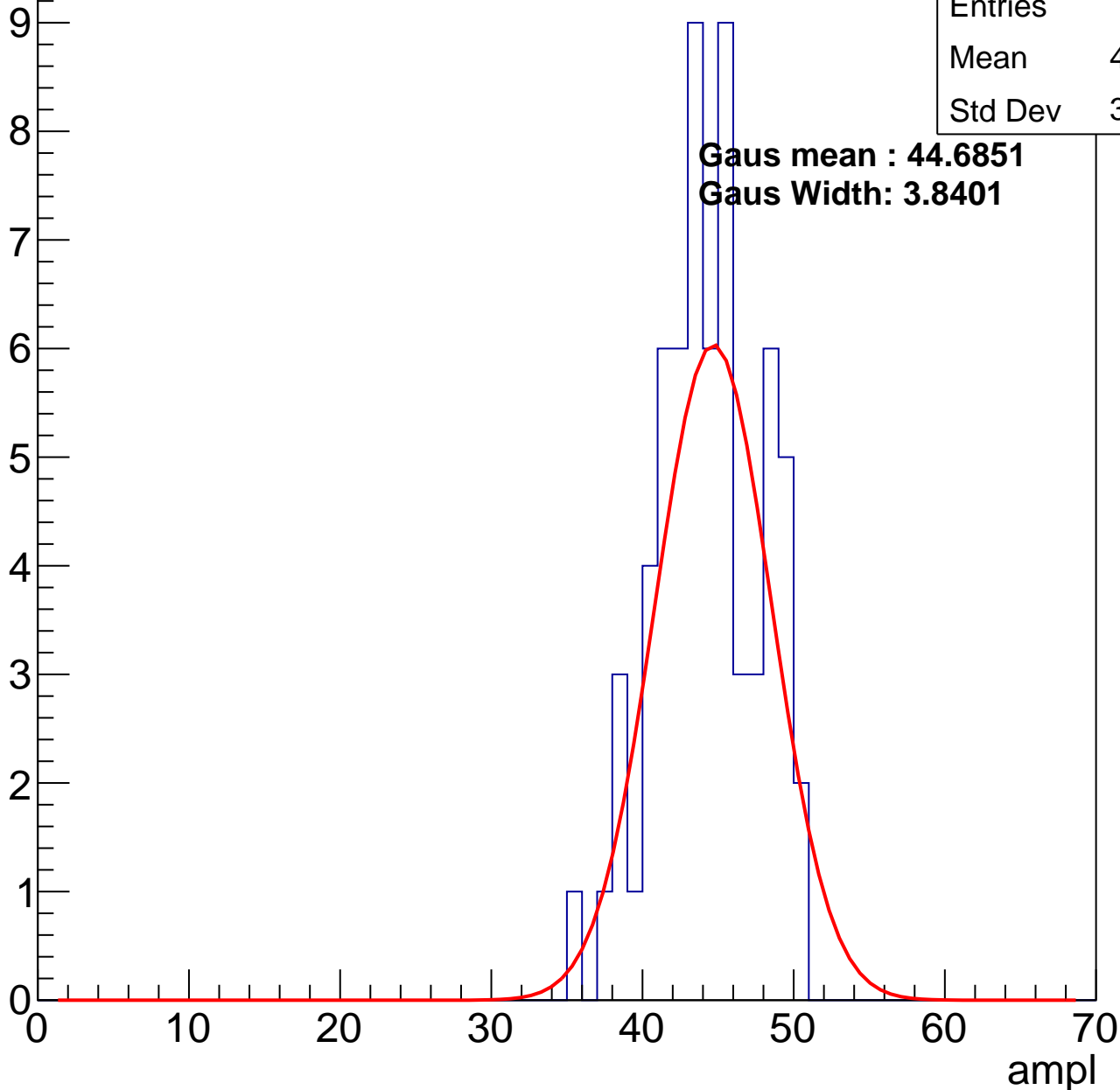
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	43.86
Std Dev	3.405

Gaus mean : 44.6851

Gaus Width: 3.8401

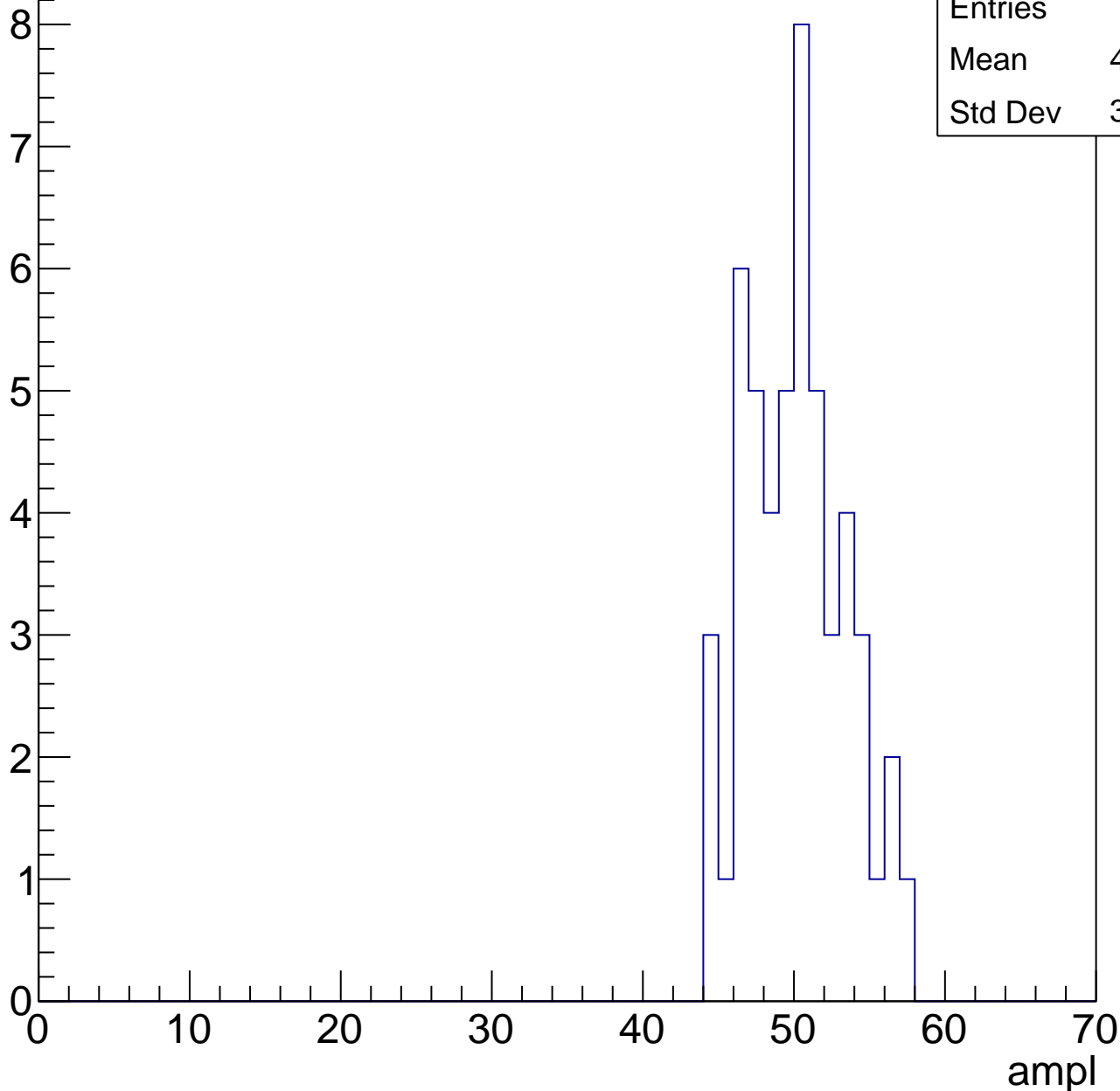


B0L102S, U19-ch36, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	49.69
Std Dev	3.245

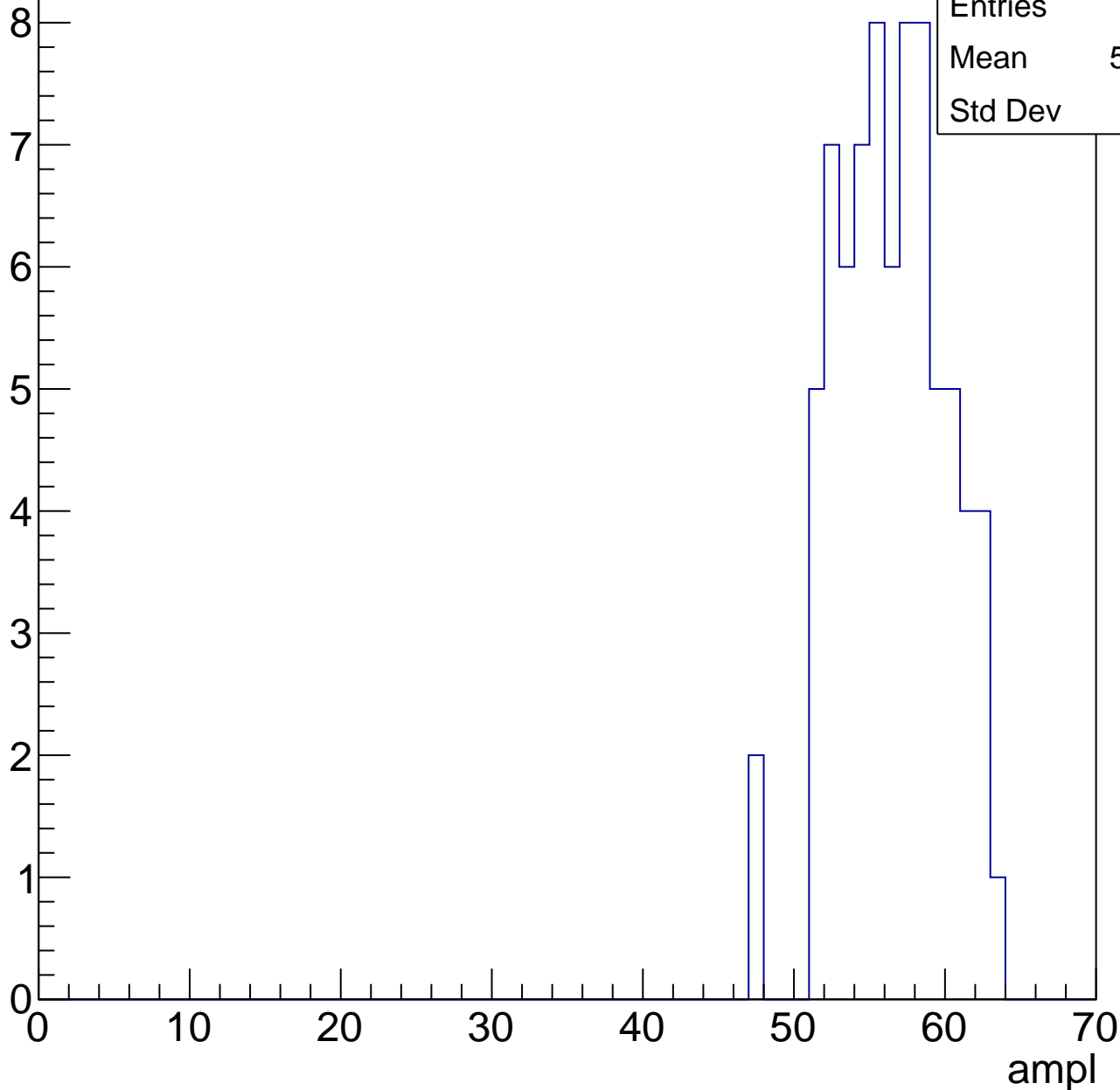


B0L102S, U19-ch36, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	55.99
Std Dev	3.53

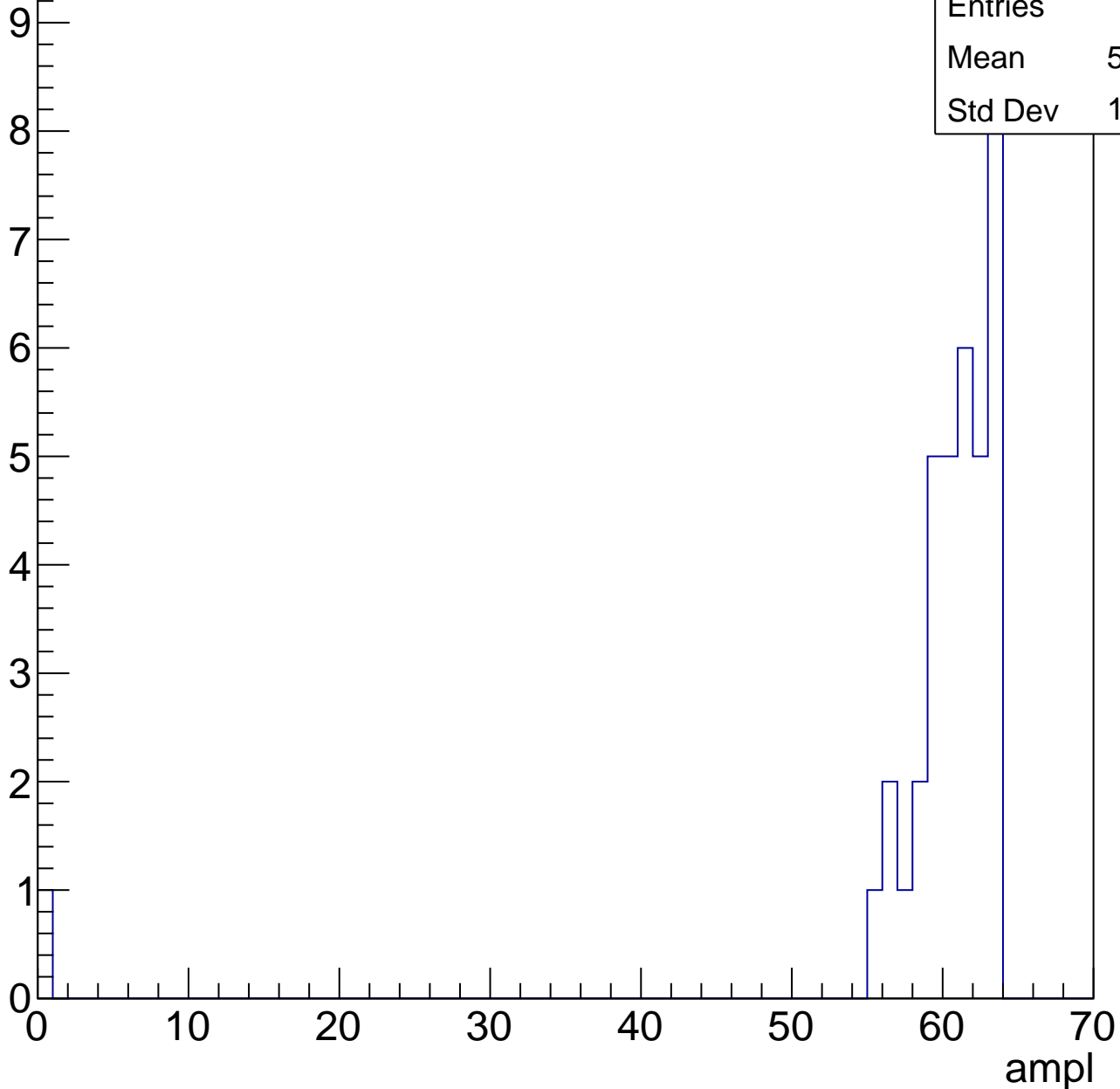


B0L102S, U19-ch36, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	37
Mean	58.86
Std Dev	10.05



B0L102S, U19-ch36, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch36, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch37, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	28.76
Std Dev	3.594

Gaus mean : 29.2245

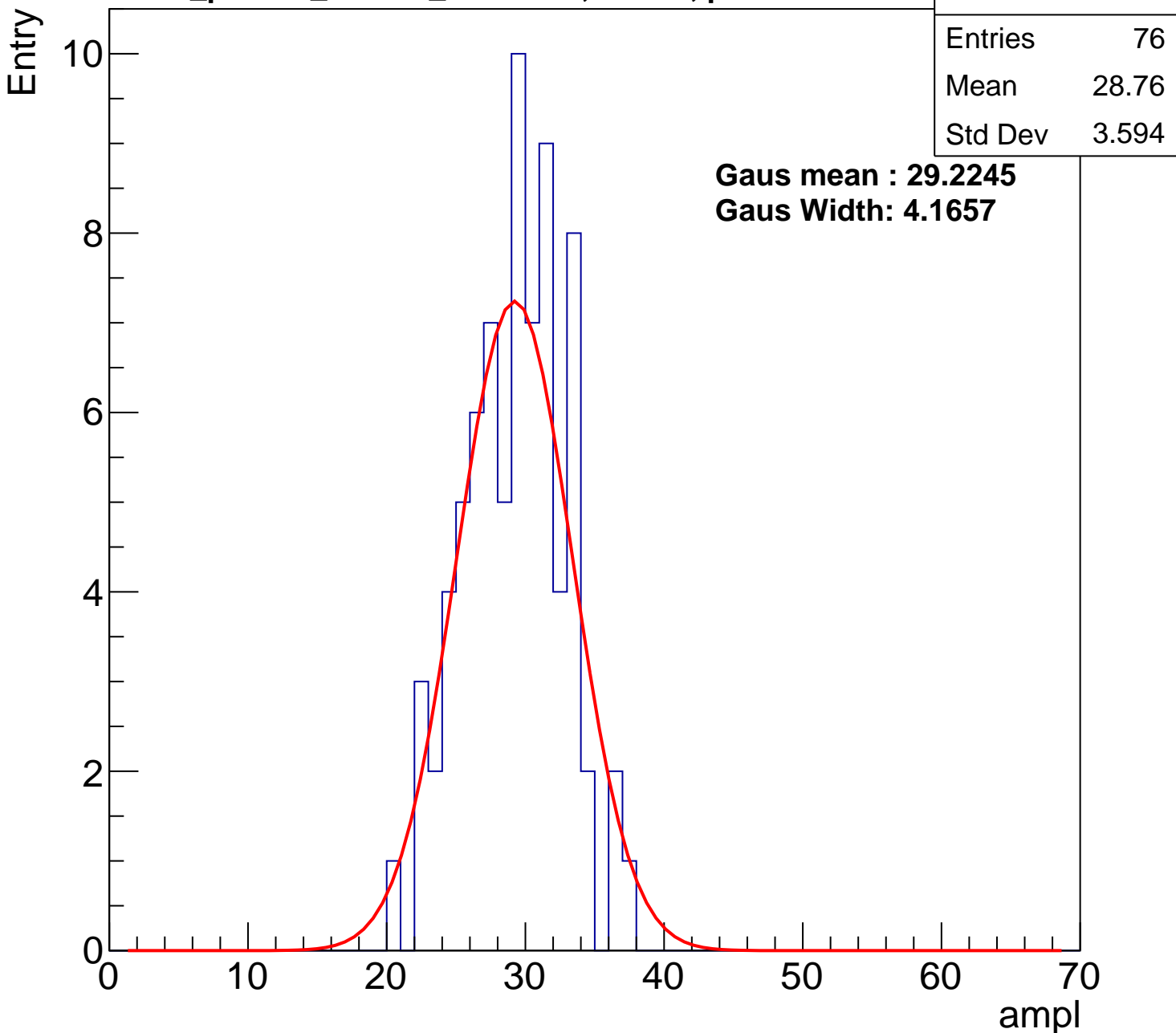
Gaus Width: 4.1657

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

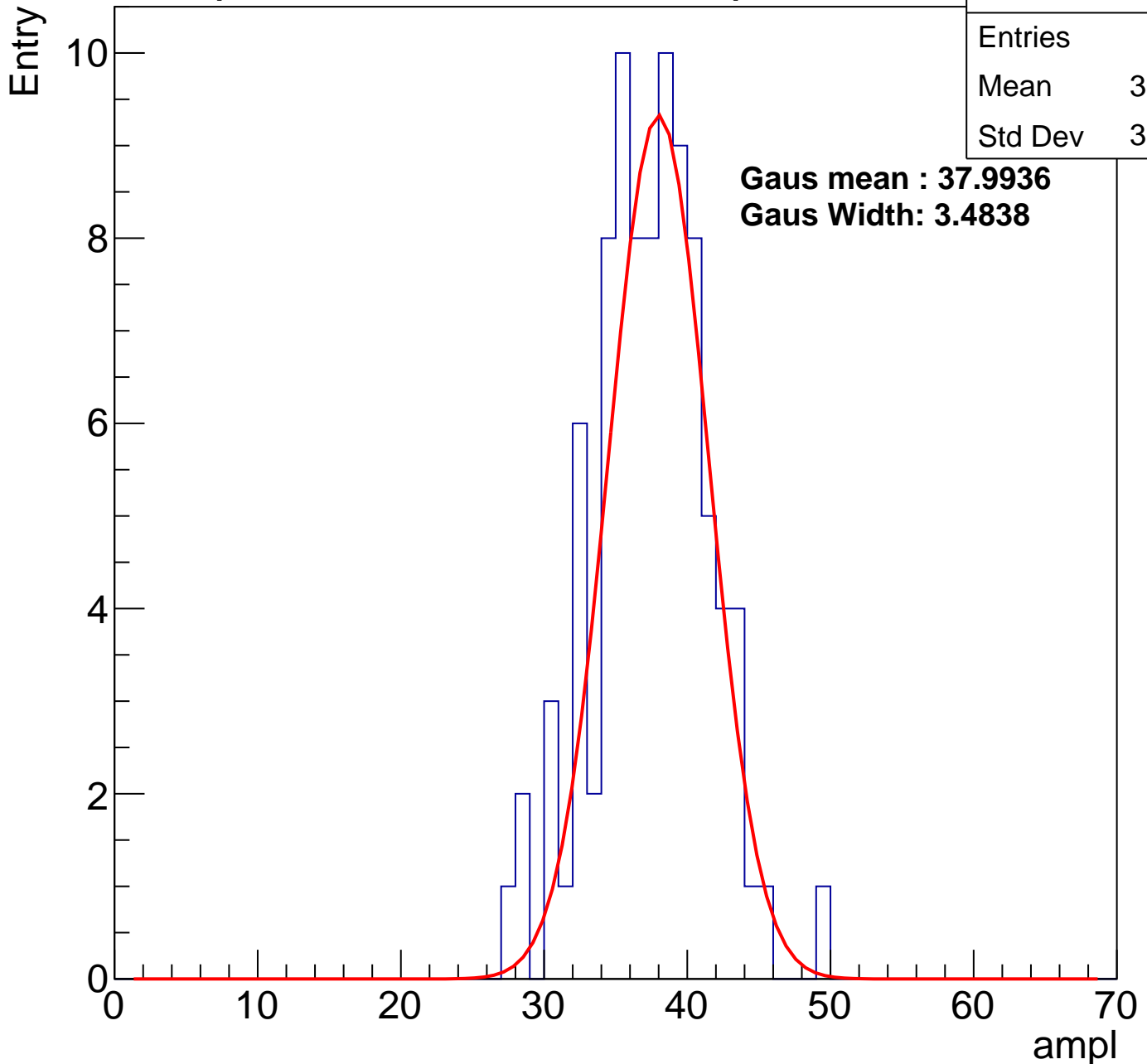


B0L102S, U19-ch37, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	92
Mean	36.98
Std Dev	3.964

Gaus mean : 37.9936
Gaus Width: 3.4838



B0L102S, U19-ch37, adc2

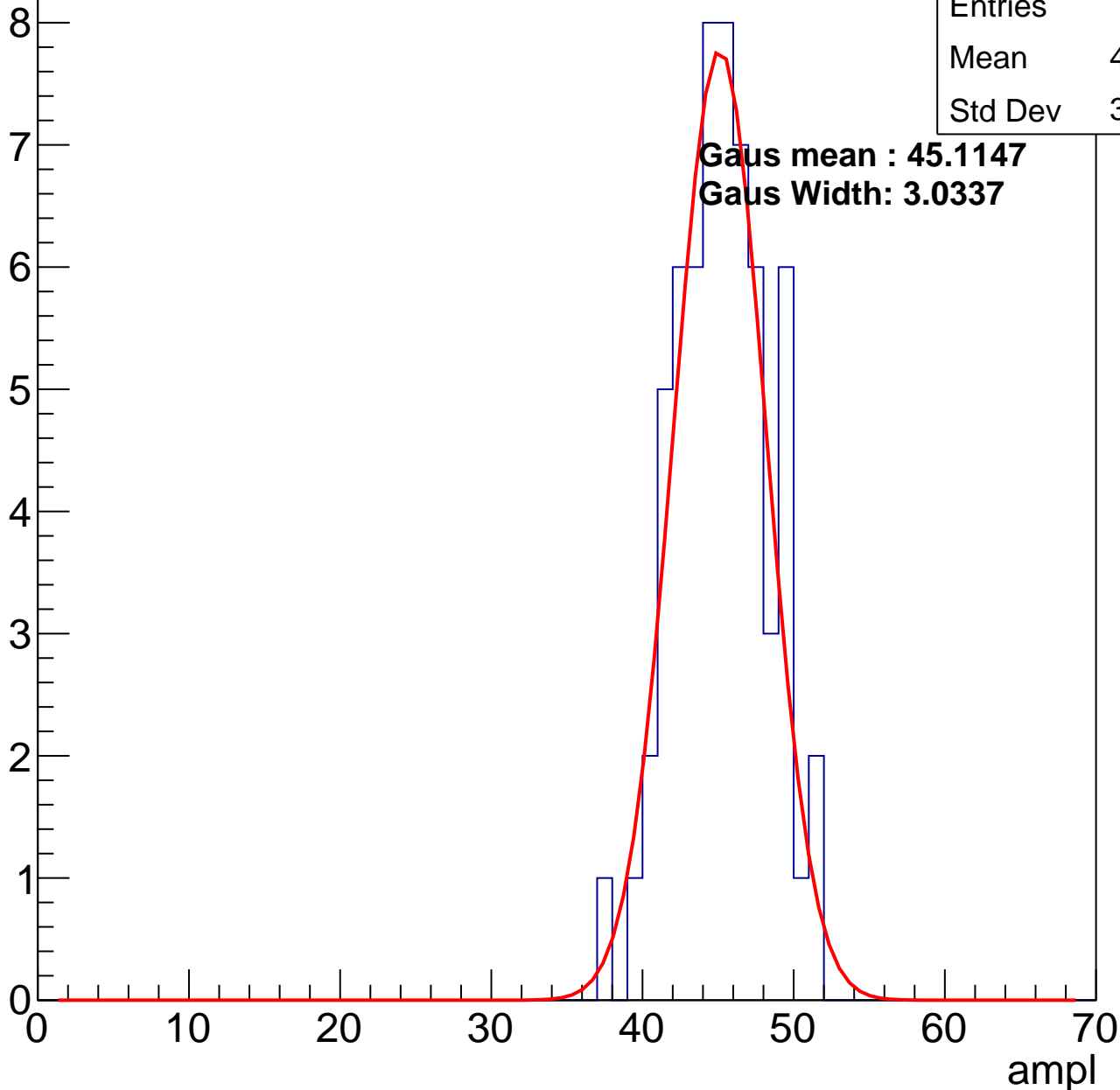
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	44.79
Std Dev	3.017

Gaus mean : 45.1147

Gaus Width: 3.0337

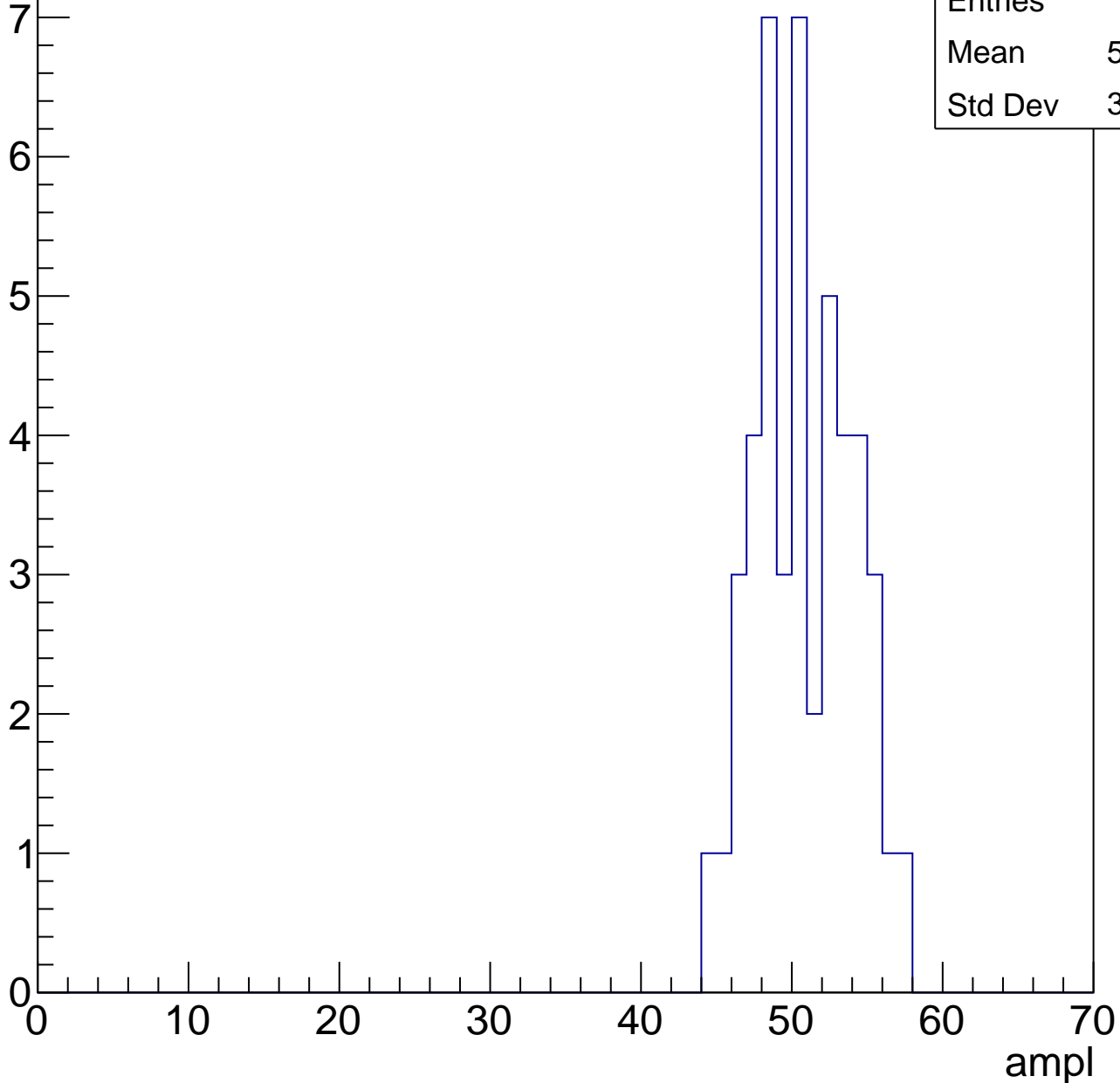


B0L102S, U19-ch37, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	50.35
Std Dev	3.136

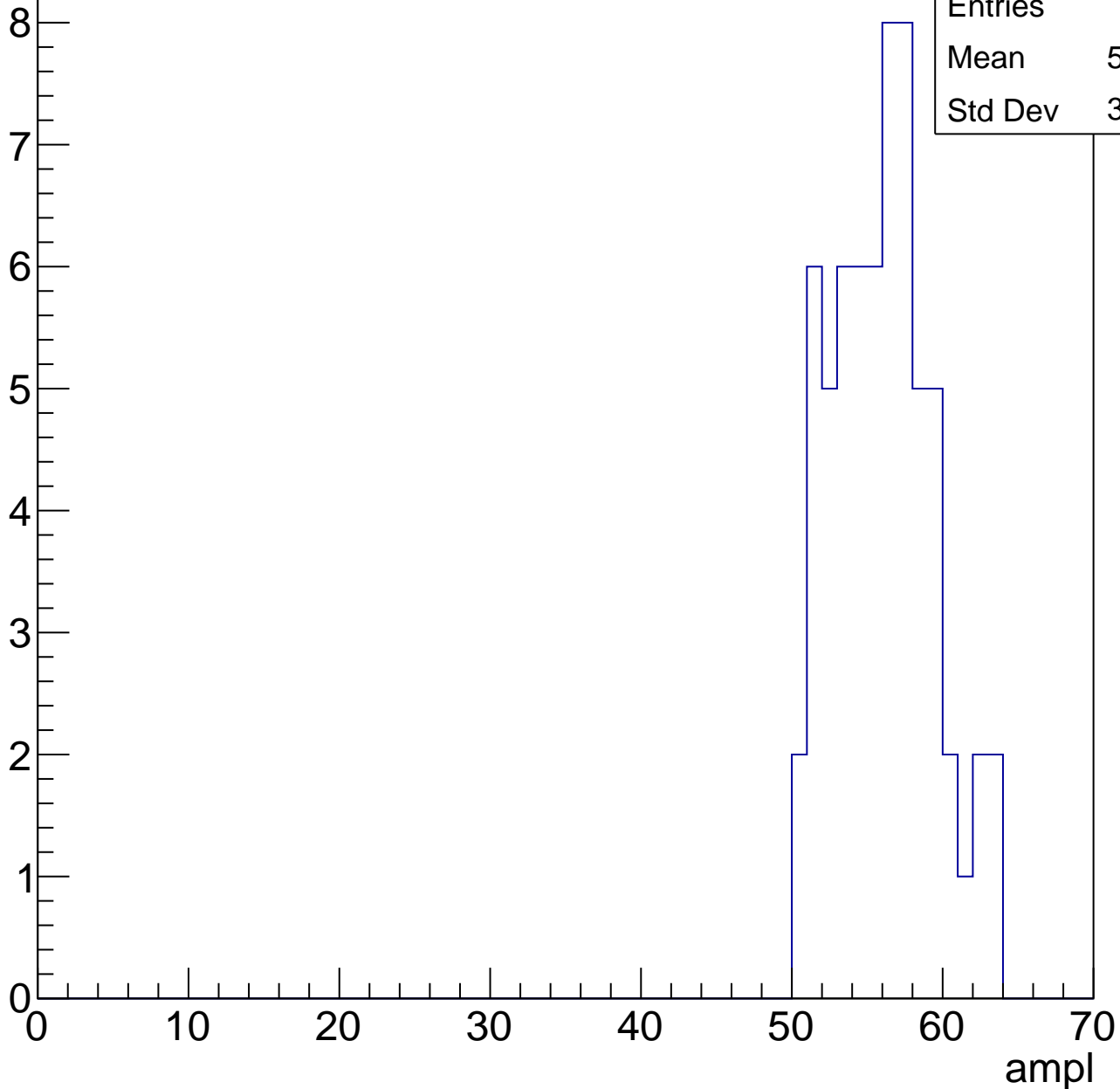


B0L102S, U19-ch37, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	55.59
Std Dev	3.249



B0L102S, U19-ch37, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	45
Mean	59.02
Std Dev	9.101

ampl

0 10 20 30 40 50 60 70

1

2

3

4

5

6

7

8

9

B0L102S, U19-ch37, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	63
Std Dev	0

ampl

B0L102S, U19-ch37, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch38, adc0

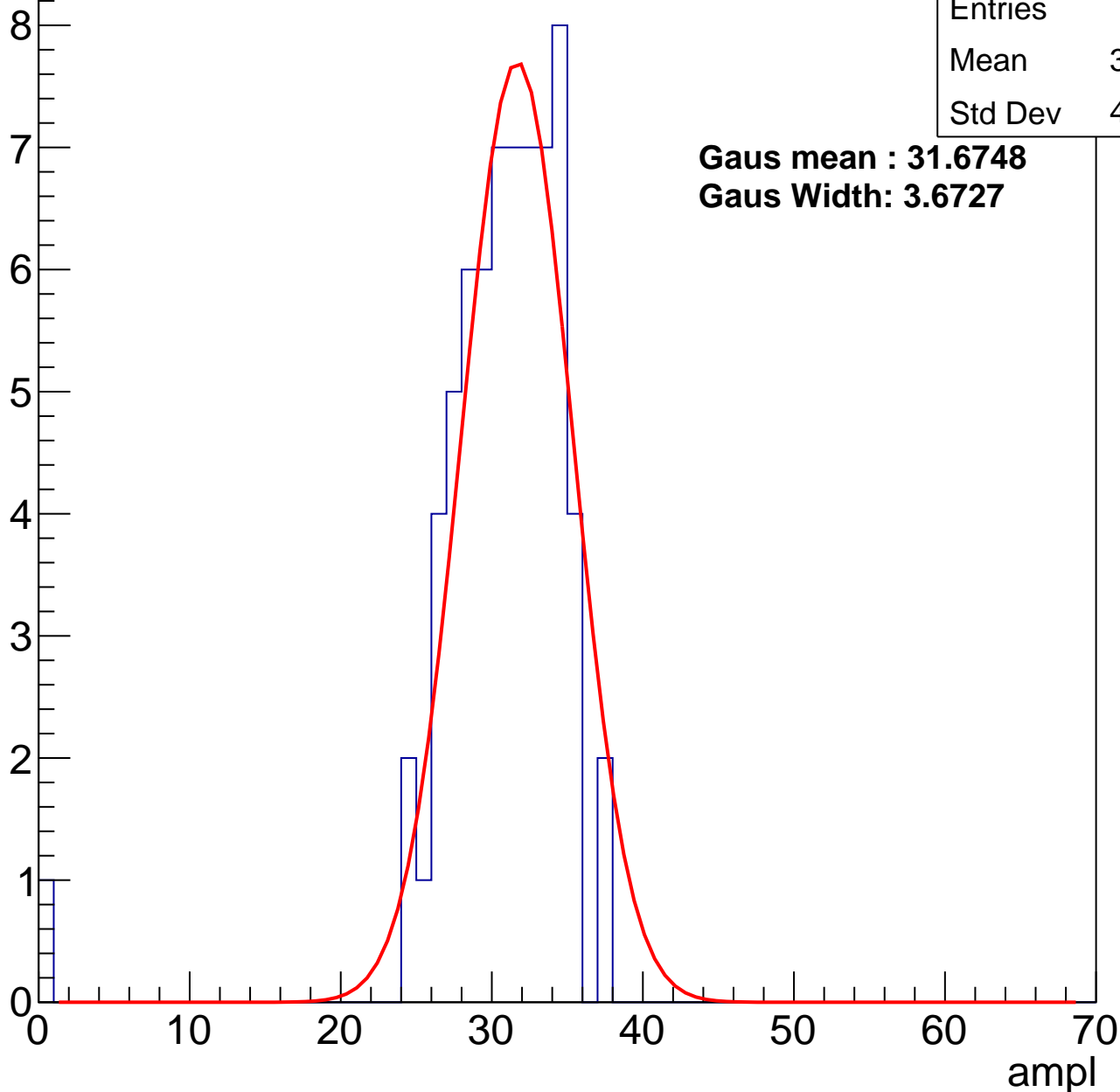
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	30.18
Std Dev	4.822

Gaus mean : 31.6748

Gaus Width: 3.6727



B0L102S, U19-ch38, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	69
Mean	38.2
Std Dev	3.369

Gaus mean : 38.6411

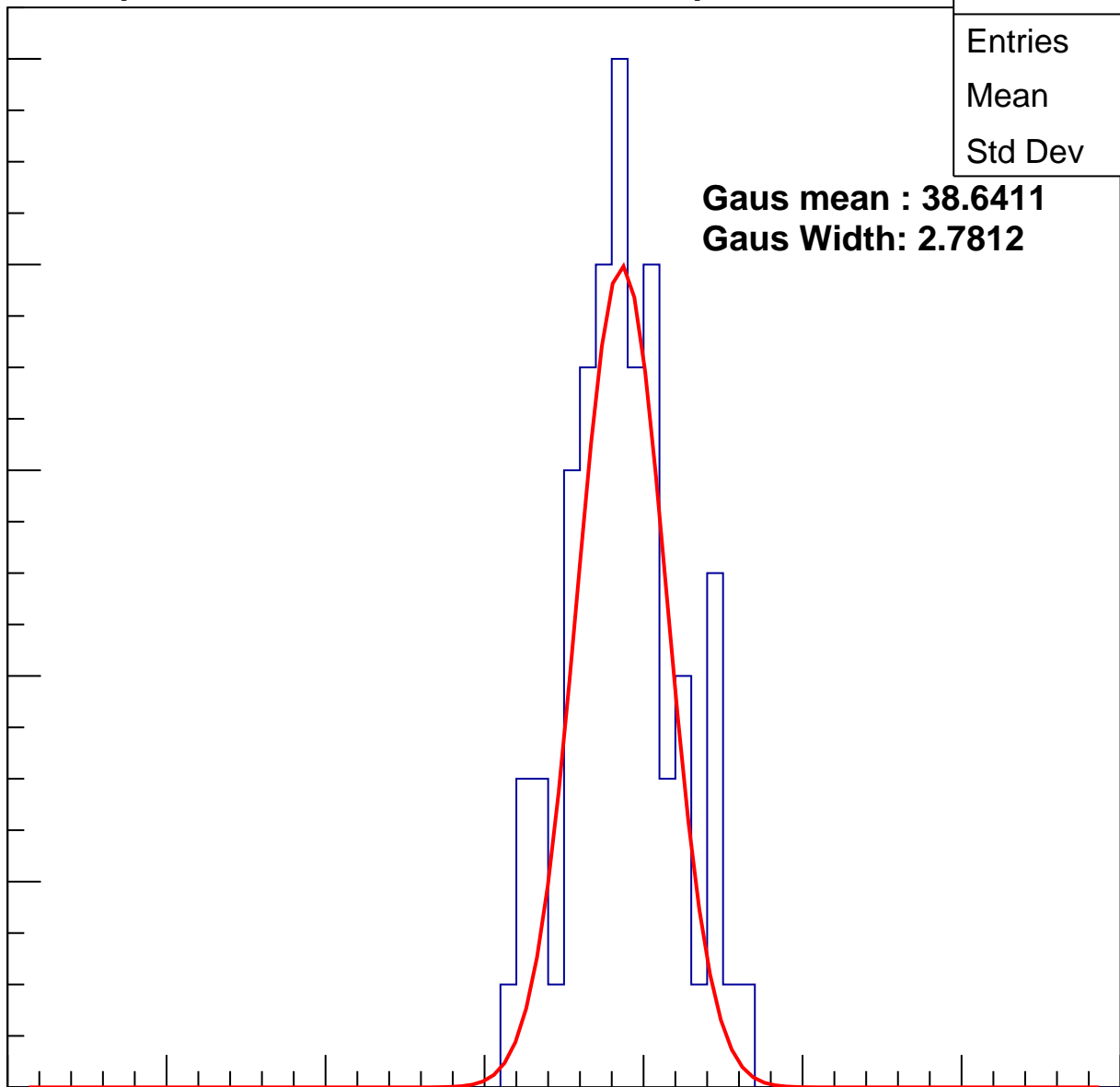
Gaus Width: 2.7812

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch38, adc2

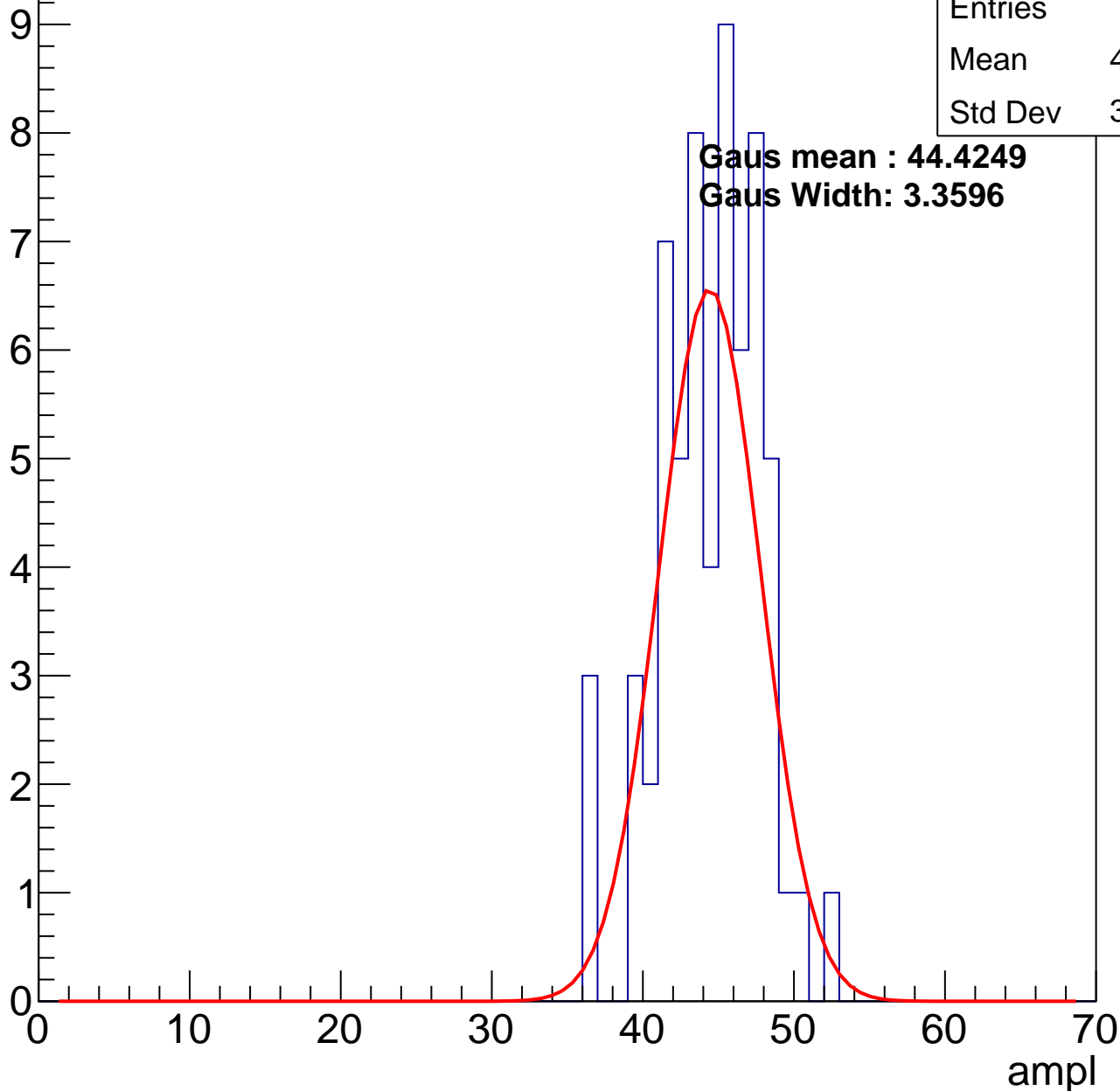
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	43.97
Std Dev	3.333

Gaus mean : 44.4249

Gaus Width: 3.3596

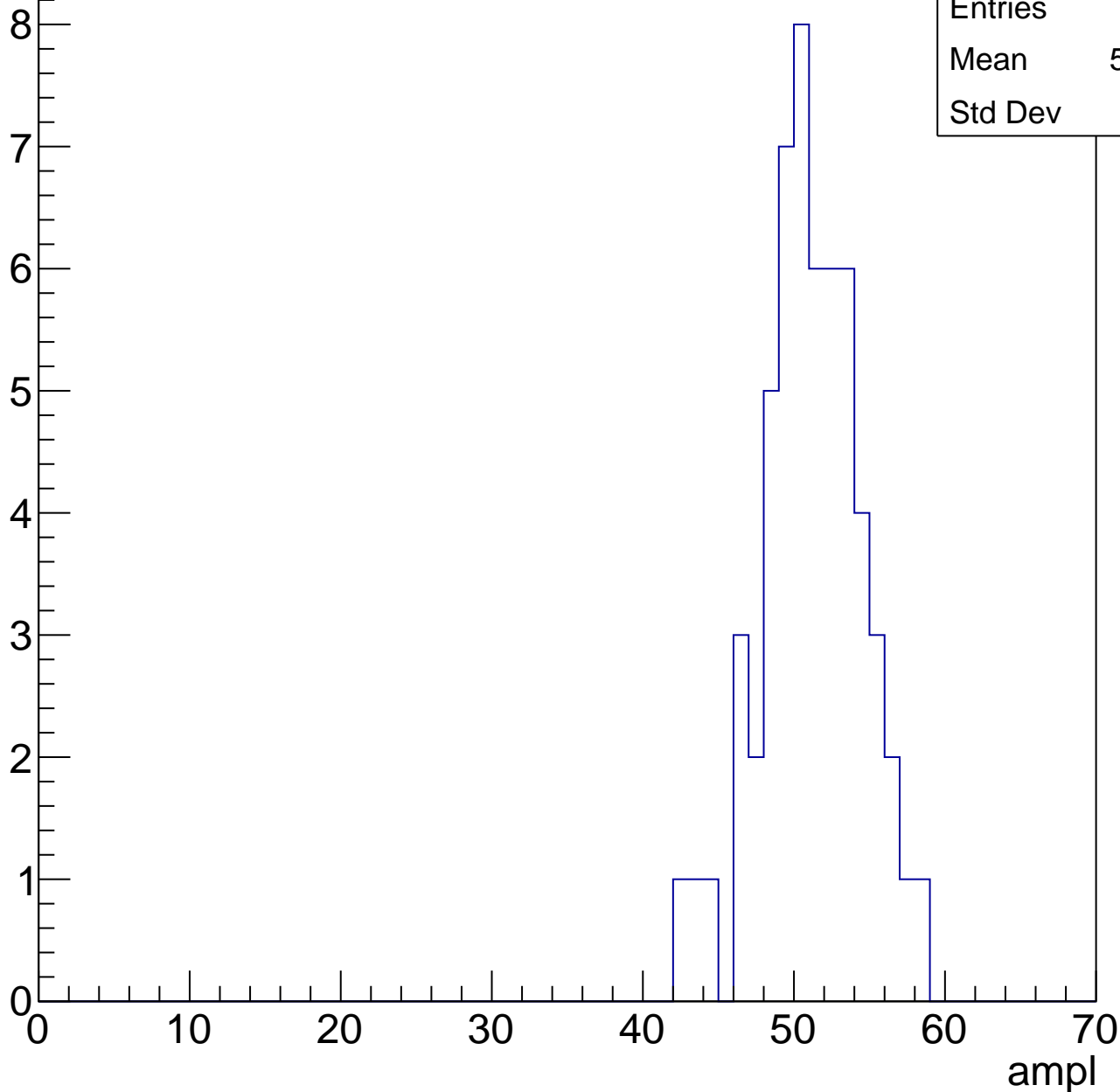


B0L102S, U19-ch38, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

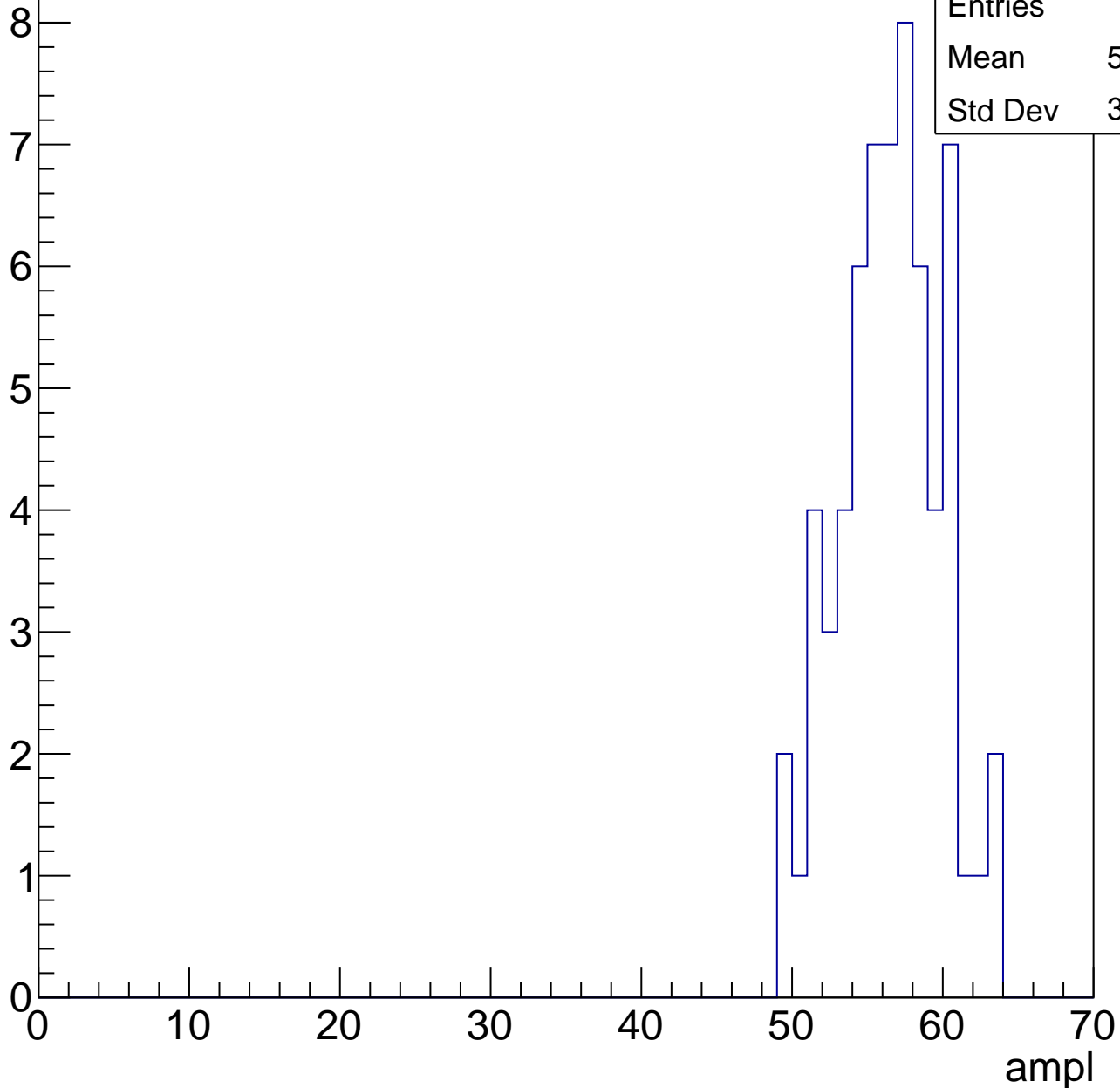
Entries	57
Mean	50.67
Std Dev	3.31



B0L102S, U19-ch38, adc4

calib_packv5_042523_0143.root, FC#12, port B1

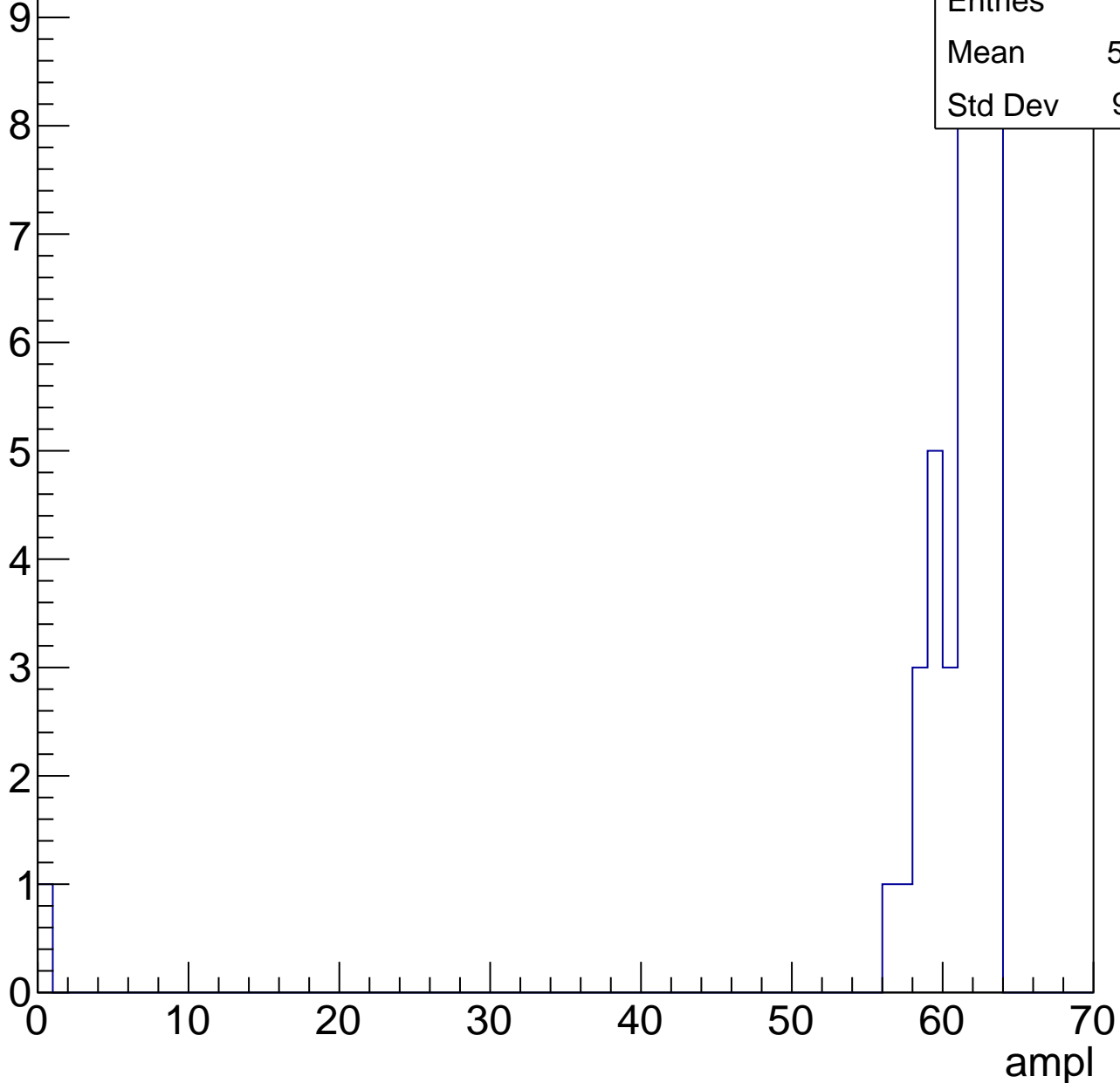
Entry



B0L102S, U19-ch38, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch38, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries	1
Mean	59
Std Dev	0

B0L102S, U19-ch38, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch39, adc0

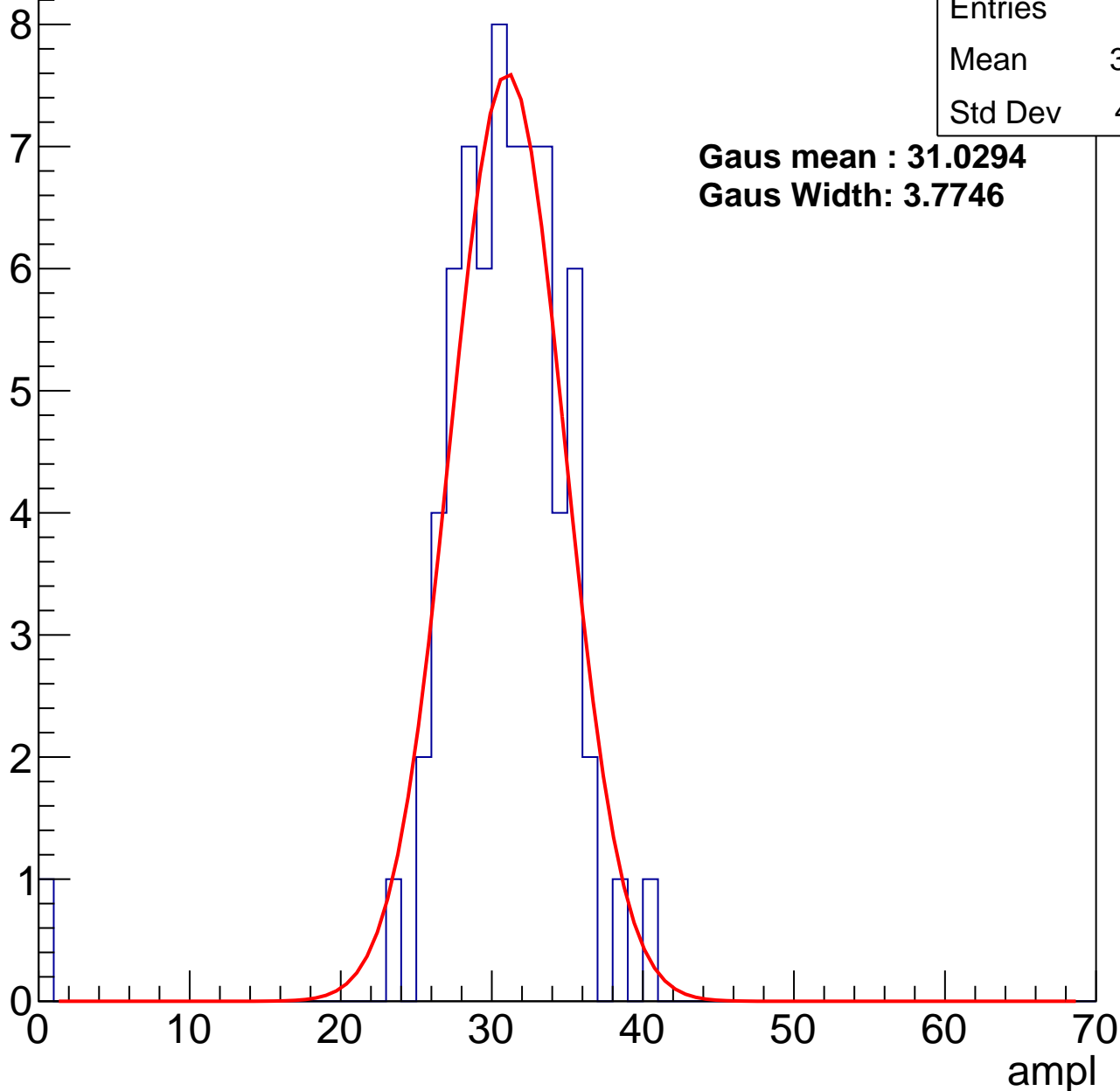
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	30.24
Std Dev	4.921

Gaus mean : 31.0294

Gaus Width: 3.7746



B0L102S, U19-ch39, adc1

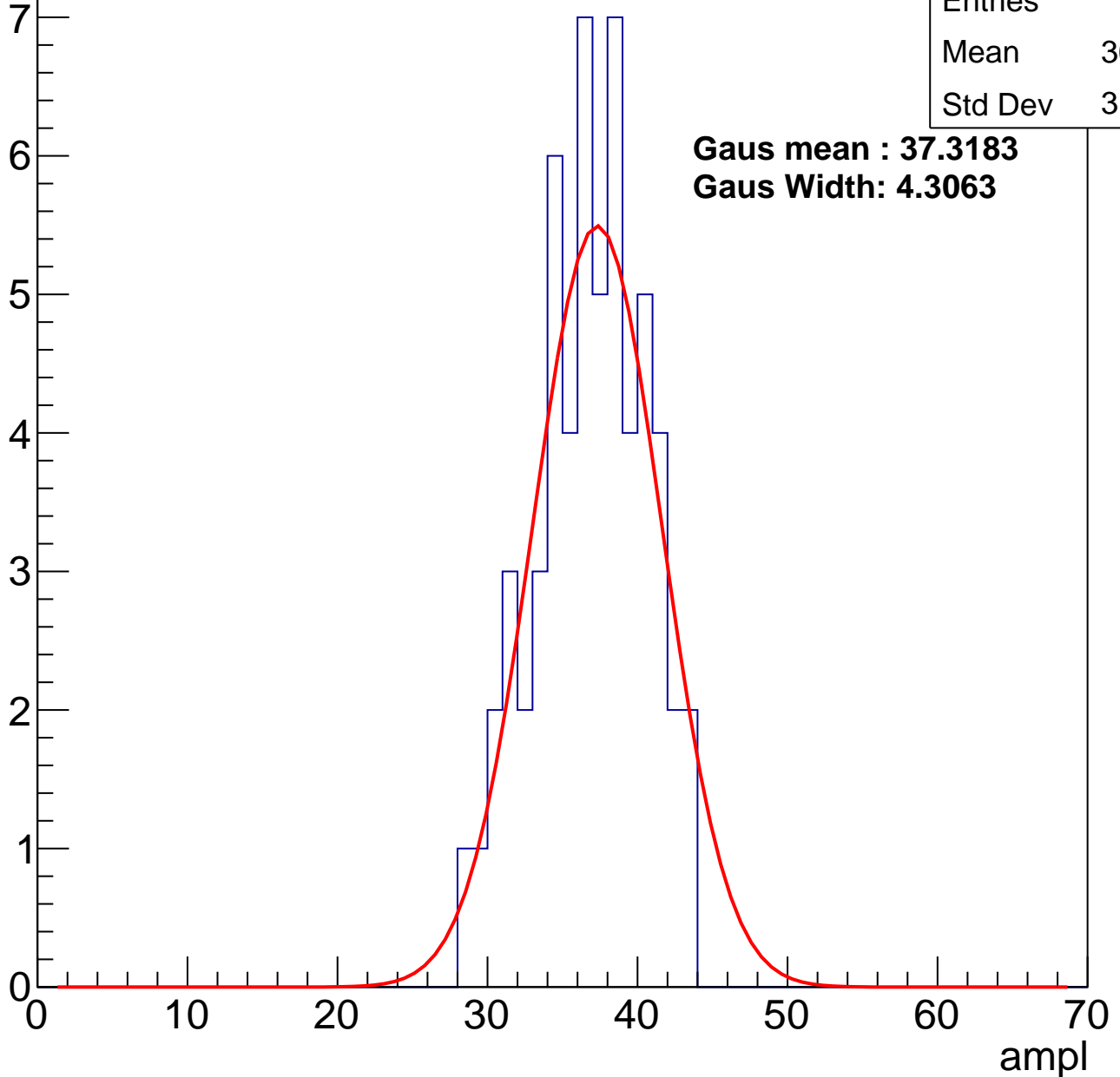
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	36.38
Std Dev	3.614

Gaus mean : 37.3183

Gaus Width: 4.3063



B0L102S, U19-ch39, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	43.35
Std Dev	3.64

Gaus mean : 43.8947

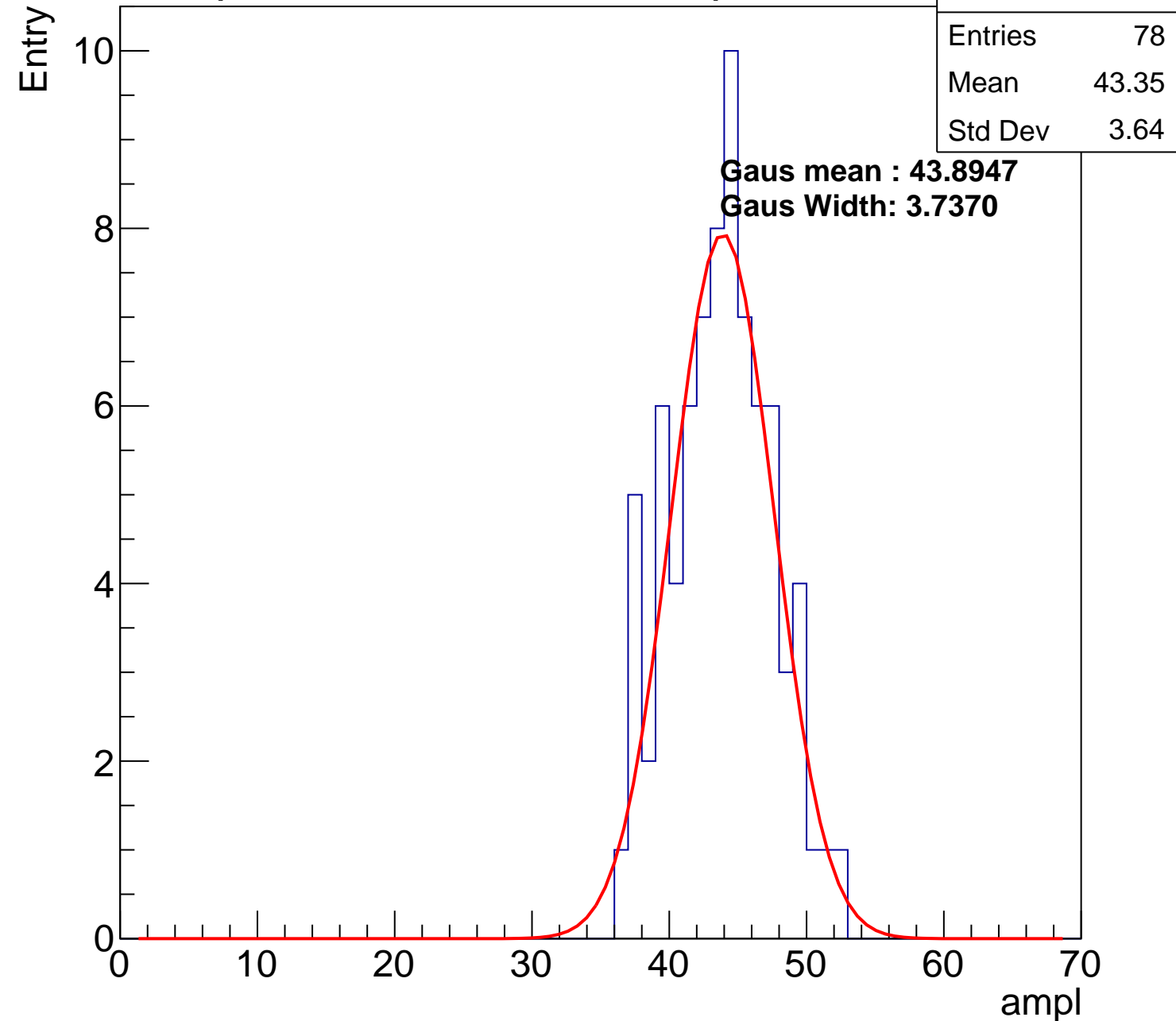
Gaus Width: 3.7370

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

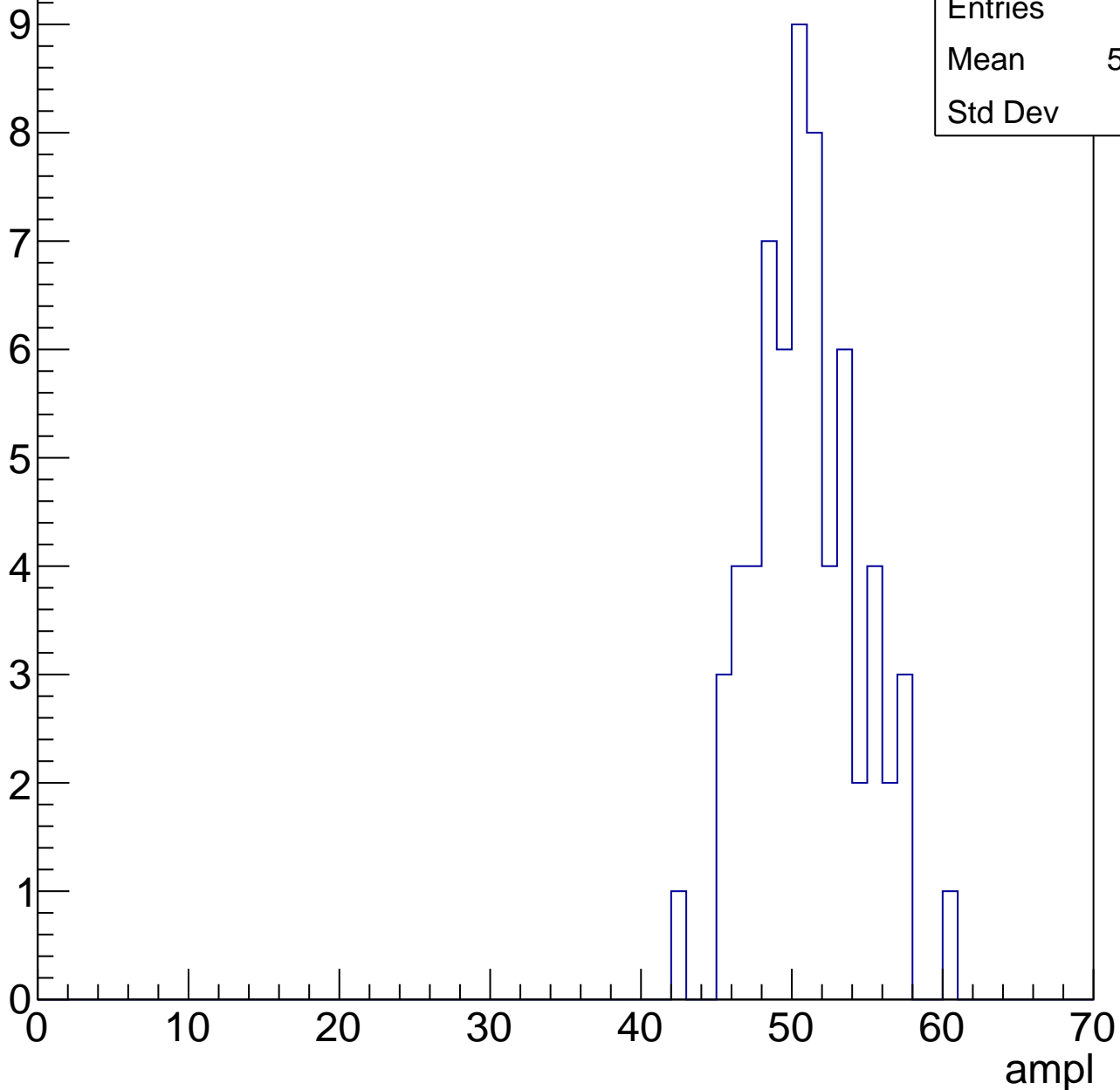


B0L102S, U19-ch39, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	50.53
Std Dev	3.5

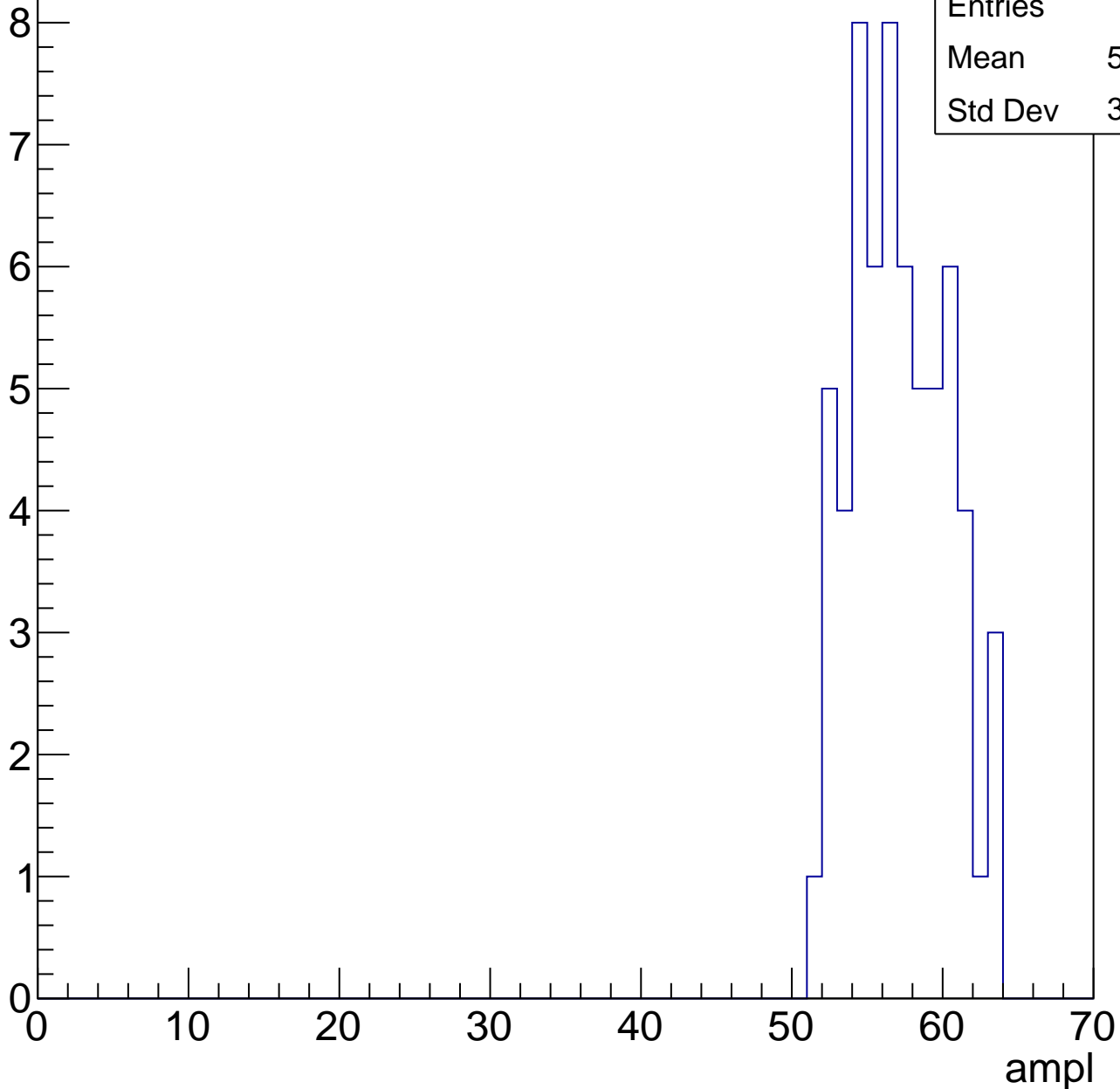


B0L102S, U19-ch39, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	56.69
Std Dev	3.109

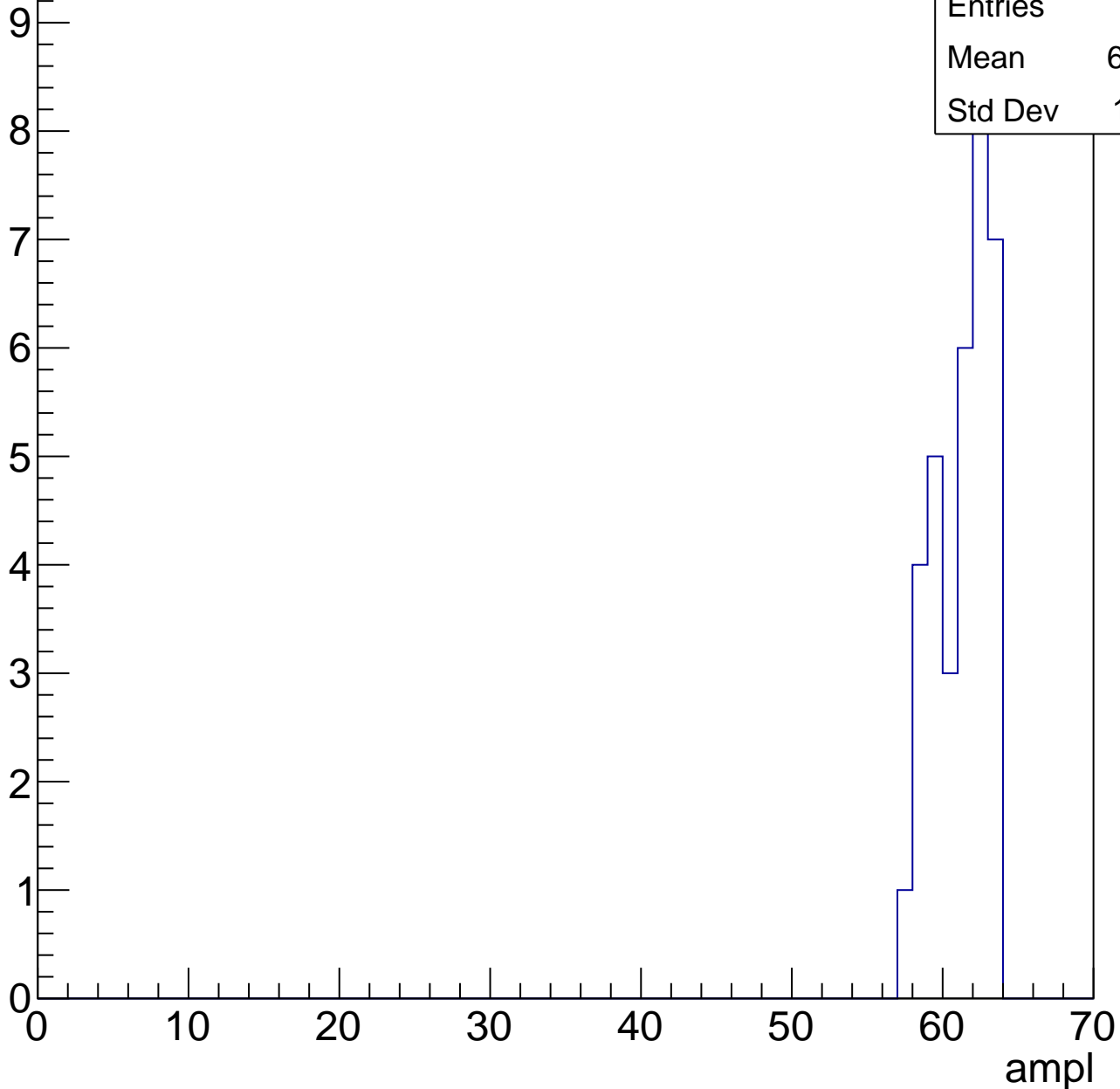


B0L102S, U19-ch39, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

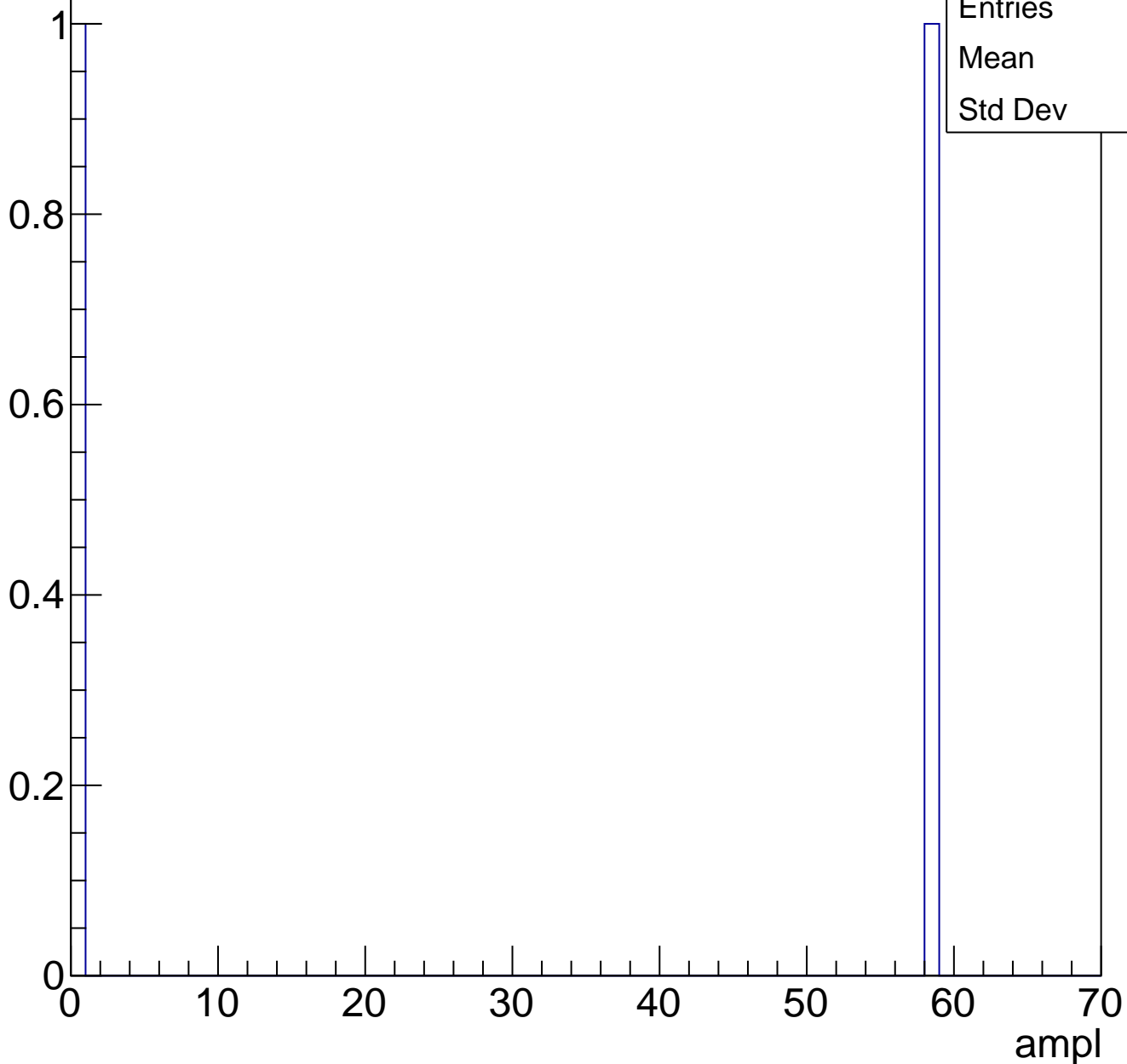
Entries	35
Mean	60.83
Std Dev	1.781



B0L102S, U19-ch39, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch39, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U19-ch40, adc0

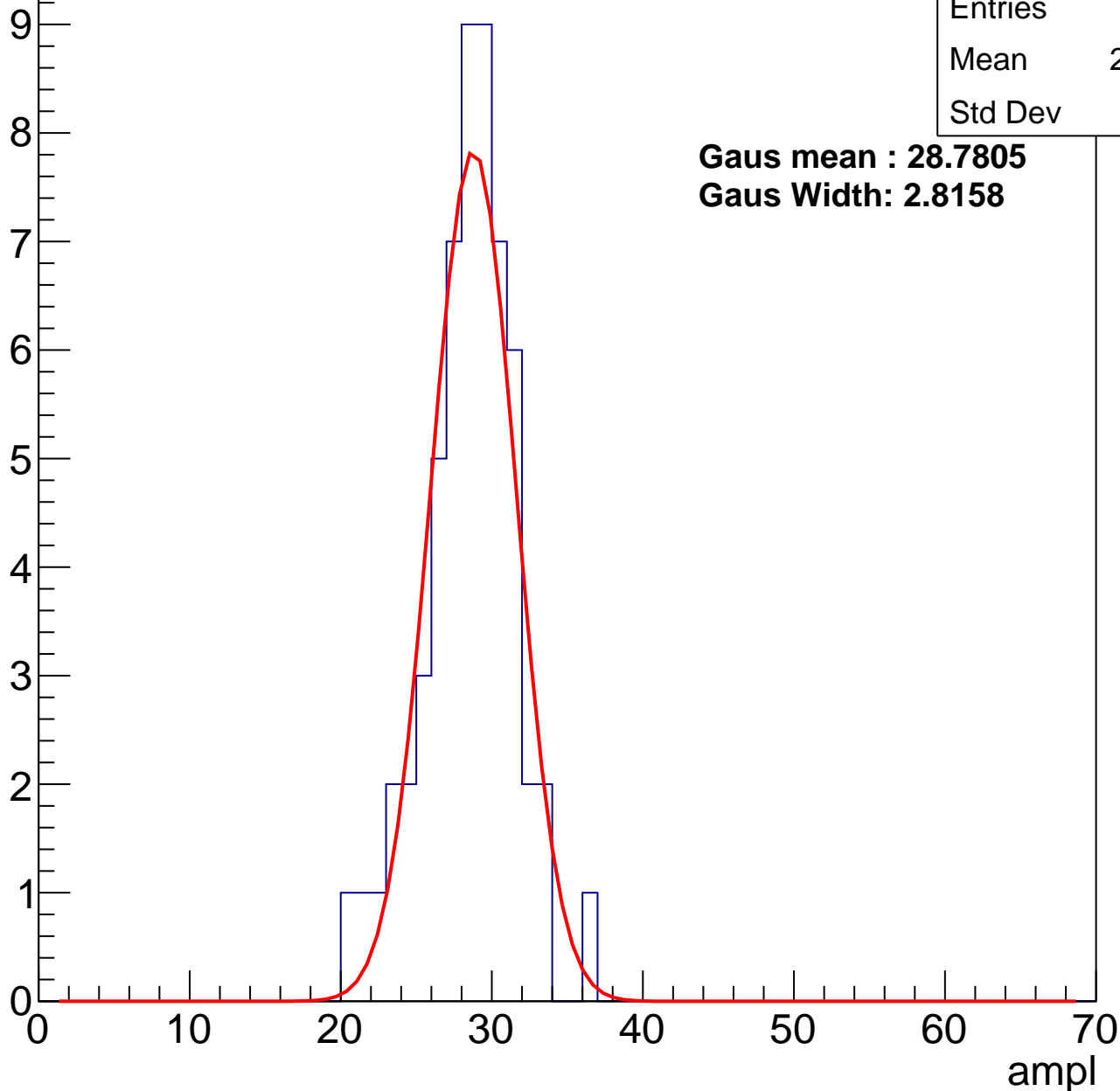
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	28.03
Std Dev	3

Gaus mean : 28.7805

Gaus Width: 2.8158



B0L102S, U19-ch40, adc1

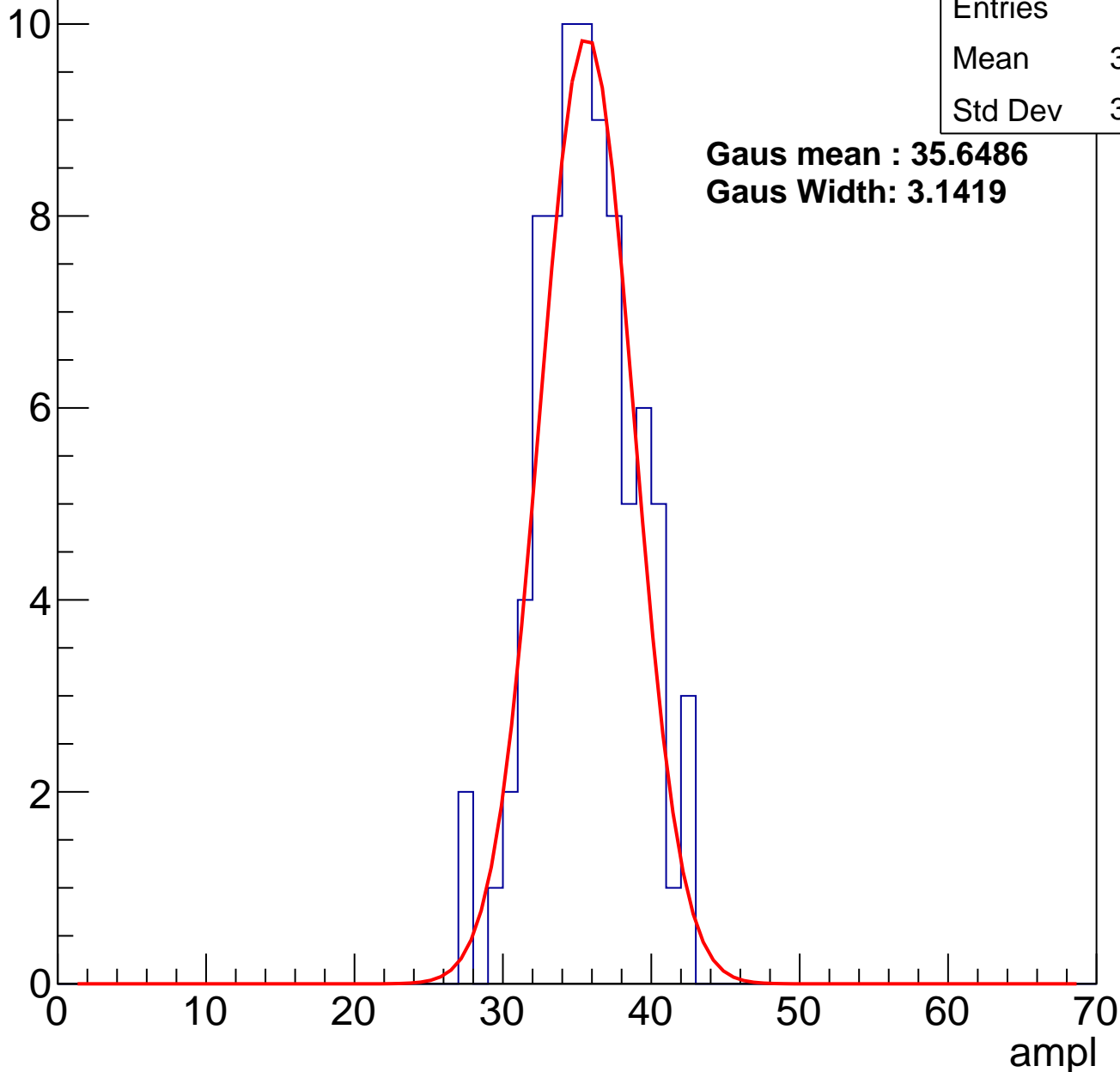
calib_packv5_042523_0143.root, FC#12, port B1

Entries	82
Mean	35.22
Std Dev	3.272

Gaus mean : 35.6486

Gaus Width: 3.1419

Entry



B0L102S, U19-ch40, adc2

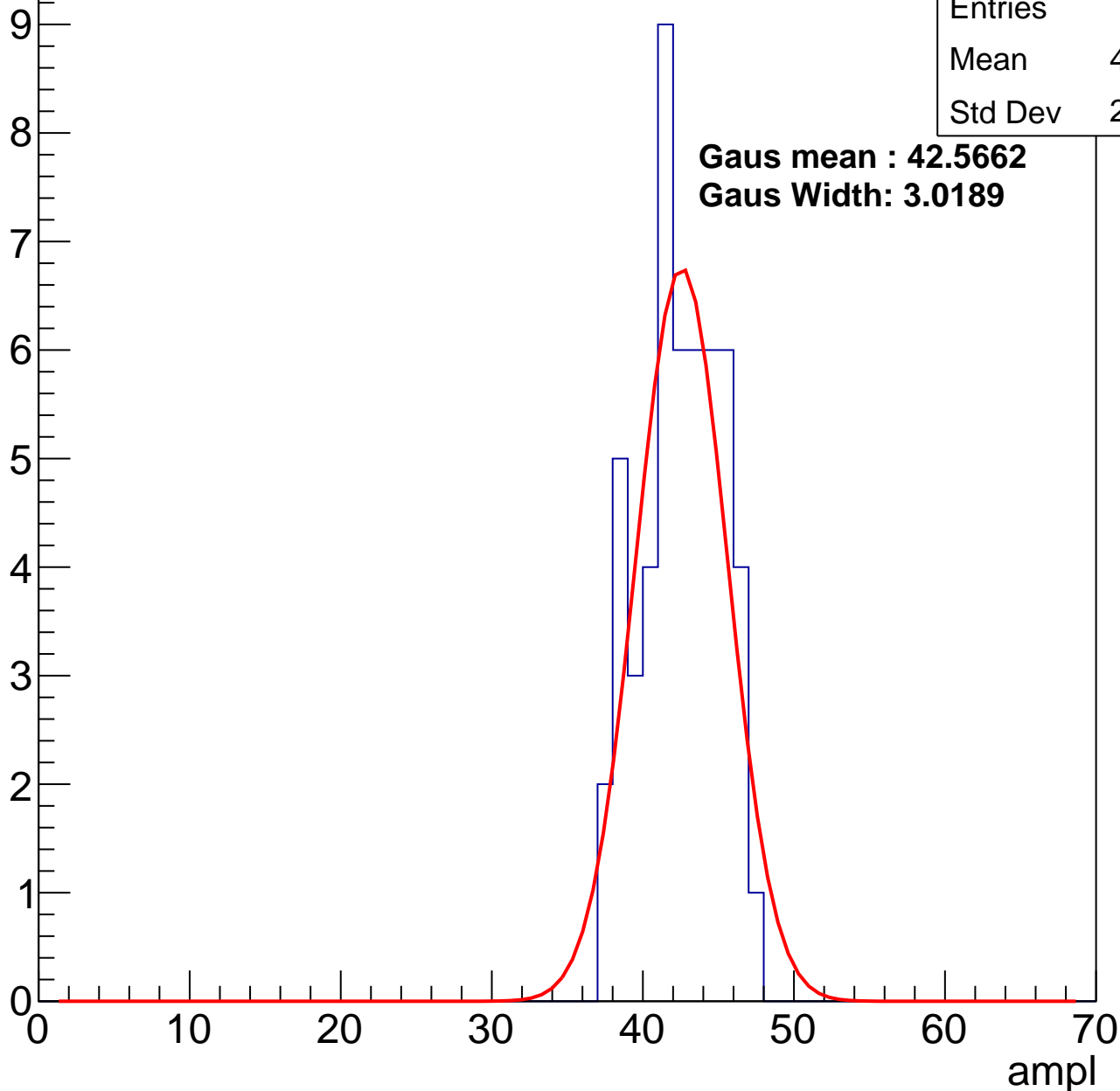
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	42.02
Std Dev	2.613

Gaus mean : 42.5662

Gaus Width: 3.0189

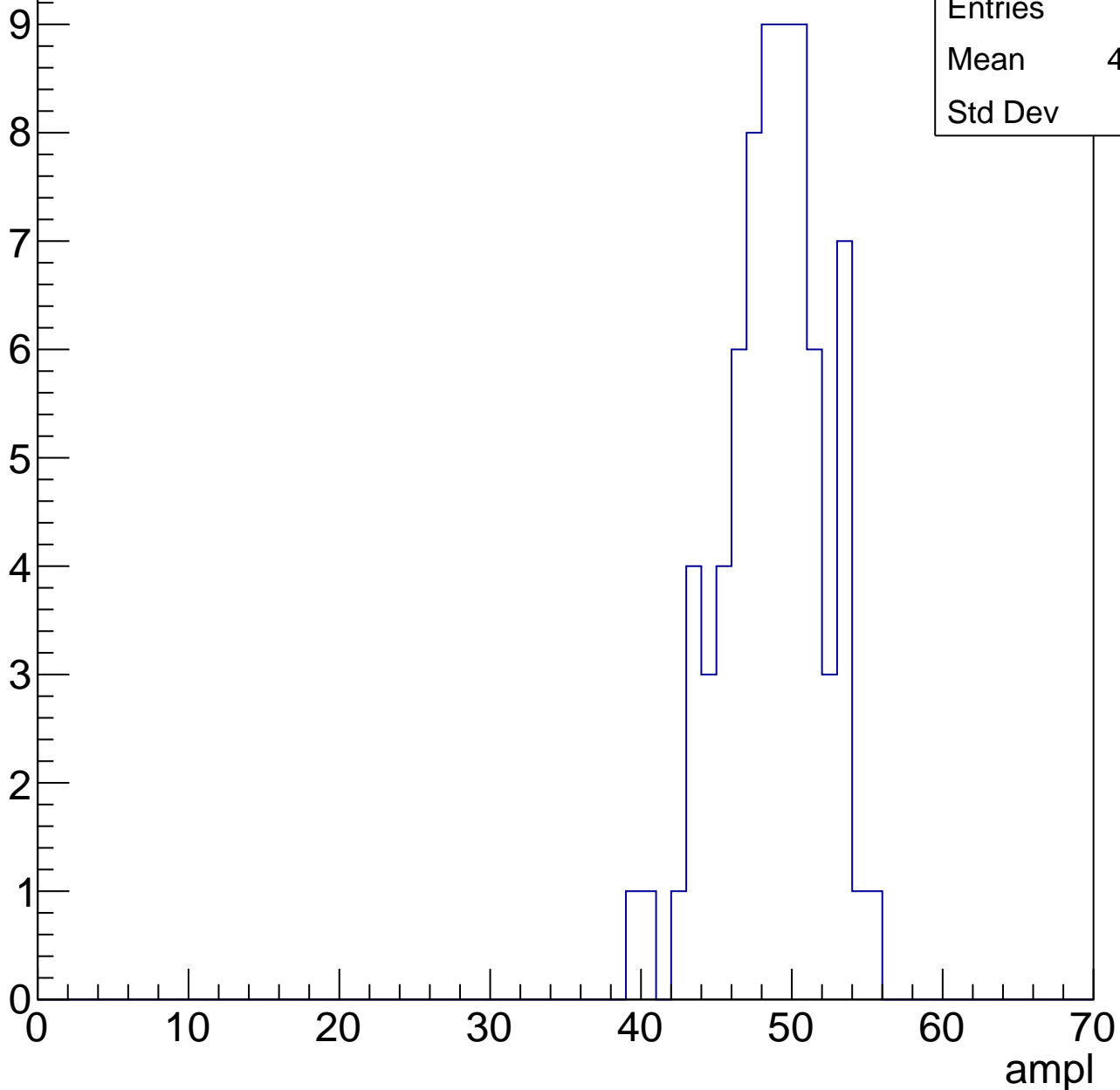


B0L102S, U19-ch40, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	48.25
Std Dev	3.31

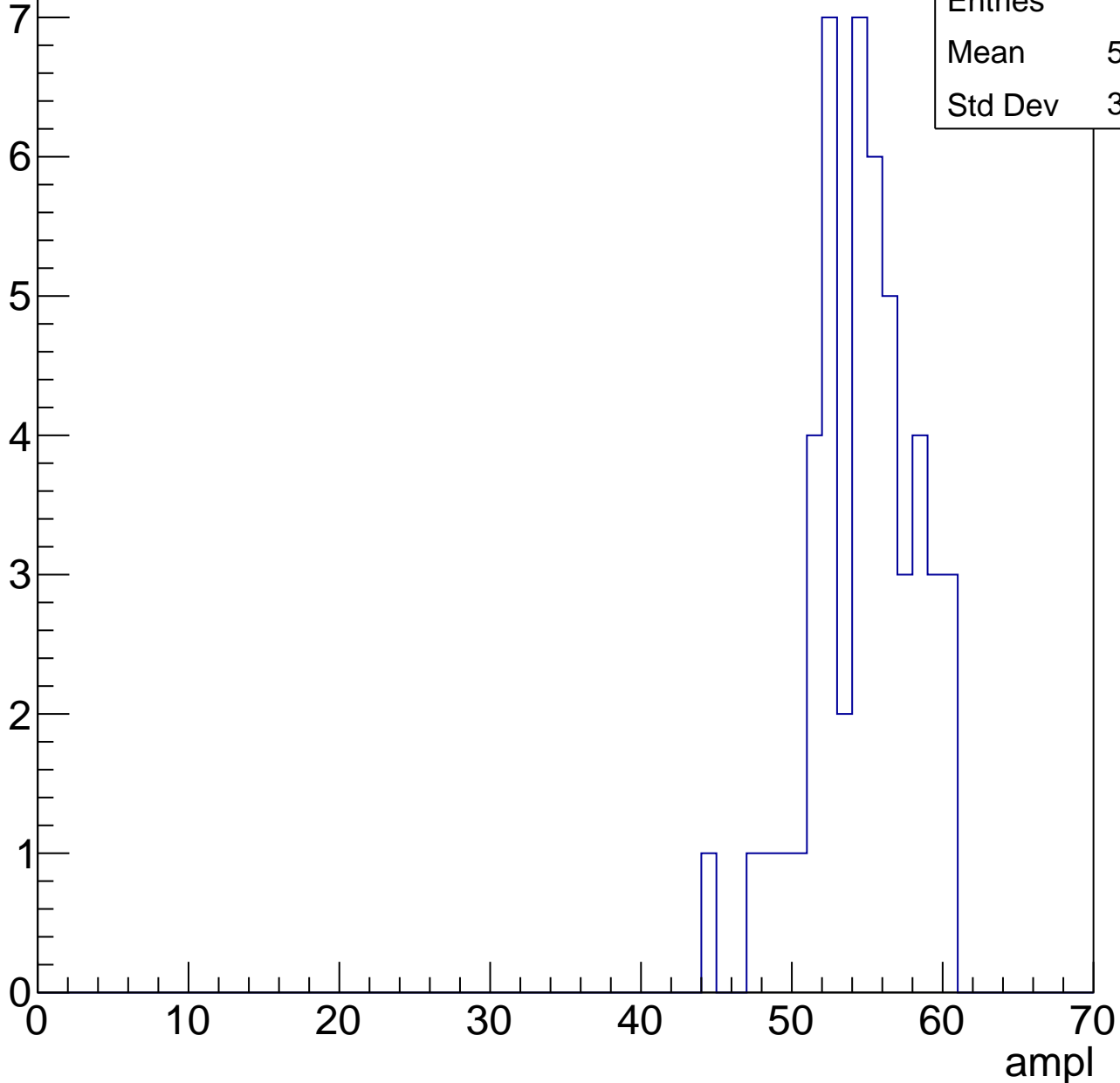


B0L102S, U19-ch40, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	54.29
Std Dev	3.464

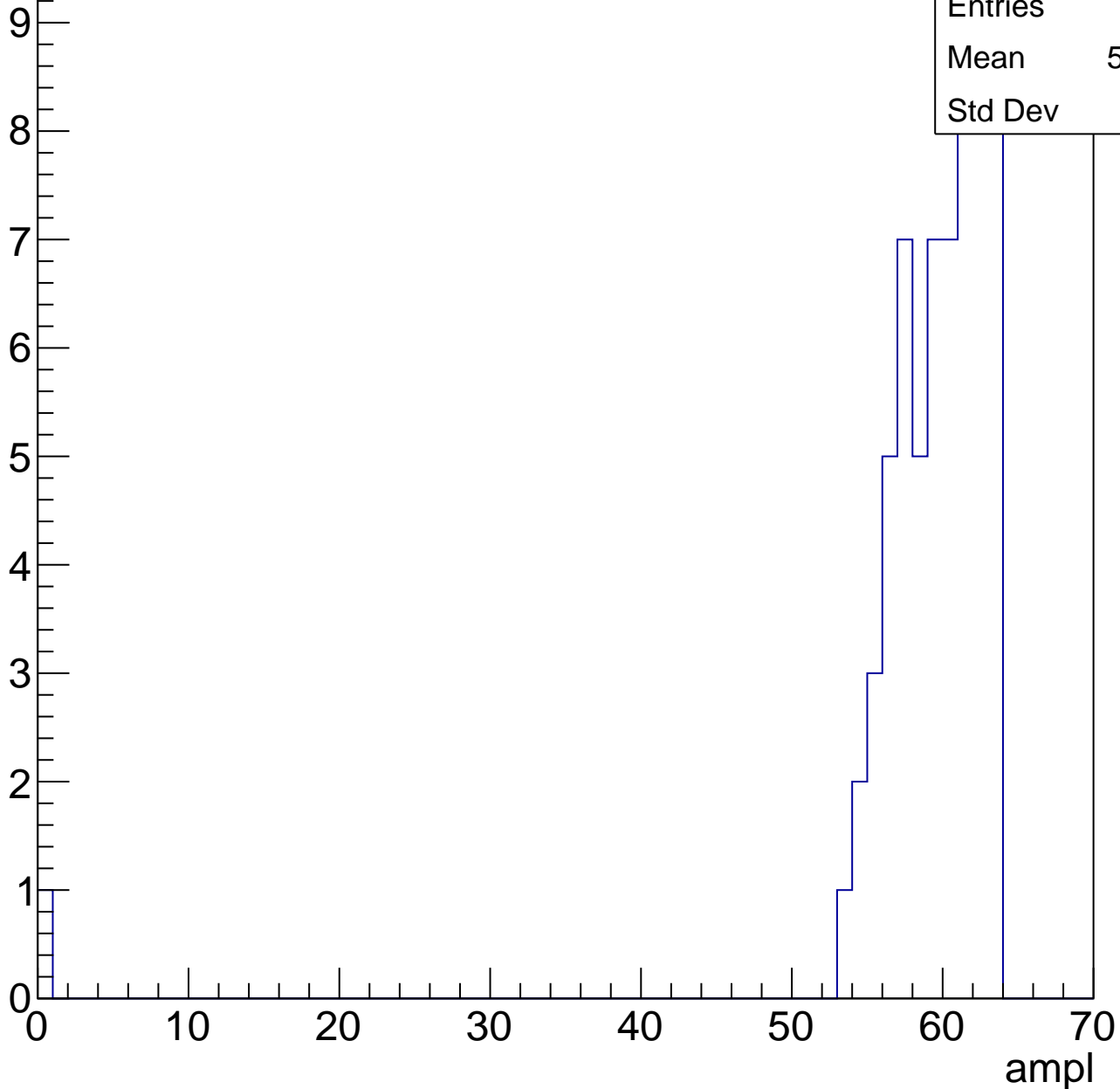


B0L102S, U19-ch40, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

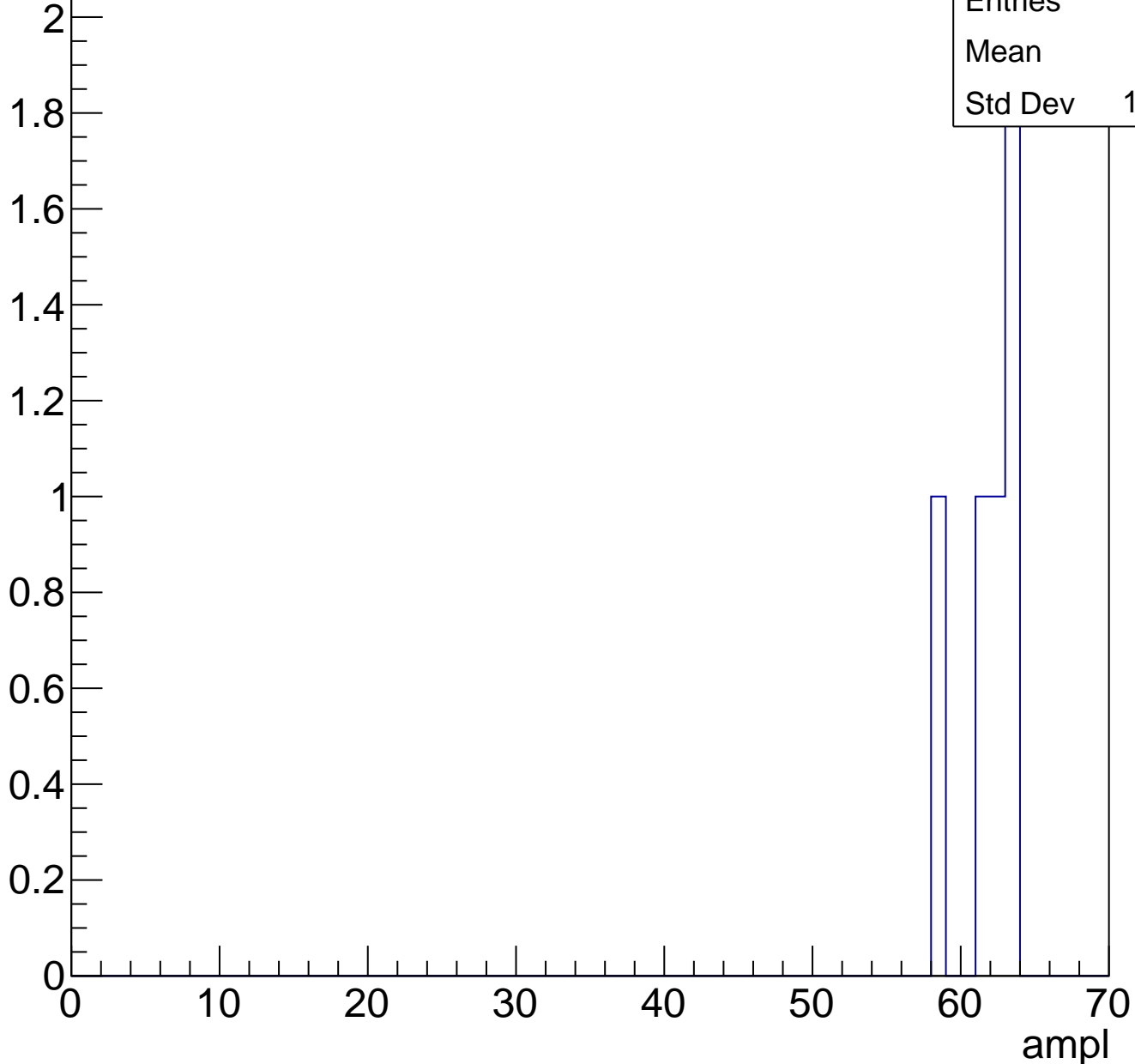
Entries	64
Mean	58.42
Std Dev	7.83



B0L102S, U19-ch40, adc6

calib_packv5_042523_0143.root, FC#12, port B1

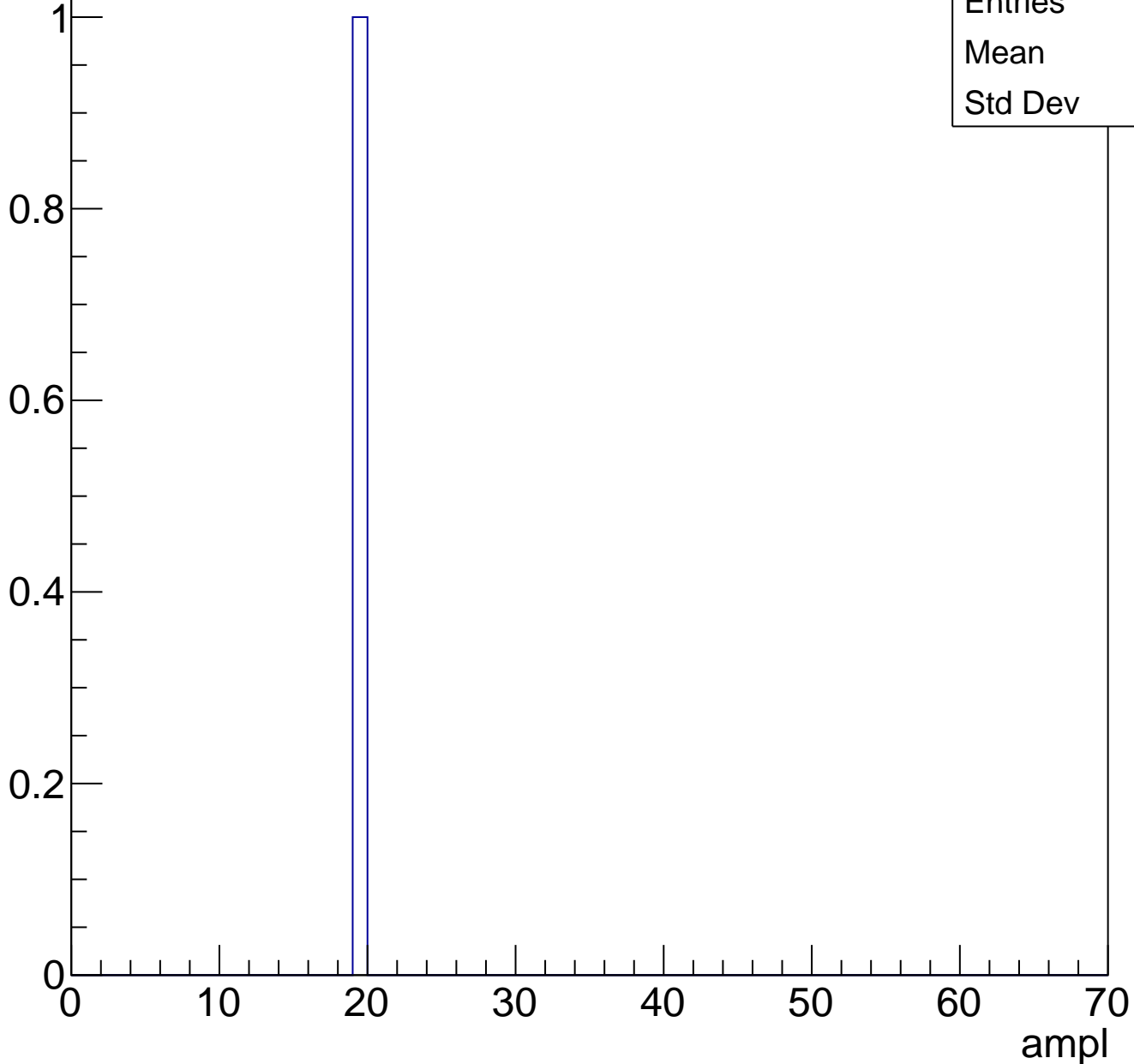
Entry



B0L102S, U19-ch40, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch41, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	28.15
Std Dev	3.173

Gaus mean : 28.7067

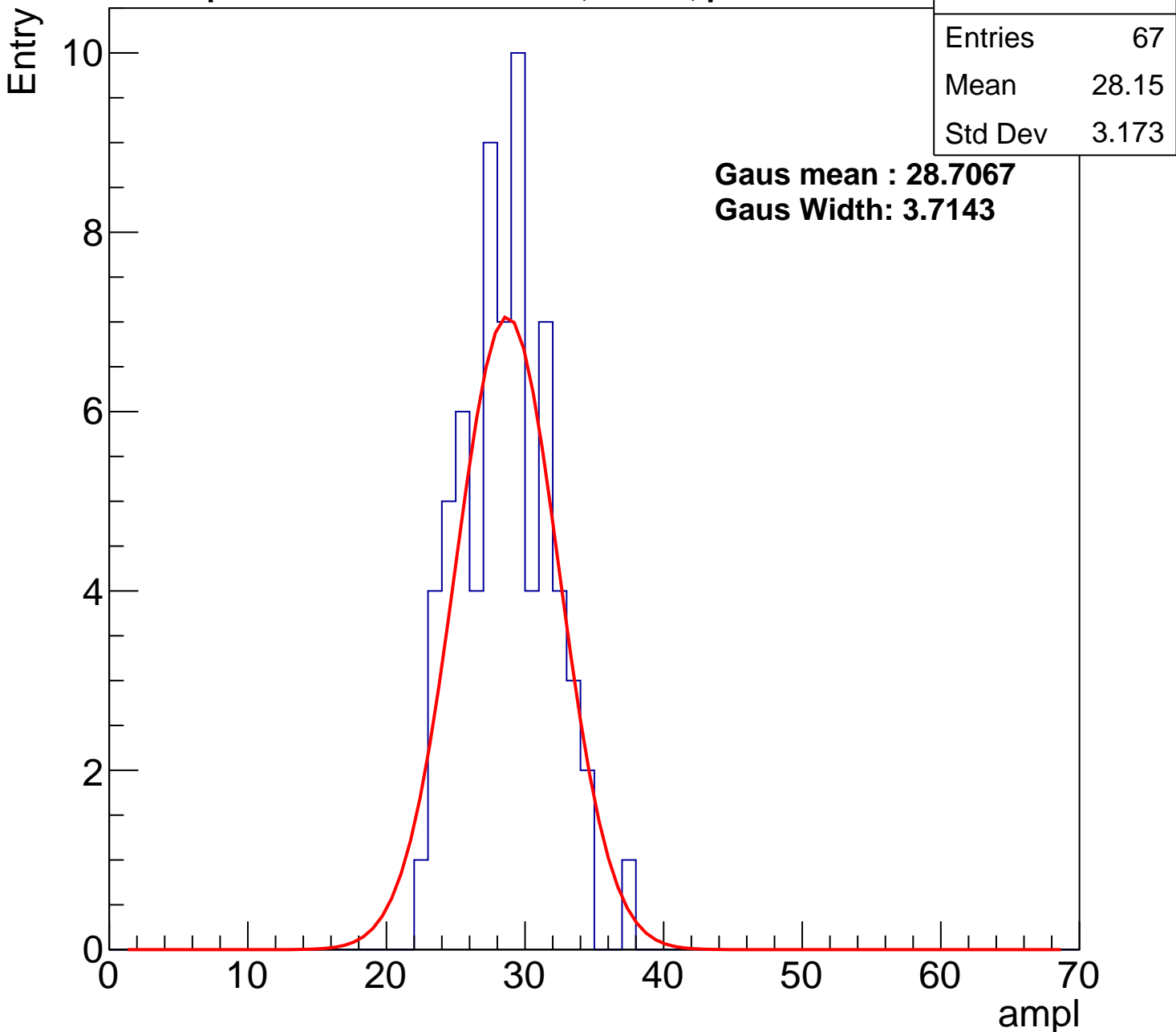
Gaus Width: 3.7143

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch41, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	35.4
Std Dev	3.541

Gaus mean : 36.7153

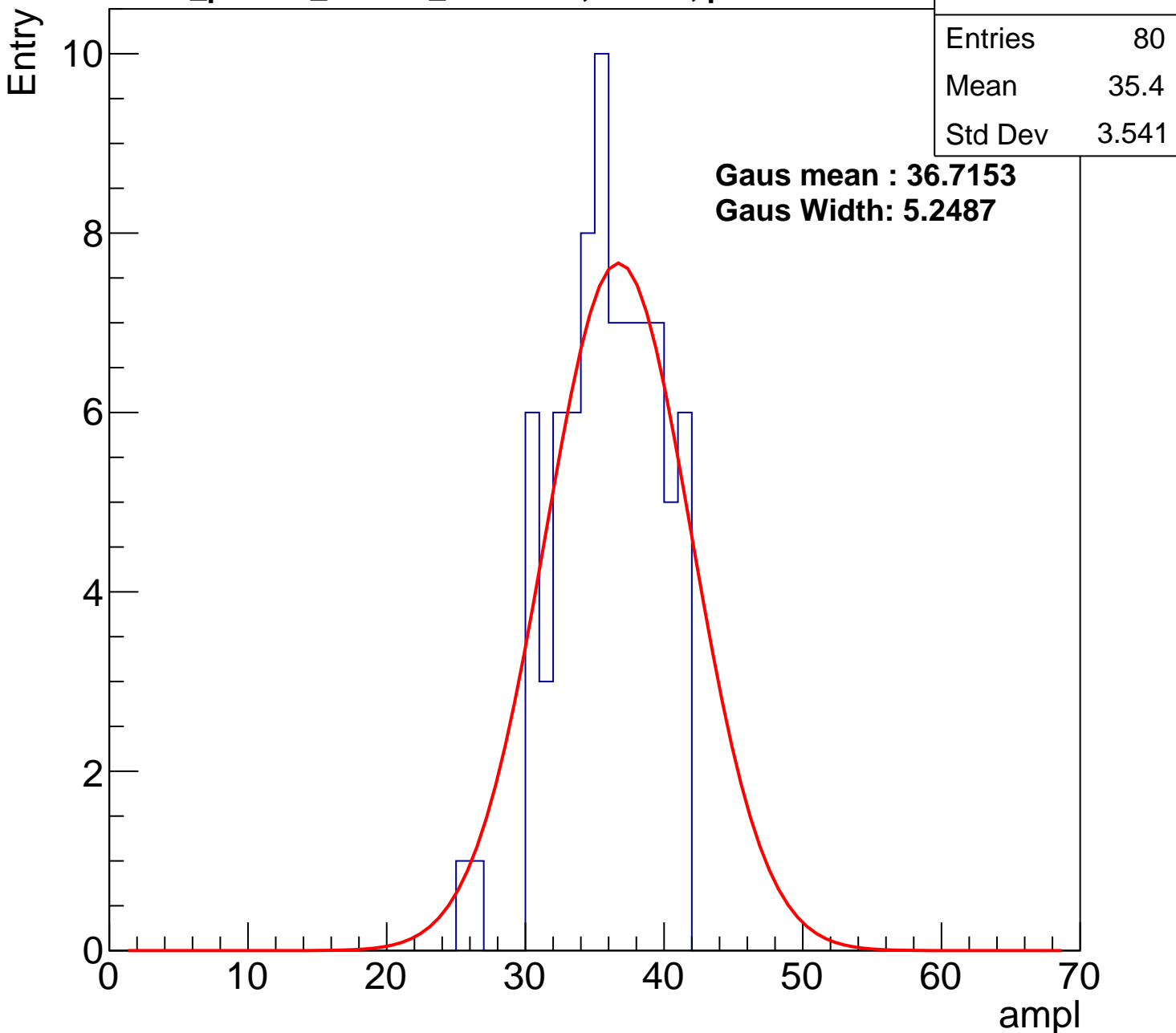
Gaus Width: 5.2487

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch41, adc2

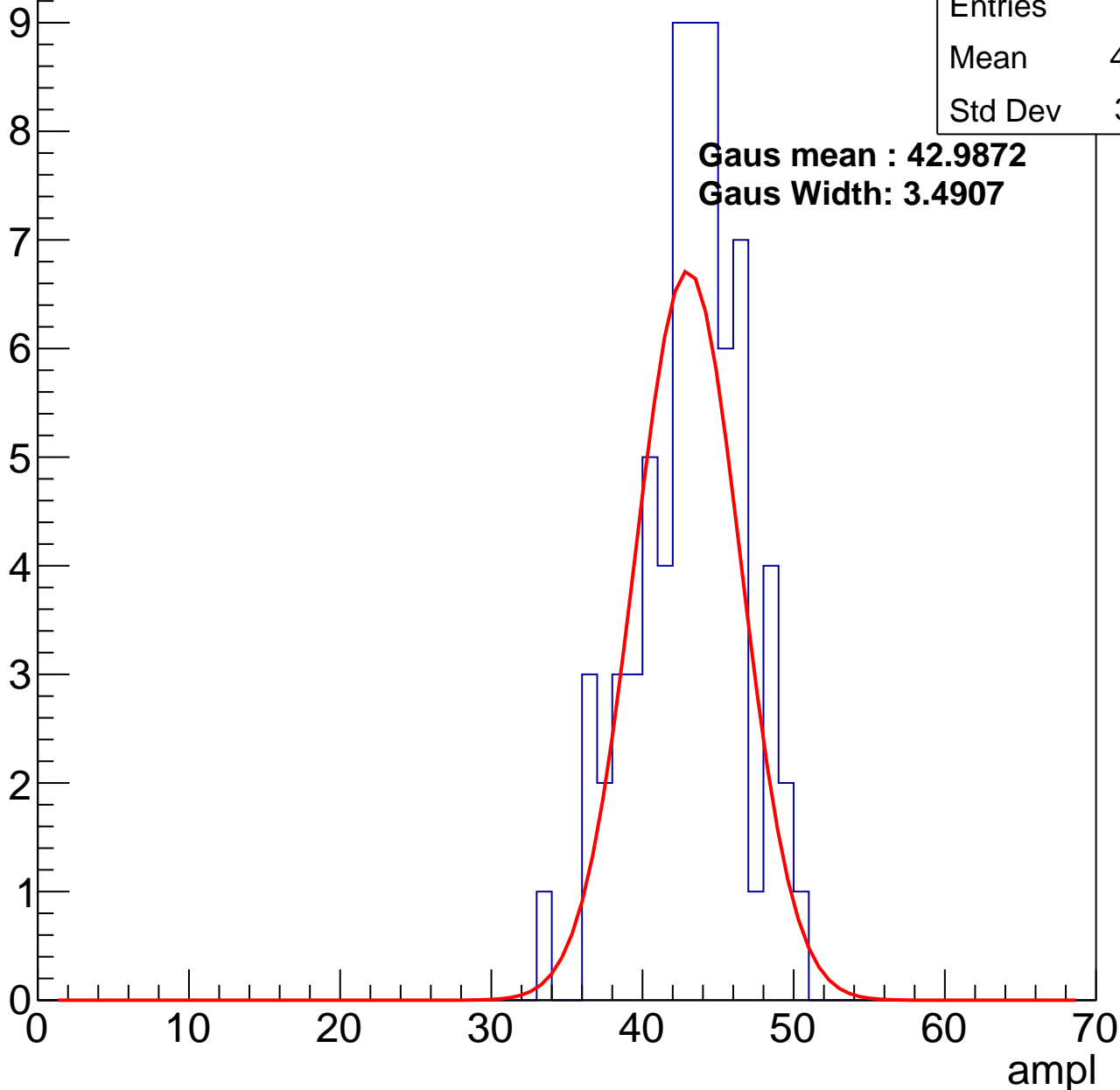
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	42.75
Std Dev	3.491

Gaus mean : 42.9872

Gaus Width: 3.4907

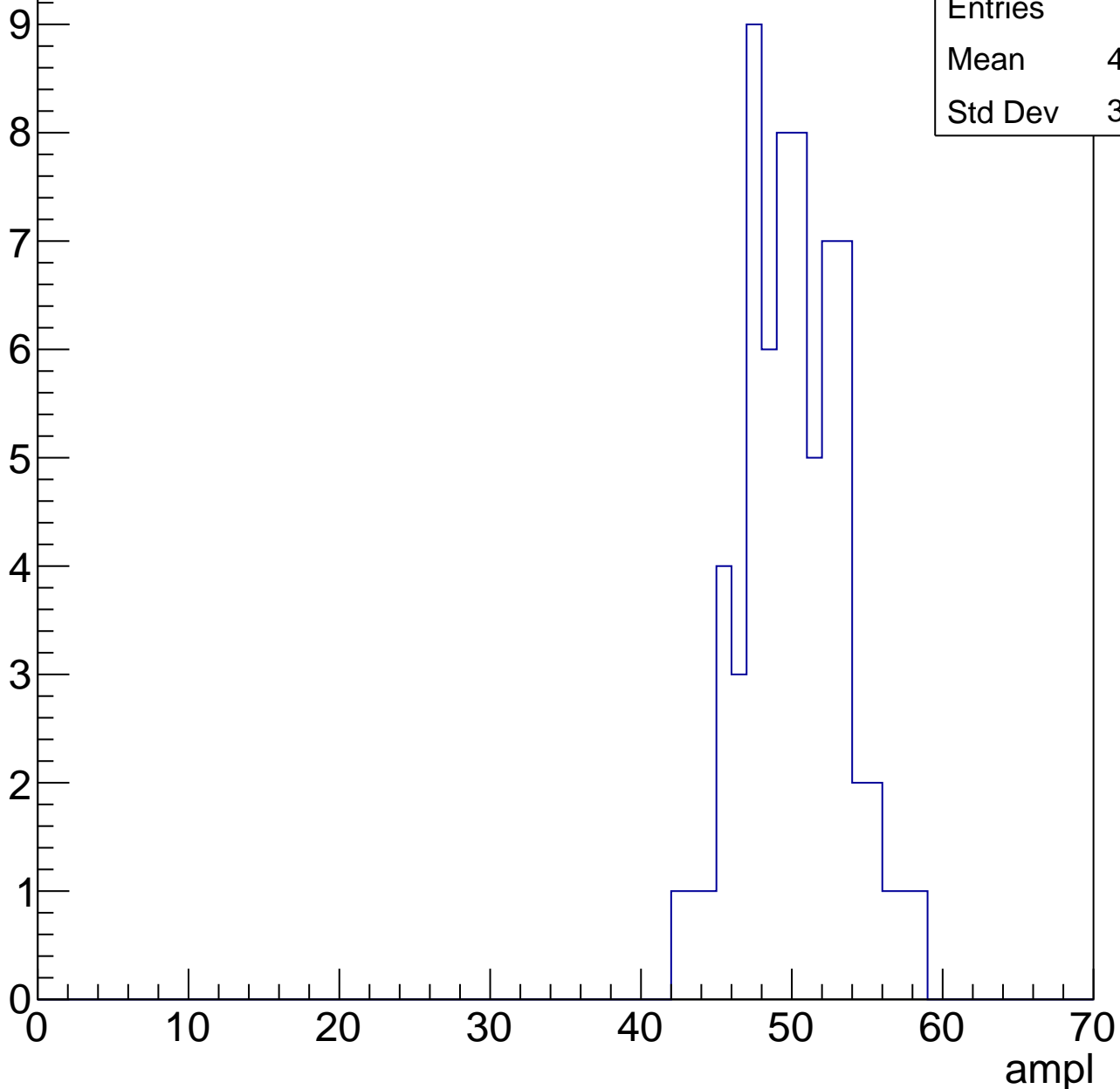


B0L102S, U19-ch41, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	49.69
Std Dev	3.302

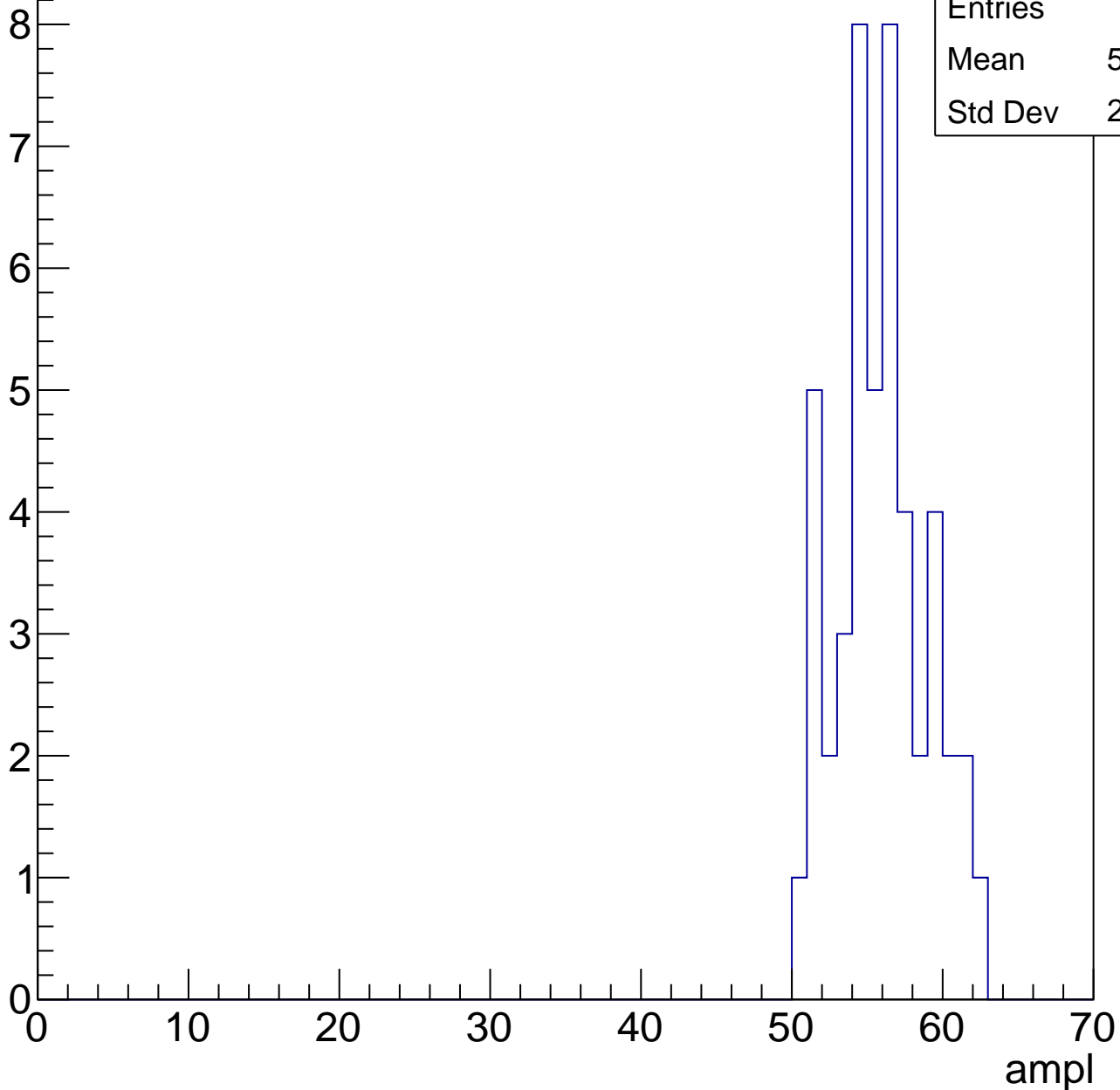


B0L102S, U19-ch41, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	55.47
Std Dev	2.952

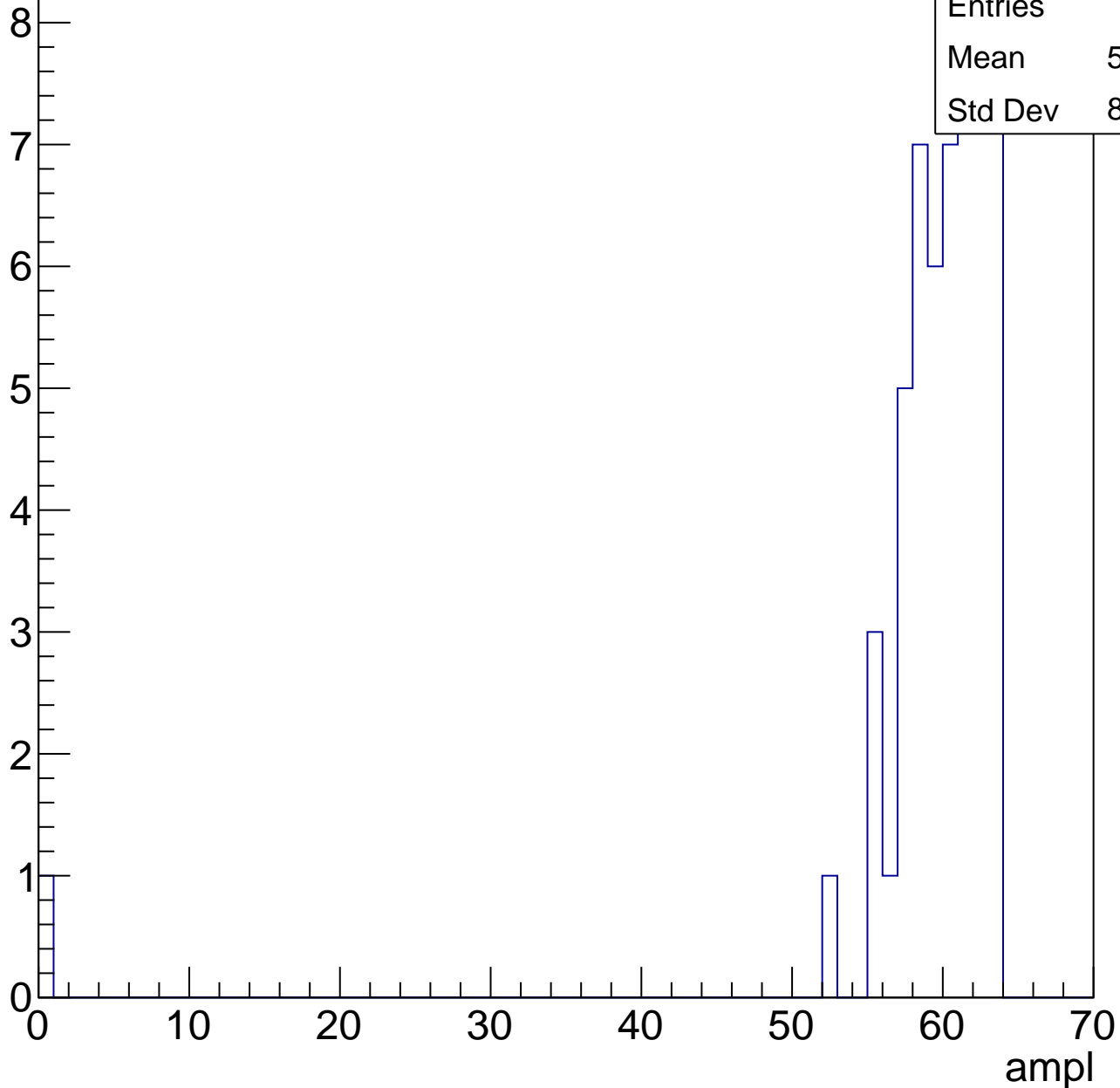


B0L102S, U19-ch41, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	58.65
Std Dev	8.363



B0L102S, U19-ch41, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch41, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch42, adc0

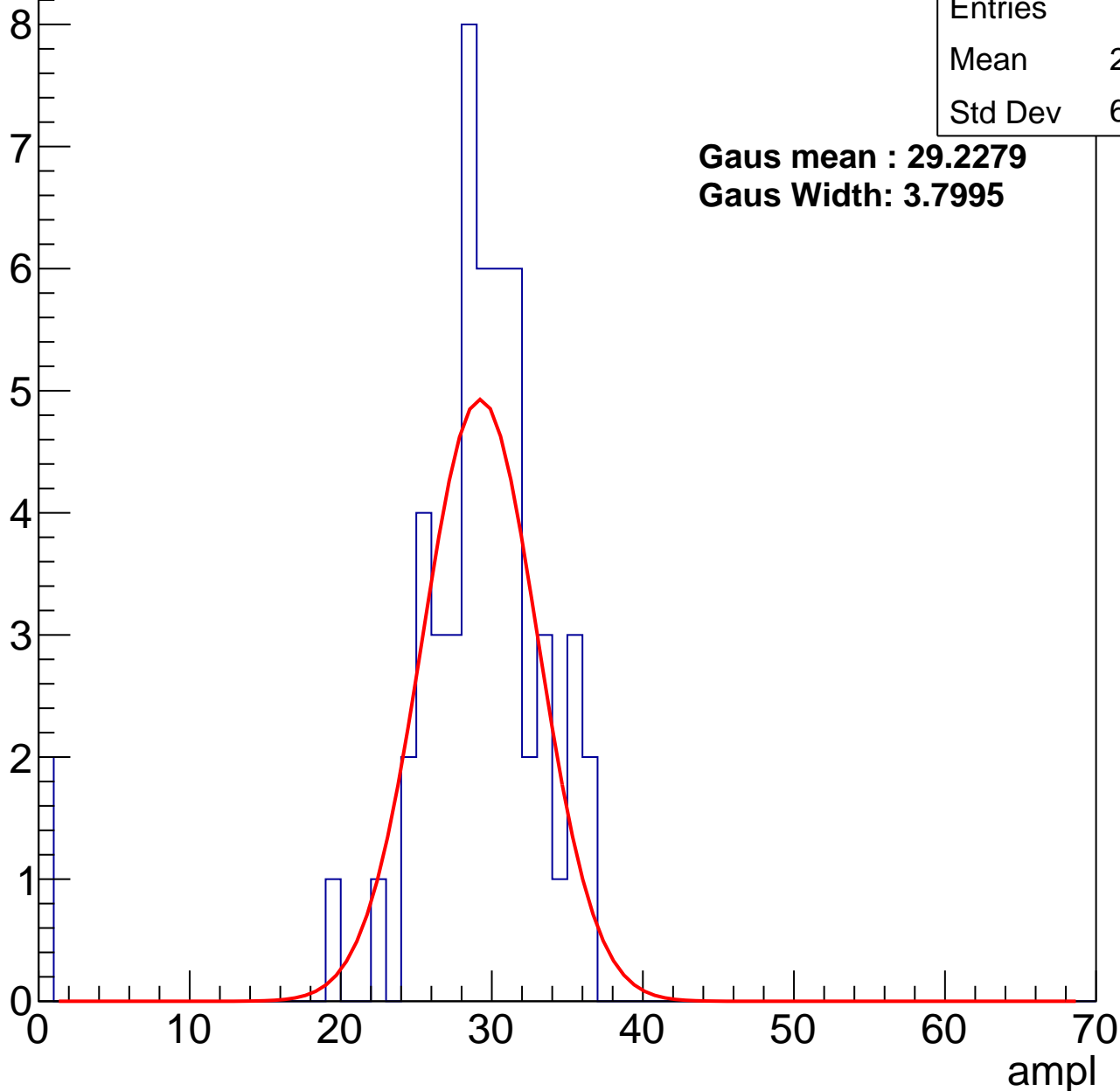
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	28.04
Std Dev	6.544

Gaus mean : 29.2279

Gaus Width: 3.7995



B0L102S, U19-ch42, adc1

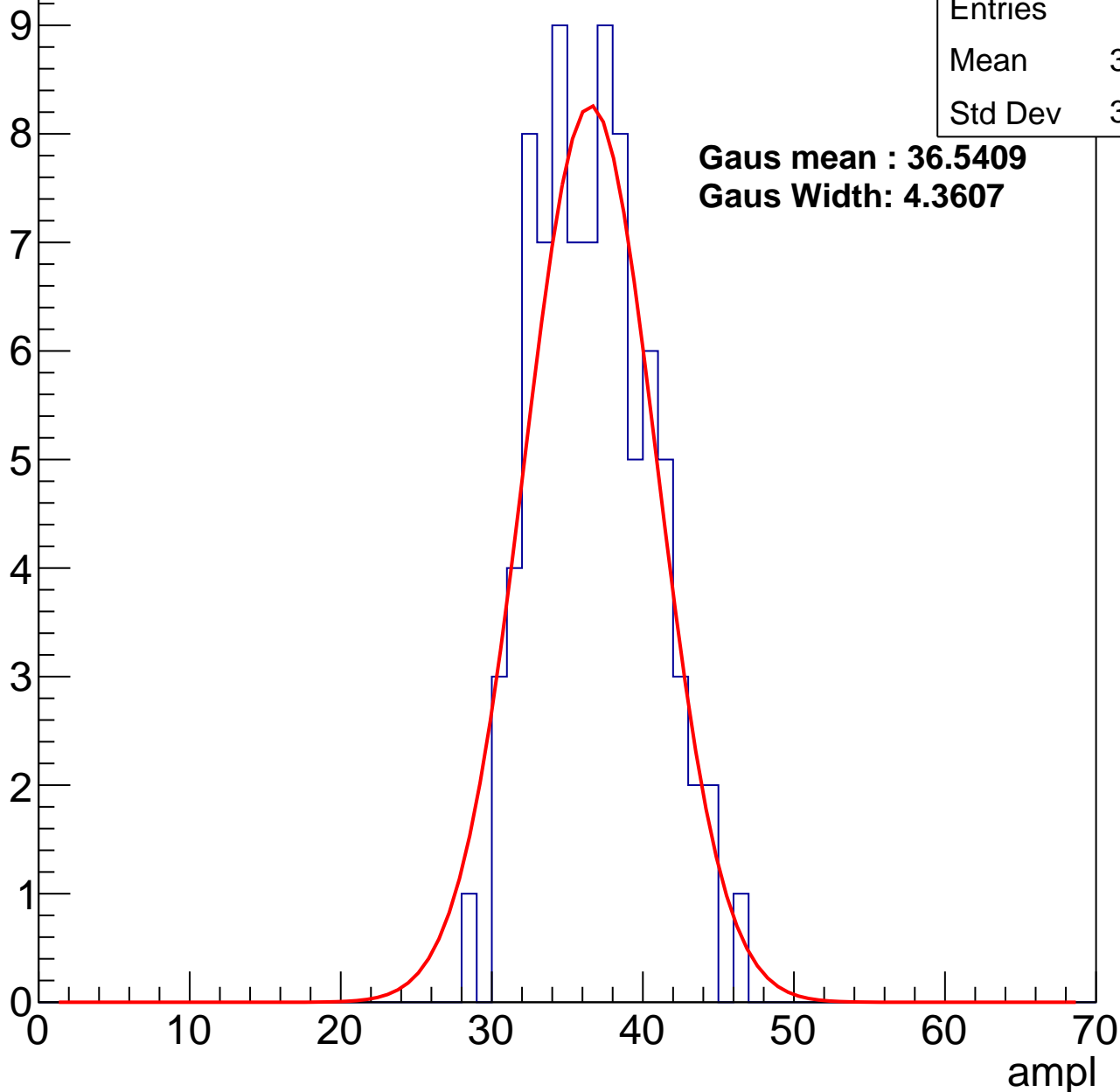
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	87
Mean	36.26
Std Dev	3.777

Gaus mean : 36.5409

Gaus Width: 4.3607



B0L102S, U19-ch42, adc2

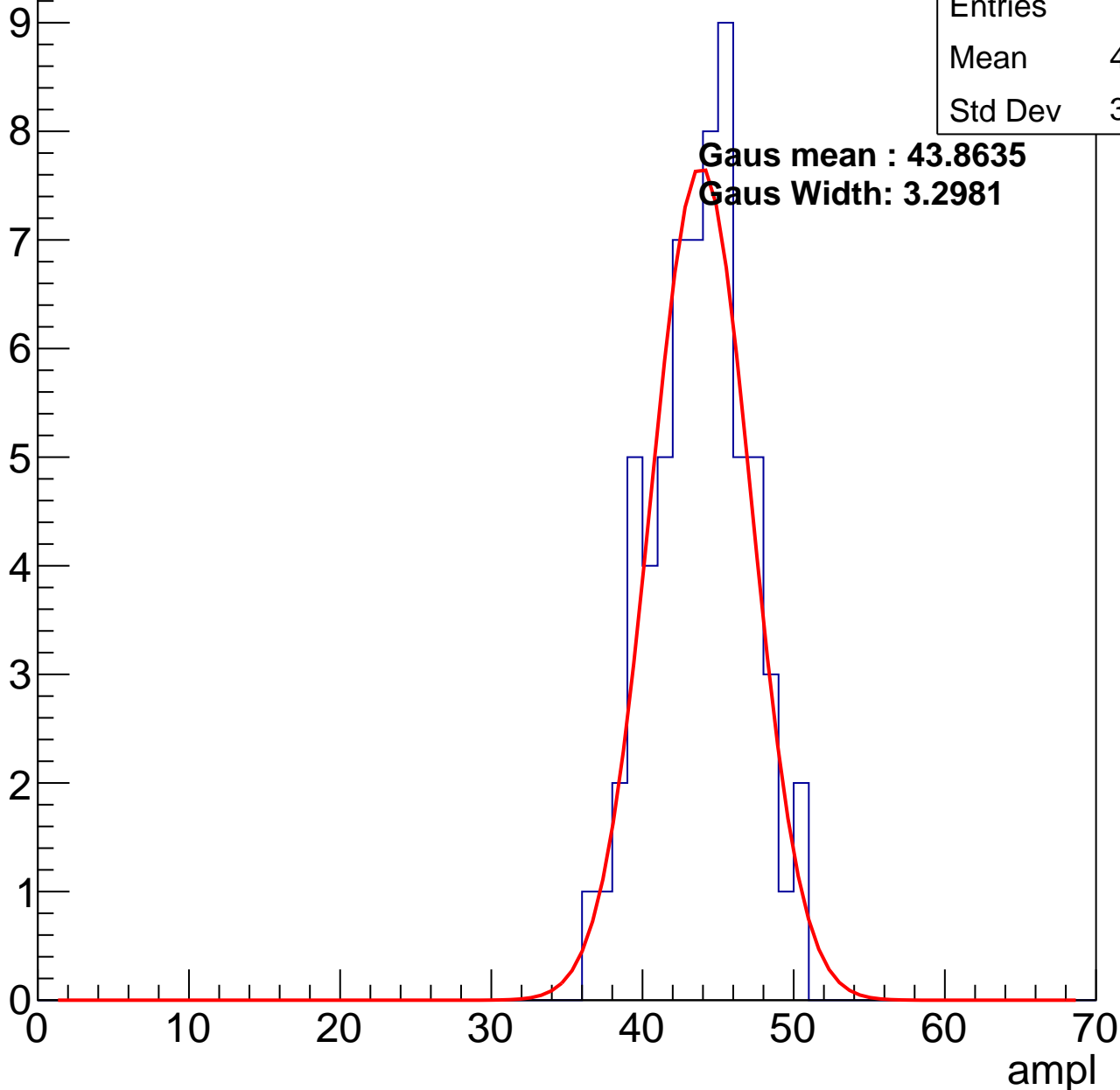
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	43.37
Std Dev	3.155

Gaus mean : 43.8635

Gaus Width: 3.2981

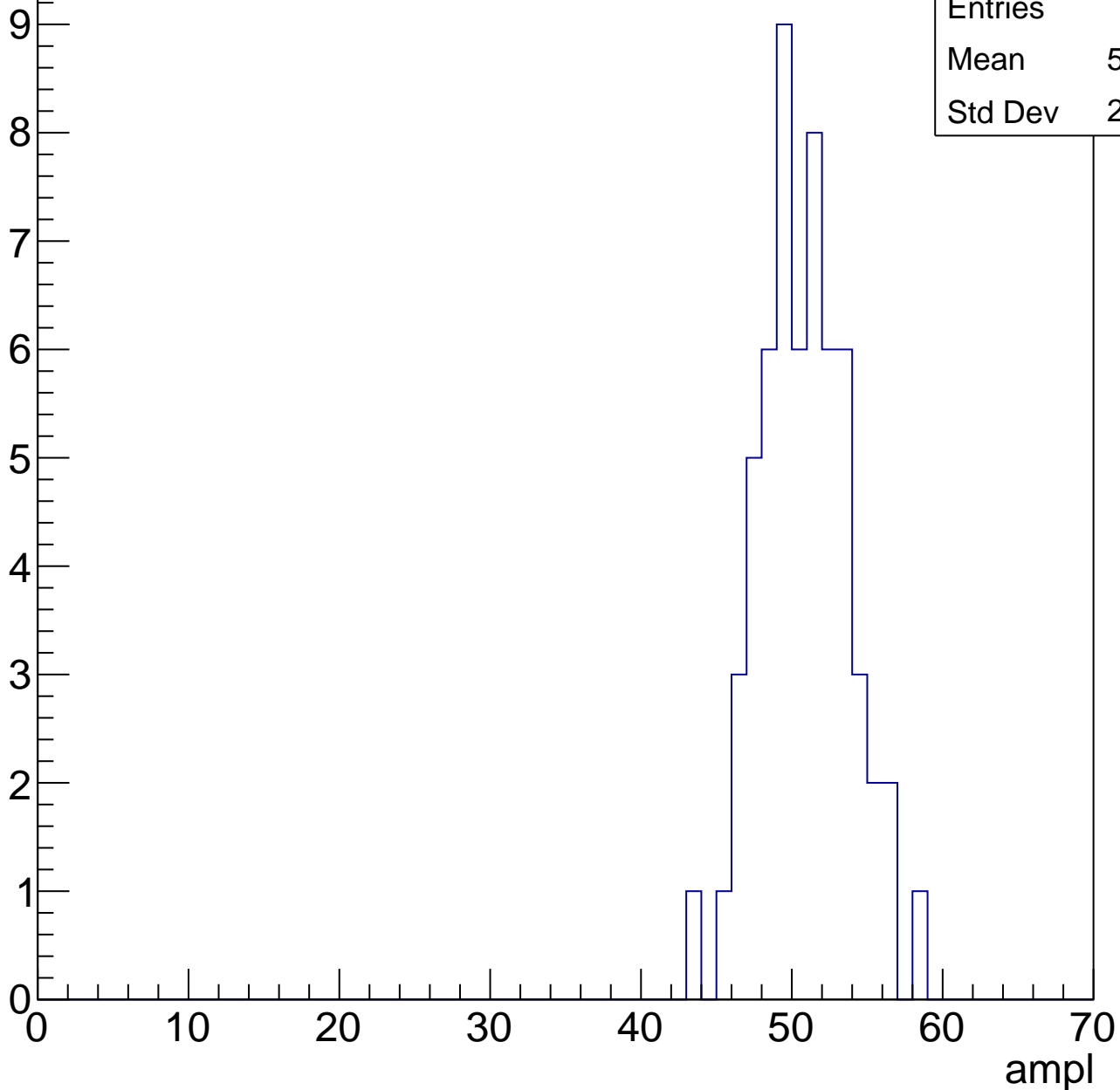


B0L102S, U19-ch42, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	50.34
Std Dev	2.949

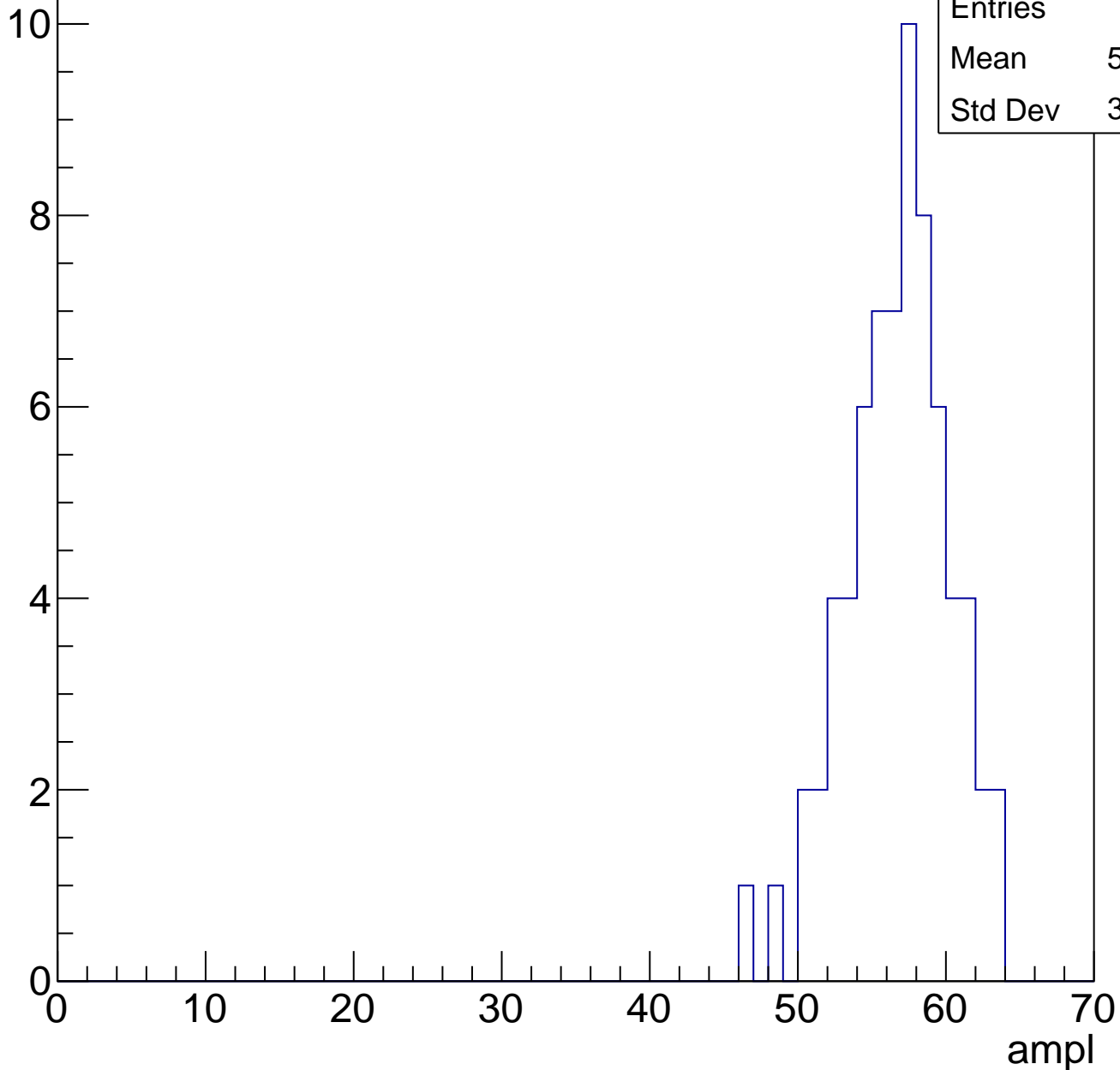


B0L102S, U19-ch42, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	56.27
Std Dev	3.468

Entry

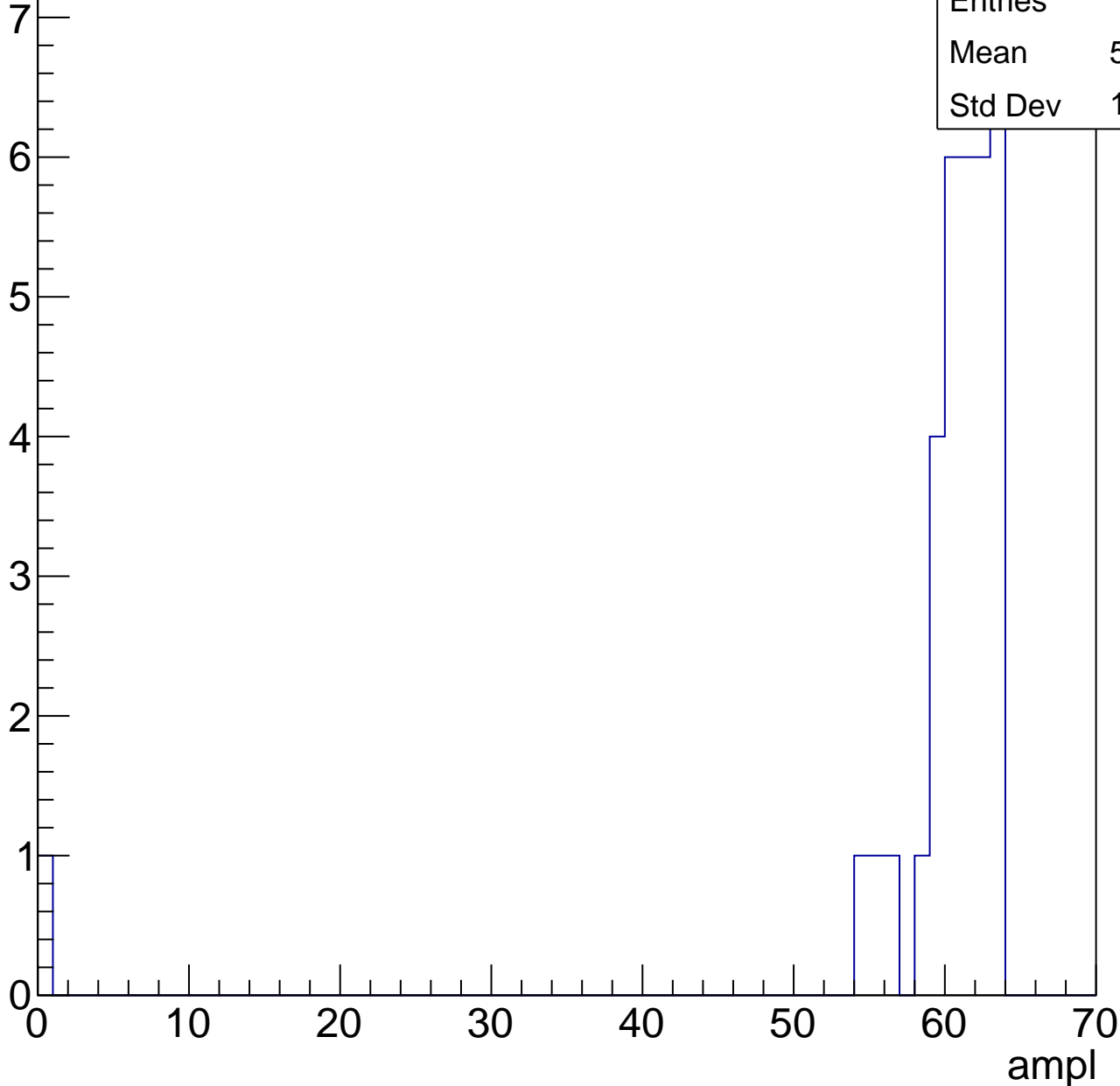


B0L102S, U19-ch42, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	34
Mean	58.76
Std Dev	10.47



B0L102S, U19-ch42, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.33
Std Dev	0.4714

ampl

B0L102S, U19-ch42, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch43, adc0

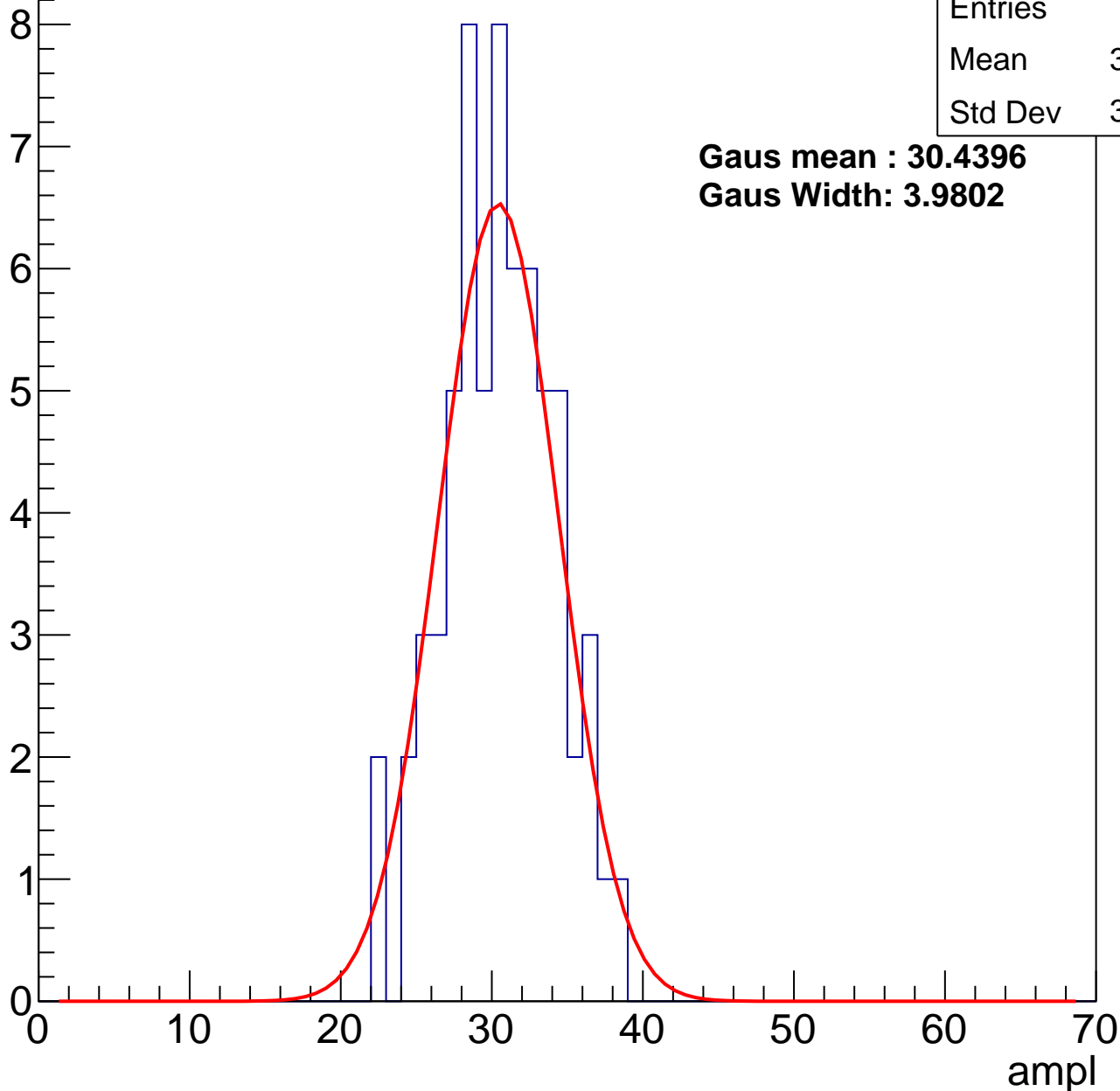
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	30.08
Std Dev	3.575

Gaus mean : 30.4396

Gaus Width: 3.9802



B0L102S, U19-ch43, adc1

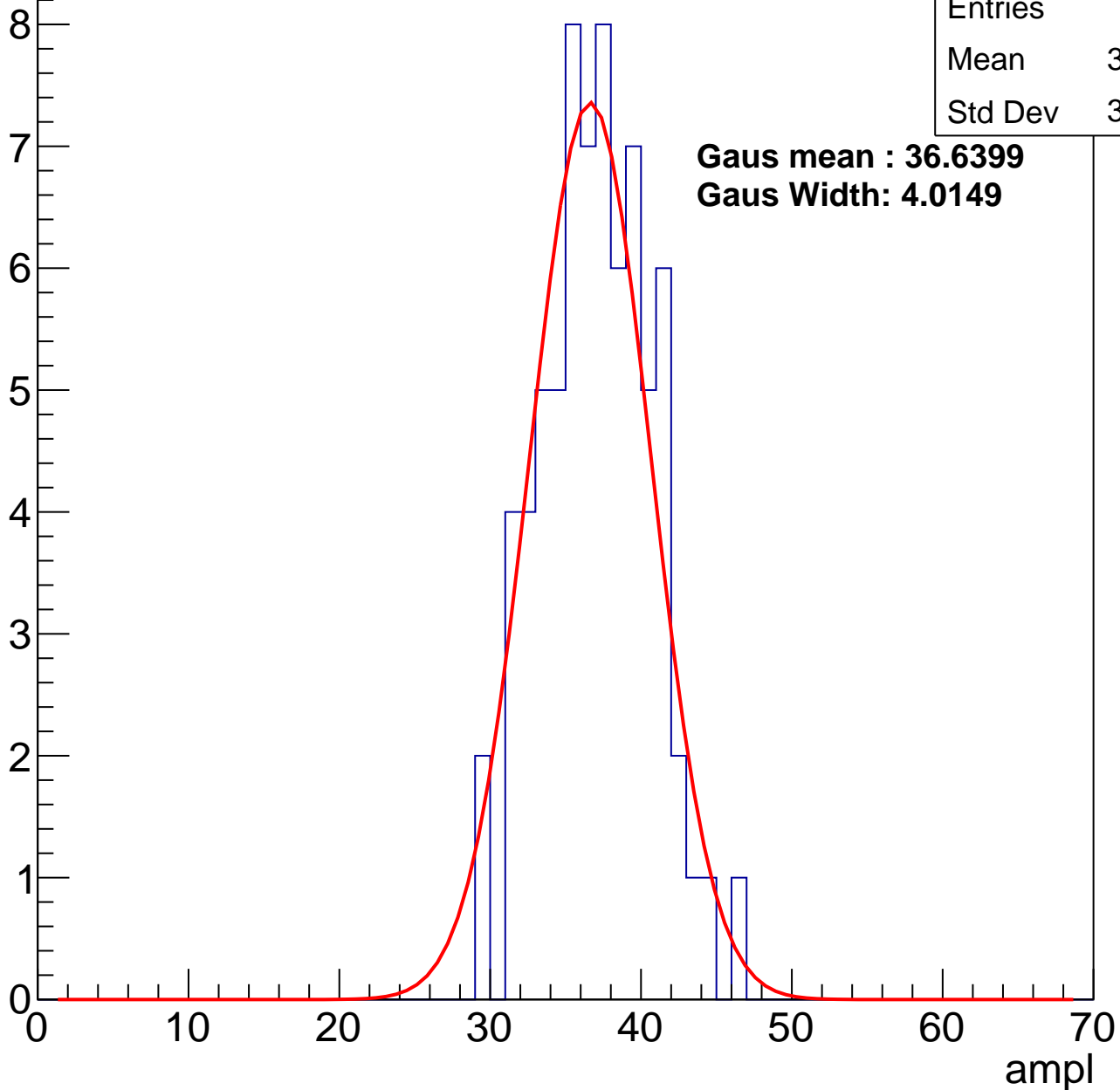
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	36.62
Std Dev	3.569

Gaus mean : 36.6399

Gaus Width: 4.0149



B0L102S, U19-ch43, adc2

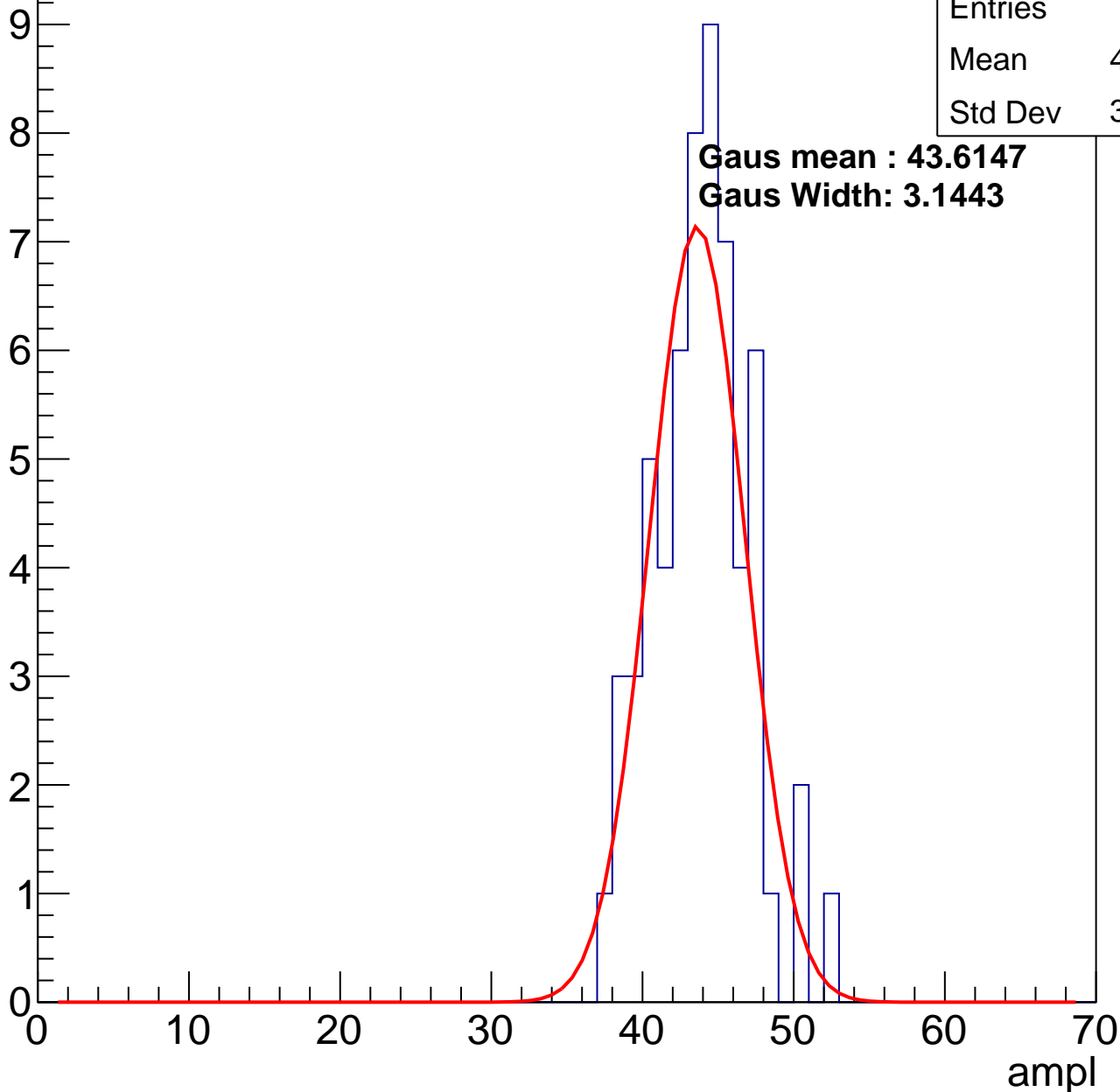
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	43.42
Std Dev	3.132

Gaus mean : 43.6147

Gaus Width: 3.1443

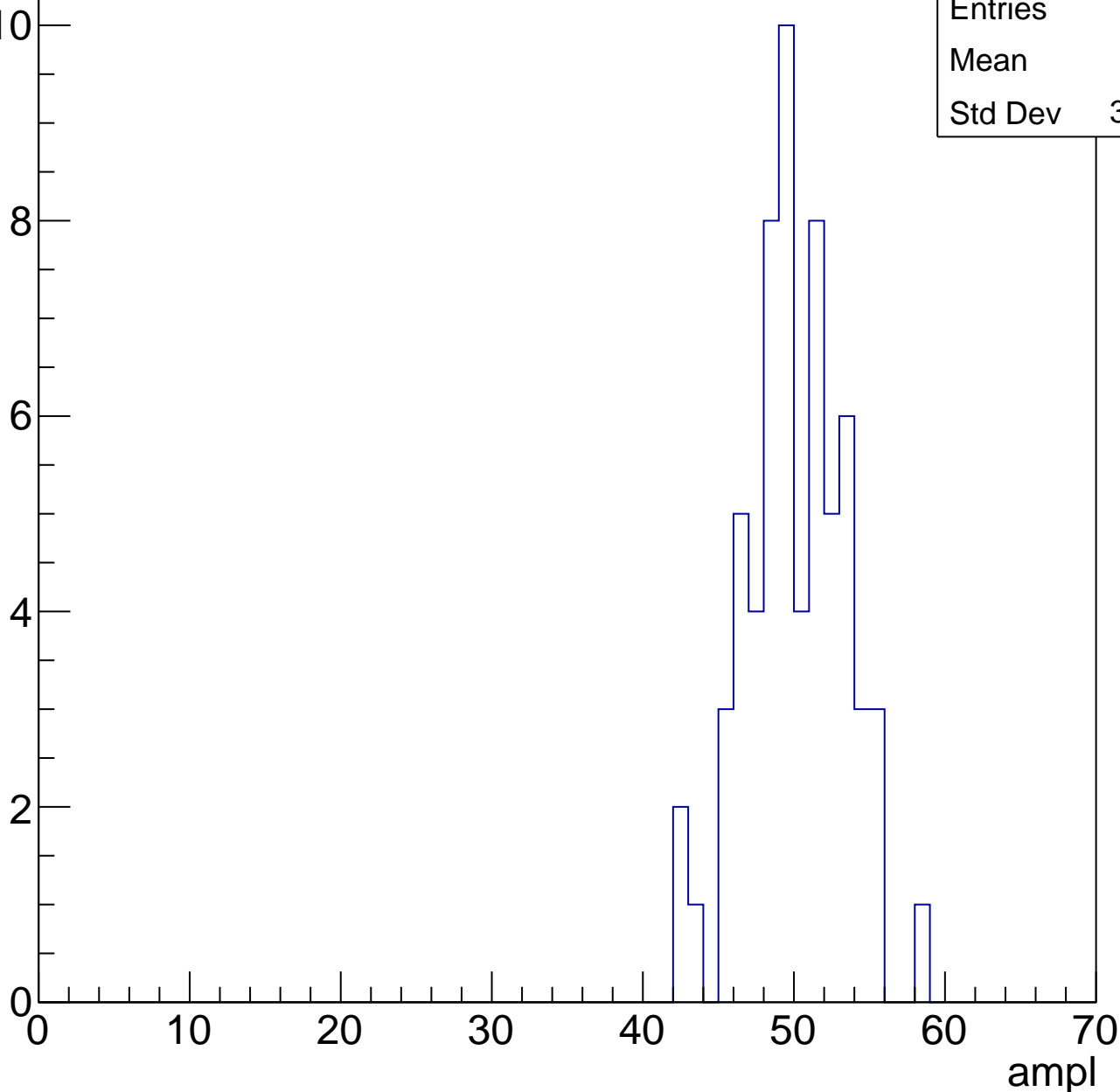


B0L102S, U19-ch43, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	49.6
Std Dev	3.259

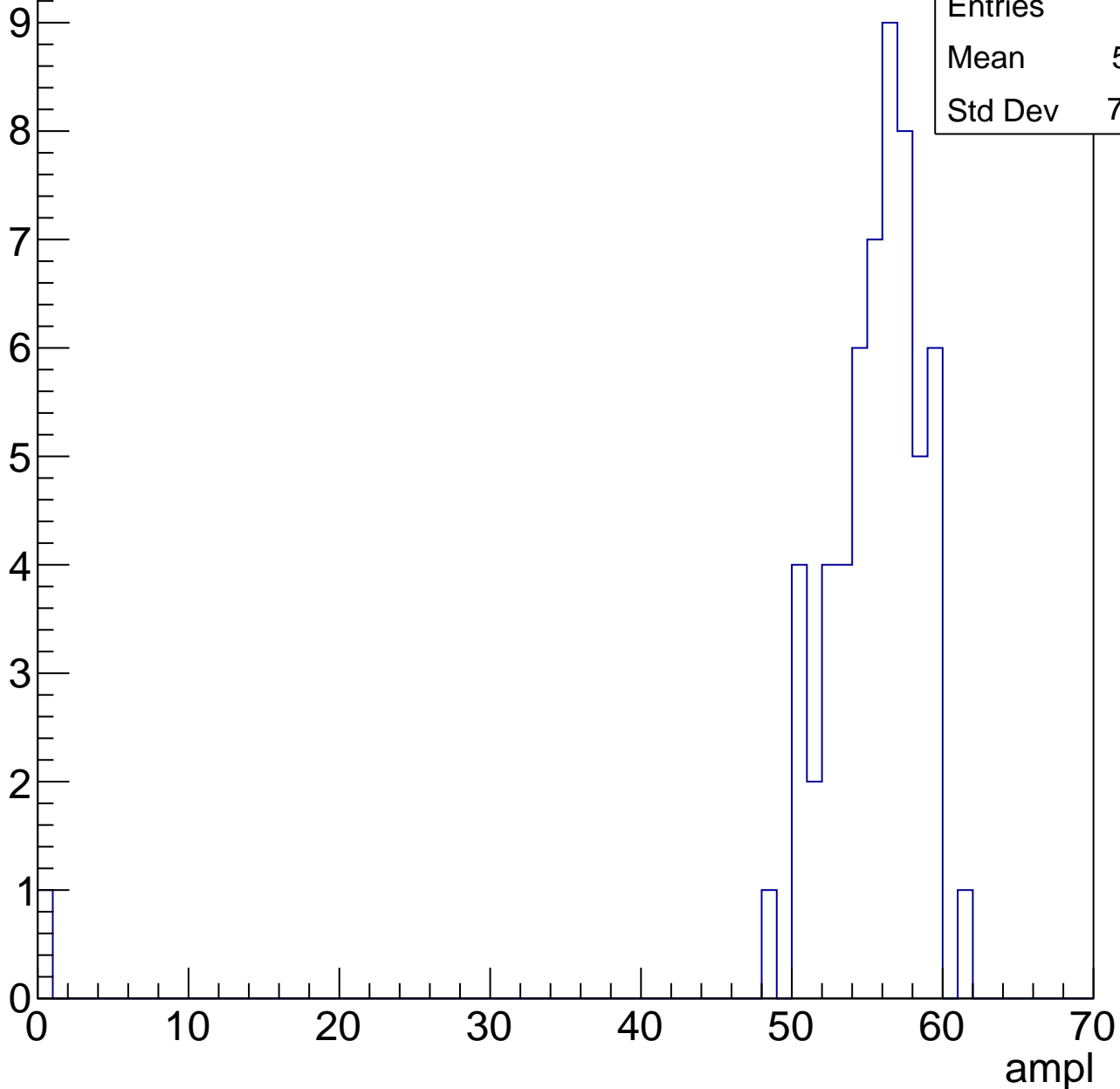


B0L102S, U19-ch43, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	54.21
Std Dev	7.707



B0L102S, U19-ch43, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

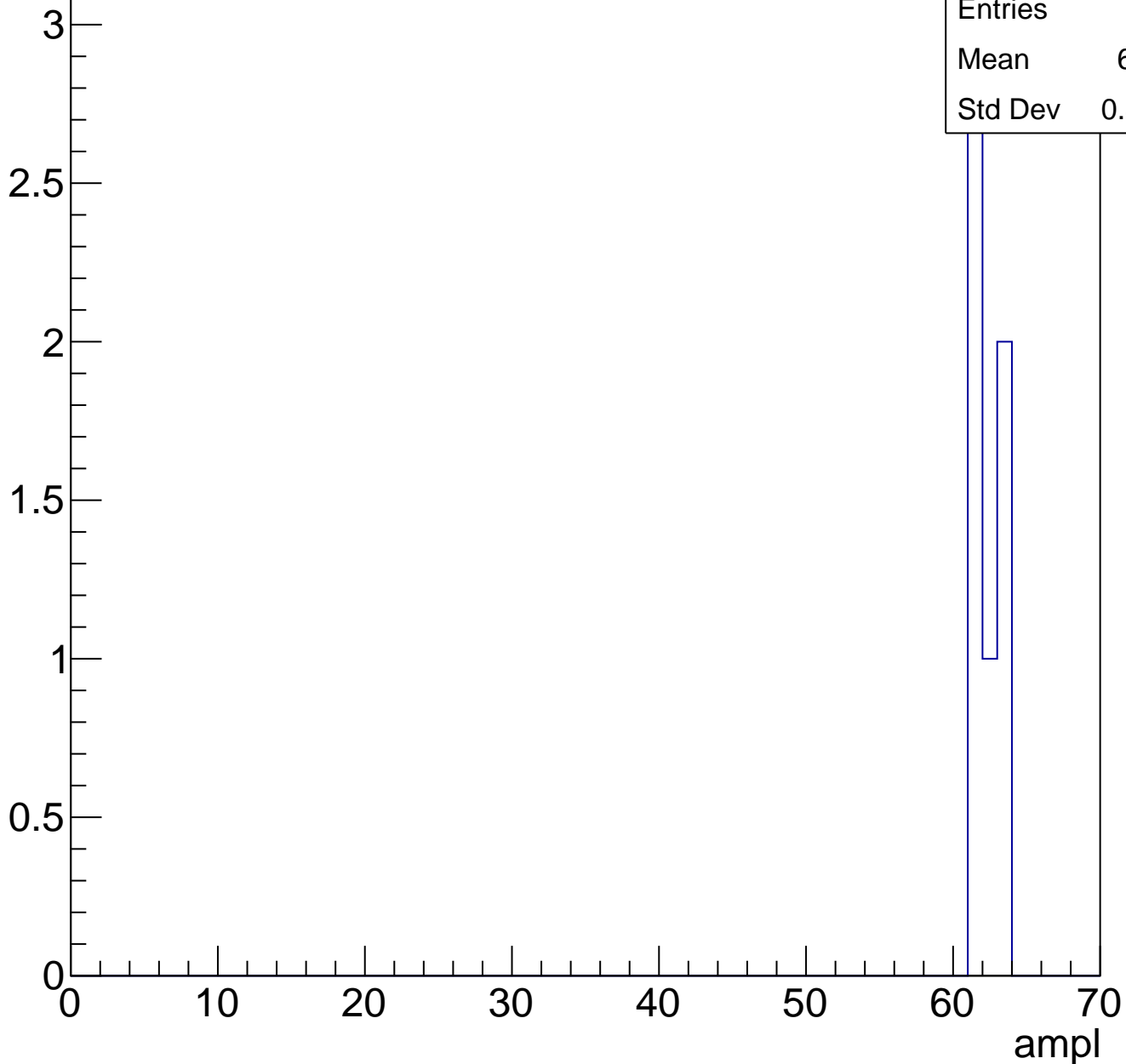
ampl

Entries	45
Mean	60.44
Std Dev	2.082

B0L102S, U19-ch43, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch43, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	11
Std Dev	11

B0L102S, U19-ch44, adc0

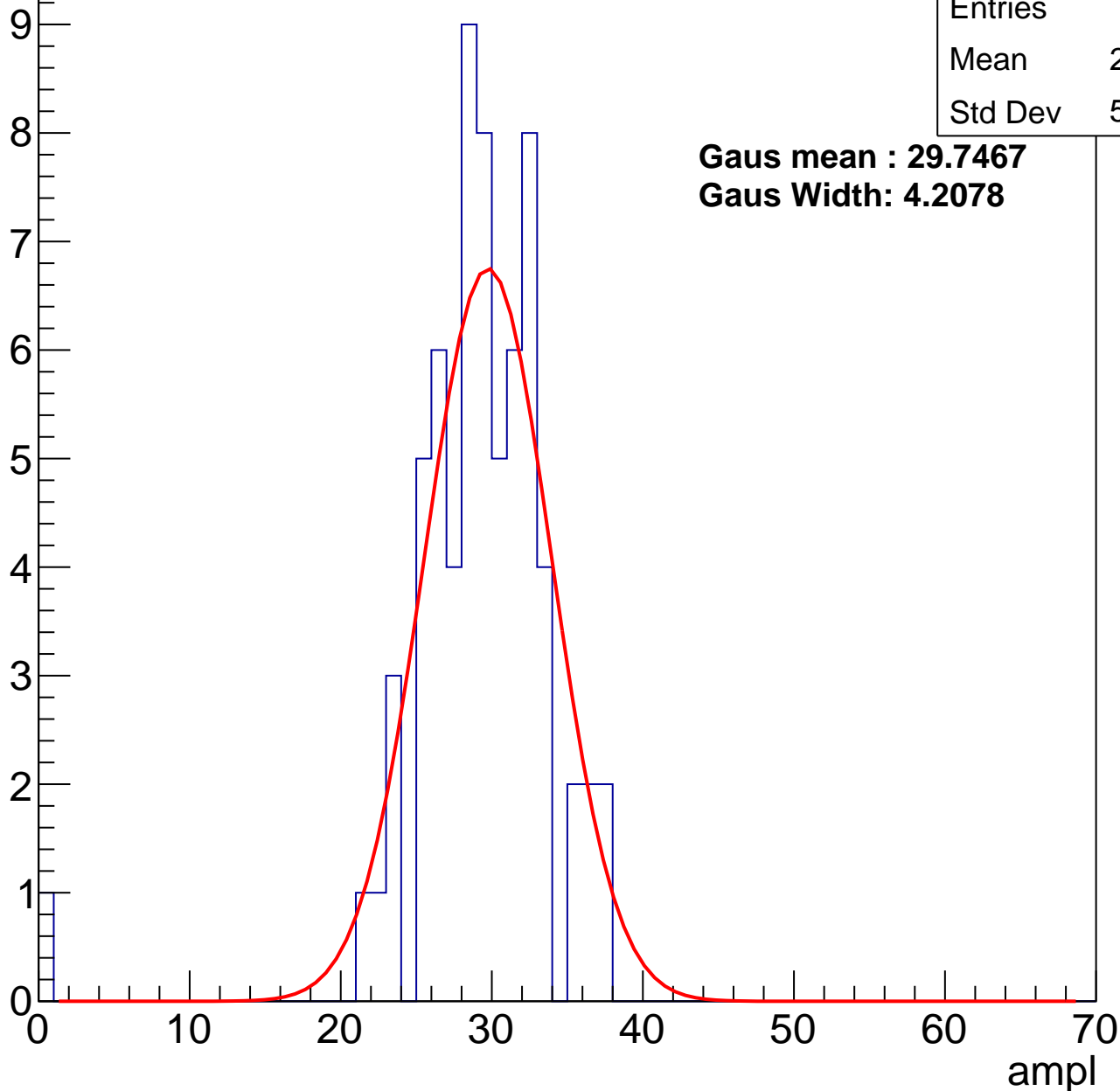
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	28.73
Std Dev	5.006

Gaus mean : 29.7467

Gaus Width: 4.2078



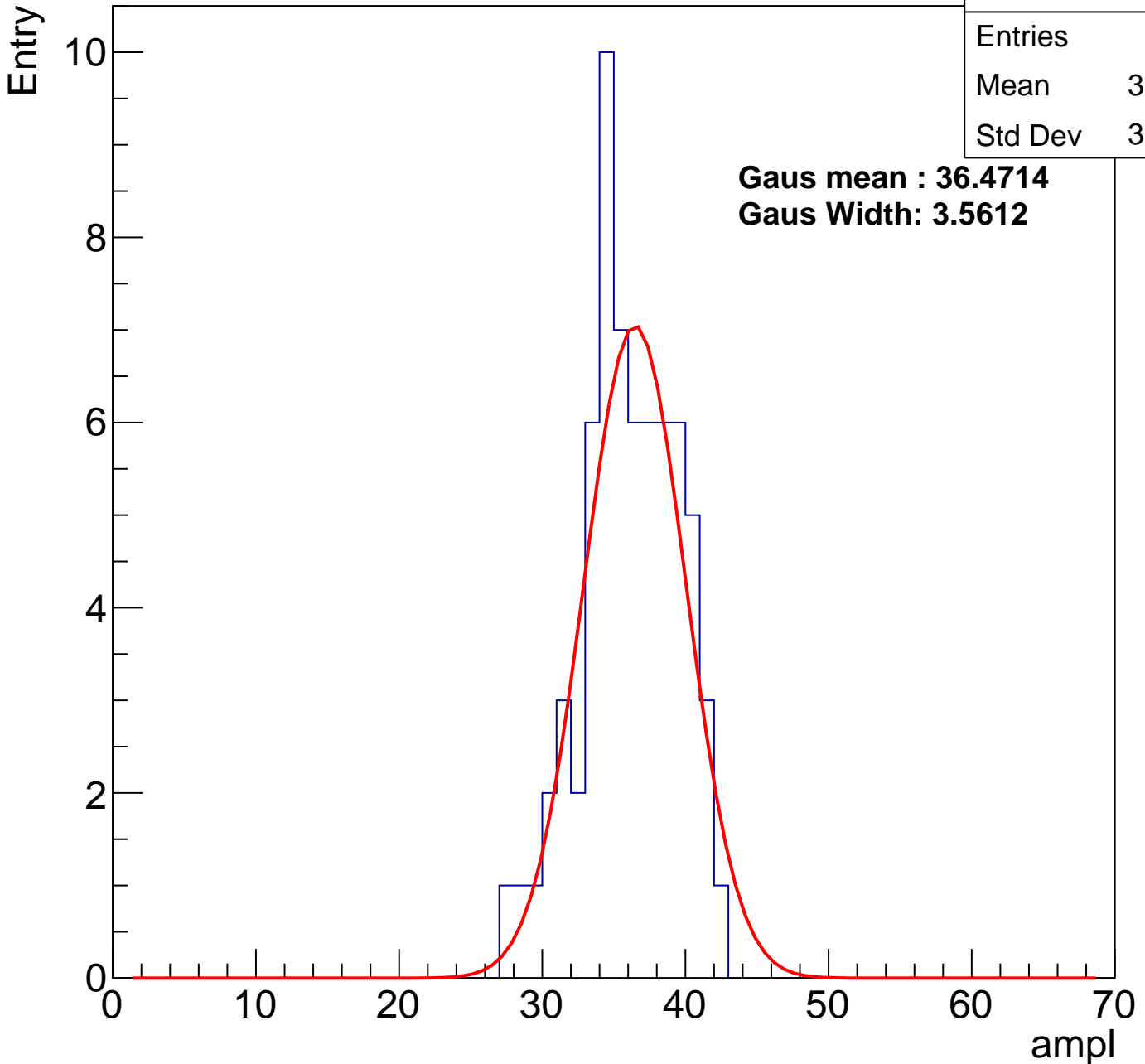
B0L102S, U19-ch44, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	66
Mean	35.59
Std Dev	3.344

Gaus mean : 36.4714

Gaus Width: 3.5612



B0L102S, U19-ch44, adc2

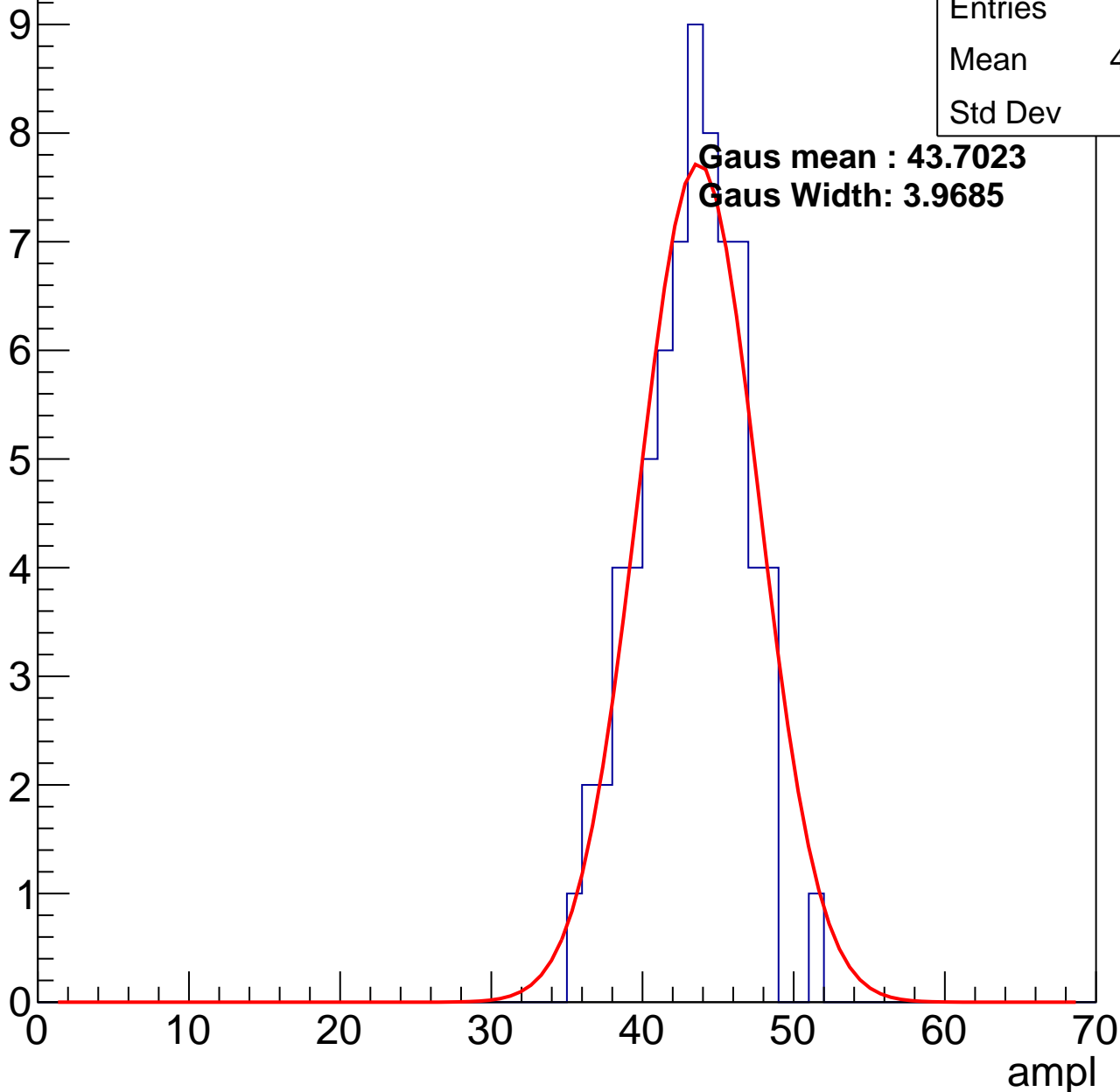
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	42.76
Std Dev	3.35

Gaus mean : 43.7023

Gaus Width: 3.9685

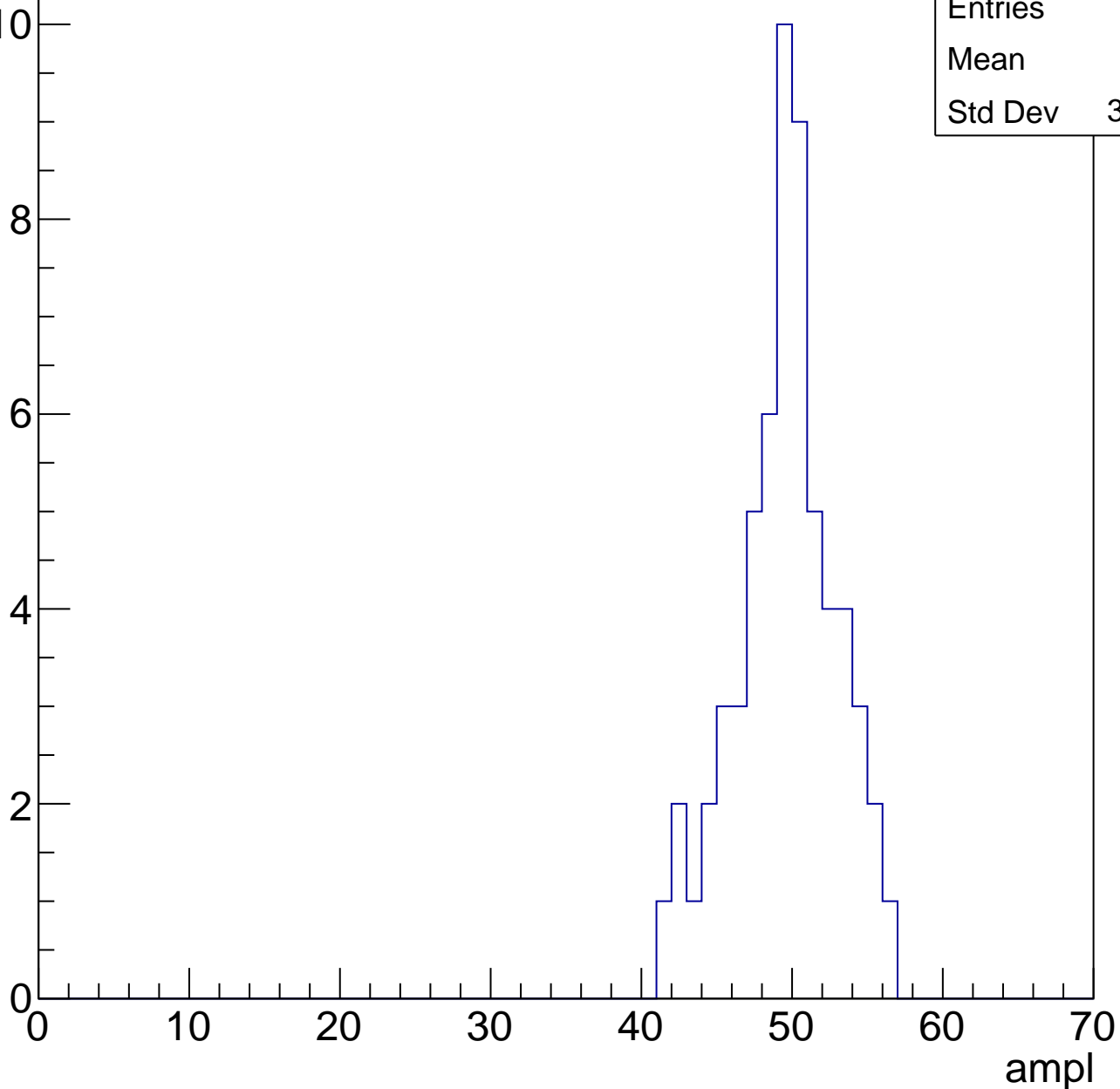


B0L102S, U19-ch44, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	49.1
Std Dev	3.323

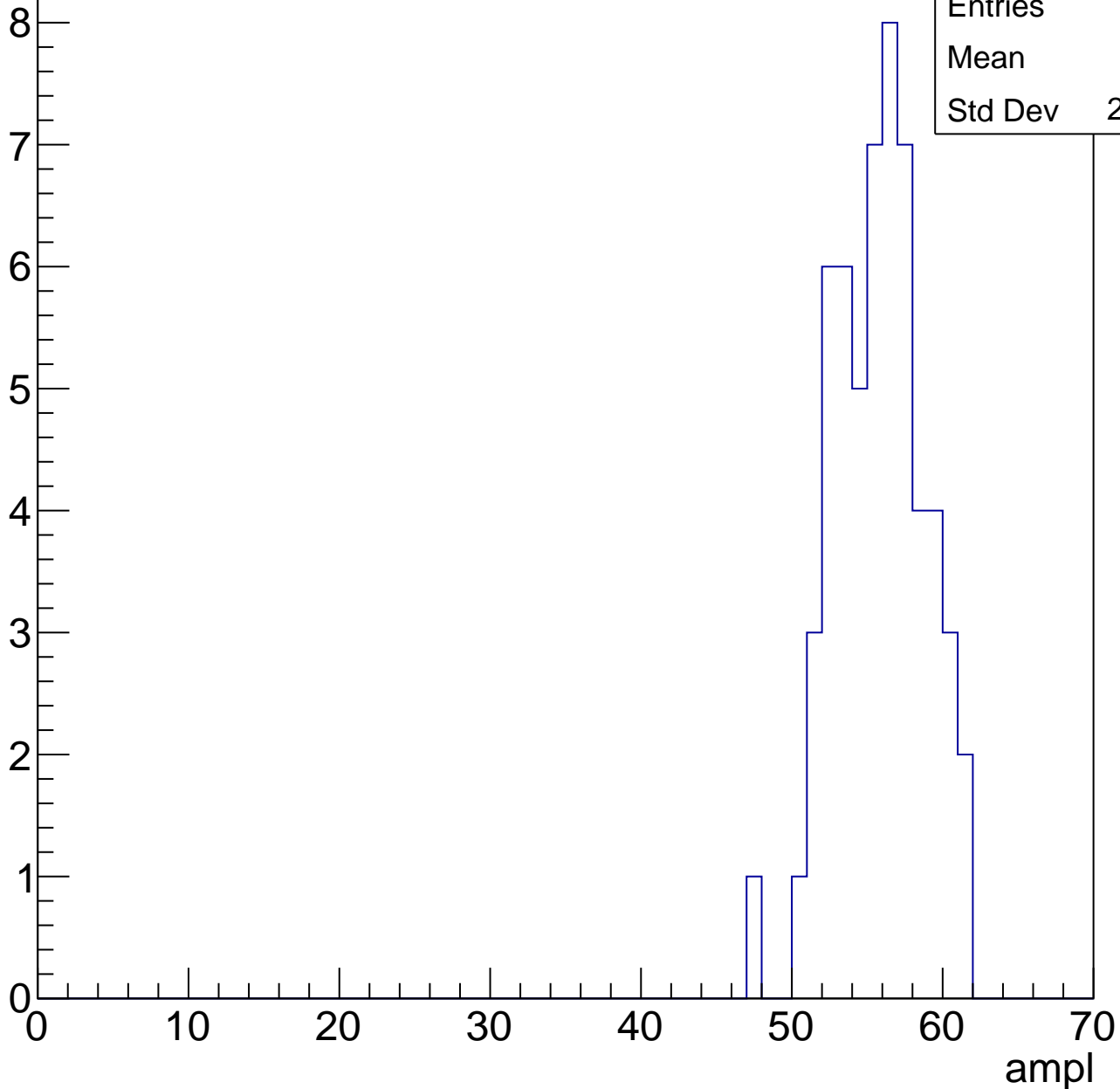


B0L102S, U19-ch44, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	55.3
Std Dev	2.956

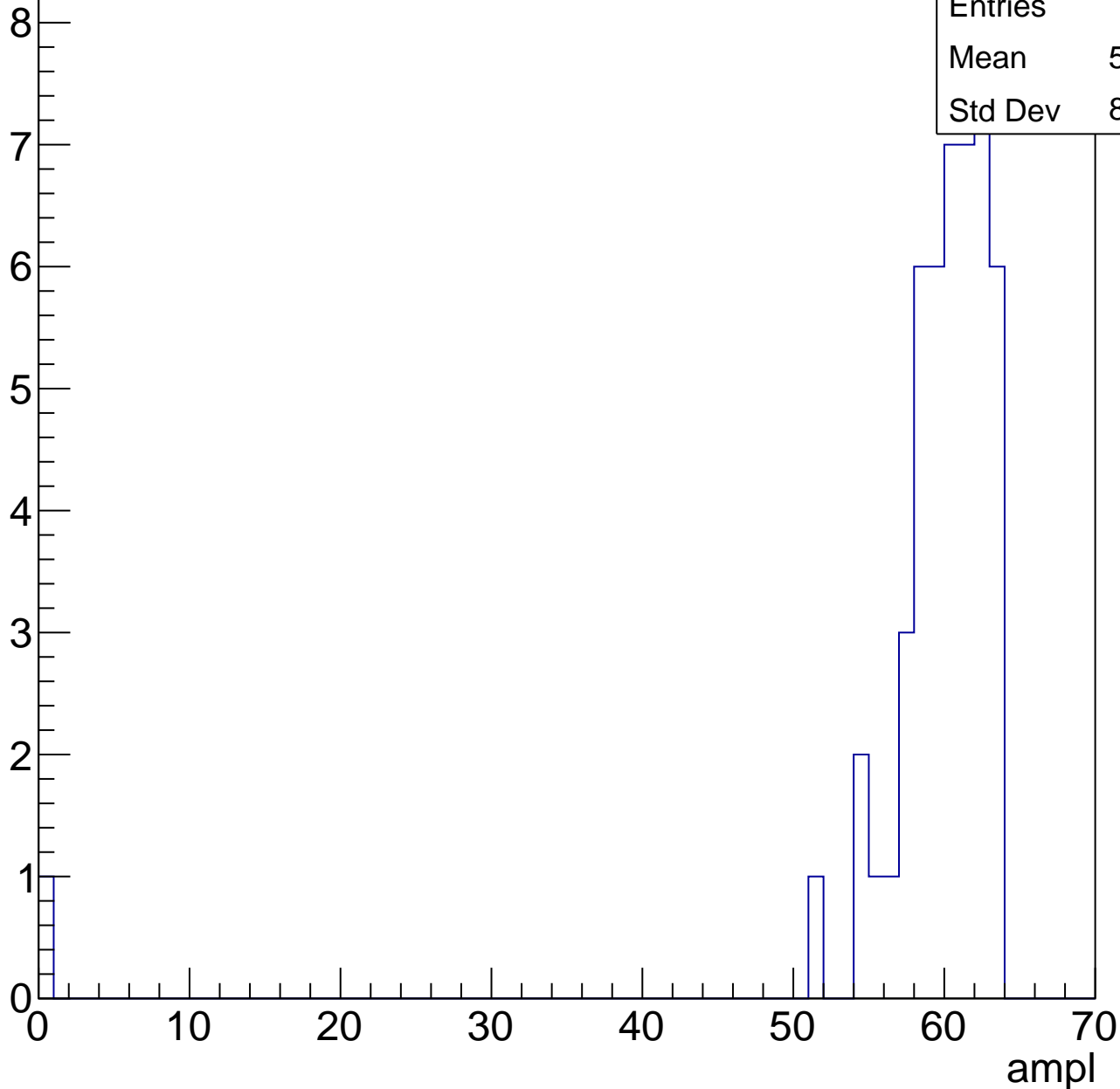


B0L102S, U19-ch44, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	58.45
Std Dev	8.837



B0L102S, U19-ch44, adc6

calib_packv5_042523_0143.root, FC#12, port B1

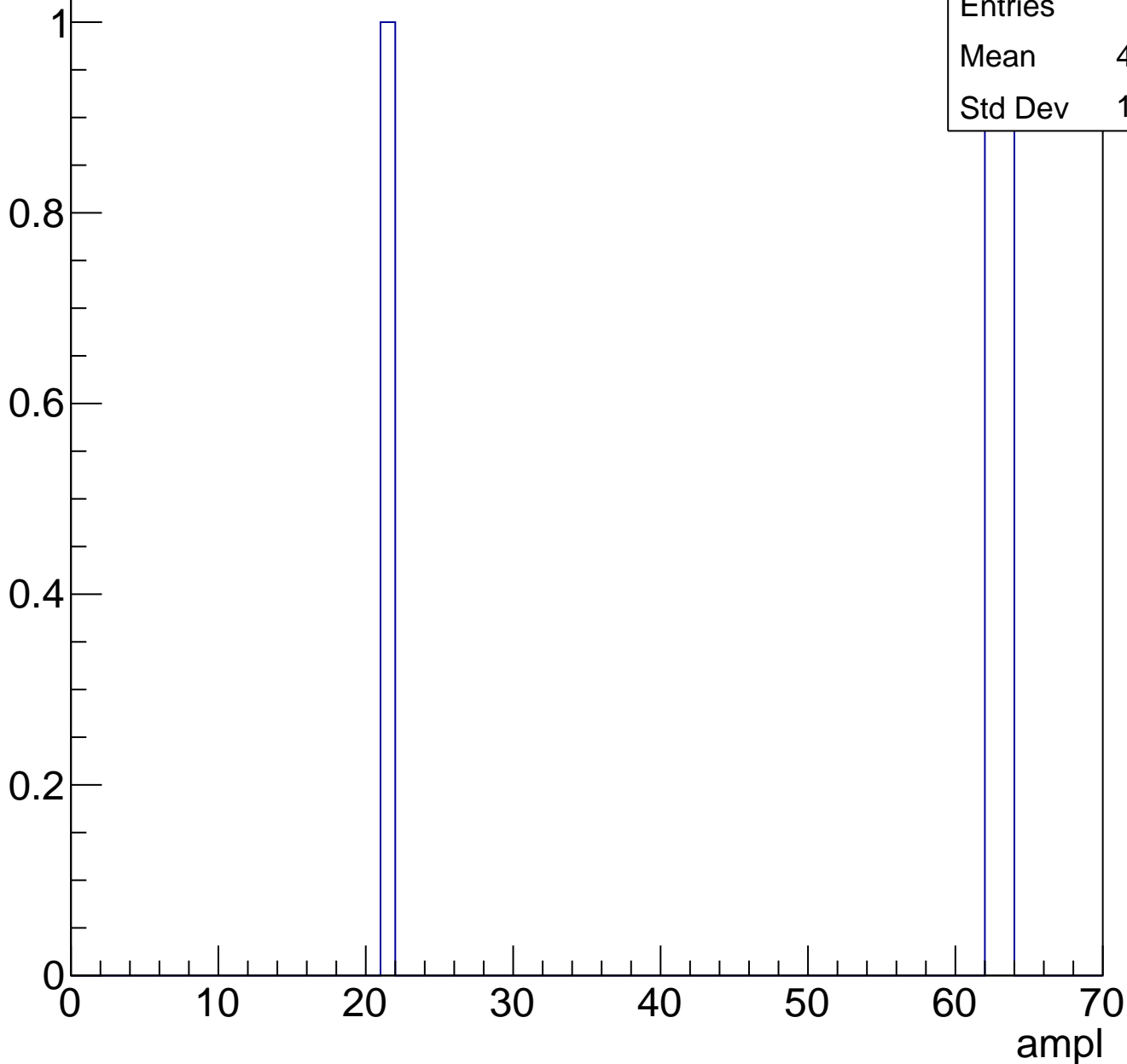
Entry



B0L102S, U19-ch44, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch45, adc0

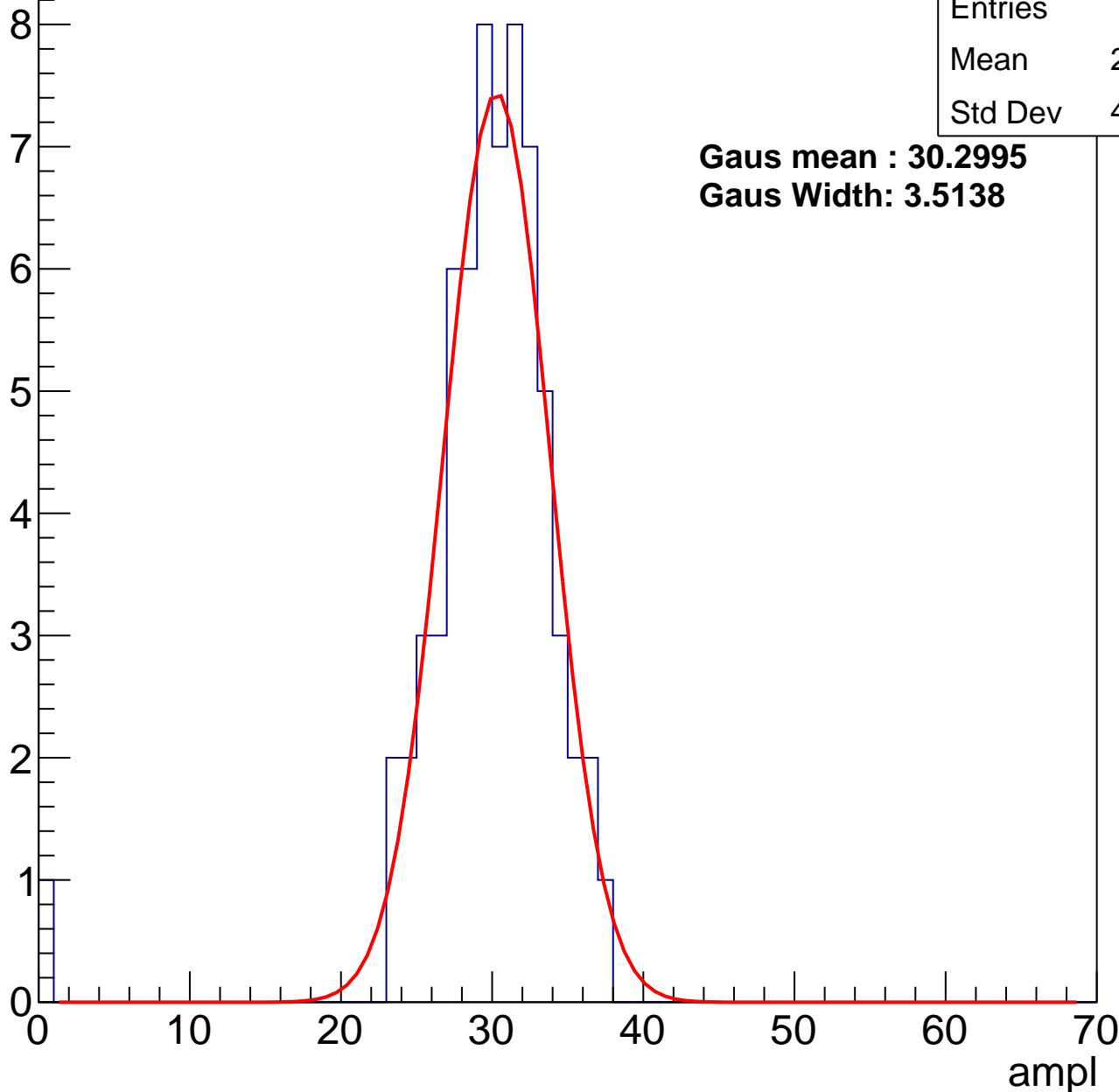
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	29.35
Std Dev	4.848

Gaus mean : 30.2995

Gaus Width: 3.5138



B0L102S, U19-ch45, adc1

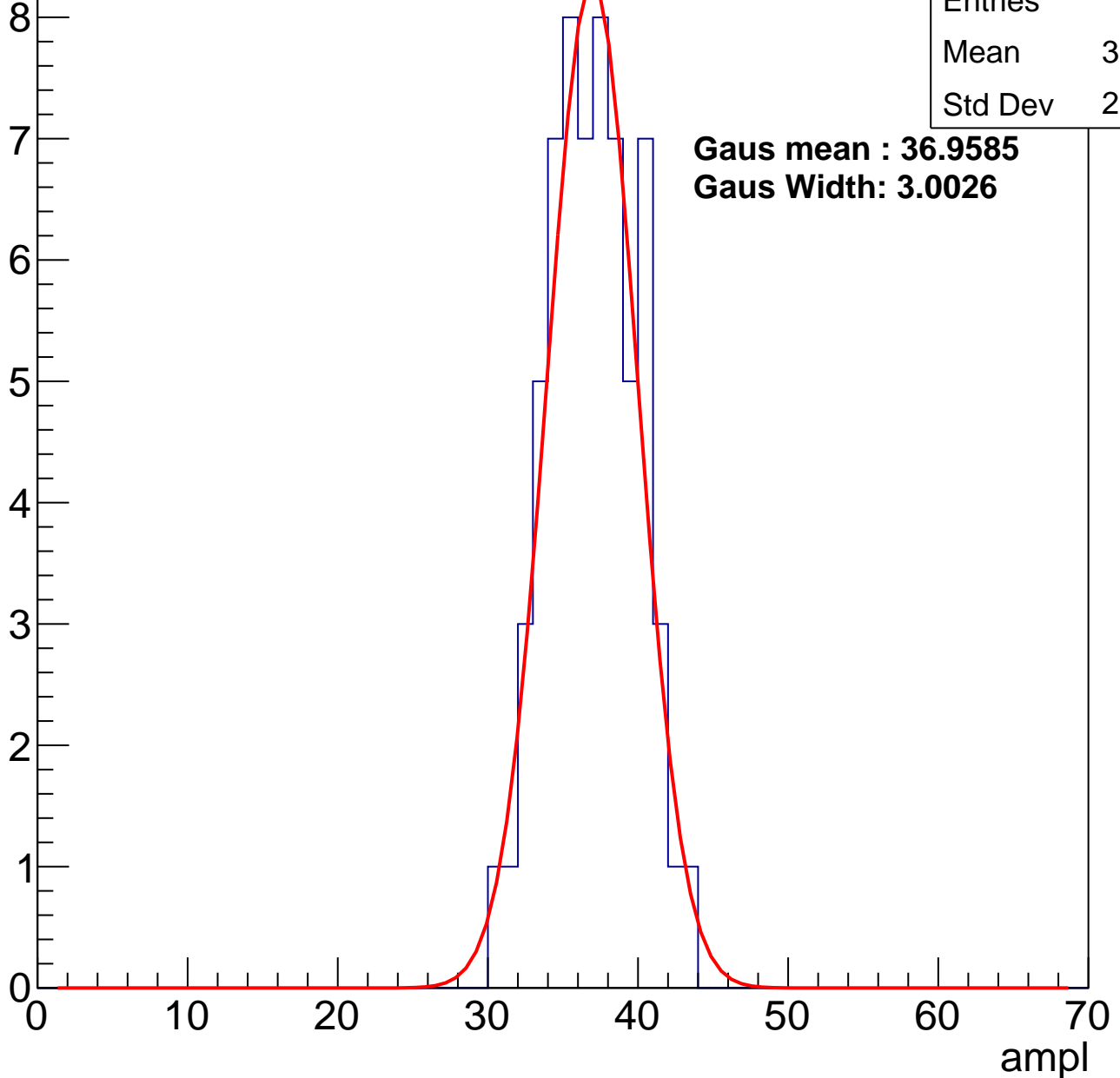
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	36.52
Std Dev	2.867

Gaus mean : 36.9585

Gaus Width: 3.0026



B0L102S, U19-ch45, adc2

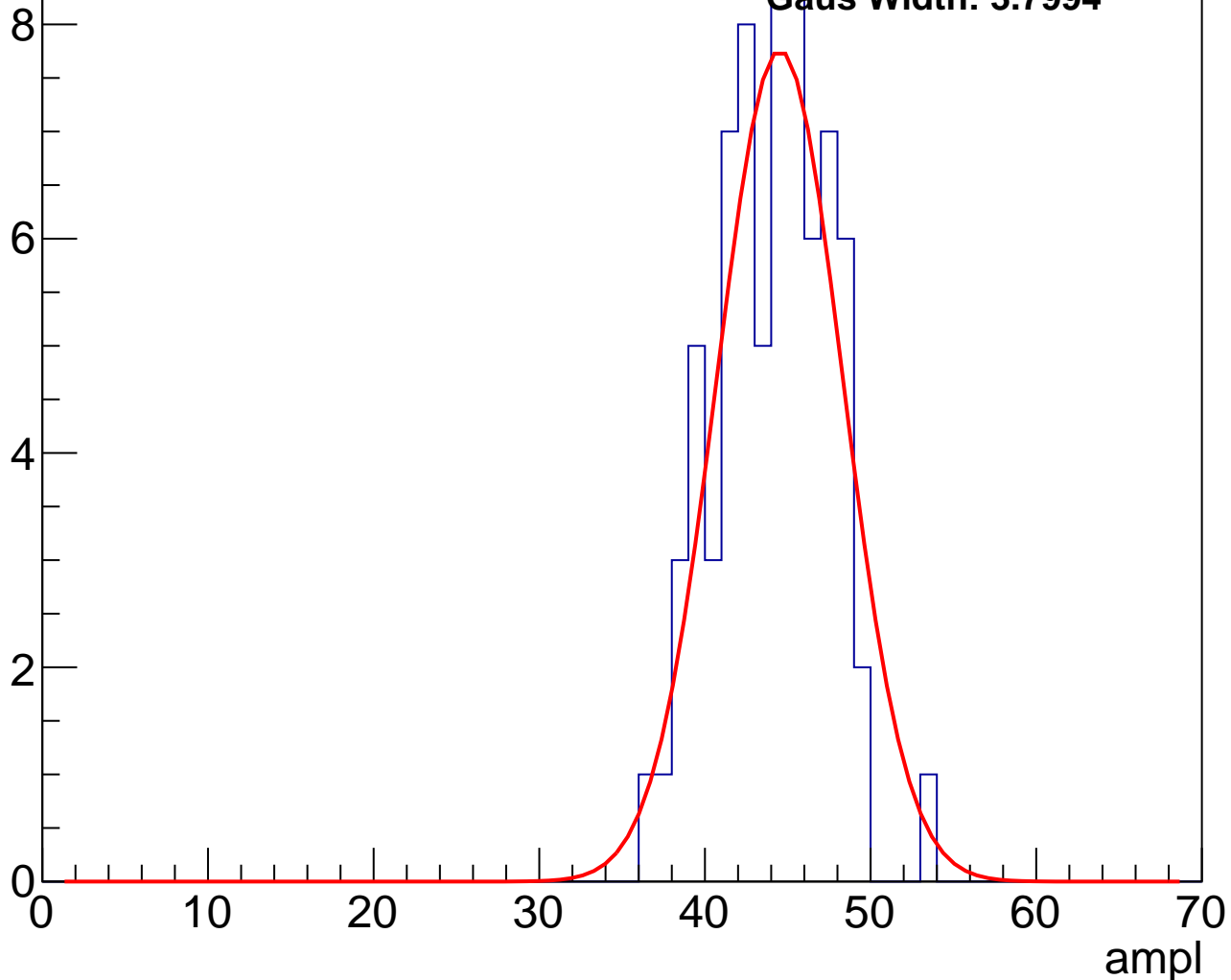
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	43.65
Std Dev	3.306

Gaus mean : 44.5207

Gaus Width: 3.7994

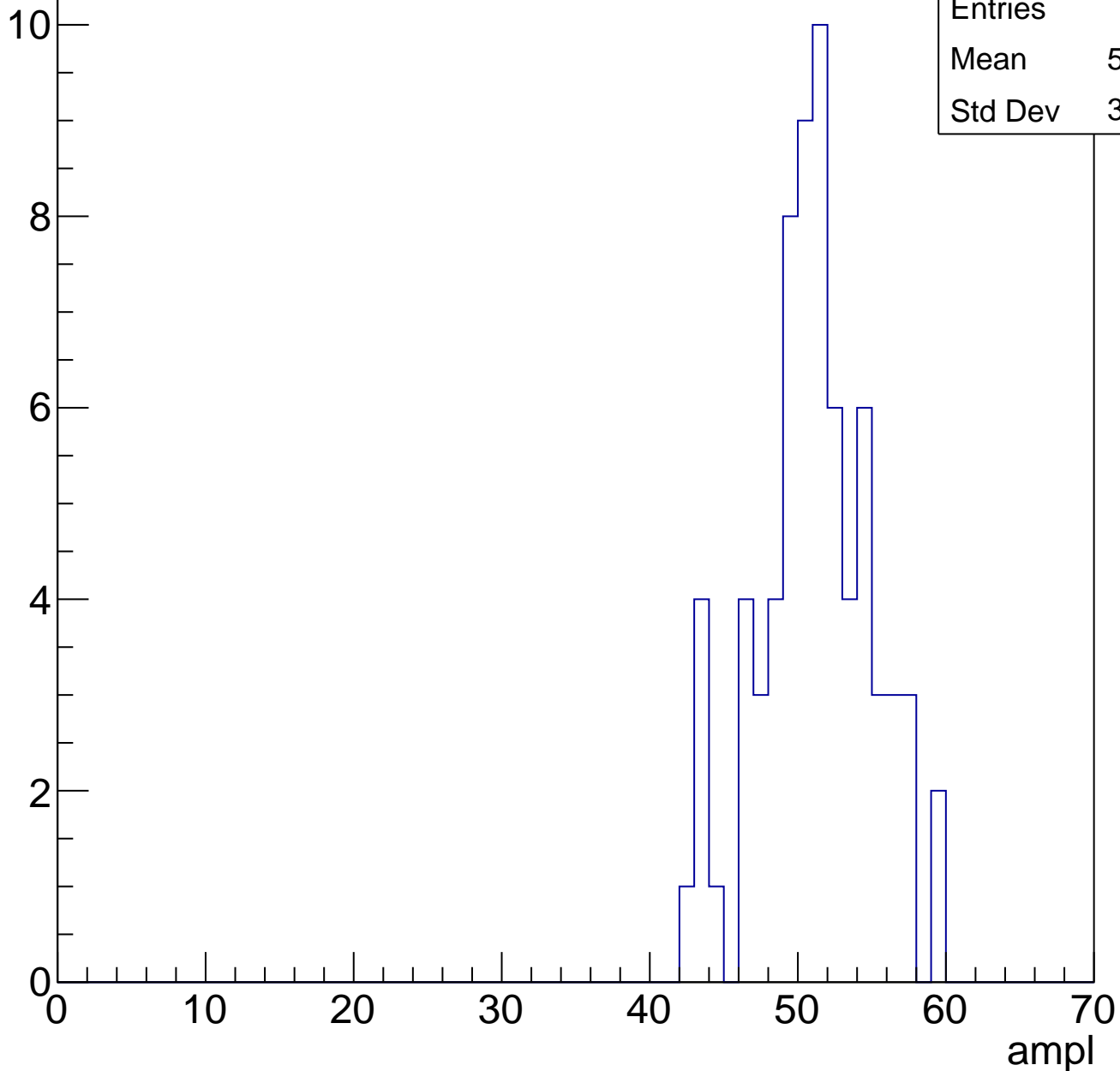


B0L102S, U19-ch45, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	71
Mean	50.66
Std Dev	3.823

Entry

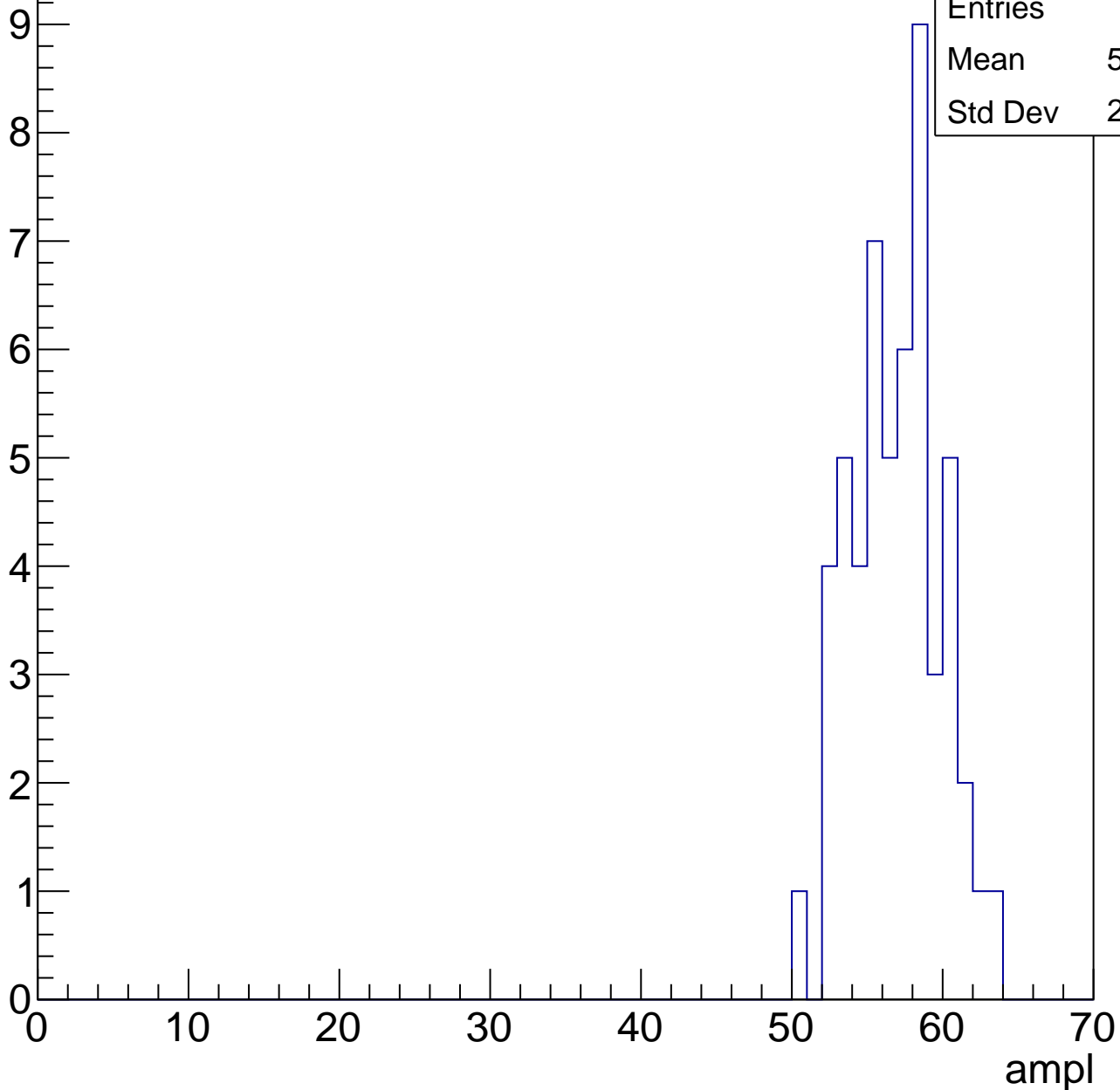


B0L102S, U19-ch45, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	56.45
Std Dev	2.885

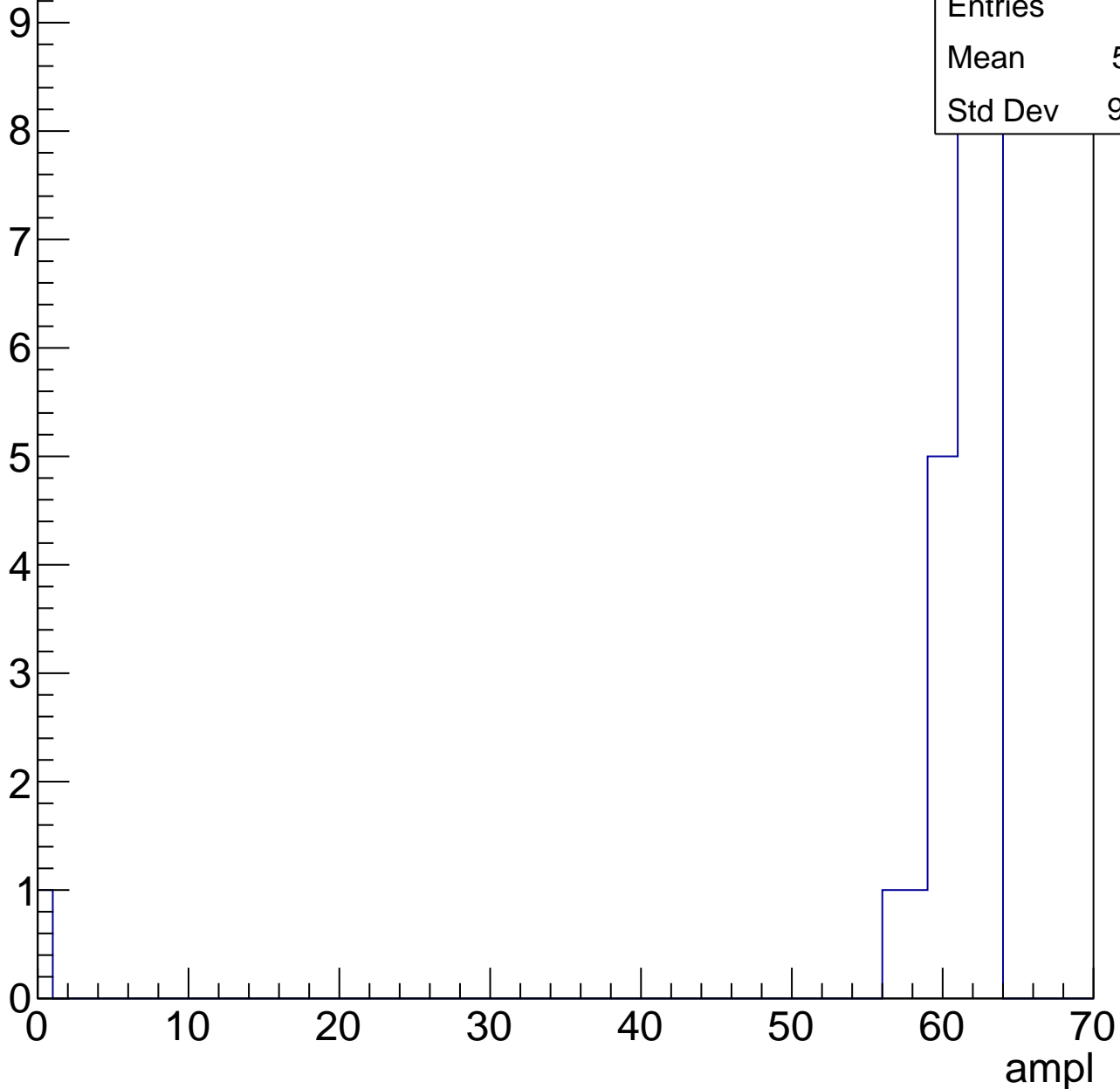


B0L102S, U19-ch45, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

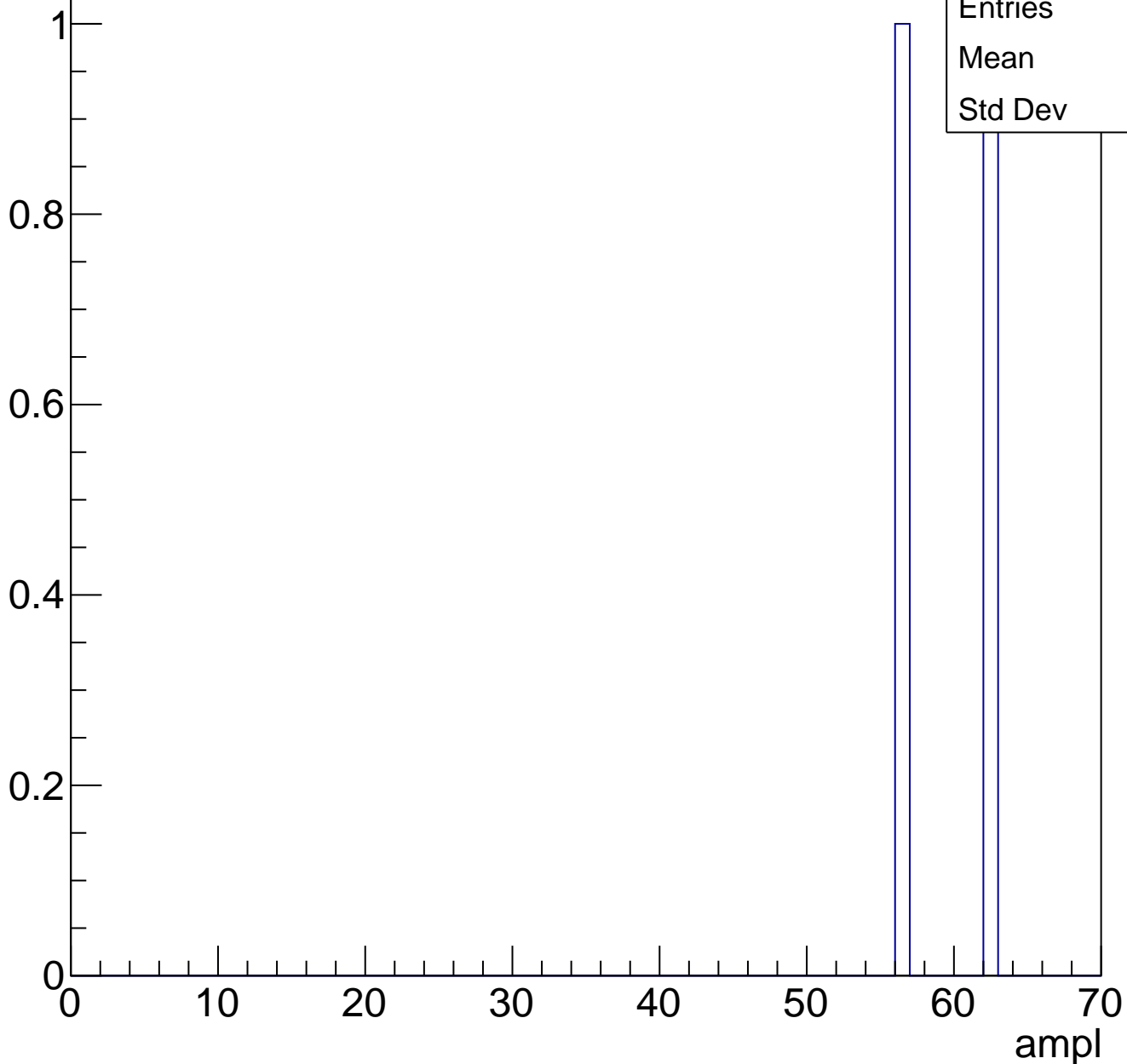
Entries	39
Mean	59.41
Std Dev	9.795



B0L102S, U19-ch45, adc6

calib_packv5_042523_0143.root, FC#12, port B1

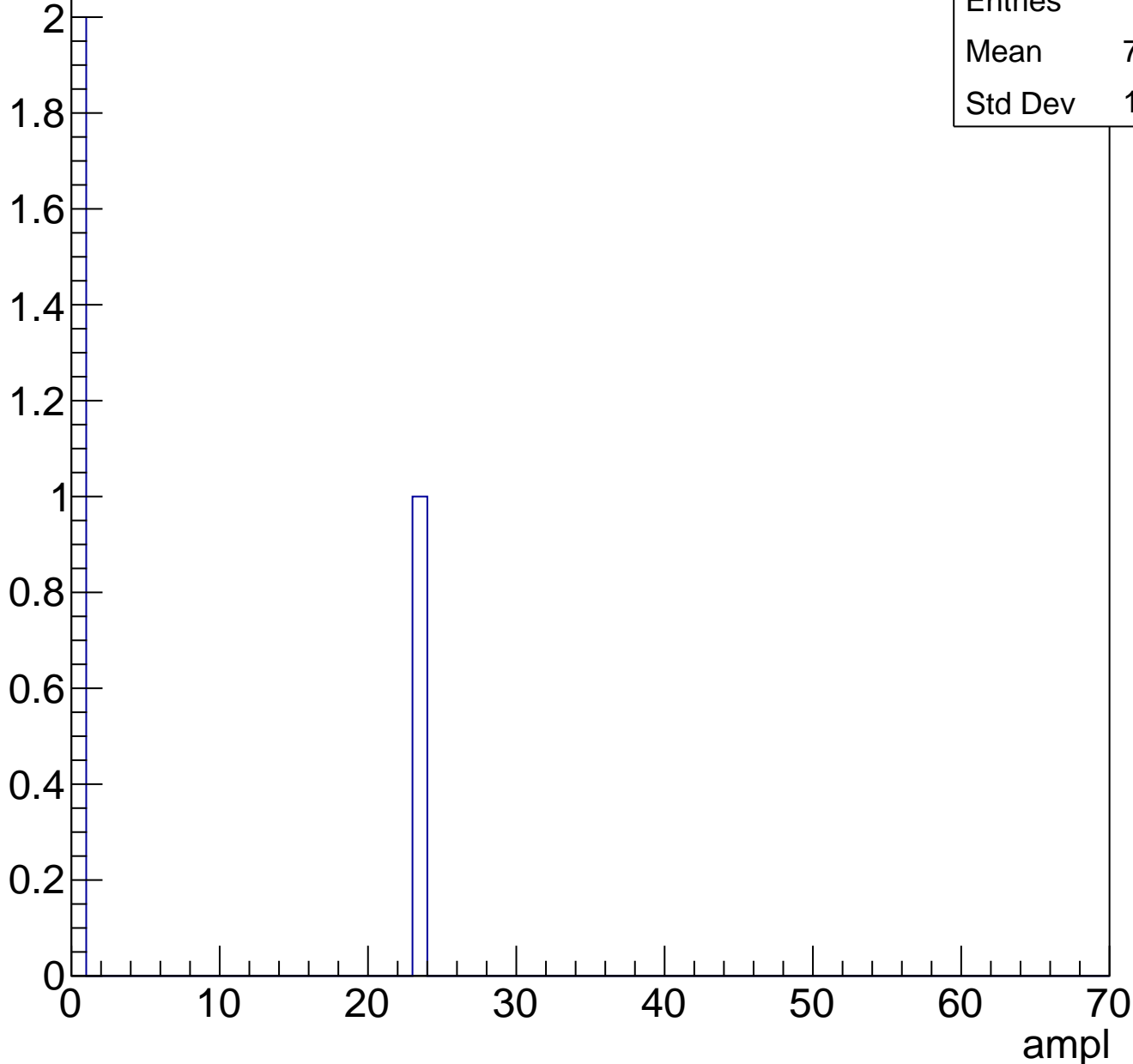
Entry



B0L102S, U19-ch45, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	7.667
Std Dev	10.84

B0L102S, U19-ch46, adc0

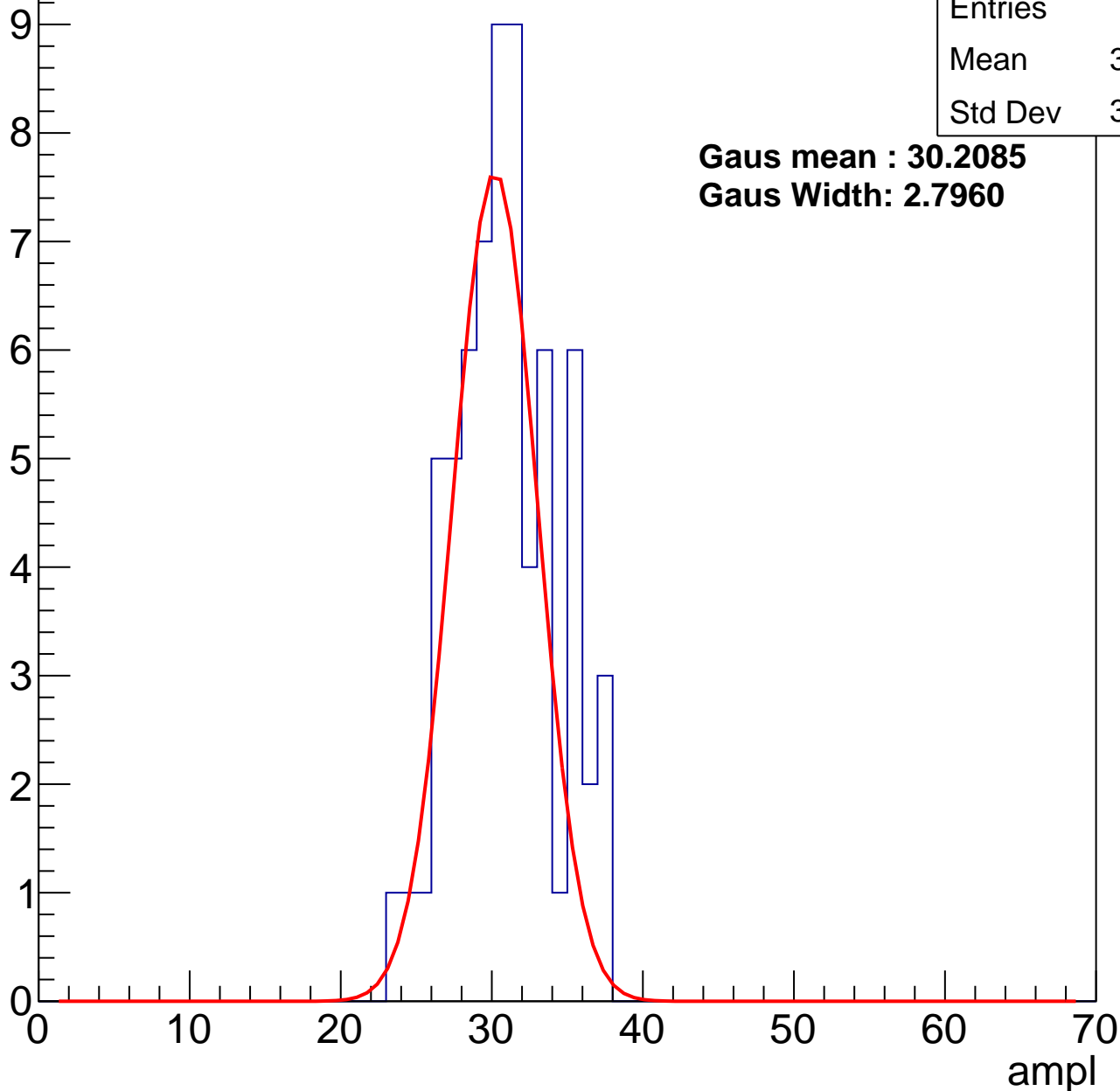
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	30.45
Std Dev	3.295

Gaus mean : 30.2085

Gaus Width: 2.7960



B0L102S, U19-ch46, adc1

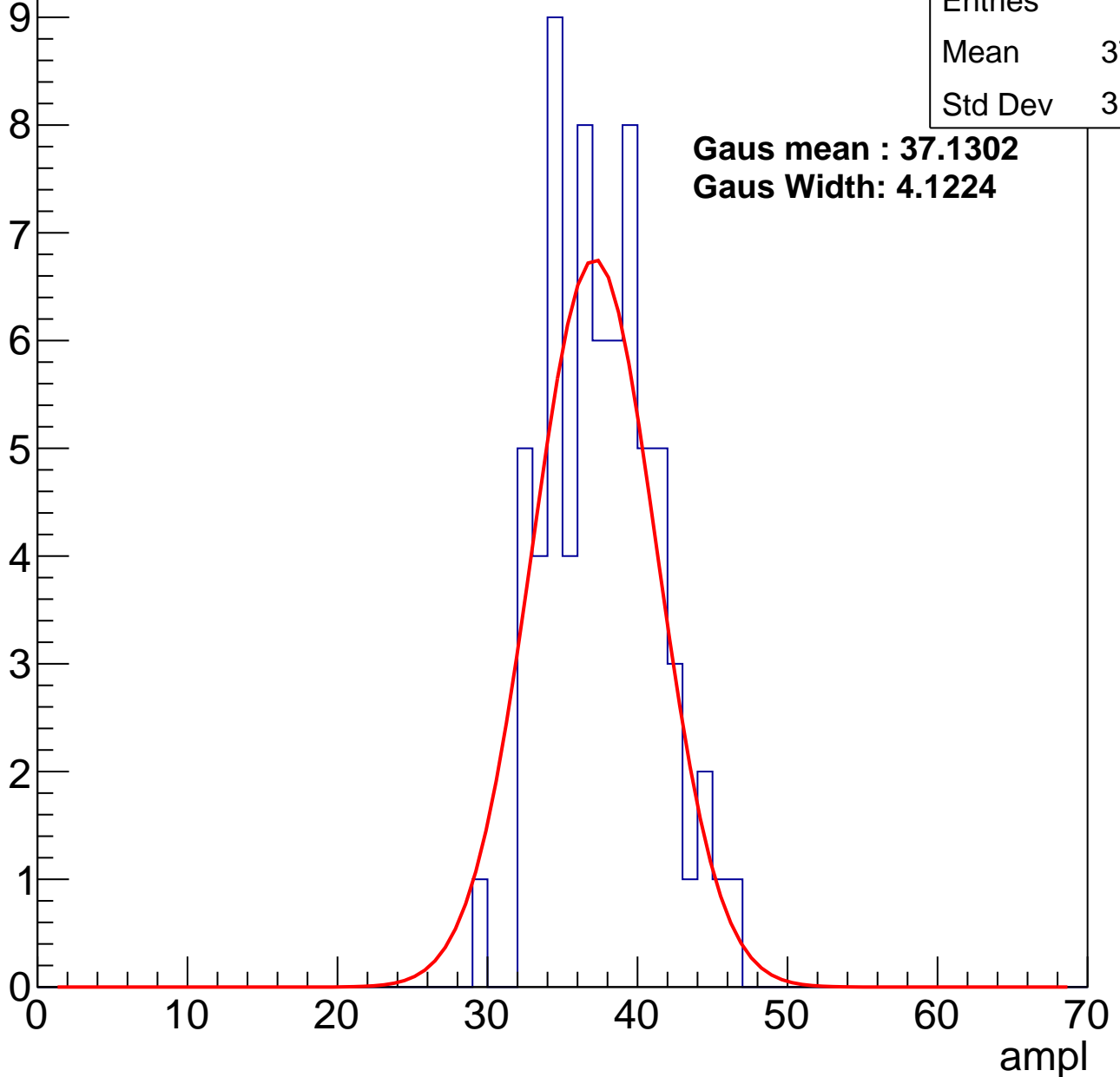
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	37.25
Std Dev	3.553

Gaus mean : 37.1302

Gaus Width: 4.1224



B0L102S, U19-ch46, adc2

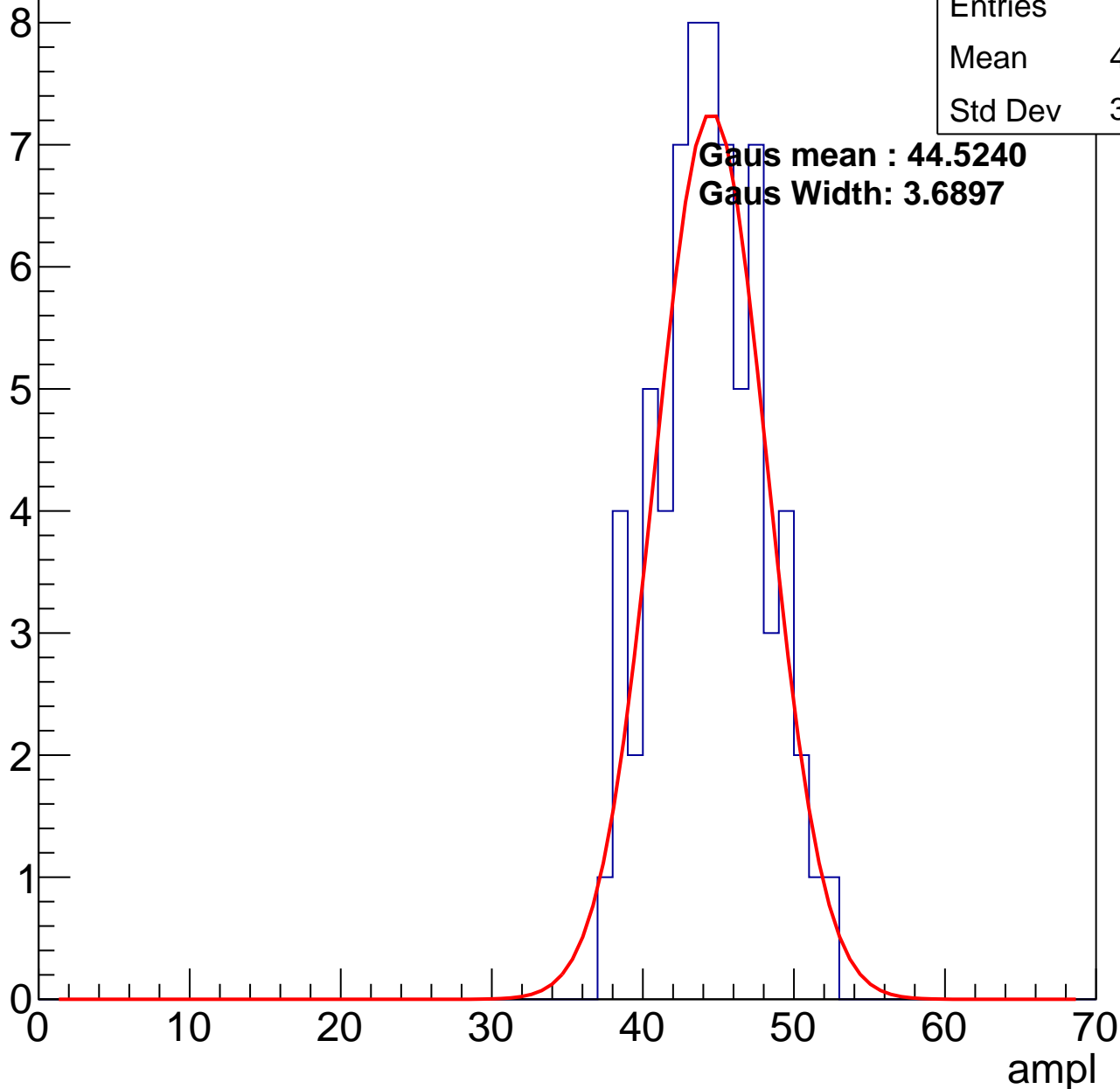
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	44.03
Std Dev	3.443

Gaus mean : 44.5240

Gaus Width: 3.6897

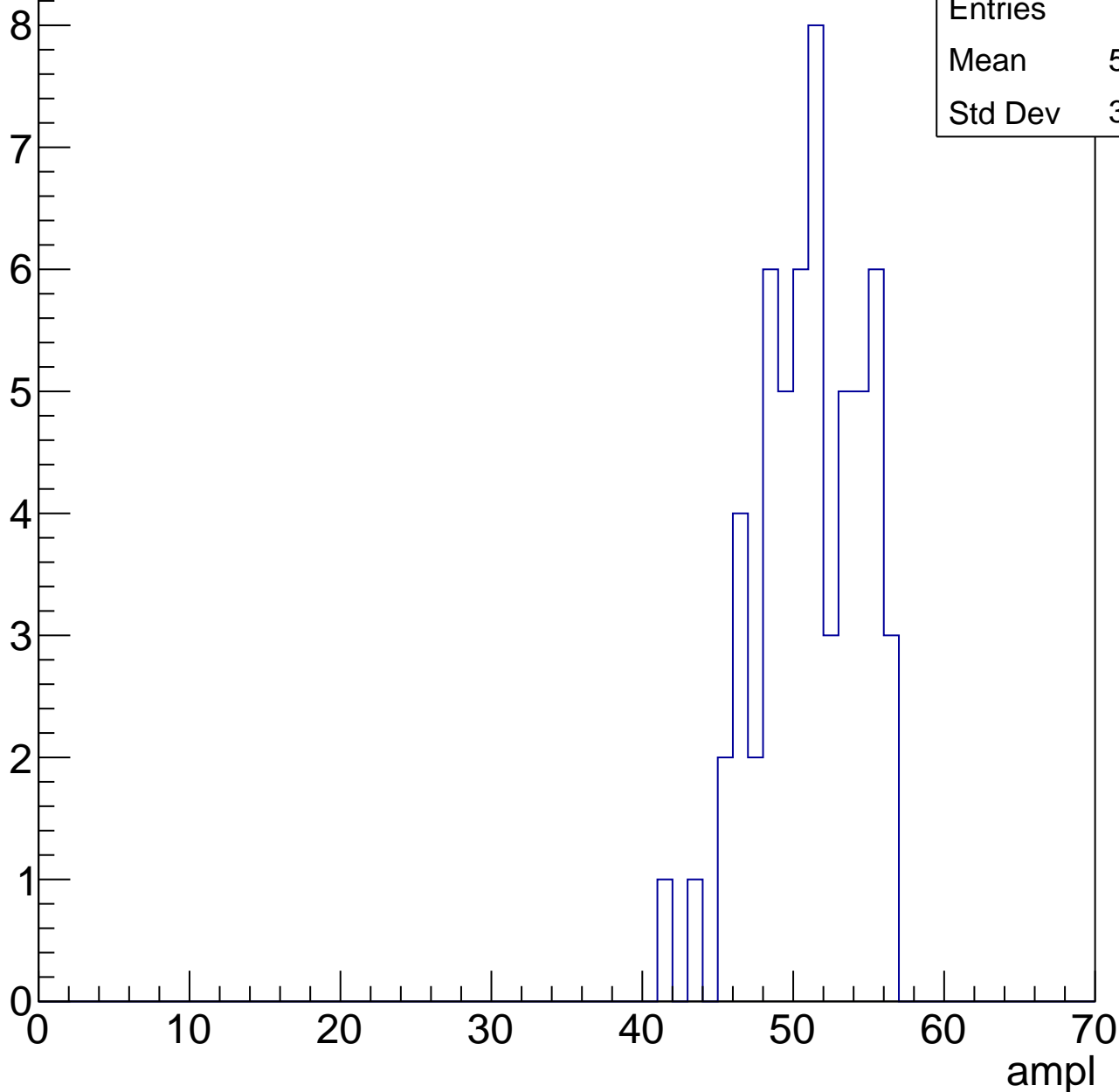


B0L102S, U19-ch46, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

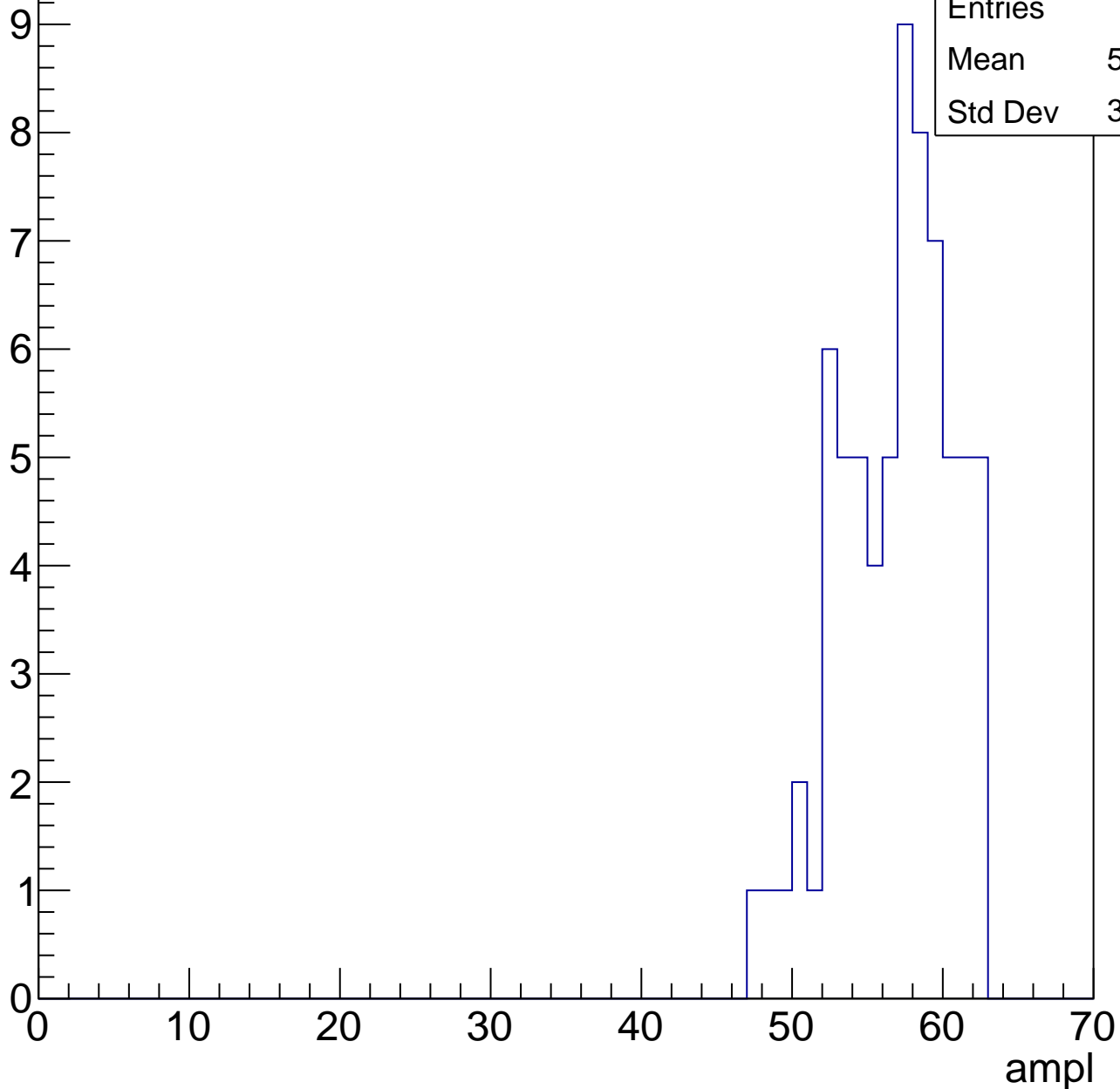
Entries	57
Mean	50.56
Std Dev	3.444



B0L102S, U19-ch46, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

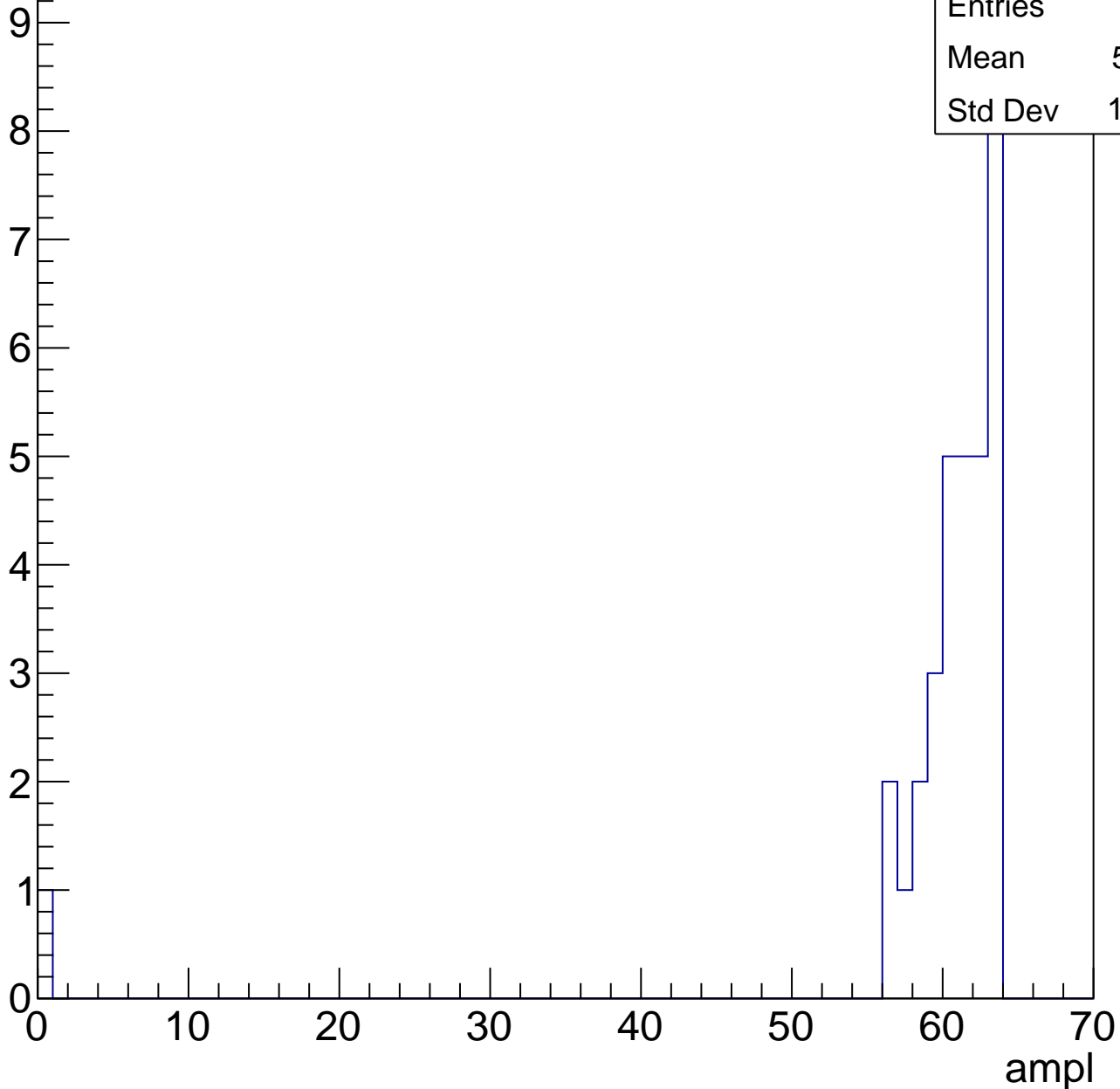


B0L102S, U19-ch46, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	33
Mean	58.91
Std Dev	10.62



B0L102S, U19-ch46, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch46, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch47, adc0

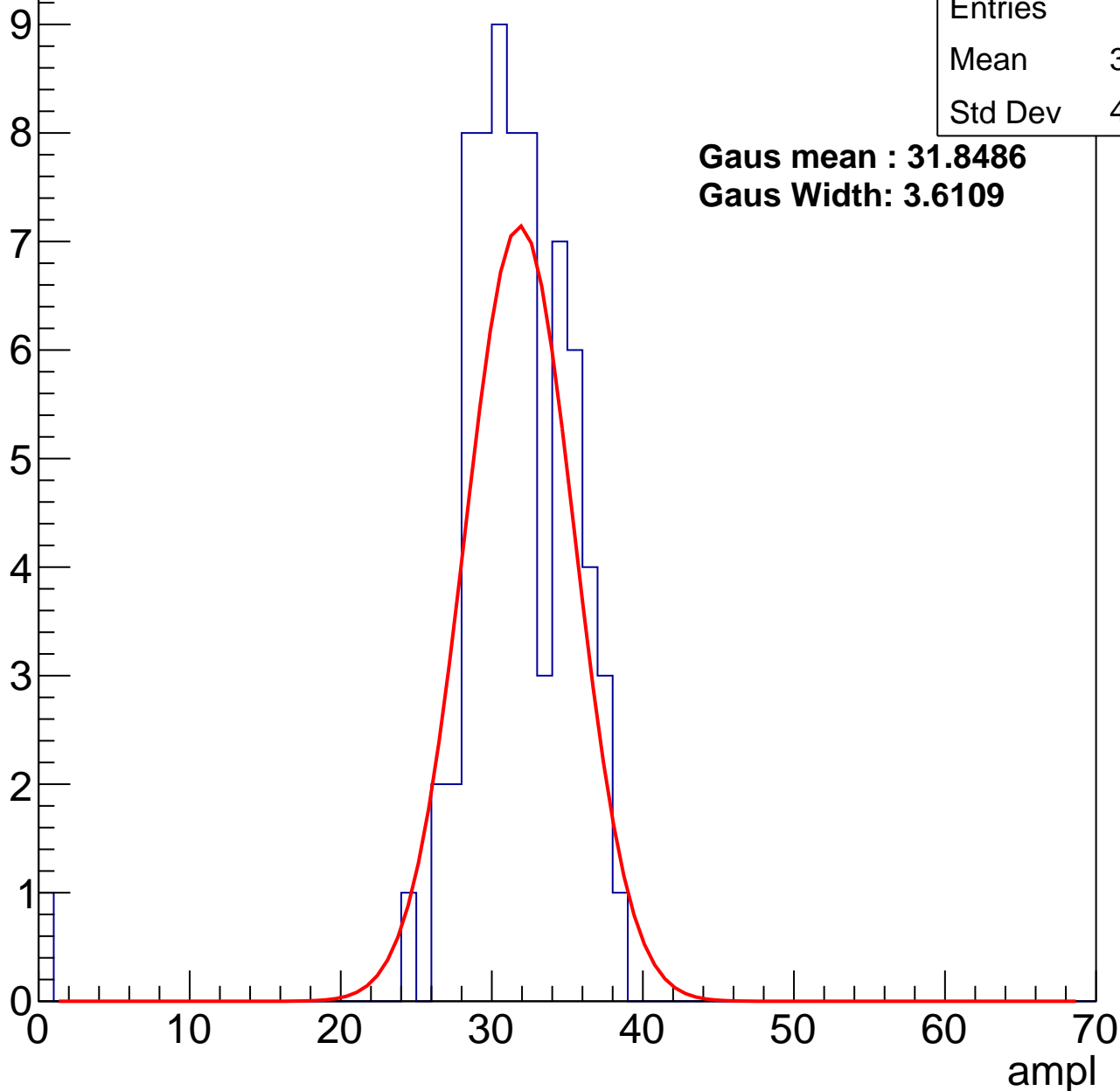
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	30.99
Std Dev	4.808

Gaus mean : 31.8486

Gaus Width: 3.6109



B0L102S, U19-ch47, adc1

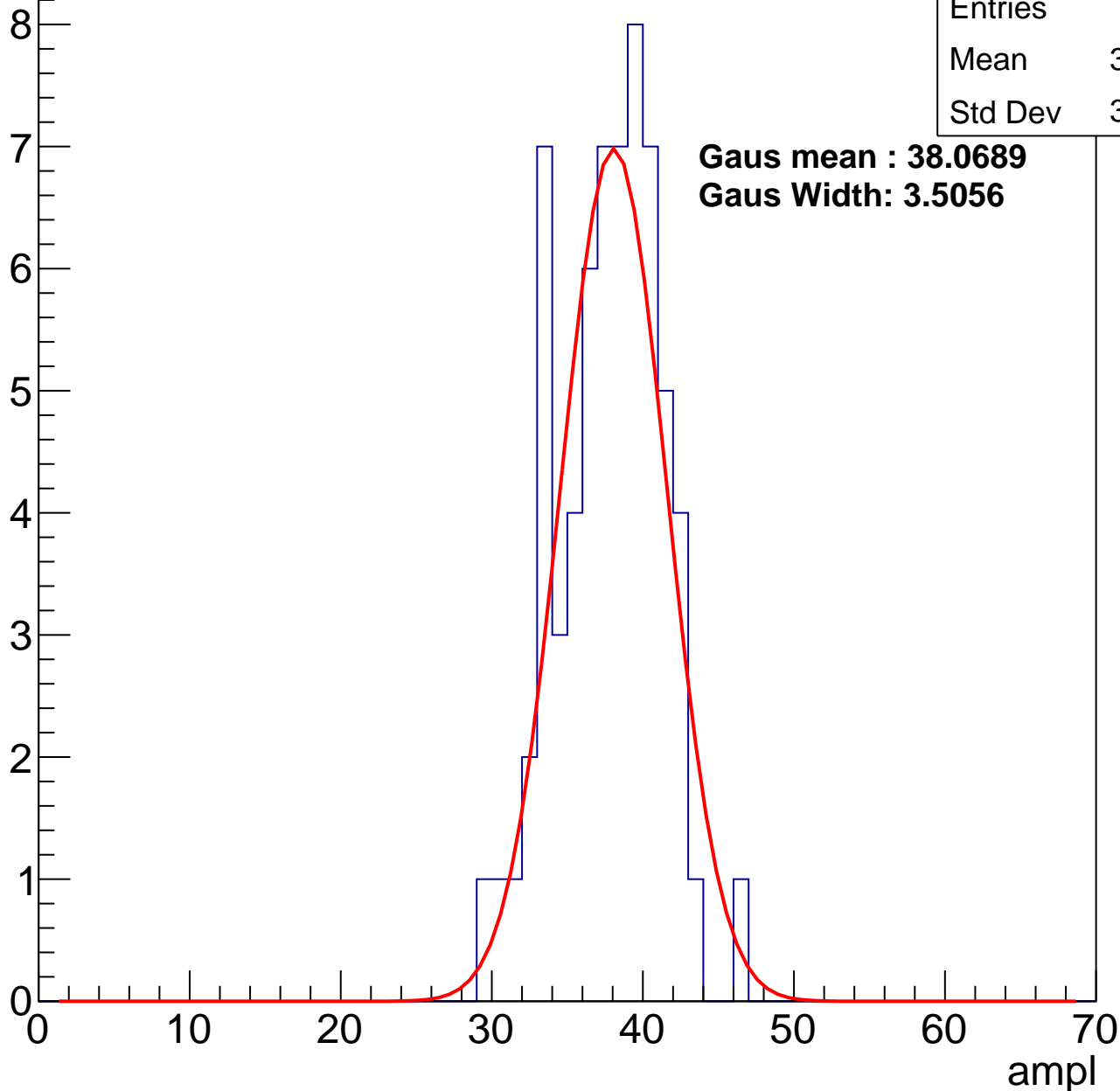
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	37.26
Std Dev	3.407

Gaus mean : 38.0689

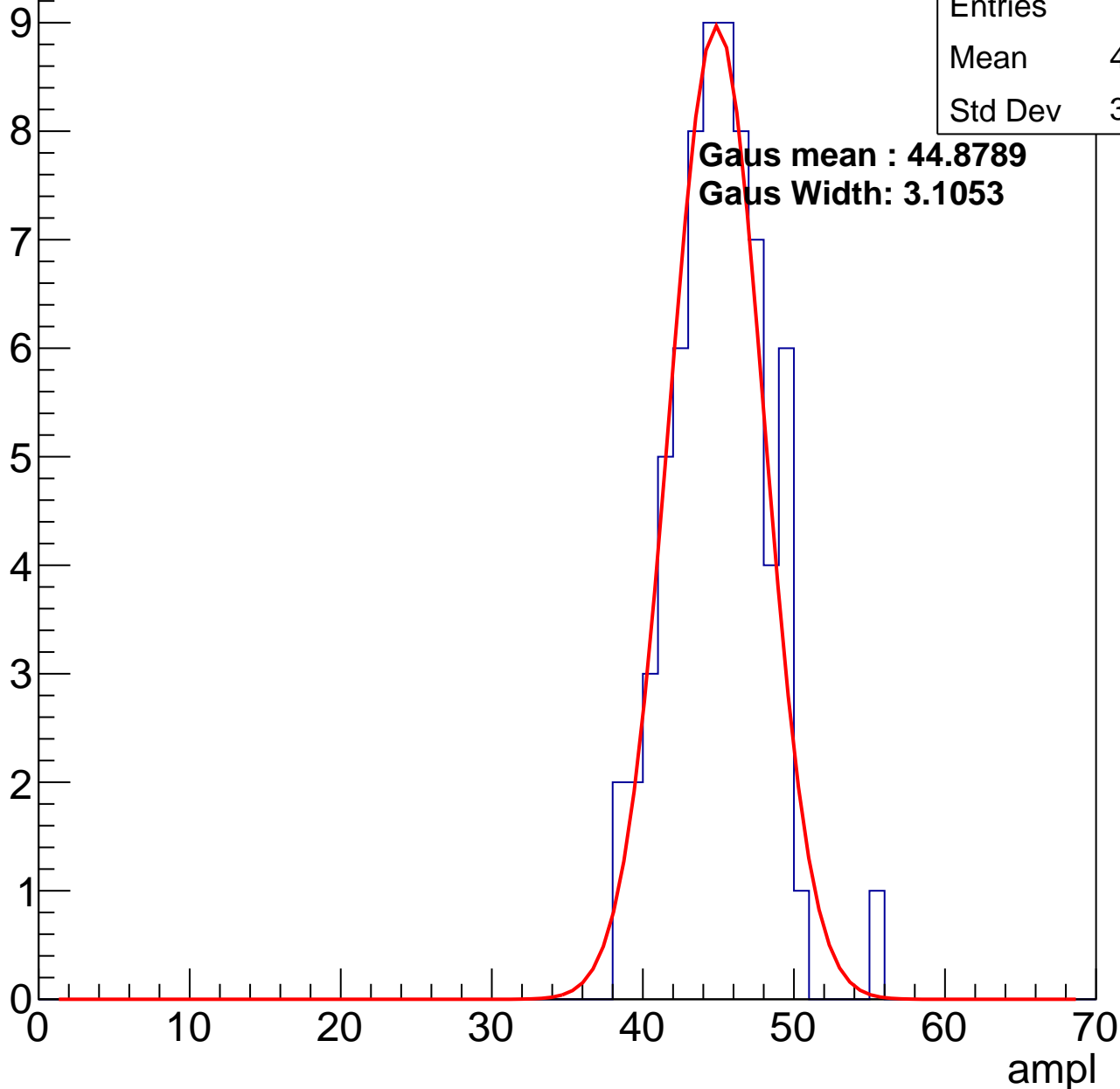
Gaus Width: 3.5056



B0L102S, U19-ch47, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

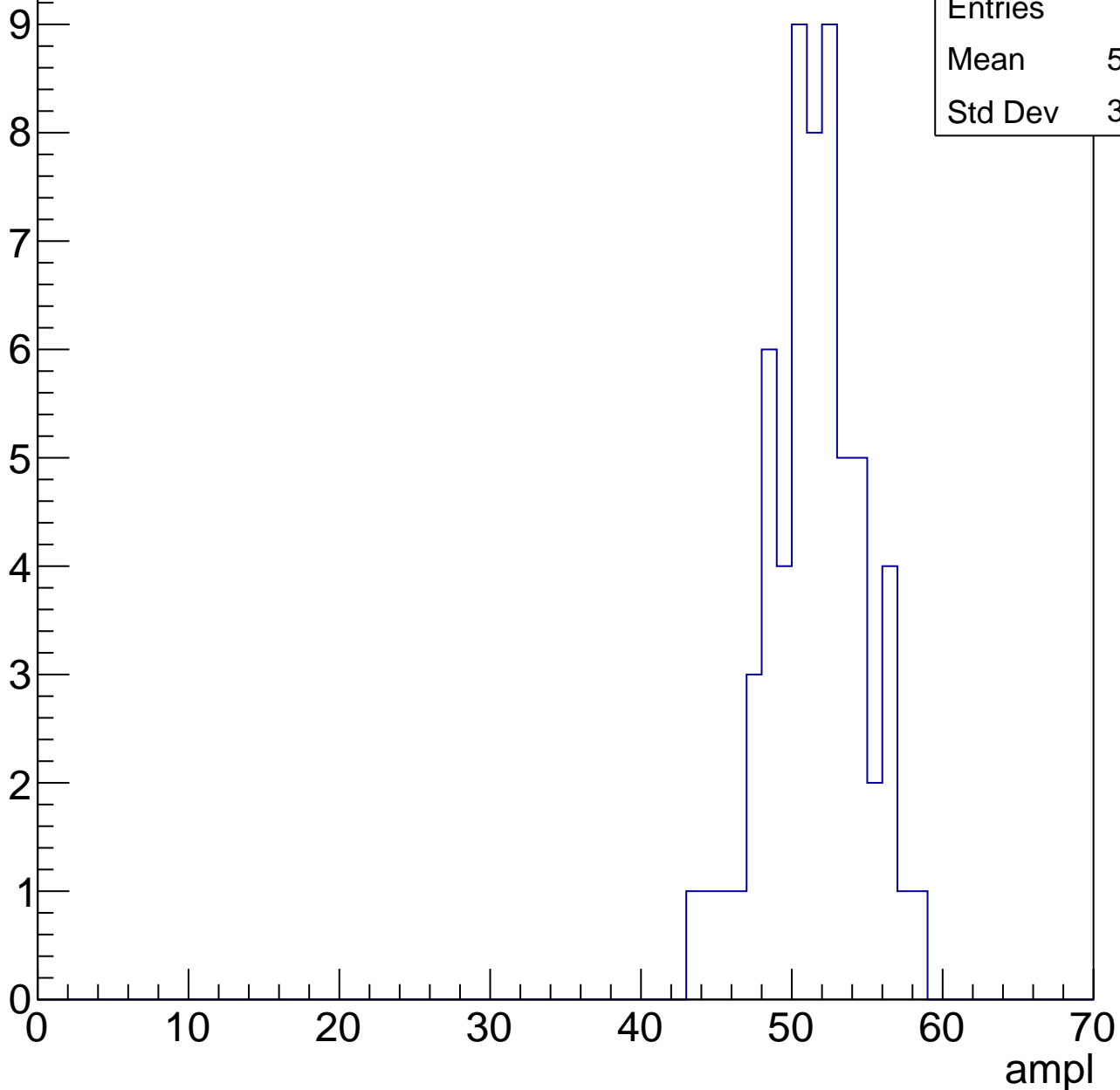


B0L102S, U19-ch47, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

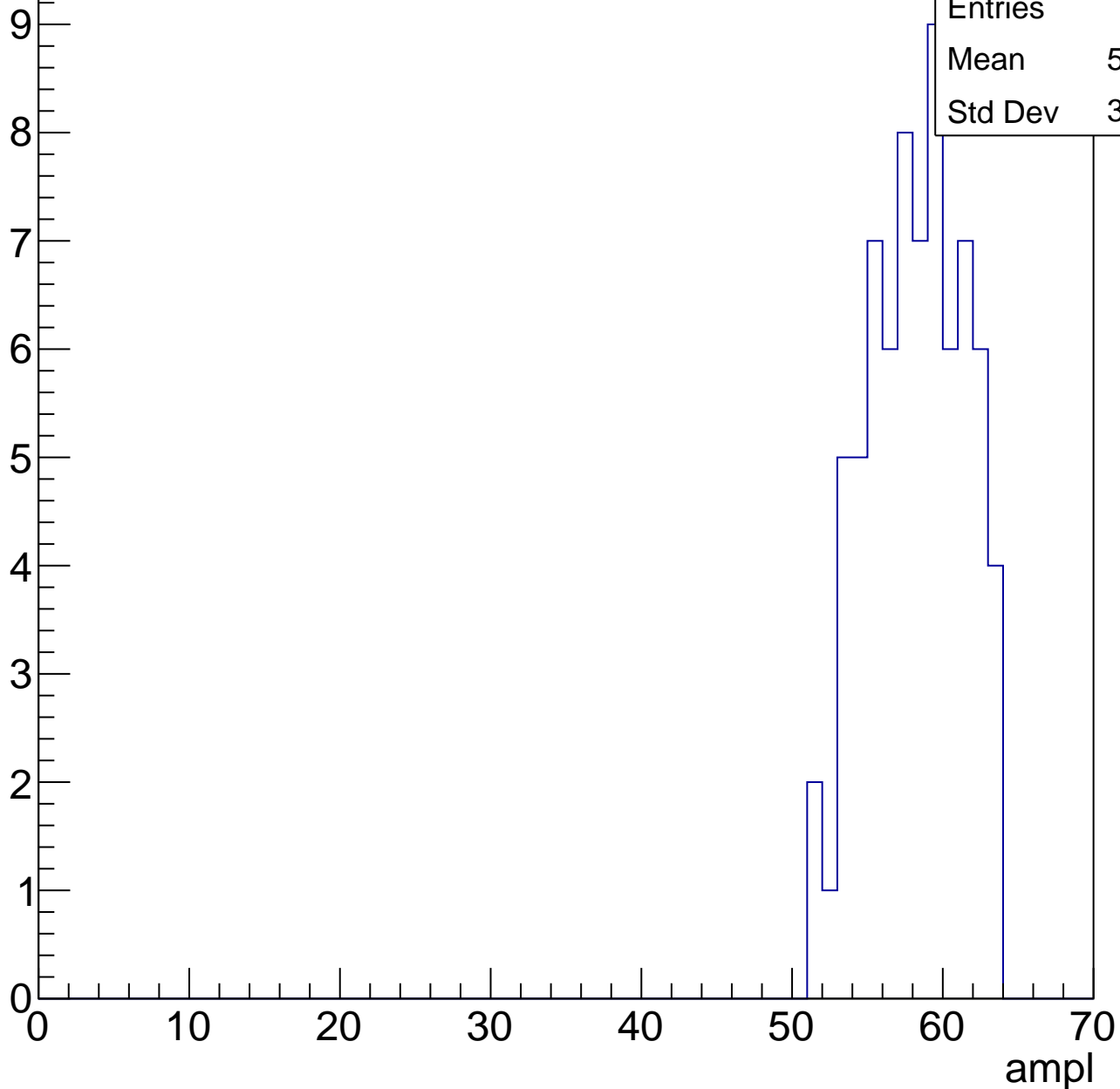
Entries	61
Mean	51.03
Std Dev	3.115



B0L102S, U19-ch47, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

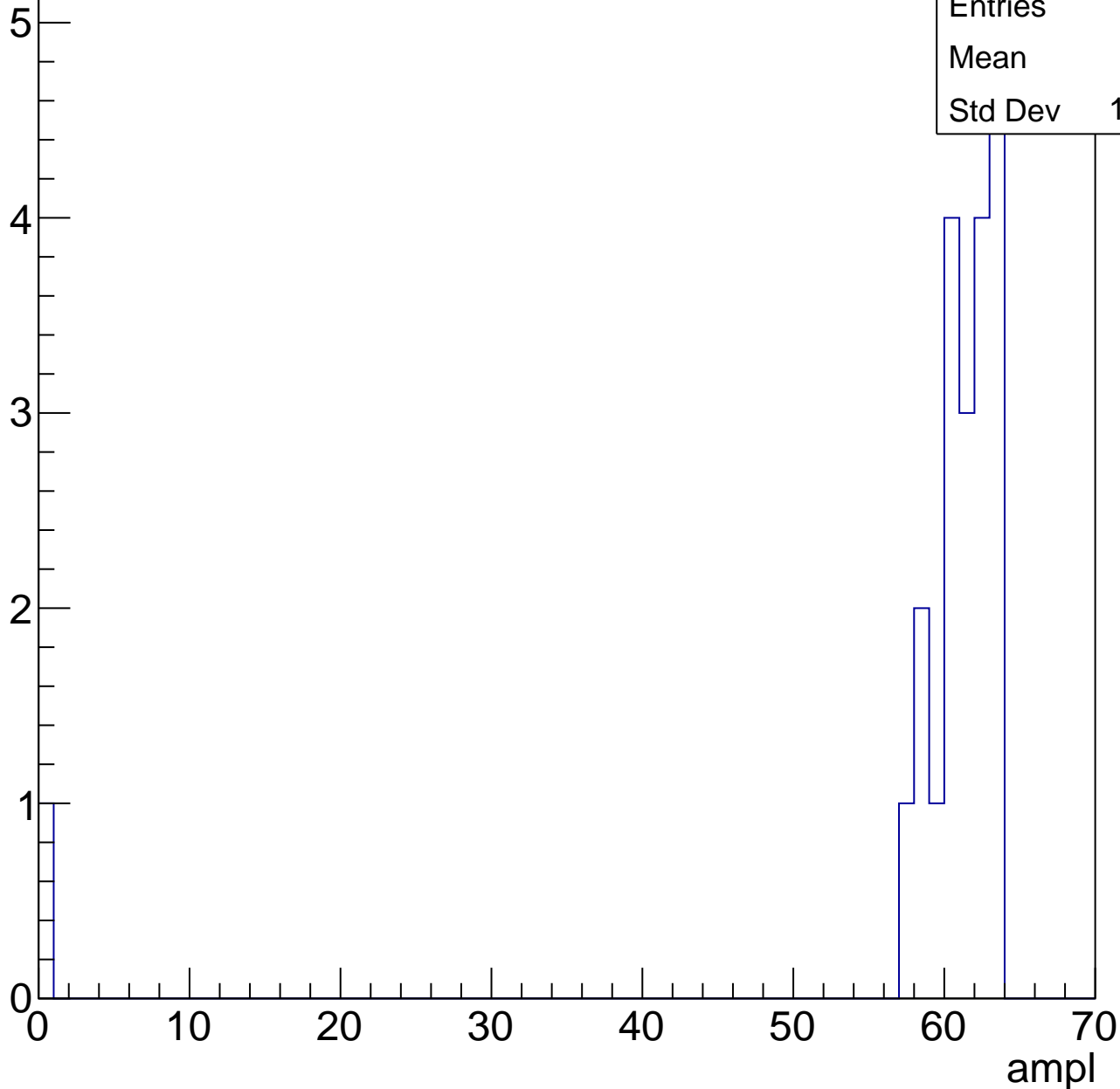


B0L102S, U19-ch47, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	21
Mean	58
Std Dev	13.09



B0L102S, U19-ch47, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch47, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	8
Std Dev	11.31

B0L102S, U19-ch48, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	69
Mean	26.99
Std Dev	3.347

Gaus mean : 27.8347

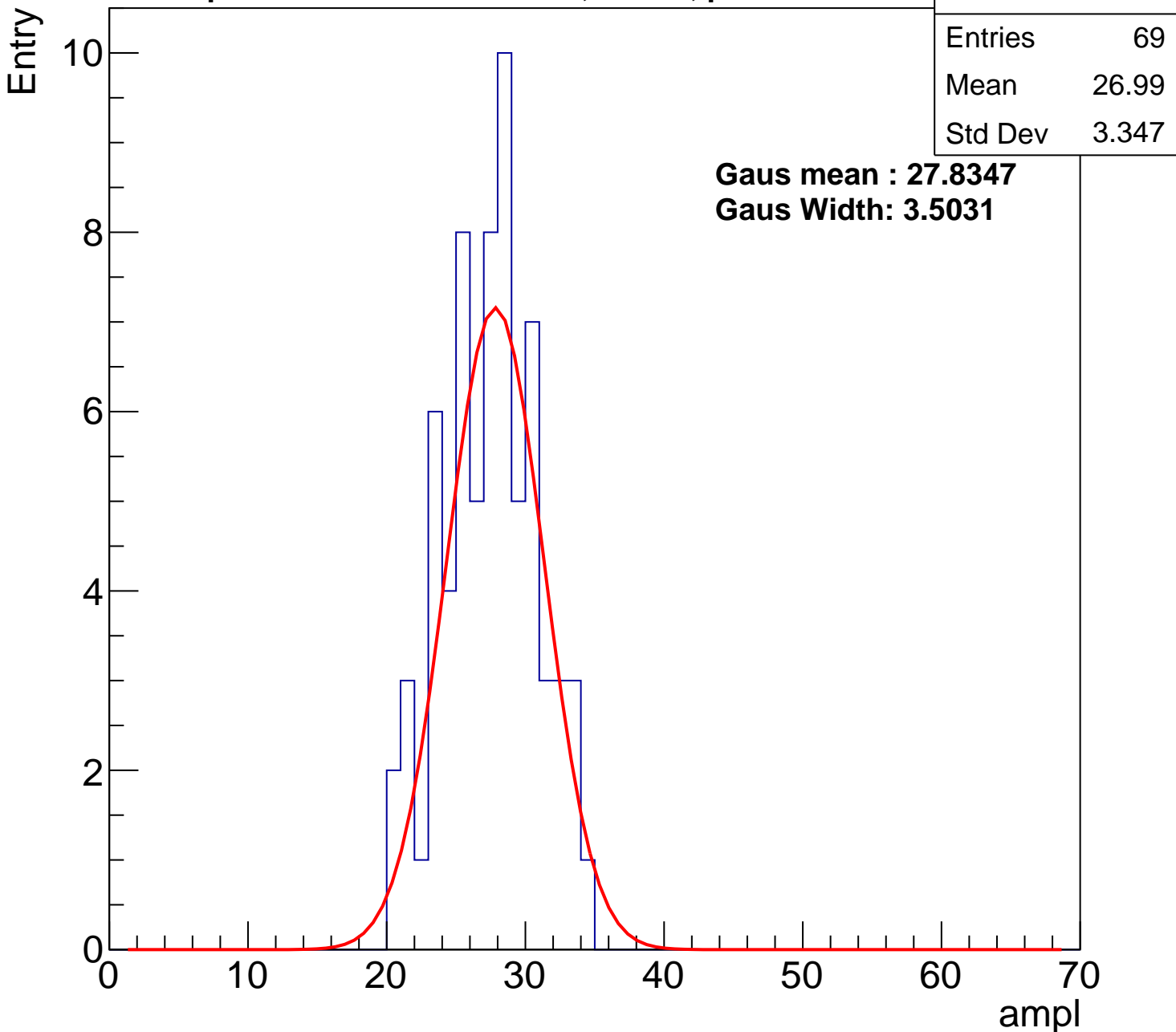
Gaus Width: 3.5031

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch48, adc1

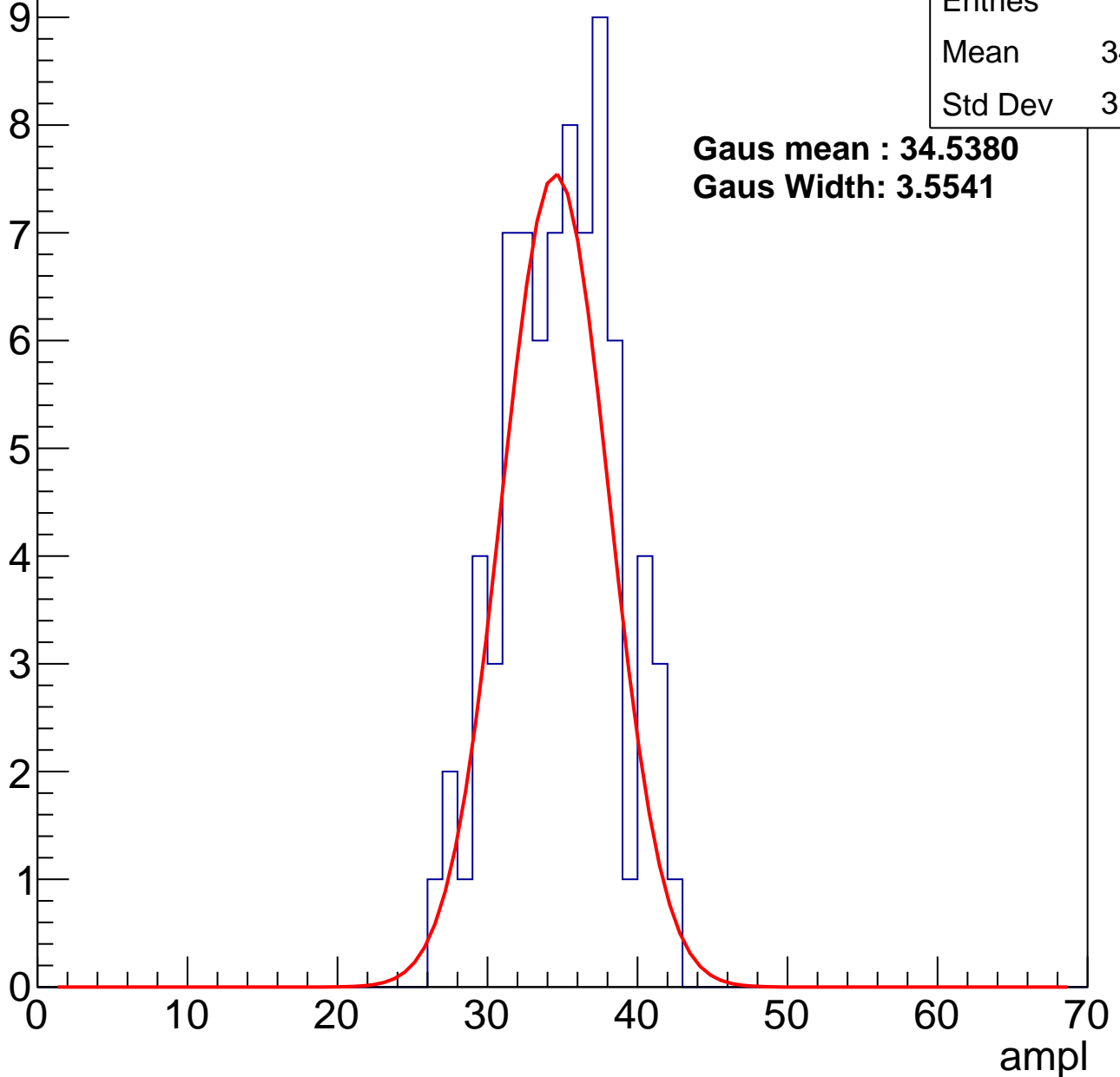
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	34.39
Std Dev	3.647

Gaus mean : 34.5380

Gaus Width: 3.5541



B0L102S, U19-ch48, adc2

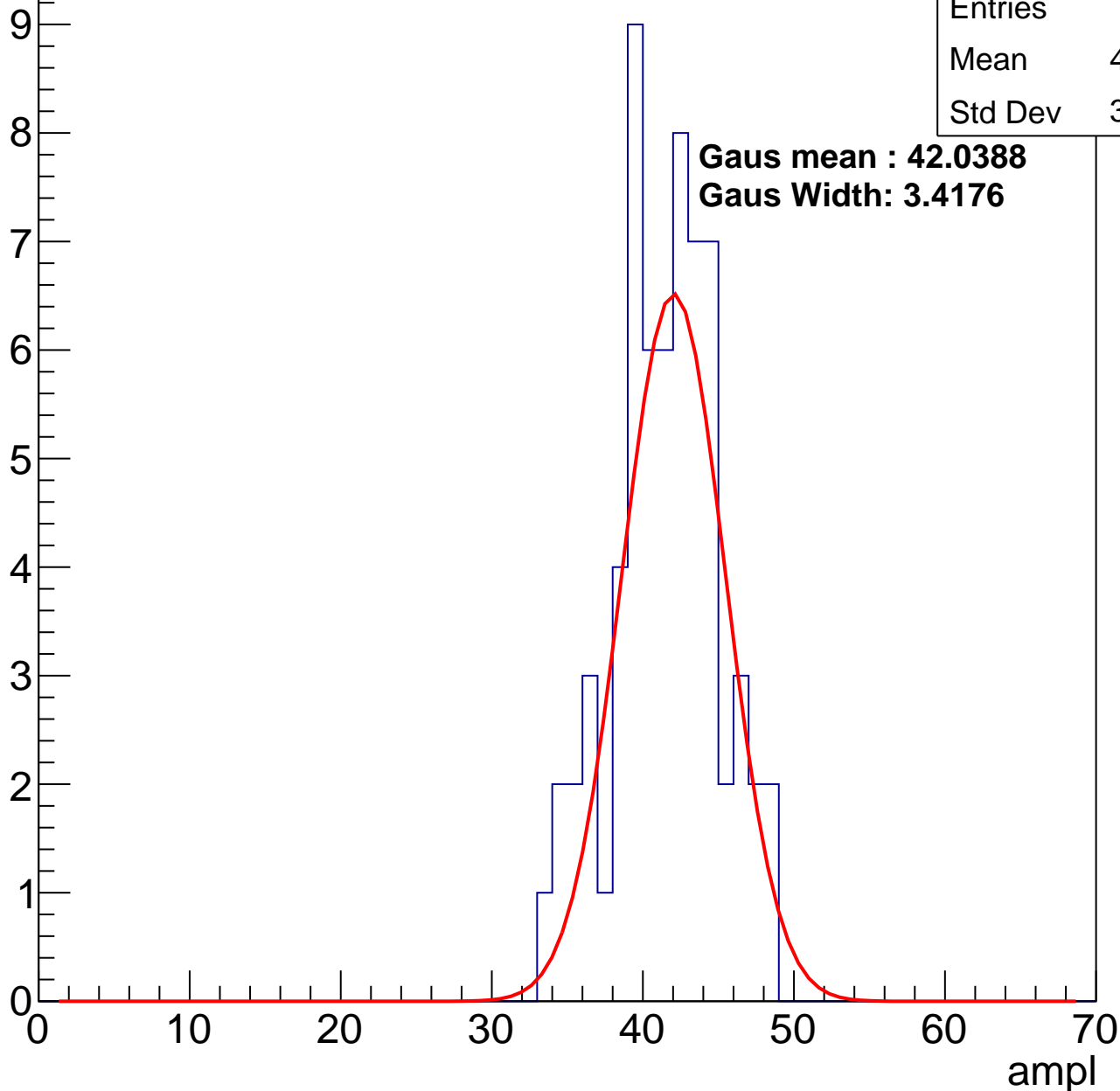
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	41.05
Std Dev	3.462

Gaus mean : 42.0388

Gaus Width: 3.4176

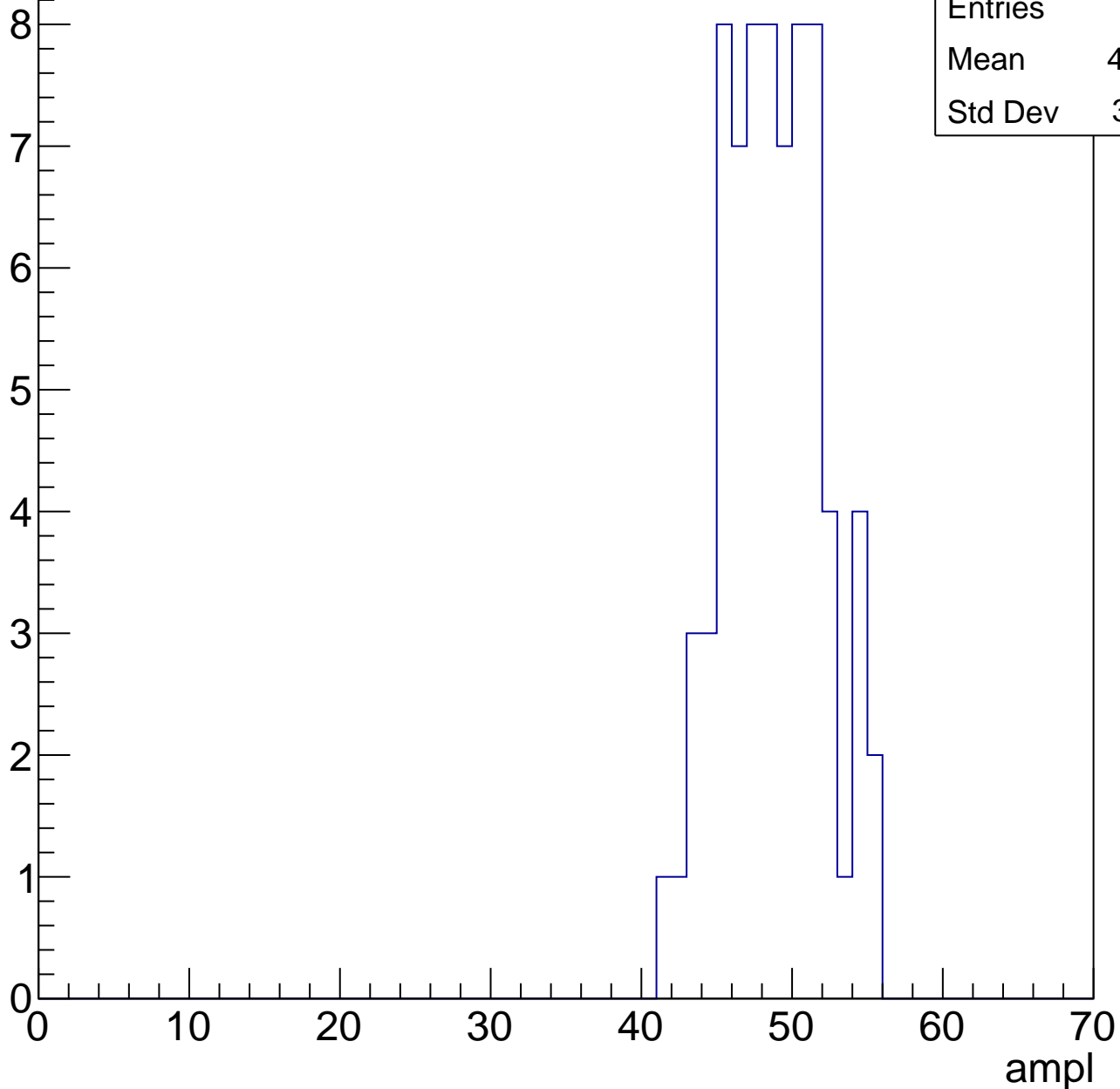


B0L102S, U19-ch48, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	48.27
Std Dev	3.211

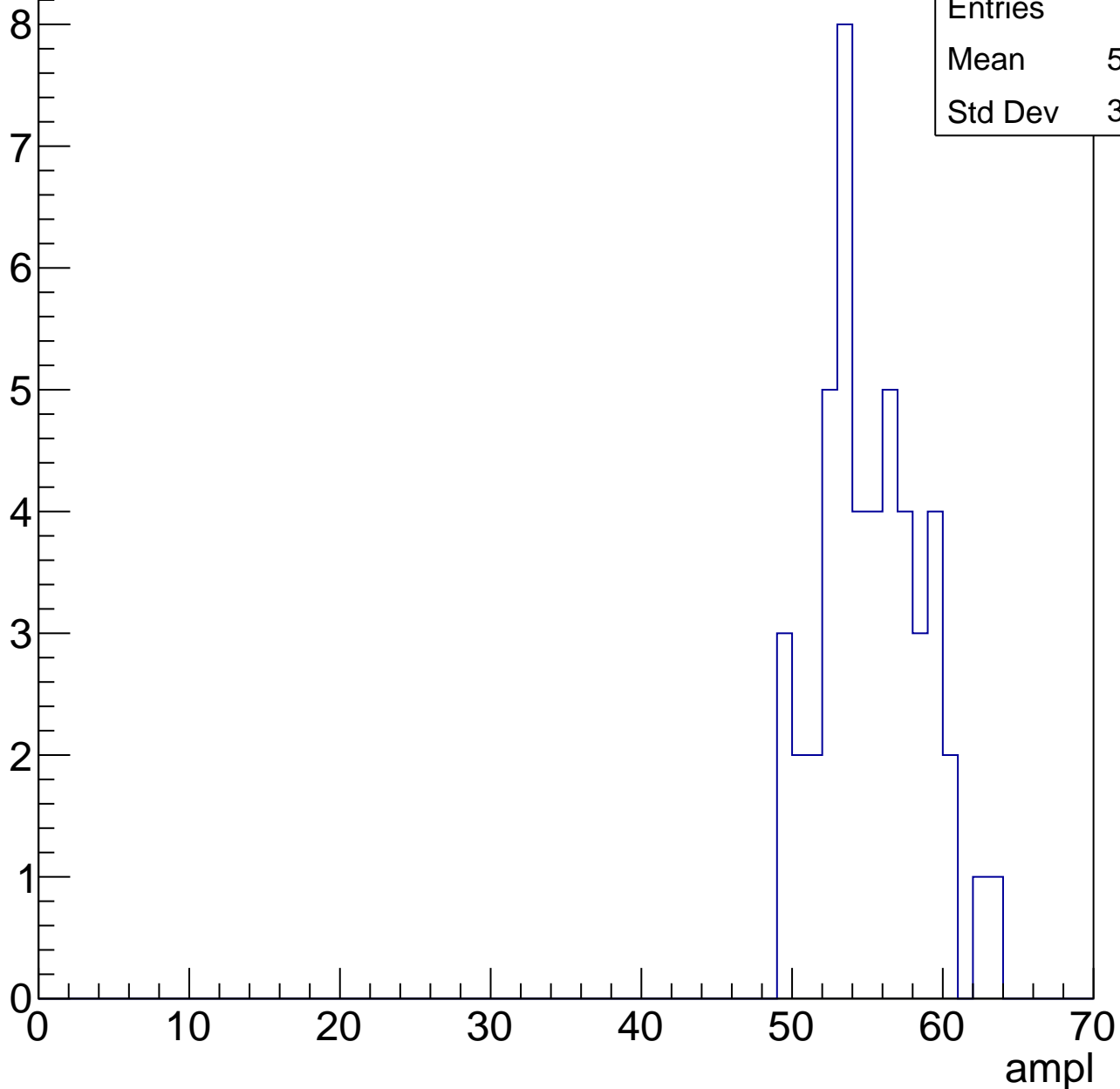


B0L102S, U19-ch48, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	54.83
Std Dev	3.369



B0L102S, U19-ch48, adc5

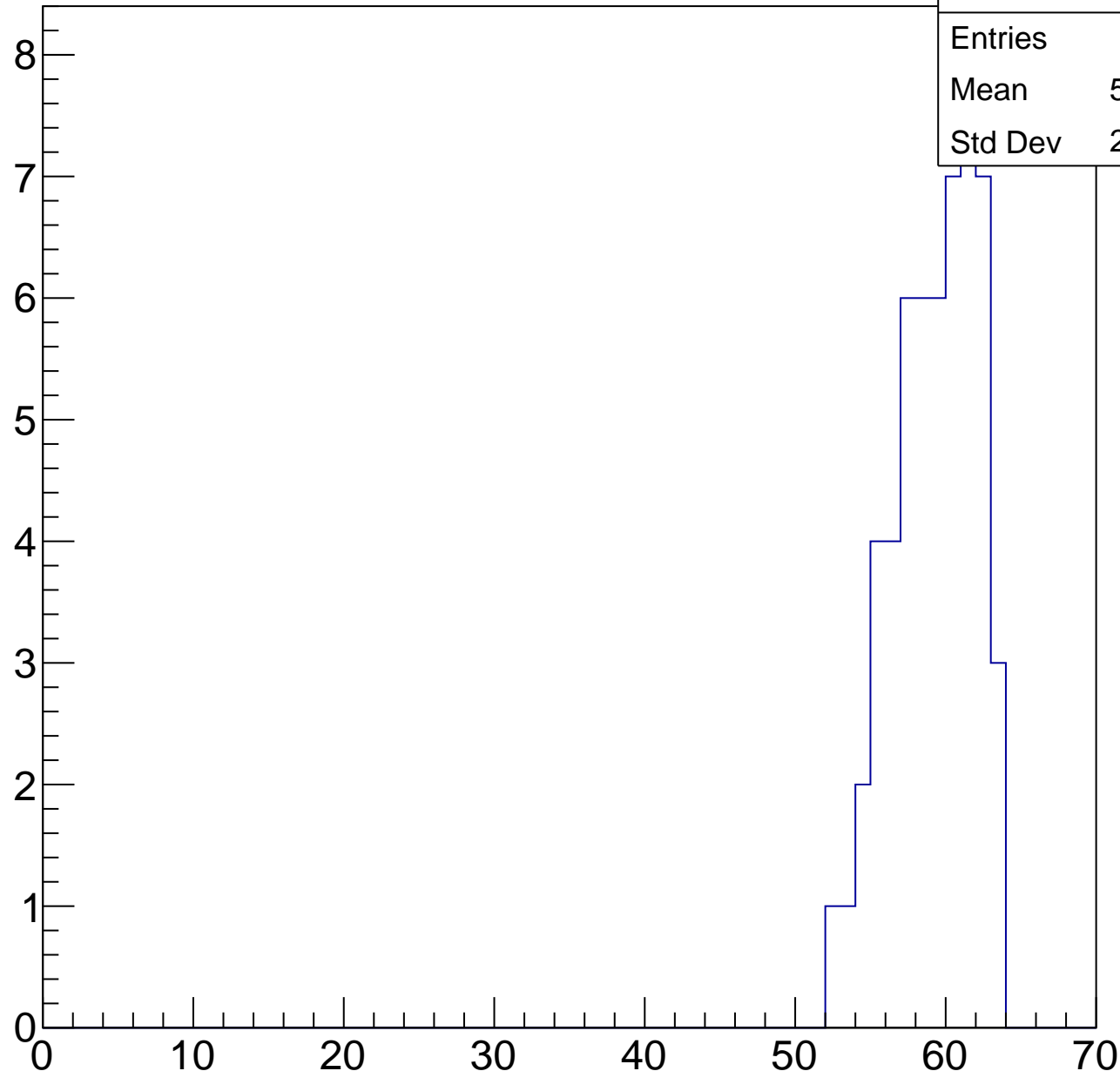
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	55
Mean	58.76
Std Dev	2.737

ampl

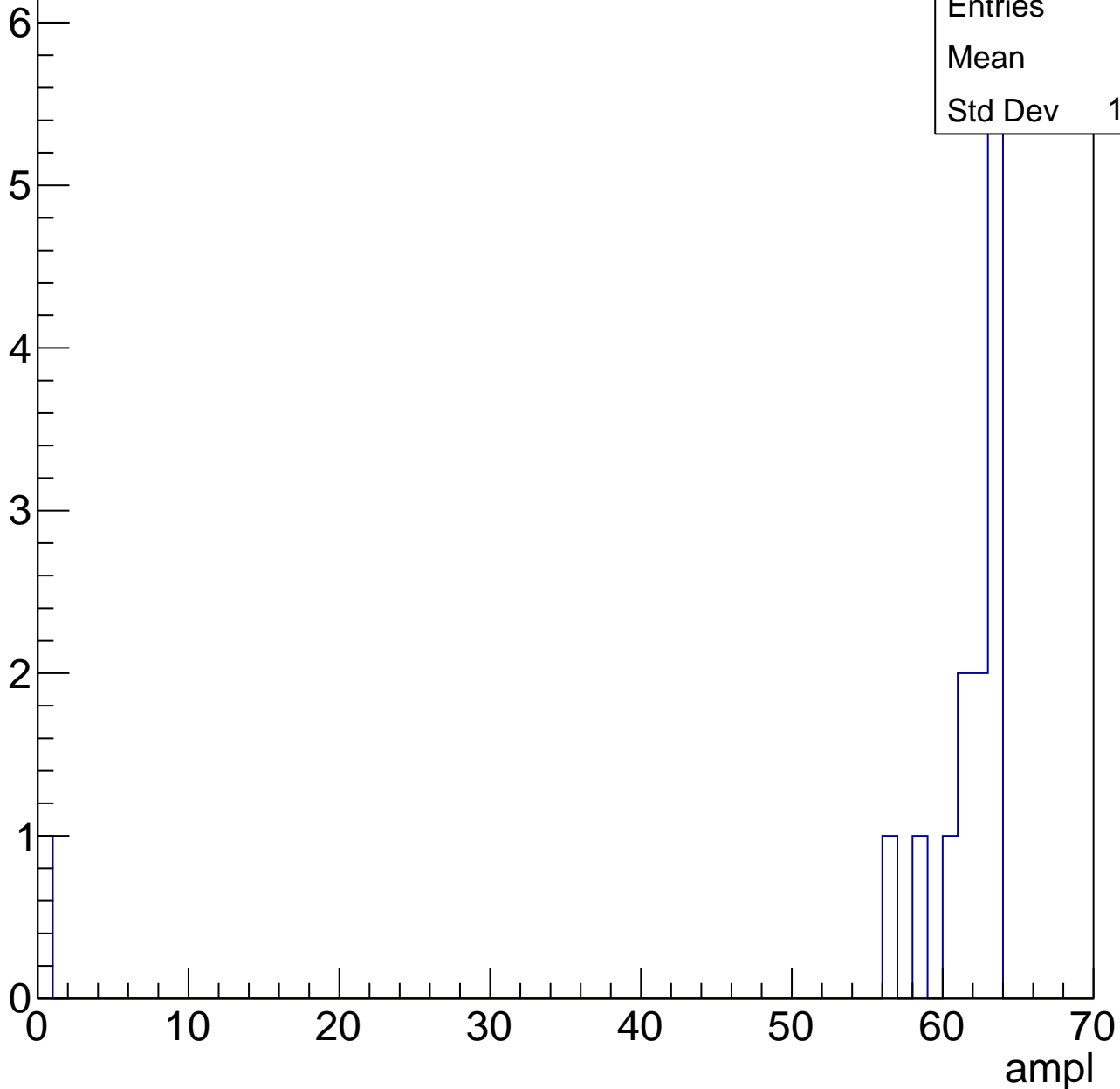


B0L102S, U19-ch48, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	57
Std Dev	15.94



B0L102S, U19-ch48, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

0

Mean

0

Std Dev

0

B0L102S, U19-ch49, adc0

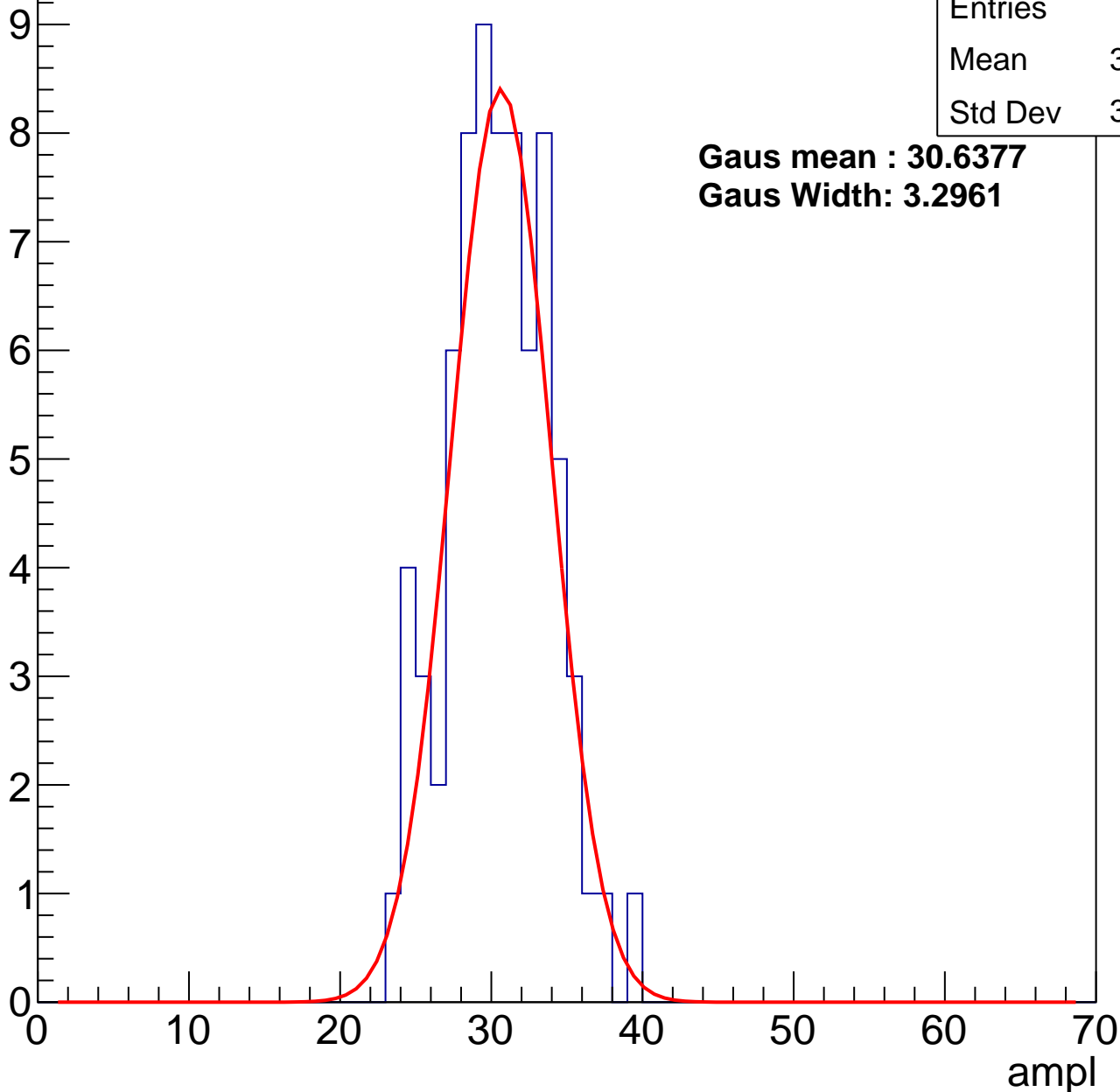
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	30.05
Std Dev	3.328

Gaus mean : 30.6377

Gaus Width: 3.2961



B0L102S, U19-ch49, adc1

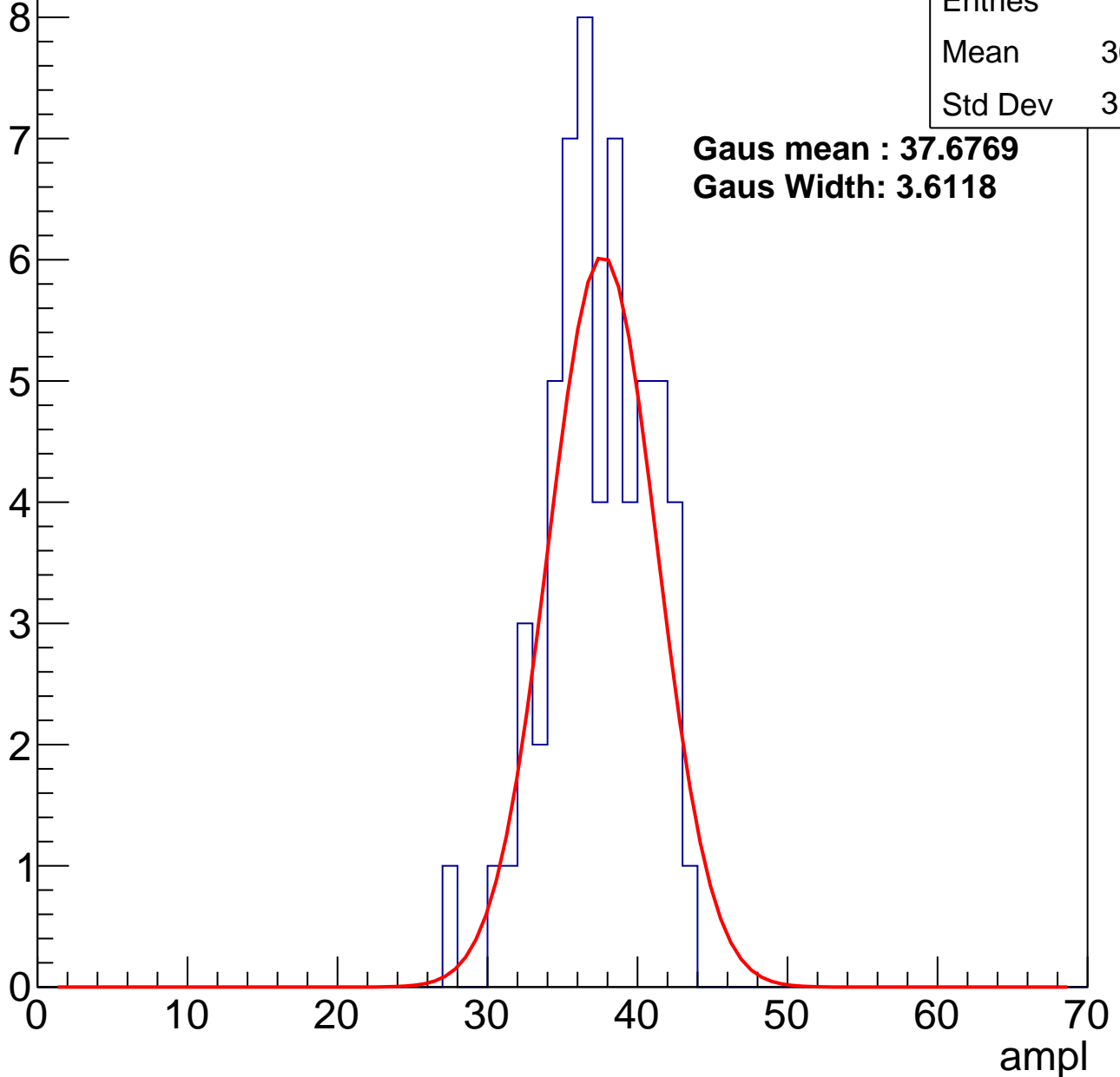
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	36.88
Std Dev	3.363

Gaus mean : 37.6769

Gaus Width: 3.6118



B0L102S, U19-ch49, adc2

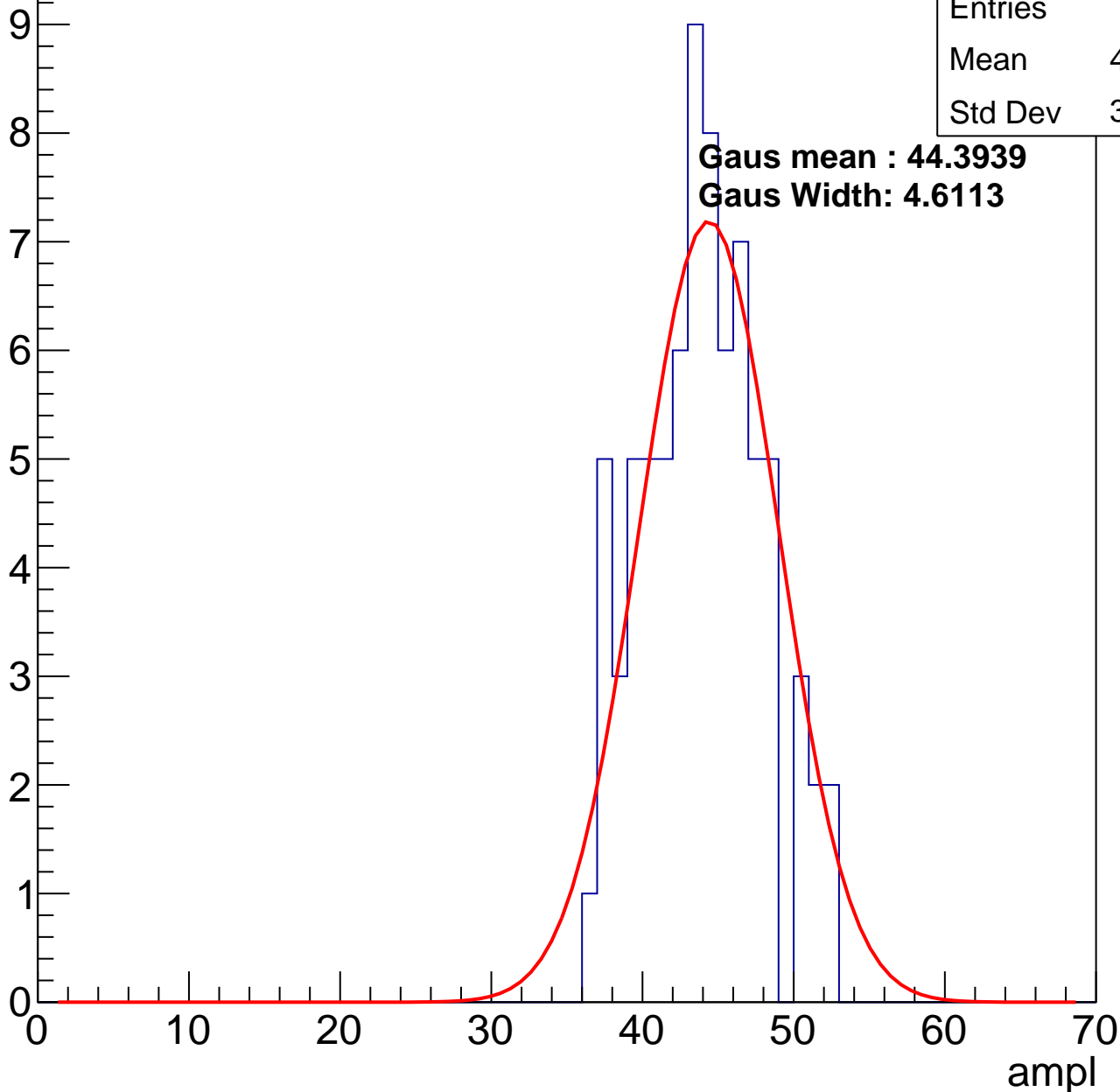
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	43.49
Std Dev	3.903

Gaus mean : 44.3939

Gaus Width: 4.6113

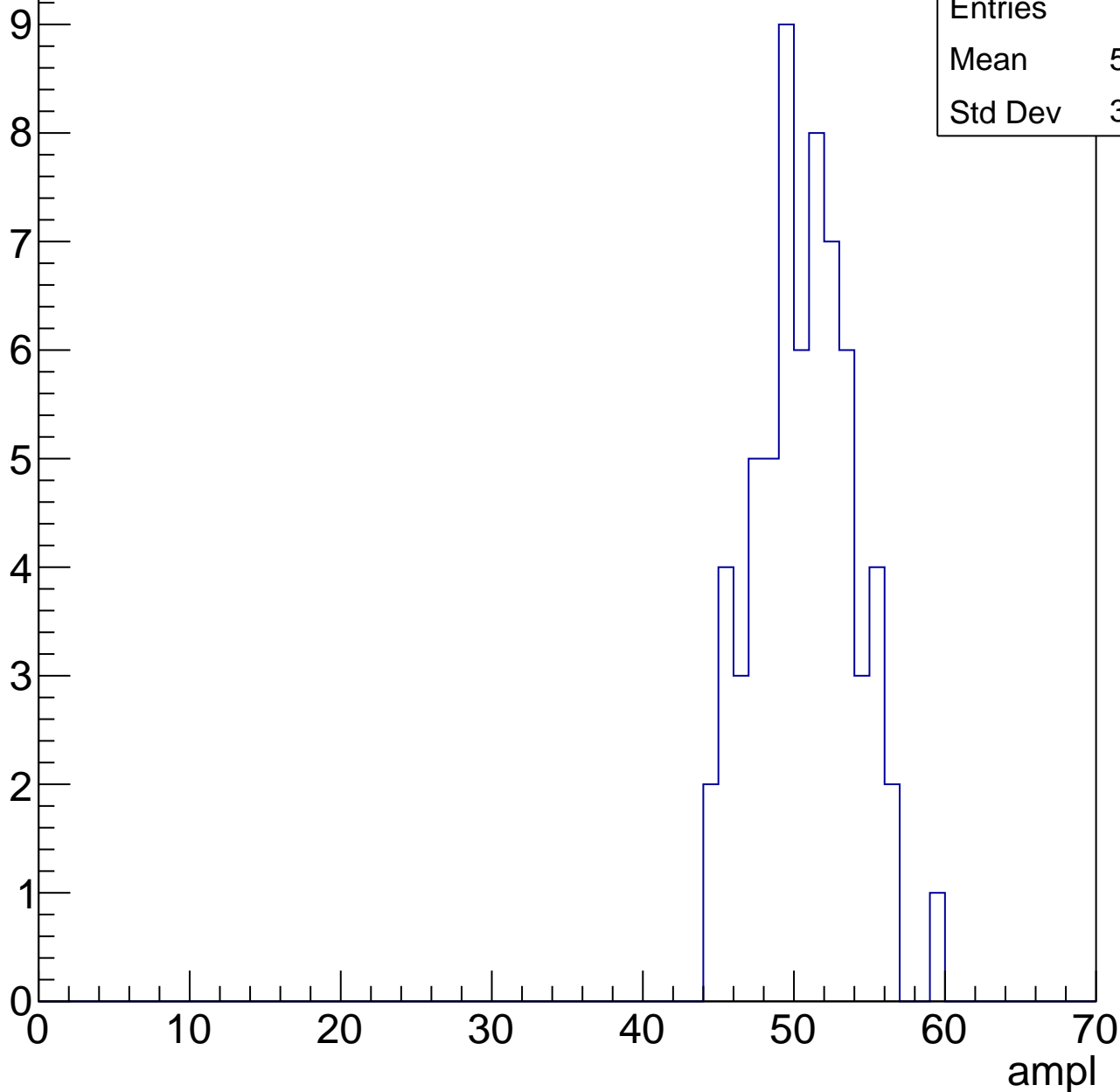


B0L102S, U19-ch49, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

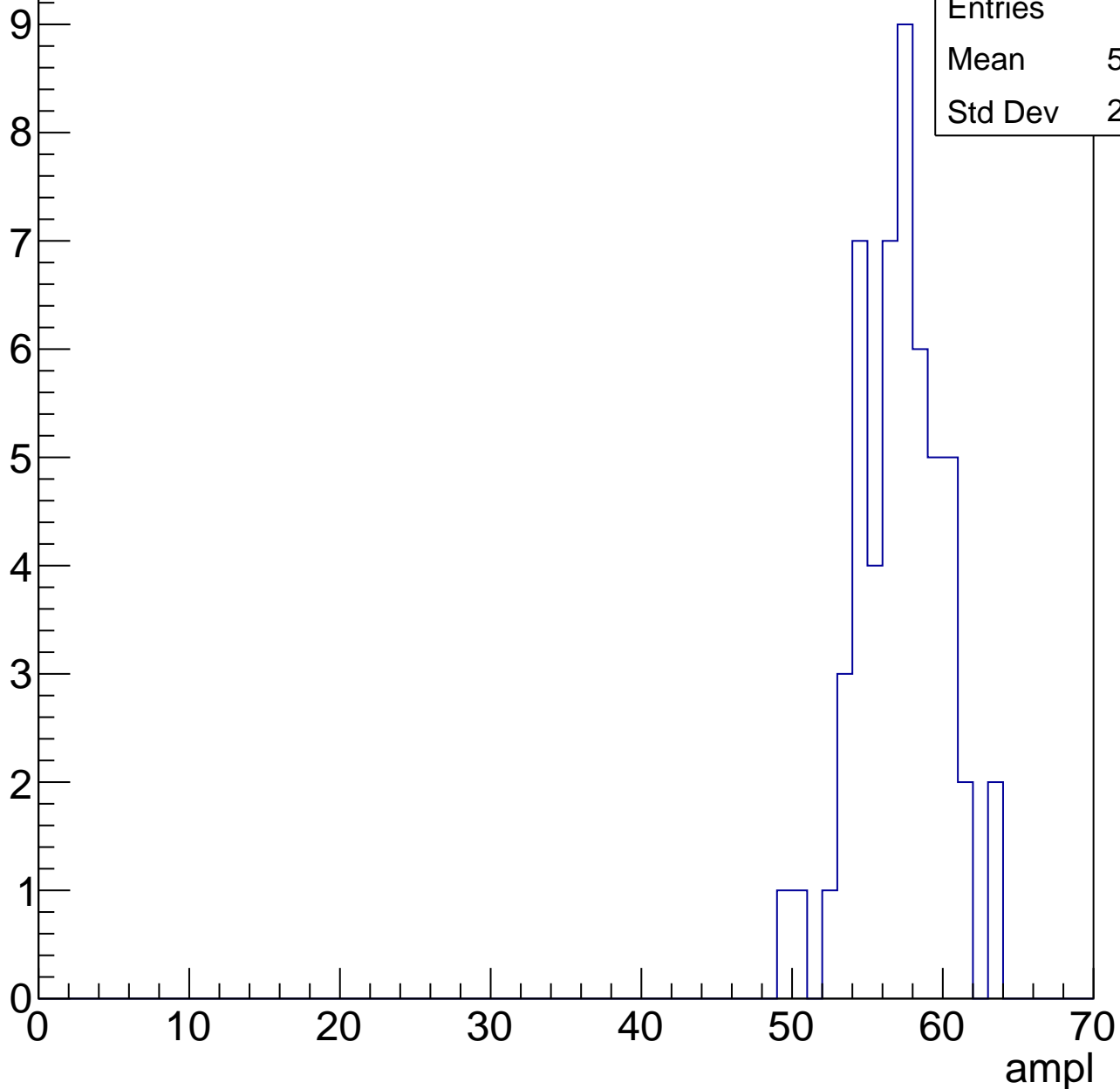
Entries	65
Mean	50.23
Std Dev	3.238



B0L102S, U19-ch49, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



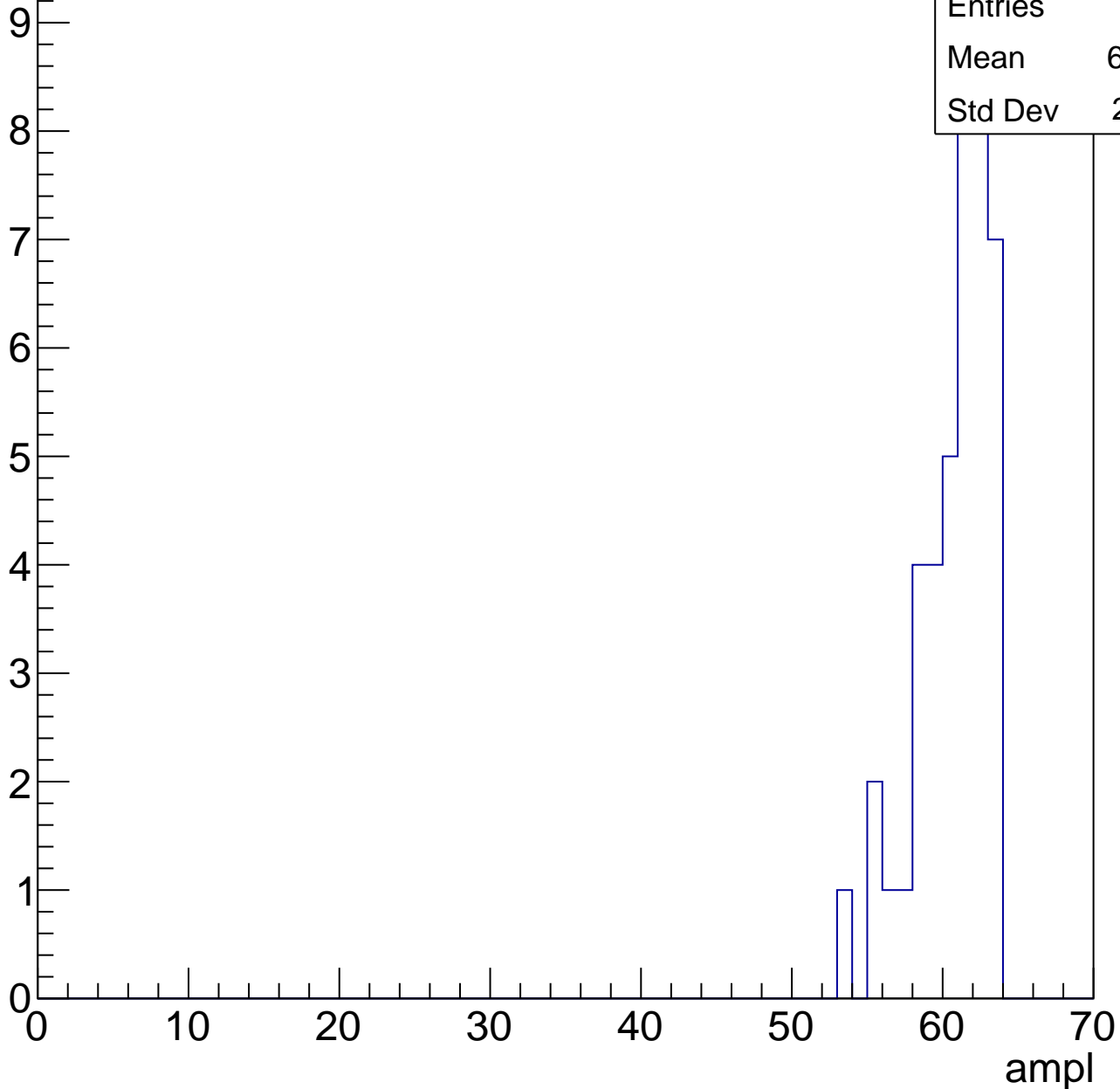
Entries	53
Mean	56.68
Std Dev	2.886

B0L102S, U19-ch49, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	60.26
Std Dev	2.431



B0L102S, U19-ch49, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch49, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch50, adc0

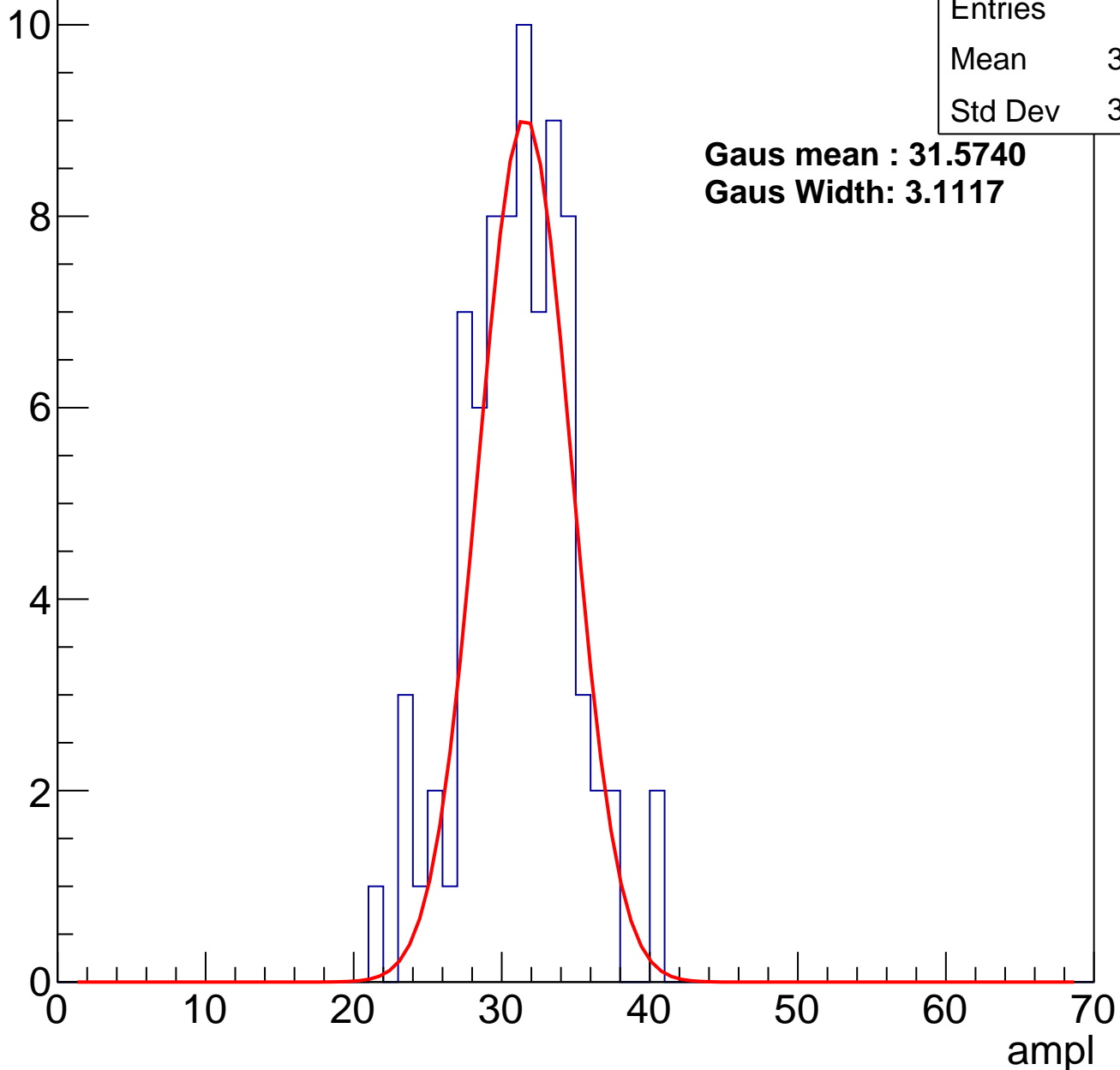
calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	30.66
Std Dev	3.677

Gaus mean : 31.5740

Gaus Width: 3.1117

Entry



B0L102S, U19-ch50, adc1

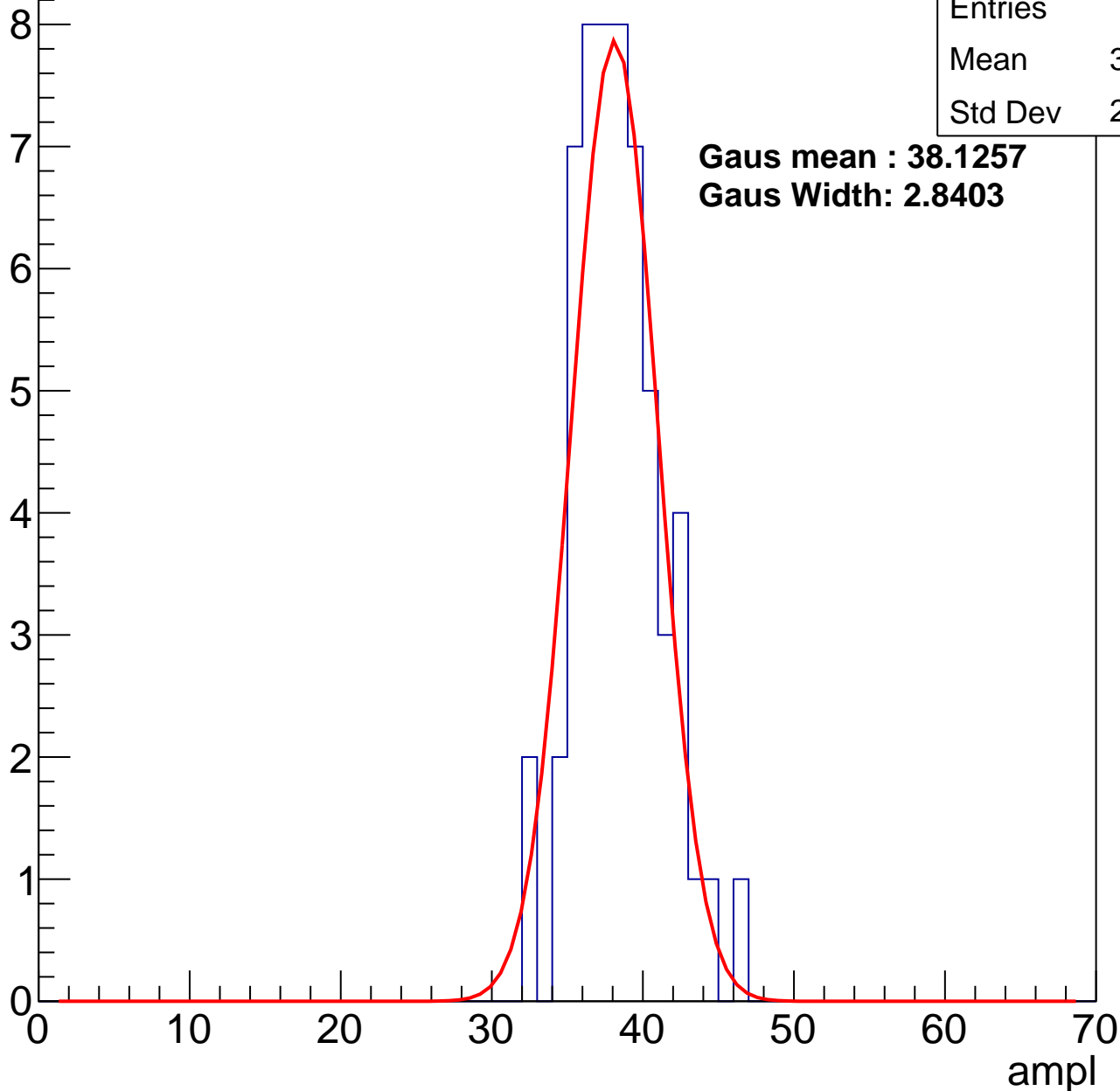
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	37.93
Std Dev	2.809

Gaus mean : 38.1257

Gaus Width: 2.8403



B0L102S, U19-ch50, adc2

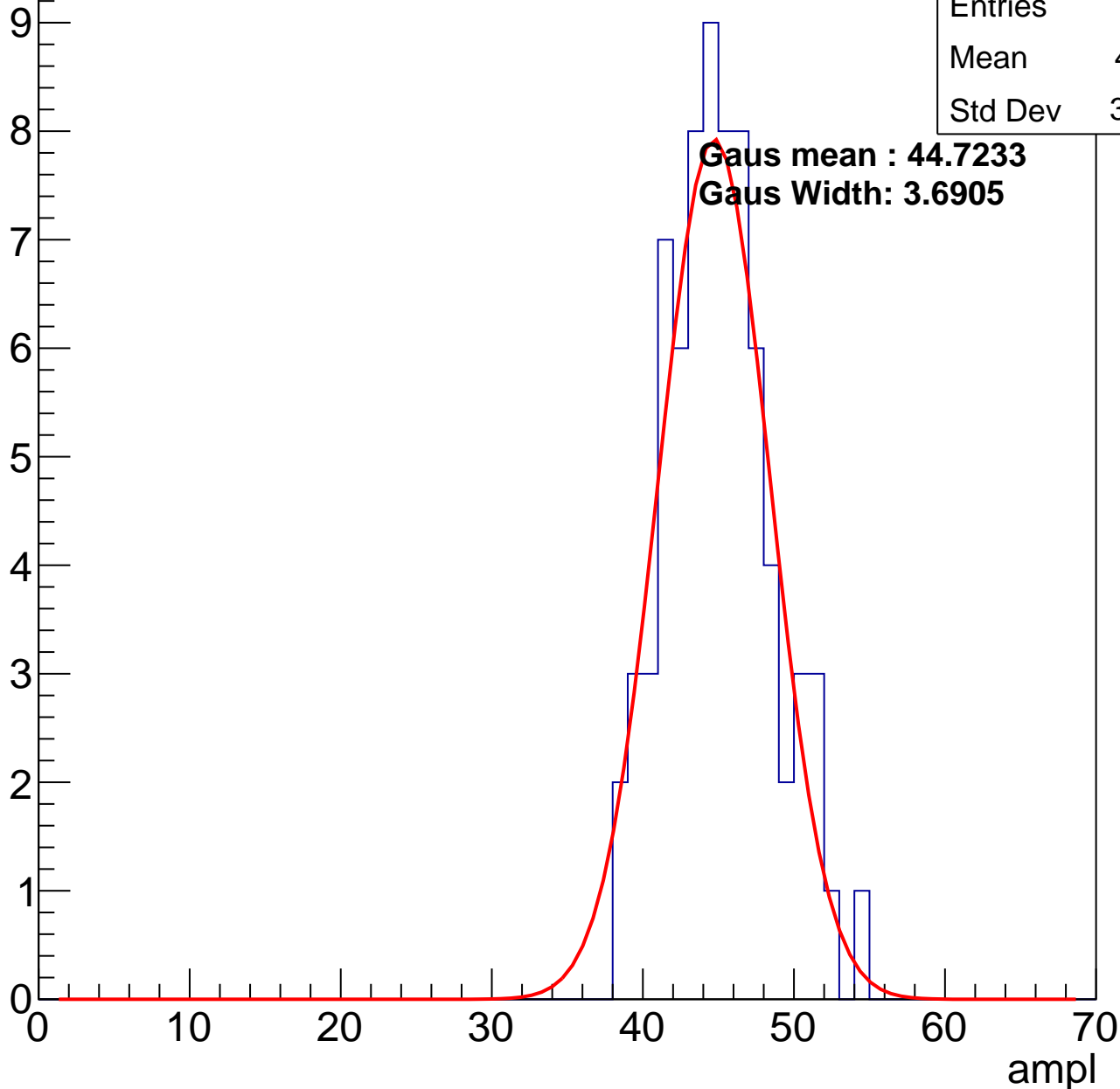
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	44.61
Std Dev	3.467

Gaus mean : 44.7233

Gaus Width: 3.6905

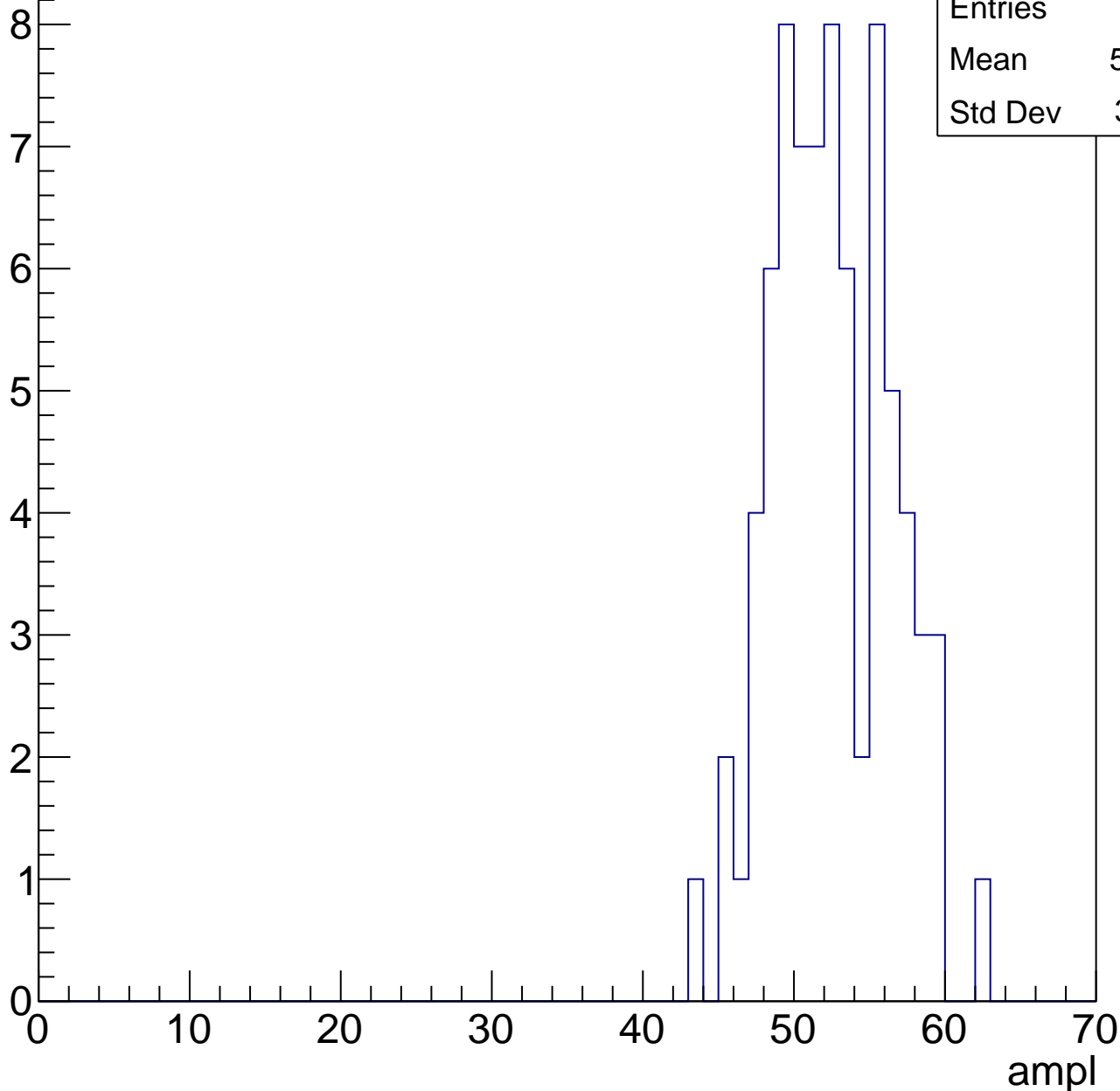


B0L102S, U19-ch50, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	52.07
Std Dev	3.871

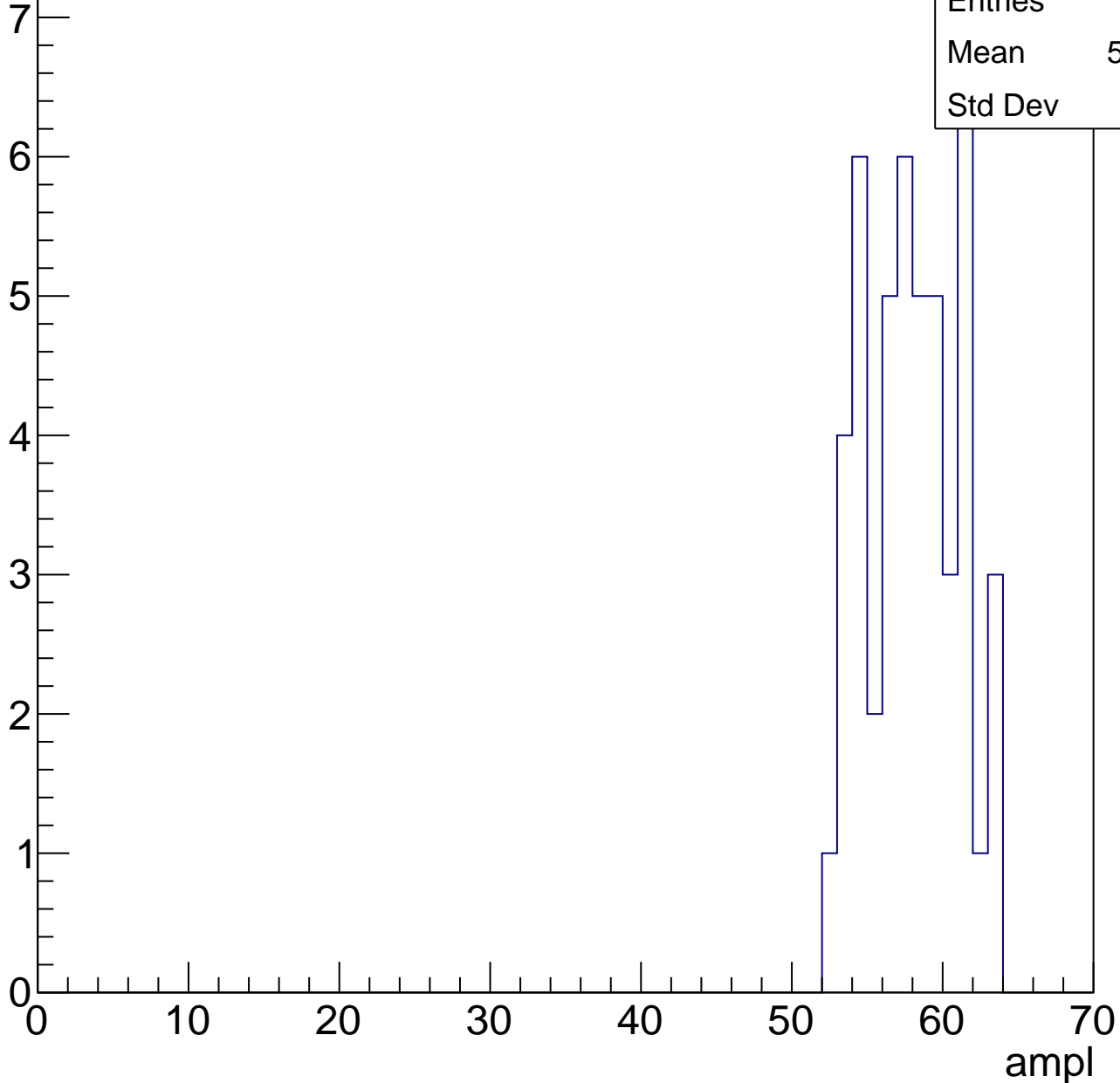


B0L102S, U19-ch50, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	57.56
Std Dev	3.02

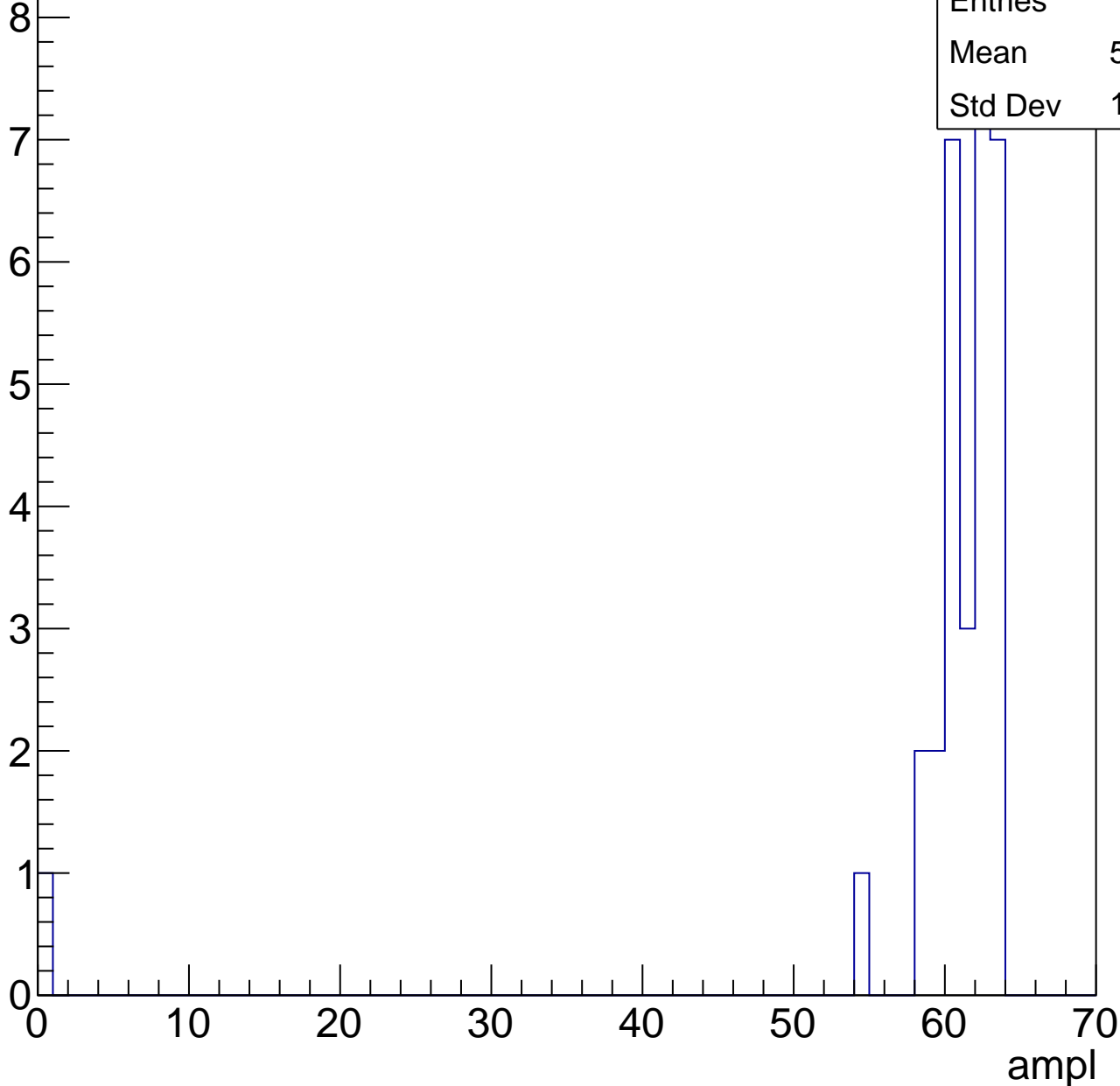


B0L102S, U19-ch50, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	31
Mean	58.97
Std Dev	10.94



B0L102S, U19-ch50, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch50, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch51, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	100
Mean	28.96
Std Dev	5.036

Gaus mean : 29.5678

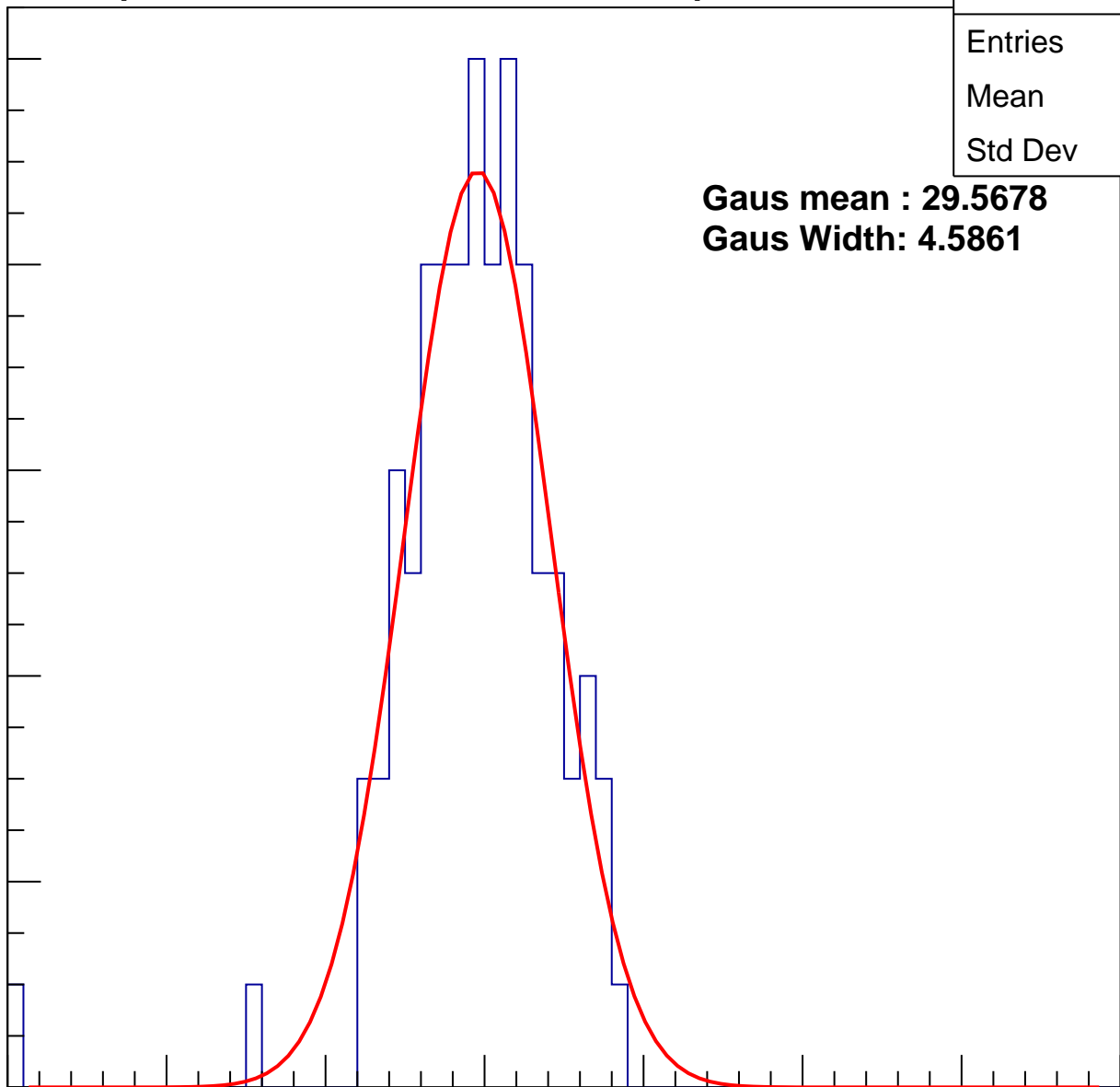
Gaus Width: 4.5861

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch51, adc1

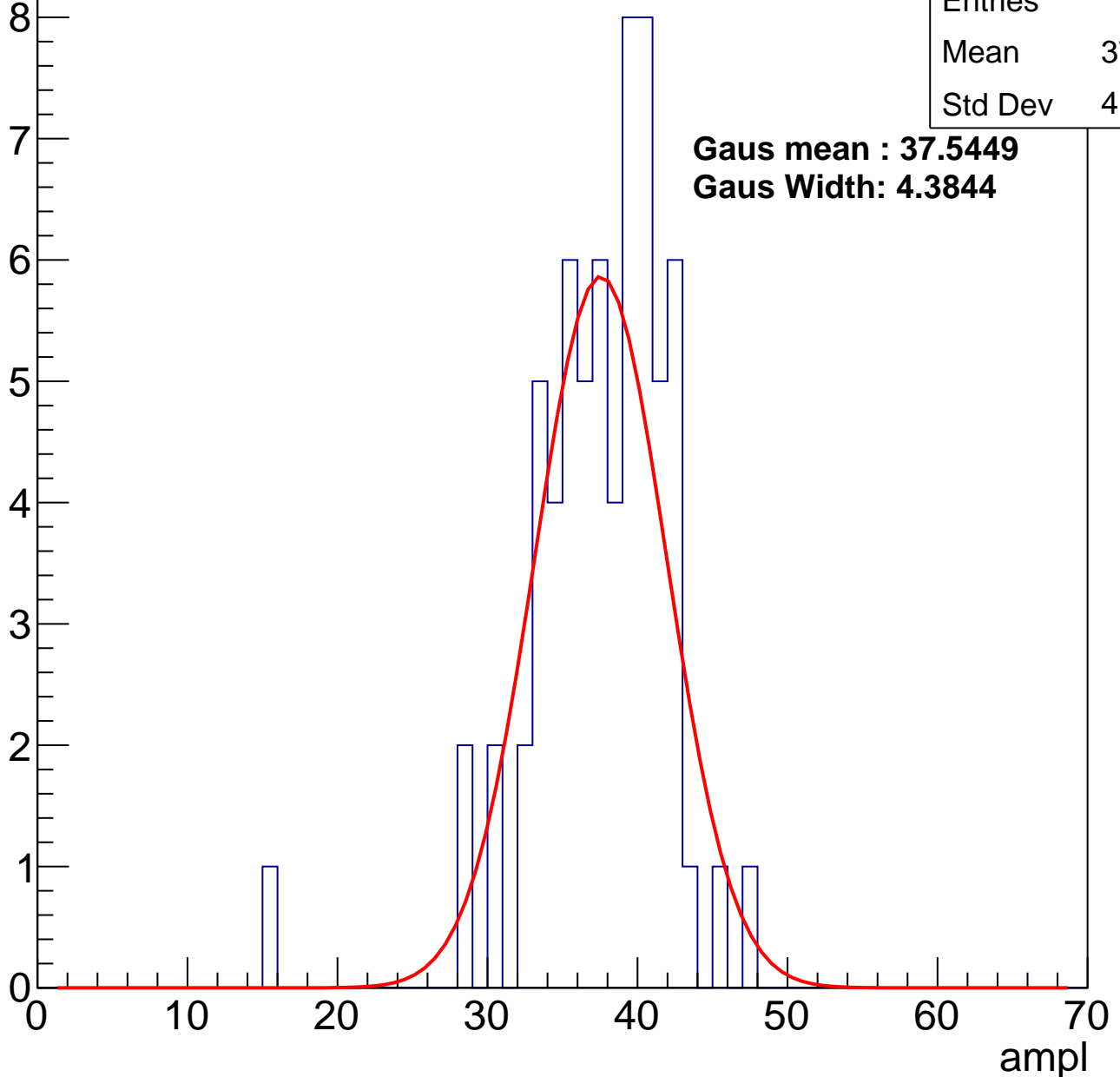
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	37.07
Std Dev	4.695

Gaus mean : 37.5449

Gaus Width: 4.3844



B0L102S, U19-ch51, adc2

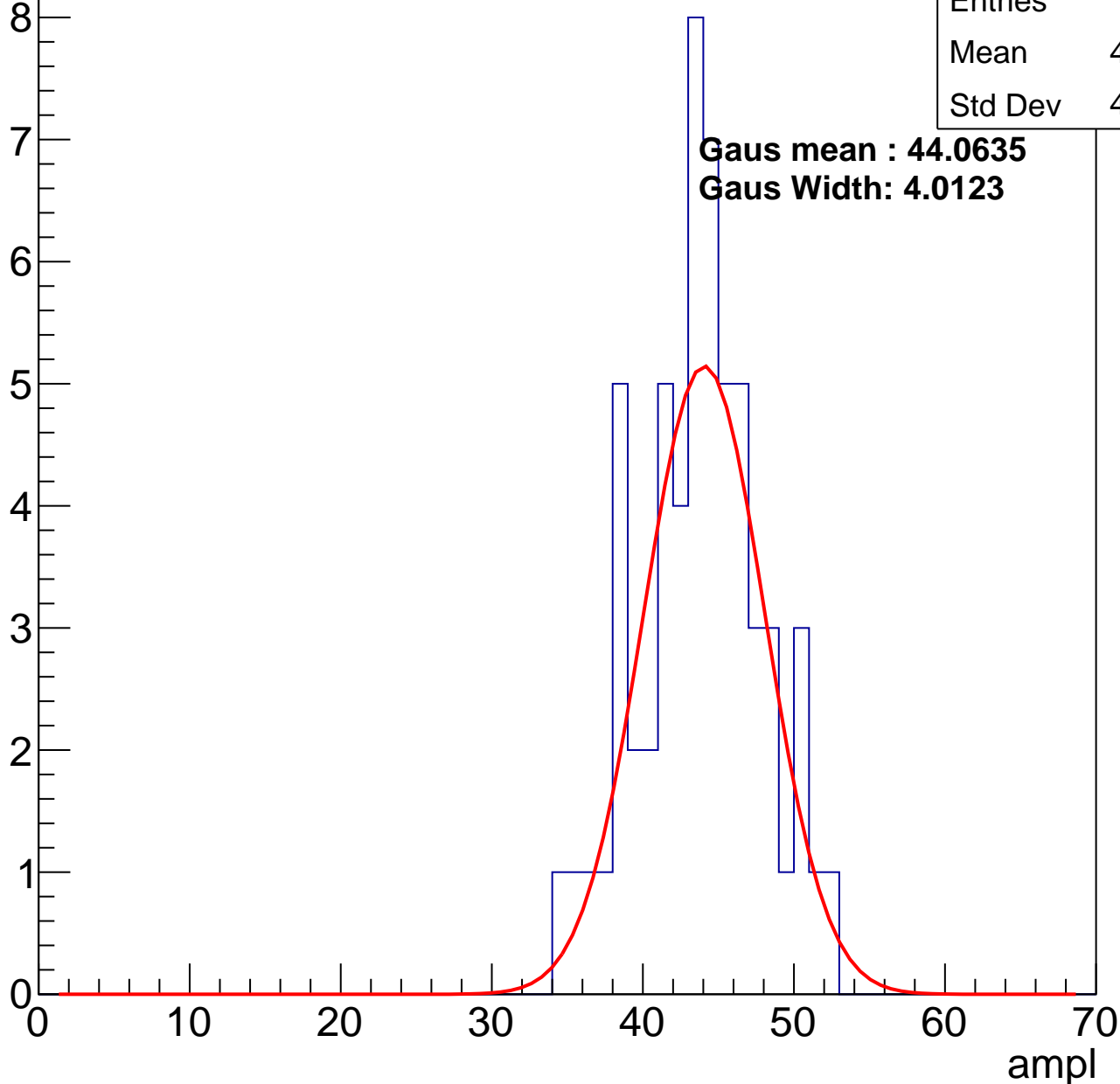
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	43.34
Std Dev	4.003

Gaus mean : 44.0635

Gaus Width: 4.0123

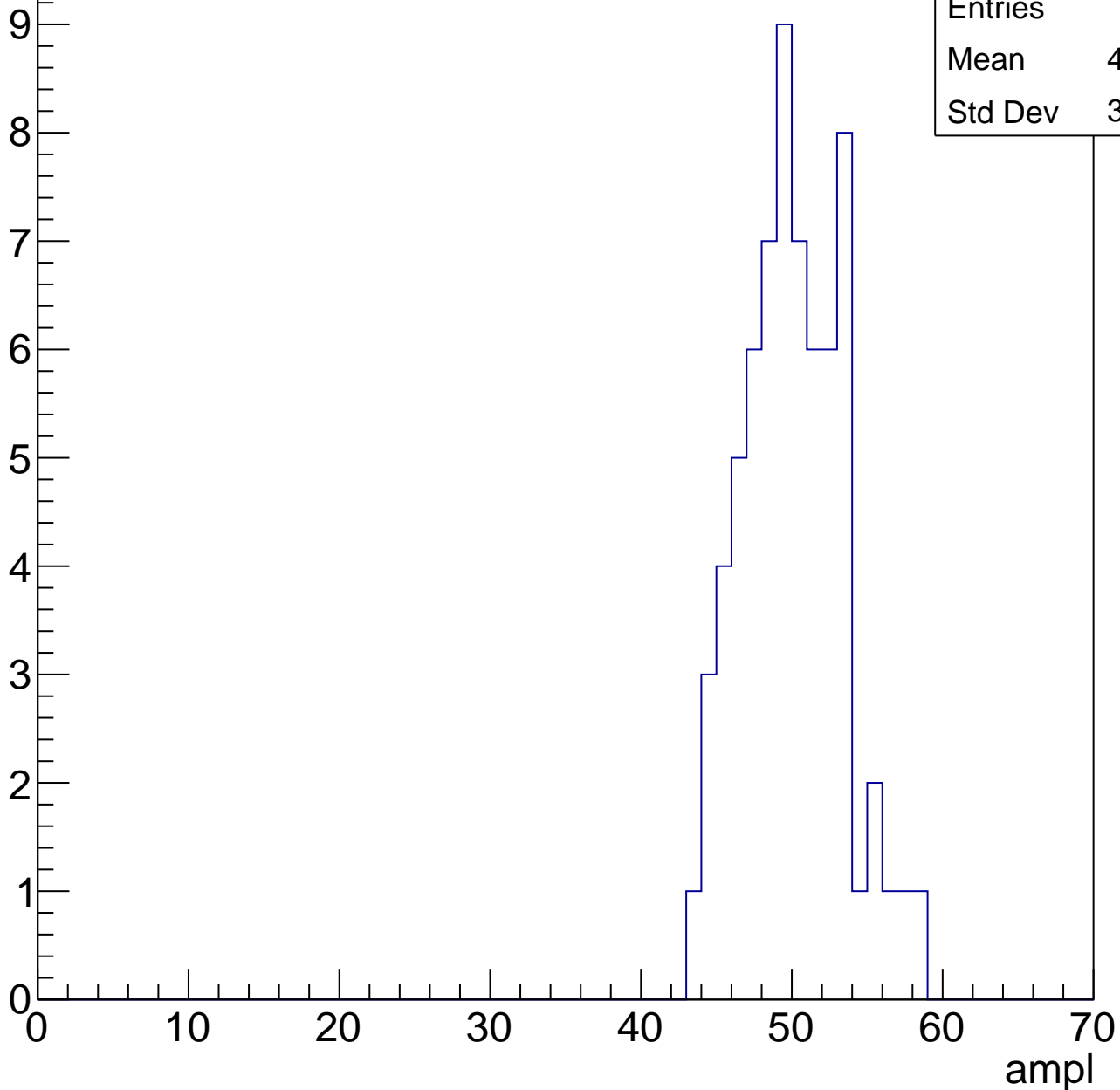


B0L102S, U19-ch51, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	49.57
Std Dev	3.282

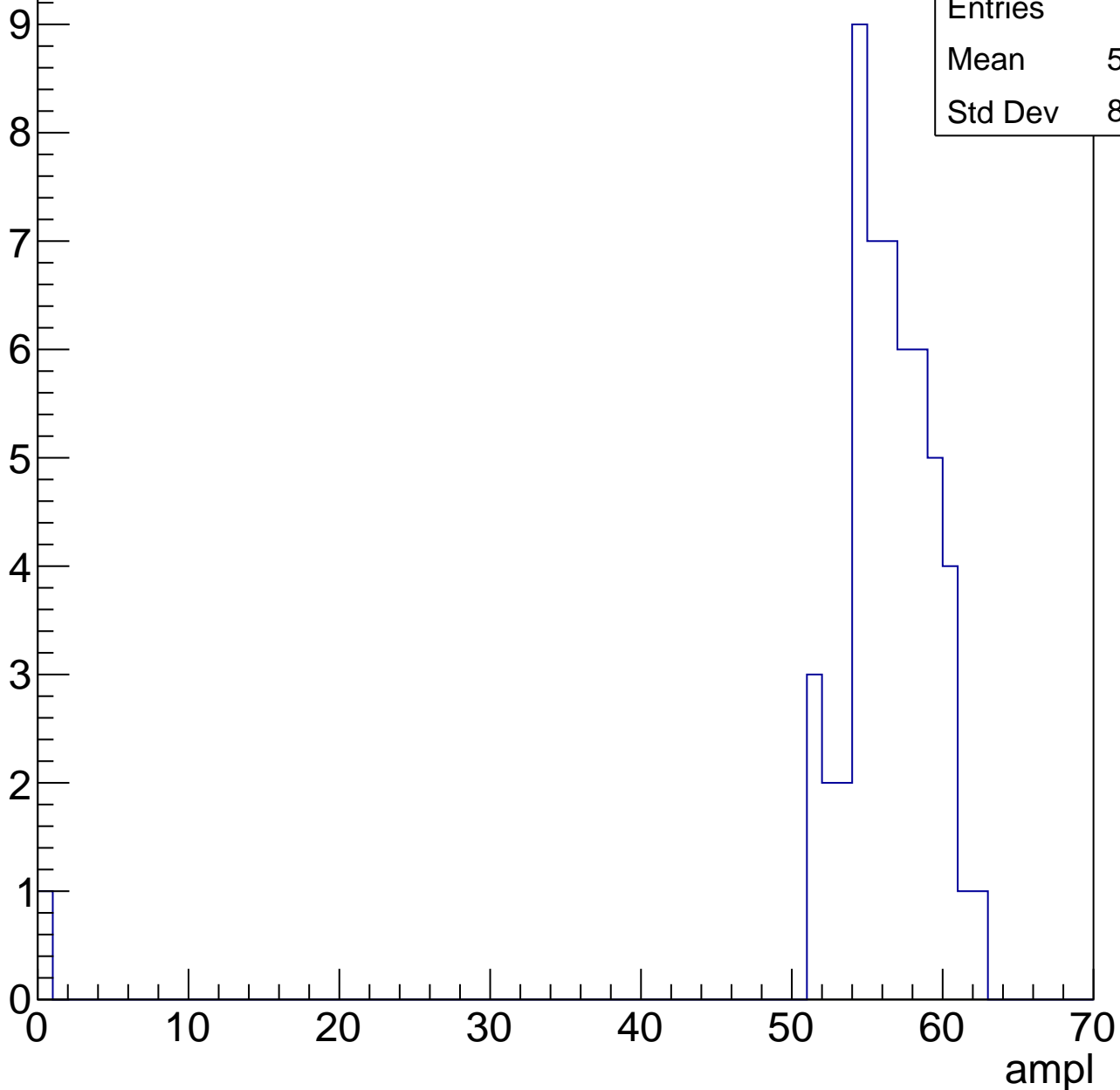


B0L102S, U19-ch51, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	55.07
Std Dev	8.002

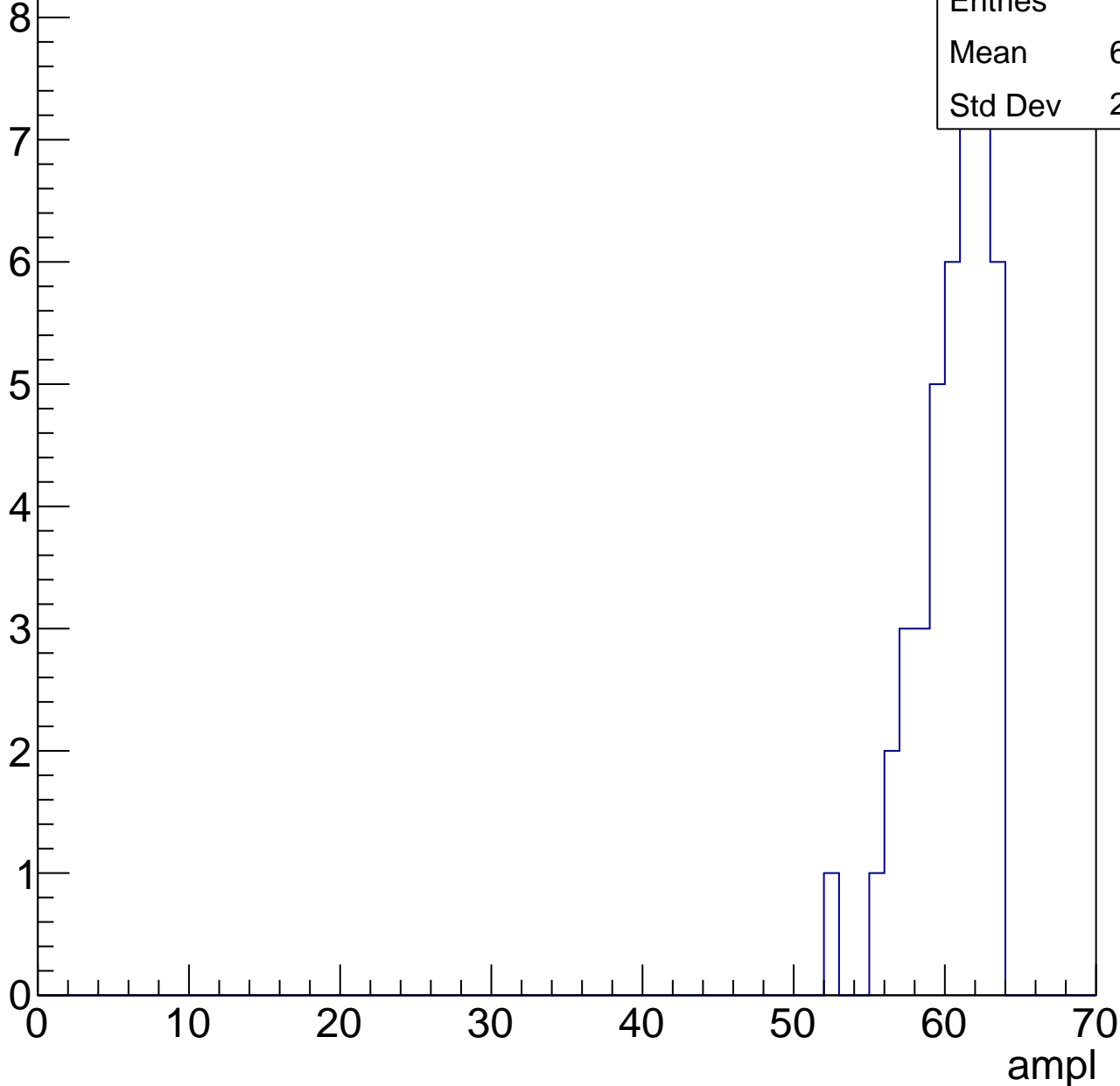


B0L102S, U19-ch51, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

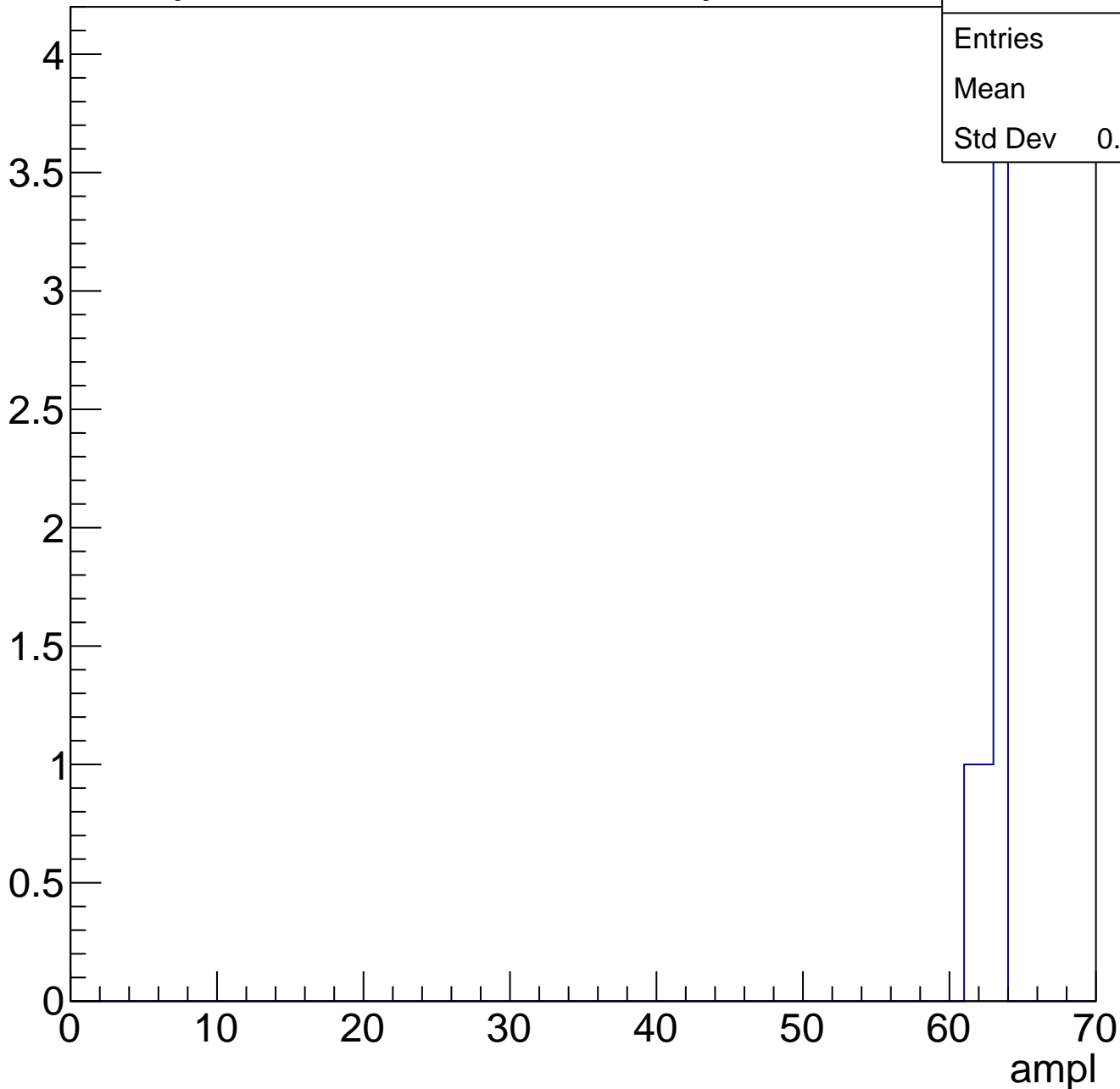
Entries	43
Mean	60.02
Std Dev	2.454



B0L102S, U19-ch51, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	6
Mean	62.5
Std Dev	0.7638

B0L102S, U19-ch51, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch52, adc0

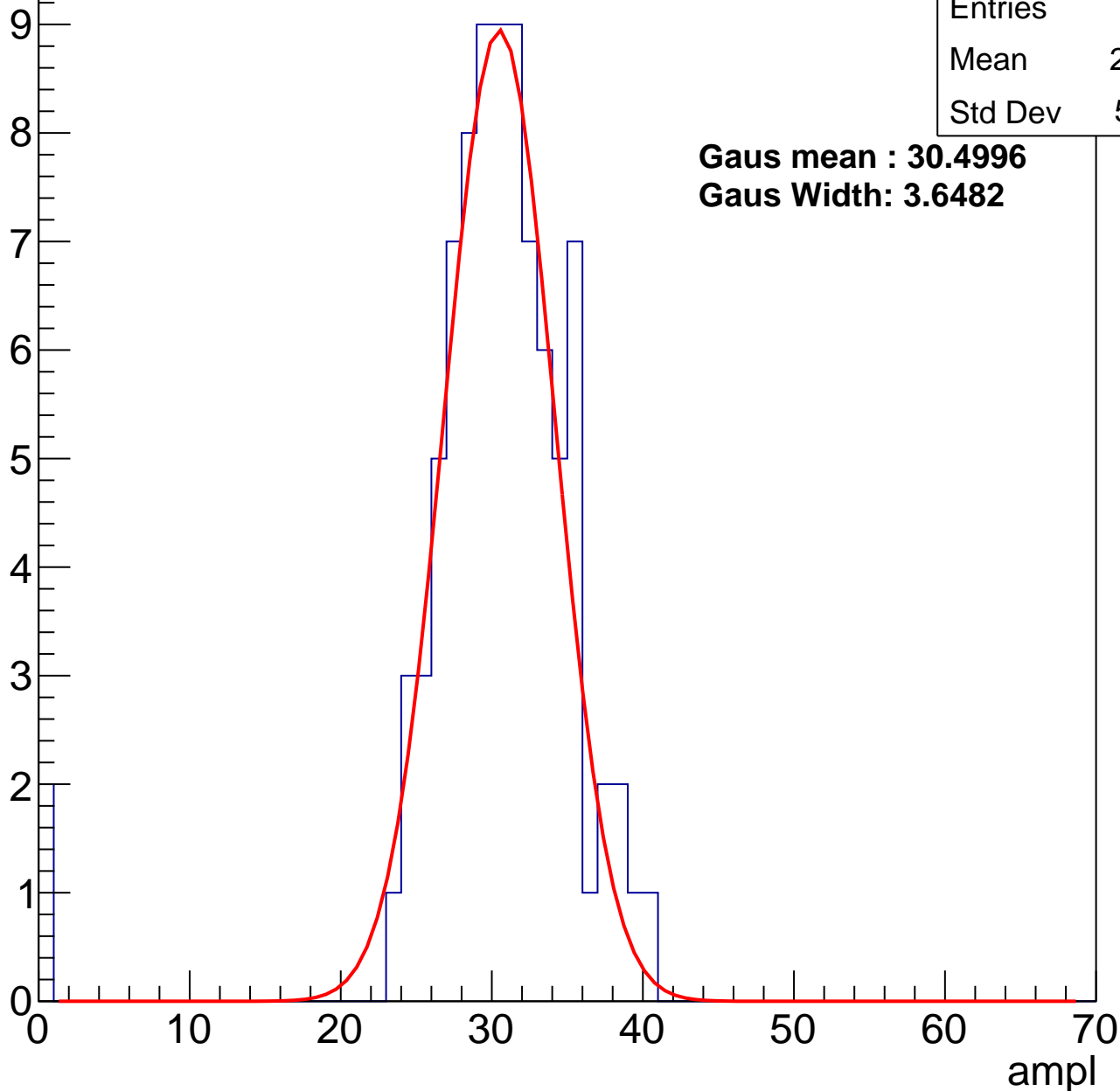
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	88
Mean	29.83
Std Dev	5.841

Gaus mean : 30.4996

Gaus Width: 3.6482



B0L102S, U19-ch52, adc1

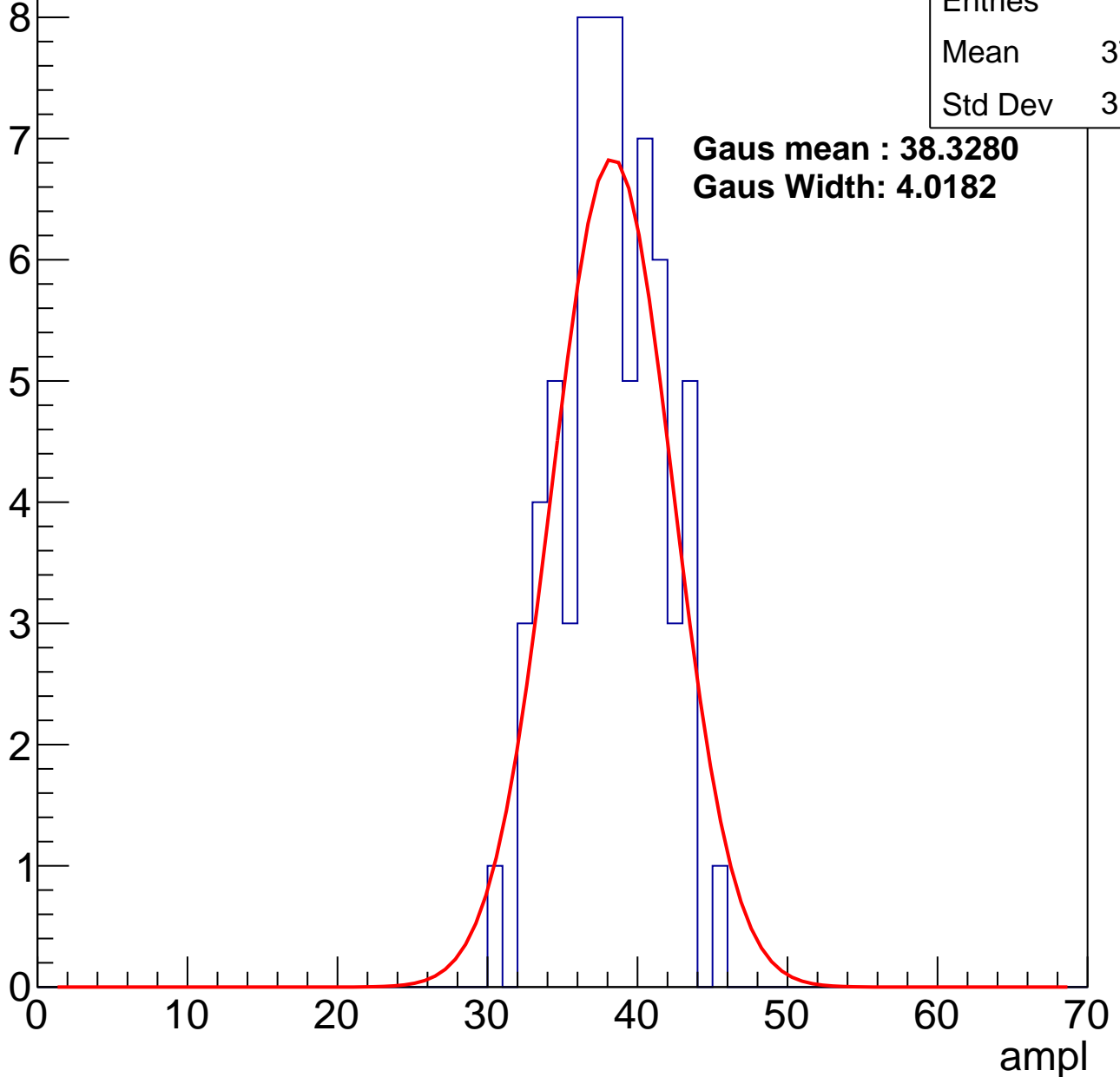
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	37.73
Std Dev	3.285

Gaus mean : 38.3280

Gaus Width: 4.0182



B0L102S, U19-ch52, adc2

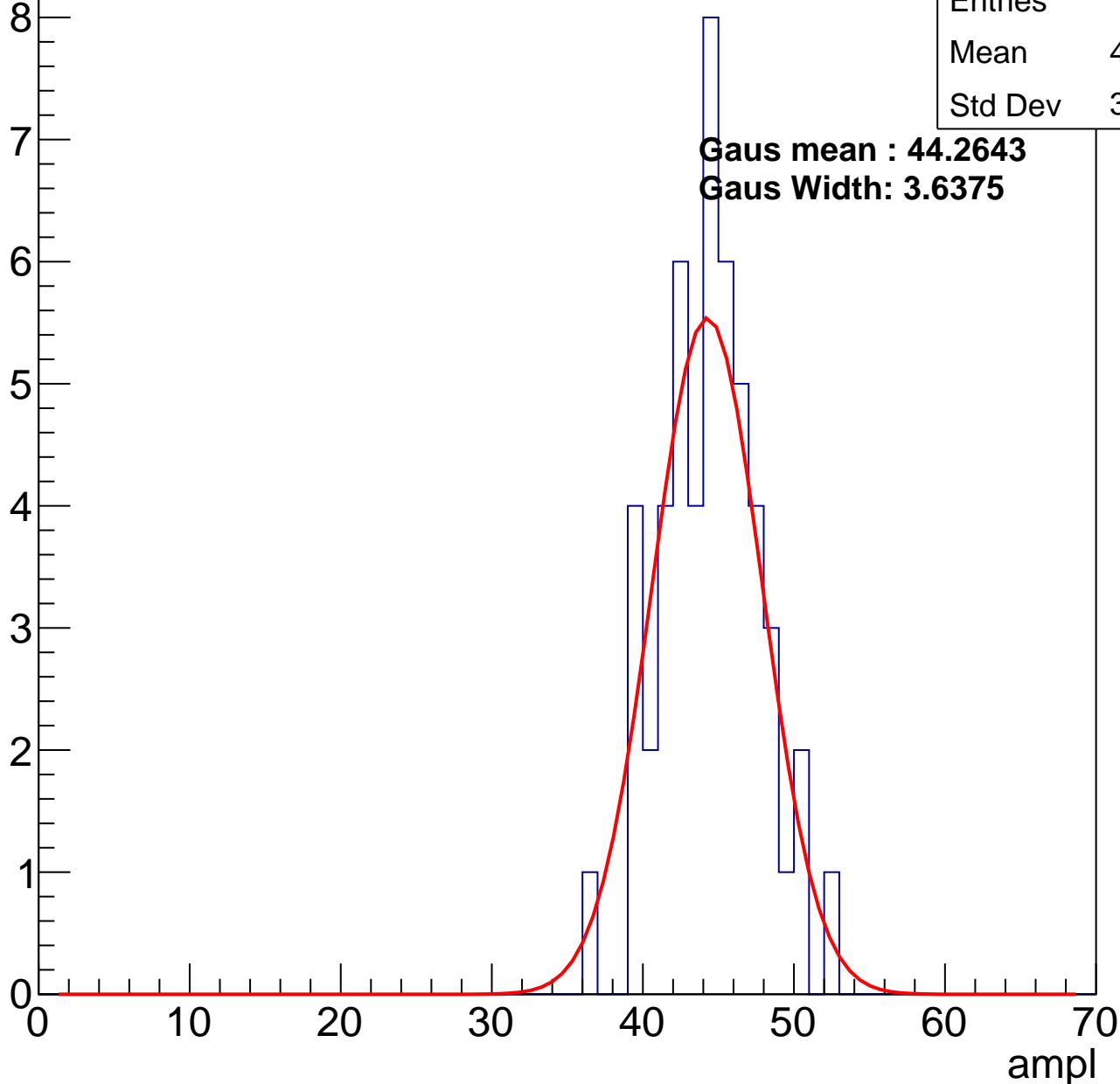
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	44.02
Std Dev	3.227

Gaus mean : 44.2643

Gaus Width: 3.6375

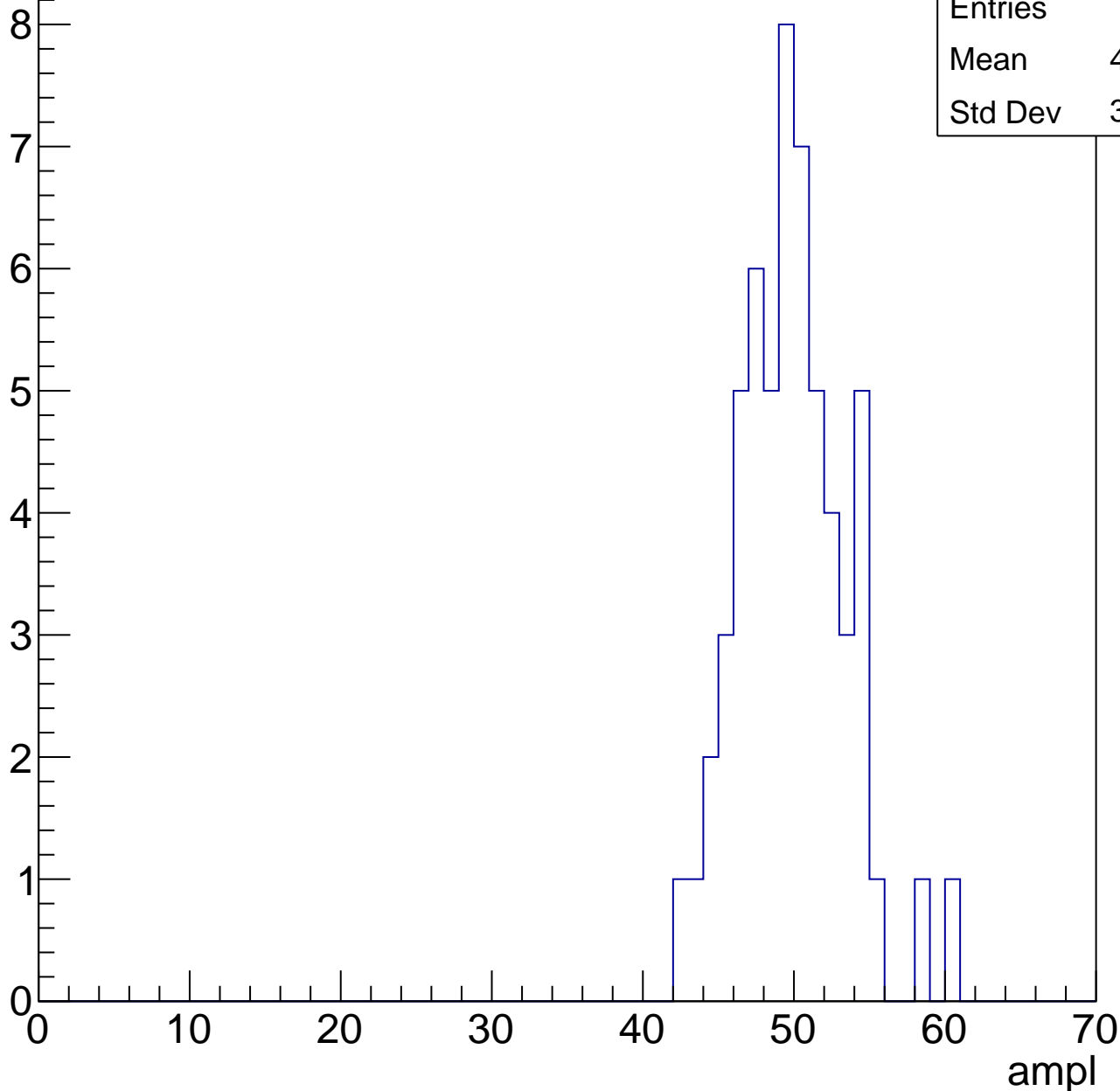


B0L102S, U19-ch52, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	49.43
Std Dev	3.524

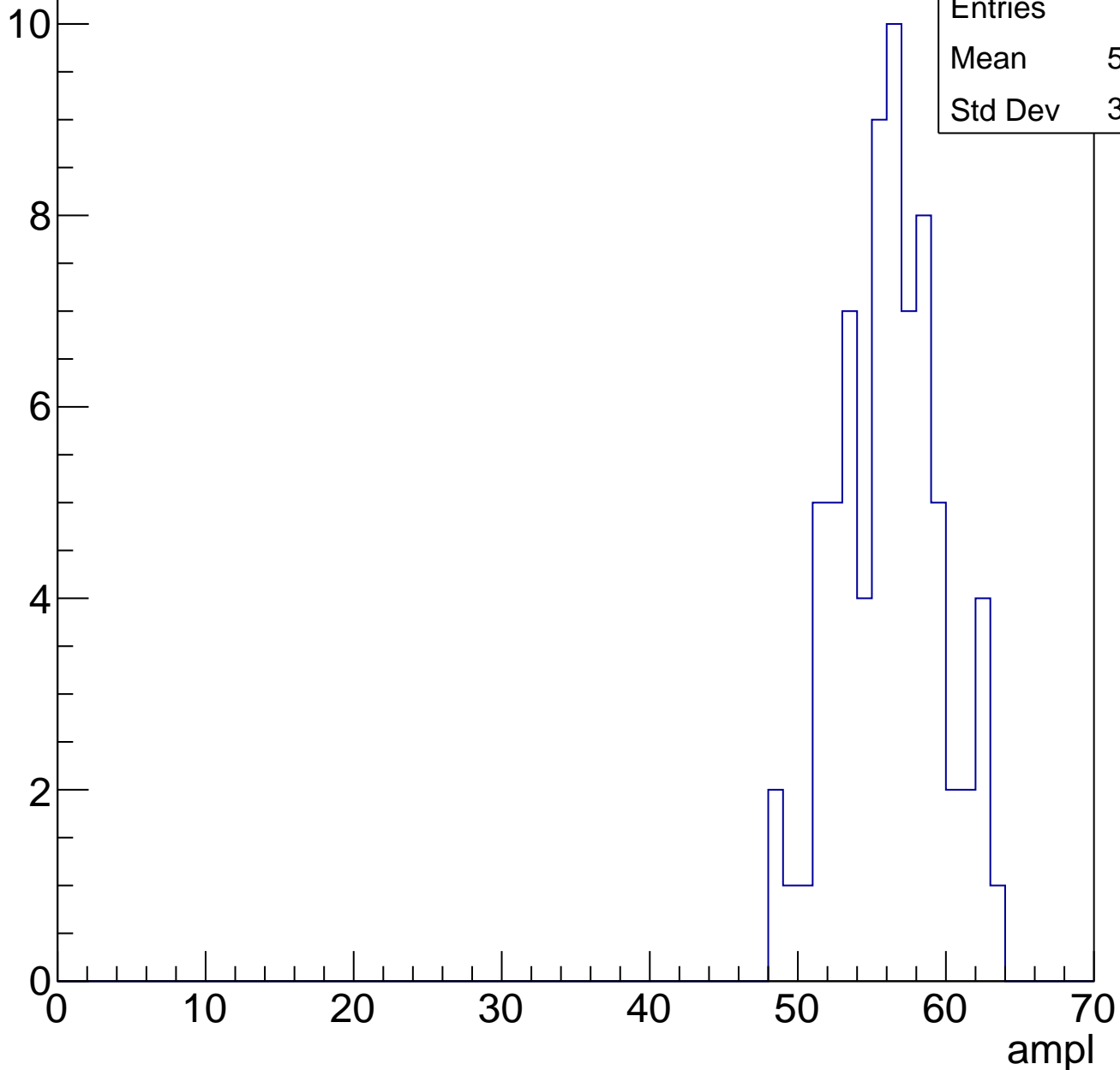


B0L102S, U19-ch52, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	73
Mean	55.66
Std Dev	3.425

Entry

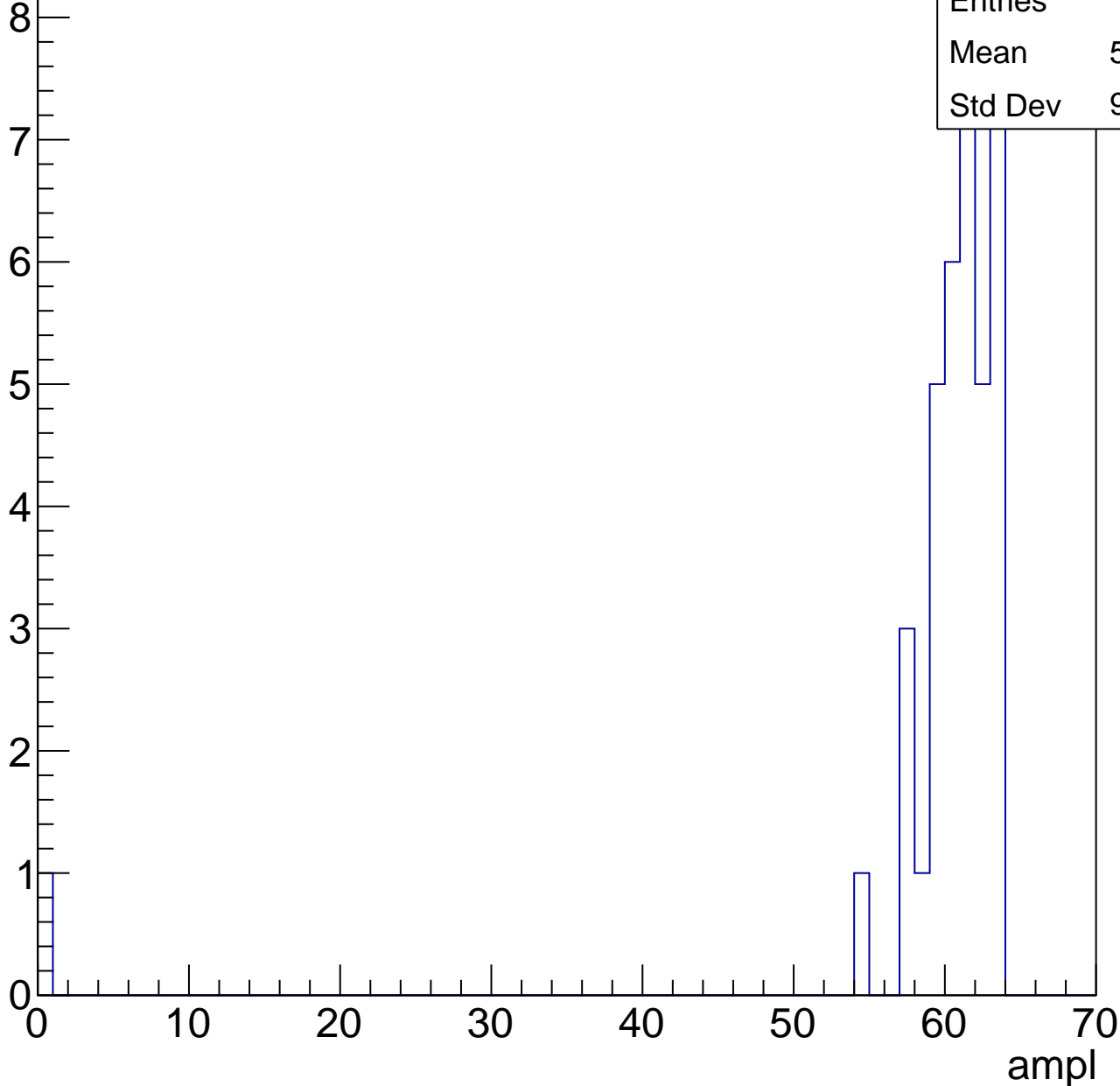


B0L102S, U19-ch52, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	38
Mean	58.95
Std Dev	9.907



B0L102S, U19-ch52, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch52, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch53, adc0

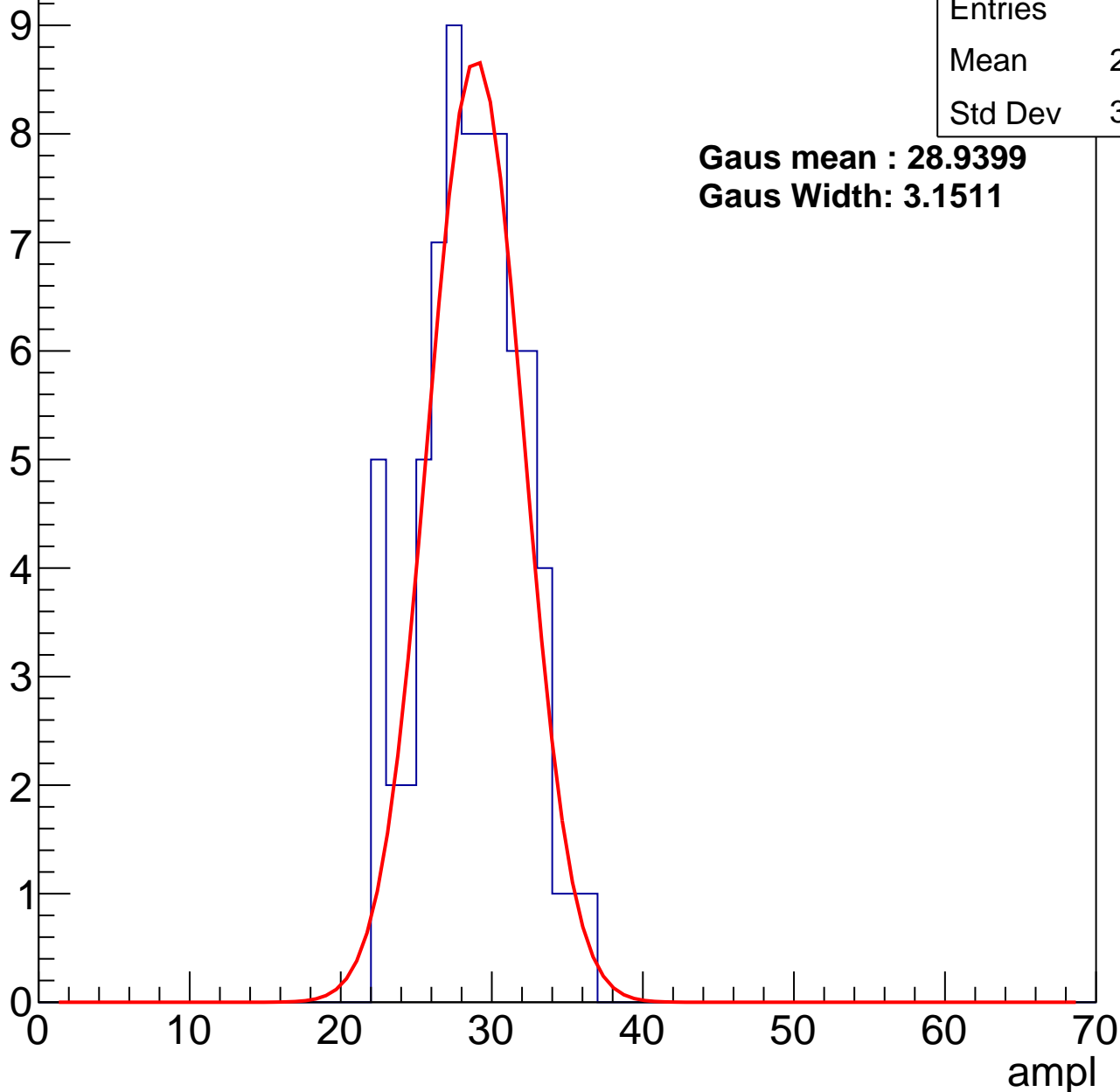
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	28.29
Std Dev	3.262

Gaus mean : 28.9399

Gaus Width: 3.1511



B0L102S, U19-ch53, adc1

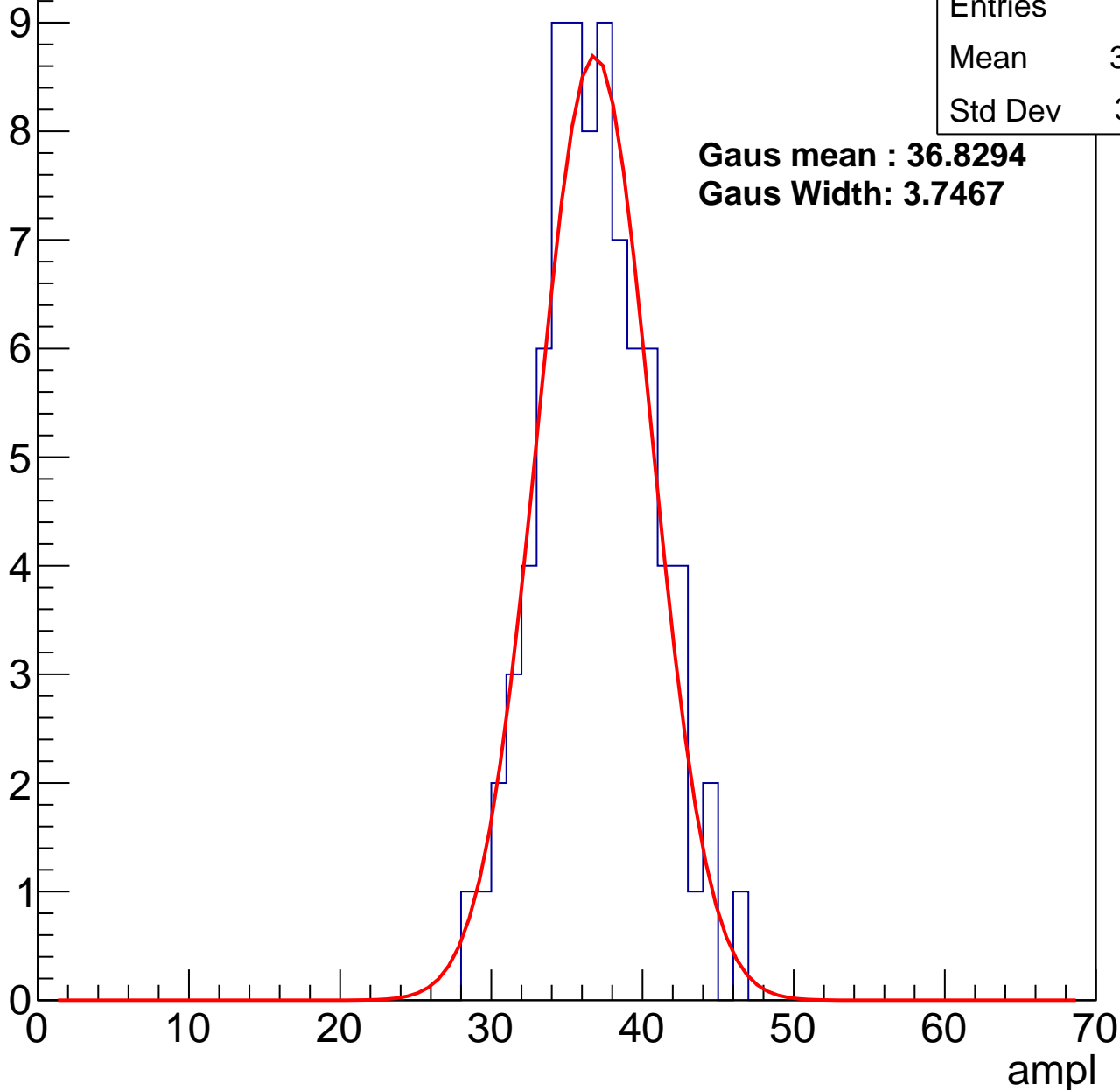
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	36.47
Std Dev	3.661

Gaus mean : 36.8294

Gaus Width: 3.7467



B0L102S, U19-ch53, adc2

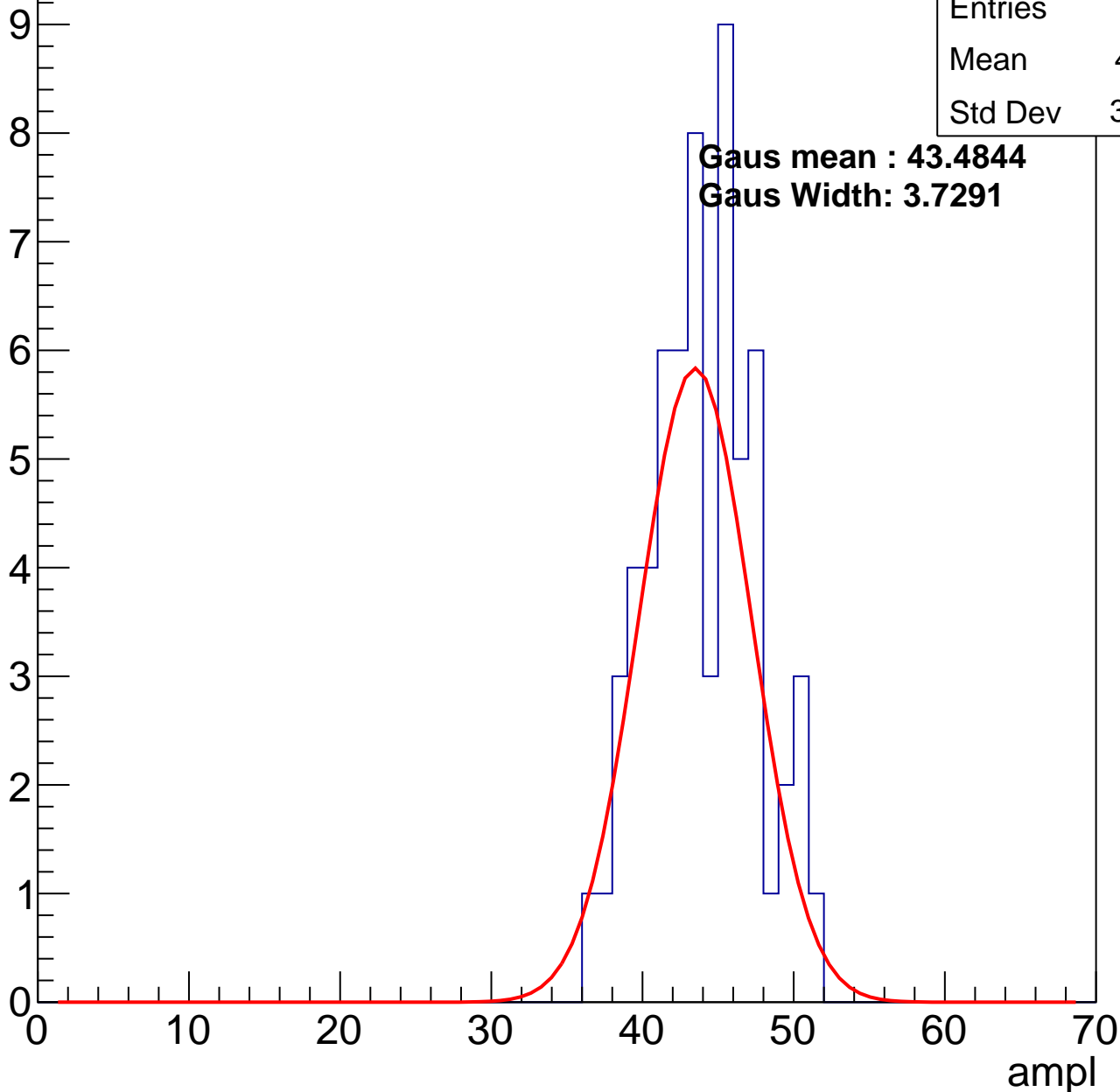
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	43.51
Std Dev	3.477

Gaus mean : 43.4844

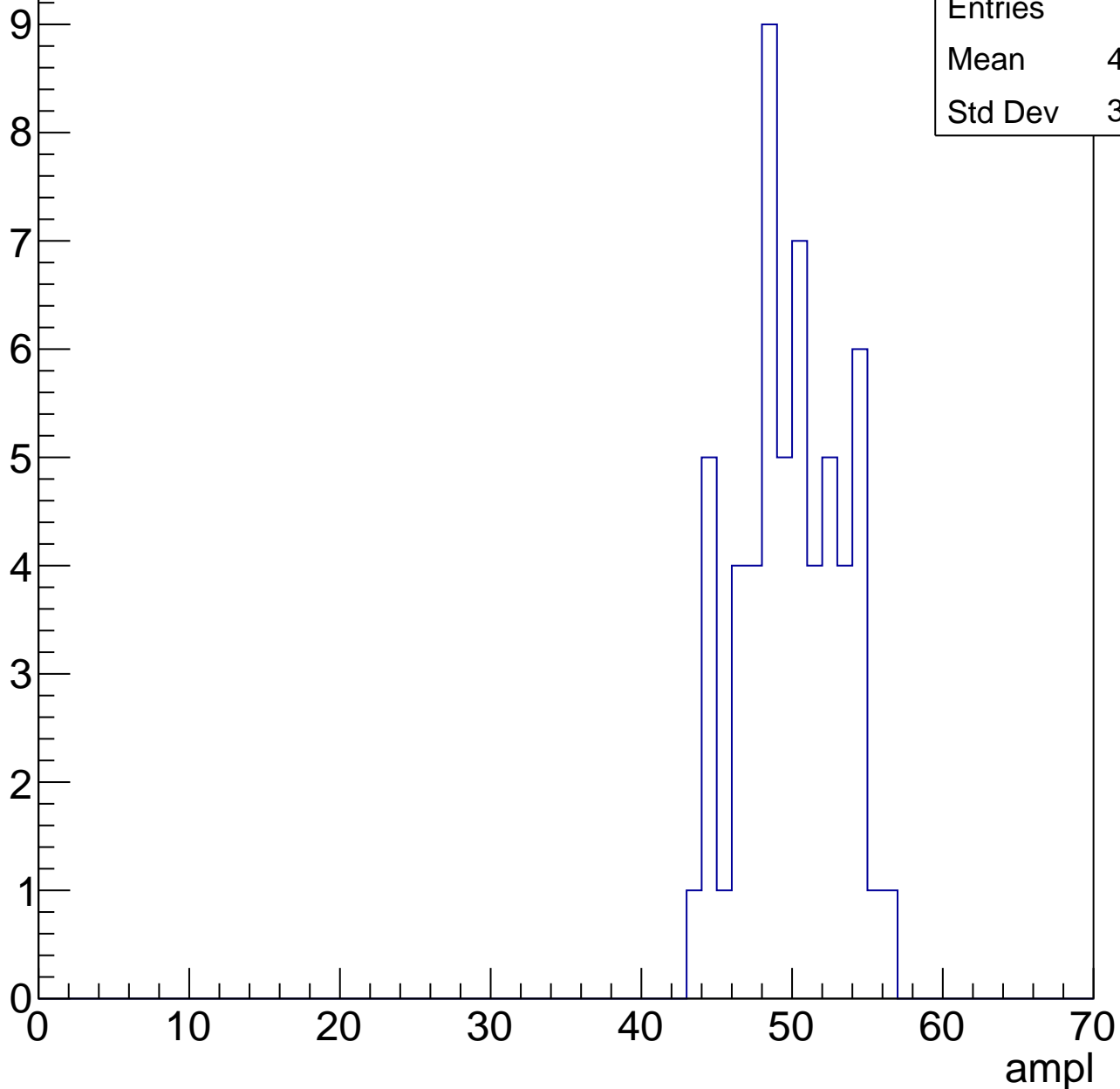
Gaus Width: 3.7291



B0L102S, U19-ch53, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch53, adc4

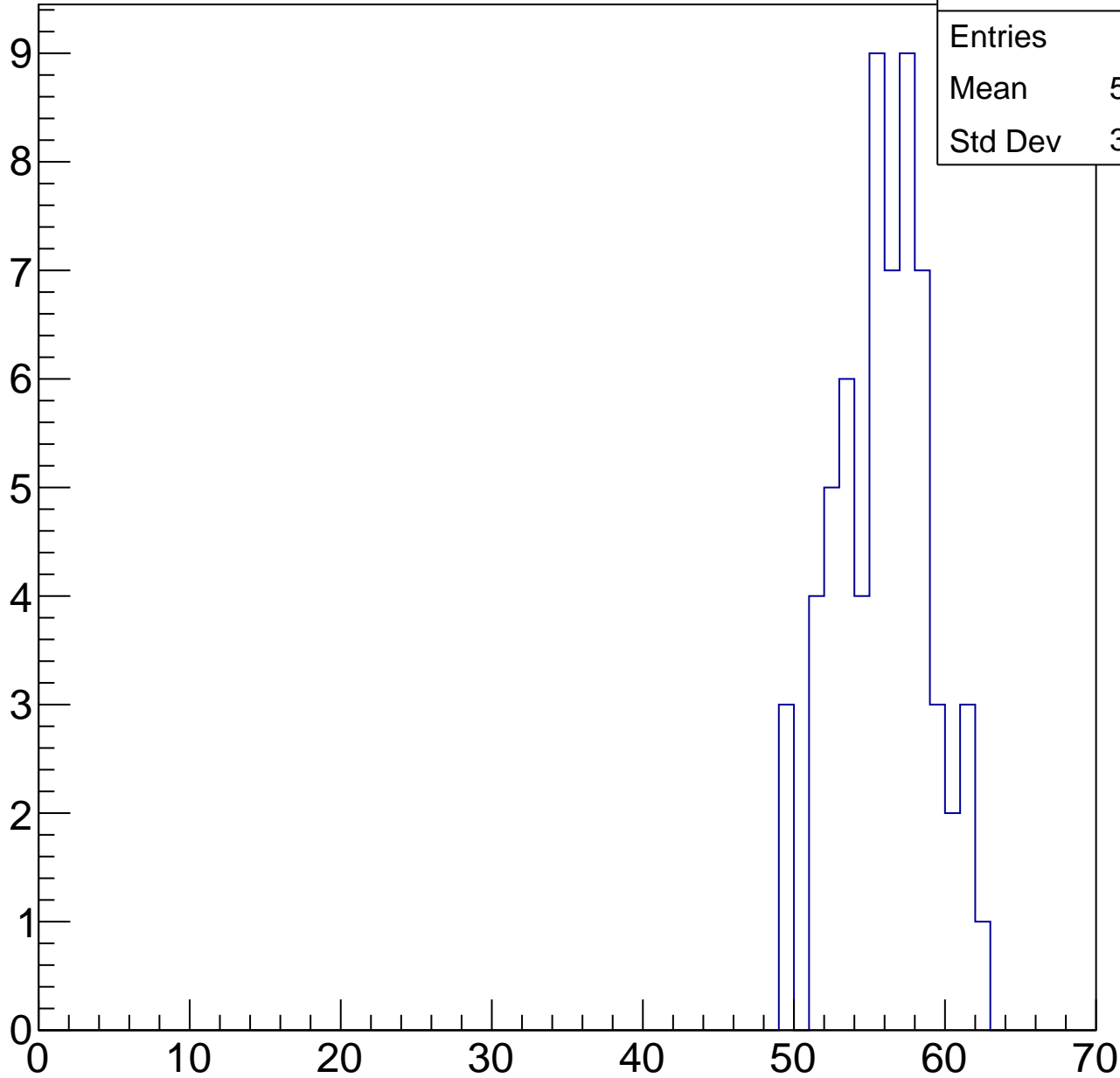
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	63
Mean	55.44
Std Dev	3.069

ampl



B0L102S, U19-ch53, adc5

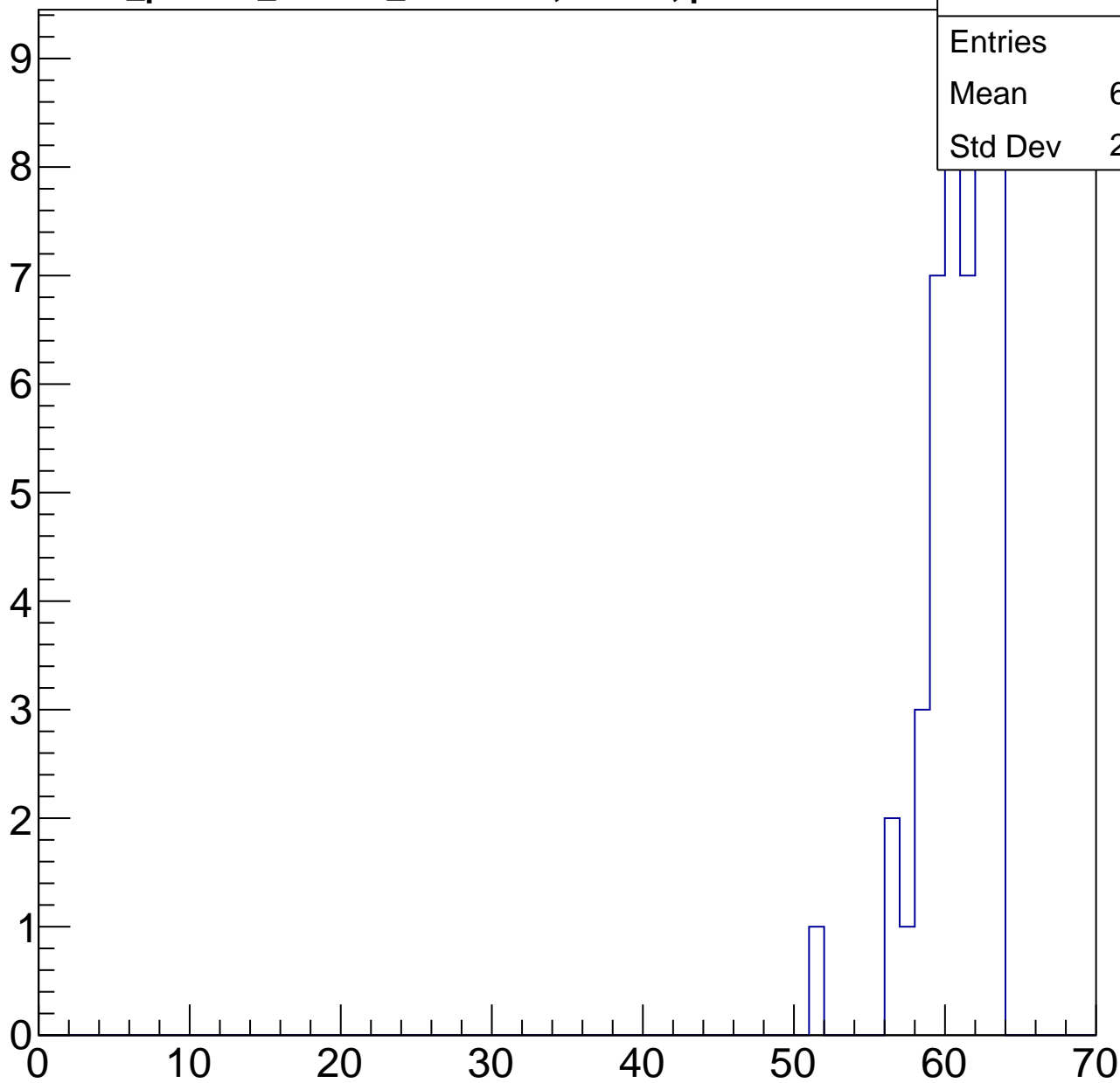
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	46
Mean	60.37
Std Dev	2.353

ampl



B0L102S, U19-ch53, adc6

calib_packv5_042523_0143.root, FC#12, port B1

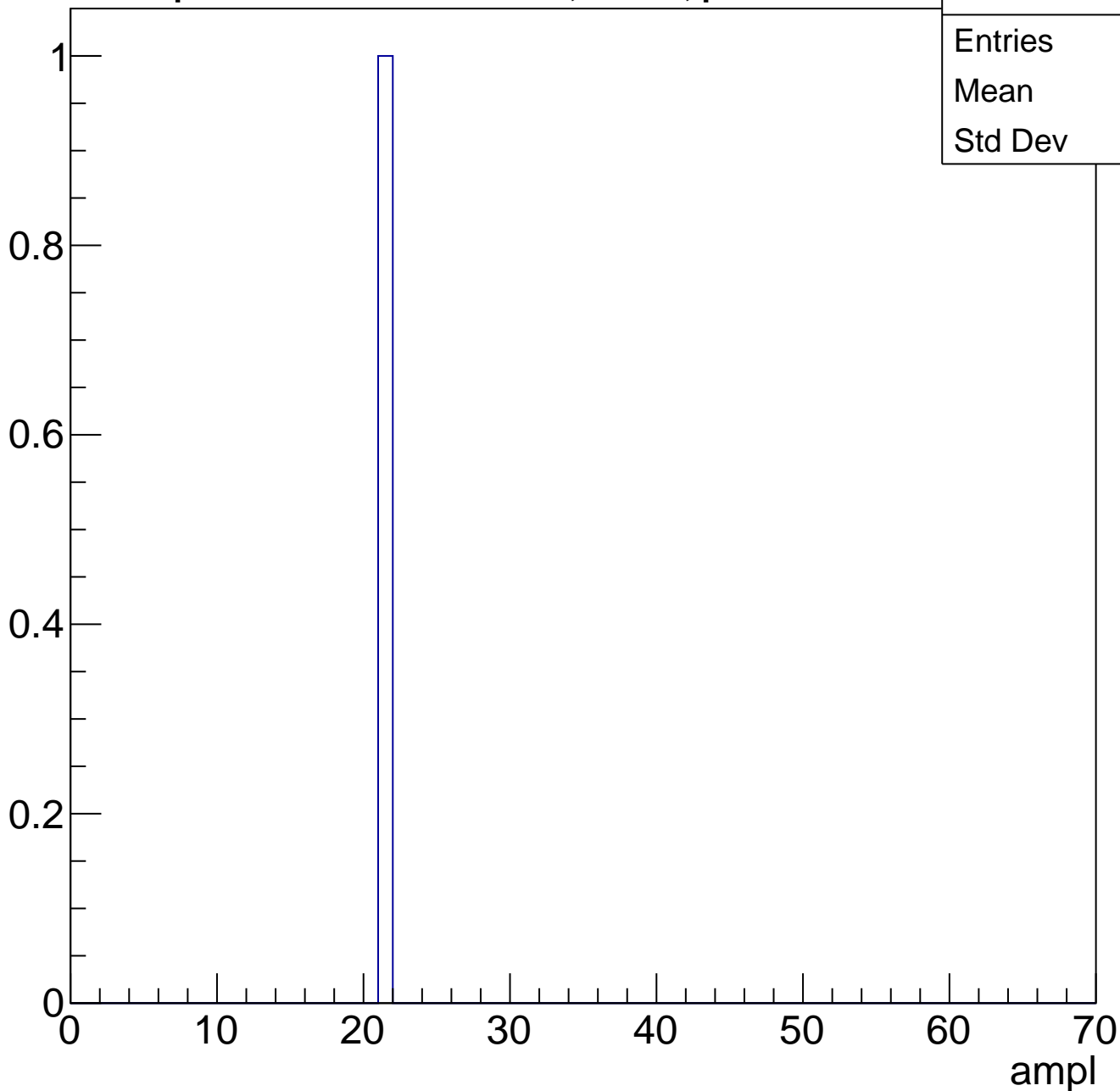
Entry



B0L102S, U19-ch53, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch54, adc0

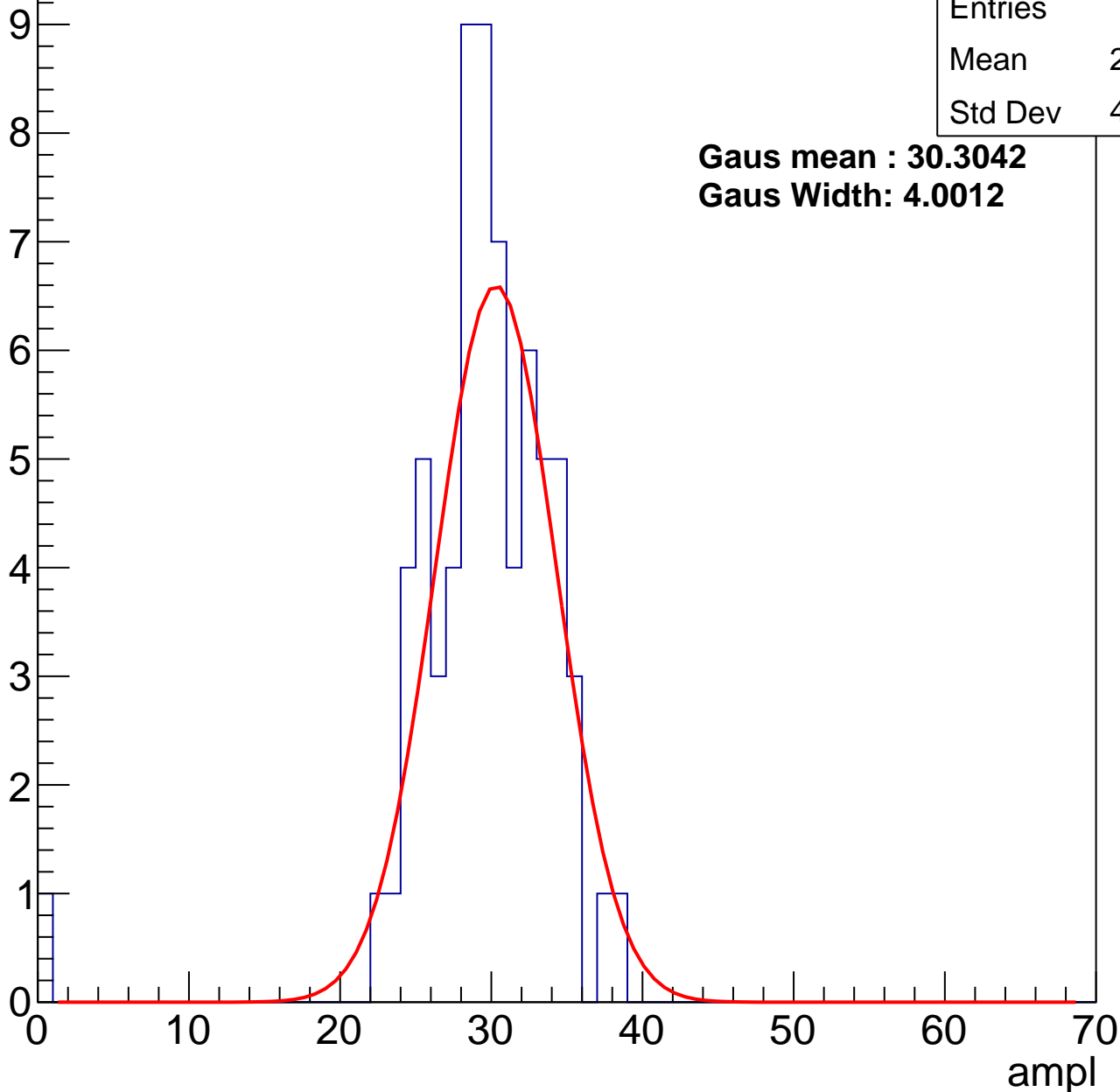
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	29.07
Std Dev	4.953

Gaus mean : 30.3042

Gaus Width: 4.0012



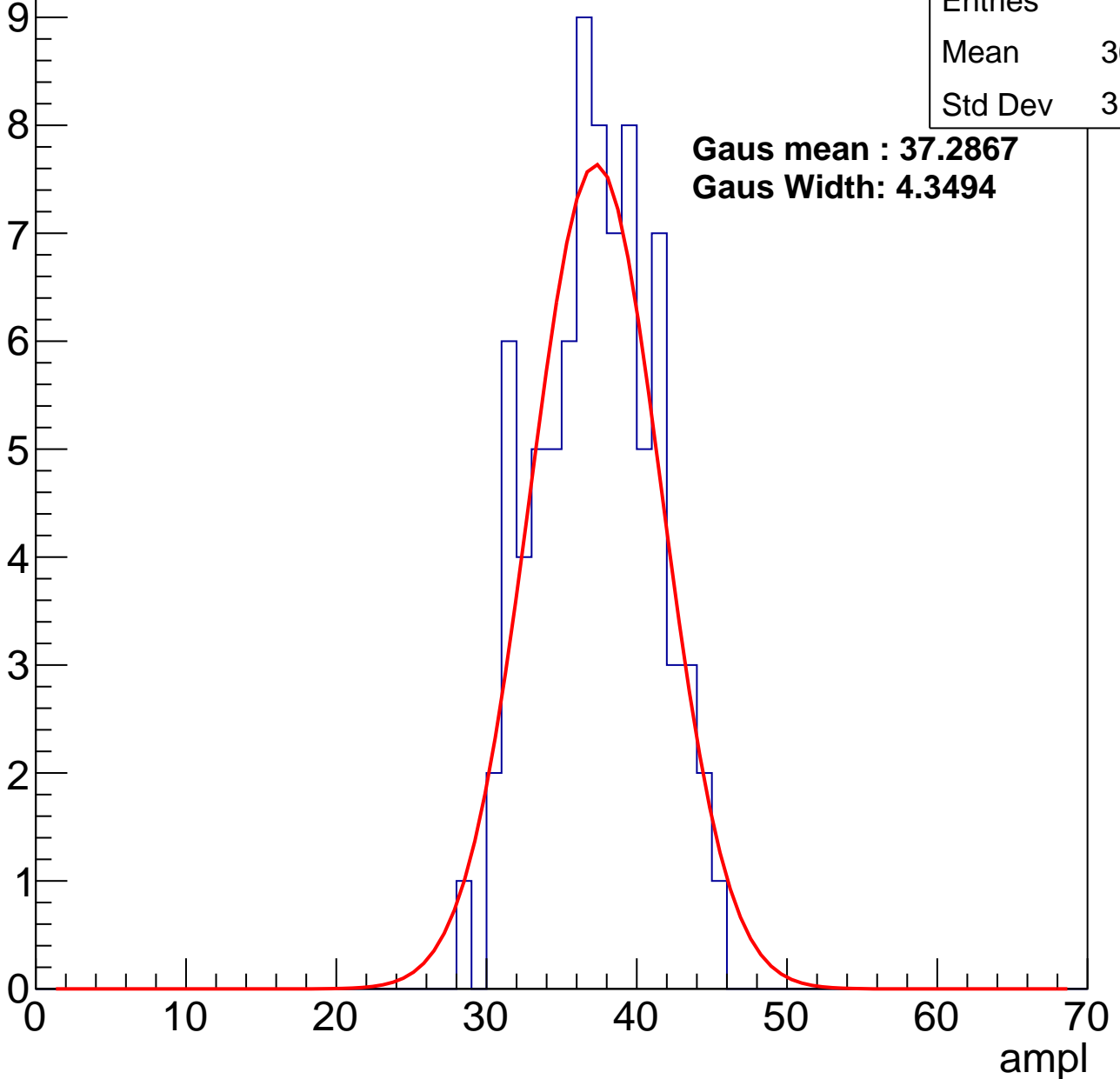
B0L102S, U19-ch54, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	36.83
Std Dev	3.812

Gaus mean : 37.2867
Gaus Width: 4.3494



B0L102S, U19-ch54, adc2

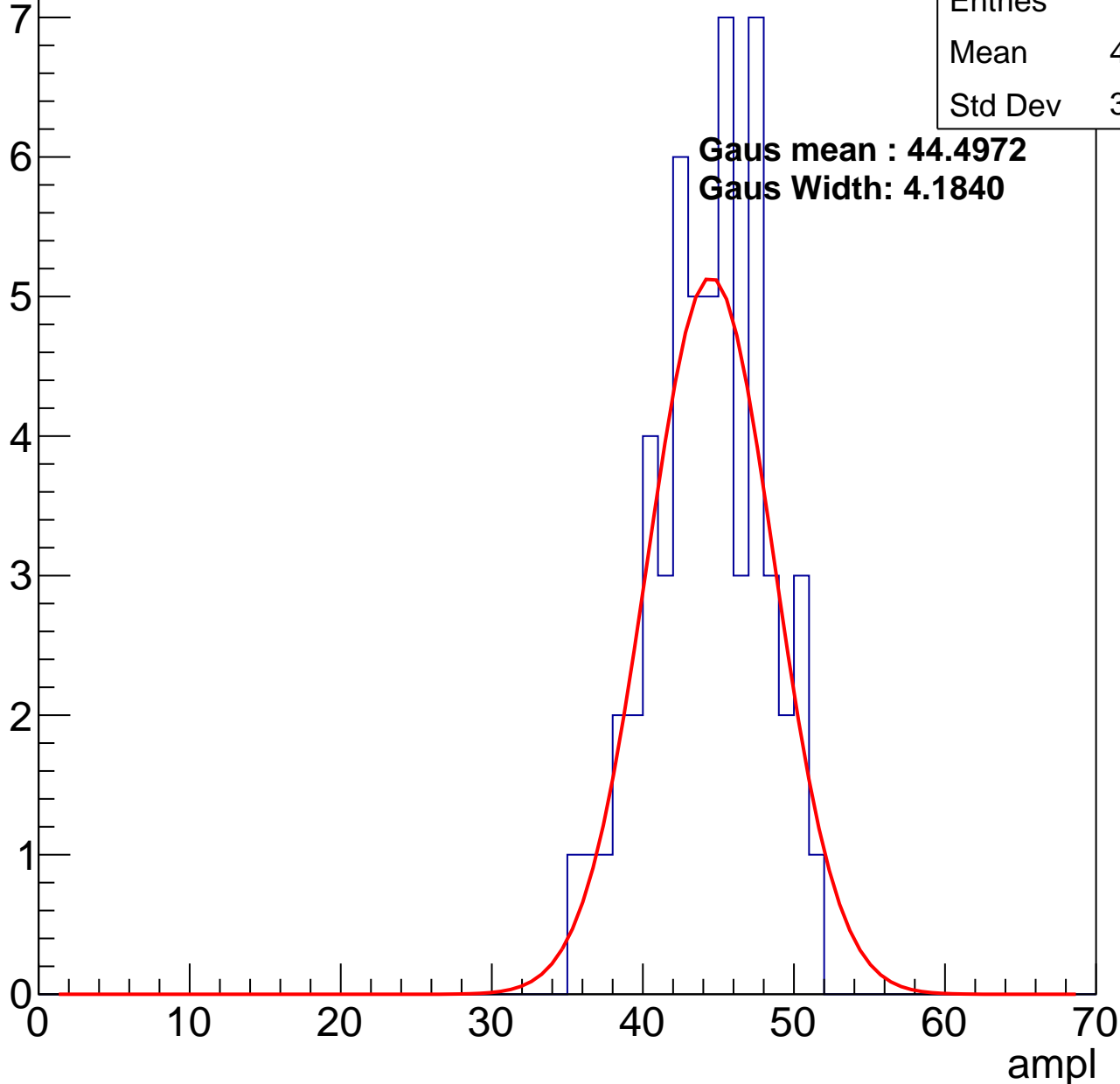
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	43.88
Std Dev	3.713

Gaus mean : 44.4972

Gaus Width: 4.1840

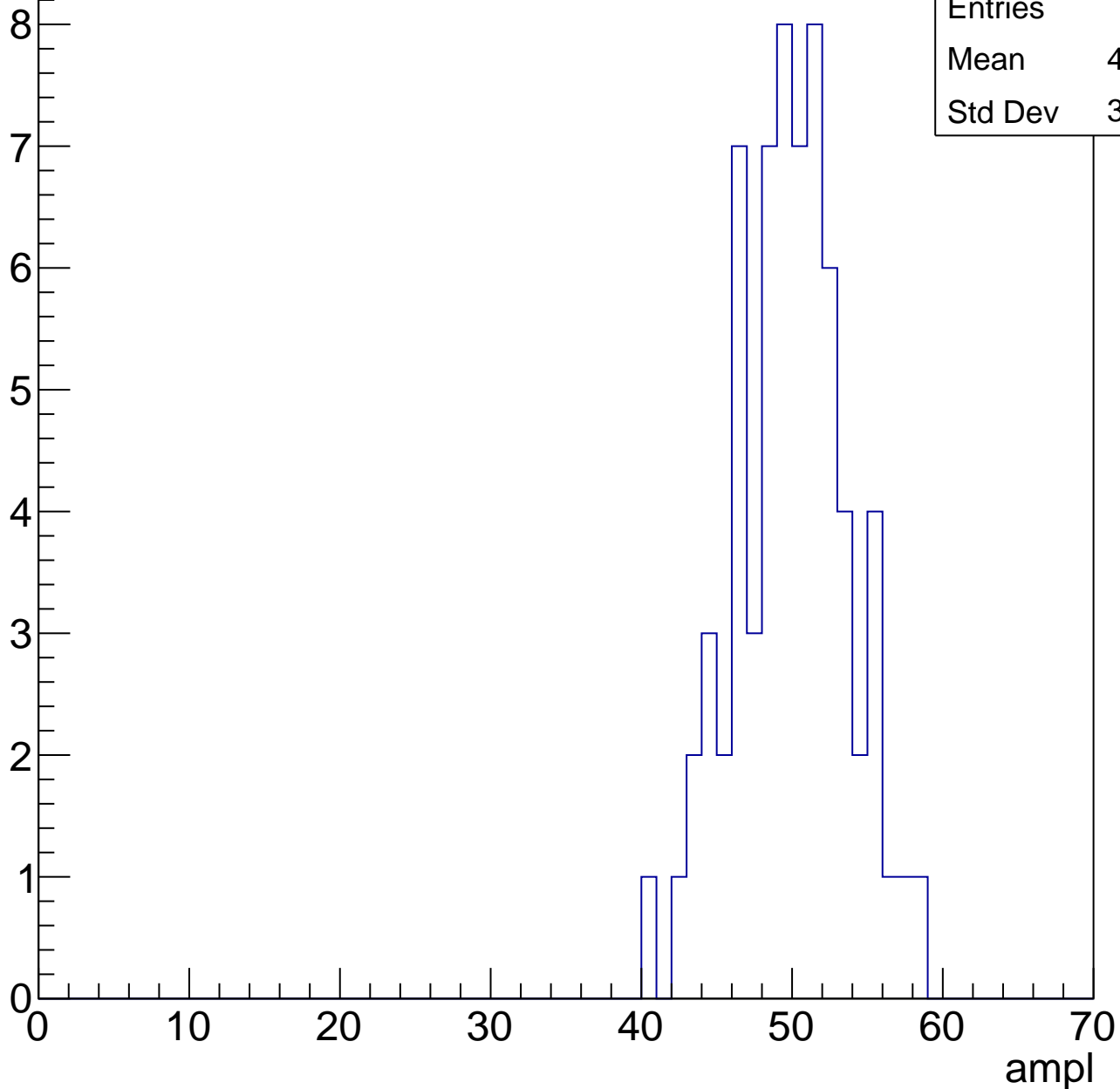


B0L102S, U19-ch54, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	49.44
Std Dev	3.684

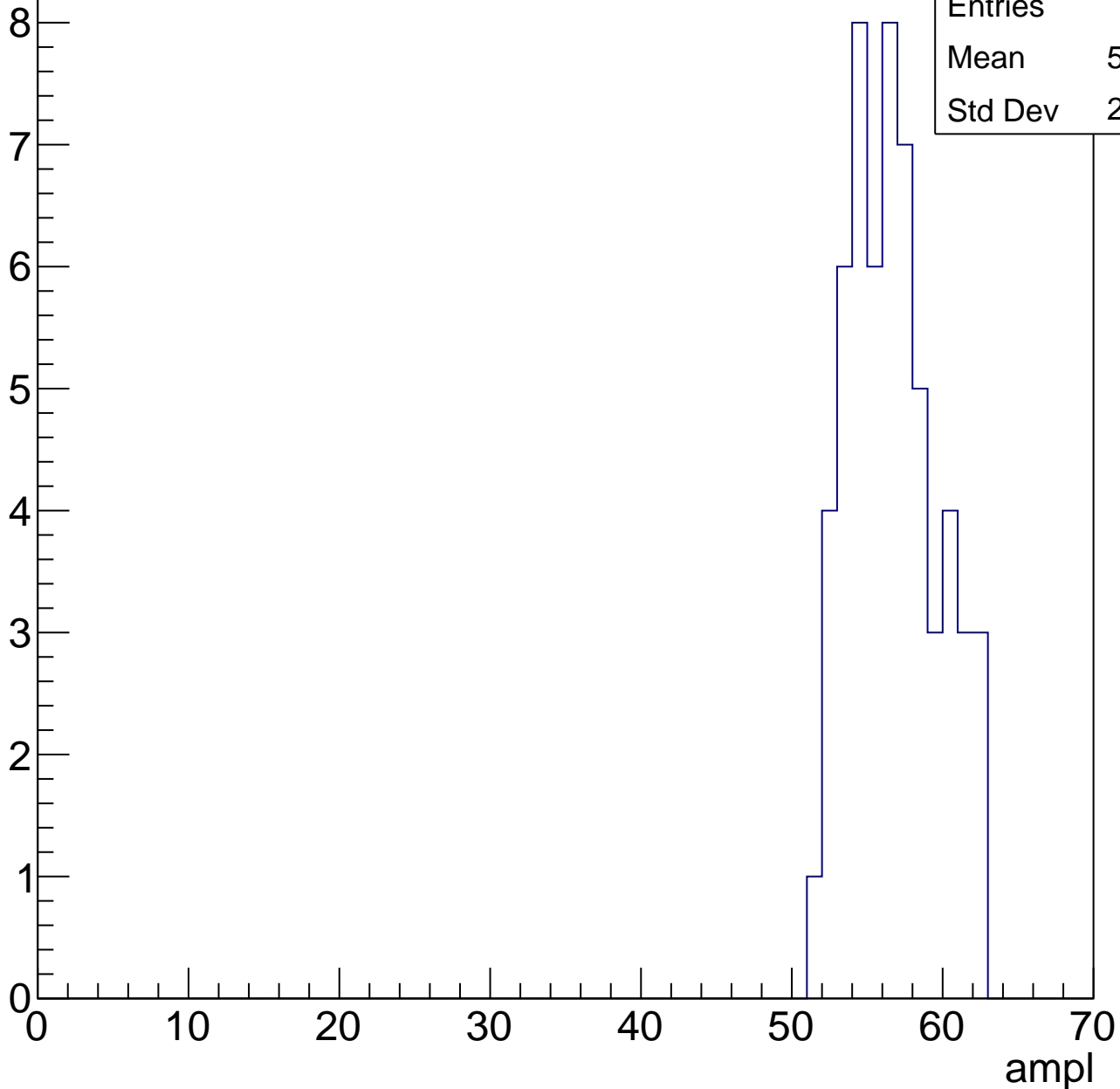


B0L102S, U19-ch54, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	56.24
Std Dev	2.873

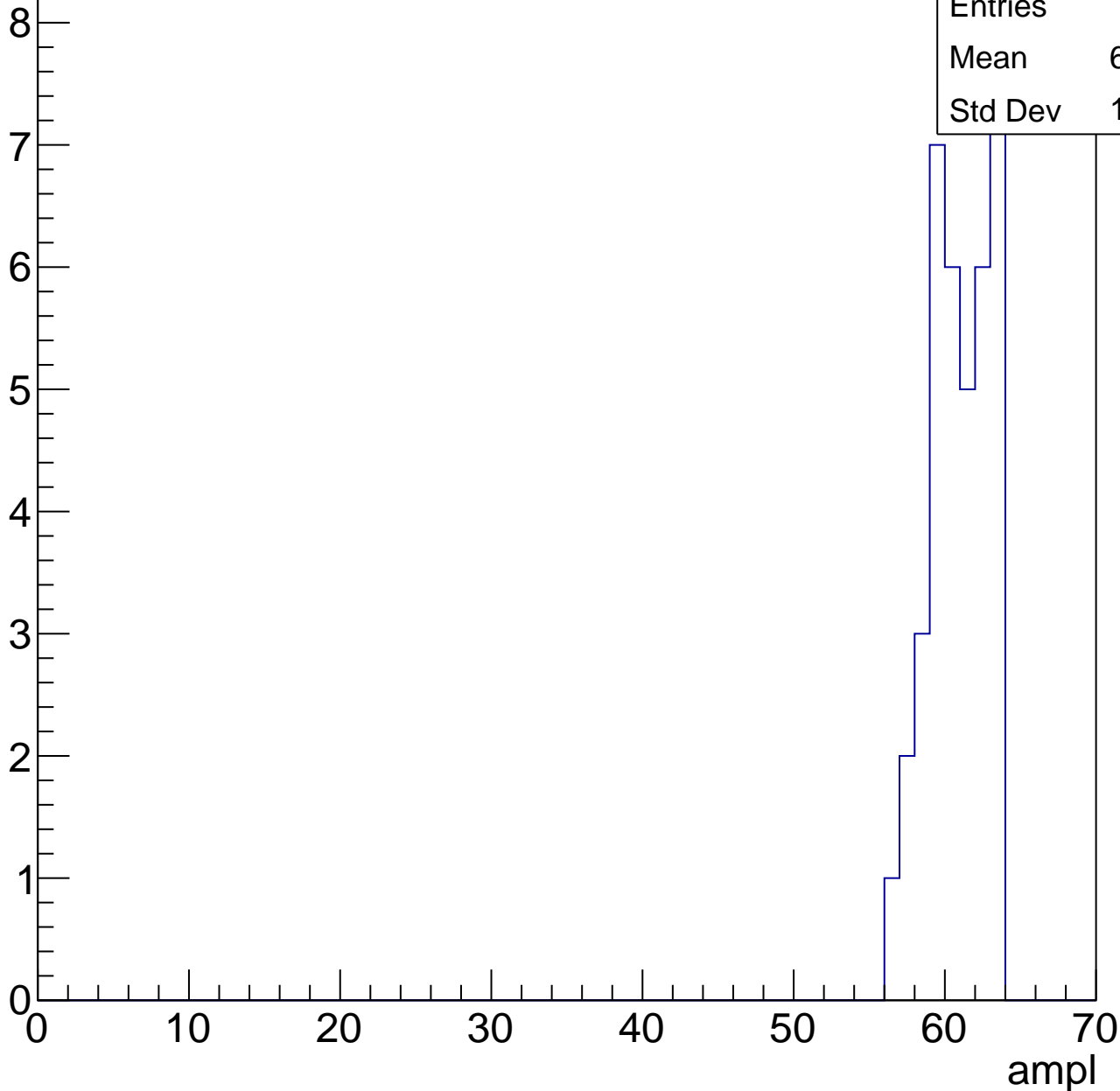


B0L102S, U19-ch54, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

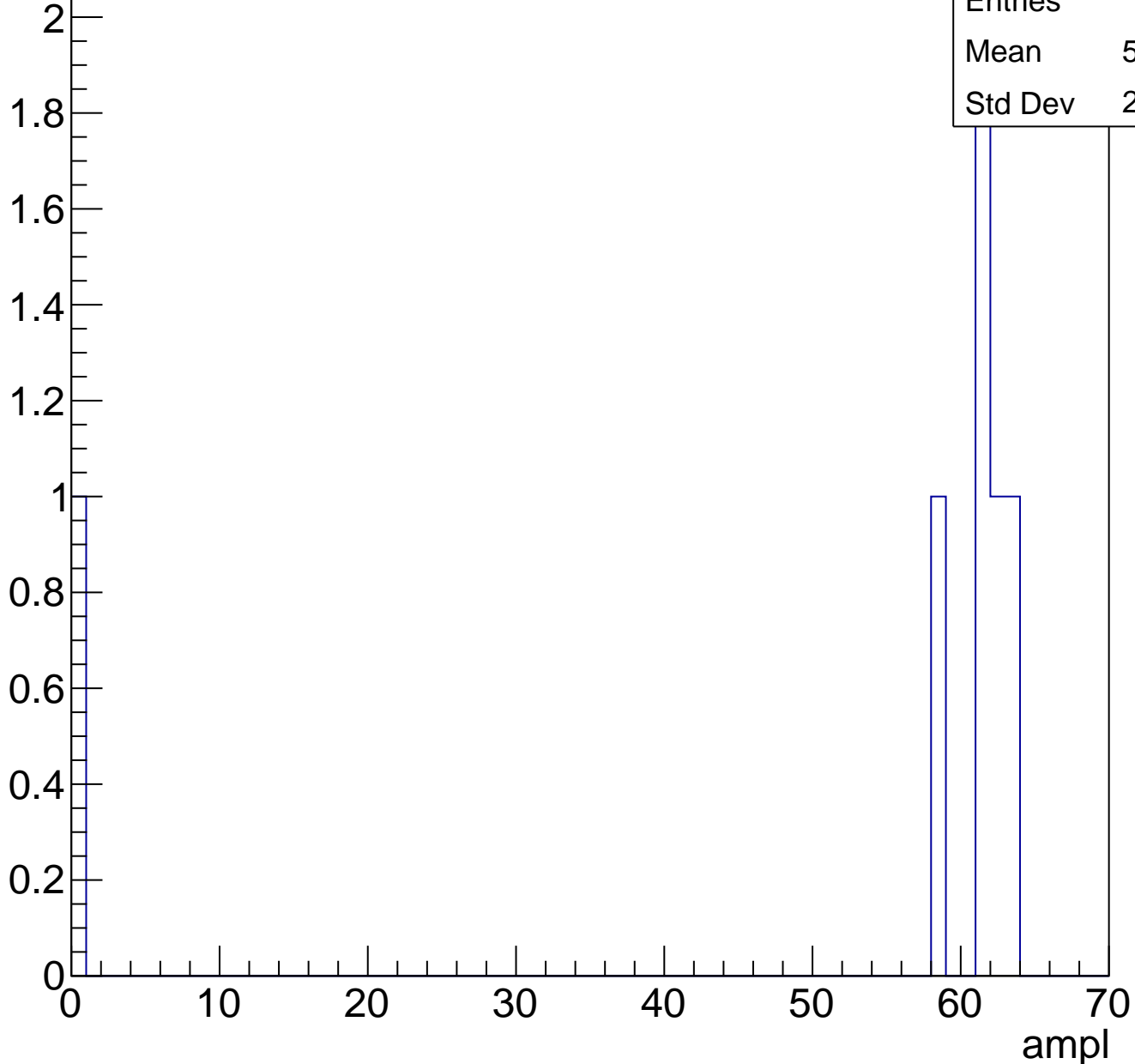
Entries	38
Mean	60.47
Std Dev	1.957



B0L102S, U19-ch54, adc6

calib_packv5_042523_0143.root, FC#12, port B1

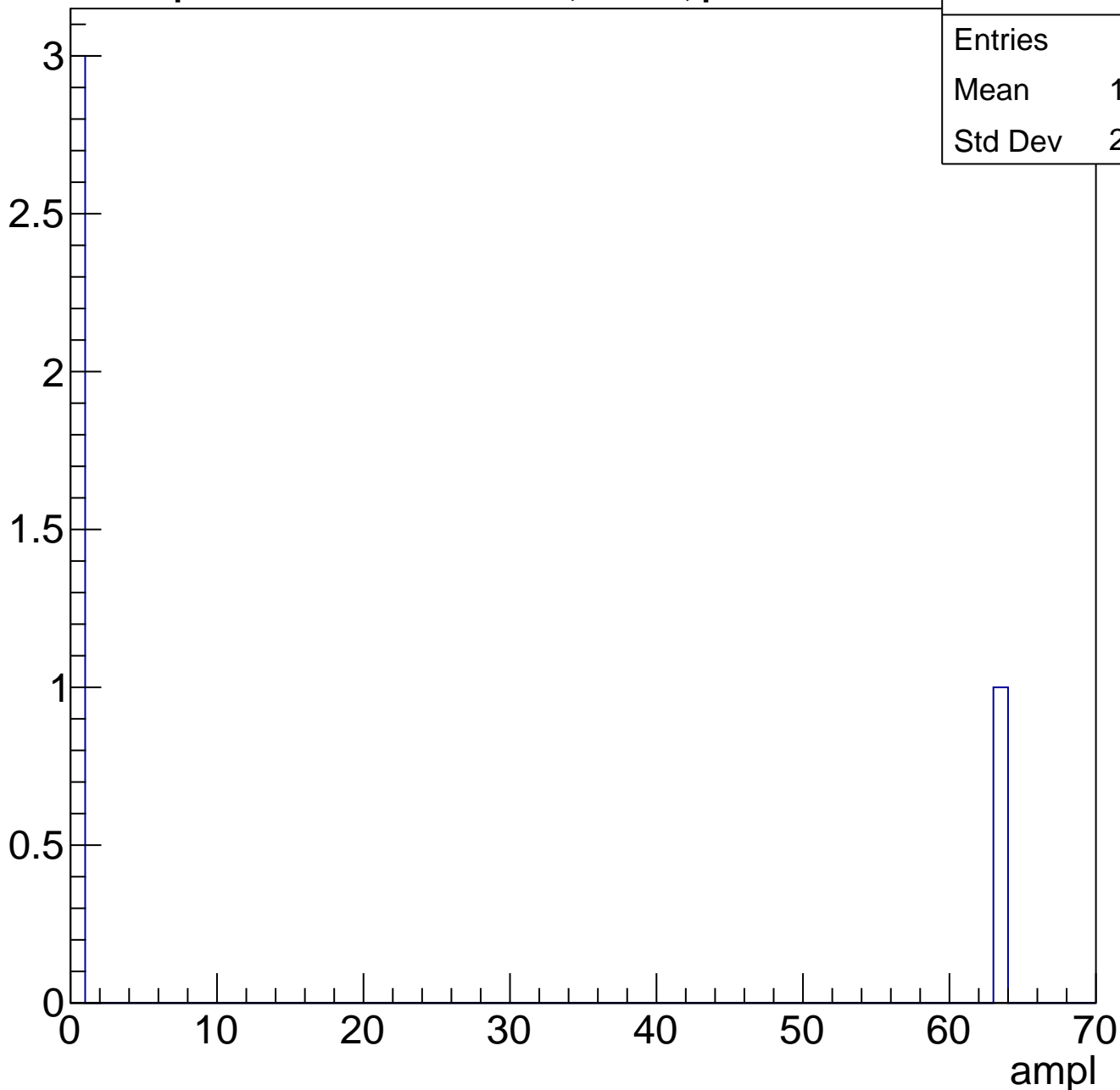
Entry



B0L102S, U19-ch54, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch55, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	65
Mean	28.4
Std Dev	3.295

Gaus mean : 29.3980

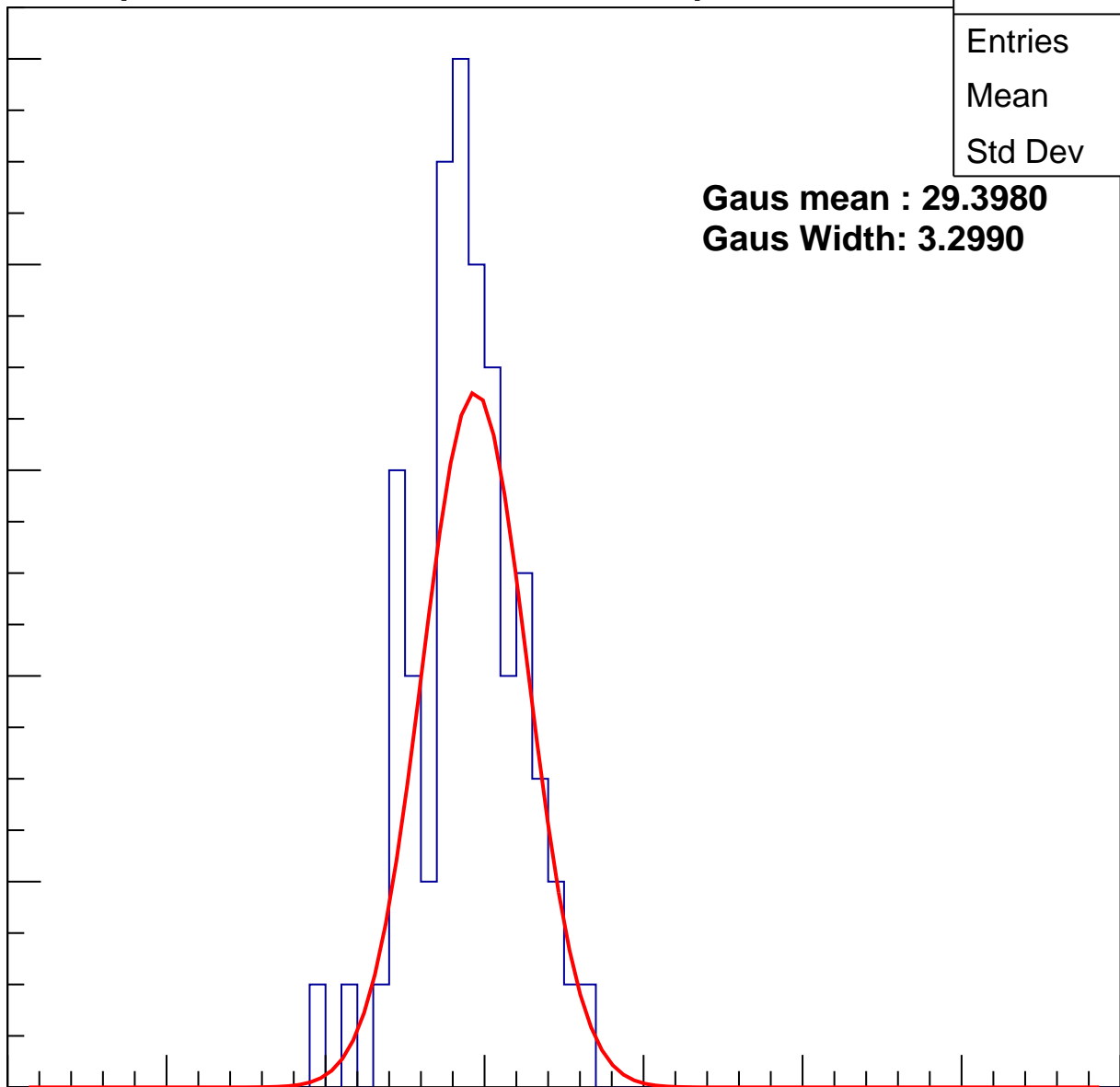
Gaus Width: 3.2990

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch55, adc1

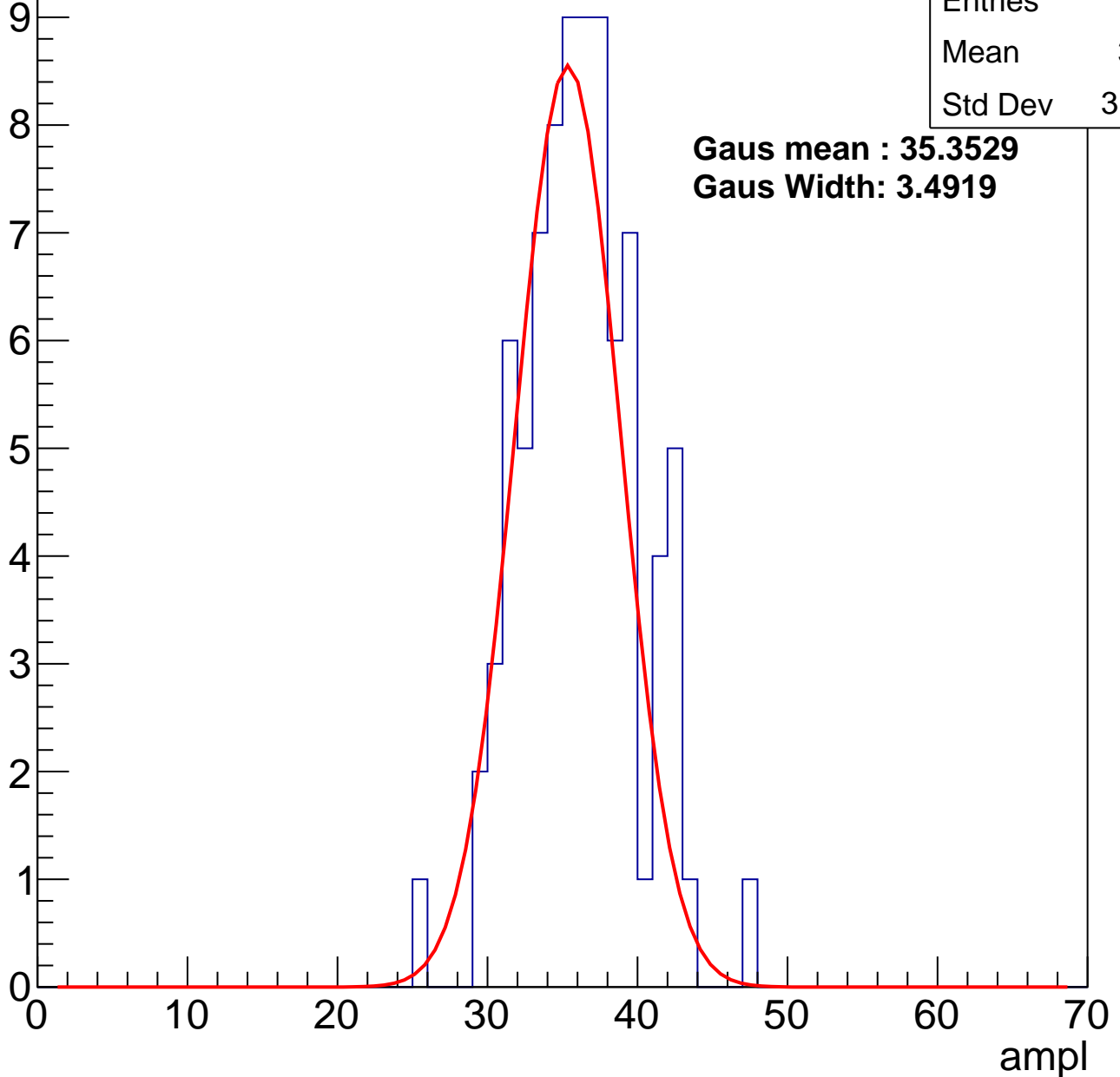
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	35.7
Std Dev	3.804

Gaus mean : 35.3529

Gaus Width: 3.4919



B0L102S, U19-ch55, adc2

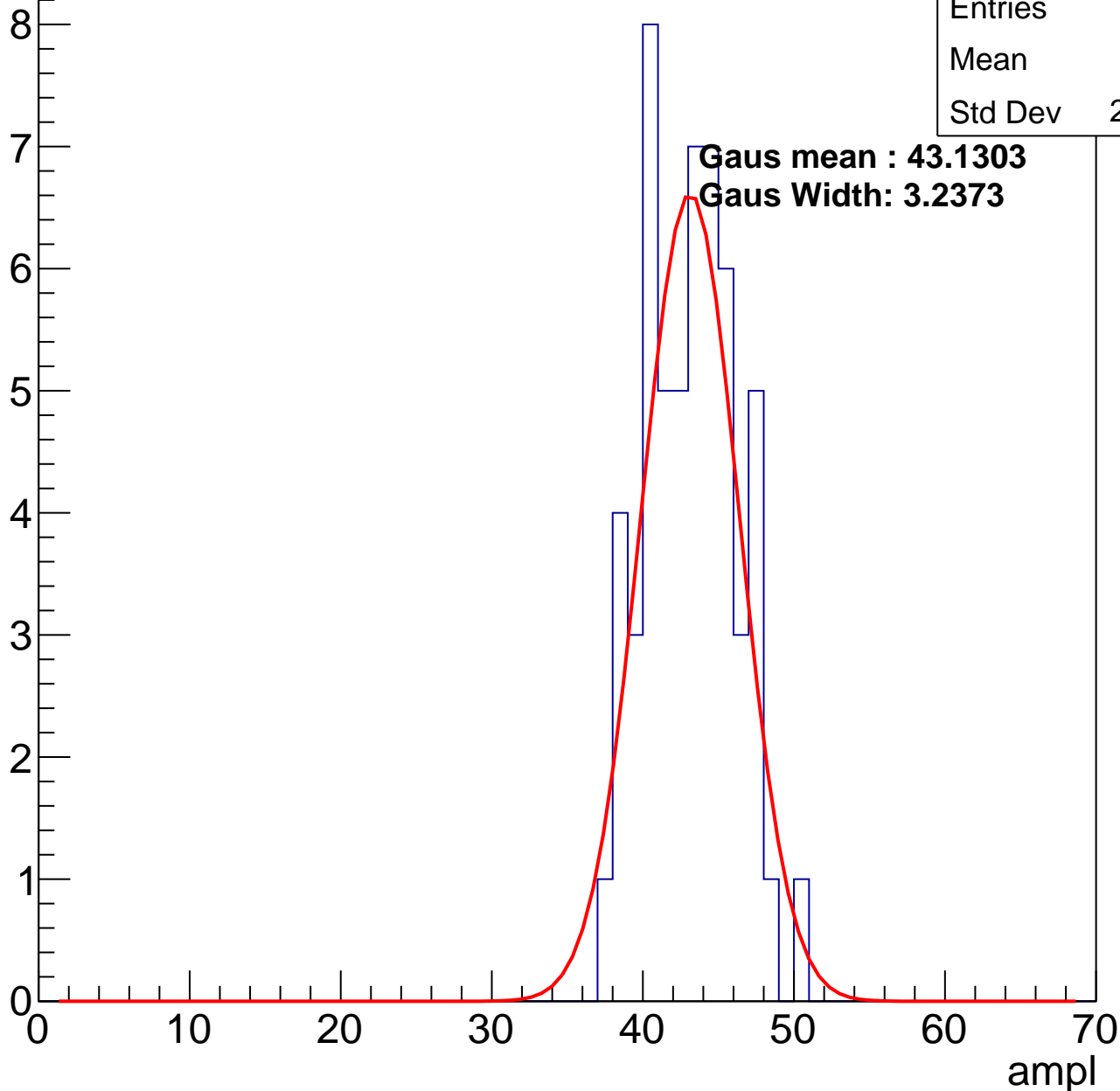
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	42.7
Std Dev	2.952

Gaus mean : 43.1303

Gaus Width: 3.2373

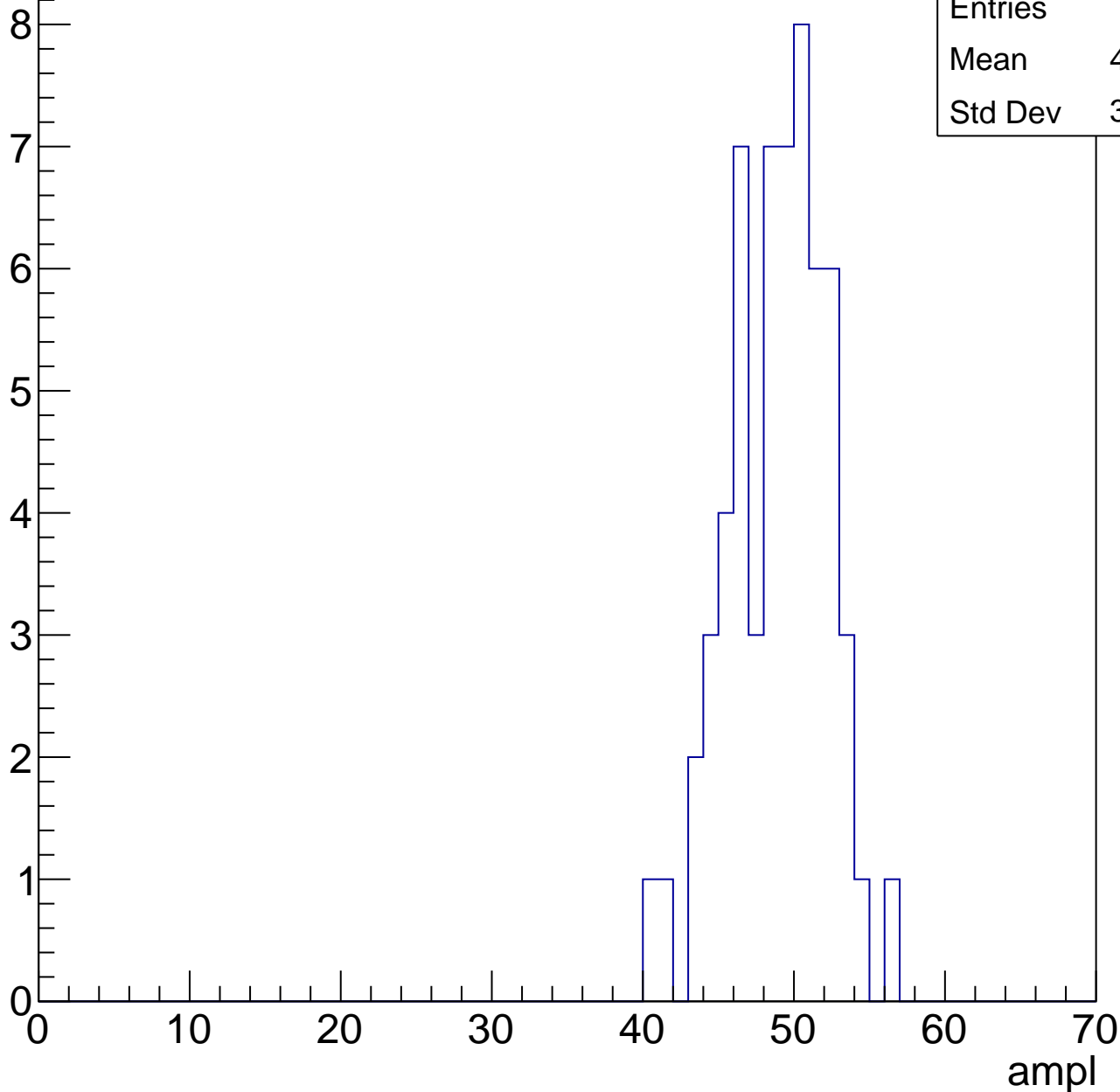


B0L102S, U19-ch55, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	48.47
Std Dev	3.238

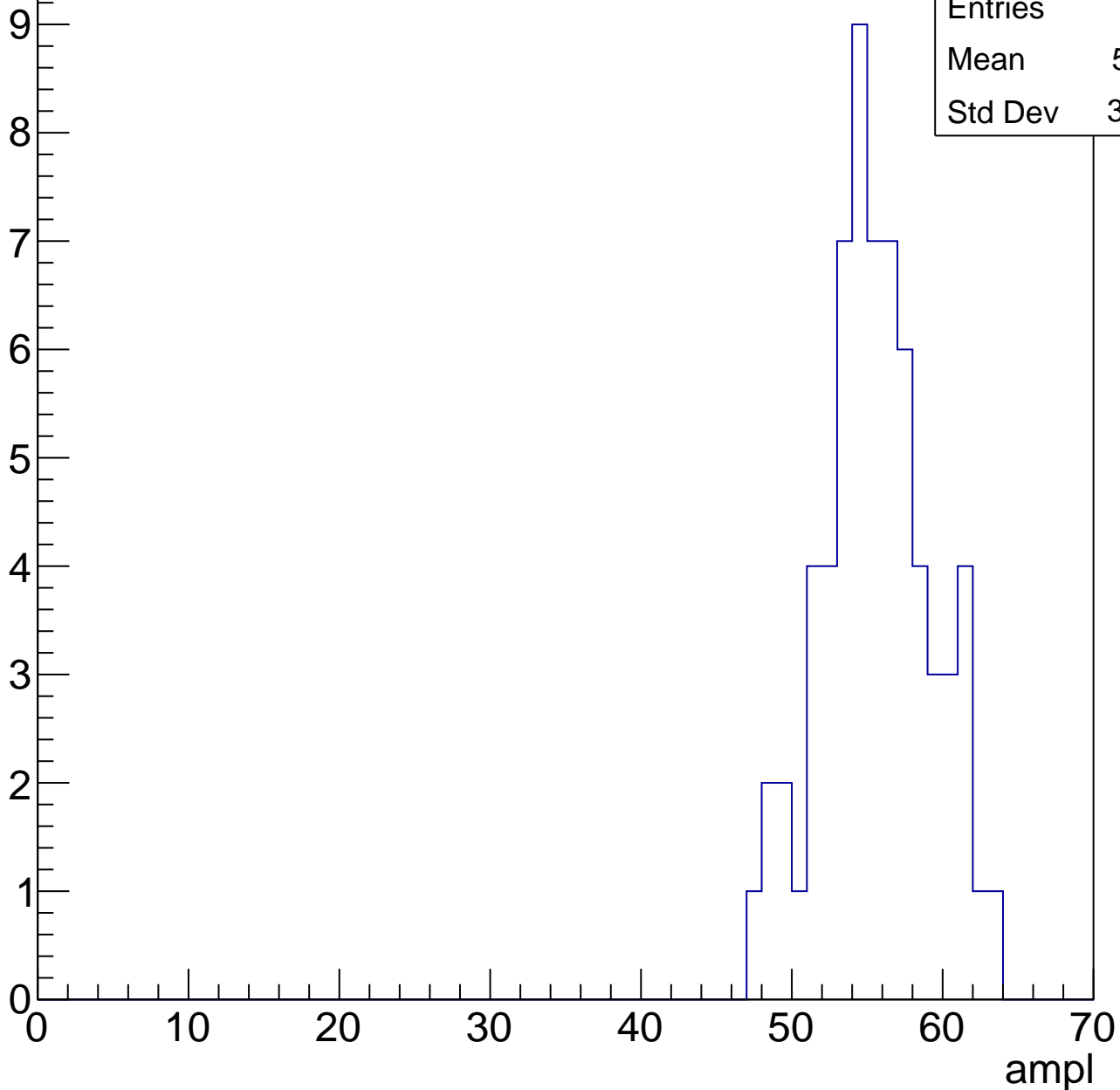


B0L102S, U19-ch55, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	55.11
Std Dev	3.572

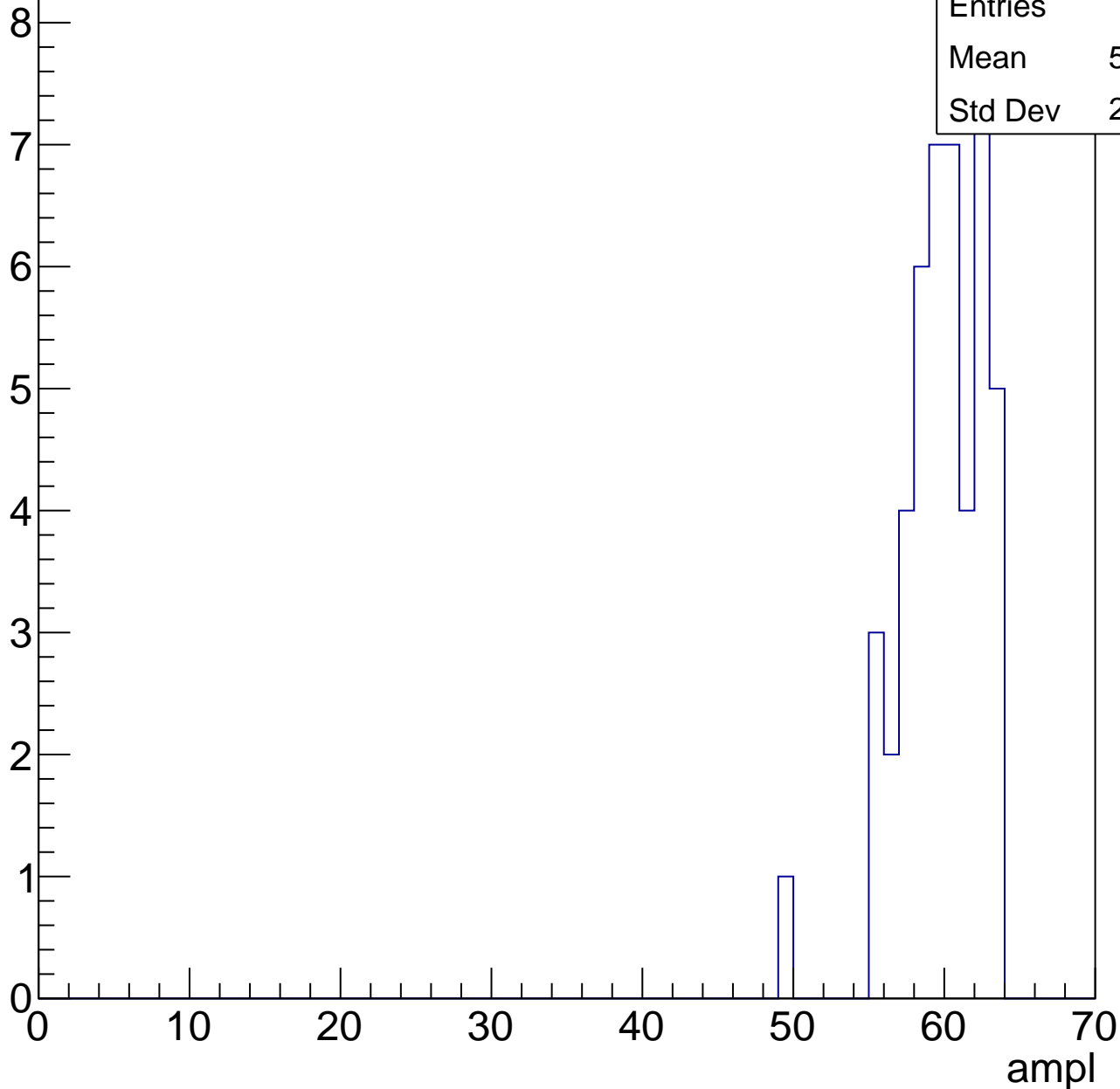


B0L102S, U19-ch55, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

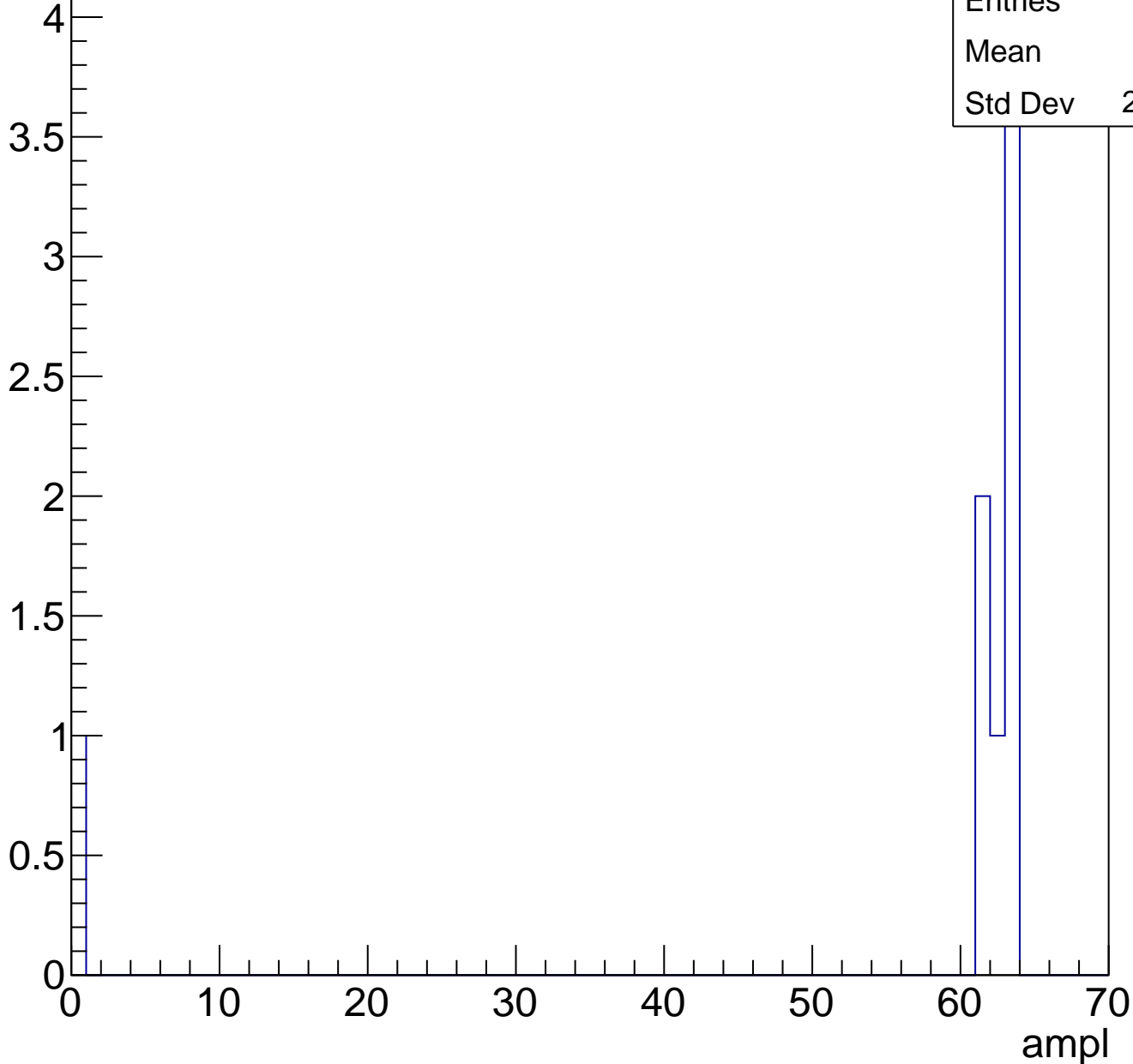
Entries	47
Mean	59.36
Std Dev	2.755



B0L102S, U19-ch55, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch55, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U19-ch56, adc0

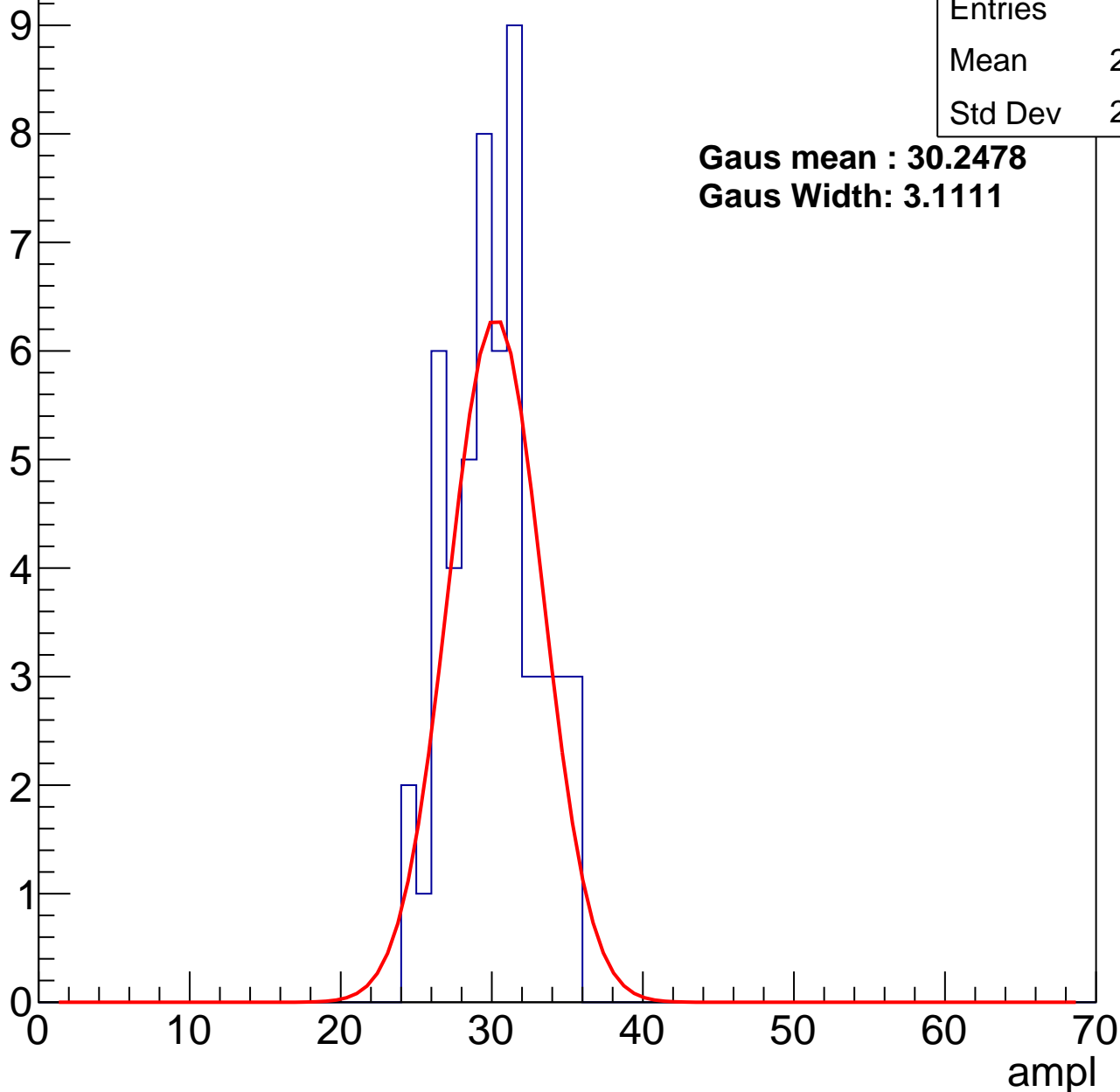
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	29.62
Std Dev	2.817

Gaus mean : 30.2478

Gaus Width: 3.1111



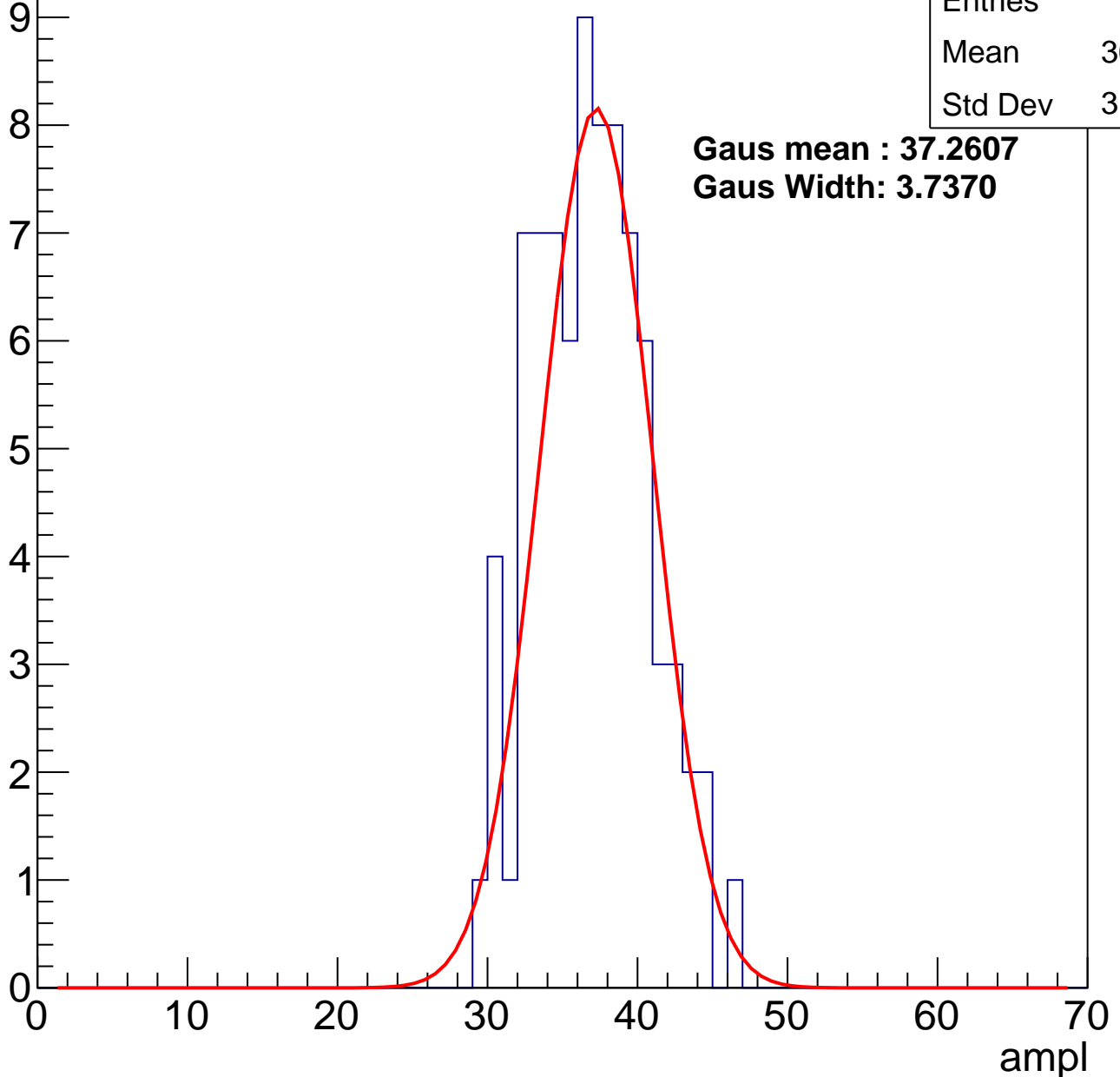
B0L102S, U19-ch56, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	36.45
Std Dev	3.693

Gaus mean : 37.2607
Gaus Width: 3.7370



B0L102S, U19-ch56, adc2

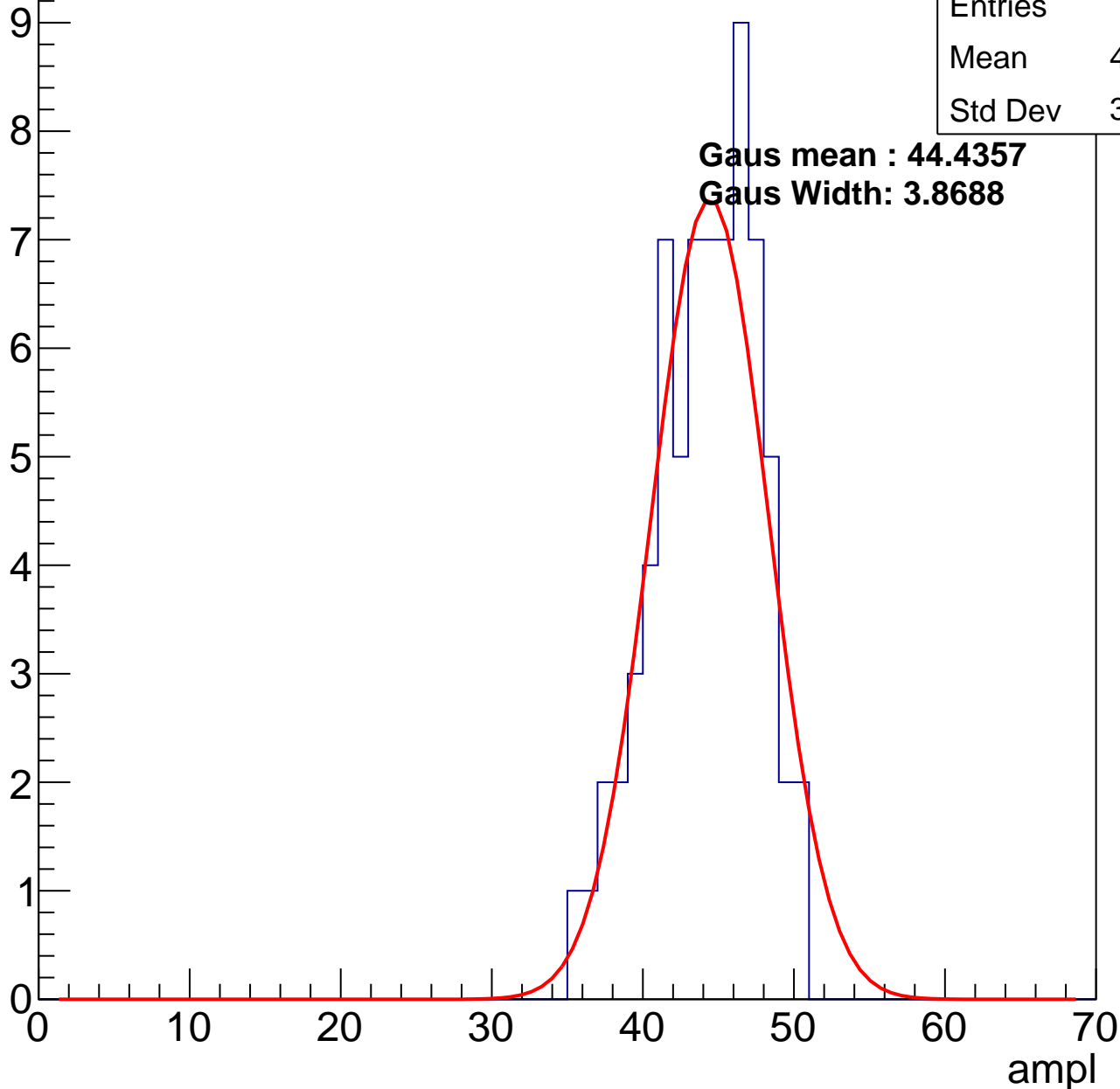
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	43.66
Std Dev	3.448

Gaus mean : 44.4357

Gaus Width: 3.8688

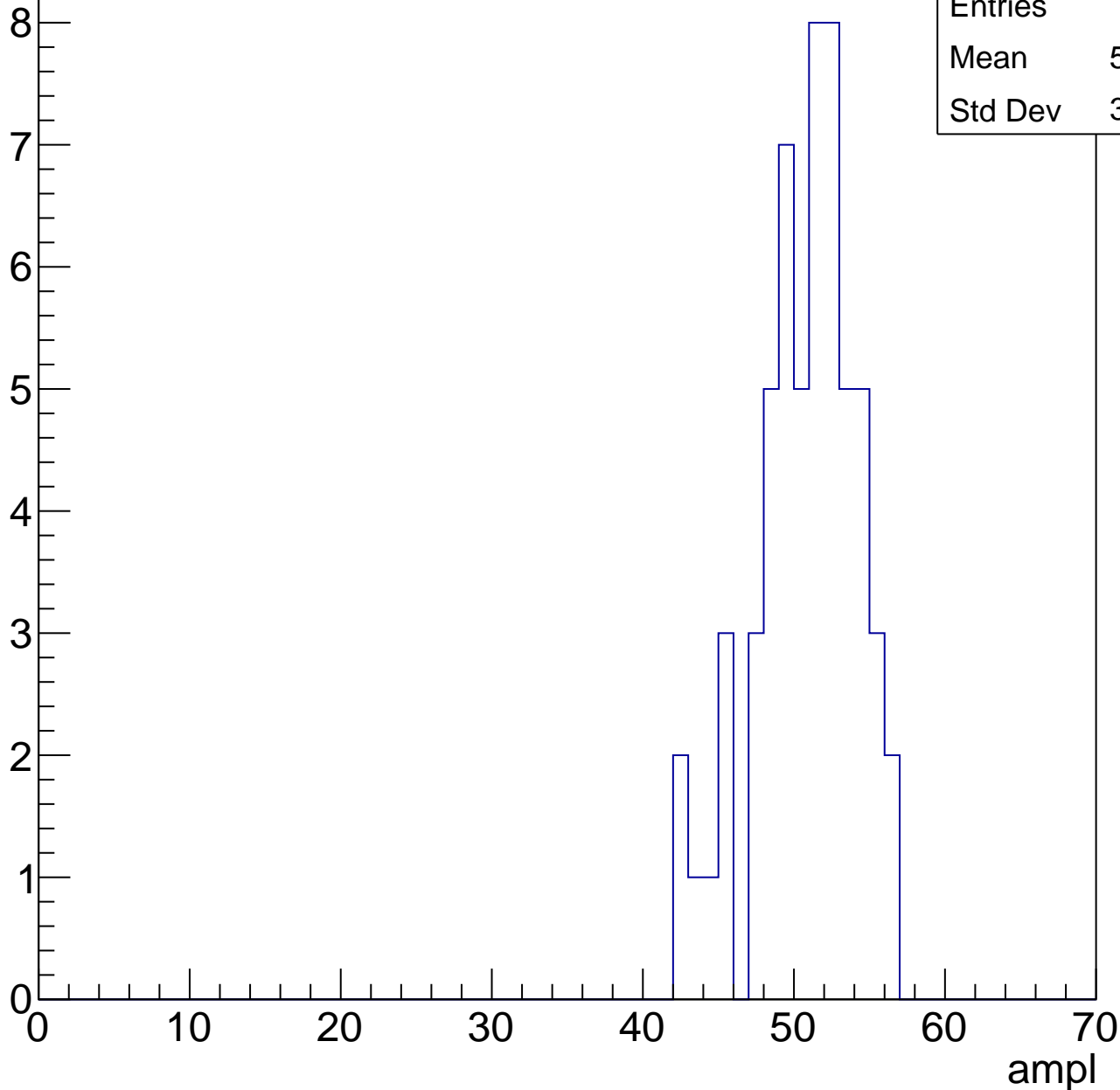


B0L102S, U19-ch56, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	50.28
Std Dev	3.347

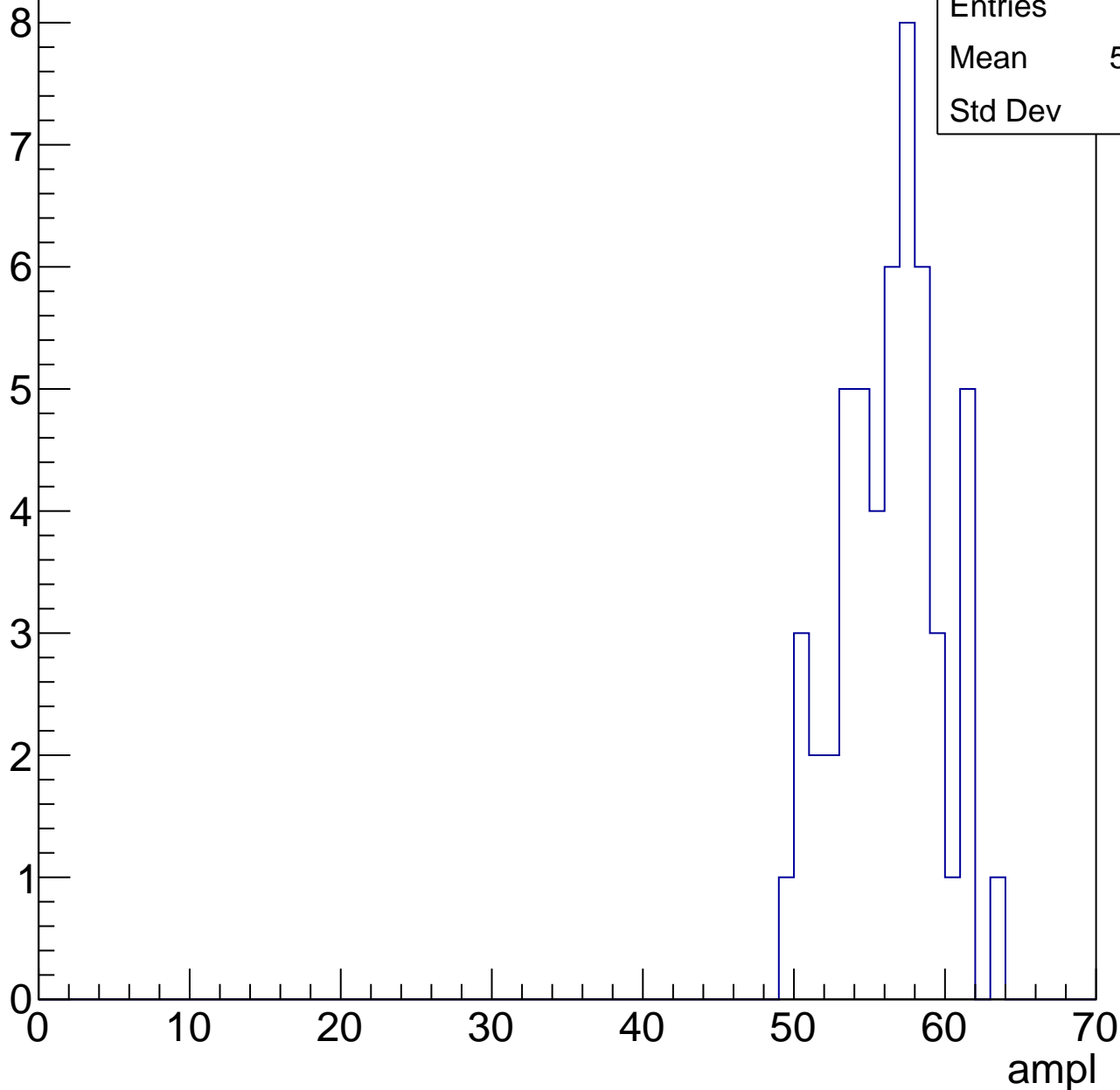


B0L102S, U19-ch56, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	55.87
Std Dev	3.27

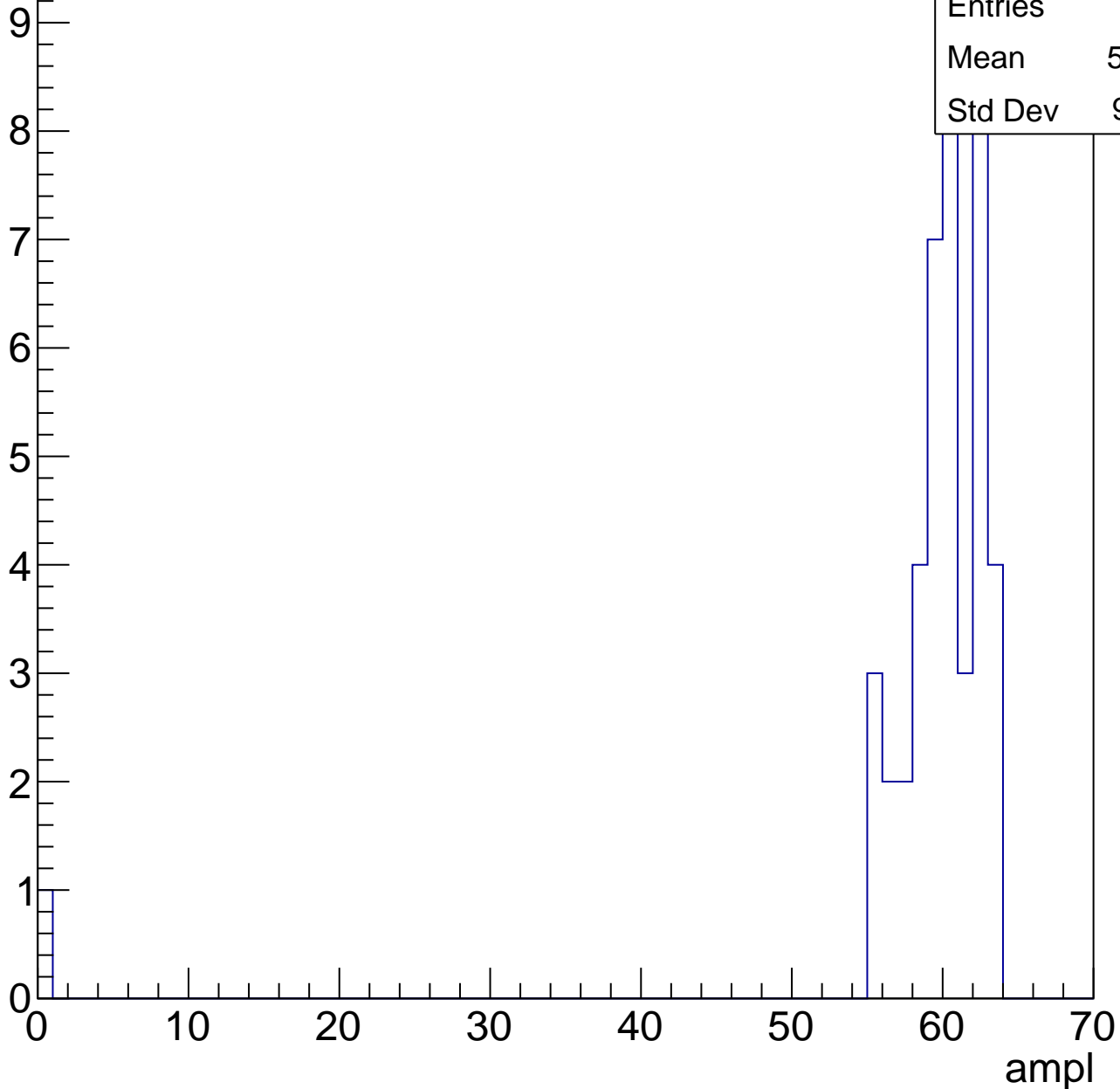


B0L102S, U19-ch56, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	58.39
Std Dev	9.181

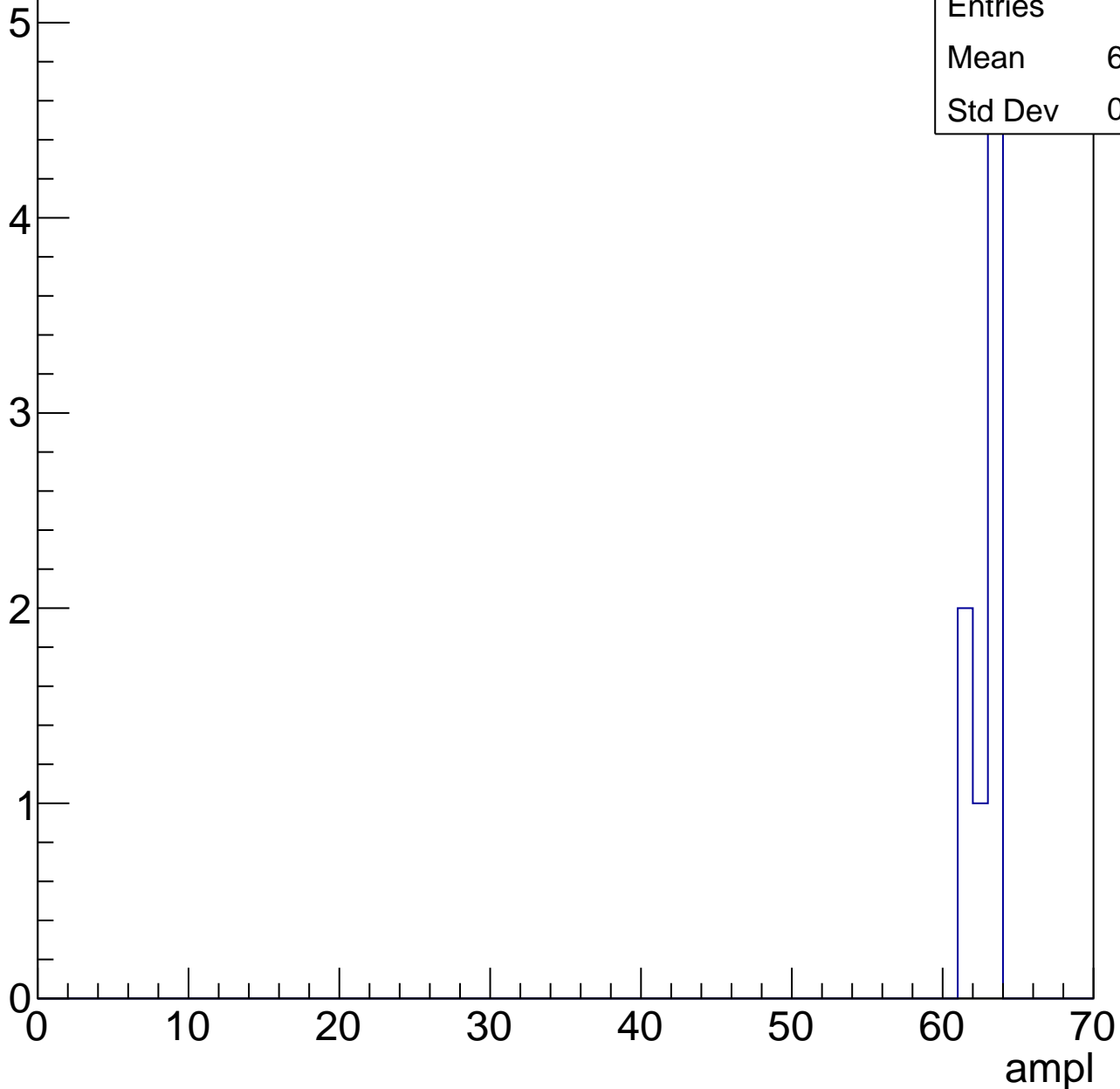


B0L102S, U19-ch56, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	8
Mean	62.38
Std Dev	0.857



B0L102S, U19-ch56, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch57, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	84
Mean	29.39
Std Dev	4.603

Gaus mean : 30.4506

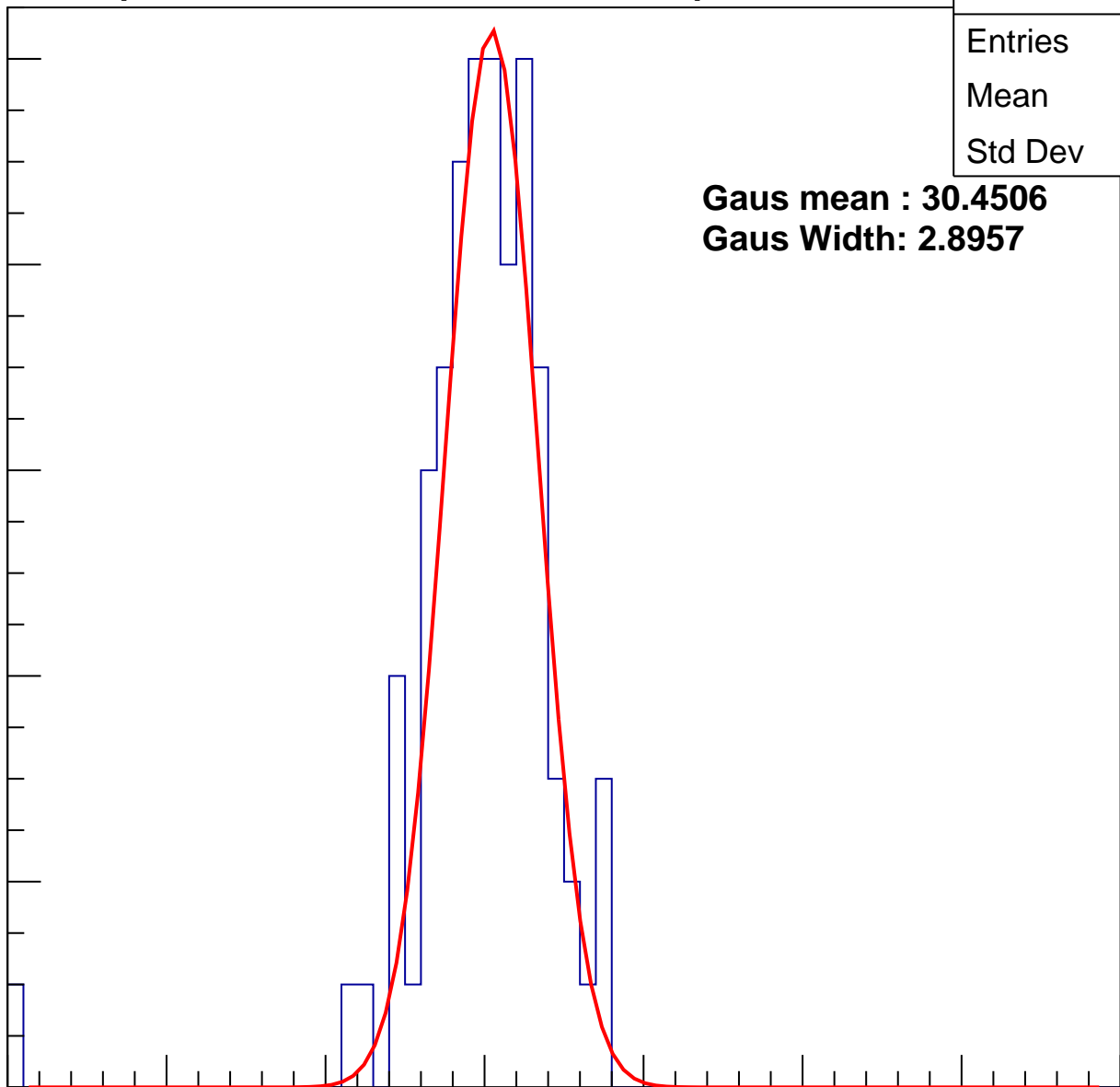
Gaus Width: 2.8957

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



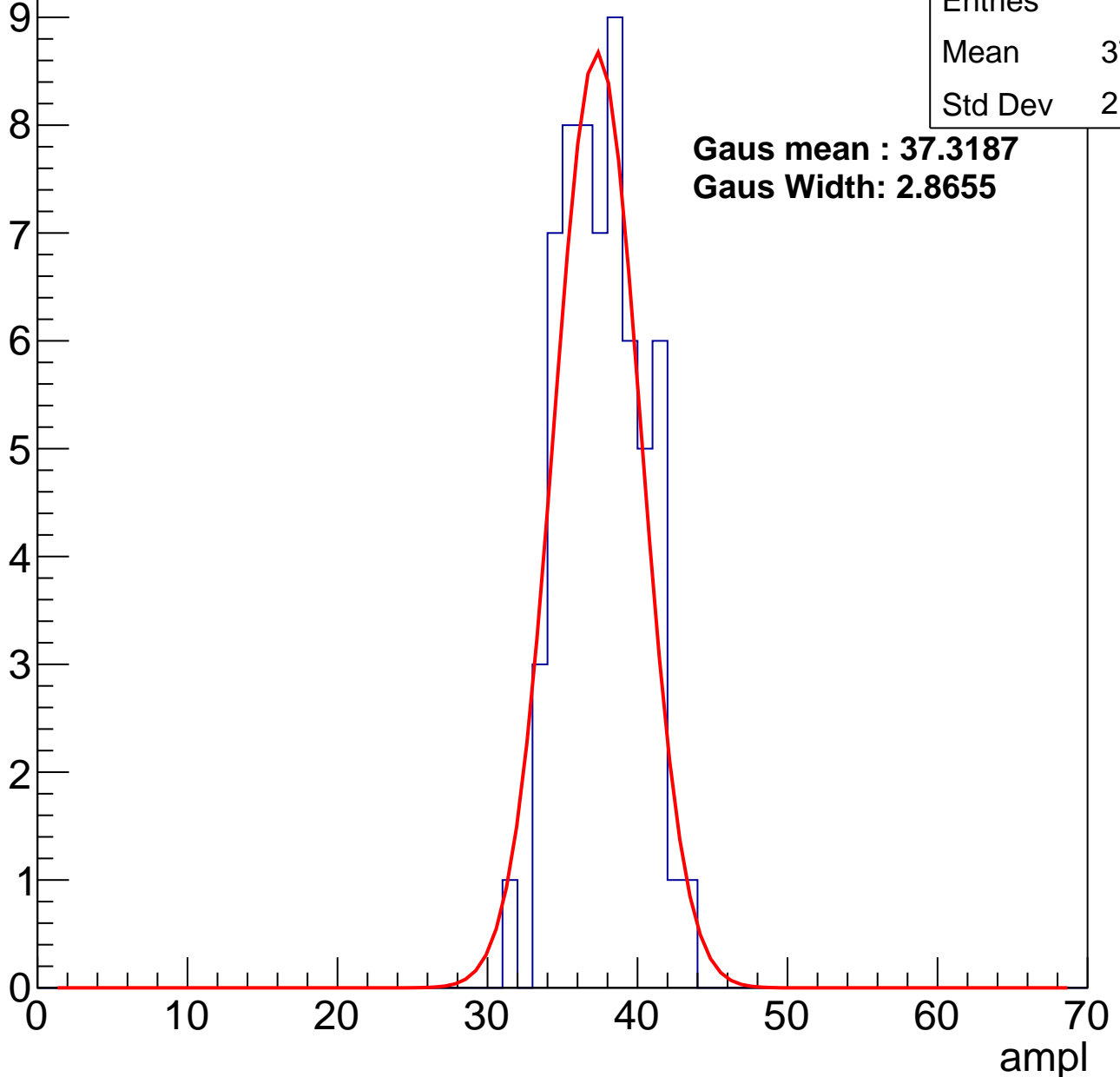
B0L102S, U19-ch57, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	37.13
Std Dev	2.606

Gaus mean : 37.3187
Gaus Width: 2.8655



B0L102S, U19-ch57, adc2

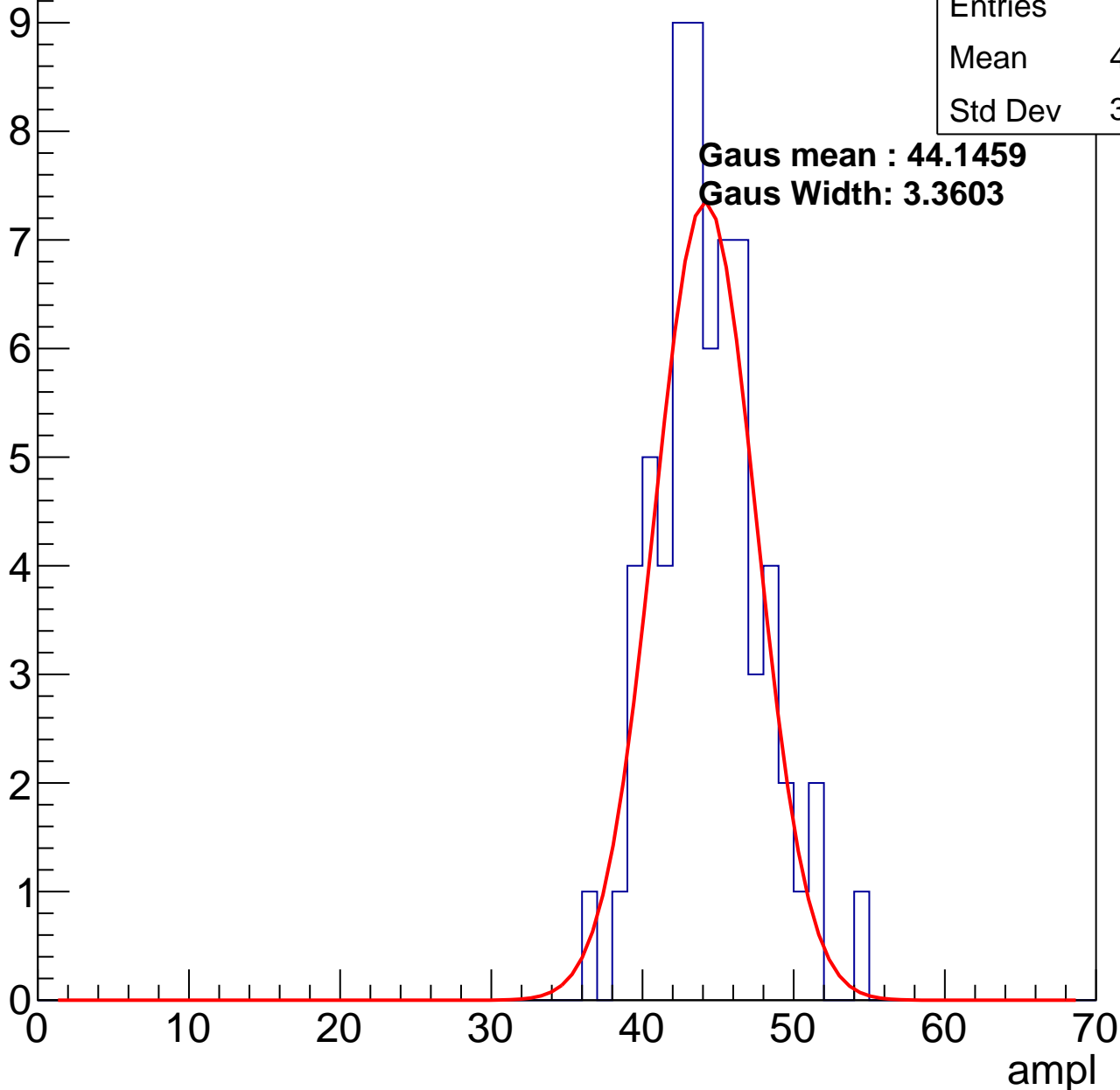
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	43.89
Std Dev	3.416

Gaus mean : 44.1459

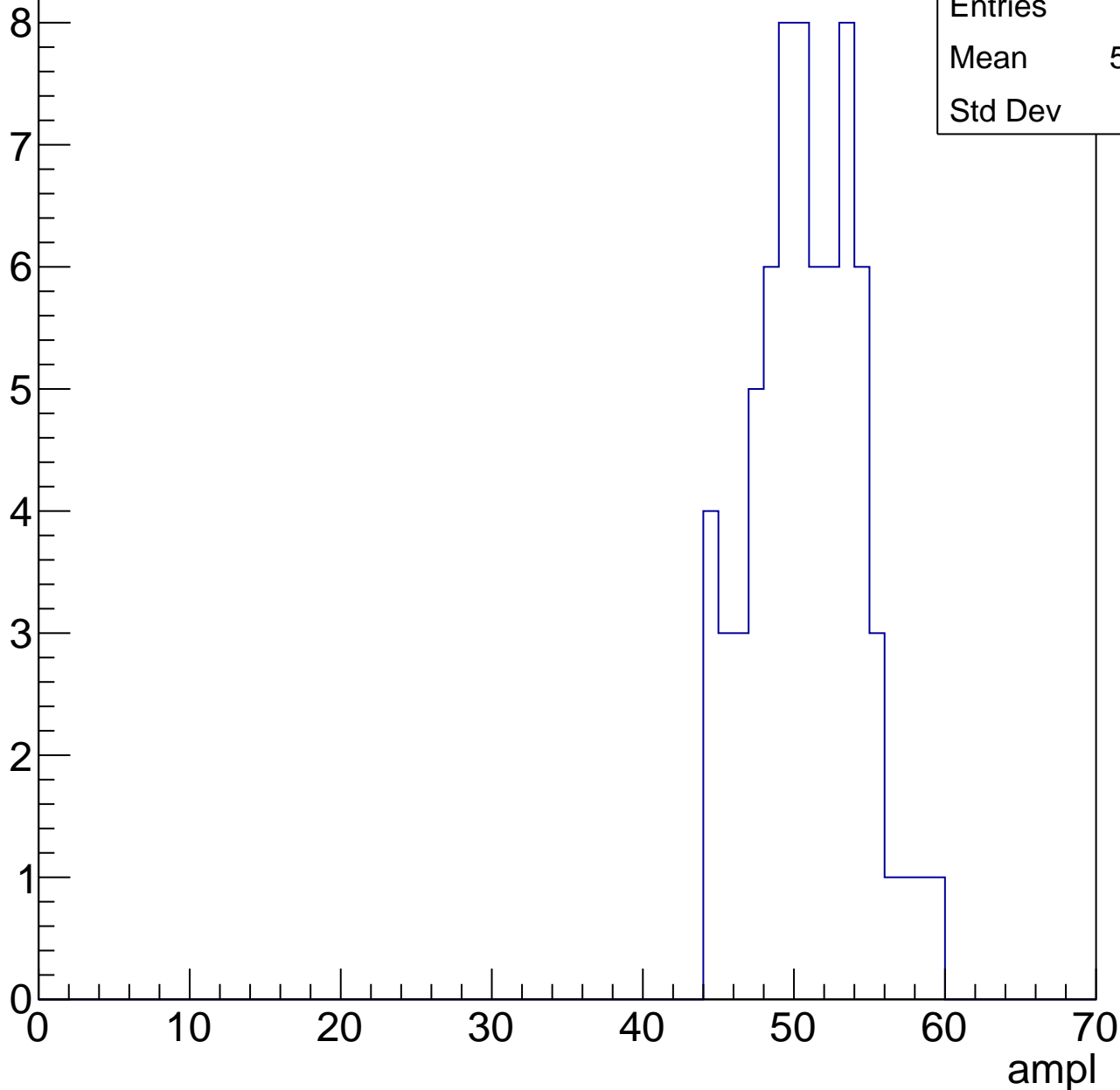
Gaus Width: 3.3603



B0L102S, U19-ch57, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



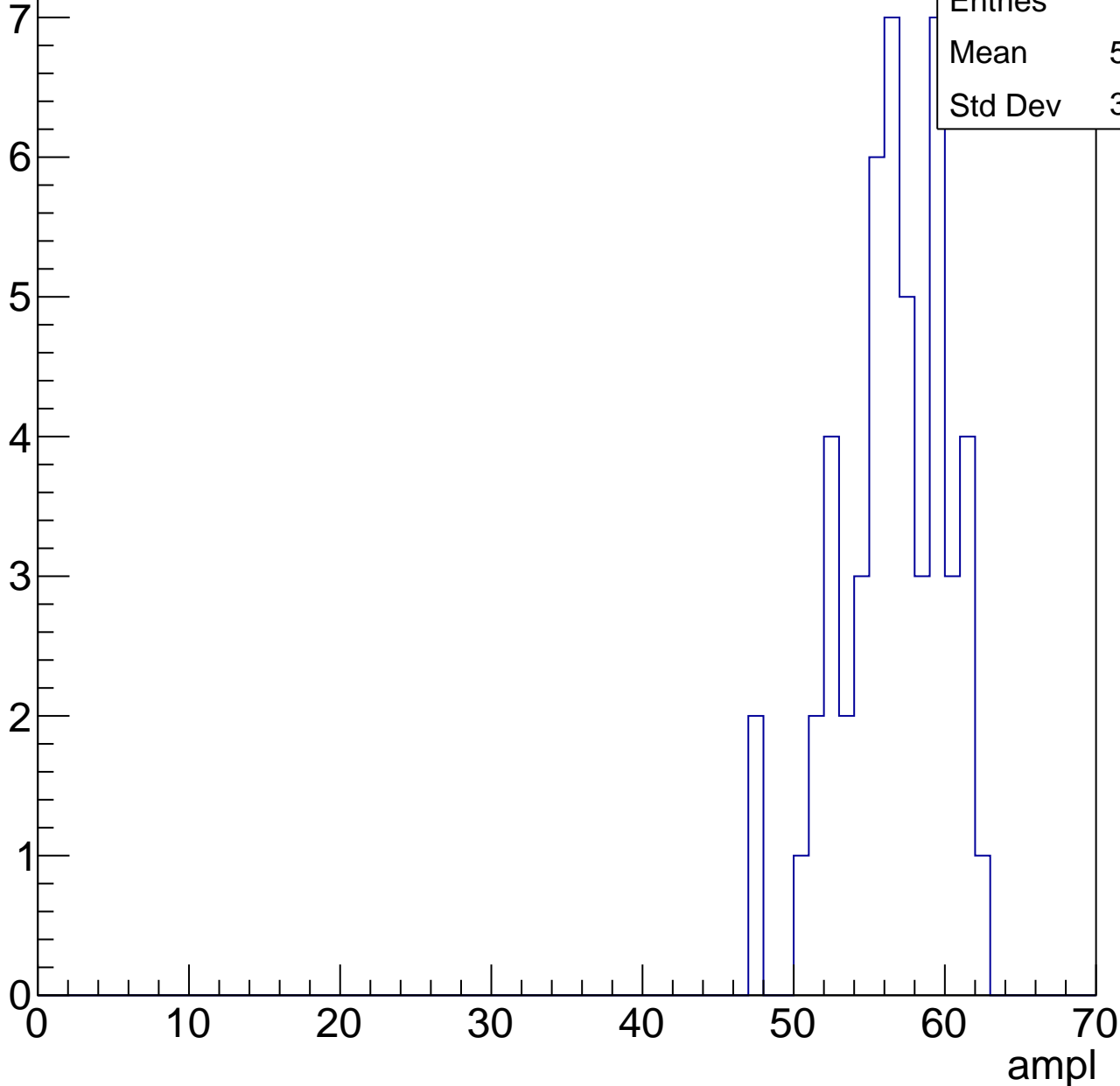
Entries	70
Mean	50.36
Std Dev	3.46

B0L102S, U19-ch57, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	56.04
Std Dev	3.498

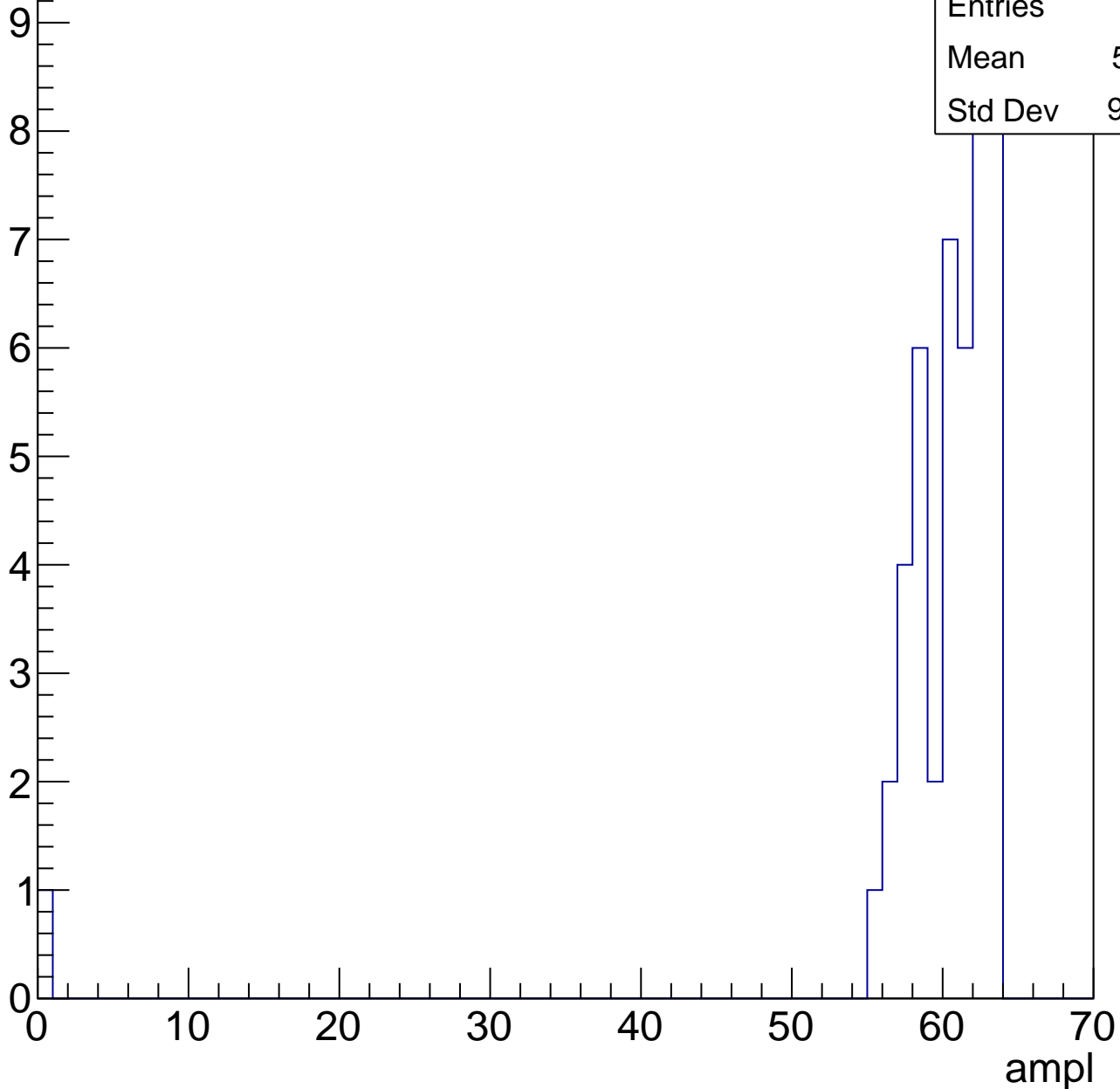


B0L102S, U19-ch57, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	58.91
Std Dev	9.069



B0L102S, U19-ch57, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch57, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch58, adc0

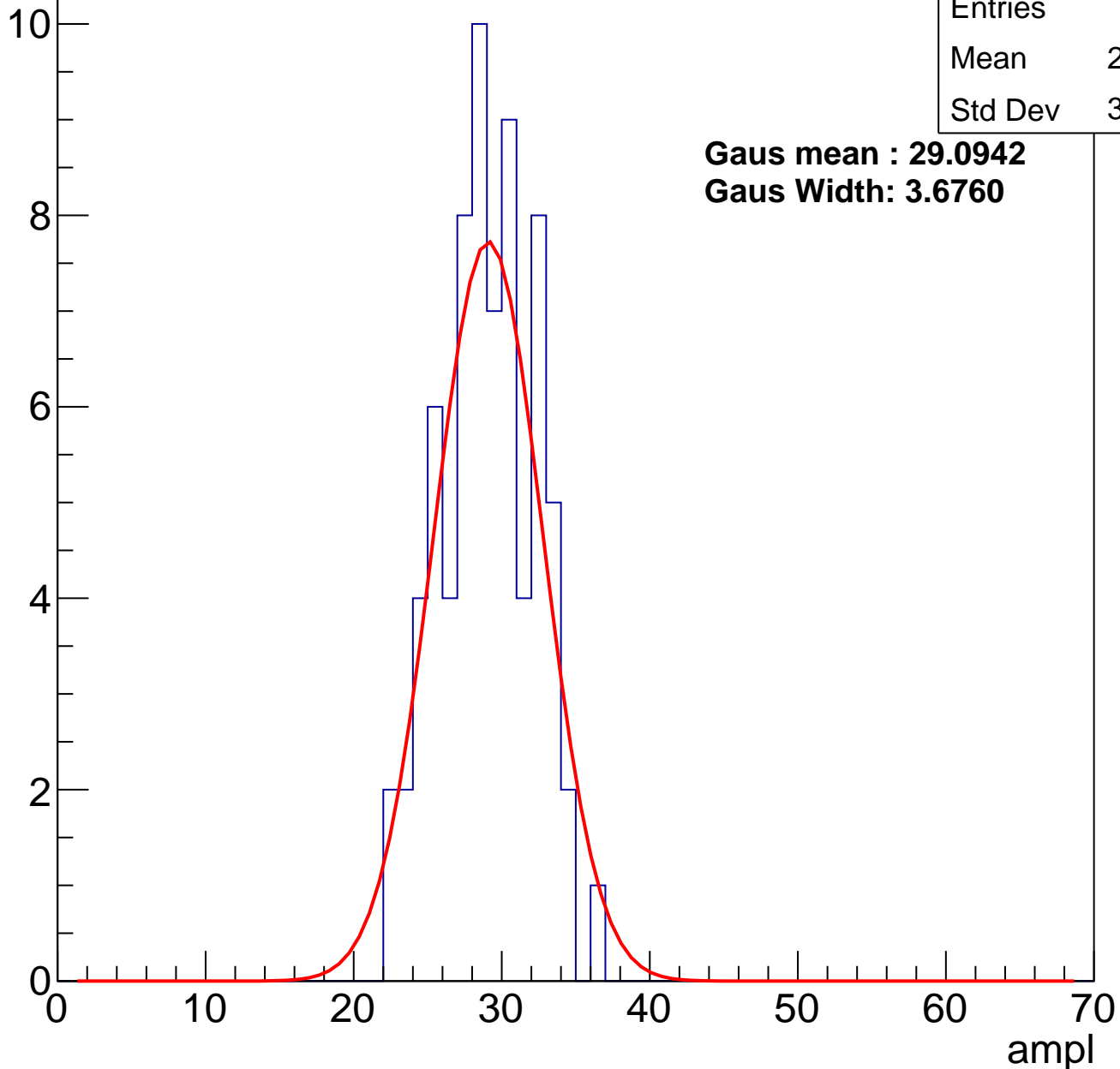
calib_packv5_042523_0143.root, FC#12, port B1

Entries	72
Mean	28.58
Std Dev	3.135

Gaus mean : 29.0942

Gaus Width: 3.6760

Entry



B0L102S, U19-ch58, adc1

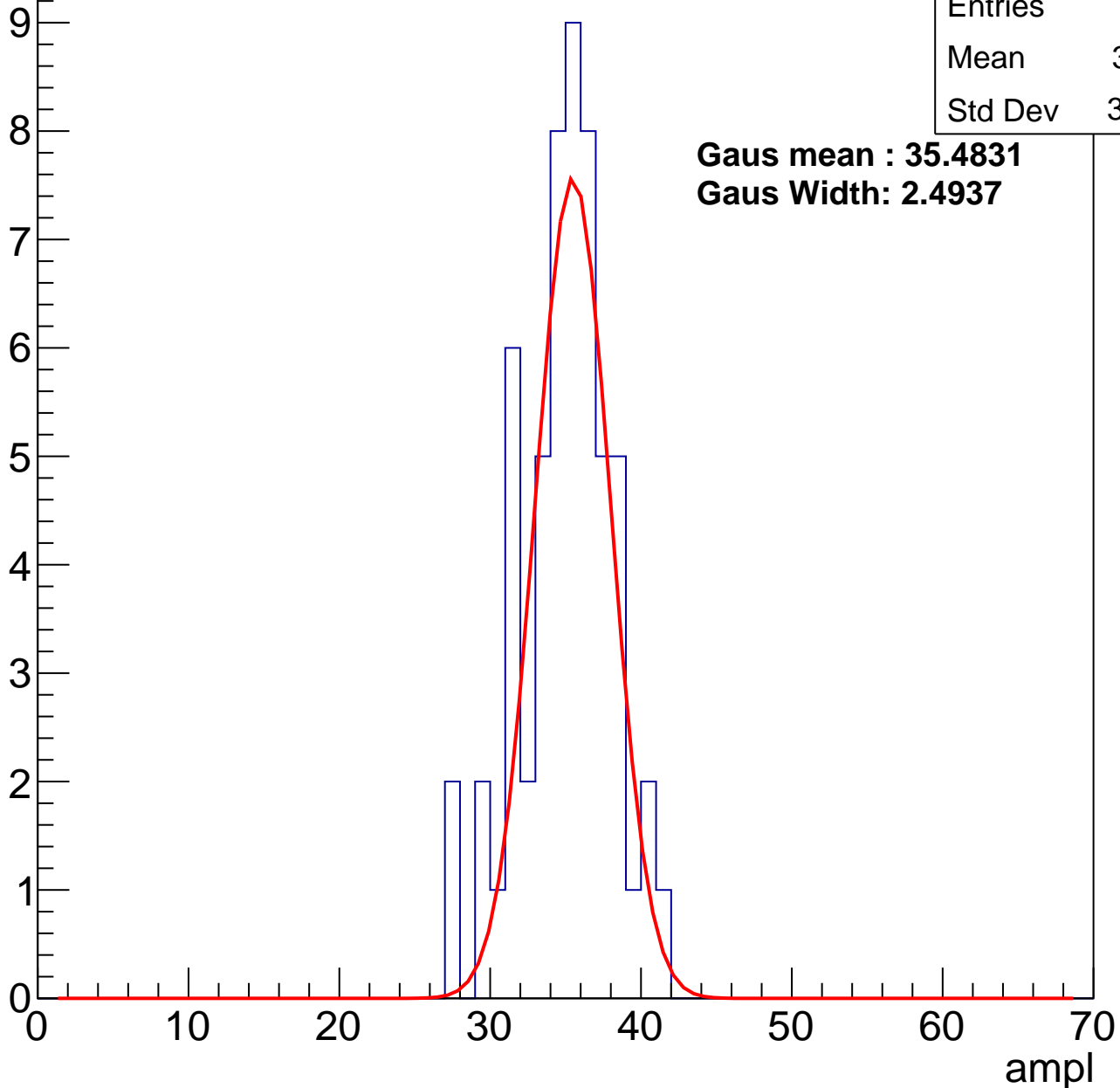
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	34.51
Std Dev	3.044

Gaus mean : 35.4831

Gaus Width: 2.4937

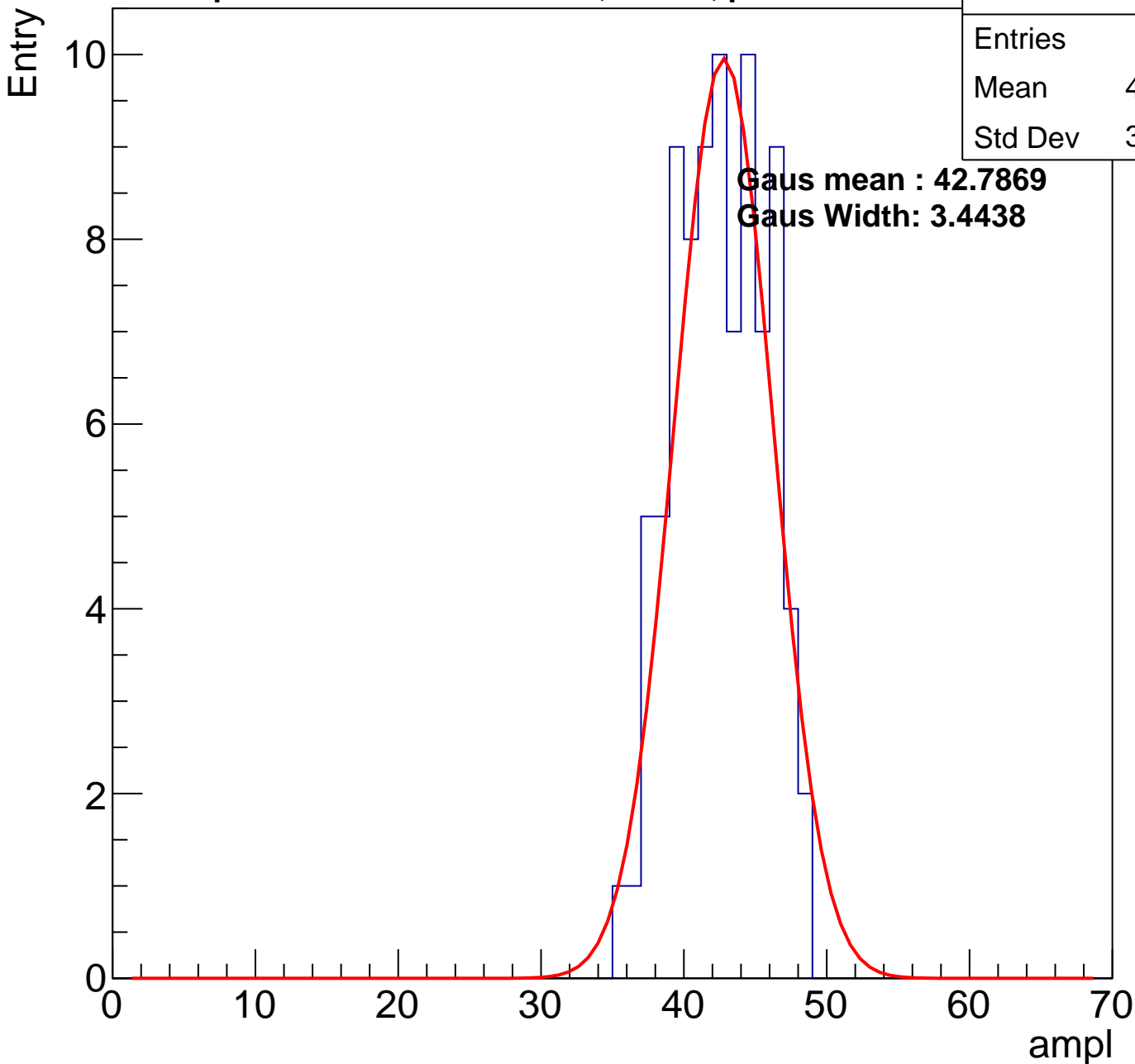


B0L102S, U19-ch58, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	87
Mean	42.07
Std Dev	3.103

Gaus mean : 42.7869
Gaus Width: 3.4438

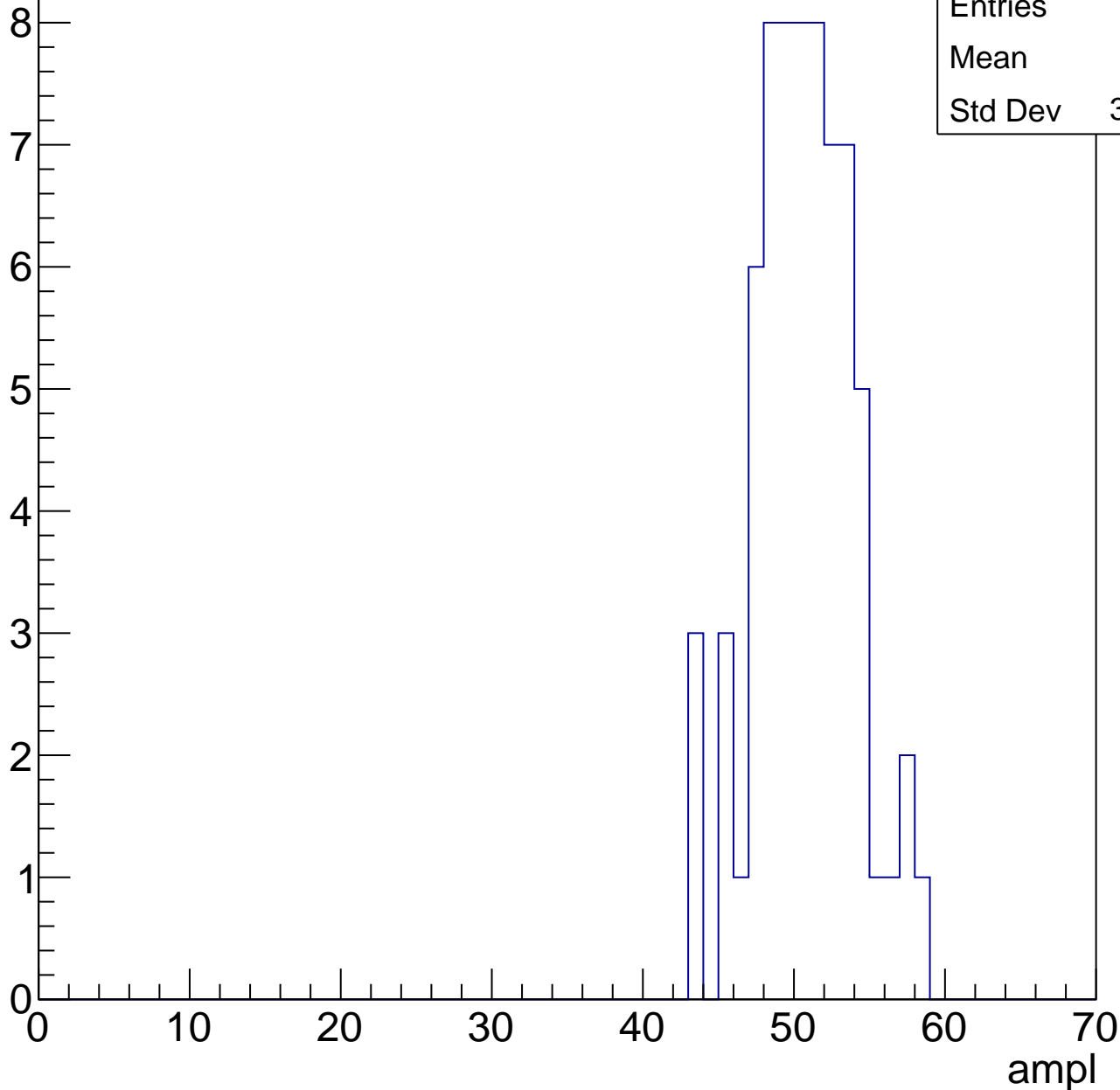


B0L102S, U19-ch58, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	50.2
Std Dev	3.255

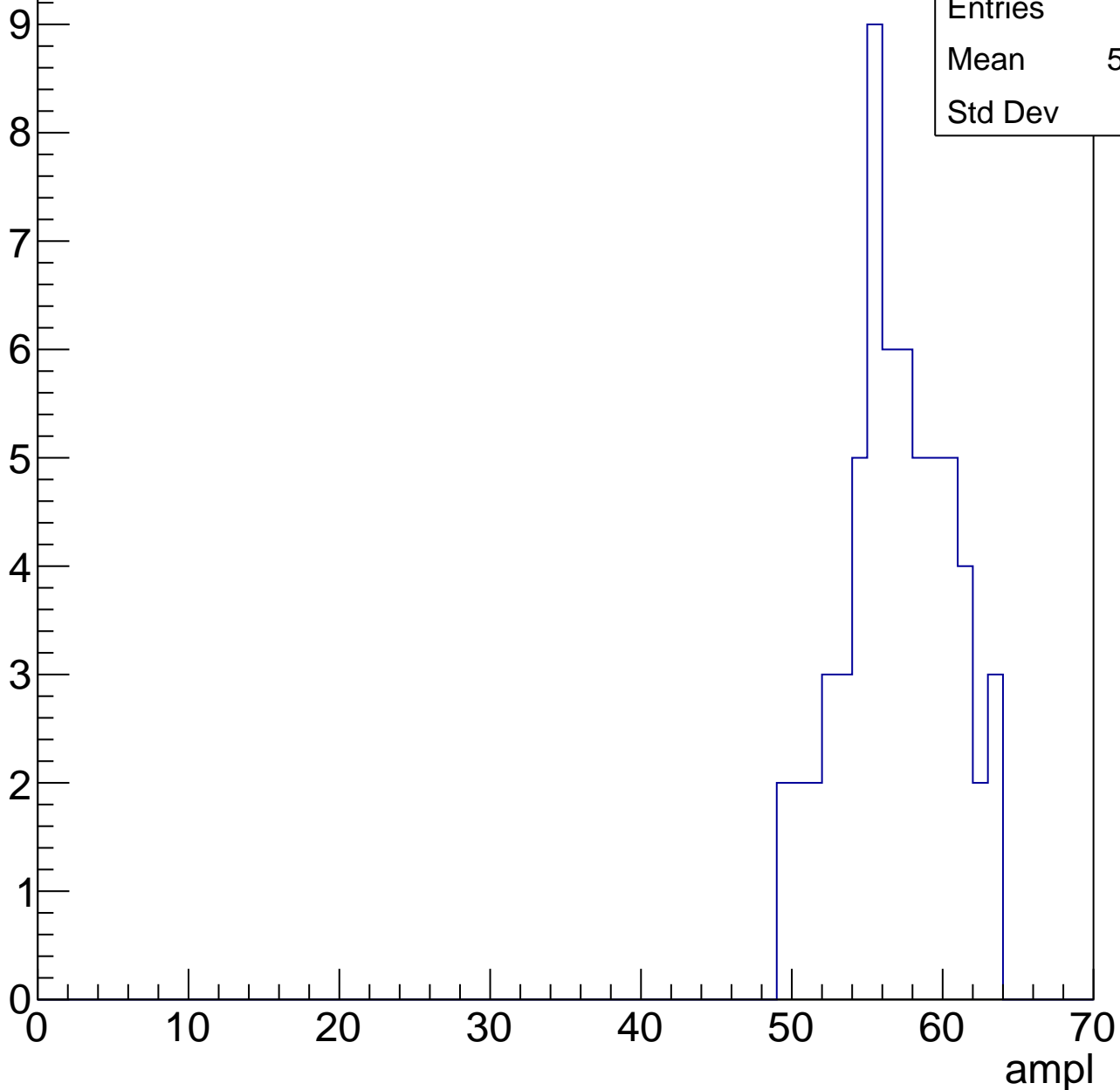


B0L102S, U19-ch58, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	56.45
Std Dev	3.55

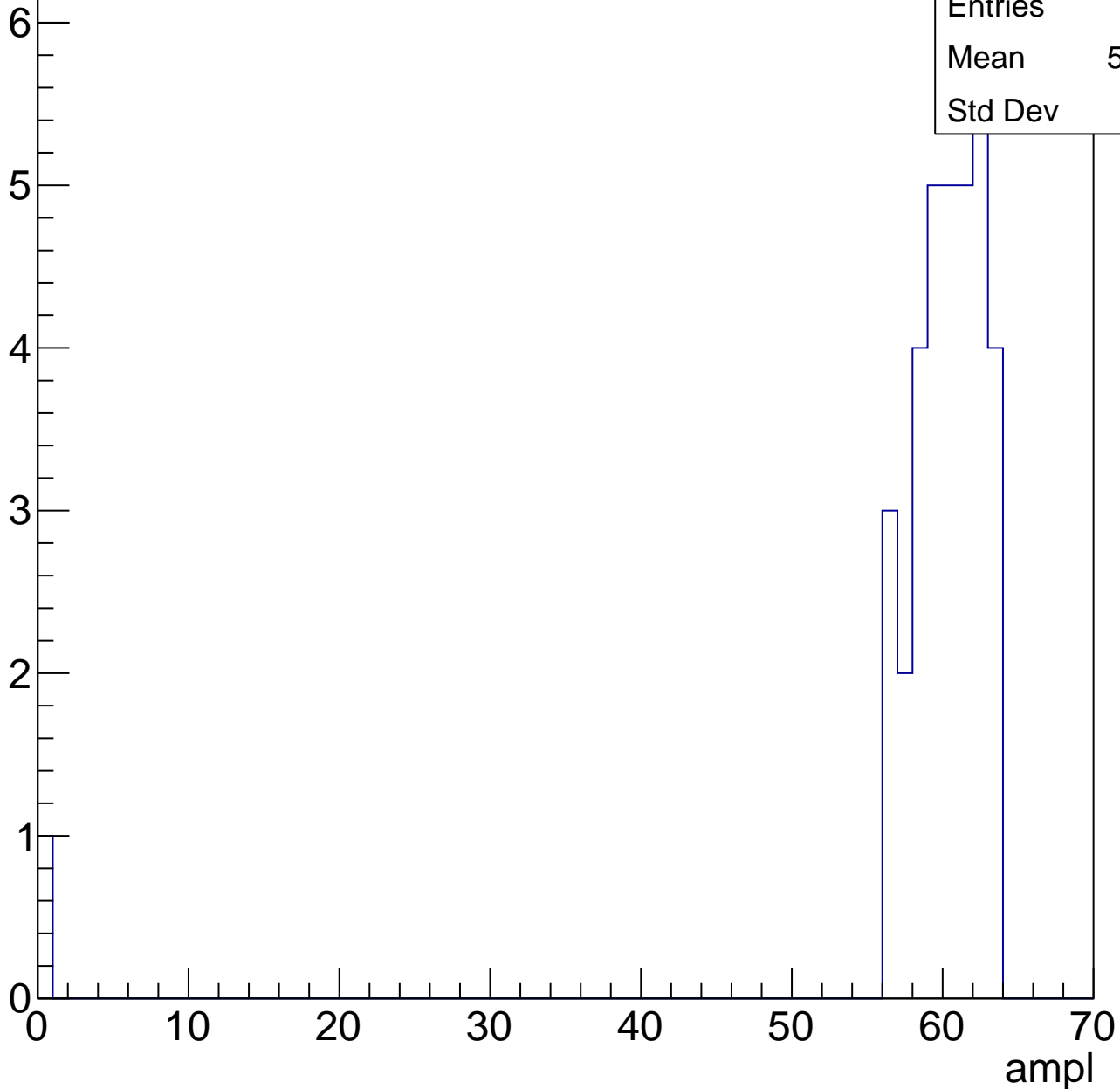


B0L102S, U19-ch58, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	35
Mean	58.23
Std Dev	10.2



B0L102S, U19-ch58, adc6

calib_packv5_042523_0143.root, FC#12, port B1

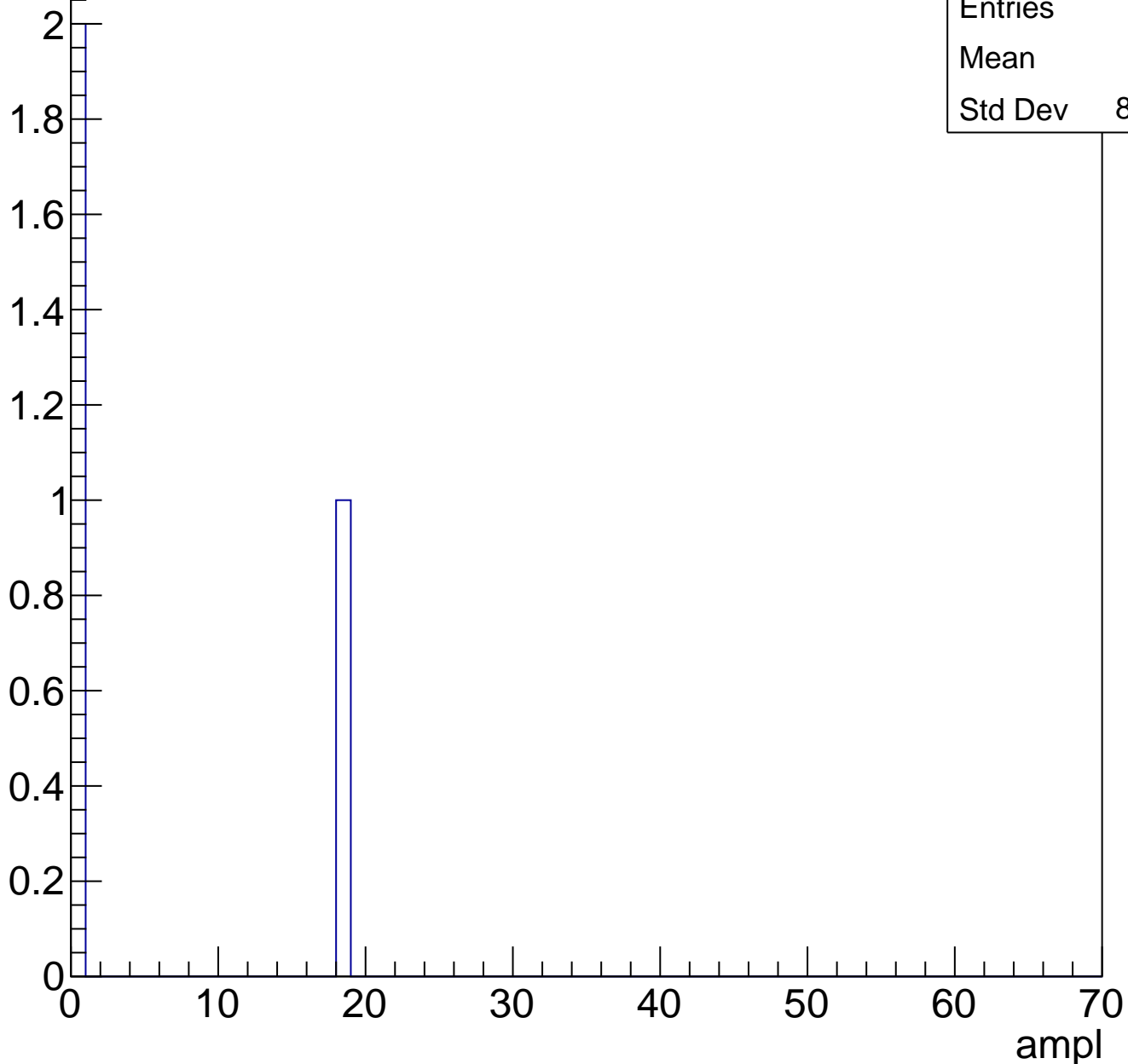
Entry



B0L102S, U19-ch58, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	6
Std Dev	8.485

B0L102S, U19-ch59, adc0

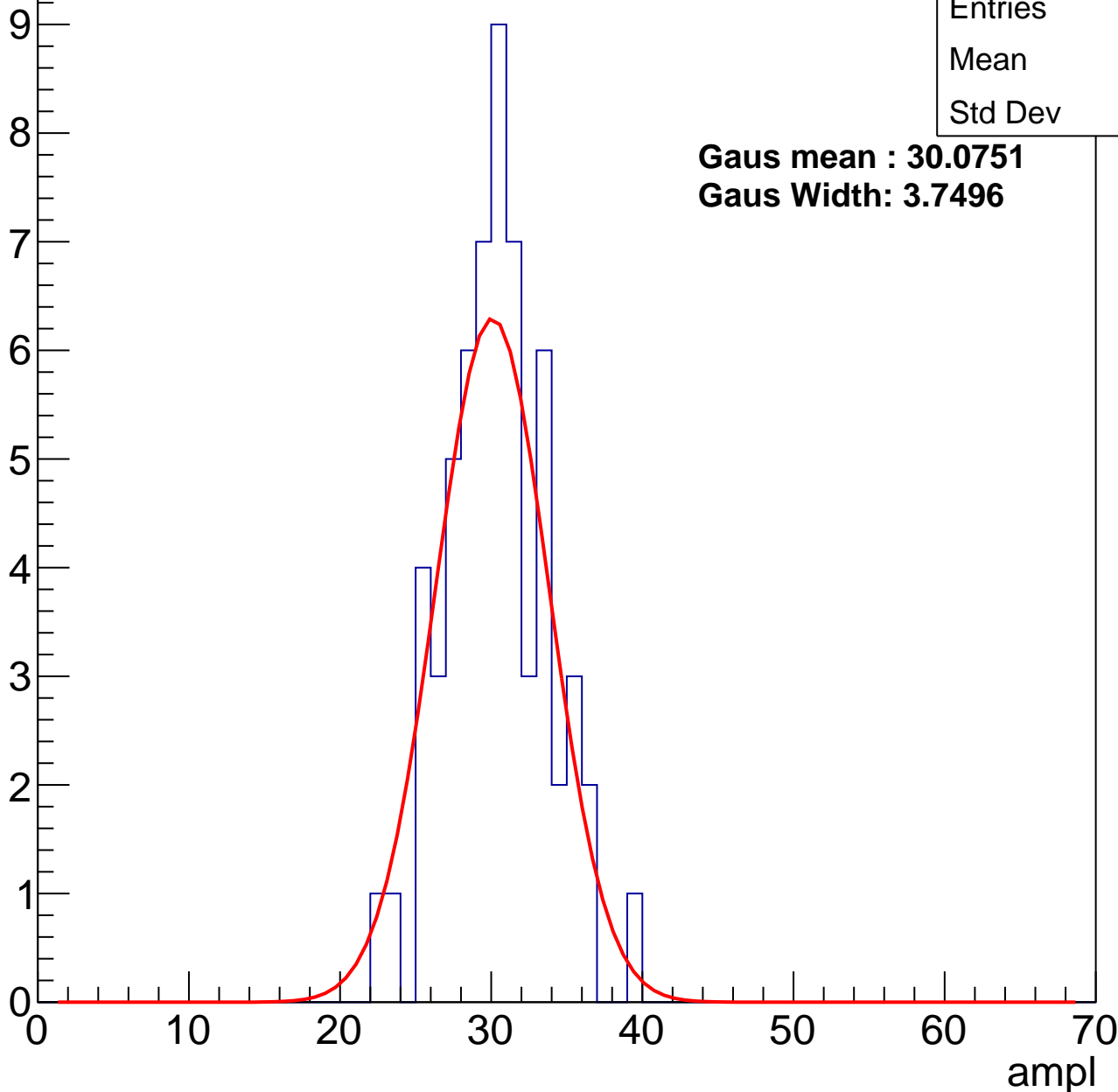
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	29.9
Std Dev	3.34

Gaus mean : 30.0751

Gaus Width: 3.7496



B0L102S, U19-ch59, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	37.27
Std Dev	3.511

Gaus mean : 37.4284

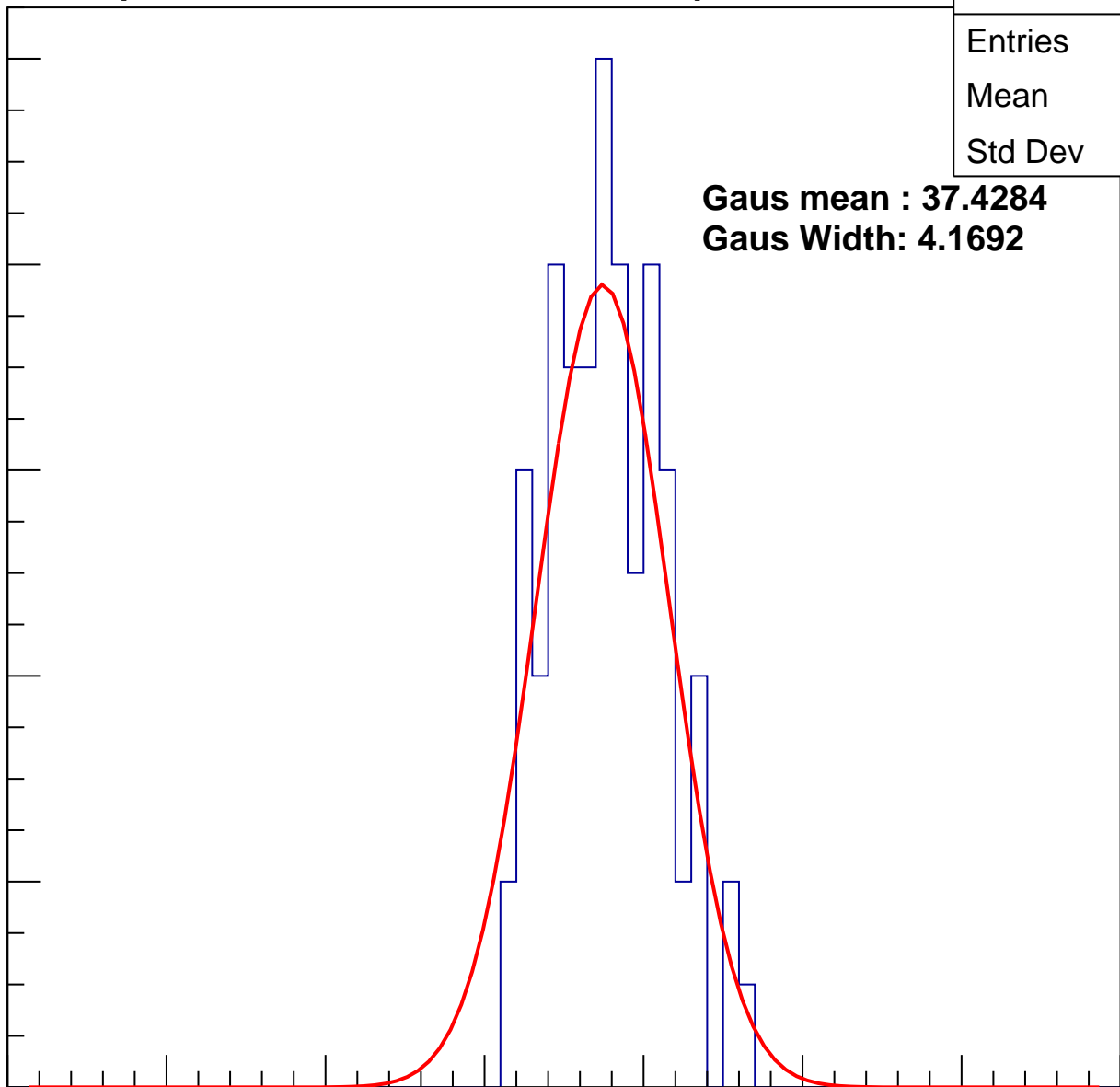
Gaus Width: 4.1692

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch59, adc2

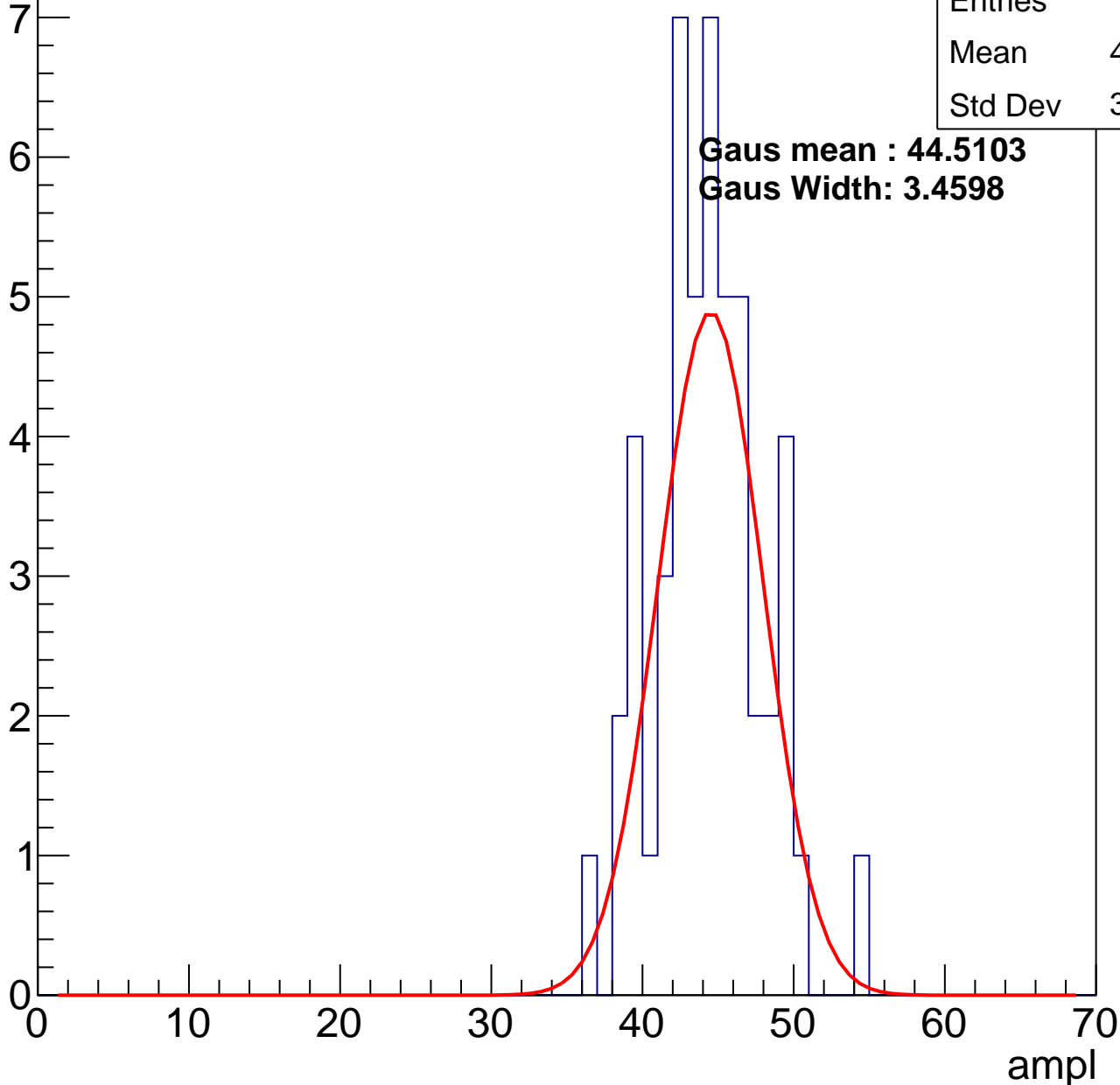
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	43.86
Std Dev	3.527

Gaus mean : 44.5103

Gaus Width: 3.4598

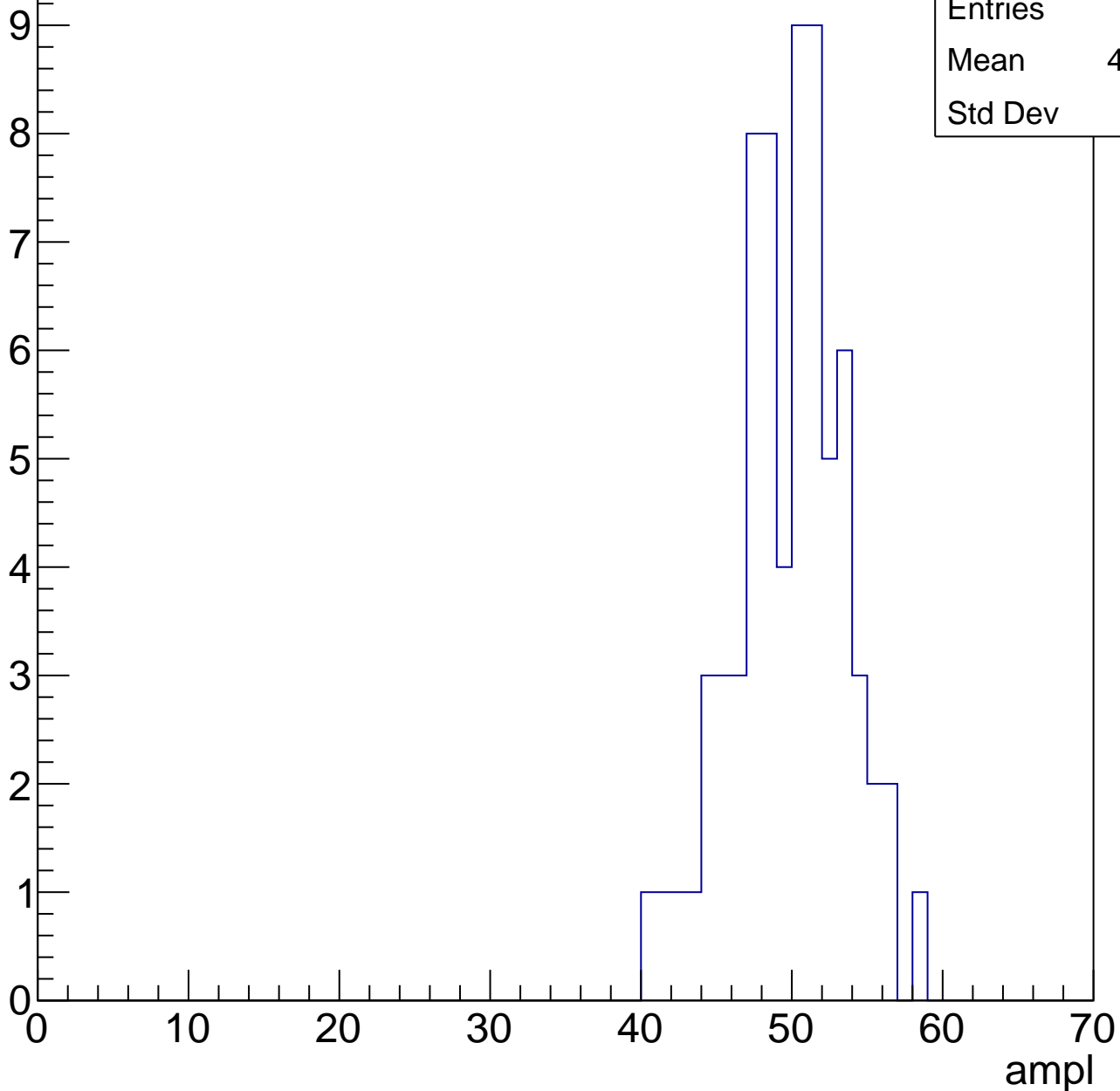


B0L102S, U19-ch59, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	49.37
Std Dev	3.63

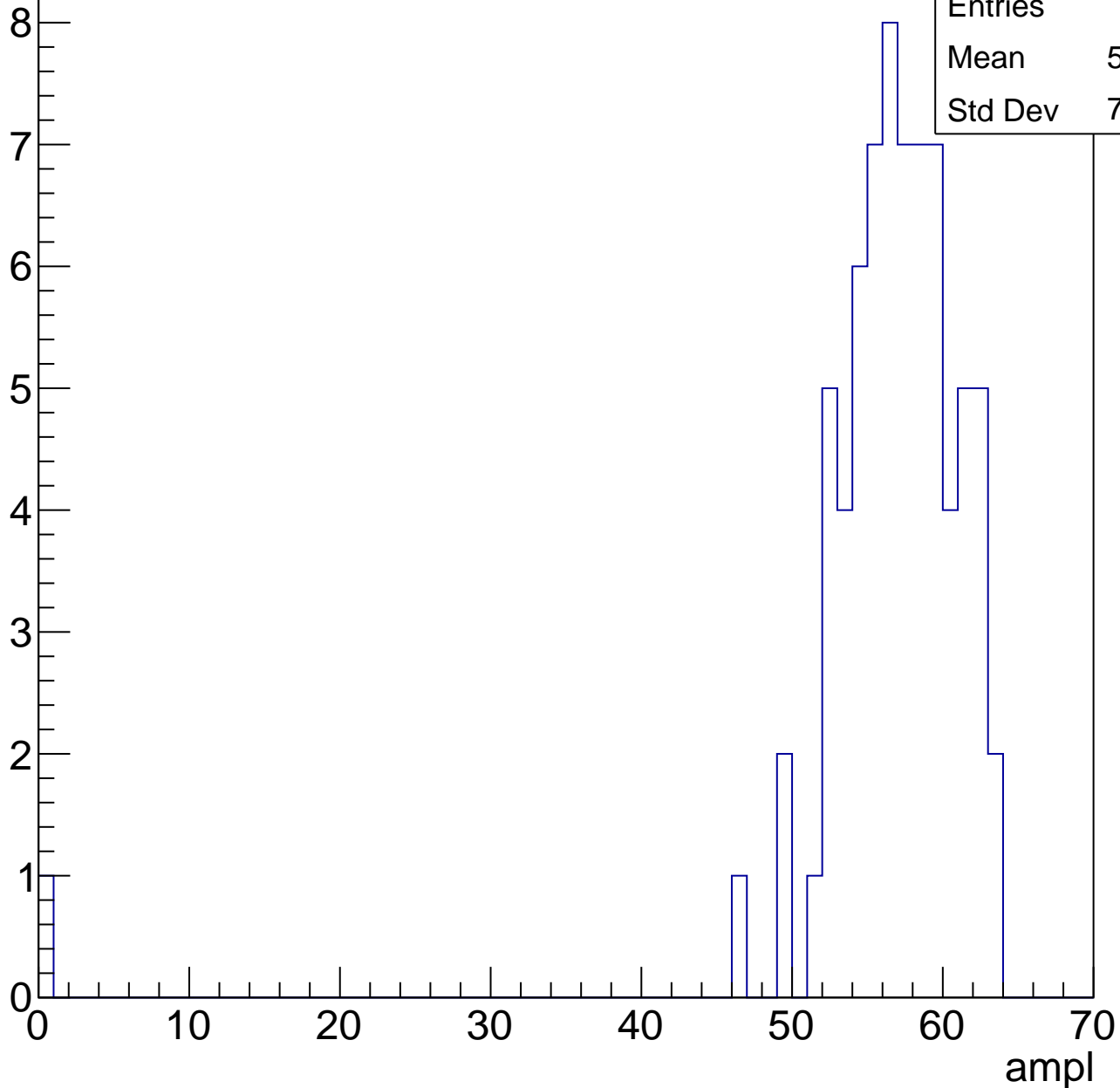


B0L102S, U19-ch59, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	55.88
Std Dev	7.518

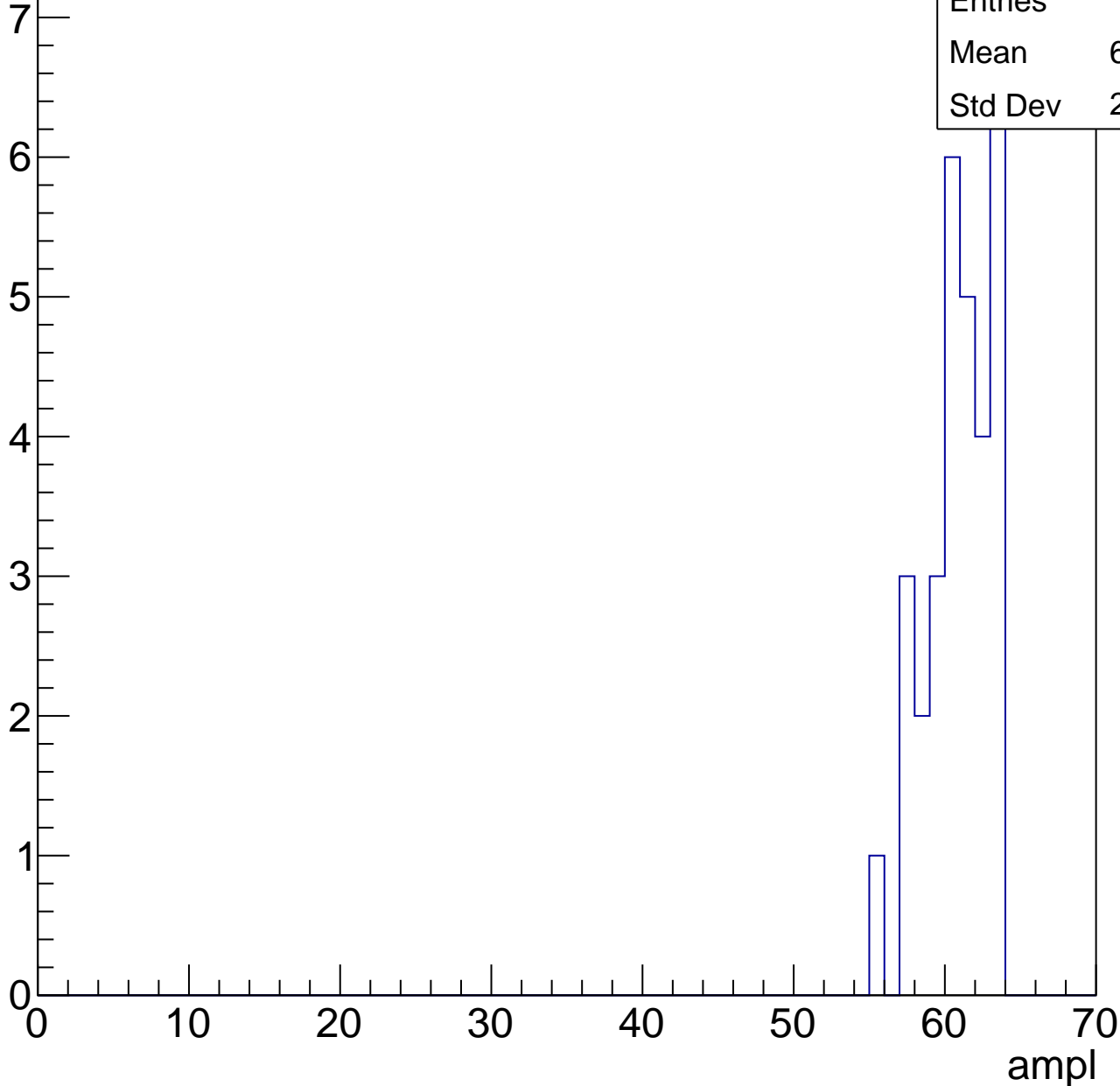


B0L102S, U19-ch59, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	31
Mean	60.42
Std Dev	2.137



B0L102S, U19-ch59, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch59, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch60, adc0

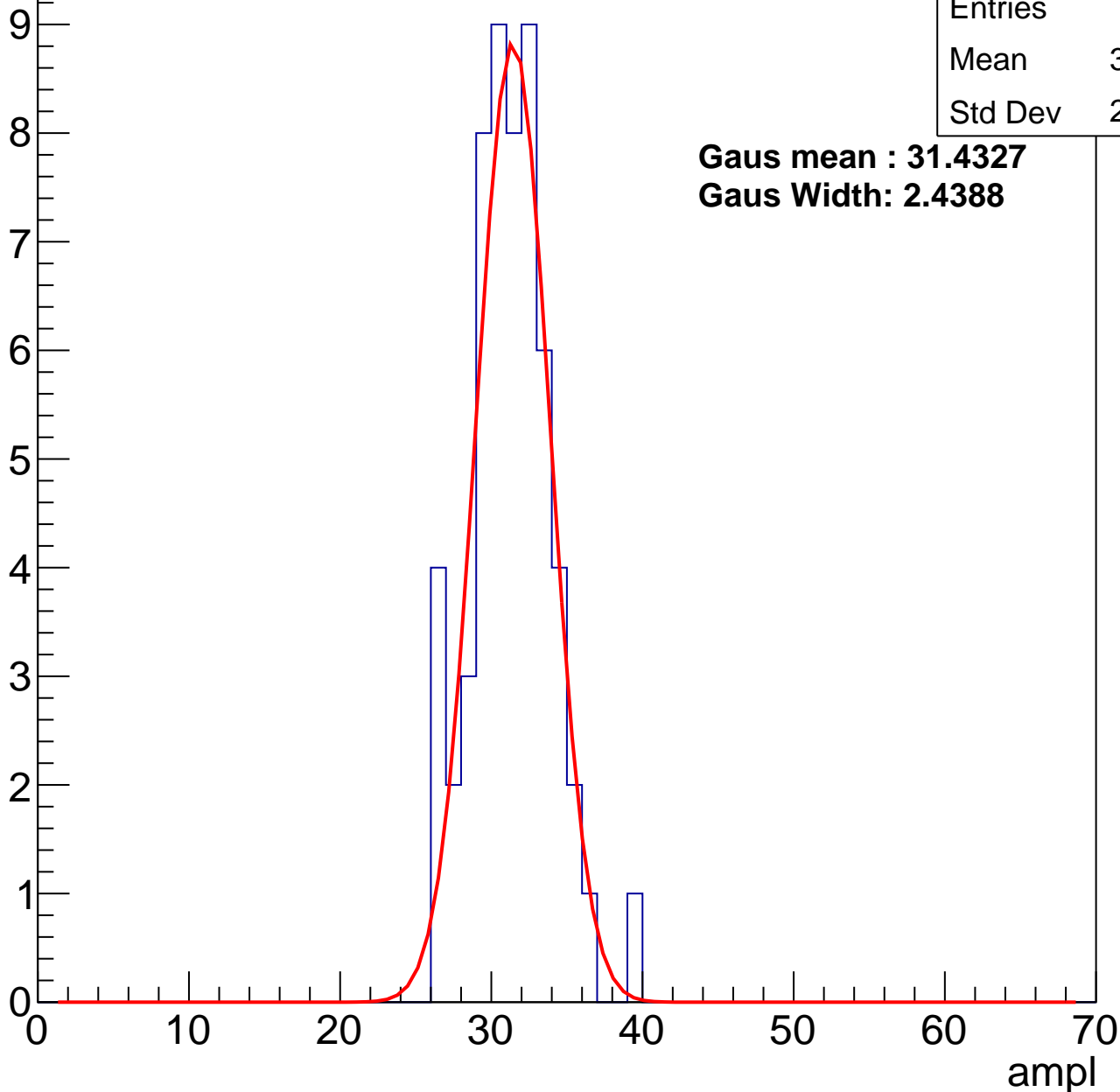
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	30.86
Std Dev	2.612

Gaus mean : 31.4327

Gaus Width: 2.4388



B0L102S, U19-ch60, adc1

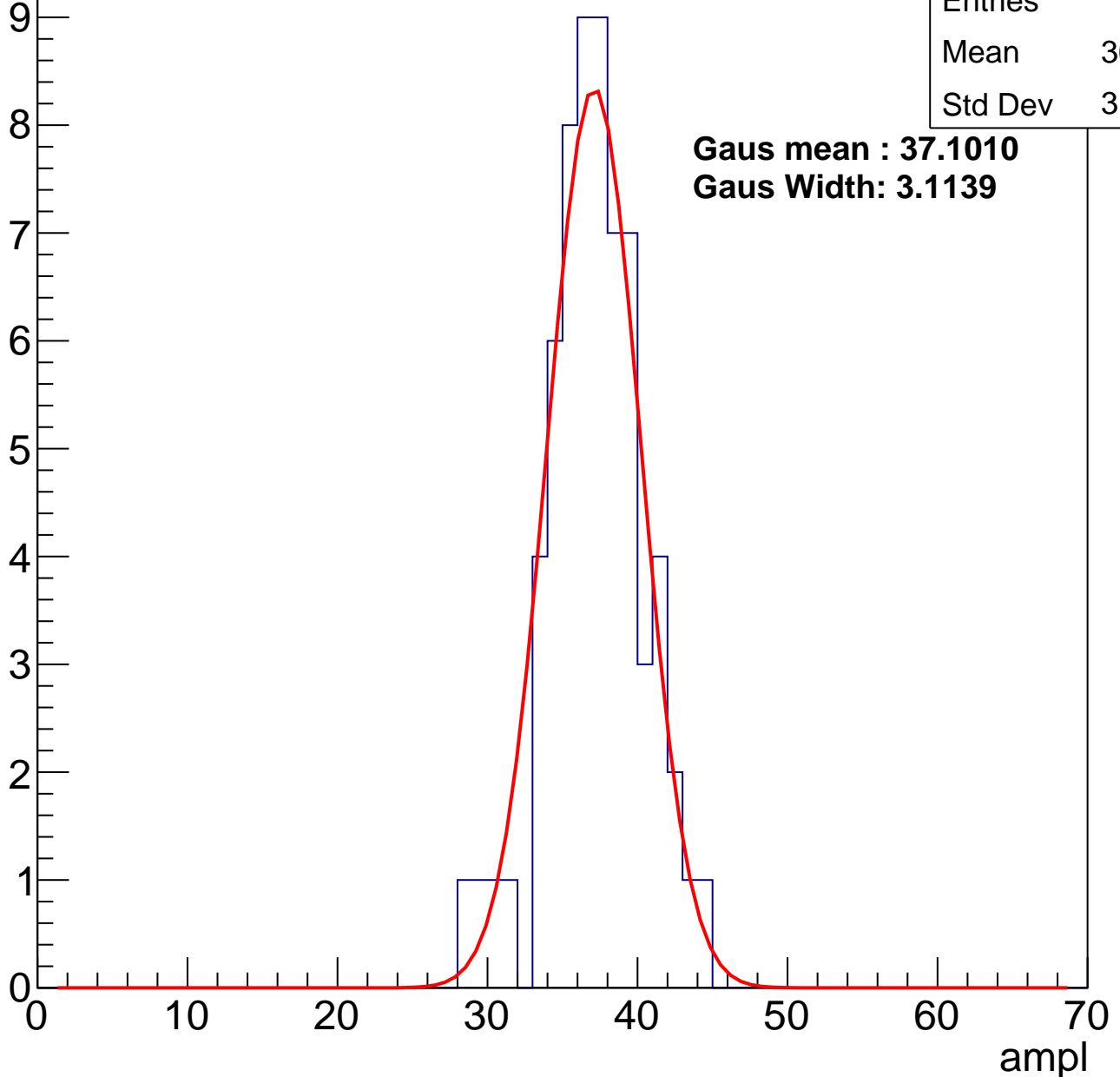
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	36.69
Std Dev	3.147

Gaus mean : 37.1010

Gaus Width: 3.1139



B0L102S, U19-ch60, adc2

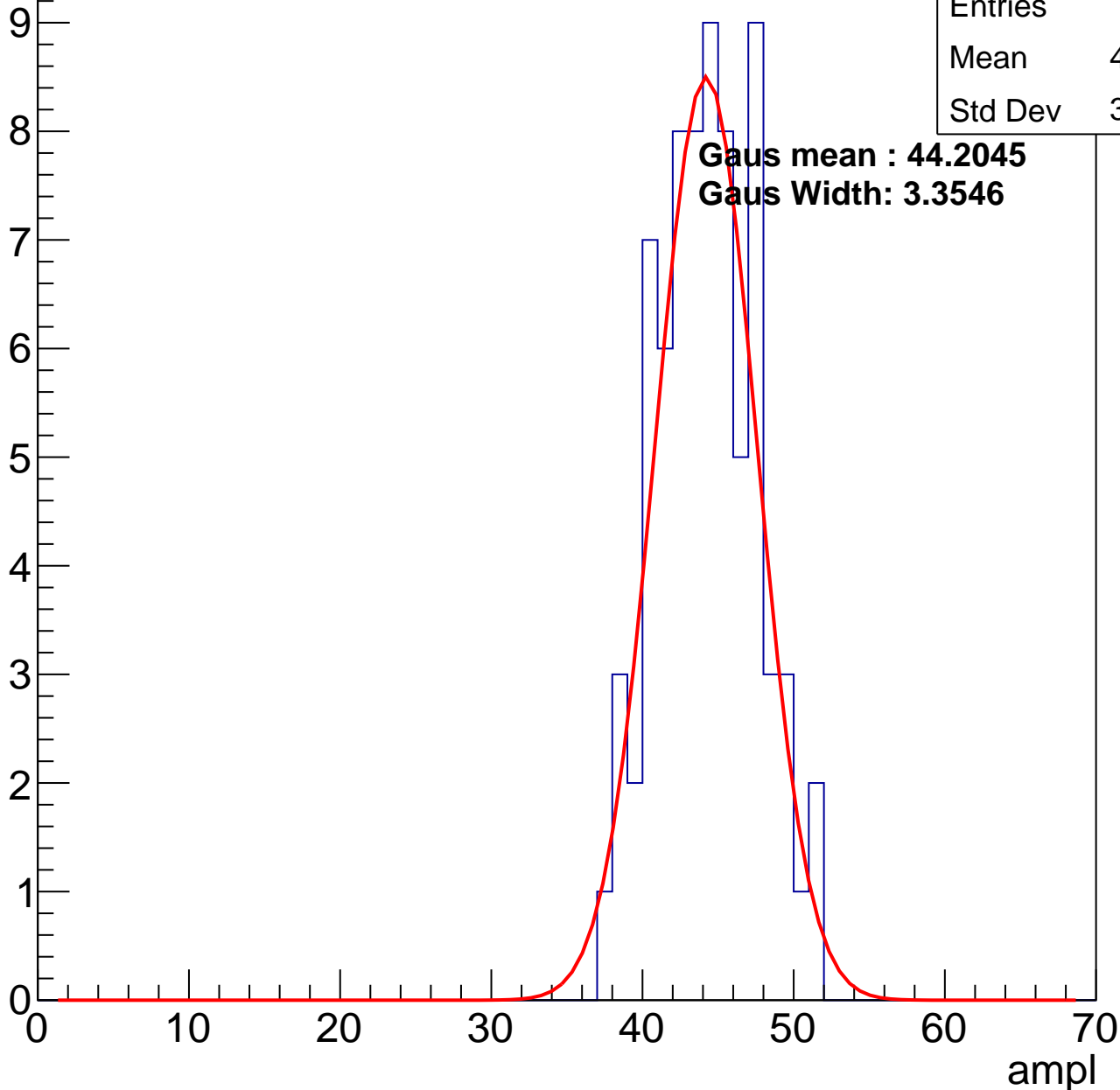
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	43.83
Std Dev	3.218

Gaus mean : 44.2045

Gaus Width: 3.3546

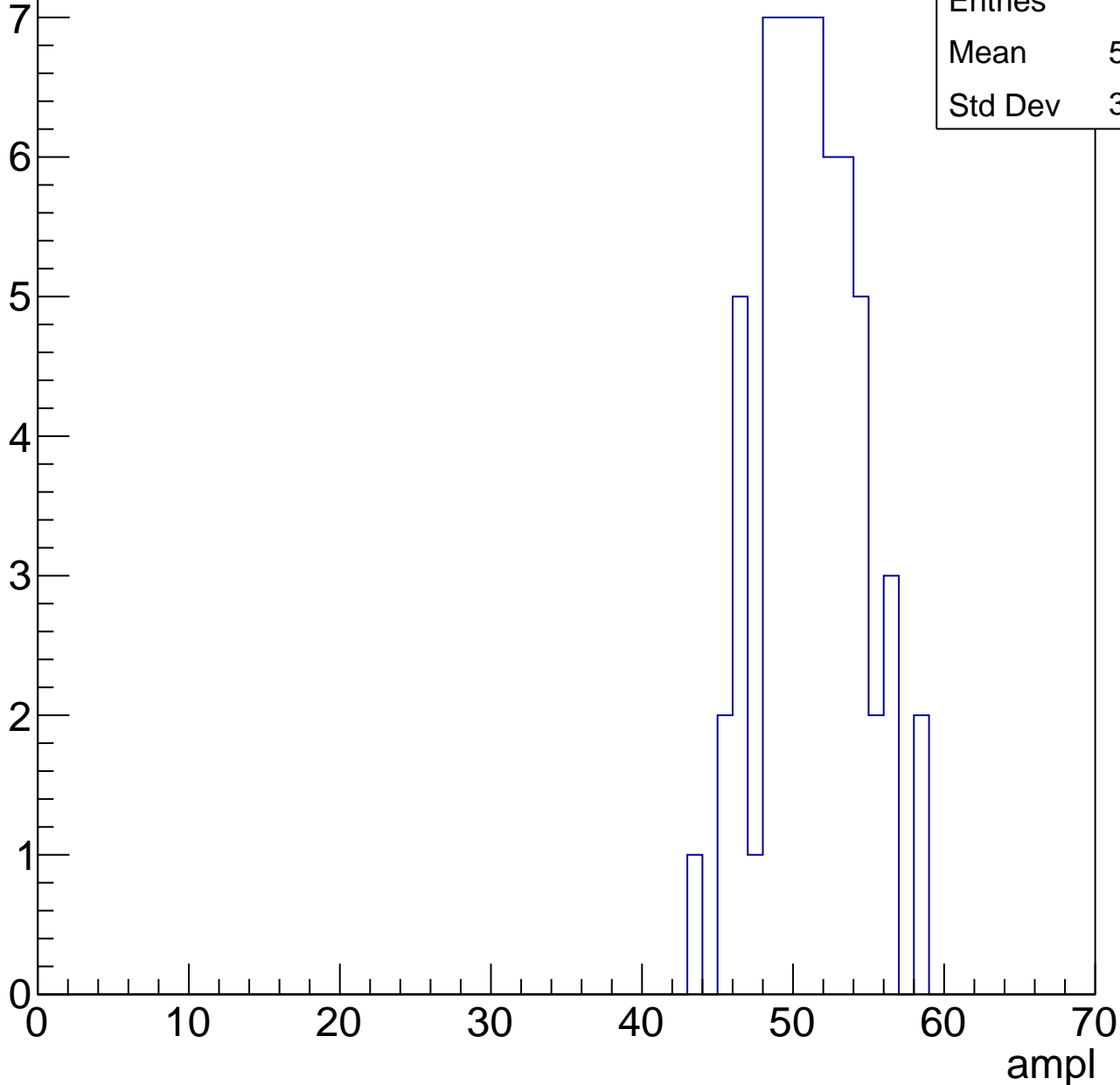


B0L102S, U19-ch60, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	50.66
Std Dev	3.259

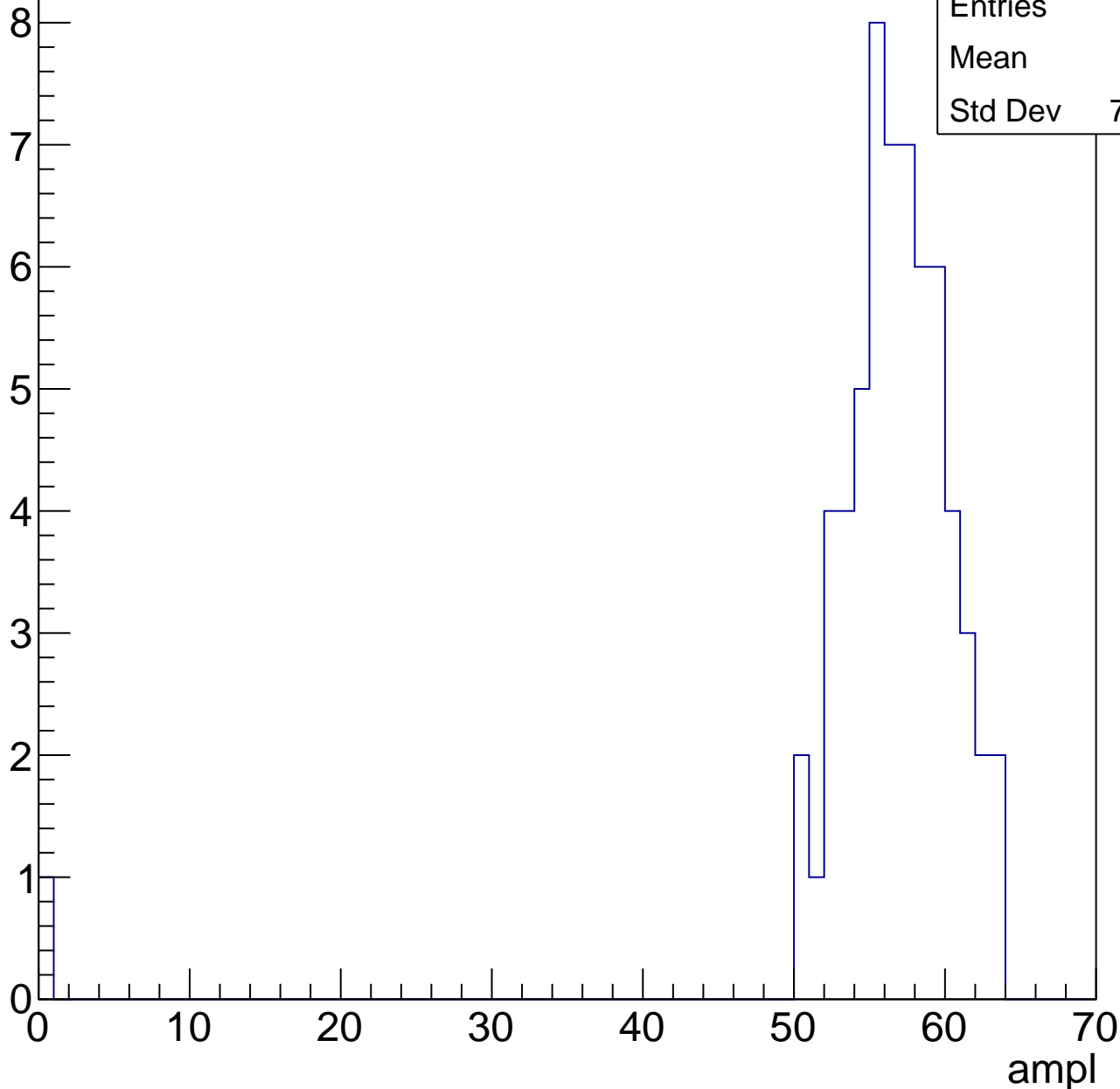


B0L102S, U19-ch60, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	55.6
Std Dev	7.772

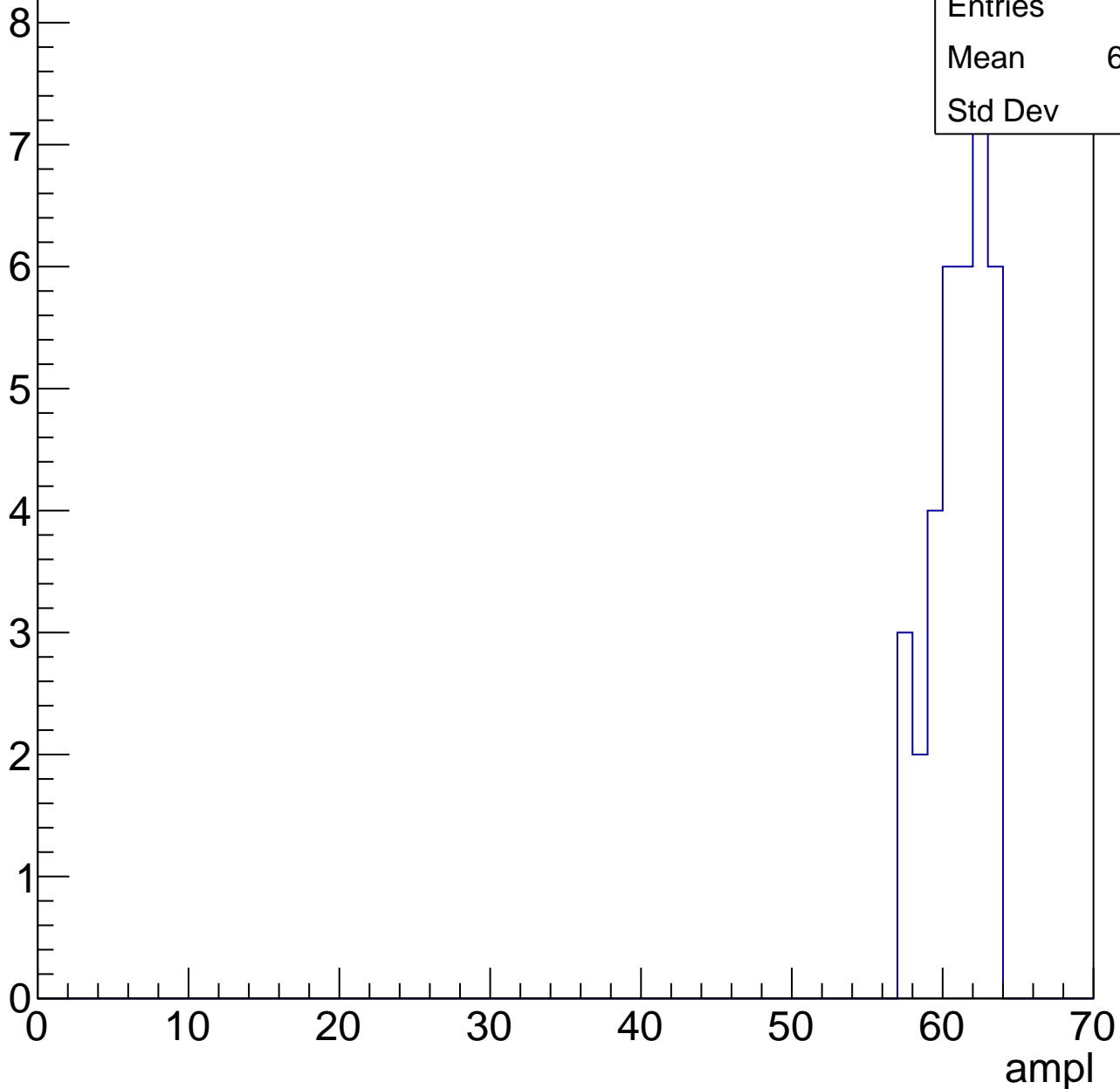


B0L102S, U19-ch60, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	35
Mean	60.66
Std Dev	1.82



B0L102S, U19-ch60, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch60, adc7

calib_packv5_042523_0143.root, FC#12, port B1

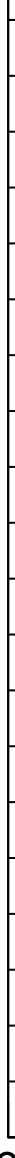
Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	12.5
Std Dev	12.5

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch61, adc0

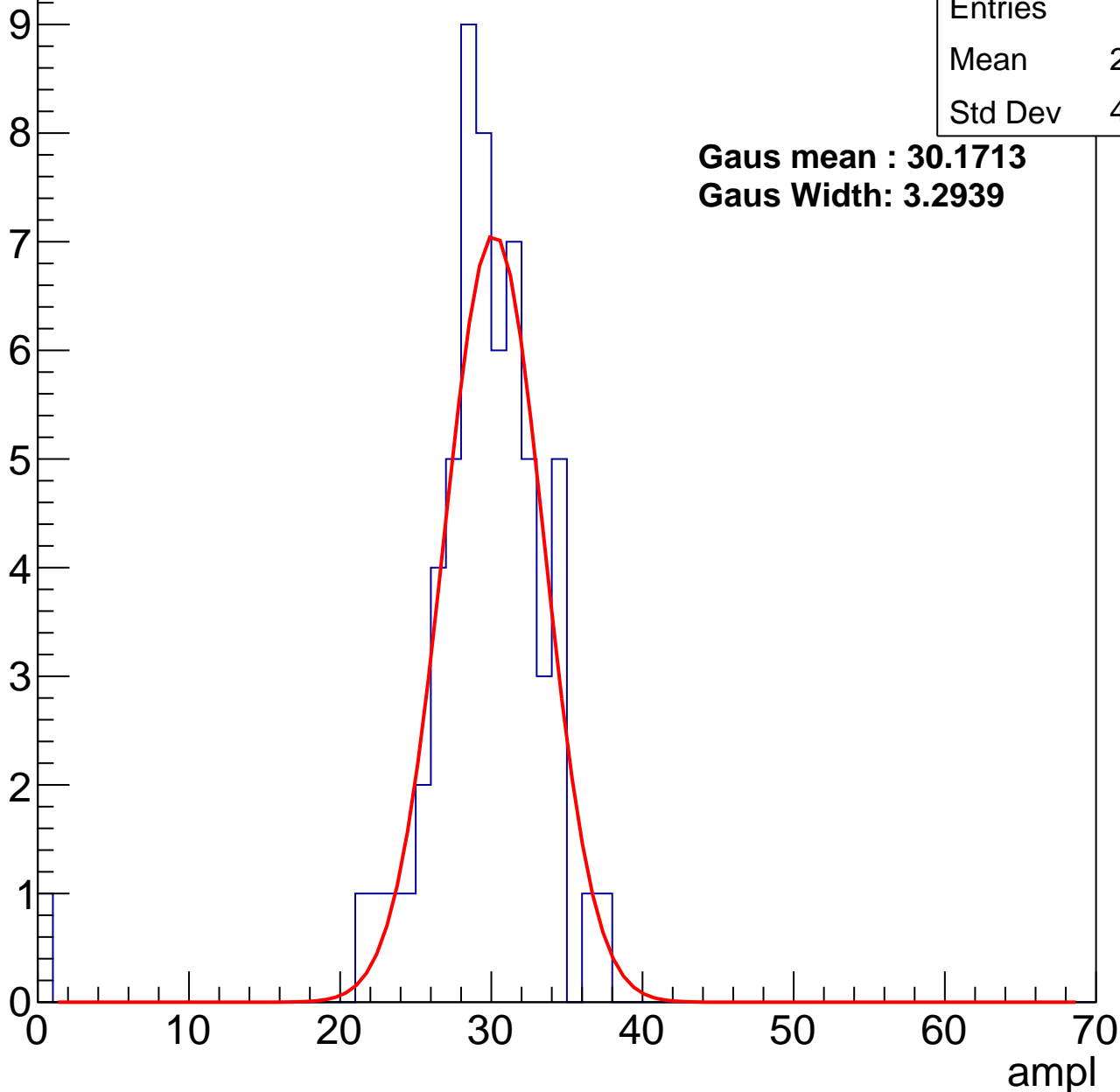
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	28.89
Std Dev	4.919

Gaus mean : 30.1713

Gaus Width: 3.2939



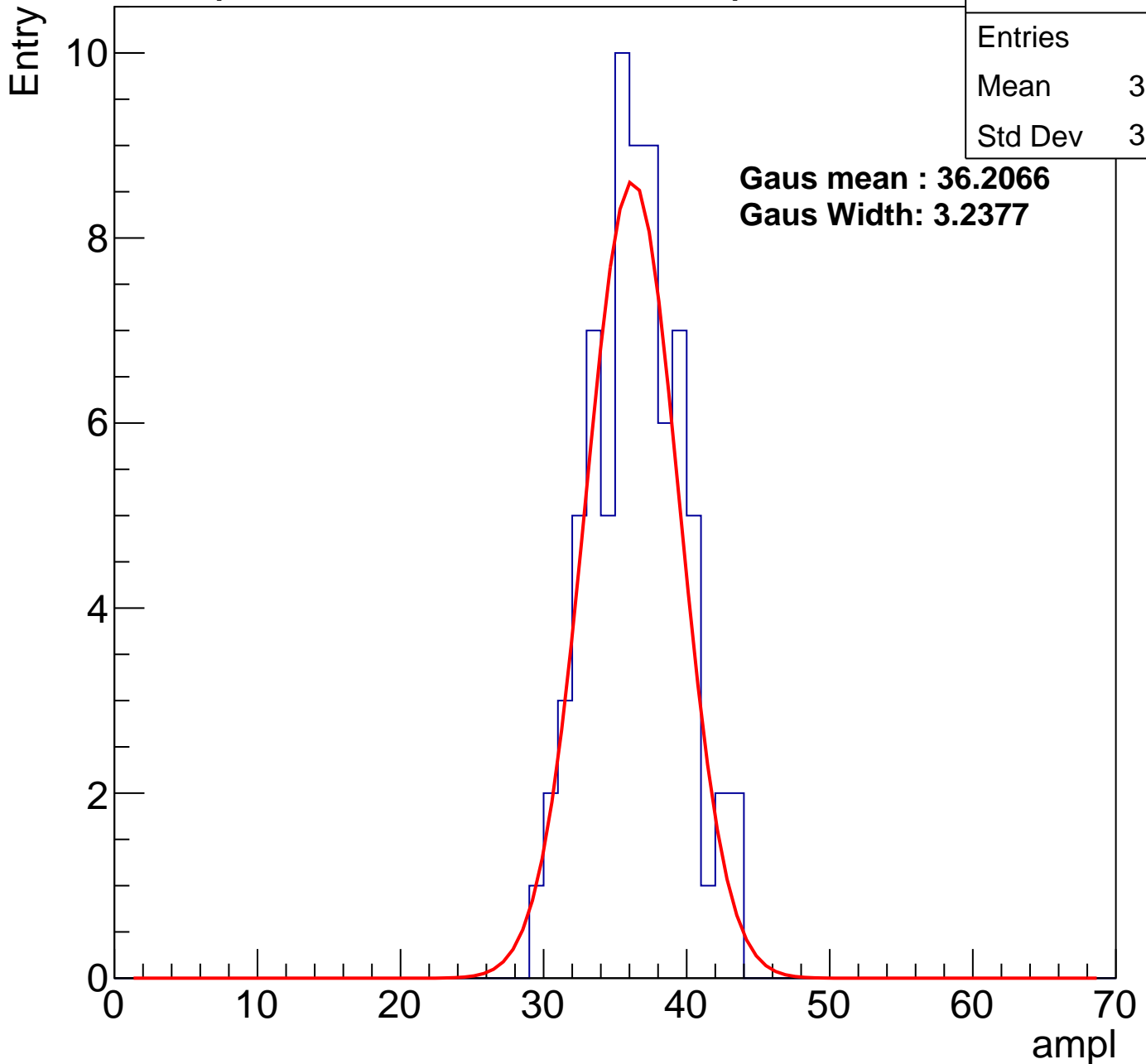
B0L102S, U19-ch61, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	35.97
Std Dev	3.162

Gaus mean : 36.2066

Gaus Width: 3.2377



B0L102S, U19-ch61, adc2

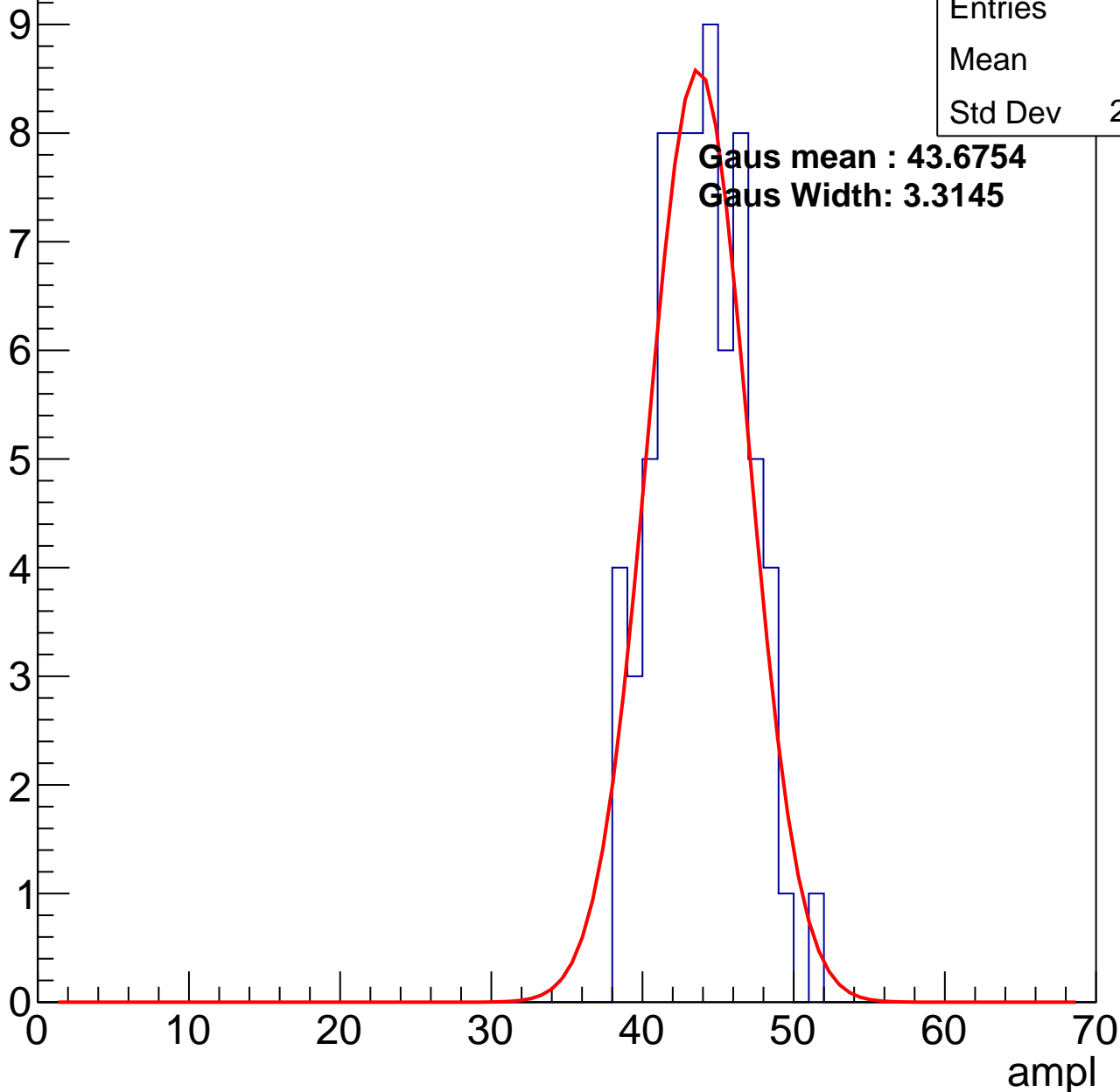
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	43.4
Std Dev	2.944

Gaus mean : 43.6754

Gaus Width: 3.3145

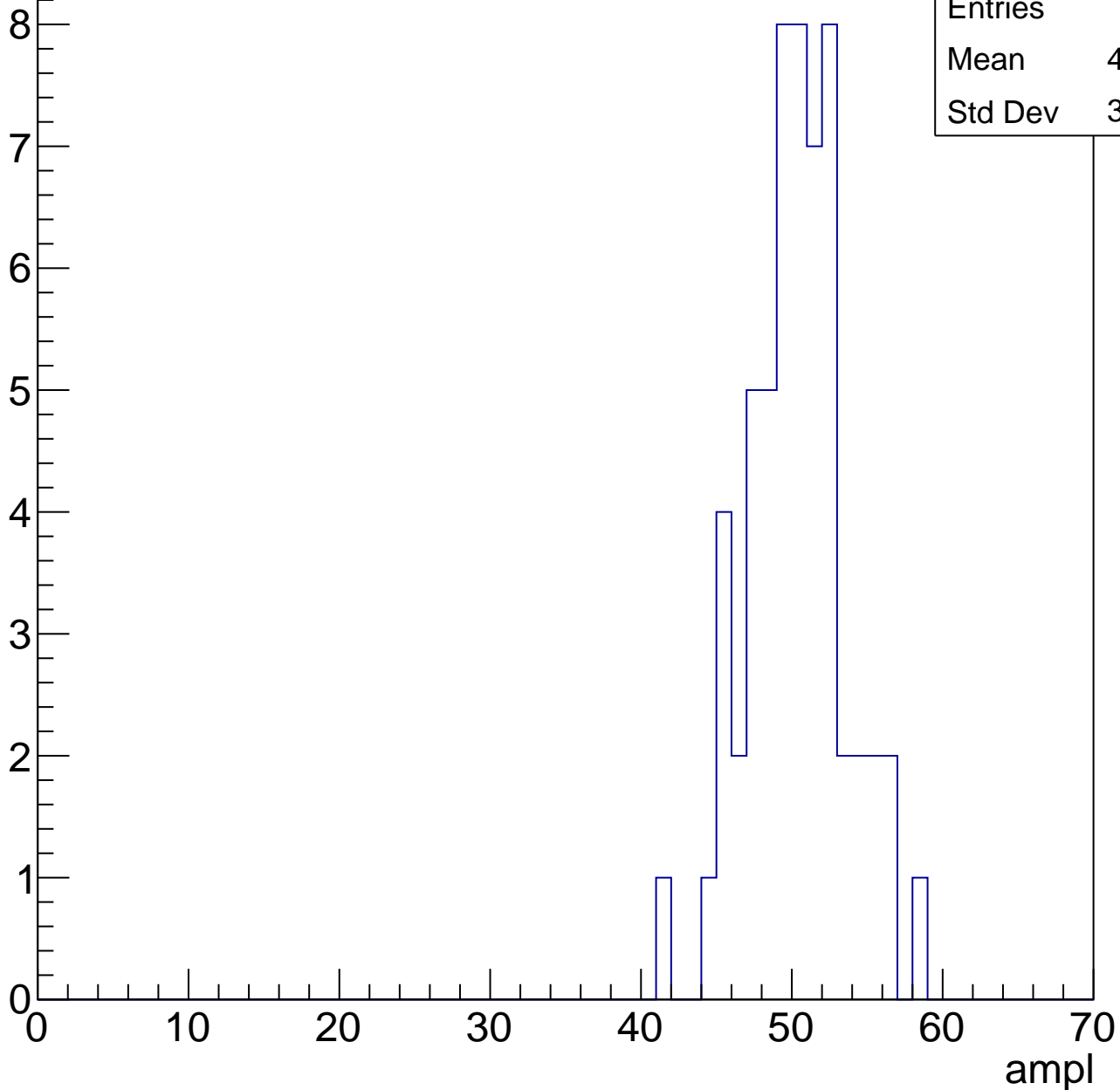


B0L102S, U19-ch61, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	49.84
Std Dev	3.205

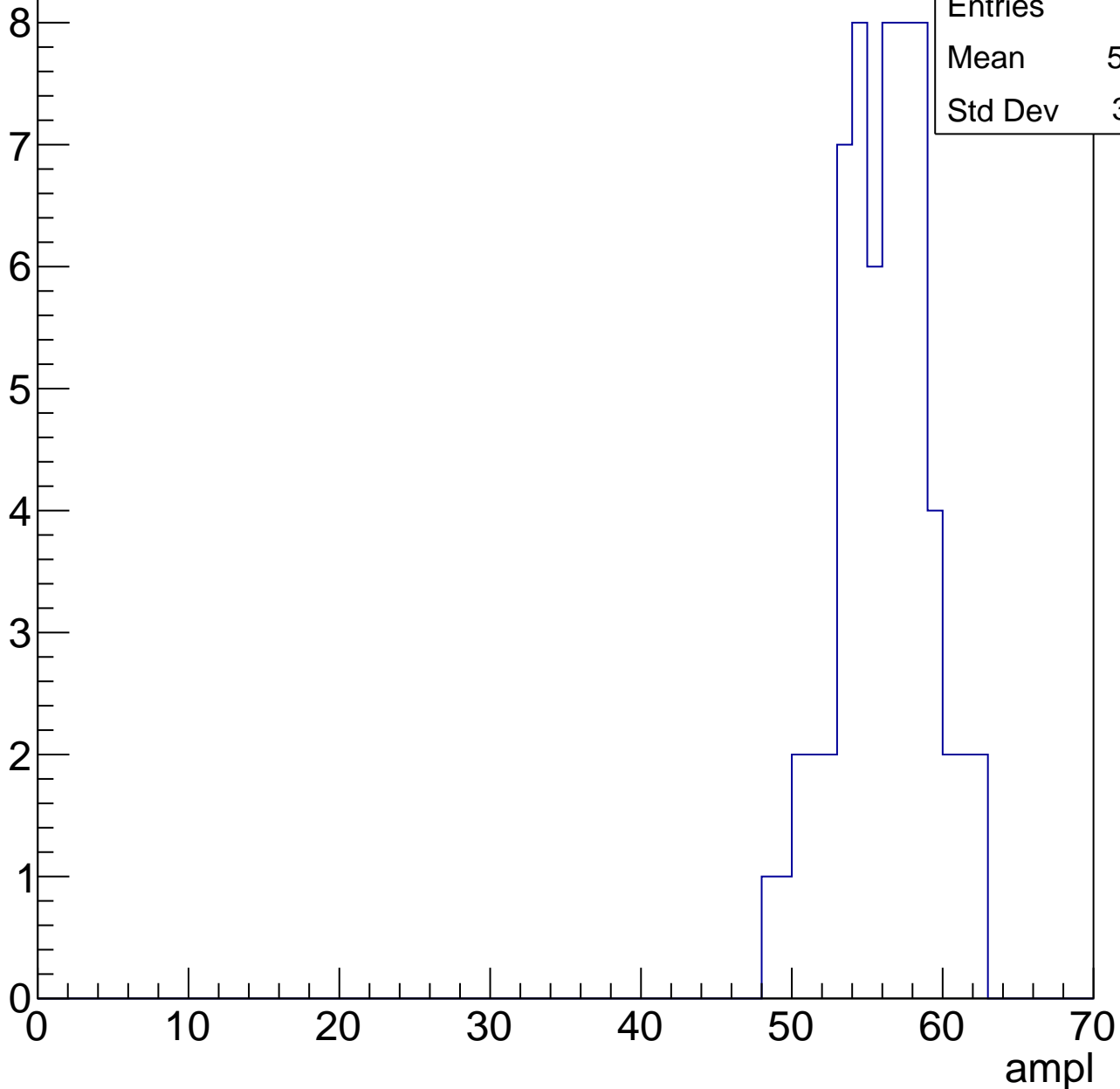


B0L102S, U19-ch61, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	55.65
Std Dev	3.061

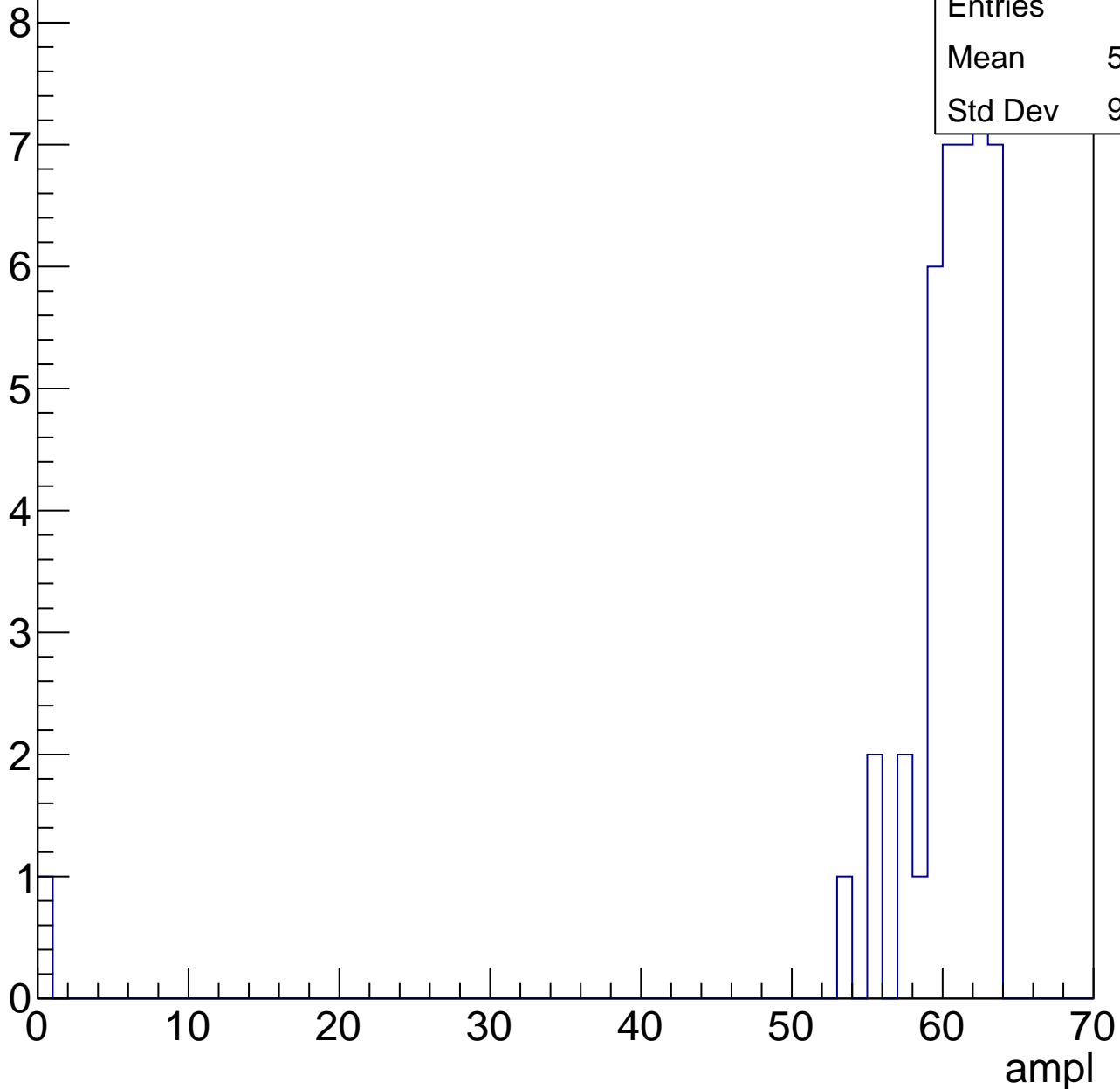


B0L102S, U19-ch61, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	58.88
Std Dev	9.482



B0L102S, U19-ch61, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch61, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch62, adc0

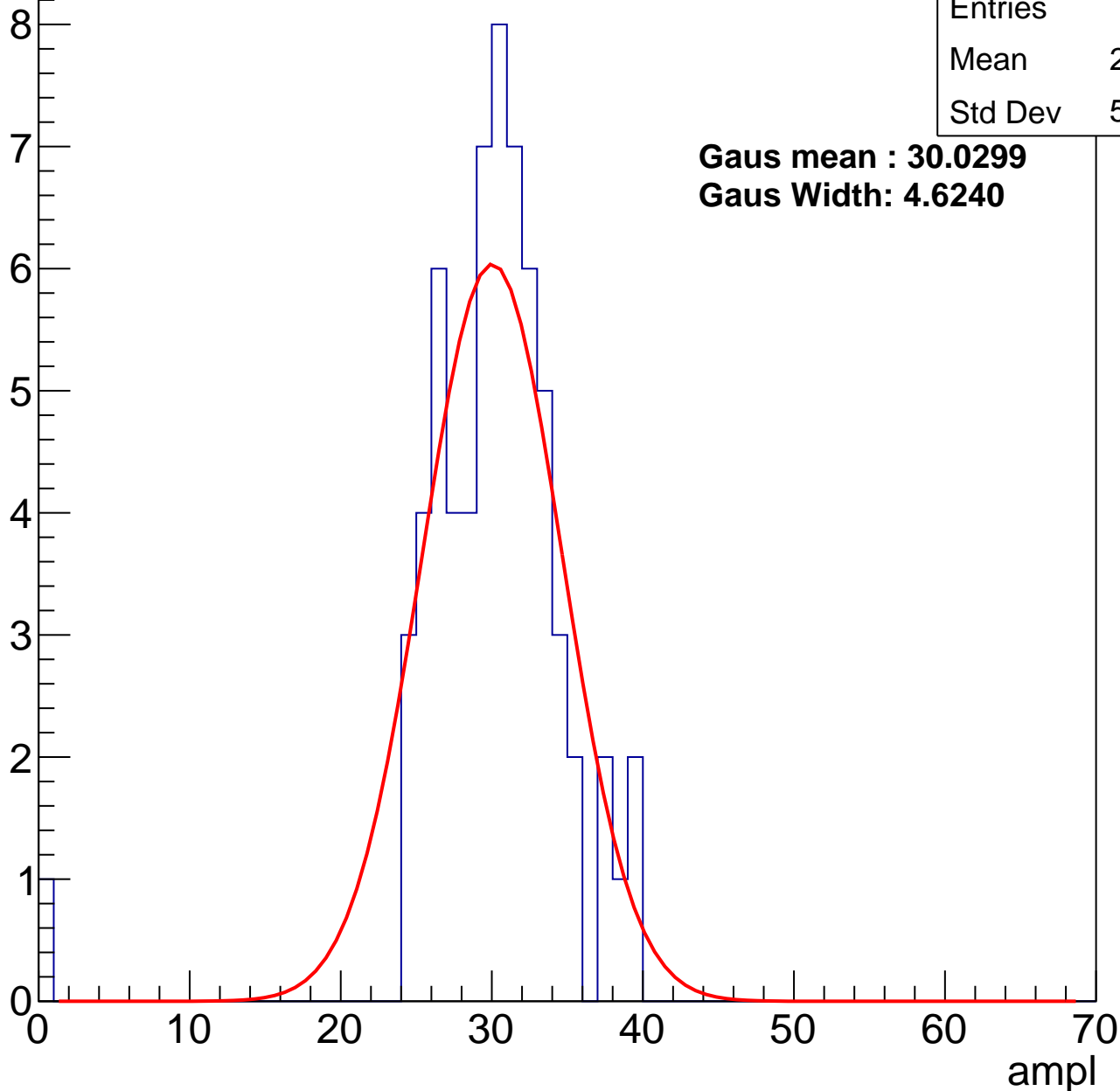
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	29.65
Std Dev	5.193

Gaus mean : 30.0299

Gaus Width: 4.6240



B0L102S, U19-ch62, adc1

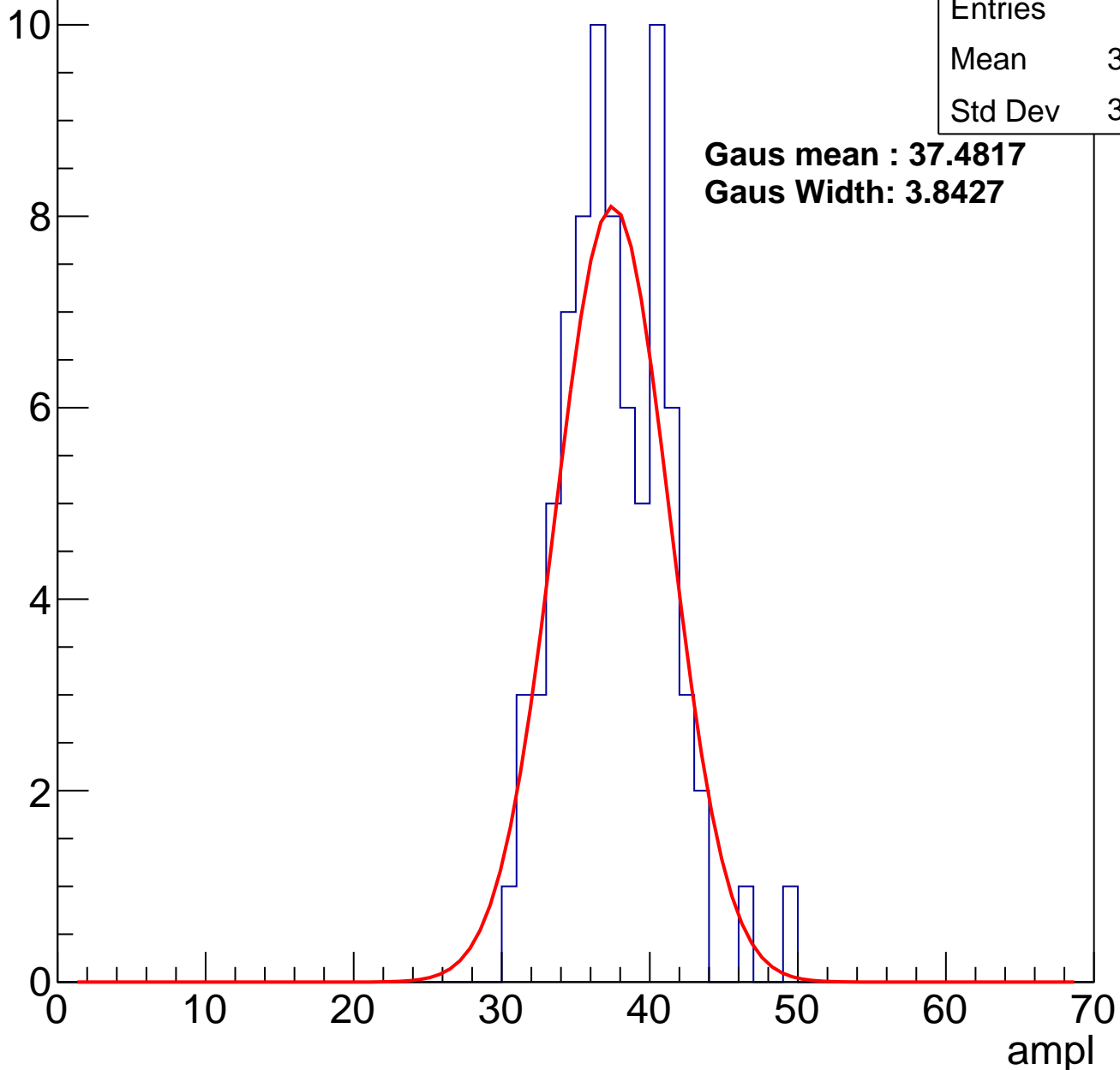
calib_packv5_042523_0143.root, FC#12, port B1

Entries	79
Mean	37.14
Std Dev	3.557

Gaus mean : 37.4817

Gaus Width: 3.8427

Entry



B0L102S, U19-ch62, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	63
Mean	44.32
Std Dev	3.002

Gaus mean : 44.5638

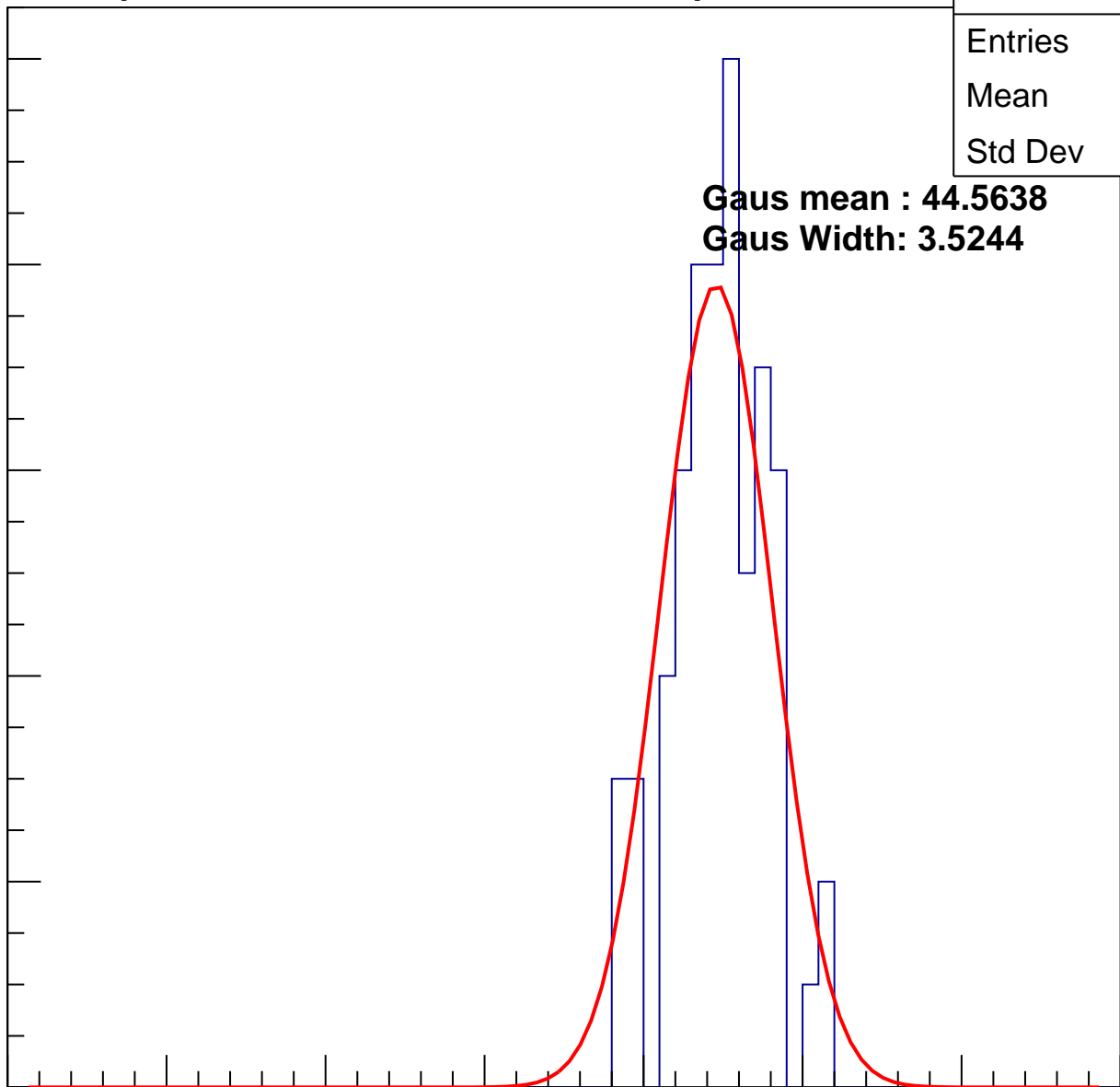
Gaus Width: 3.5244

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

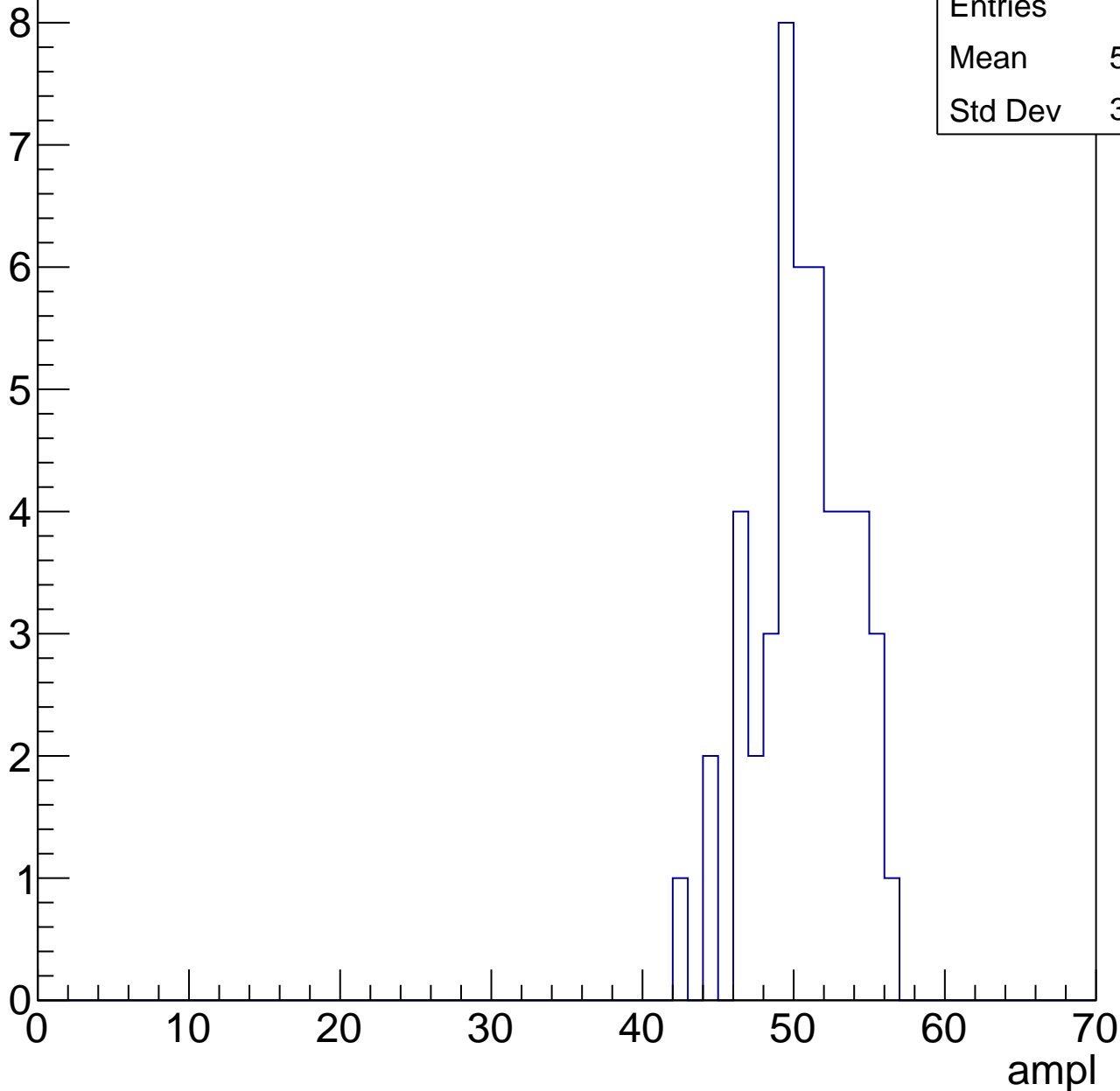


B0L102S, U19-ch62, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

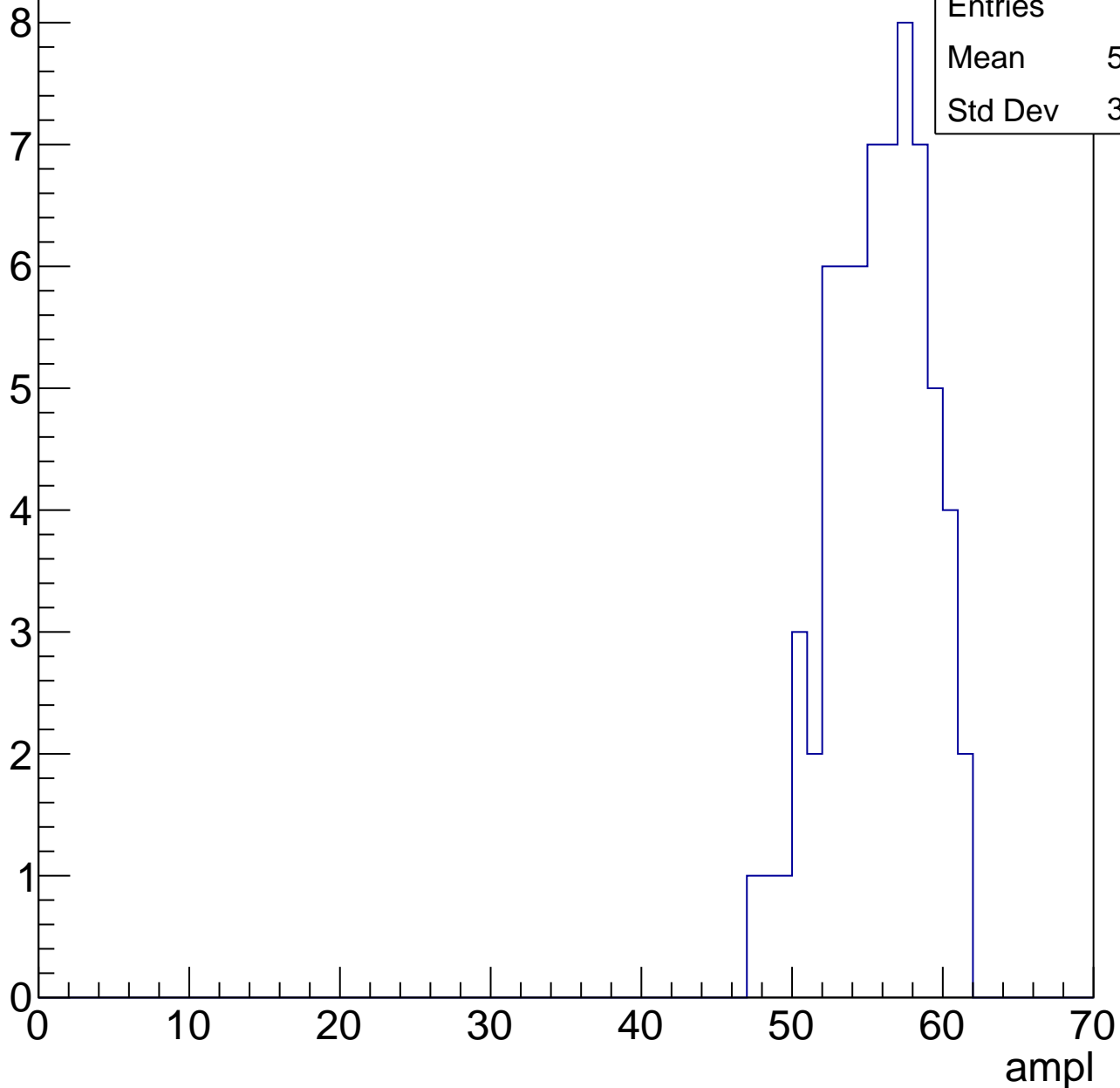
Entries	48
Mean	50.15
Std Dev	3.129



B0L102S, U19-ch62, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

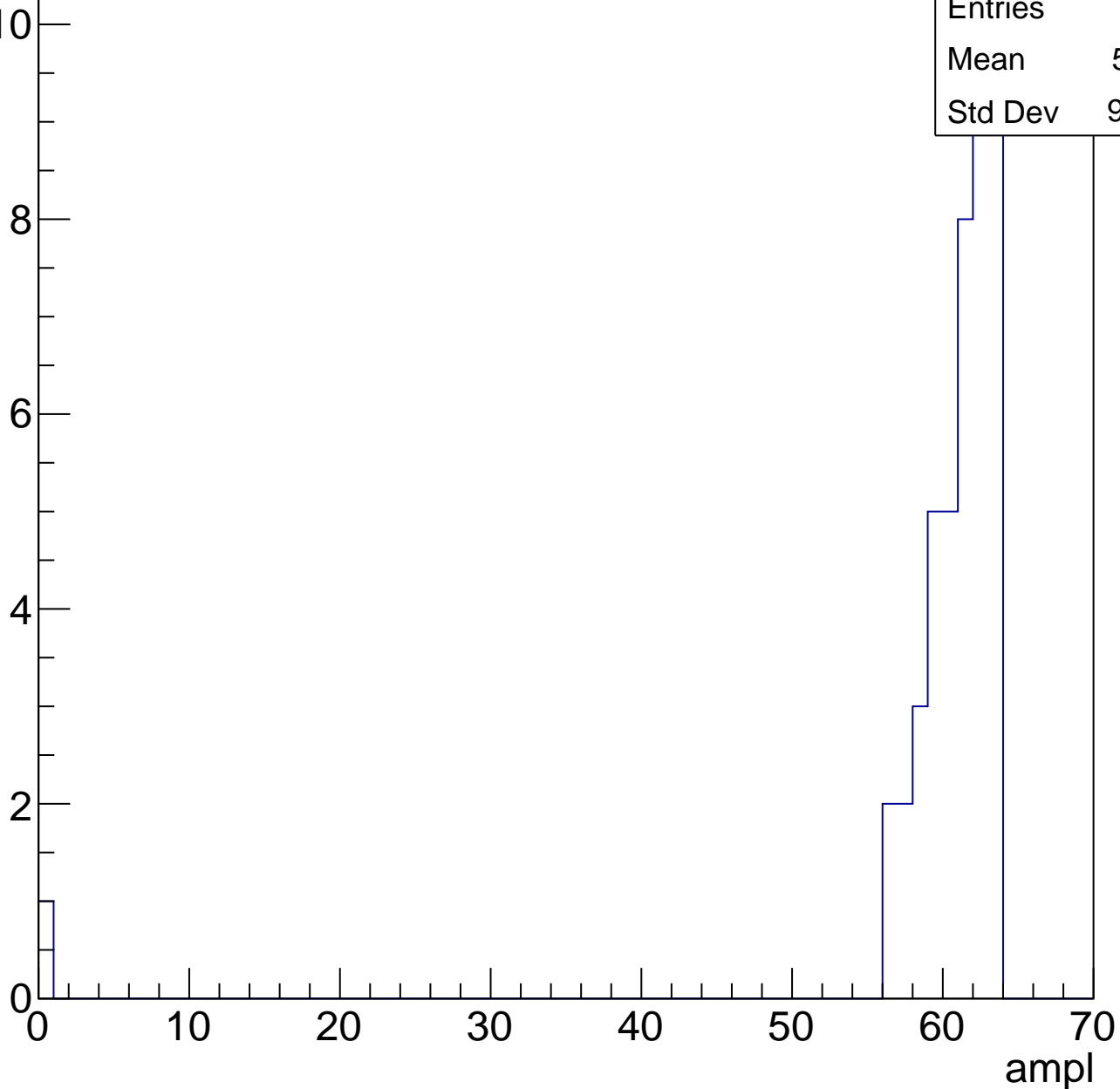


B0L102S, U19-ch62, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	59.41
Std Dev	9.076



B0L102S, U19-ch62, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	60
Std Dev	0

B0L102S, U19-ch62, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	7.333
Std Dev	10.37

B0L102S, U19-ch63, adc0

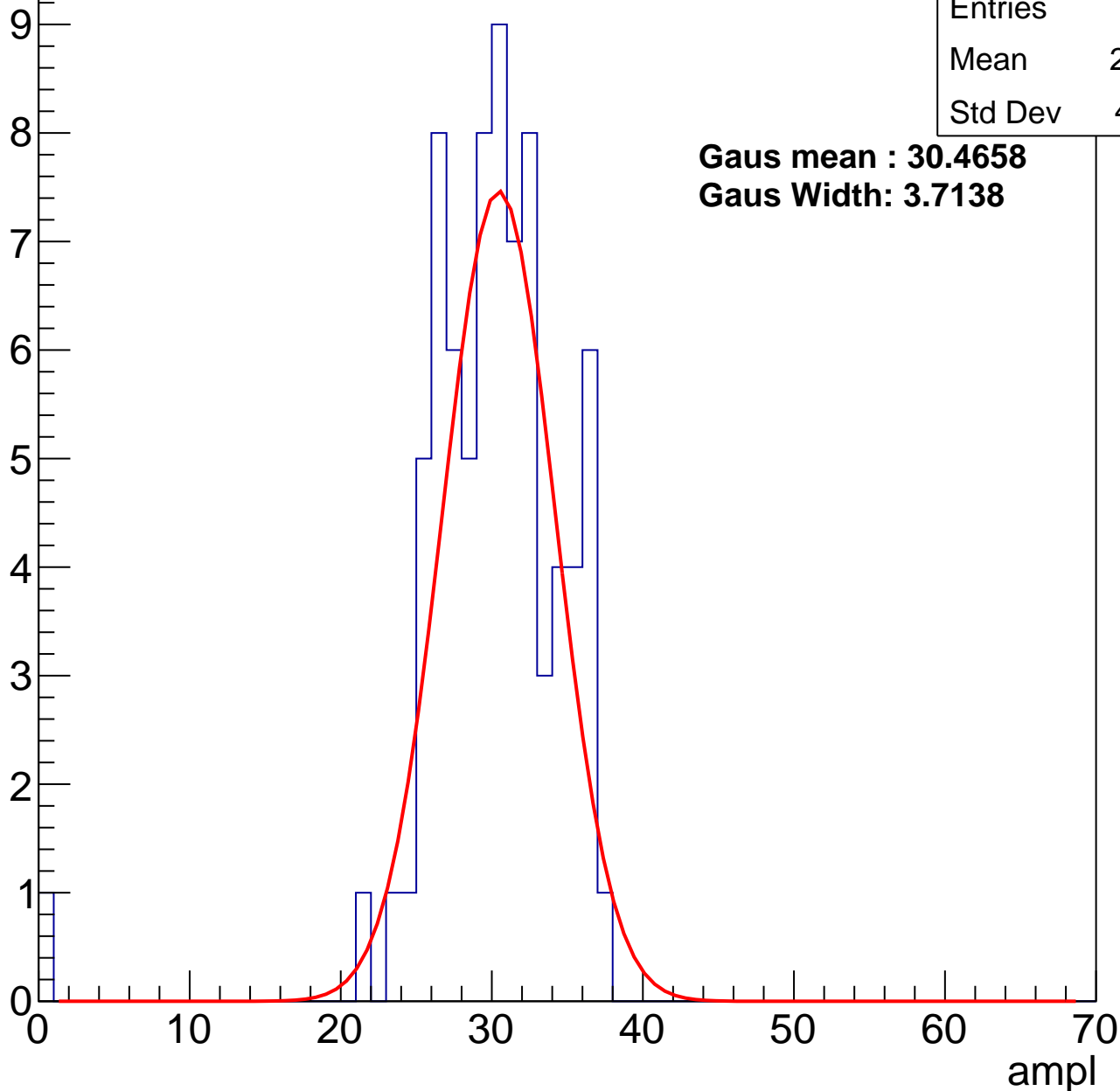
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	29.56
Std Dev	4.911

Gaus mean : 30.4658

Gaus Width: 3.7138



B0L102S, U19-ch63, adc1

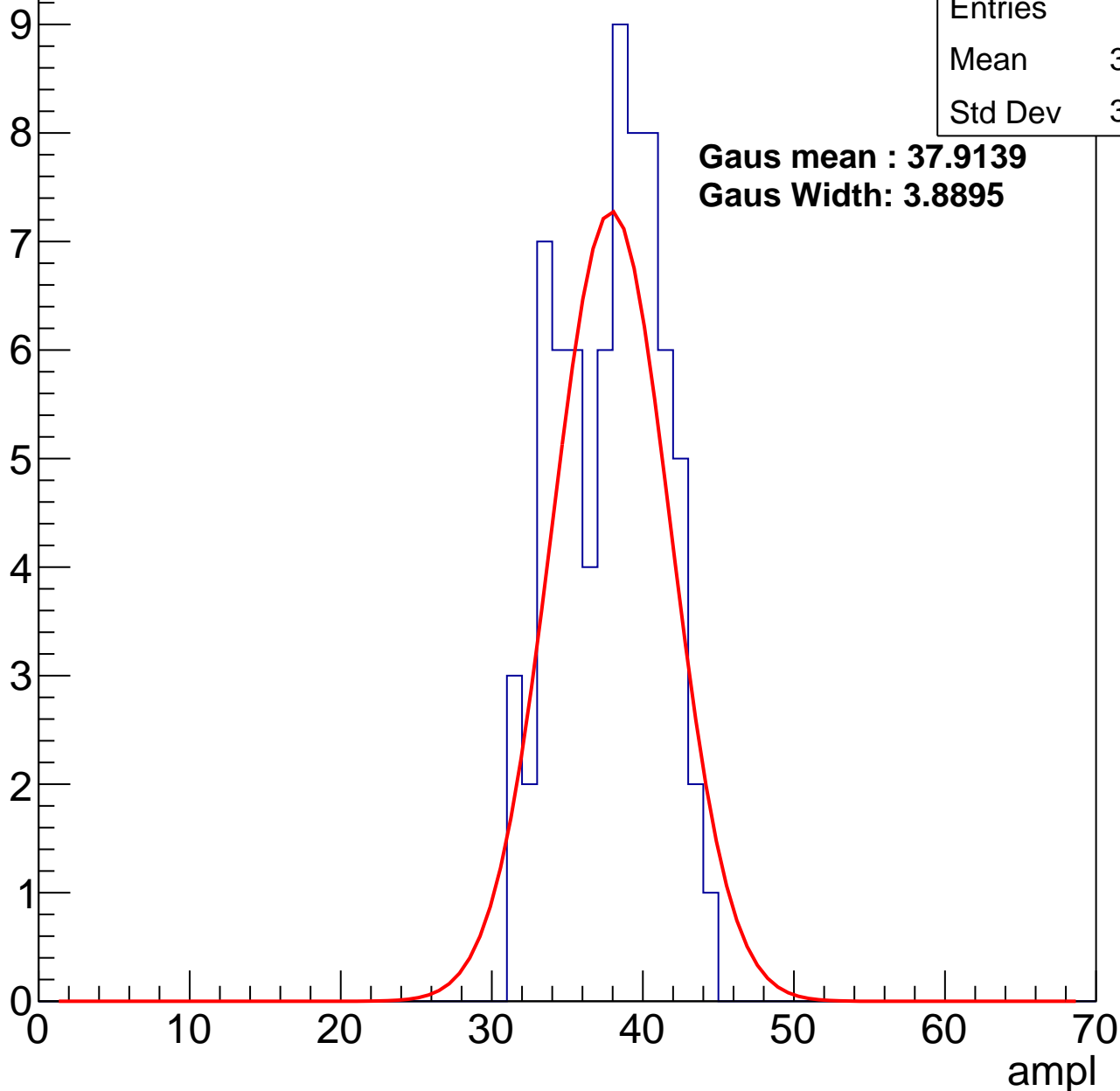
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	37.37
Std Dev	3.304

Gaus mean : 37.9139

Gaus Width: 3.8895



B0L102S, U19-ch63, adc2

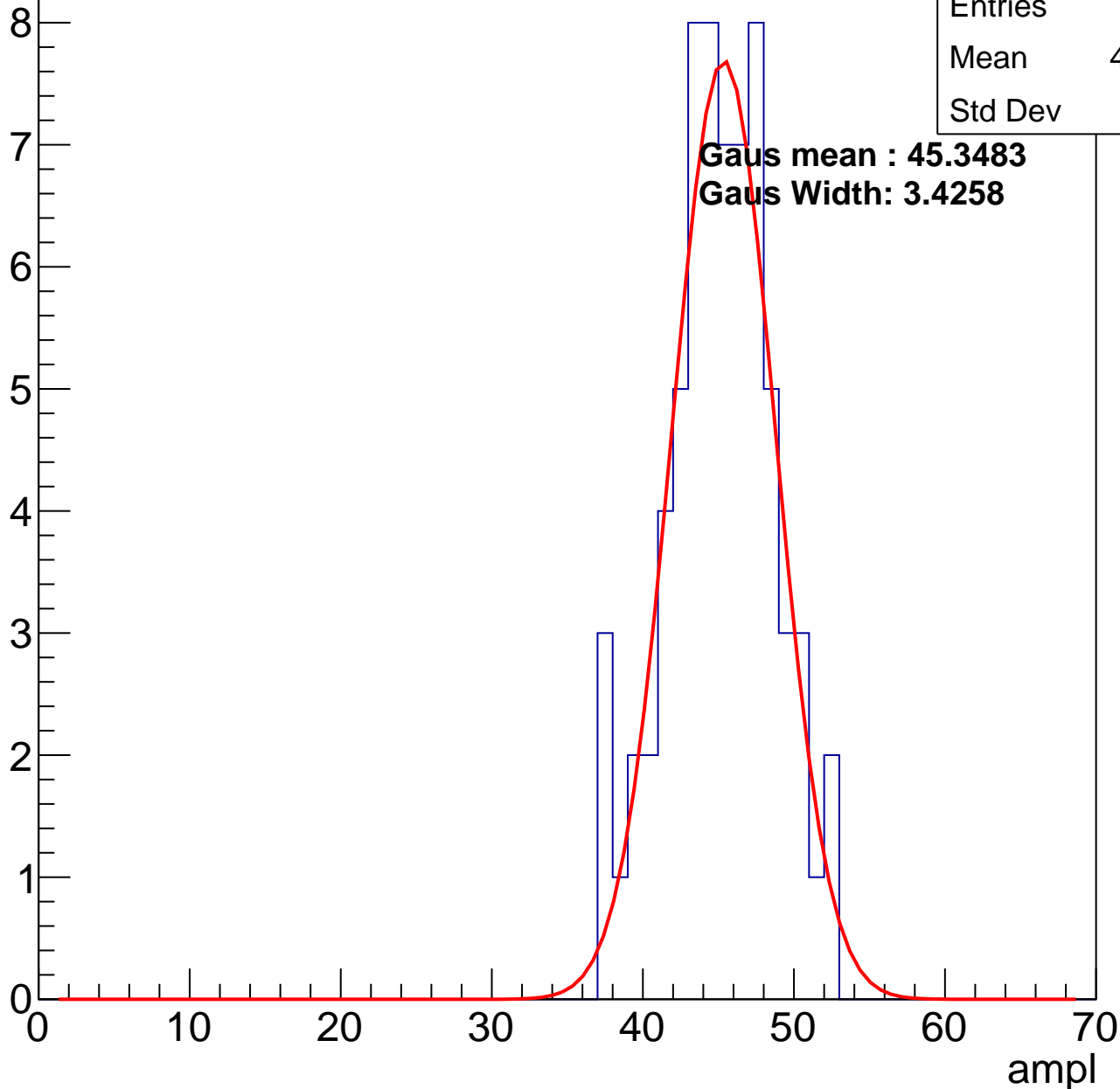
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	44.67
Std Dev	3.5

Gaus mean : 45.3483

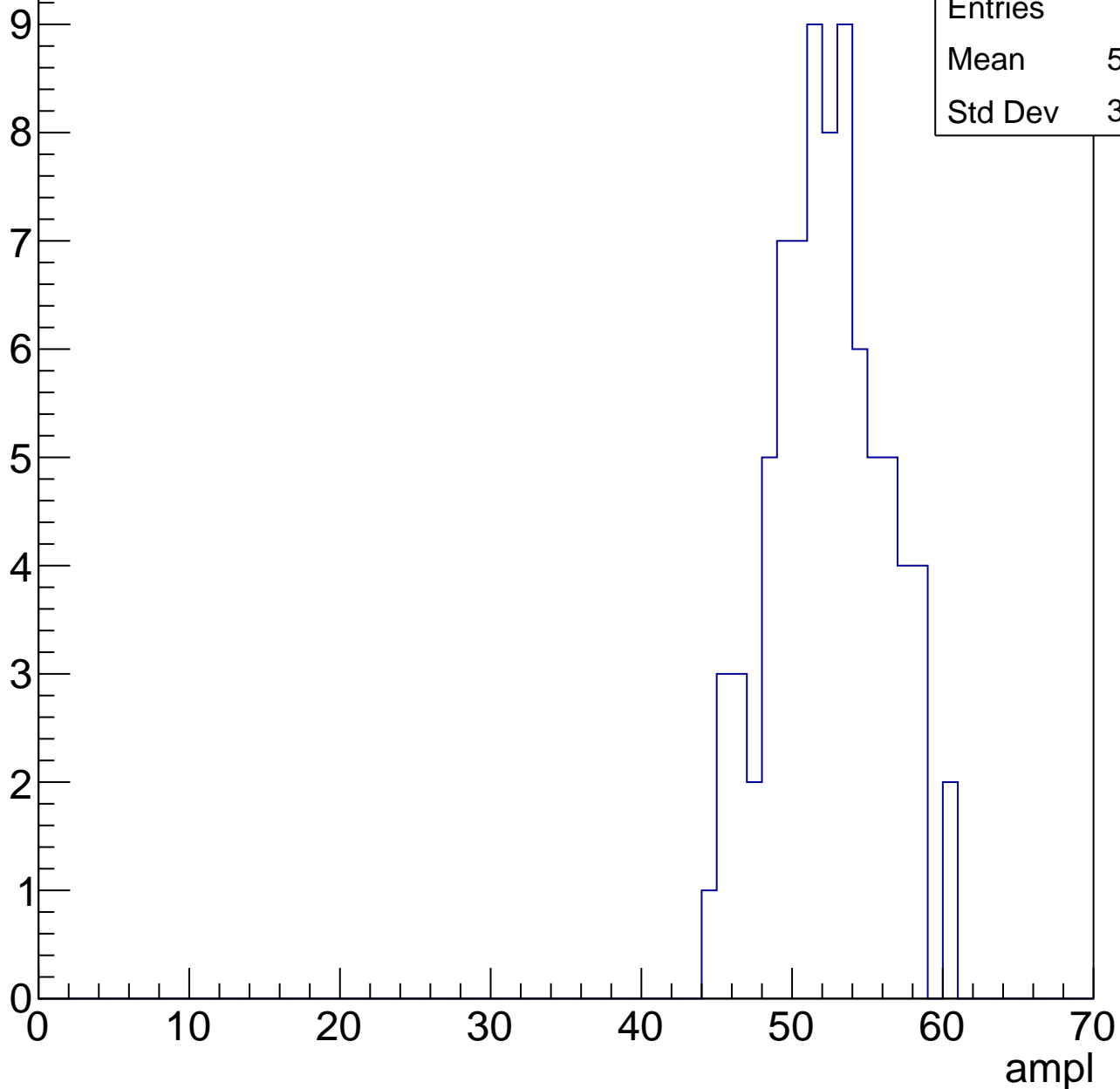
Gaus Width: 3.4258



B0L102S, U19-ch63, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

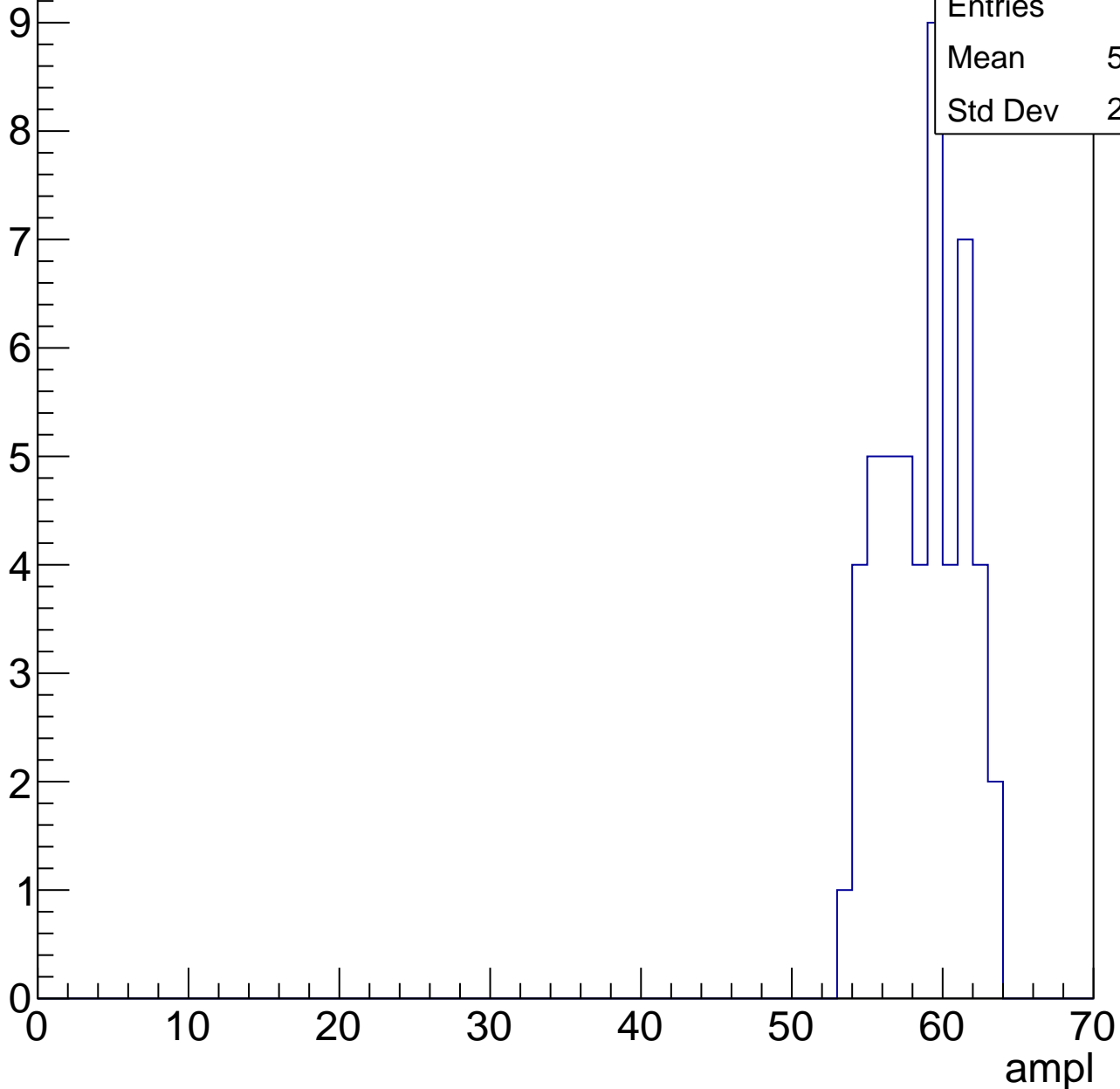


B0L102S, U19-ch63, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

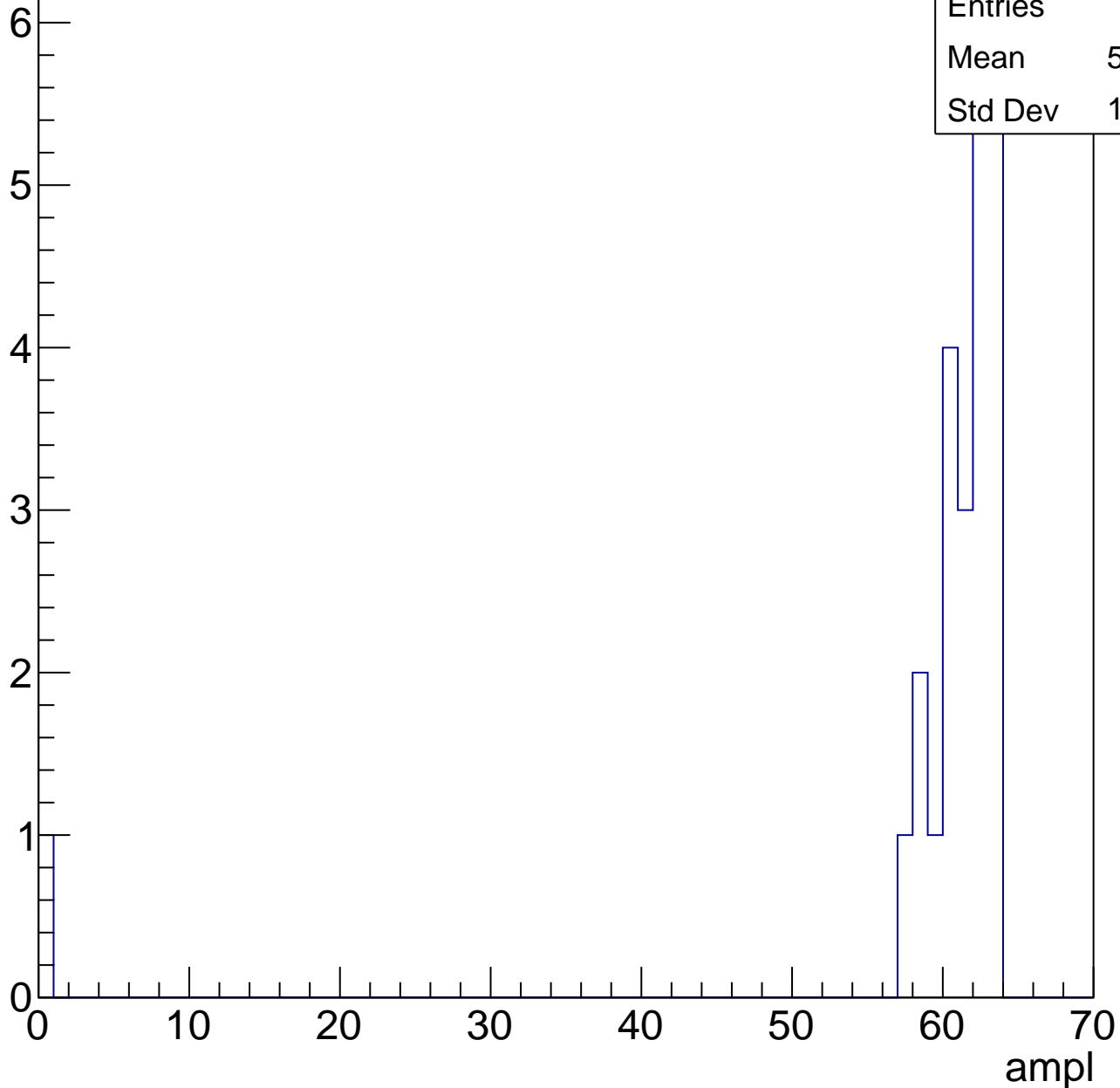
Entries	50
Mean	58.26
Std Dev	2.674



B0L102S, U19-ch63, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch63, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch63, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch64, adc0

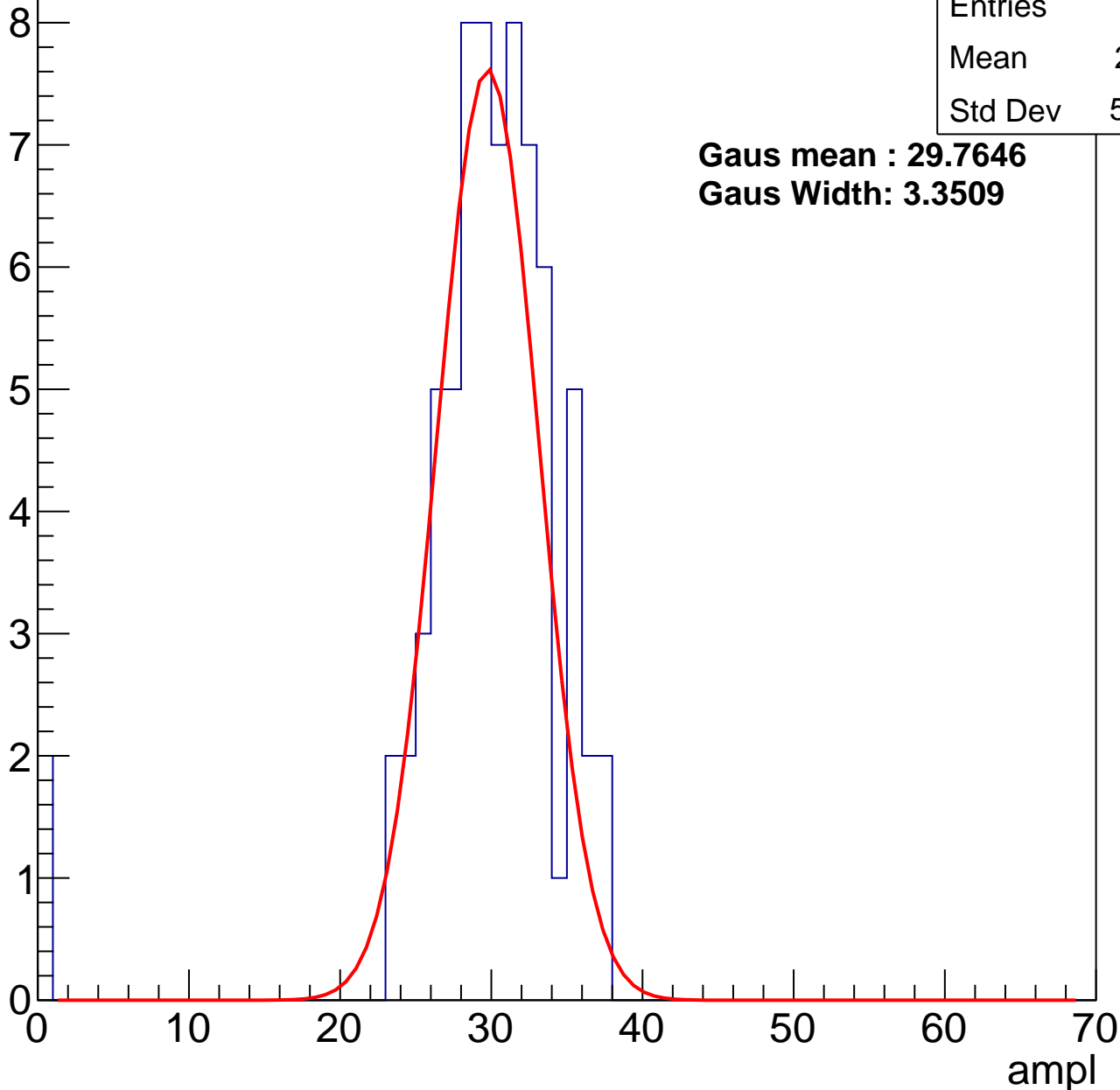
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	29.11
Std Dev	5.914

Gaus mean : 29.7646

Gaus Width: 3.3509



B0L102S, U19-ch64, adc1

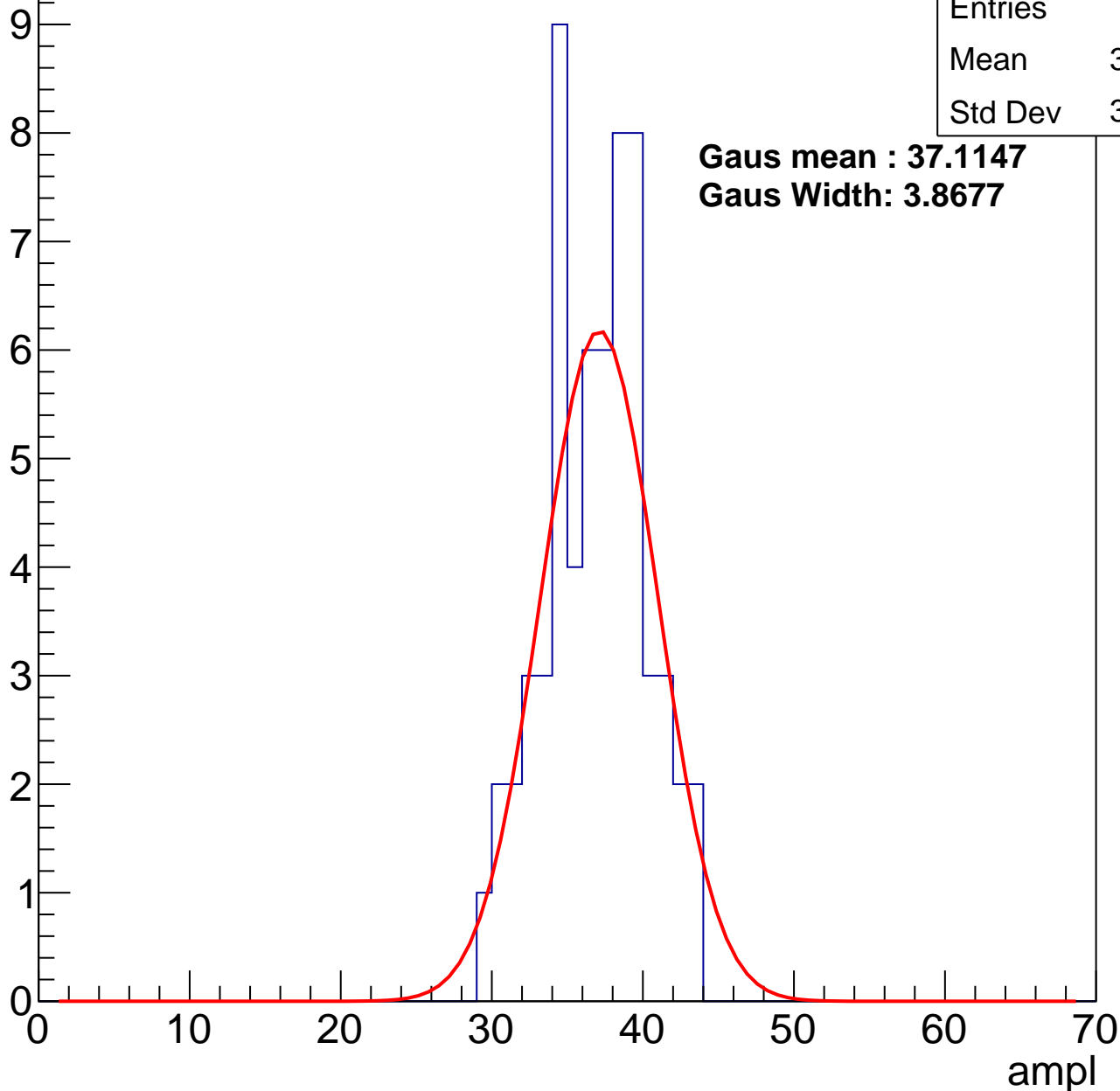
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	36.44
Std Dev	3.305

Gaus mean : 37.1147

Gaus Width: 3.8677



B0L102S, U19-ch64, adc2

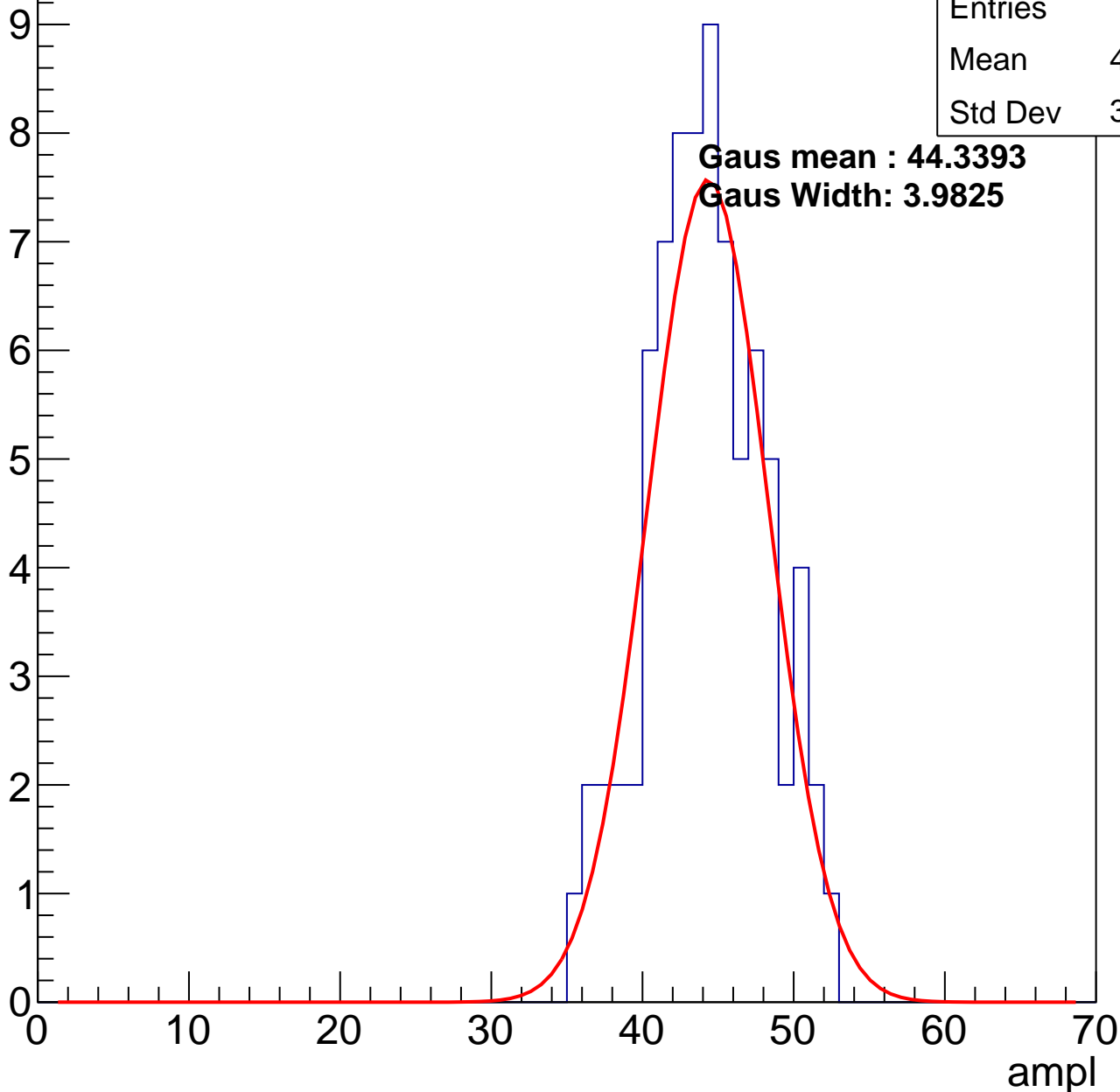
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	43.76
Std Dev	3.799

Gaus mean : 44.3393

Gaus Width: 3.9825

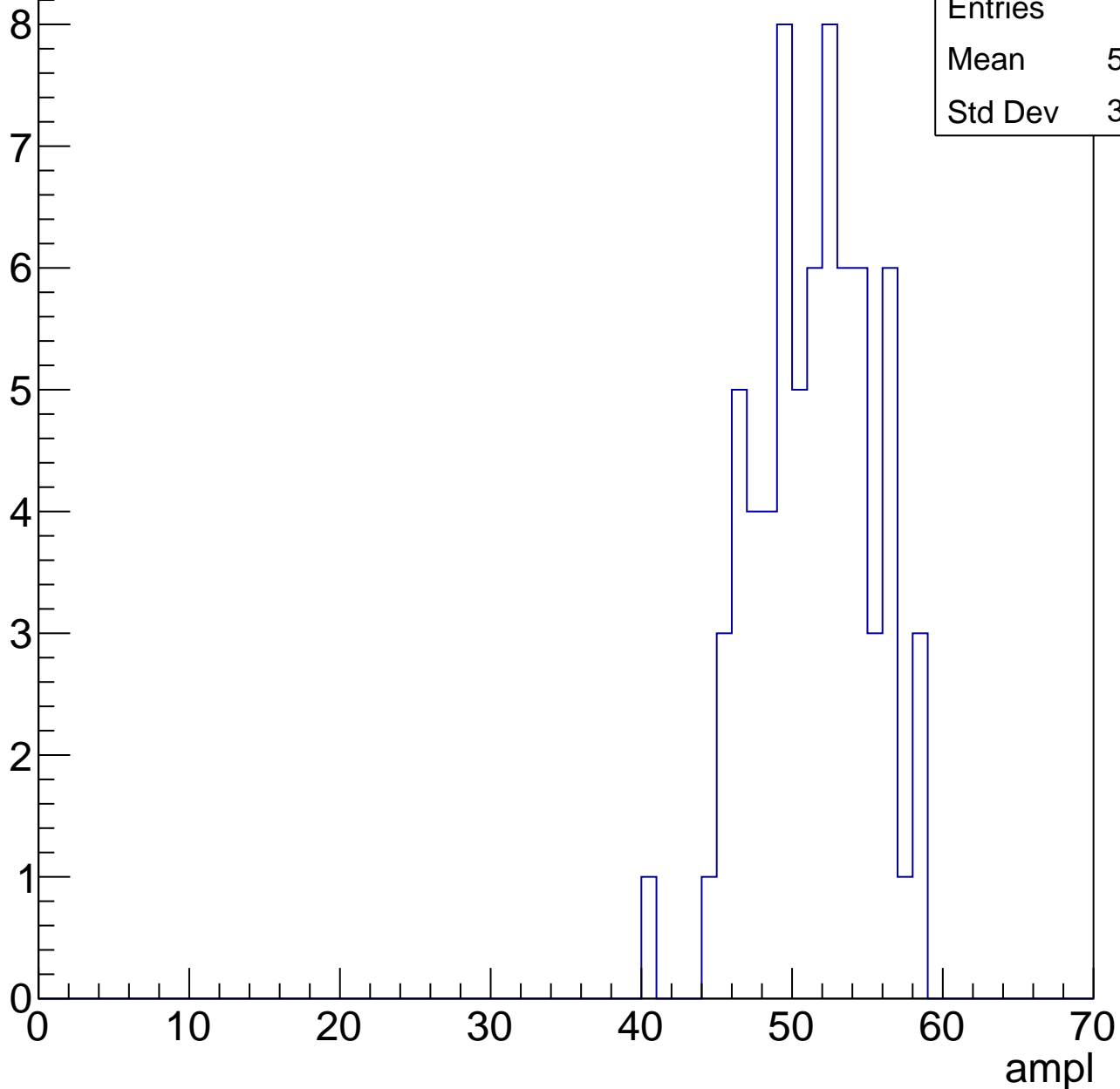


B0L102S, U19-ch64, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	50.96
Std Dev	3.793

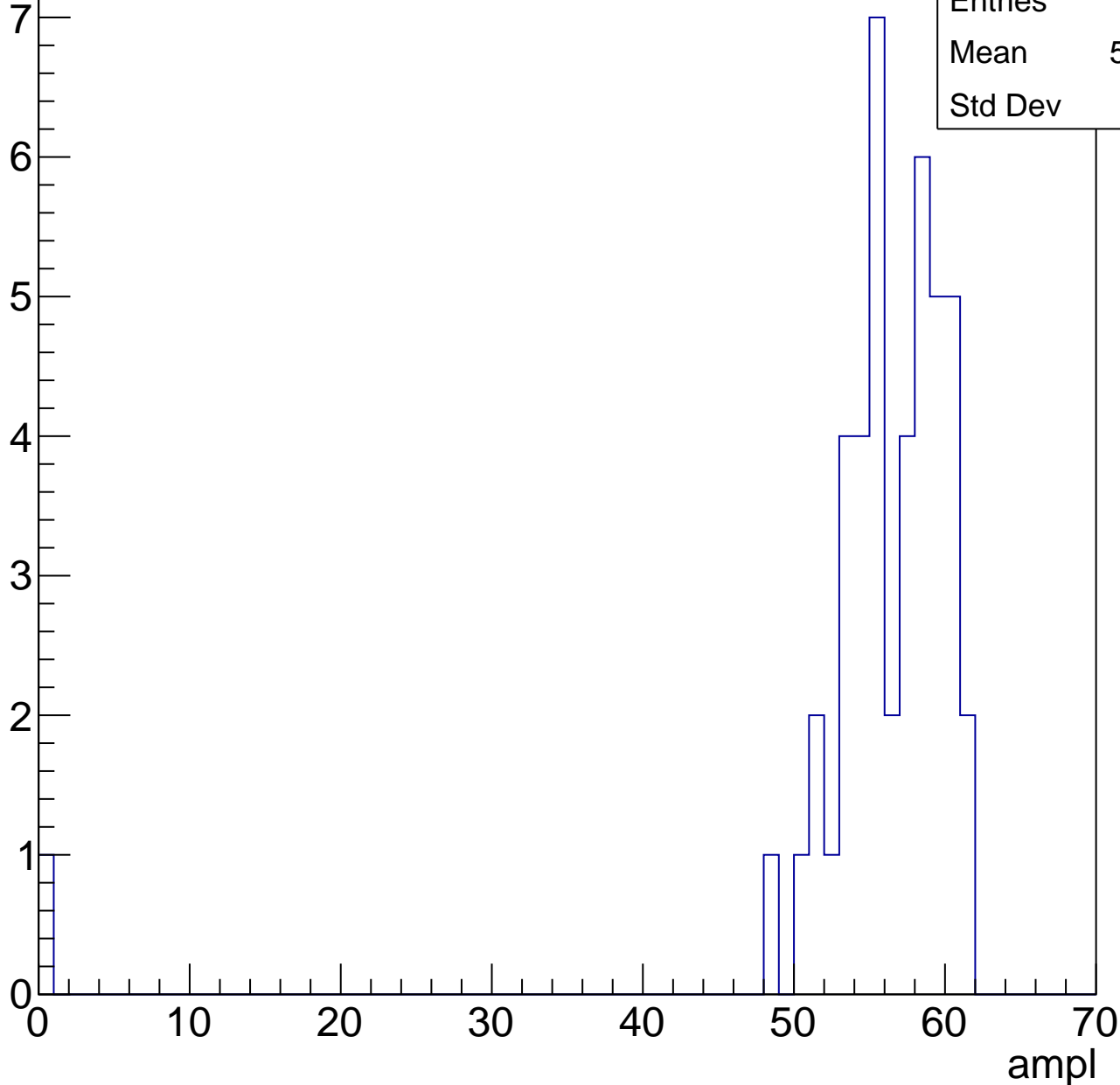


B0L102S, U19-ch64, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	54.89
Std Dev	8.83

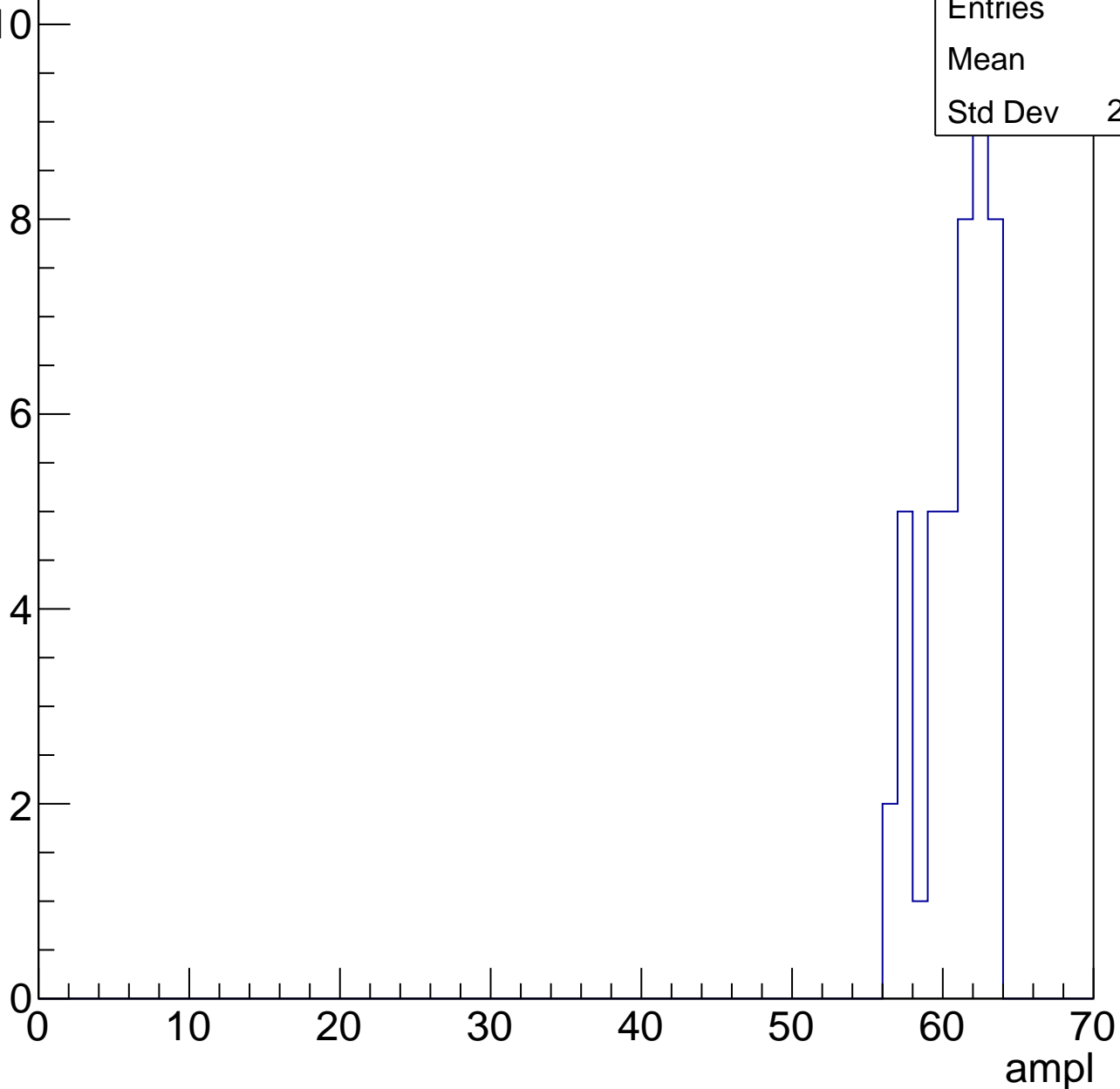


B0L102S, U19-ch64, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	60.5
Std Dev	2.105



B0L102S, U19-ch64, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch64, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch65, adc0

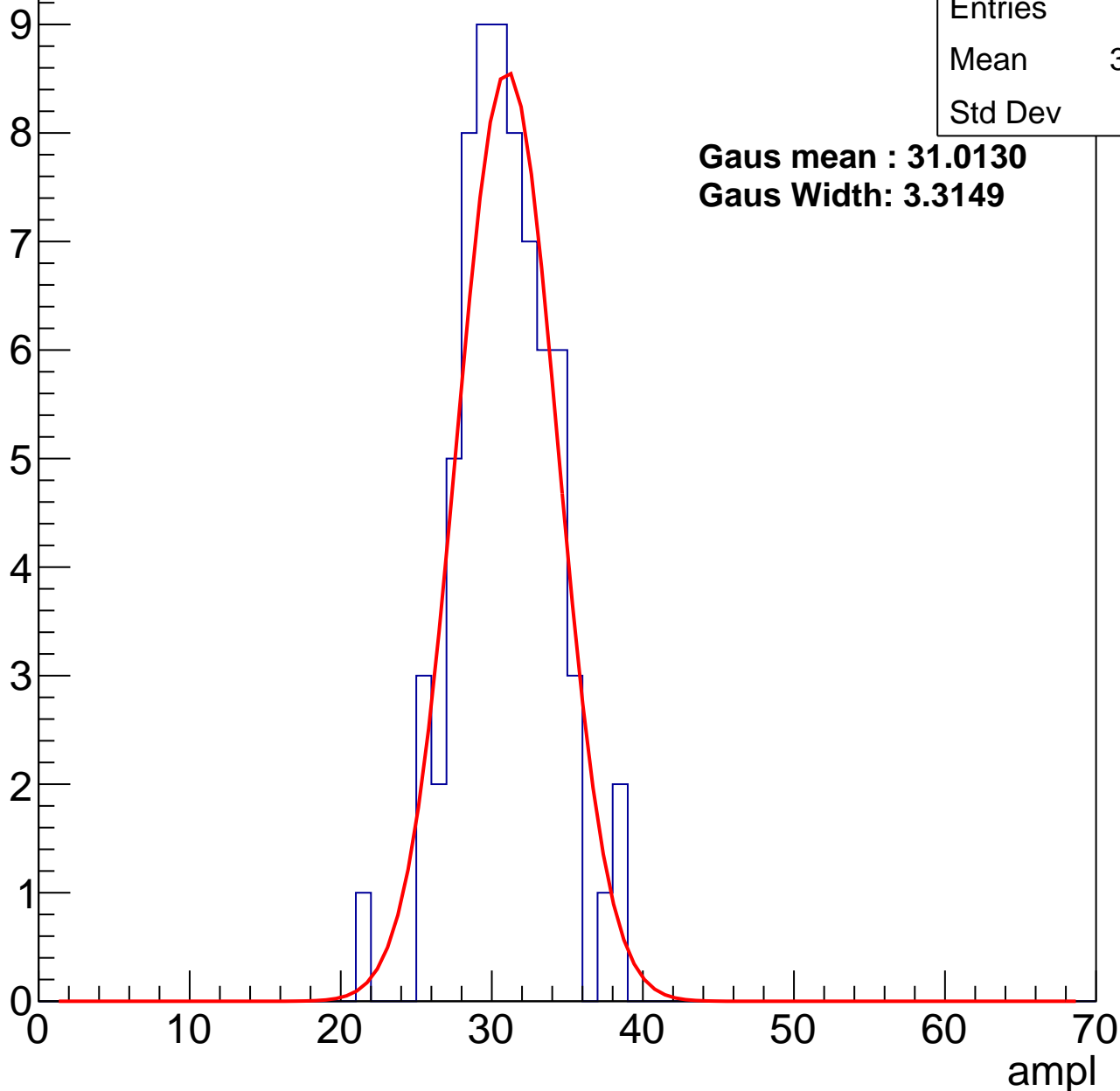
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	30.43
Std Dev	3.16

Gaus mean : 31.0130

Gaus Width: 3.3149



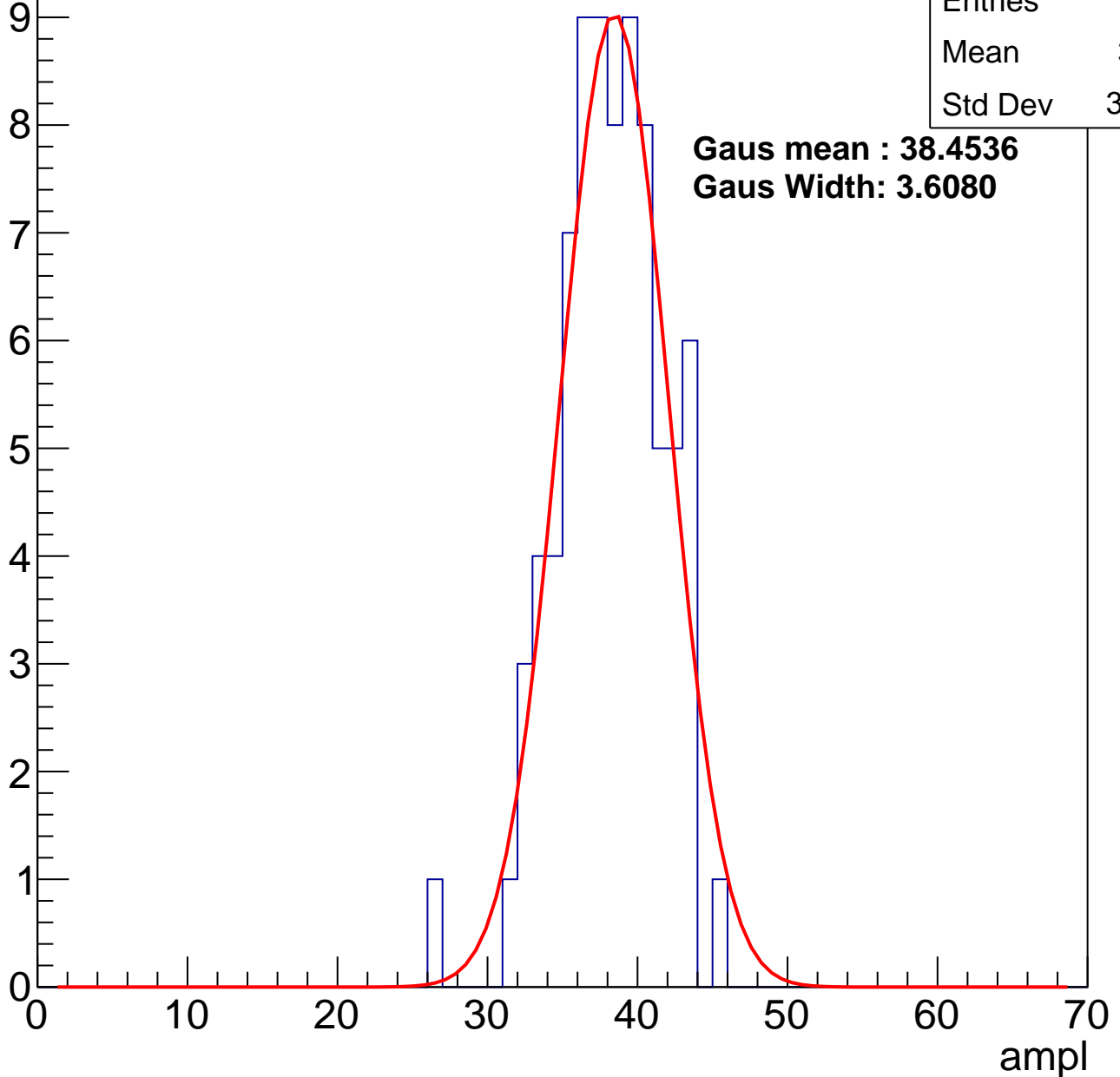
B0L102S, U19-ch65, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	37.7
Std Dev	3.411

Gaus mean : 38.4536
Gaus Width: 3.6080



B0L102S, U19-ch65, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	44.63
Std Dev	3.205

Gaus mean : 44.8163

Gaus Width: 3.5404

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

0

2

4

6

8

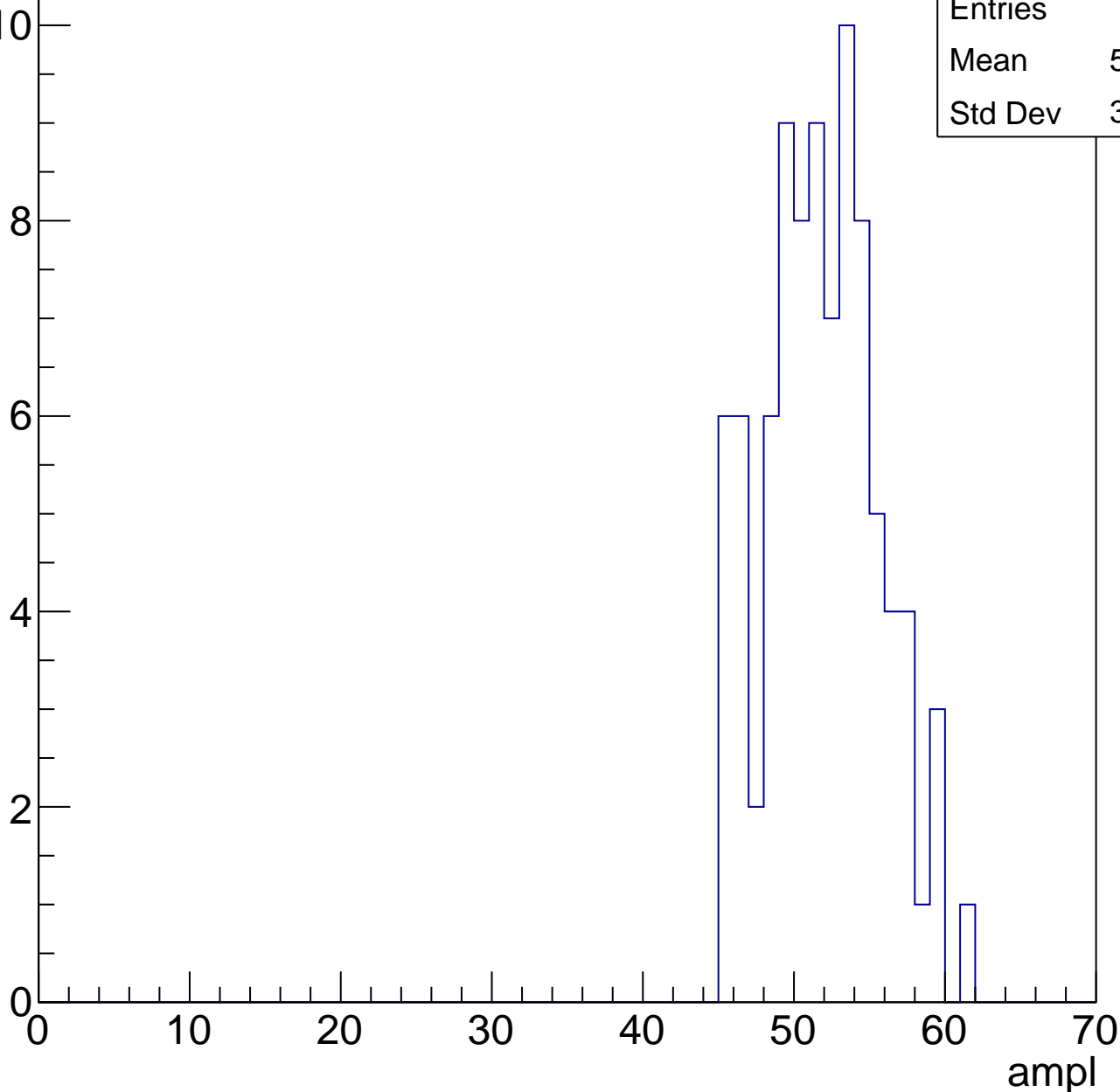
10

B0L102S, U19-ch65, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	89
Mean	51.43
Std Dev	3.768

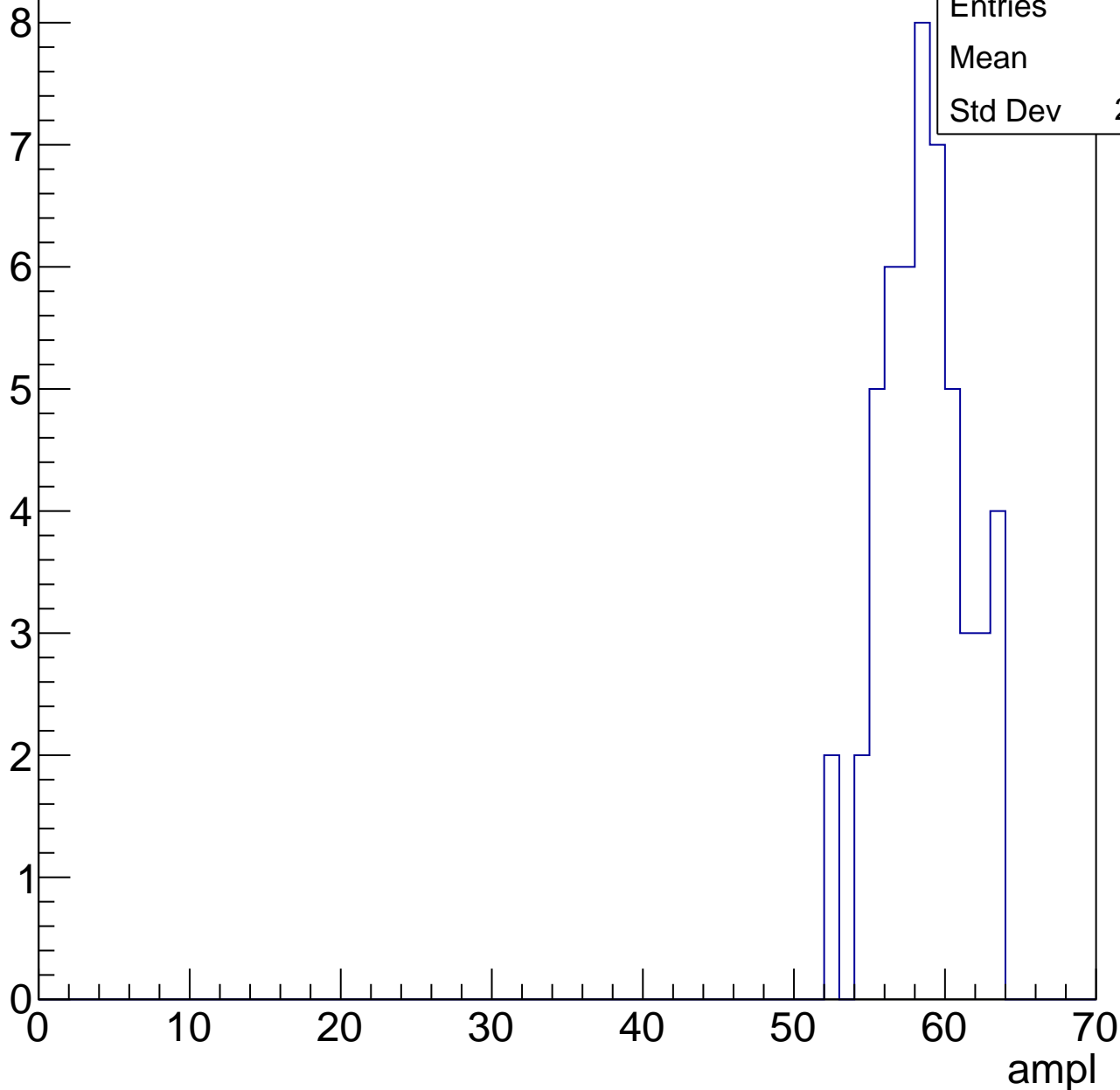


B0L102S, U19-ch65, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	58.1
Std Dev	2.731

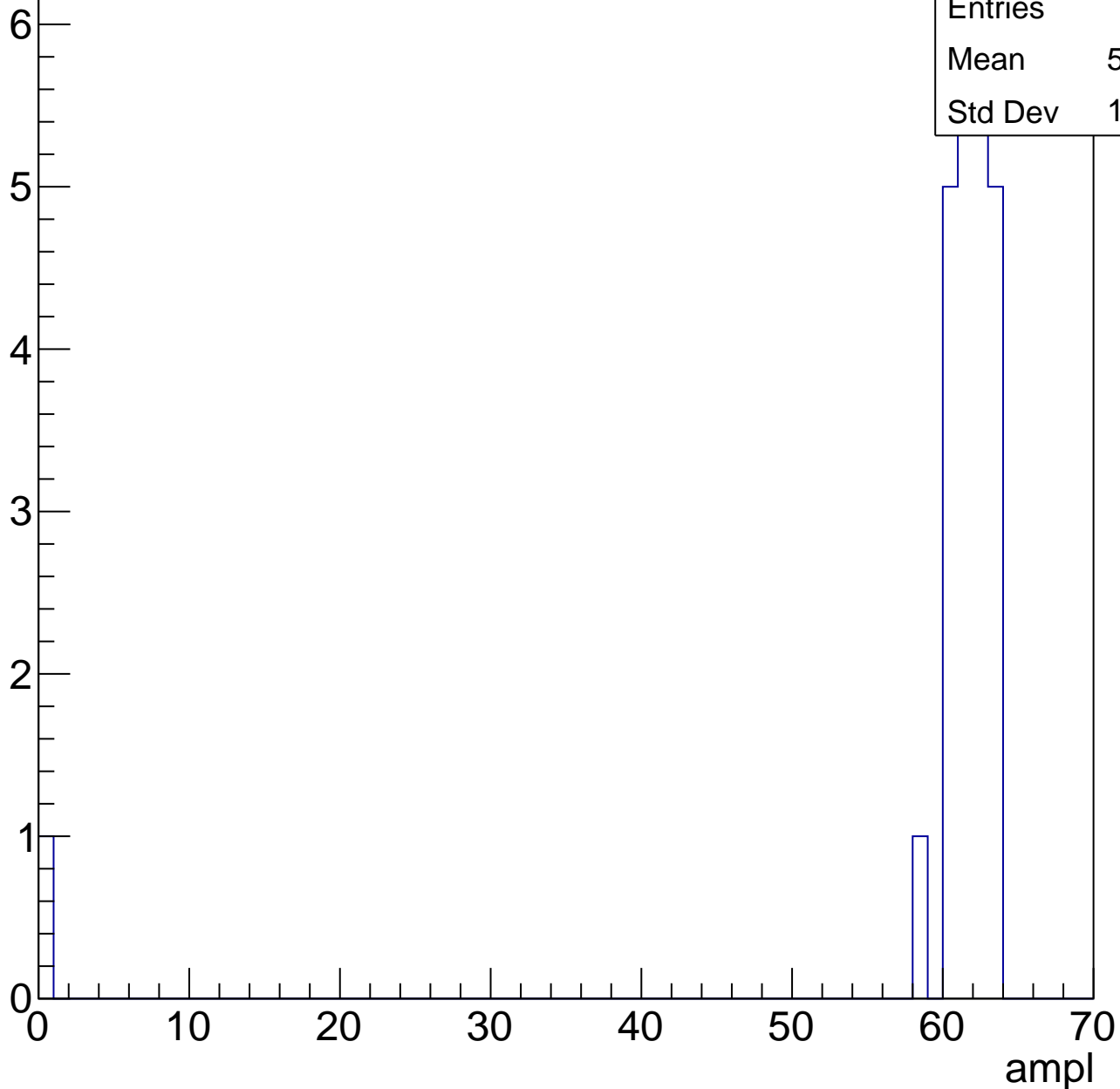


B0L102S, U19-ch65, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	24
Mean	58.79
Std Dev	12.32



B0L102S, U19-ch65, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch65, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch66, adc0

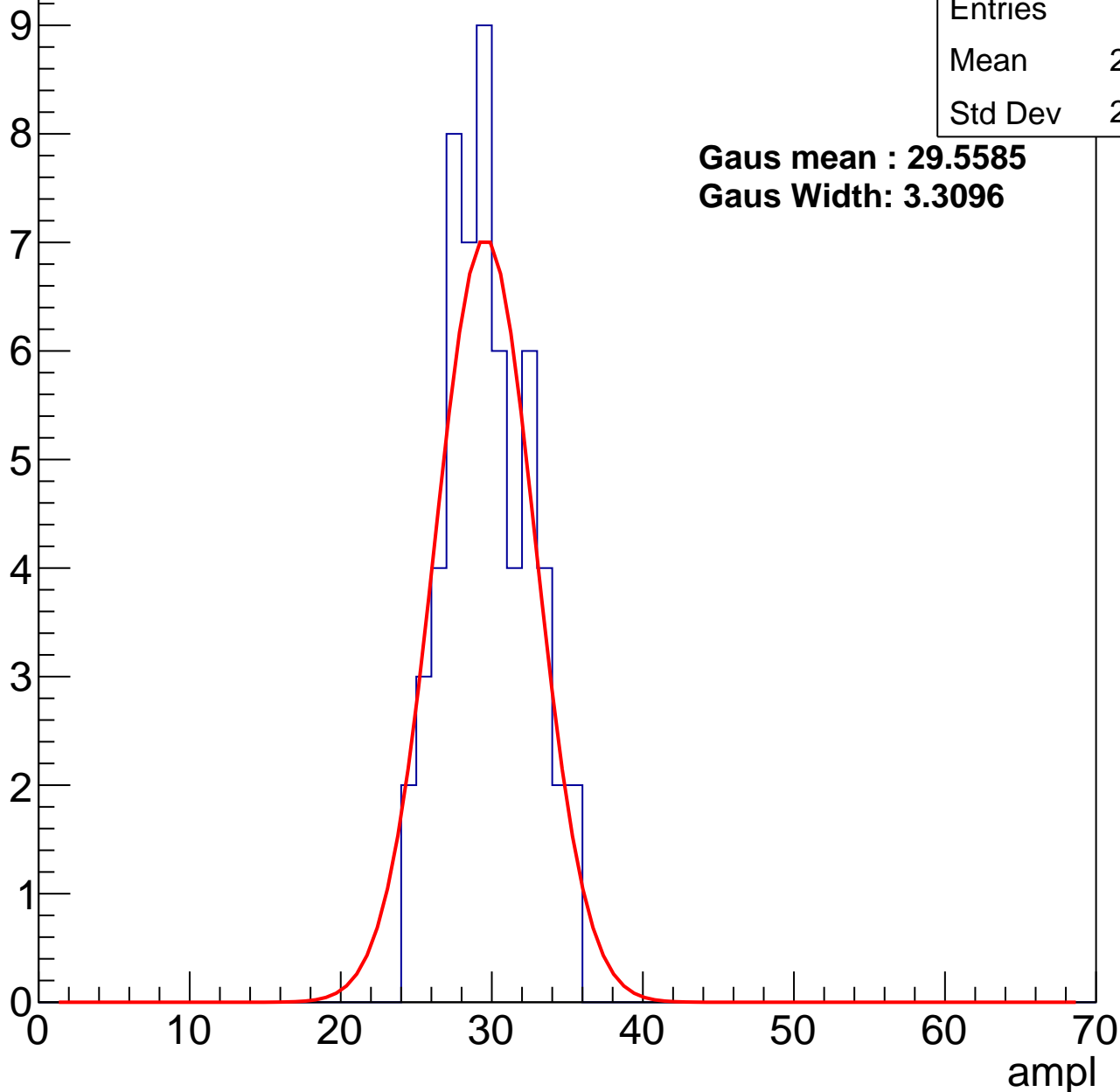
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	29.23
Std Dev	2.753

Gaus mean : 29.5585

Gaus Width: 3.3096



B0L102S, U19-ch66, adc1

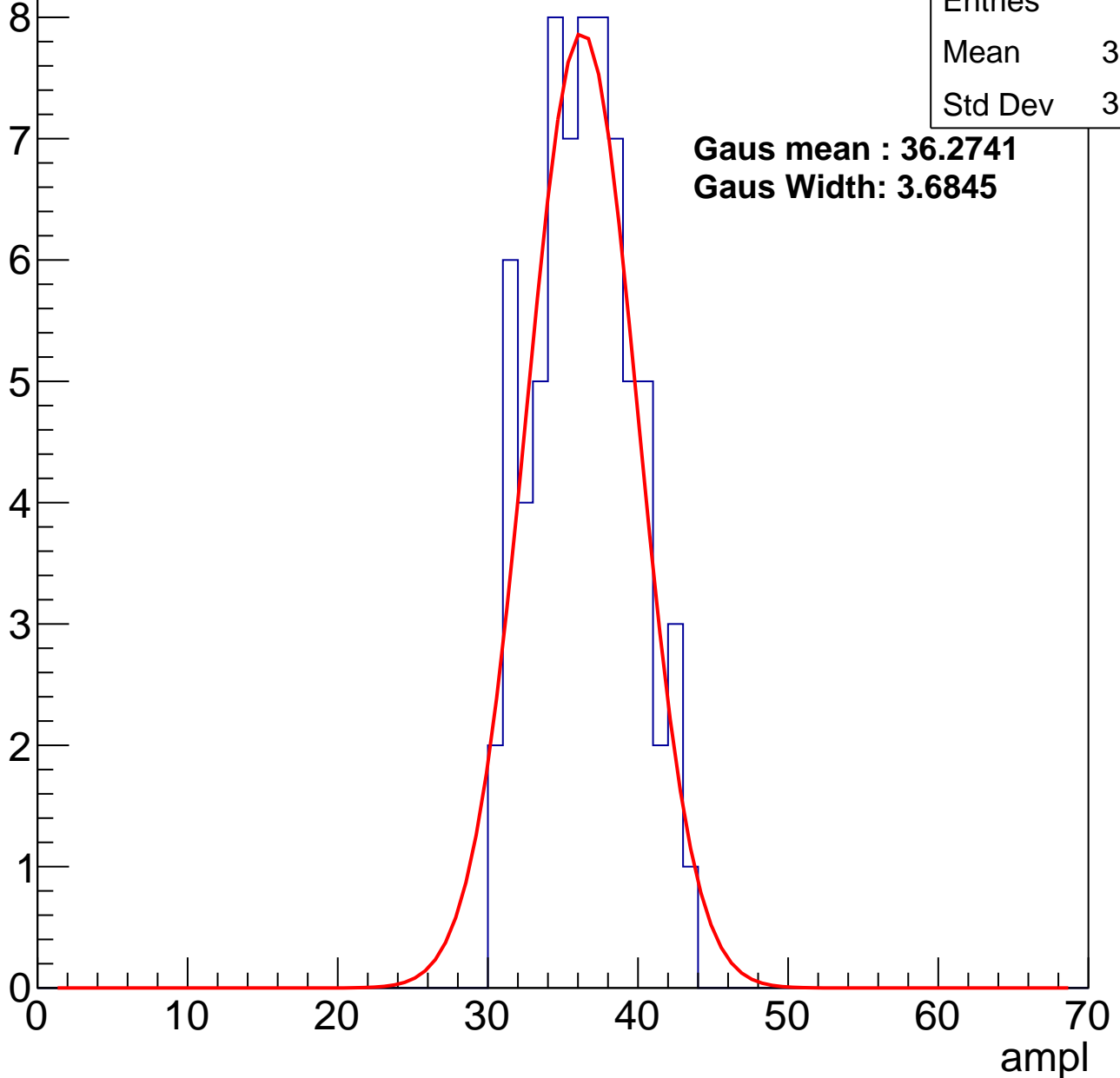
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	35.94
Std Dev	3.224

Gaus mean : 36.2741

Gaus Width: 3.6845



B0L102S, U19-ch66, adc2

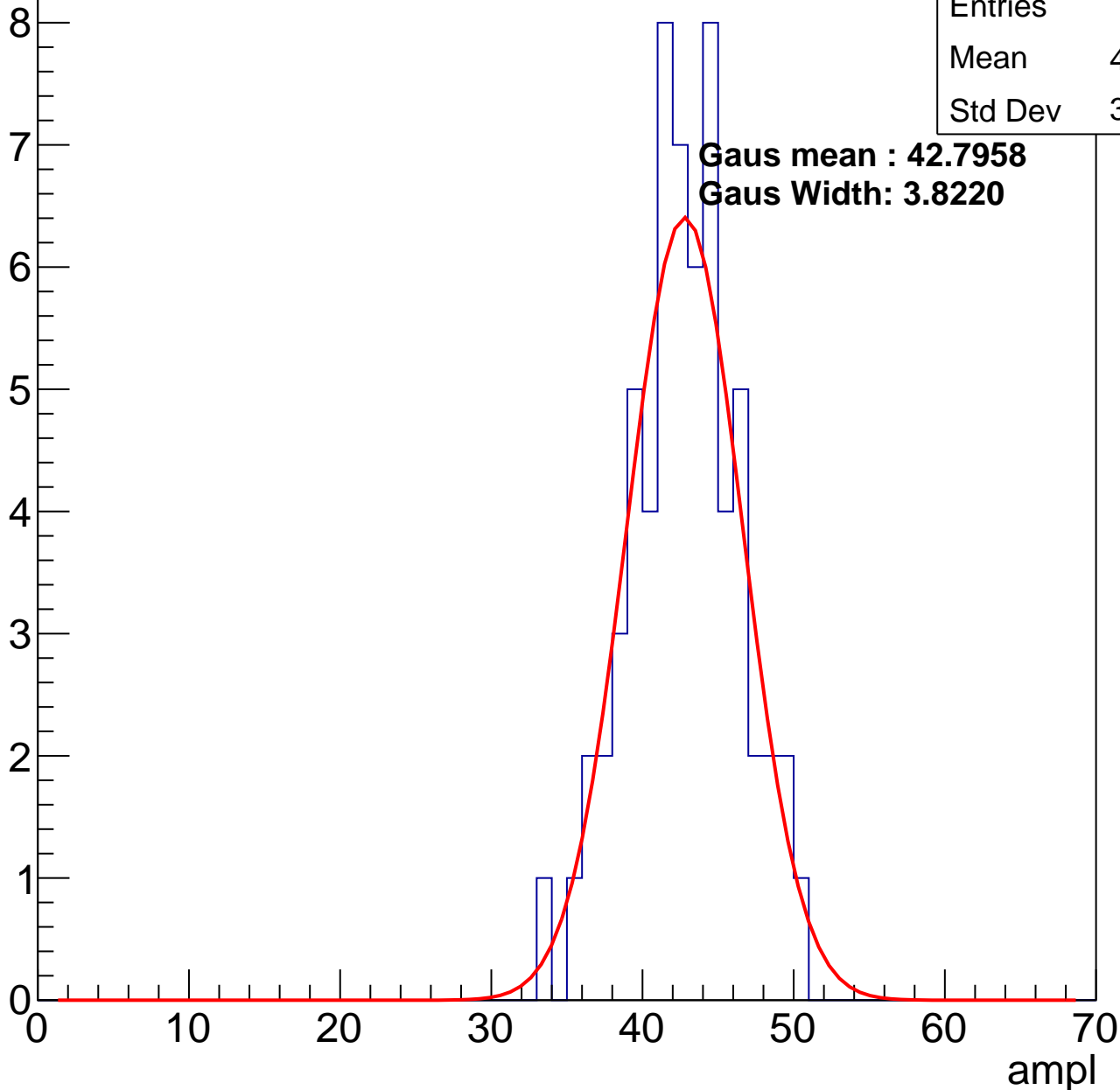
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	42.27
Std Dev	3.569

Gaus mean : 42.7958

Gaus Width: 3.8220

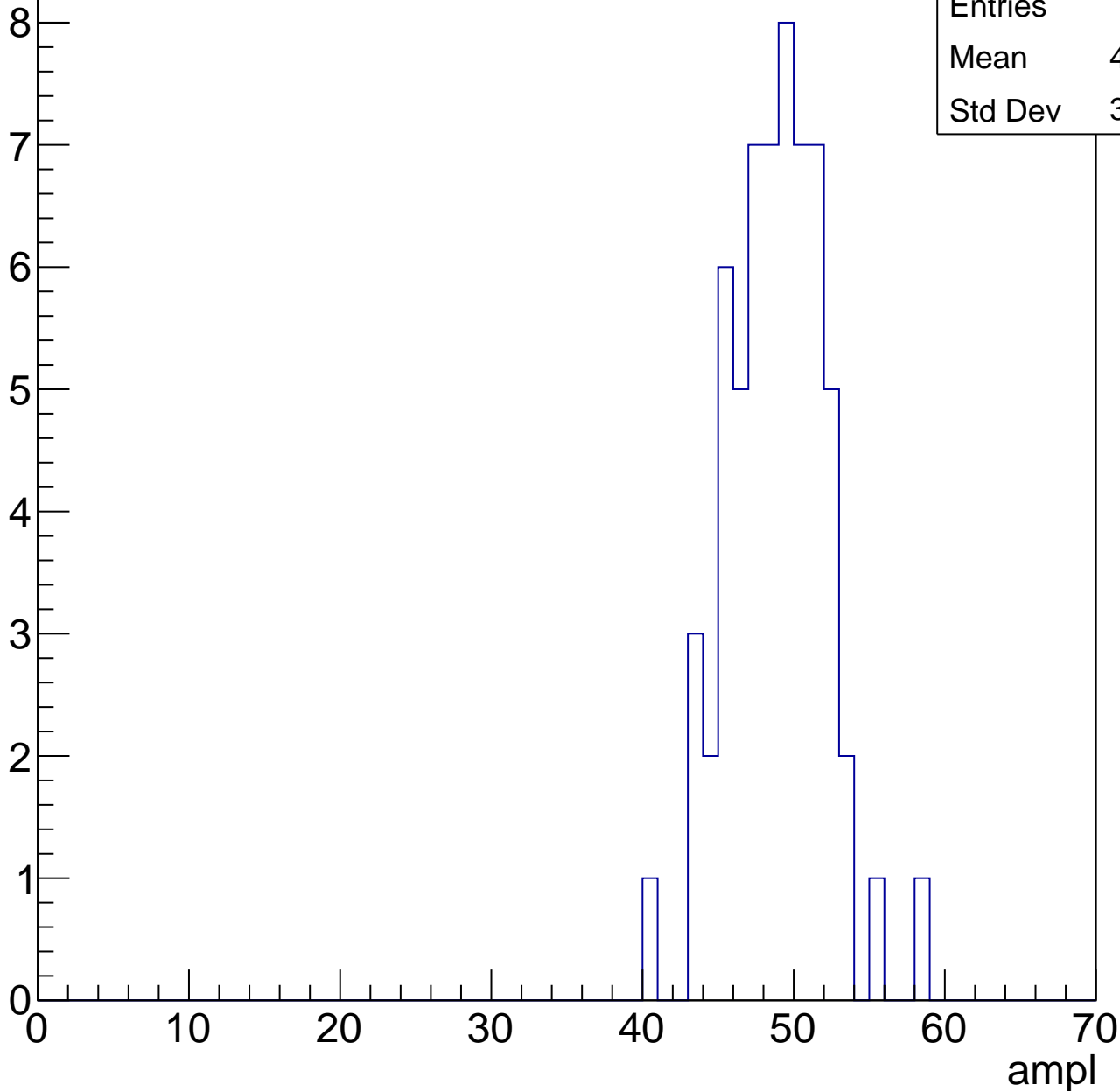


B0L102S, U19-ch66, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

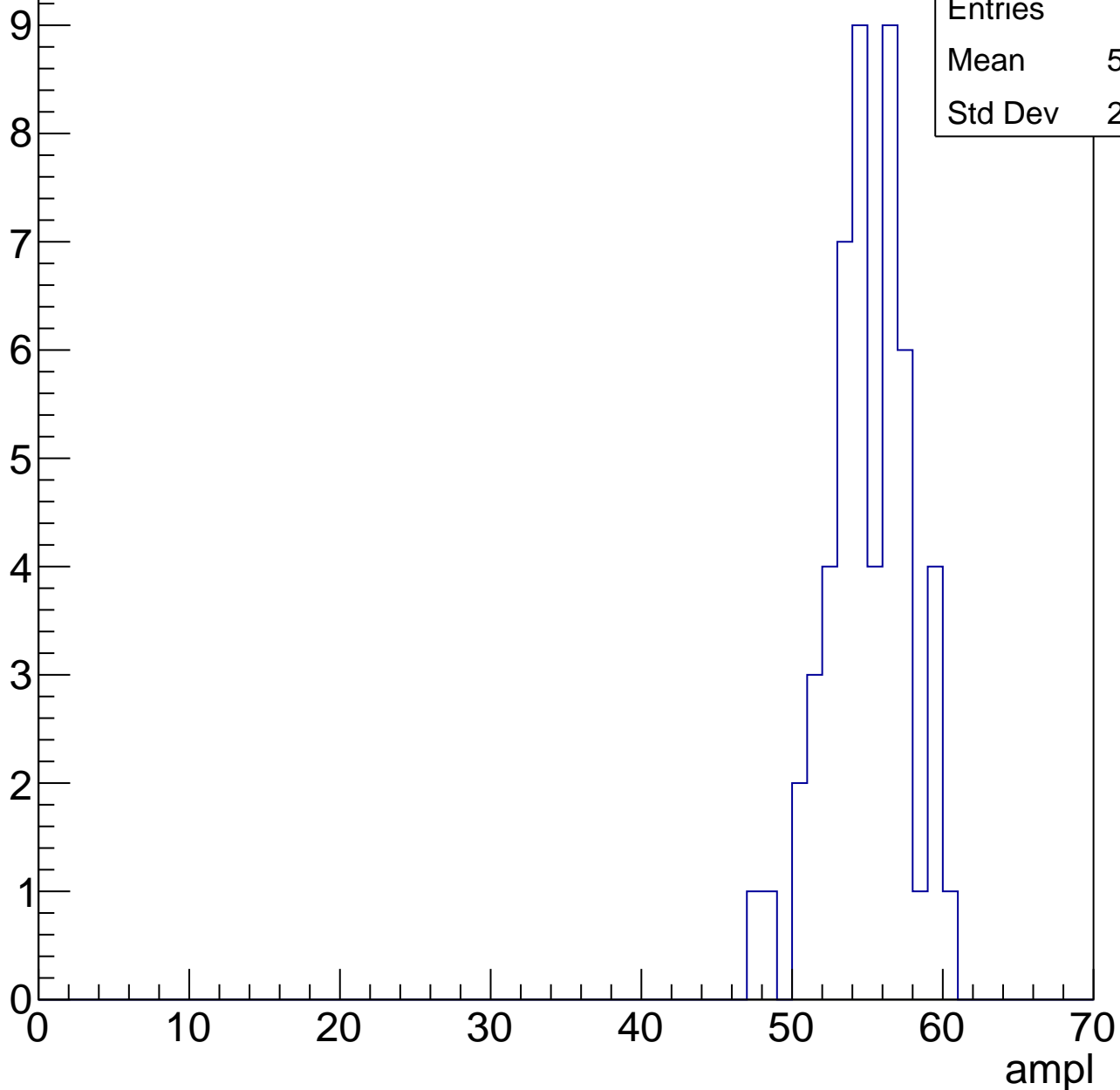
Entries	62
Mean	48.39
Std Dev	3.164



B0L102S, U19-ch66, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

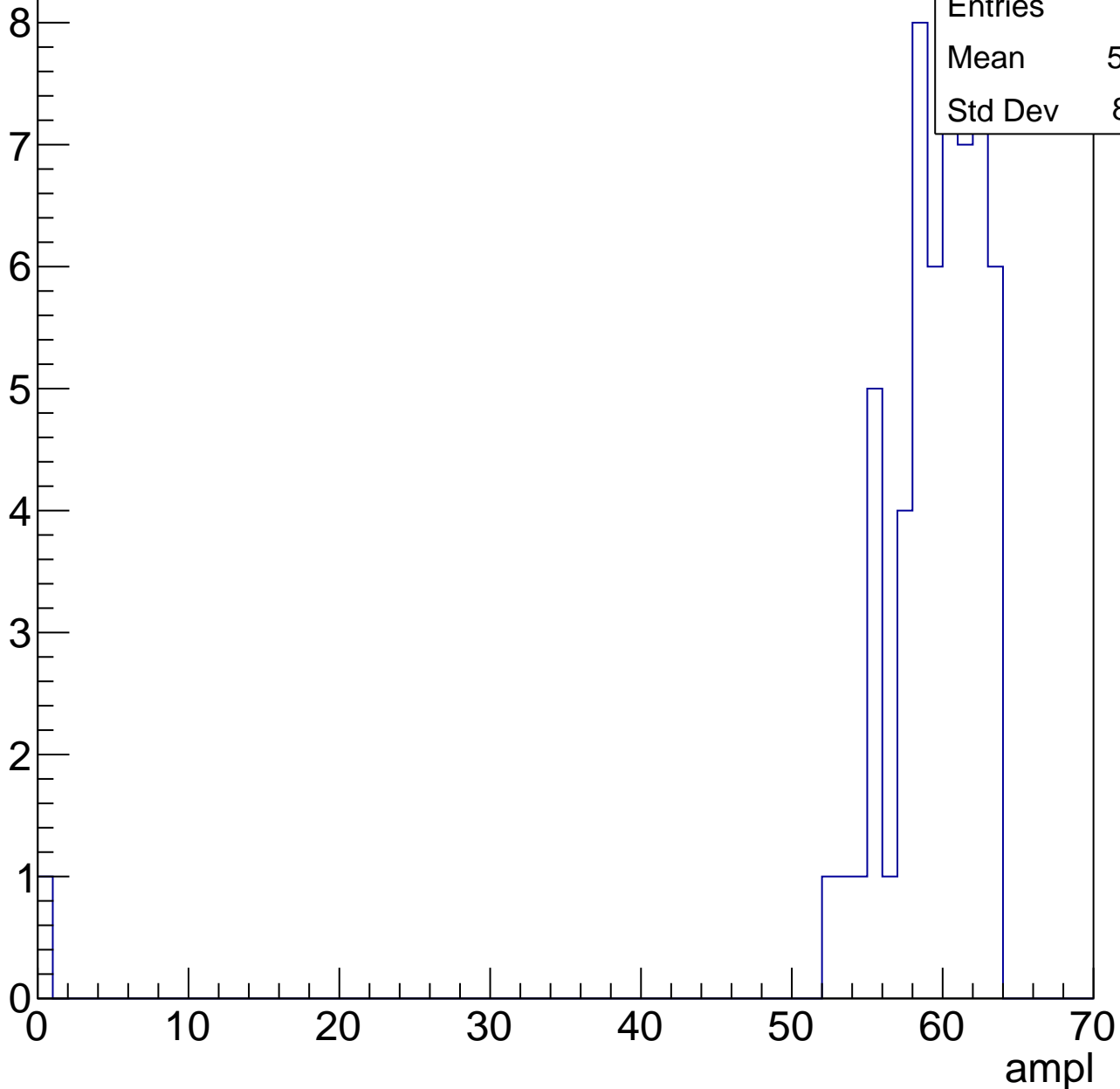


B0L102S, U19-ch66, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	58.19
Std Dev	8.241



B0L102S, U19-ch66, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

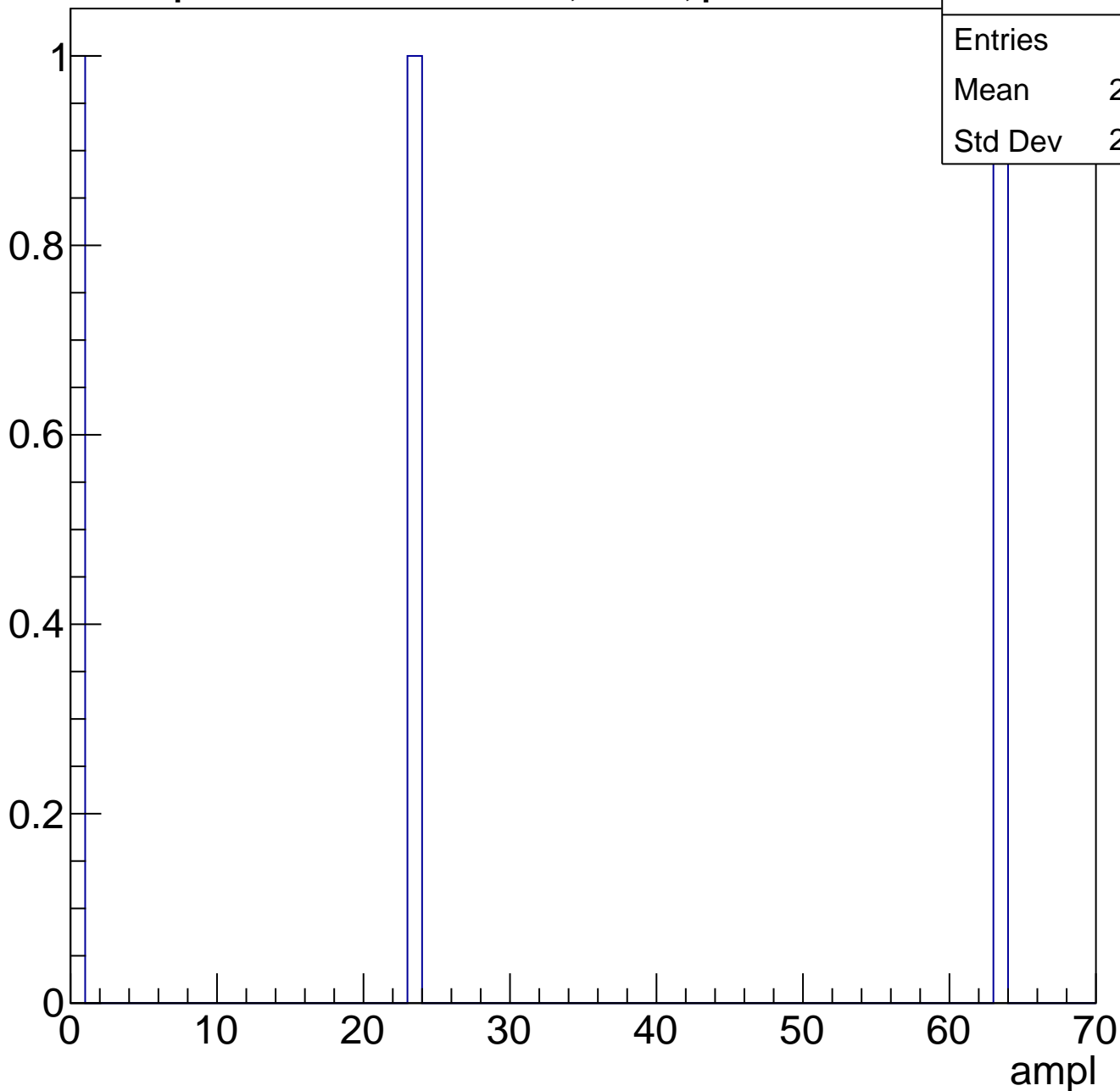
ampl

Entries	9
Mean	61.78
Std Dev	1.03

B0L102S, U19-ch66, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	28.67
Std Dev	26.03

B0L102S, U19-ch67, adc0

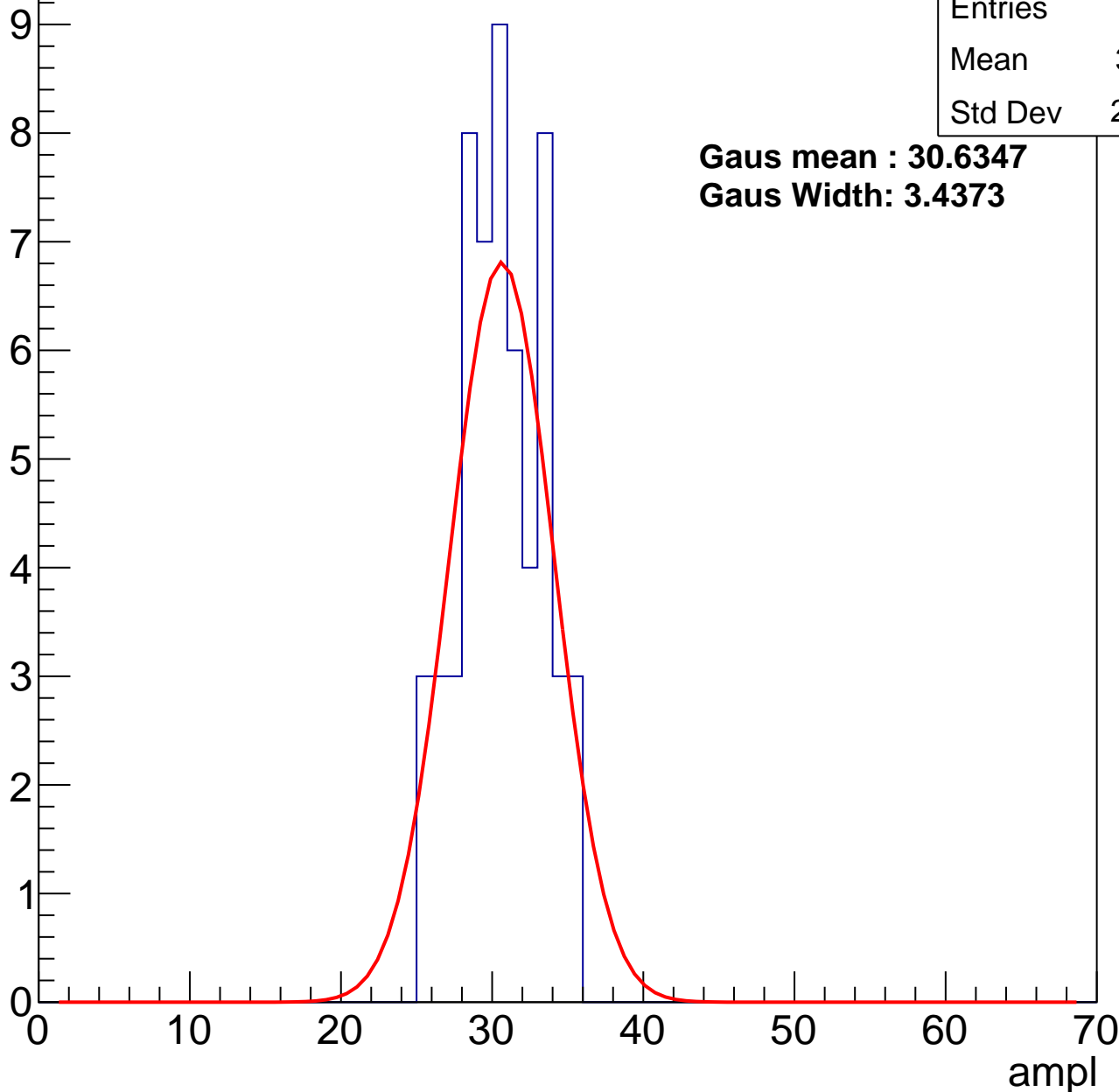
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	30.11
Std Dev	2.667

Gaus mean : 30.6347

Gaus Width: 3.4373

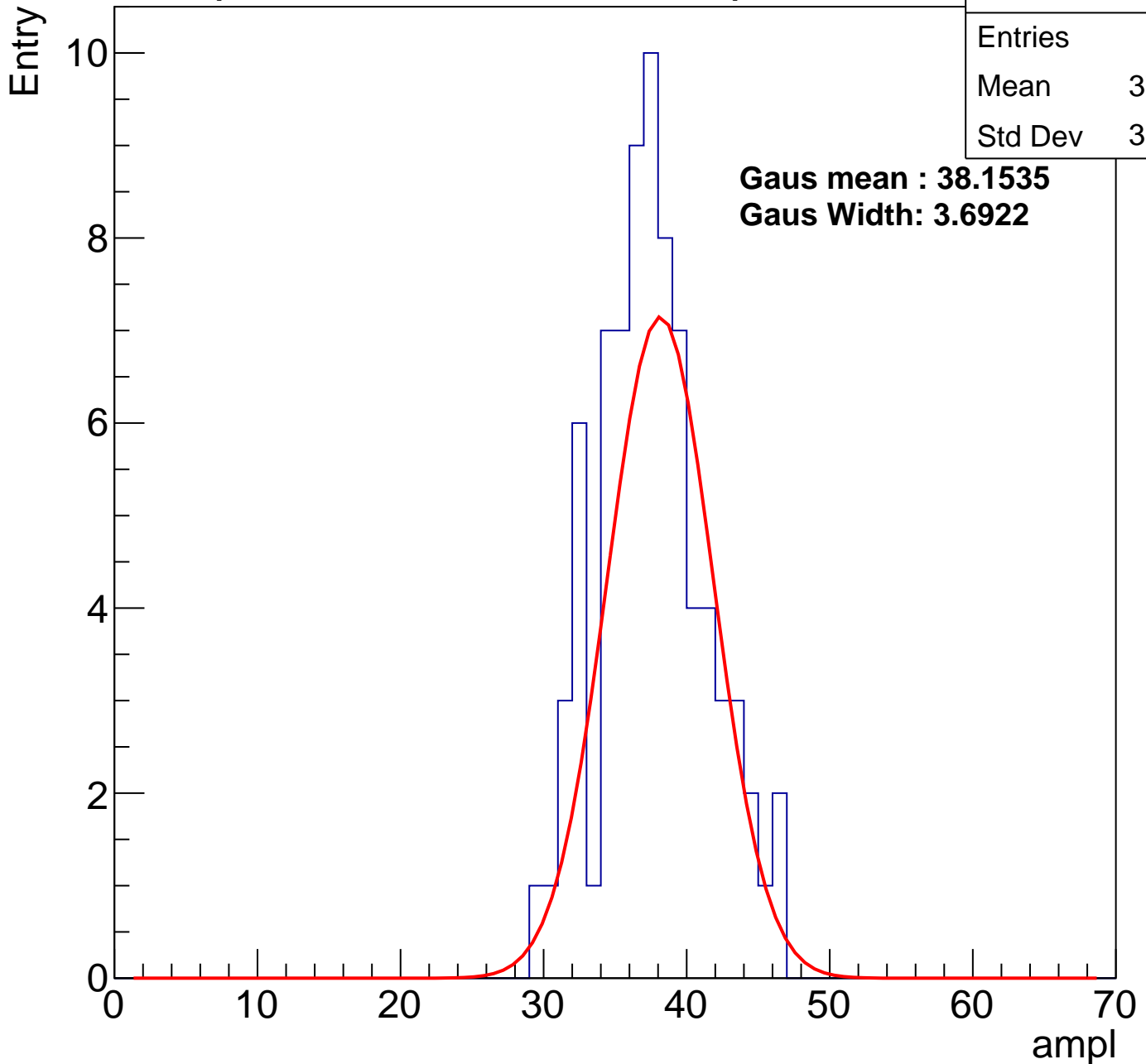


B0L102S, U19-ch67, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	79
Mean	37.15
Std Dev	3.779

Gaus mean : 38.1535
Gaus Width: 3.6922



B0L102S, U19-ch67, adc2

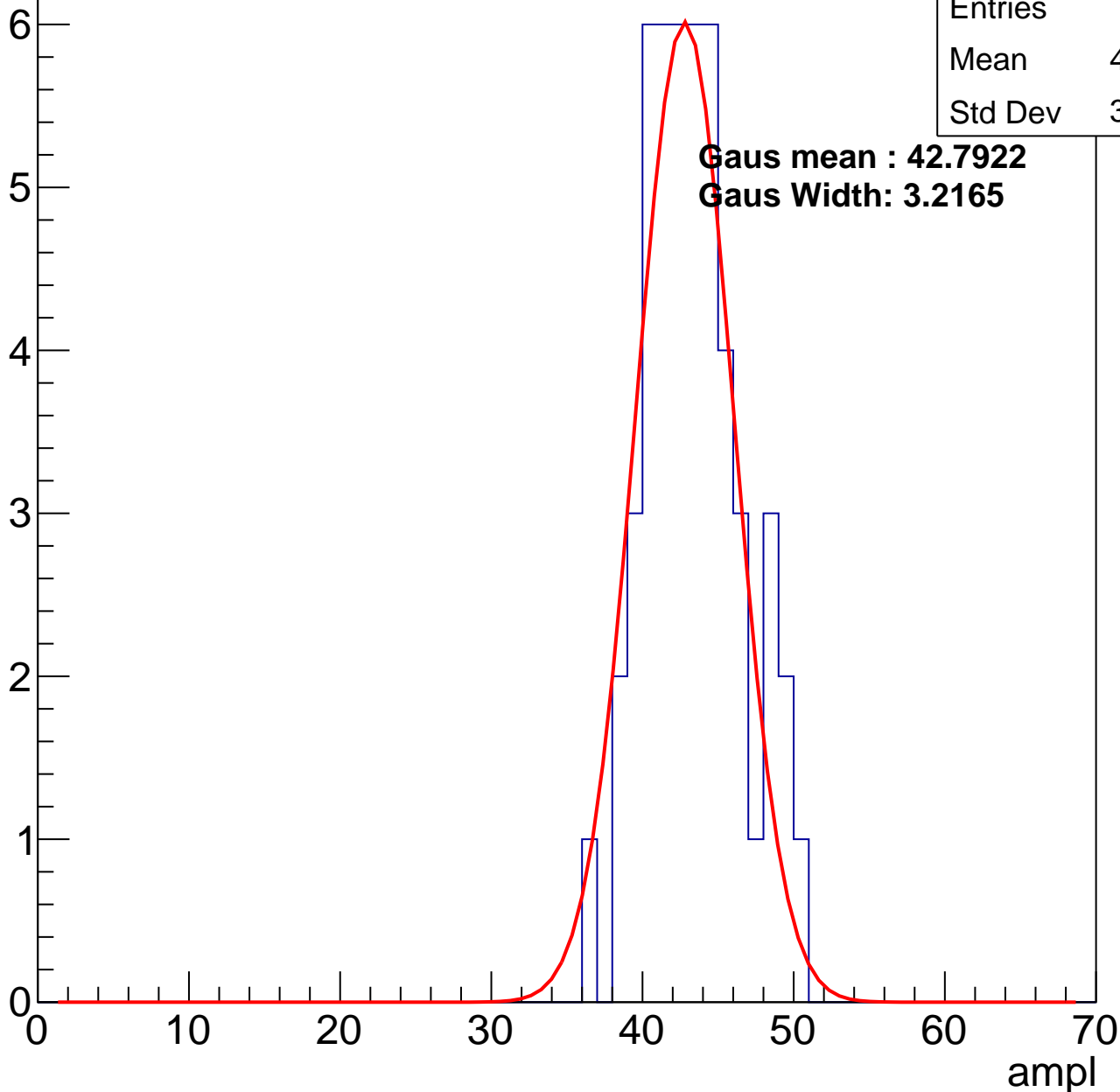
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	42.92
Std Dev	3.136

Gaus mean : 42.7922

Gaus Width: 3.2165



B0L102S, U19-ch67, adc3

calib_packv5_042523_0143.root, FC#12, port B1

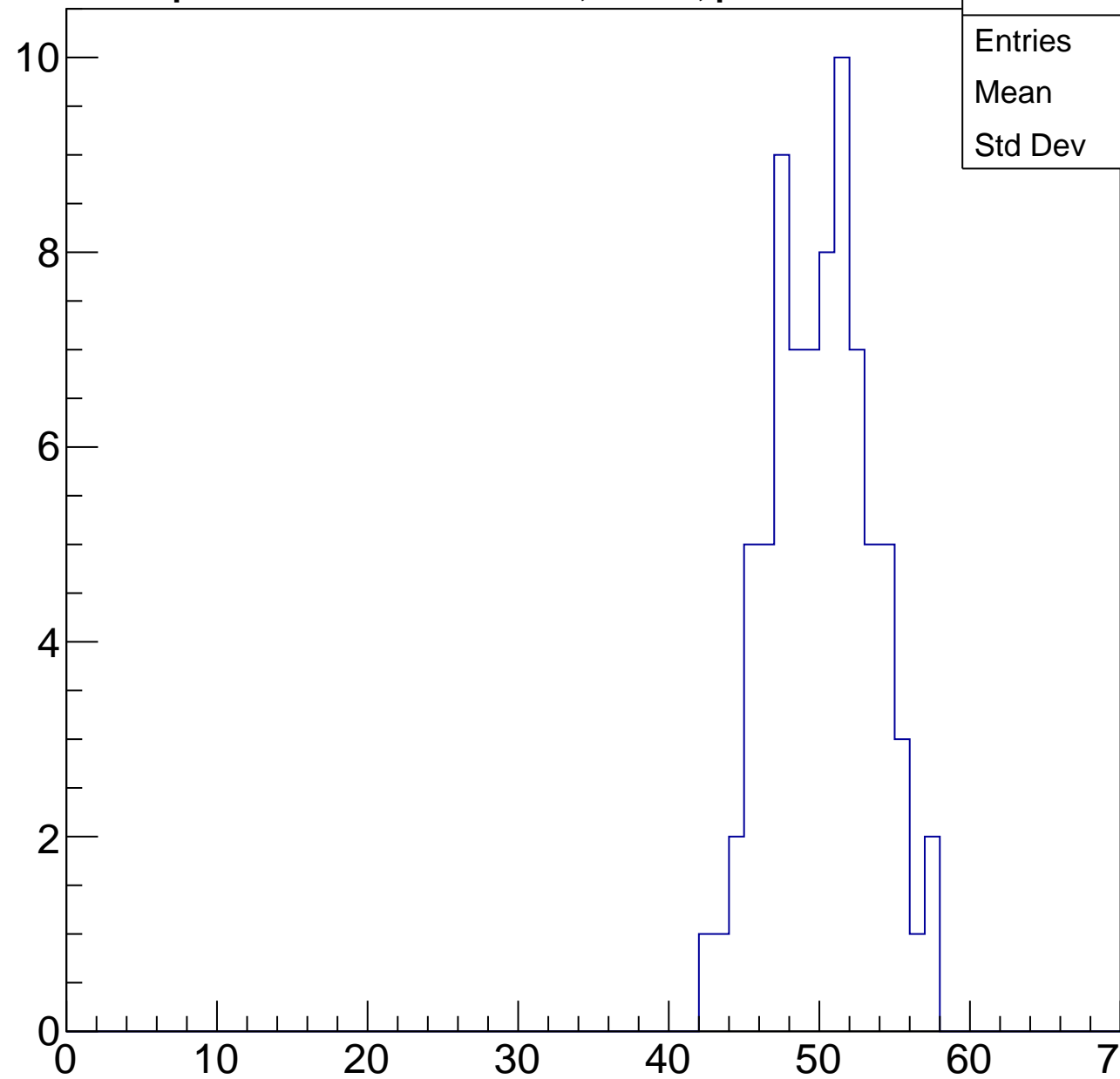
Entries	78
Mean	49.67
Std Dev	3.338

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

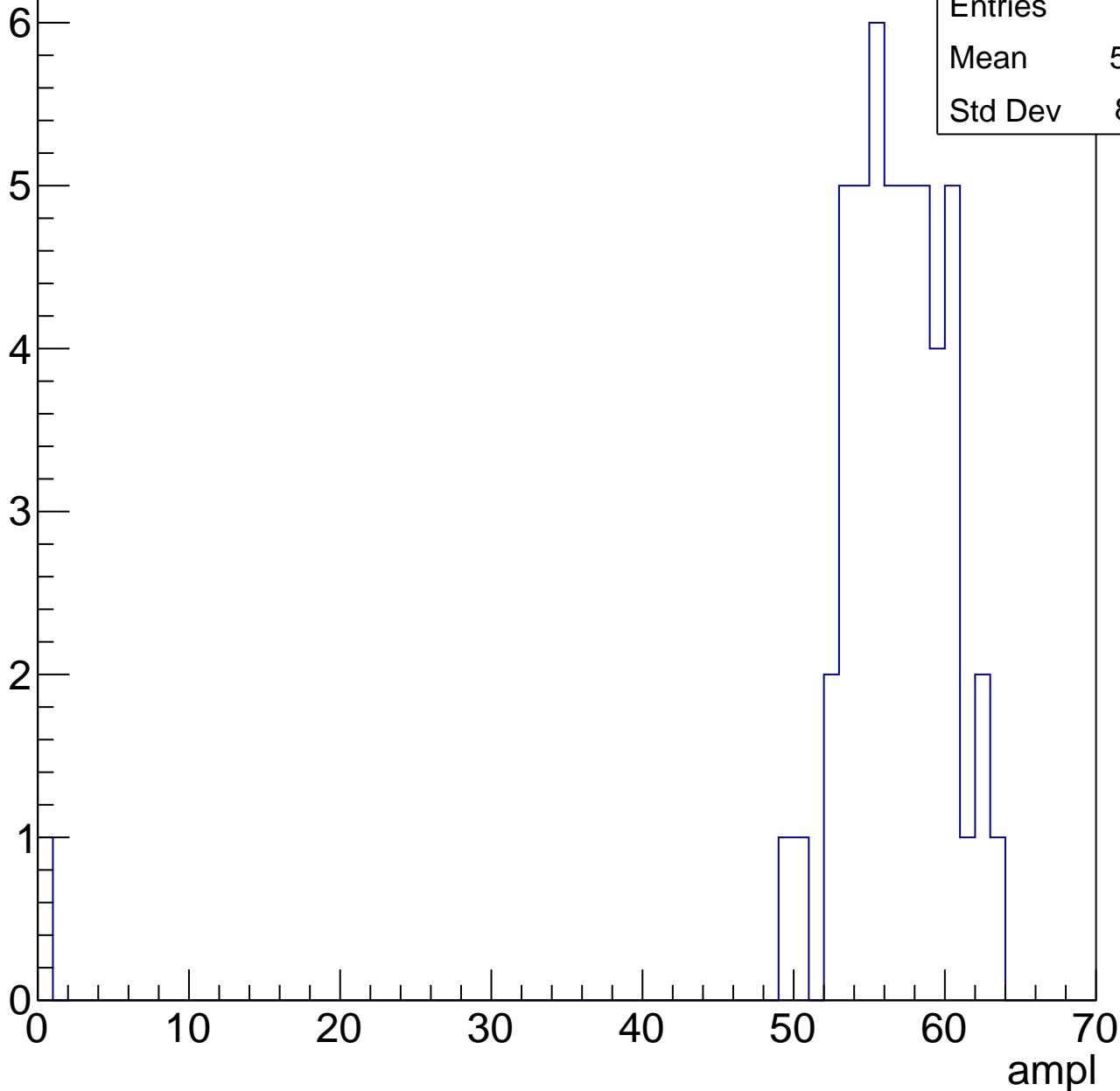


B0L102S, U19-ch67, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	55.24
Std Dev	8.551

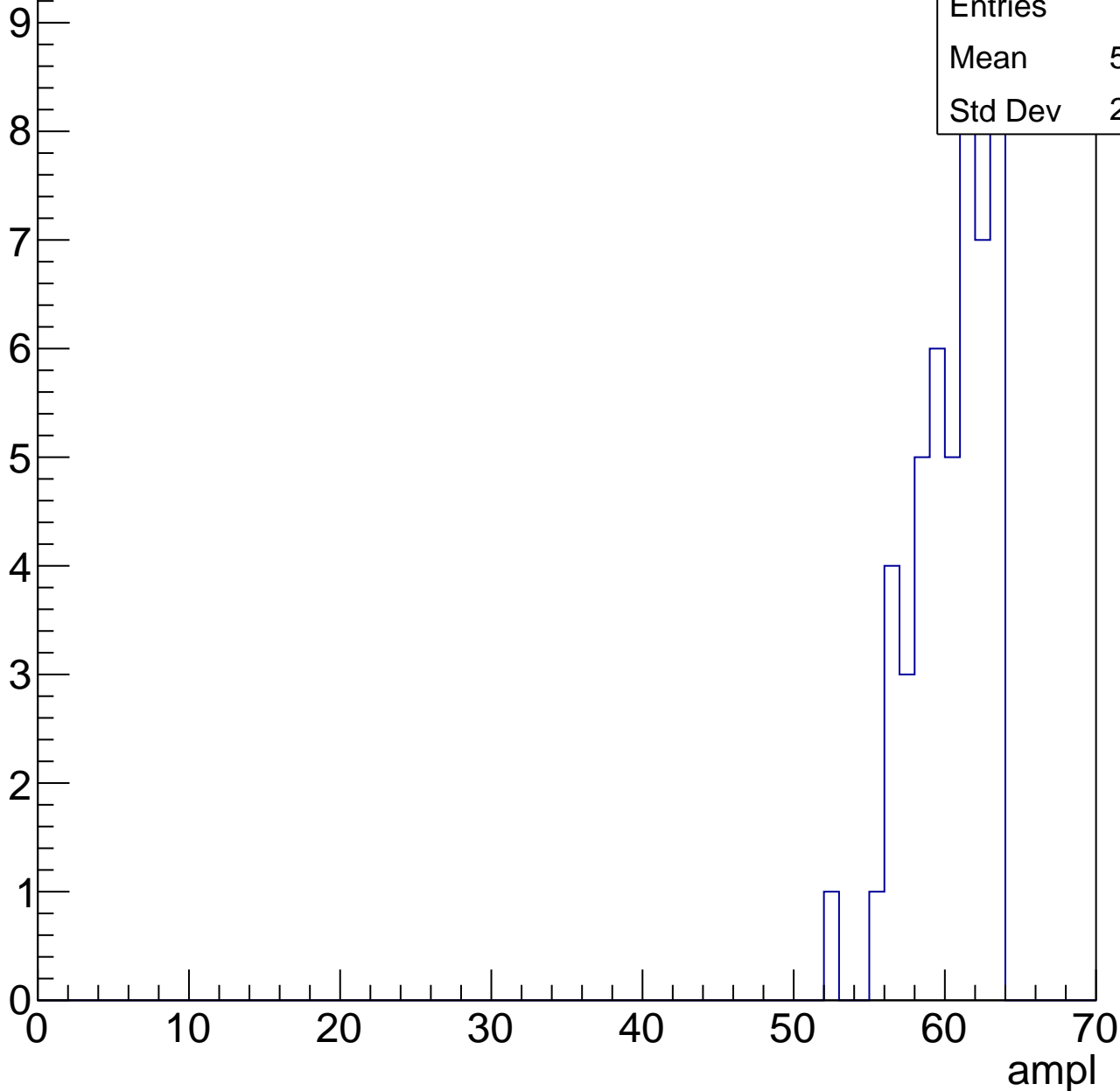


B0L102S, U19-ch67, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	59.92
Std Dev	2.544



B0L102S, U19-ch67, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch67, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	0
Std Dev	0

B0L102S, U19-ch68, adc0

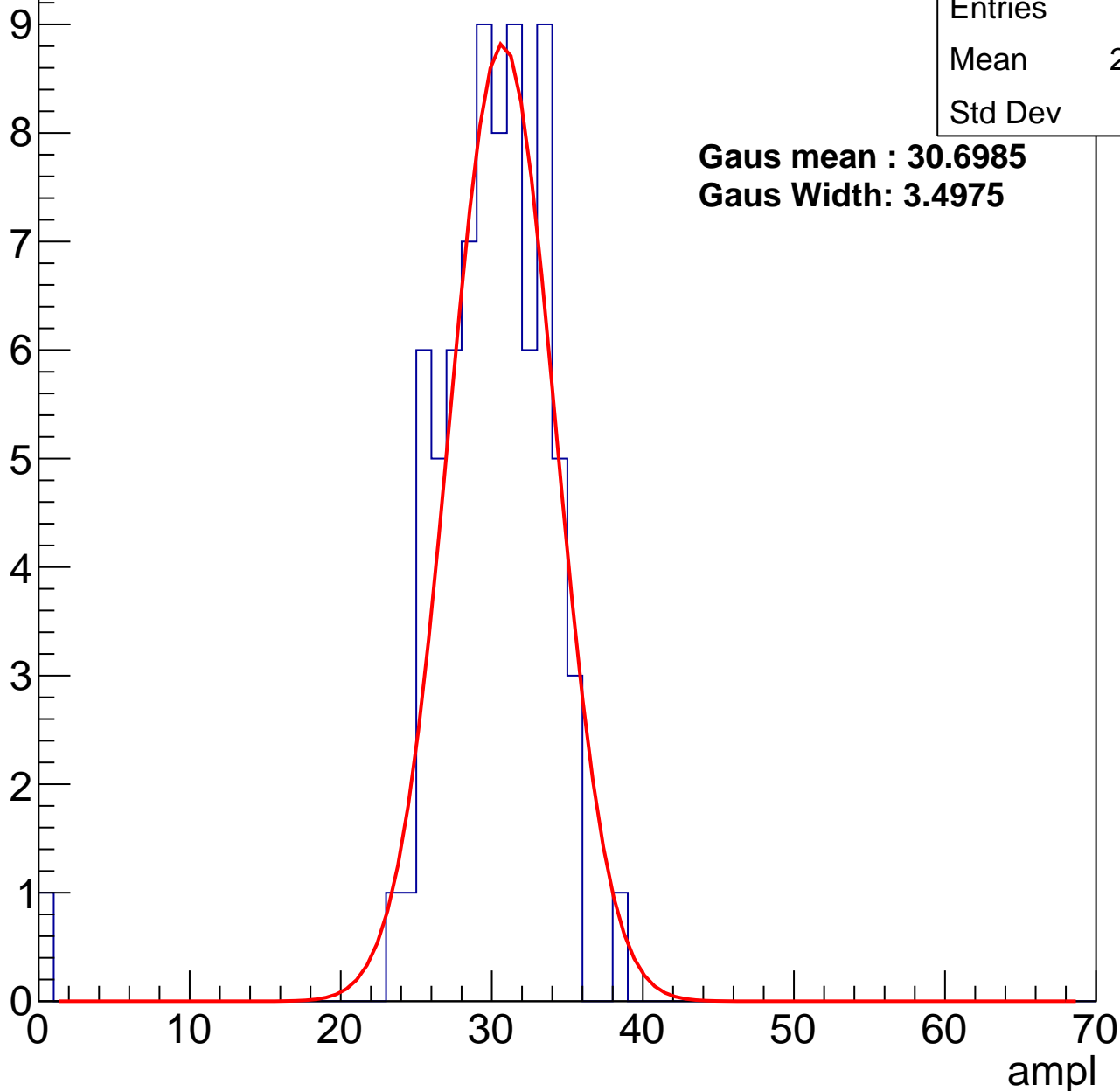
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	29.44
Std Dev	4.58

Gaus mean : 30.6985

Gaus Width: 3.4975

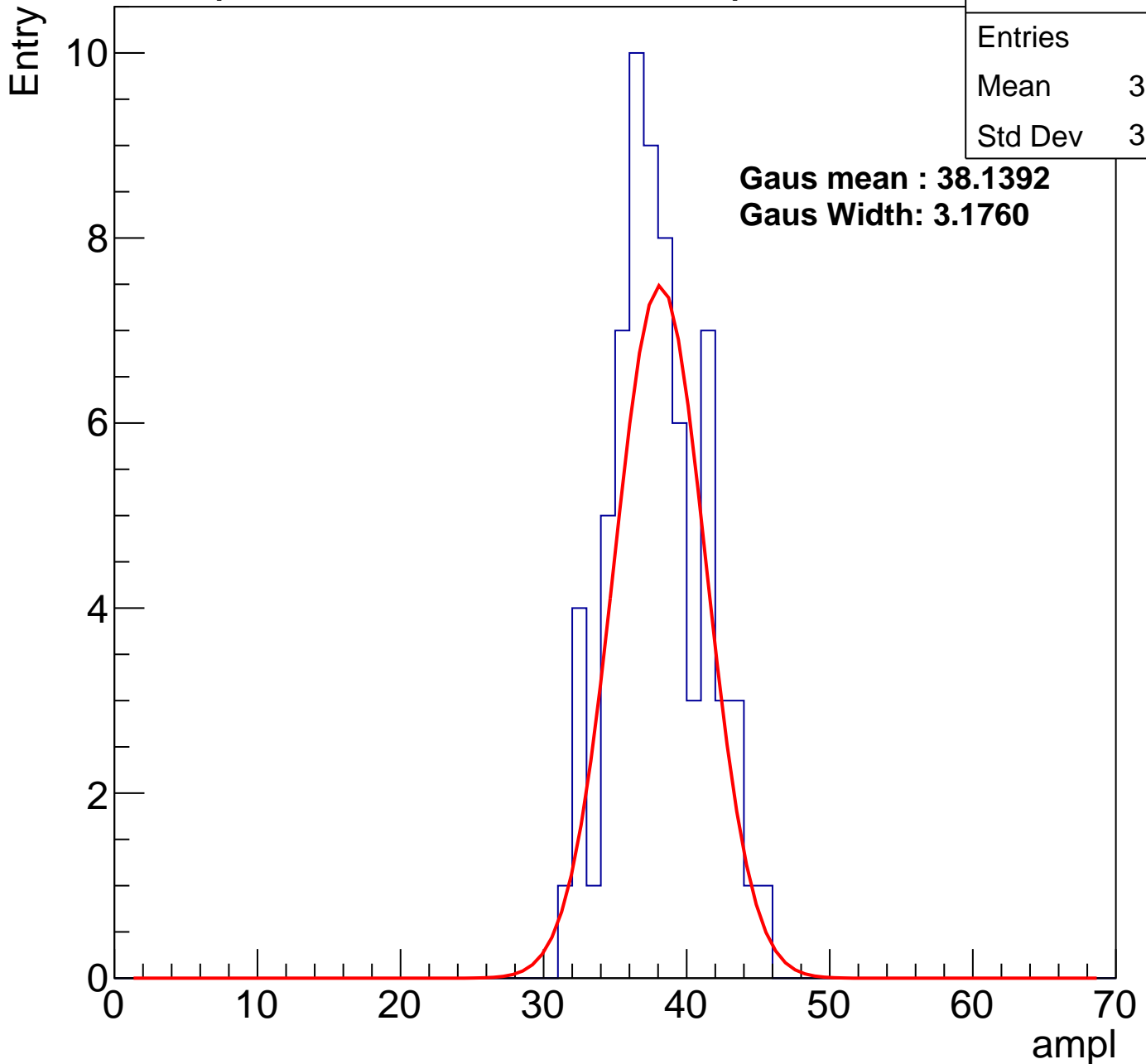


B0L102S, U19-ch68, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	69
Mean	37.52
Std Dev	3.147

Gaus mean : 38.1392
Gaus Width: 3.1760



B0L102S, U19-ch68, adc2

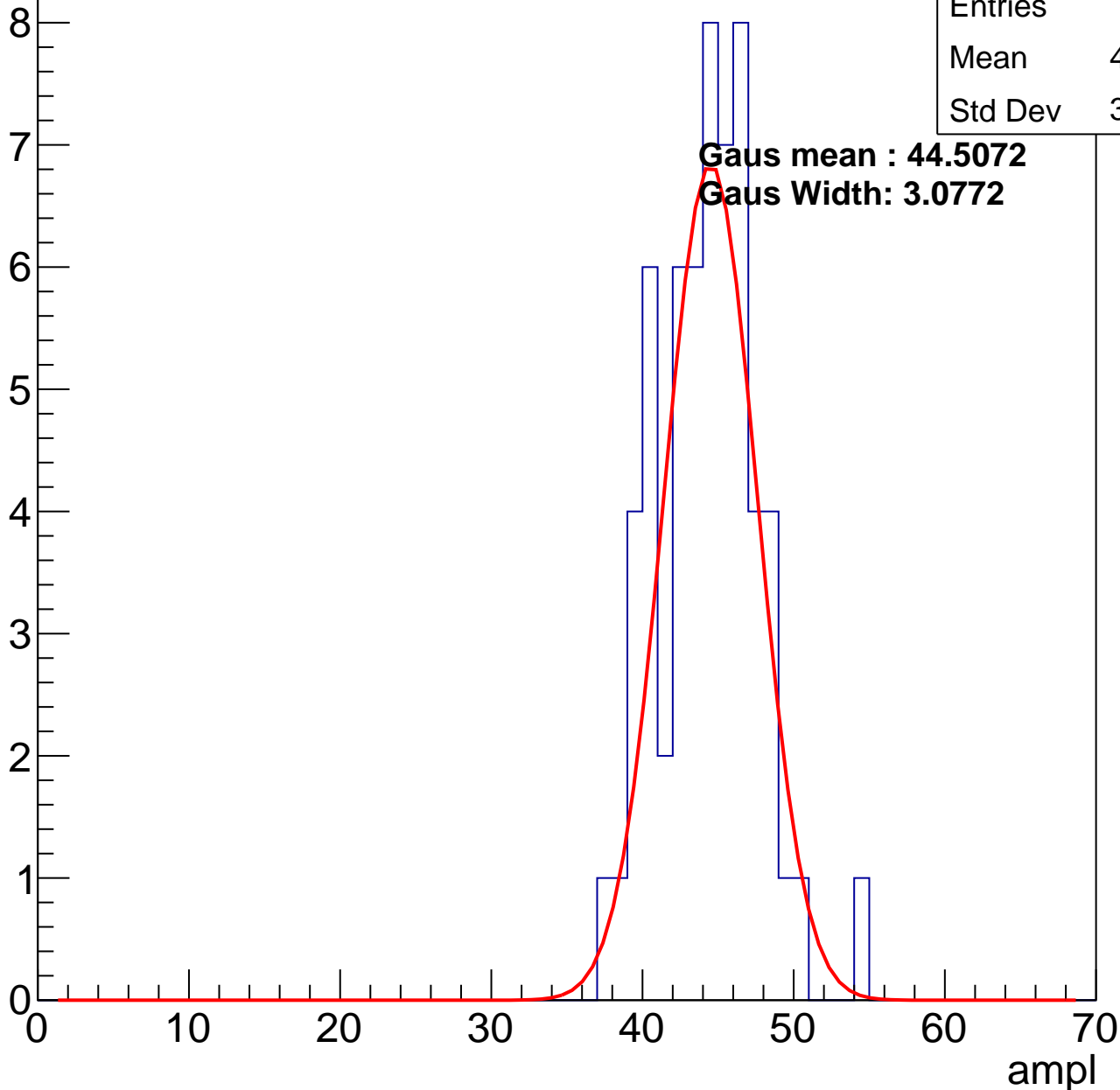
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	43.85
Std Dev	3.234

Gaus mean : 44.5072

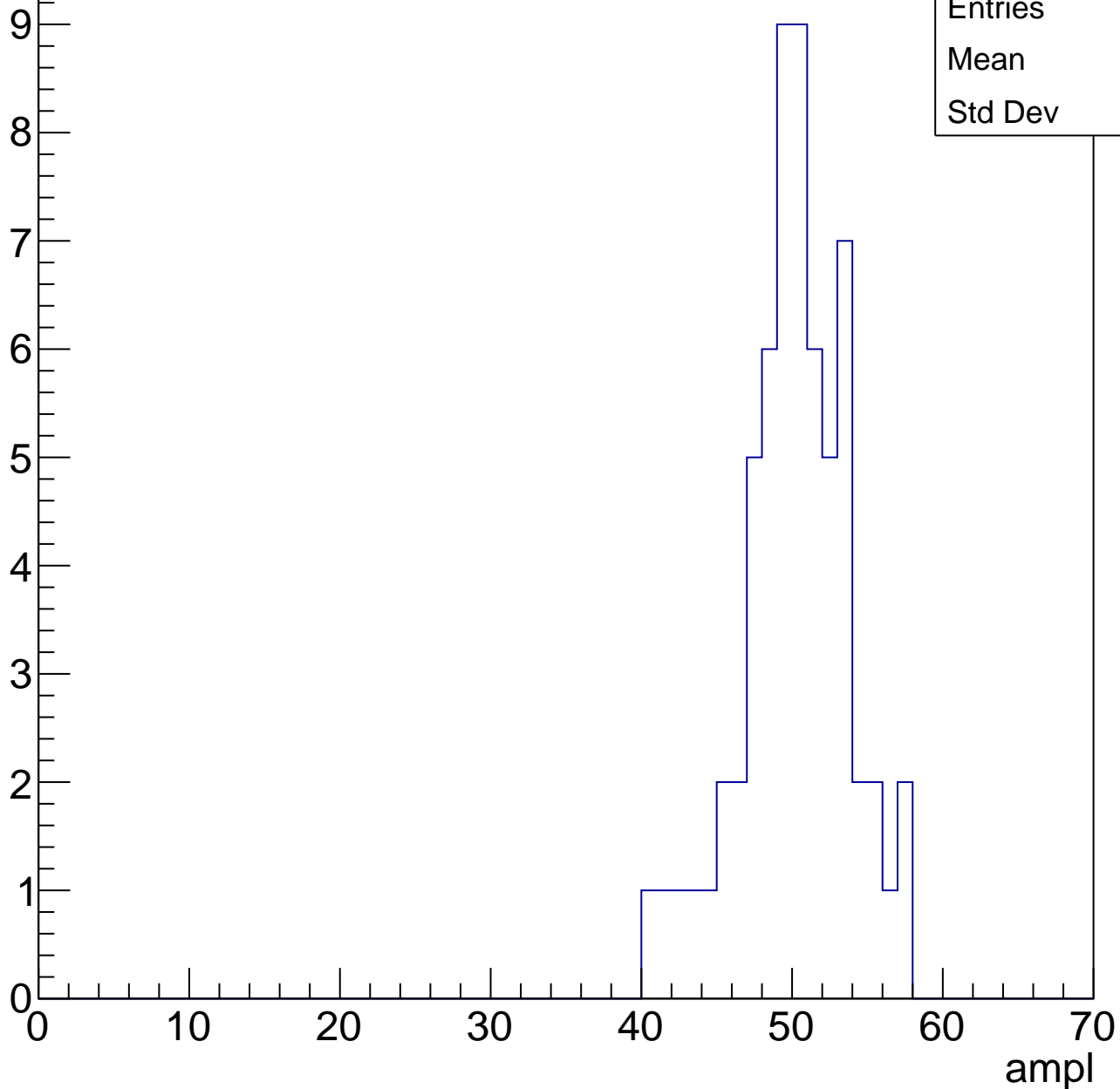
Gaus Width: 3.0772



B0L102S, U19-ch68, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

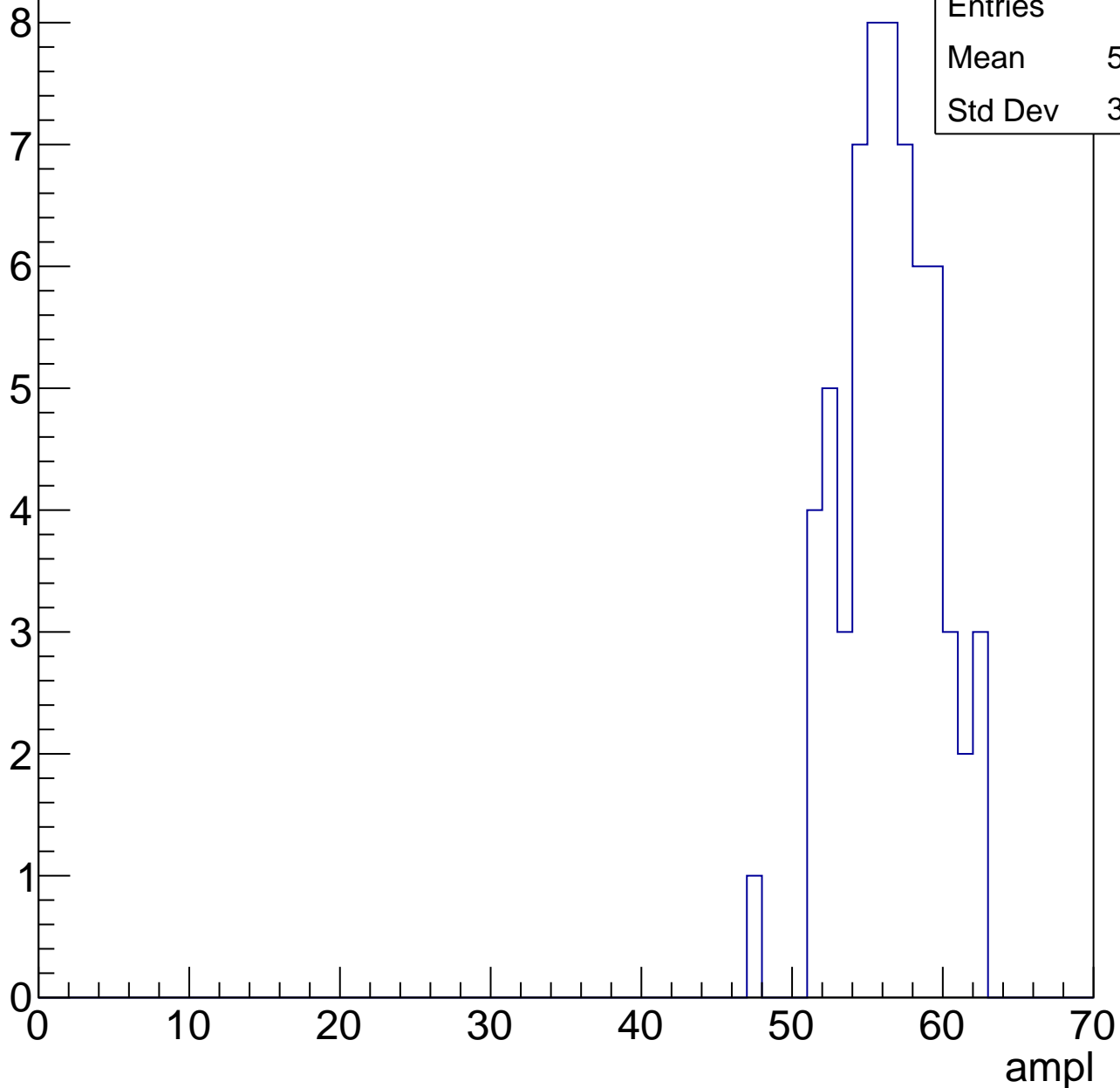


B0L102S, U19-ch68, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

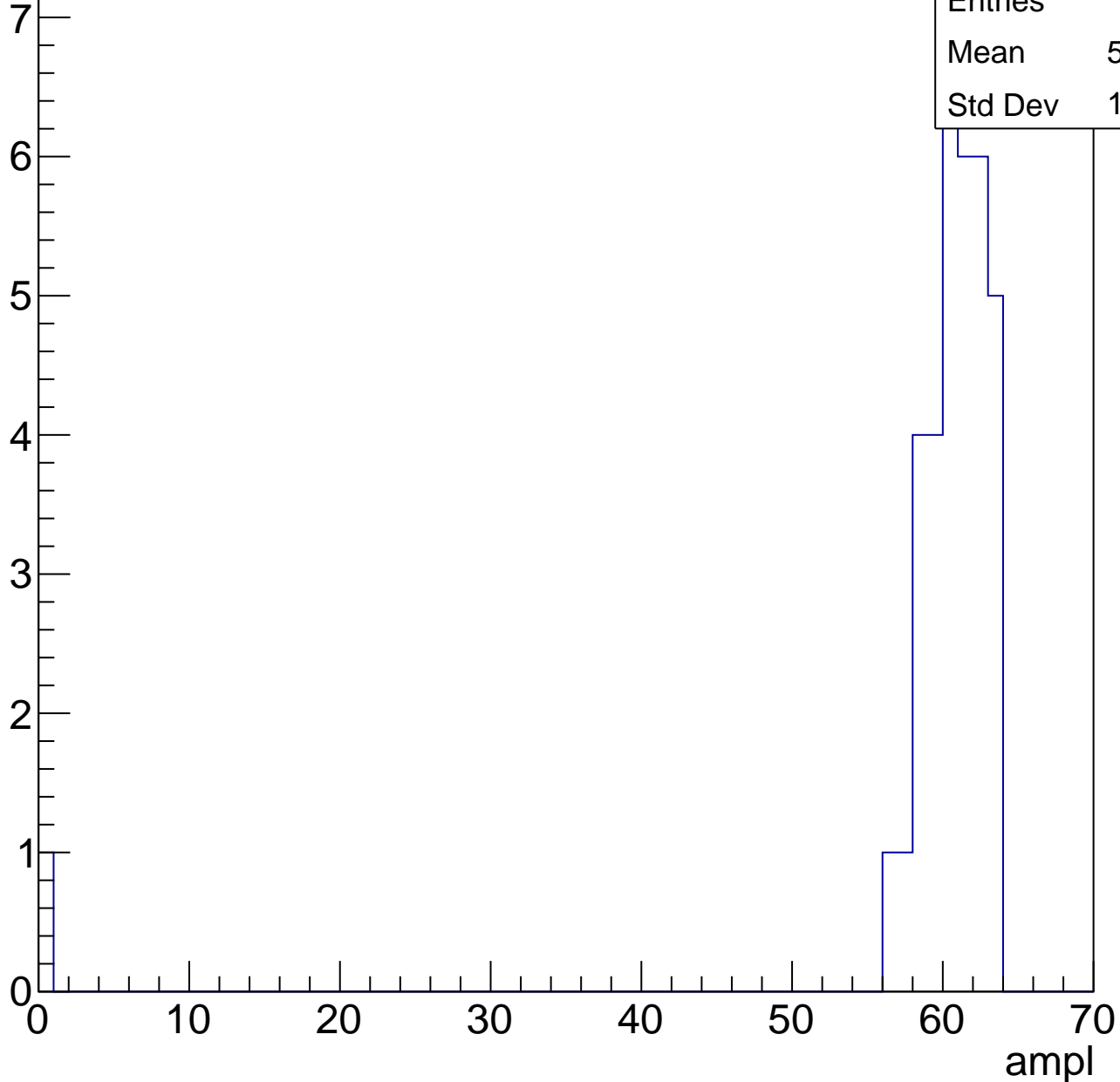
Entries	63
Mean	55.95
Std Dev	3.124



B0L102S, U19-ch68, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

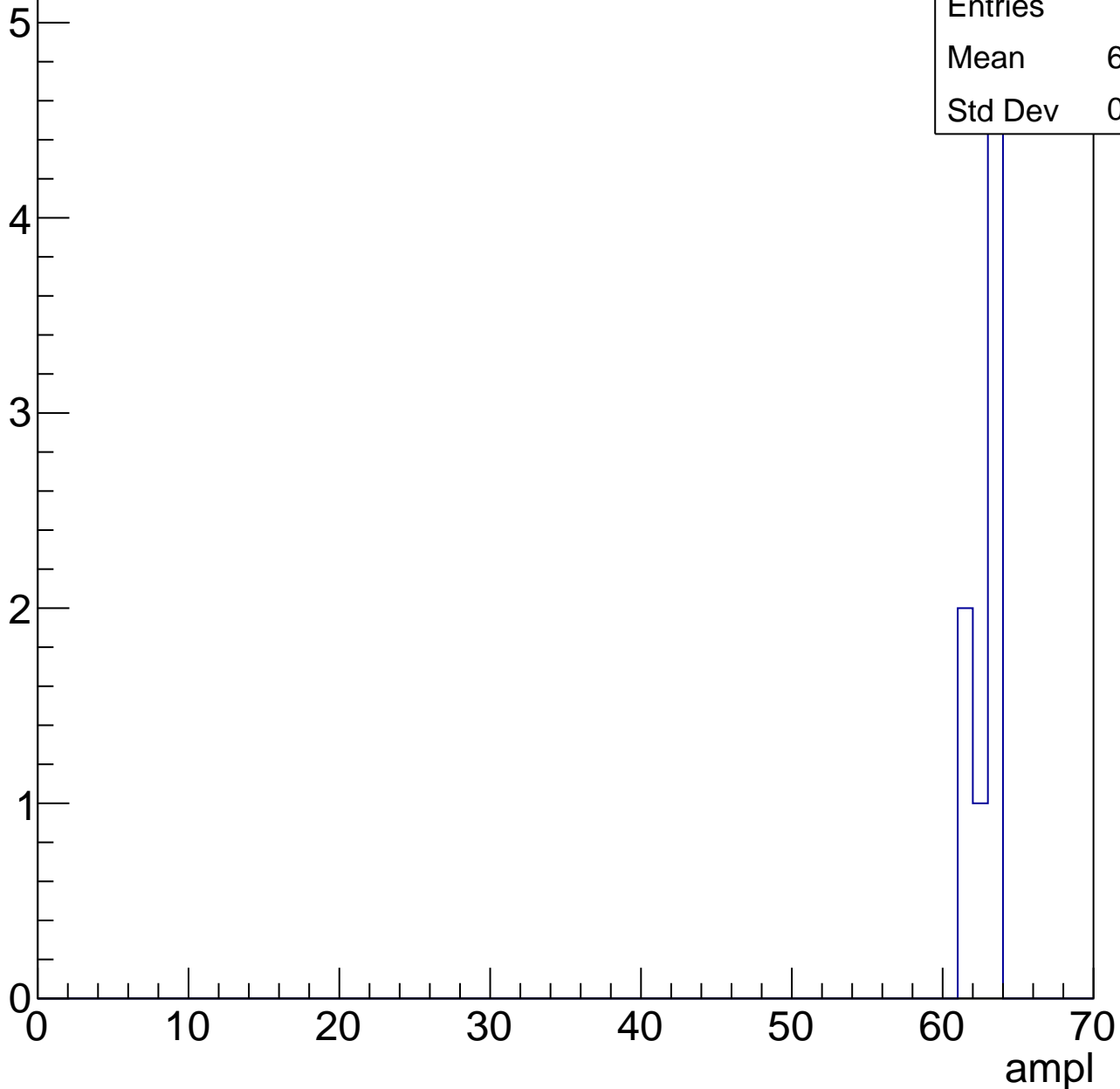


B0L102S, U19-ch68, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	8
Mean	62.38
Std Dev	0.857



B0L102S, U19-ch68, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch69, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	66
Mean	29.02
Std Dev	3.018

Gaus mean : 29.7130

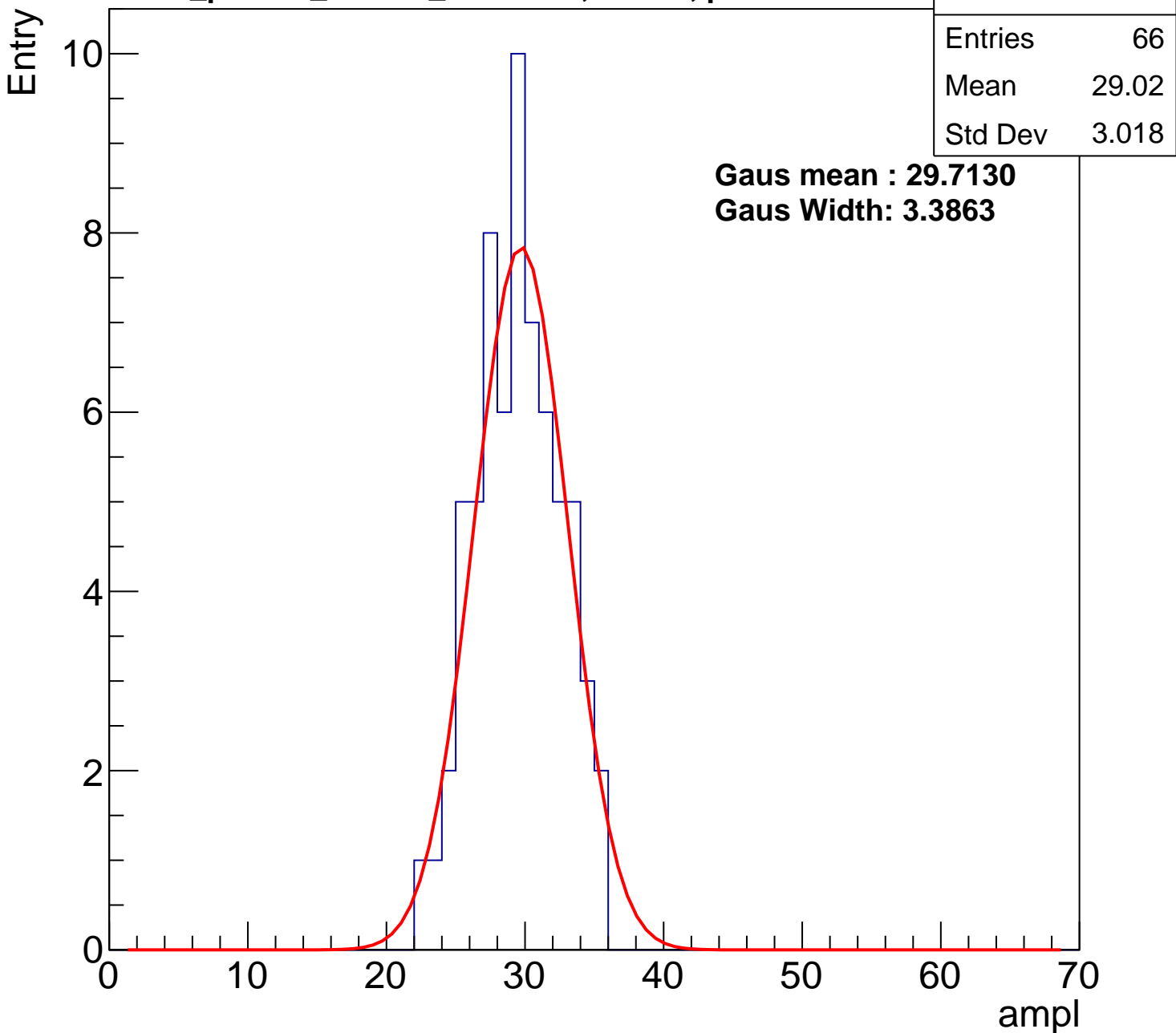
Gaus Width: 3.3863

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch69, adc1

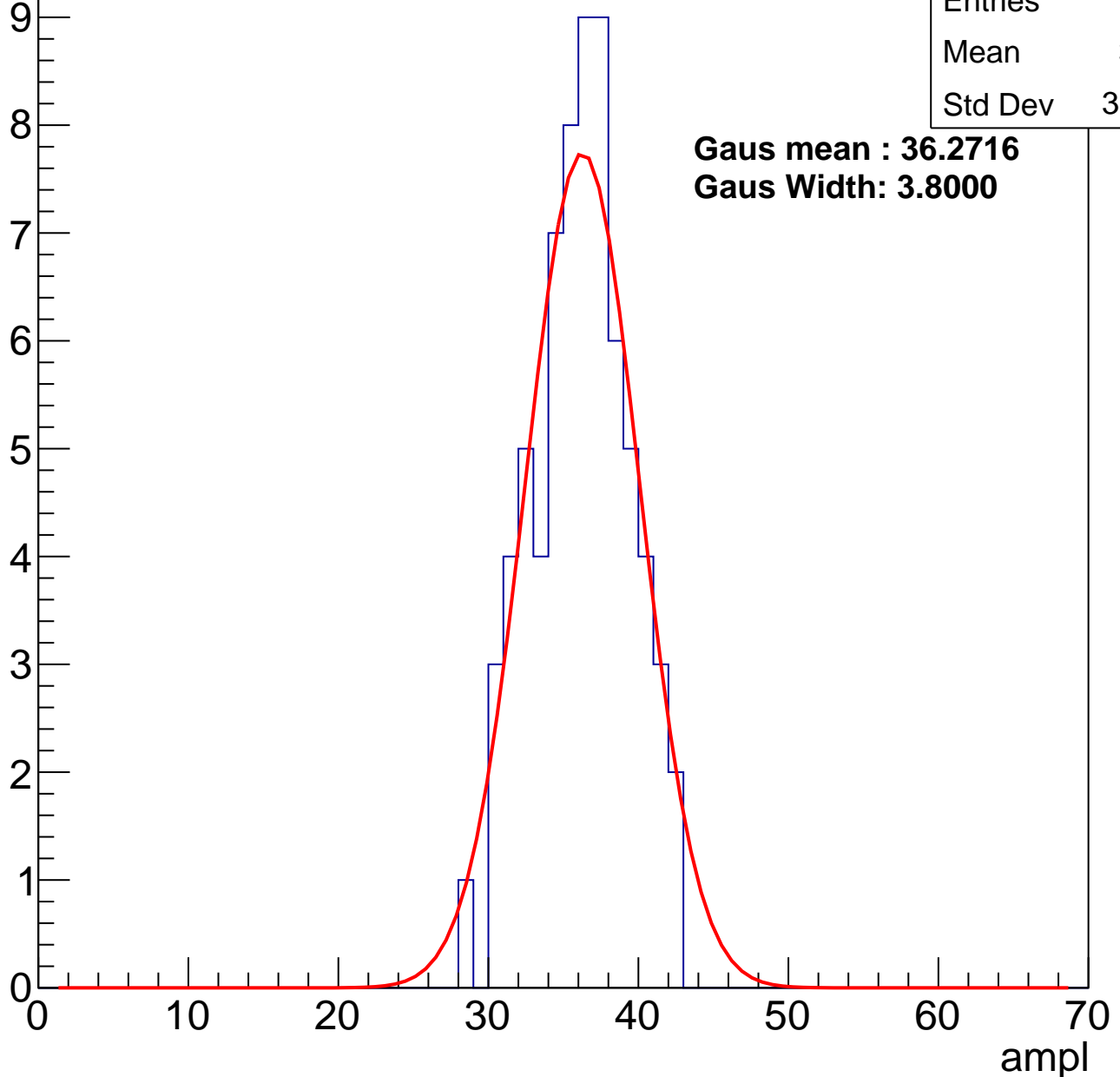
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	35.7
Std Dev	3.177

Gaus mean : 36.2716

Gaus Width: 3.8000



B0L102S, U19-ch69, adc2

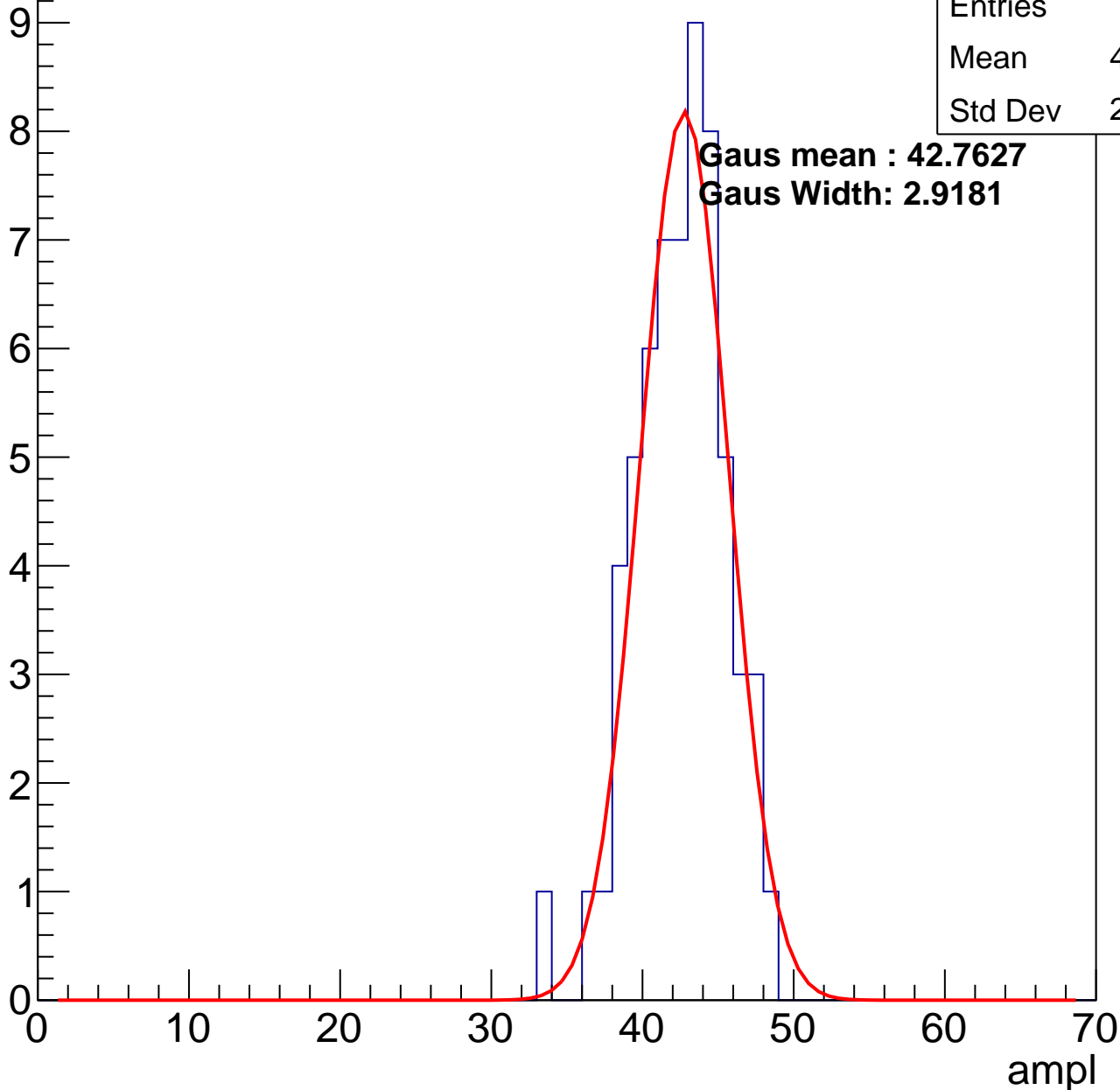
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	42.05
Std Dev	2.939

Gaus mean : 42.7627

Gaus Width: 2.9181

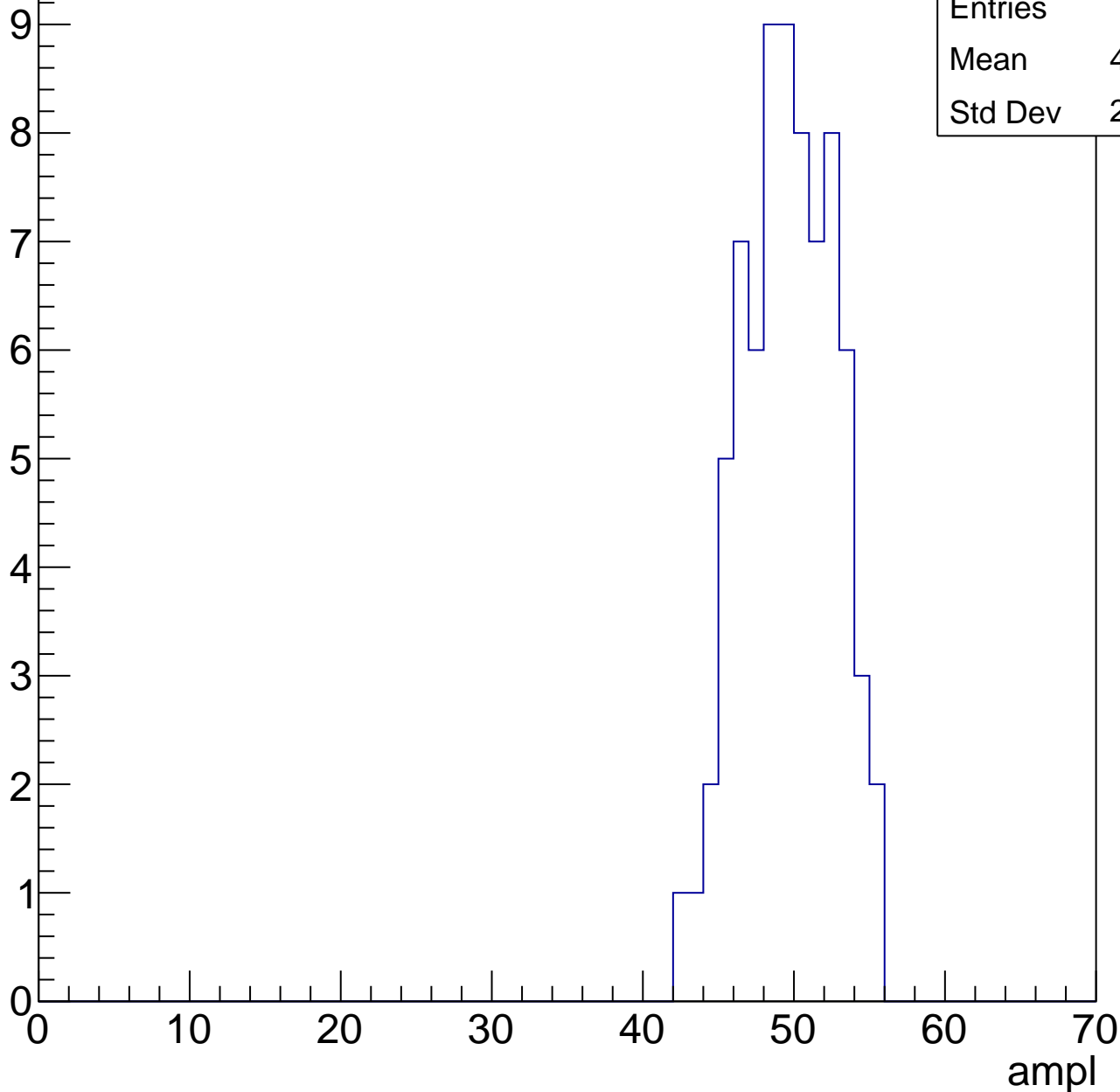


B0L102S, U19-ch69, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	49.16
Std Dev	2.987

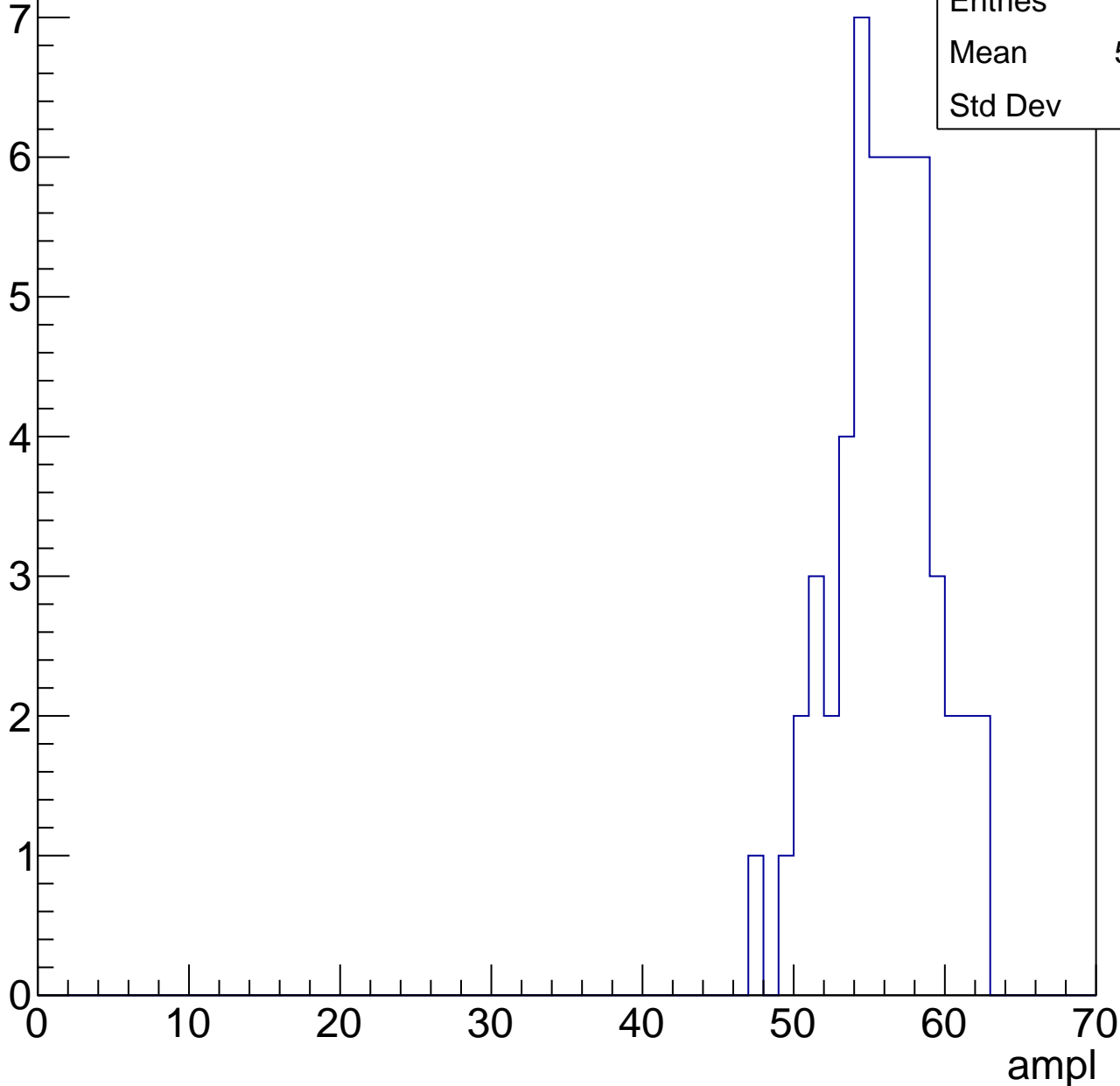


B0L102S, U19-ch69, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	55.51
Std Dev	3.3



B0L102S, U19-ch69, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

7

6

5

4

3

2

1

0

Entries 48

Mean 58.44

Std Dev 8.834

ampl

0

10

20

30

40

50

60

70

B0L102S, U19-ch69, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch69, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U19-ch70, adc0

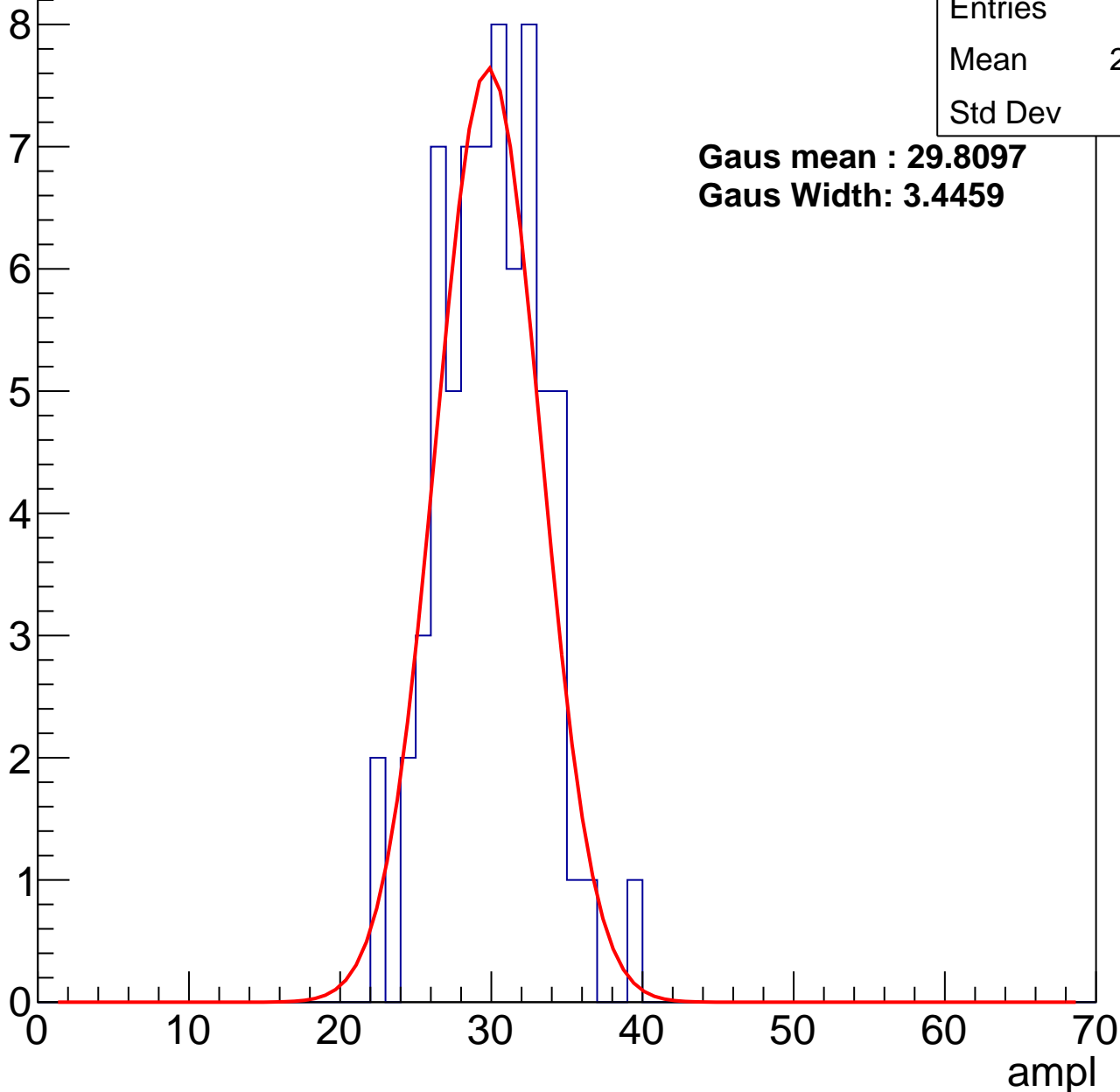
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	29.56
Std Dev	3.34

Gaus mean : 29.8097

Gaus Width: 3.4459



B0L102S, U19-ch70, adc1

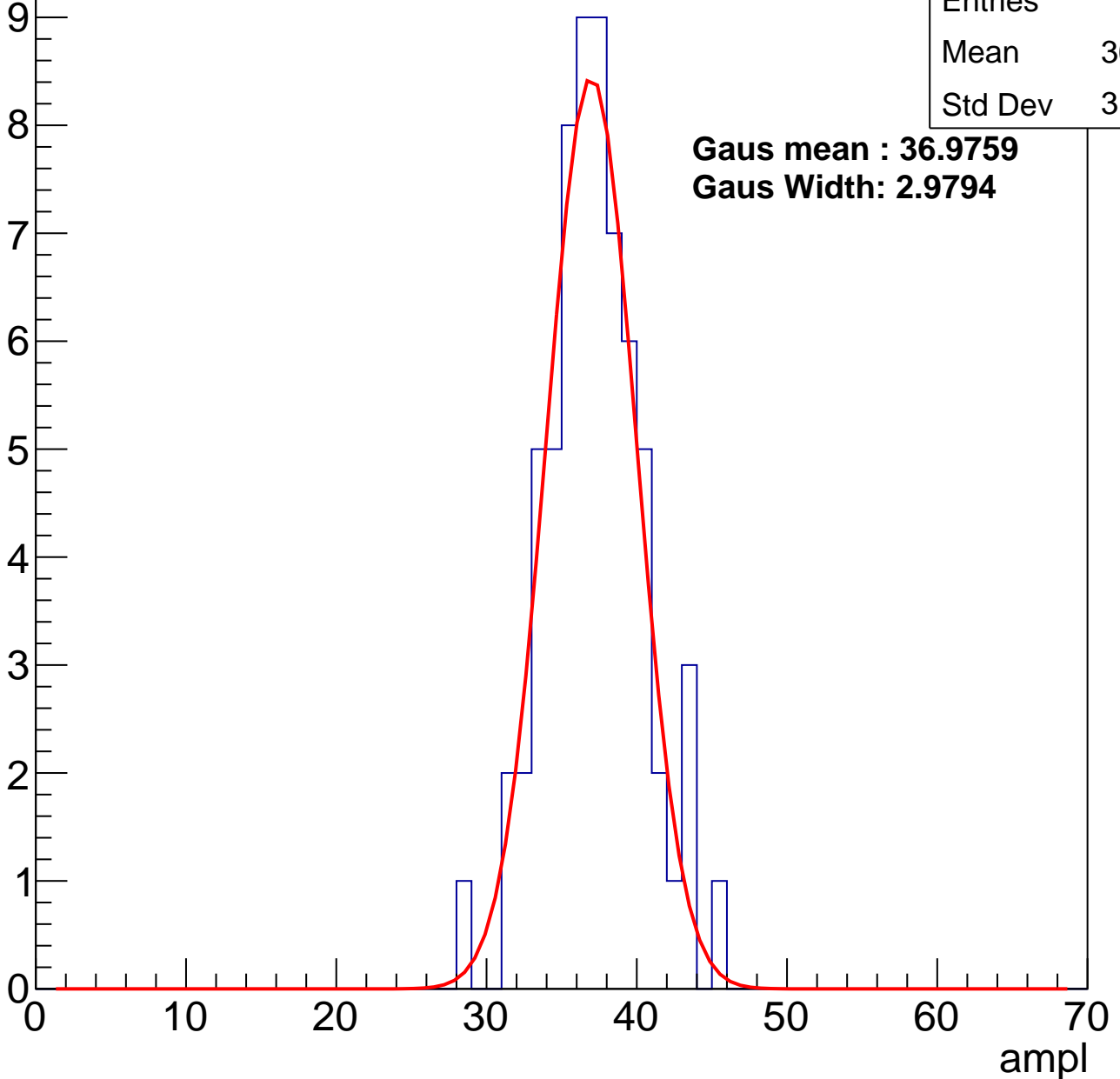
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	36.73
Std Dev	3.184

Gaus mean : 36.9759

Gaus Width: 2.9794



B0L102S, U19-ch70, adc2

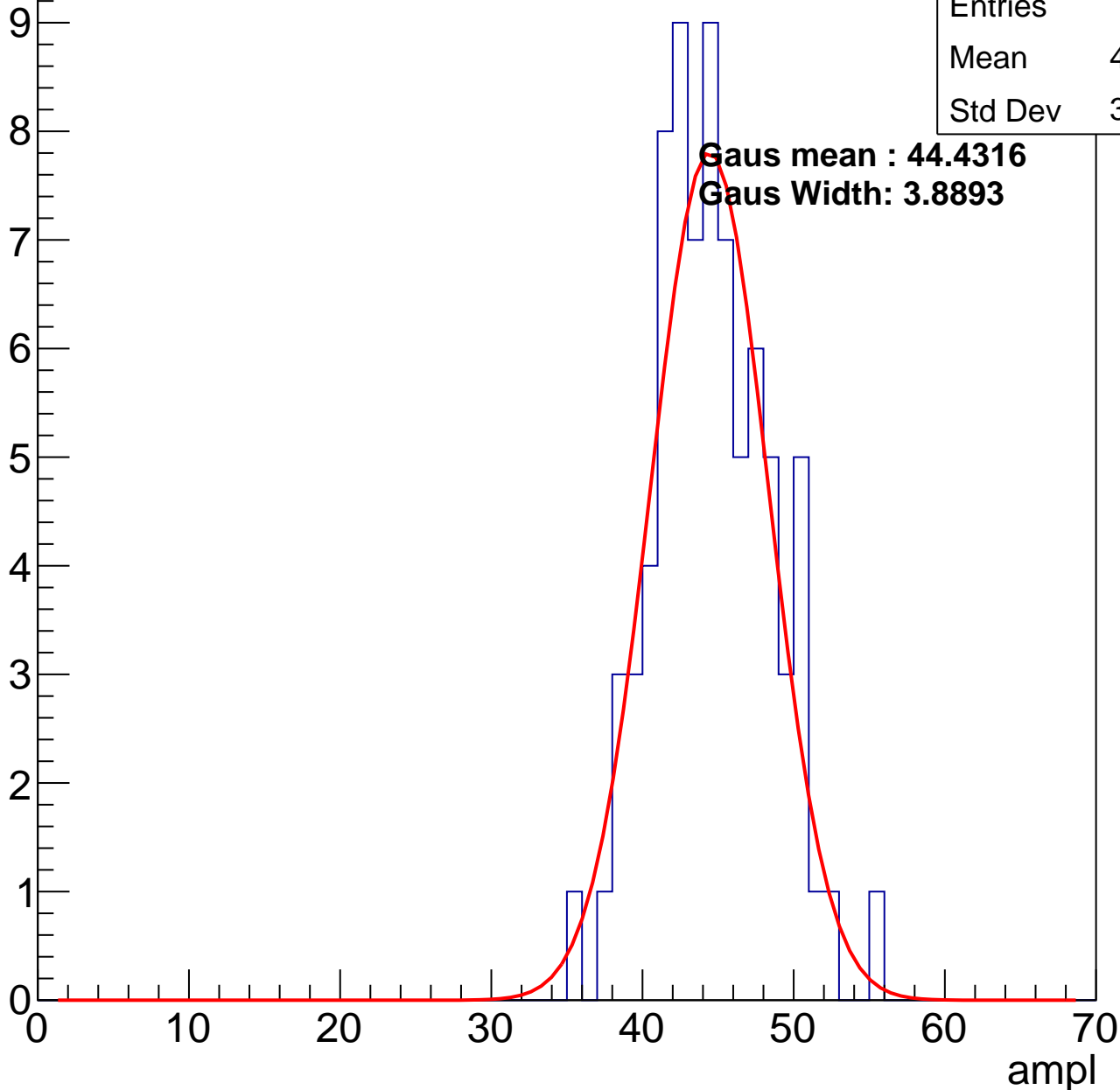
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	44.15
Std Dev	3.799

Gaus mean : 44.4316

Gaus Width: 3.8893

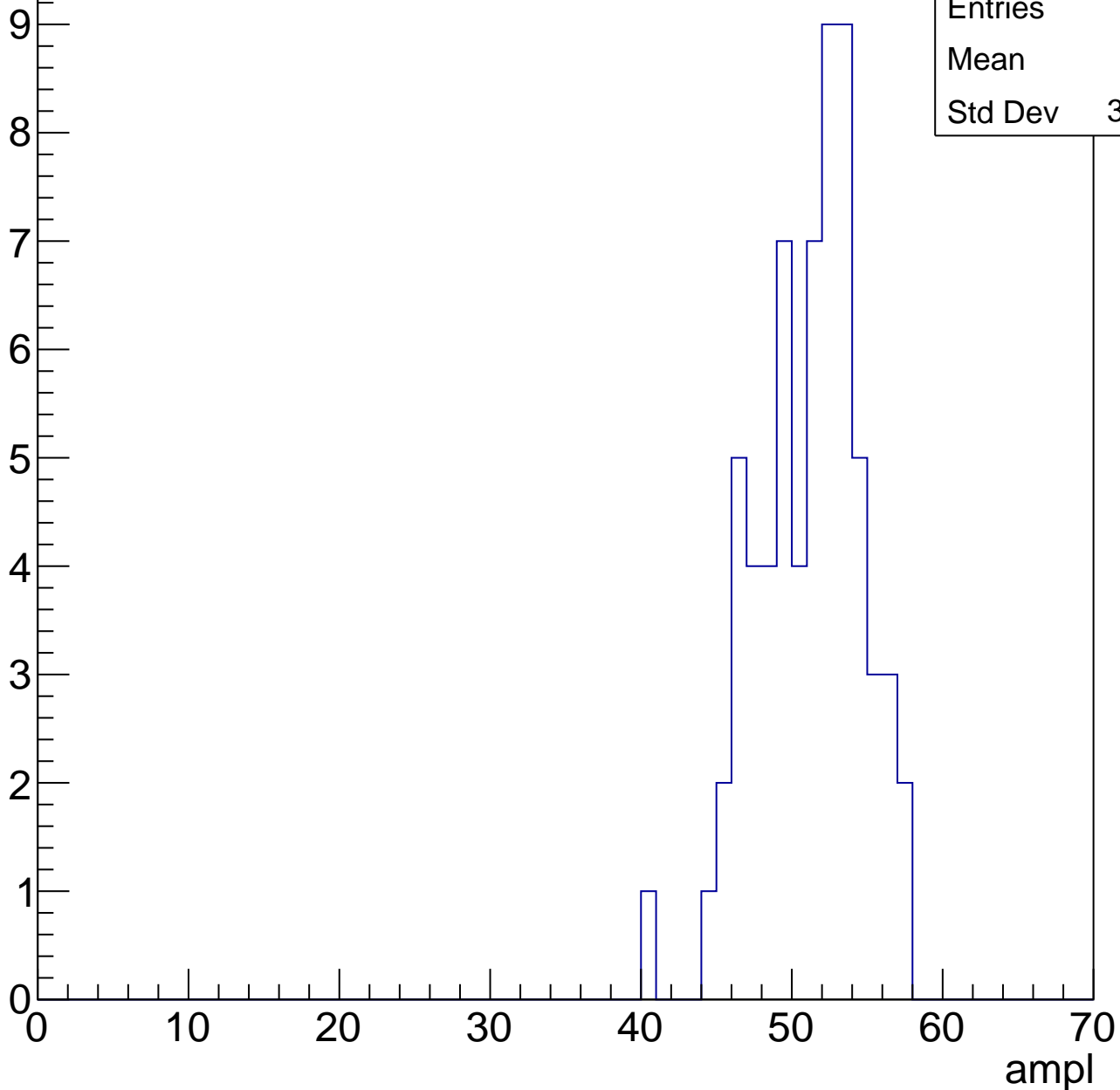


B0L102S, U19-ch70, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	50.7
Std Dev	3.433

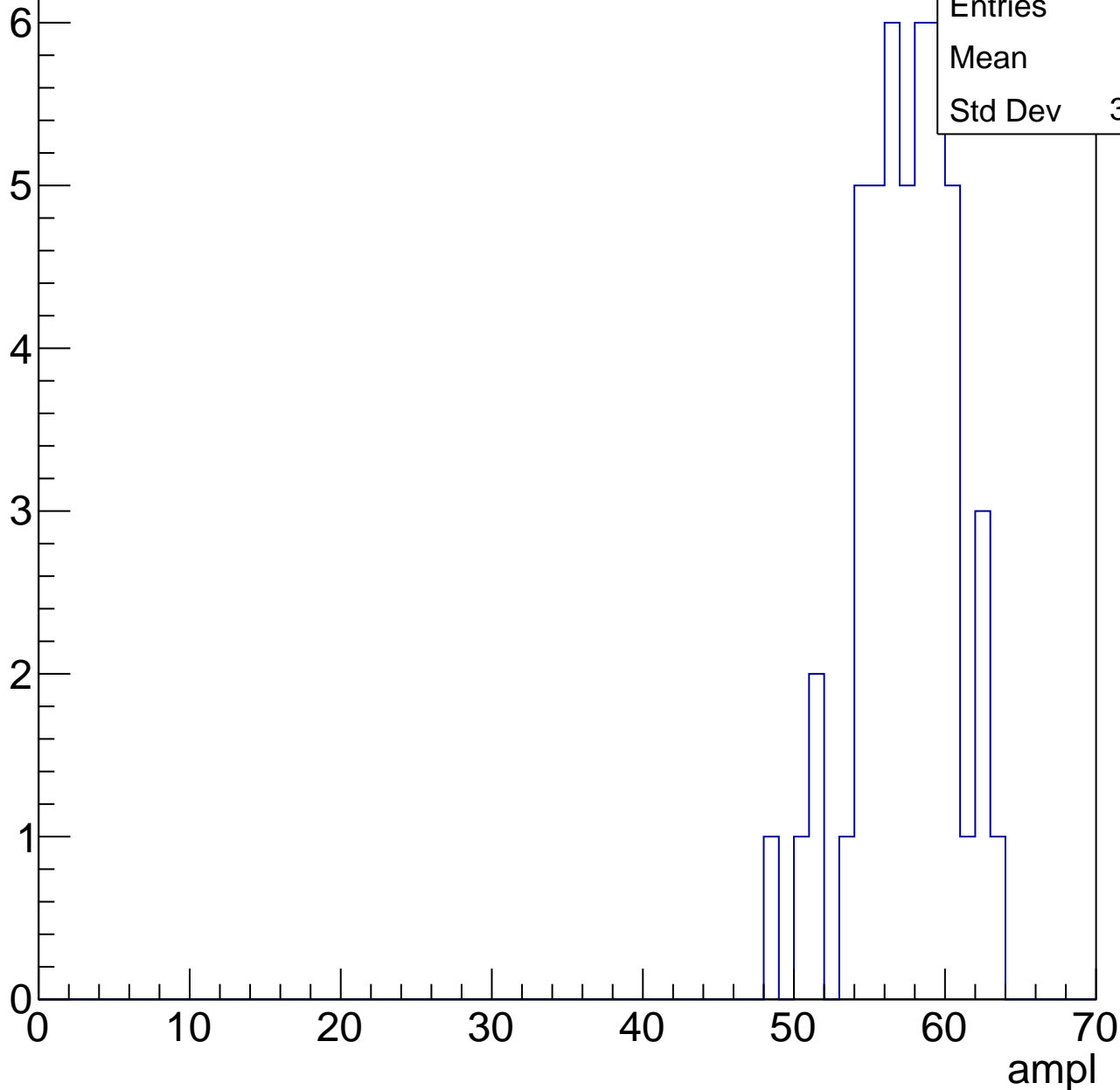


B0L102S, U19-ch70, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	56.9
Std Dev	3.197

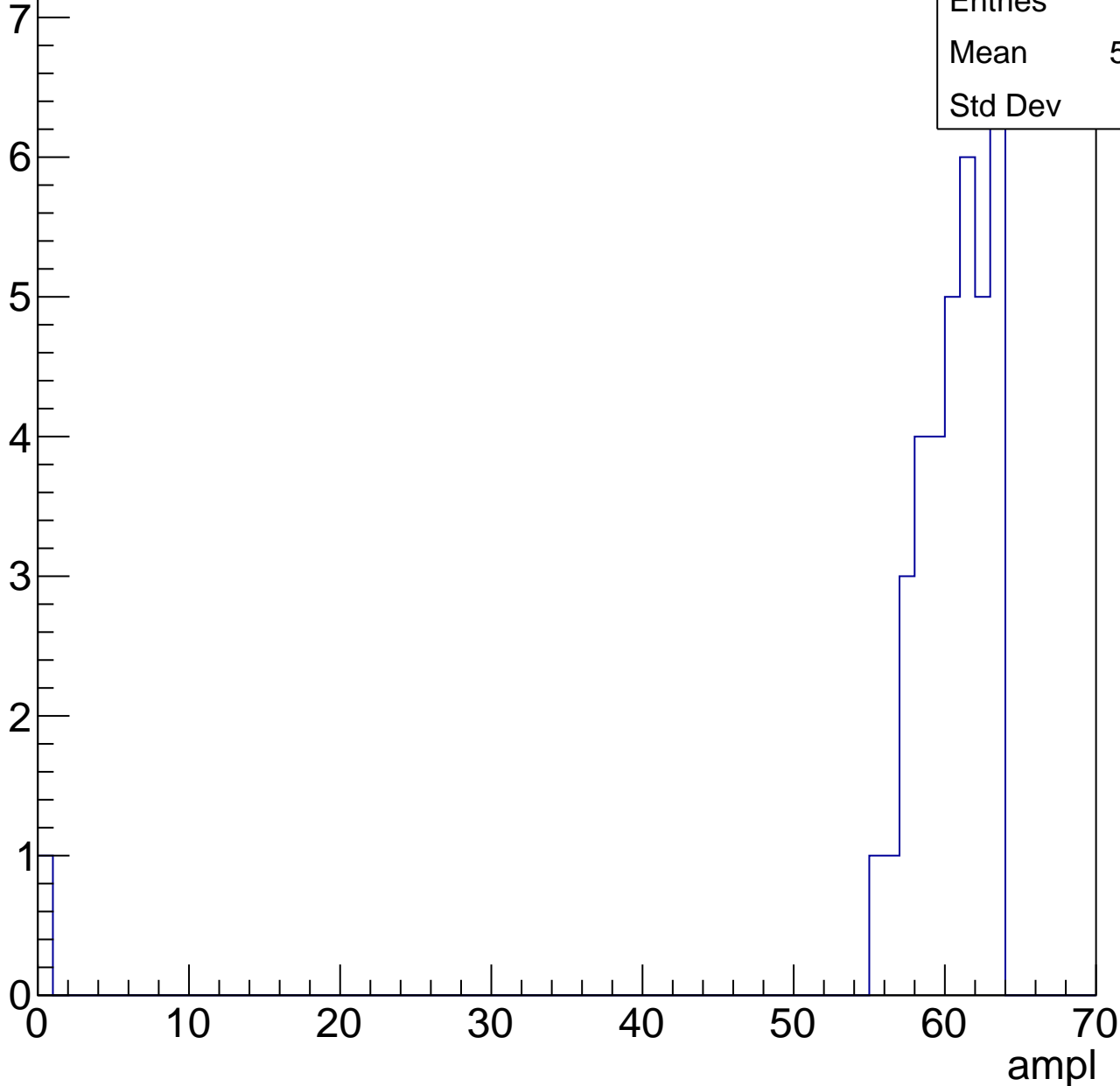


B0L102S, U19-ch70, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	37
Mean	58.57
Std Dev	10



B0L102S, U19-ch70, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch70, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch71, adc0

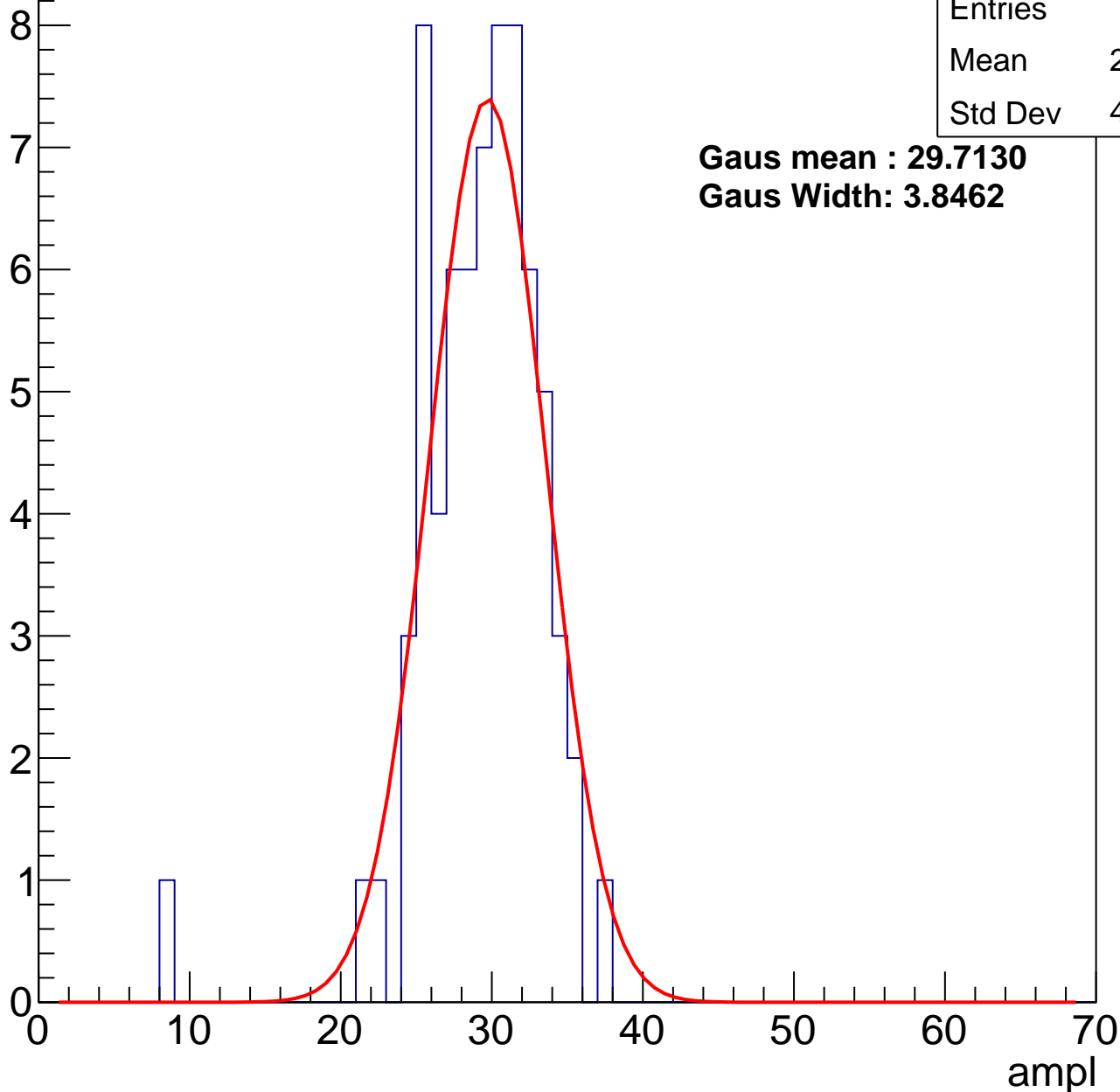
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	28.77
Std Dev	4.148

Gaus mean : 29.7130

Gaus Width: 3.8462

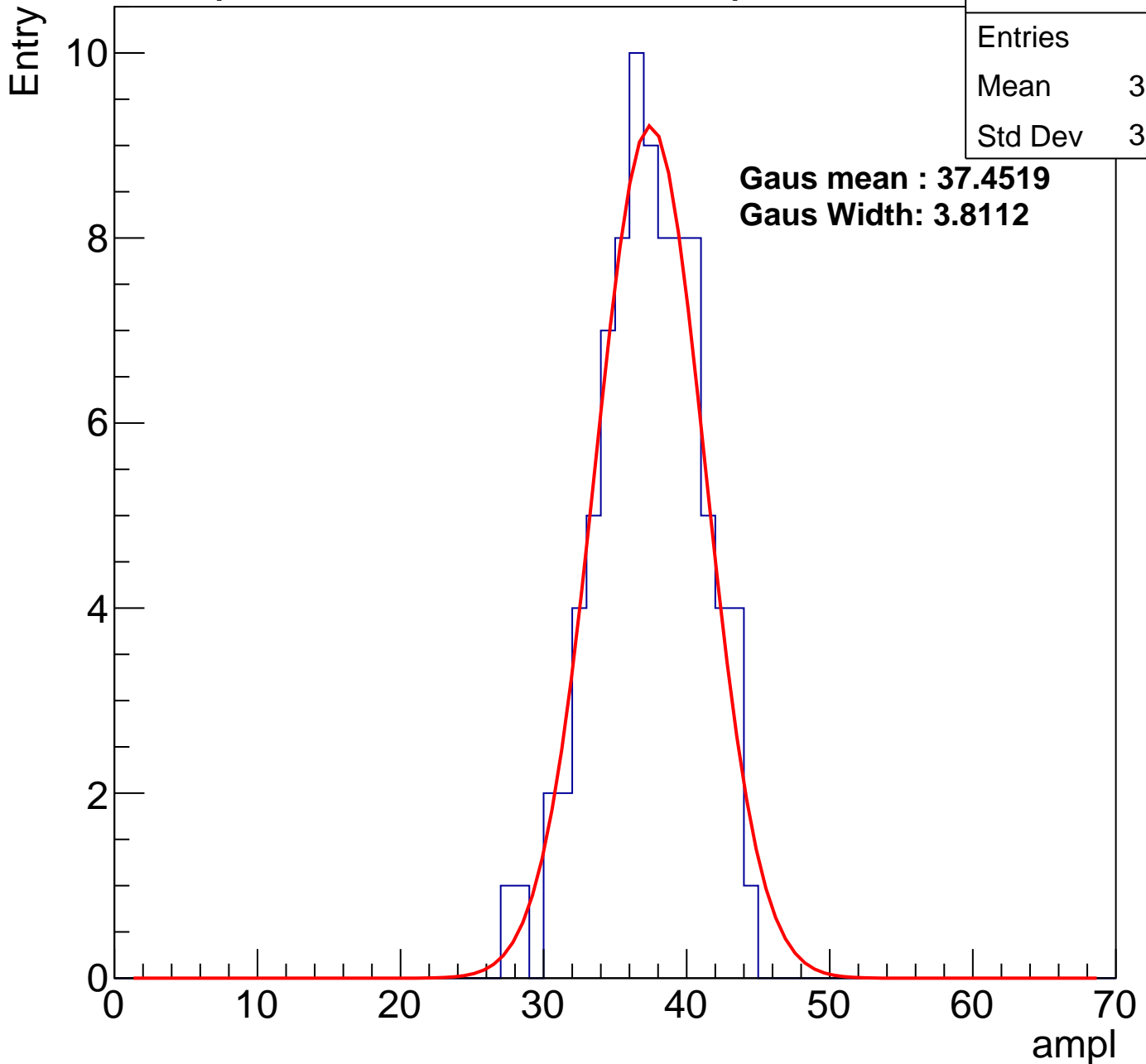


B0L102S, U19-ch71, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	87
Mean	36.85
Std Dev	3.586

Gaus mean : 37.4519
Gaus Width: 3.8112



B0L102S, U19-ch71, adc2

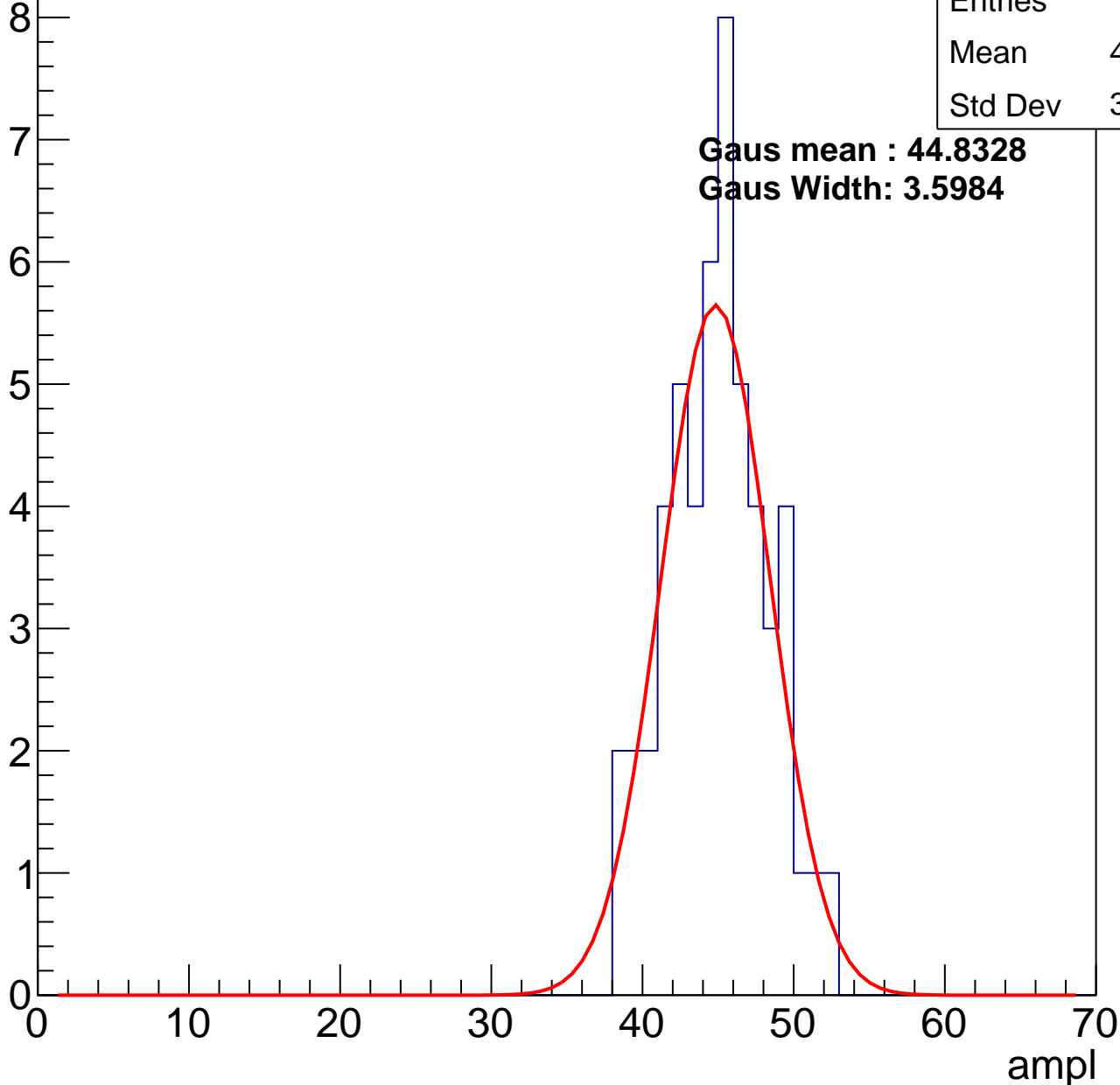
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	44.52
Std Dev	3.285

Gaus mean : 44.8328

Gaus Width: 3.5984

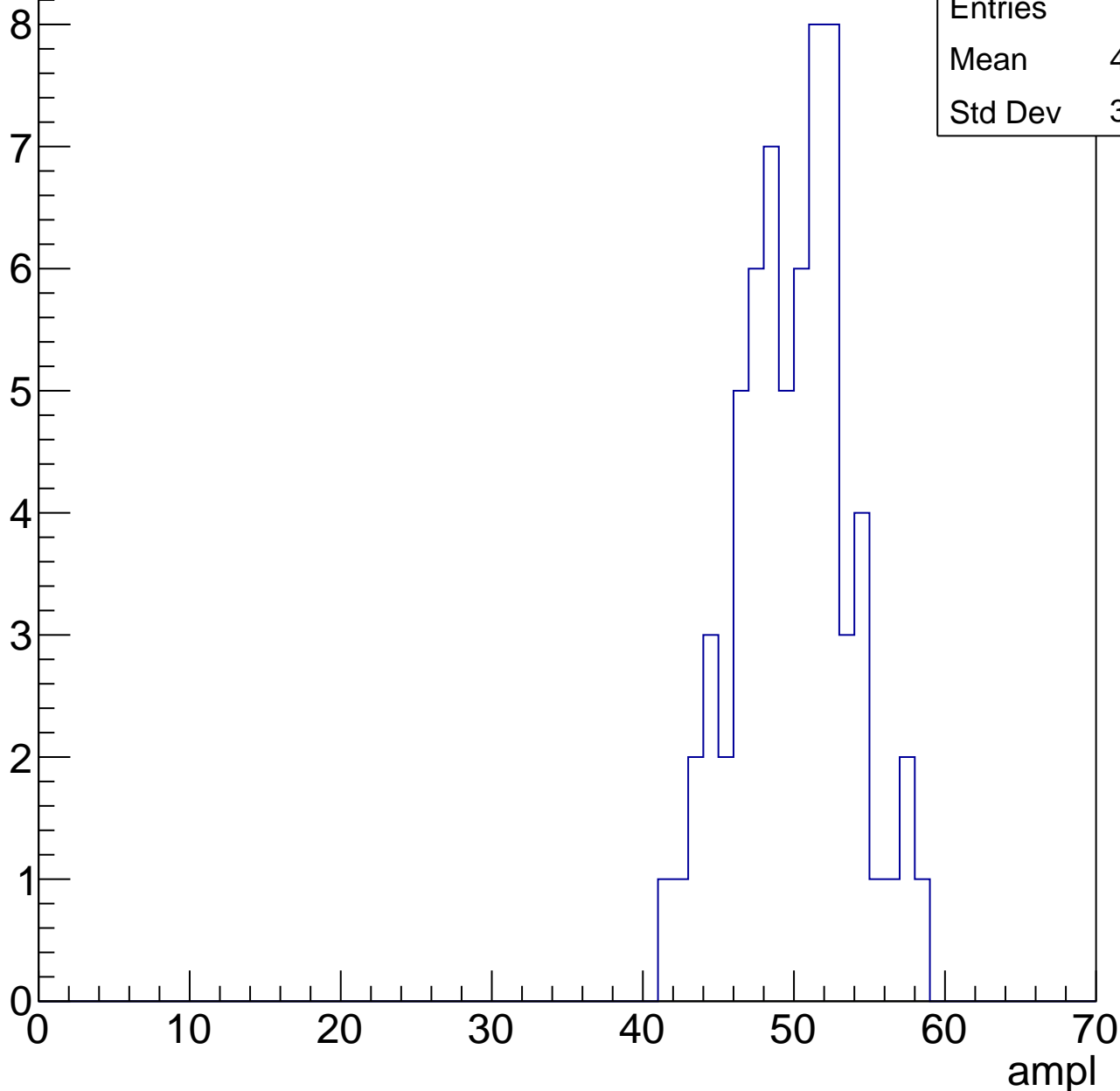


B0L102S, U19-ch71, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	49.48
Std Dev	3.702

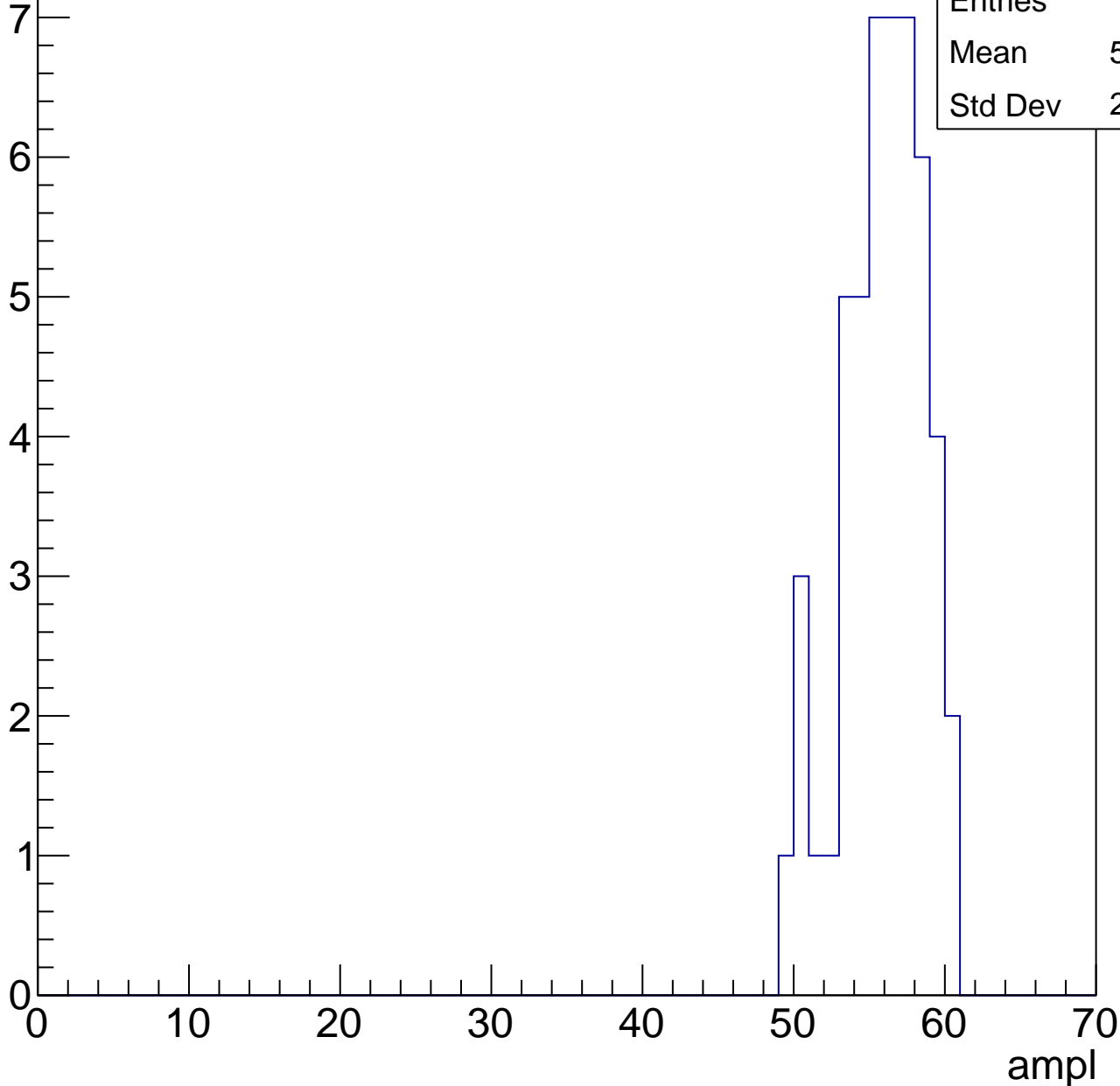


B0L102S, U19-ch71, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	55.45
Std Dev	2.688

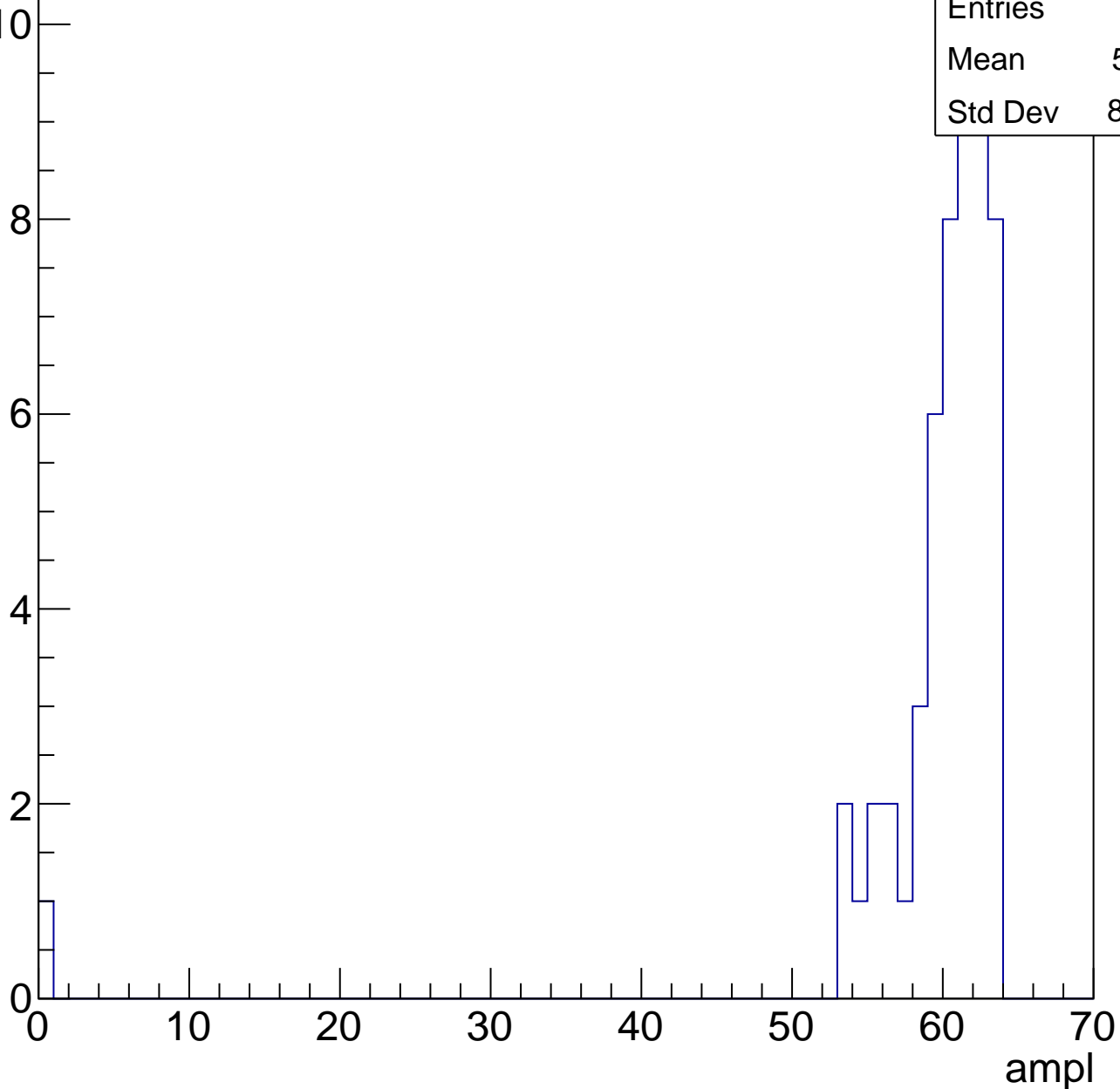


B0L102S, U19-ch71, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	58.91
Std Dev	8.499



B0L102S, U19-ch71, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch71, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch72, adc0

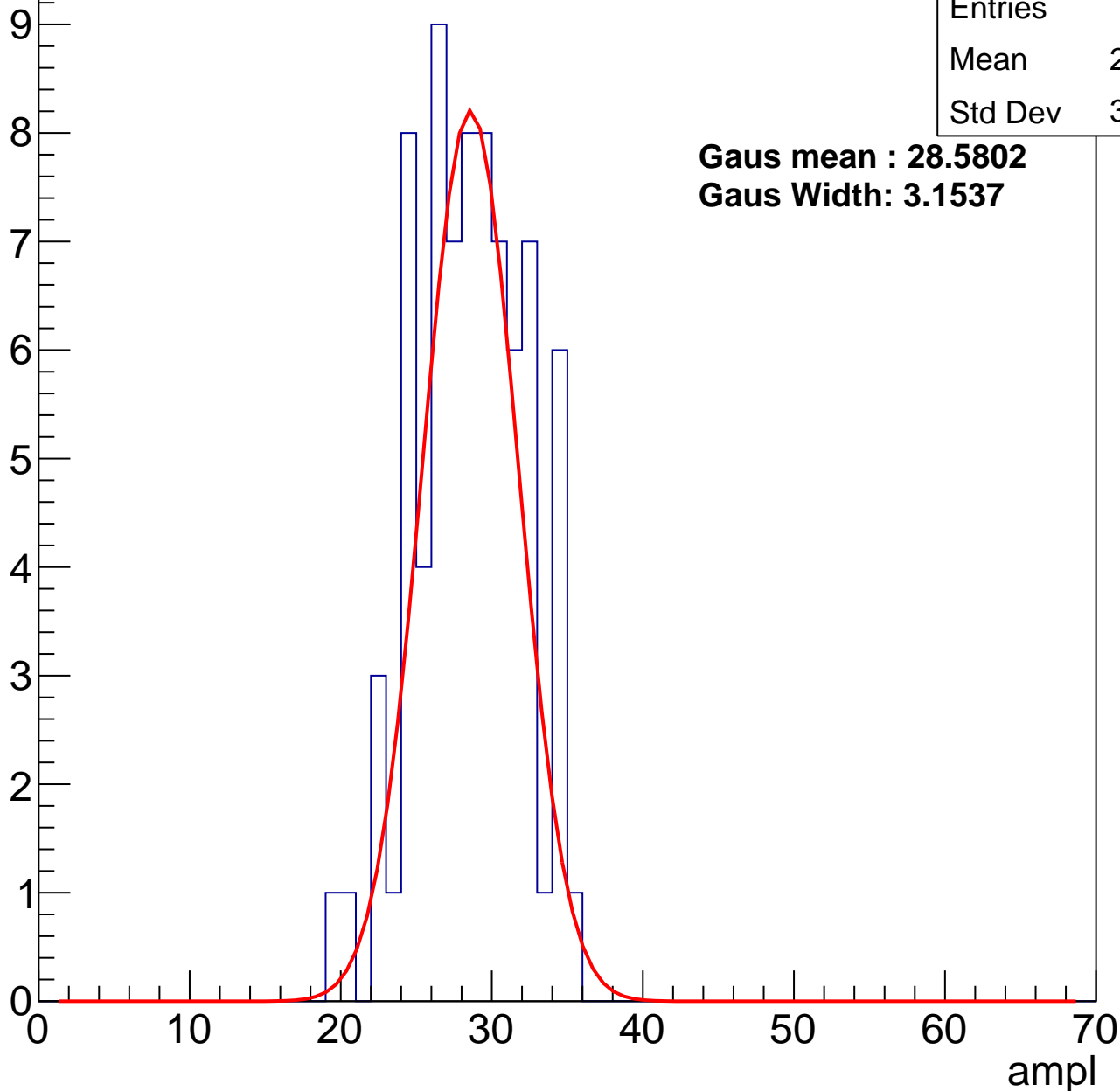
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	28.09
Std Dev	3.538

Gaus mean : 28.5802

Gaus Width: 3.1537



B0L102S, U19-ch72, adc1

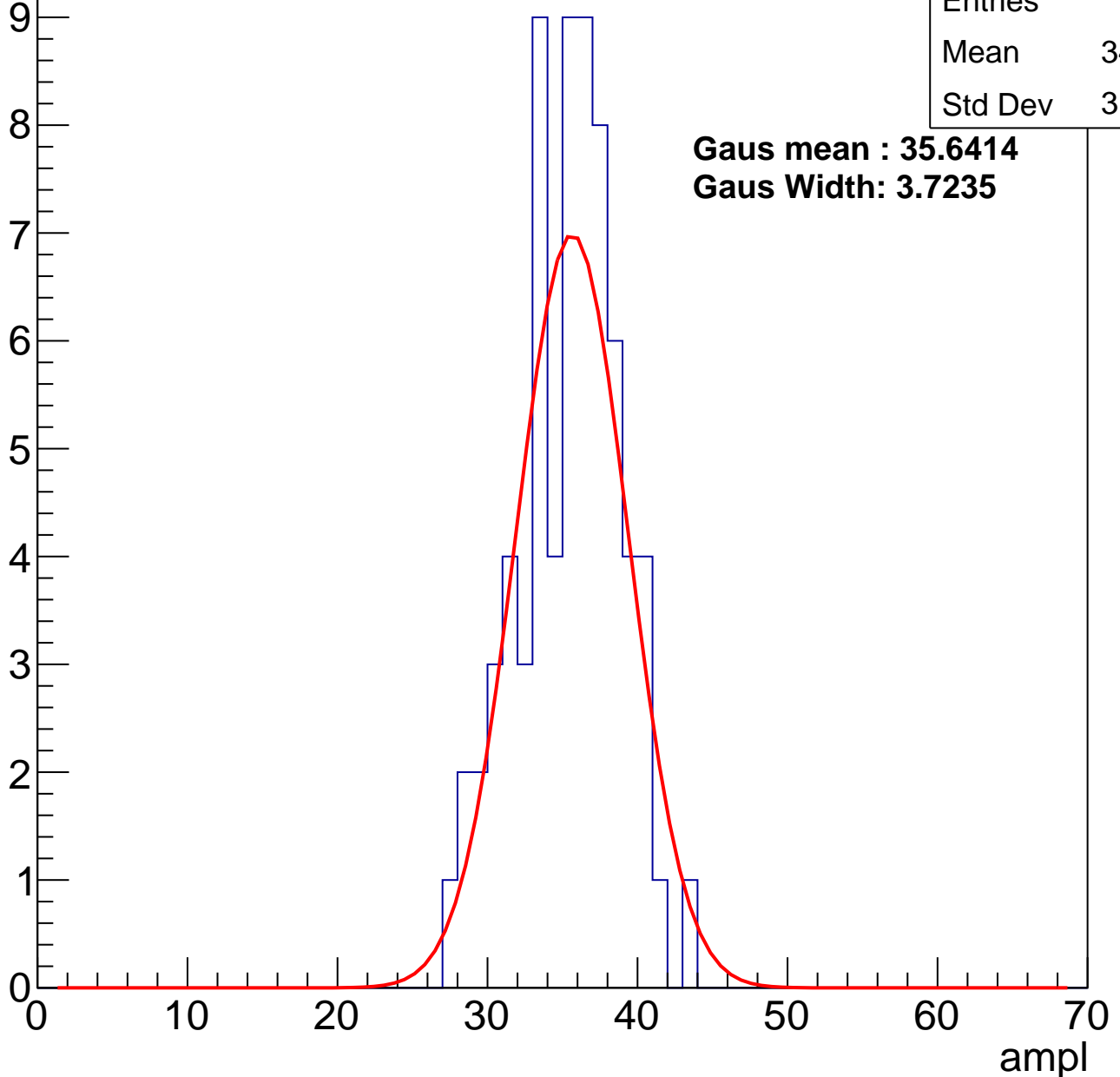
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	34.96
Std Dev	3.378

Gaus mean : 35.6414

Gaus Width: 3.7235



B0L102S, U19-ch72, adc2

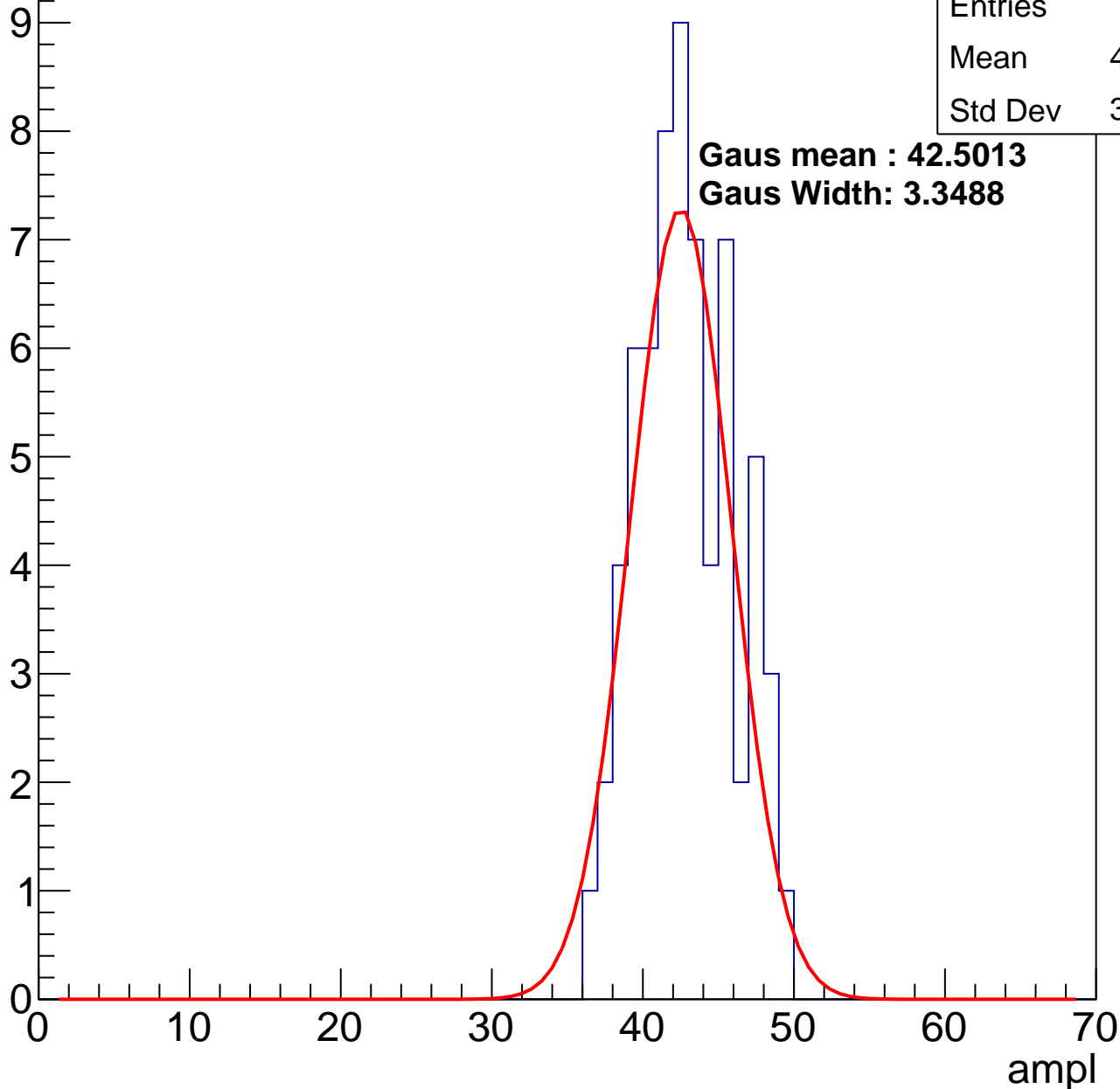
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	42.37
Std Dev	3.106

Gaus mean : 42.5013

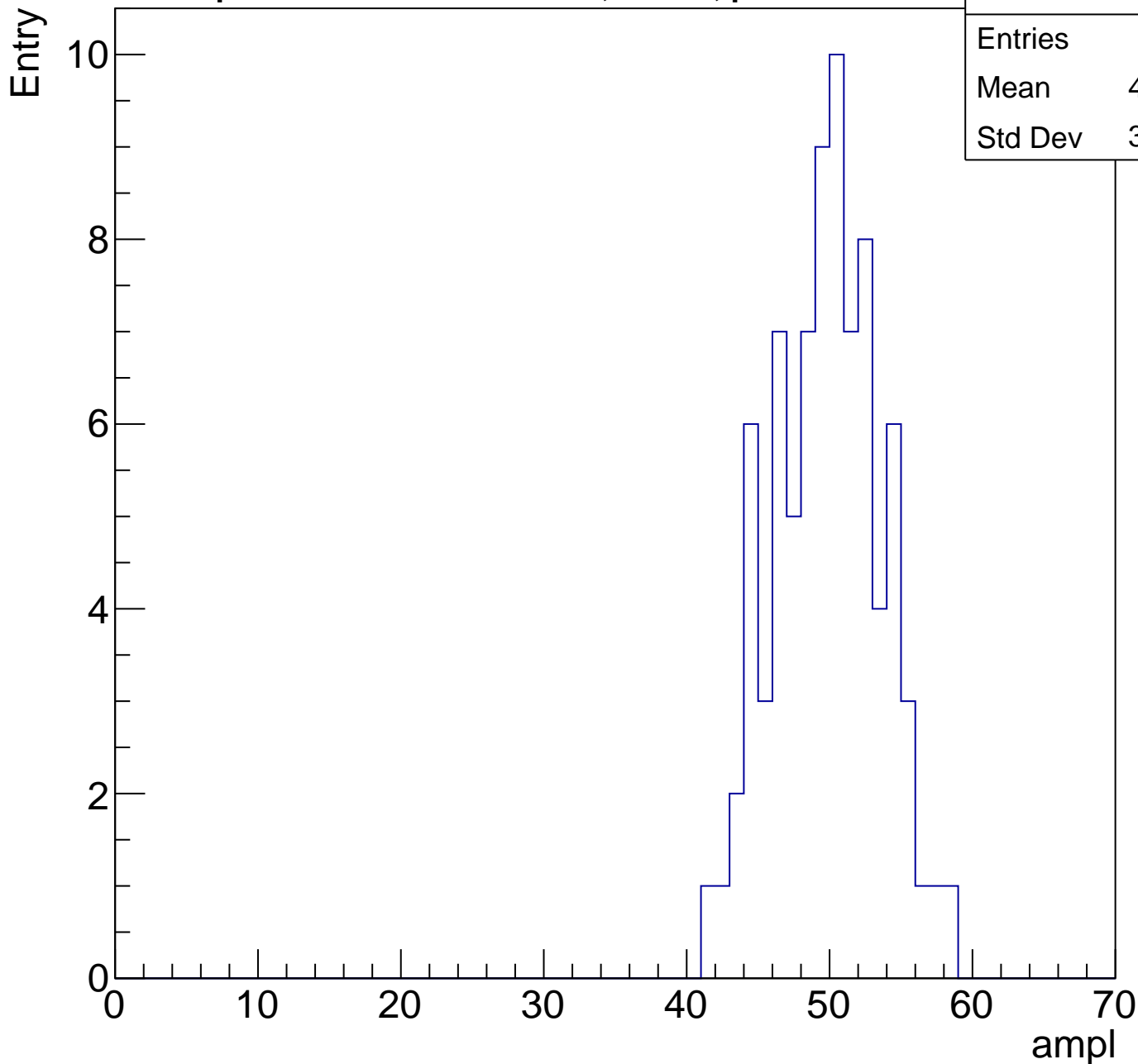
Gaus Width: 3.3488



B0L102S, U19-ch72, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	82
Mean	49.35
Std Dev	3.644

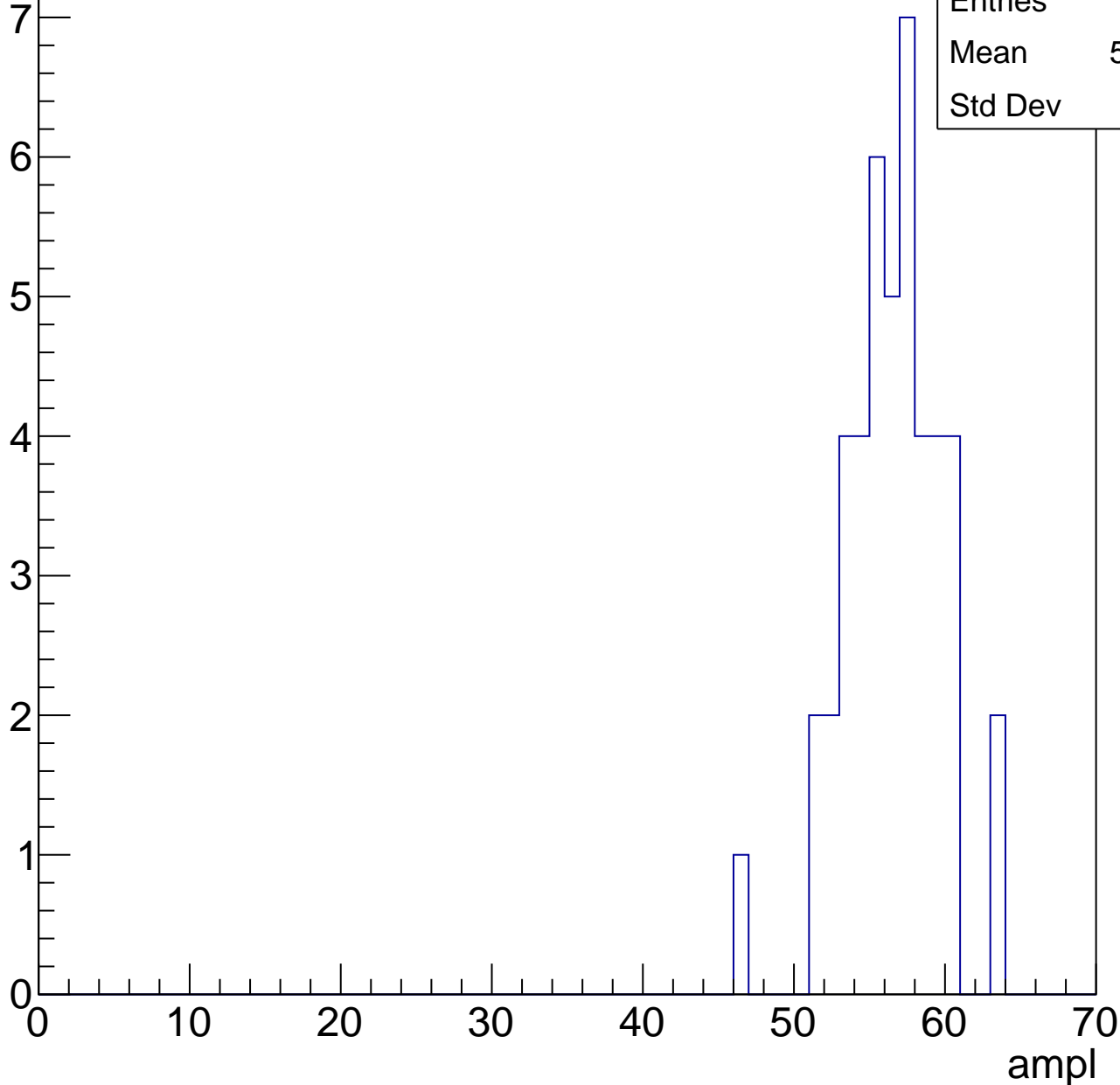


B0L102S, U19-ch72, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	56.07
Std Dev	3.2

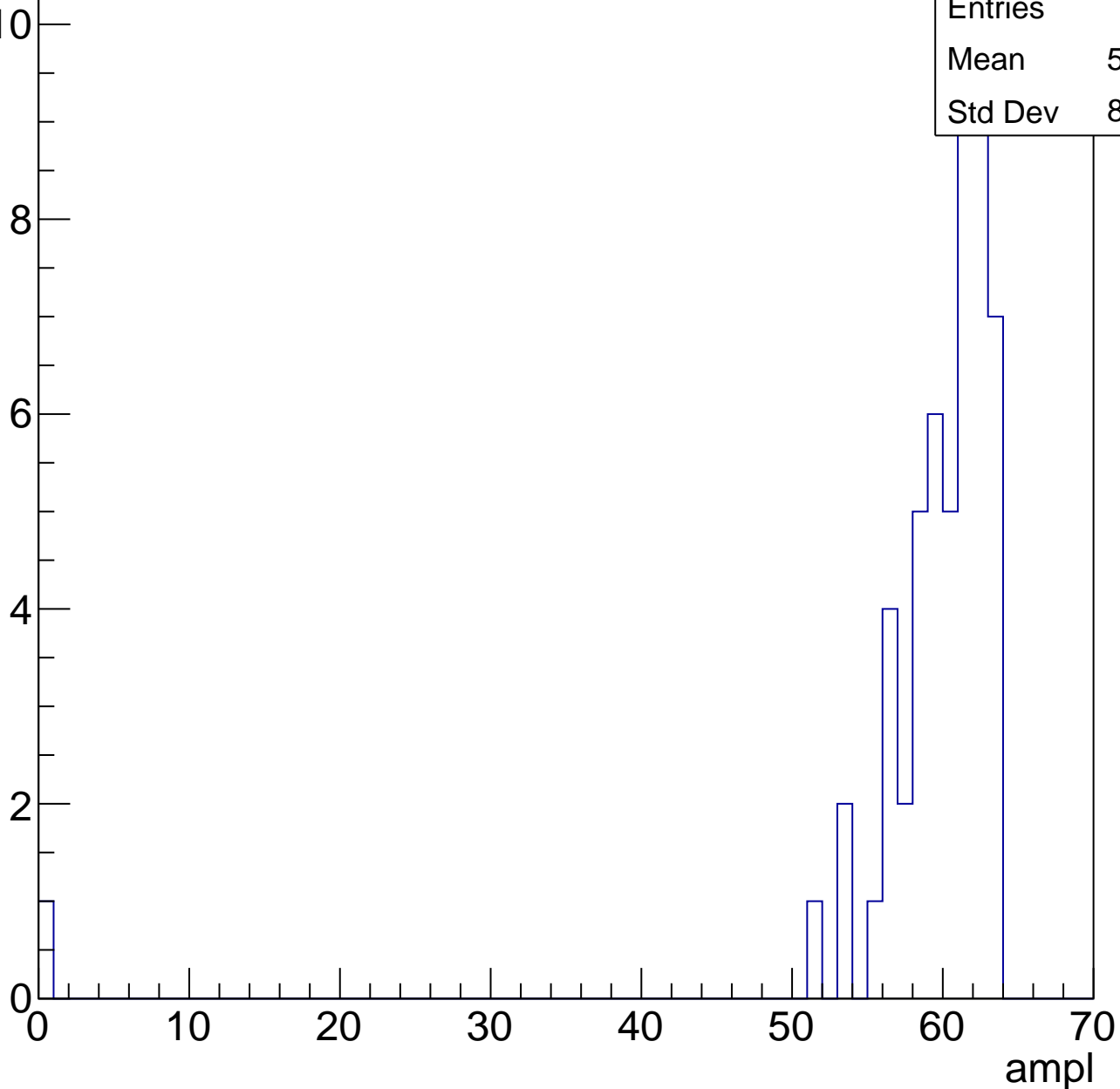


B0L102S, U19-ch72, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	58.55
Std Dev	8.588



B0L102S, U19-ch72, adc6

calib_packv5_042523_0143.root, FC#12, port B1

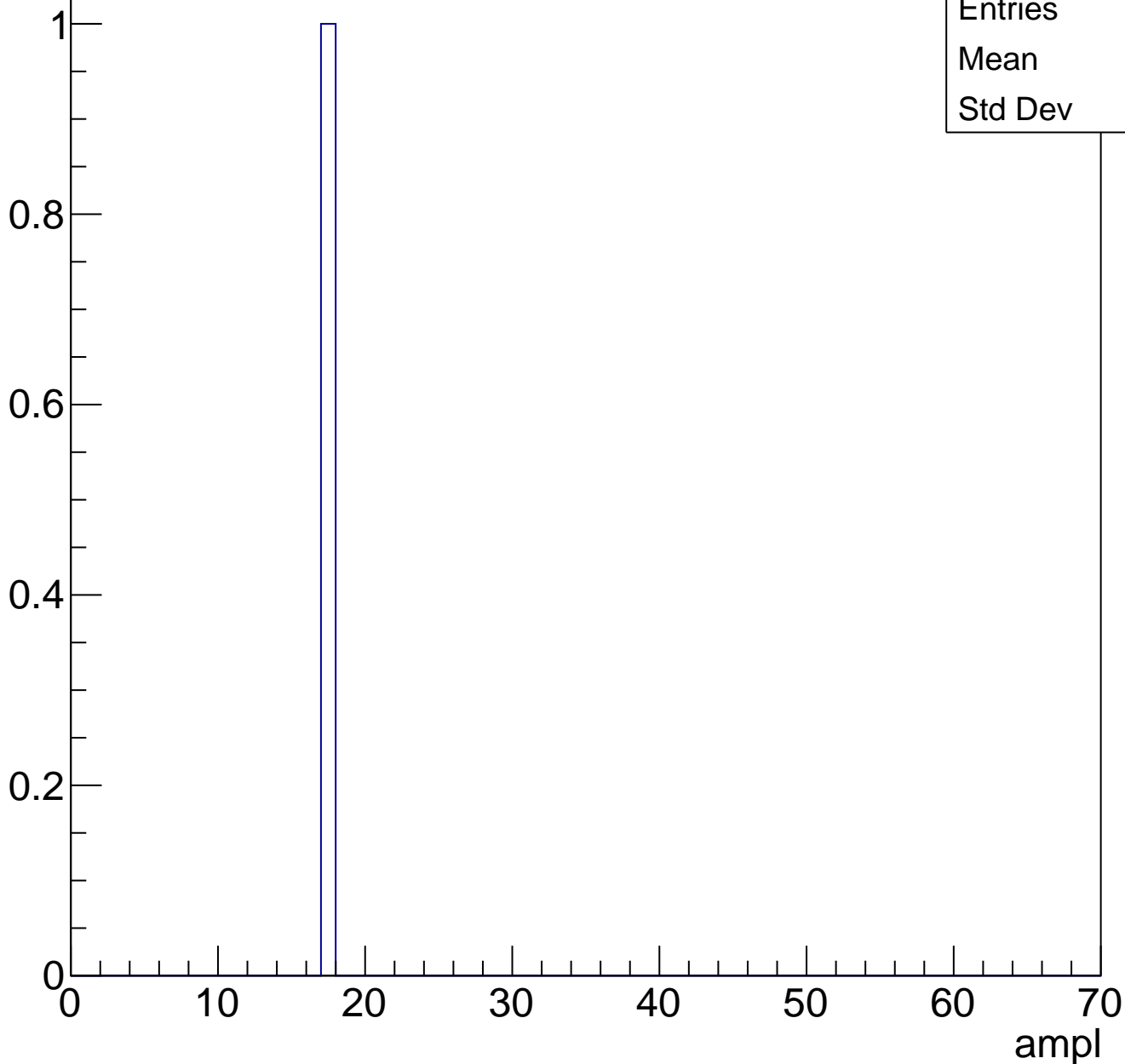
Entry



B0L102S, U19-ch72, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch73, adc0

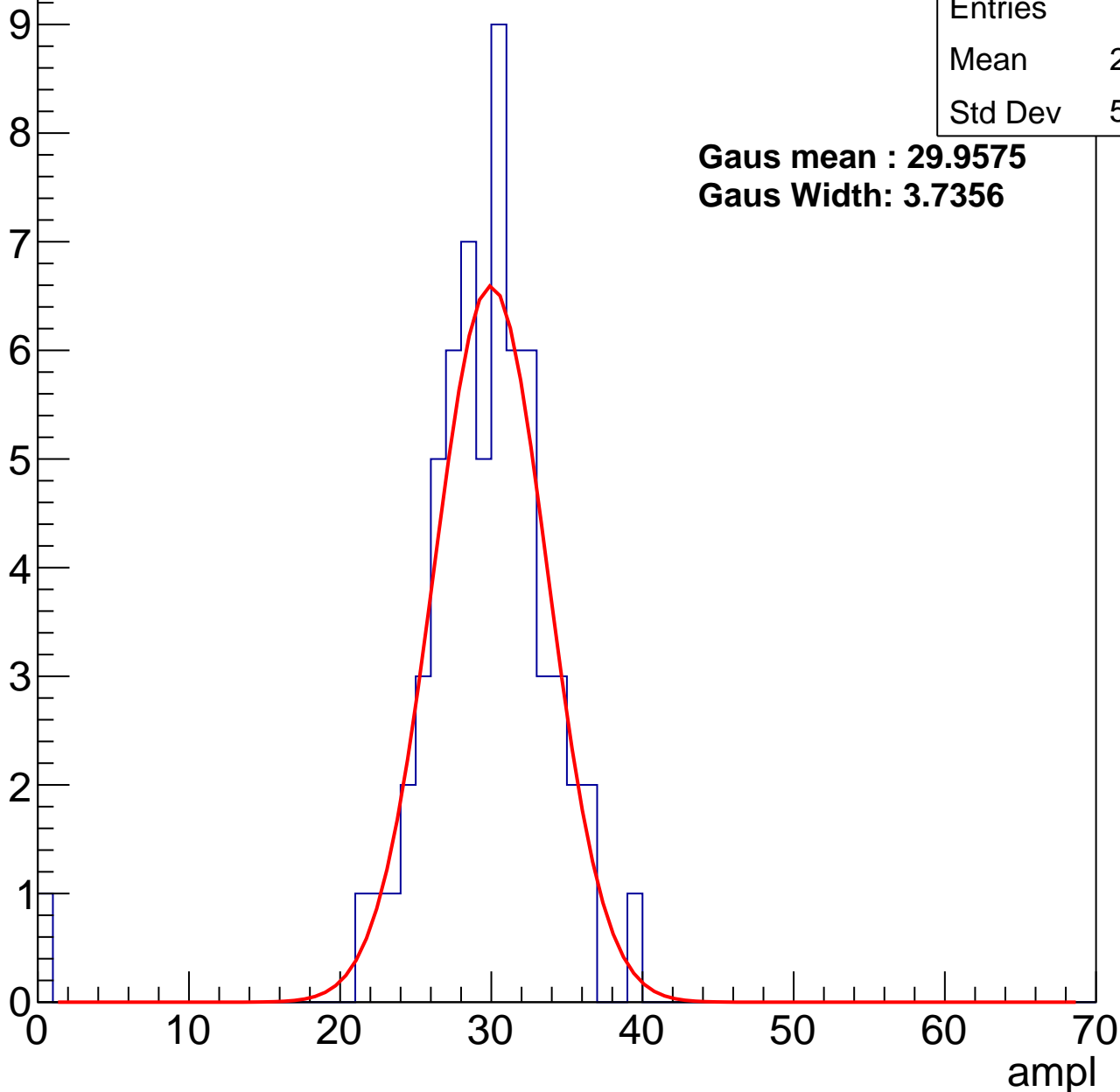
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	28.94
Std Dev	5.068

Gaus mean : 29.9575

Gaus Width: 3.7356



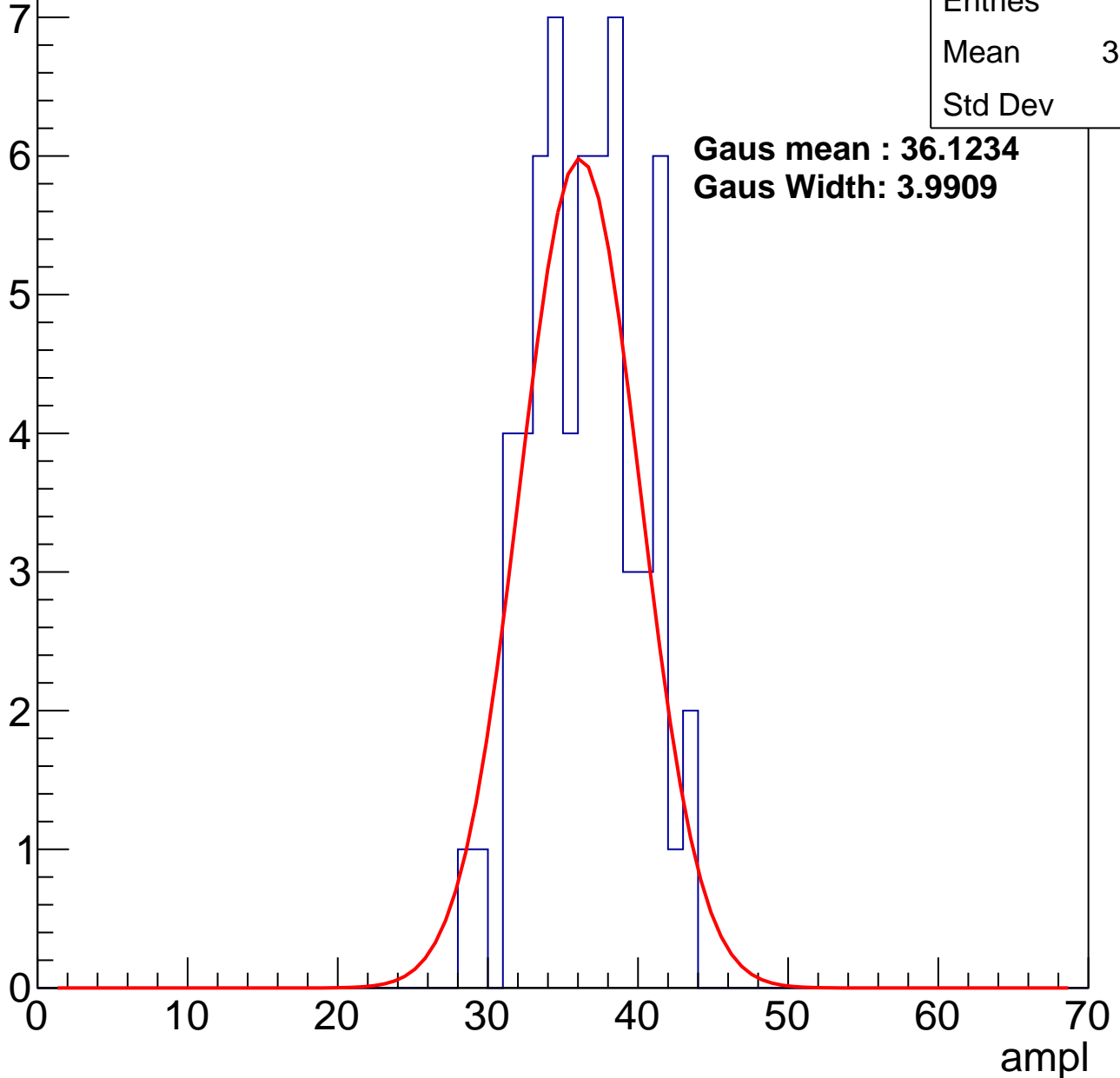
B0L102S, U19-ch73, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	36.07
Std Dev	3.52

Gaus mean : 36.1234
Gaus Width: 3.9909



B0L102S, U19-ch73, adc2

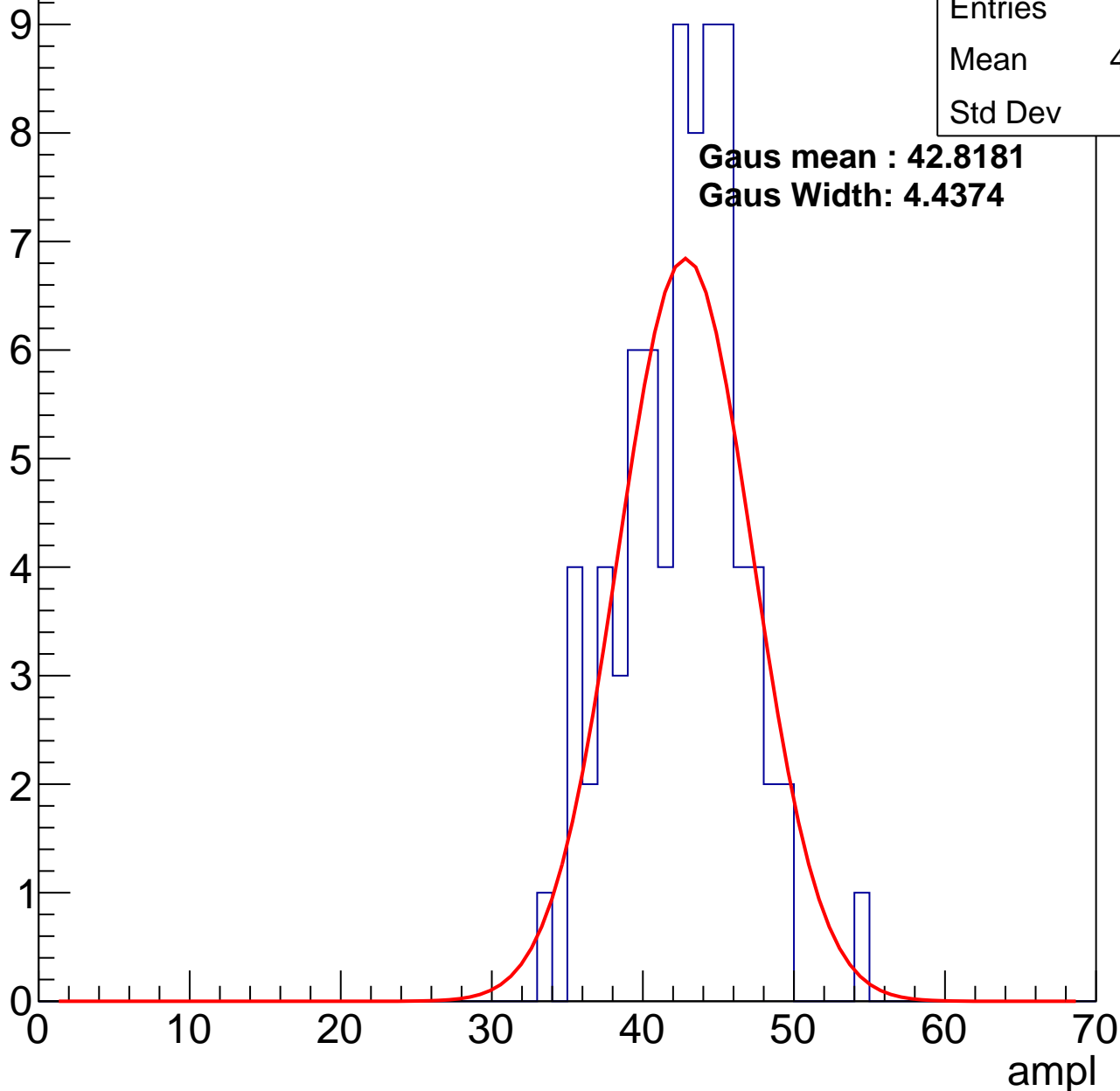
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	42.15
Std Dev	3.89

Gaus mean : 42.8181

Gaus Width: 4.4374

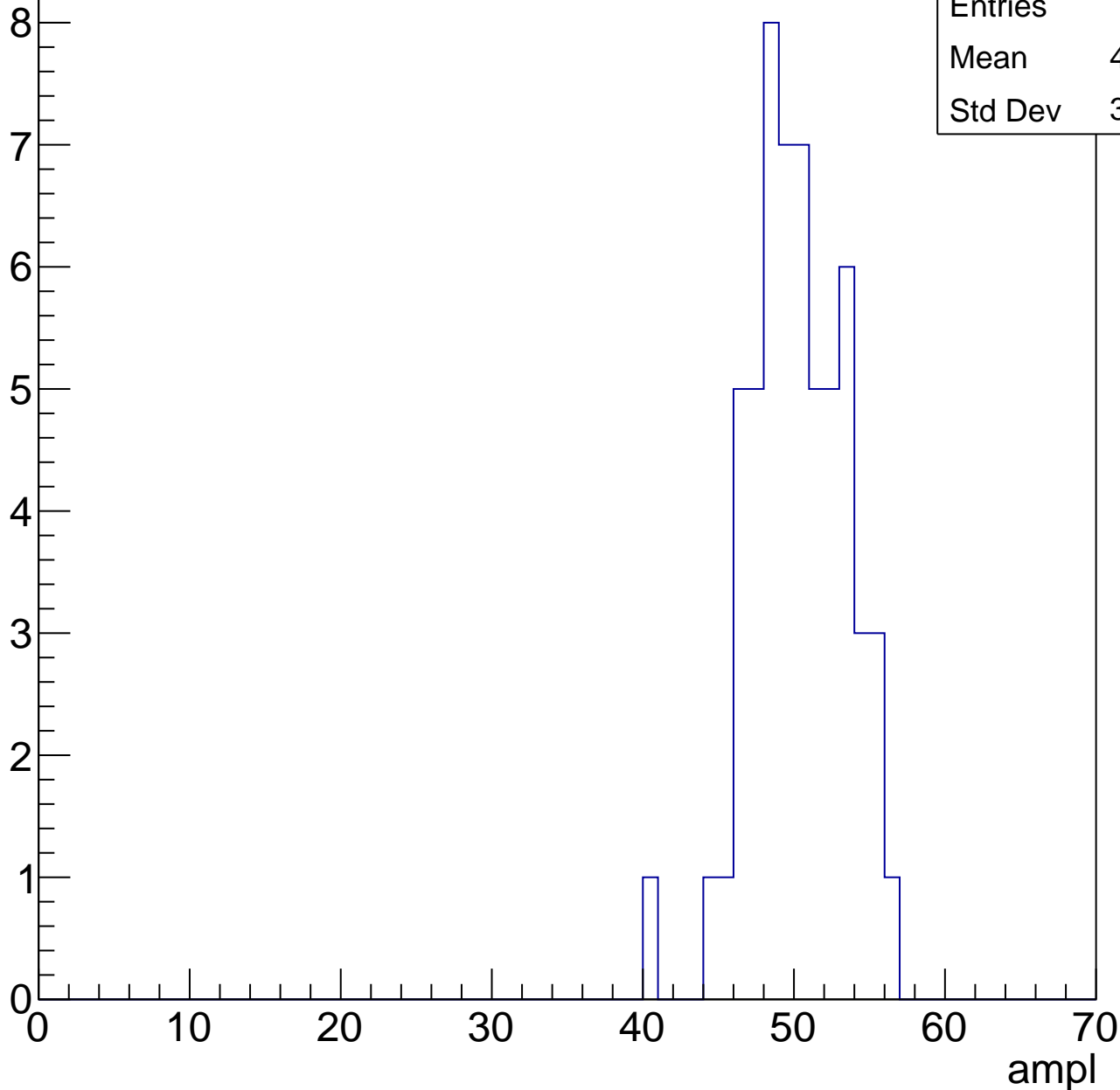


B0L102S, U19-ch73, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	49.78
Std Dev	3.108

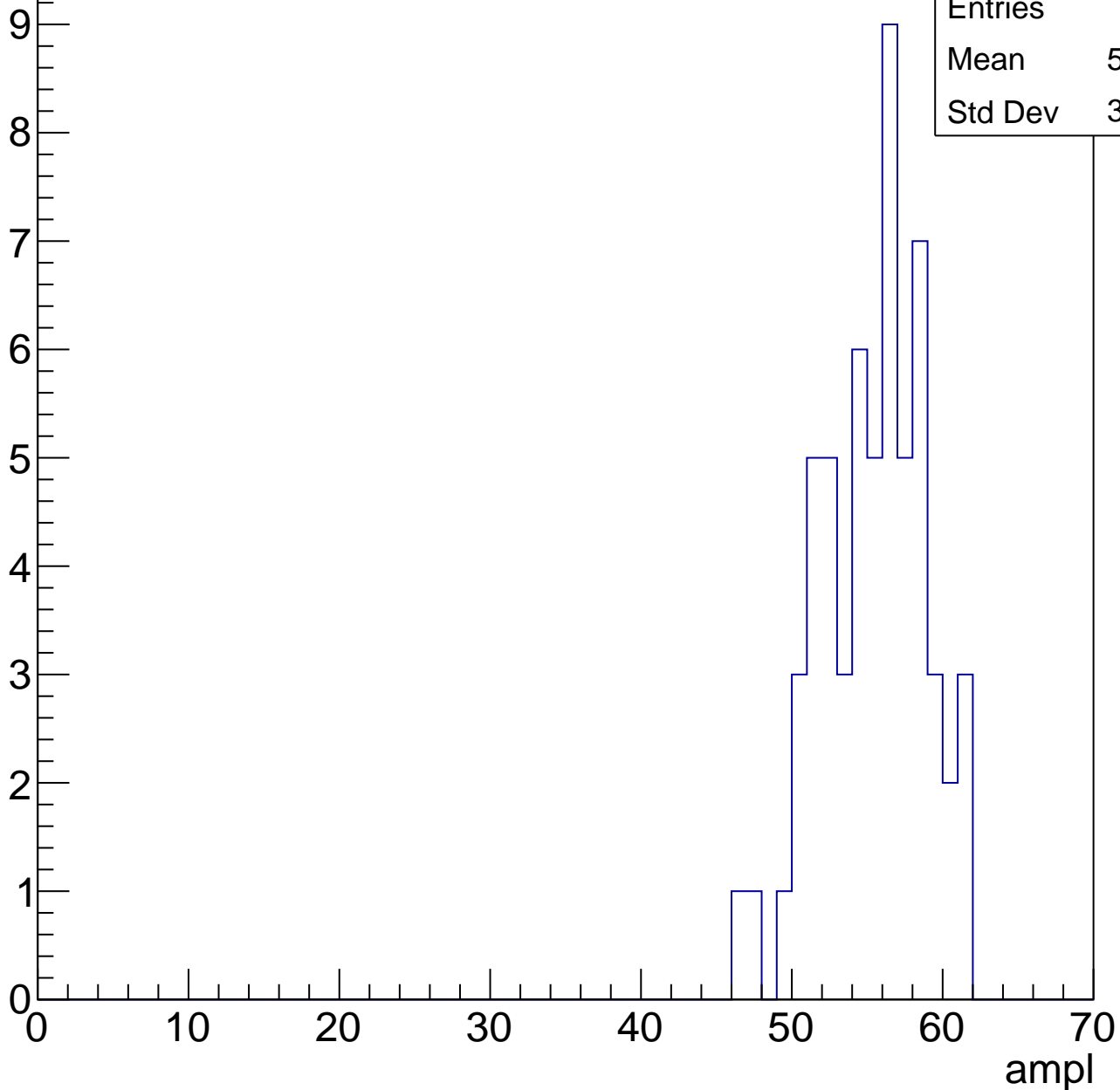


B0L102S, U19-ch73, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	54.92
Std Dev	3.436

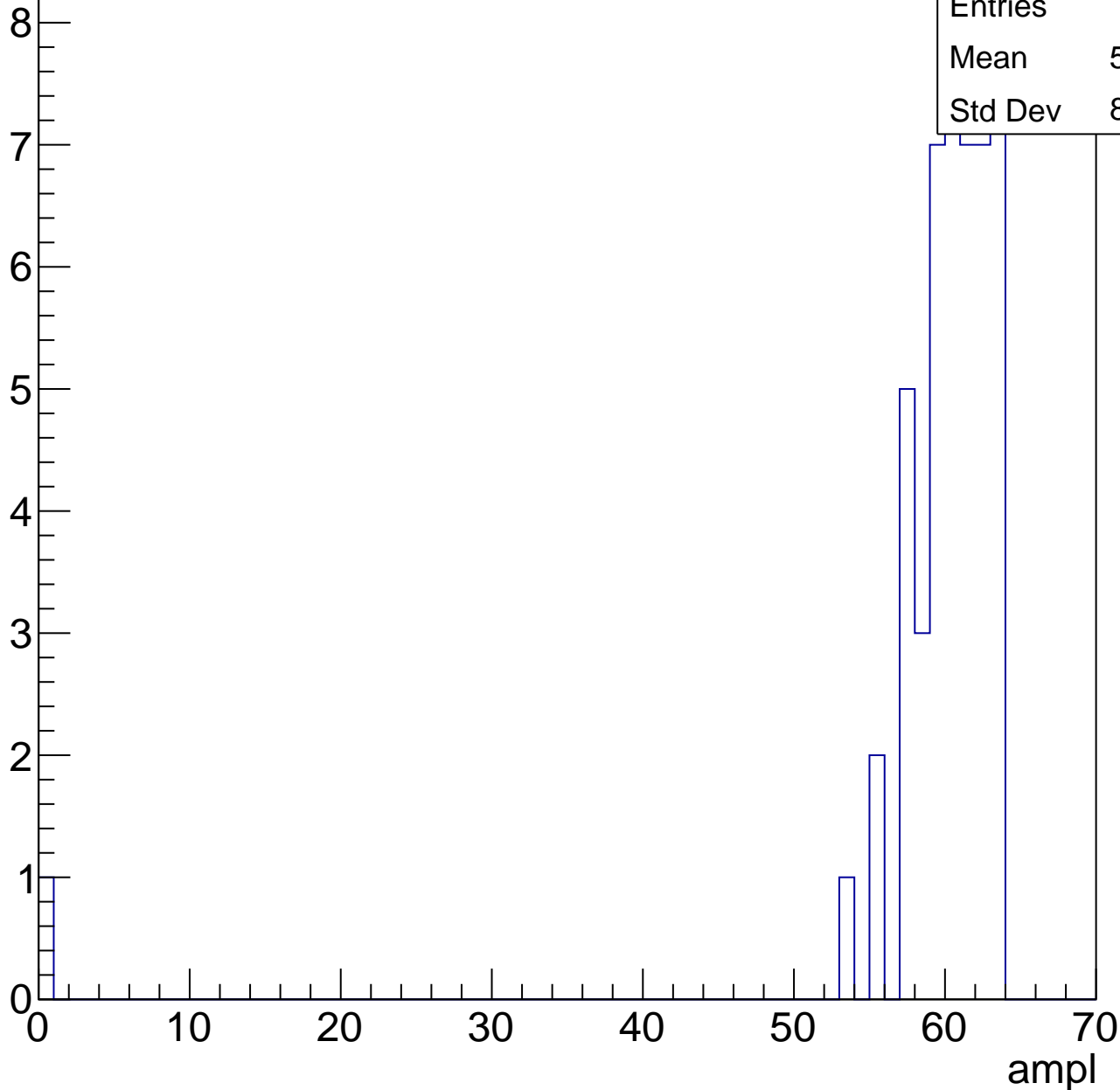


B0L102S, U19-ch73, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	58.78
Std Dev	8.802



B0L102S, U19-ch73, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch73, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch74, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	28.62
Std Dev	4.82

Gaus mean : 29.4195

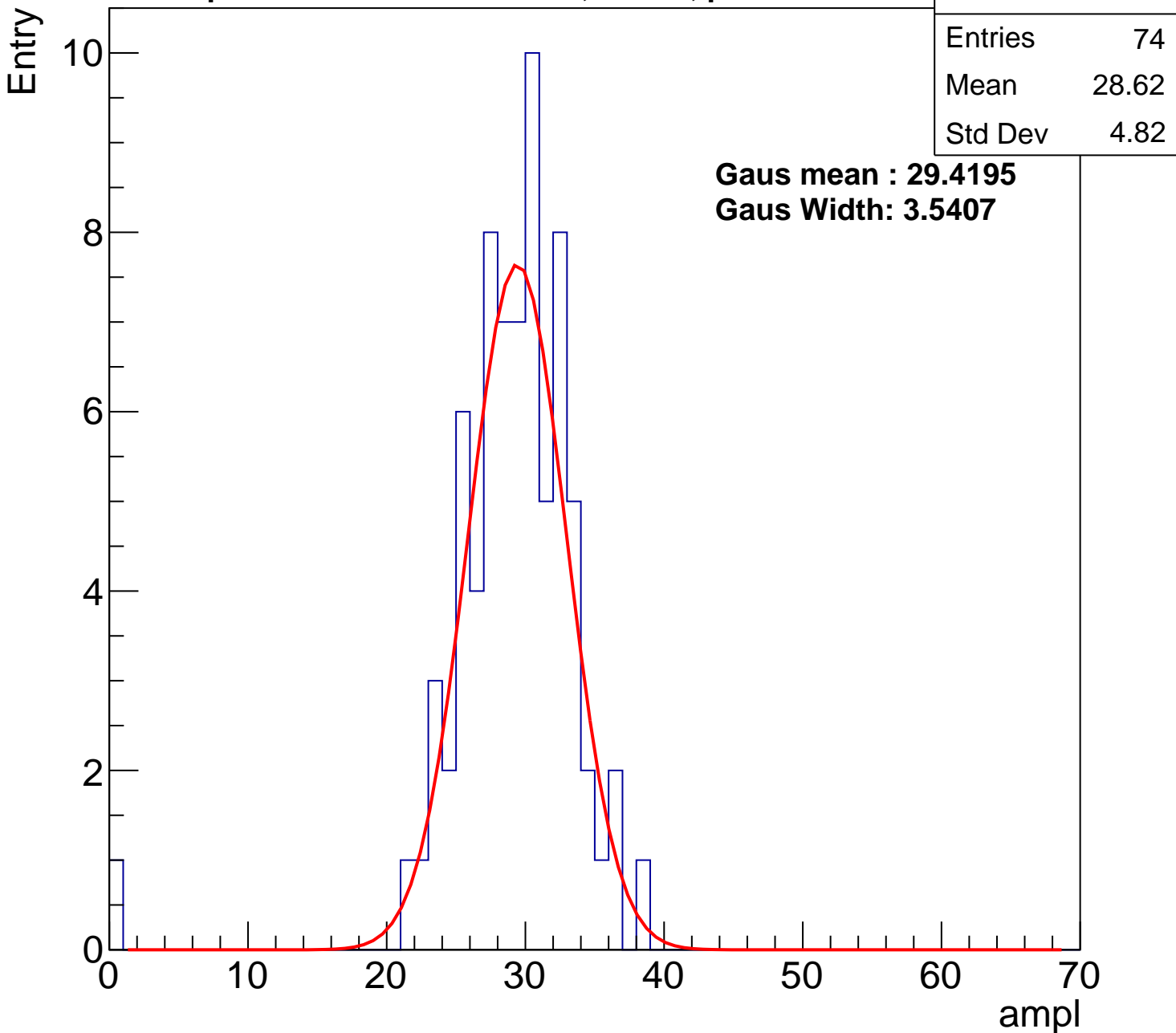
Gaus Width: 3.5407

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch74, adc1

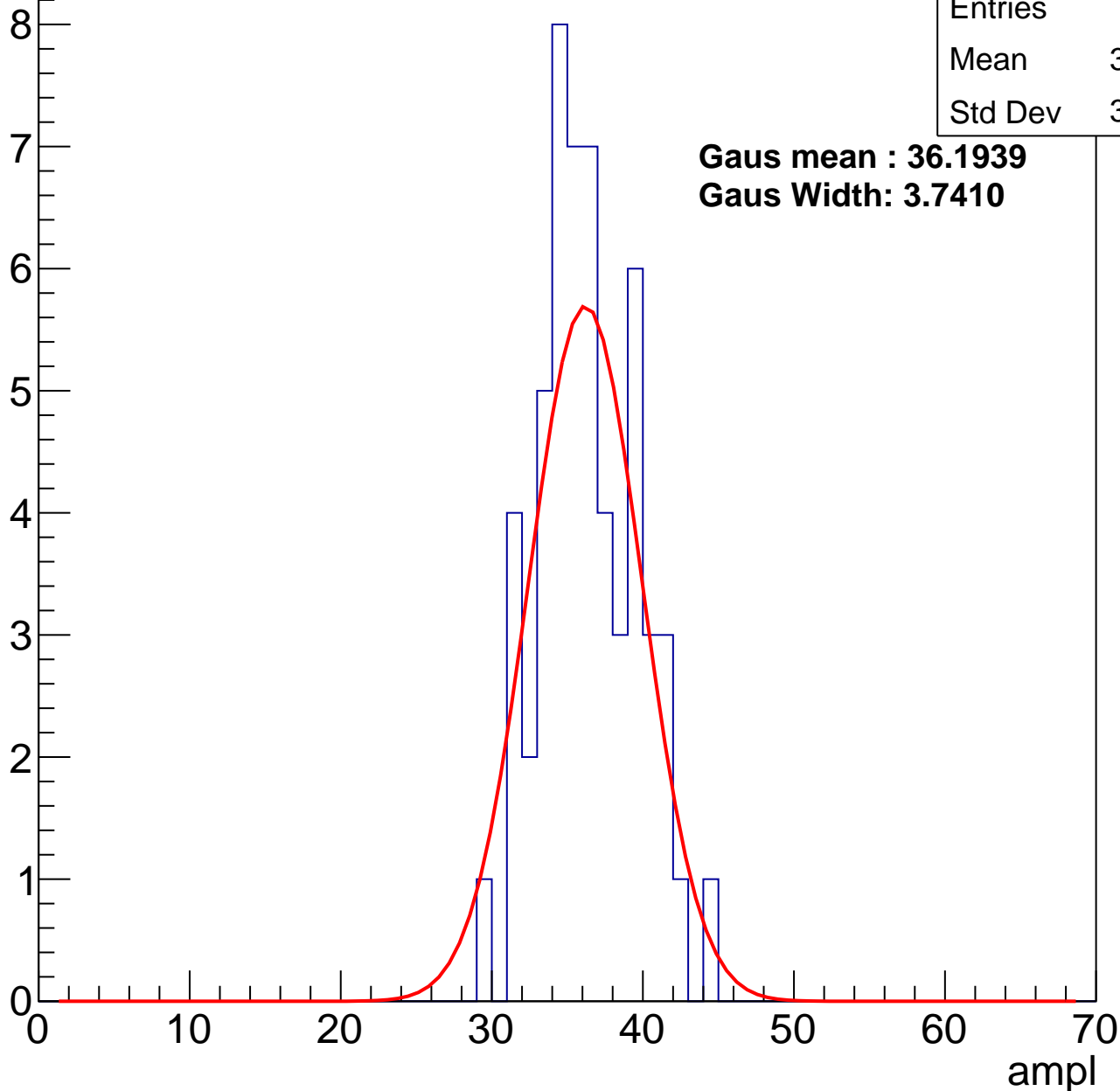
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	35.93
Std Dev	3.184

Gaus mean : 36.1939

Gaus Width: 3.7410



B0L102S, U19-ch74, adc2

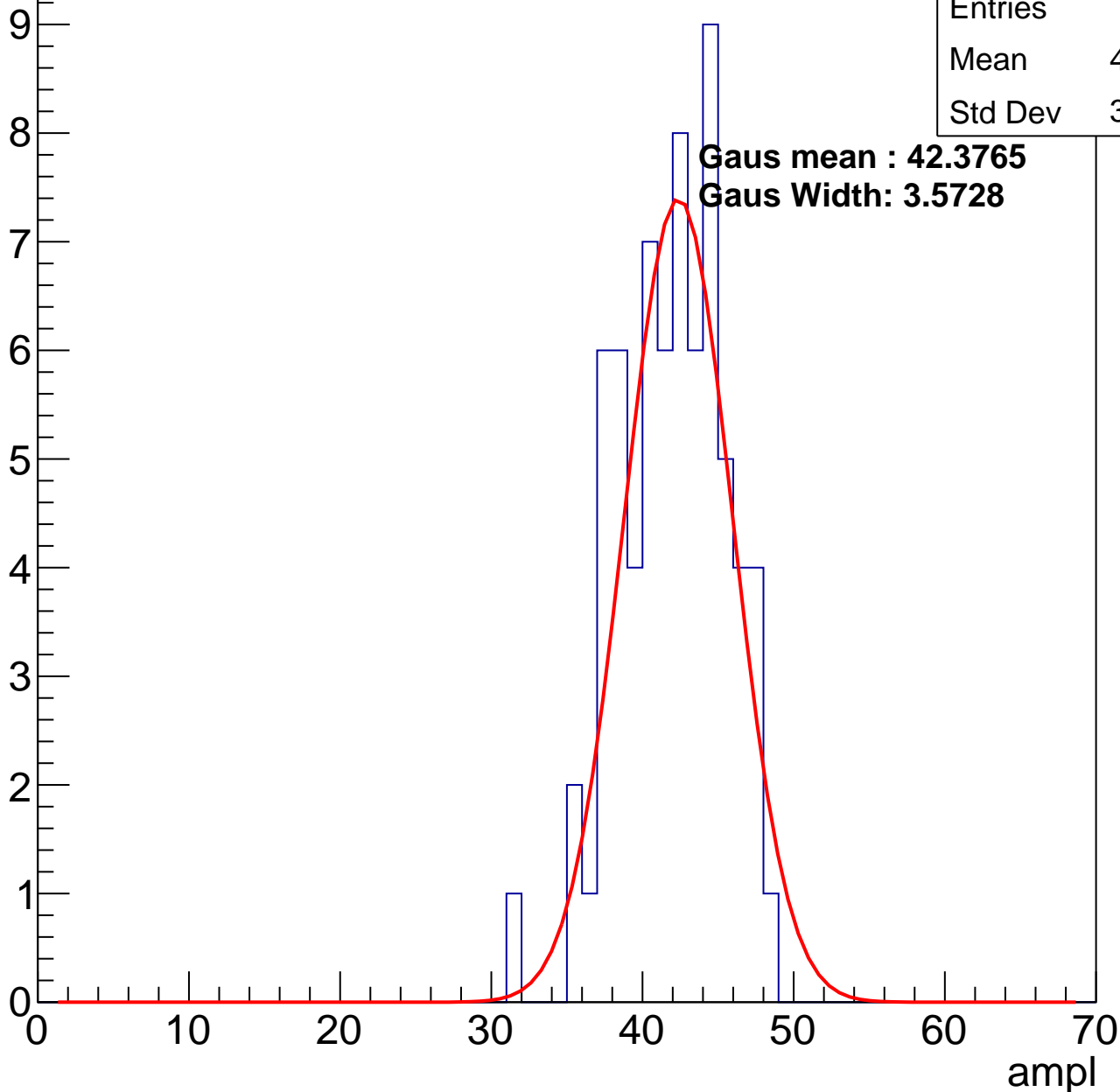
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	41.49
Std Dev	3.463

Gaus mean : 42.3765

Gaus Width: 3.5728

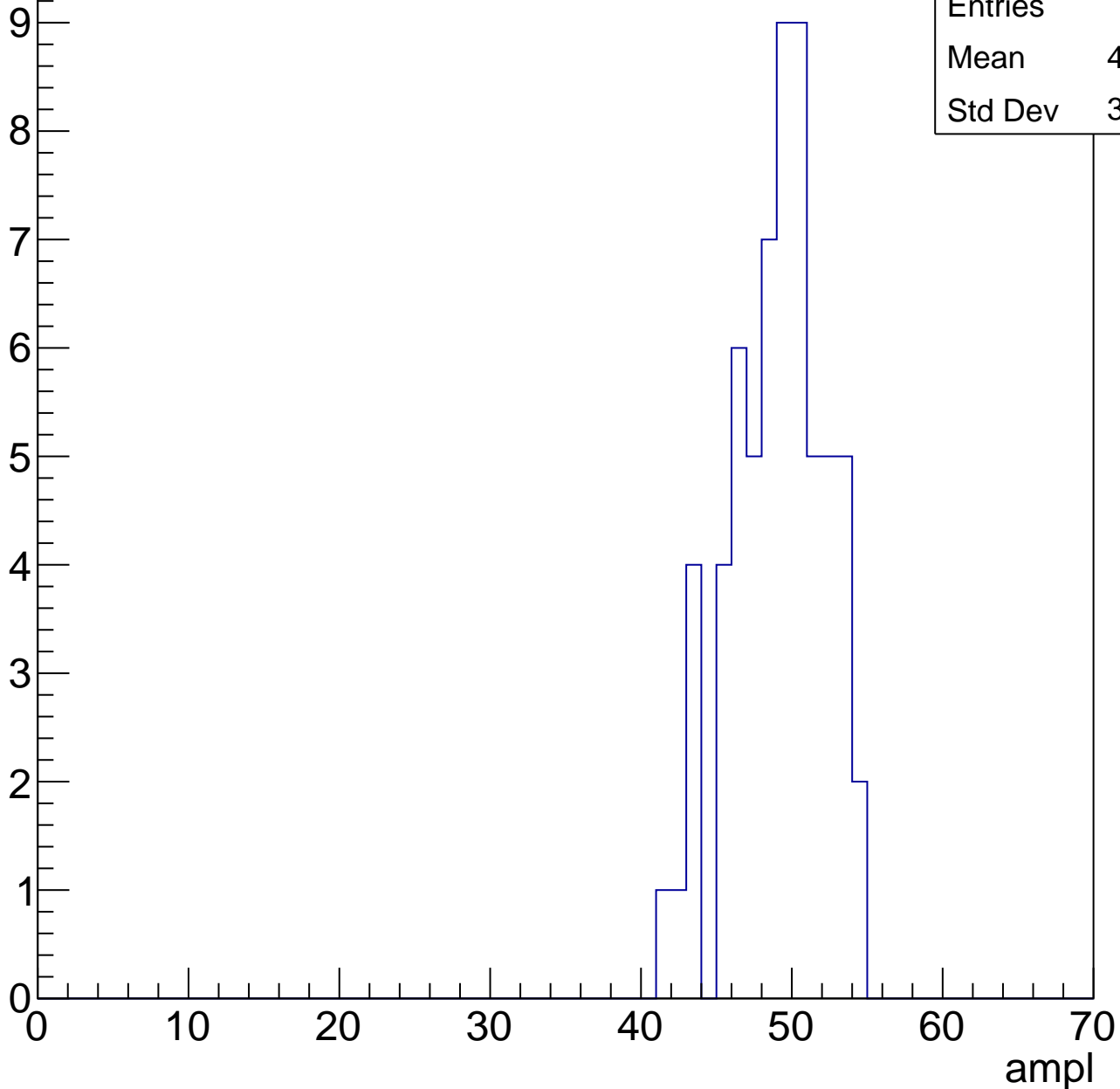


B0L102S, U19-ch74, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

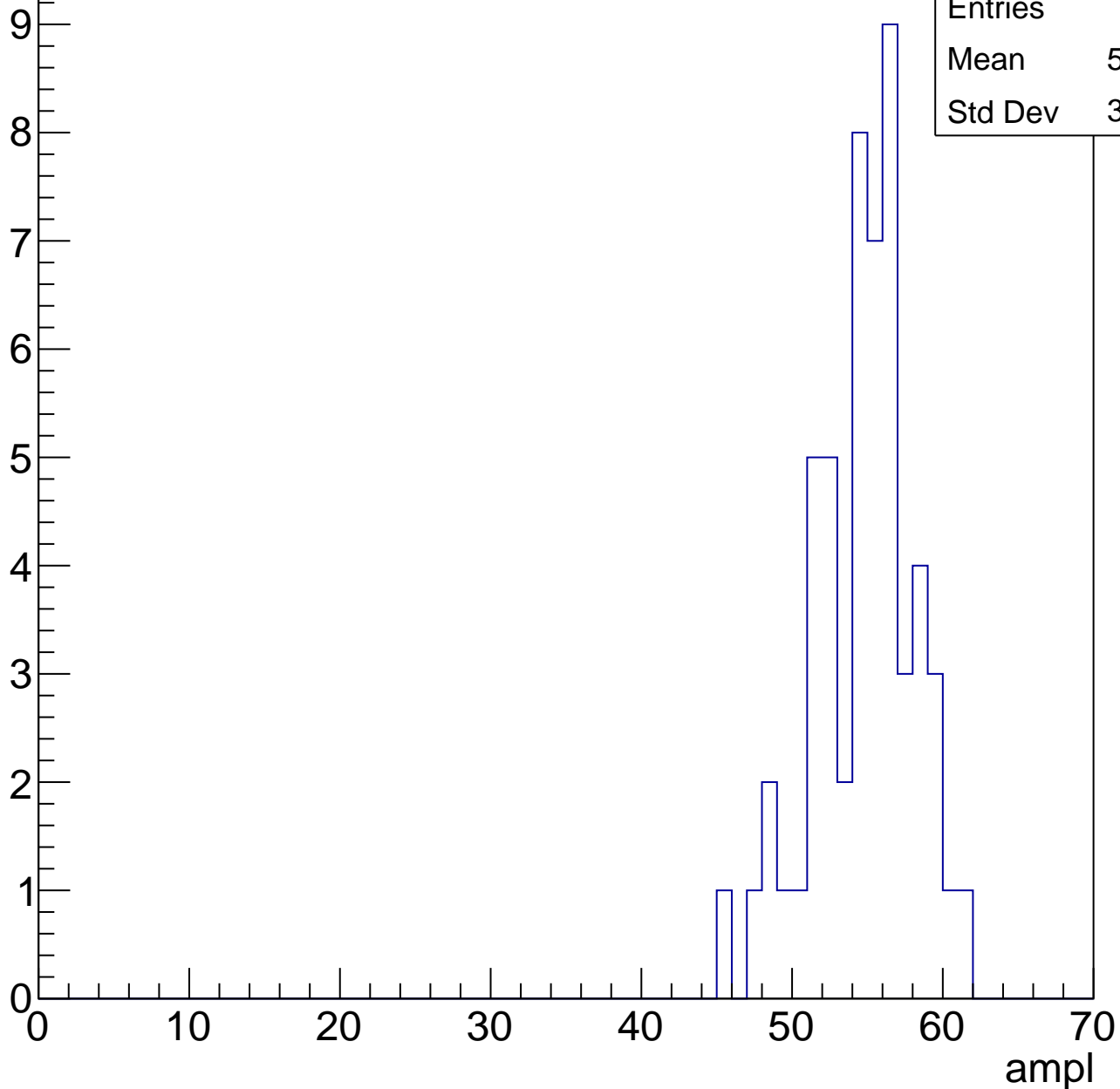
Entries	63
Mean	48.59
Std Dev	3.074



B0L102S, U19-ch74, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

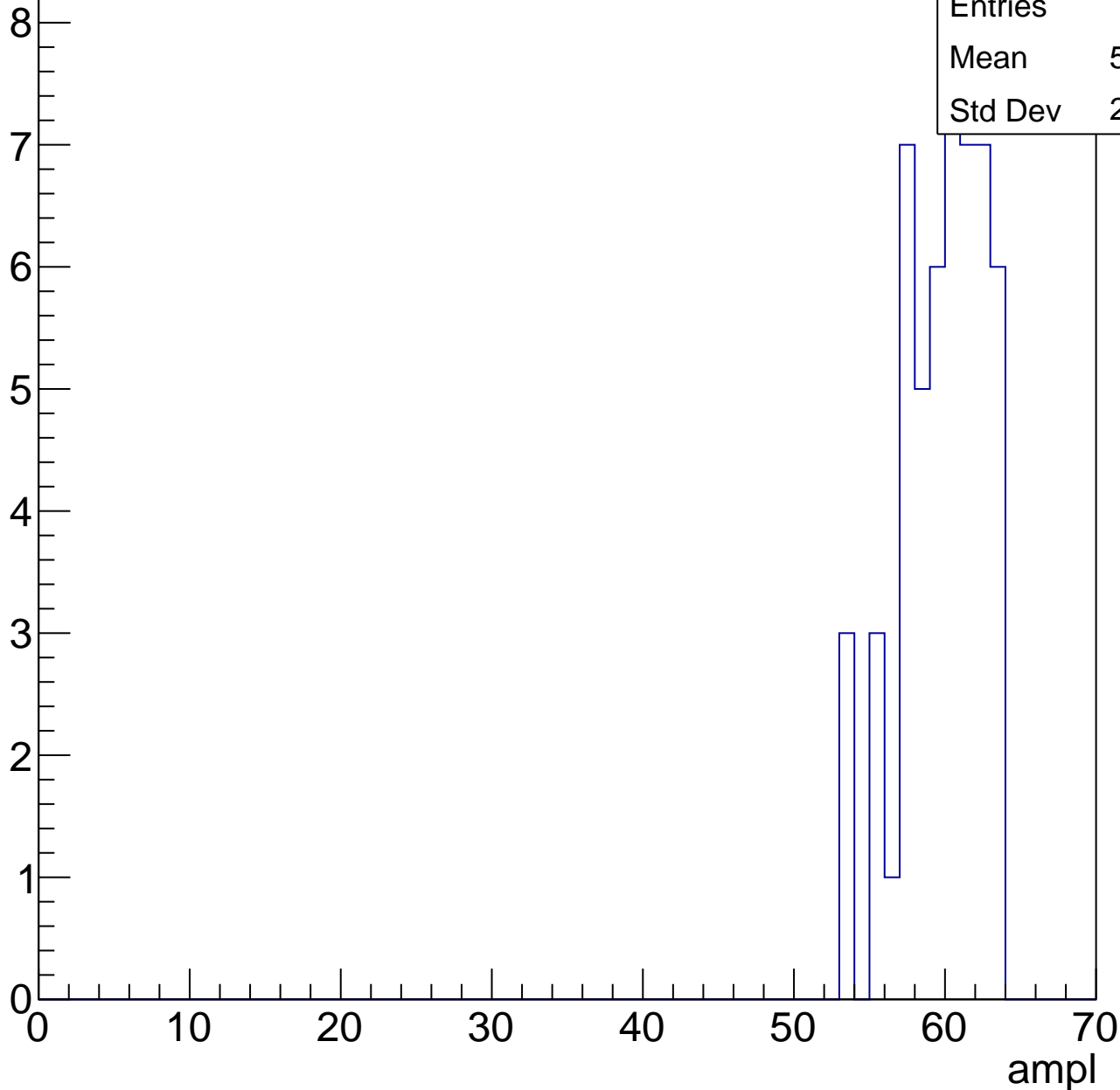


B0L102S, U19-ch74, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

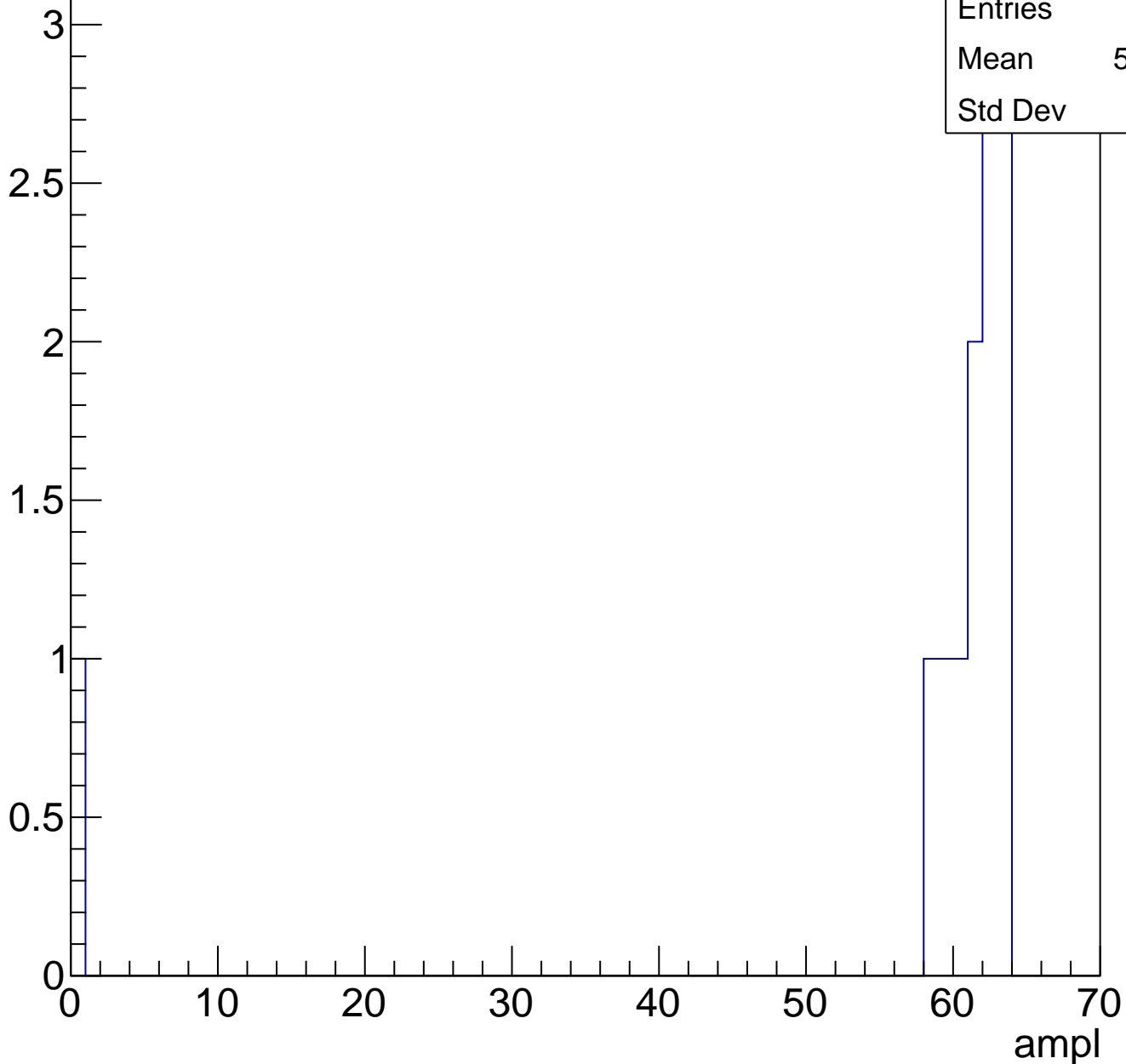
Entries	53
Mean	59.28
Std Dev	2.708



B0L102S, U19-ch74, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	12
Mean	56.17
Std Dev	17

B0L102S, U19-ch74, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch75, adc0

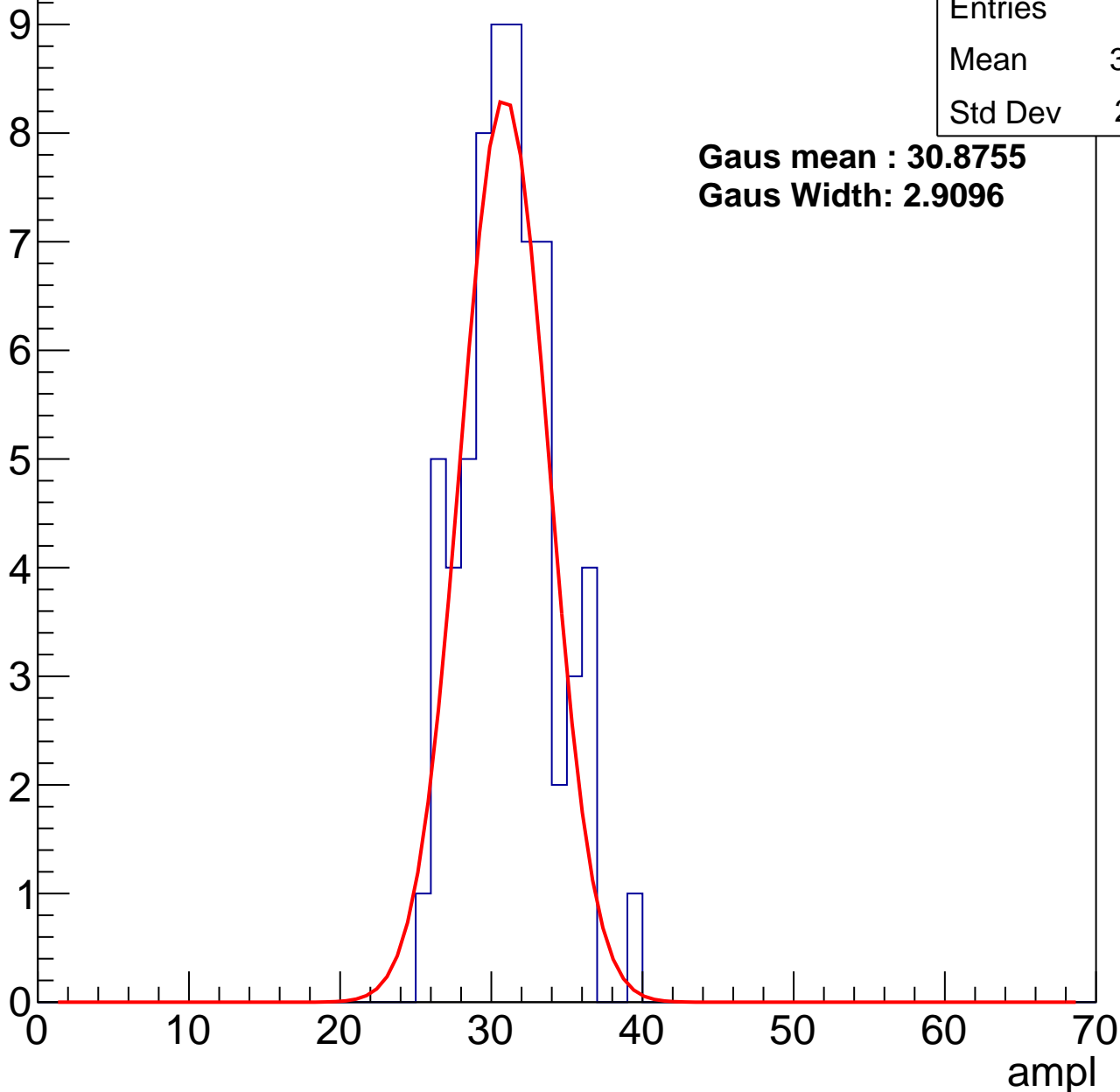
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	30.69
Std Dev	2.961

Gaus mean : 30.8755

Gaus Width: 2.9096



B0L102S, U19-ch75, adc1

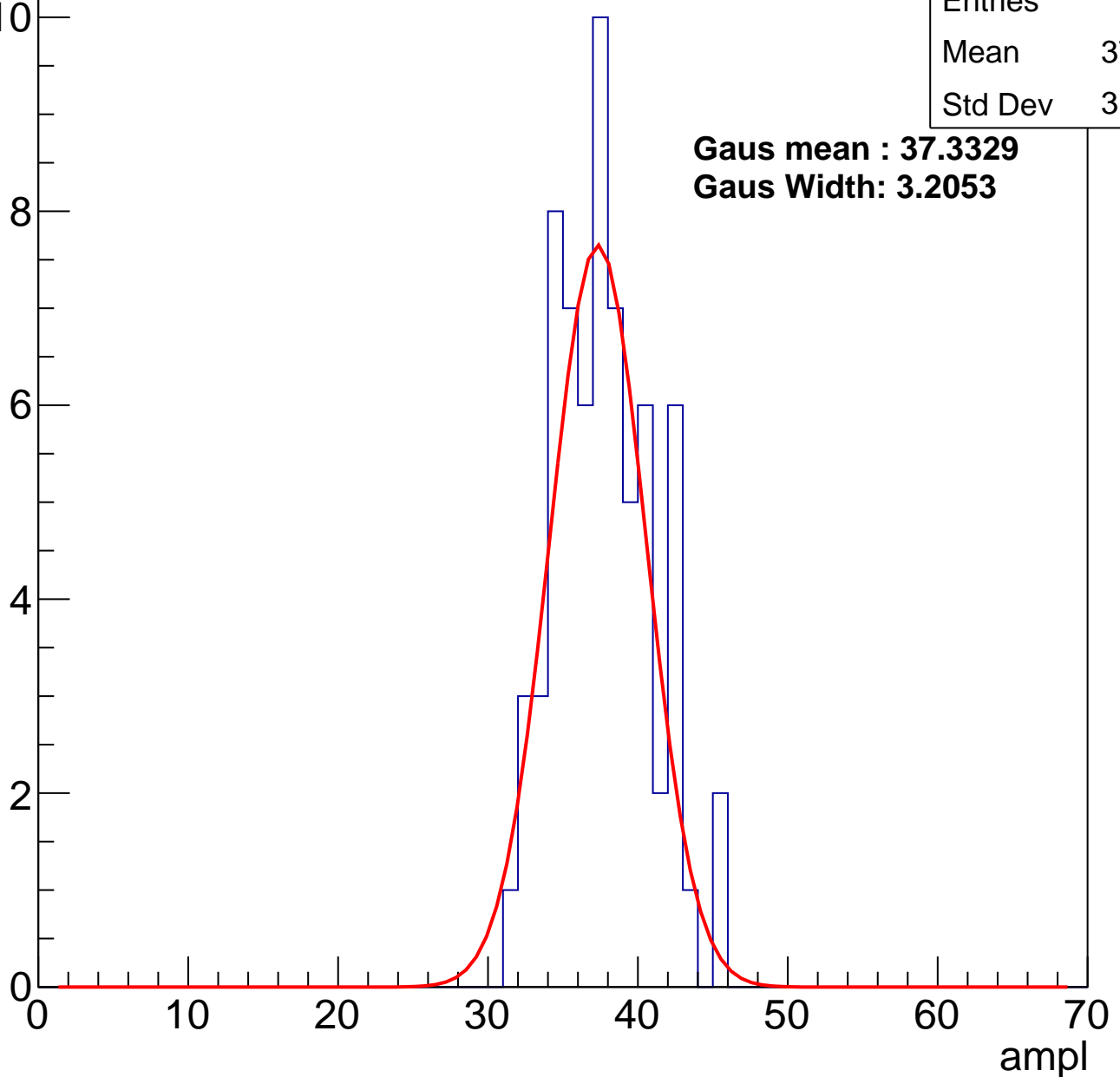
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	37.27
Std Dev	3.203

Gaus mean : 37.3329

Gaus Width: 3.2053



B0L102S, U19-ch75, adc2

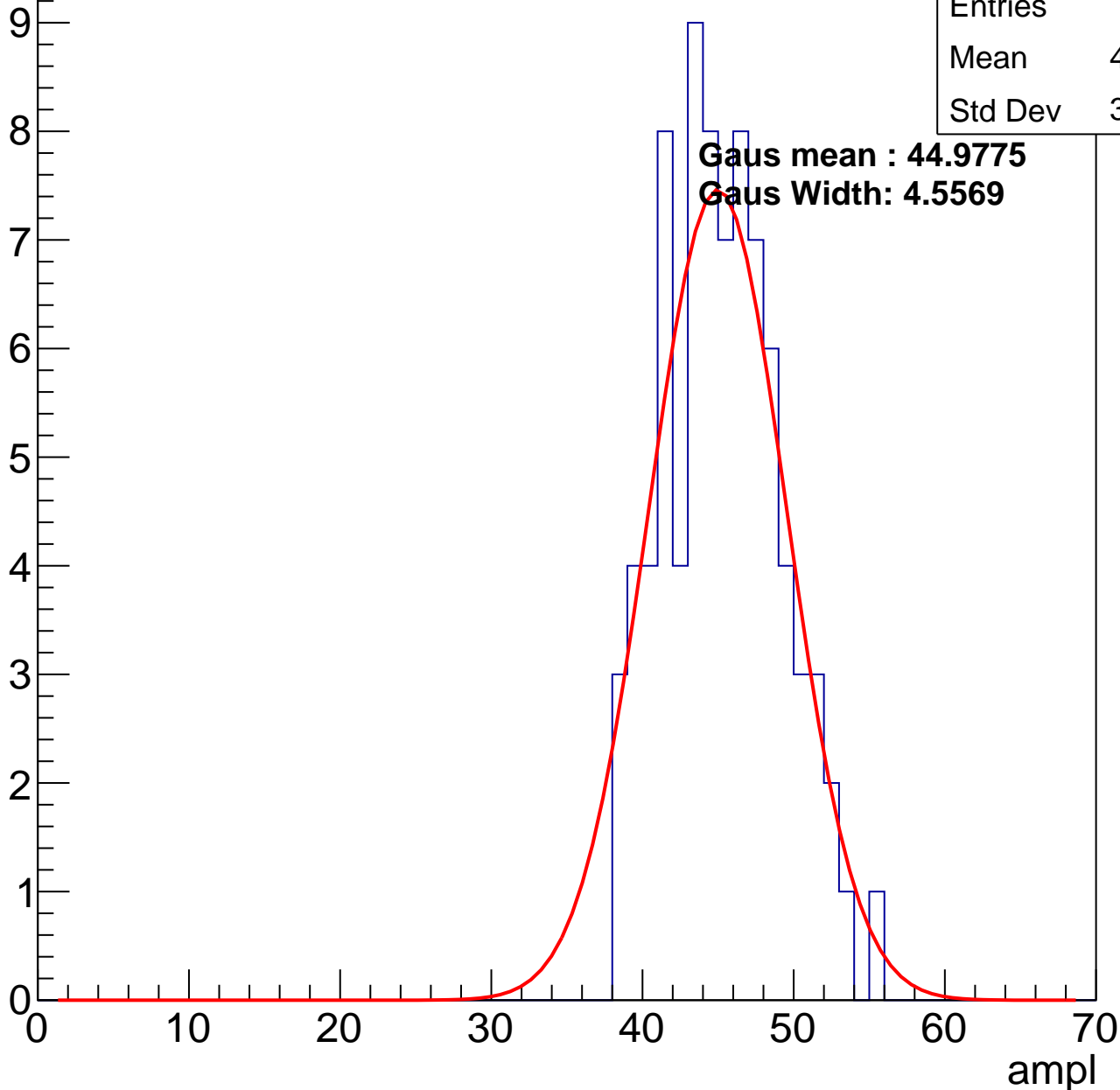
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	44.83
Std Dev	3.818

Gaus mean : 44.9775

Gaus Width: 4.5569

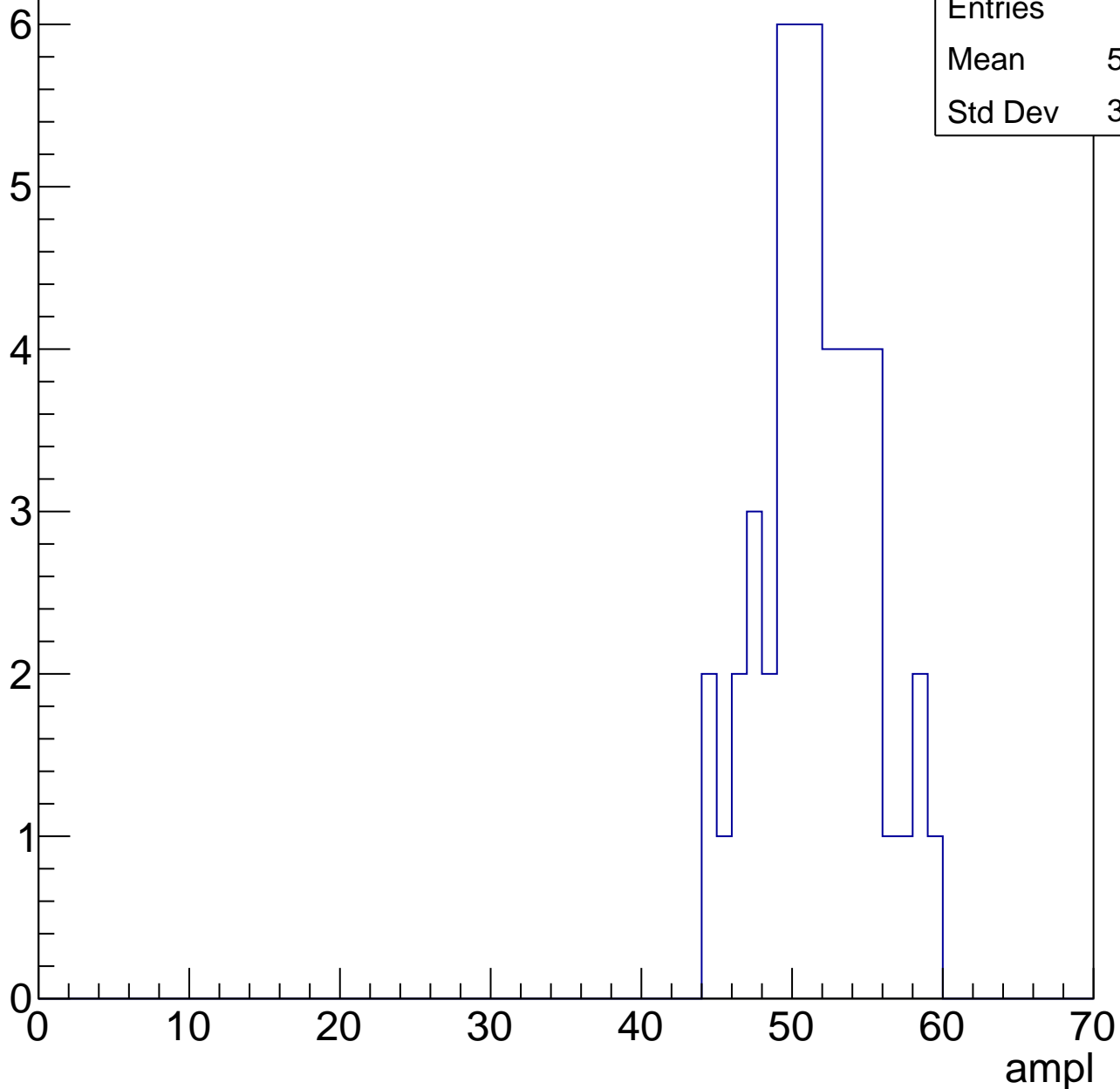


B0L102S, U19-ch75, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	51.14
Std Dev	3.563

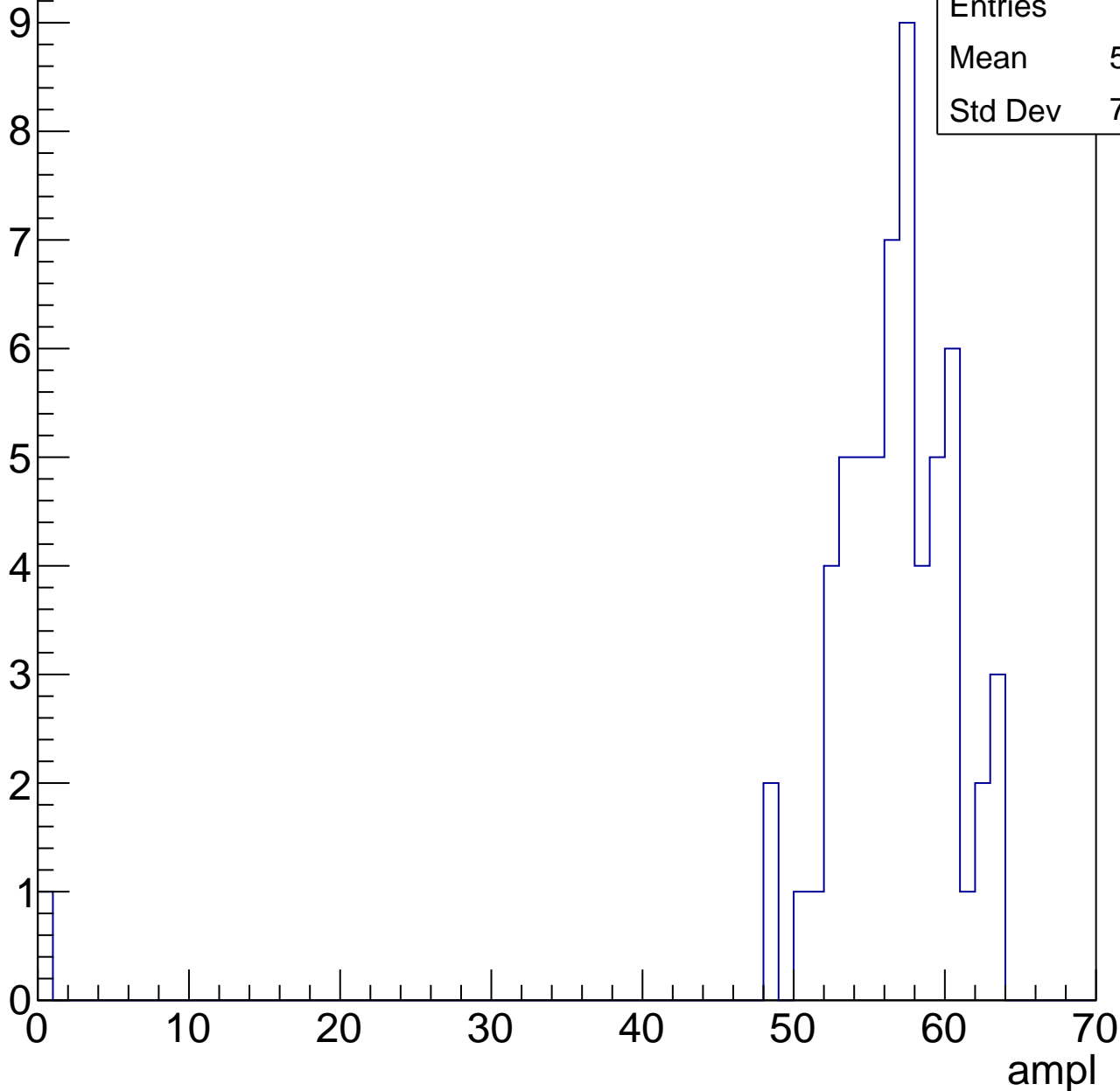


B0L102S, U19-ch75, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	55.43
Std Dev	7.943



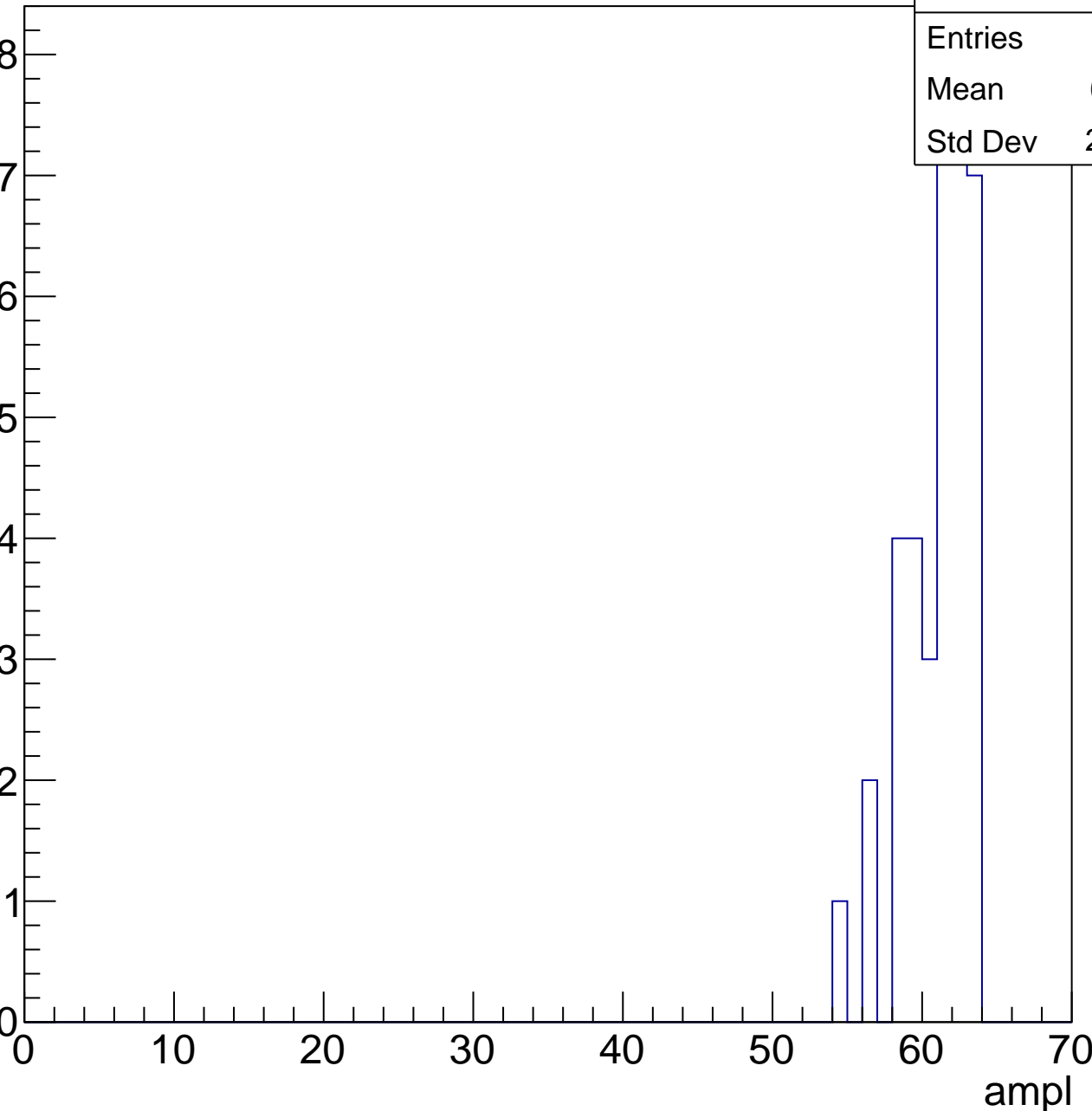
B0L102S, U19-ch75, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	37
Mean	60.51
Std Dev	2.213

8
7
6
5
4
3
2
1
0



B0L102S, U19-ch75, adc6

calib_packv5_042523_0143.root, FC#12, port B1

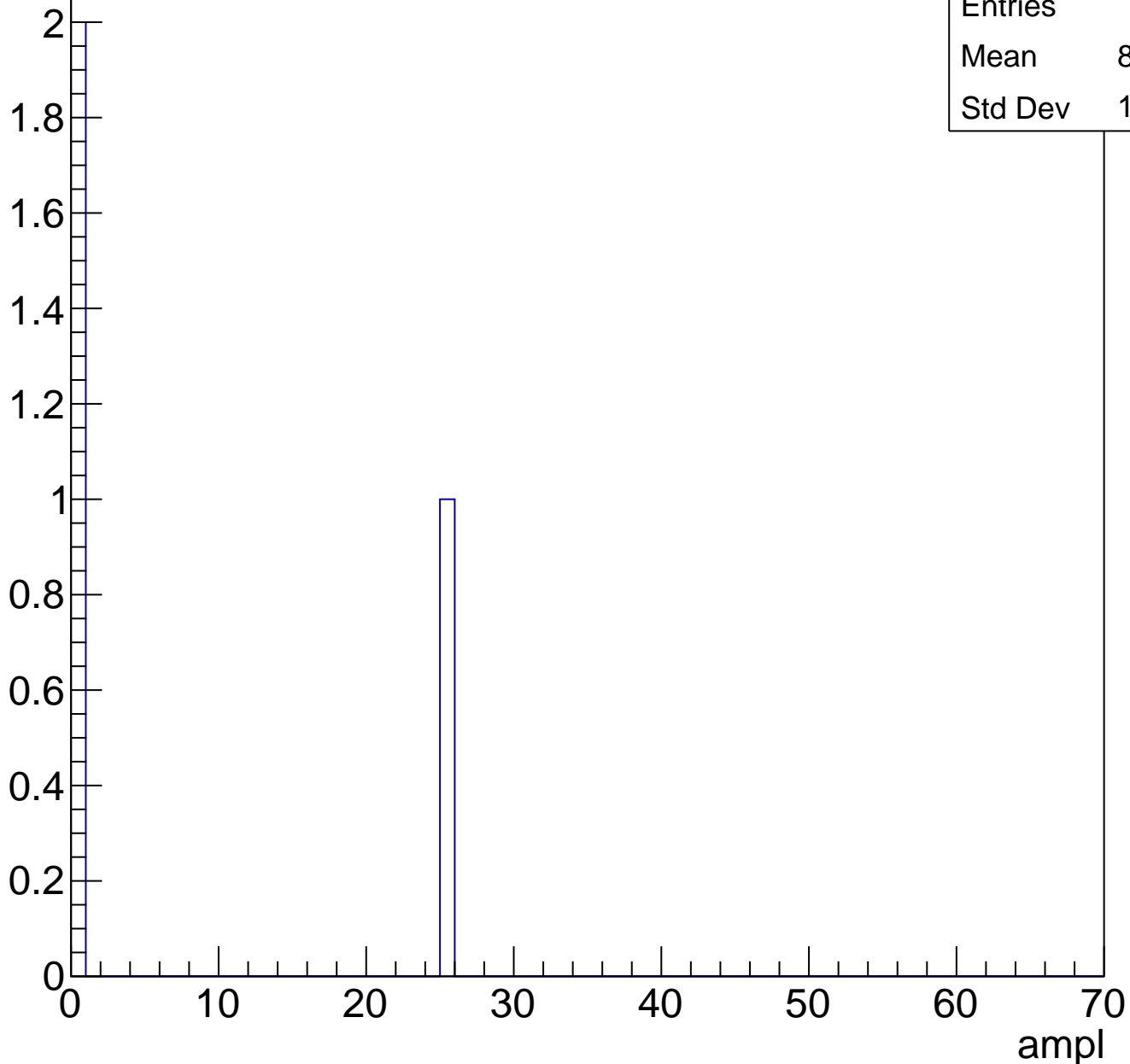
Entry



B0L102S, U19-ch75, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	8.333
Std Dev	11.79

B0L102S, U19-ch76, adc0

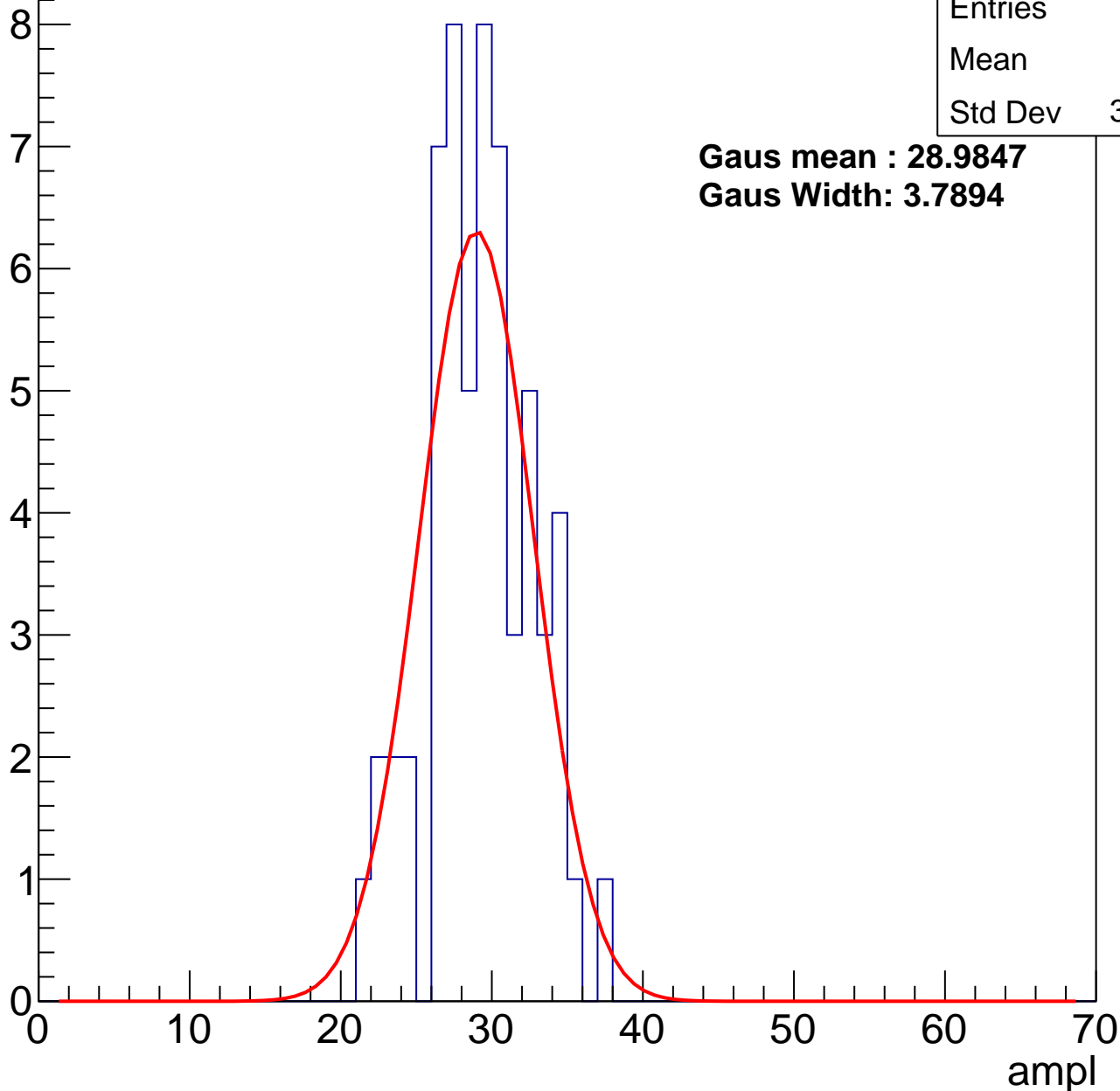
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	28.8
Std Dev	3.429

Gaus mean : 28.9847

Gaus Width: 3.7894



B0L102S, U19-ch76, adc1

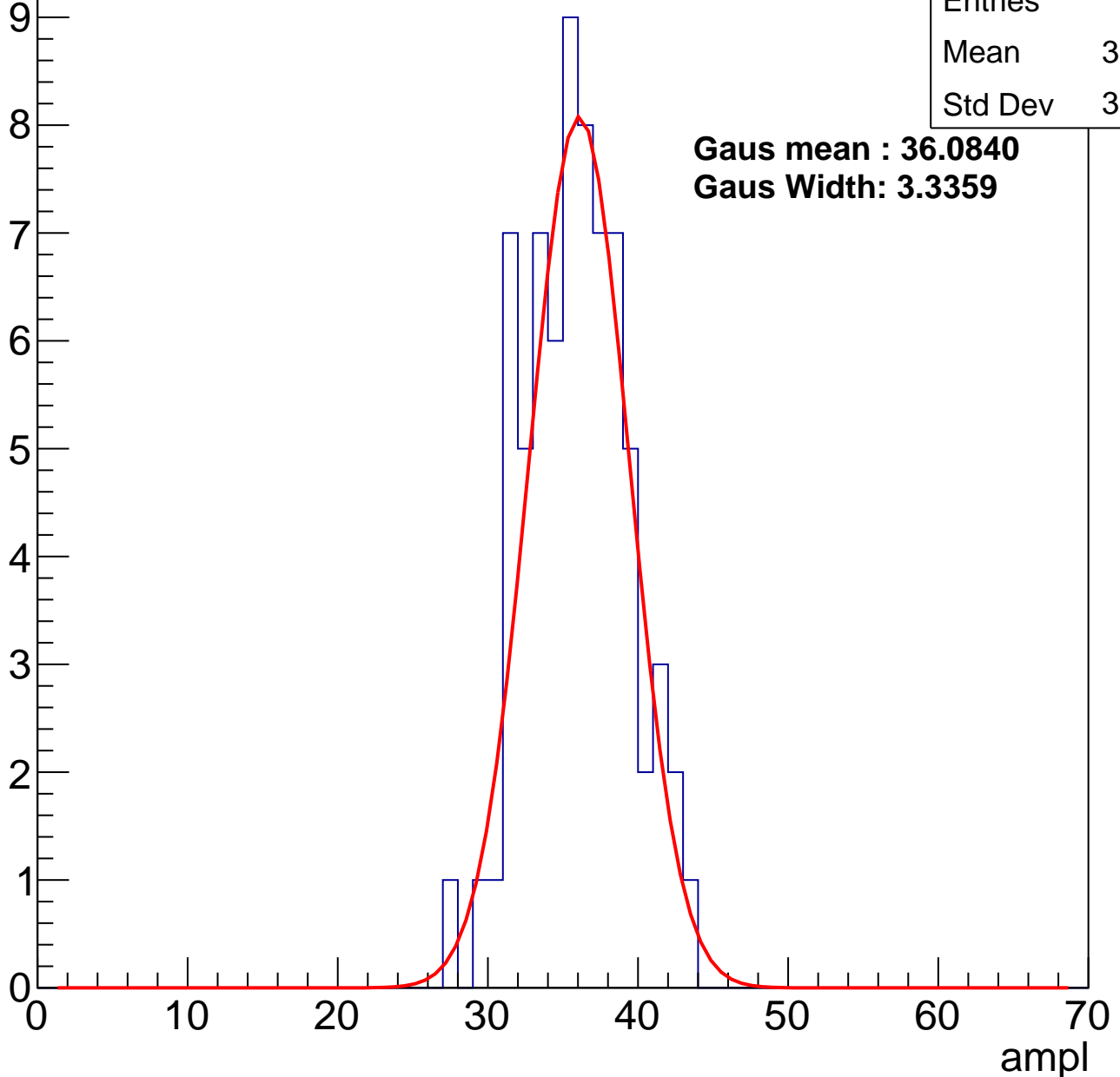
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	35.43
Std Dev	3.337

Gaus mean : 36.0840

Gaus Width: 3.3359



B0L102S, U19-ch76, adc2

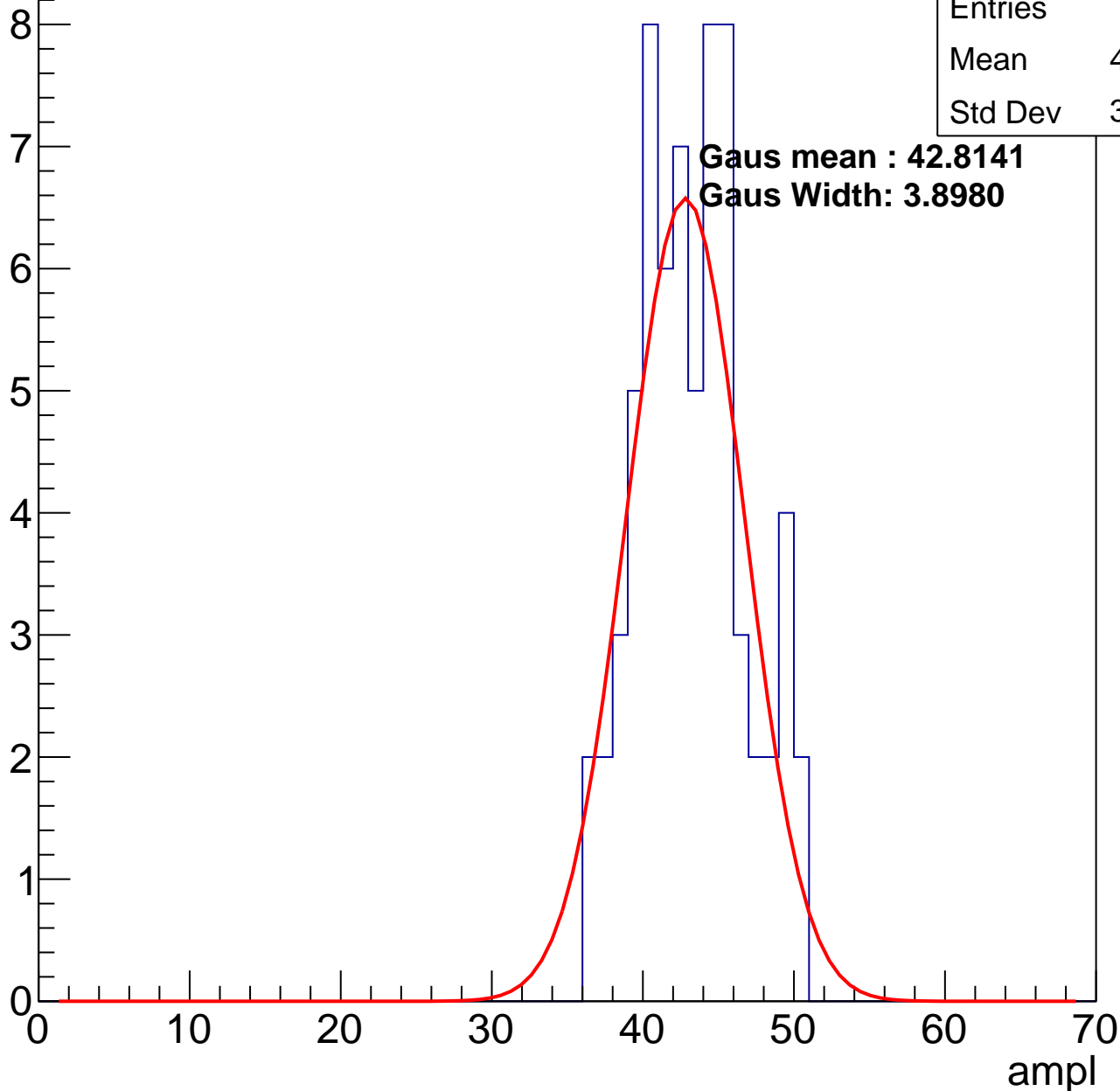
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	42.78
Std Dev	3.489

Gaus mean : 42.8141

Gaus Width: 3.8980

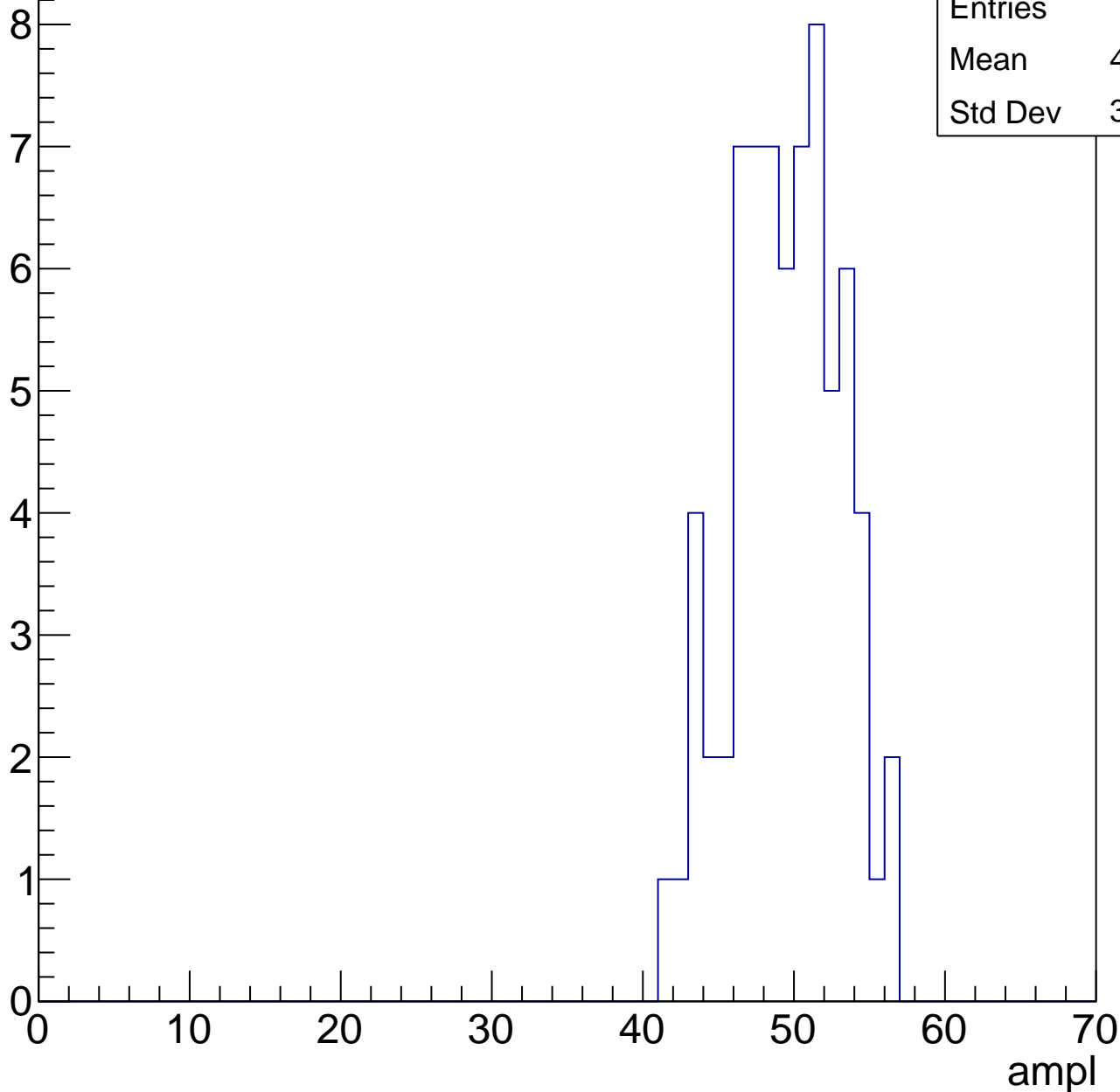


B0L102S, U19-ch76, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	49.04
Std Dev	3.486

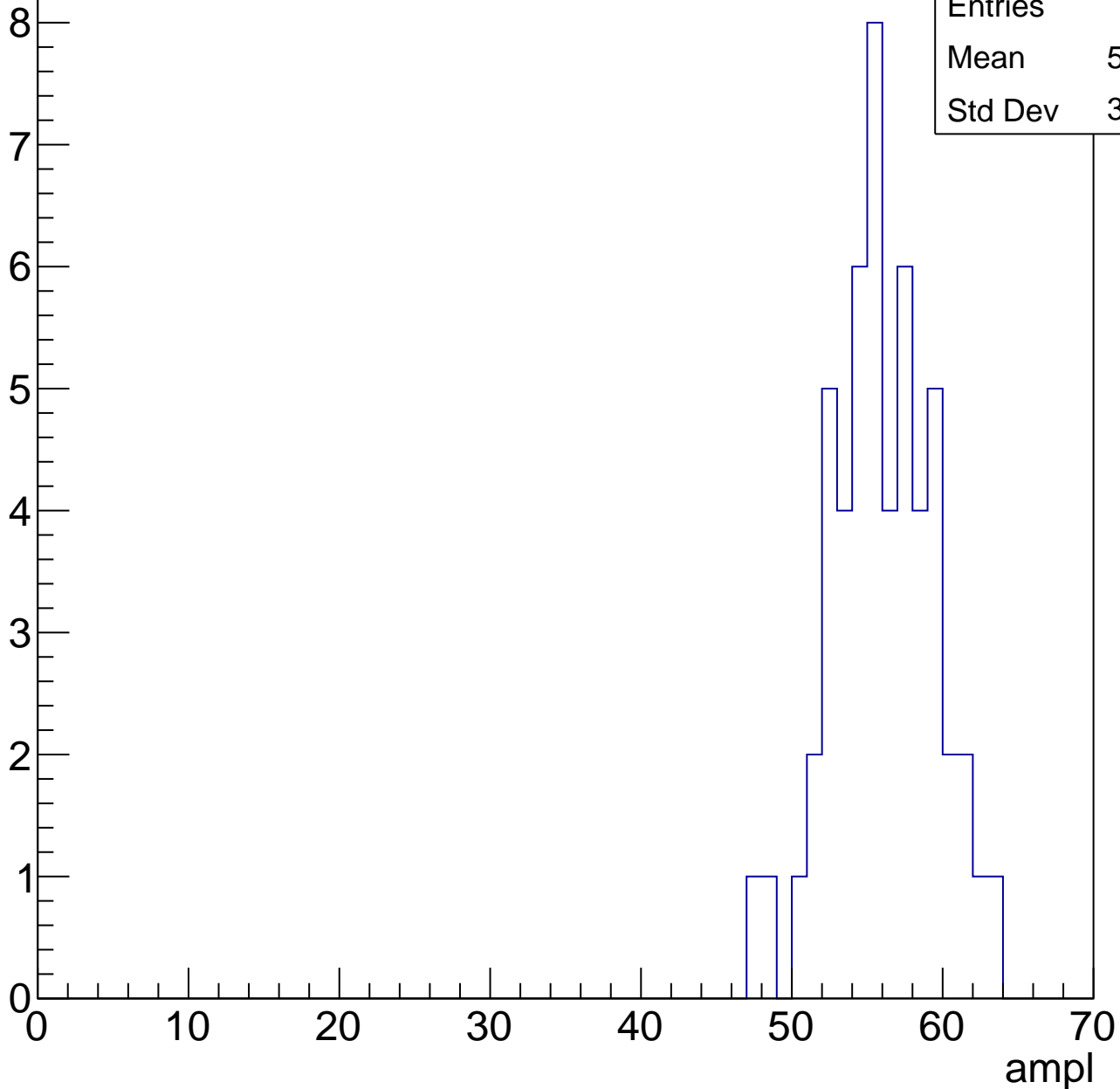


B0L102S, U19-ch76, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	55.53
Std Dev	3.368



B0L102S, U19-ch76, adc5

calib_packv5_042523_0143.root, FC#12, port B1

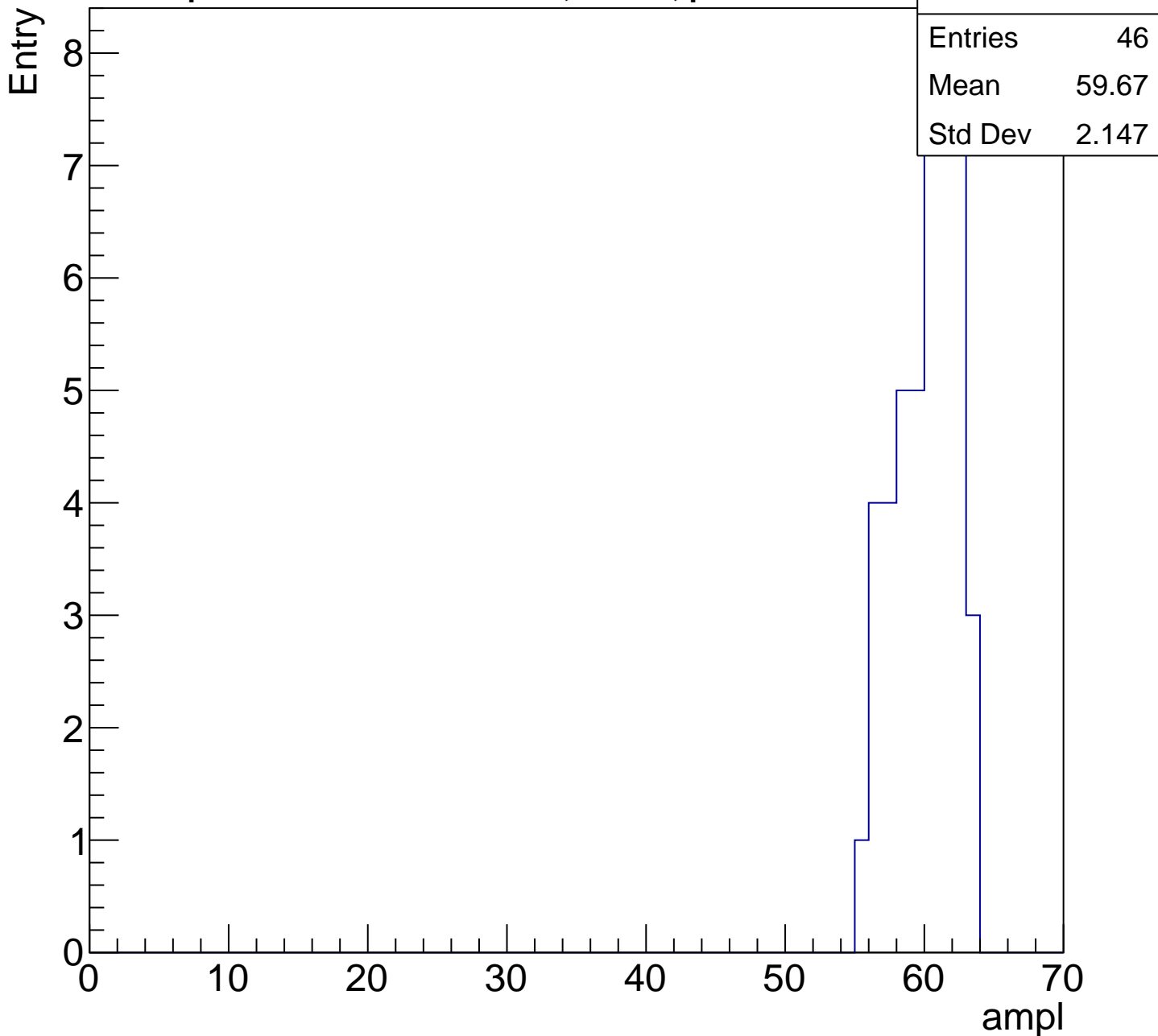
Entry

8
7
6
5
4
3
2
1
0

Entries	46
Mean	59.67
Std Dev	2.147

ampl

0 10 20 30 40 50 60 70

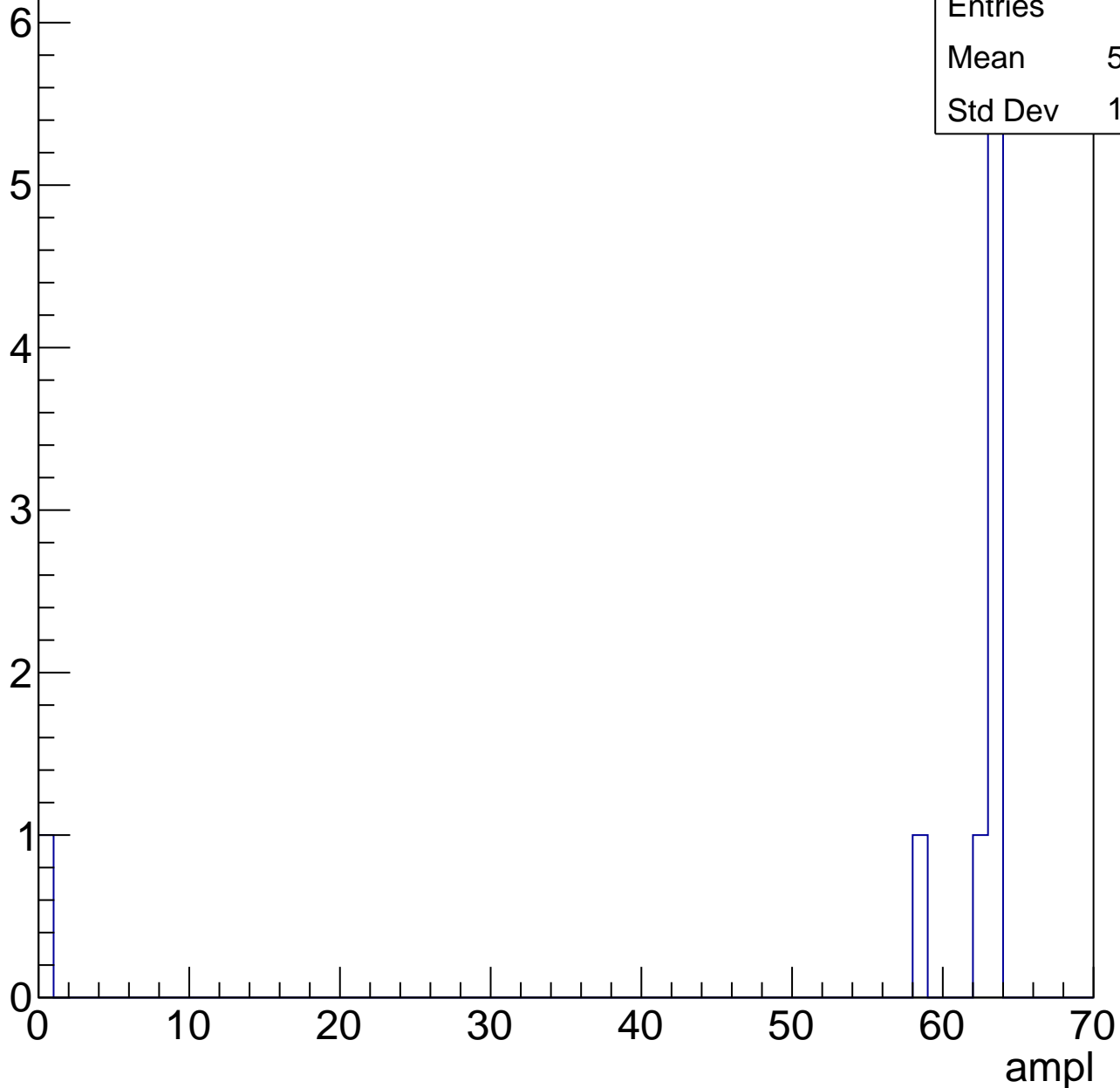


B0L102S, U19-ch76, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

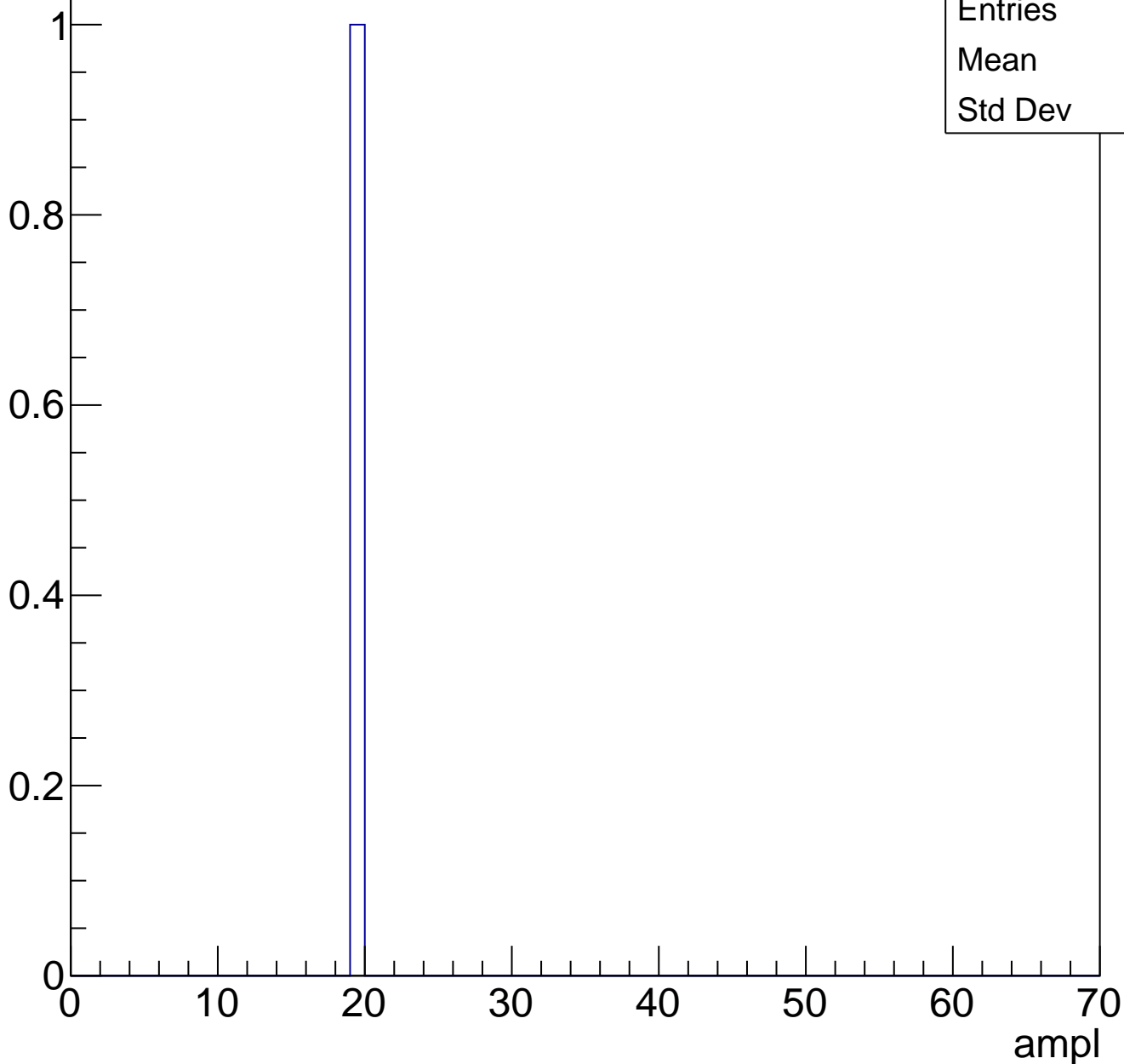
Entries	9
Mean	55.33
Std Dev	19.62



B0L102S, U19-ch76, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch77, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	27.51
Std Dev	5.42

Gaus mean : 29.0498

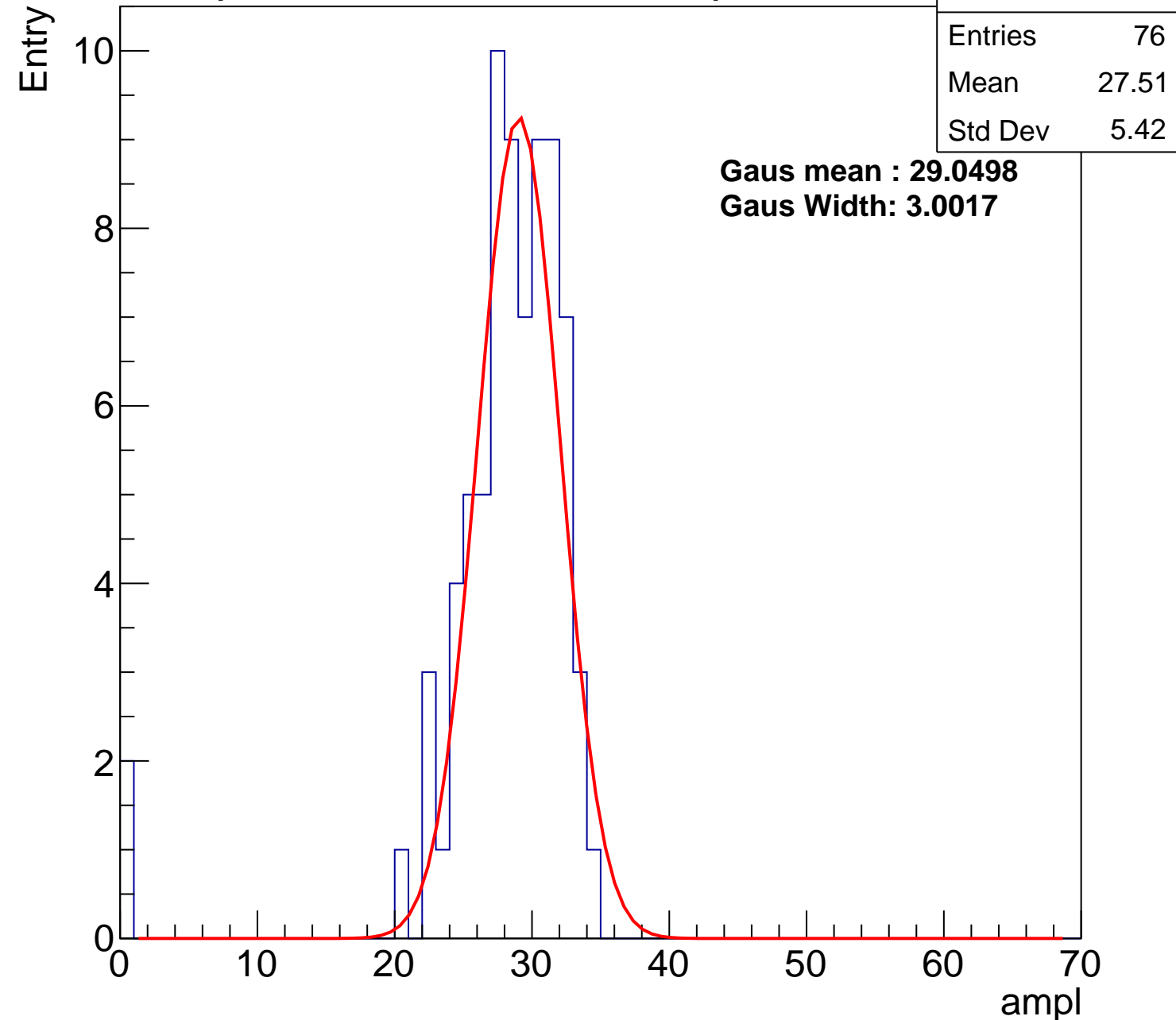
Gaus Width: 3.0017

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch77, adc1

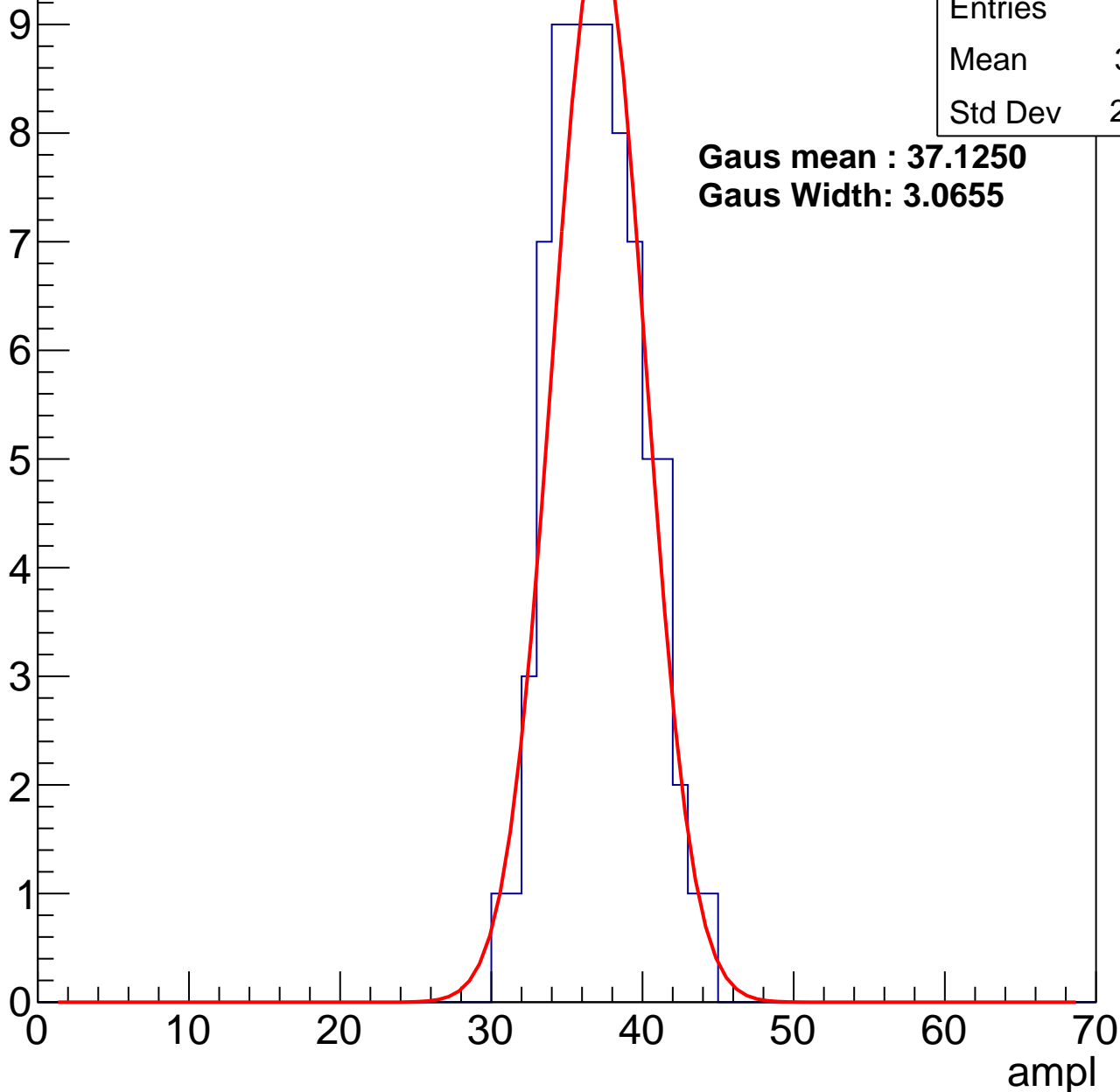
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	36.61
Std Dev	2.977

Gaus mean : 37.1250

Gaus Width: 3.0655



B0L102S, U19-ch77, adc2

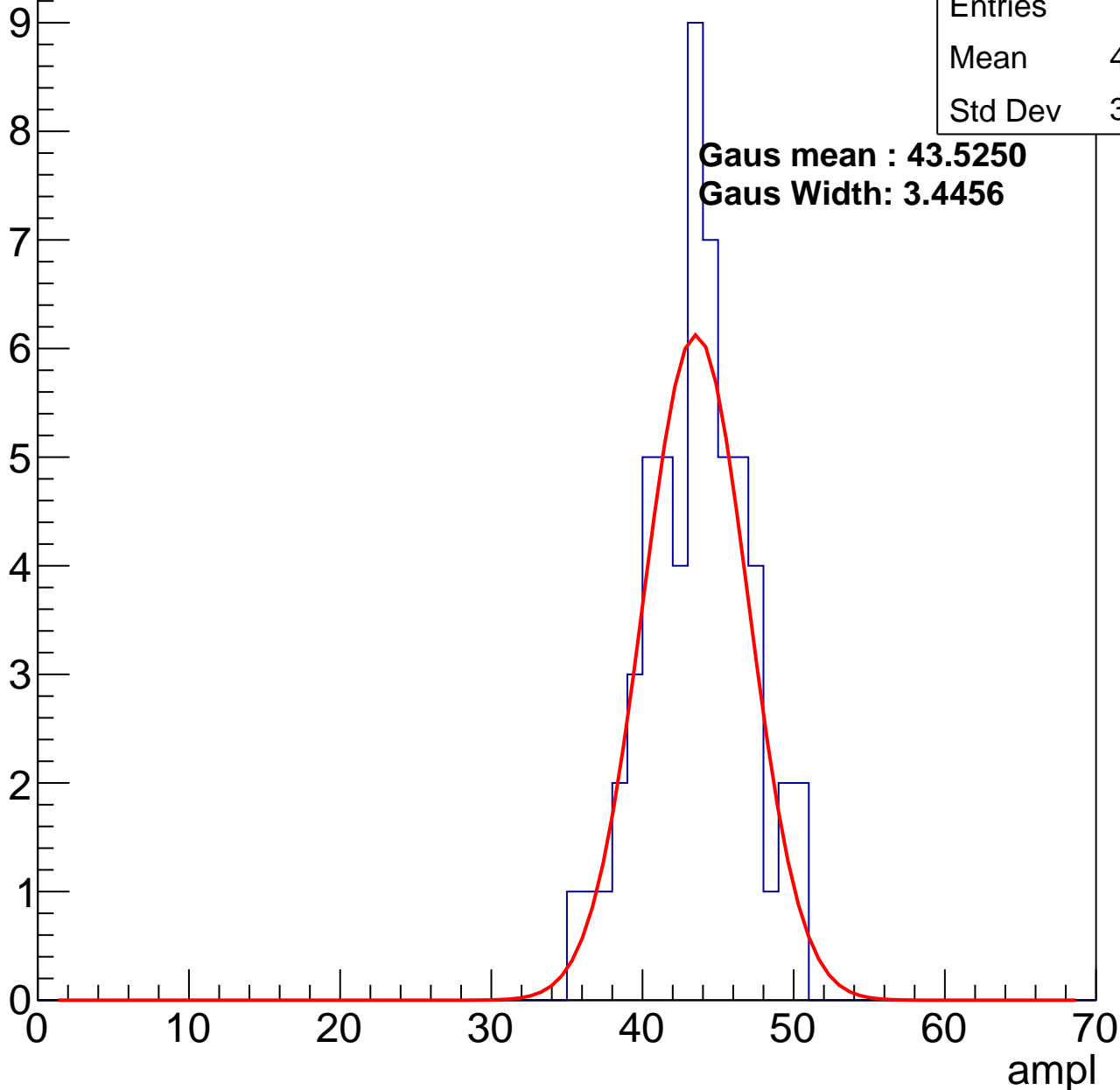
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	43.12
Std Dev	3.367

Gaus mean : 43.5250

Gaus Width: 3.4456

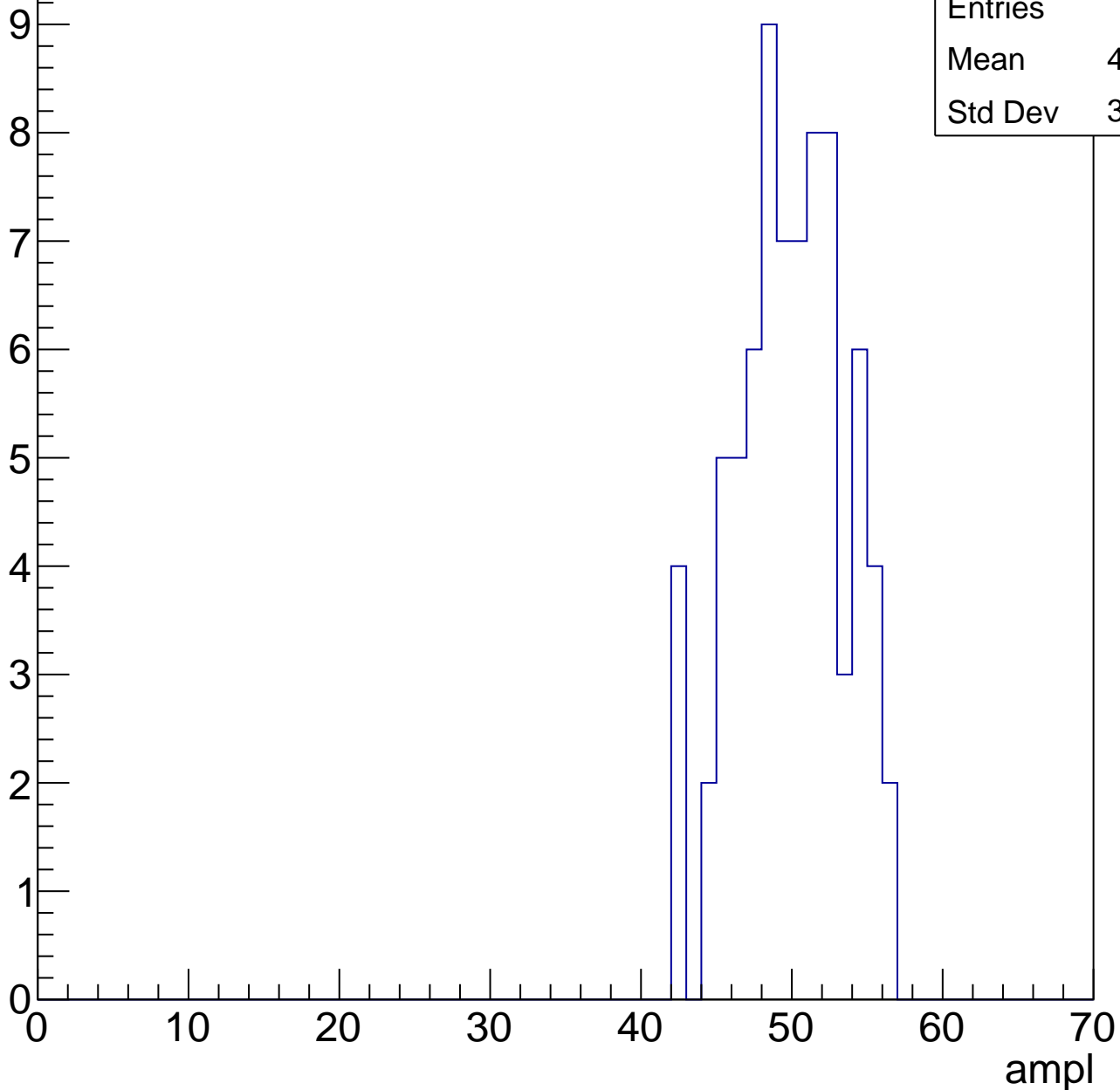


B0L102S, U19-ch77, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	49.43
Std Dev	3.518

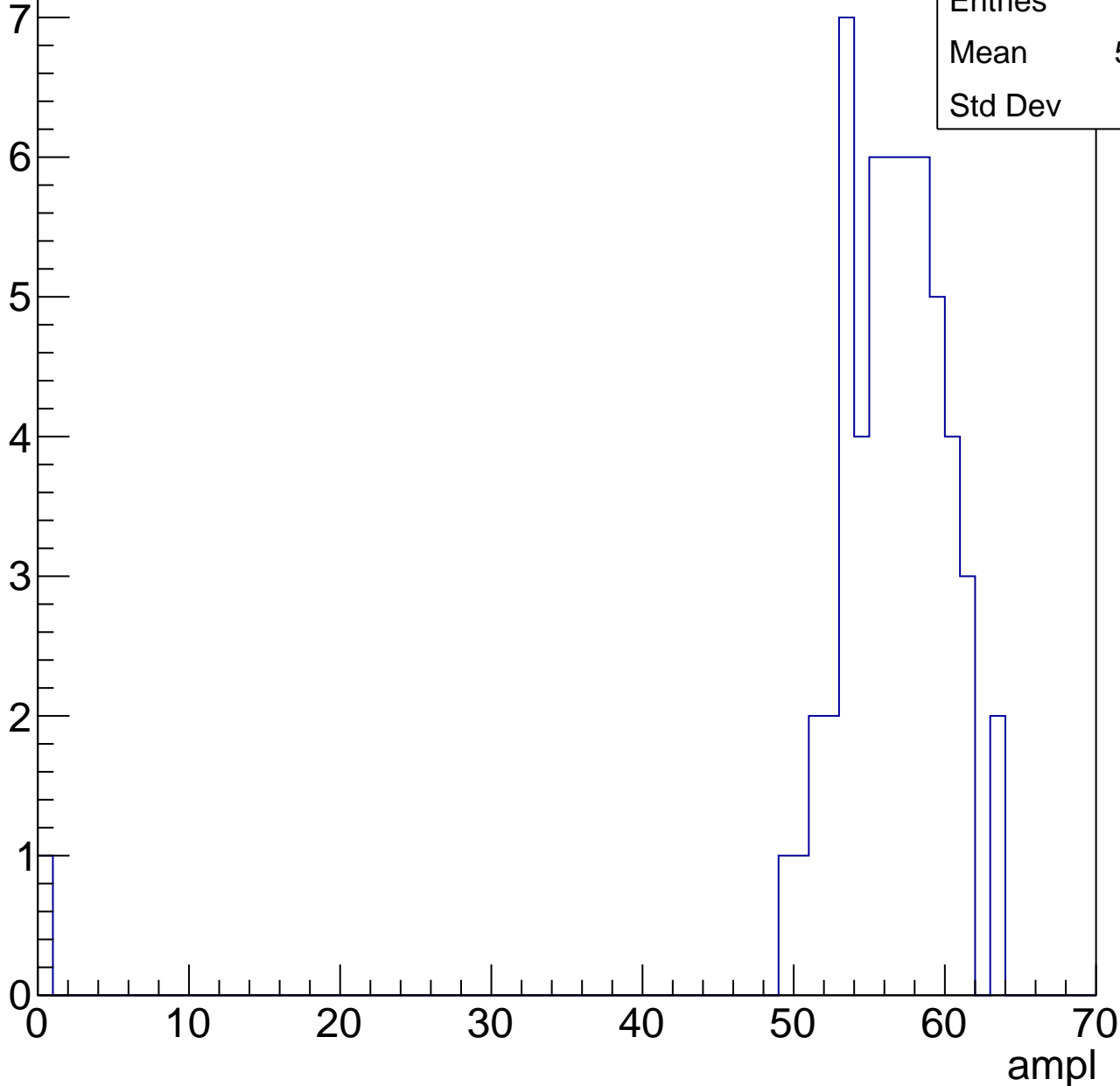


B0L102S, U19-ch77, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	55.21
Std Dev	8.09

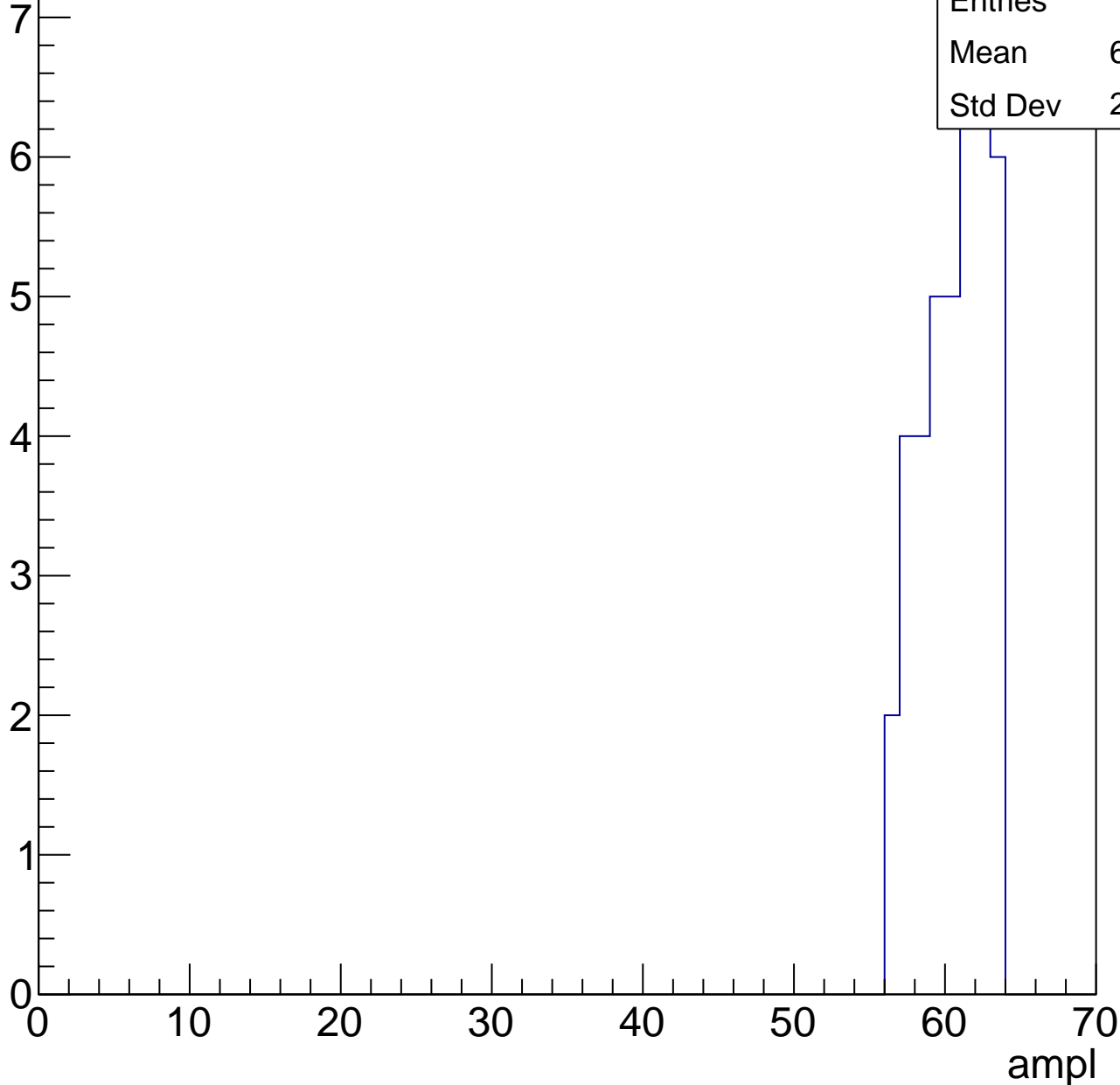


B0L102S, U19-ch77, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

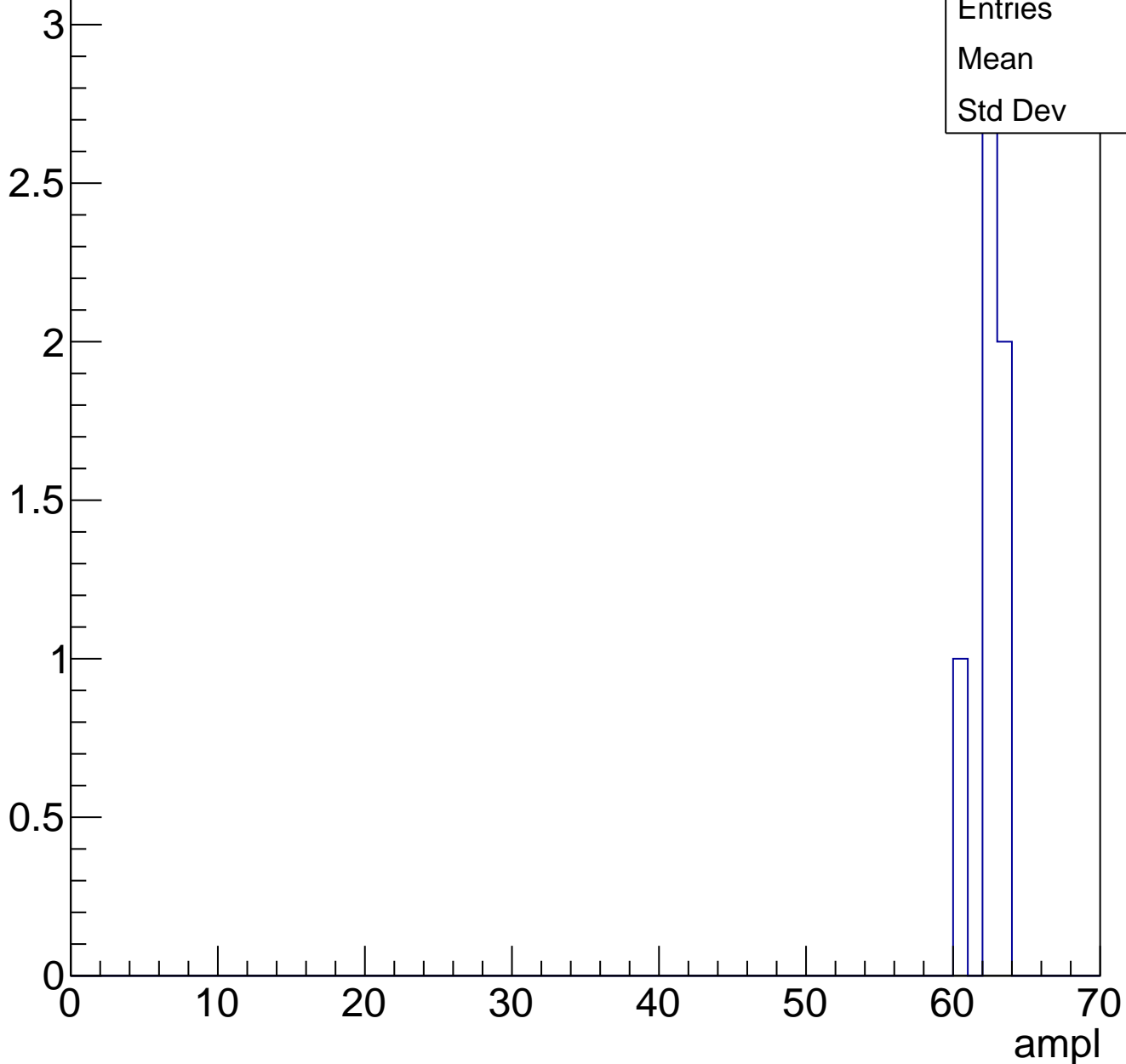
Entries	40
Mean	60.15
Std Dev	2.104



B0L102S, U19-ch77, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch77, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U19-ch78, adc0

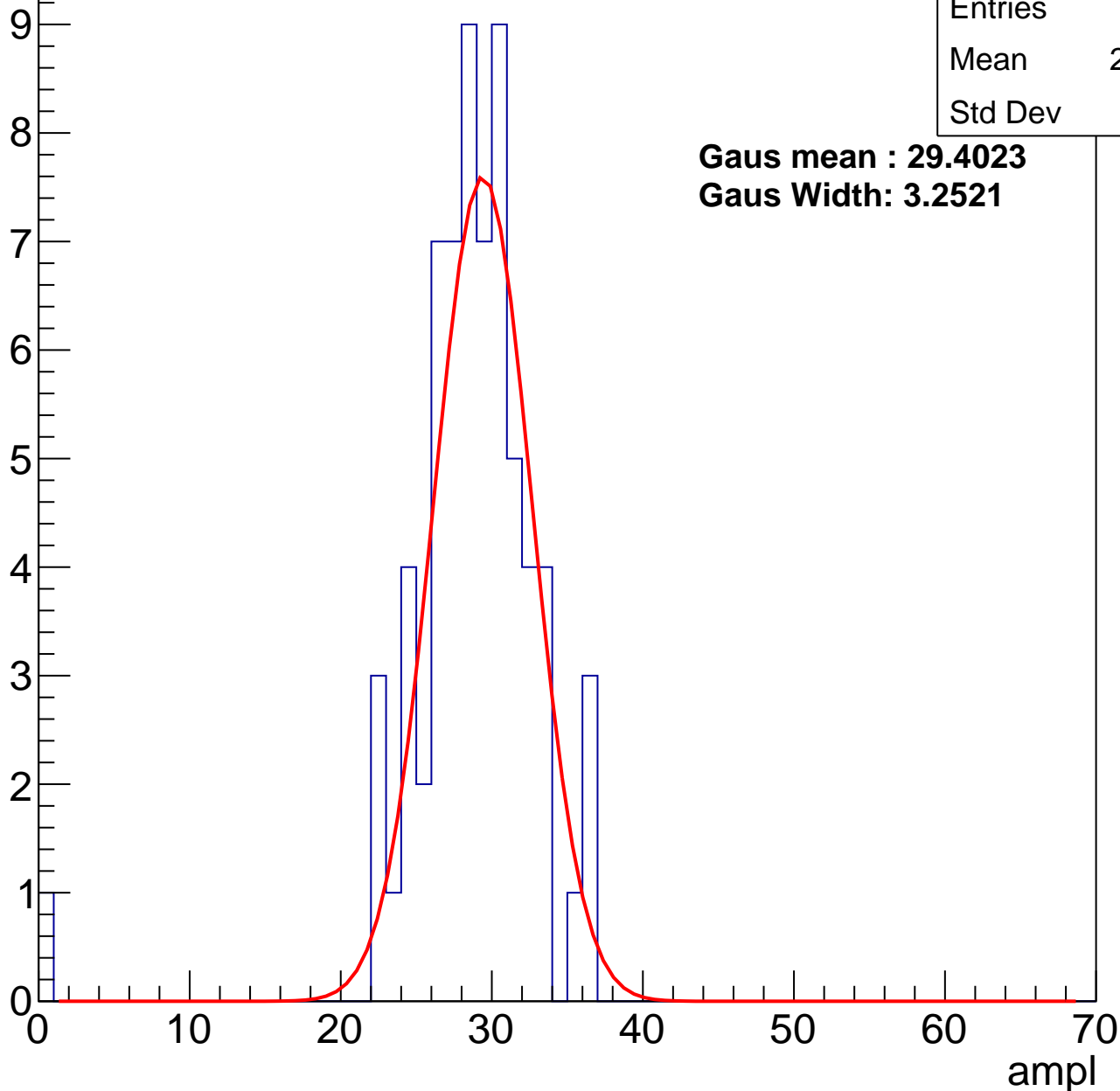
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	28.19
Std Dev	4.77

Gaus mean : 29.4023

Gaus Width: 3.2521



B0L102S, U19-ch78, adc1

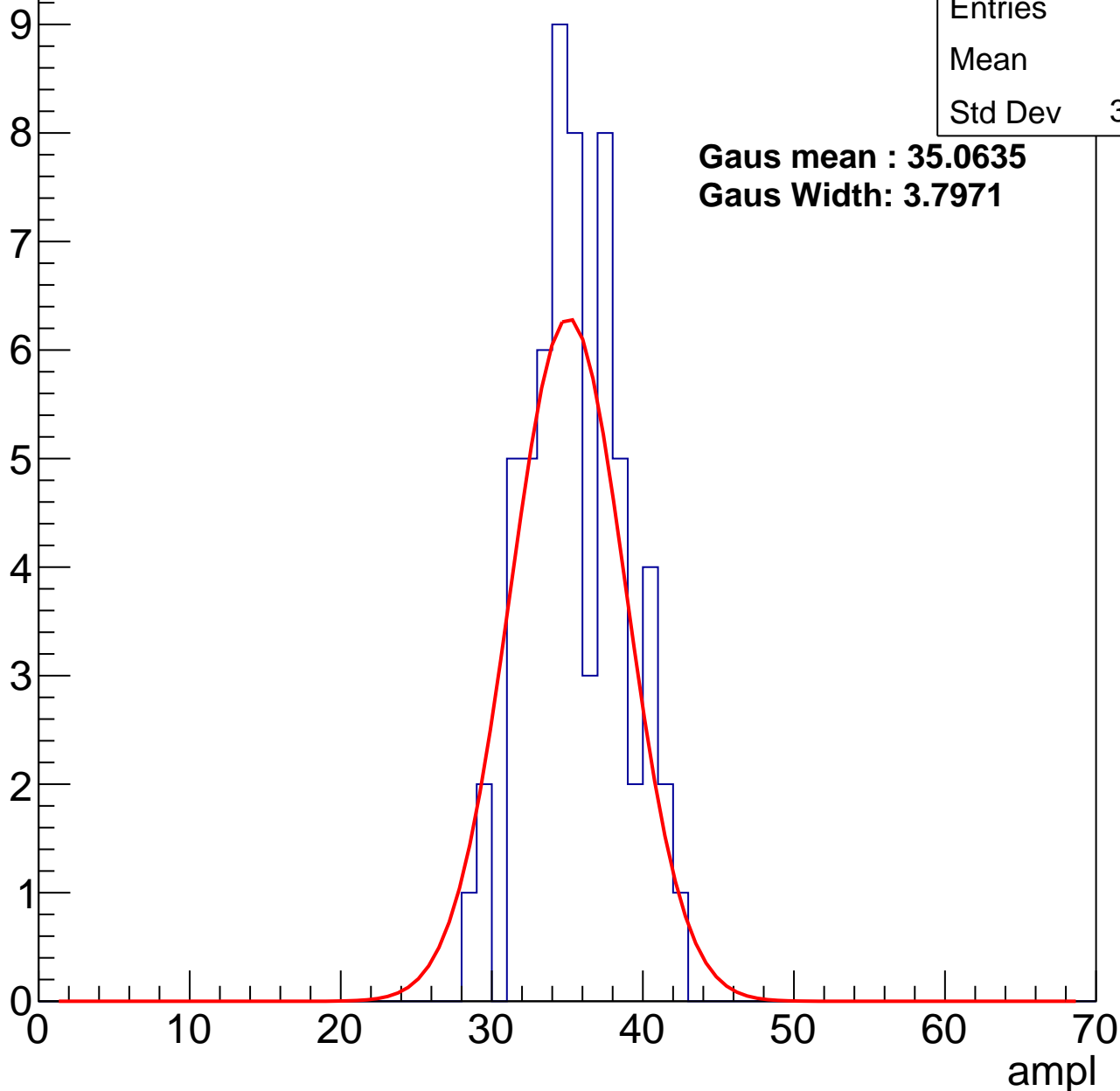
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	35.1
Std Dev	3.166

Gaus mean : 35.0635

Gaus Width: 3.7971



B0L102S, U19-ch78, adc2

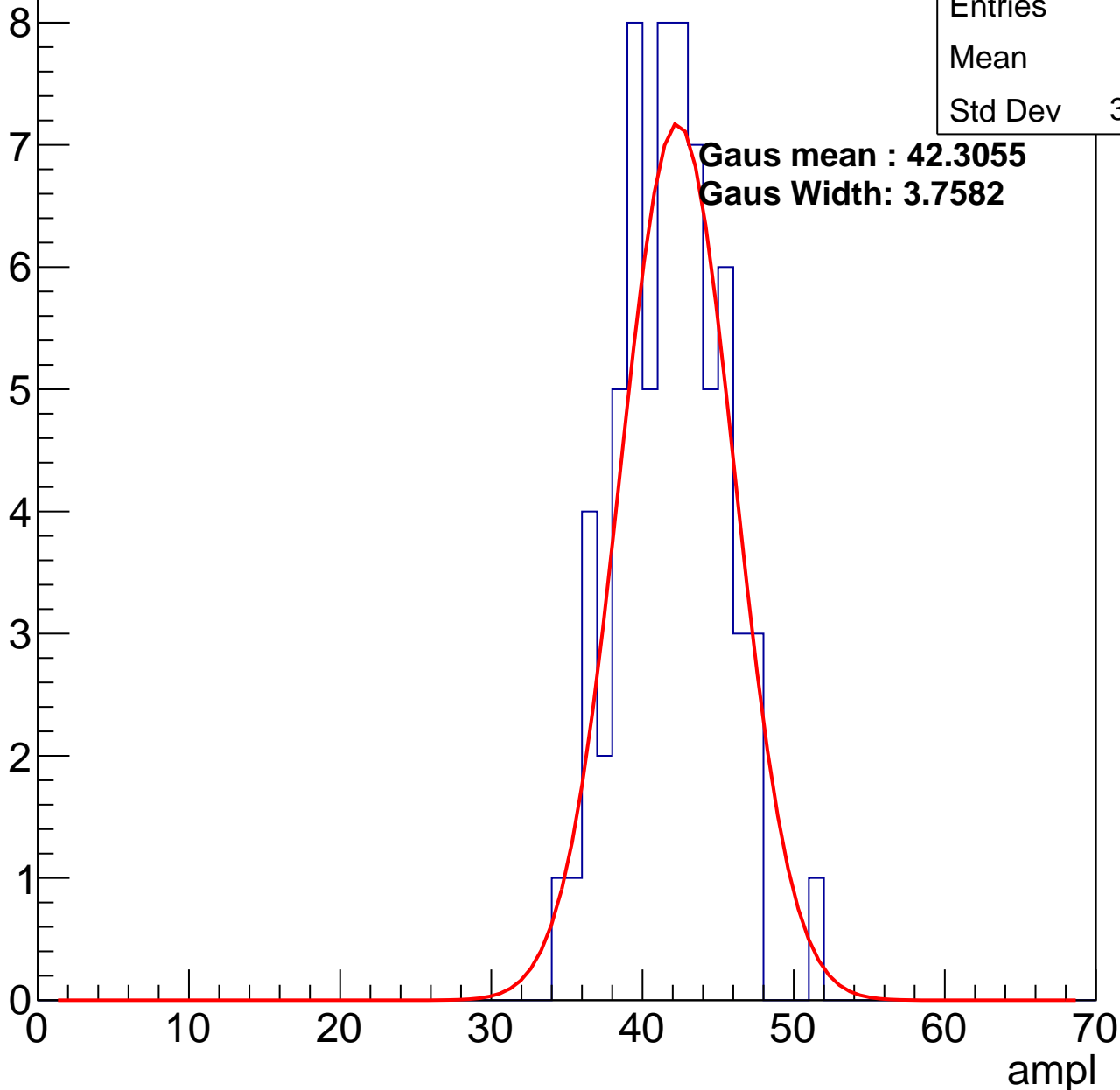
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	41.4
Std Dev	3.342

Gaus mean : 42.3055

Gaus Width: 3.7582

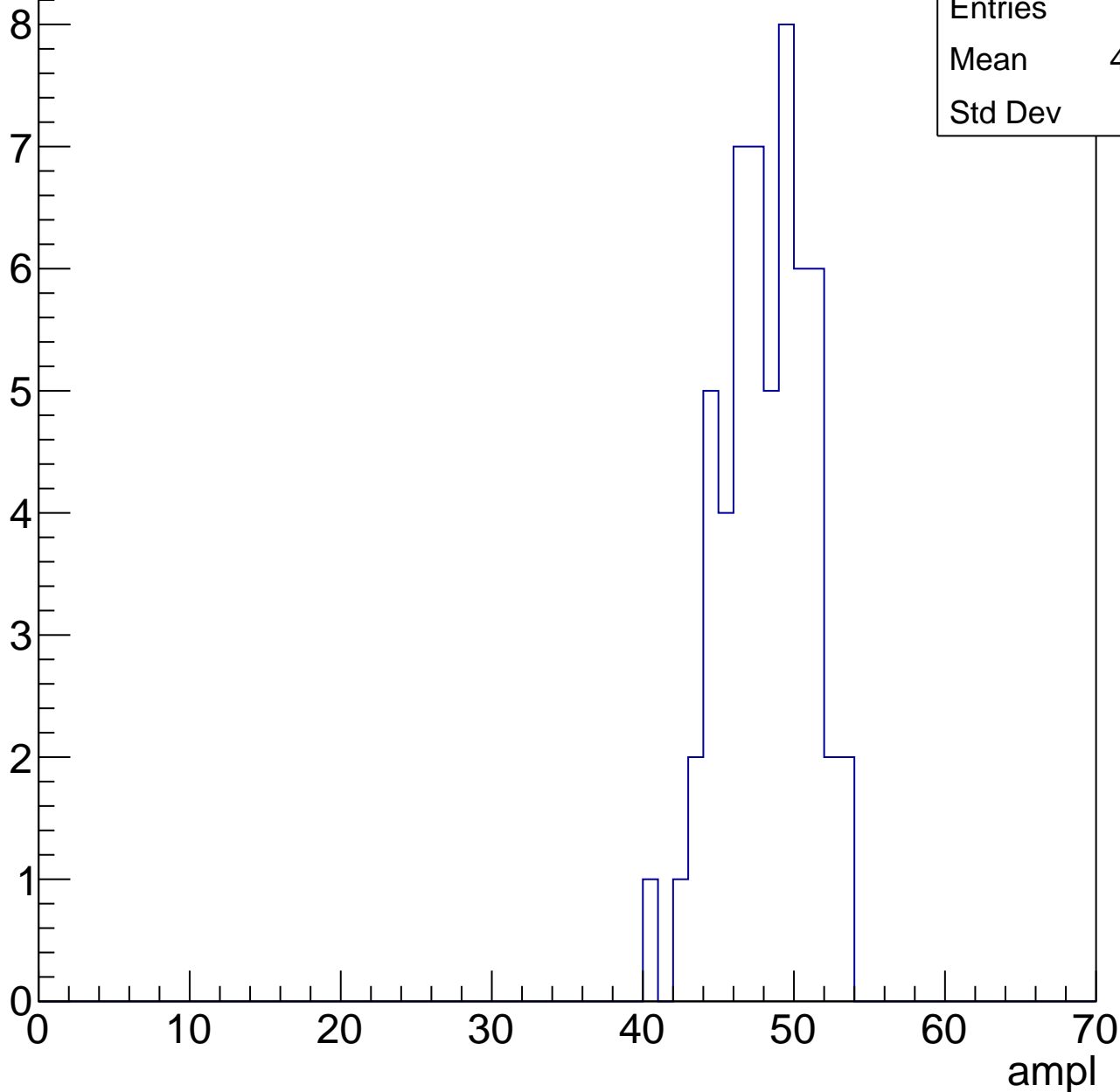


B0L102S, U19-ch78, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

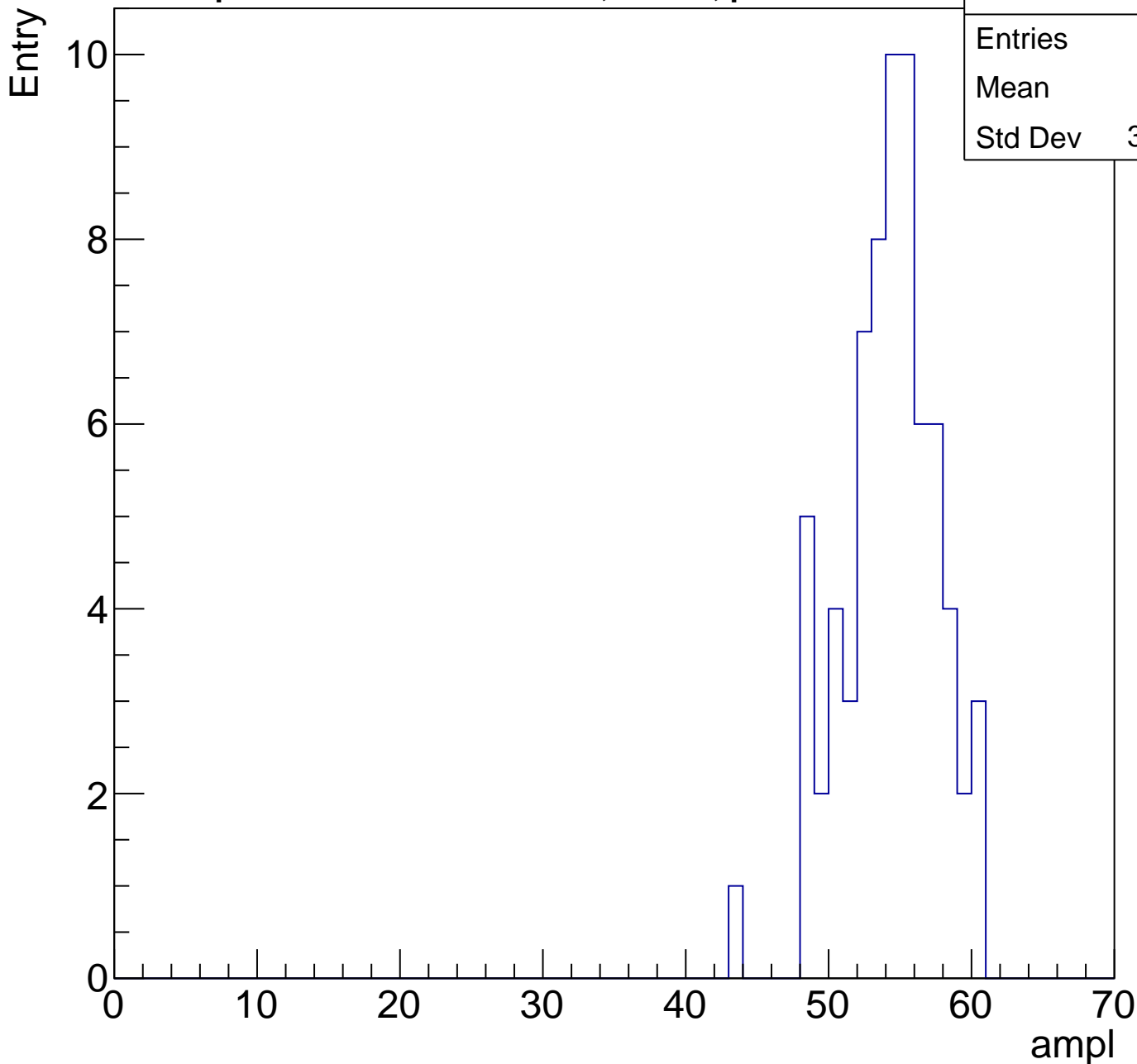
Entries	56
Mean	47.62
Std Dev	2.87



B0L102S, U19-ch78, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	71
Mean	53.8
Std Dev	3.326

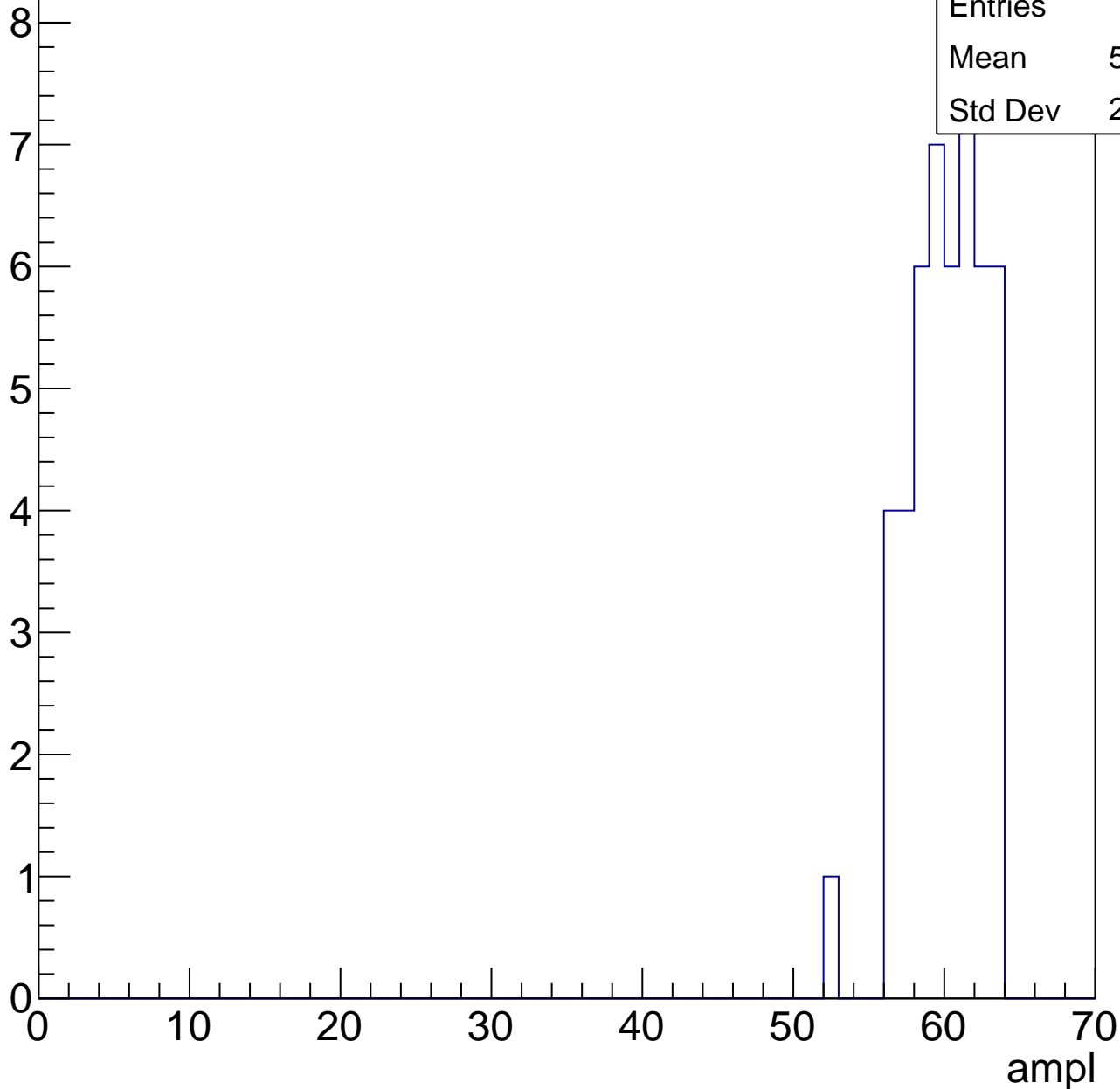


B0L102S, U19-ch78, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

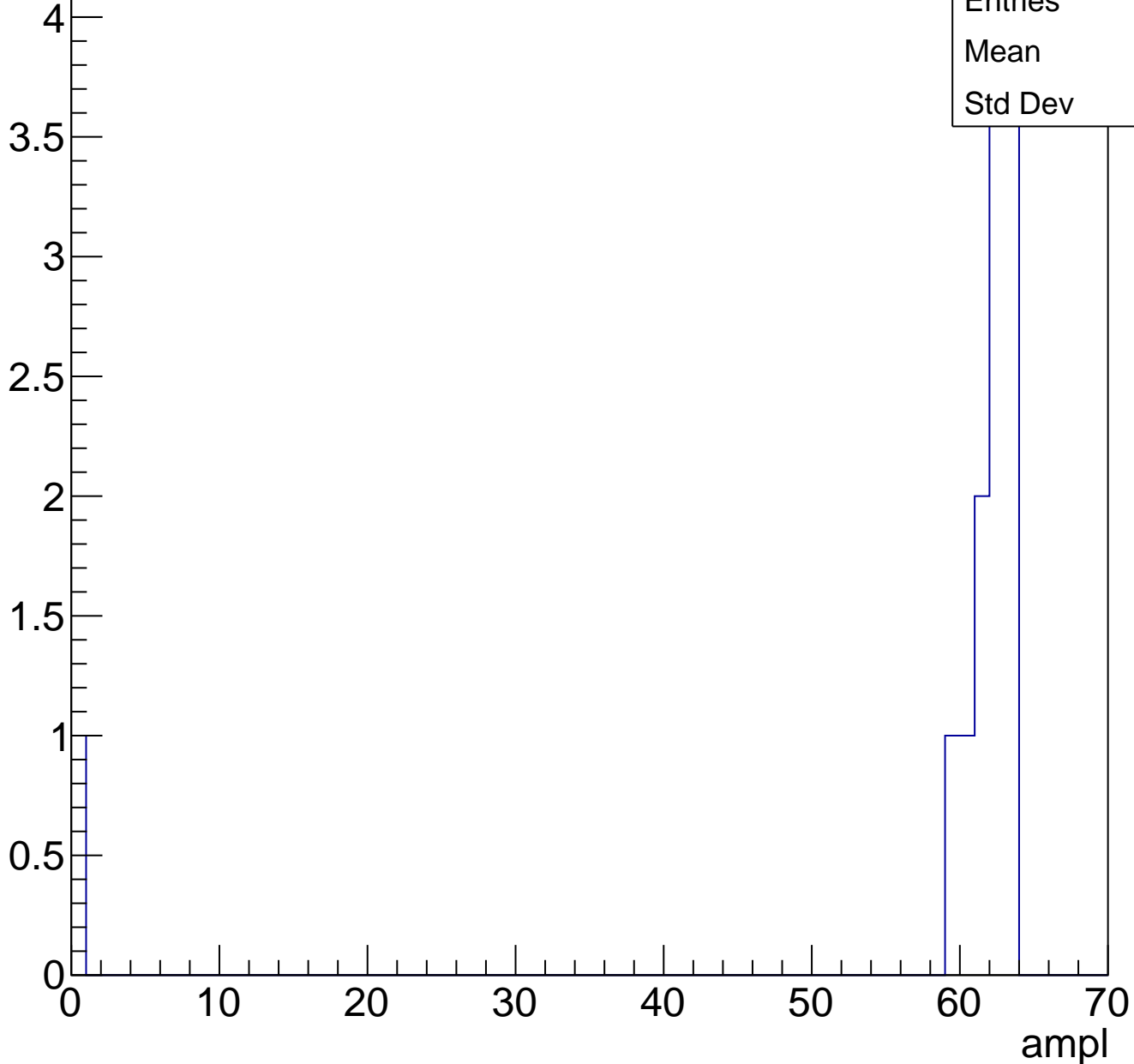
Entries	48
Mean	59.65
Std Dev	2.393



B0L102S, U19-ch78, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch78, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	20
Std Dev	0

ampl

B0L102S, U19-ch79, adc0

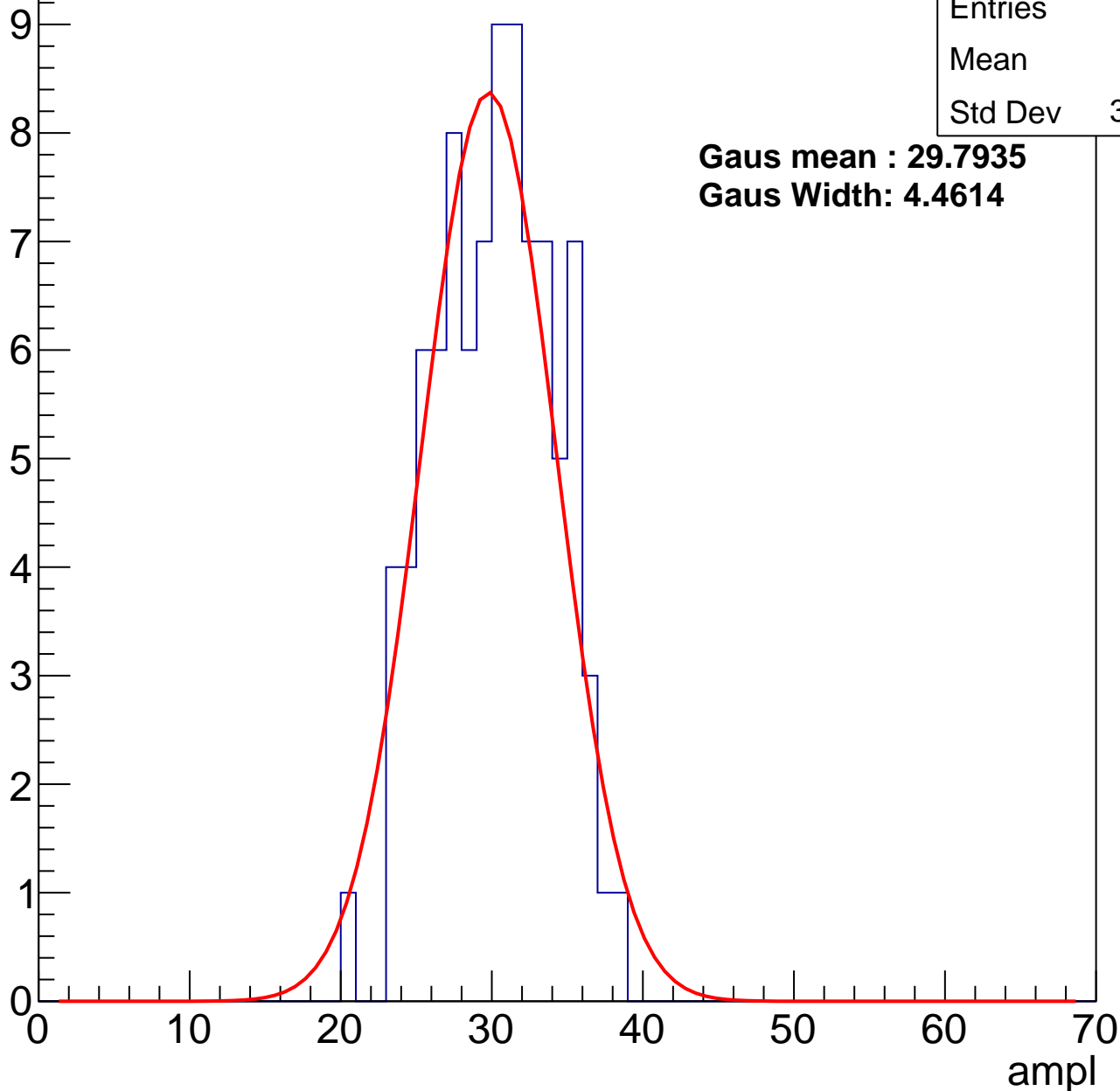
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	91
Mean	29.7
Std Dev	3.862

Gaus mean : 29.7935

Gaus Width: 4.4614



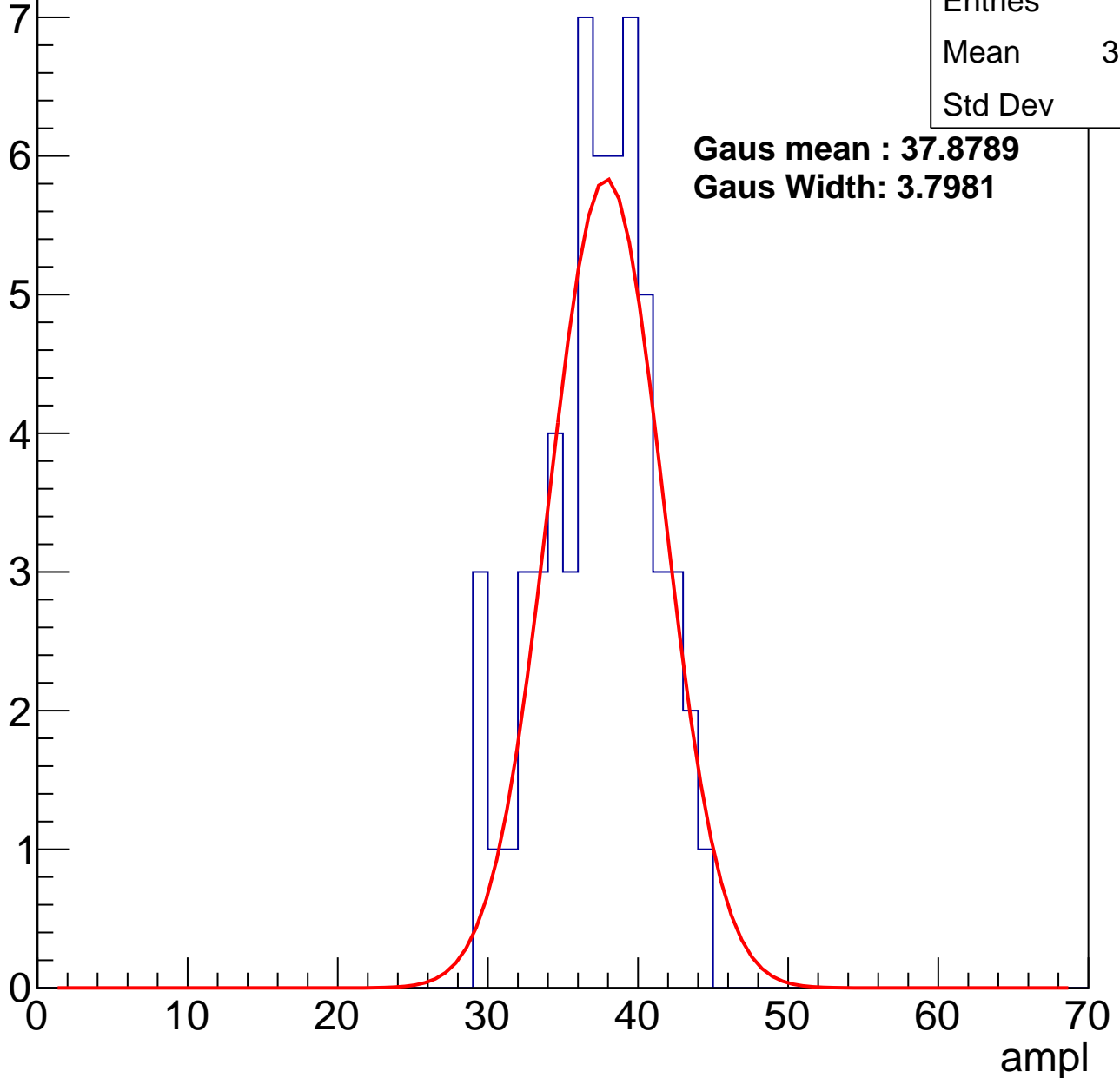
B0L102S, U19-ch79, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	36.86
Std Dev	3.66

Gaus mean : 37.8789
Gaus Width: 3.7981



B0L102S, U19-ch79, adc2

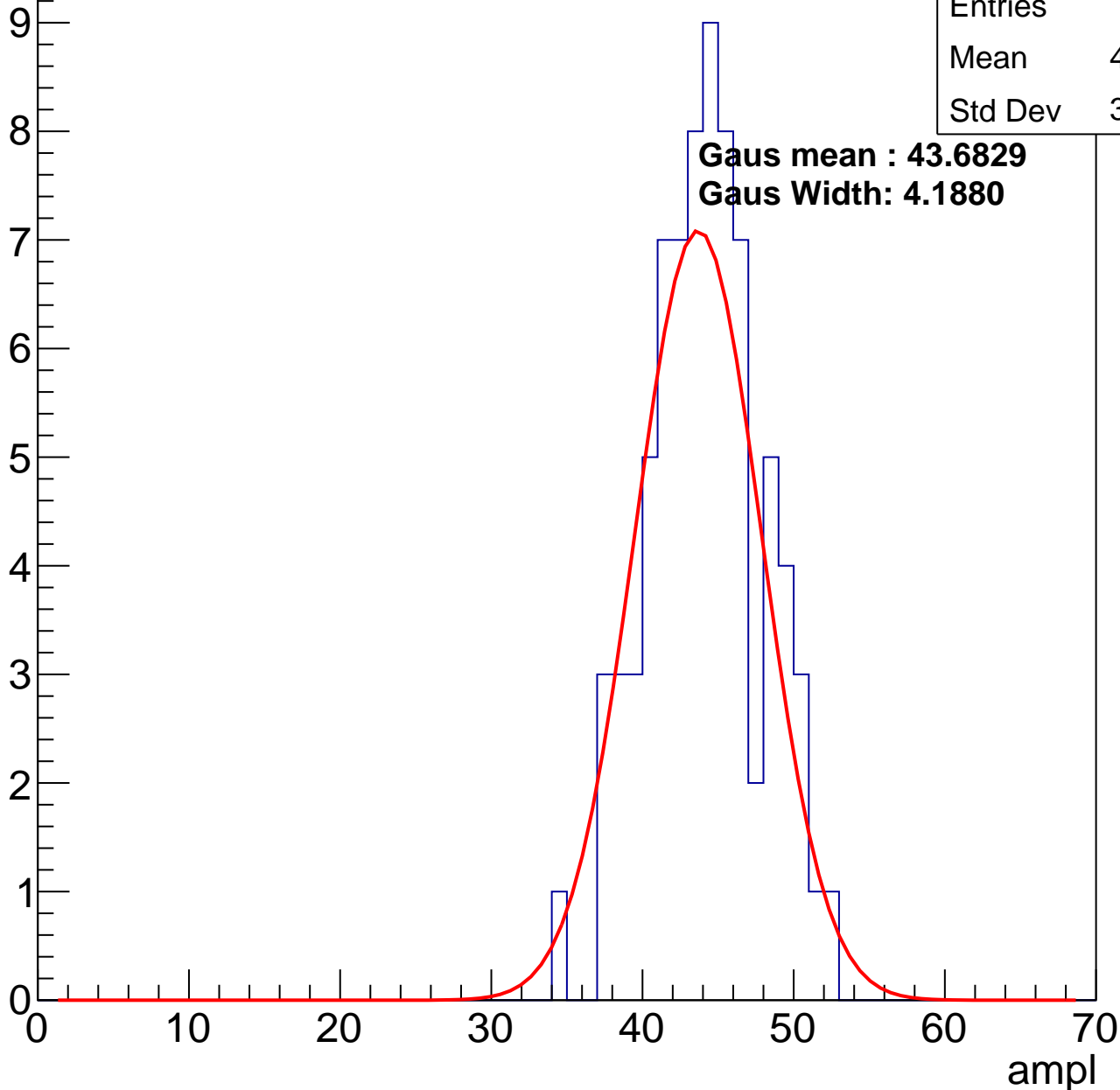
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	43.66
Std Dev	3.702

Gaus mean : 43.6829

Gaus Width: 4.1880

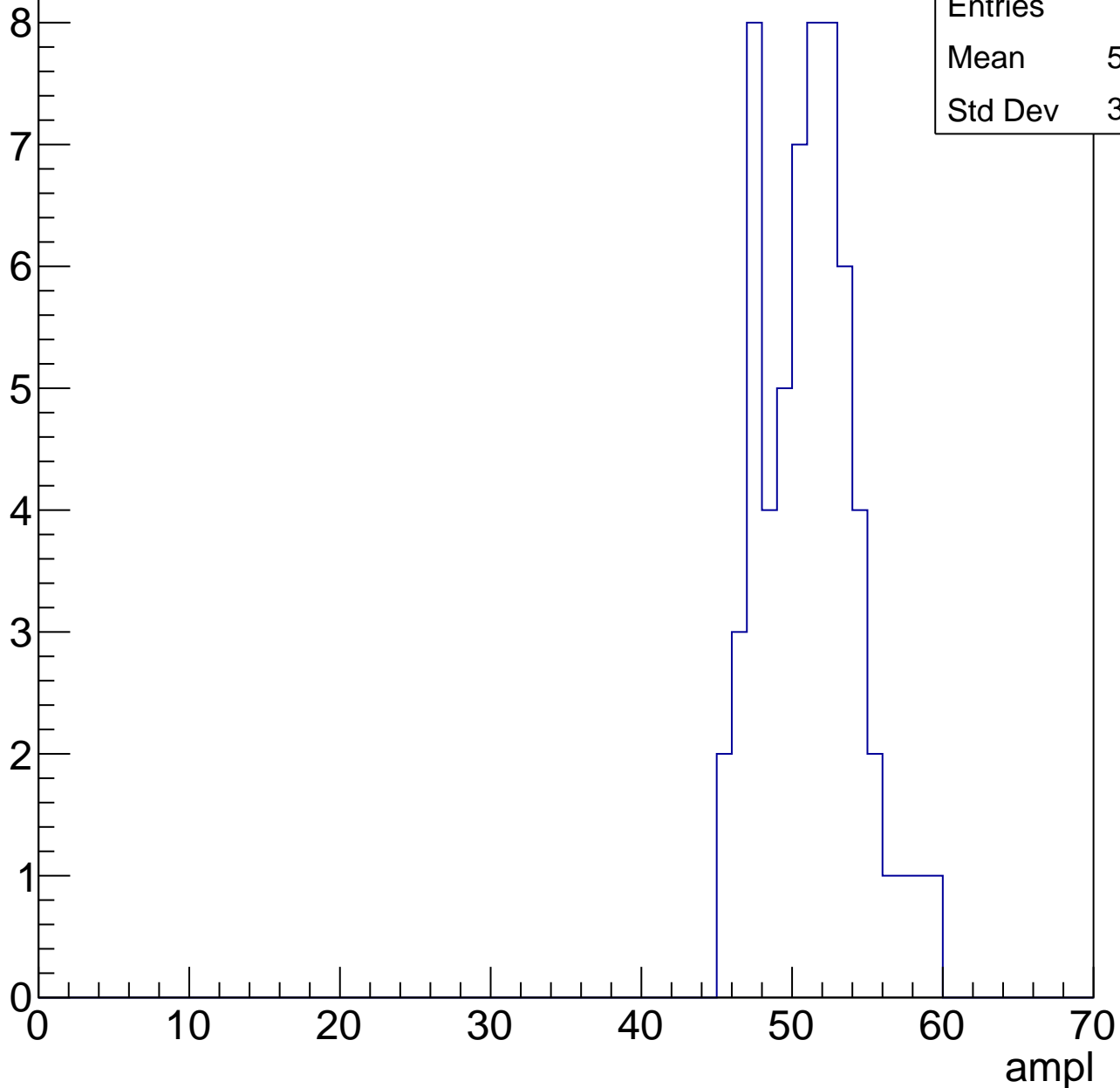


B0L102S, U19-ch79, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	50.64
Std Dev	3.147

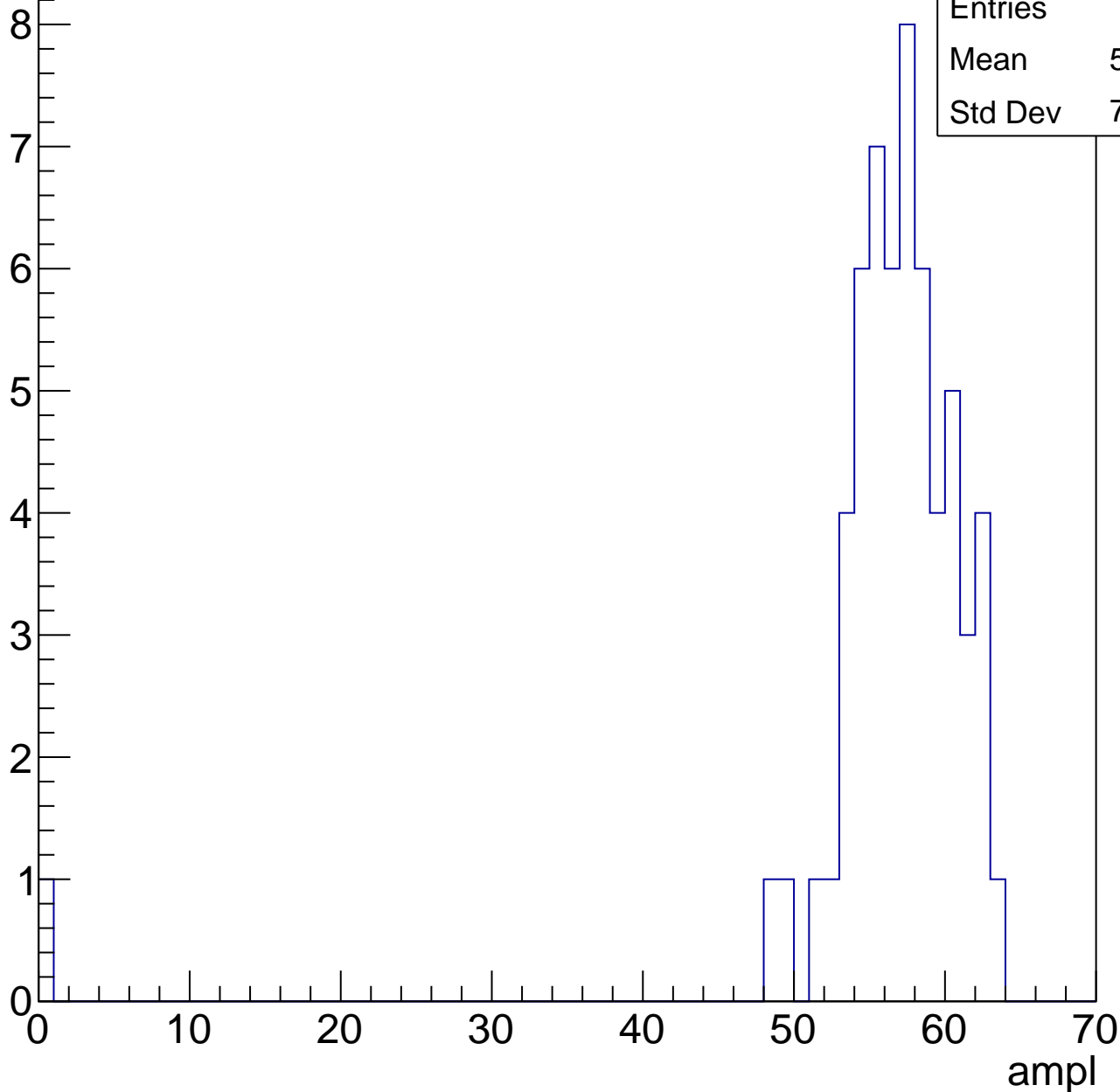


B0L102S, U19-ch79, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	55.78
Std Dev	7.994

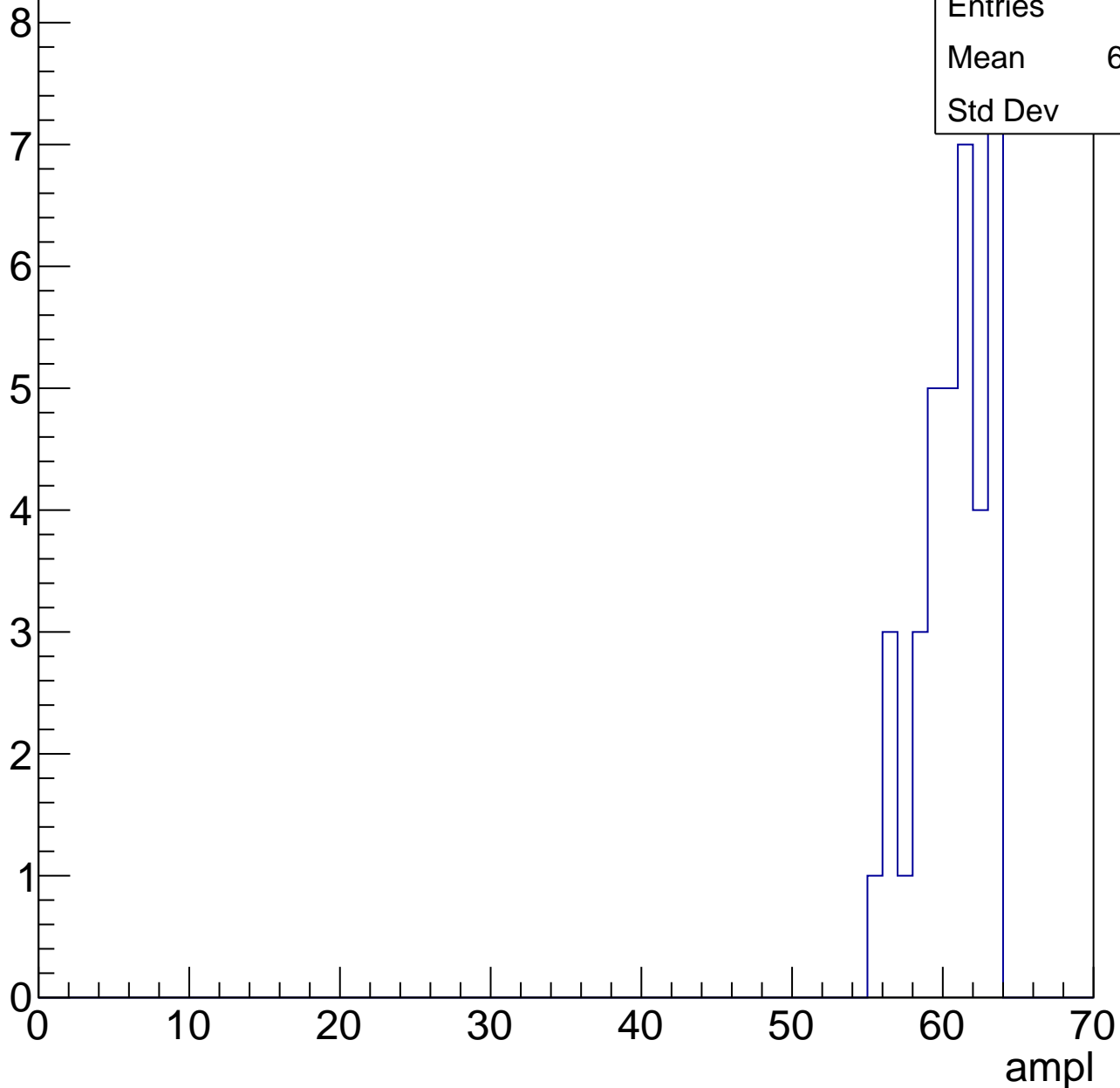


B0L102S, U19-ch79, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	37
Mean	60.22
Std Dev	2.28



B0L102S, U19-ch79, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch79, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch80, adc0

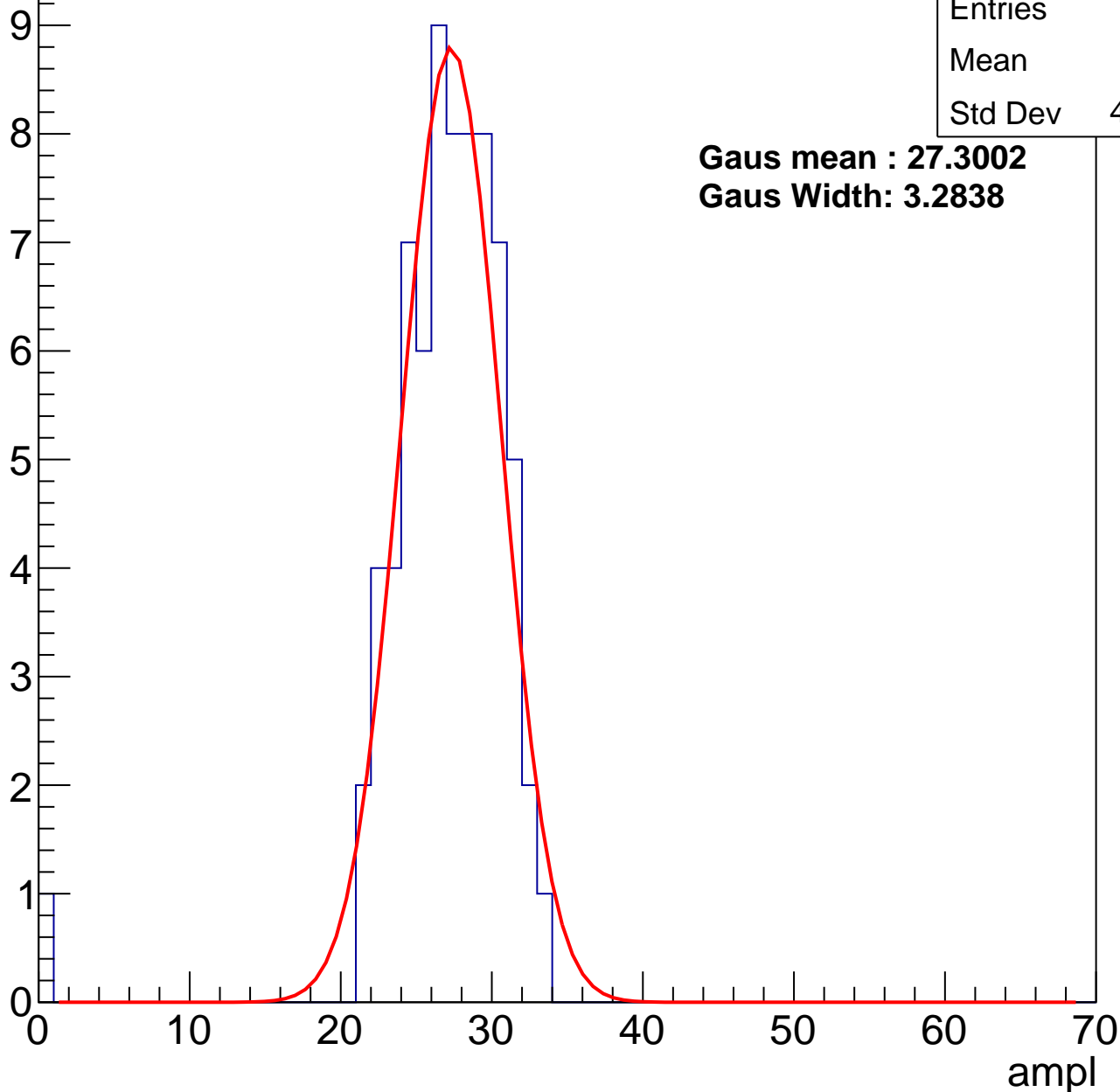
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	26.5
Std Dev	4.269

Gaus mean : 27.3002

Gaus Width: 3.2838



B0L102S, U19-ch80, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	86
Mean	34.91
Std Dev	3.416

Gaus mean : 34.9765

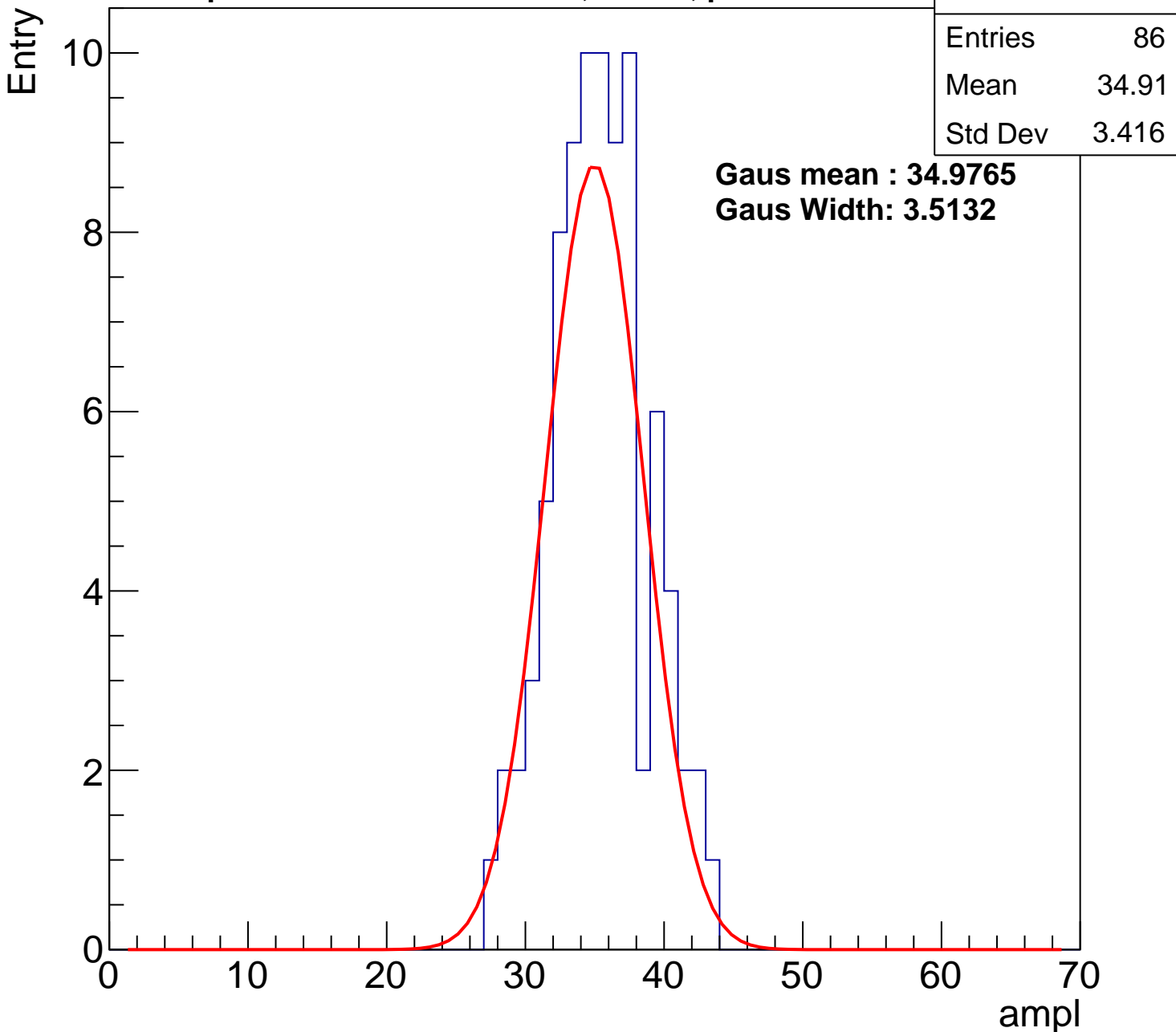
Gaus Width: 3.5132

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch80, adc2

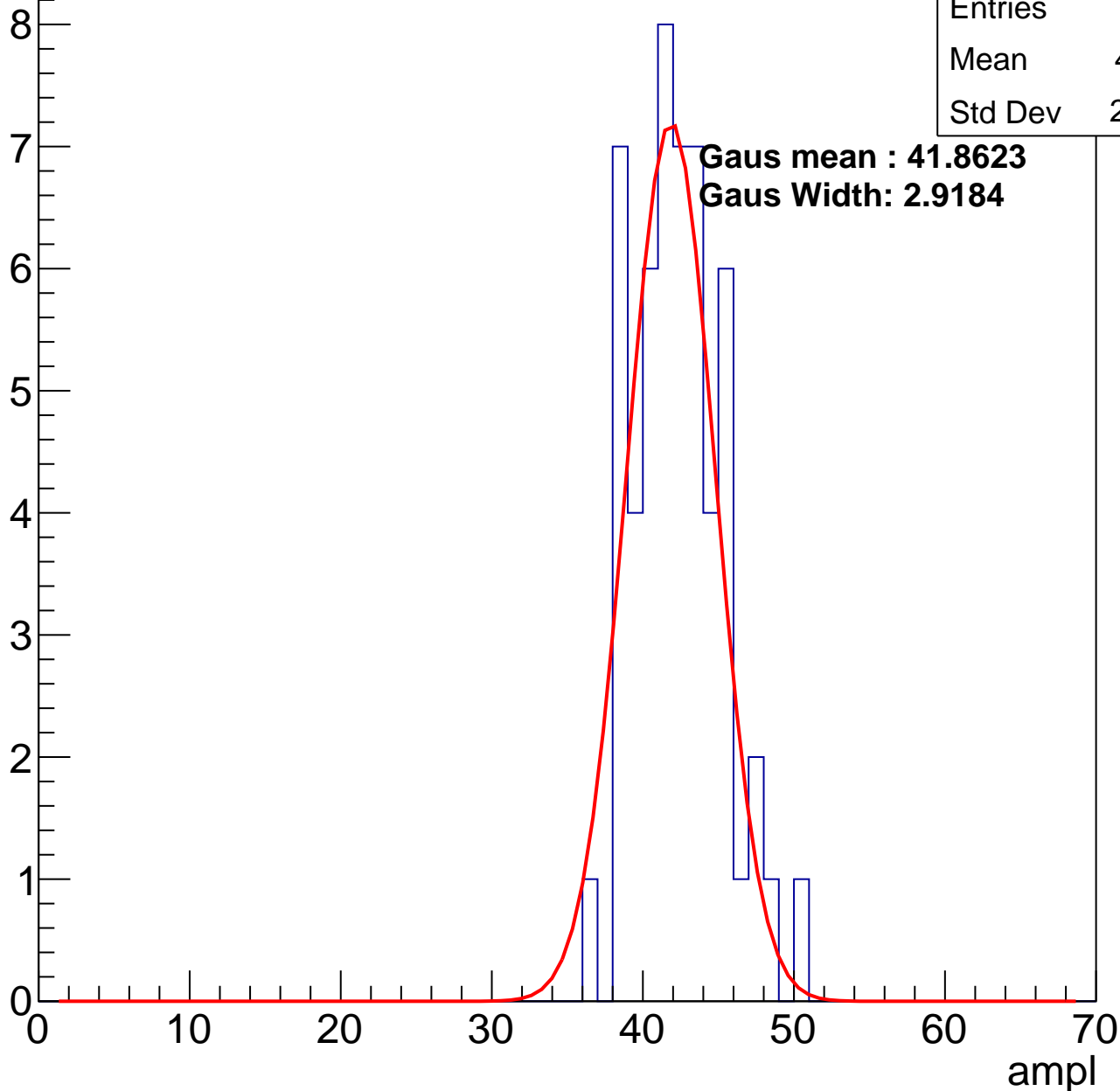
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	41.91
Std Dev	2.887

Gaus mean : 41.8623

Gaus Width: 2.9184

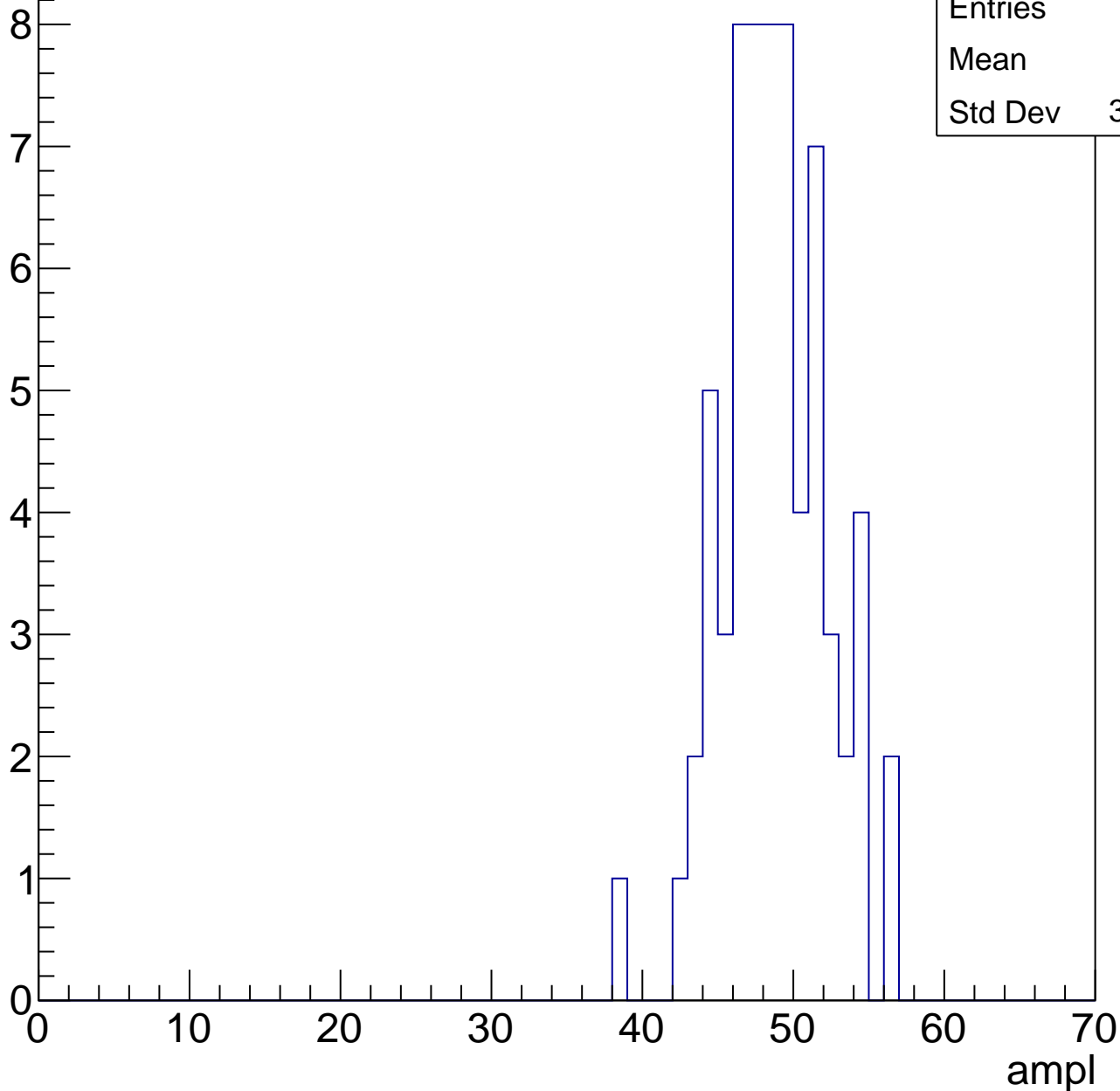


B0L102S, U19-ch80, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	48.3
Std Dev	3.446

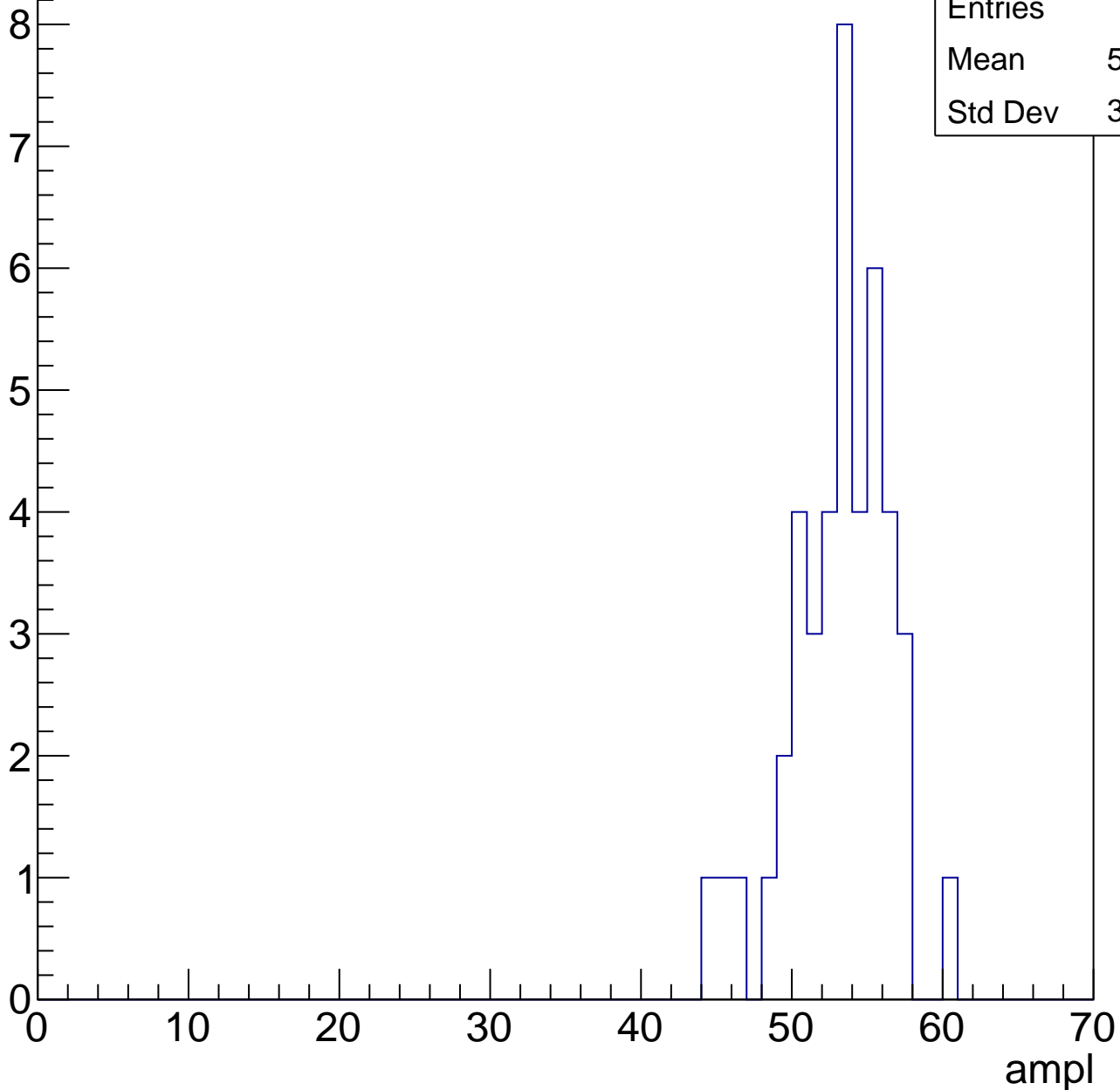


B0L102S, U19-ch80, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	52.72
Std Dev	3.273



B0L102S, U19-ch80, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entries	60
Mean	58.33
Std Dev	2.914

Entry

10

8

6

4

2

0

0

10

20

30

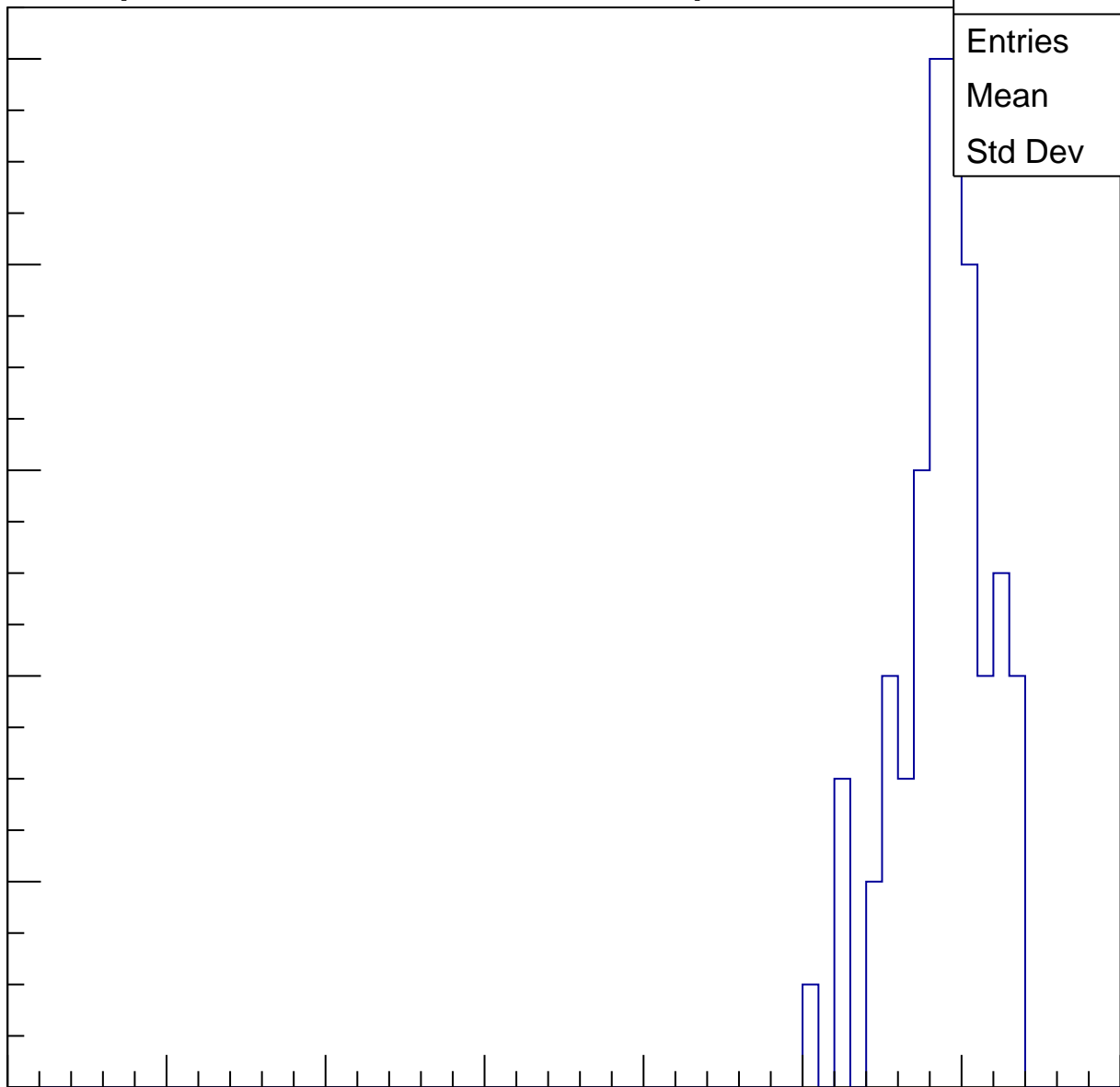
40

50

60

70

ampl

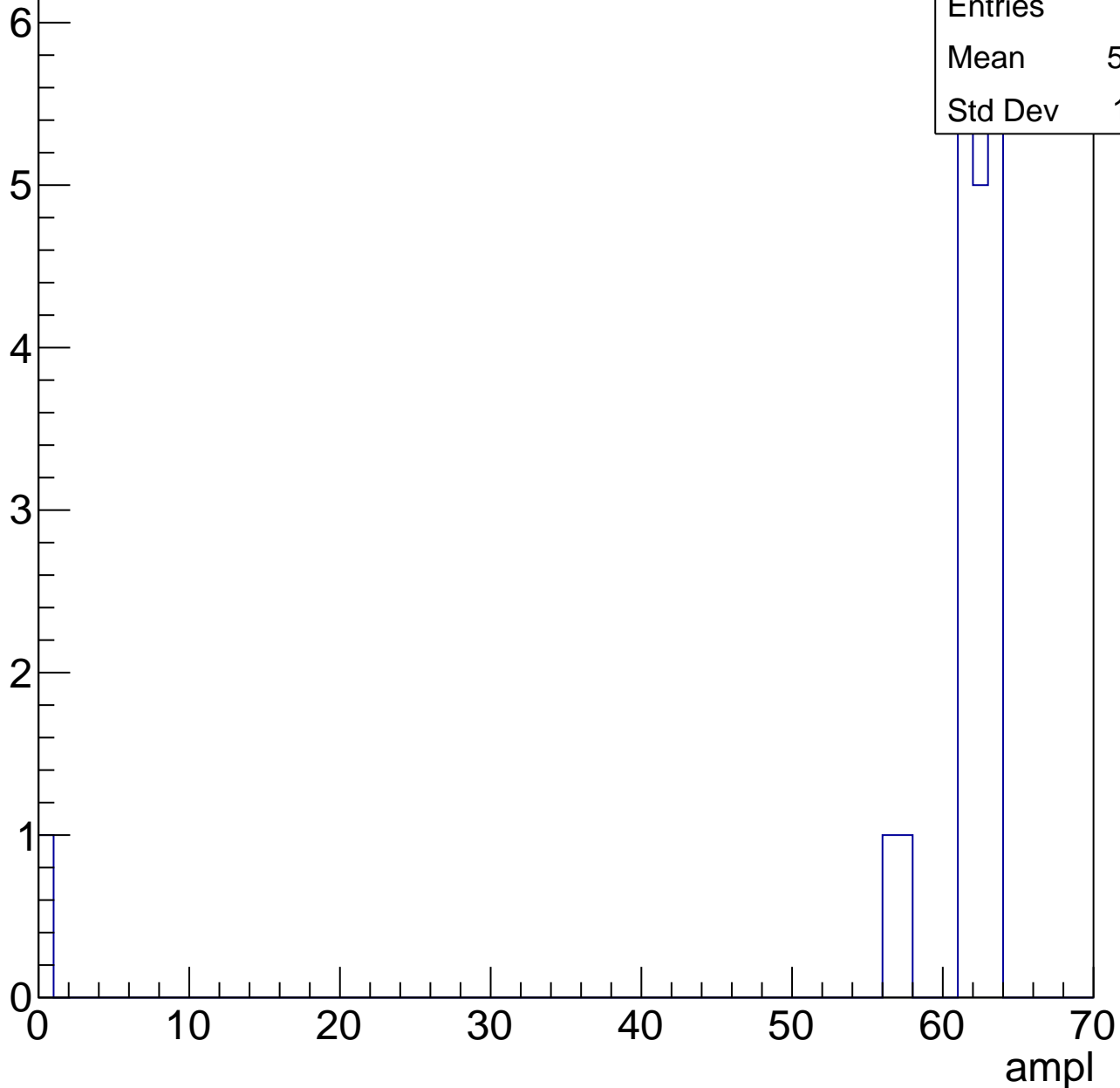


B0L102S, U19-ch80, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

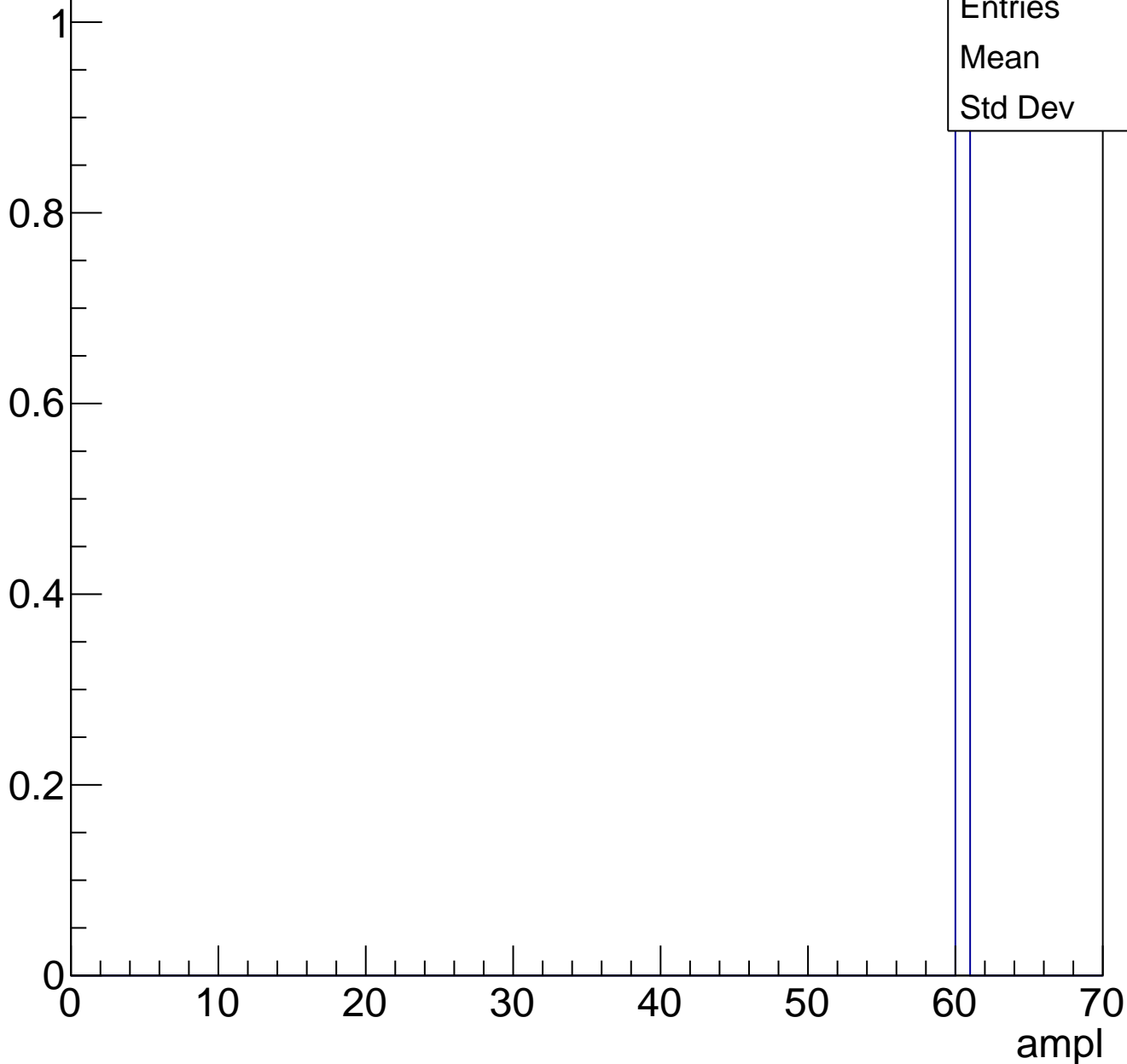
Entries	20
Mean	58.35
Std Dev	13.51



B0L102S, U19-ch80, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch81, adc0

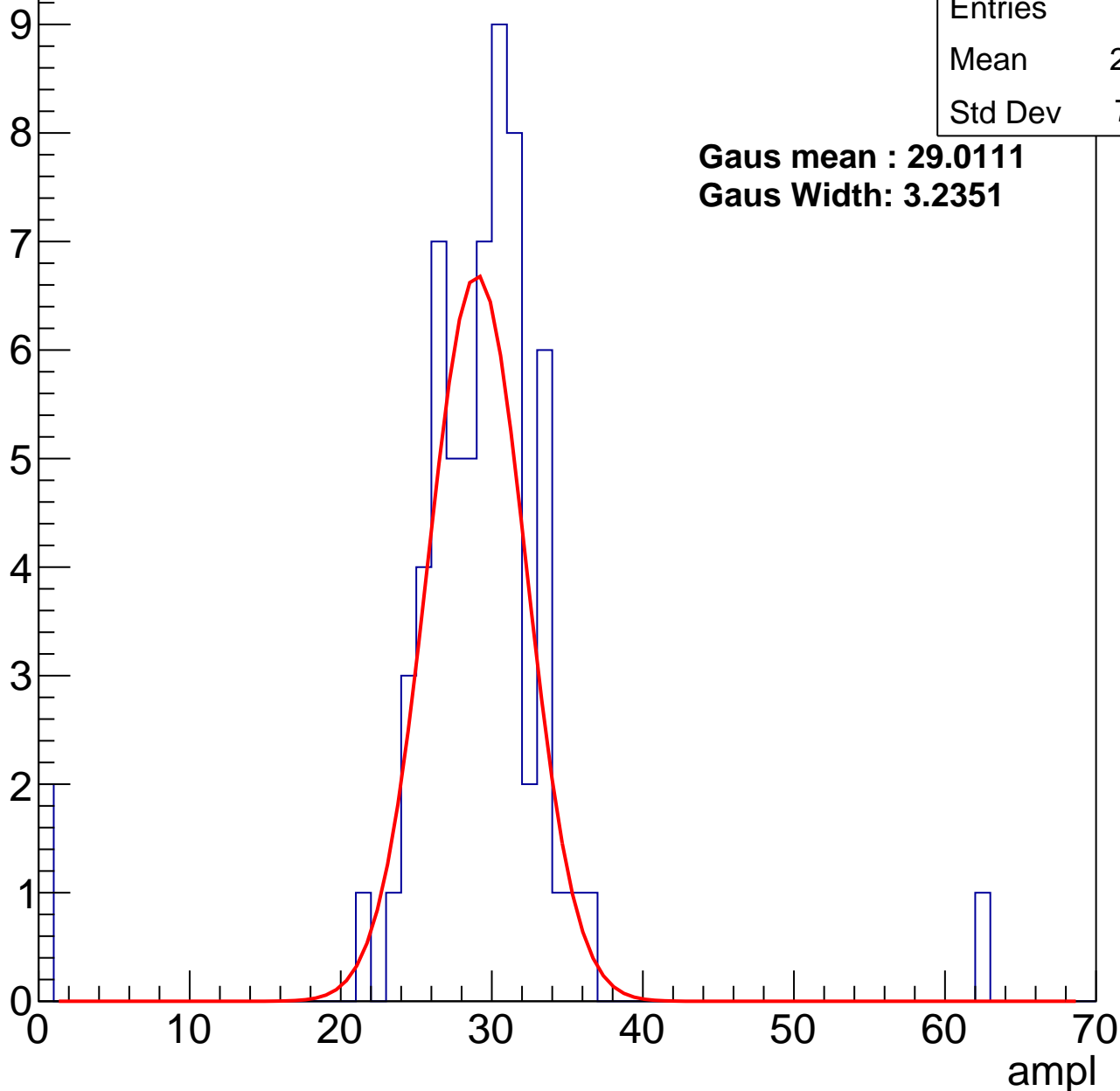
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	28.48
Std Dev	7.231

Gaus mean : 29.0111

Gaus Width: 3.2351



B0L102S, U19-ch81, adc1

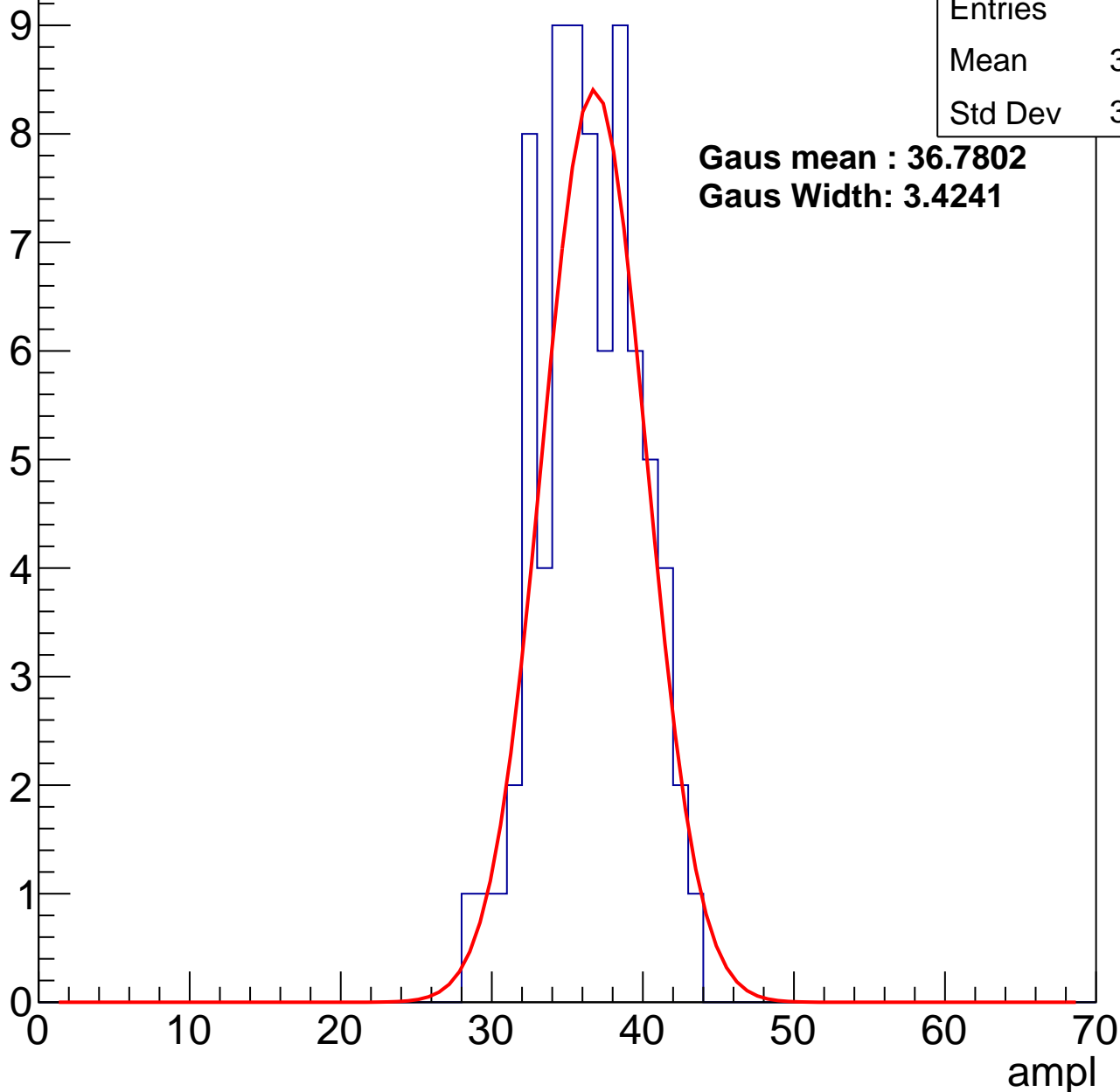
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	35.99
Std Dev	3.255

Gaus mean : 36.7802

Gaus Width: 3.4241



B0L102S, U19-ch81, adc2

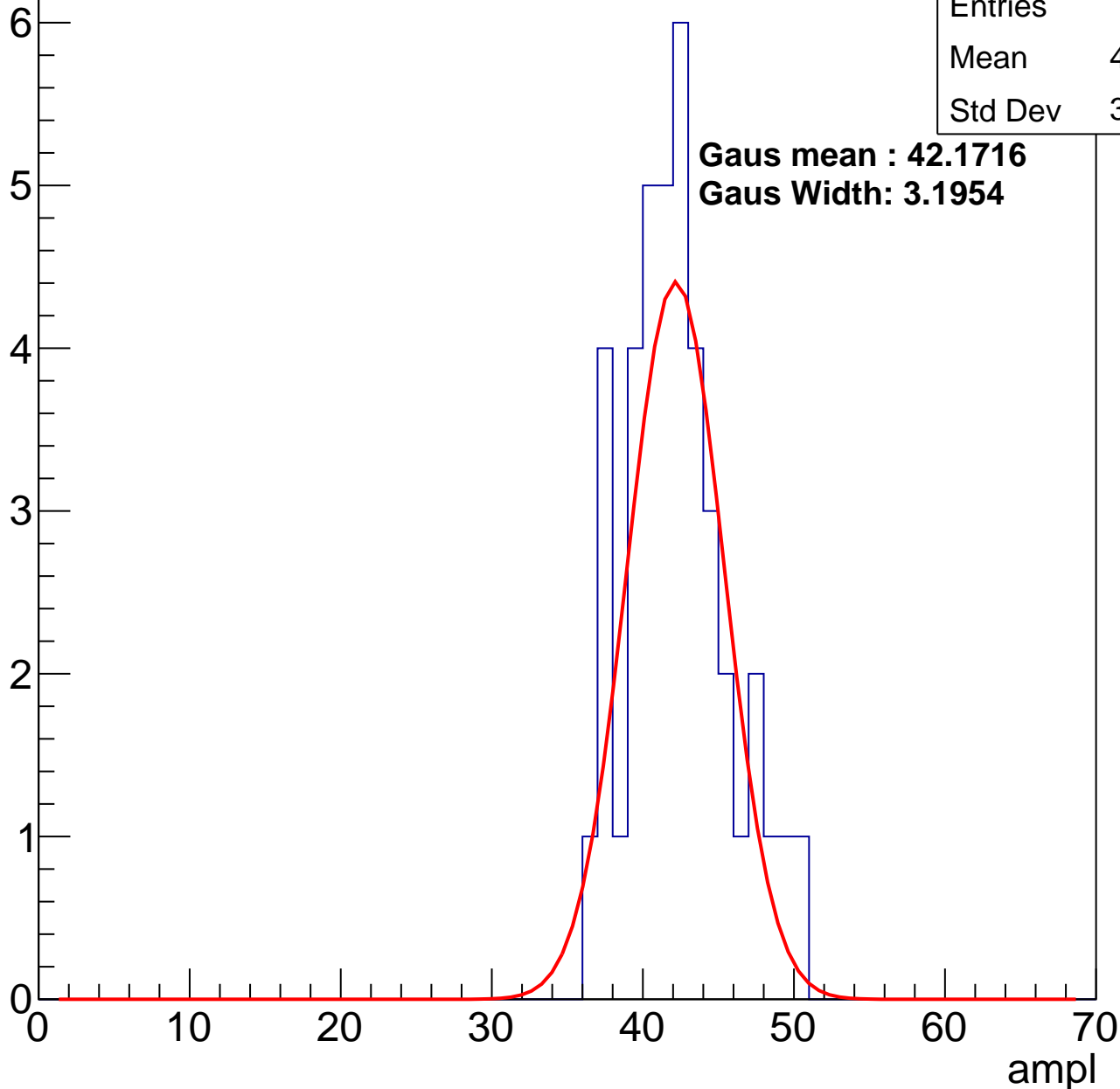
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	41.85
Std Dev	3.354

Gaus mean : 42.1716

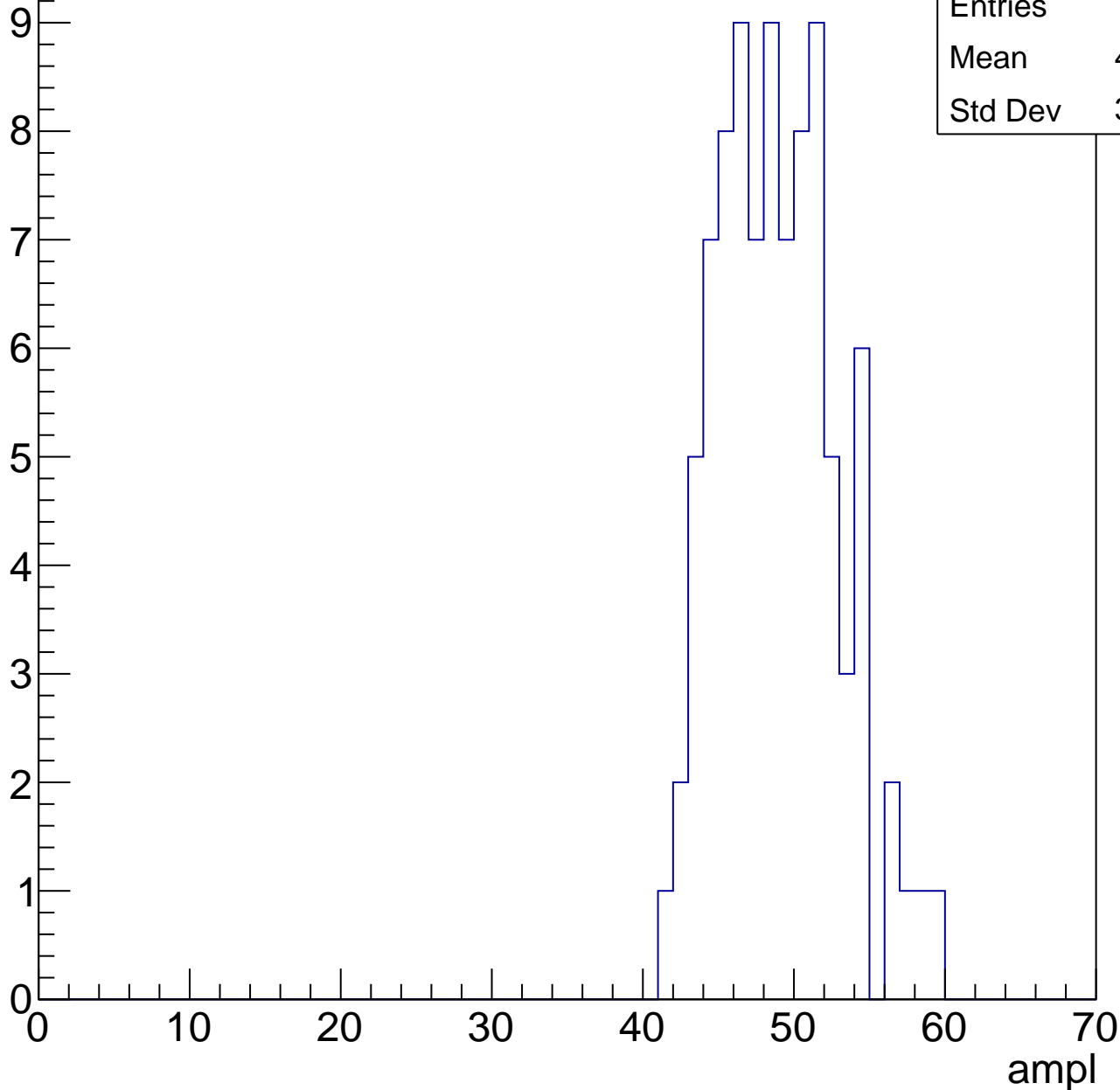
Gaus Width: 3.1954



B0L102S, U19-ch81, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

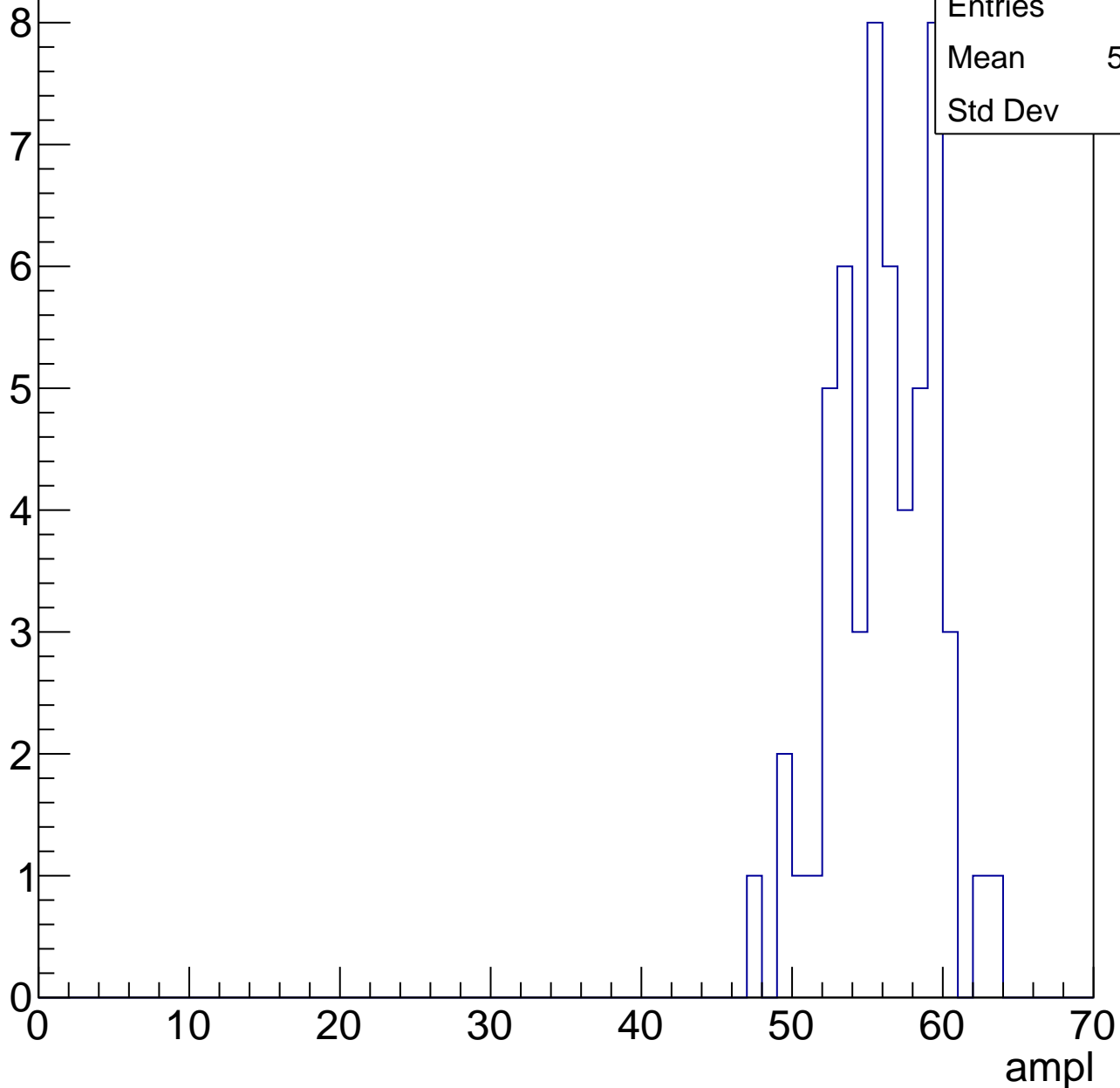


Entries	91
Mean	48.51
Std Dev	3.881

B0L102S, U19-ch81, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



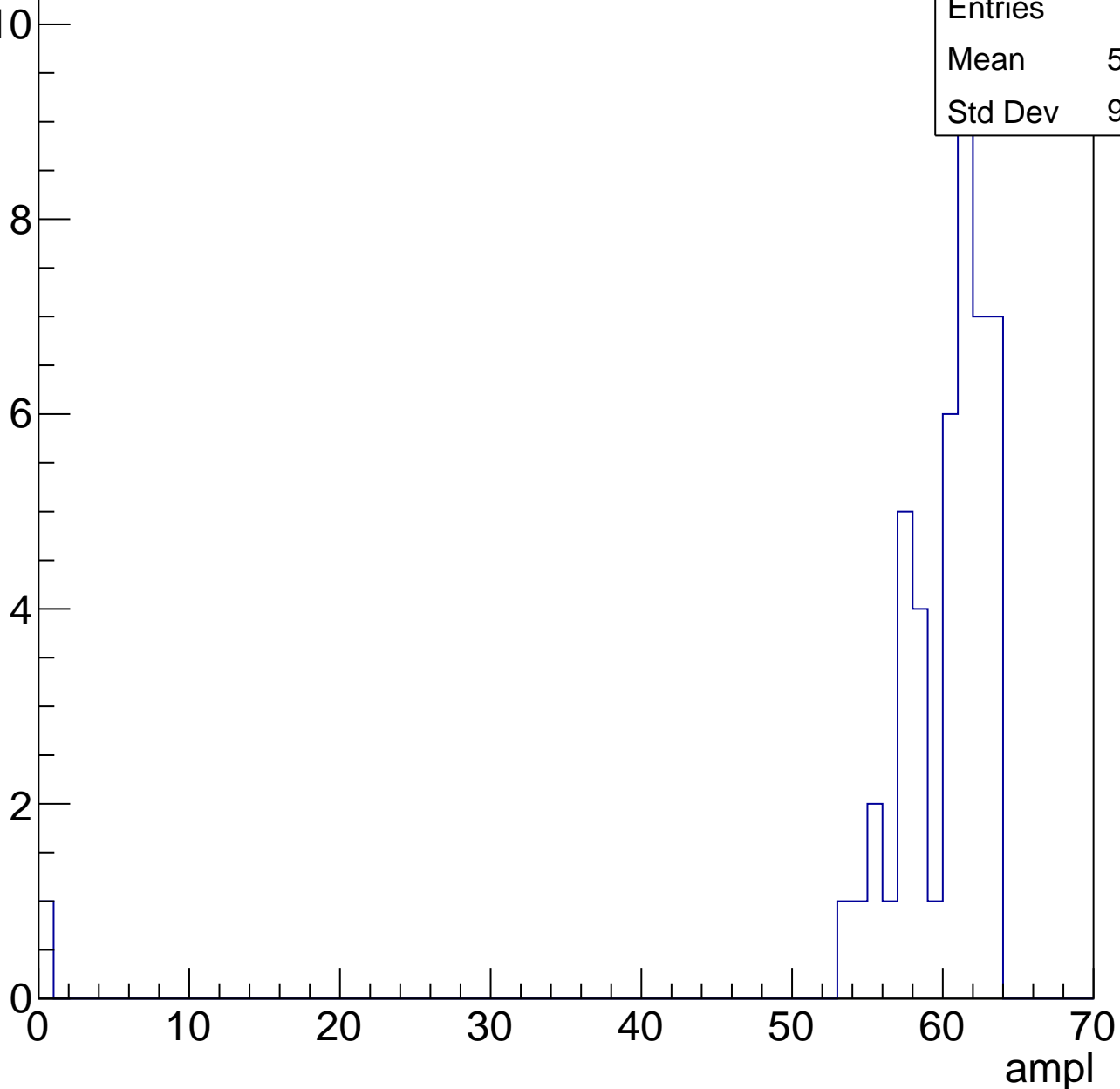
Entries	55
Mean	55.58
Std Dev	3.34

B0L102S, U19-ch81, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

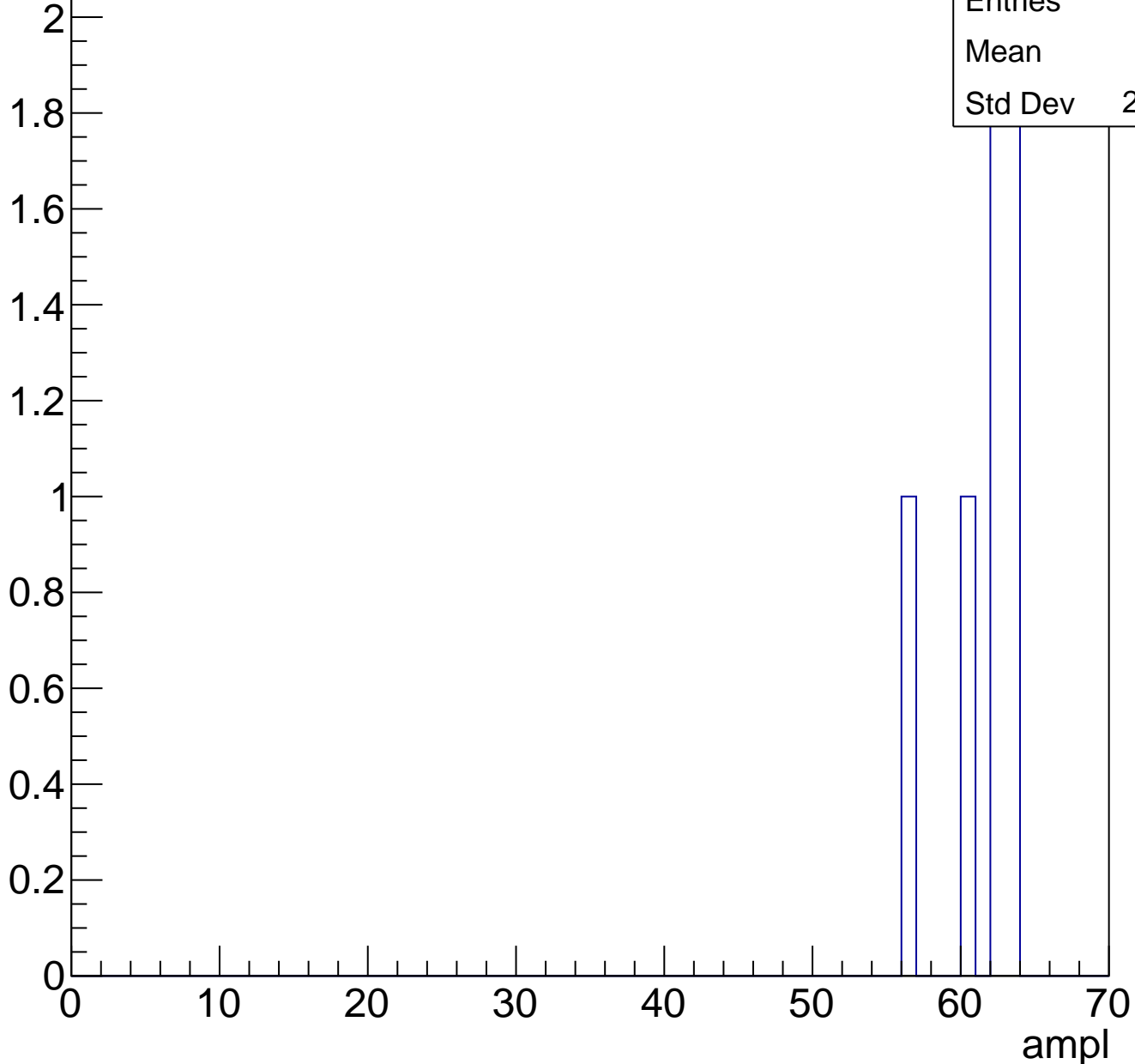
Entries	46
Mean	58.57
Std Dev	9.112



B0L102S, U19-ch81, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch81, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch82, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	72
Mean	29.35
Std Dev	3.441

Gaus mean : 29.7196

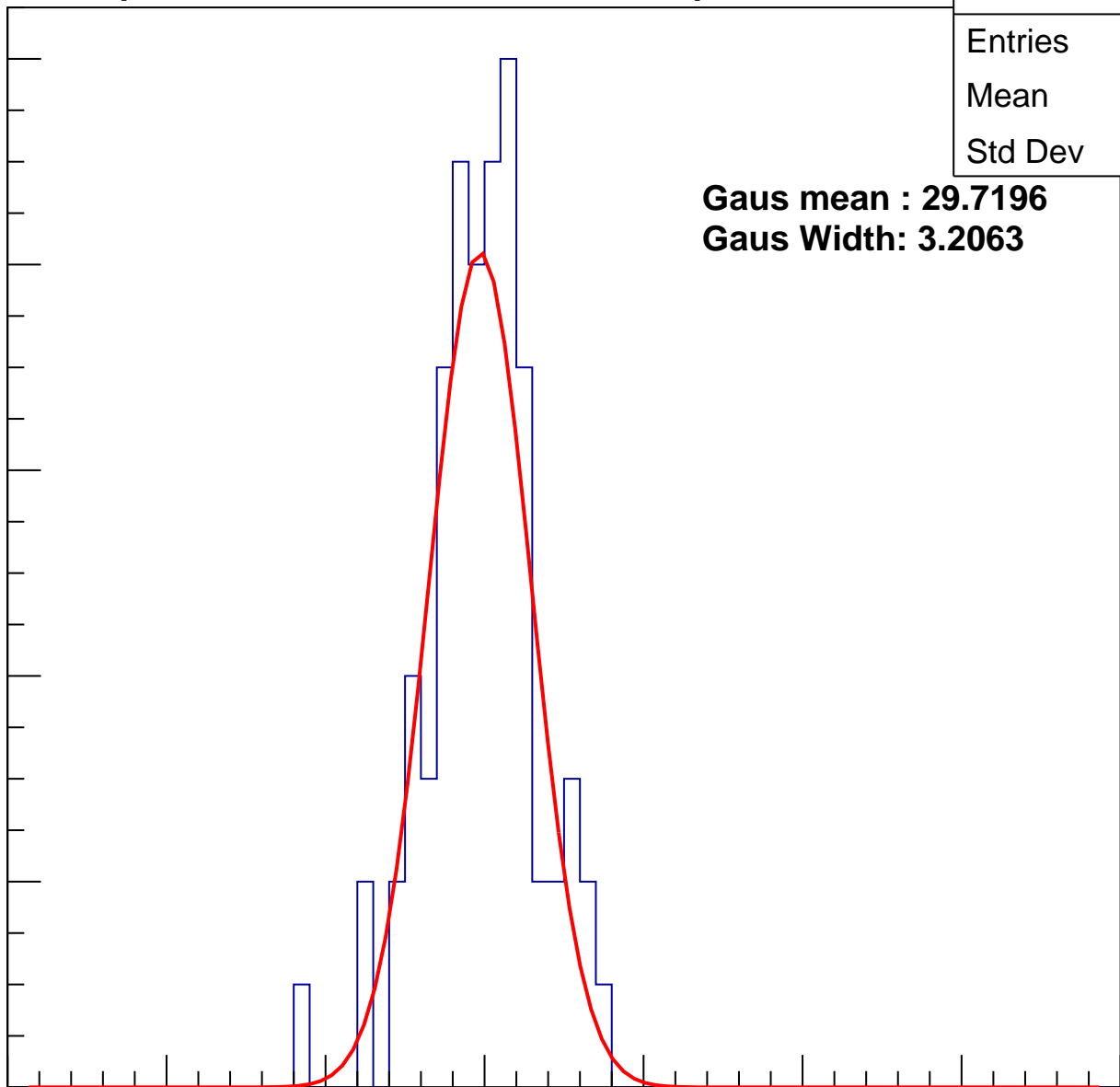
Gaus Width: 3.2063

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch82, adc1

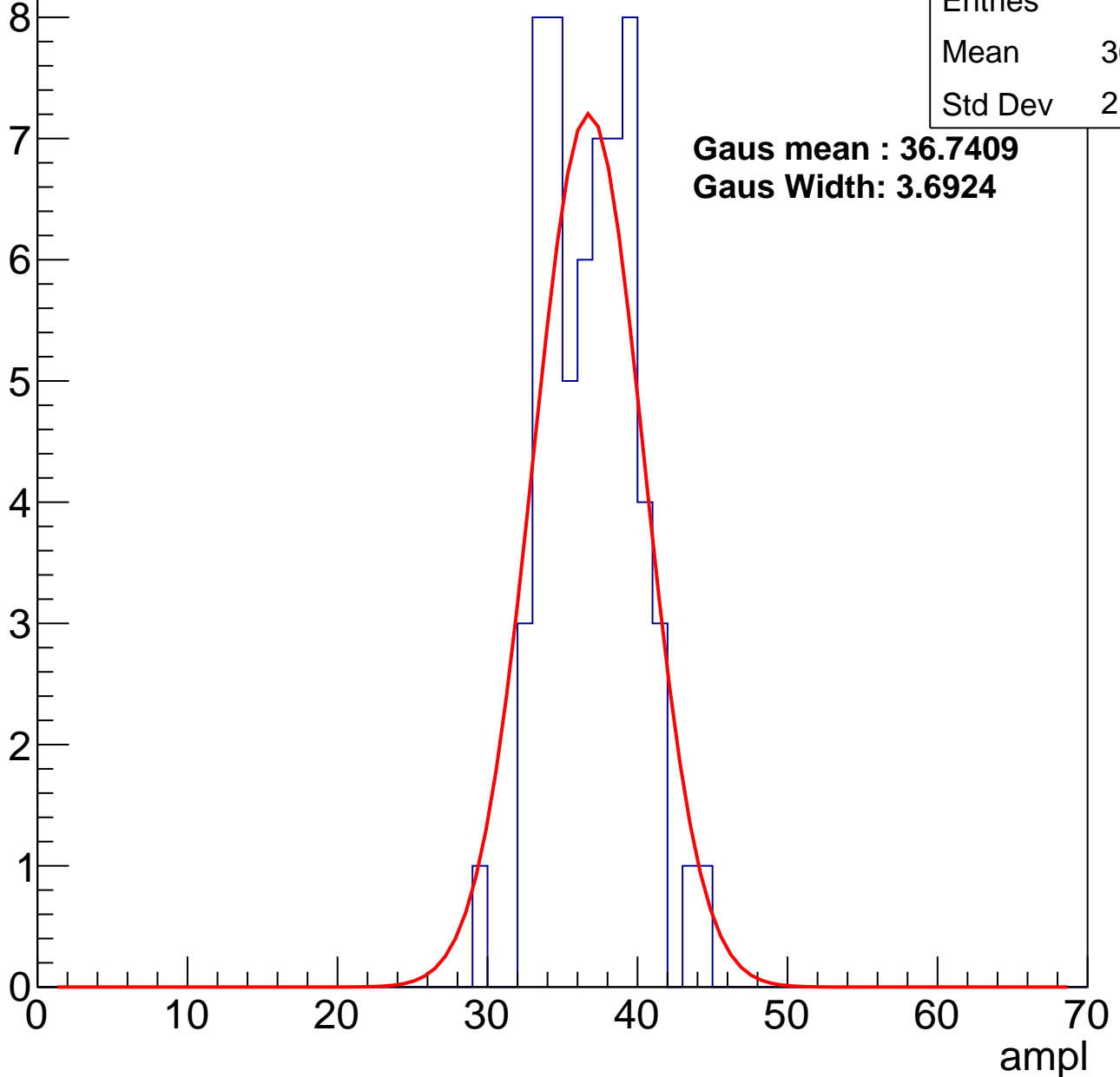
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	36.44
Std Dev	2.987

Gaus mean : 36.7409

Gaus Width: 3.6924



B0L102S, U19-ch82, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	72
Mean	42.85
Std Dev	3.439

Gaus mean : 43.7446

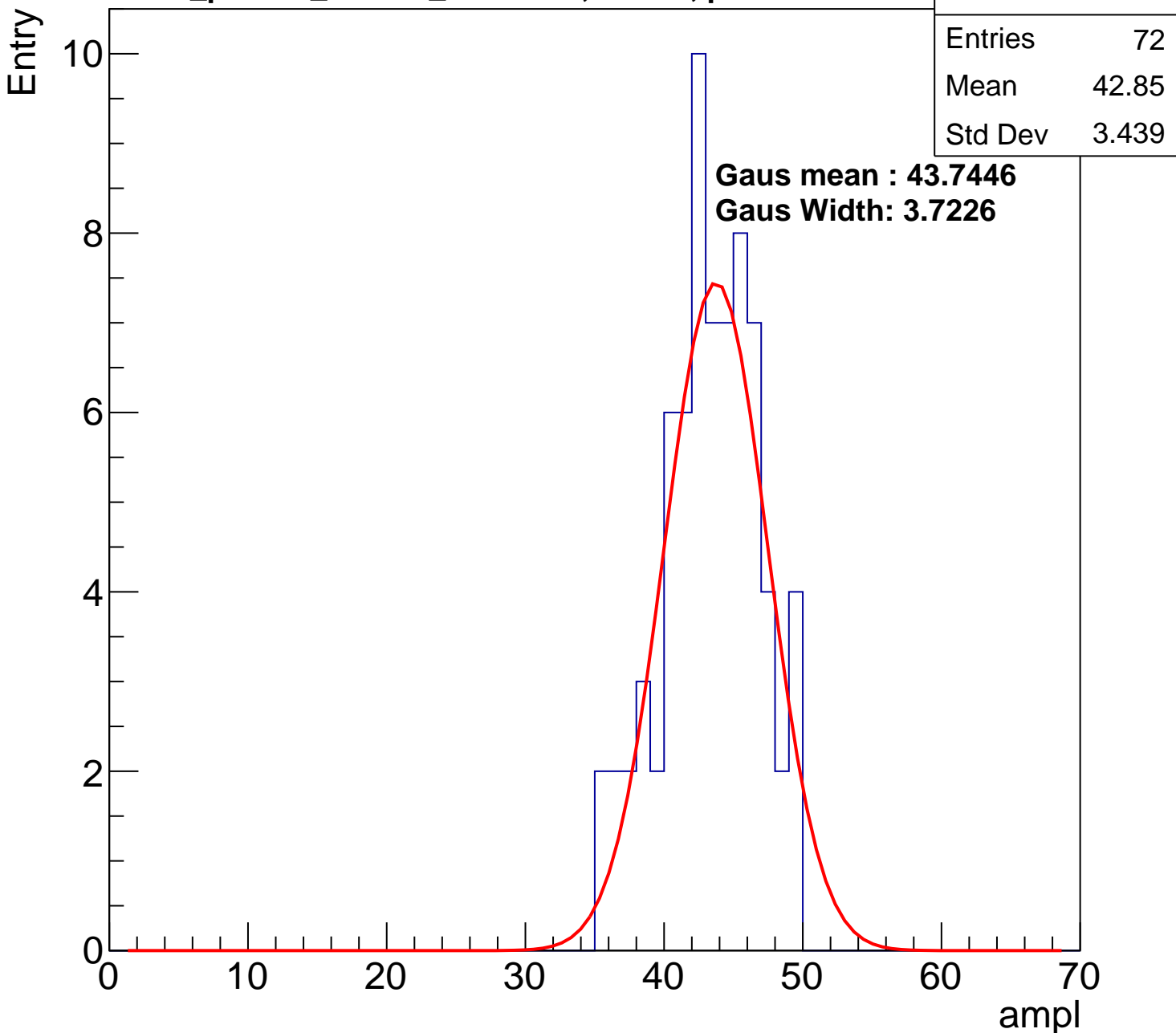
Gaus Width: 3.7226

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

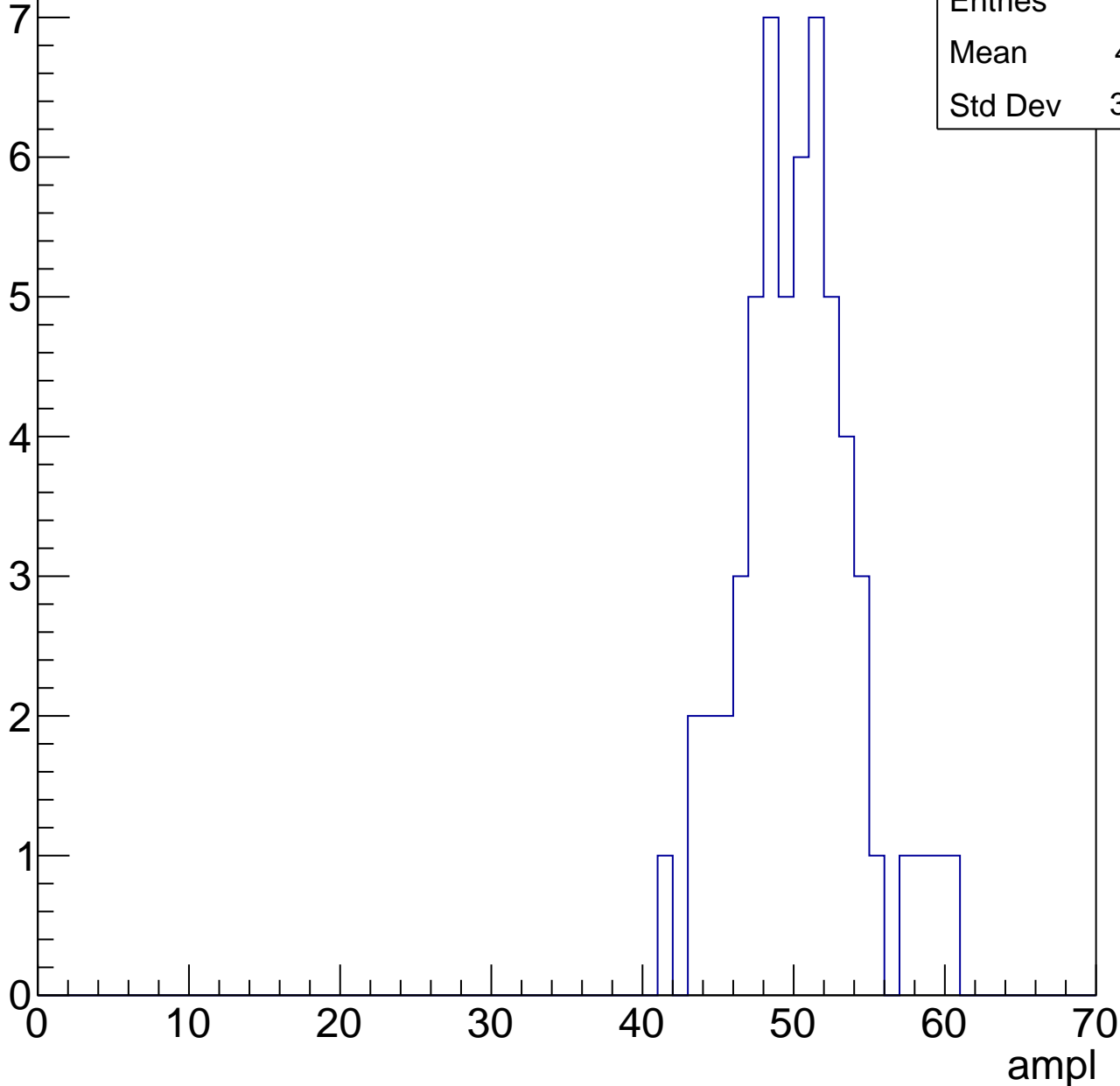


B0L102S, U19-ch82, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	49.81
Std Dev	3.873

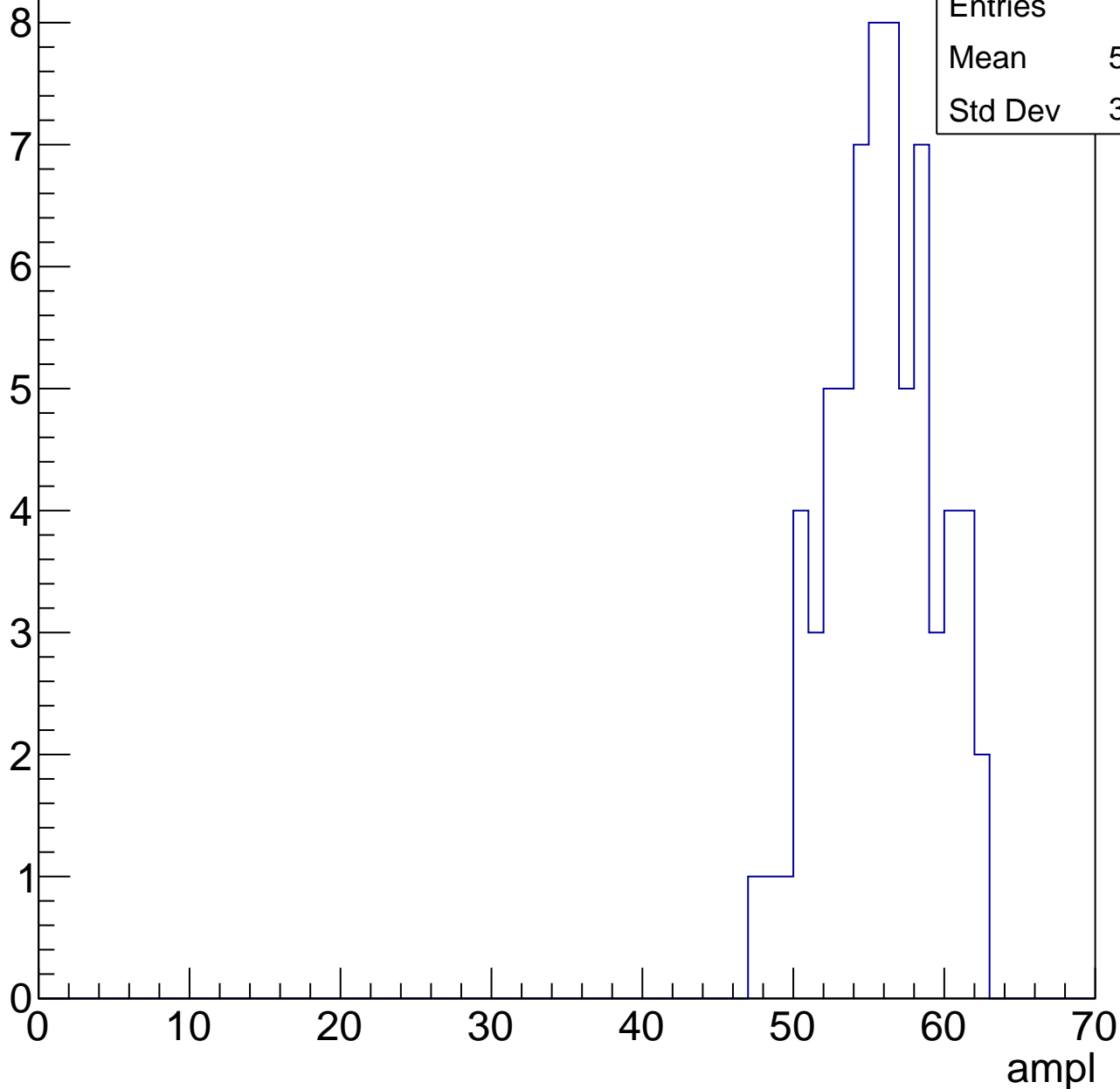


B0L102S, U19-ch82, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	55.35
Std Dev	3.518

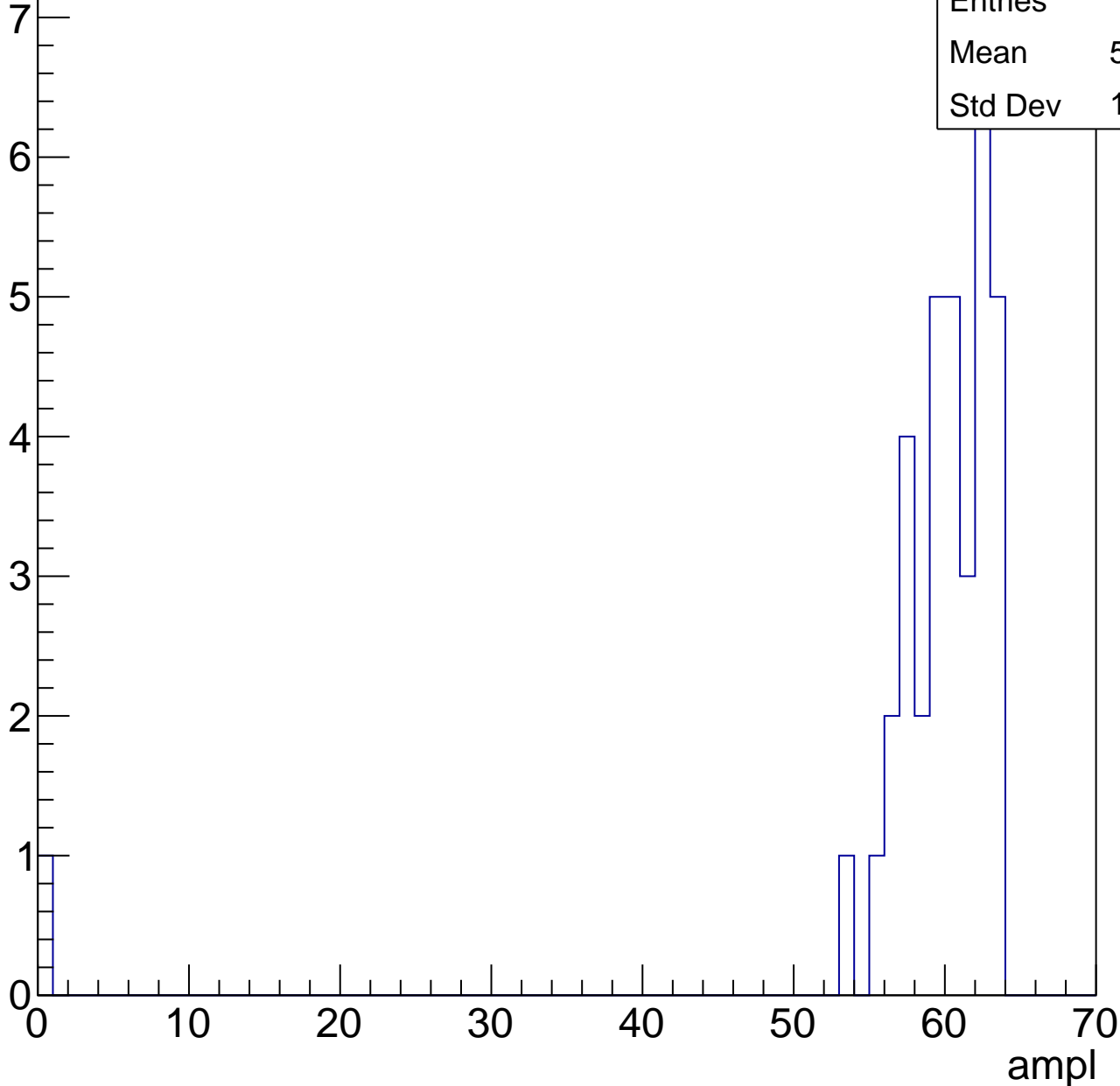


B0L102S, U19-ch82, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	36
Mean	58.08
Std Dev	10.14

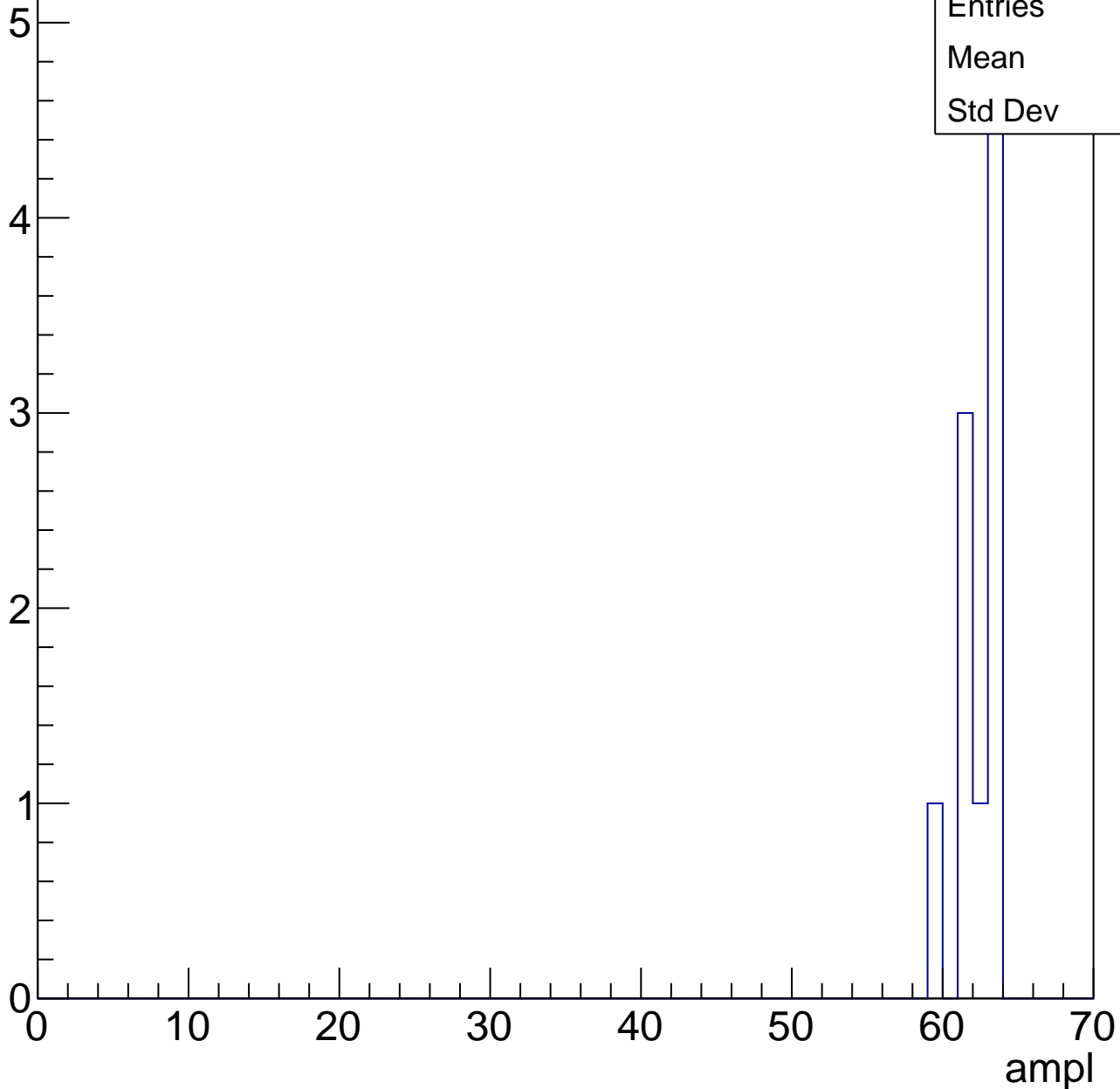


B0L102S, U19-ch82, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	10
Mean	61.9
Std Dev	1.3



B0L102S, U19-ch82, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch83, adc0

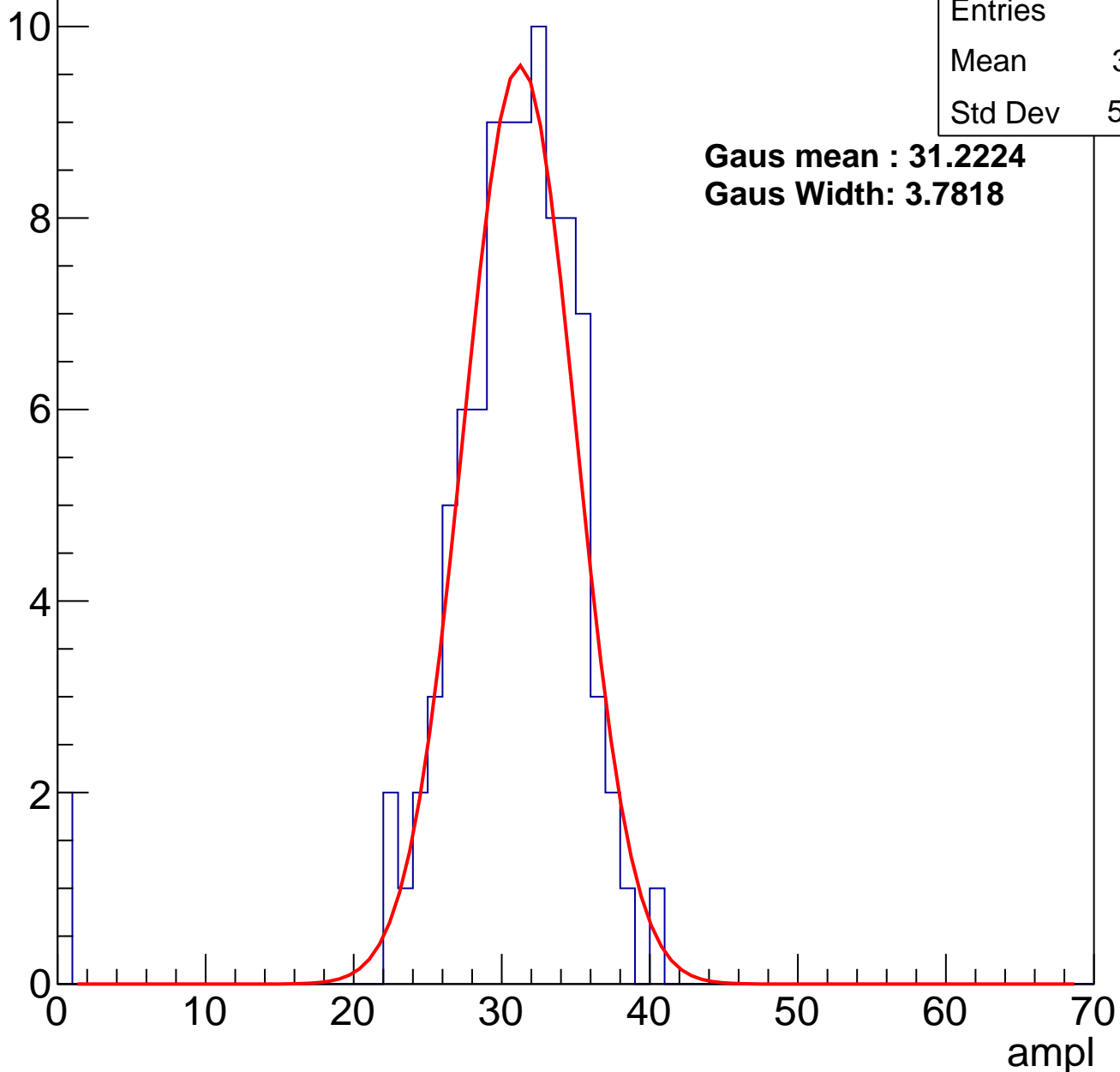
calib_packv5_042523_0143.root, FC#12, port B1

Entries	94
Mean	30.01
Std Dev	5.729

Gaus mean : 31.2224

Gaus Width: 3.7818

Entry



B0L102S, U19-ch83, adc1

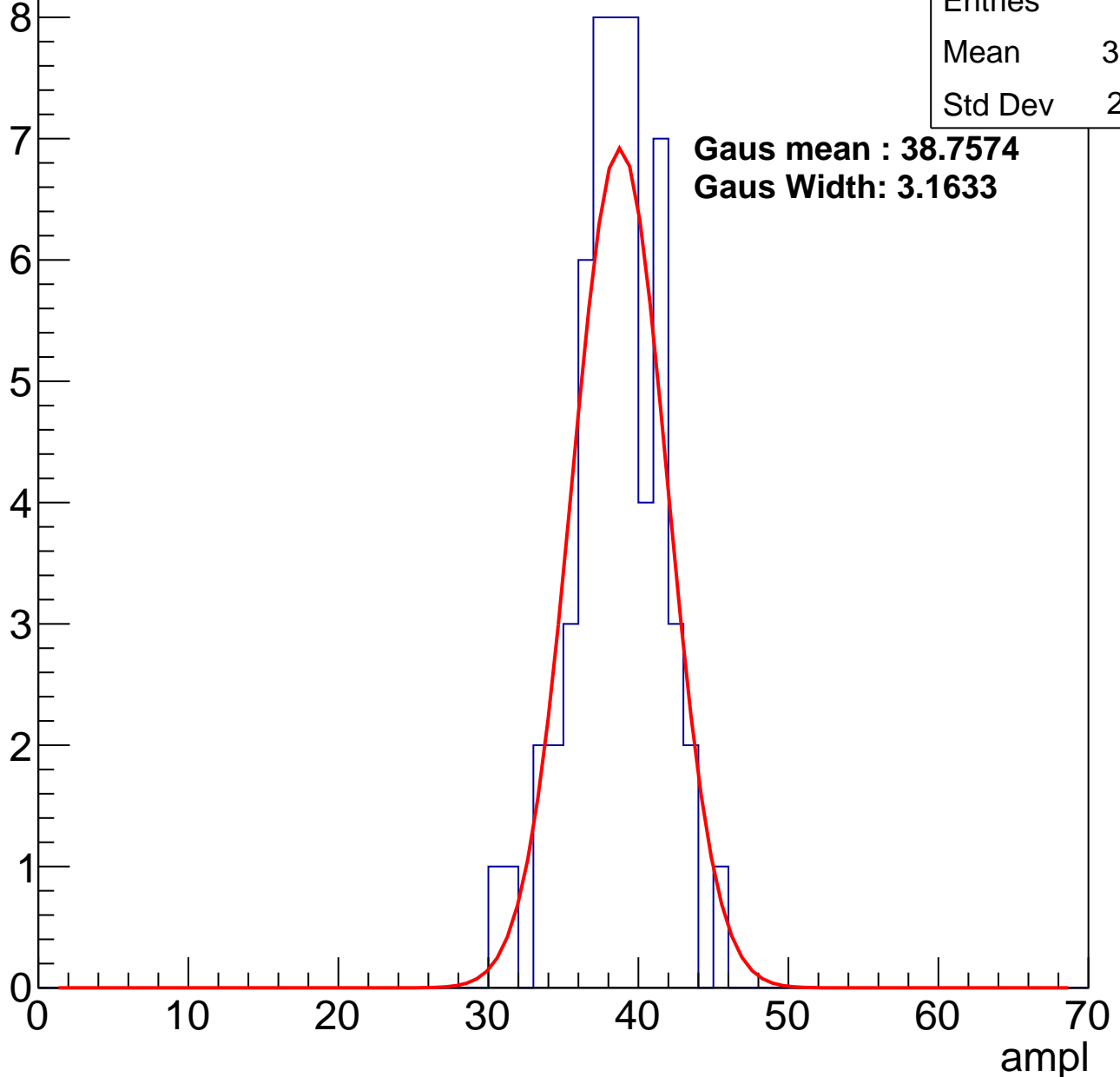
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	38.07
Std Dev	2.951

Gaus mean : 38.7574

Gaus Width: 3.1633



B0L102S, U19-ch83, adc2

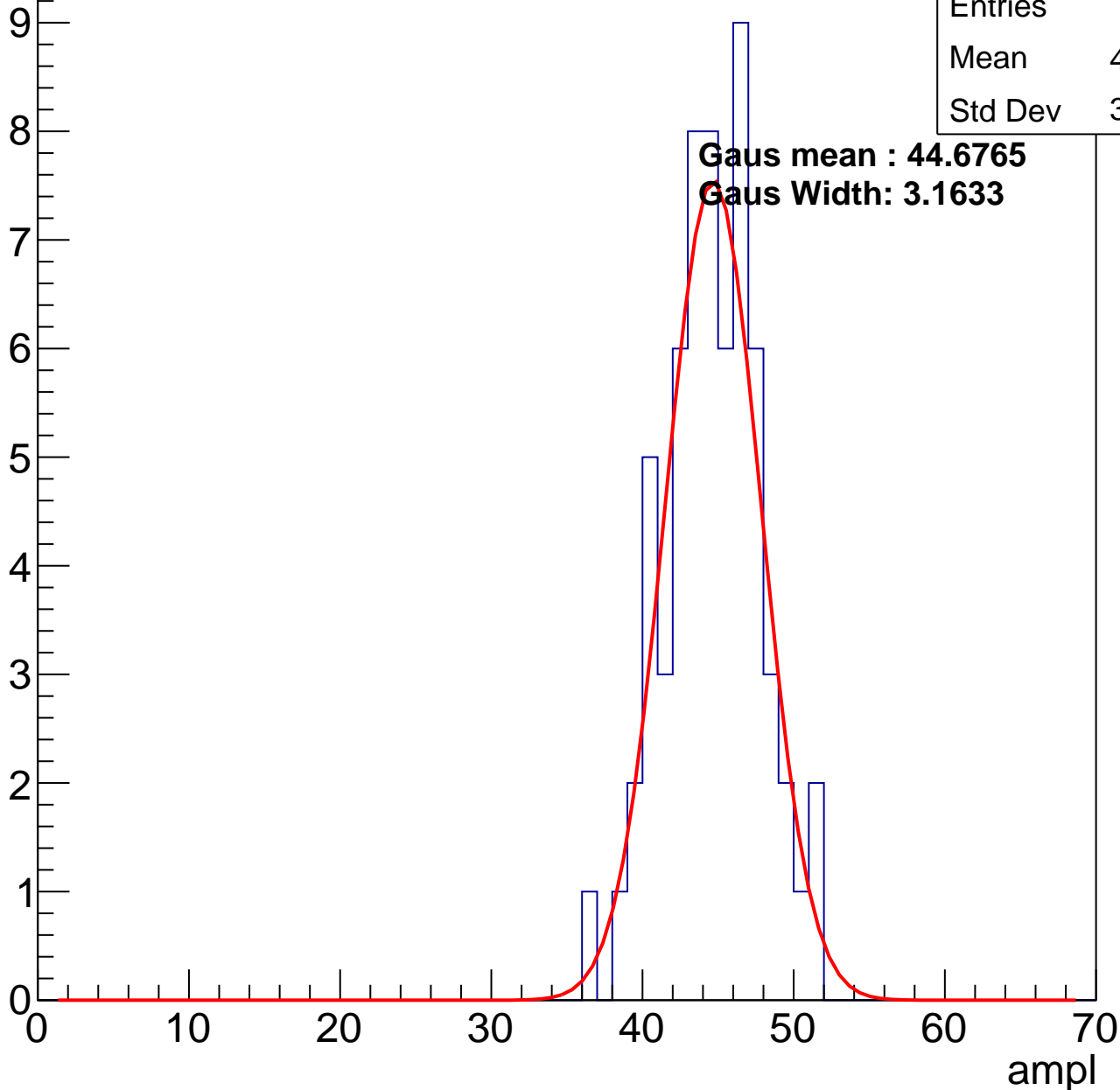
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	44.17
Std Dev	3.125

Gaus mean : 44.6765

Gaus Width: 3.1633

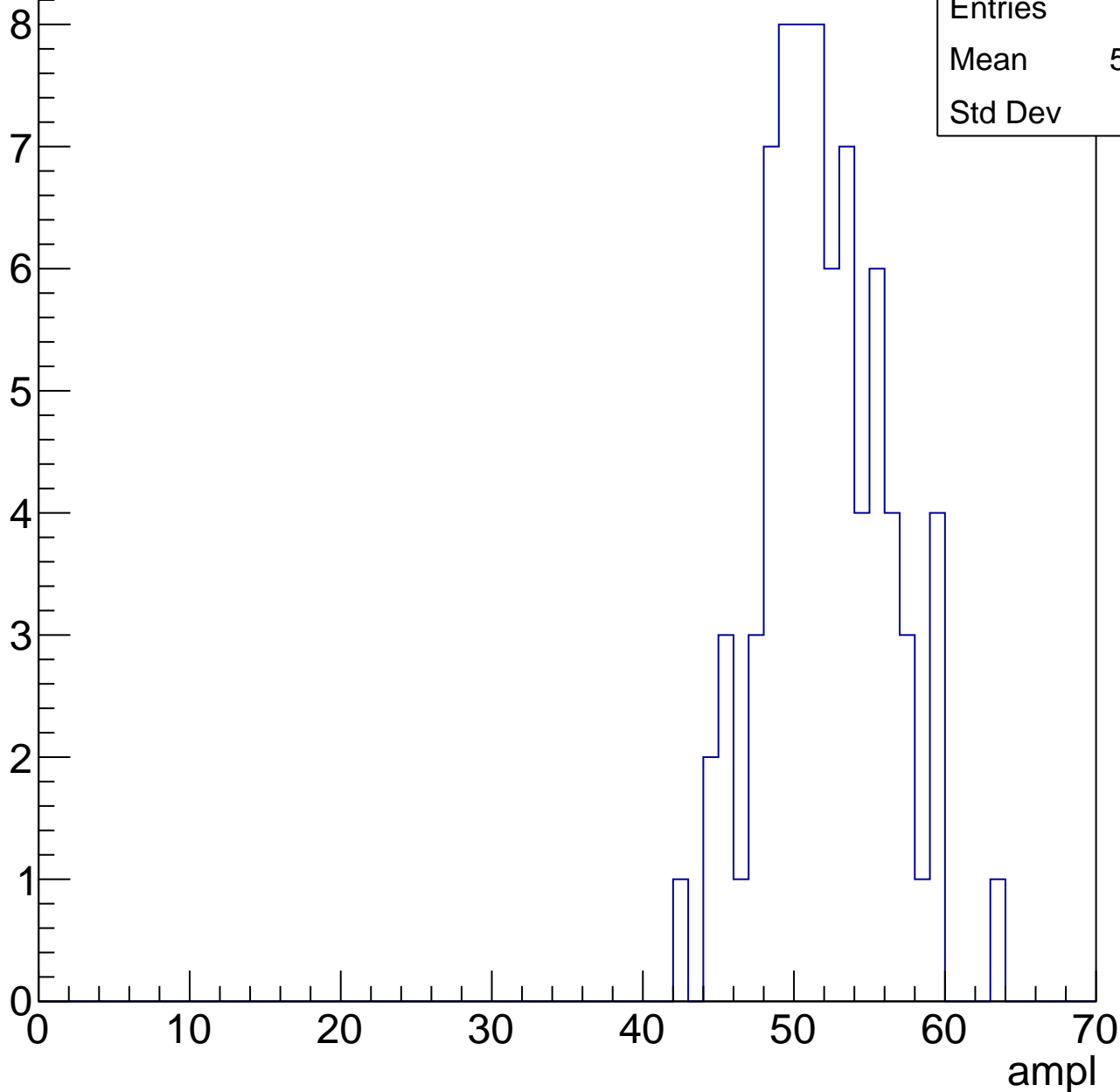


B0L102S, U19-ch83, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	51.55
Std Dev	4.05

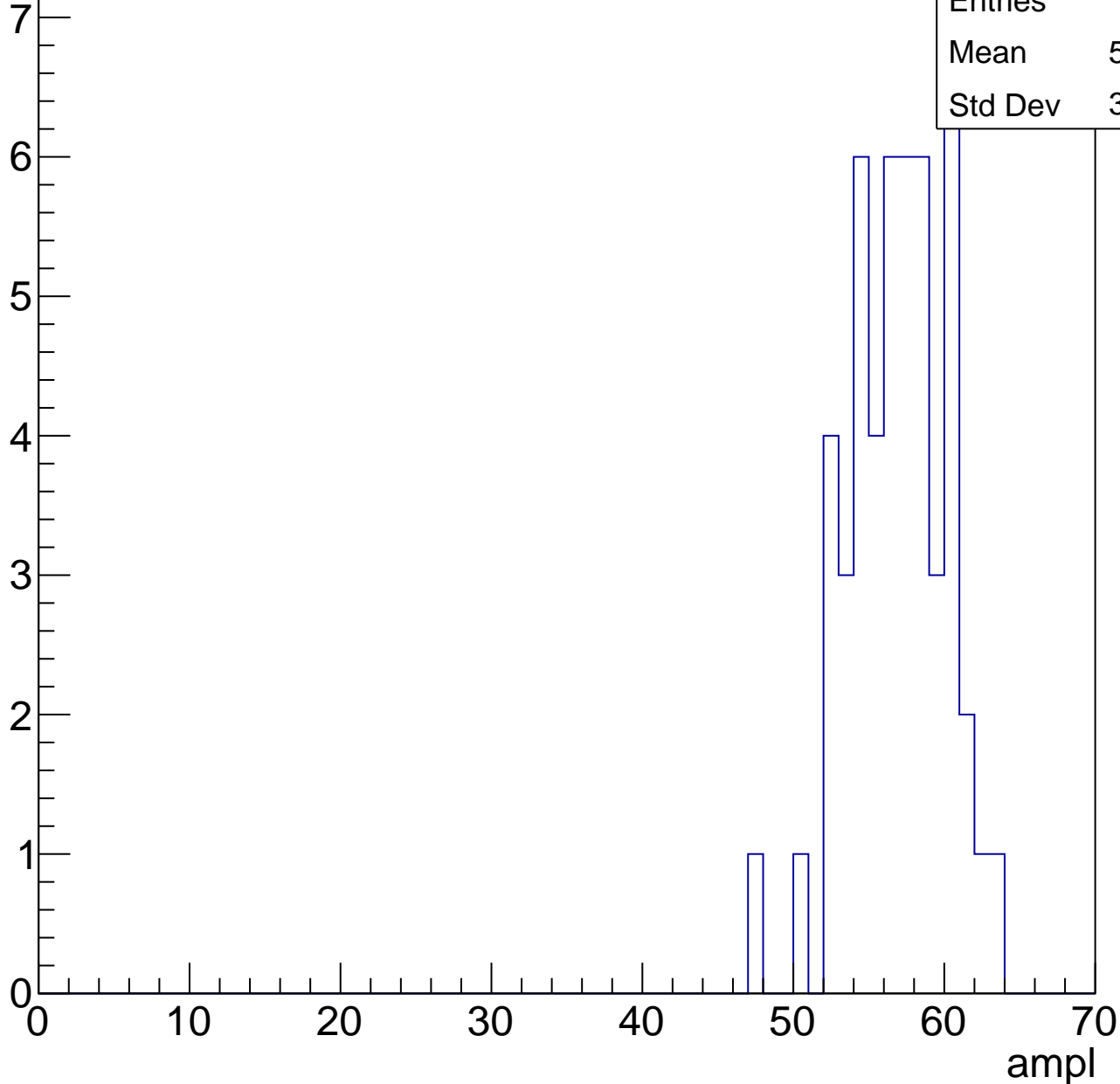


B0L102S, U19-ch83, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	56.43
Std Dev	3.225

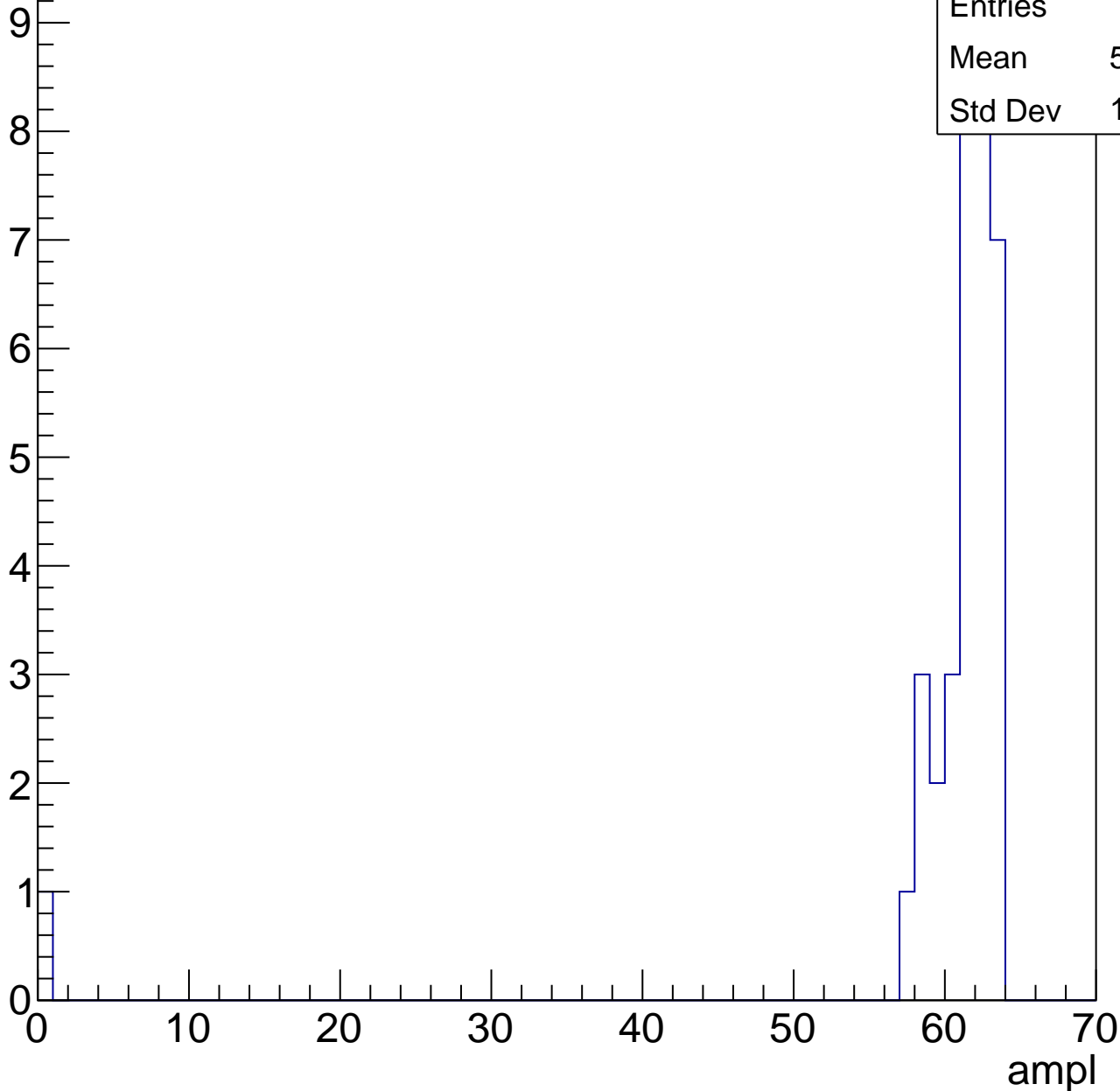


B0L102S, U19-ch83, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	34
Mean	59.29
Std Dev	10.45



B0L102S, U19-ch83, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries	1
Mean	59
Std Dev	0

B0L102S, U19-ch83, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch84, adc0

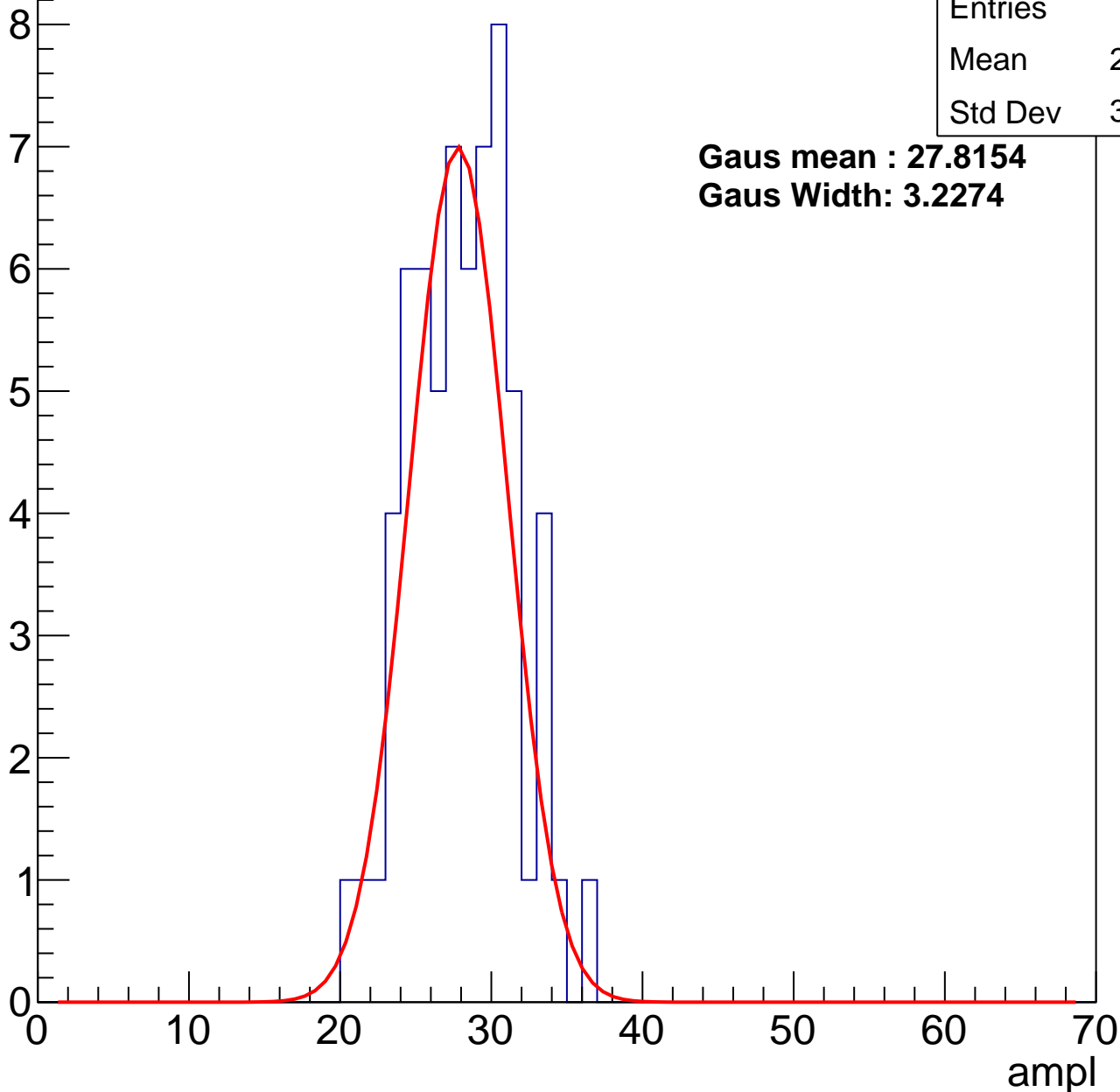
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	27.62
Std Dev	3.347

Gaus mean : 27.8154

Gaus Width: 3.2274



B0L102S, U19-ch84, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	85
Mean	35.18
Std Dev	3.604

Gaus mean : 36.1016

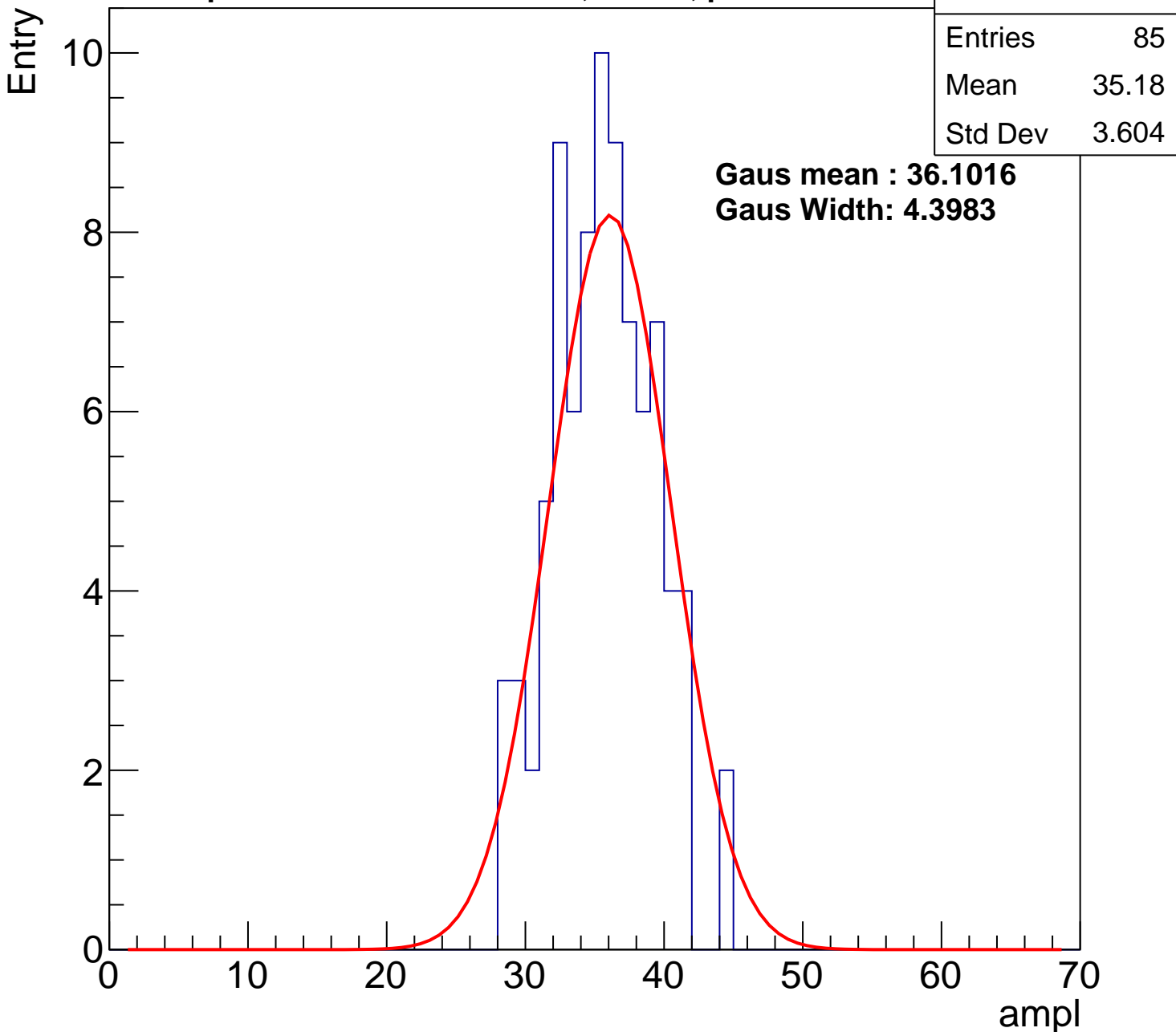
Gaus Width: 4.3983

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch84, adc2

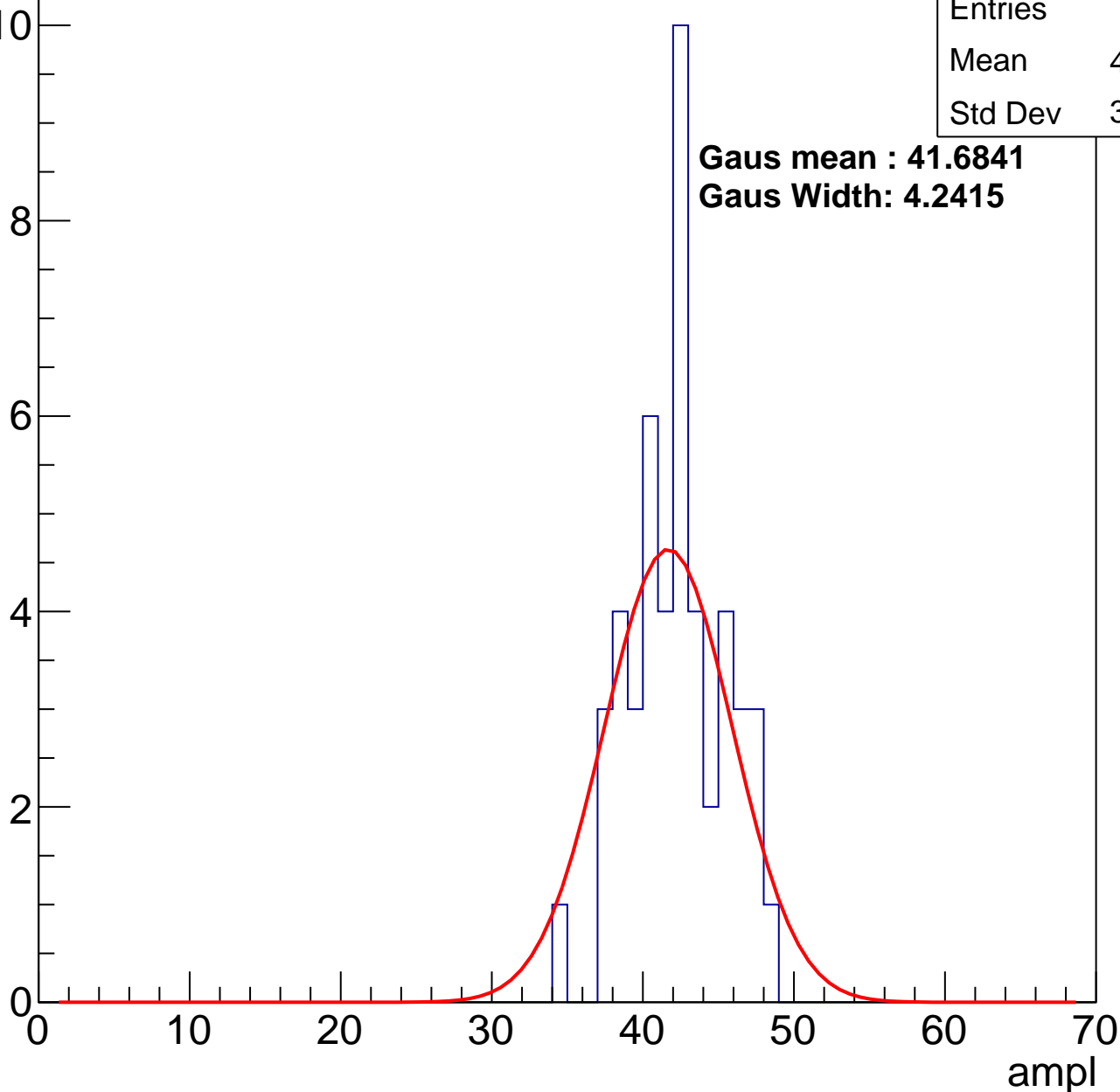
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	41.77
Std Dev	3.104

Gaus mean : 41.6841

Gaus Width: 4.2415

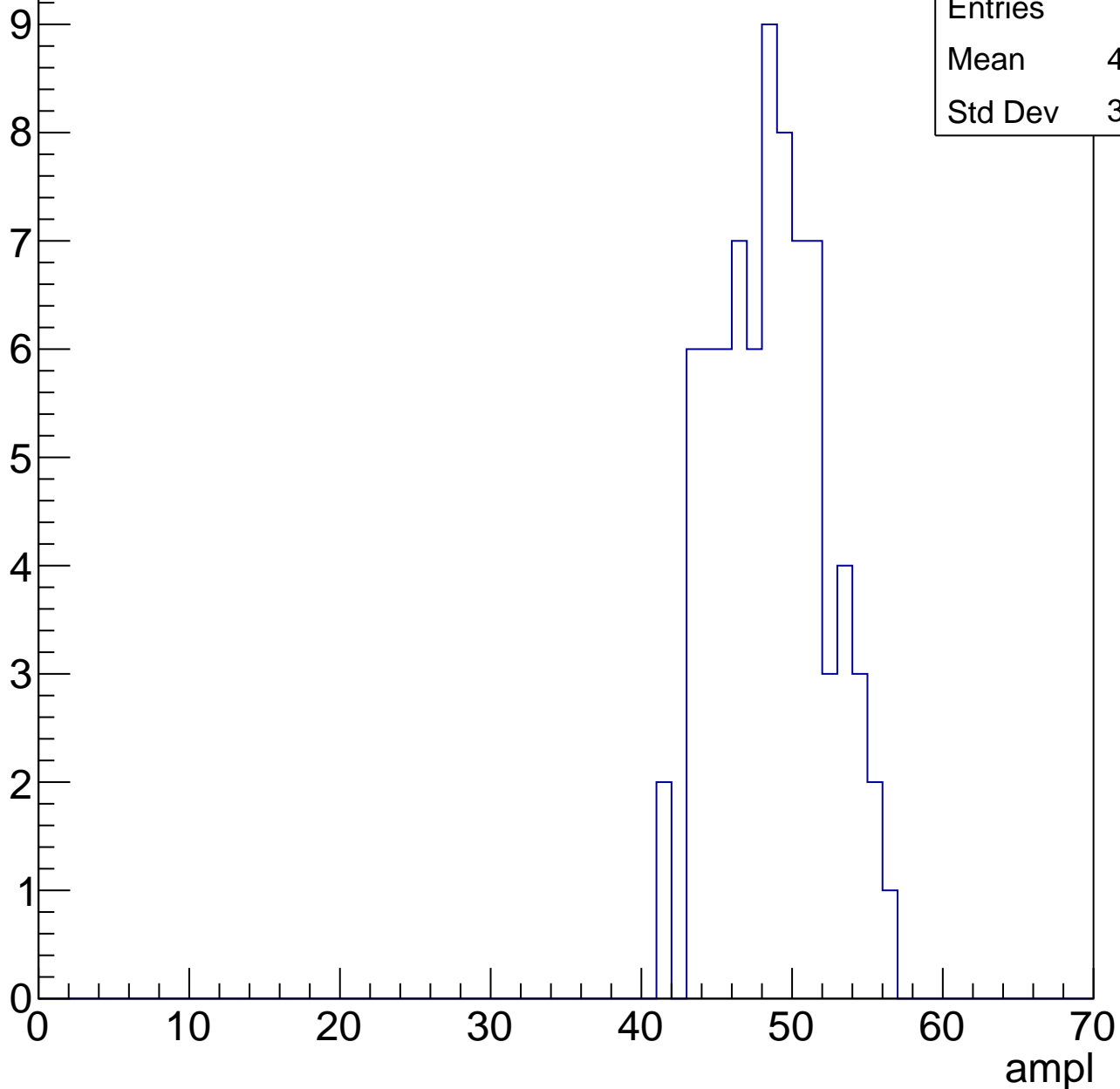


B0L102S, U19-ch84, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	48.12
Std Dev	3.509



B0L102S, U19-ch84, adc4

calib_packv5_042523_0143.root, FC#12, port B1

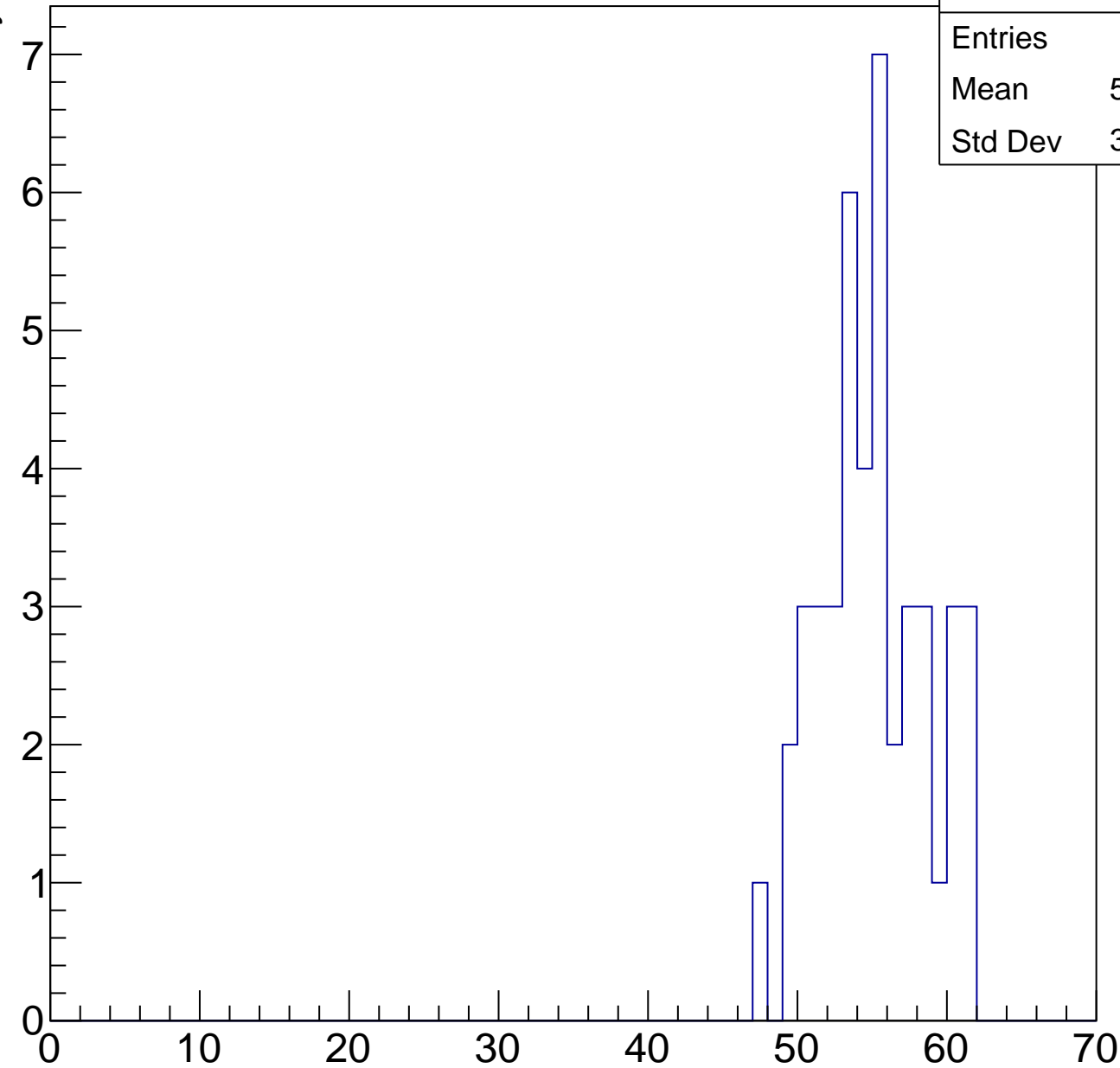
Entry

7
6
5
4
3
2
1
0

Entries	44
Mean	54.59
Std Dev	3.525

ampl

0 10 20 30 40 50 60 70

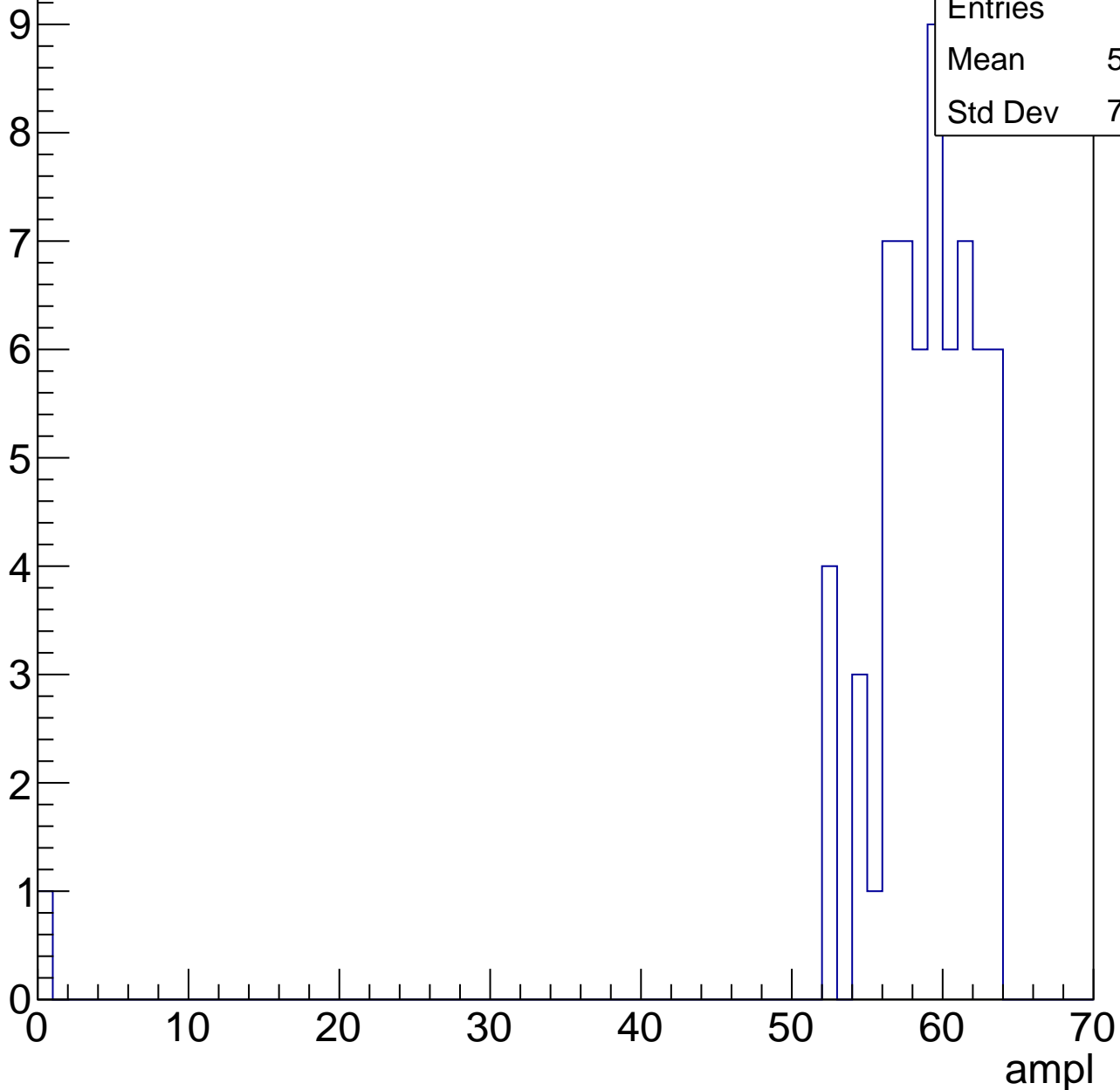


B0L102S, U19-ch84, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

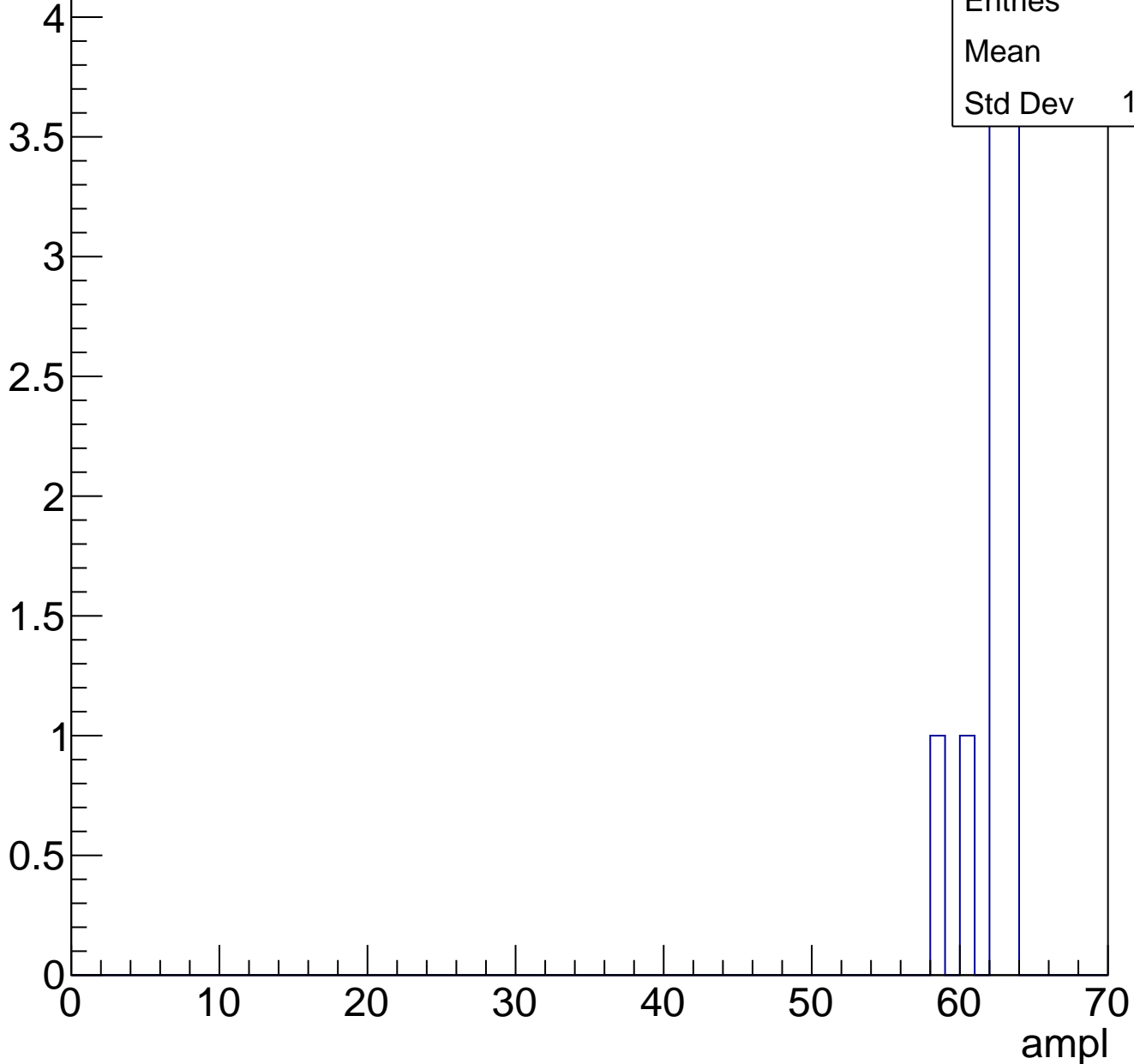
Entries	63
Mean	57.65
Std Dev	7.902



B0L102S, U19-ch84, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

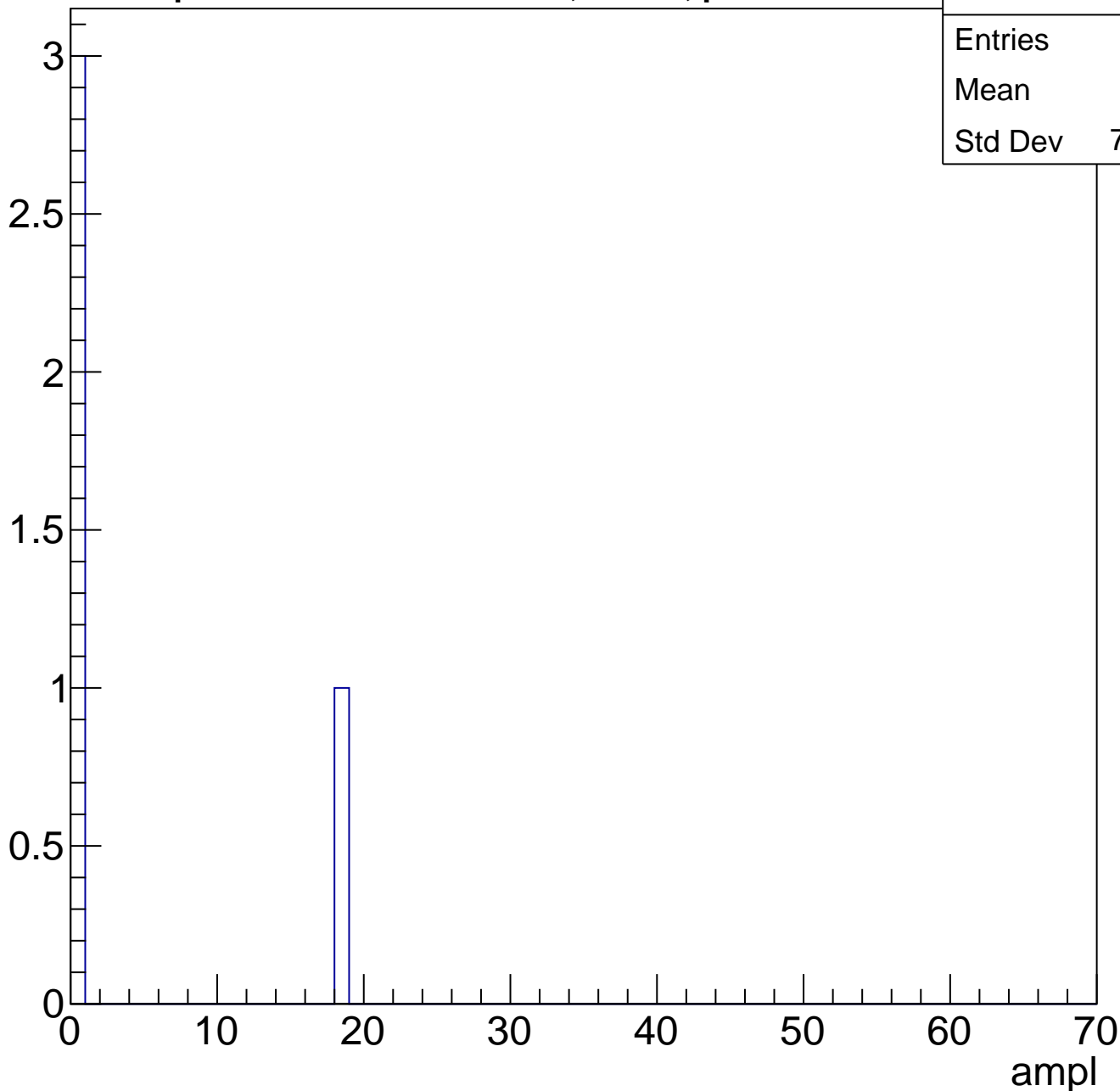


Entries	10
Mean	61.8
Std Dev	1.536

B0L102S, U19-ch84, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	4.5
Std Dev	7.794

B0L102S, U19-ch85, adc0

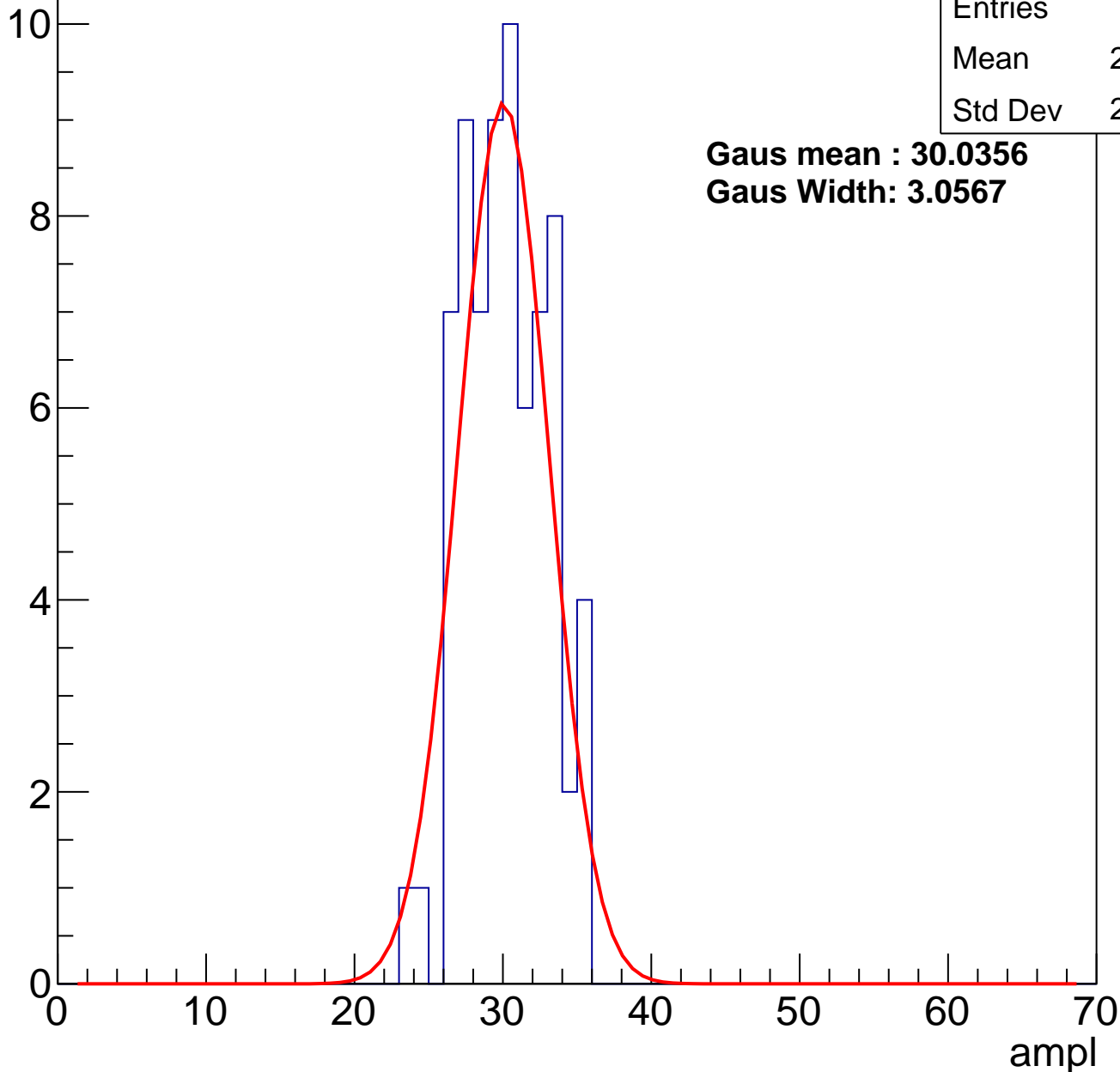
calib_packv5_042523_0143.root, FC#12, port B1

Entries	71
Mean	29.73
Std Dev	2.778

Gaus mean : 30.0356

Gaus Width: 3.0567

Entry



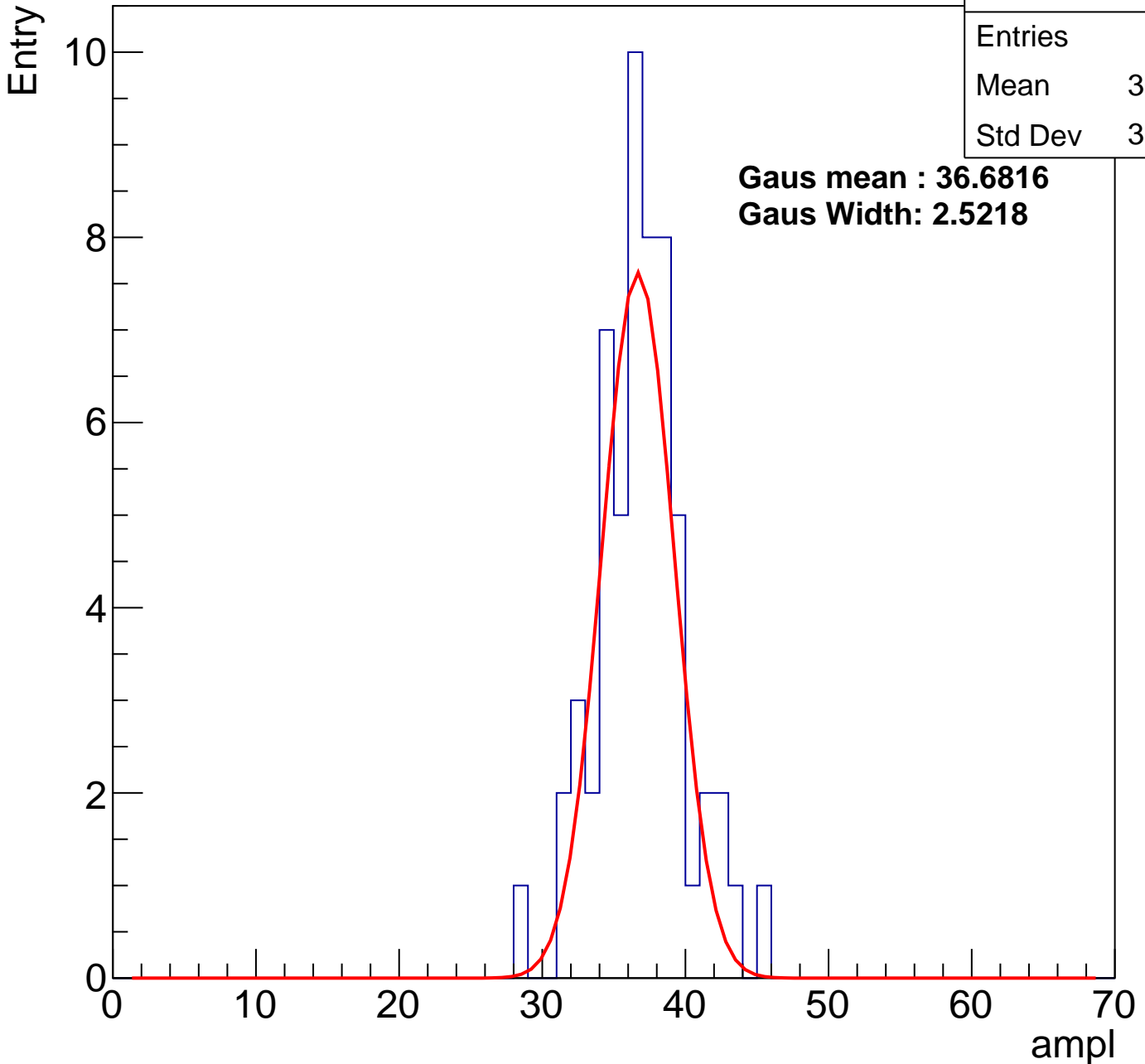
B0L102S, U19-ch85, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	58
Mean	36.45
Std Dev	3.092

Gaus mean : 36.6816

Gaus Width: 2.5218



B0L102S, U19-ch85, adc2

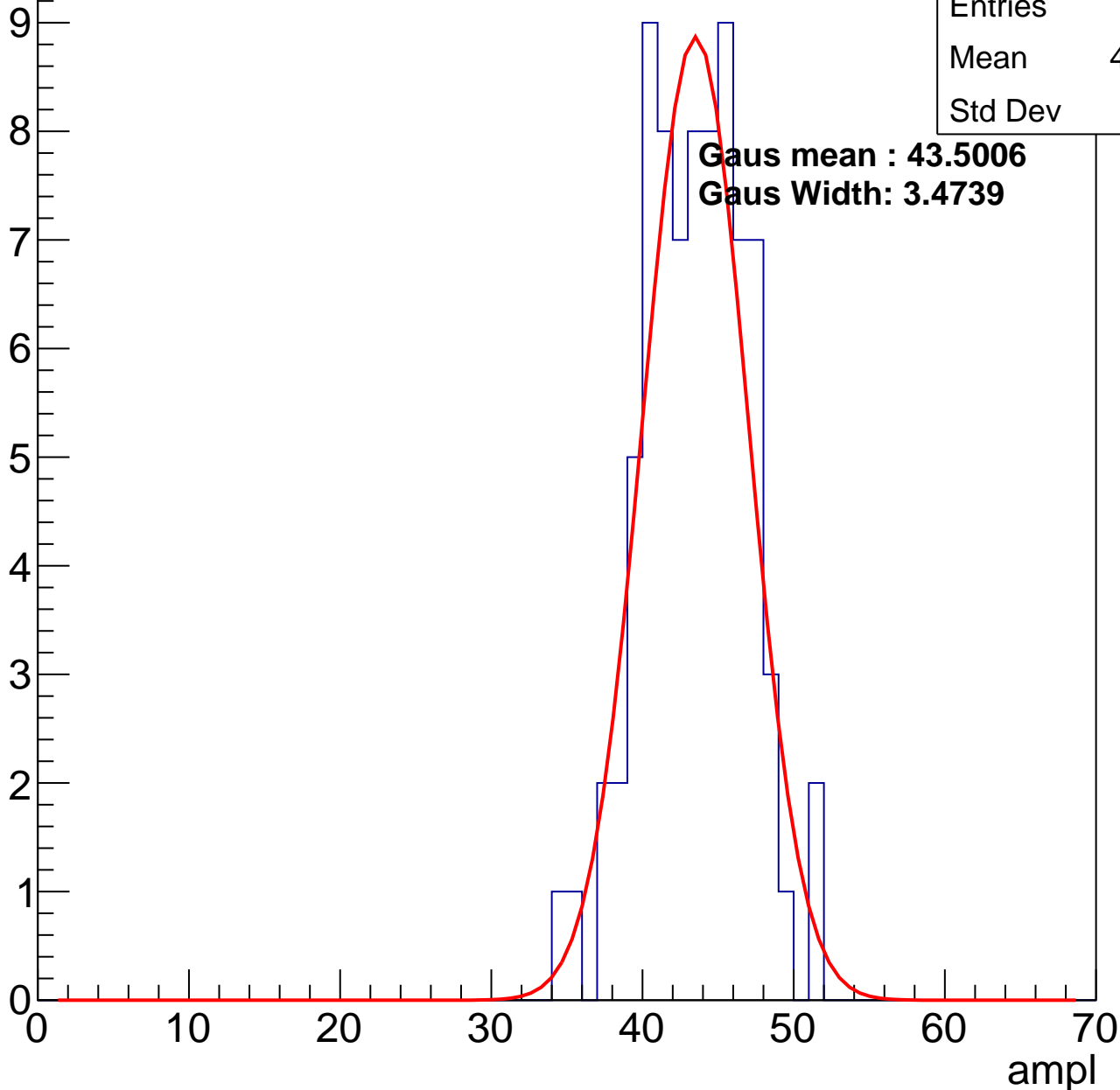
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	43.04
Std Dev	3.4

Gaus mean : 43.5006

Gaus Width: 3.4739

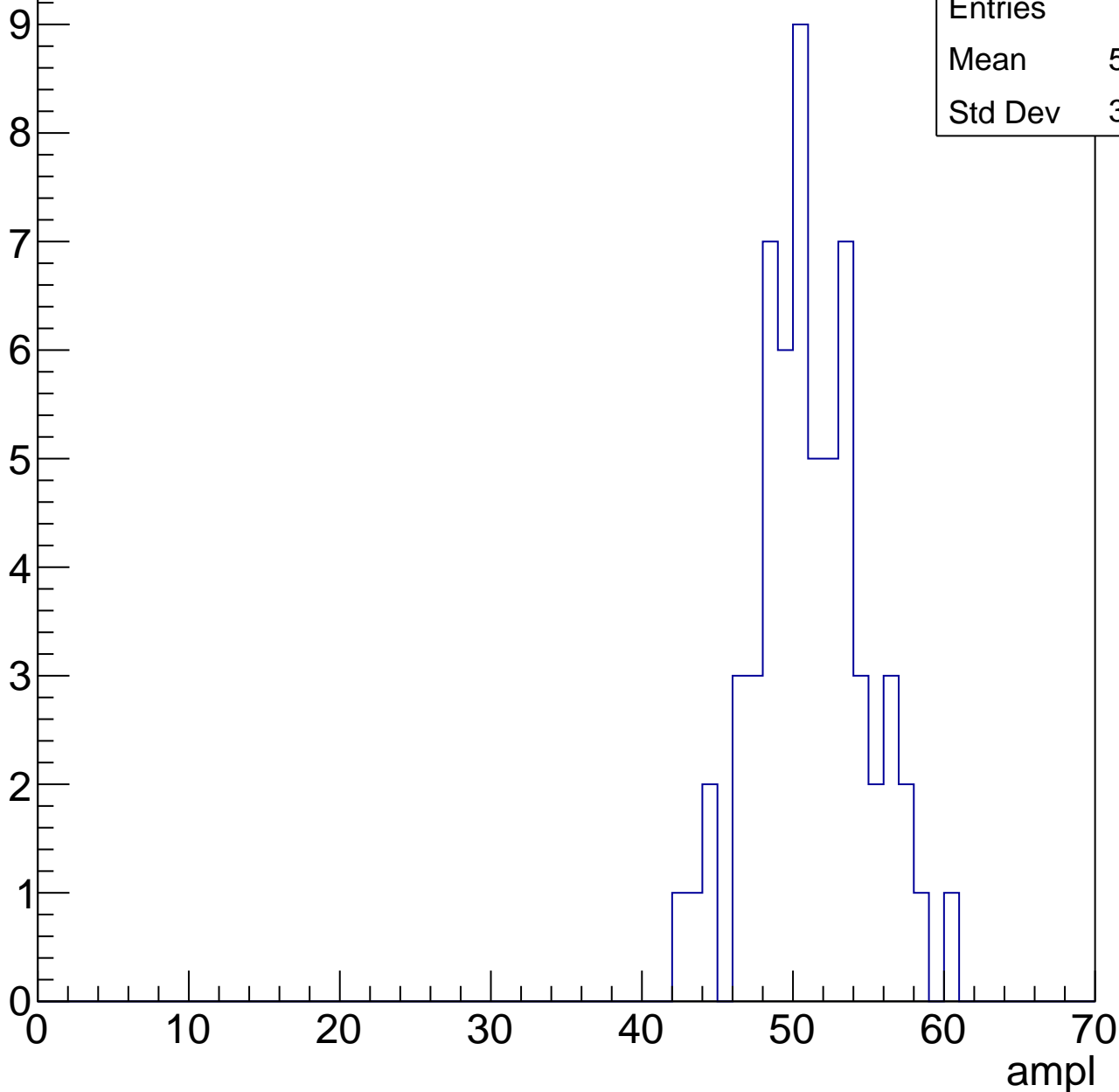


B0L102S, U19-ch85, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	50.66
Std Dev	3.675

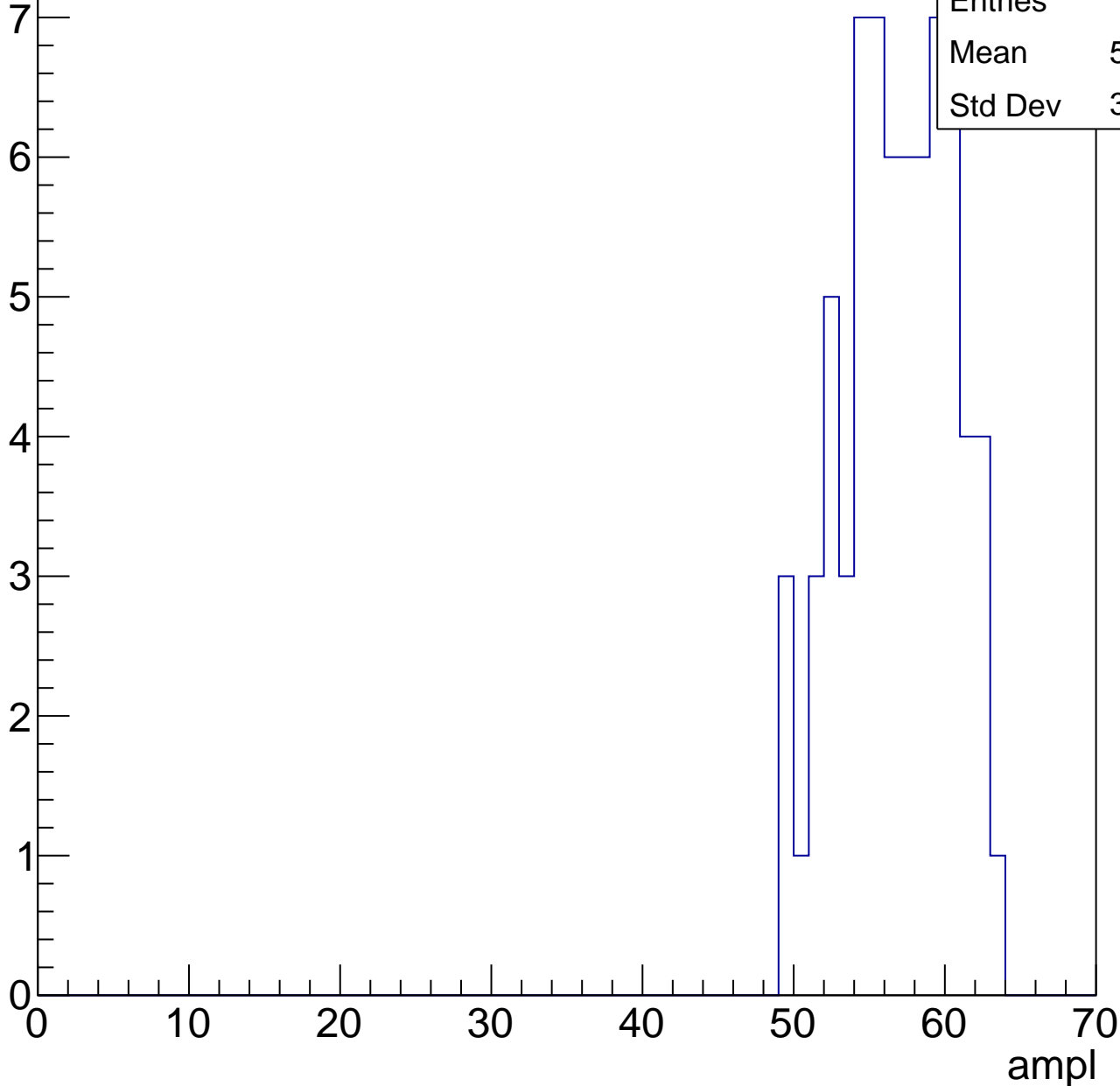


B0L102S, U19-ch85, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

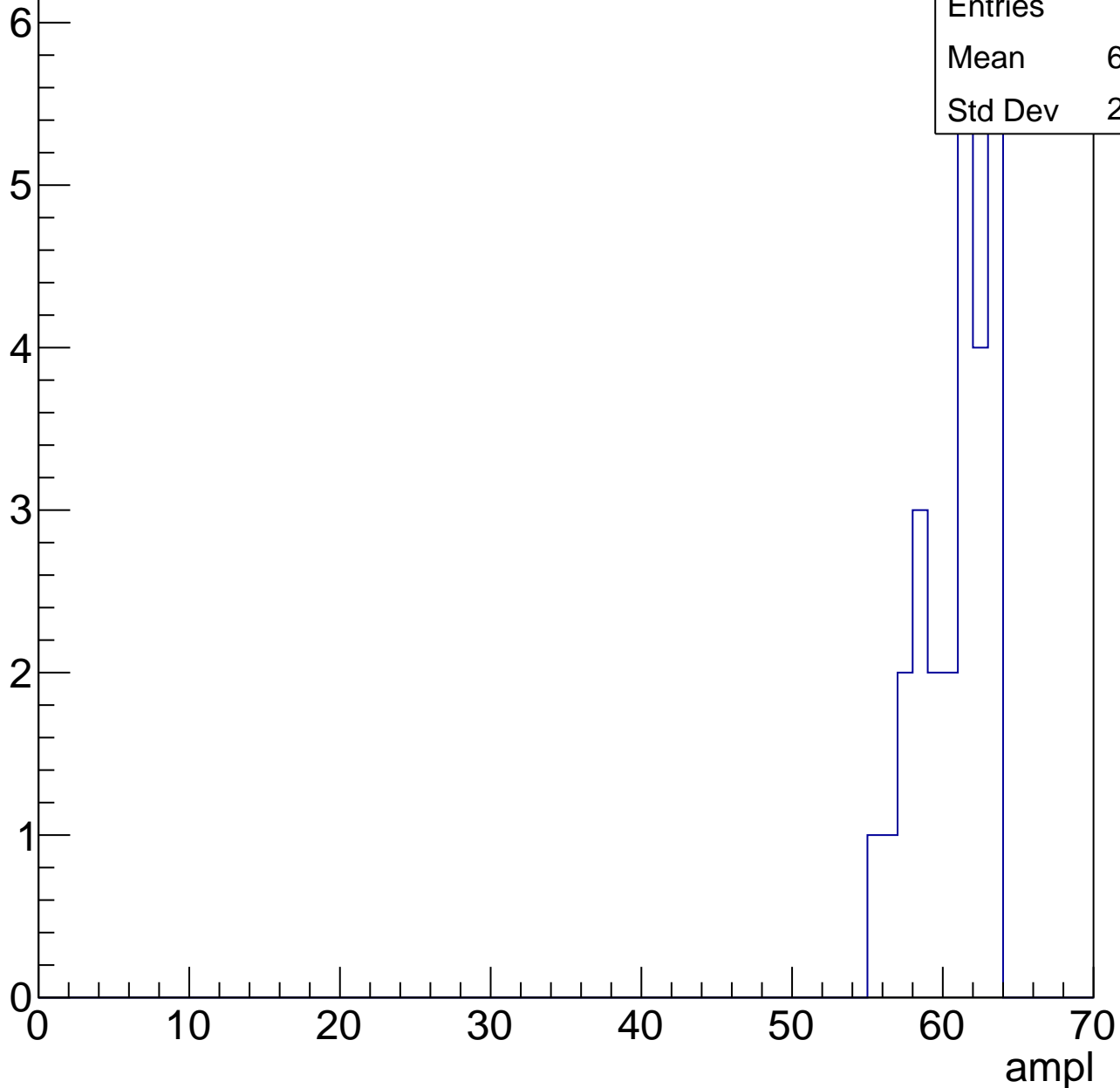
Entries	70
Mean	56.37
Std Dev	3.562



B0L102S, U19-ch85, adc5

calib_packv5_042523_0143.root, FC#12, port B1

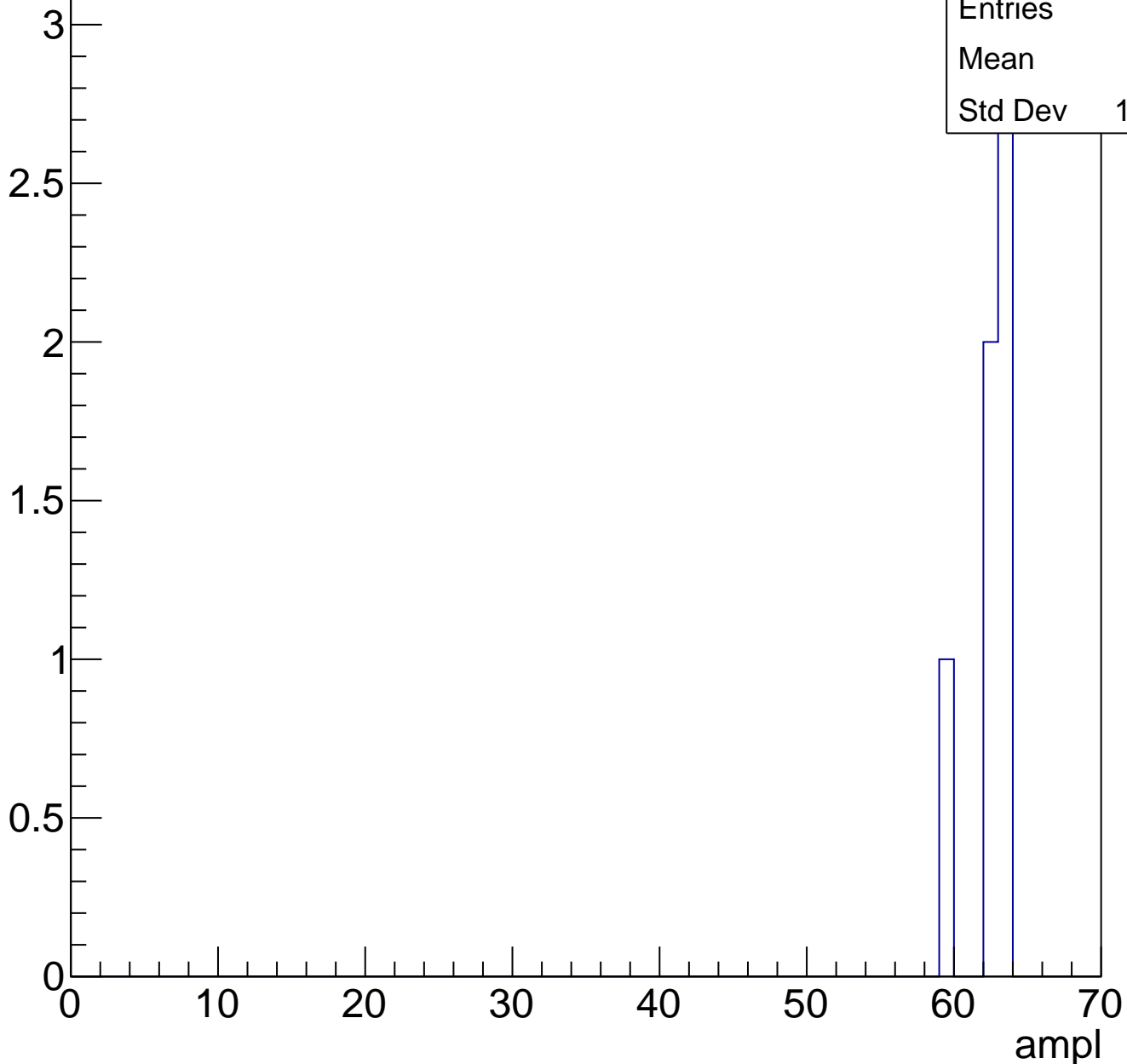
Entry



B0L102S, U19-ch85, adc6

calib_packv5_042523_0143.root, FC#12, port B1

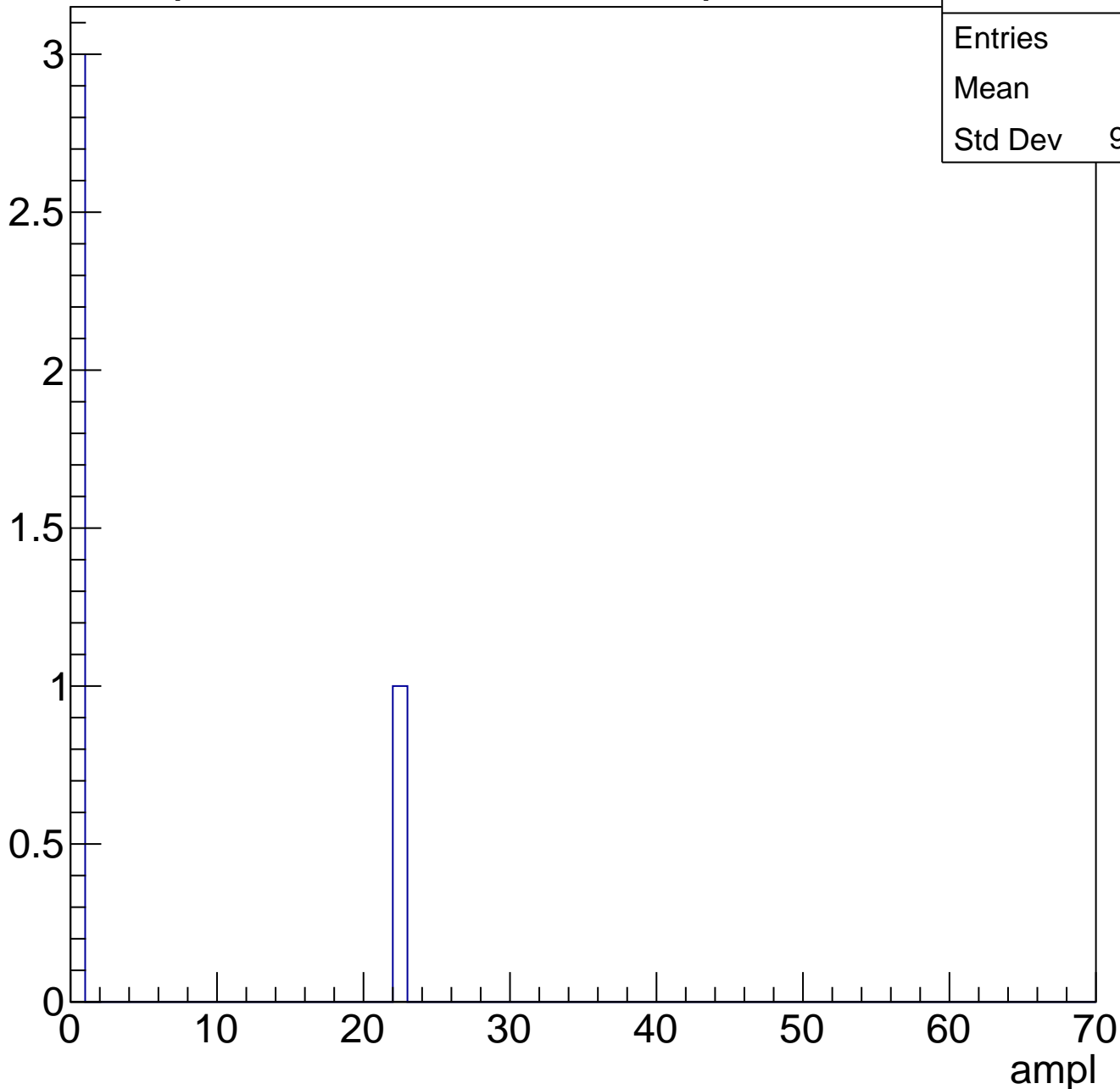
Entry



B0L102S, U19-ch85, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	5.5
Std Dev	9.526

B0L102S, U19-ch86, adc0

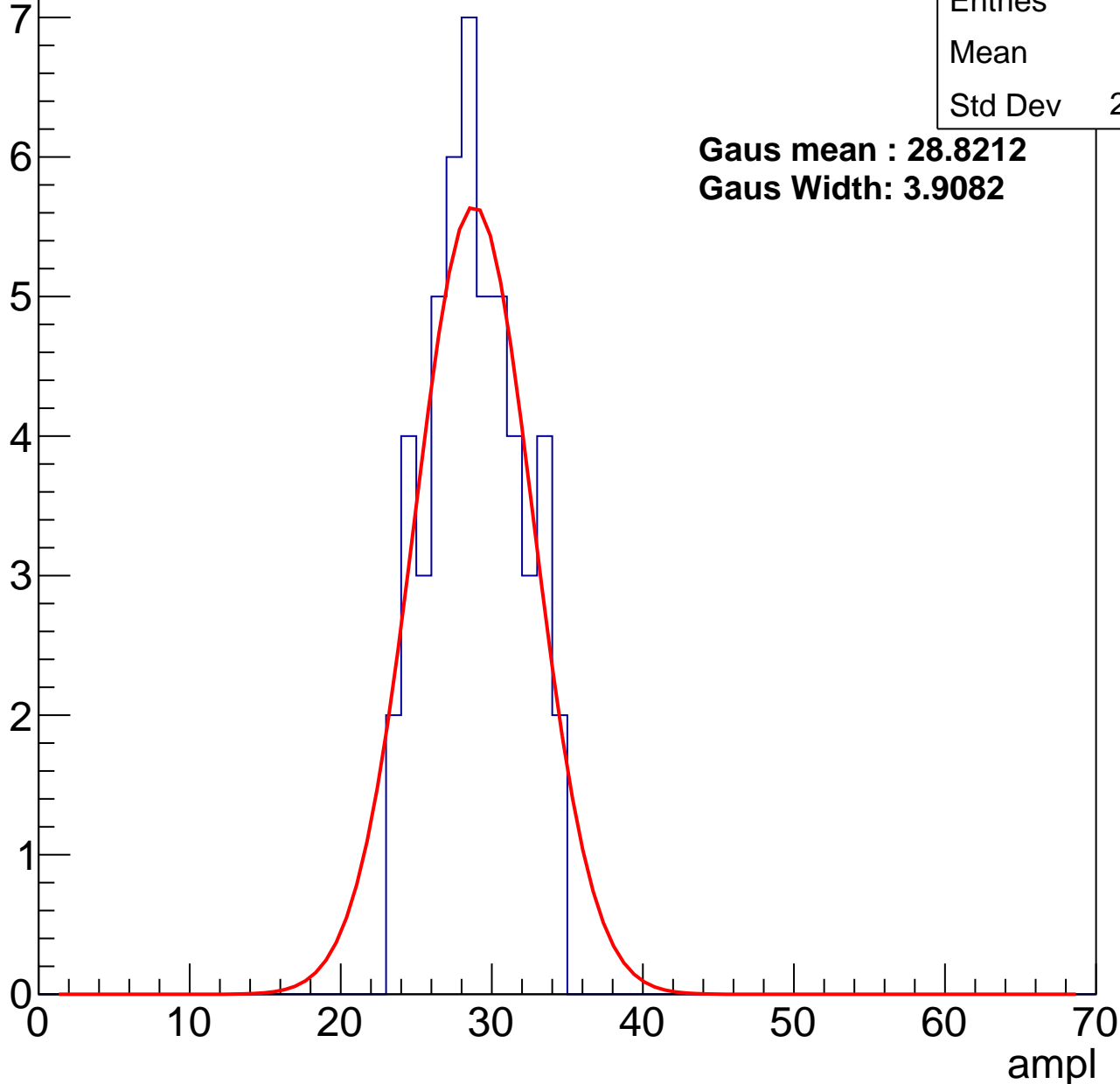
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	28.4
Std Dev	2.966

Gaus mean : 28.8212

Gaus Width: 3.9082



B0L102S, U19-ch86, adc1

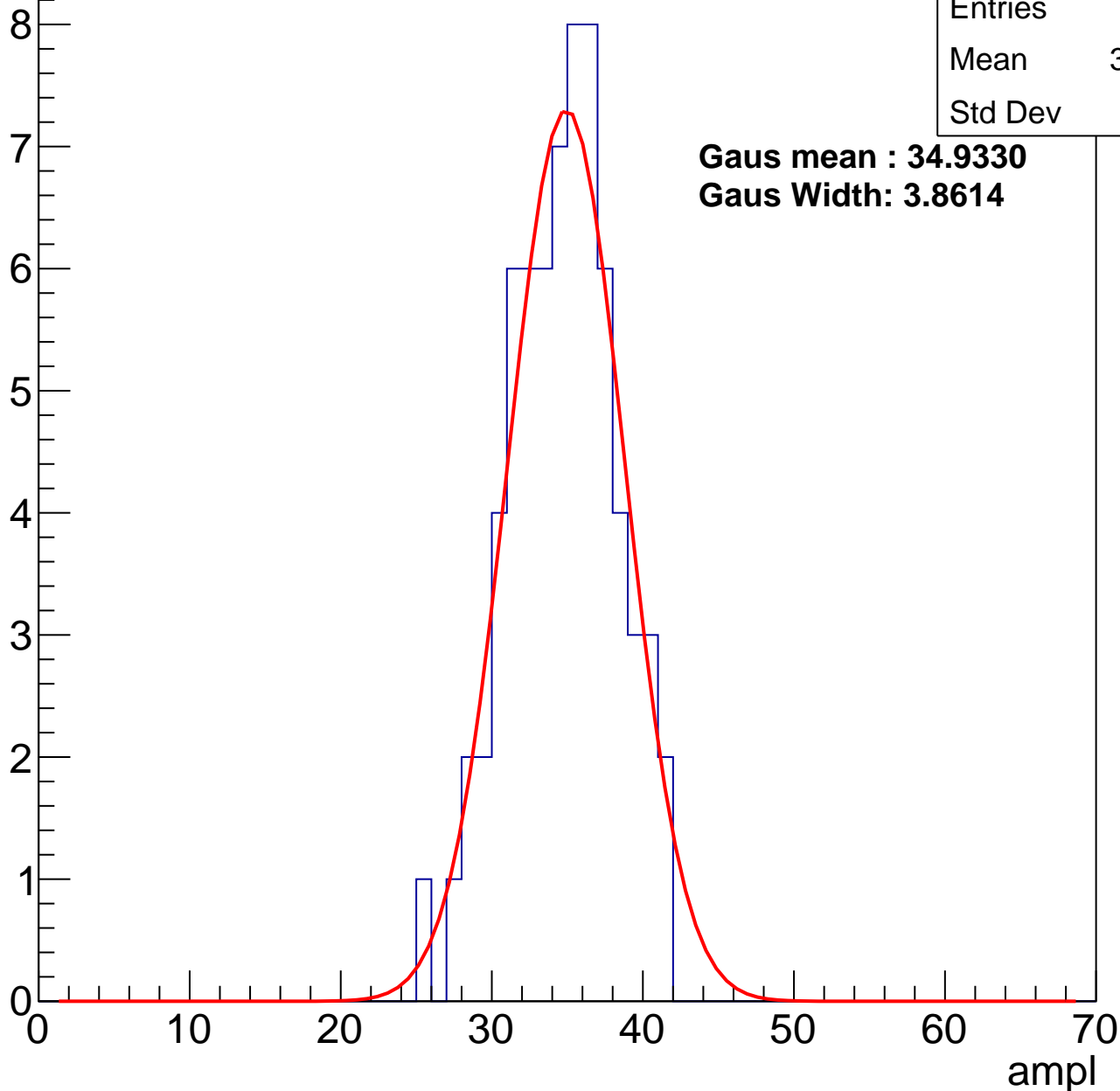
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	34.22
Std Dev	3.48

Gaus mean : 34.9330

Gaus Width: 3.8614



B0L102S, U19-ch86, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	42.06
Std Dev	3.743

Gaus mean : 42.1544

Gaus Width: 3.7904

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

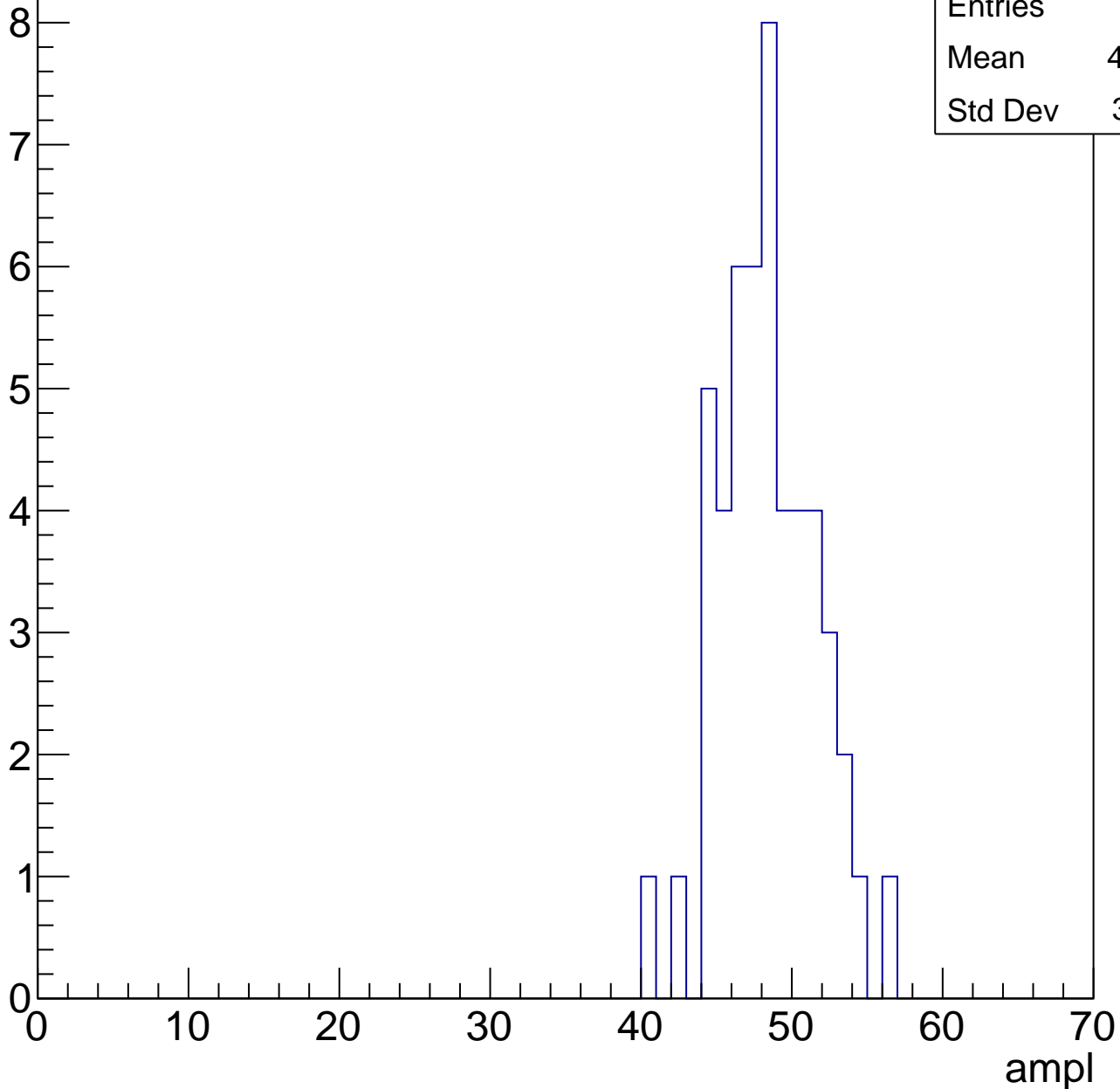


B0L102S, U19-ch86, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	47.92
Std Dev	3.161

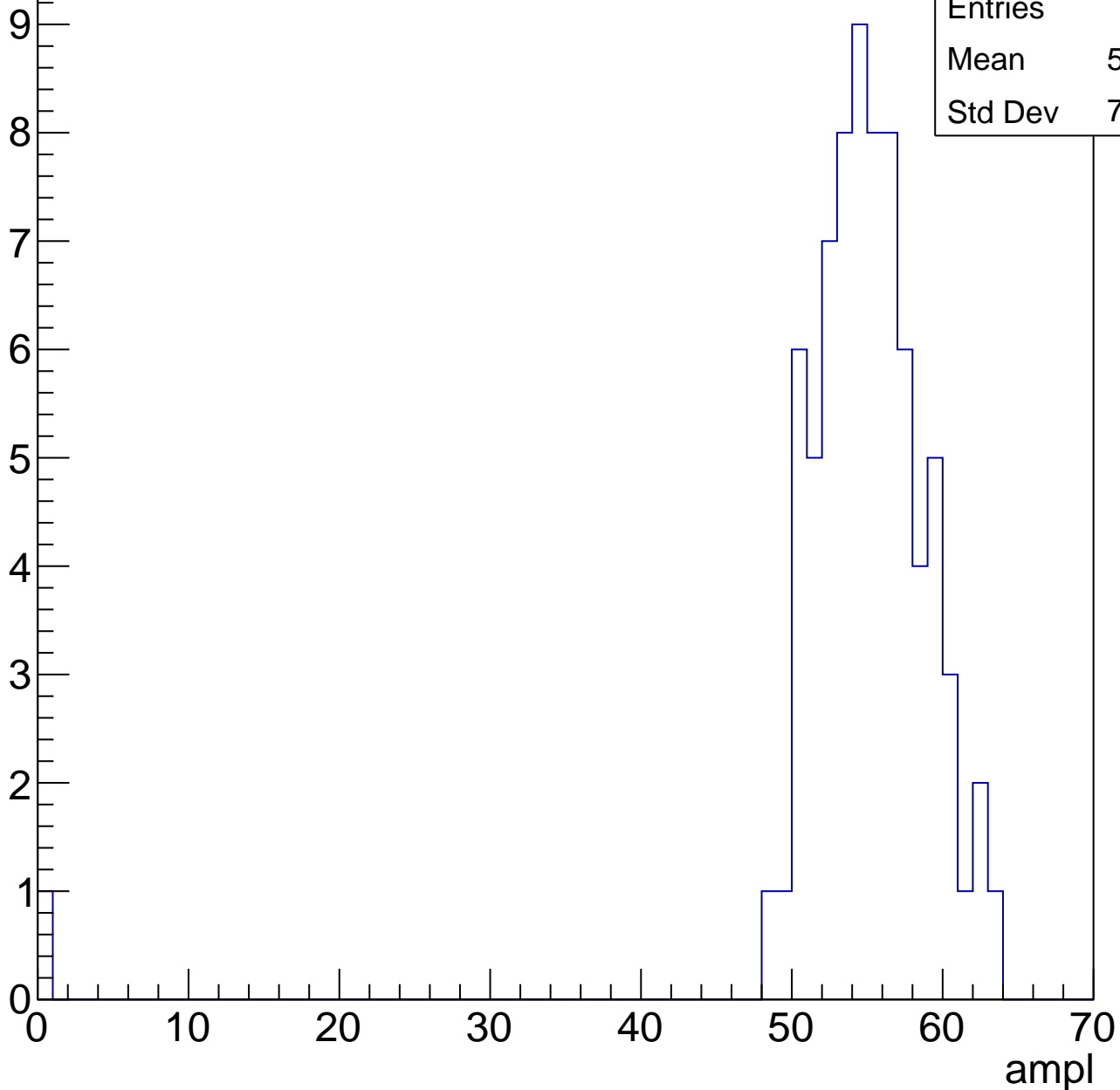


B0L102S, U19-ch86, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	54.09
Std Dev	7.073

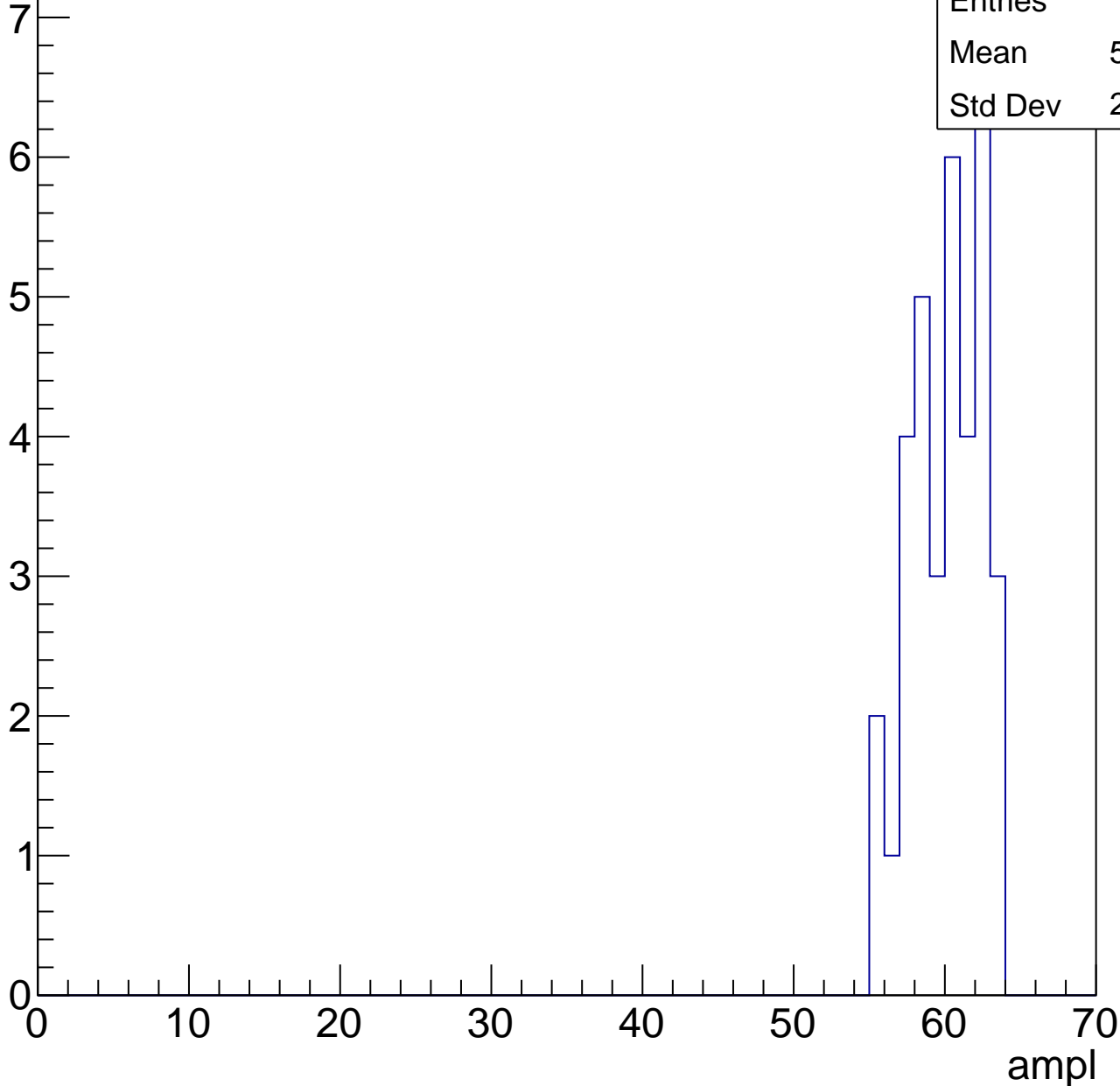


B0L102S, U19-ch86, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	35
Mean	59.66
Std Dev	2.267

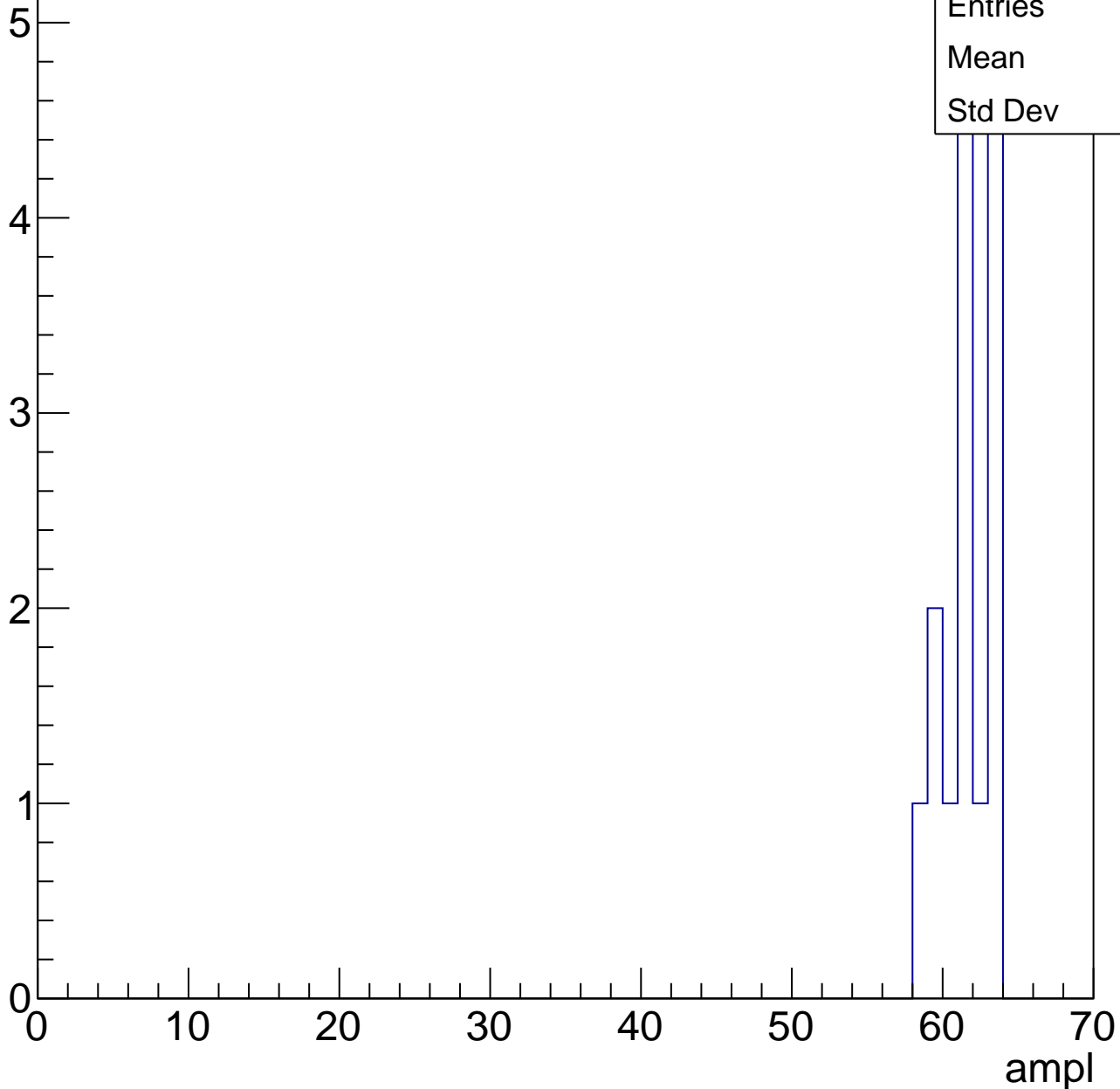


B0L102S, U19-ch86, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	15
Mean	61.2
Std Dev	1.6



B0L102S, U19-ch86, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch87, adc0

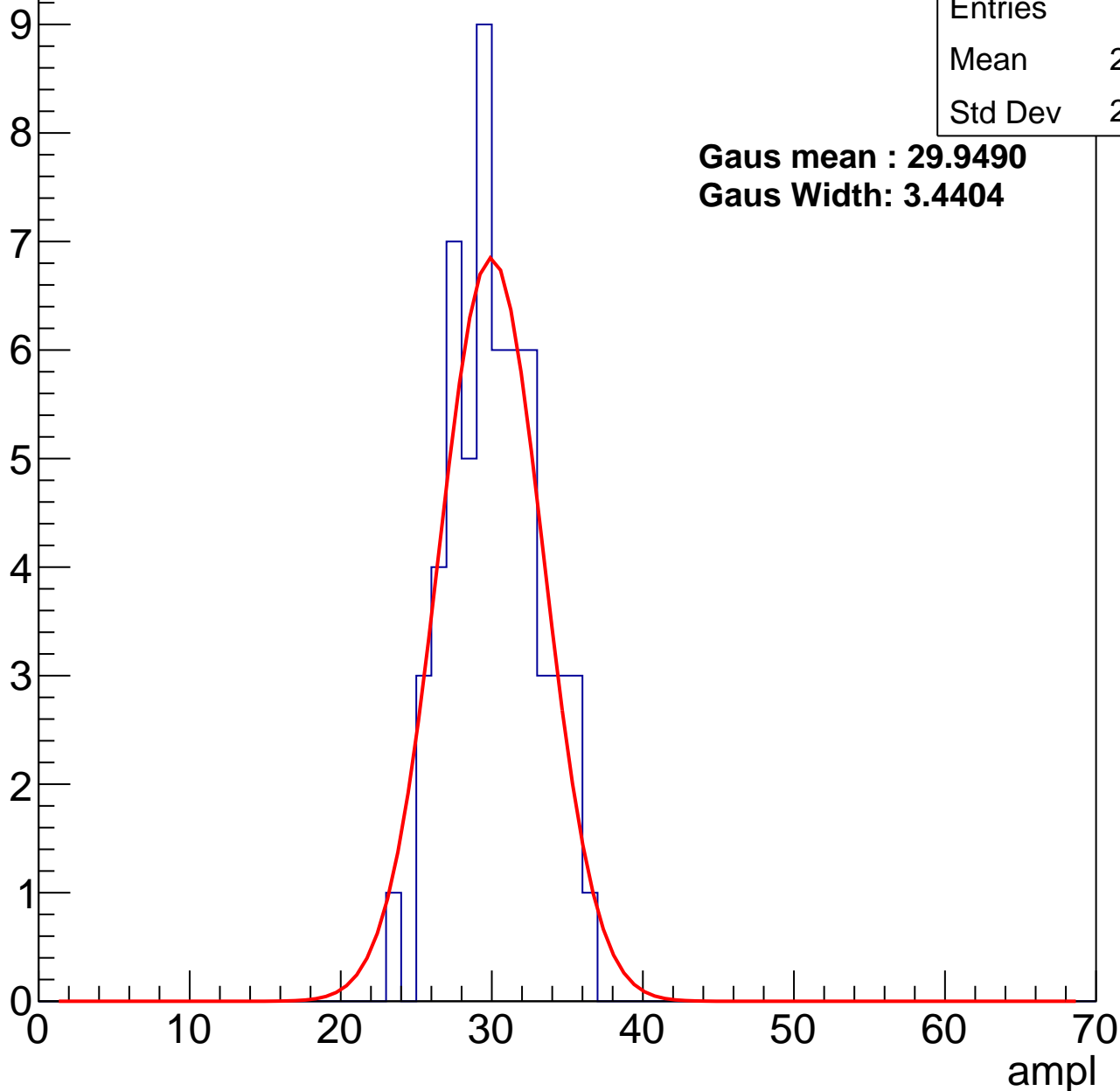
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	29.68
Std Dev	2.933

Gaus mean : 29.9490

Gaus Width: 3.4404



B0L102S, U19-ch87, adc1

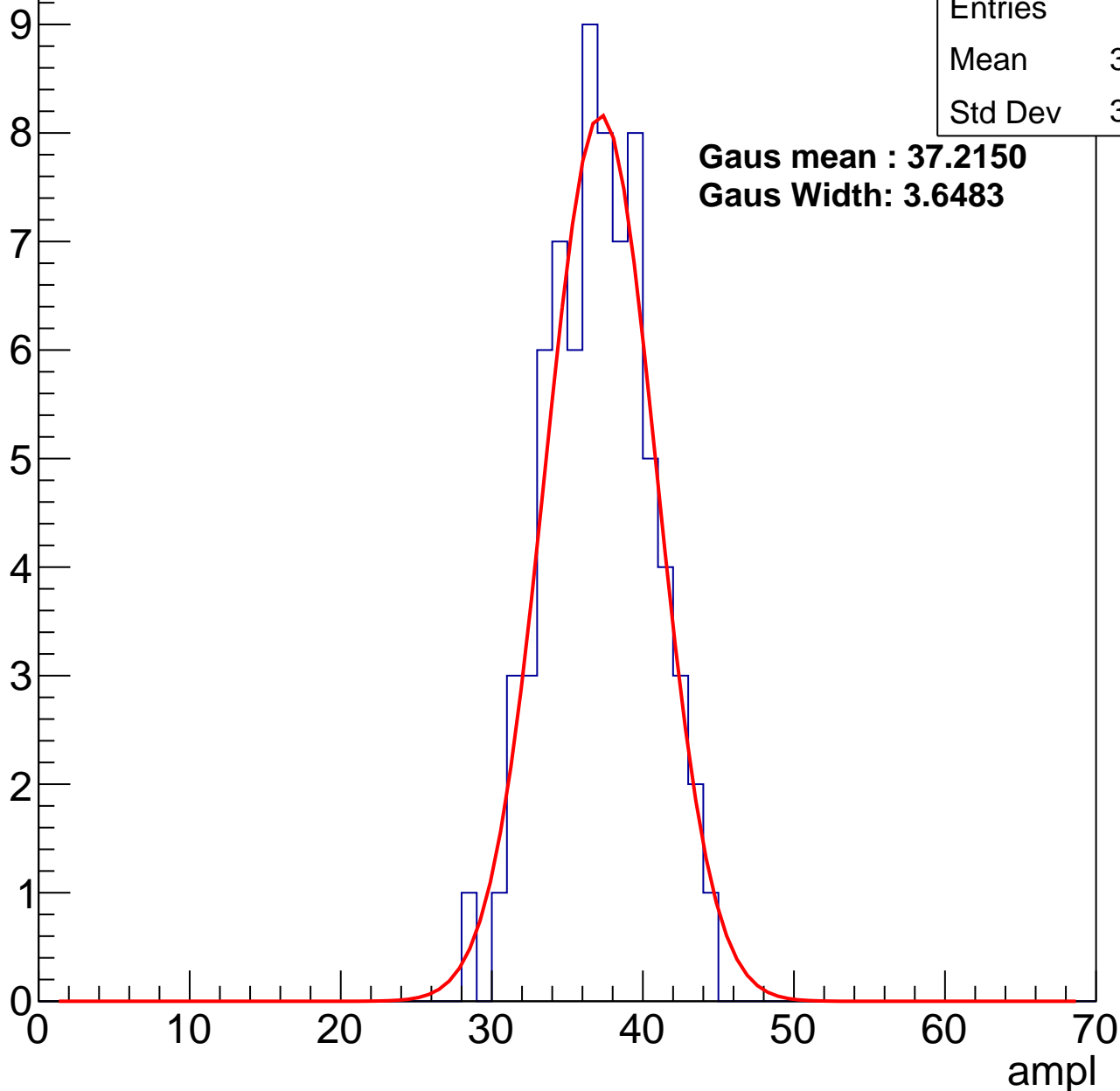
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	36.64
Std Dev	3.367

Gaus mean : 37.2150

Gaus Width: 3.6483



B0L102S, U19-ch87, adc2

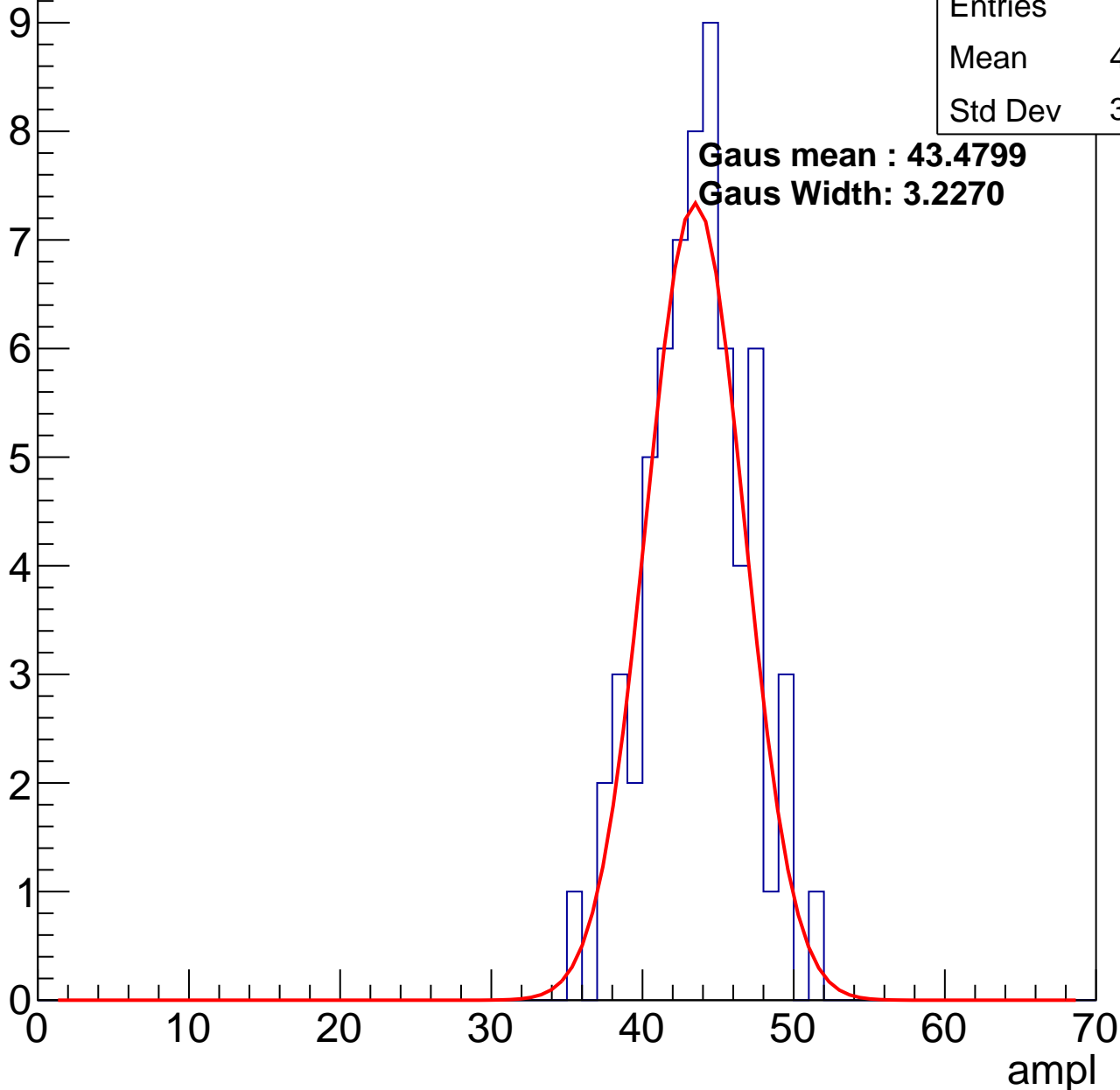
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	43.17
Std Dev	3.257

Gaus mean : 43.4799

Gaus Width: 3.2270

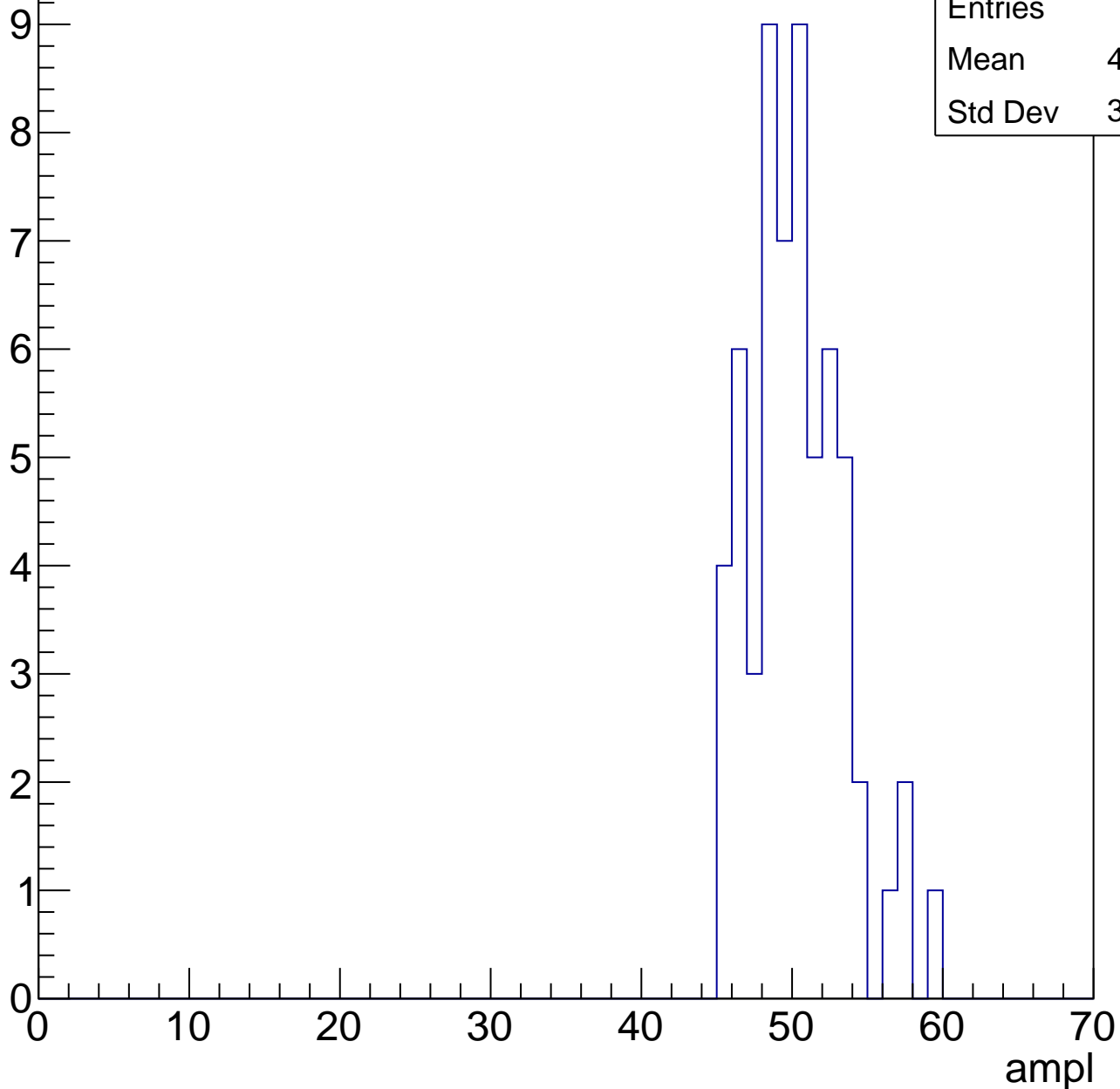


B0L102S, U19-ch87, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	49.85
Std Dev	3.124

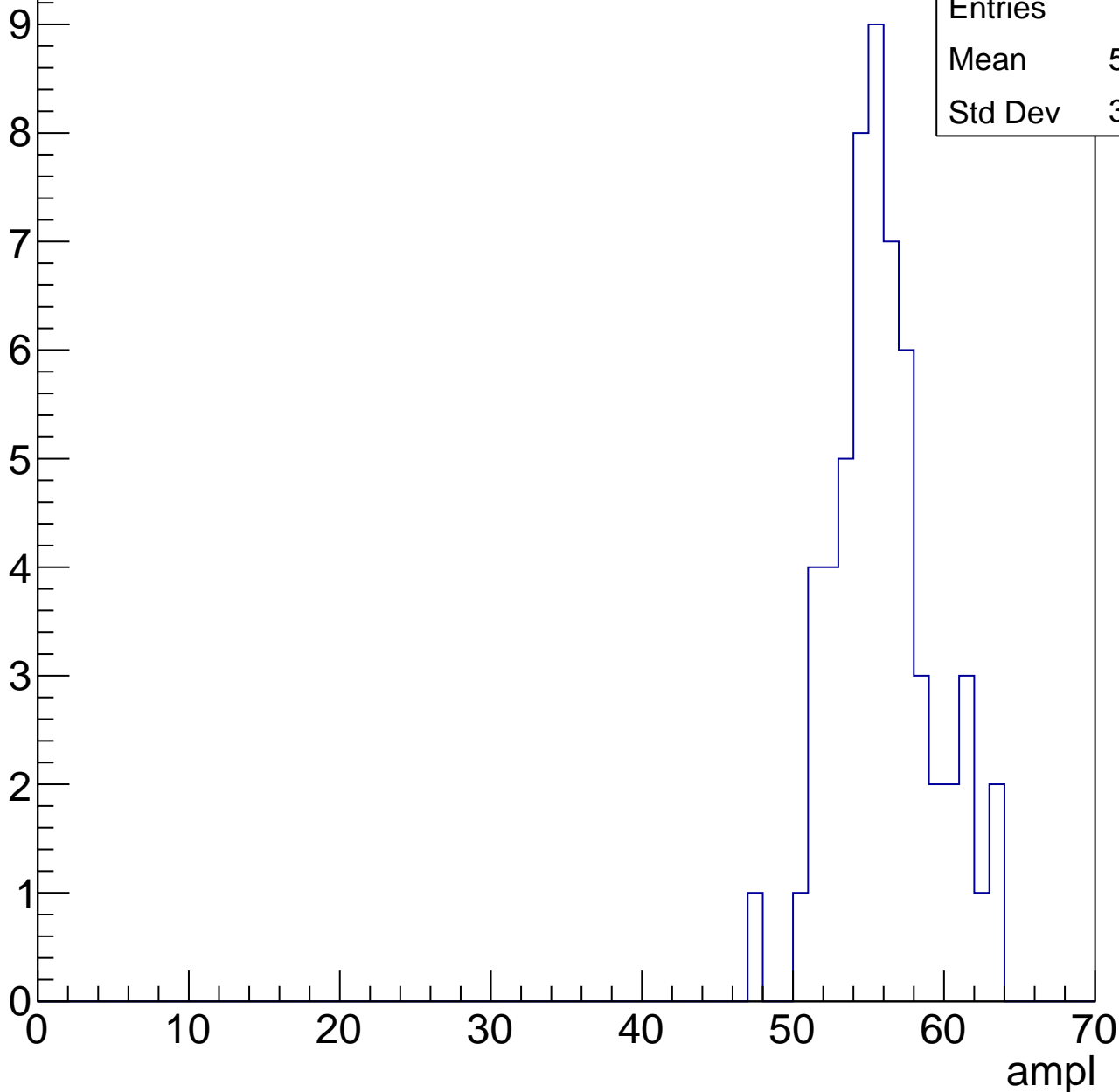


B0L102S, U19-ch87, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	55.48
Std Dev	3.292

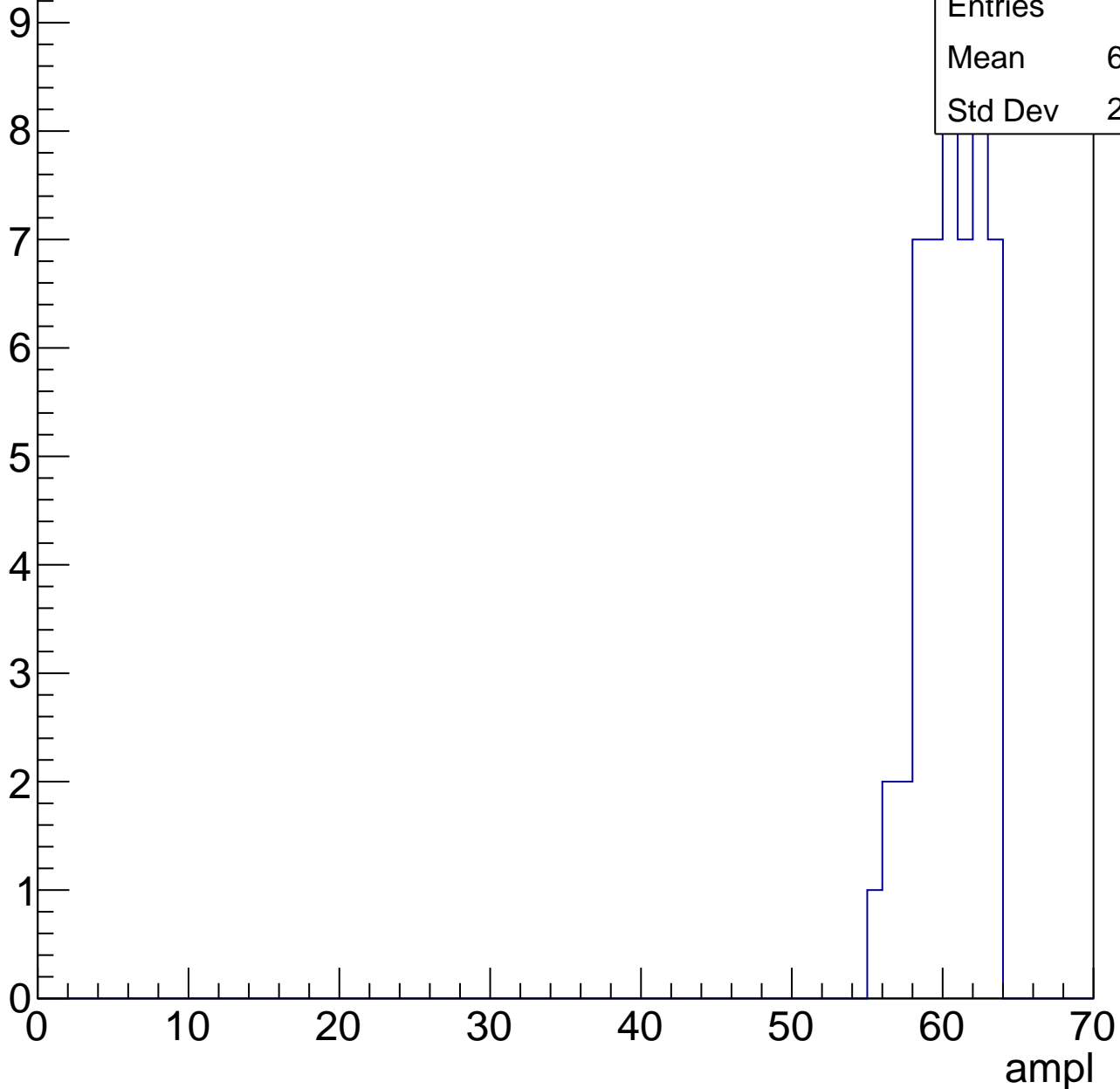


B0L102S, U19-ch87, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	60.12
Std Dev	2.075



B0L102S, U19-ch87, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch87, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U19-ch88, adc0

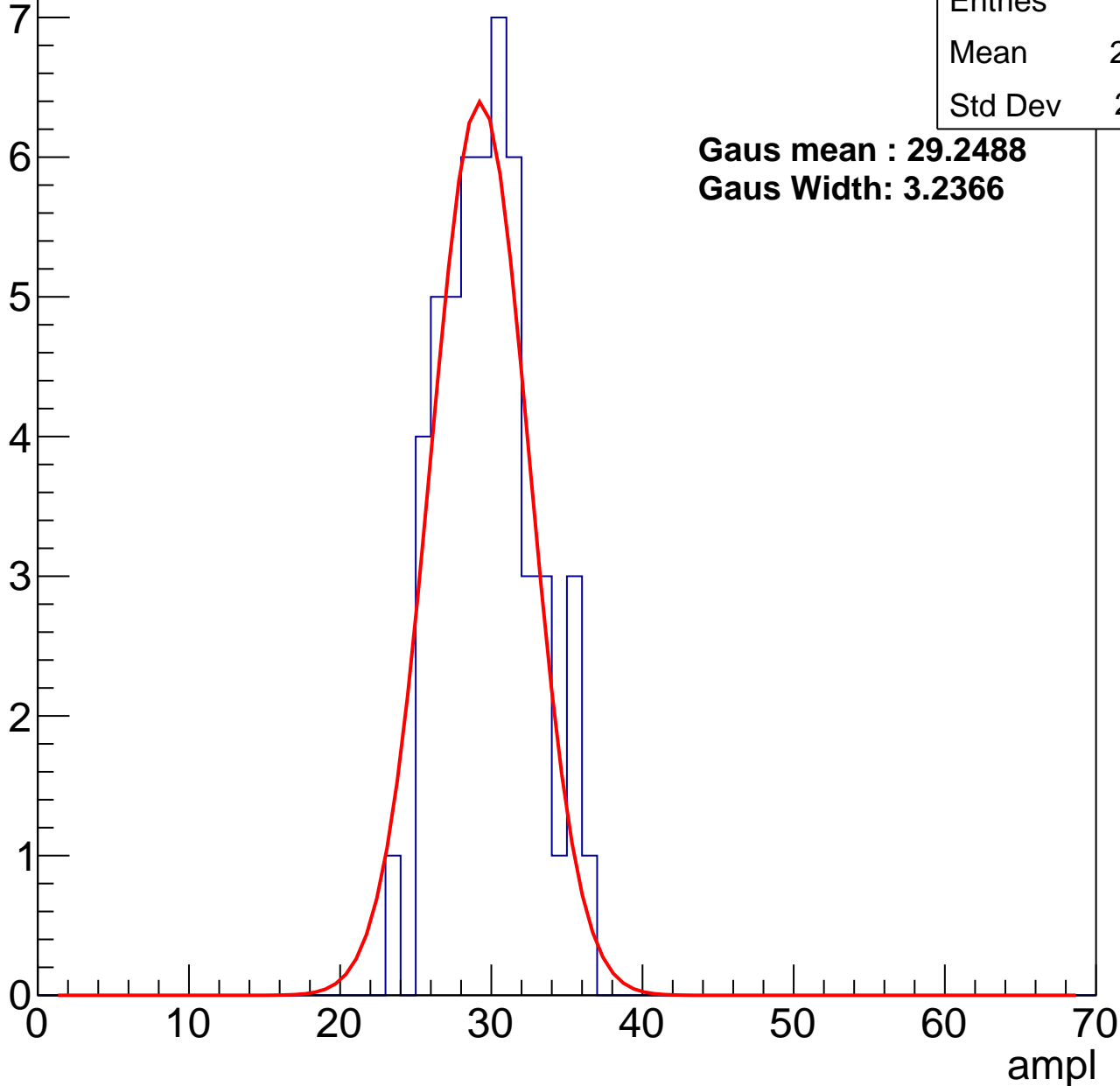
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	29.33
Std Dev	2.981

Gaus mean : 29.2488

Gaus Width: 3.2366



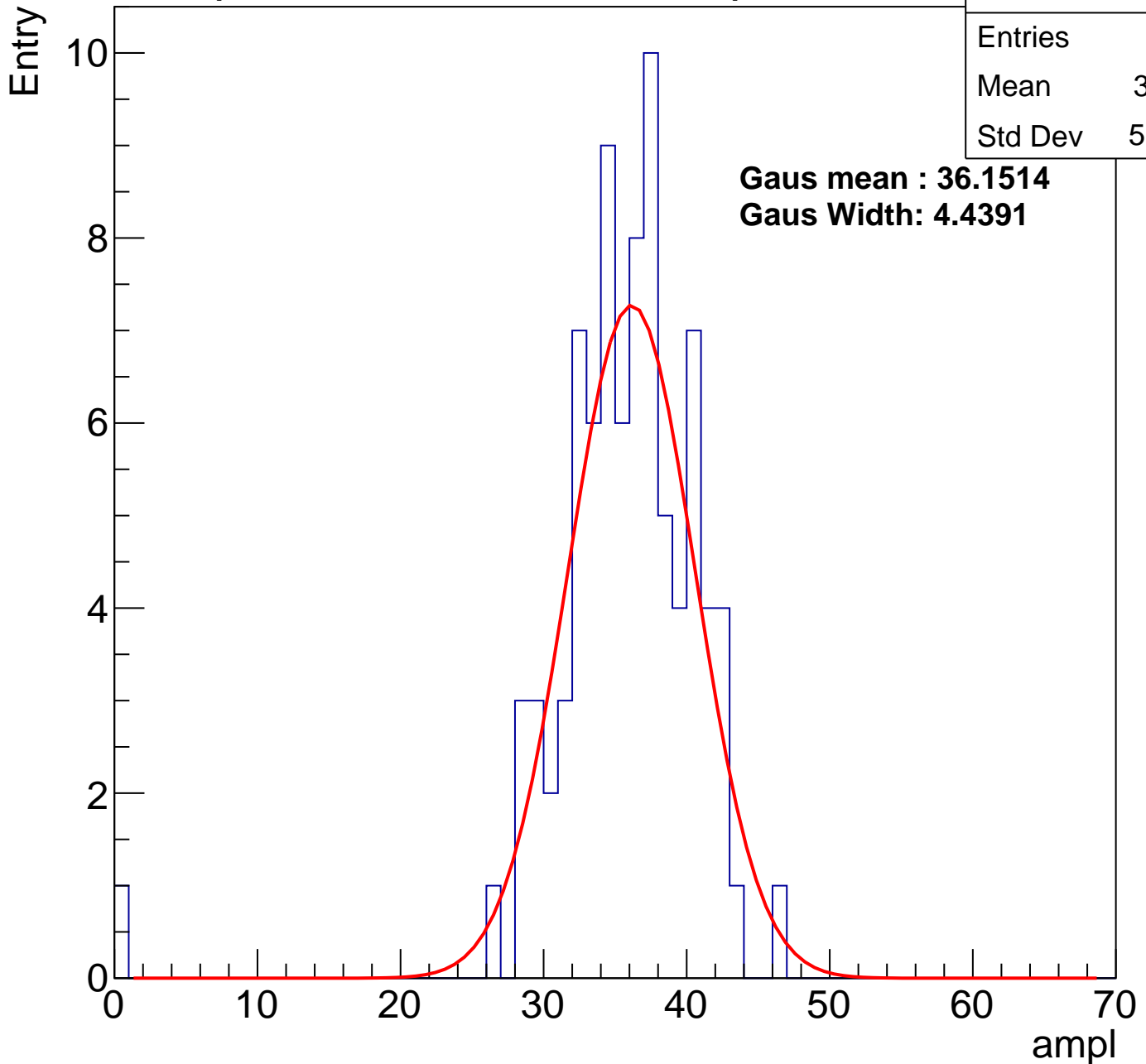
B0L102S, U19-ch88, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	85
Mean	35.21
Std Dev	5.539

Gaus mean : 36.1514

Gaus Width: 4.4391



B0L102S, U19-ch88, adc2

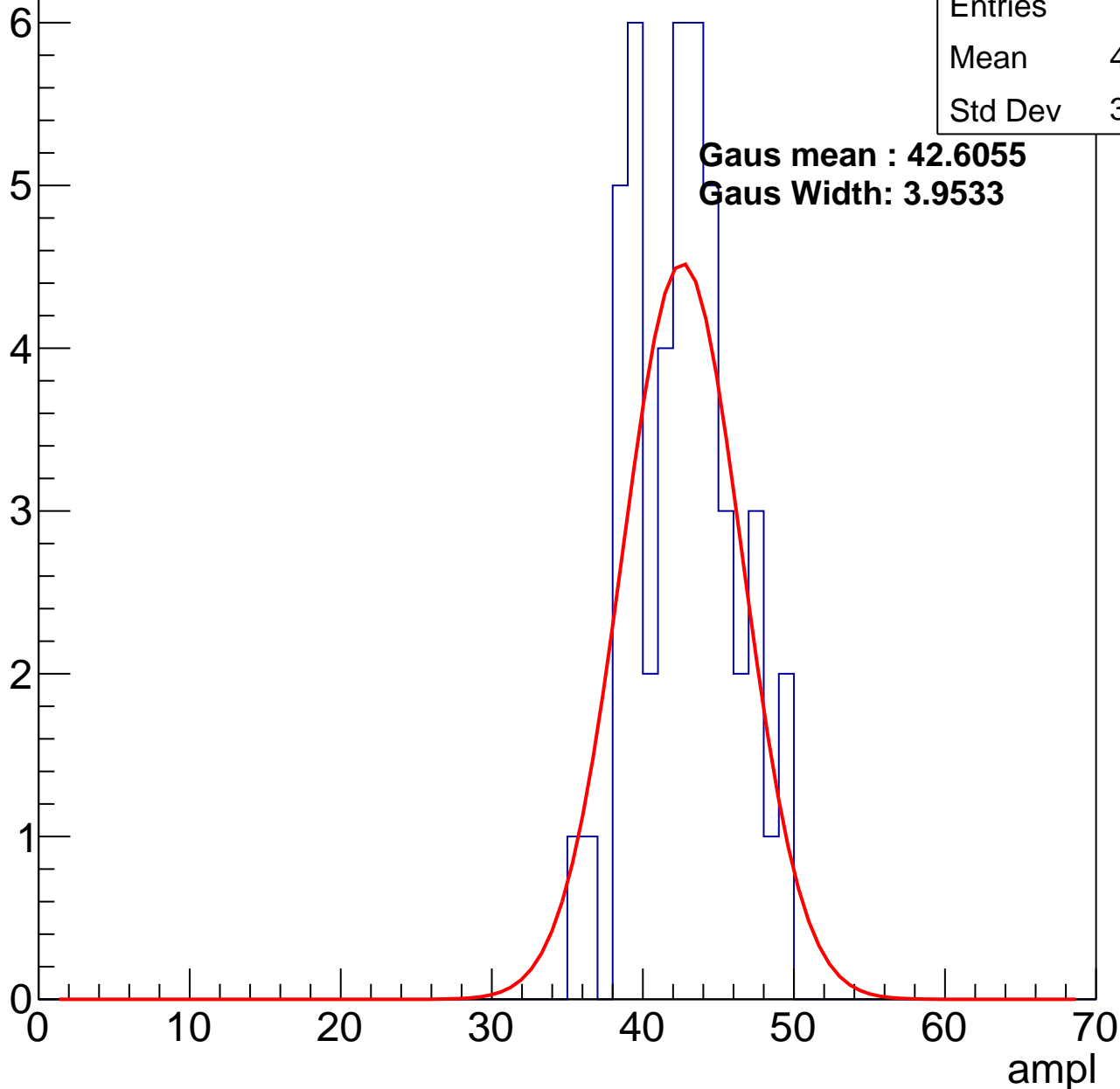
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	42.19
Std Dev	3.337

Gaus mean : 42.6055

Gaus Width: 3.9533

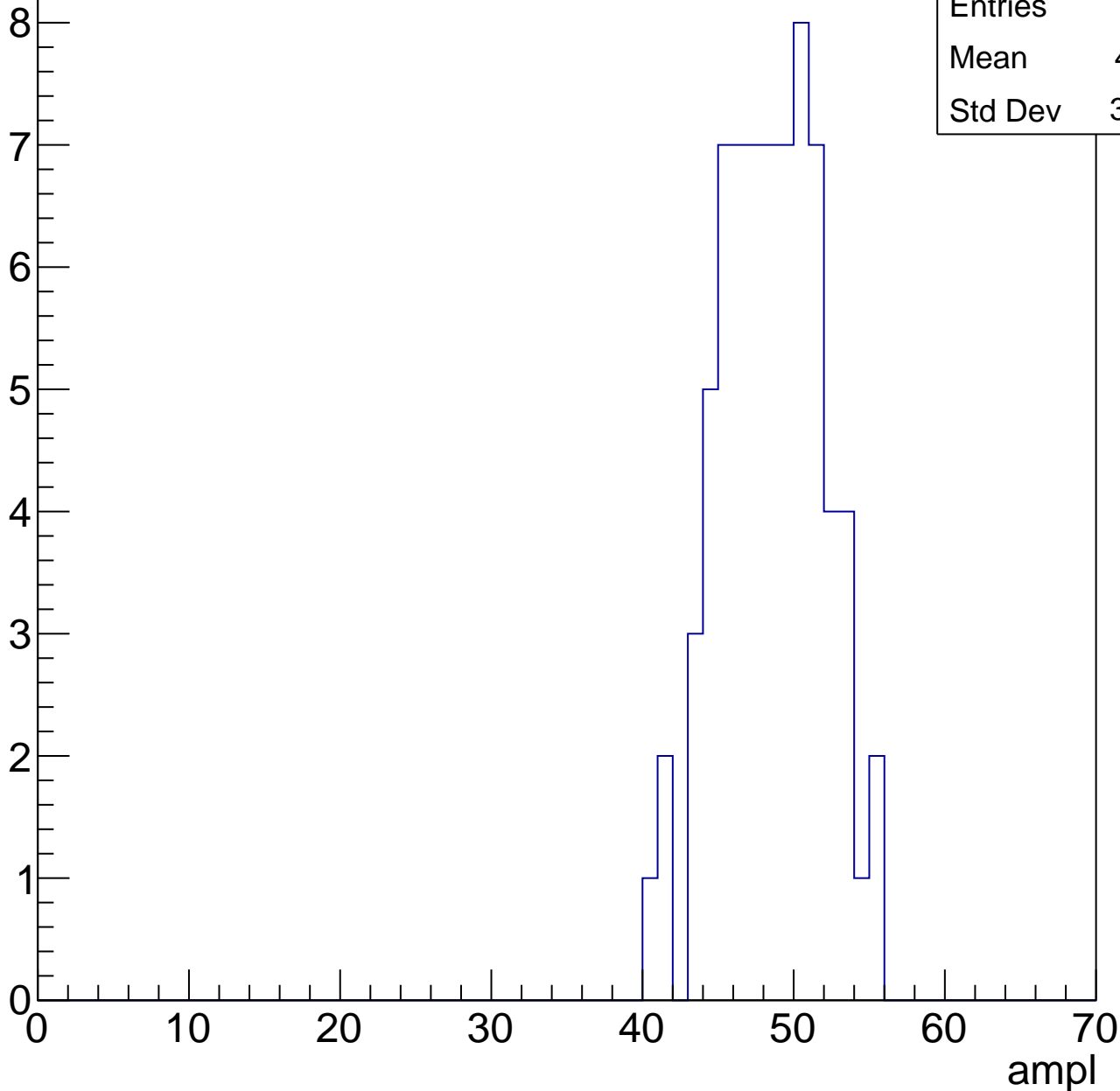


B0L102S, U19-ch88, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

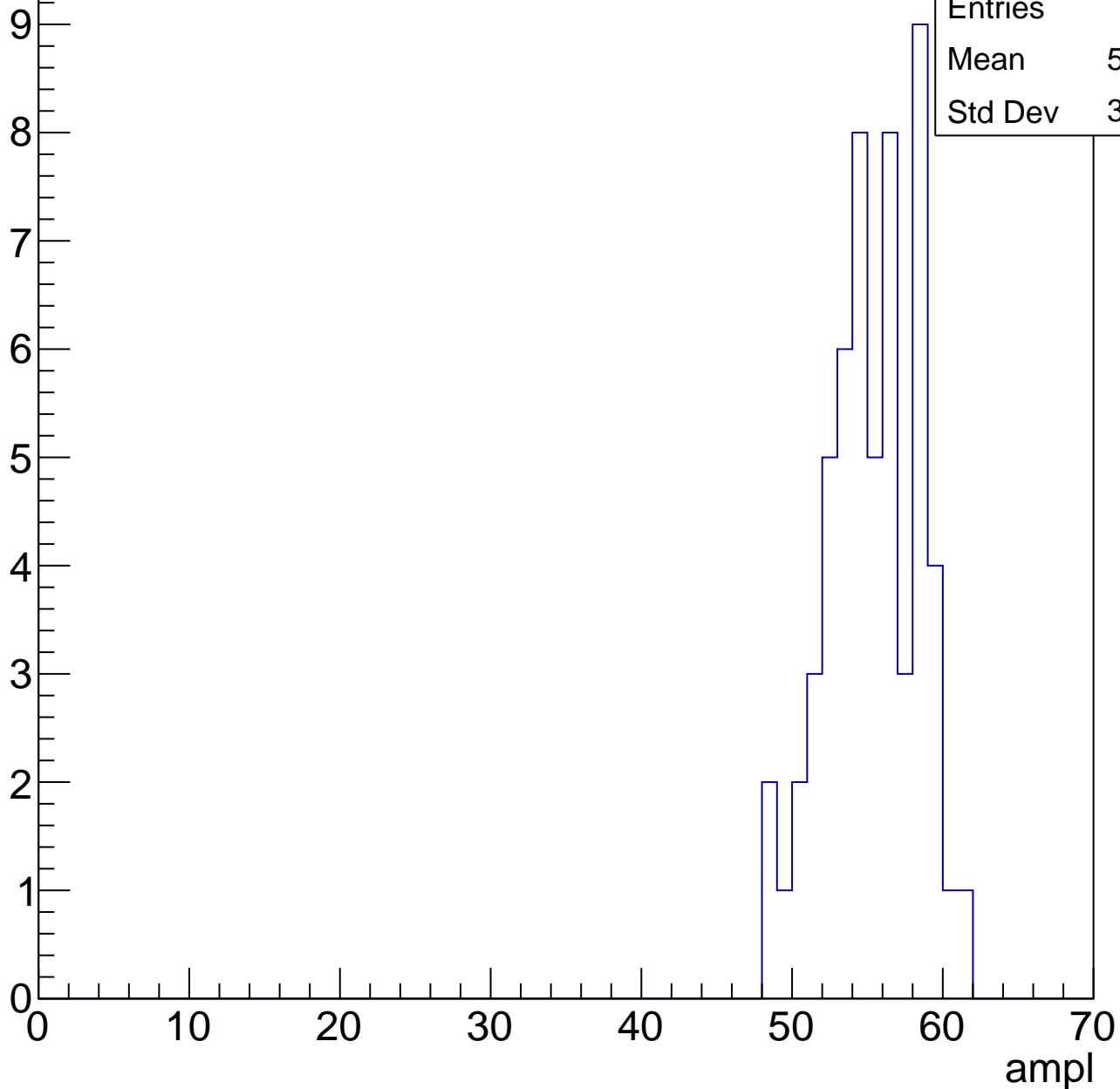
Entries	72
Mean	48.01
Std Dev	3.364



B0L102S, U19-ch88, adc4

calib_packv5_042523_0143.root, FC#12, port B1

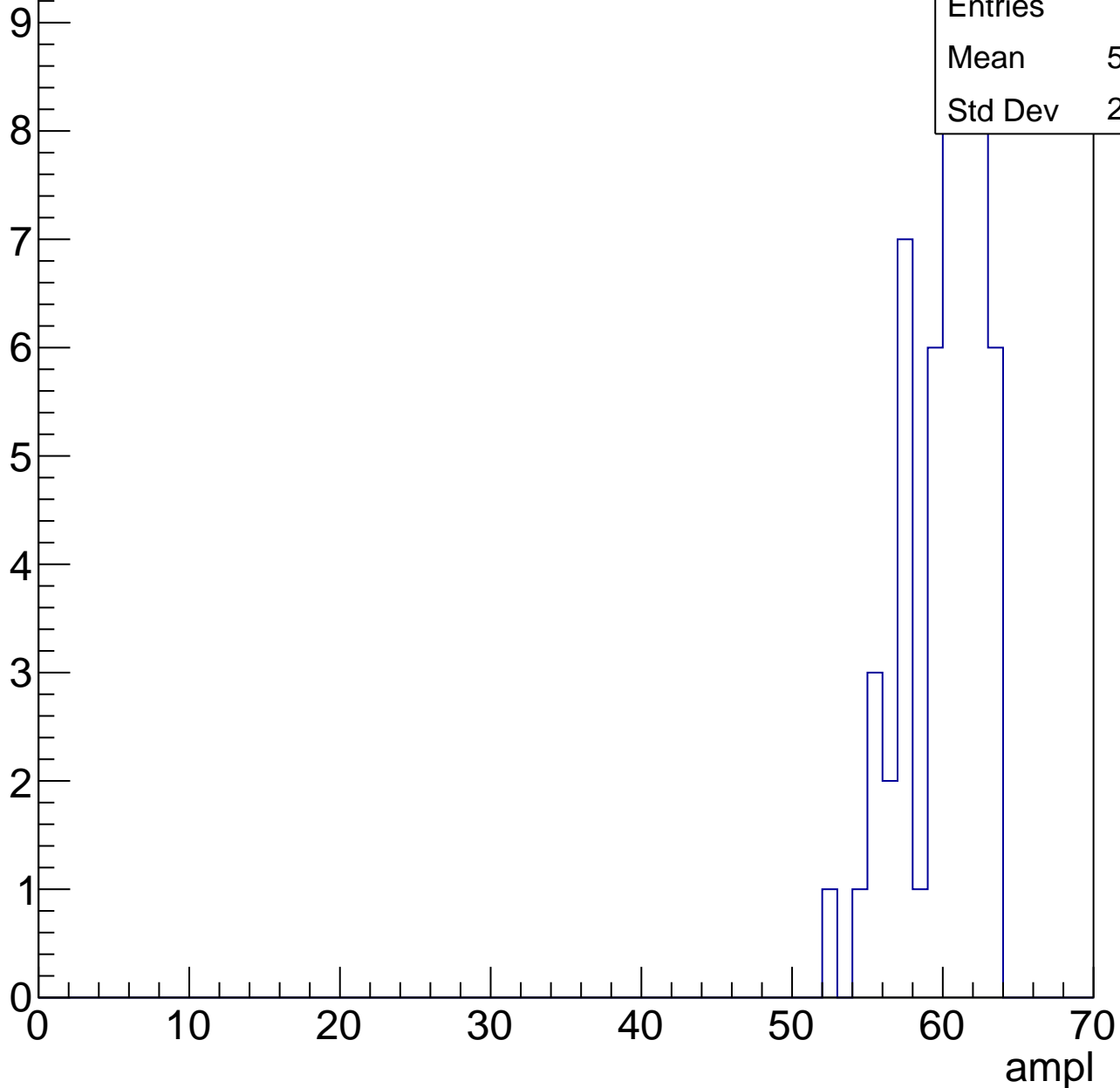
Entry



B0L102S, U19-ch88, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch88, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

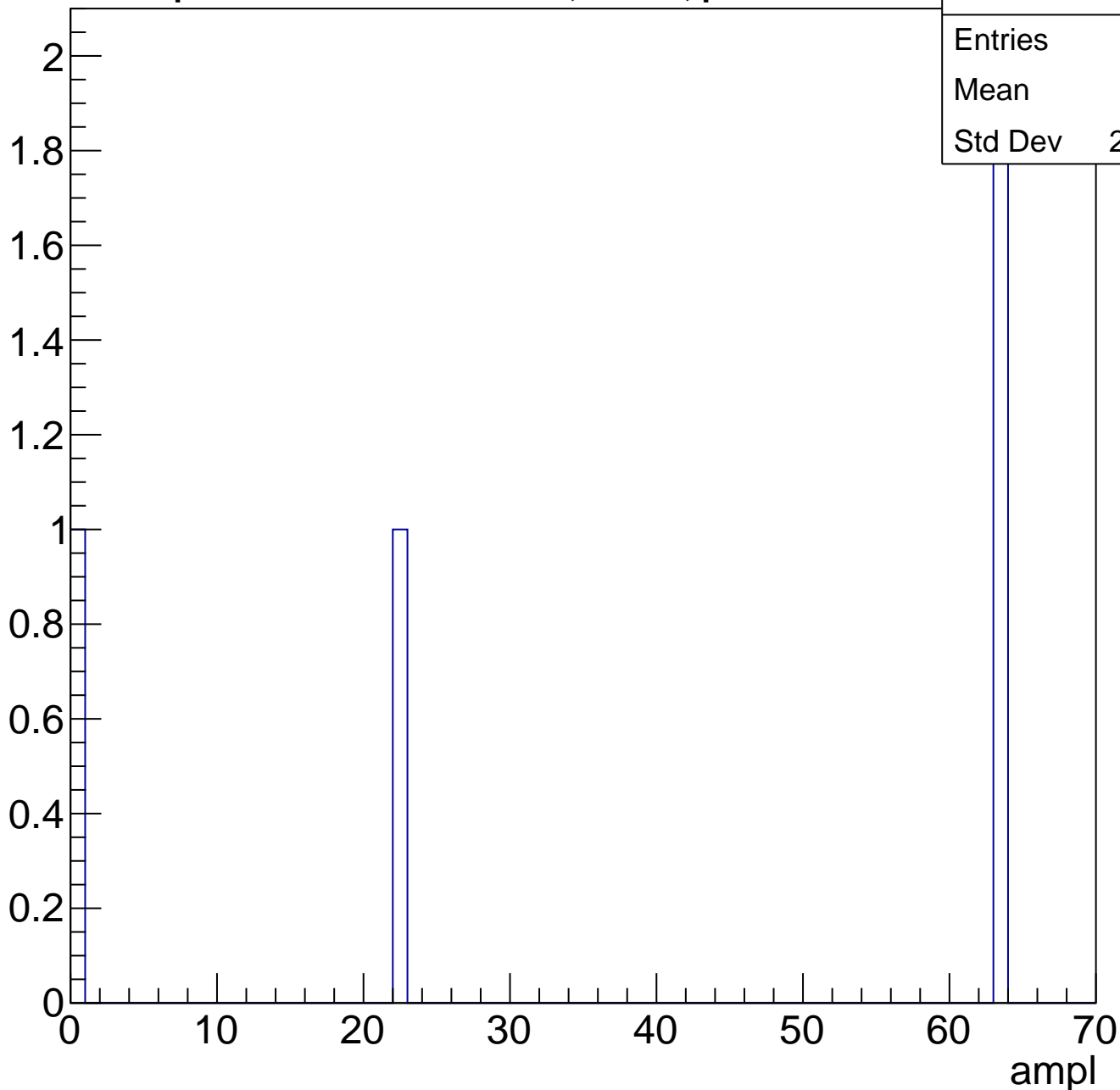


Entries	5
Mean	49.8
Std Dev	24.91

B0L102S, U19-ch88, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	37
Std Dev	27.14

B0L102S, U19-ch89, adc0

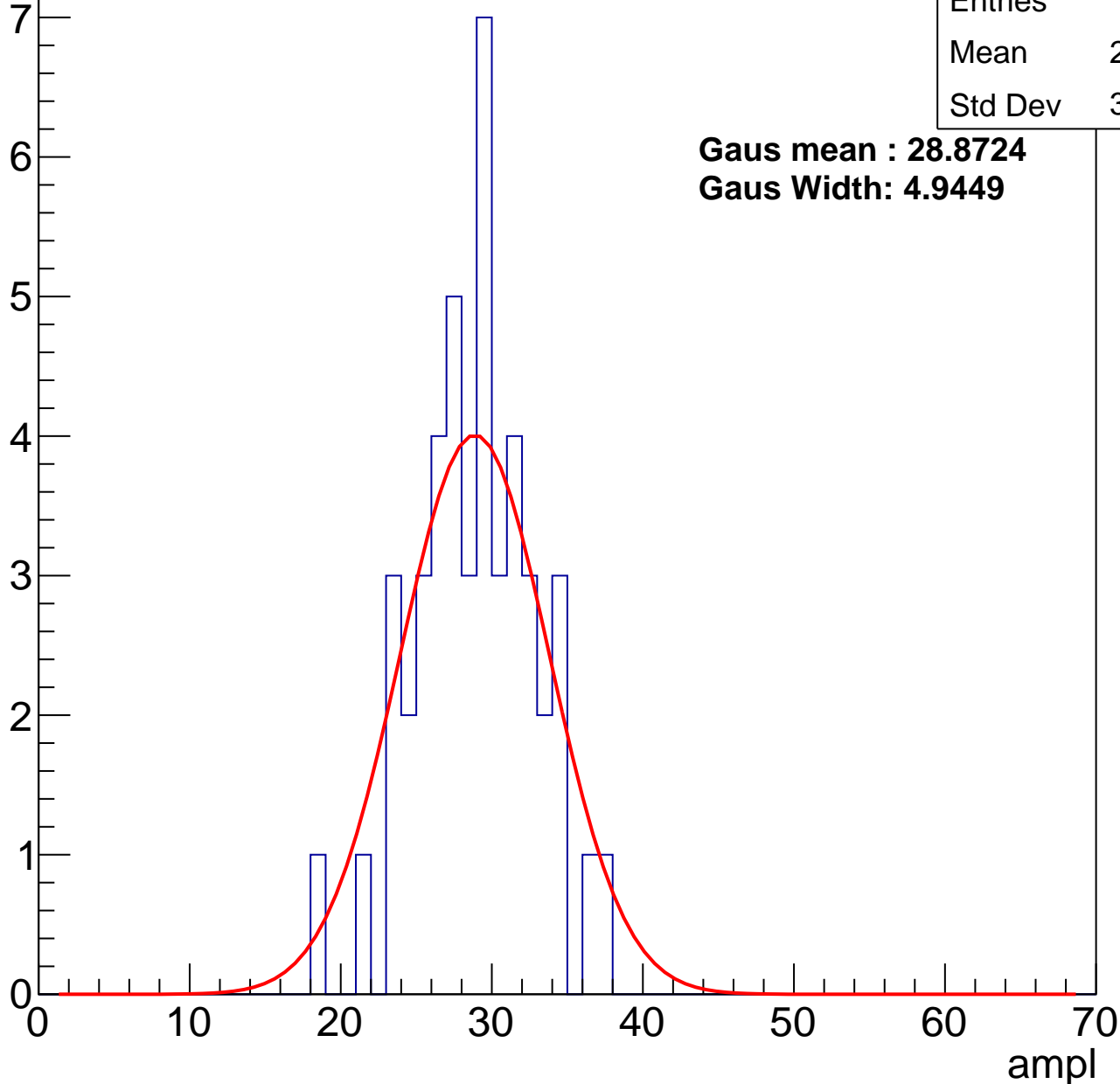
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	28.43
Std Dev	3.905

Gaus mean : 28.8724

Gaus Width: 4.9449



B0L102S, U19-ch89, adc1

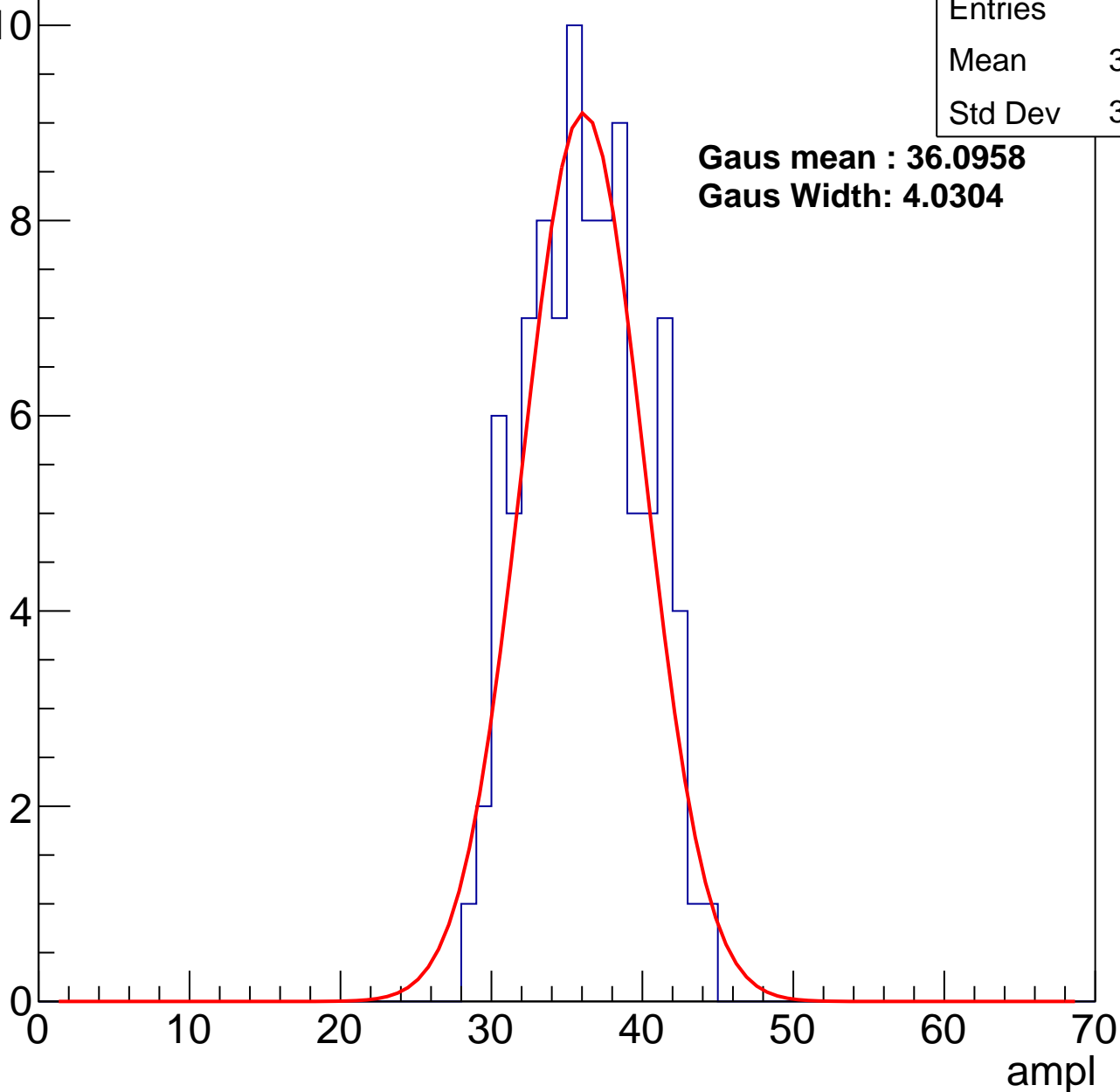
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	94
Mean	35.74
Std Dev	3.747

Gaus mean : 36.0958

Gaus Width: 4.0304

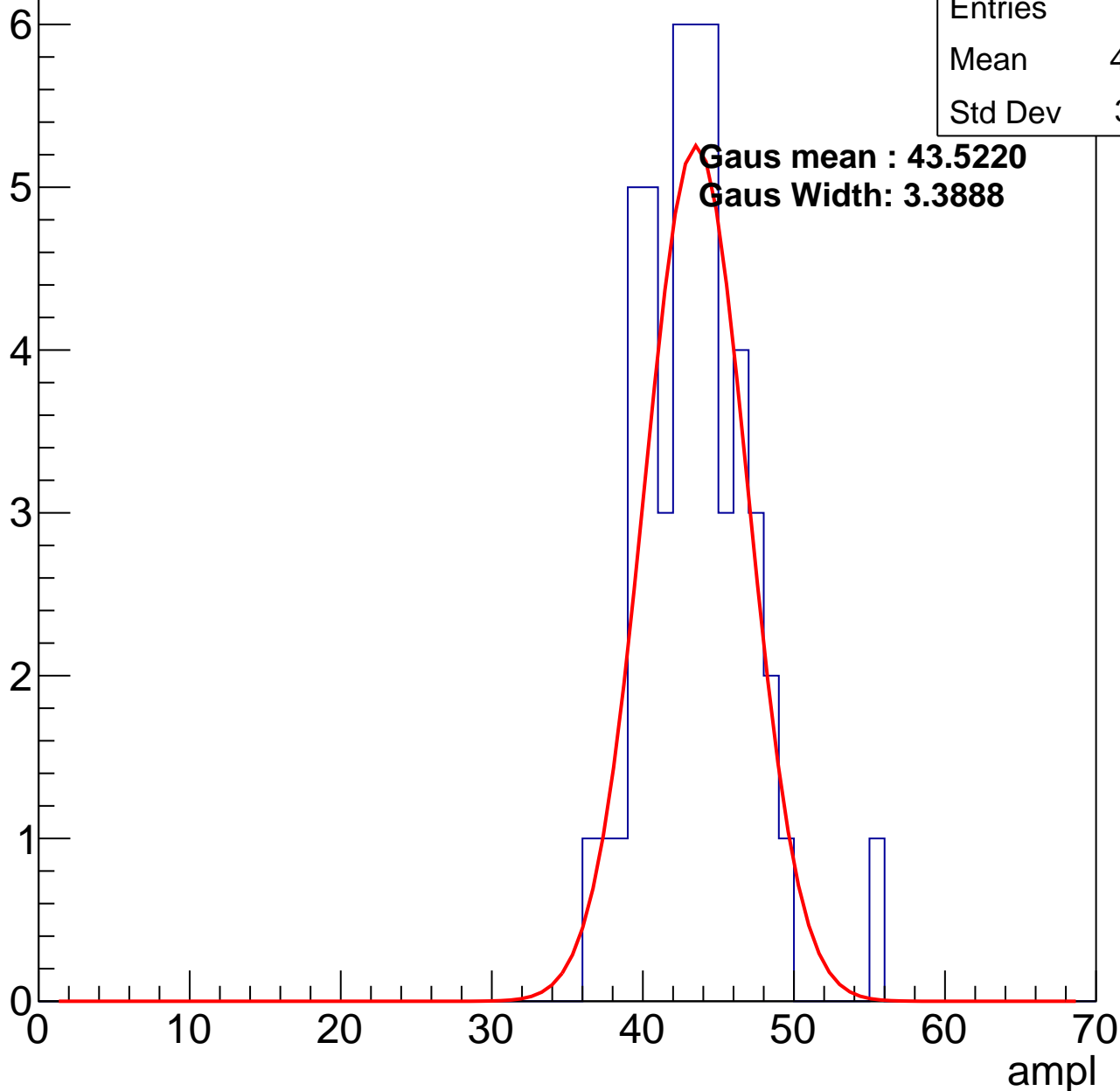


B0L102S, U19-ch89, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	42.98
Std Dev	3.491

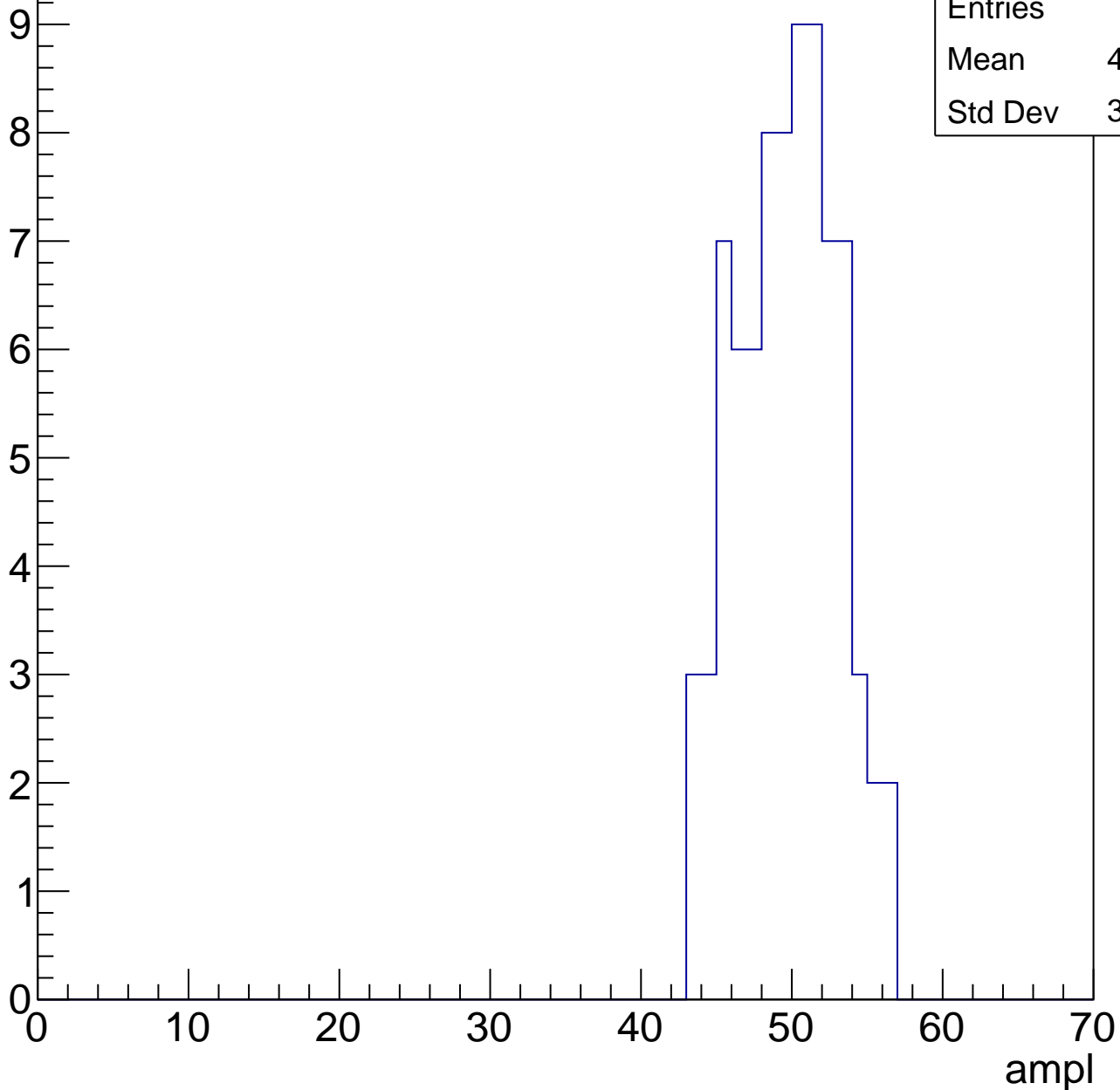


B0L102S, U19-ch89, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	49.23
Std Dev	3.244

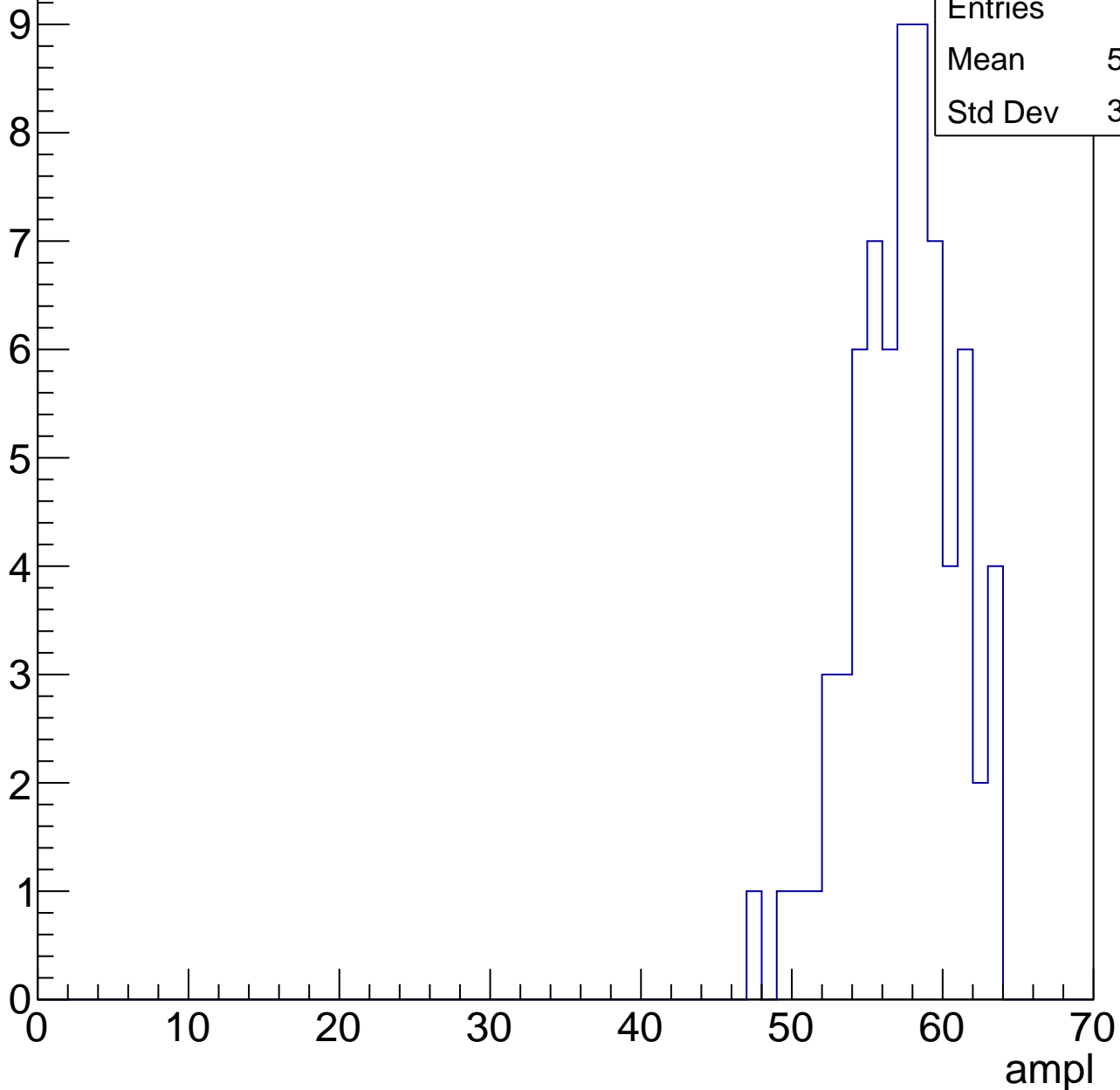


B0L102S, U19-ch89, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	56.96
Std Dev	3.429

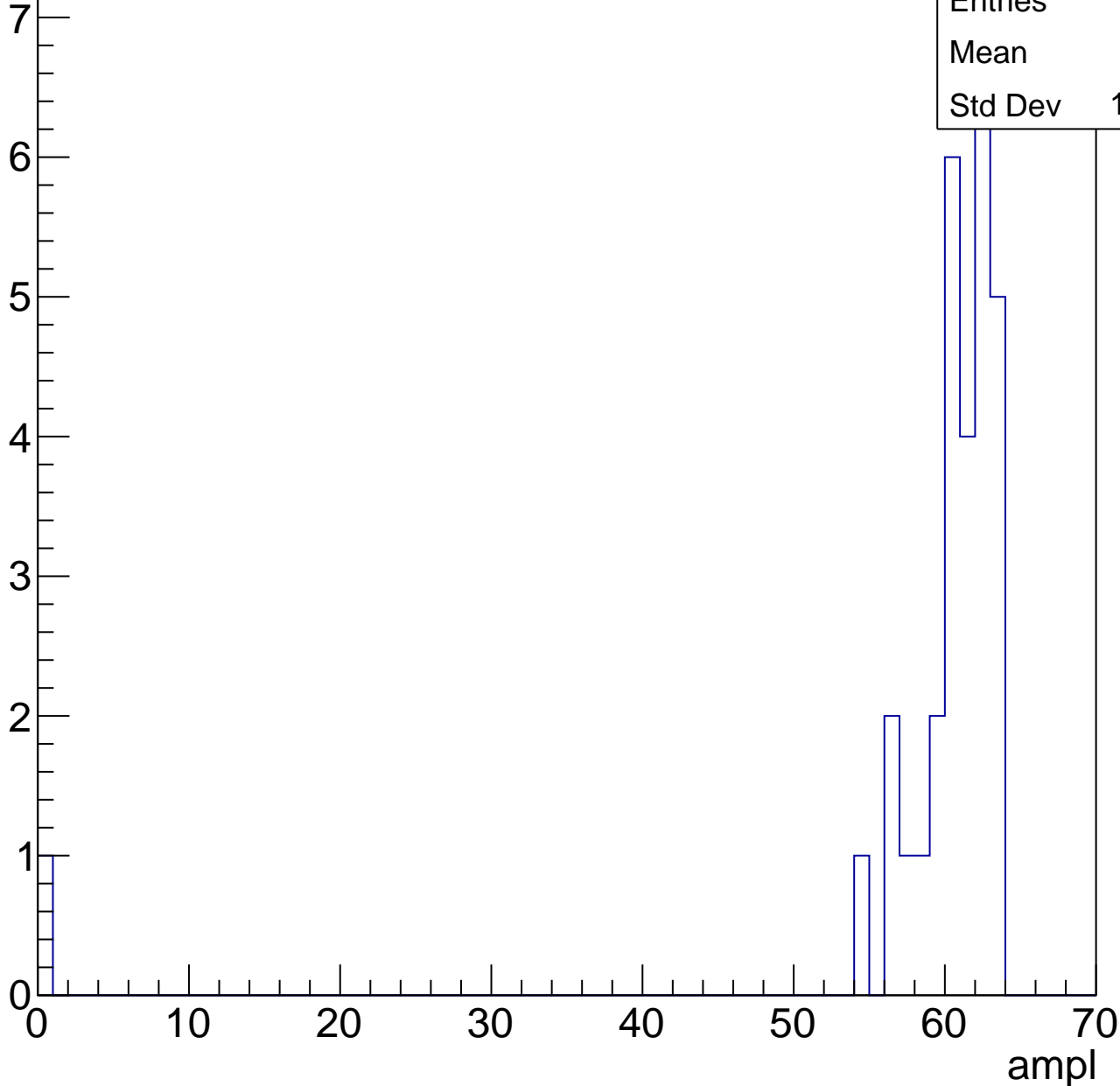


B0L102S, U19-ch89, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	30
Mean	58.4
Std Dev	11.08



B0L102S, U19-ch89, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

3

Mean

61.33

Std Dev

1.7

B0L102S, U19-ch89, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U19-ch90, adc0

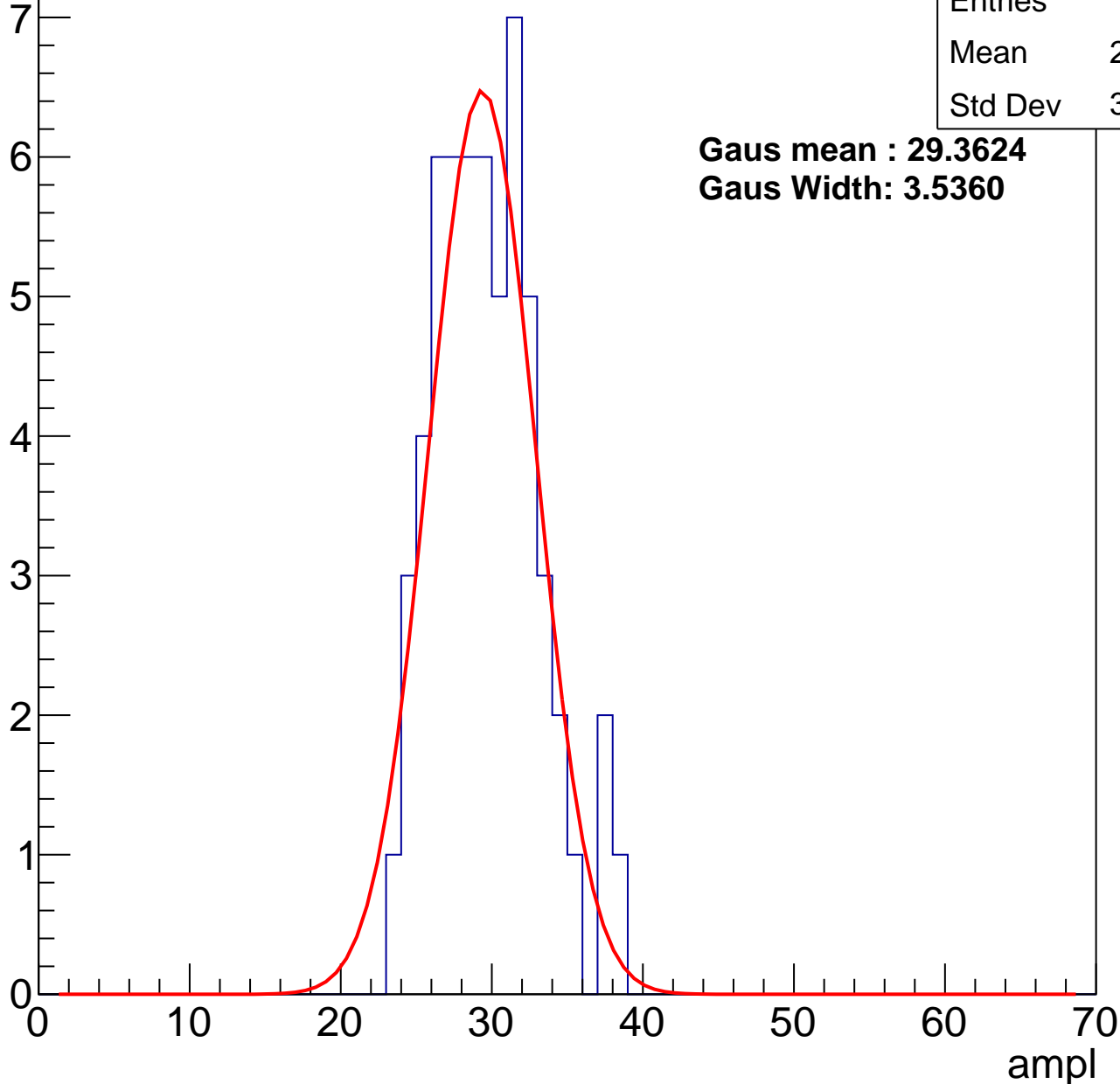
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	29.24
Std Dev	3.416

Gaus mean : 29.3624

Gaus Width: 3.5360



B0L102S, U19-ch90, adc1

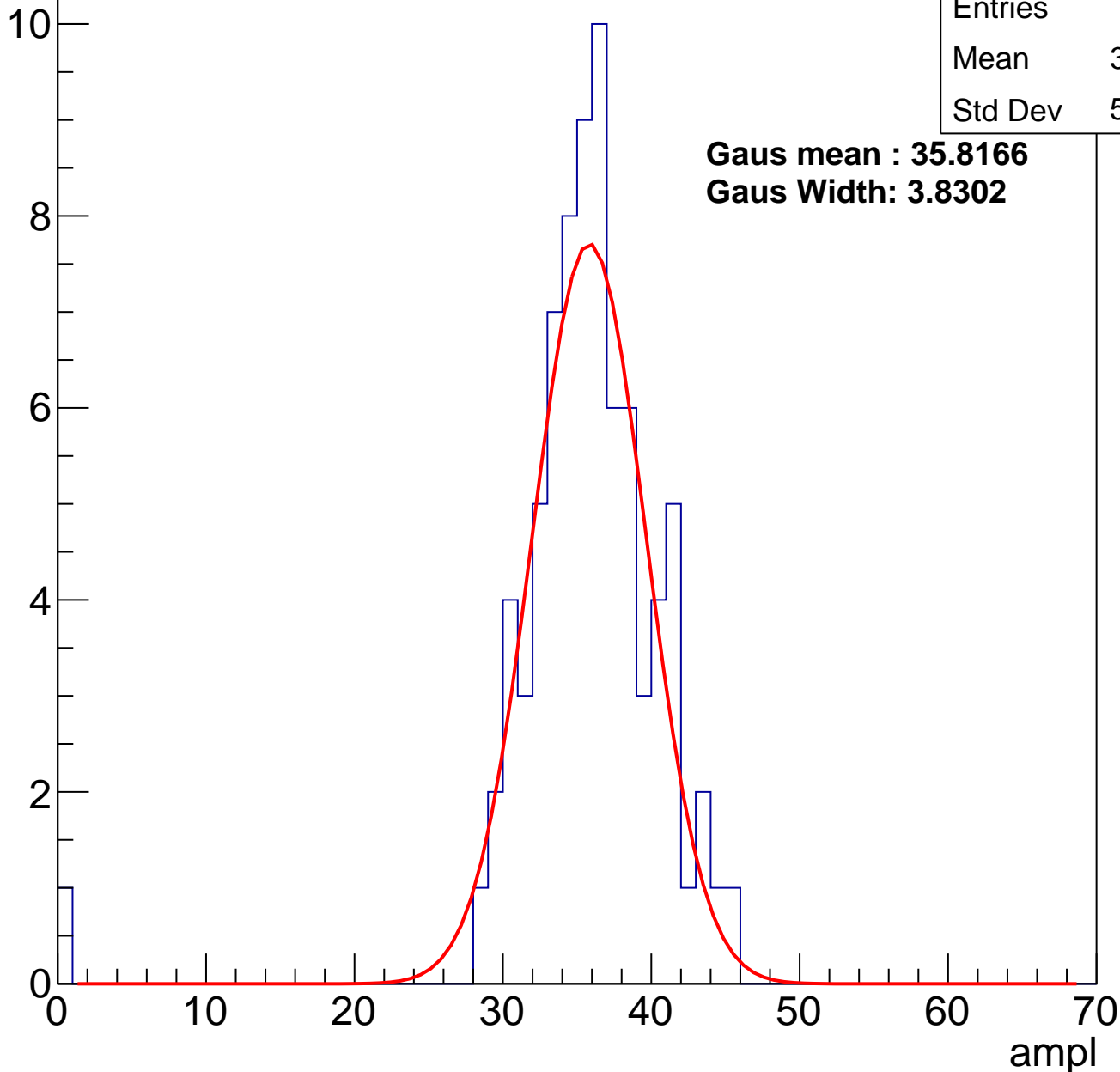
calib_packv5_042523_0143.root, FC#12, port B1

Entries	79
Mean	35.27
Std Dev	5.446

Gaus mean : 35.8166

Gaus Width: 3.8302

Entry



B0L102S, U19-ch90, adc2

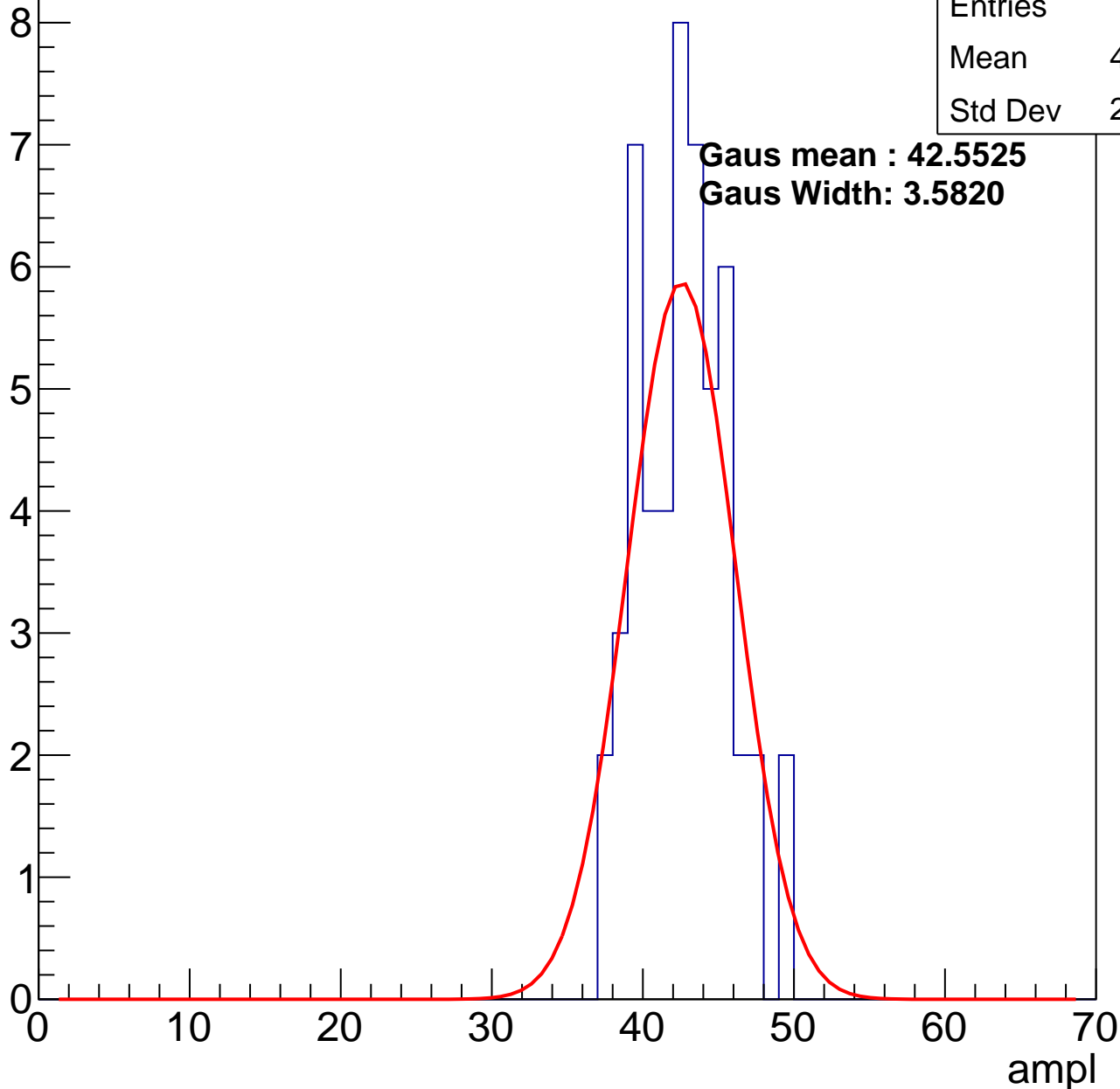
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	42.23
Std Dev	2.906

Gaus mean : 42.5525

Gaus Width: 3.5820



B0L102S, U19-ch90, adc3

calib_packv5_042523_0143.root, FC#12, port B1

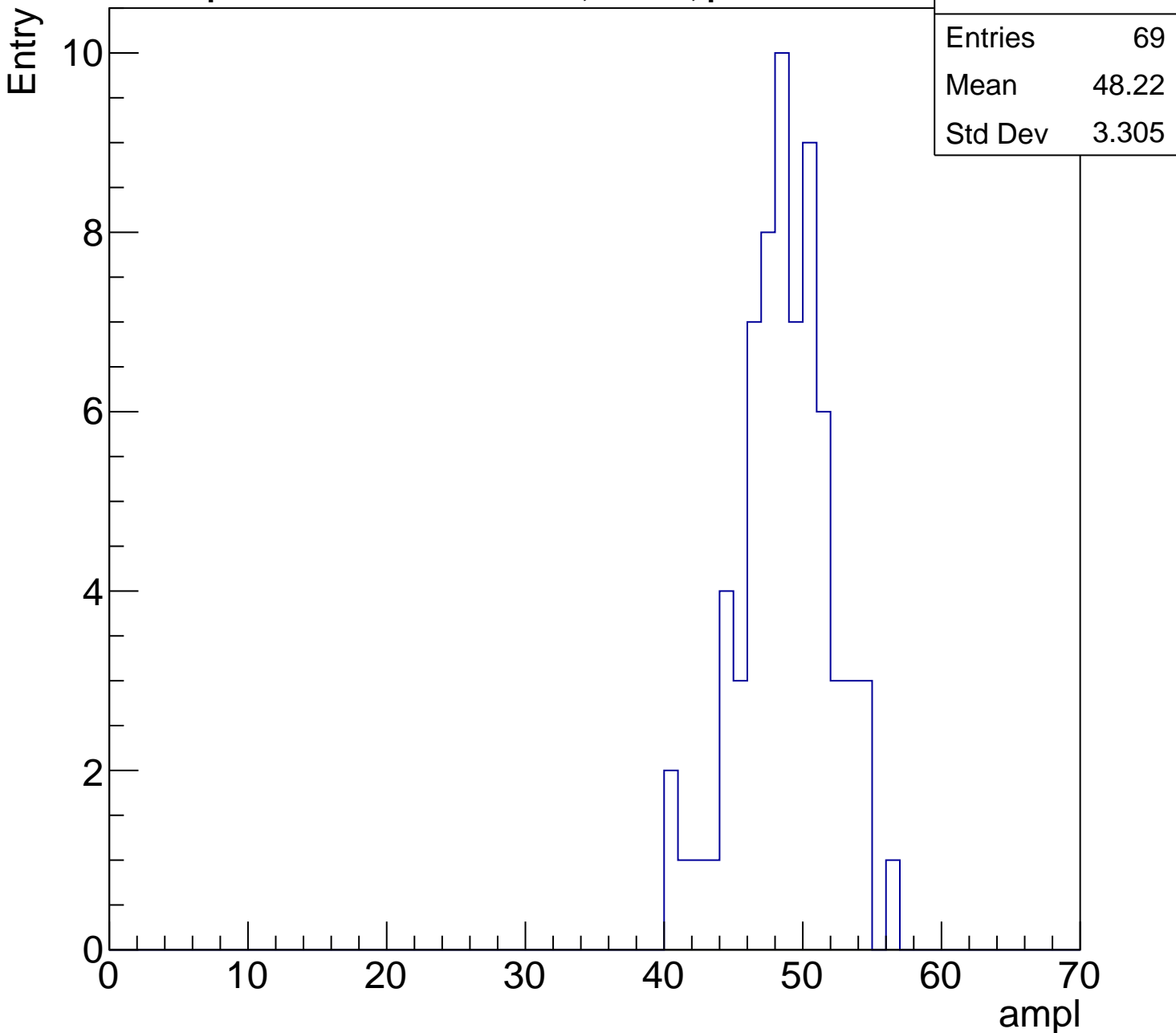
Entries	69
Mean	48.22
Std Dev	3.305

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

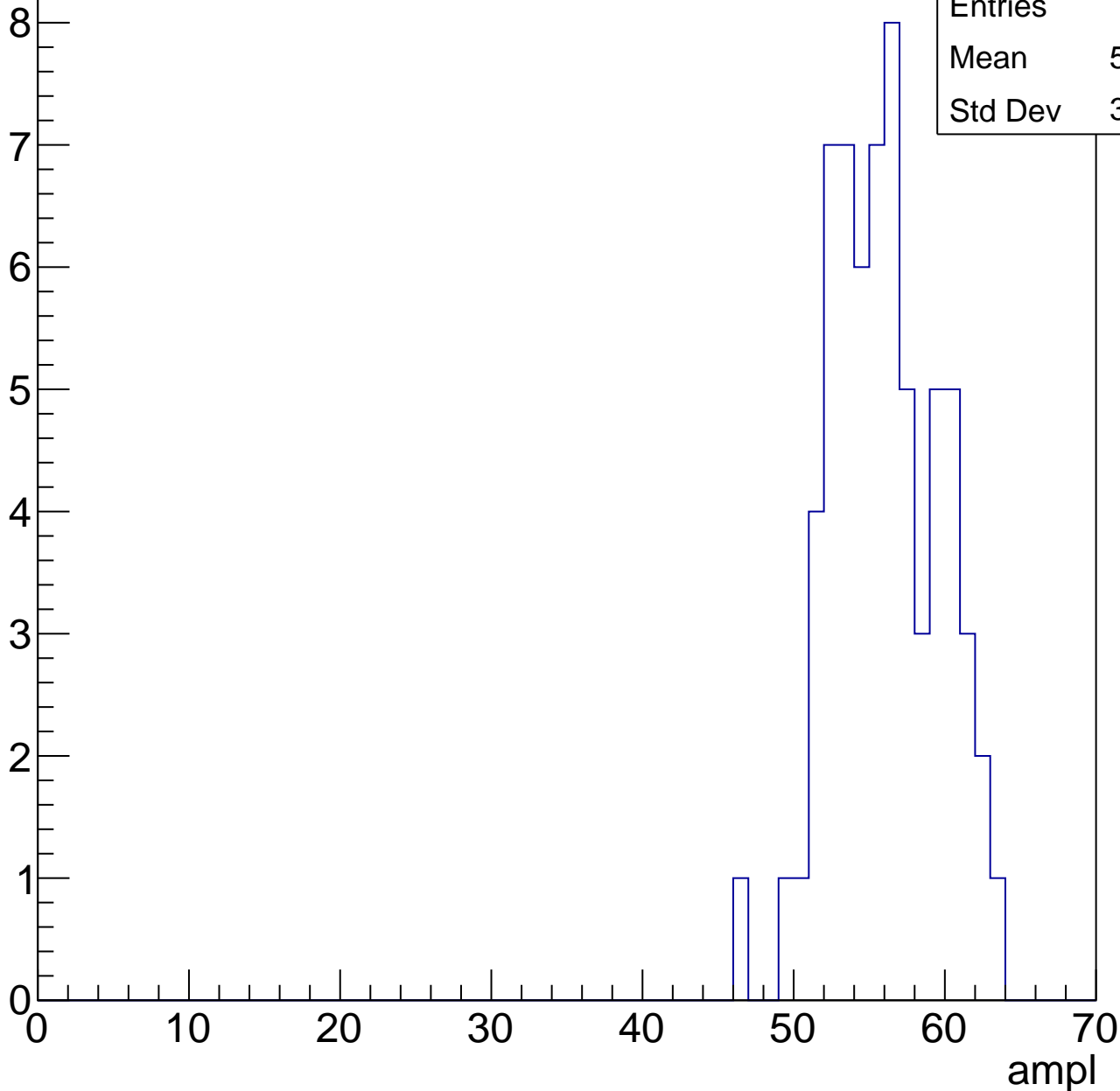


B0L102S, U19-ch90, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	55.53
Std Dev	3.513

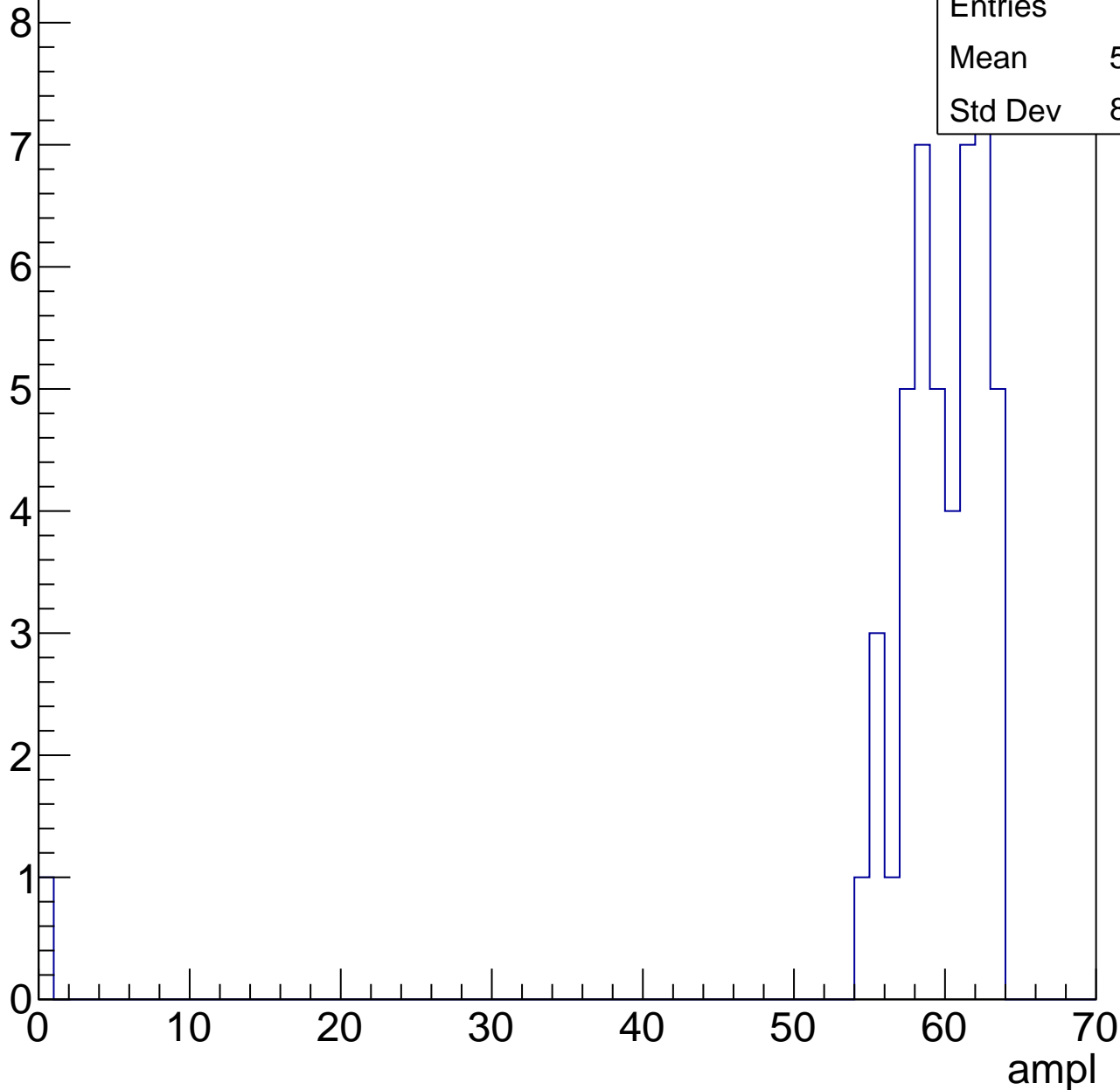


B0L102S, U19-ch90, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

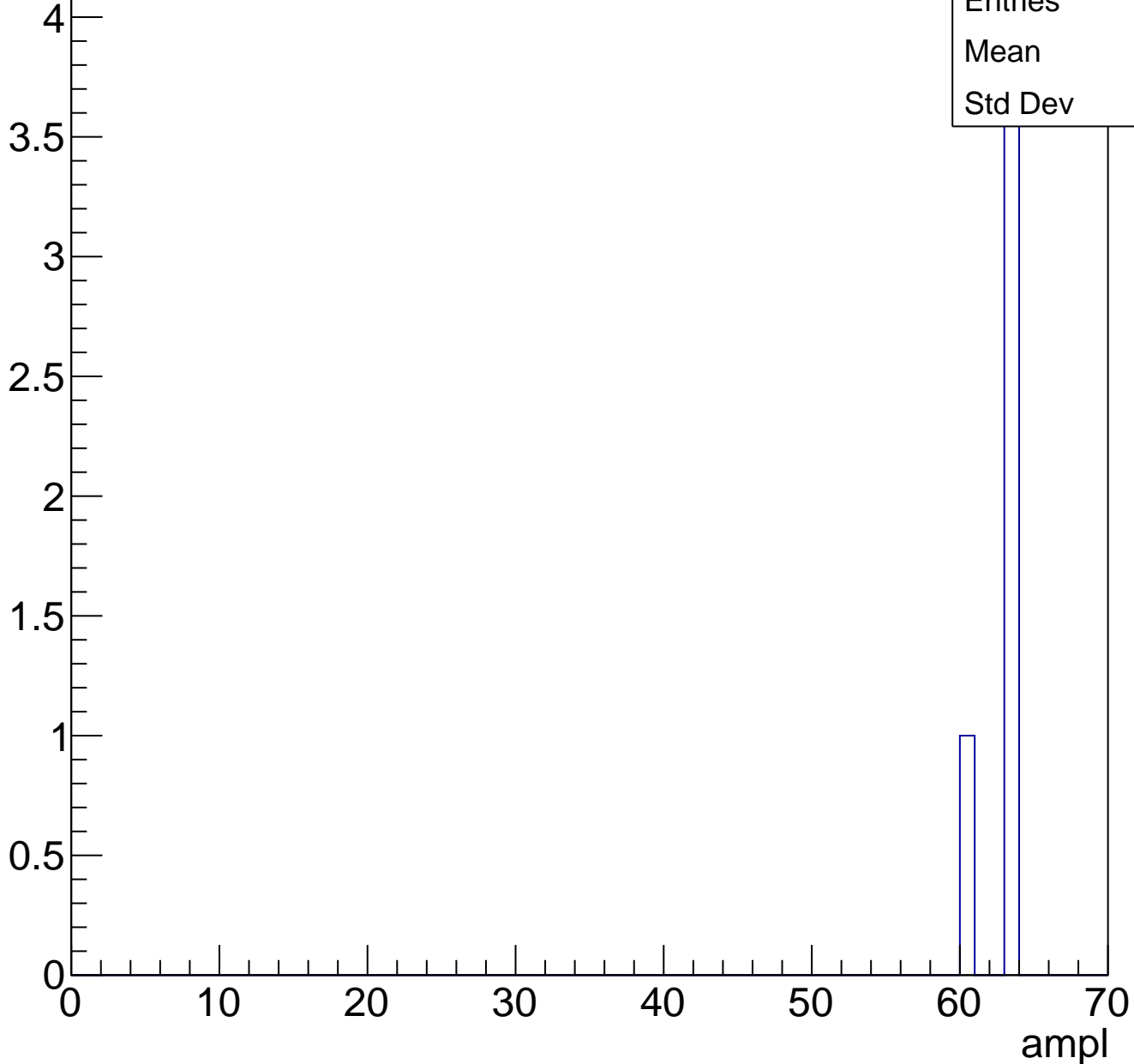
Entries	47
Mean	58.28
Std Dev	8.932



B0L102S, U19-ch90, adc6

calib_packv5_042523_0143.root, FC#12, port B1

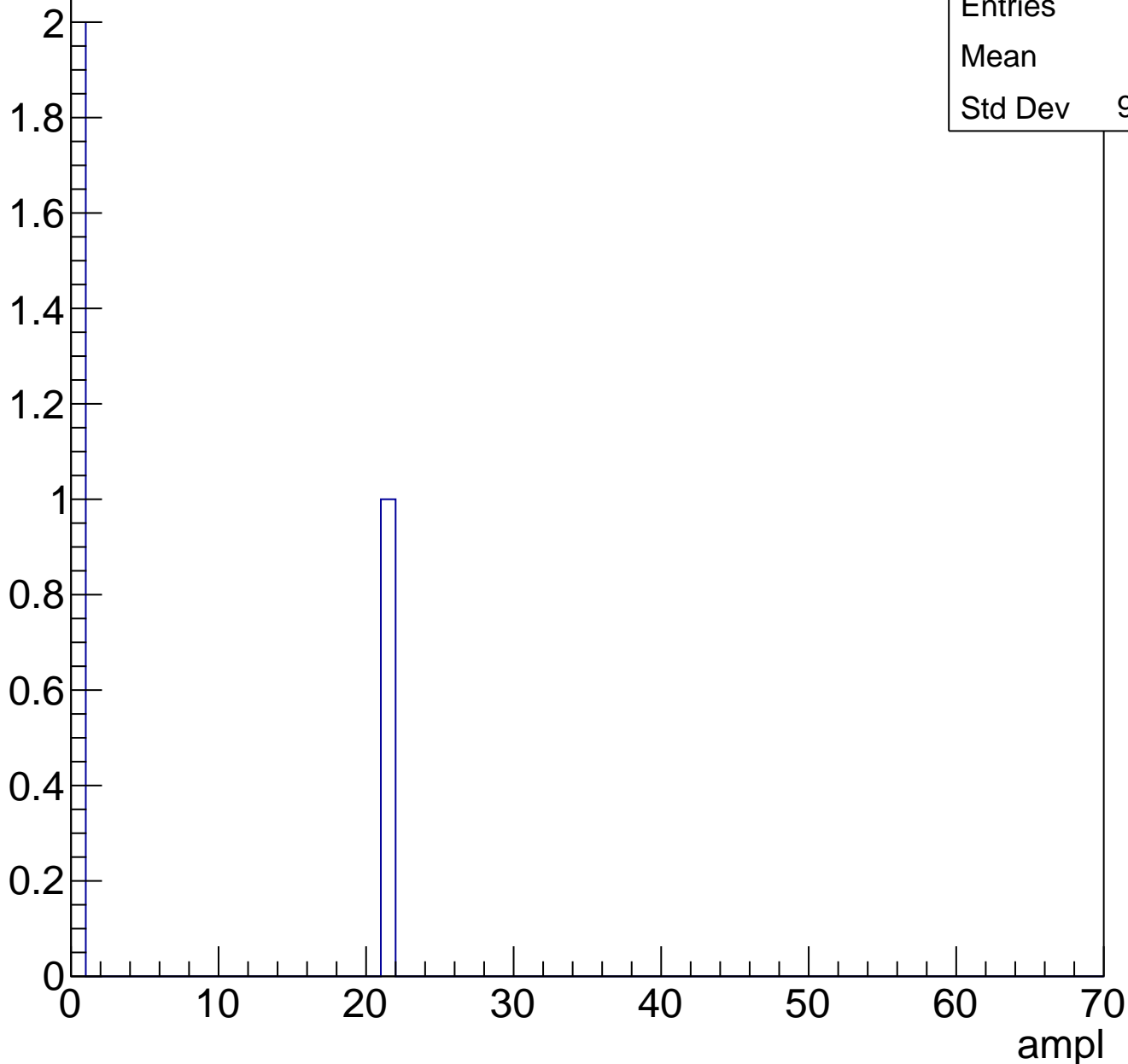
Entry



B0L102S, U19-ch90, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch91, adc0

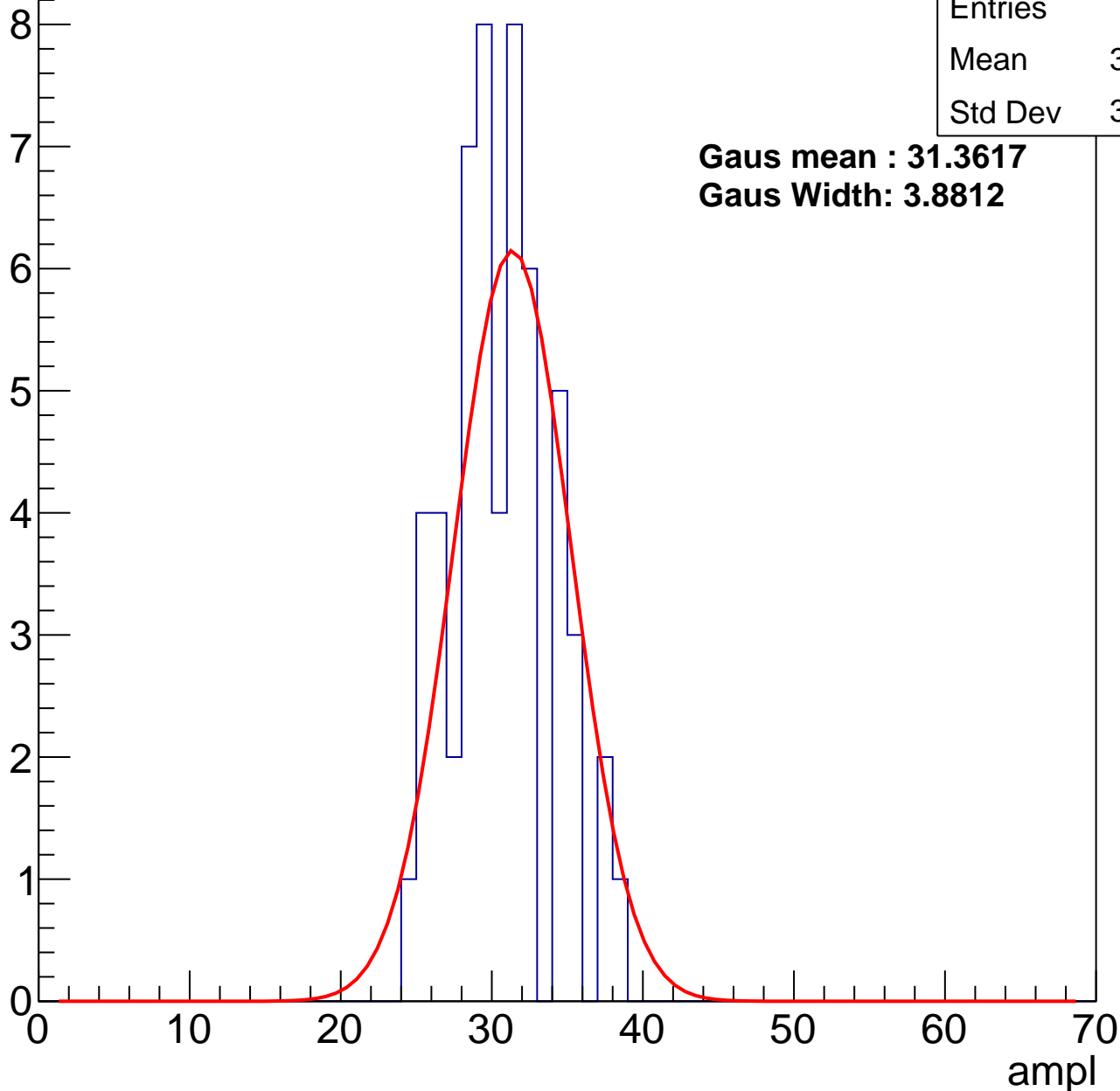
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	30.13
Std Dev	3.309

Gaus mean : 31.3617

Gaus Width: 3.8812



B0L102S, U19-ch91, adc1

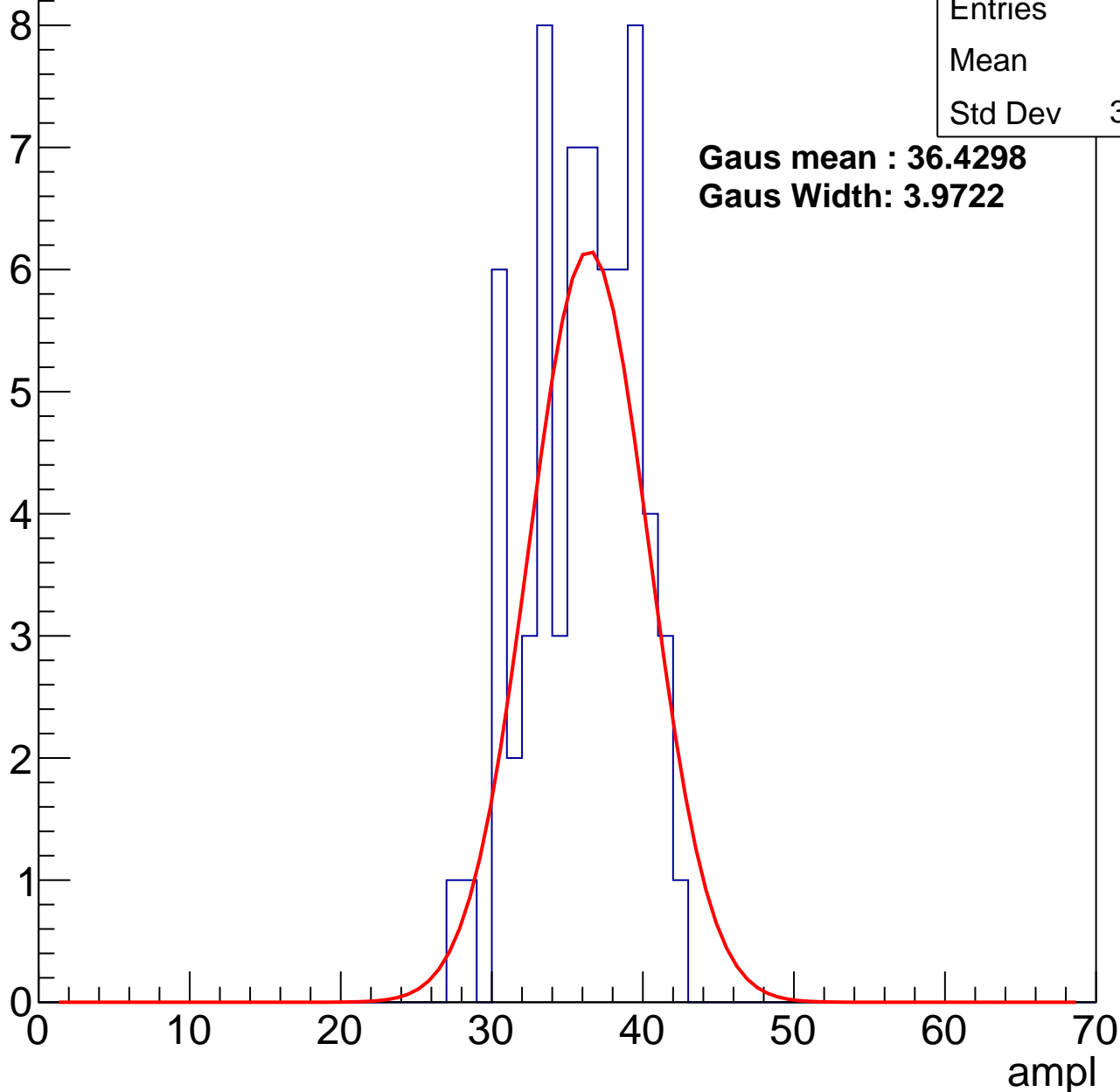
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	35.5
Std Dev	3.504

Gaus mean : 36.4298

Gaus Width: 3.9722



B0L102S, U19-ch91, adc2

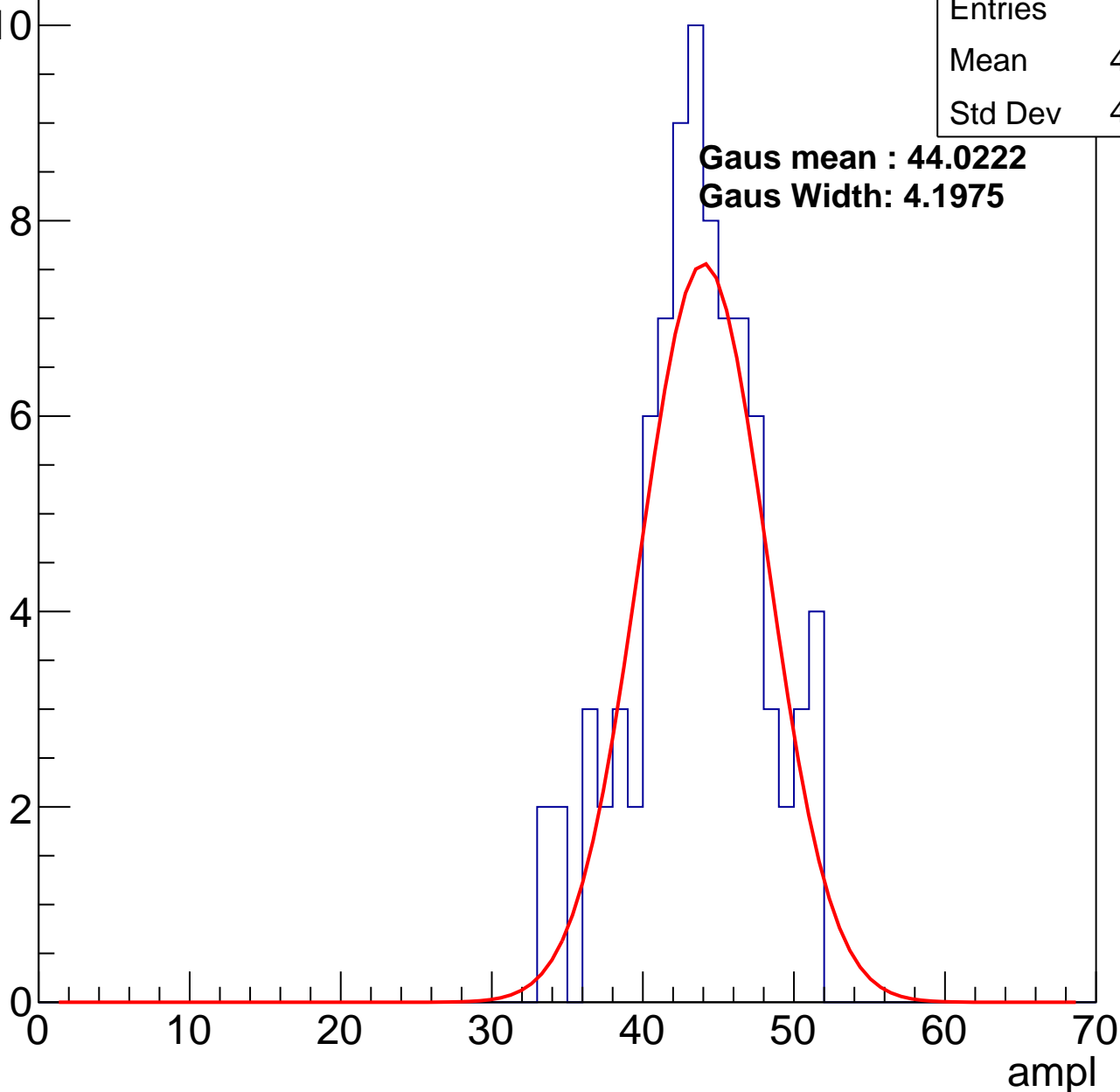
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	86
Mean	43.14
Std Dev	4.207

Gaus mean : 44.0222

Gaus Width: 4.1975

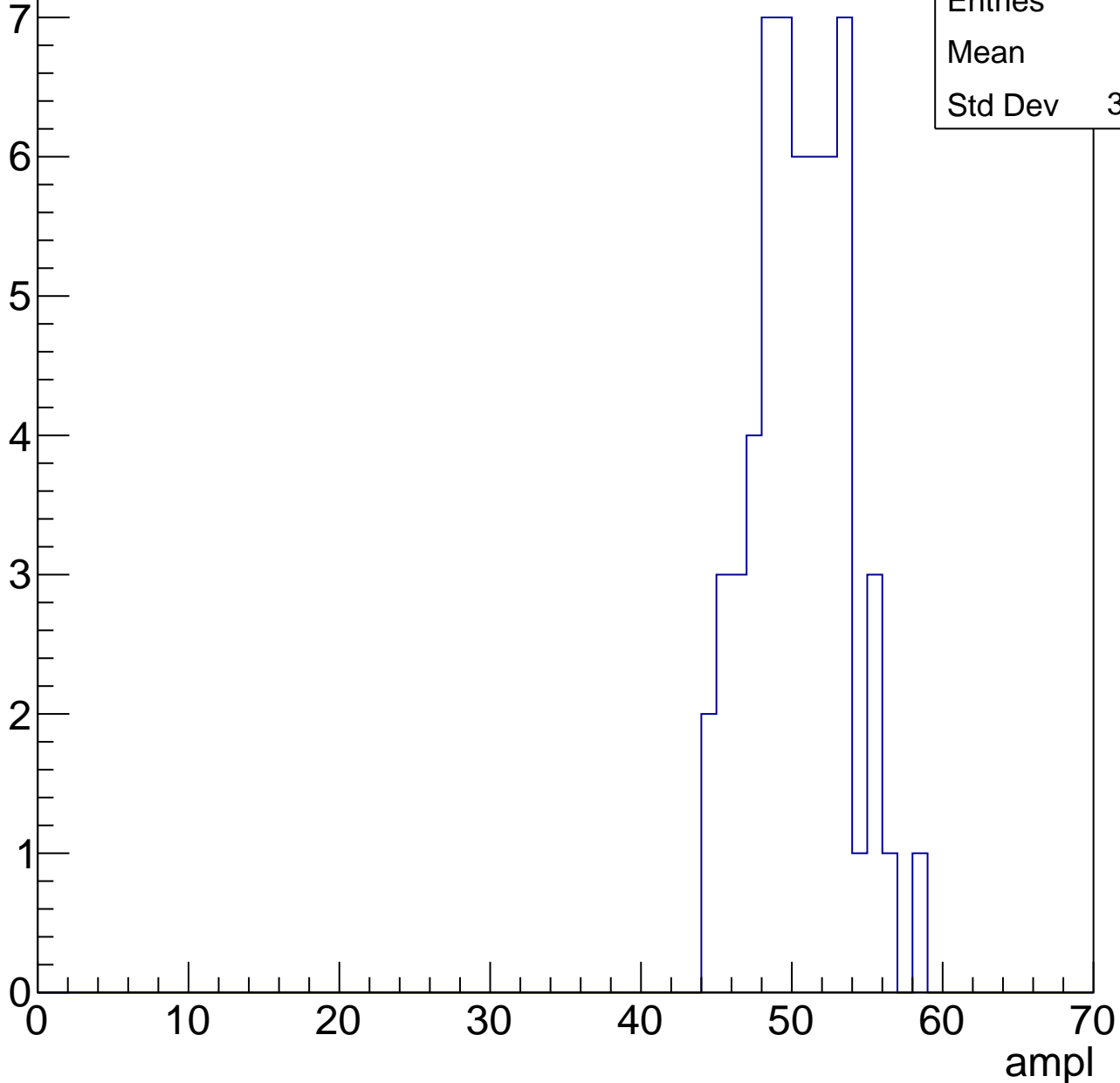


B0L102S, U19-ch91, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	50
Std Dev	3.106



B0L102S, U19-ch91, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	65
Mean	56.6
Std Dev	3.142

Entry

10

8

6

4

2

0

0

10

20

30

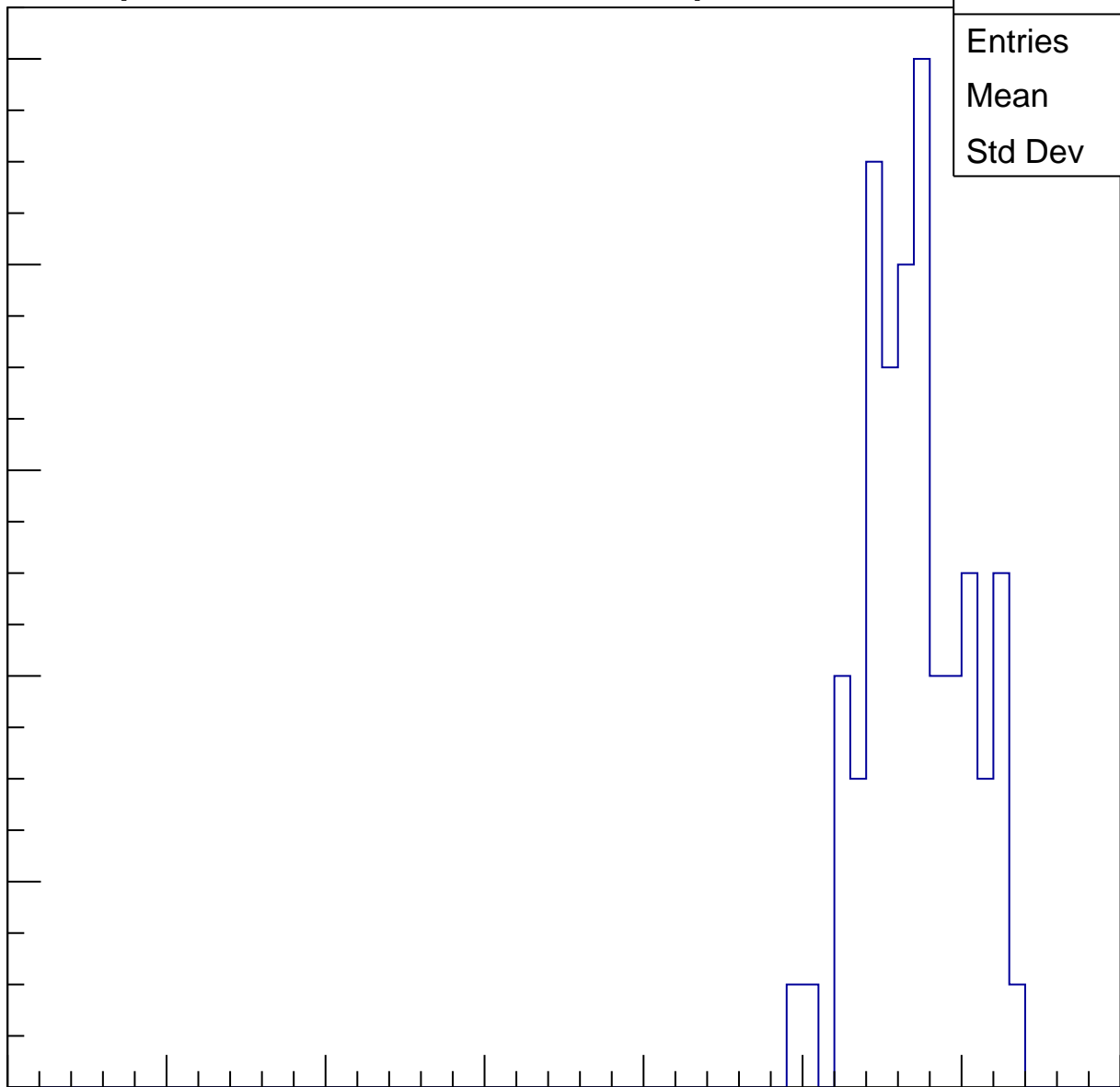
40

50

60

70

ampl

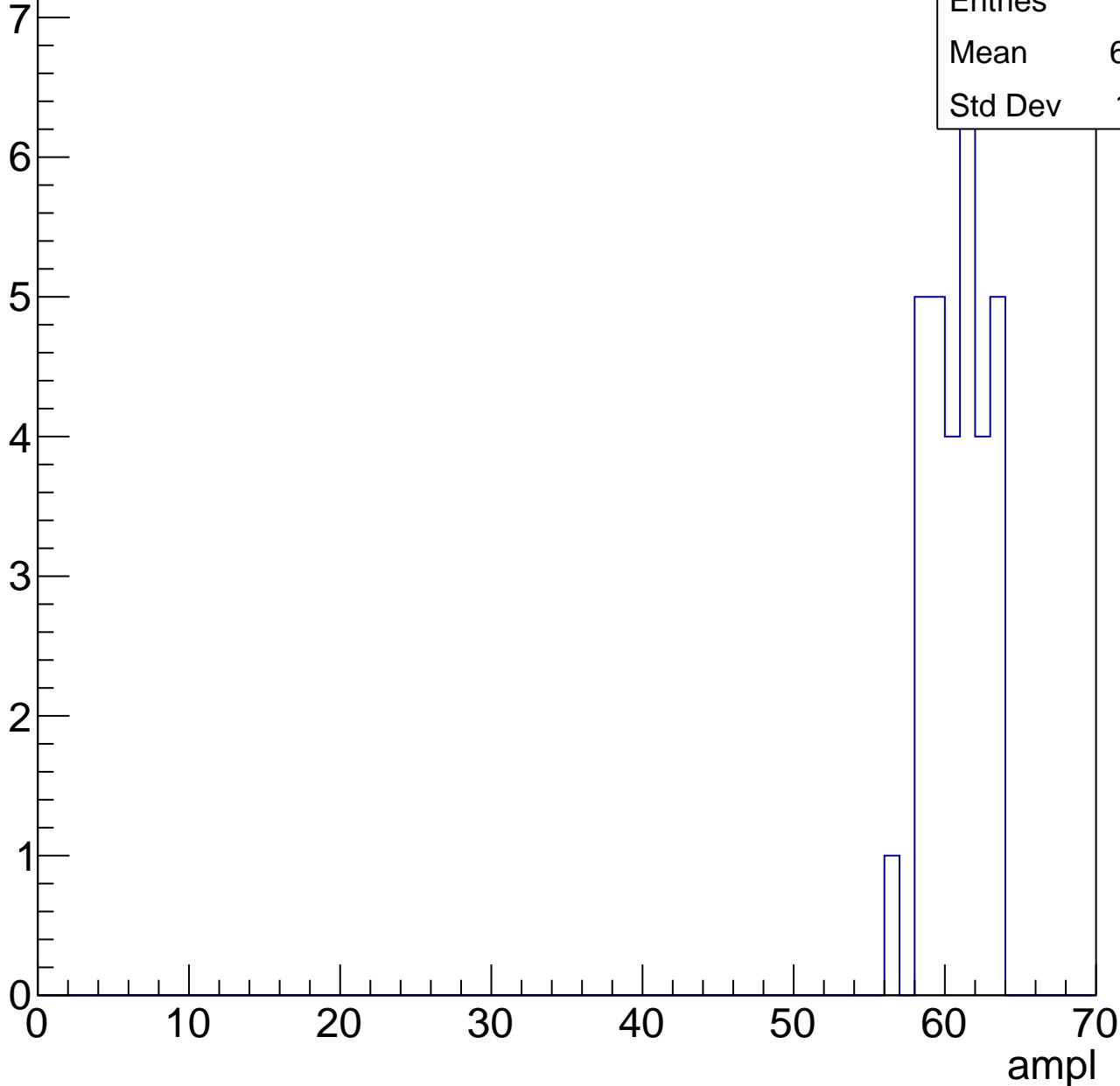


B0L102S, U19-ch91, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

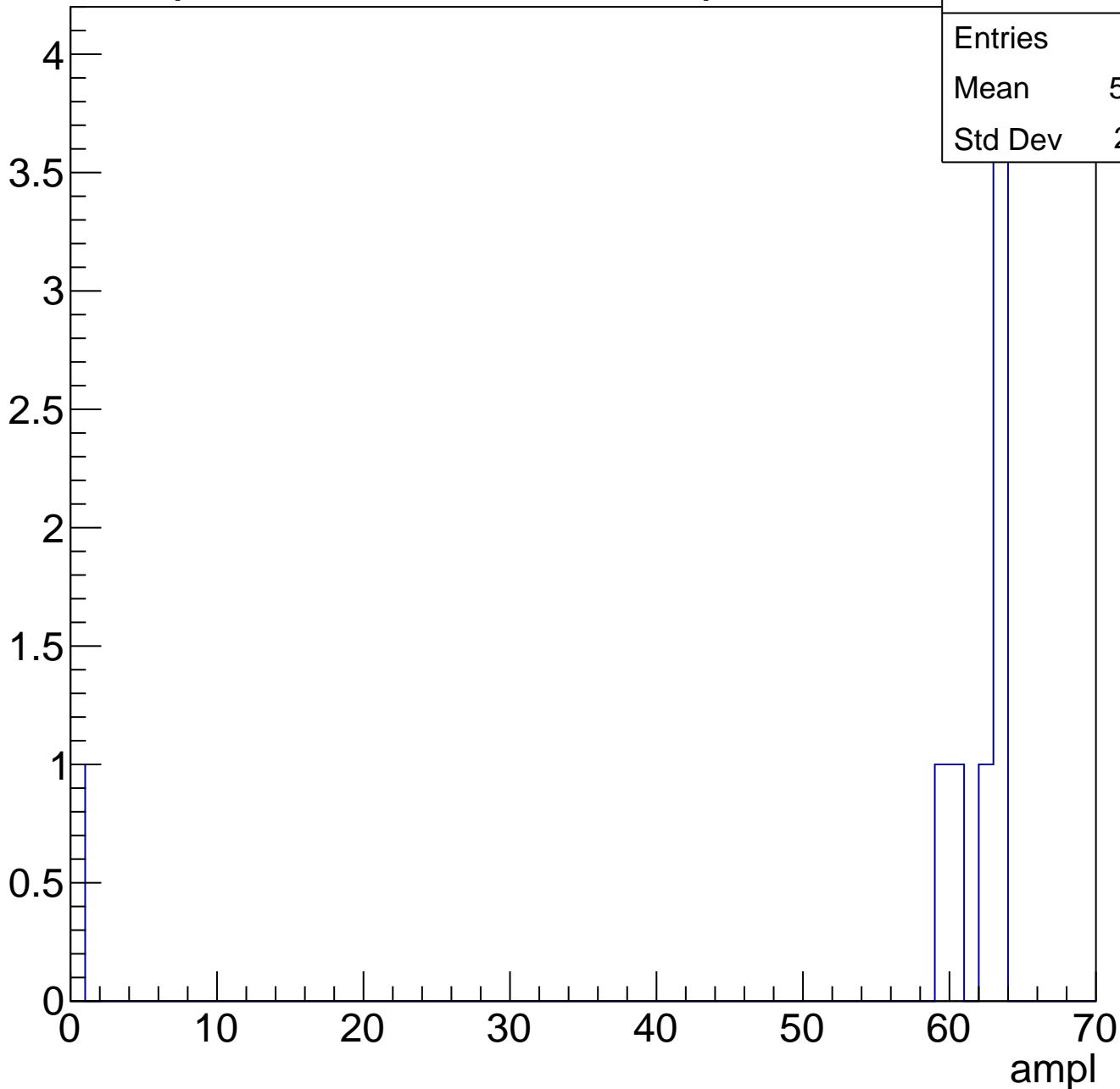
Entries	31
Mean	60.35
Std Dev	1.841



B0L102S, U19-ch91, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch91, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch92, adc0

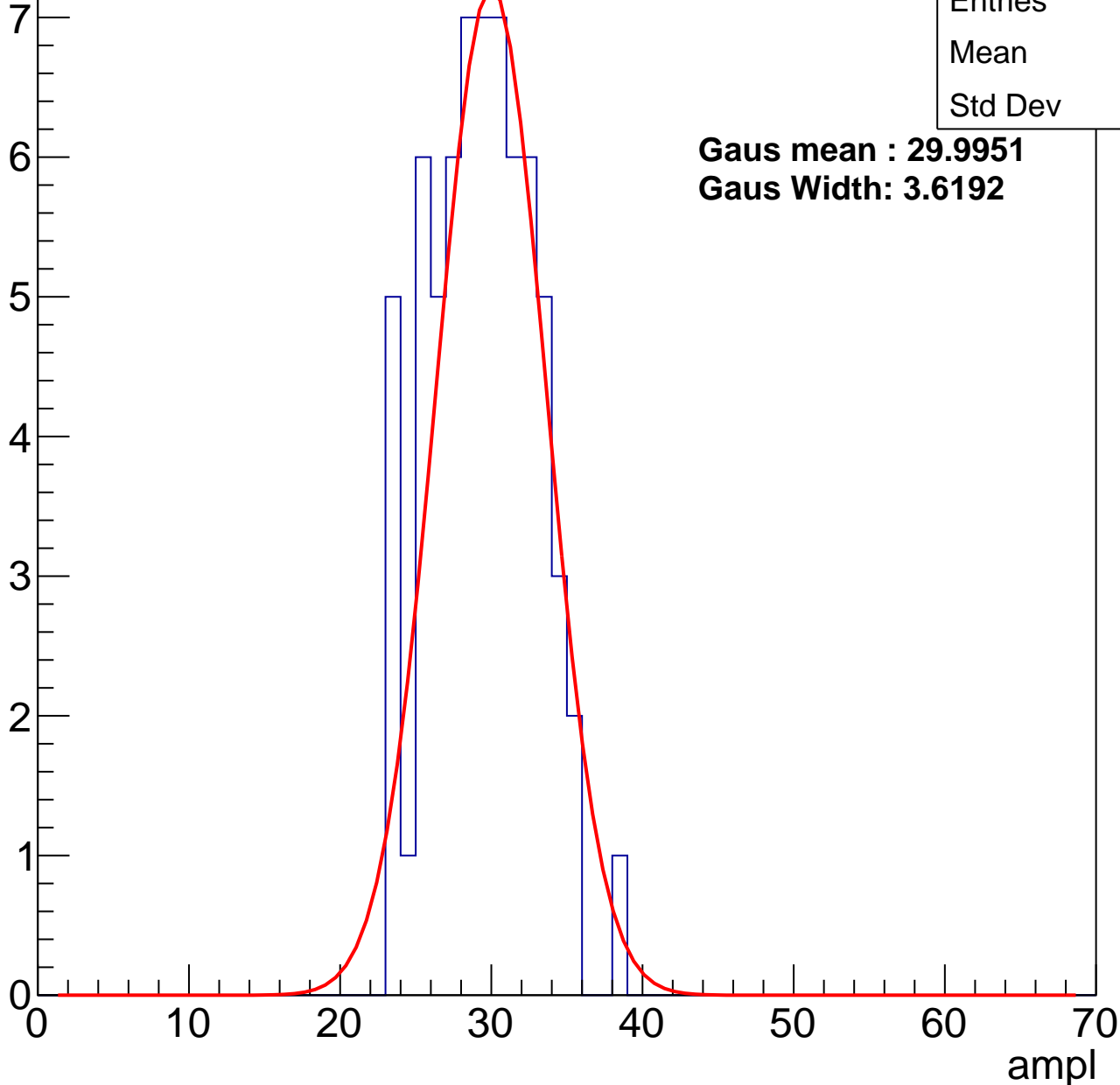
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	29
Std Dev	3.39

Gaus mean : 29.9951

Gaus Width: 3.6192



B0L102S, U19-ch92, adc1

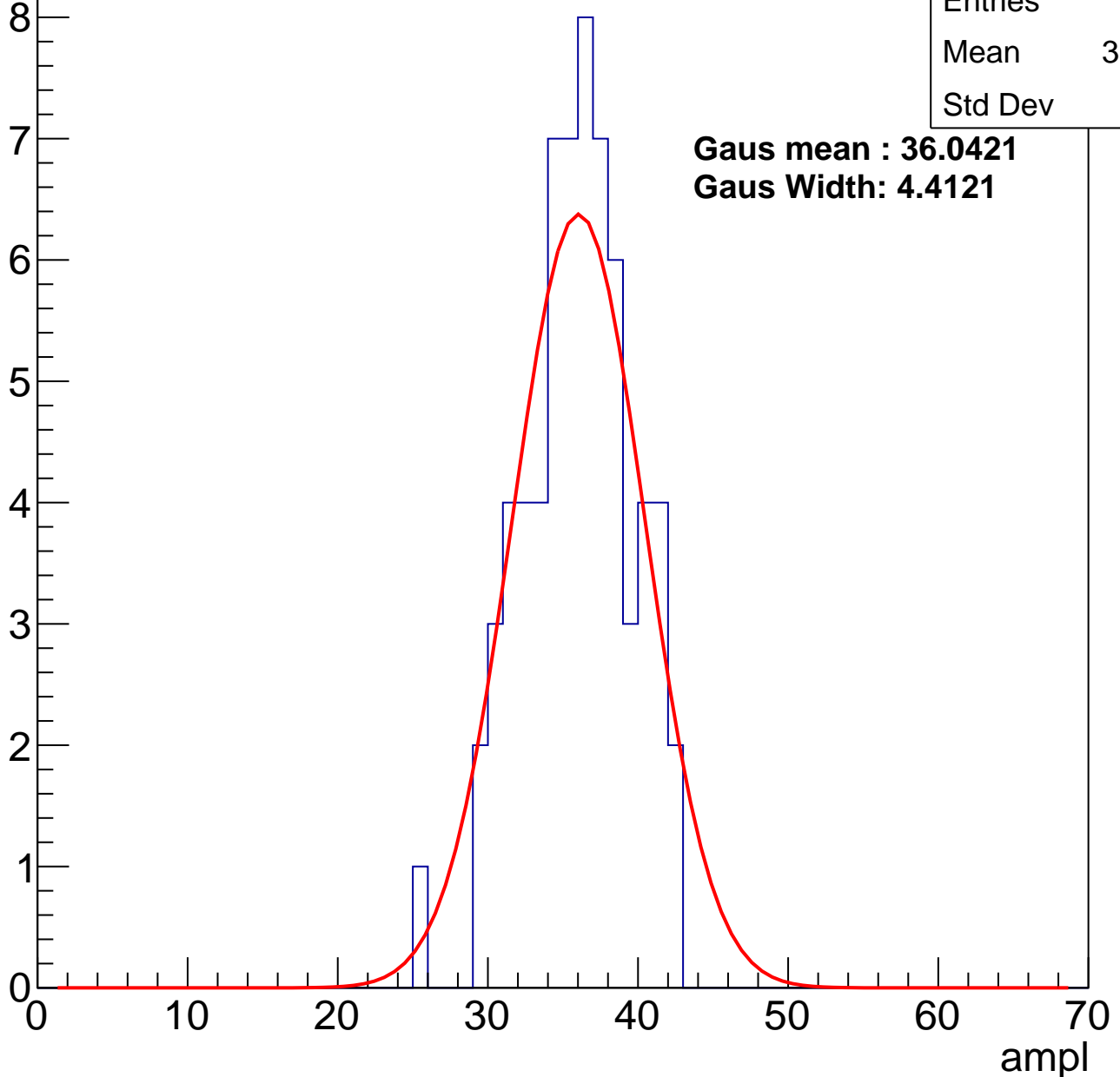
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	35.45
Std Dev	3.56

Gaus mean : 36.0421

Gaus Width: 4.4121



B0L102S, U19-ch92, adc2

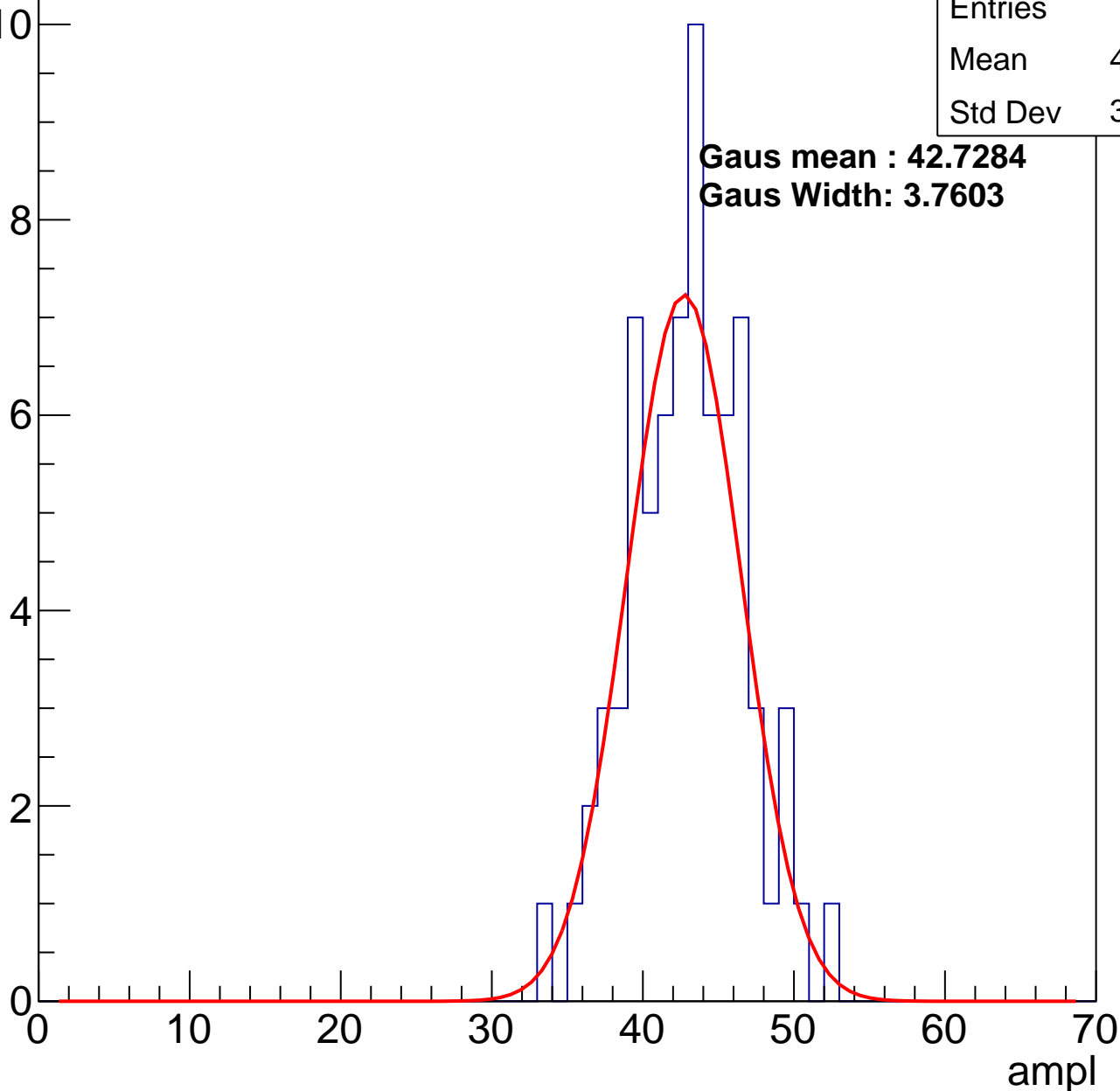
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	42.49
Std Dev	3.735

Gaus mean : 42.7284

Gaus Width: 3.7603

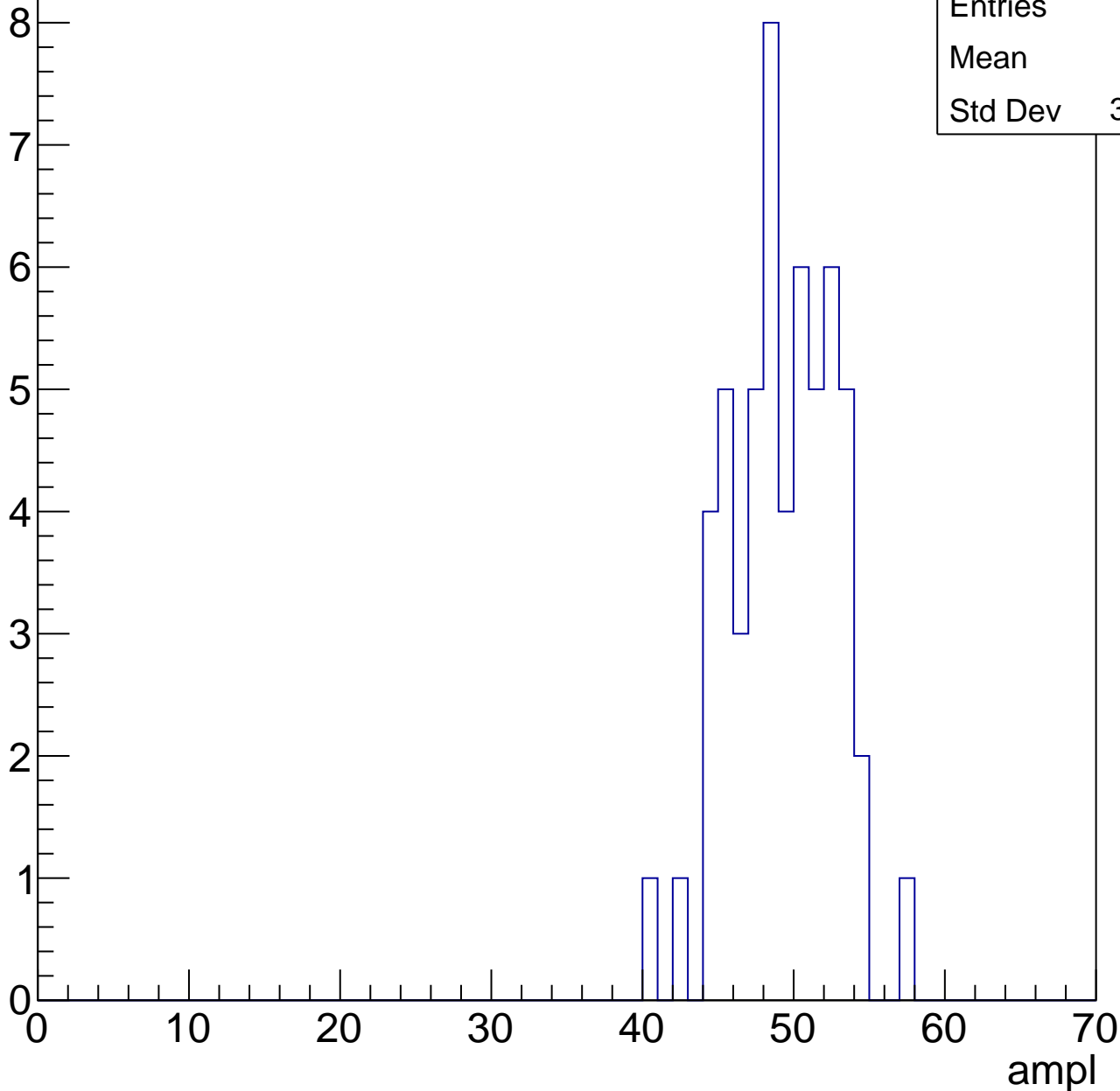


B0L102S, U19-ch92, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	48.8
Std Dev	3.372

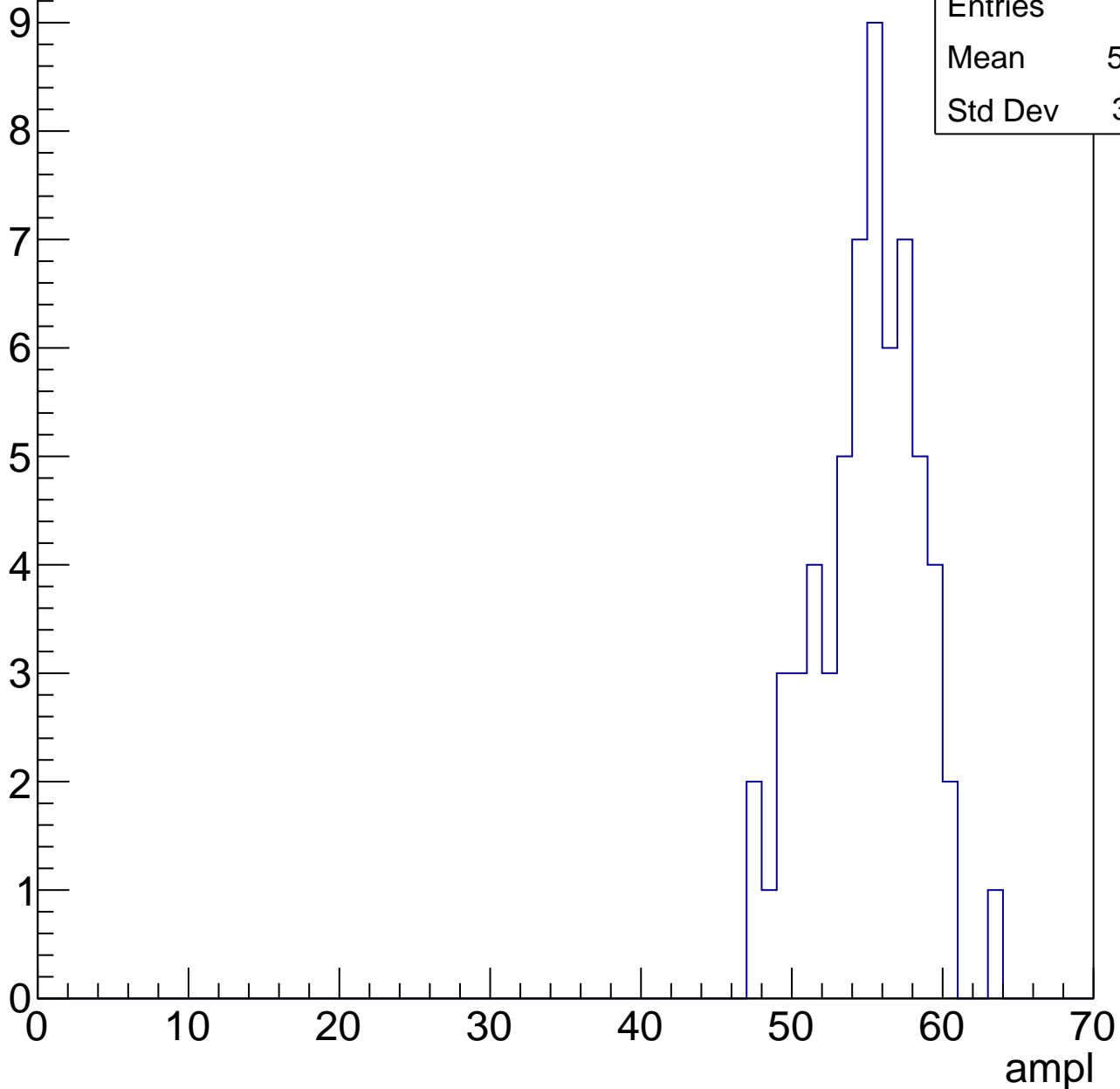


B0L102S, U19-ch92, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	54.53
Std Dev	3.411

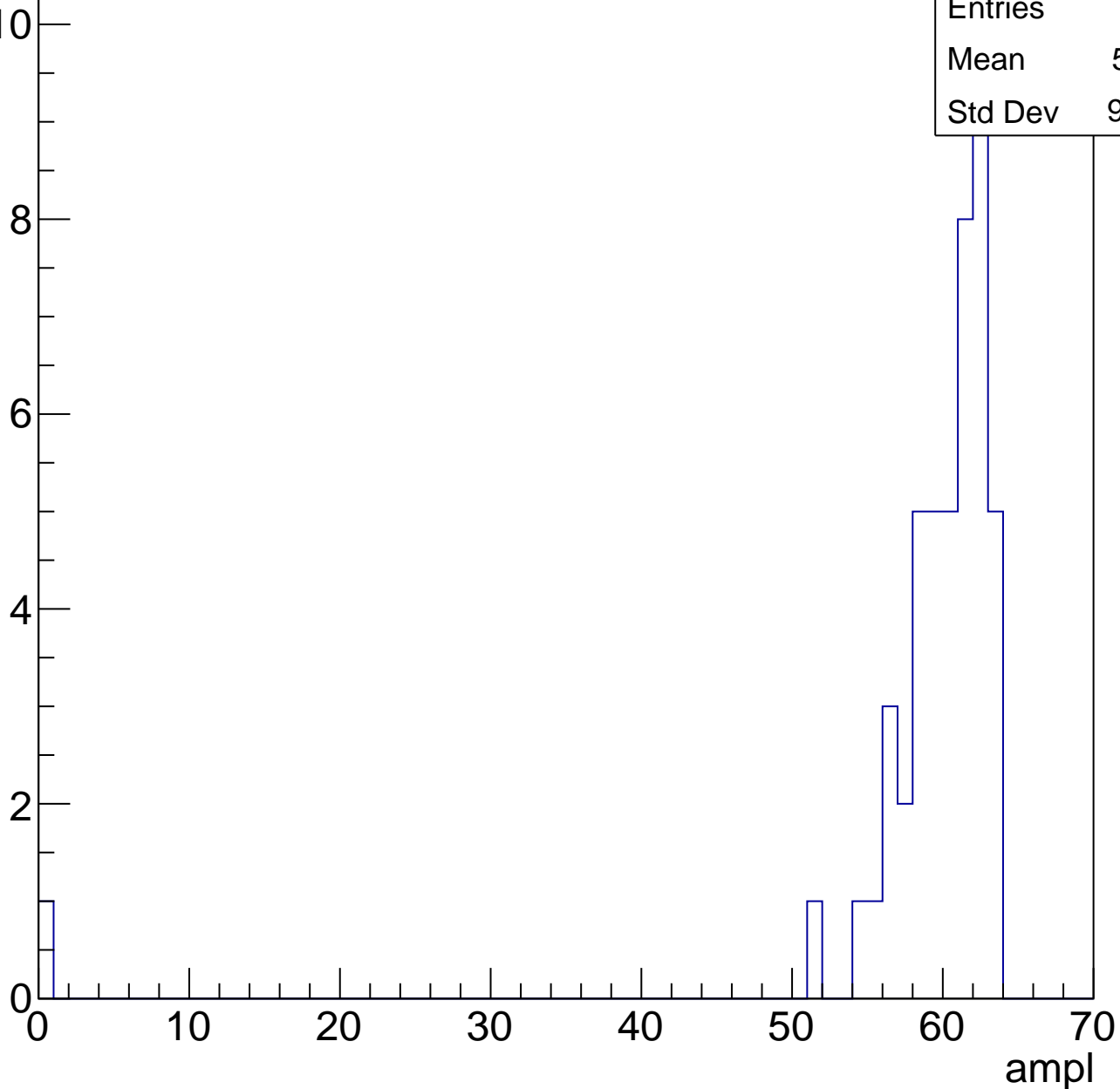


B0L102S, U19-ch92, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

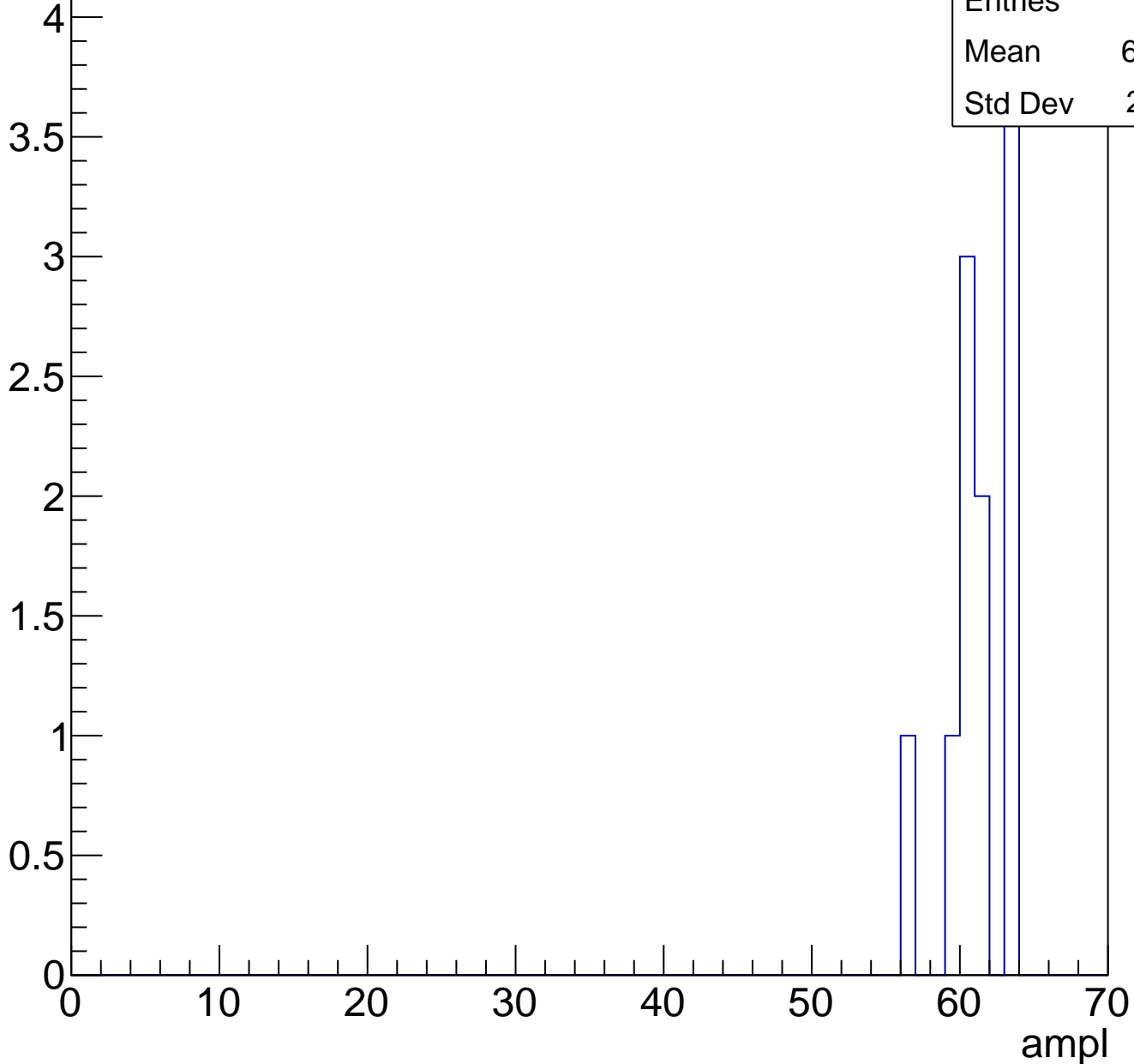
Entries	47
Mean	58.51
Std Dev	9.017



B0L102S, U19-ch92, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch92, adc7

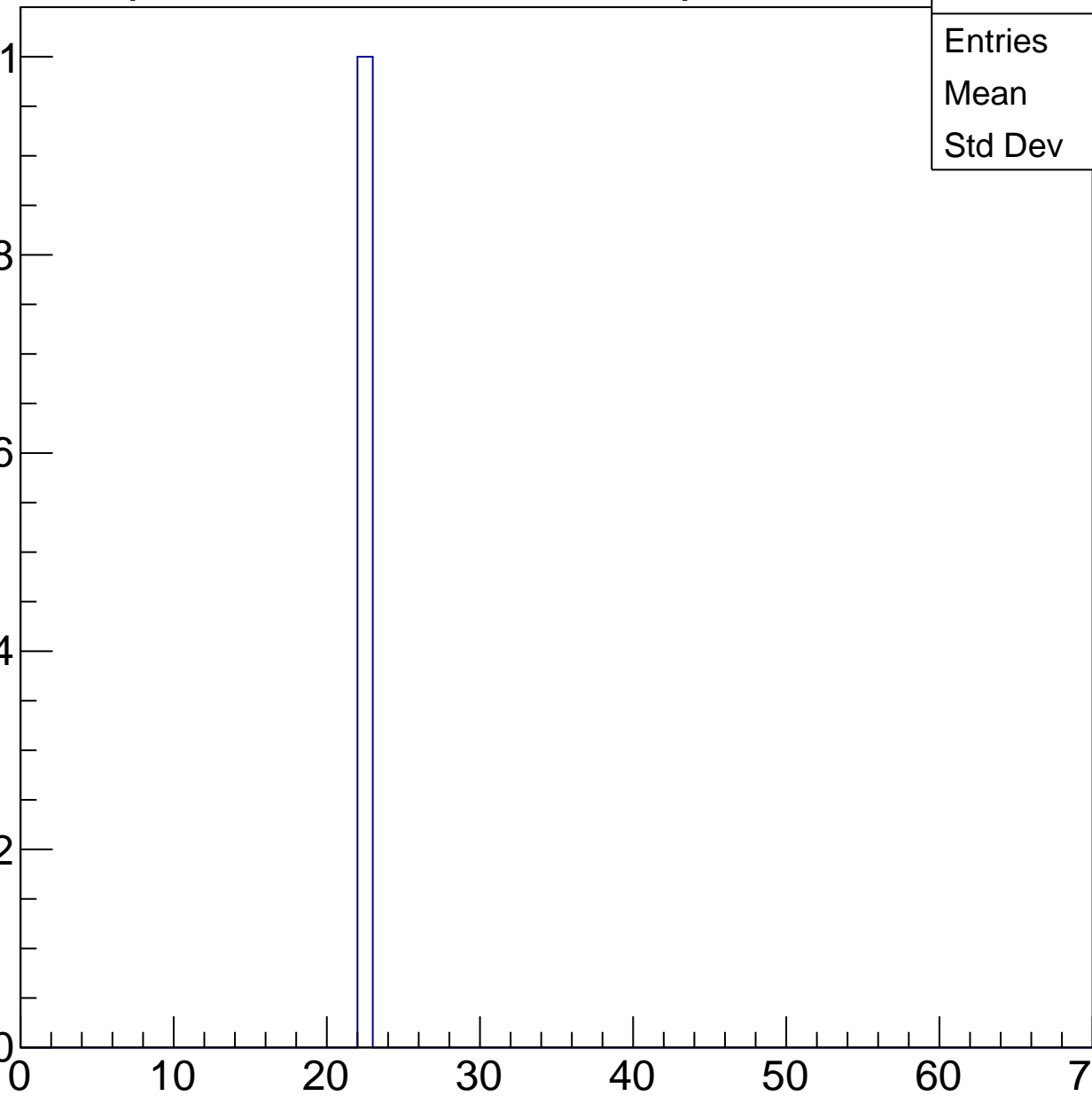
calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	22
Std Dev	0

ampl



B0L102S, U19-ch93, adc0

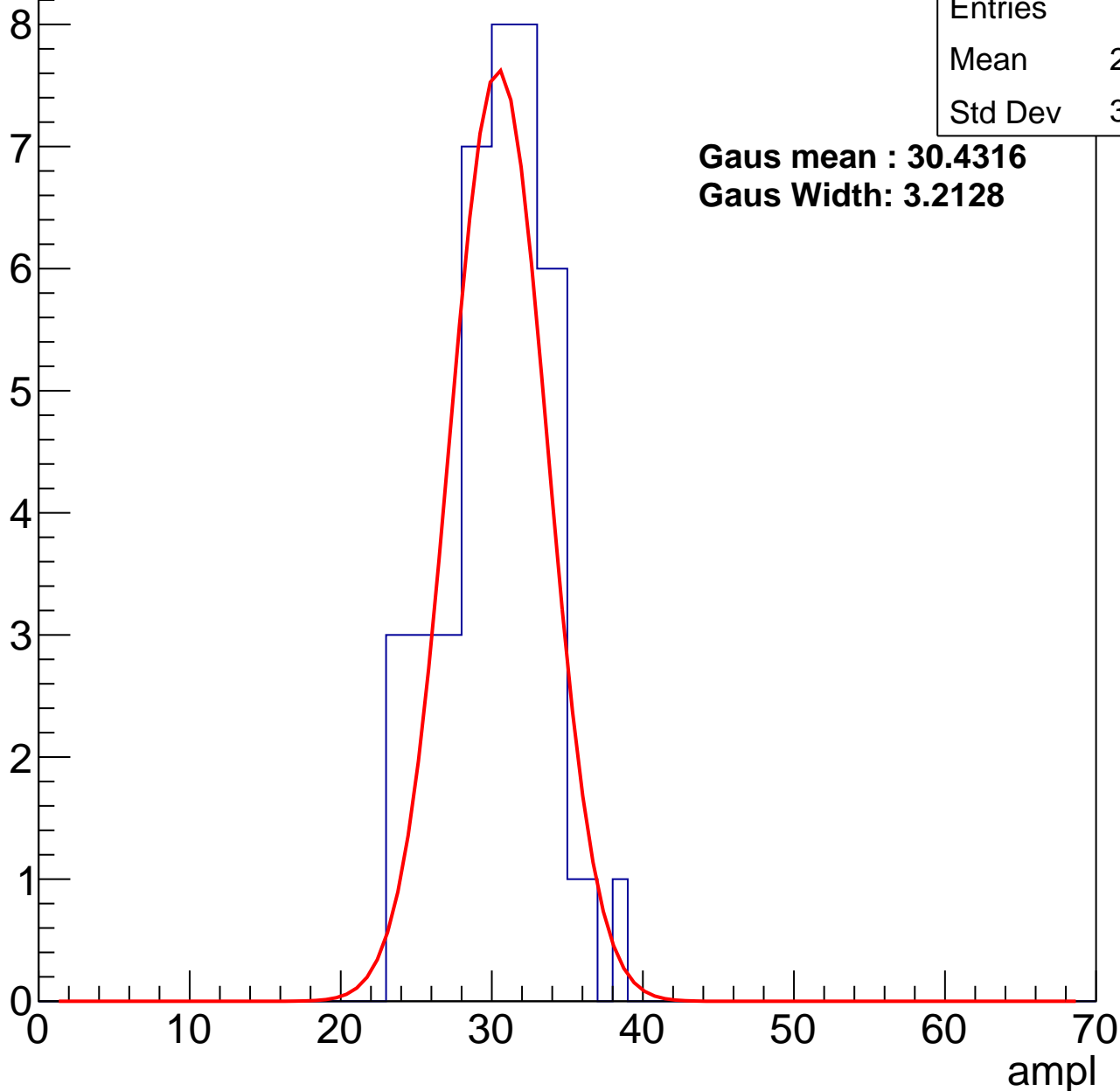
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	29.84
Std Dev	3.328

Gaus mean : 30.4316

Gaus Width: 3.2128



B0L102S, U19-ch93, adc1

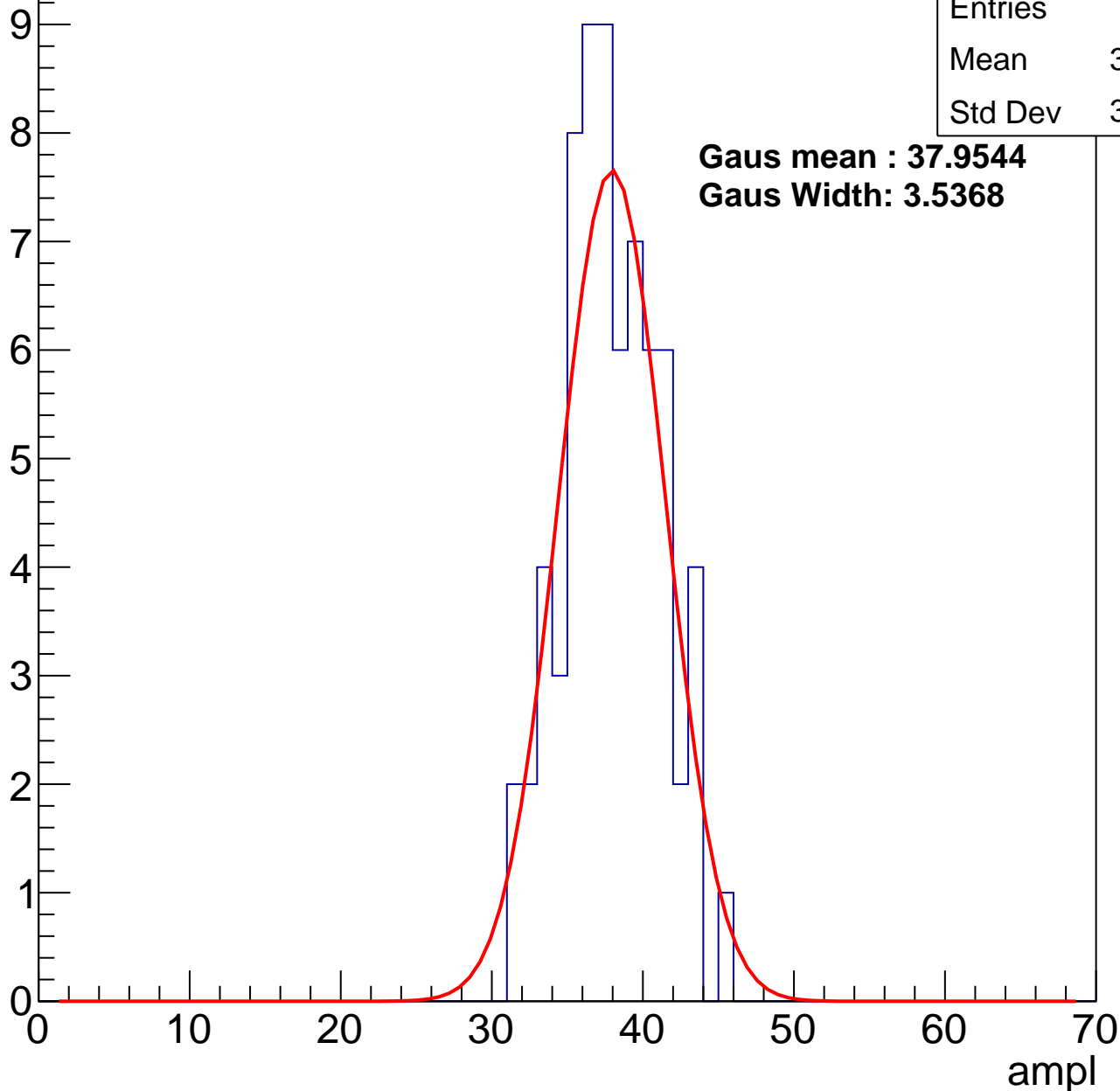
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	37.46
Std Dev	3.142

Gaus mean : 37.9544

Gaus Width: 3.5368



B0L102S, U19-ch93, adc2

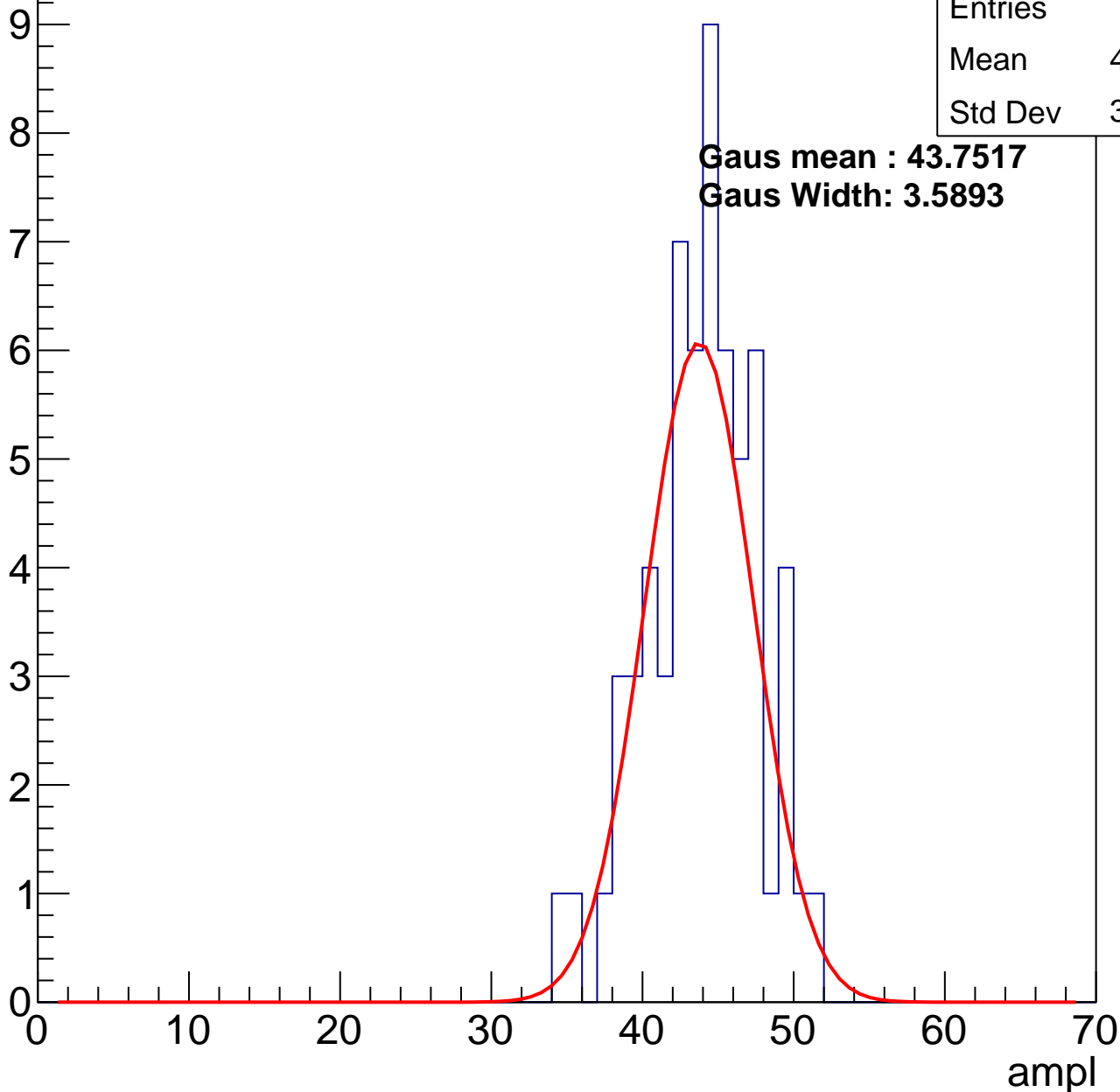
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	43.47
Std Dev	3.595

Gaus mean : 43.7517

Gaus Width: 3.5893

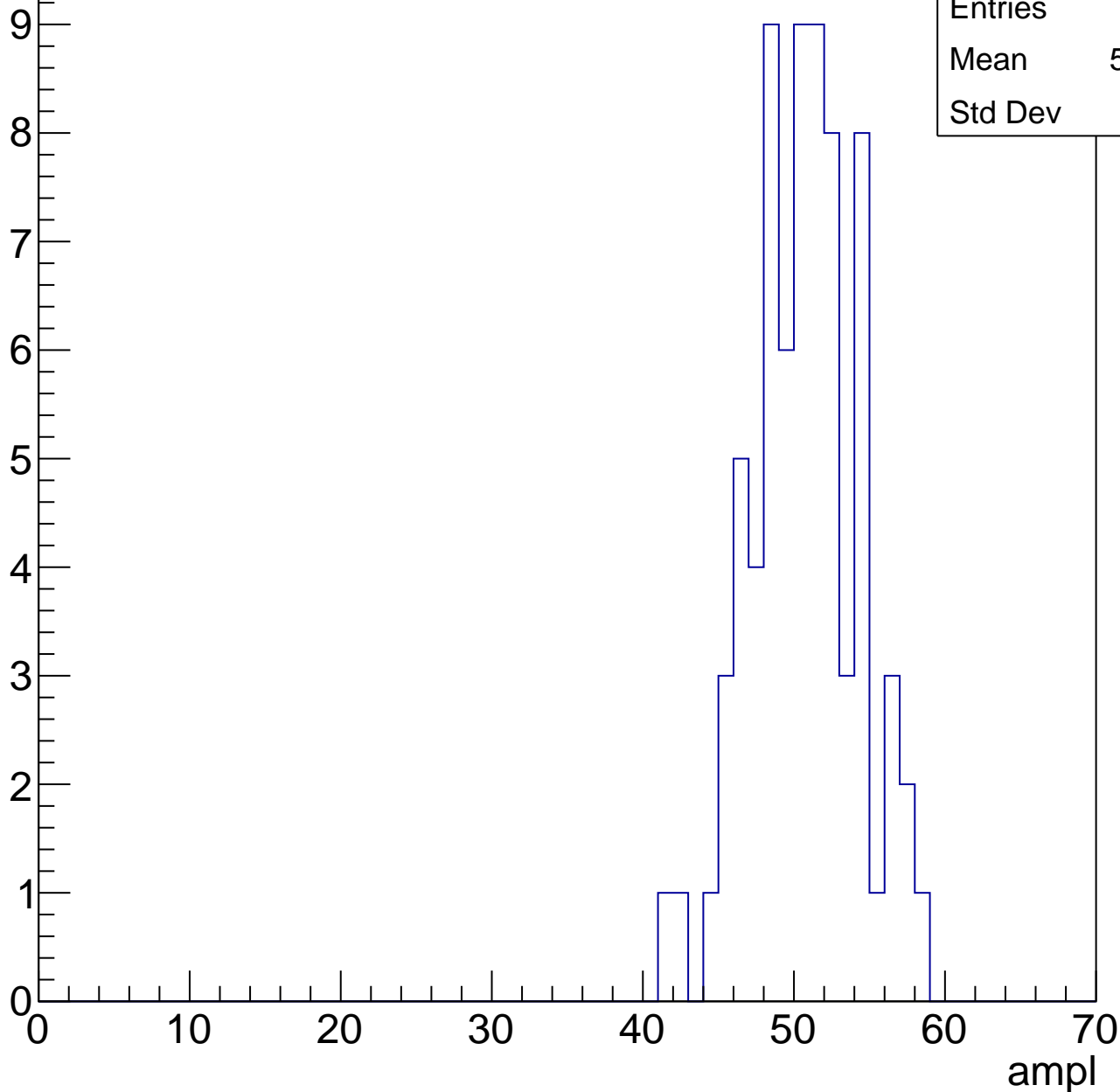


B0L102S, U19-ch93, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	50.23
Std Dev	3.49

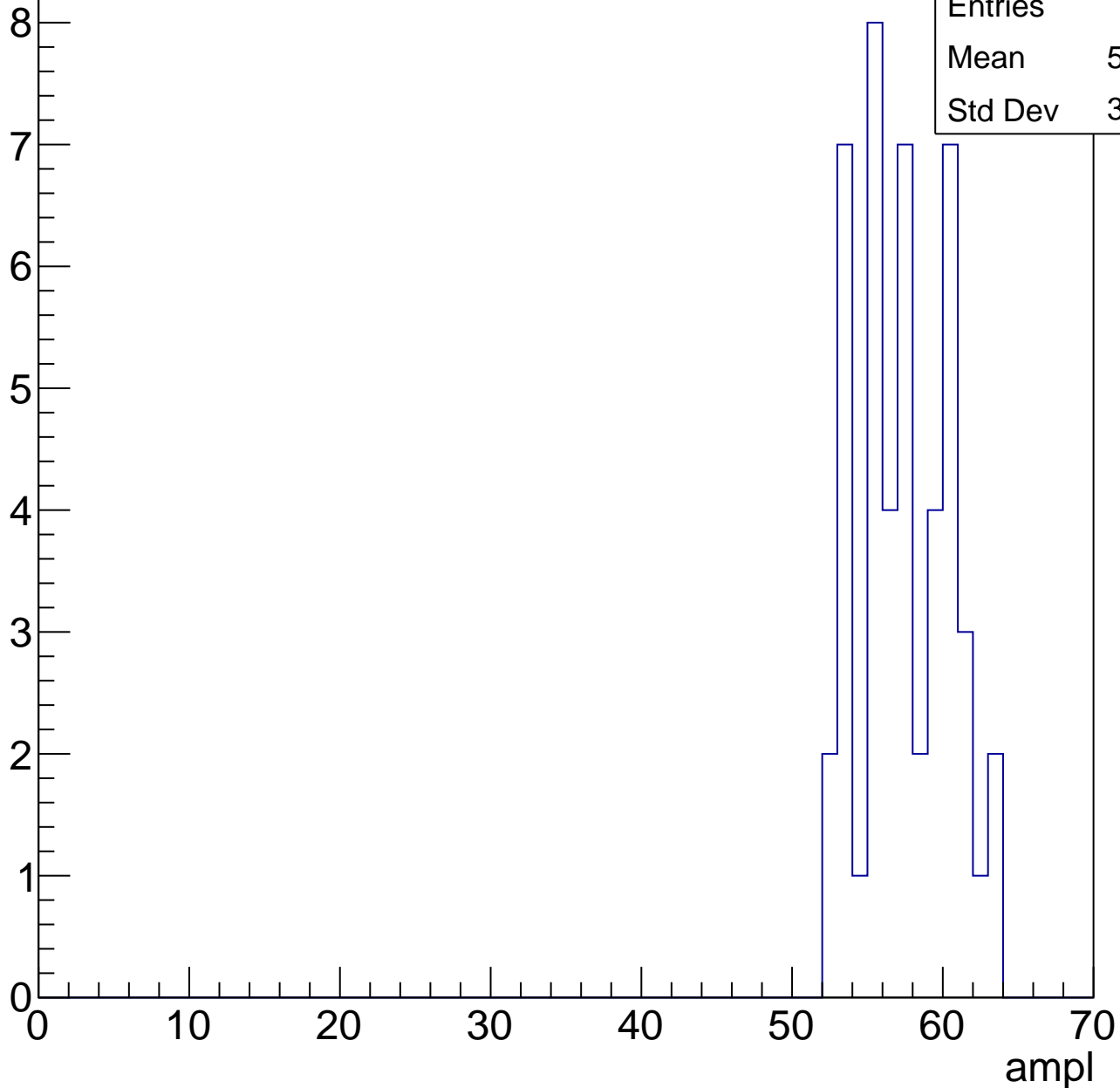


B0L102S, U19-ch93, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	56.98
Std Dev	3.003

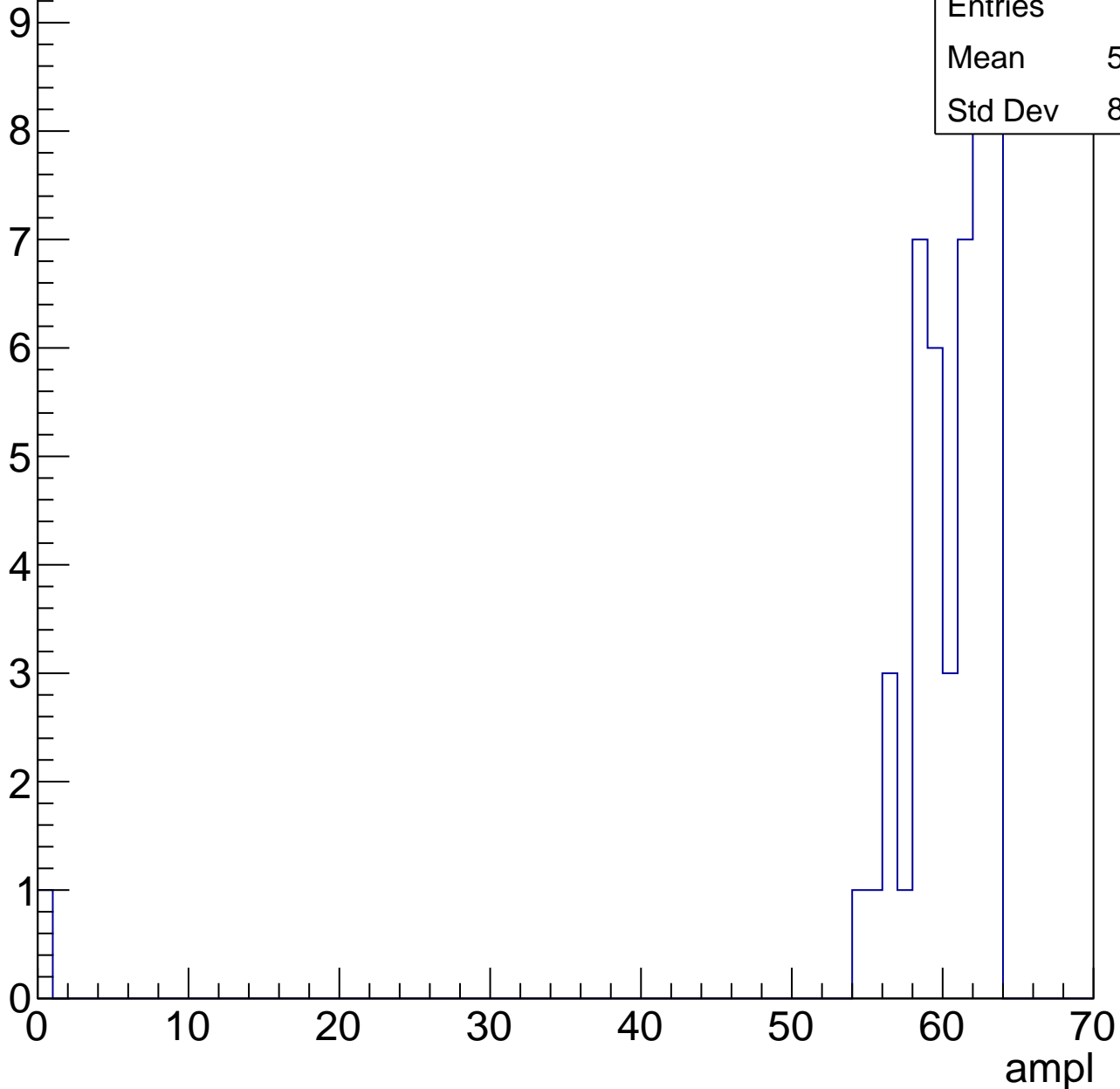


B0L102S, U19-ch93, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	58.79
Std Dev	8.989



B0L102S, U19-ch93, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch93, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch94, adc0

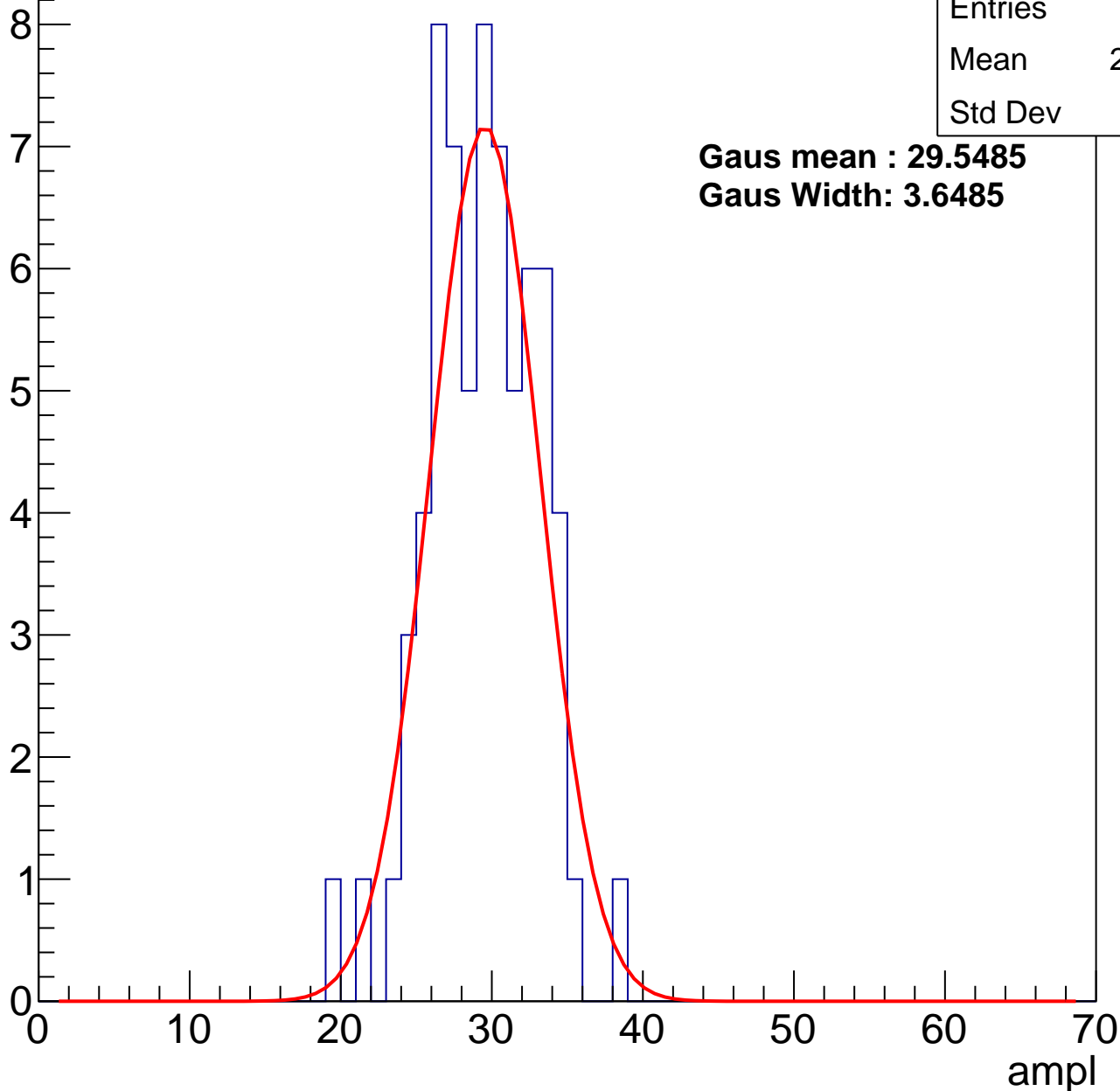
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	28.94
Std Dev	3.51

Gaus mean : 29.5485

Gaus Width: 3.6485



B0L102S, U19-ch94, adc1

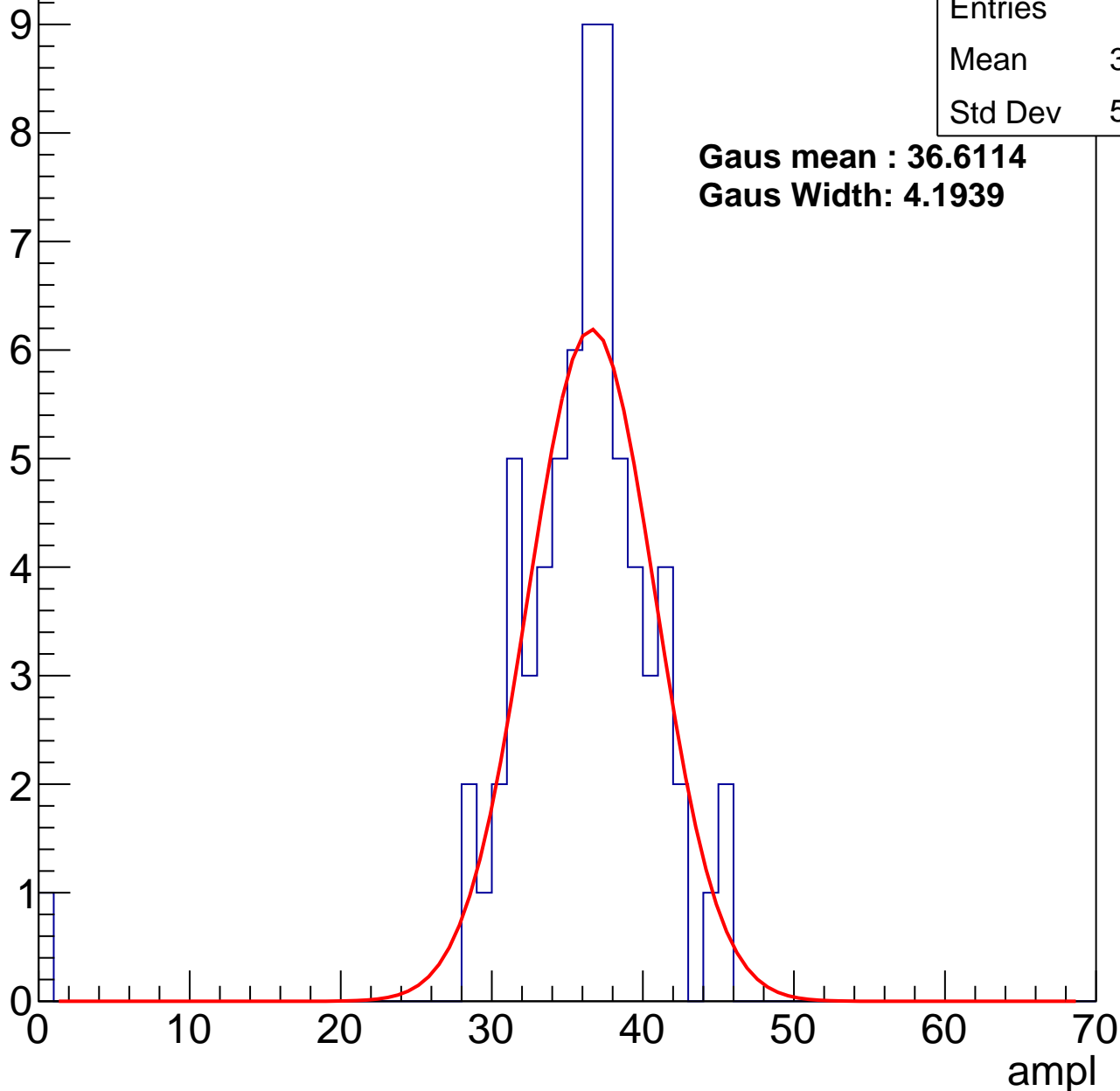
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	35.49
Std Dev	5.782

Gaus mean : 36.6114

Gaus Width: 4.1939



B0L102S, U19-ch94, adc2

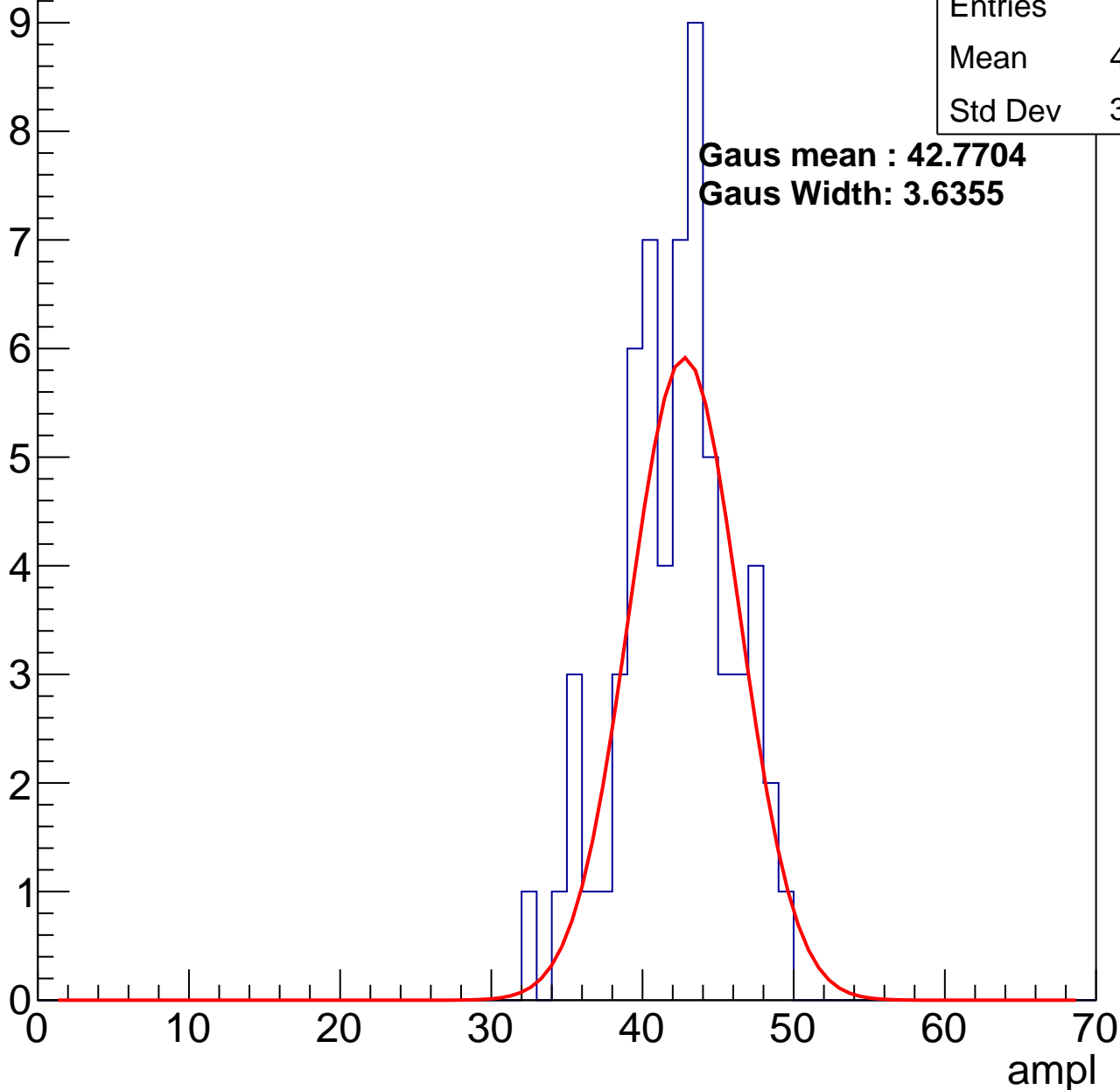
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	41.69
Std Dev	3.678

Gaus mean : 42.7704

Gaus Width: 3.6355

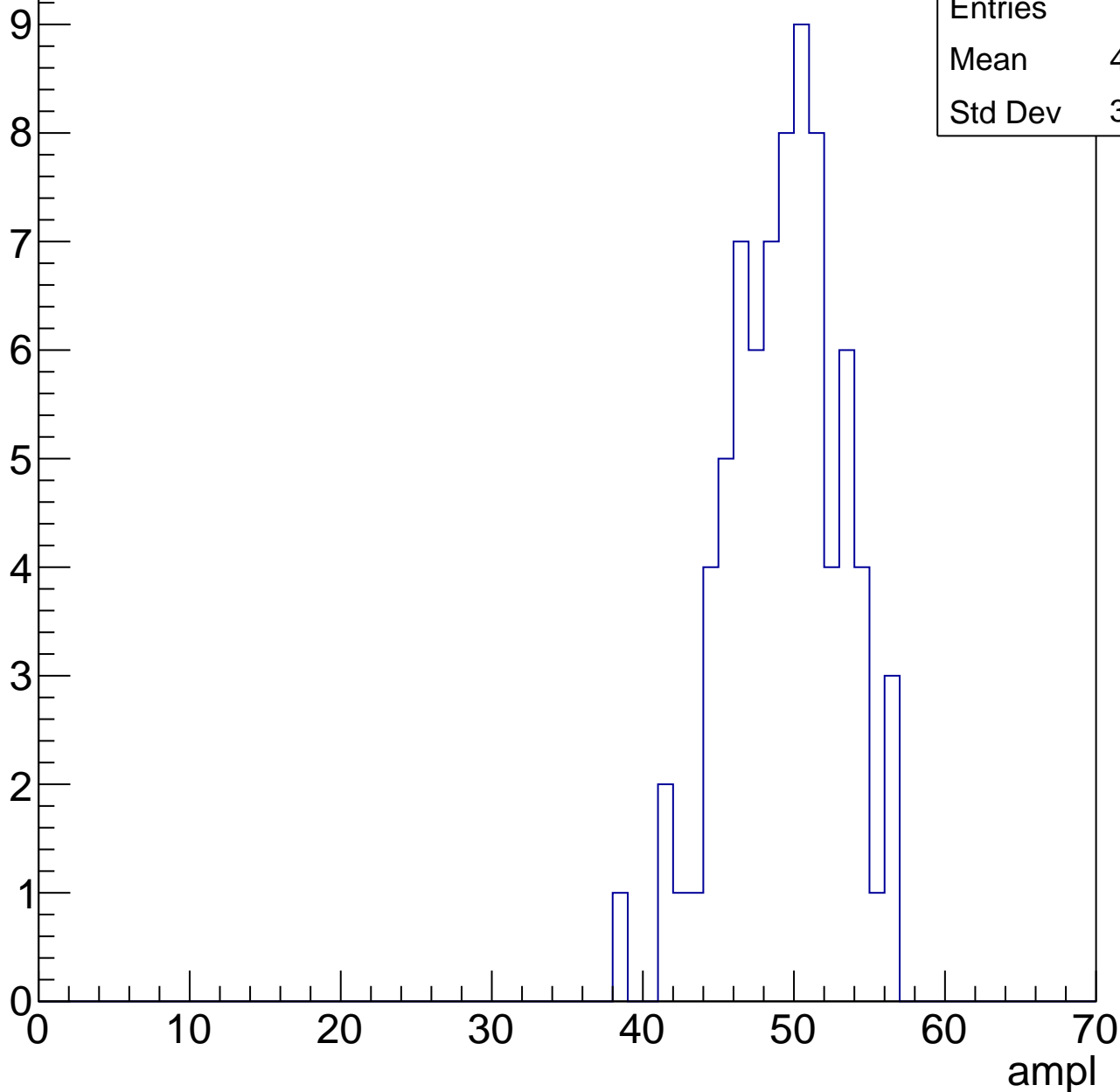


B0L102S, U19-ch94, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	48.84
Std Dev	3.714

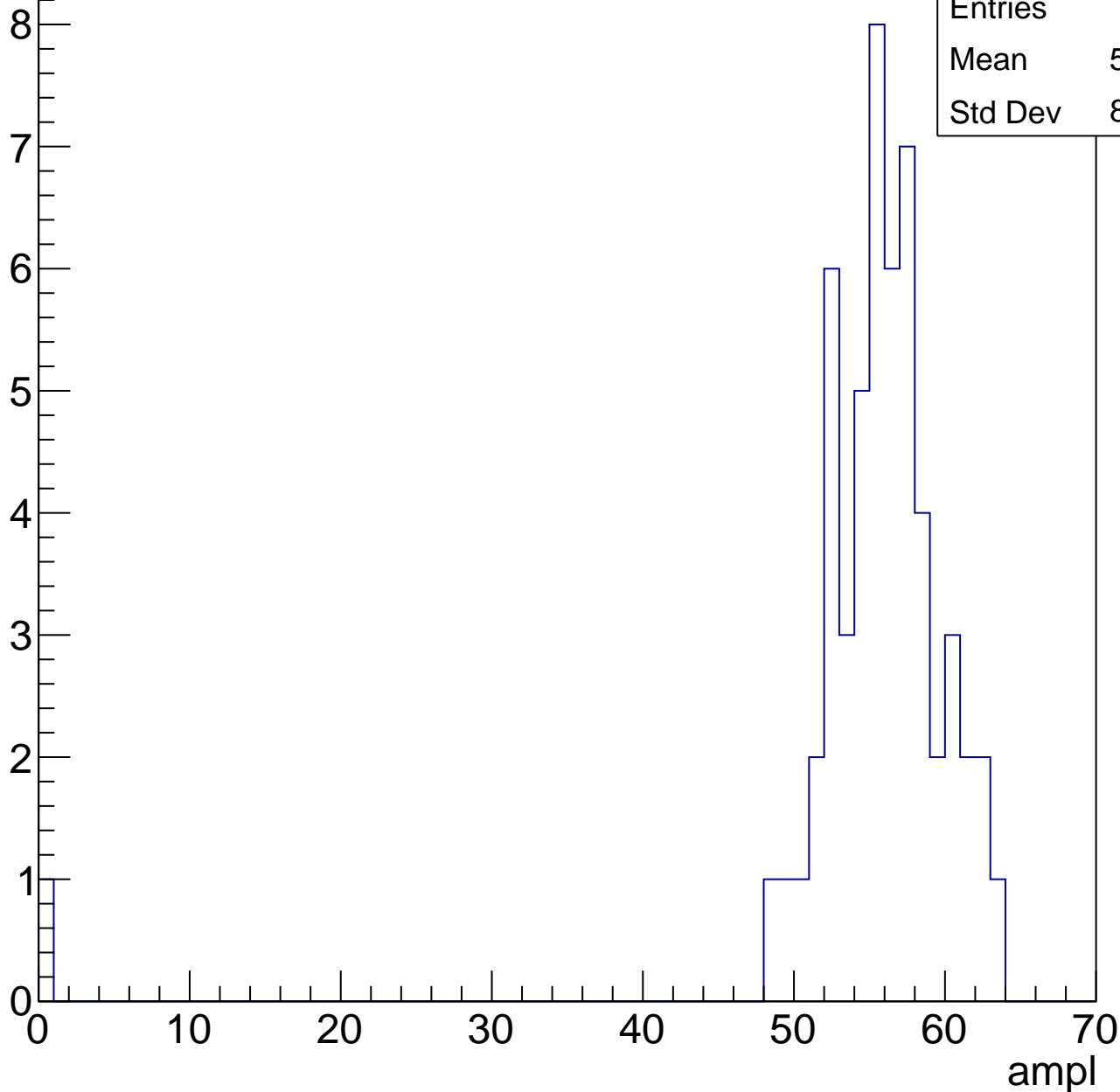


B0L102S, U19-ch94, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	54.62
Std Dev	8.136

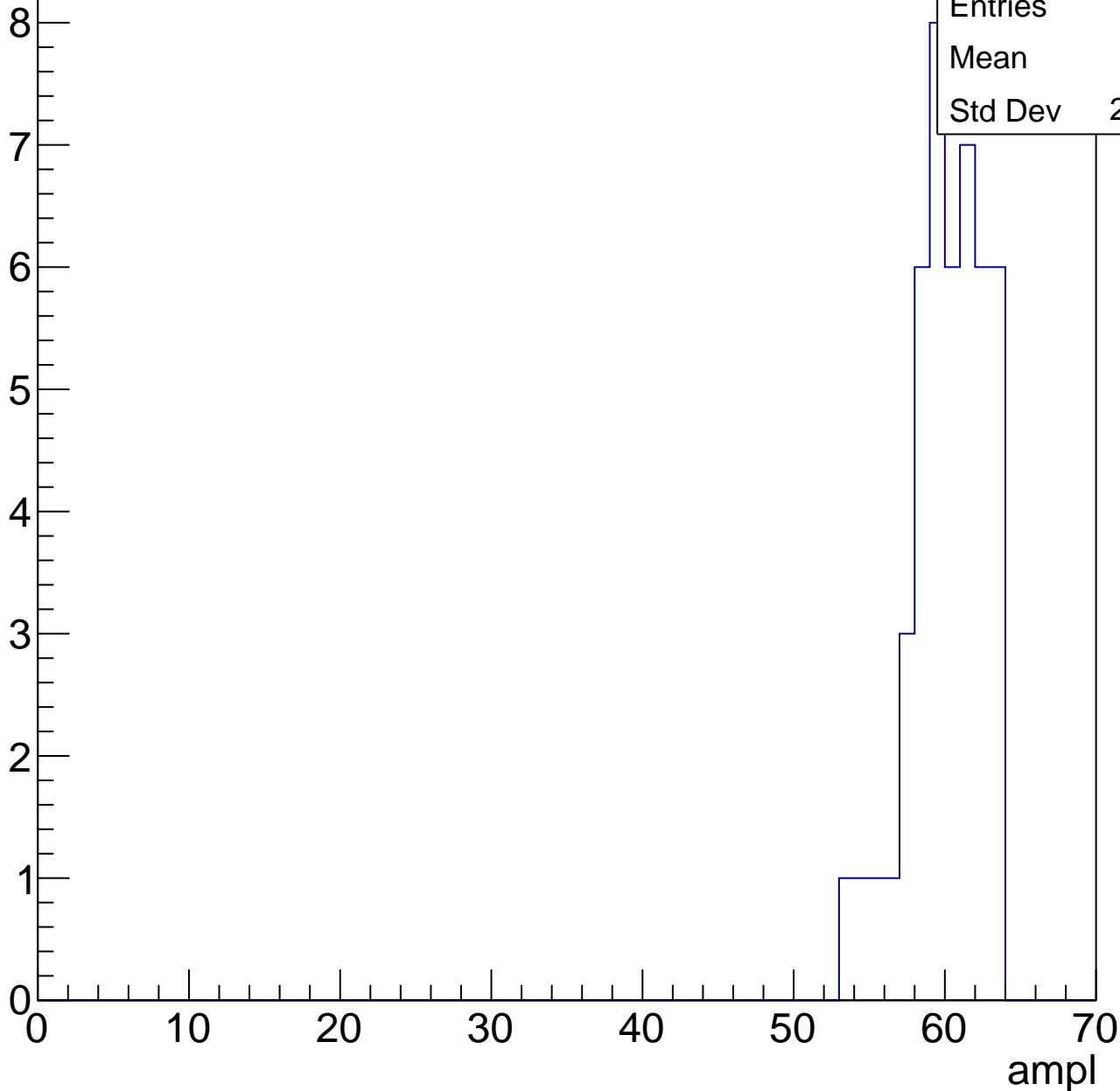


B0L102S, U19-ch94, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	59.7
Std Dev	2.404



B0L102S, U19-ch94, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch94, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	9.5
Std Dev	9.5

B0L102S, U19-ch95, adc0

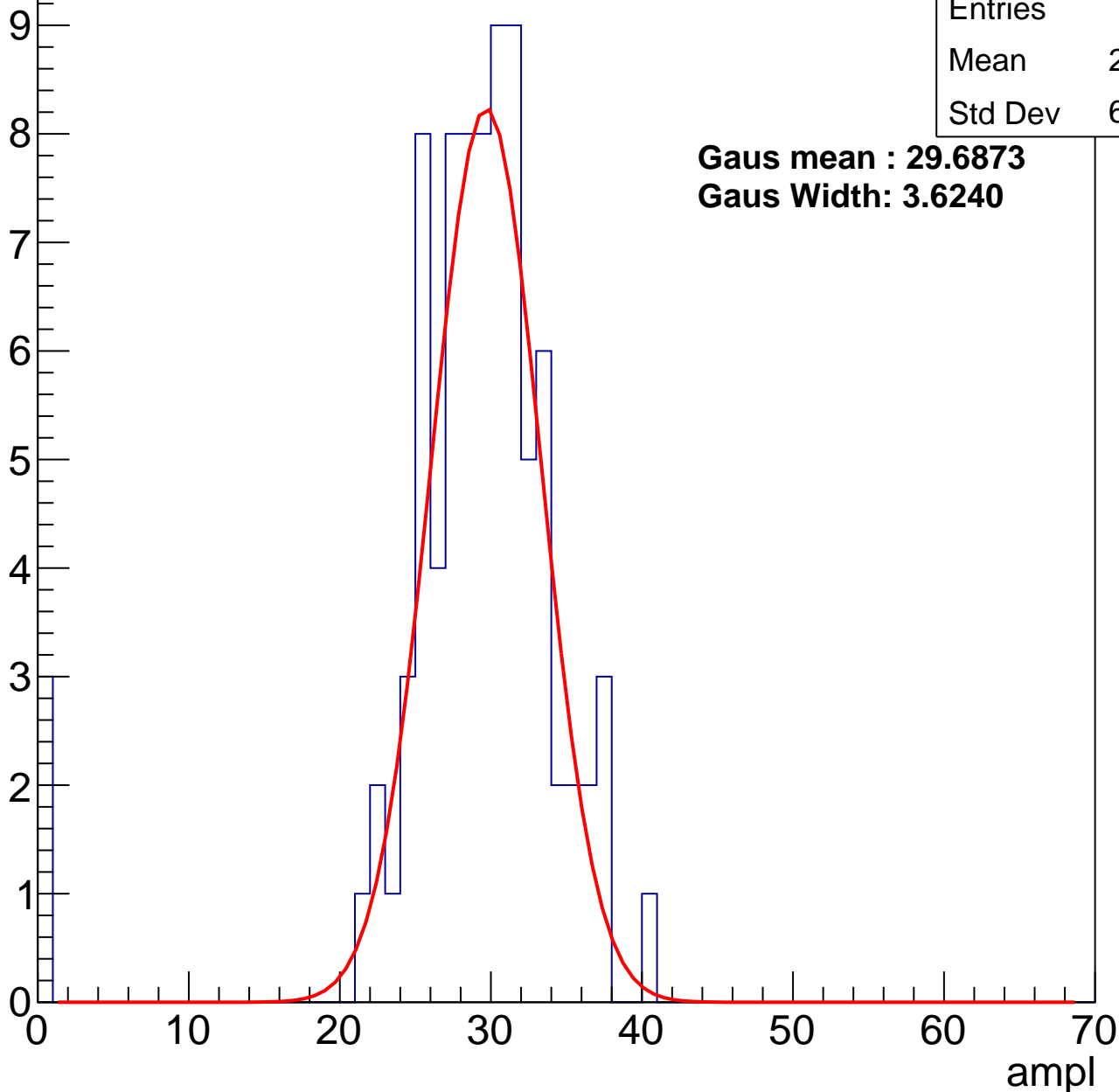
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	28.28
Std Dev	6.576

Gaus mean : 29.6873

Gaus Width: 3.6240



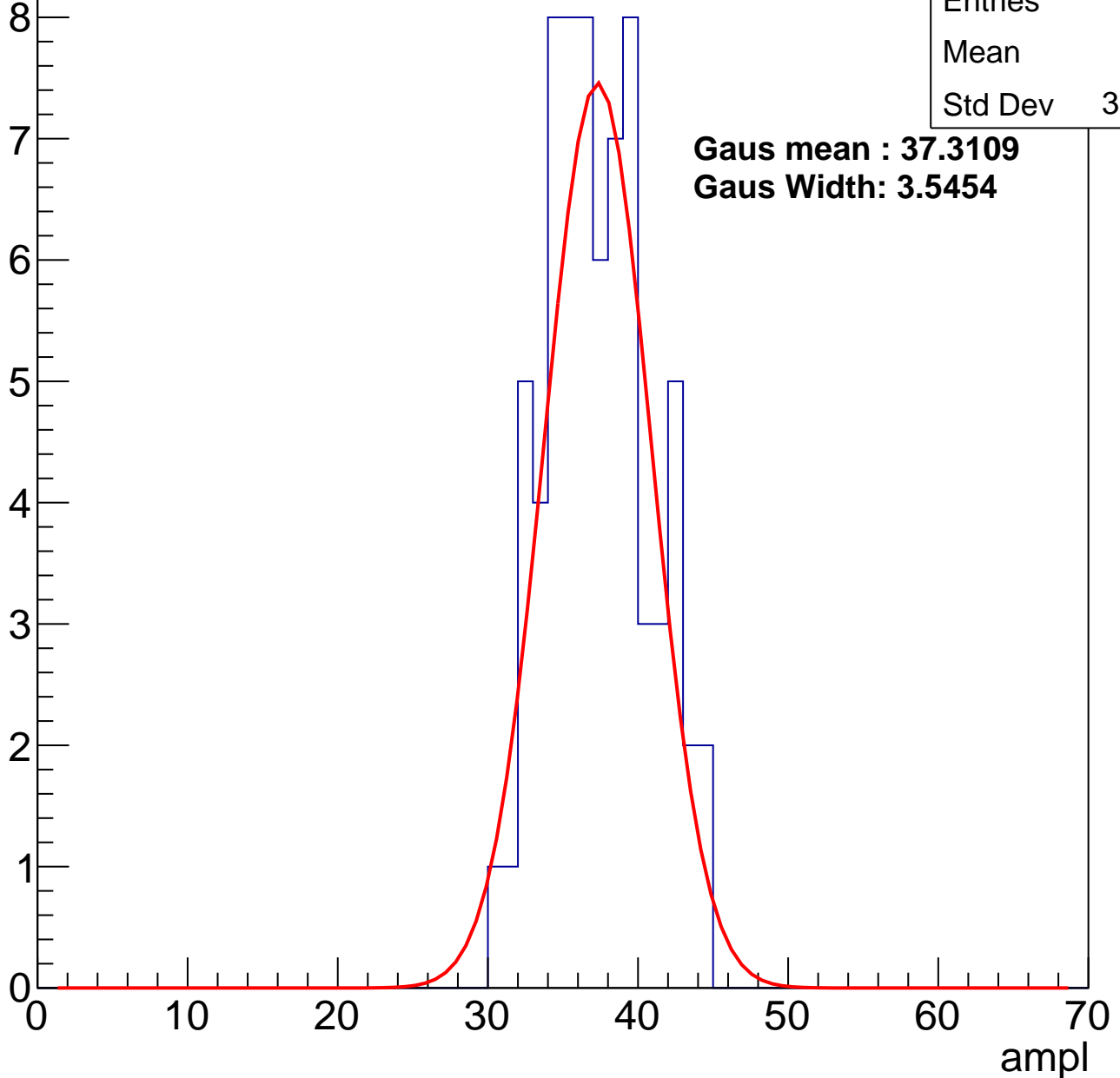
B0L102S, U19-ch95, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	36.9
Std Dev	3.345

Gaus mean : 37.3109
Gaus Width: 3.5454



B0L102S, U19-ch95, adc2

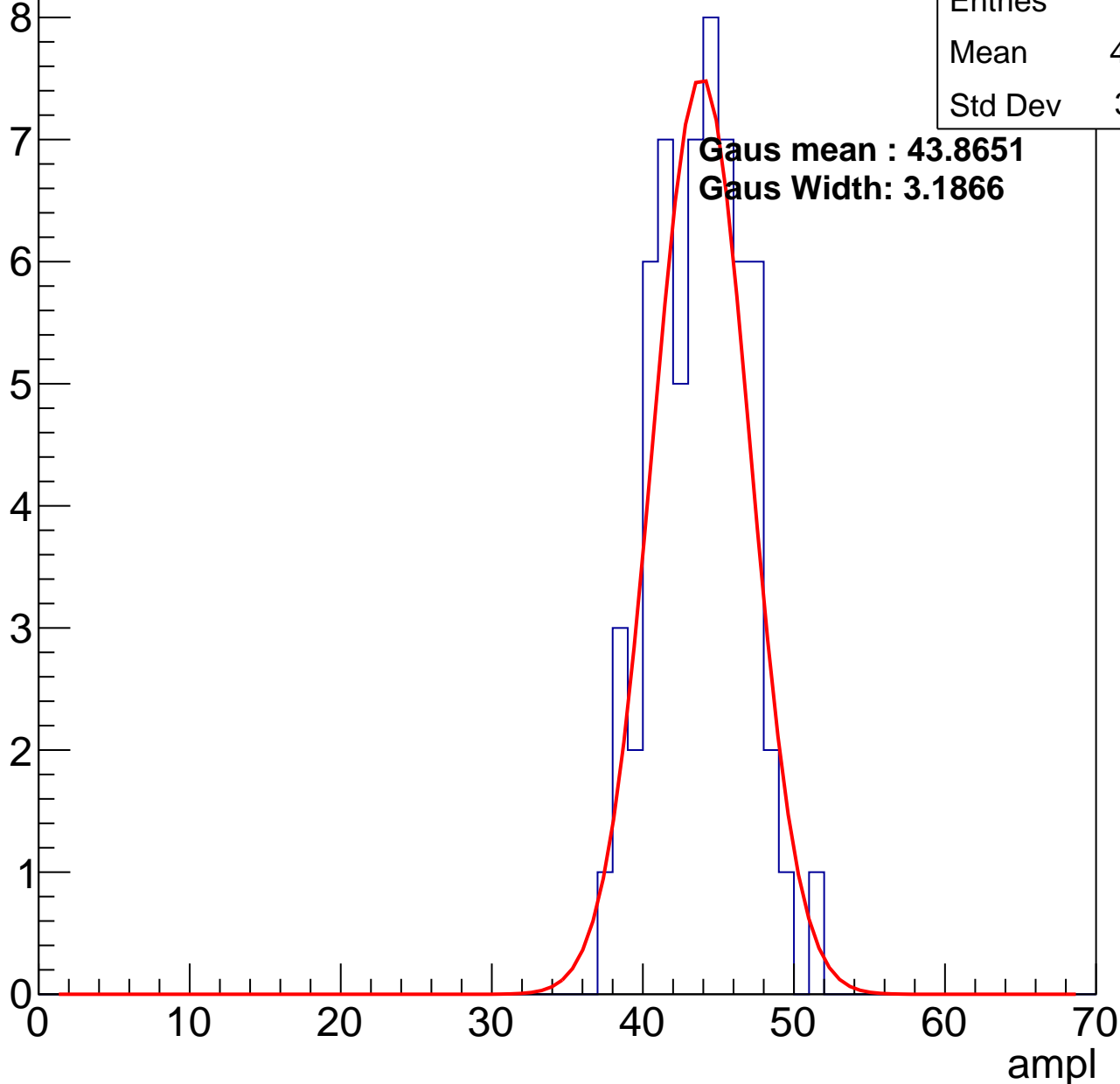
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	43.35
Std Dev	3.001

Gaus mean : 43.8651

Gaus Width: 3.1866

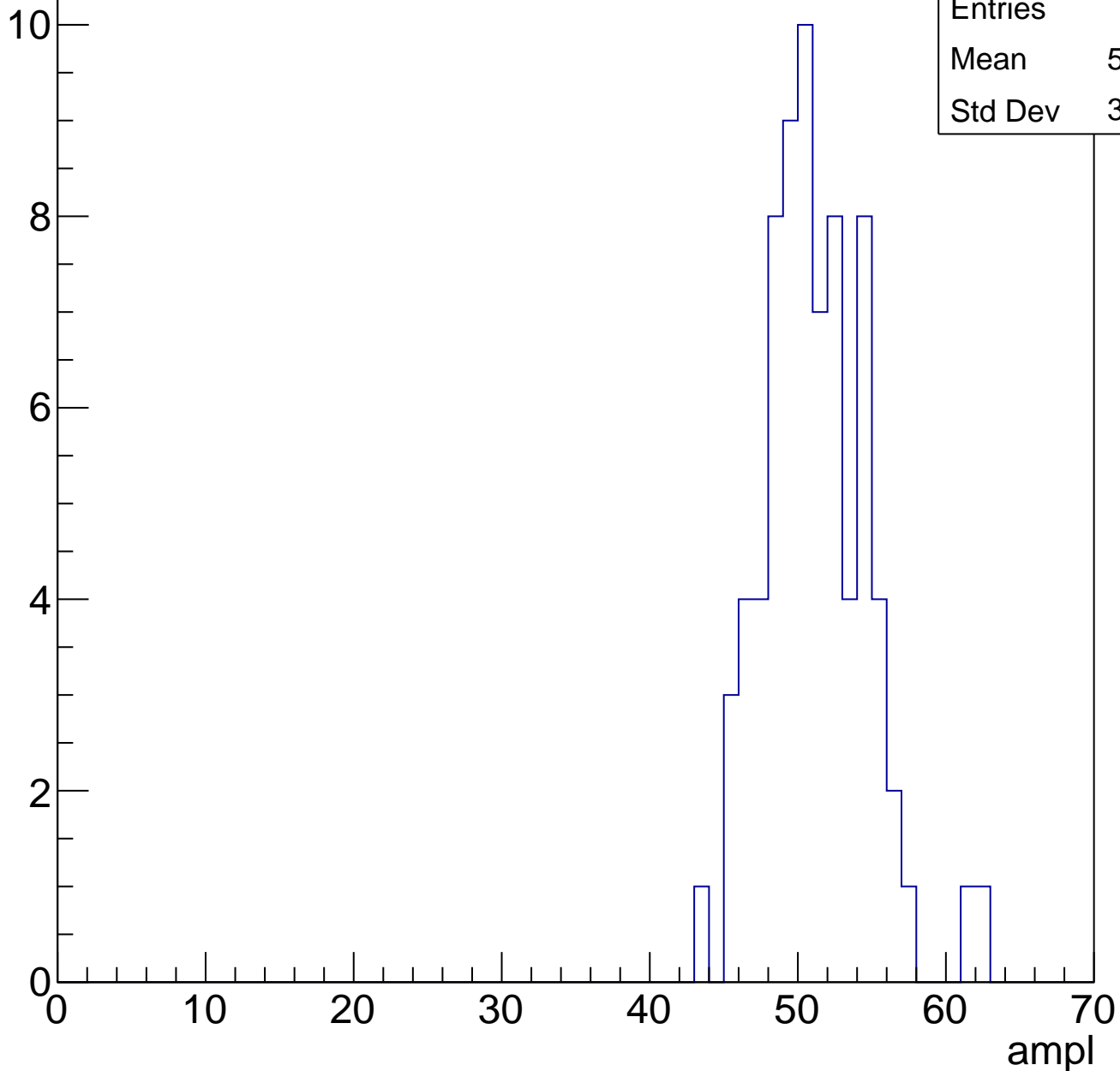


B0L102S, U19-ch95, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	75
Mean	50.72
Std Dev	3.493

Entry

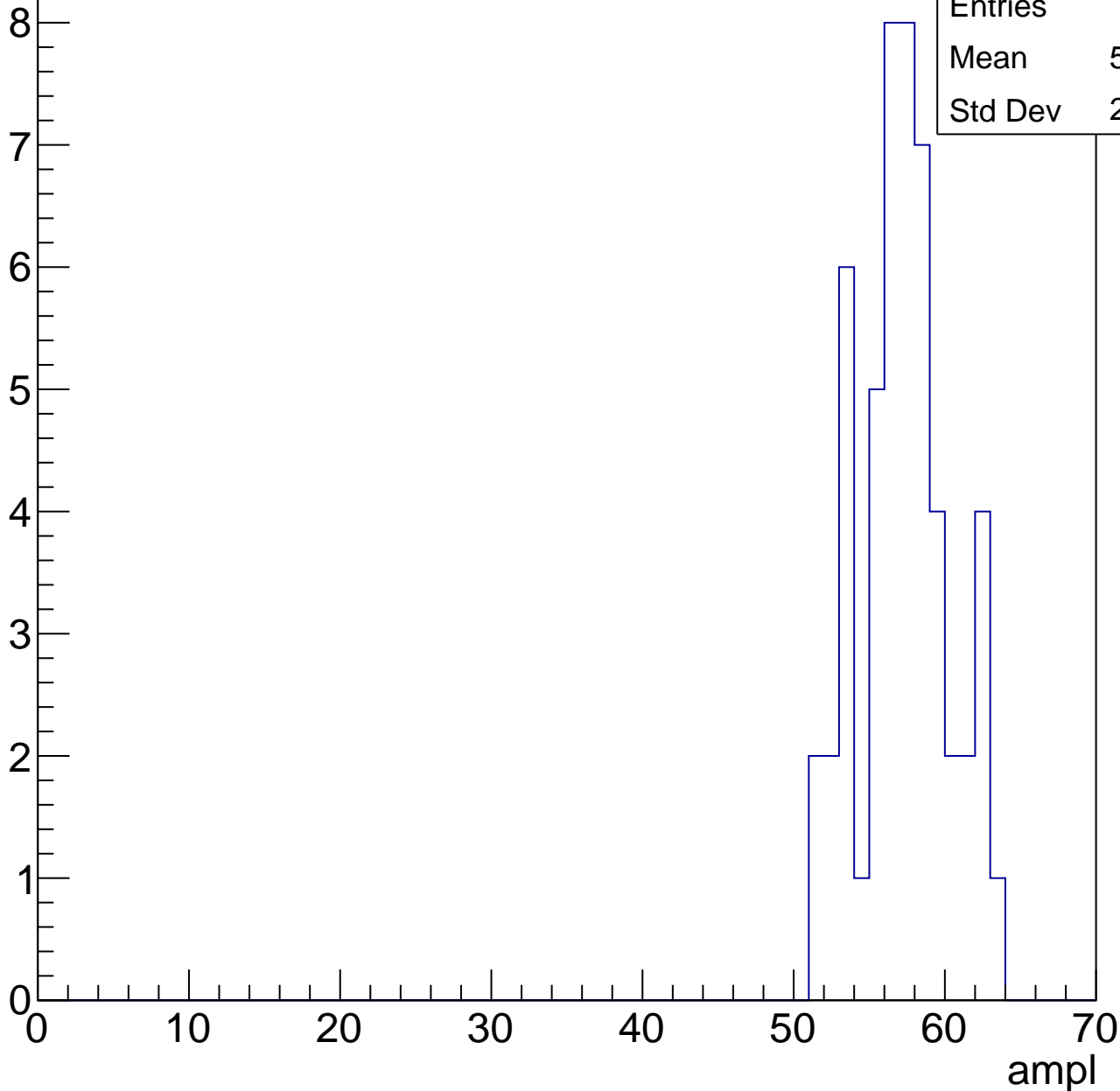


B0L102S, U19-ch95, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	56.77
Std Dev	2.978

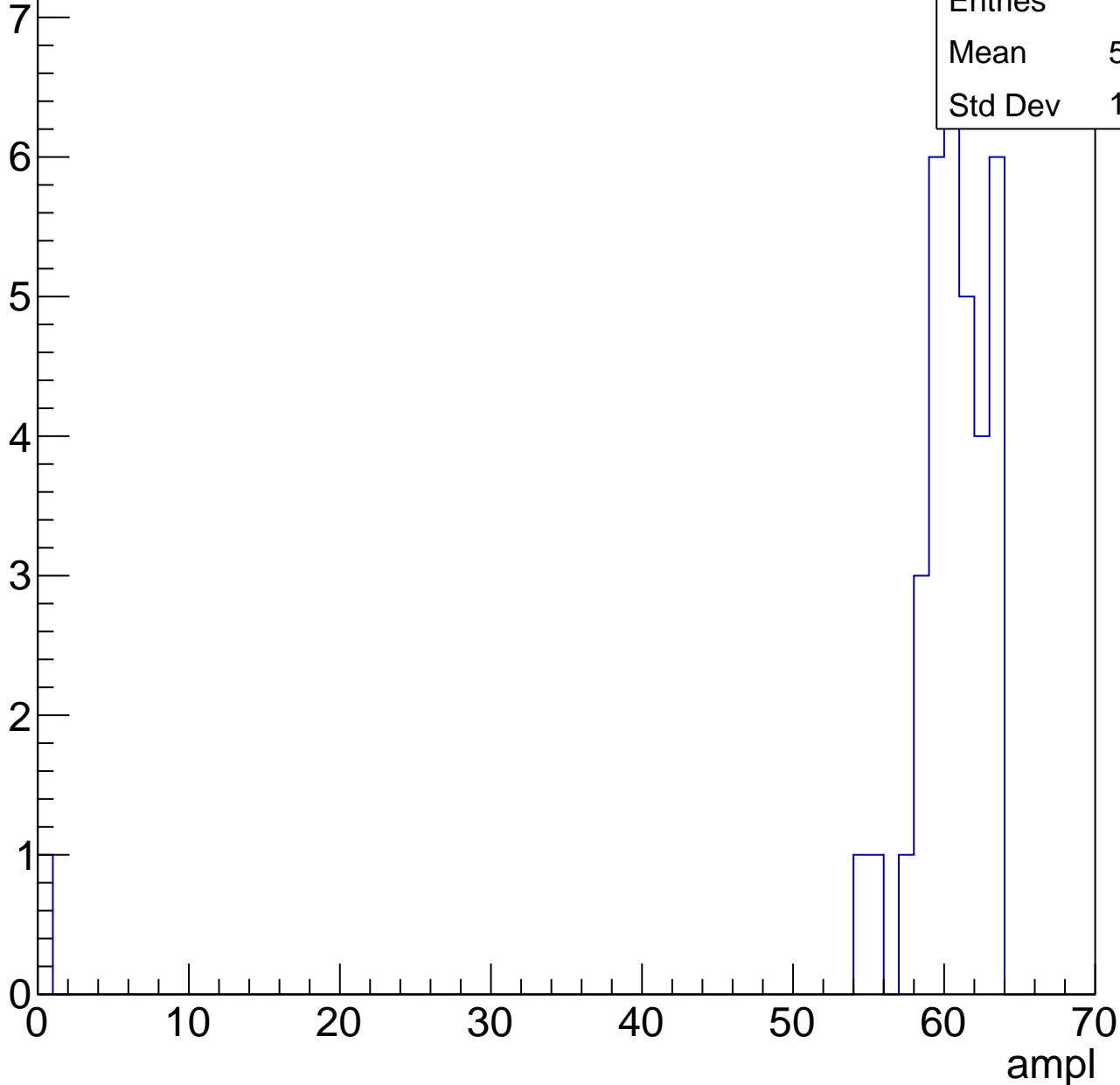


B0L102S, U19-ch95, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	35
Mean	58.43
Std Dev	10.25



B0L102S, U19-ch95, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch95, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U19-ch96, adc0

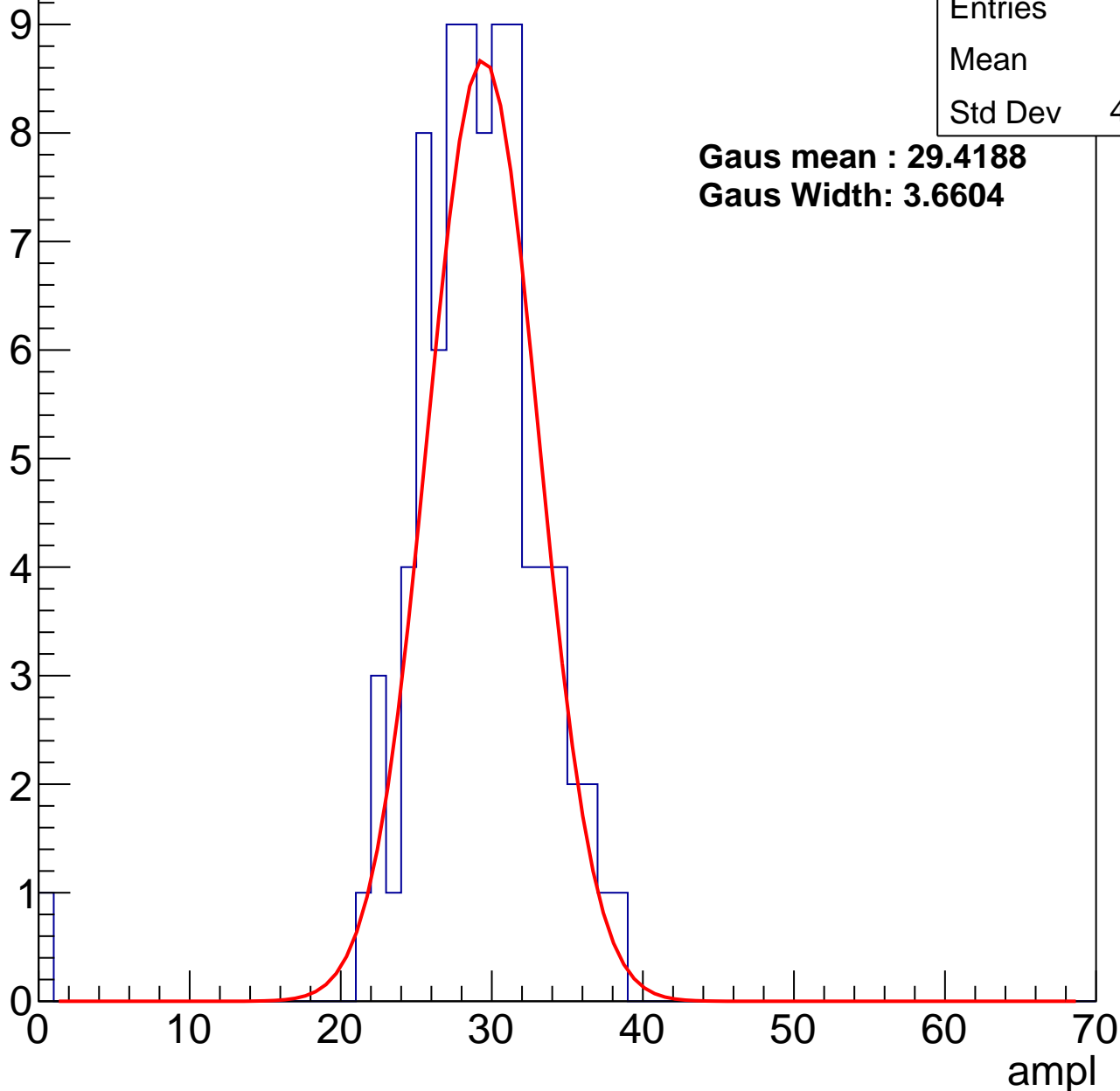
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	86
Mean	28.5
Std Dev	4.766

Gaus mean : 29.4188

Gaus Width: 3.6604



B0L102S, U19-ch96, adc1

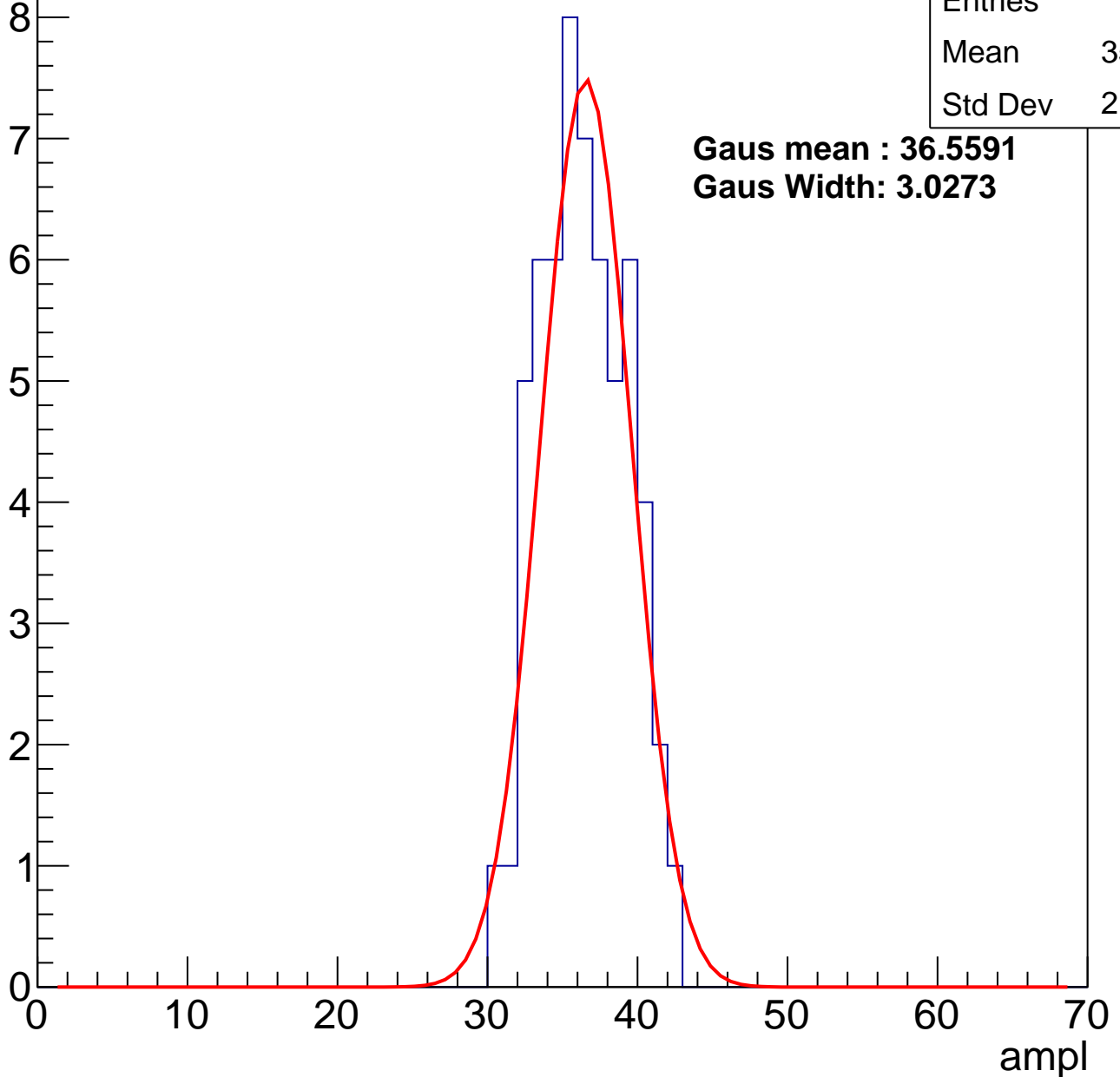
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	35.95
Std Dev	2.807

Gaus mean : 36.5591

Gaus Width: 3.0273



B0L102S, U19-ch96, adc2

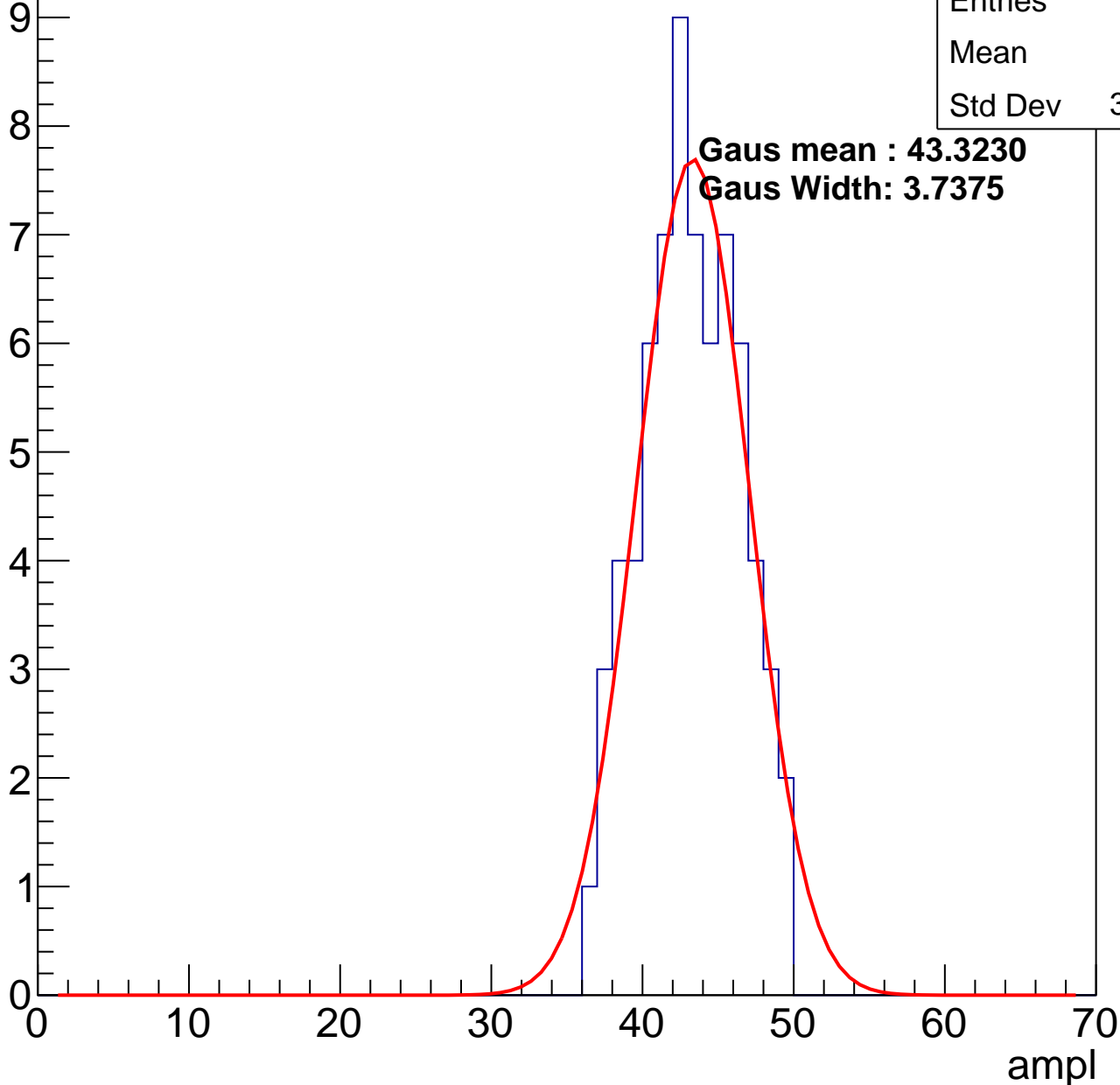
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	42.7
Std Dev	3.196

Gaus mean : 43.3230

Gaus Width: 3.7375

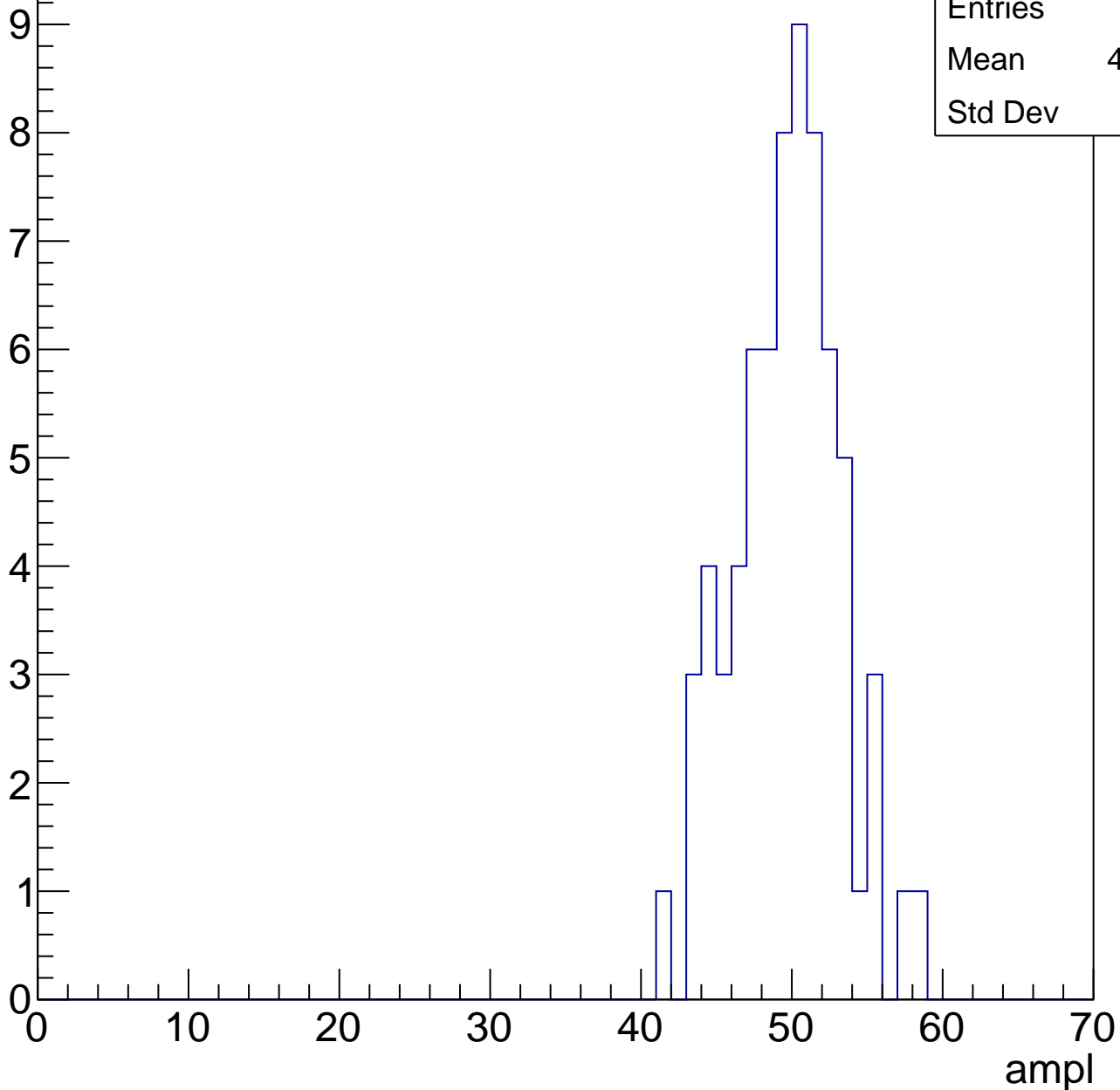


B0L102S, U19-ch96, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	49.22
Std Dev	3.48

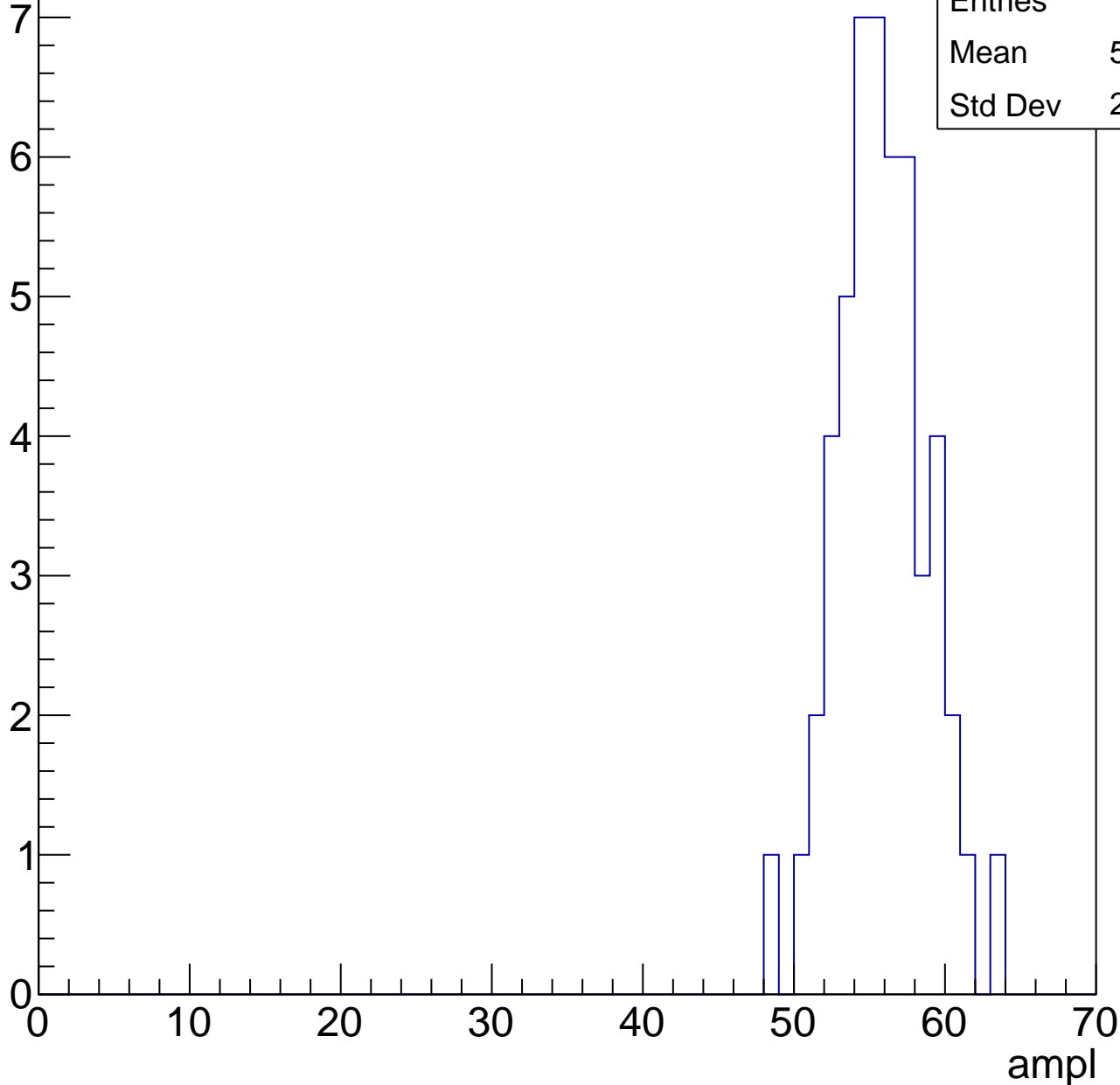


B0L102S, U19-ch96, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	55.36
Std Dev	2.945

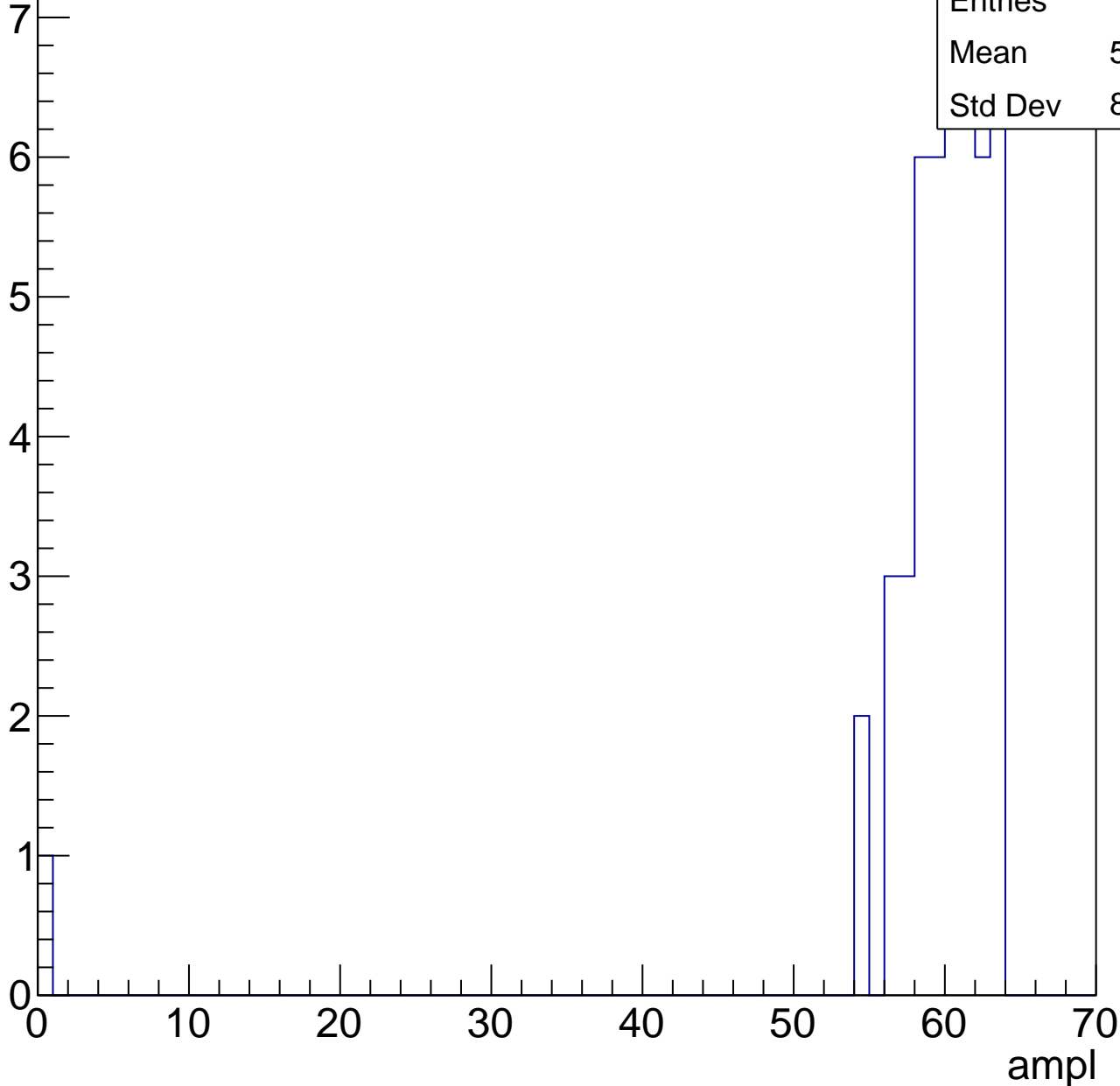


B0L102S, U19-ch96, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

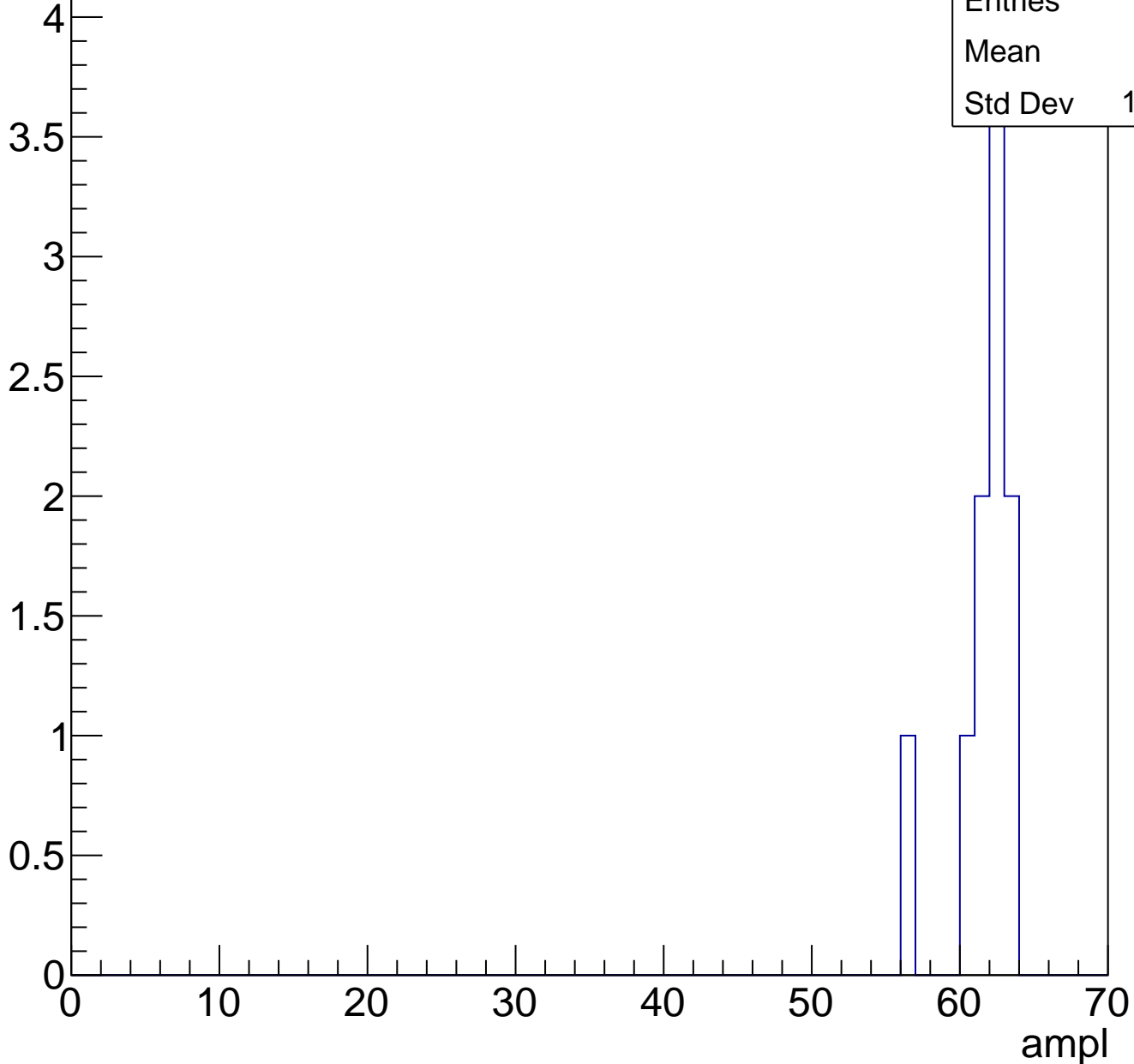
Entries	48
Mean	58.52
Std Dev	8.858



B0L102S, U19-ch96, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch96, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	9.5
Std Dev	9.5

B0L102S, U19-ch97, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	28.42
Std Dev	3.197

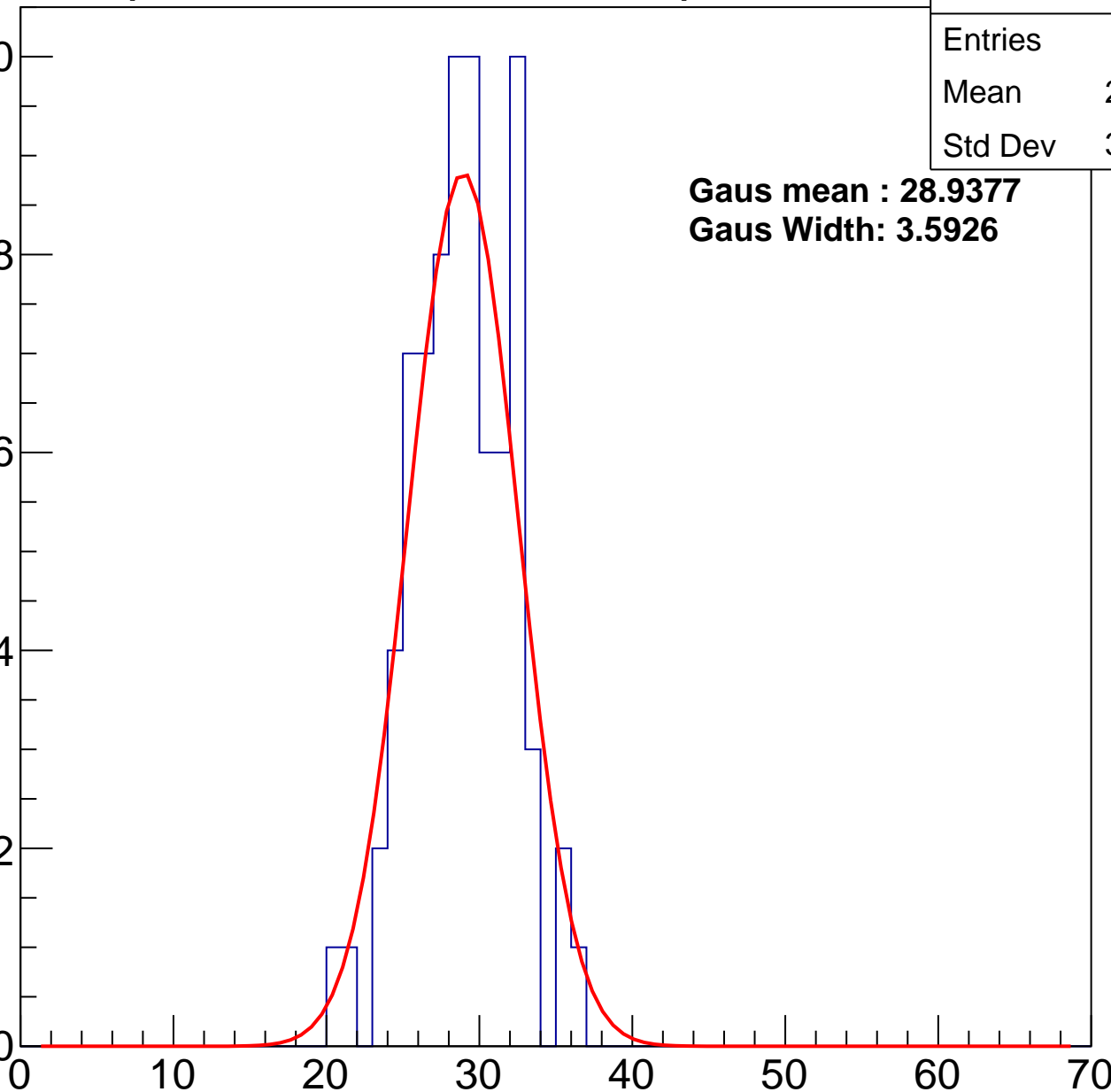
Gaus mean : 28.9377

Gaus Width: 3.5926

Entry

10
8
6
4
2
0

ampl



B0L102S, U19-ch97, adc1

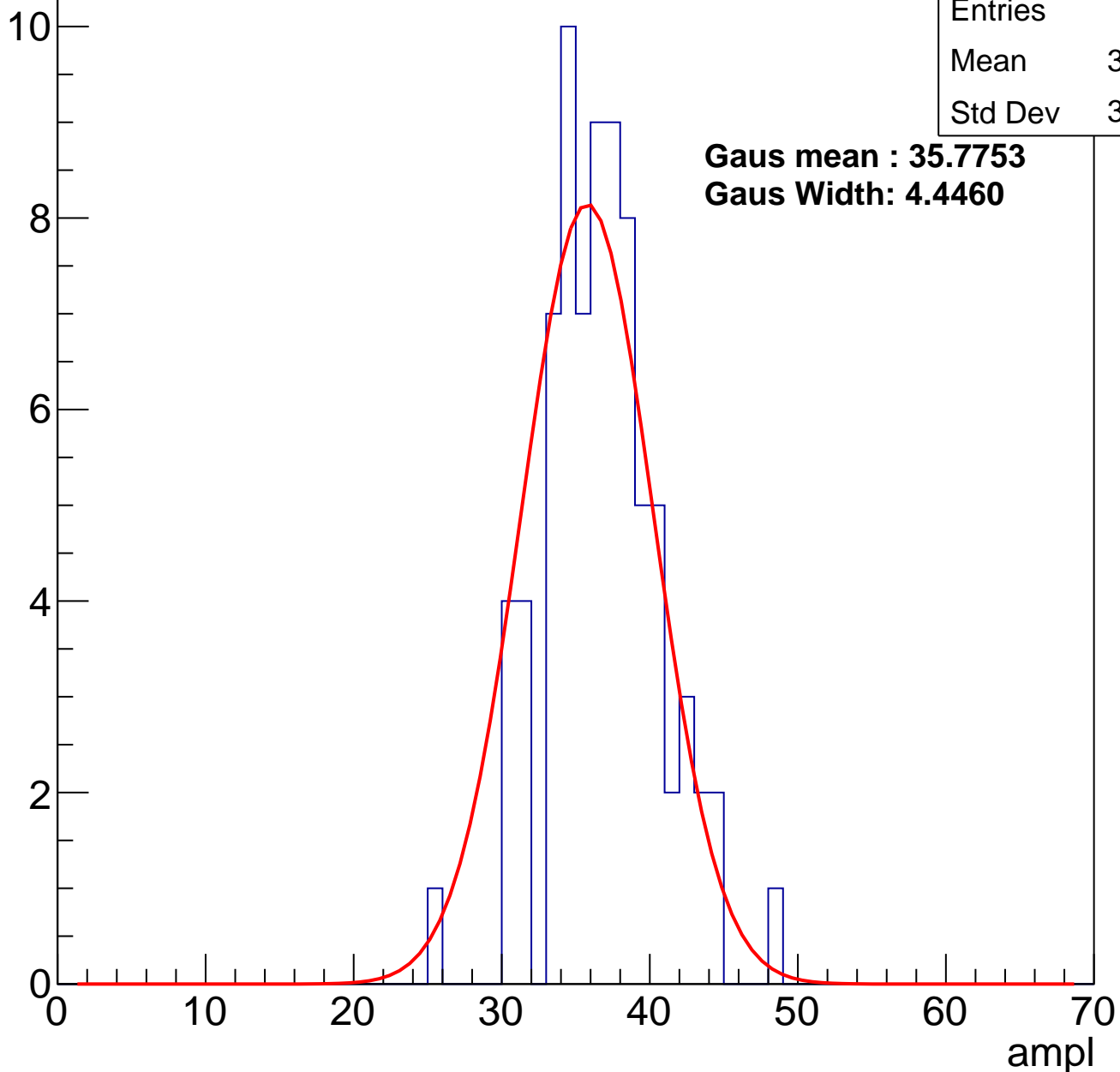
calib_packv5_042523_0143.root, FC#12, port B1

Entries	79
Mean	36.34
Std Dev	3.832

Gaus mean : 35.7753

Gaus Width: 4.4460

Entry



B0L102S, U19-ch97, adc2

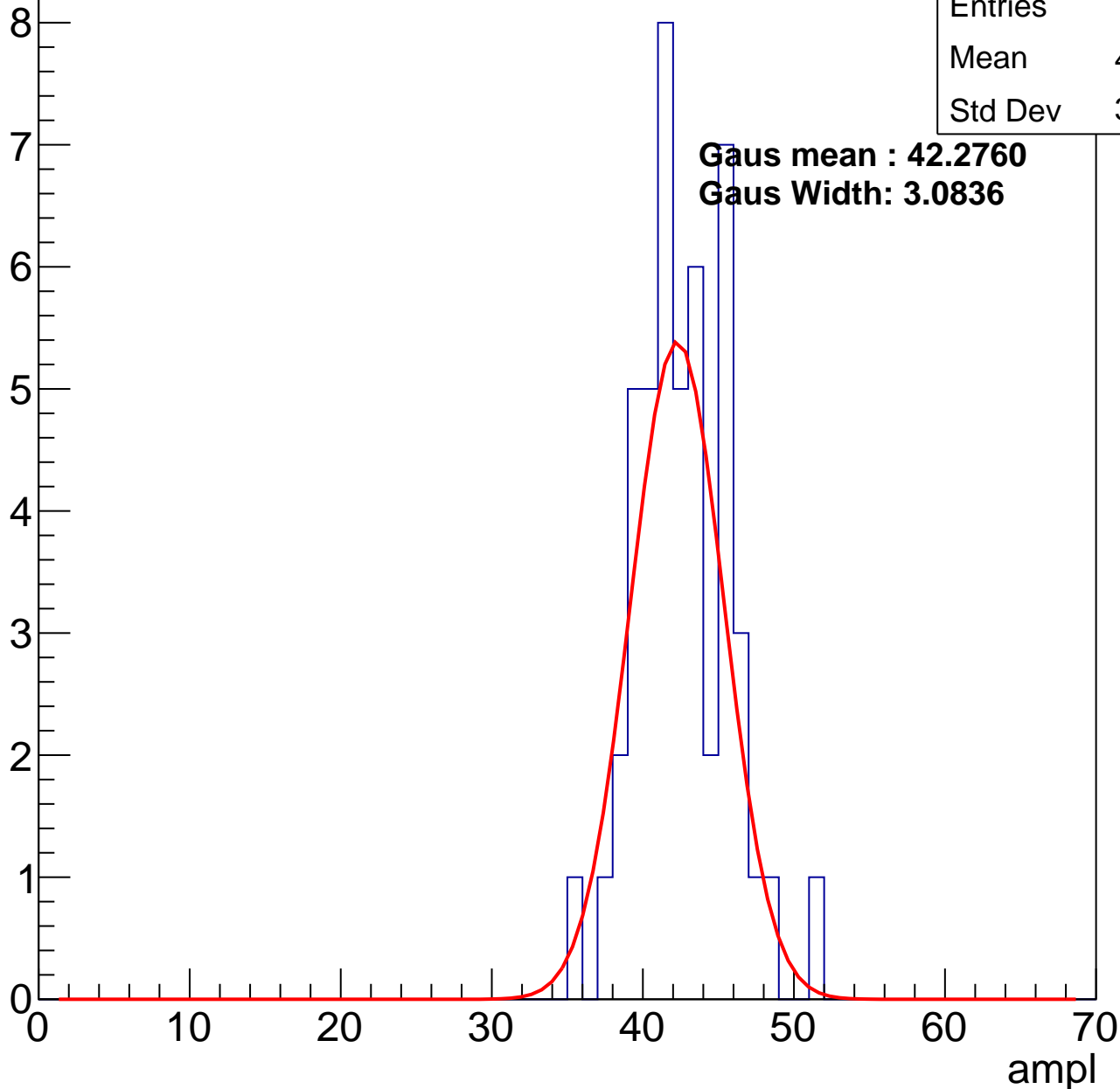
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	42.21
Std Dev	3.041

Gaus mean : 42.2760

Gaus Width: 3.0836

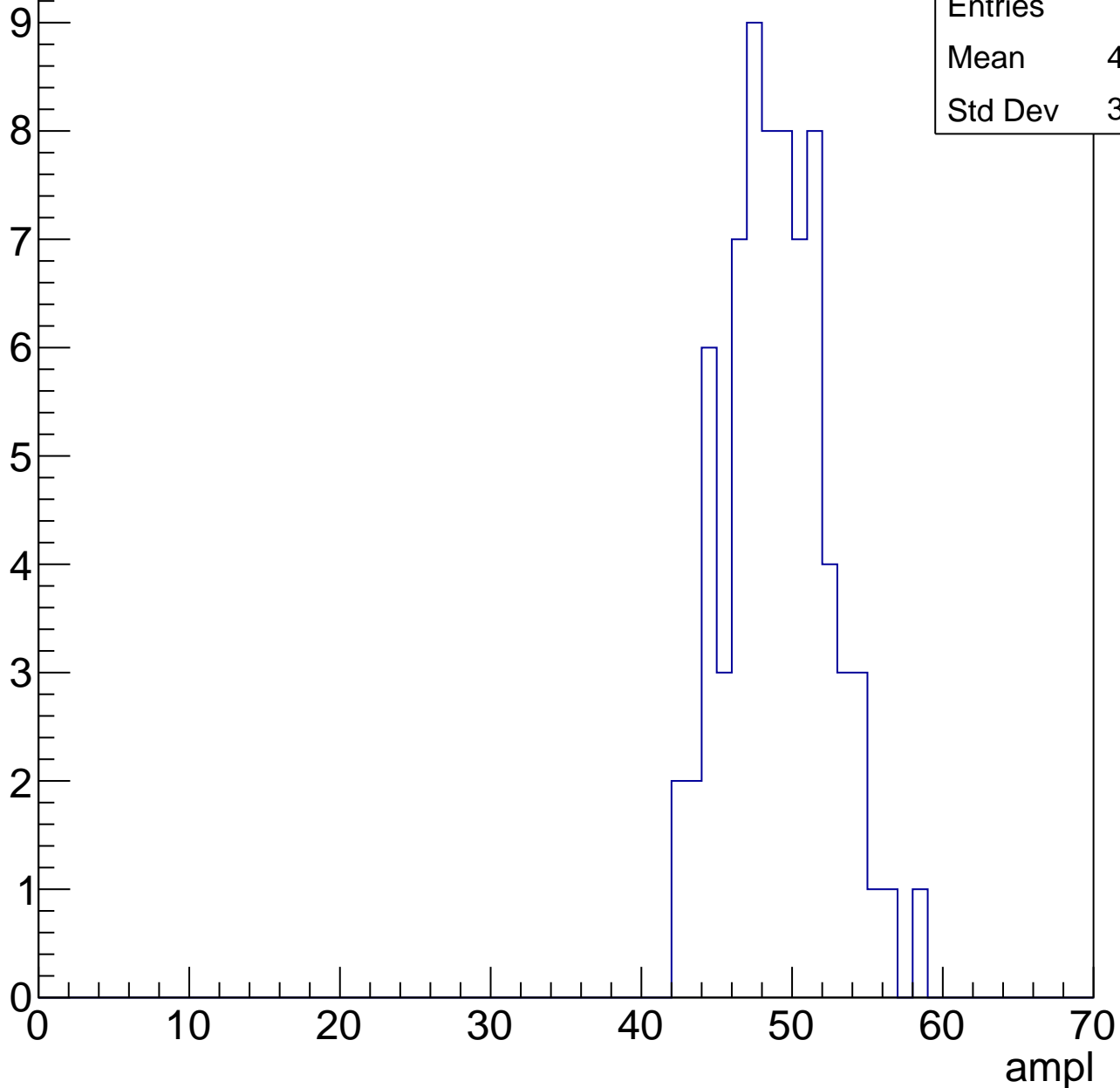


B0L102S, U19-ch97, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

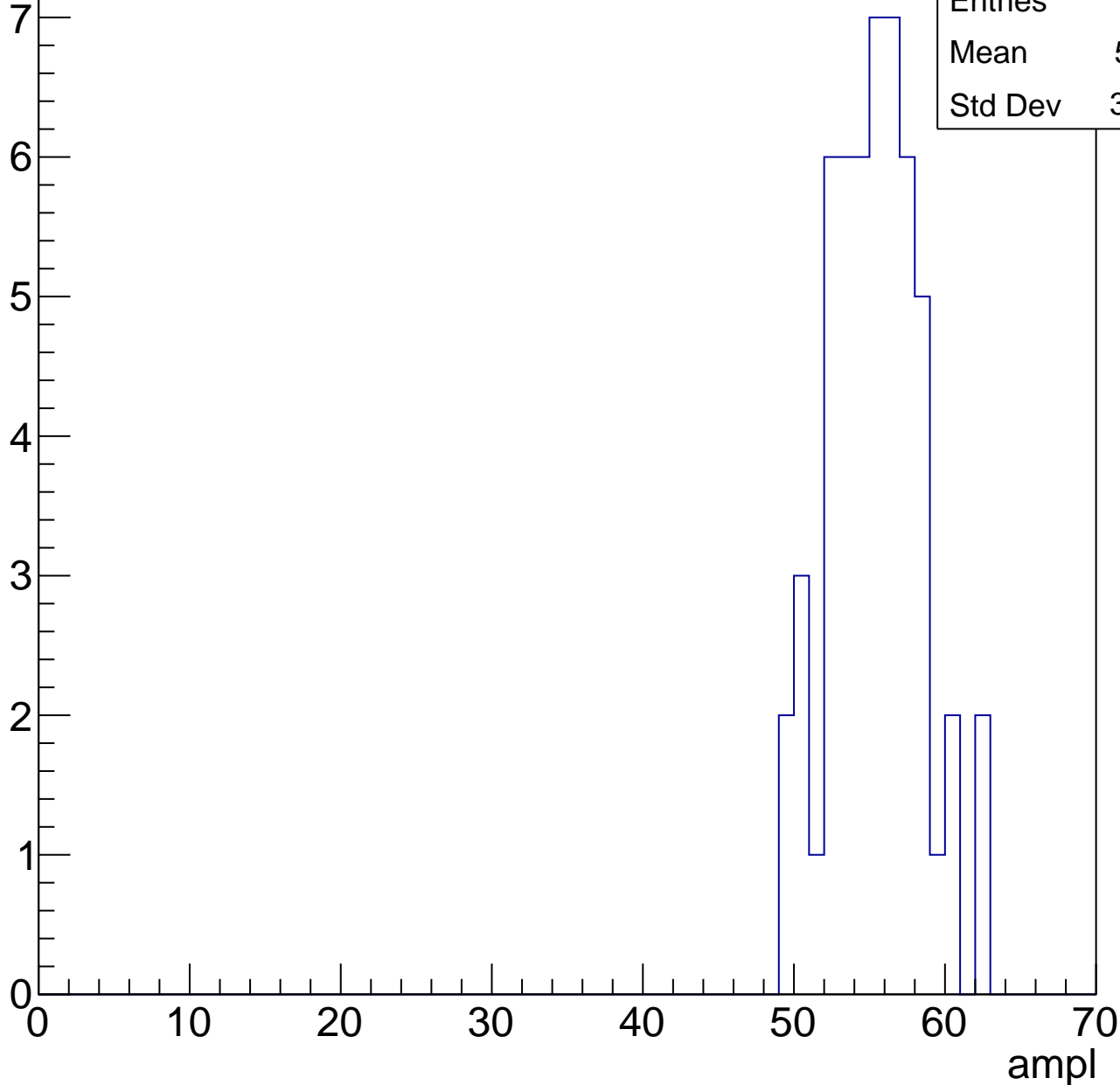
Entries	73
Mean	48.58
Std Dev	3.363



B0L102S, U19-ch97, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



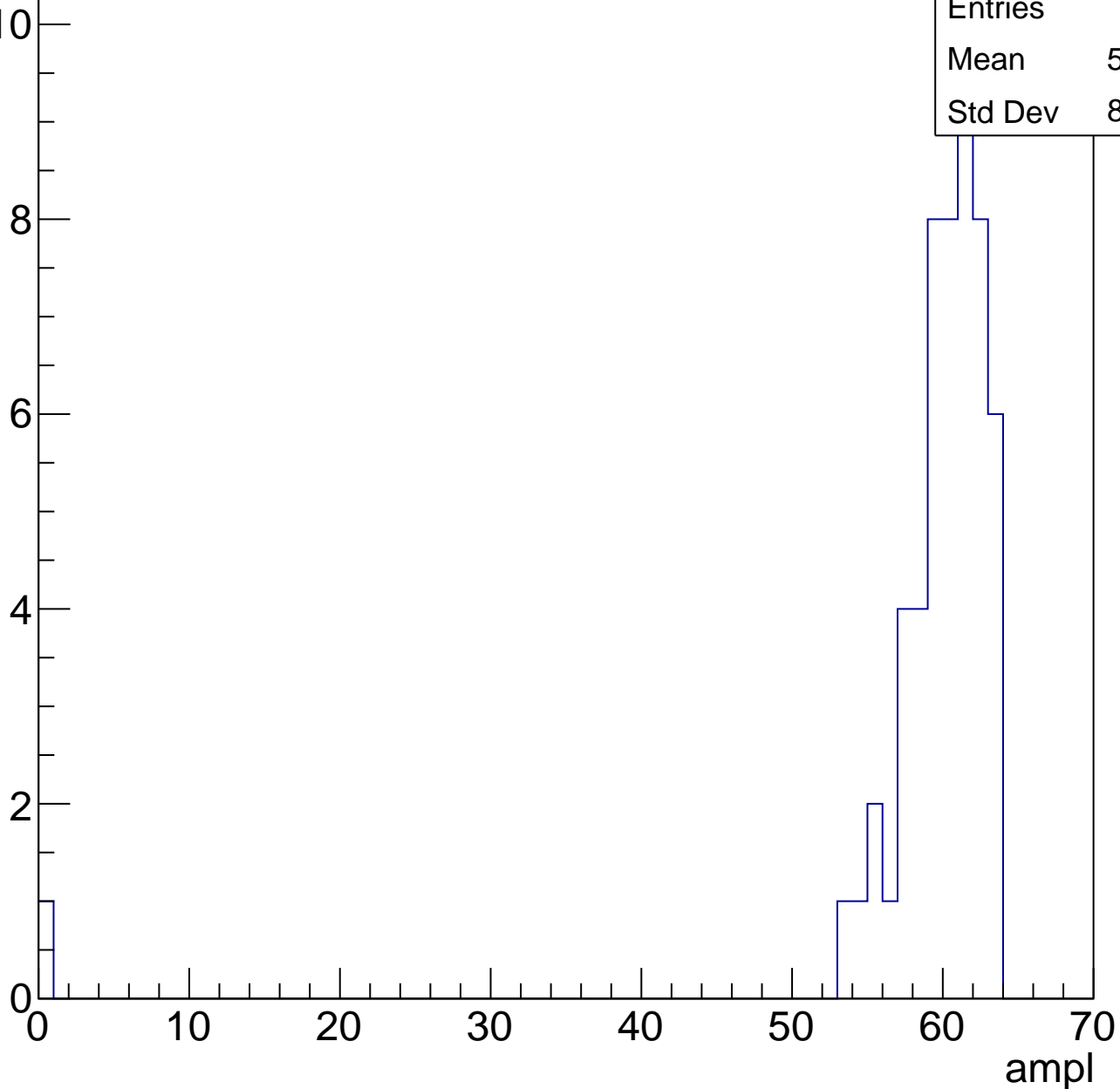
Entries	54
Mean	54.91
Std Dev	3.002

B0L102S, U19-ch97, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

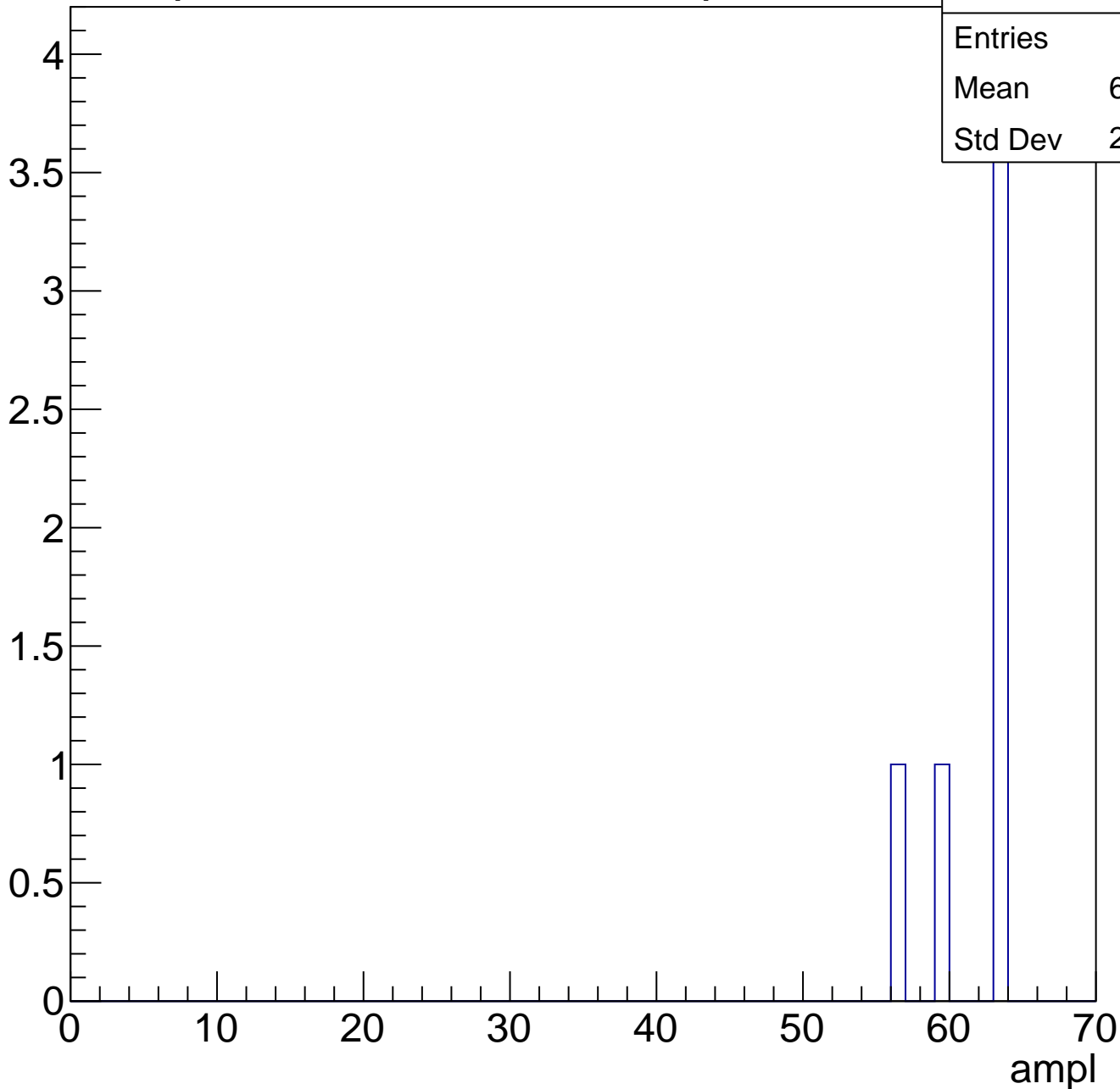
Entries	54
Mean	58.69
Std Dev	8.404



B0L102S, U19-ch97, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch97, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch98, adc0

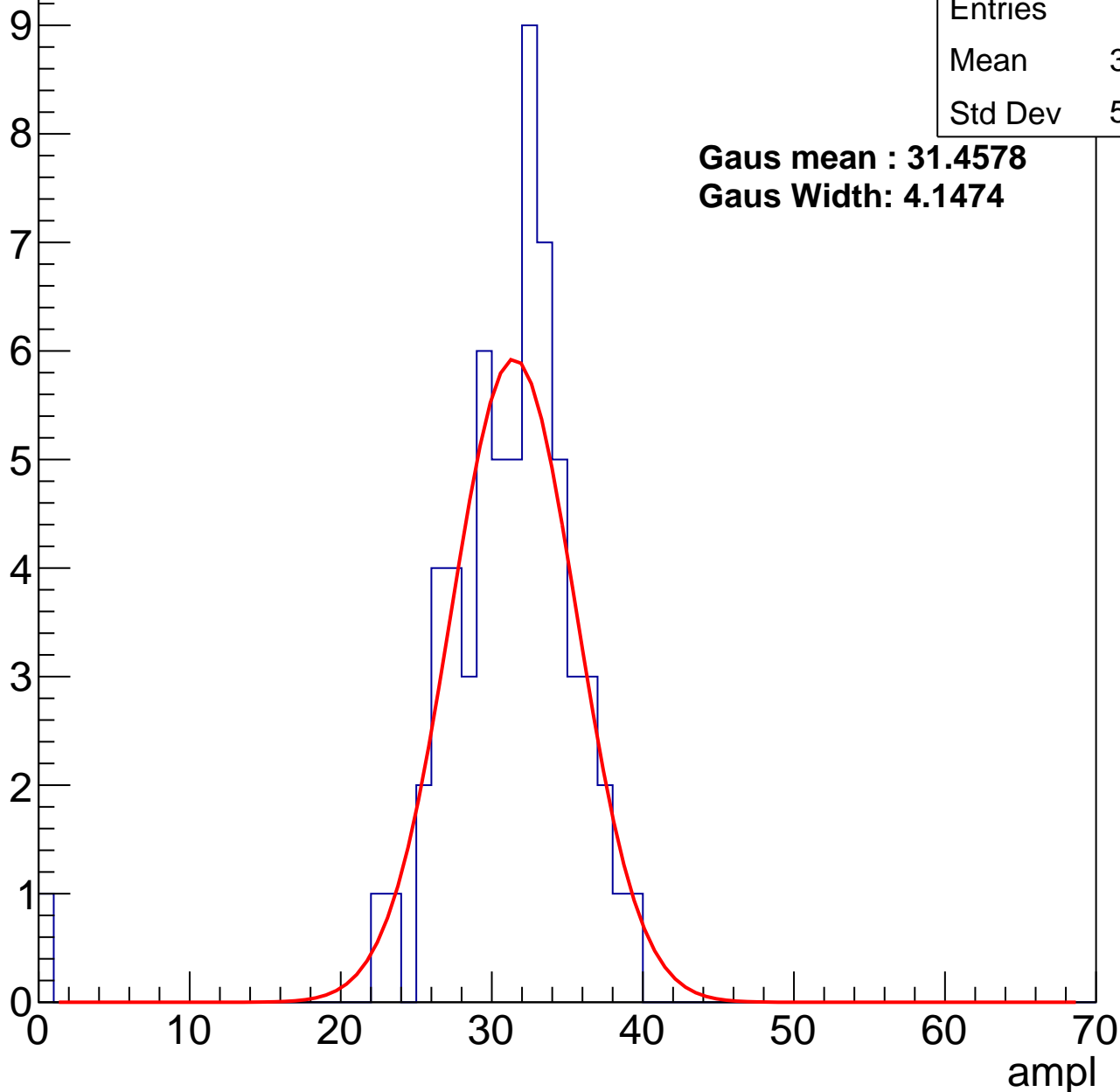
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	30.52
Std Dev	5.306

Gaus mean : 31.4578

Gaus Width: 4.1474



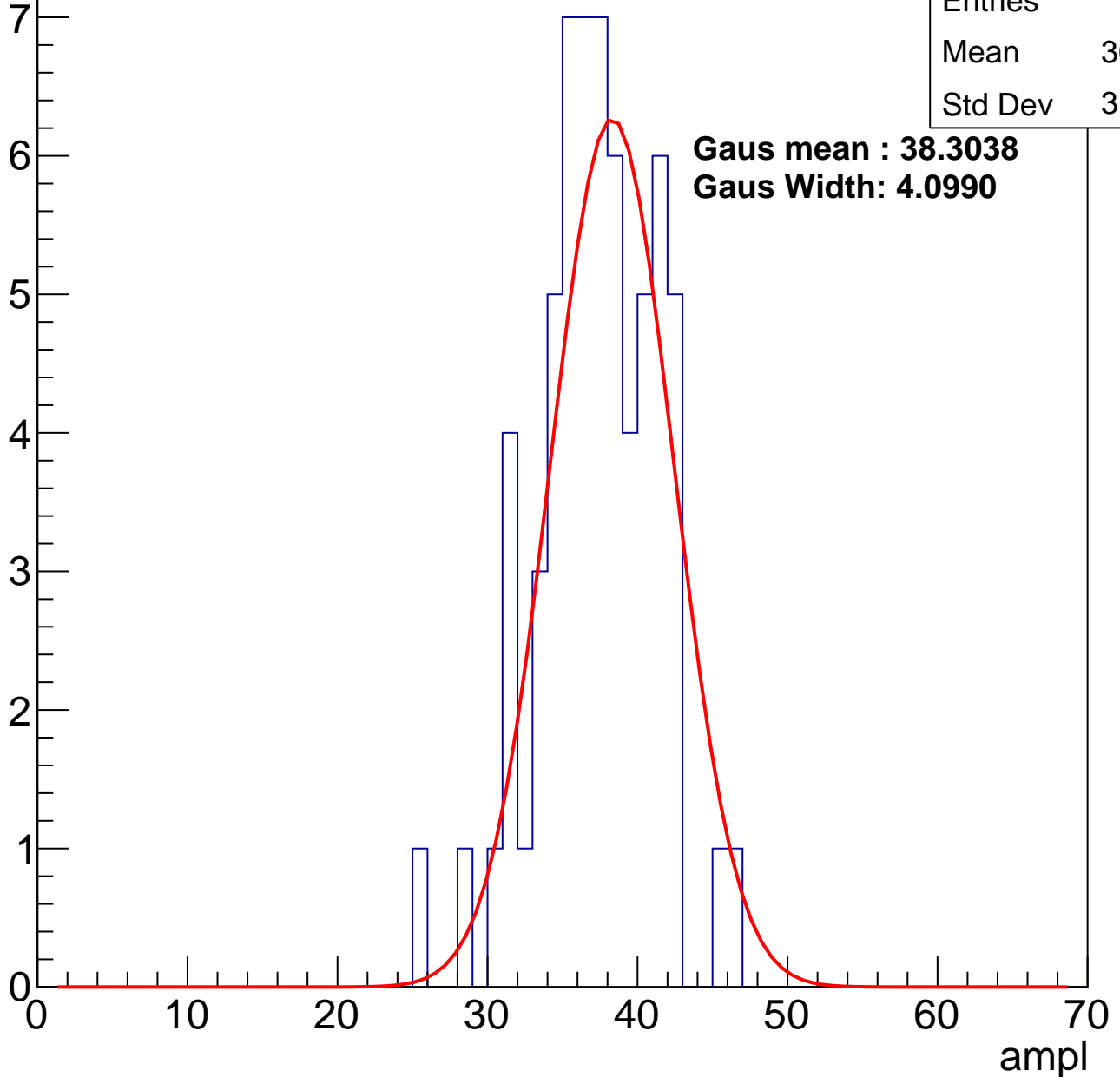
B0L102S, U19-ch98, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	36.85
Std Dev	3.927

Gaus mean : 38.3038
Gaus Width: 4.0990



B0L102S, U19-ch98, adc2

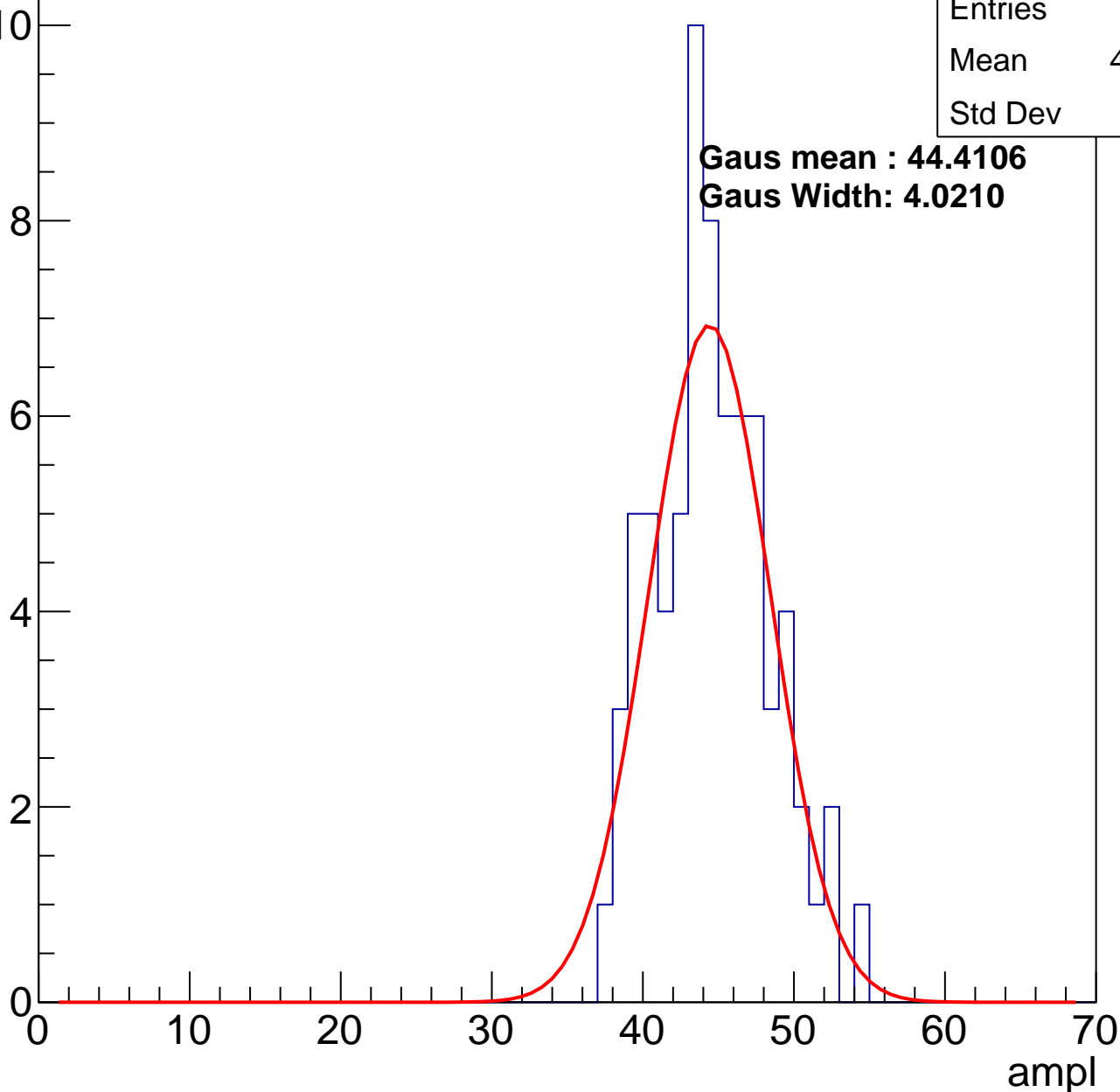
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	44.15
Std Dev	3.74

Gaus mean : 44.4106

Gaus Width: 4.0210

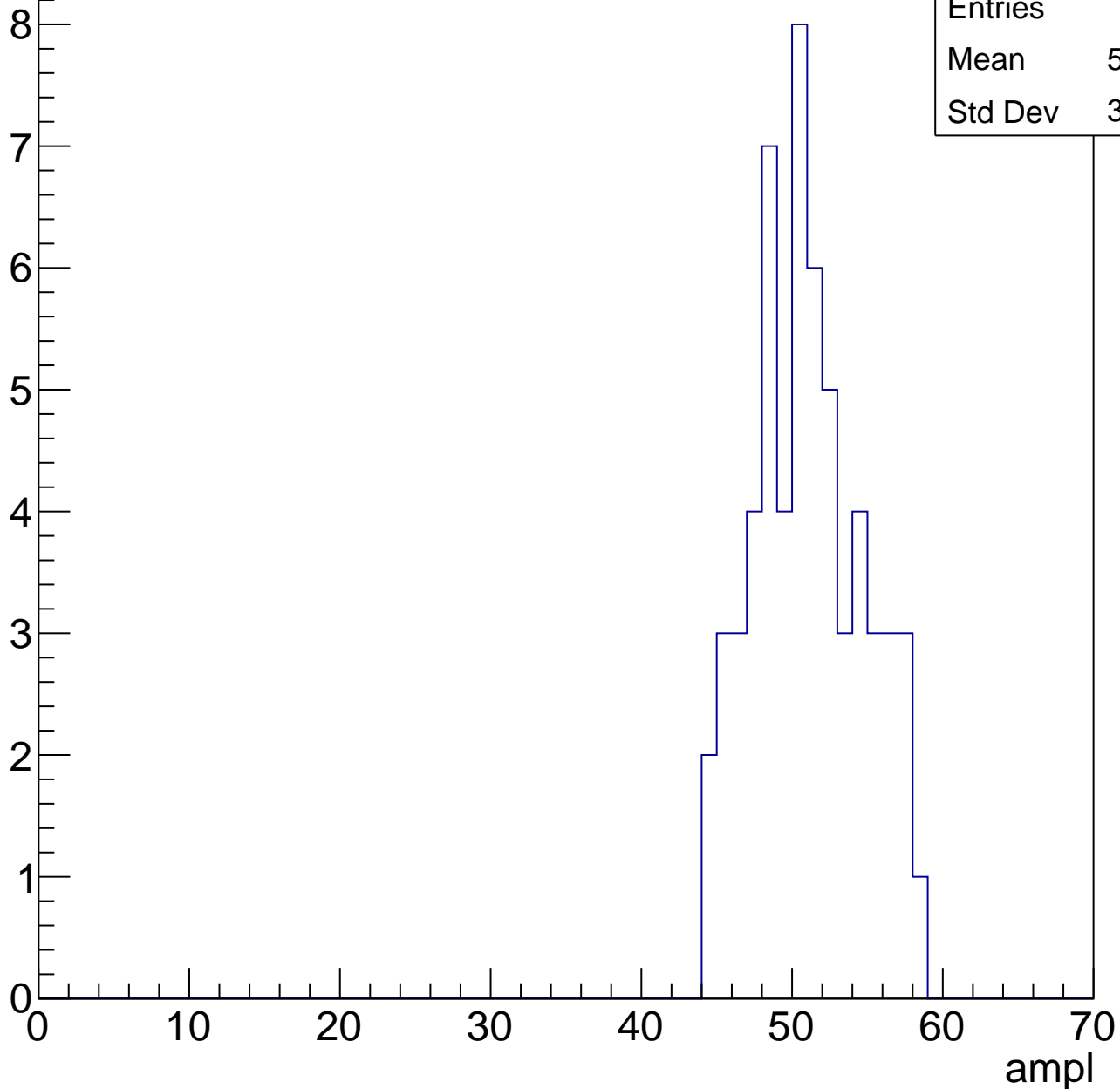


B0L102S, U19-ch98, adc3

calib_packv5_042523_0143.root, FC#12, port B1

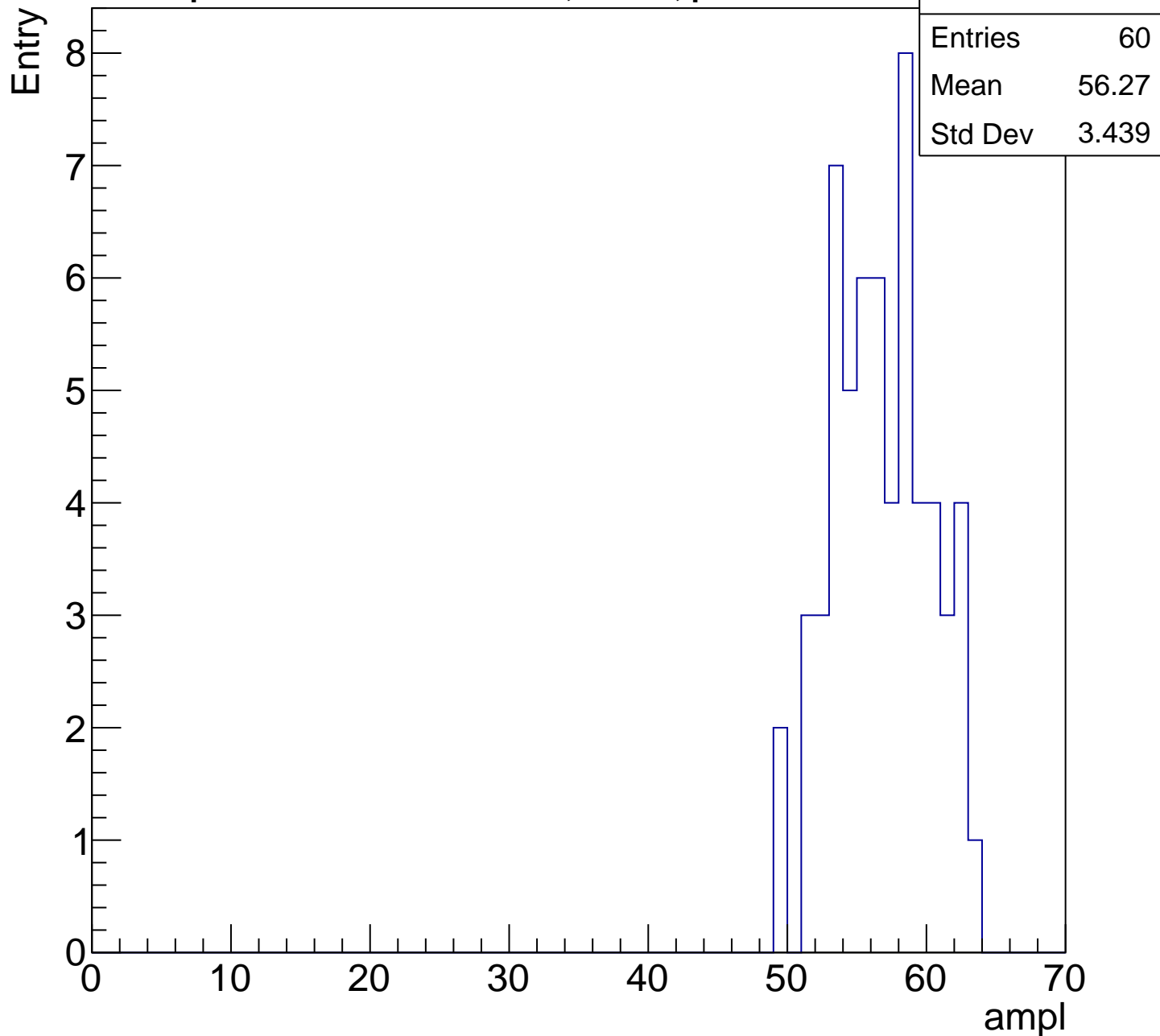
Entry

Entries	59
Mean	50.58
Std Dev	3.576



B0L102S, U19-ch98, adc4

calib_packv5_042523_0143.root, FC#12, port B1

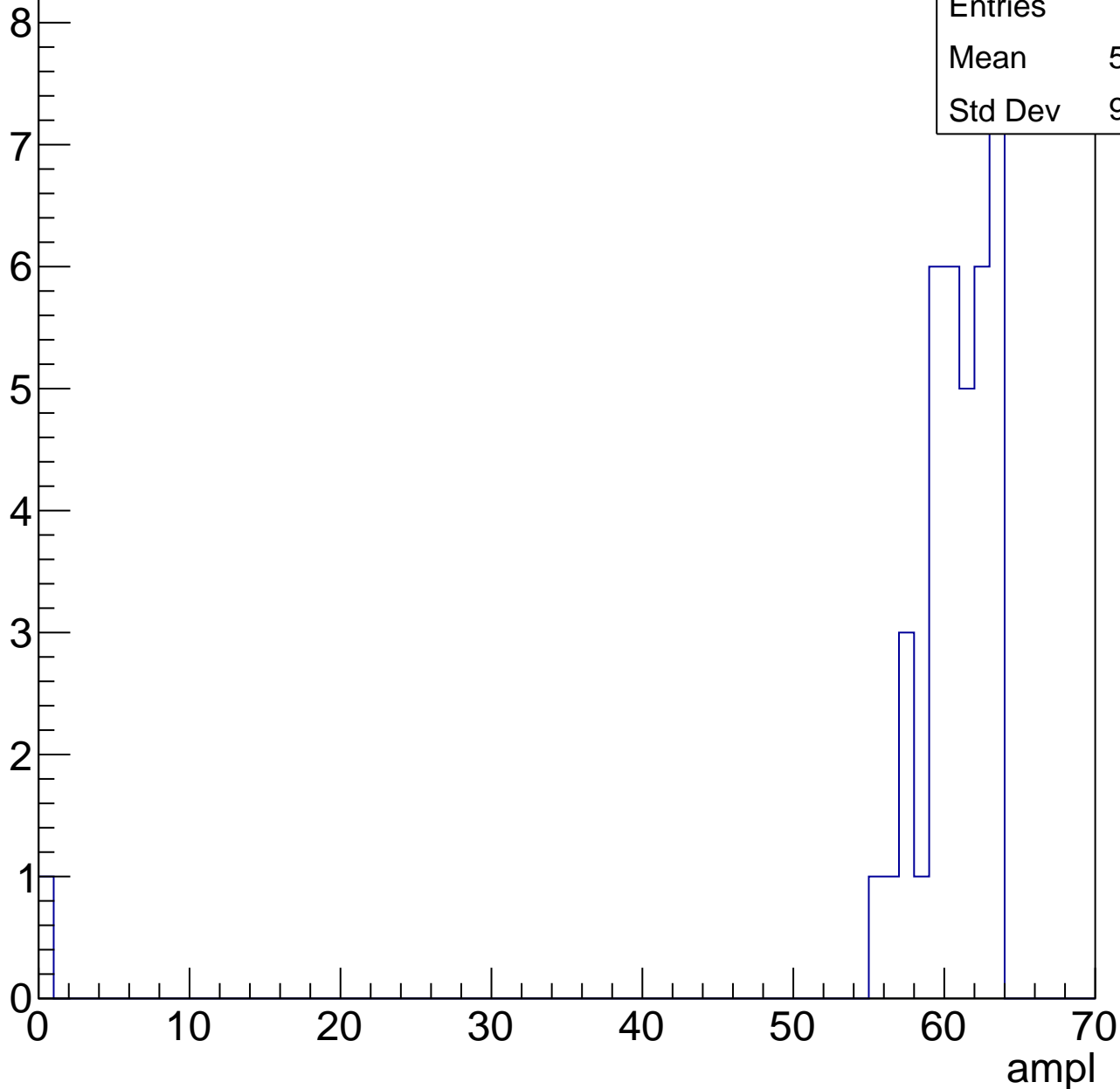


B0L102S, U19-ch98, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

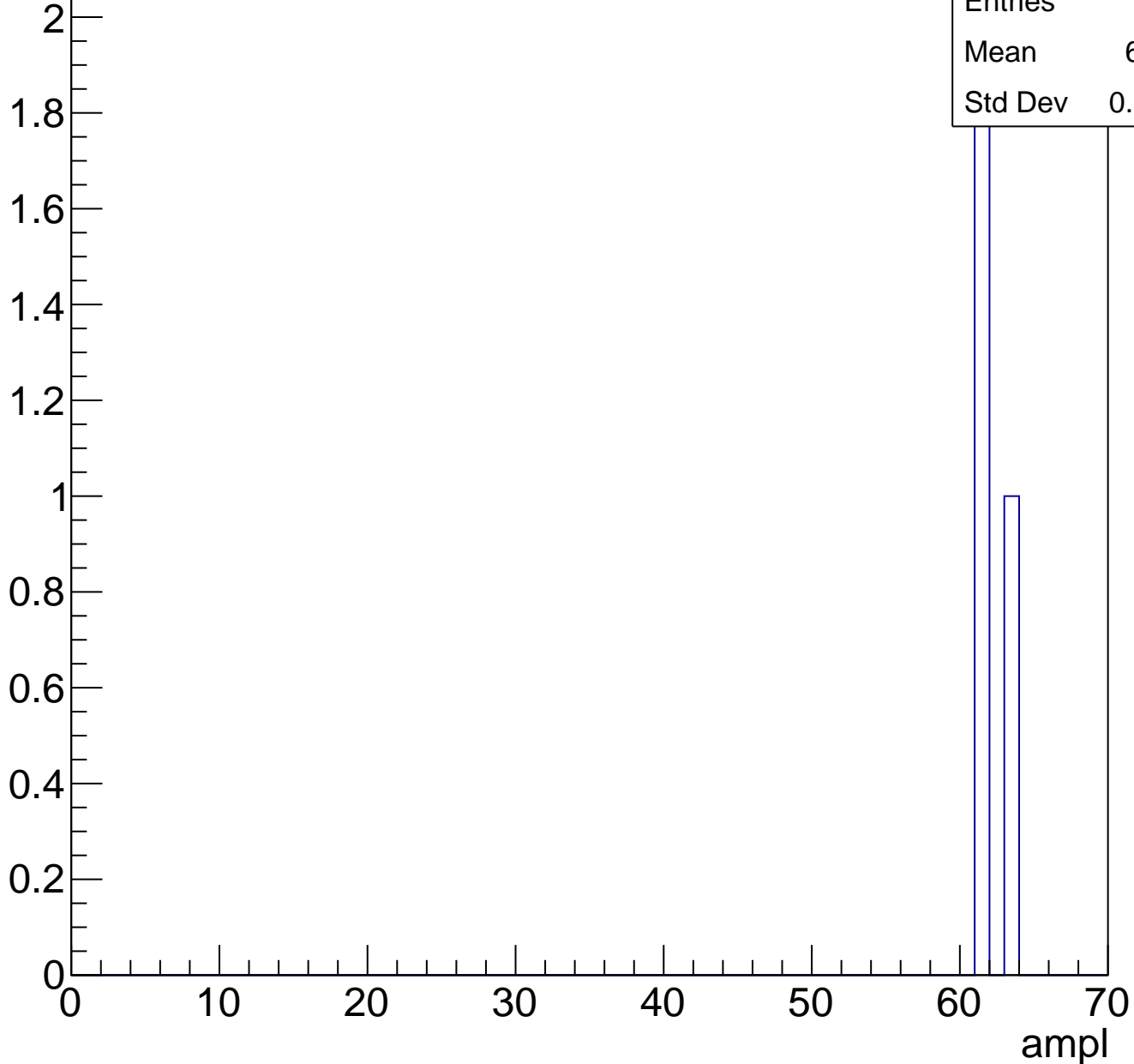
Entries	38
Mean	58.82
Std Dev	9.902



B0L102S, U19-ch98, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	61.67
Std Dev	0.9428

B0L102S, U19-ch98, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U19-ch99, adc0

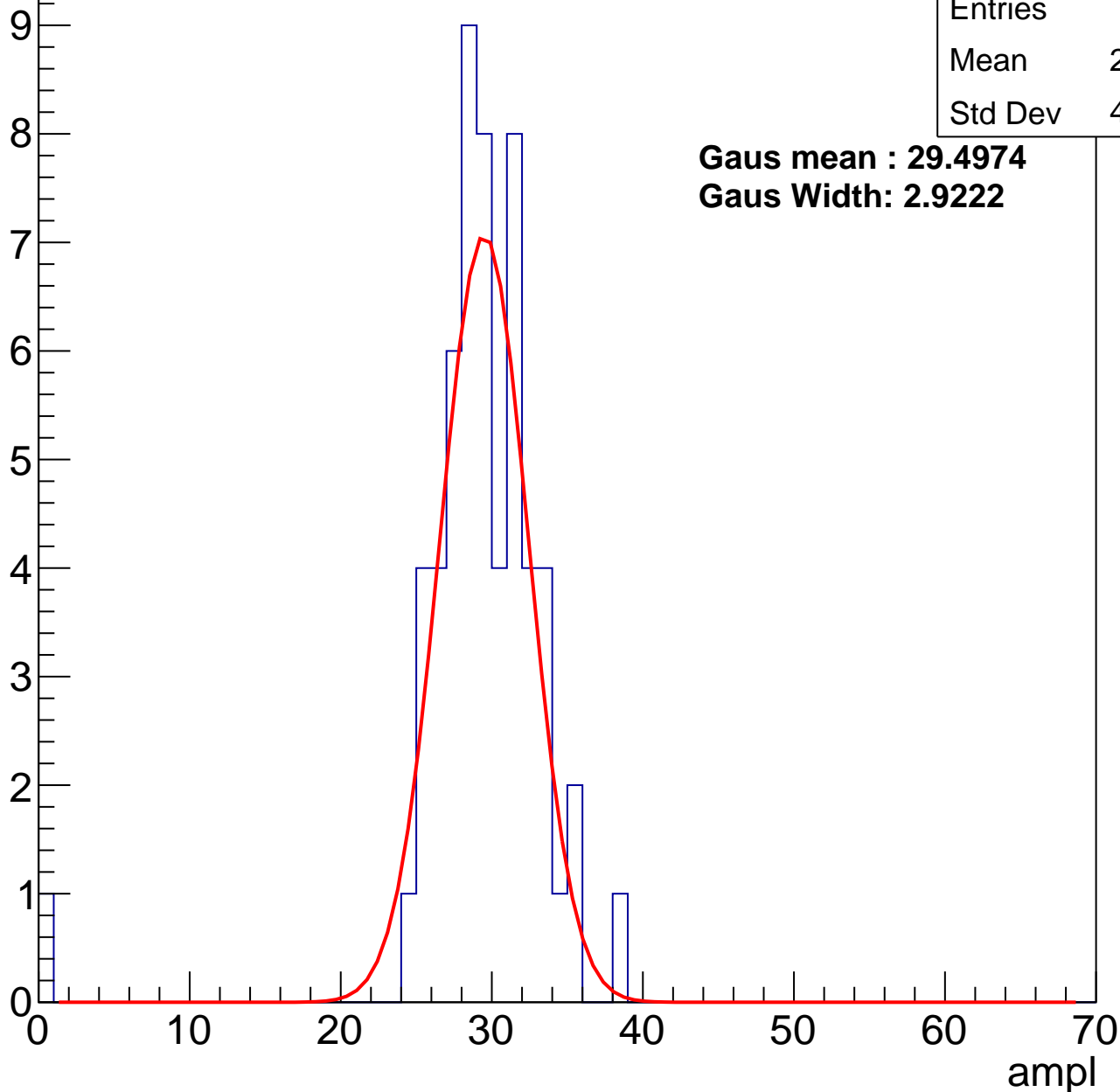
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	28.84
Std Dev	4.797

Gaus mean : 29.4974

Gaus Width: 2.9222



B0L102S, U19-ch99, adc1

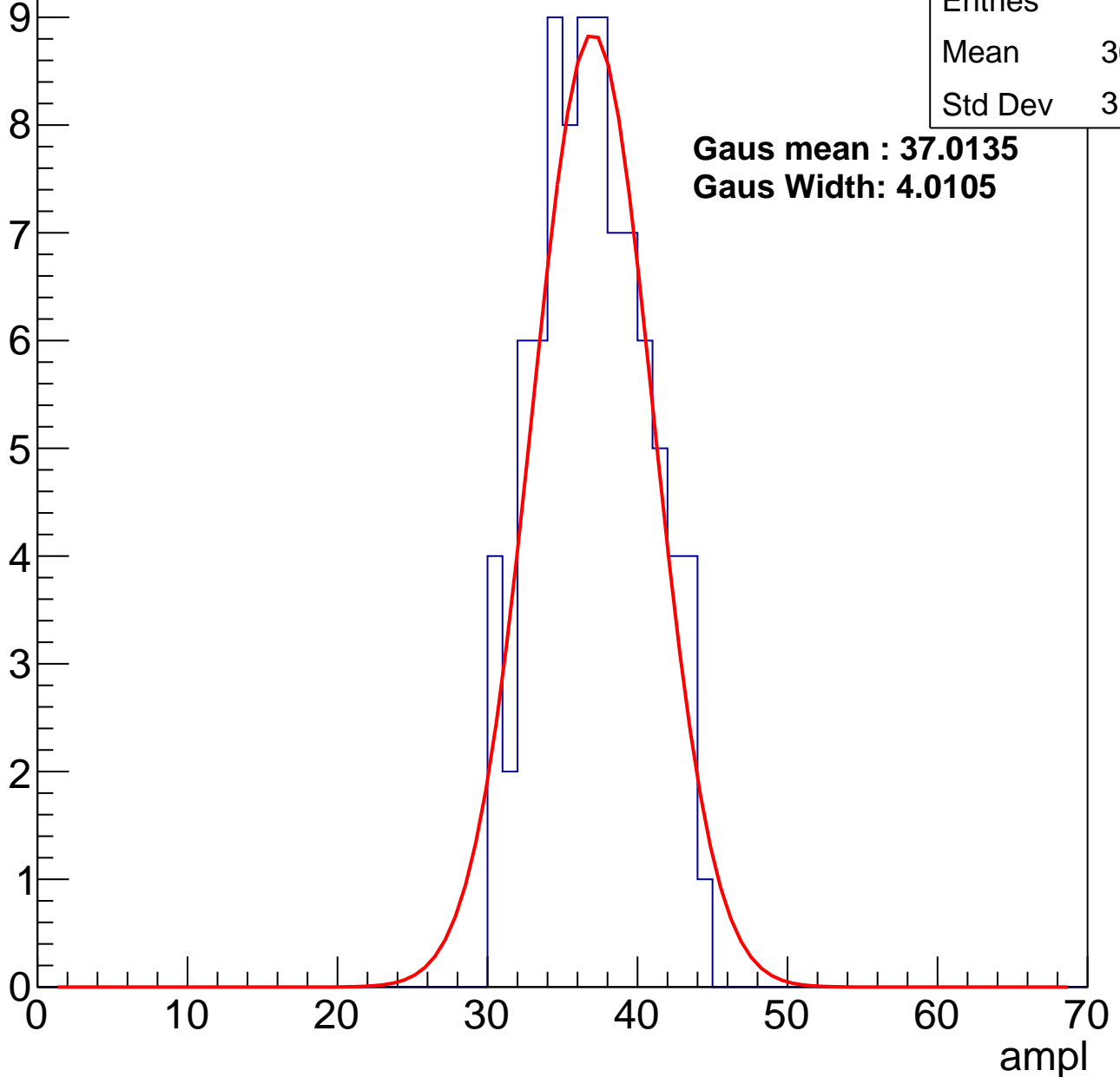
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	87
Mean	36.59
Std Dev	3.528

Gaus mean : 37.0135

Gaus Width: 4.0105



B0L102S, U19-ch99, adc2

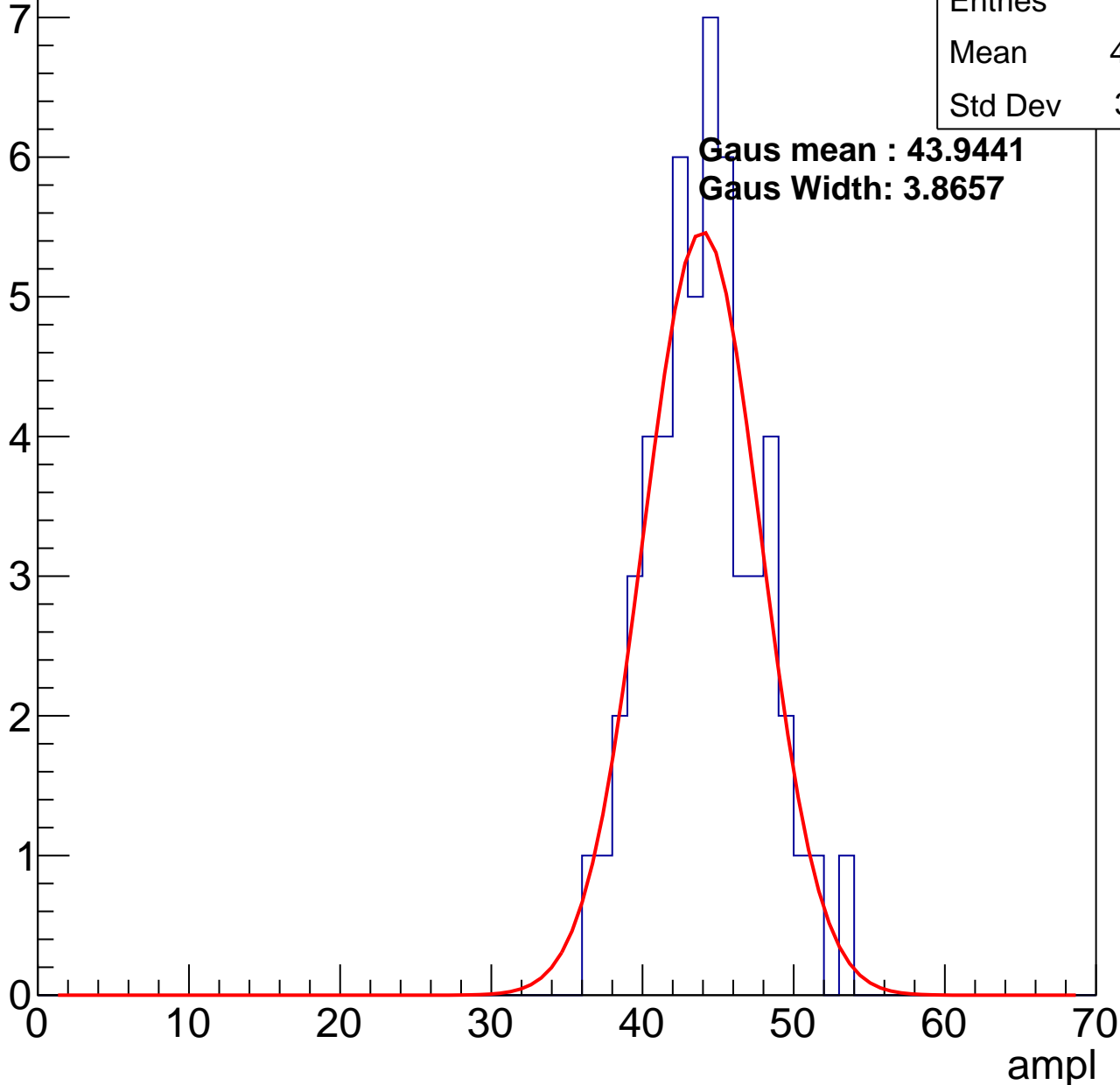
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	43.67
Std Dev	3.621

Gaus mean : 43.9441

Gaus Width: 3.8657

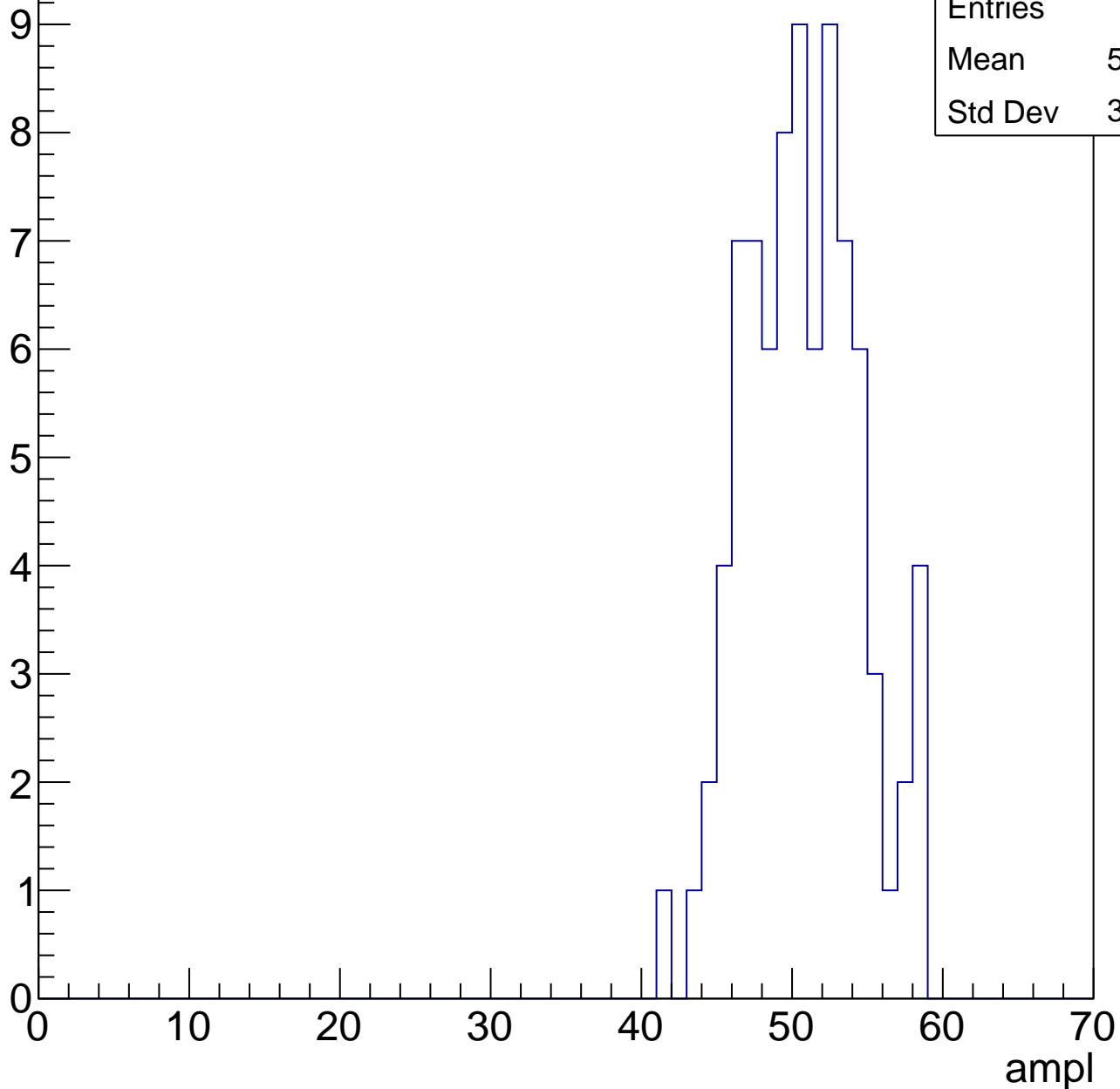


B0L102S, U19-ch99, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	50.23
Std Dev	3.756

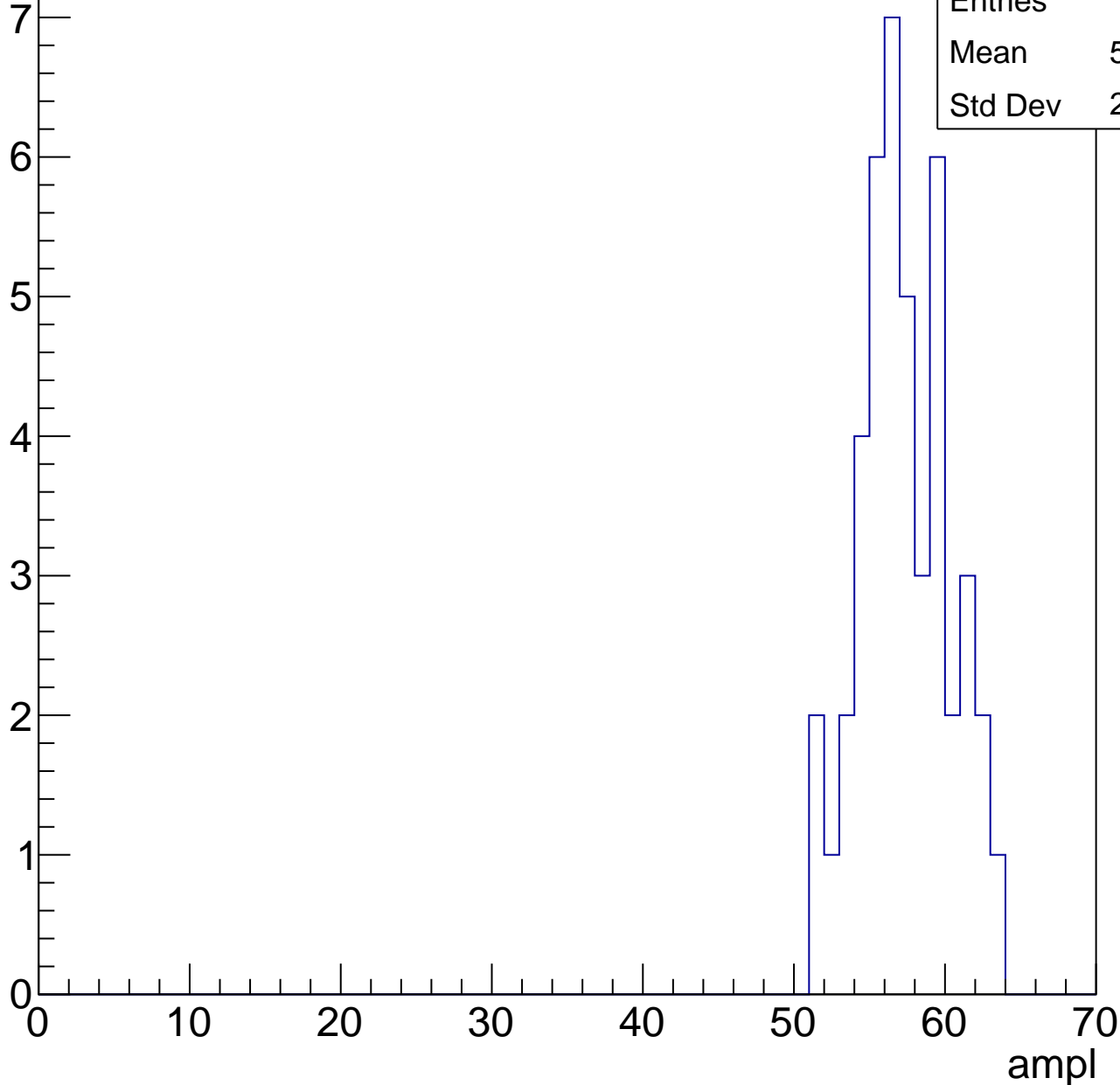


B0L102S, U19-ch99, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	56.84
Std Dev	2.915



B0L102S, U19-ch99, adc5

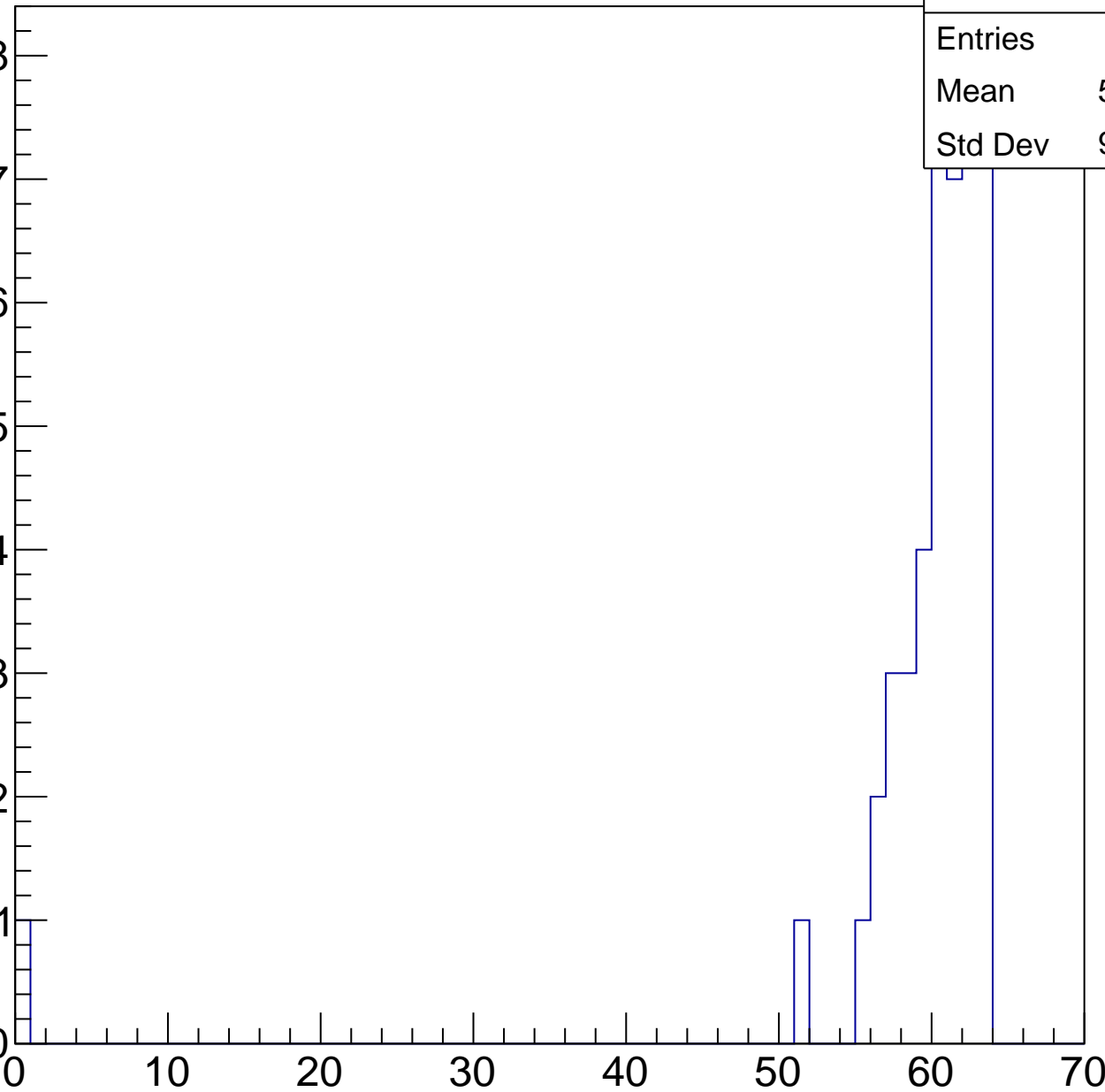
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	46
Mean	58.83
Std Dev	9.123

ampl



B0L102S, U19-ch99, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch99, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	23
Std Dev	0

ampl

B0L102S, U19-ch100, adc0

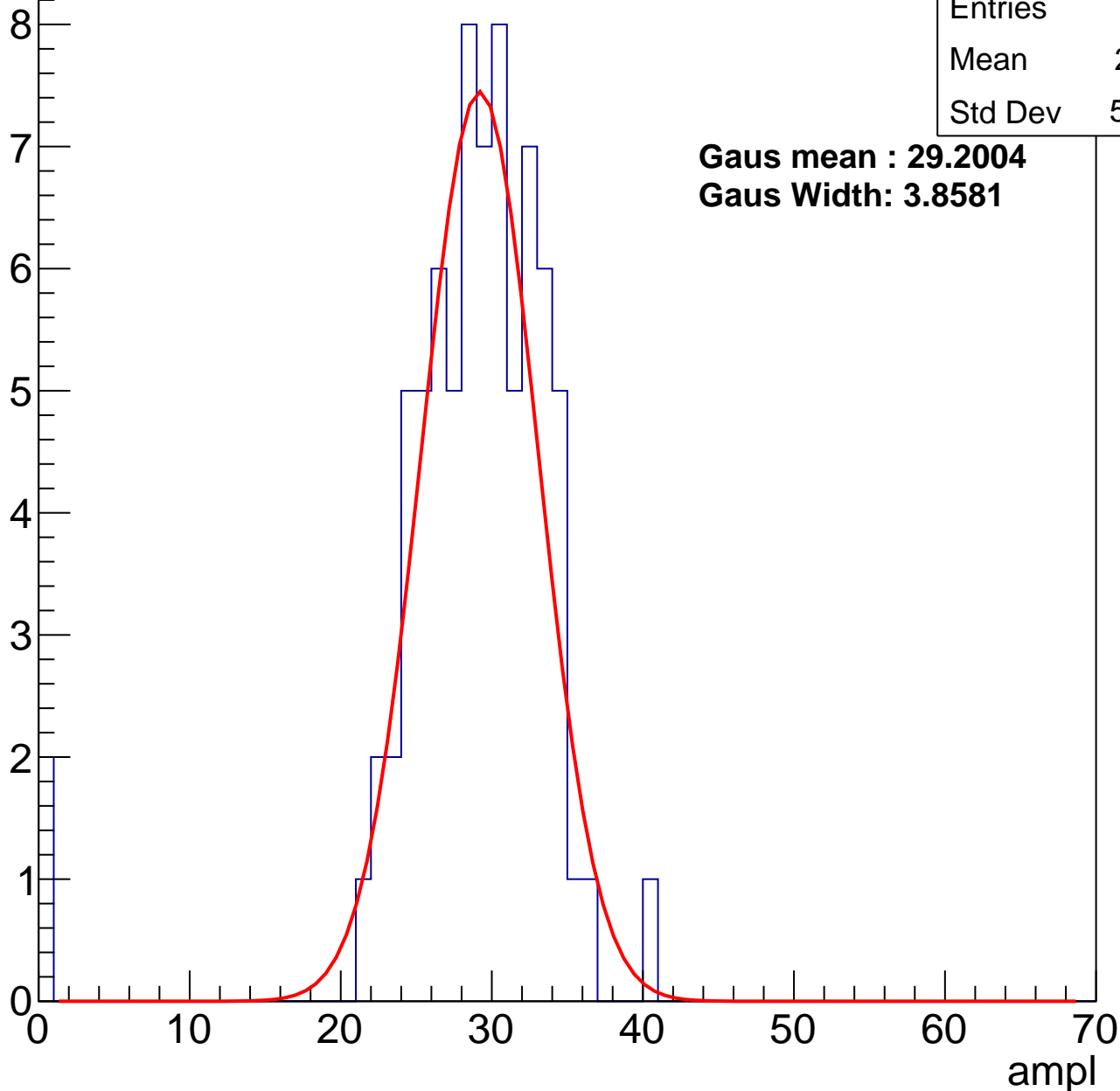
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	28.21
Std Dev	5.892

Gaus mean : 29.2004

Gaus Width: 3.8581



B0L102S, U19-ch100, adc1

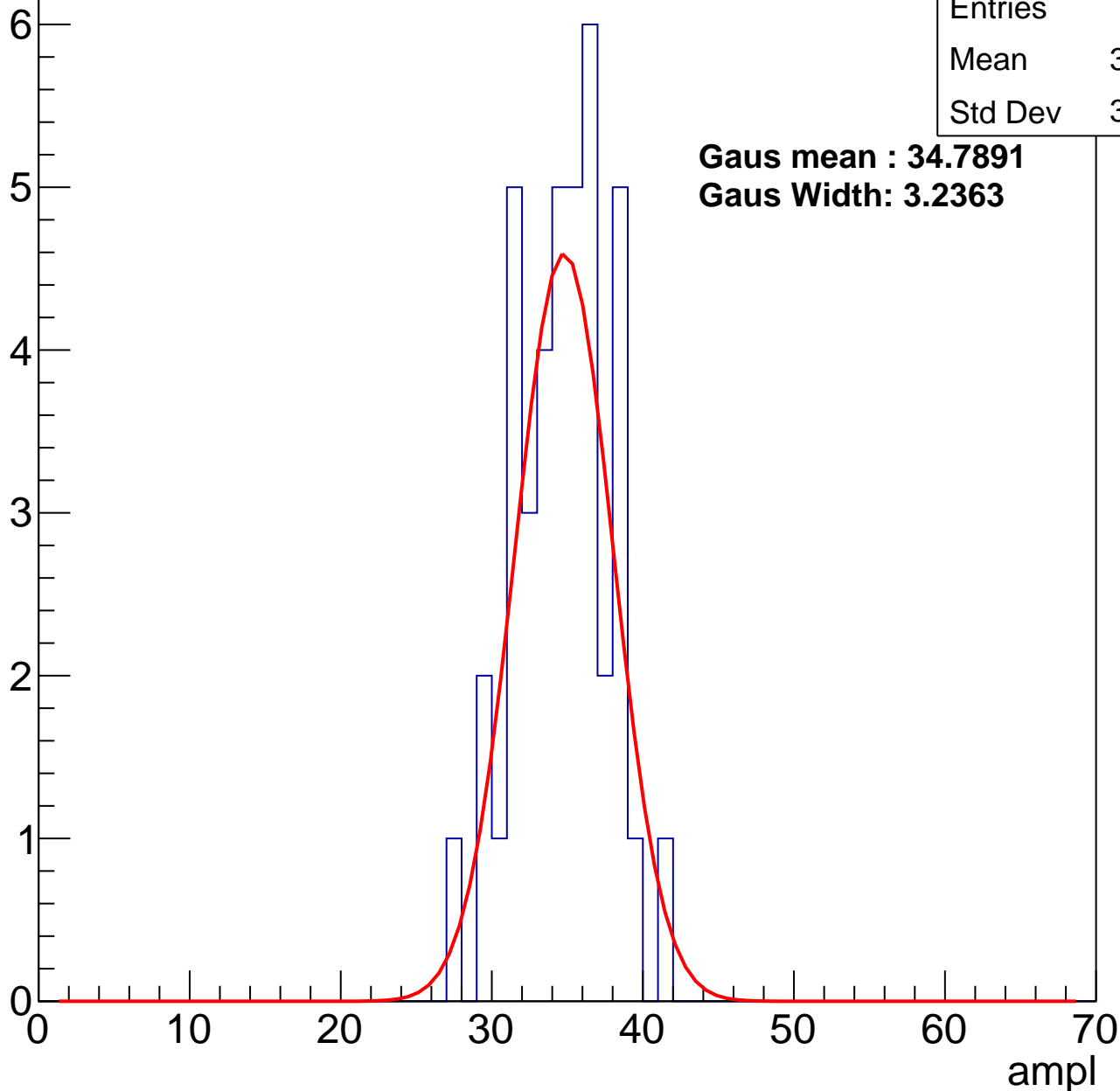
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	34.22
Std Dev	3.024

Gaus mean : 34.7891

Gaus Width: 3.2363



B0L102S, U19-ch100, adc2

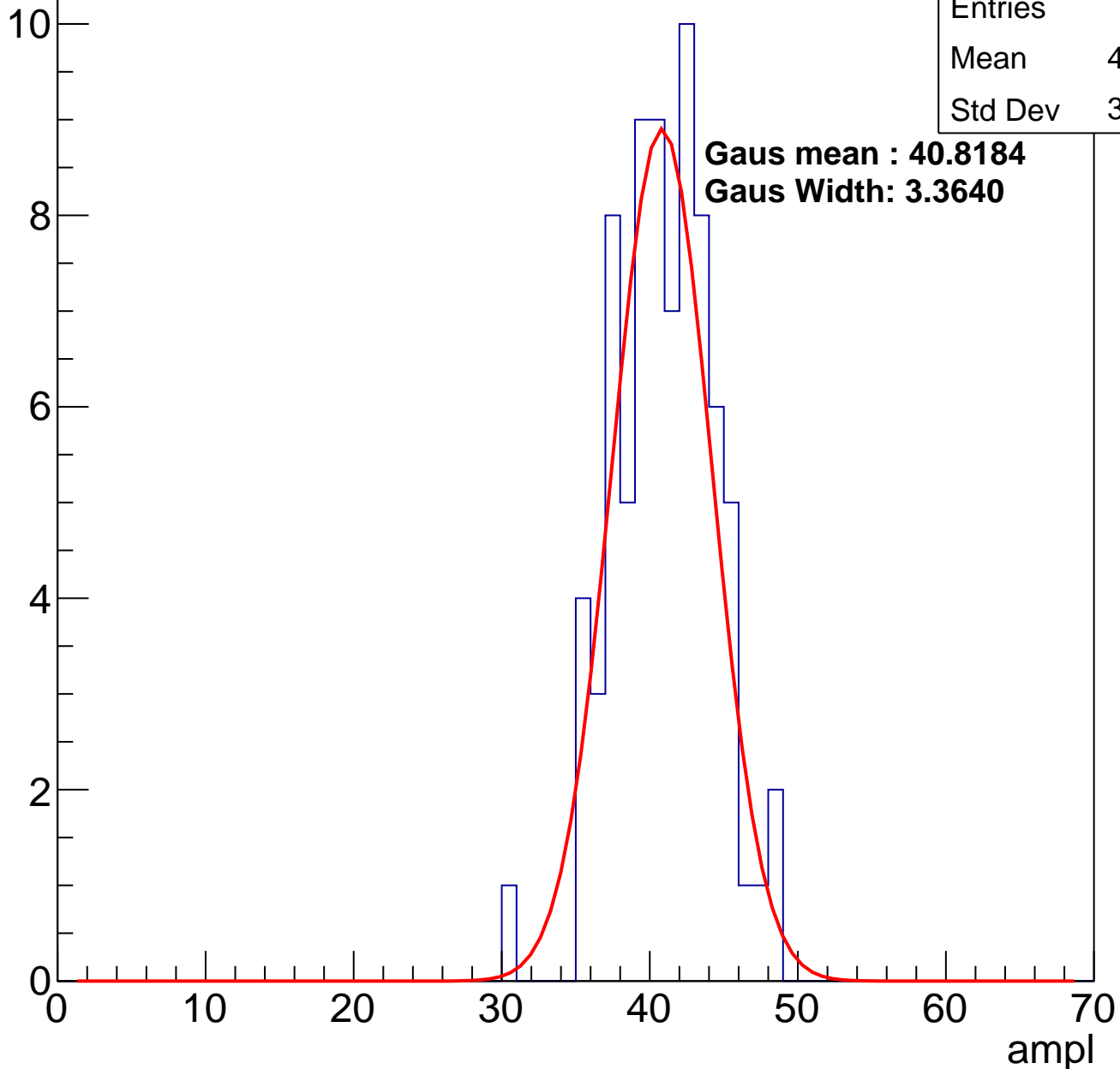
calib_packv5_042523_0143.root, FC#12, port B1

Entries	79
Mean	40.56
Std Dev	3.333

Gaus mean : 40.8184

Gaus Width: 3.3640

Entry

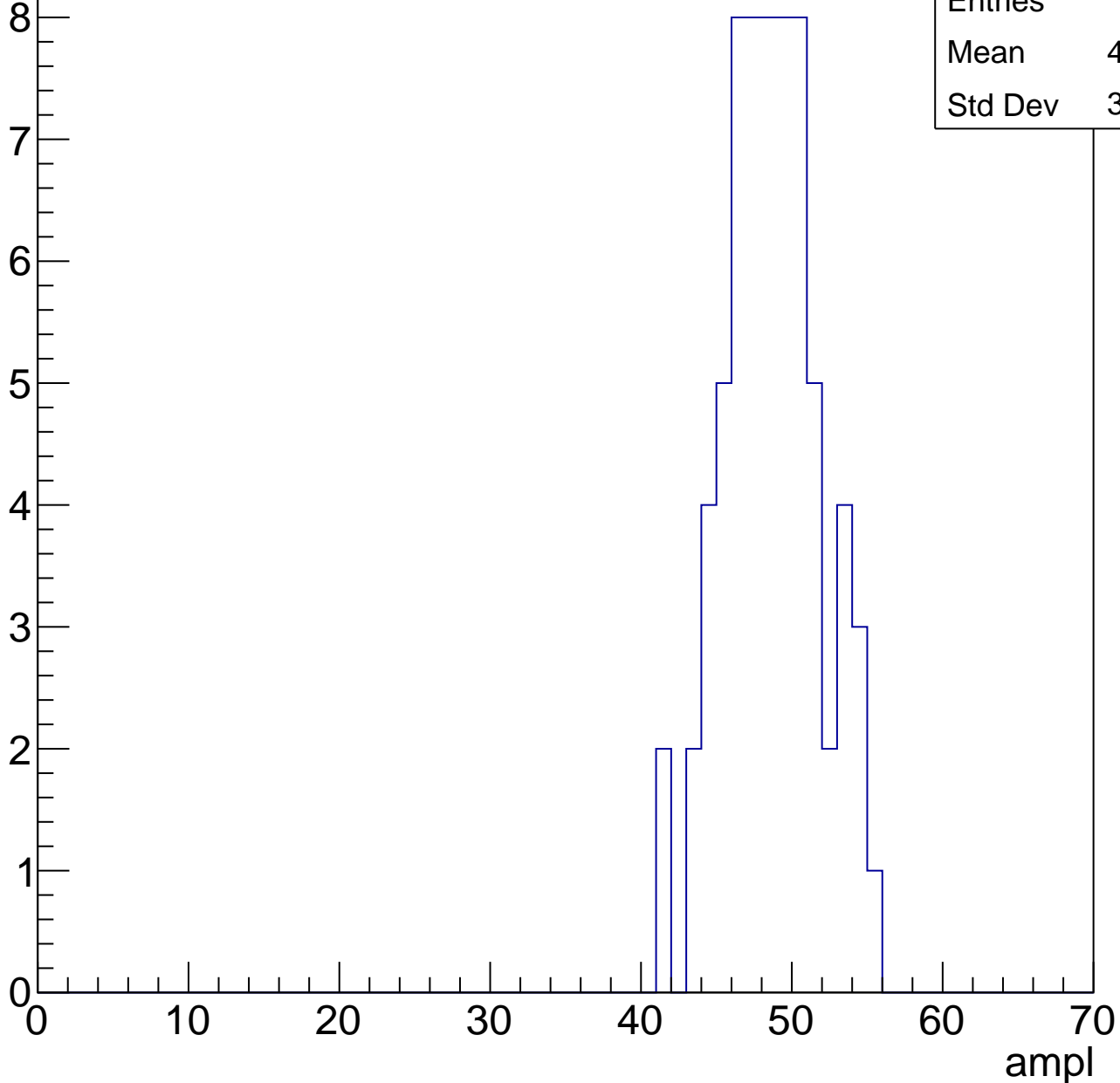


B0L102S, U19-ch100, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	48.19
Std Dev	3.135

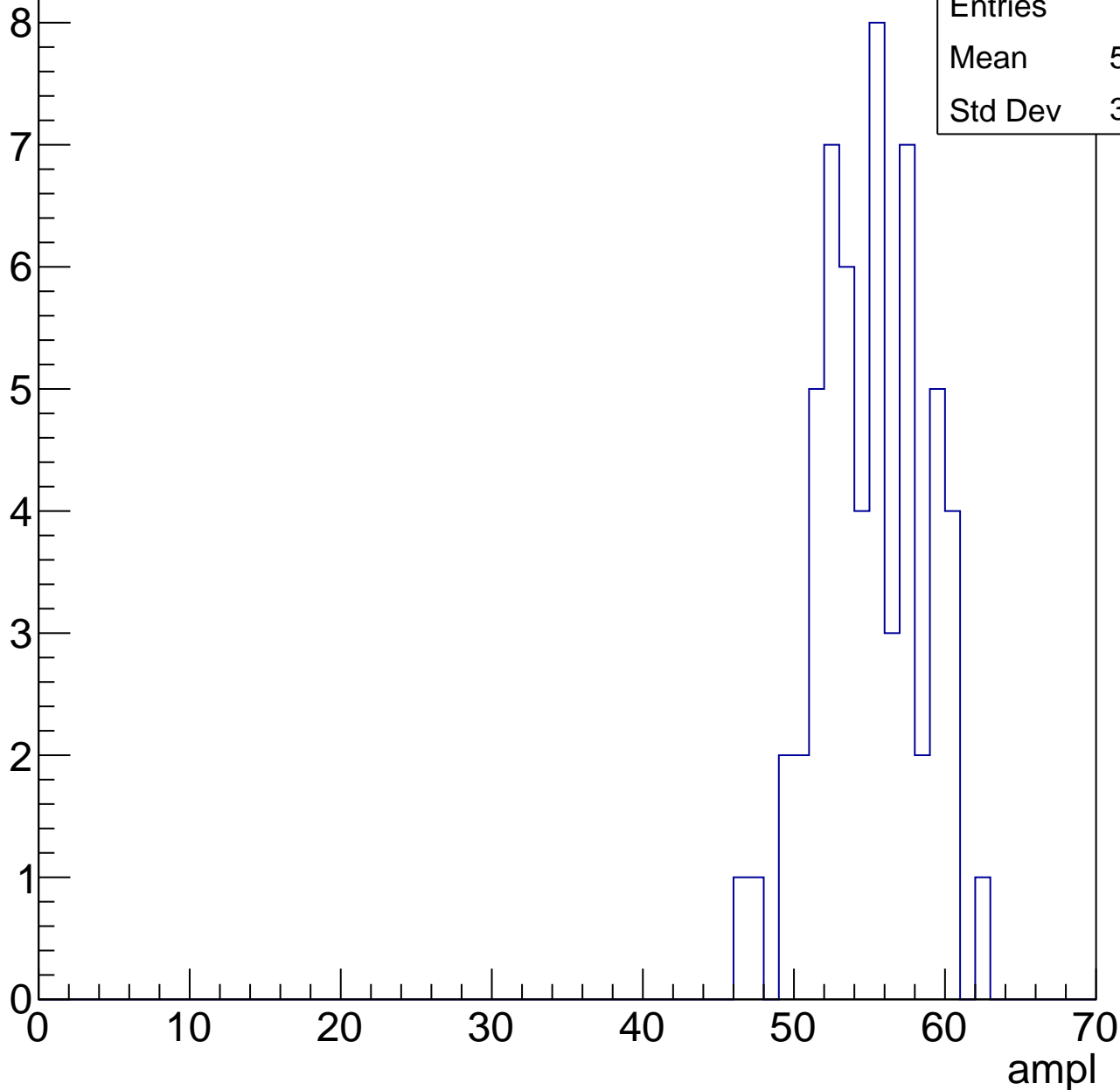


B0L102S, U19-ch100, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	54.55
Std Dev	3.485

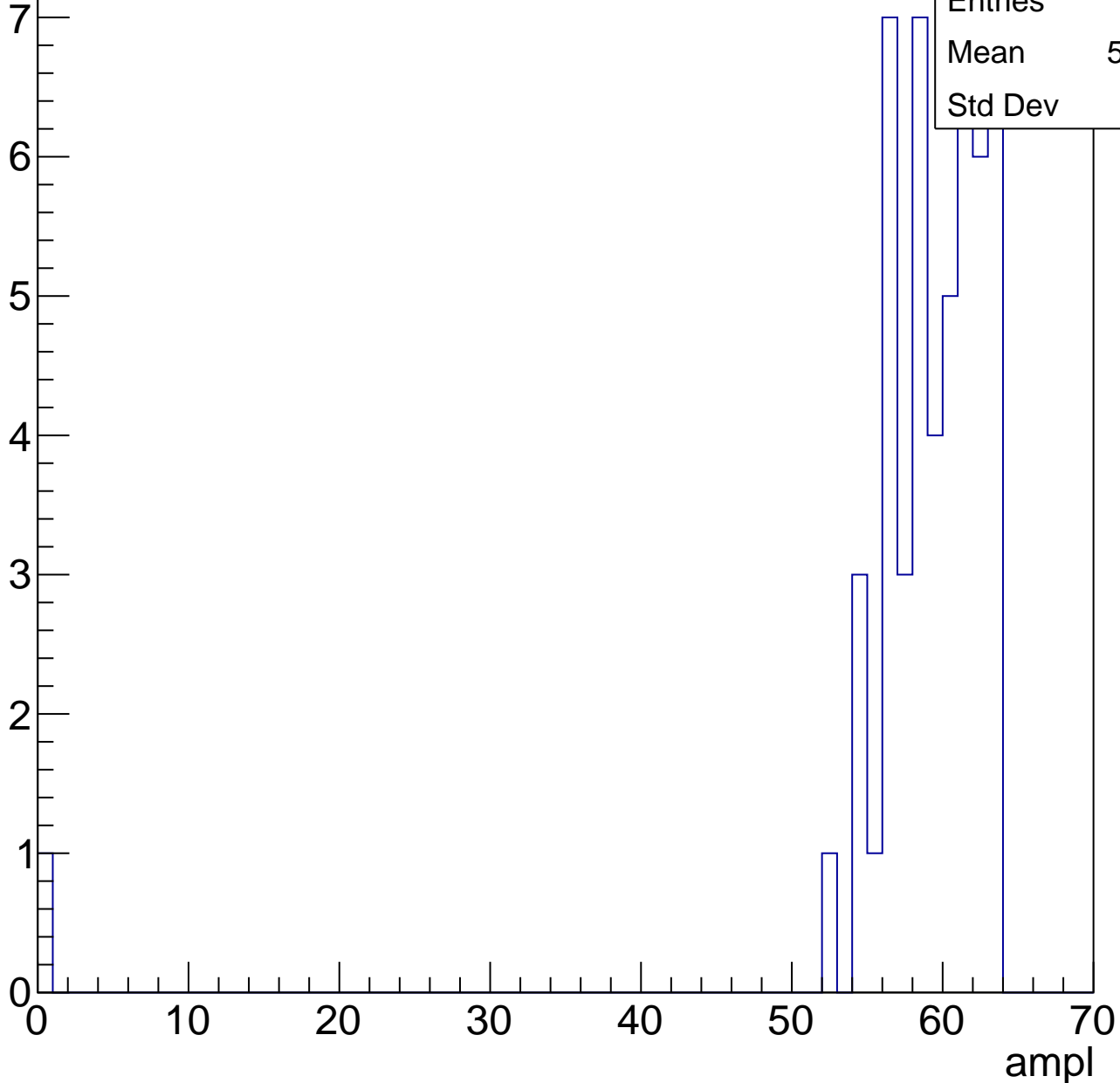


B0L102S, U19-ch100, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	57.96
Std Dev	8.6



B0L102S, U19-ch100, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

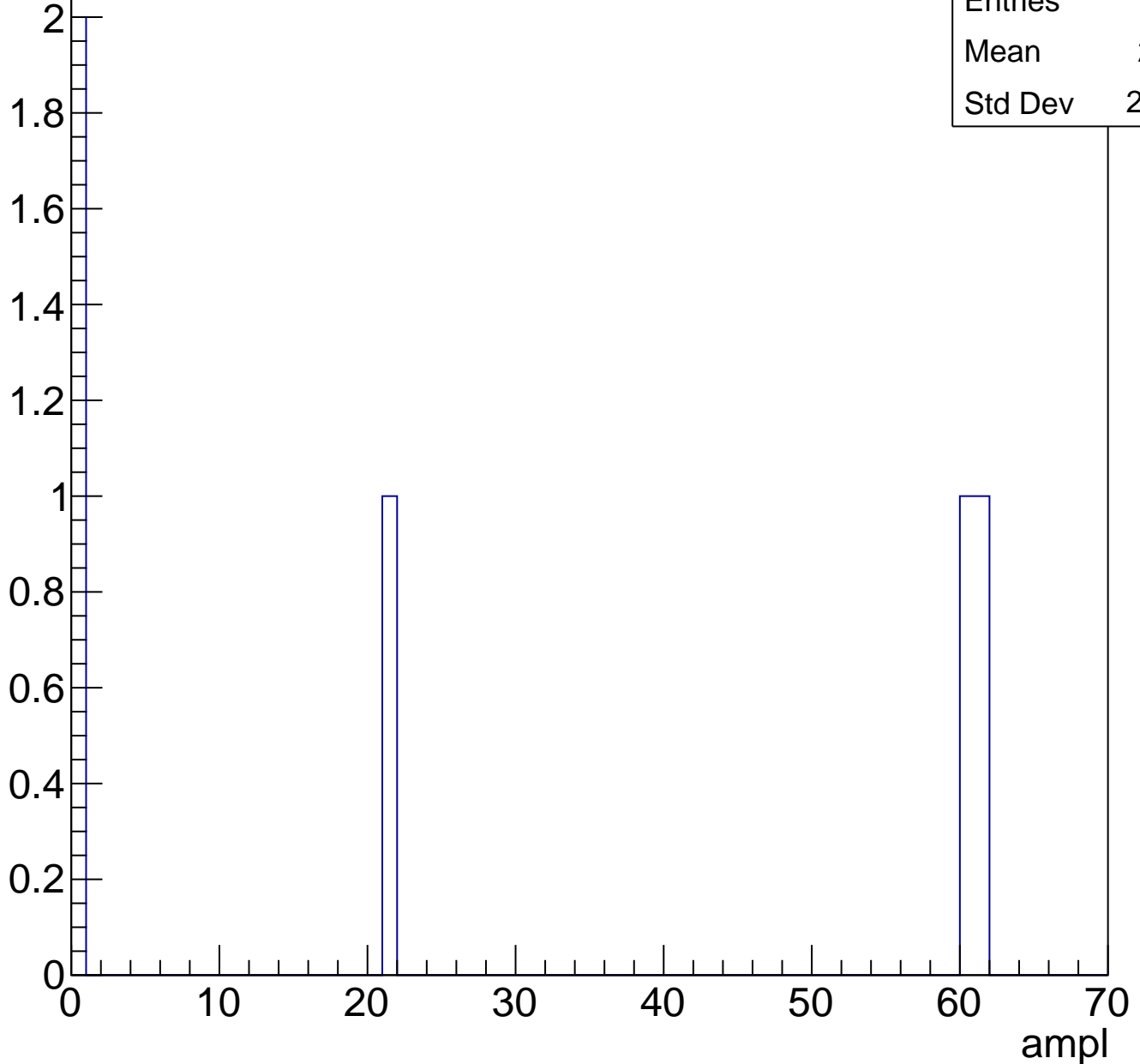
ampl

Entries	10
Mean	61.4
Std Dev	1.625

B0L102S, U19-ch100, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	5
Mean	28.4
Std Dev	27.31

B0L102S, U19-ch101, adc0

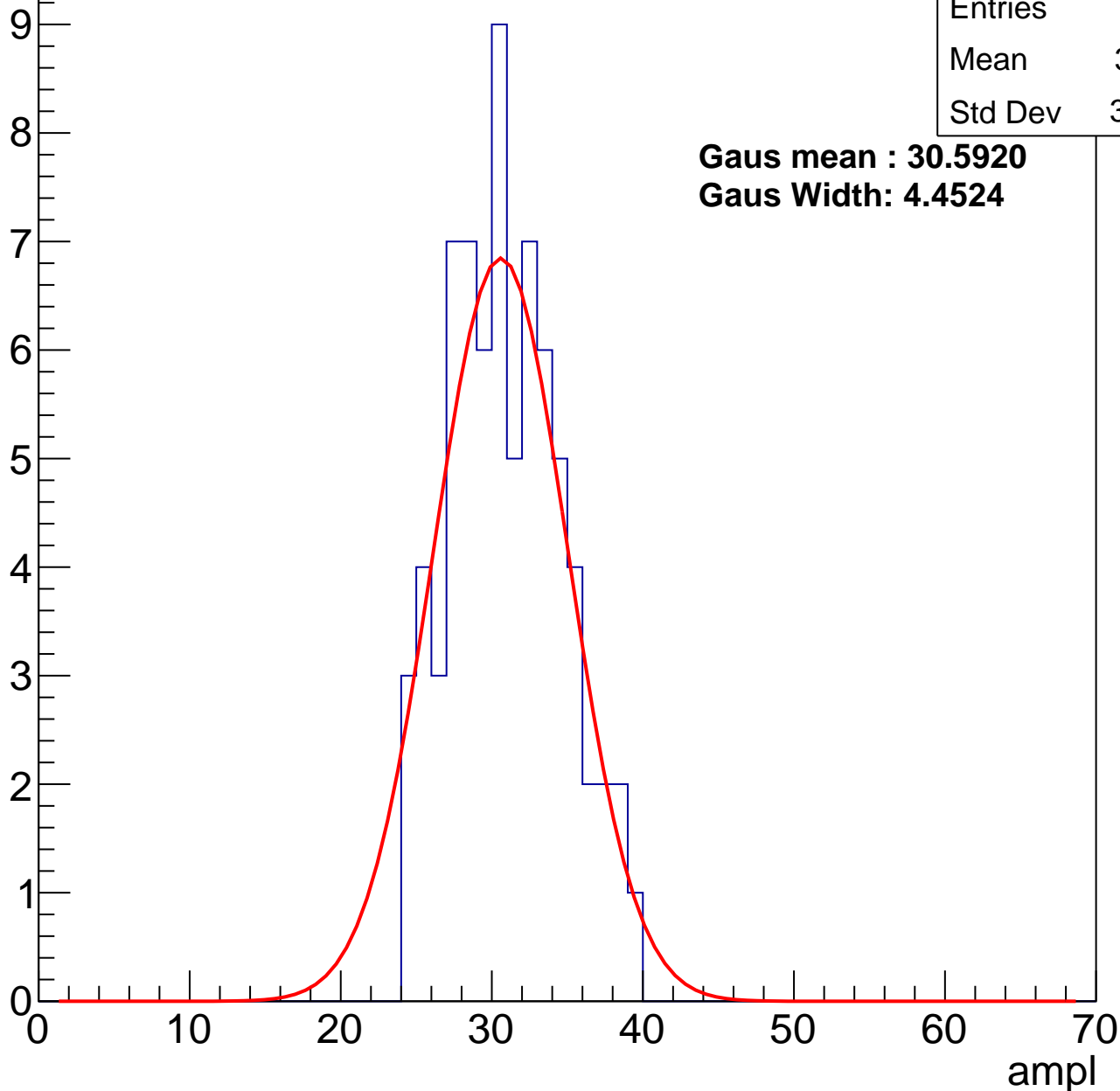
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	30.51
Std Dev	3.664

Gaus mean : 30.5920

Gaus Width: 4.4524



B0L102S, U19-ch101, adc1

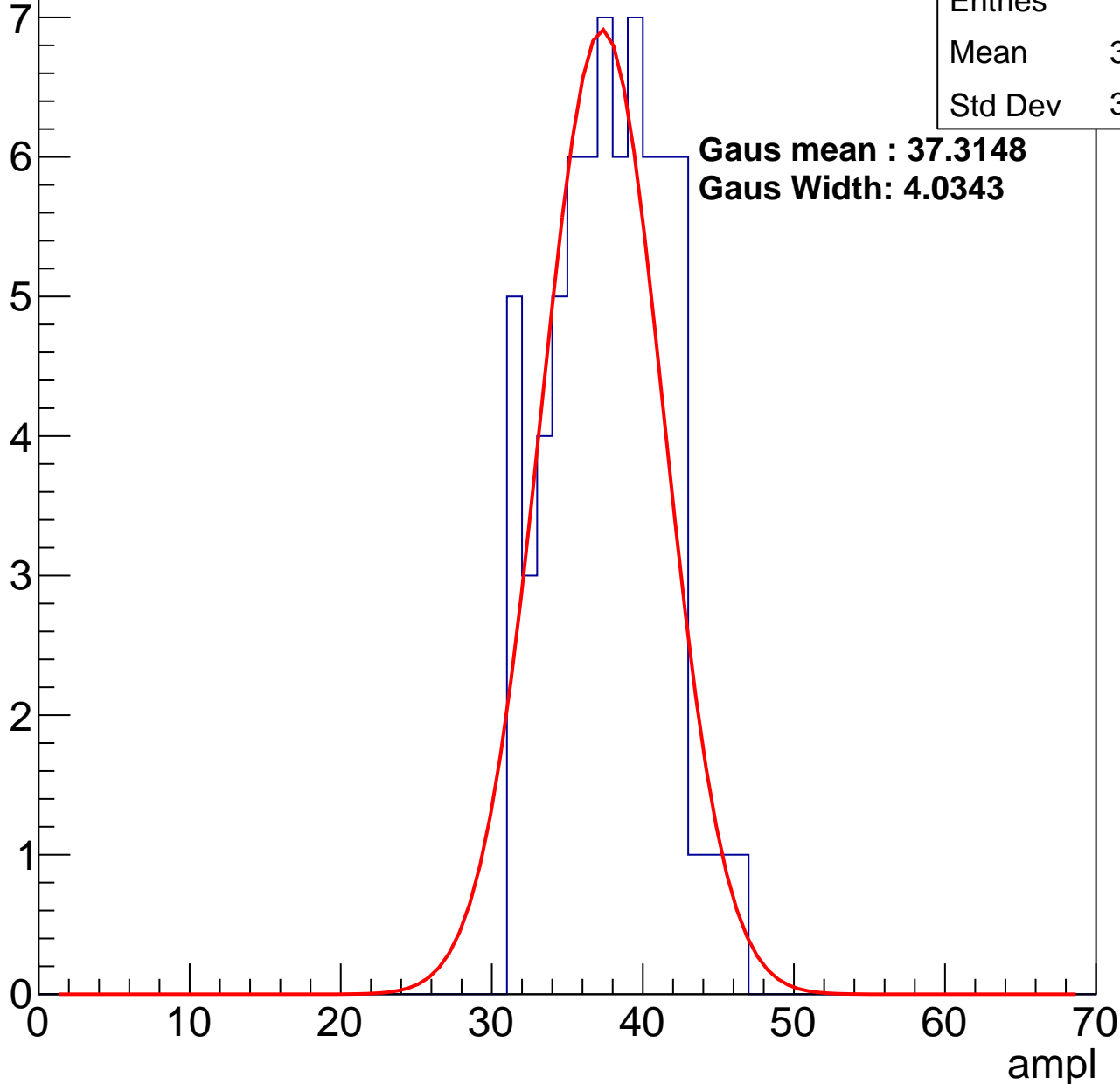
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	37.39
Std Dev	3.652

Gaus mean : 37.3148

Gaus Width: 4.0343



B0L102S, U19-ch101, adc2

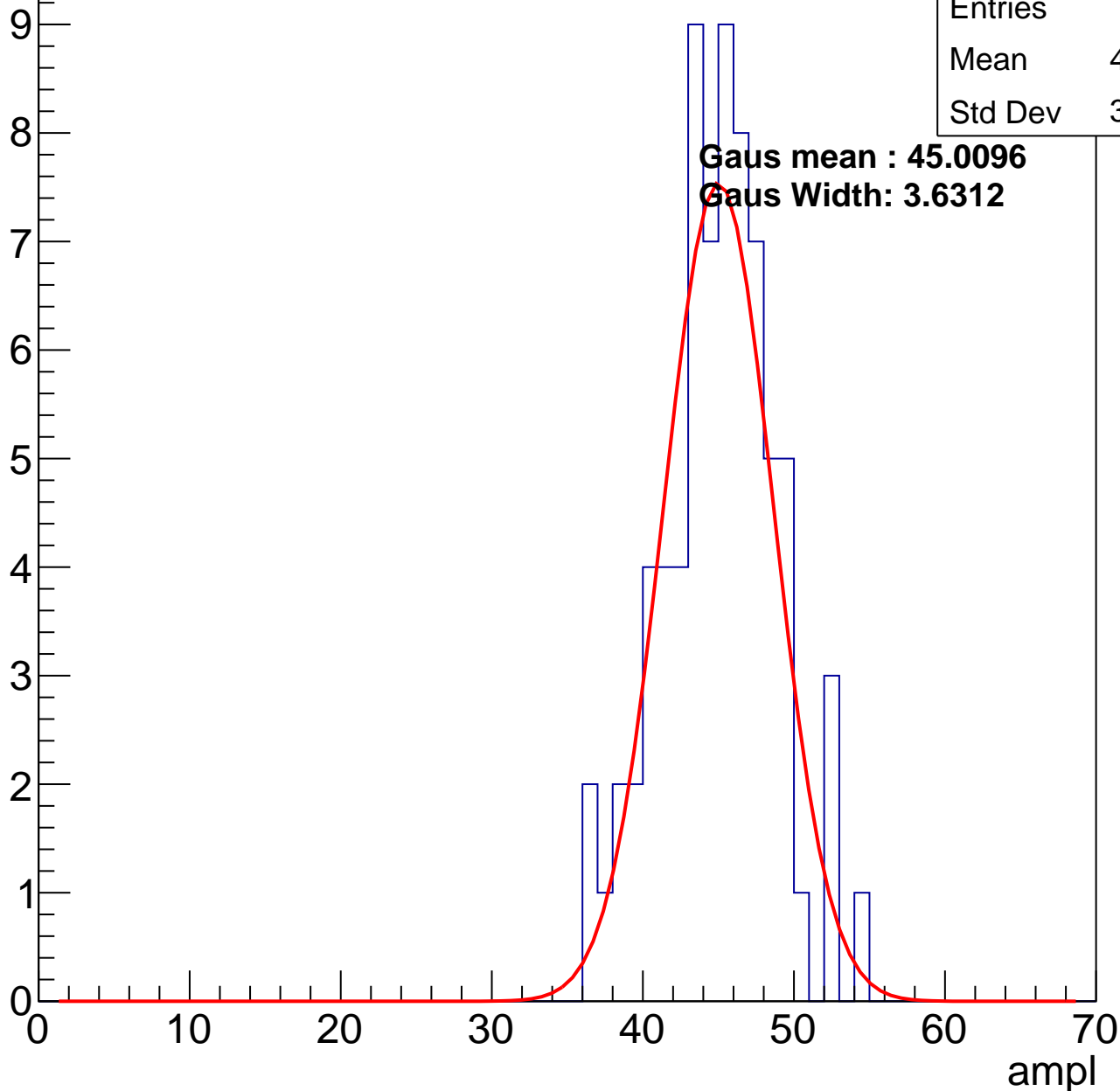
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	44.55
Std Dev	3.746

Gaus mean : 45.0096

Gaus Width: 3.6312

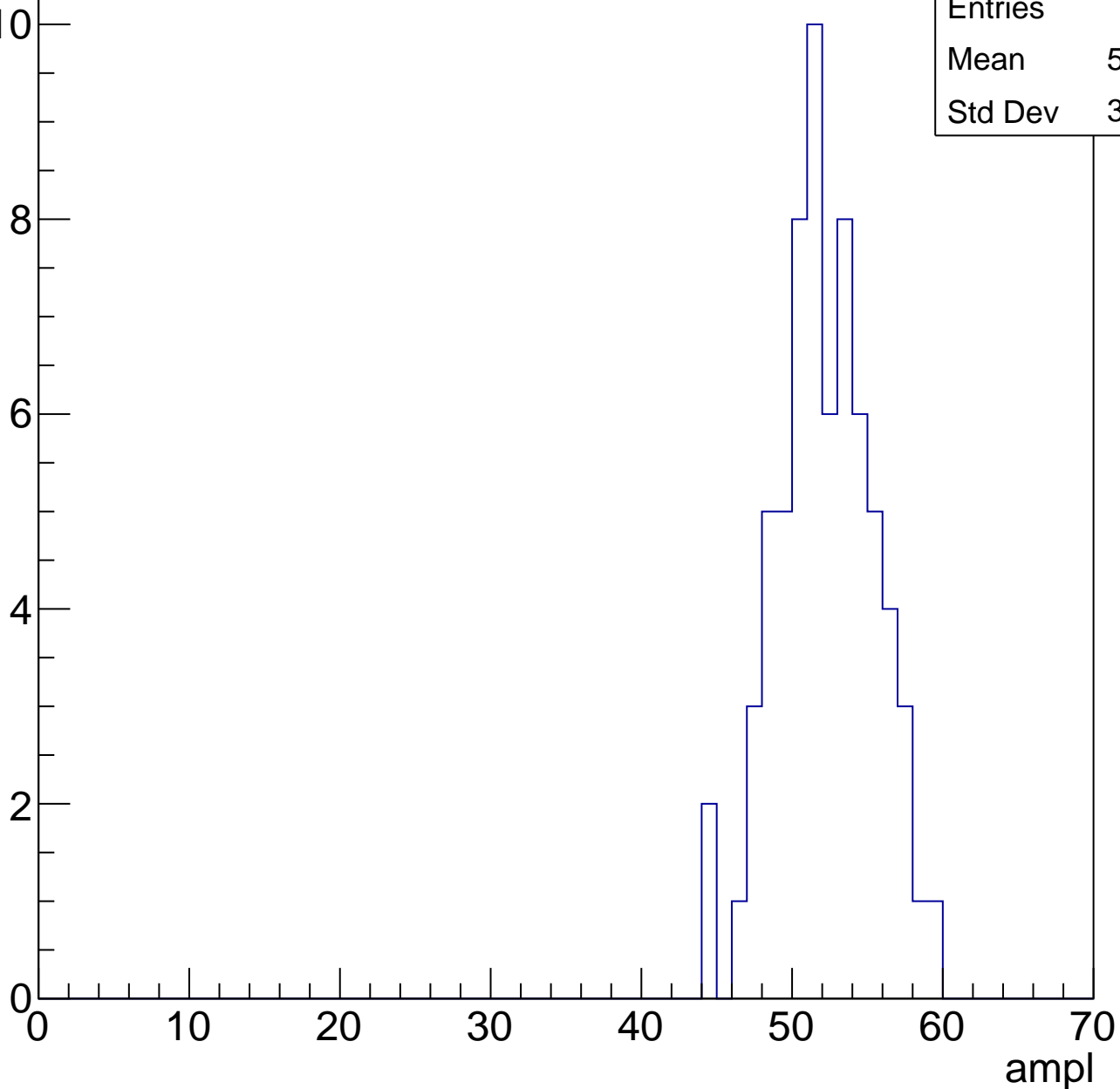


B0L102S, U19-ch101, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	51.72
Std Dev	3.212



B0L102S, U19-ch101, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

7

6

5

4

3

2

1

0

Entries

44

Mean

57.48

Std Dev

3.137

ampl

0

10

20

30

40

50

60

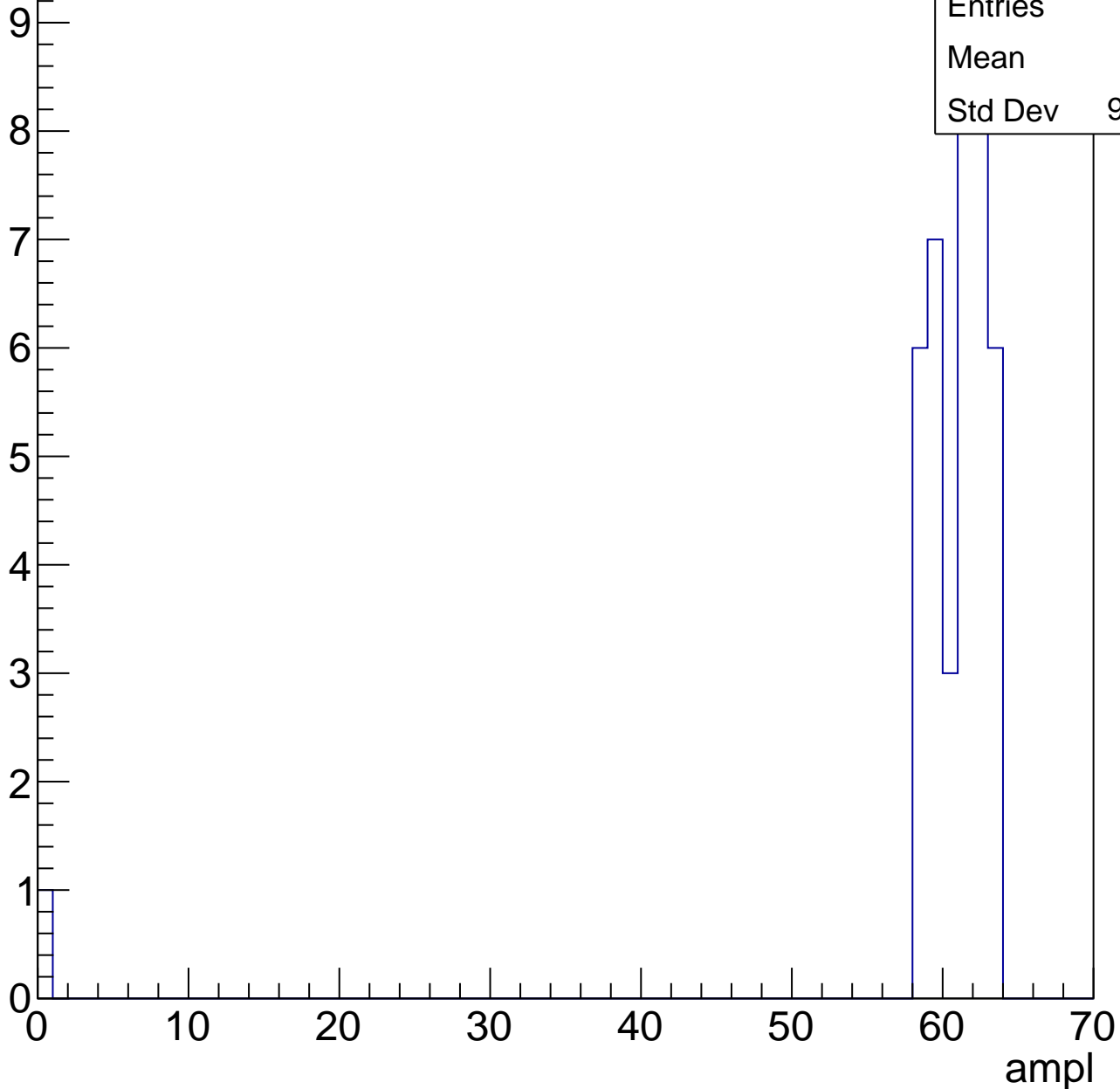
70

B0L102S, U19-ch101, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	40
Mean	59.1
Std Dev	9.609



B0L102S, U19-ch101, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch101, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch102, adc0

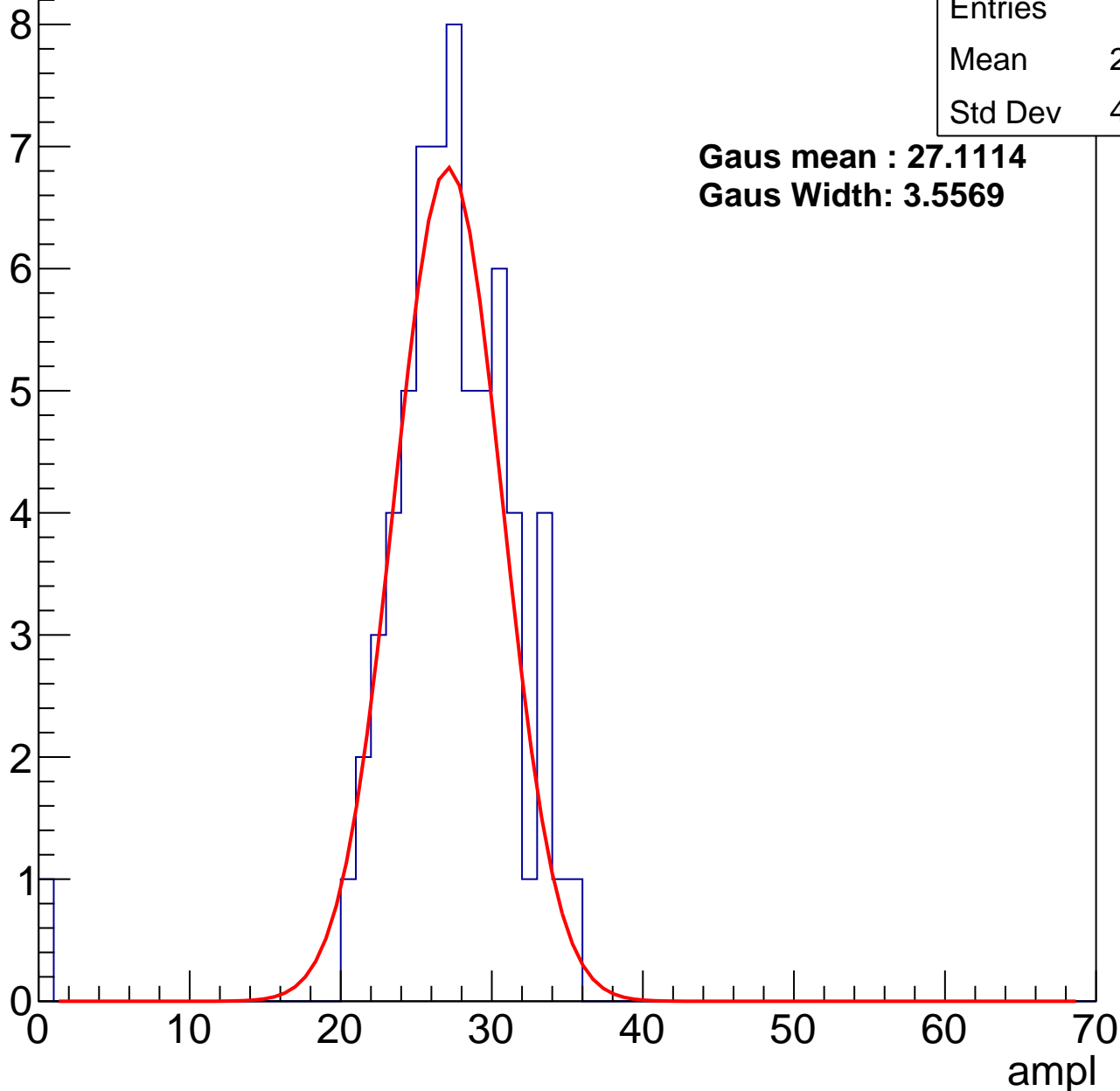
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	26.69
Std Dev	4.784

Gaus mean : 27.1114

Gaus Width: 3.5569



B0L102S, U19-ch102, adc1

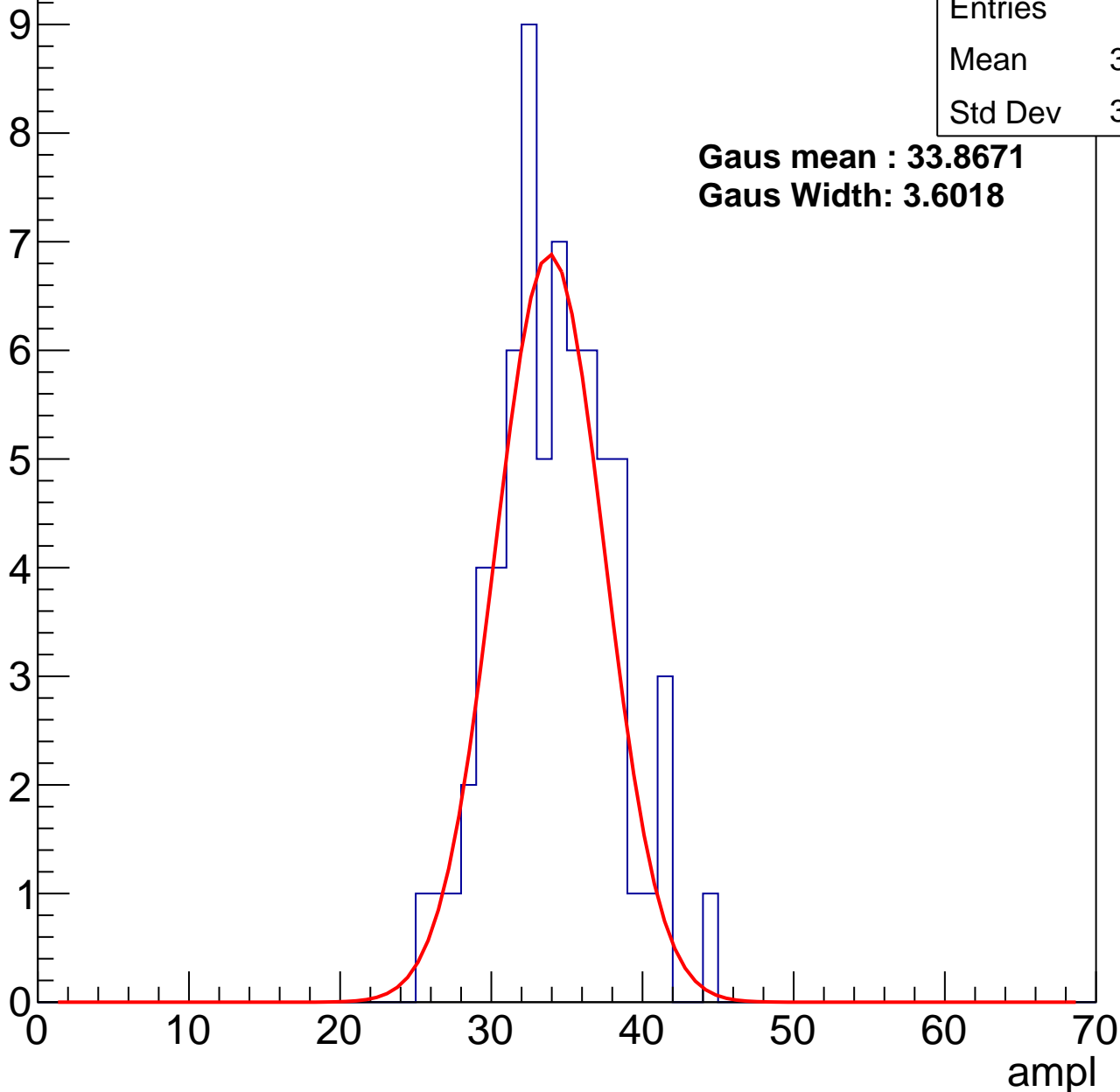
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	33.74
Std Dev	3.803

Gaus mean : 33.8671

Gaus Width: 3.6018



B0L102S, U19-ch102, adc2

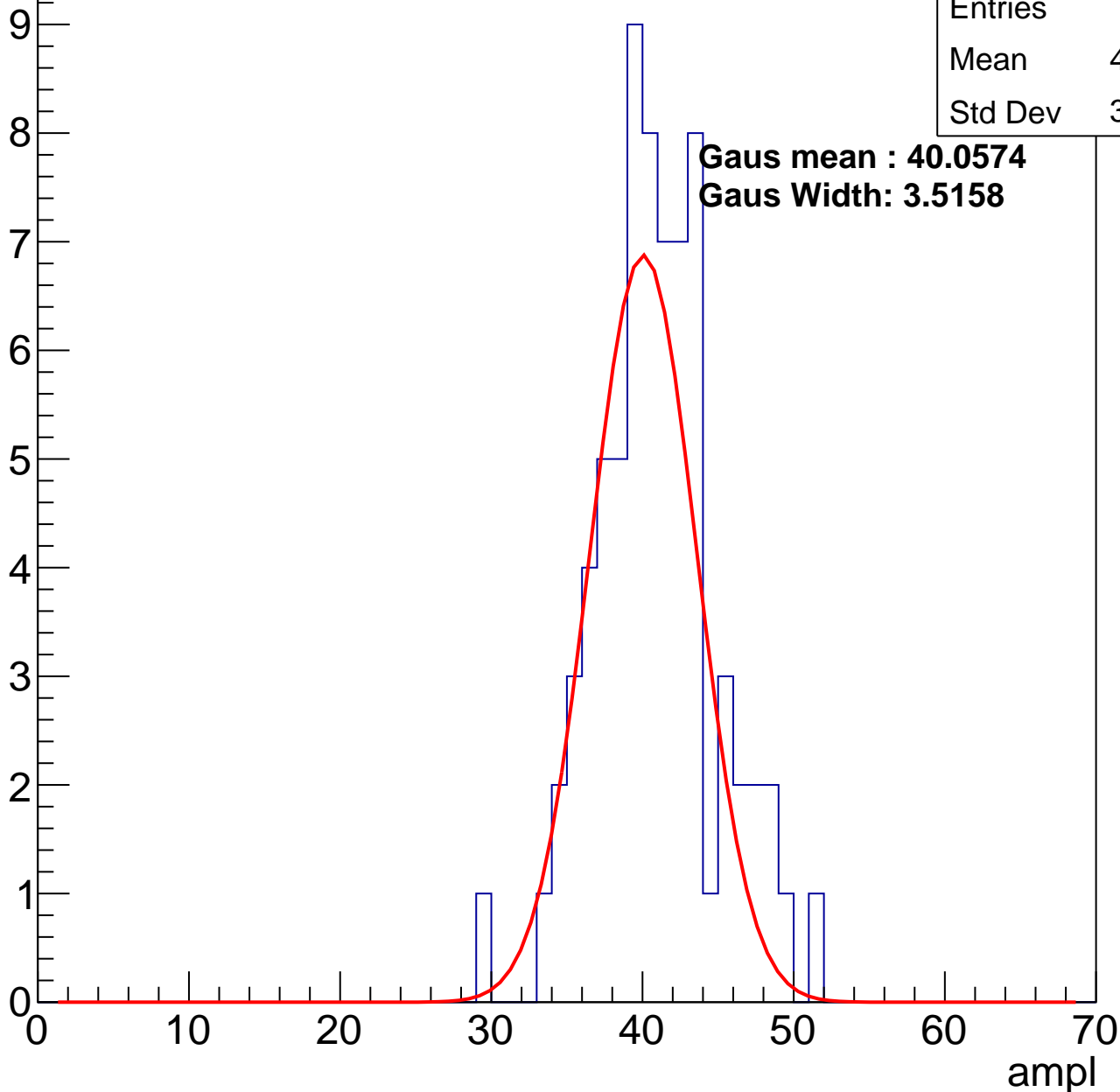
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	40.43
Std Dev	3.979

Gaus mean : 40.0574

Gaus Width: 3.5158

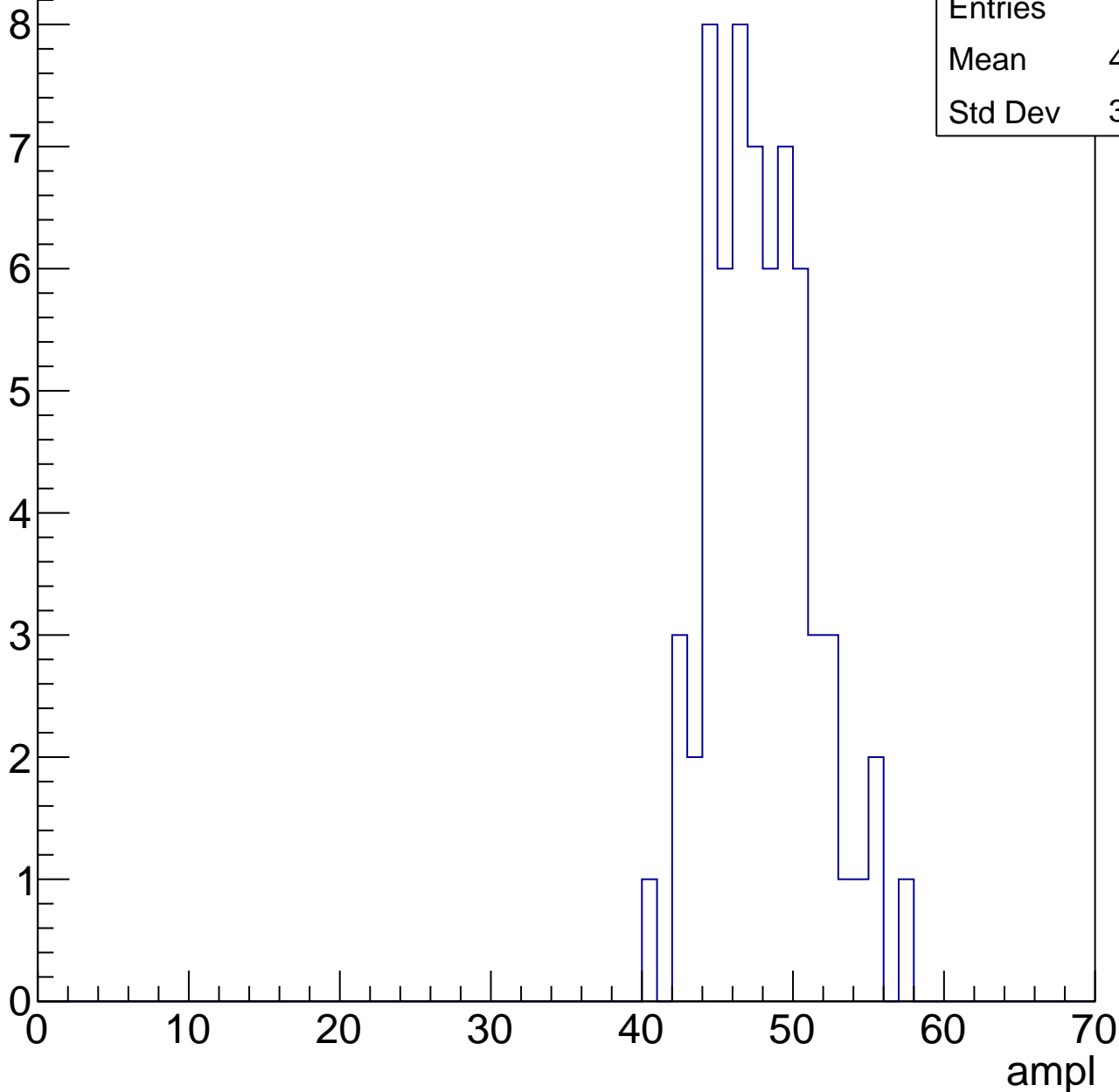


B0L102S, U19-ch102, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	47.46
Std Dev	3.442

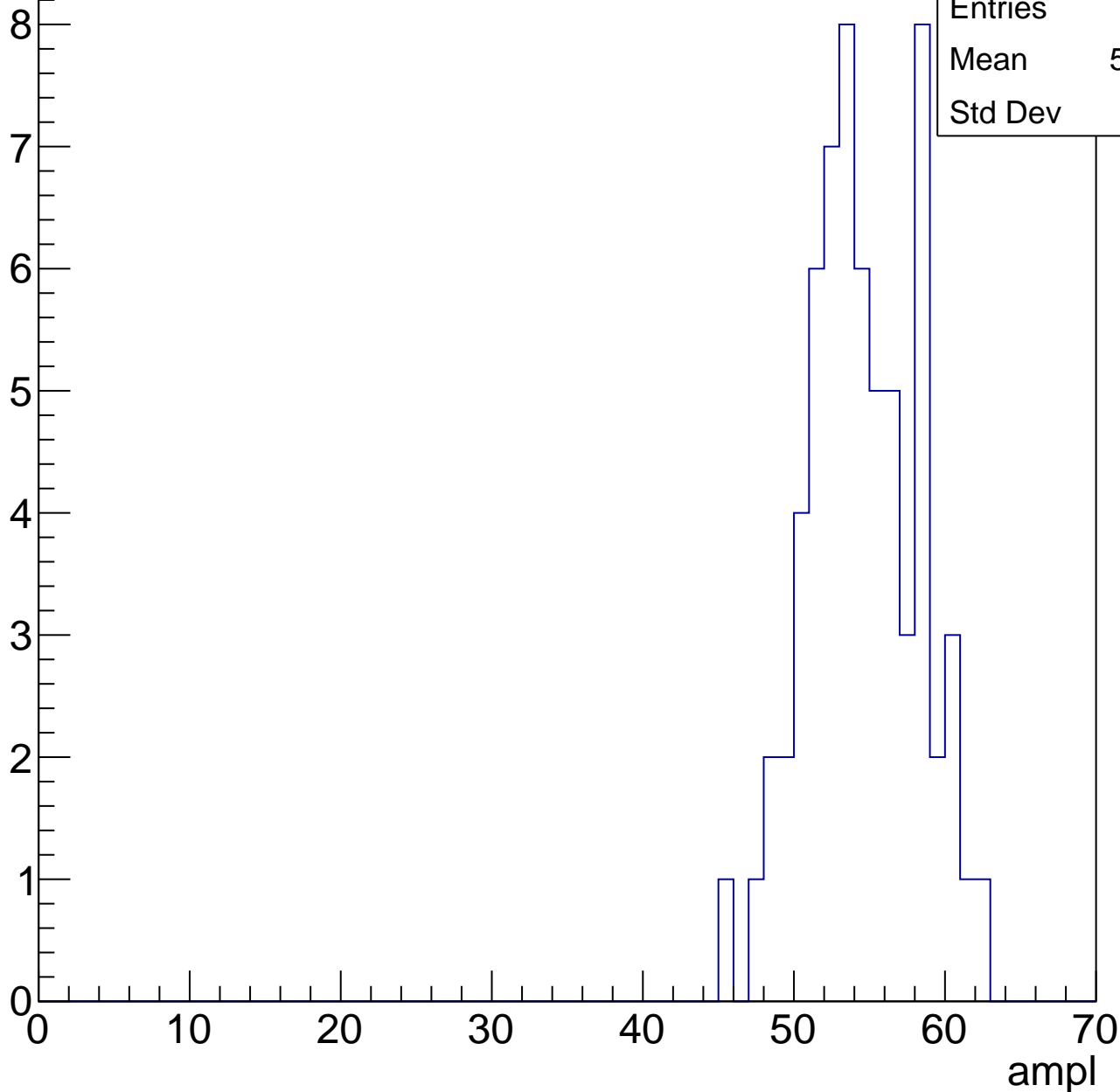


B0L102S, U19-ch102, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	54.08
Std Dev	3.63

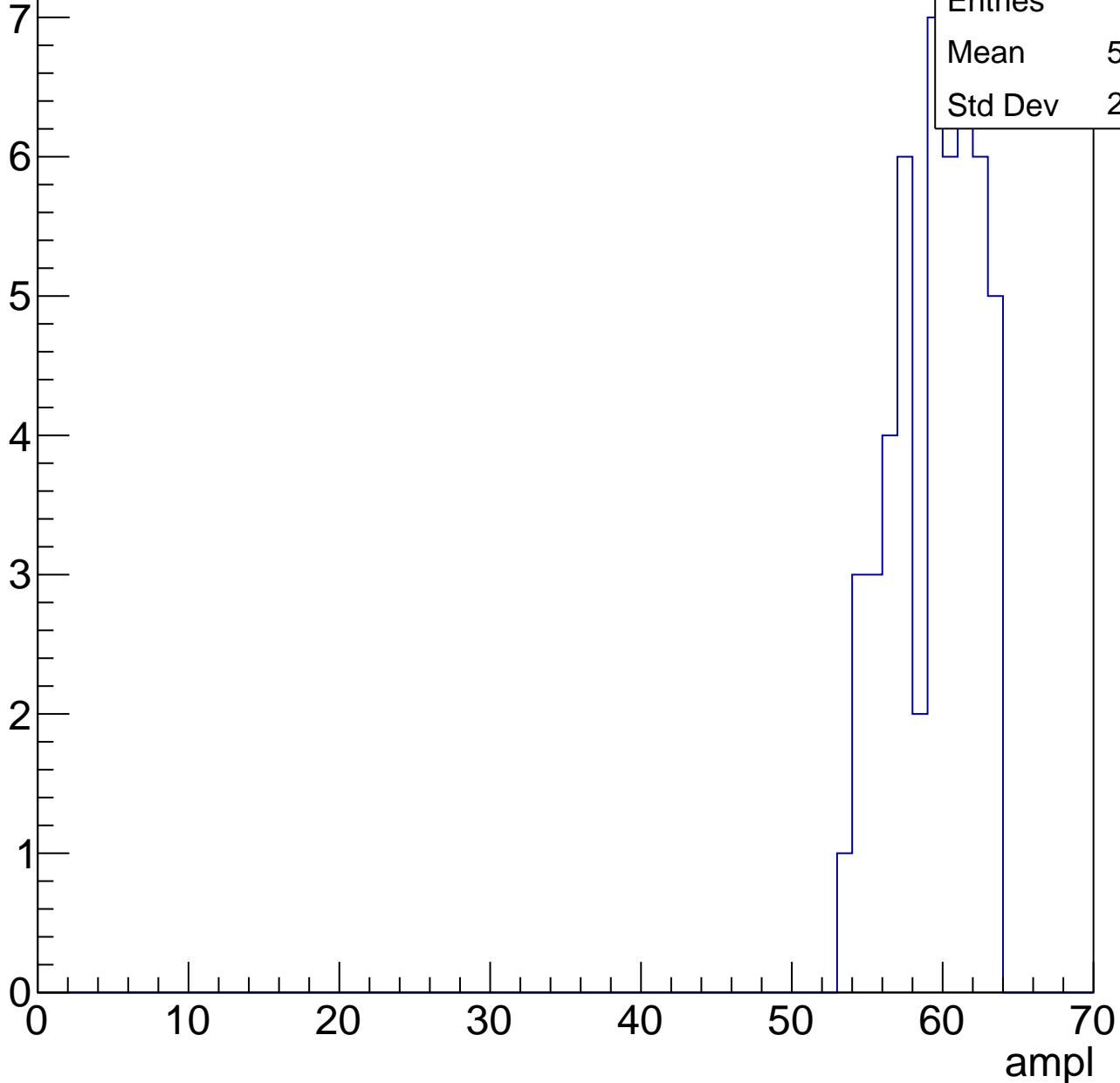


B0L102S, U19-ch102, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	58.98
Std Dev	2.789

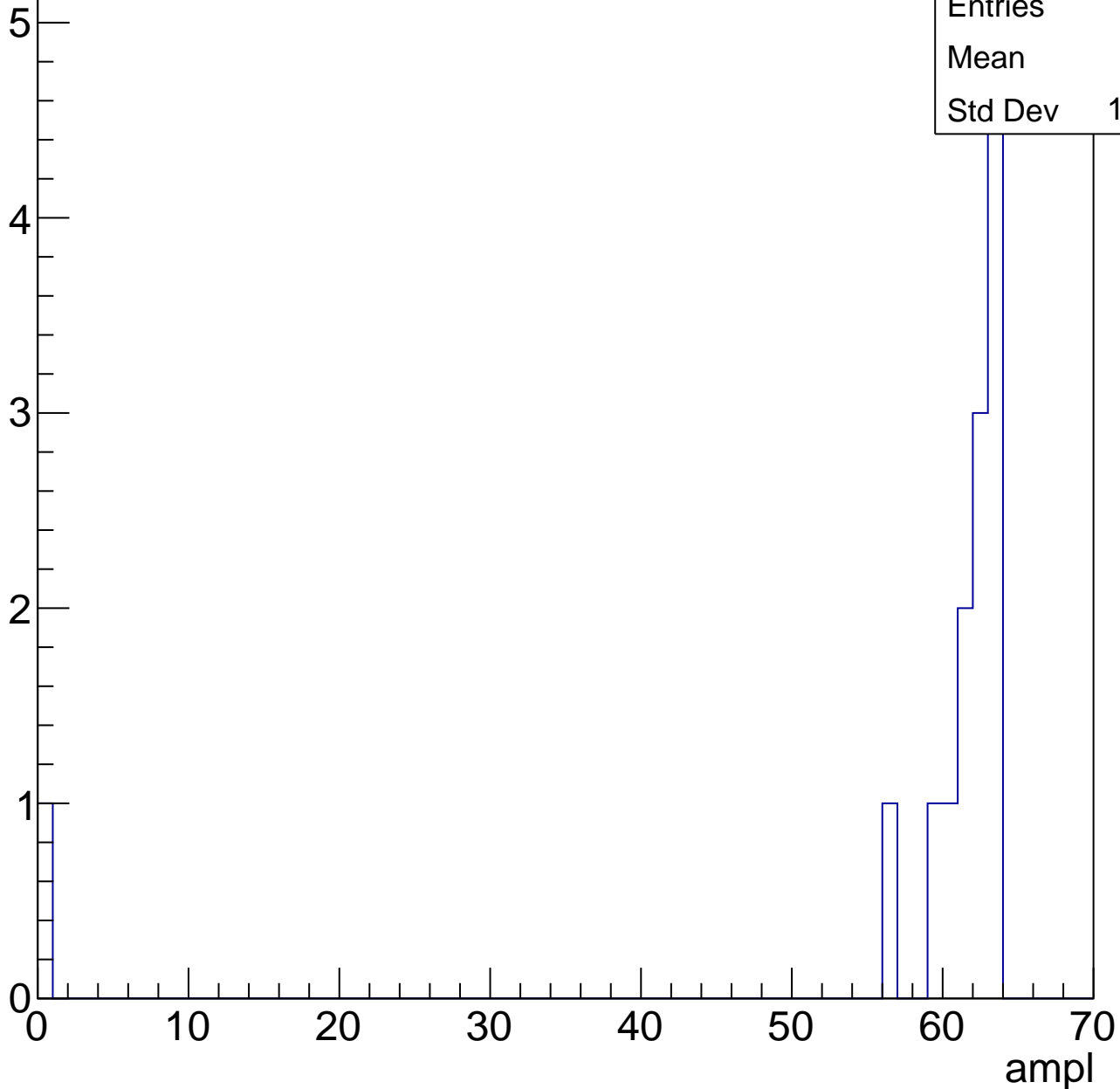


B0L102S, U19-ch102, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	57
Std Dev	15.92



B0L102S, U19-ch102, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	10
Std Dev	10

B0L102S, U19-ch103, adc0

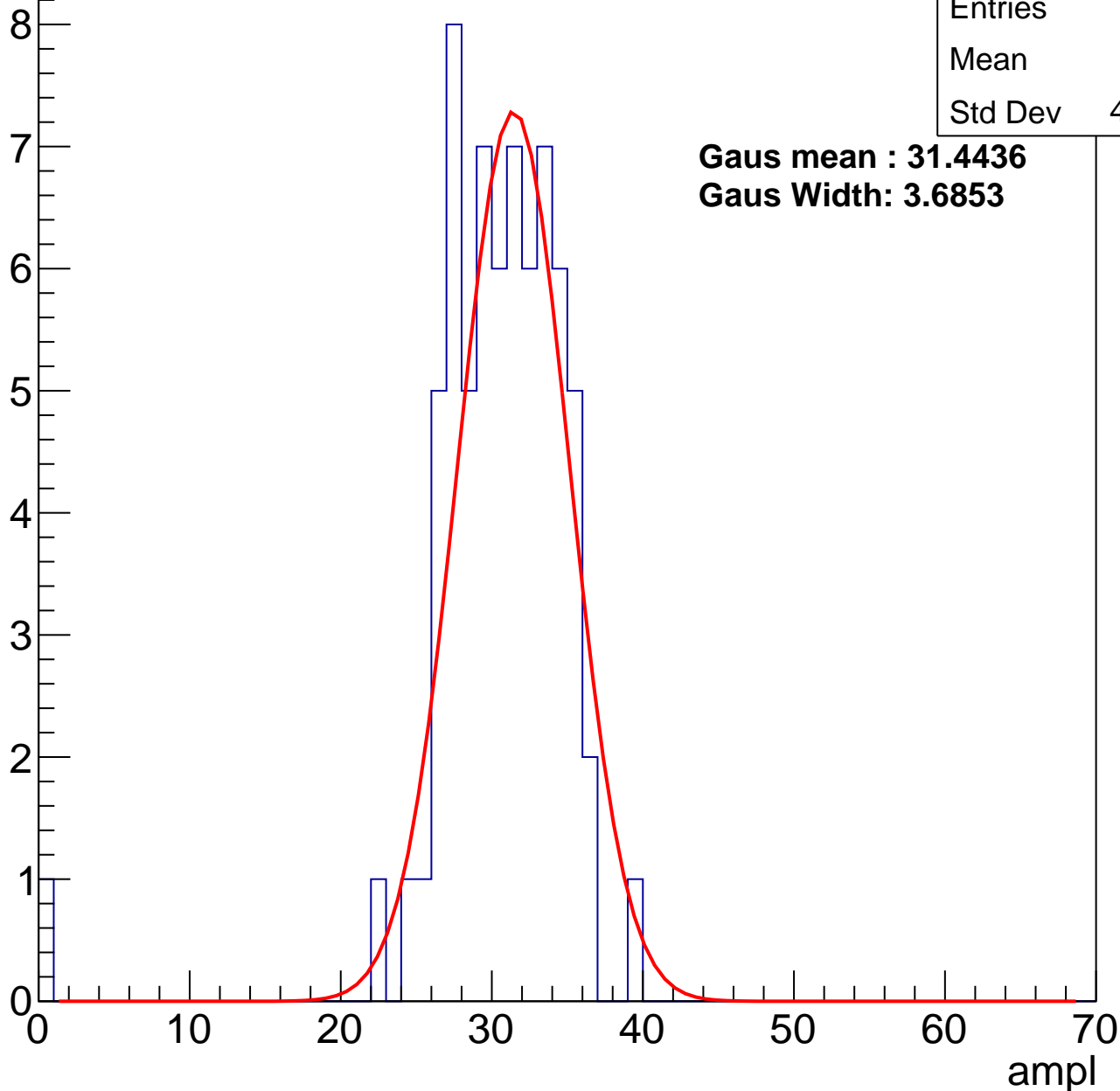
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	30
Std Dev	4.923

Gaus mean : 31.4436

Gaus Width: 3.6853



B0L102S, U19-ch103, adc1

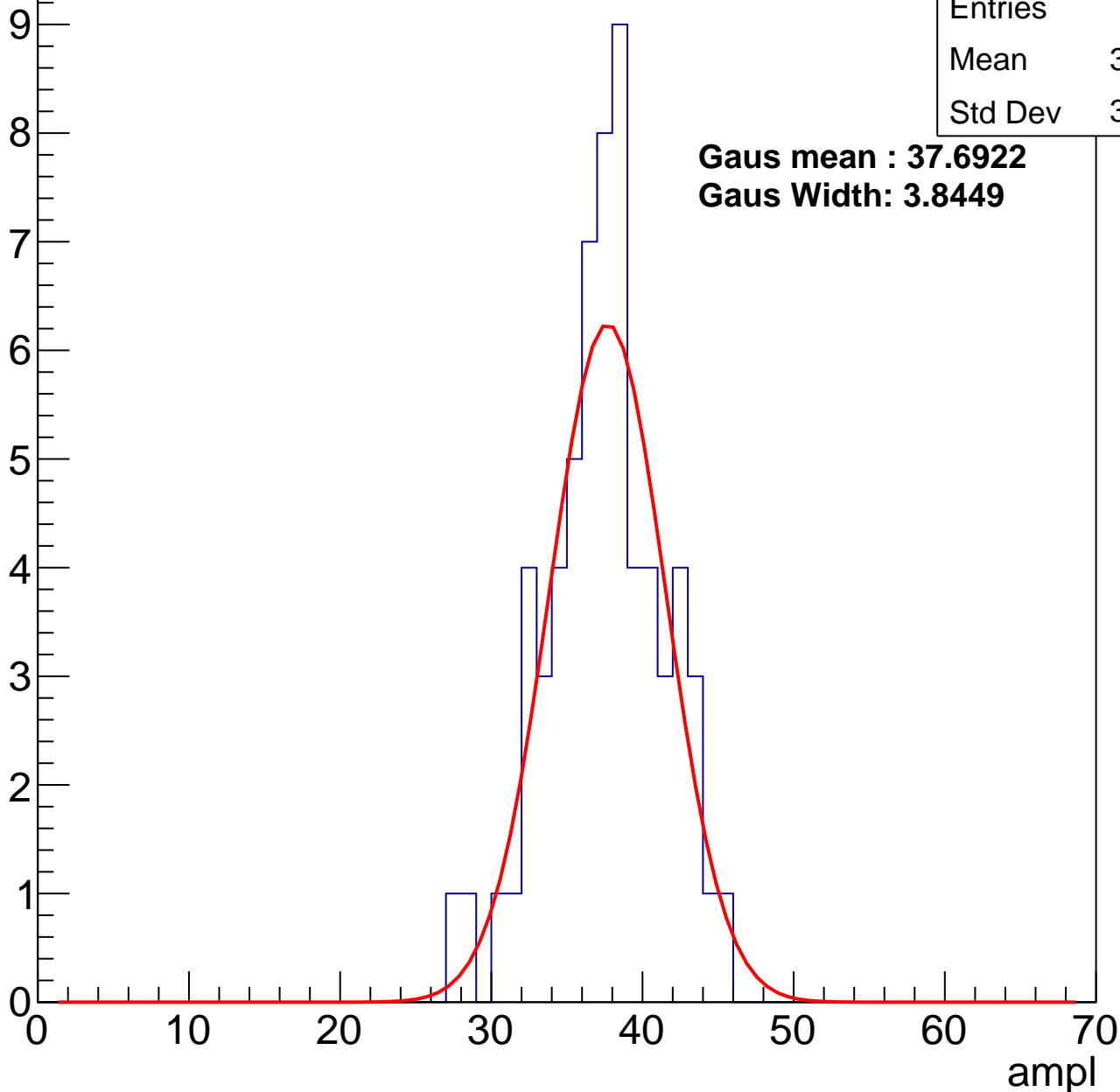
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	37.02
Std Dev	3.765

Gaus mean : 37.6922

Gaus Width: 3.8449



B0L102S, U19-ch103, adc2

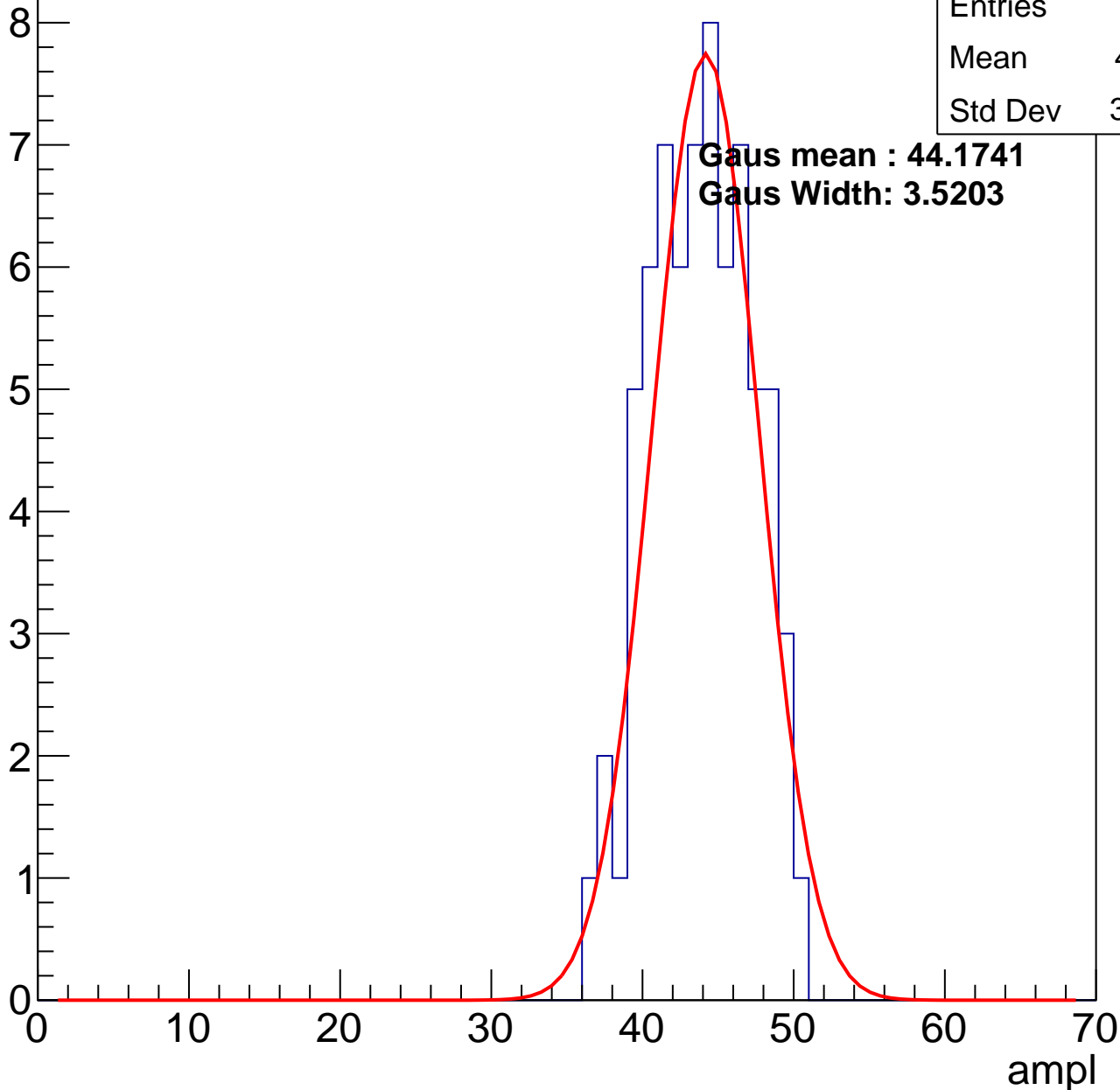
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	43.41
Std Dev	3.293

Gaus mean : 44.1741

Gaus Width: 3.5203

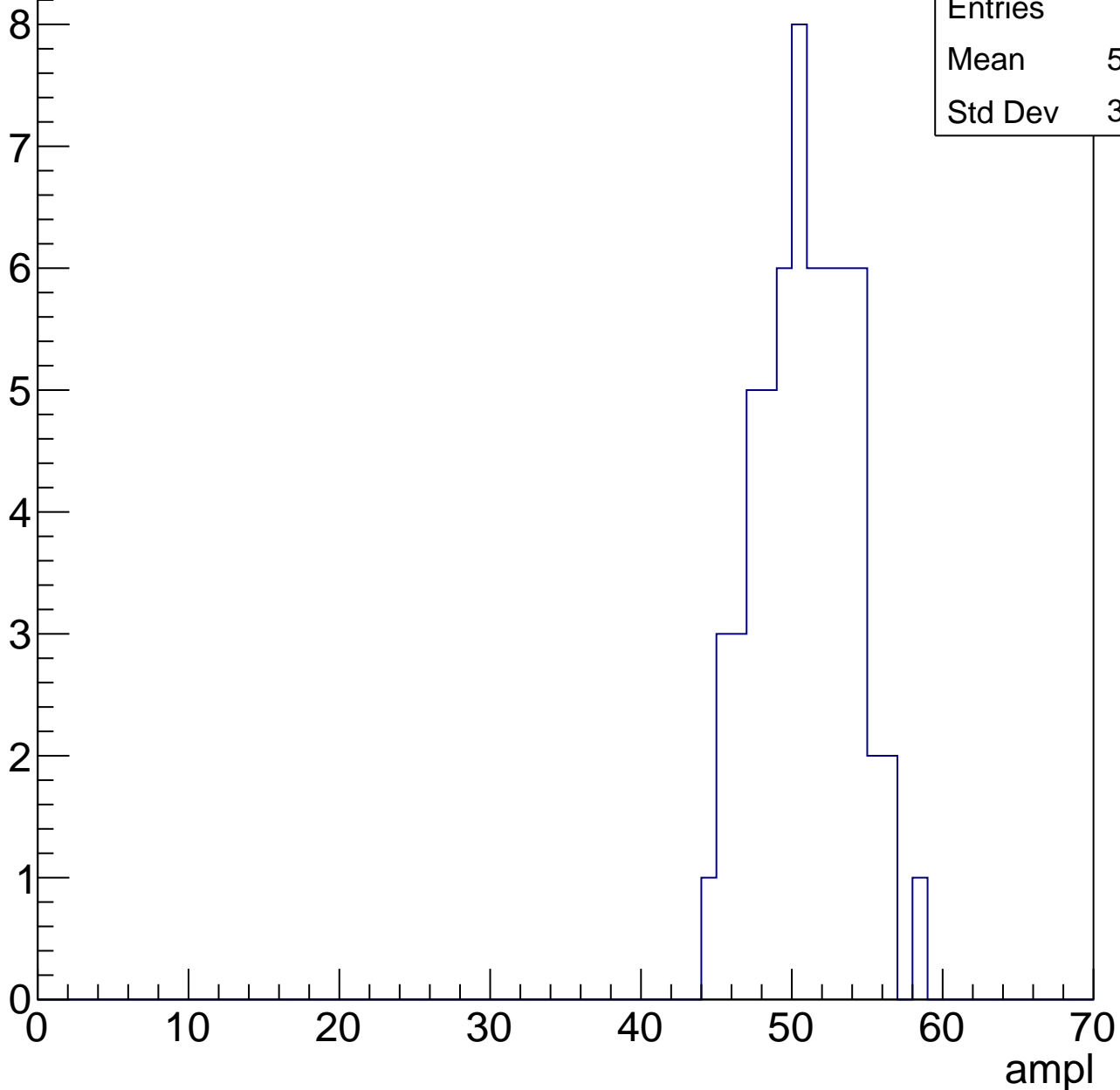


B0L102S, U19-ch103, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

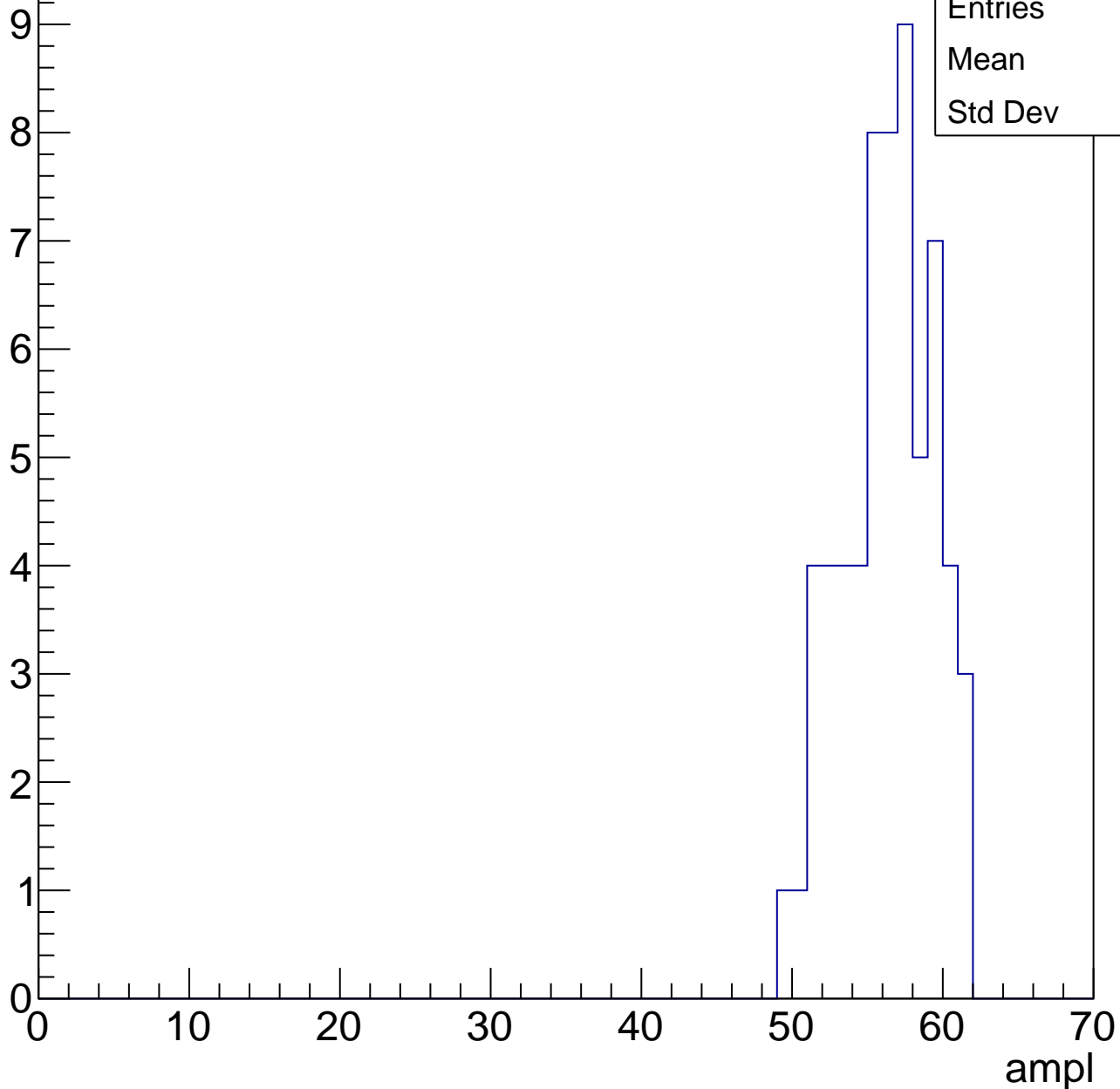
Entries	60
Mean	50.43
Std Dev	3.122



B0L102S, U19-ch103, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

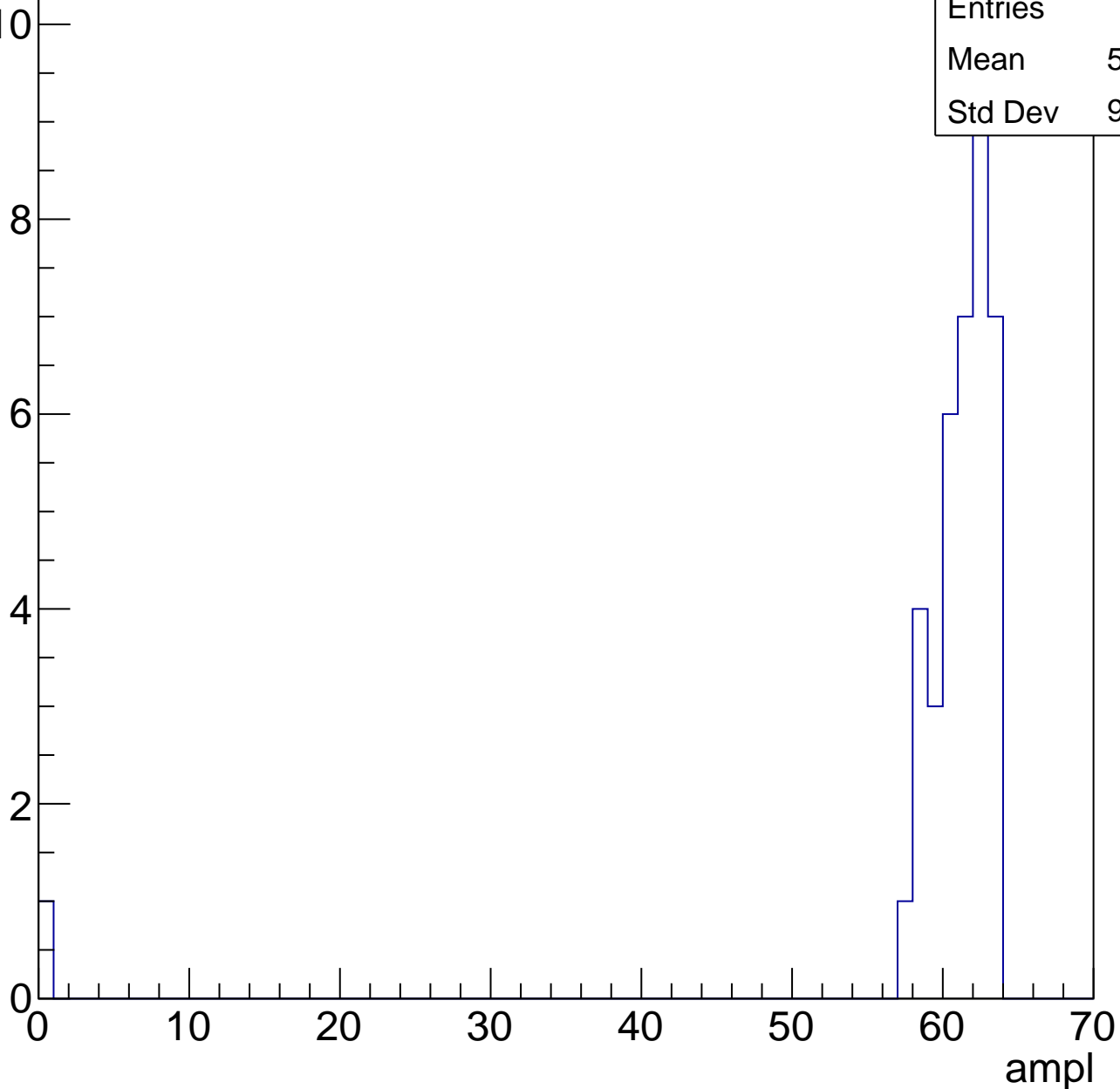


B0L102S, U19-ch103, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	39
Mean	59.33
Std Dev	9.767



B0L102S, U19-ch103, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	63
Std Dev	0

B0L102S, U19-ch103, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch104, adc0

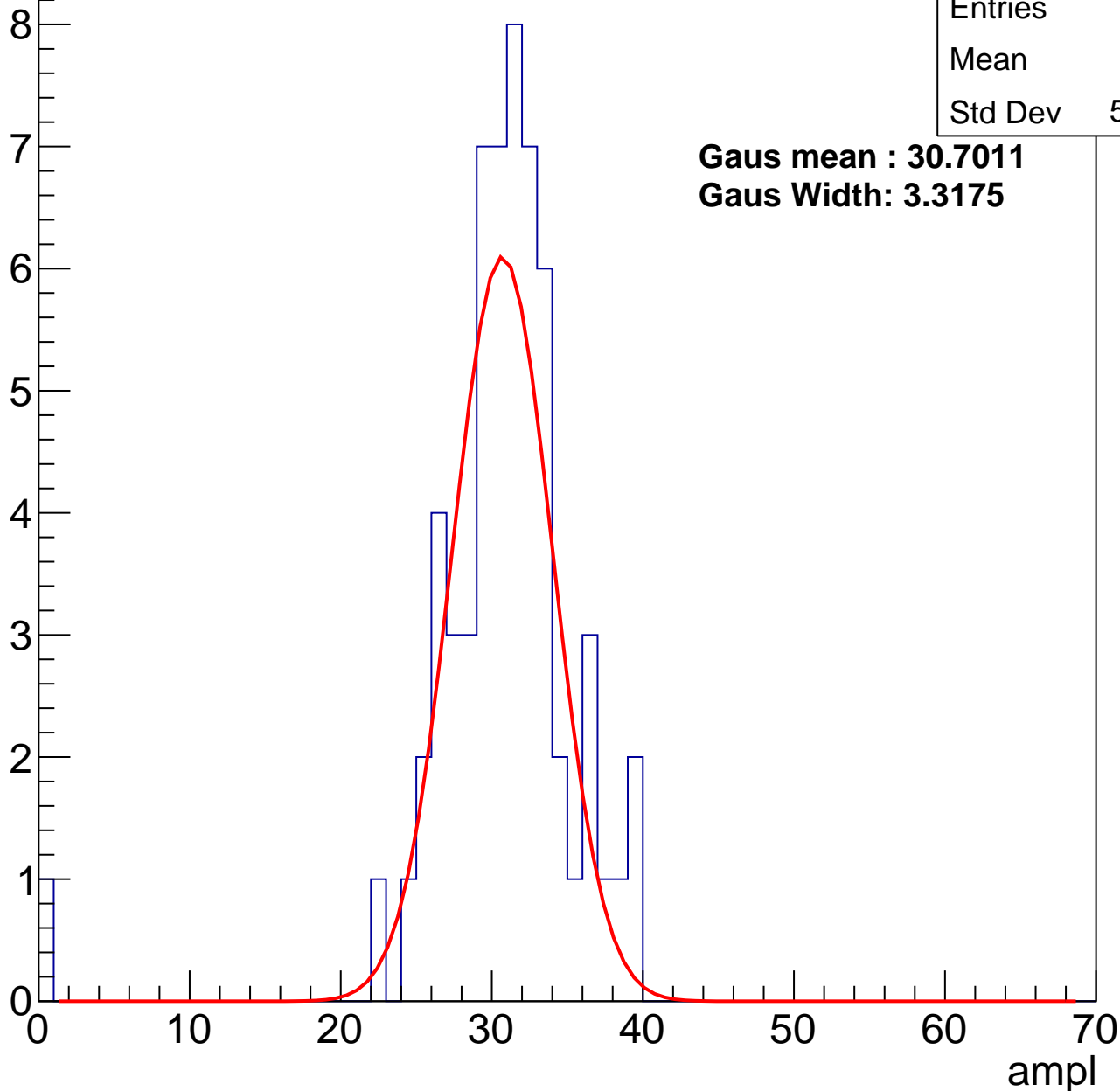
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	30.2
Std Dev	5.303

Gaus mean : 30.7011

Gaus Width: 3.3175



B0L102S, U19-ch104, adc1

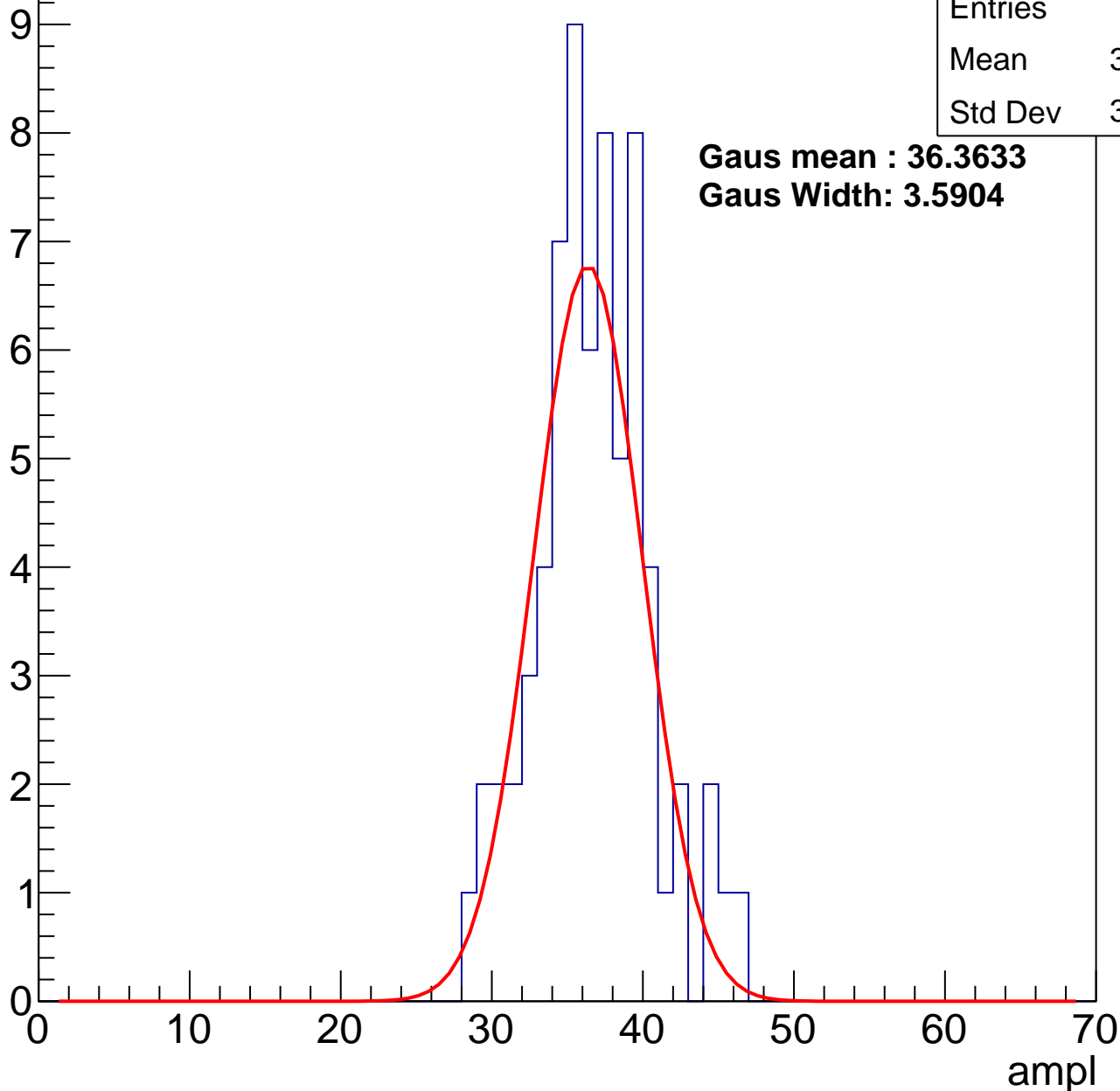
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	36.28
Std Dev	3.776

Gaus mean : 36.3633

Gaus Width: 3.5904



B0L102S, U19-ch104, adc2

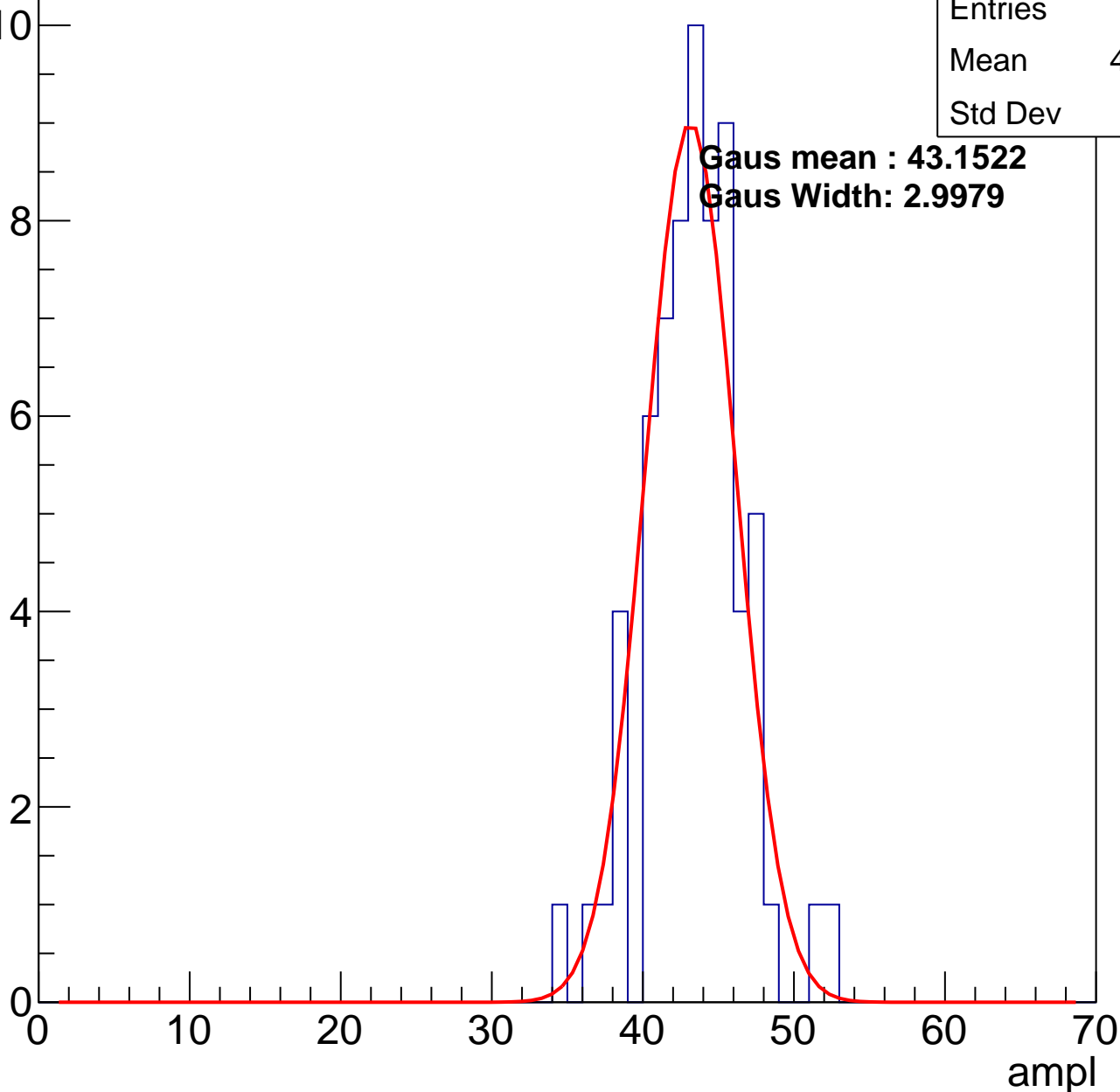
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	42.97
Std Dev	3.2

Gaus mean : 43.1522

Gaus Width: 2.9979

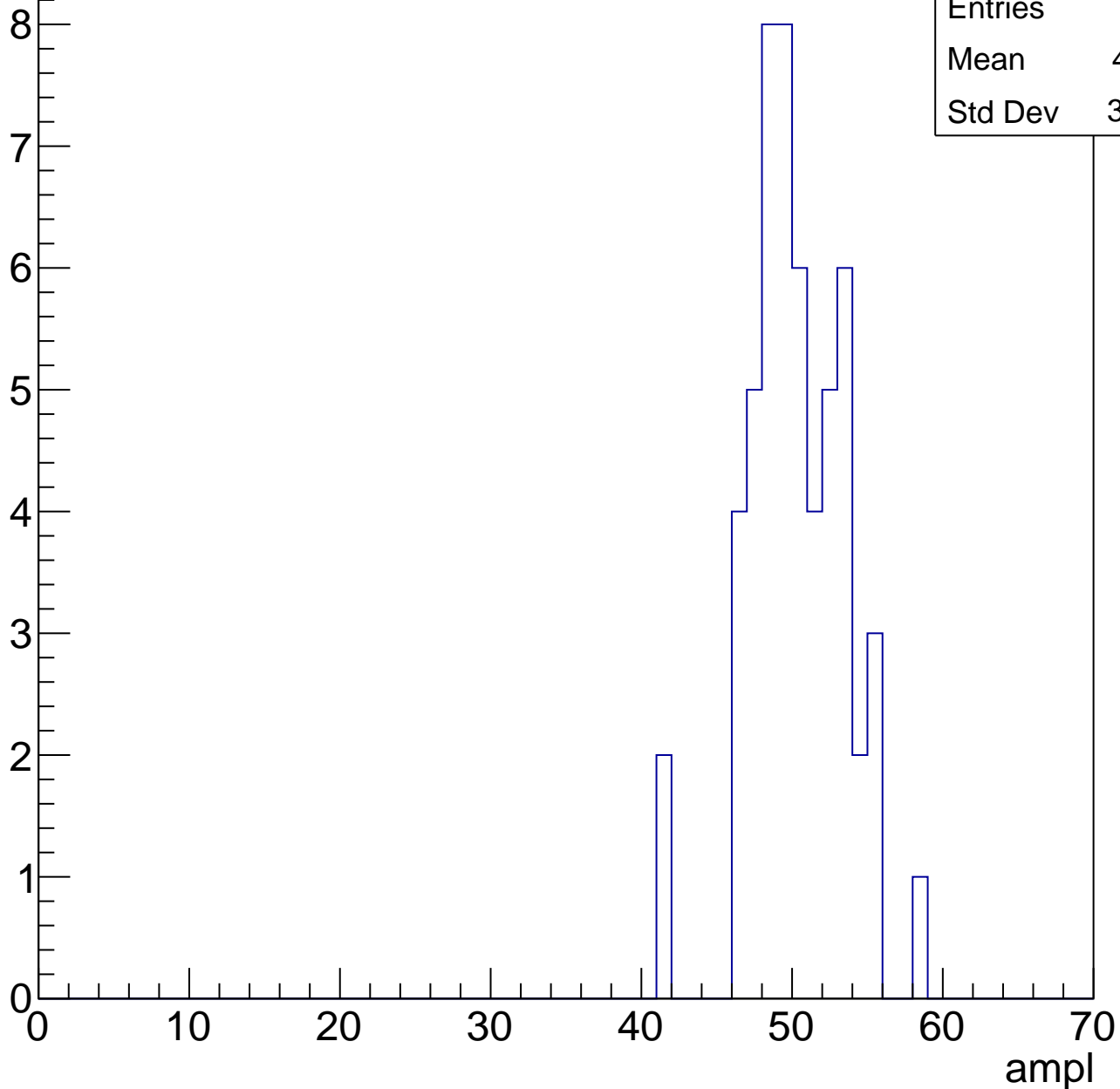


B0L102S, U19-ch104, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	49.81
Std Dev	3.215

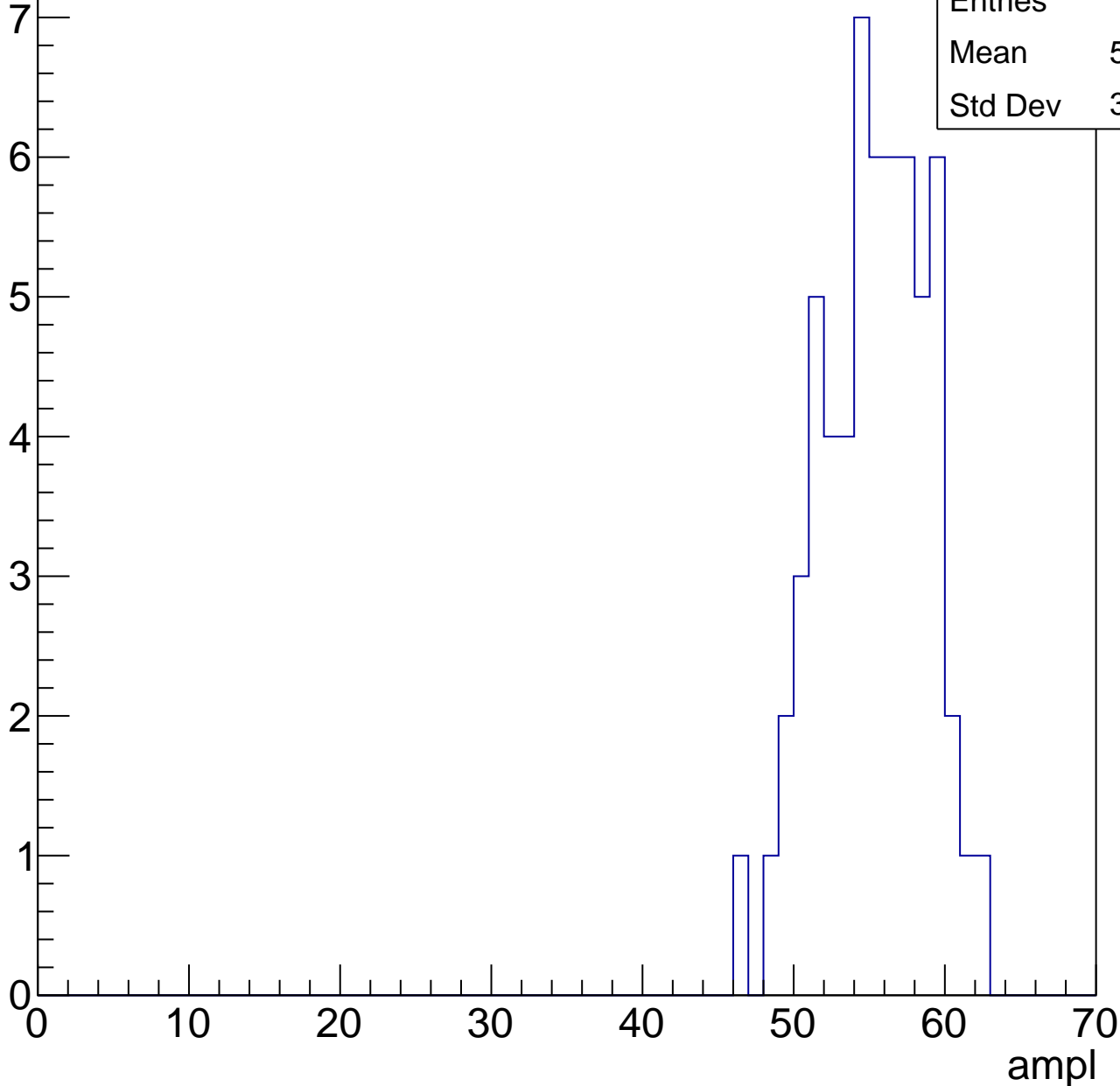


B0L102S, U19-ch104, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	54.83
Std Dev	3.465

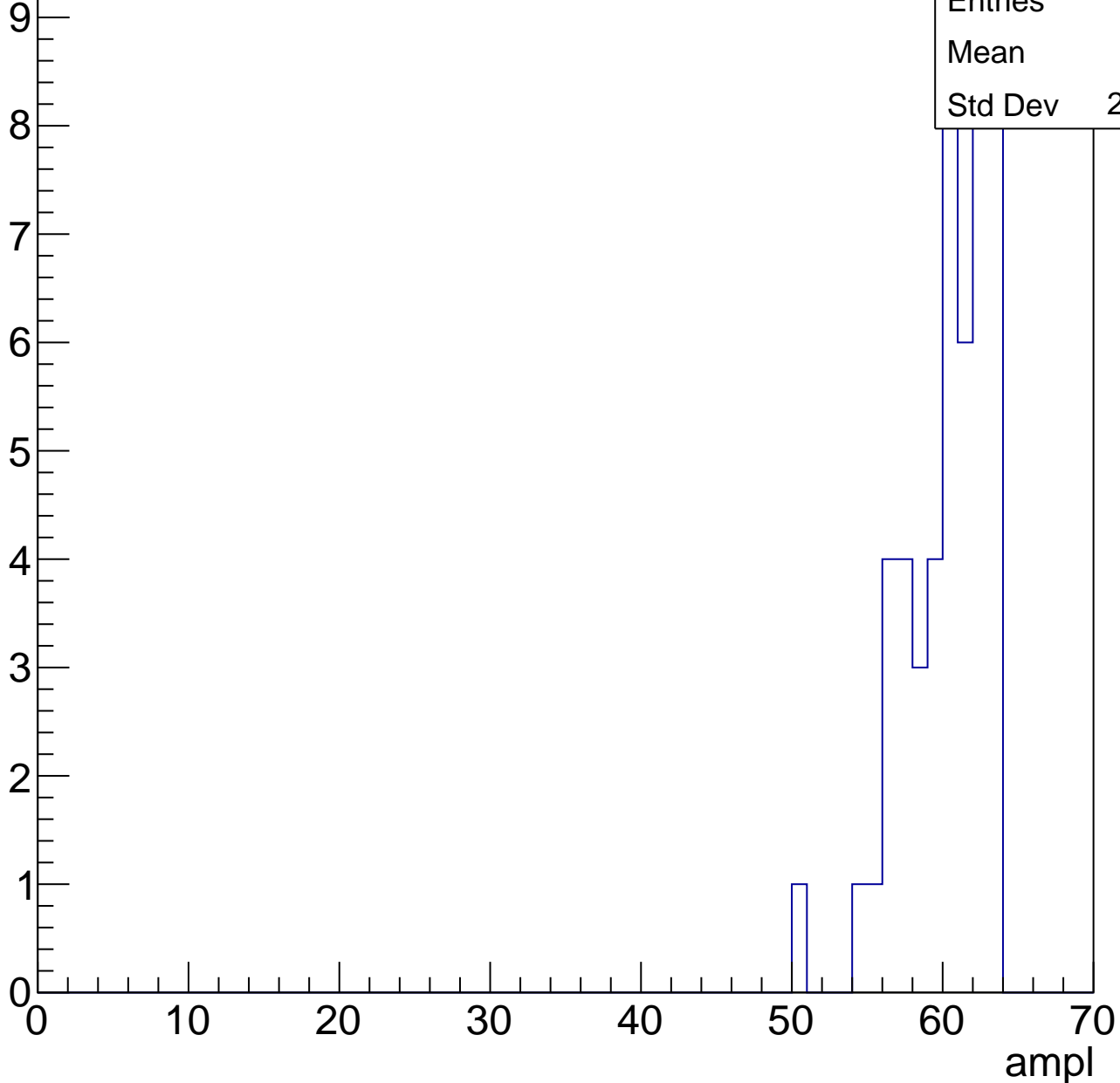


B0L102S, U19-ch104, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

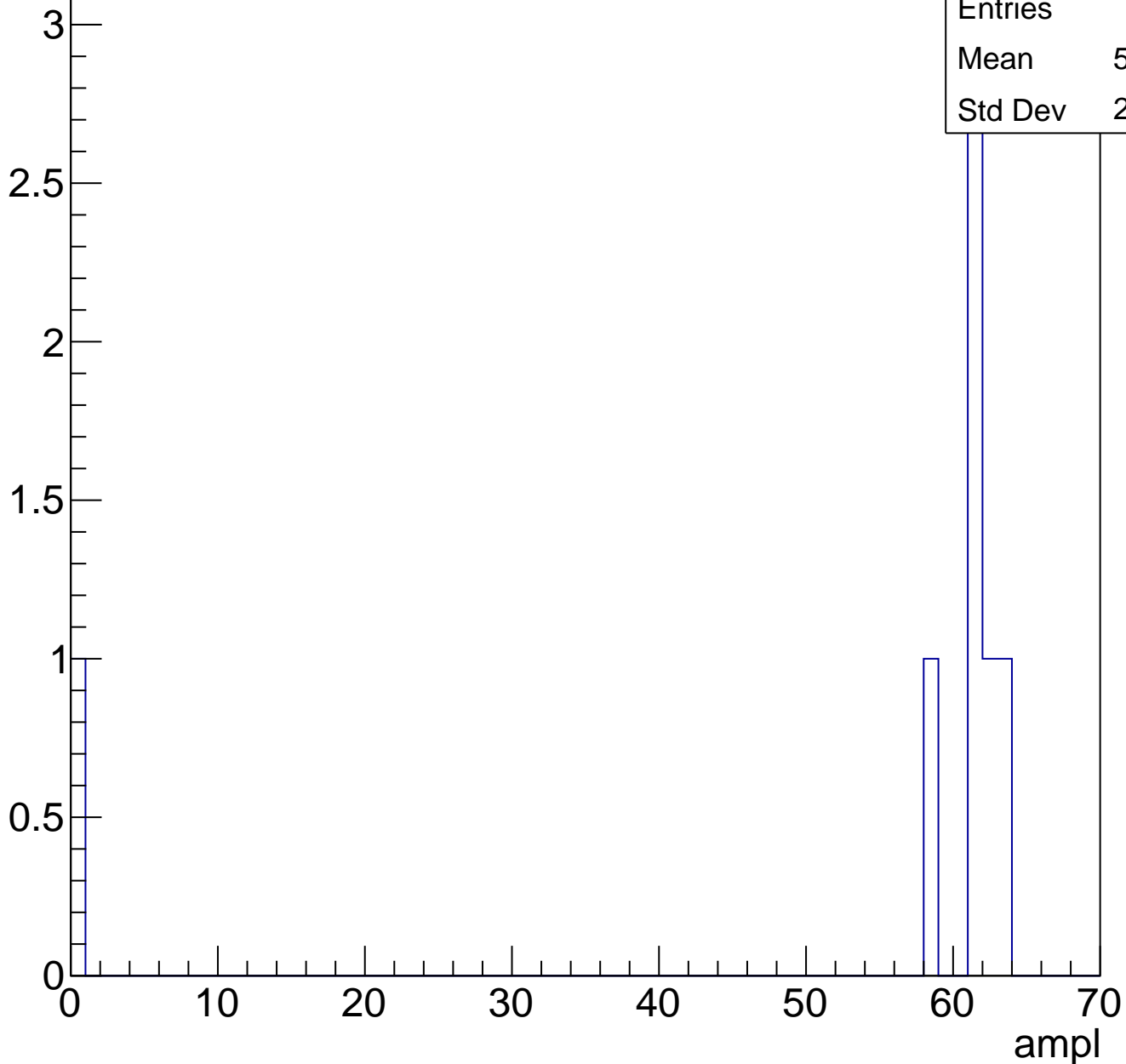
Entries	49
Mean	59.8
Std Dev	2.835



B0L102S, U19-ch104, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch104, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	7
Std Dev	9.899

B0L102S, U19-ch105, adc0

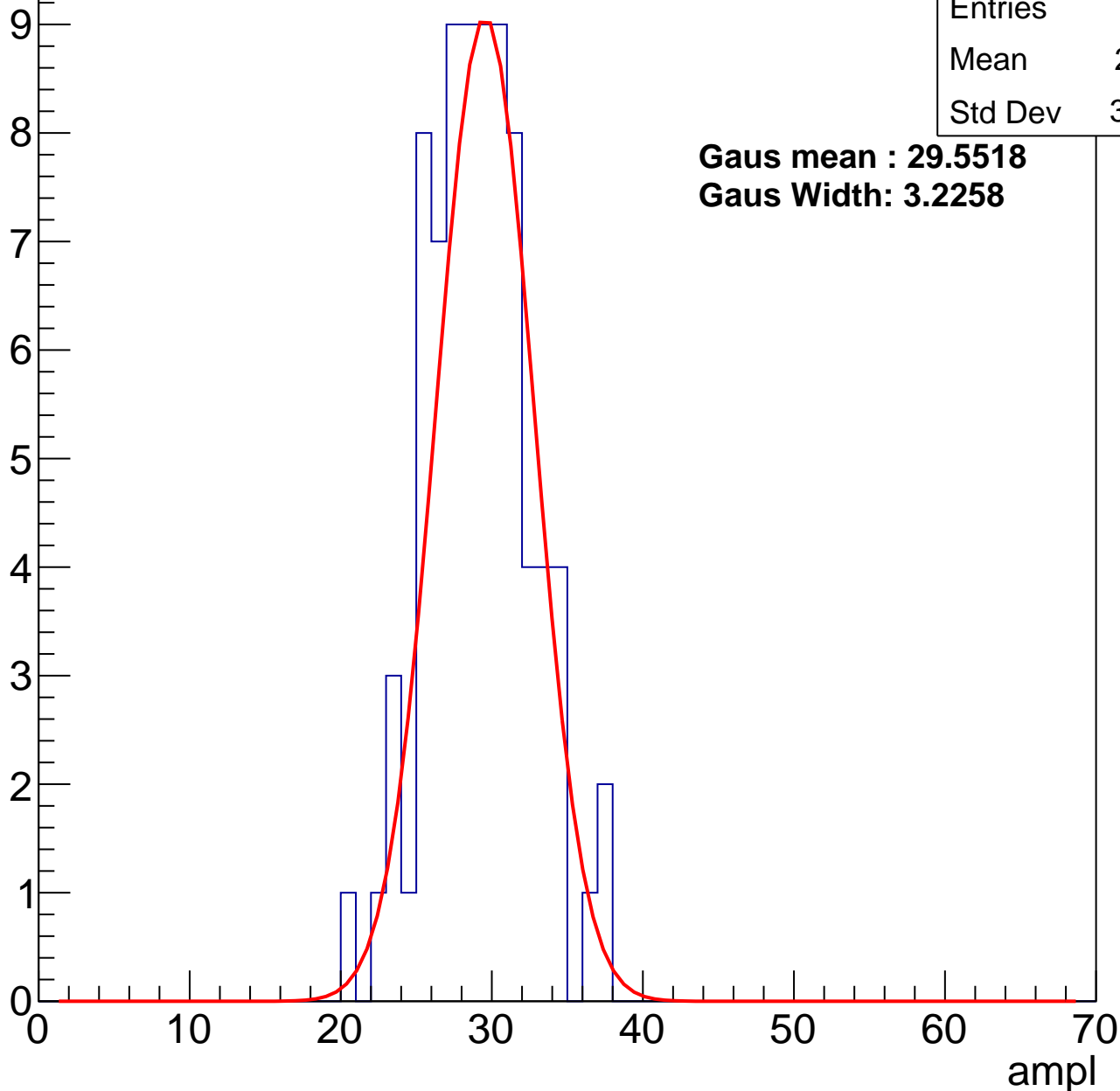
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	28.71
Std Dev	3.373

Gaus mean : 29.5518

Gaus Width: 3.2258



B0L102S, U19-ch105, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	36.61
Std Dev	3.426

Gaus mean : 37.1830

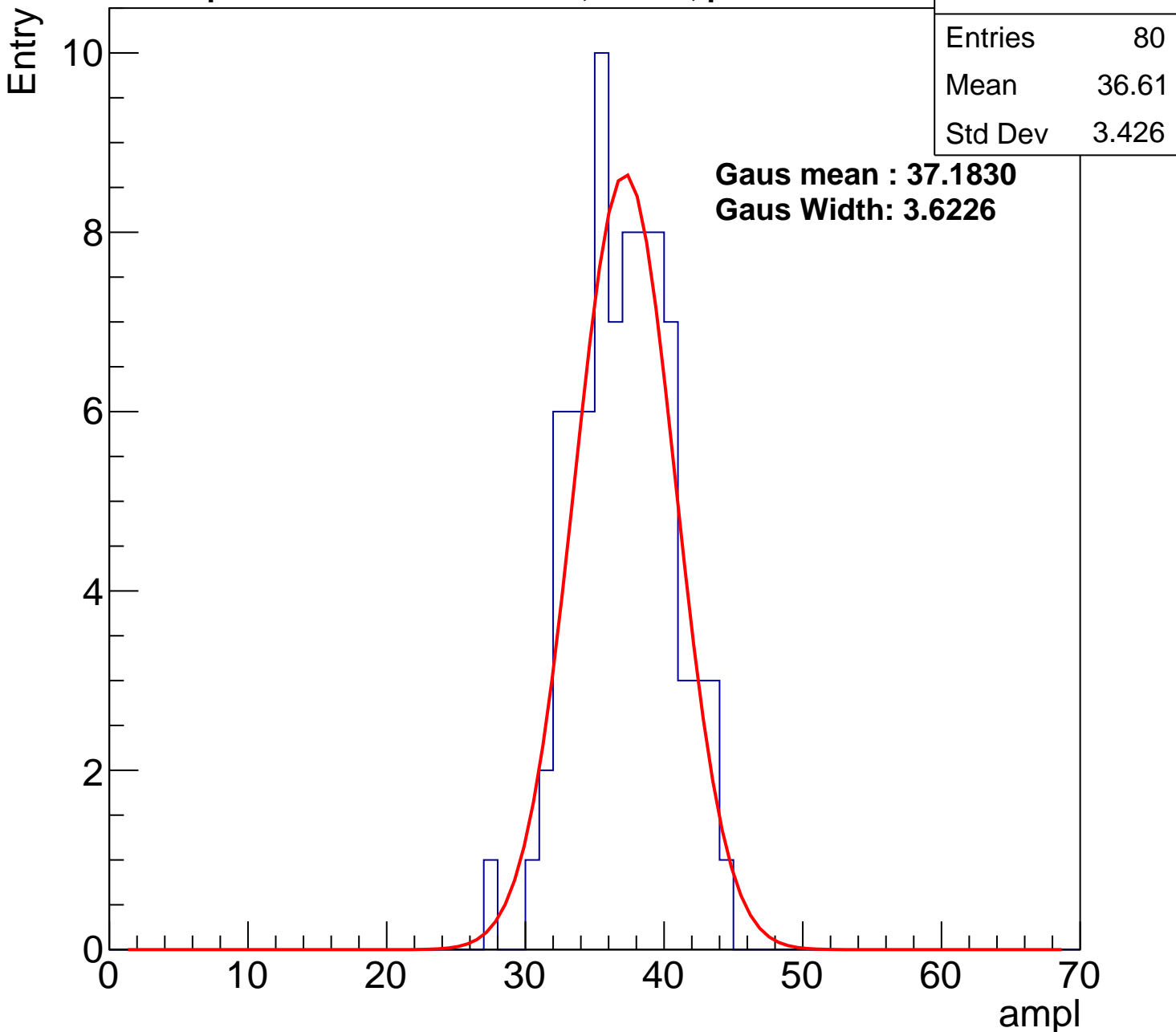
Gaus Width: 3.6226

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch105, adc2

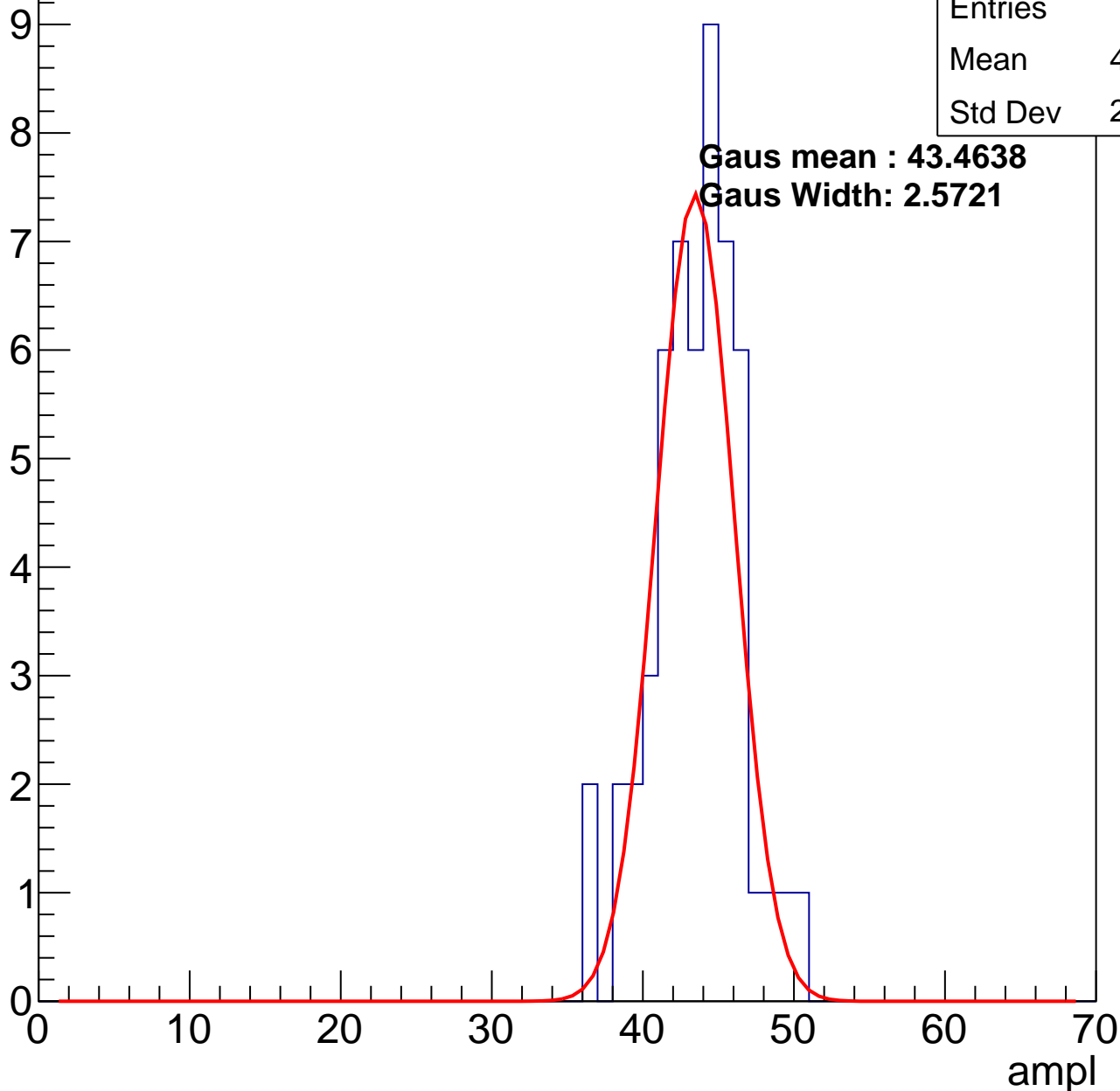
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	43.06
Std Dev	2.902

Gaus mean : 43.4638

Gaus Width: 2.5721

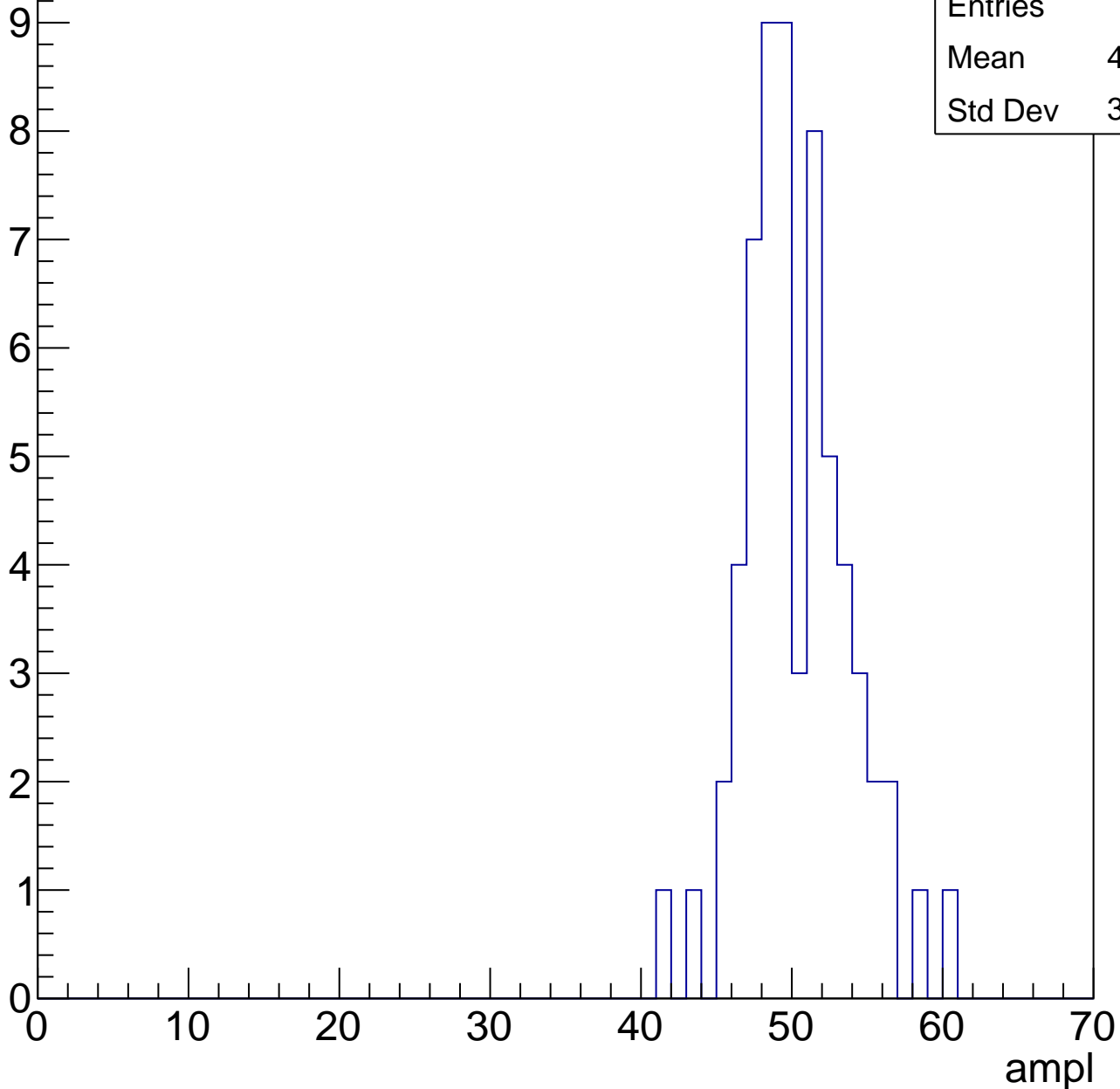


B0L102S, U19-ch105, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	49.87
Std Dev	3.476

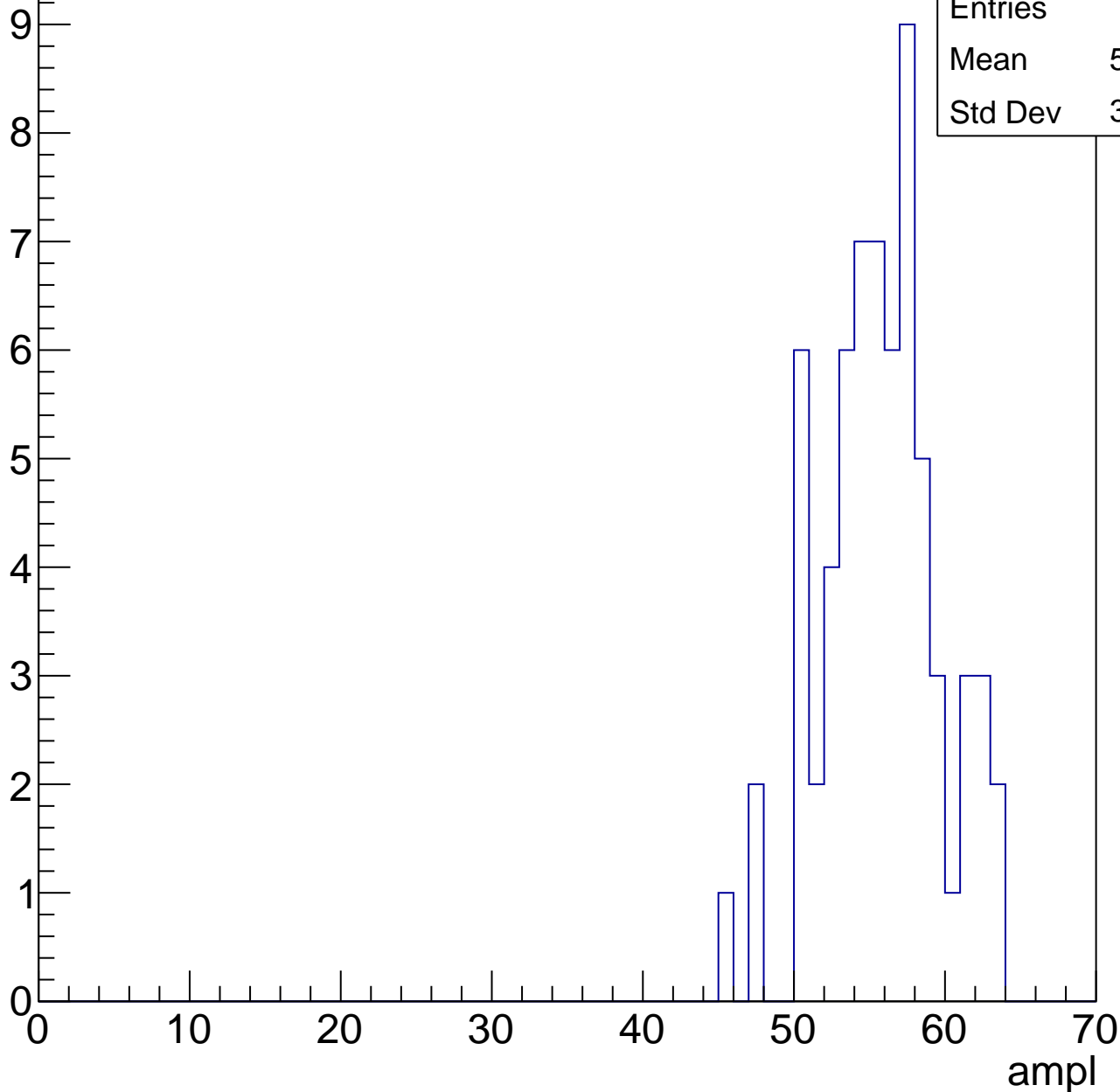


B0L102S, U19-ch105, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

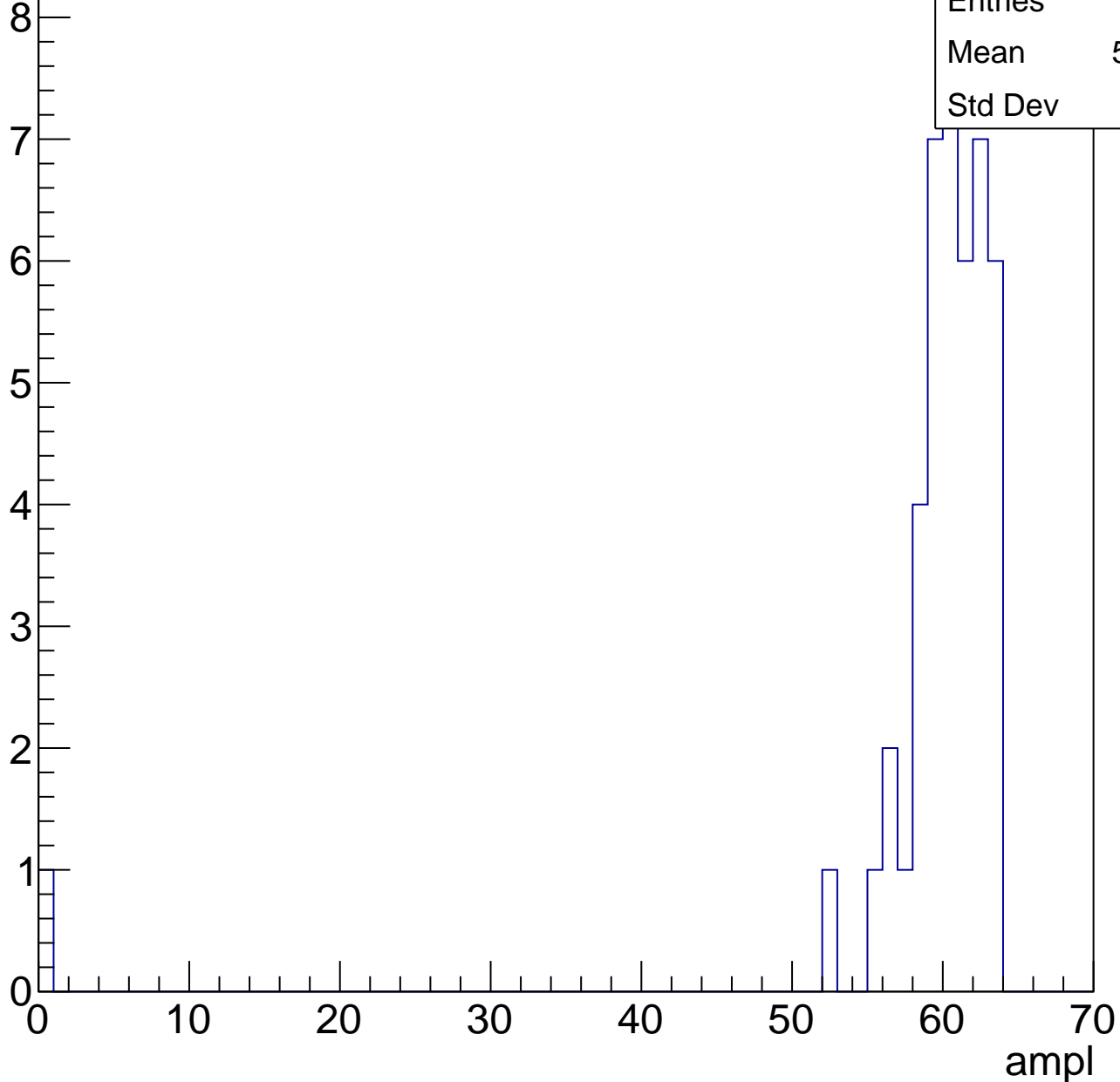
Entries	67
Mean	55.24
Std Dev	3.894



B0L102S, U19-ch105, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch105, adc6

calib_packv5_042523_0143.root, FC#12, port B1

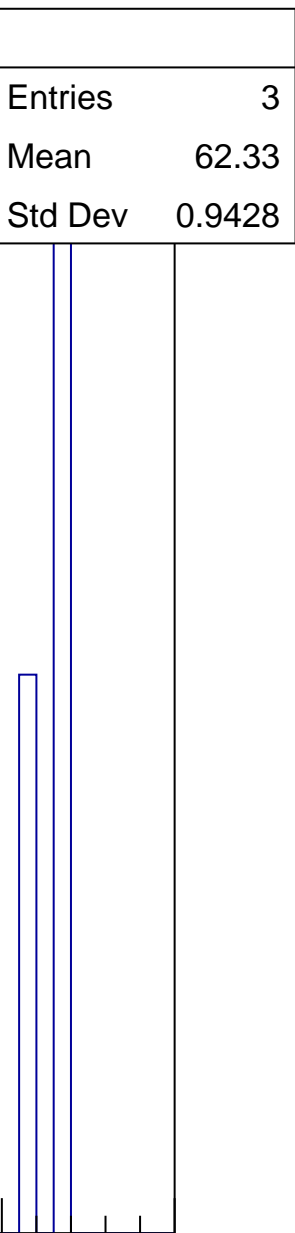
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.33
Std Dev	0.9428

0 10 20 30 40 50 60 70

ampl



B0L102S, U19-ch105, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch106, adc0

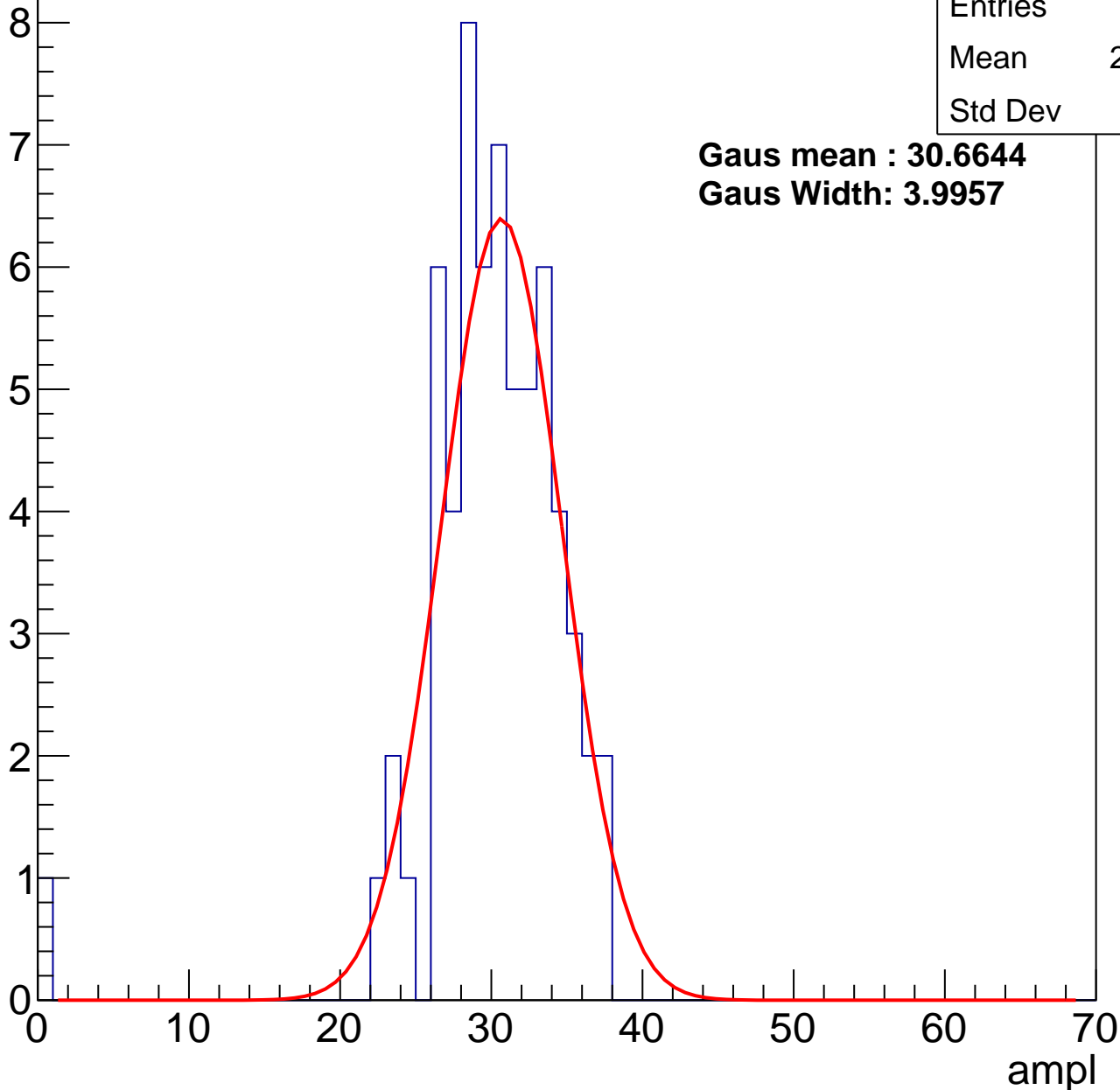
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	29.59
Std Dev	5.11

Gaus mean : 30.6644

Gaus Width: 3.9957



B0L102S, U19-ch106, adc1

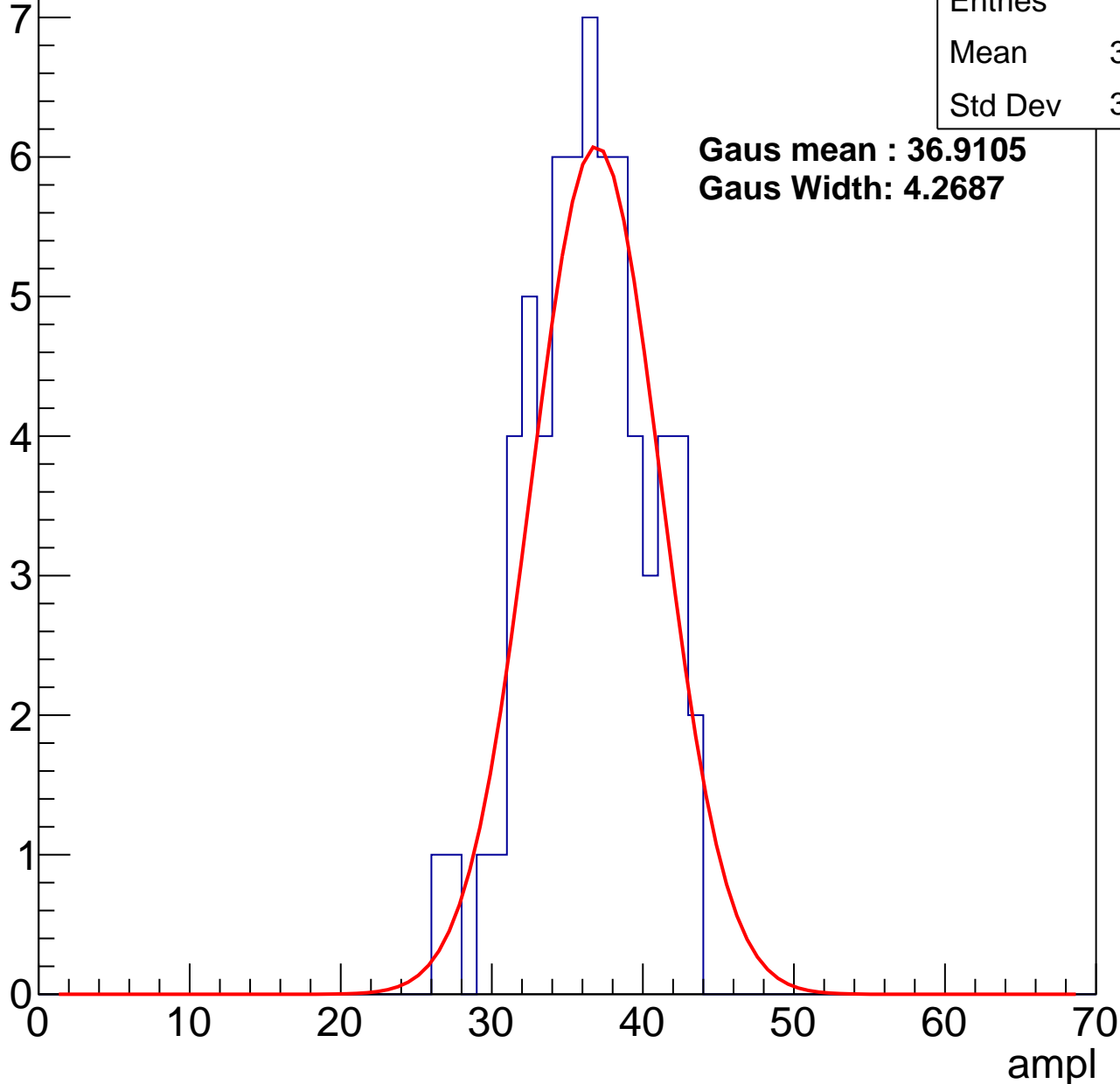
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	35.97
Std Dev	3.859

Gaus mean : 36.9105

Gaus Width: 4.2687



B0L102S, U19-ch106, adc2

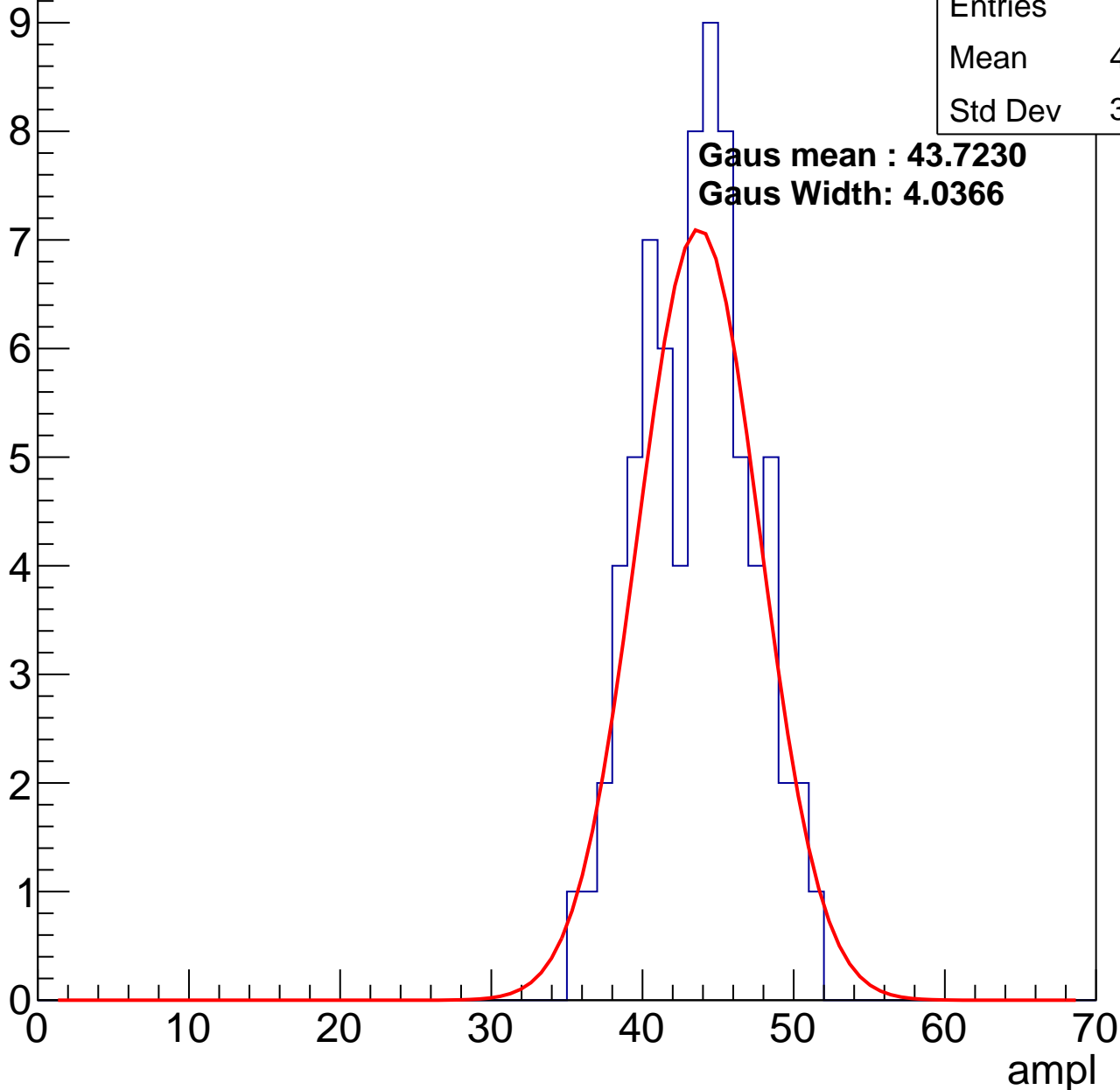
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	43.15
Std Dev	3.608

Gaus mean : 43.7230

Gaus Width: 4.0366

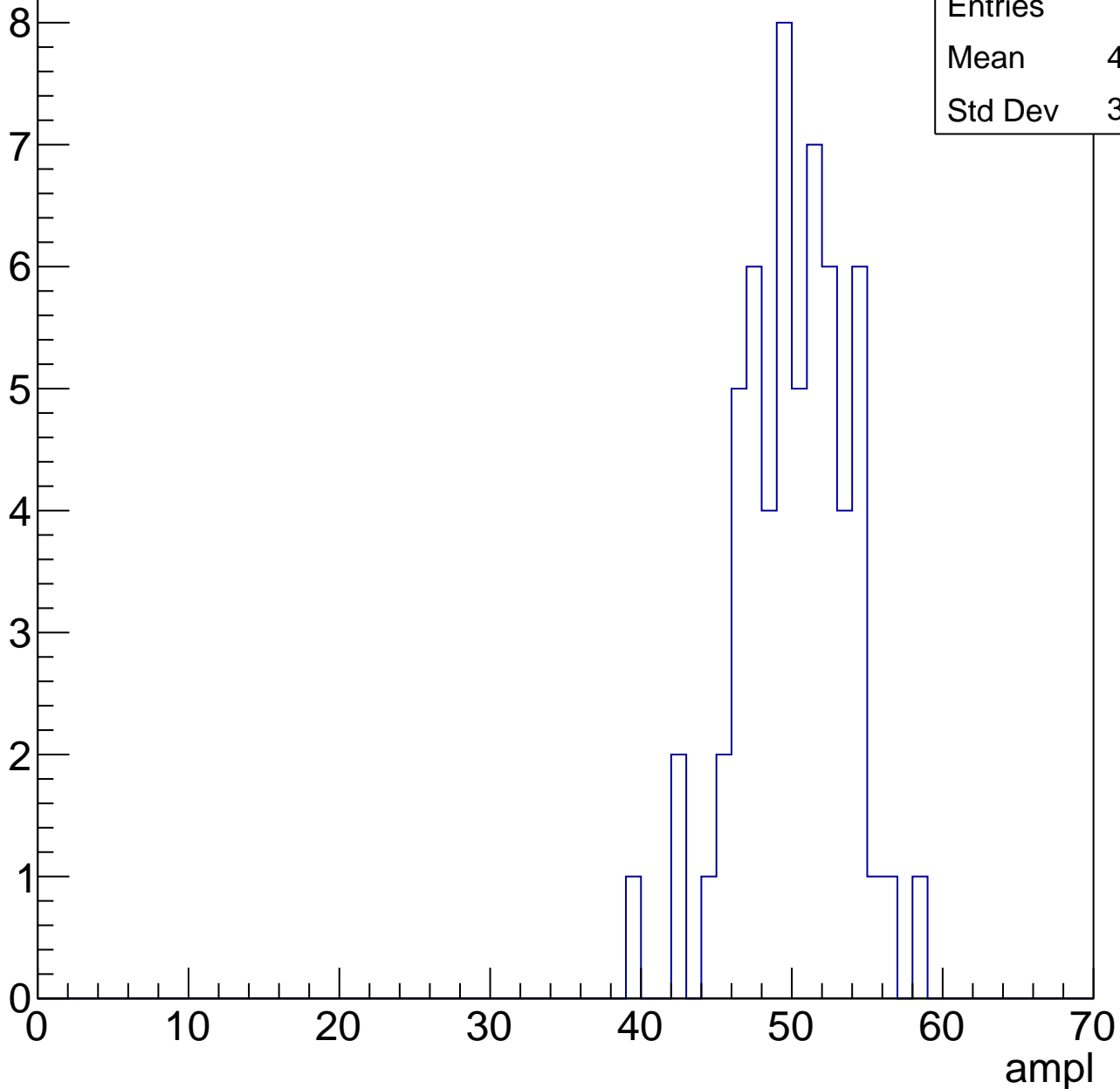


B0L102S, U19-ch106, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	49.62
Std Dev	3.587

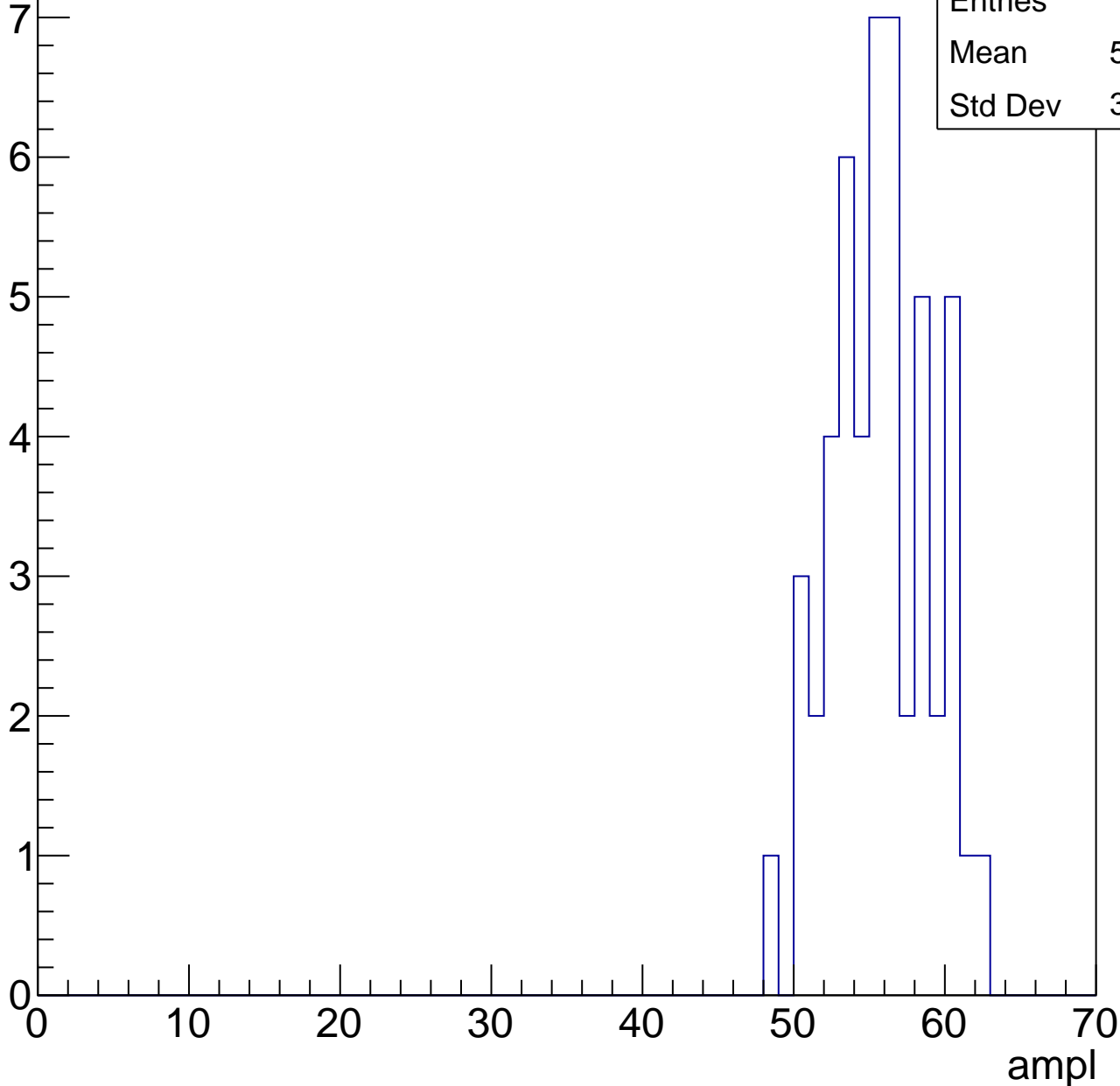


B0L102S, U19-ch106, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	55.28
Std Dev	3.219

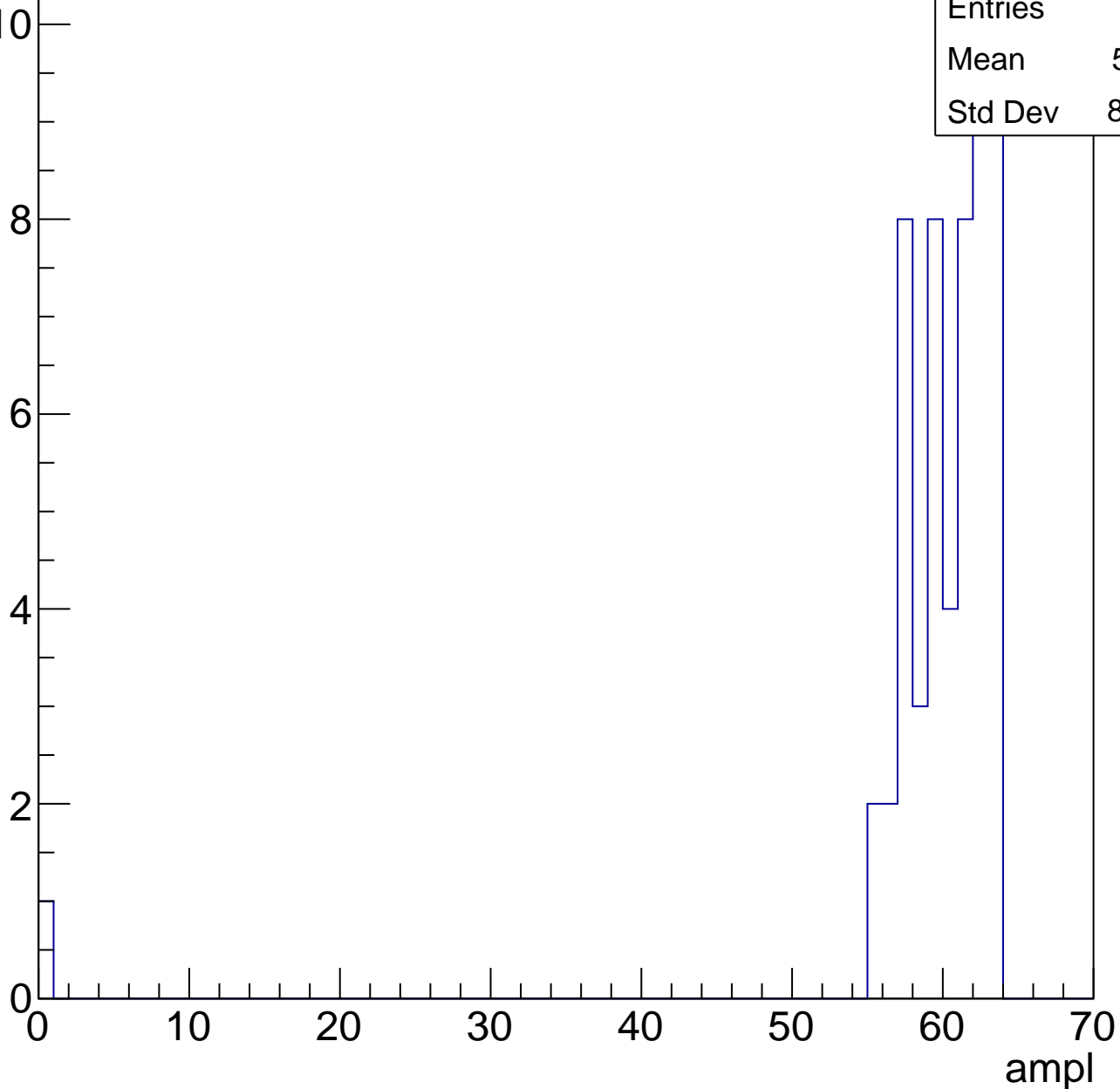


B0L102S, U19-ch106, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	58.91
Std Dev	8.358



B0L102S, U19-ch106, adc6

calib_packv5_042523_0143.root, FC#12, port B1

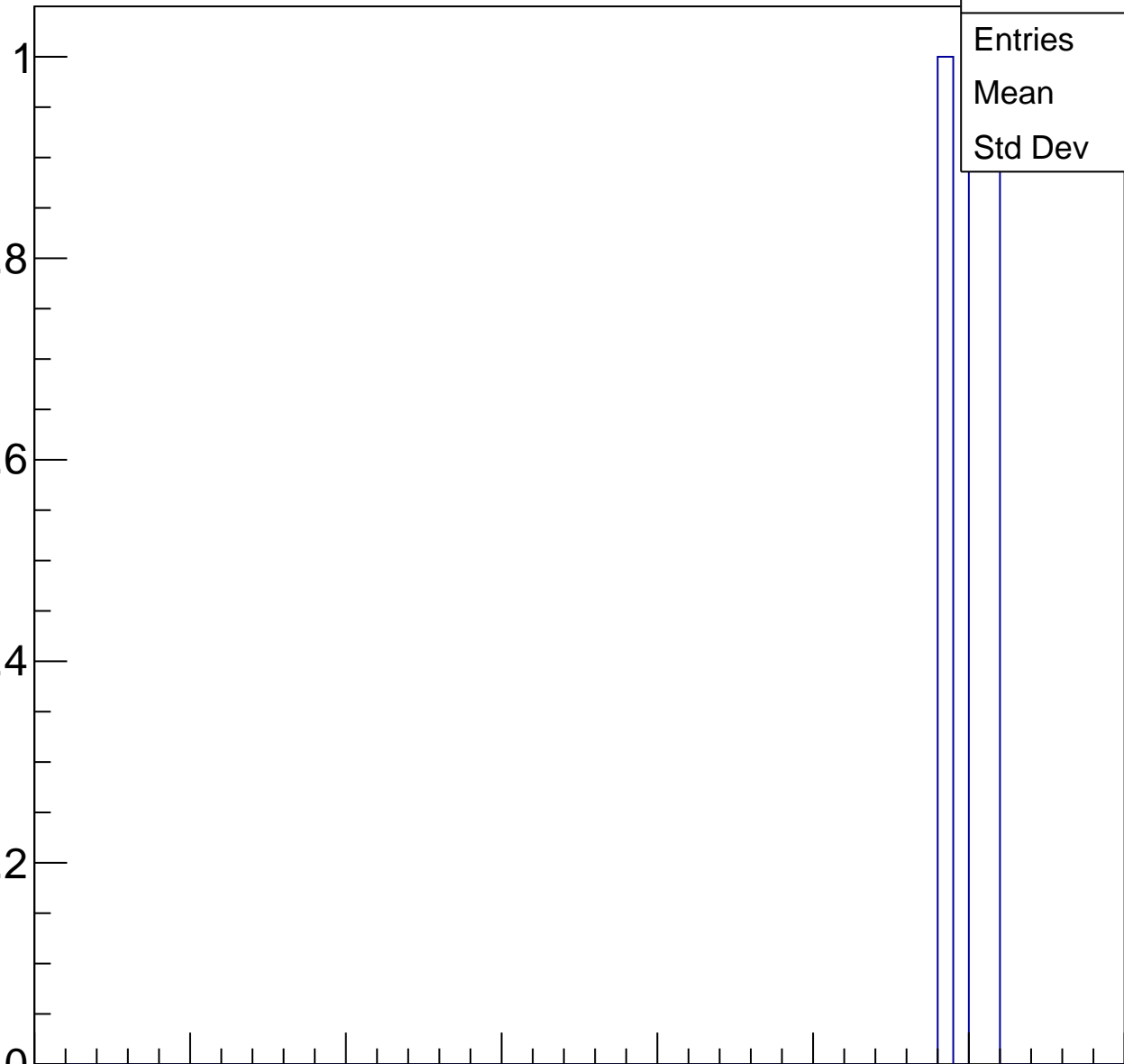
Entry

1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	59.67
Std Dev	1.247

0 10 20 30 40 50 60 70

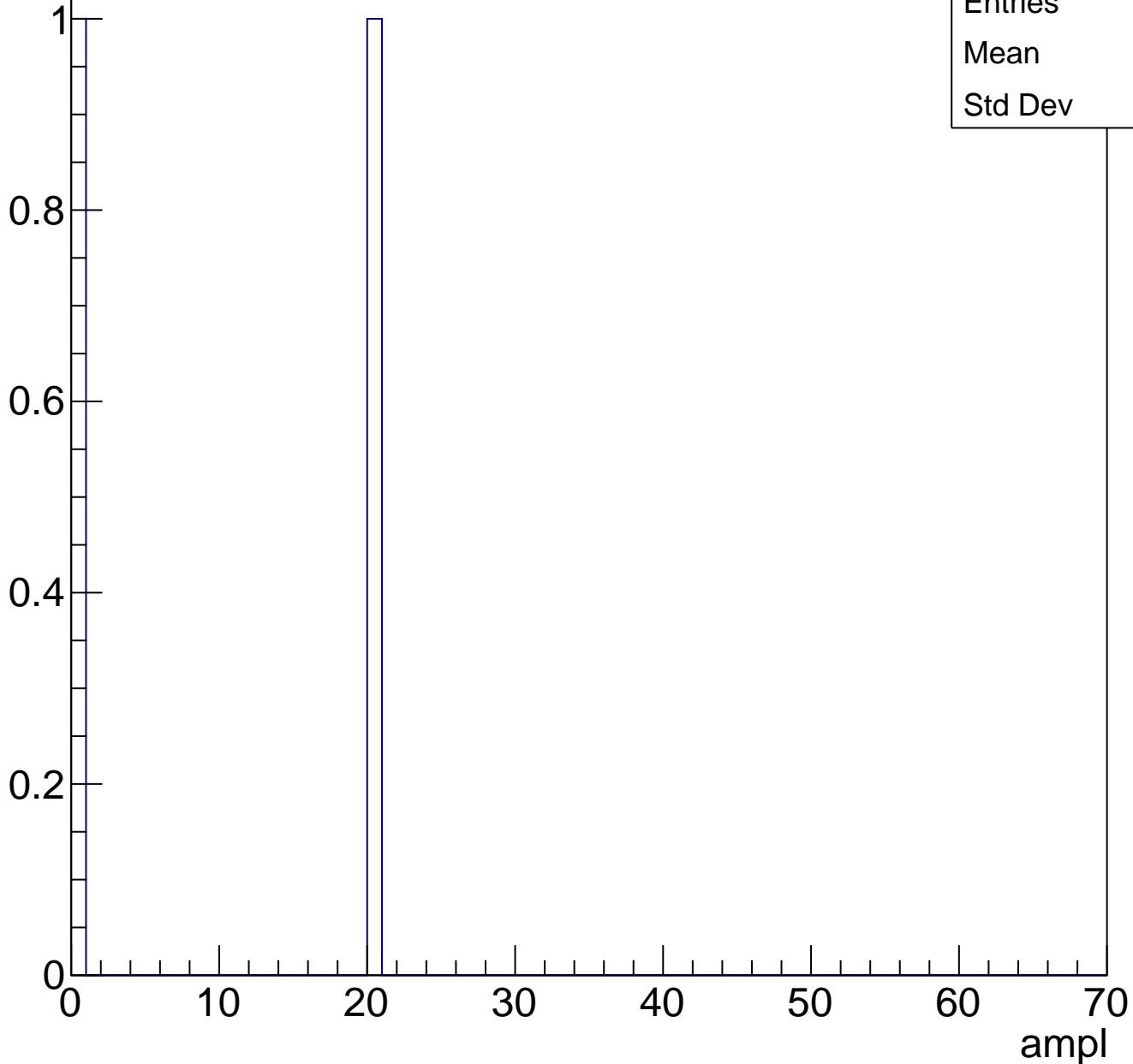
ampl



B0L102S, U19-ch106, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch107, adc0

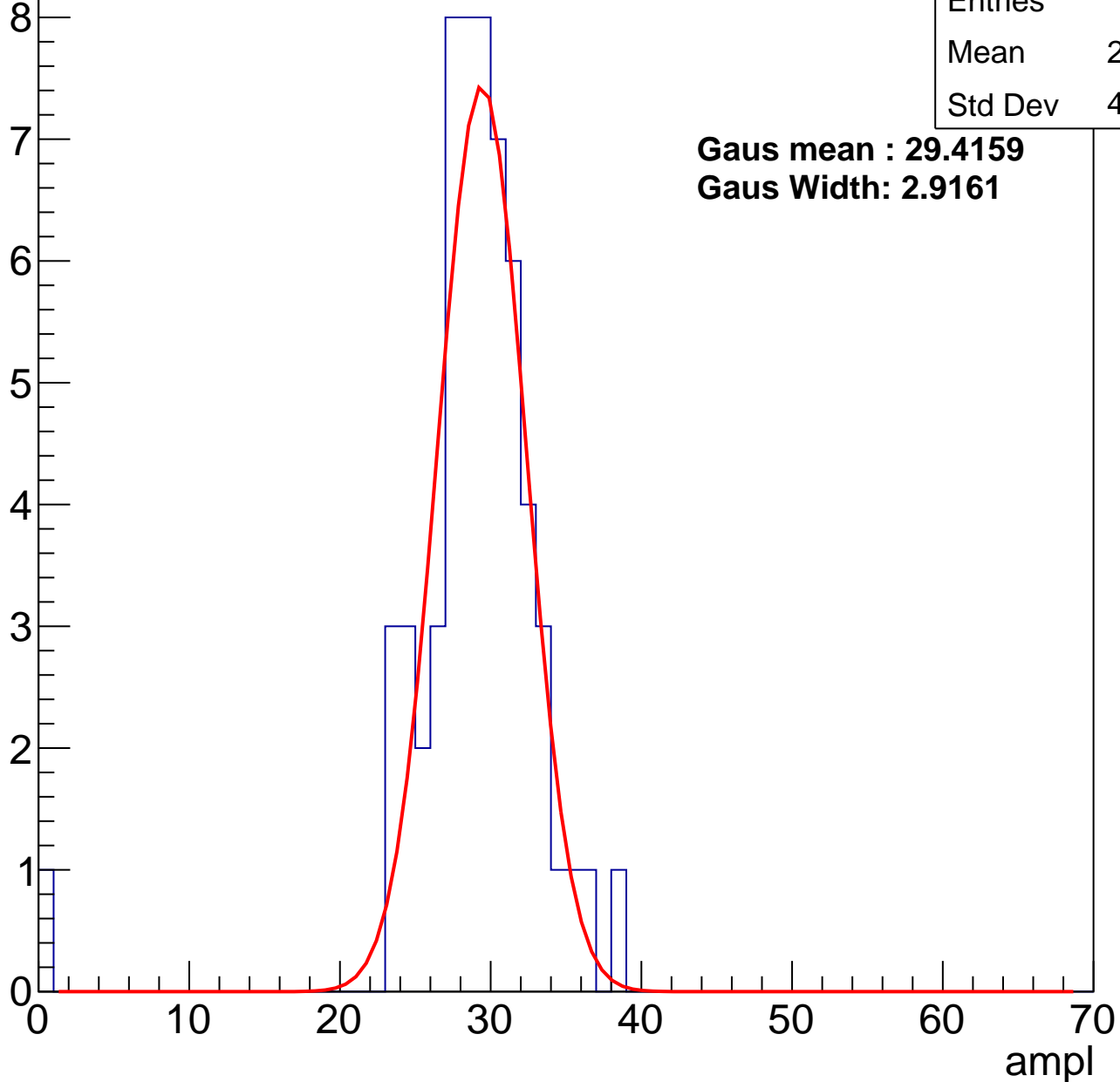
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	28.45
Std Dev	4.849

Gaus mean : 29.4159

Gaus Width: 2.9161



B0L102S, U19-ch107, adc1

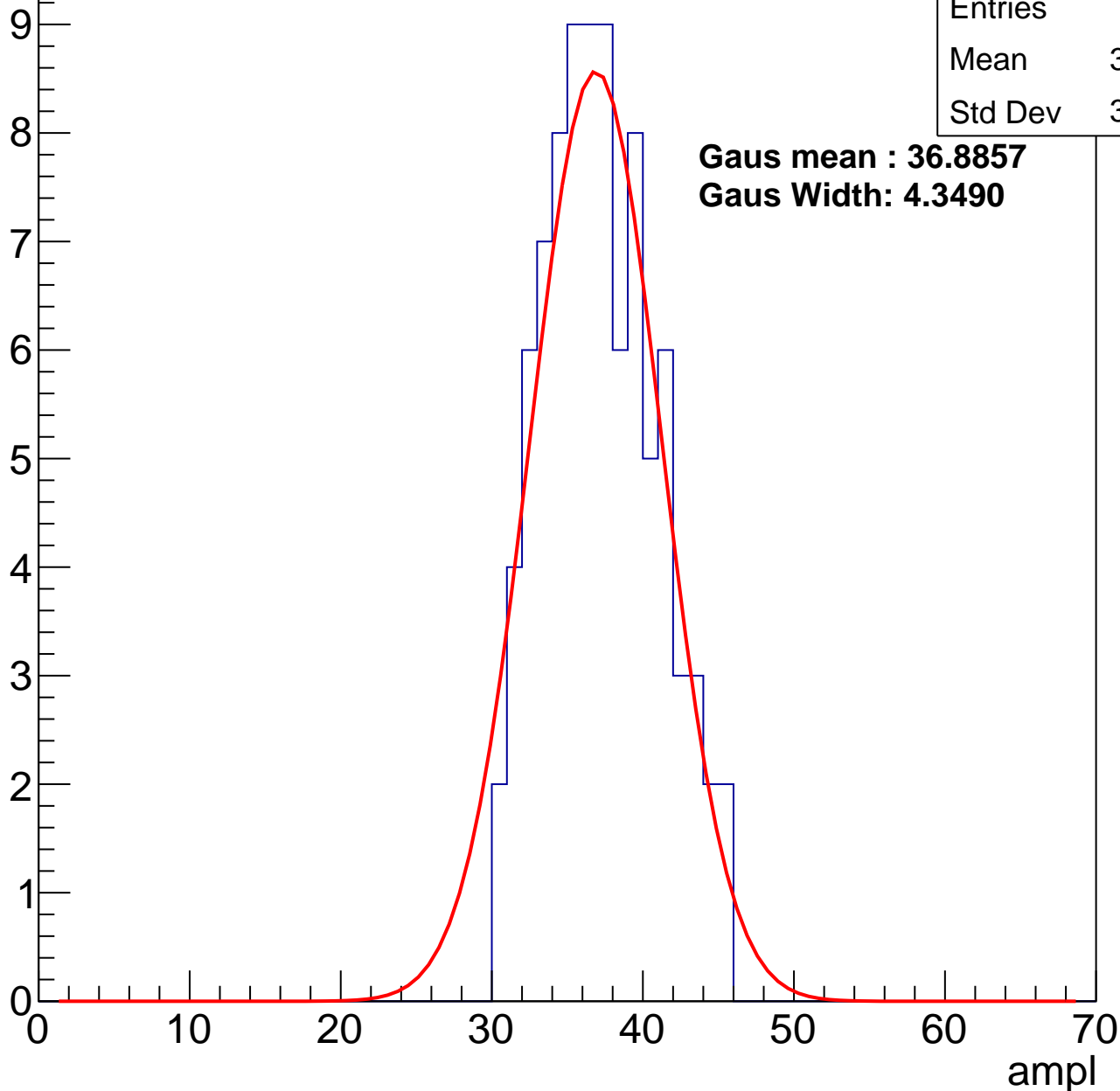
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	89
Mean	36.74
Std Dev	3.677

Gaus mean : 36.8857

Gaus Width: 4.3490



B0L102S, U19-ch107, adc2

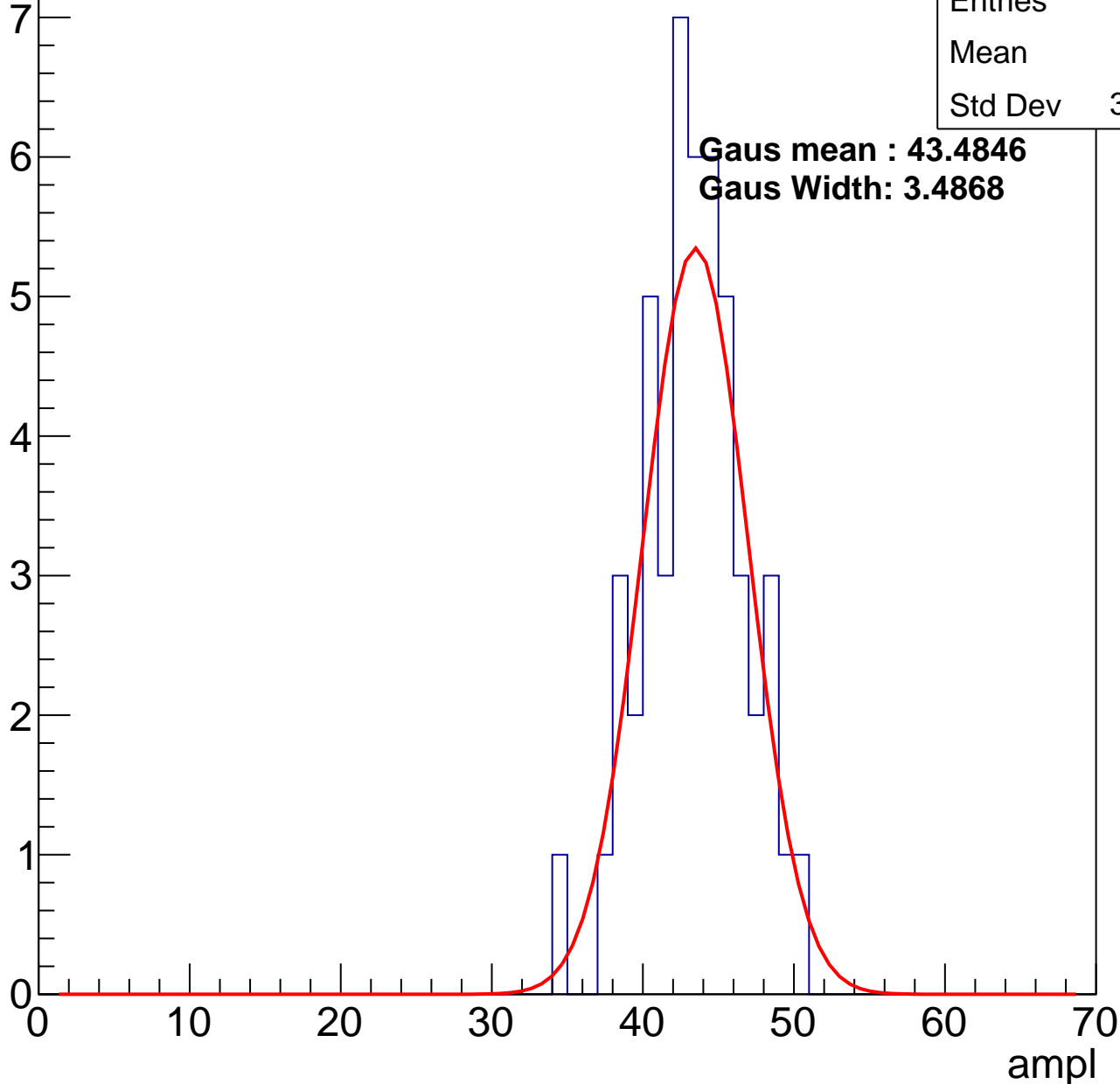
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	42.9
Std Dev	3.297

Gaus mean : 43.4846

Gaus Width: 3.4868

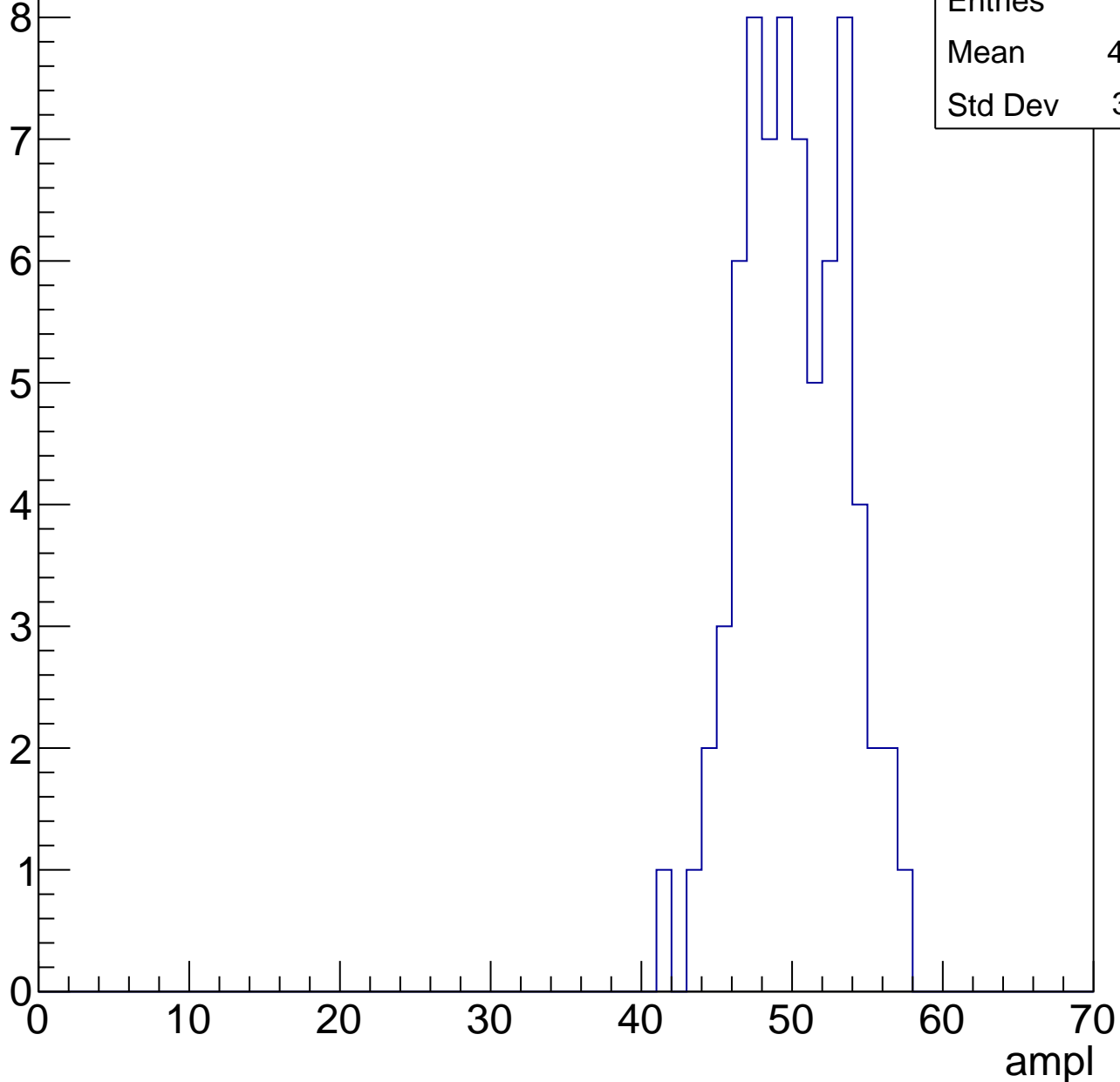


B0L102S, U19-ch107, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	49.62
Std Dev	3.371

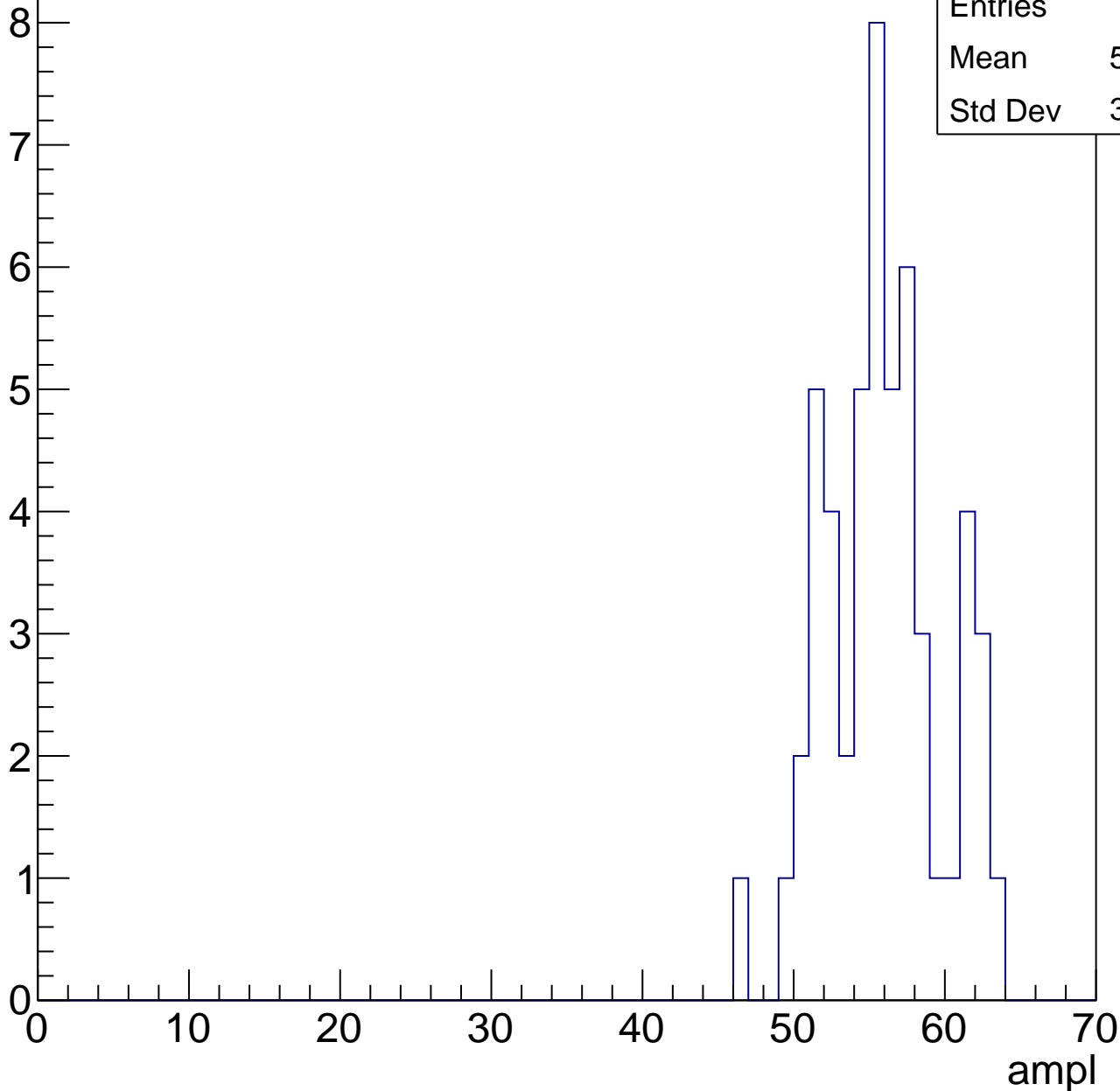


B0L102S, U19-ch107, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	55.42
Std Dev	3.769

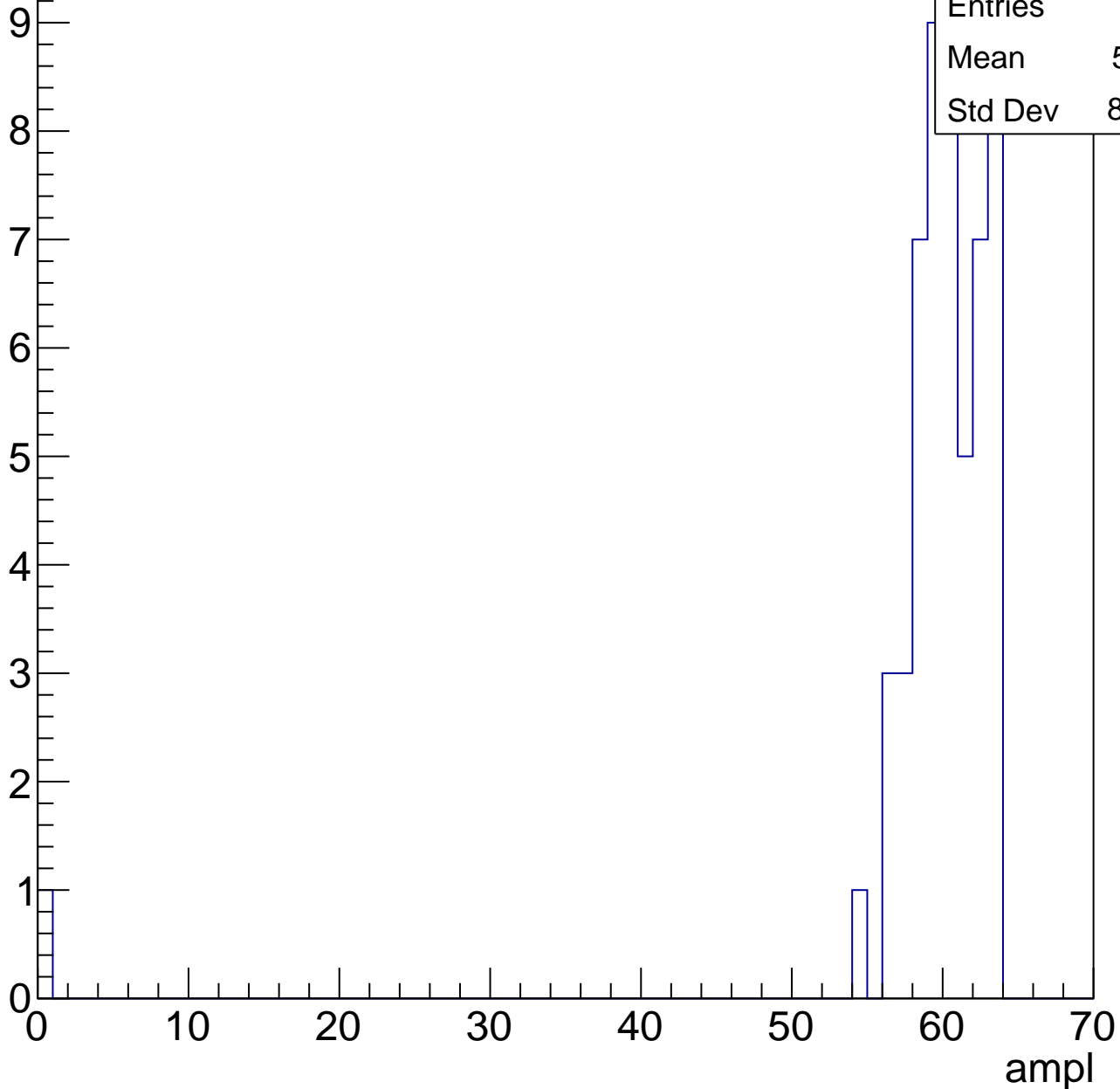


B0L102S, U19-ch107, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	58.81
Std Dev	8.373



B0L102S, U19-ch107, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch107, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch108, adc0

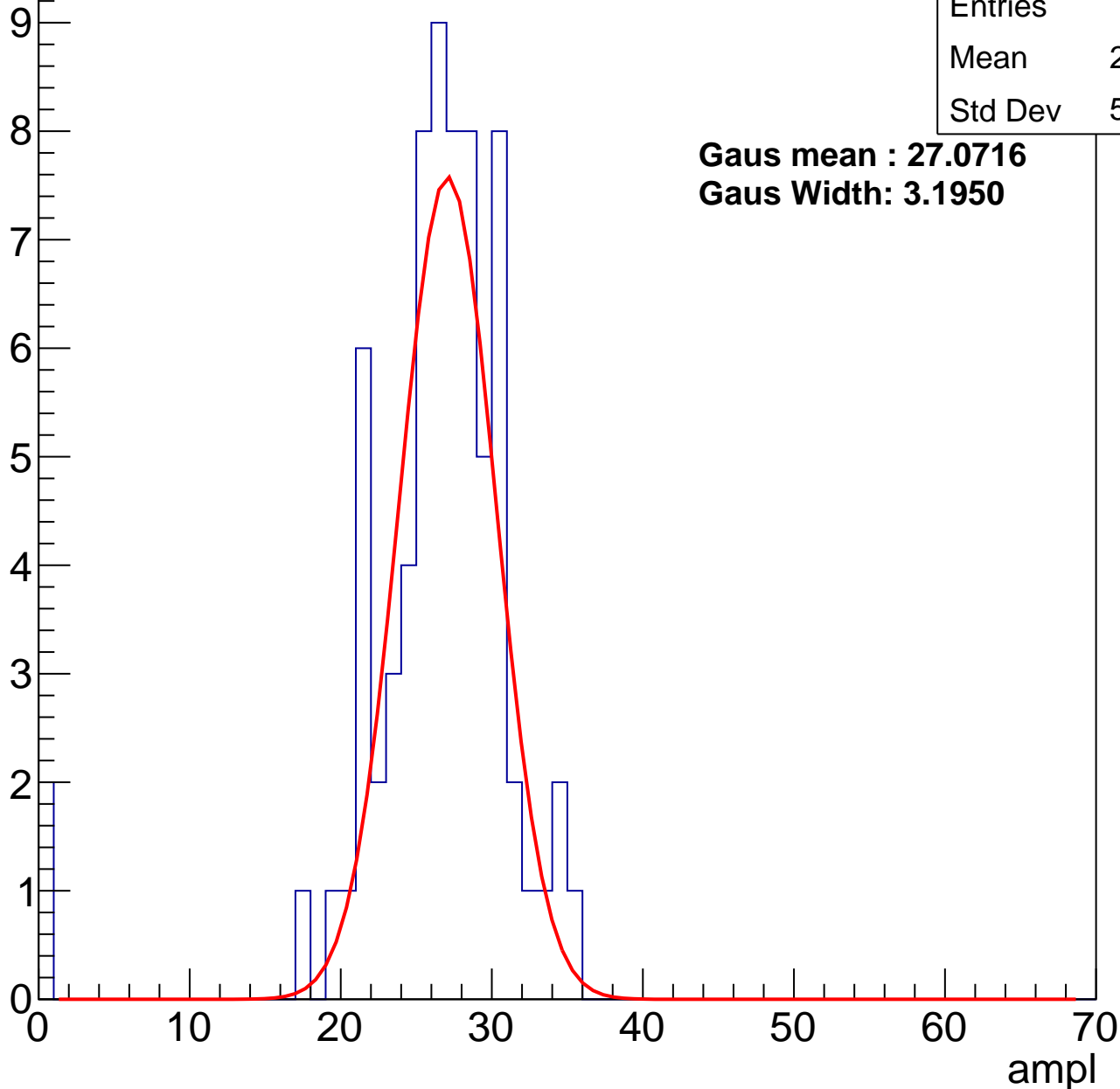
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	25.75
Std Dev	5.617

Gaus mean : 27.0716

Gaus Width: 3.1950



B0L102S, U19-ch108, adc1

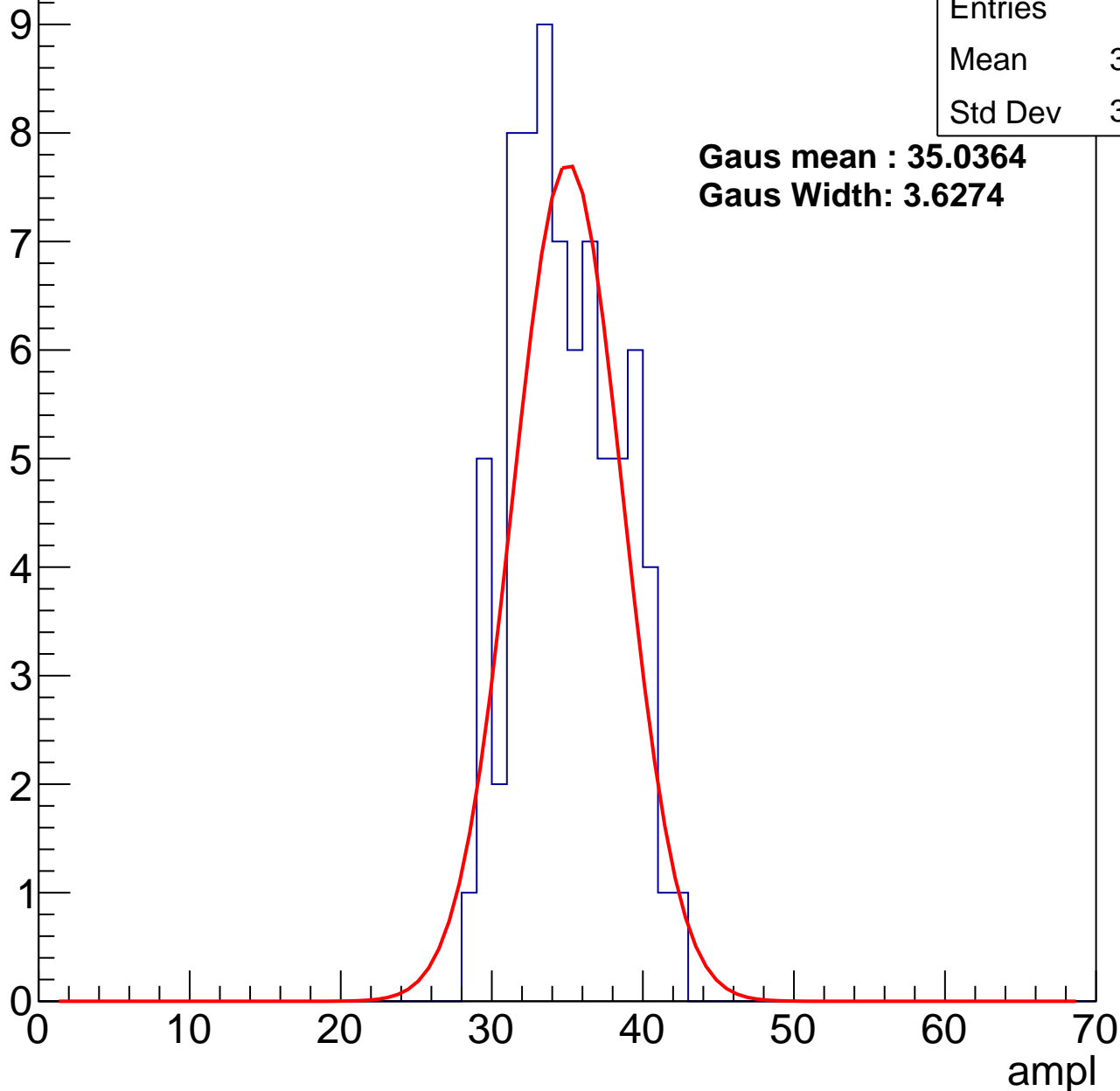
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	34.48
Std Dev	3.376

Gaus mean : 35.0364

Gaus Width: 3.6274



B0L102S, U19-ch108, adc2

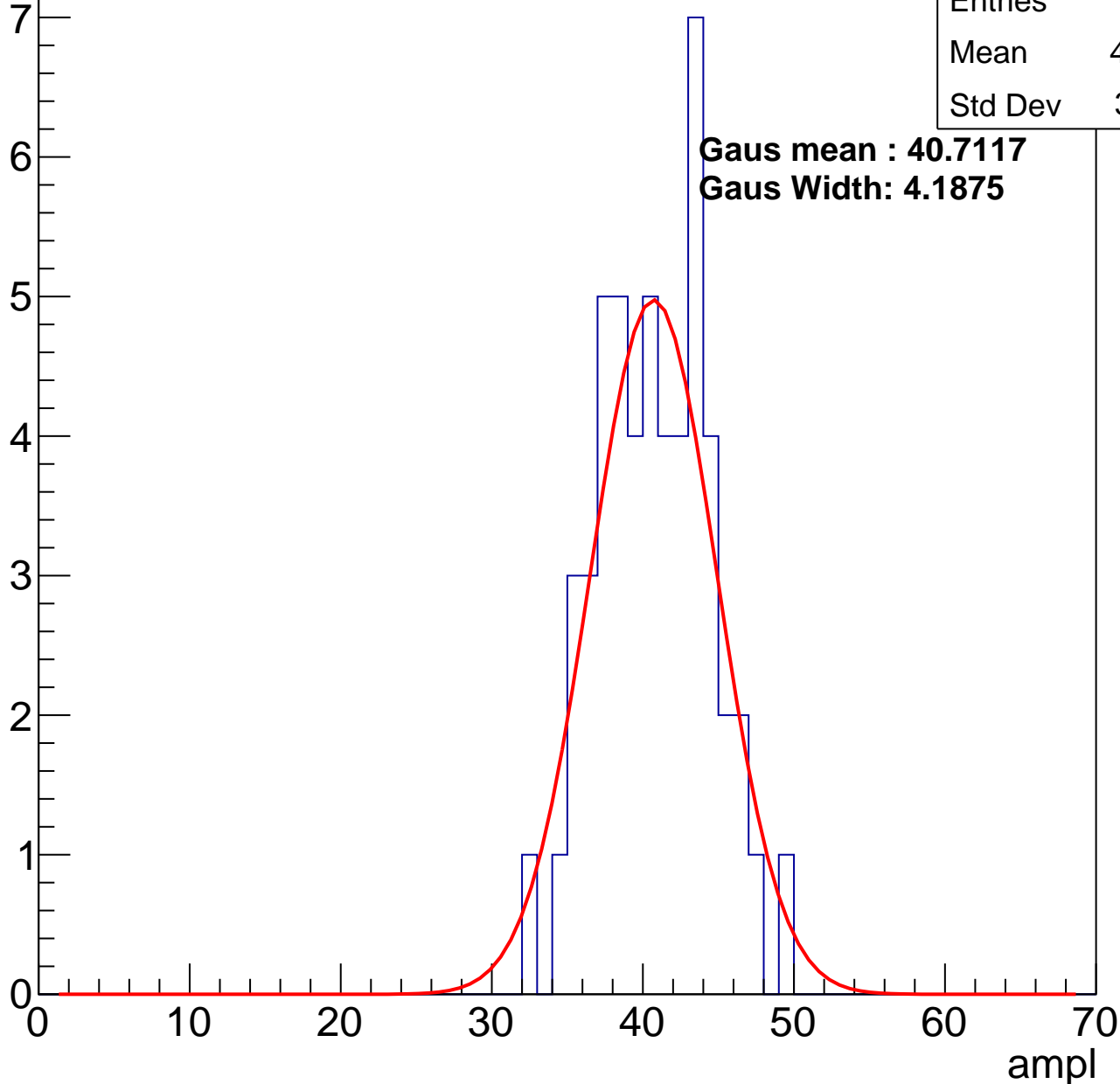
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	40.33
Std Dev	3.631

Gaus mean : 40.7117

Gaus Width: 4.1875



B0L102S, U19-ch108, adc3

calib_packv5_042523_0143.root, FC#12, port B1

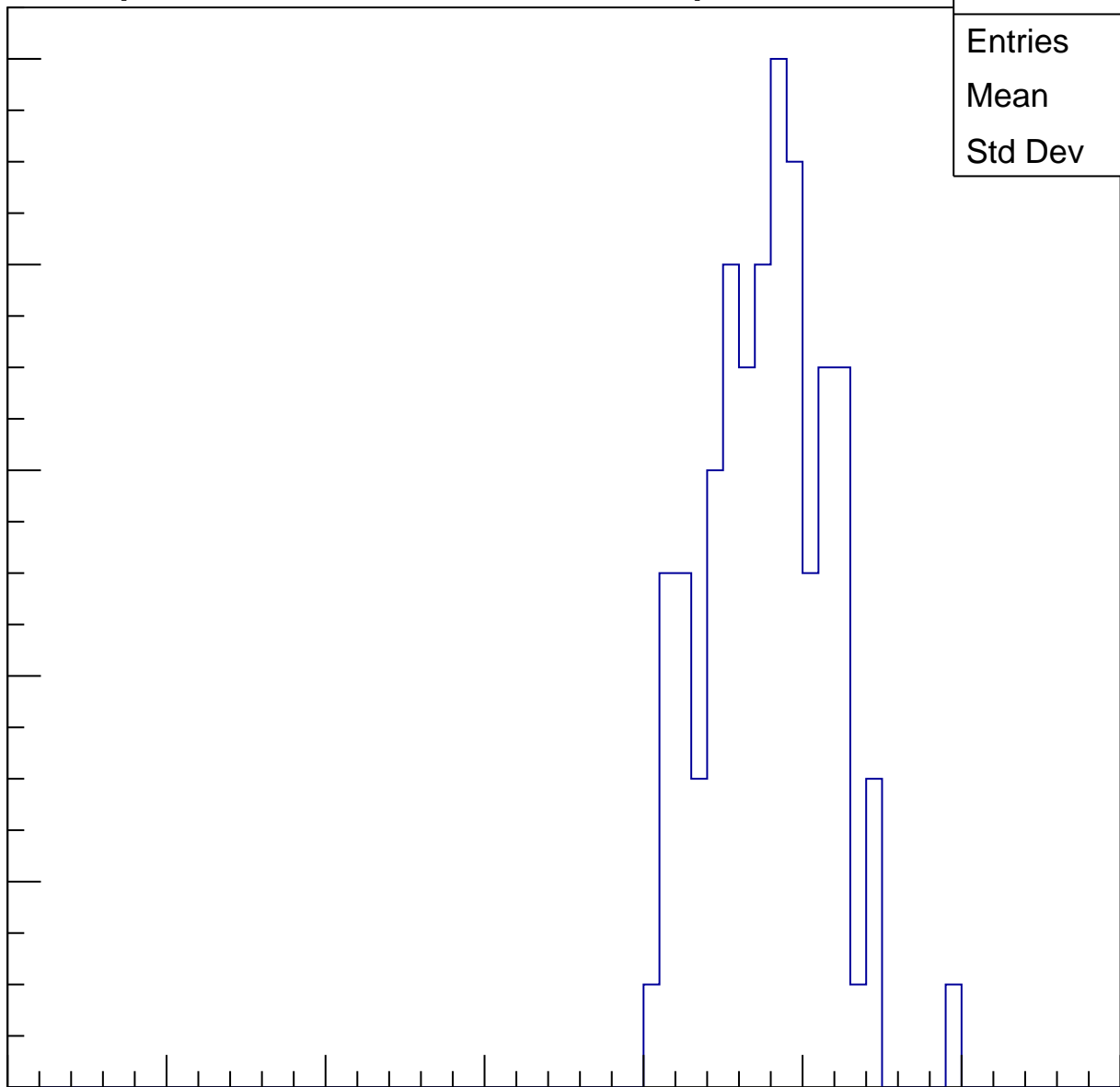
Entries	86
Mean	47.35
Std Dev	3.719

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

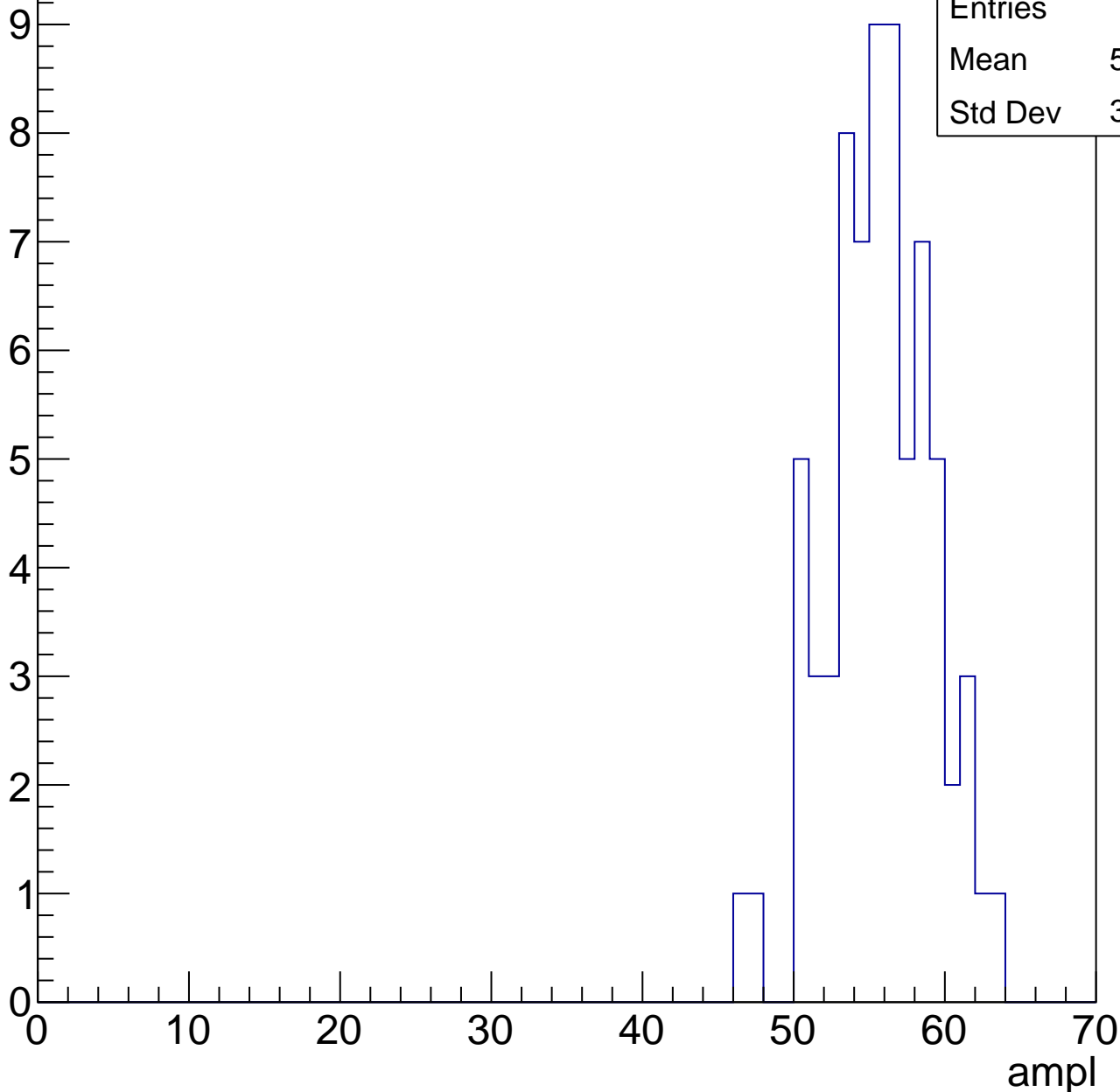


B0L102S, U19-ch108, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	55.24
Std Dev	3.429

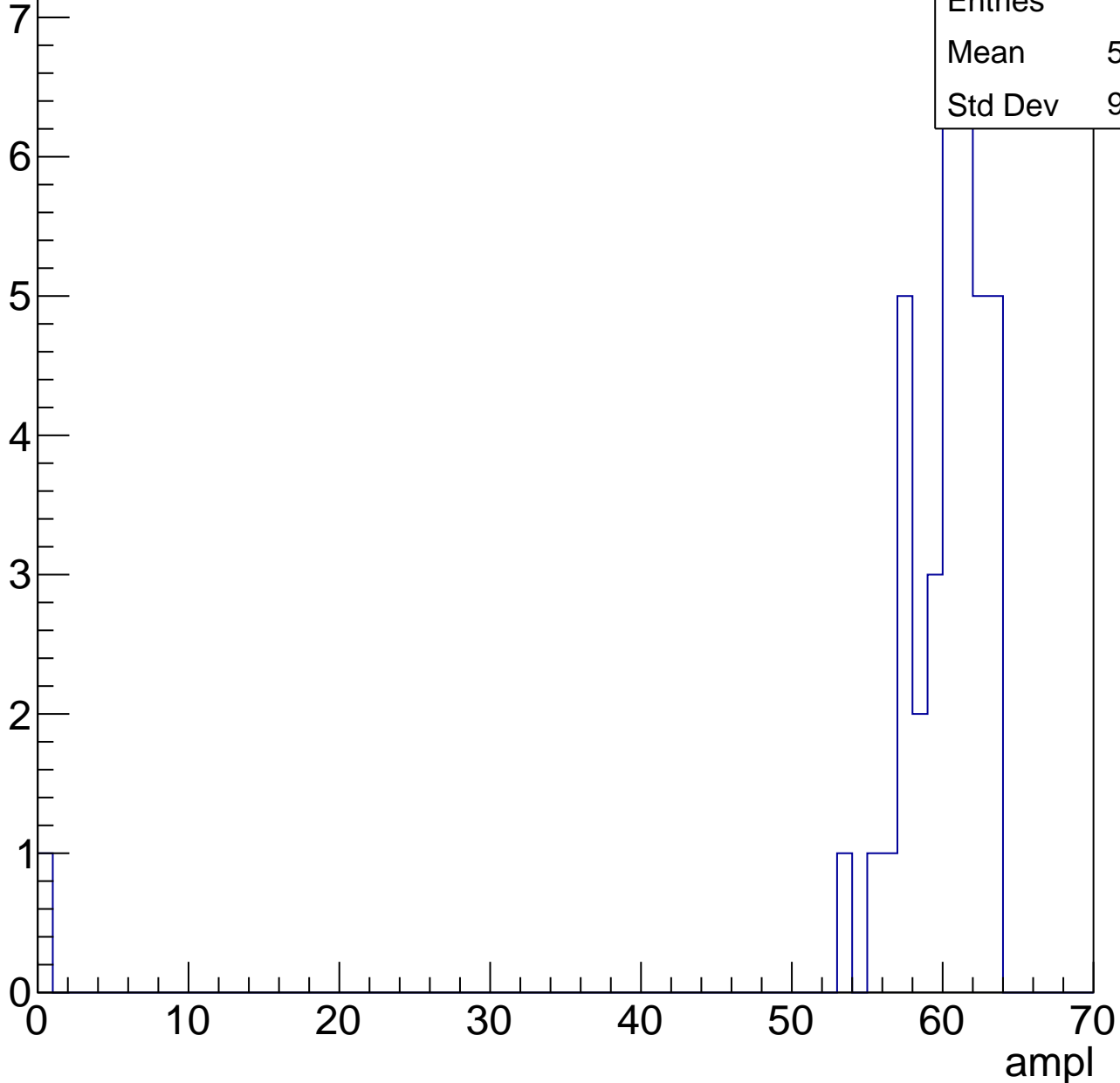


B0L102S, U19-ch108, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

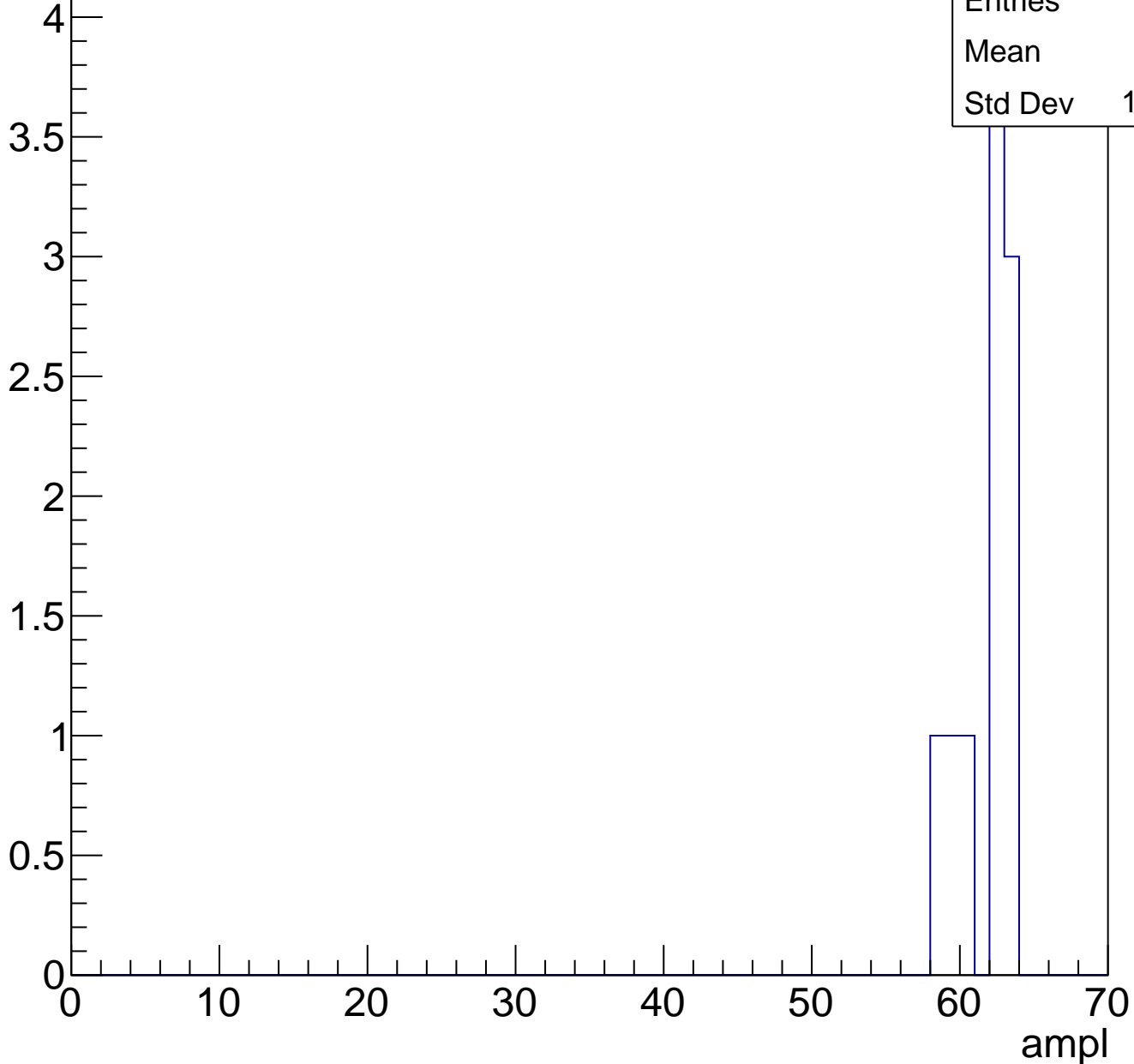
Entries	38
Mean	58.26
Std Dev	9.872



B0L102S, U19-ch108, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch108, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch109, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	27.81
Std Dev	3.382

Gaus mean : 28.8696

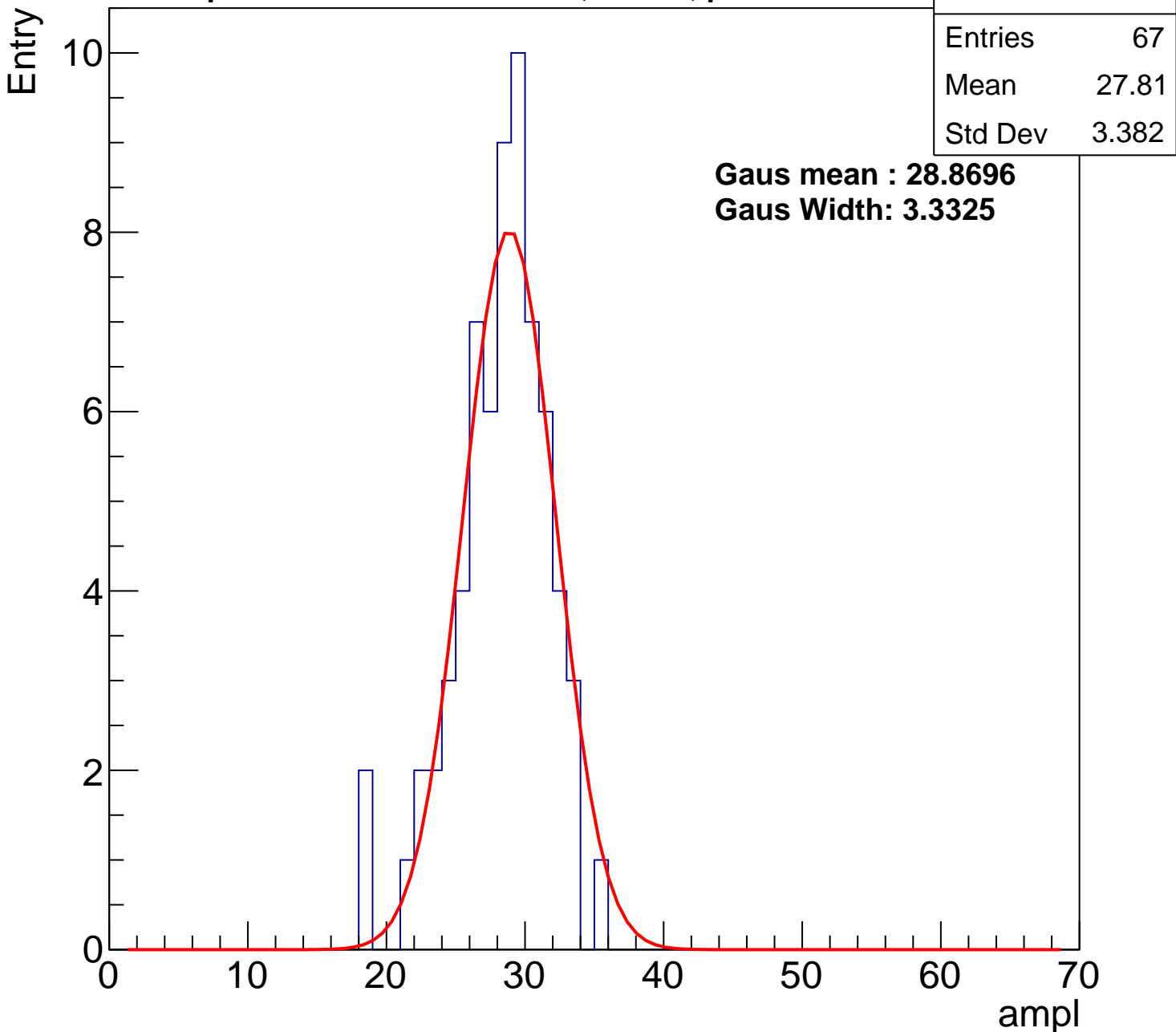
Gaus Width: 3.3325

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch109, adc1

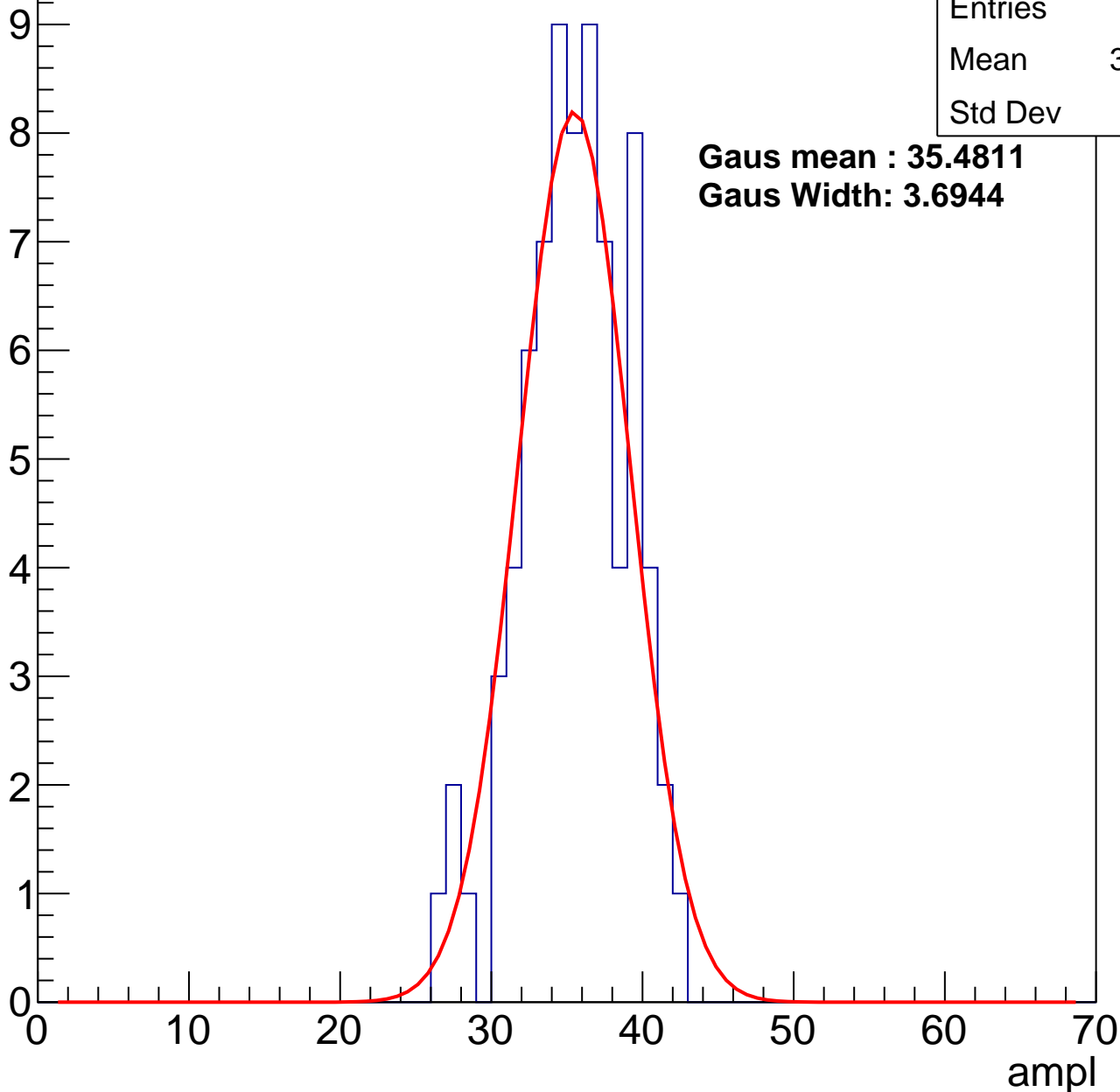
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	35.03
Std Dev	3.46

Gaus mean : 35.4811

Gaus Width: 3.6944



B0L102S, U19-ch109, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	71
Mean	42.42
Std Dev	3.579

Gaus mean : 42.7909

Gaus Width: 3.4052

Entry

10

8

6

4

2

0

0

10

20

30

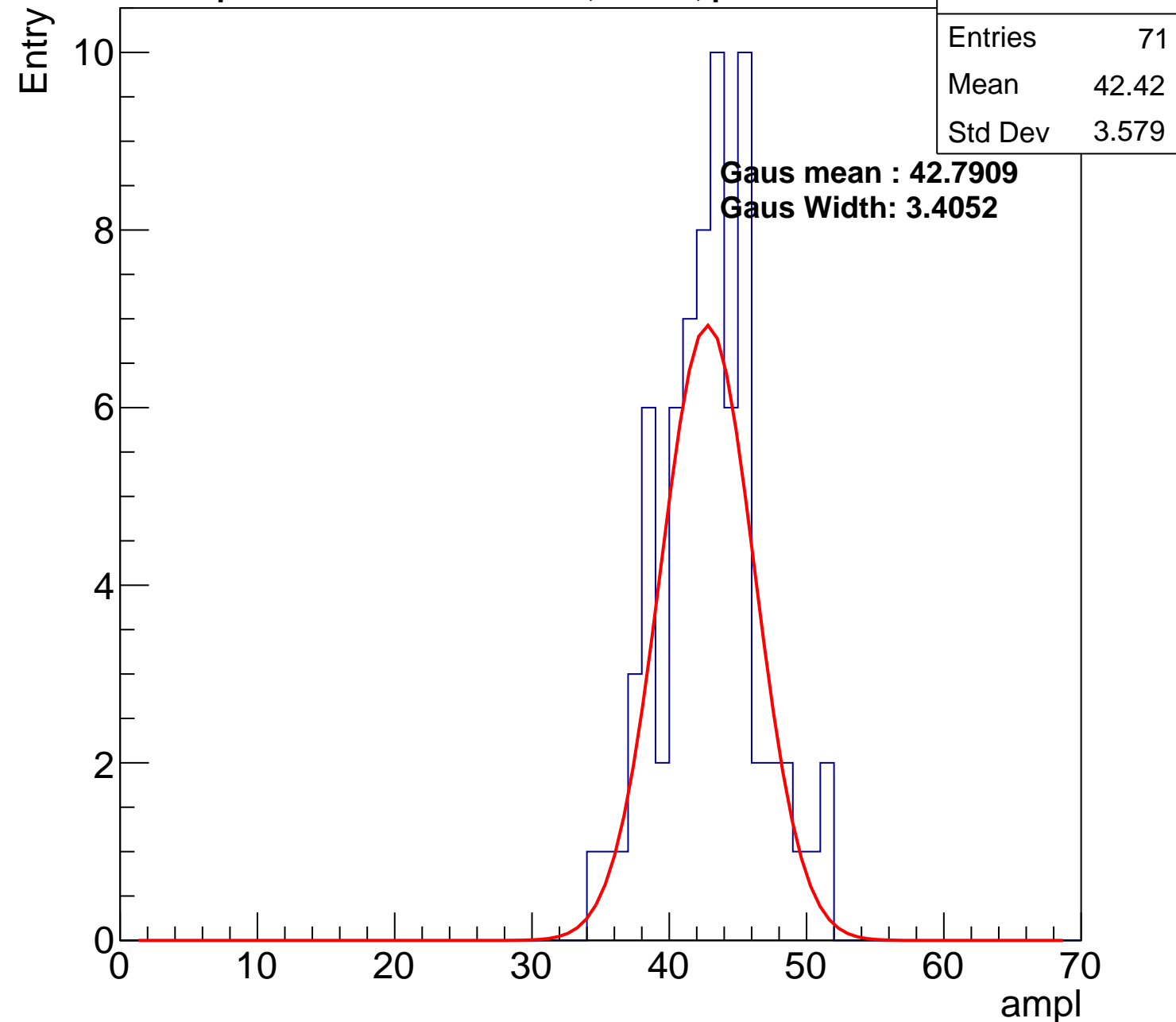
40

50

60

70

ampl

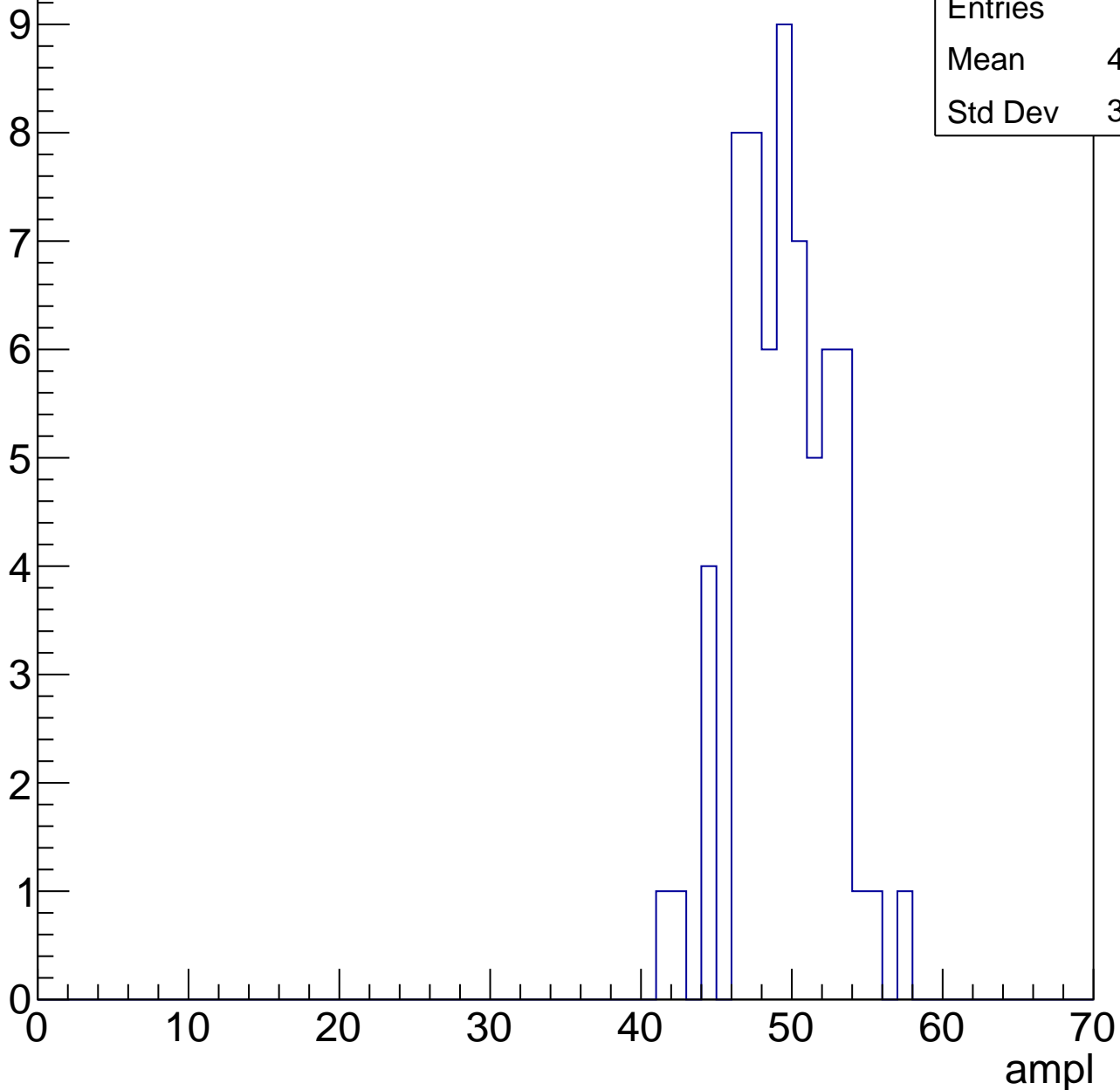


B0L102S, U19-ch109, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	48.95
Std Dev	3.125

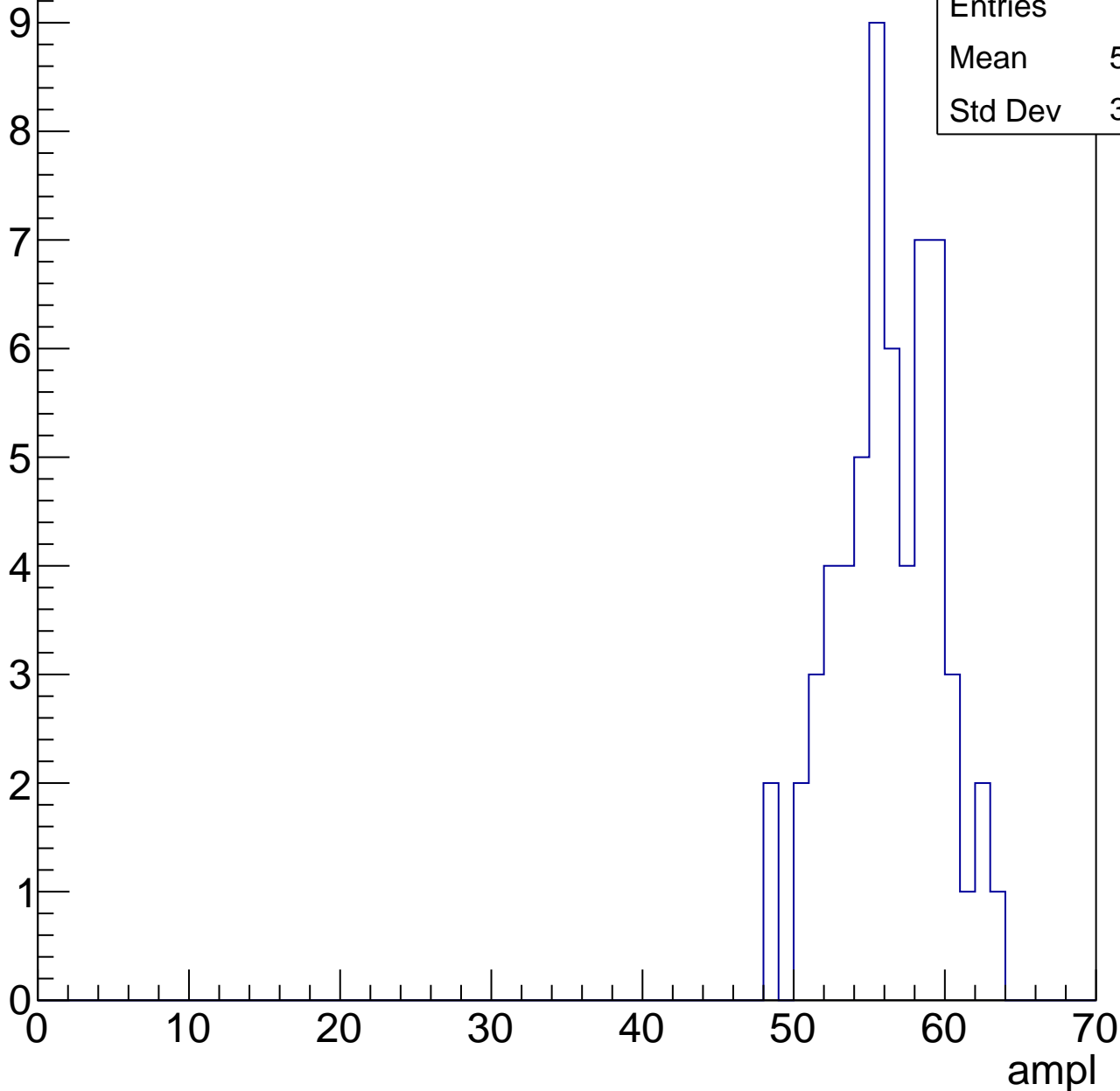


B0L102S, U19-ch109, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	55.75
Std Dev	3.389

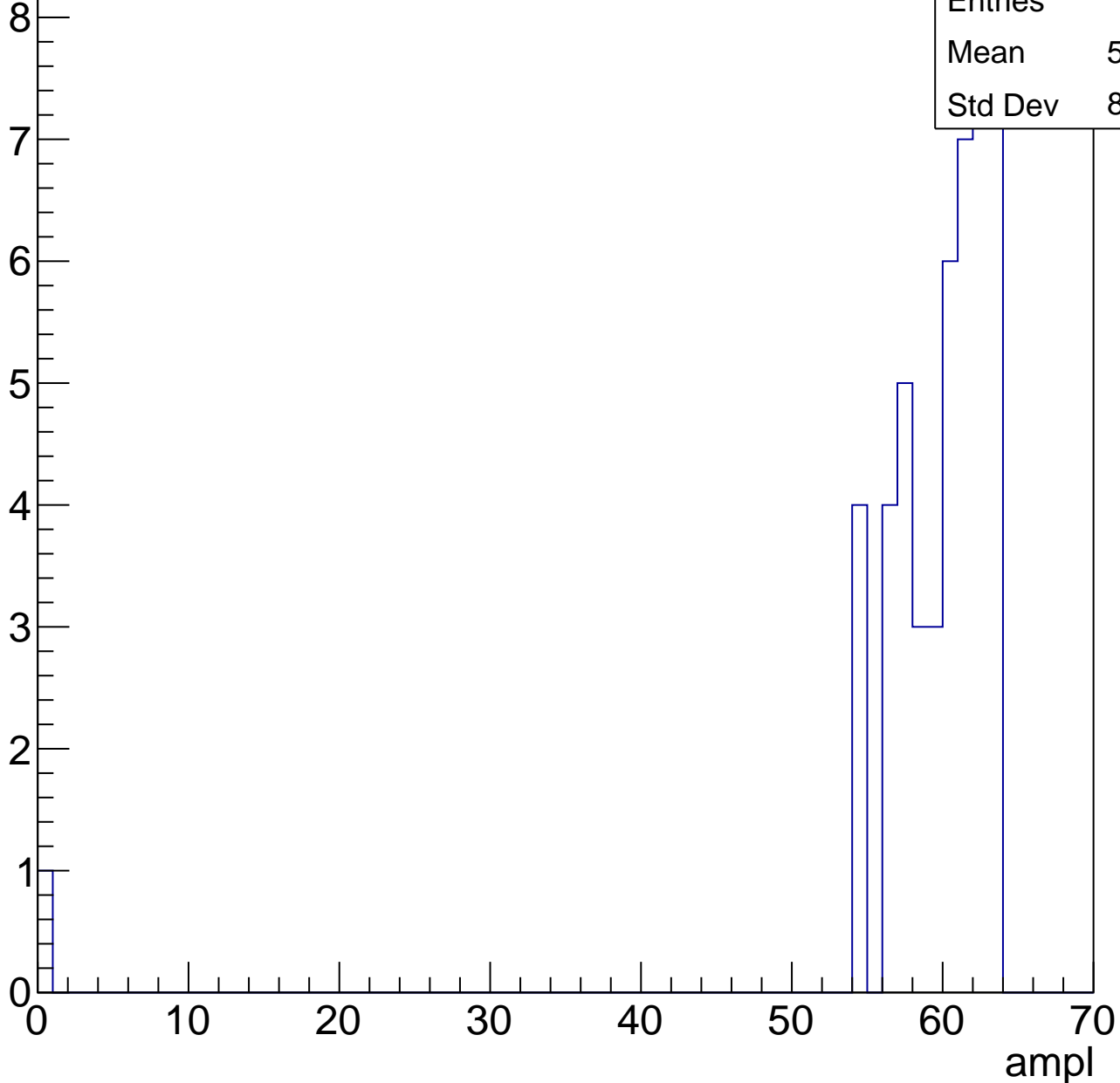


B0L102S, U19-ch109, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	58.43
Std Dev	8.873



B0L102S, U19-ch109, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	61.25
Std Dev	1.09

ampl

0 10 20 30 40 50 60 70

B0L102S, U19-ch109, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch110, adc0

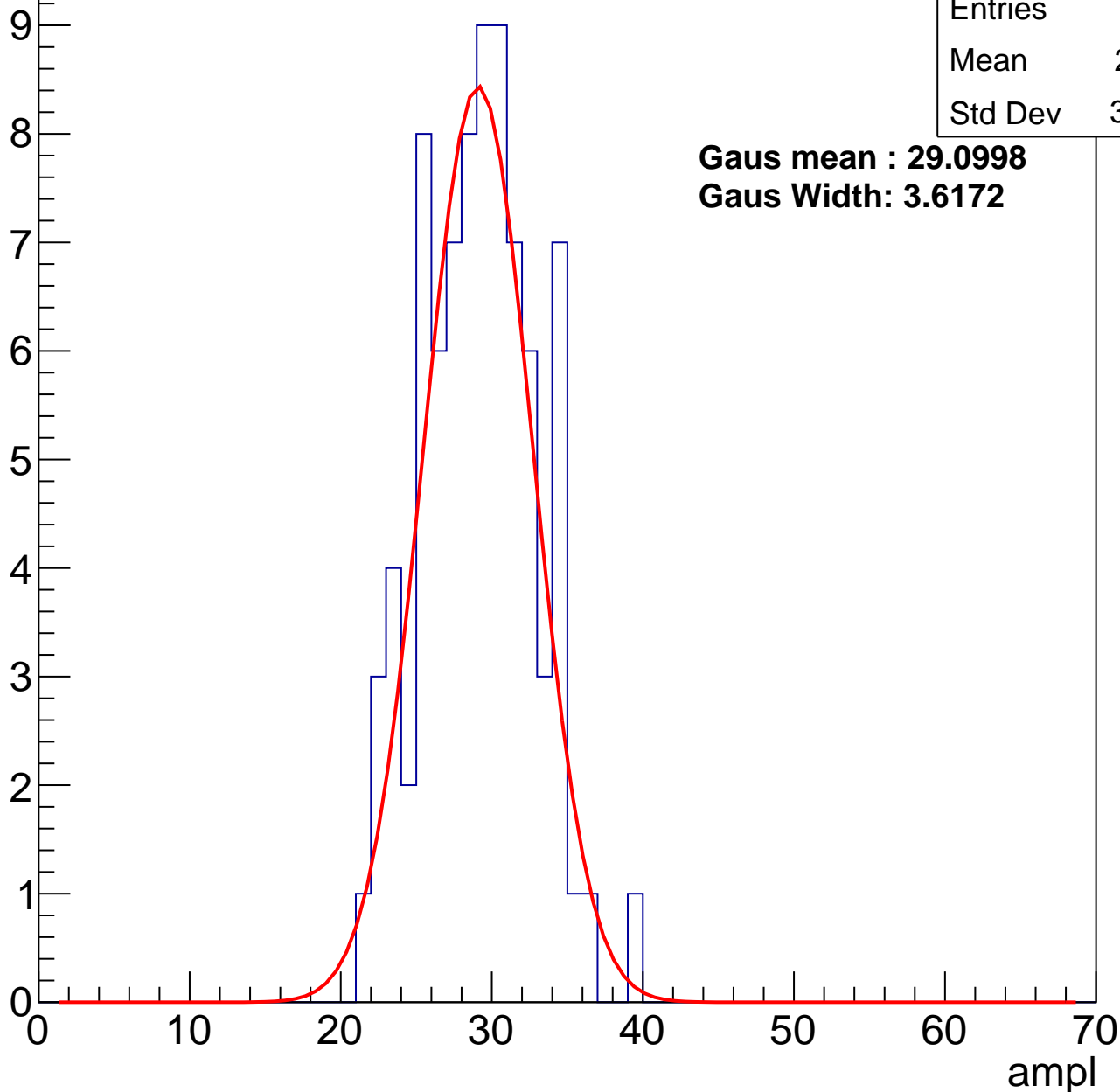
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	28.71
Std Dev	3.665

Gaus mean : 29.0998

Gaus Width: 3.6172



B0L102S, U19-ch110, adc1

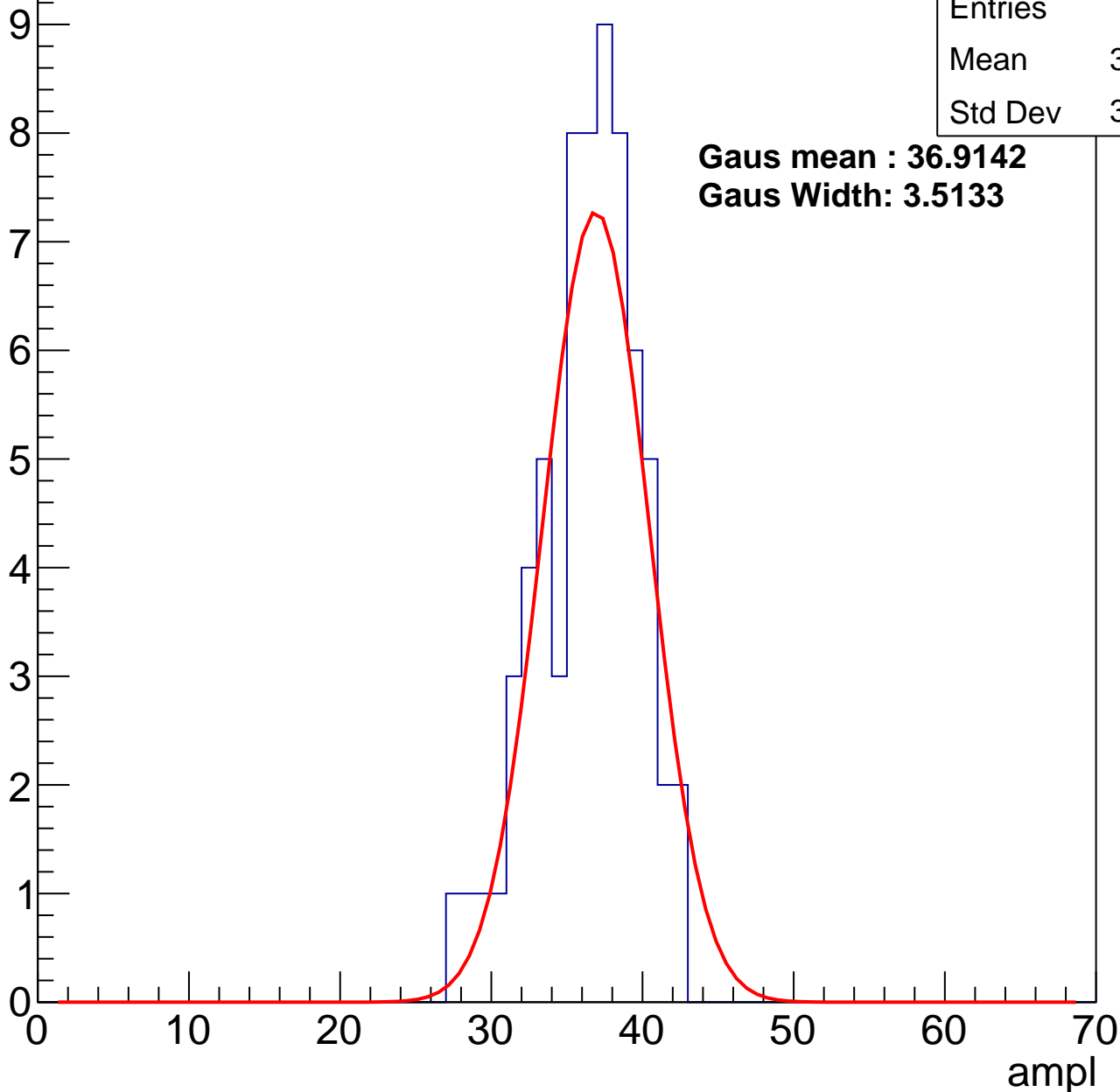
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	35.93
Std Dev	3.302

Gaus mean : 36.9142

Gaus Width: 3.5133



B0L102S, U19-ch110, adc2

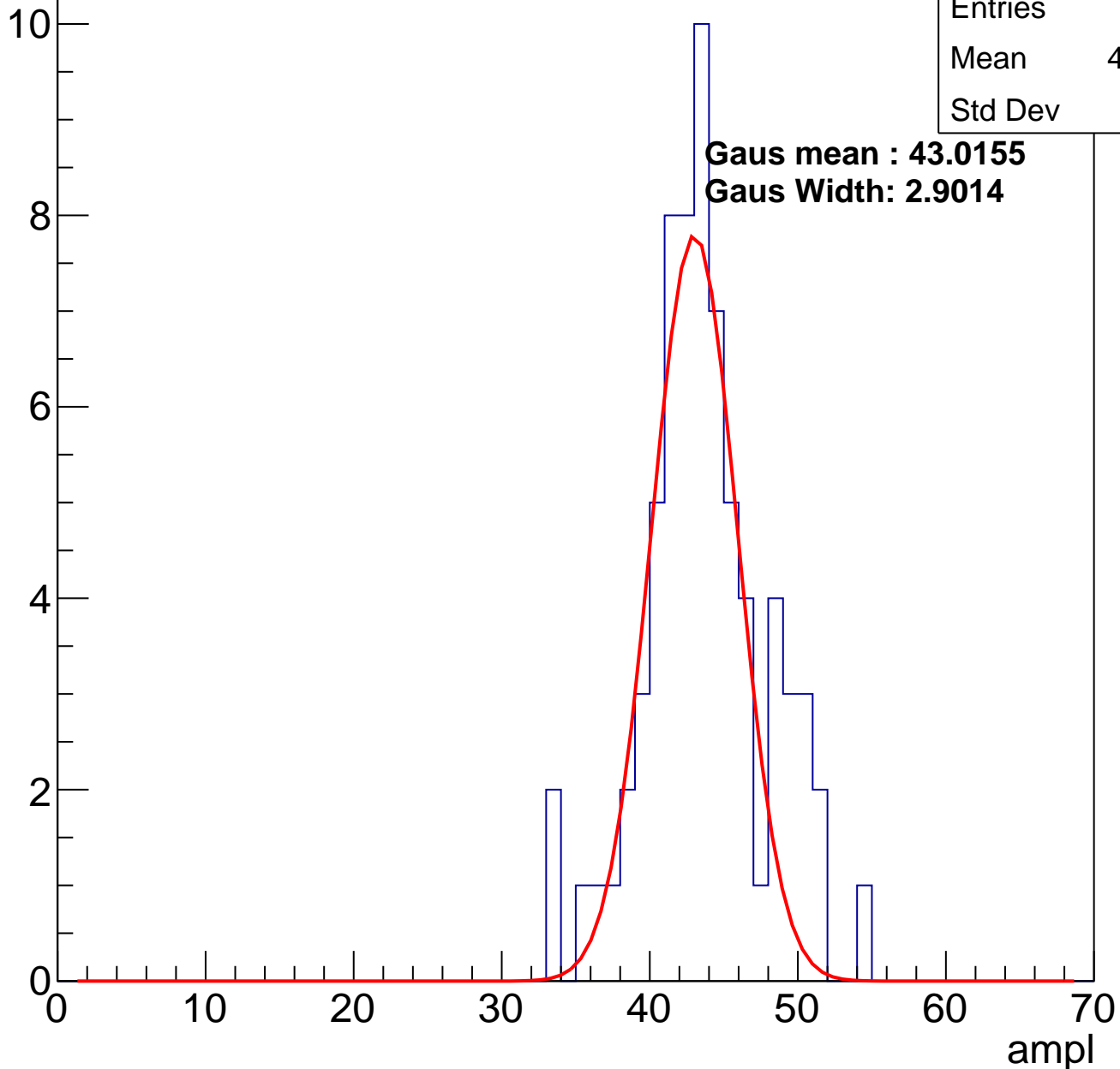
calib_packv5_042523_0143.root, FC#12, port B1

Entries	71
Mean	43.24
Std Dev	4.13

Gaus mean : 43.0155

Gaus Width: 2.9014

Entry

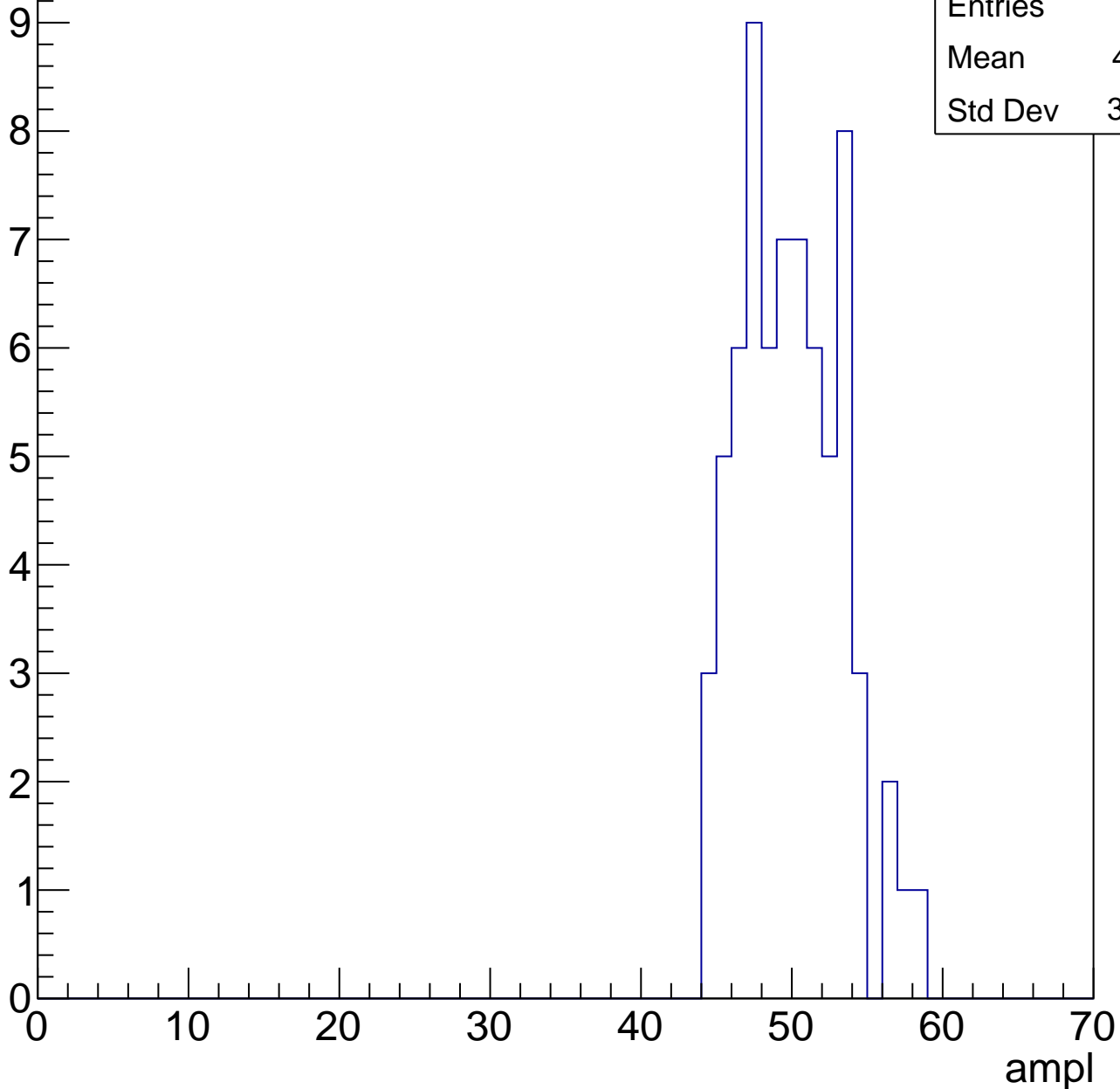


B0L102S, U19-ch110, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

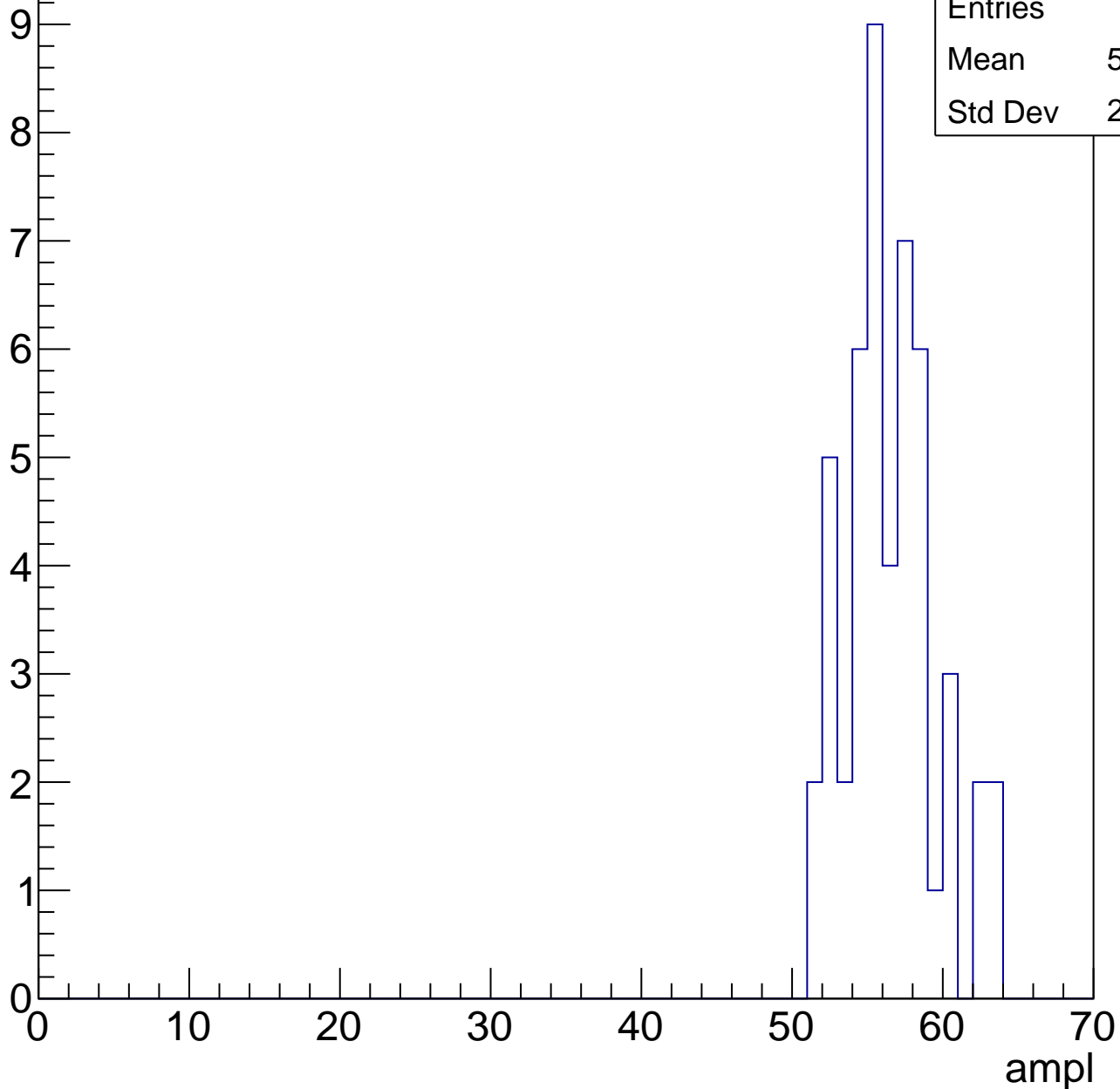
Entries	69
Mean	49.51
Std Dev	3.308



B0L102S, U19-ch110, adc4

calib_packv5_042523_0143.root, FC#12, port B1

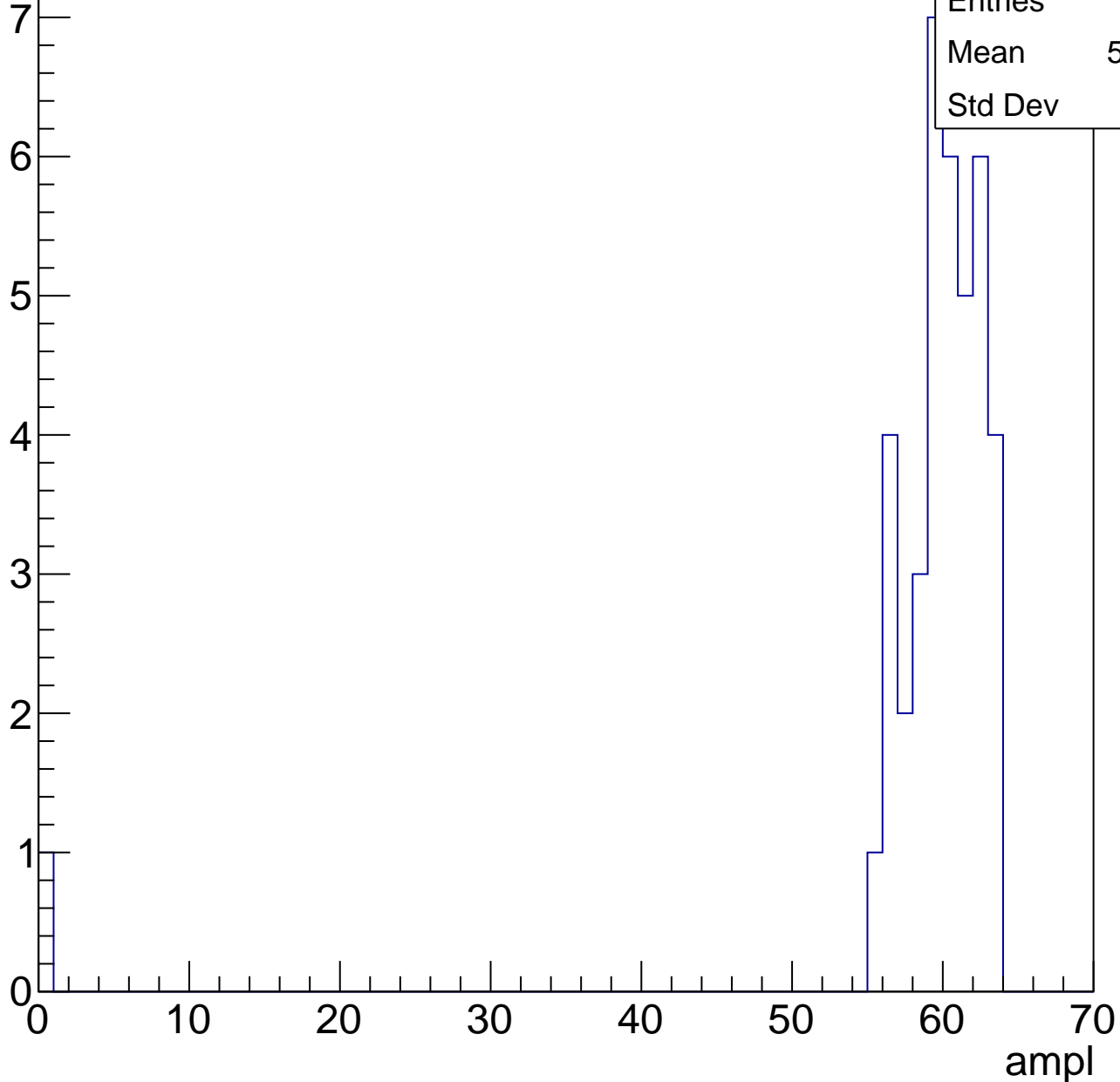
Entry



B0L102S, U19-ch110, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

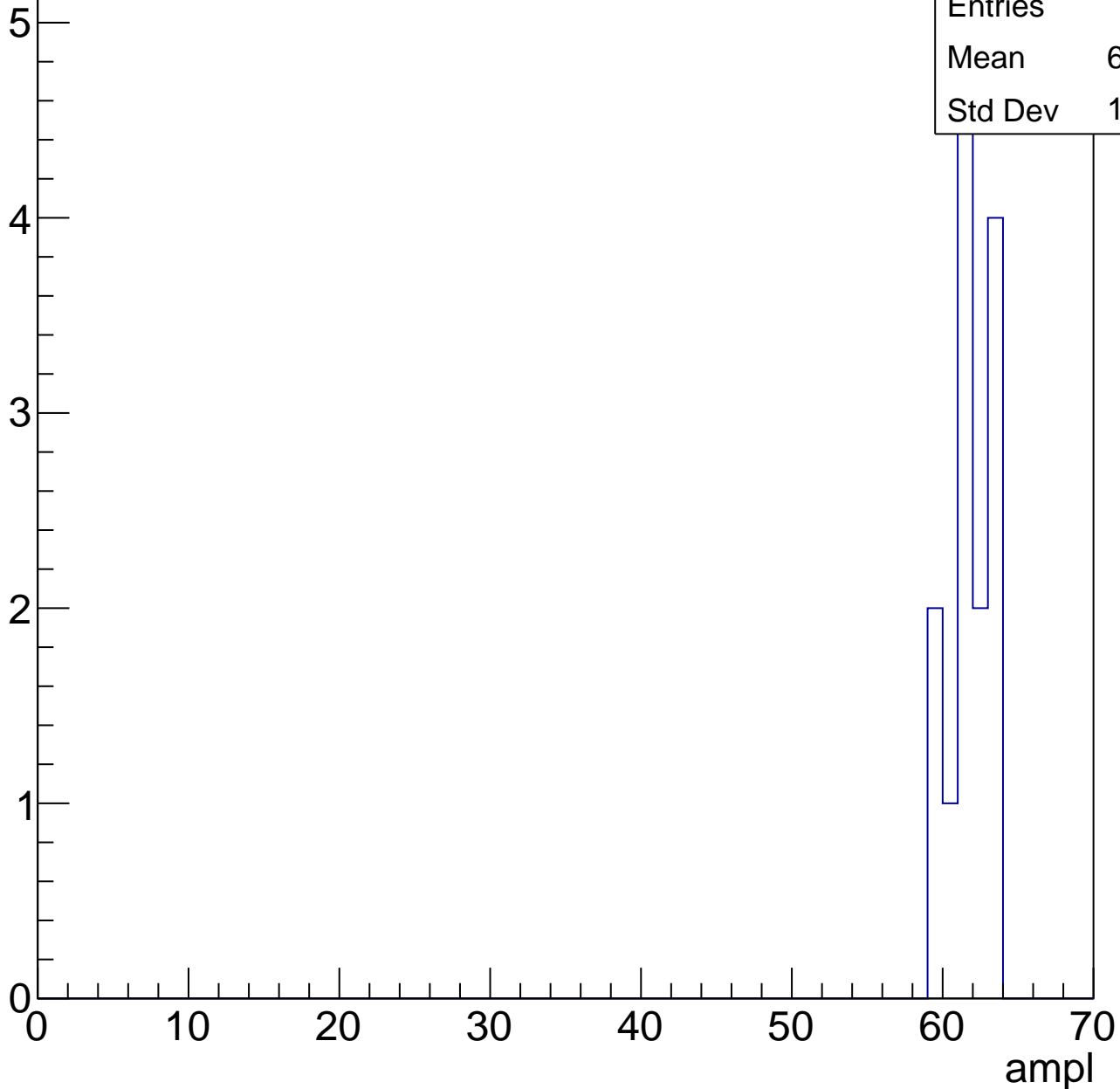


B0L102S, U19-ch110, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	61.36
Std Dev	1.342



B0L102S, U19-ch110, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch111, adc0

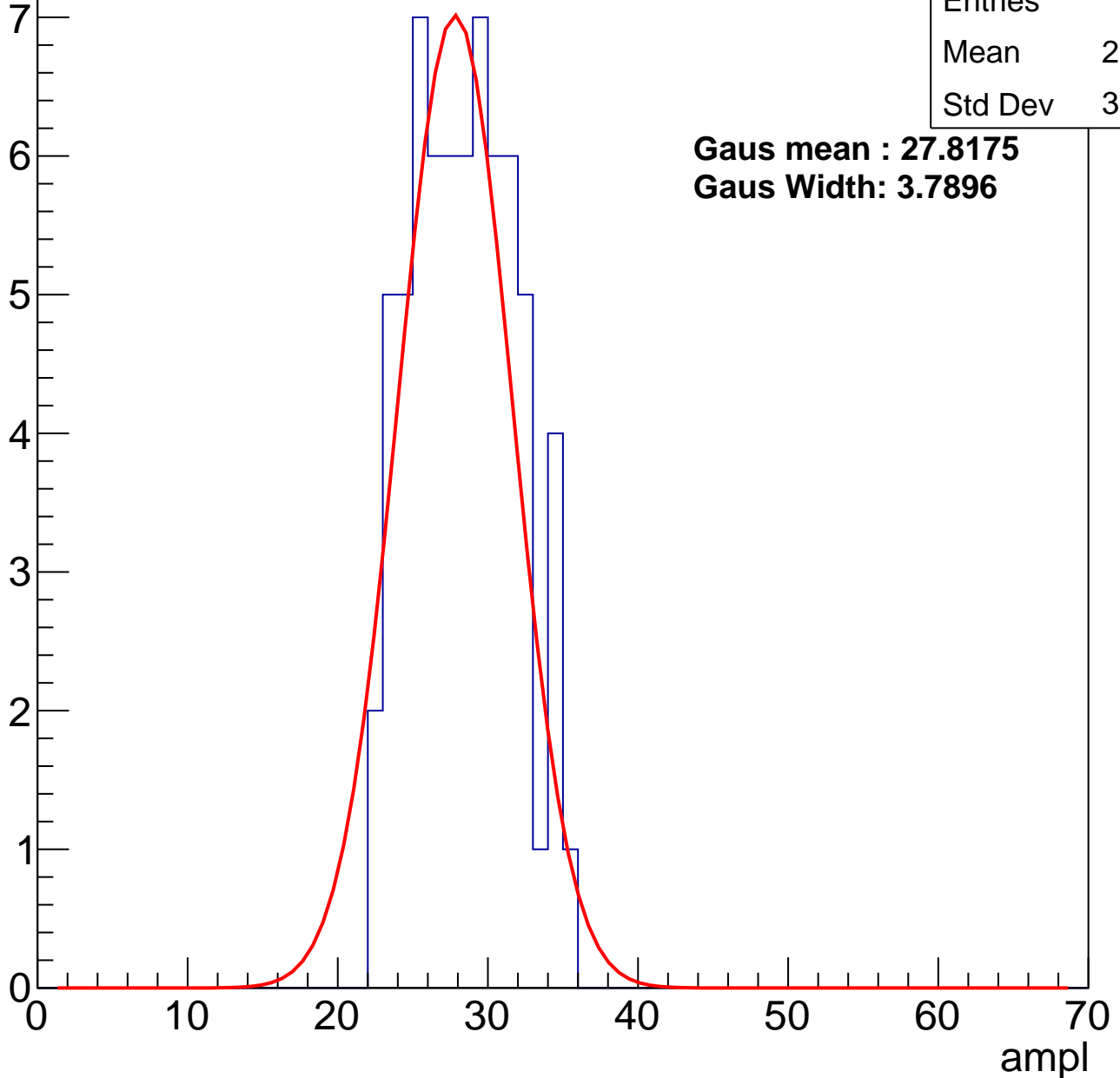
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	27.96
Std Dev	3.352

Gaus mean : 27.8175

Gaus Width: 3.7896



B0L102S, U19-ch111, adc1

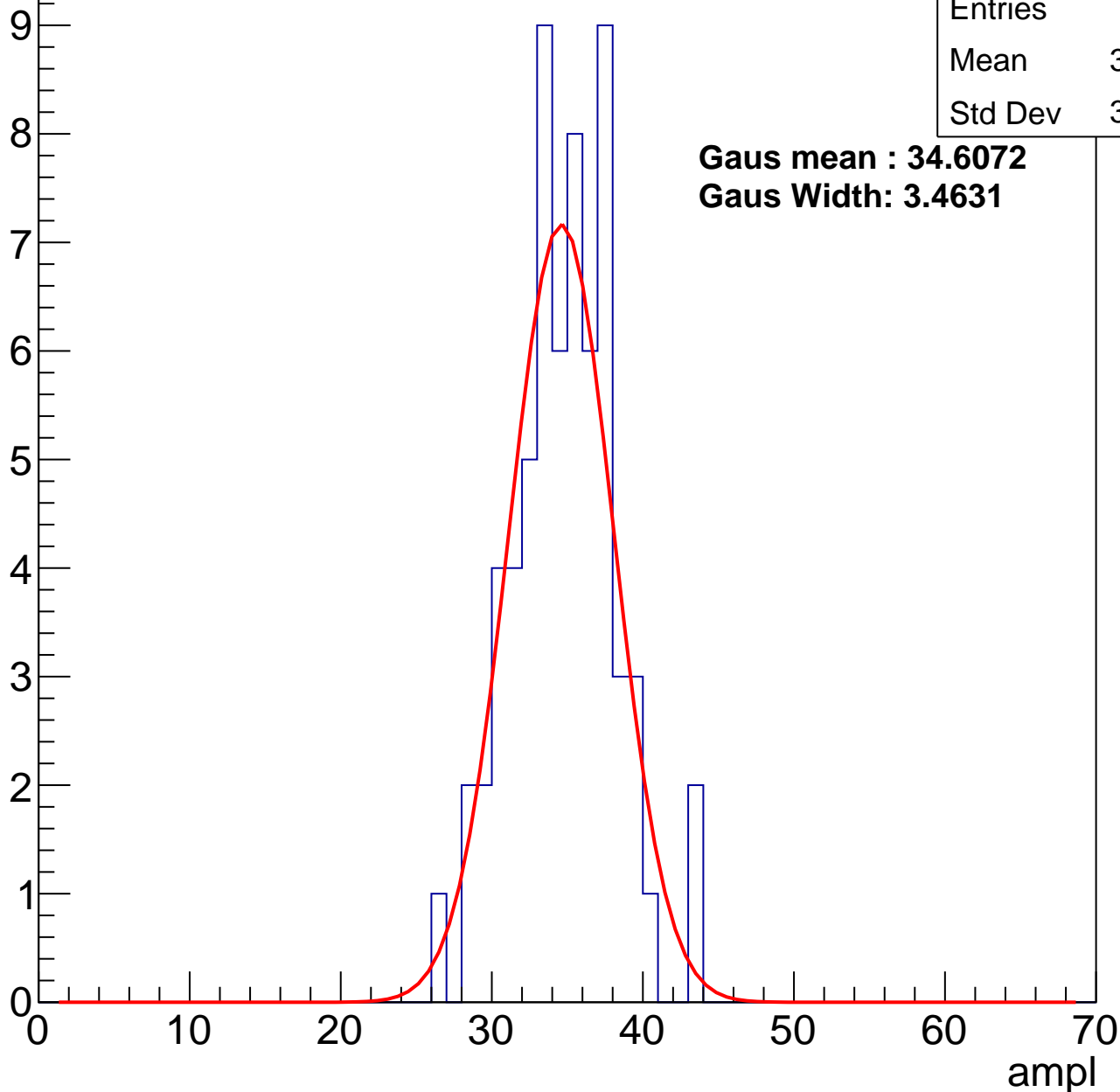
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	34.32
Std Dev	3.379

Gaus mean : 34.6072

Gaus Width: 3.4631



B0L102S, U19-ch111, adc2

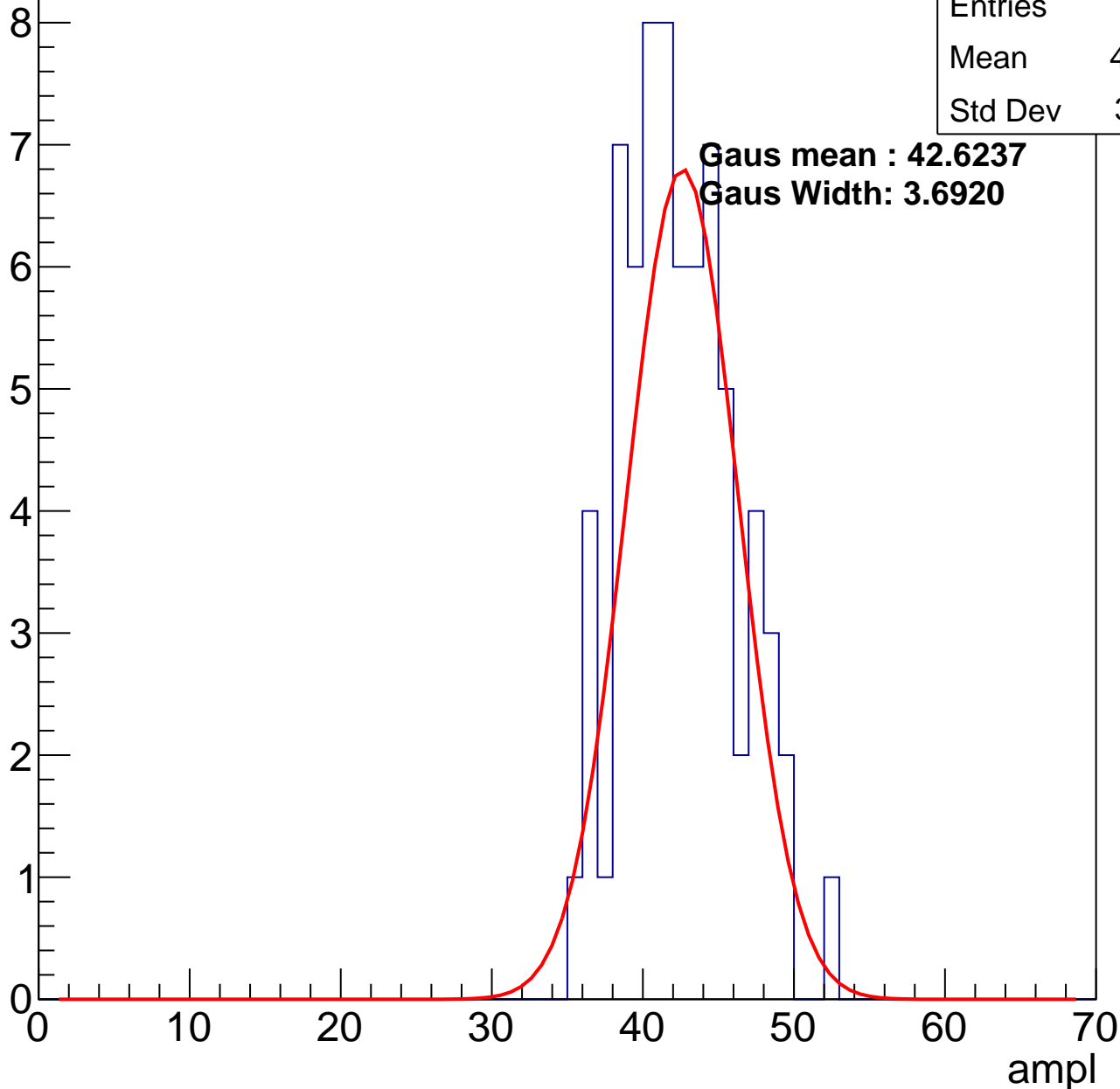
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	41.99
Std Dev	3.641

Gaus mean : 42.6237

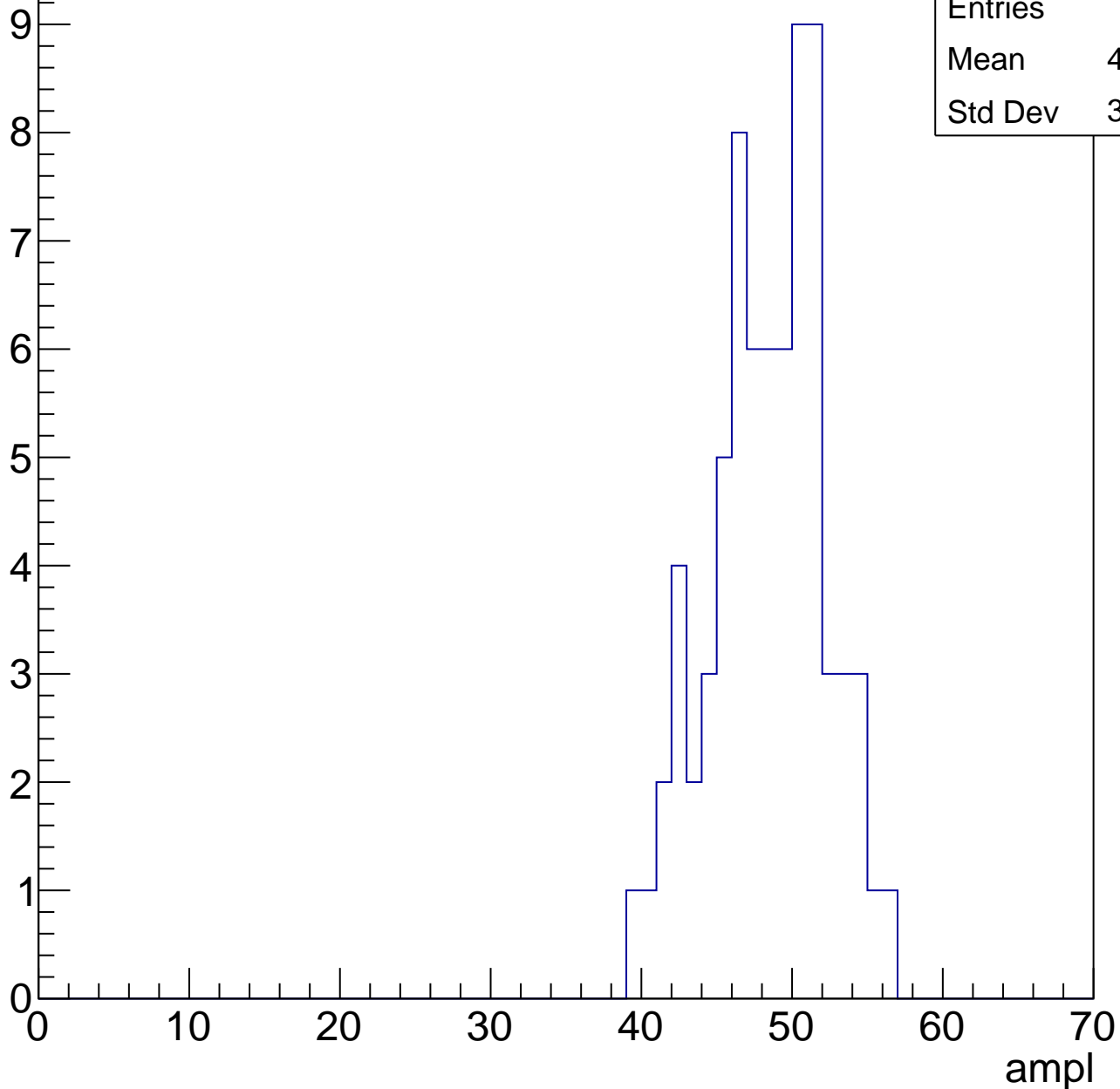
Gaus Width: 3.6920



B0L102S, U19-ch111, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



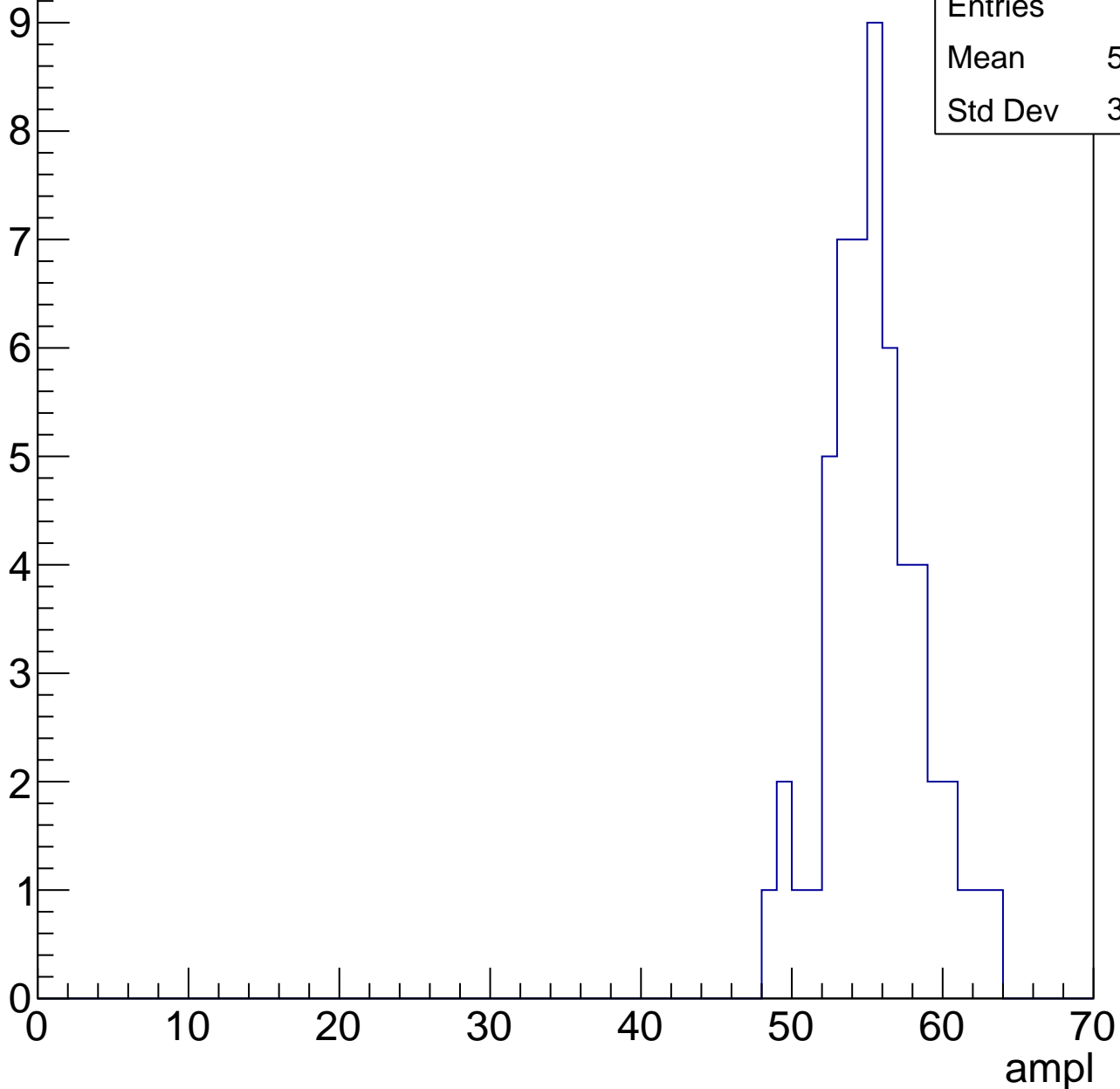
Entries	73
Mean	47.96
Std Dev	3.765

B0L102S, U19-ch111, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

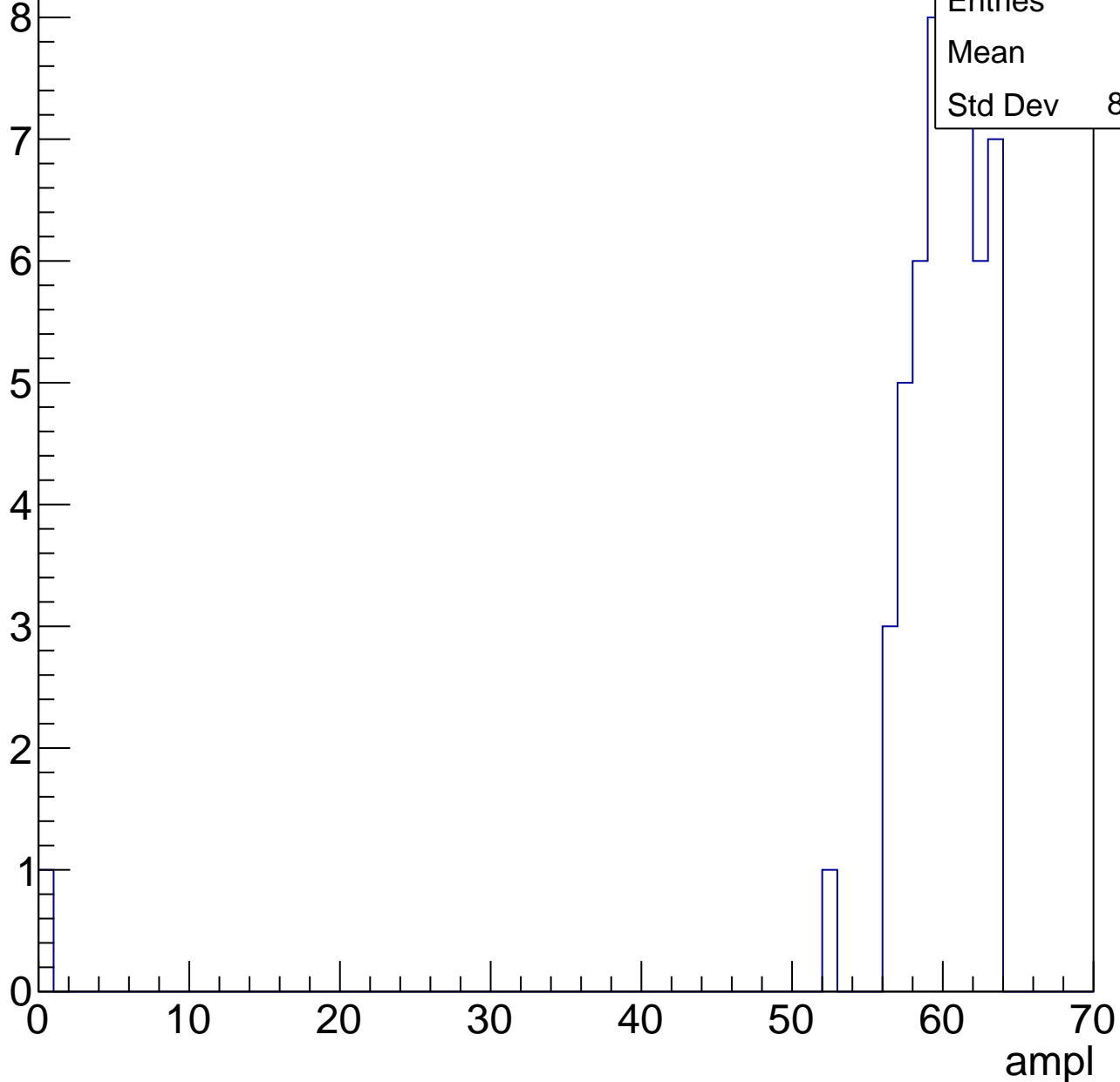
Entries	54
Mean	55.02
Std Dev	3.136



B0L102S, U19-ch111, adc5

calib_packv5_042523_0143.root, FC#12, port B1

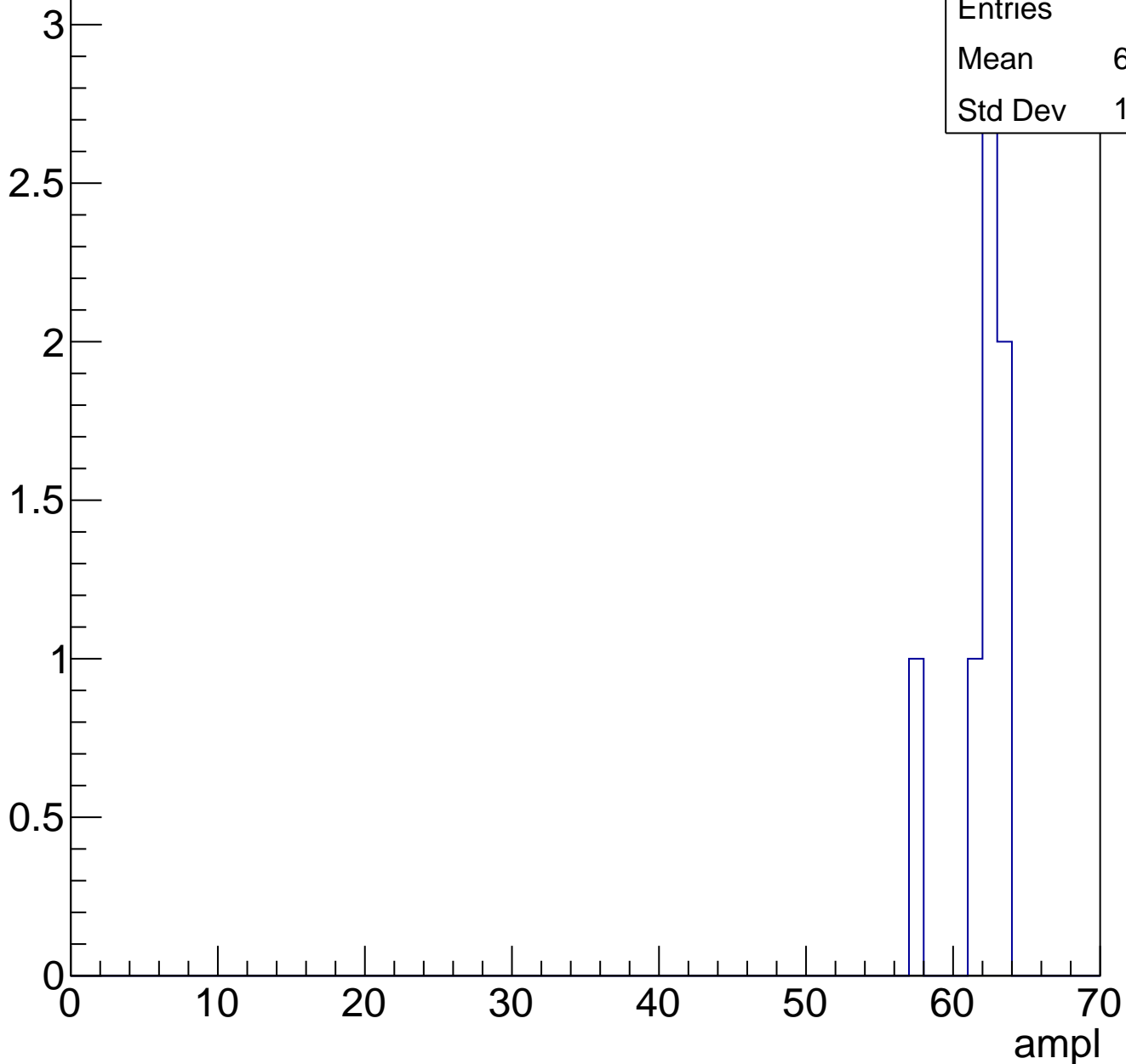
Entry



B0L102S, U19-ch111, adc6

calib_packv5_042523_0143.root, FC#12, port B1

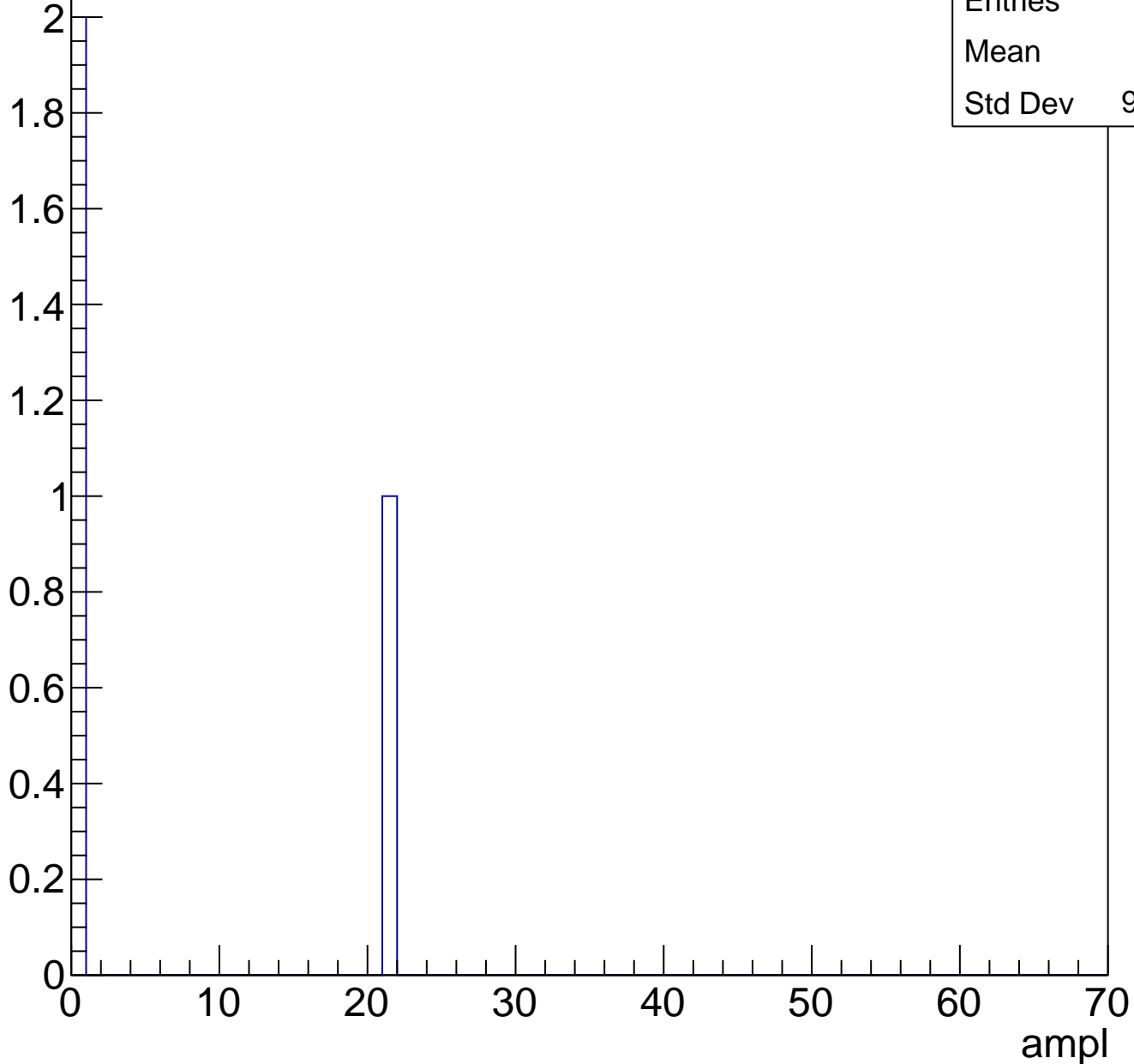
Entry



B0L102S, U19-ch111, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch112, adc0

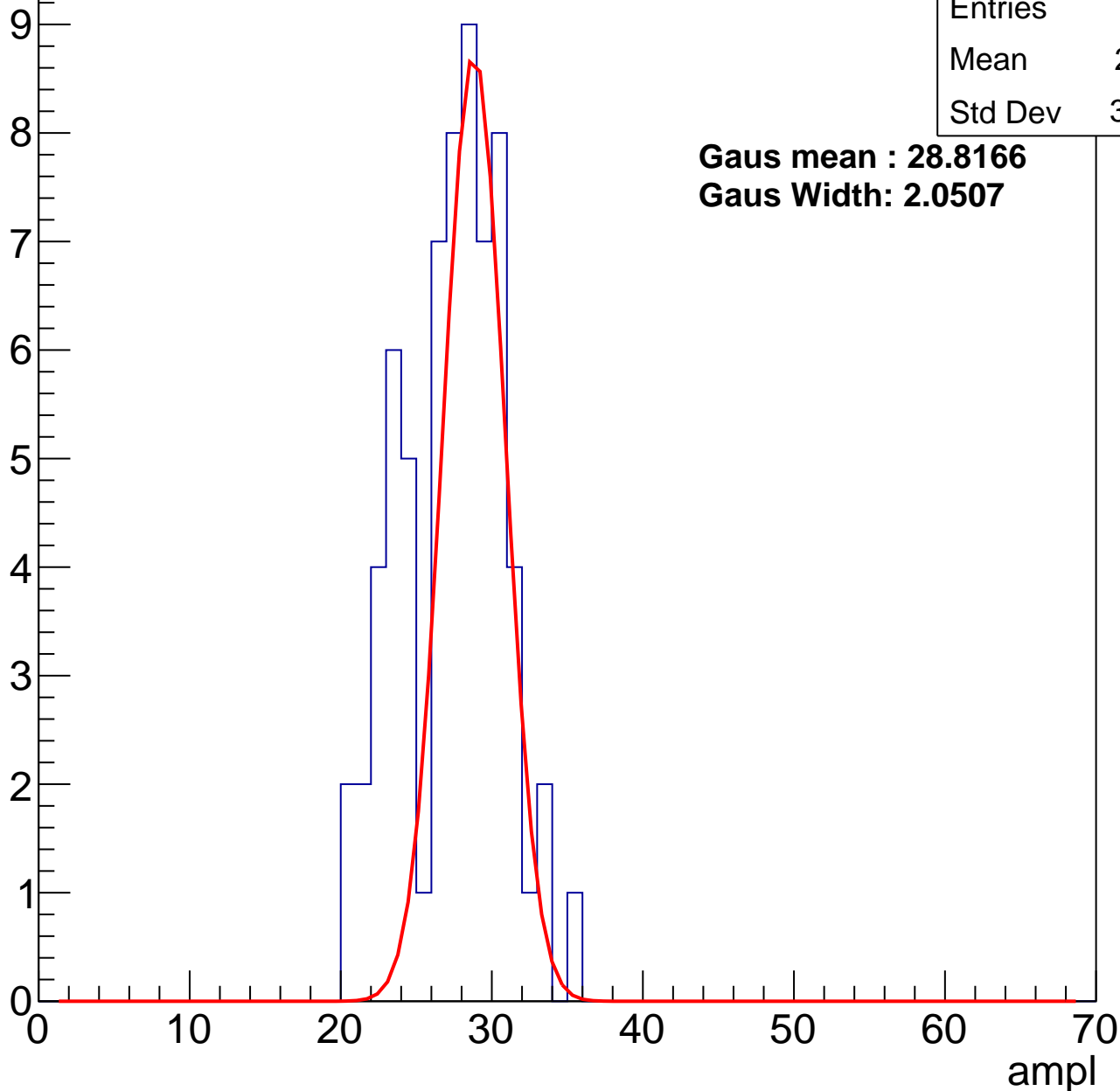
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	26.91
Std Dev	3.358

Gaus mean : 28.8166

Gaus Width: 2.0507



B0L102S, U19-ch112, adc1

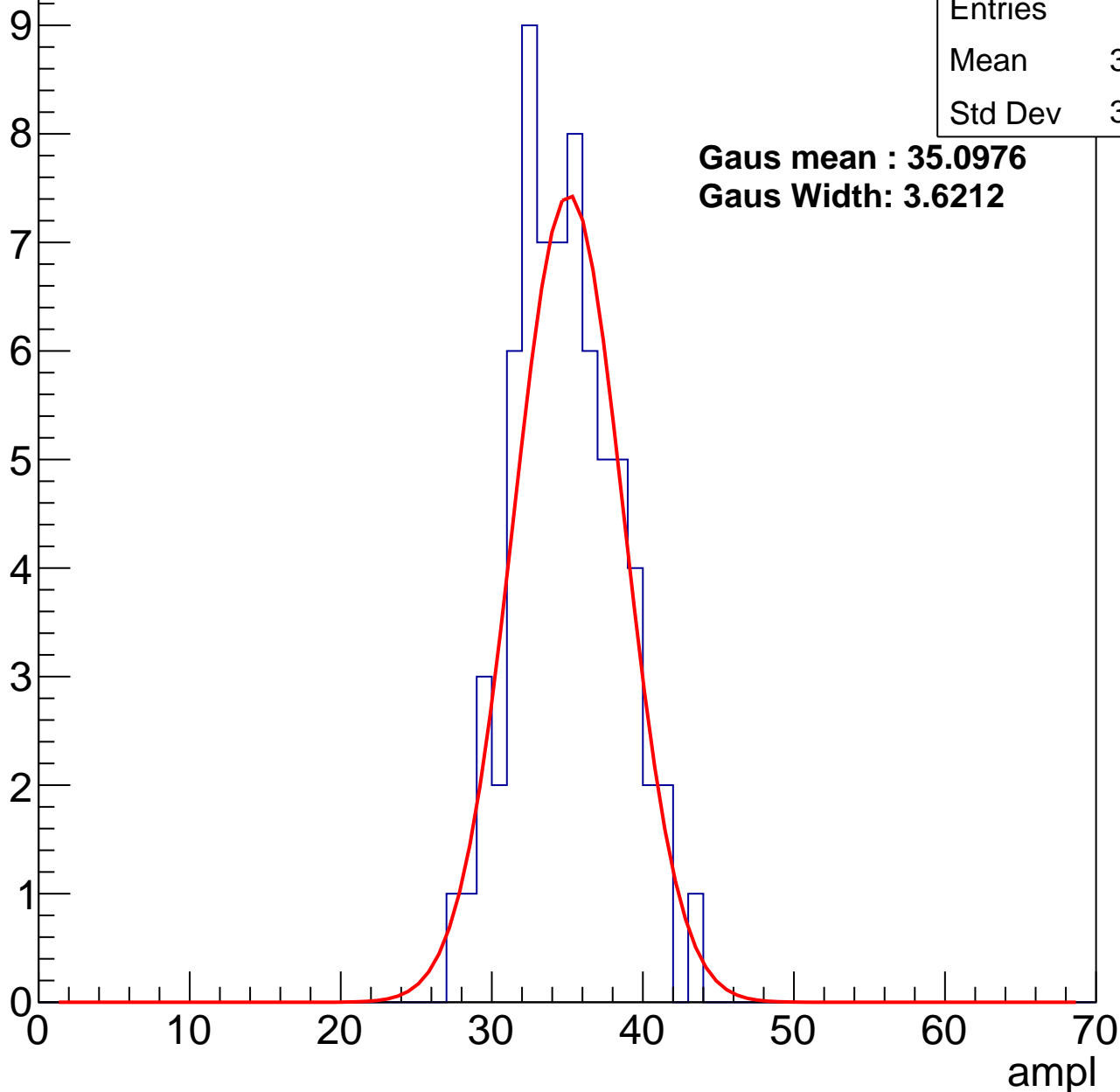
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	34.45
Std Dev	3.369

Gaus mean : 35.0976

Gaus Width: 3.6212



B0L102S, U19-ch112, adc2

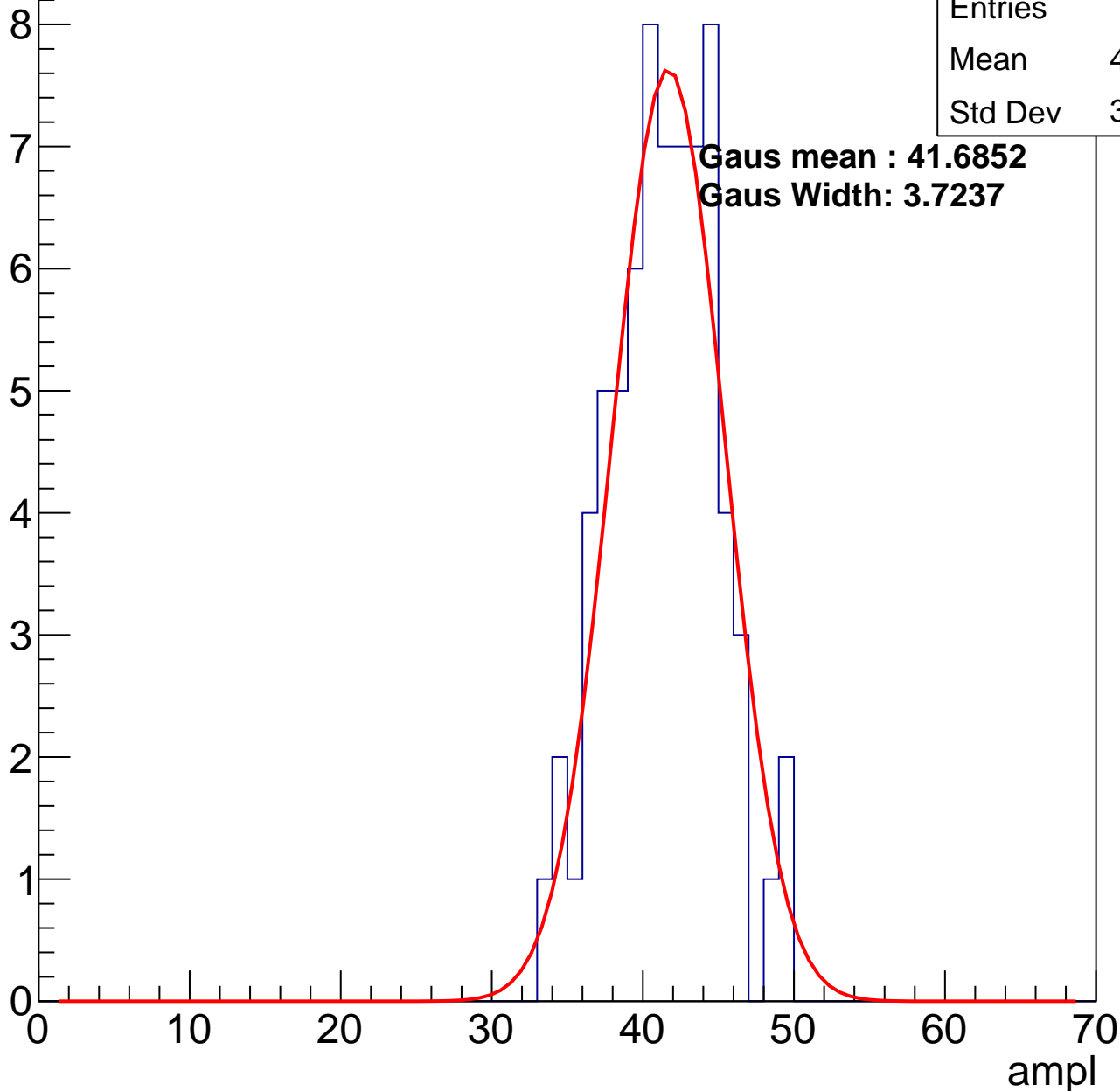
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	40.94
Std Dev	3.516

Gaus mean : 41.6852

Gaus Width: 3.7237



B0L102S, U19-ch112, adc3

calib_packv5_042523_0143.root, FC#12, port B1

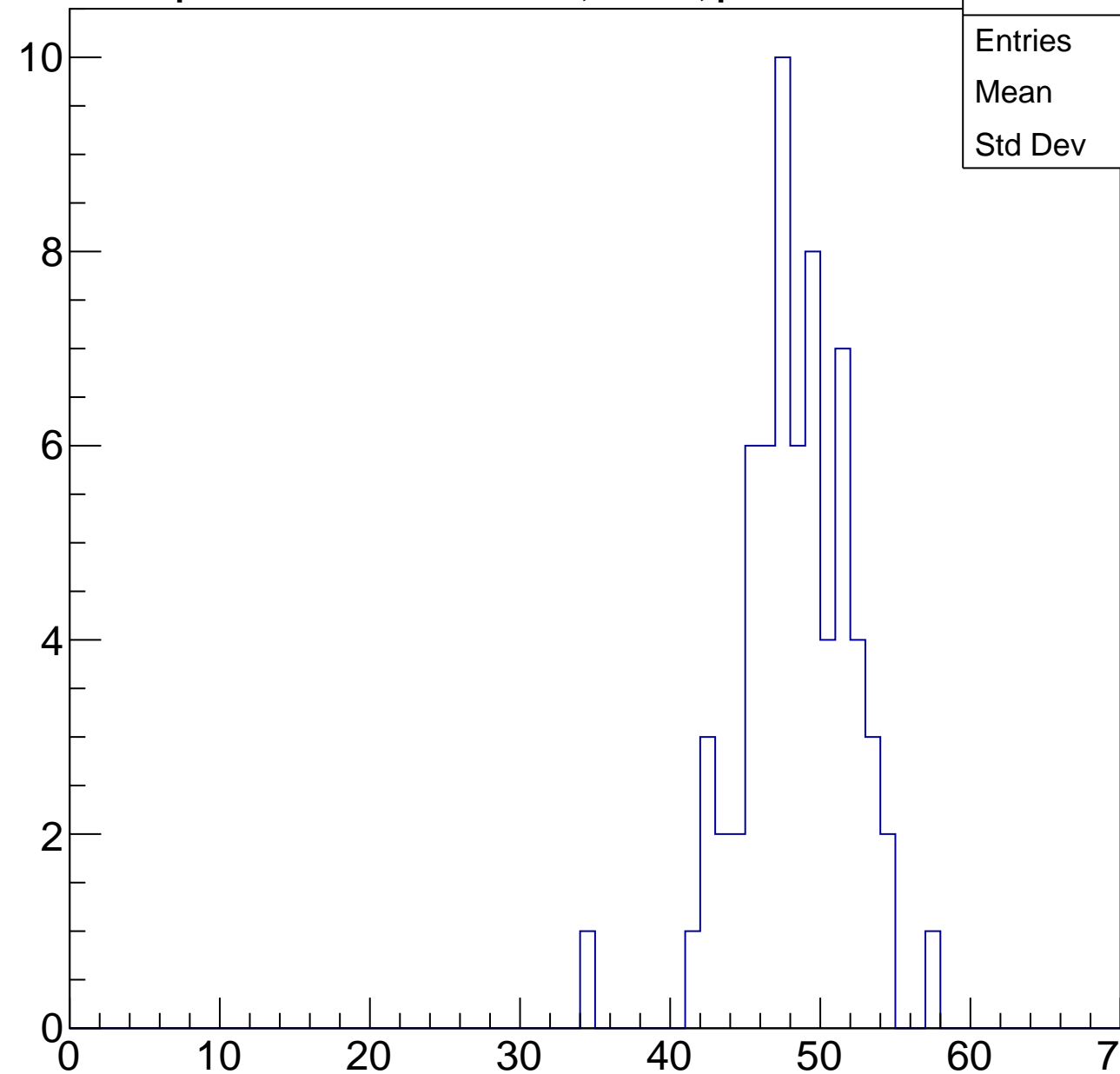
Entries	66
Mean	47.88
Std Dev	3.695

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

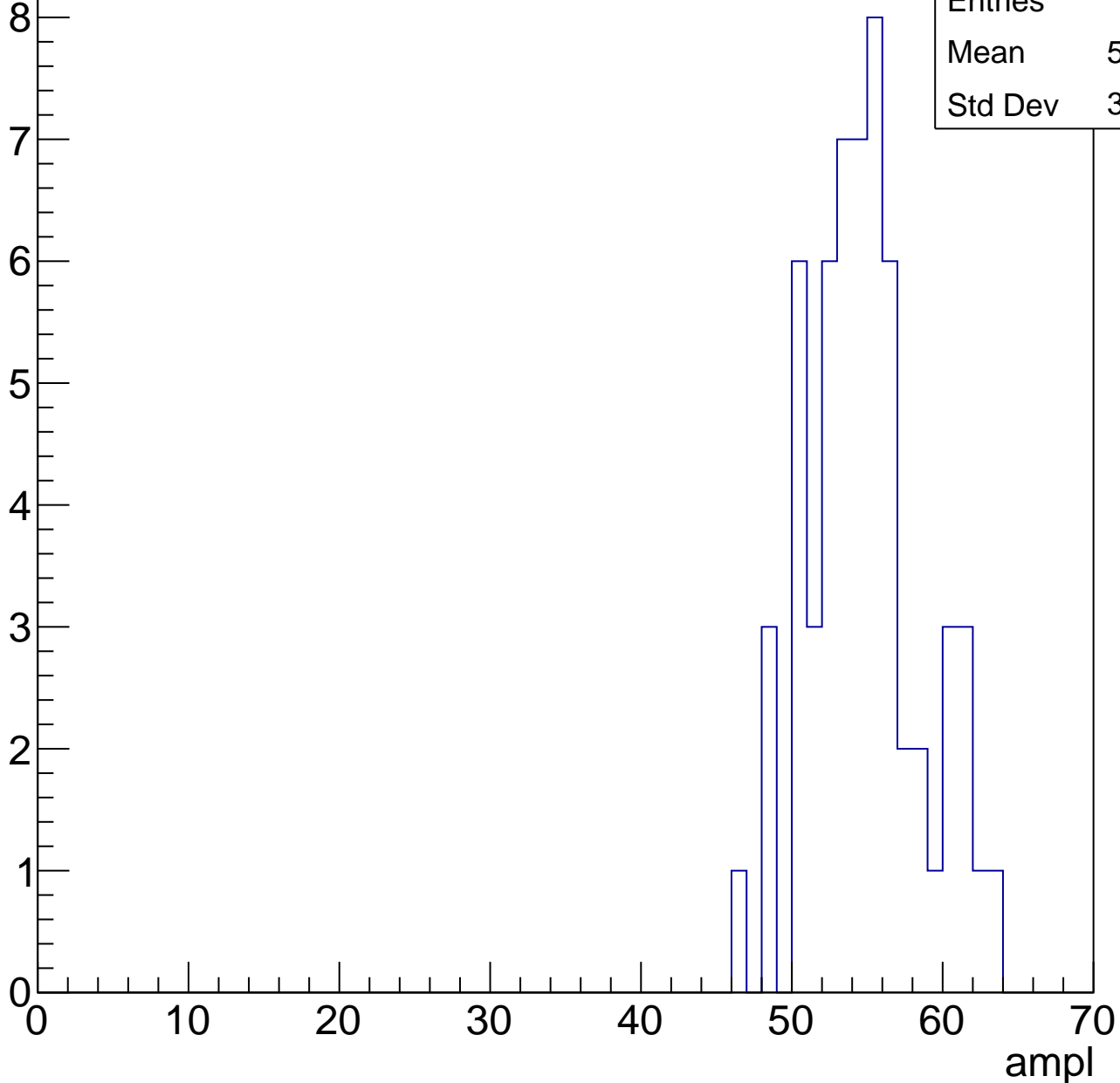


B0L102S, U19-ch112, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	54.28
Std Dev	3.715

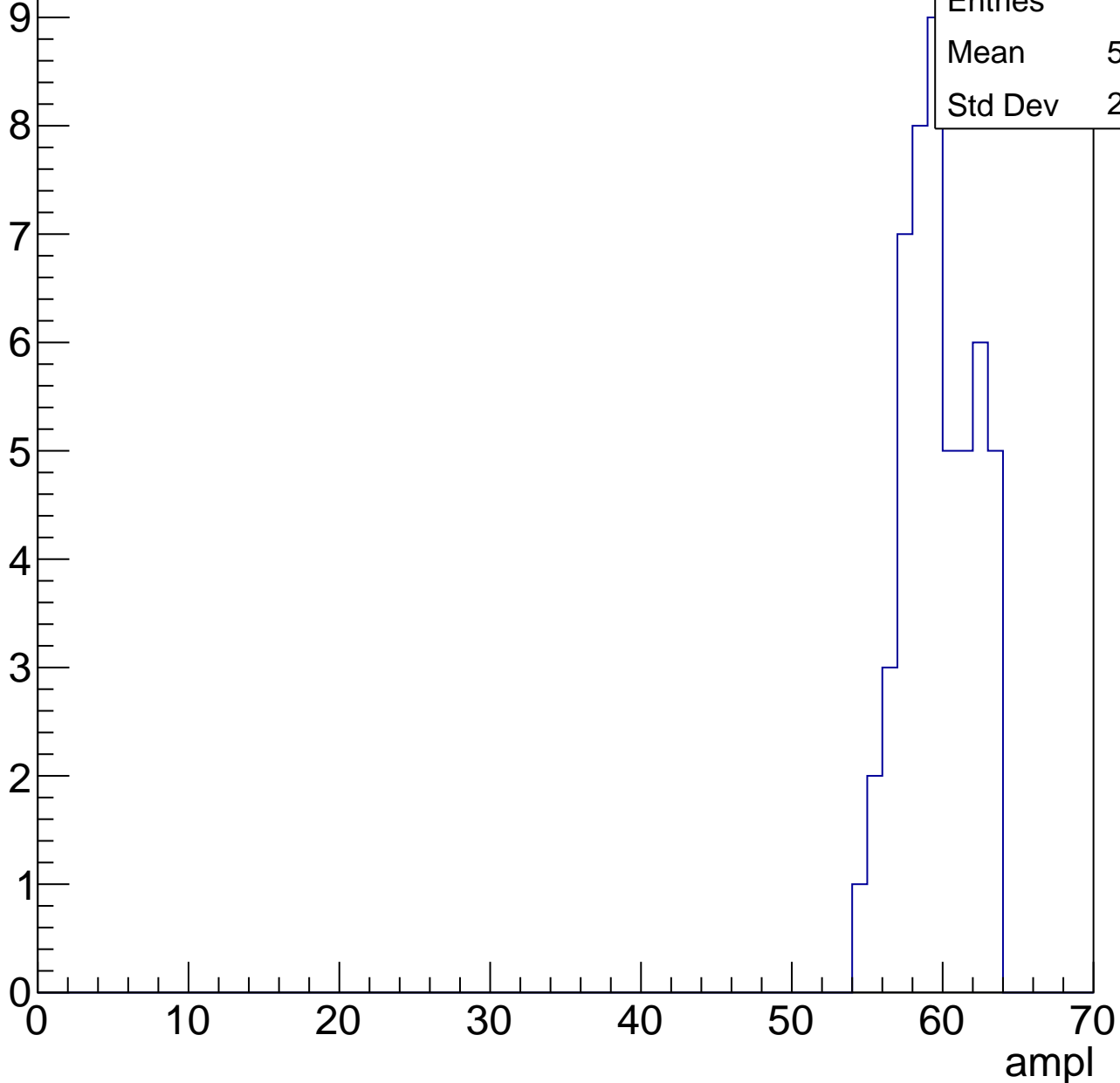


B0L102S, U19-ch112, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

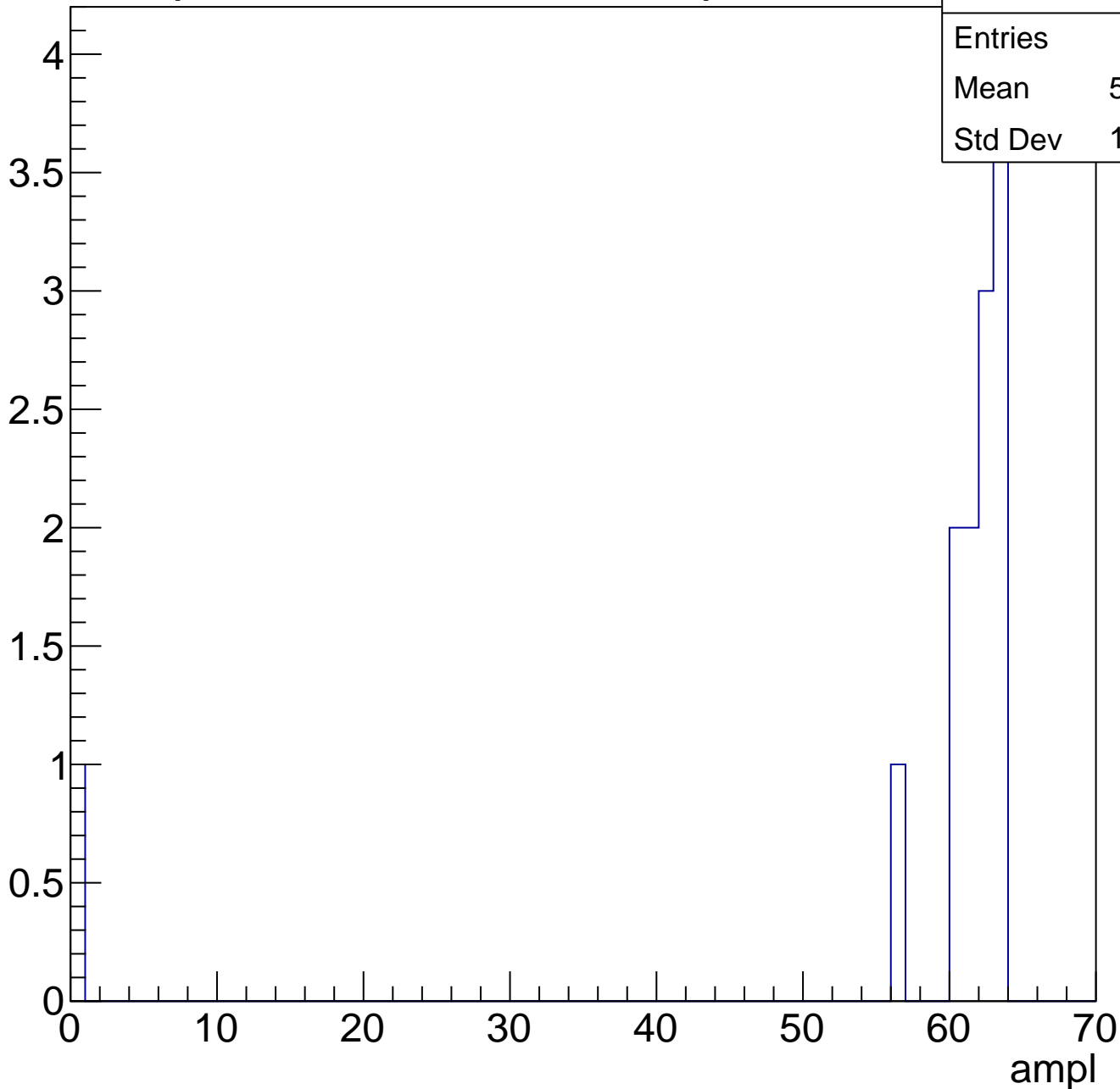
Entries	51
Mean	59.18
Std Dev	2.332



B0L102S, U19-ch112, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch112, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U19-ch113, adc0

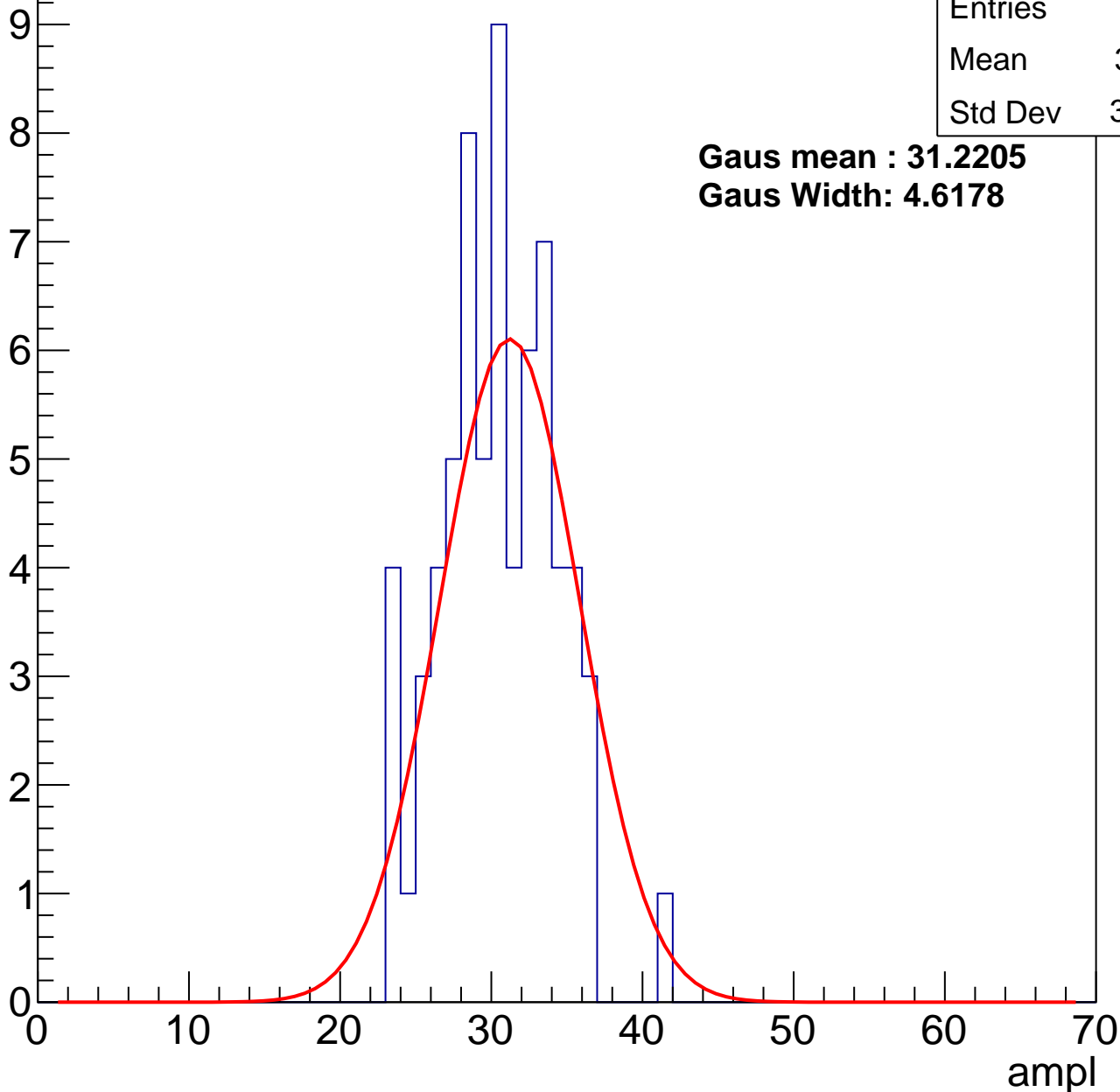
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	30.01
Std Dev	3.712

Gaus mean : 31.2205

Gaus Width: 4.6178



B0L102S, U19-ch113, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	35.51
Std Dev	6.94

Gaus mean : 37.3943

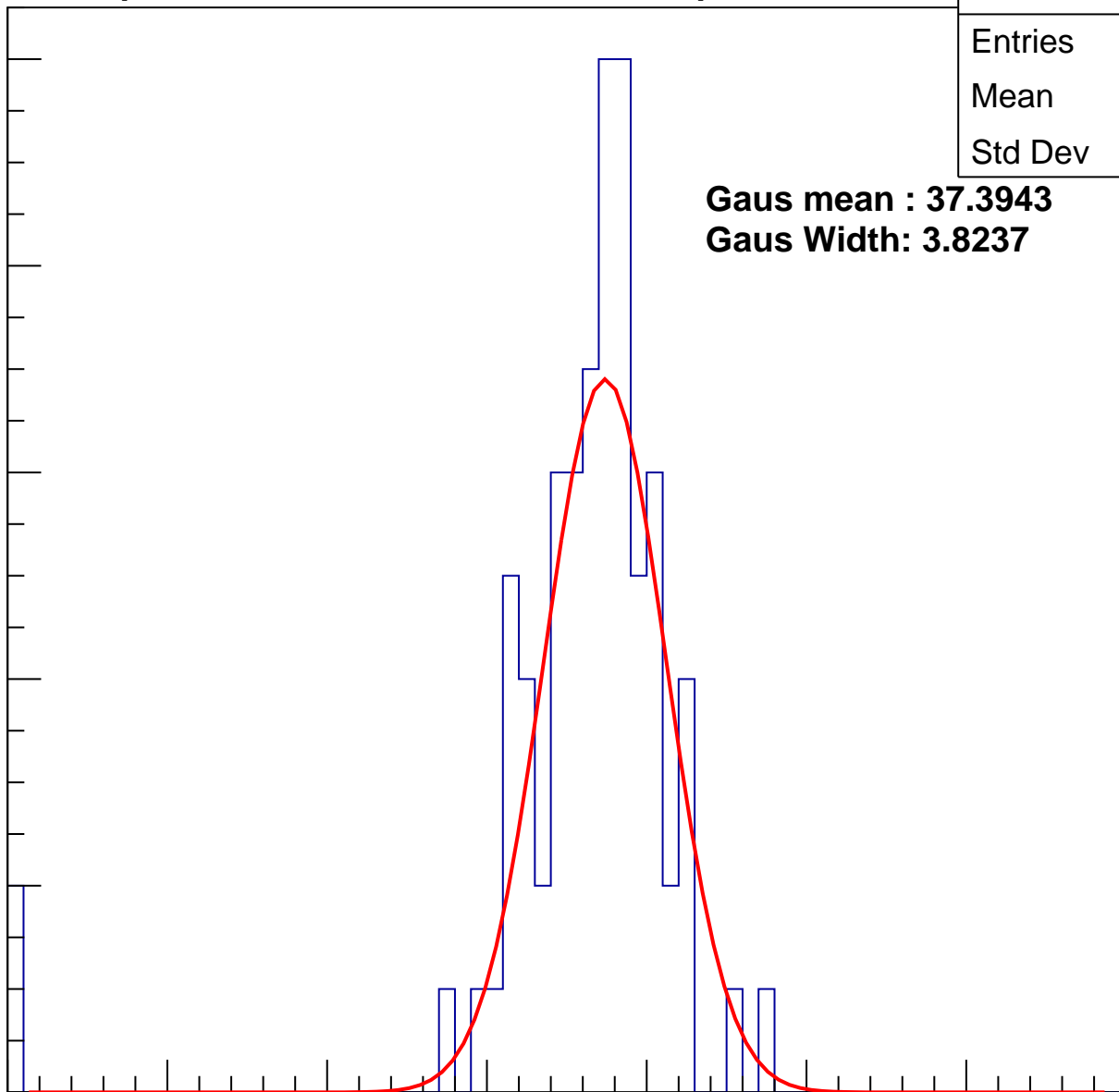
Gaus Width: 3.8237

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U19-ch113, adc2

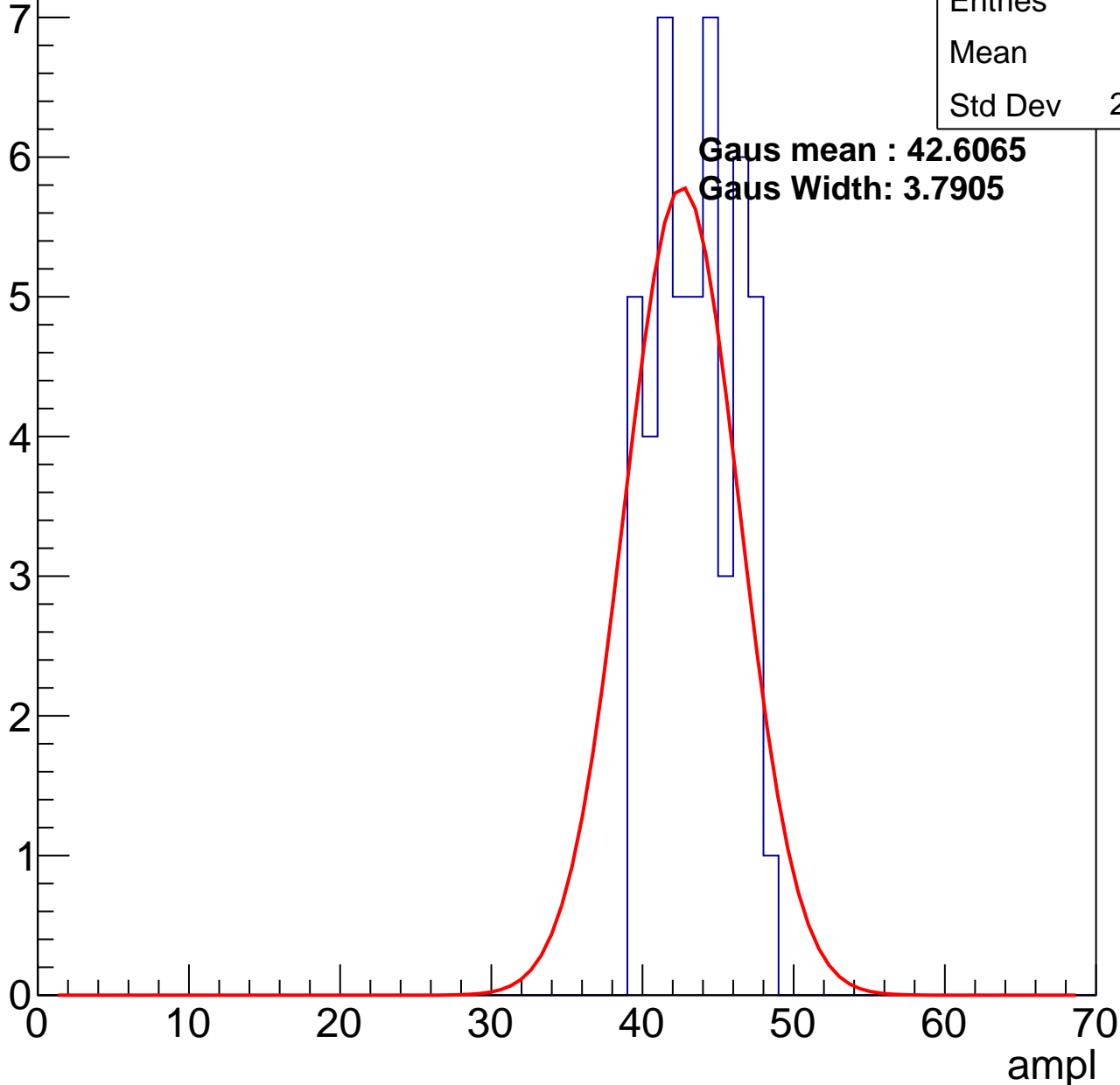
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	43.1
Std Dev	2.608

Gaus mean : 42.6065

Gaus Width: 3.7905

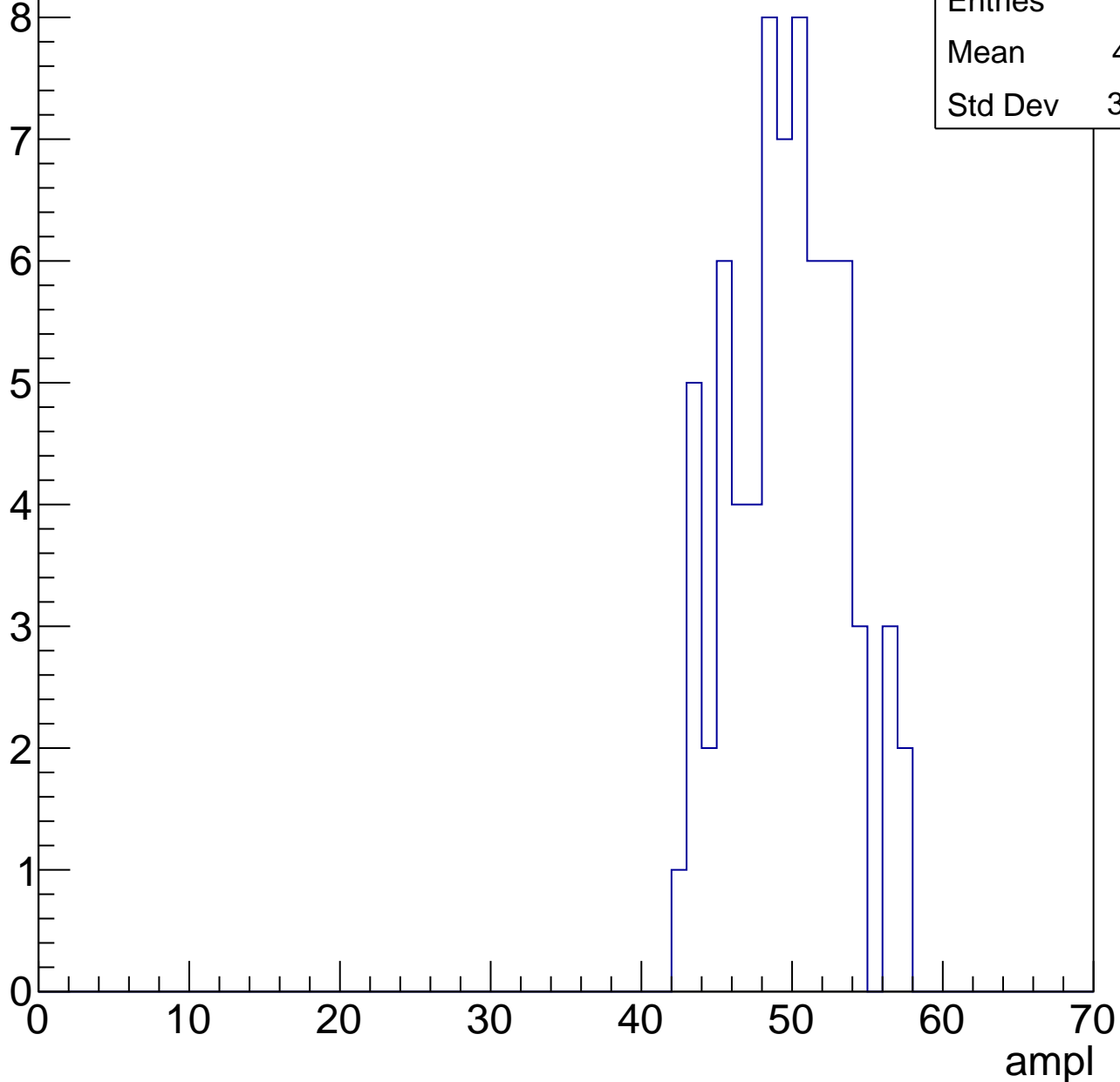


B0L102S, U19-ch113, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	49.21
Std Dev	3.684



B0L102S, U19-ch113, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	63
Mean	55.17
Std Dev	3.761

Entry

10

8

6

4

2

0

0

10

20

30

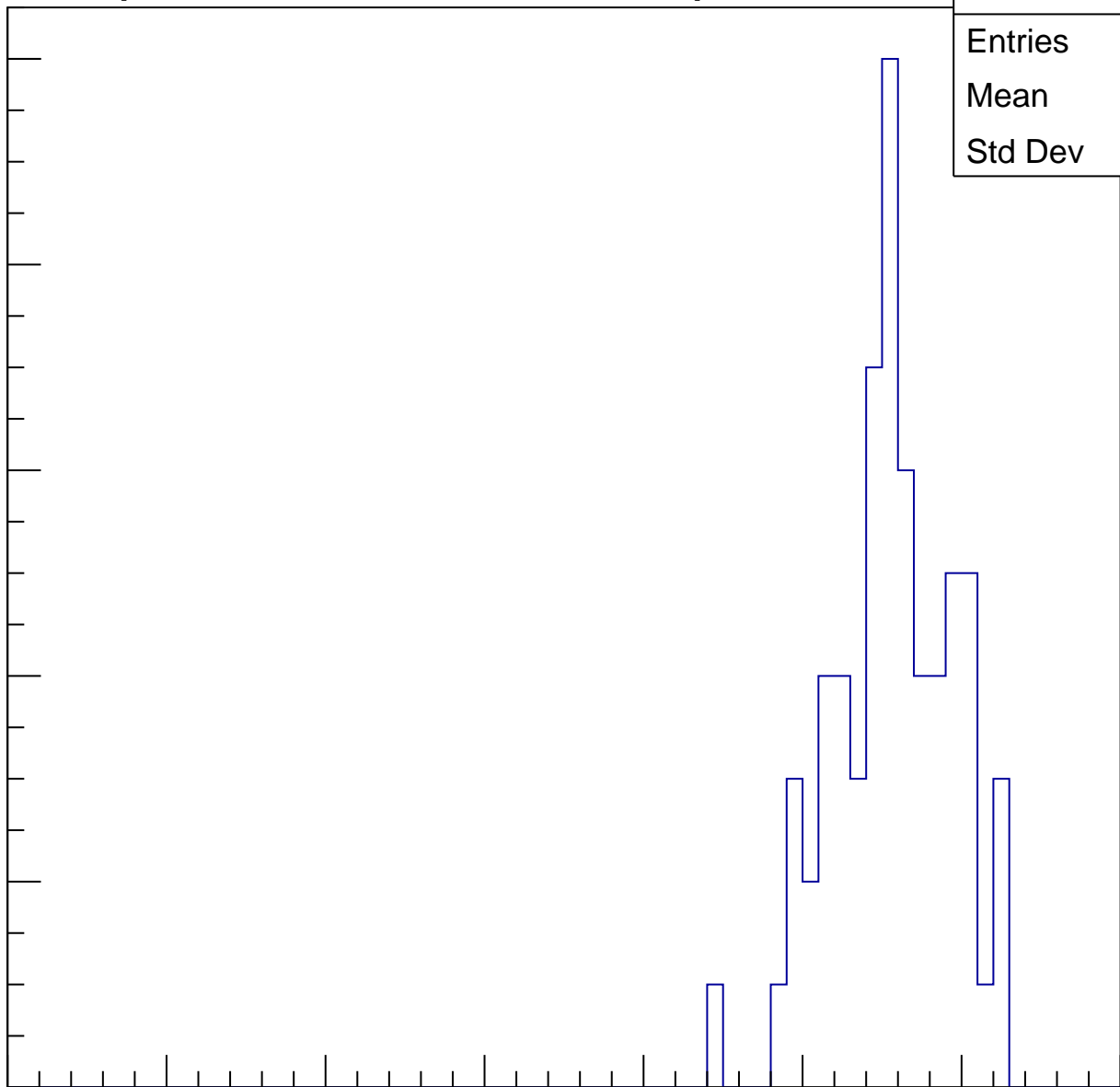
40

50

60

ampl

70

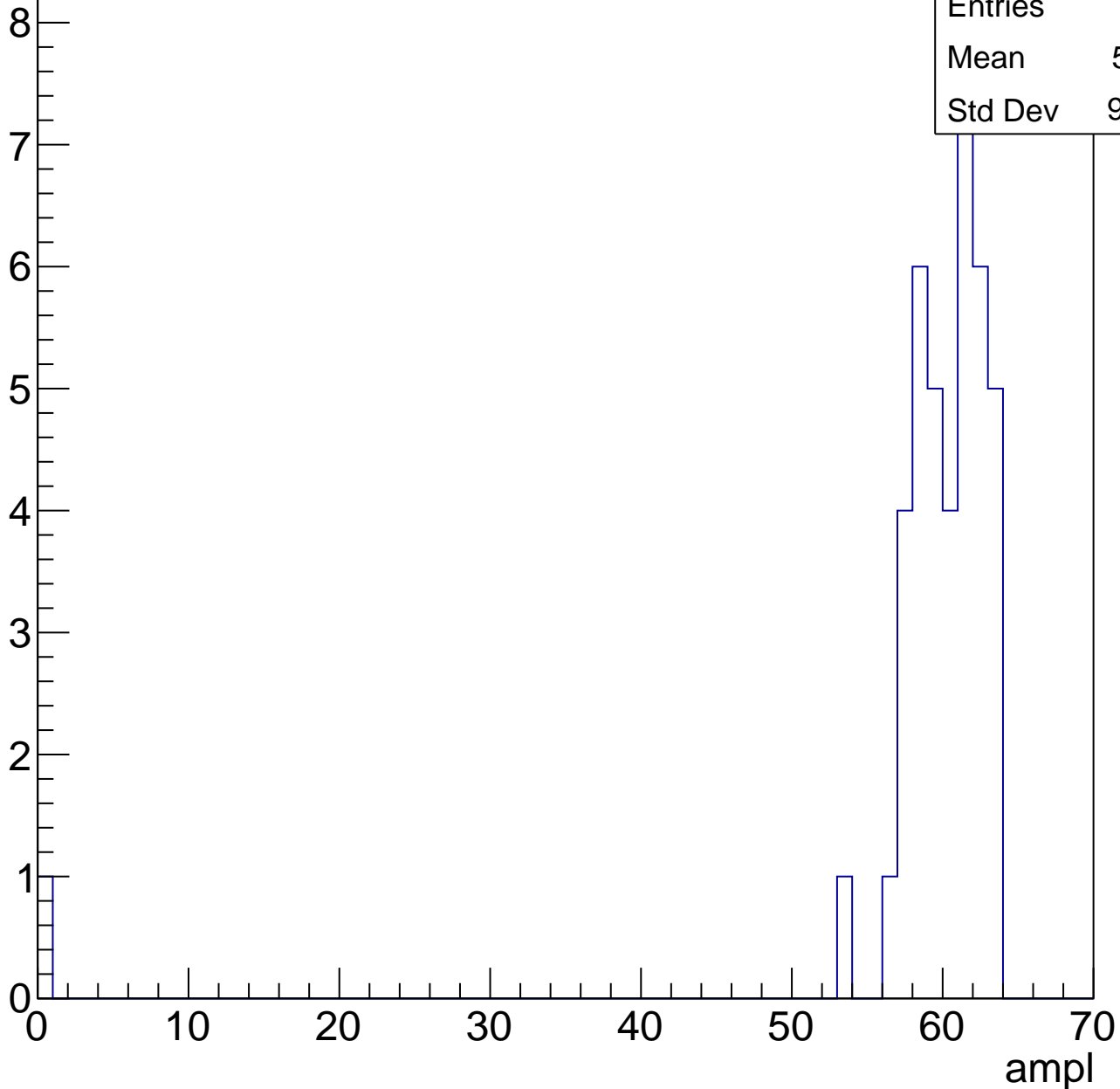


B0L102S, U19-ch113, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

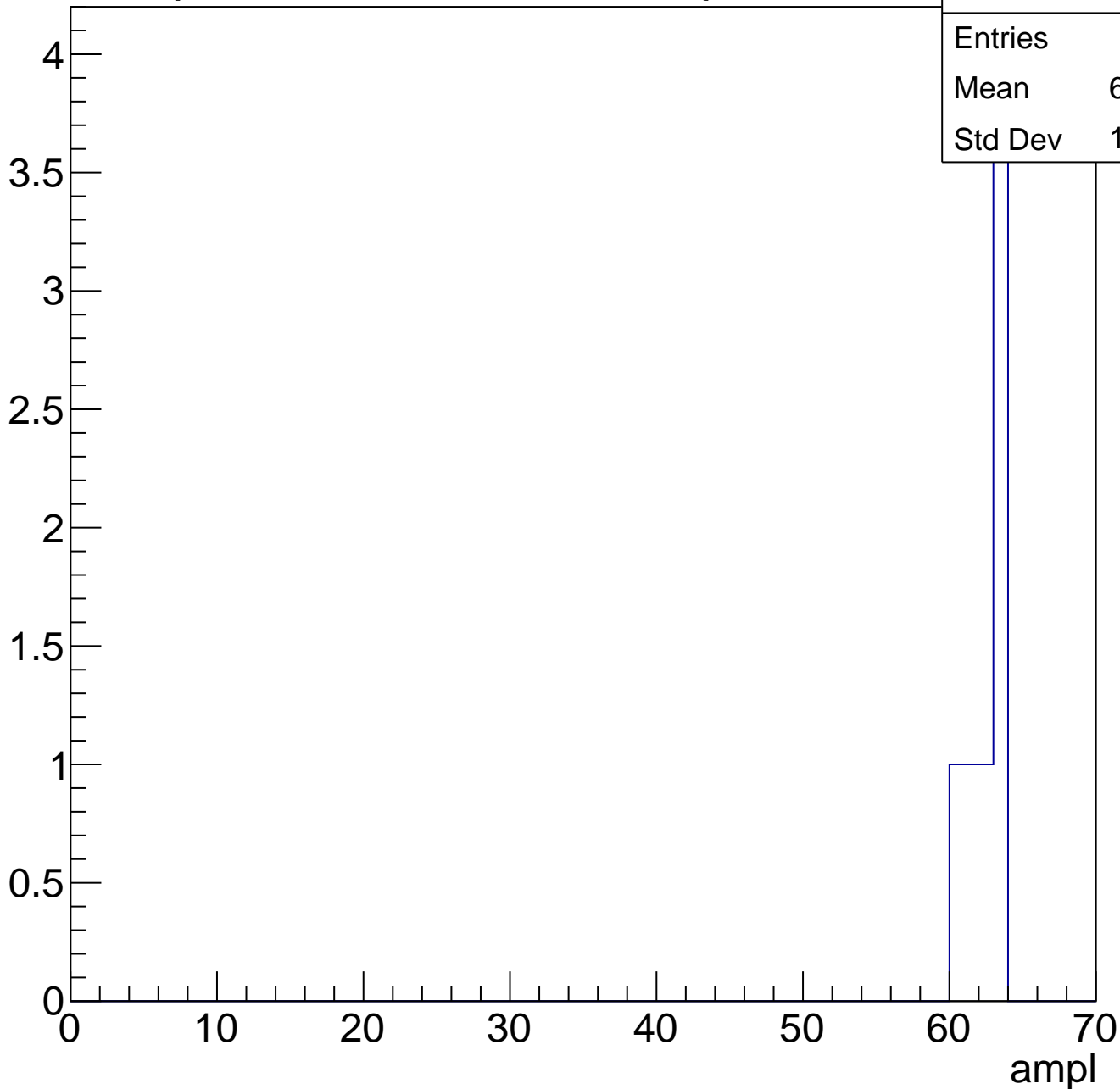
Entries	41
Mean	58.41
Std Dev	9.505



B0L102S, U19-ch113, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	7
Mean	62.14
Std Dev	1.125

B0L102S, U19-ch113, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch114, adc0

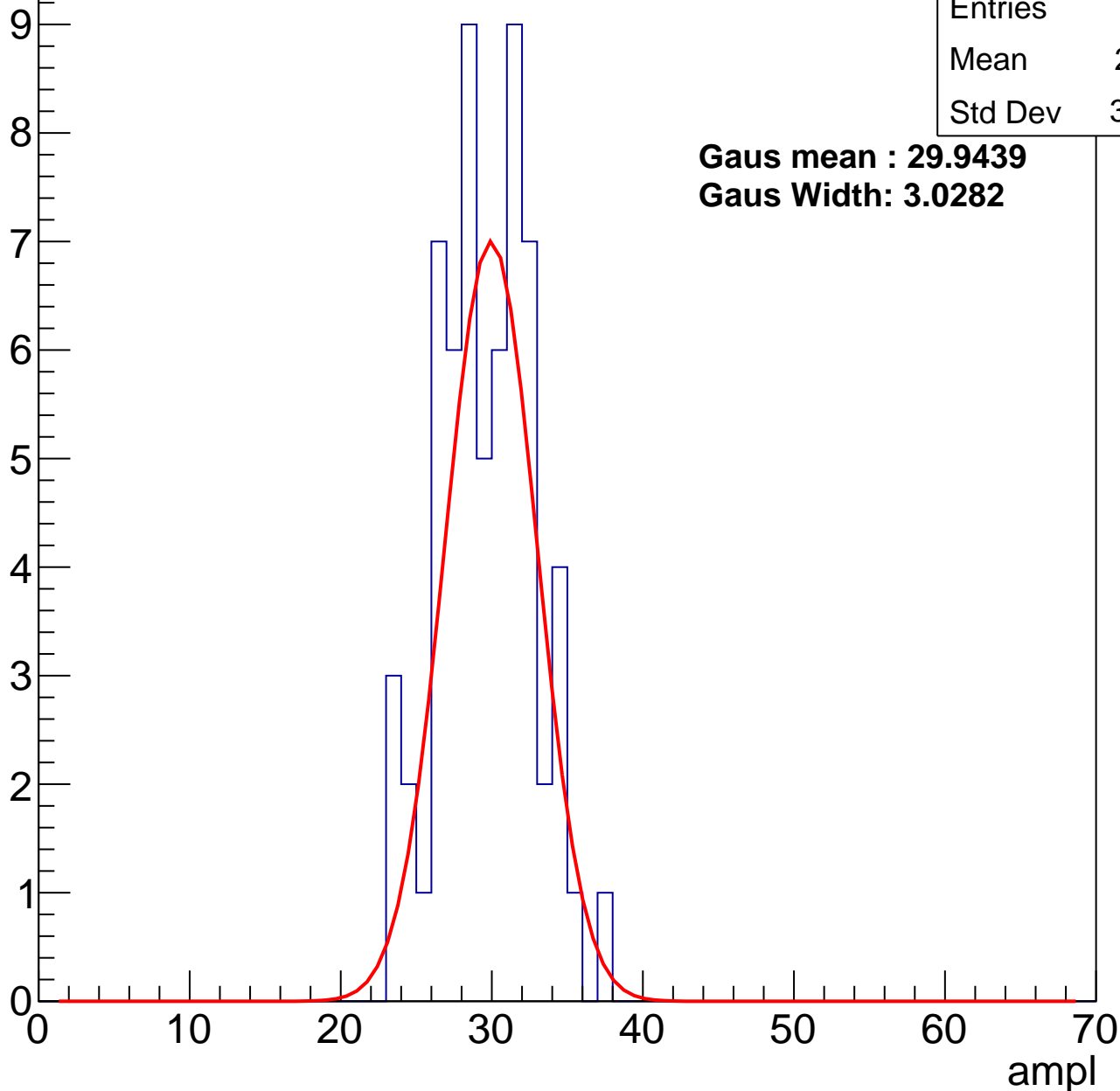
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	29.21
Std Dev	3.097

Gaus mean : 29.9439

Gaus Width: 3.0282



B0L102S, U19-ch114, adc1

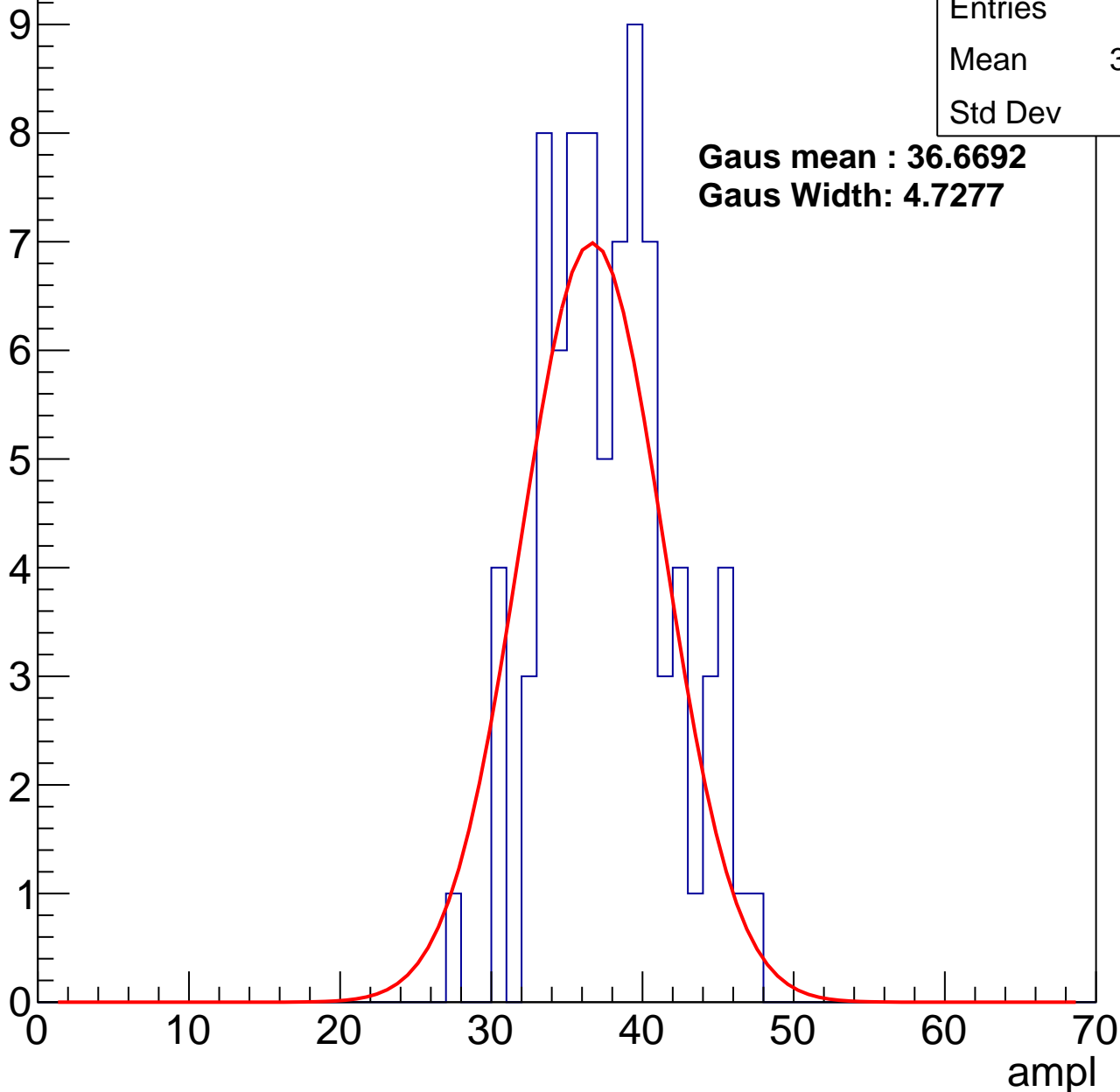
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	37.35
Std Dev	4.19

Gaus mean : 36.6692

Gaus Width: 4.7277



B0L102S, U19-ch114, adc2

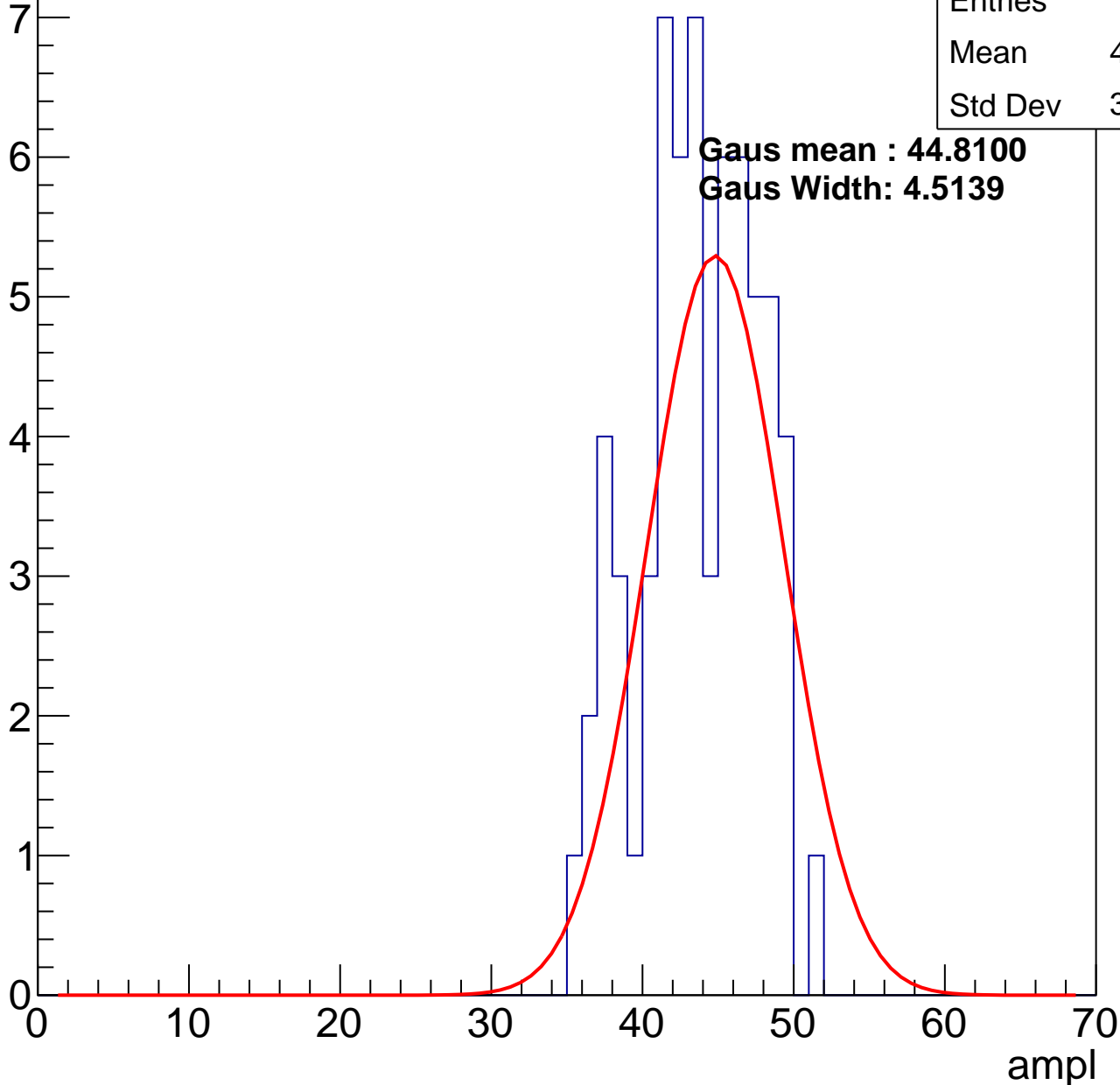
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	43.25
Std Dev	3.849

Gaus mean : 44.8100

Gaus Width: 4.5139

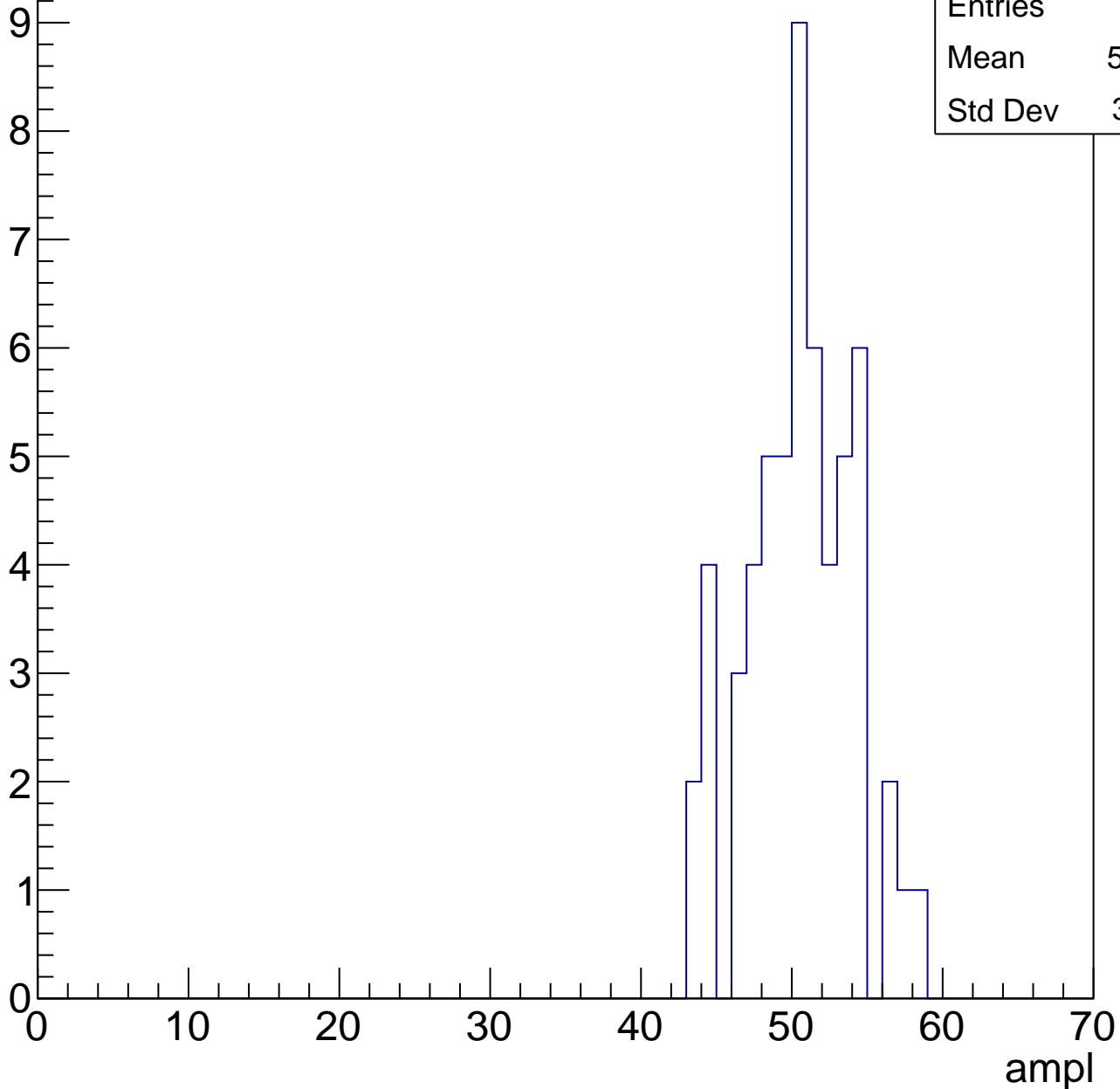


B0L102S, U19-ch114, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	50.05
Std Dev	3.501

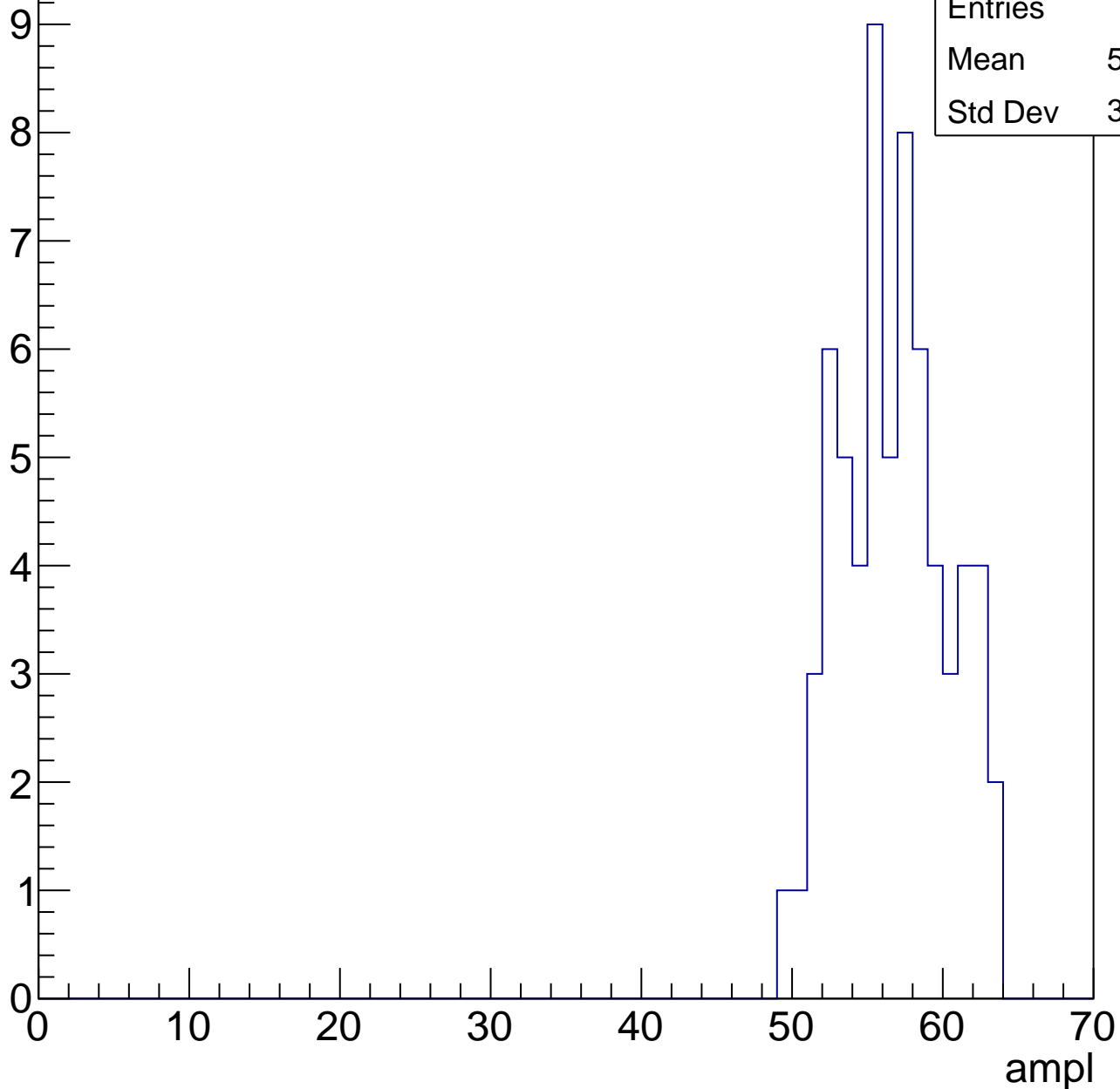


B0L102S, U19-ch114, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

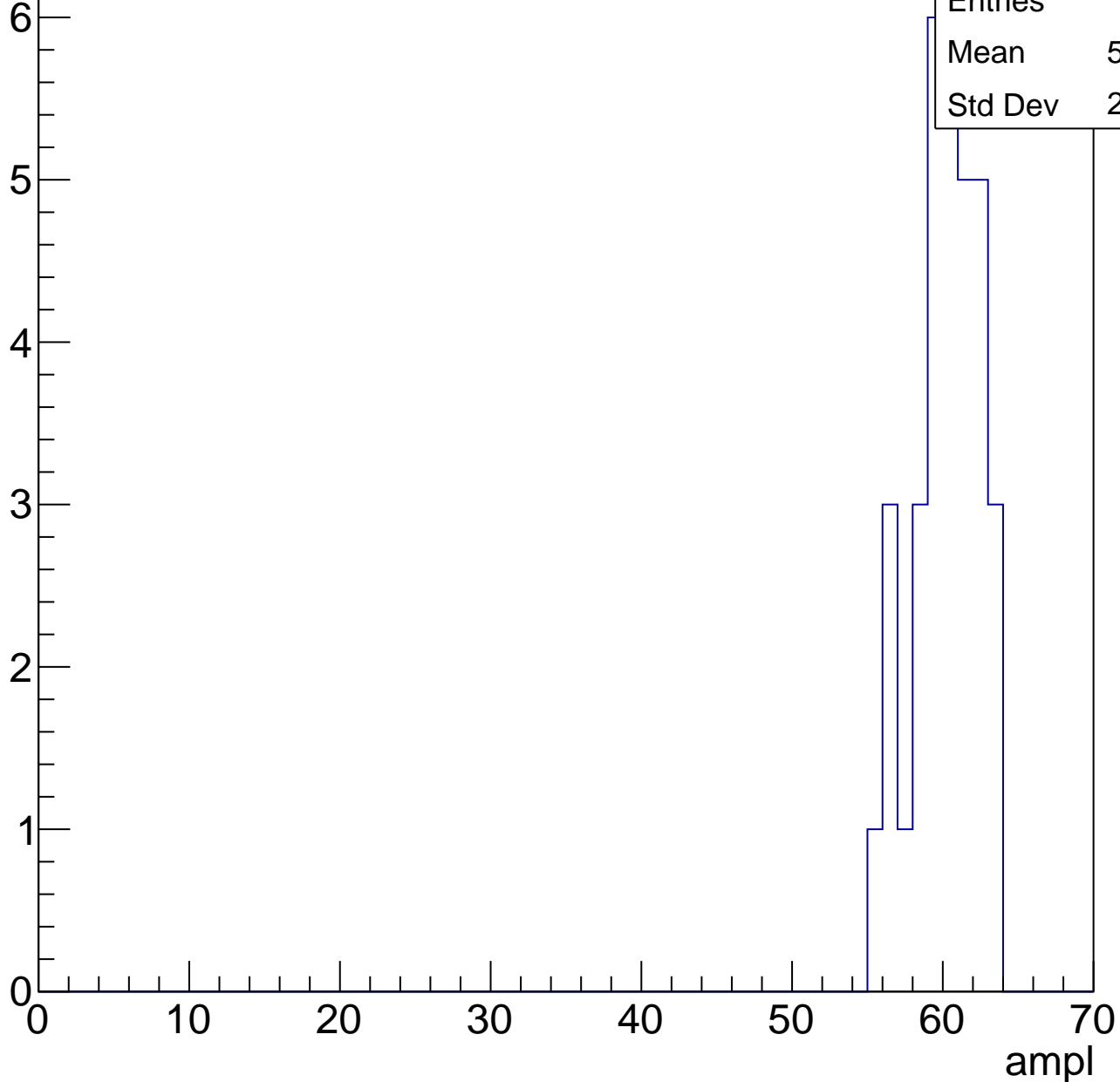
Entries	65
Mean	56.28
Std Dev	3.462



B0L102S, U19-ch114, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



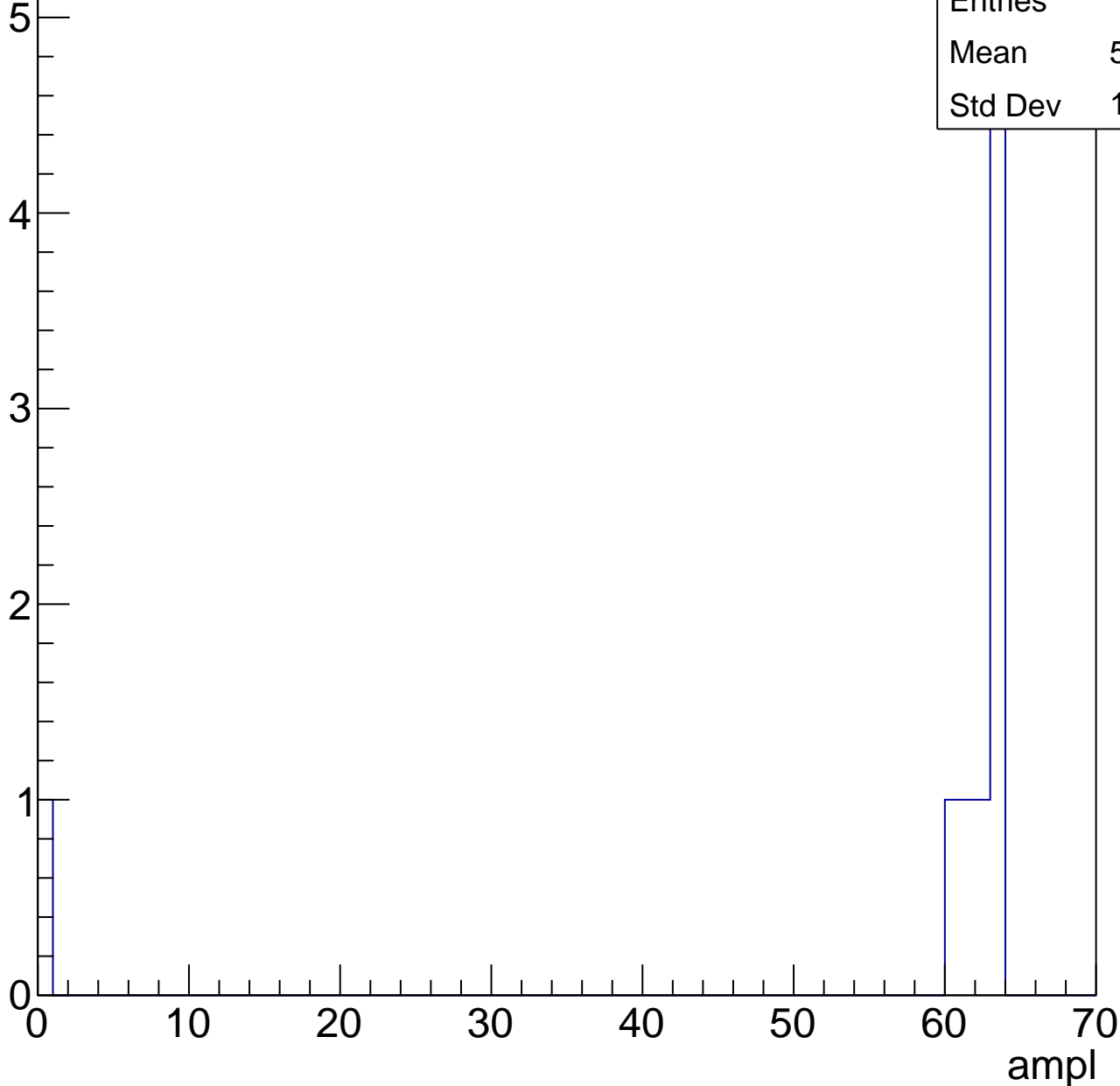
Entries	33
Mean	59.76
Std Dev	2.132

B0L102S, U19-ch114, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	9
Mean	55.33
Std Dev	19.59



B0L102S, U19-ch114, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U19-ch115, adc0

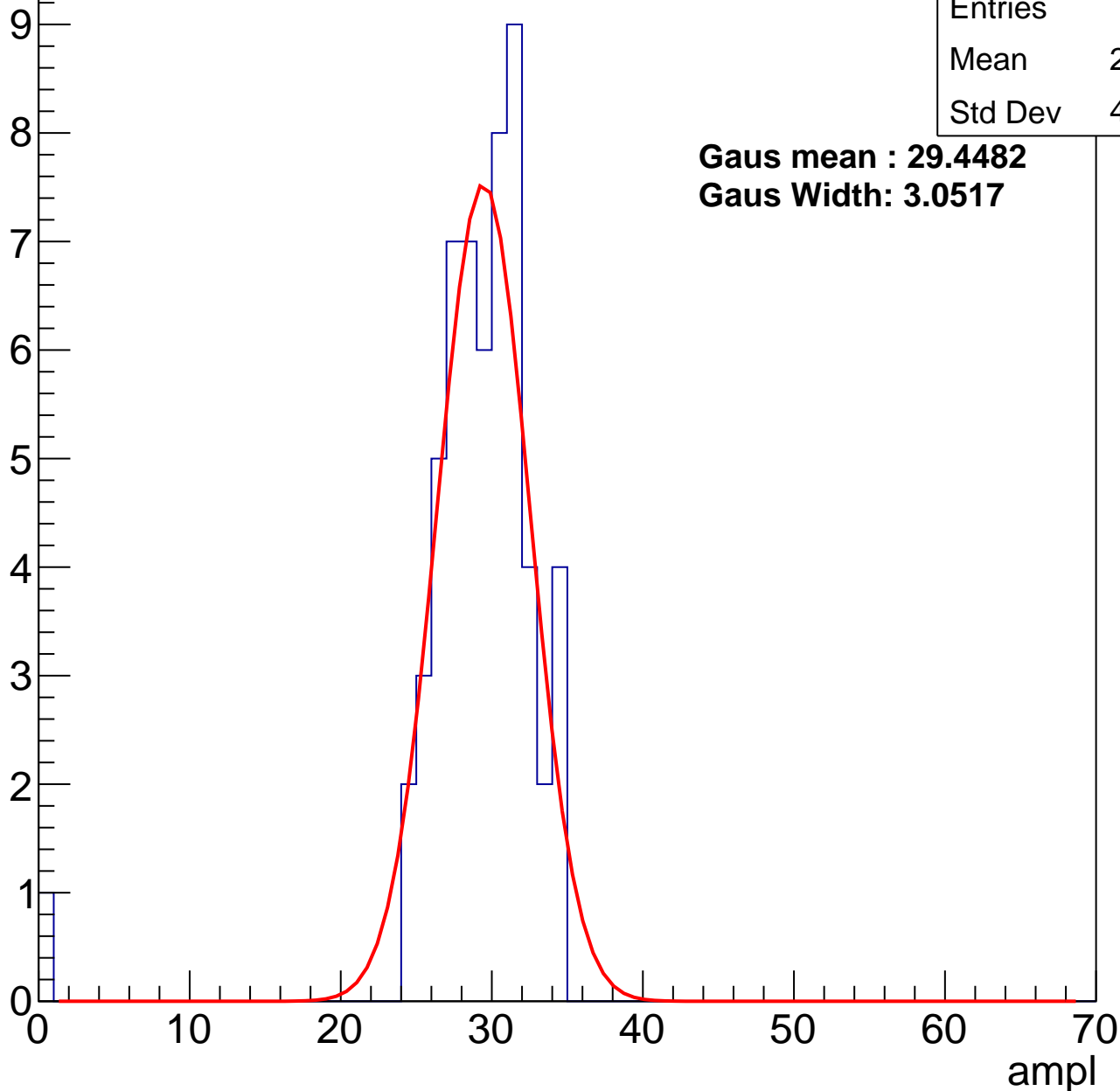
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	28.64
Std Dev	4.593

Gaus mean : 29.4482

Gaus Width: 3.0517



B0L102S, U19-ch115, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	36.28
Std Dev	3.586

Gaus mean : 36.8465

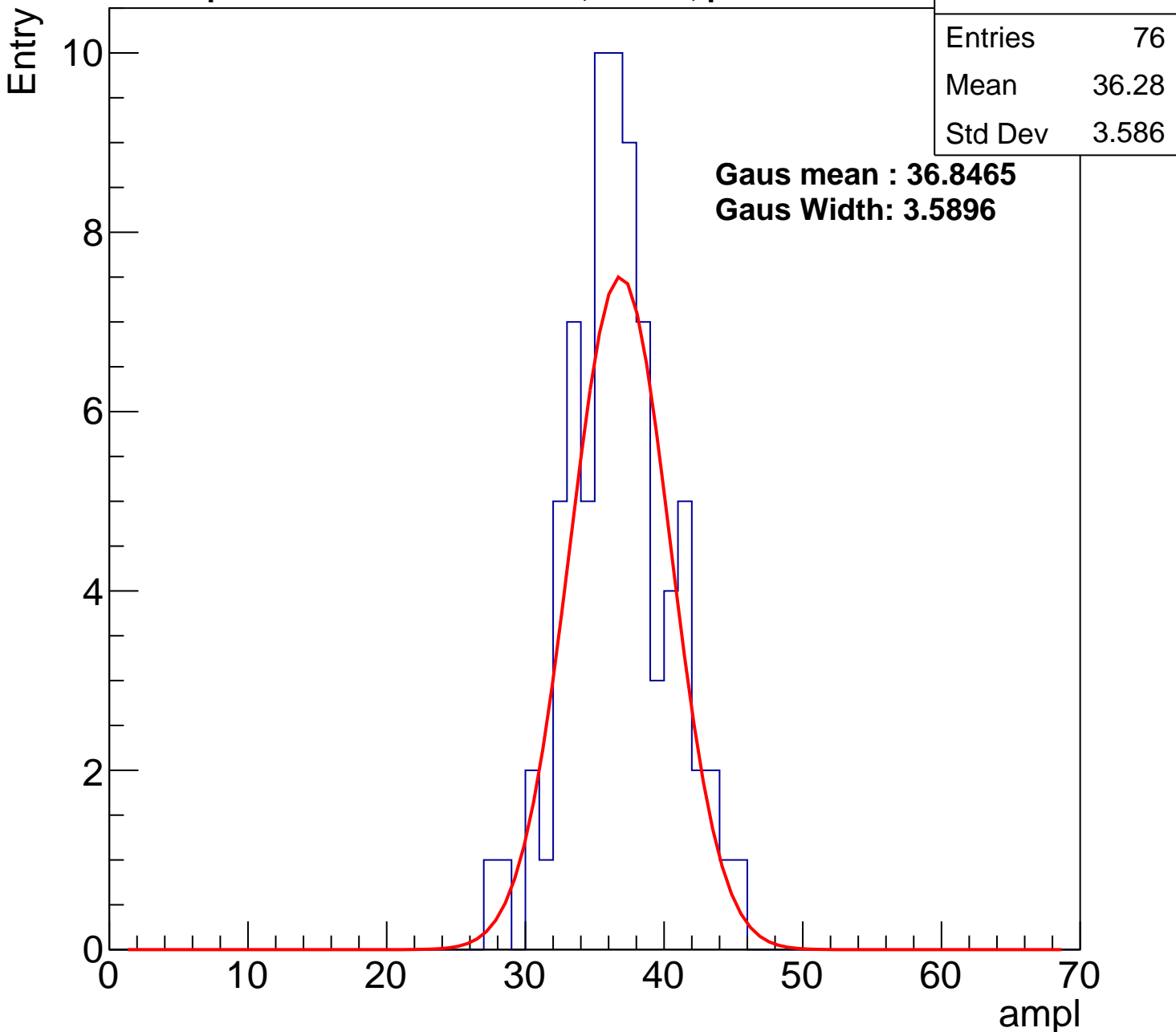
Gaus Width: 3.5896

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U19-ch115, adc2

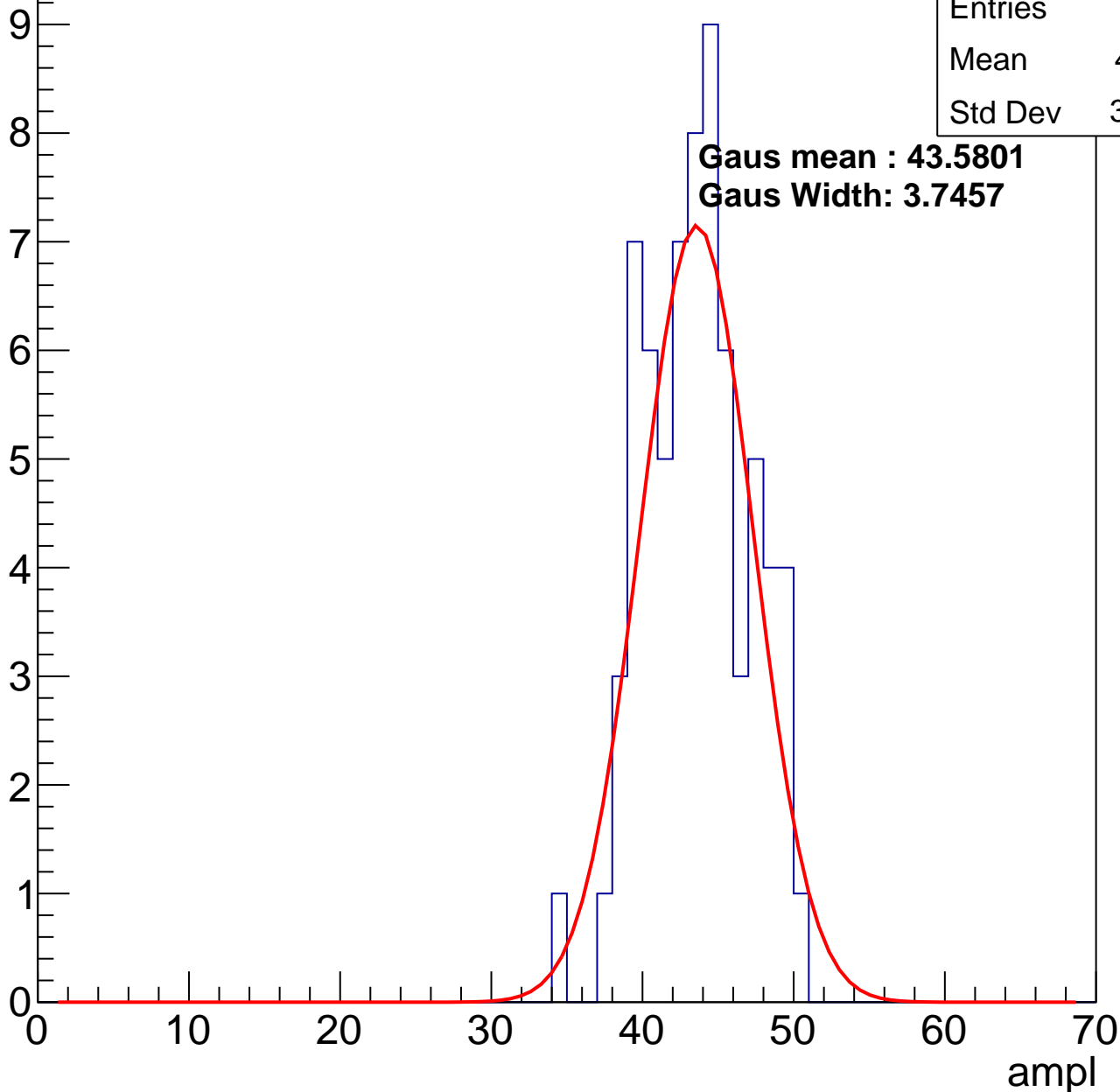
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	43.11
Std Dev	3.417

Gaus mean : 43.5801

Gaus Width: 3.7457

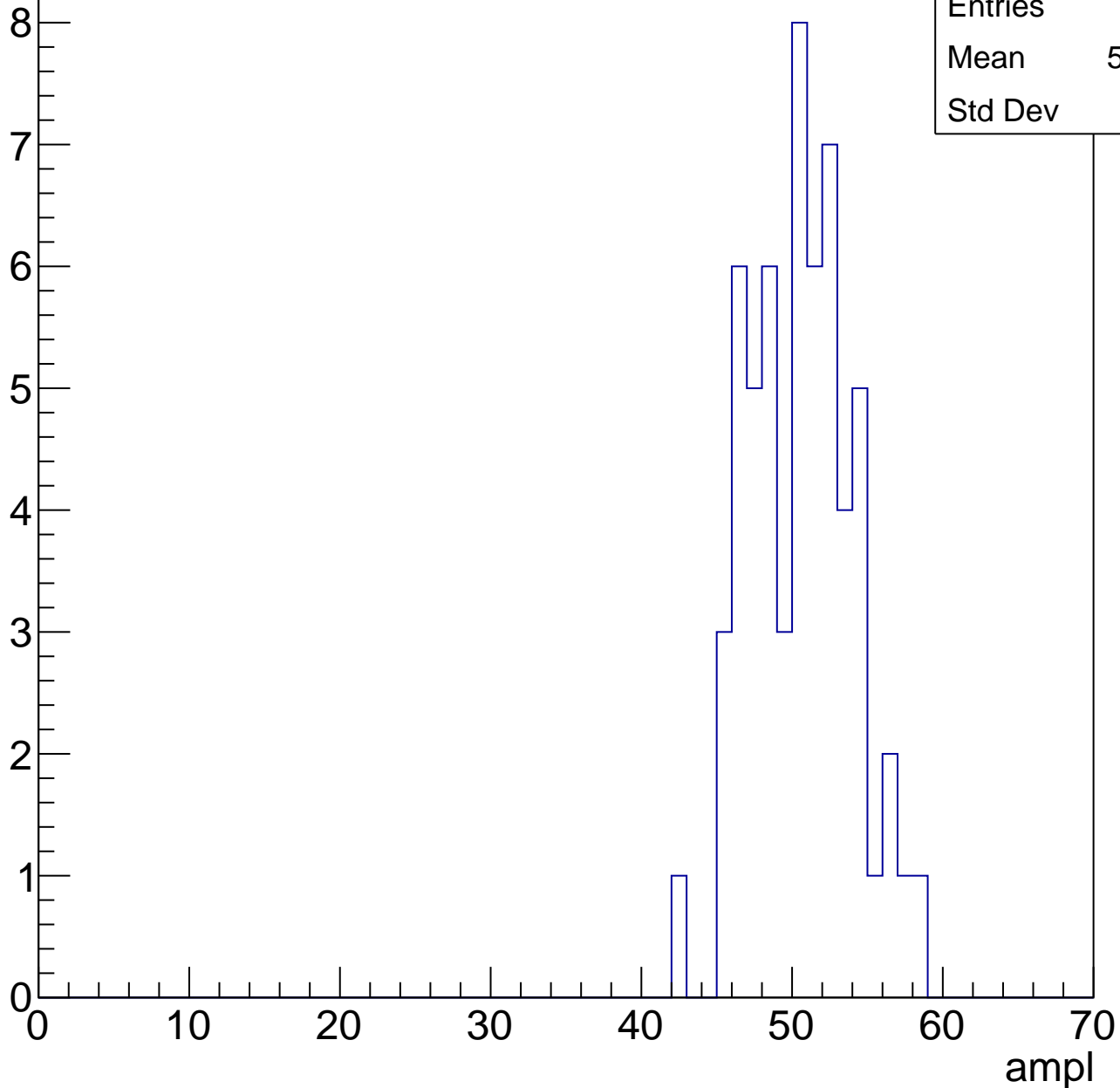


B0L102S, U19-ch115, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

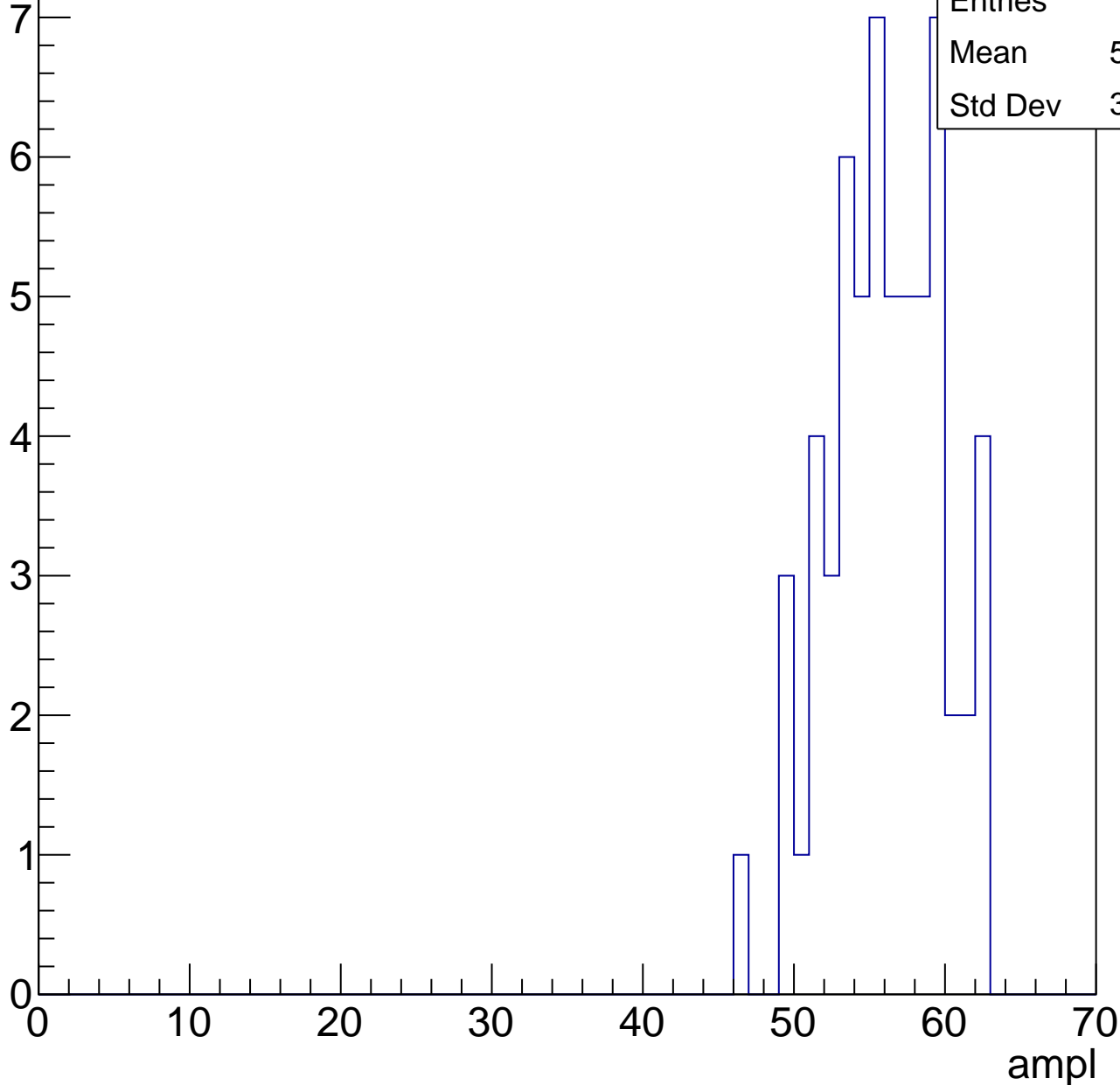
Entries	59
Mean	50.12
Std Dev	3.36



B0L102S, U19-ch115, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

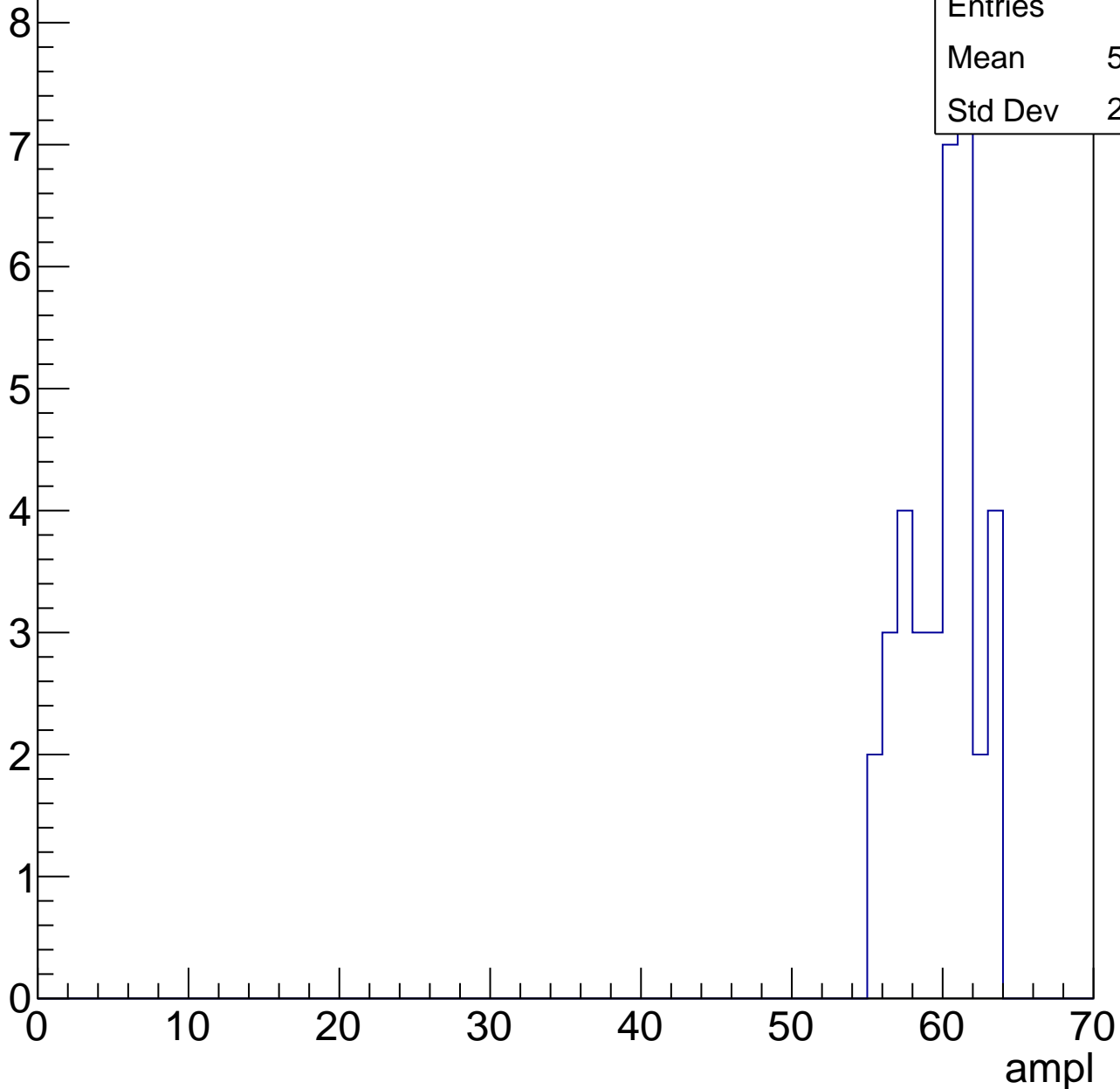


B0L102S, U19-ch115, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	36
Mean	59.47
Std Dev	2.303

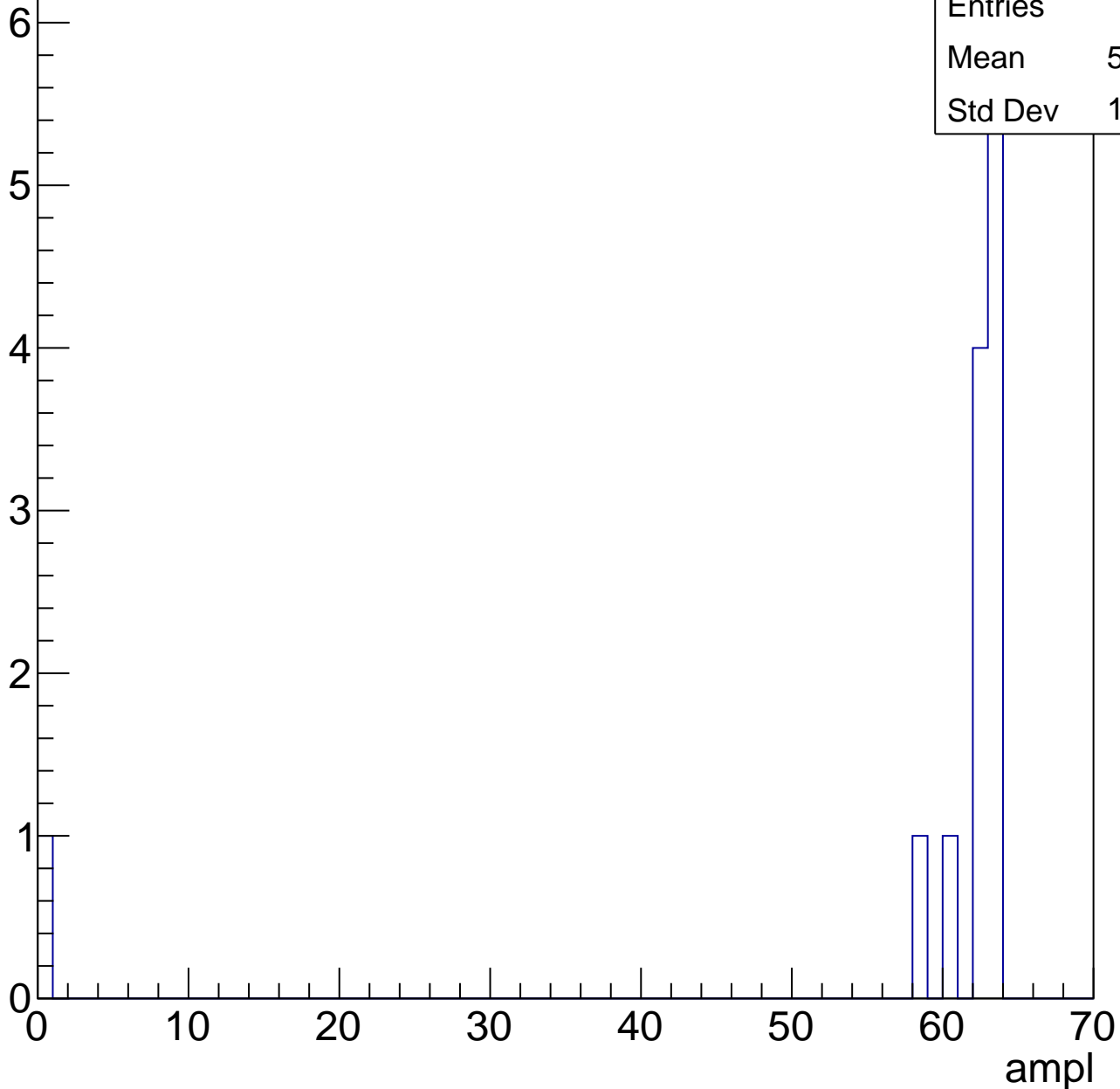


B0L102S, U19-ch115, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	13
Mean	57.23
Std Dev	16.58



B0L102S, U19-ch115, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	20
Std Dev	0

ampl

B0L102S, U19-ch116, adc0

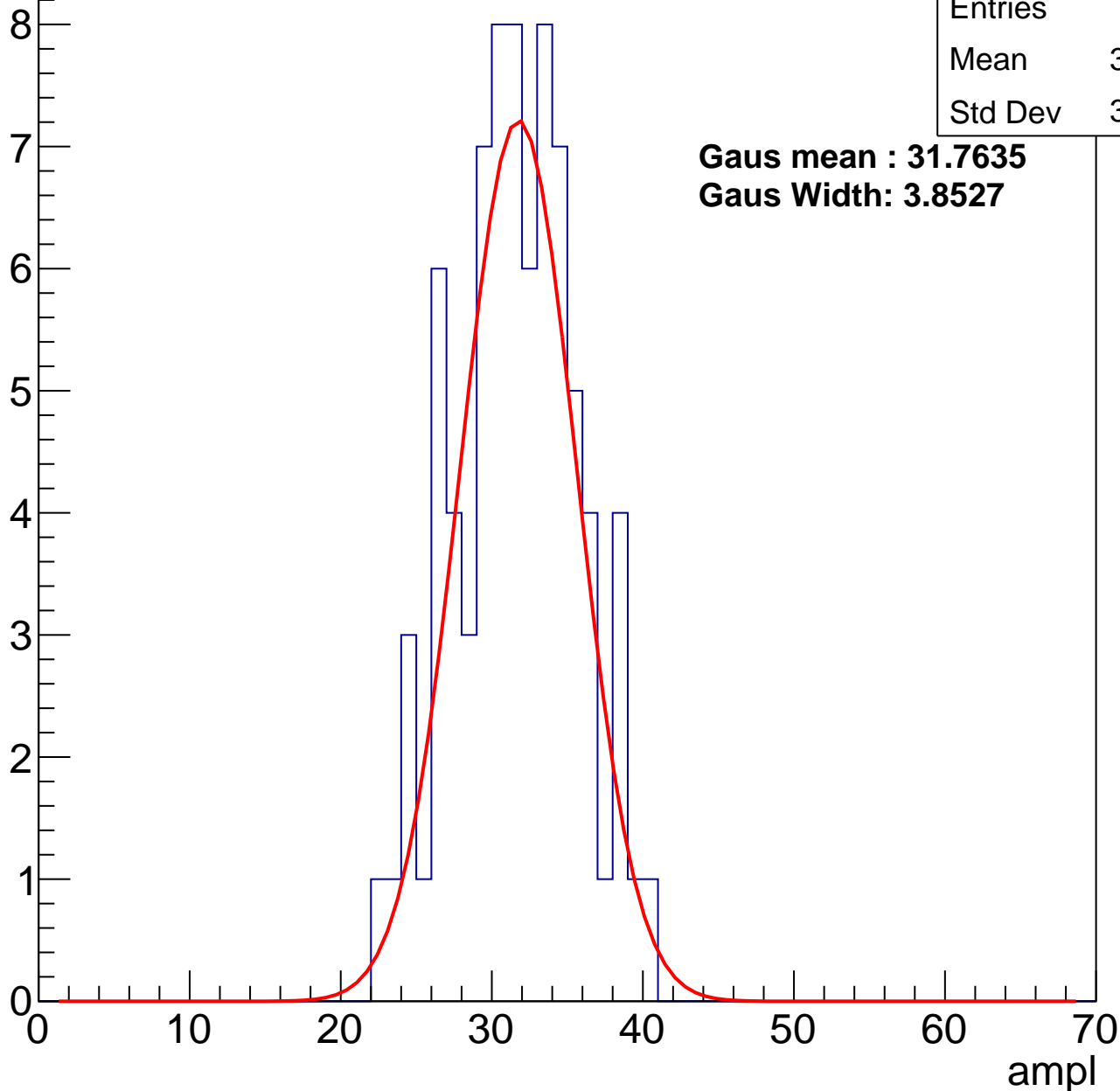
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	31.16
Std Dev	3.995

Gaus mean : 31.7635

Gaus Width: 3.8527



B0L102S, U19-ch116, adc1

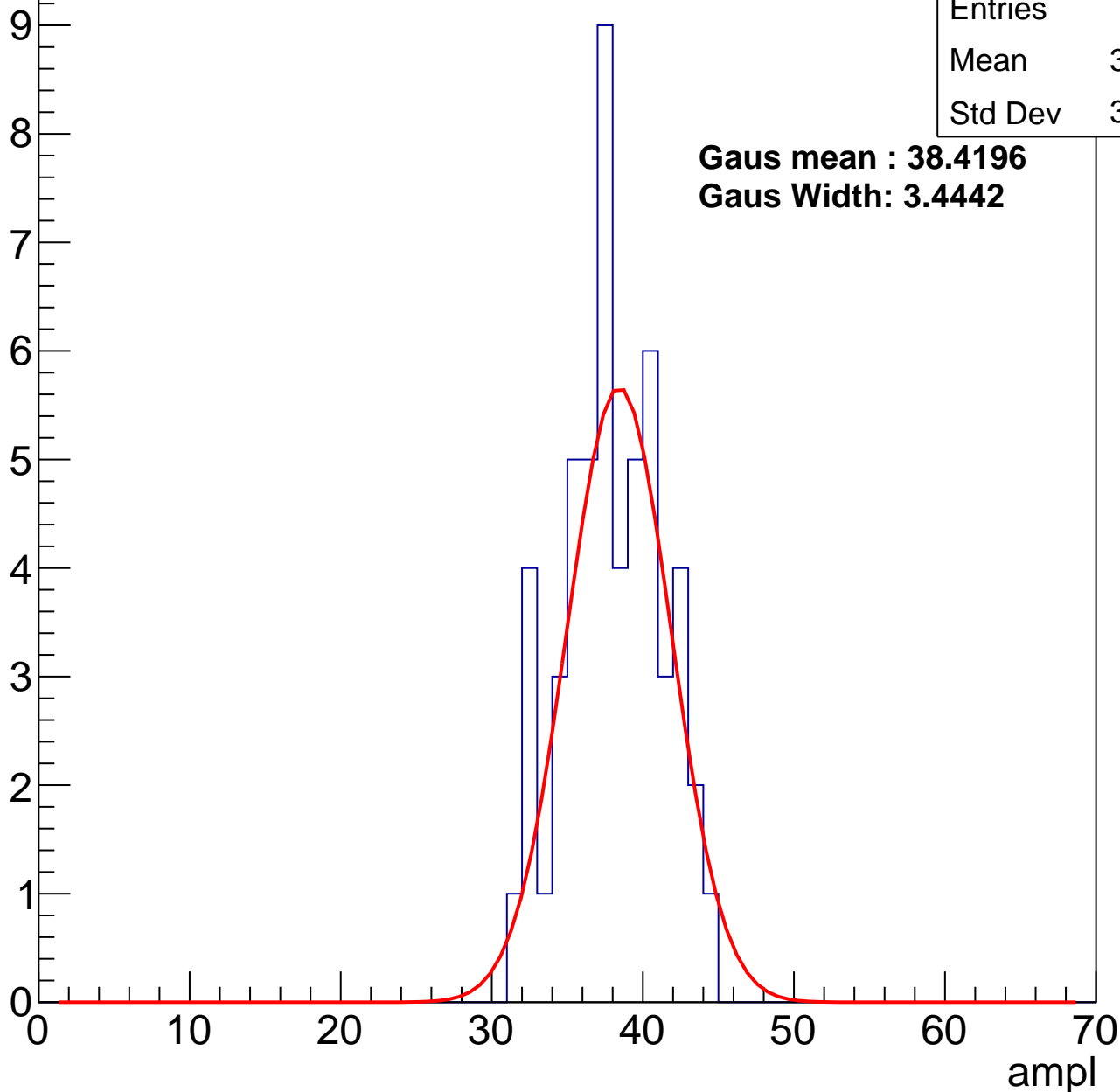
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	37.55
Std Dev	3.178

Gaus mean : 38.4196

Gaus Width: 3.4442



B0L102S, U19-ch116, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	43.91
Std Dev	3.281

Gaus mean : 44.1585

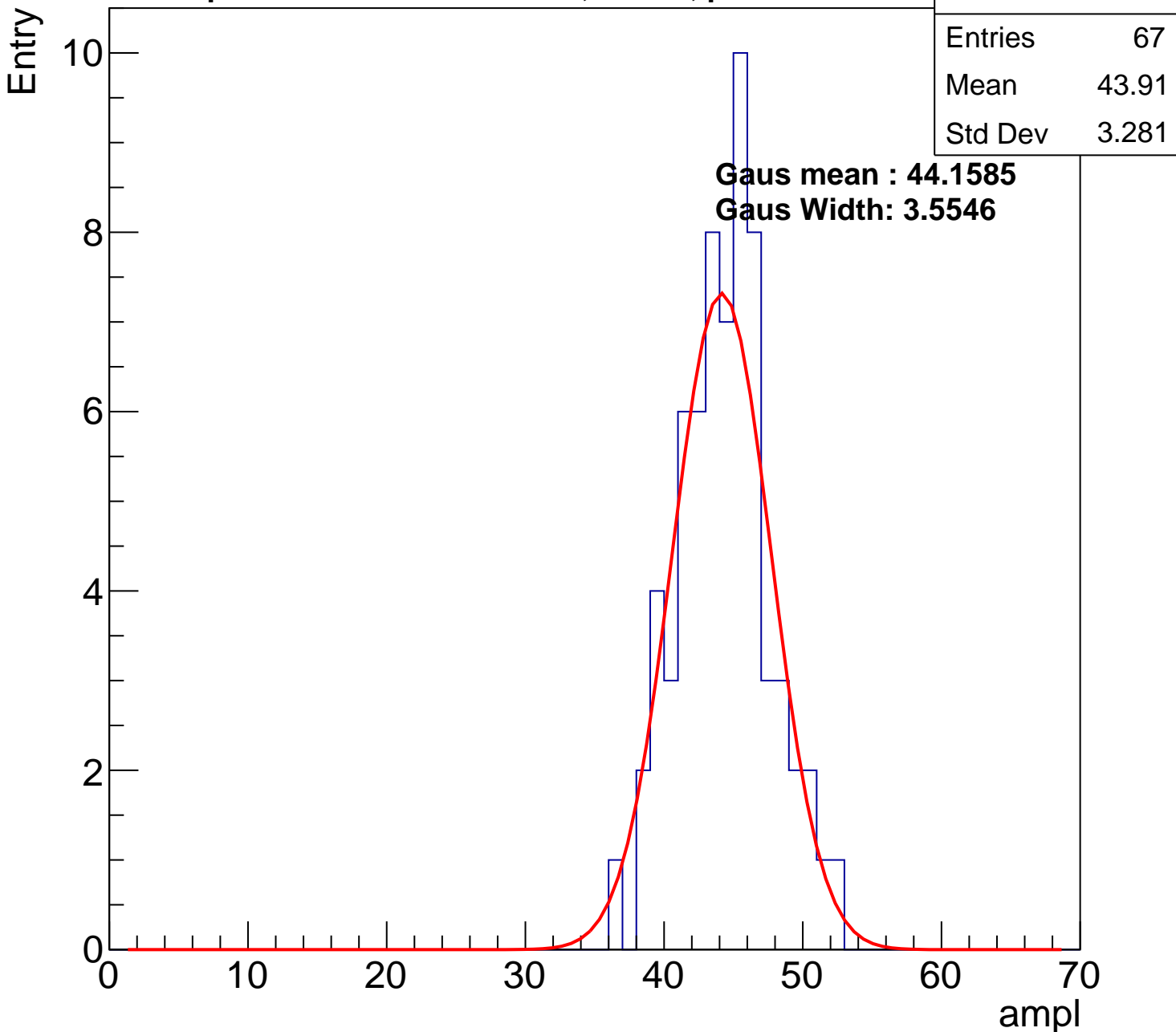
Gaus Width: 3.5546

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

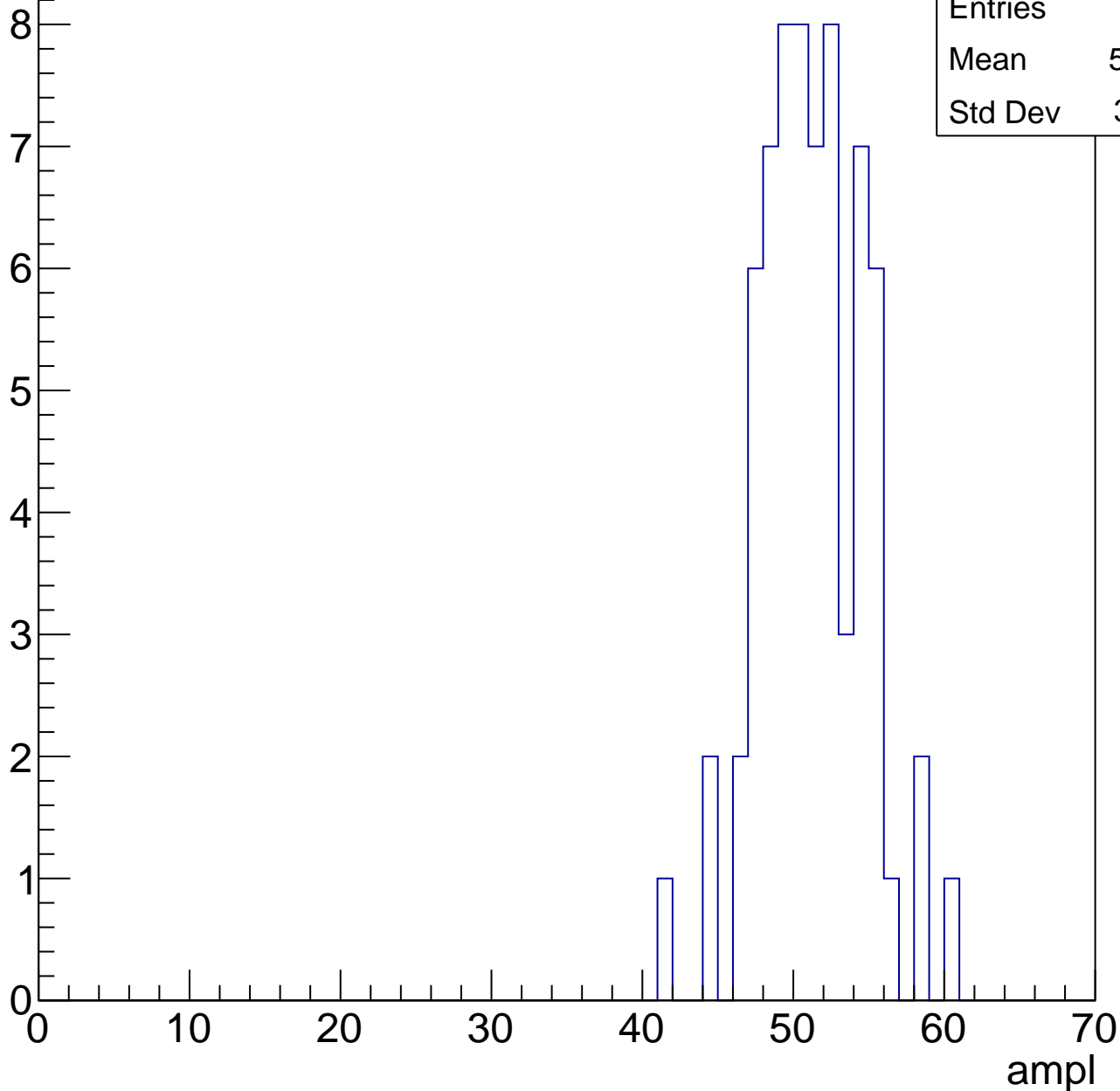


B0L102S, U19-ch116, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	50.77
Std Dev	3.461

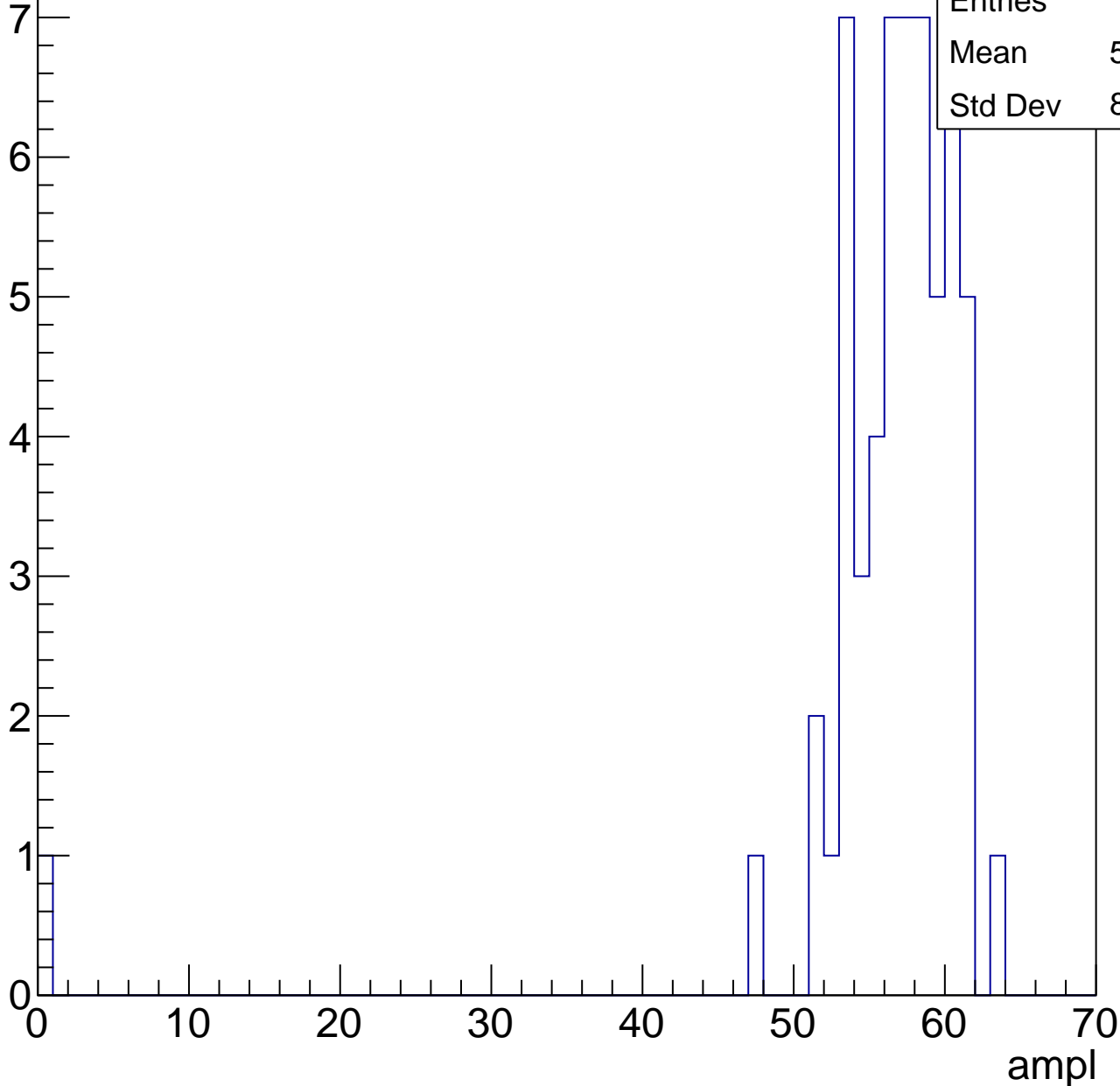


B0L102S, U19-ch116, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	55.76
Std Dev	8.014

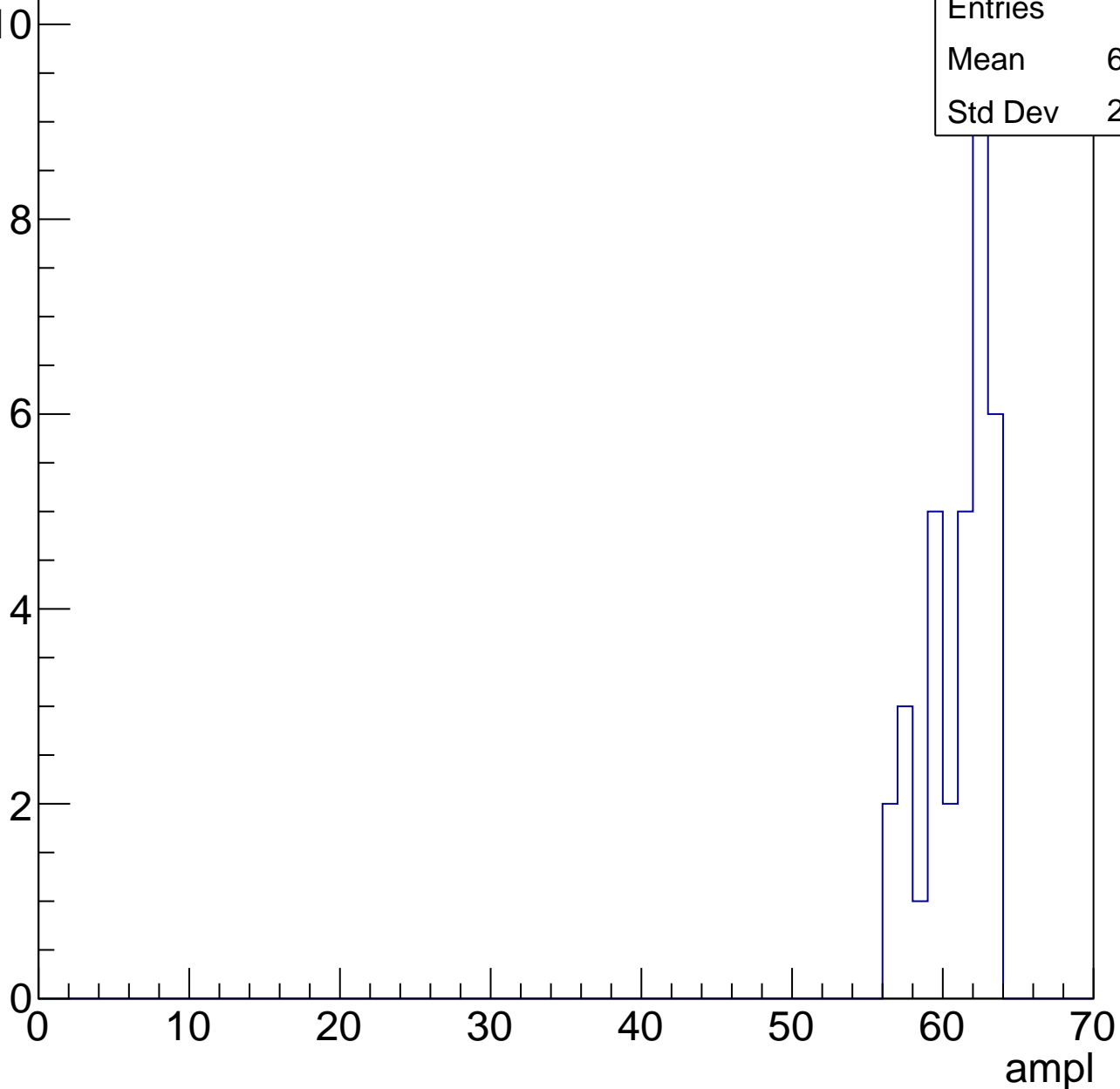


B0L102S, U19-ch116, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	34
Mean	60.56
Std Dev	2.145



B0L102S, U19-ch116, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch116, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	22
Std Dev	0

B0L102S, U19-ch117, adc0

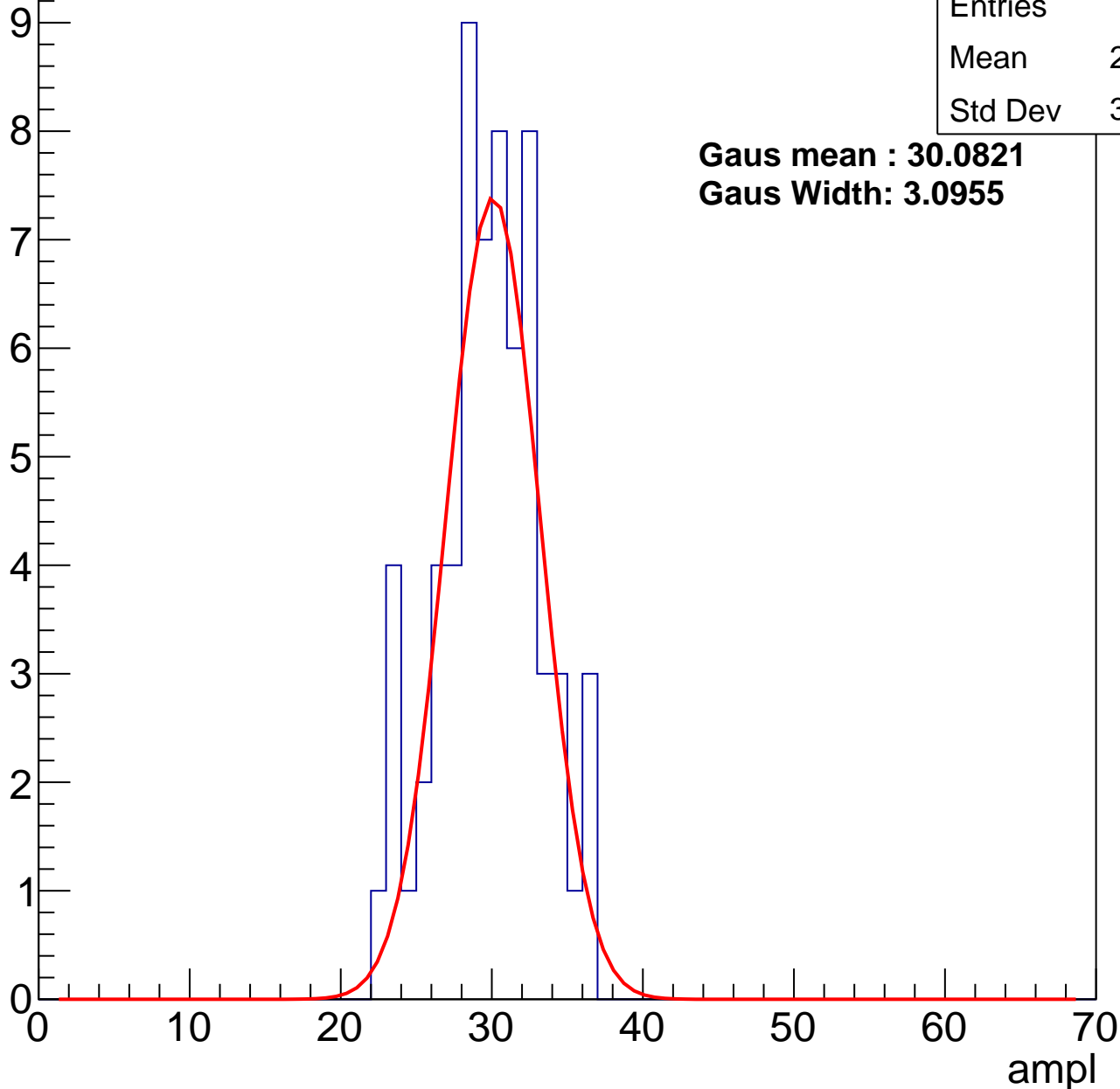
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	29.39
Std Dev	3.334

Gaus mean : 30.0821

Gaus Width: 3.0955



B0L102S, U19-ch117, adc1

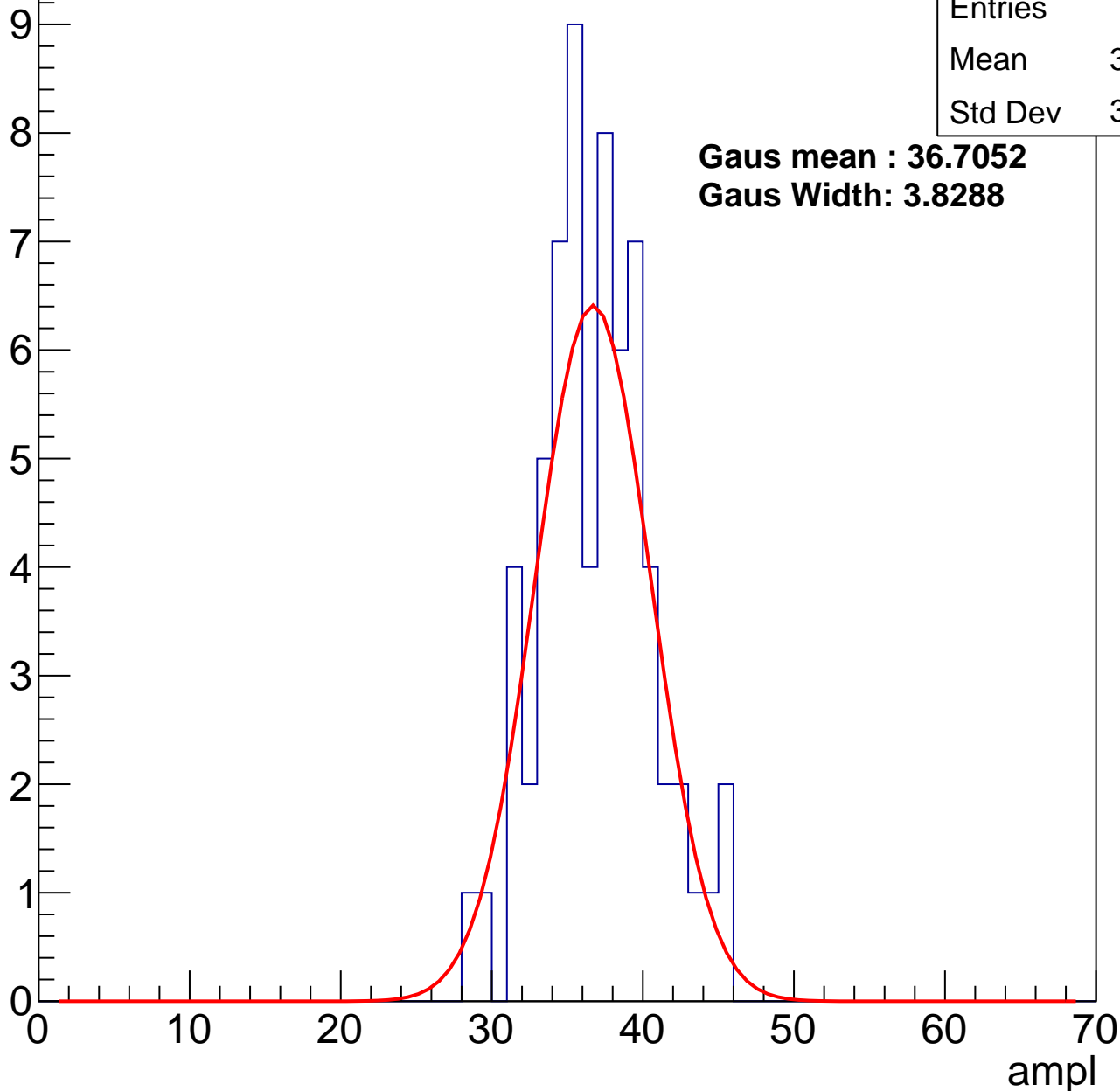
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	36.47
Std Dev	3.627

Gaus mean : 36.7052

Gaus Width: 3.8288



B0L102S, U19-ch117, adc2

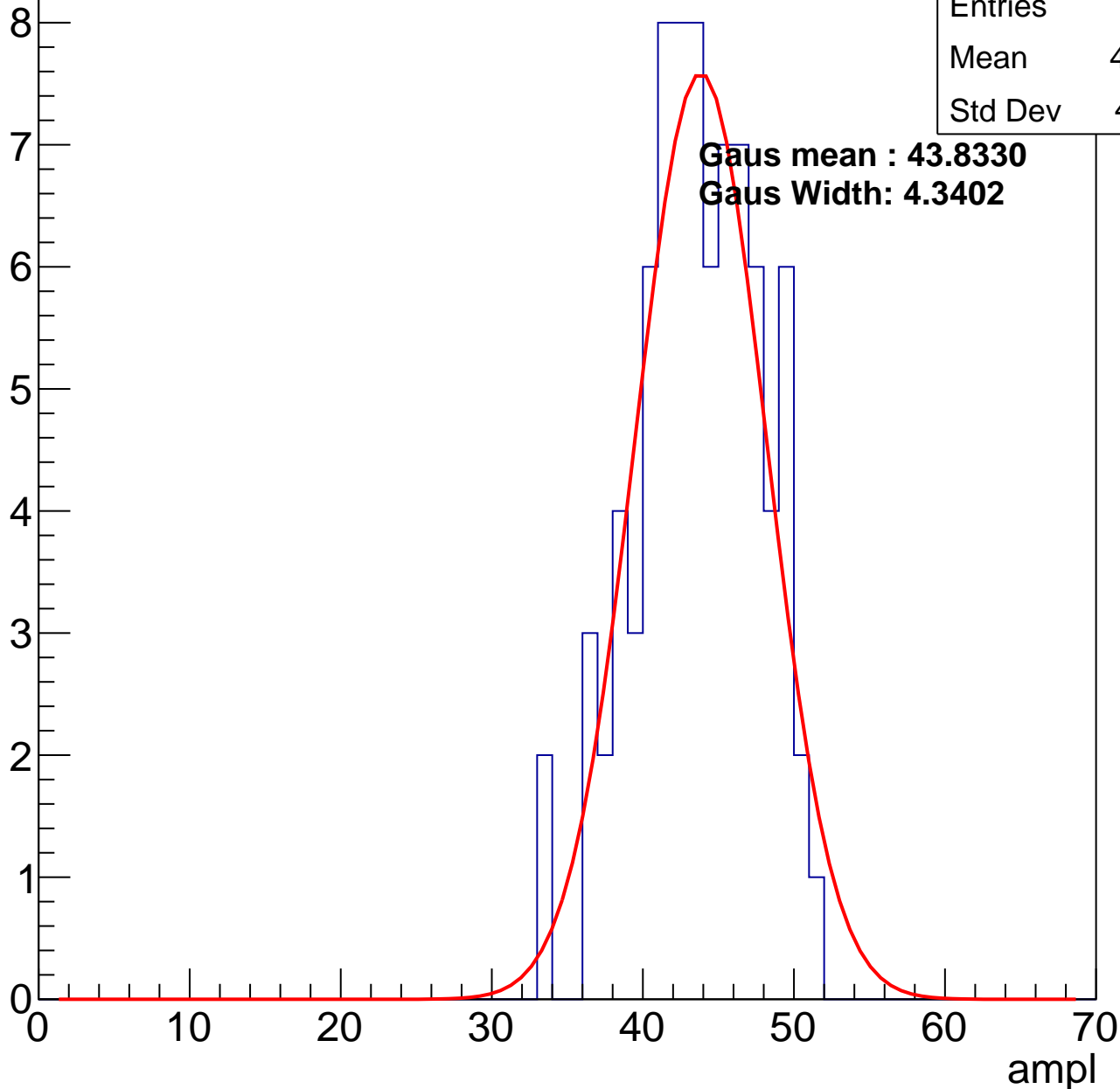
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	43.19
Std Dev	4.001

Gaus mean : 43.8330

Gaus Width: 4.3402

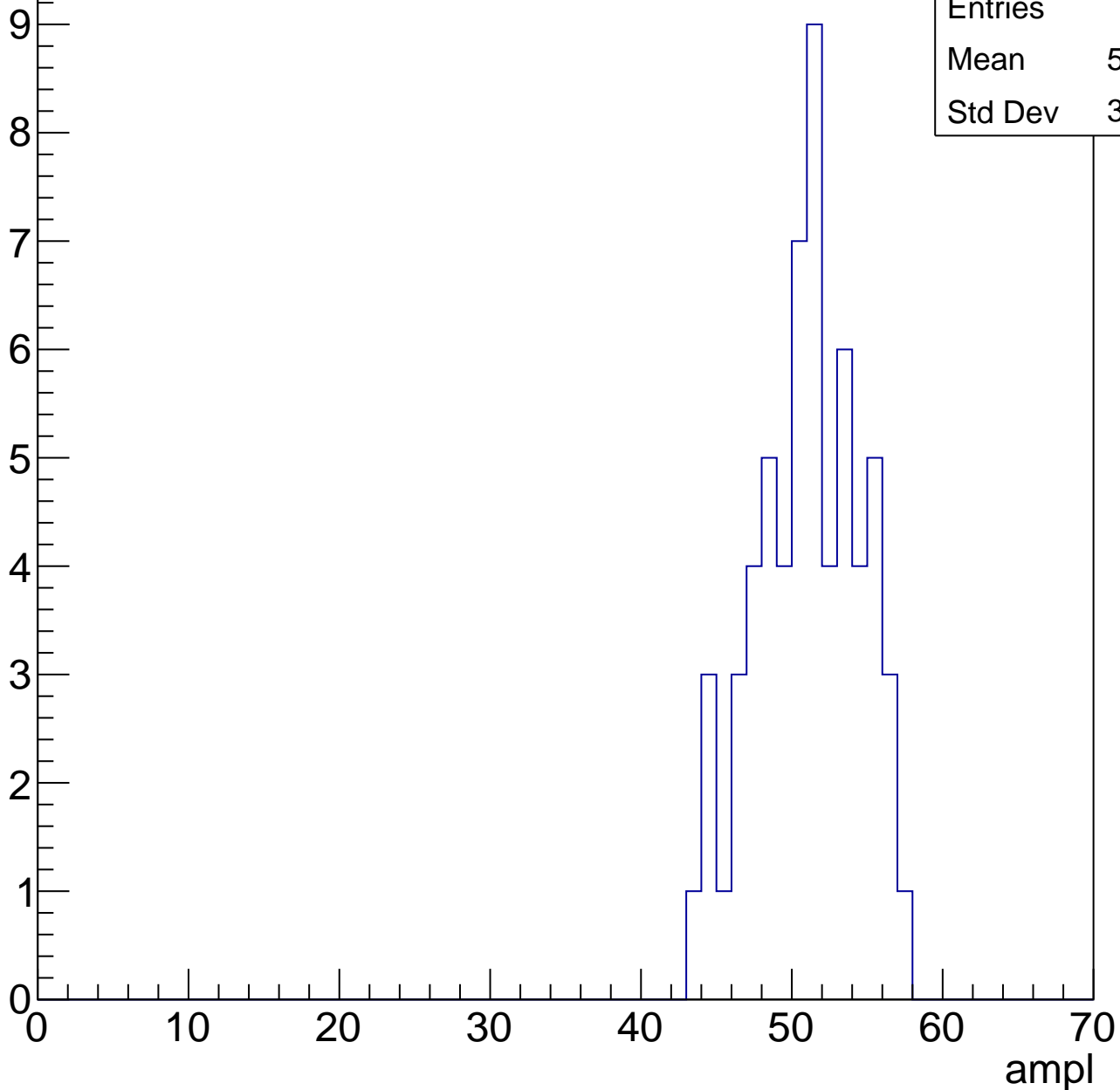


B0L102S, U19-ch117, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	50.55
Std Dev	3.408

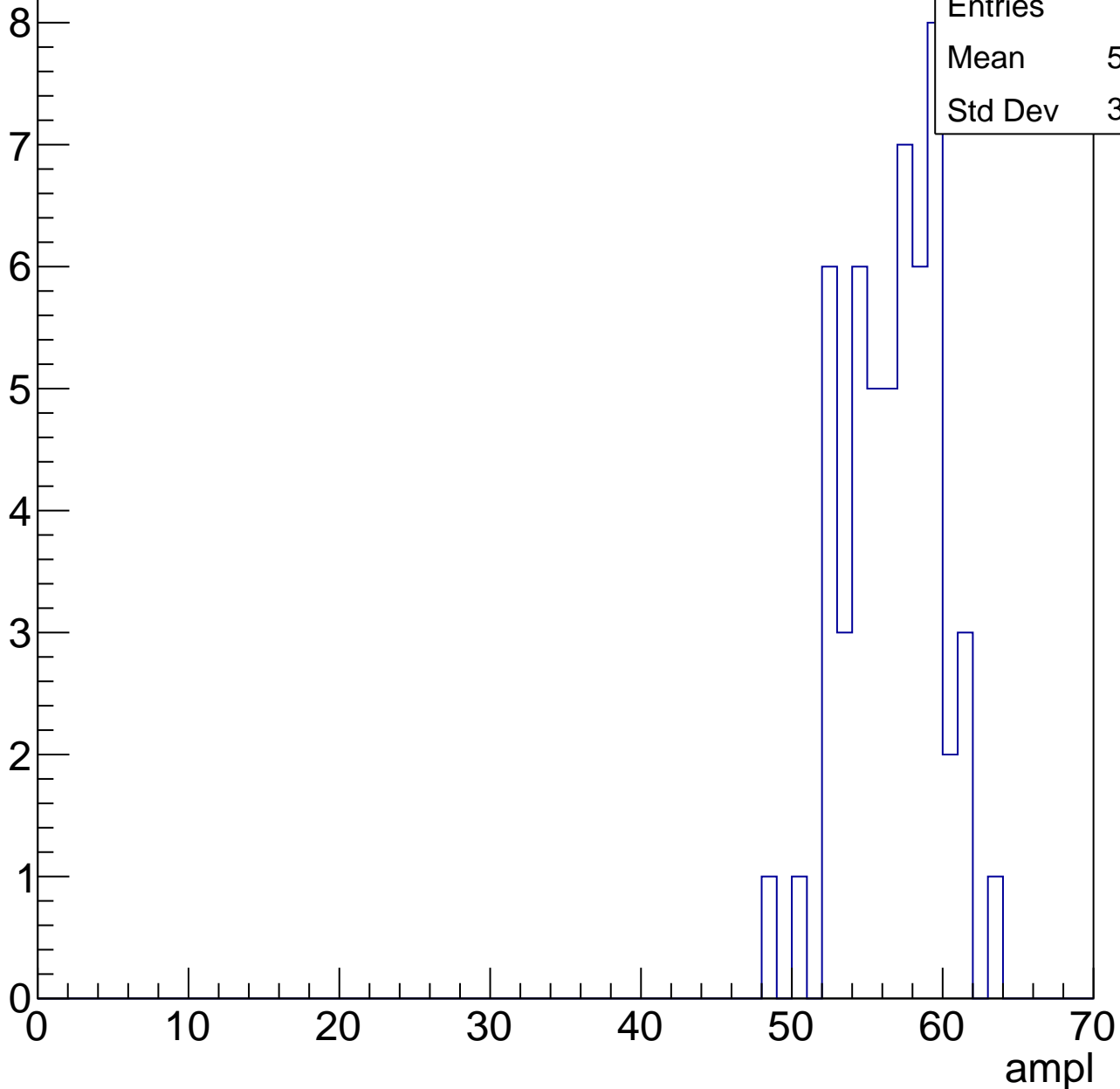


B0L102S, U19-ch117, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	56.17
Std Dev	3.072

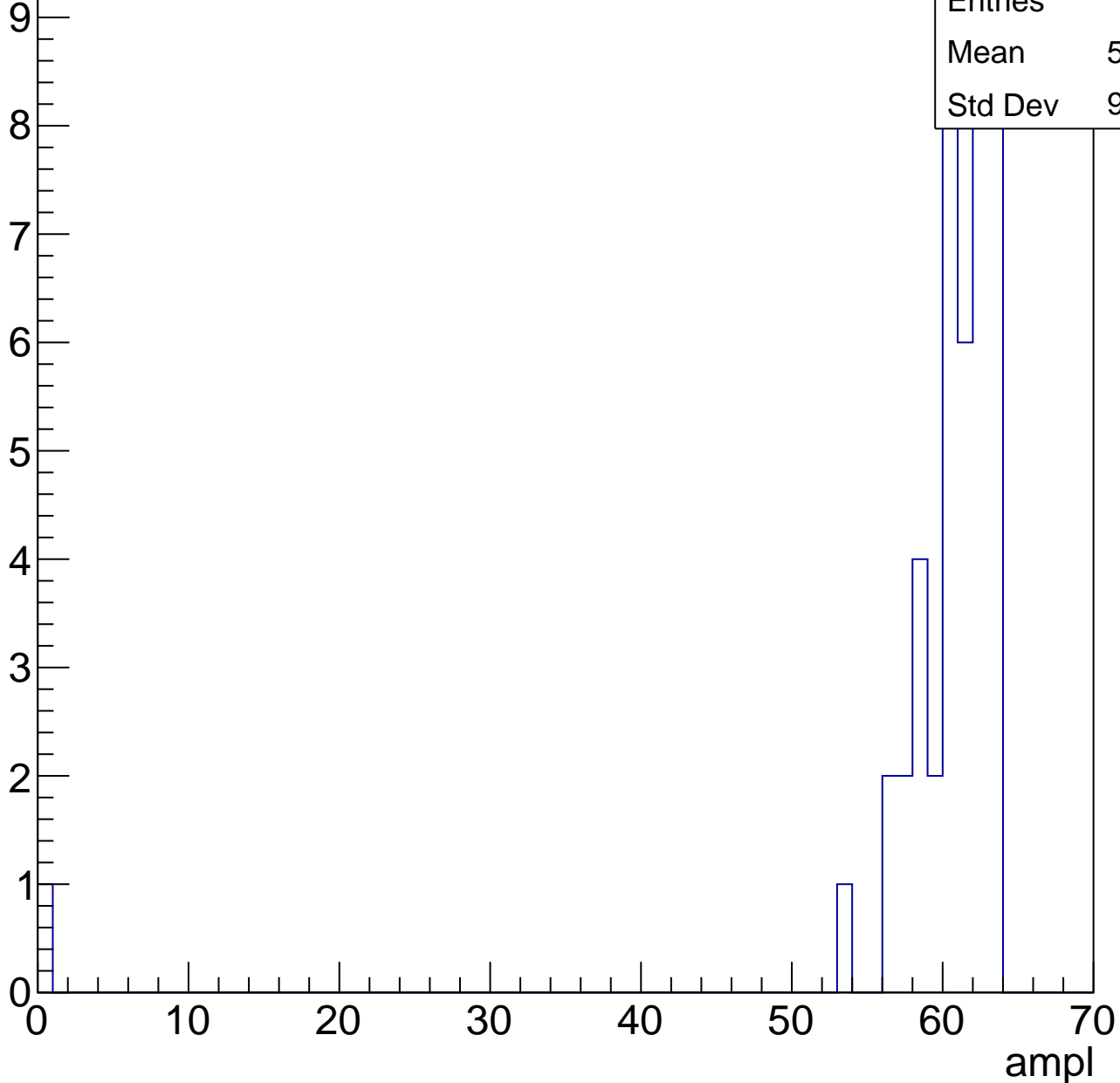


B0L102S, U19-ch117, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

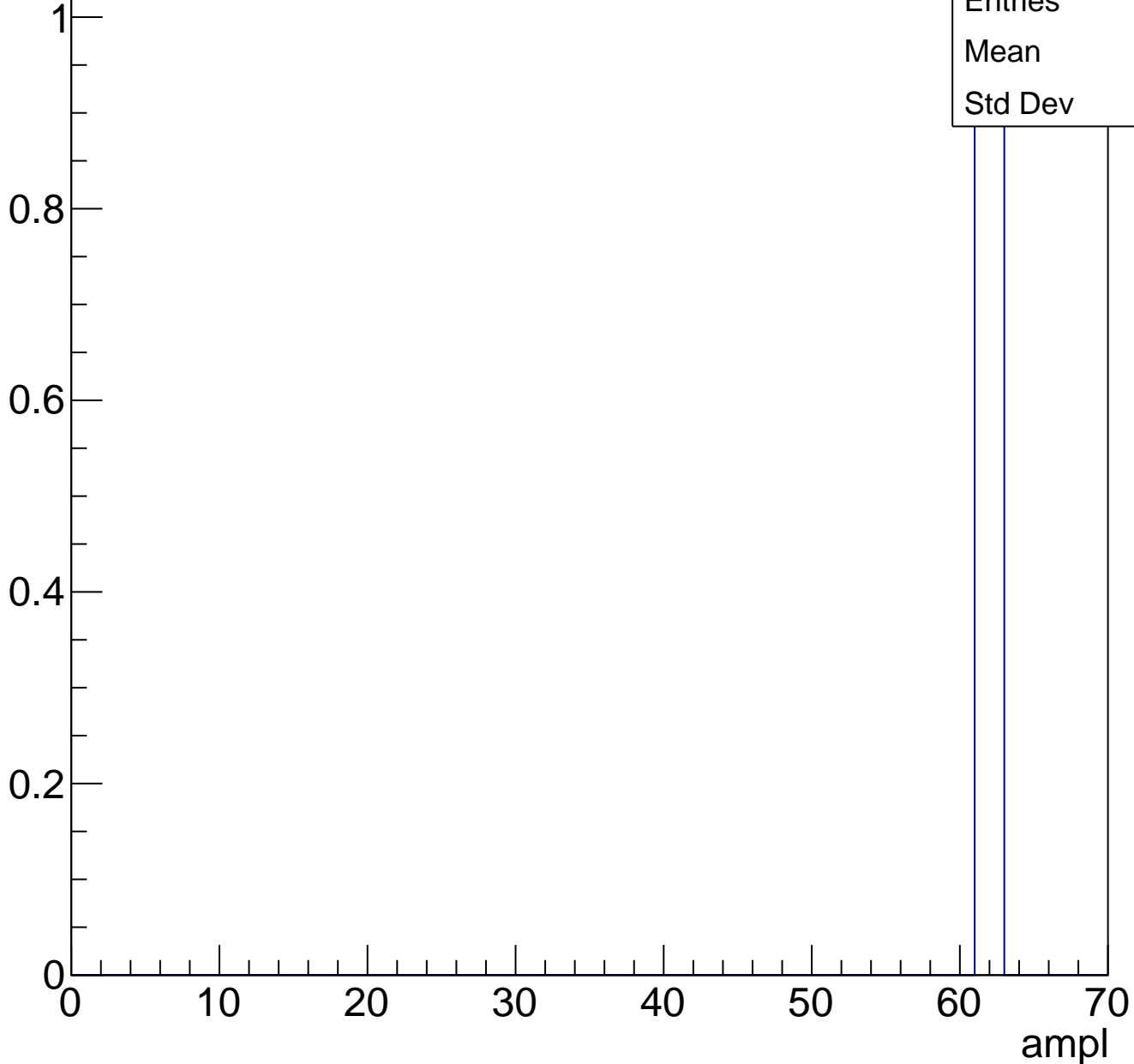
Entries	44
Mean	59.09
Std Dev	9.298



B0L102S, U19-ch117, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch117, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch118, adc0

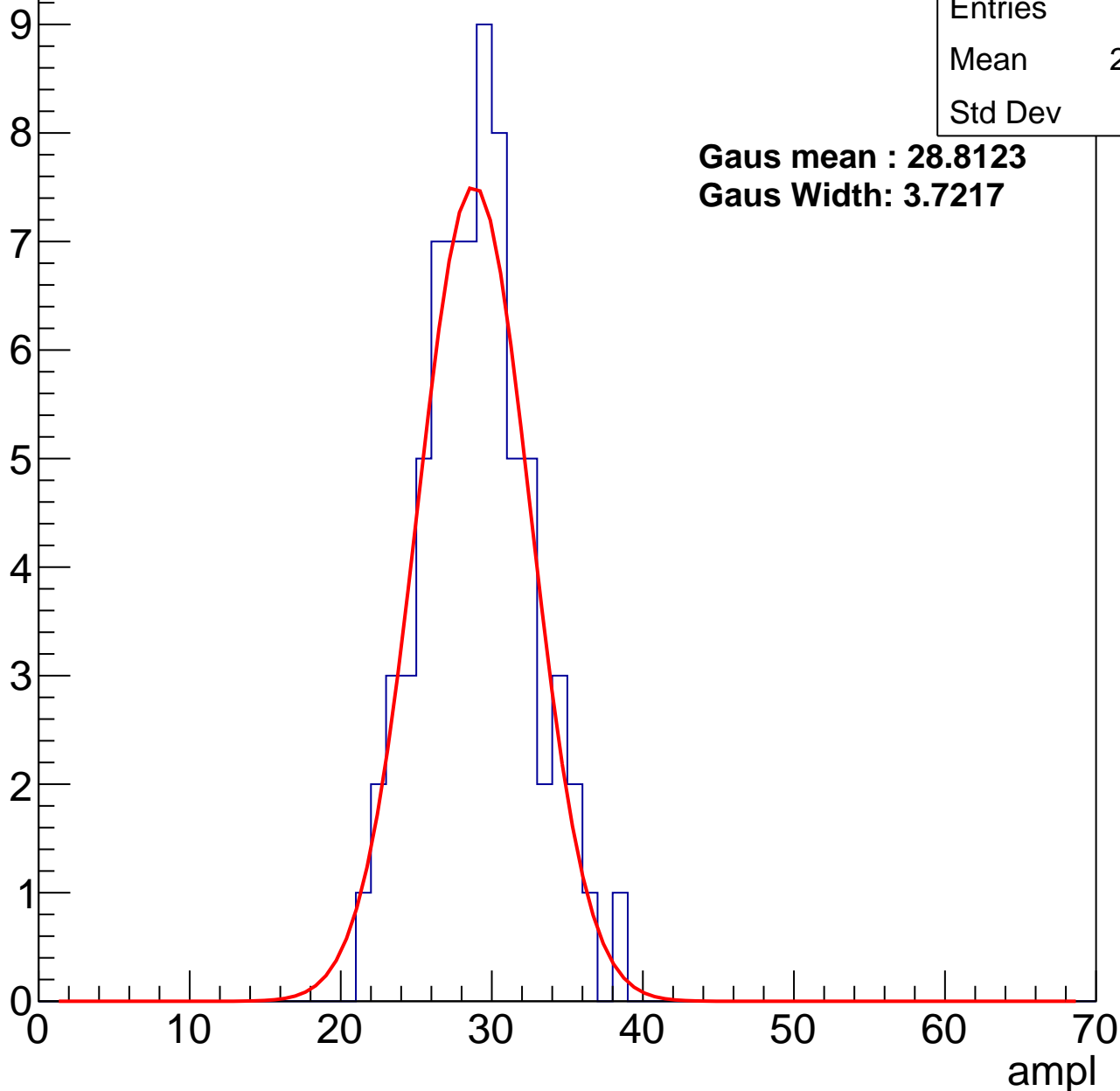
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	28.54
Std Dev	3.54

Gaus mean : 28.8123

Gaus Width: 3.7217



B0L102S, U19-ch118, adc1

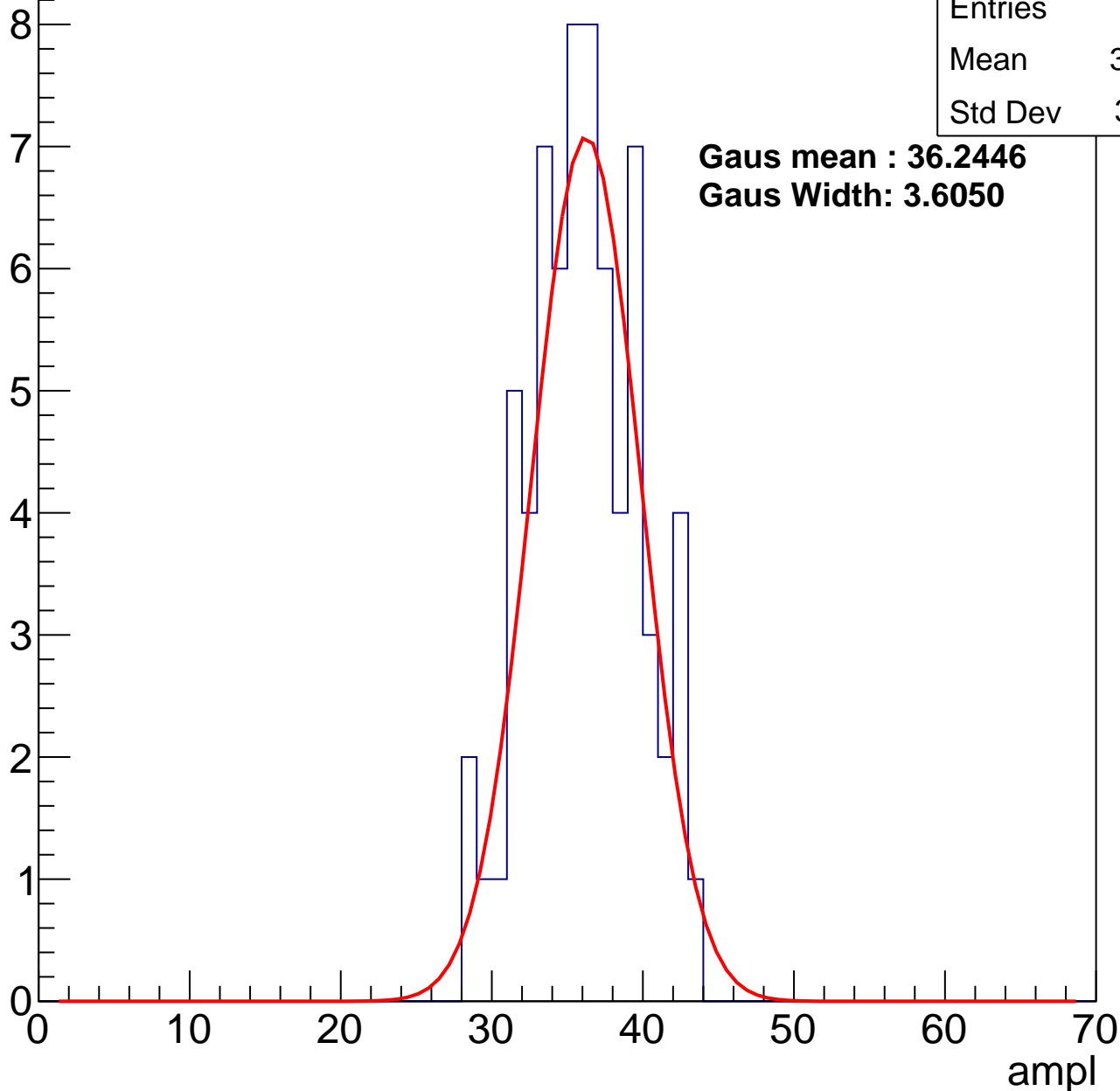
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	35.67
Std Dev	3.541

Gaus mean : 36.2446

Gaus Width: 3.6050



B0L102S, U19-ch118, adc2

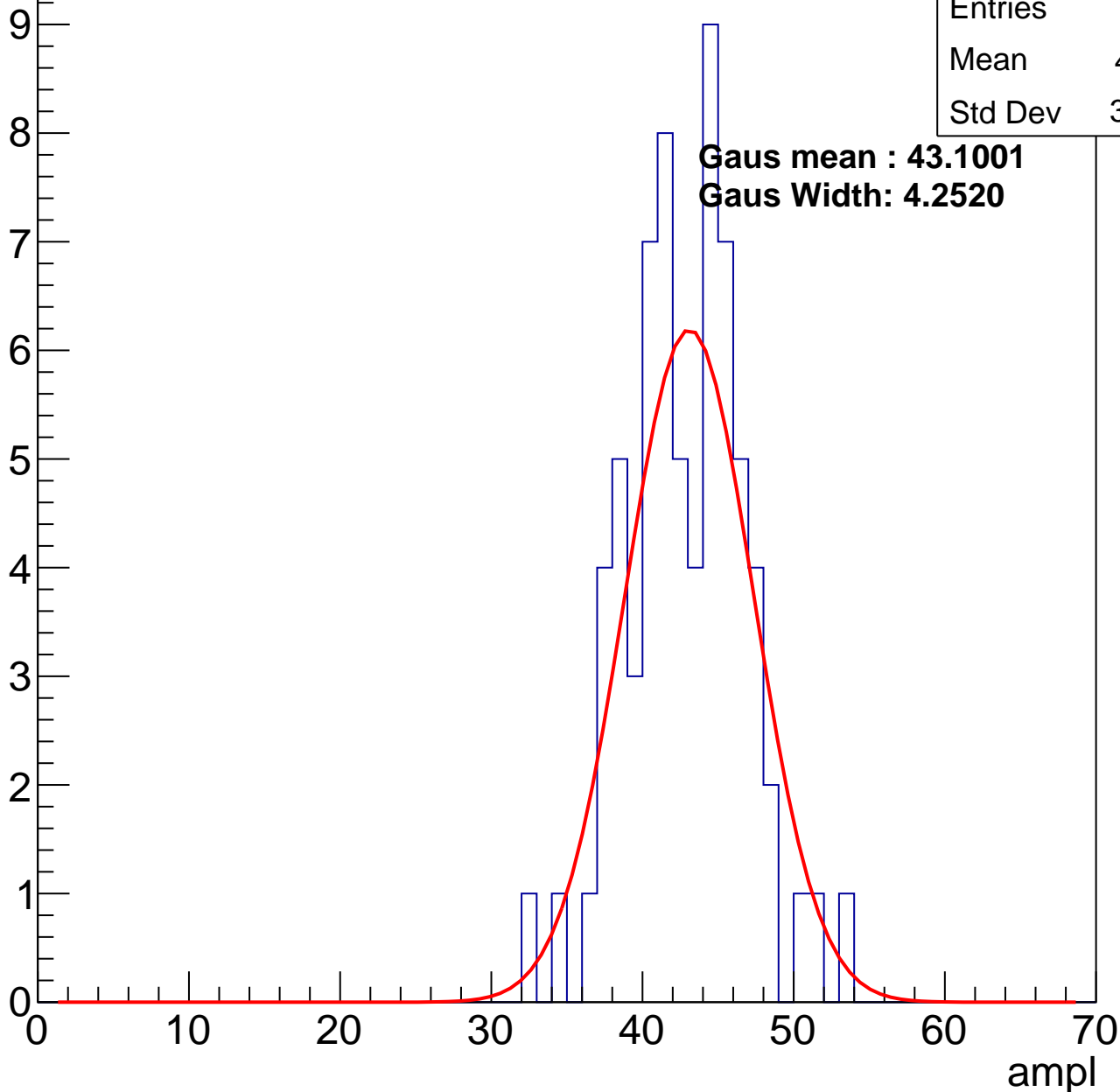
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	42.41
Std Dev	3.906

Gaus mean : 43.1001

Gaus Width: 4.2520

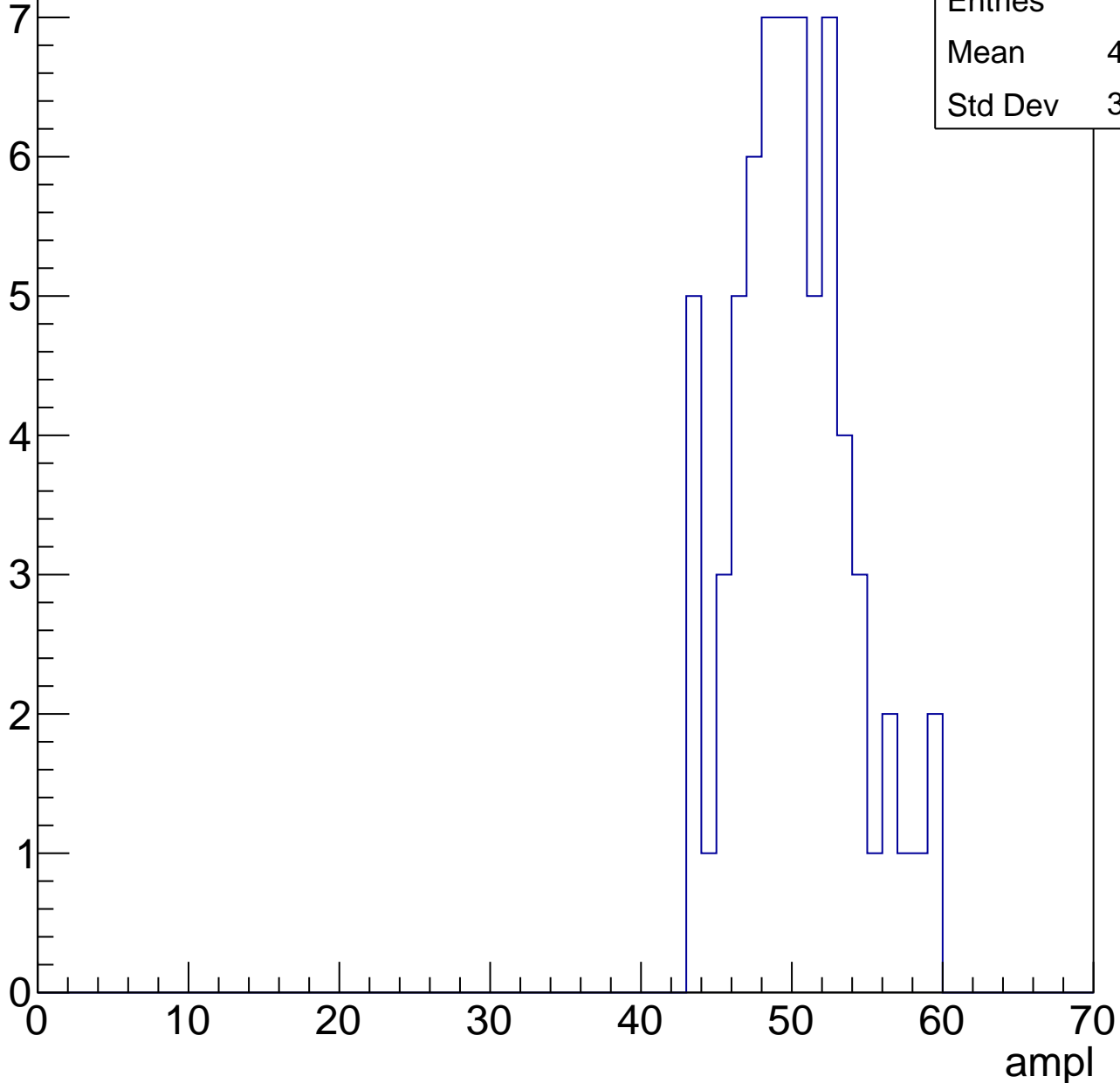


B0L102S, U19-ch118, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	49.67
Std Dev	3.876

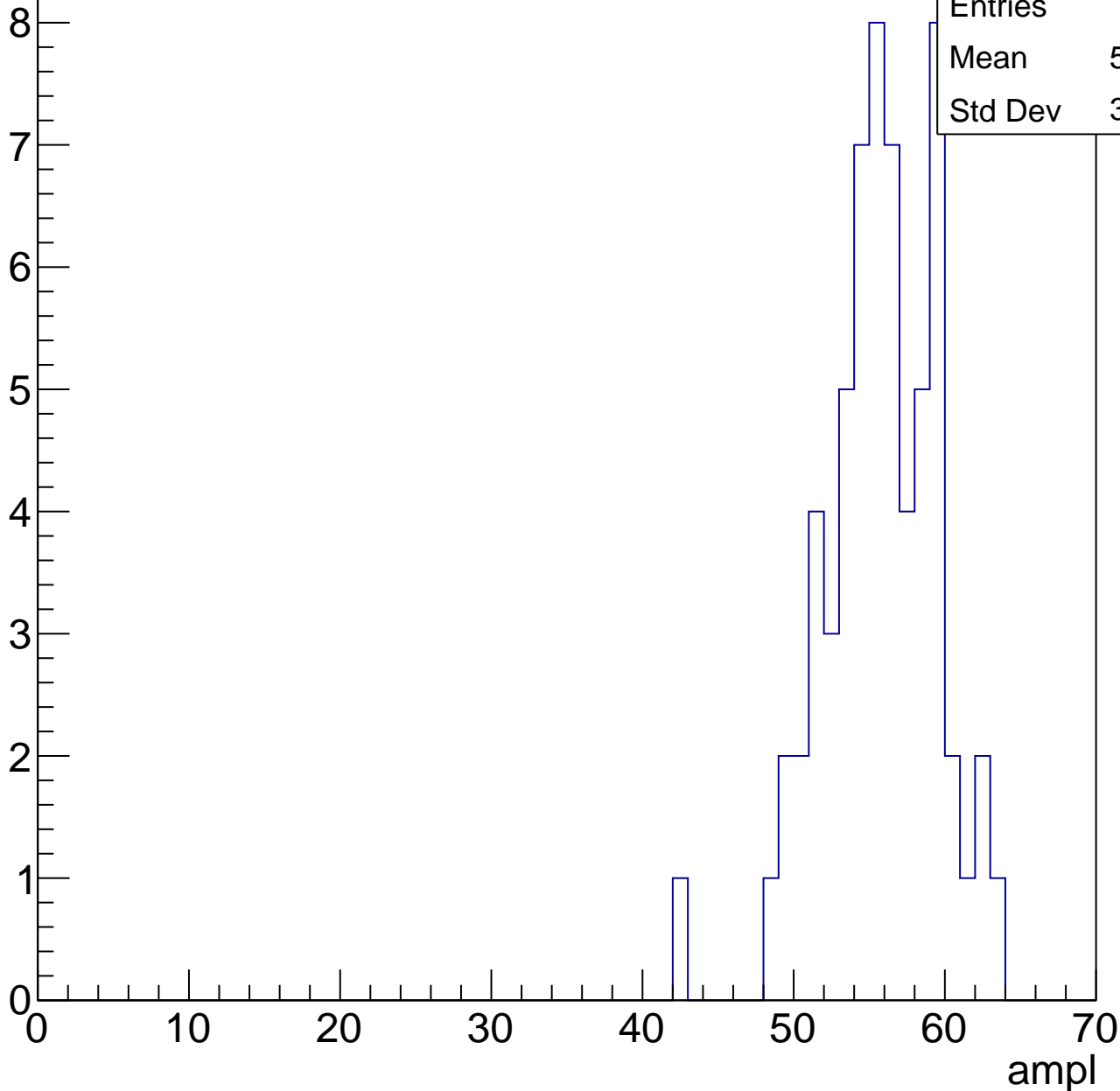


B0L102S, U19-ch118, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	55.25
Std Dev	3.775

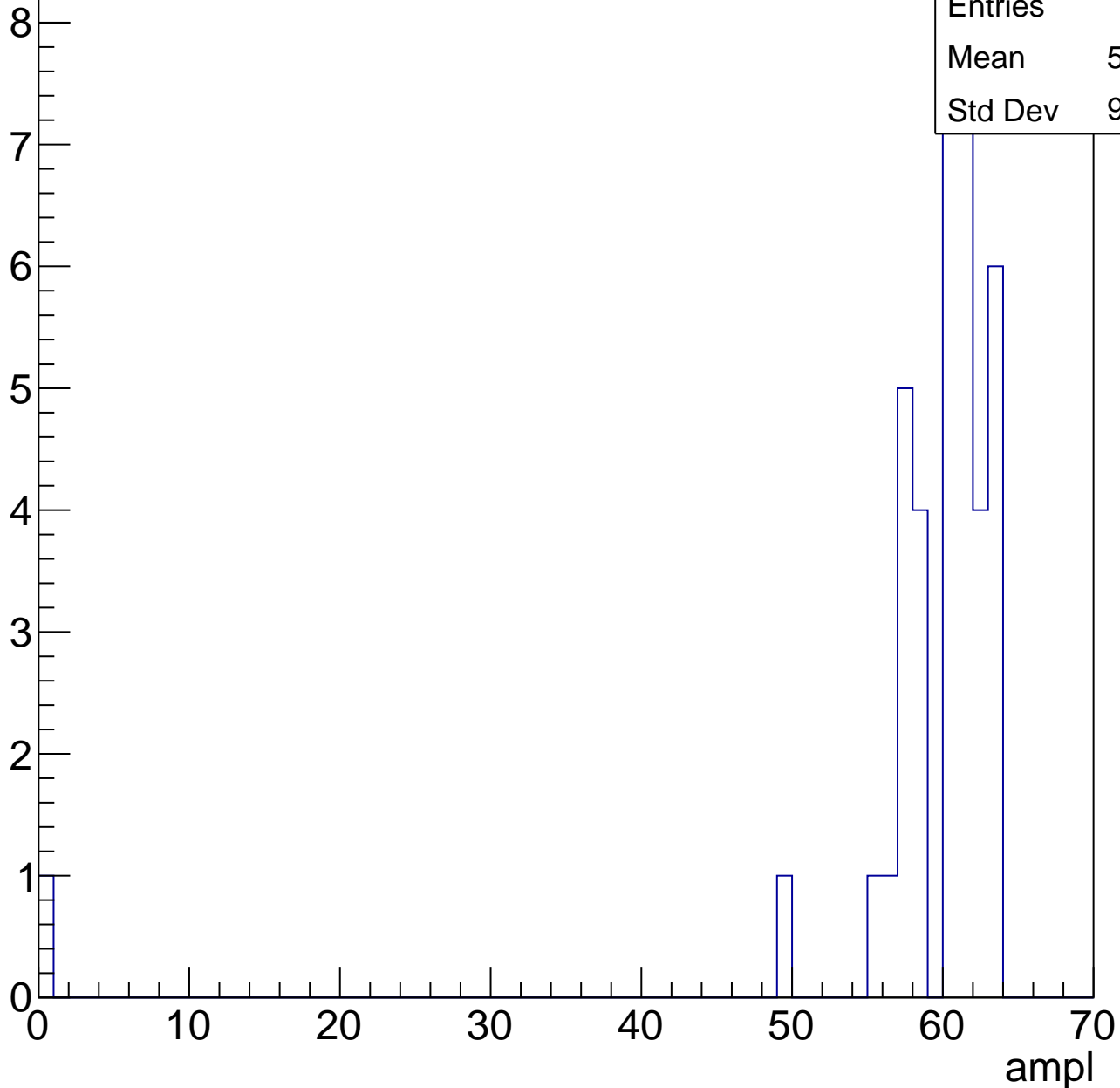


B0L102S, U19-ch118, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

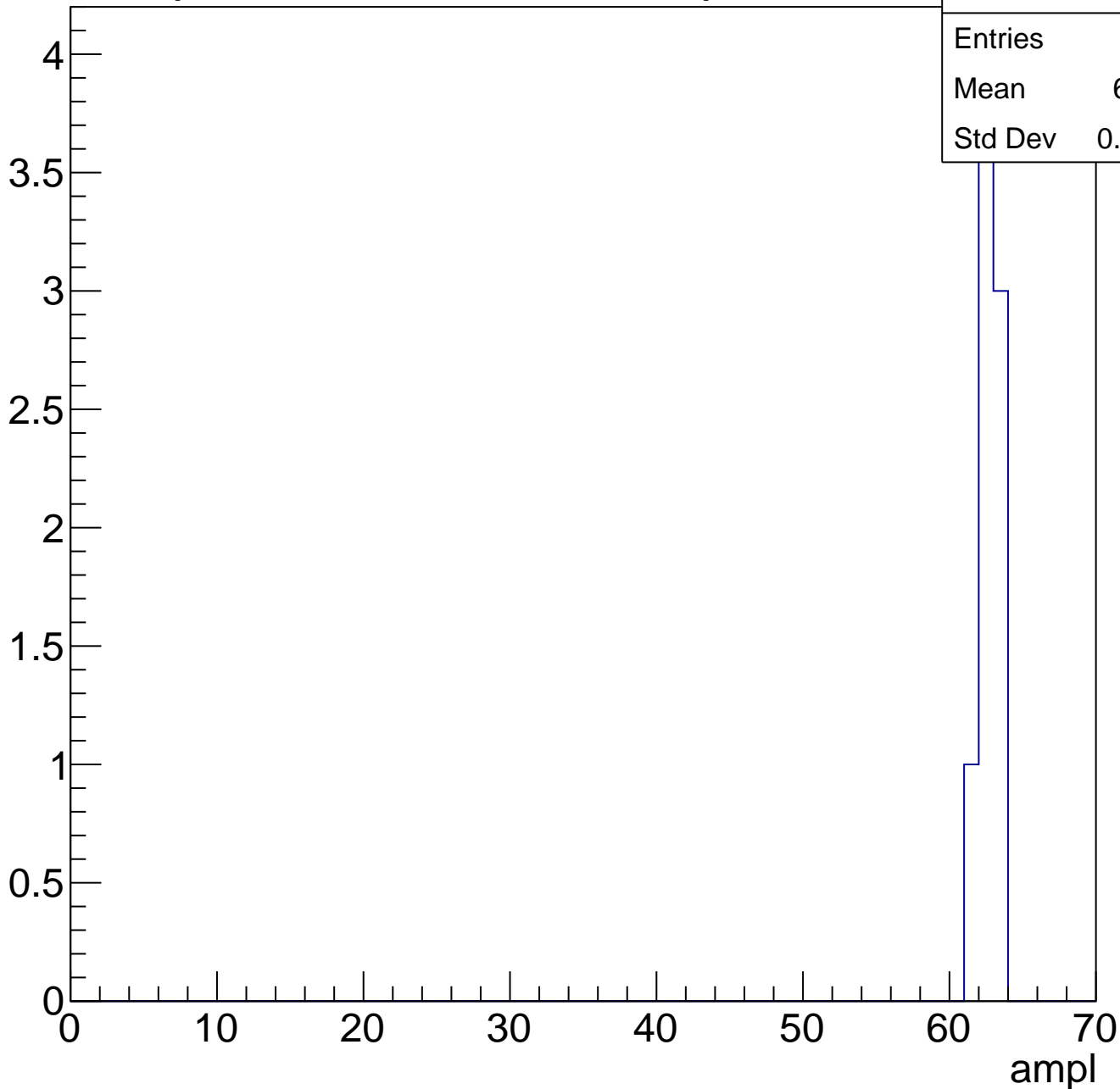
Entries	39
Mean	58.23
Std Dev	9.844



B0L102S, U19-ch118, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch118, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U19-ch119, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	69
Mean	27.86
Std Dev	5.955

Gaus mean : 29.2285

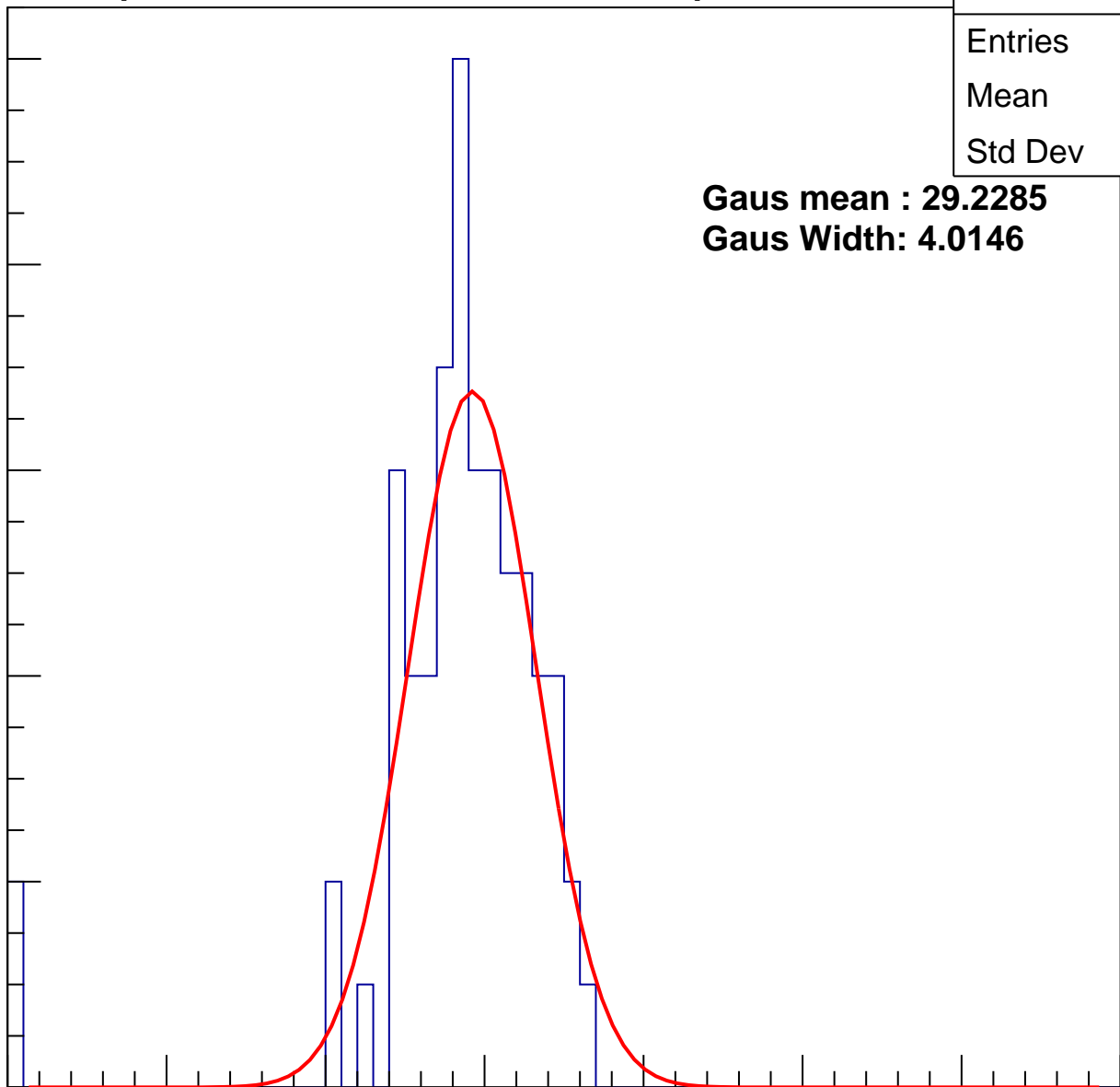
Gaus Width: 4.0146

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch119, adc1

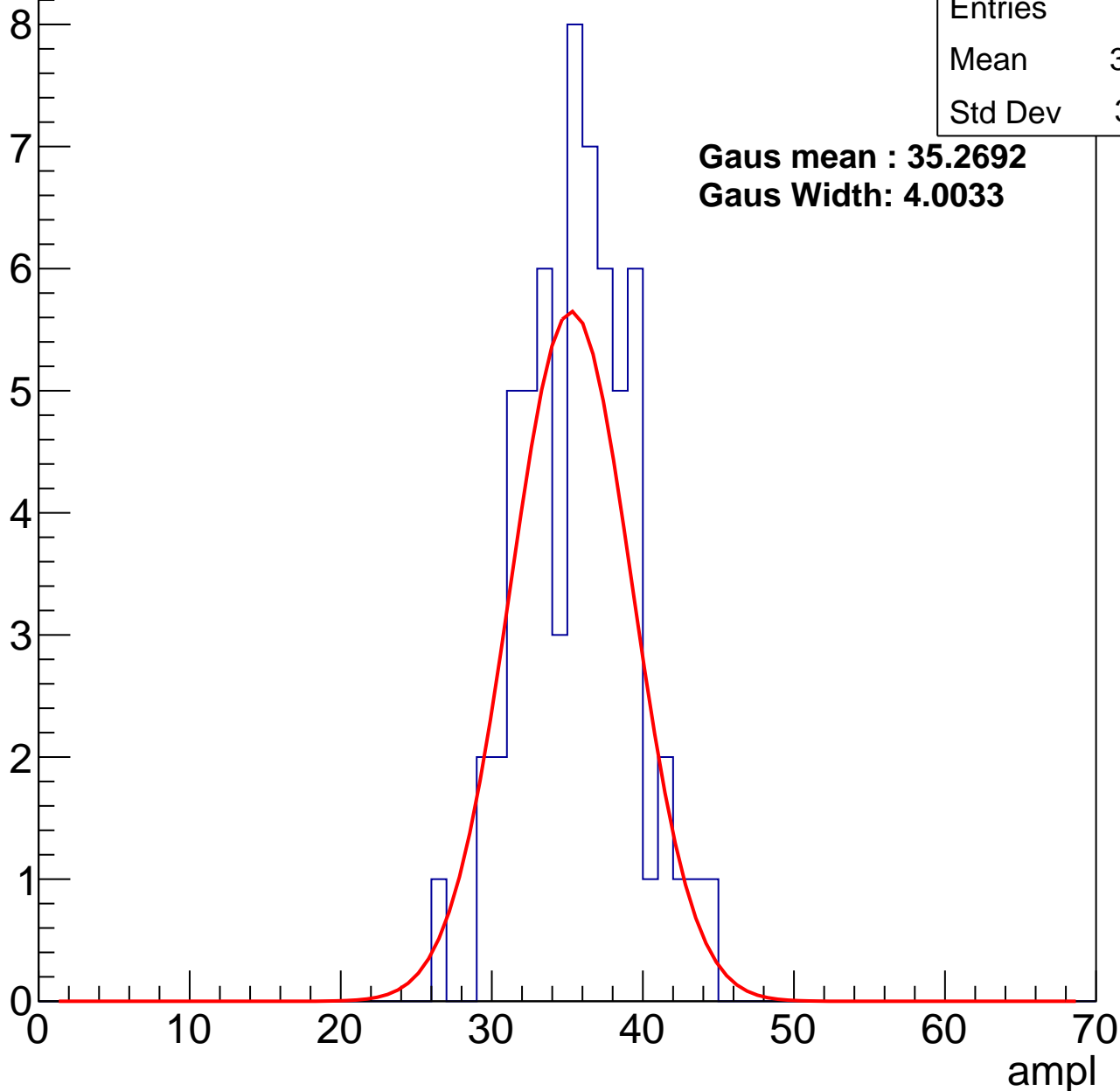
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	35.29
Std Dev	3.621

Gaus mean : 35.2692

Gaus Width: 4.0033



B0L102S, U19-ch119, adc2

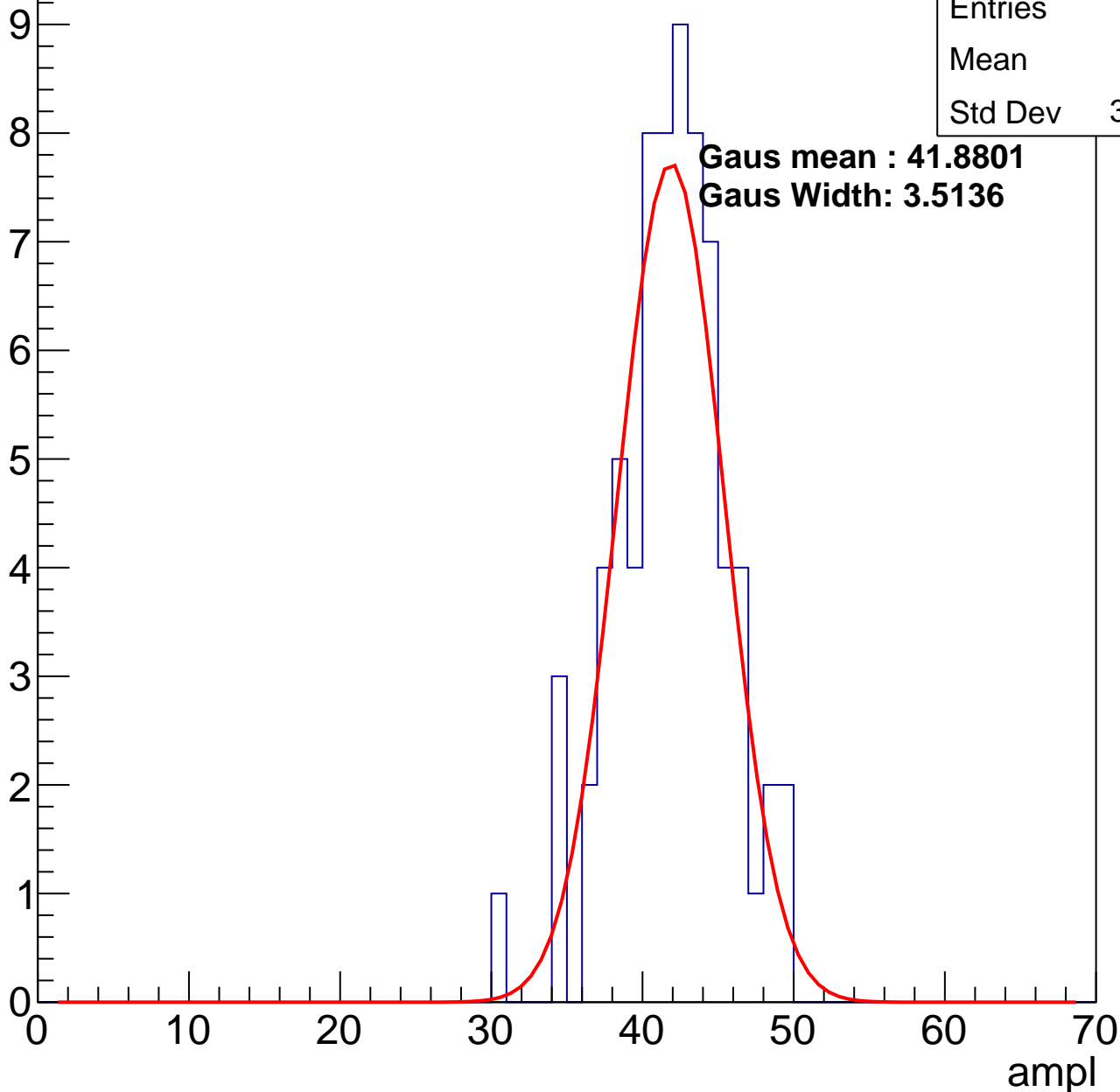
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	41.4
Std Dev	3.669

Gaus mean : 41.8801

Gaus Width: 3.5136

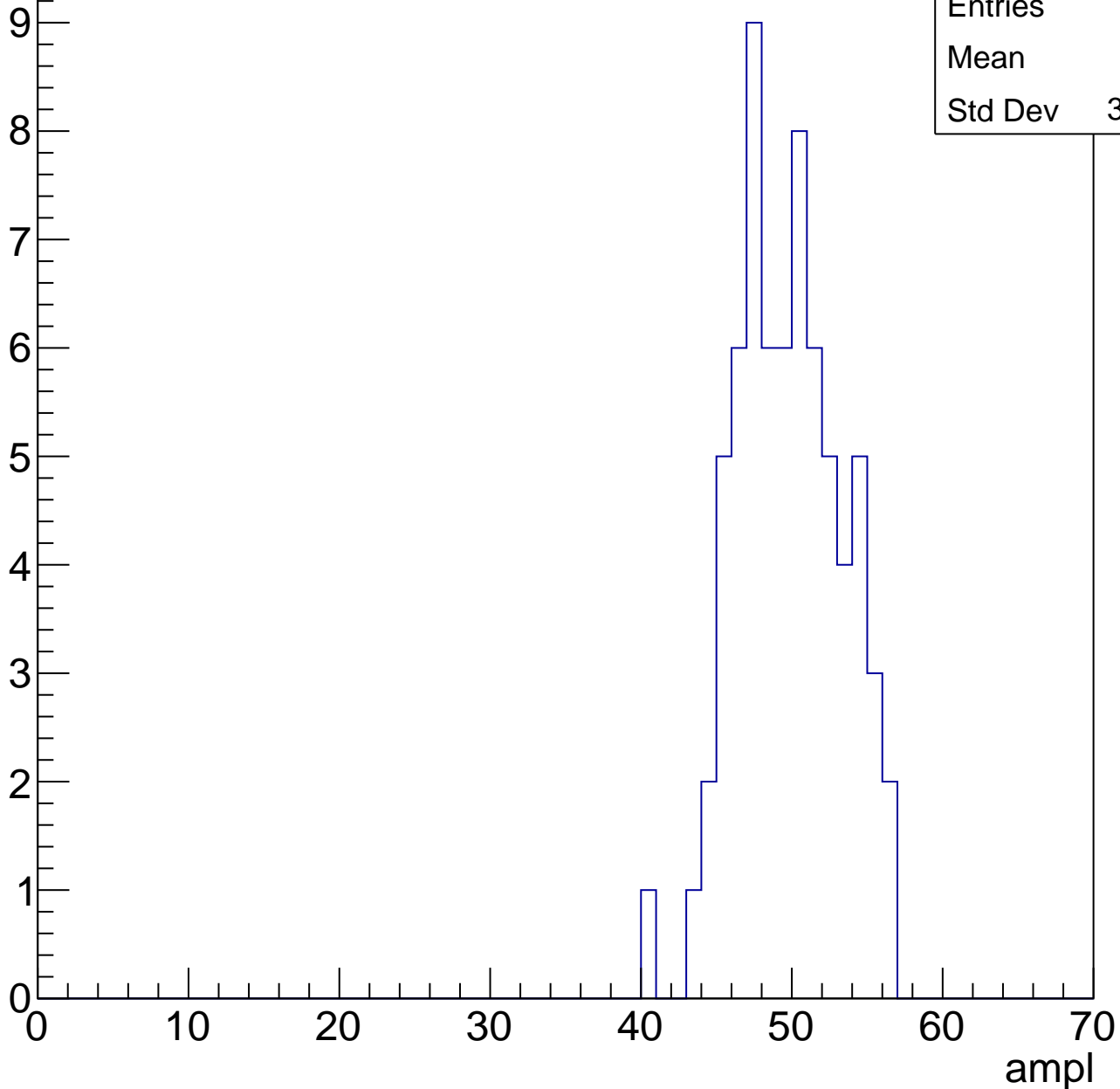


B0L102S, U19-ch119, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	49.3
Std Dev	3.423

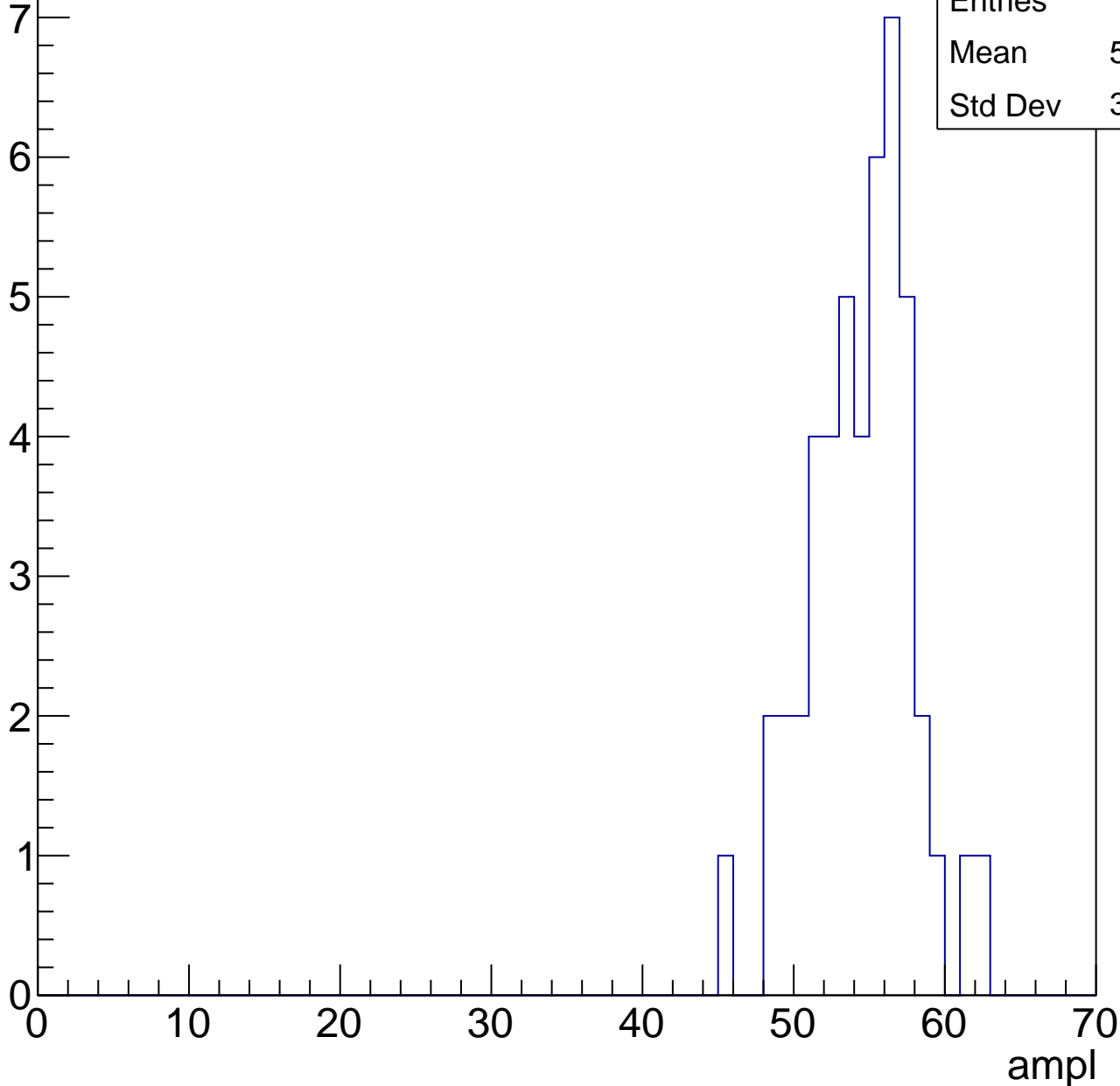


B0L102S, U19-ch119, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	53.98
Std Dev	3.393

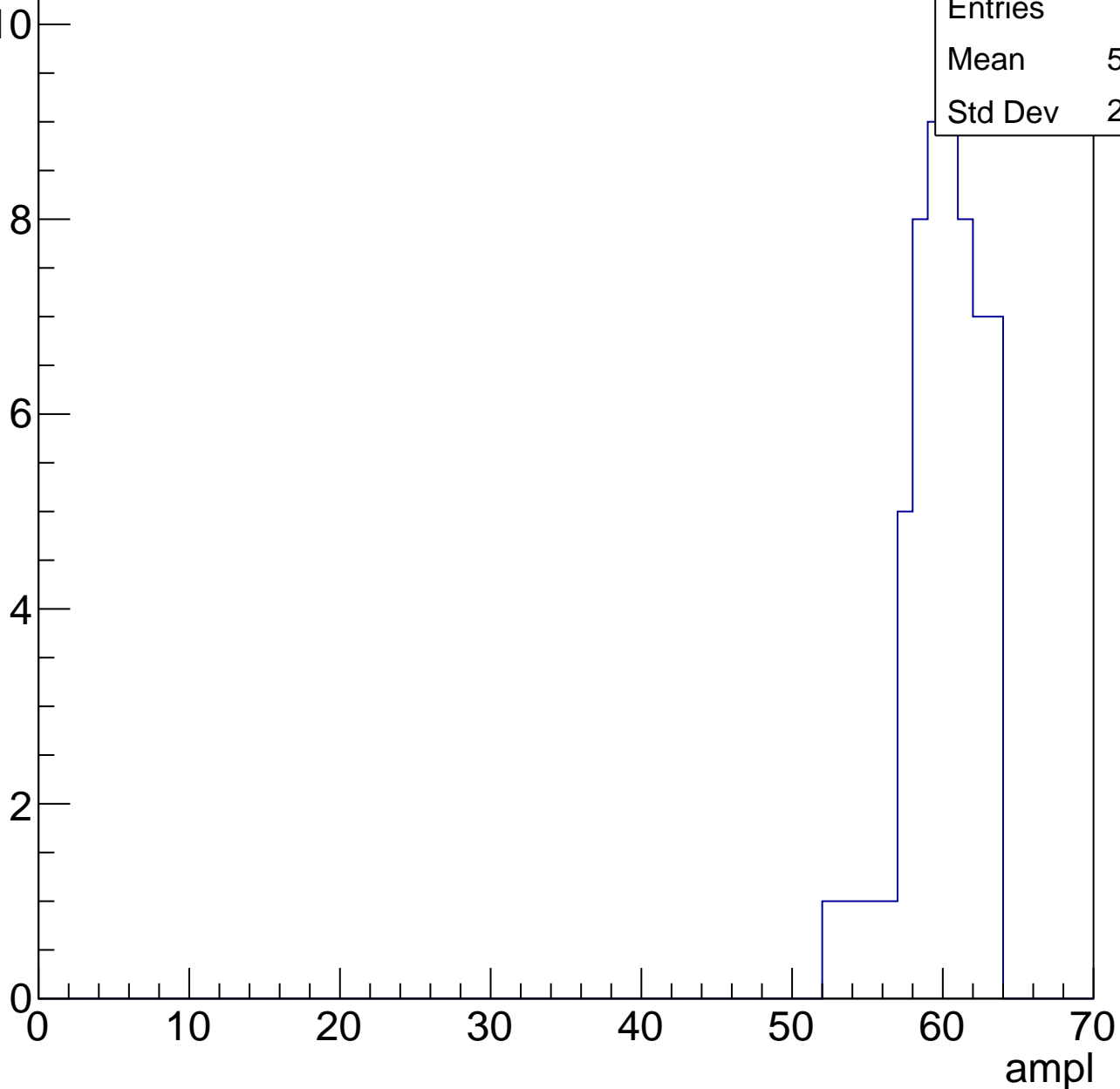


B0L102S, U19-ch119, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	59.54
Std Dev	2.479



B0L102S, U19-ch119, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch119, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch120, adc0

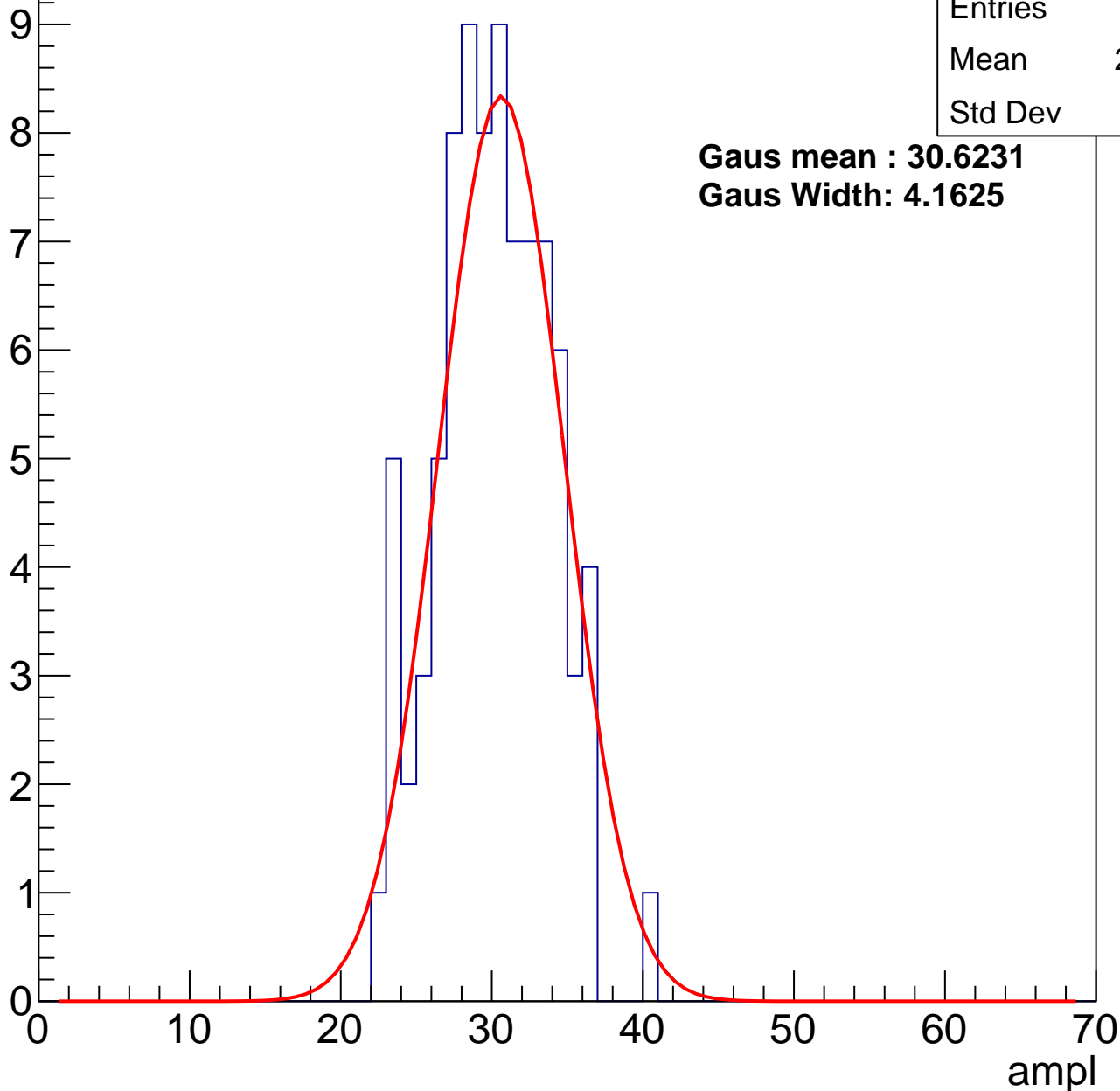
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	29.71
Std Dev	3.69

Gaus mean : 30.6231

Gaus Width: 4.1625



B0L102S, U19-ch120, adc1

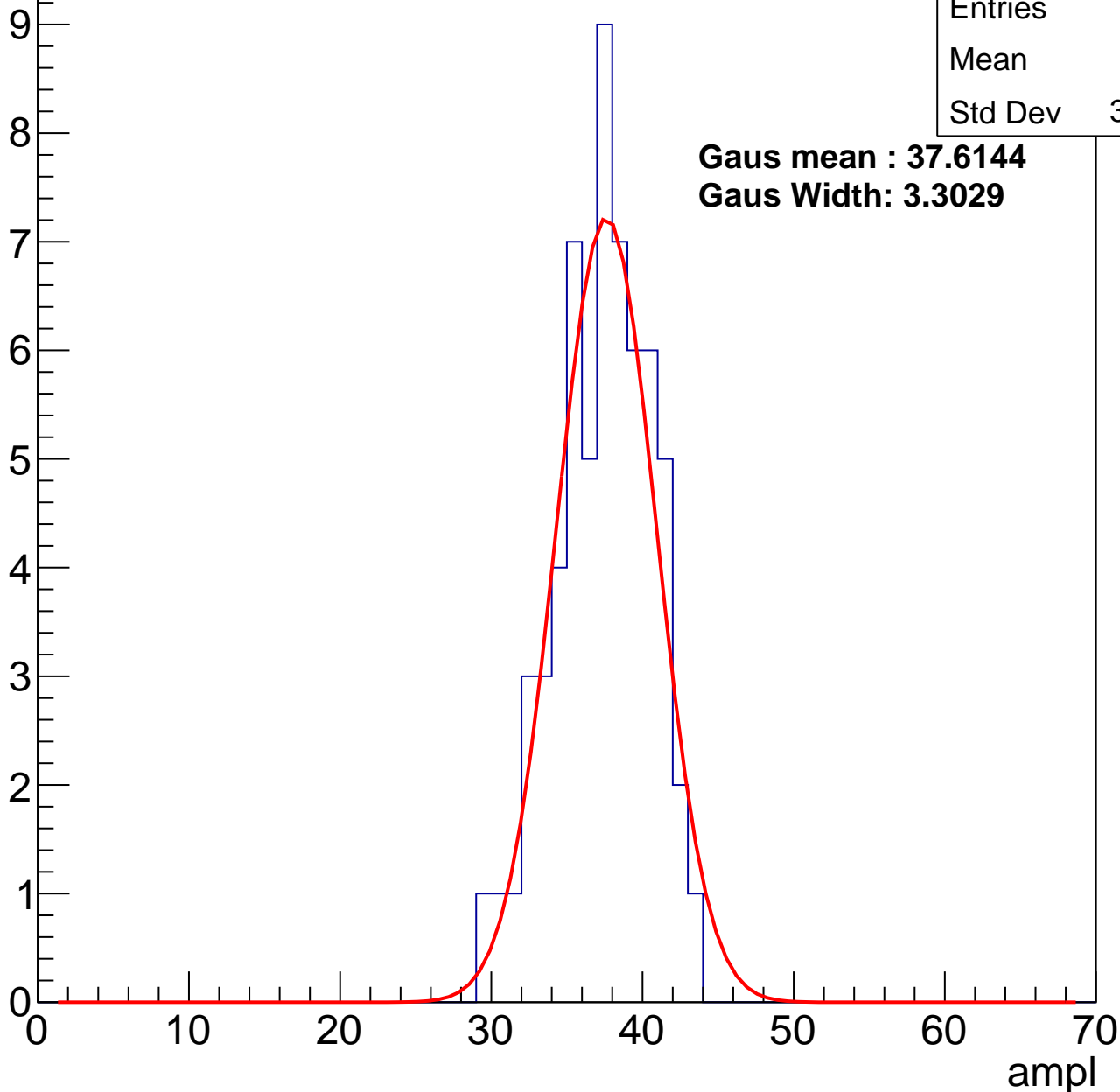
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	36.9
Std Dev	3.114

Gaus mean : 37.6144

Gaus Width: 3.3029



B0L102S, U19-ch120, adc2

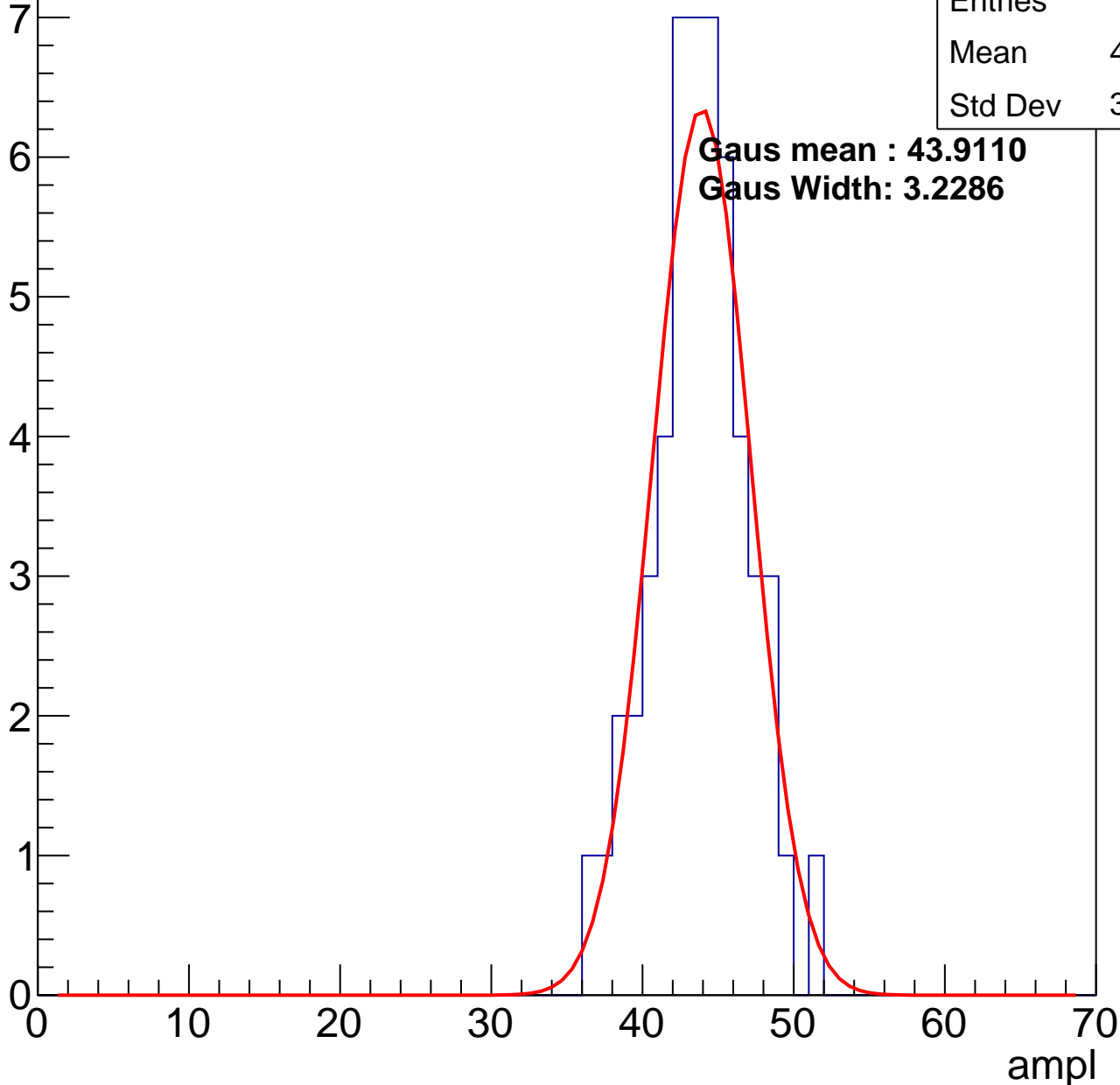
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	43.33
Std Dev	3.105

Gaus mean : 43.9110

Gaus Width: 3.2286

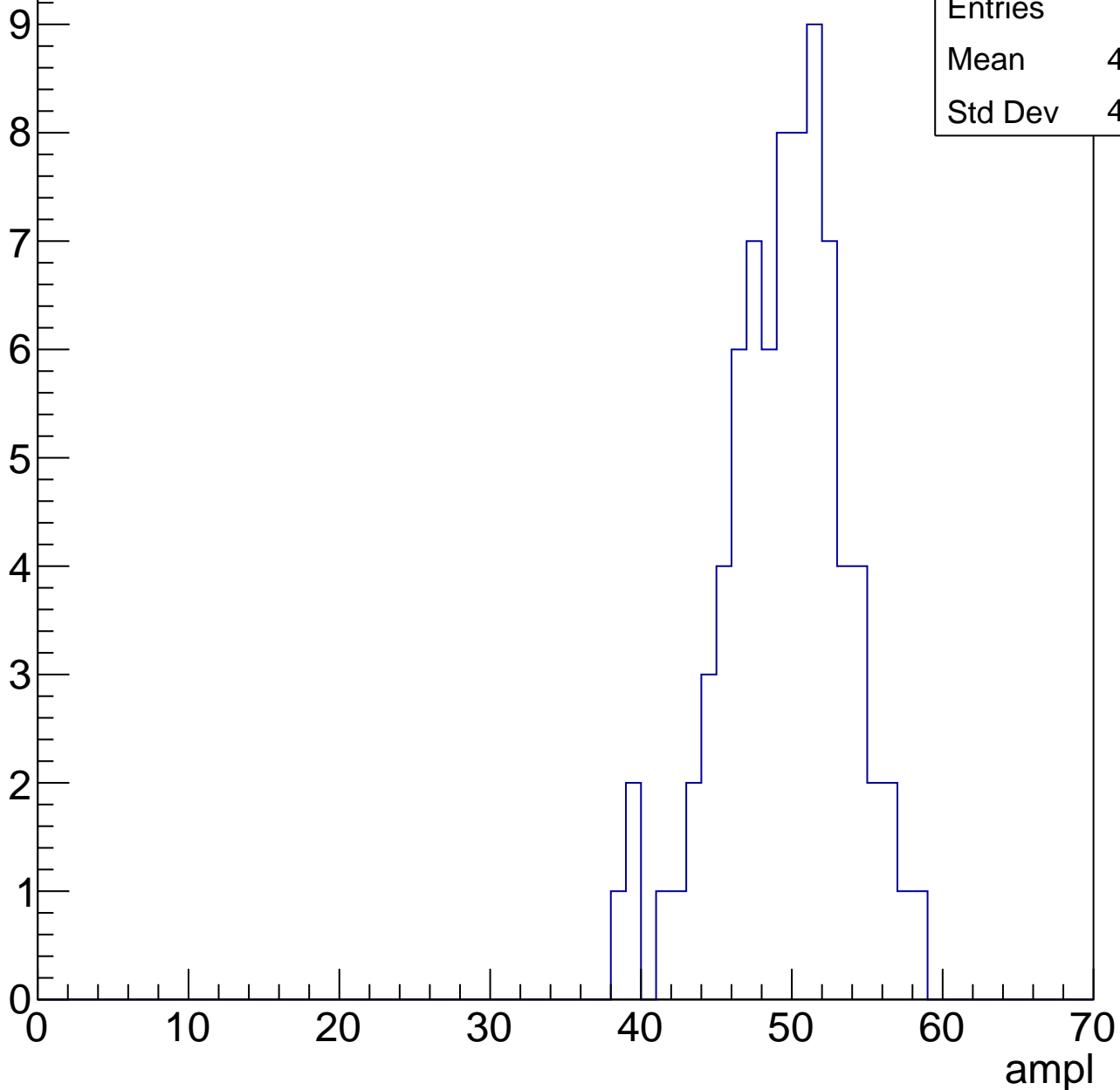


B0L102S, U19-ch120, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

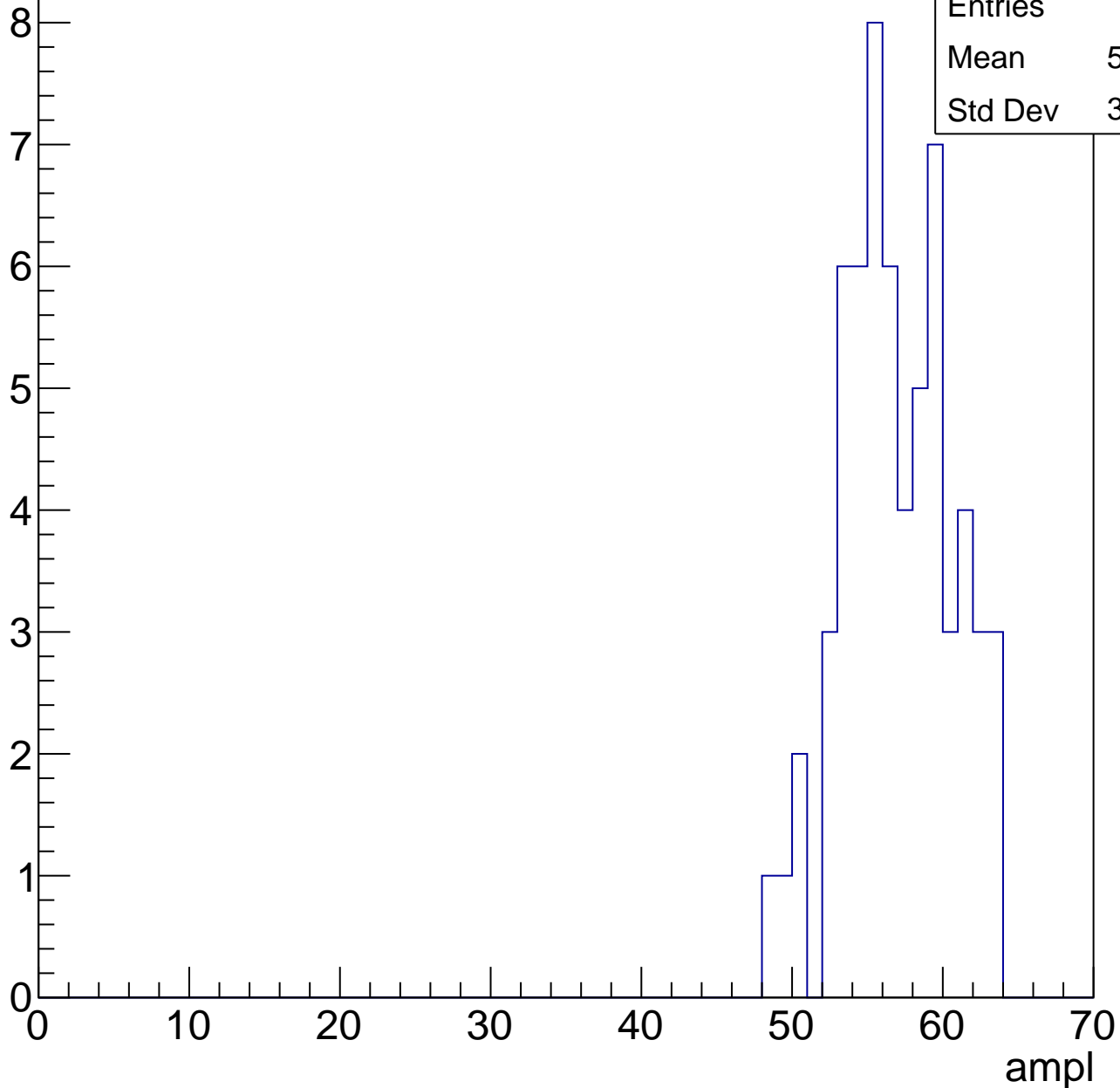
Entries	79
Mean	48.99
Std Dev	4.086



B0L102S, U19-ch120, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

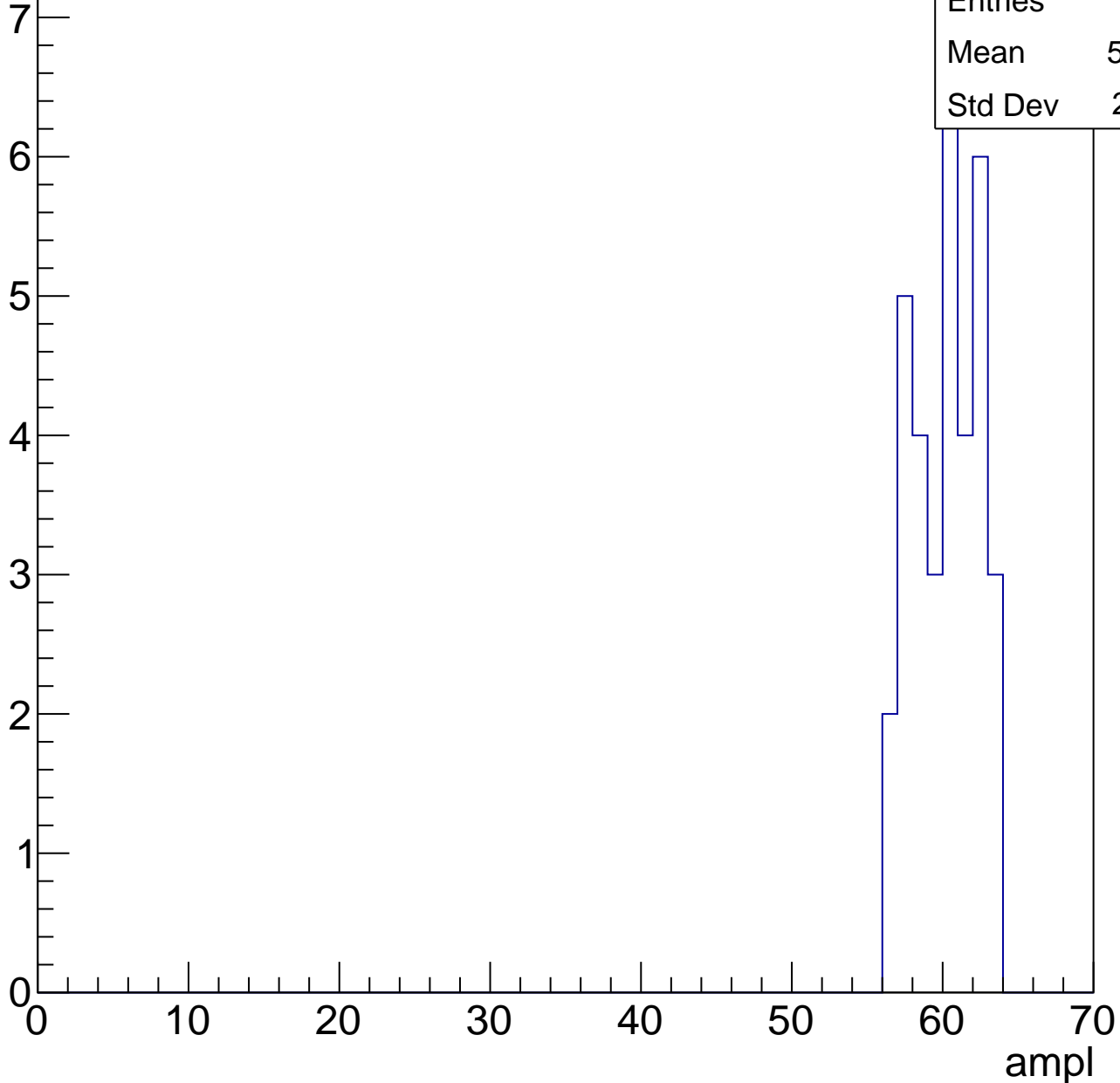


B0L102S, U19-ch120, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

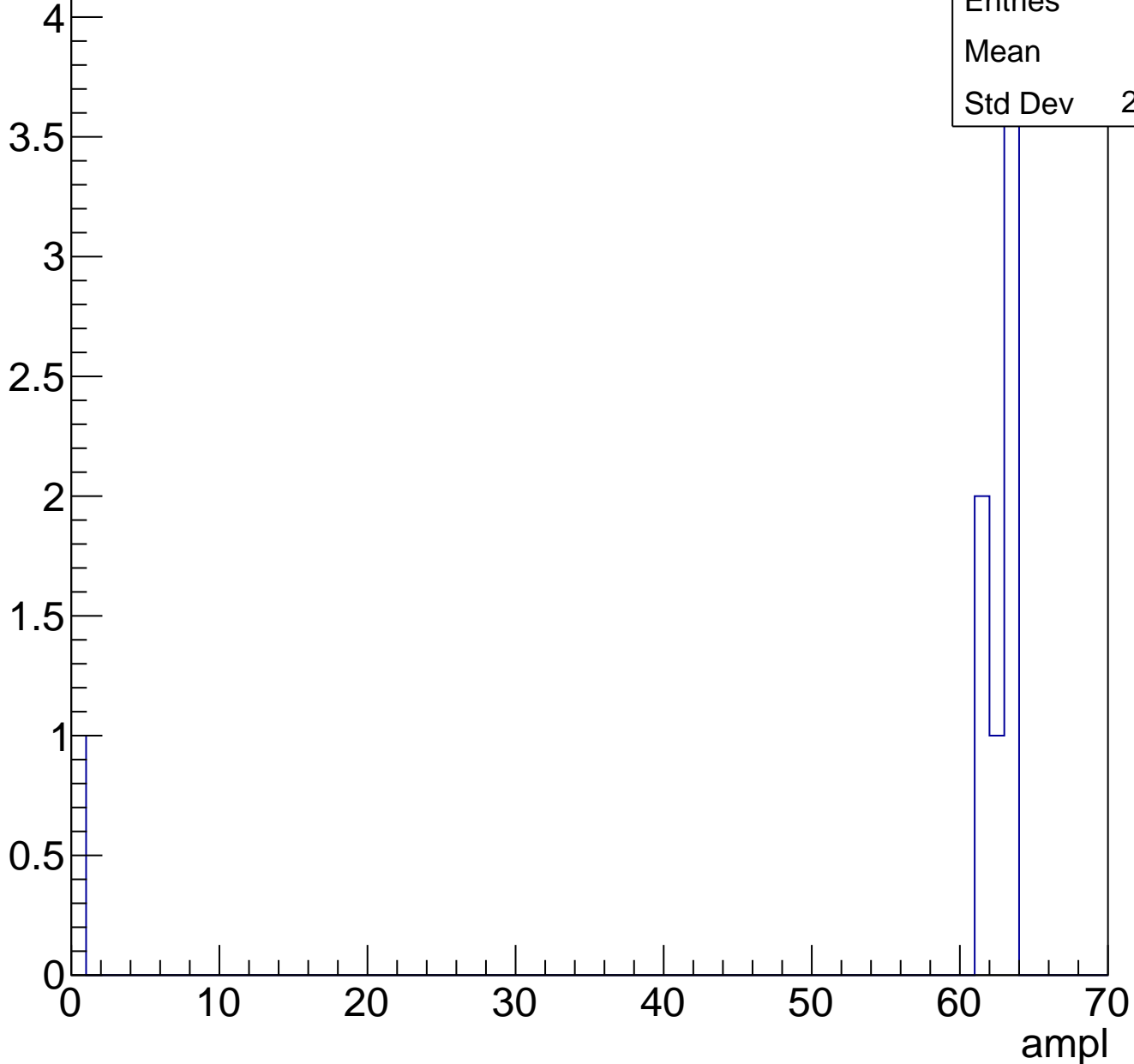
Entries	34
Mean	59.74
Std Dev	2.091



B0L102S, U19-ch120, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch120, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch121, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	84
Mean	27.58
Std Dev	5.72

Gaus mean : 28.7213

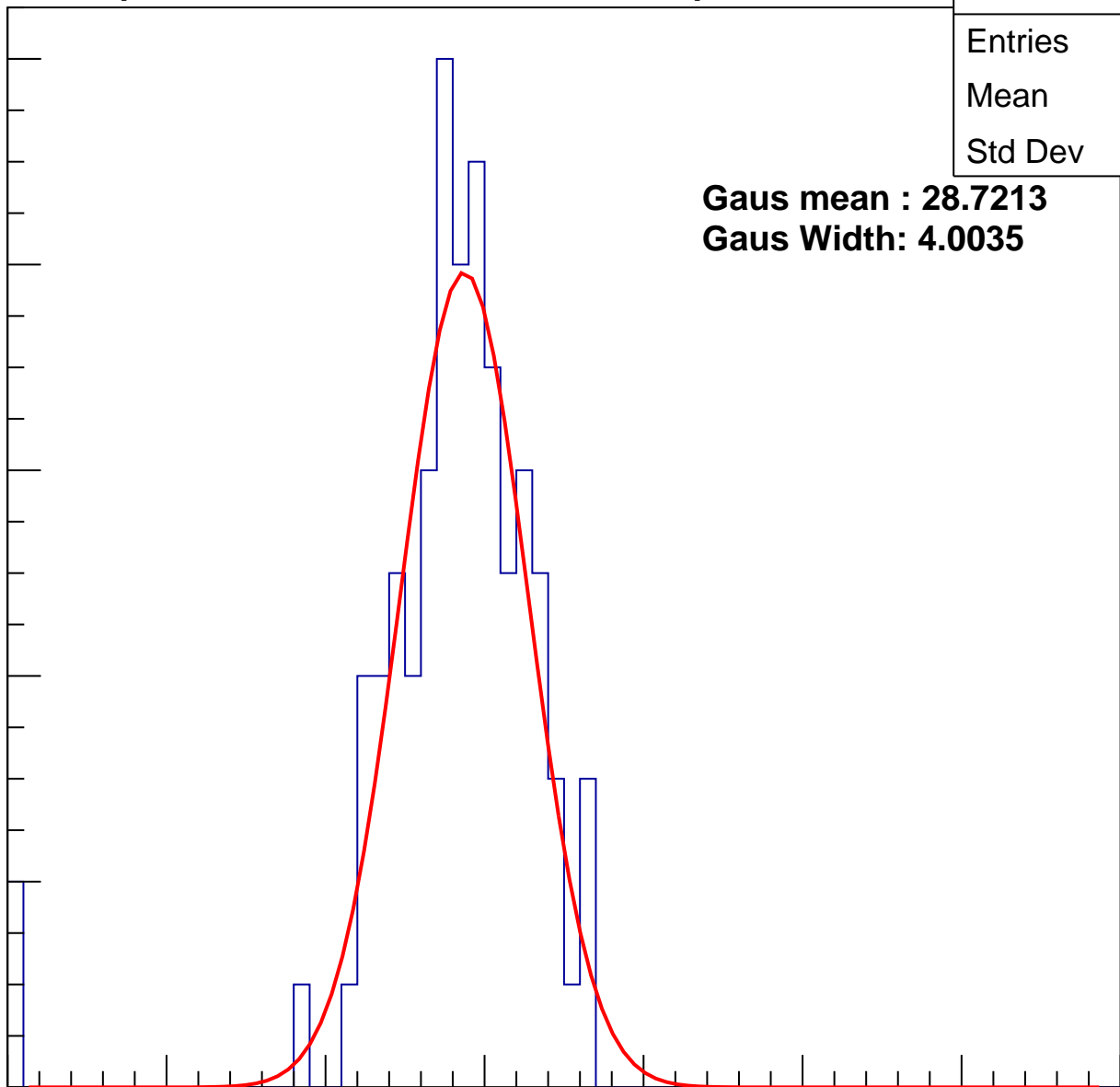
Gaus Width: 4.0035

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U19-ch121, adc1

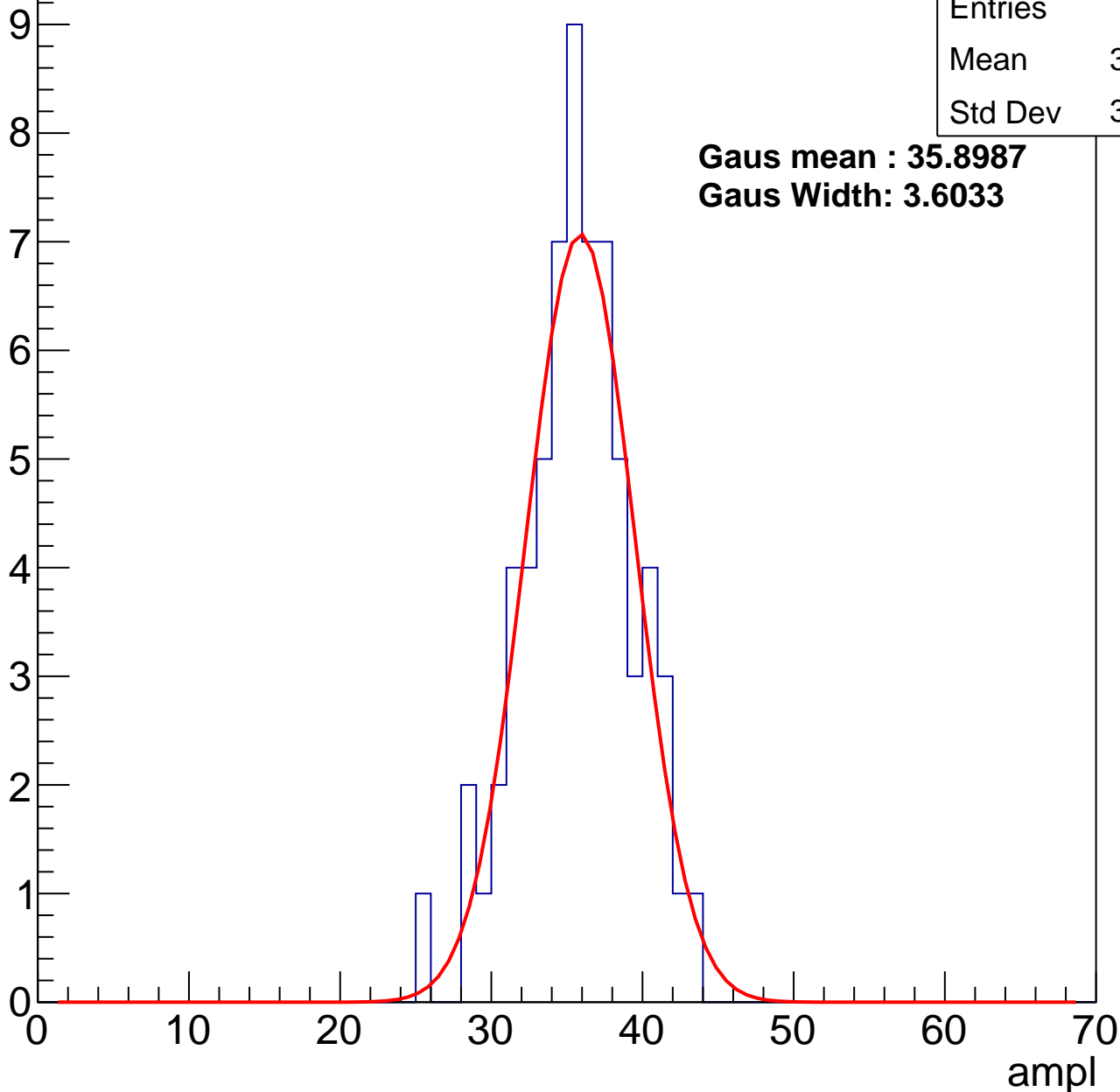
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	35.24
Std Dev	3.602

Gaus mean : 35.8987

Gaus Width: 3.6033



B0L102S, U19-ch121, adc2

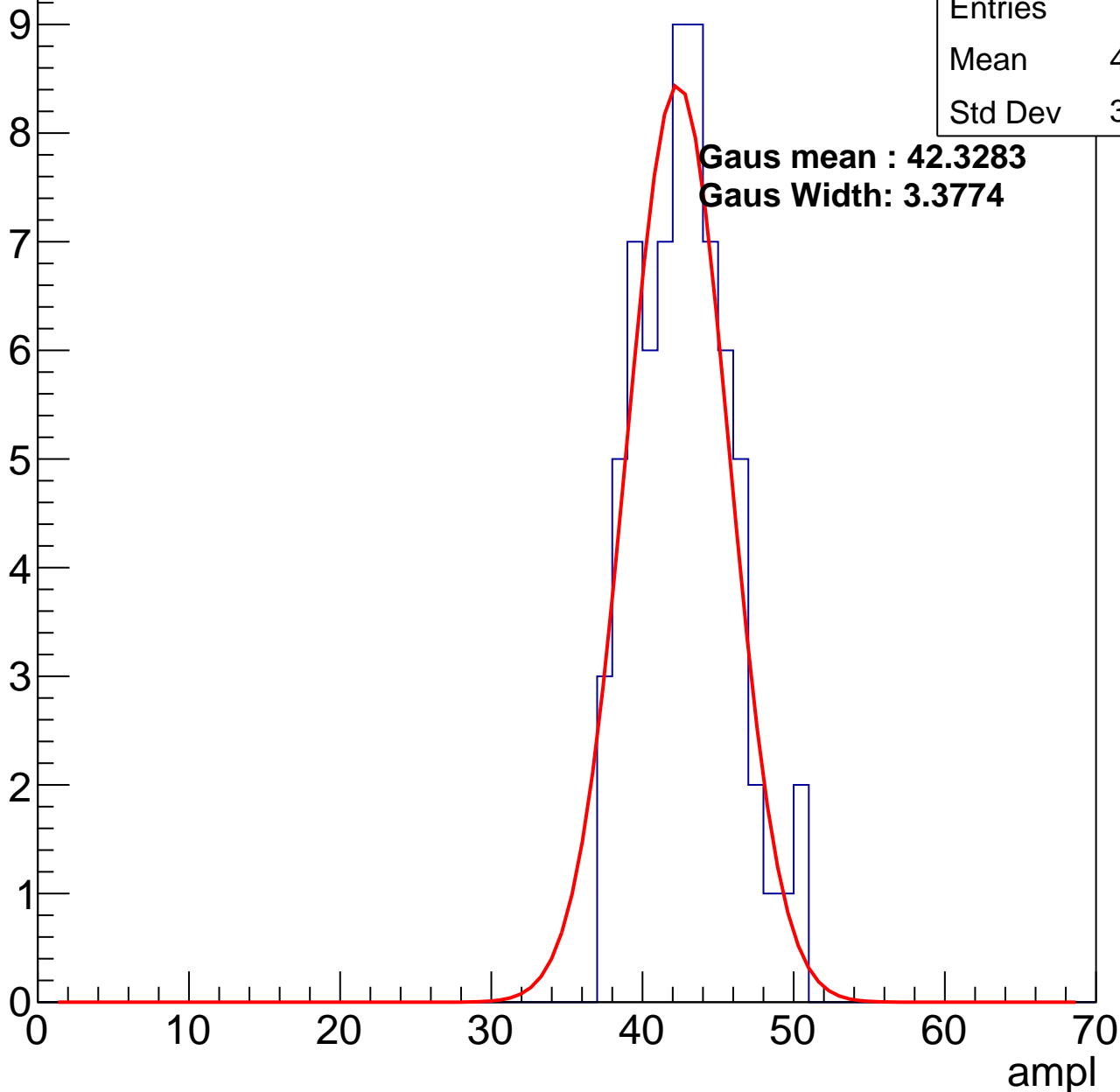
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	42.36
Std Dev	3.103

Gaus mean : 42.3283

Gaus Width: 3.3774

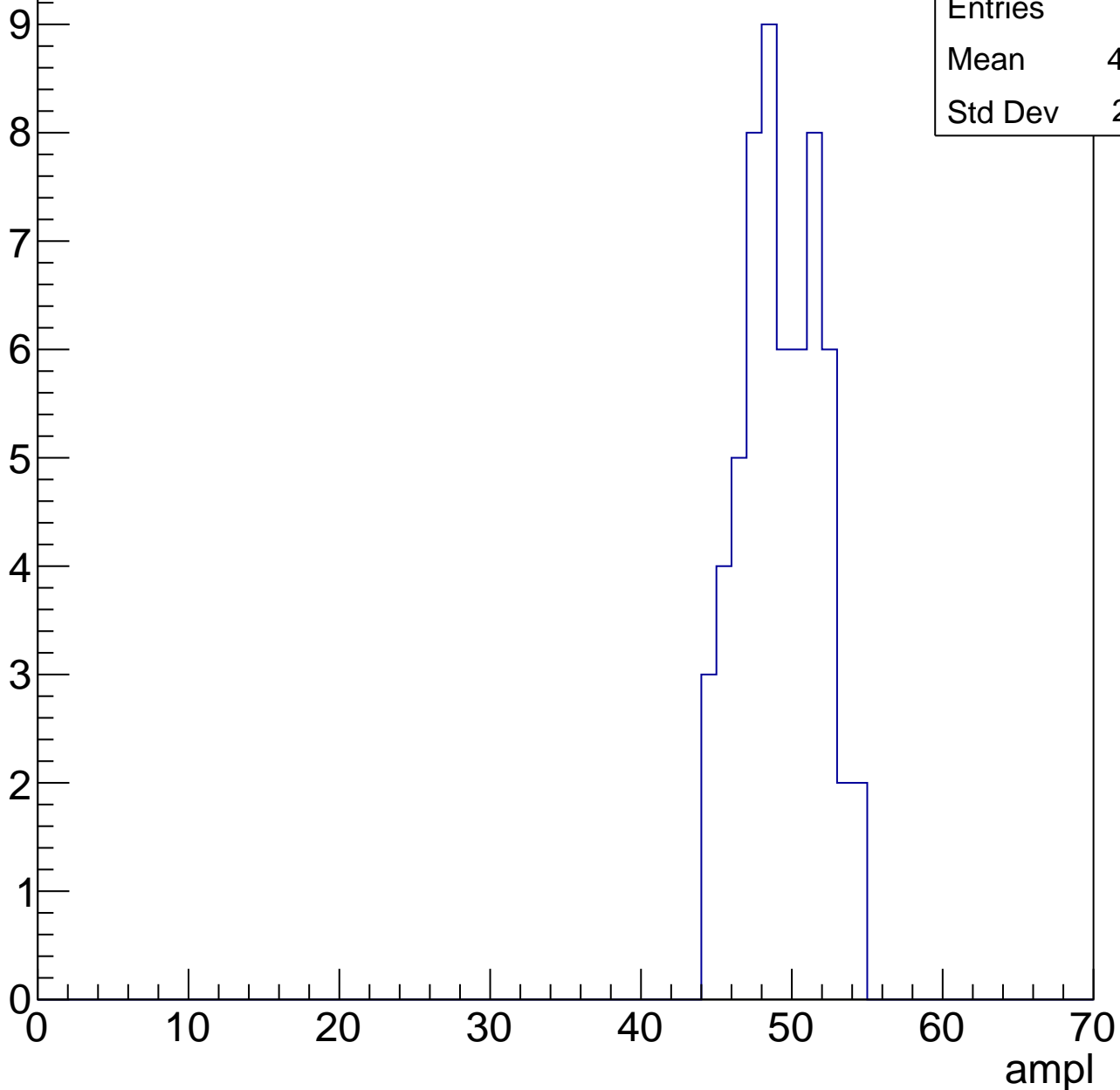


B0L102S, U19-ch121, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

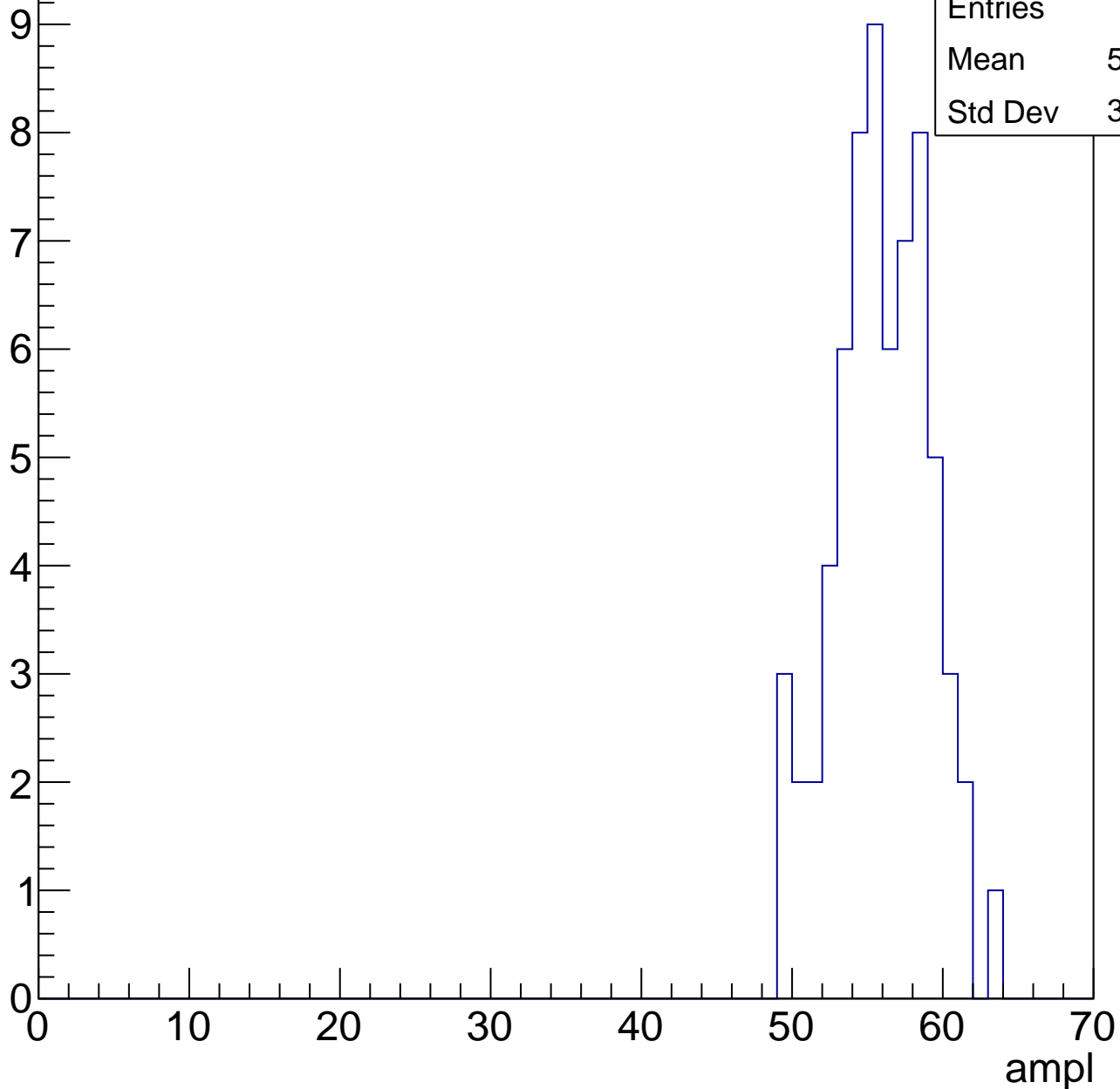
Entries	59
Mean	48.78
Std Dev	2.591



B0L102S, U19-ch121, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



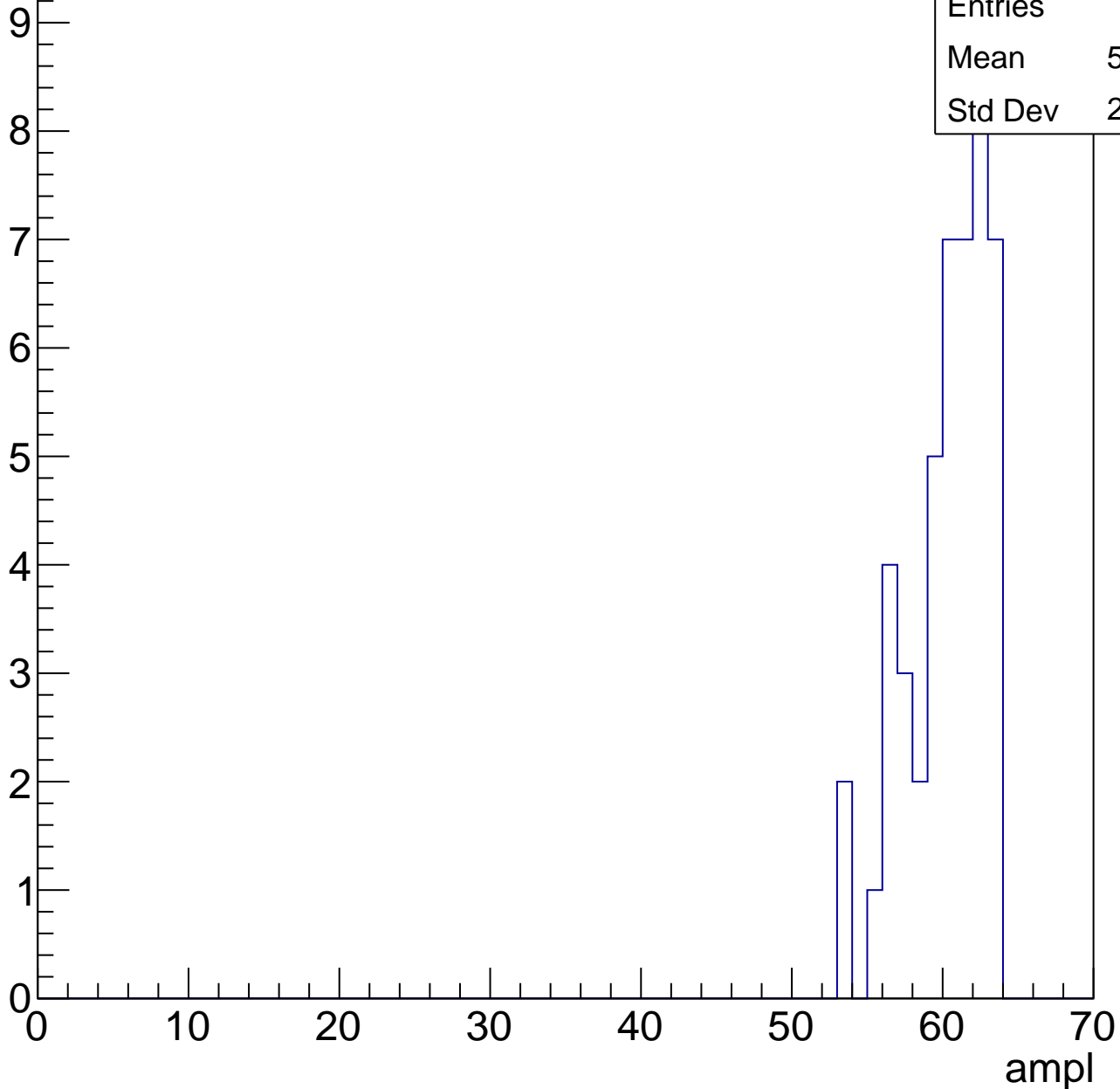
Entries	66
Mean	55.47
Std Dev	3.115

B0L102S, U19-ch121, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	59.85
Std Dev	2.658



B0L102S, U19-ch121, adc6

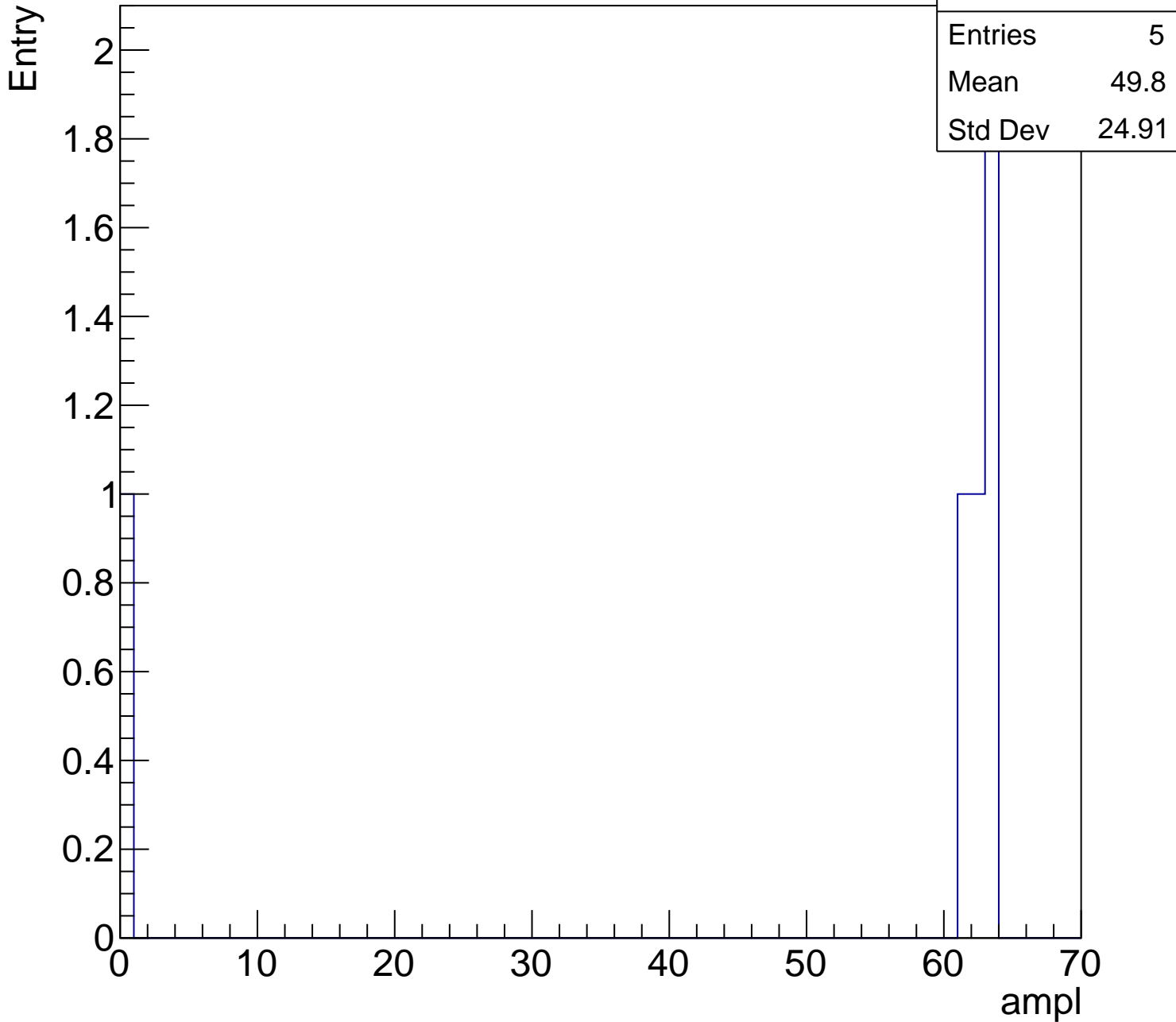
calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	49.8
Std Dev	24.91

ampl



B0L102S, U19-ch121, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch122, adc0

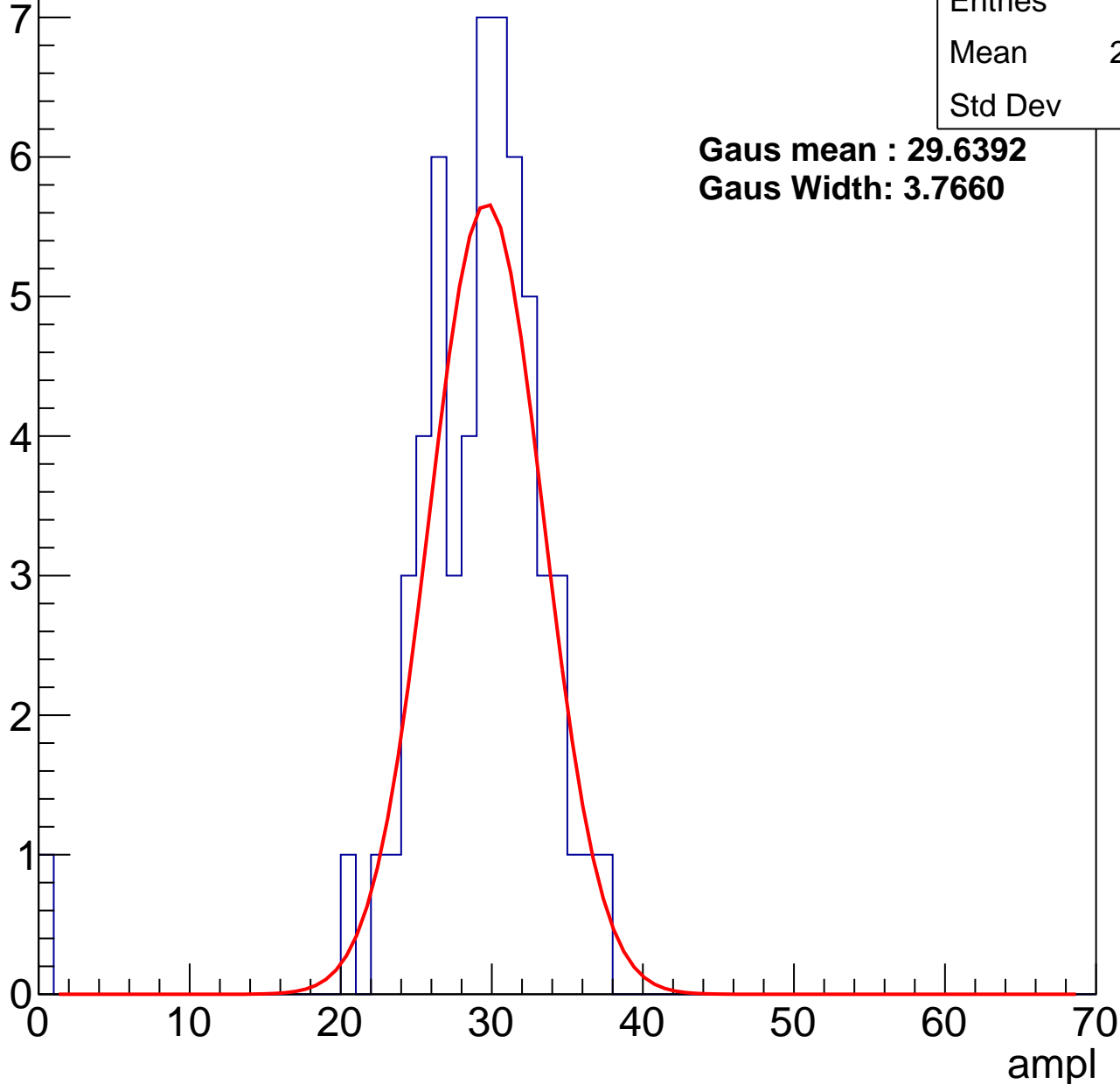
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	28.52
Std Dev	5.17

Gaus mean : 29.6392

Gaus Width: 3.7660



B0L102S, U19-ch122, adc1

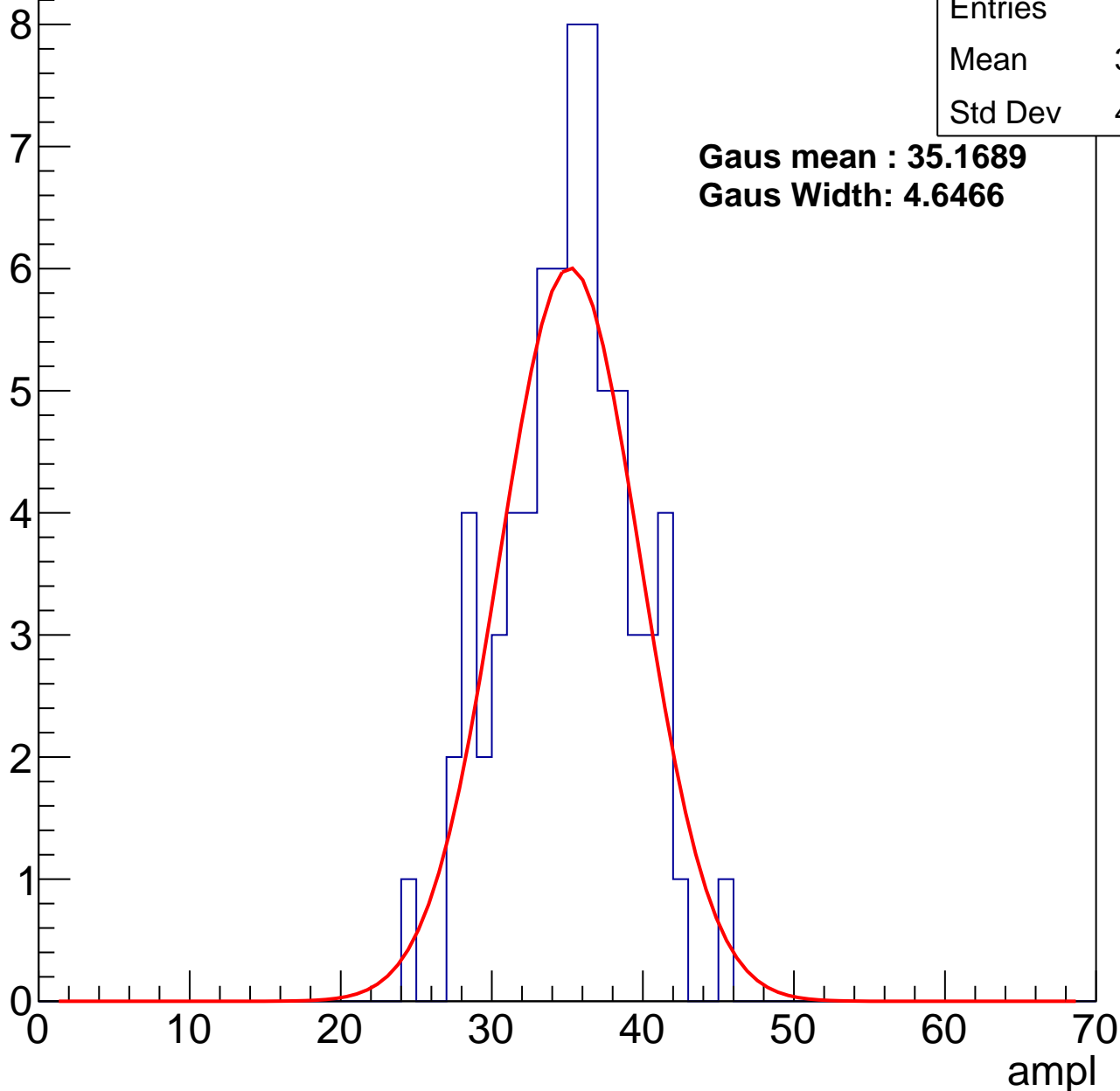
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	34.61
Std Dev	4.141

Gaus mean : 35.1689

Gaus Width: 4.6466



B0L102S, U19-ch122, adc2

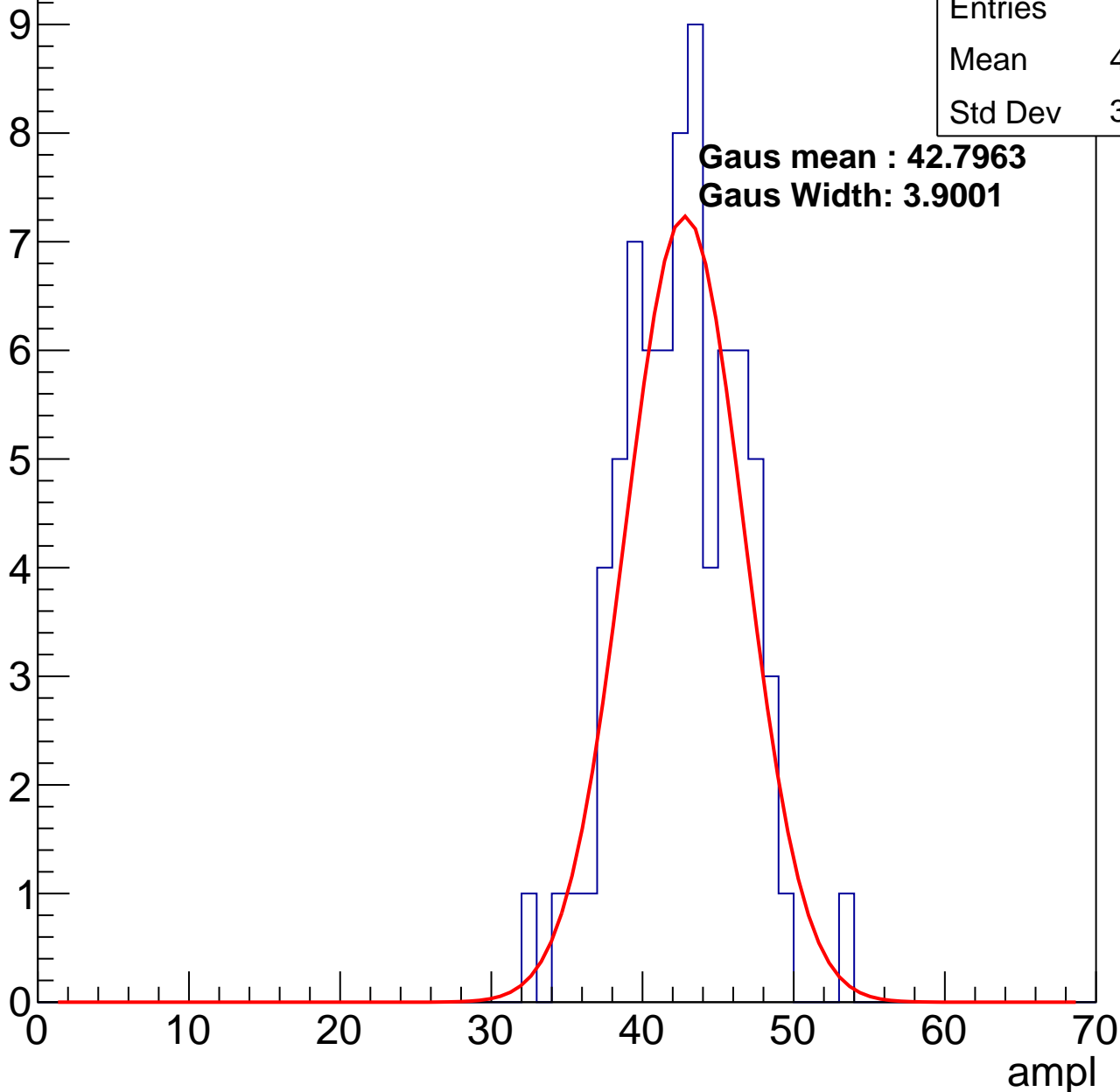
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	42.13
Std Dev	3.827

Gaus mean : 42.7963

Gaus Width: 3.9001



B0L102S, U19-ch122, adc3

calib_packv5_042523_0143.root, FC#12, port B1

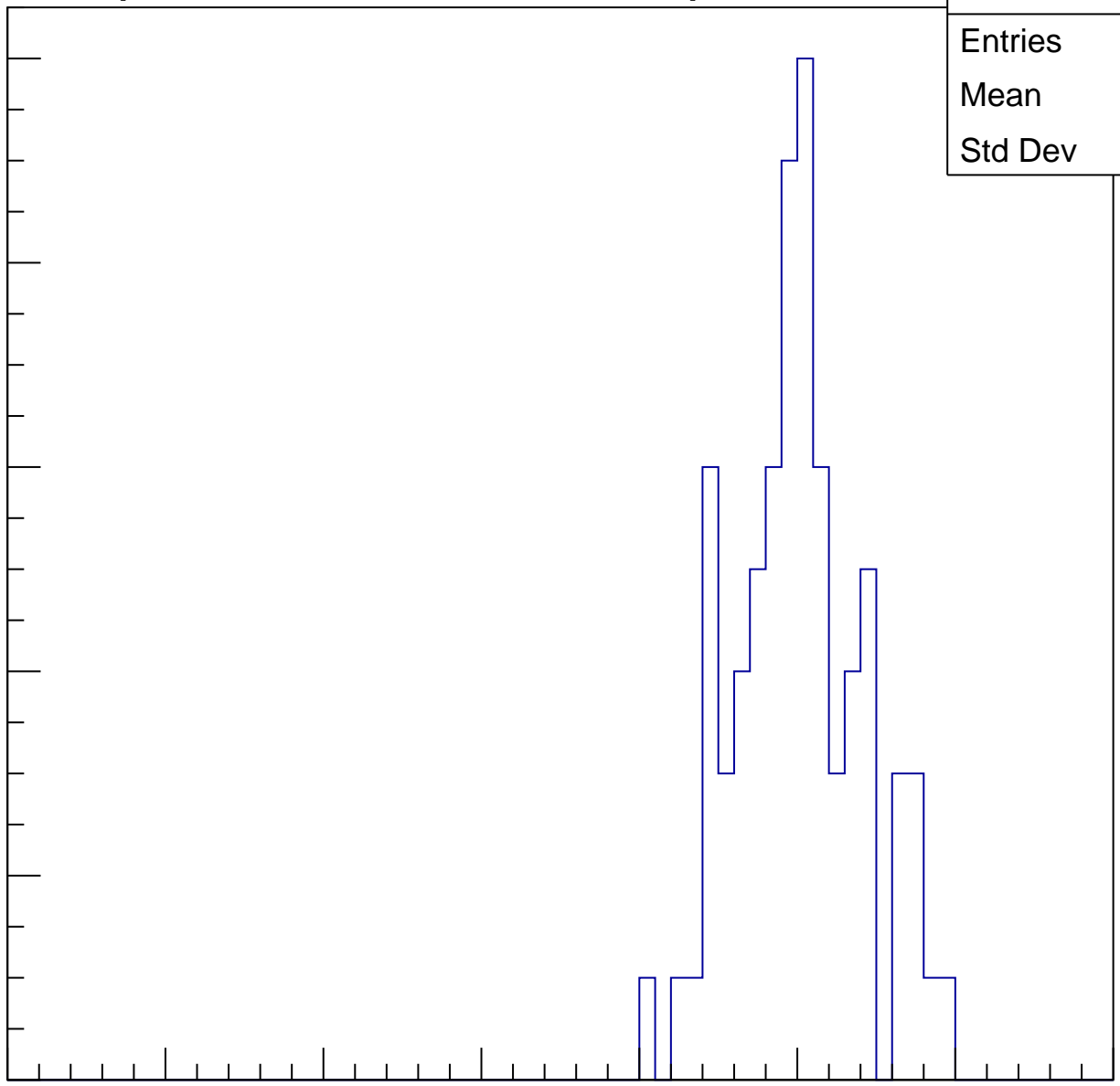
Entries	72
Mean	49.61
Std Dev	4.03

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

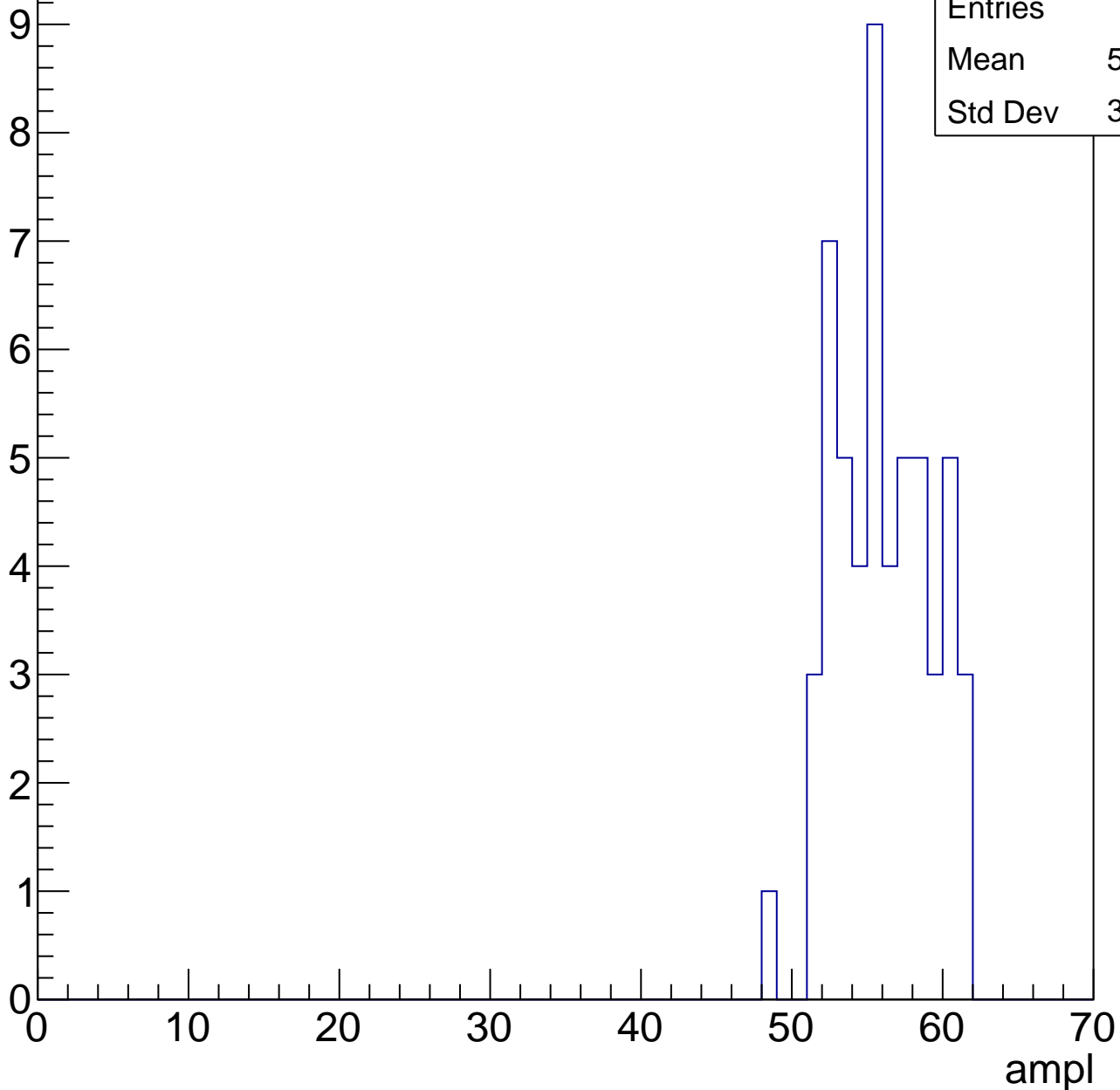


B0L102S, U19-ch122, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	55.56
Std Dev	3.095

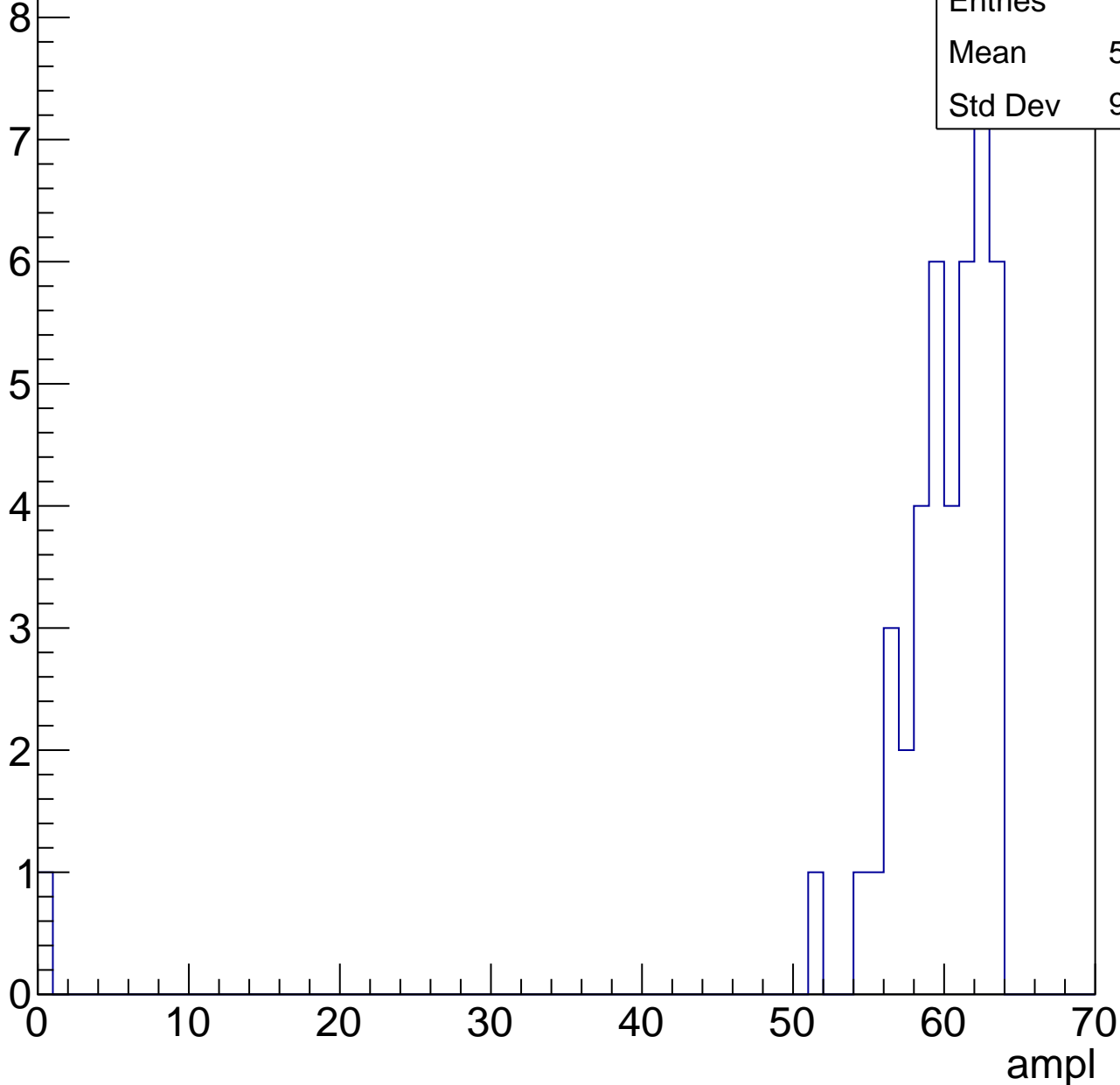


B0L102S, U19-ch122, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	58.33
Std Dev	9.402



B0L102S, U19-ch122, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

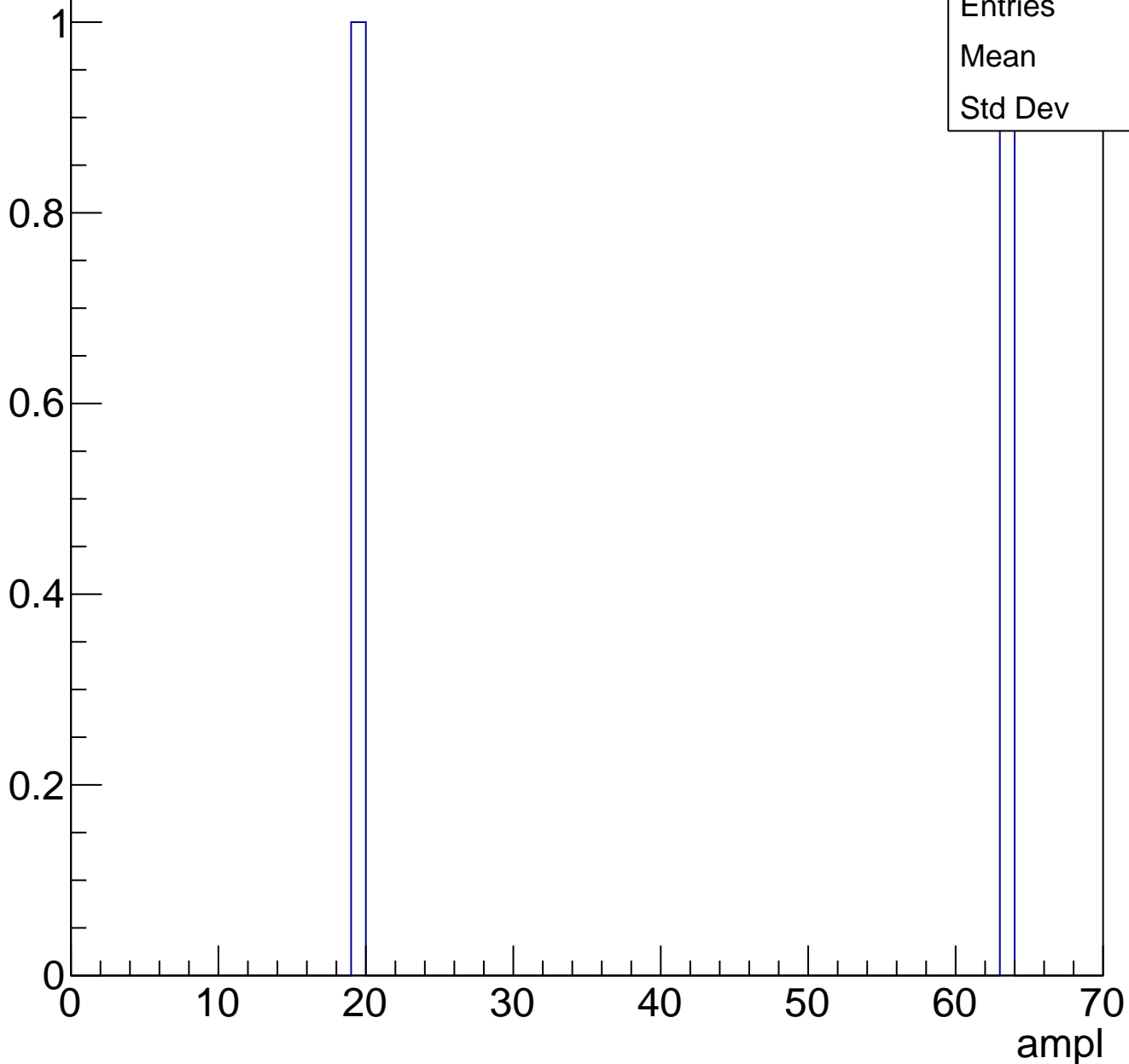


Entries	7
Mean	62
Std Dev	1.069

B0L102S, U19-ch122, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch123, adc0

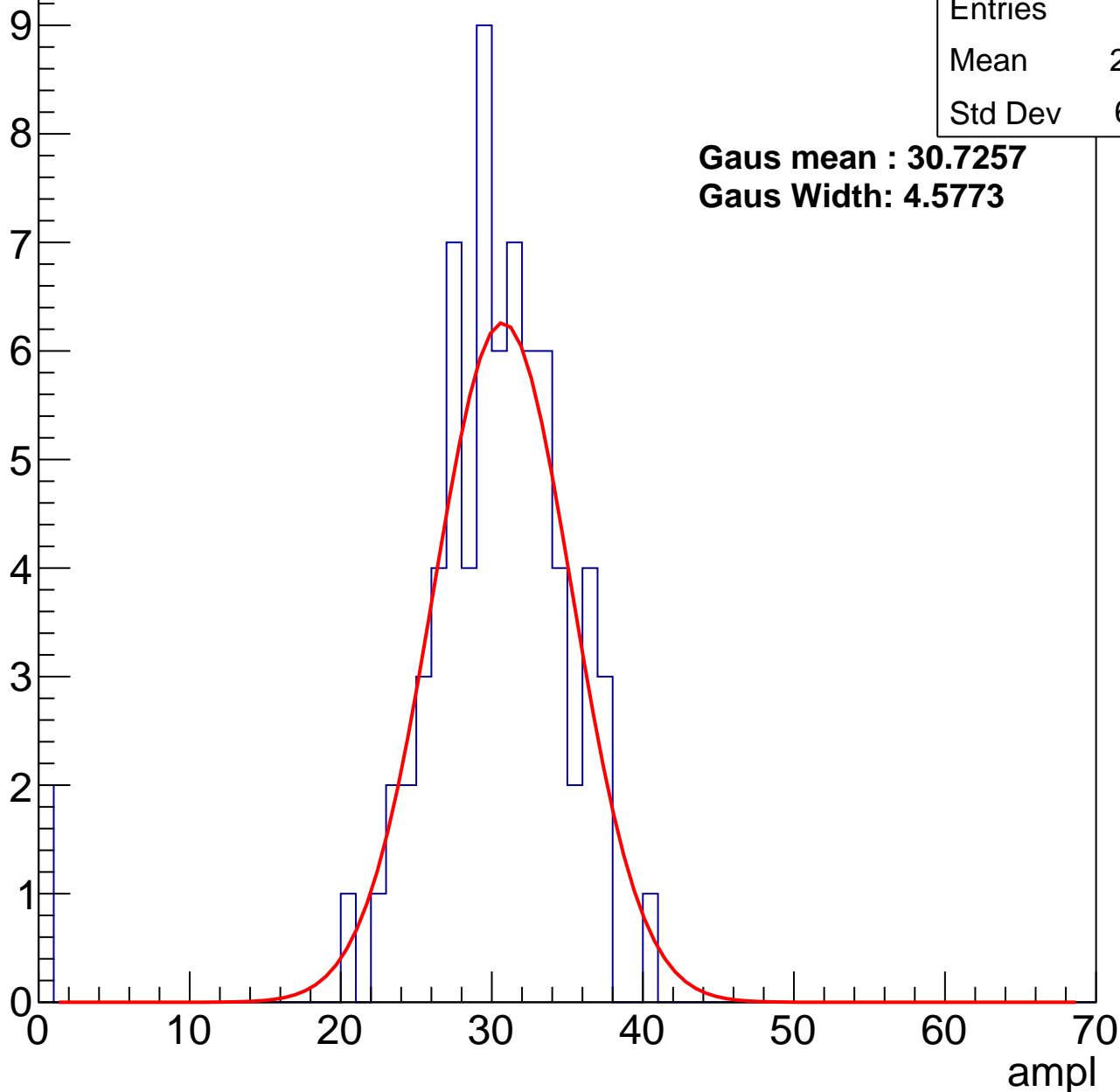
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	29.26
Std Dev	6.271

Gaus mean : 30.7257

Gaus Width: 4.5773



B0L102S, U19-ch123, adc1

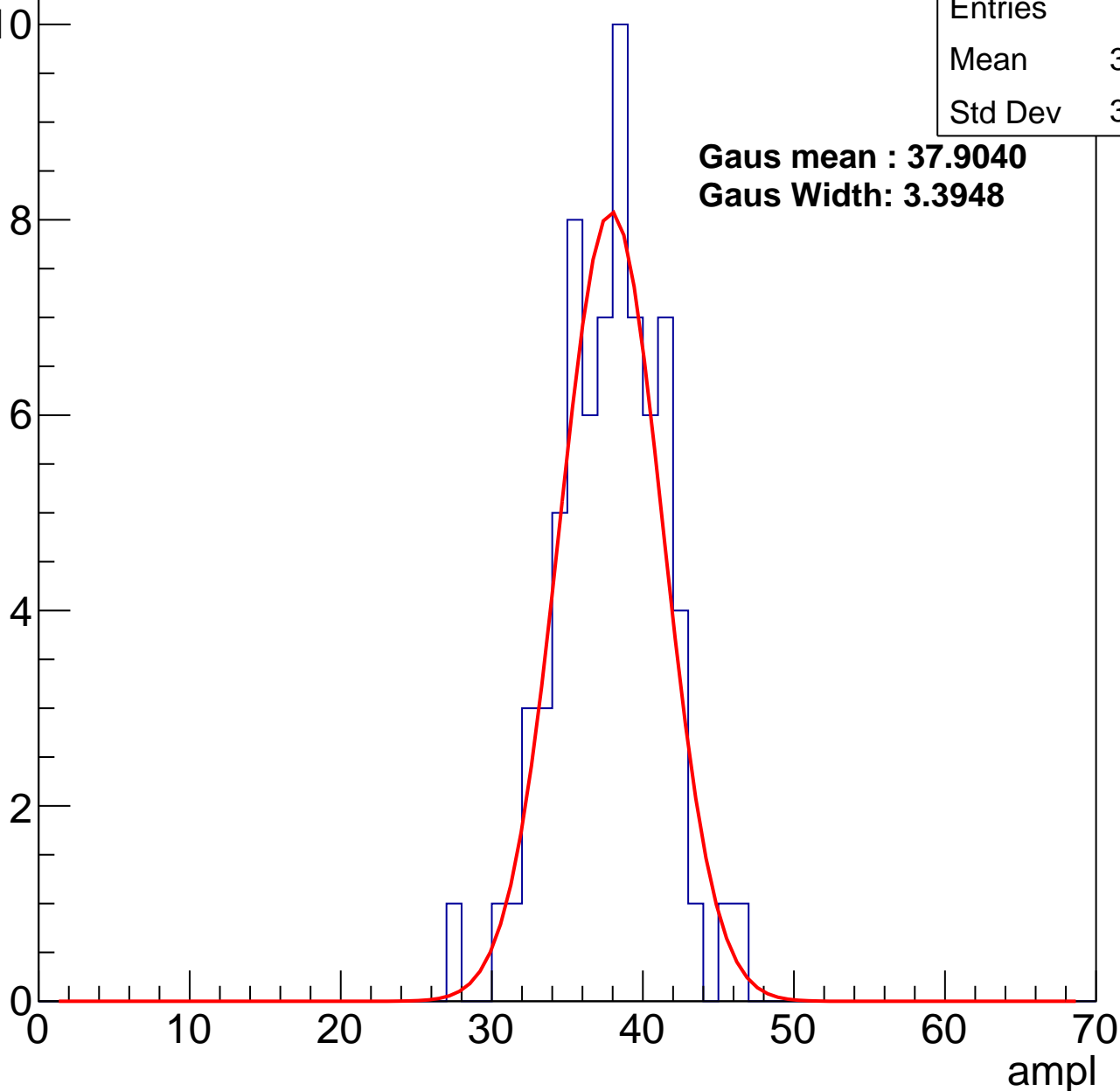
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	37.36
Std Dev	3.469

Gaus mean : 37.9040

Gaus Width: 3.3948



B0L102S, U19-ch123, adc2

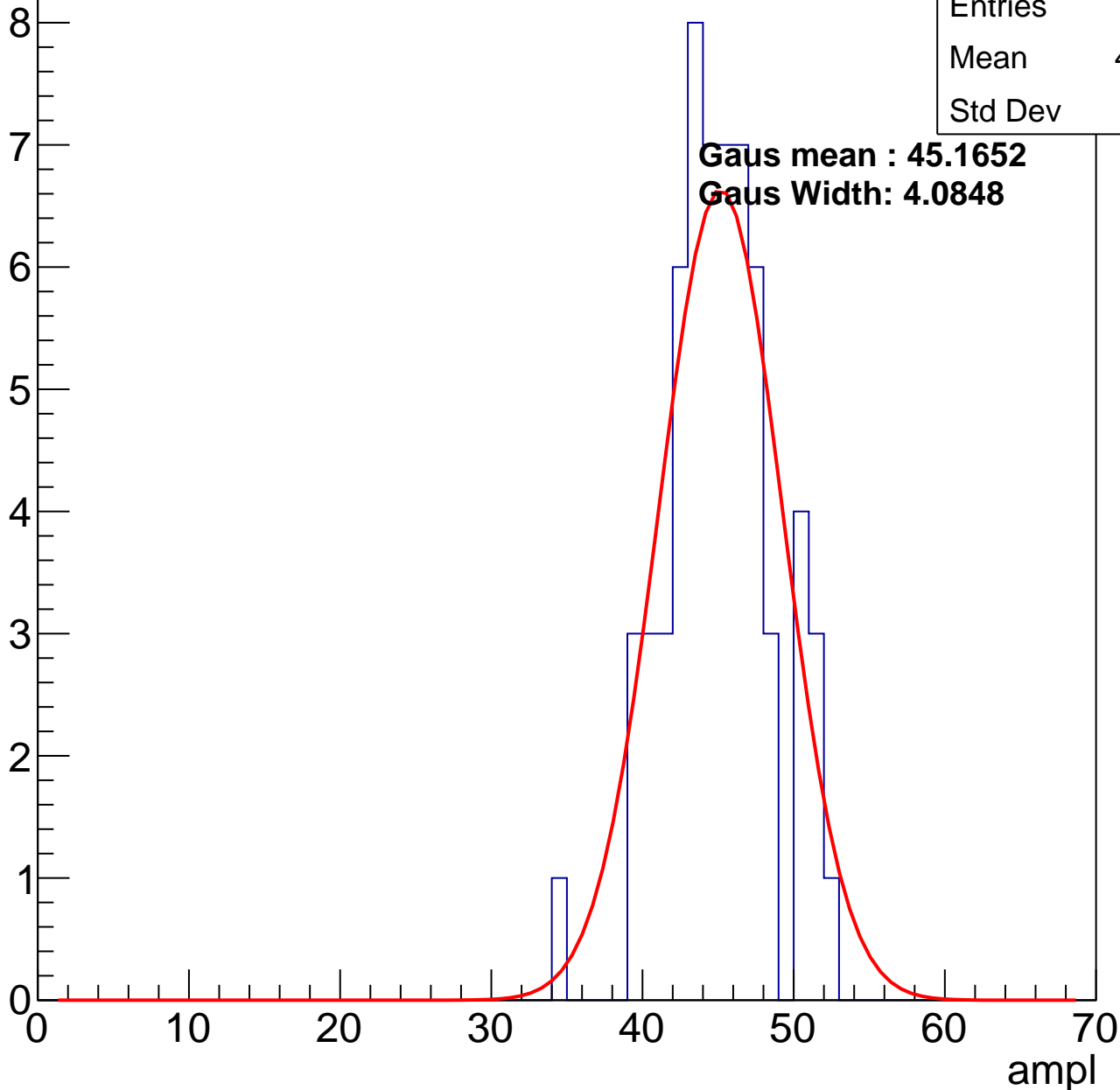
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	44.61
Std Dev	3.48

Gaus mean : 45.1652

Gaus Width: 4.0848

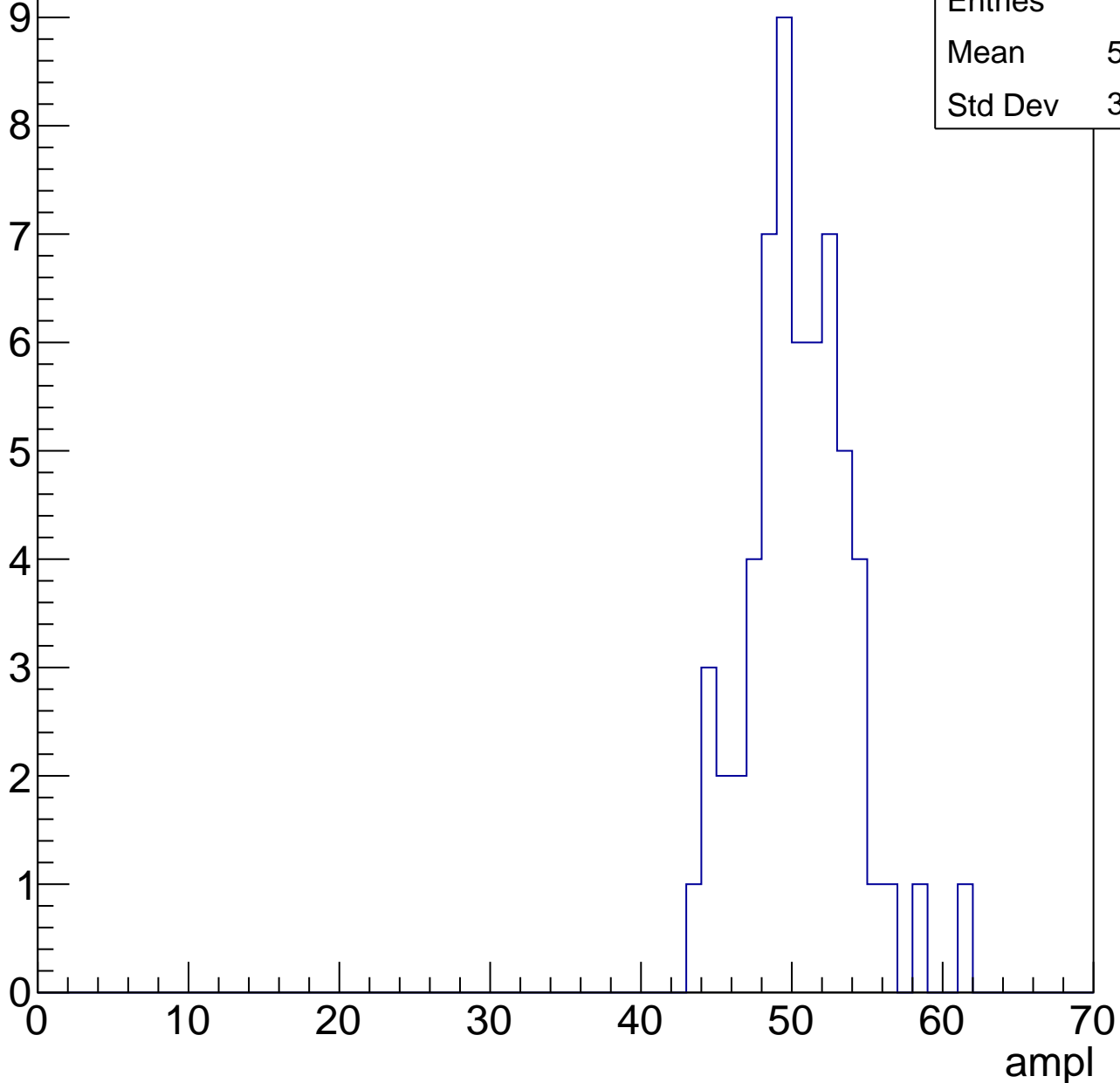


B0L102S, U19-ch123, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	50.05
Std Dev	3.418



B0L102S, U19-ch123, adc4

calib_packv5_042523_0143.root, FC#12, port B1

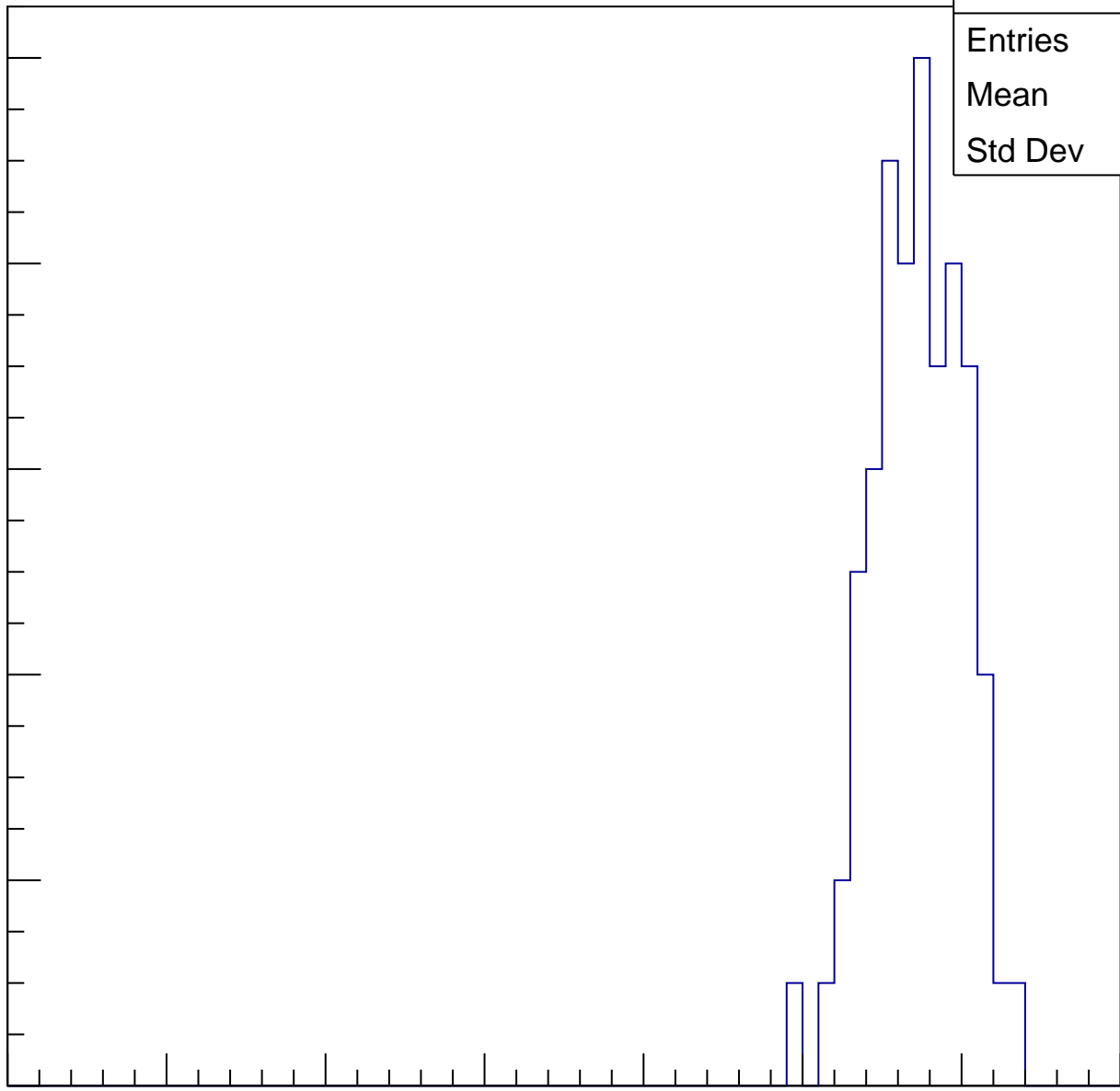
Entries	70
Mean	56.76
Std Dev	2.805

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

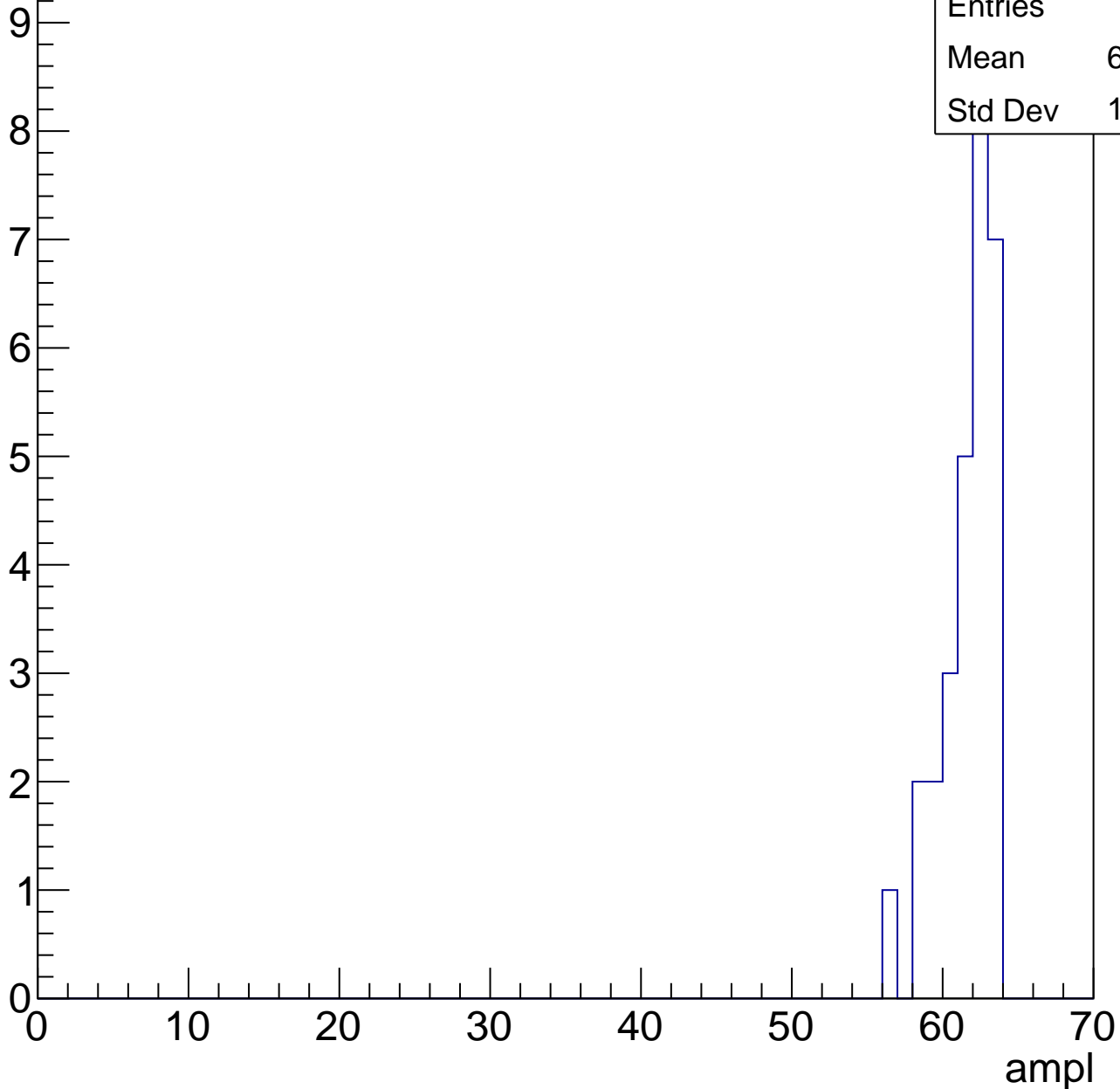


B0L102S, U19-ch123, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	29
Mean	61.17
Std Dev	1.763



B0L102S, U19-ch123, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch123, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch124, adc0

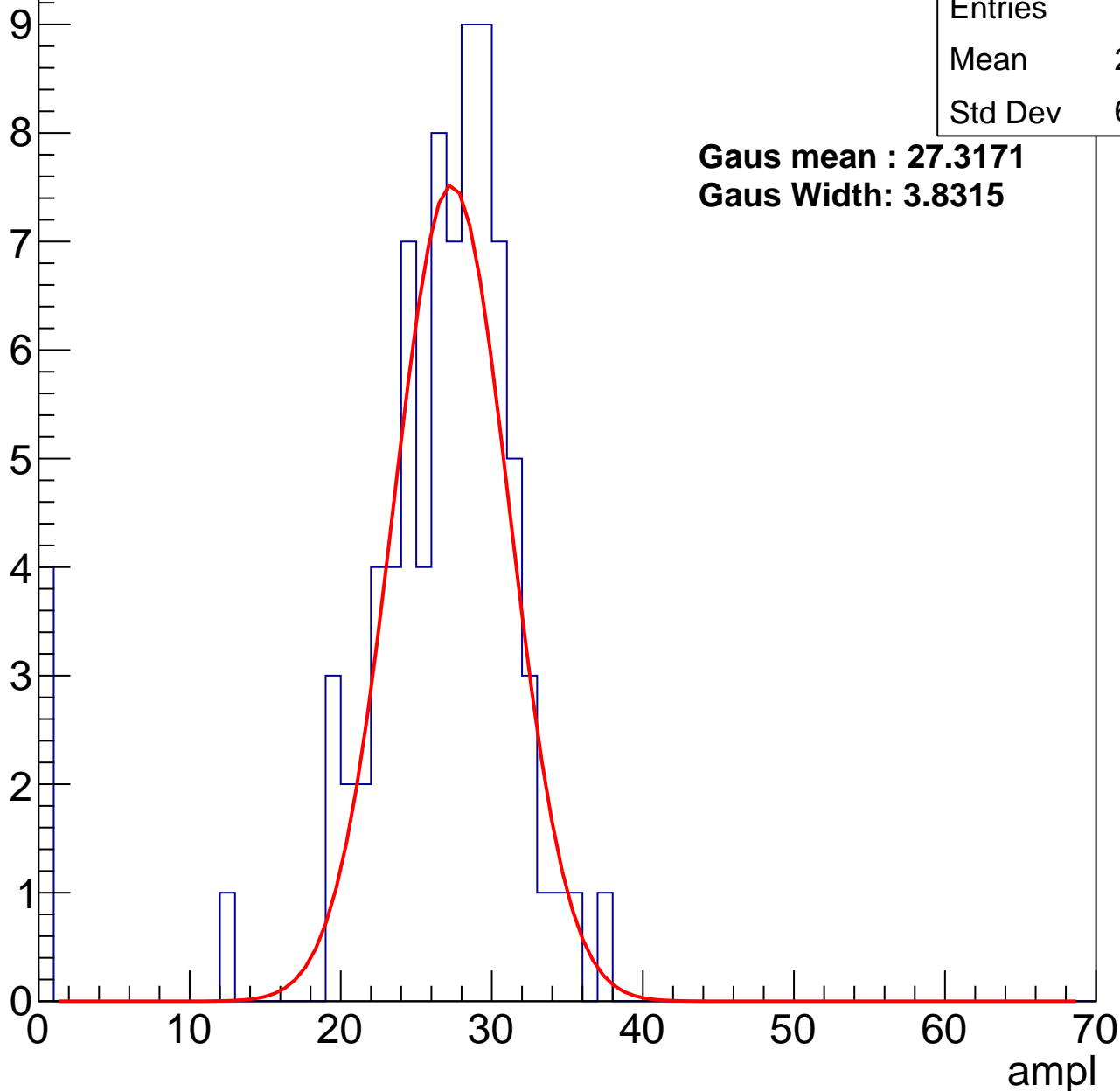
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	25.41
Std Dev	6.991

Gaus mean : 27.3171

Gaus Width: 3.8315



B0L102S, U19-ch124, adc1

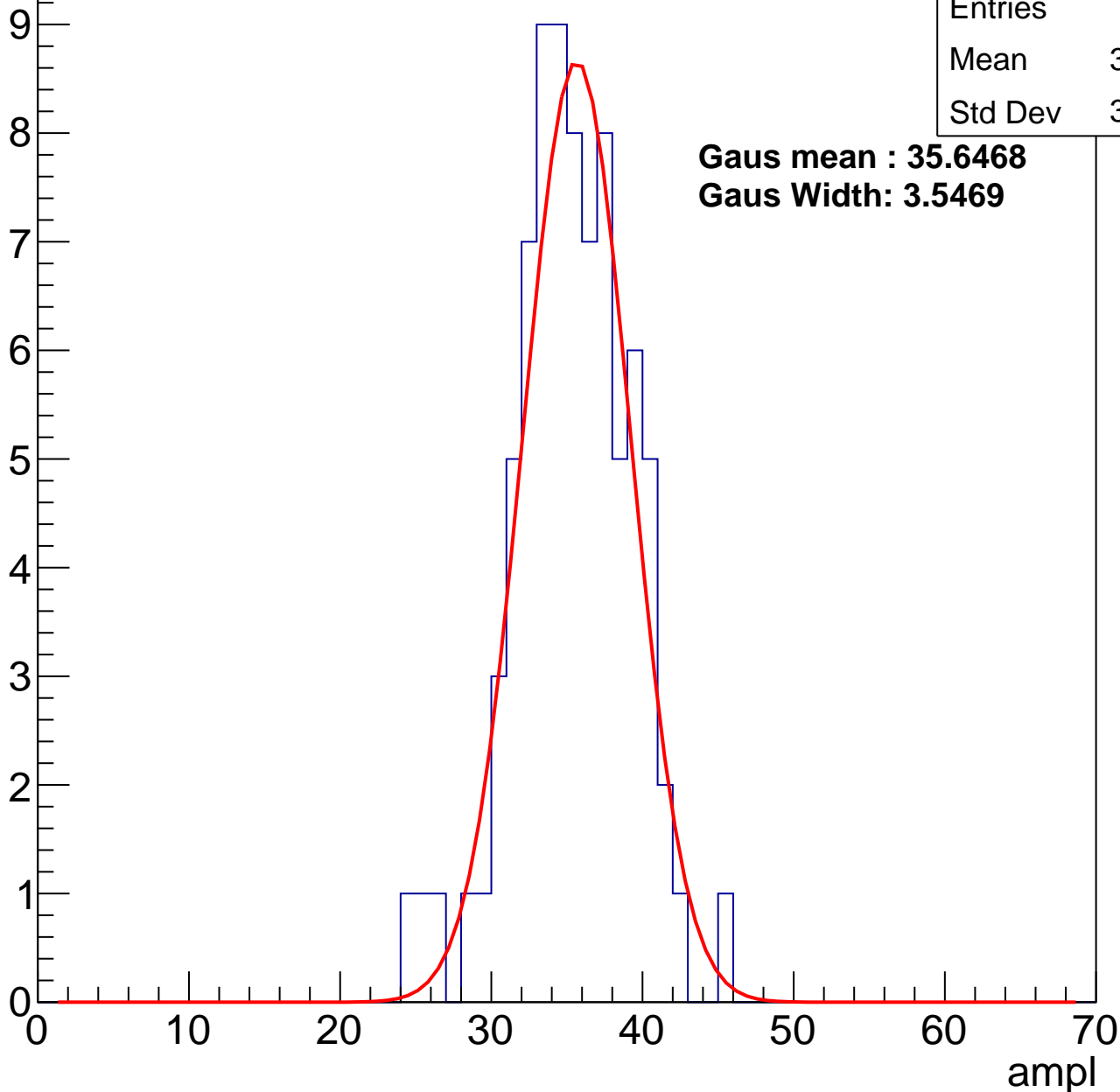
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	34.88
Std Dev	3.808

Gaus mean : 35.6468

Gaus Width: 3.5469



B0L102S, U19-ch124, adc2

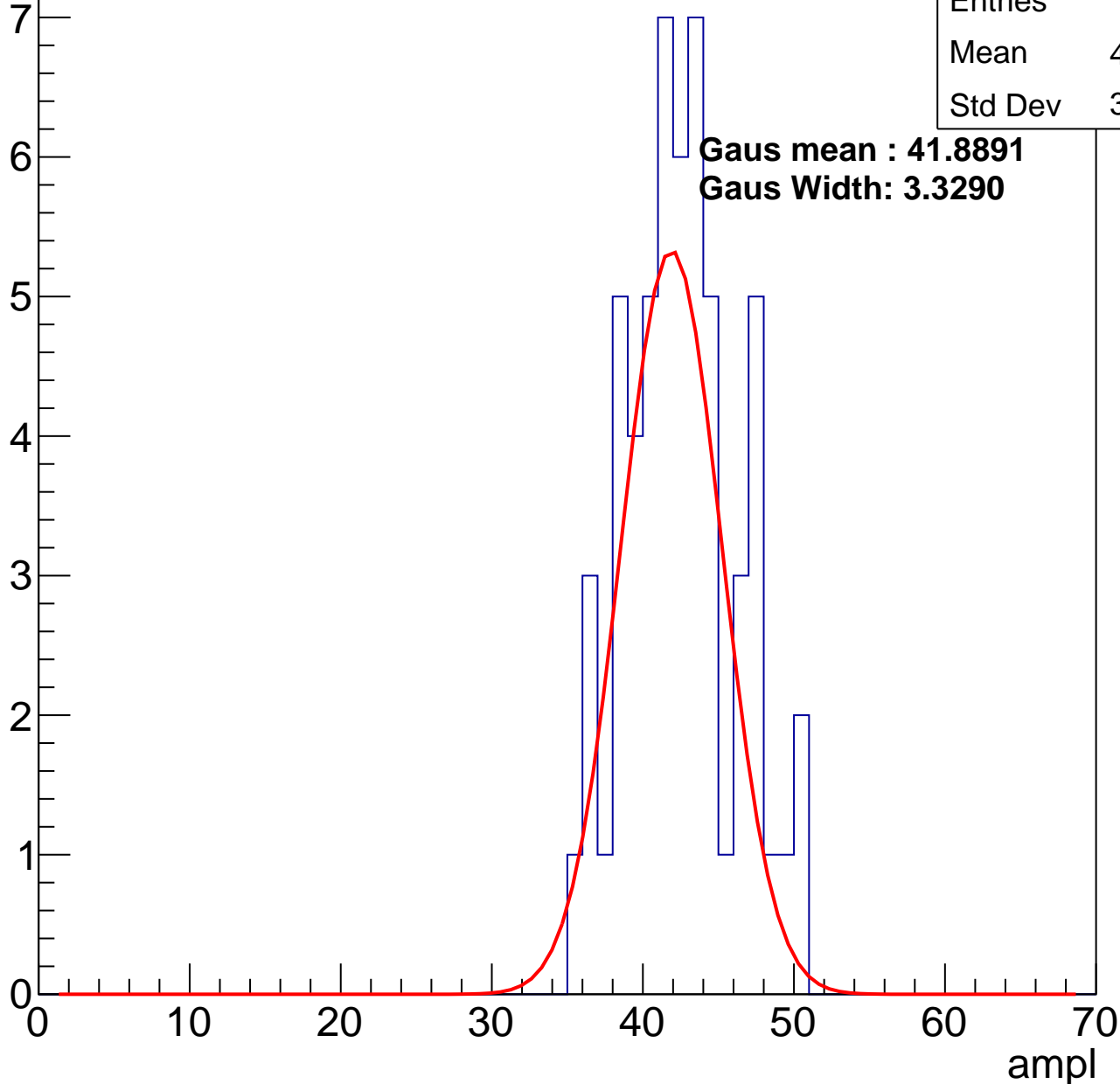
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	42.12
Std Dev	3.618

Gaus mean : 41.8891

Gaus Width: 3.3290

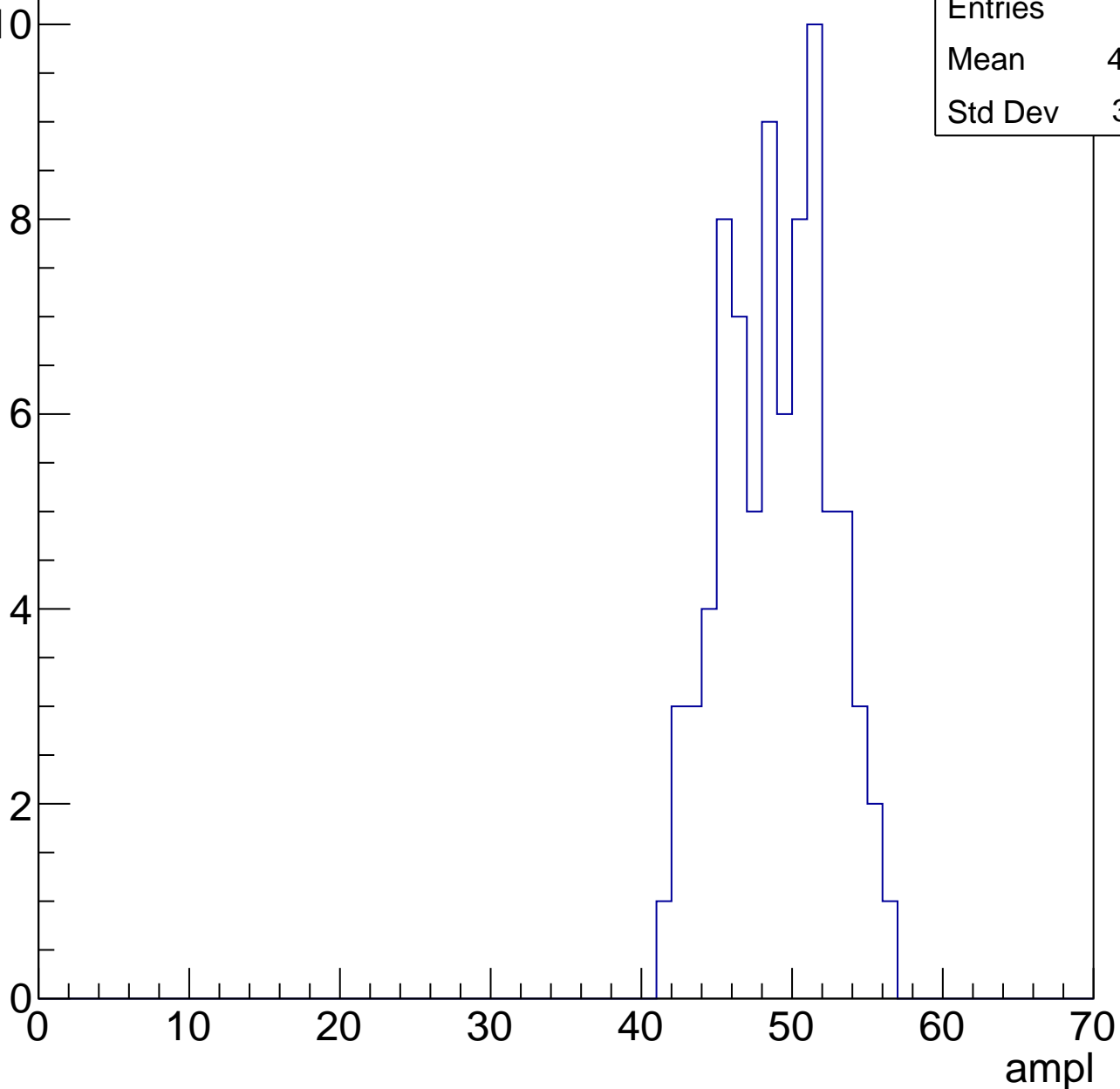


B0L102S, U19-ch124, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	48.48
Std Dev	3.511

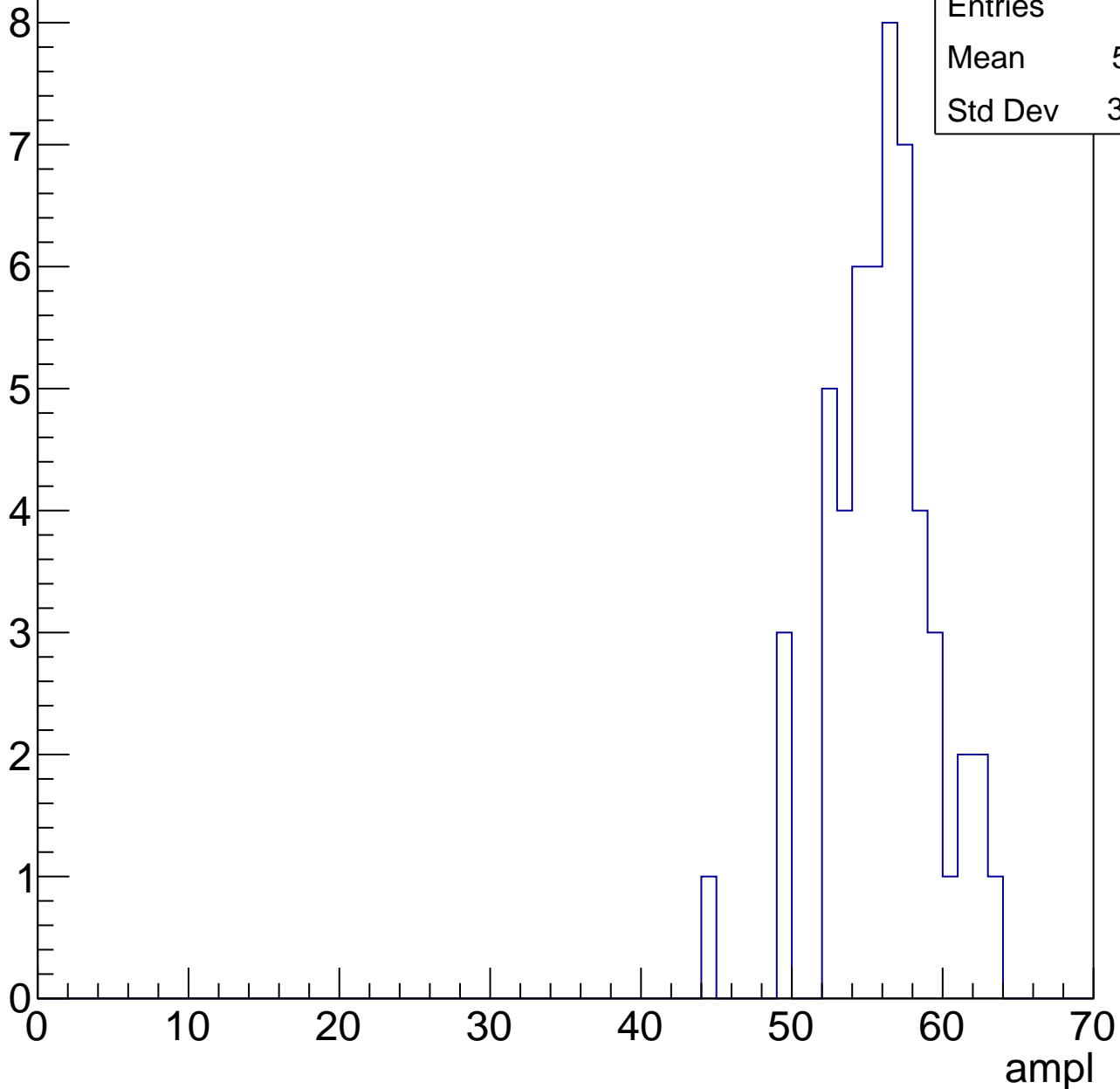


B0L102S, U19-ch124, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	55.51
Std Dev	3.532



B0L102S, U19-ch124, adc5

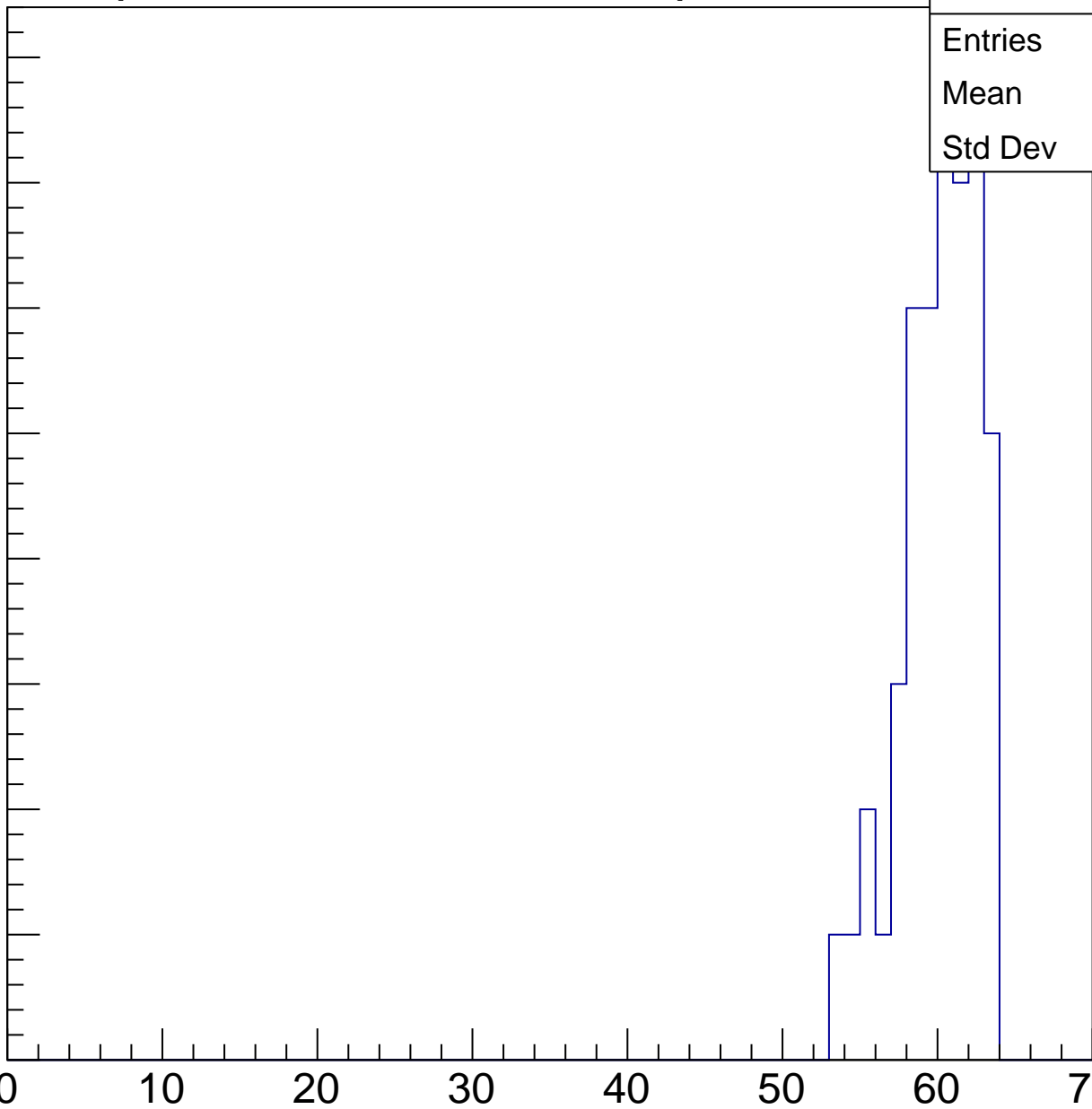
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	48
Mean	59.67
Std Dev	2.444

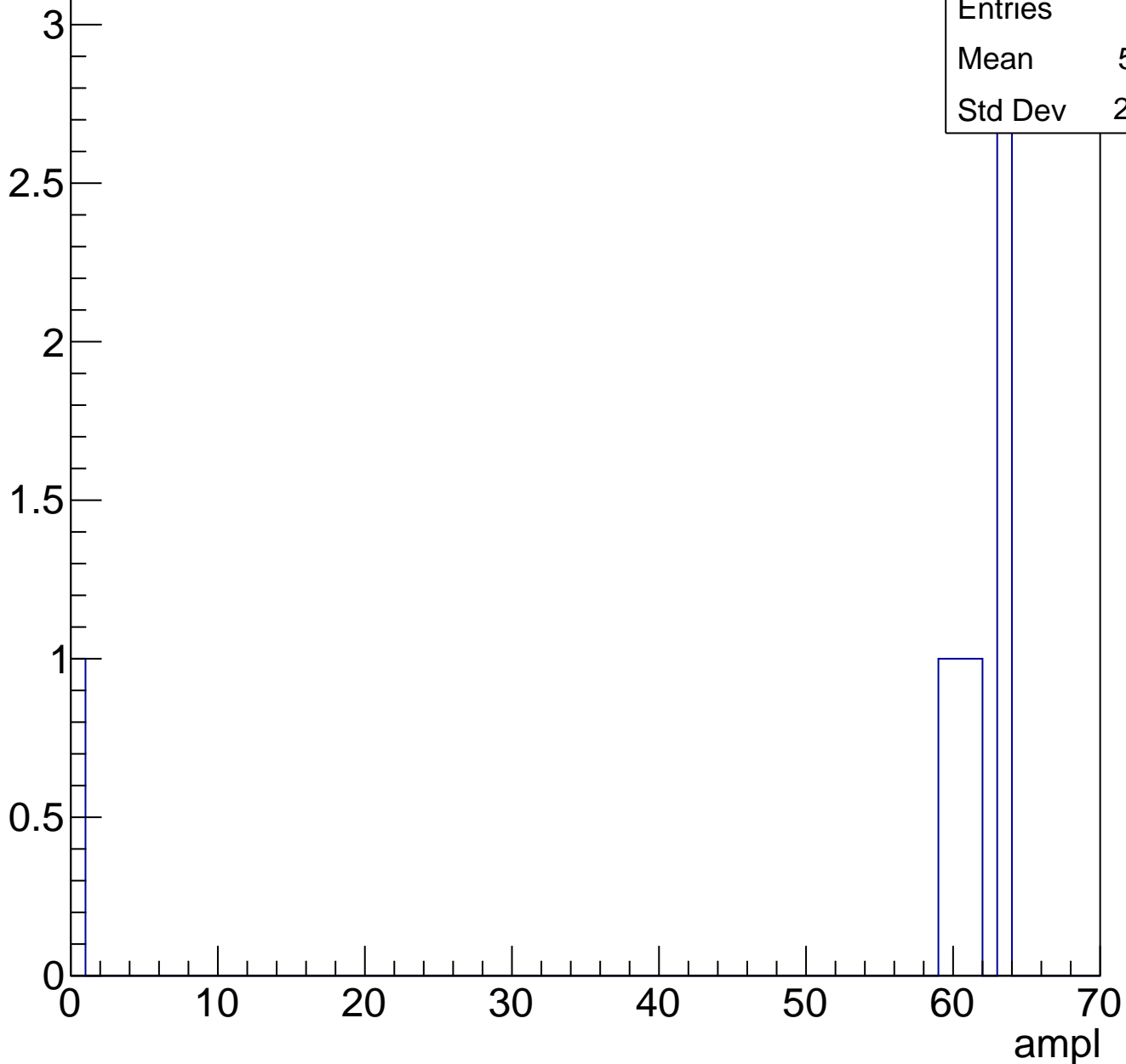
ampl



B0L102S, U19-ch124, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch124, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch125, adc0

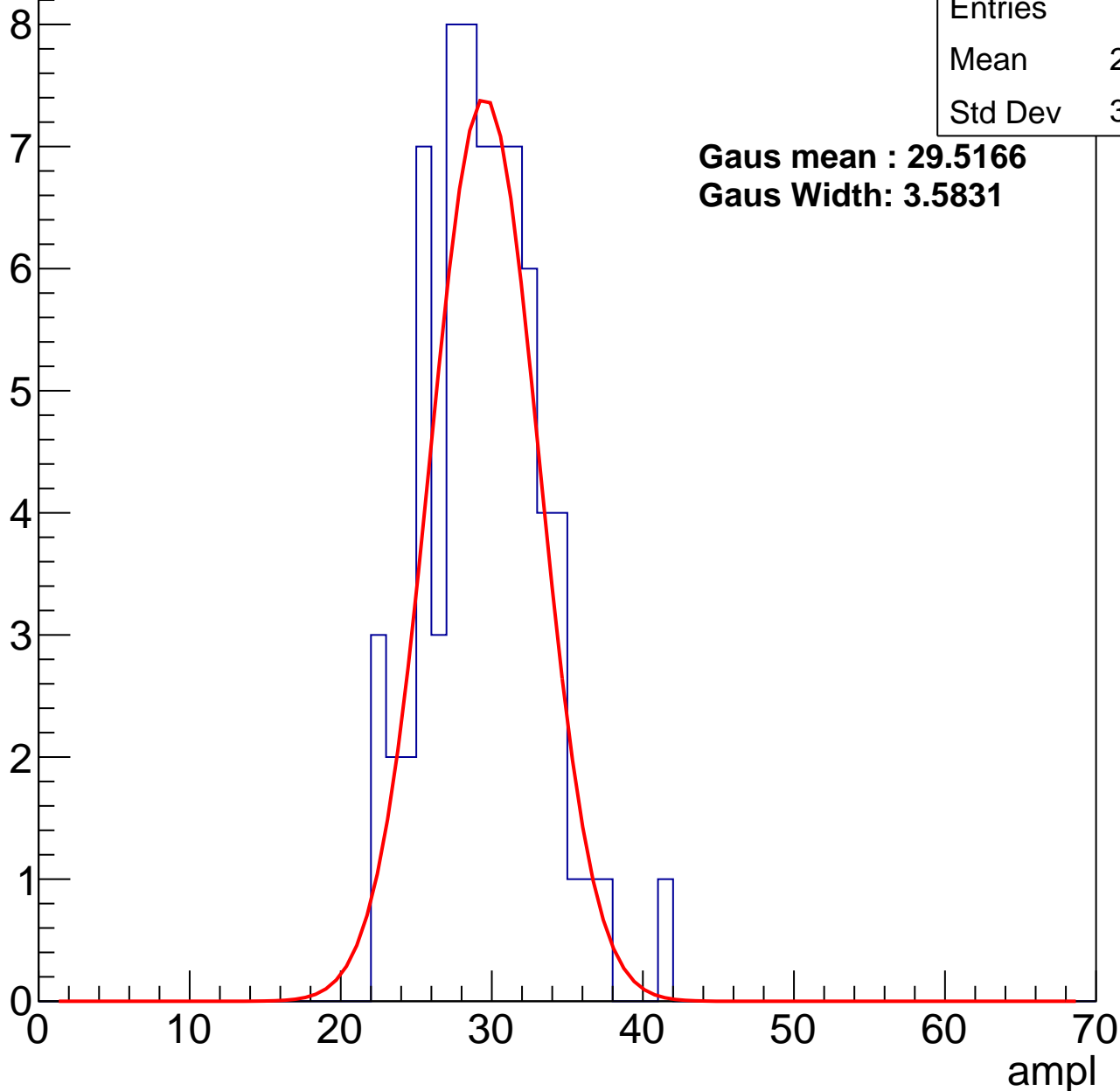
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	29.06
Std Dev	3.715

Gaus mean : 29.5166

Gaus Width: 3.5831



B0L102S, U19-ch125, adc1

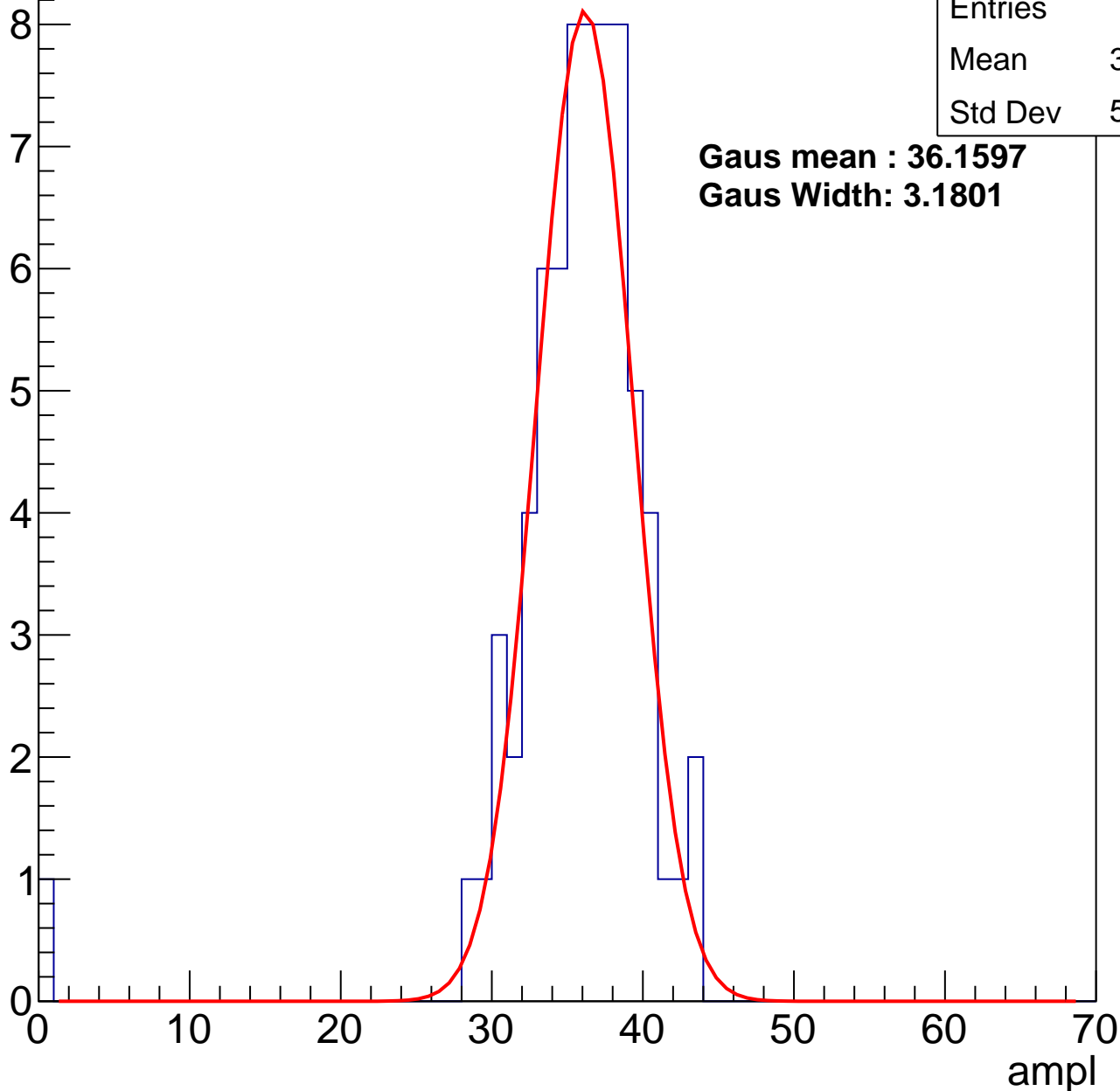
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	35.23
Std Dev	5.363

Gaus mean : 36.1597

Gaus Width: 3.1801



B0L102S, U19-ch125, adc2

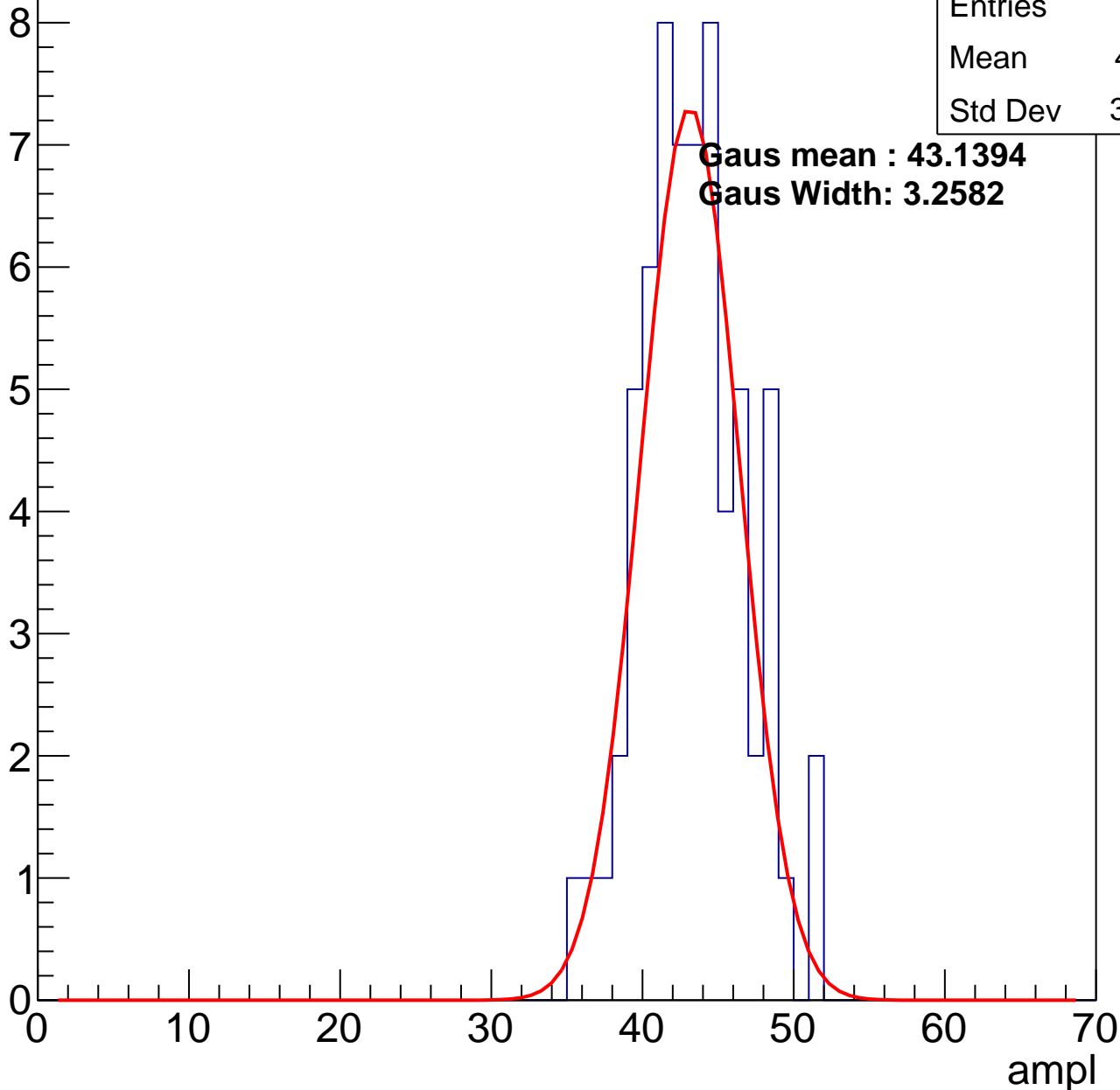
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	42.91
Std Dev	3.423

Gaus mean : 43.1394

Gaus Width: 3.2582

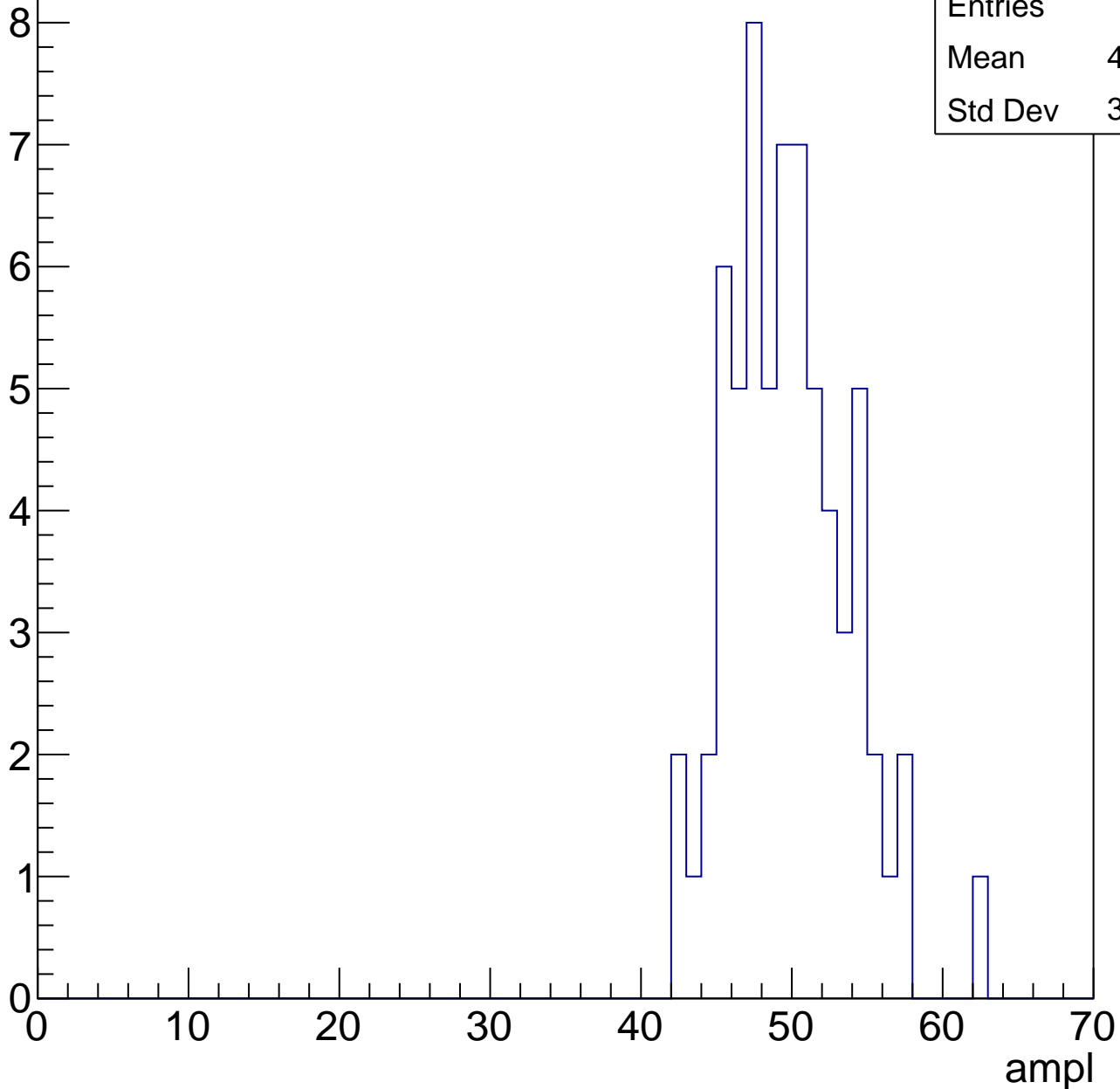


B0L102S, U19-ch125, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	49.36
Std Dev	3.907

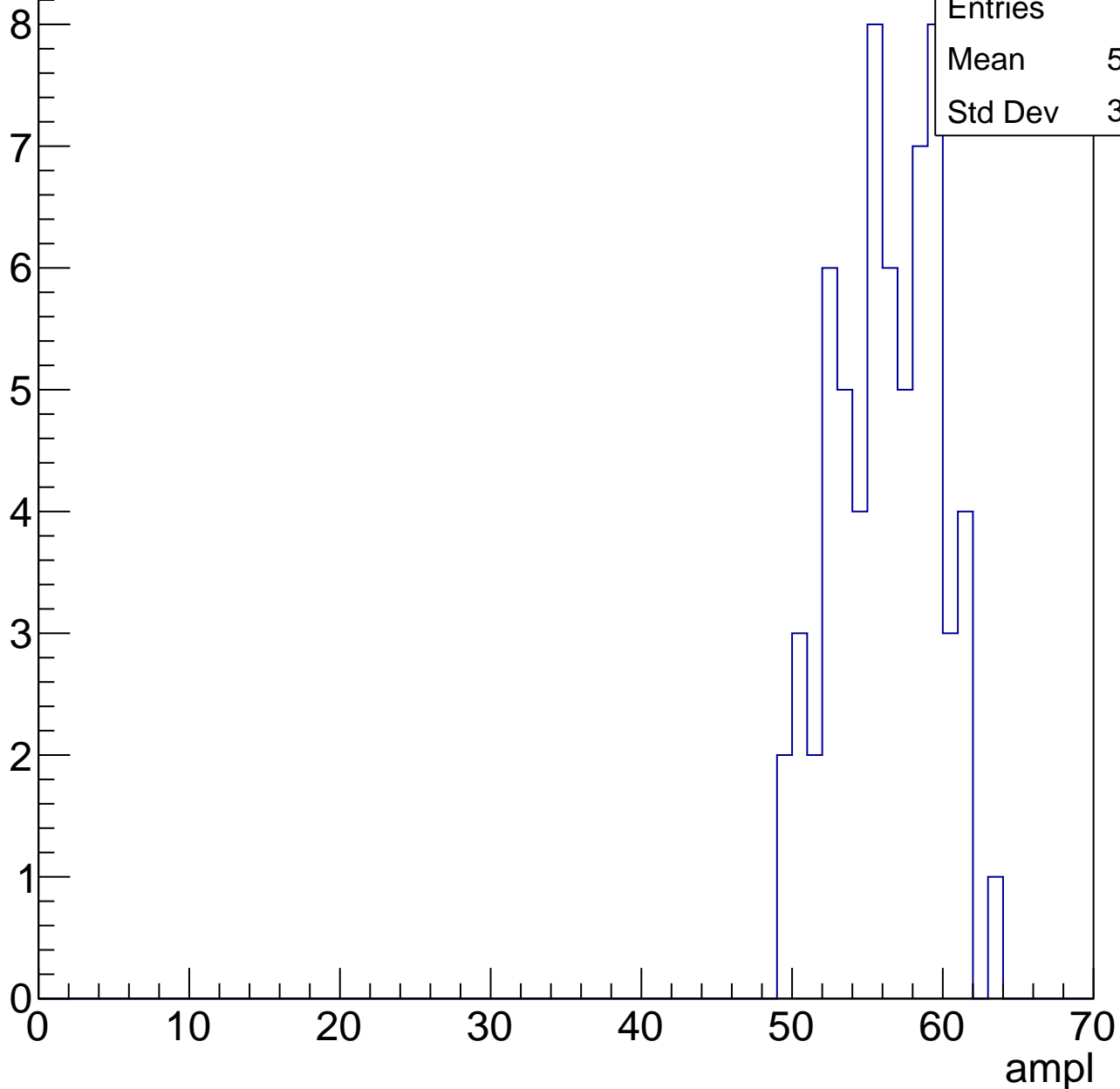


B0L102S, U19-ch125, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	55.77
Std Dev	3.353

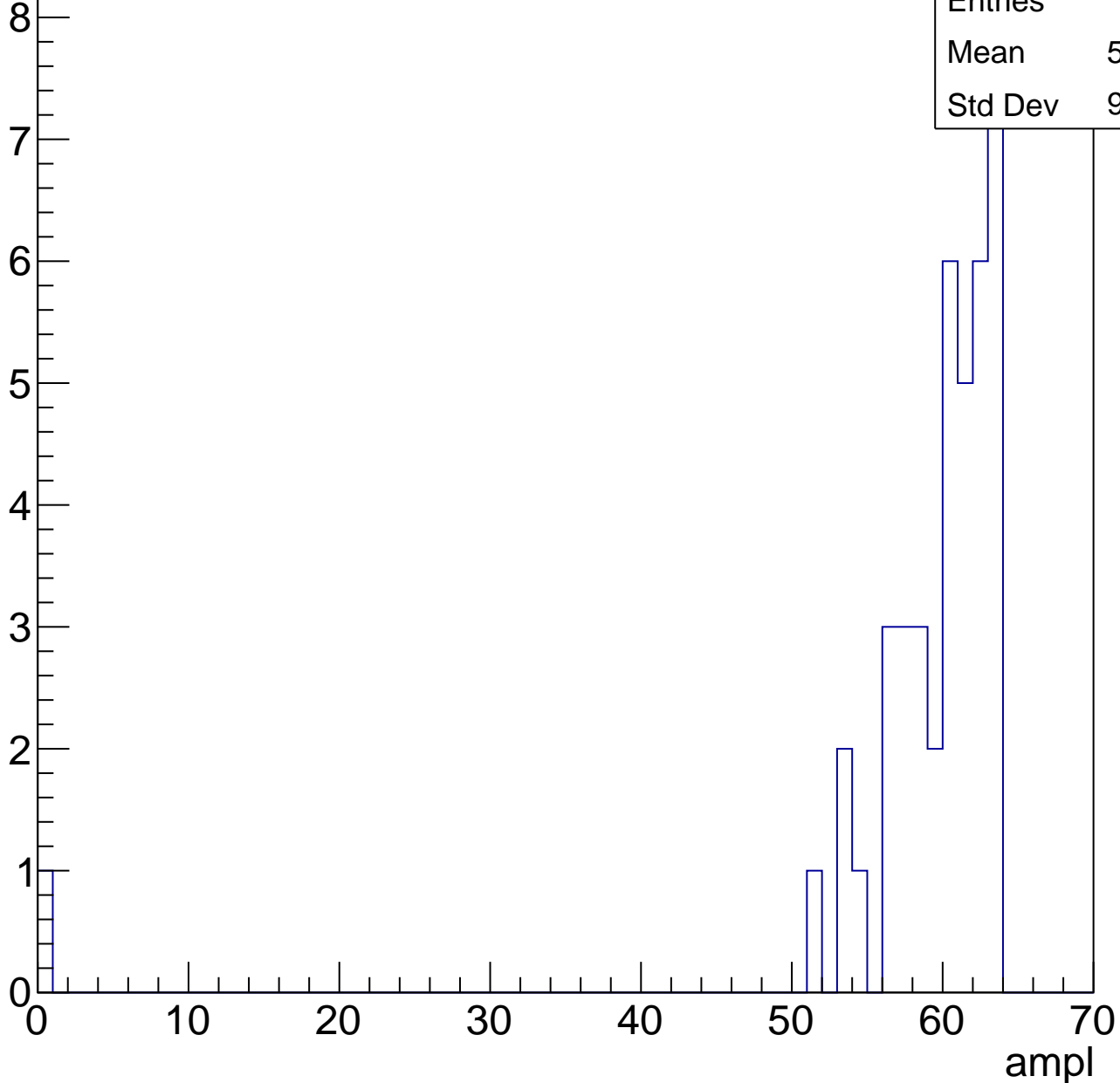


B0L102S, U19-ch125, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

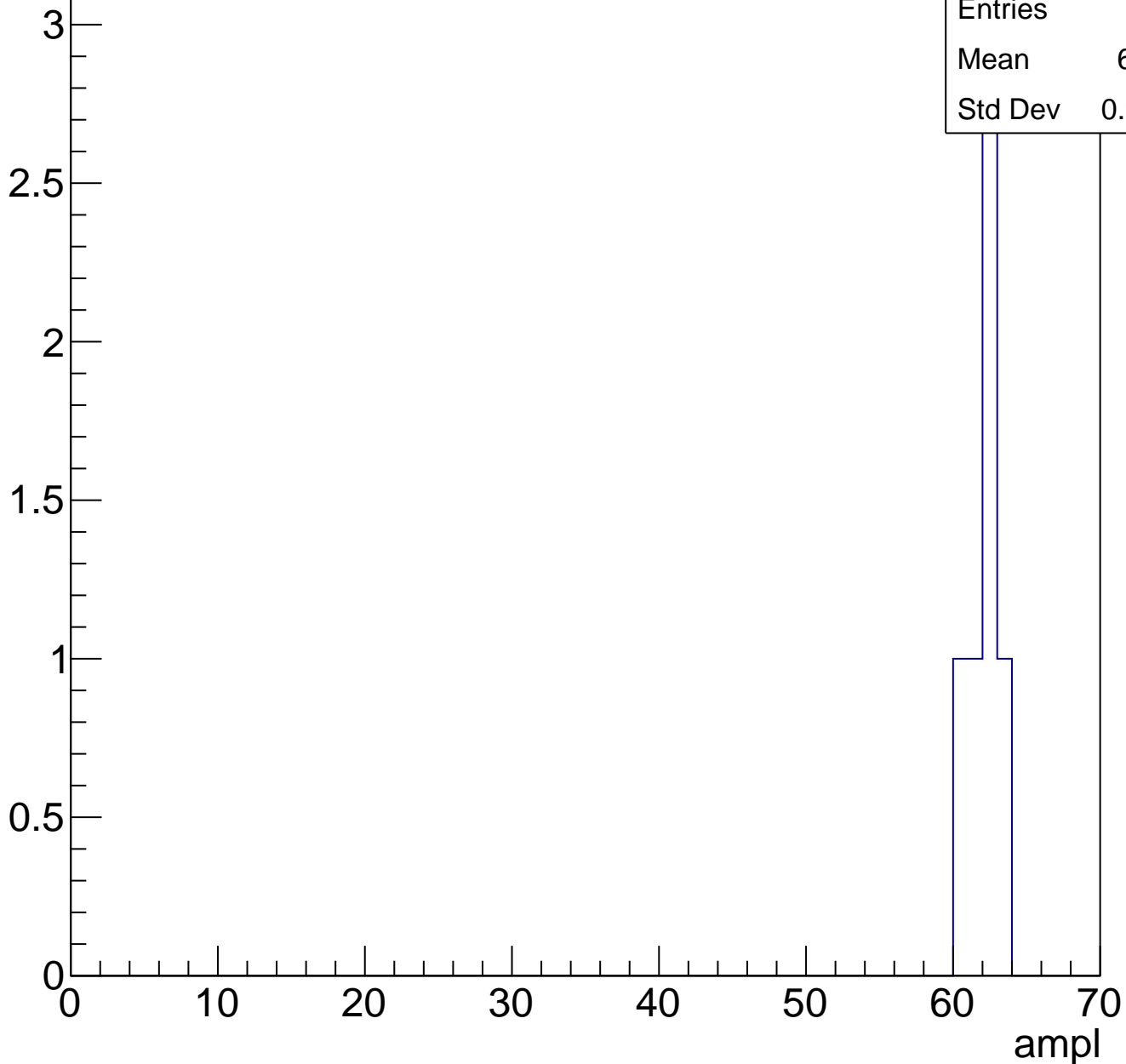
Entries	41
Mean	58.12
Std Dev	9.703



B0L102S, U19-ch125, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch125, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U19-ch126, adc0

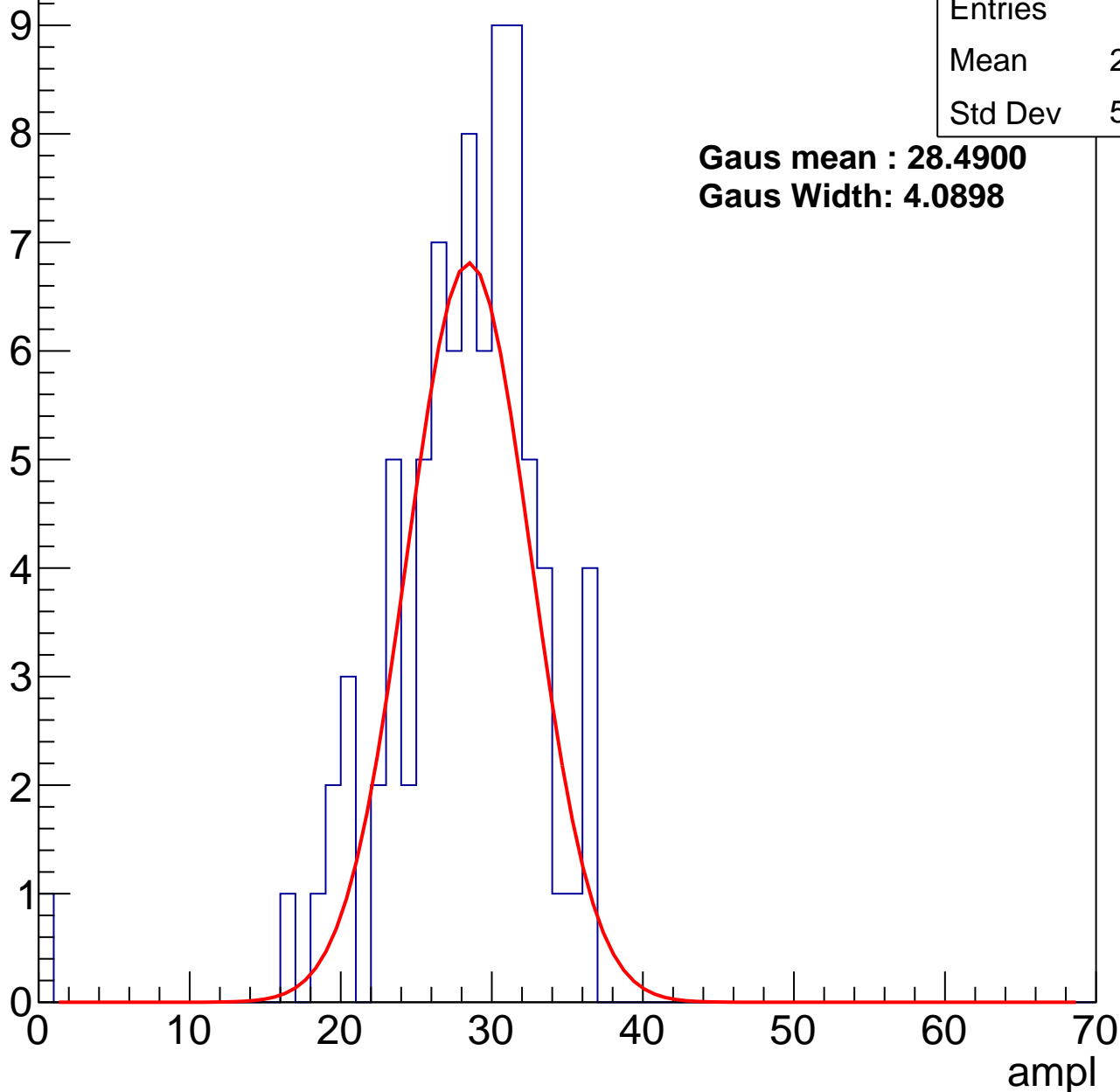
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	27.56
Std Dev	5.317

Gaus mean : 28.4900

Gaus Width: 4.0898



B0L102S, U19-ch126, adc1

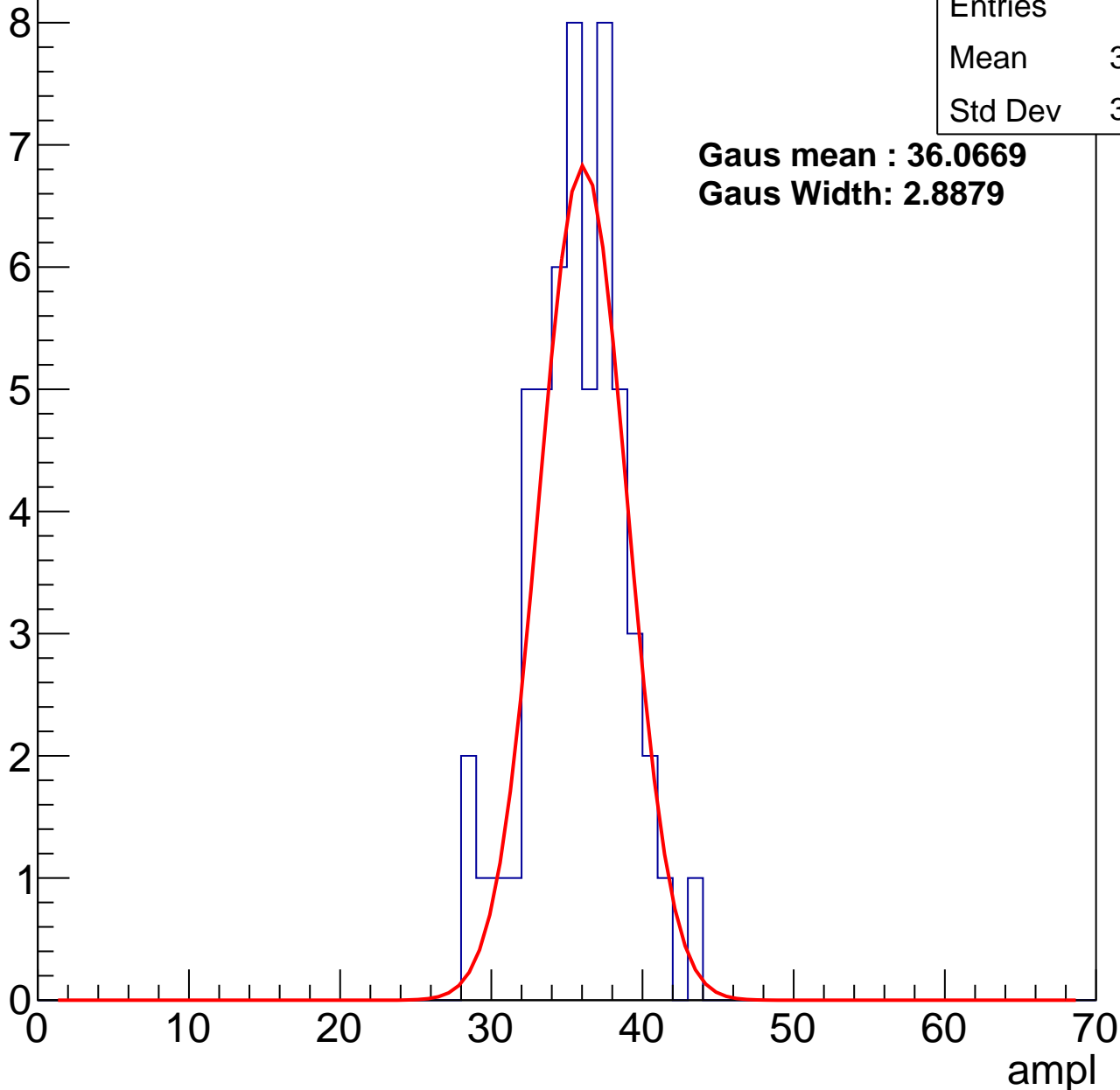
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	35.22
Std Dev	3.113

Gaus mean : 36.0669

Gaus Width: 2.8879



B0L102S, U19-ch126, adc2

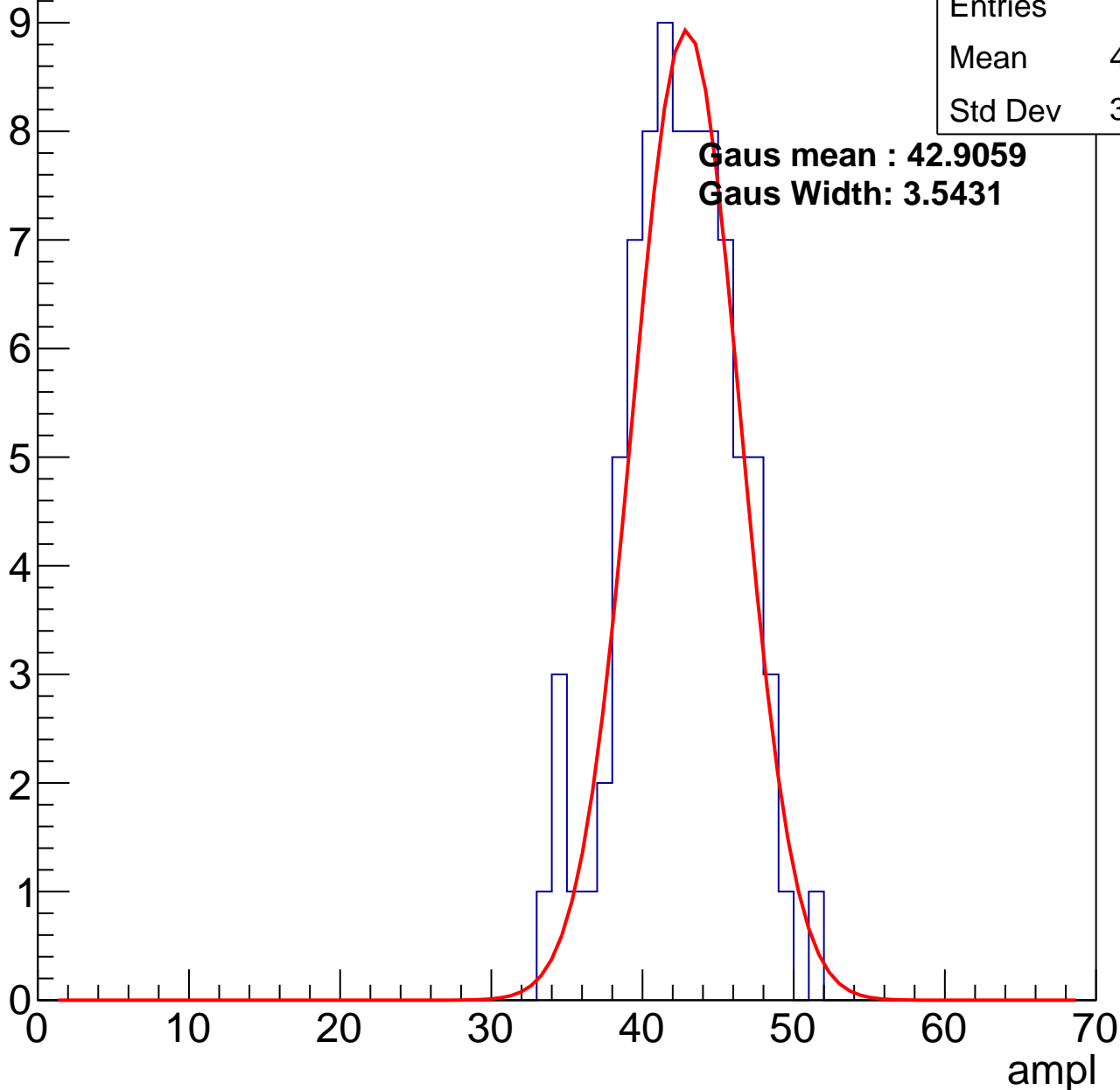
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	42.02
Std Dev	3.703

Gaus mean : 42.9059

Gaus Width: 3.5431

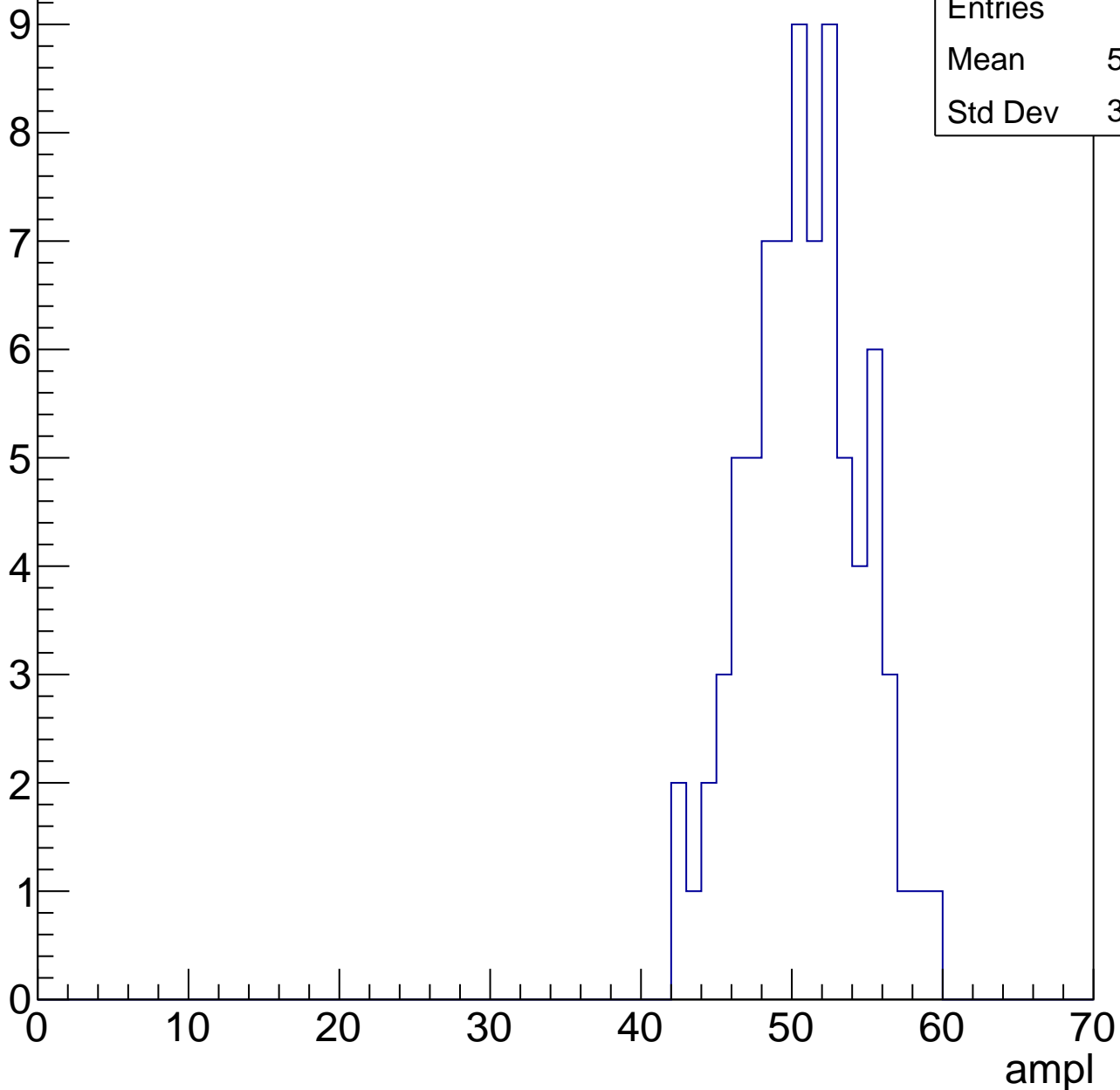


B0L102S, U19-ch126, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	50.28
Std Dev	3.724

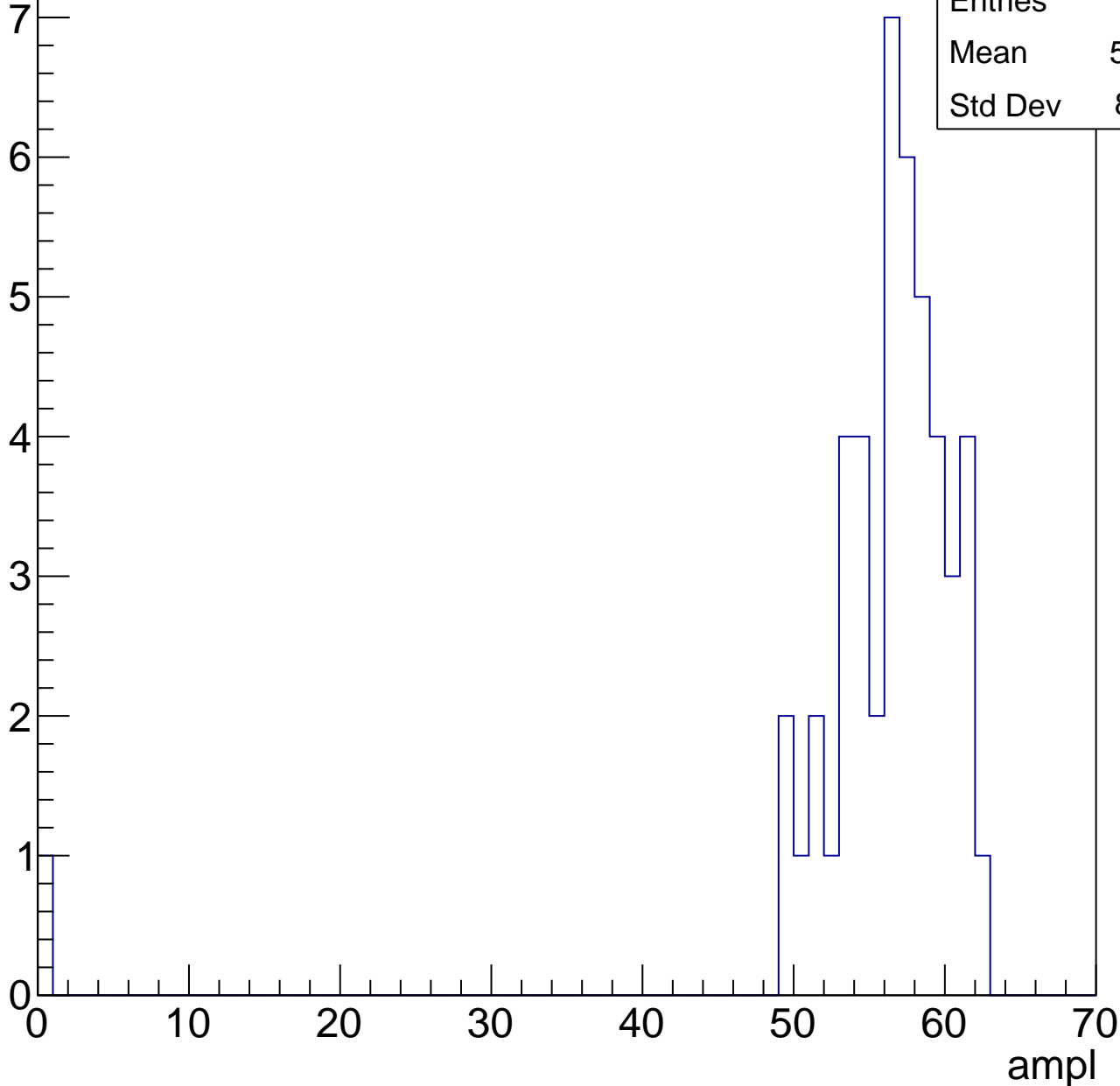


B0L102S, U19-ch126, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	55.02
Std Dev	8.741

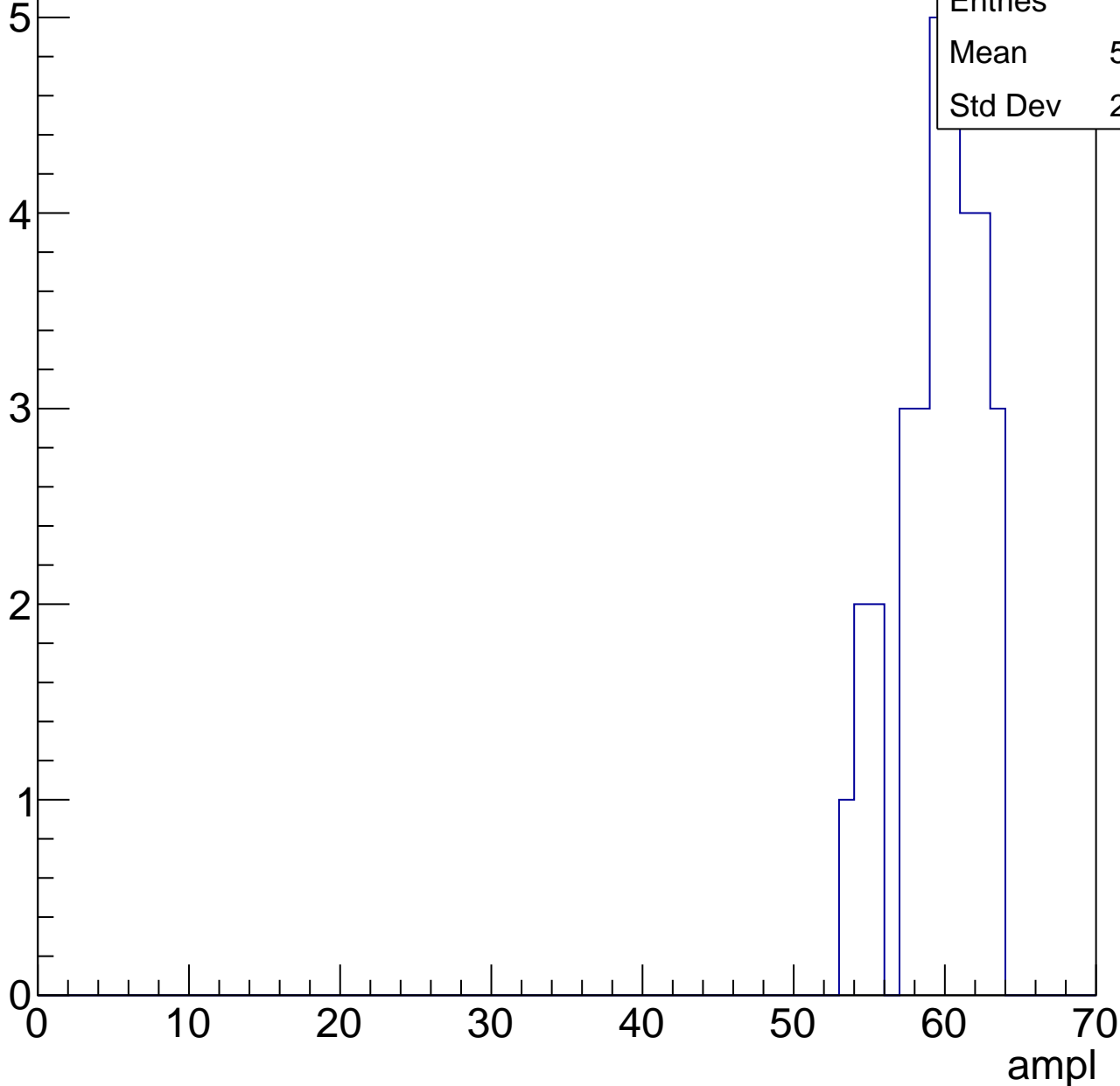


B0L102S, U19-ch126, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	32
Mean	59.12
Std Dev	2.724

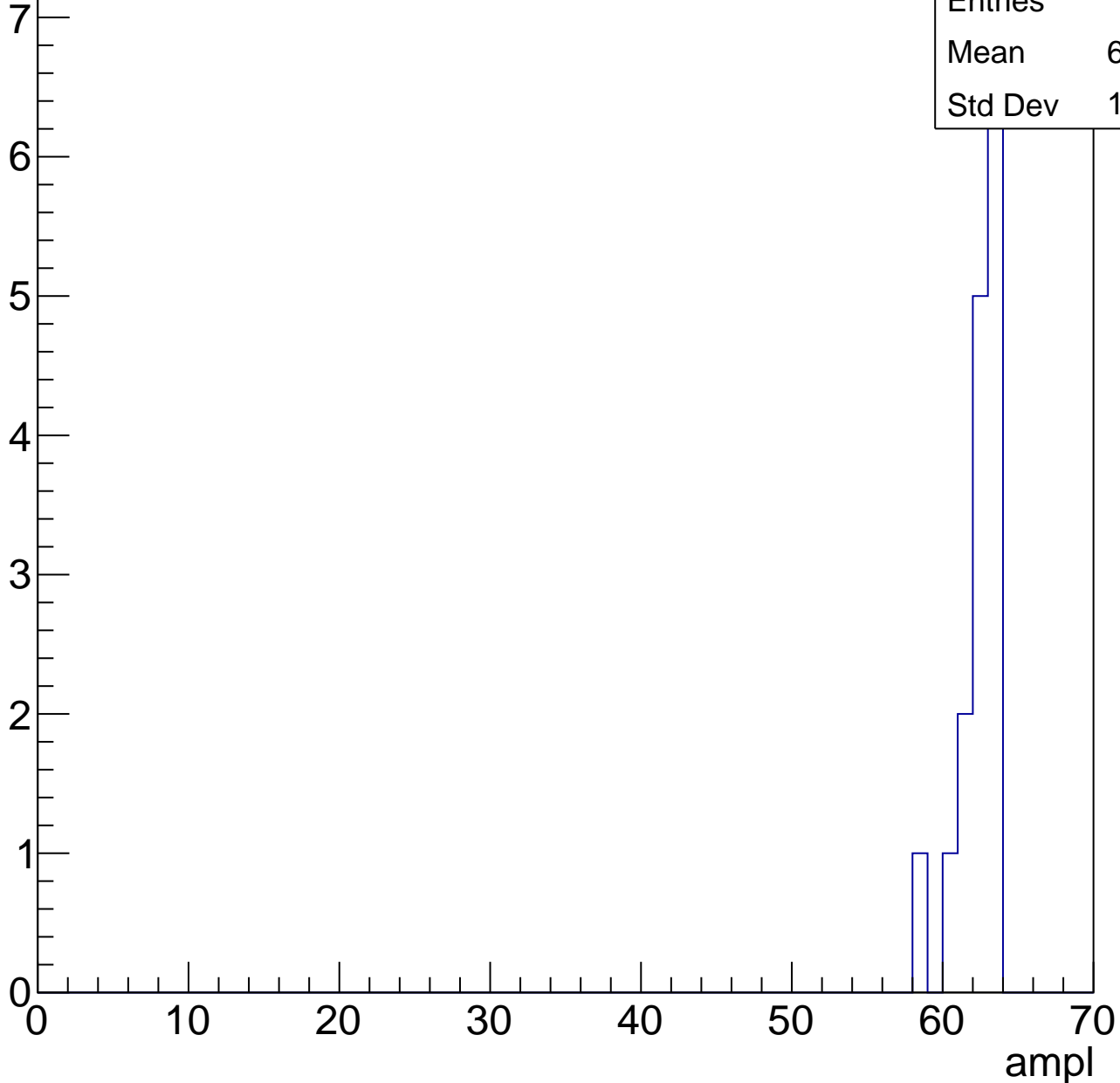


B0L102S, U19-ch126, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	16
Mean	61.94
Std Dev	1.345



B0L102S, U19-ch126, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch127, adc0

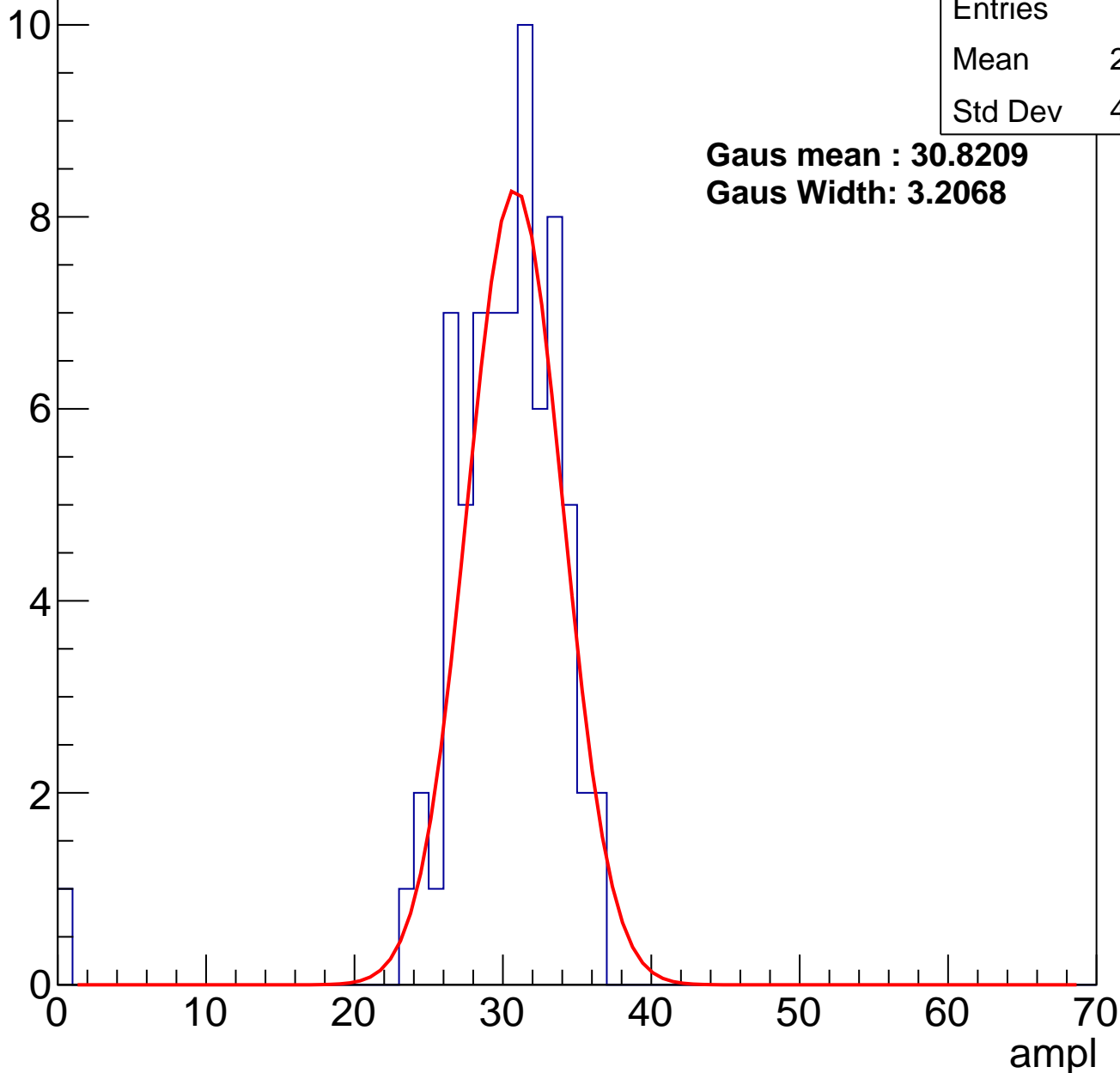
calib_packv5_042523_0143.root, FC#12, port B1

Entries	71
Mean	29.58
Std Dev	4.647

Gaus mean : 30.8209

Gaus Width: 3.2068

Entry



B0L102S, U19-ch127, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	86
Mean	38.23
Std Dev	3.902

Gaus mean : 38.3252

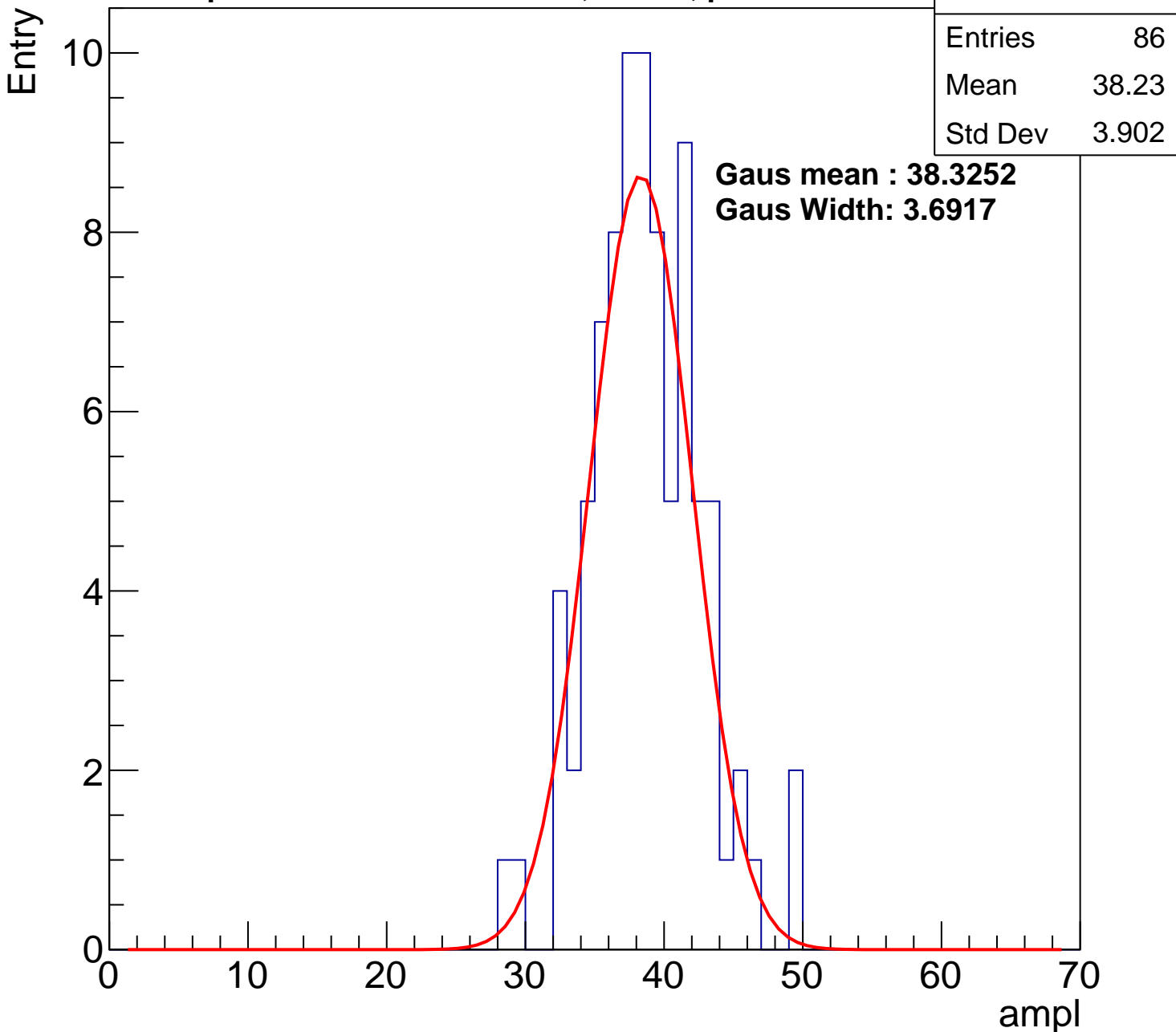
Gaus Width: 3.6917

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U19-ch127, adc2

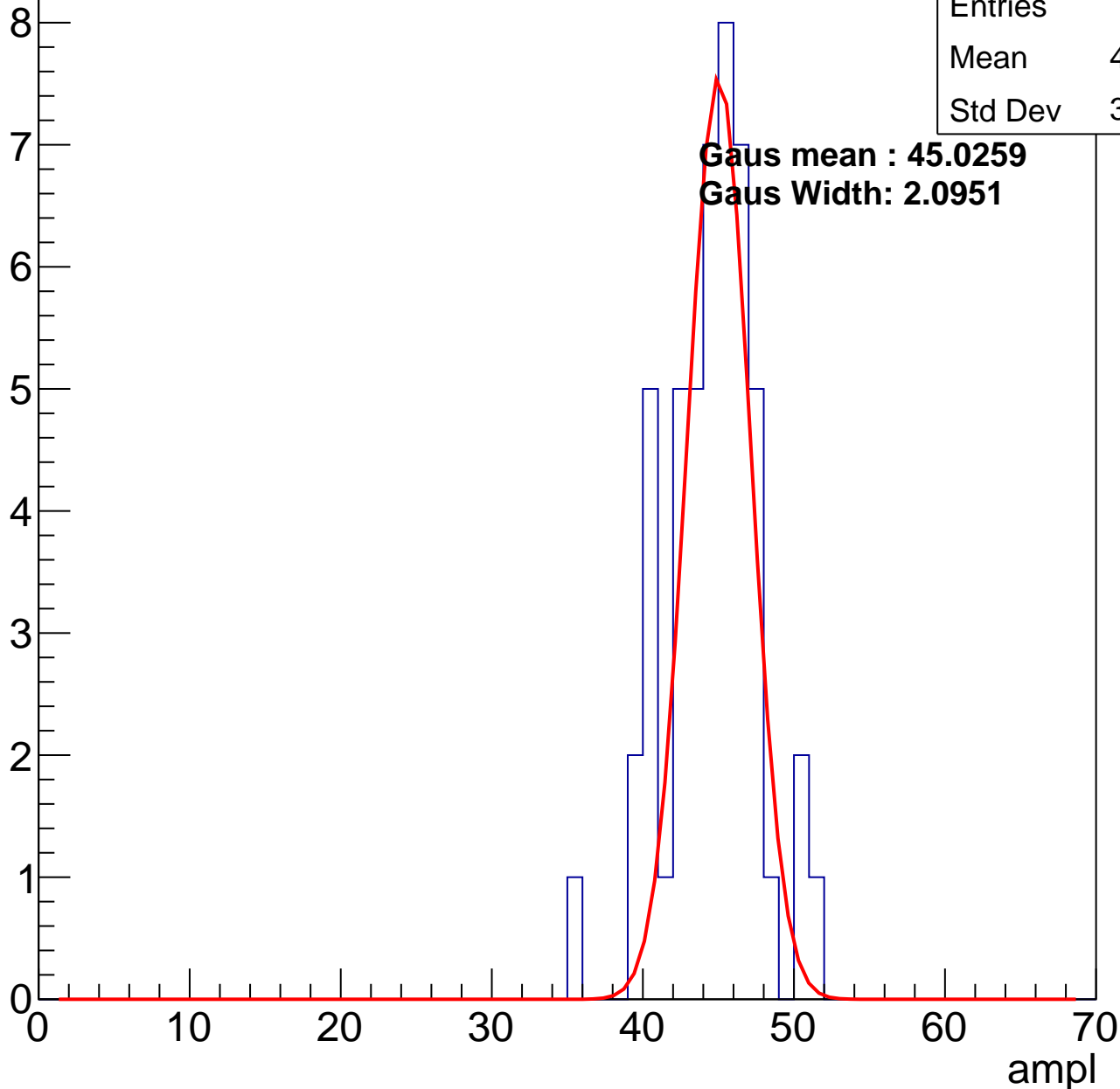
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	44.06
Std Dev	3.042

Gaus mean : 45.0259

Gaus Width: 2.0951

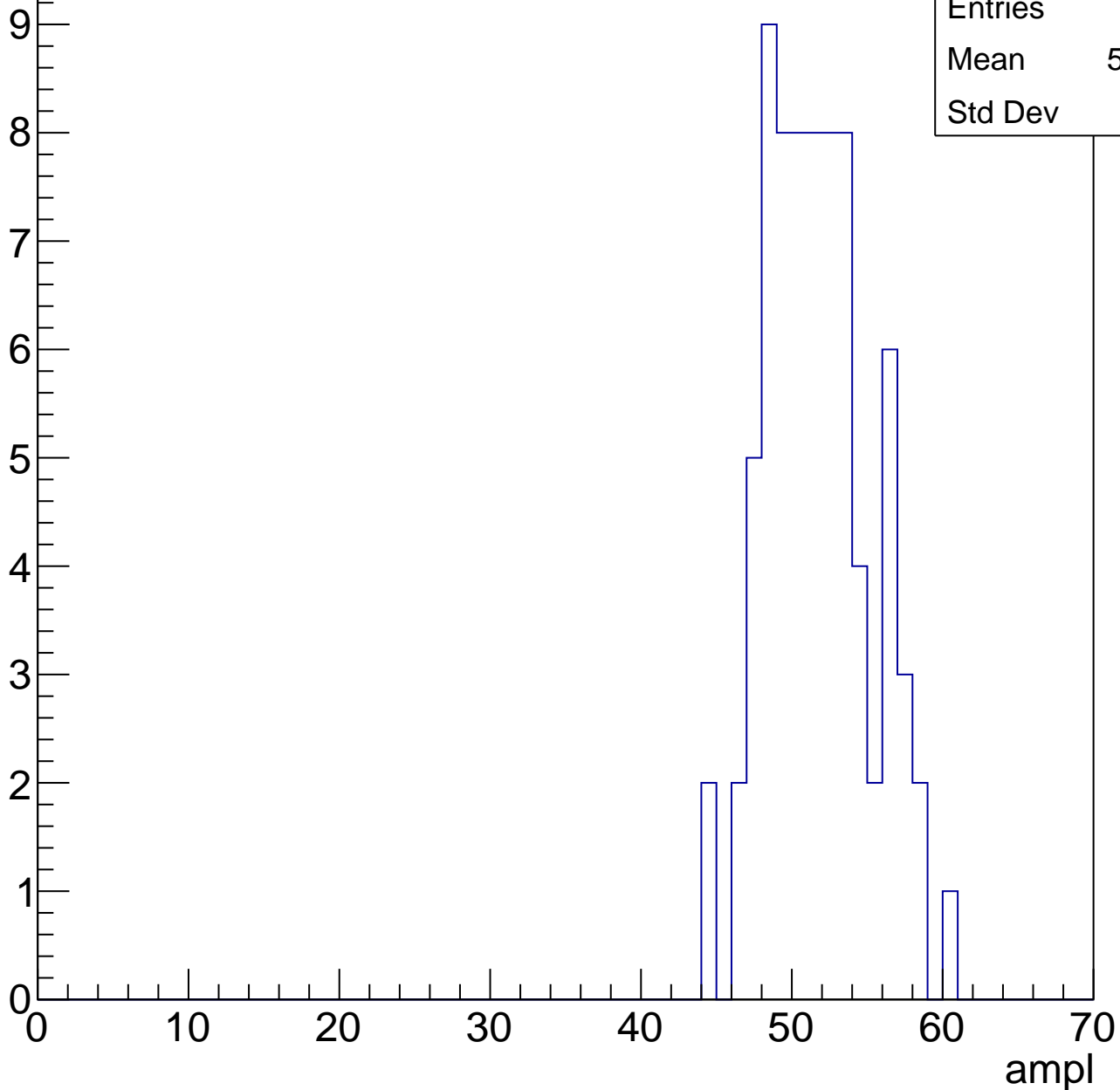


B0L102S, U19-ch127, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	51.26
Std Dev	3.42

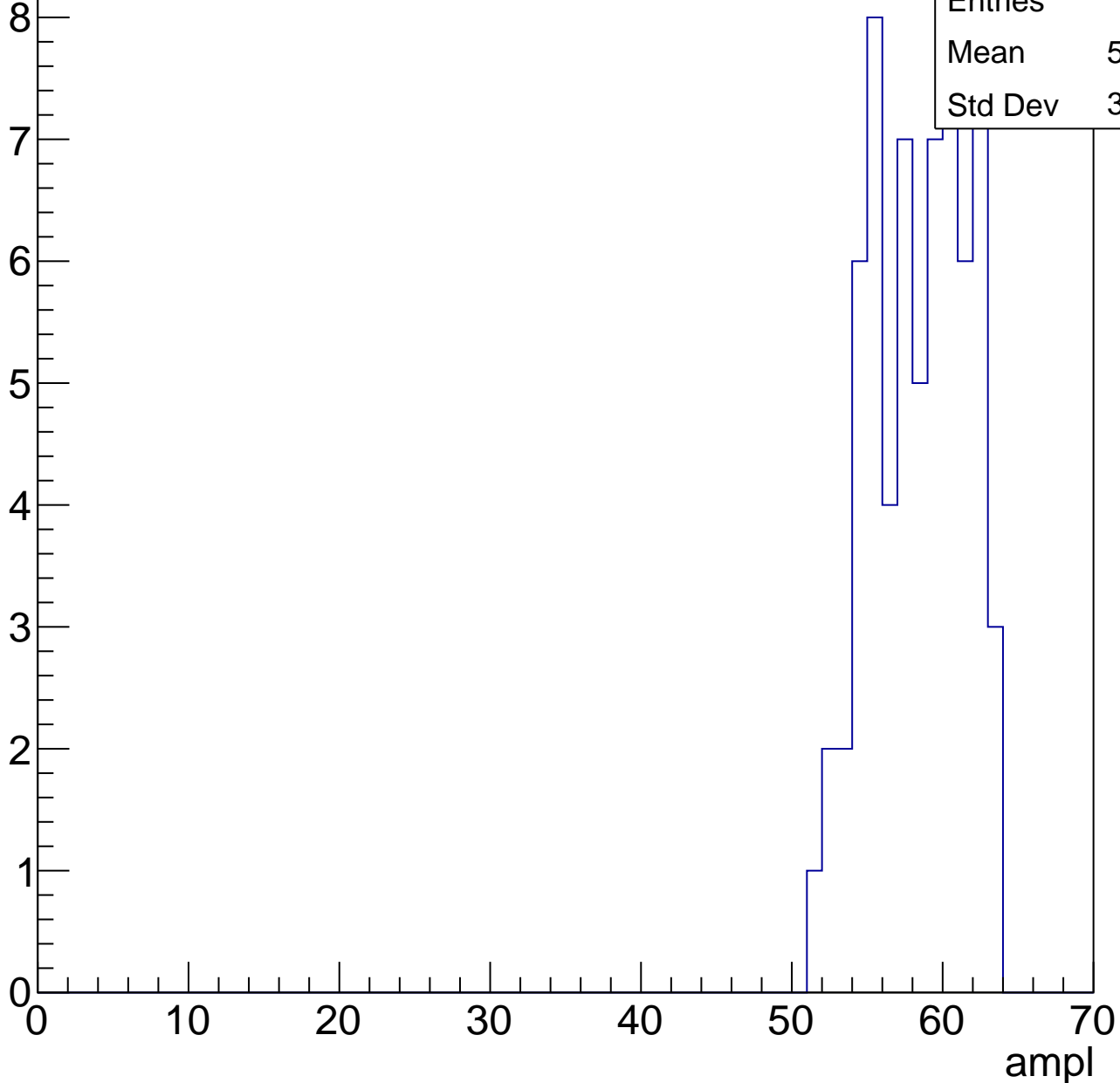


B0L102S, U19-ch127, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	57.94
Std Dev	3.133

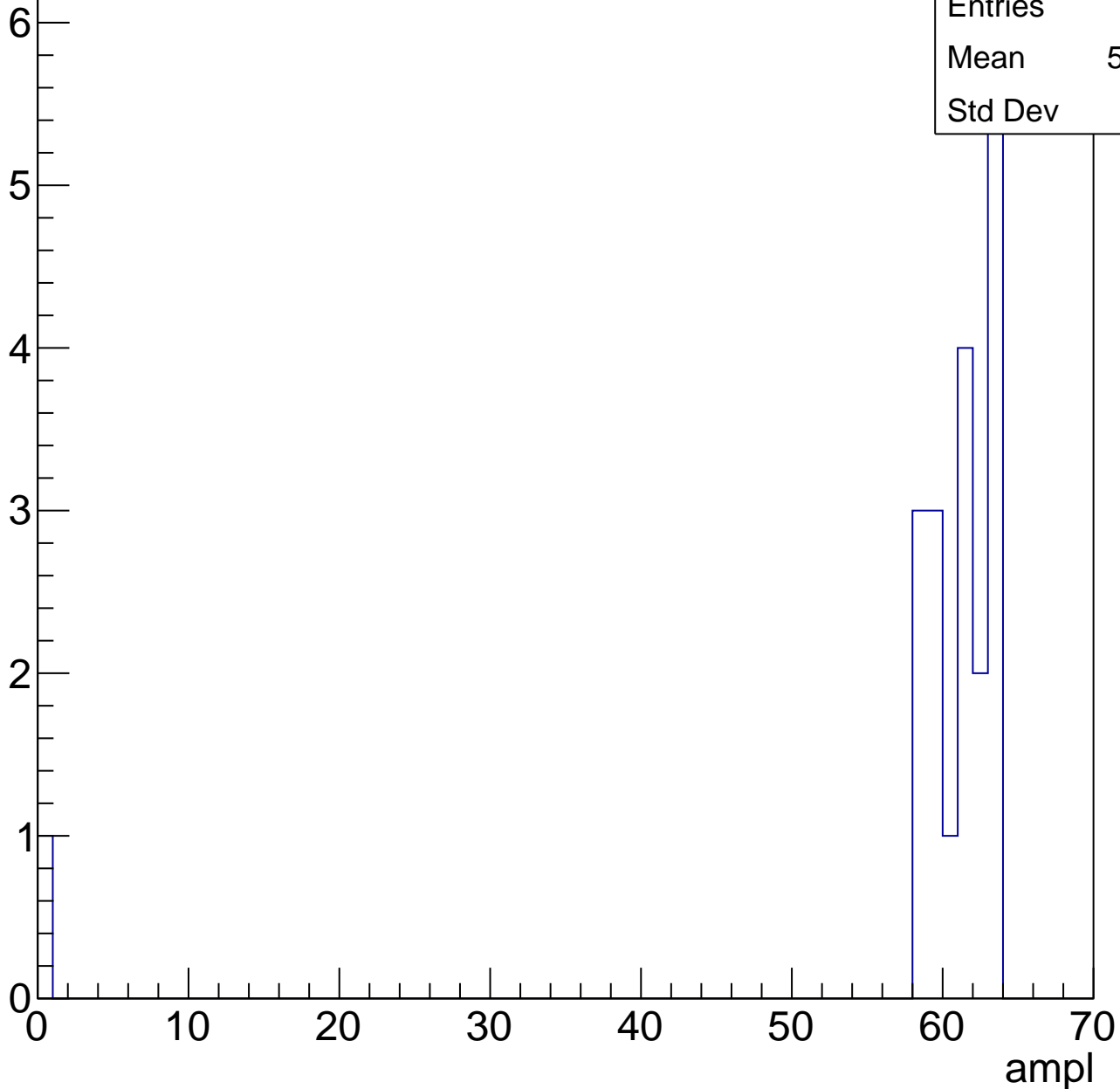


B0L102S, U19-ch127, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	20
Mean	57.85
Std Dev	13.4



B0L102S, U19-ch127, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U19-ch127, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U19-ch127, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

