

B1L002S, U2-ch0, adc0

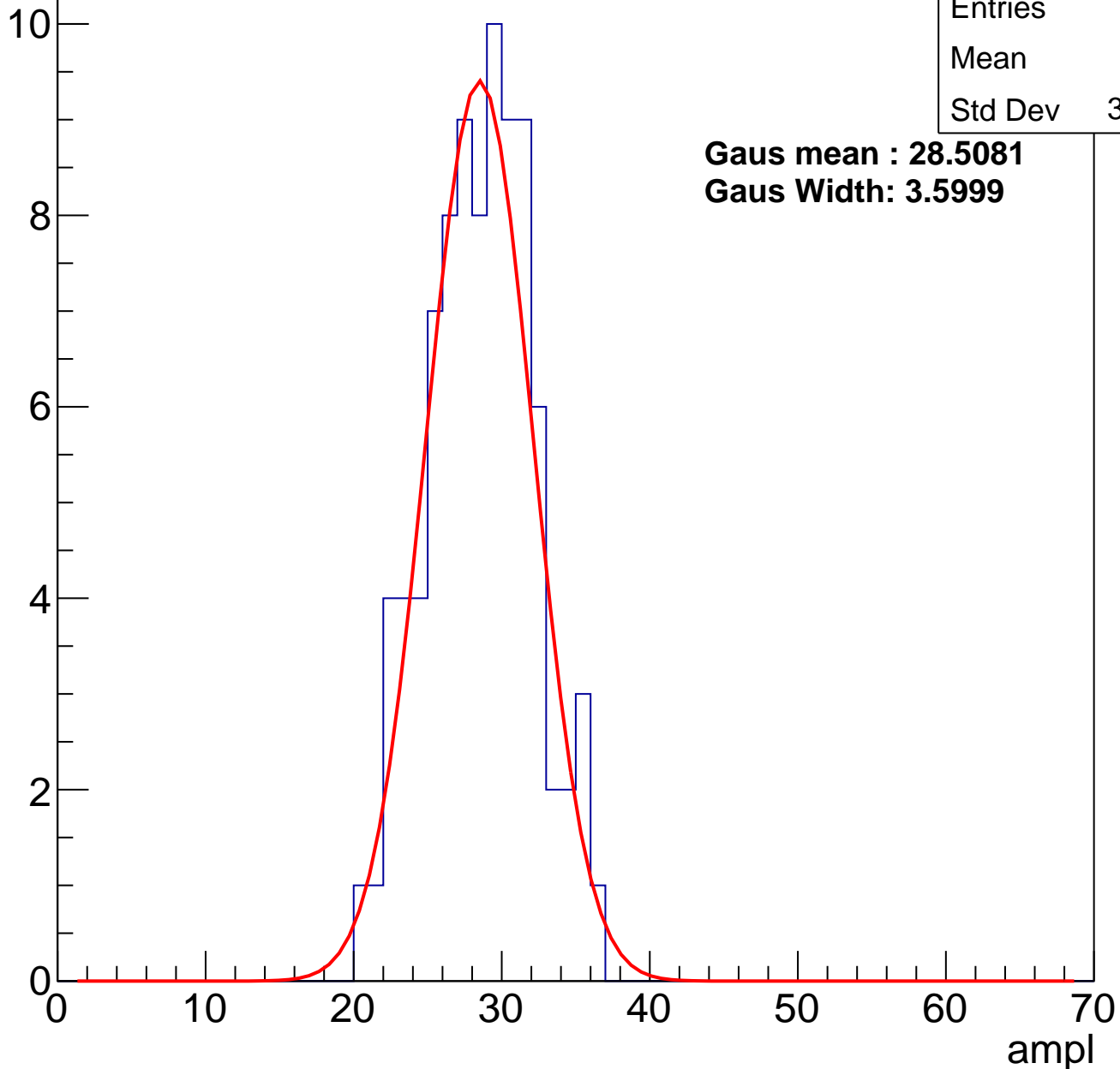
calib_packv5_042523_0143.root, FC#10, port B3

Entries	88
Mean	28.1
Std Dev	3.503

Gaus mean : 28.5081

Gaus Width: 3.5999

Entry



B1L002S, U2-ch0, adc1

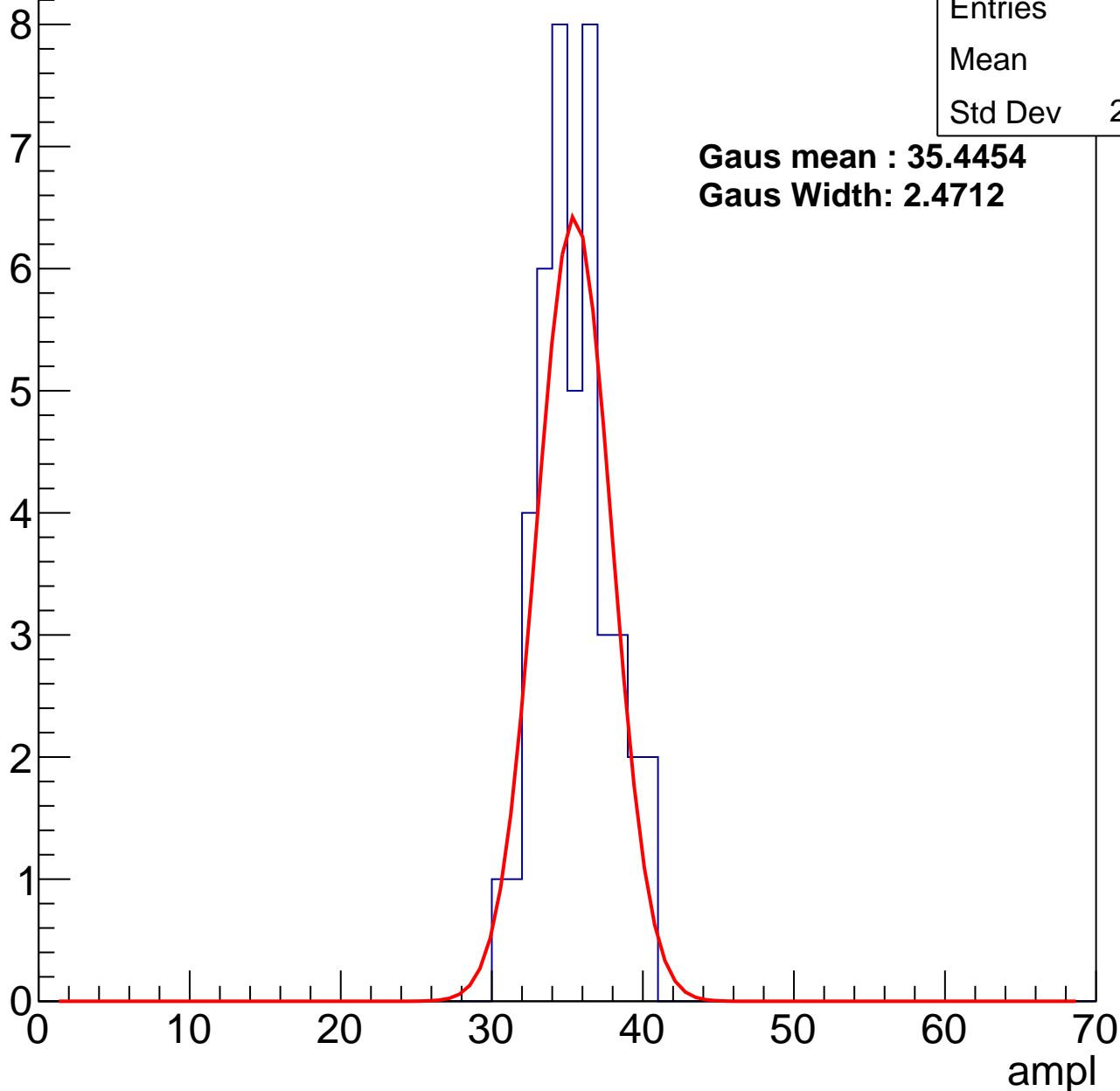
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	35
Std Dev	2.353

Gaus mean : 35.4454

Gaus Width: 2.4712



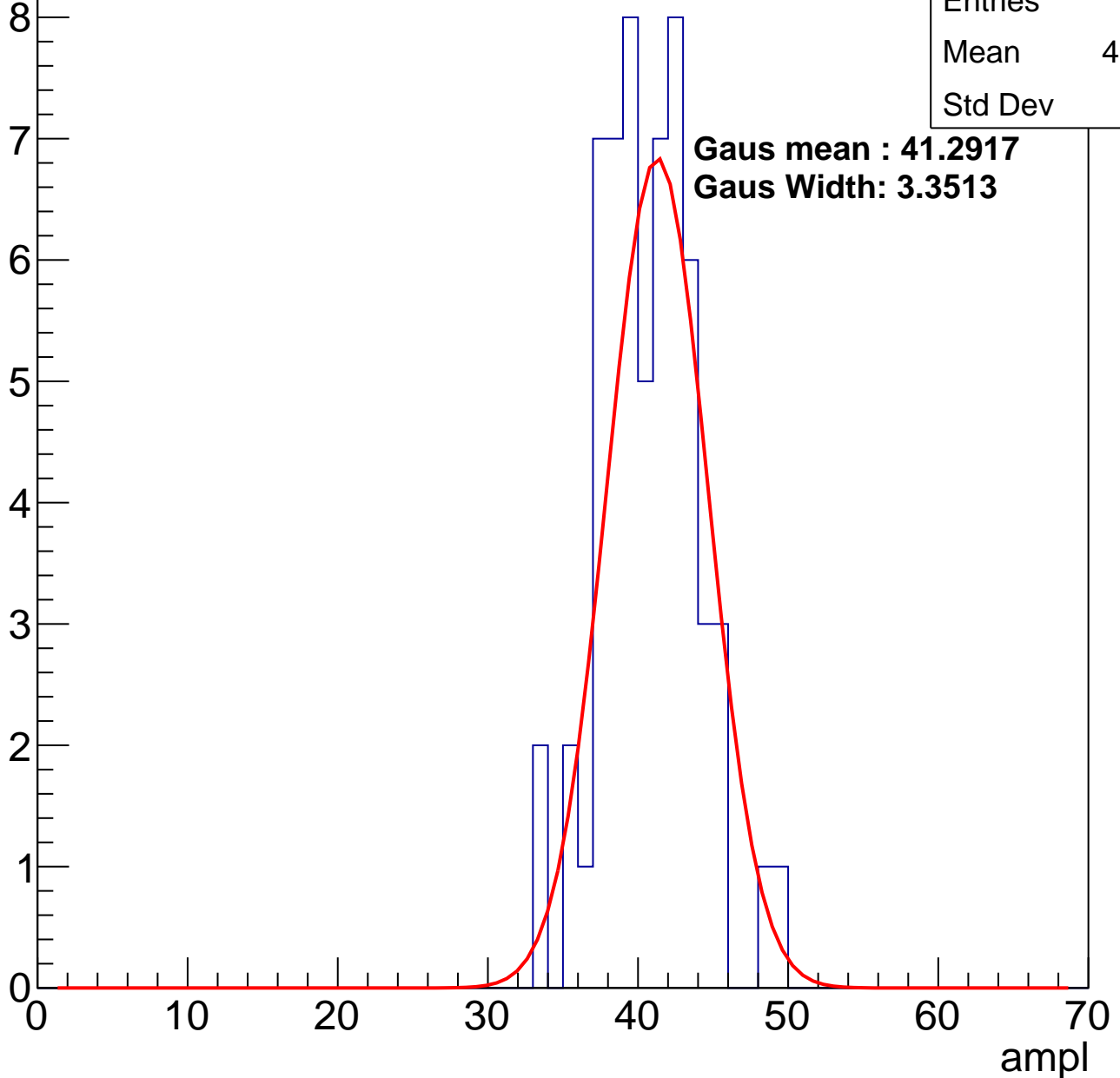
B1L002S, U2-ch0, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	40.23
Std Dev	3.19

Gaus mean : 41.2917
Gaus Width: 3.3513

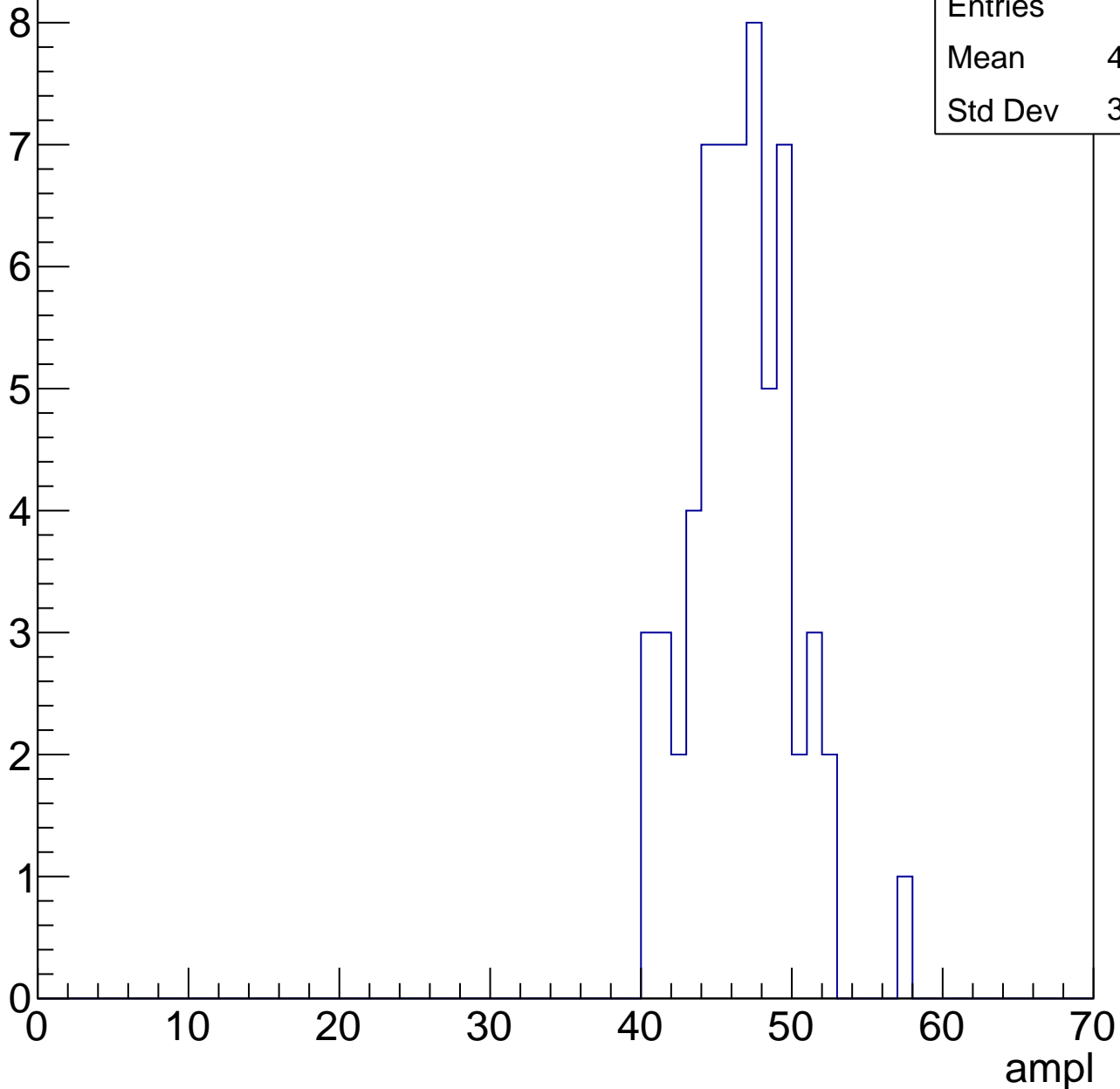


B1L002S, U2-ch0, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	46.18
Std Dev	3.327

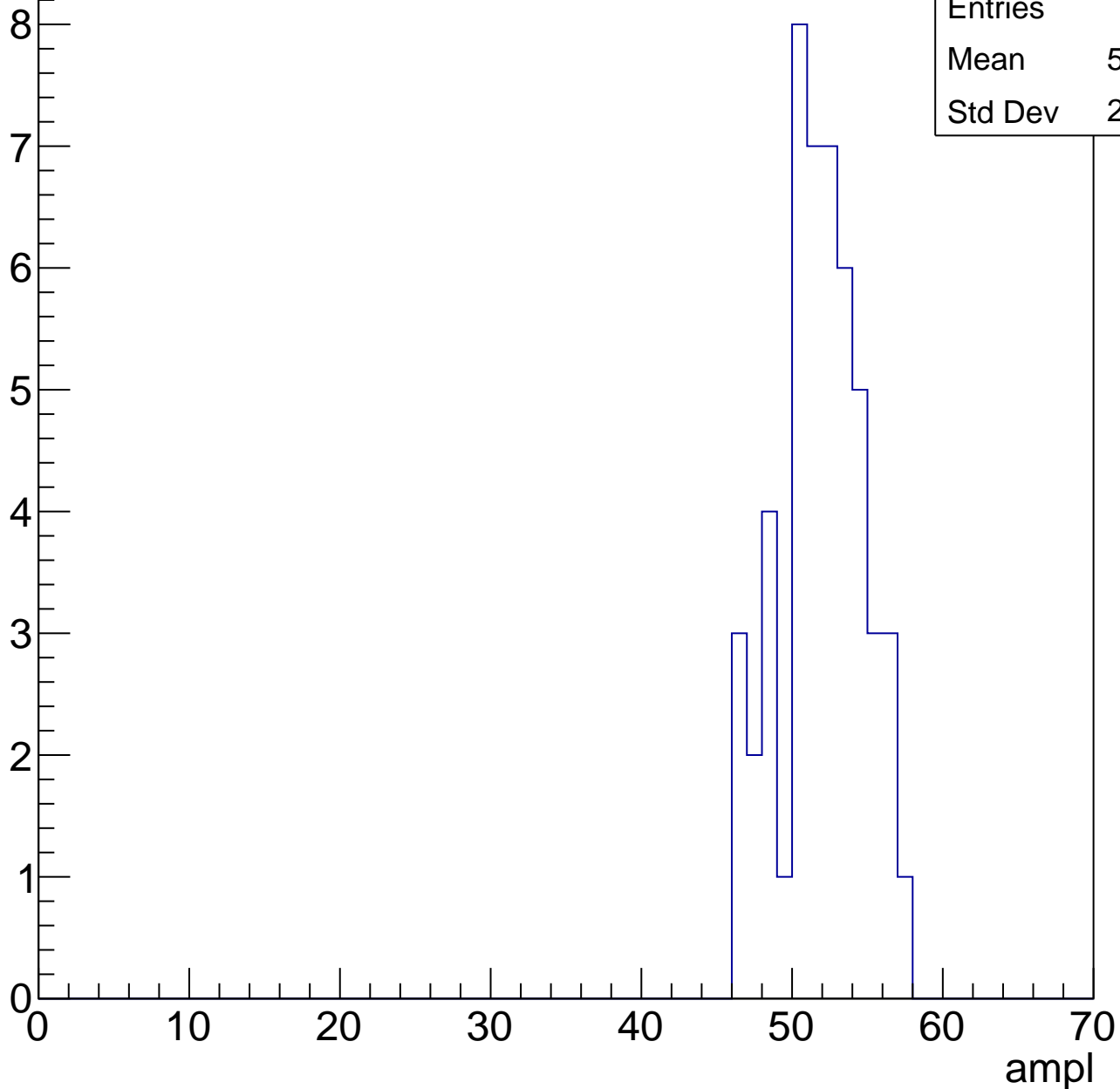


B1L002S, U2-ch0, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	51.44
Std Dev	2.758

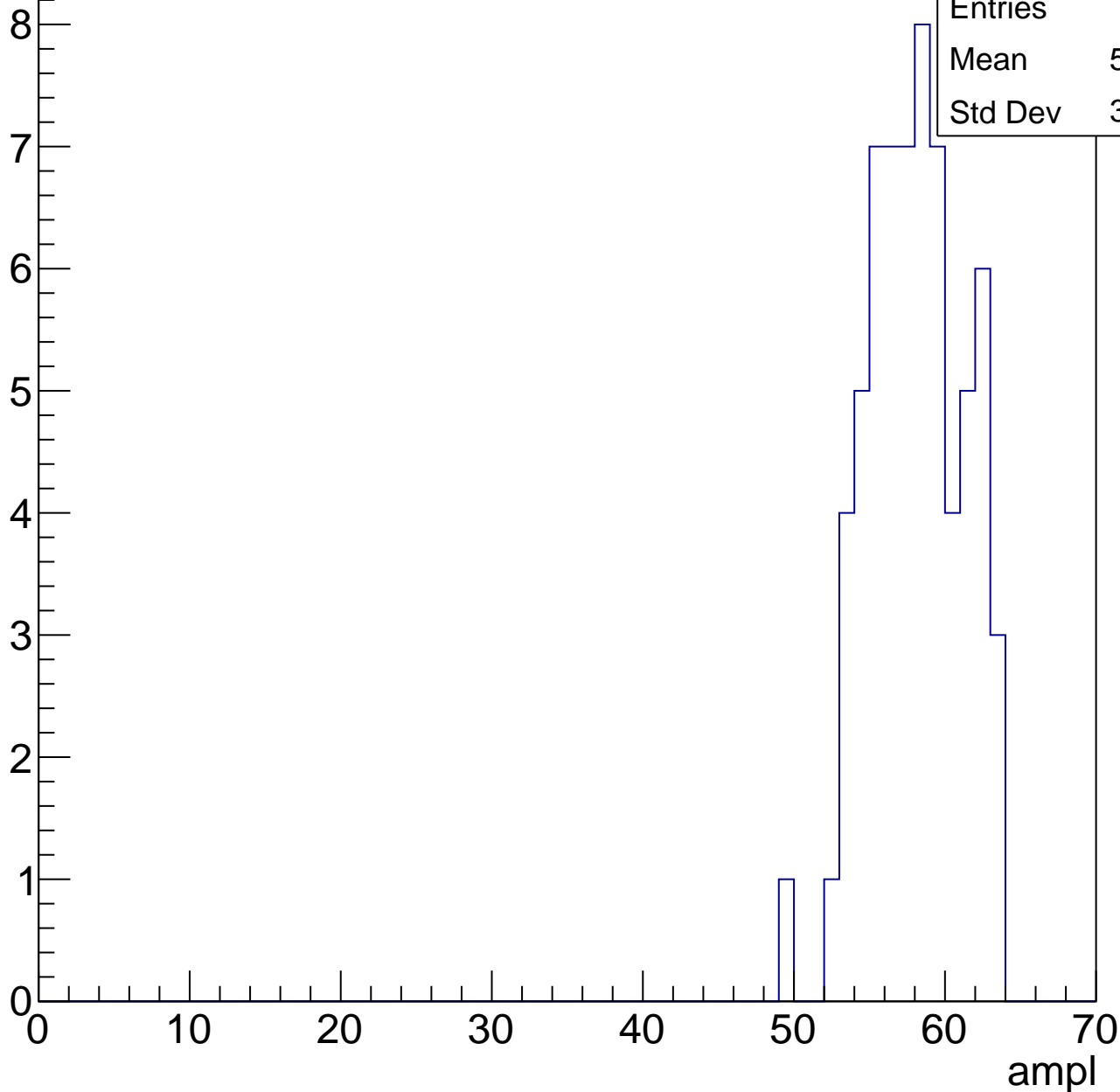


B1L002S, U2-ch0, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	57.57
Std Dev	3.093

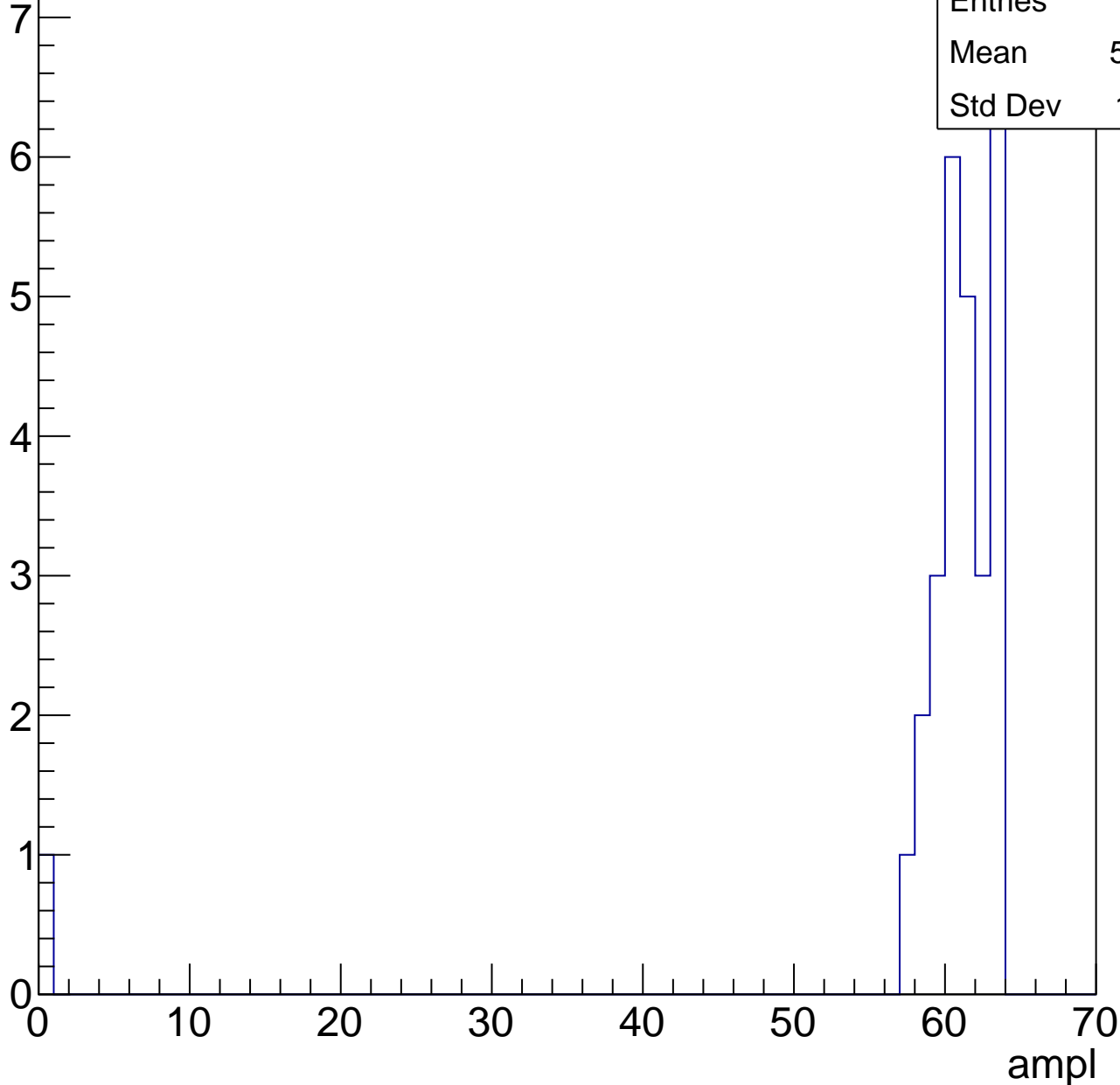


B1L002S, U2-ch0, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	28
Mean	58.64
Std Dev	11.41



B1L002S, U2-ch0, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch1, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	77
Mean	28.32
Std Dev	4.79

Gaus mean : 28.8529

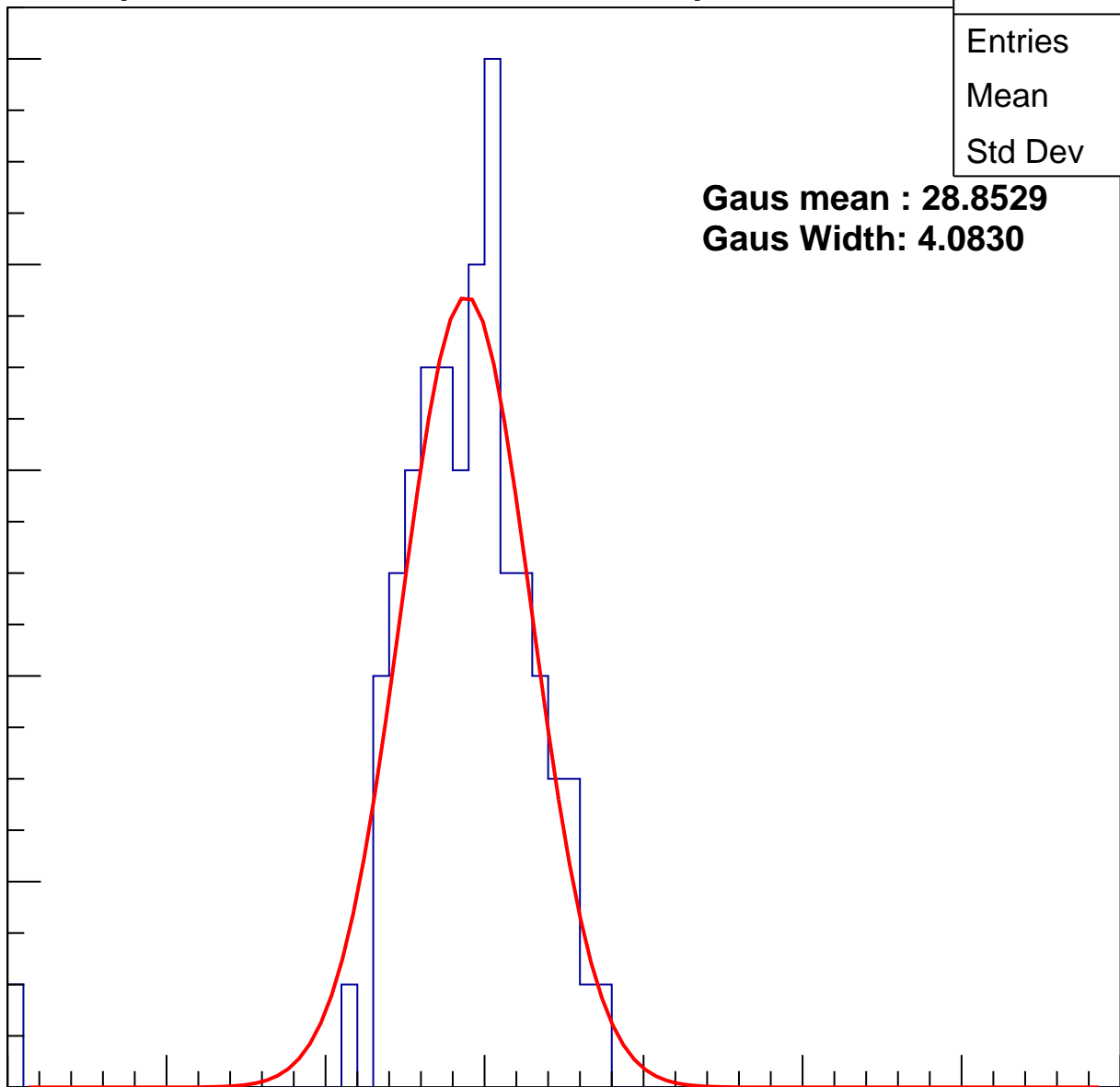
Gaus Width: 4.0830

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U2-ch1, adc1

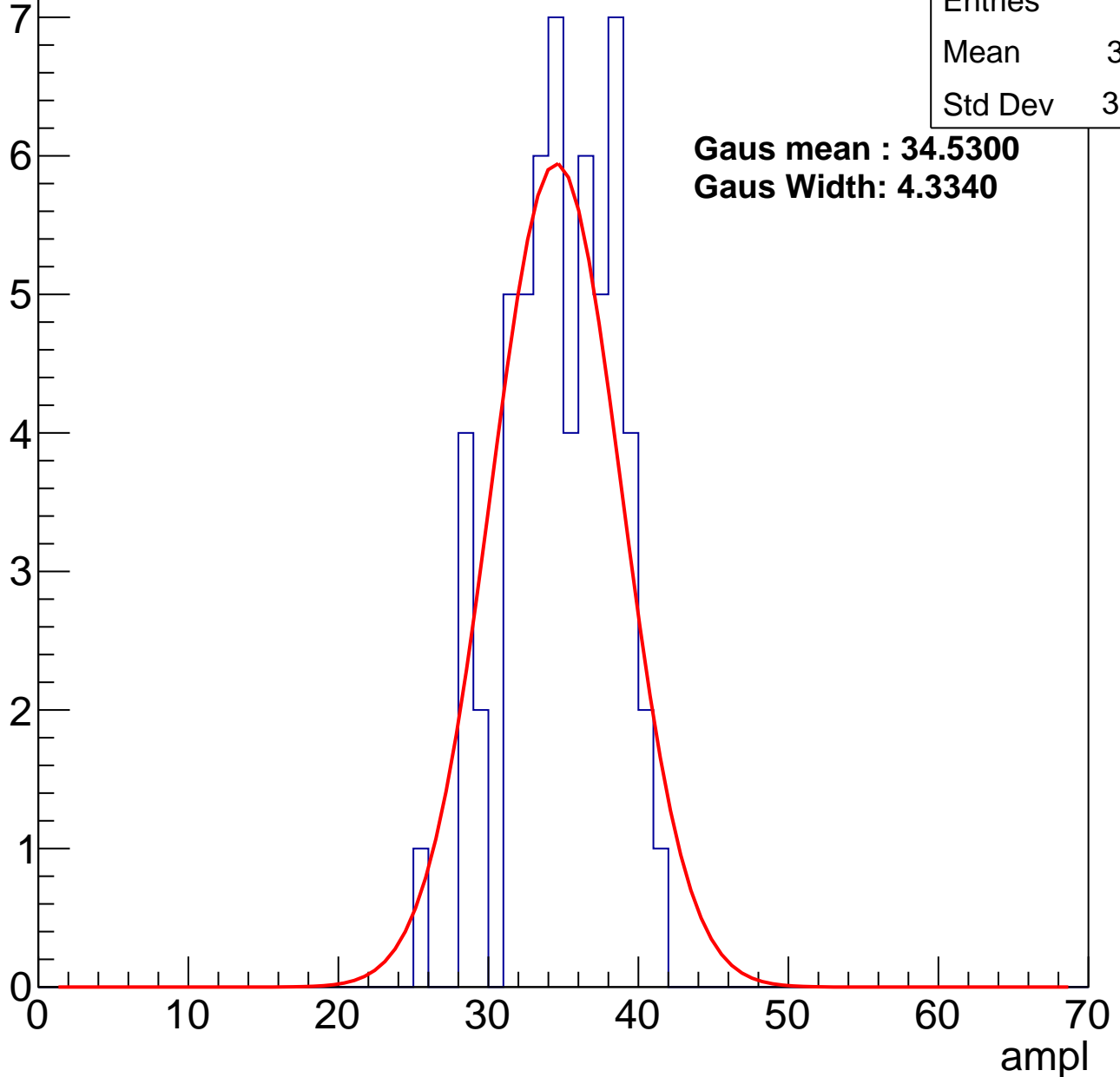
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	34.41
Std Dev	3.547

Gaus mean : 34.5300

Gaus Width: 4.3340



B1L002S, U2-ch1, adc2

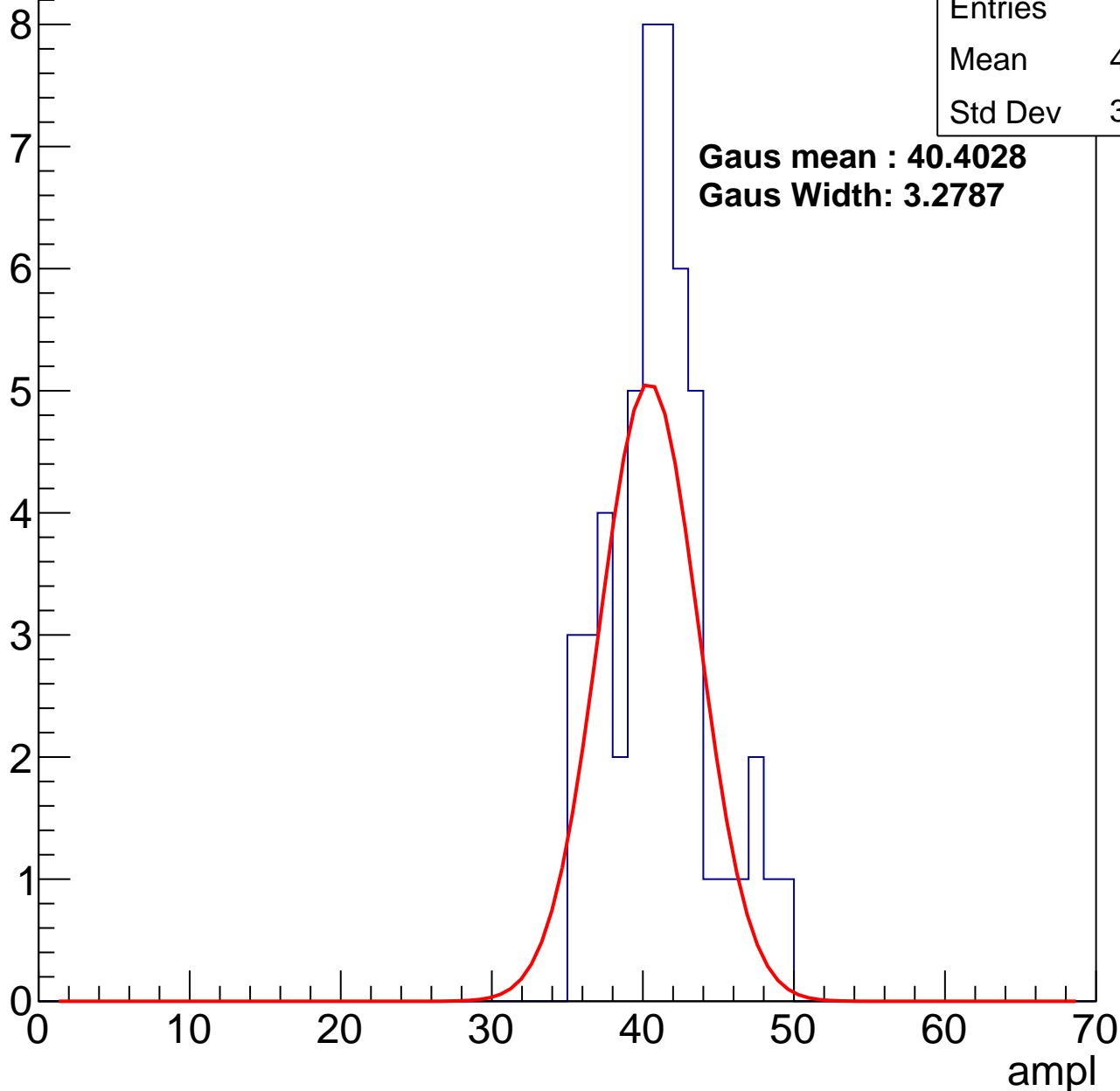
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	40.65
Std Dev	3.277

Gaus mean : 40.4028

Gaus Width: 3.2787

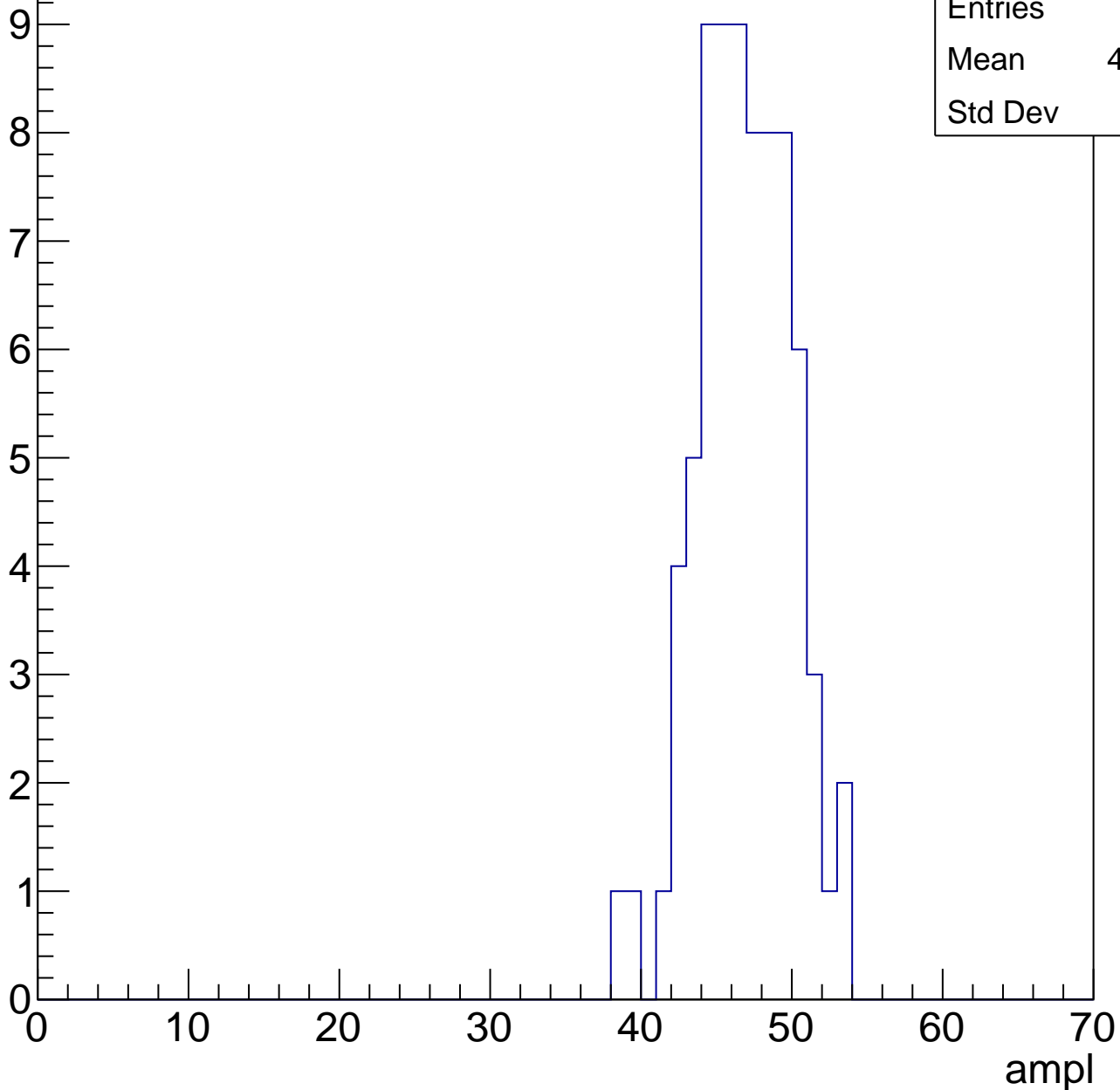


B1L002S, U2-ch1, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

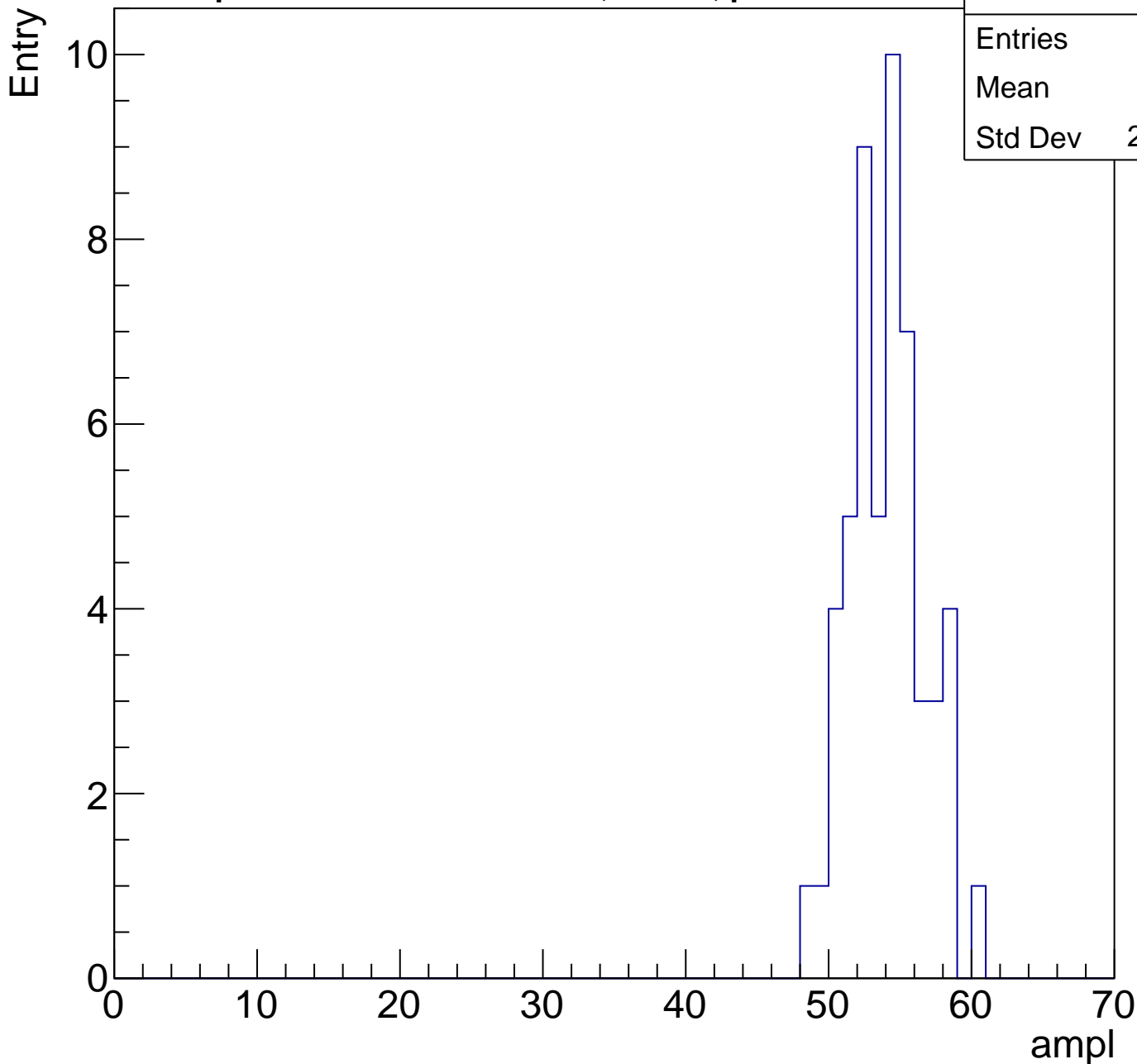
Entries	75
Mean	46.39
Std Dev	3.05



B1L002S, U2-ch1, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	53
Mean	53.6
Std Dev	2.565



B1L002S, U2-ch1, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	57
Mean	58.33
Std Dev	2.916

Entry

10

8

6

4

2

0

0

10

20

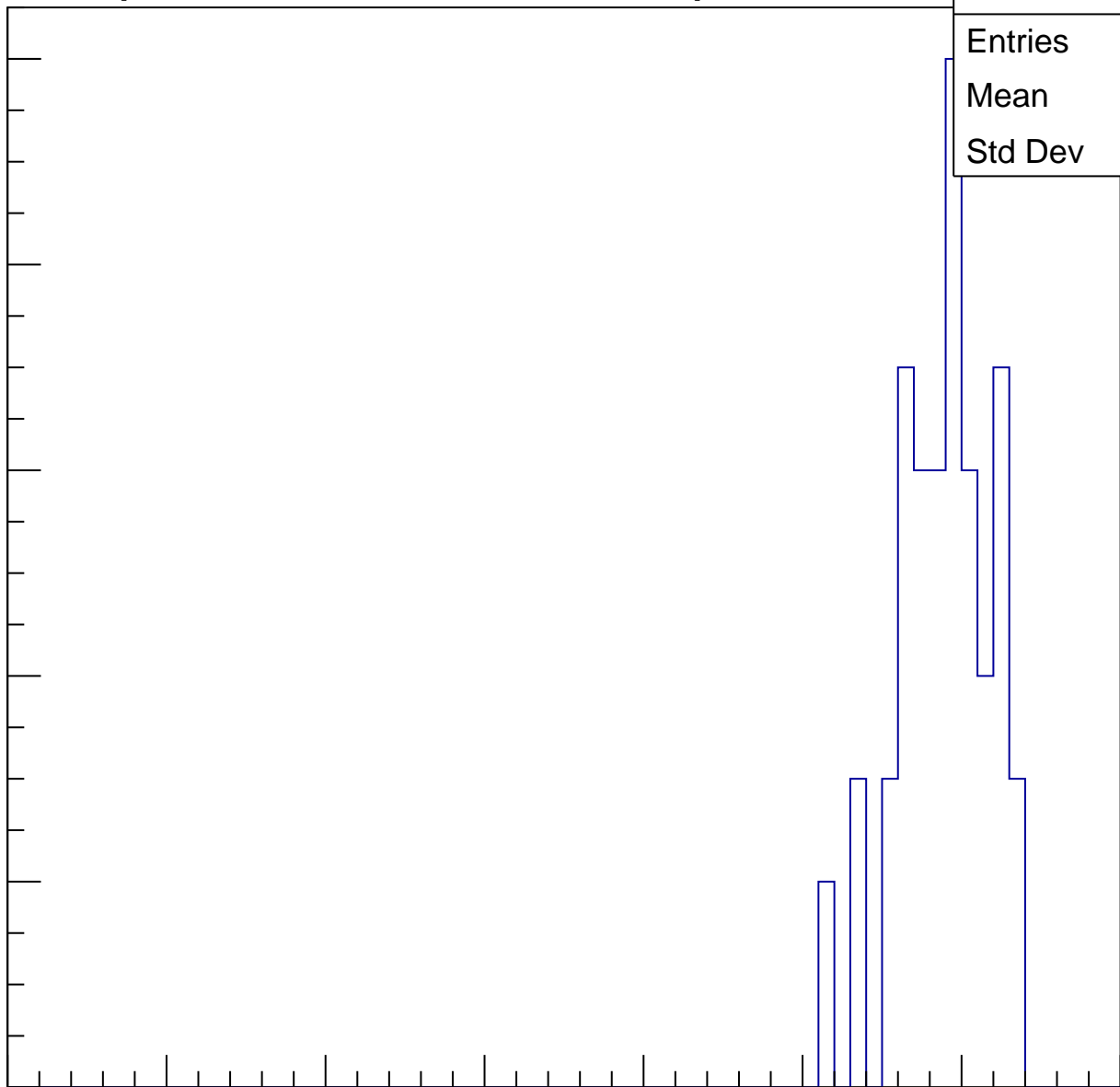
30

40

50

60

ampl

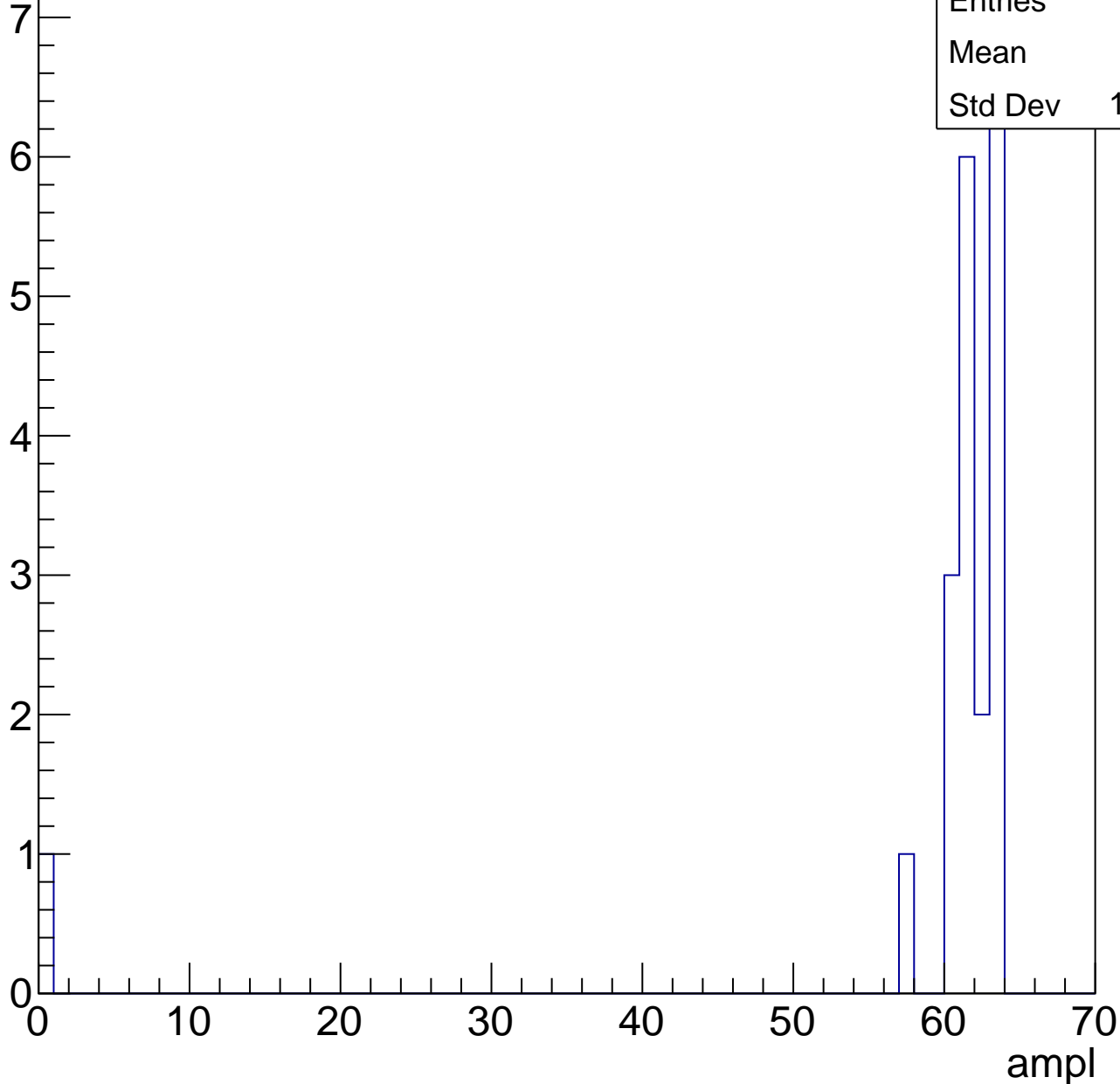


B1L002S, U2-ch1, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	58.4
Std Dev	13.48



B1L002S, U2-ch1, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch2, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	79
Mean	28.72
Std Dev	4.514

Gaus mean : 29.6884

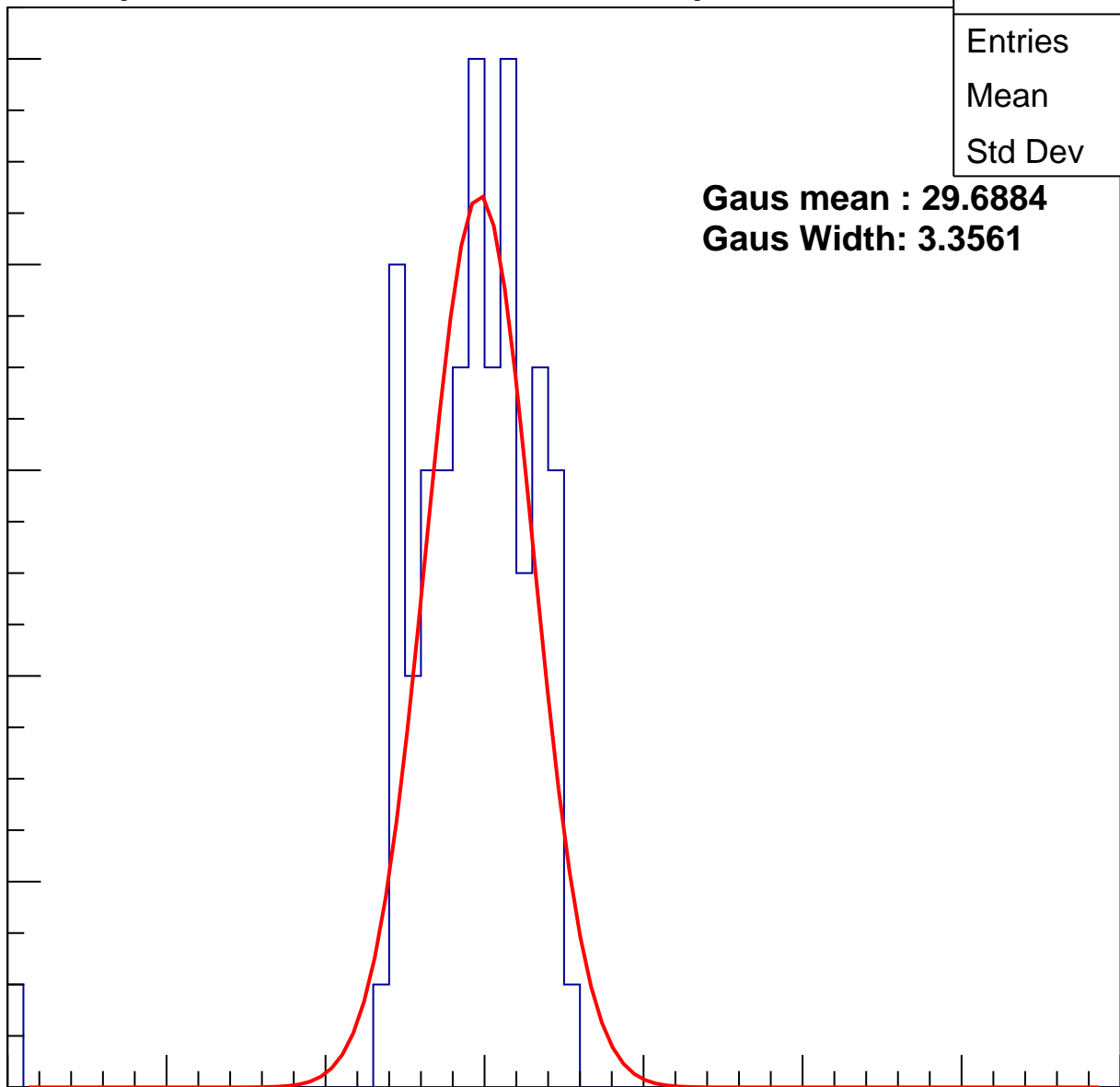
Gaus Width: 3.3561

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U2-ch2, adc1

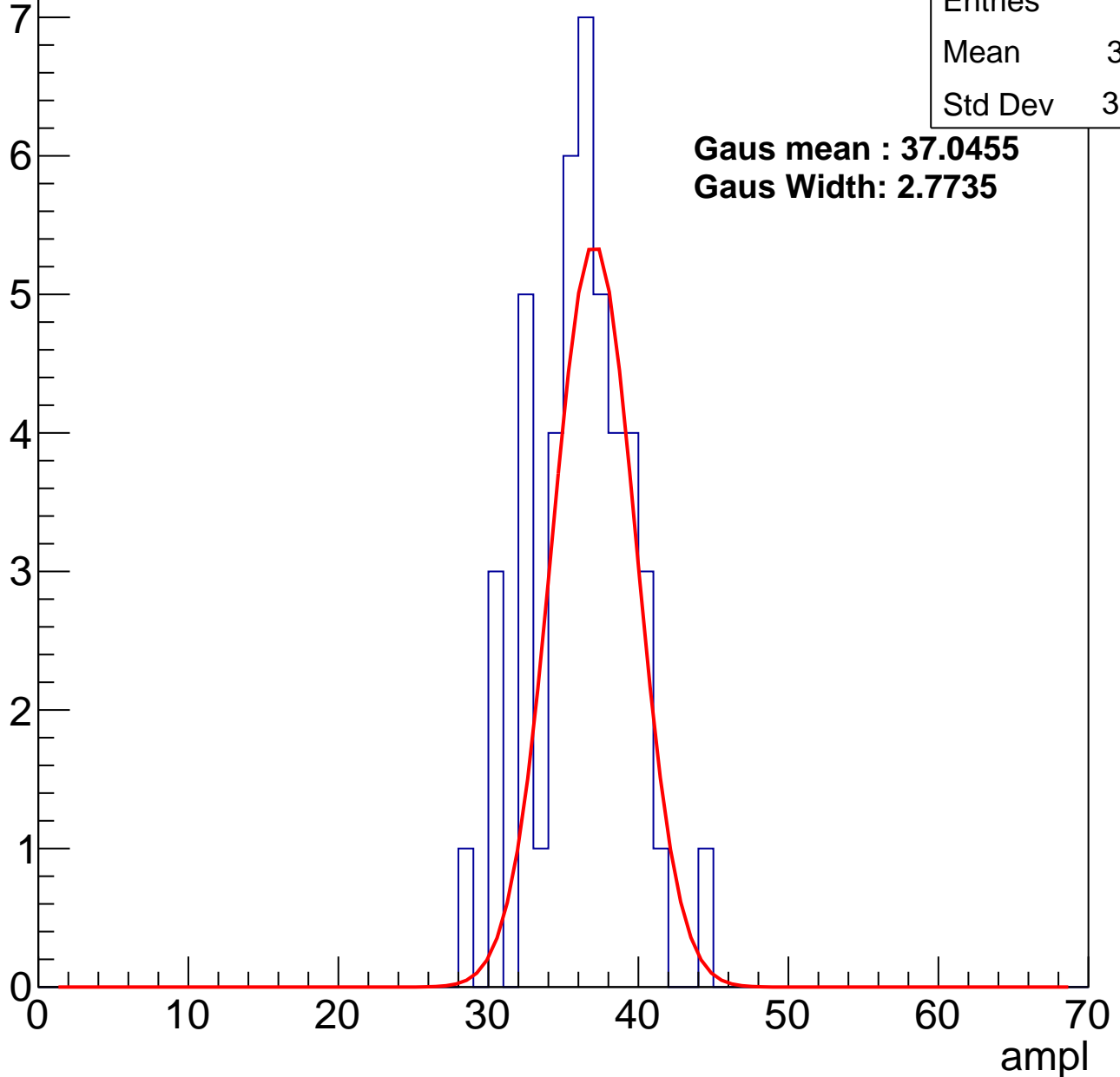
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	35.71
Std Dev	3.243

Gaus mean : 37.0455

Gaus Width: 2.7735



B1L002S, U2-ch2, adc2

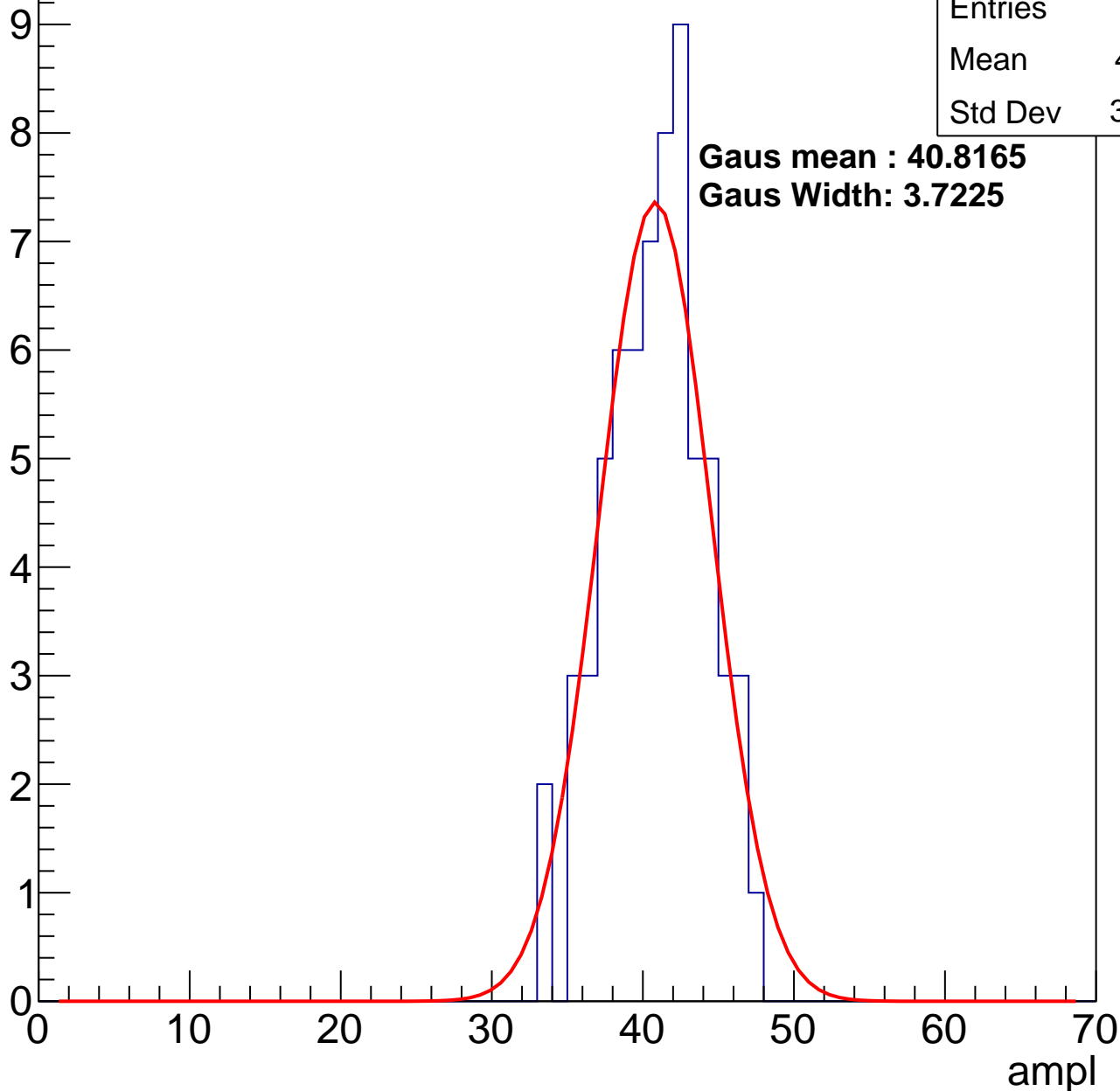
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	40.41
Std Dev	3.224

Gaus mean : 40.8165

Gaus Width: 3.7225

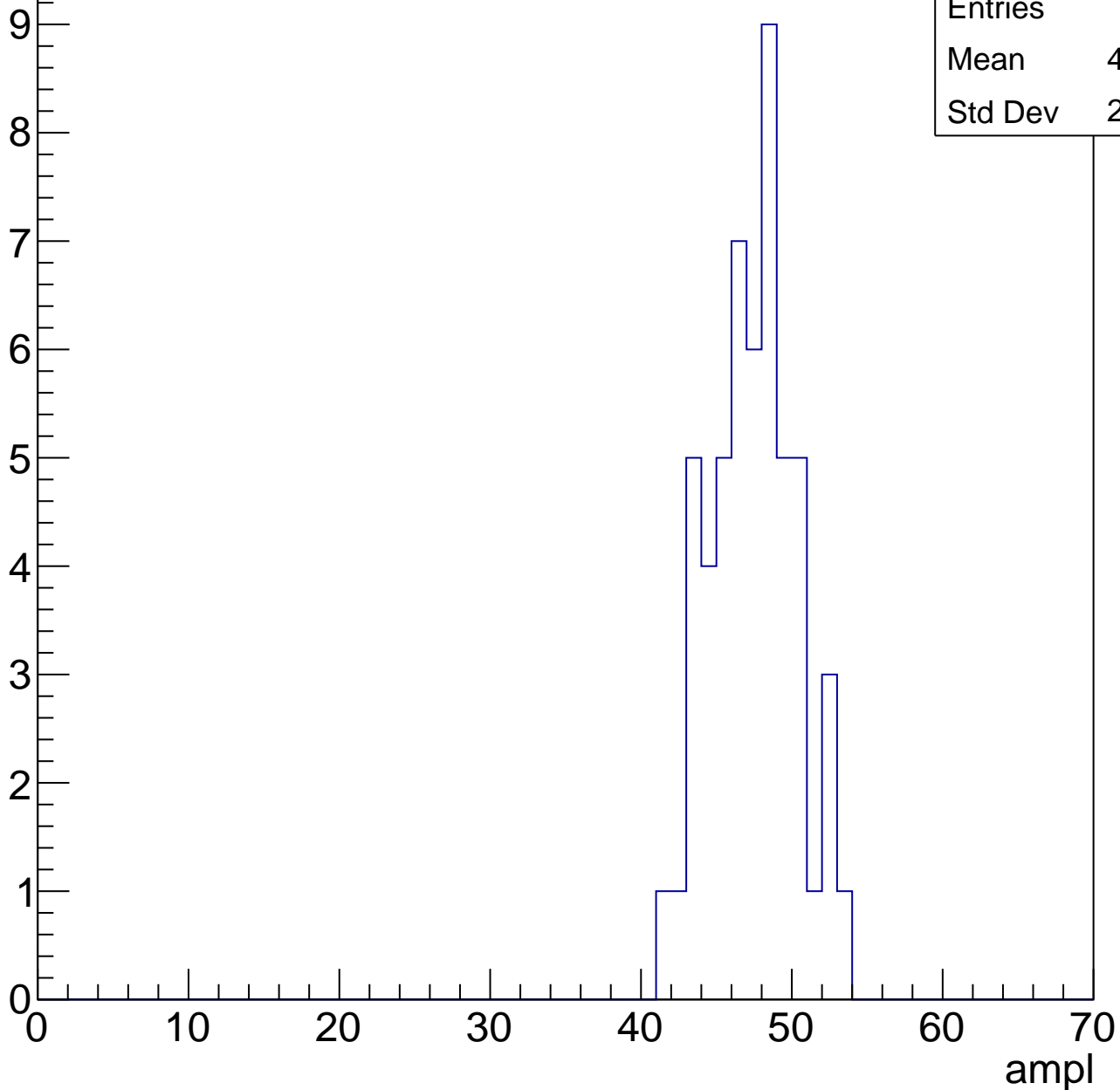


B1L002S, U2-ch2, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	46.98
Std Dev	2.764

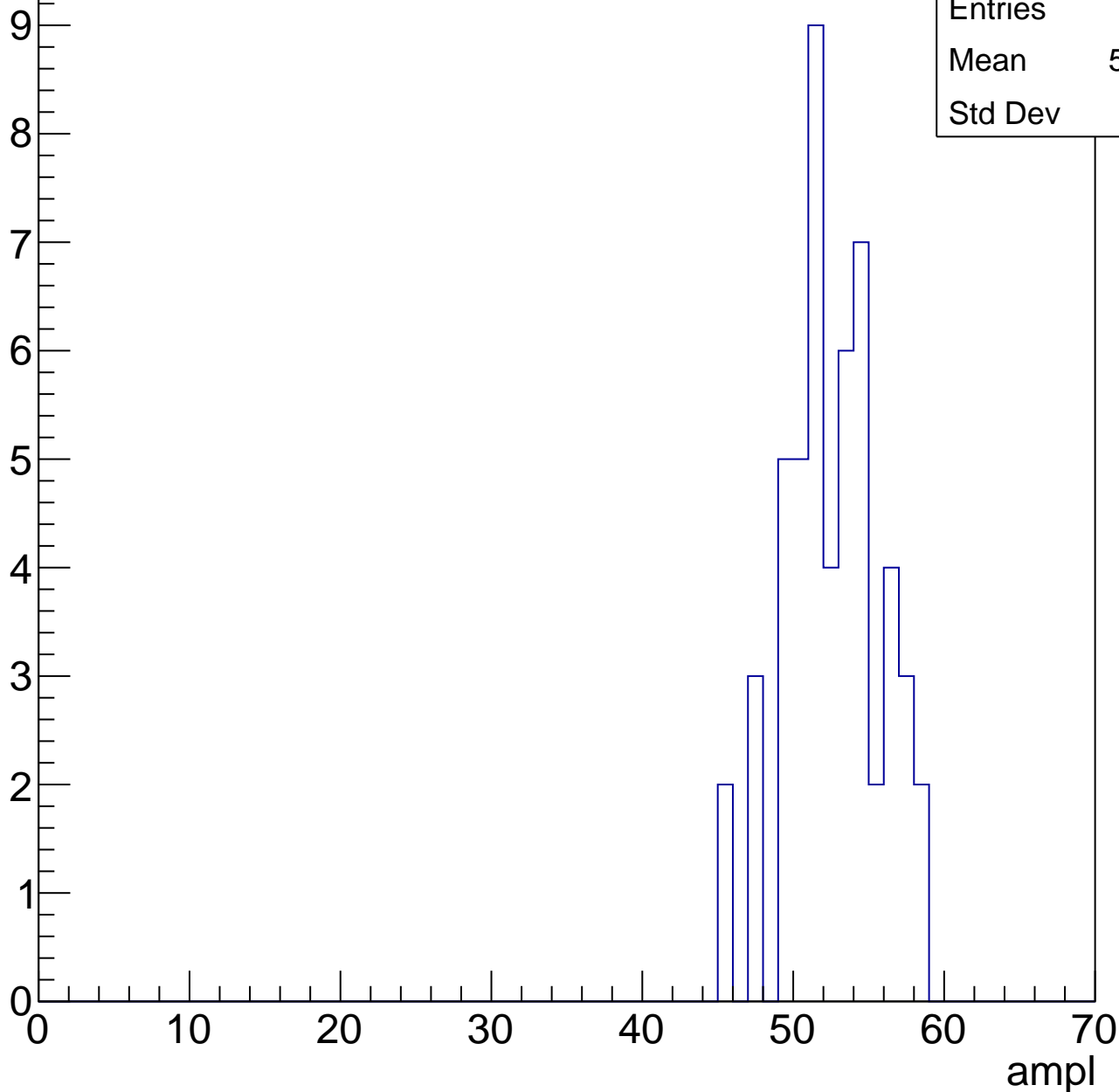


B1L002S, U2-ch2, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	52.12
Std Dev	3.13



B1L002S, U2-ch2, adc5

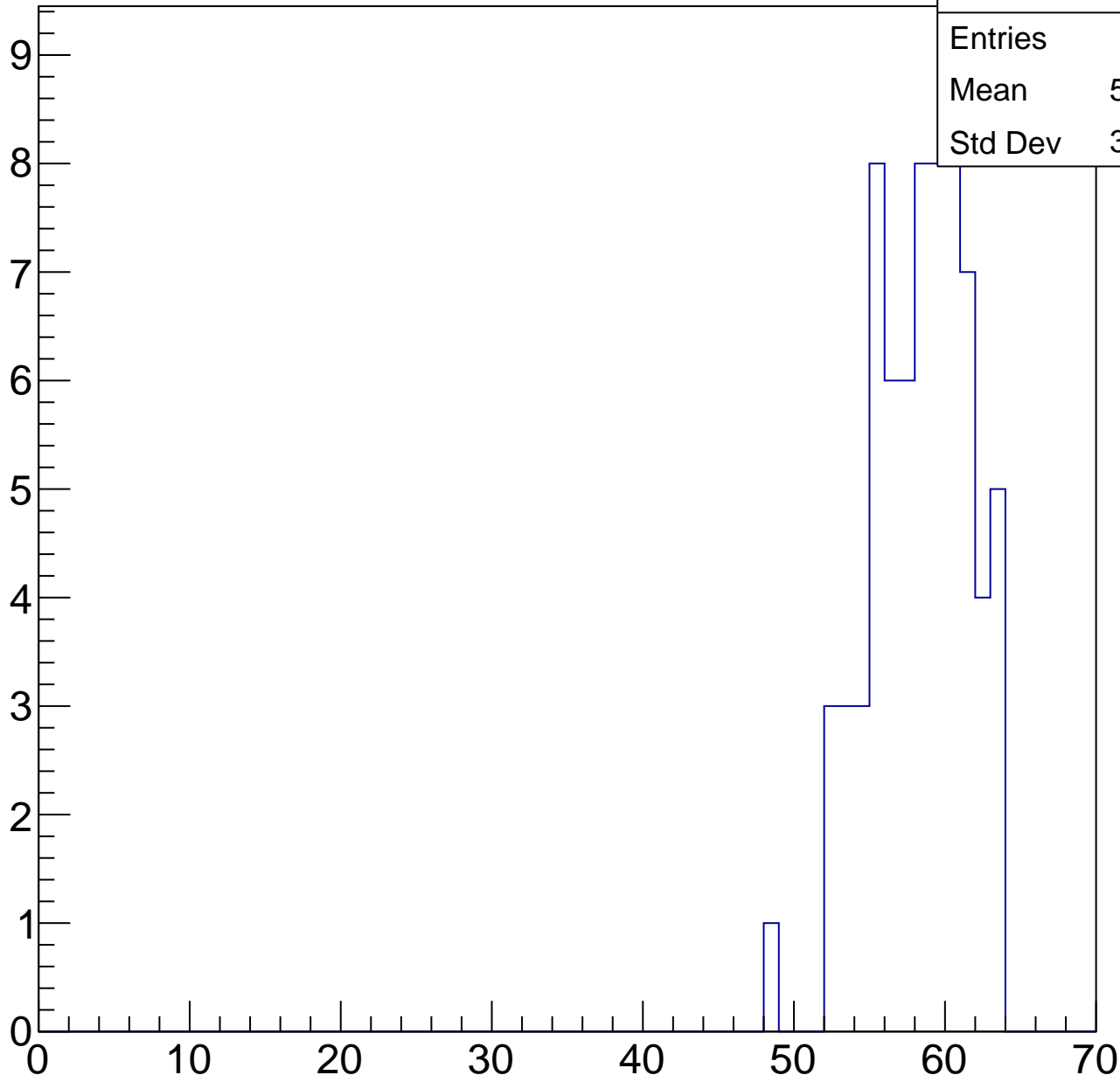
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	71
Mean	57.87
Std Dev	3.202

ampl

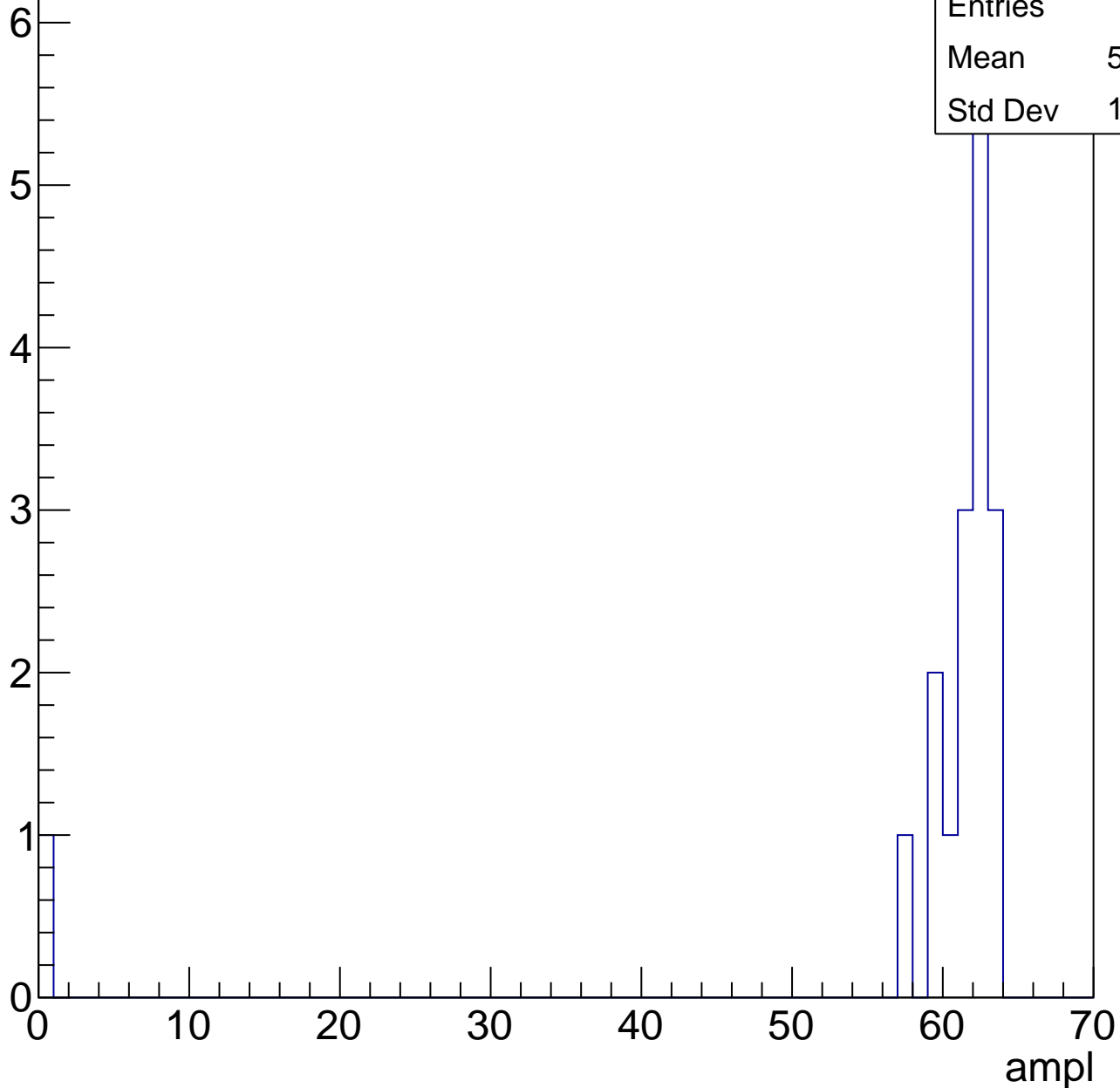


B1L002S, U2-ch2, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

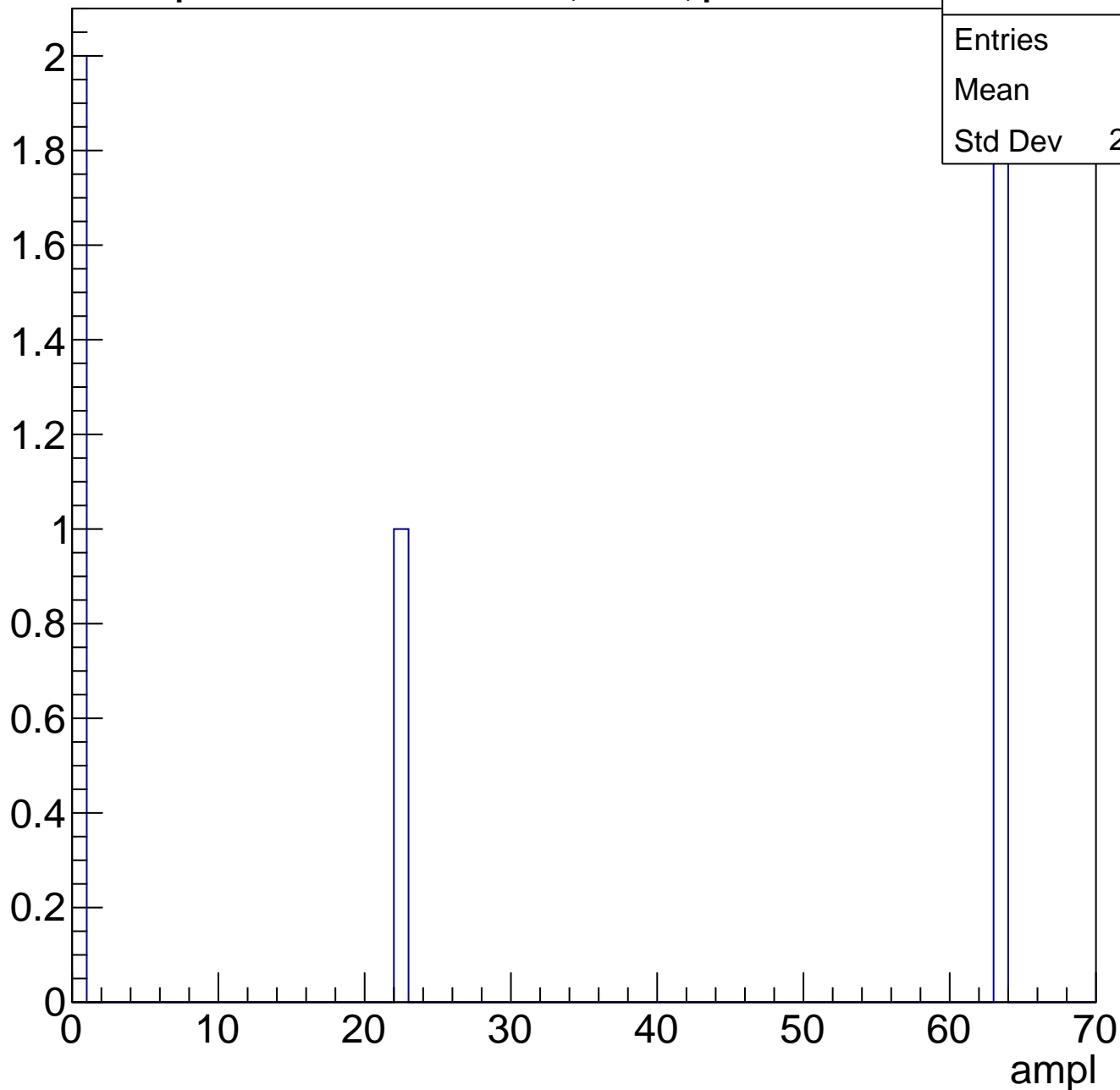
Entries	17
Mean	57.59
Std Dev	14.48



B1L002S, U2-ch2, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch3, adc0

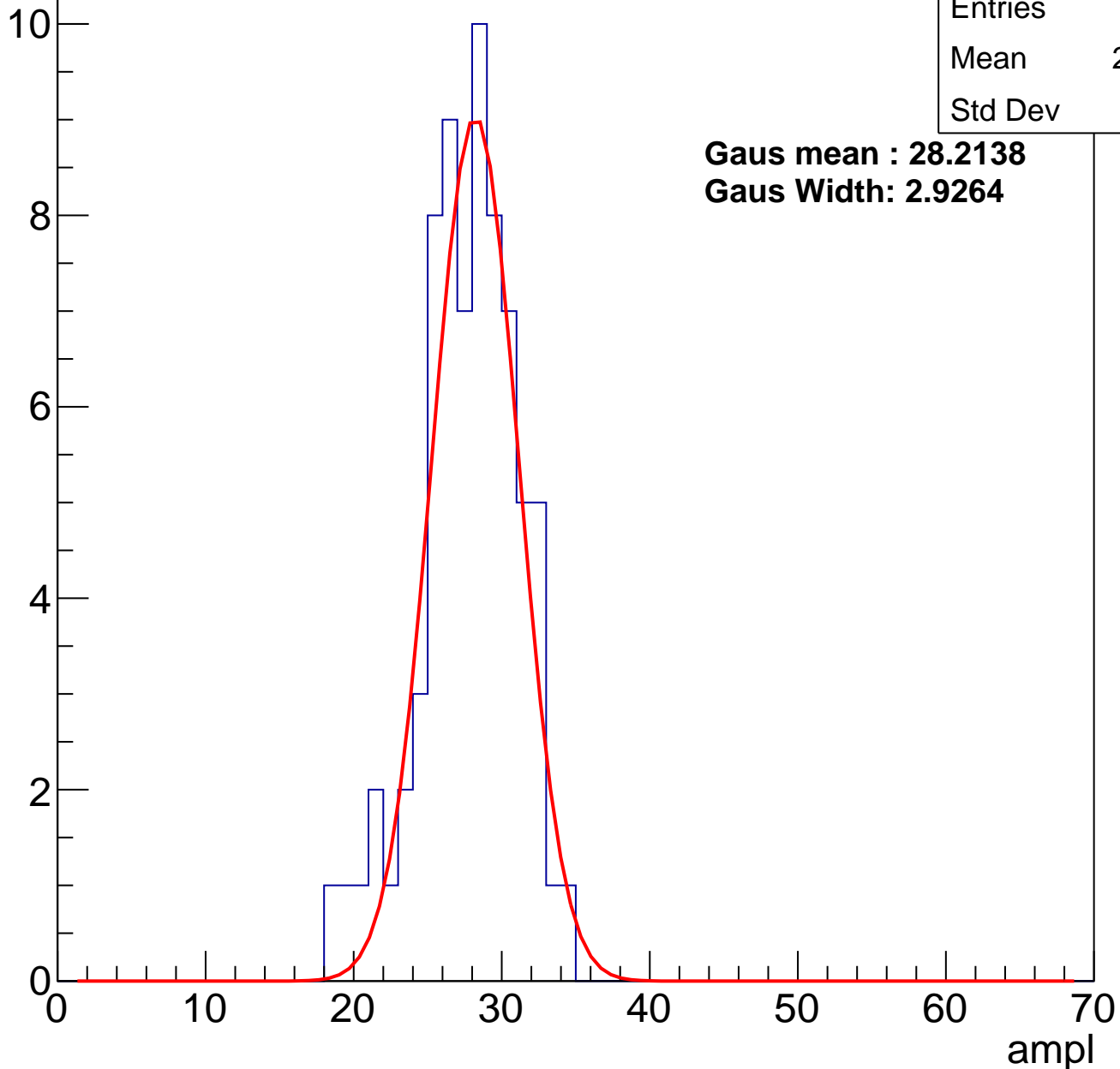
calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	27.31
Std Dev	3.29

Gaus mean : 28.2138

Gaus Width: 2.9264

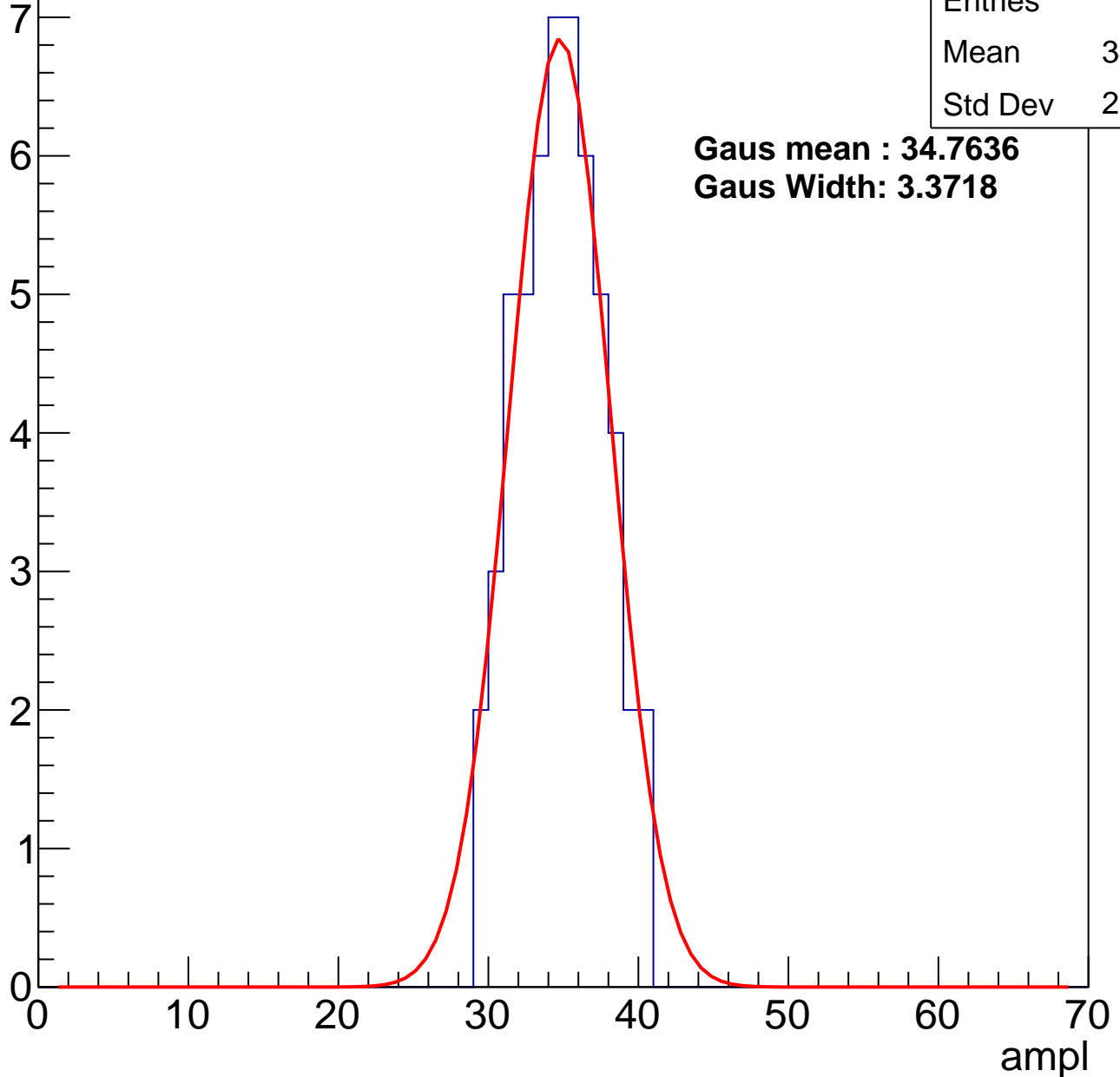
Entry



B1L002S, U2-ch3, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch3, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	40.12
Std Dev	3.39

Gaus mean : 40.5392

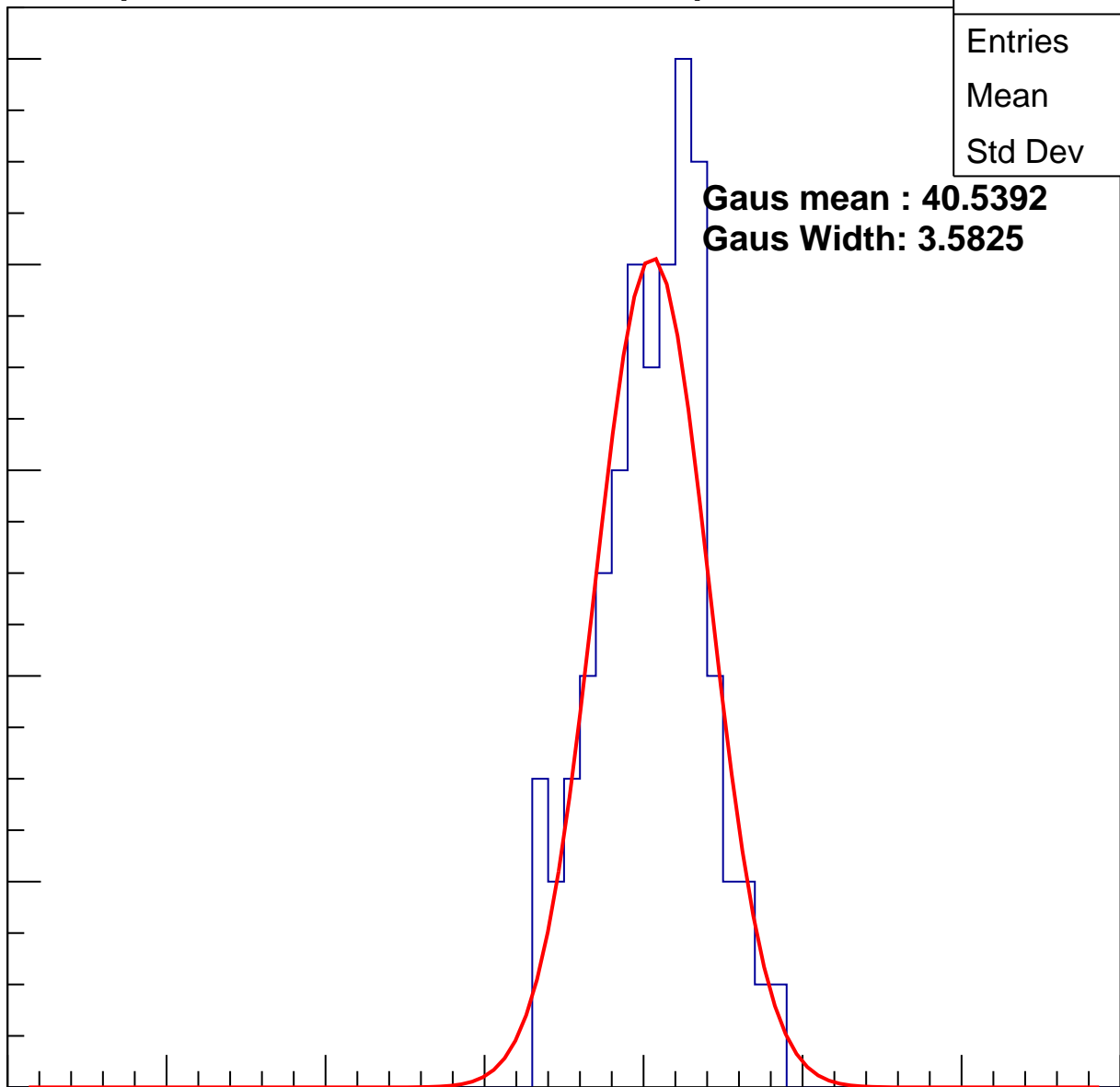
Gaus Width: 3.5825

Entry

10
8
6
4
2
0

ampl

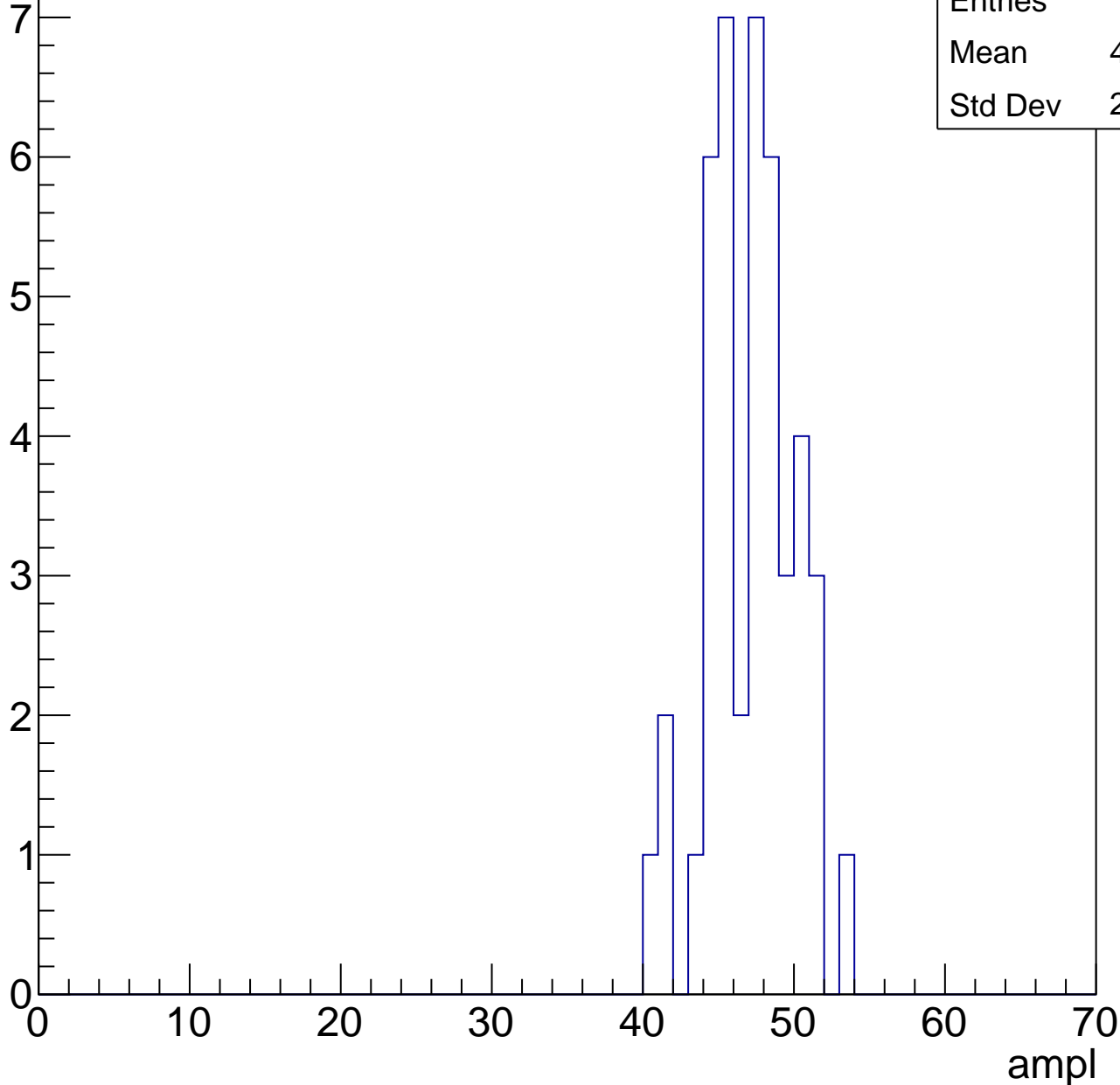
0 10 20 30 40 50 60 70



B1L002S, U2-ch3, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

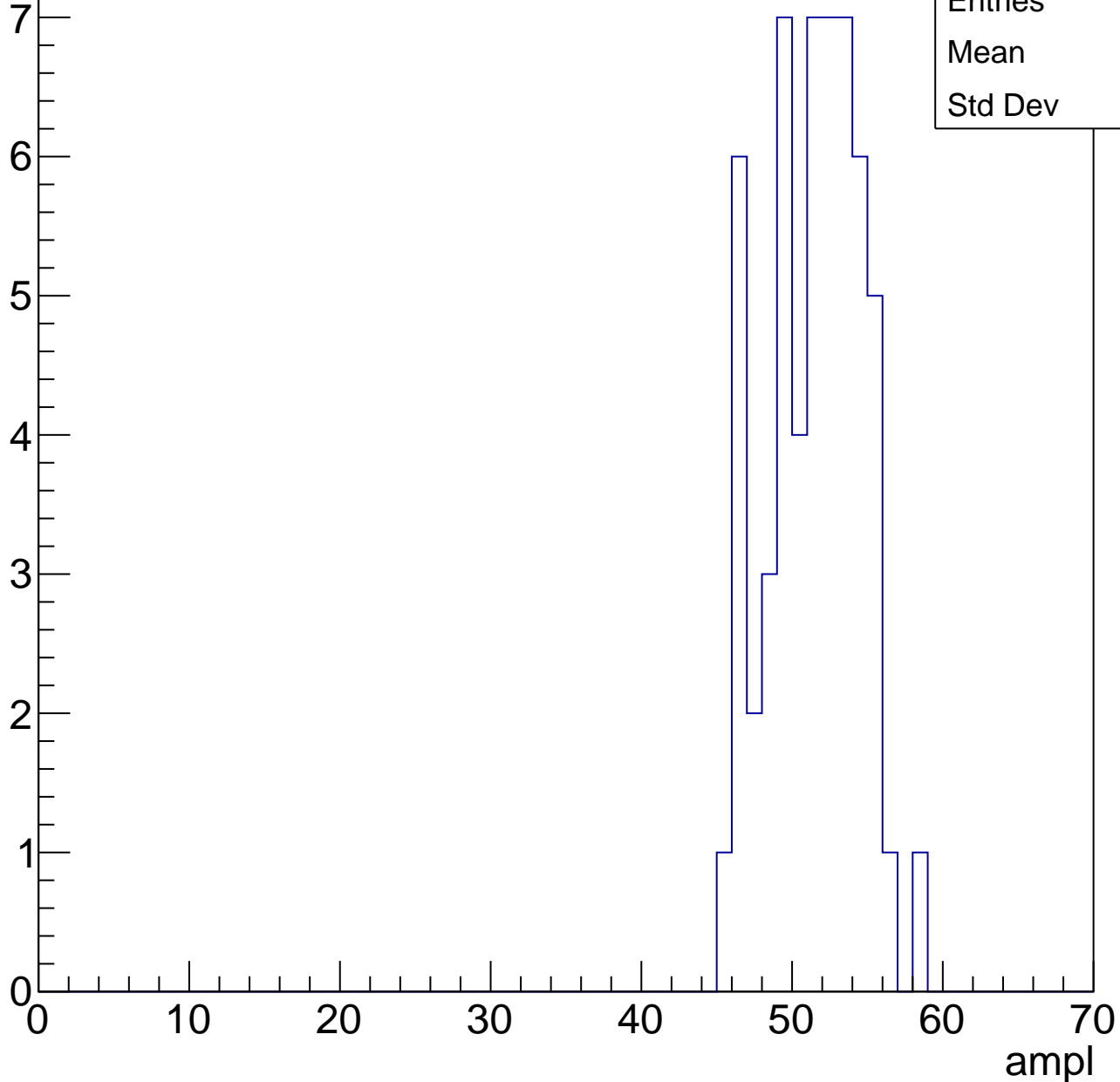


Entries	43
Mean	46.65
Std Dev	2.868

B1L002S, U2-ch3, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

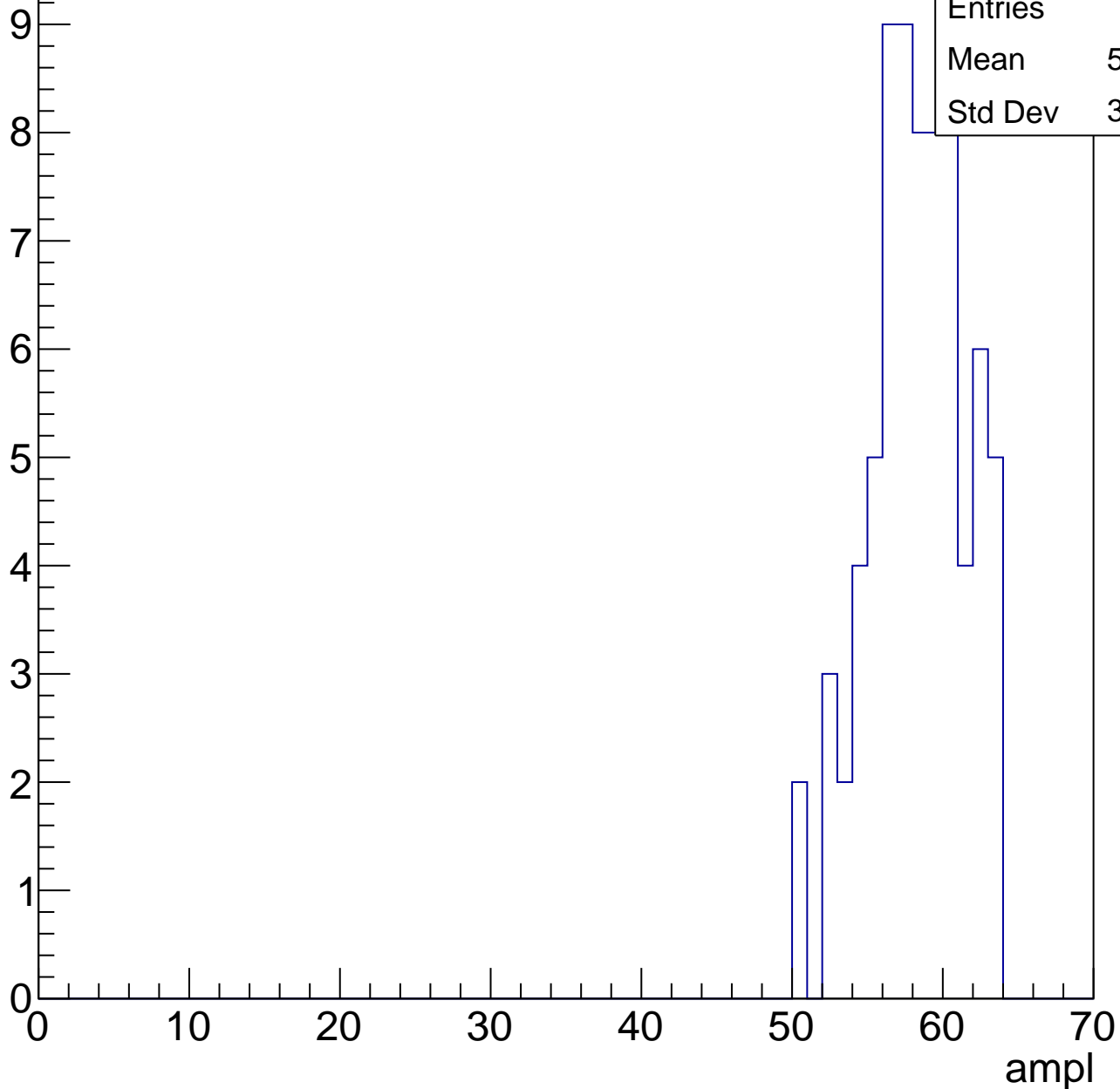


Entries	57
Mean	51
Std Dev	3.02

B1L002S, U2-ch3, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

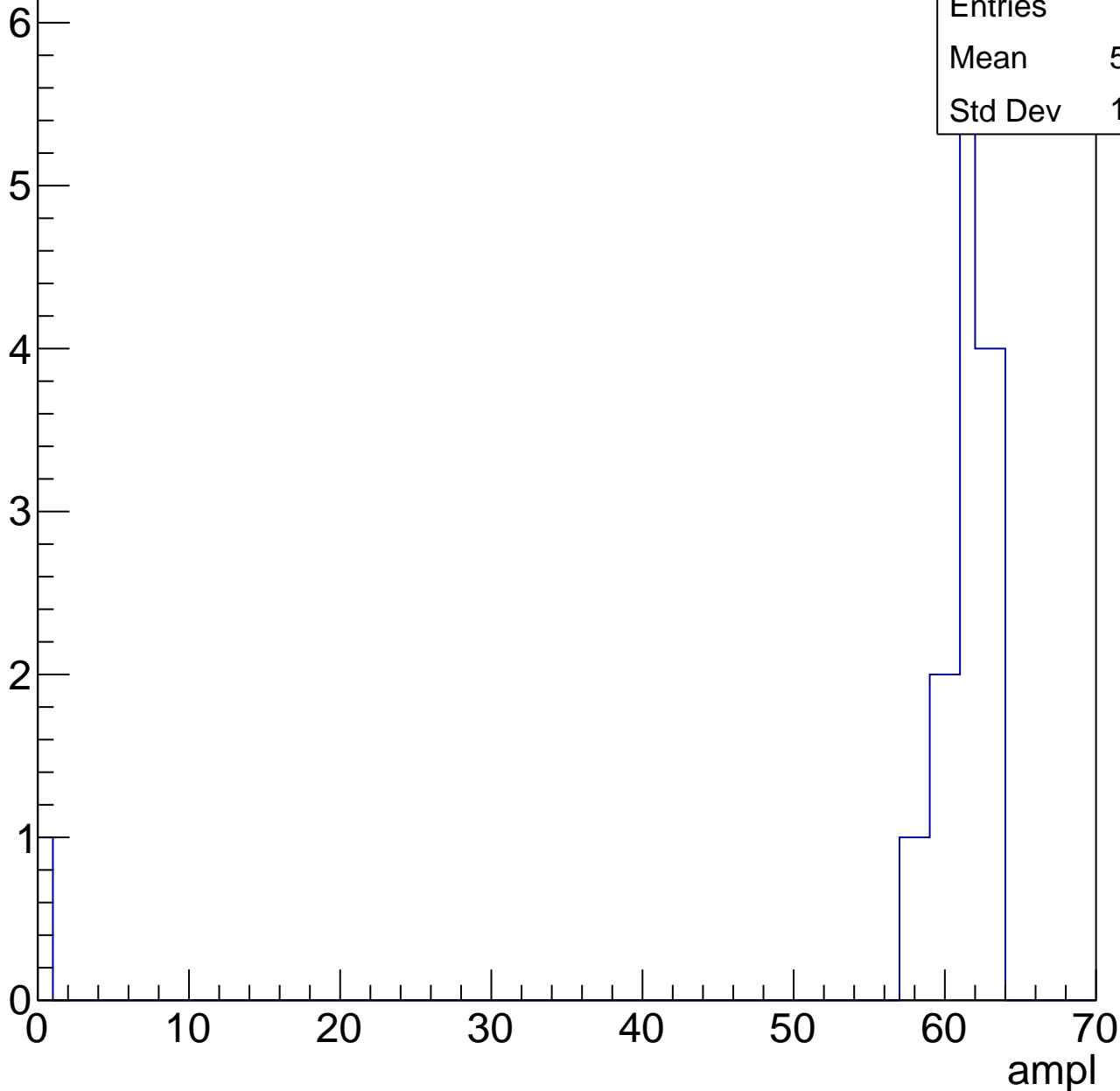


B1L002S, U2-ch3, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	21
Mean	58.05
Std Dev	13.08



B1L002S, U2-ch3, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch4, adc0

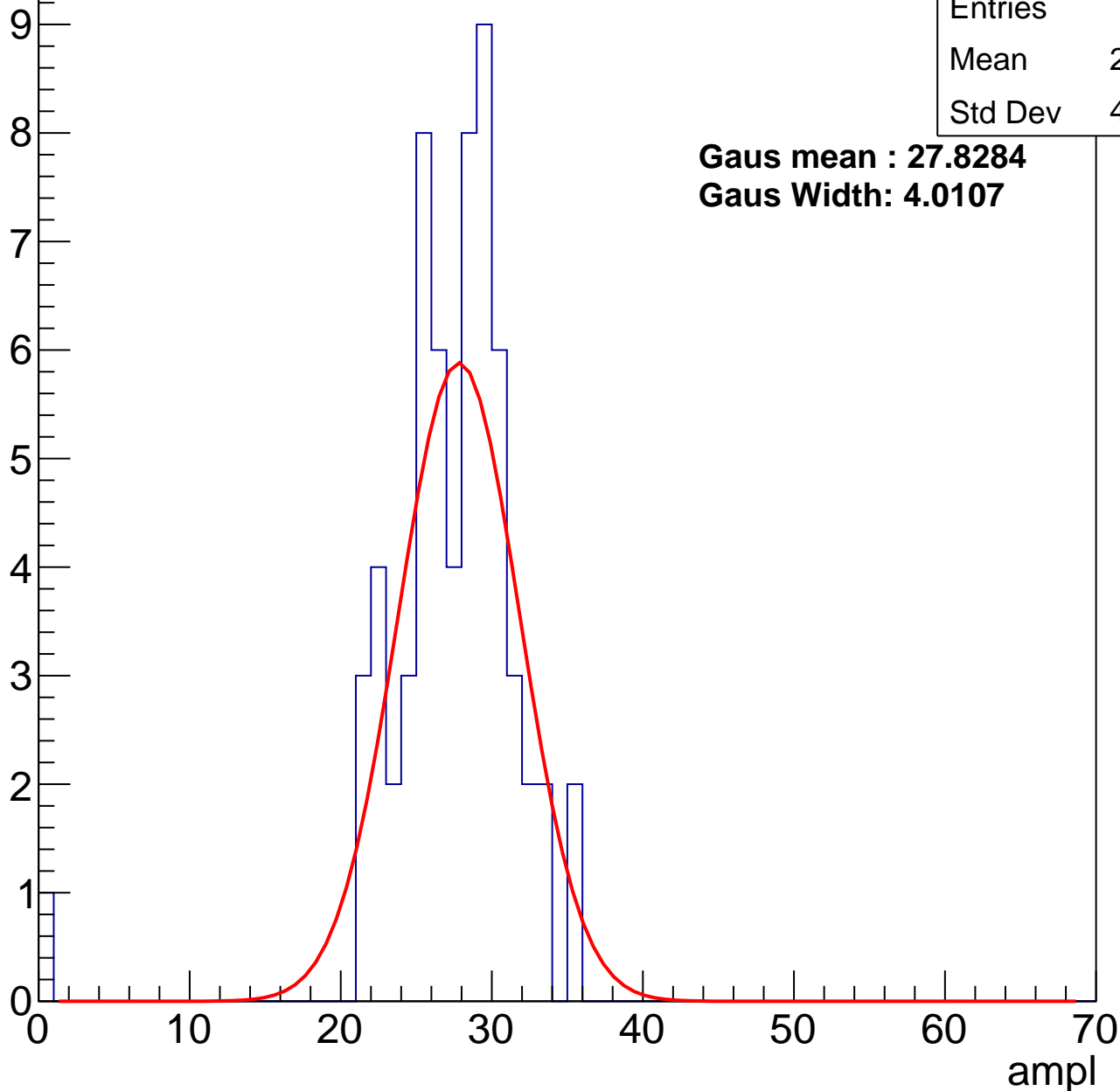
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	26.84
Std Dev	4.762

Gaus mean : 27.8284

Gaus Width: 4.0107



B1L002S, U2-ch4, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	33.34
Std Dev	3.257

Gaus mean : 33.9632

Gaus Width: 2.9184

Entry

10

8

6

4

2

0

0

10

20

30

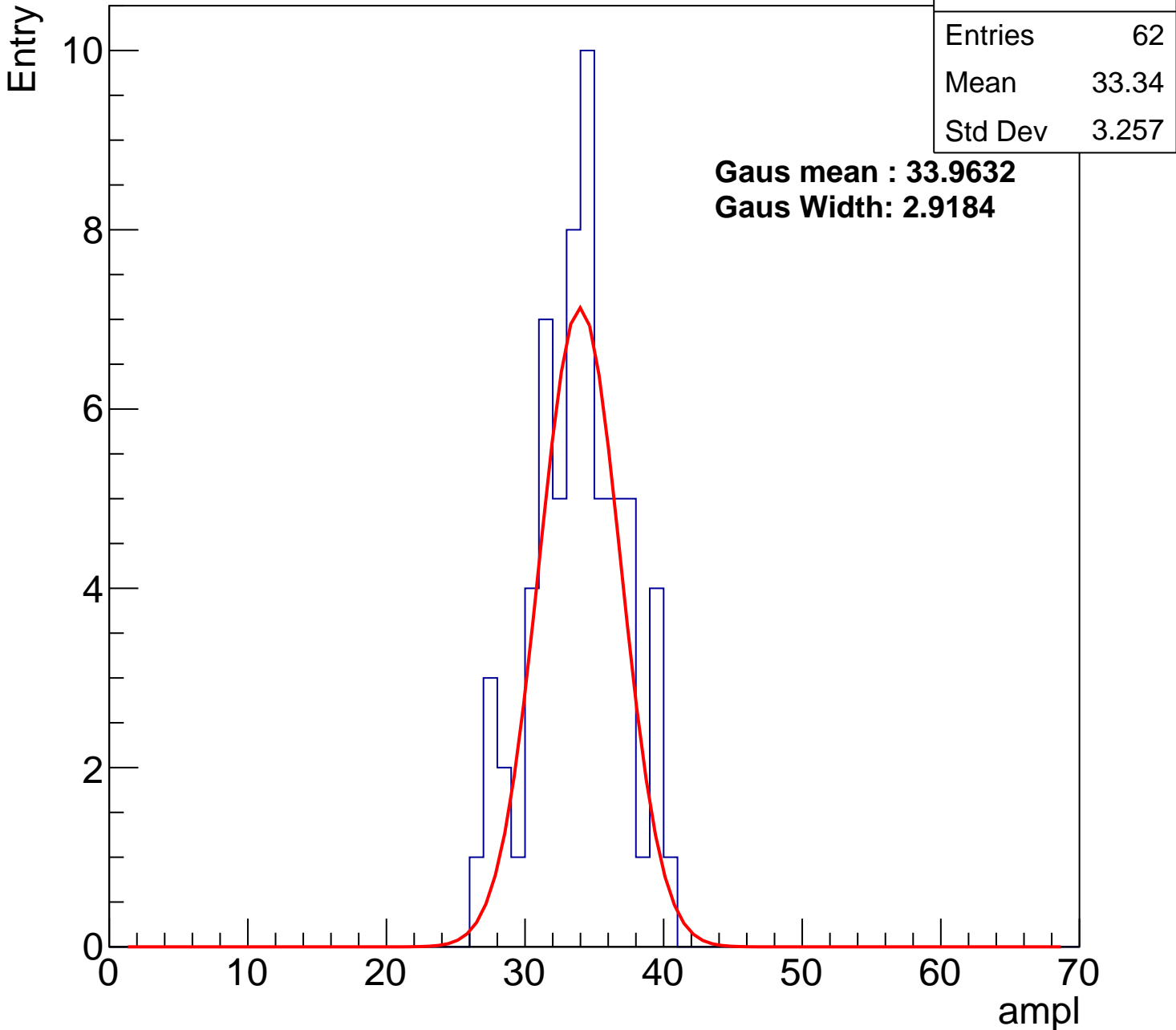
40

50

60

70

ampl



B1L002S, U2-ch4, adc2

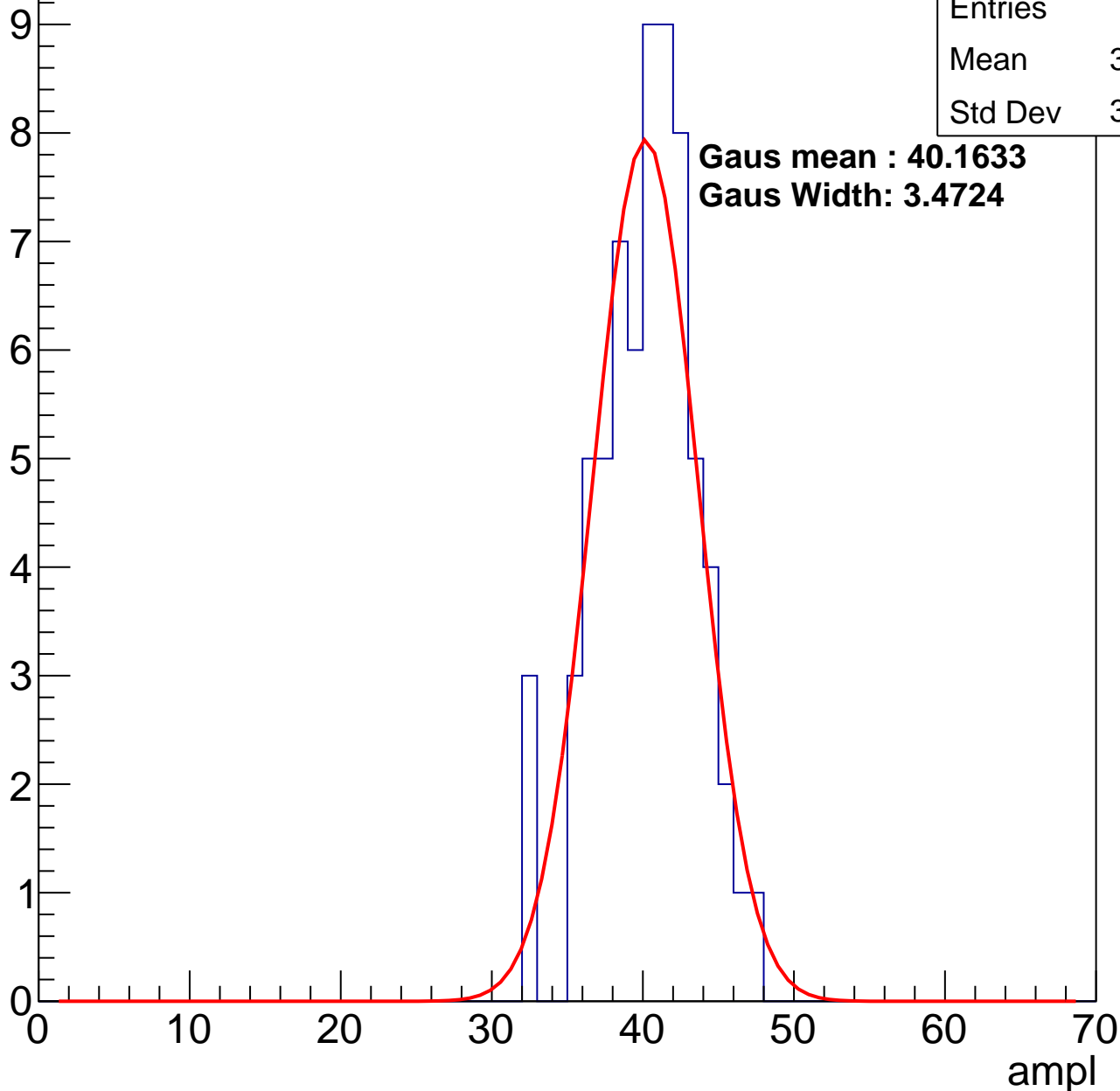
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	39.78
Std Dev	3.226

Gaus mean : 40.1633

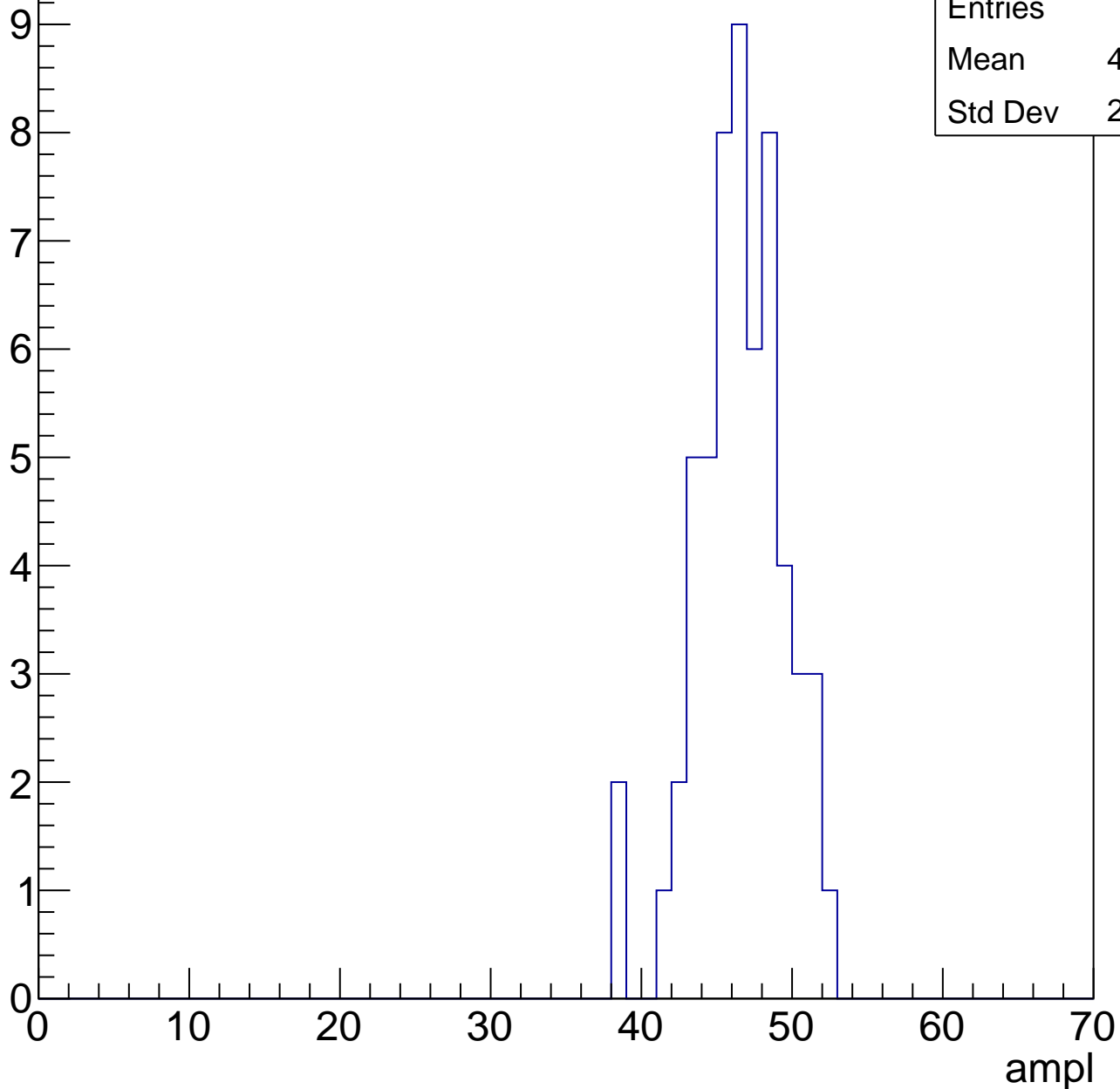
Gaus Width: 3.4724



B1L002S, U2-ch4, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

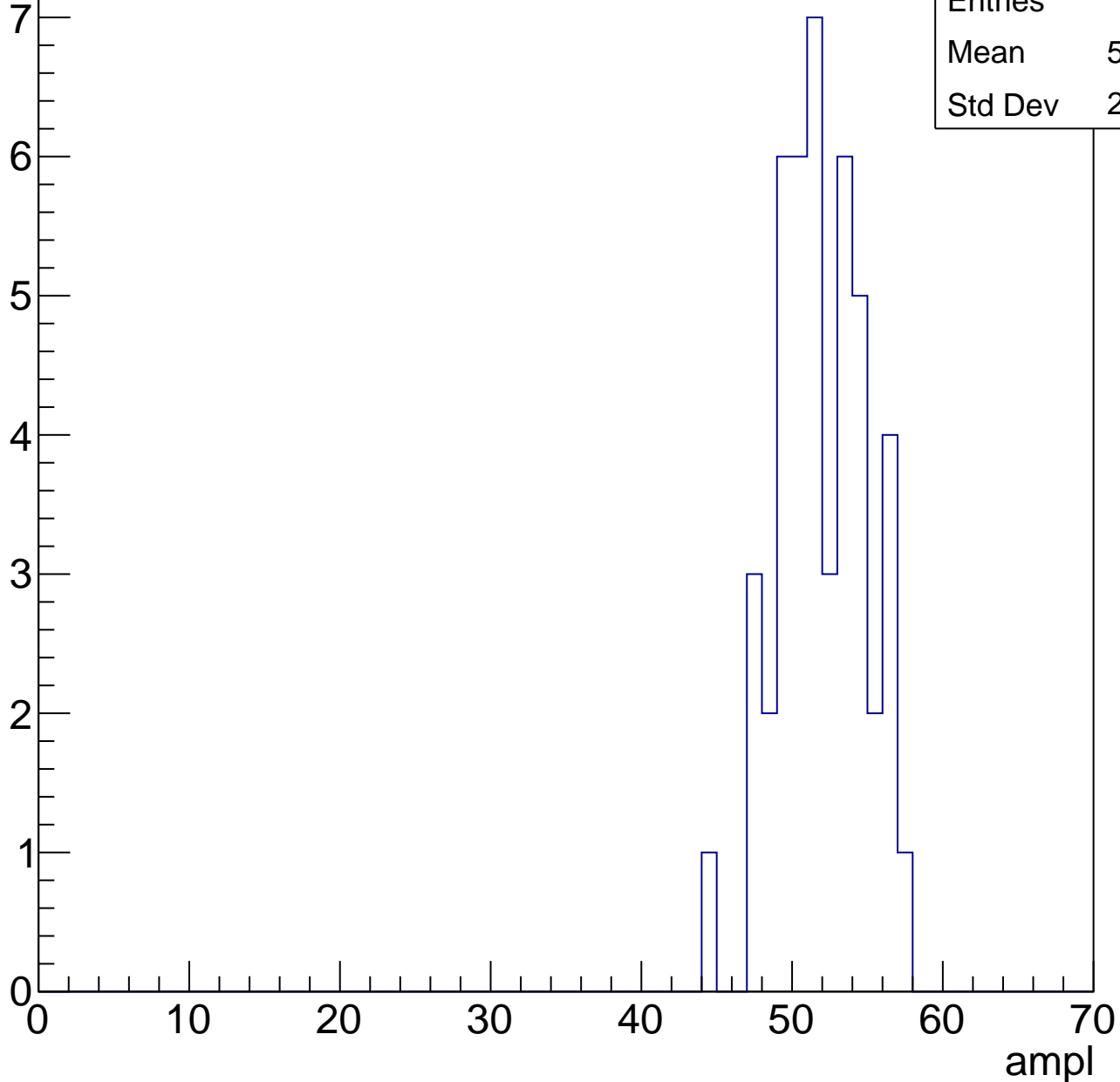


Entries	57
Mean	46.09
Std Dev	2.934

B1L002S, U2-ch4, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



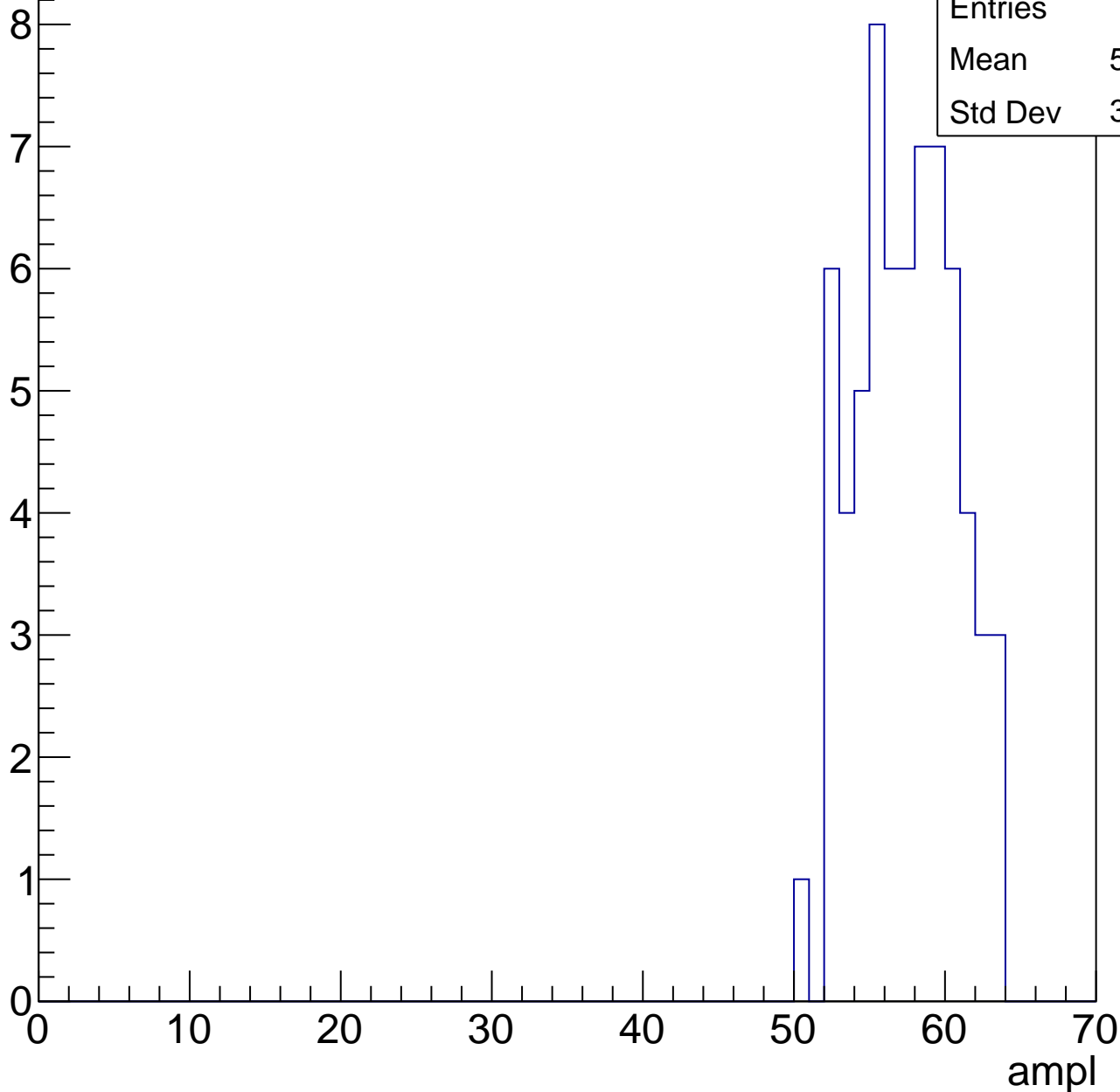
Entries	46
Mean	51.46
Std Dev	2.857

B1L002S, U2-ch4, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

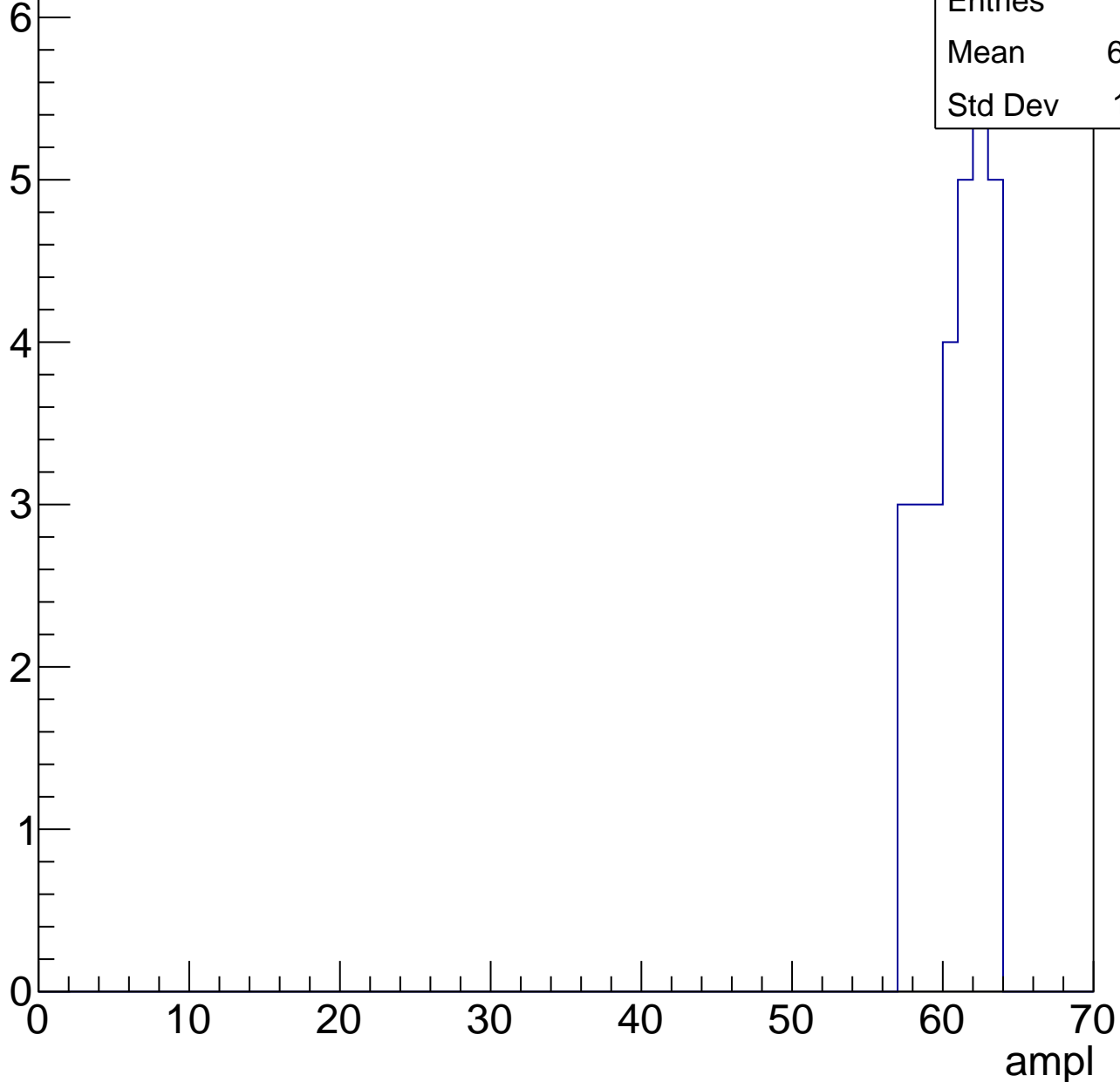
Entries	66
Mean	56.97
Std Dev	3.214



B1L002S, U2-ch4, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	29
Mean	60.48
Std Dev	1.941

B1L002S, U2-ch4, adc7

calib_packv5_042523_0143.root, FC#10, port B3

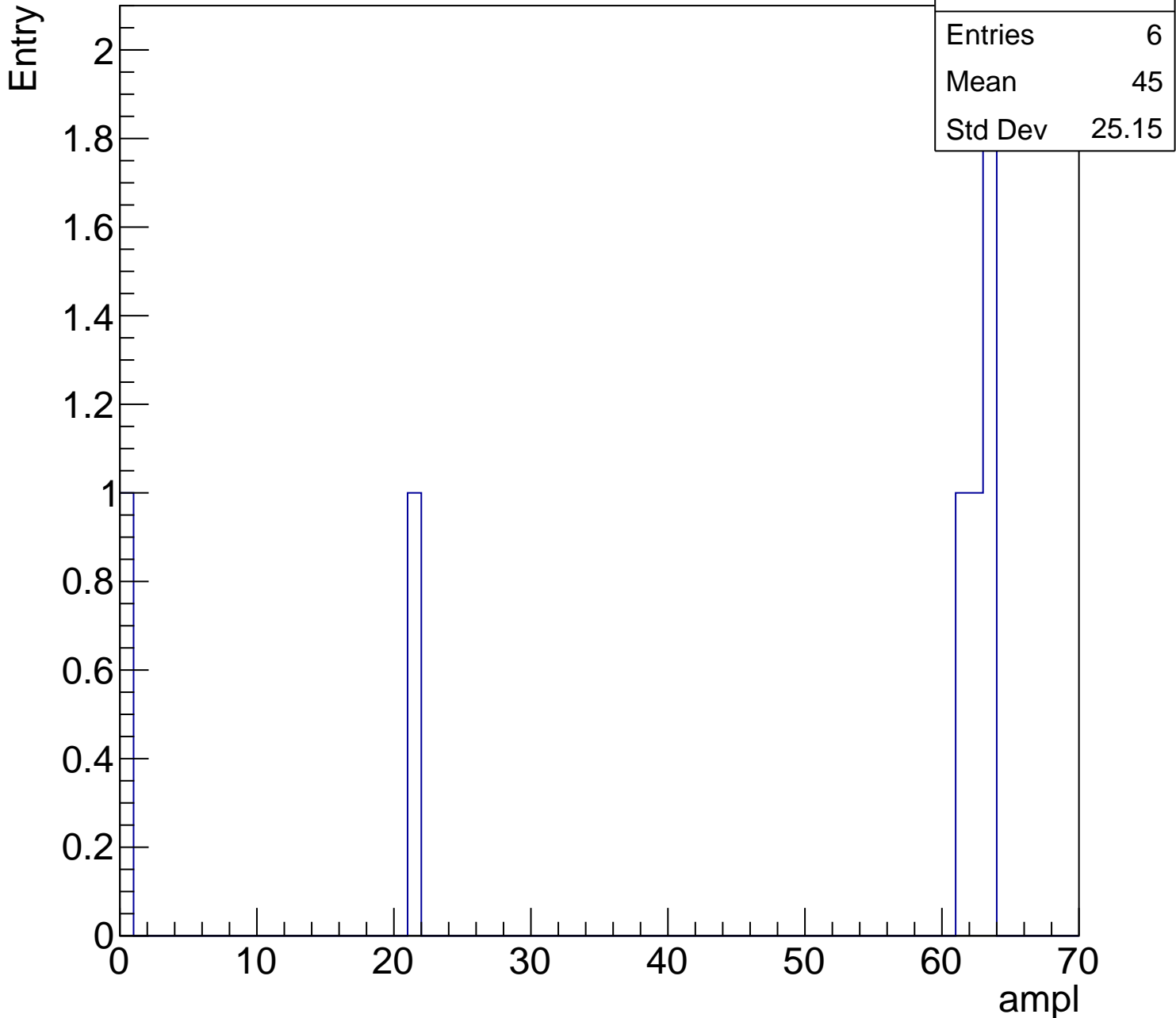
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	45
Std Dev	25.15

0 10 20 30 40 50 60 70

ampl



B1L002S, U2-ch5, adc0

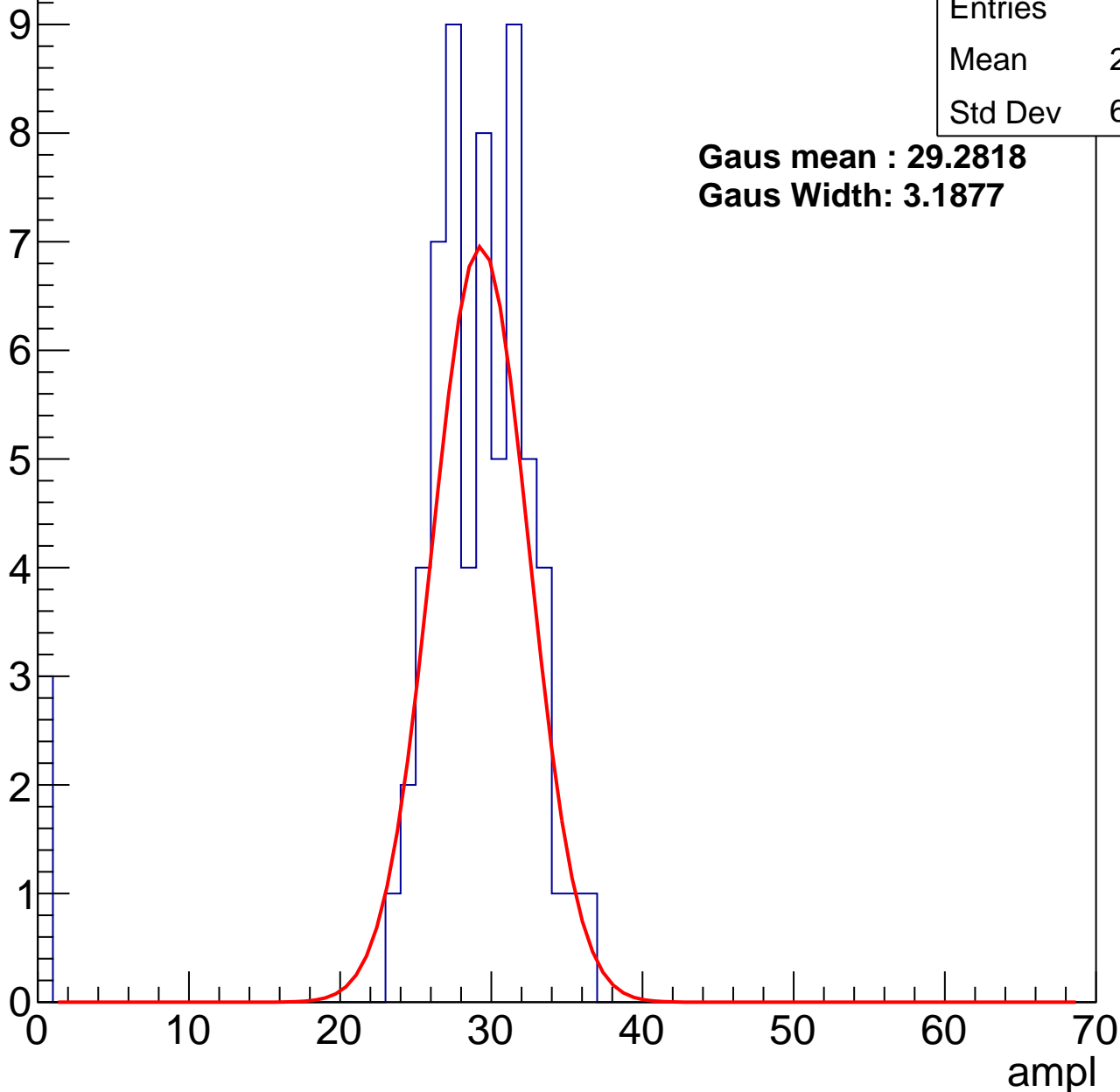
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	27.59
Std Dev	6.742

Gaus mean : 29.2818

Gaus Width: 3.1877



B1L002S, U2-ch5, adc1

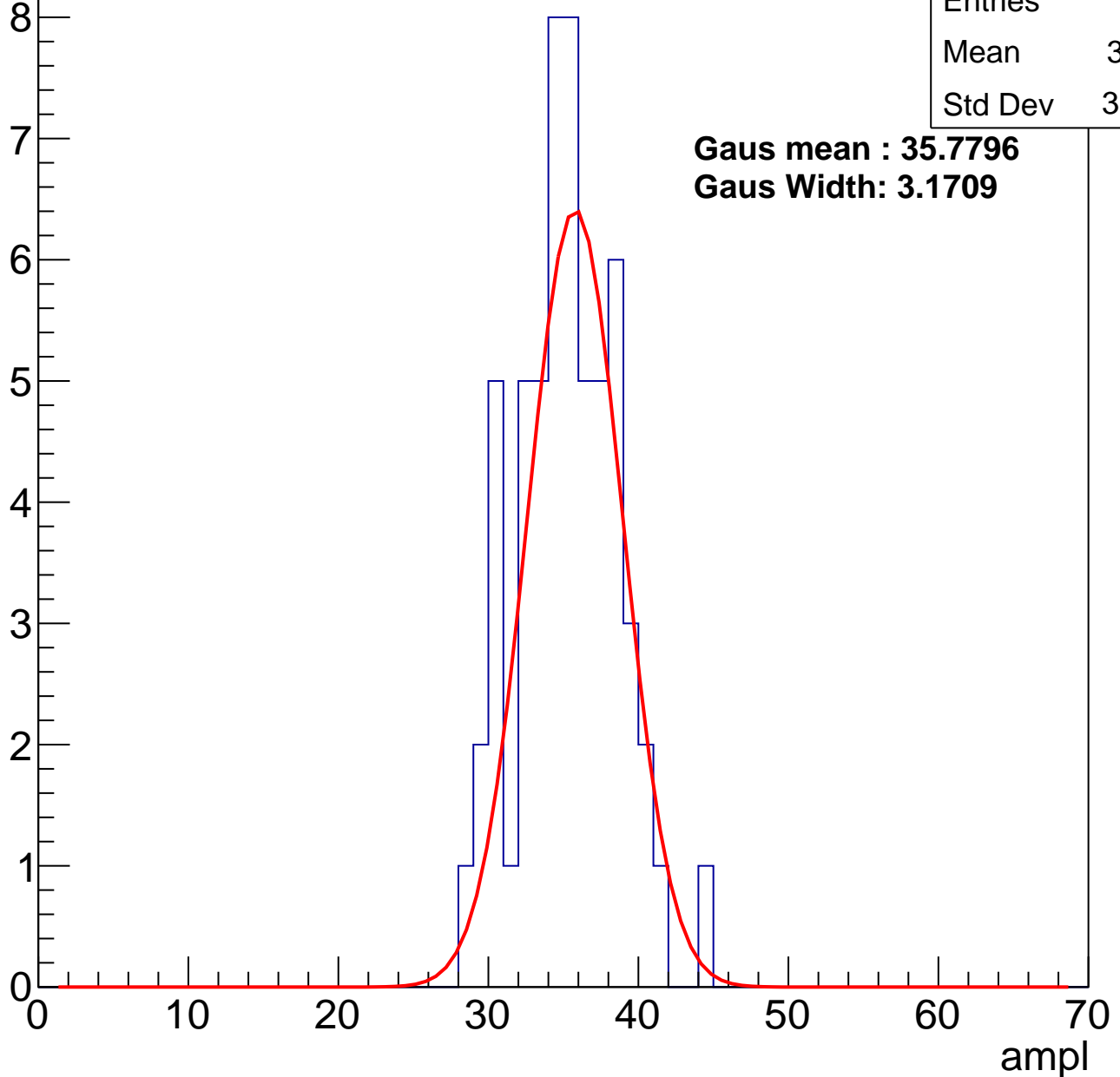
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	34.81
Std Dev	3.288

Gaus mean : 35.7796

Gaus Width: 3.1709



B1L002S, U2-ch5, adc2

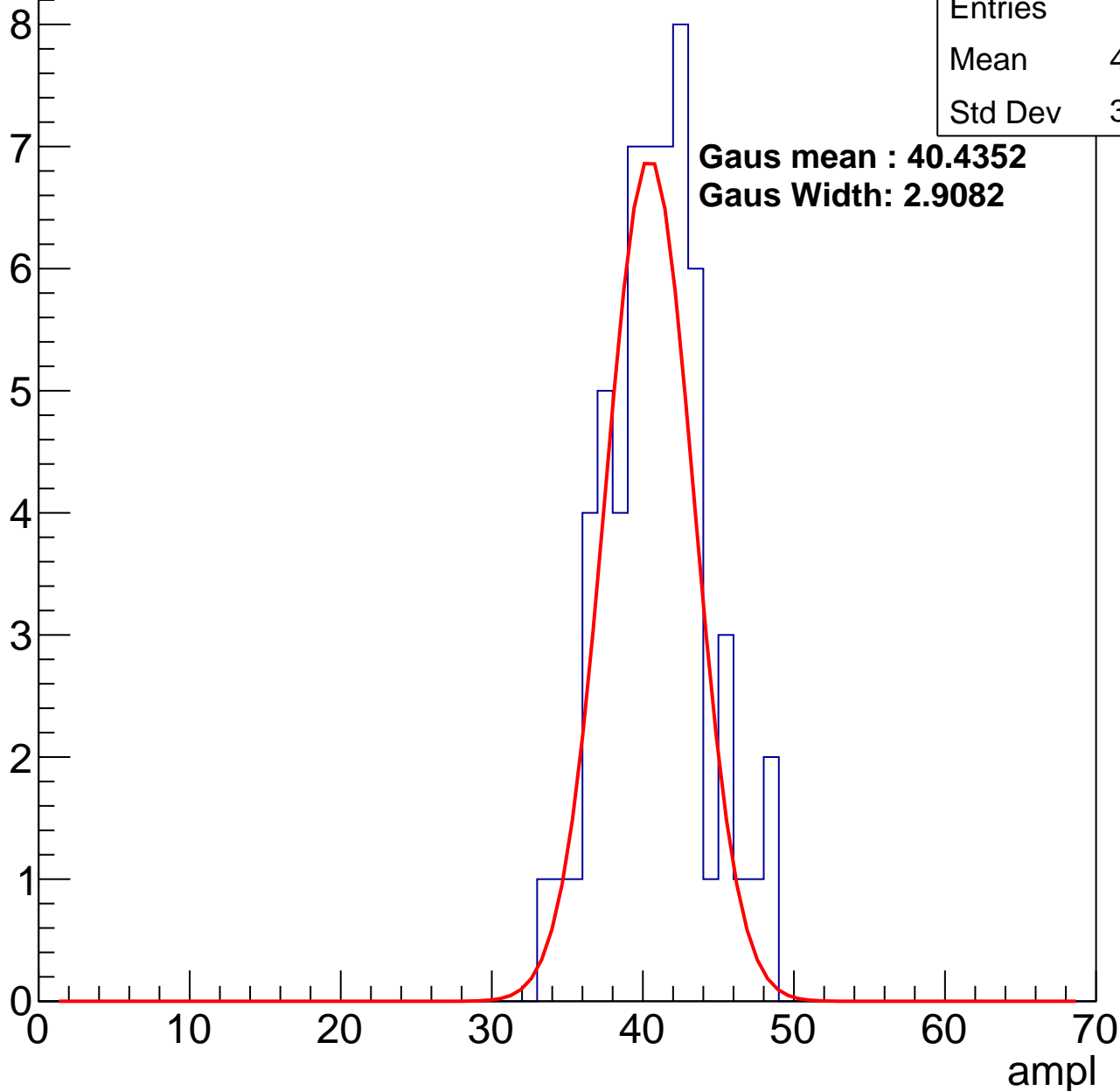
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	40.42
Std Dev	3.264

Gaus mean : 40.4352

Gaus Width: 2.9082

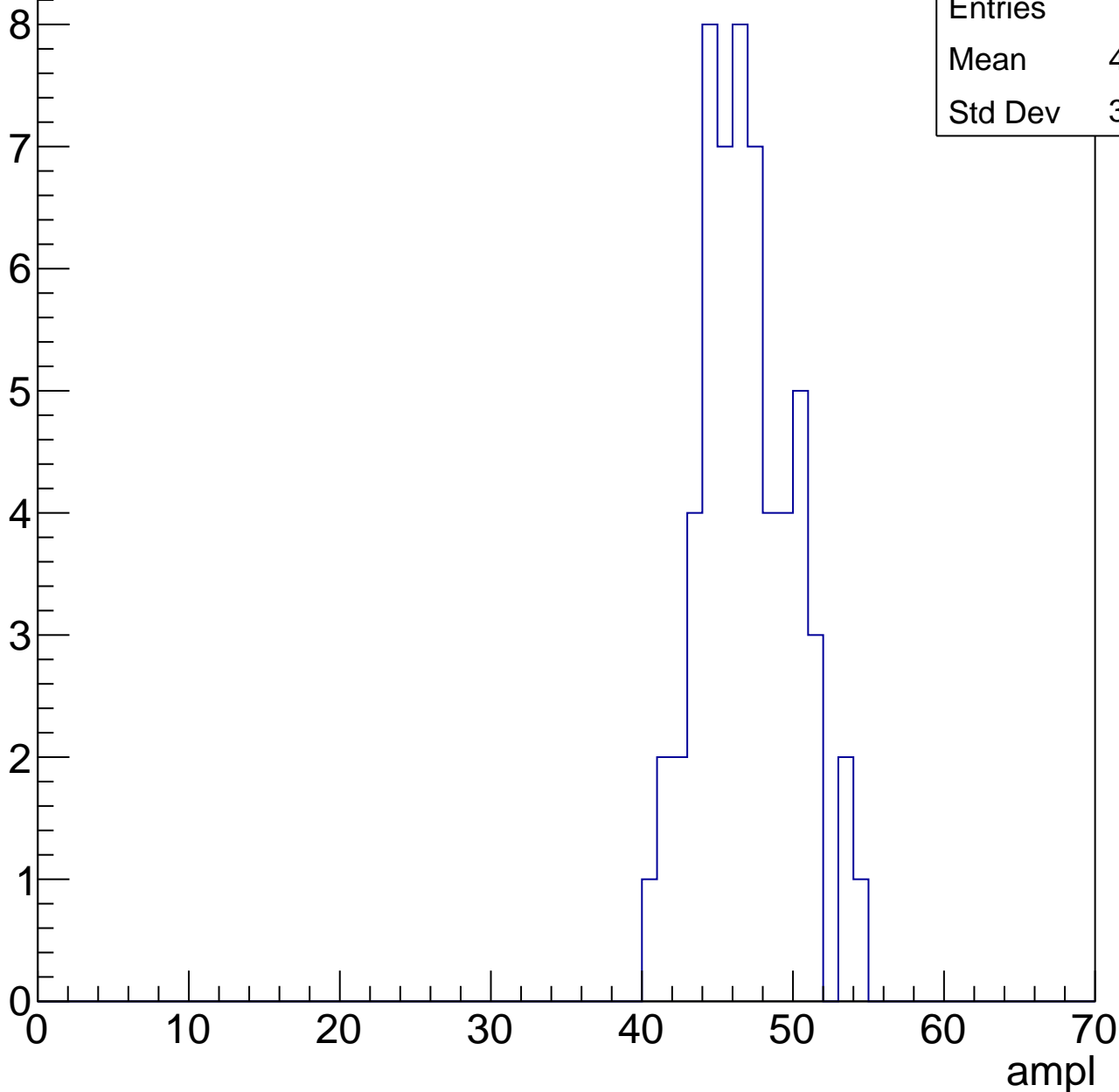


B1L002S, U2-ch5, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	46.43
Std Dev	3.102

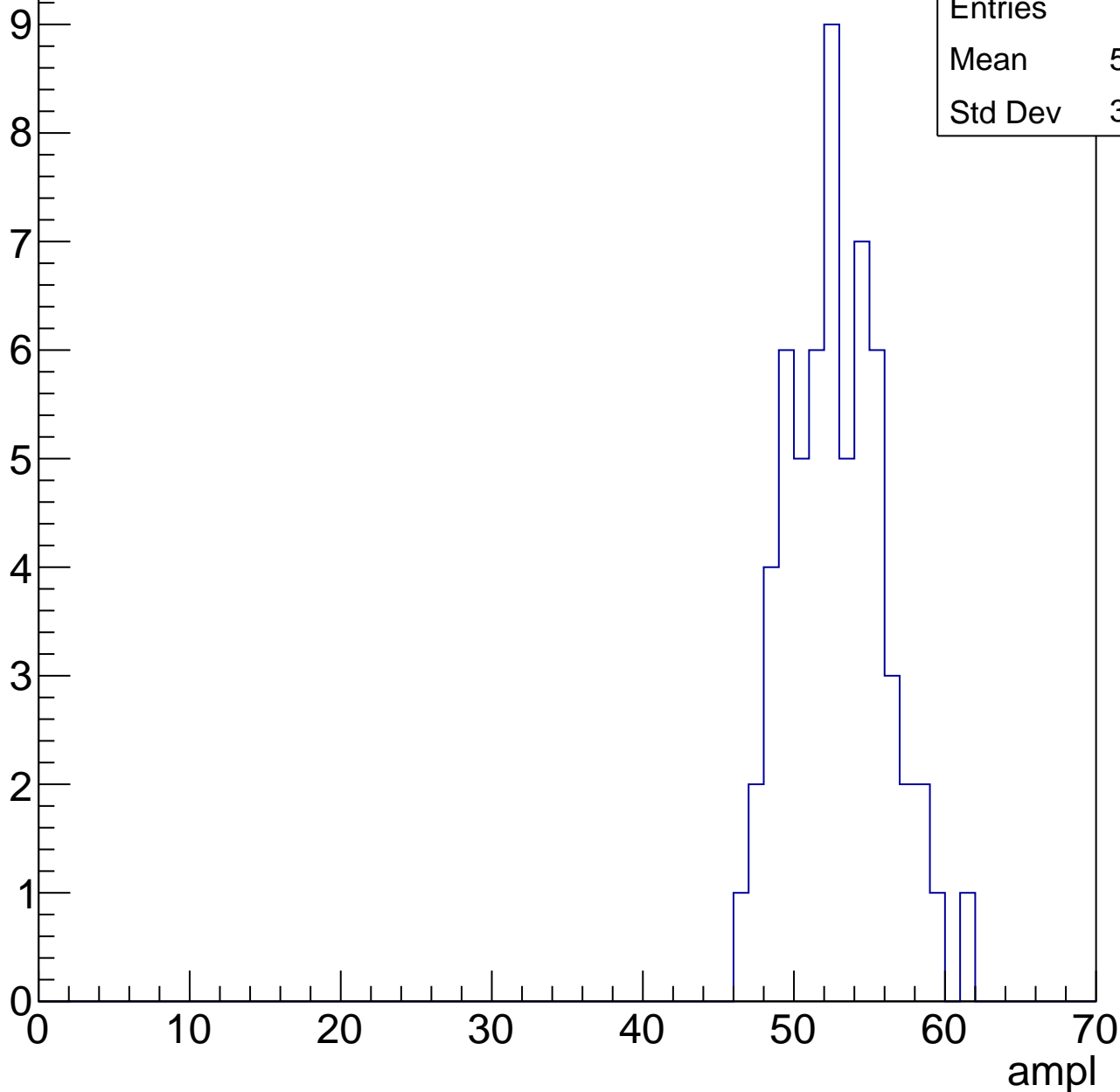


B1L002S, U2-ch5, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

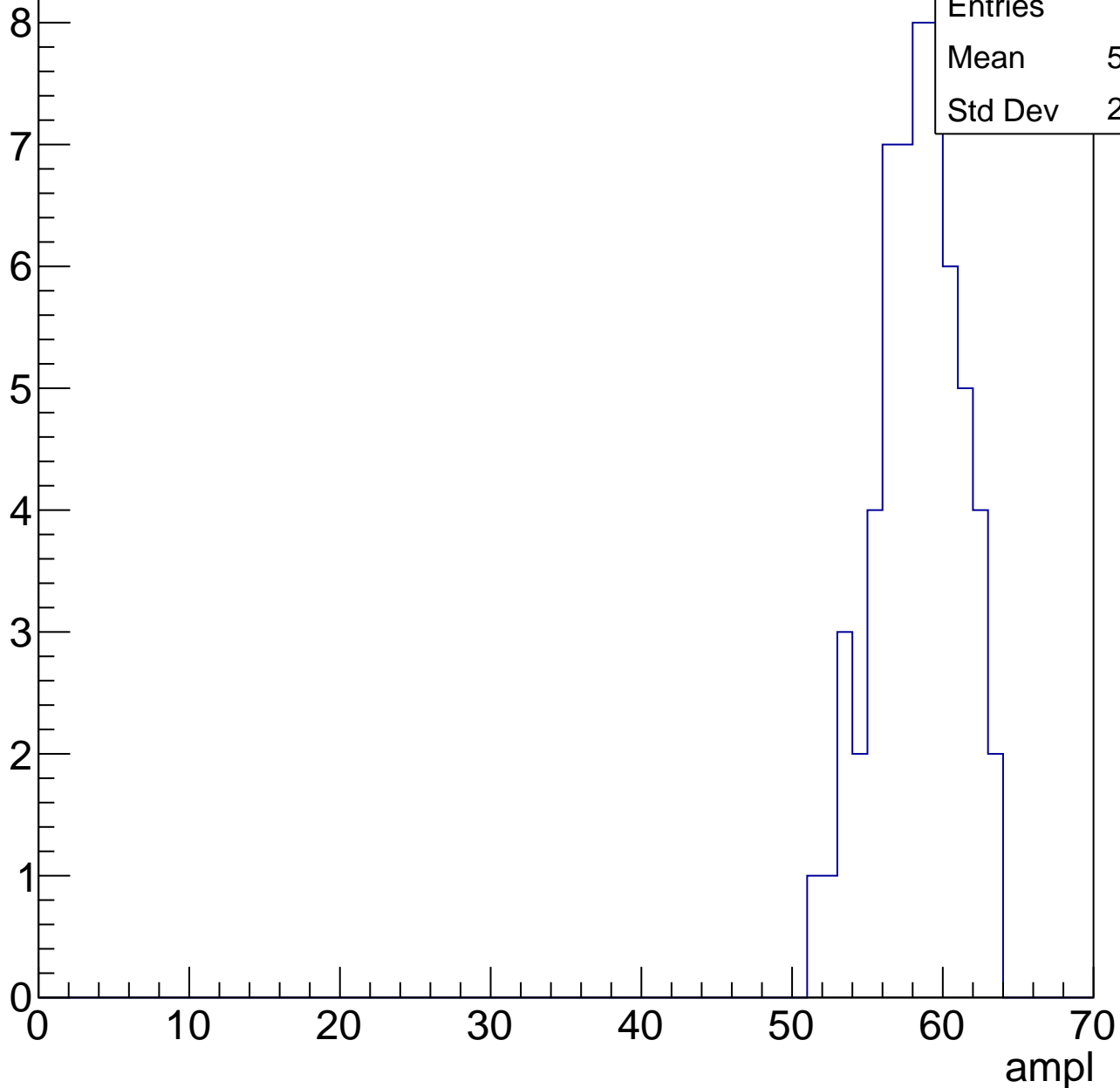
Entries	60
Mean	52.35
Std Dev	3.188



B1L002S, U2-ch5, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

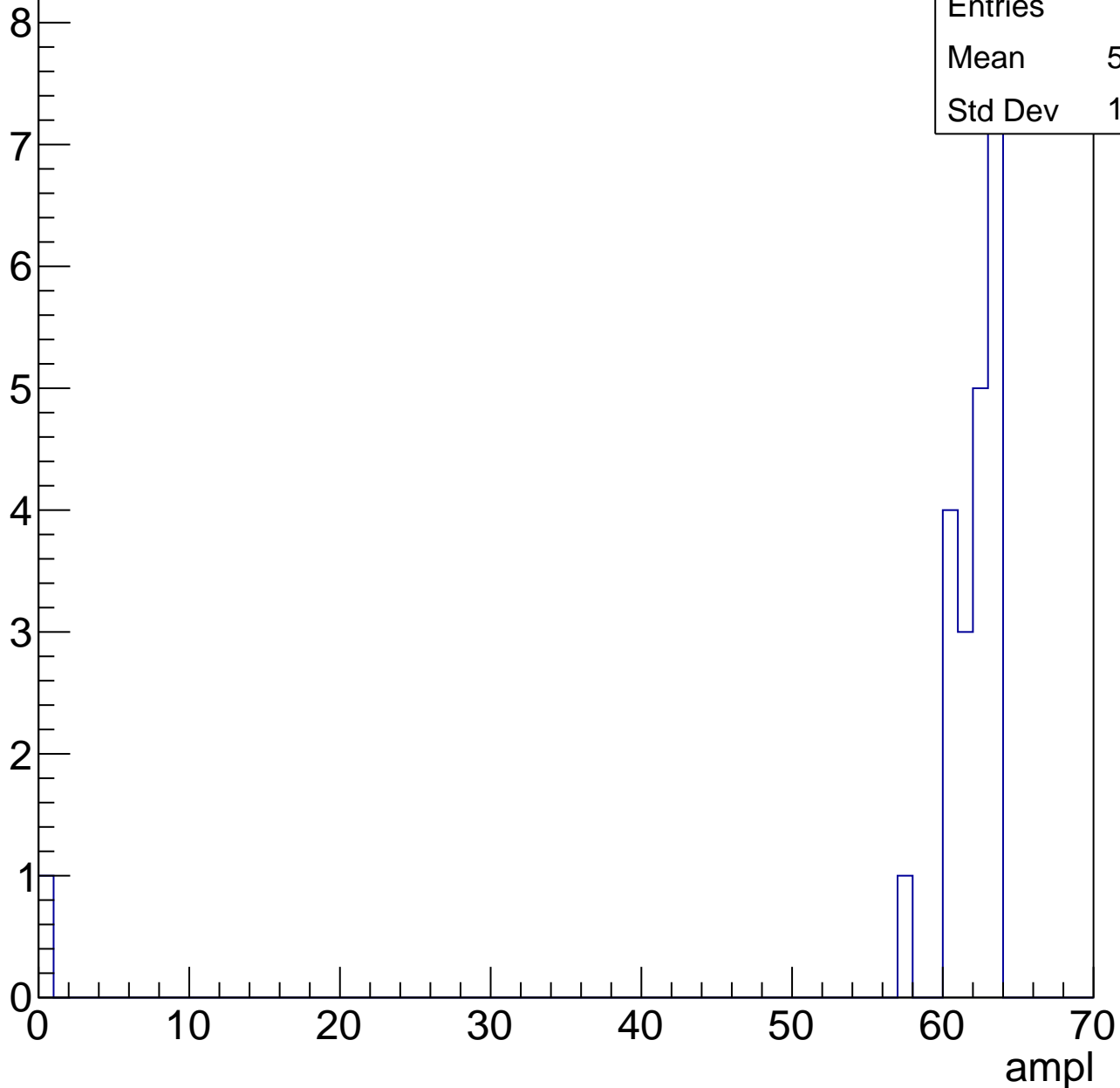


B1L002S, U2-ch5, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

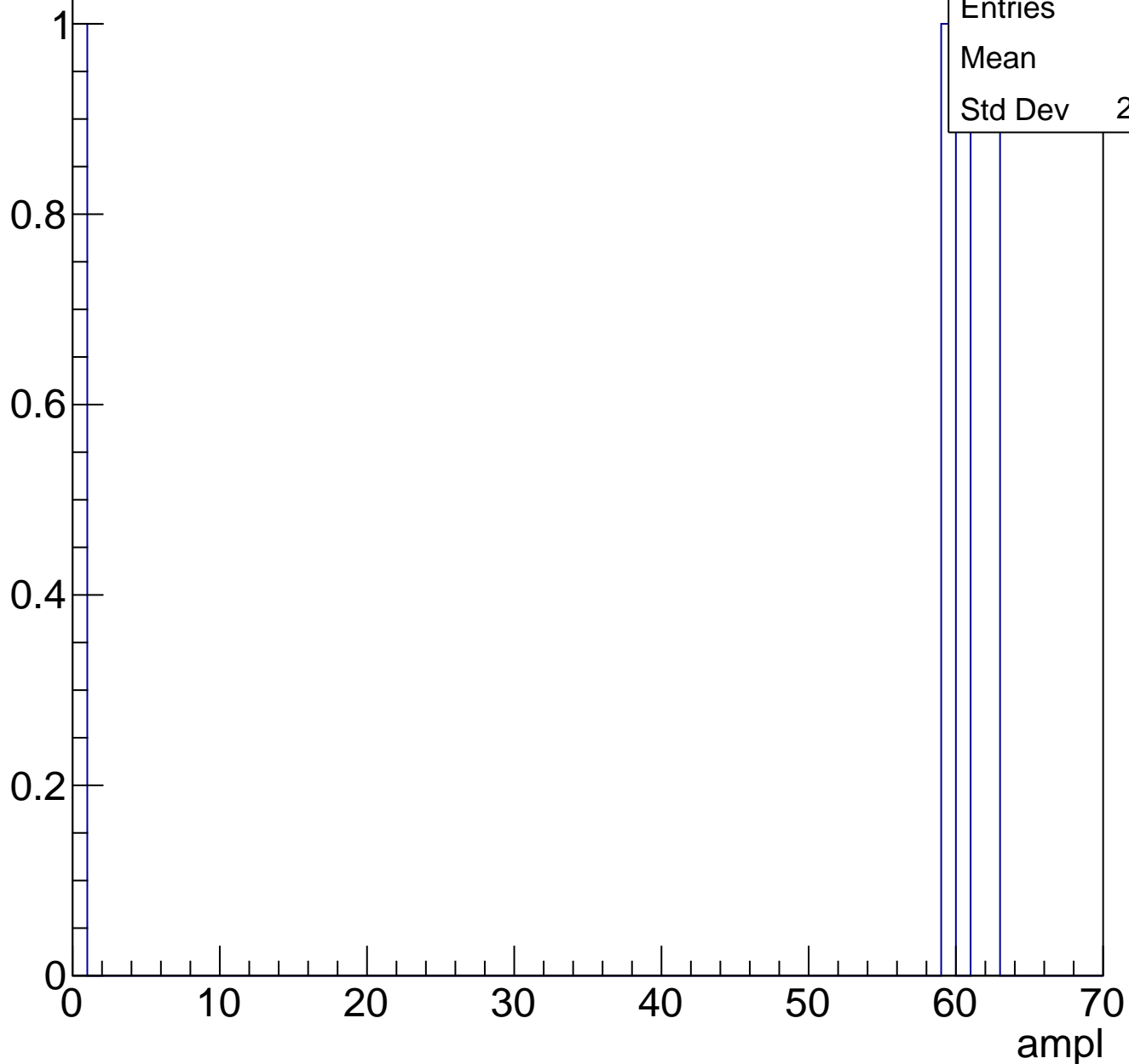
Entries	22
Mean	58.82
Std Dev	12.92



B1L002S, U2-ch5, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch6, adc0

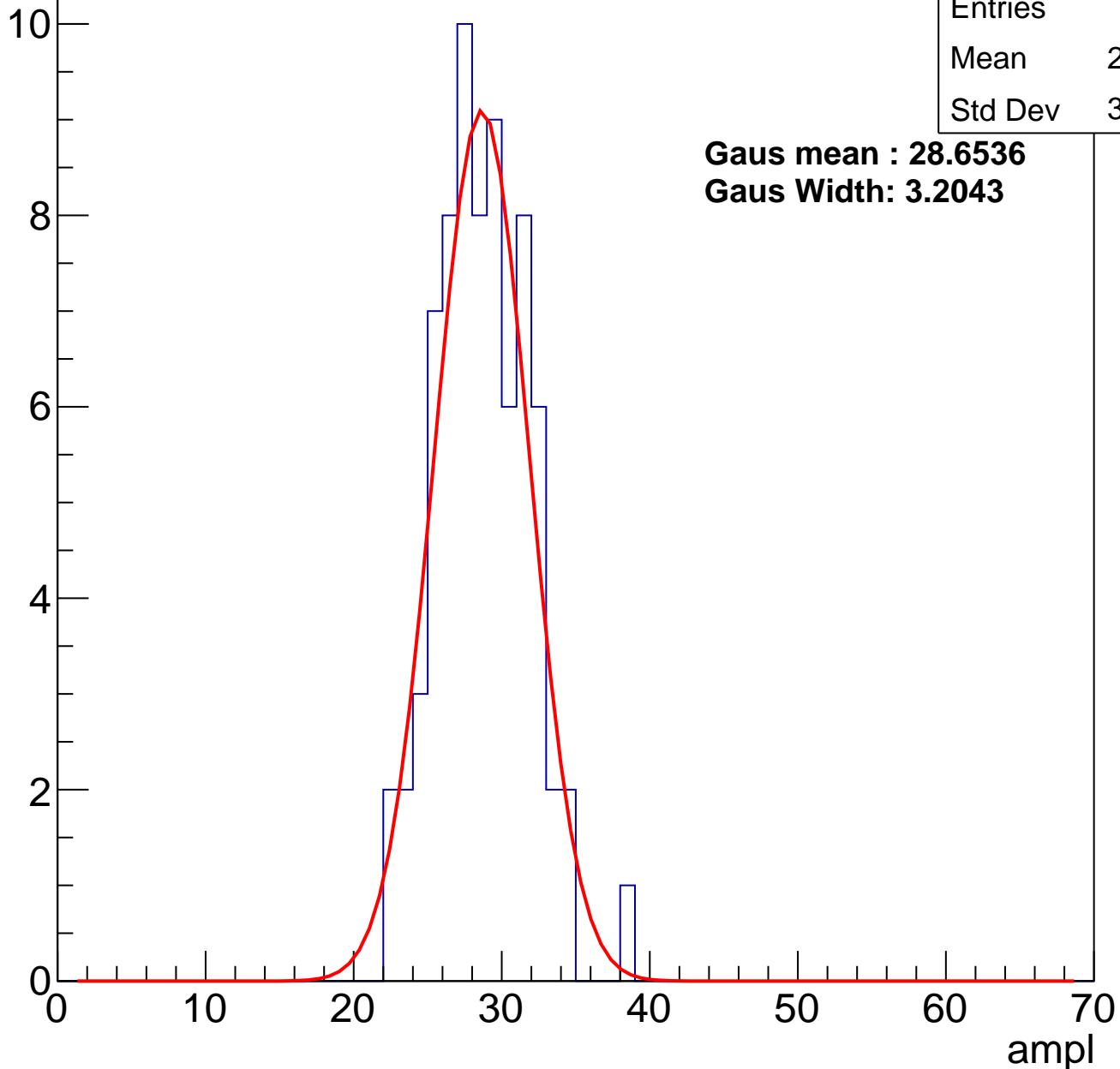
calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	28.27
Std Dev	3.059

Gaus mean : 28.6536

Gaus Width: 3.2043

Entry



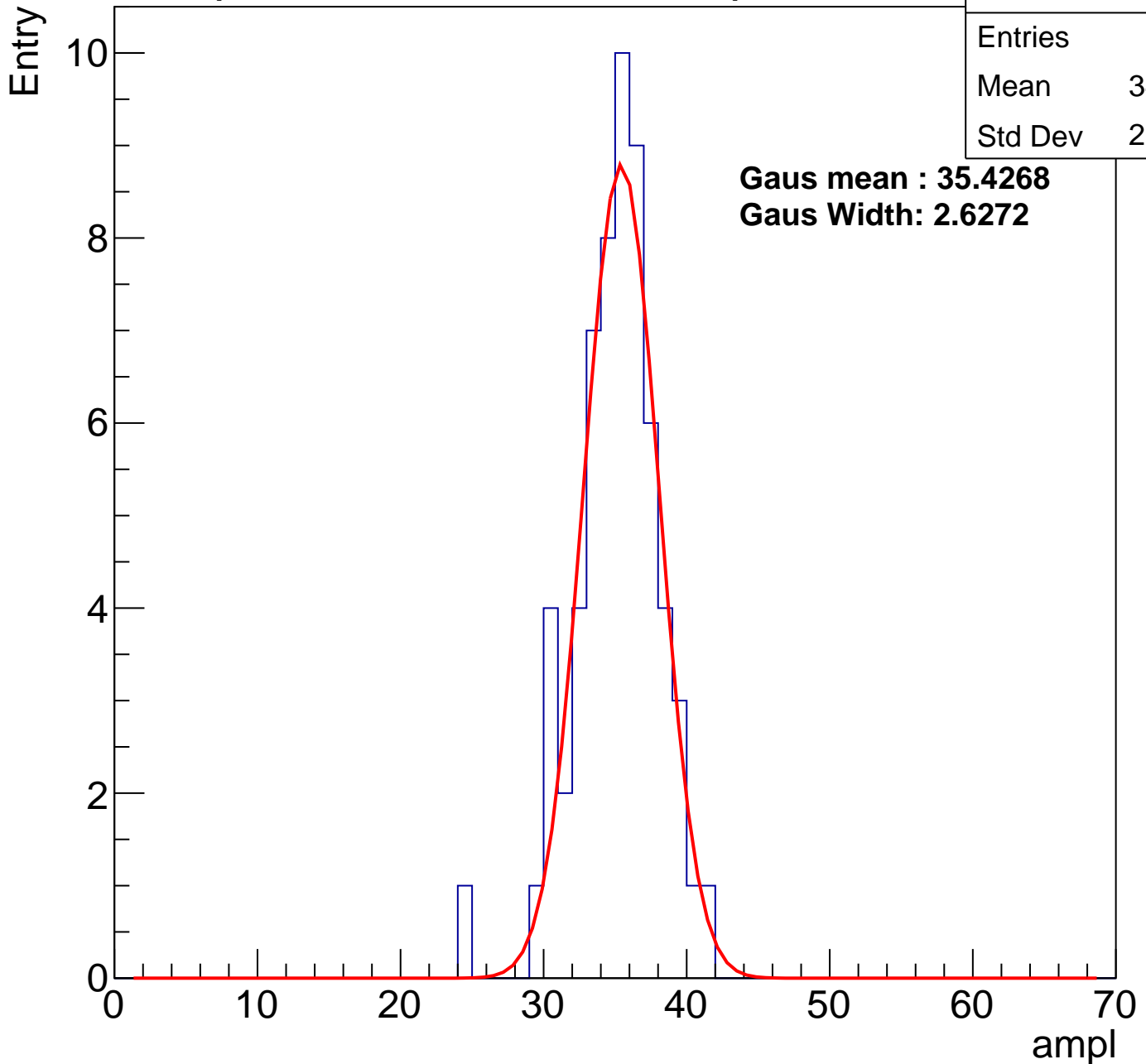
B1L002S, U2-ch6, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	34.62
Std Dev	2.949

Gaus mean : 35.4268

Gaus Width: 2.6272



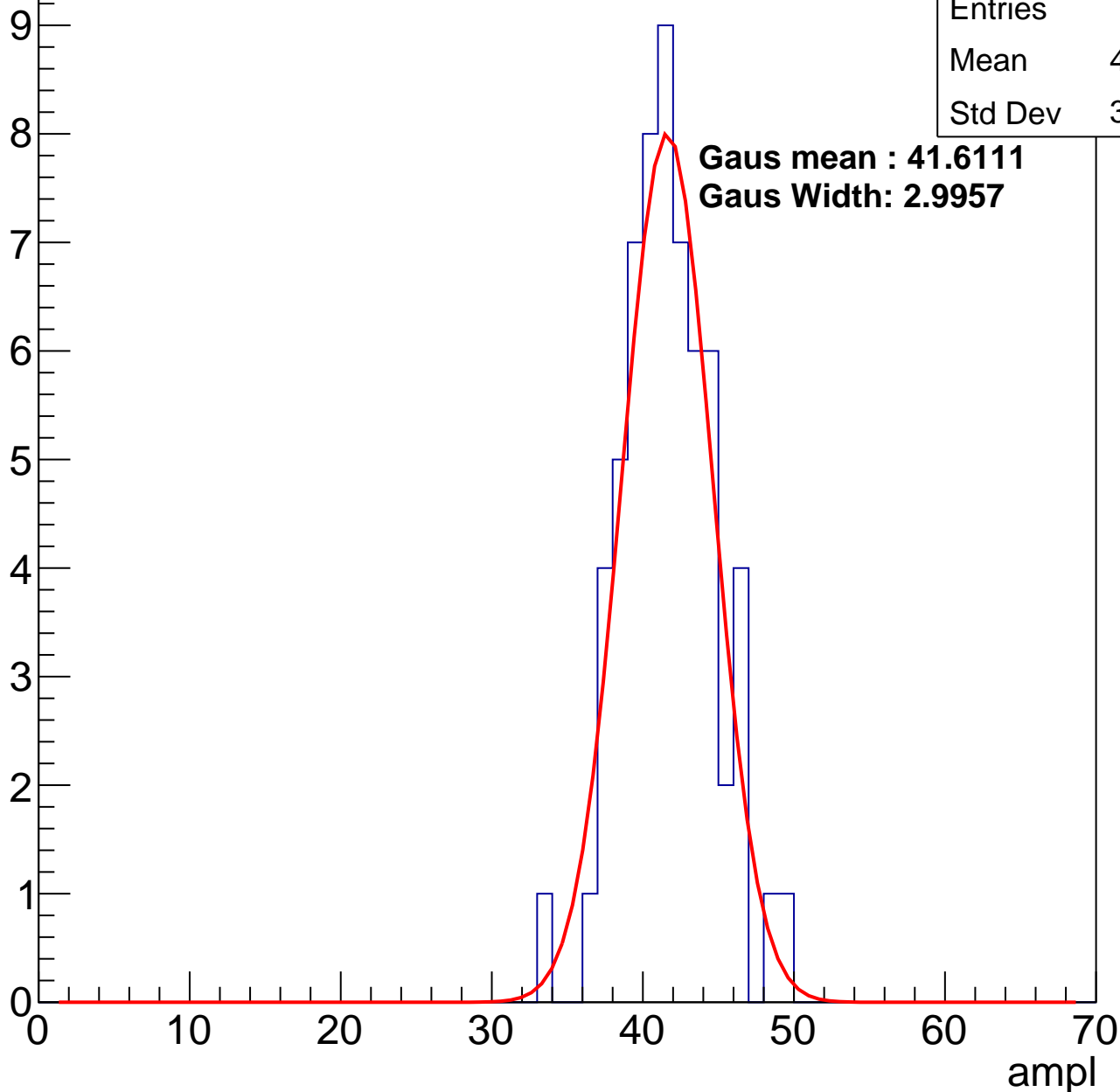
B1L002S, U2-ch6, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	41.23
Std Dev	3.008

Gaus mean : 41.6111
Gaus Width: 2.9957

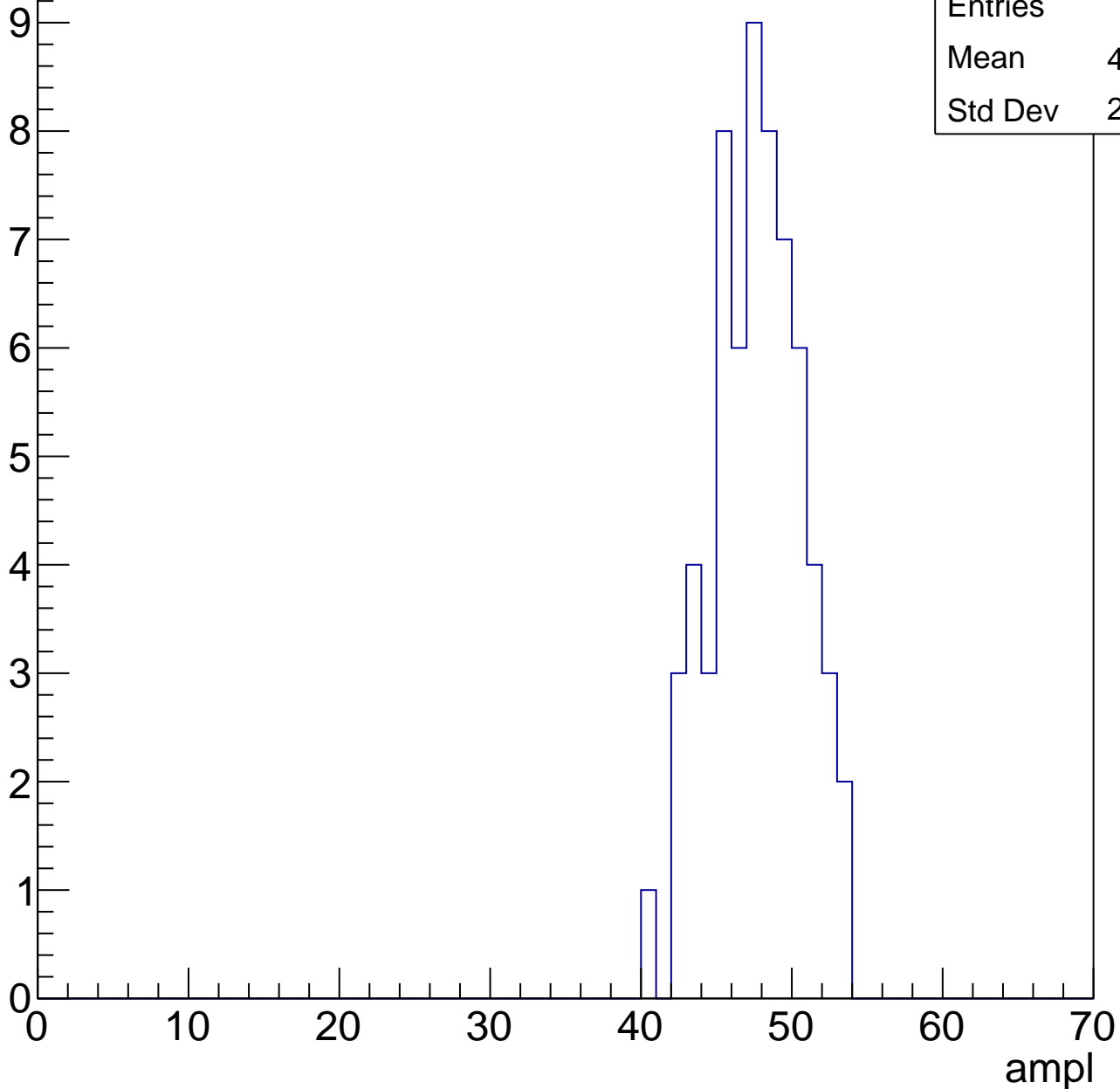


B1L002S, U2-ch6, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	47.22
Std Dev	2.934

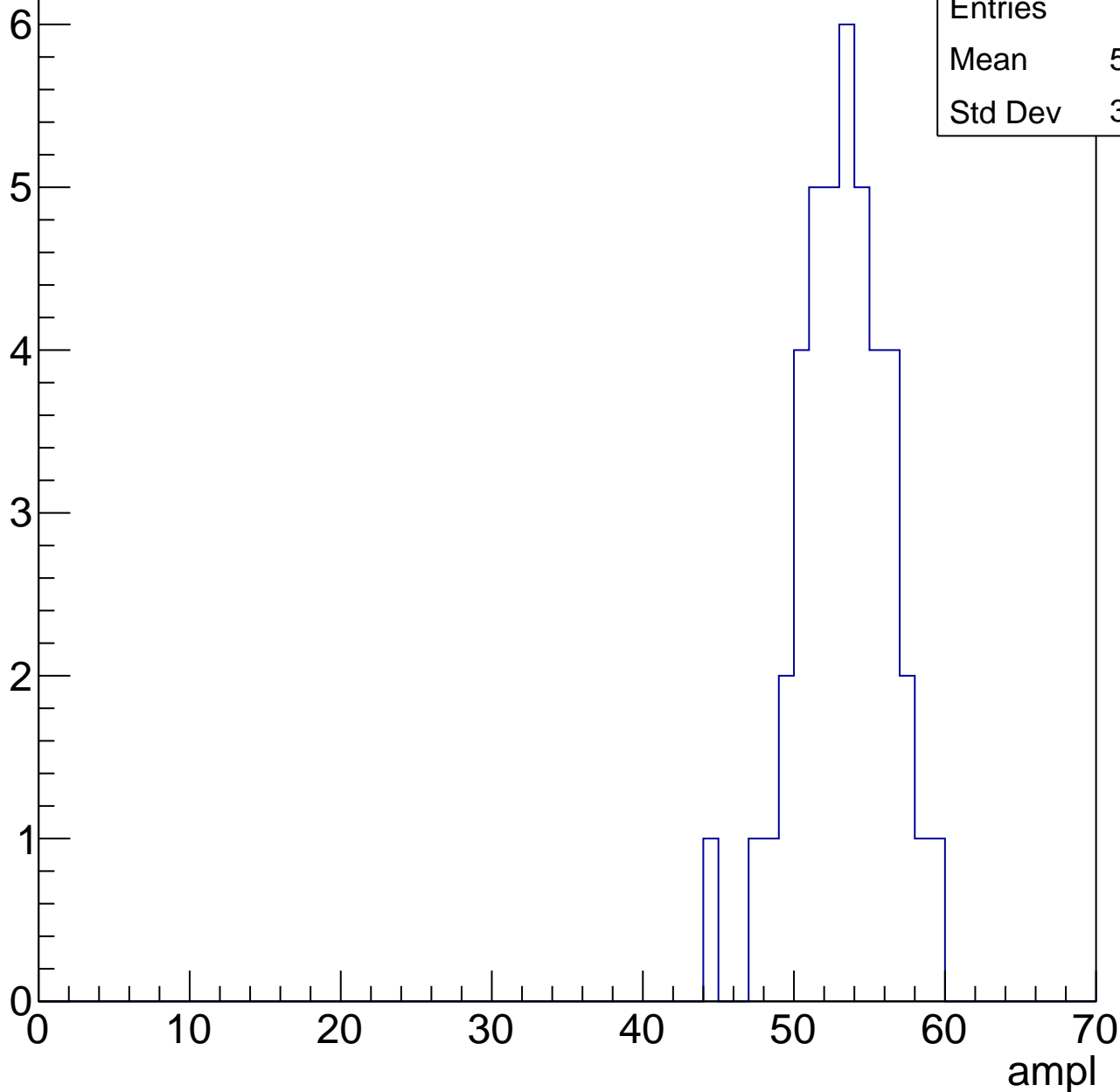


B1L002S, U2-ch6, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	52.74
Std Dev	3.016



B1L002S, U2-ch6, adc5

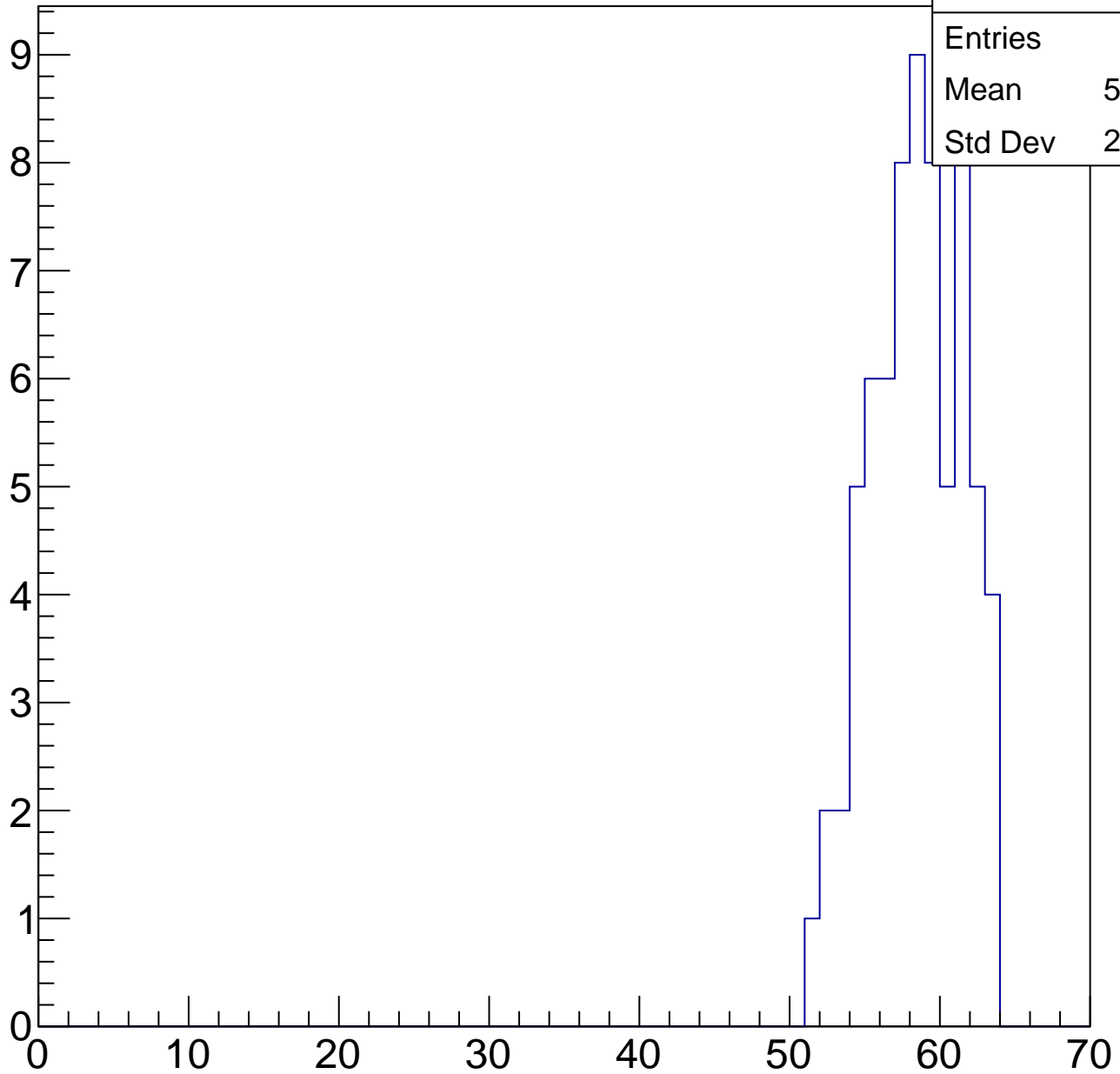
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	69
Mean	57.93
Std Dev	2.989

ampl

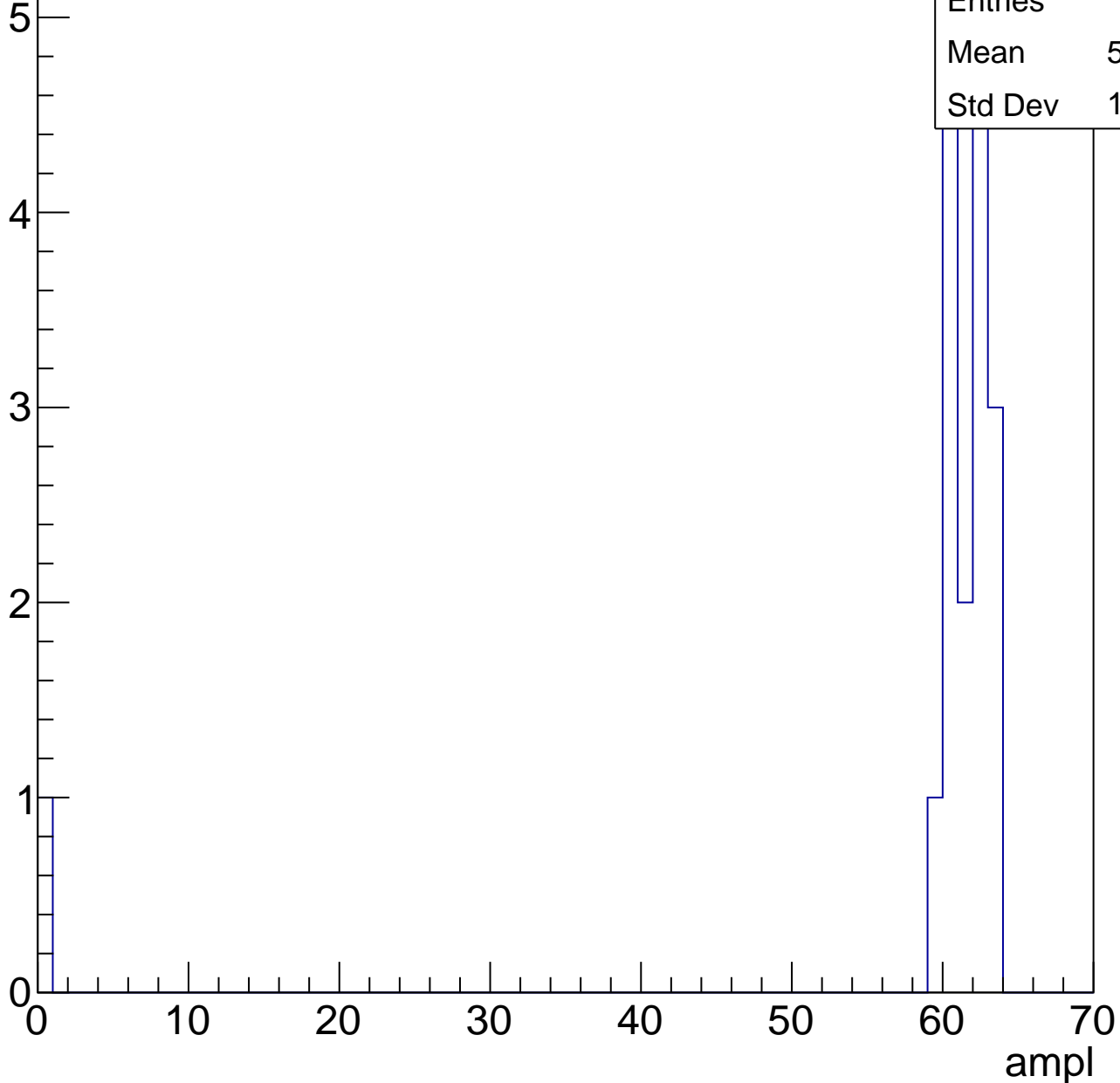


B1L002S, U2-ch6, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

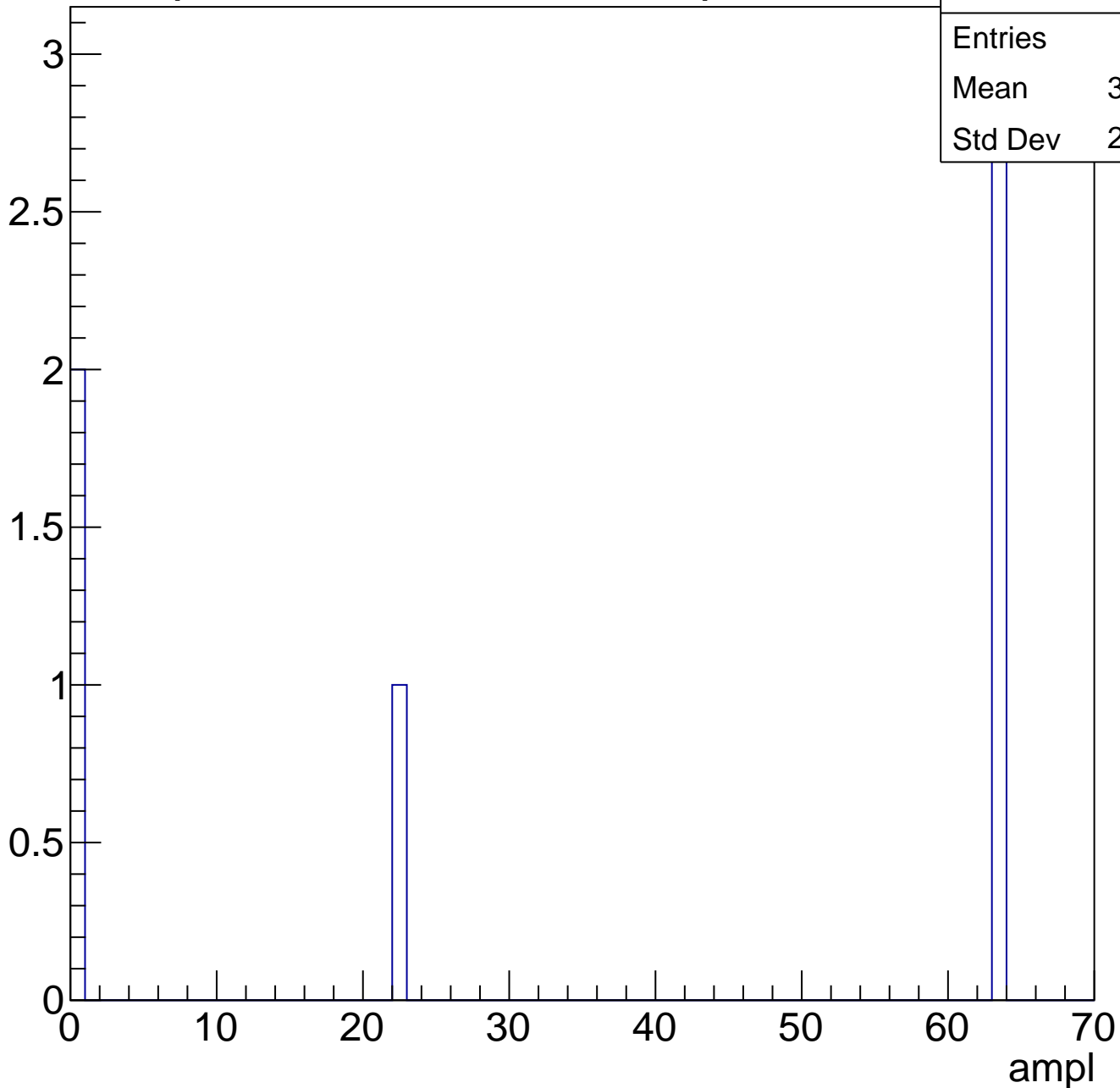
Entries	17
Mean	57.65
Std Dev	14.46



B1L002S, U2-ch6, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	6
Mean	35.17
Std Dev	28.78

B1L002S, U2-ch7, adc0

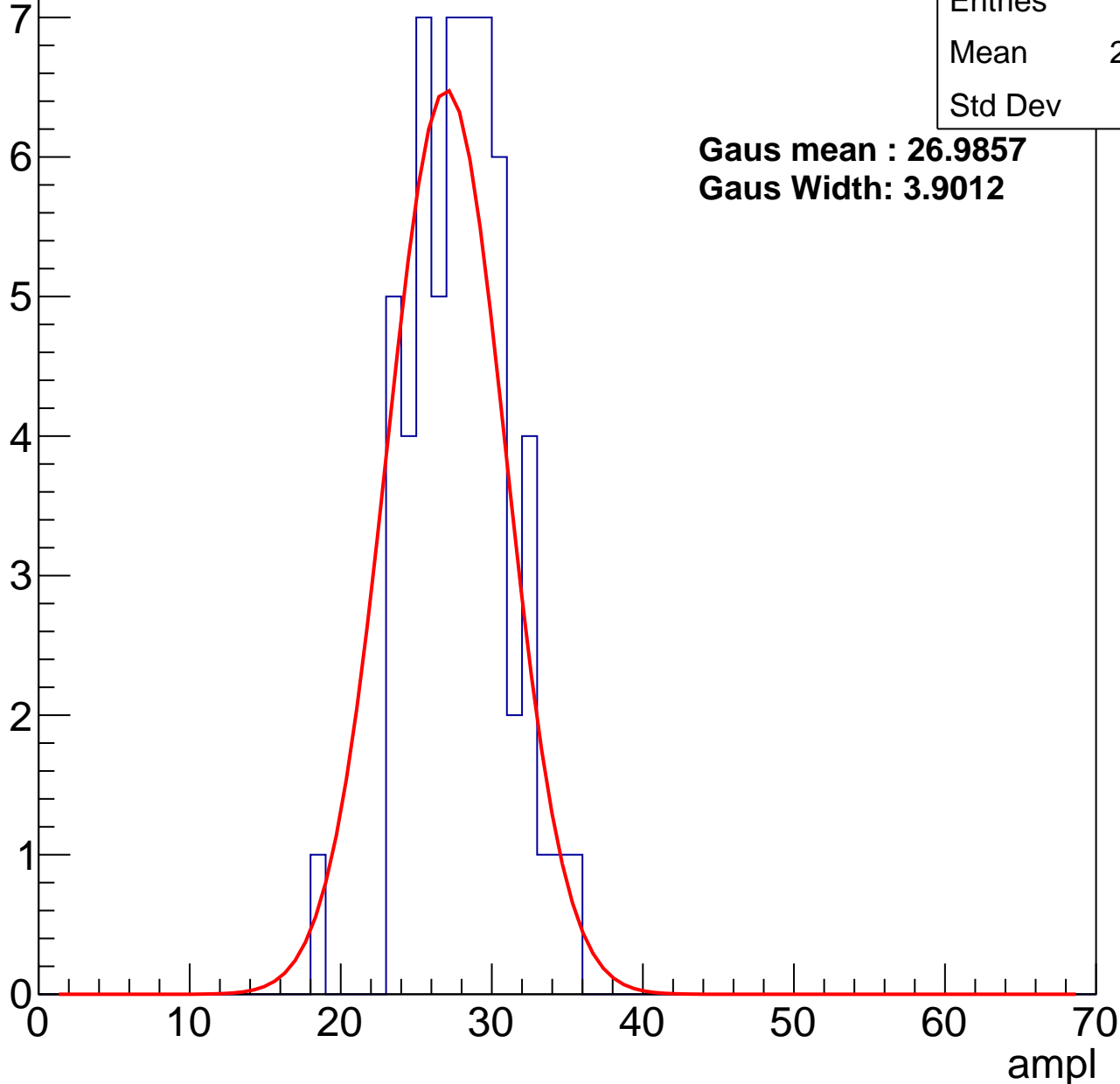
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	27.48
Std Dev	3.18

Gaus mean : 26.9857

Gaus Width: 3.9012



B1L002S, U2-ch7, adc1

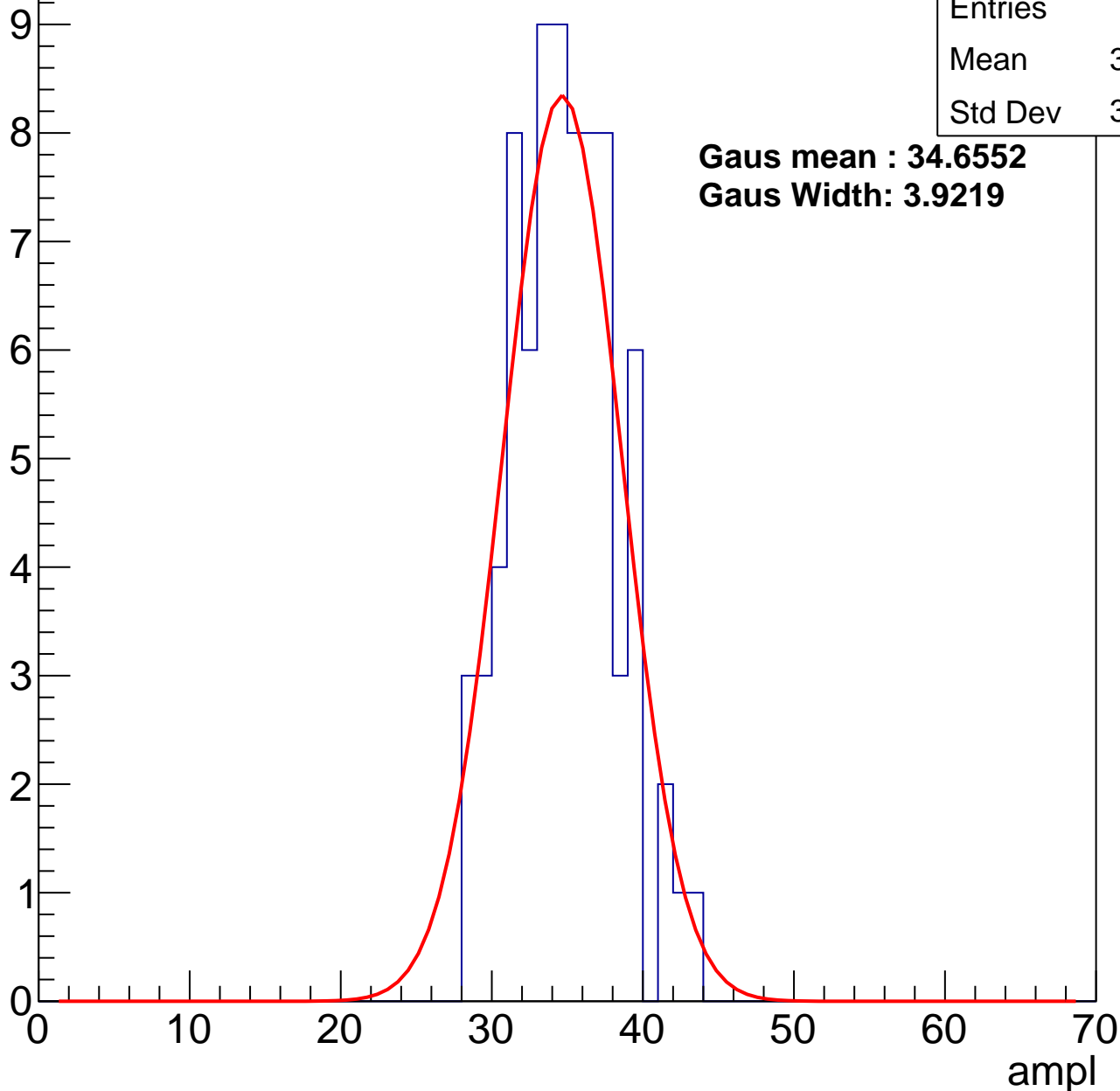
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	79
Mean	34.34
Std Dev	3.367

Gaus mean : 34.6552

Gaus Width: 3.9219



B1L002S, U2-ch7, adc2

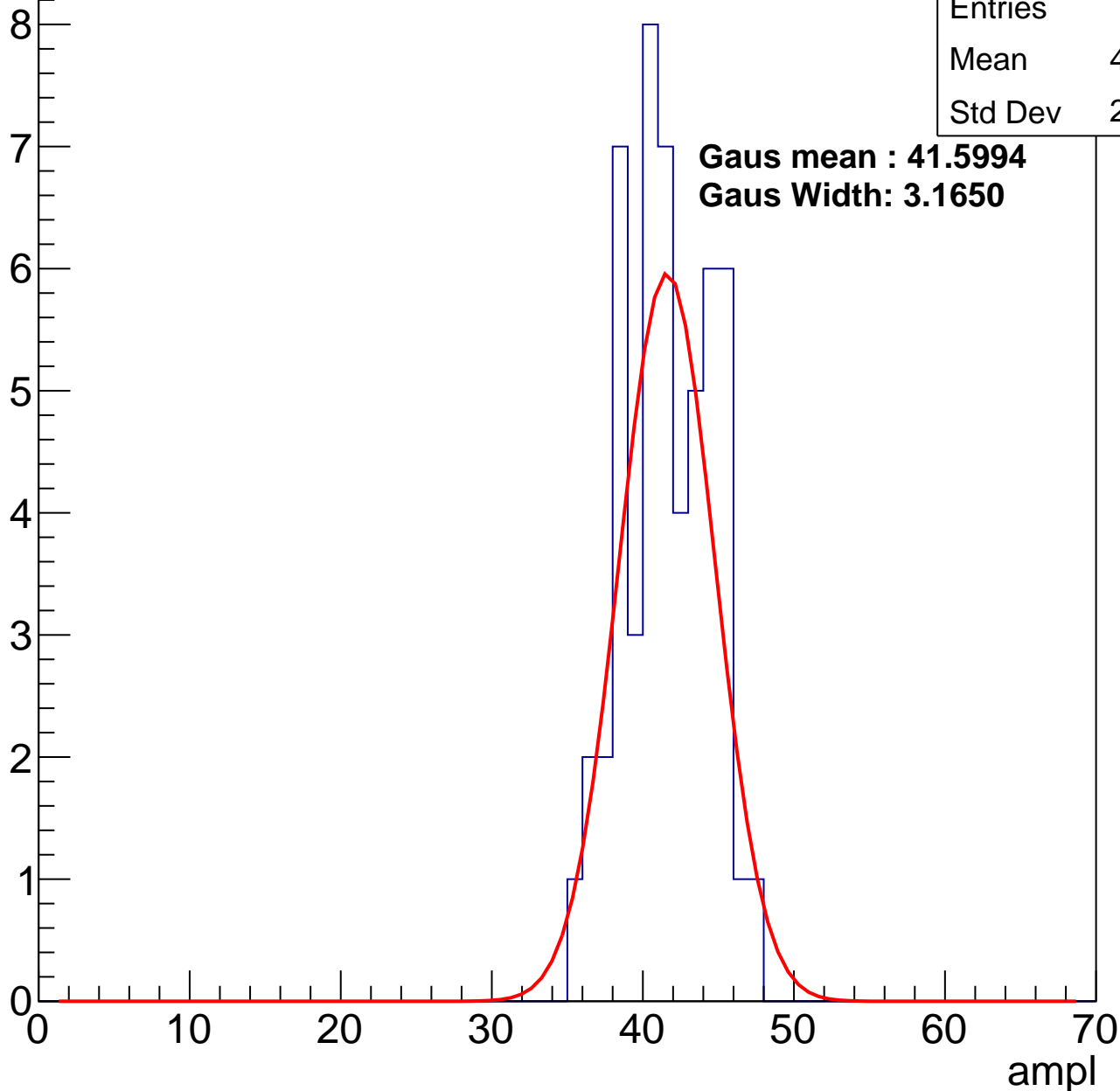
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	41.15
Std Dev	2.864

Gaus mean : 41.5994

Gaus Width: 3.1650

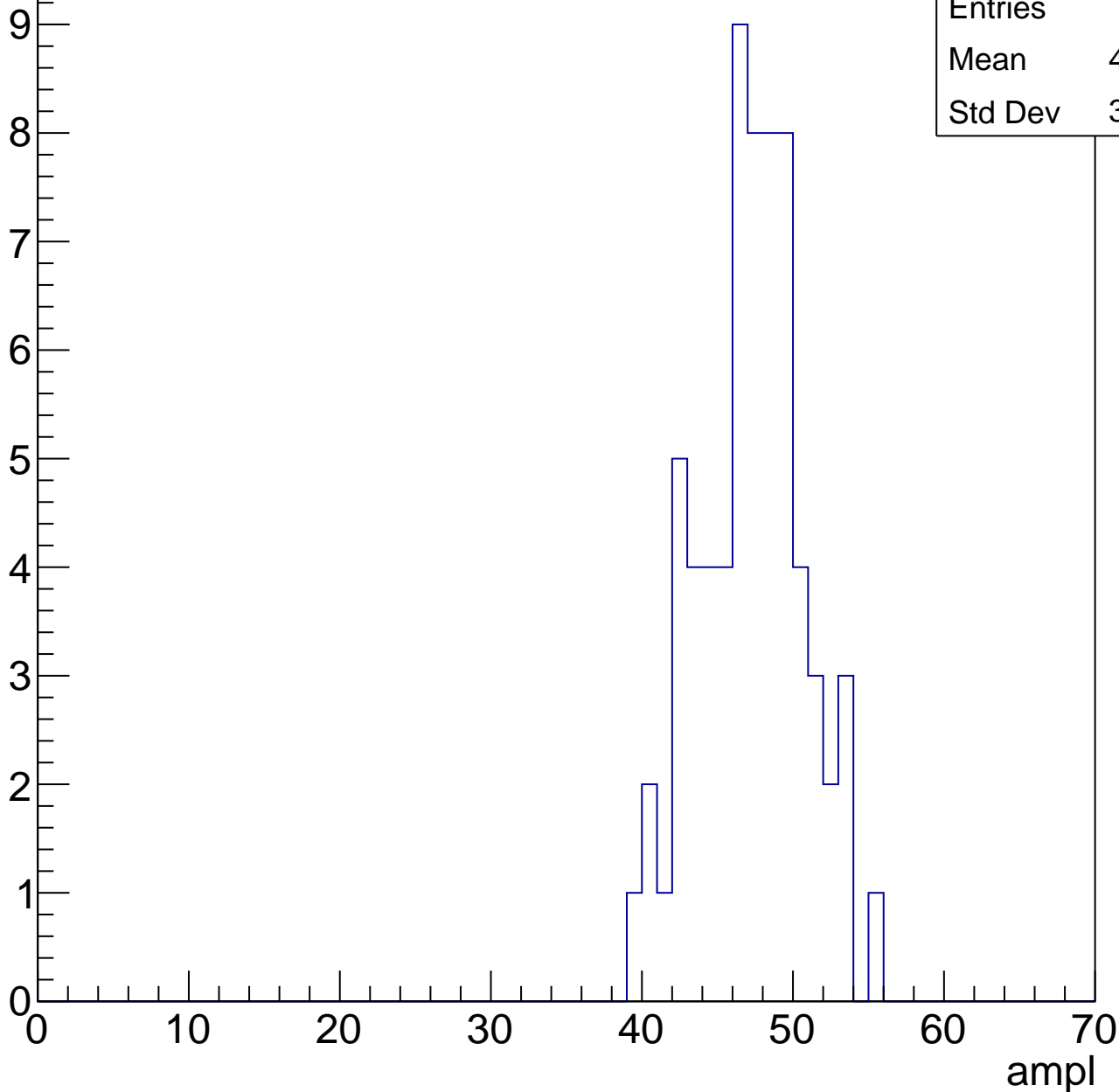


B1L002S, U2-ch7, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	46.79
Std Dev	3.436

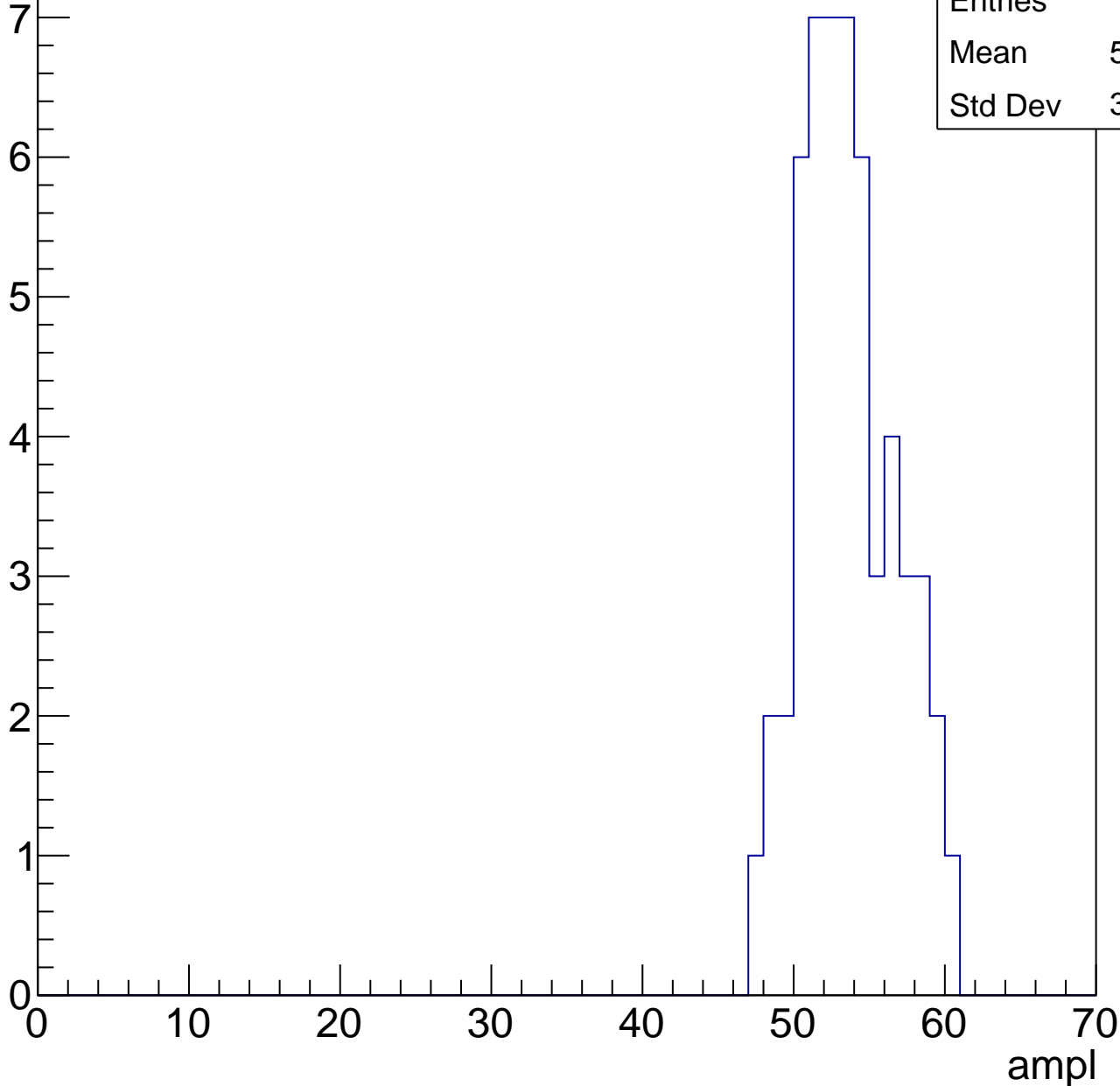


B1L002S, U2-ch7, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	53.13
Std Dev	3.055

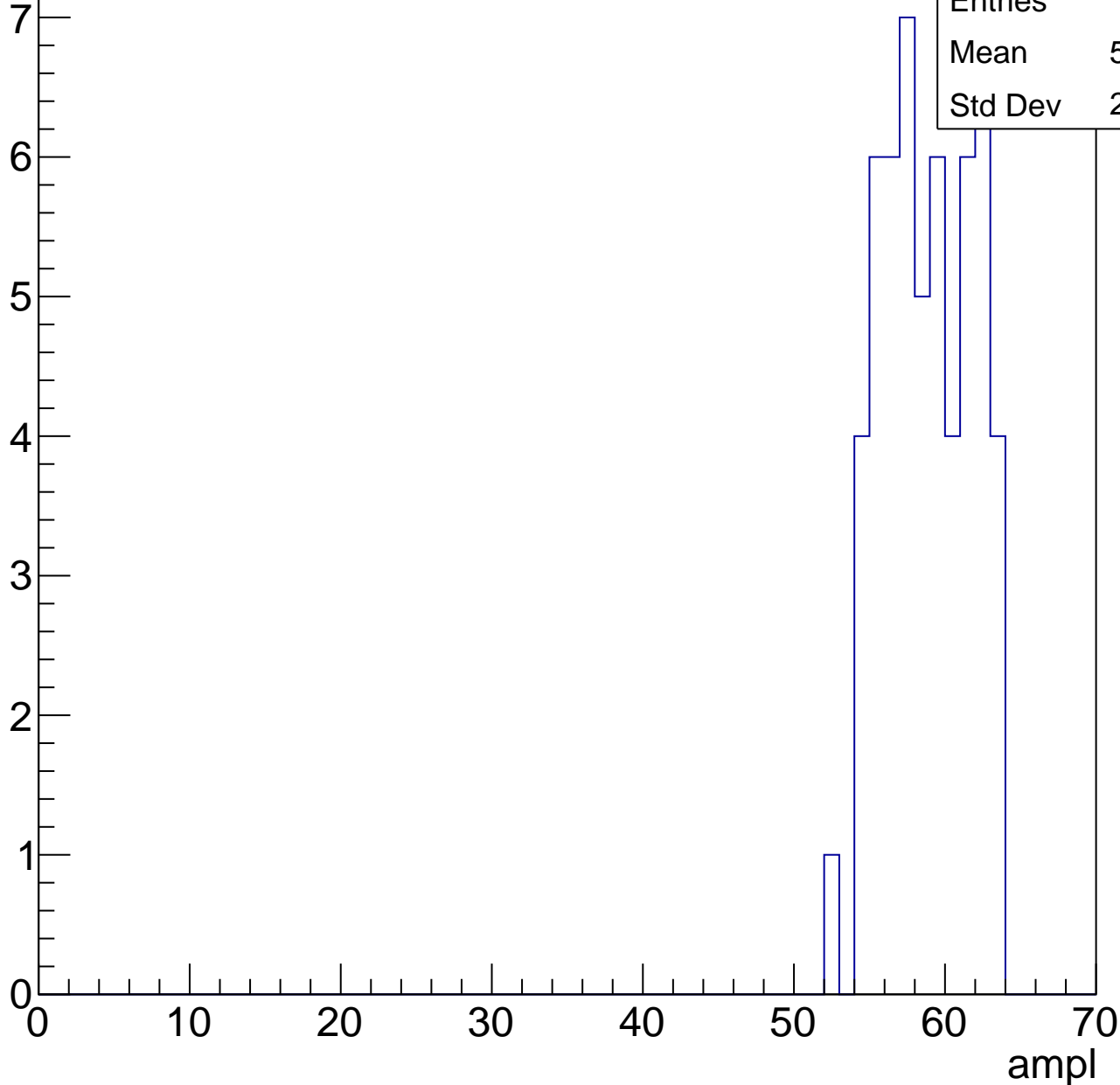


B1L002S, U2-ch7, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	58.38
Std Dev	2.882

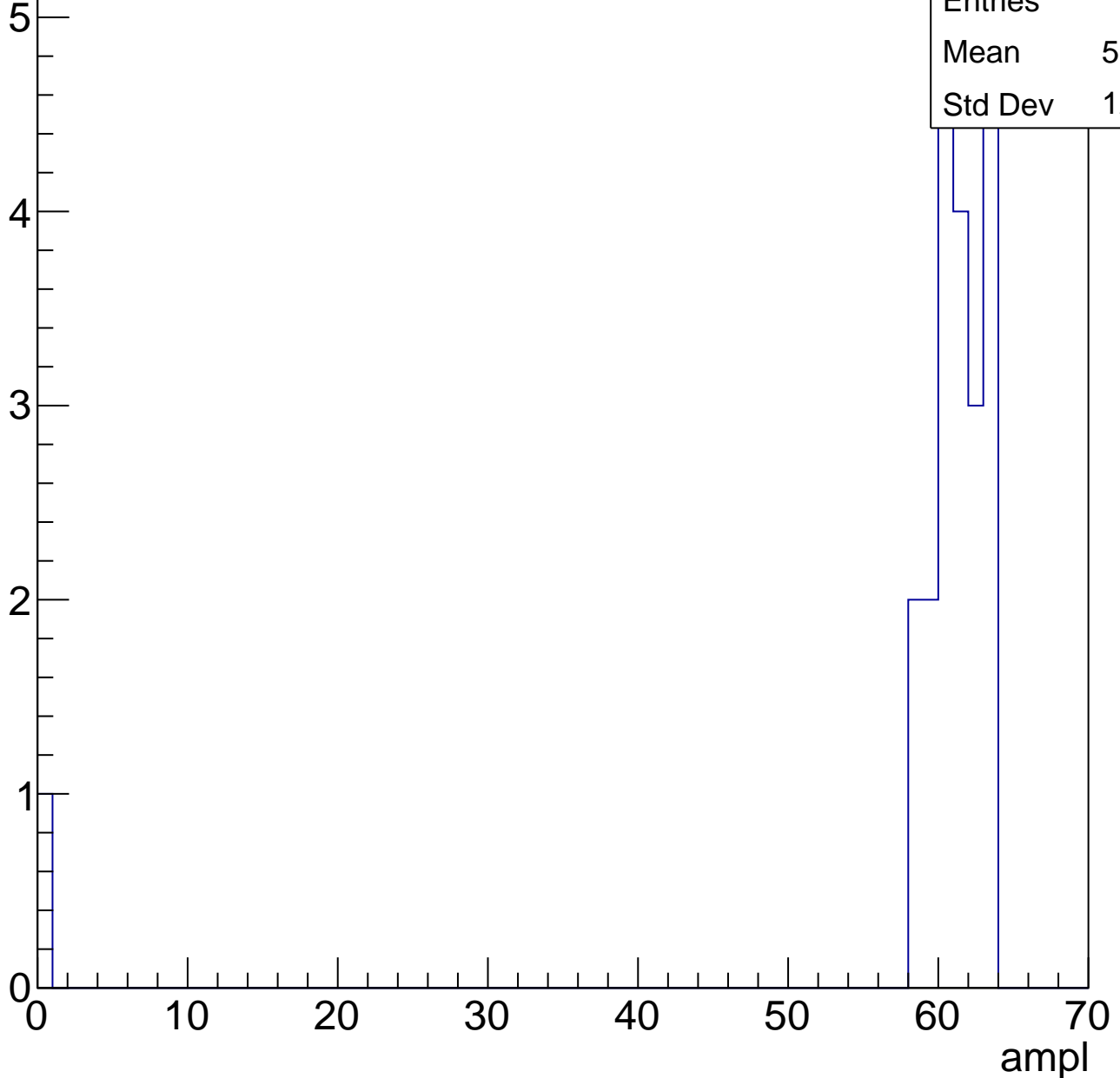


B1L002S, U2-ch7, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	22
Mean	58.14
Std Dev	12.78



B1L002S, U2-ch7, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch8, adc0

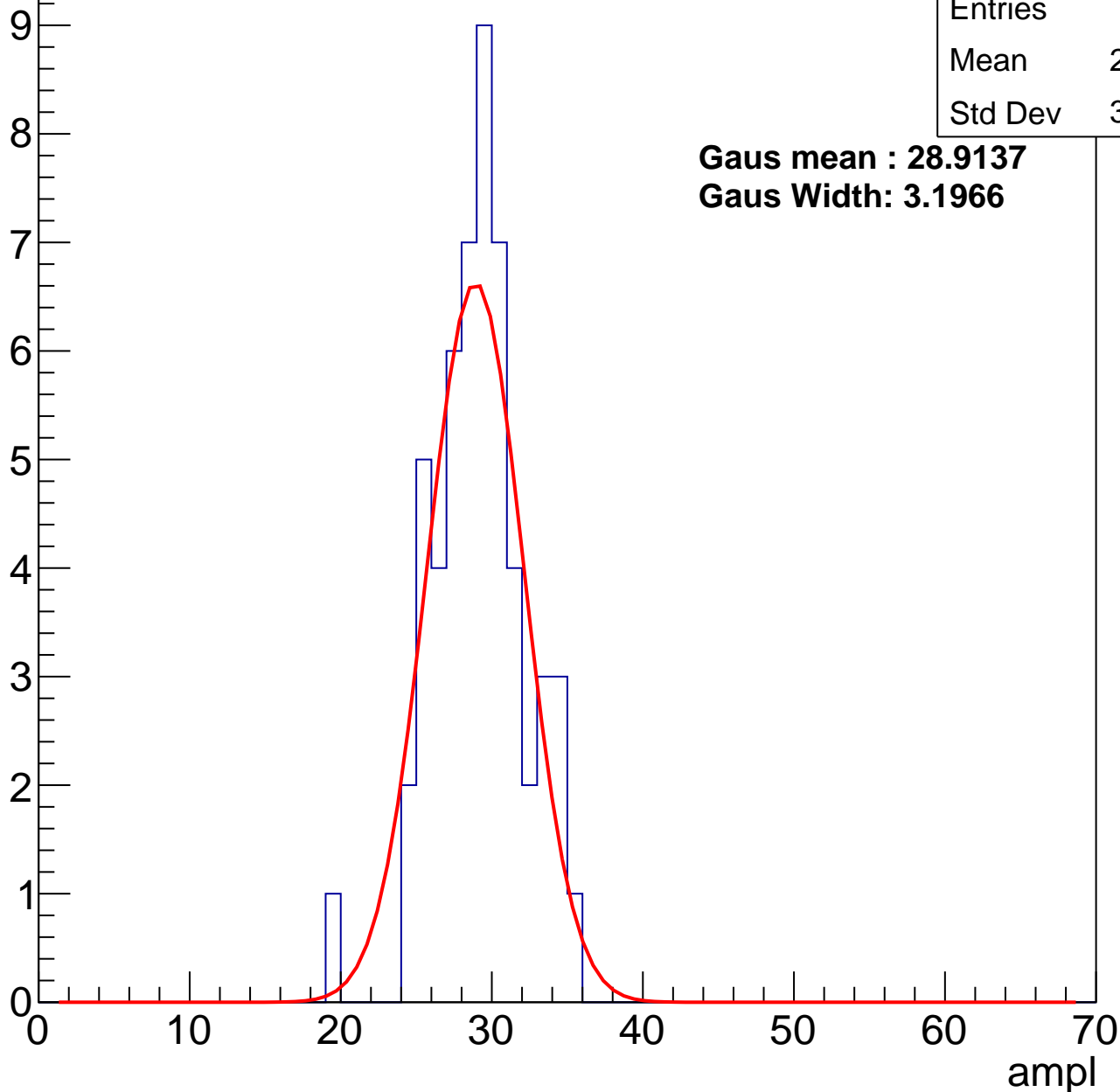
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	28.69
Std Dev	3.017

Gaus mean : 28.9137

Gaus Width: 3.1966



B1L002S, U2-ch8, adc1

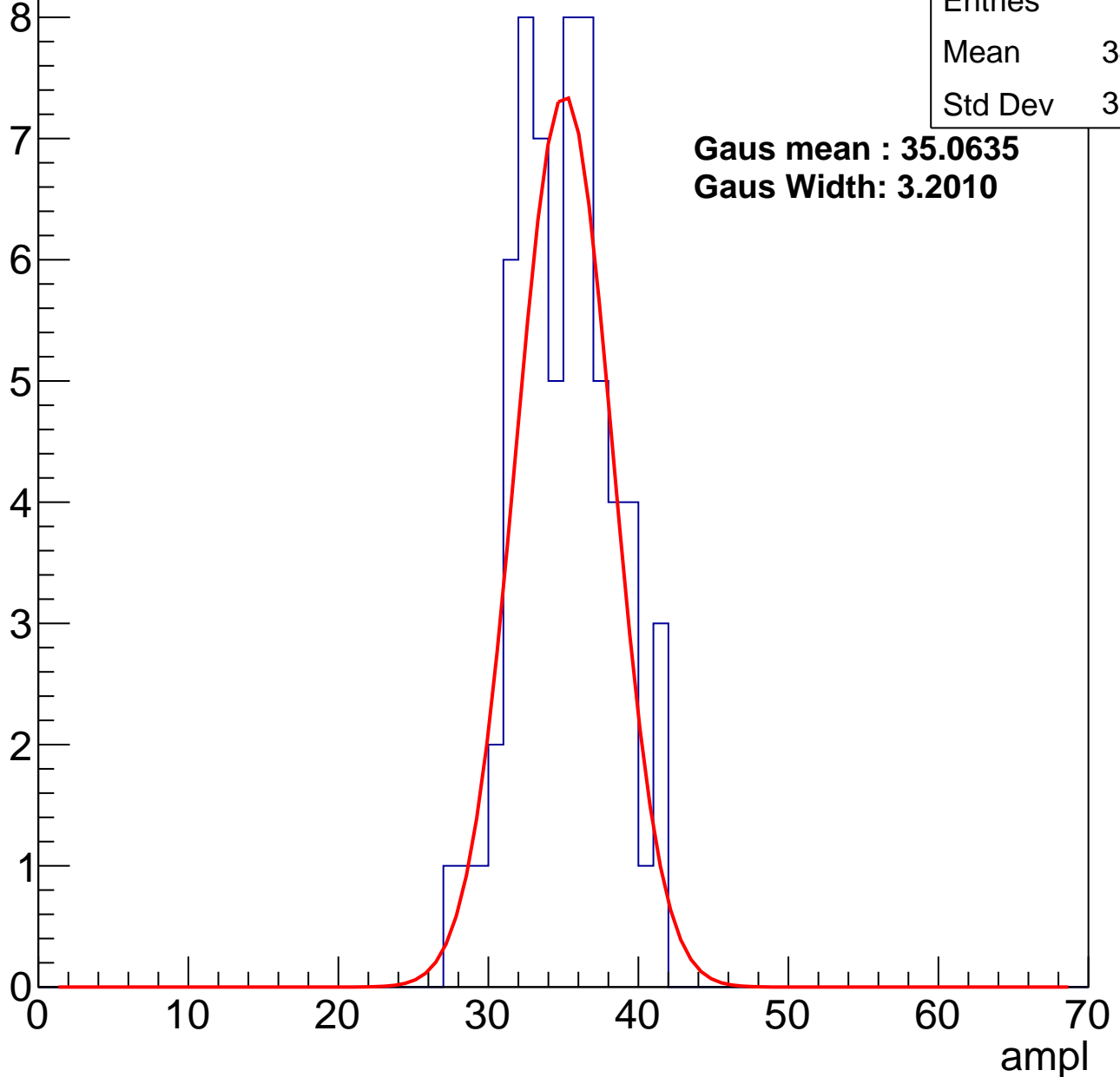
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	34.55
Std Dev	3.182

Gaus mean : 35.0635

Gaus Width: 3.2010



B1L002S, U2-ch8, adc2

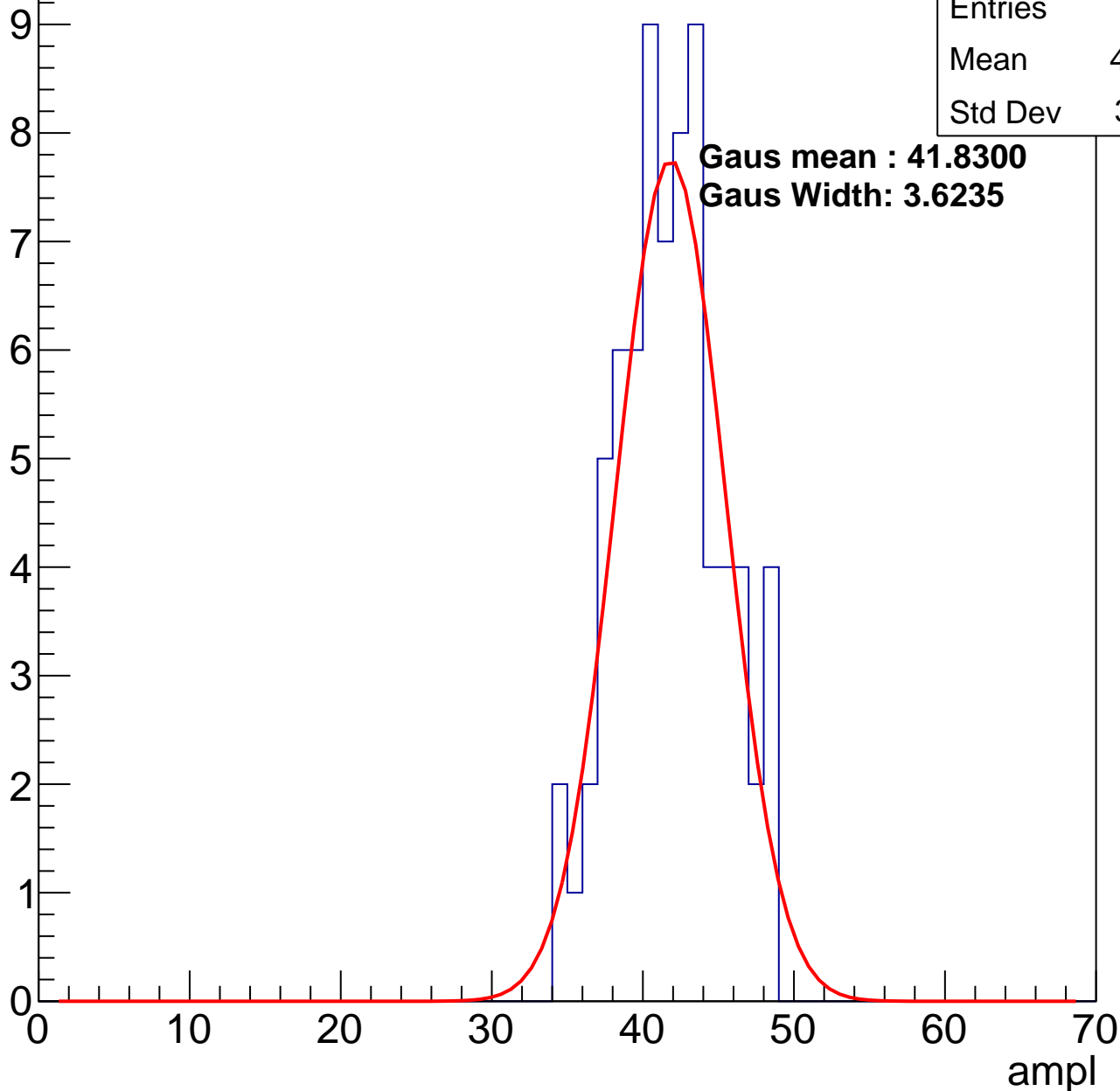
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	41.34
Std Dev	3.421

Gaus mean : 41.8300

Gaus Width: 3.6235

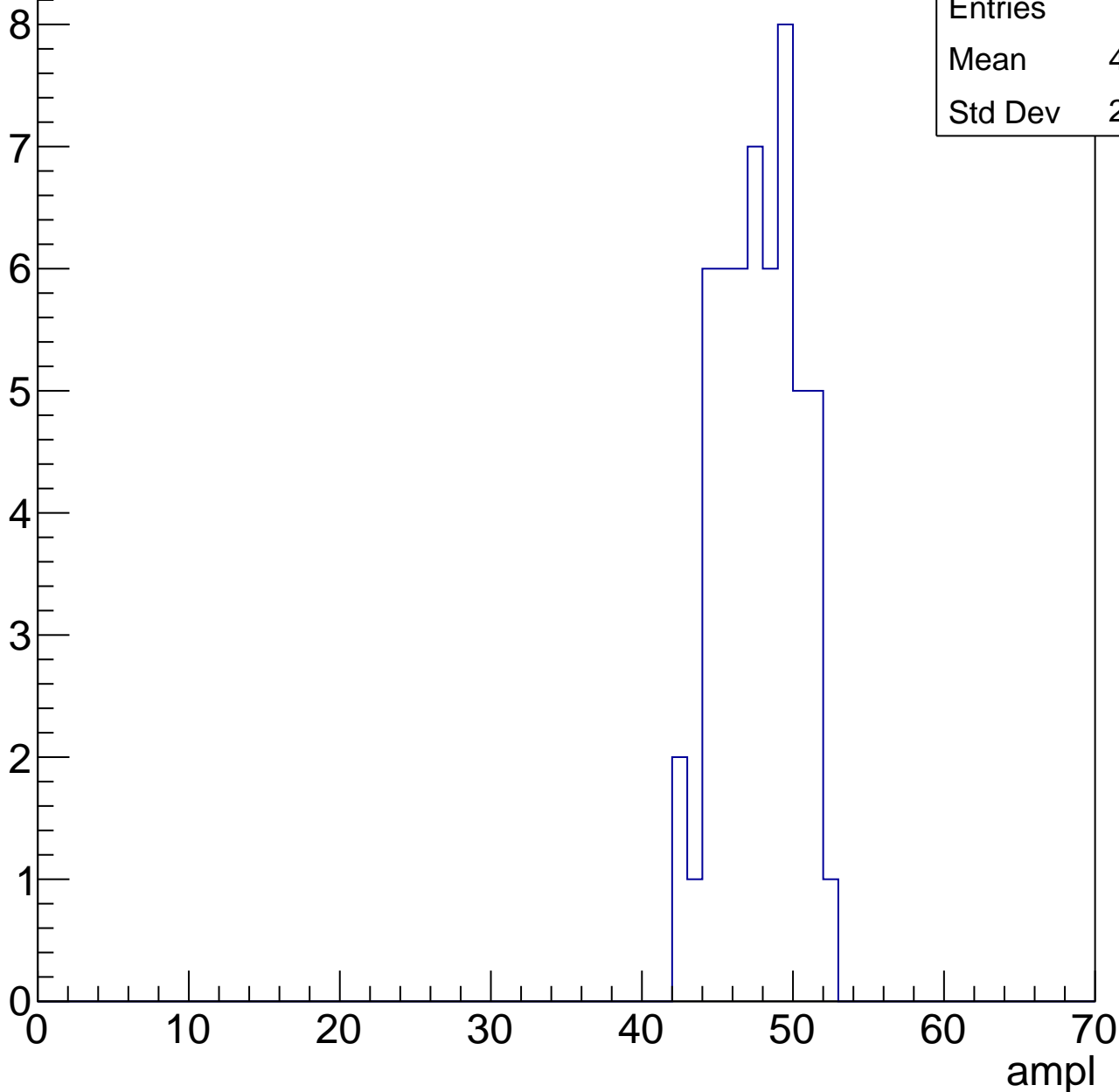


B1L002S, U2-ch8, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	47.23
Std Dev	2.515



B1L002S, U2-ch8, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	57
Mean	53.58
Std Dev	2.772

Entry

10

8

6

4

2

0

0

10

20

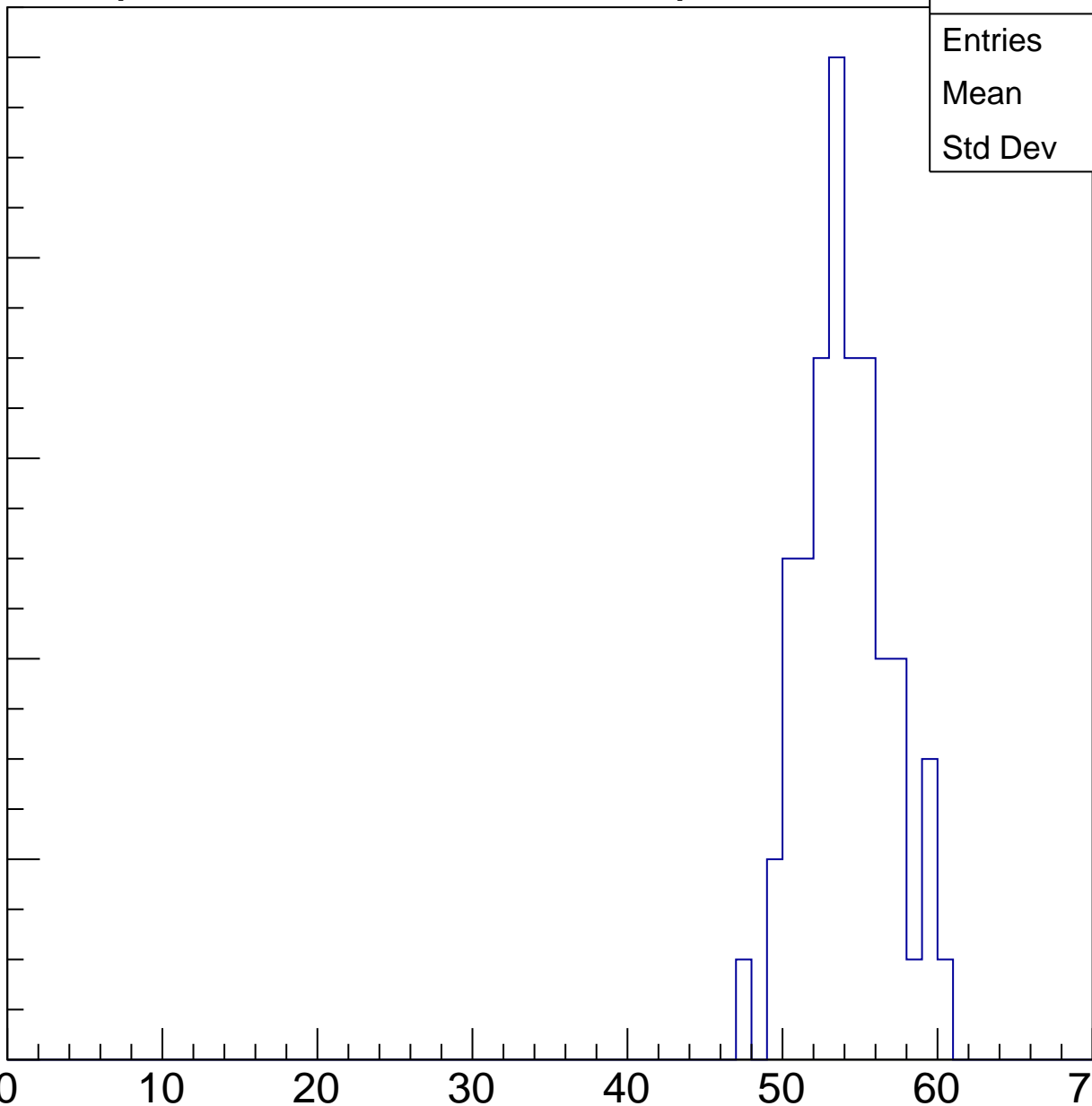
30

40

50

60

ampl

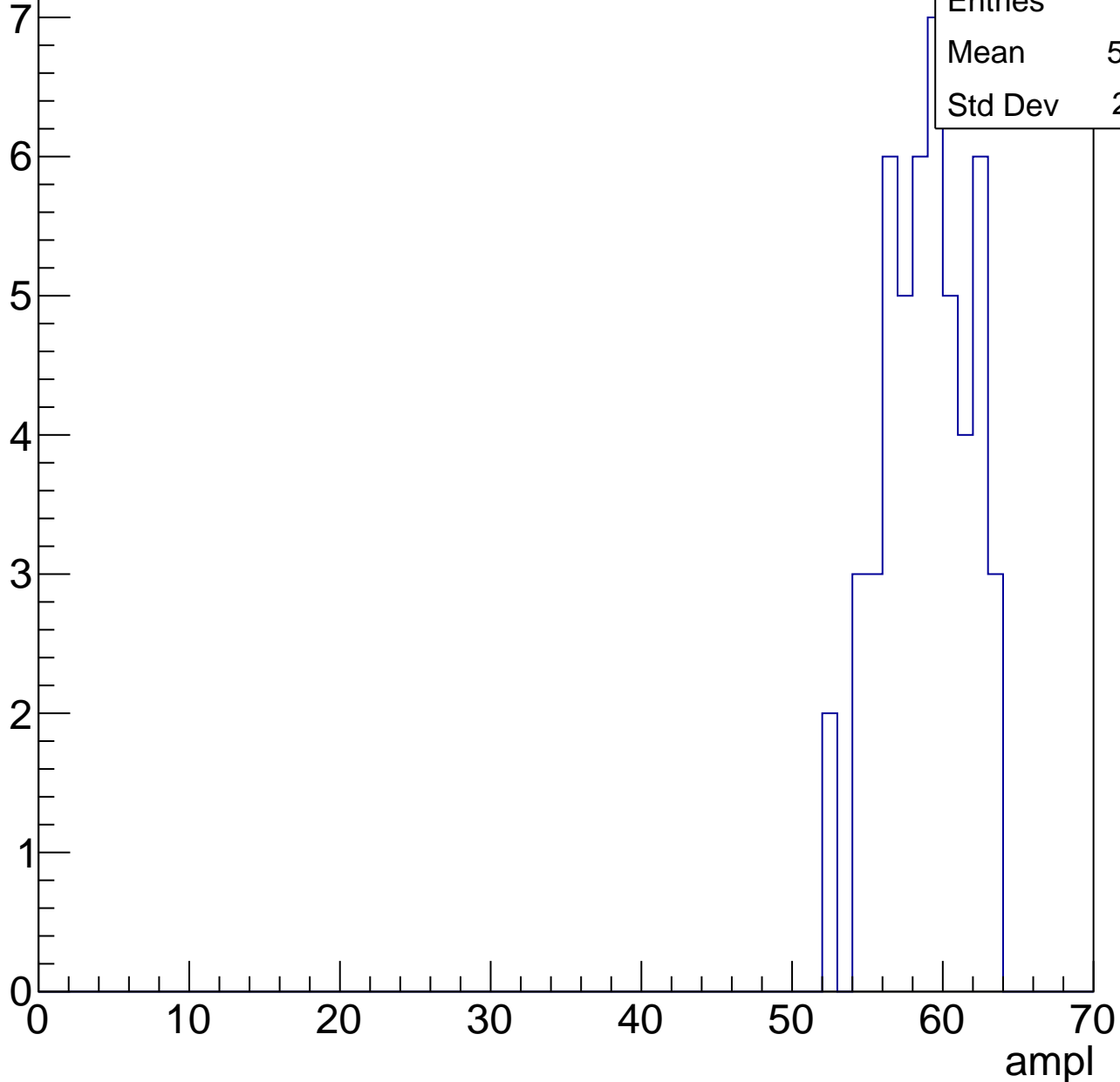


B1L002S, U2-ch8, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	58.36
Std Dev	2.841

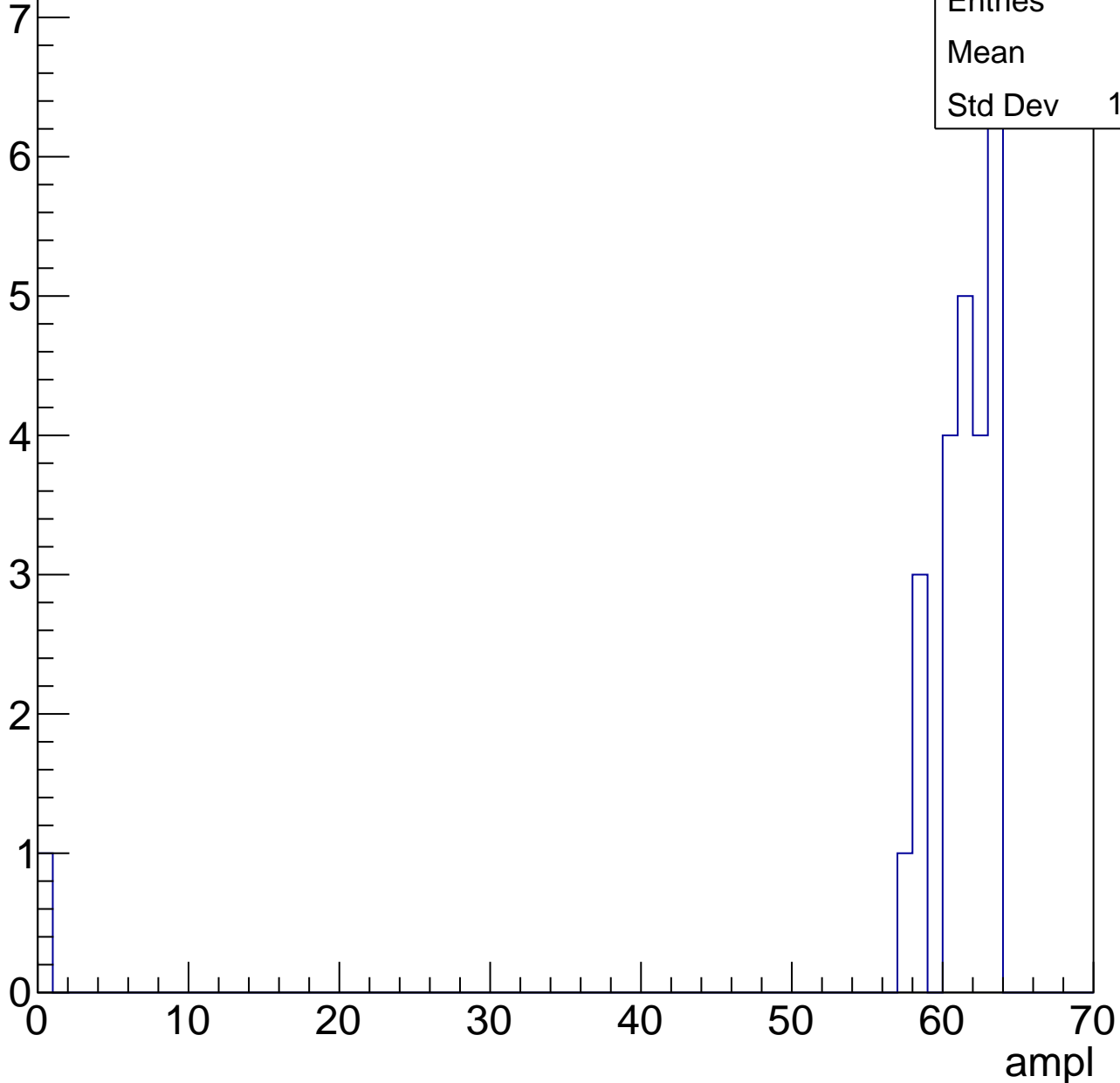


B1L002S, U2-ch8, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

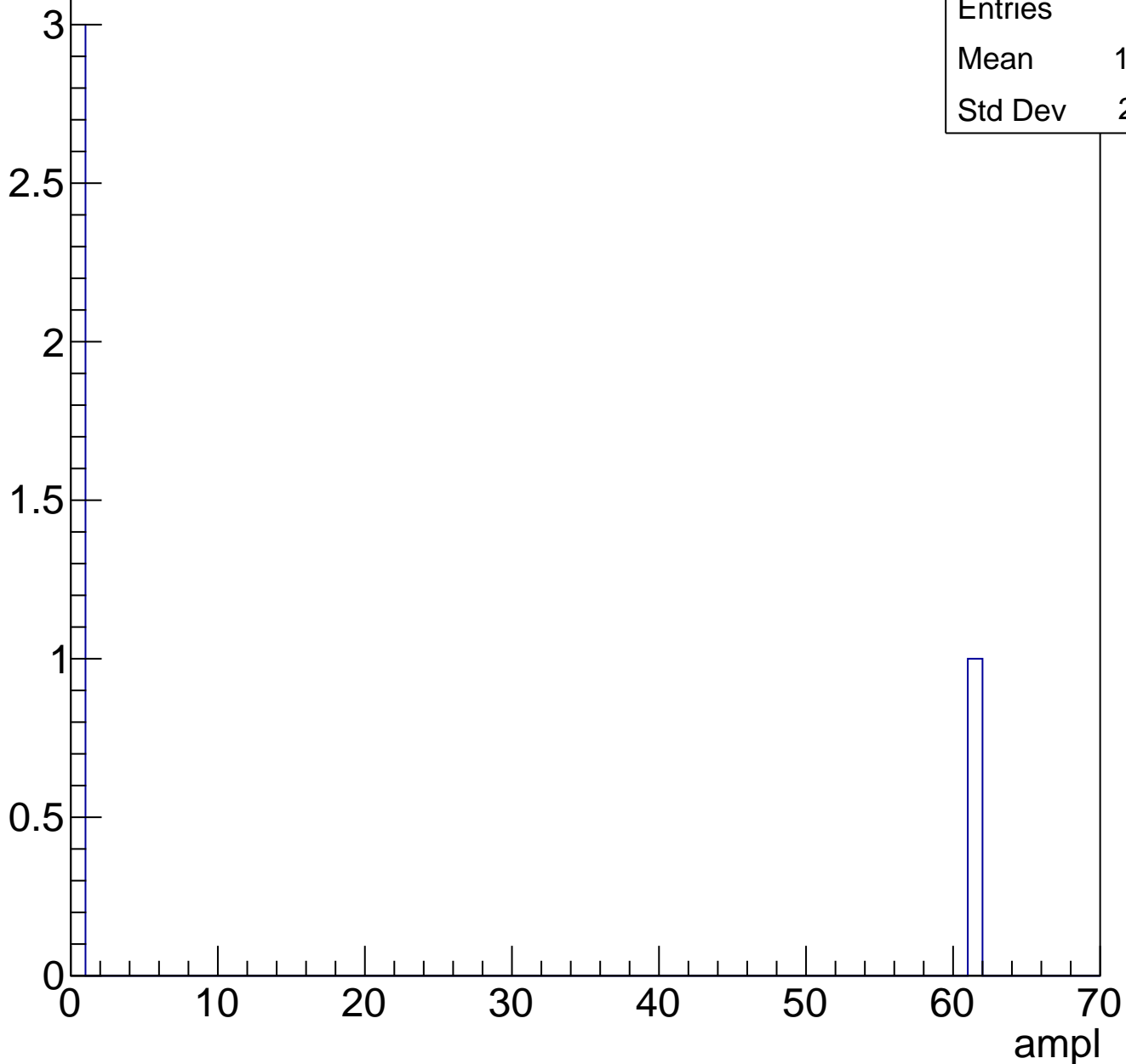
Entries	25
Mean	58.6
Std Dev	12.09



B1L002S, U2-ch8, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch9, adc0

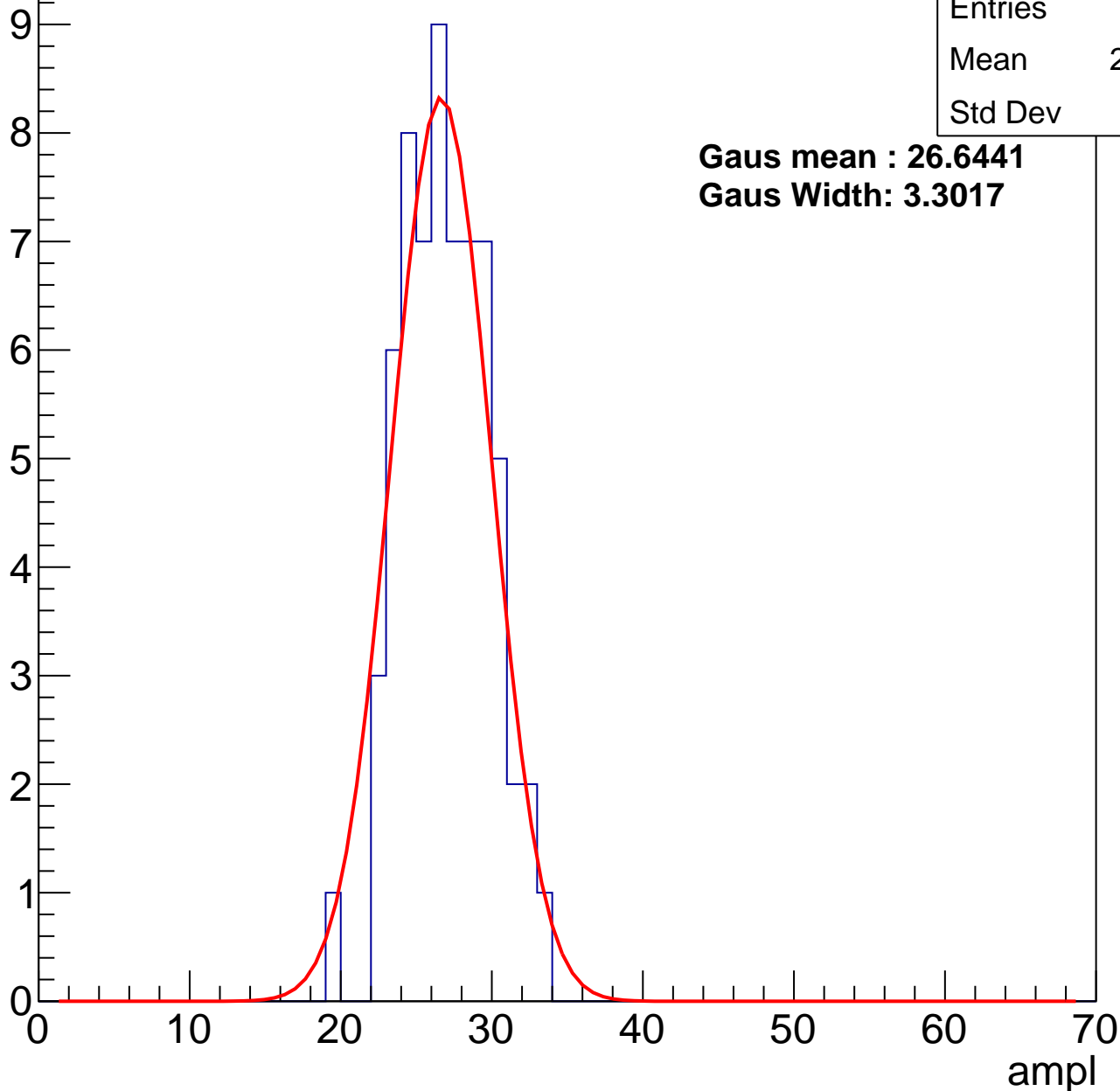
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	26.48
Std Dev	2.84

Gaus mean : 26.6441

Gaus Width: 3.3017



B1L002S, U2-ch9, adc1

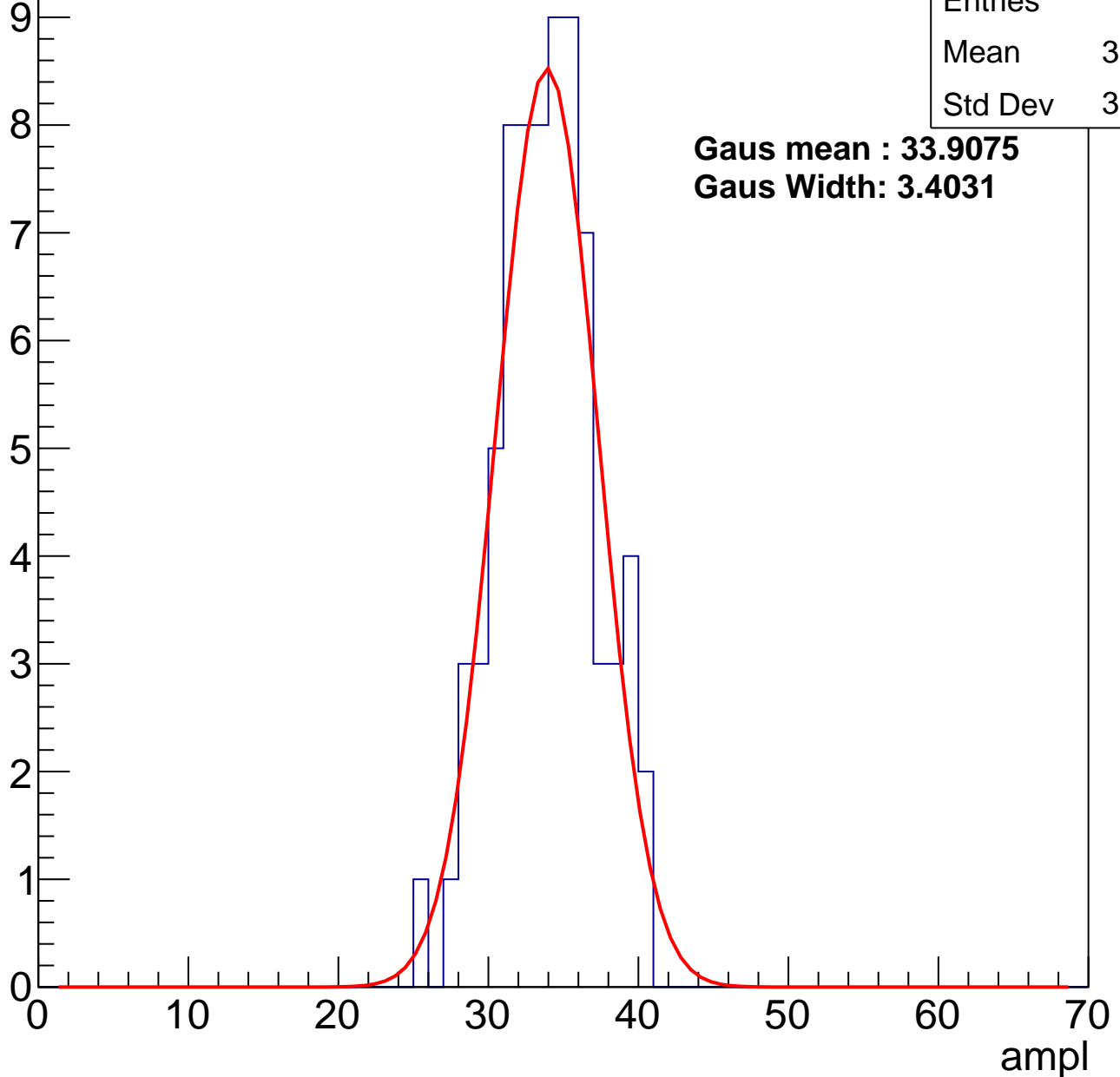
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	33.45
Std Dev	3.218

Gaus mean : 33.9075

Gaus Width: 3.4031



B1L002S, U2-ch9, adc2

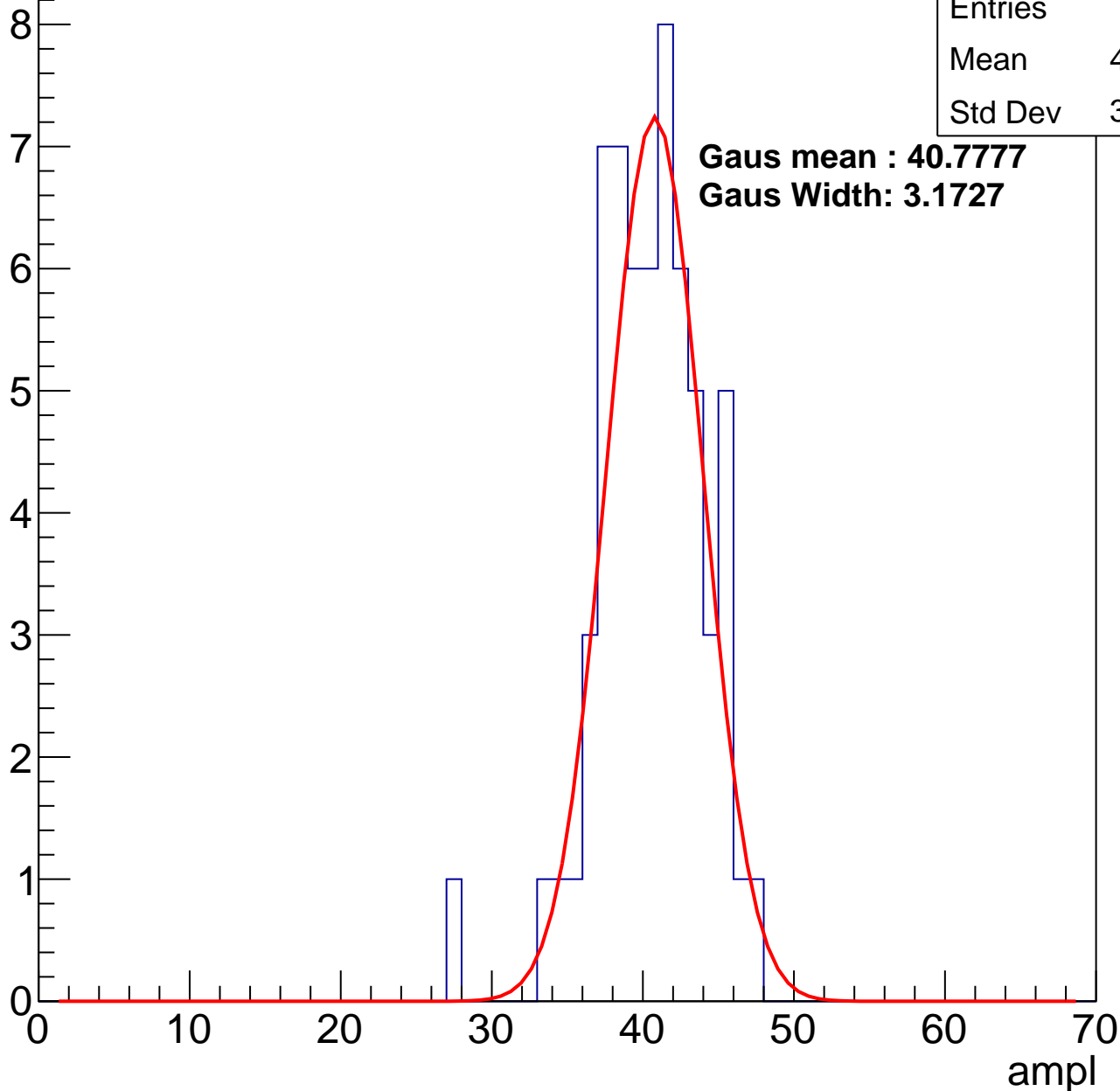
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	40.02
Std Dev	3.499

Gaus mean : 40.7777

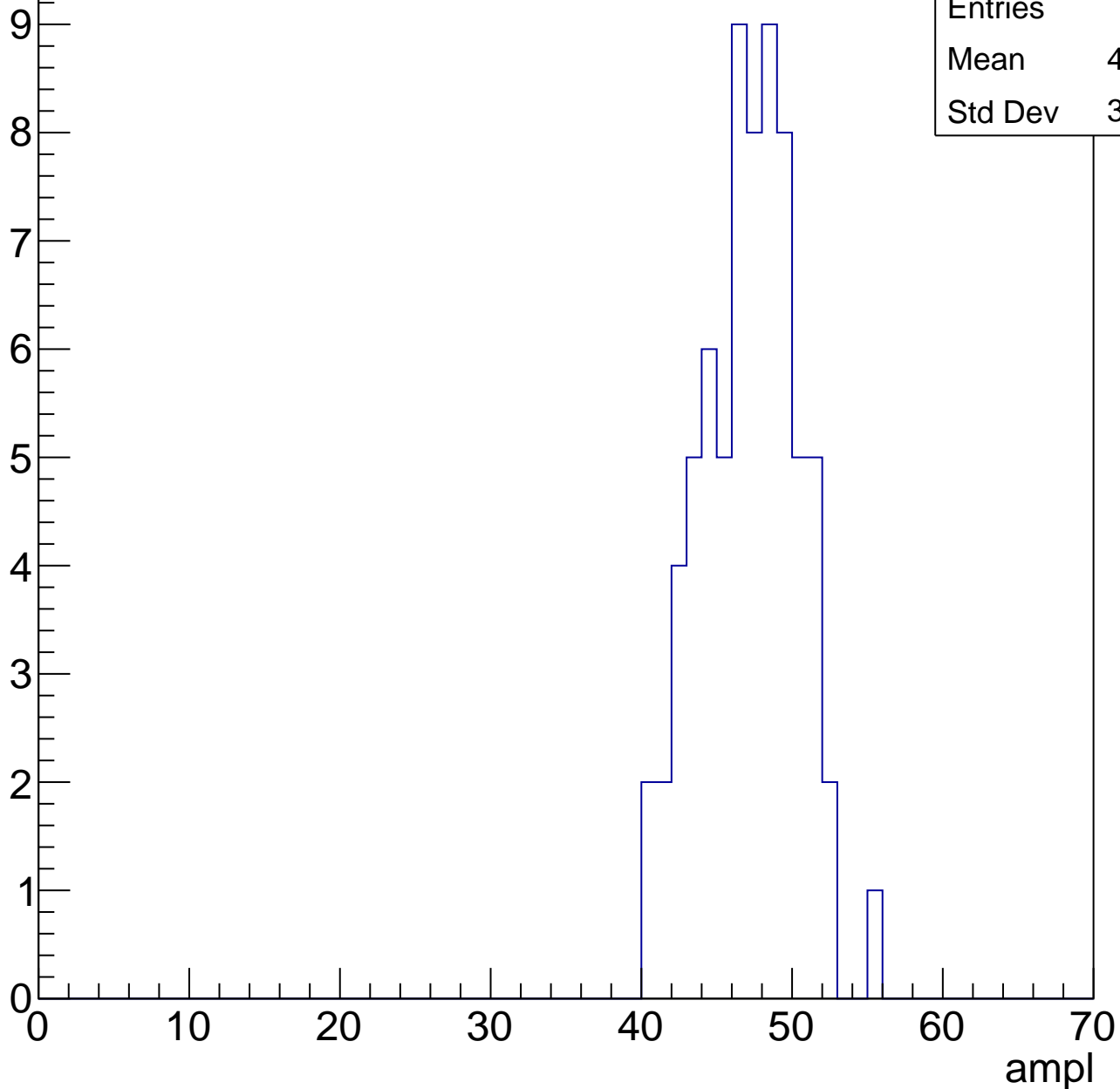
Gaus Width: 3.1727



B1L002S, U2-ch9, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



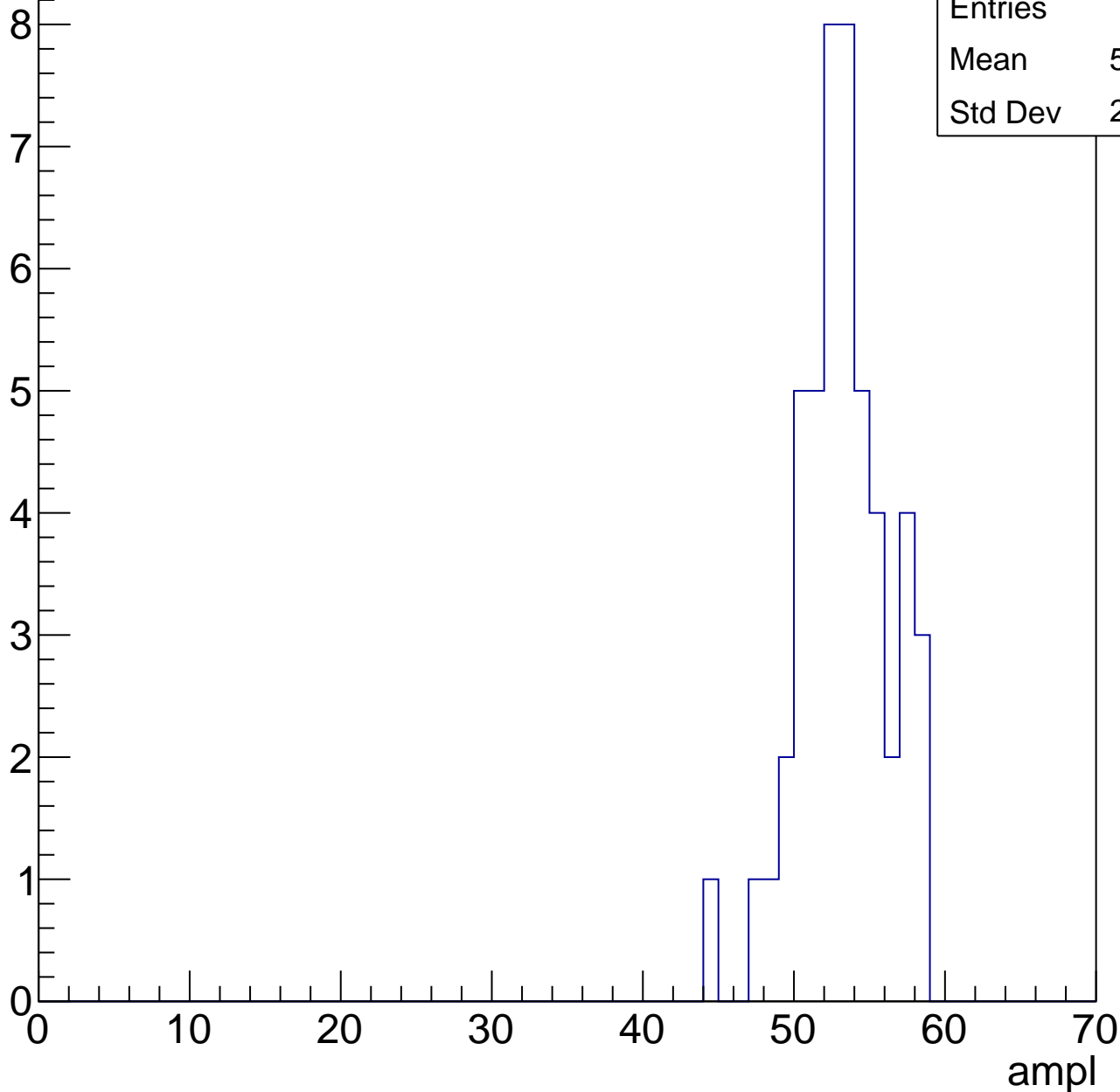
Entries	71
Mean	46.65
Std Dev	3.149

B1L002S, U2-ch9, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	52.78
Std Dev	2.937



B1L002S, U2-ch9, adc5

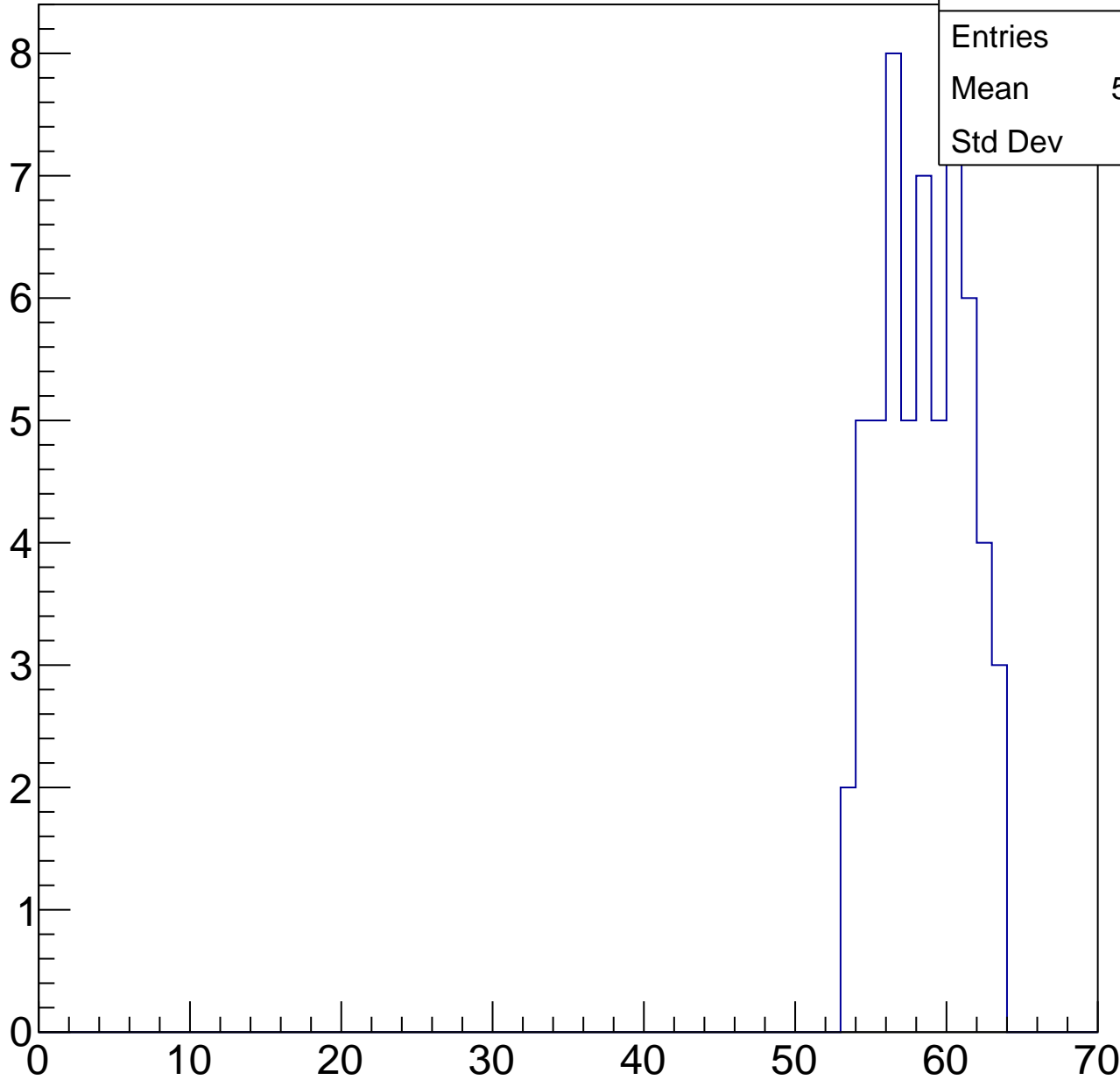
calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	58
Mean	58.07
Std Dev	2.76

ampl

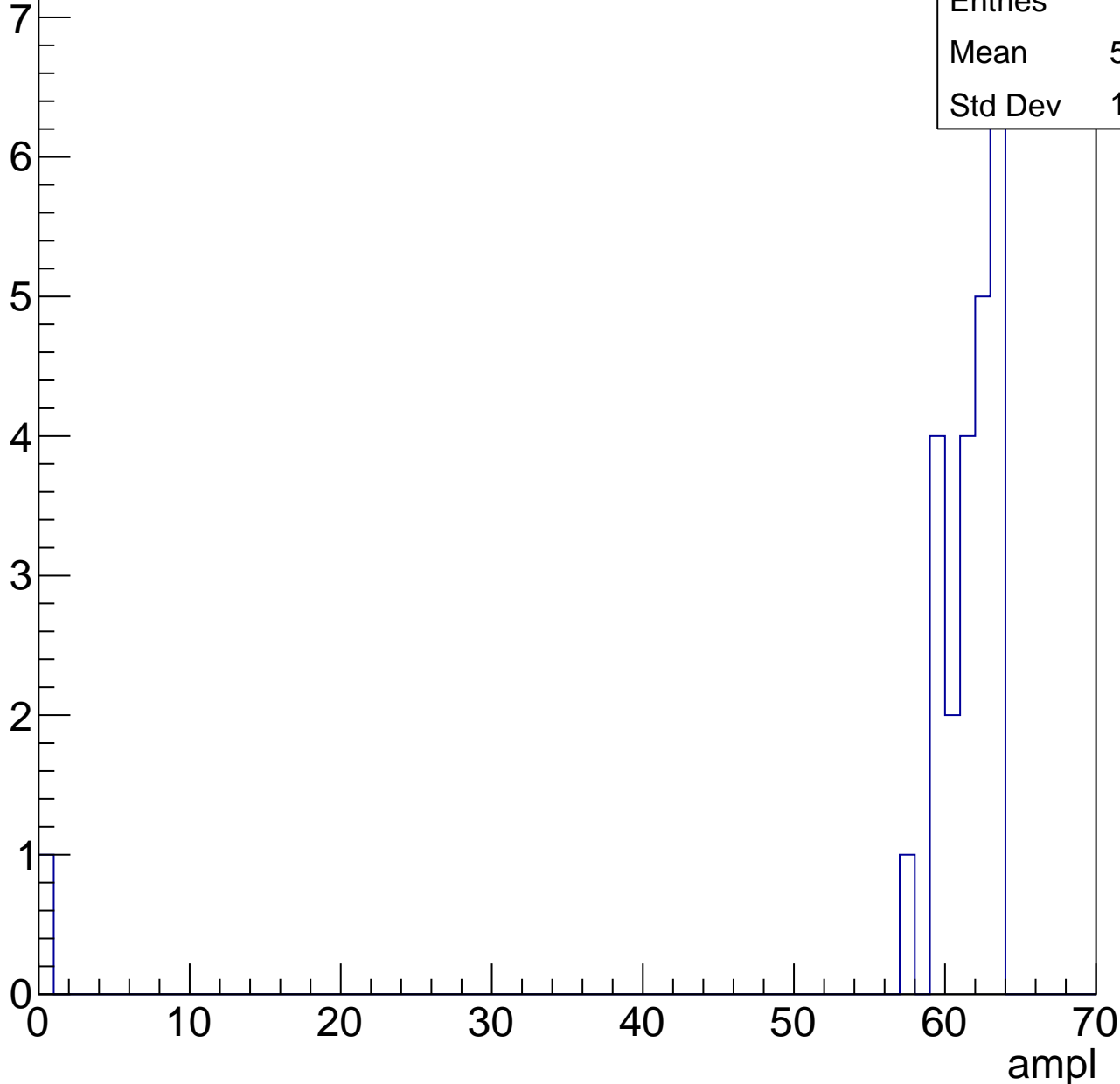


B1L002S, U2-ch9, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

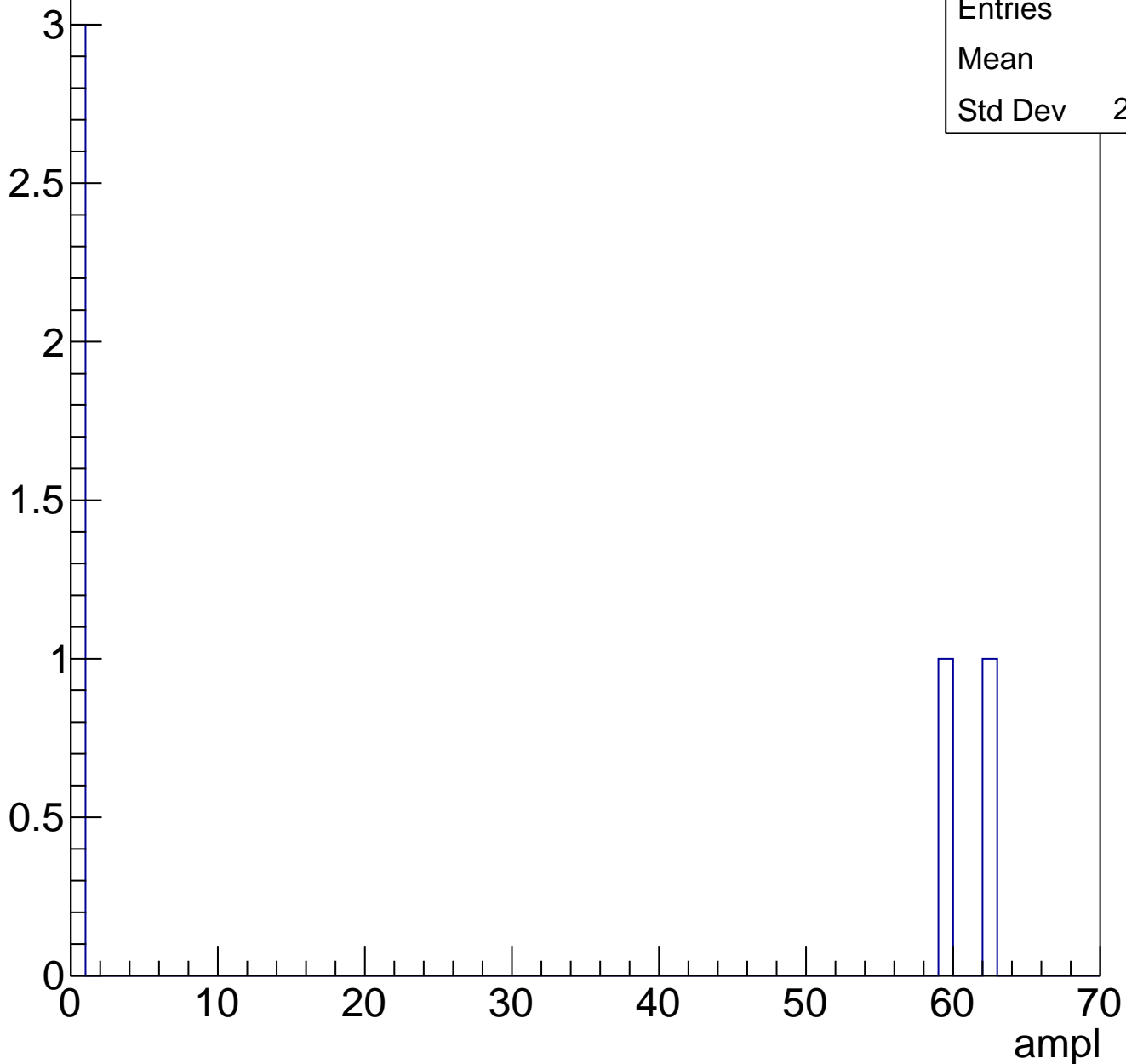
Entries	24
Mean	58.67
Std Dev	12.34



B1L002S, U2-ch9, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch10, adc0

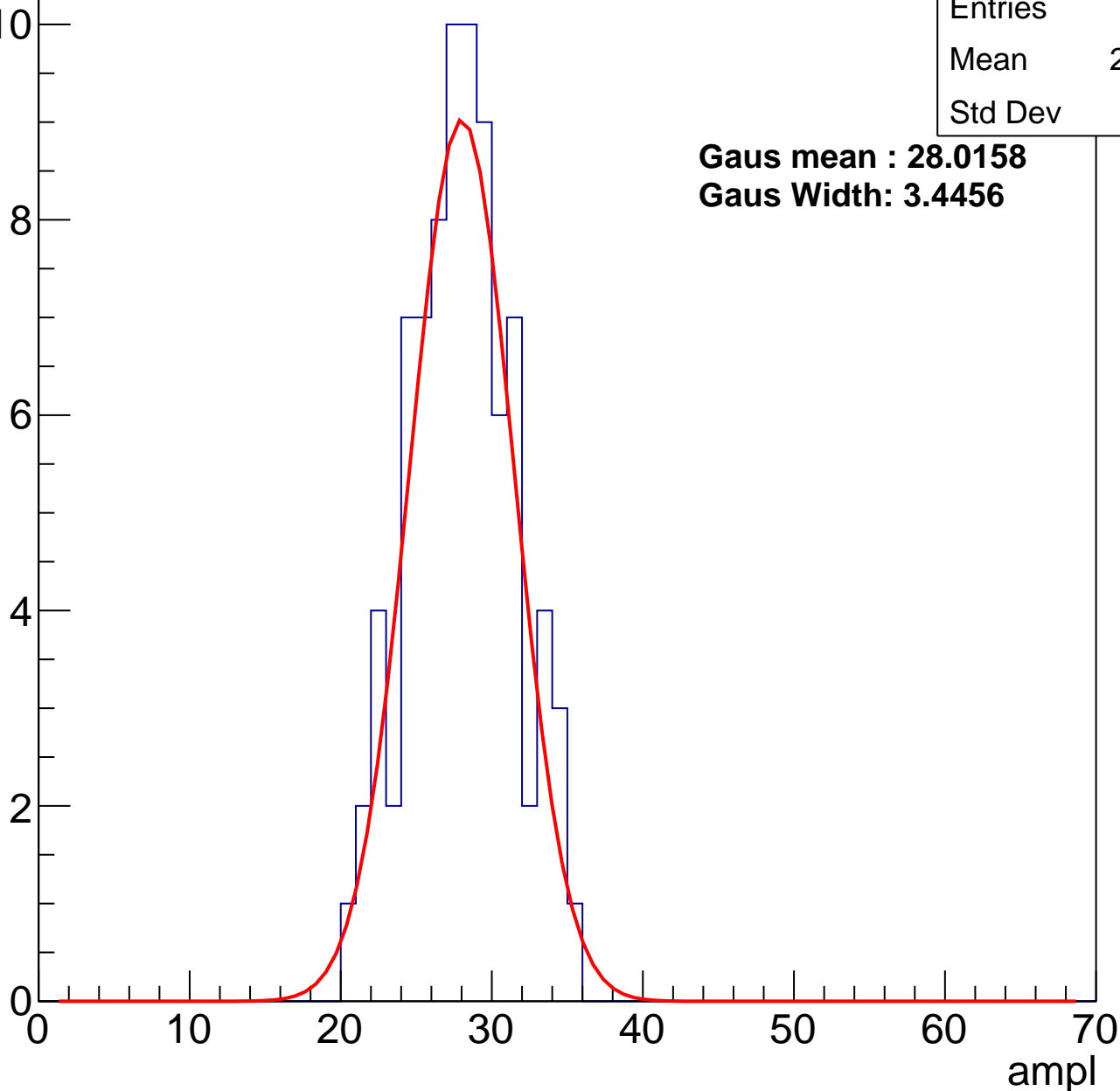
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	83
Mean	27.57
Std Dev	3.37

Gaus mean : 28.0158

Gaus Width: 3.4456



B1L002S, U2-ch10, adc1

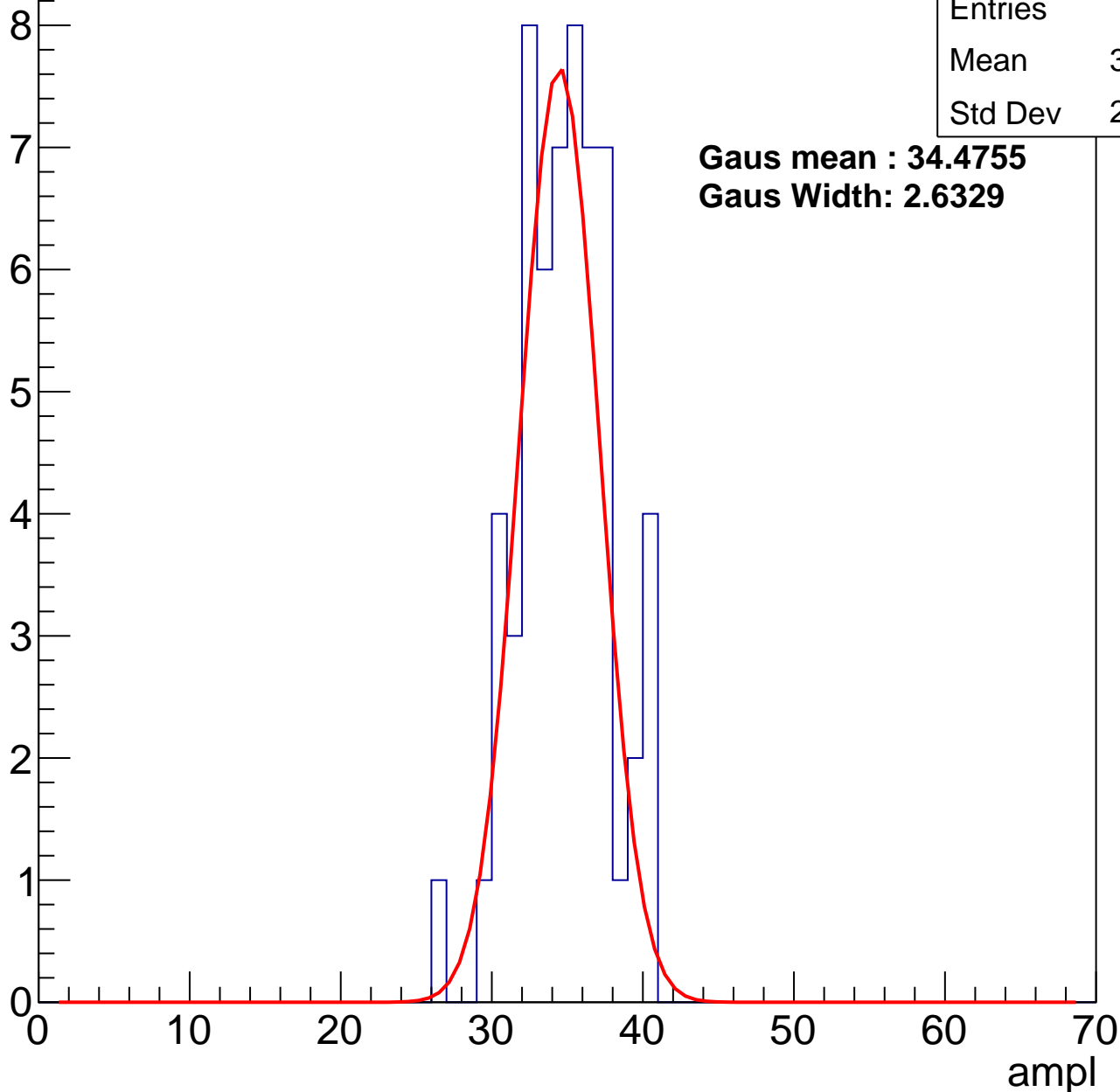
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	34.36
Std Dev	2.967

Gaus mean : 34.4755

Gaus Width: 2.6329



B1L002S, U2-ch10, adc2

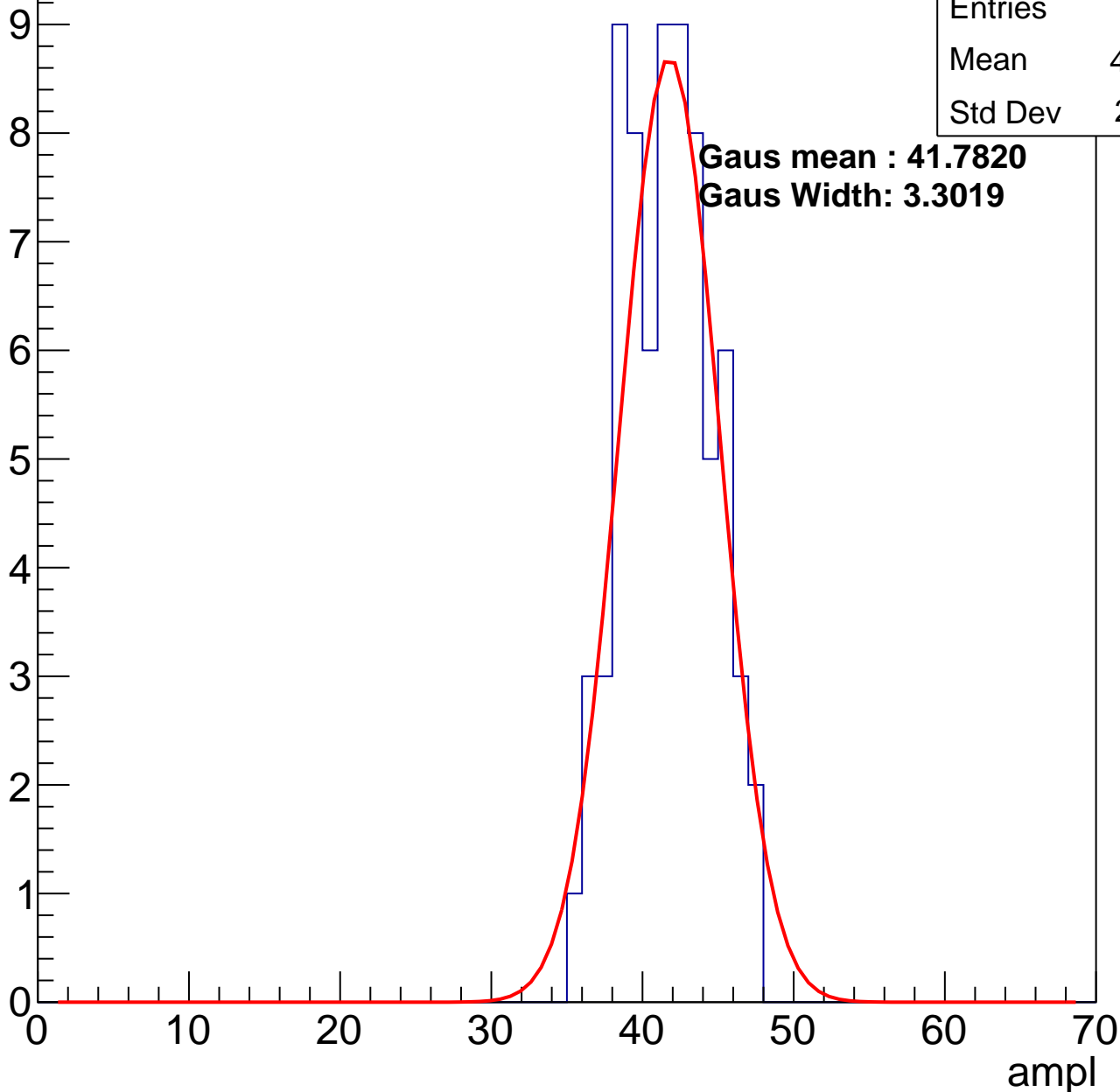
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	41.12
Std Dev	2.901

Gaus mean : 41.7820

Gaus Width: 3.3019

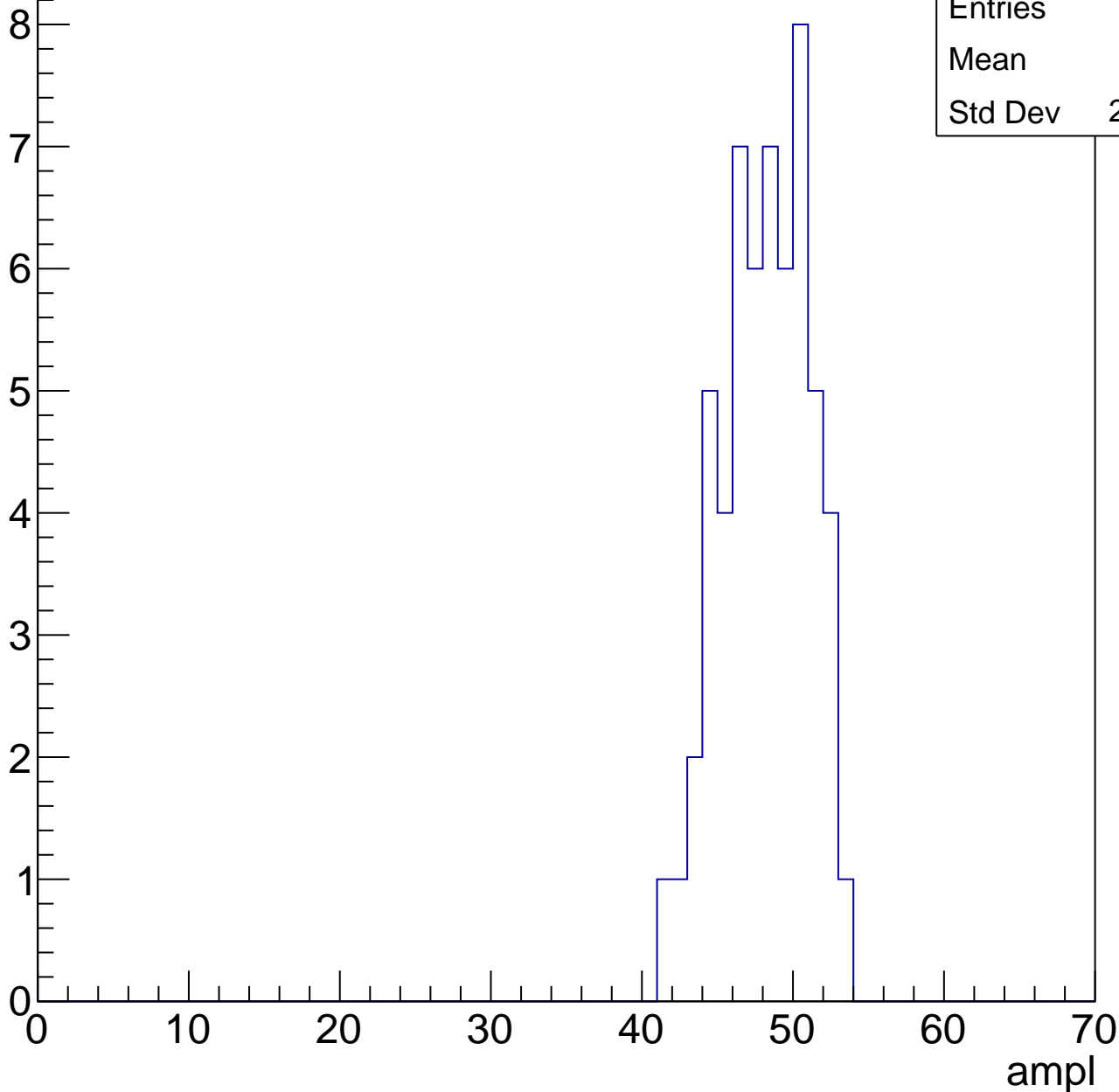


B1L002S, U2-ch10, adc3

calib_packv5_042523_0143.root, FC#10, port B3

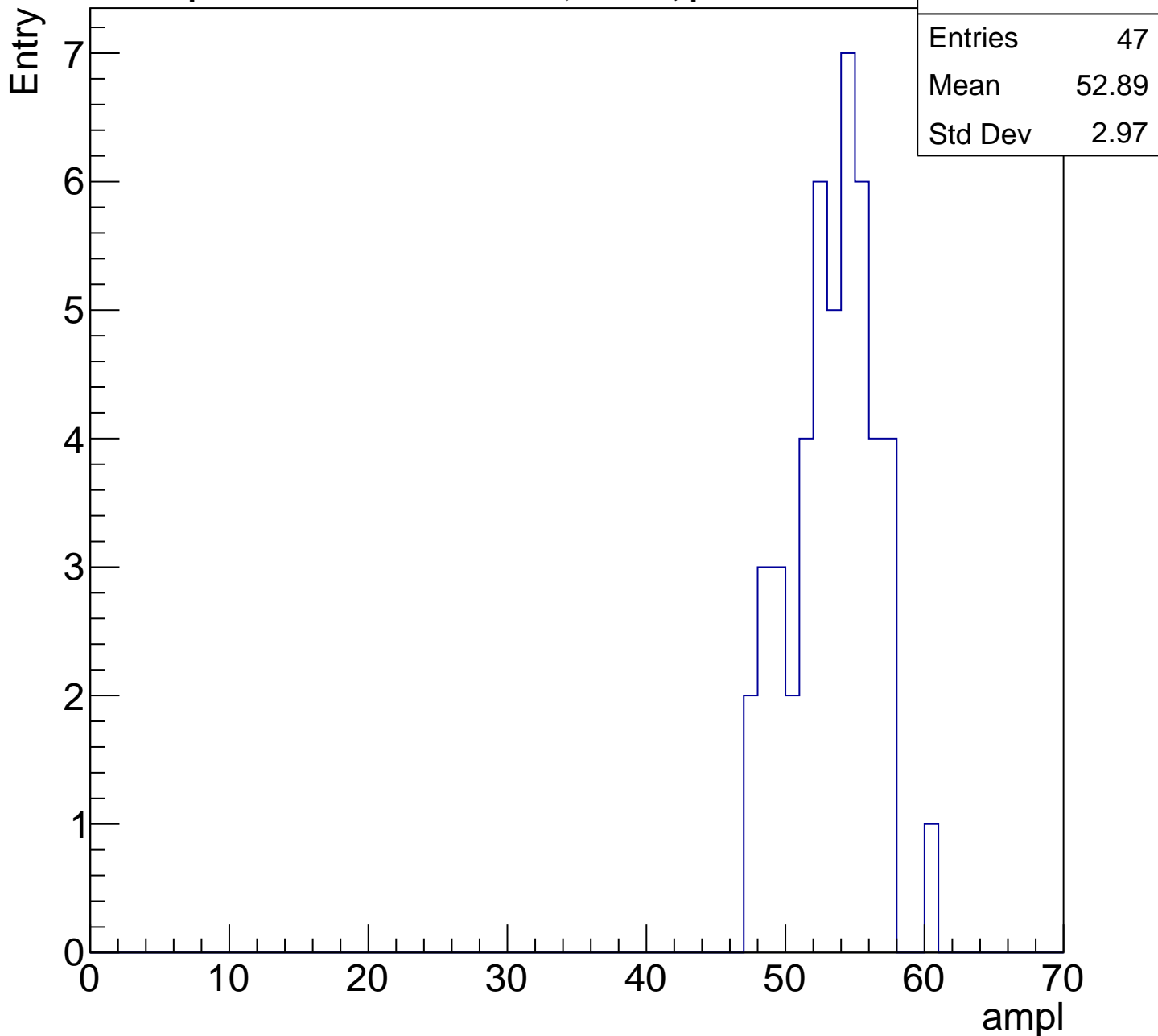
Entry

Entries	57
Mean	47.7
Std Dev	2.816



B1L002S, U2-ch10, adc4

calib_packv5_042523_0143.root, FC#10, port B3

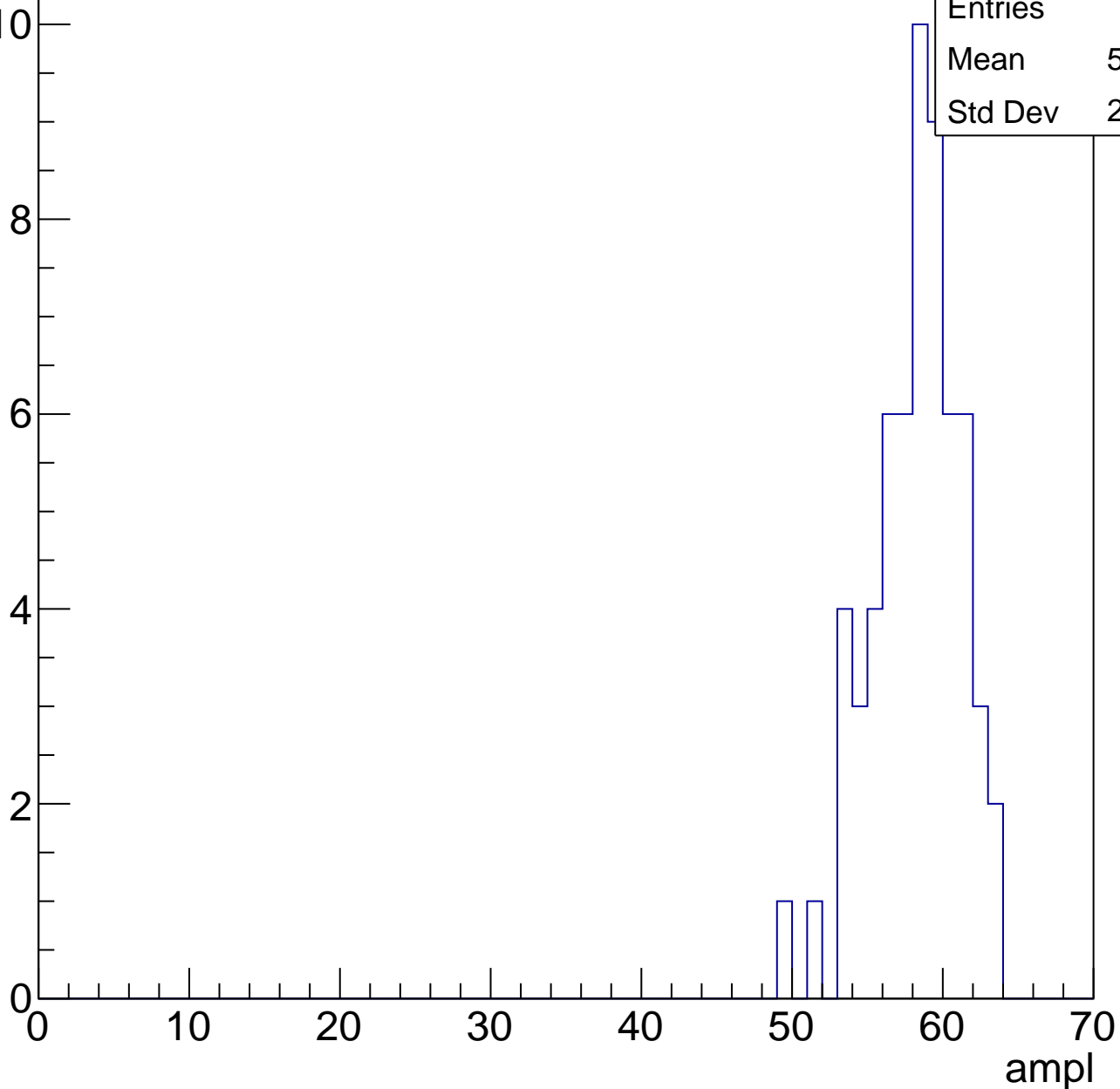


B1L002S, U2-ch10, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	57.72
Std Dev	2.932

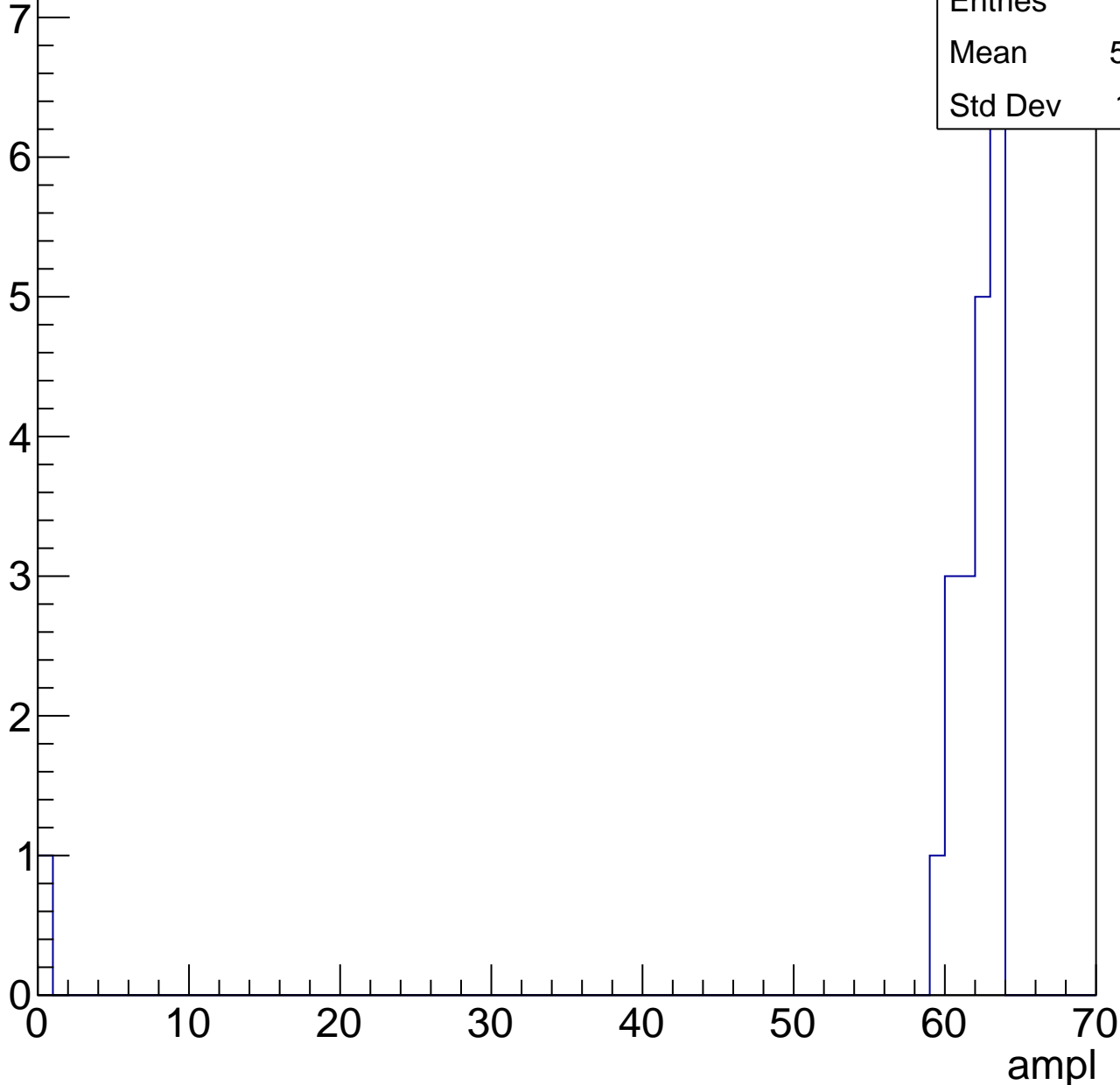


B1L002S, U2-ch10, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

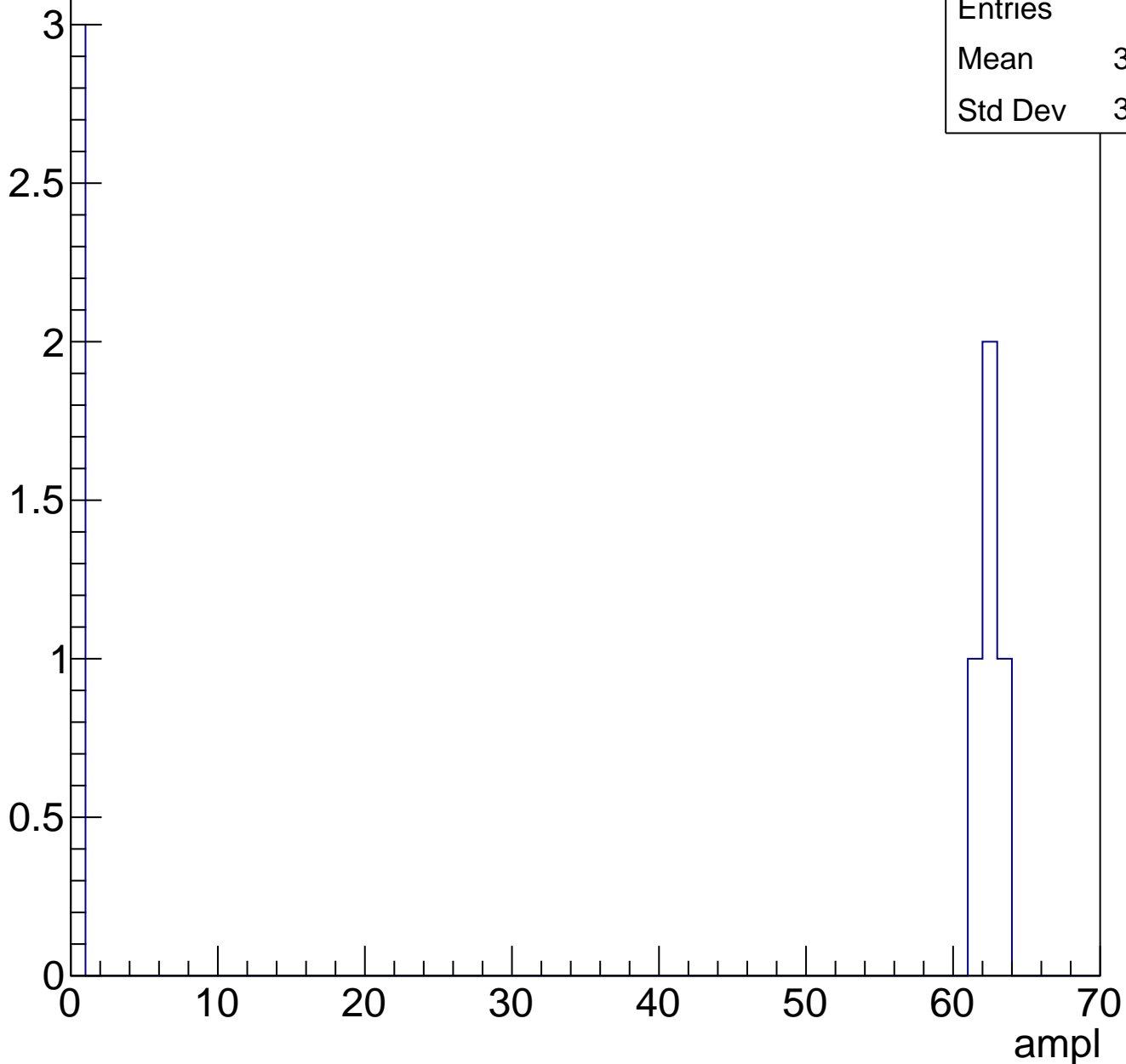
Entries	20
Mean	58.65
Std Dev	13.51



B1L002S, U2-ch10, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	7
Mean	35.43
Std Dev	30.69

B1L002S, U2-ch11, adc0

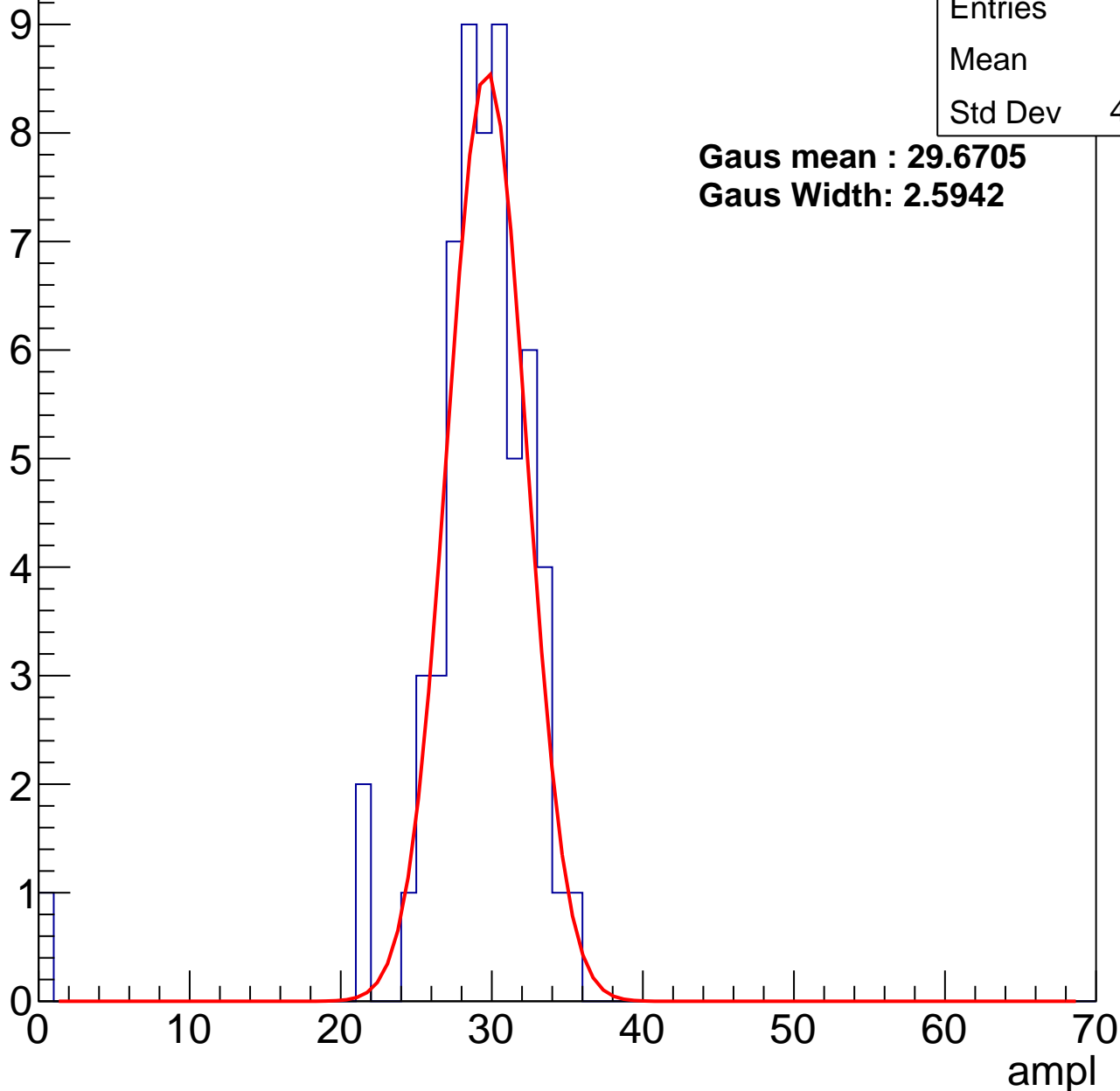
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	28.5
Std Dev	4.653

Gaus mean : 29.6705

Gaus Width: 2.5942



B1L002S, U2-ch11, adc1

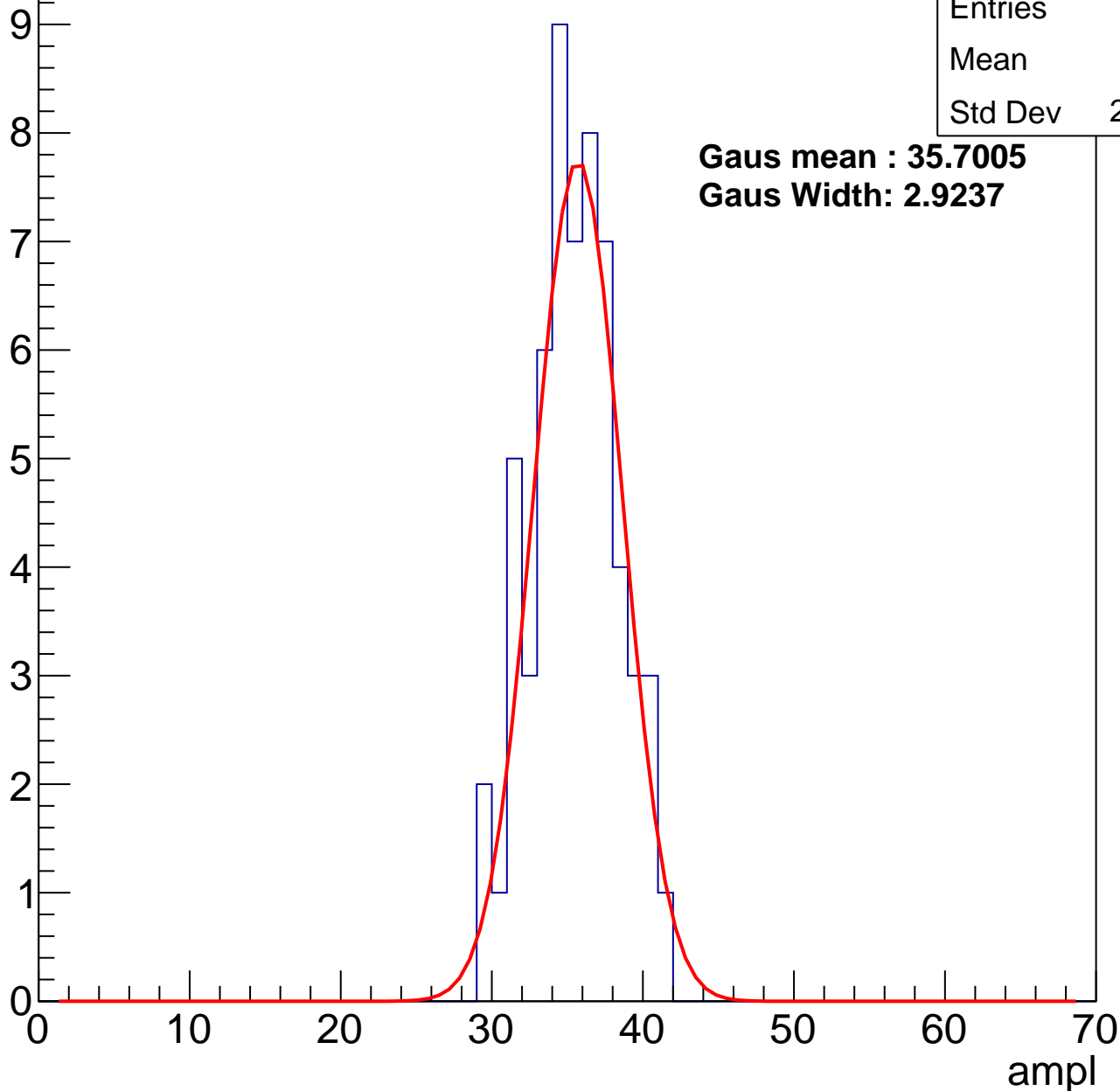
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	35
Std Dev	2.816

Gaus mean : 35.7005

Gaus Width: 2.9237



B1L002S, U2-ch11, adc2

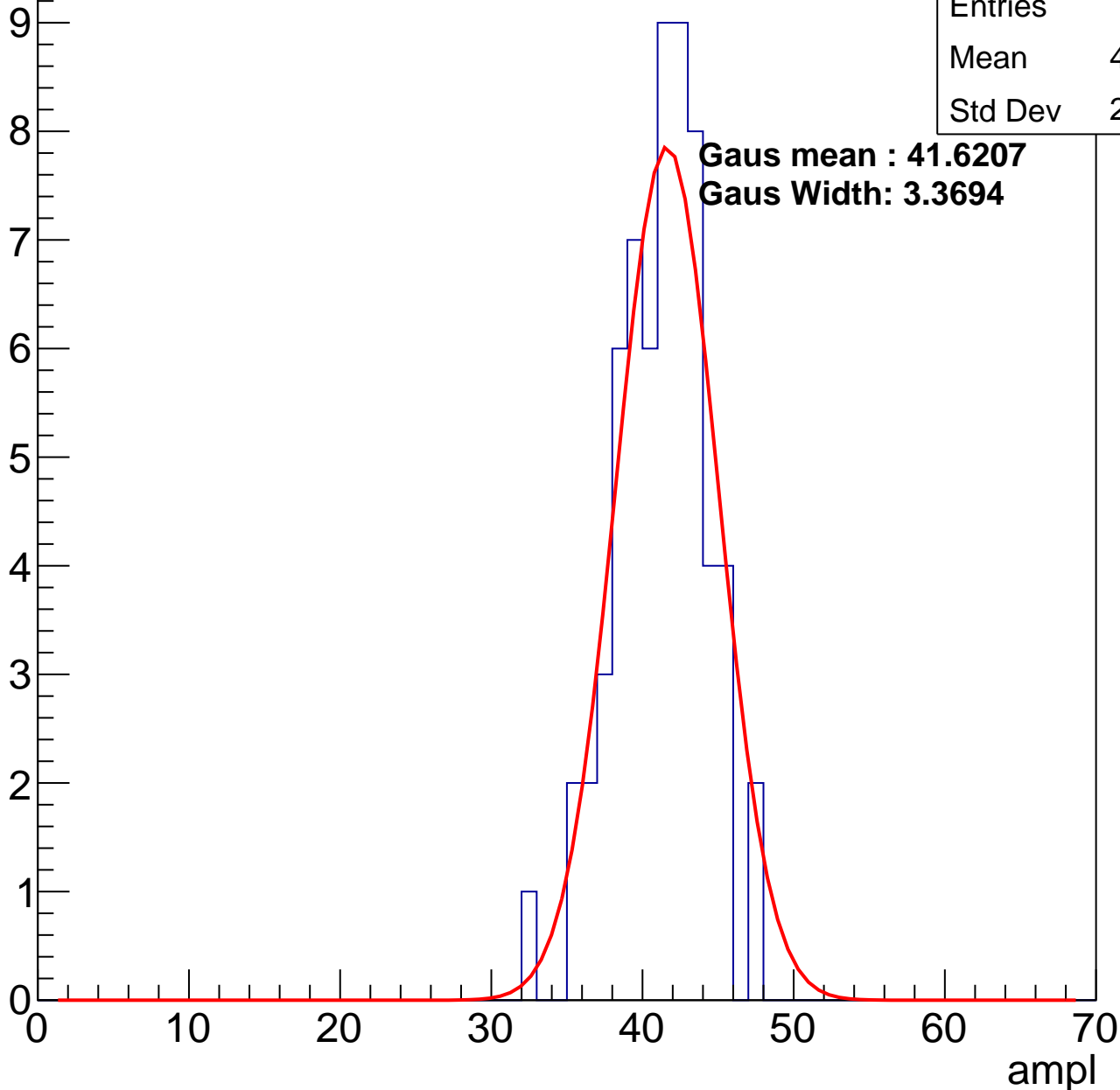
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	40.75
Std Dev	2.949

Gaus mean : 41.6207

Gaus Width: 3.3694

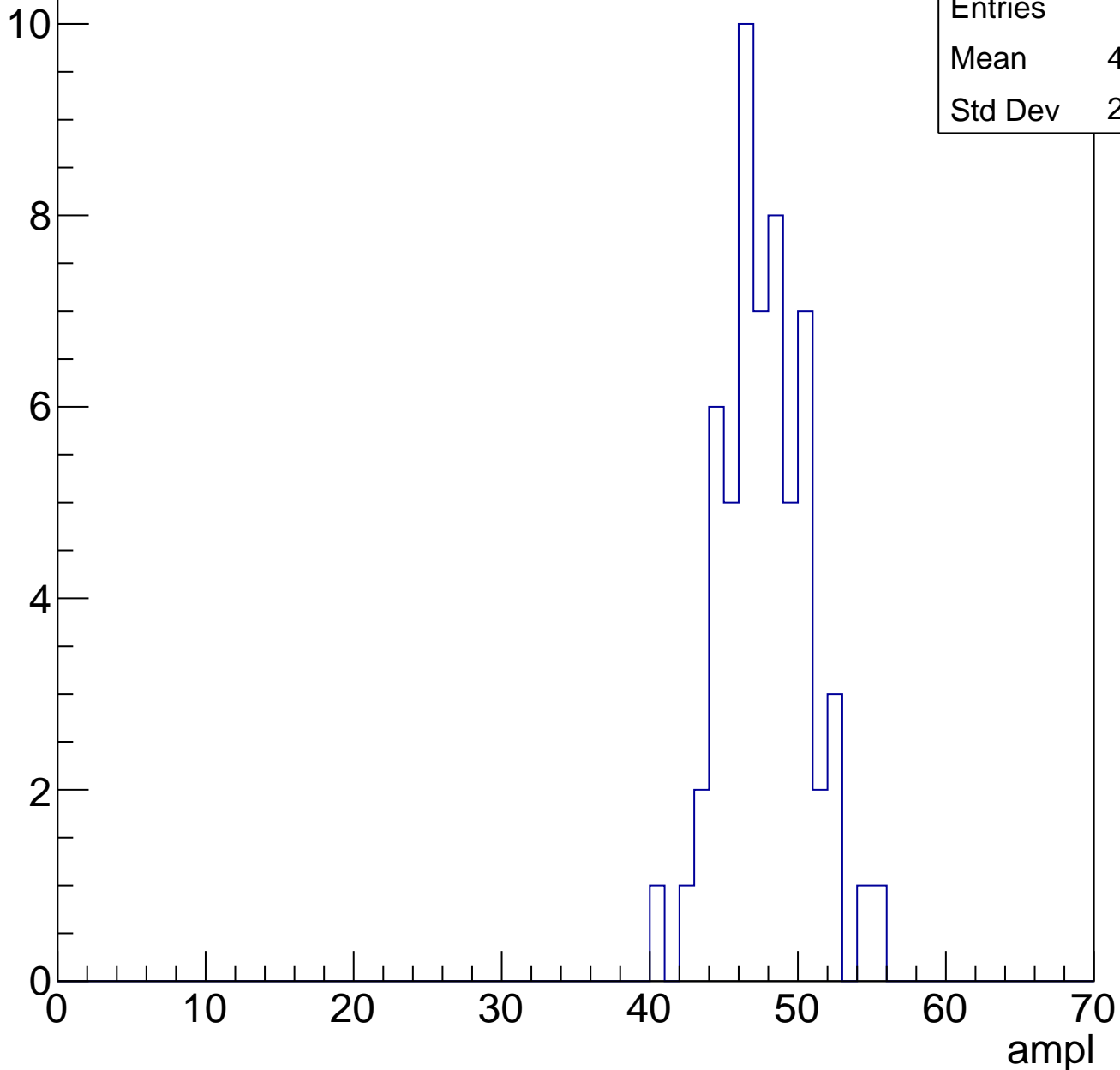


B1L002S, U2-ch11, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	59
Mean	47.32
Std Dev	2.896

Entry

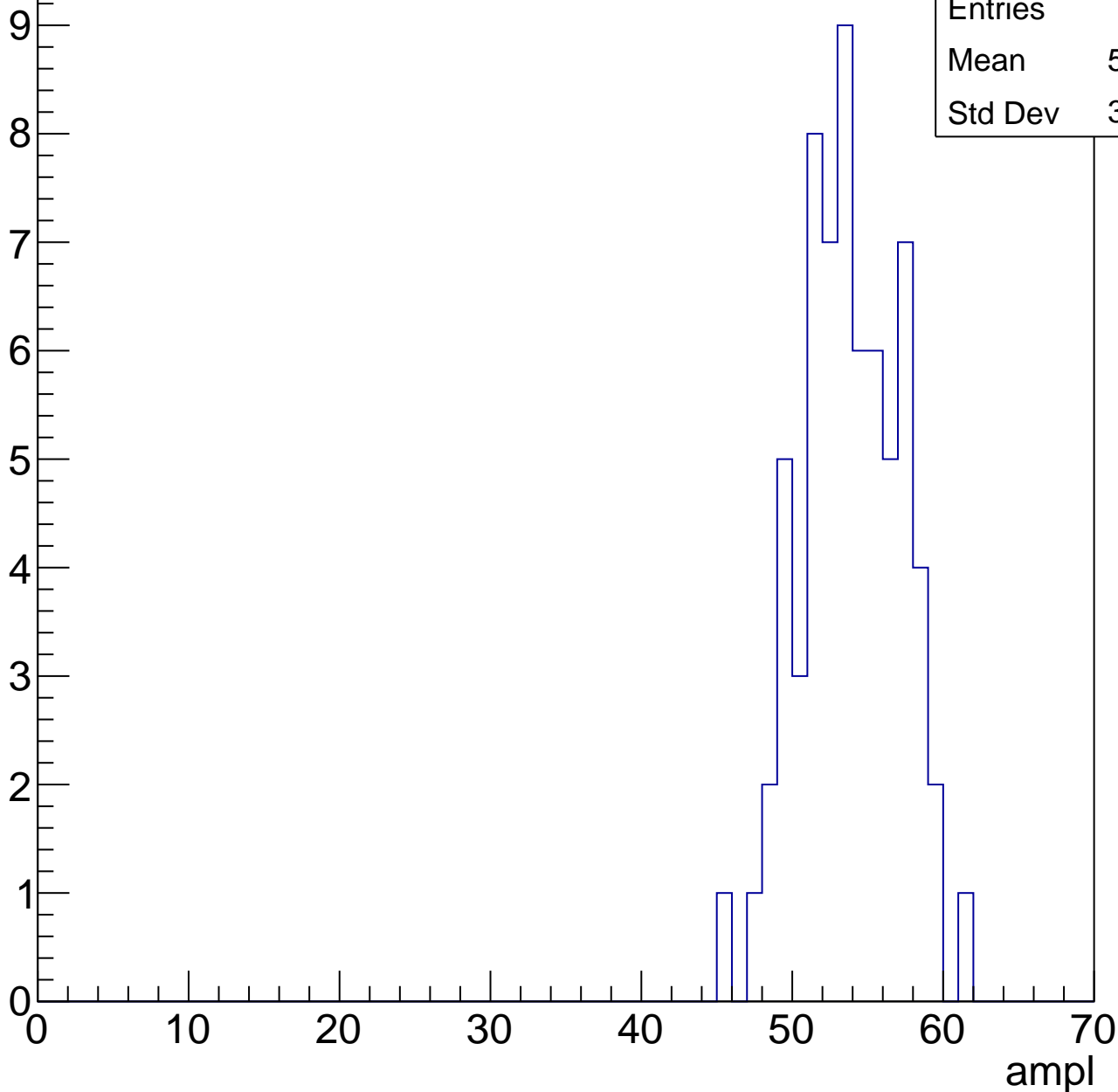


B1L002S, U2-ch11, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

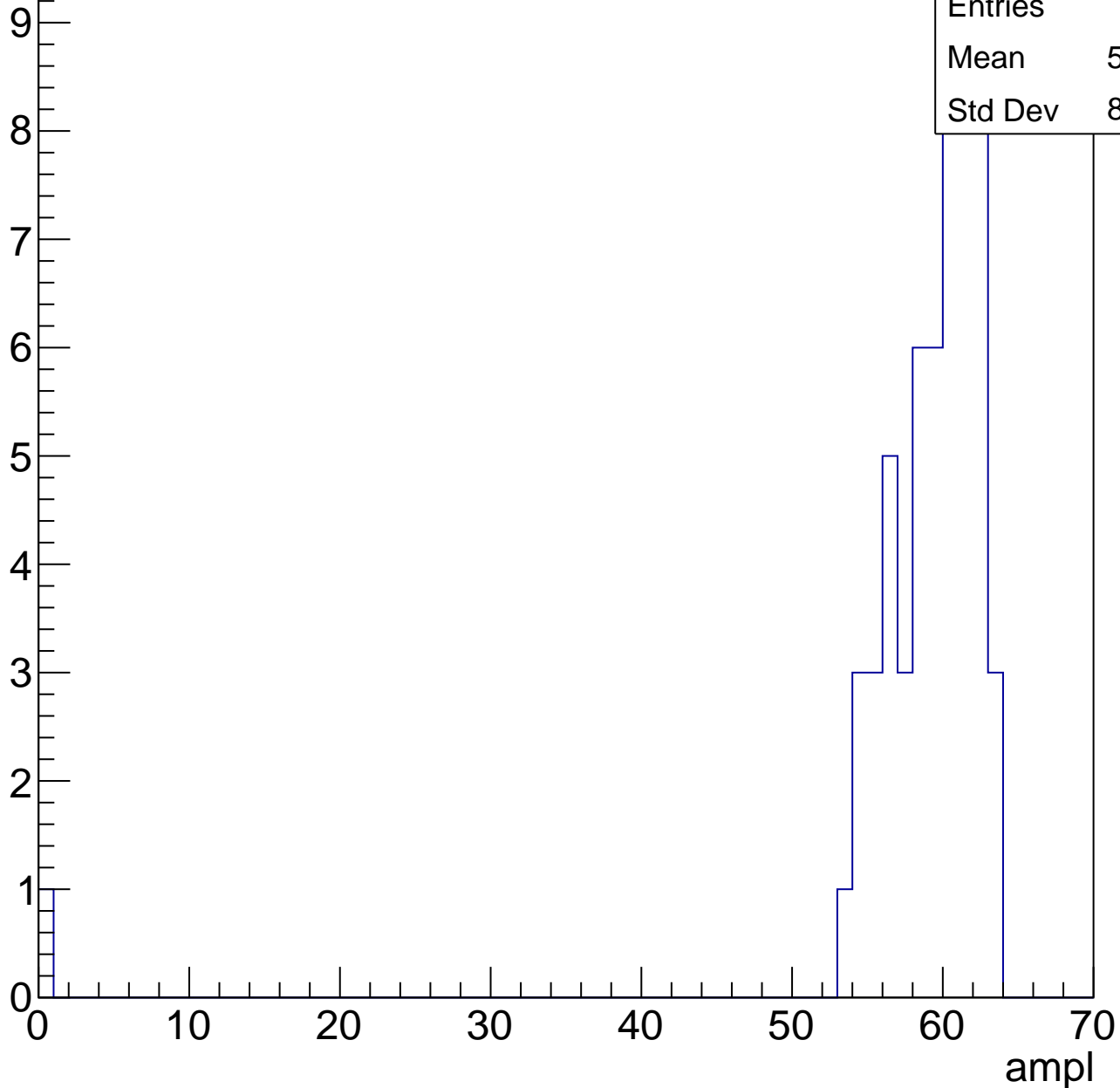
Entries	67
Mean	53.37
Std Dev	3.255



B1L002S, U2-ch11, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

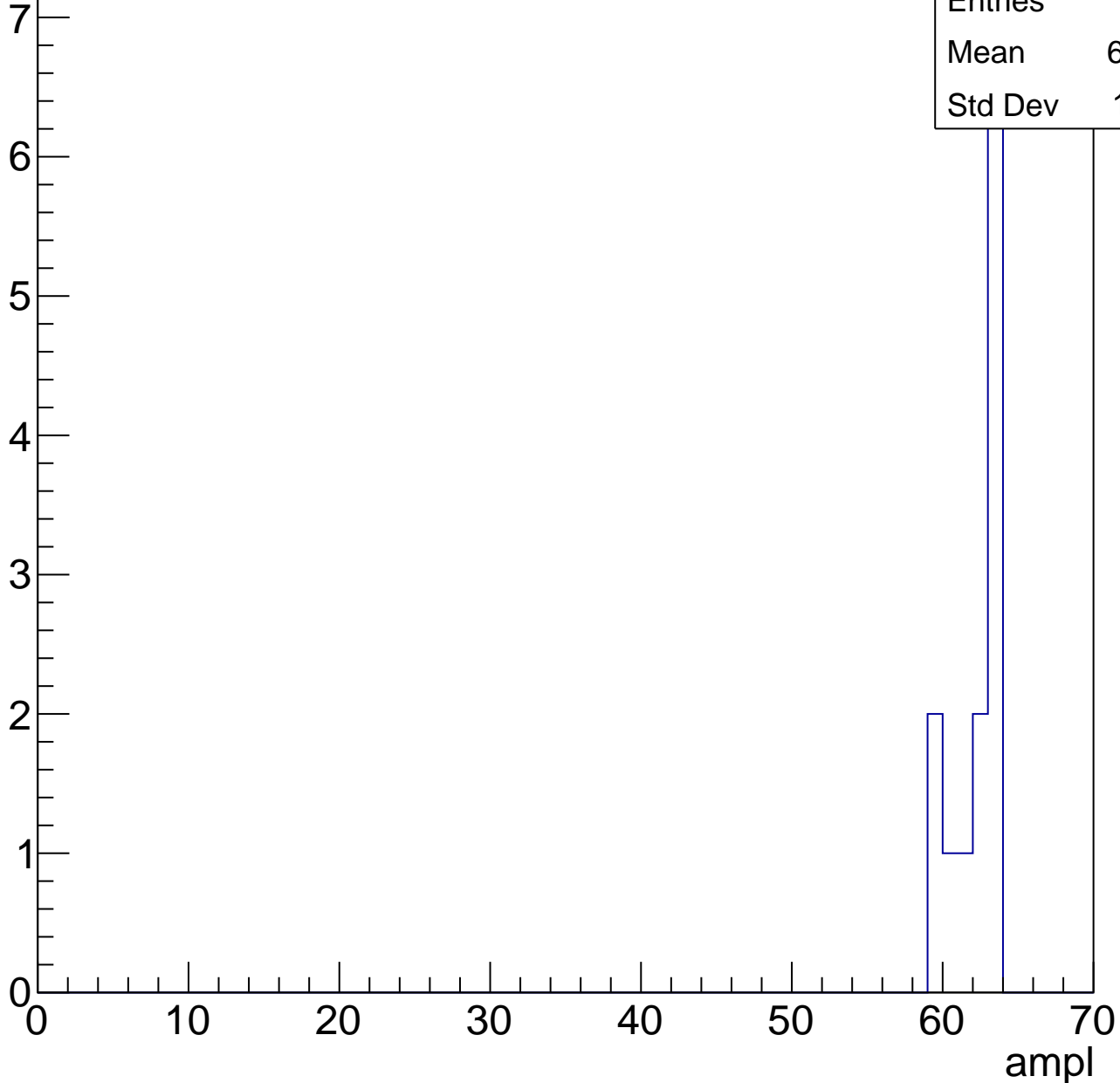


B1L002S, U2-ch11, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	13
Mean	61.85
Std Dev	1.511



B1L002S, U2-ch11, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	10
Std Dev	10

B1L002S, U2-ch12, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	70
Mean	27.01
Std Dev	5.628

Gaus mean : 28.0024

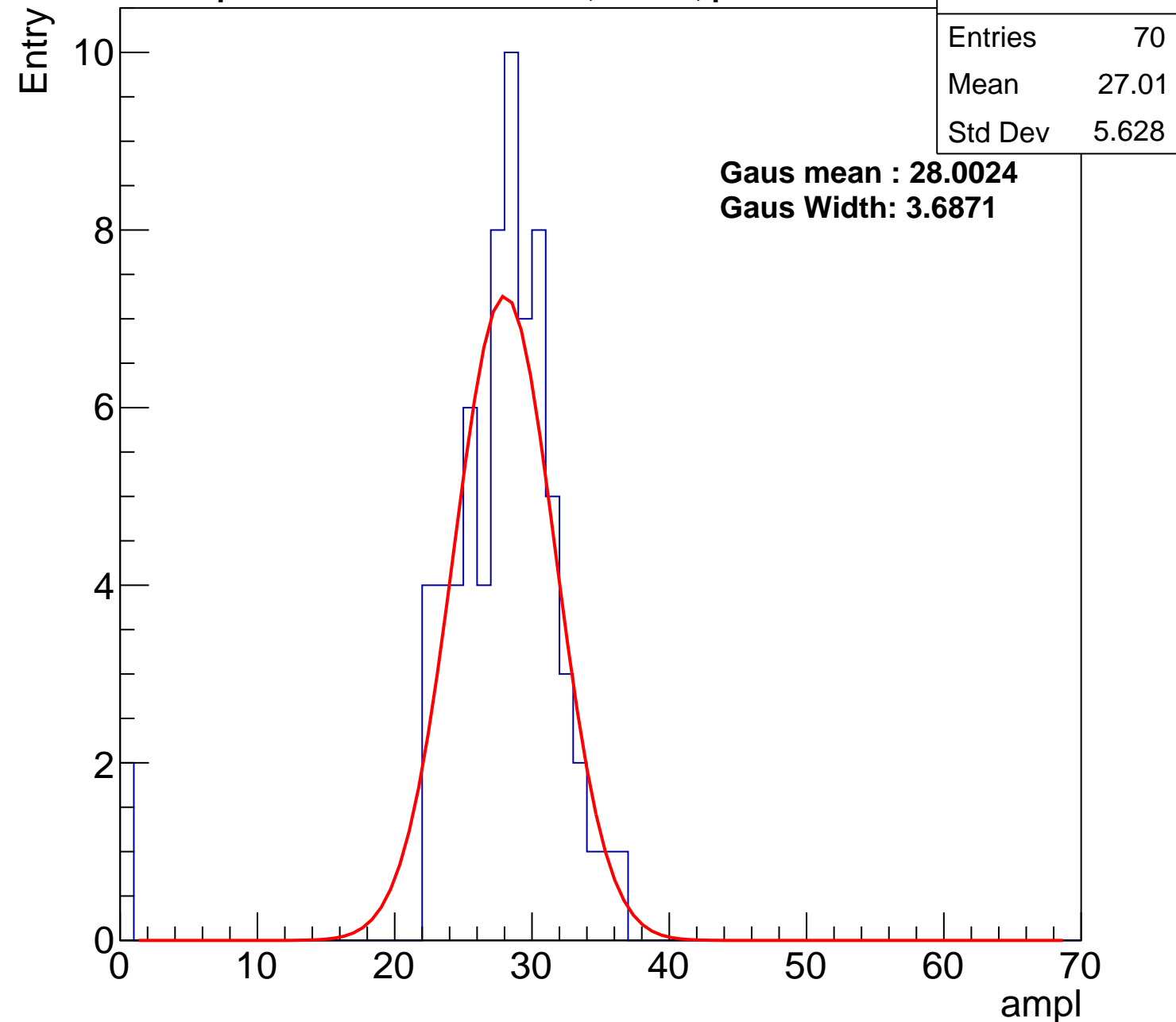
Gaus Width: 3.6871

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U2-ch12, adc1

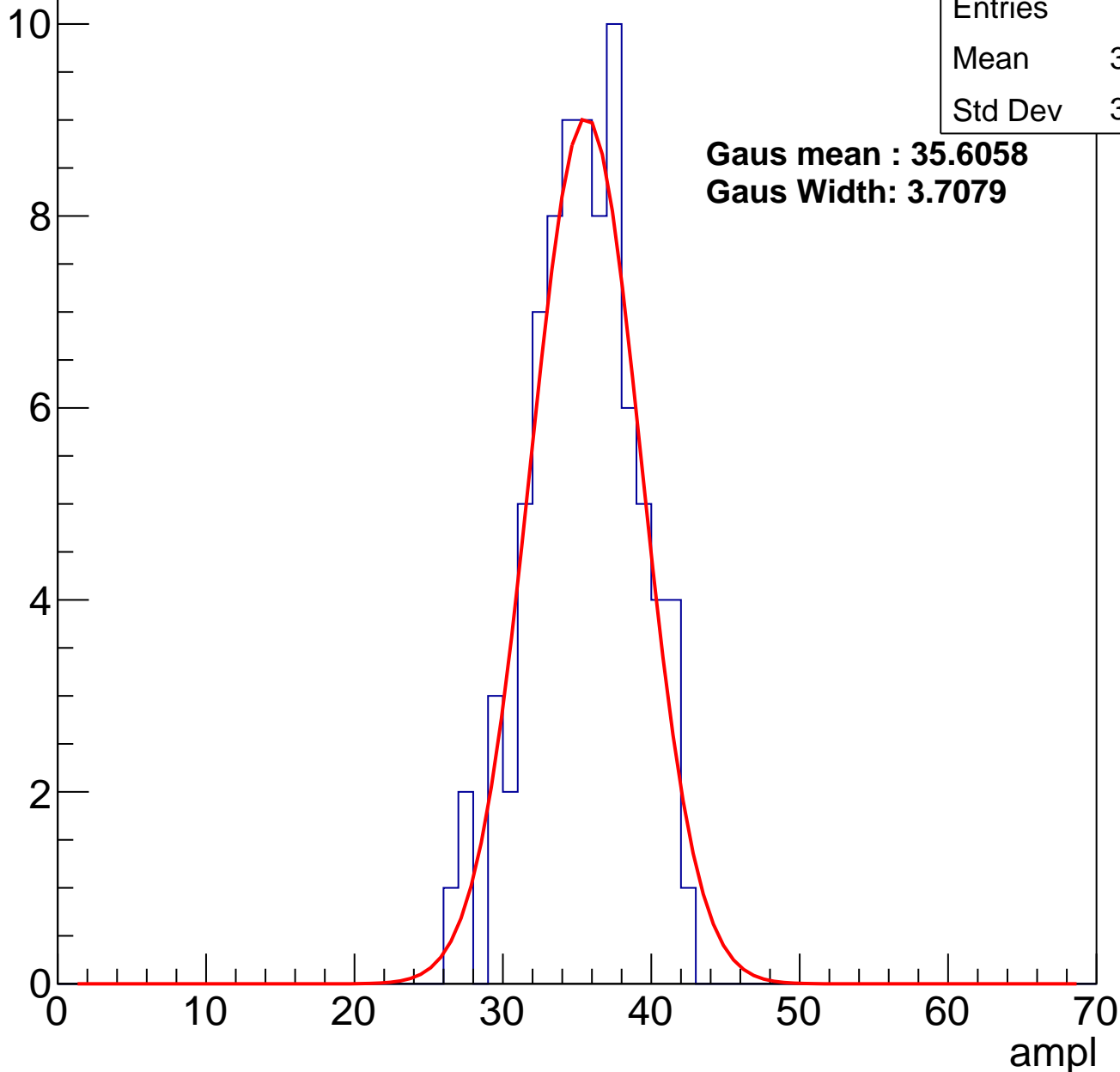
calib_packv5_042523_0143.root, FC#10, port B3

Entries	84
Mean	34.98
Std Dev	3.495

Gaus mean : 35.6058

Gaus Width: 3.7079

Entry



B1L002S, U2-ch12, adc2

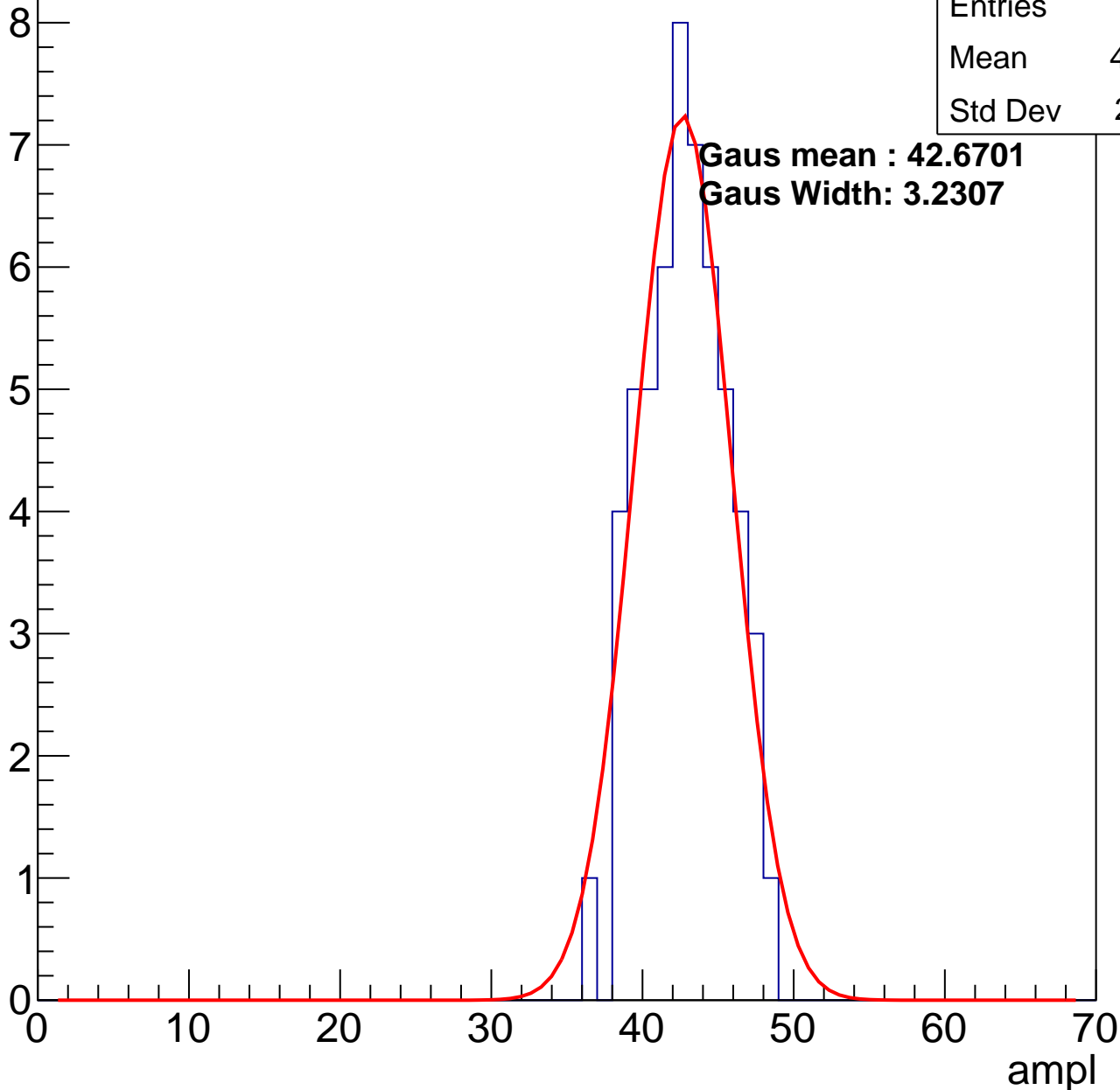
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	42.33
Std Dev	2.751

Gaus mean : 42.6701

Gaus Width: 3.2307

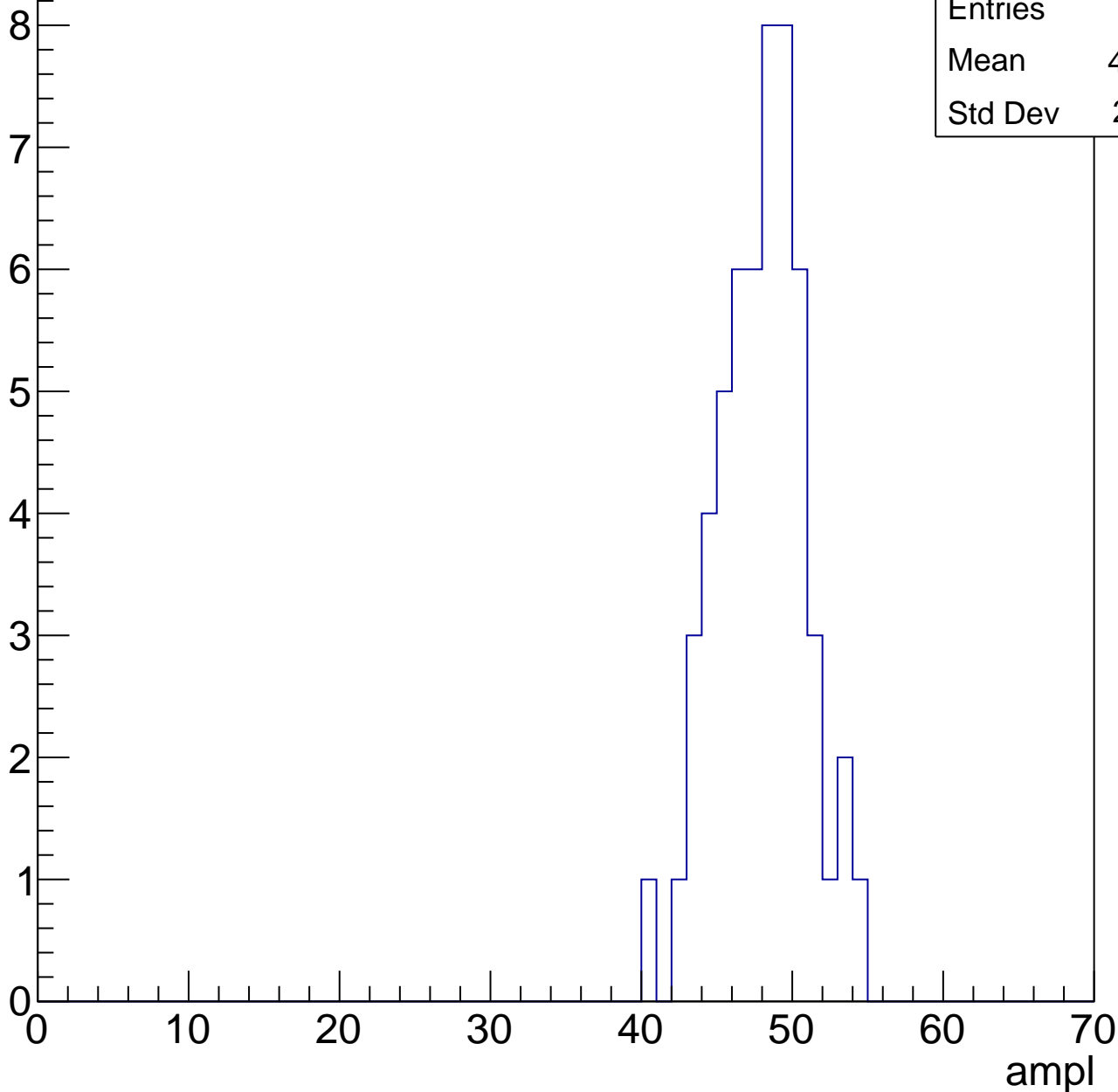


B1L002S, U2-ch12, adc3

calib_packv5_042523_0143.root, FC#10, port B3

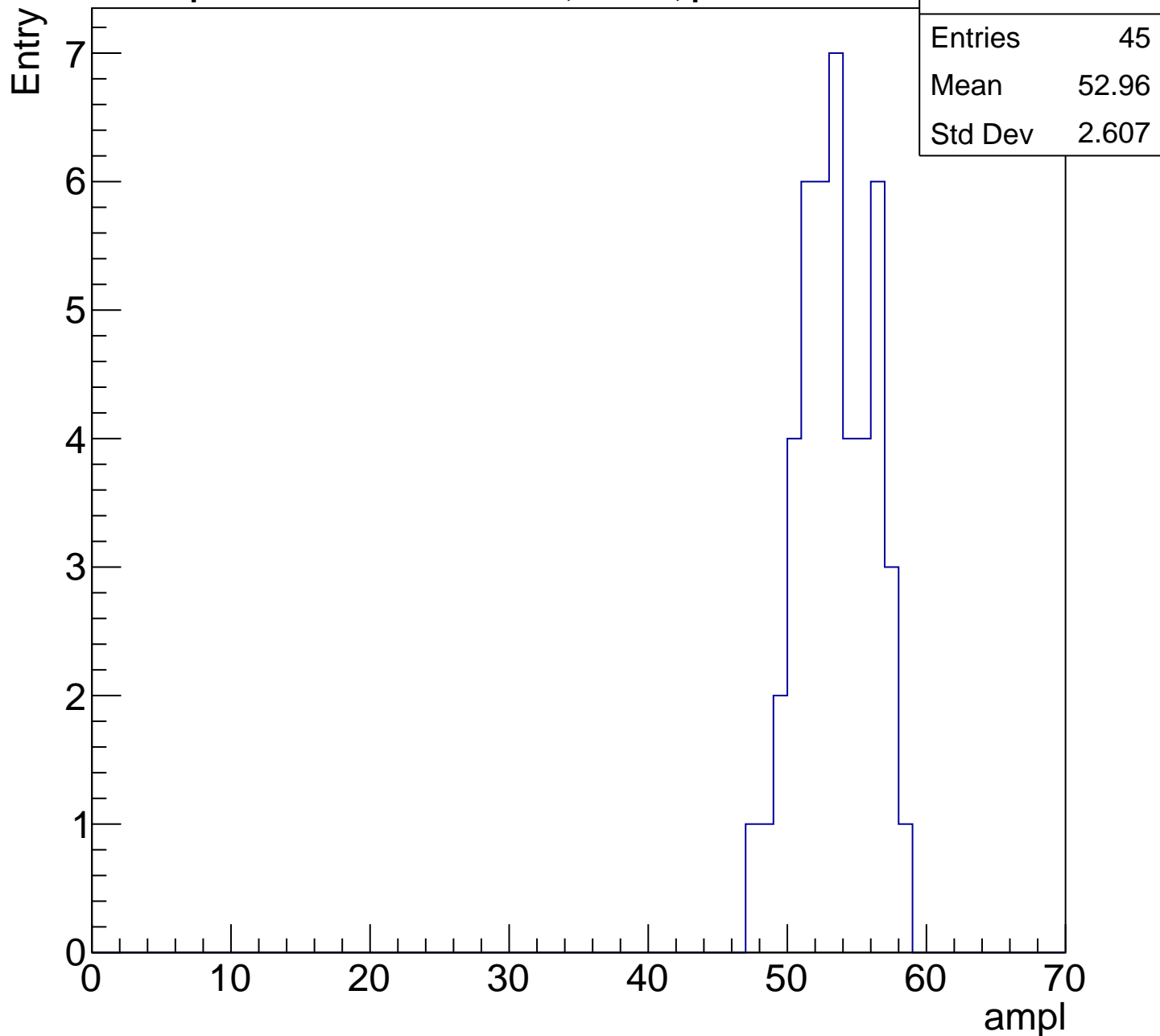
Entry

Entries	55
Mean	47.47
Std Dev	2.891



B1L002S, U2-ch12, adc4

calib_packv5_042523_0143.root, FC#10, port B3

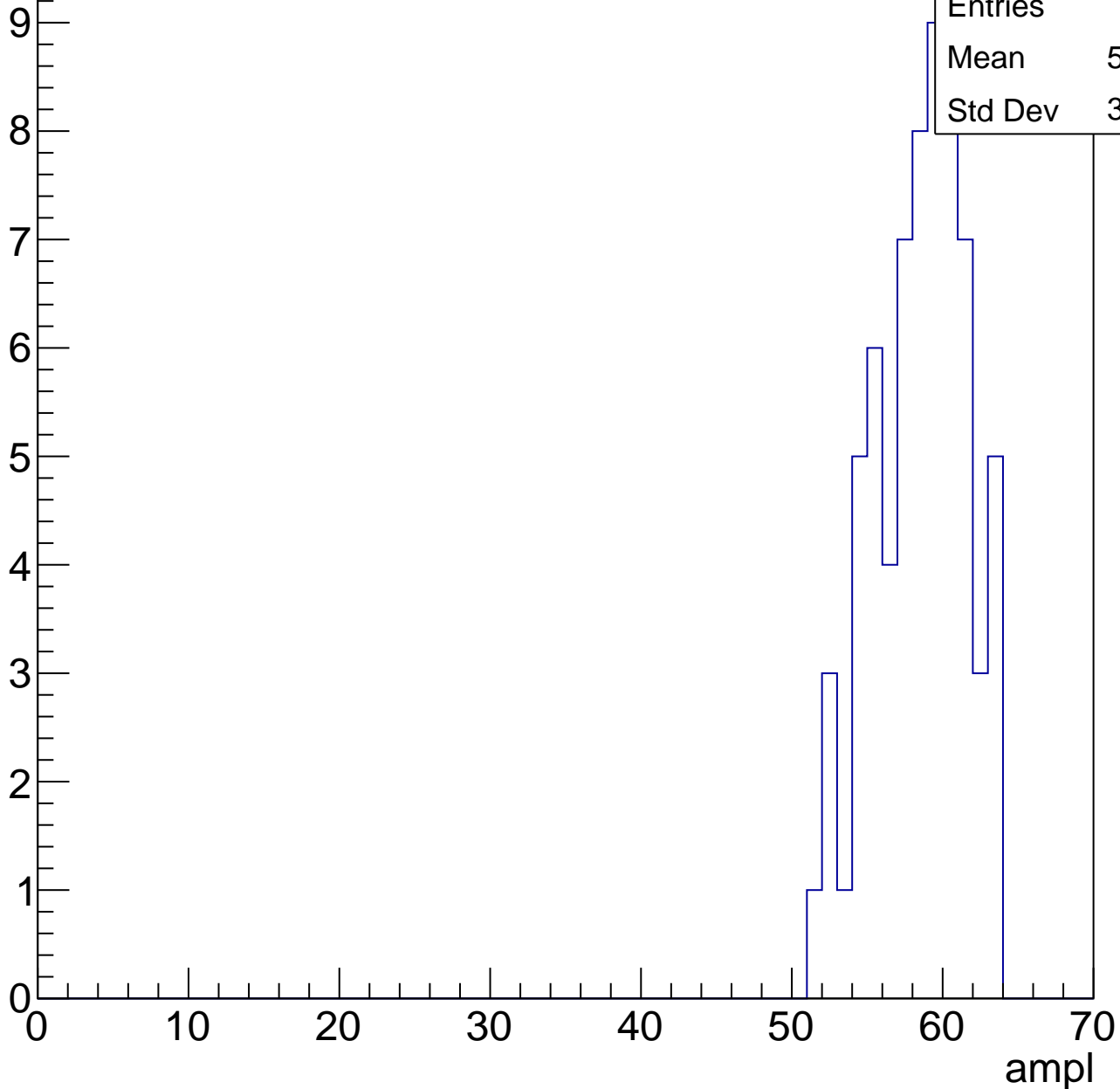


B1L002S, U2-ch12, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	58.03
Std Dev	3.019

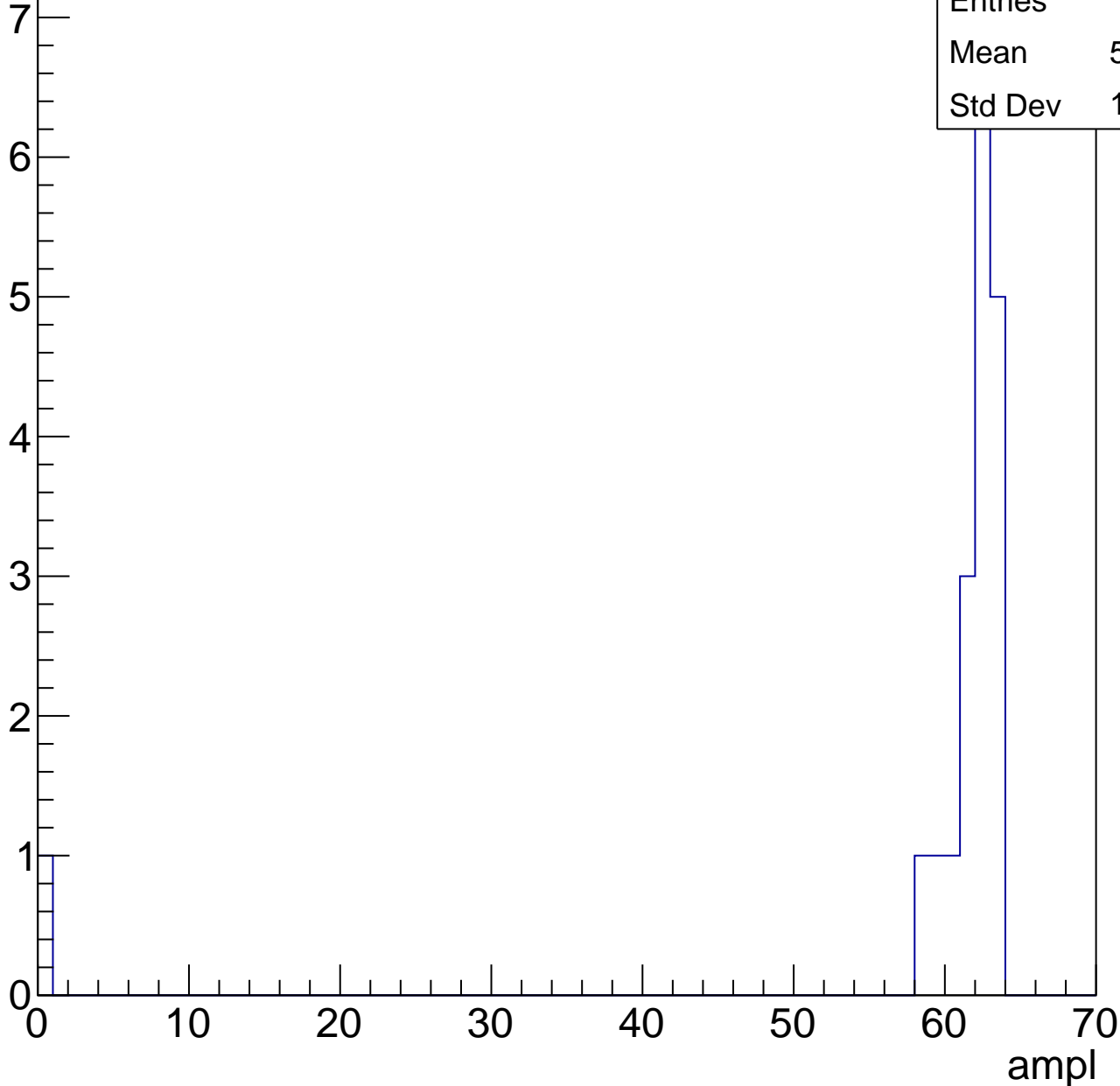


B1L002S, U2-ch12, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	58.37
Std Dev	13.82



B1L002S, U2-ch12, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch13, adc0

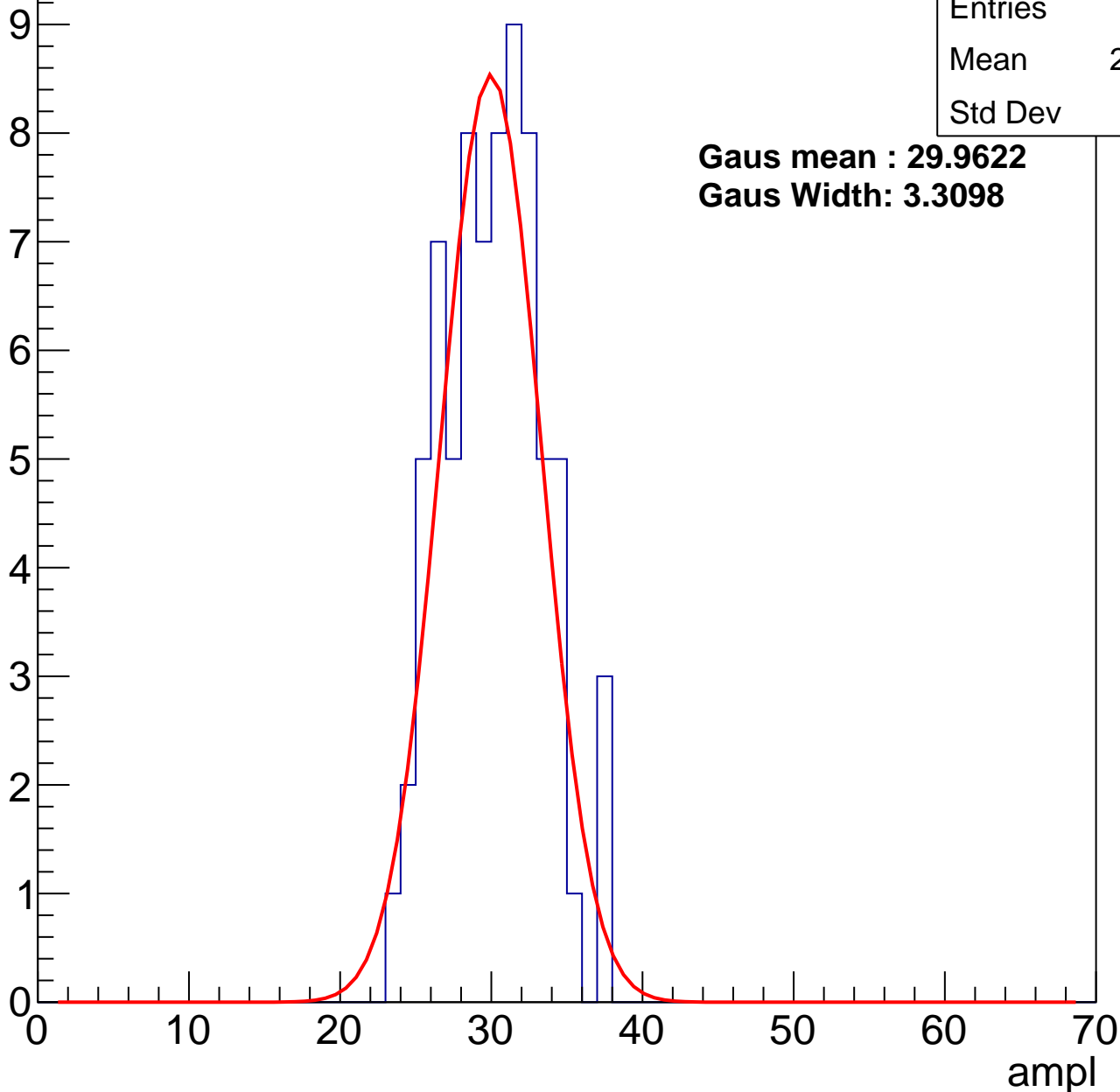
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	29.68
Std Dev	3.23

Gaus mean : 29.9622

Gaus Width: 3.3098



B1L002S, U2-ch13, adc1

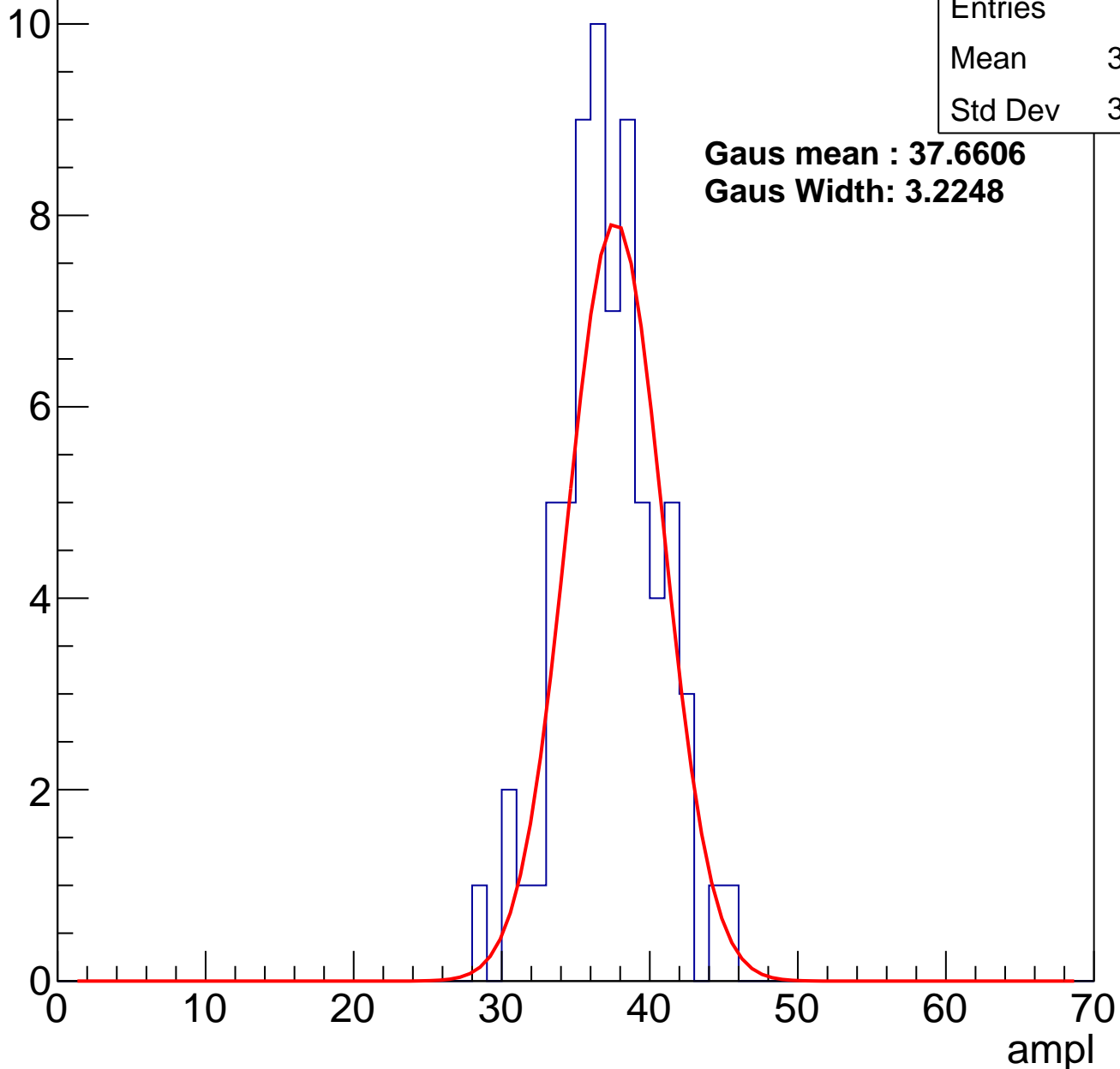
calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	36.77
Std Dev	3.275

Gaus mean : 37.6606

Gaus Width: 3.2248

Entry



B1L002S, U2-ch13, adc2

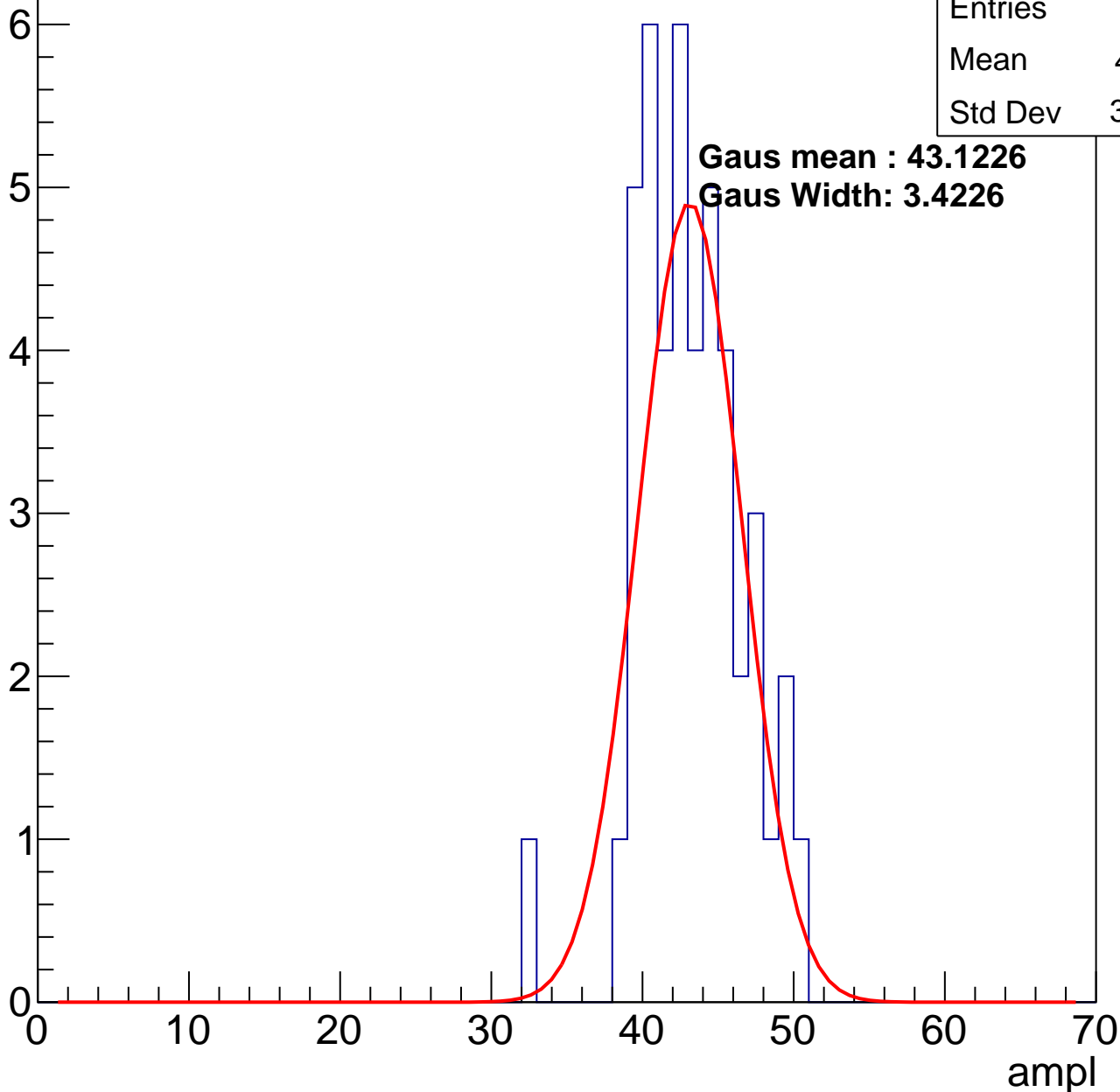
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	42.71
Std Dev	3.436

Gaus mean : 43.1226

Gaus Width: 3.4226

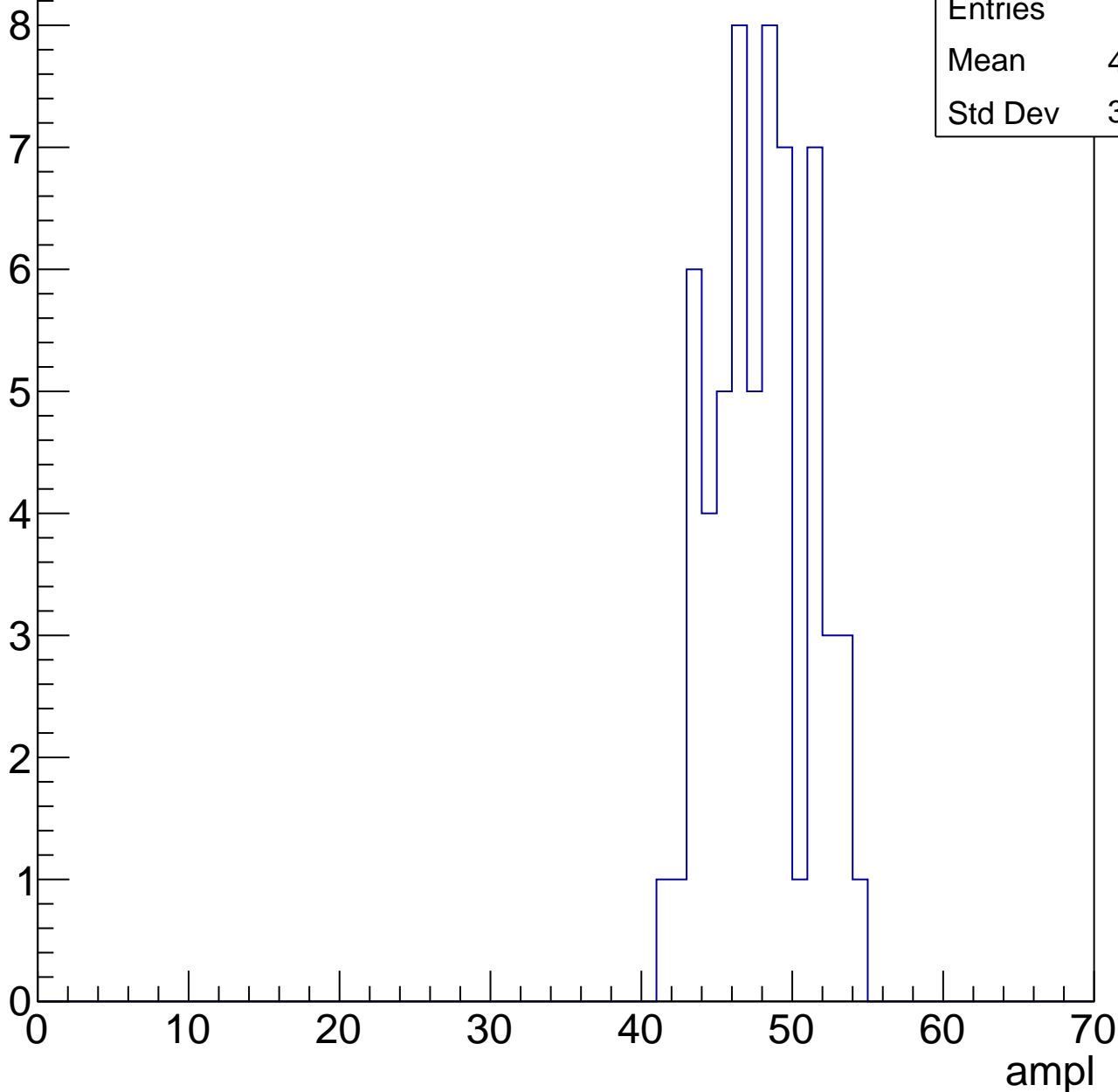


B1L002S, U2-ch13, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

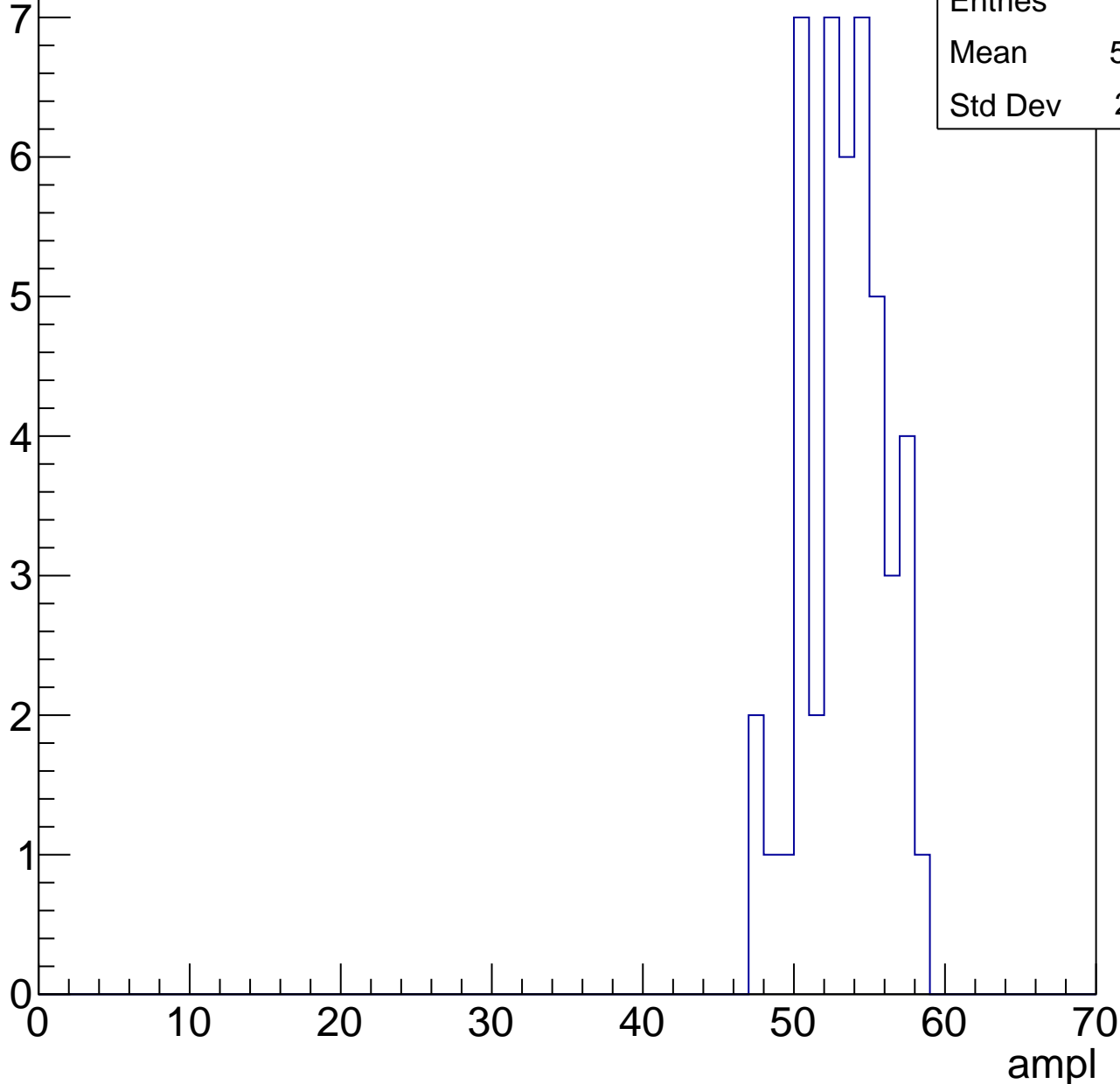
Entries	60
Mean	47.47
Std Dev	3.154



B1L002S, U2-ch13, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



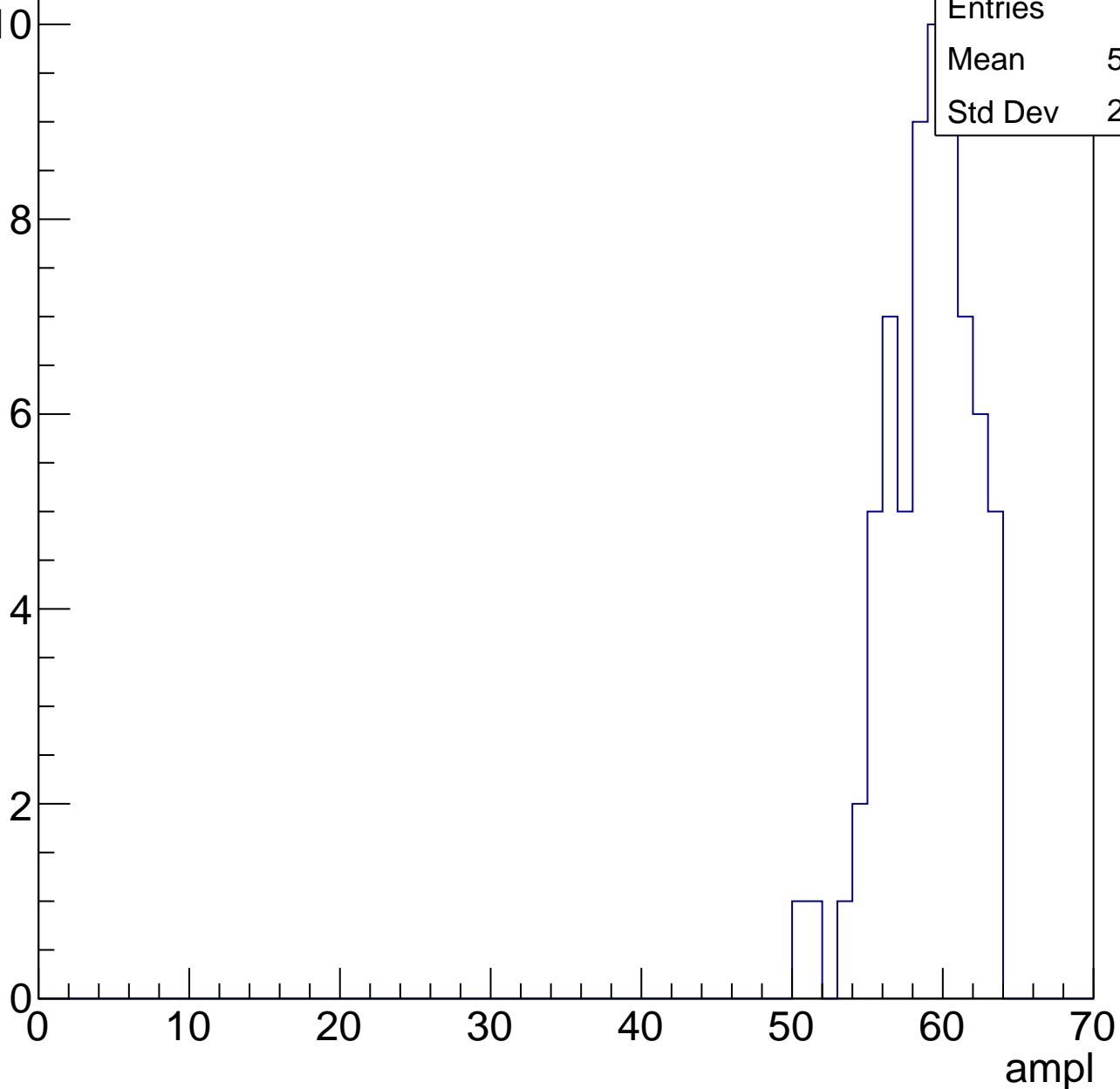
Entries	46
Mean	52.87
Std Dev	2.691

B1L002S, U2-ch13, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	58.53
Std Dev	2.867

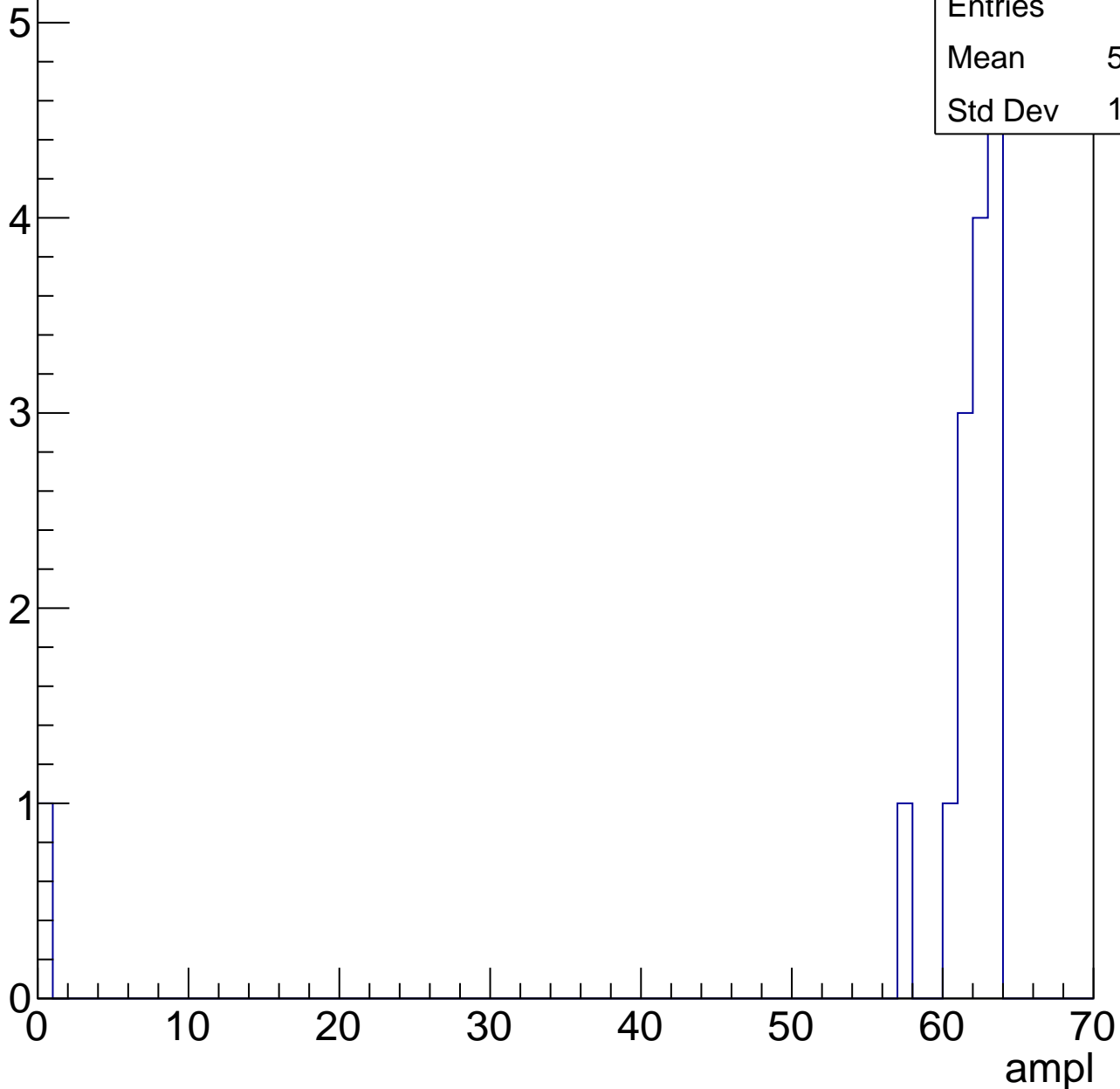


B1L002S, U2-ch13, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	57.53
Std Dev	15.45



B1L002S, U2-ch13, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch14, adc0

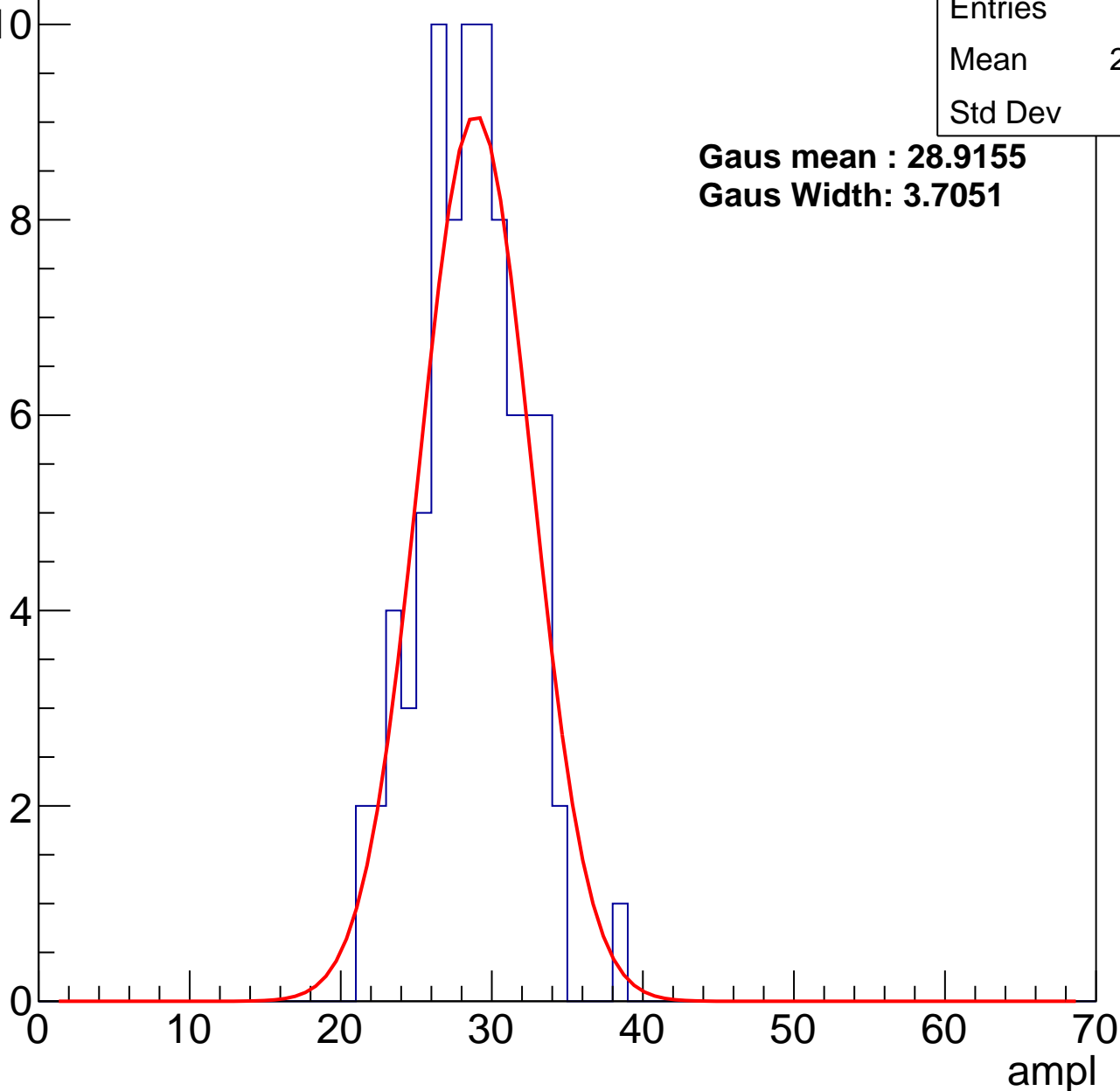
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	83
Mean	28.23
Std Dev	3.33

Gaus mean : 28.9155

Gaus Width: 3.7051



B1L002S, U2-ch14, adc1

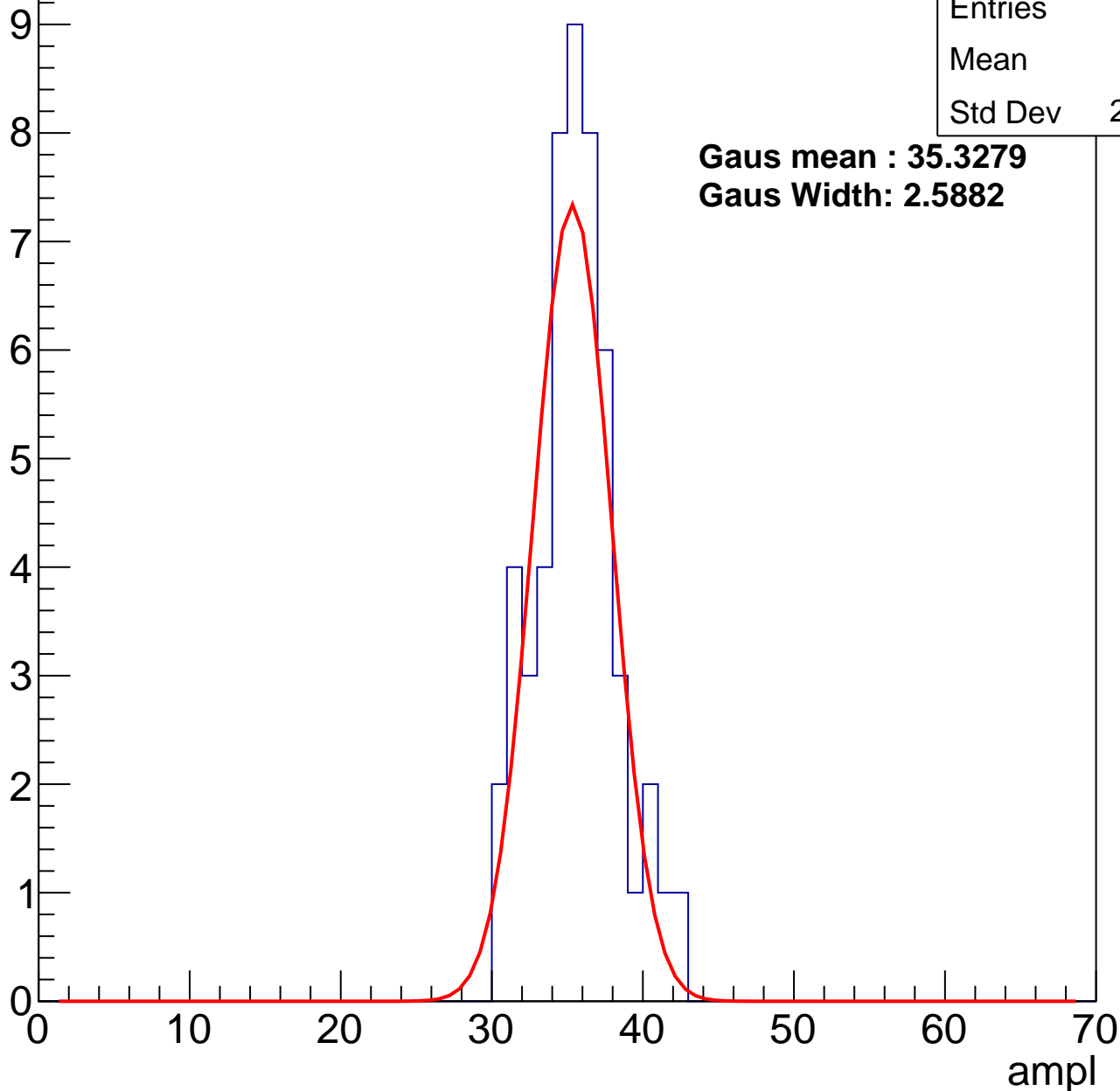
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	35.1
Std Dev	2.684

Gaus mean : 35.3279

Gaus Width: 2.5882



B1L002S, U2-ch14, adc2

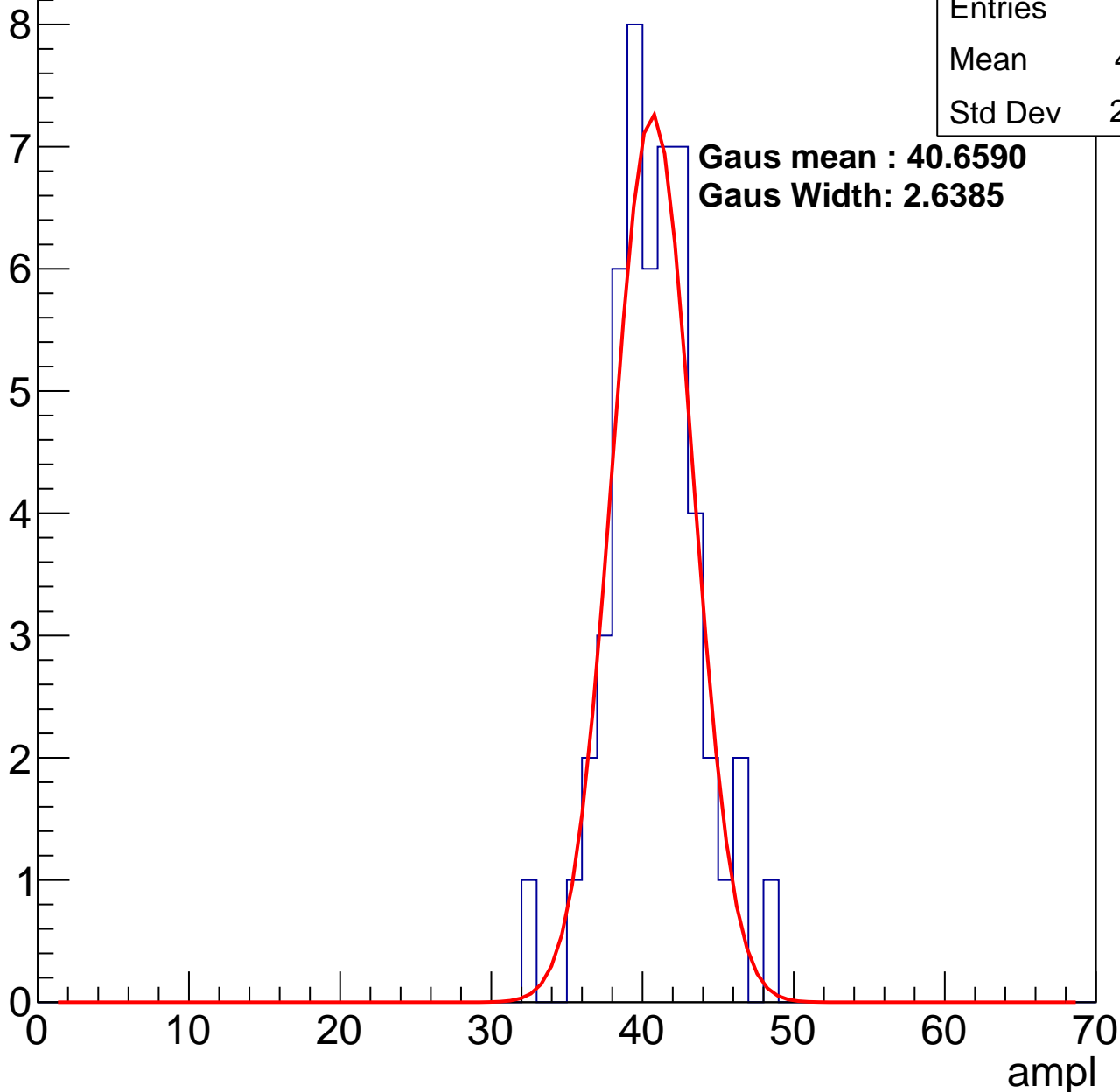
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	40.31
Std Dev	2.934

Gaus mean : 40.6590

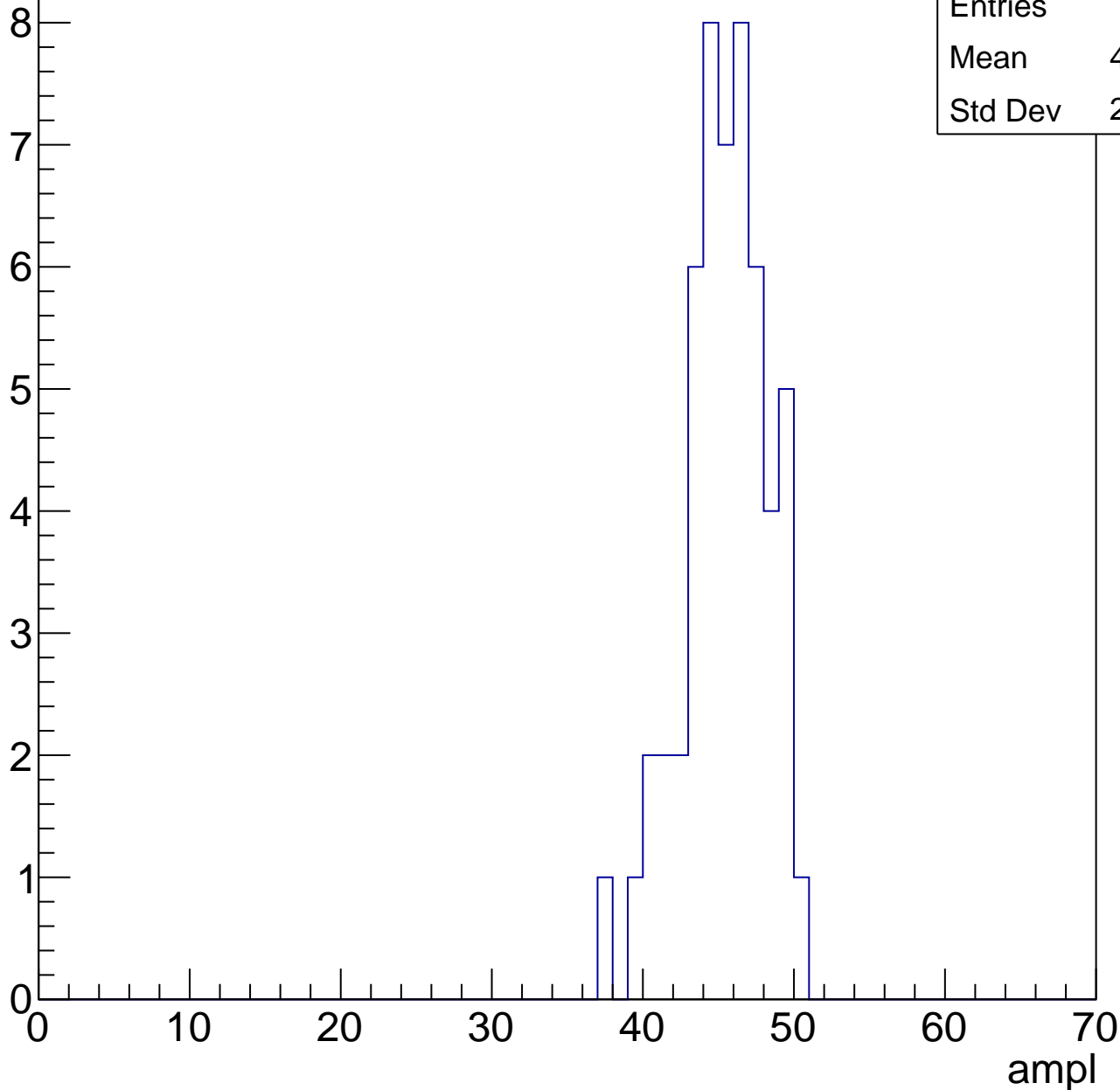
Gaus Width: 2.6385



B1L002S, U2-ch14, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



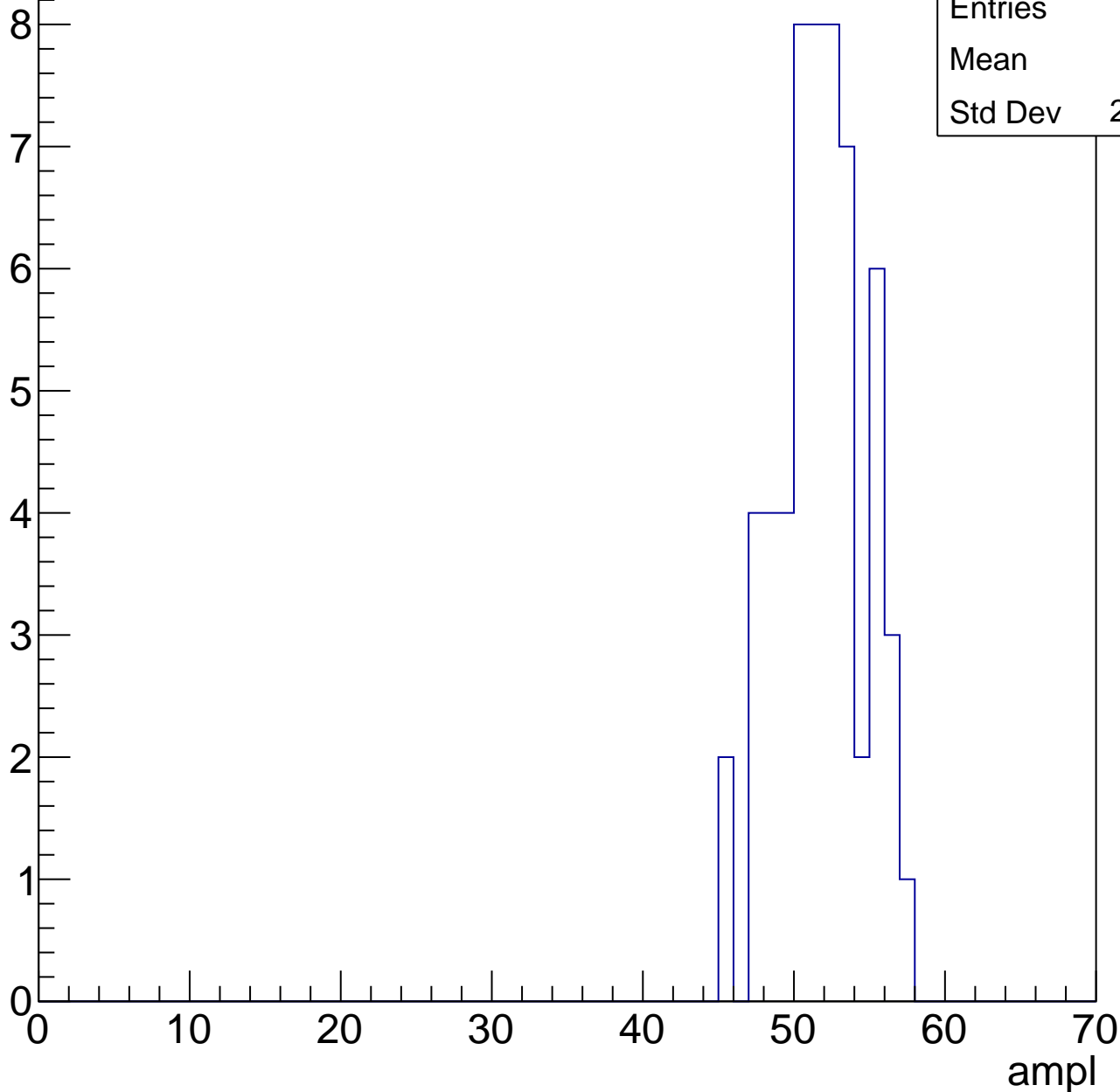
Entries	53
Mean	44.98
Std Dev	2.764

B1L002S, U2-ch14, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

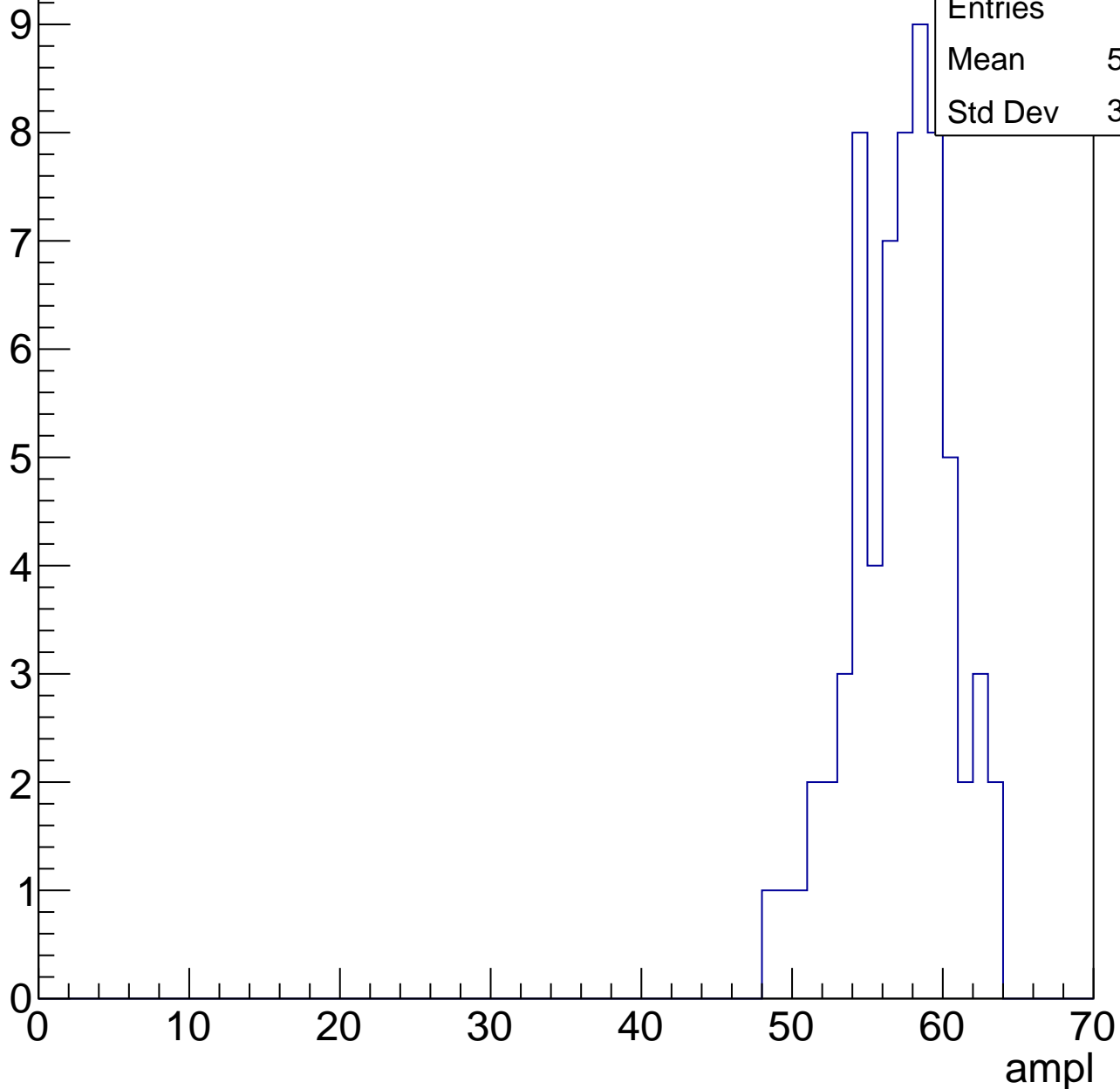
Entries	57
Mean	51.3
Std Dev	2.816



B1L002S, U2-ch14, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

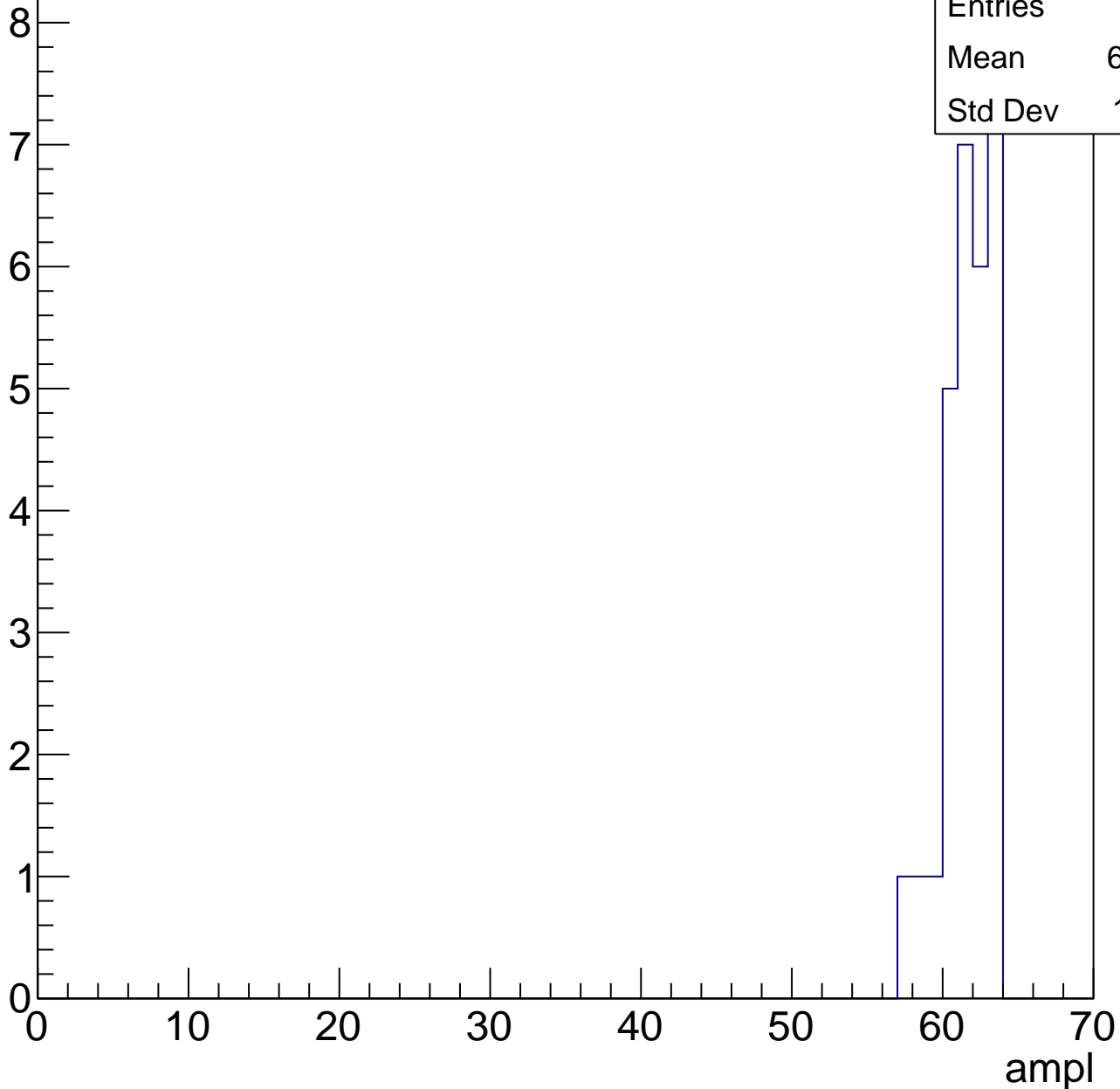


B1L002S, U2-ch14, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

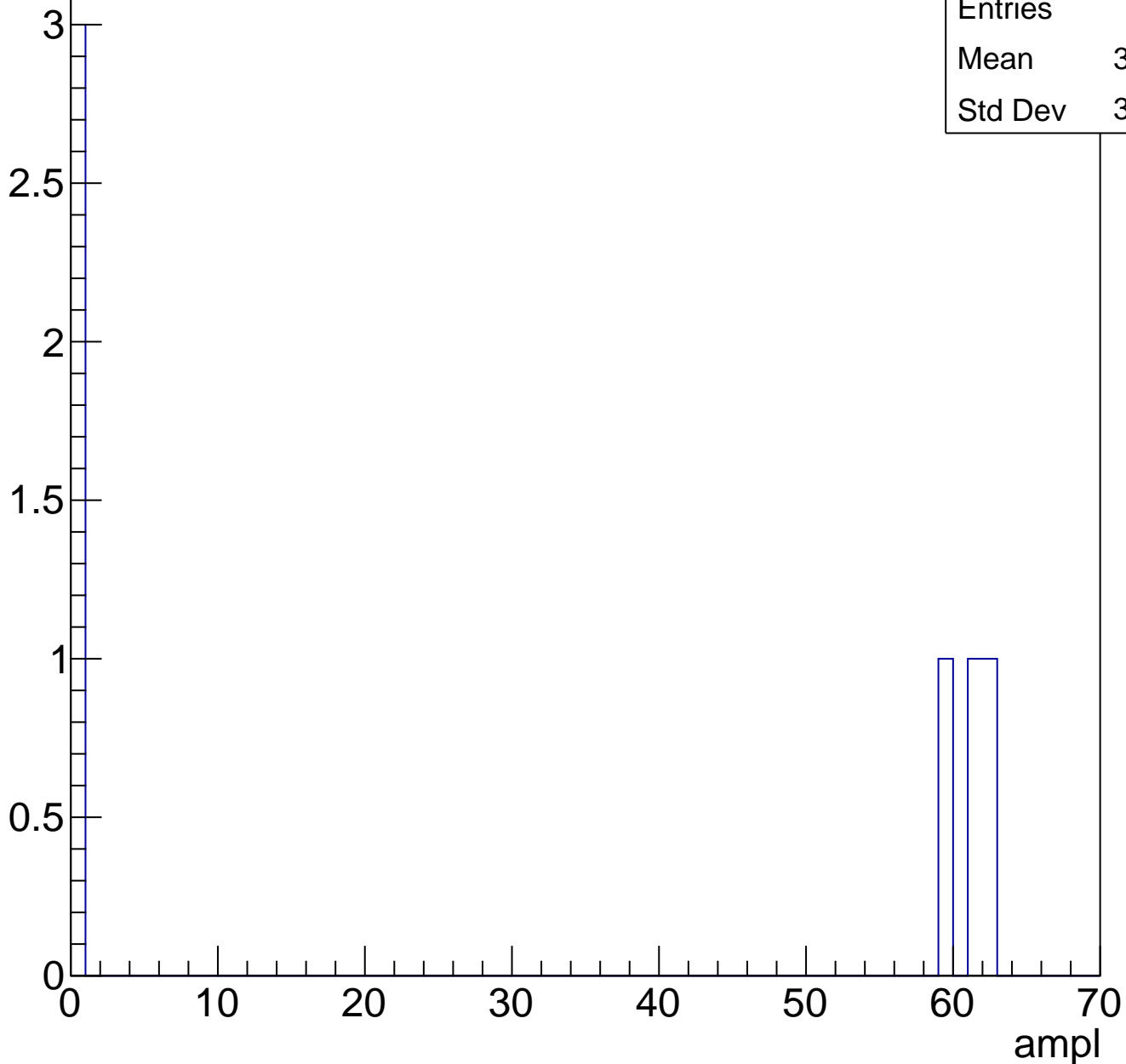
Entries	29
Mean	61.28
Std Dev	1.551



B1L002S, U2-ch14, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch15, adc0

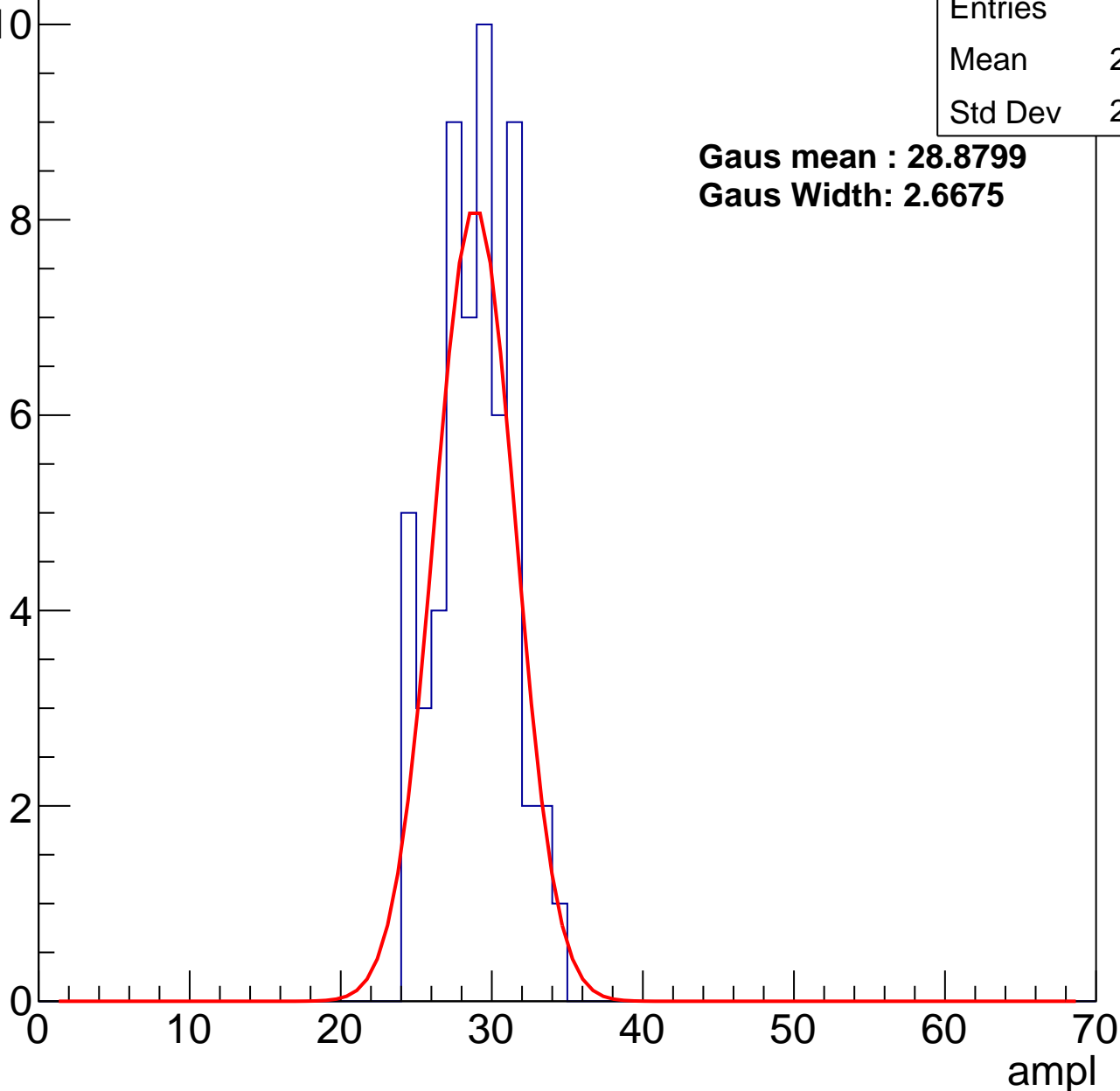
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	28.47
Std Dev	2.465

Gaus mean : 28.8799

Gaus Width: 2.6675



B1L002S, U2-ch15, adc1

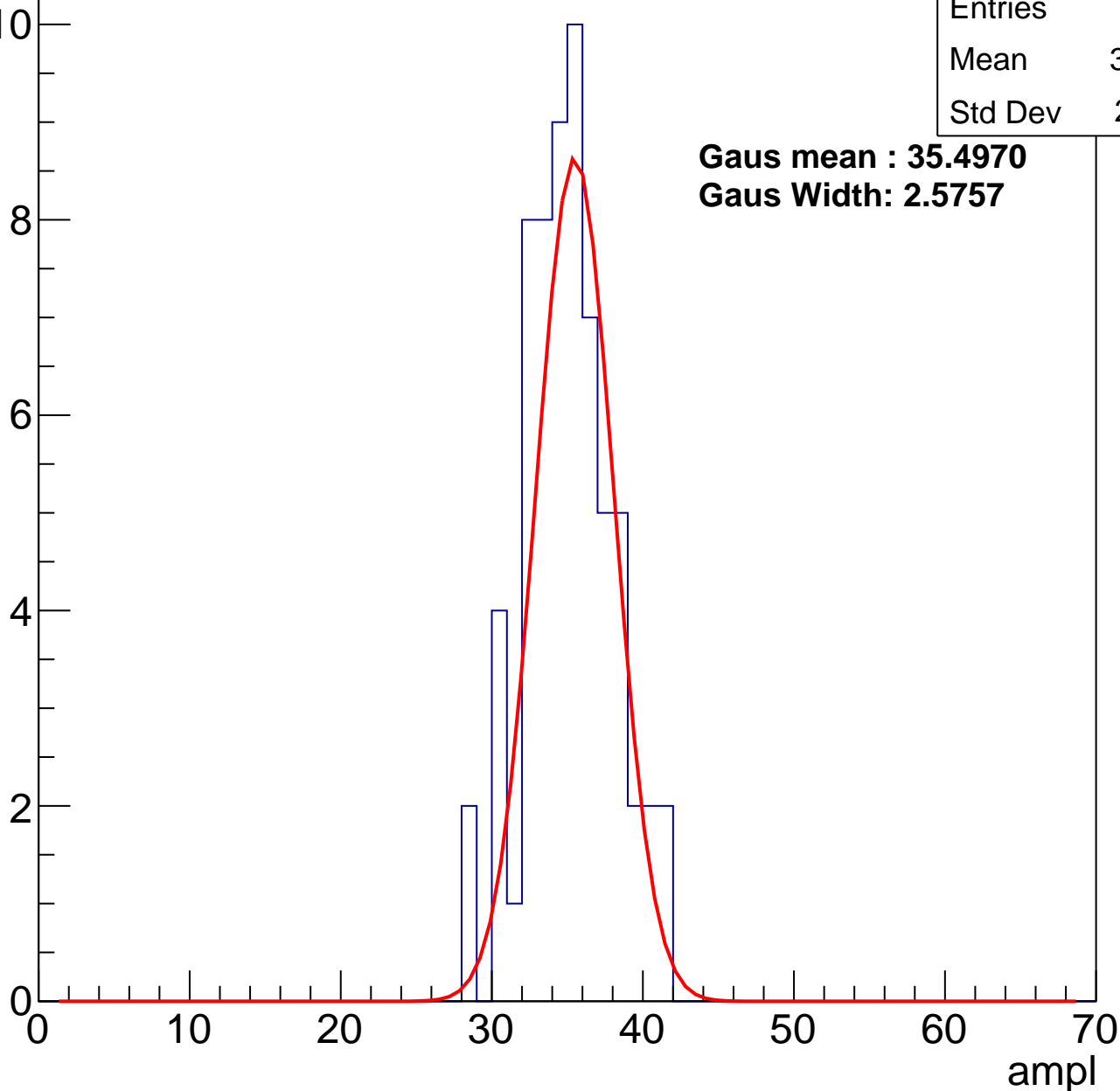
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	34.62
Std Dev	2.891

Gaus mean : 35.4970

Gaus Width: 2.5757



B1L002S, U2-ch15, adc2

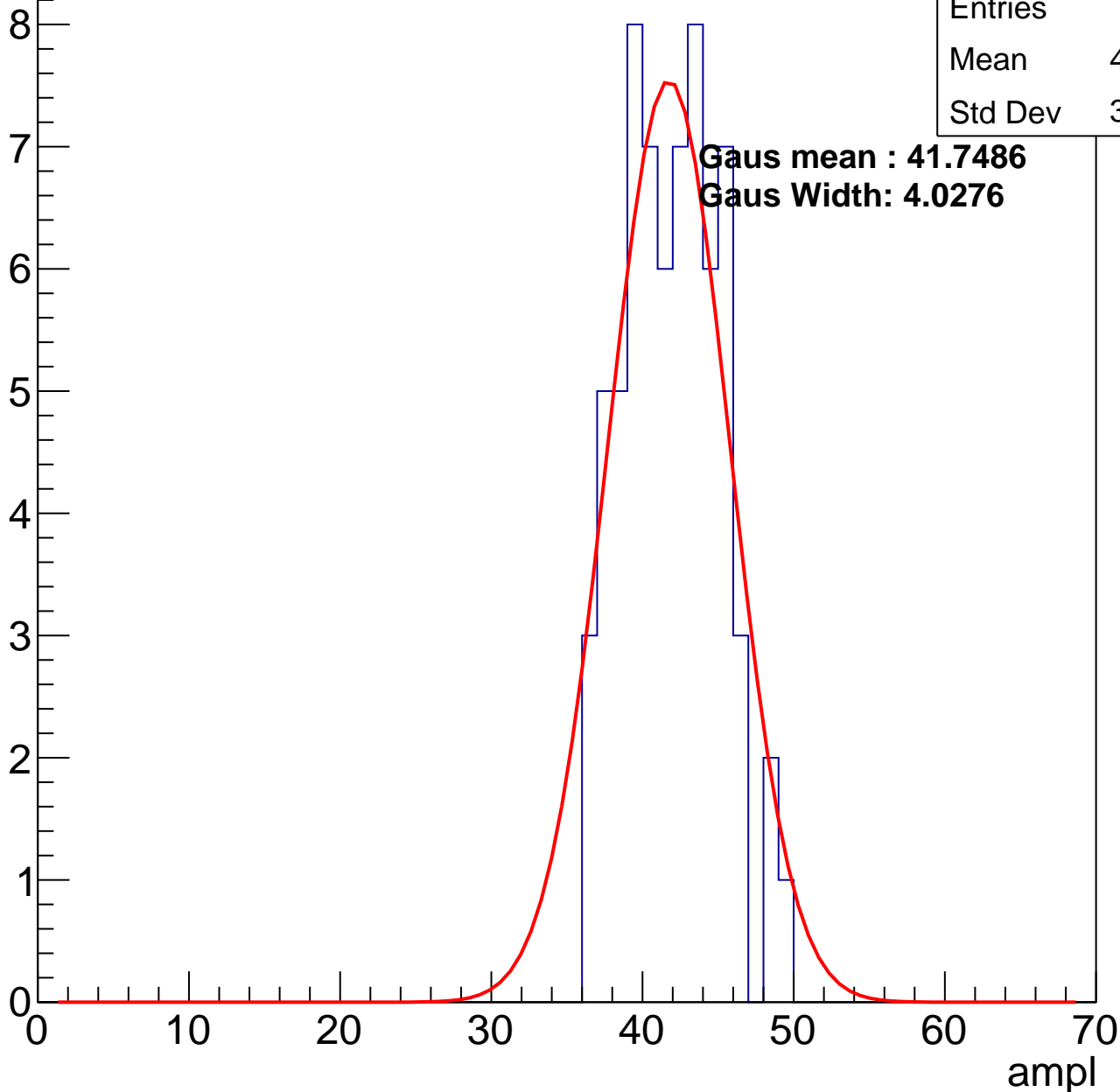
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	41.49
Std Dev	3.127

Gaus mean : 41.7486

Gaus Width: 4.0276

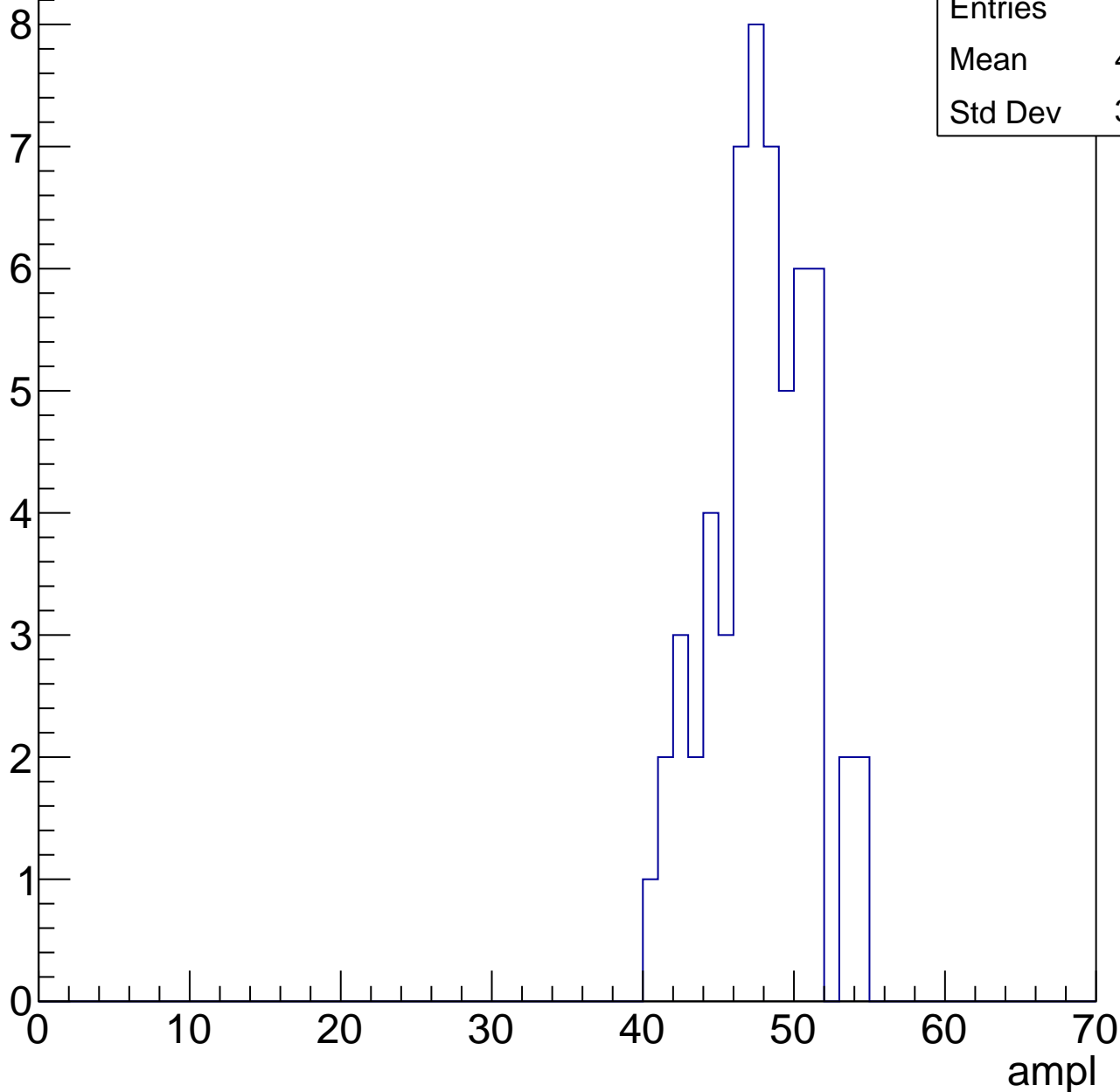


B1L002S, U2-ch15, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	47.31
Std Dev	3.281

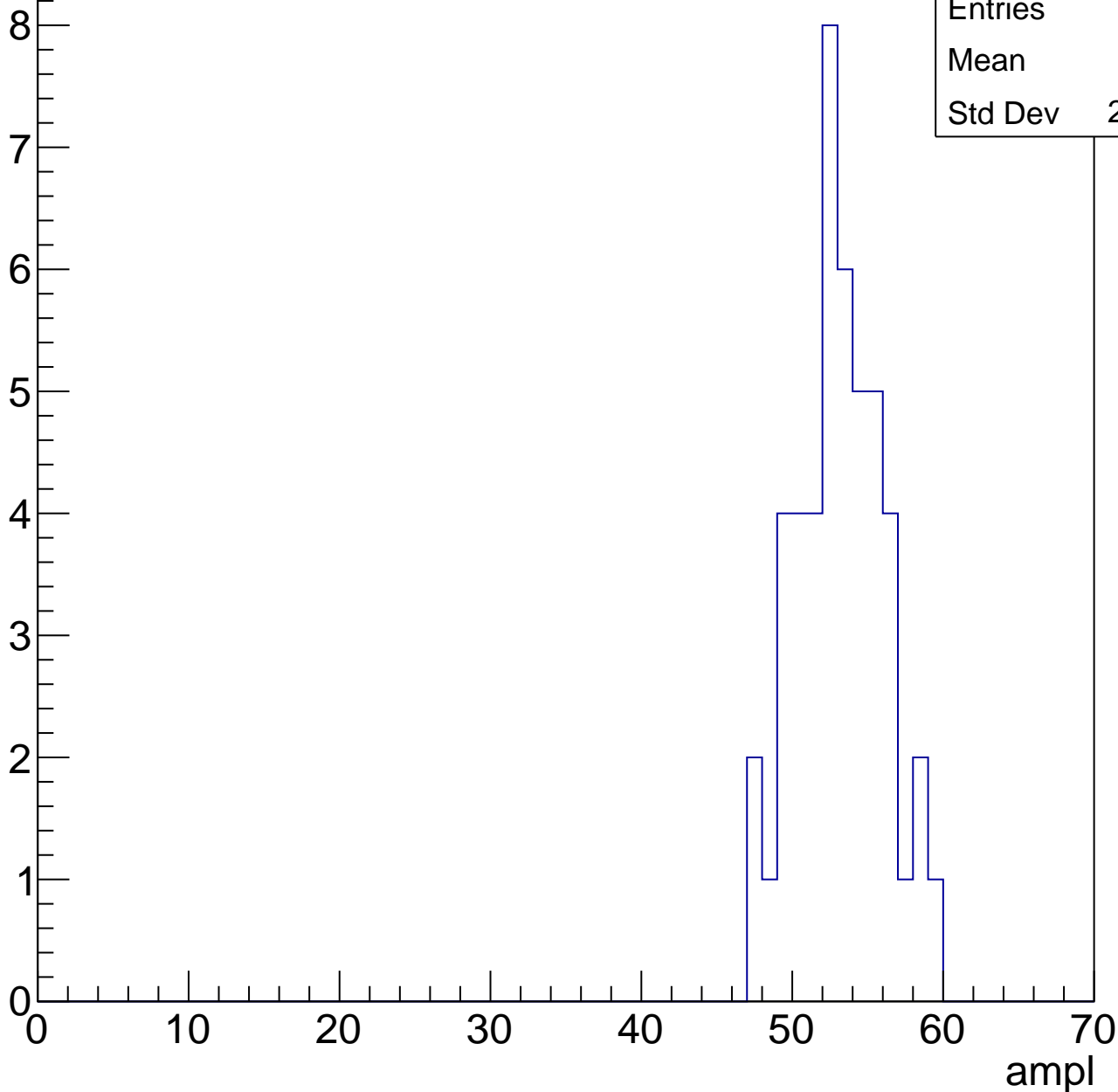


B1L002S, U2-ch15, adc4

calib_packv5_042523_0143.root, FC#10, port B3

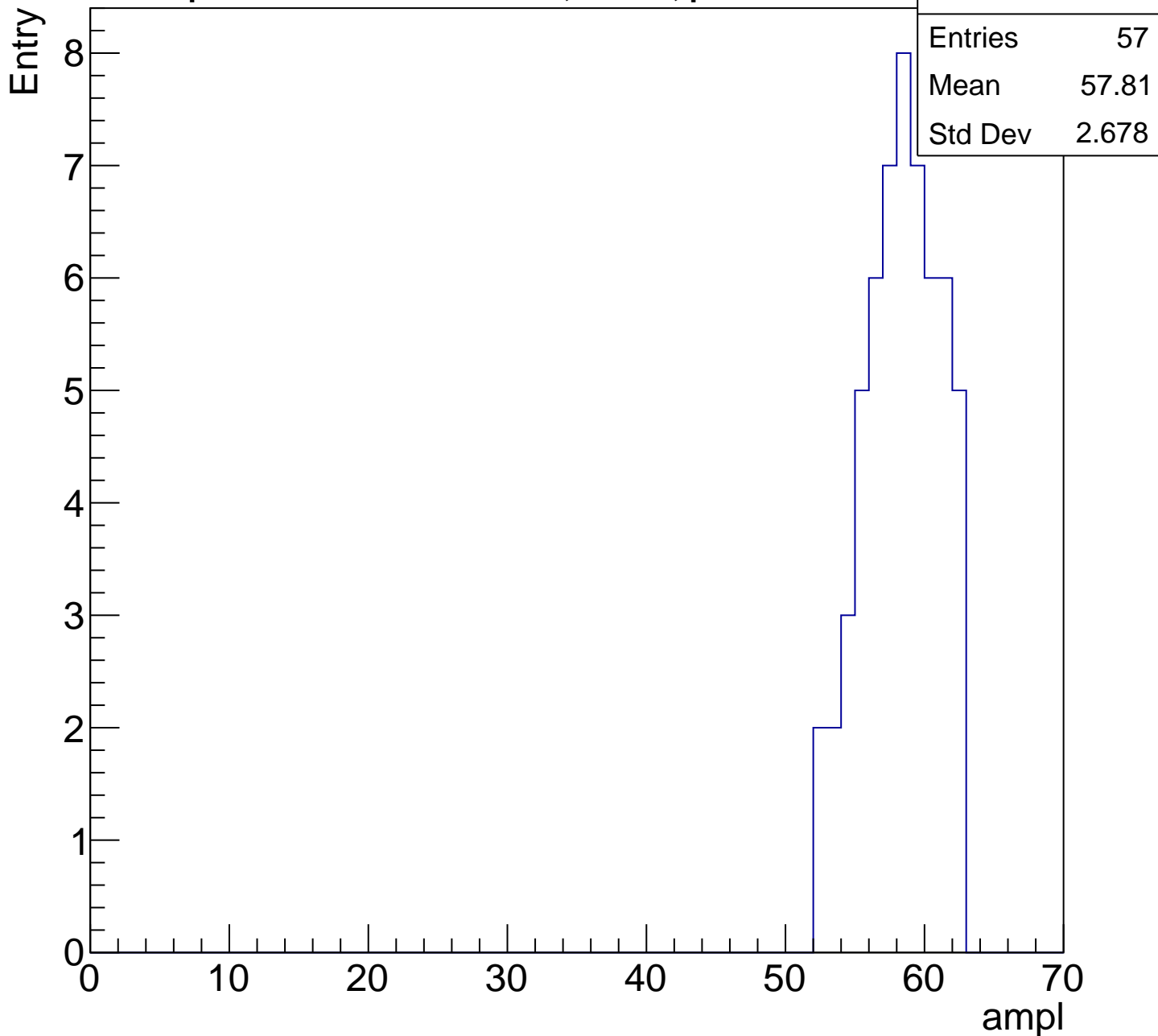
Entry

Entries	47
Mean	52.7
Std Dev	2.843



B1L002S, U2-ch15, adc5

calib_packv5_042523_0143.root, FC#10, port B3

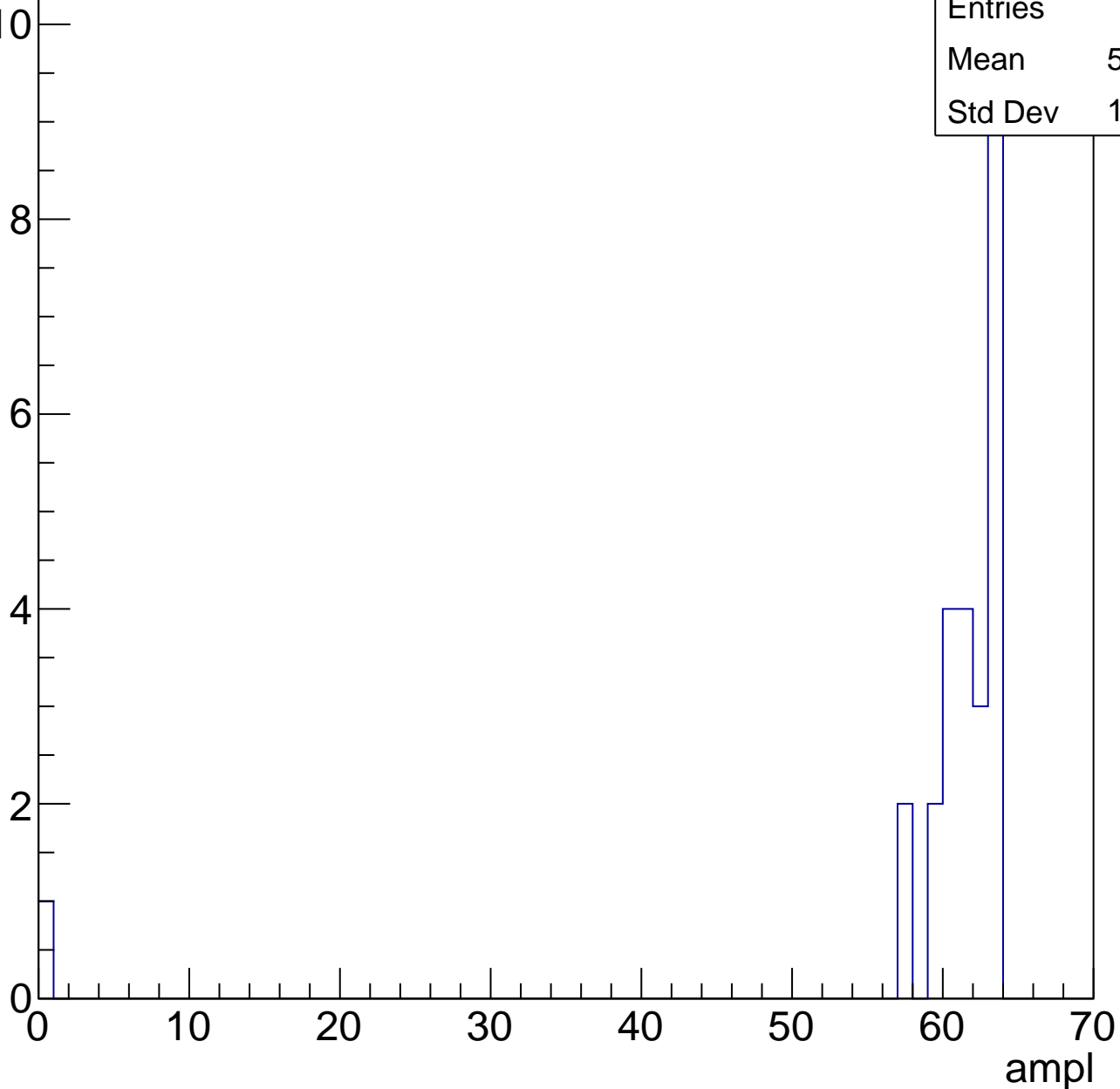


B1L002S, U2-ch15, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

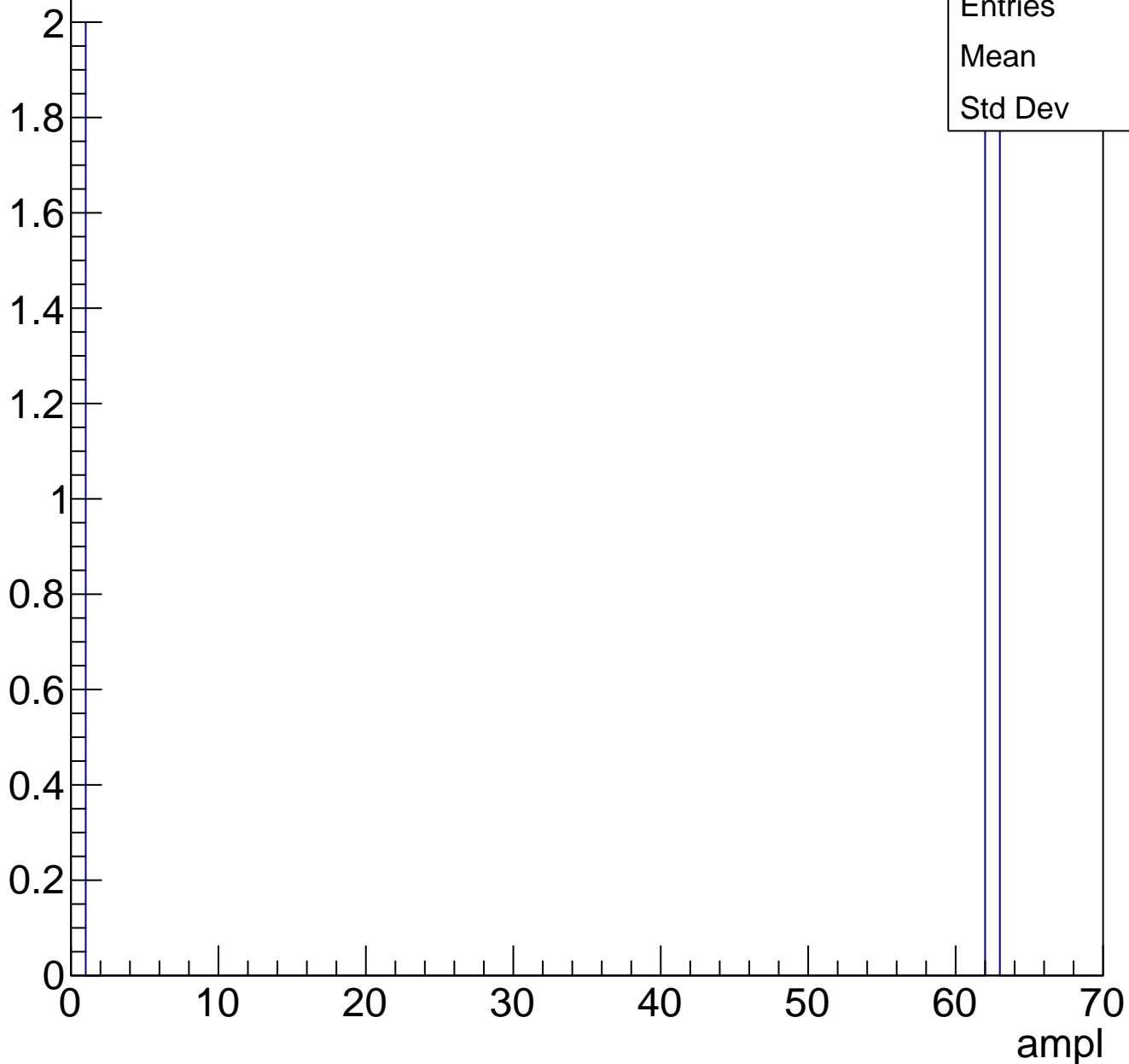
Entries	26
Mean	58.92
Std Dev	11.92



B1L002S, U2-ch15, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch16, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	26.49
Std Dev	5.245

Gaus mean : 27.3343

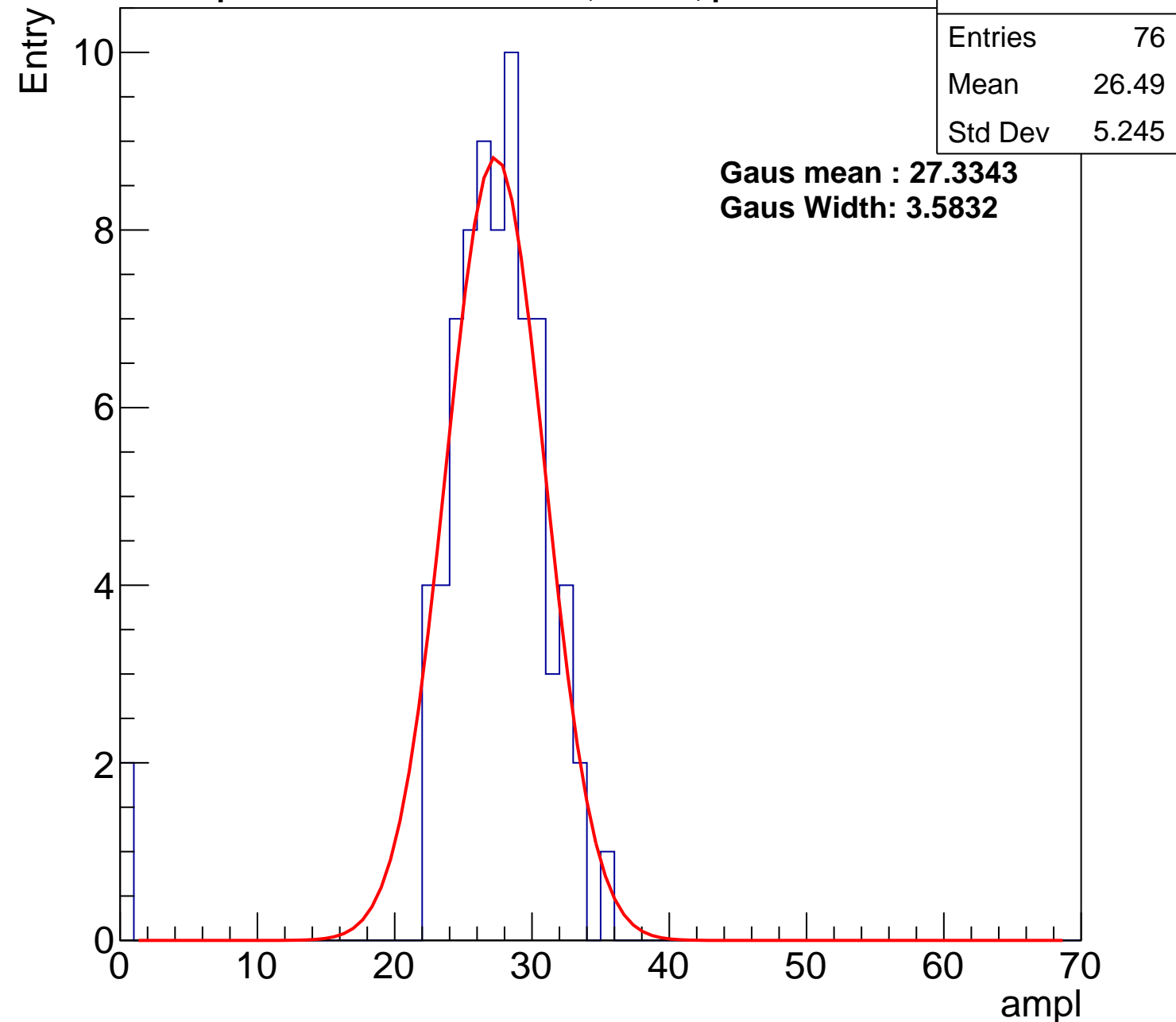
Gaus Width: 3.5832

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U2-ch16, adc1

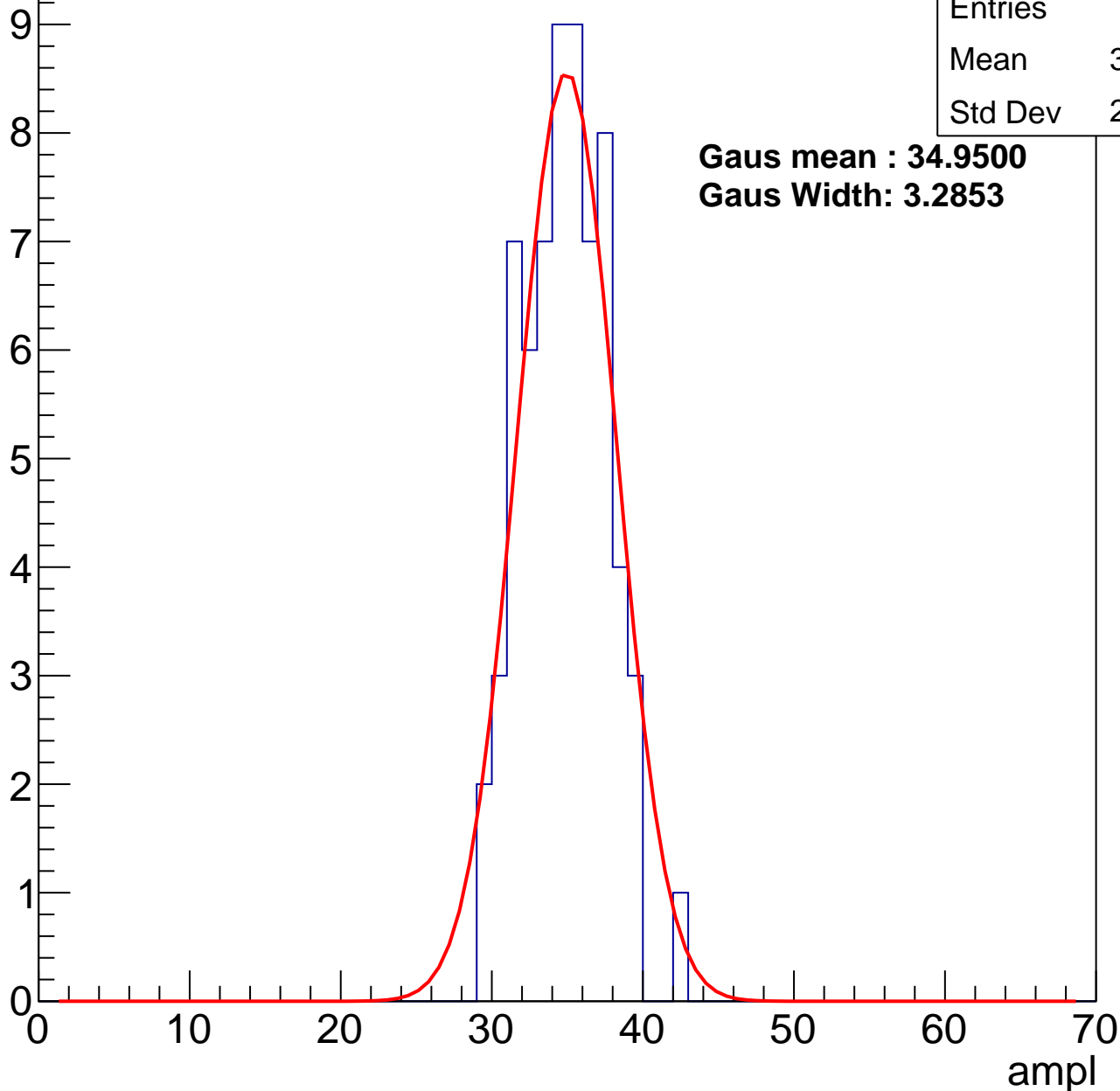
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	34.36
Std Dev	2.739

Gaus mean : 34.9500

Gaus Width: 3.2853



B1L002S, U2-ch16, adc2

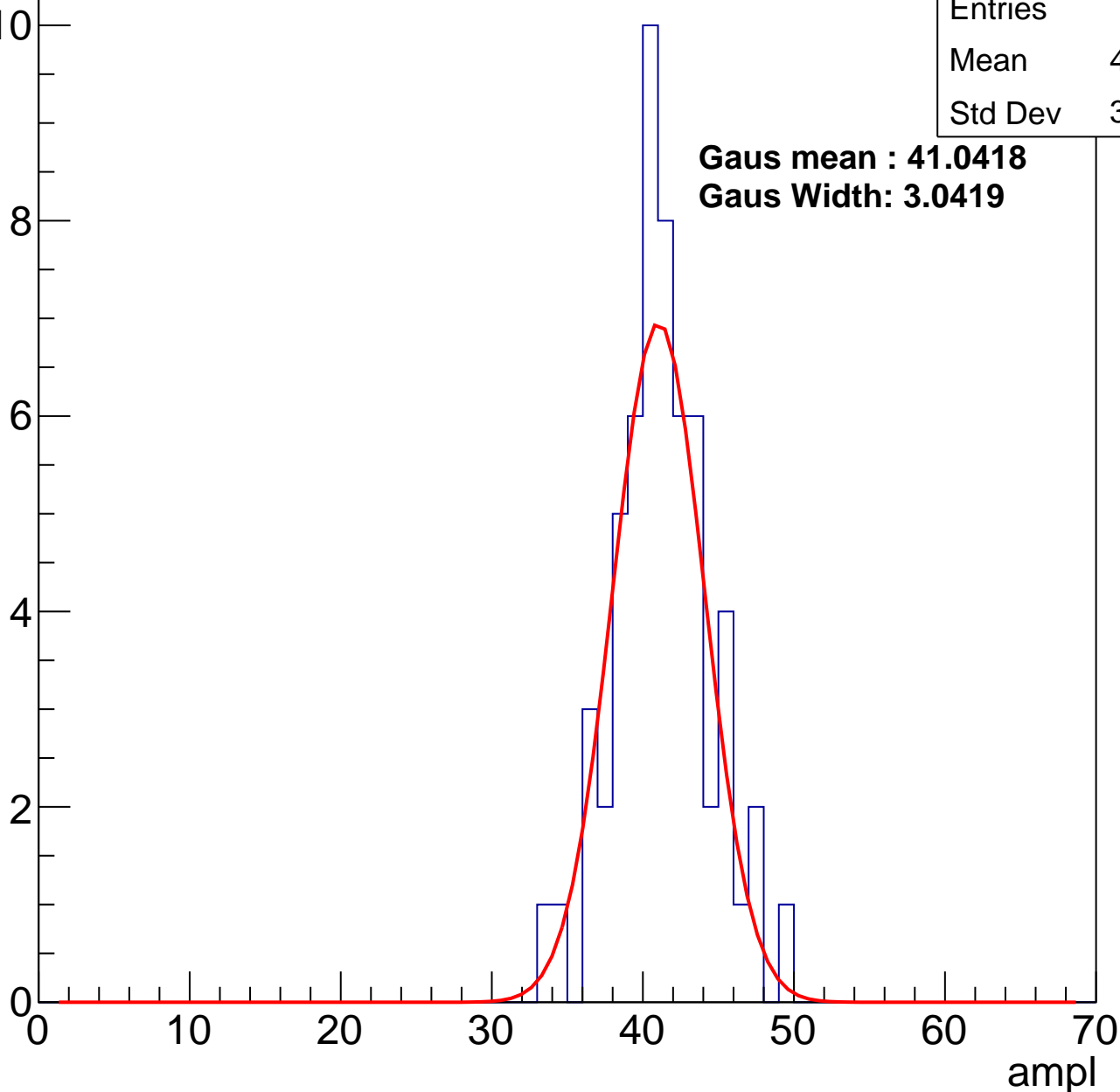
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	40.83
Std Dev	3.136

Gaus mean : 41.0418

Gaus Width: 3.0419

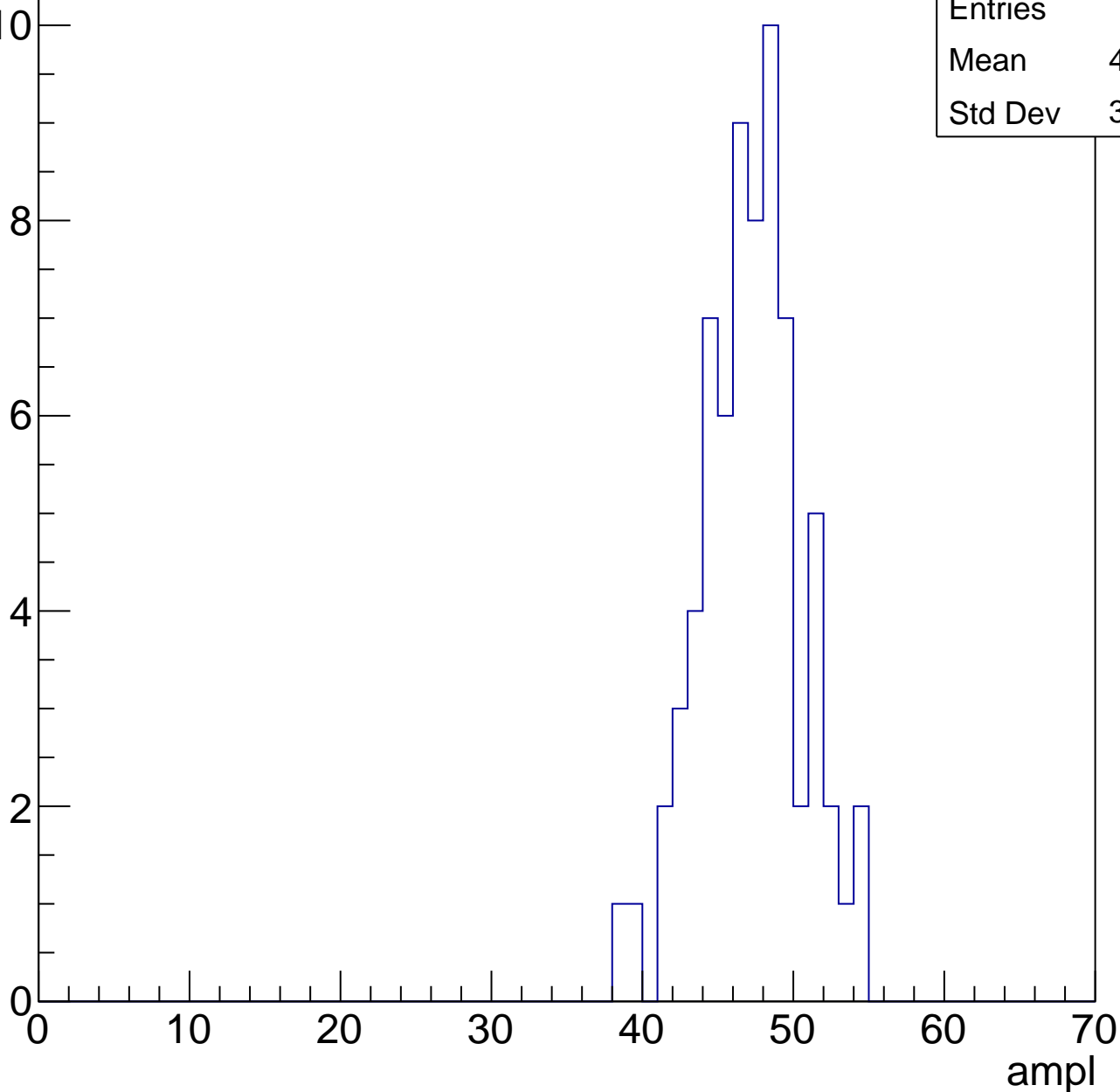


B1L002S, U2-ch16, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	46.69
Std Dev	3.306

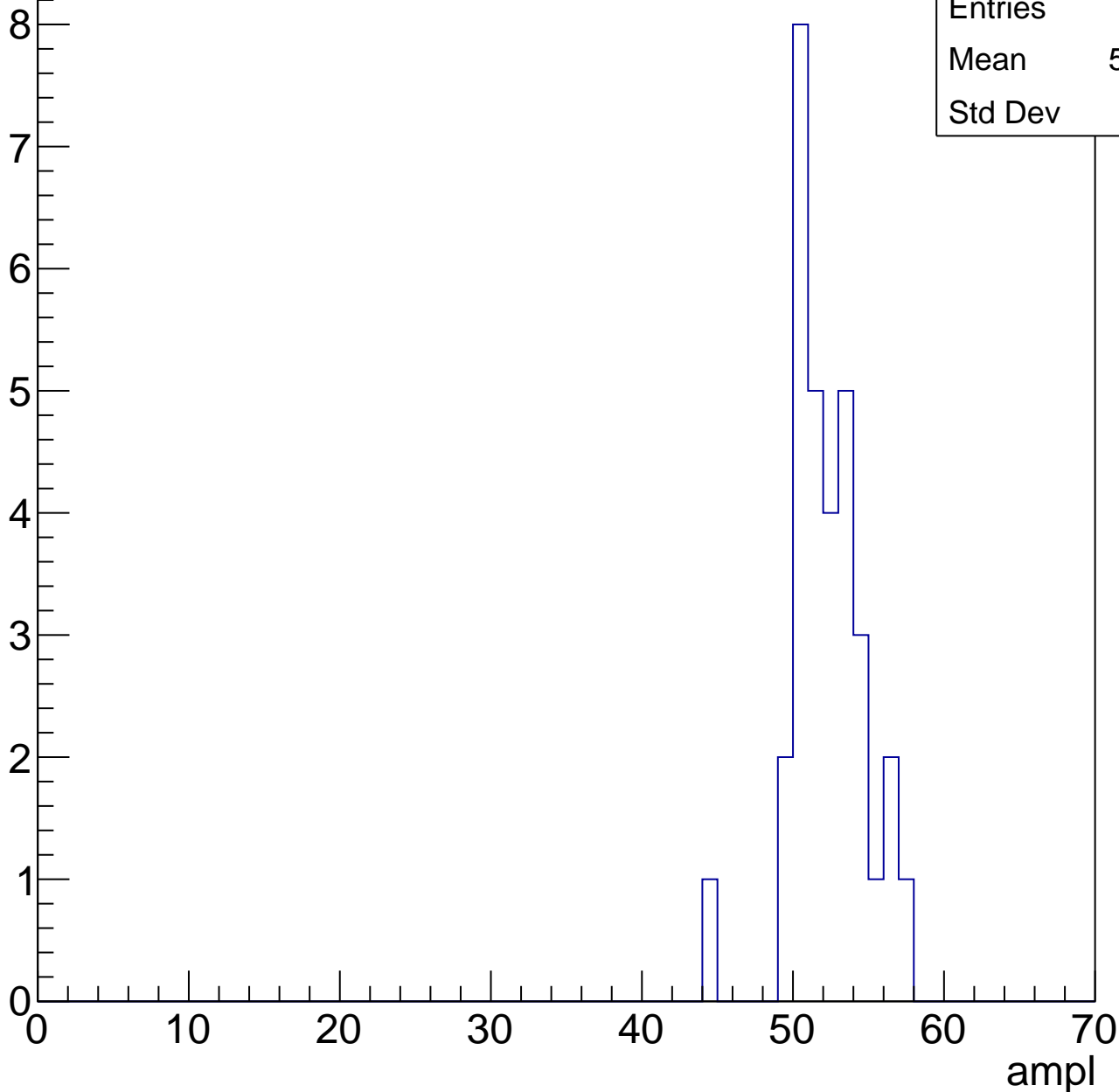


B1L002S, U2-ch16, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	32
Mean	51.75
Std Dev	2.5



B1L002S, U2-ch16, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	57.1
Std Dev	2.855

Entry

10

8

6

4

2

0

0

10

20

30

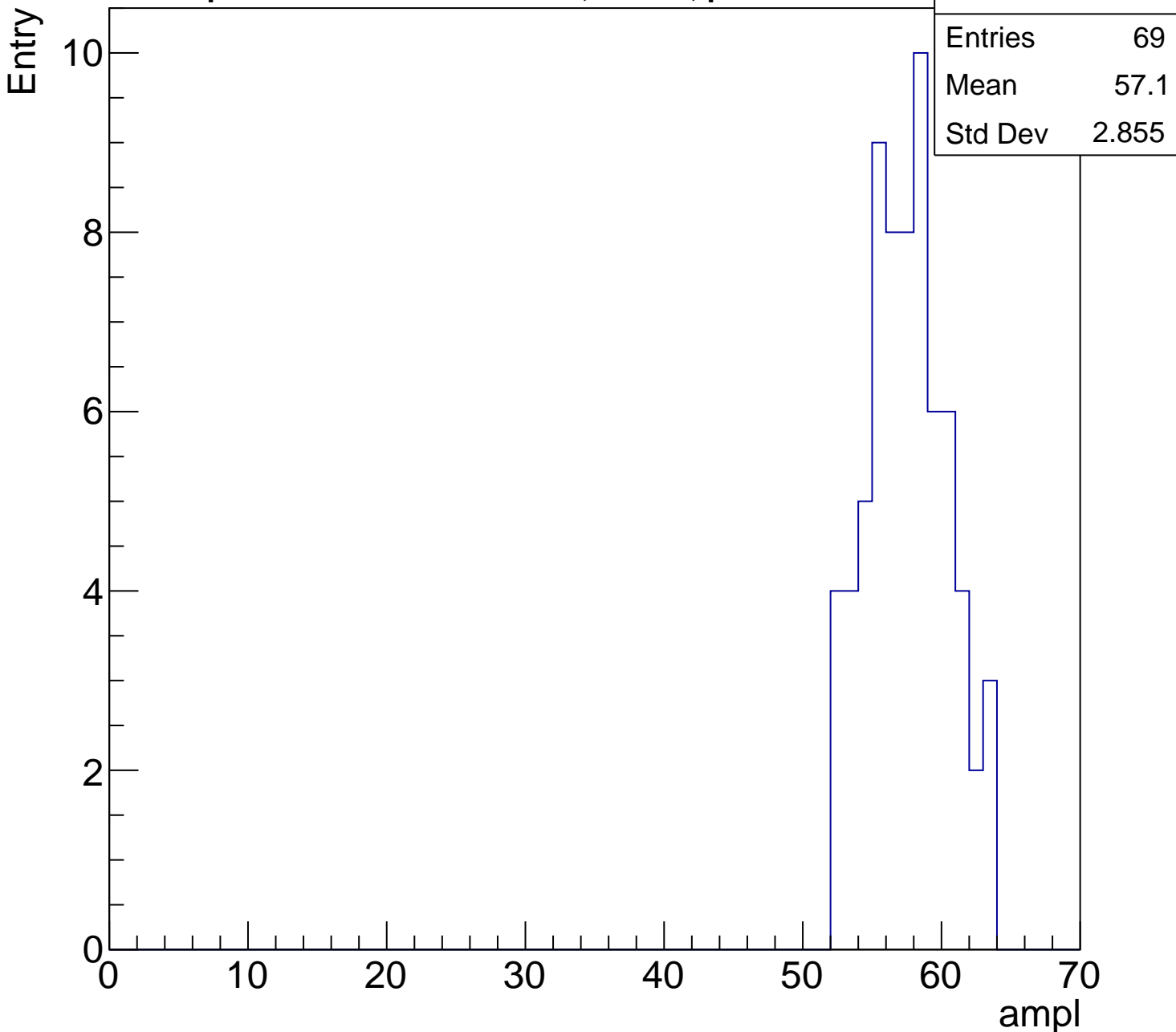
40

50

60

ampl

70

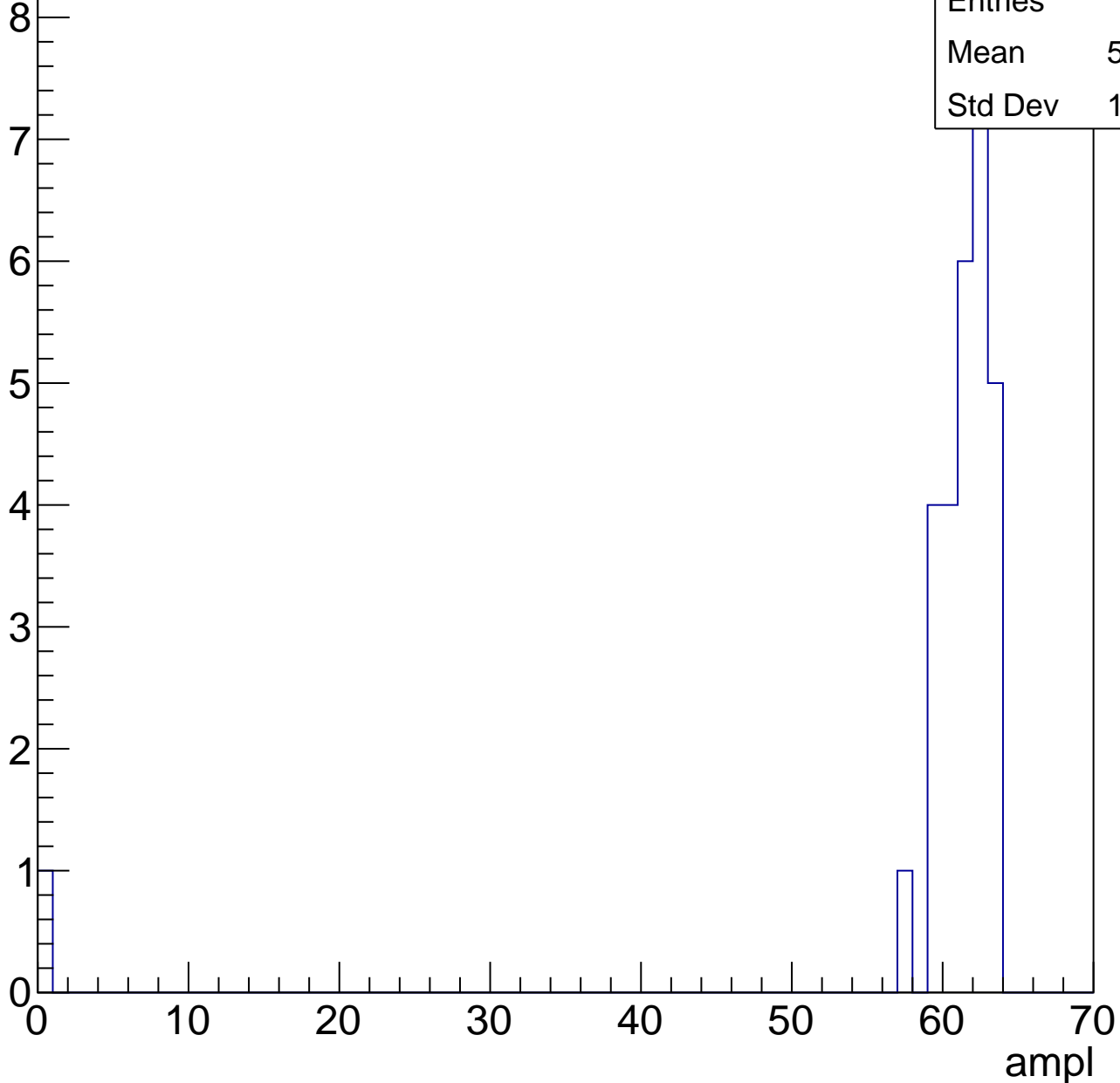


B1L002S, U2-ch16, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

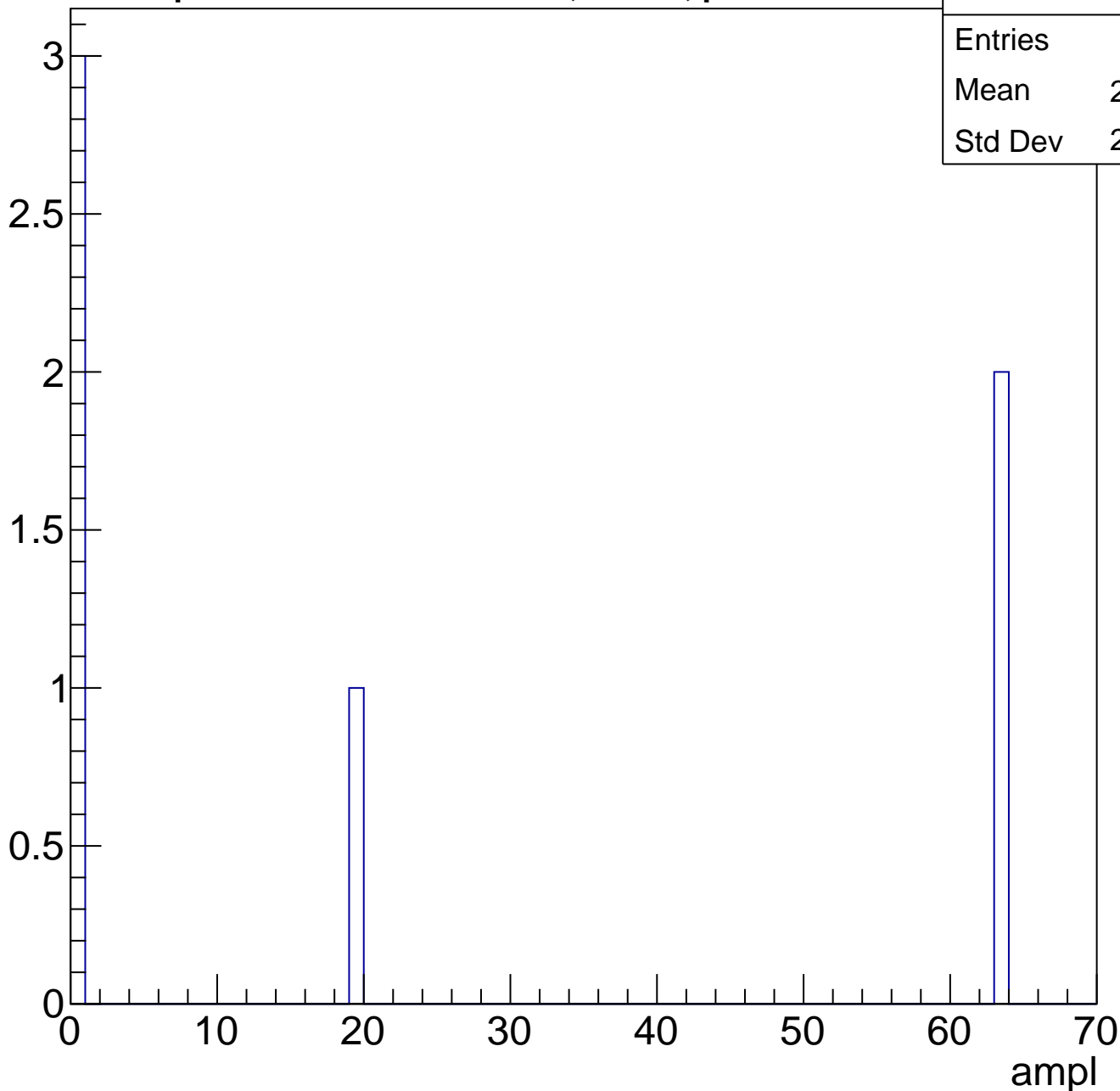
Entries	29
Mean	58.97
Std Dev	11.24



B1L002S, U2-ch16, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	6
Mean	24.17
Std Dev	28.27

B1L002S, U2-ch17, adc0

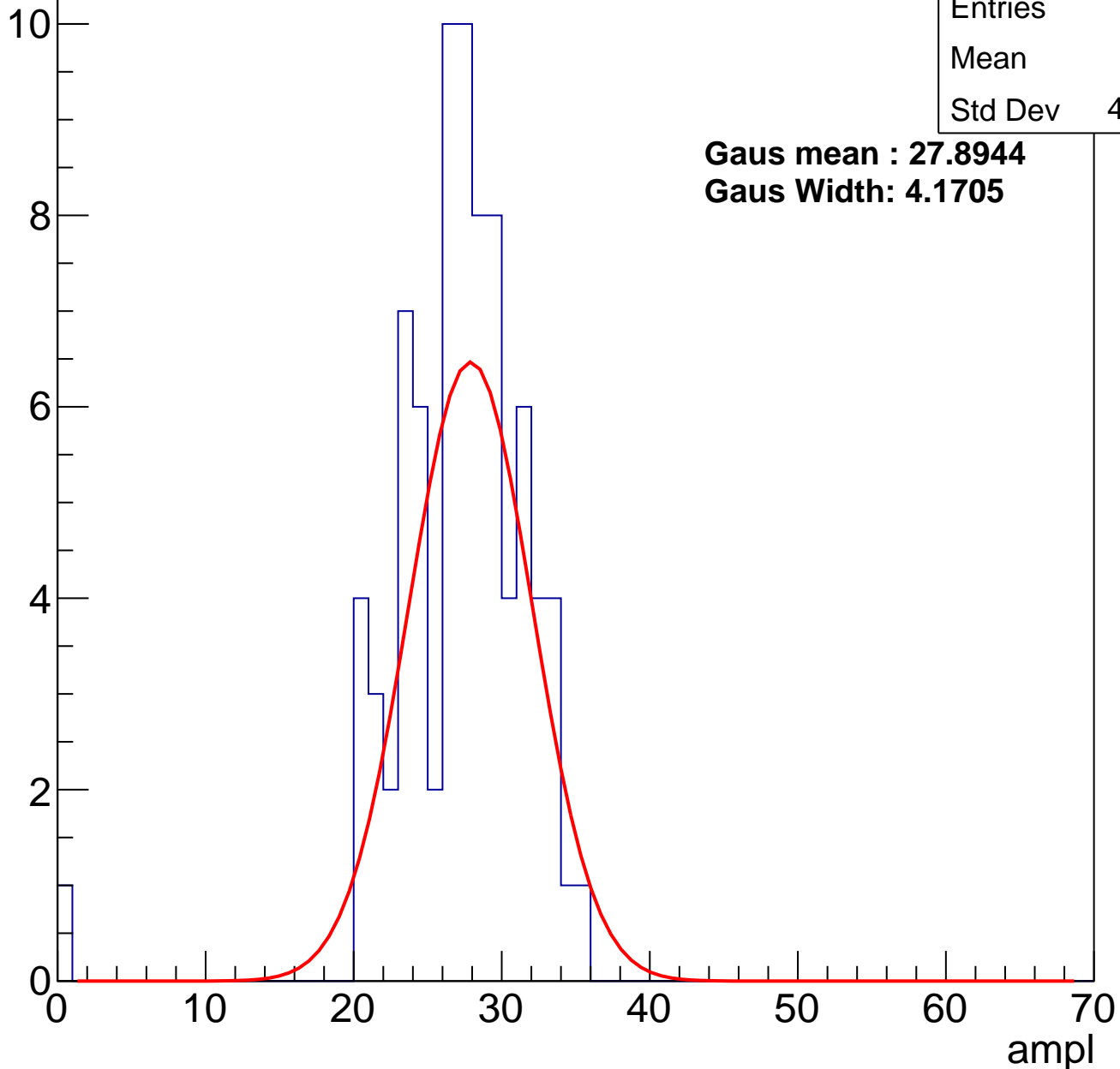
calib_packv5_042523_0143.root, FC#10, port B3

Entries	81
Mean	26.7
Std Dev	4.699

Gaus mean : 27.8944

Gaus Width: 4.1705

Entry



B1L002S, U2-ch17, adc1

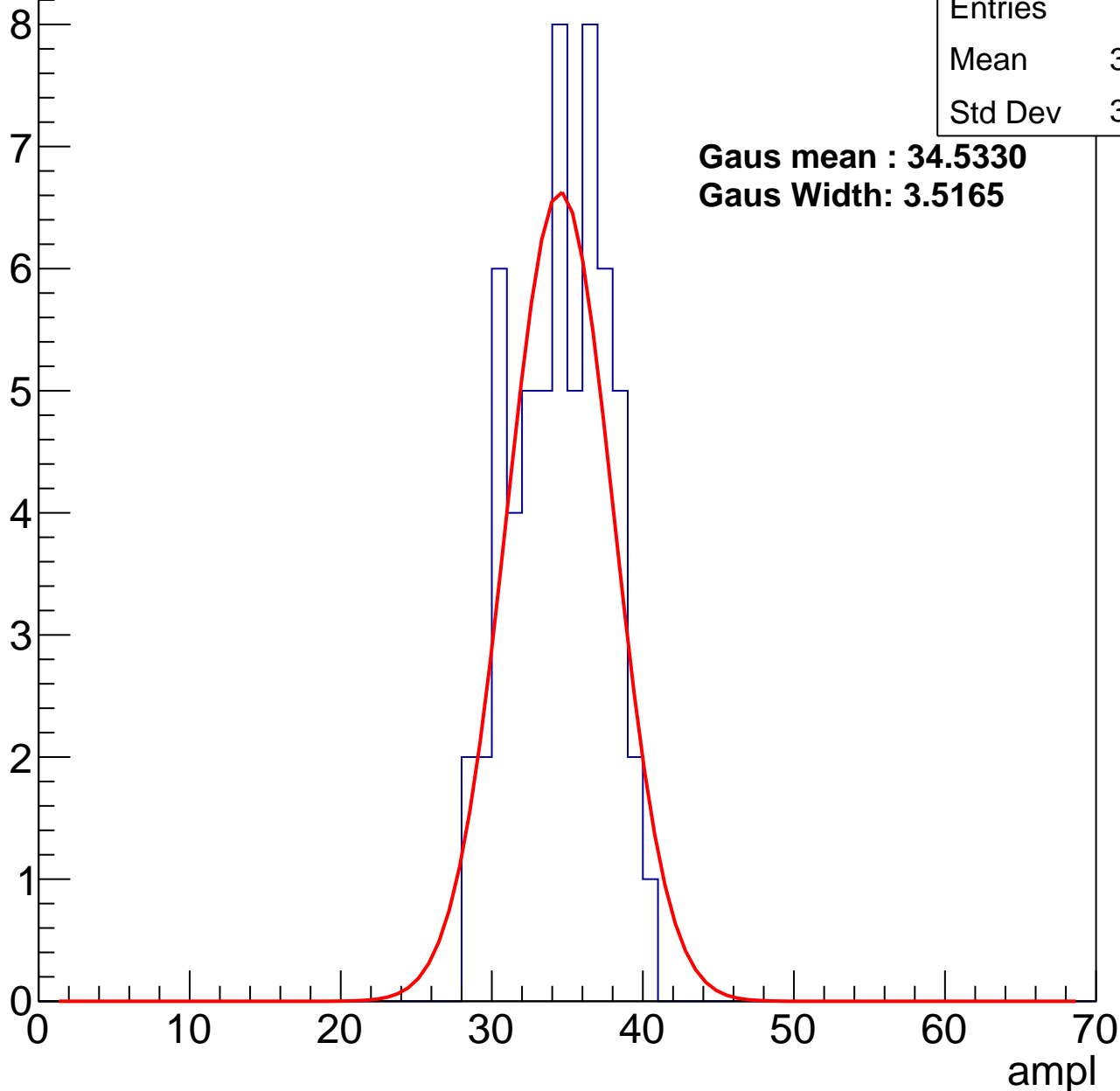
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	34.03
Std Dev	3.014

Gaus mean : 34.5330

Gaus Width: 3.5165



B1L002S, U2-ch17, adc2

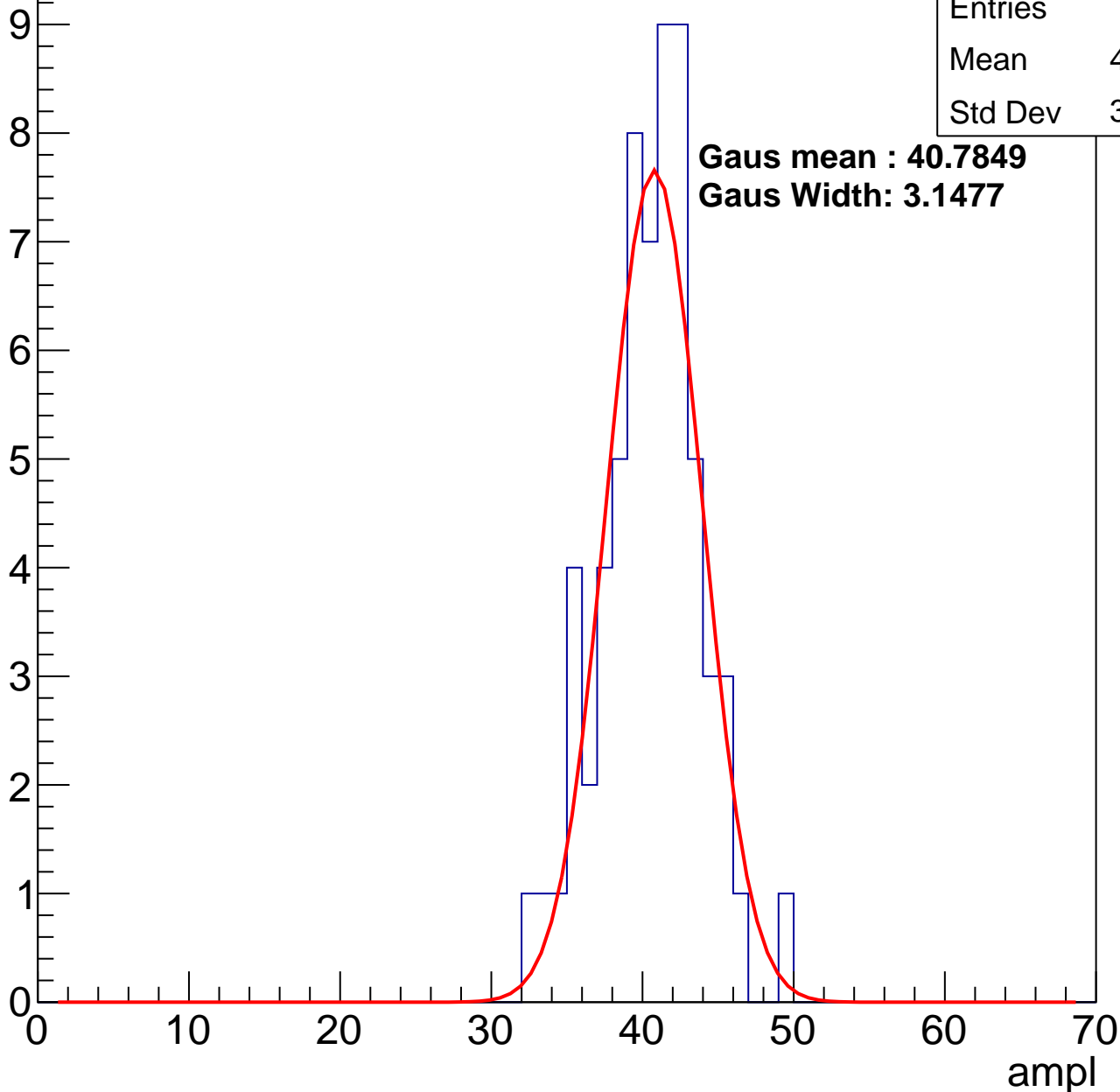
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	40.08
Std Dev	3.247

Gaus mean : 40.7849

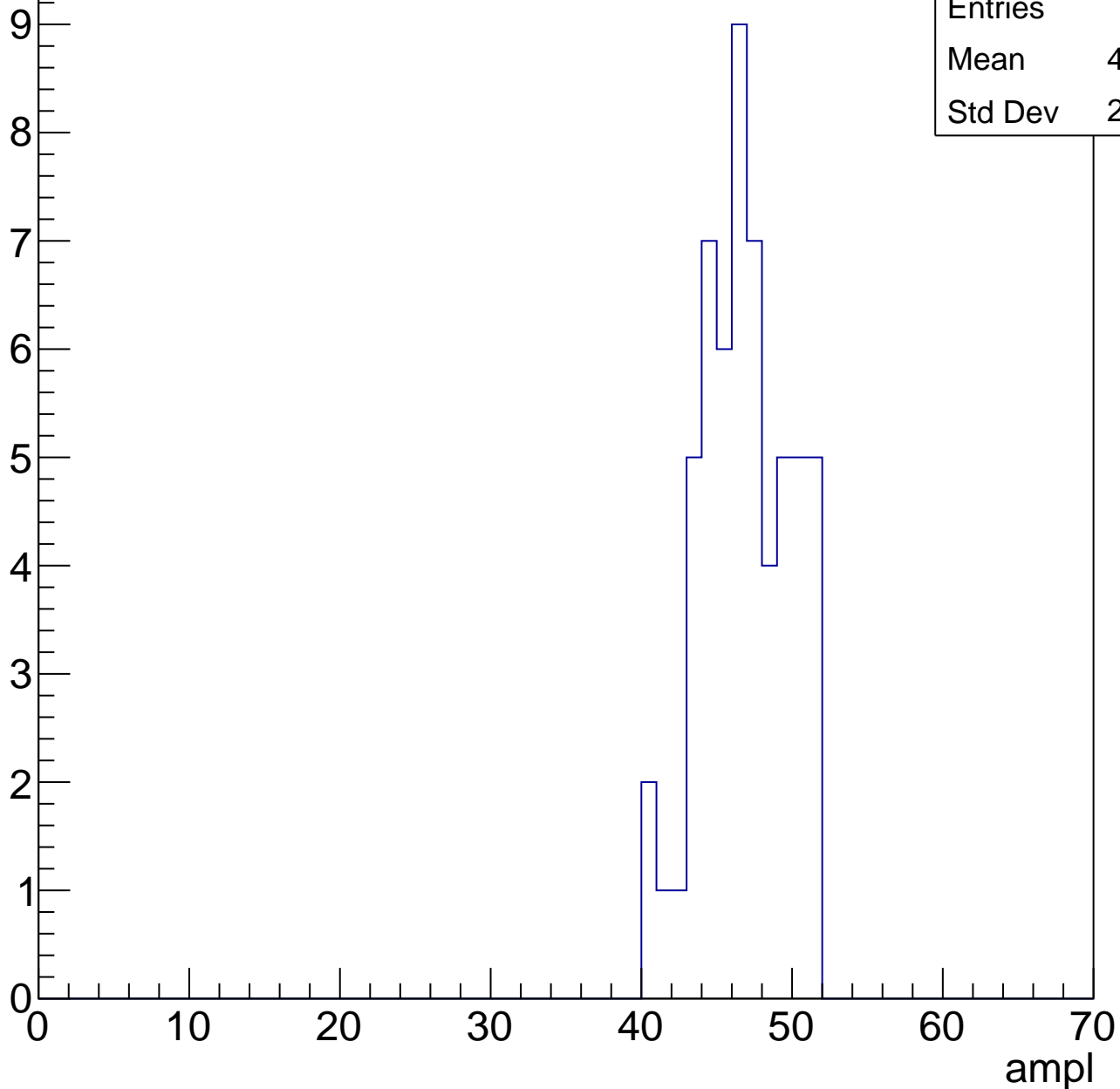
Gaus Width: 3.1477



B1L002S, U2-ch17, adc3

calib_packv5_042523_0143.root, FC#10, port B3

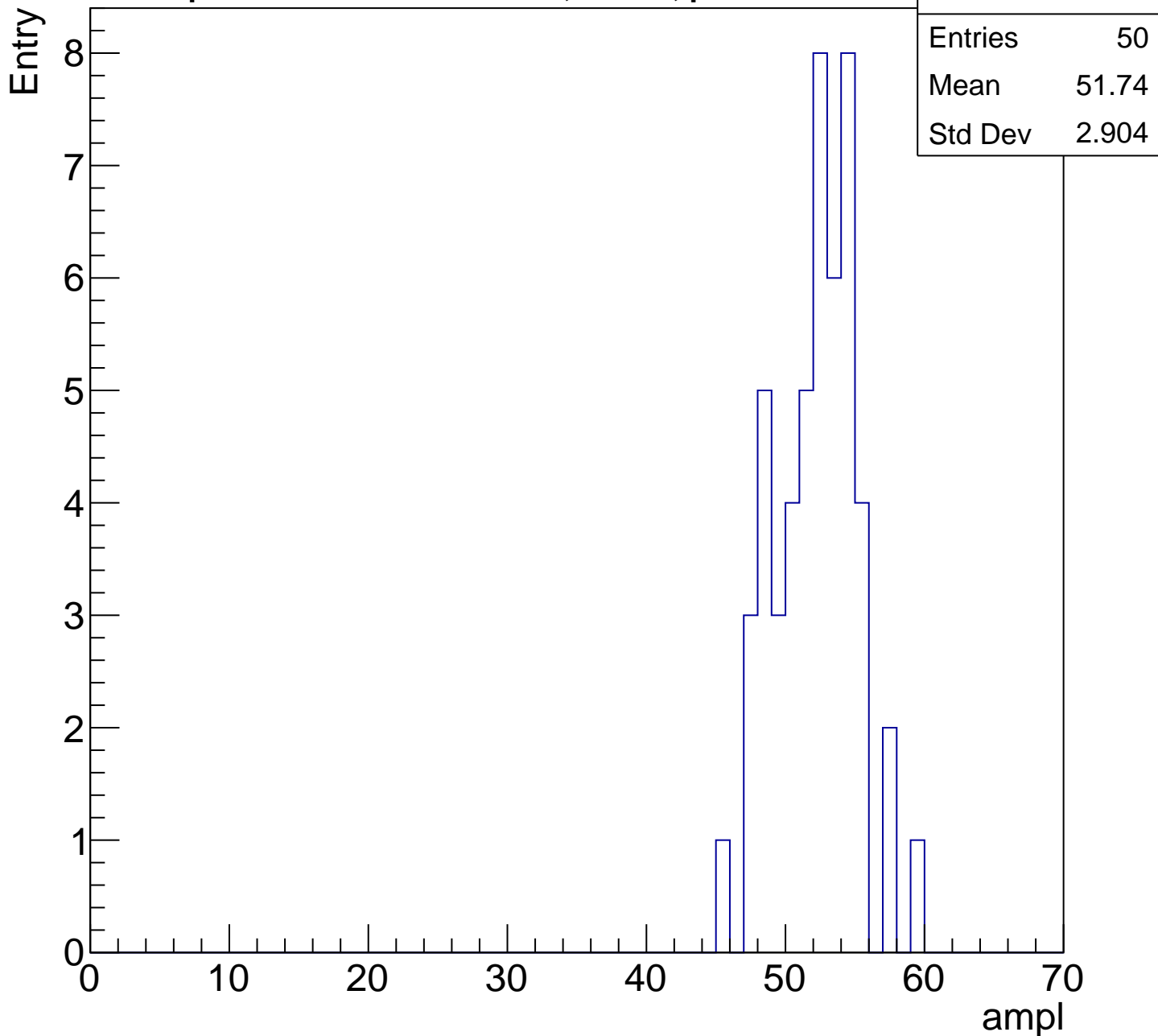
Entry



Entries	57
Mean	46.33
Std Dev	2.837

B1L002S, U2-ch17, adc4

calib_packv5_042523_0143.root, FC#10, port B3

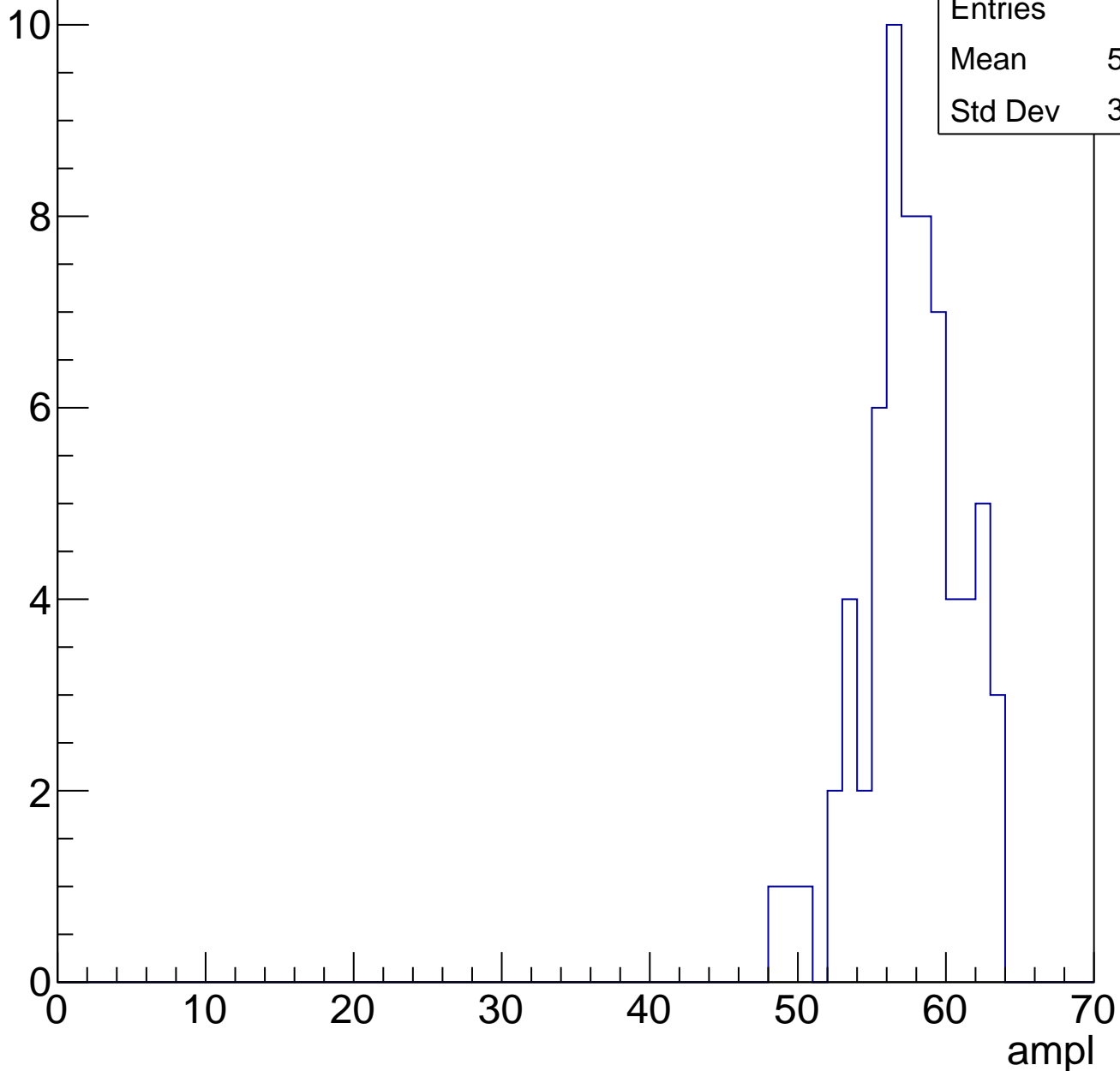


B1L002S, U2-ch17, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	57.23
Std Dev	3.316

Entry

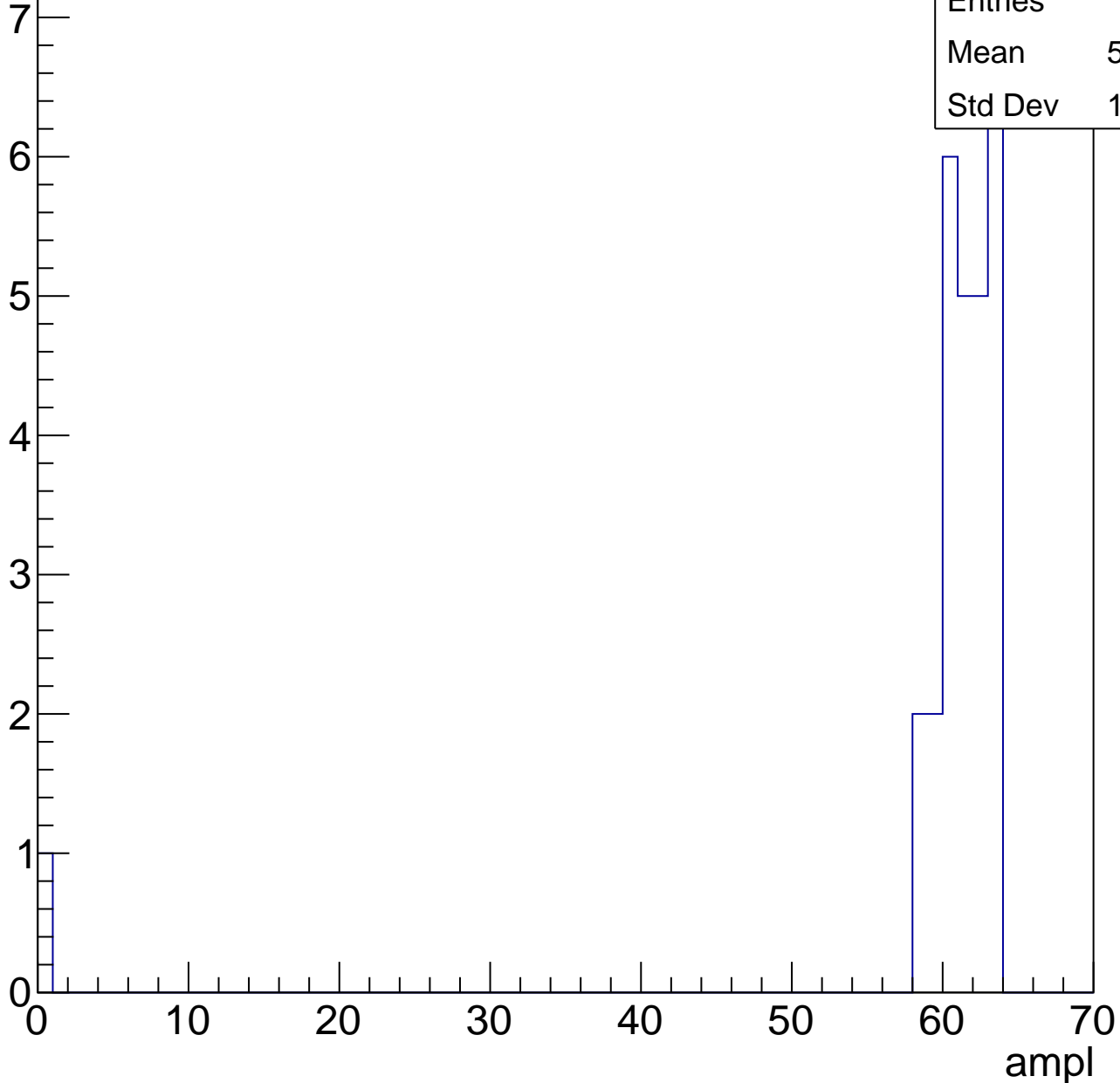


B1L002S, U2-ch17, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

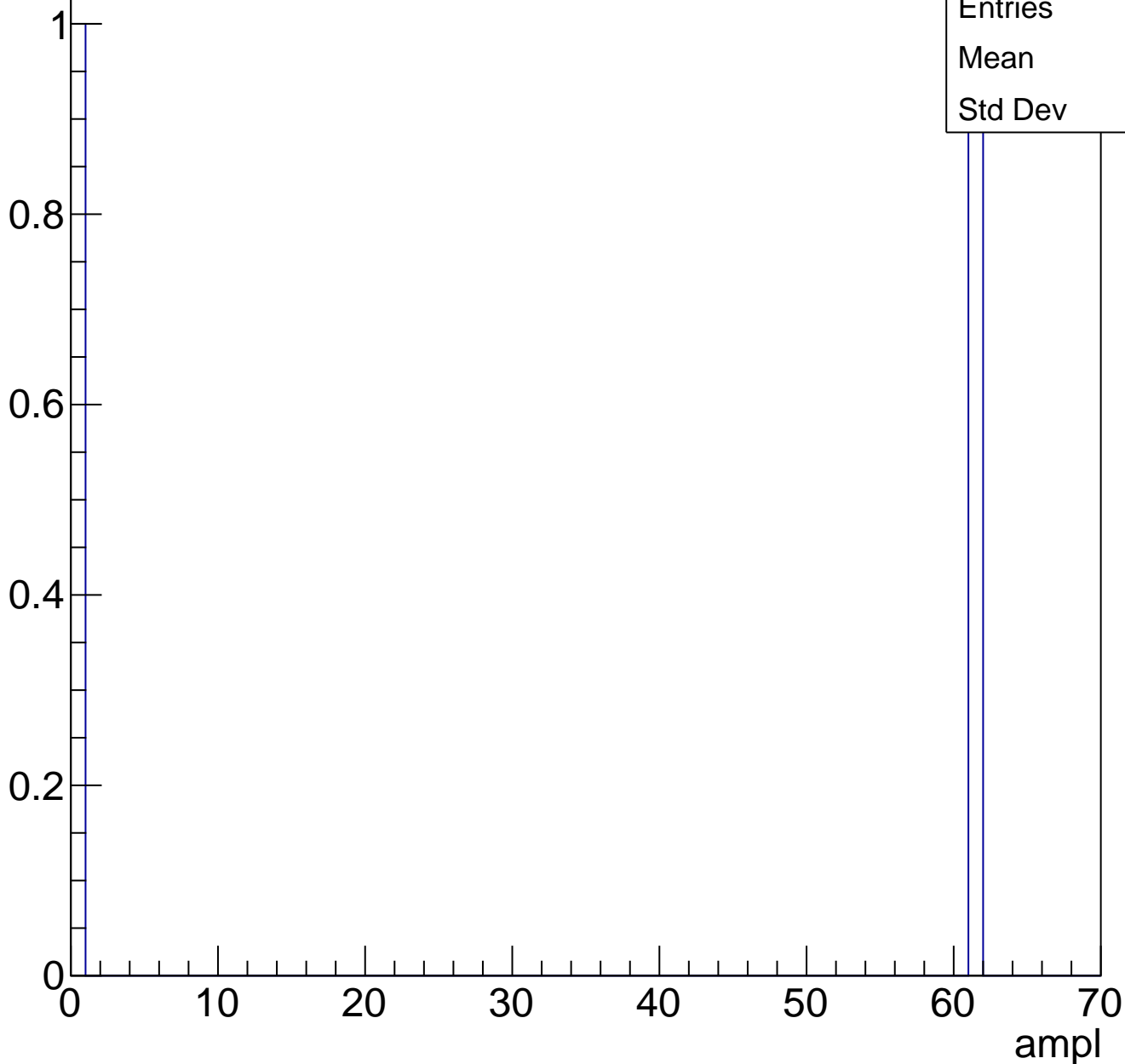
Entries	28
Mean	58.93
Std Dev	11.44



B1L002S, U2-ch17, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch18, adc0

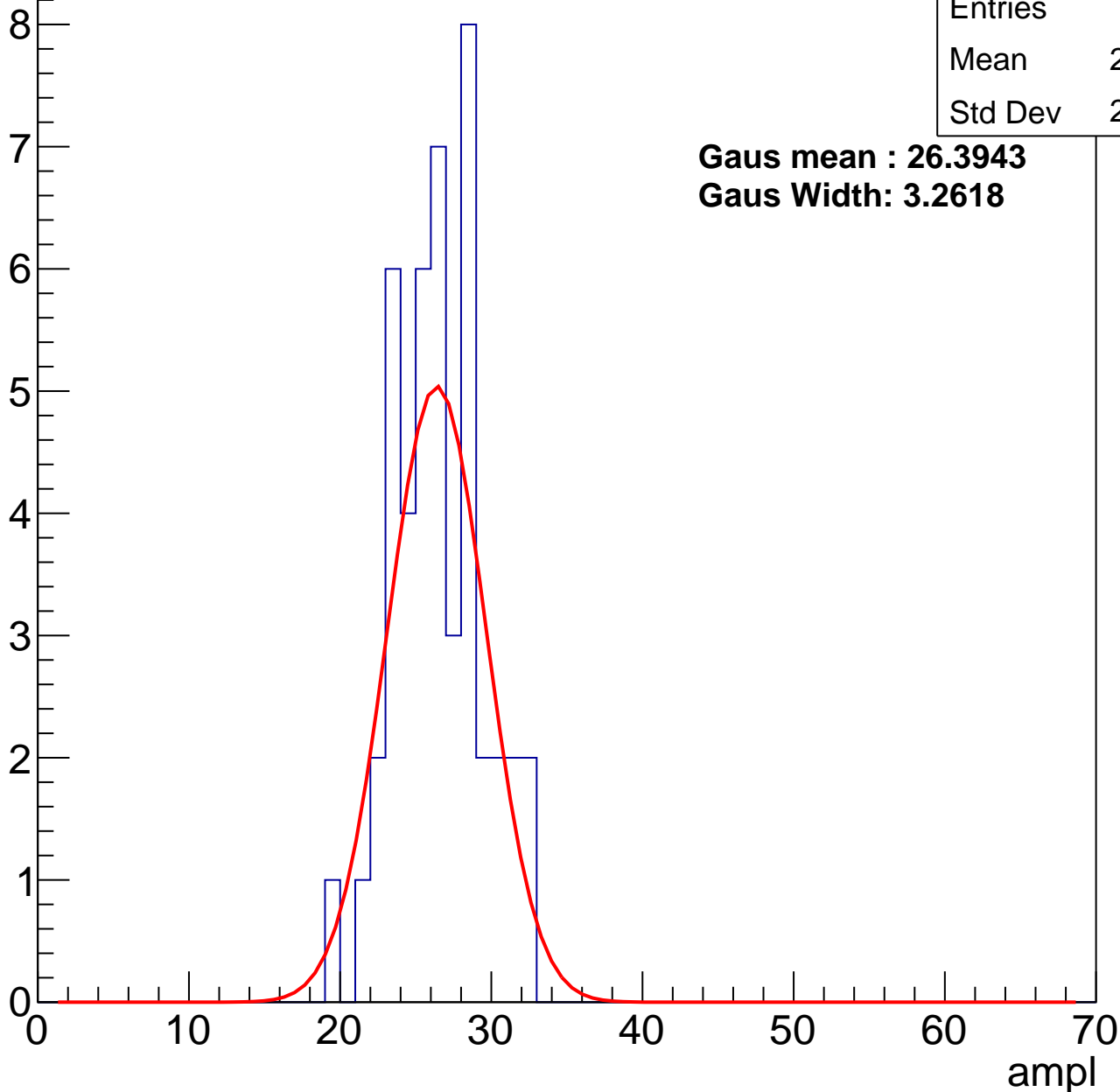
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	26.07
Std Dev	2.907

Gaus mean : 26.3943

Gaus Width: 3.2618



B1L002S, U2-ch18, adc1

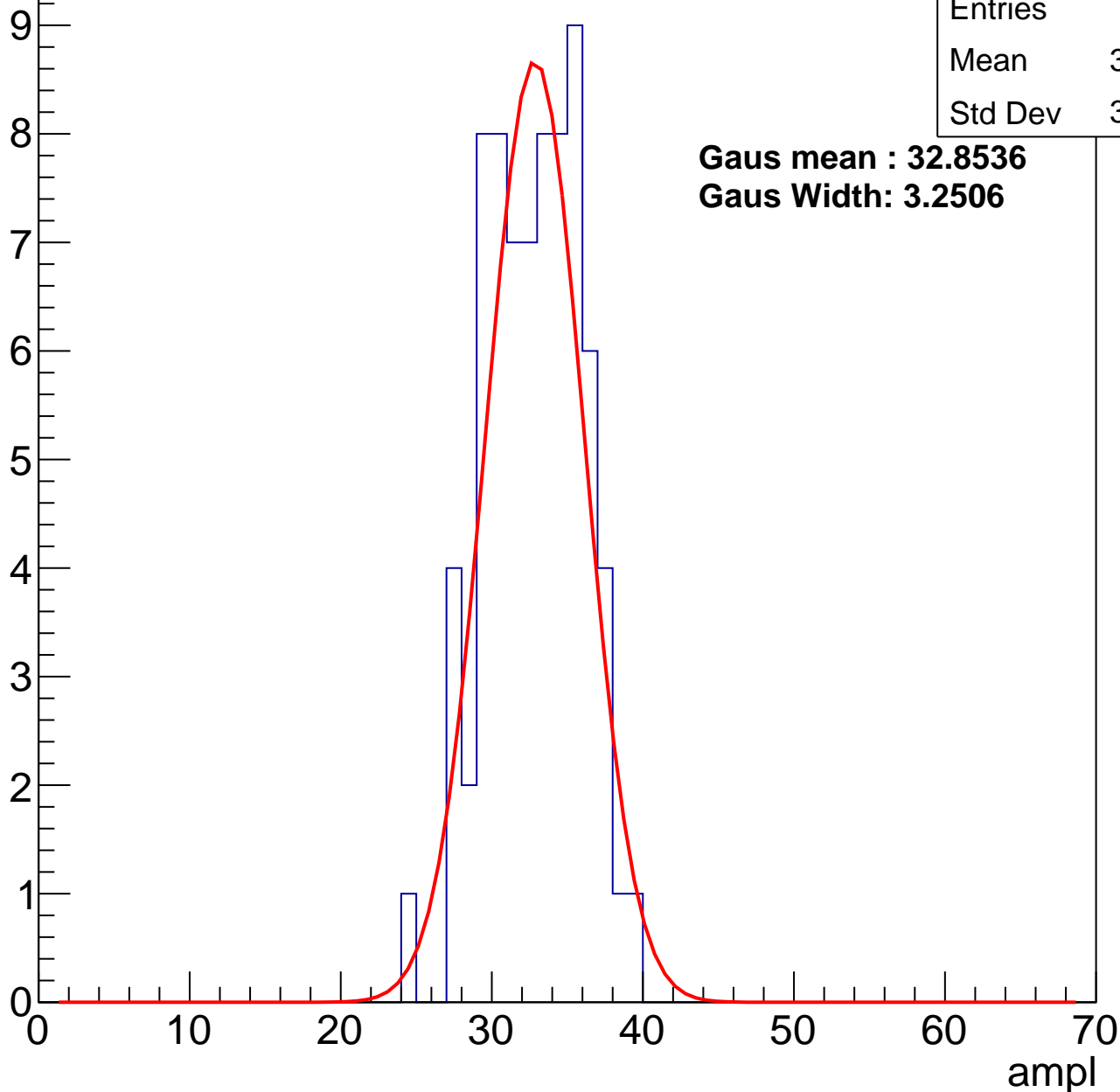
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	32.34
Std Dev	3.077

Gaus mean : 32.8536

Gaus Width: 3.2506



B1L002S, U2-ch18, adc2

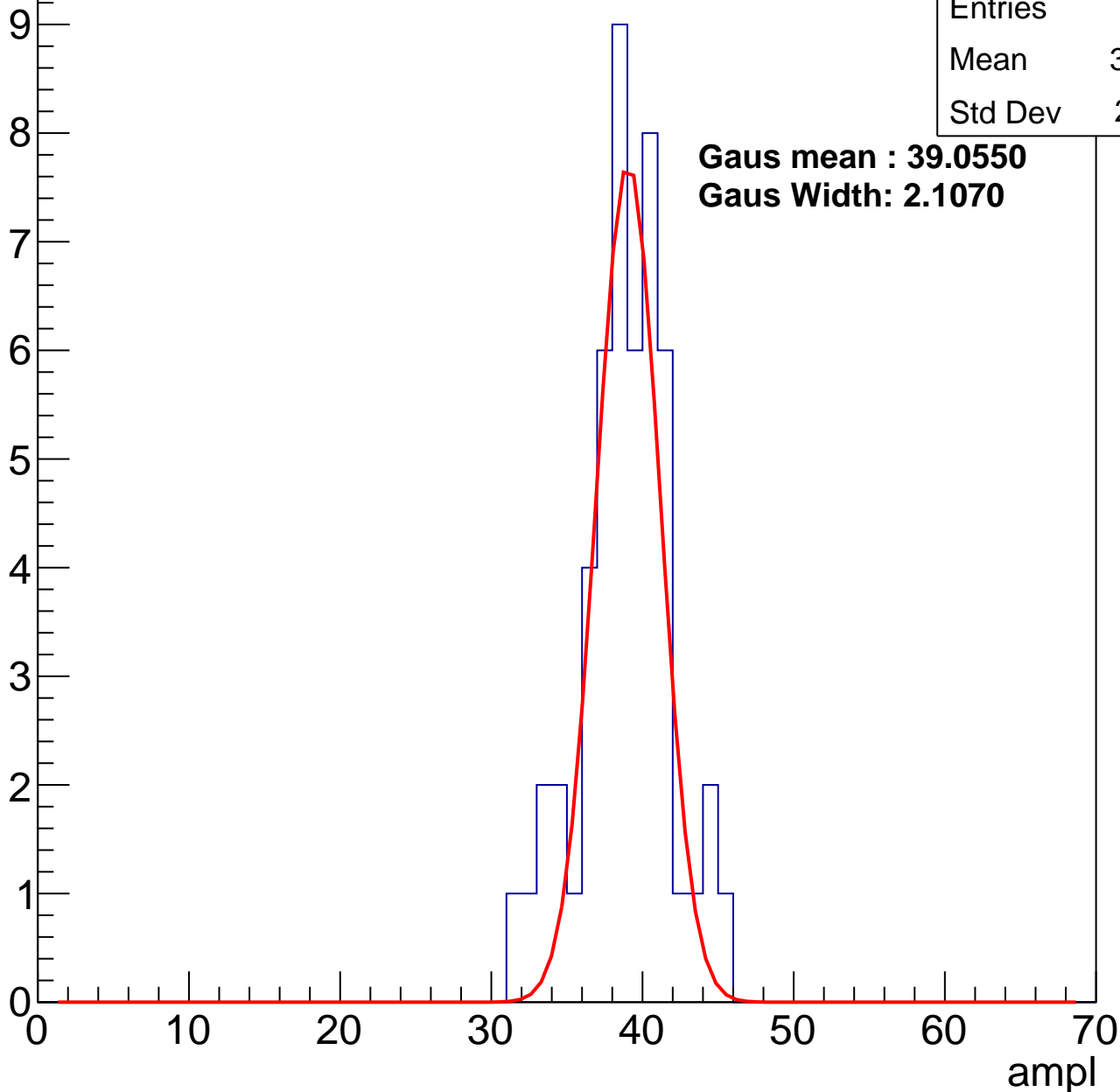
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	38.39
Std Dev	2.951

Gaus mean : 39.0550

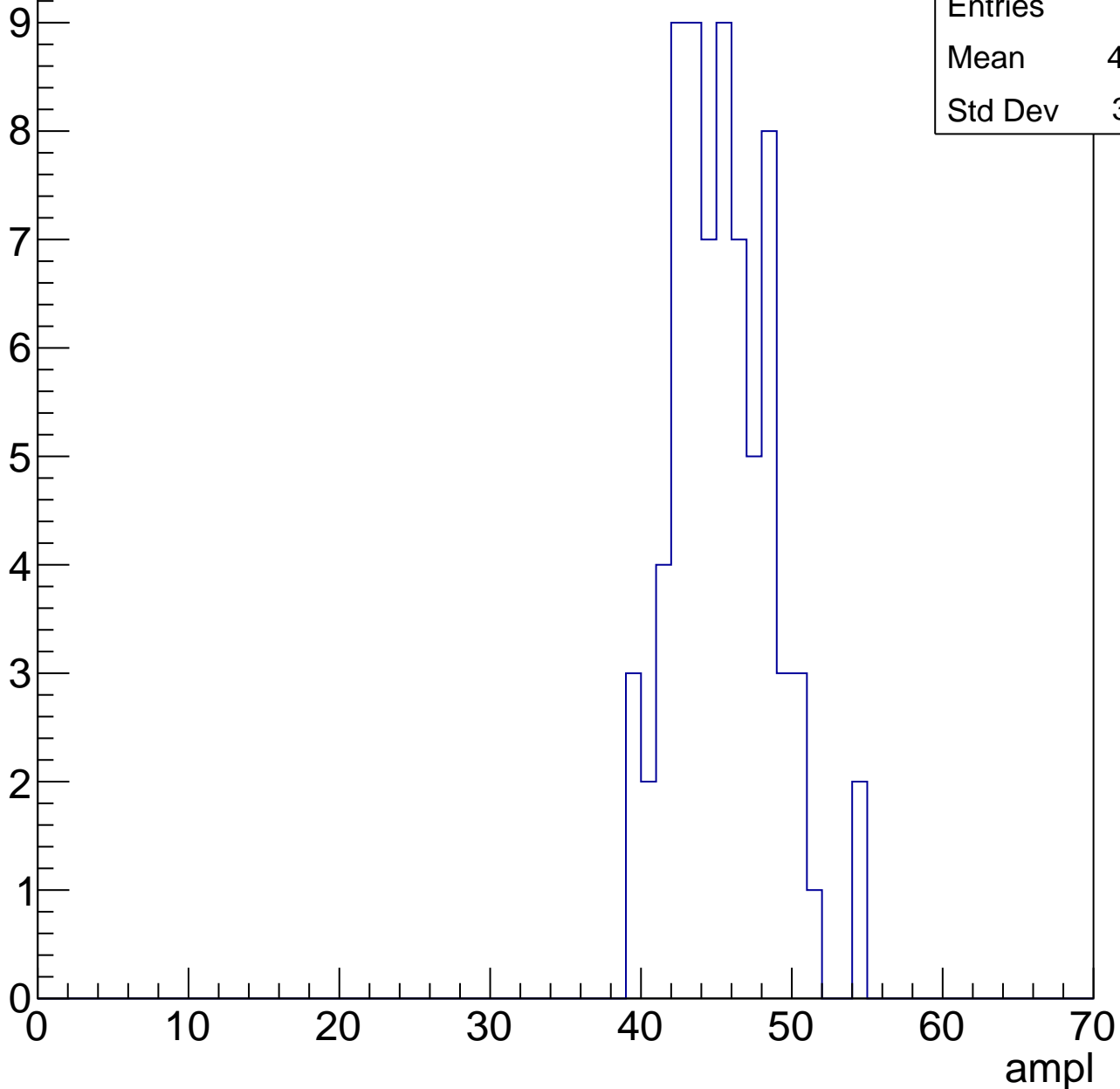
Gaus Width: 2.1070



B1L002S, U2-ch18, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



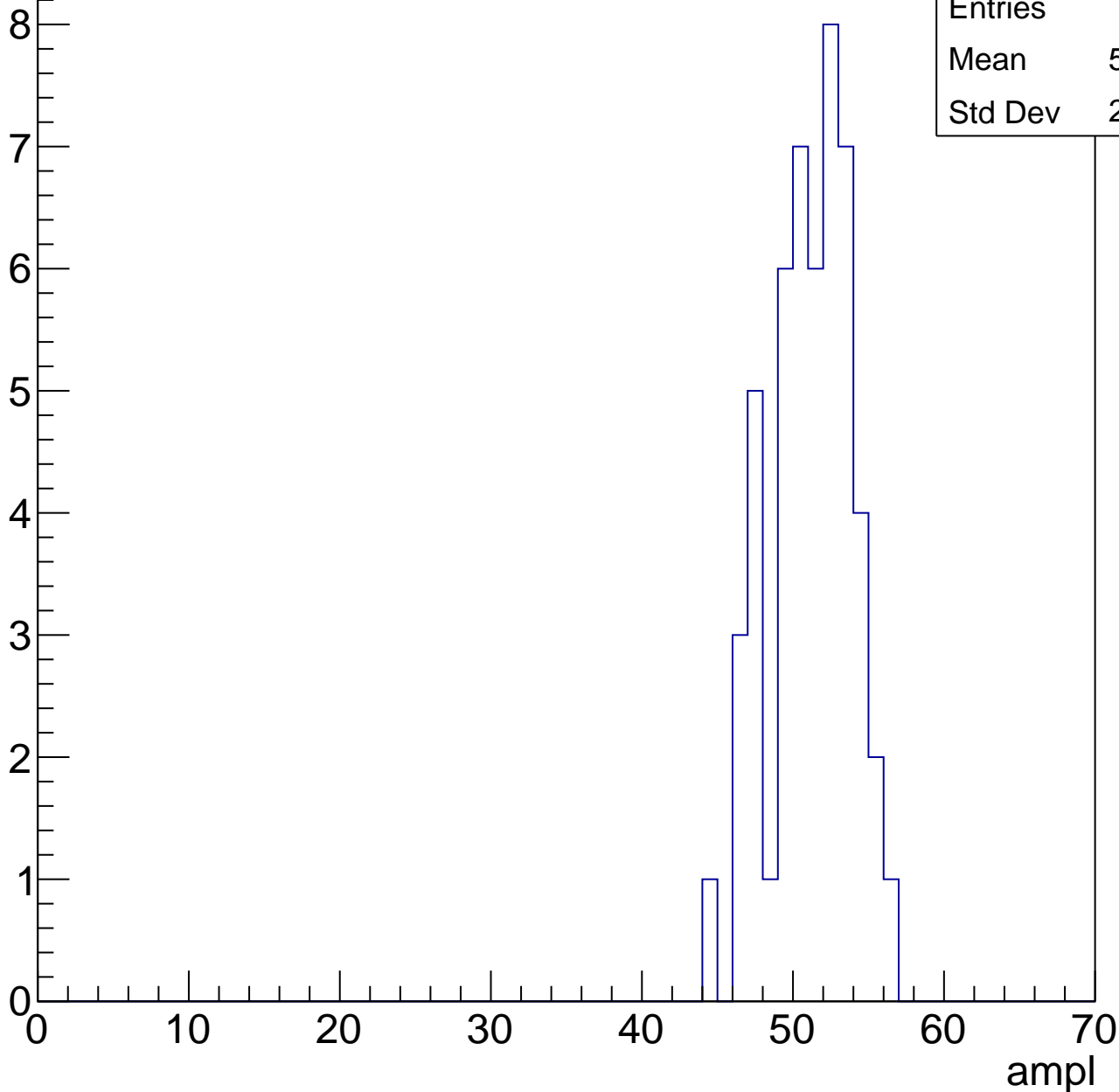
Entries	72
Mean	44.94
Std Dev	3.261

B1L002S, U2-ch18, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	50.67
Std Dev	2.684



B1L002S, U2-ch18, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

10

8

6

4

2

0

0

10

20

30

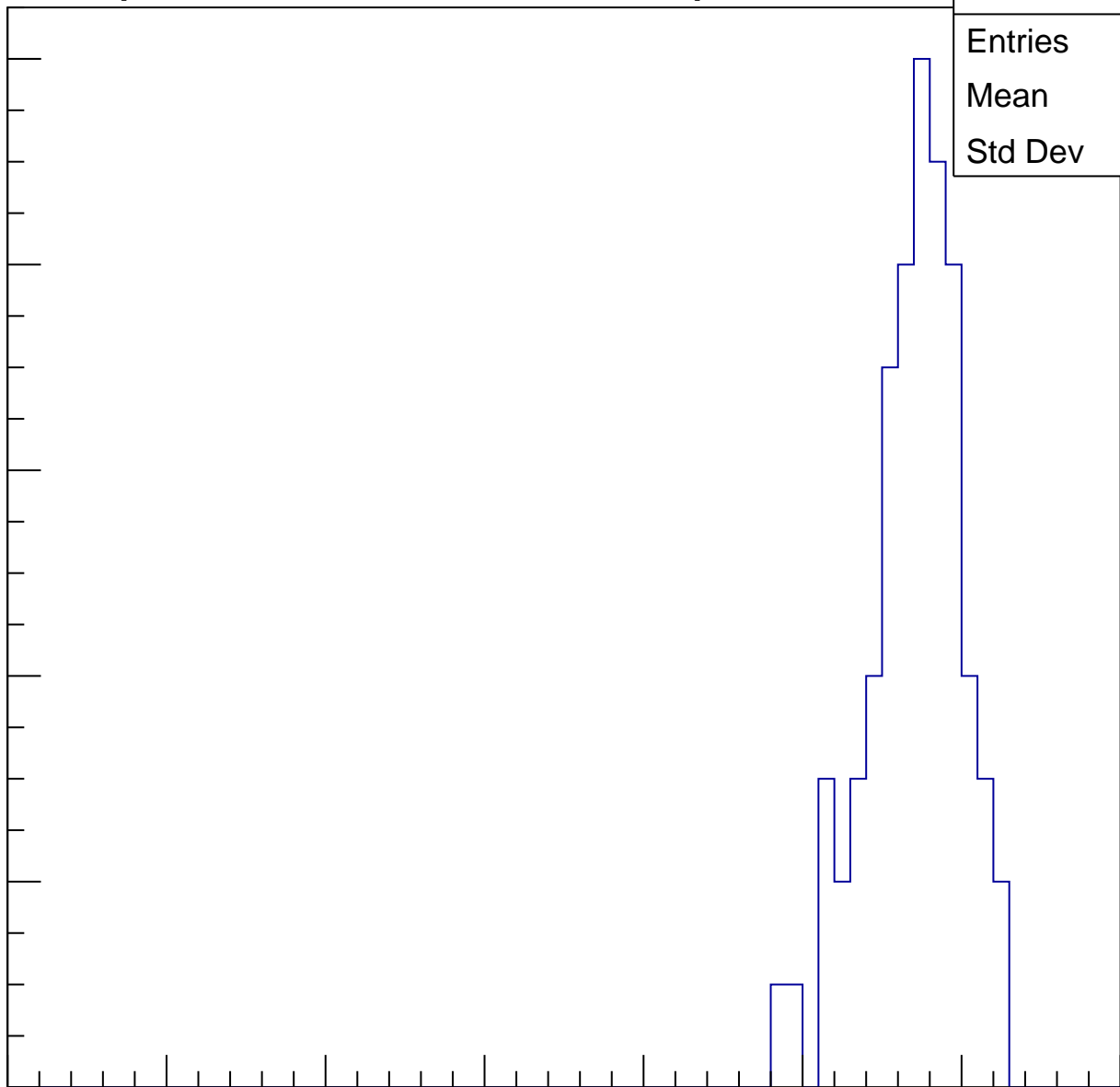
40

50

60

ampl

Entries	65
Mean	56.51
Std Dev	2.993

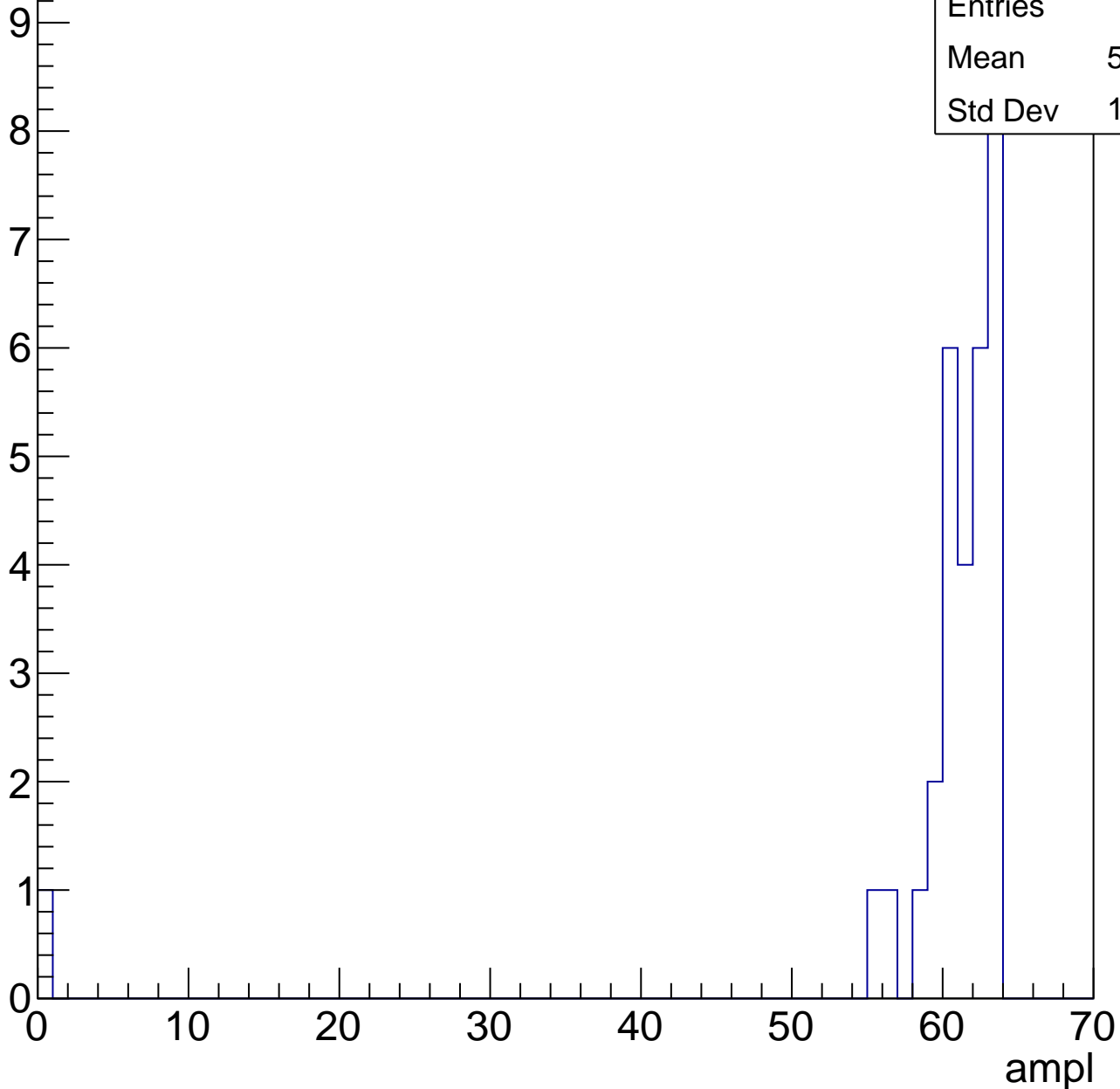


B1L002S, U2-ch18, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	31
Mean	59.03
Std Dev	10.96



B1L002S, U2-ch18, adc7

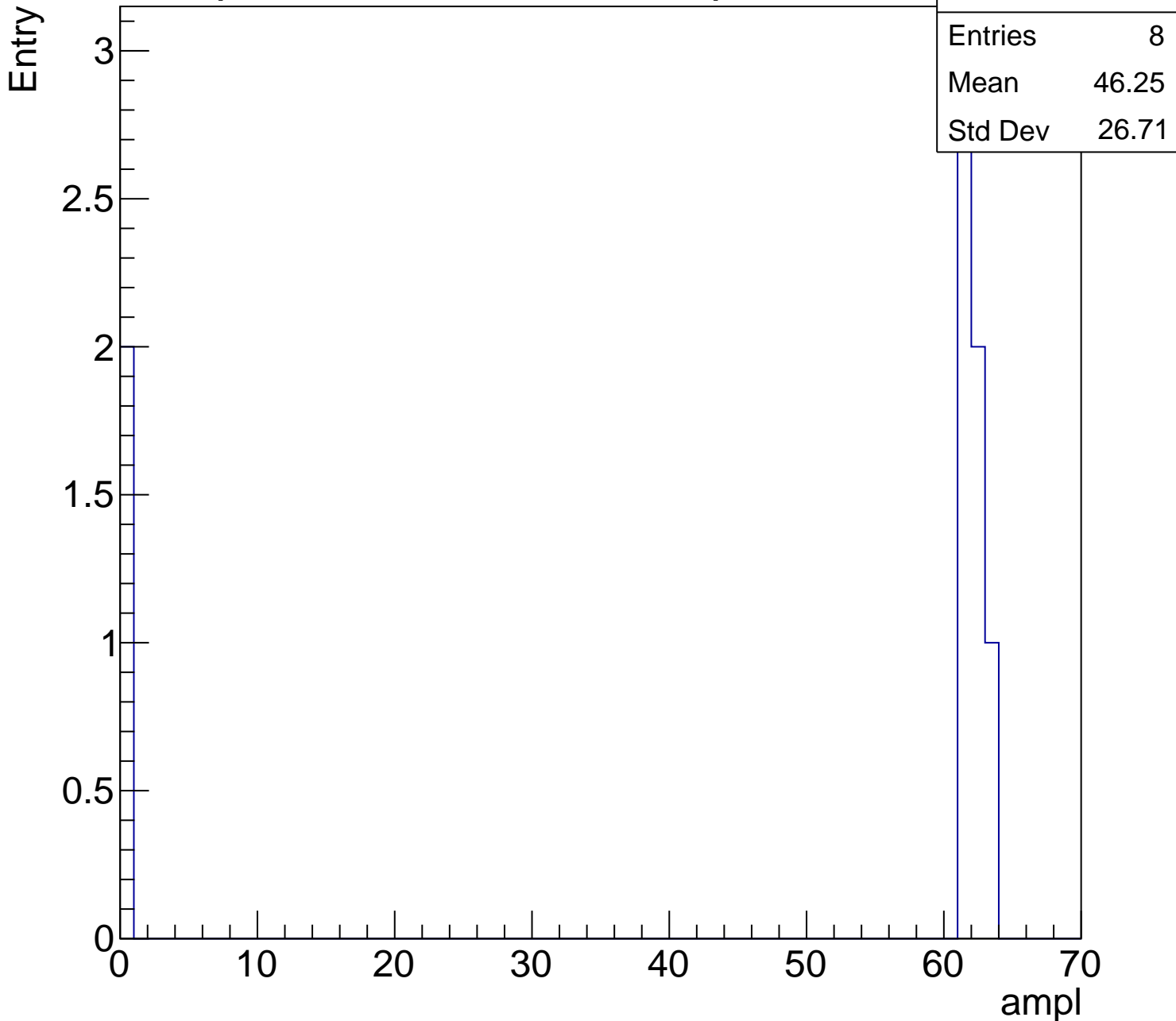
calib_packv5_042523_0143.root, FC#10, port B3

Entry

3
2.5
2
1.5
1
0.5
0

Entries	8
Mean	46.25
Std Dev	26.71

ampl



B1L002S, U2-ch19, adc0

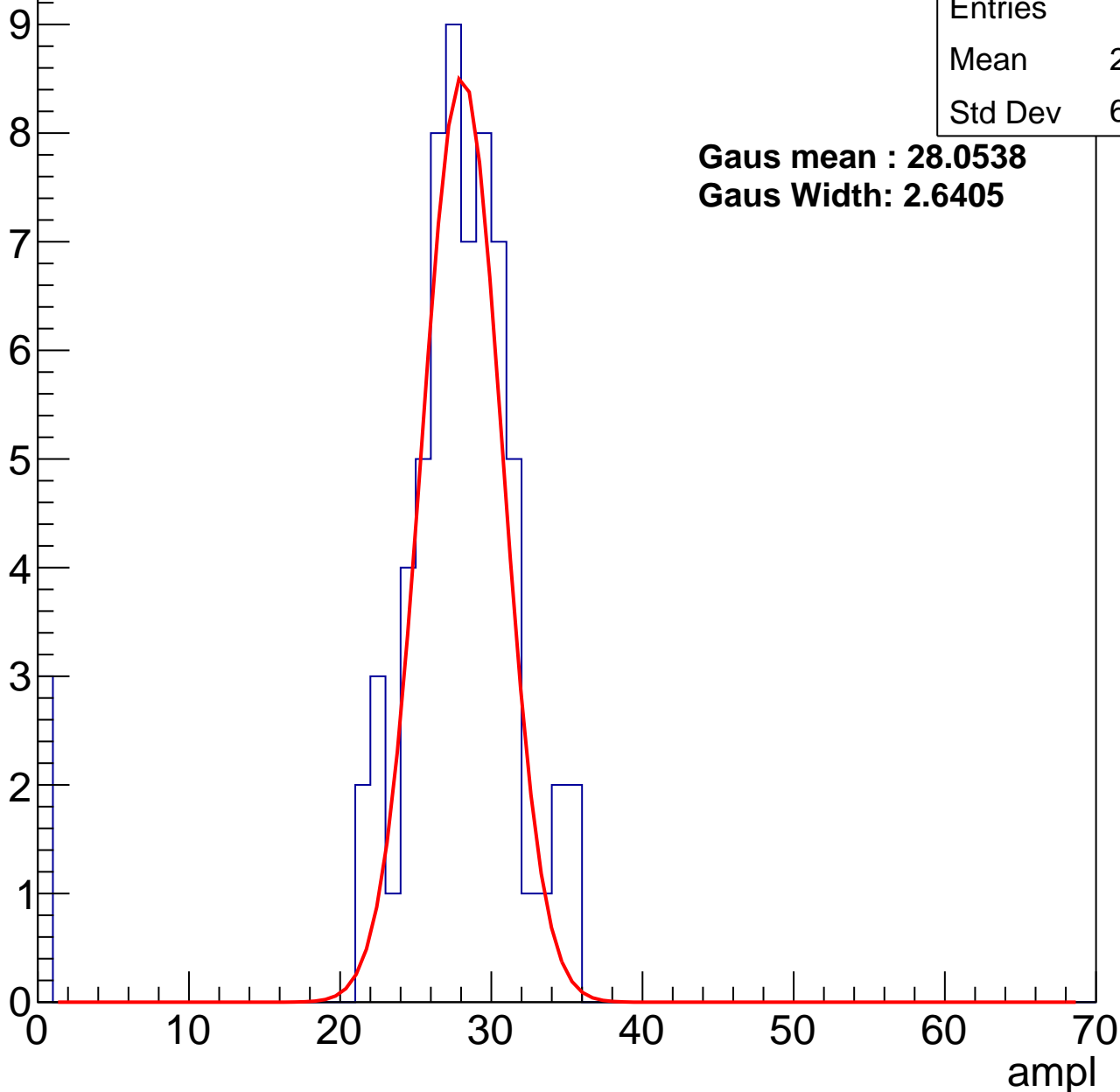
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	26.46
Std Dev	6.489

Gaus mean : 28.0538

Gaus Width: 2.6405



B1L002S, U2-ch19, adc1

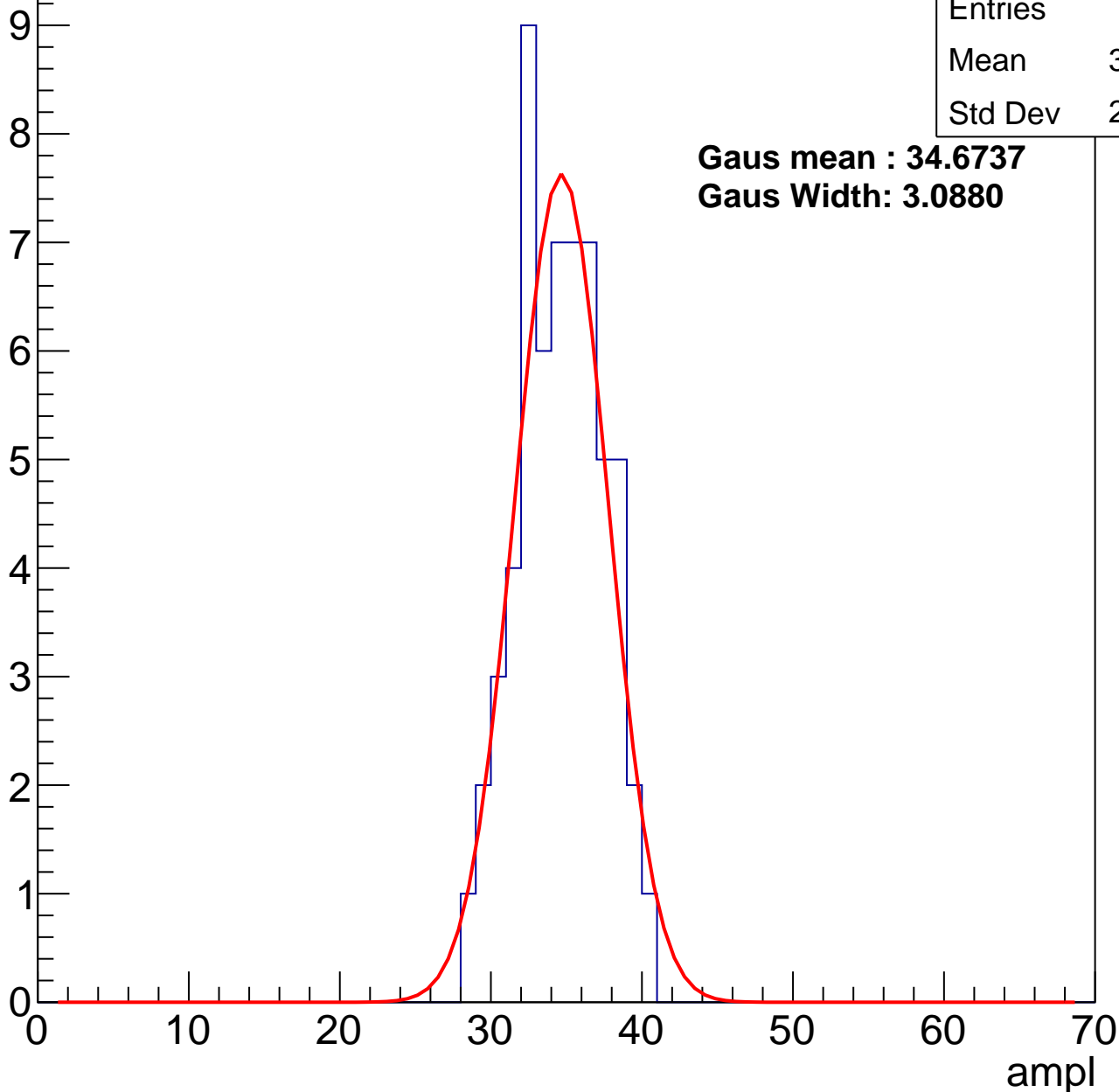
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	34.14
Std Dev	2.783

Gaus mean : 34.6737

Gaus Width: 3.0880



B1L002S, U2-ch19, adc2

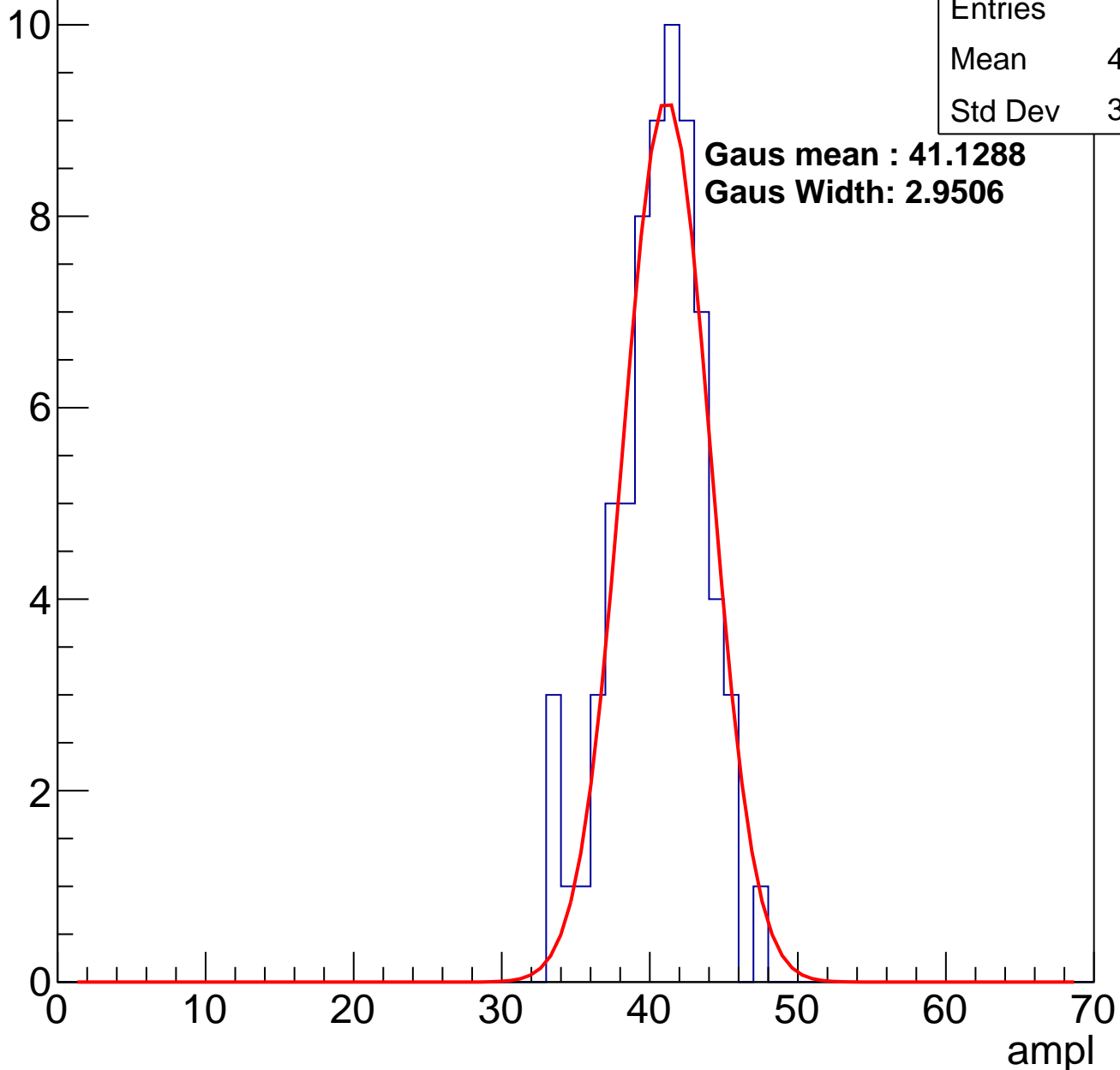
calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	40.14
Std Dev	3.009

Gaus mean : 41.1288

Gaus Width: 2.9506

Entry



B1L002S, U2-ch19, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

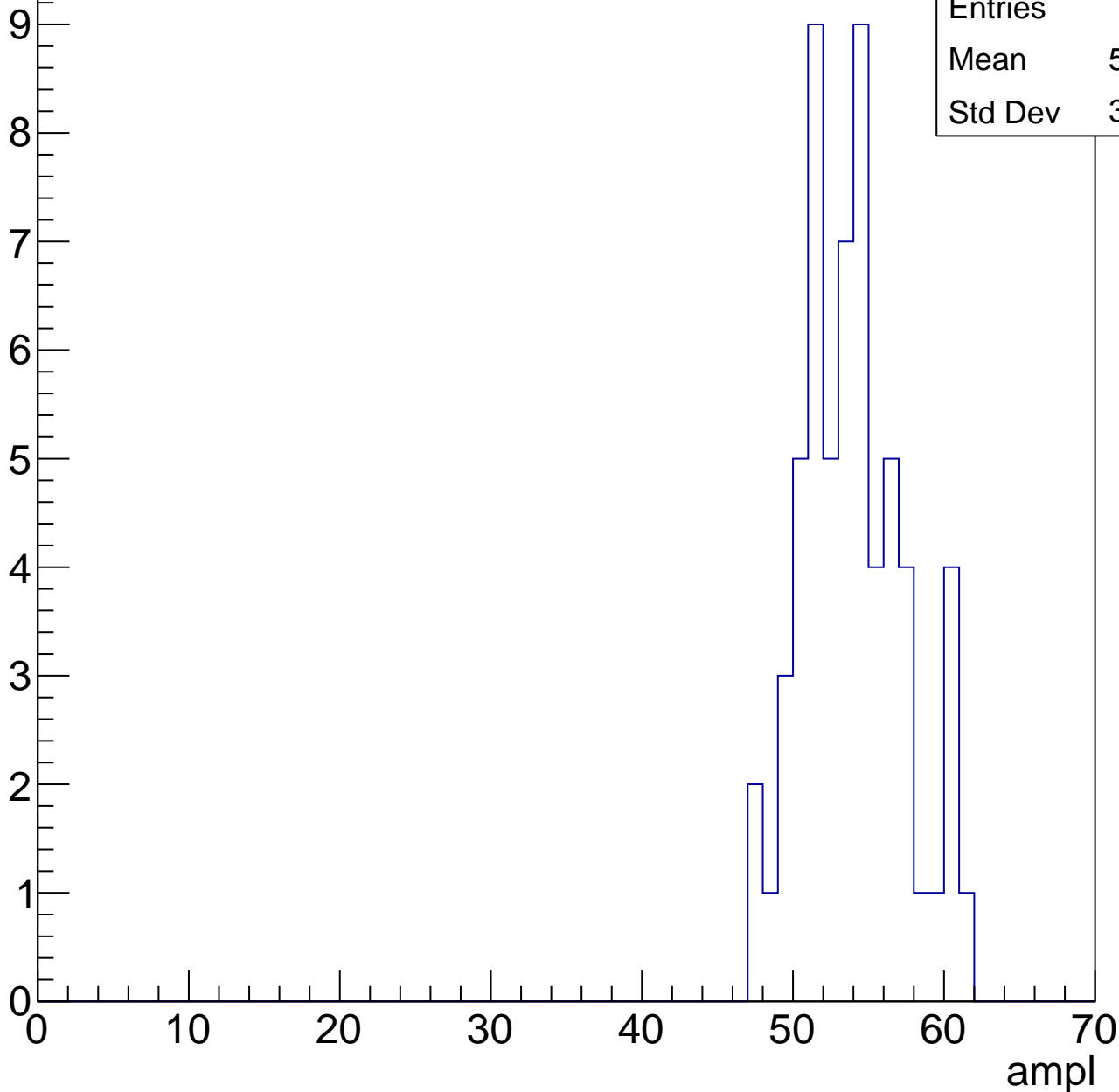
Entries	57
Mean	46.84
Std Dev	2.346

B1L002S, U2-ch19, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	53.46
Std Dev	3.322

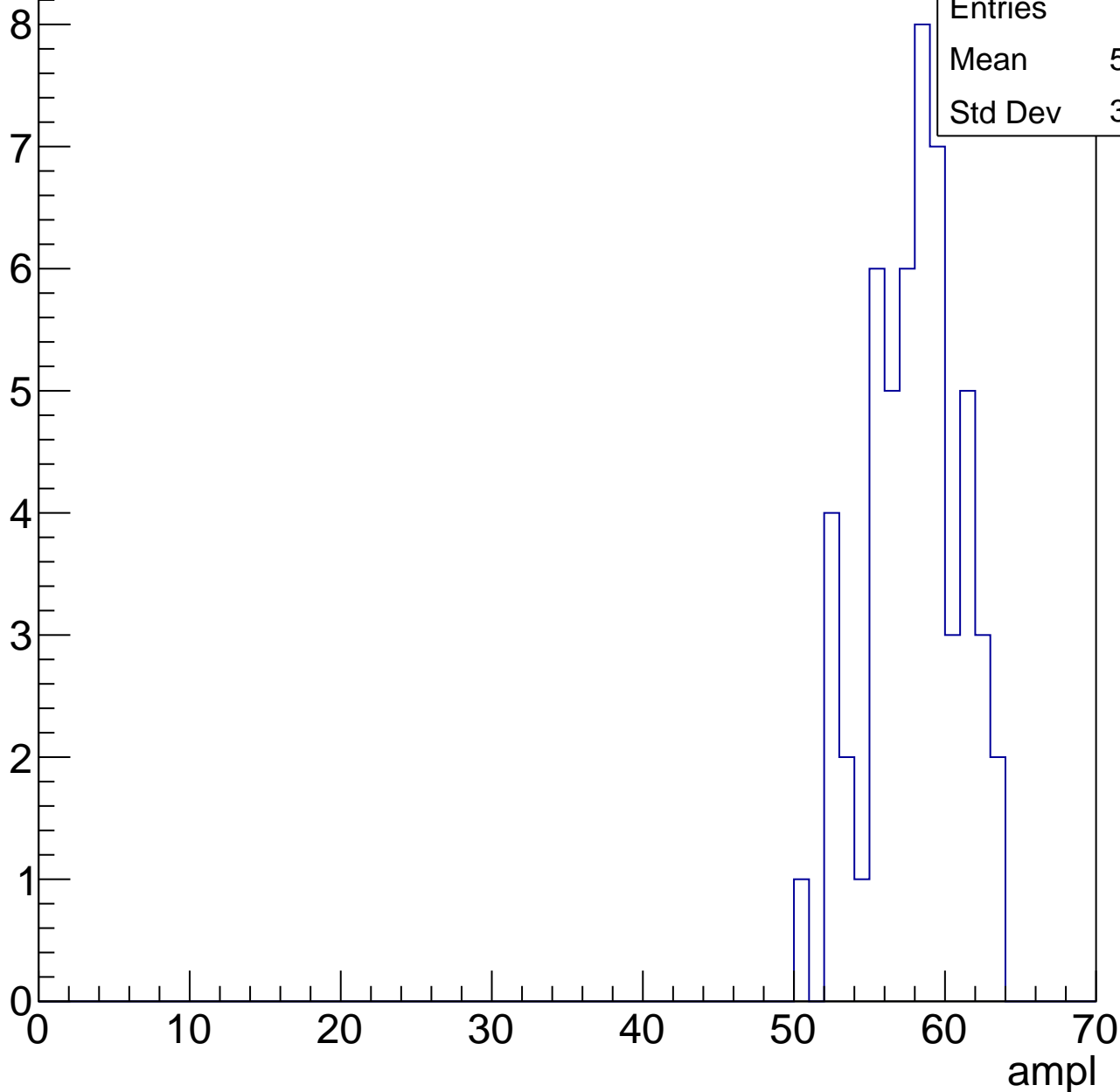


B1L002S, U2-ch19, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	57.43
Std Dev	3.068

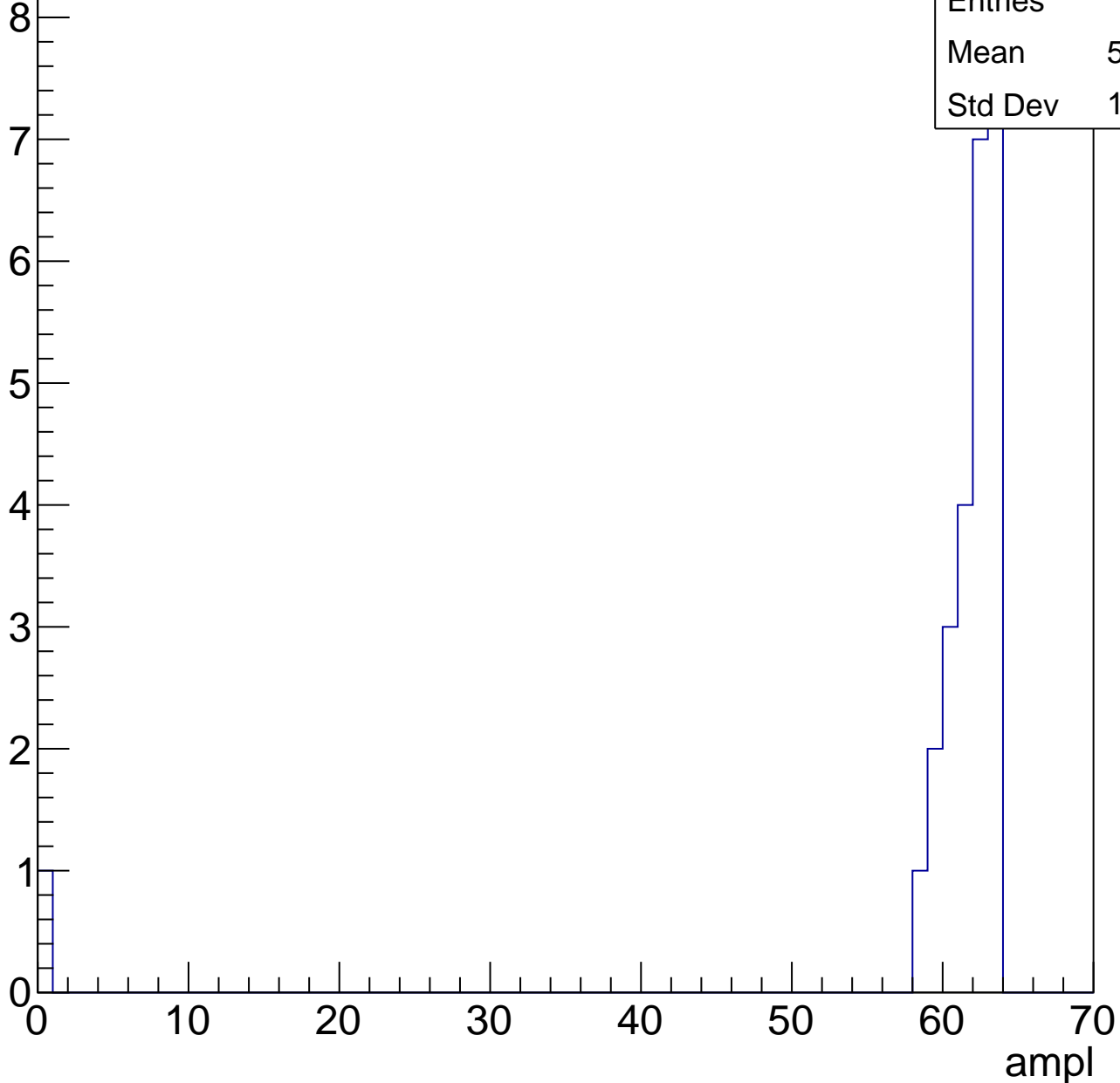


B1L002S, U2-ch19, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

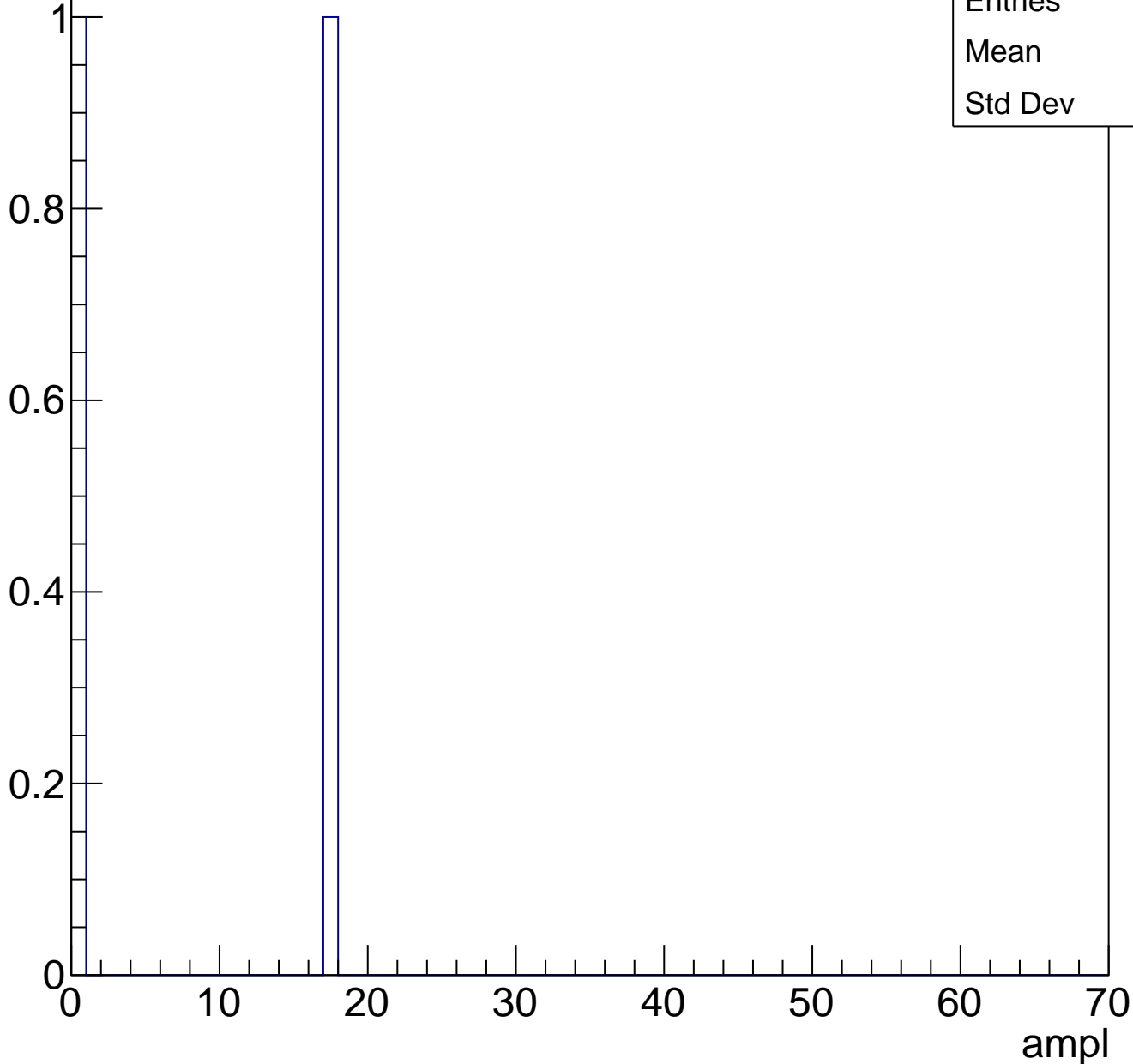
Entries	26
Mean	59.15
Std Dev	11.92



B1L002S, U2-ch19, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	8.5
Std Dev	8.5

B1L002S, U2-ch20, adc0

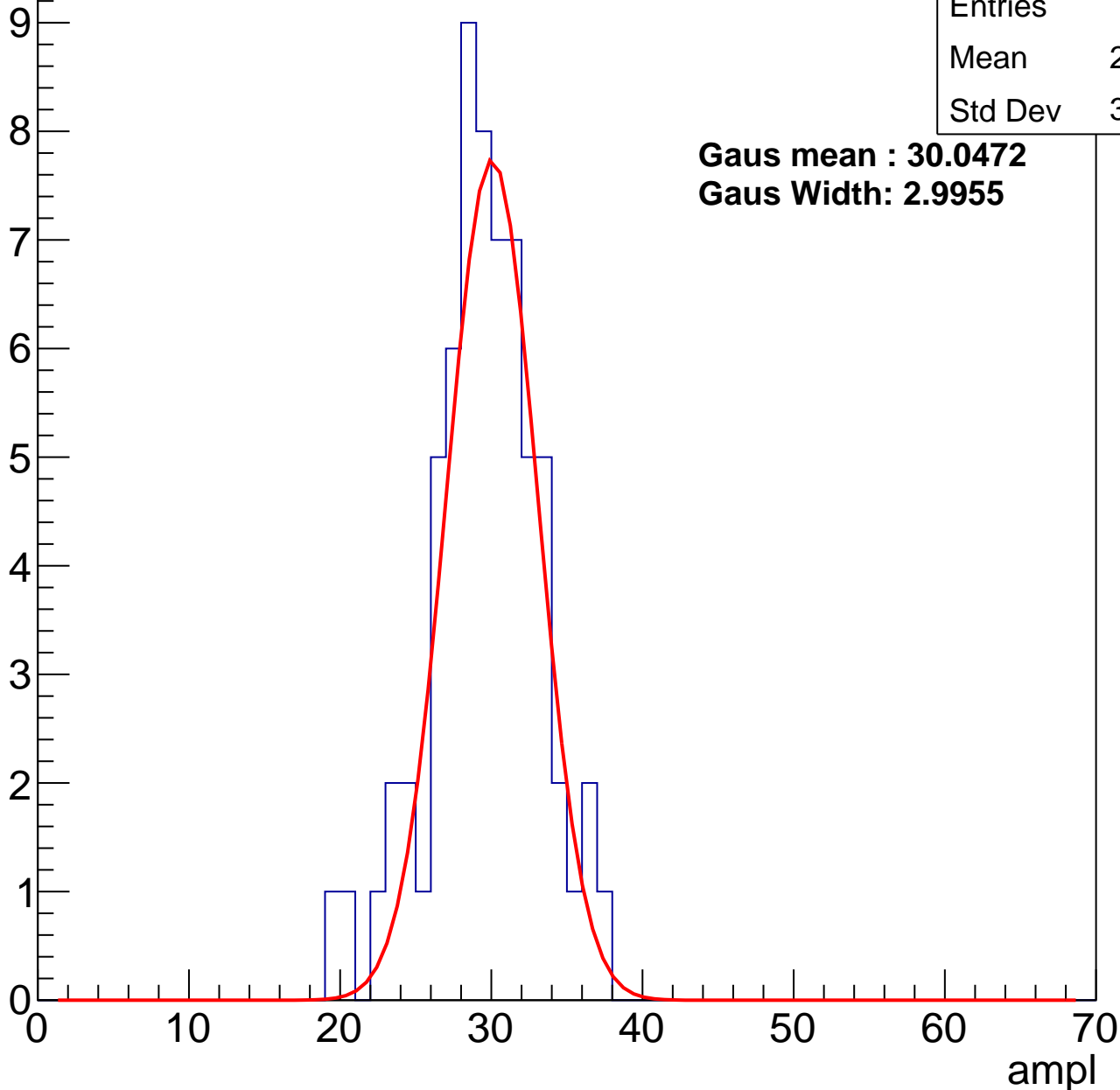
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	29.09
Std Dev	3.596

Gaus mean : 30.0472

Gaus Width: 2.9955



B1L002S, U2-ch20, adc1

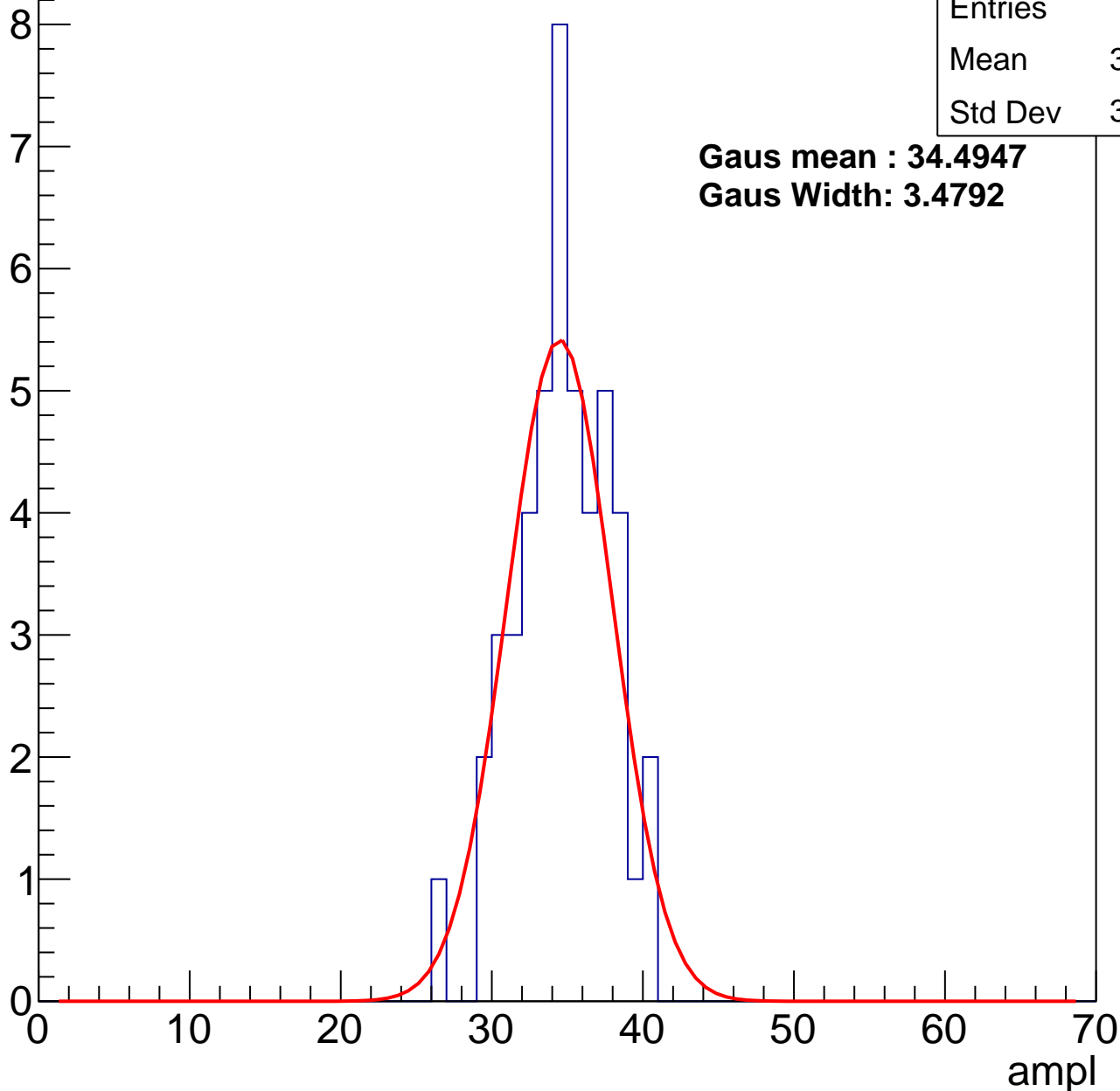
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	34.19
Std Dev	3.043

Gaus mean : 34.4947

Gaus Width: 3.4792



B1L002S, U2-ch20, adc2

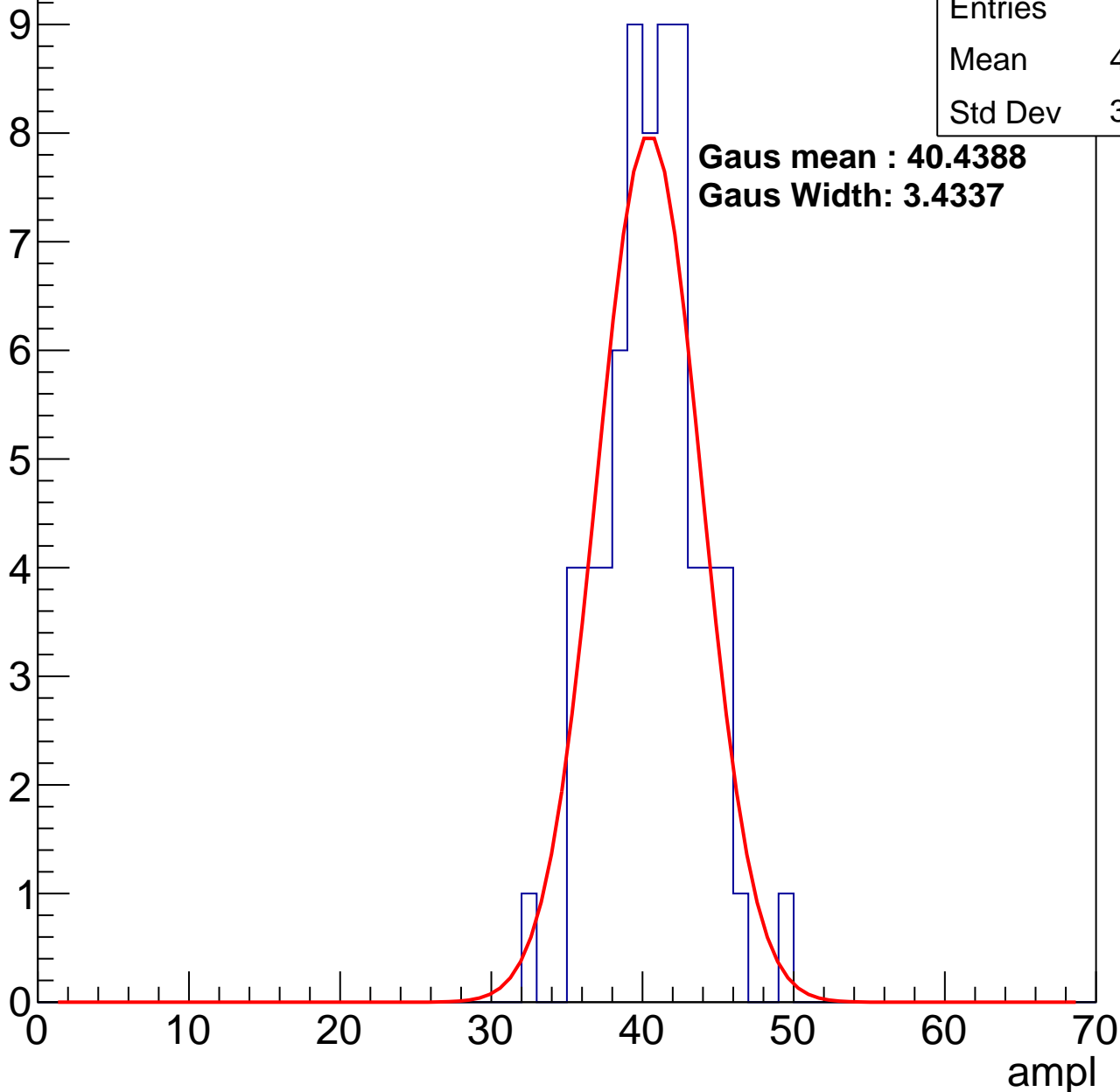
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	40.19
Std Dev	3.107

Gaus mean : 40.4388

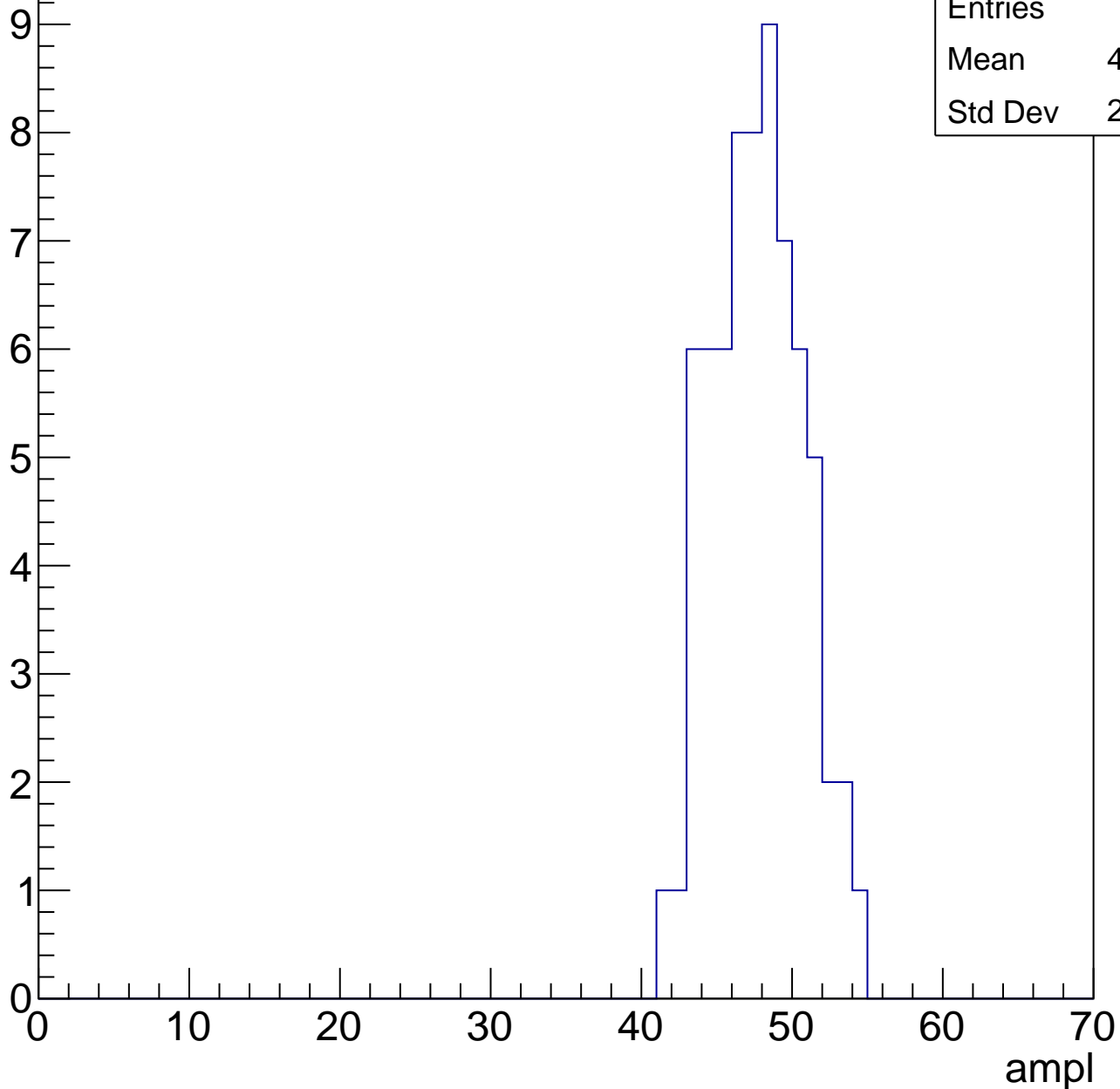
Gaus Width: 3.4337



B1L002S, U2-ch20, adc3

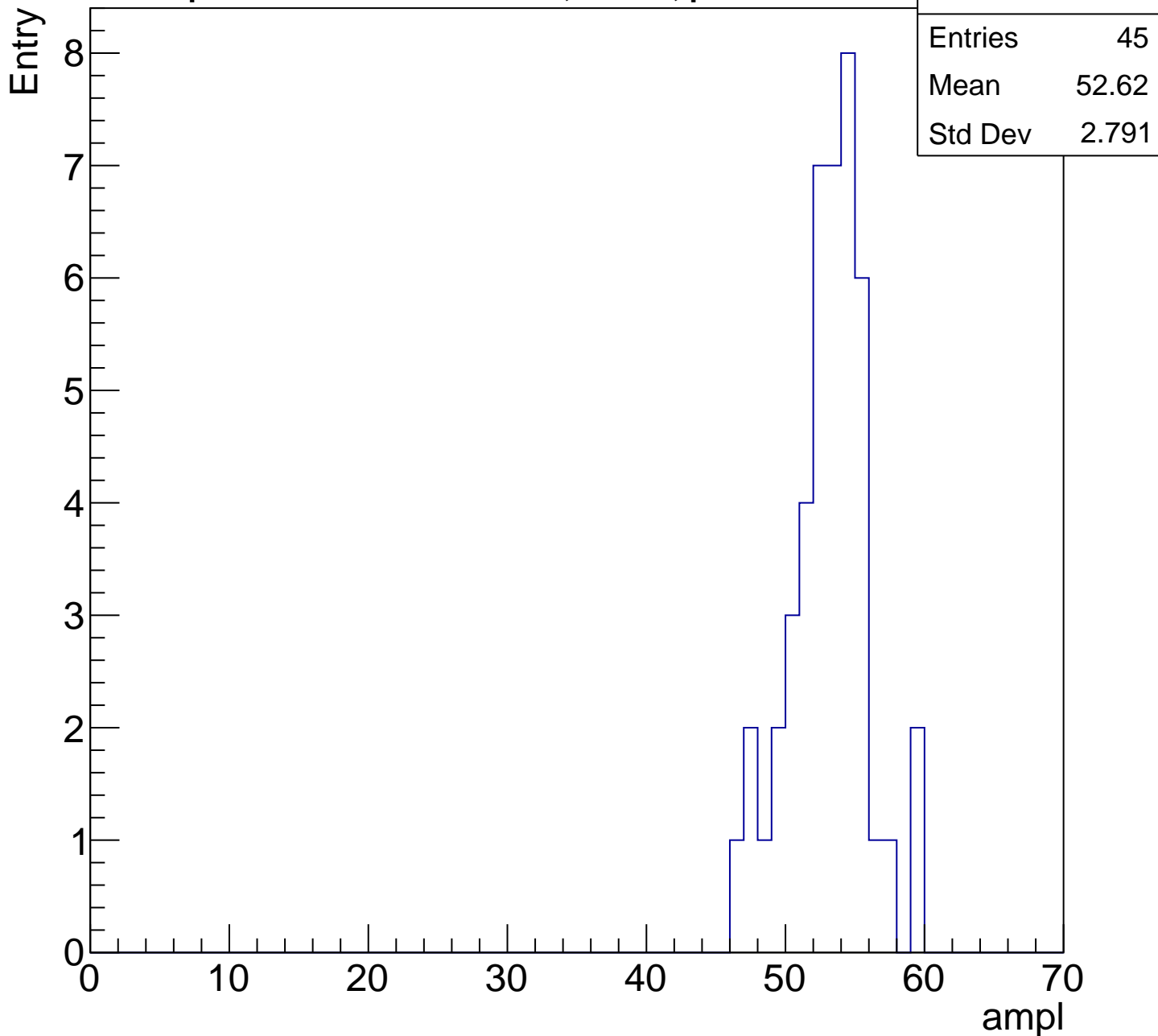
calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch20, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U2-ch20, adc5

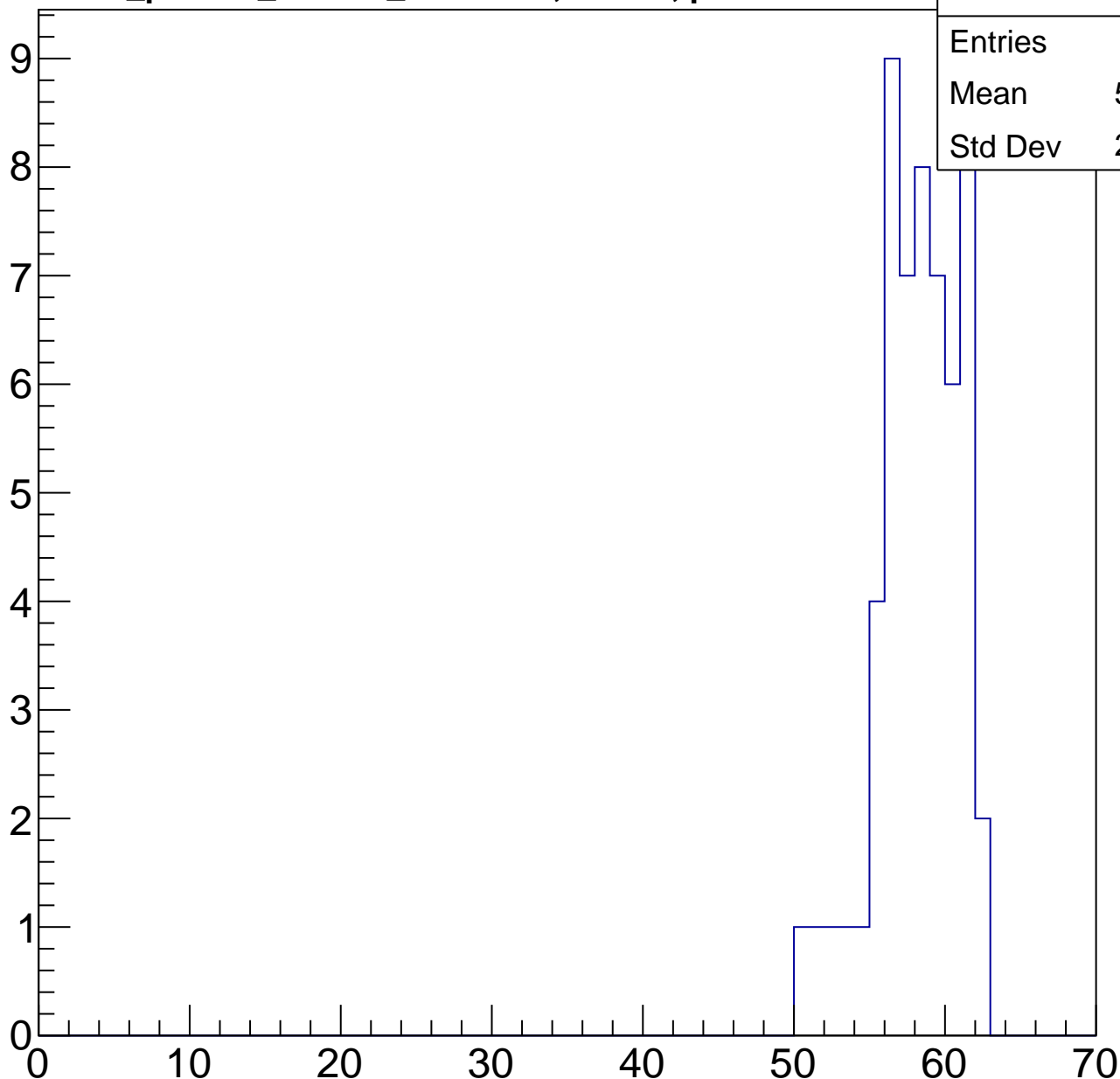
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	56
Mean	57.71
Std Dev	2.671

ampl

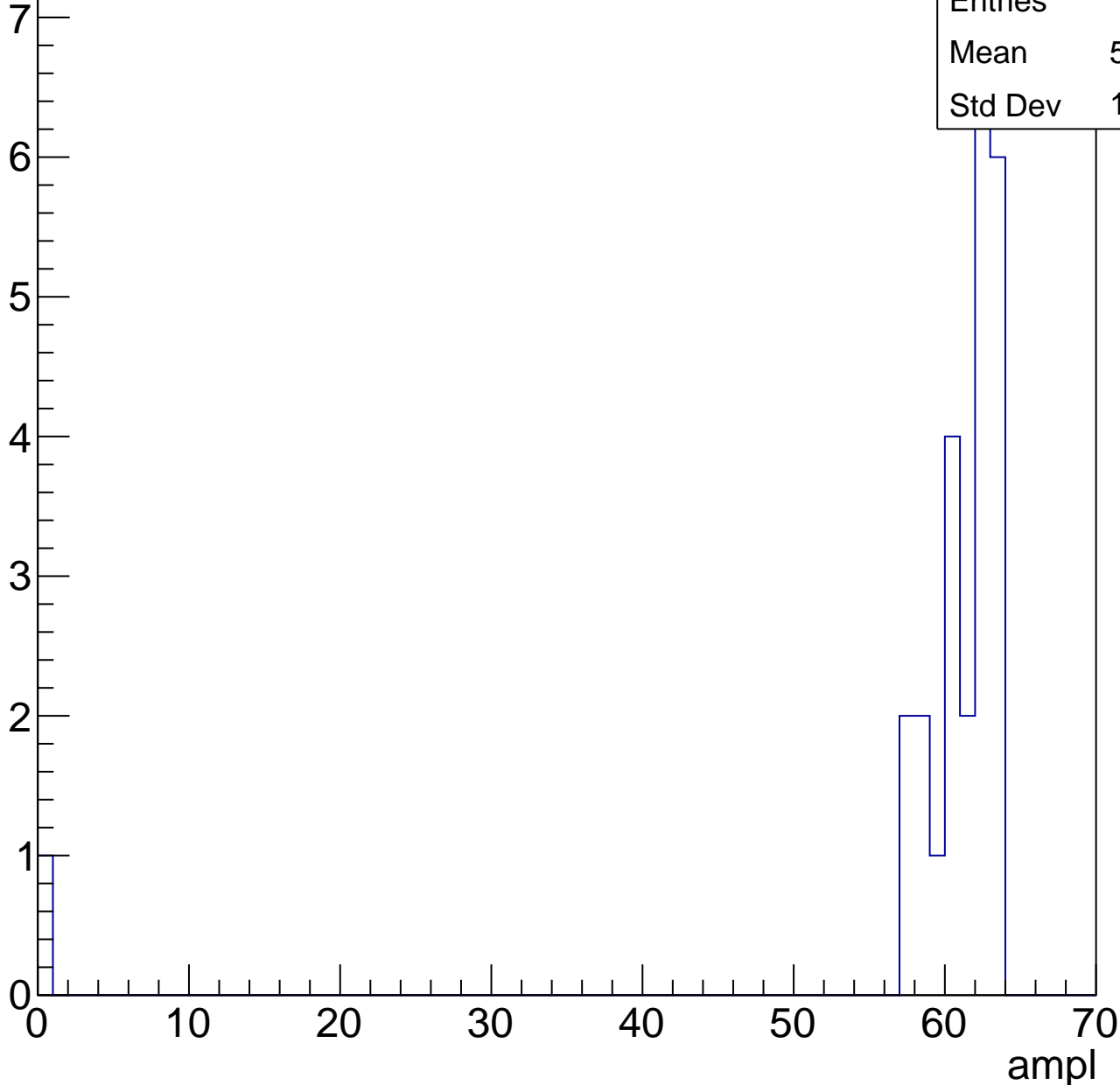


B1L002S, U2-ch20, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

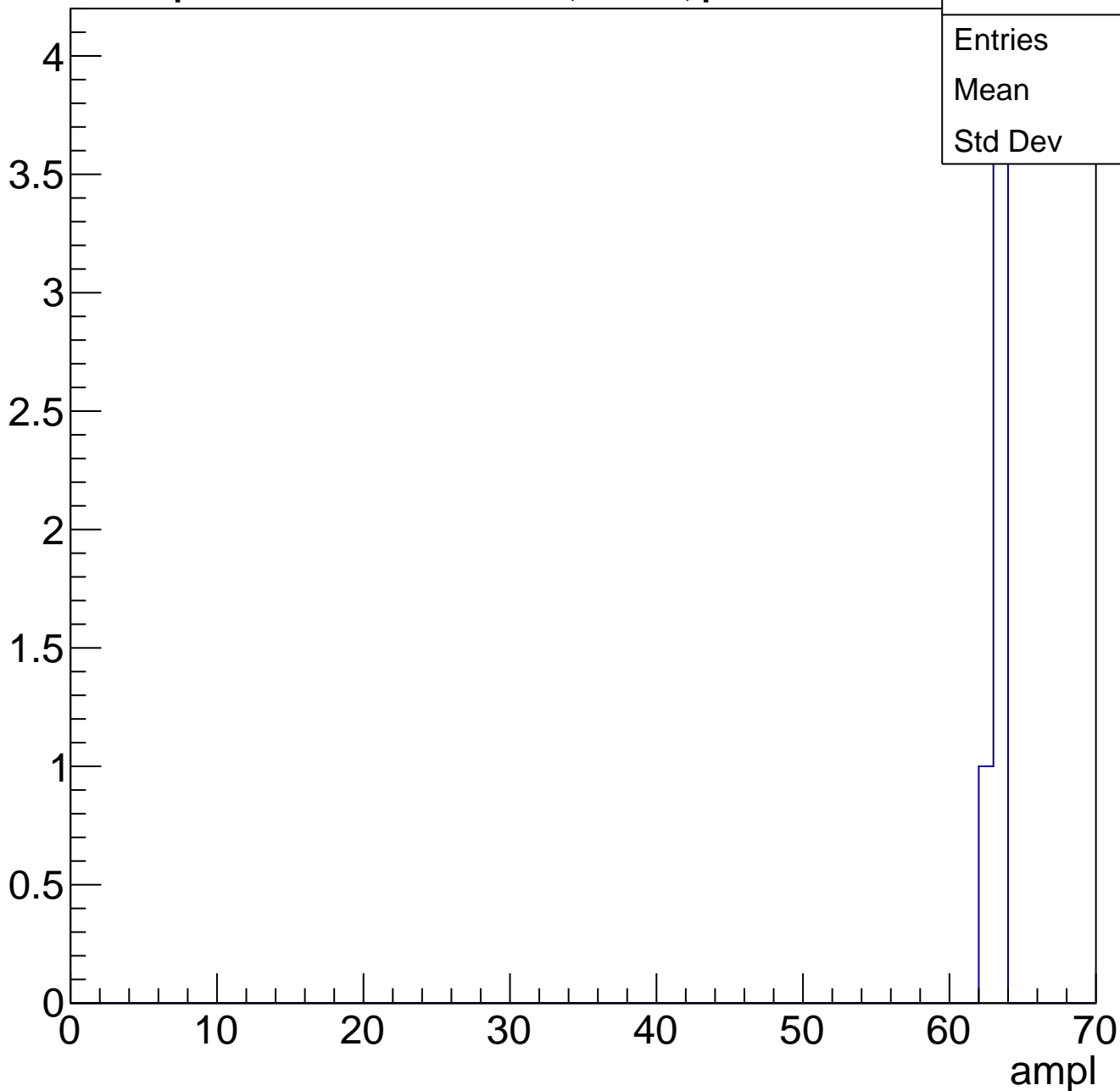
Entries	25
Mean	58.52
Std Dev	12.09



B1L002S, U2-ch20, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch21, adc0

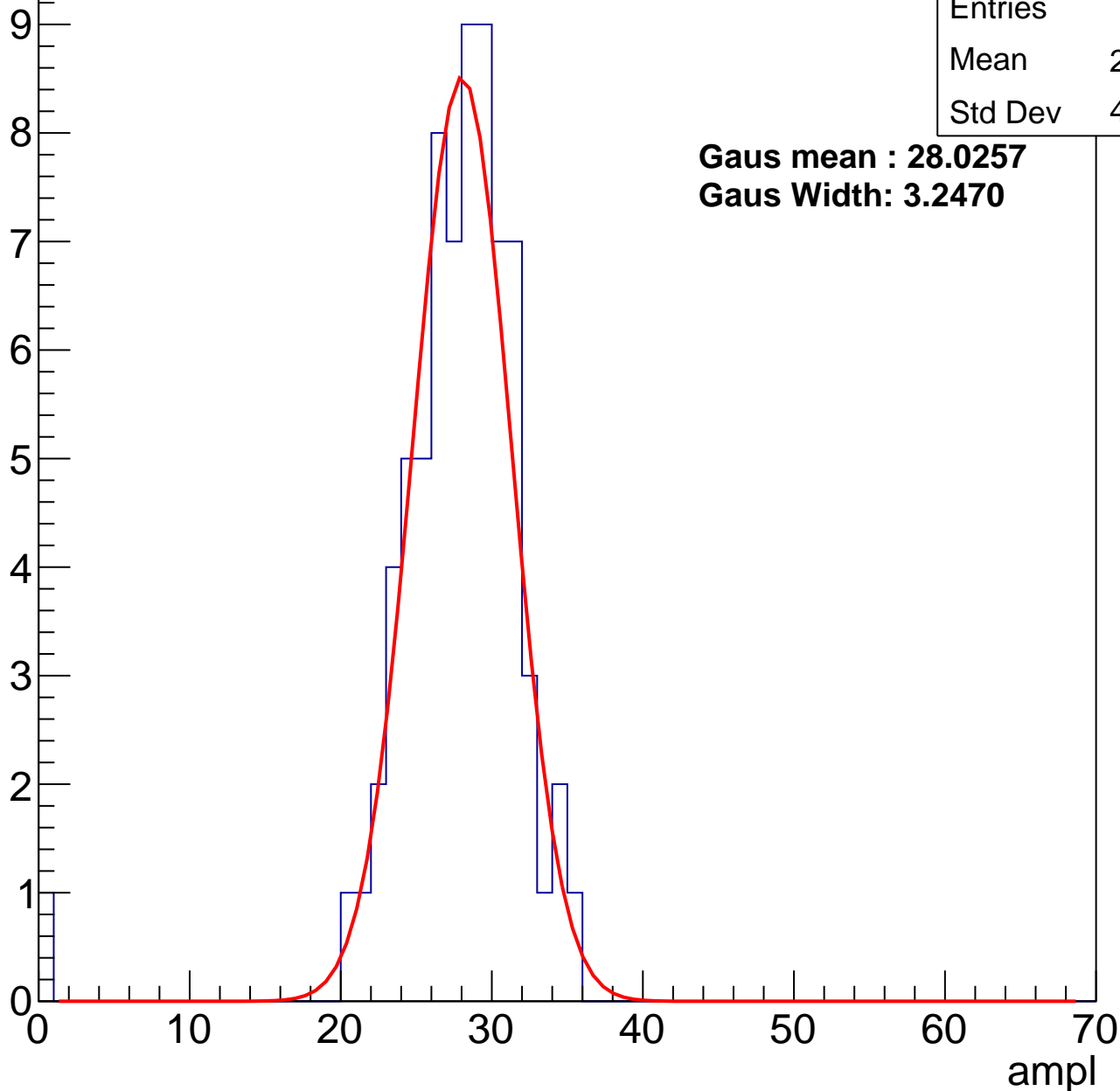
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	27.27
Std Dev	4.516

Gaus mean : 28.0257

Gaus Width: 3.2470



B1L002S, U2-ch21, adc1

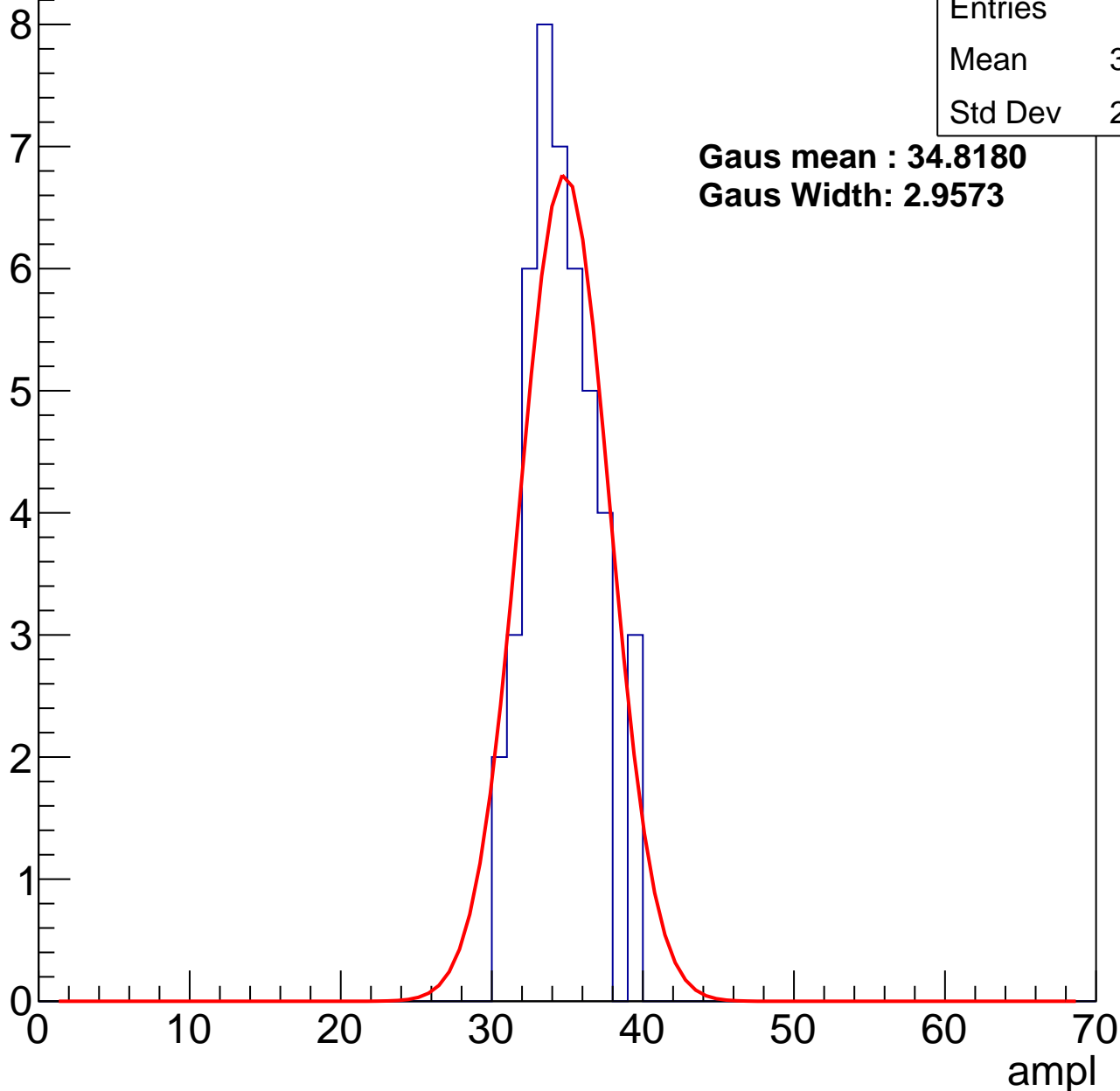
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	34.14
Std Dev	2.272

Gaus mean : 34.8180

Gaus Width: 2.9573



B1L002S, U2-ch21, adc2

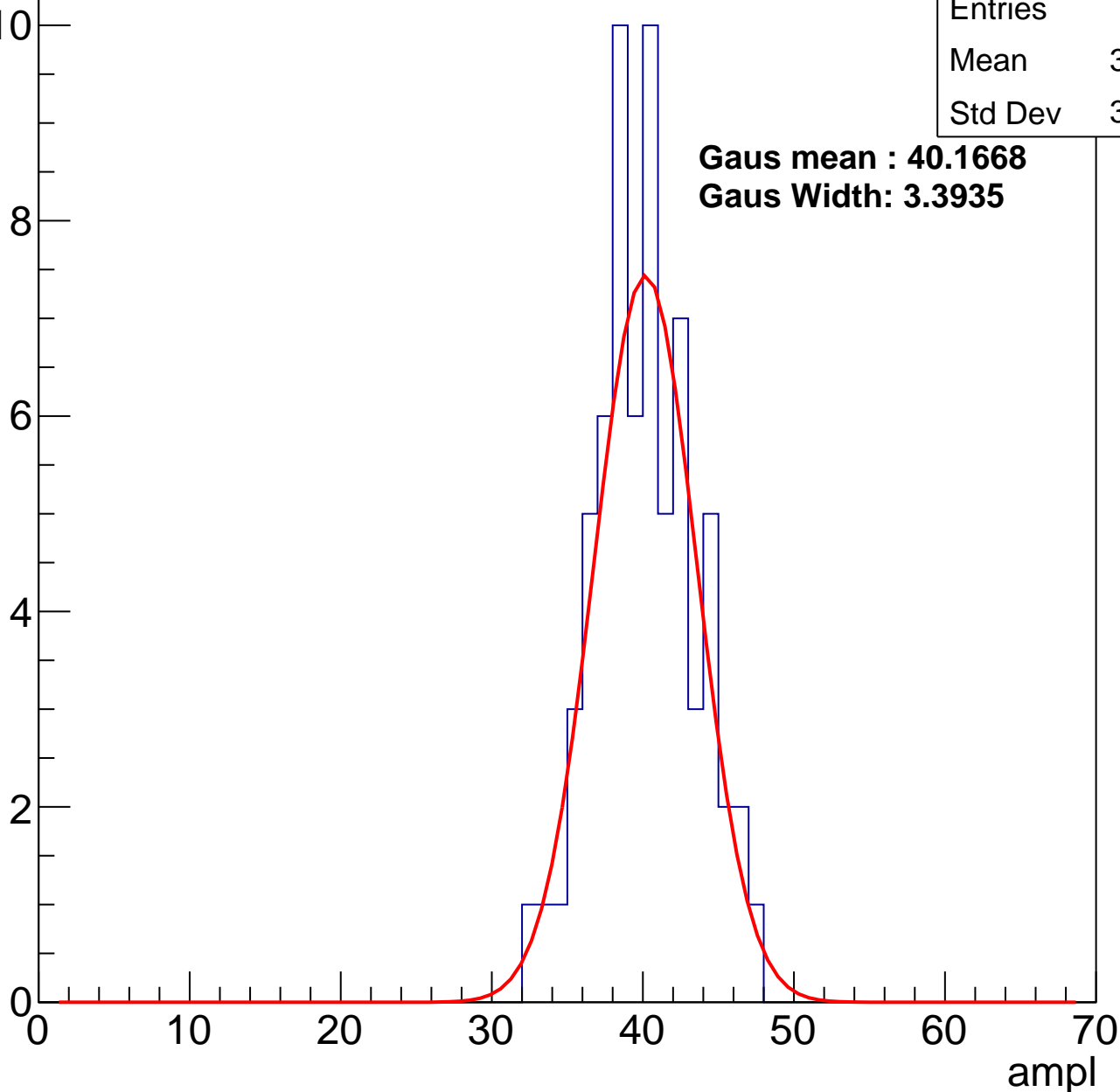
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	39.66
Std Dev	3.225

Gaus mean : 40.1668

Gaus Width: 3.3935

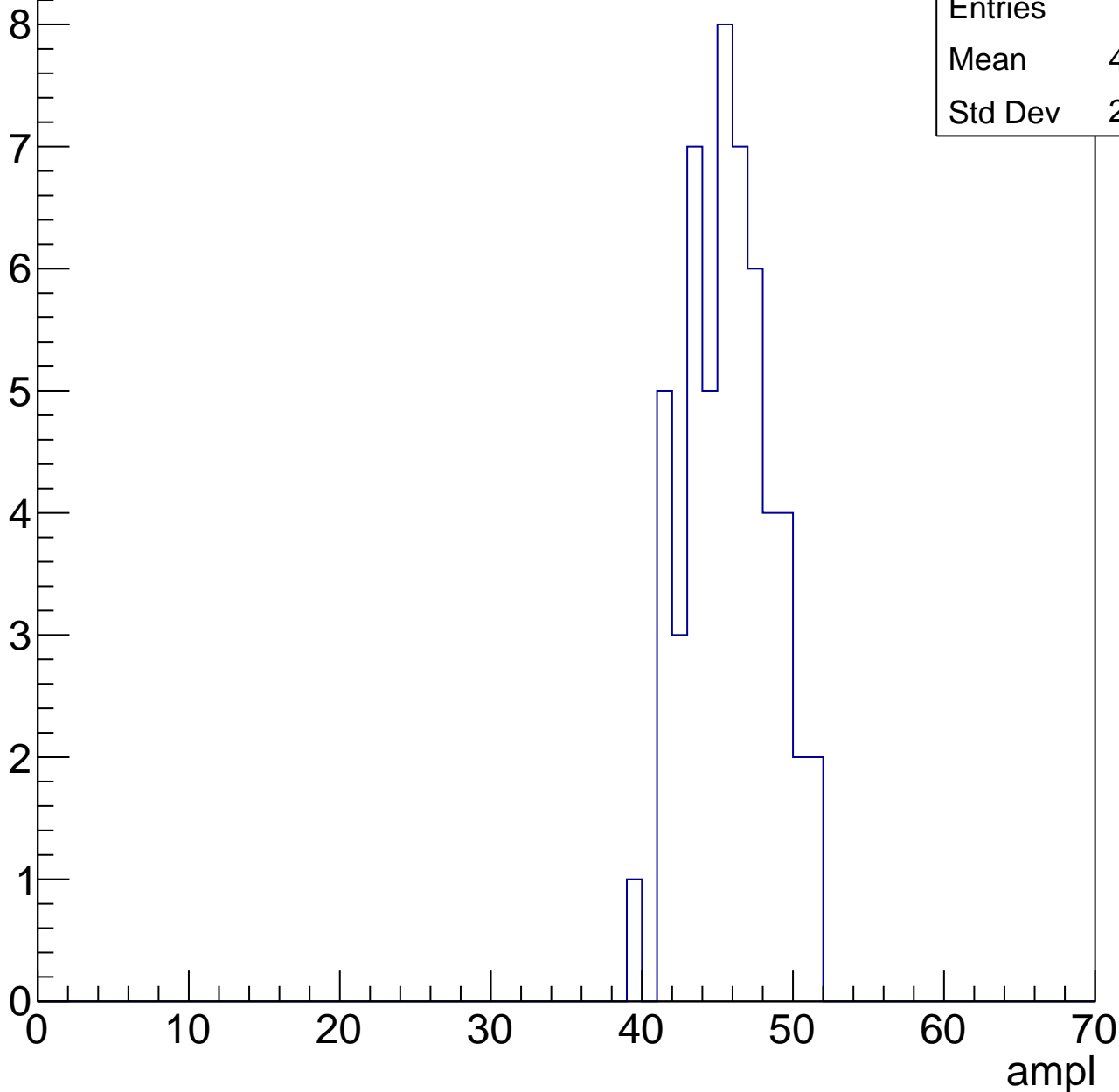


B1L002S, U2-ch21, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

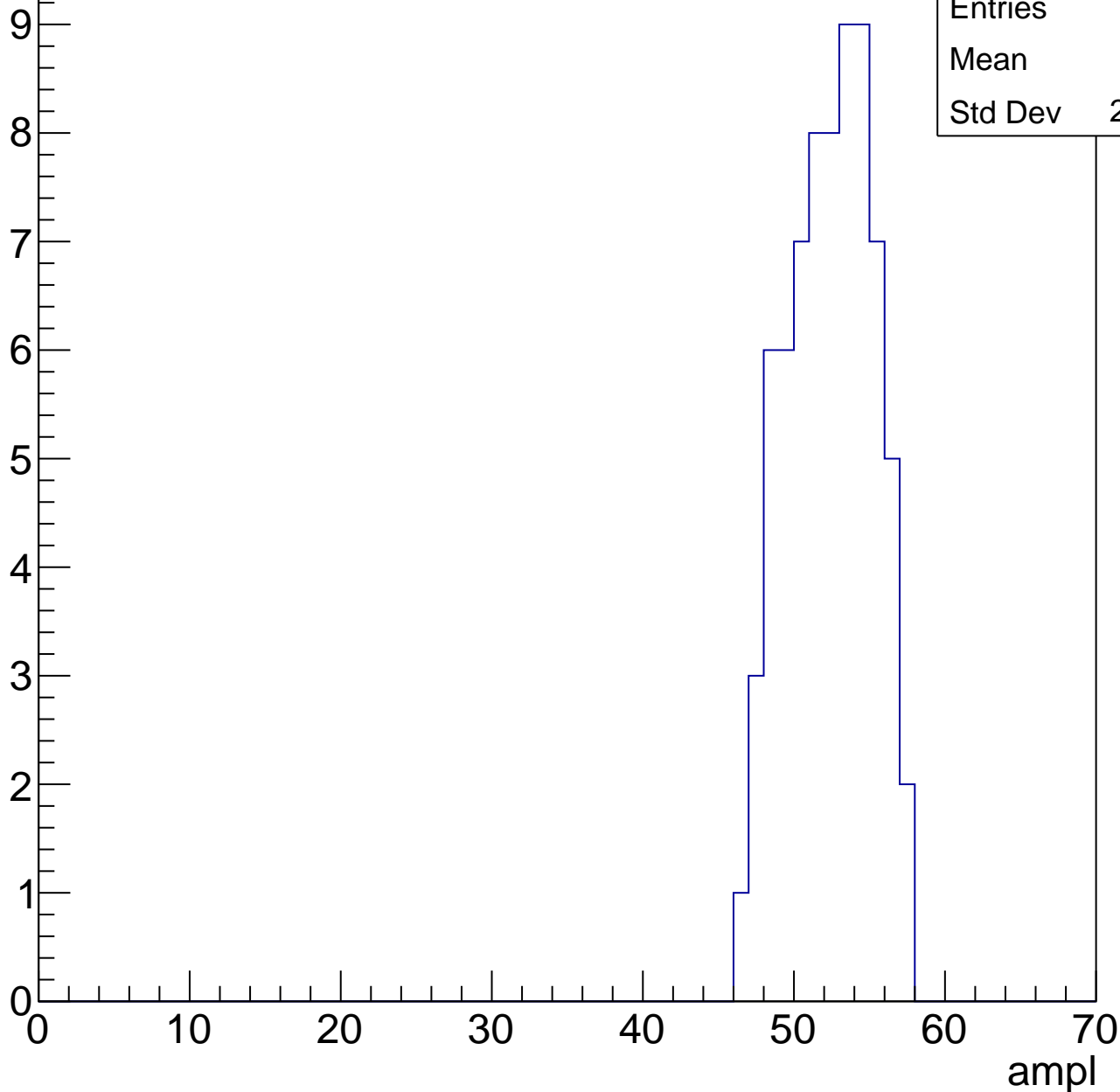
Entries	54
Mean	45.28
Std Dev	2.805



B1L002S, U2-ch21, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

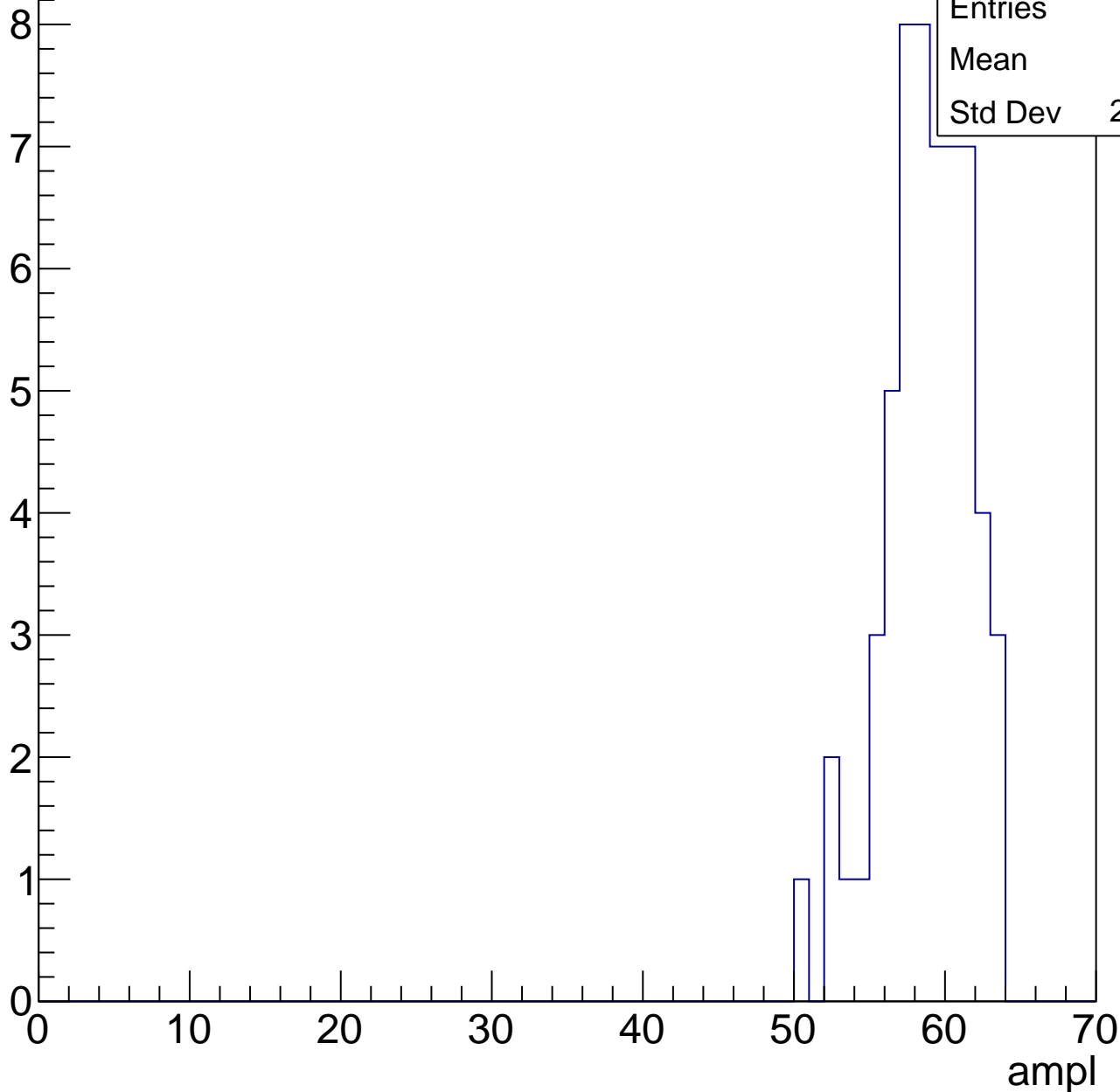


B1L002S, U2-ch21, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	58.3
Std Dev	2.853

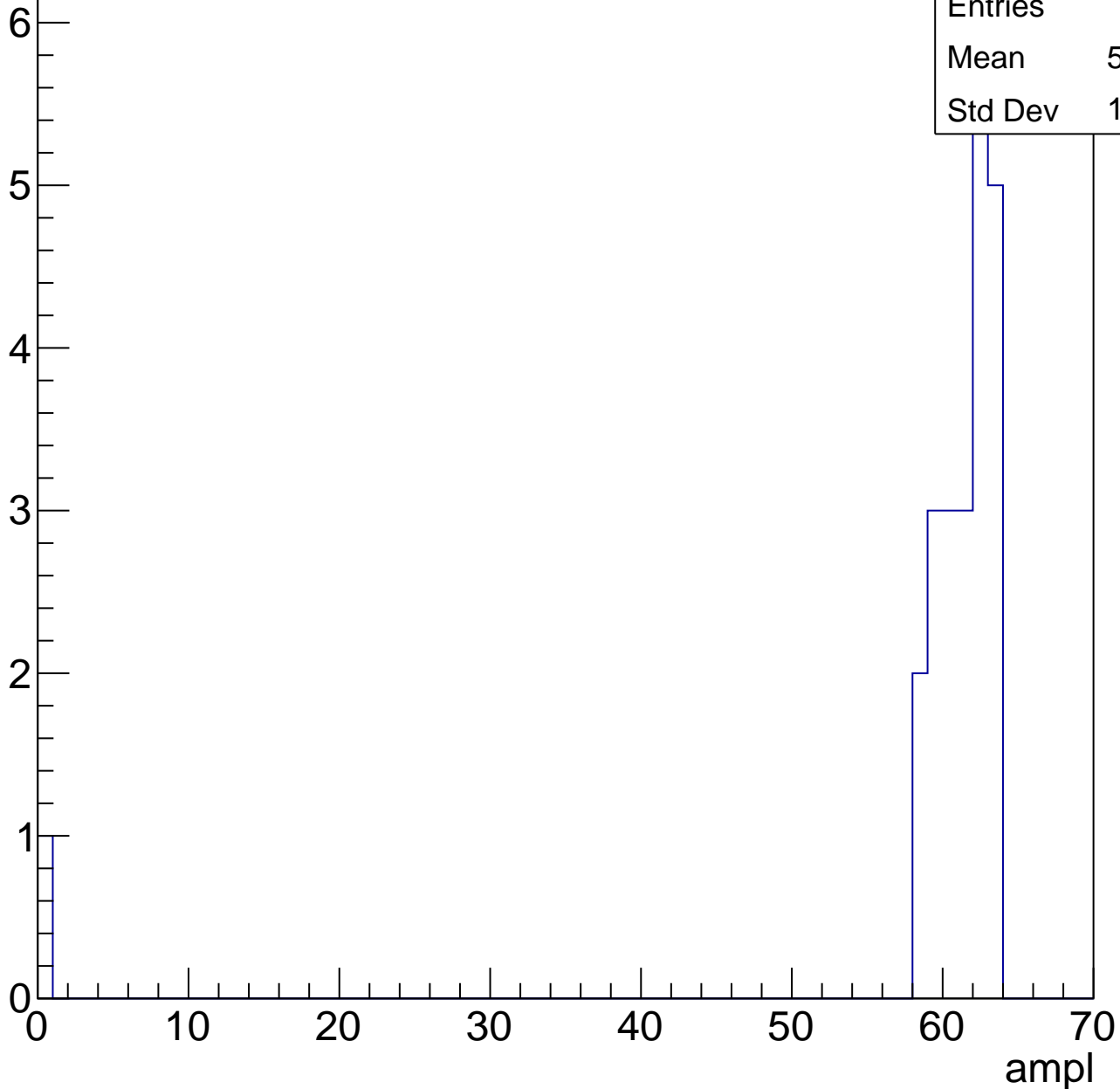


B1L002S, U2-ch21, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	23
Mean	58.39
Std Dev	12.55



B1L002S, U2-ch21, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch22, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	27.3
Std Dev	4.571

Gaus mean : 28.1699

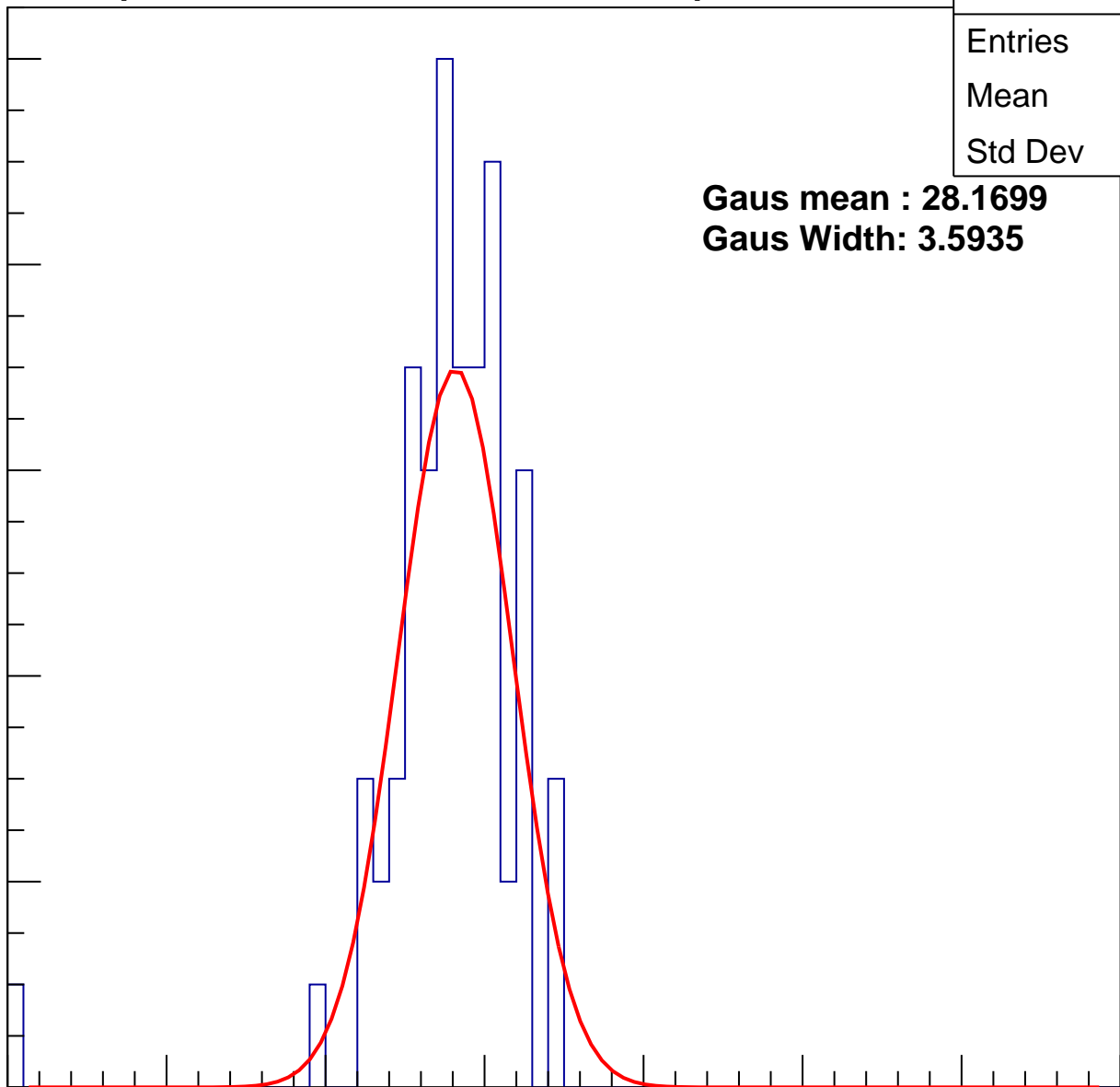
Gaus Width: 3.5935

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U2-ch22, adc1

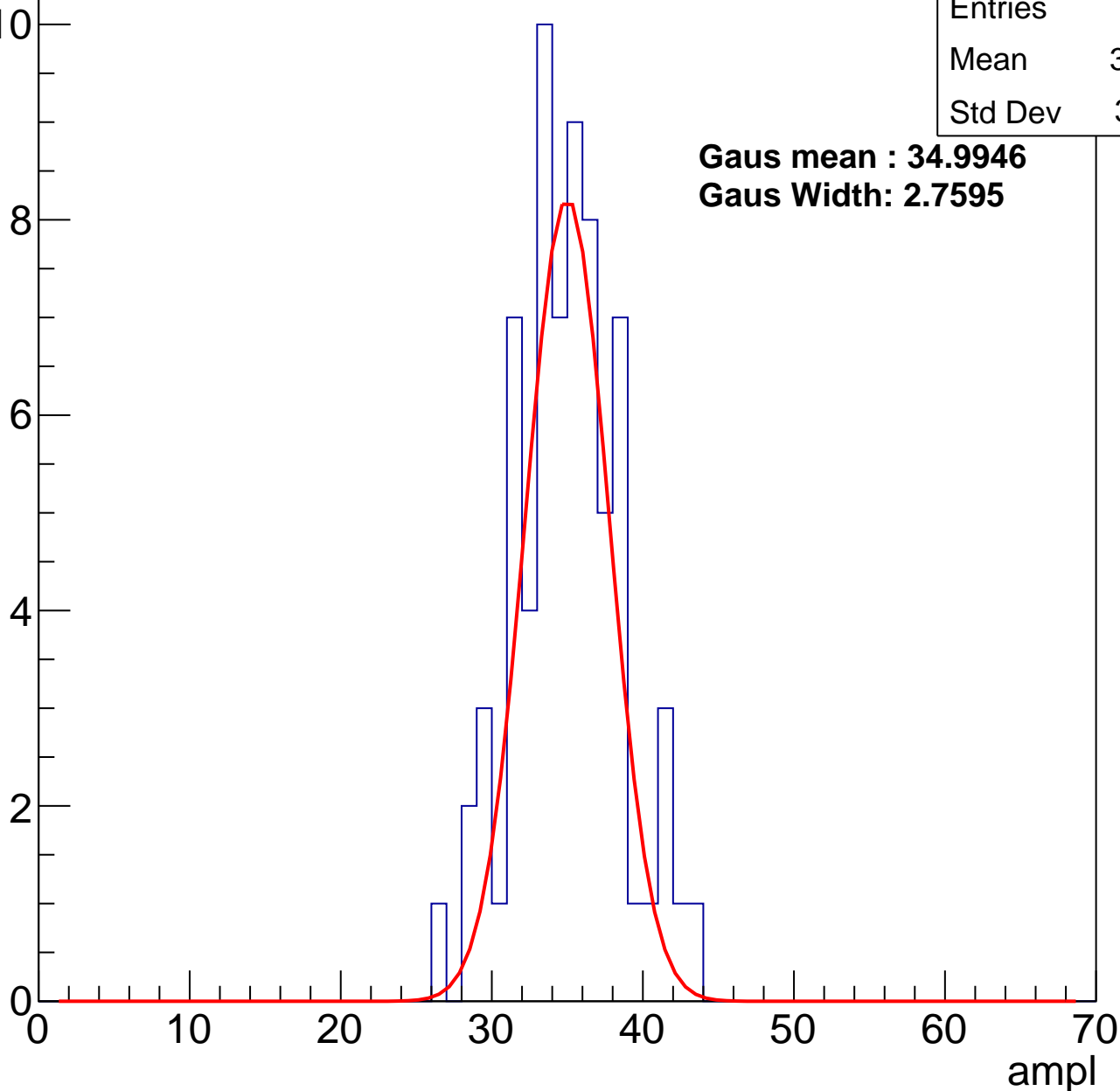
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	34.55
Std Dev	3.451

Gaus mean : 34.9946

Gaus Width: 2.7595



B1L002S, U2-ch22, adc2

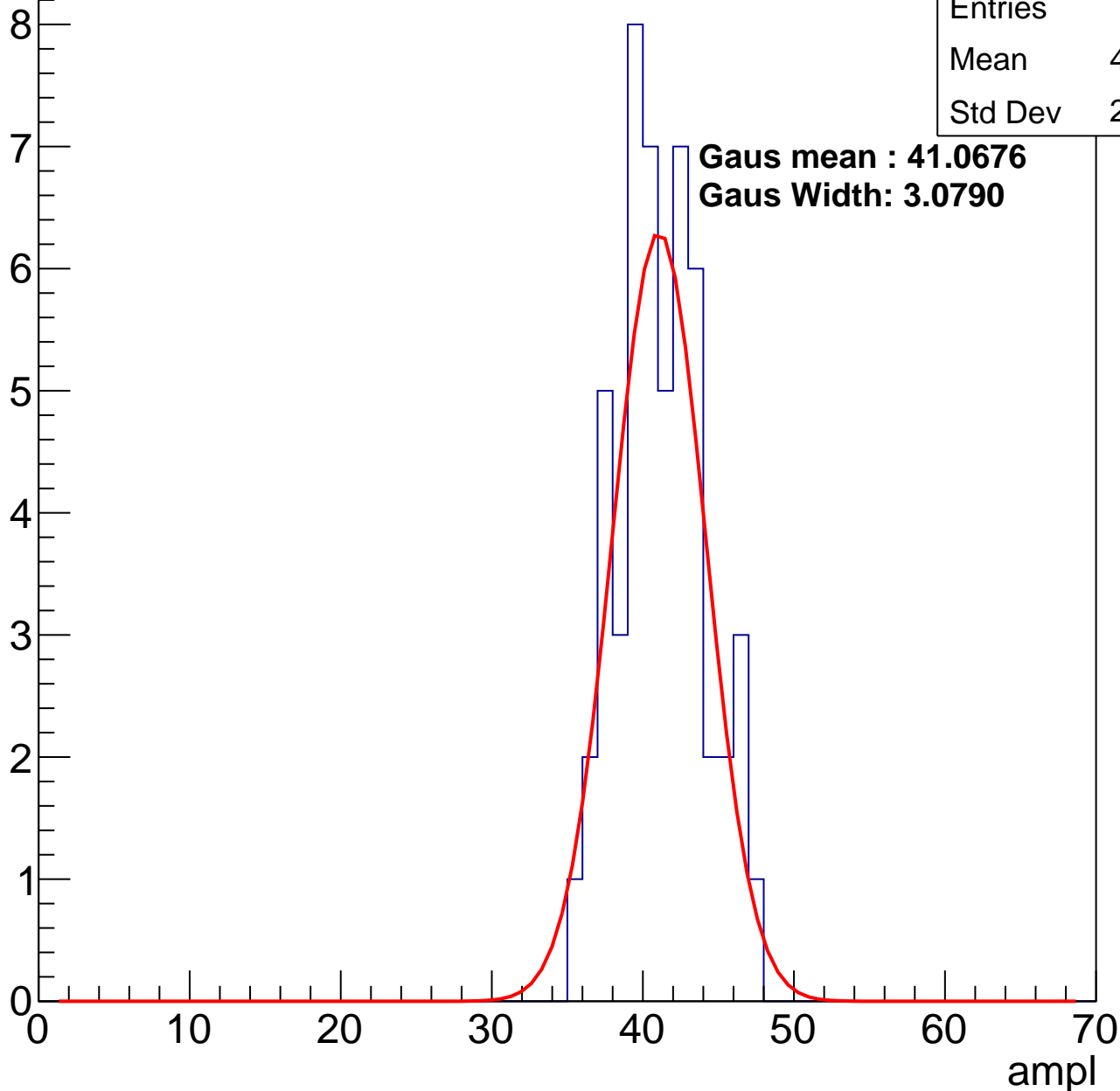
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	40.73
Std Dev	2.843

Gaus mean : 41.0676

Gaus Width: 3.0790

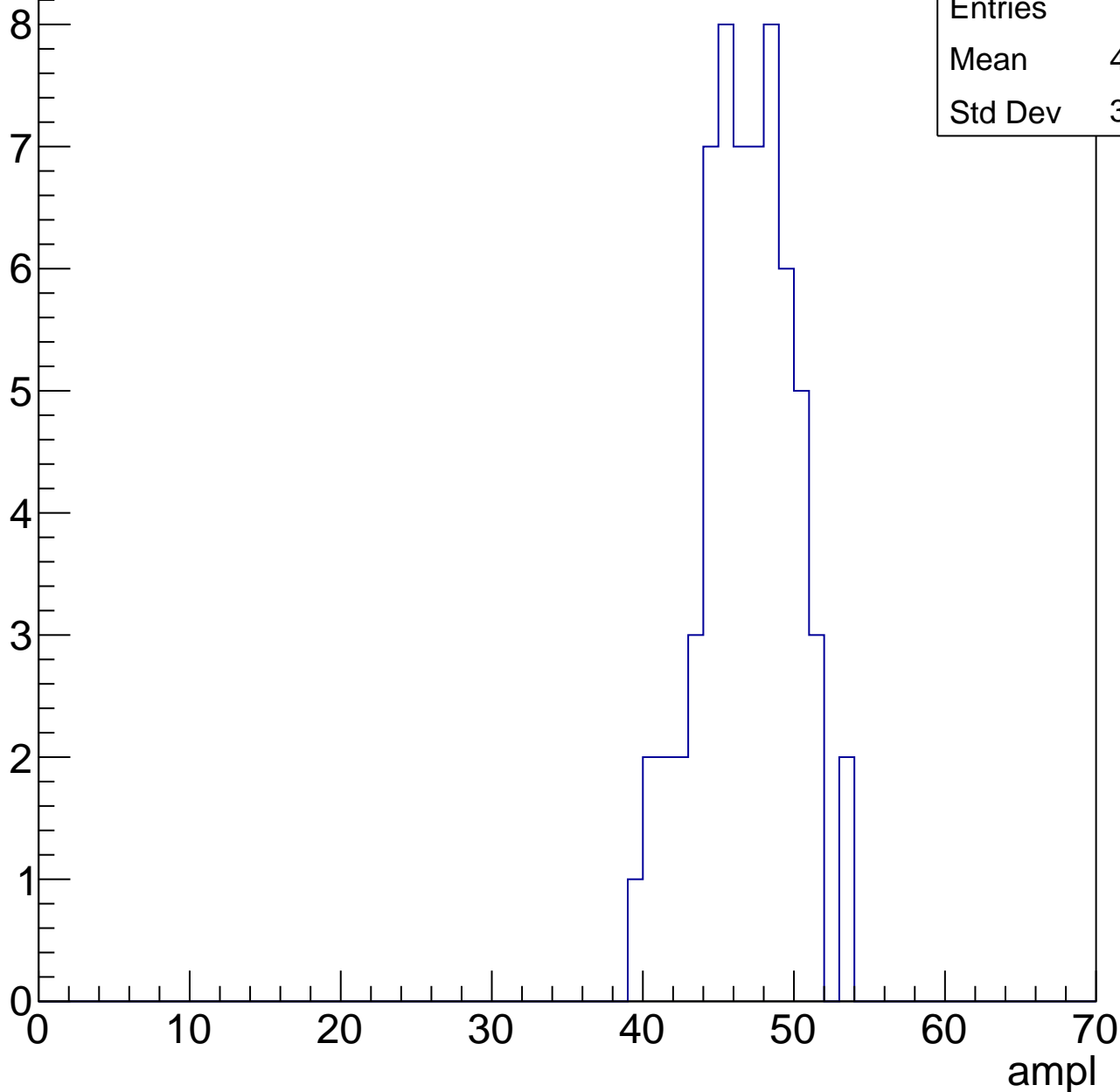


B1L002S, U2-ch22, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	46.35
Std Dev	3.097

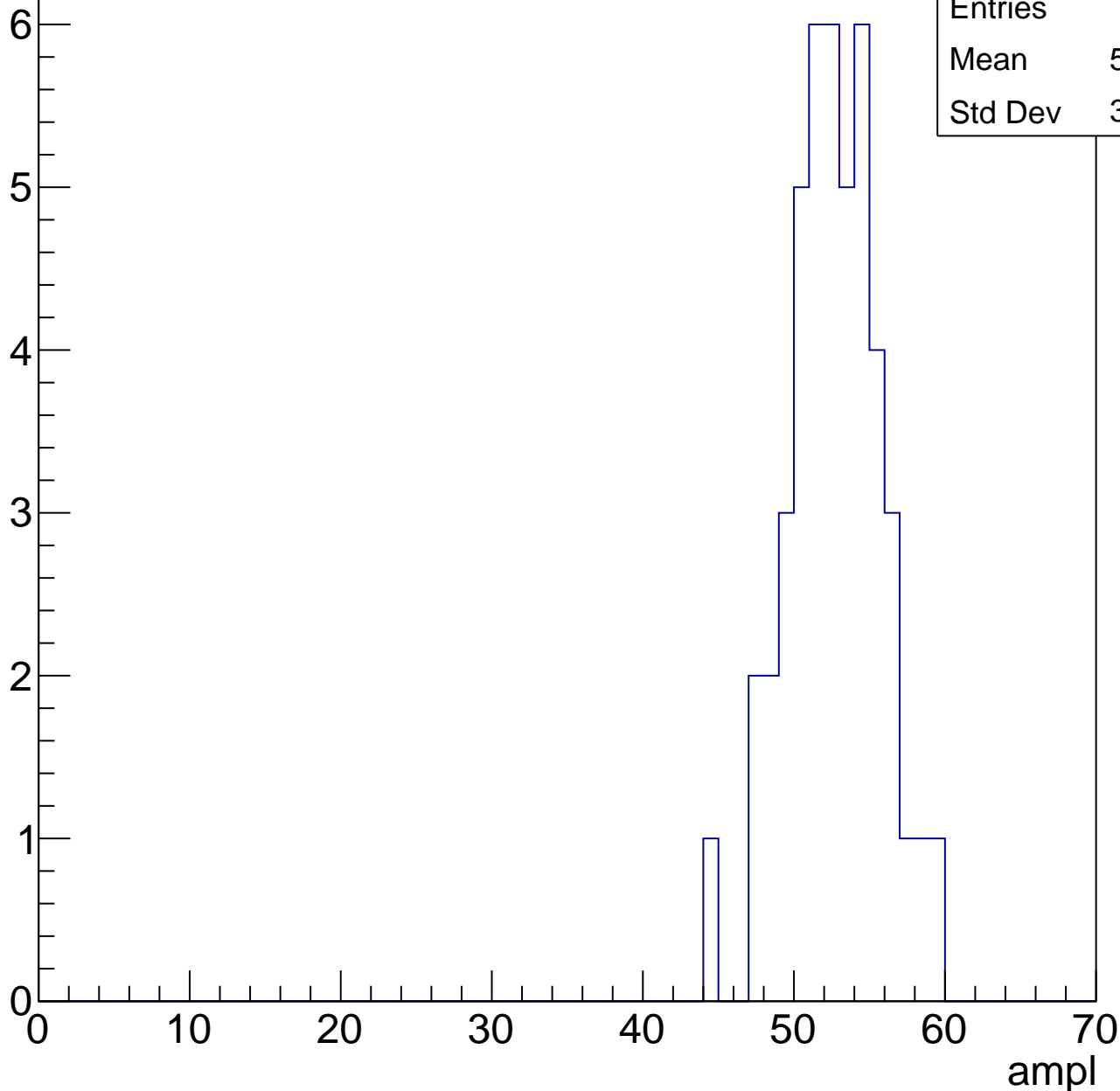


B1L002S, U2-ch22, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	52.17
Std Dev	3.024



B1L002S, U2-ch22, adc5

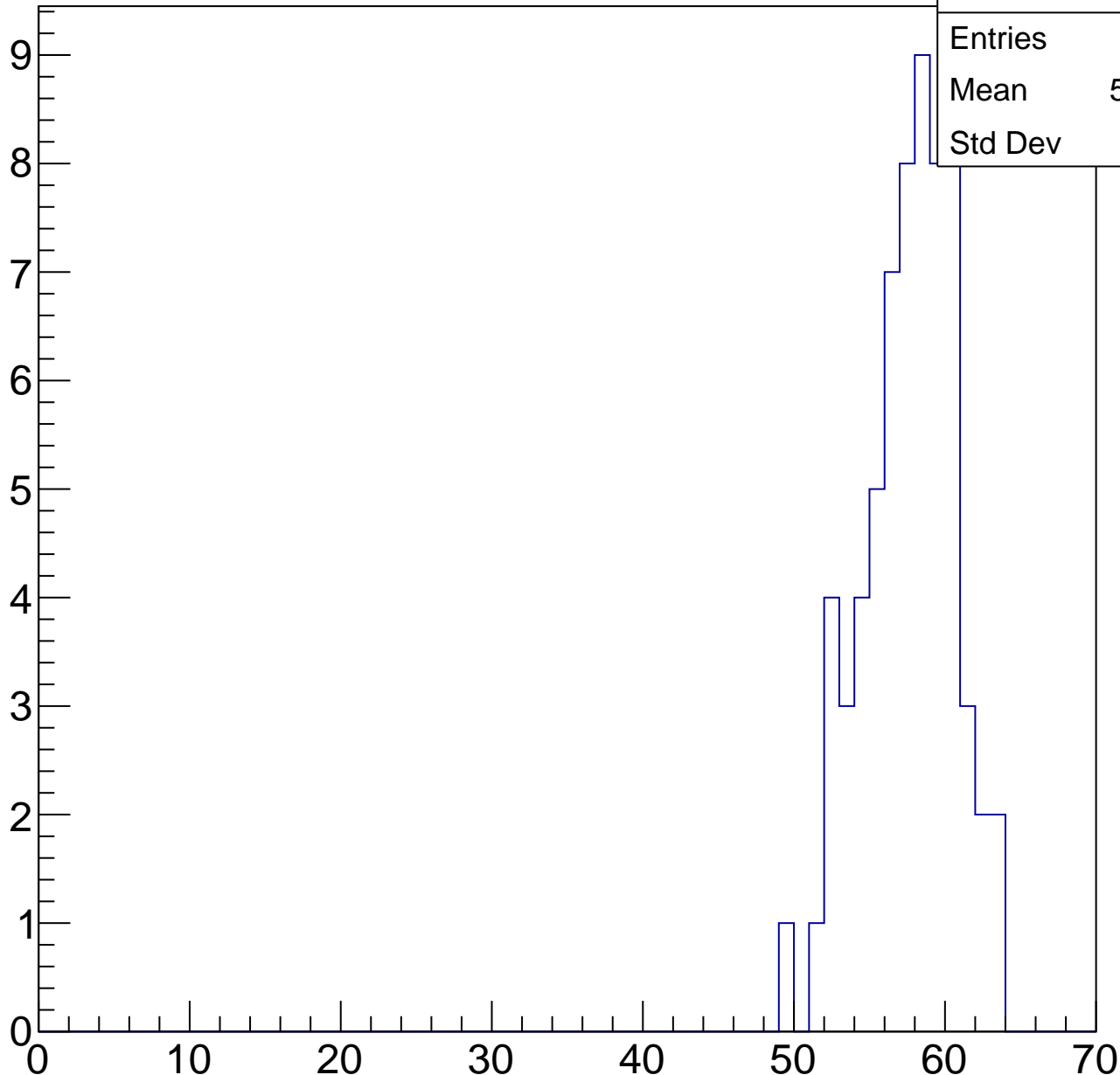
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	65
Mean	57.12
Std Dev	3.02

ampl

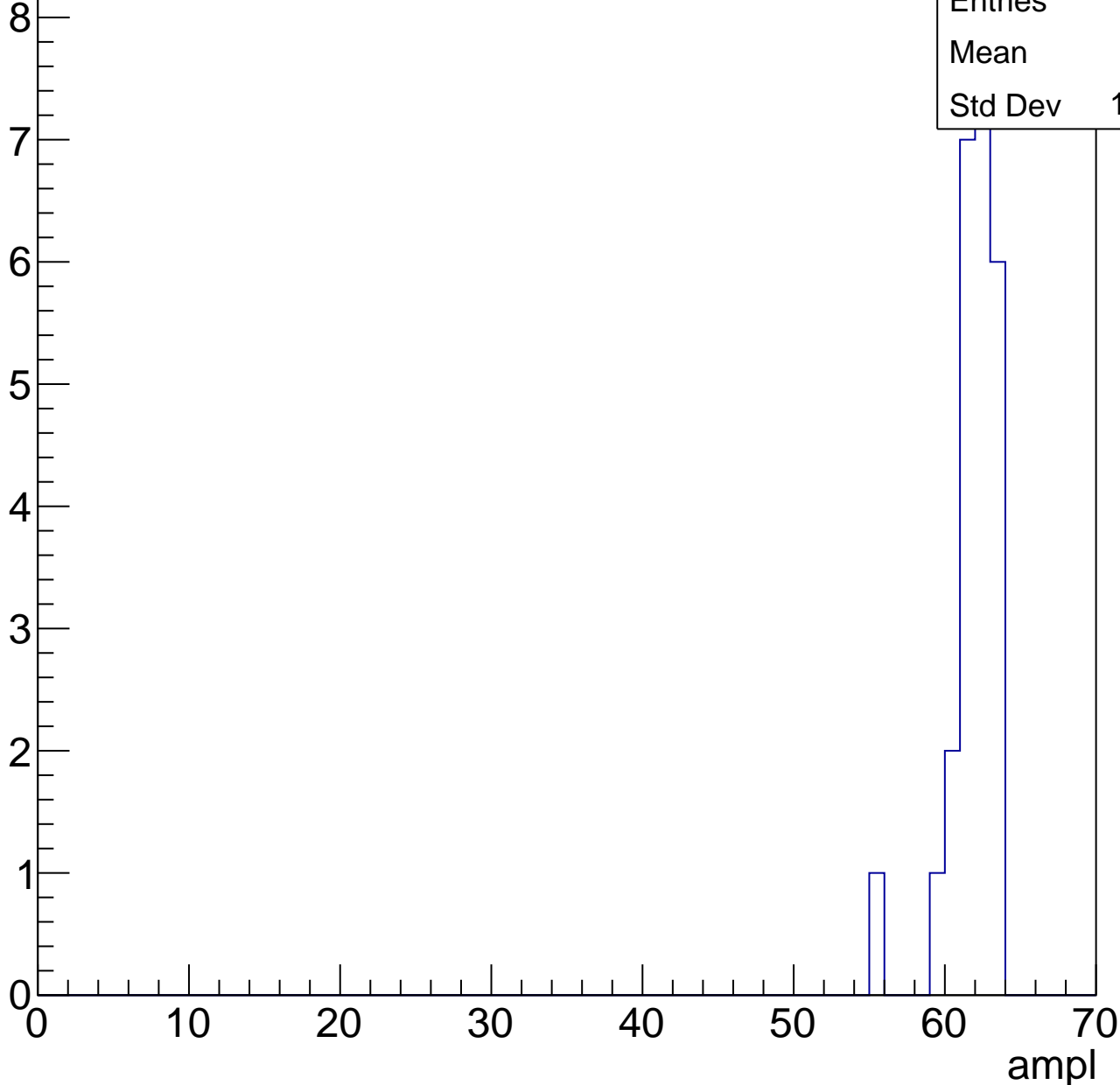


B1L002S, U2-ch22, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

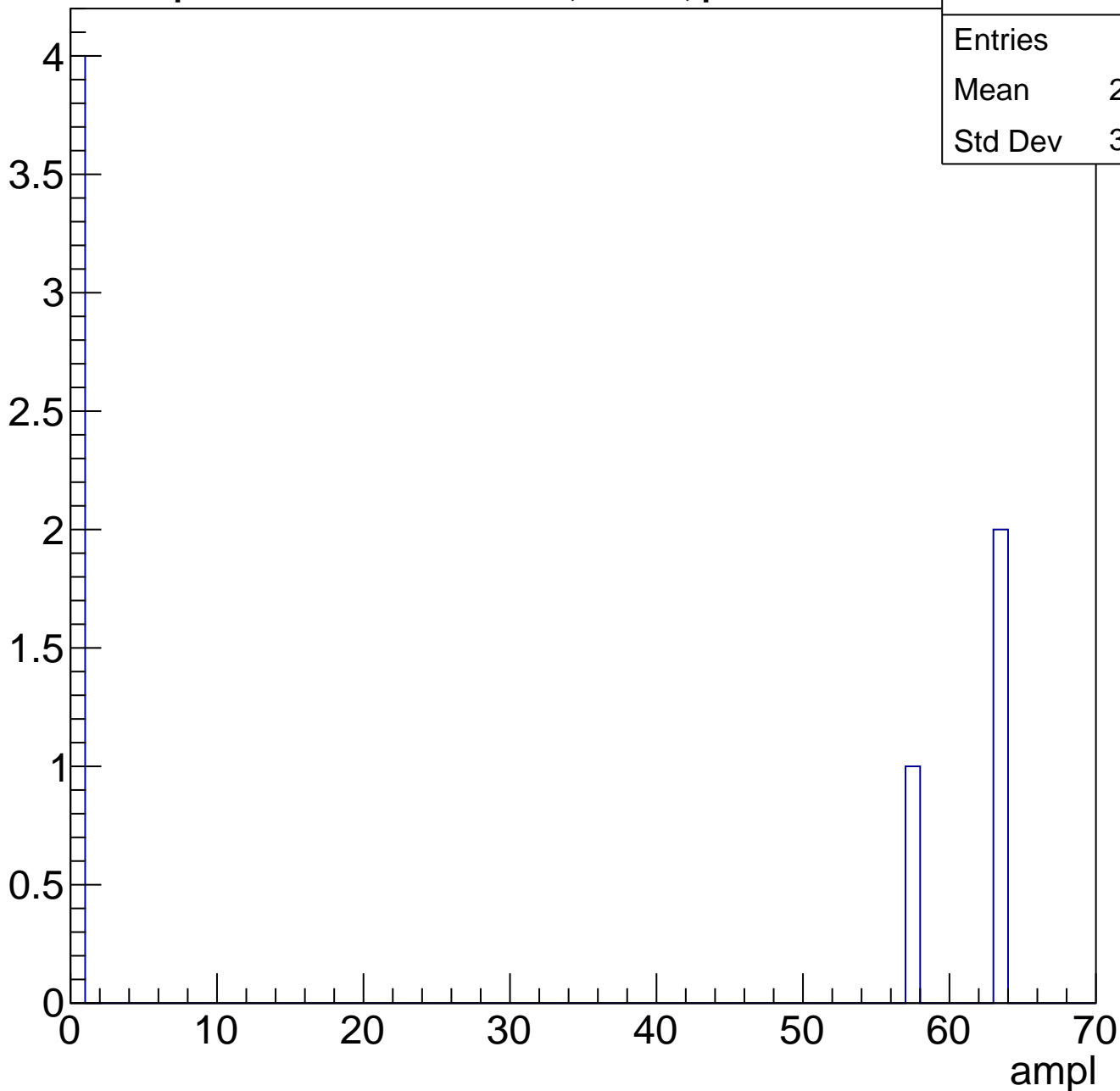
Entries	25
Mean	61.4
Std Dev	1.673



B1L002S, U2-ch22, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	7
Mean	26.14
Std Dev	30.24

B1L002S, U2-ch23, adc0

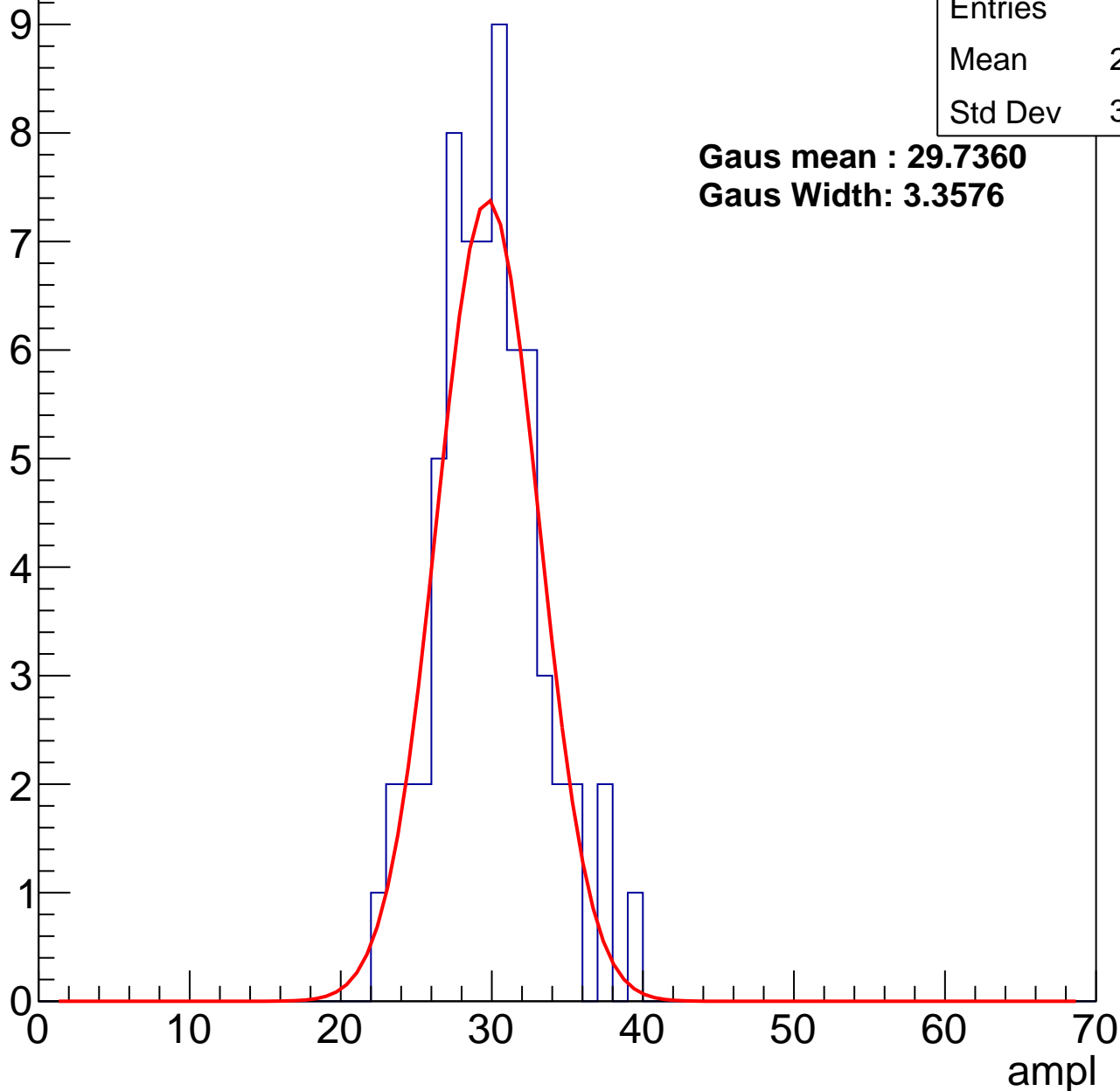
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	29.37
Std Dev	3.426

Gaus mean : 29.7360

Gaus Width: 3.3576



B1L002S, U2-ch23, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	59
Mean	35.07
Std Dev	3.118

Gaus mean : 35.4347

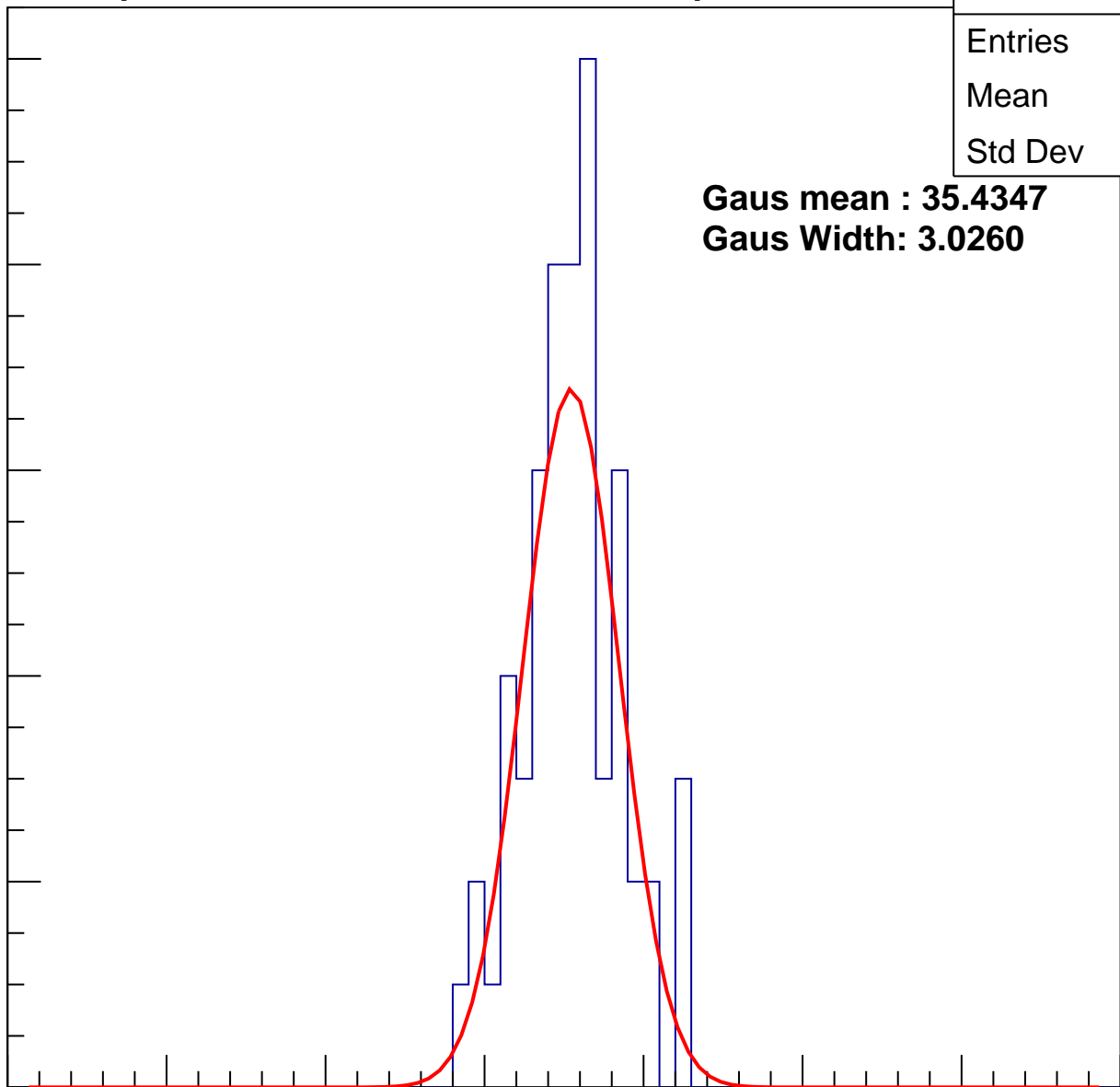
Gaus Width: 3.0260

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U2-ch23, adc2

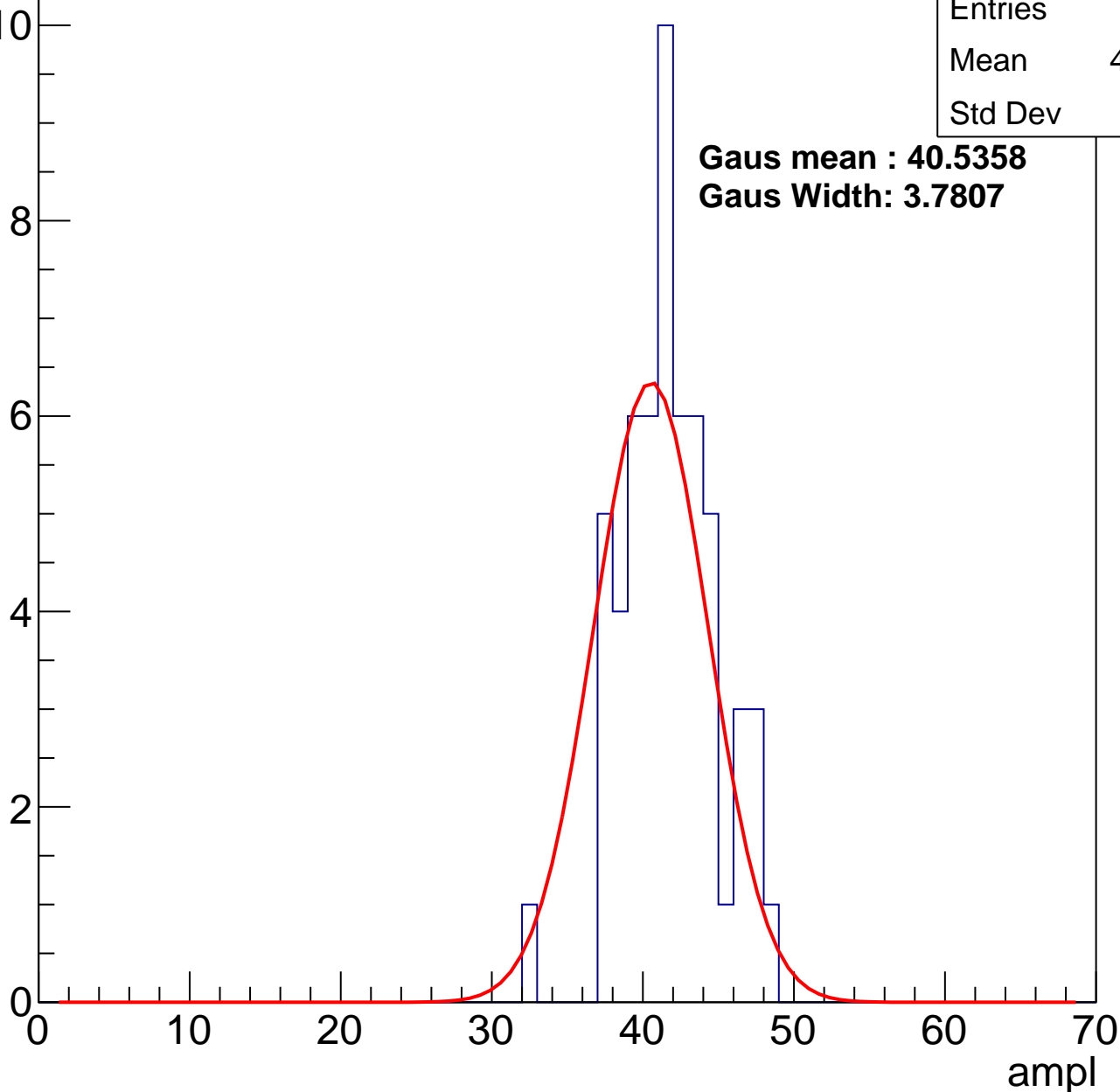
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	41.32
Std Dev	3.09

Gaus mean : 40.5358

Gaus Width: 3.7807

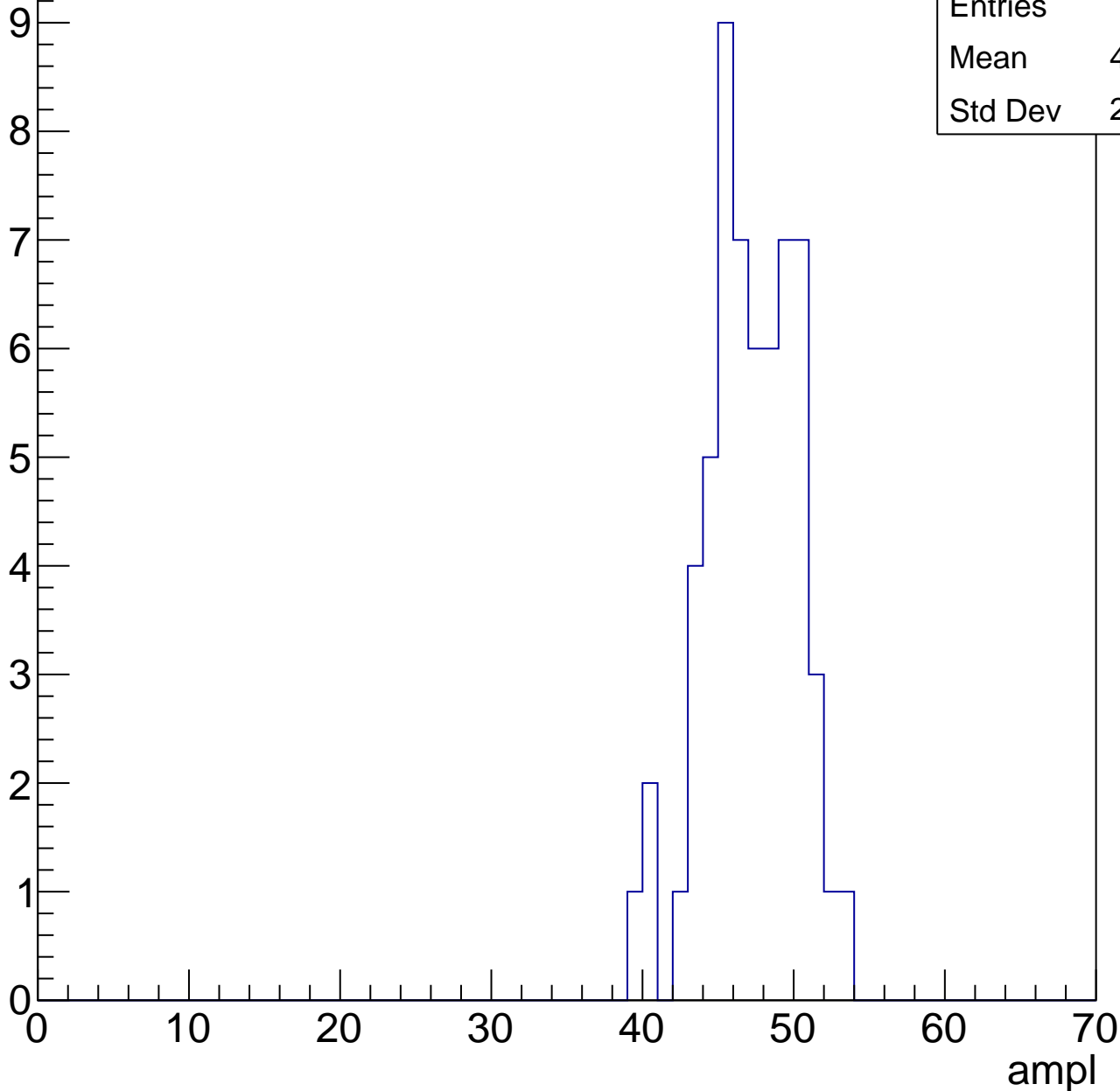


B1L002S, U2-ch23, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

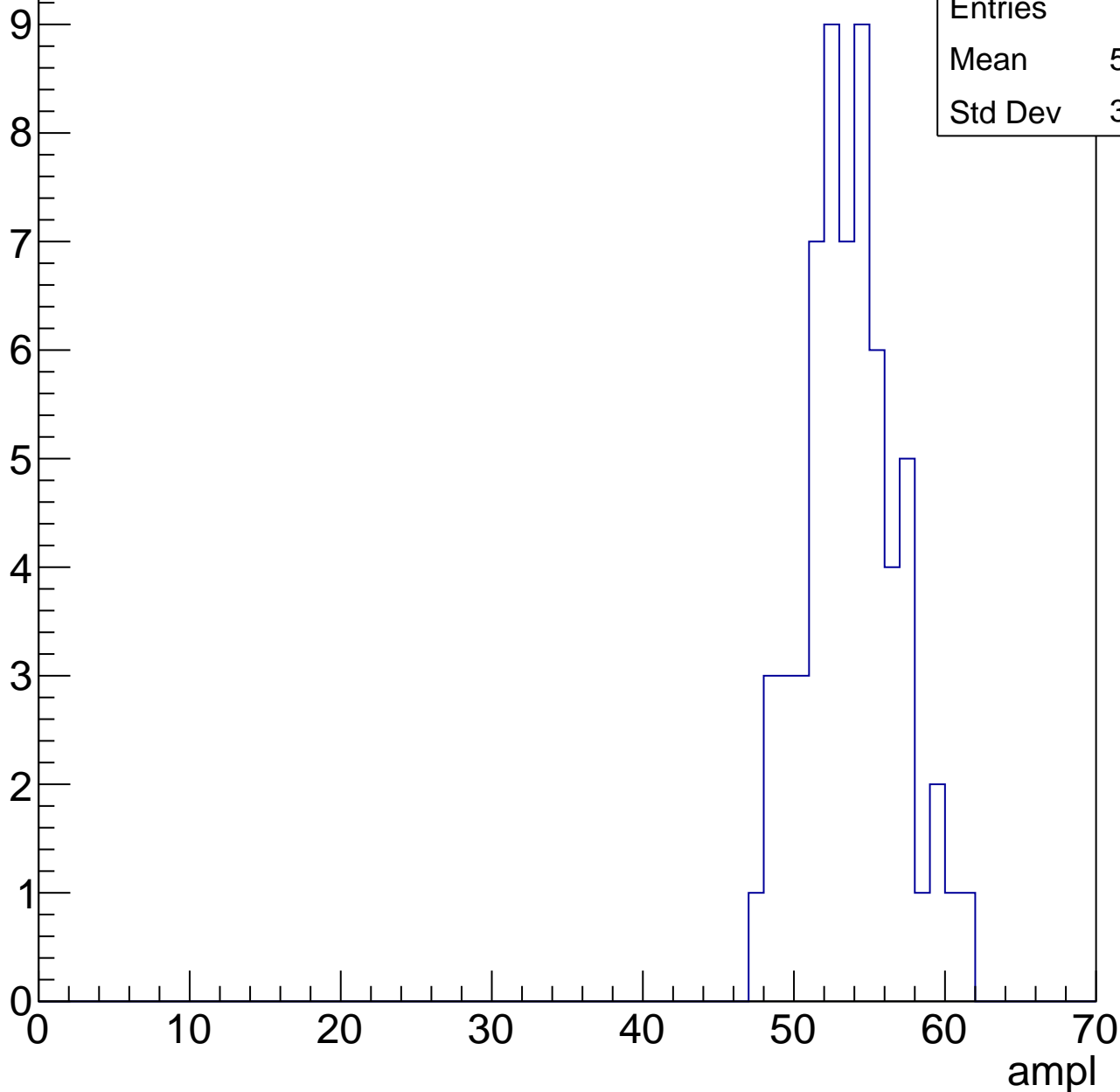
Entries	60
Mean	46.68
Std Dev	2.997



B1L002S, U2-ch23, adc4

calib_packv5_042523_0143.root, FC#10, port B3

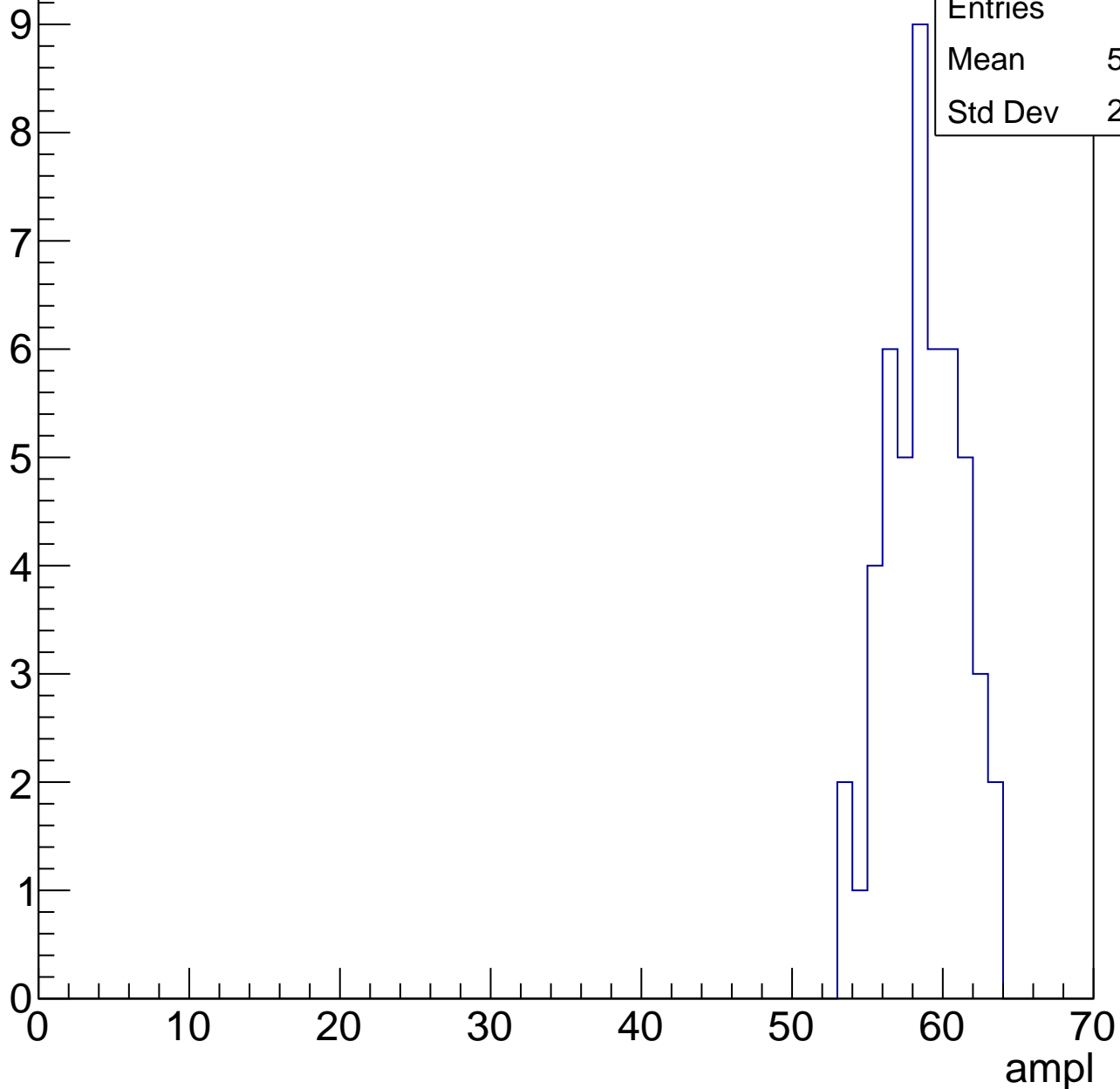
Entry



B1L002S, U2-ch23, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

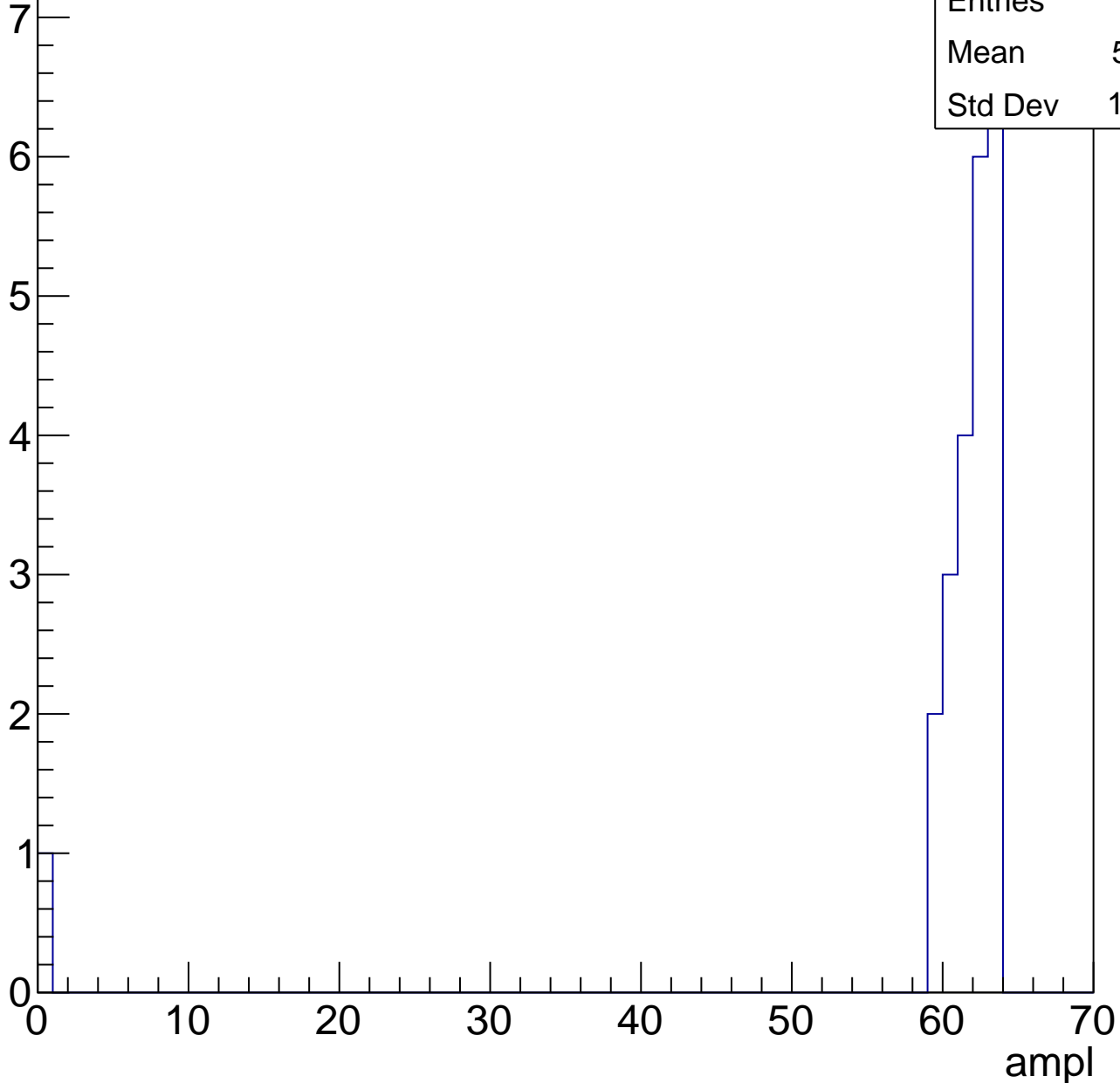


B1L002S, U2-ch23, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	23
Mean	58.91
Std Dev	12.62



B1L002S, U2-ch23, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch24, adc0

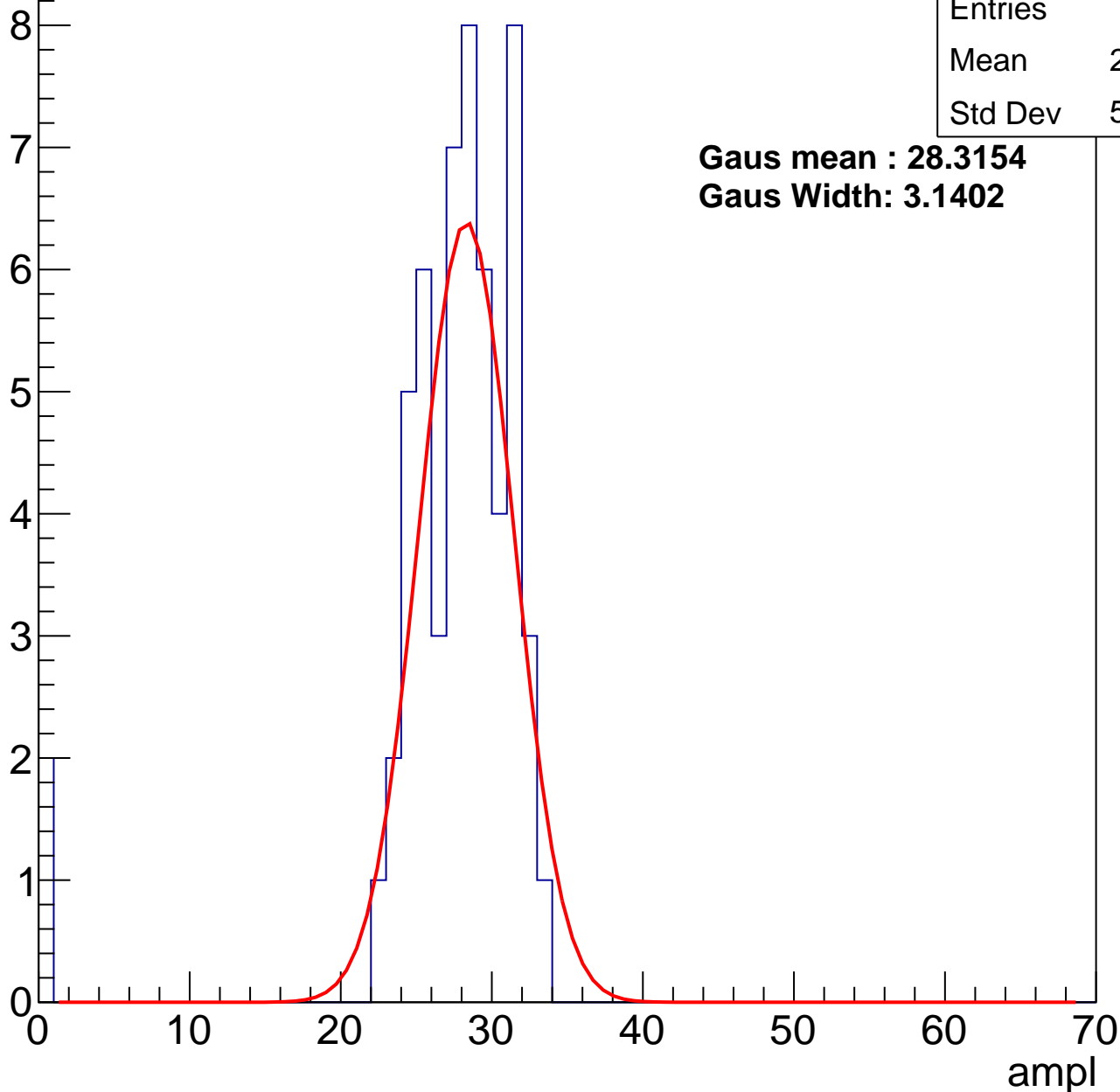
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	26.79
Std Dev	5.812

Gaus mean : 28.3154

Gaus Width: 3.1402



B1L002S, U2-ch24, adc1

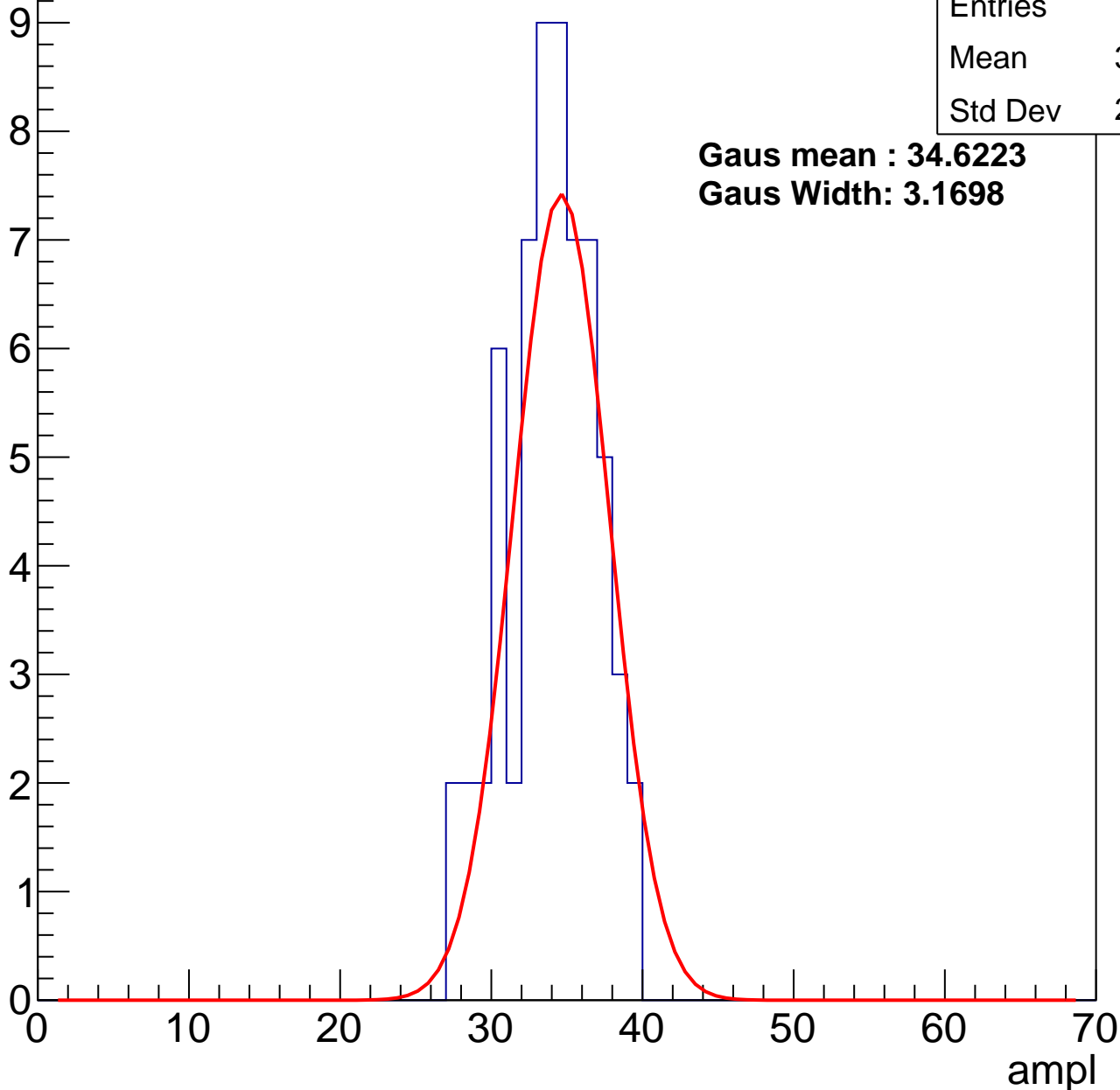
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	33.51
Std Dev	2.911

Gaus mean : 34.6223

Gaus Width: 3.1698



B1L002S, U2-ch24, adc2

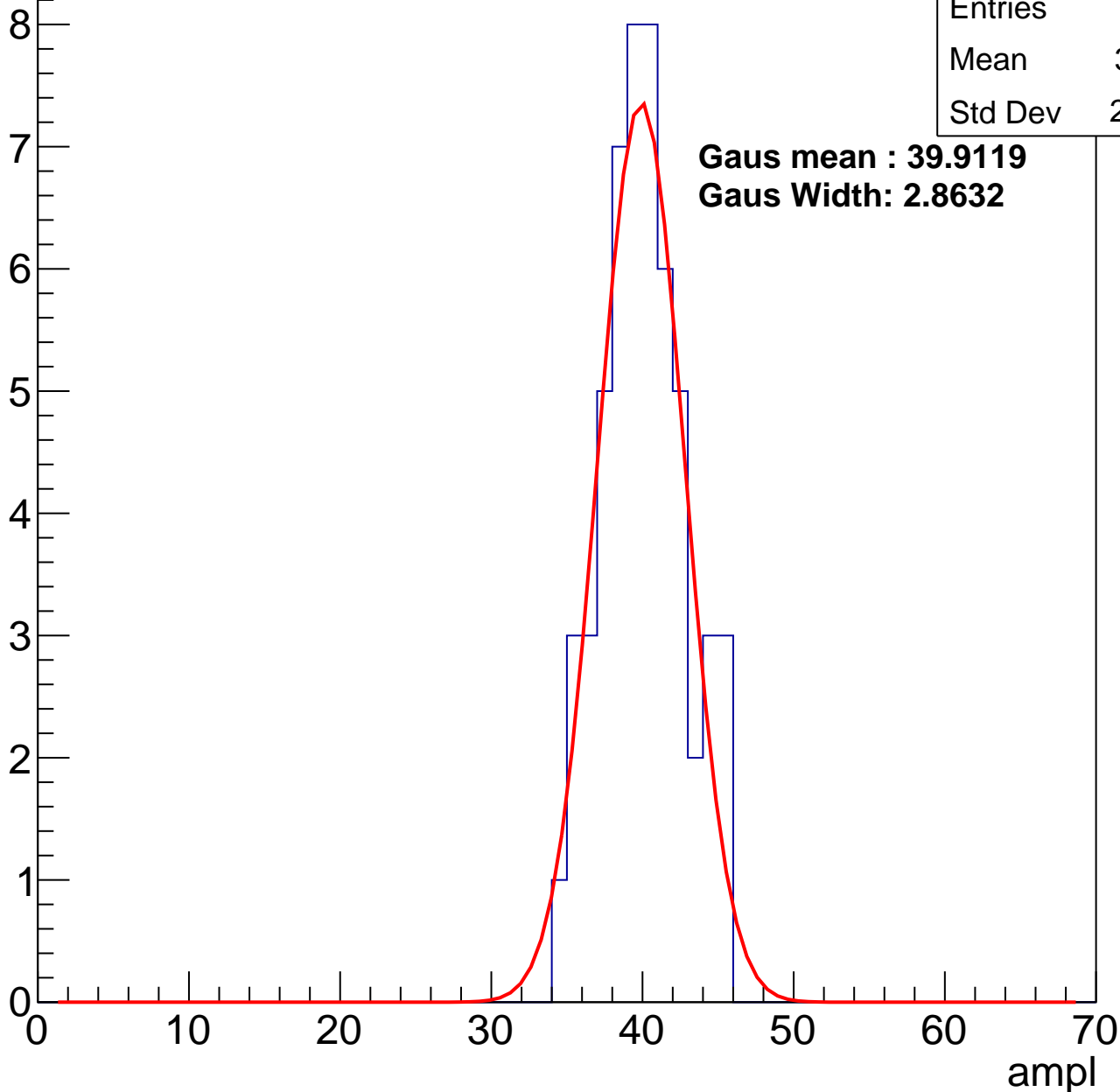
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	39.61
Std Dev	2.718

Gaus mean : 39.9119

Gaus Width: 2.8632

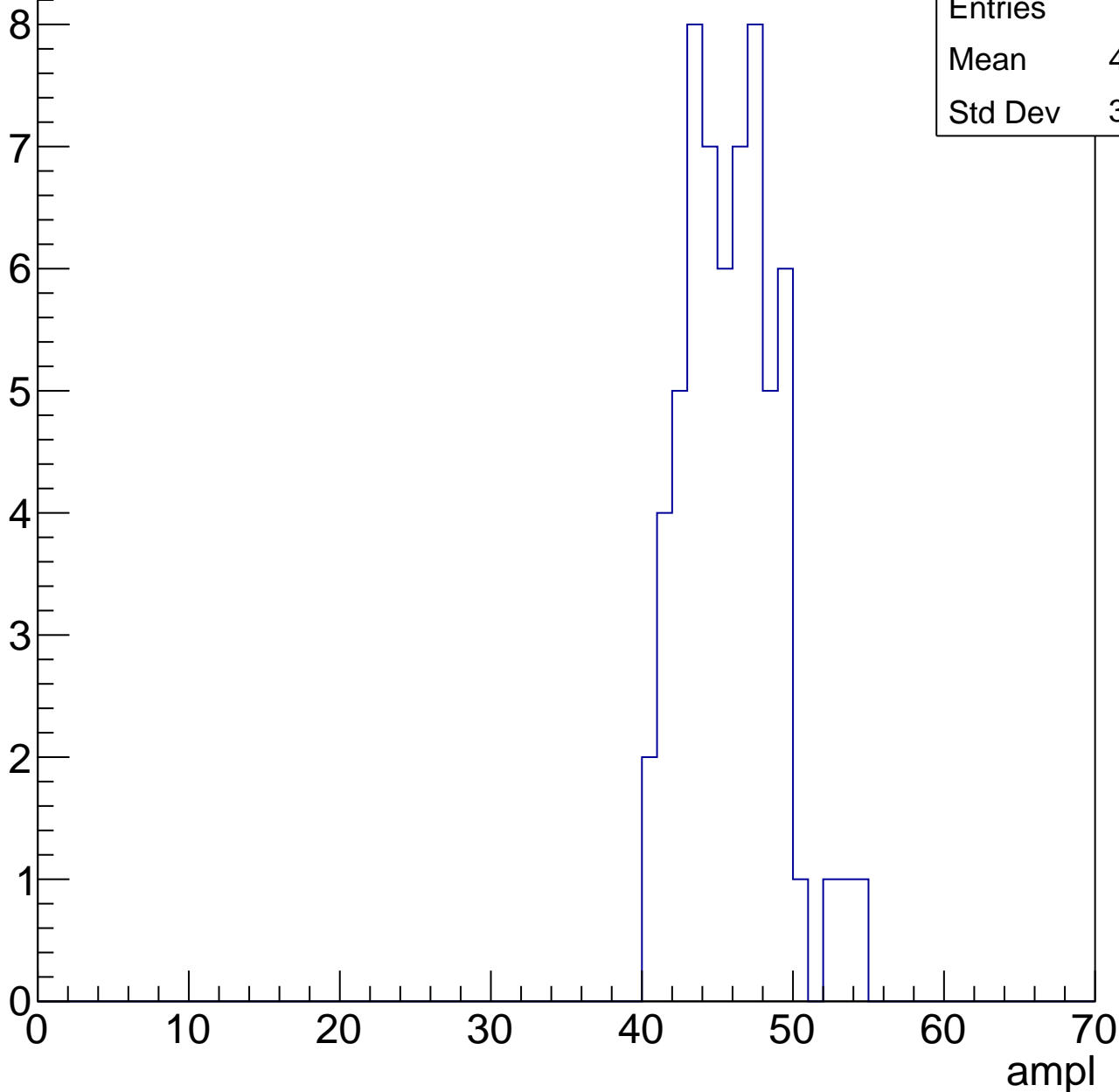


B1L002S, U2-ch24, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	45.44
Std Dev	3.072

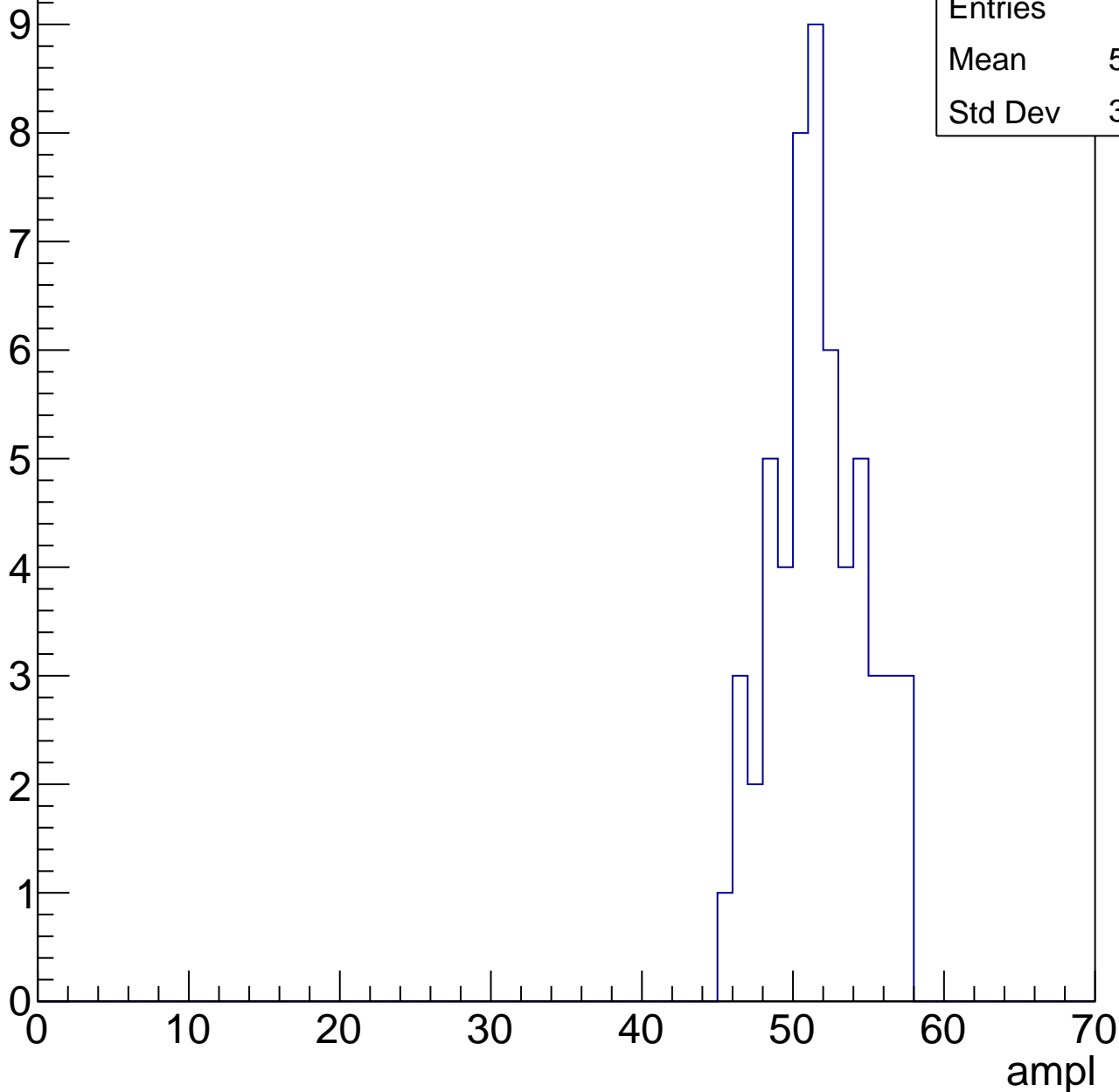


B1L002S, U2-ch24, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

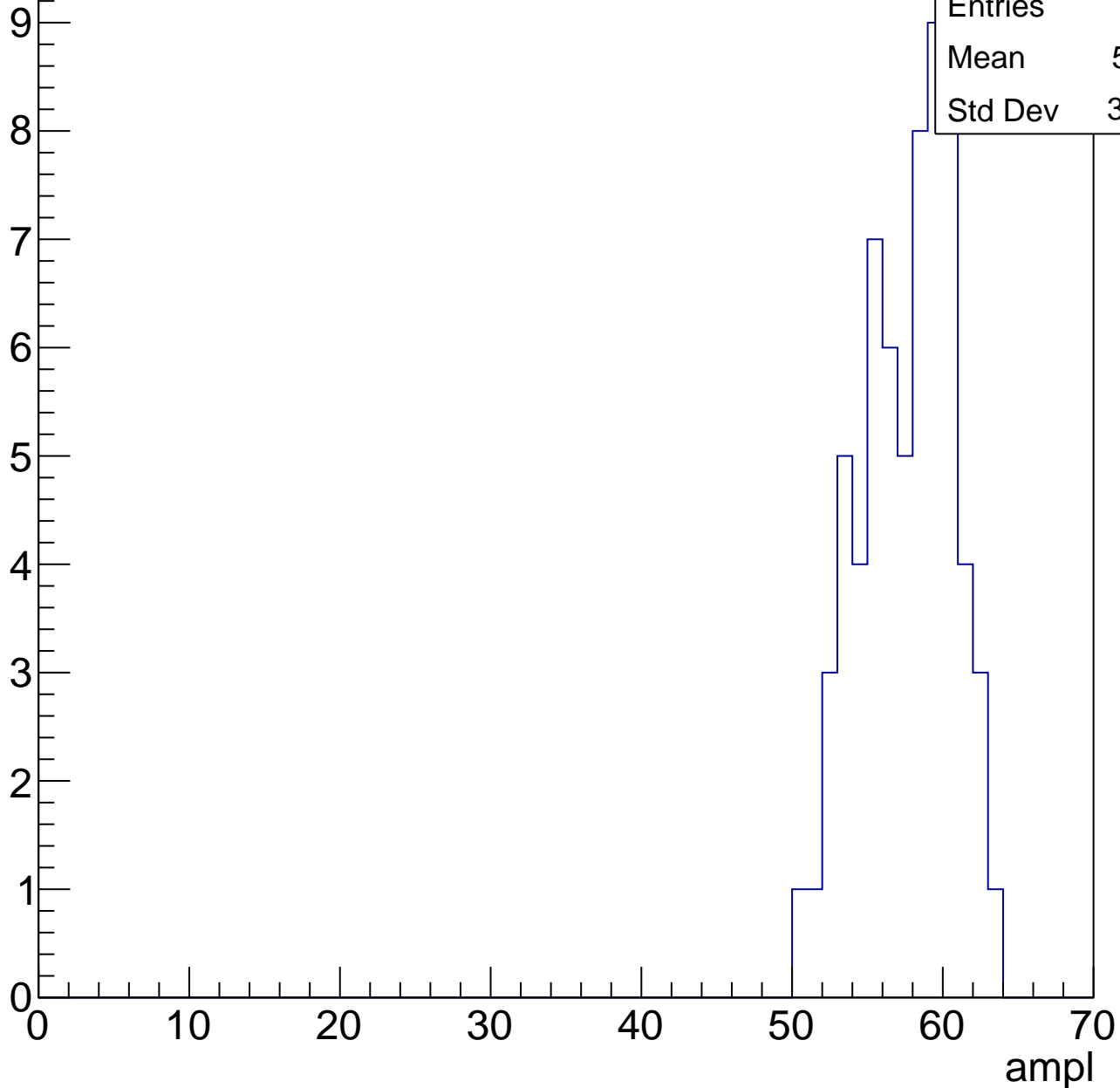
Entries	56
Mean	51.25
Std Dev	3.007



B1L002S, U2-ch24, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

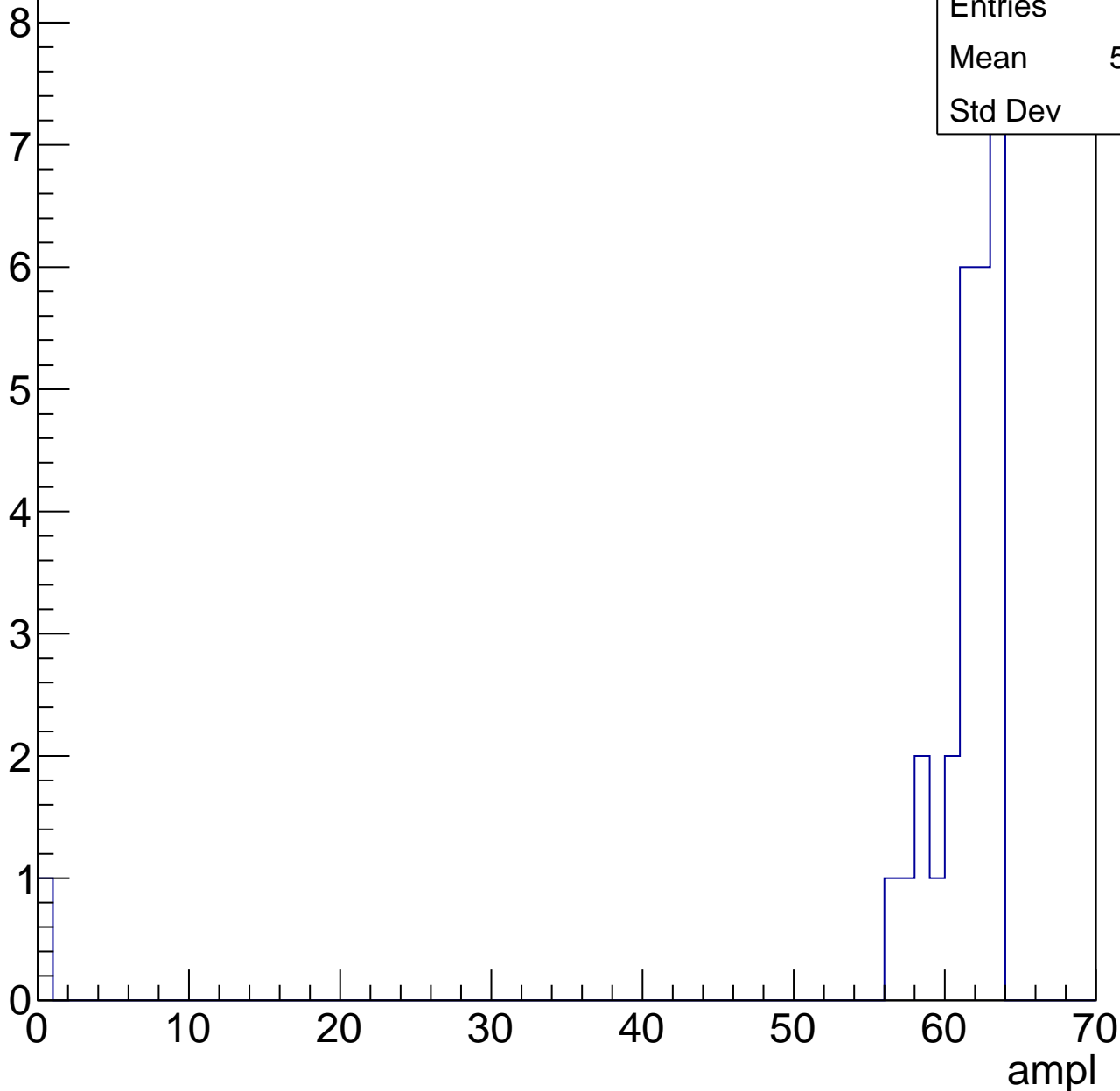


B1L002S, U2-ch24, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

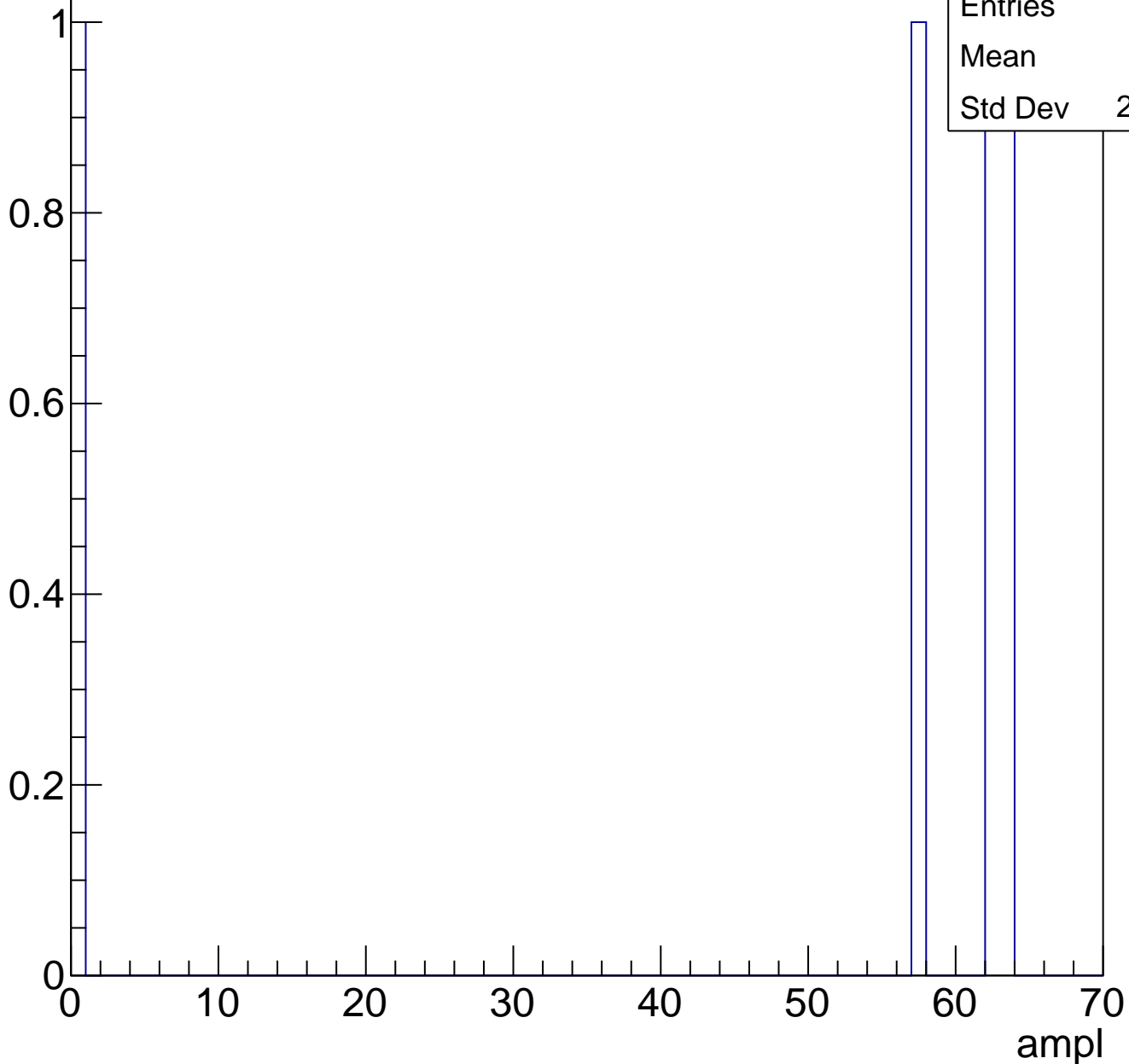
Entries	28
Mean	58.93
Std Dev	11.5



B1L002S, U2-ch24, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch25, adc0

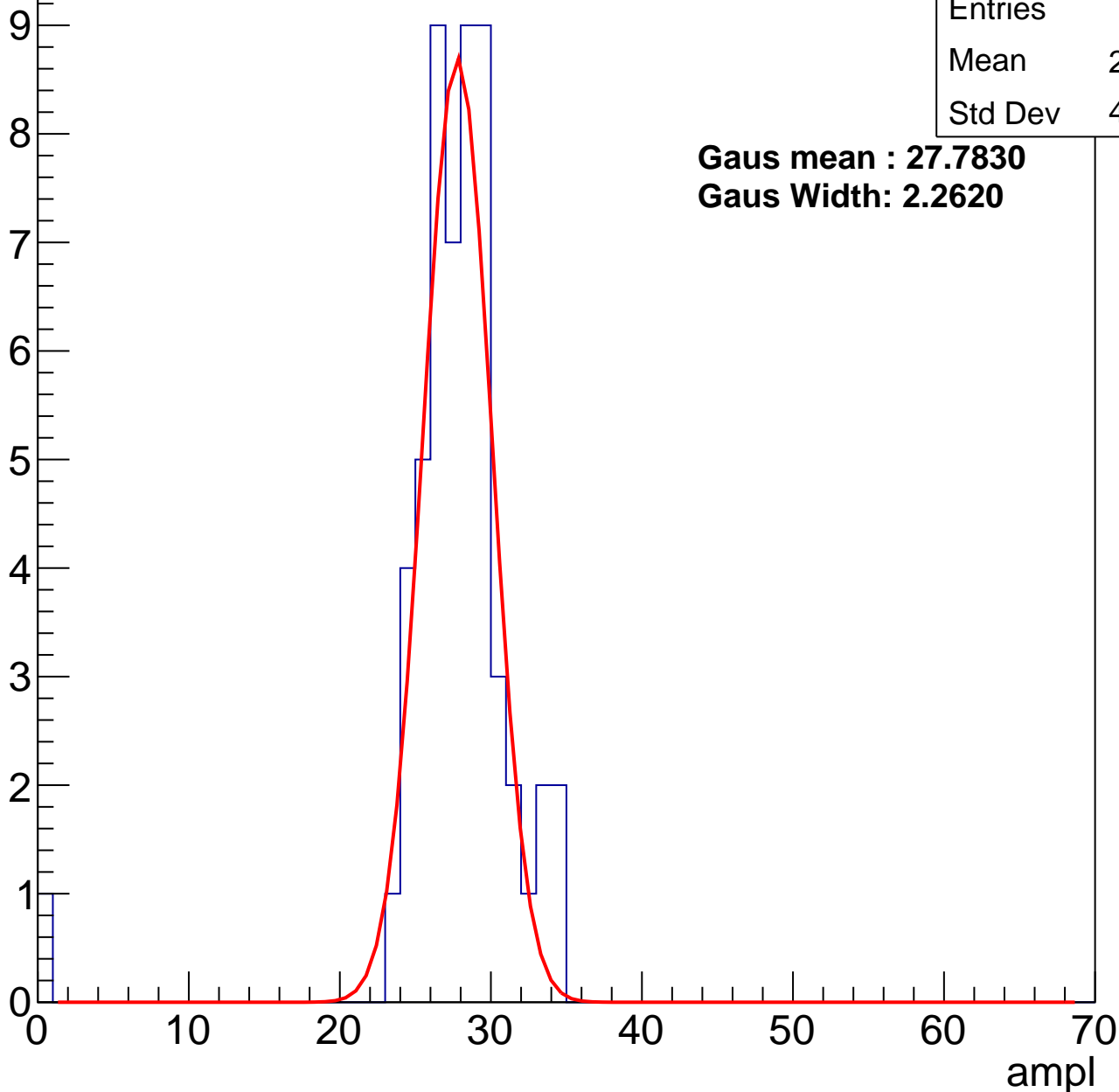
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	27.24
Std Dev	4.484

Gaus mean : 27.7830

Gaus Width: 2.2620



B1L002S, U2-ch25, adc1

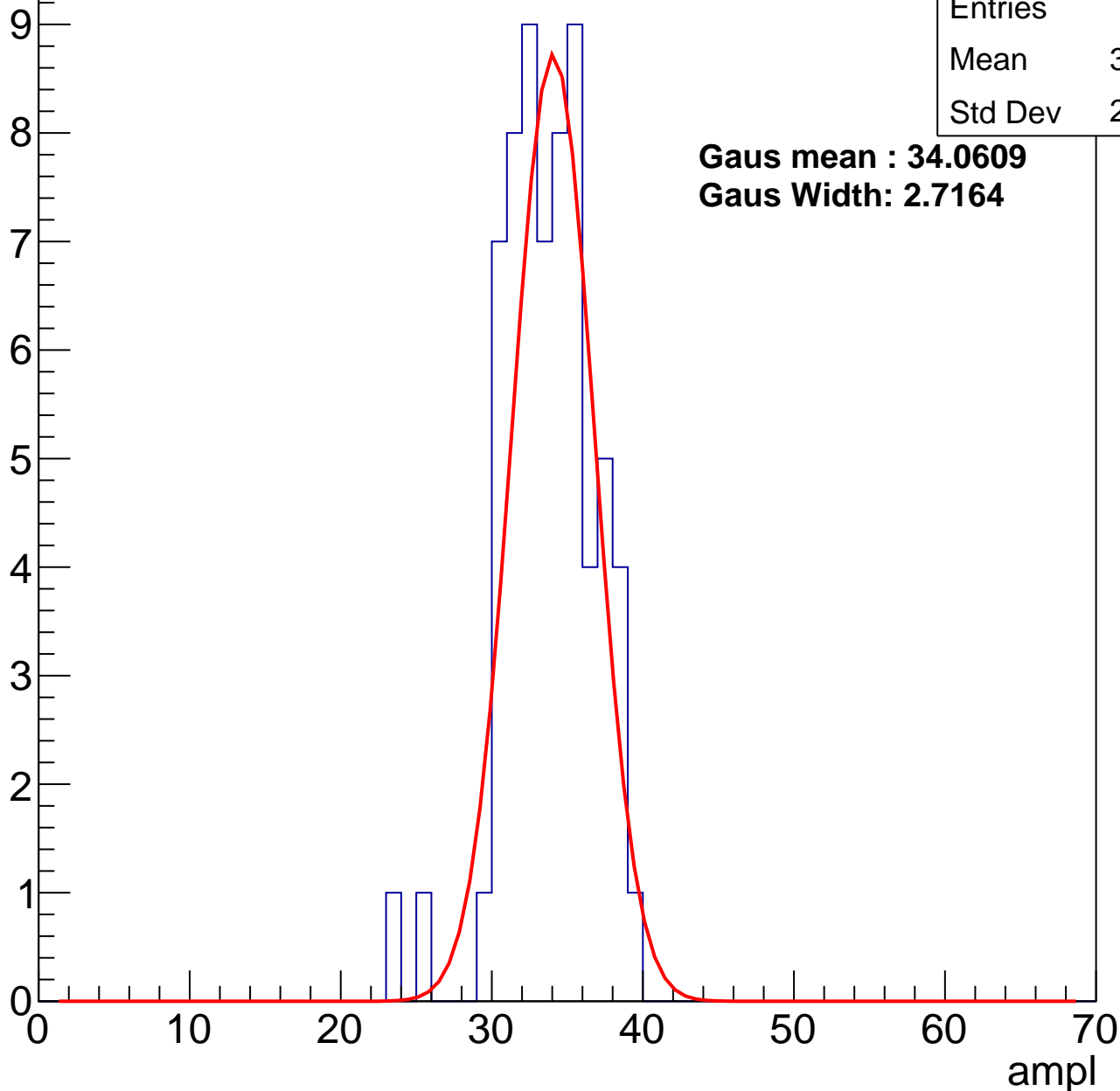
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	33.25
Std Dev	2.977

Gaus mean : 34.0609

Gaus Width: 2.7164



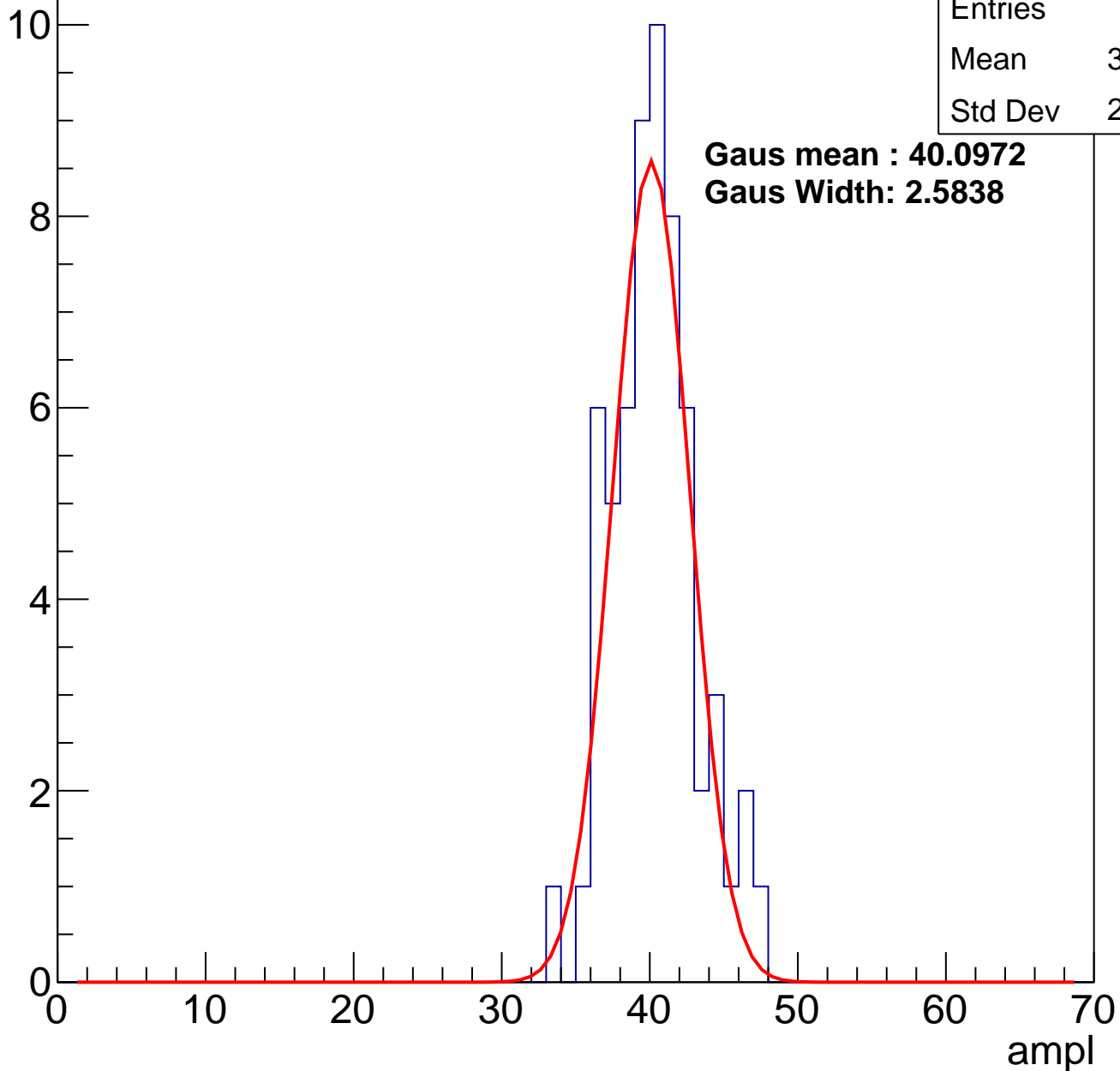
B1L002S, U2-ch25, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	39.84
Std Dev	2.835

Gaus mean : 40.0972
Gaus Width: 2.5838

Entry



B1L002S, U2-ch25, adc3

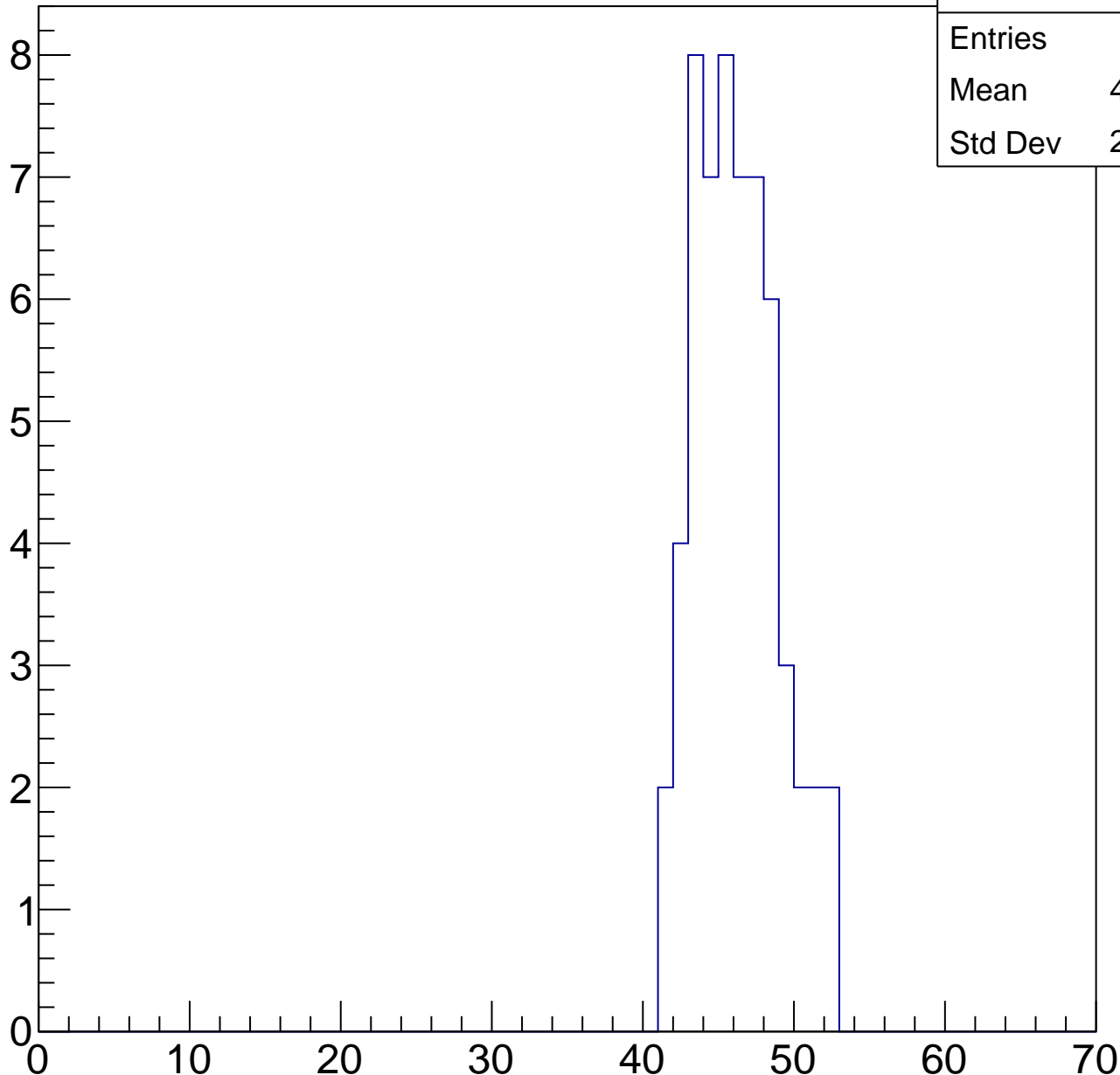
calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	58
Mean	45.76
Std Dev	2.725

ampl

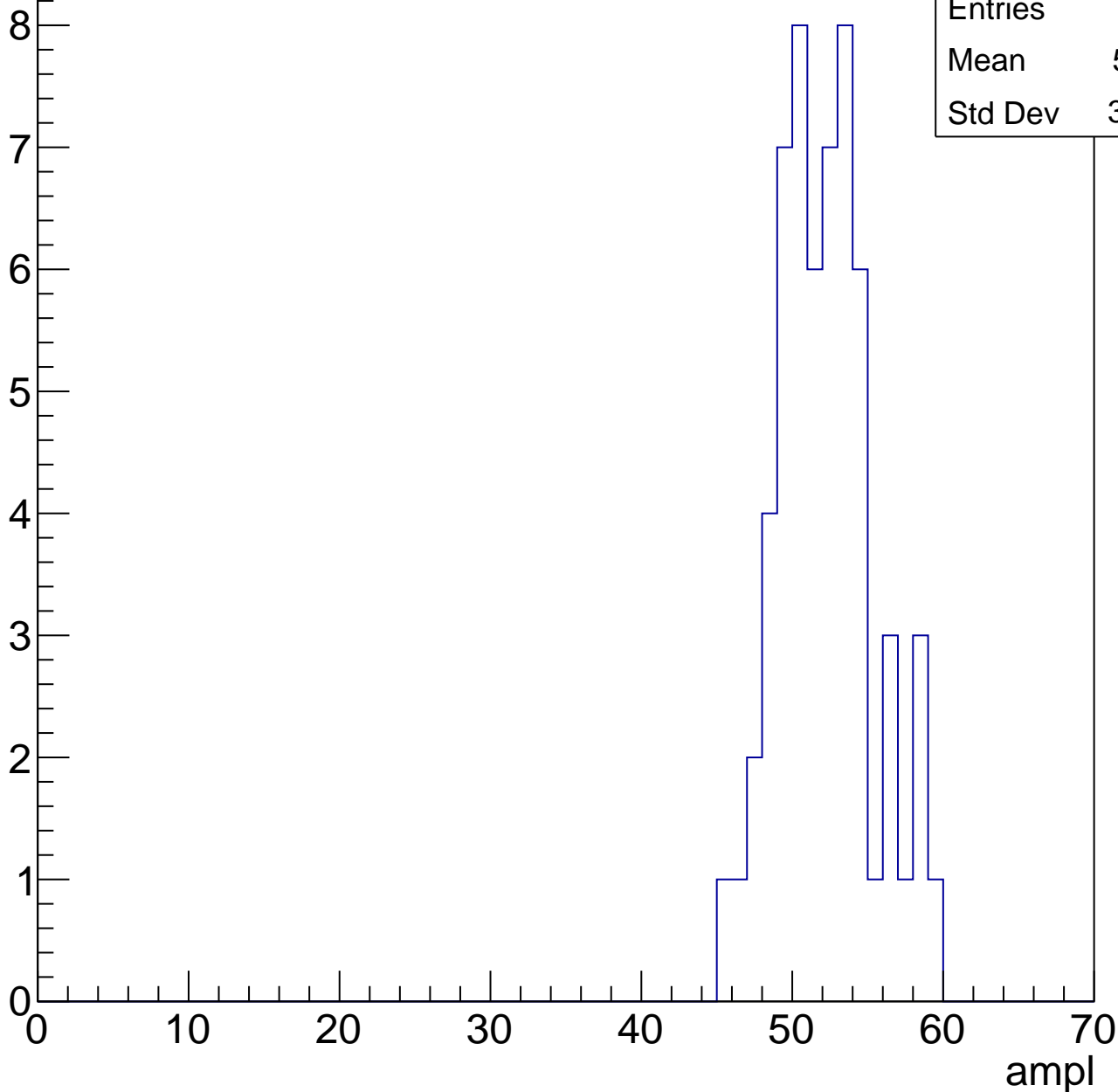


B1L002S, U2-ch25, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	51.71
Std Dev	3.098

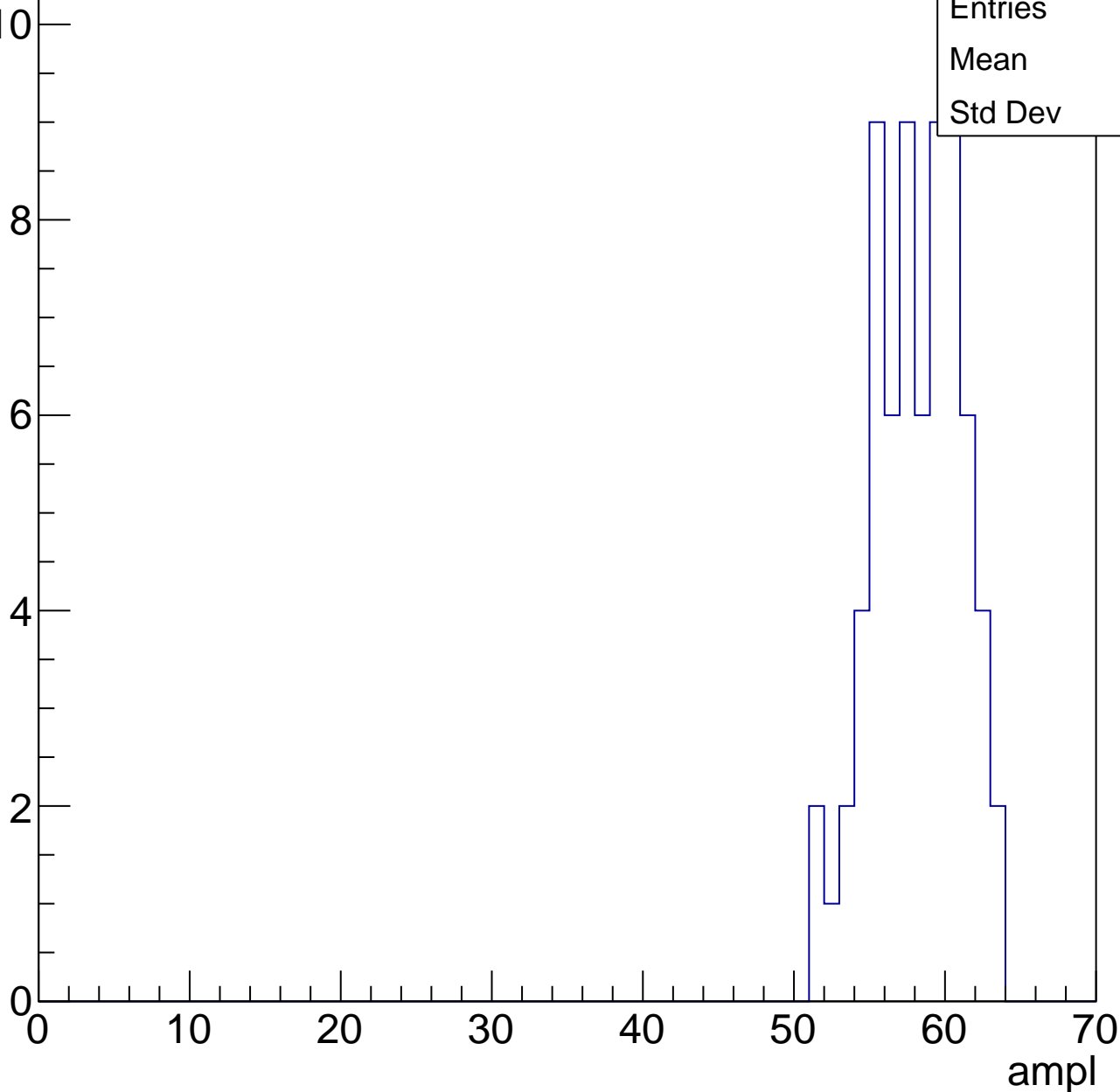


B1L002S, U2-ch25, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	57.7
Std Dev	2.86

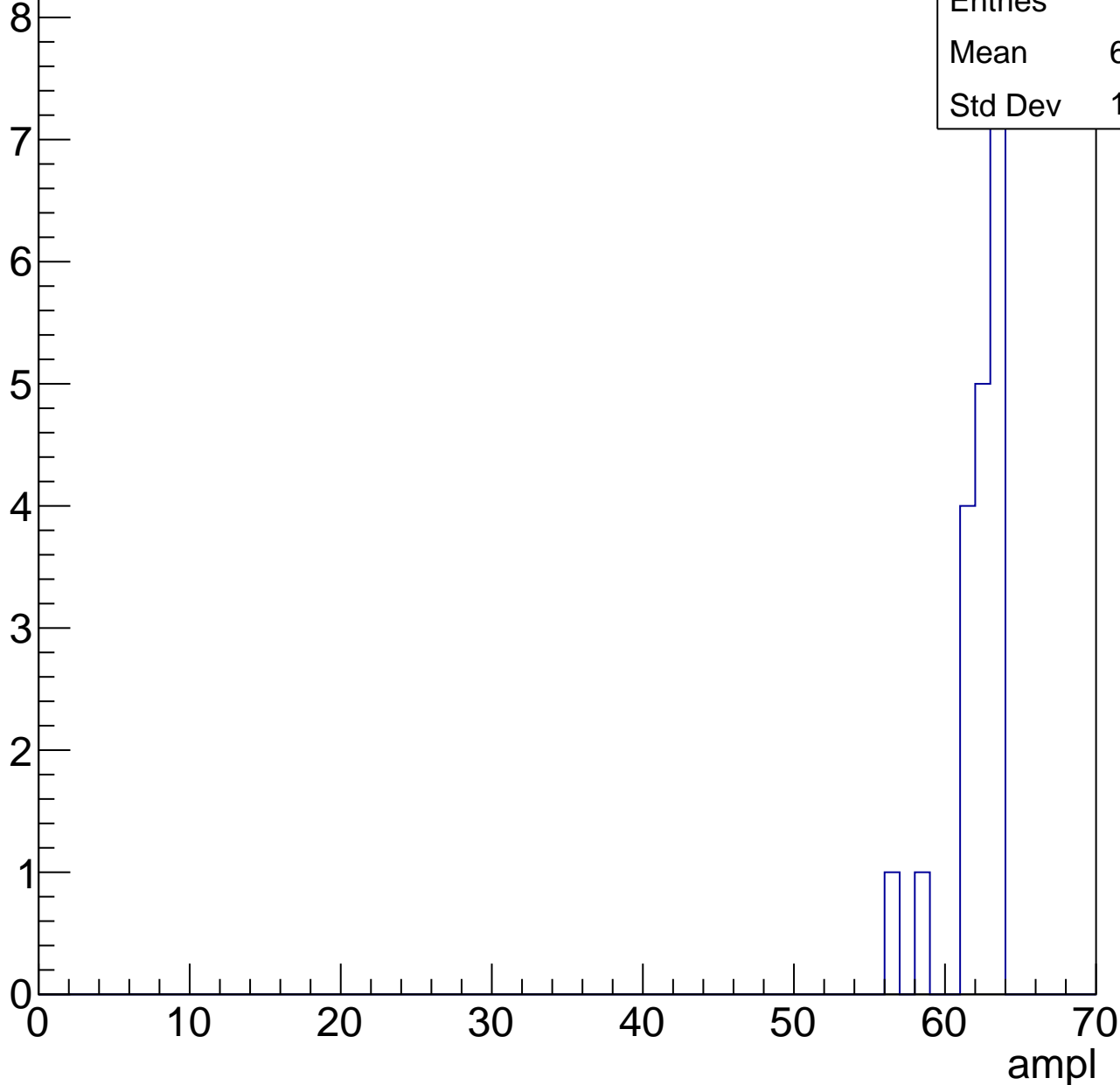


B1L002S, U2-ch25, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

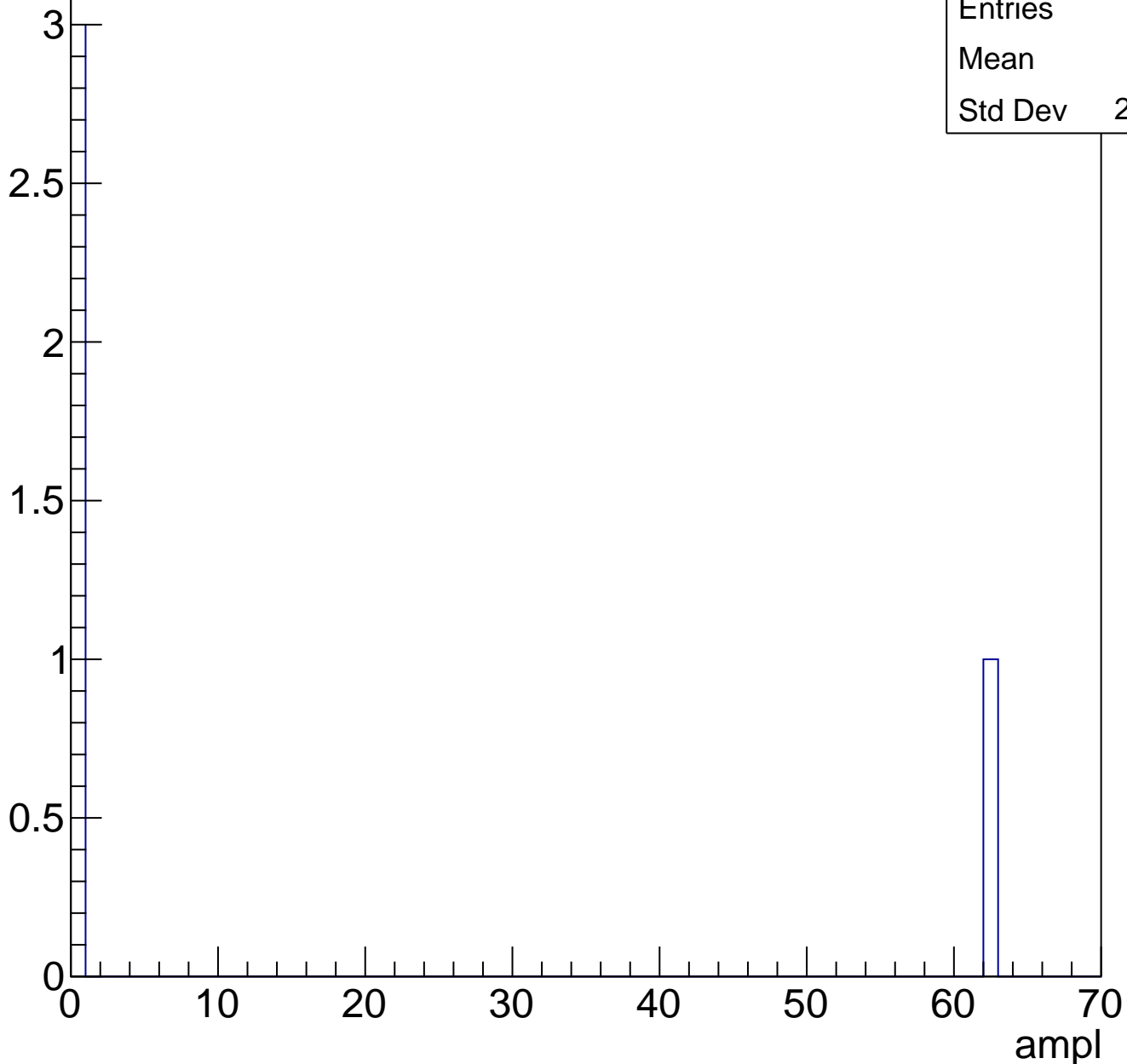
Entries	19
Mean	61.68
Std Dev	1.808



B1L002S, U2-ch25, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch26, adc0

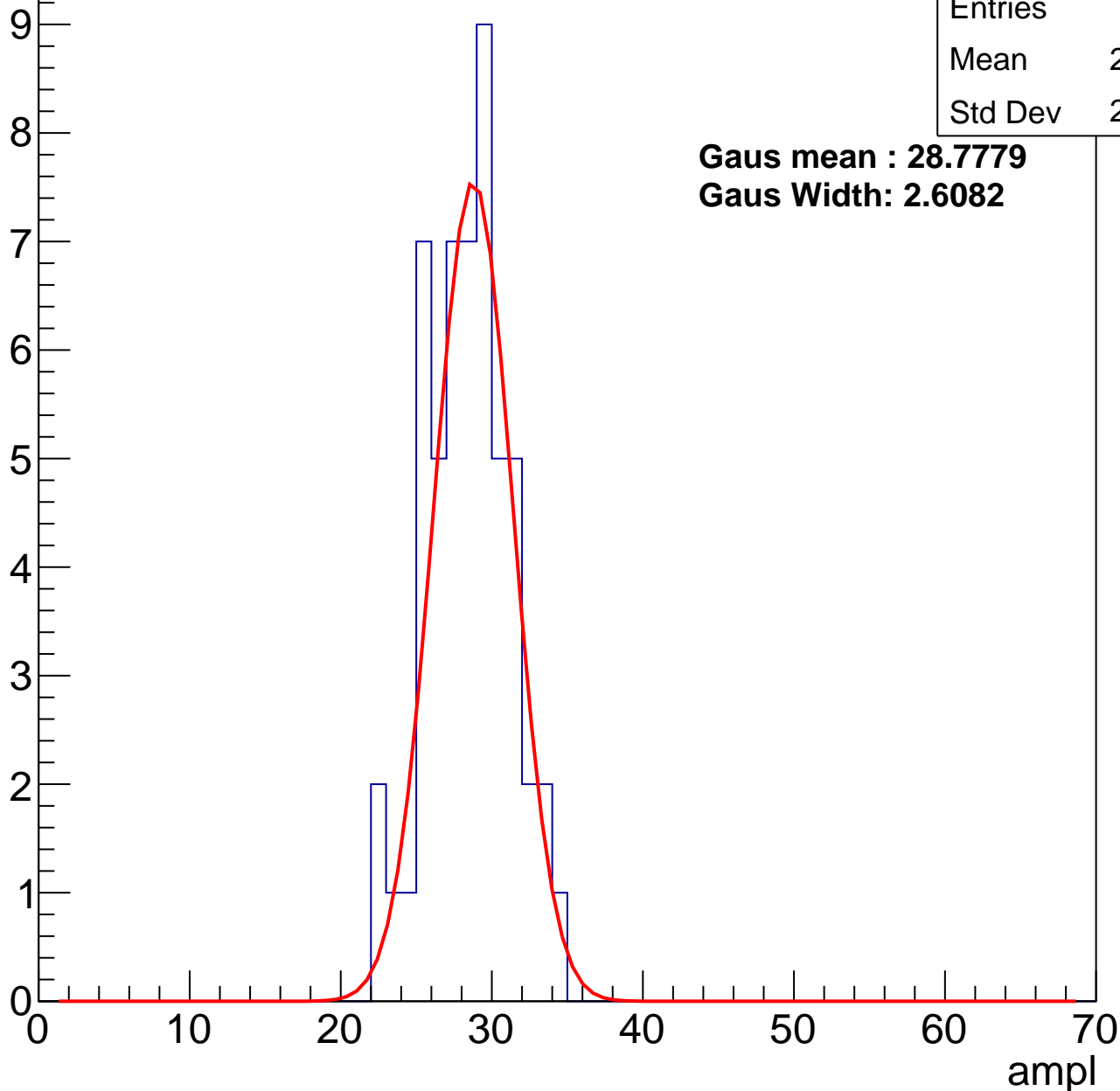
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	27.98
Std Dev	2.705

Gaus mean : 28.7779

Gaus Width: 2.6082



B1L002S, U2-ch26, adc1

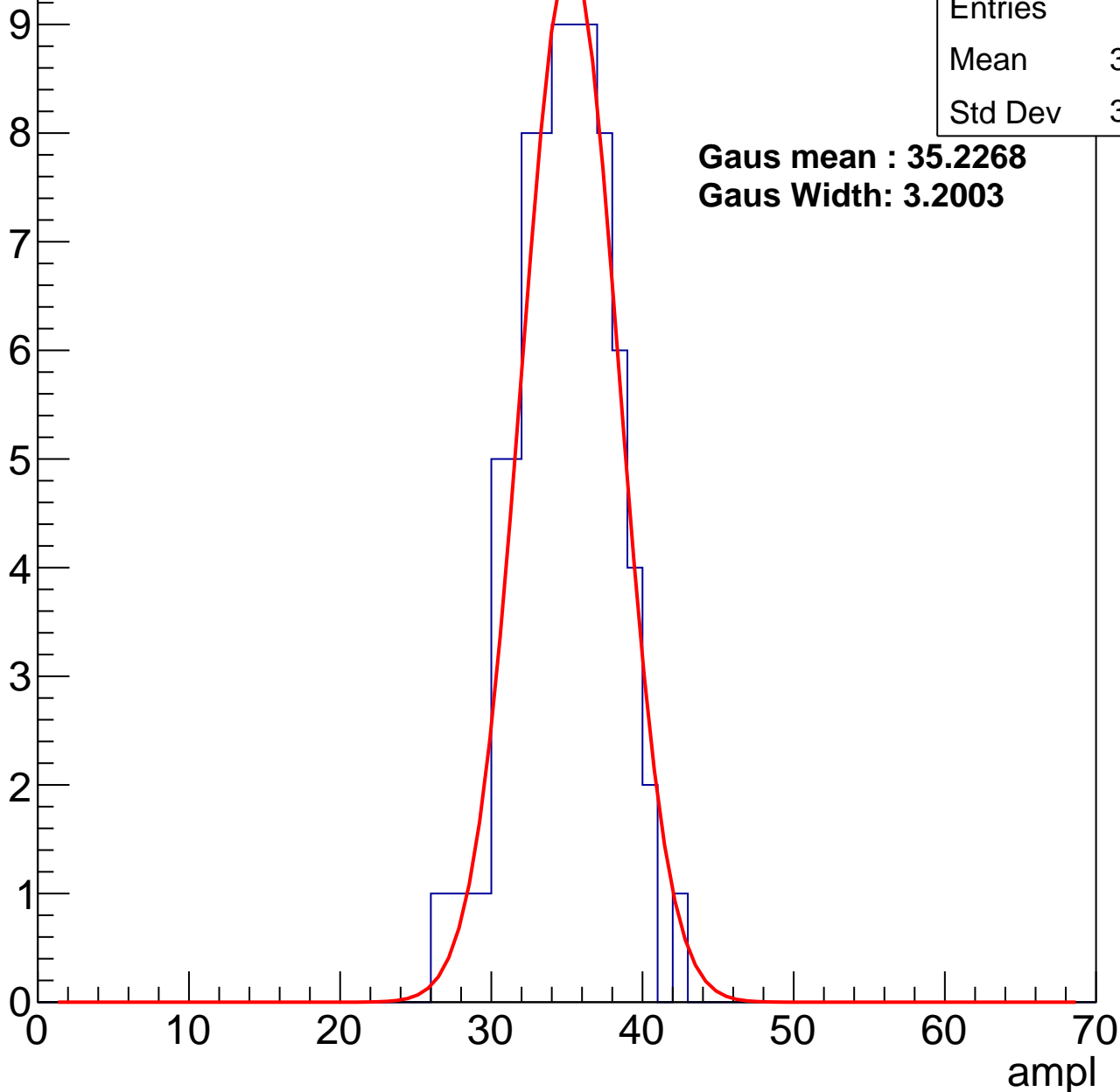
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	34.38
Std Dev	3.155

Gaus mean : 35.2268

Gaus Width: 3.2003



B1L002S, U2-ch26, adc2

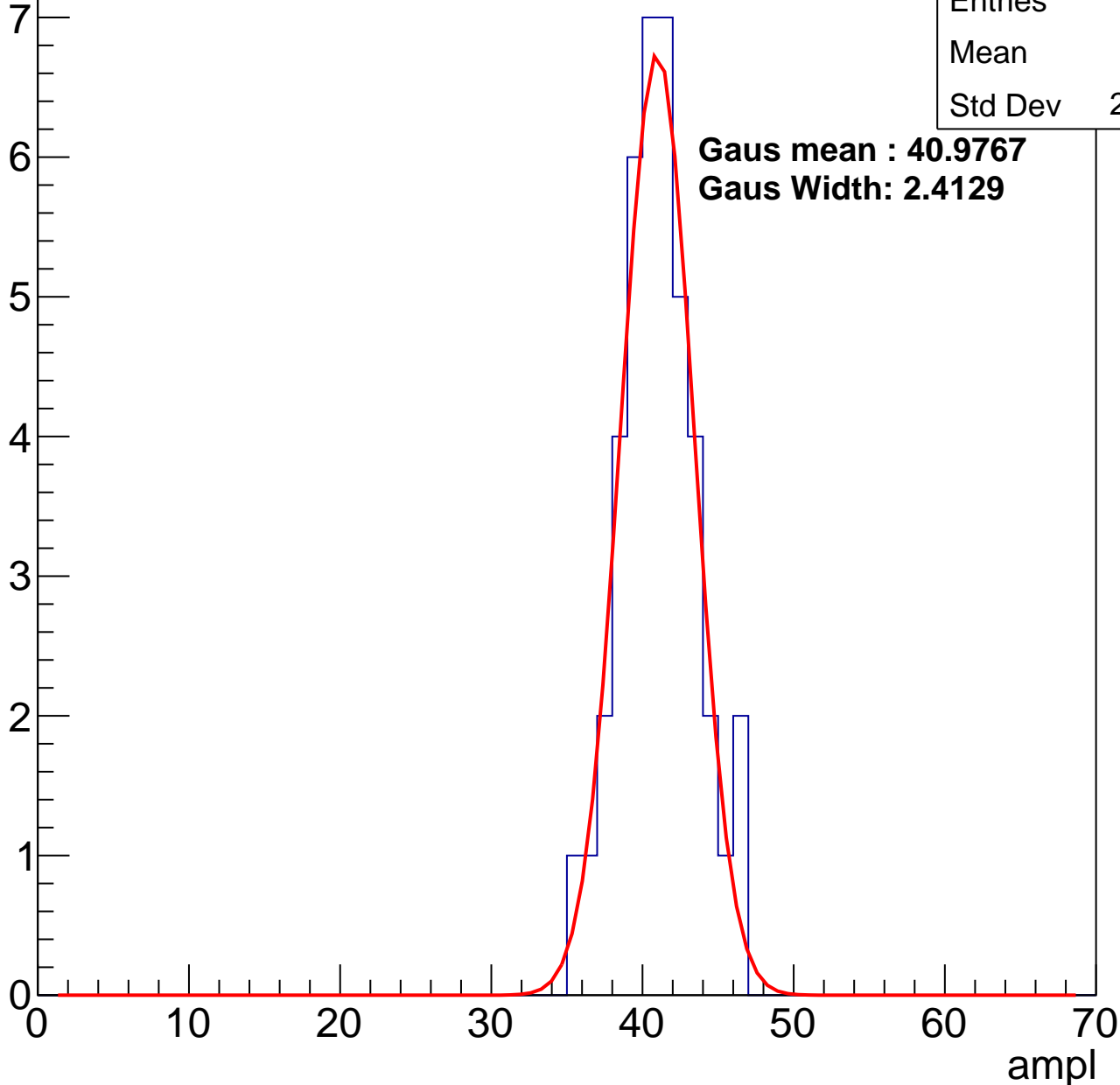
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	40.6
Std Dev	2.479

Gaus mean : 40.9767

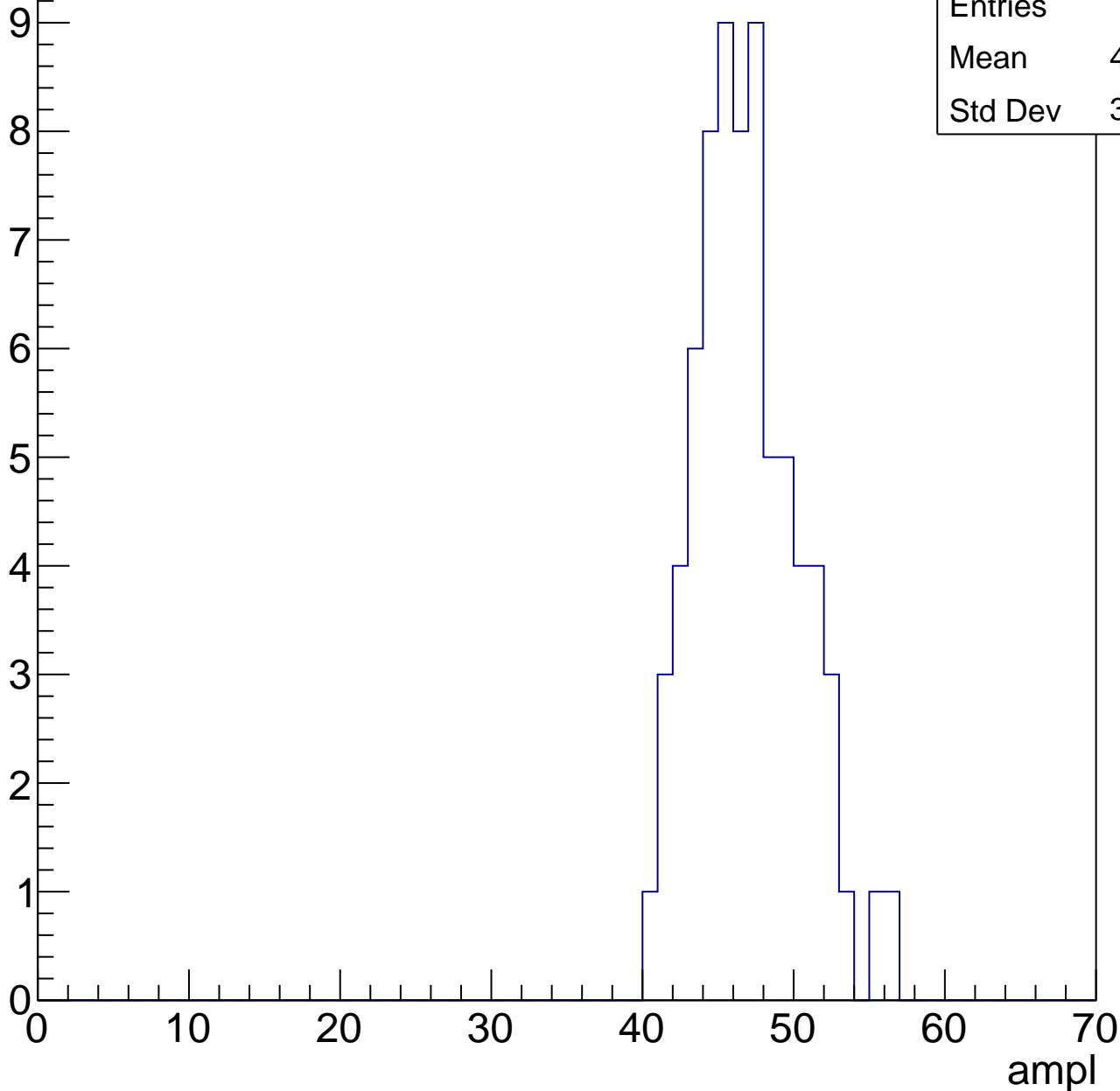
Gaus Width: 2.4129



B1L002S, U2-ch26, adc3

calib_packv5_042523_0143.root, FC#10, port B3

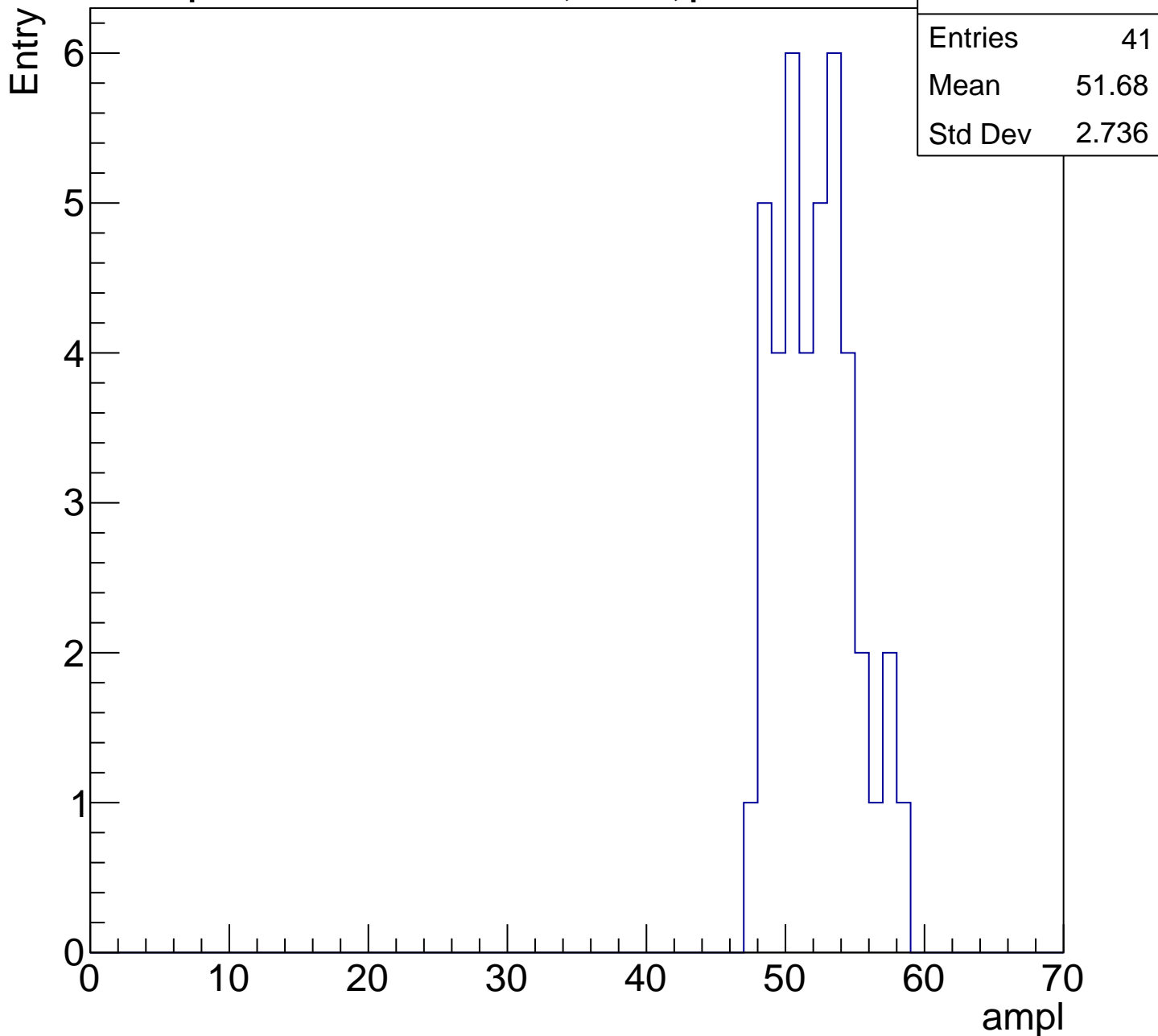
Entry



Entries	72
Mean	46.47
Std Dev	3.395

B1L002S, U2-ch26, adc4

calib_packv5_042523_0143.root, FC#10, port B3

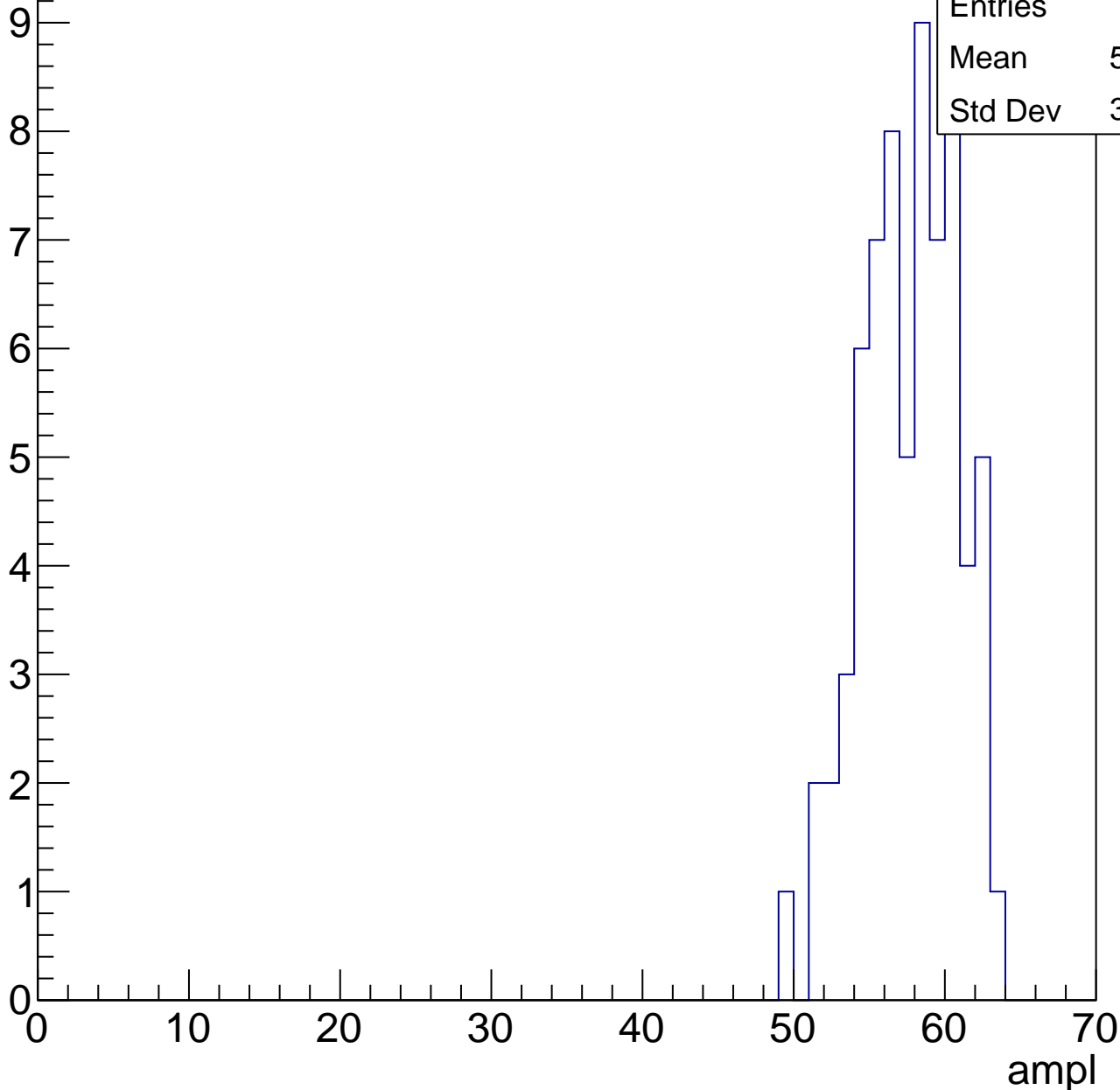


B1L002S, U2-ch26, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	57.18
Std Dev	3.106

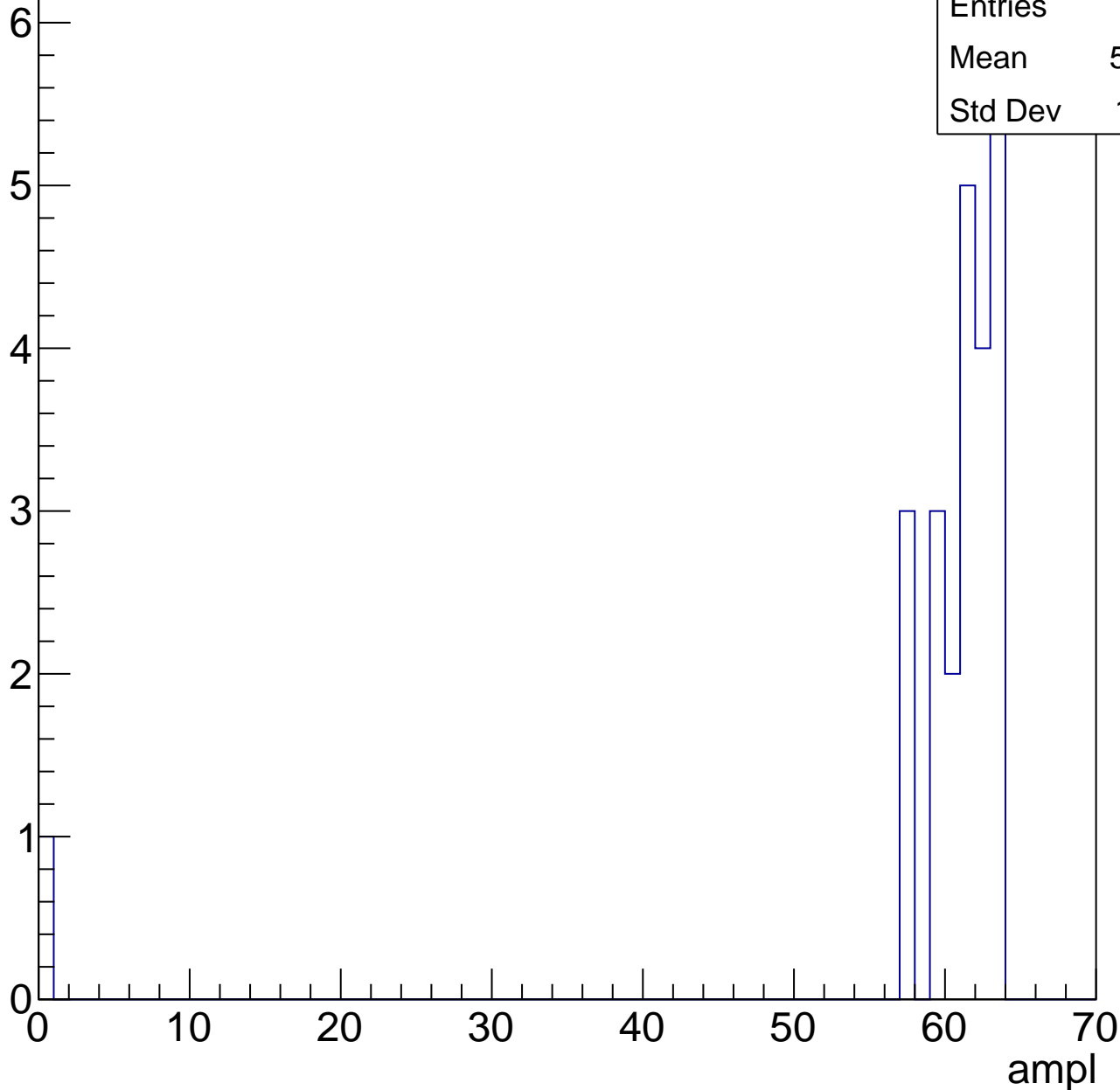


B1L002S, U2-ch26, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

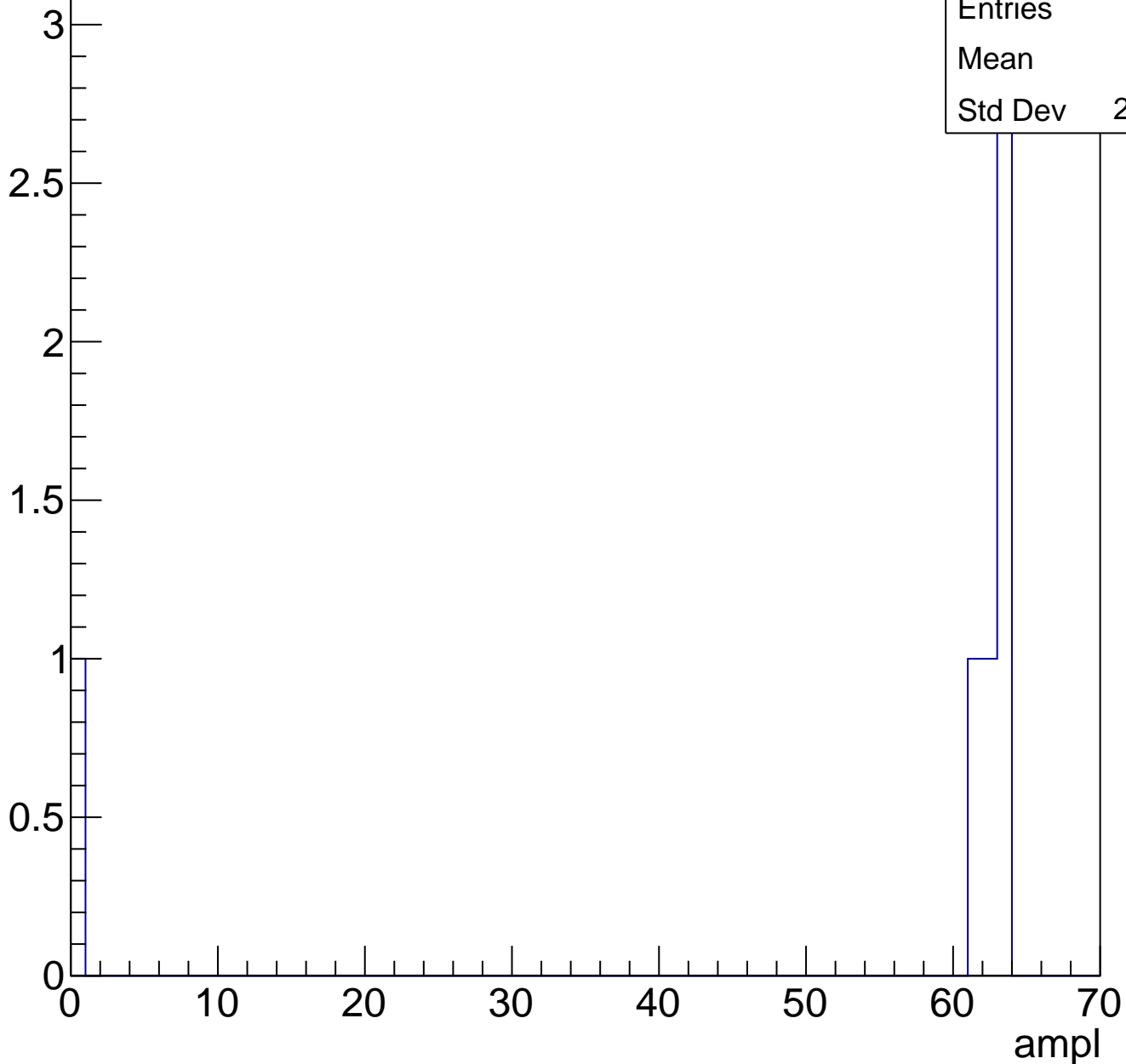
Entries	24
Mean	58.29
Std Dev	12.31



B1L002S, U2-ch26, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch27, adc0

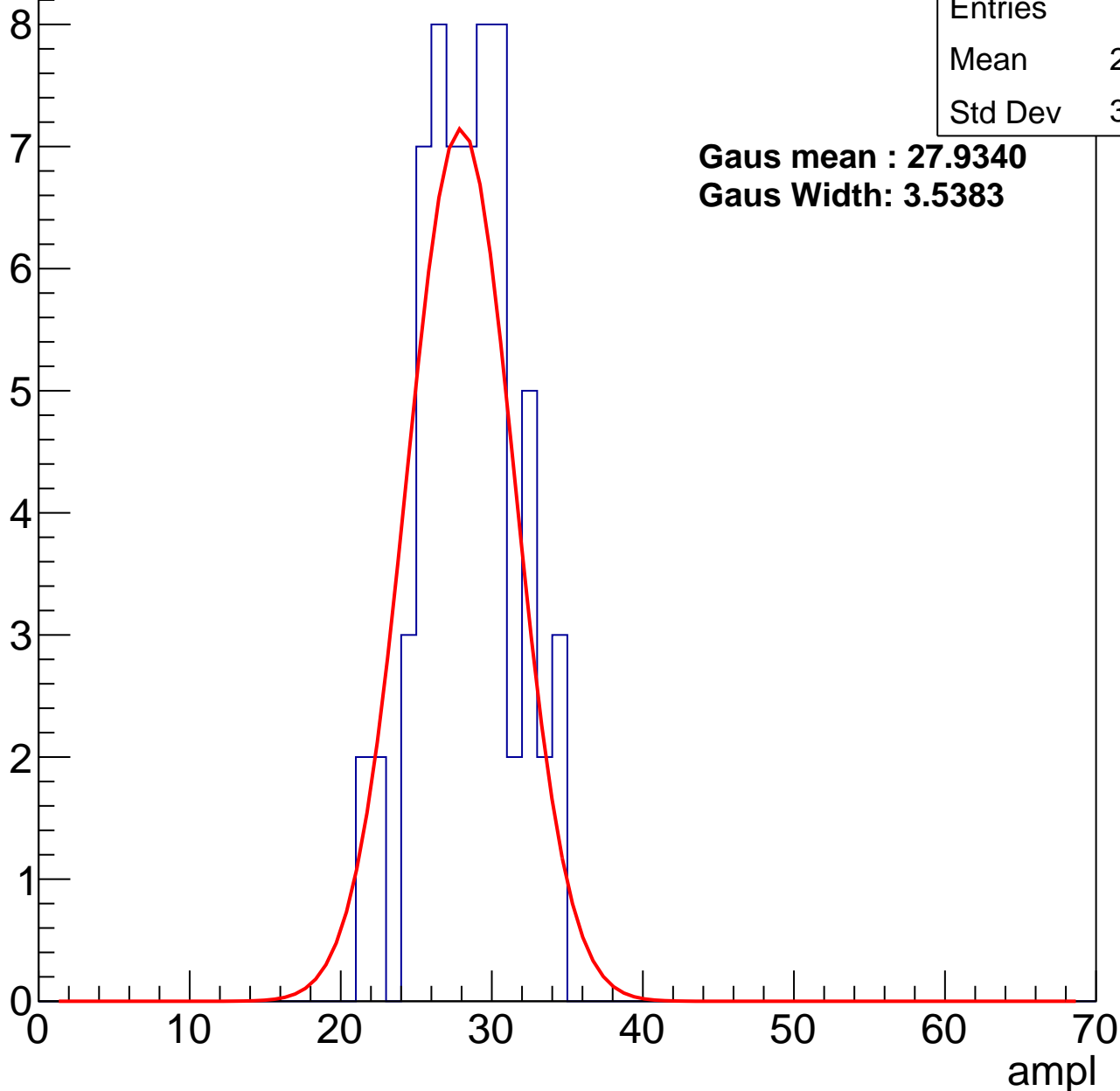
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	27.94
Std Dev	3.102

Gaus mean : 27.9340

Gaus Width: 3.5383



B1L002S, U2-ch27, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	34.91
Std Dev	3.193

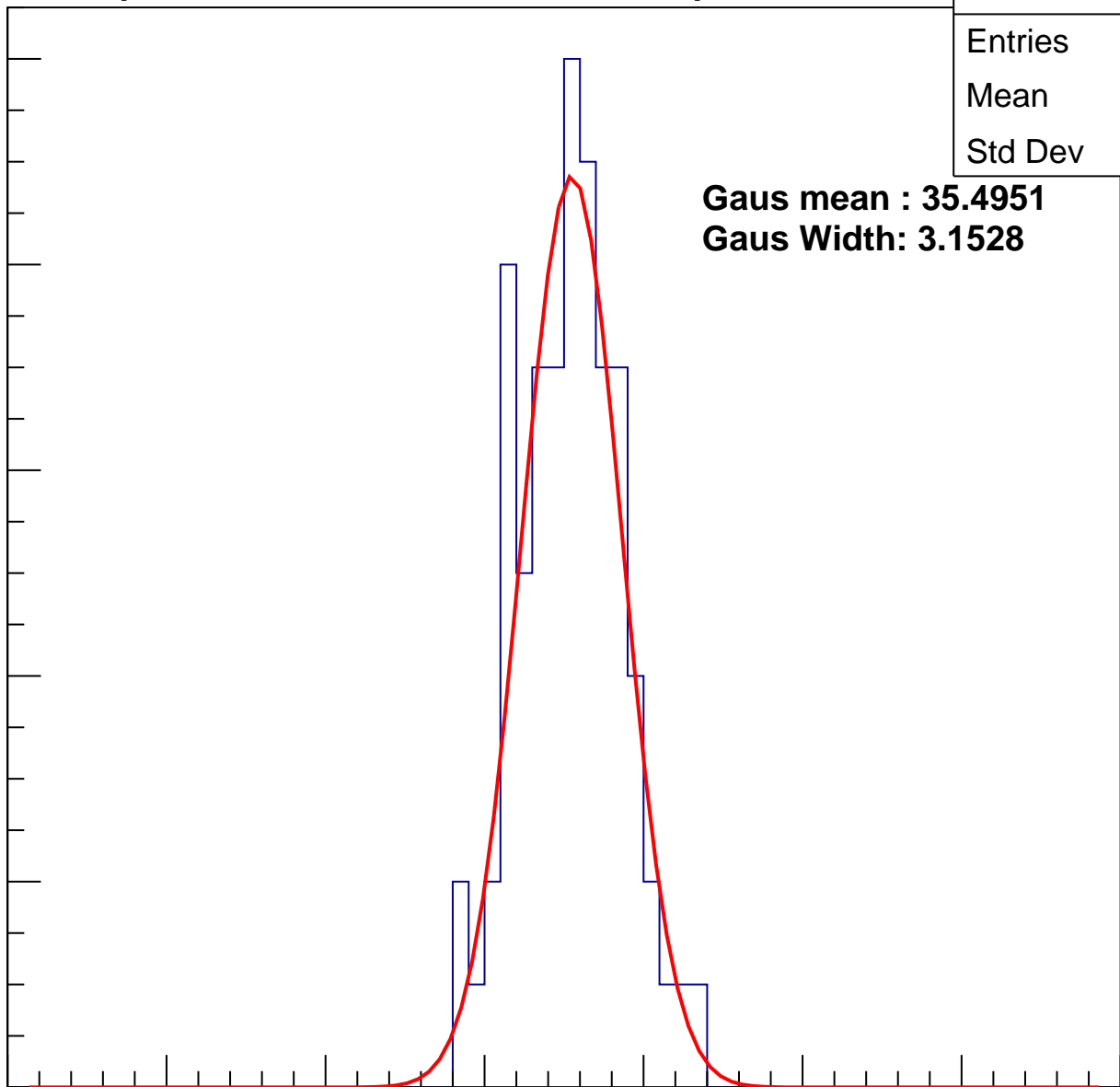
Gaus mean : 35.4951

Gaus Width: 3.1528

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U2-ch27, adc2

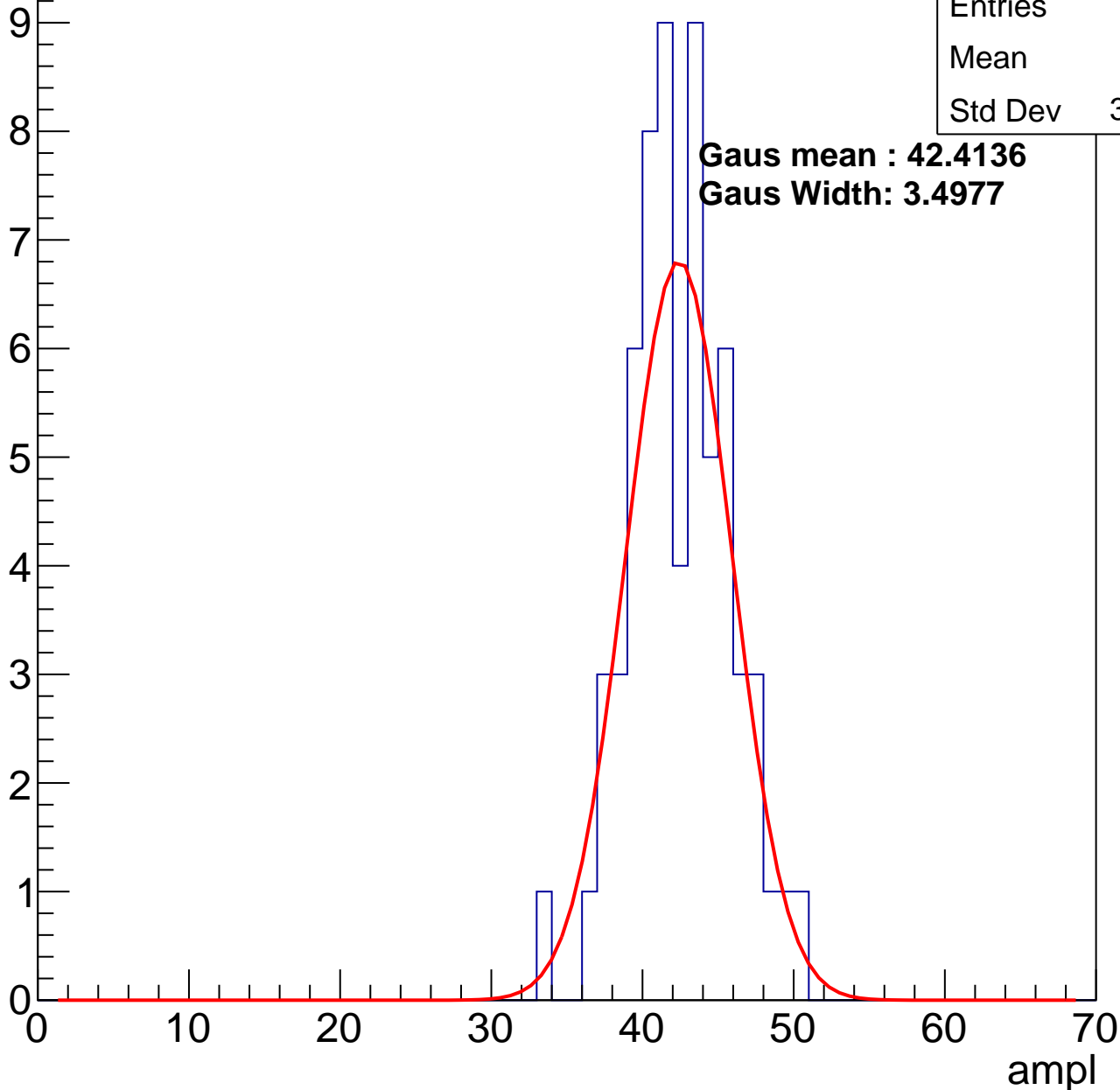
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	42
Std Dev	3.283

Gaus mean : 42.4136

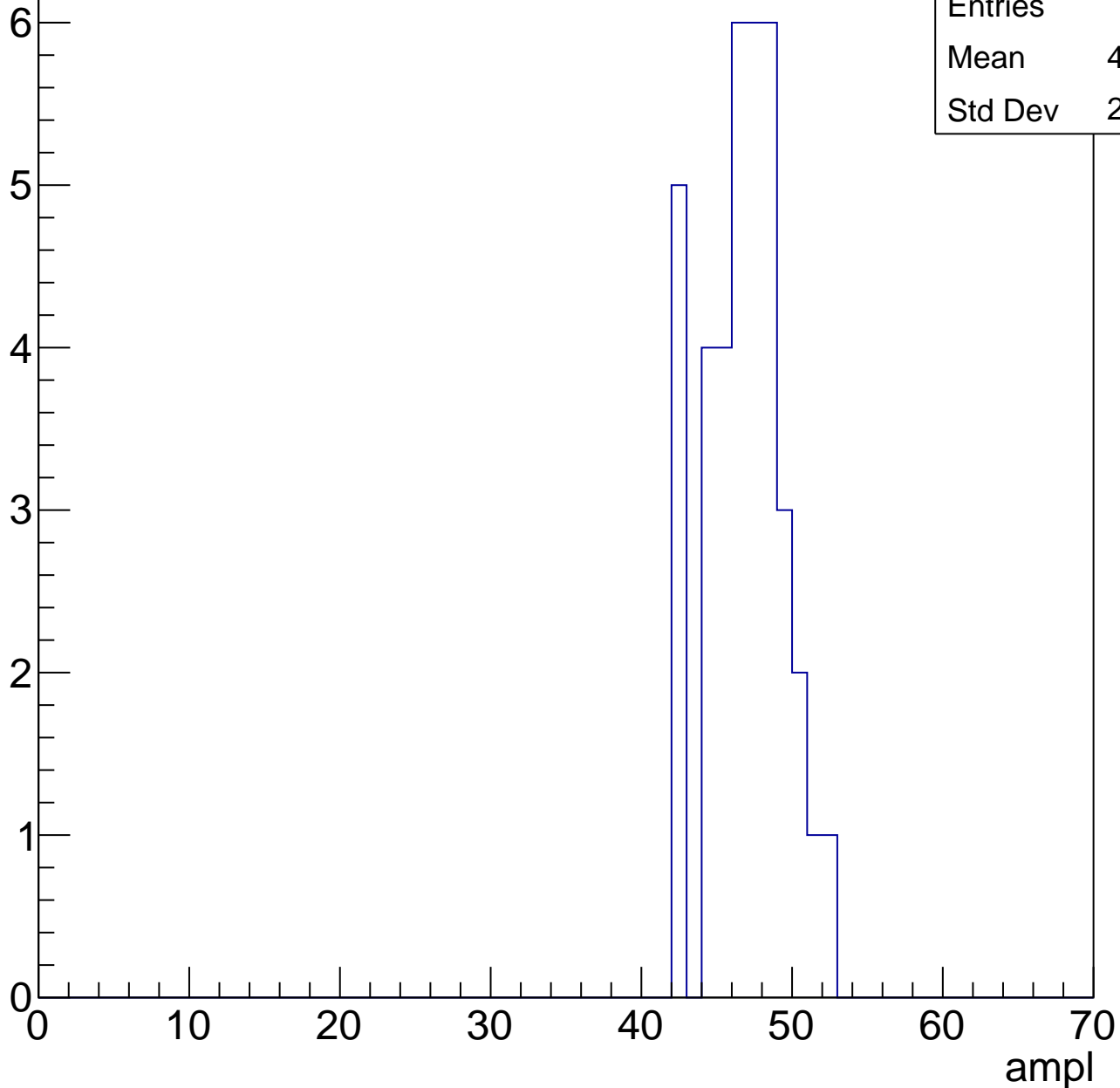
Gaus Width: 3.4977



B1L002S, U2-ch27, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



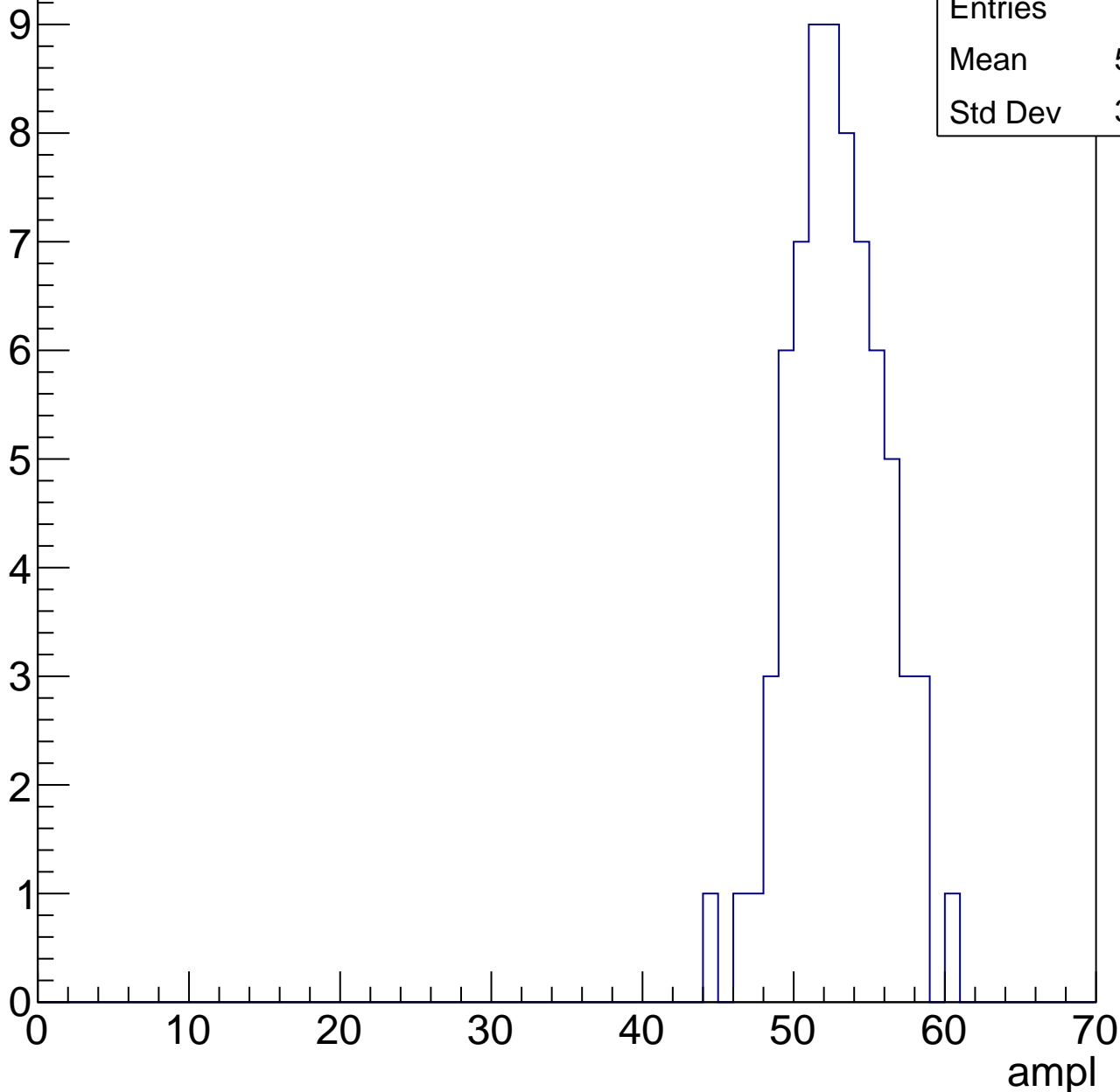
Entries	38
Mean	46.37
Std Dev	2.538

B1L002S, U2-ch27, adc4

calib_packv5_042523_0143.root, FC#10, port B3

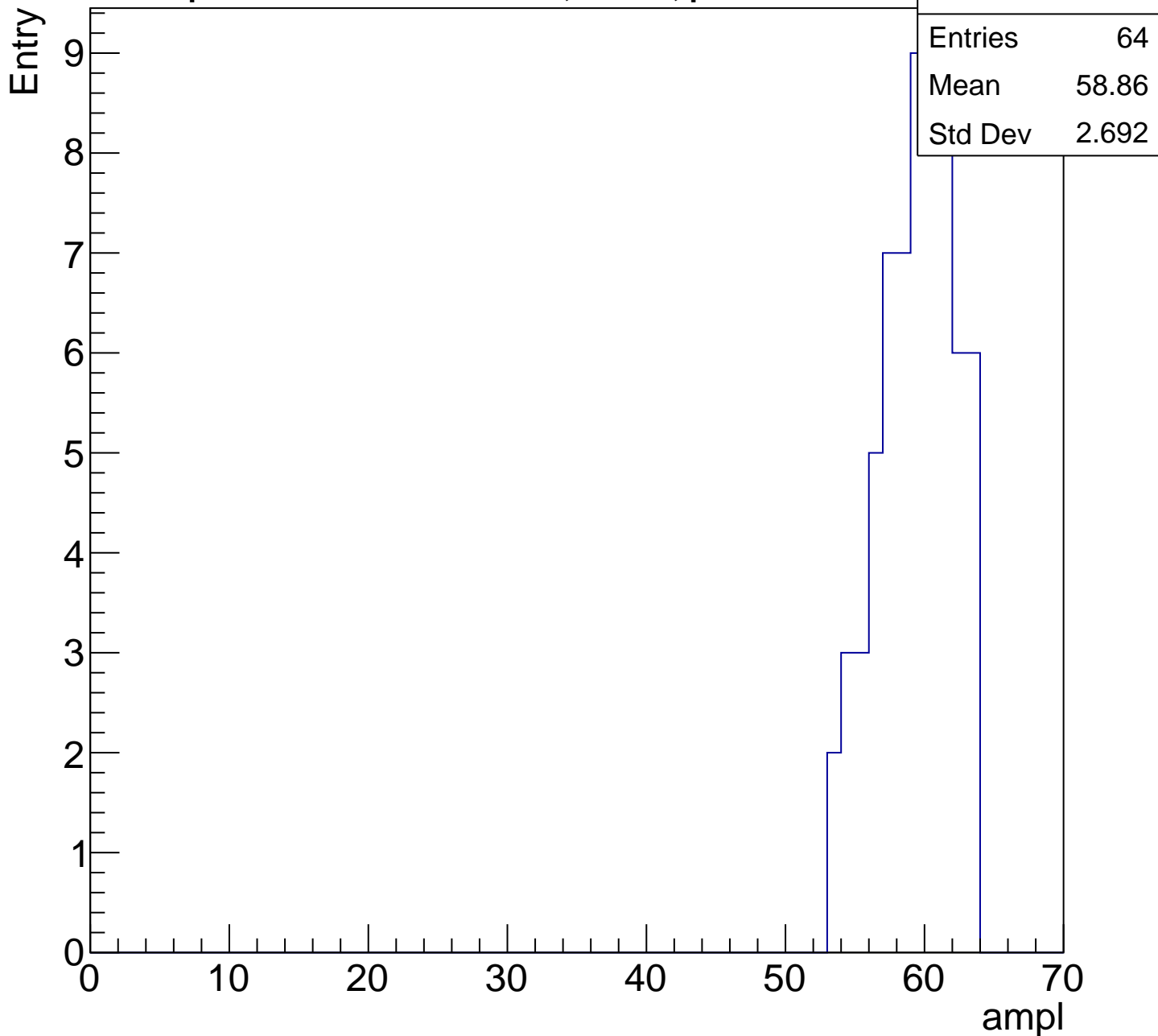
Entry

Entries	70
Mean	52.41
Std Dev	3.091



B1L002S, U2-ch27, adc5

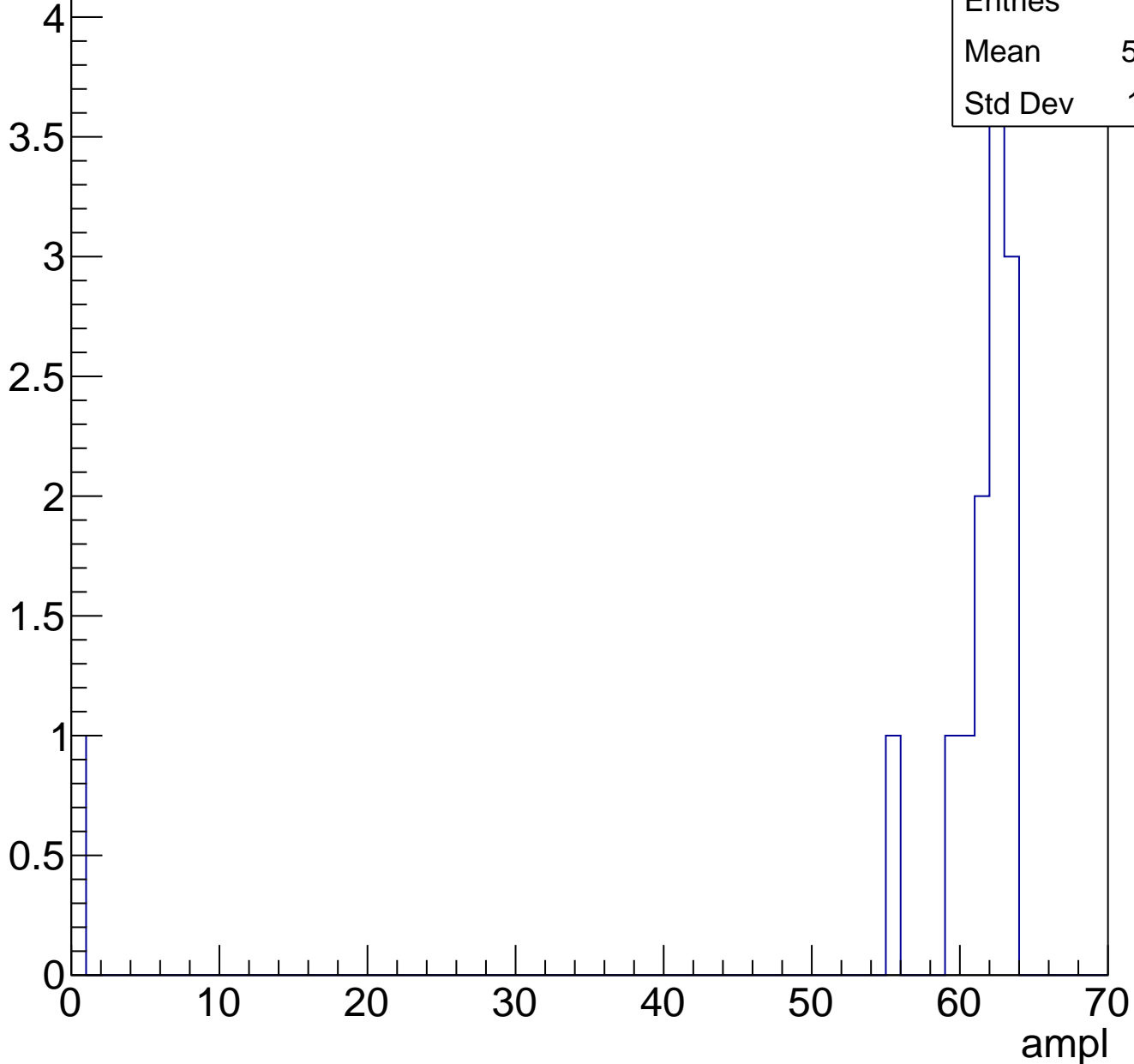
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U2-ch27, adc6

calib_packv5_042523_0143.root, FC#10, port B3

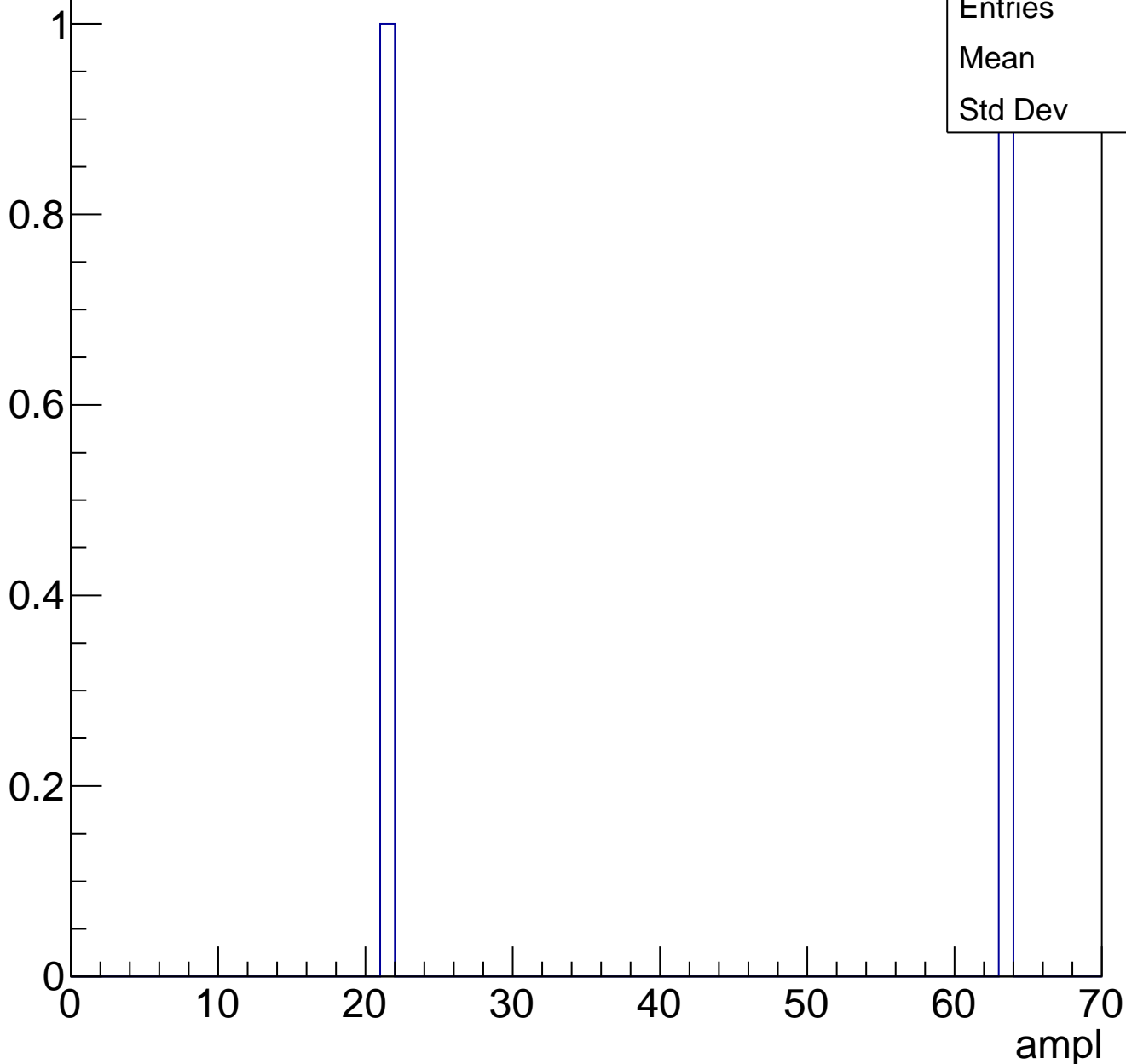
Entry



B1L002S, U2-ch27, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	42
Std Dev	21

B1L002S, U2-ch28, adc0

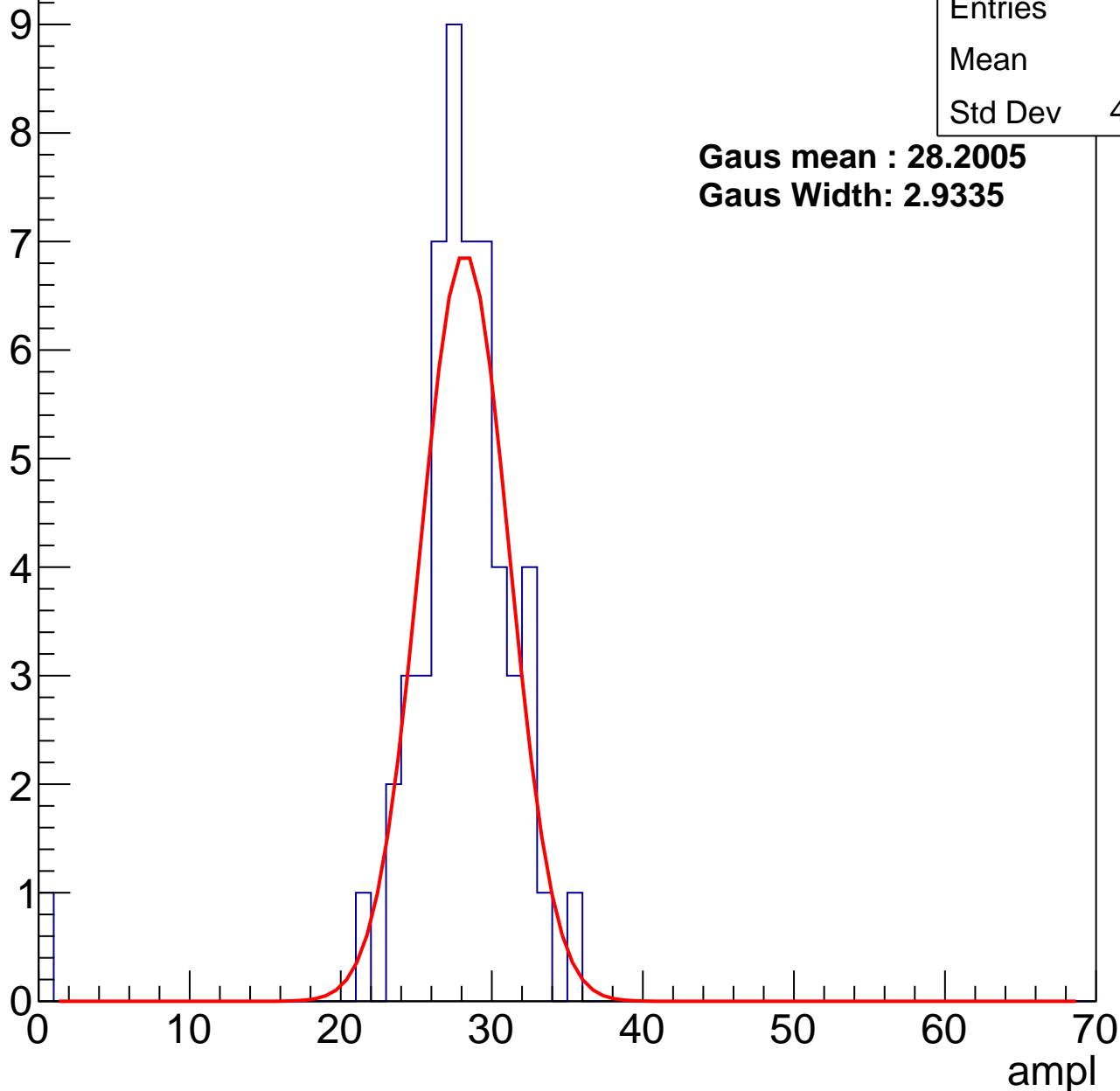
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	27.3
Std Dev	4.673

Gaus mean : 28.2005

Gaus Width: 2.9335



B1L002S, U2-ch28, adc1

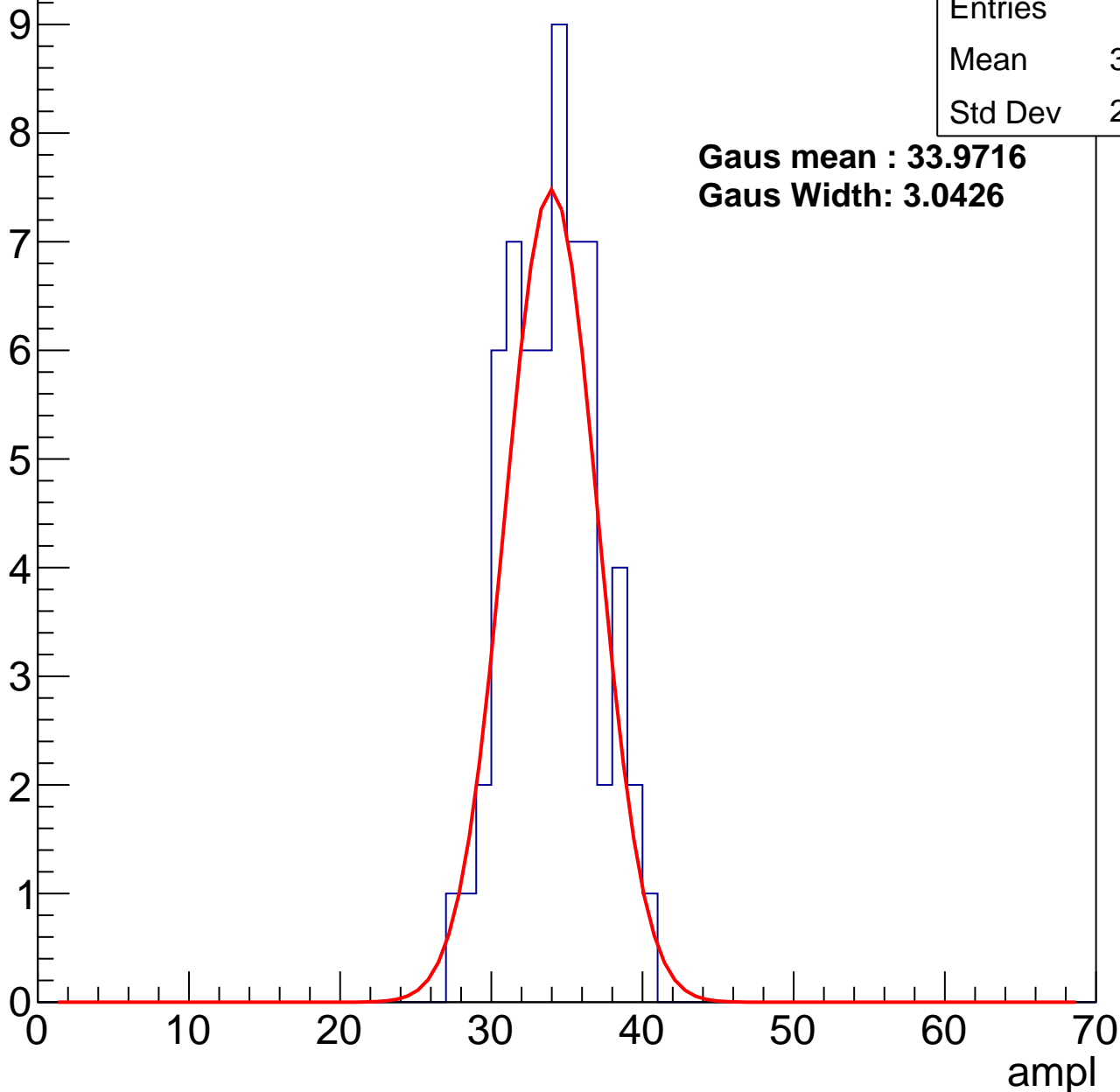
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	33.56
Std Dev	2.906

Gaus mean : 33.9716

Gaus Width: 3.0426



B1L002S, U2-ch28, adc2

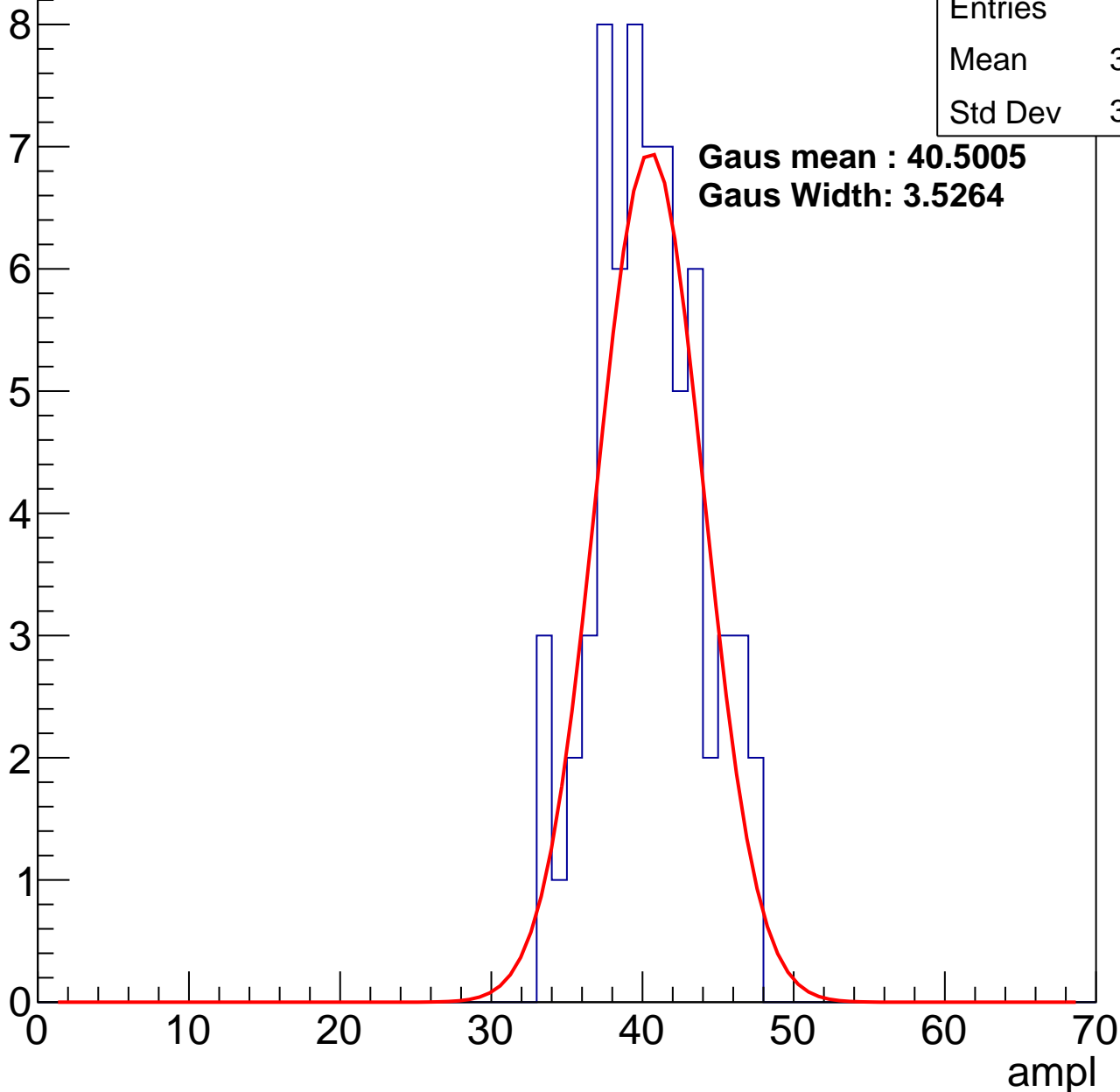
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	39.95
Std Dev	3.435

Gaus mean : 40.5005

Gaus Width: 3.5264

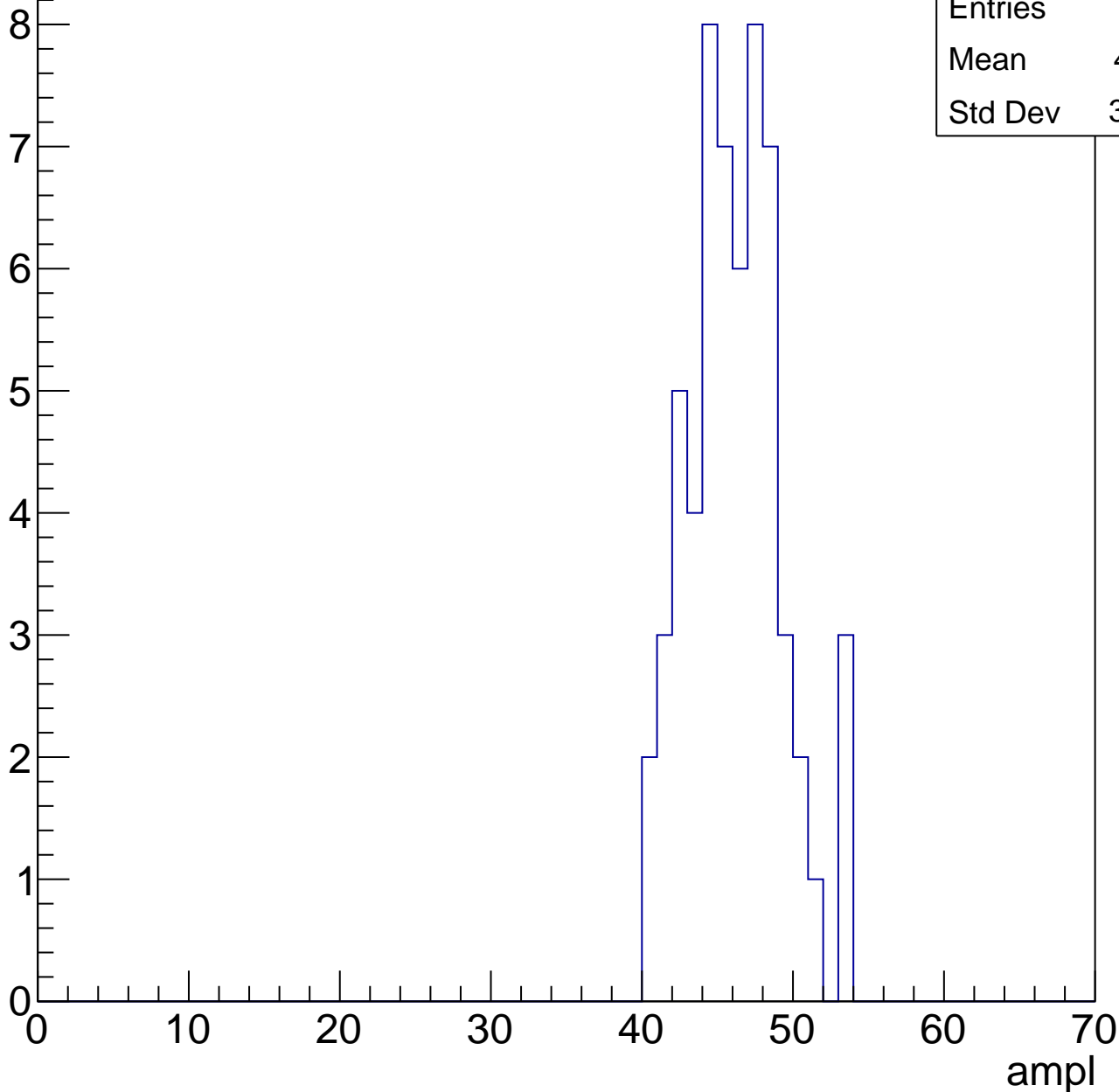


B1L002S, U2-ch28, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	45.71
Std Dev	3.092

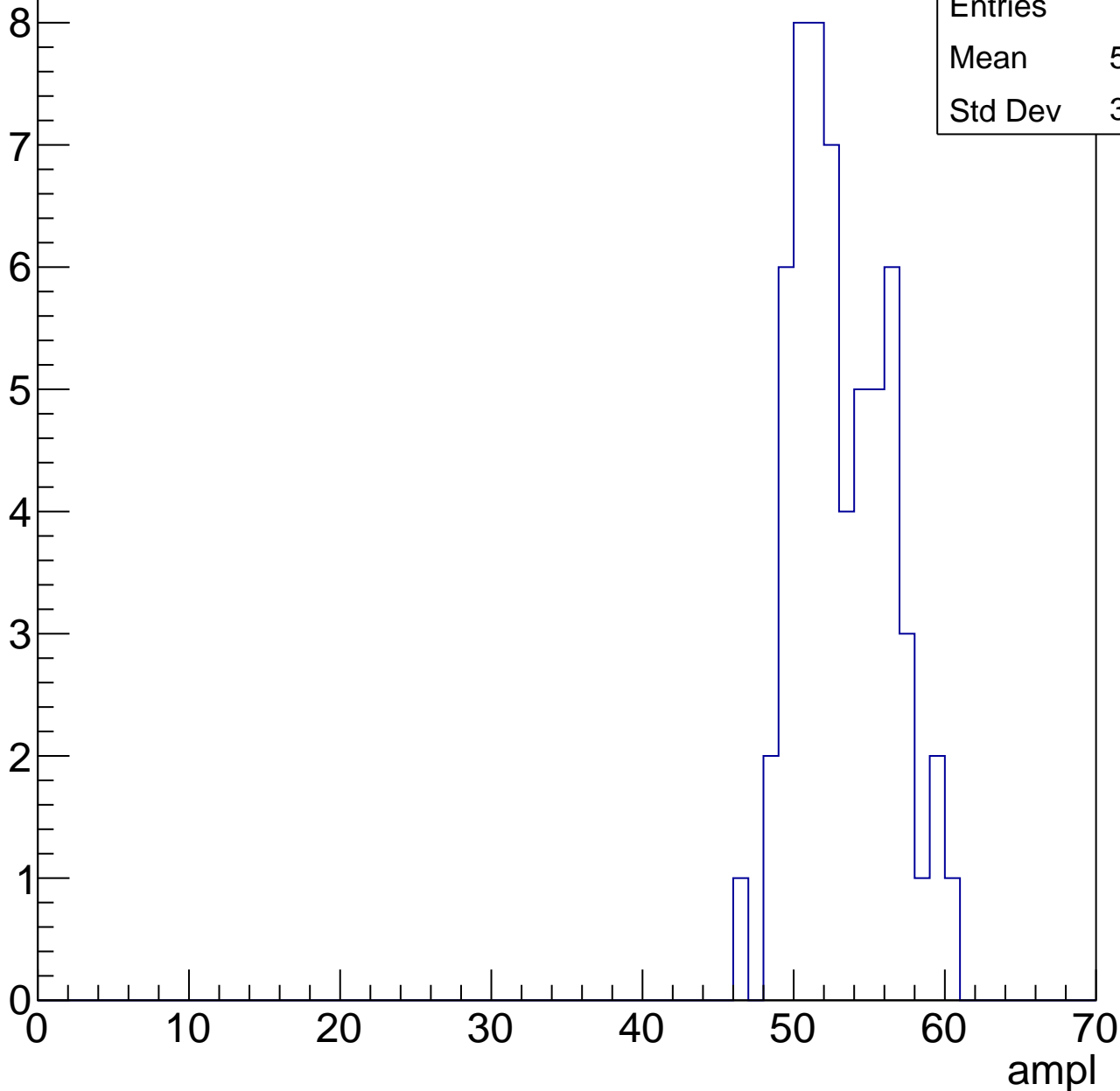


B1L002S, U2-ch28, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	52.68
Std Dev	3.116

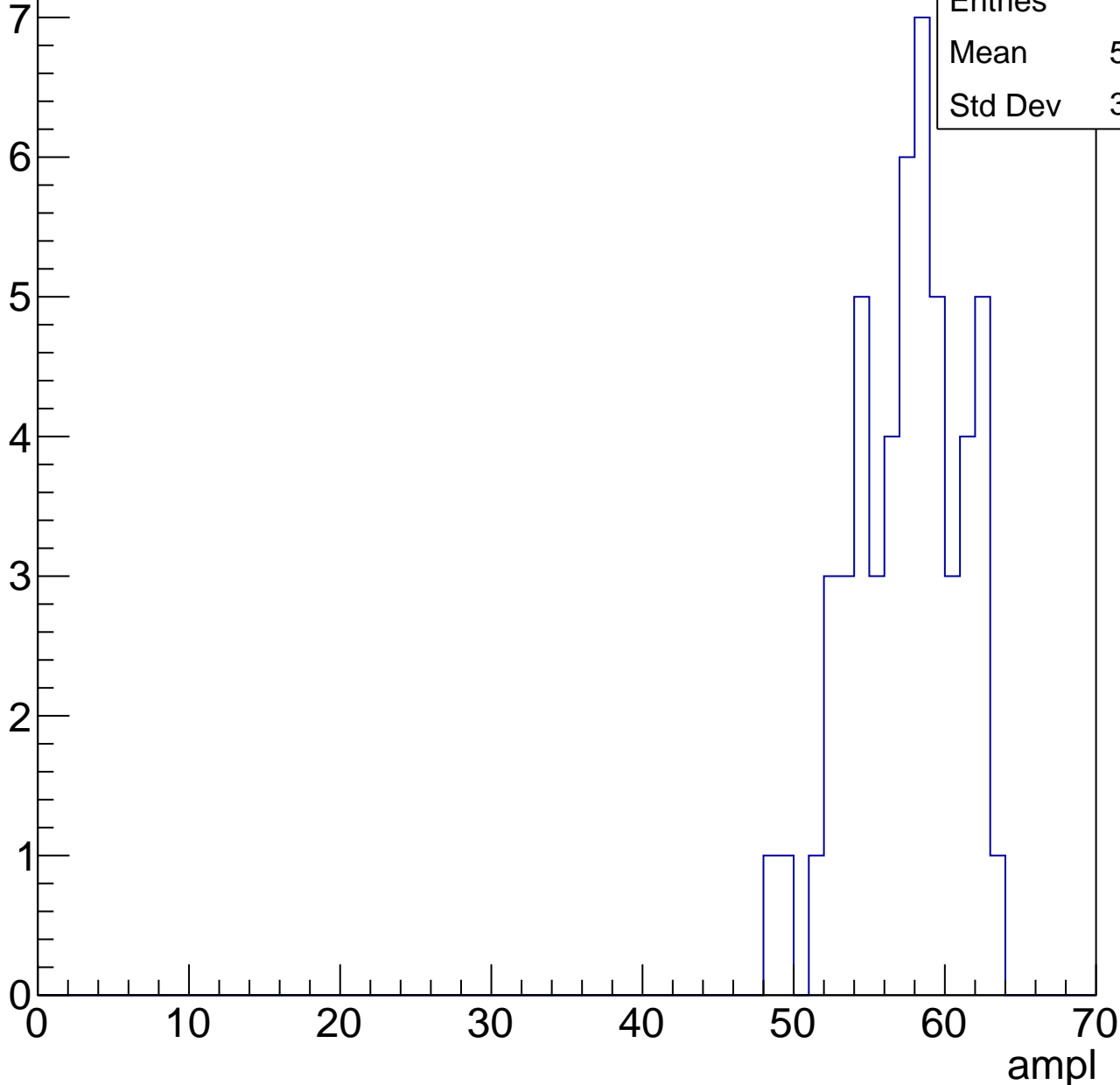


B1L002S, U2-ch28, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	56.96
Std Dev	3.519

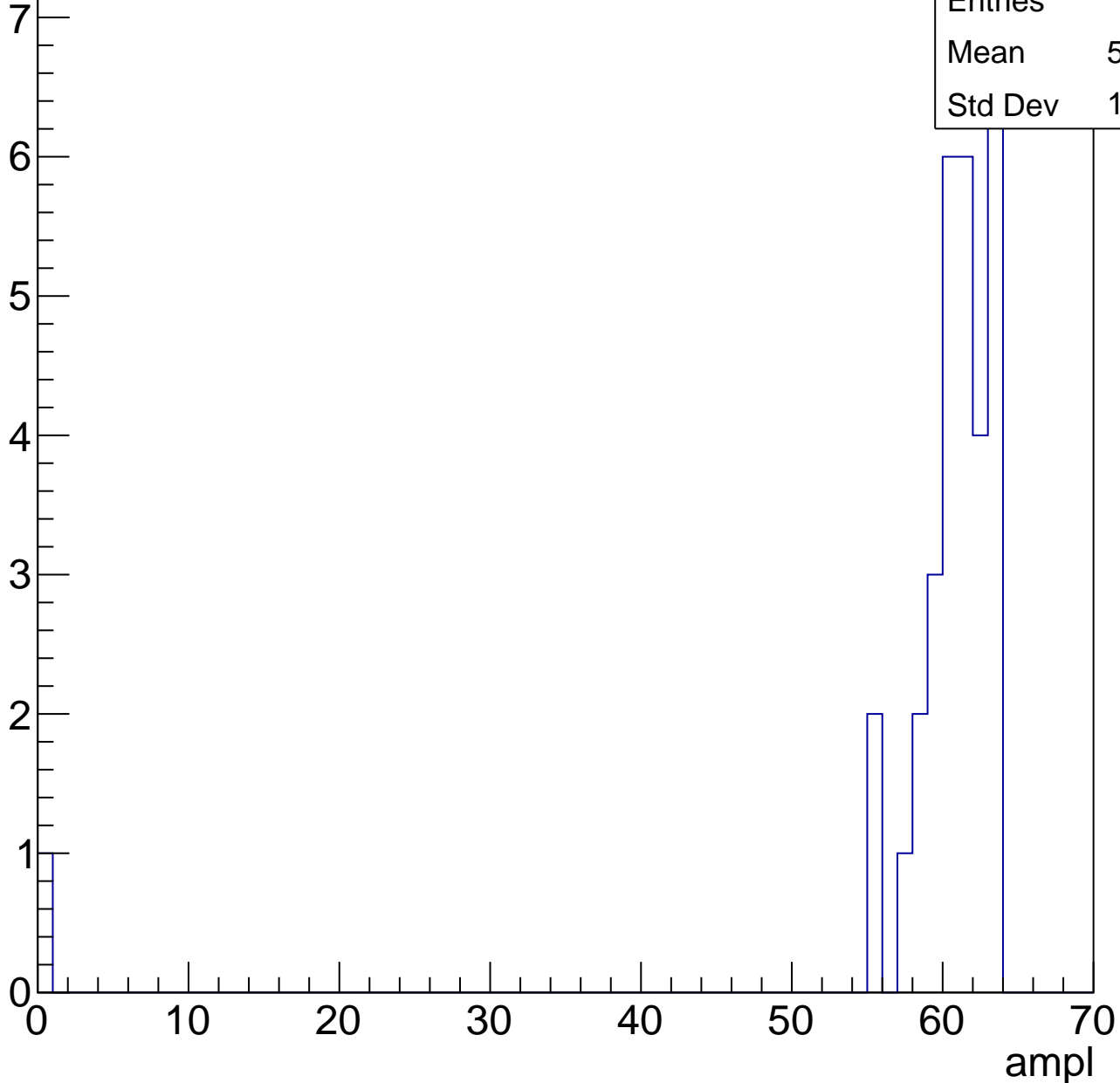


B1L002S, U2-ch28, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

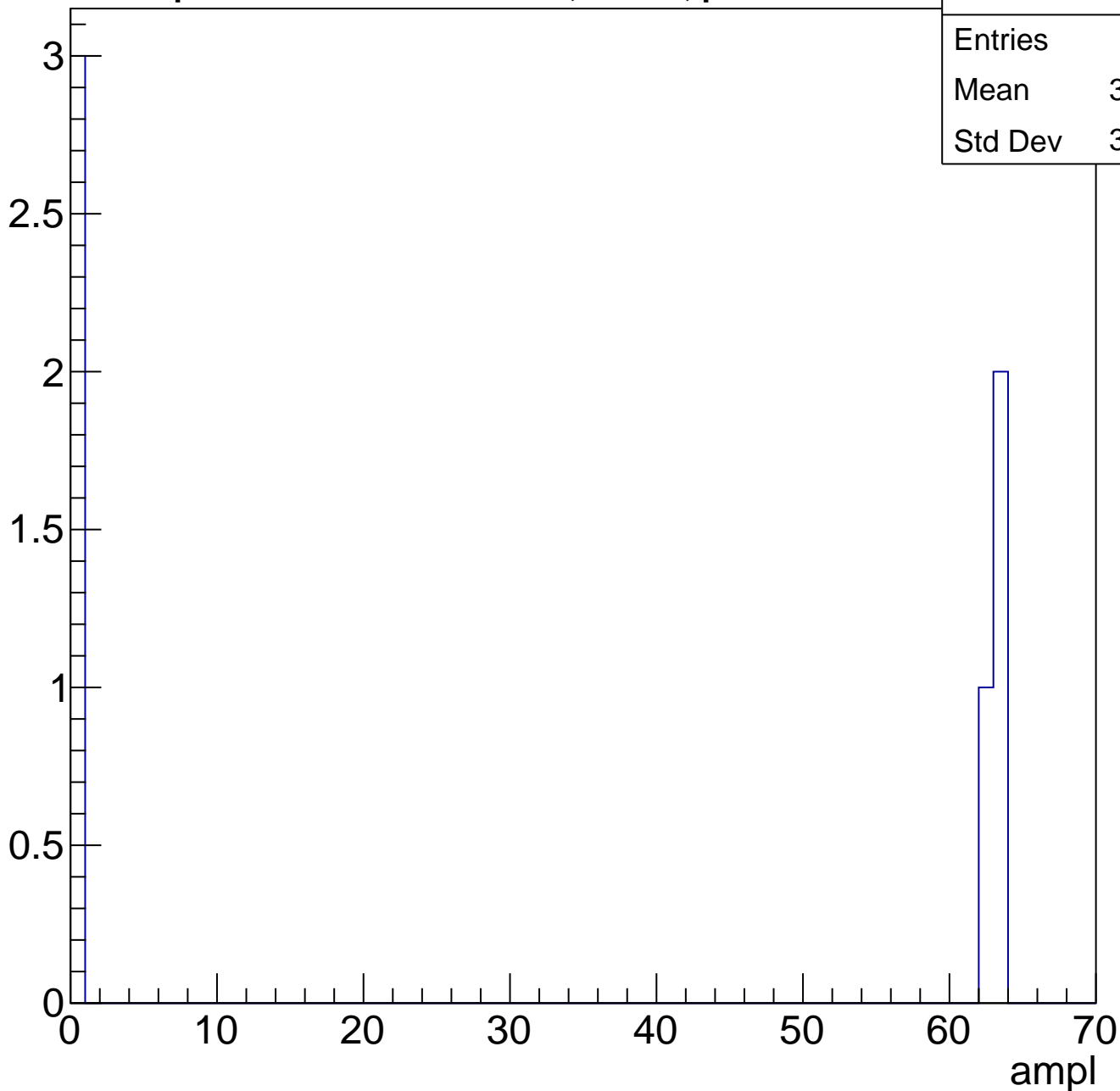
Entries	32
Mean	58.59
Std Dev	10.74



B1L002S, U2-ch28, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	6
Mean	31.33
Std Dev	31.34

B1L002S, U2-ch29, adc0

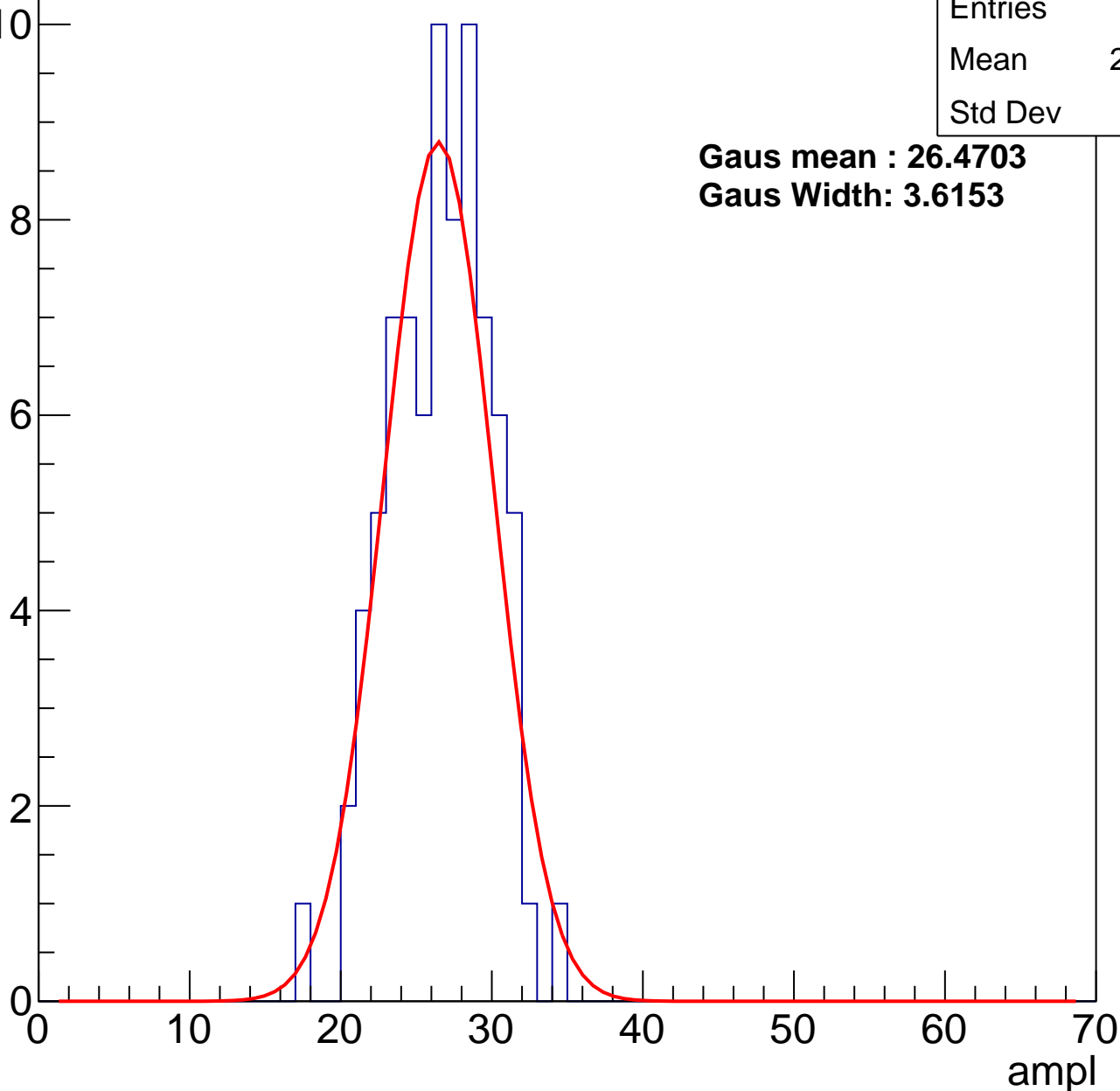
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	80
Mean	26.12
Std Dev	3.28

Gaus mean : 26.4703

Gaus Width: 3.6153



B1L002S, U2-ch29, adc1

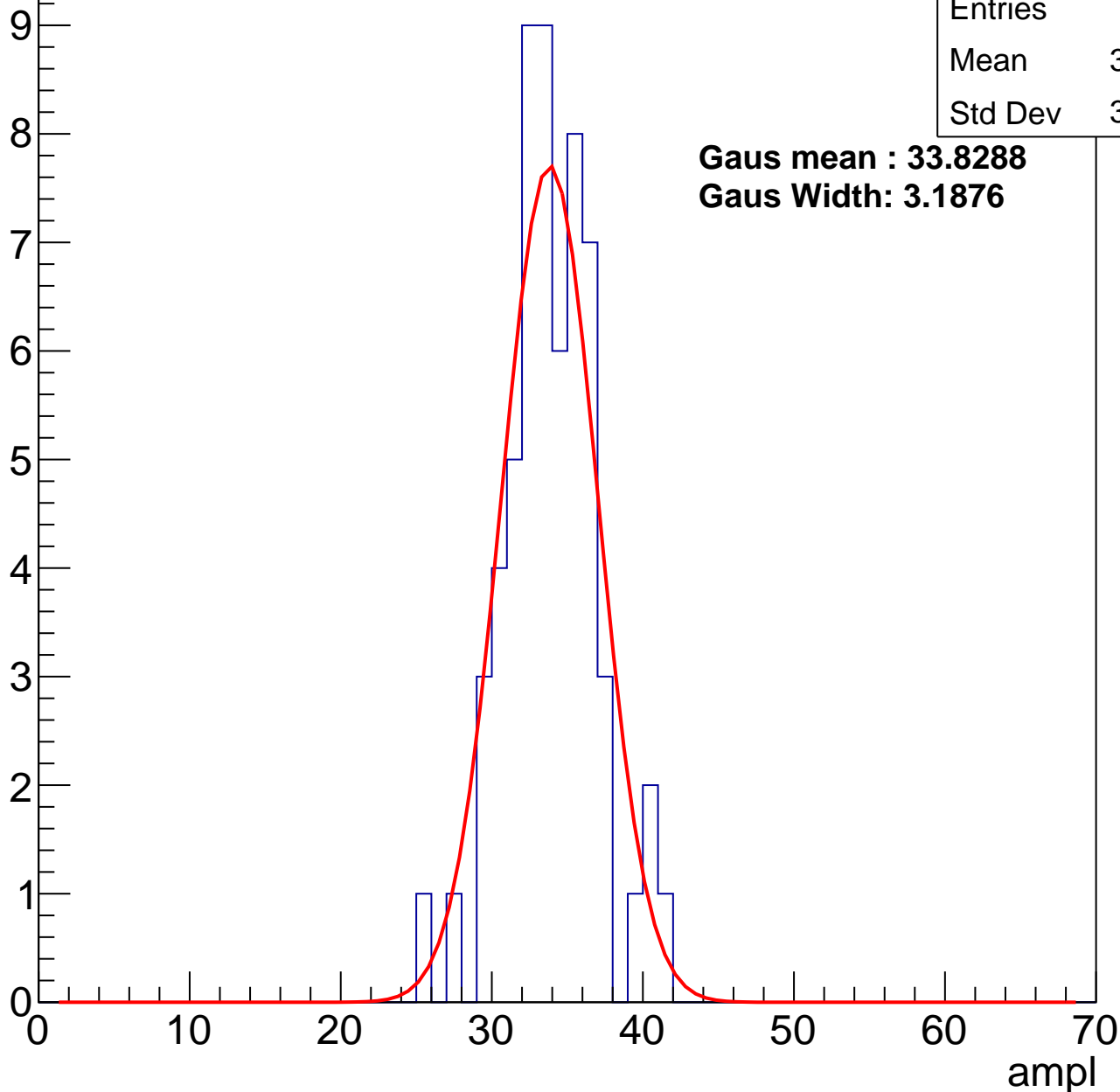
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	33.43
Std Dev	3.024

Gaus mean : 33.8288

Gaus Width: 3.1876



B1L002S, U2-ch29, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	58
Mean	39.26
Std Dev	2.874

Gaus mean : 39.9010

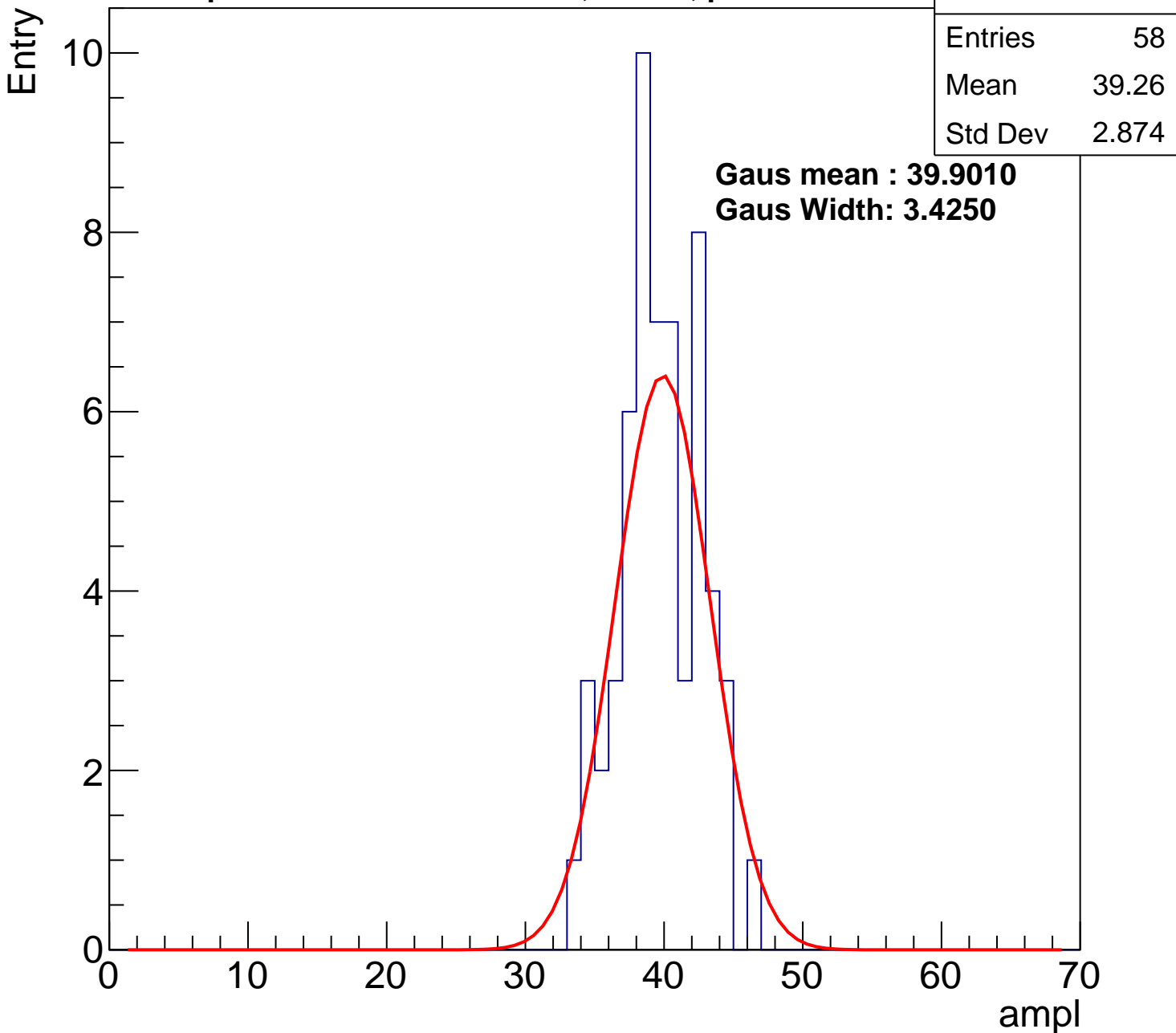
Gaus Width: 3.4250

Entry

10
8
6
4
2
0

ampl

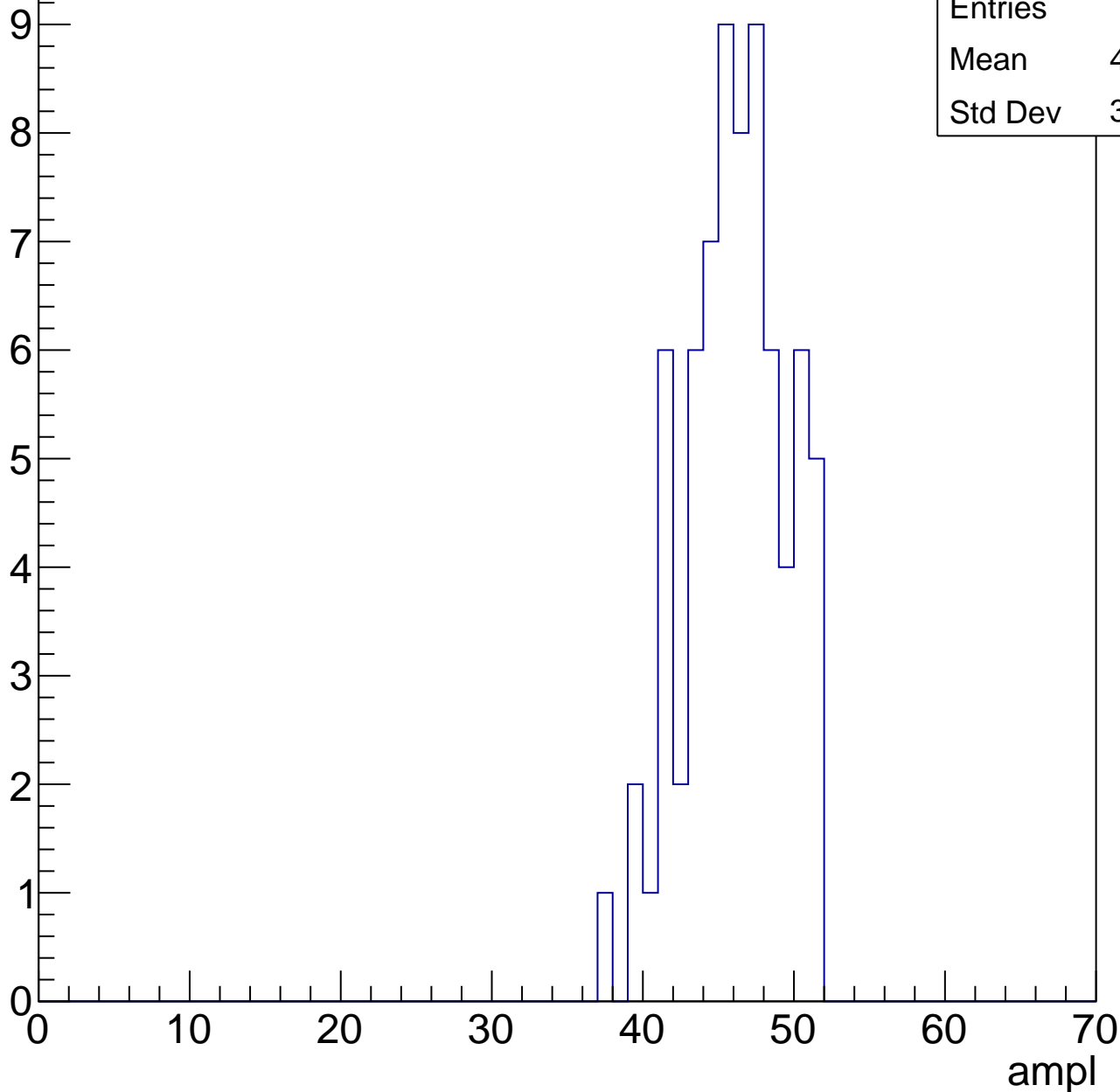
0 10 20 30 40 50 60 70



B1L002S, U2-ch29, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



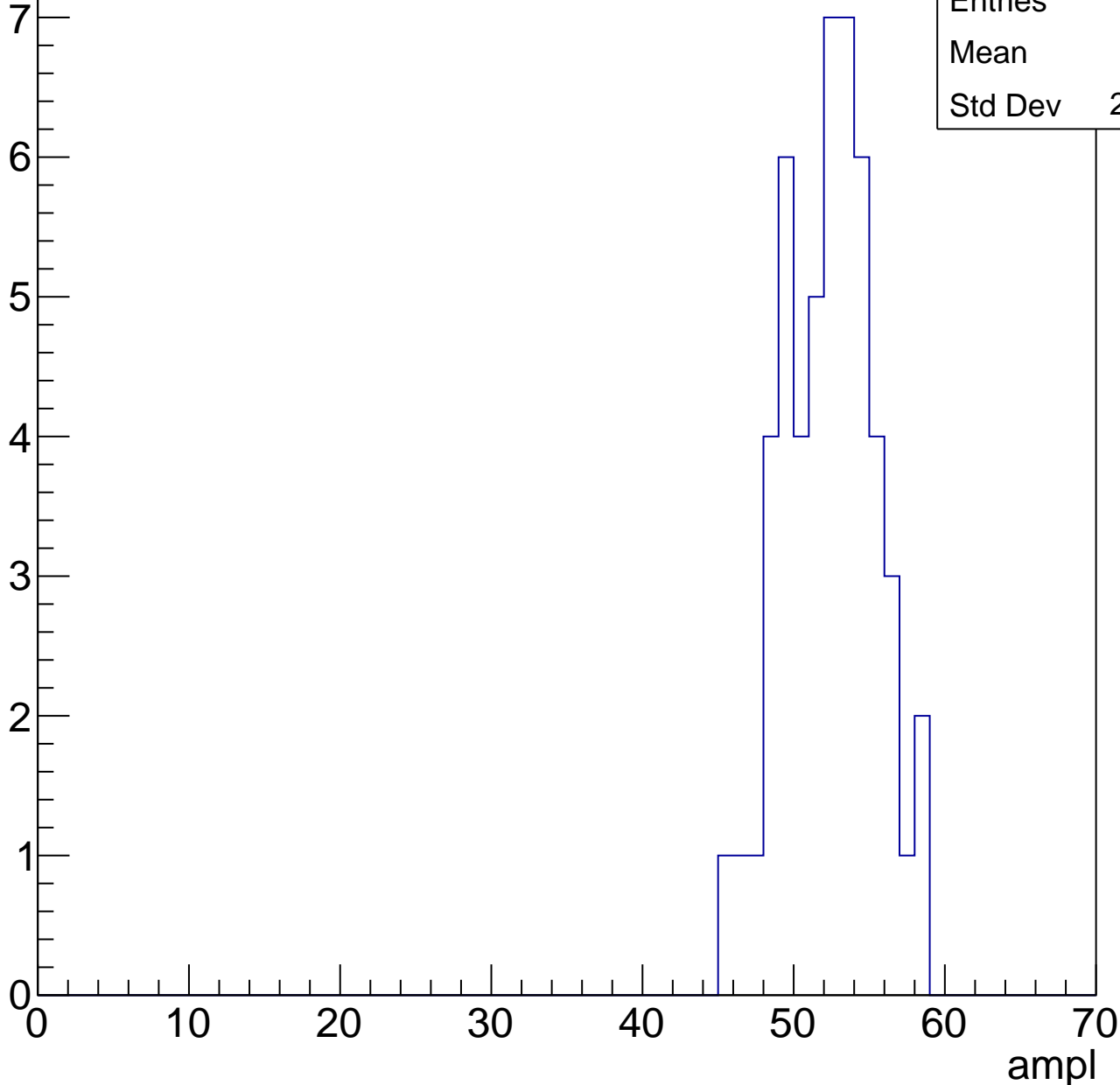
Entries	72
Mean	45.64
Std Dev	3.267

B1L002S, U2-ch29, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

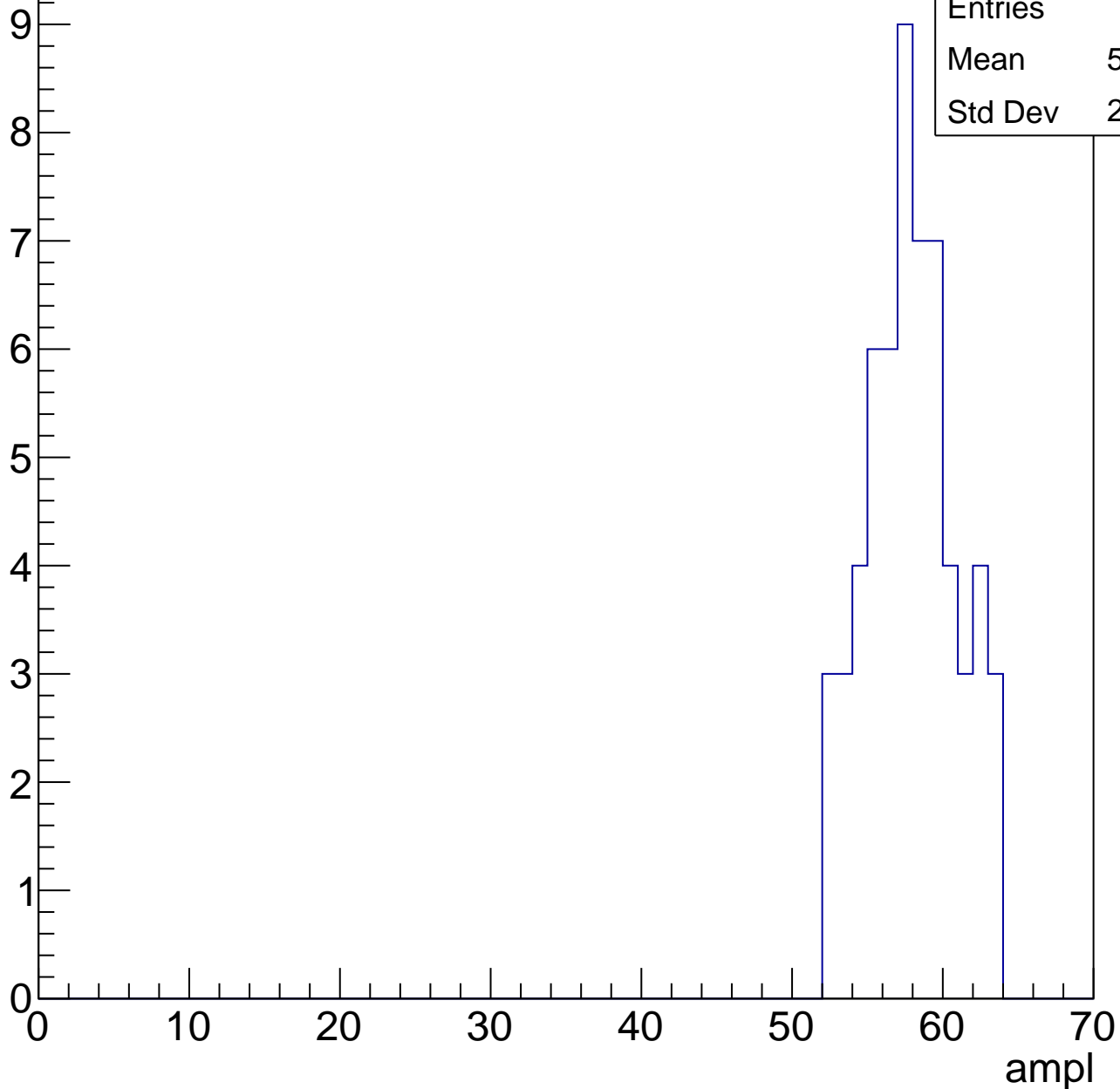
Entries	52
Mean	51.9
Std Dev	2.976



B1L002S, U2-ch29, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

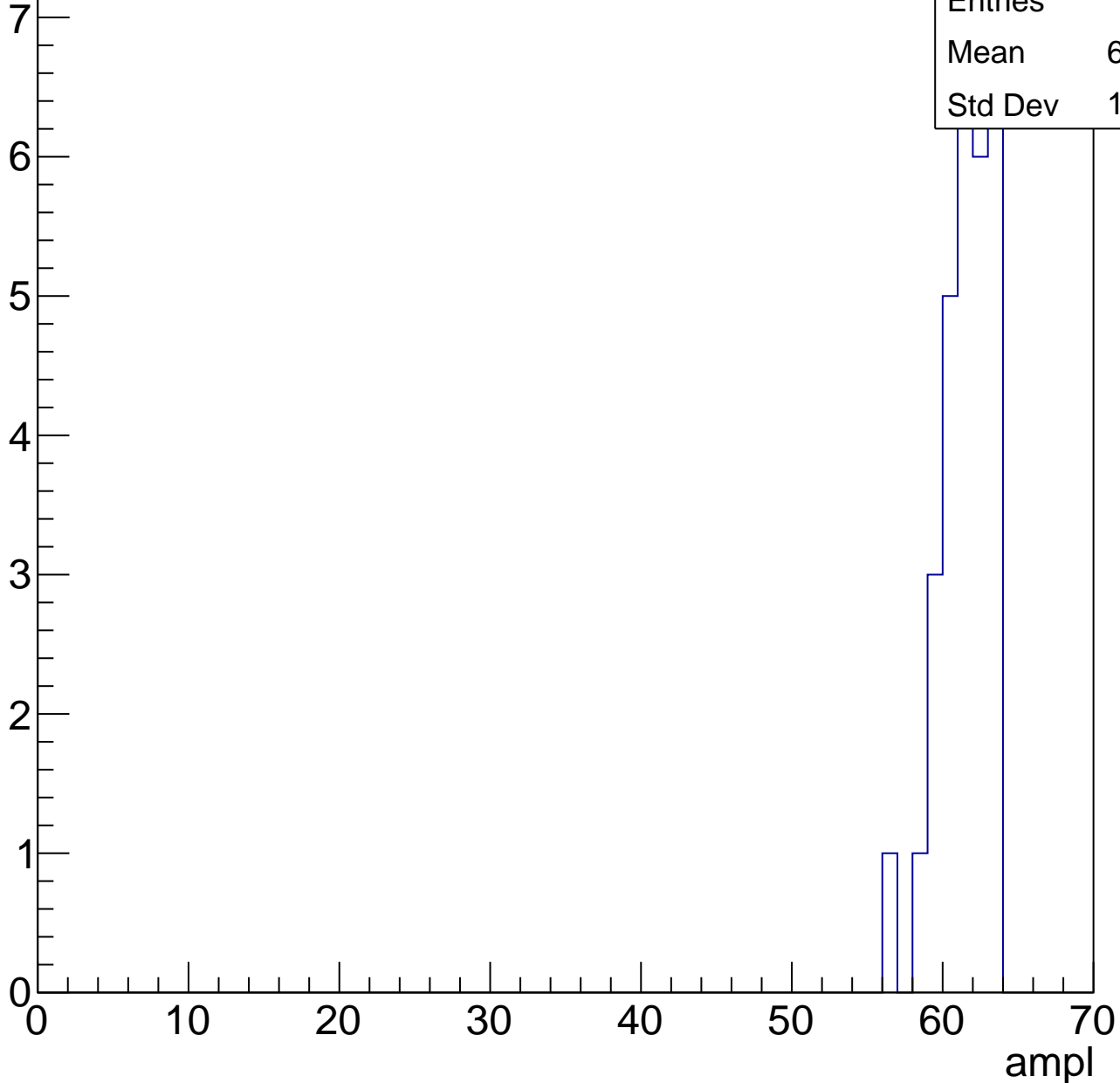


B1L002S, U2-ch29, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

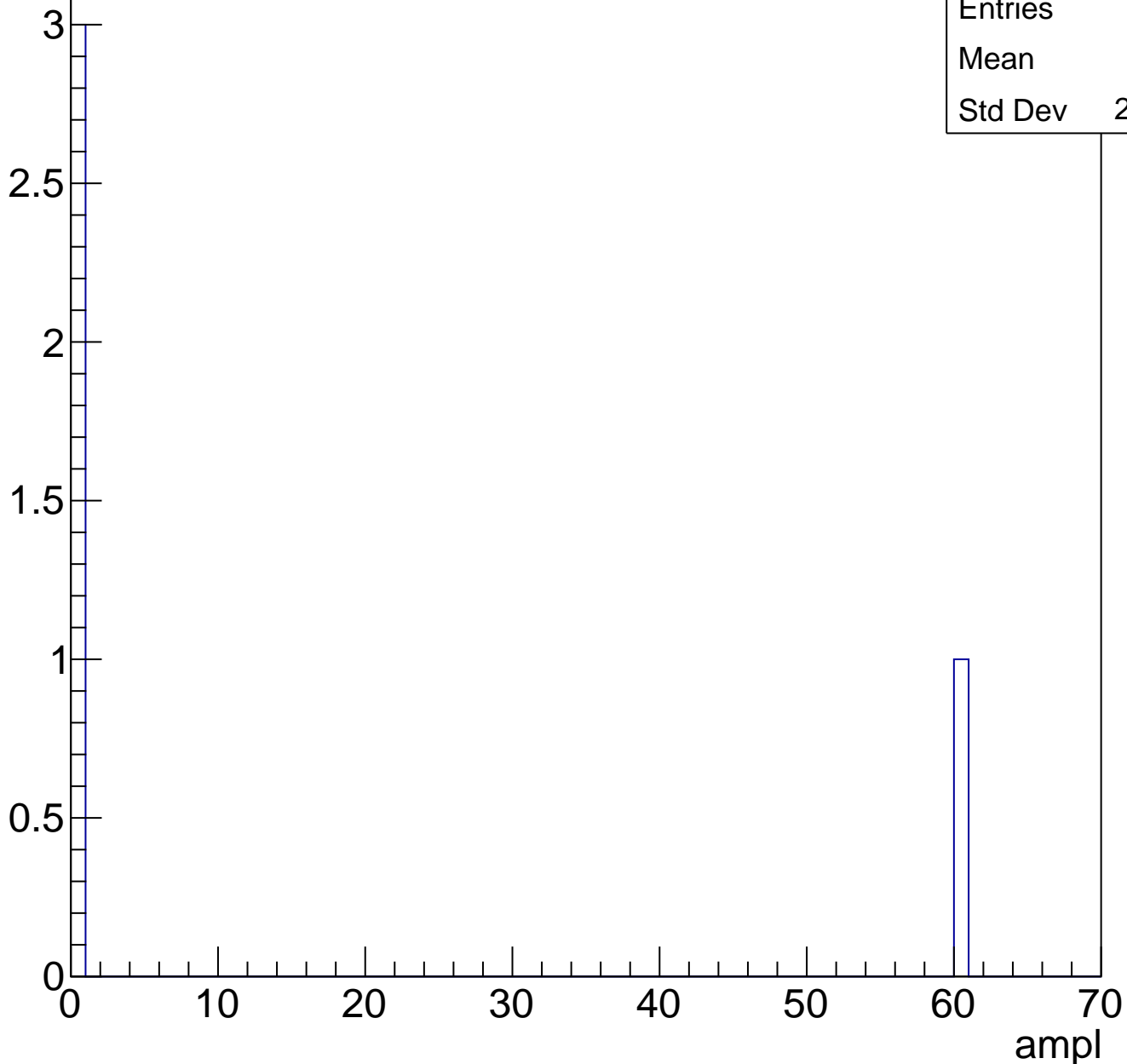
Entries	30
Mean	61.03
Std Dev	1.683



B1L002S, U2-ch29, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch30, adc0

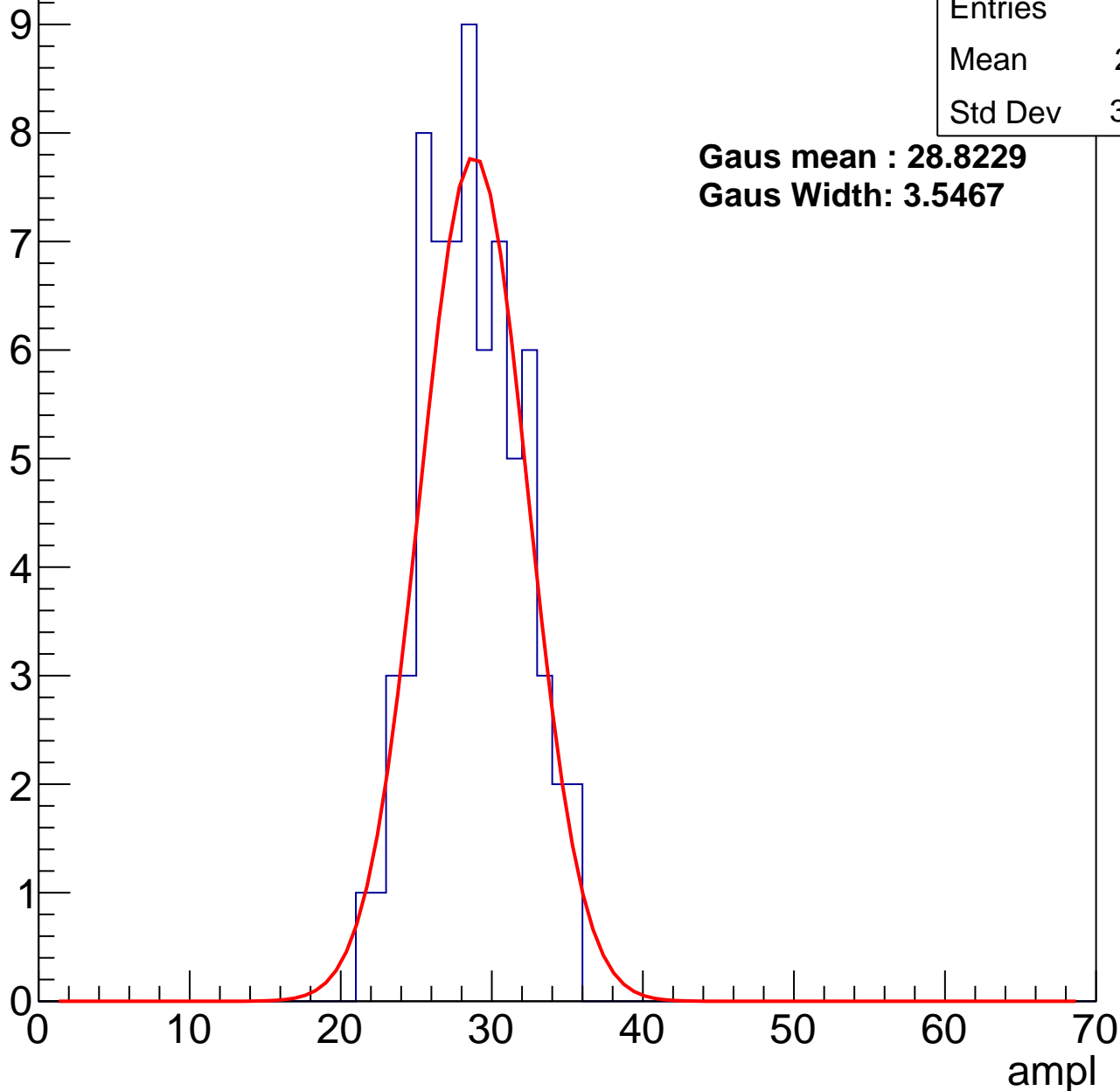
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	28.21
Std Dev	3.233

Gaus mean : 28.8229

Gaus Width: 3.5467



B1L002S, U2-ch30, adc1

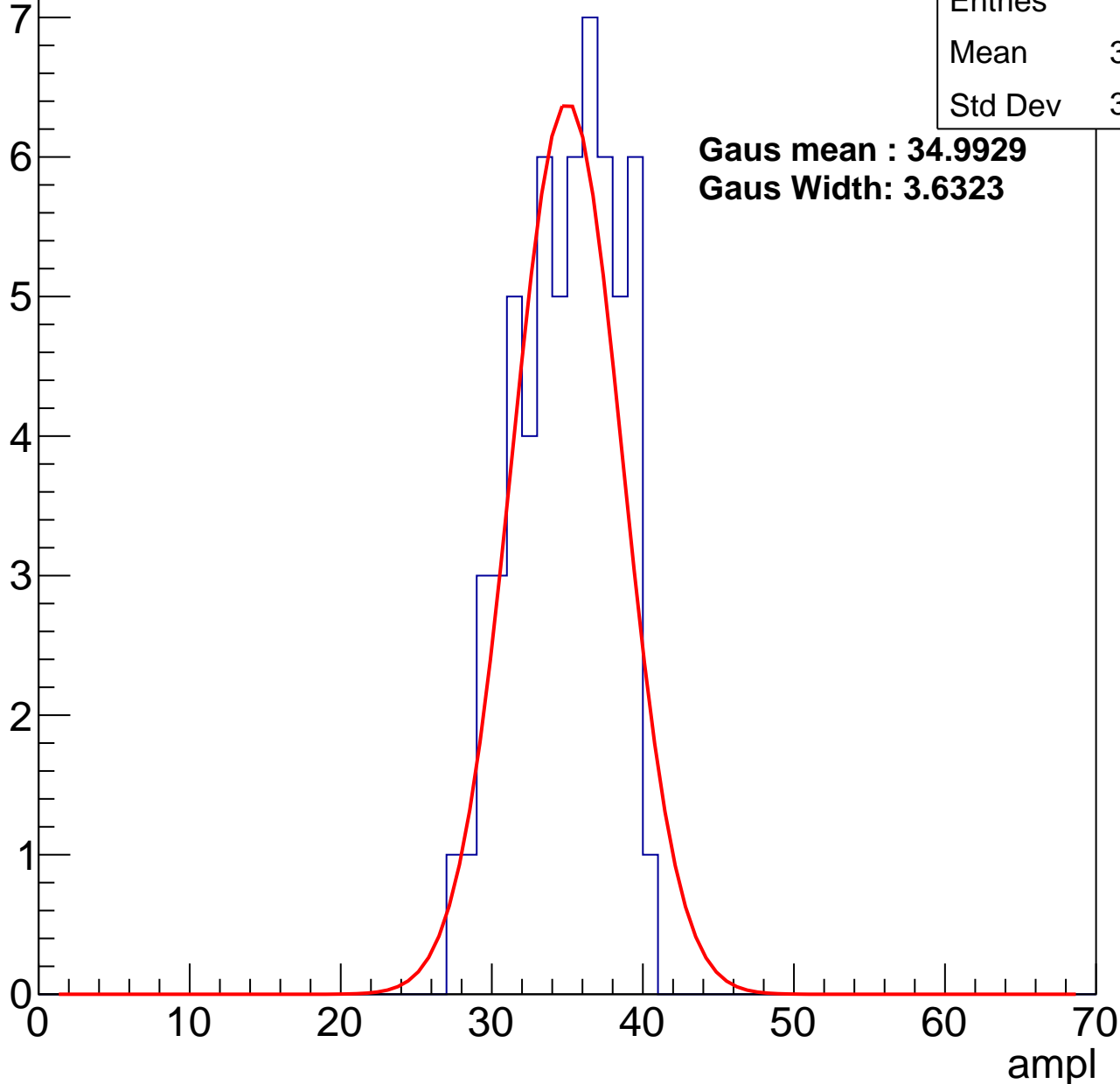
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	34.42
Std Dev	3.238

Gaus mean : 34.9929

Gaus Width: 3.6323



B1L002S, U2-ch30, adc2

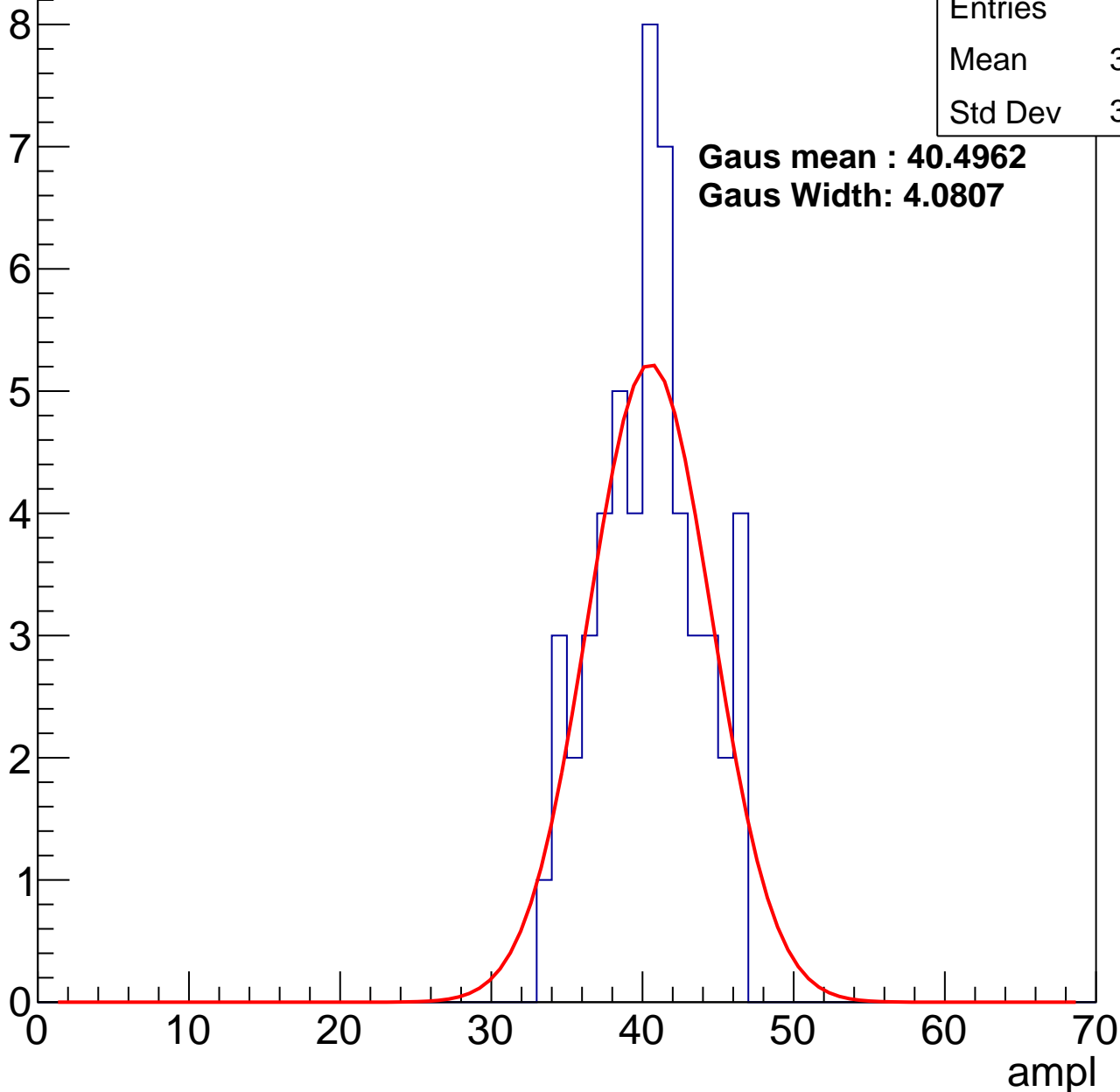
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	39.94
Std Dev	3.384

Gaus mean : 40.4962

Gaus Width: 4.0807

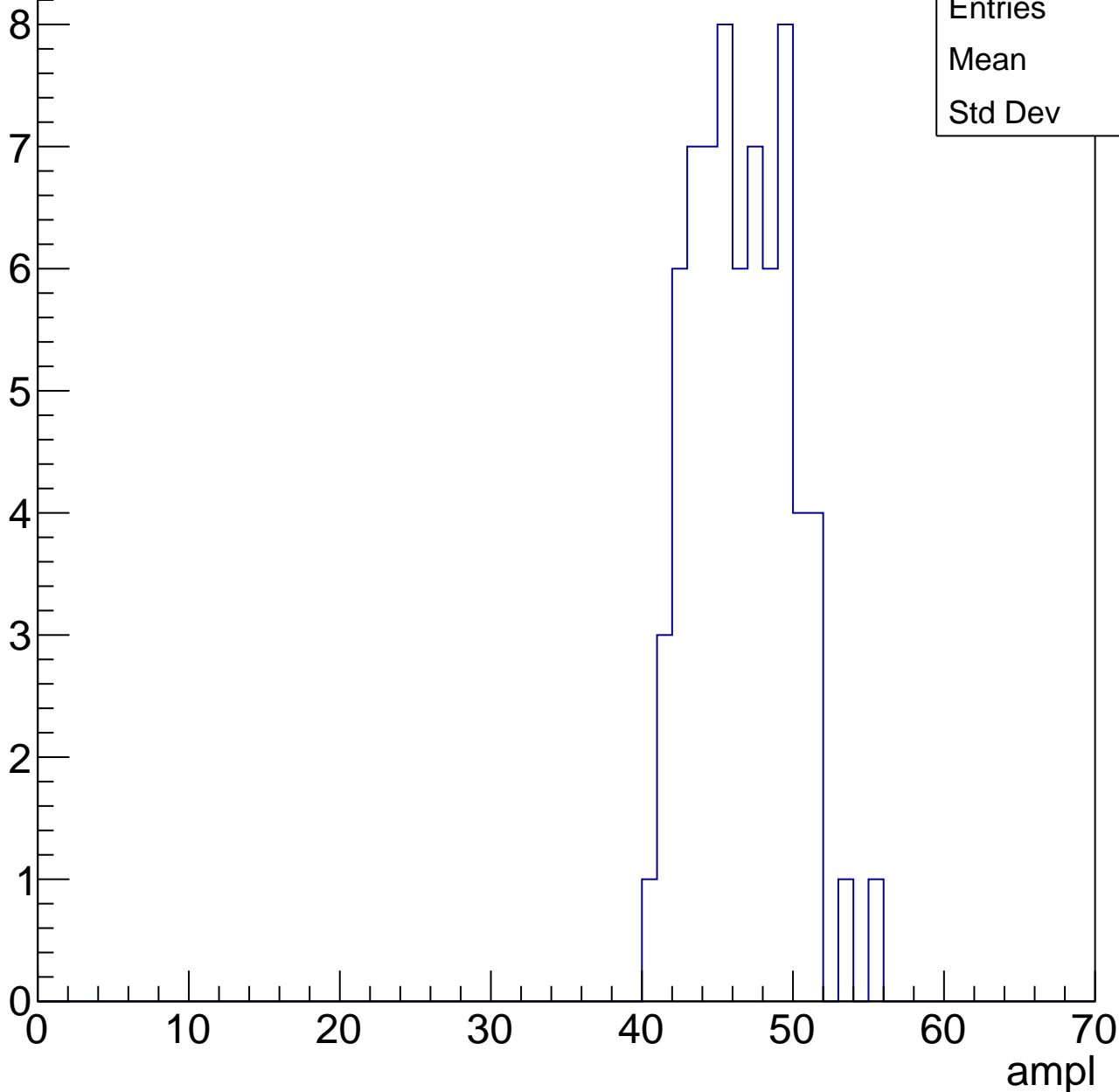


B1L002S, U2-ch30, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	46.1
Std Dev	3.19

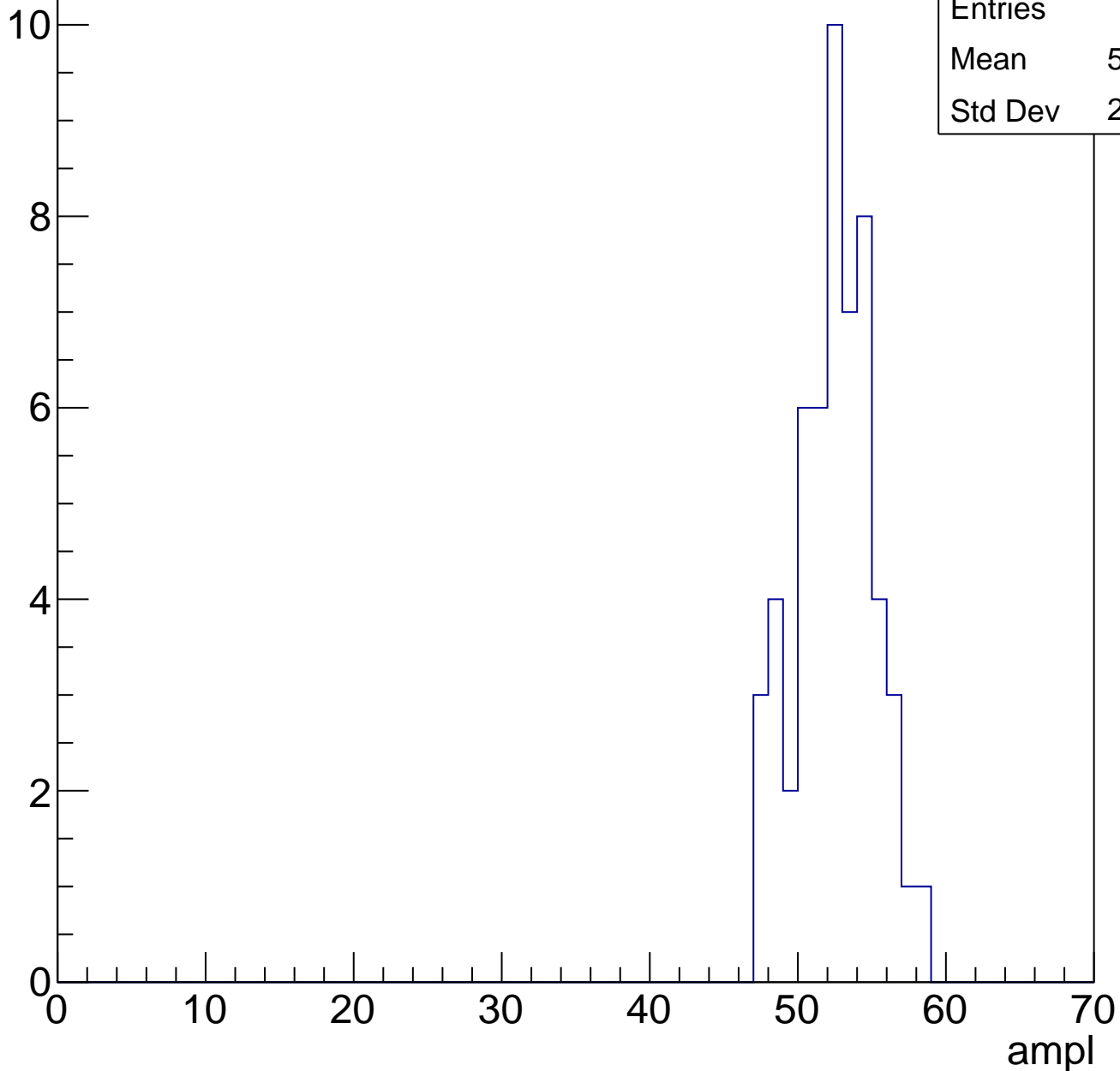


B1L002S, U2-ch30, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	55
Mean	52.05
Std Dev	2.597

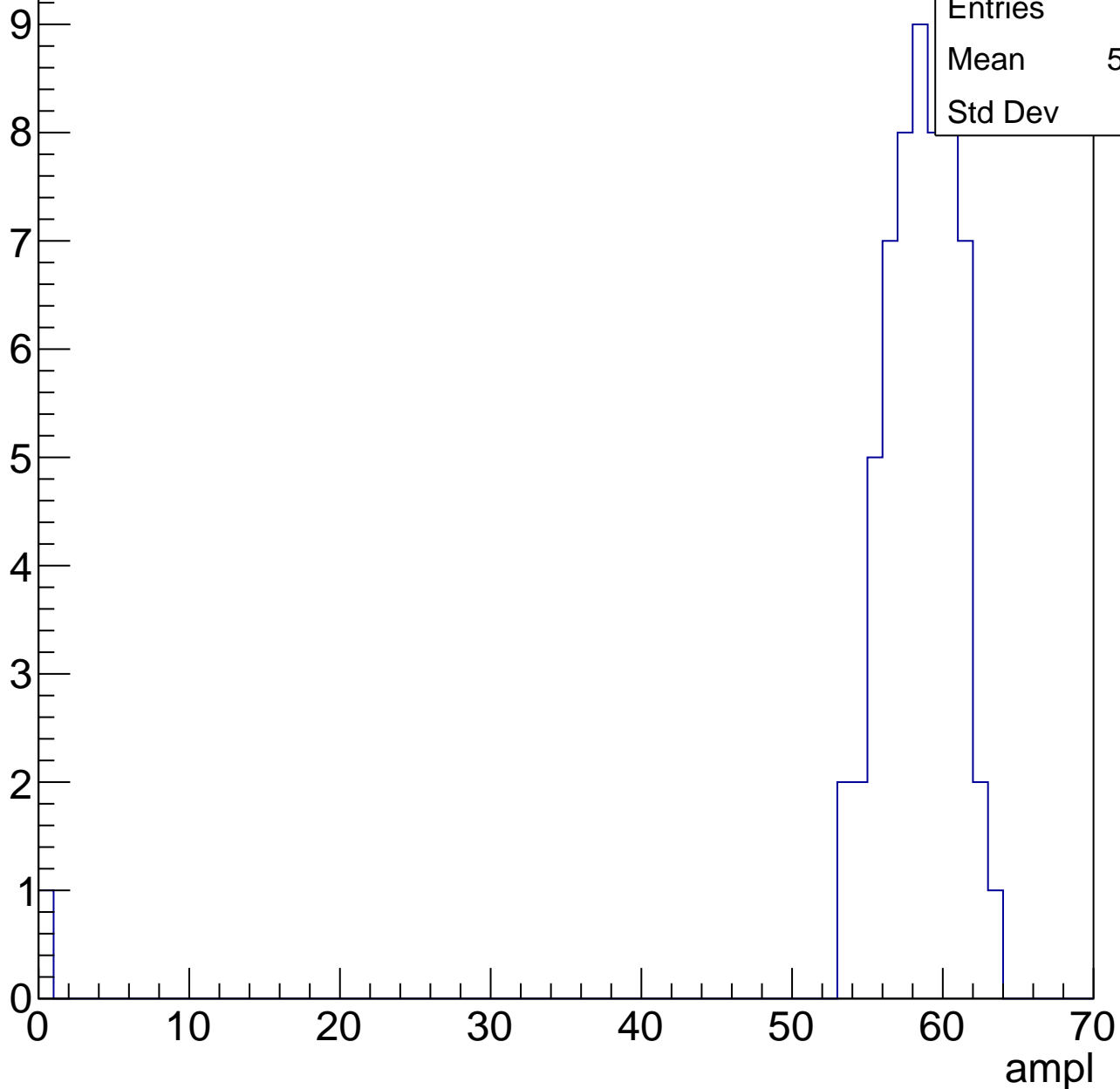
Entry



B1L002S, U2-ch30, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

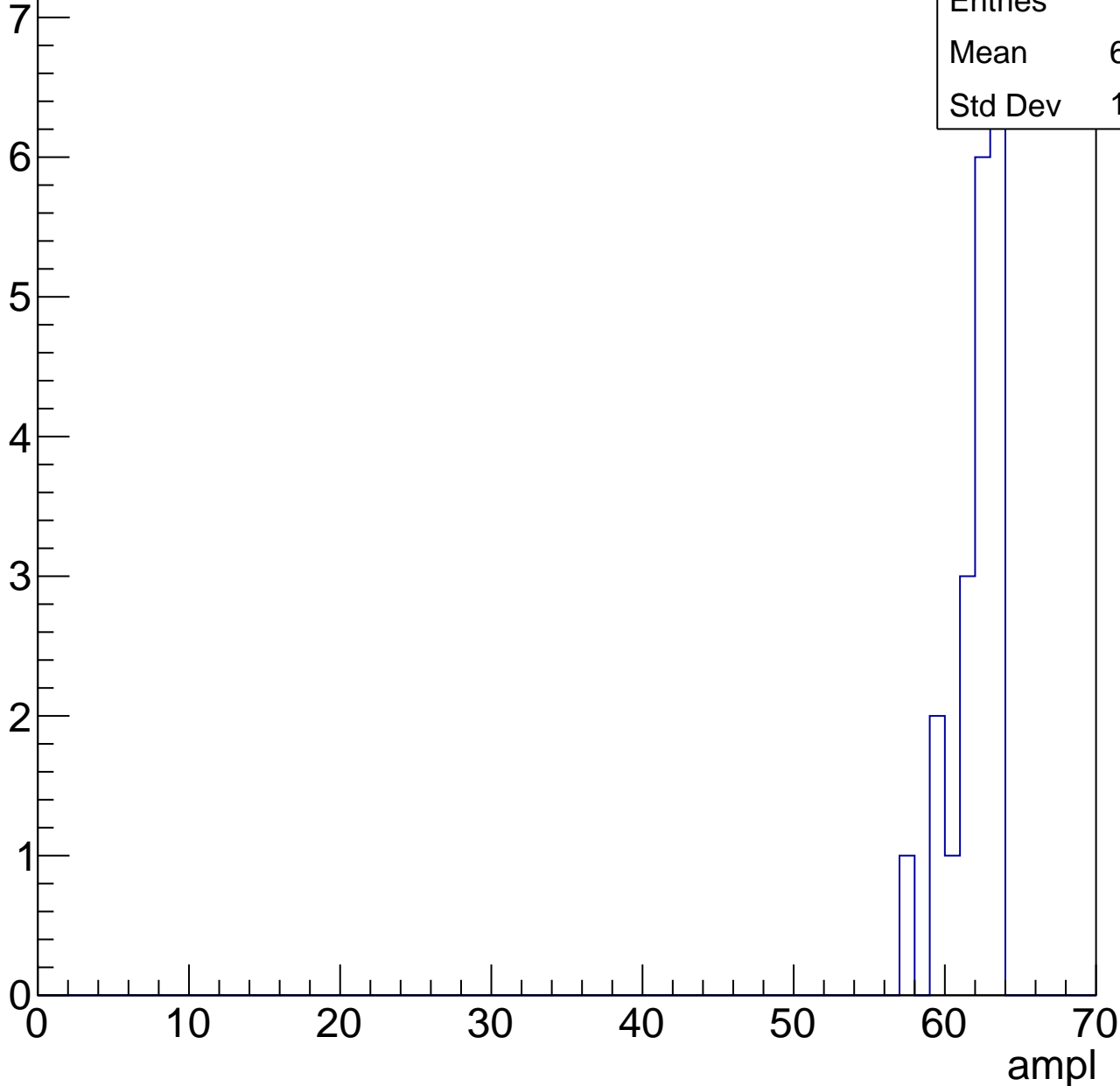


B1L002S, U2-ch30, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

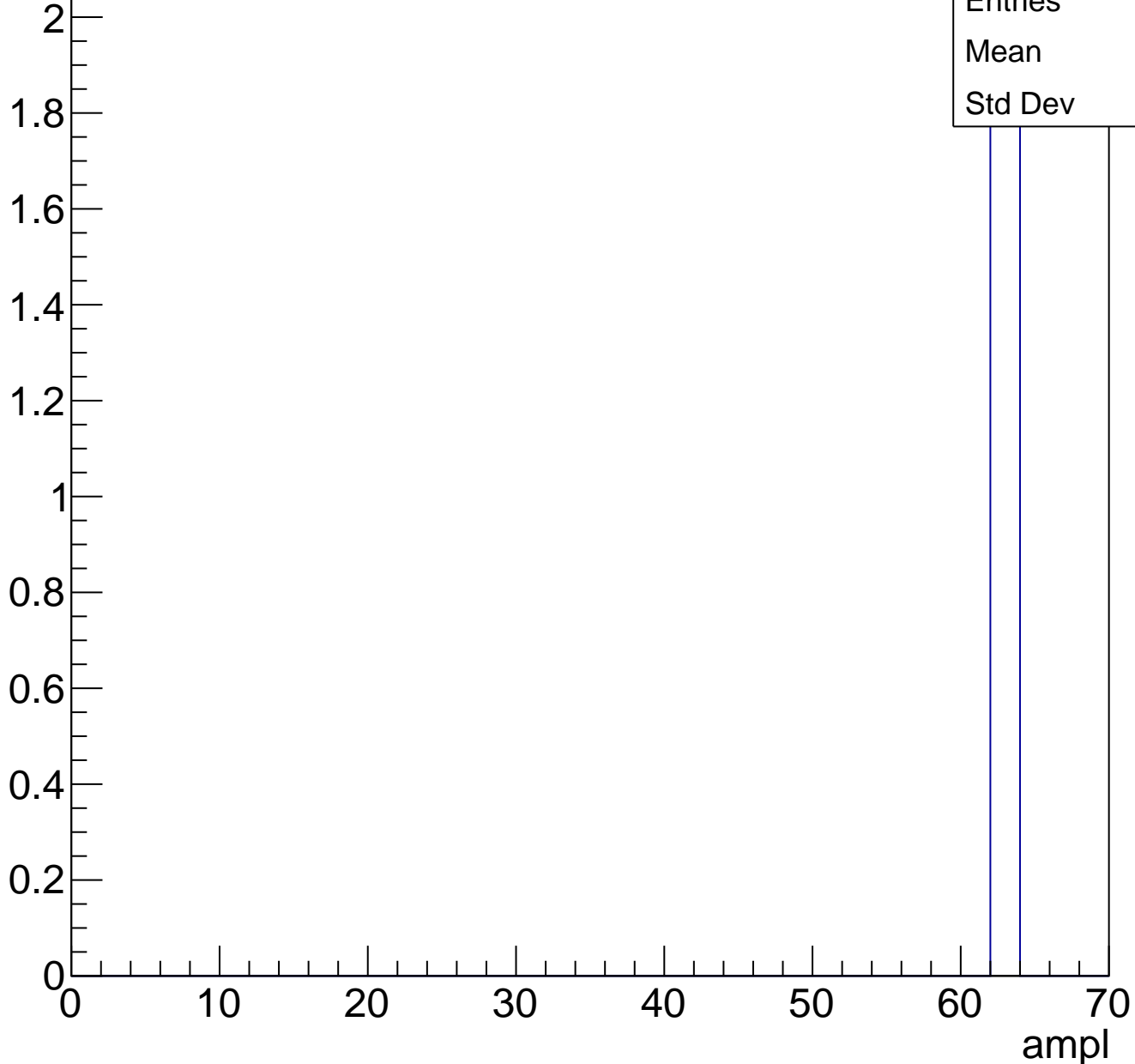
Entries	20
Mean	61.55
Std Dev	1.627



B1L002S, U2-ch30, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch31, adc0

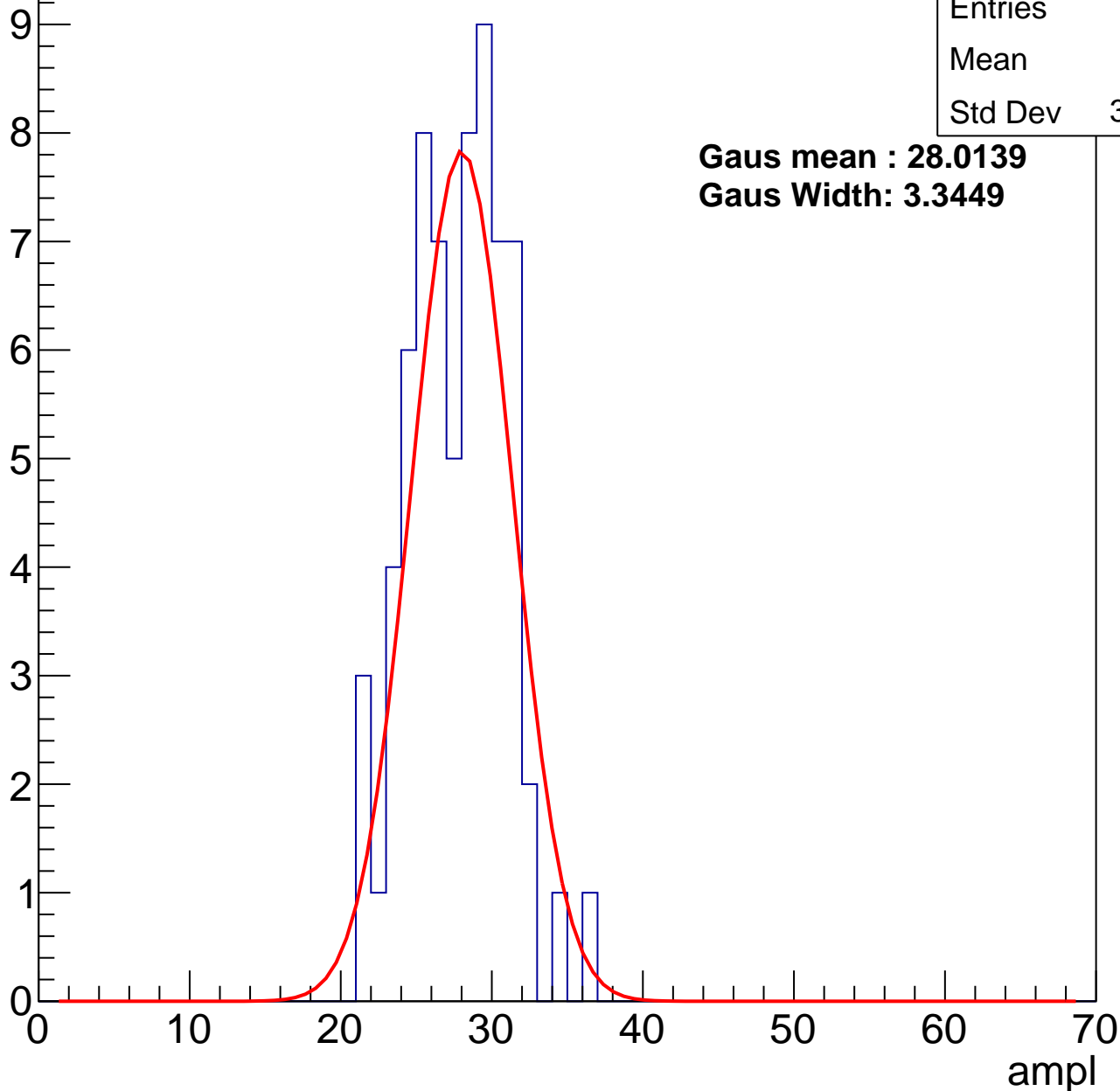
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	27.3
Std Dev	3.145

Gaus mean : 28.0139

Gaus Width: 3.3449



B1L002S, U2-ch31, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	58
Mean	33
Std Dev	3.509

Gaus mean : 34.2366

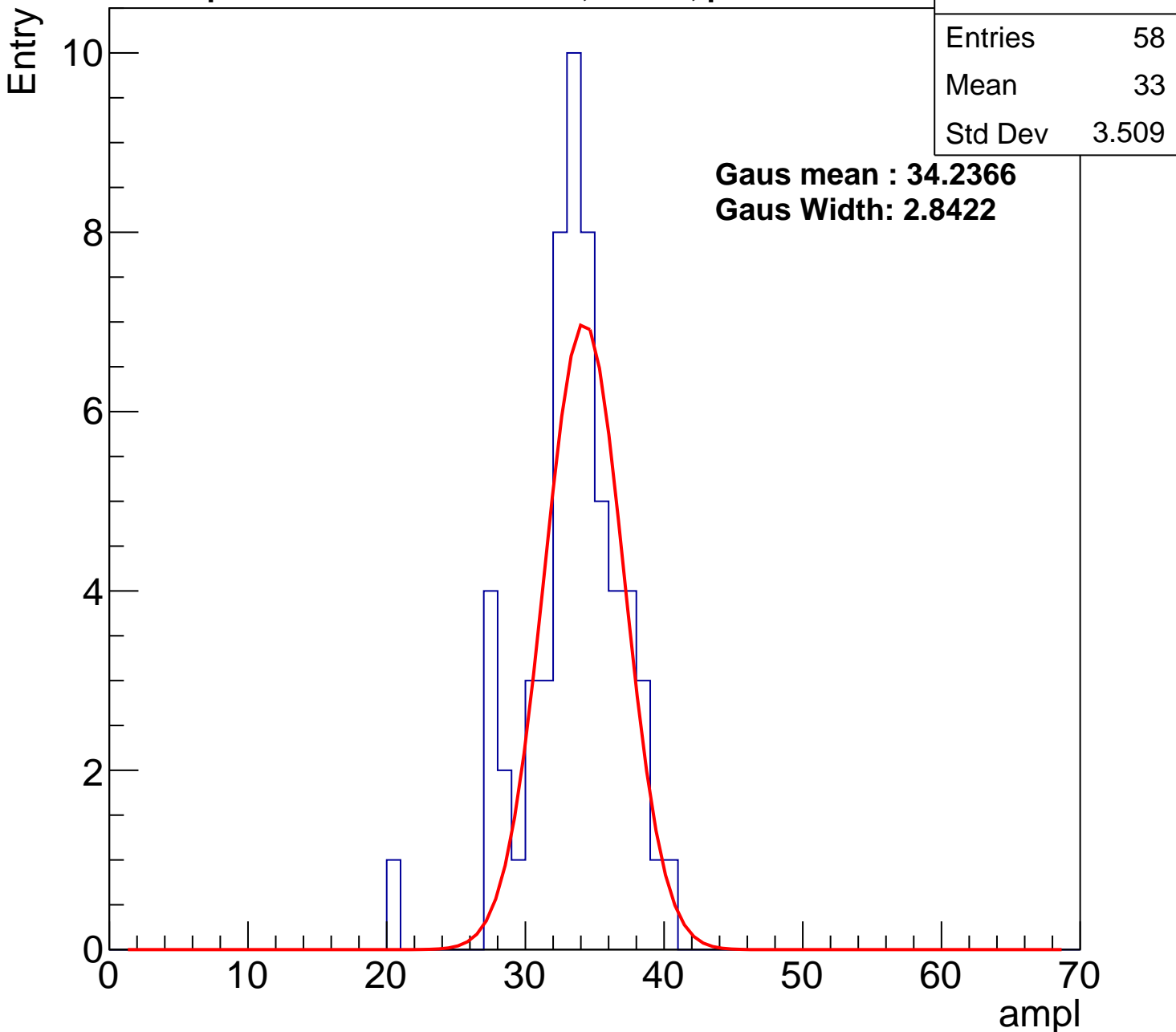
Gaus Width: 2.8422

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U2-ch31, adc2

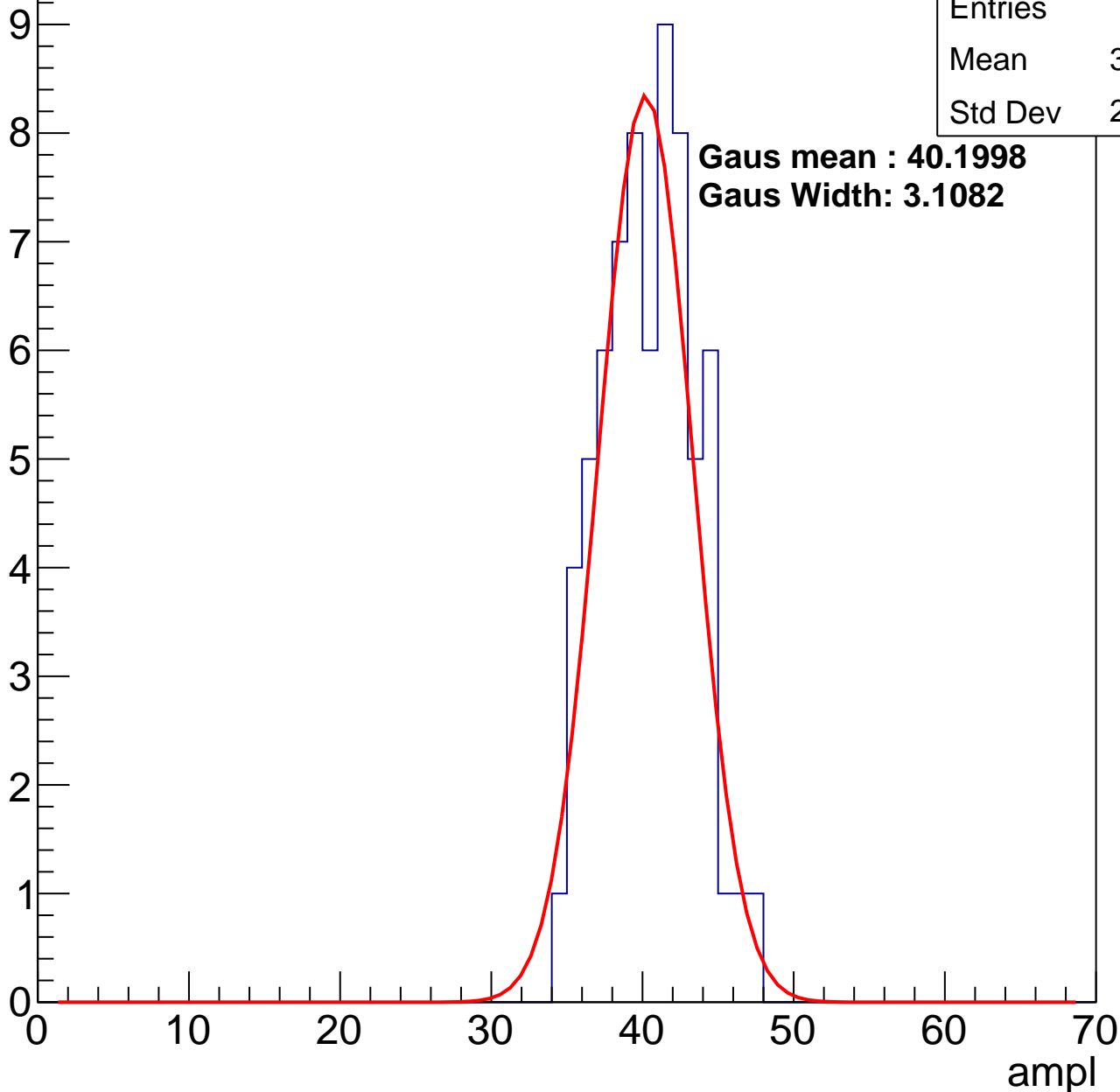
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	39.94
Std Dev	2.965

Gaus mean : 40.1998

Gaus Width: 3.1082

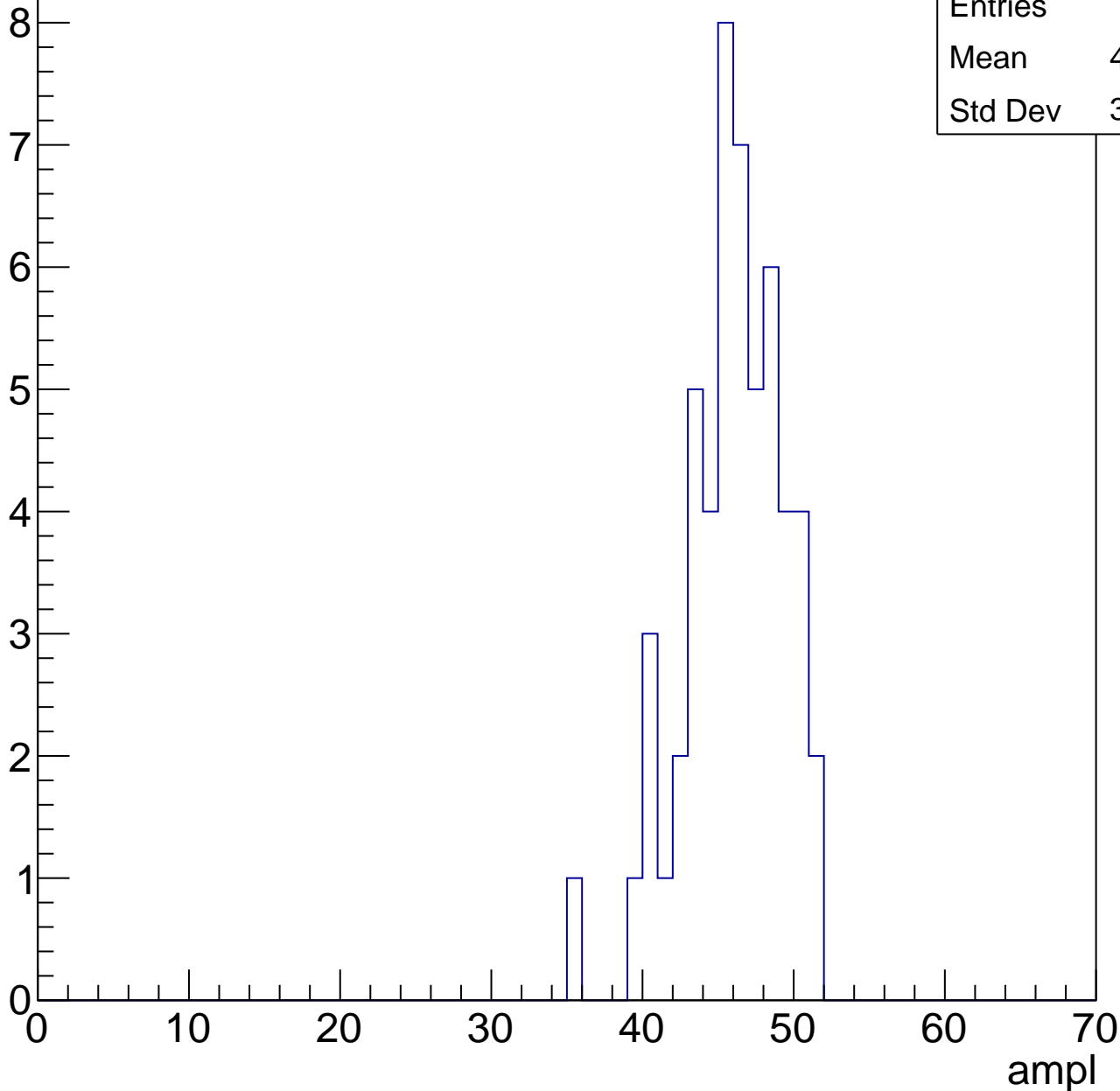


B1L002S, U2-ch31, adc3

calib_packv5_042523_0143.root, FC#10, port B3

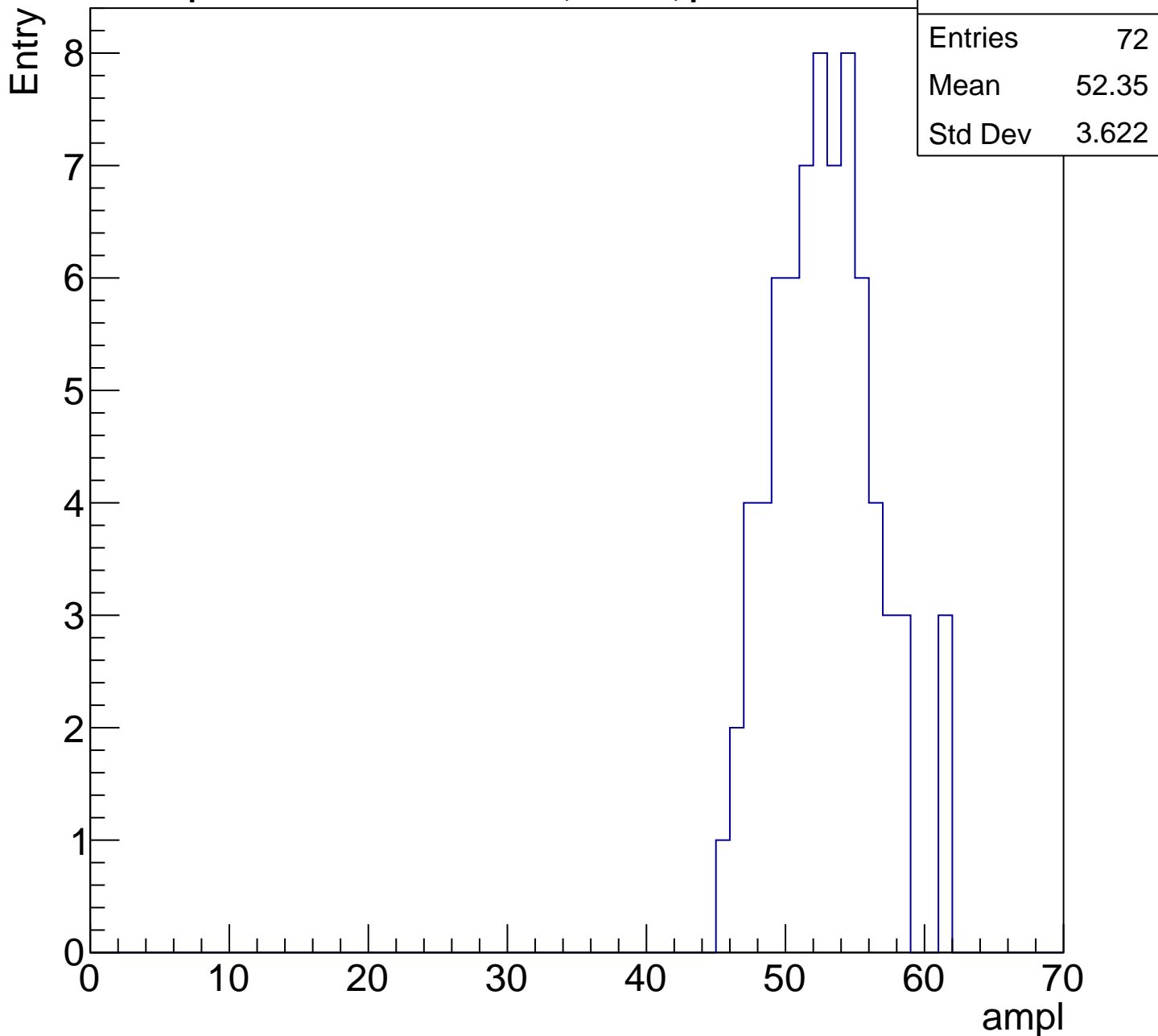
Entry

Entries	53
Mean	45.53
Std Dev	3.283



B1L002S, U2-ch31, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U2-ch31, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7

6

5

4

3

2

1

0

Entries 53

Mean 57.74

Std Dev 3.066

0

0

10

20

30

40

50

60

70

ampl

0

1

2

3

4

5

6

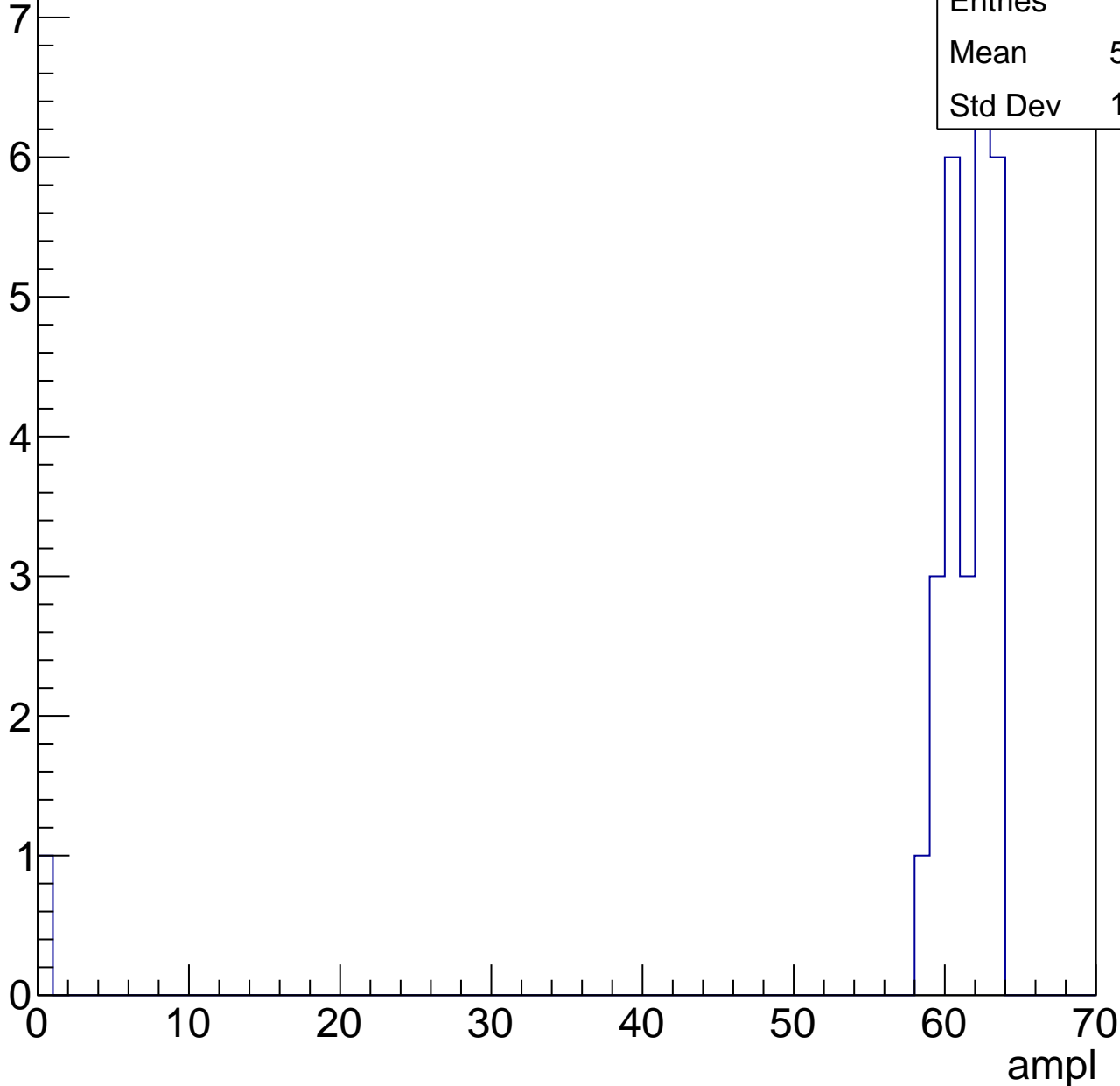
7

B1L002S, U2-ch31, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	27
Mean	58.89
Std Dev	11.64



B1L002S, U2-ch31, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L002S, U2-ch32, adc0

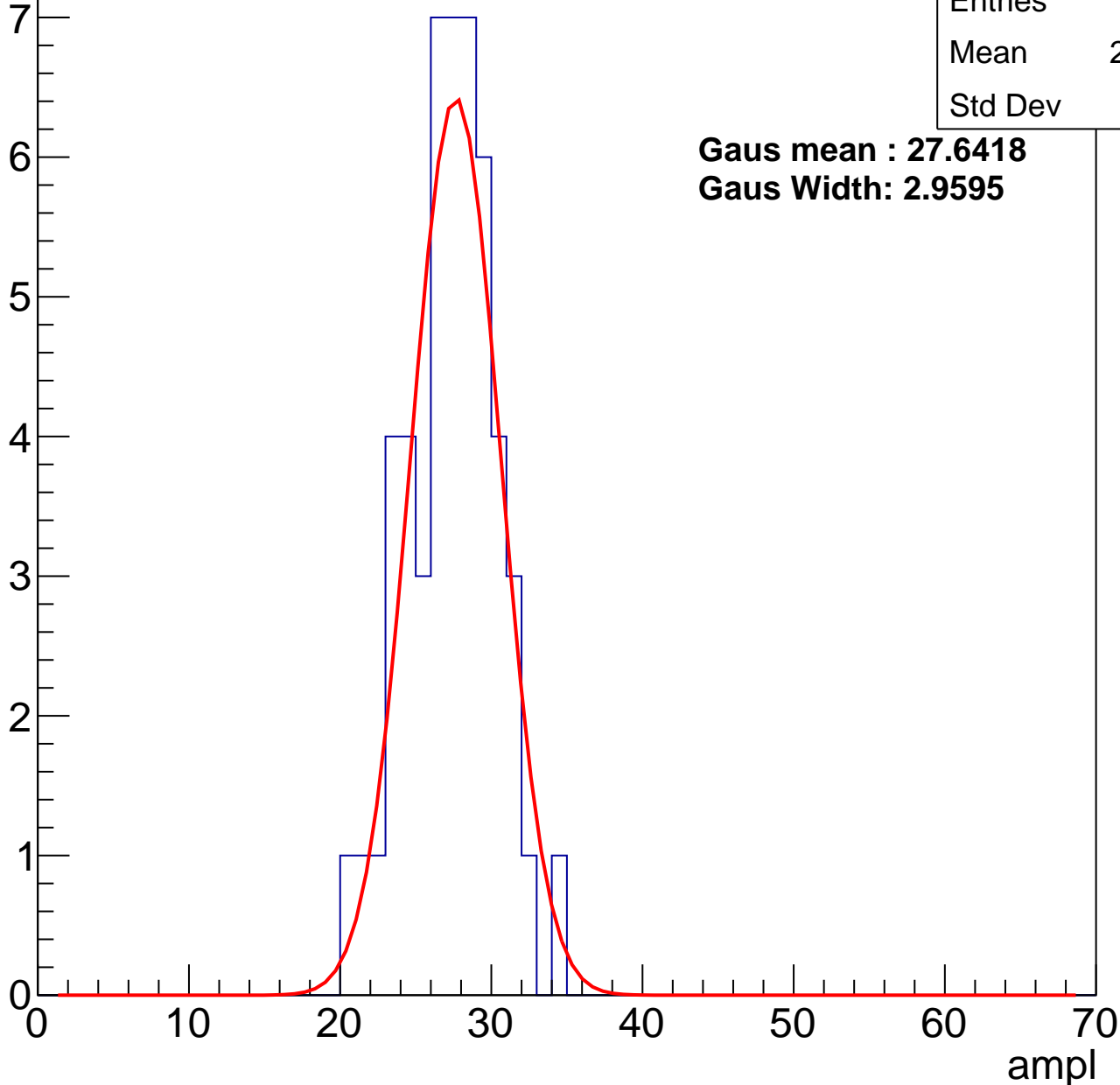
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	26.92
Std Dev	2.89

Gaus mean : 27.6418

Gaus Width: 2.9595



B1L002S, U2-ch32, adc1

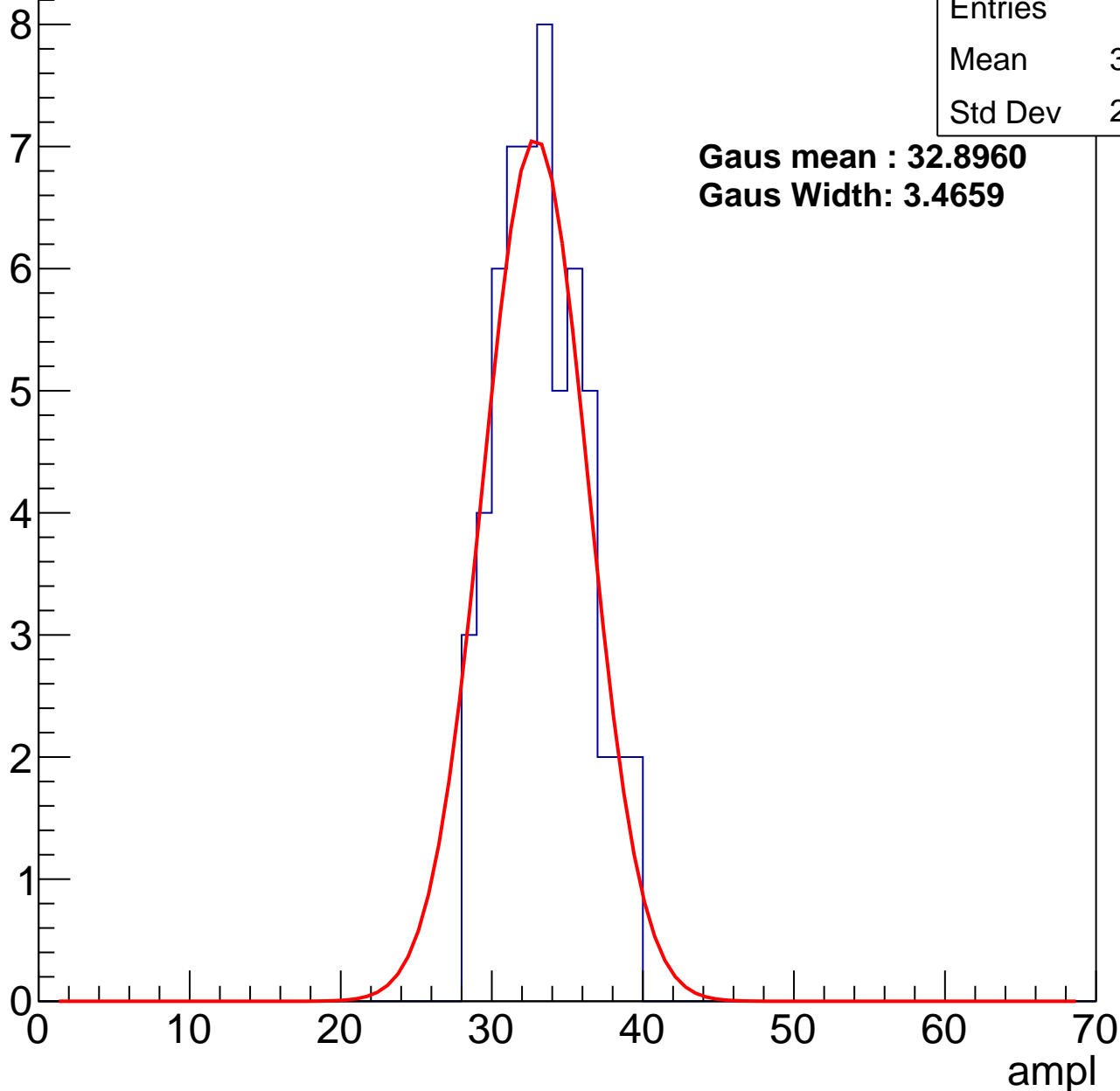
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	32.86
Std Dev	2.825

Gaus mean : 32.8960

Gaus Width: 3.4659



B1L002S, U2-ch32, adc2

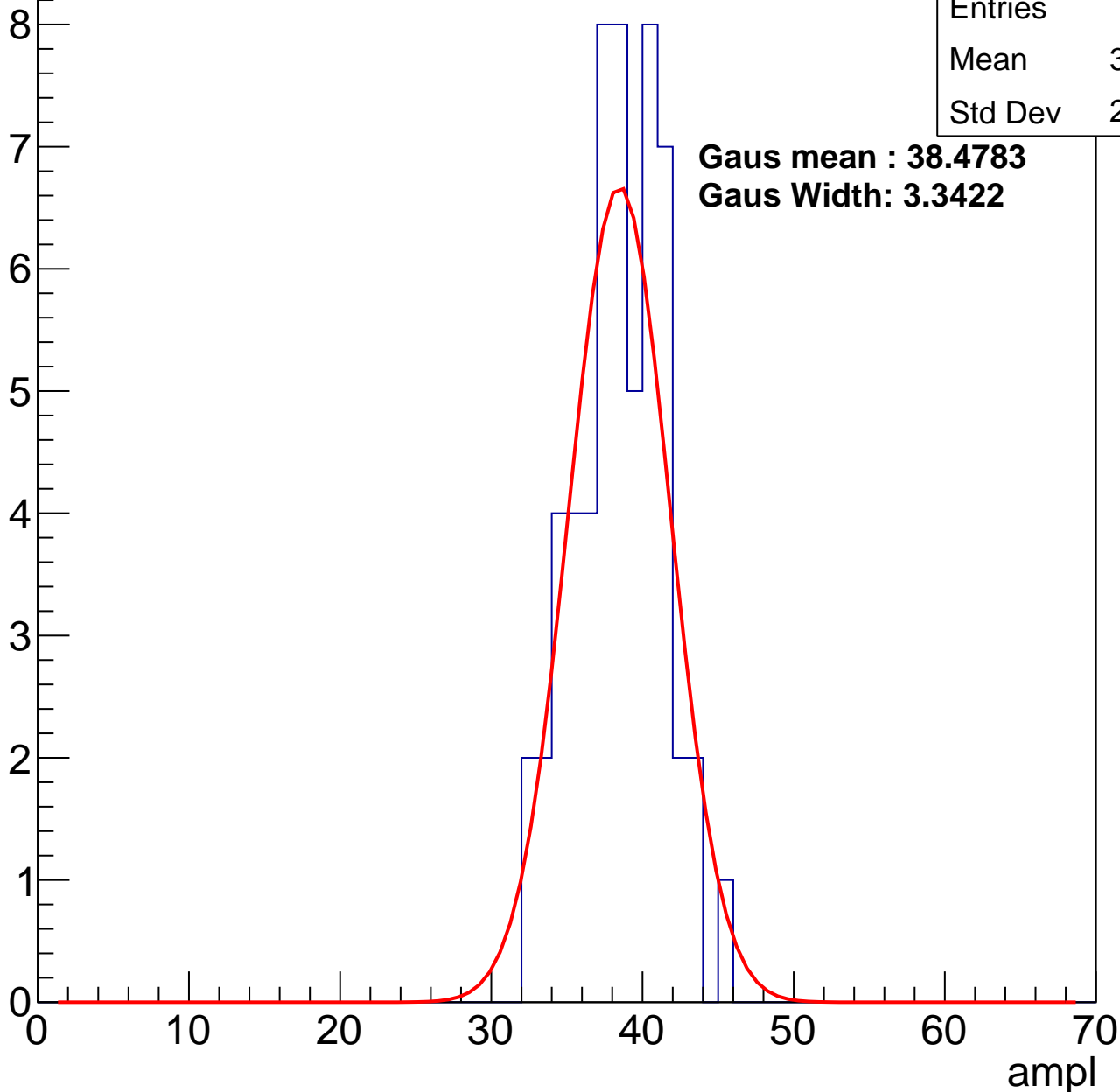
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	38.02
Std Dev	2.893

Gaus mean : 38.4783

Gaus Width: 3.3422

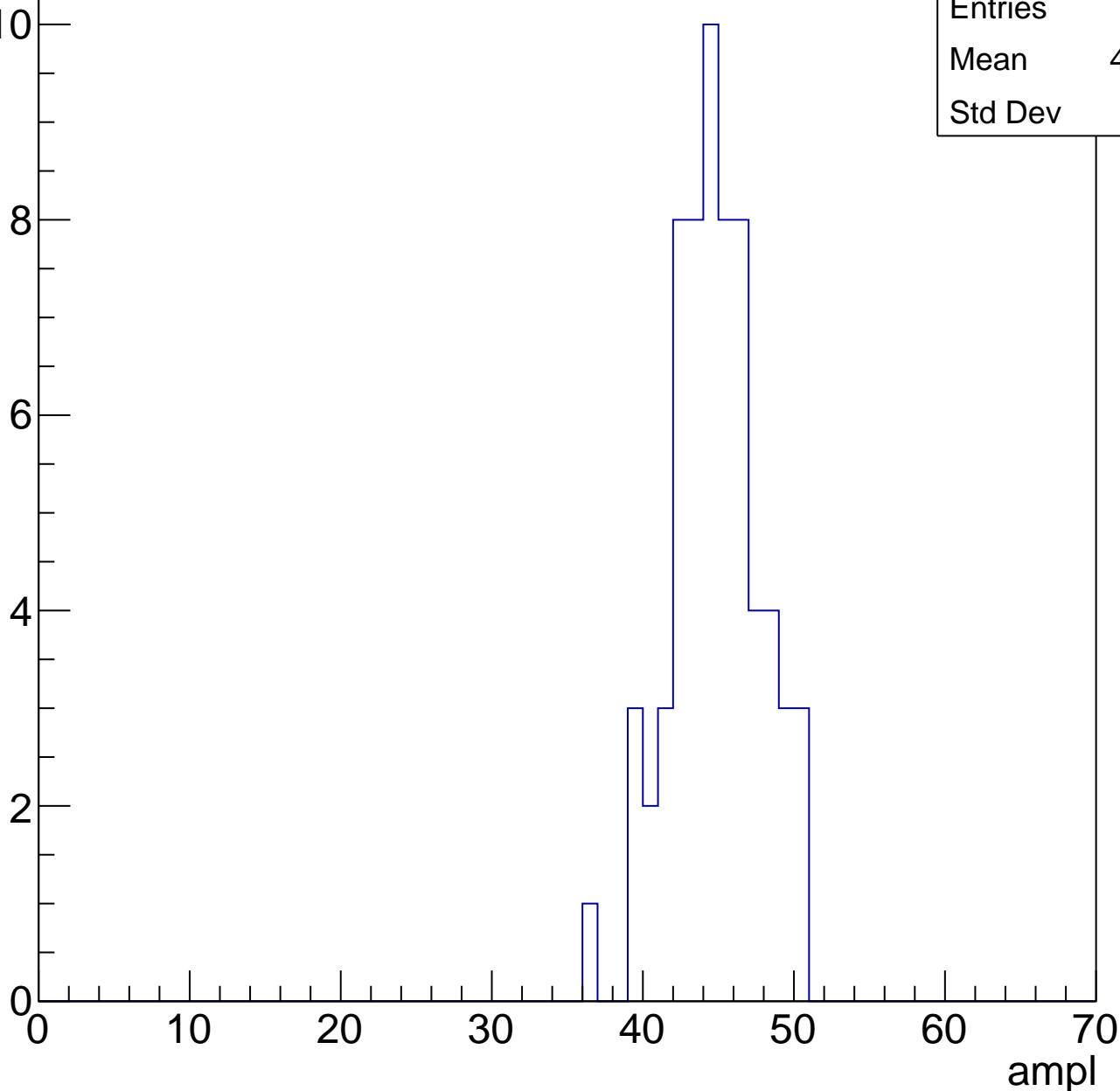


B1L002S, U2-ch32, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	44.32
Std Dev	2.92

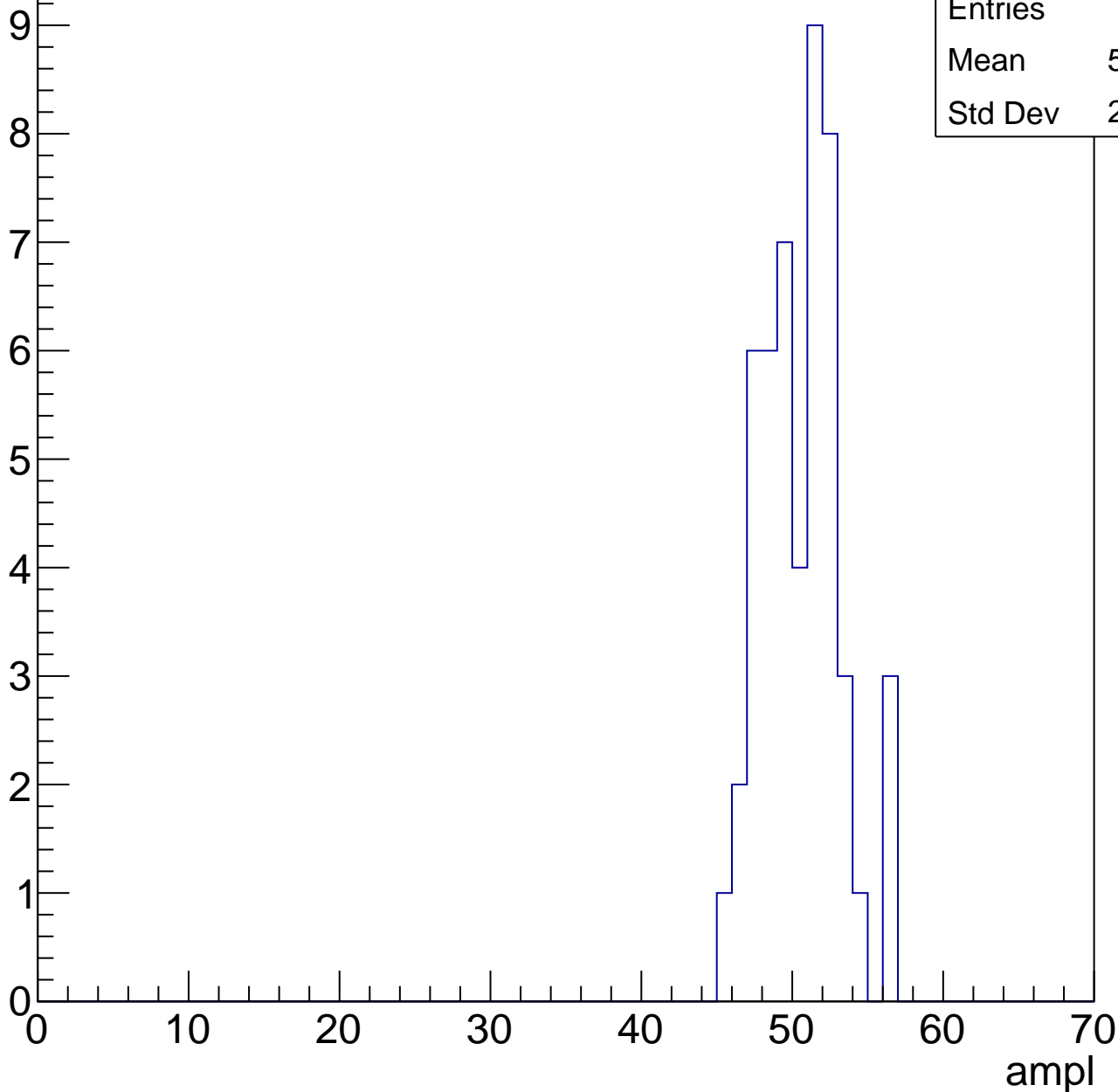


B1L002S, U2-ch32, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	50.12
Std Dev	2.582

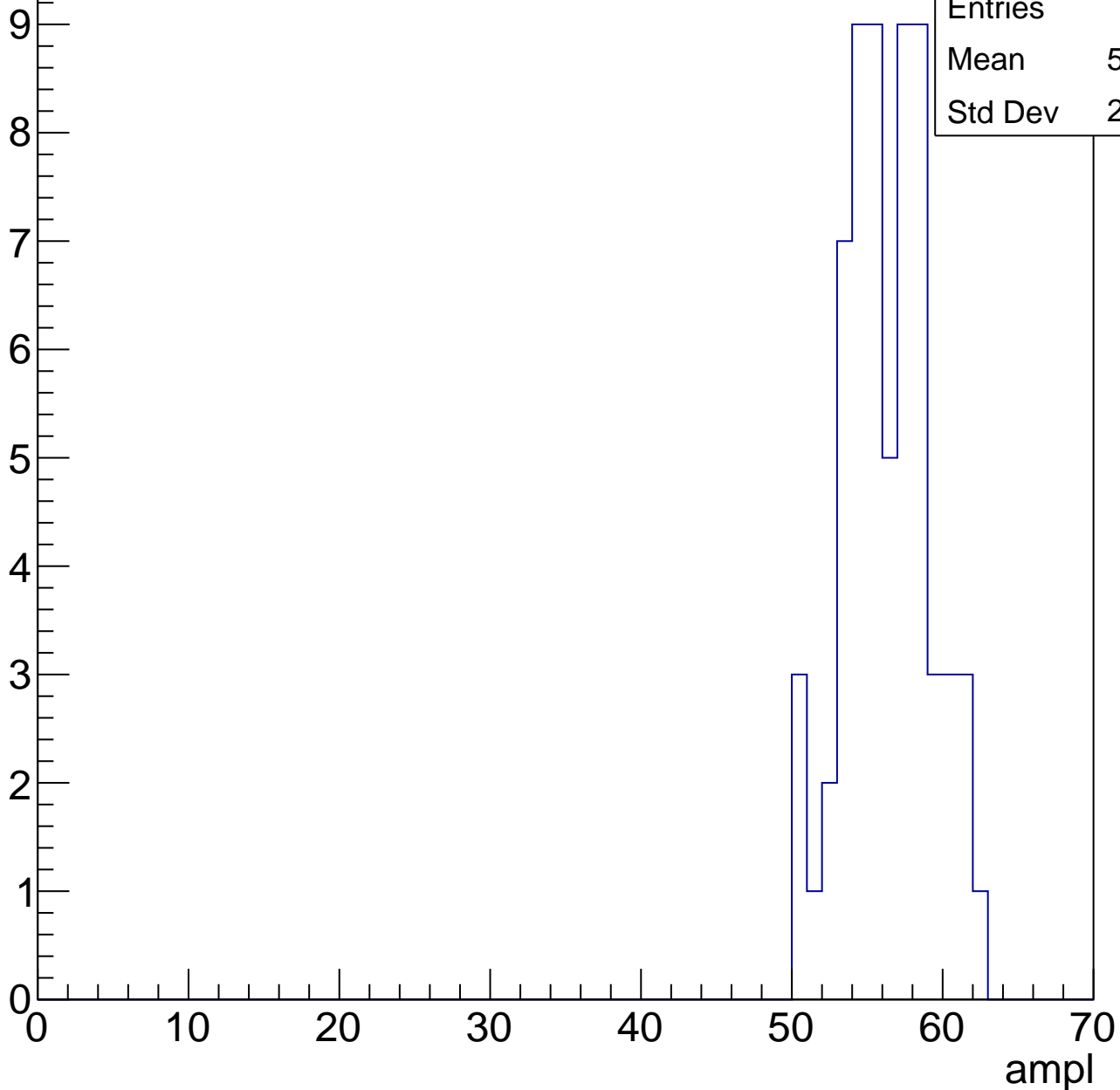


B1L002S, U2-ch32, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	55.84
Std Dev	2.802



B1L002S, U2-ch32, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7

6

5

4

3

2

1

0

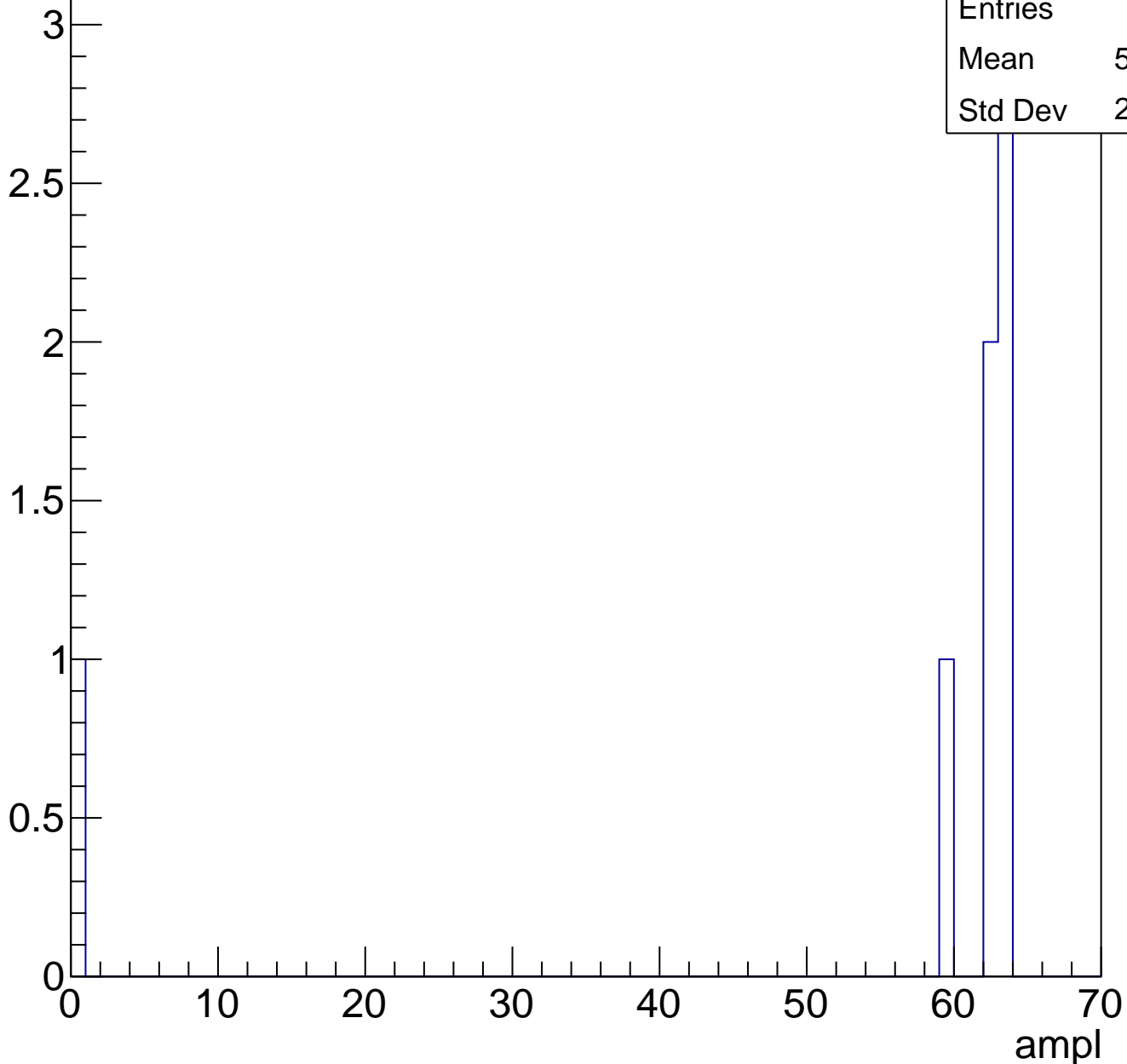
Entries	40
Mean	58.95
Std Dev	9.656

ampl

B1L002S, U2-ch32, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch33, adc0

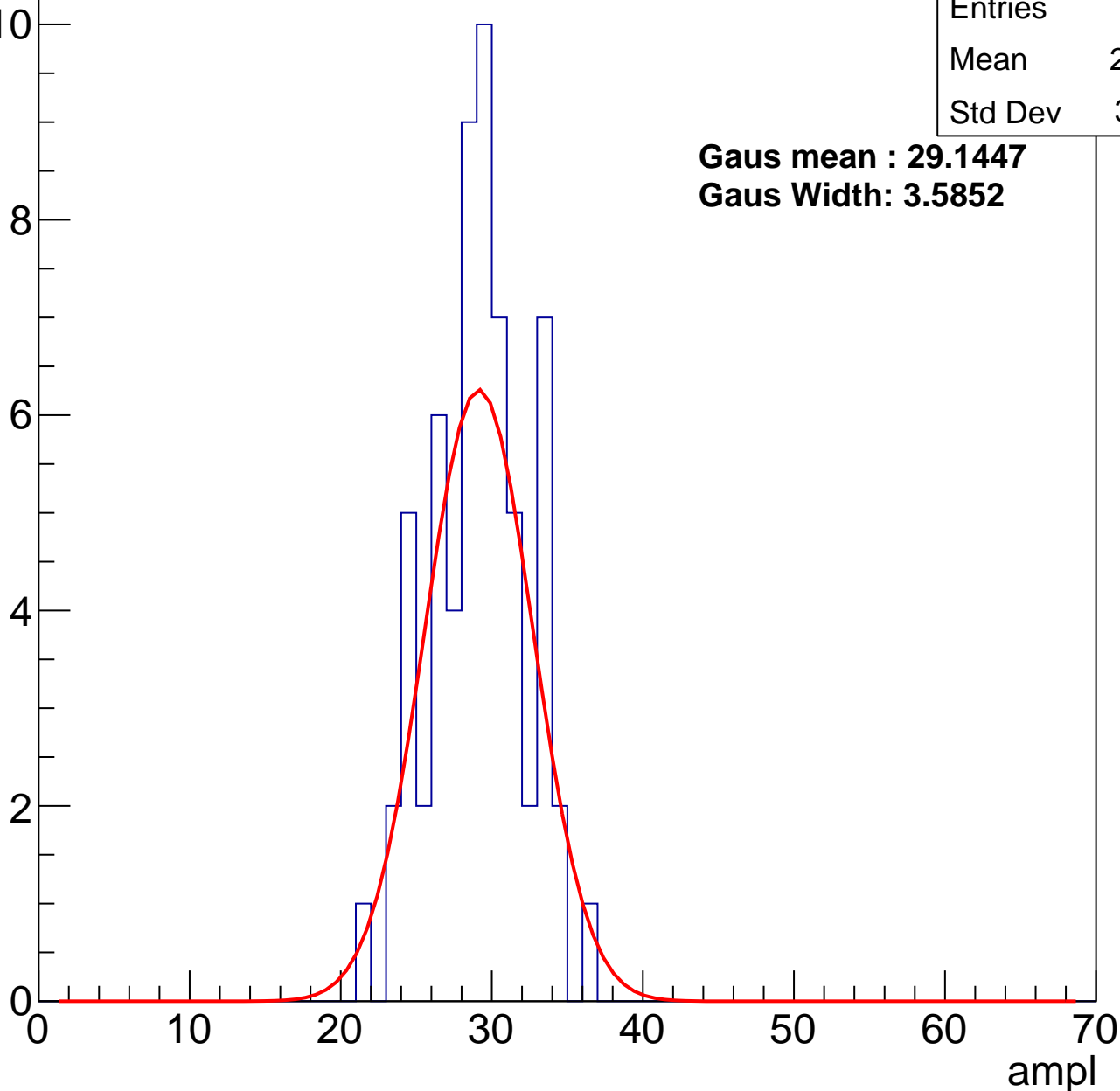
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	28.68
Std Dev	3.141

Gaus mean : 29.1447

Gaus Width: 3.5852



B1L002S, U2-ch33, adc1

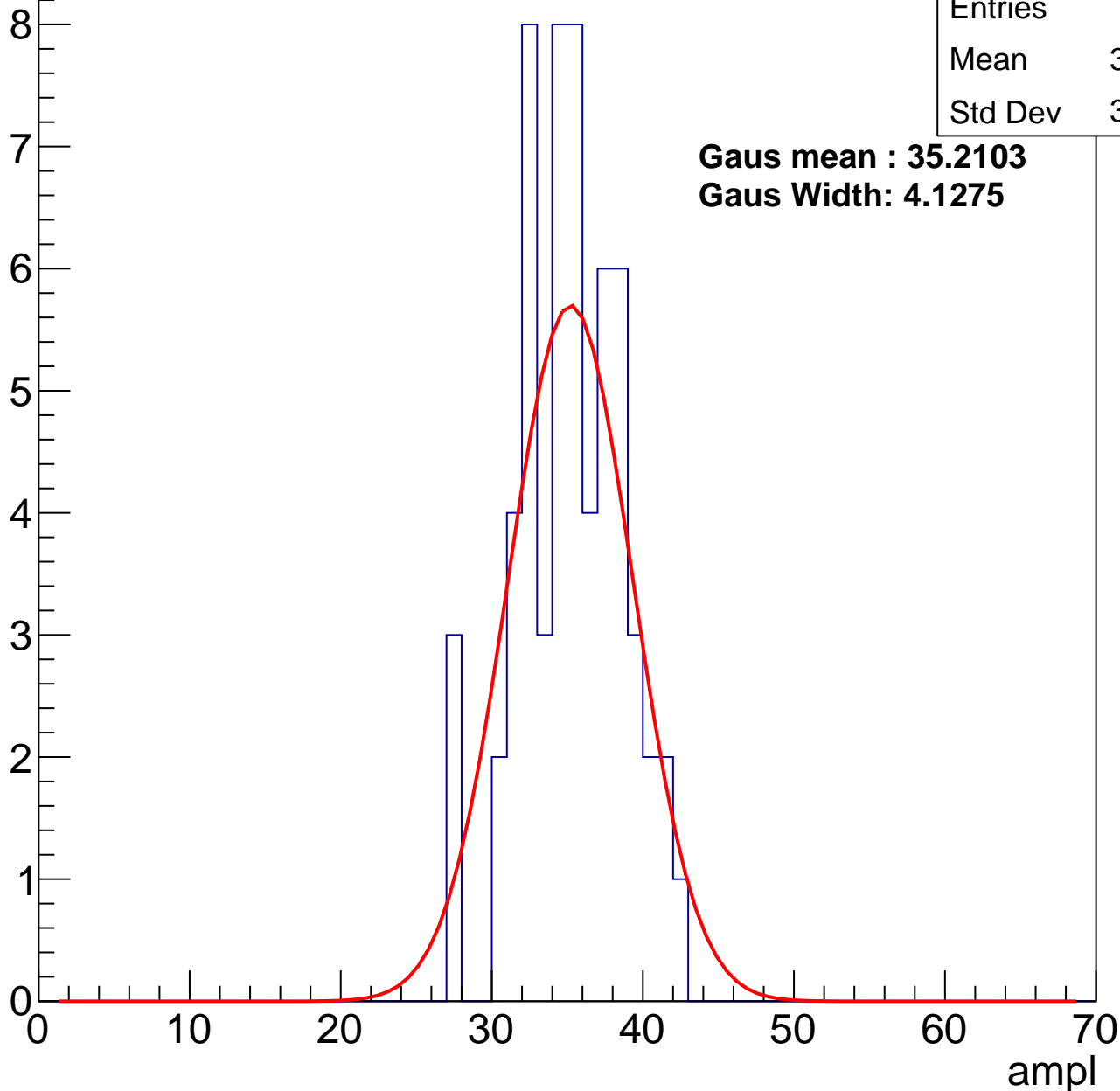
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	34.78
Std Dev	3.406

Gaus mean : 35.2103

Gaus Width: 4.1275



B1L002S, U2-ch33, adc2

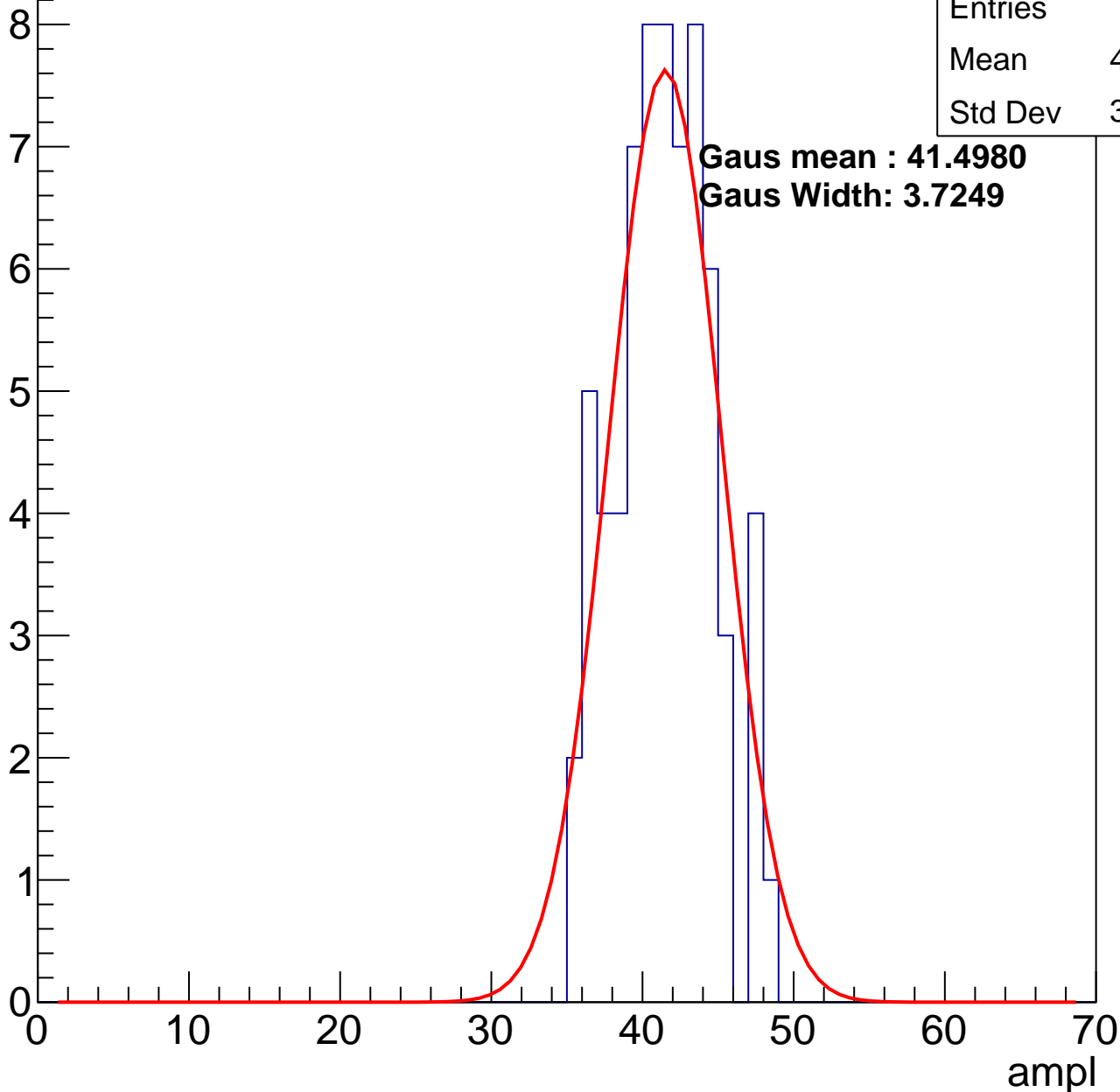
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	40.96
Std Dev	3.155

Gaus mean : 41.4980

Gaus Width: 3.7249

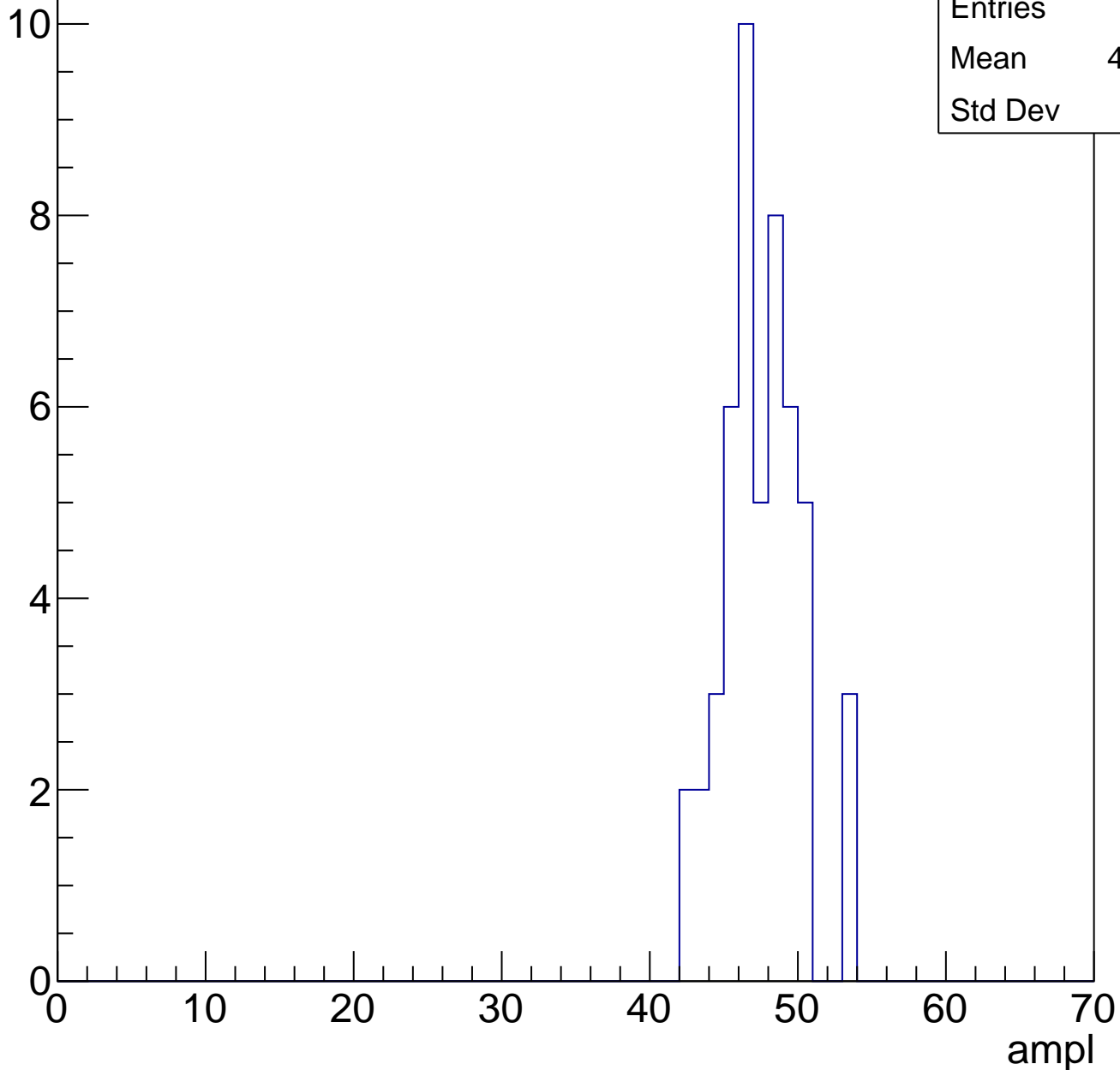


B1L002S, U2-ch33, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	50
Mean	47.08
Std Dev	2.56

Entry

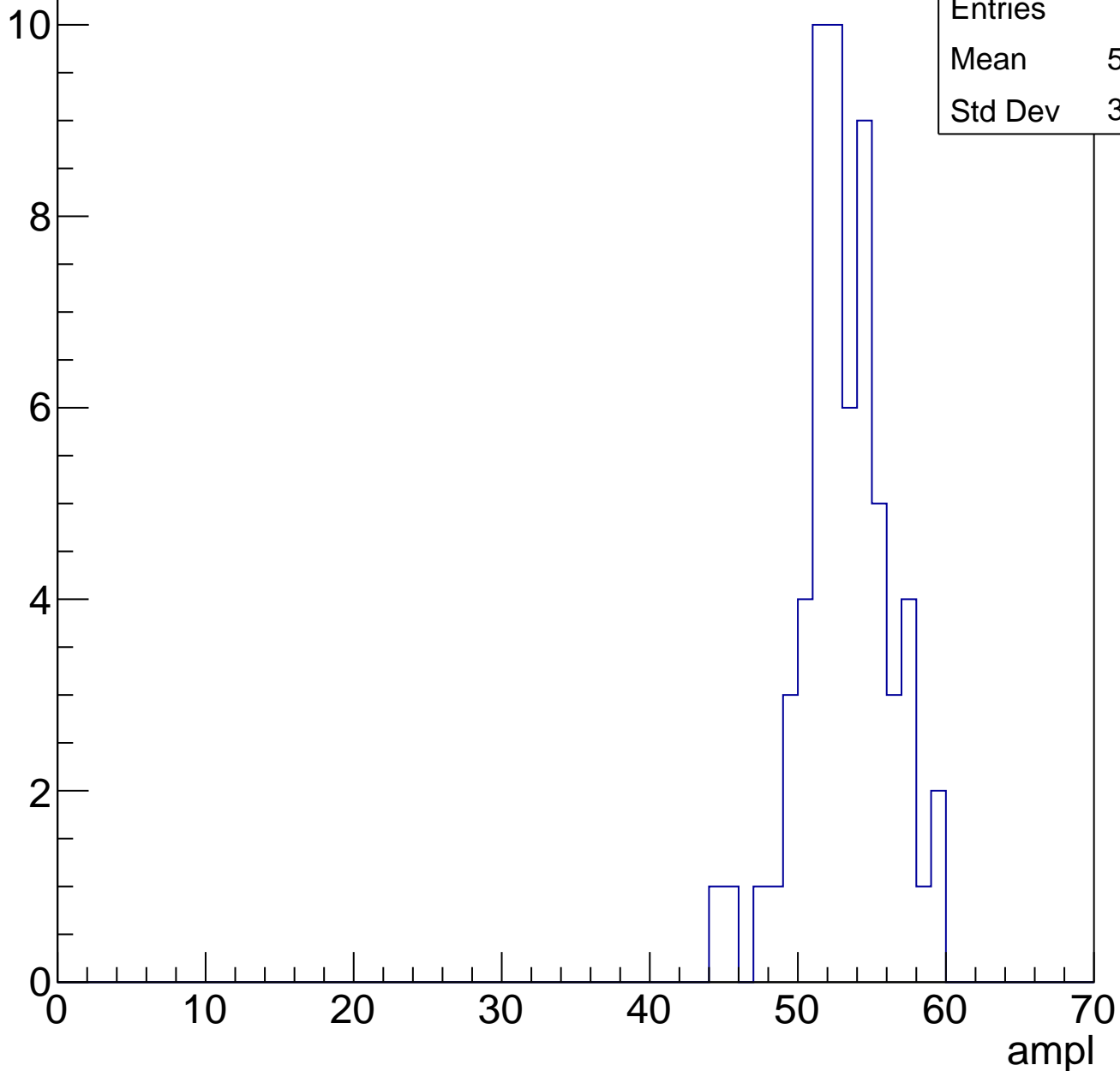


B1L002S, U2-ch33, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	52.66
Std Dev	3.002

Entry

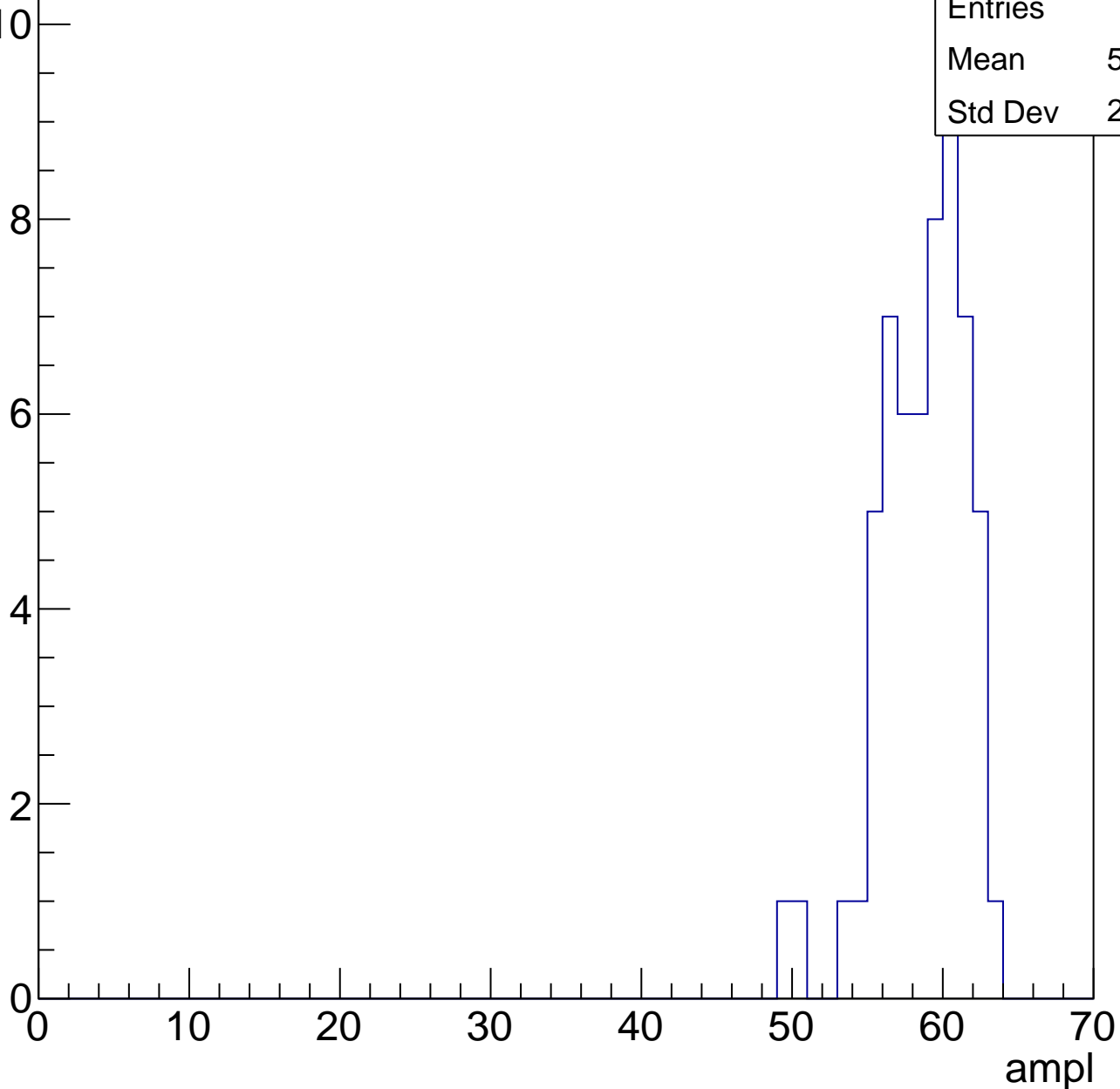


B1L002S, U2-ch33, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	58.22
Std Dev	2.847

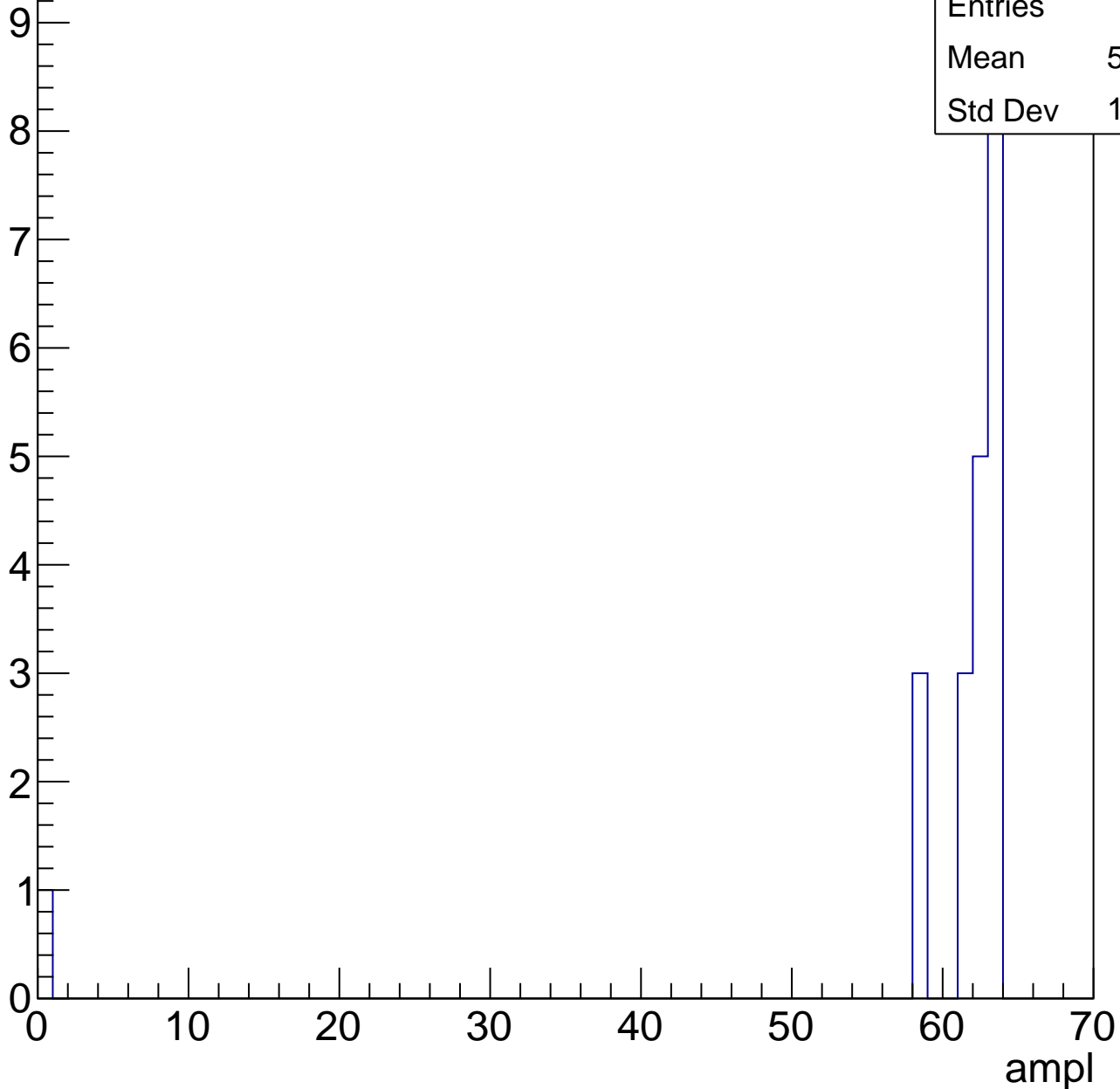


B1L002S, U2-ch33, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	21
Mean	58.76
Std Dev	13.24



B1L002S, U2-ch33, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	9
Std Dev	9

ampl

B1L002S, U2-ch34, adc0

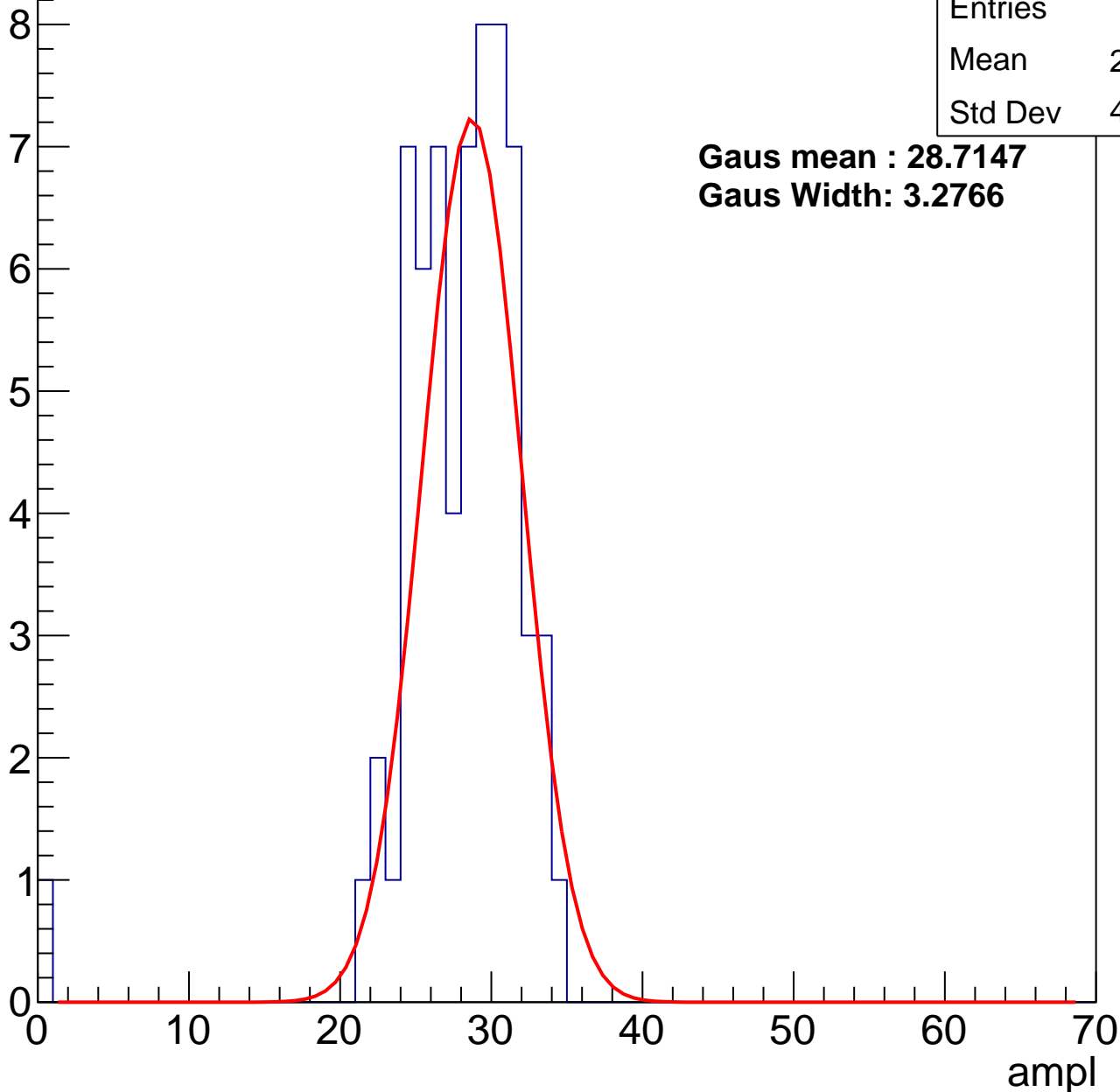
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	27.42
Std Dev	4.553

Gaus mean : 28.7147

Gaus Width: 3.2766



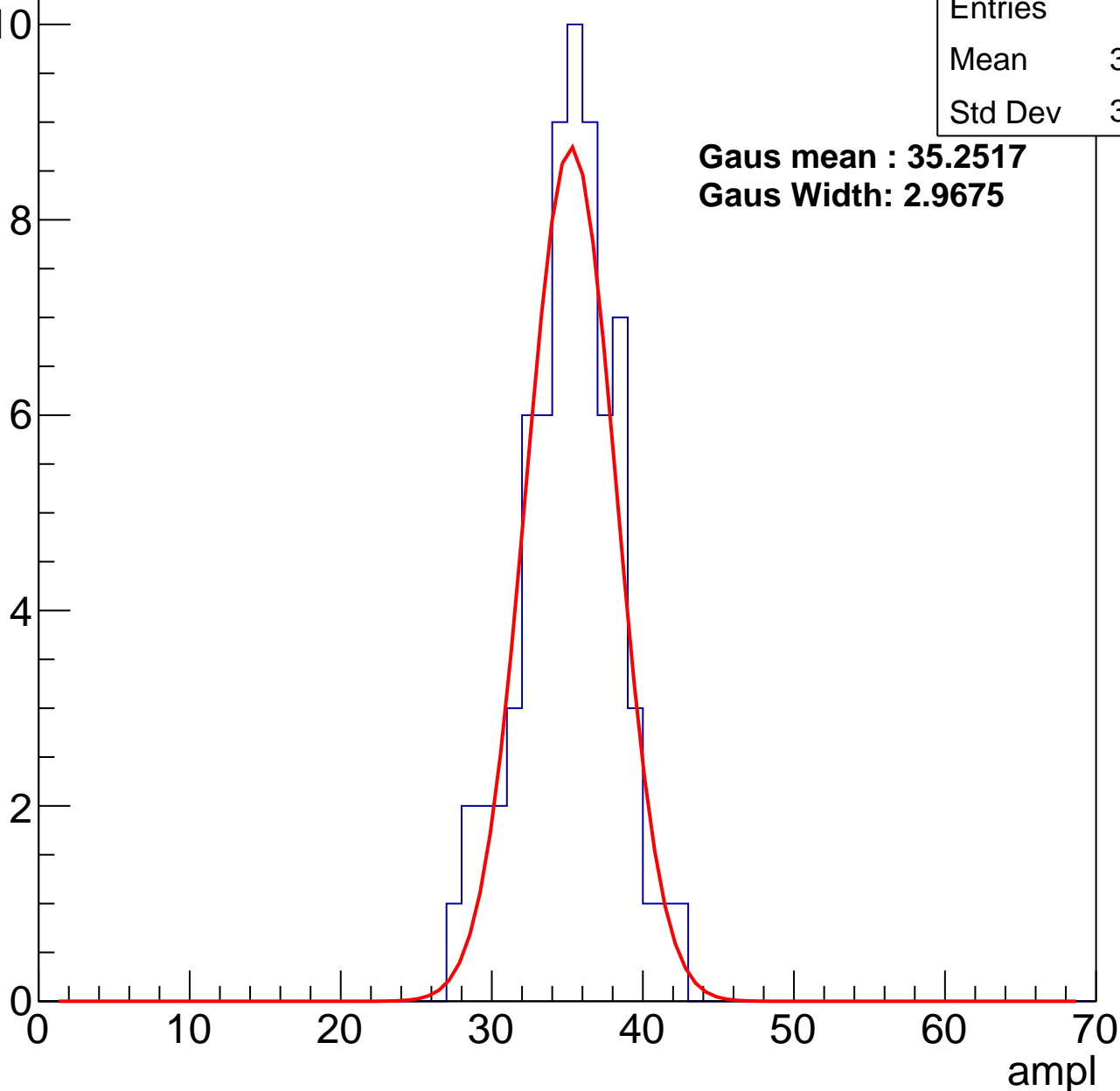
B1L002S, U2-ch34, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	34.67
Std Dev	3.105

Gaus mean : 35.2517
Gaus Width: 2.9675



B1L002S, U2-ch34, adc2

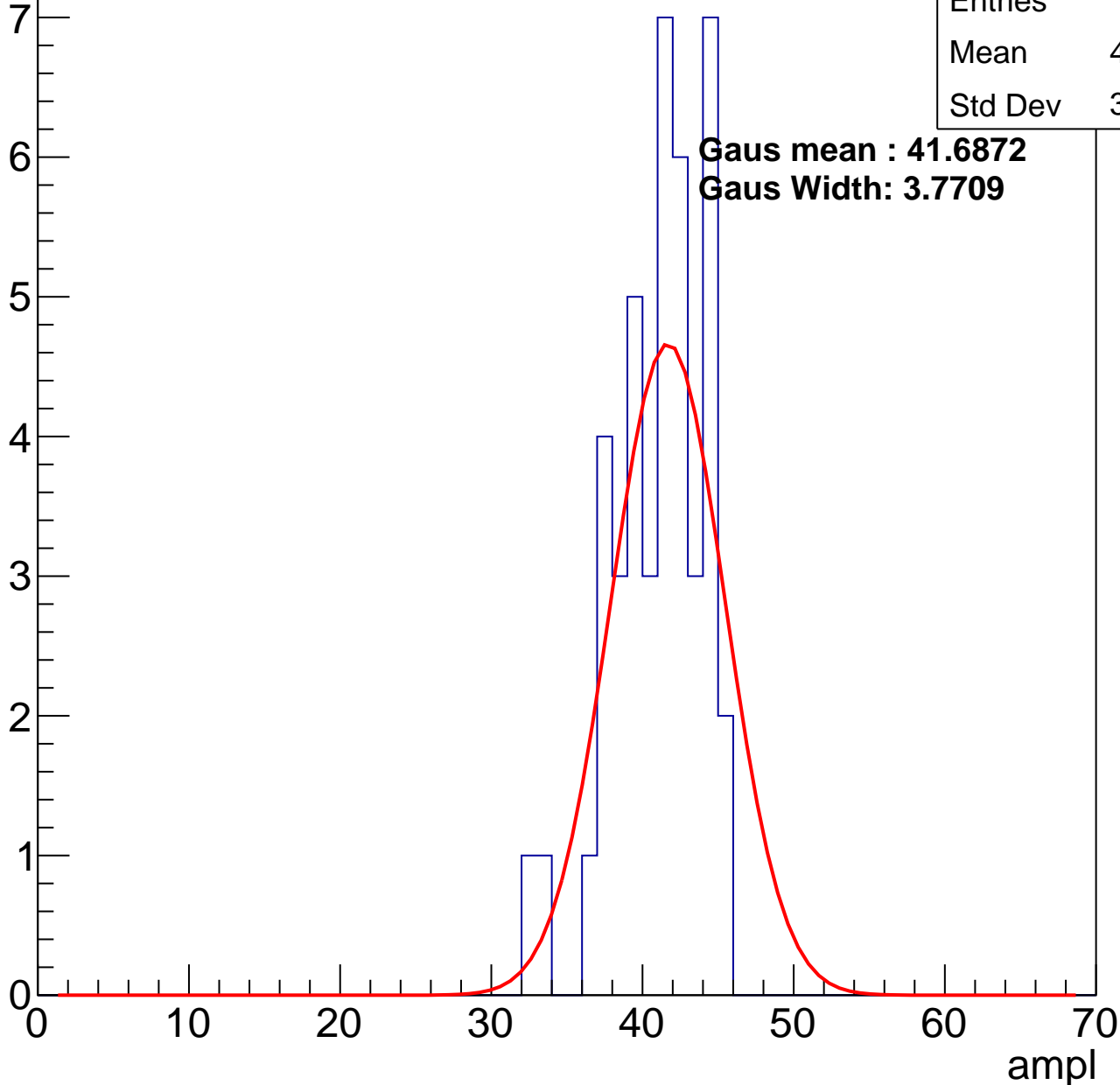
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	40.56
Std Dev	3.006

Gaus mean : 41.6872

Gaus Width: 3.7709



B1L002S, U2-ch34, adc3

calib_packv5_042523_0143.root, FC#10, port B3

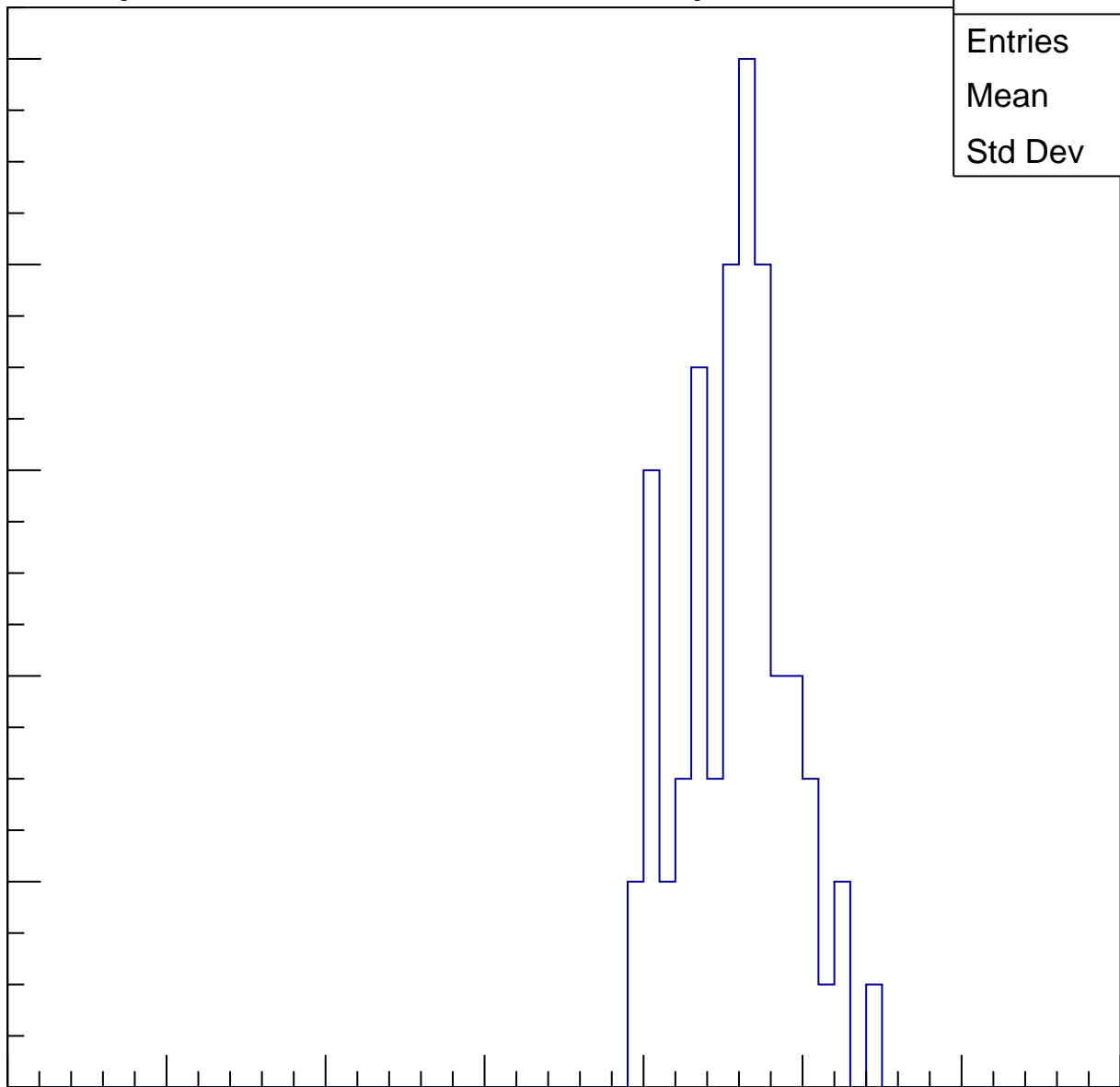
Entries	64
Mean	45.34
Std Dev	3.392

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

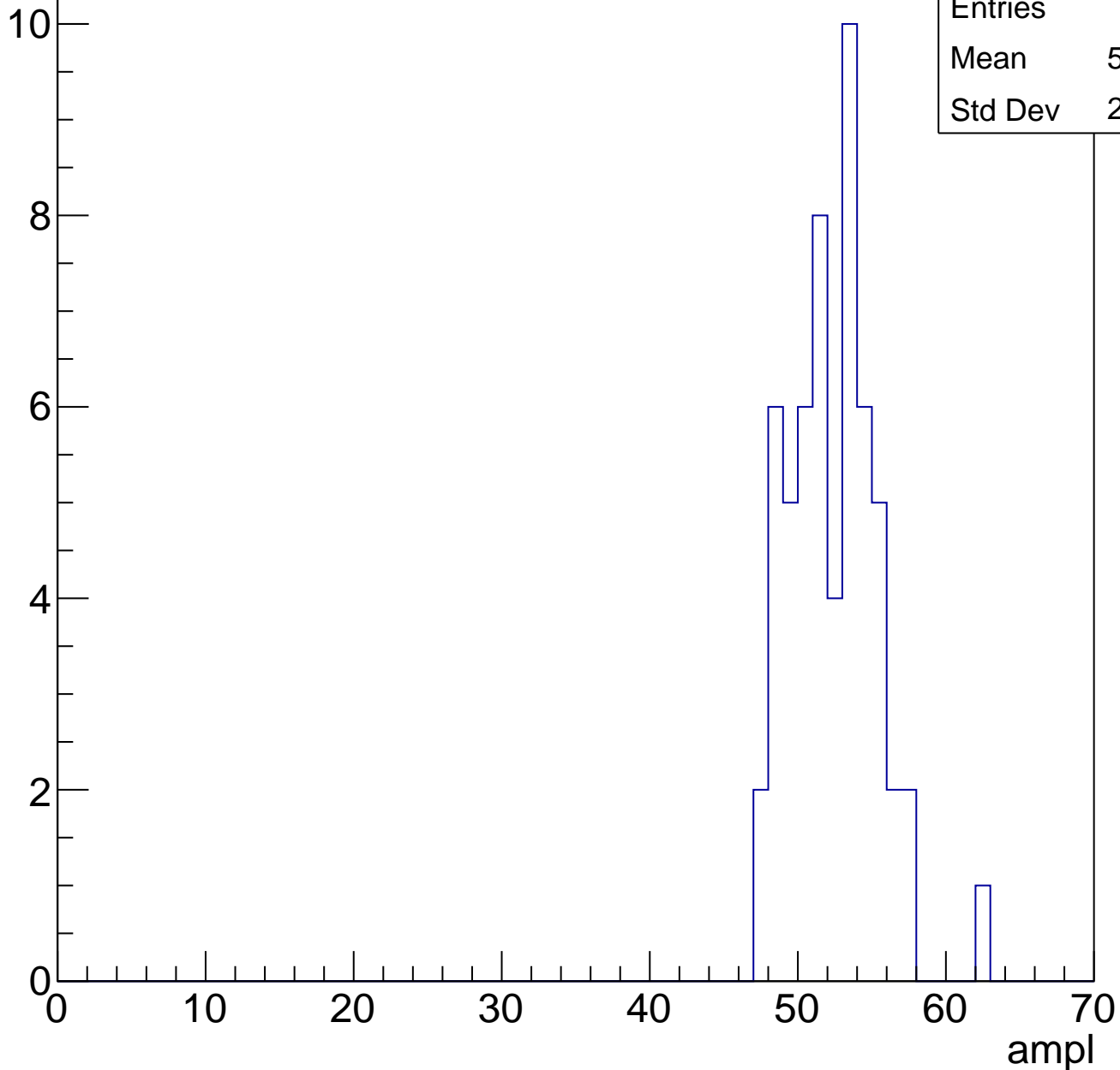


B1L002S, U2-ch34, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	57
Mean	51.93
Std Dev	2.913

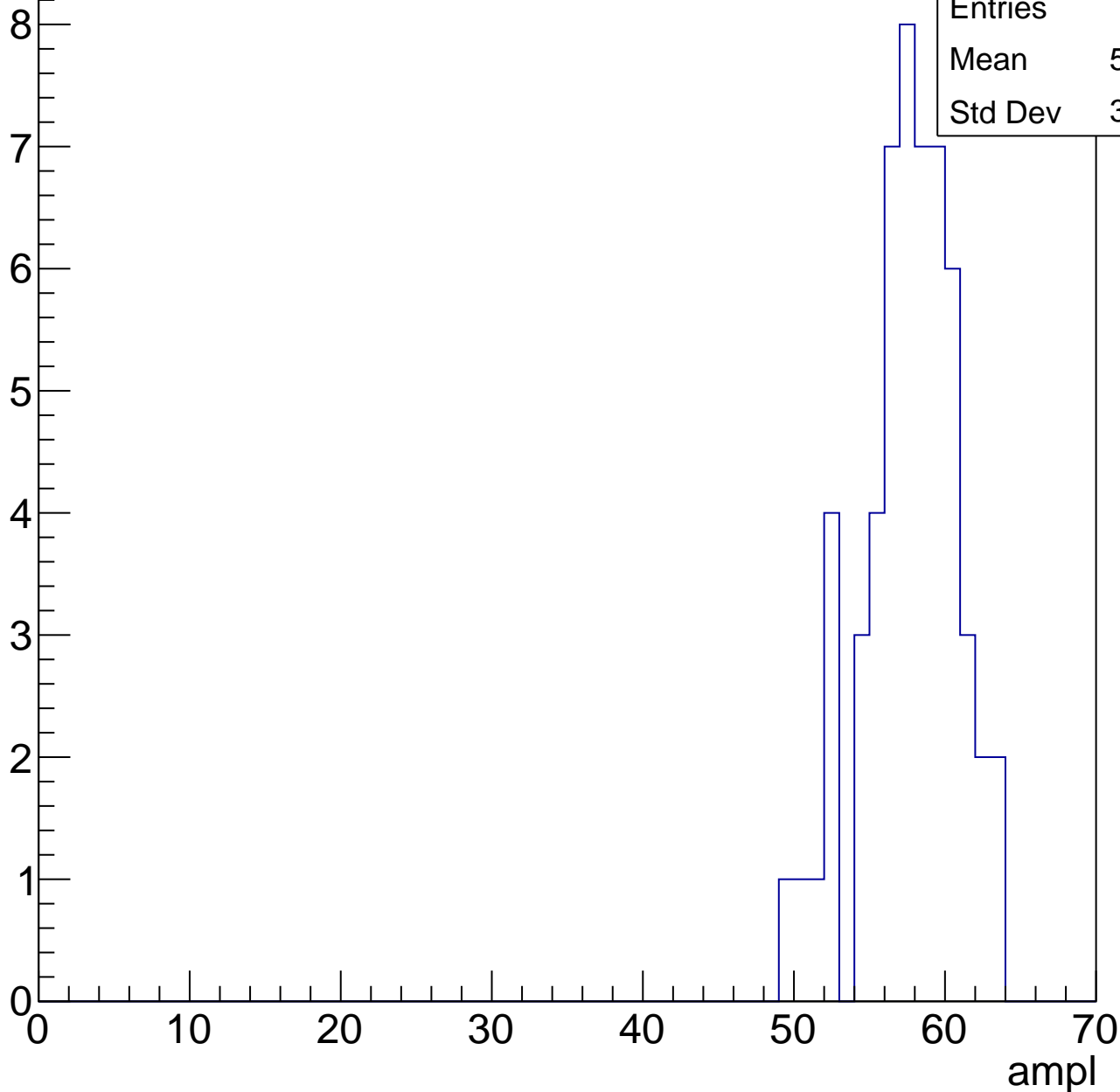
Entry



B1L002S, U2-ch34, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



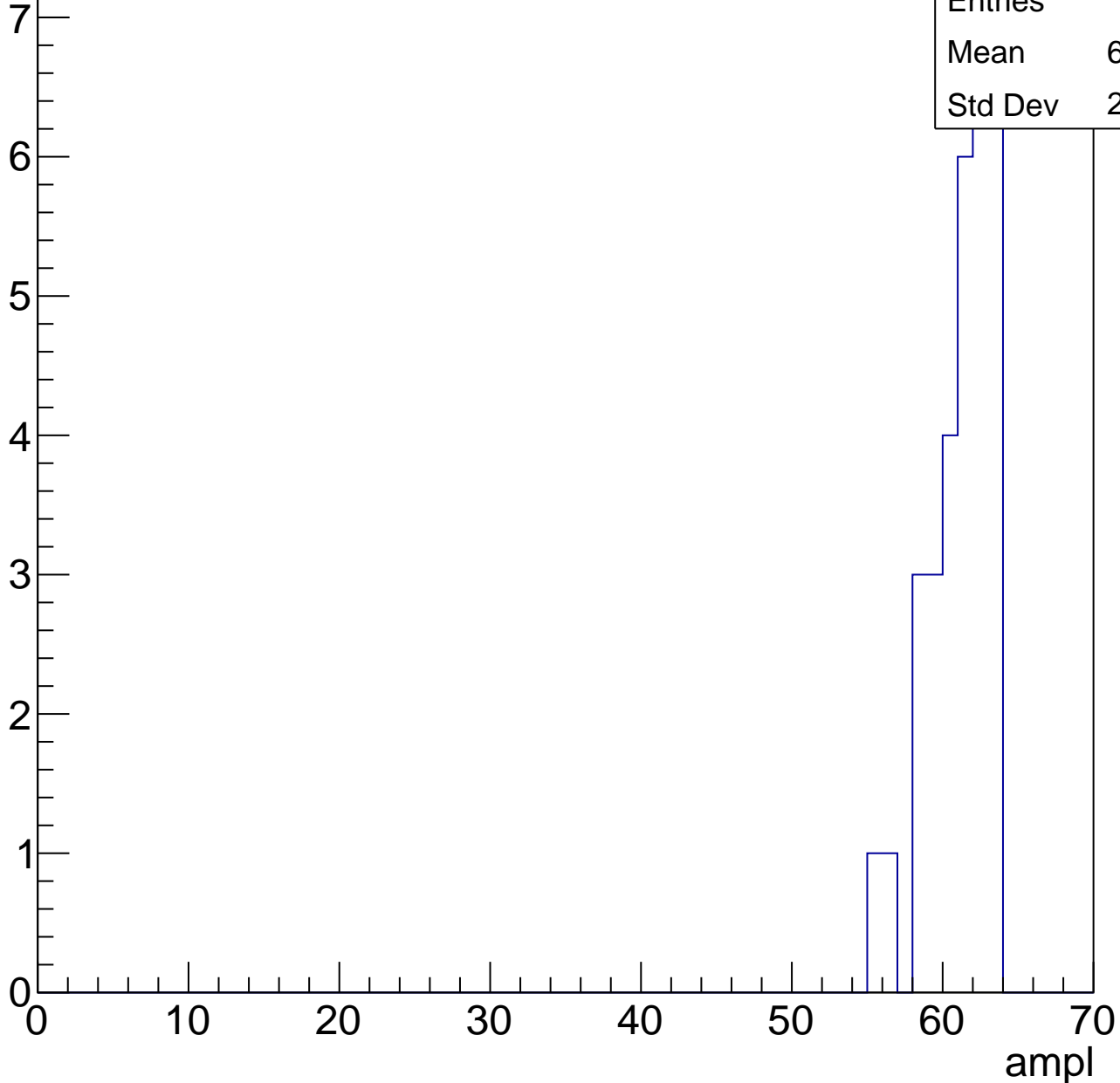
Entries	56
Mean	57.14
Std Dev	3.153

B1L002S, U2-ch34, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

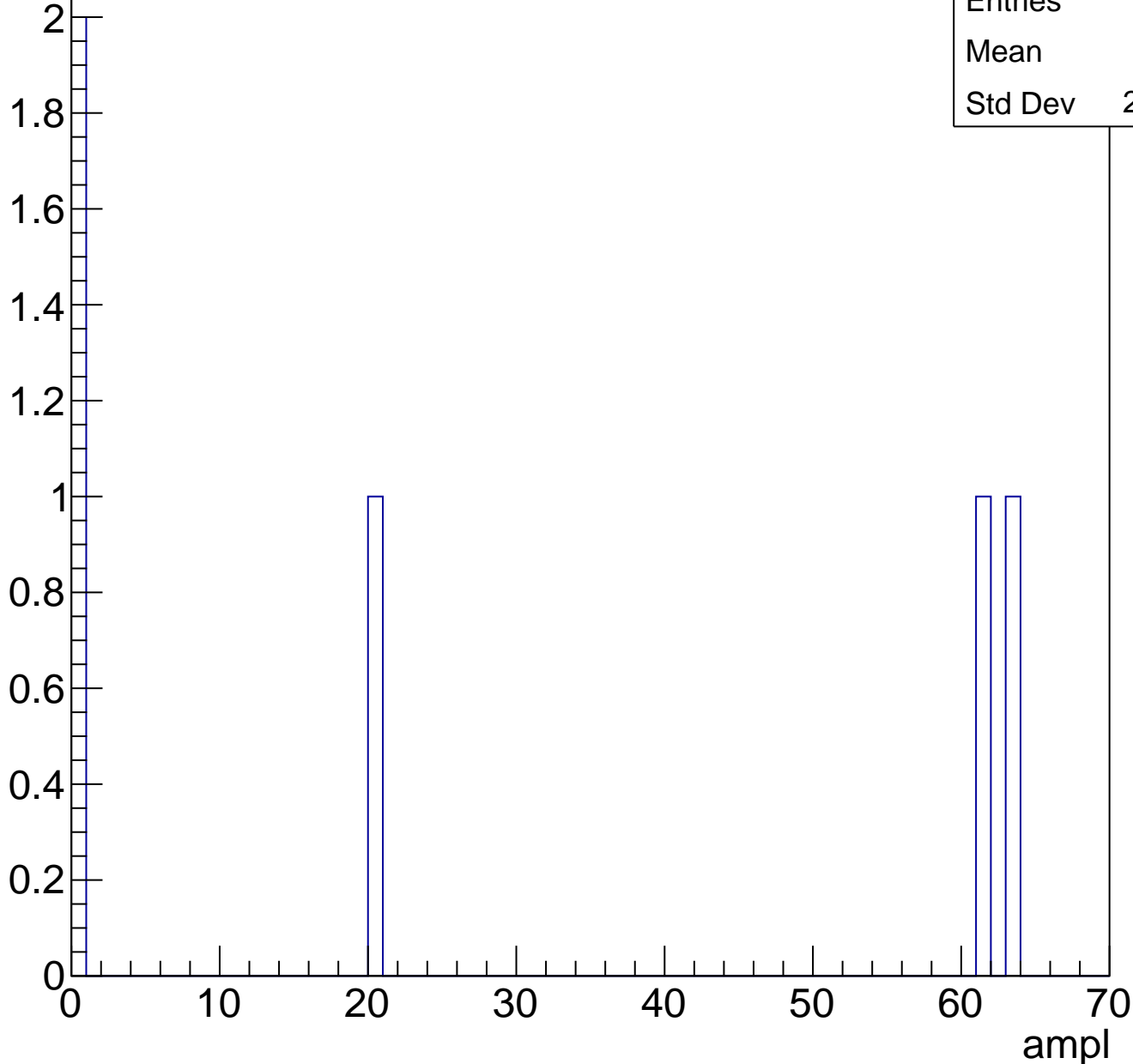
Entries	32
Mean	60.72
Std Dev	2.065



B1L002S, U2-ch34, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	5
Mean	28.8
Std Dev	28.08

B1L002S, U2-ch35, adc0

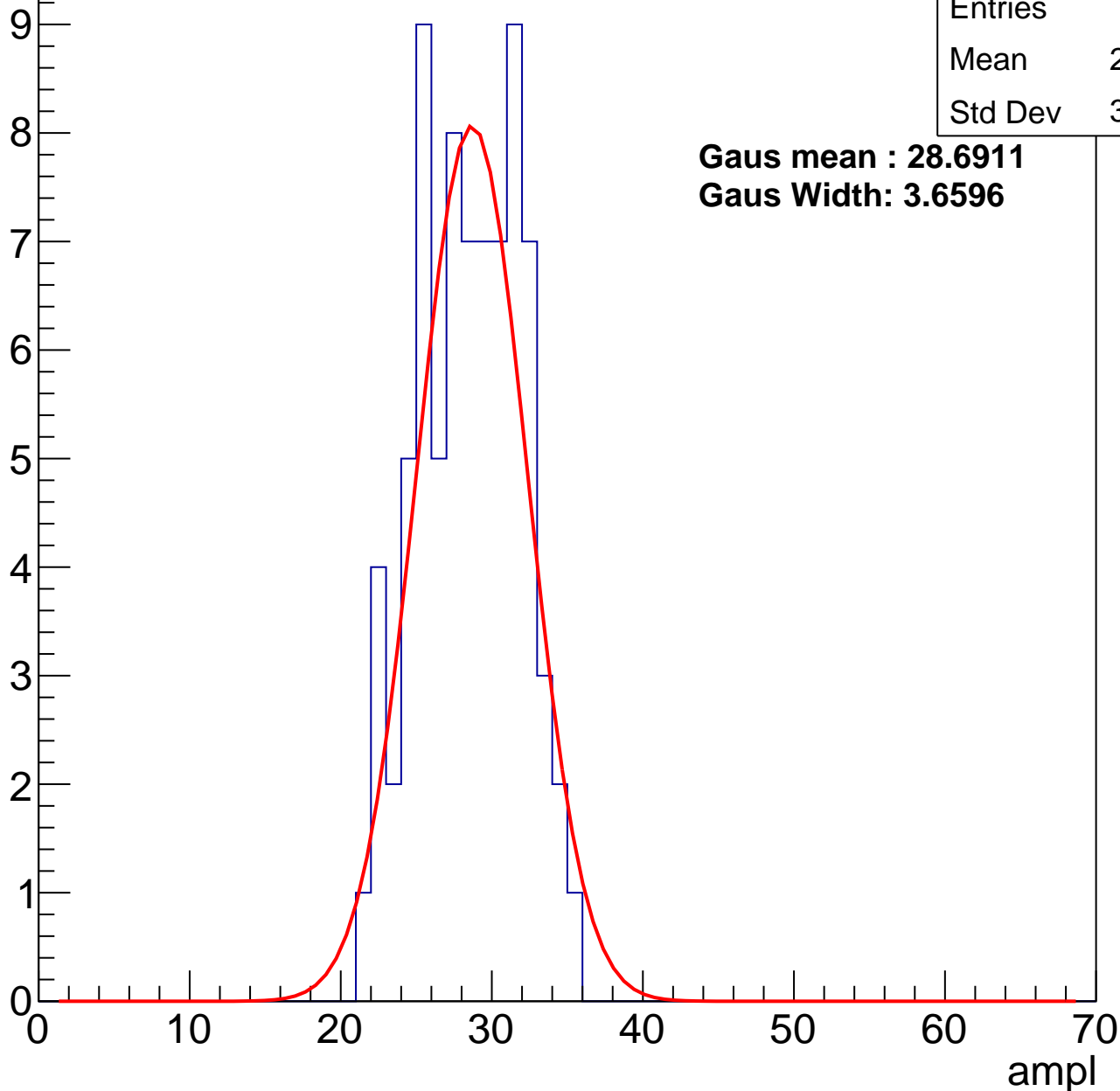
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	28.05
Std Dev	3.334

Gaus mean : 28.6911

Gaus Width: 3.6596



B1L002S, U2-ch35, adc1

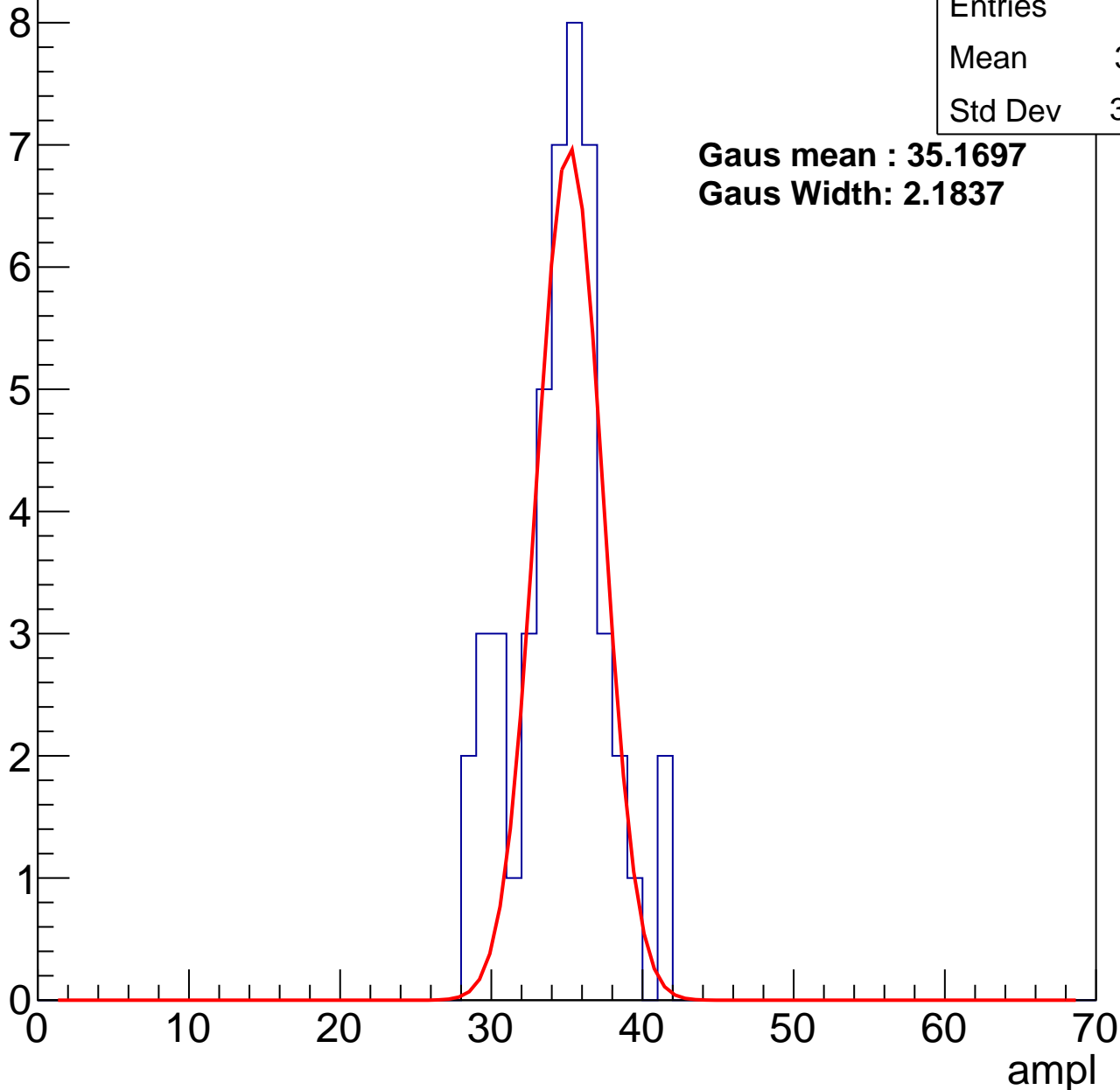
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	34.11
Std Dev	3.054

Gaus mean : 35.1697

Gaus Width: 2.1837



B1L002S, U2-ch35, adc2

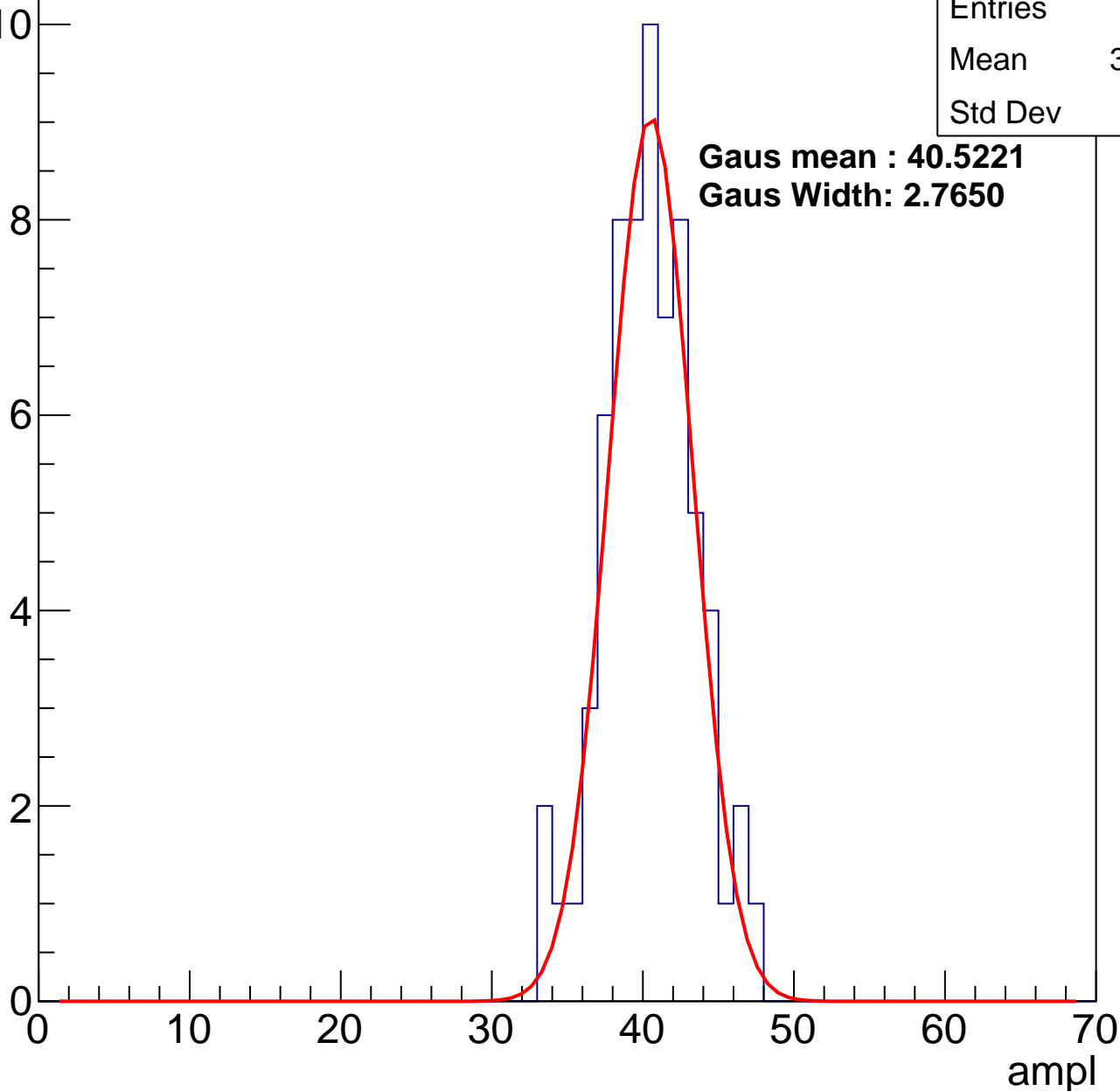
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	39.99
Std Dev	2.98

Gaus mean : 40.5221

Gaus Width: 2.7650

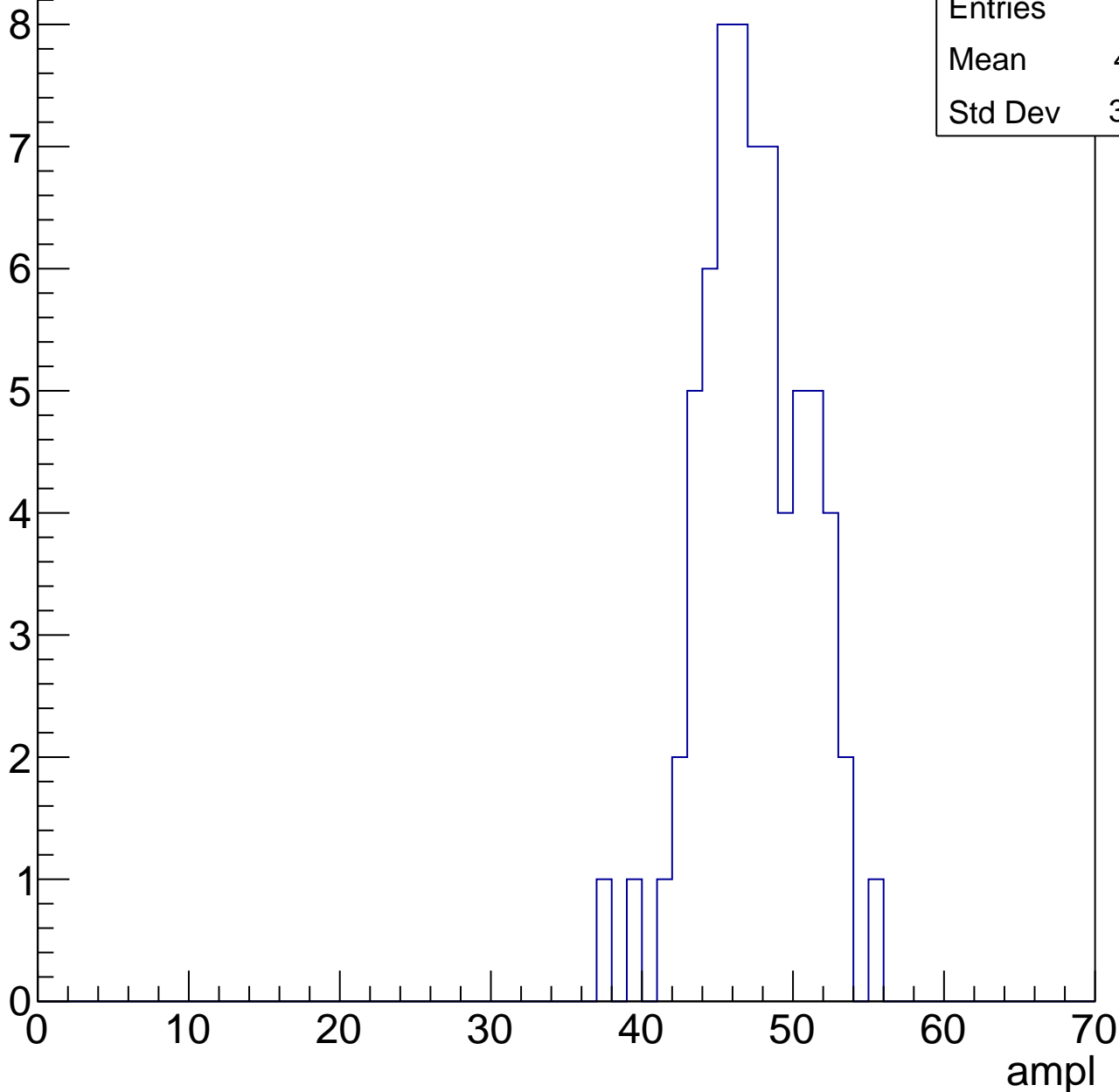


B1L002S, U2-ch35, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	46.91
Std Dev	3.472

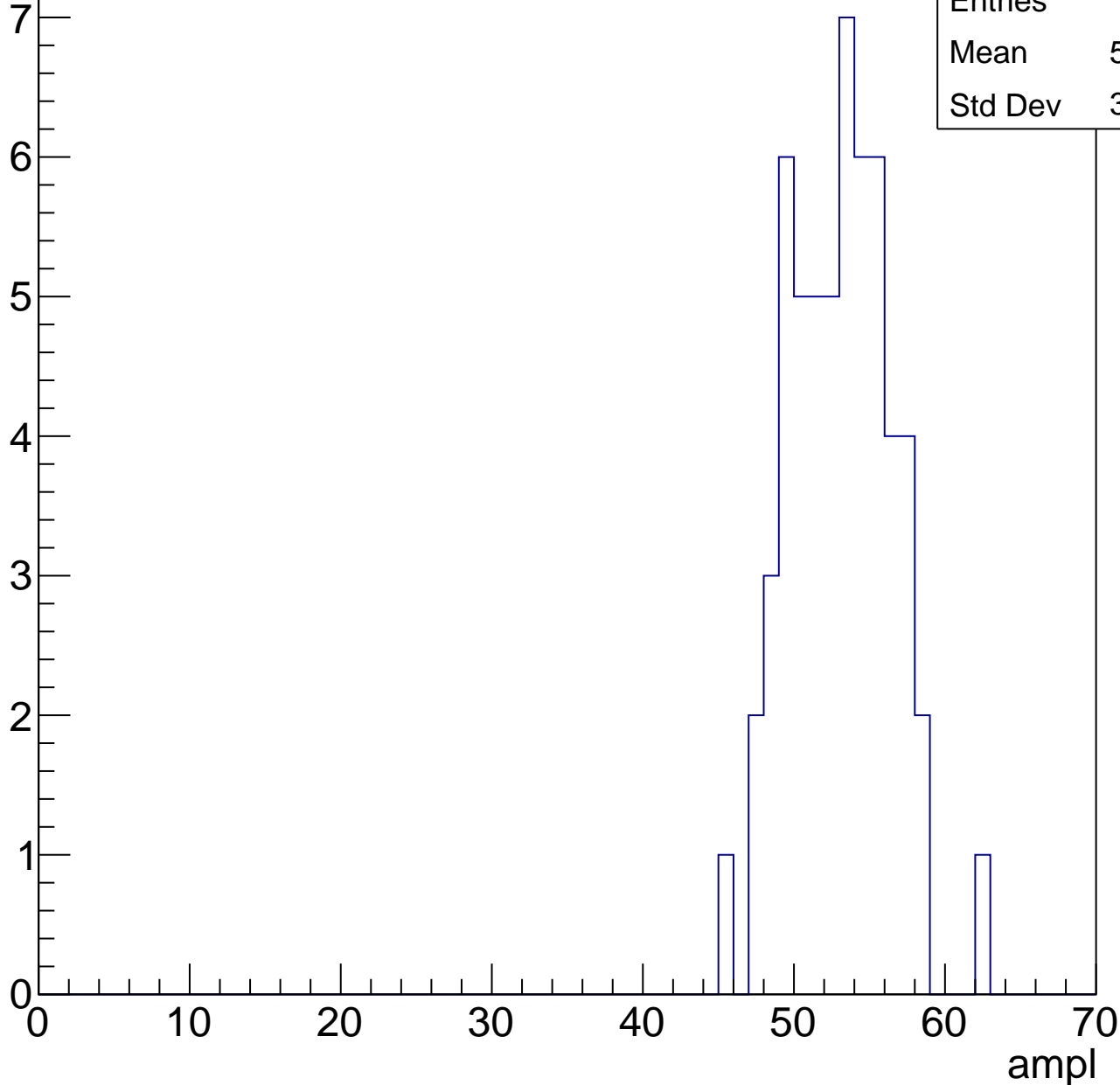


B1L002S, U2-ch35, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	52.58
Std Dev	3.319



B1L002S, U2-ch35, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	57
Mean	58.14
Std Dev	2.509

Entry

10

8

6

4

2

0

0

10

20

30

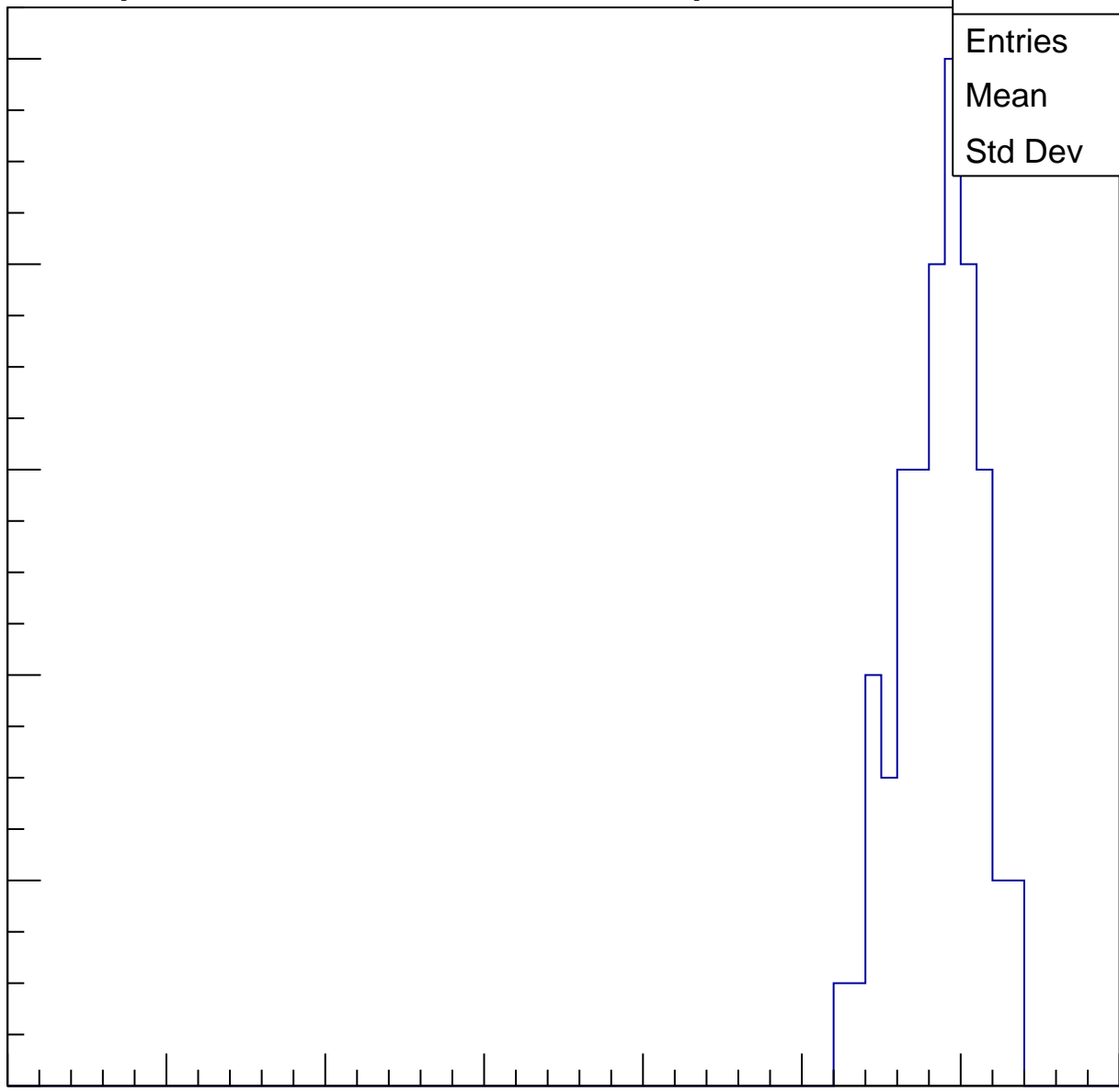
40

50

60

70

ampl

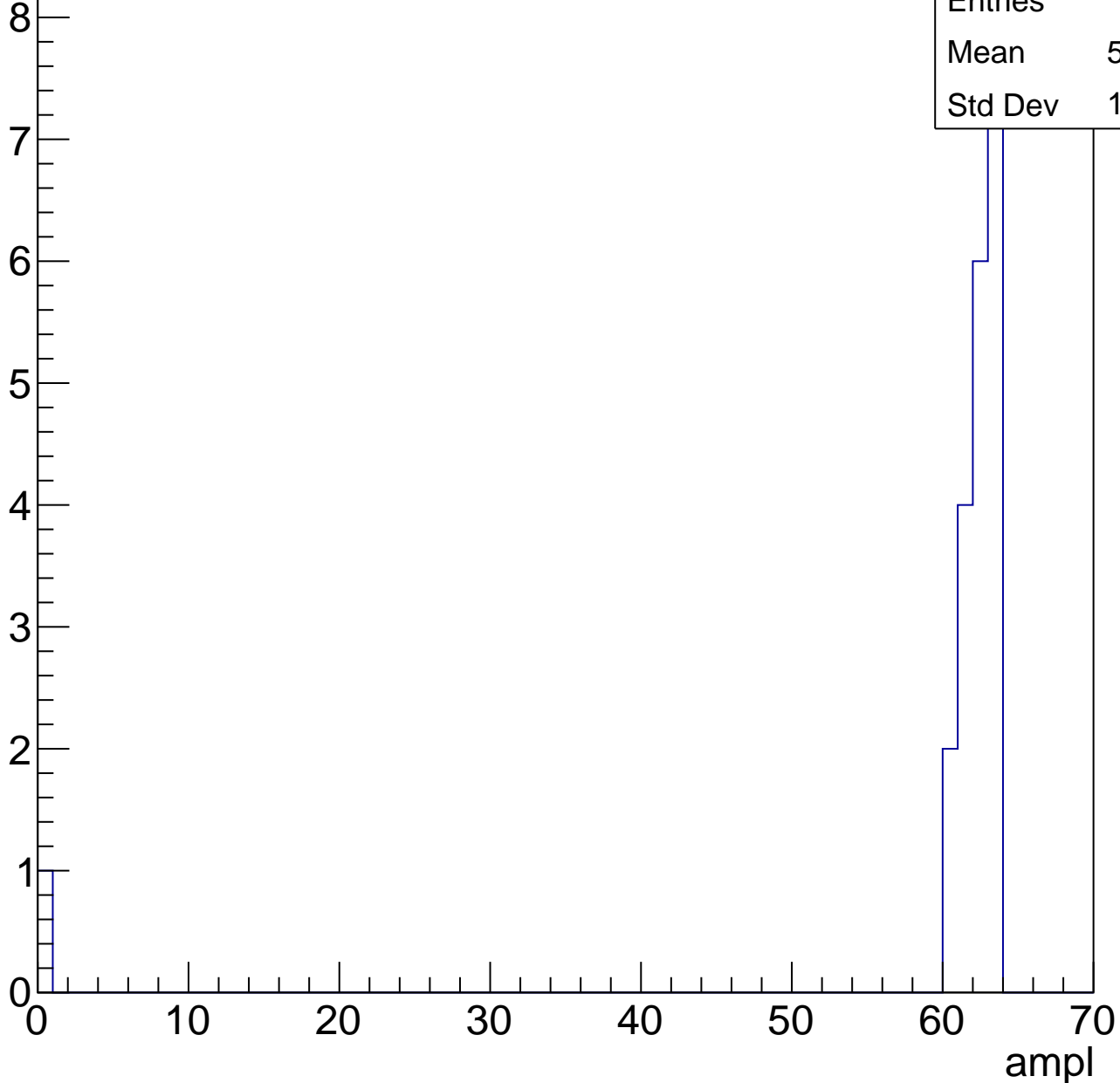


B1L002S, U2-ch35, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

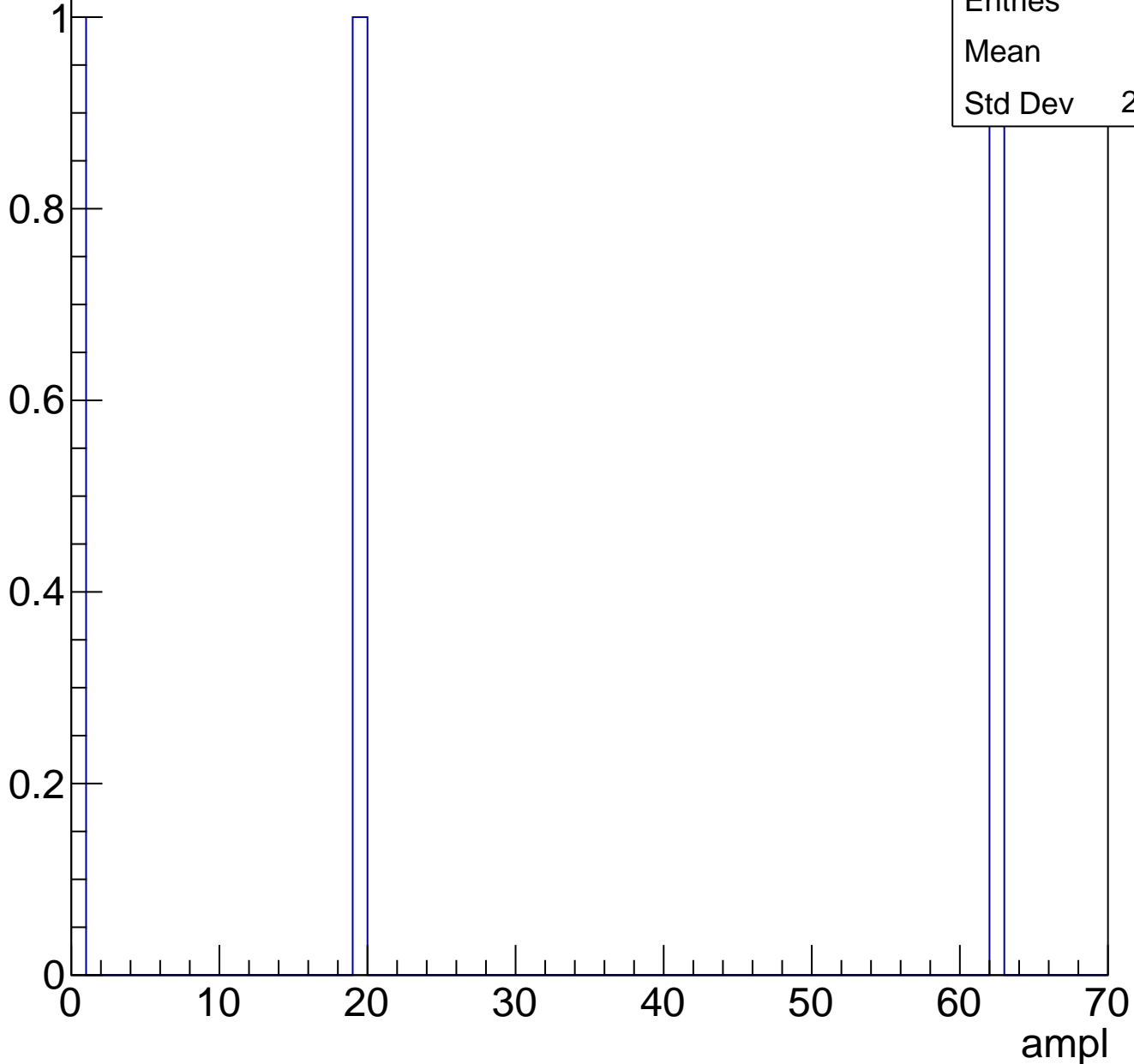
Entries	21
Mean	59.05
Std Dev	13.24



B1L002S, U2-ch35, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	27
Std Dev	25.94

B1L002S, U2-ch36, adc0

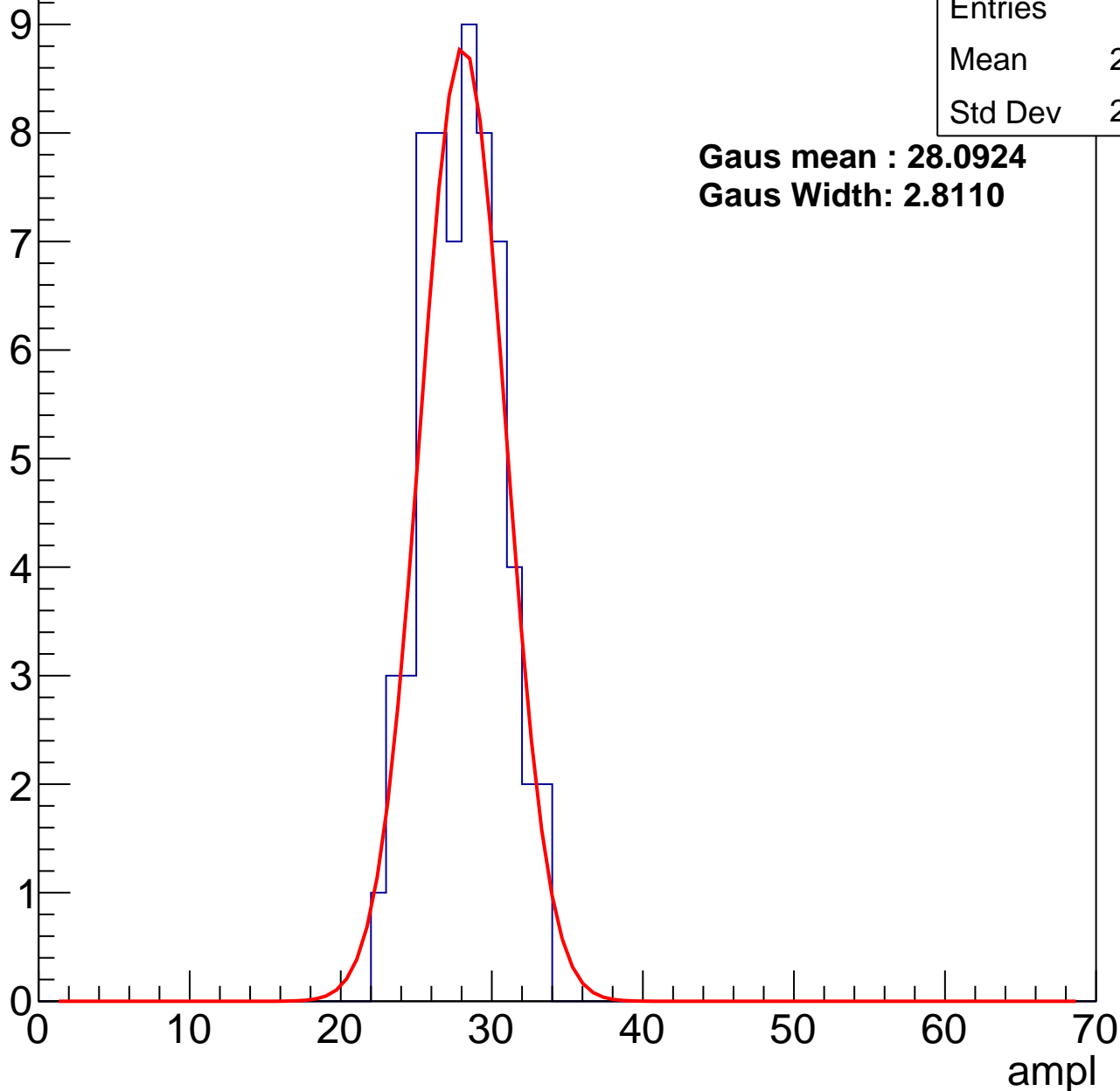
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	27.55
Std Dev	2.576

Gaus mean : 28.0924

Gaus Width: 2.8110



B1L002S, U2-ch36, adc1

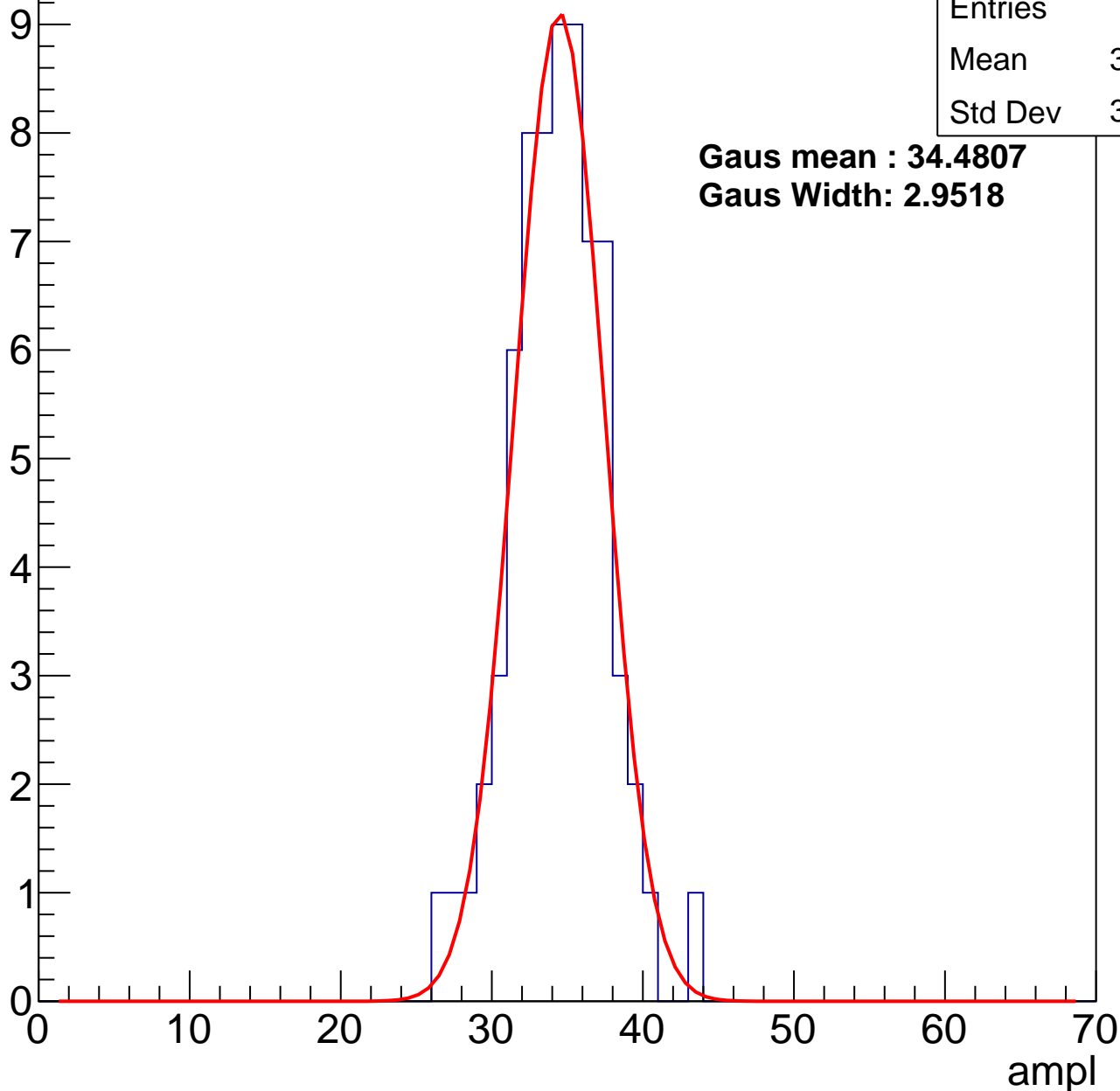
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	33.94
Std Dev	3.083

Gaus mean : 34.4807

Gaus Width: 2.9518



B1L002S, U2-ch36, adc2

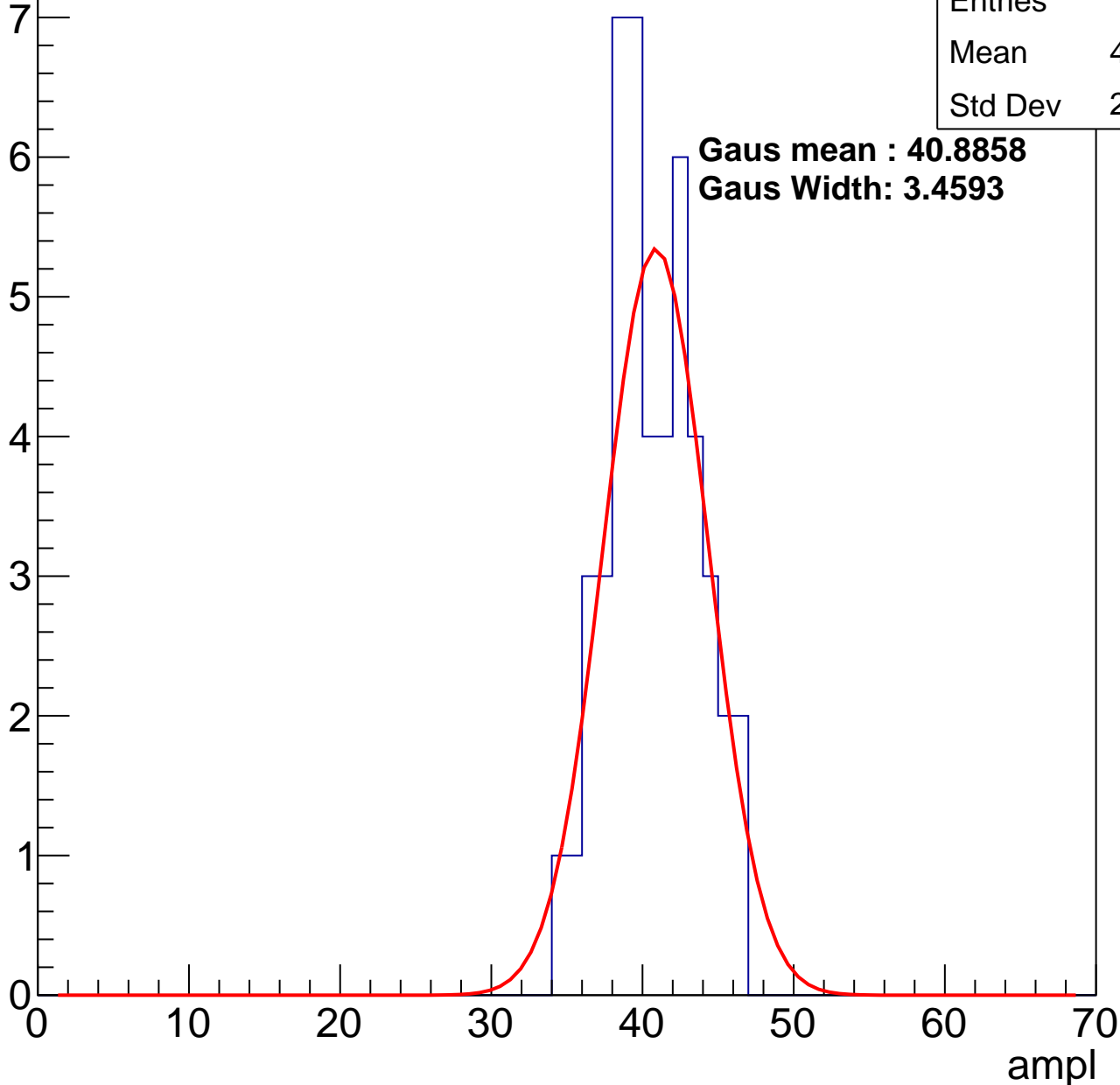
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	40.19
Std Dev	2.929

Gaus mean : 40.8858

Gaus Width: 3.4593

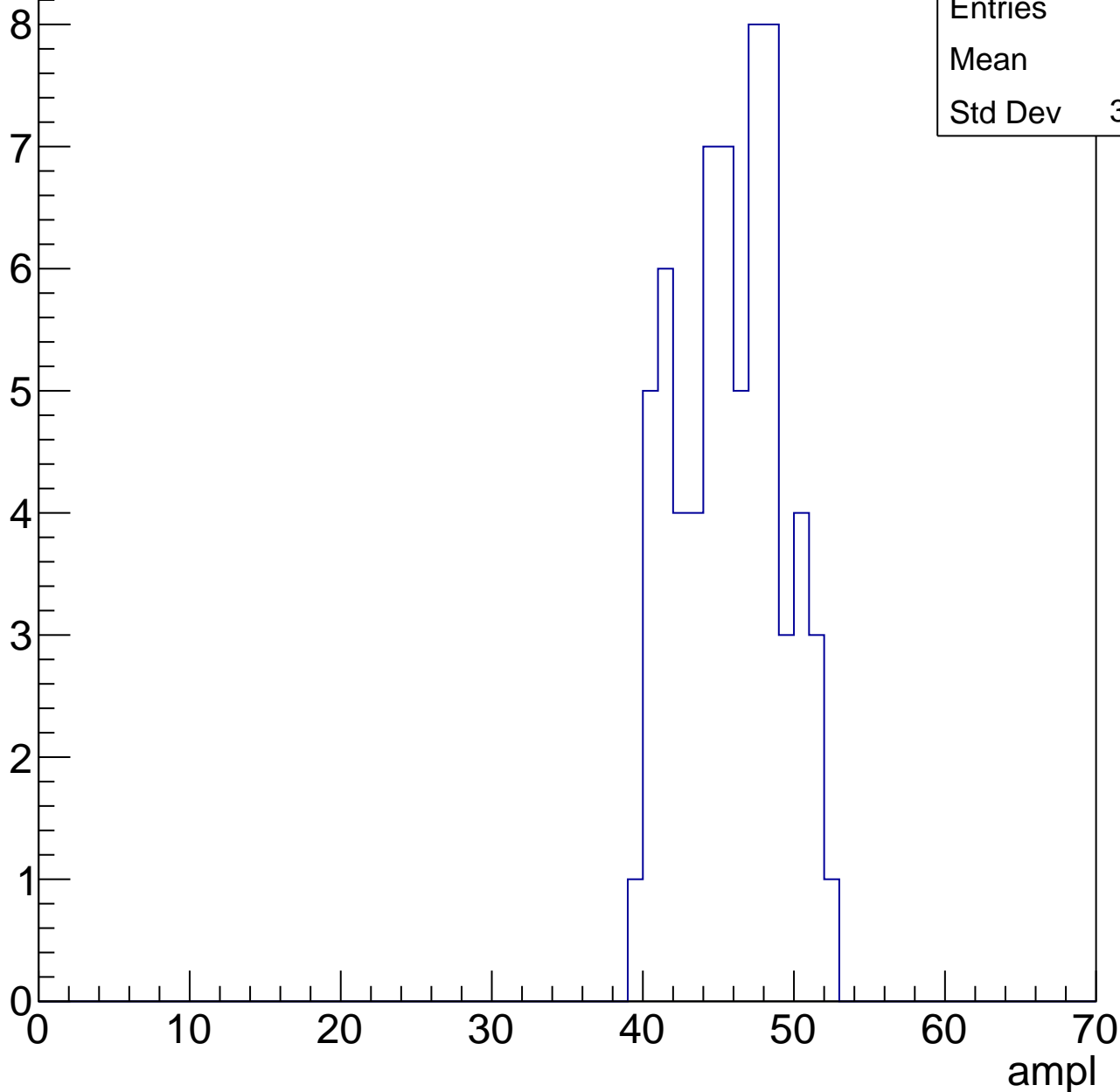


B1L002S, U2-ch36, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	45.3
Std Dev	3.312

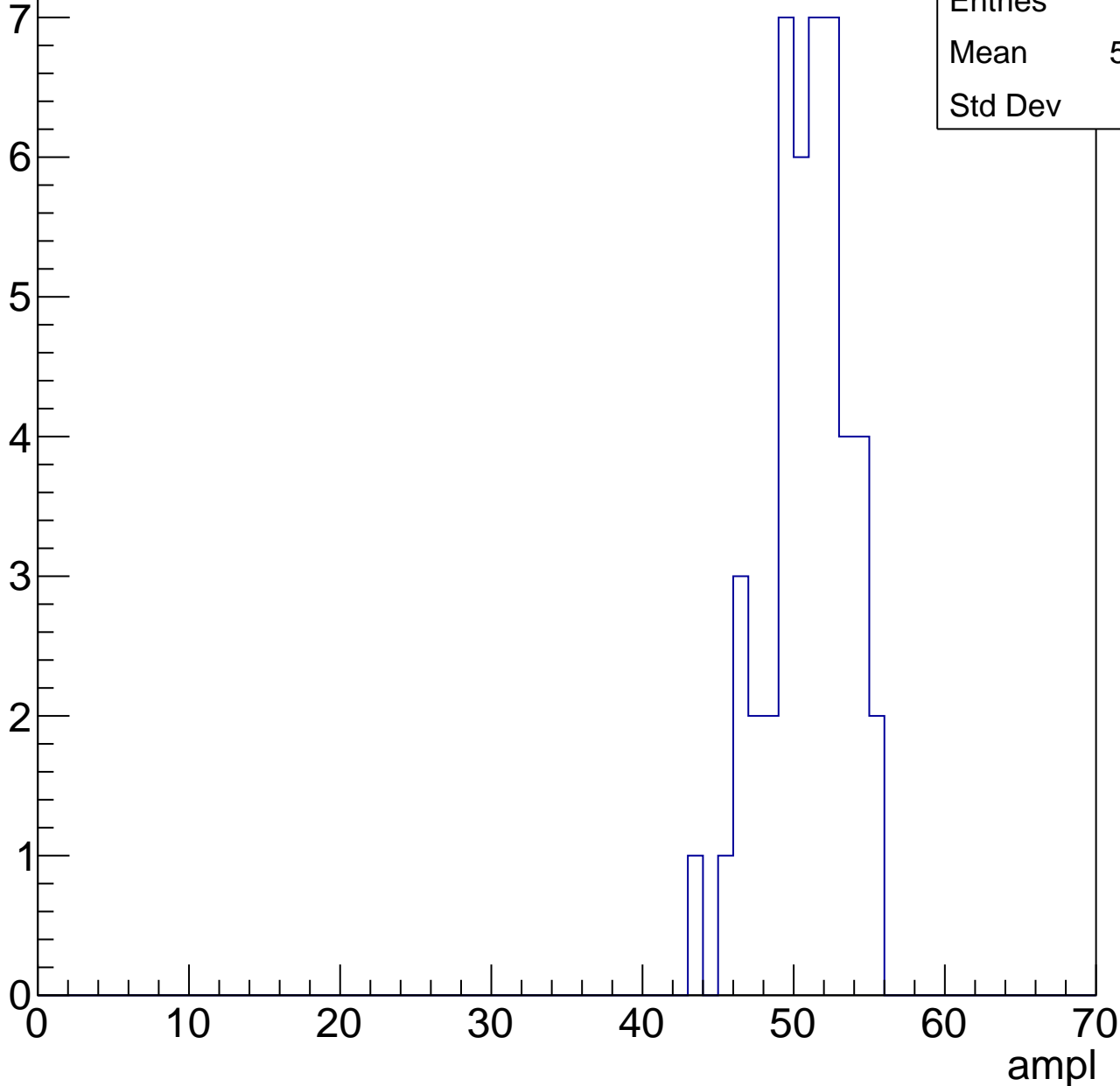


B1L002S, U2-ch36, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	50.39
Std Dev	2.69



B1L002S, U2-ch36, adc5

calib_packv5_042523_0143.root, FC#10, port B3

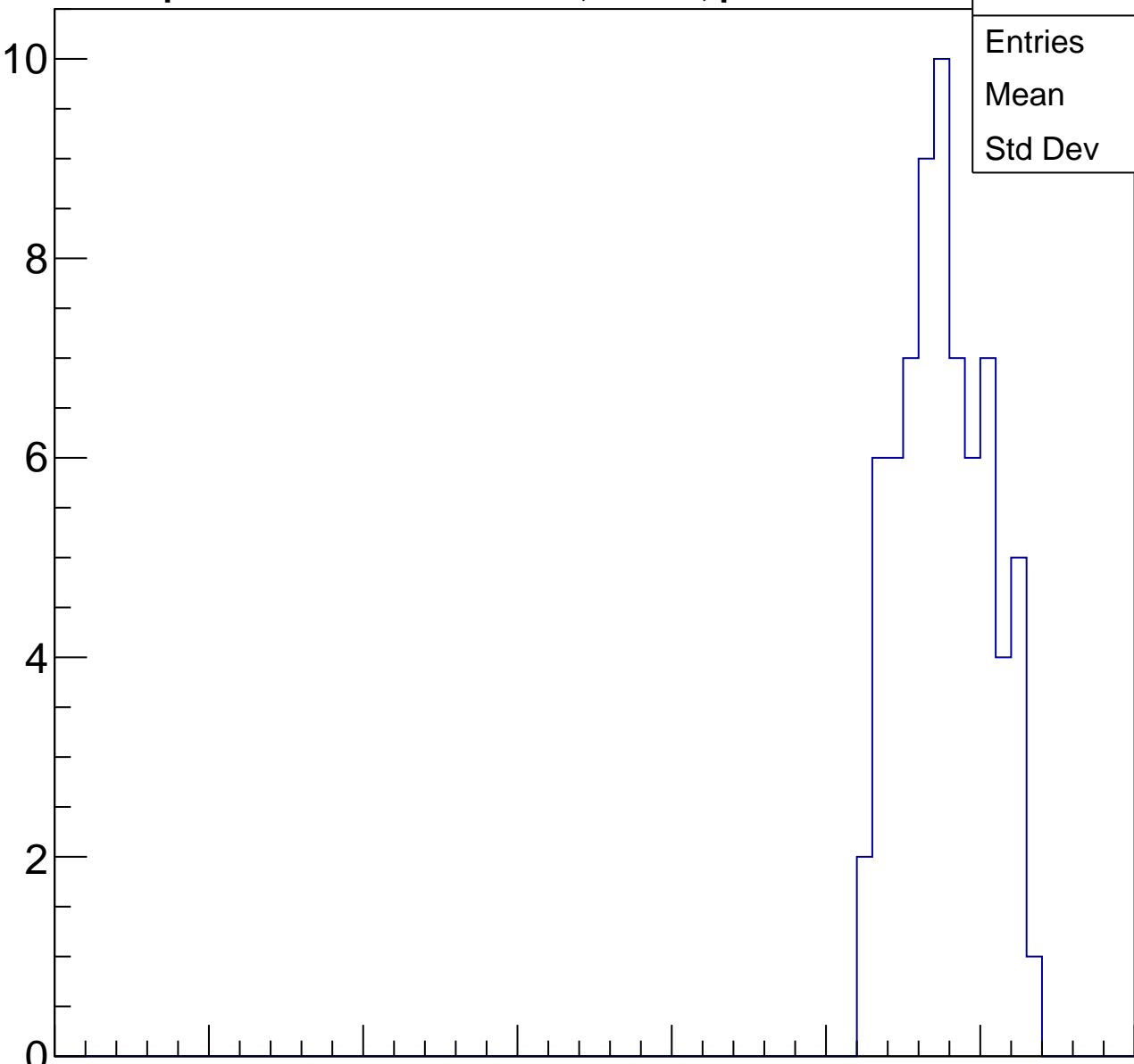
Entries	70
Mean	57.17
Std Dev	2.813

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

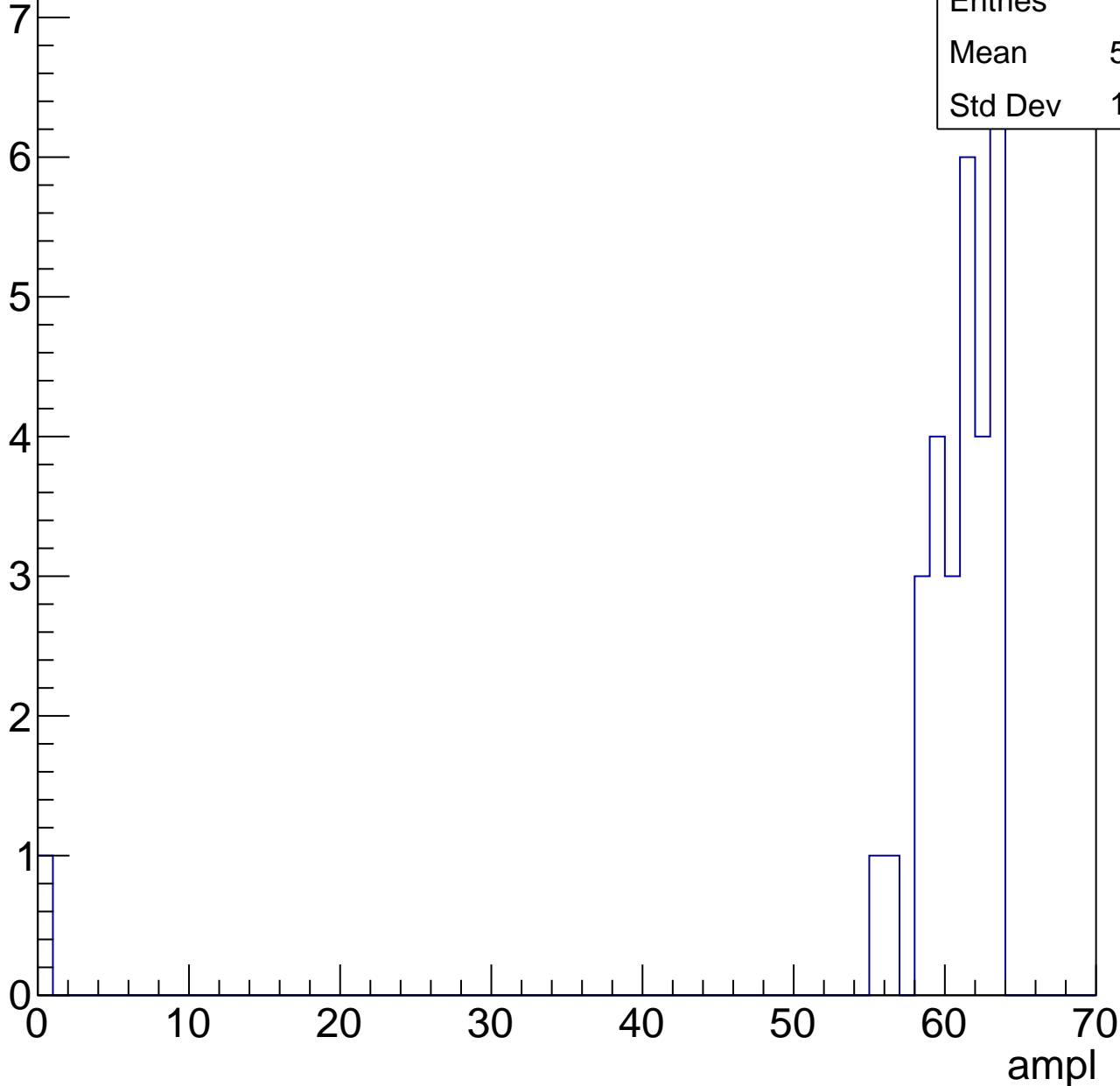


B1L002S, U2-ch36, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

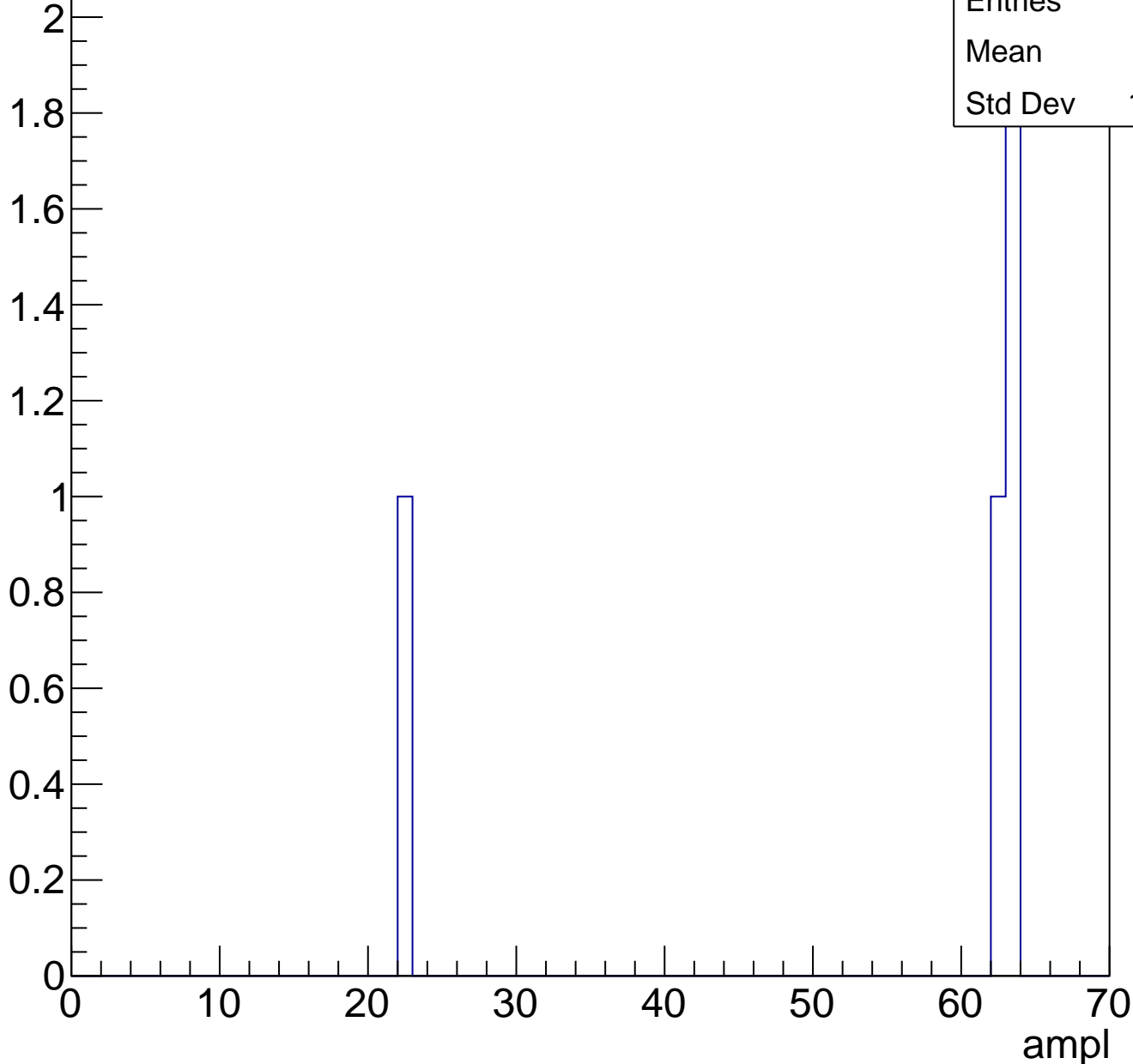
Entries	30
Mean	58.53
Std Dev	11.07



B1L002S, U2-ch36, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	52.5
Std Dev	17.61

B1L002S, U2-ch37, adc0

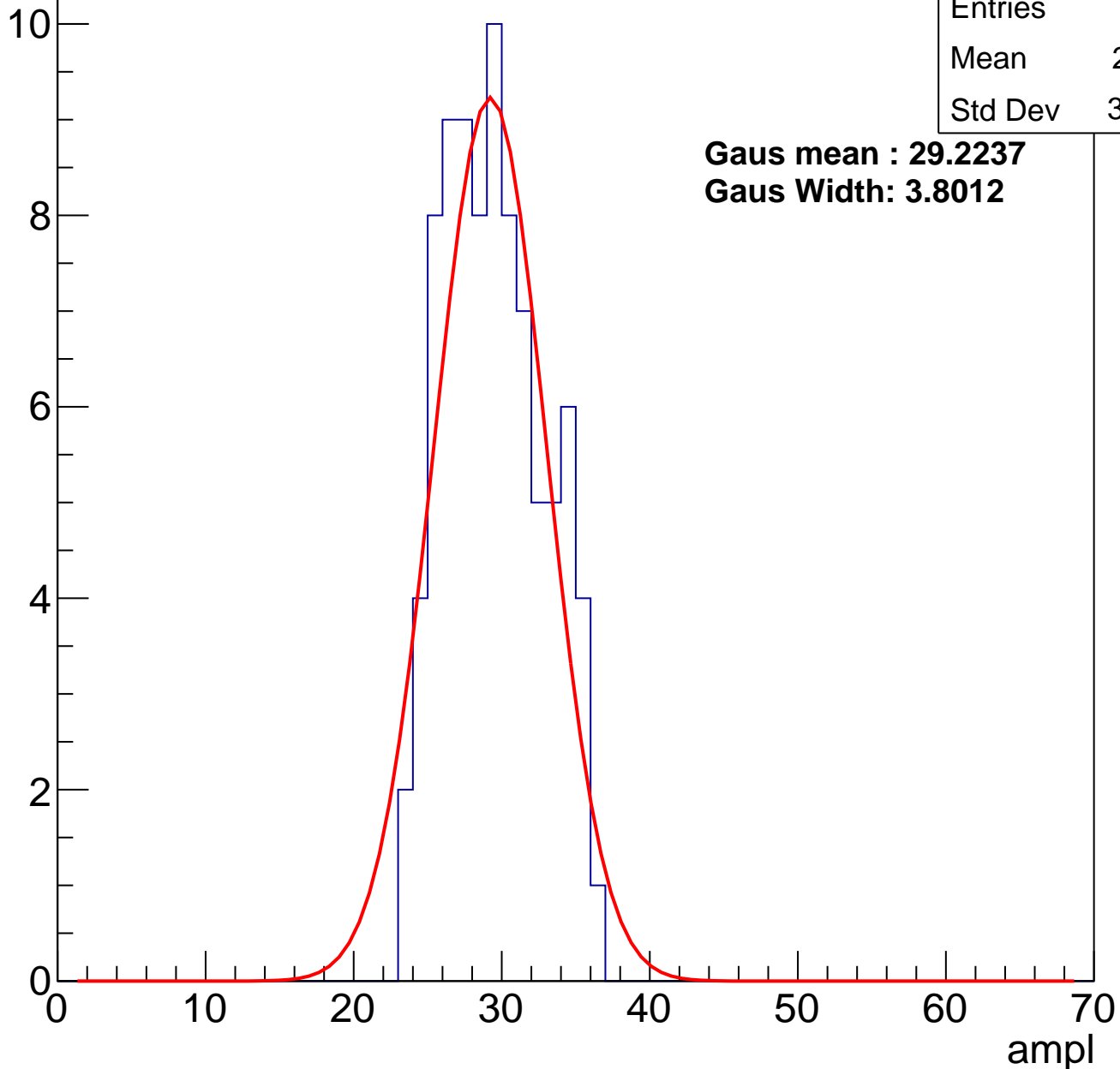
calib_packv5_042523_0143.root, FC#10, port B3

Entries	86
Mean	29.01
Std Dev	3.287

Gaus mean : 29.2237

Gaus Width: 3.8012

Entry



B1L002S, U2-ch37, adc1

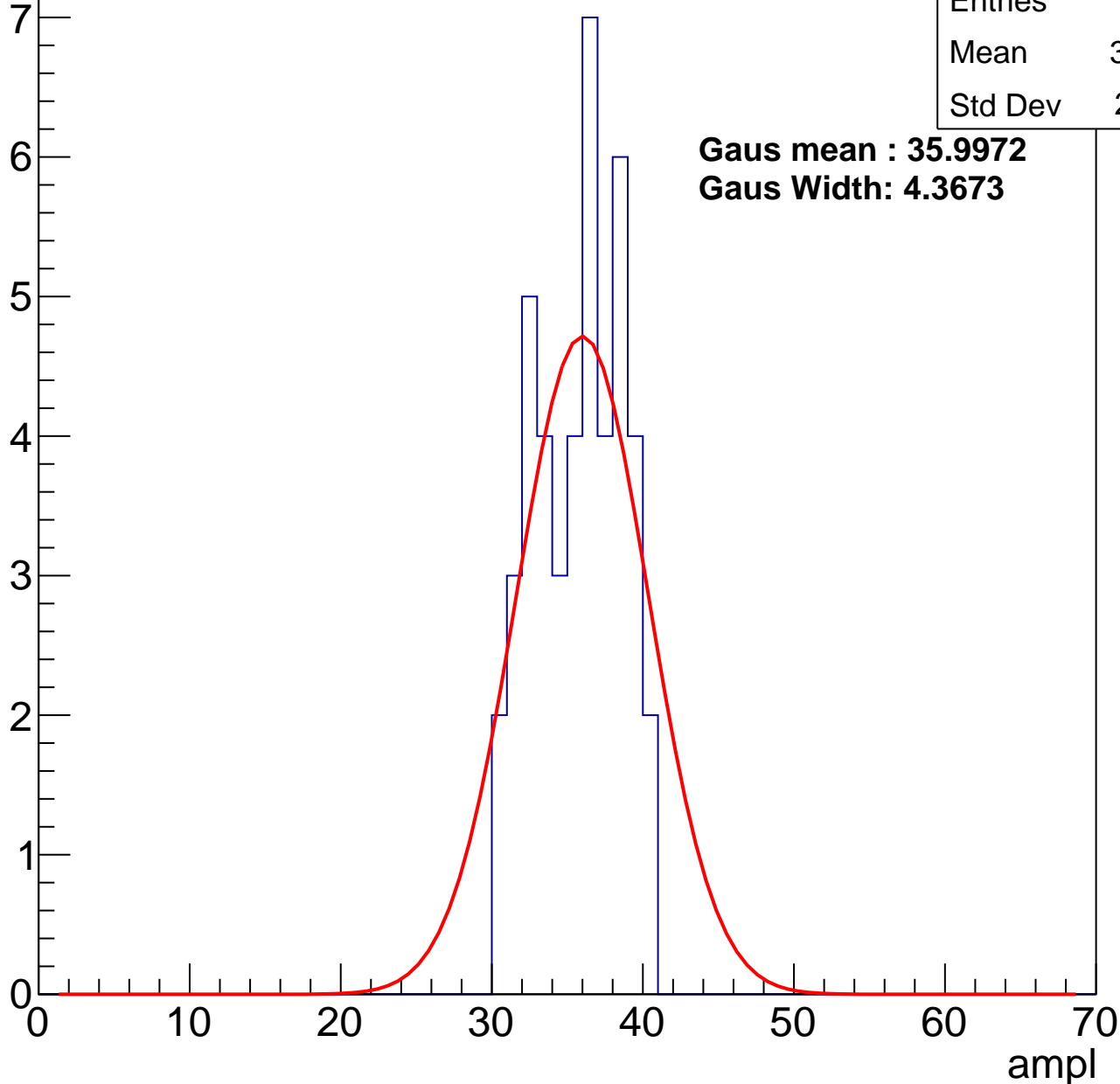
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	35.25
Std Dev	2.821

Gaus mean : 35.9972

Gaus Width: 4.3673



B1L002S, U2-ch37, adc2

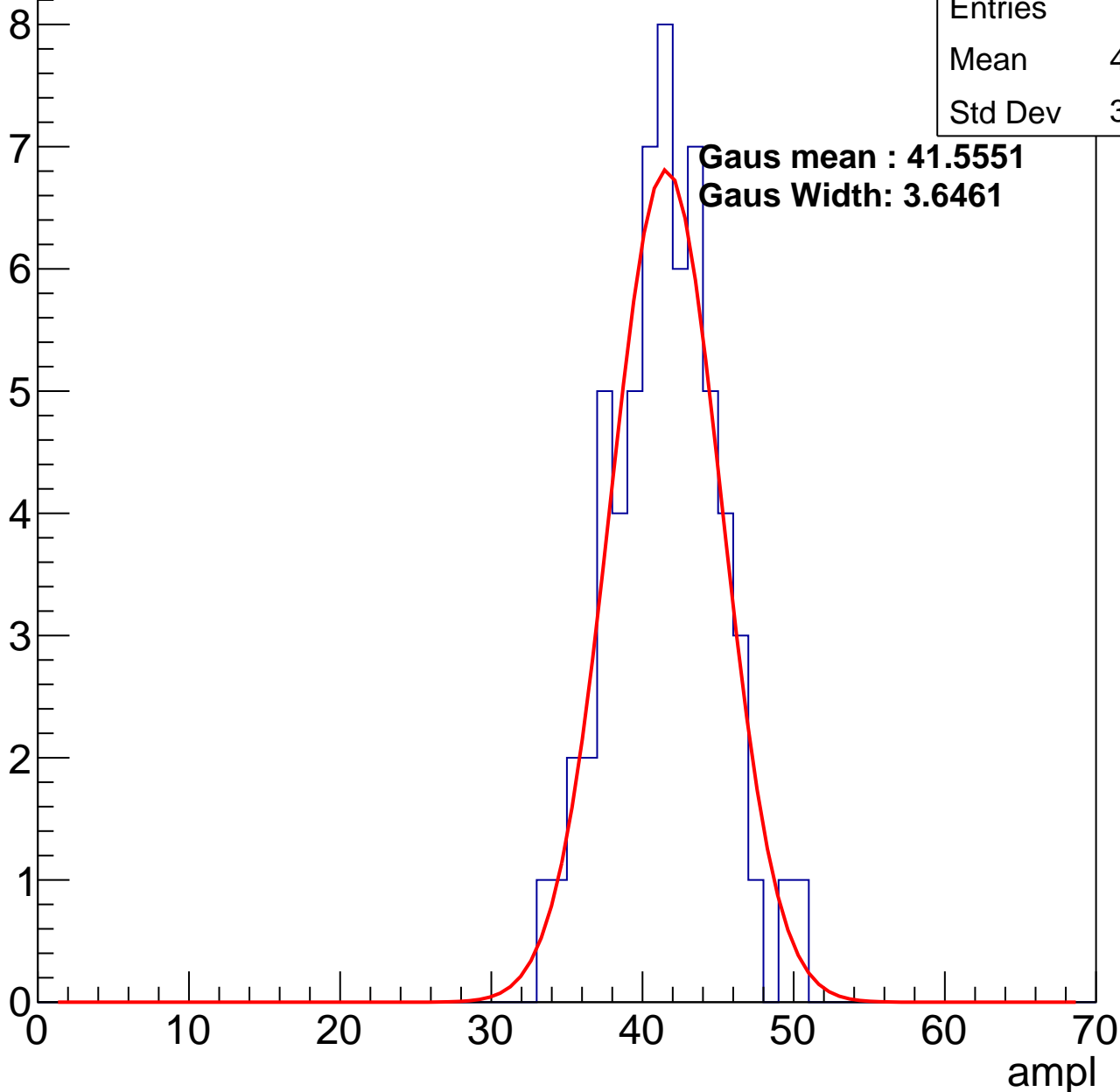
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	41.05
Std Dev	3.512

Gaus mean : 41.5551

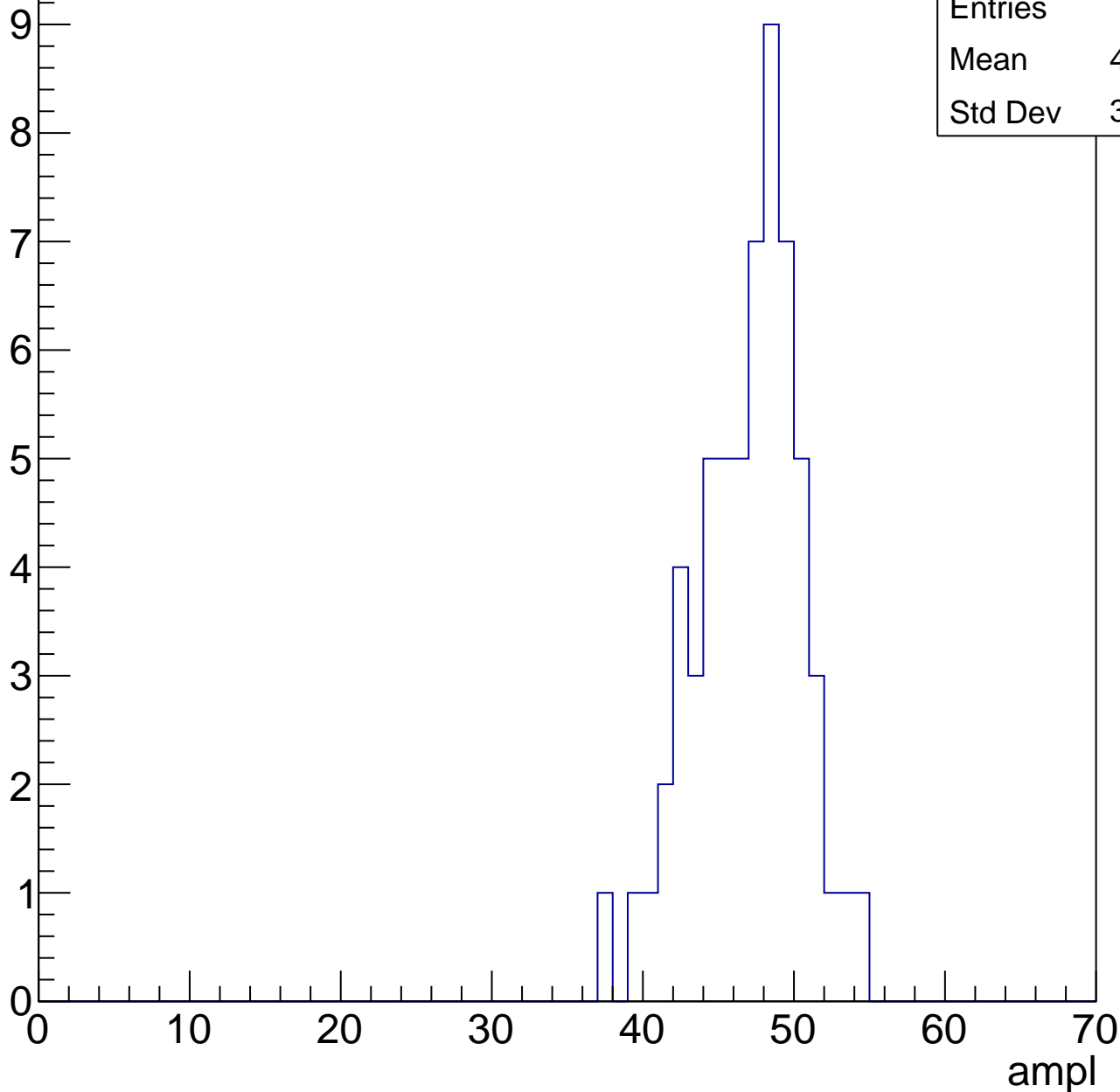
Gaus Width: 3.6461



B1L002S, U2-ch37, adc3

calib_packv5_042523_0143.root, FC#10, port B3

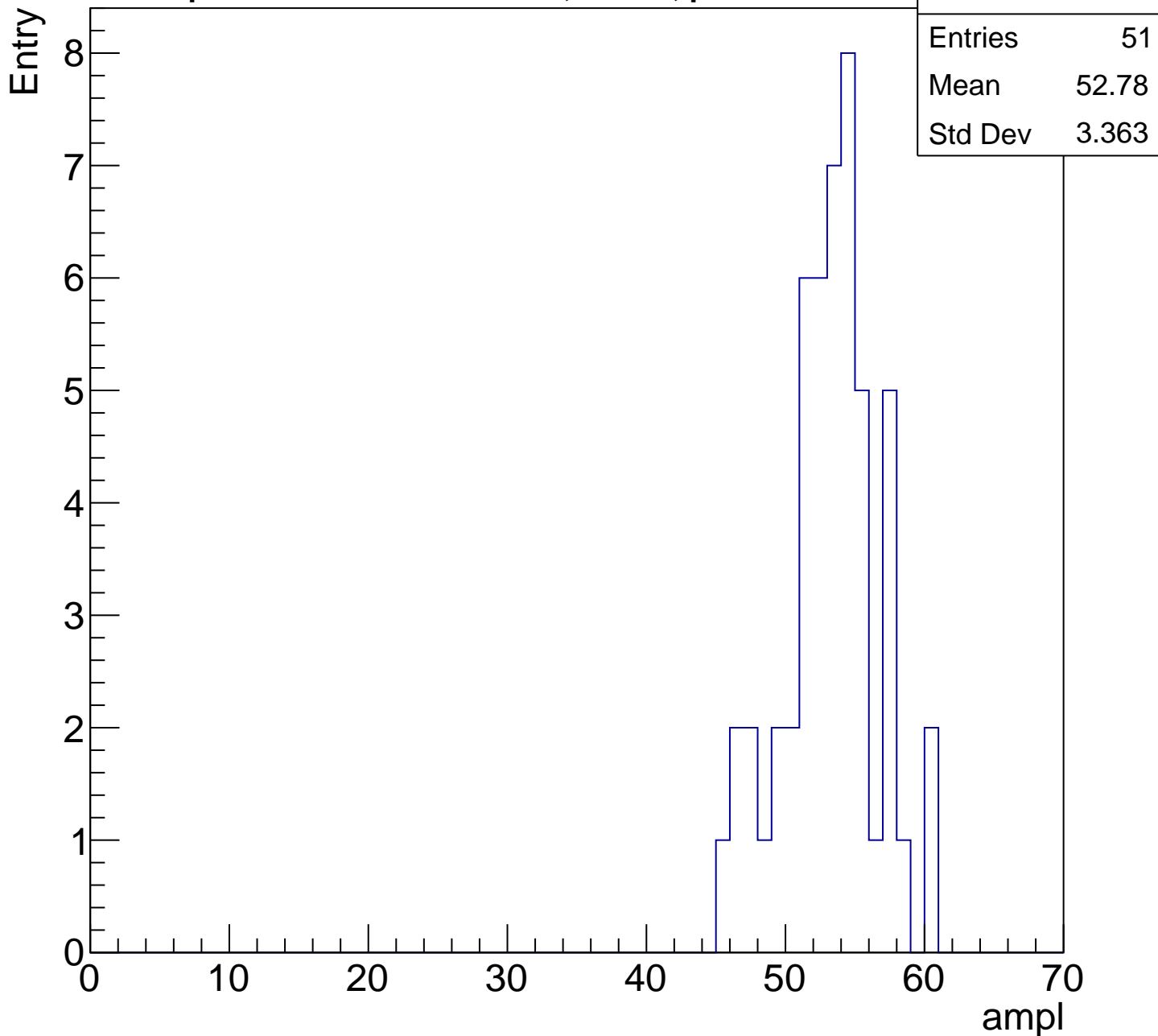
Entry



Entries	61
Mean	46.49
Std Dev	3.453

B1L002S, U2-ch37, adc4

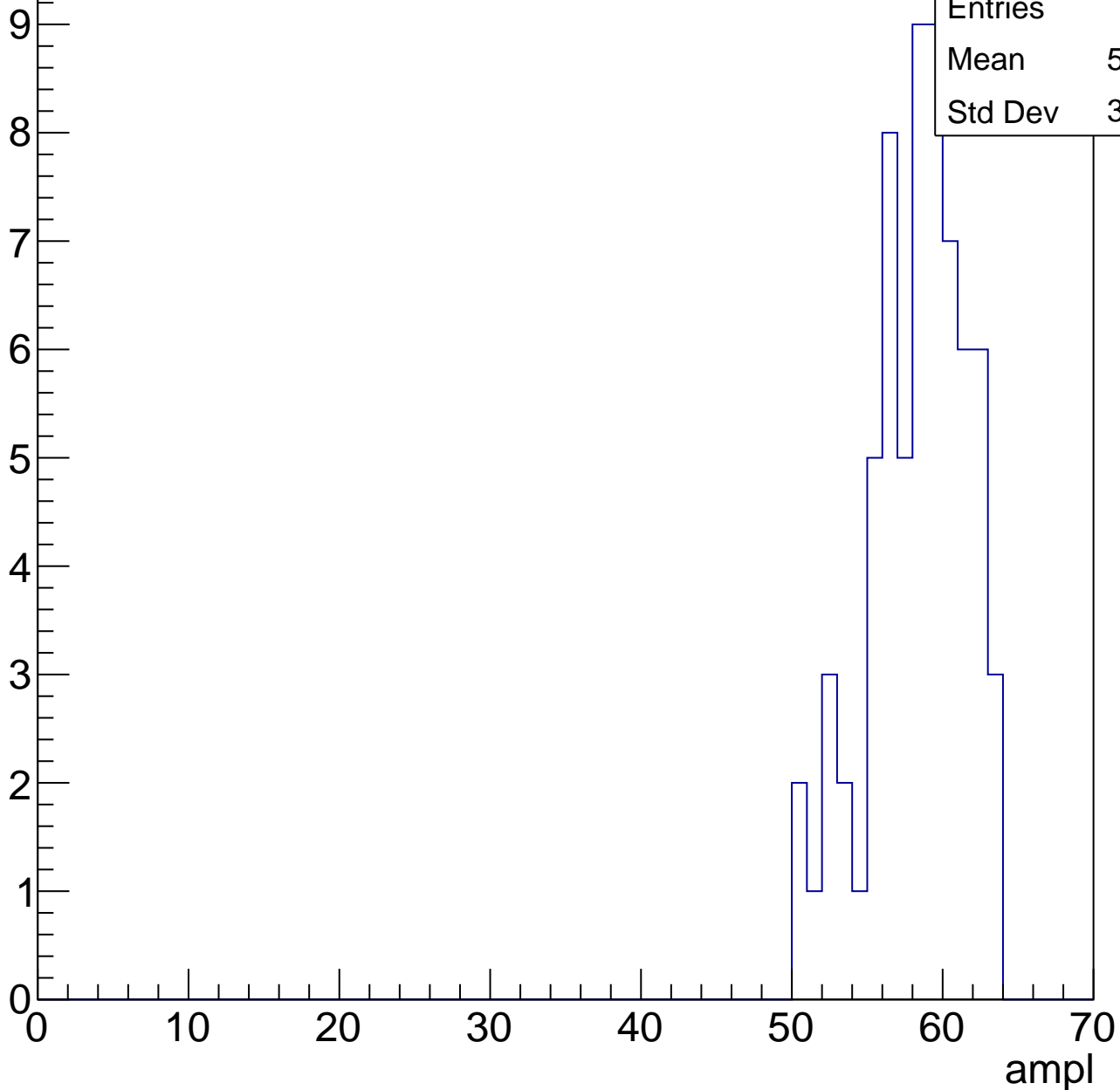
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U2-ch37, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

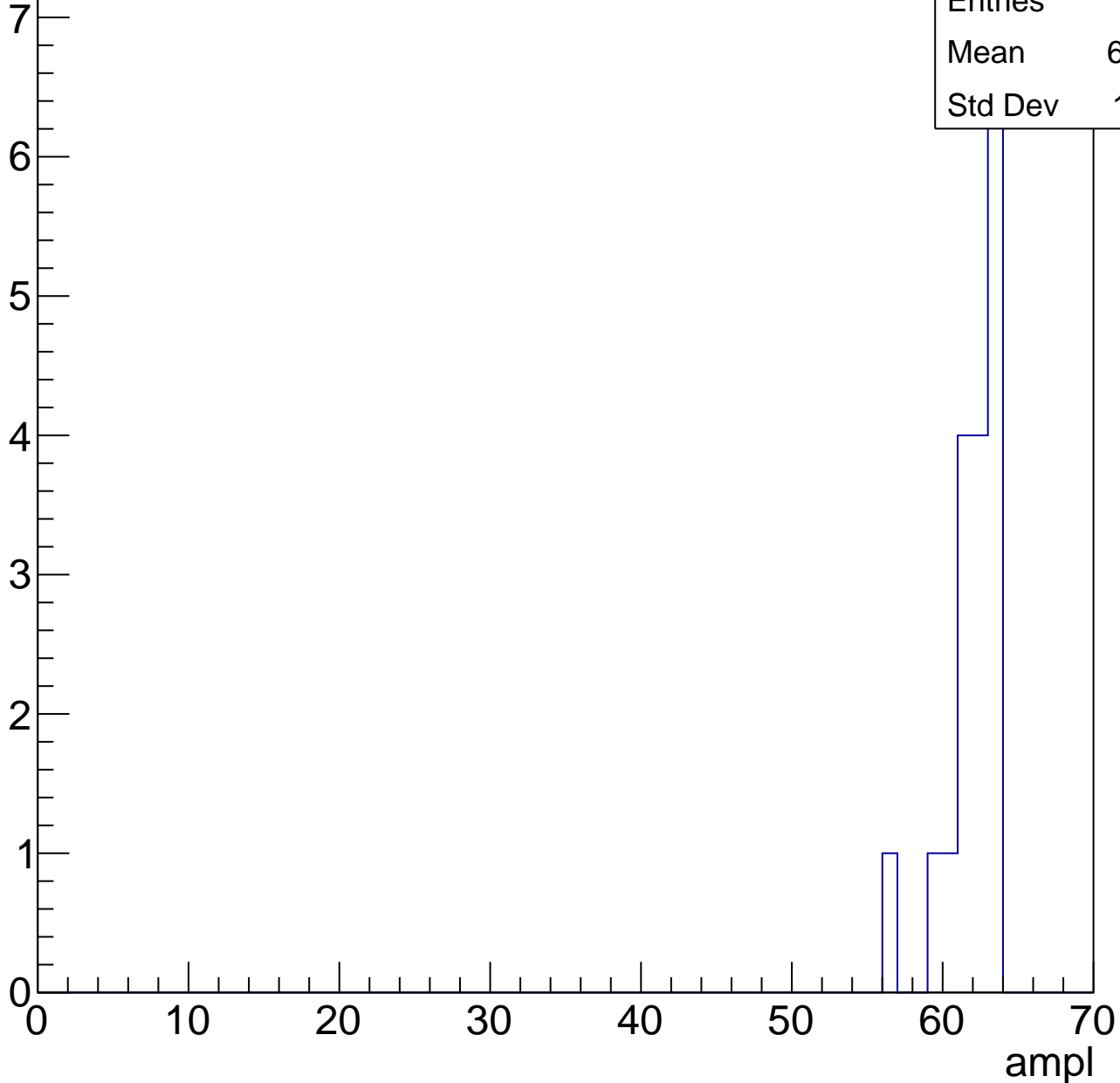


B1L002S, U2-ch37, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	18
Mean	61.56
Std Dev	1.771



B1L002S, U2-ch37, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch38, adc0

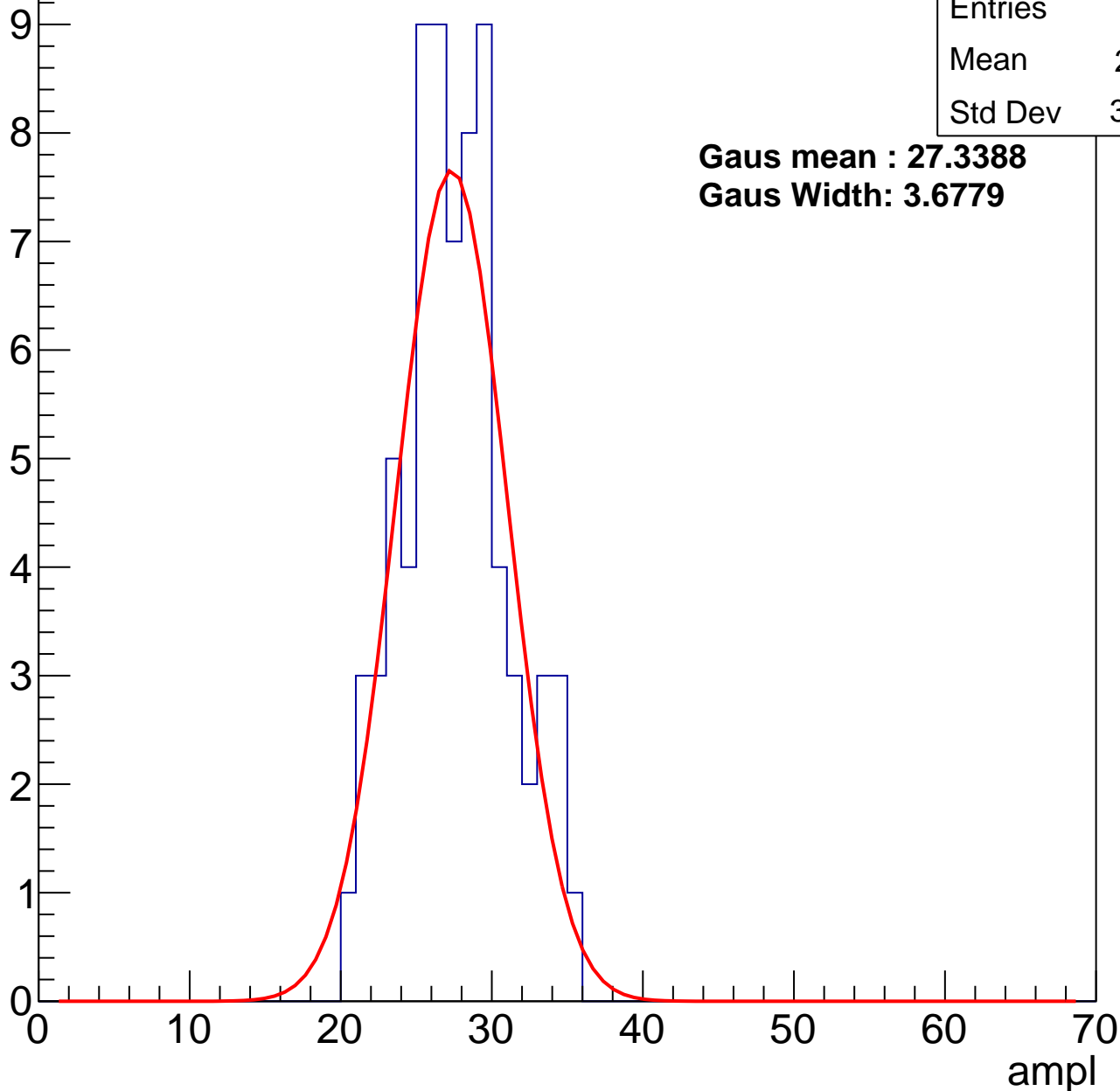
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	27.11
Std Dev	3.466

Gaus mean : 27.3388

Gaus Width: 3.6779



B1L002S, U2-ch38, adc1

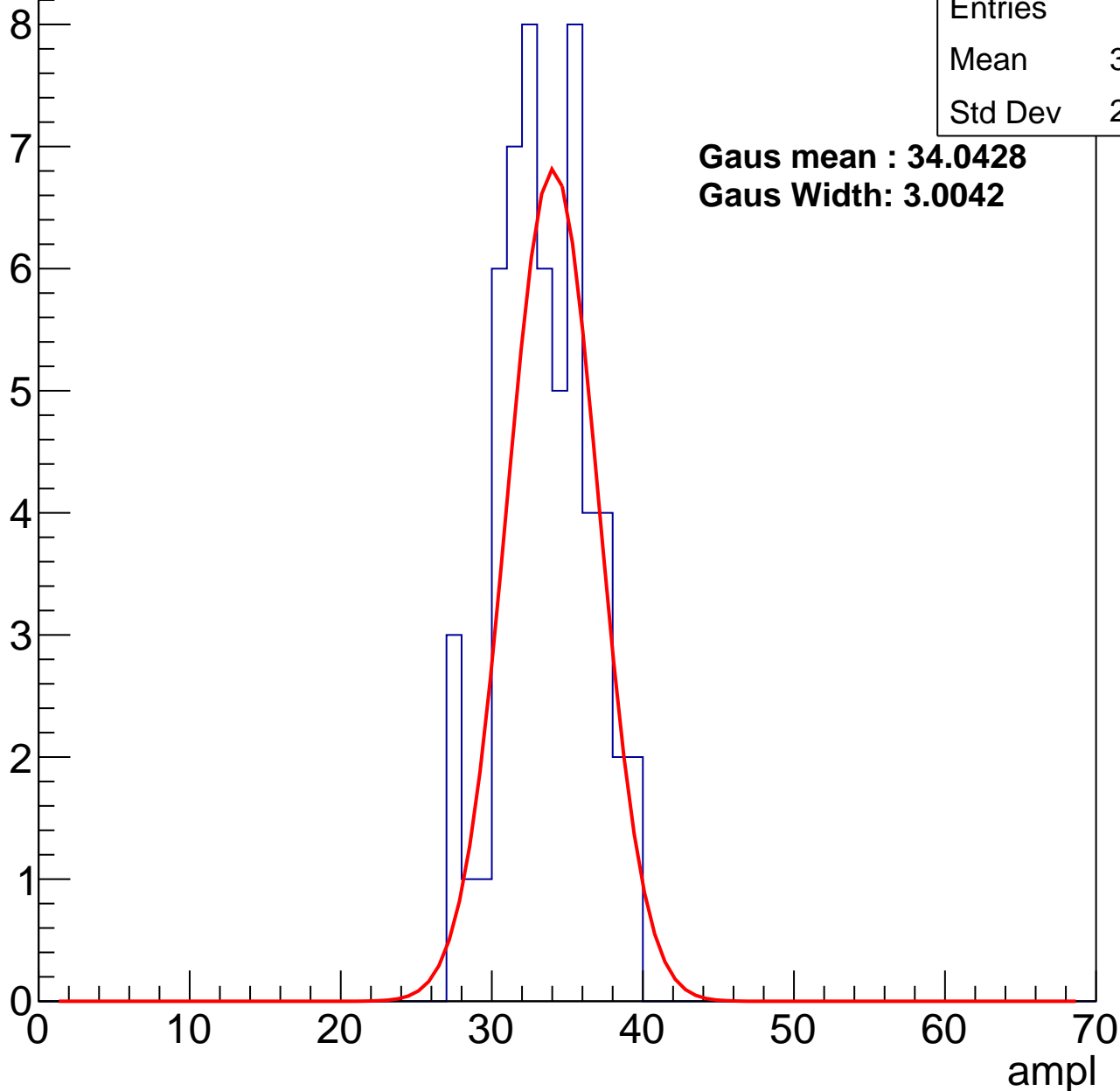
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	33.07
Std Dev	2.955

Gaus mean : 34.0428

Gaus Width: 3.0042



B1L002S, U2-ch38, adc2

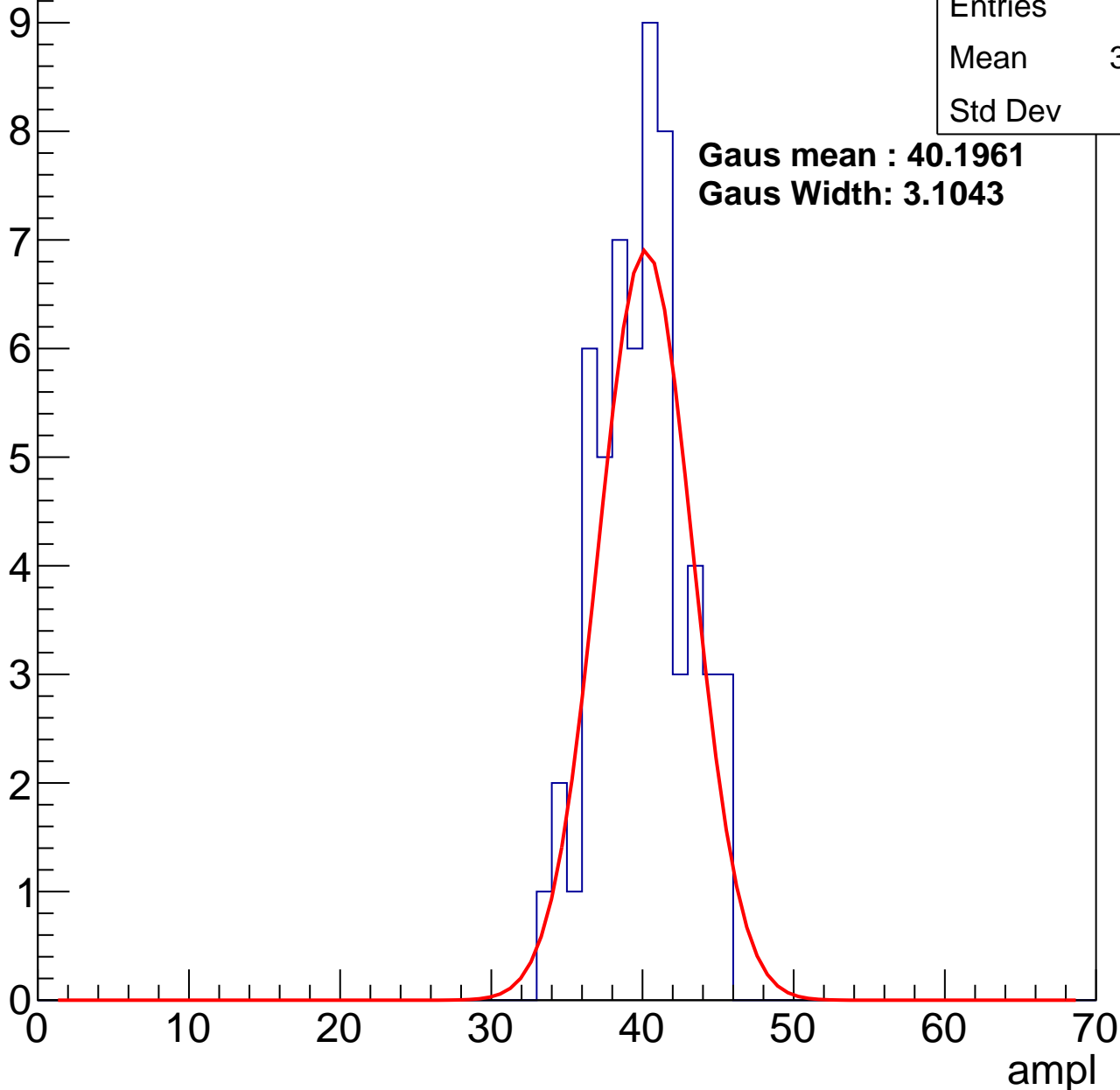
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	39.48
Std Dev	2.89

Gaus mean : 40.1961

Gaus Width: 3.1043

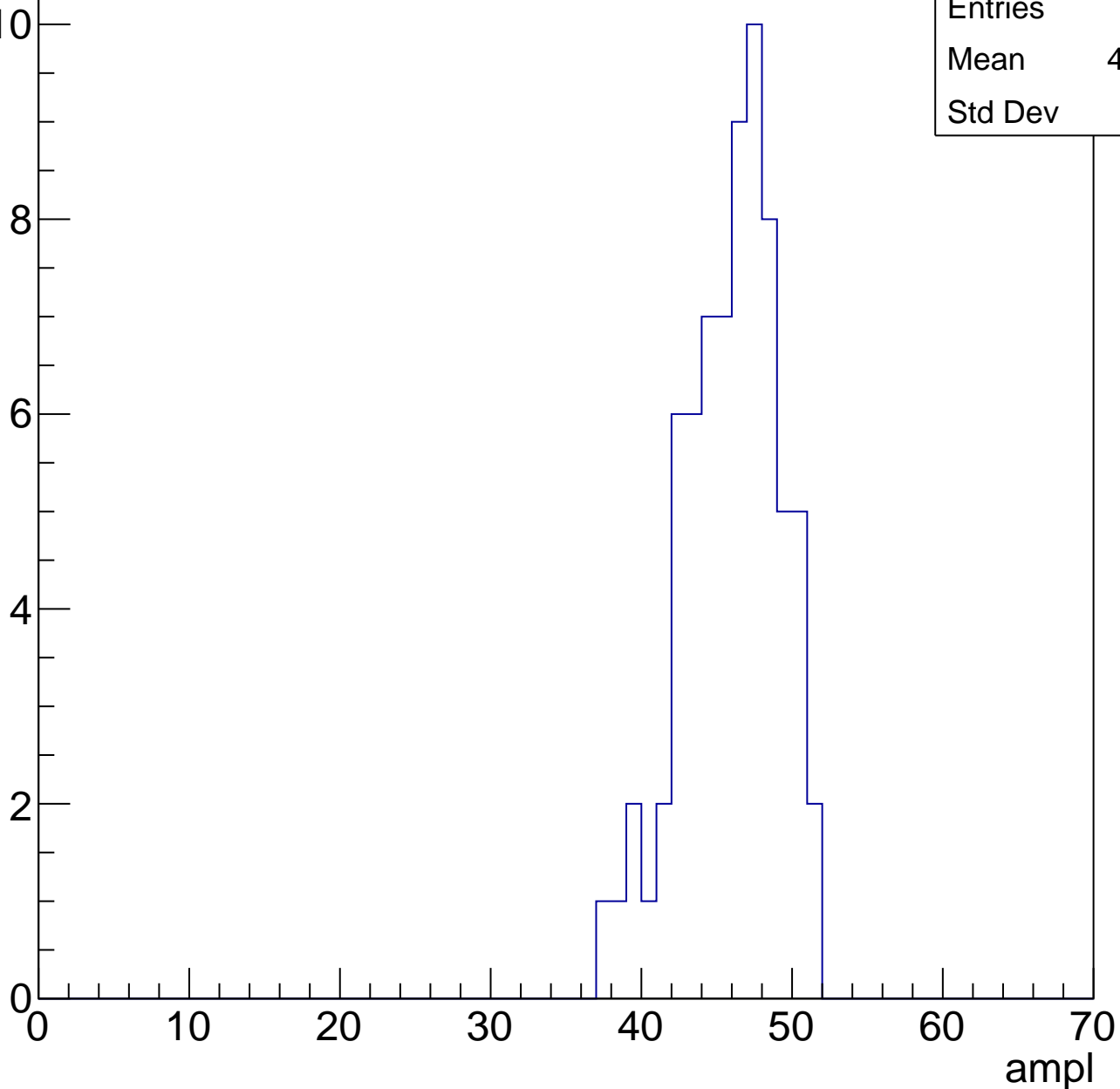


B1L002S, U2-ch38, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	45.46
Std Dev	3.14

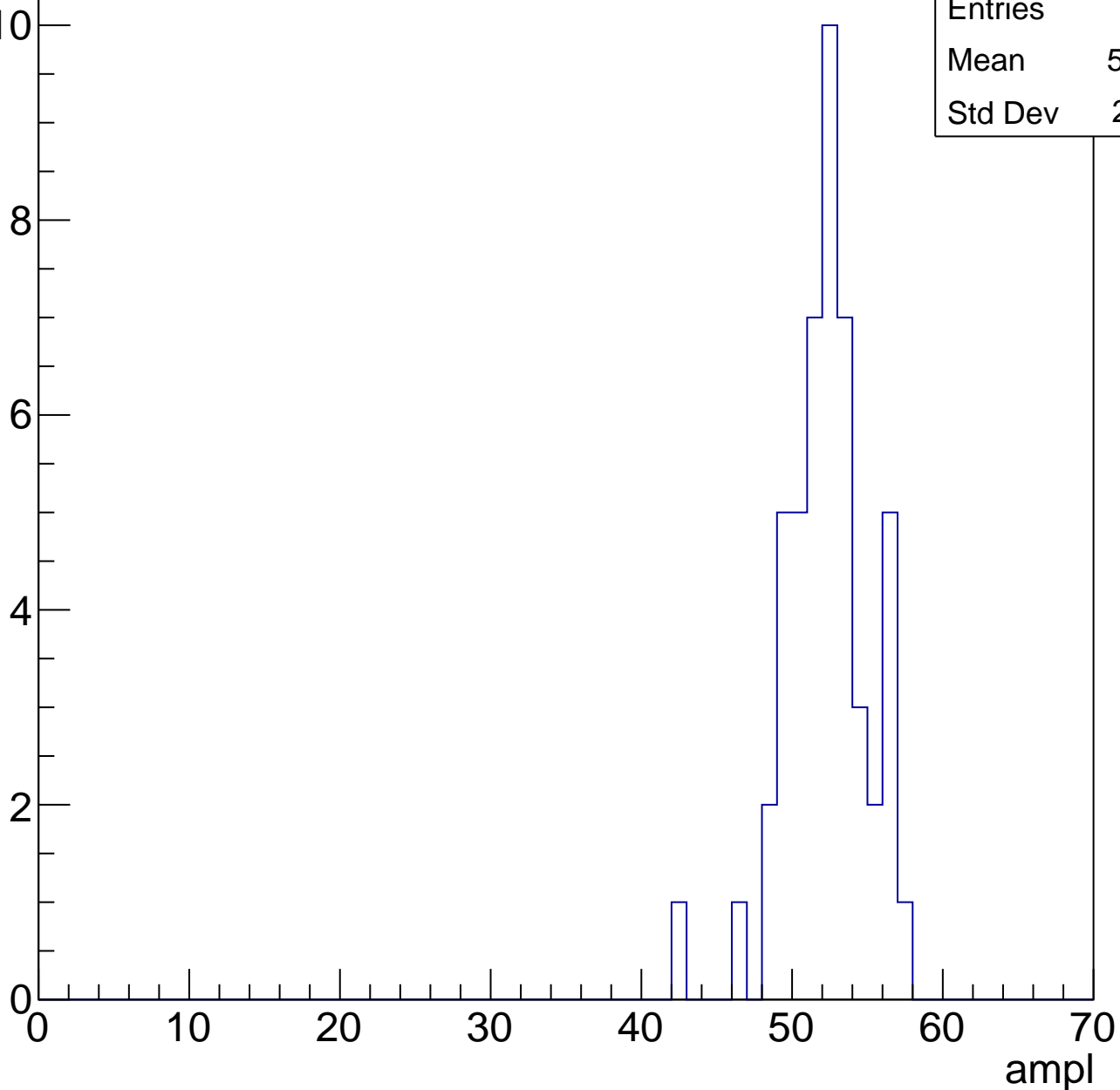


B1L002S, U2-ch38, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	51.76
Std Dev	2.781



B1L002S, U2-ch38, adc5

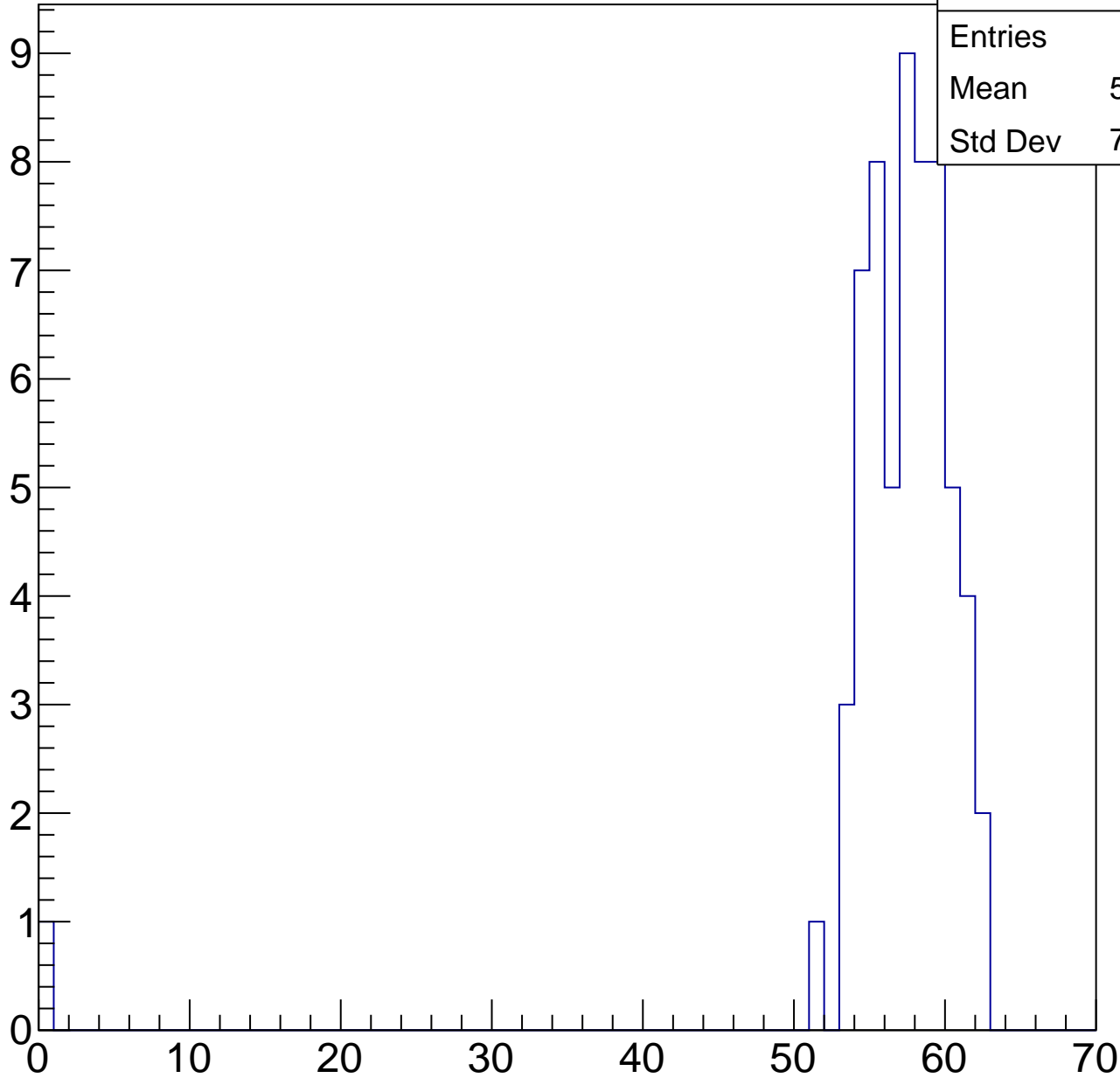
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	61
Mean	56.15
Std Dev	7.669

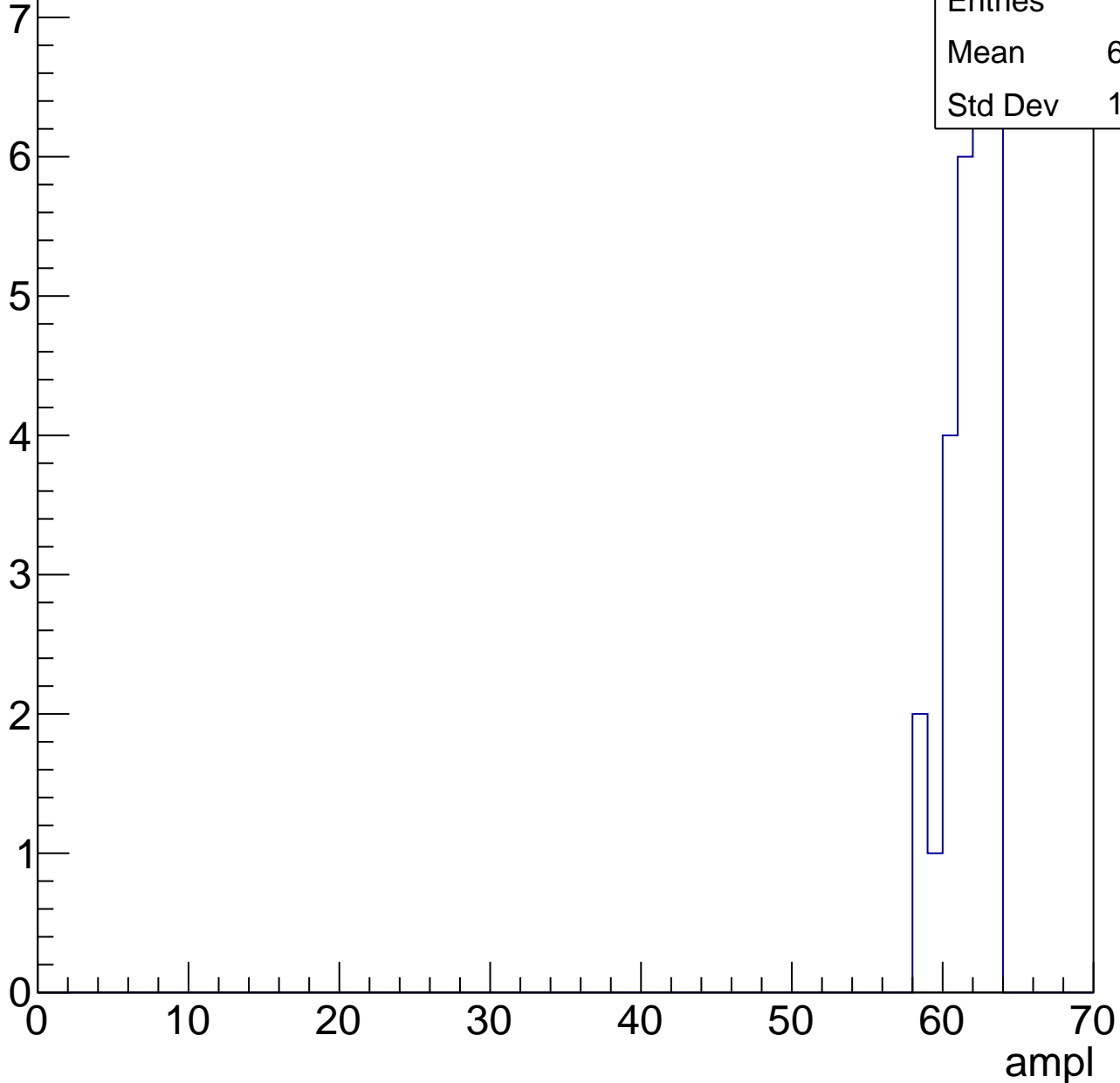
ampl



B1L002S, U2-ch38, adc6

calib_packv5_042523_0143.root, FC#10, port B3

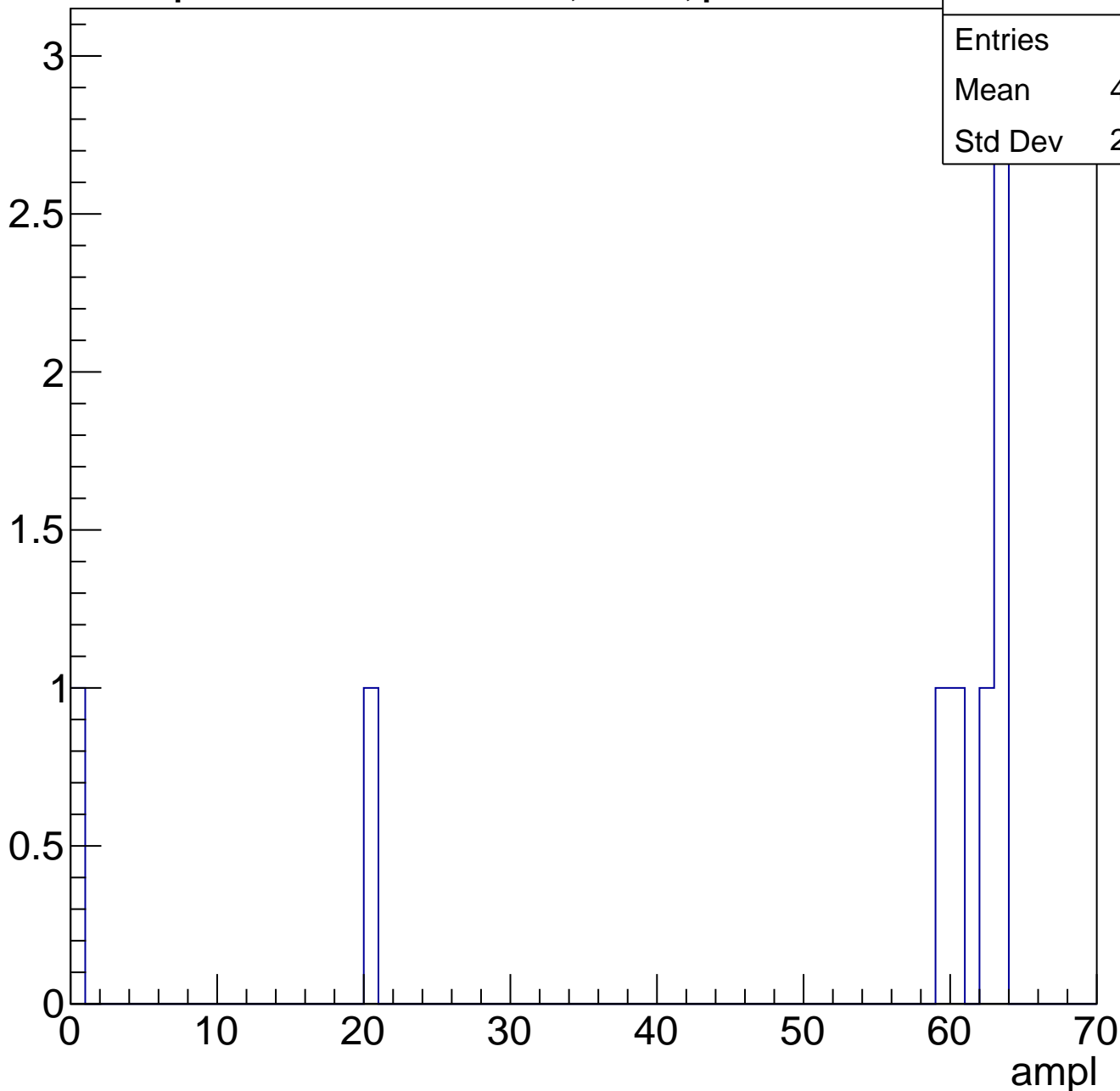
Entry



B1L002S, U2-ch38, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch39, adc0

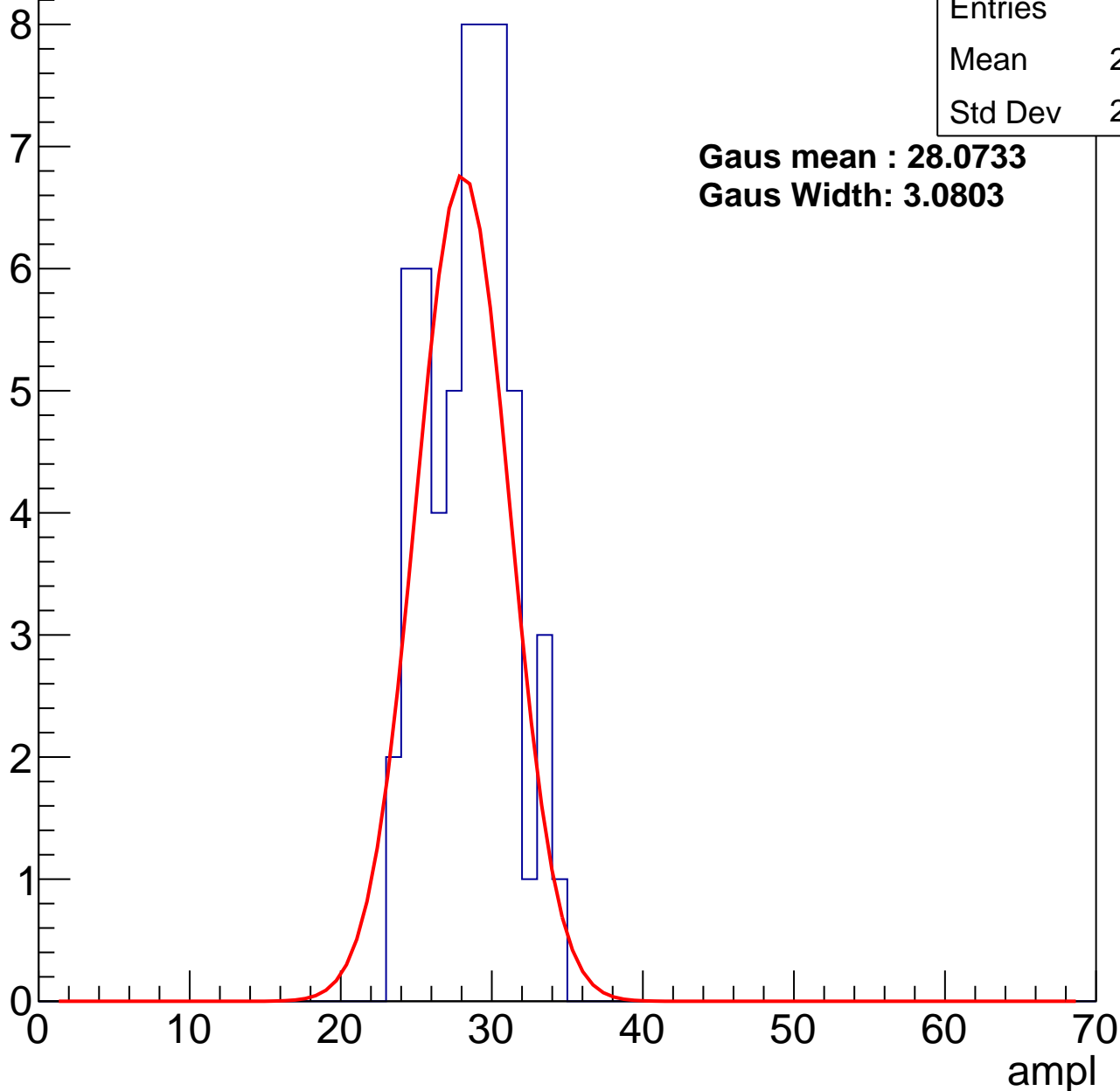
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	27.98
Std Dev	2.756

Gaus mean : 28.0733

Gaus Width: 3.0803



B1L002S, U2-ch39, adc1

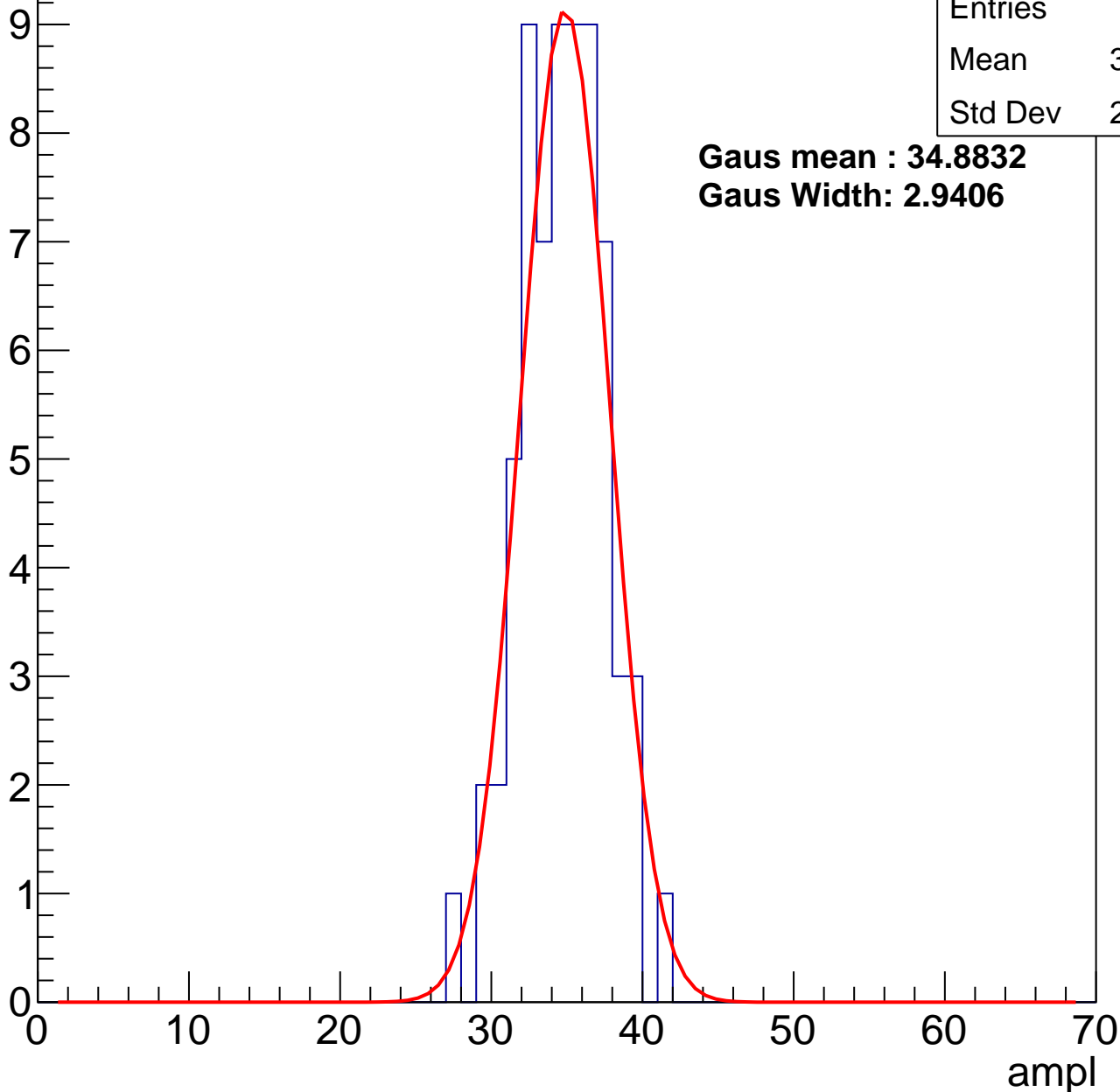
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	34.25
Std Dev	2.717

Gaus mean : 34.8832

Gaus Width: 2.9406



B1L002S, U2-ch39, adc2

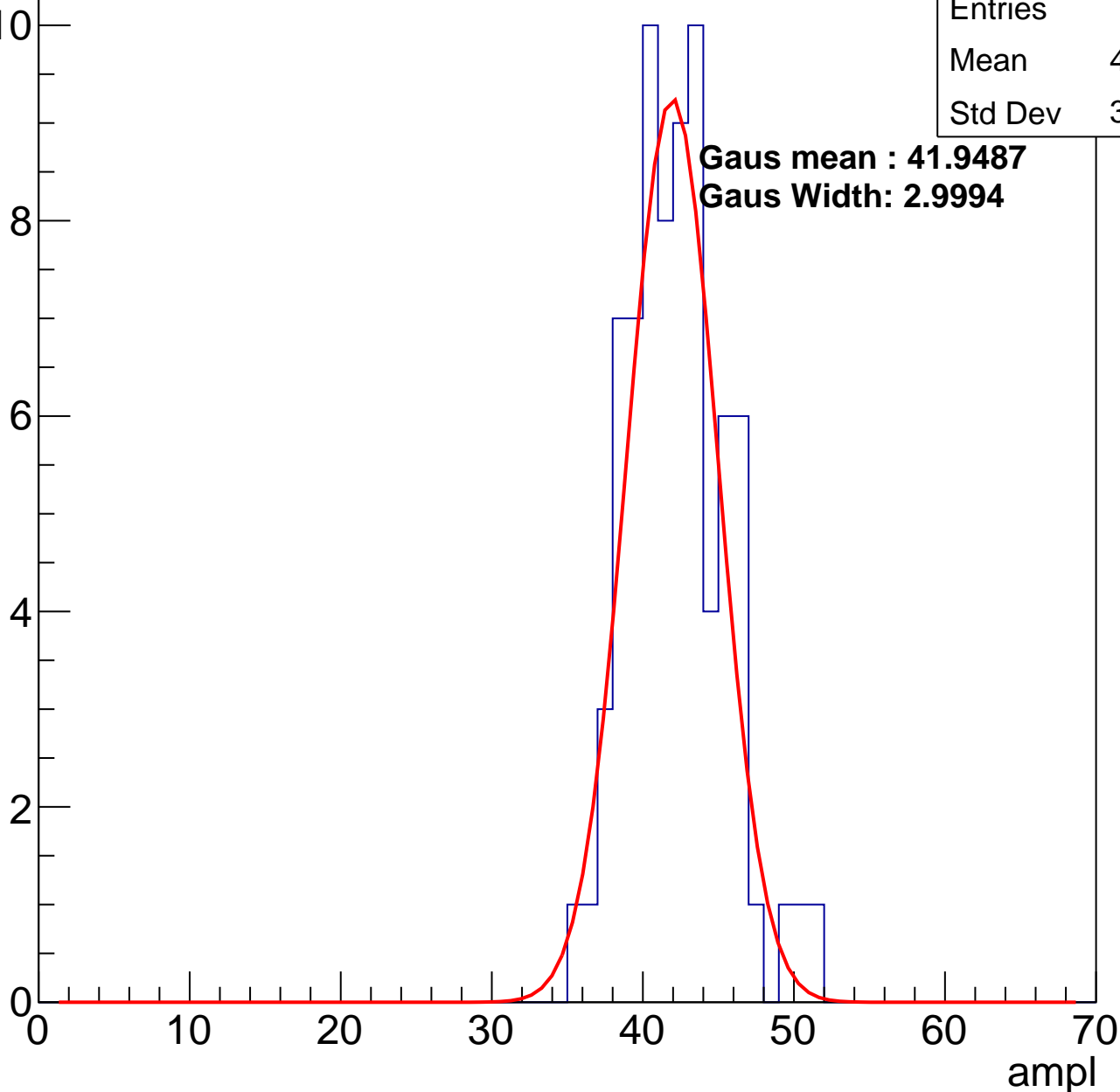
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	41.79
Std Dev	3.193

Gaus mean : 41.9487

Gaus Width: 2.9994

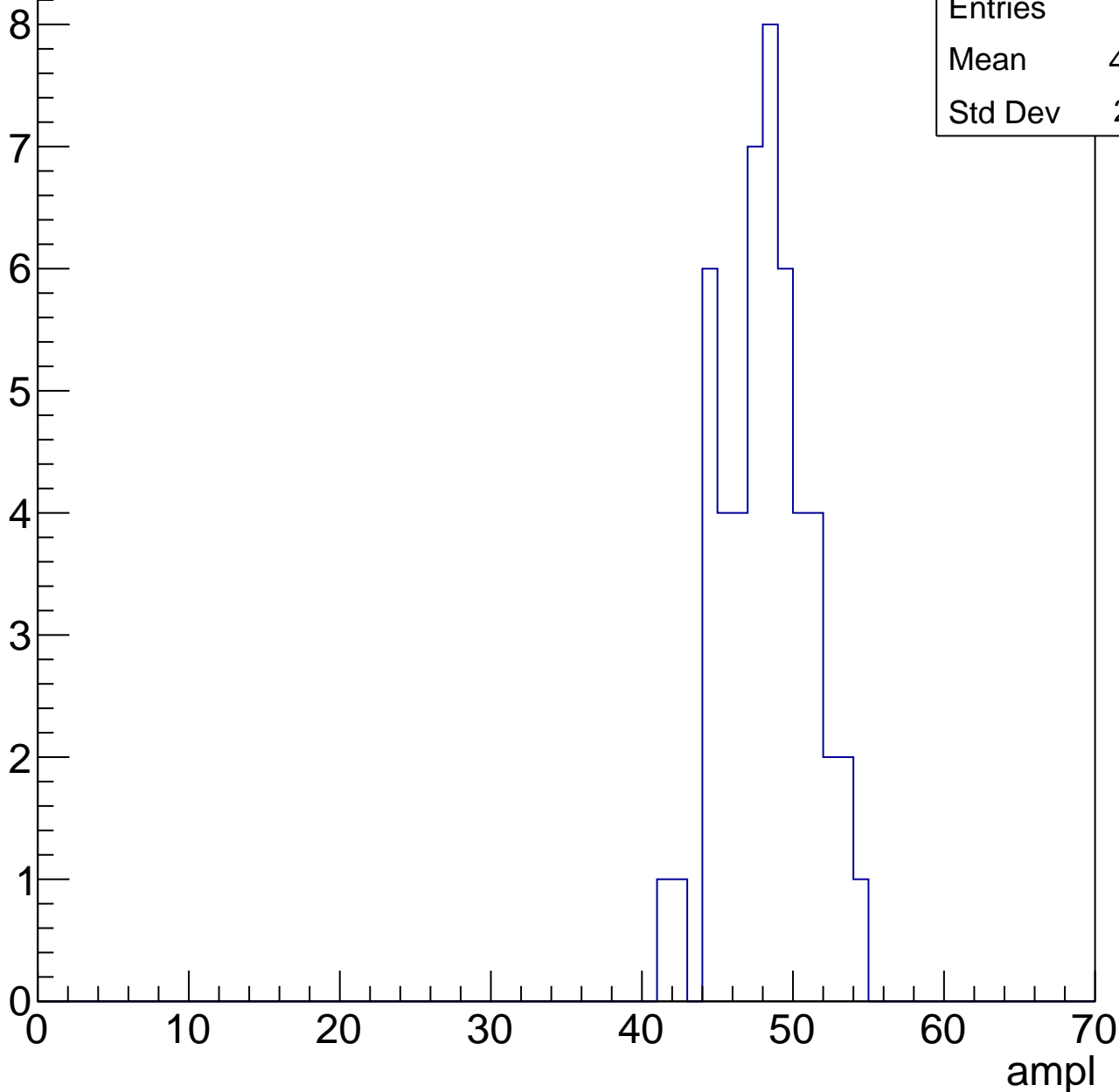


B1L002S, U2-ch39, adc3

calib_packv5_042523_0143.root, FC#10, port B3

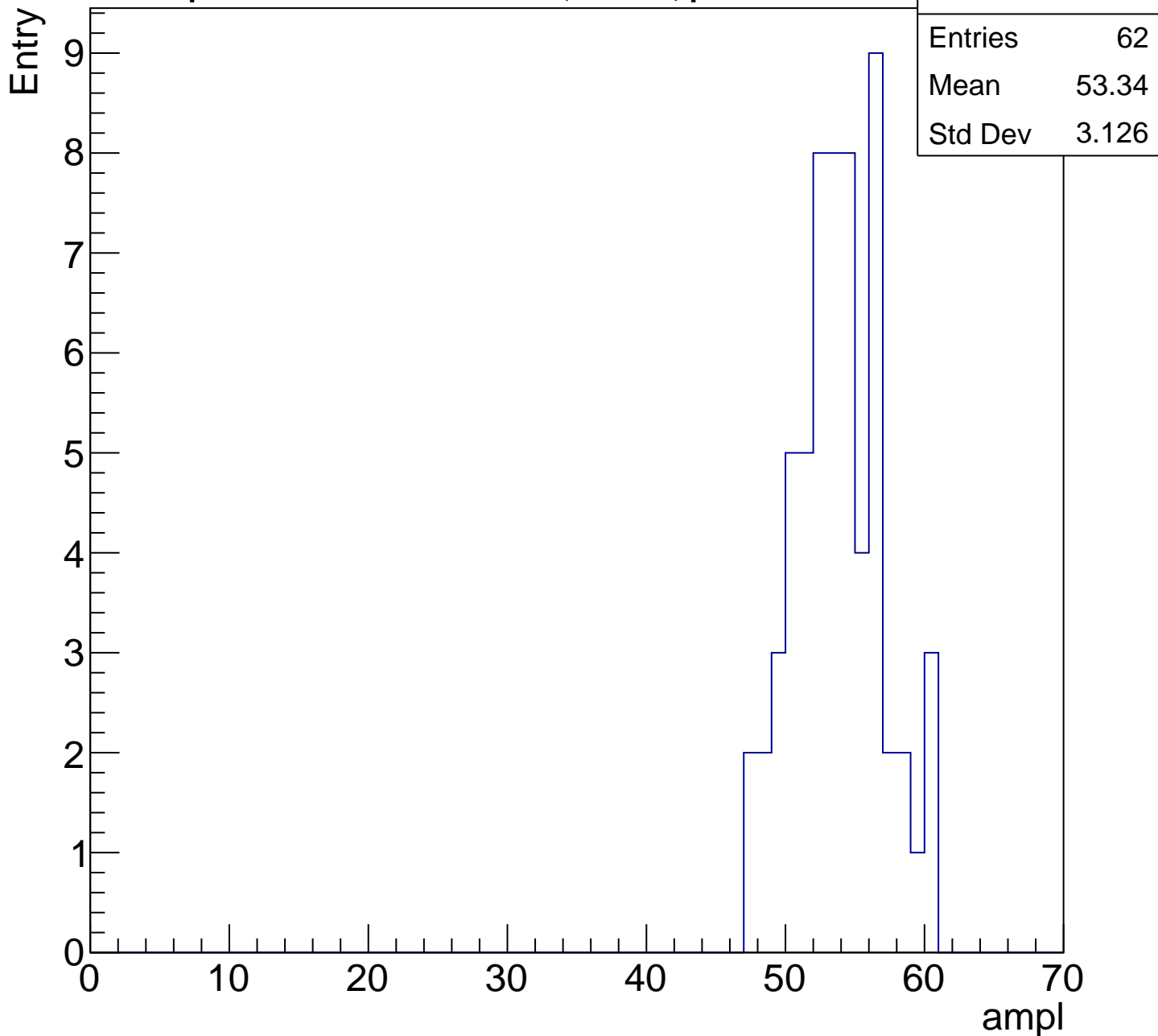
Entry

Entries	50
Mean	47.72
Std Dev	2.871



B1L002S, U2-ch39, adc4

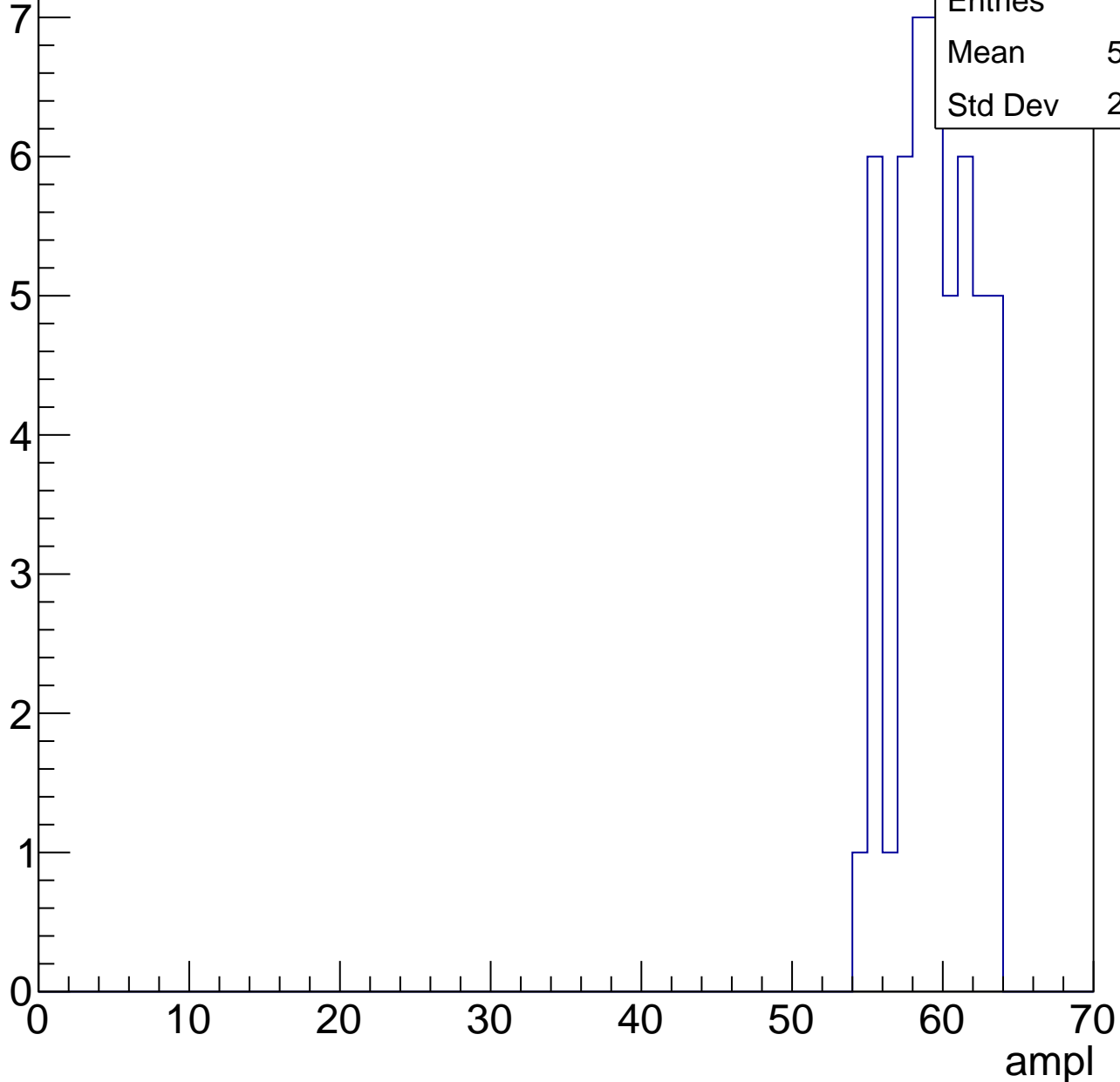
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U2-ch39, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

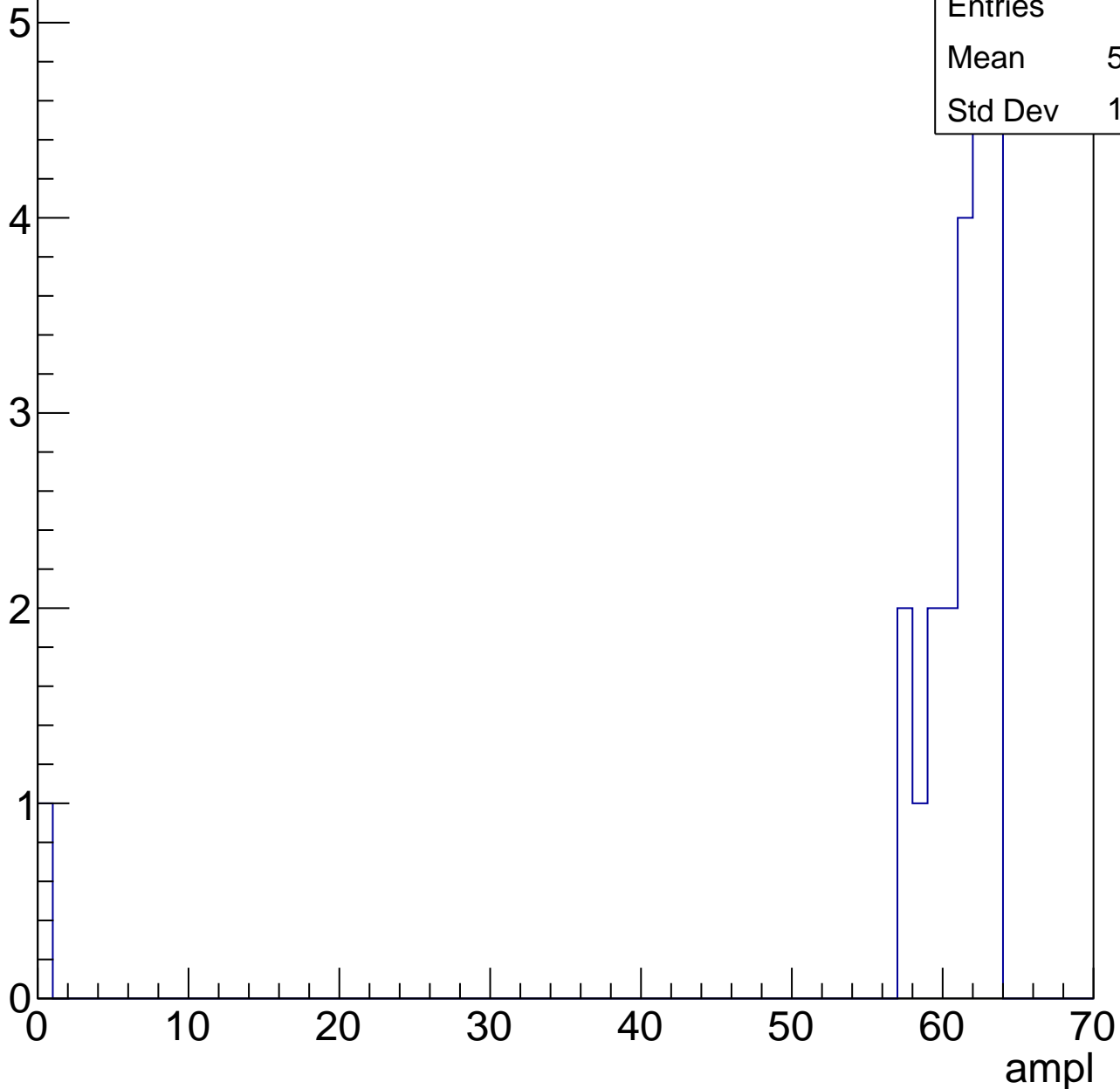


B1L002S, U2-ch39, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	22
Mean	58.14
Std Dev	12.82



B1L002S, U2-ch39, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch40, adc0

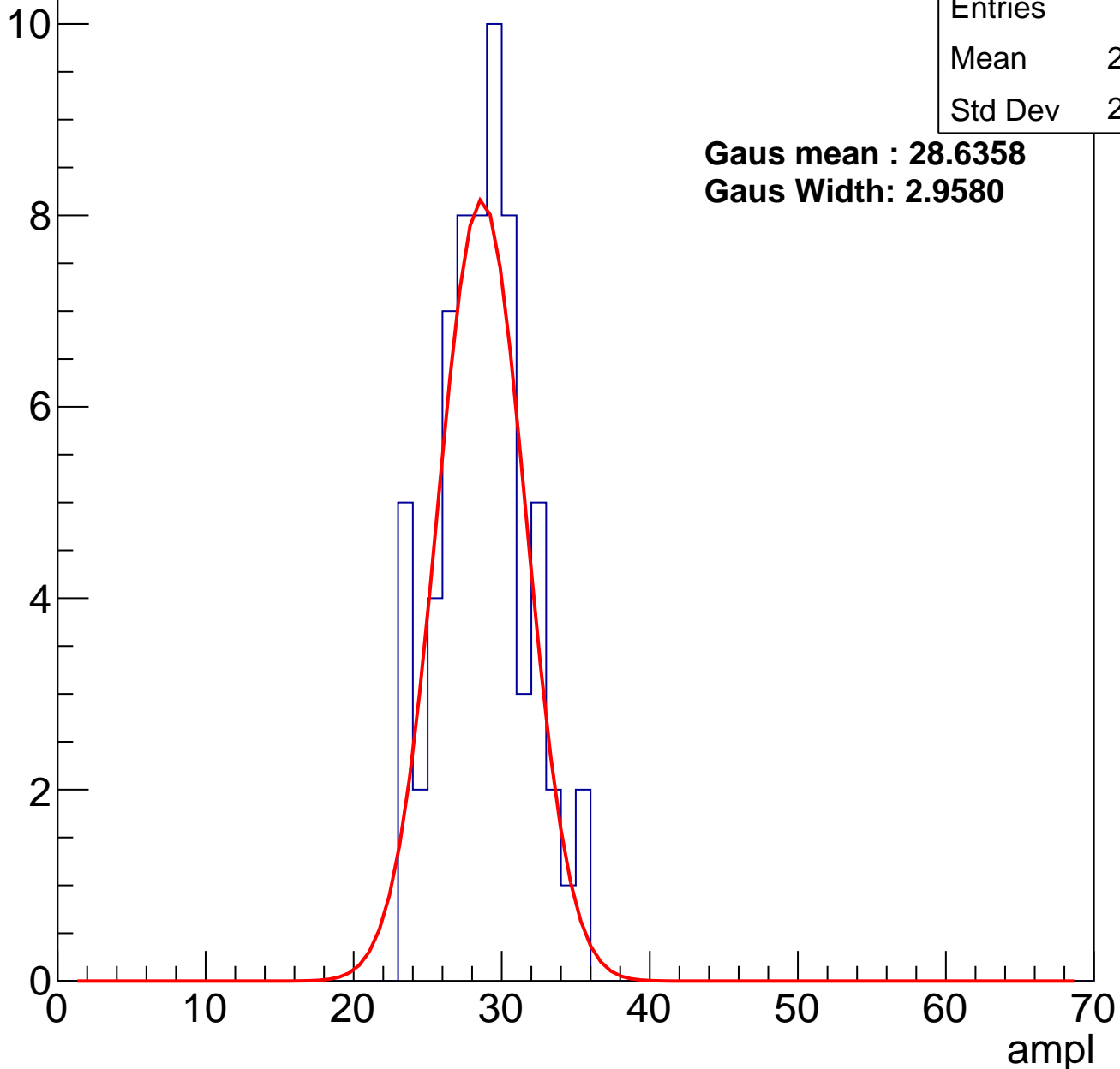
calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	28.28
Std Dev	2.927

Gaus mean : 28.6358

Gaus Width: 2.9580

Entry



B1L002S, U2-ch40, adc1

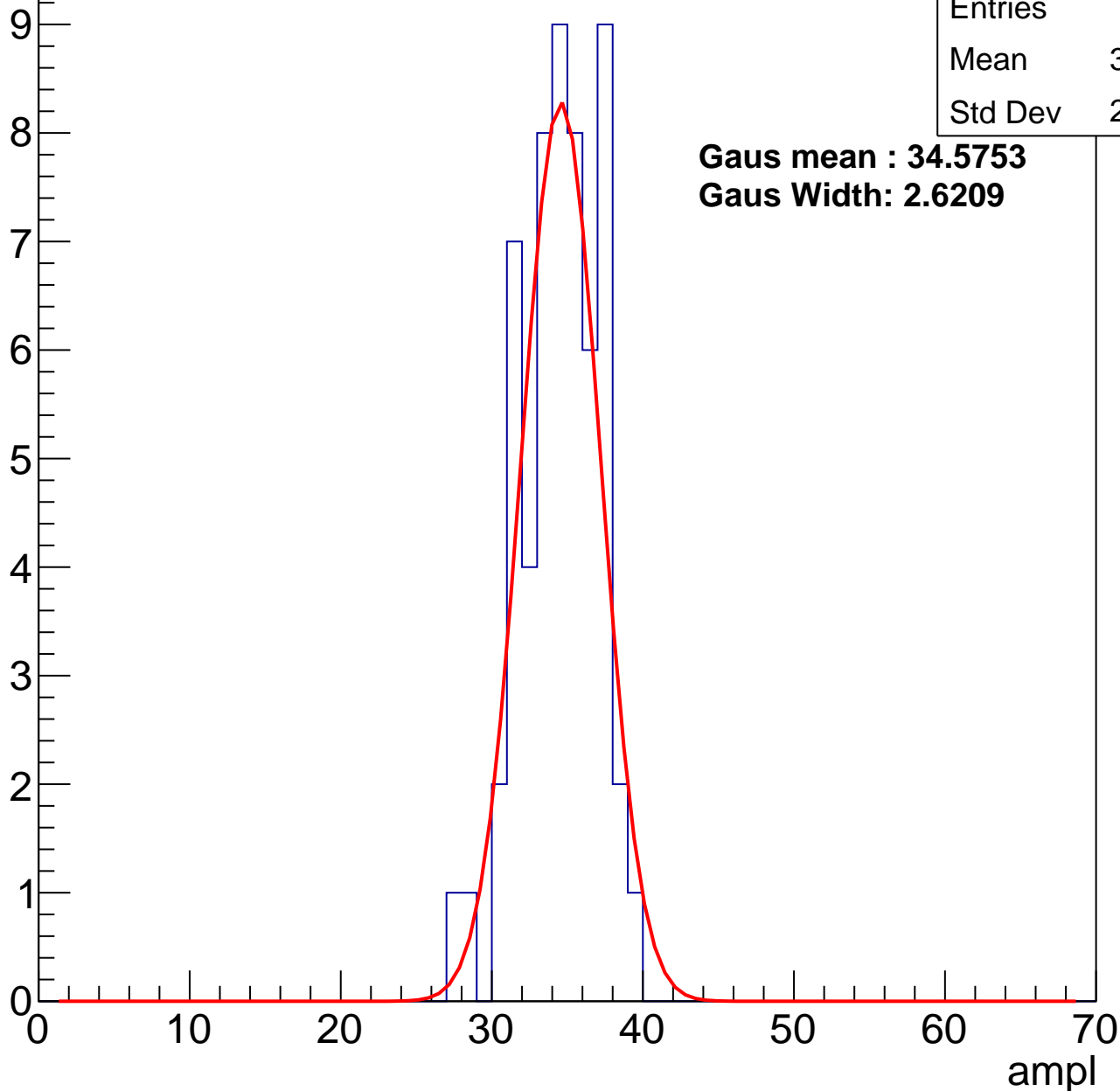
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	34.03
Std Dev	2.539

Gaus mean : 34.5753

Gaus Width: 2.6209



B1L002S, U2-ch40, adc2

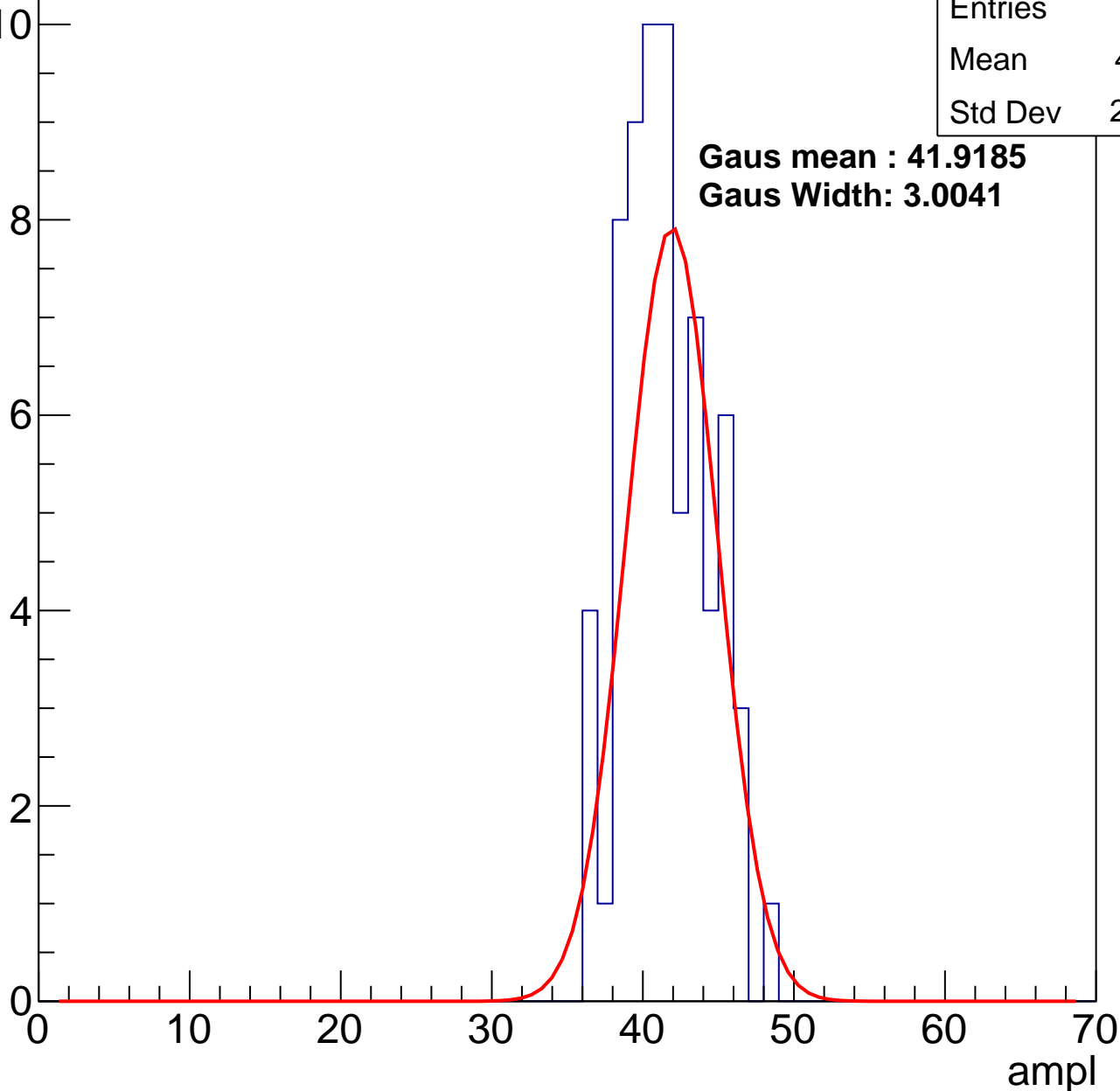
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	41.01
Std Dev	2.773

Gaus mean : 41.9185

Gaus Width: 3.0041

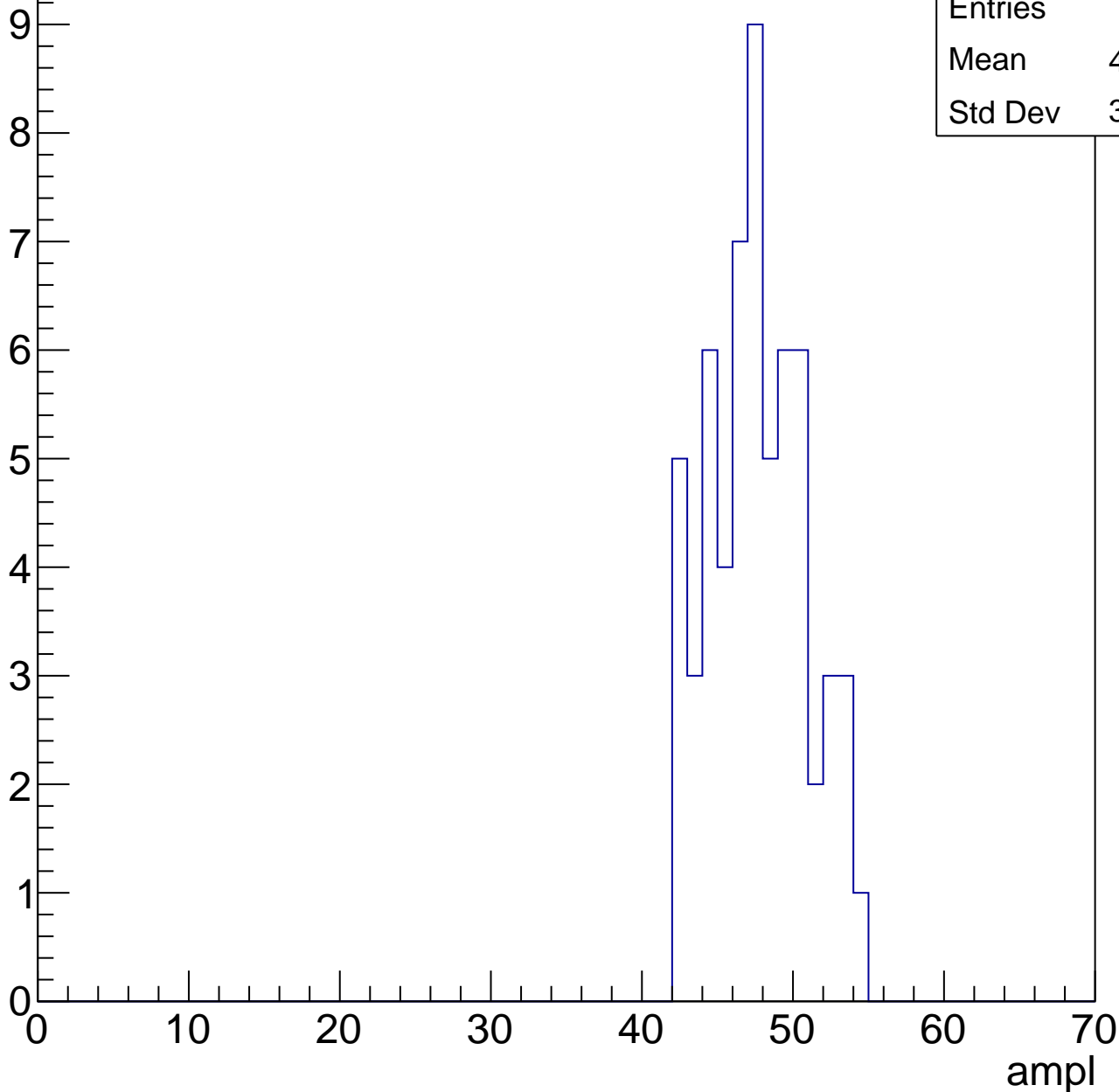


B1L002S, U2-ch40, adc3

calib_packv5_042523_0143.root, FC#10, port B3

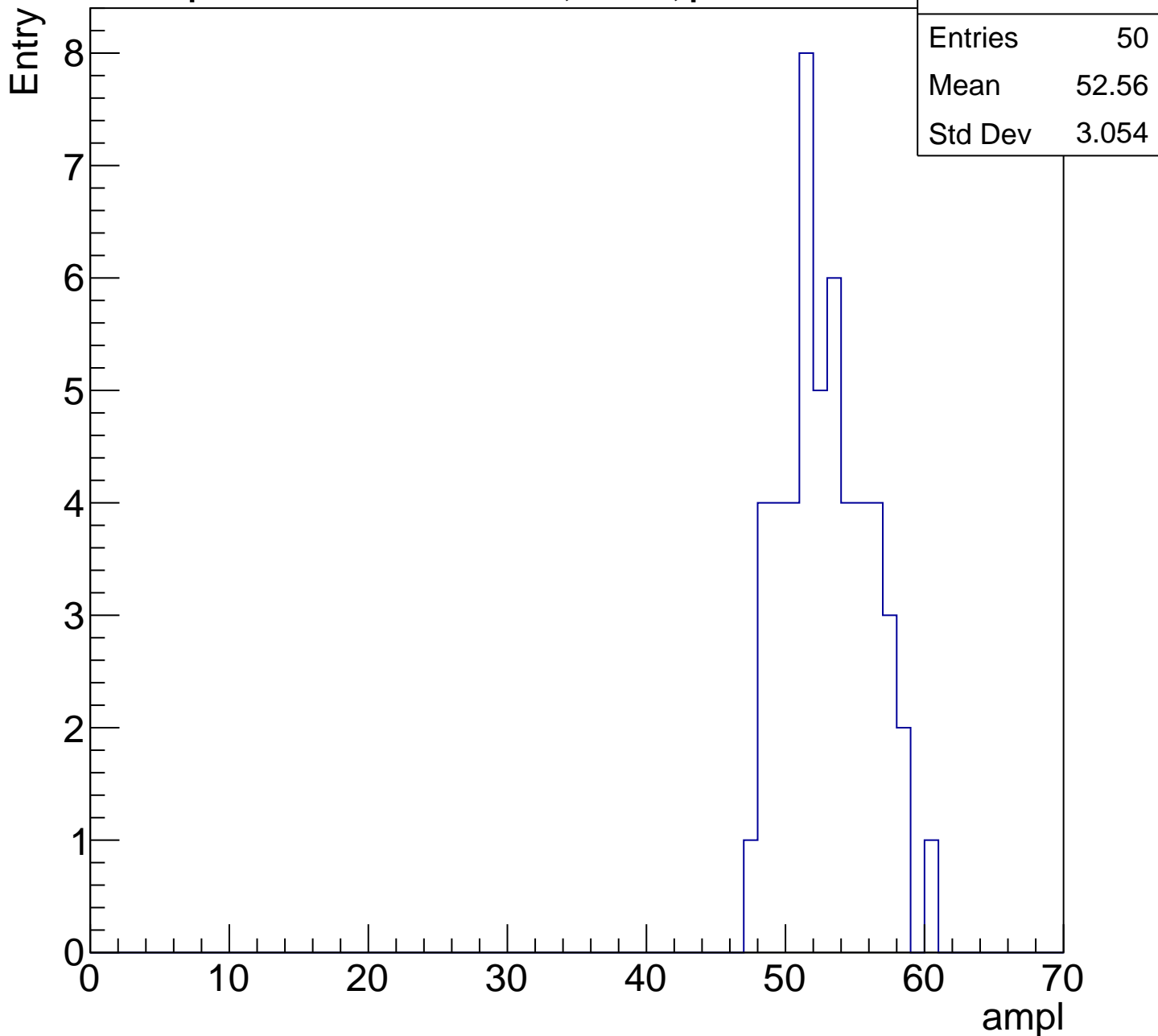
Entry

Entries	60
Mean	47.22
Std Dev	3.147



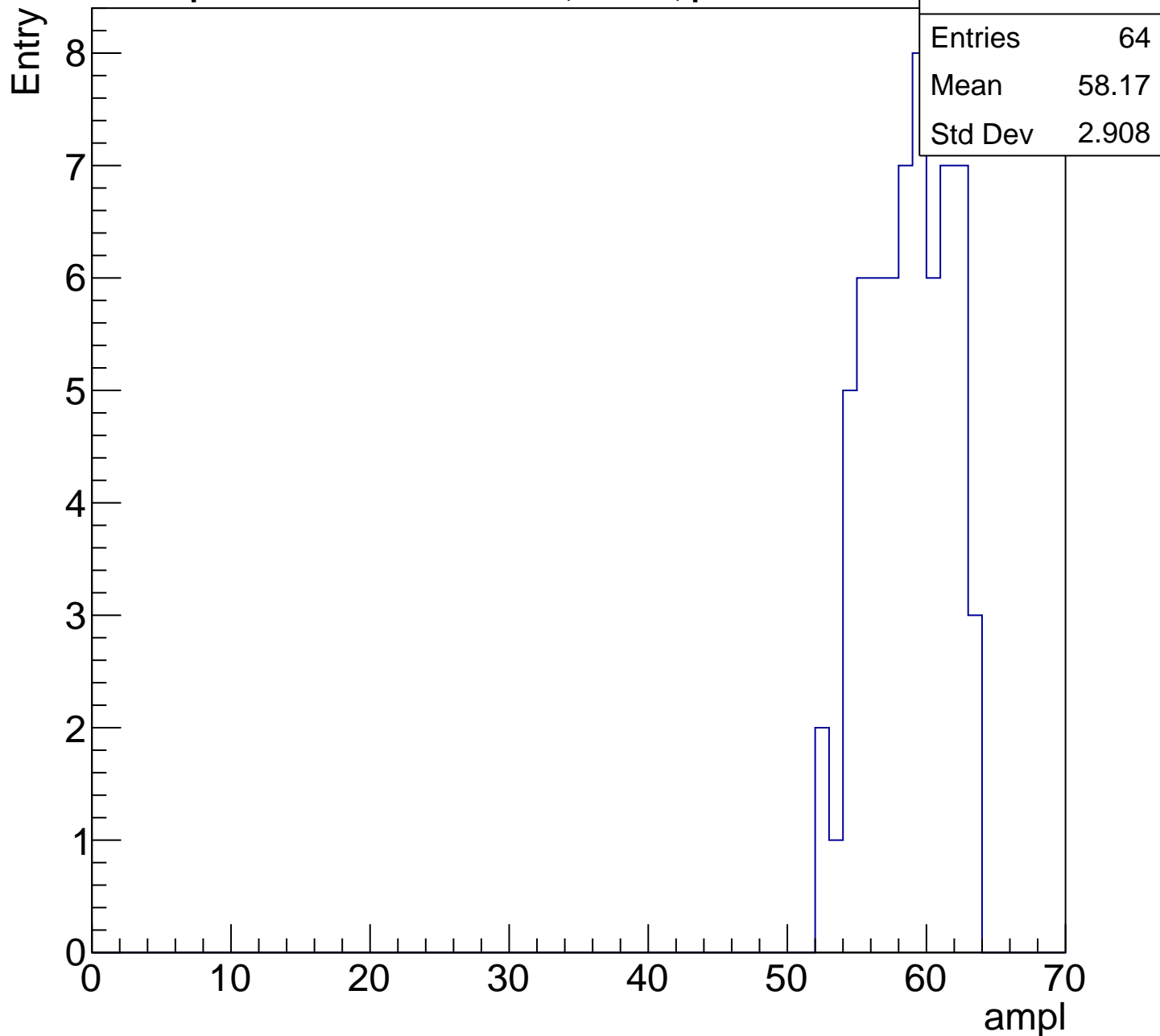
B1L002S, U2-ch40, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U2-ch40, adc5

calib_packv5_042523_0143.root, FC#10, port B3

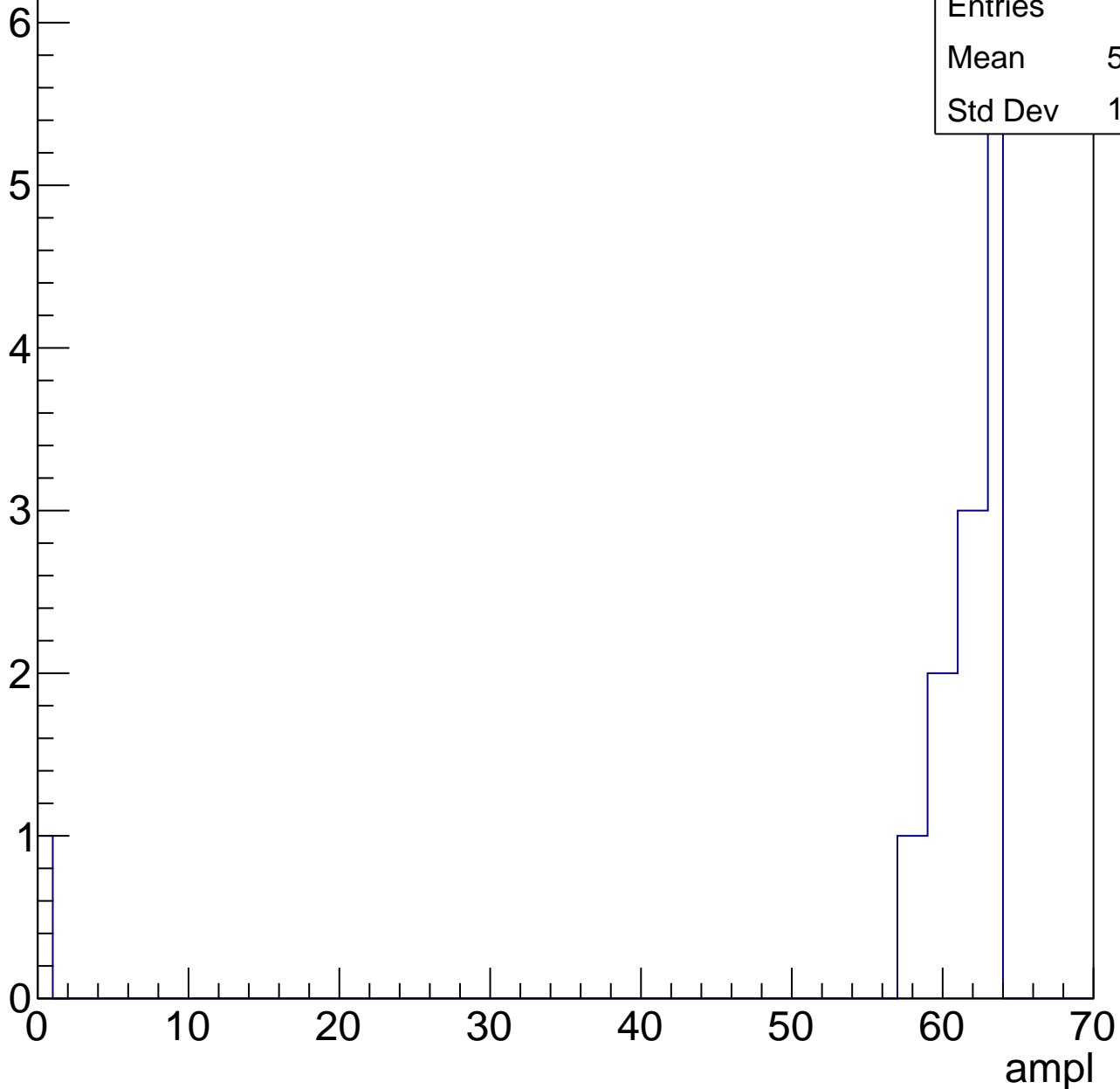


B1L002S, U2-ch40, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

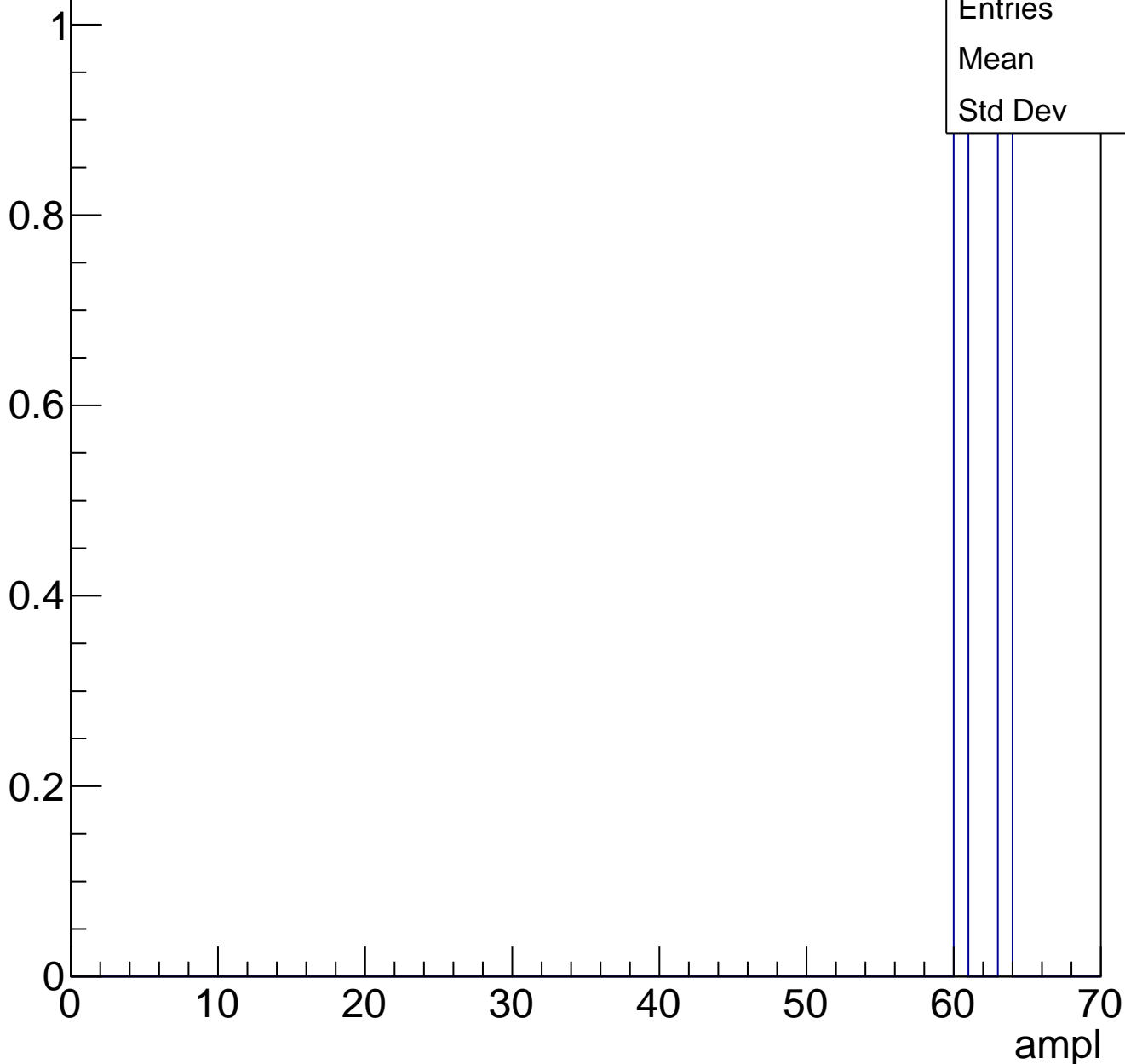
Entries	19
Mean	57.89
Std Dev	13.76



B1L002S, U2-ch40, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch41, adc0

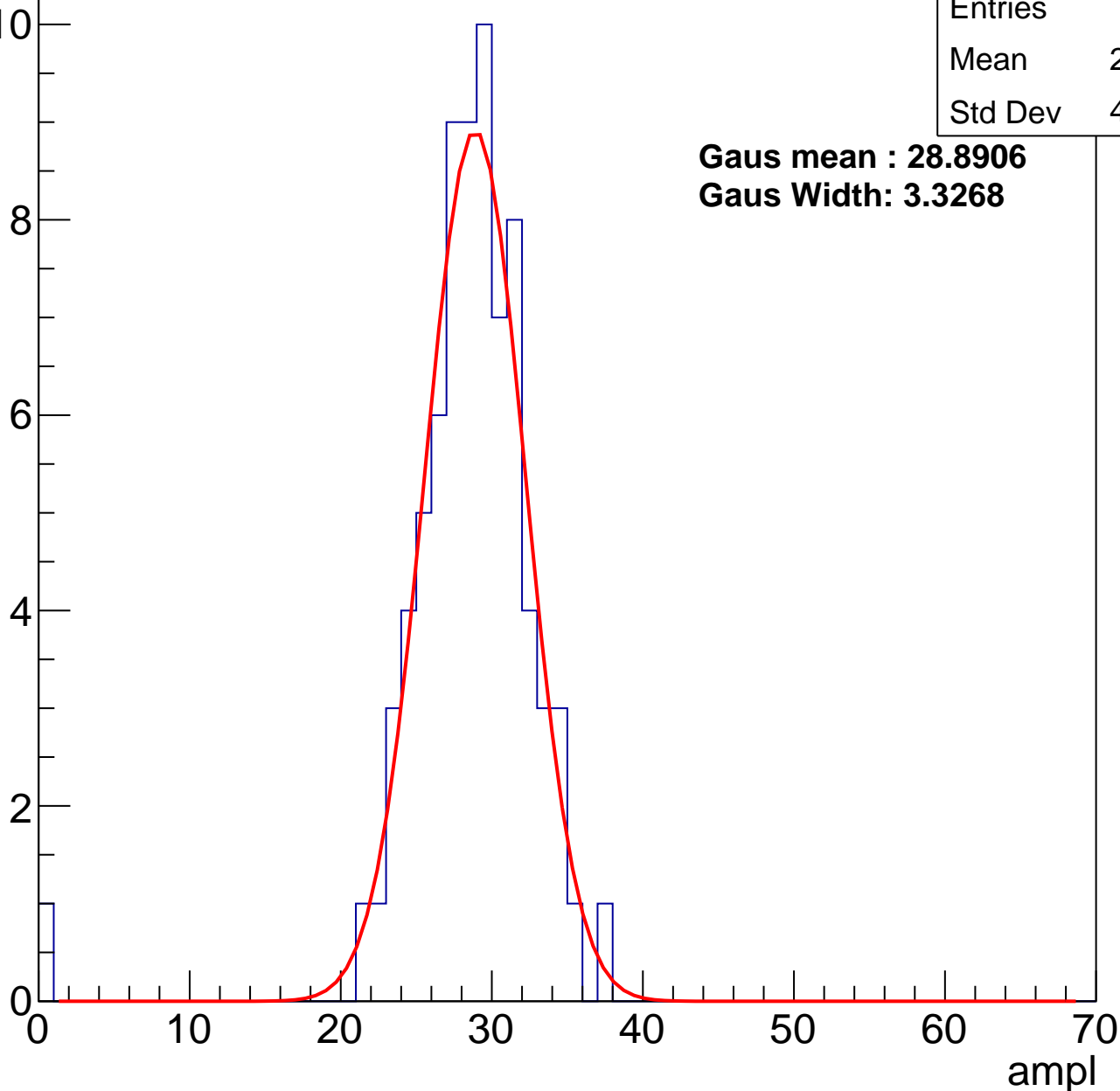
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	28.07
Std Dev	4.549

Gaus mean : 28.8906

Gaus Width: 3.3268



B1L002S, U2-ch41, adc1

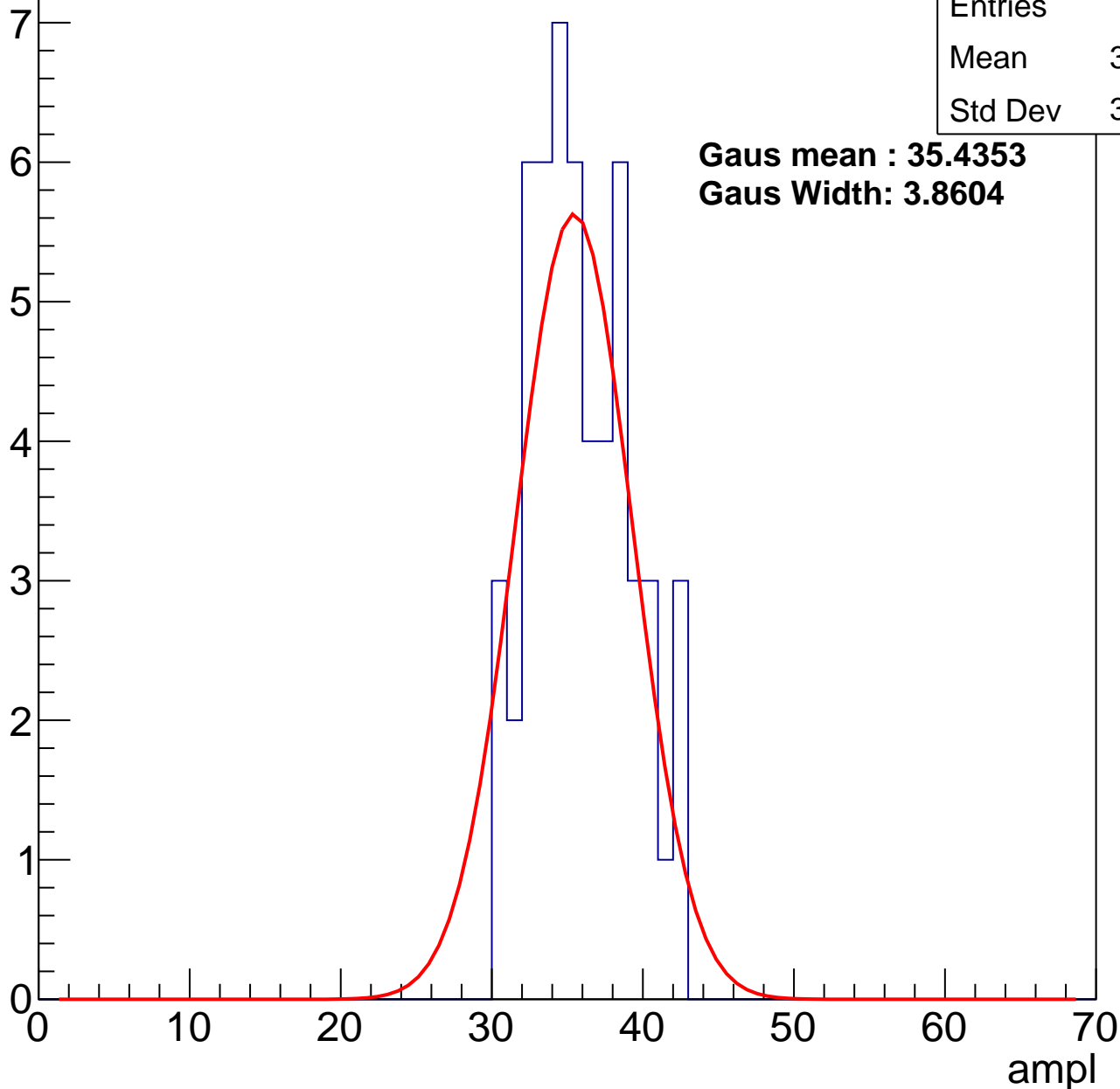
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	35.44
Std Dev	3.224

Gaus mean : 35.4353

Gaus Width: 3.8604



B1L002S, U2-ch41, adc2

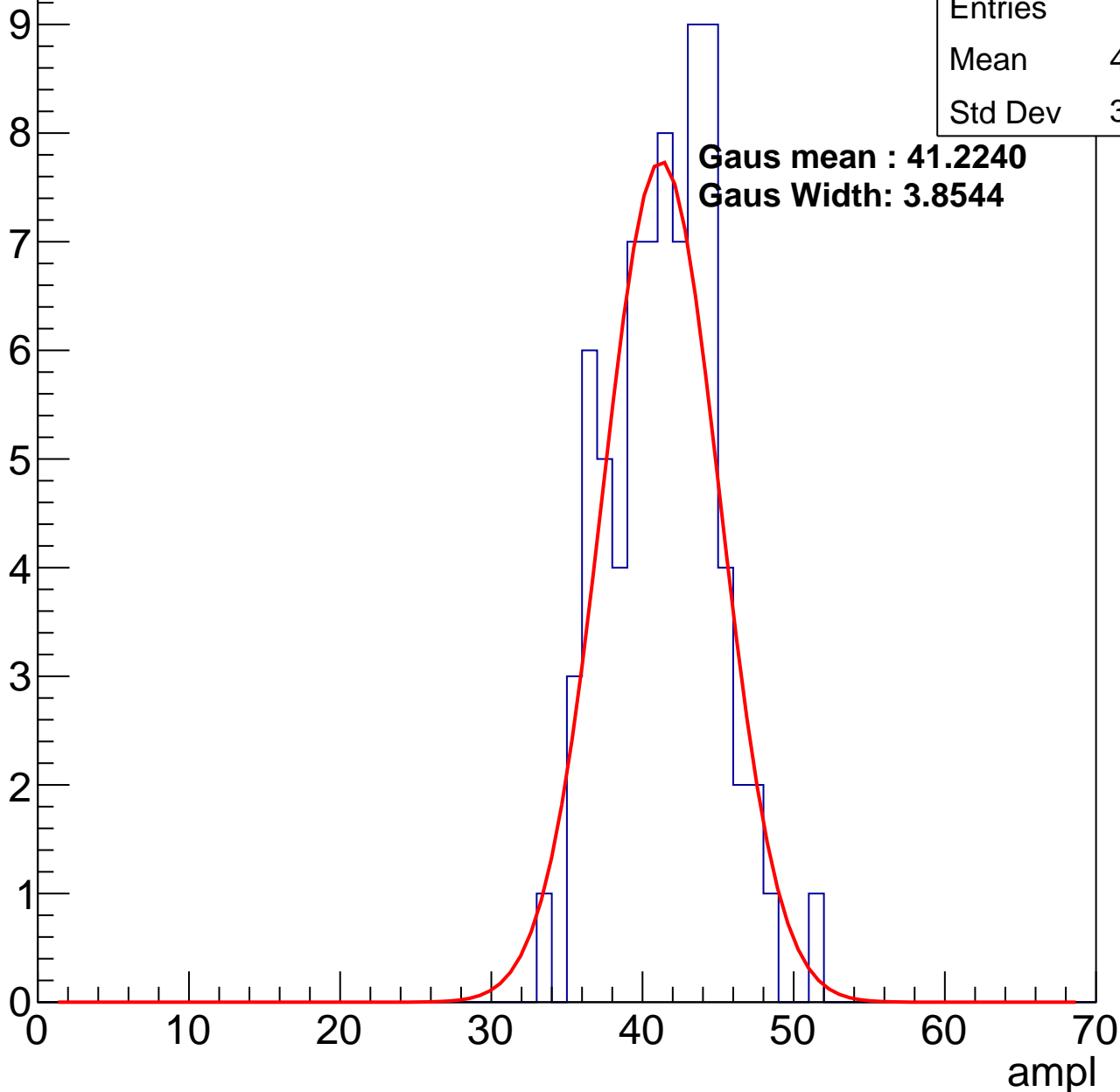
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	40.97
Std Dev	3.502

Gaus mean : 41.2240

Gaus Width: 3.8544

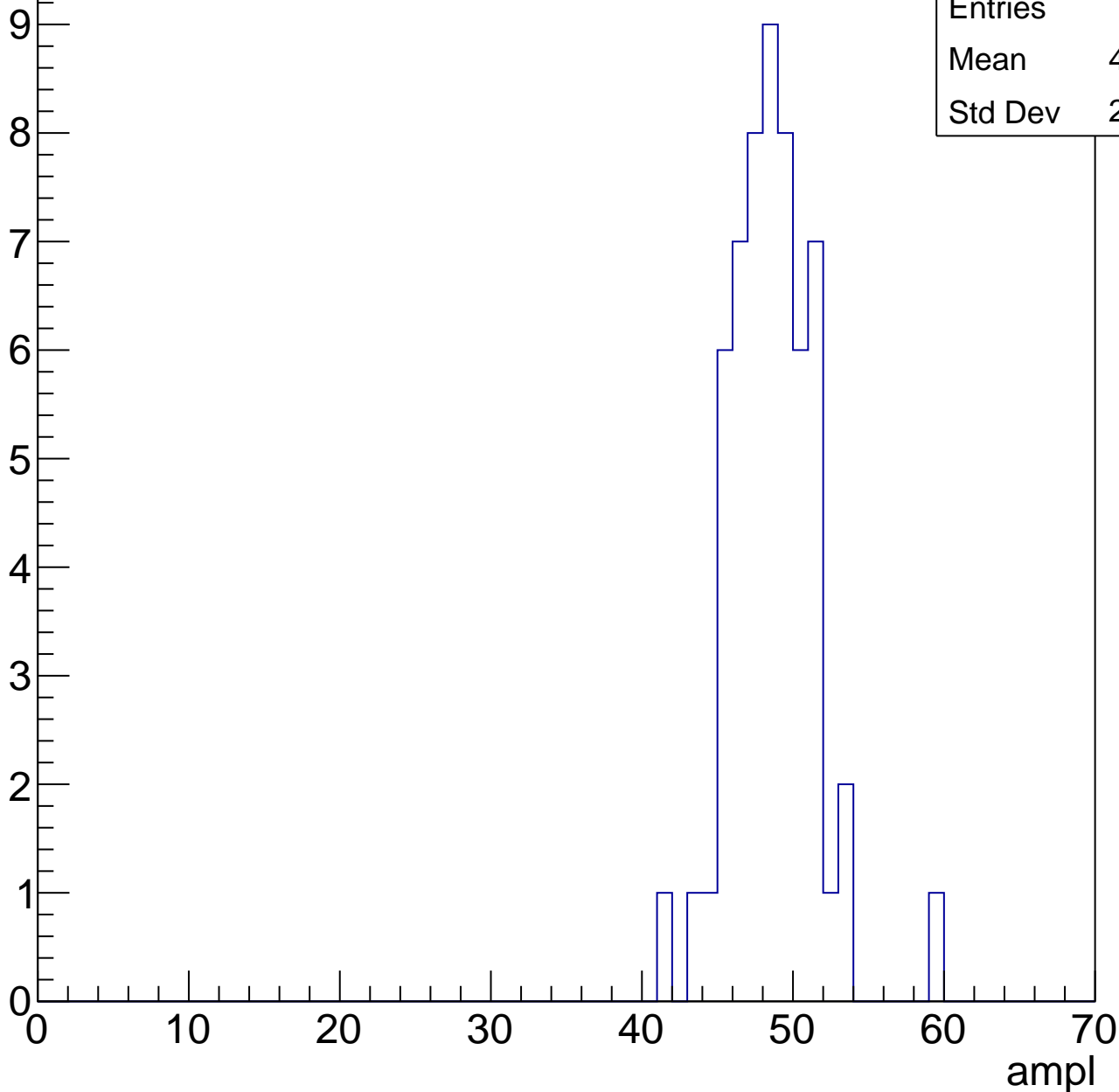


B1L002S, U2-ch41, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	48.17
Std Dev	2.817

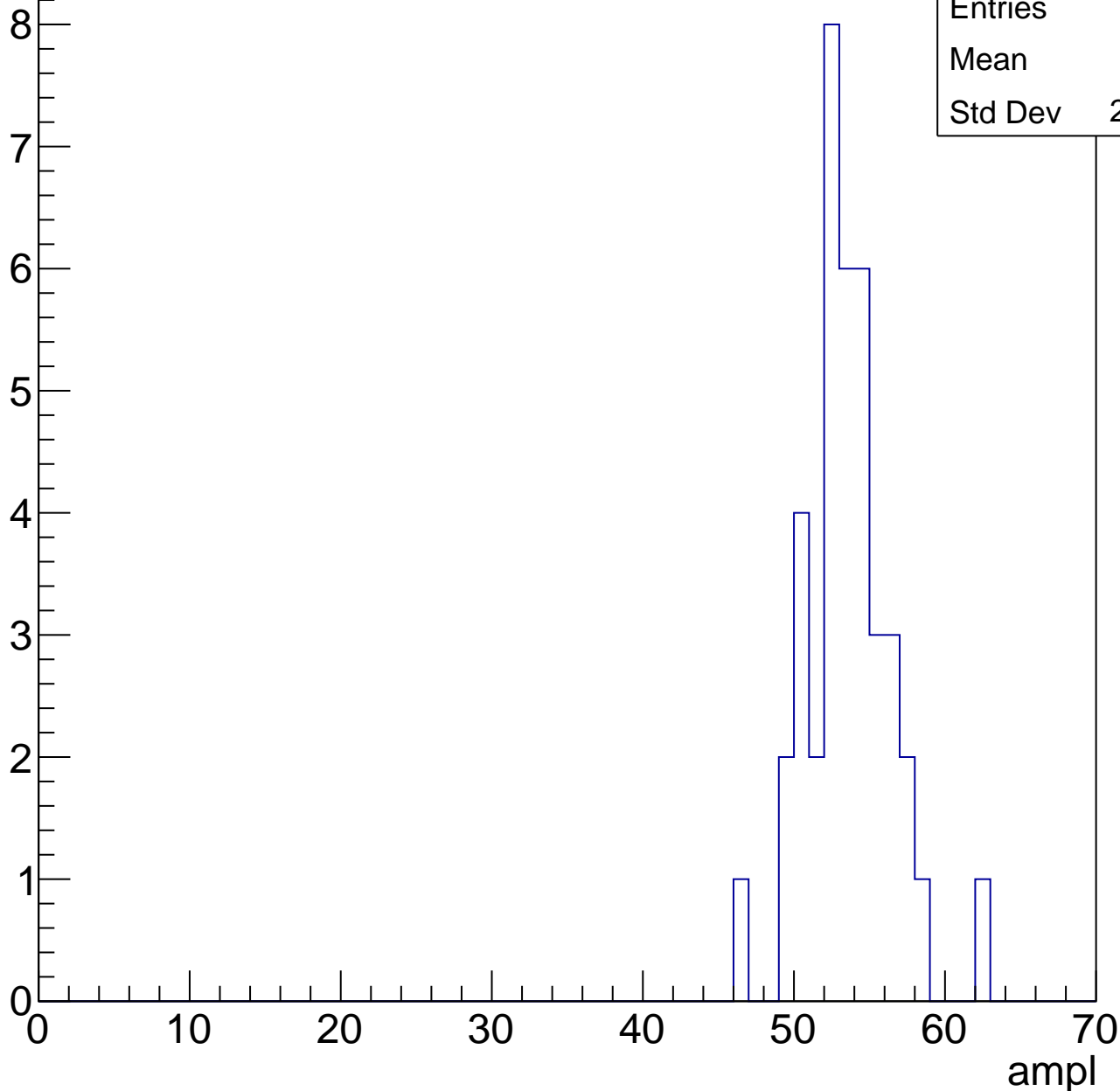


B1L002S, U2-ch41, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	39
Mean	53.1
Std Dev	2.845

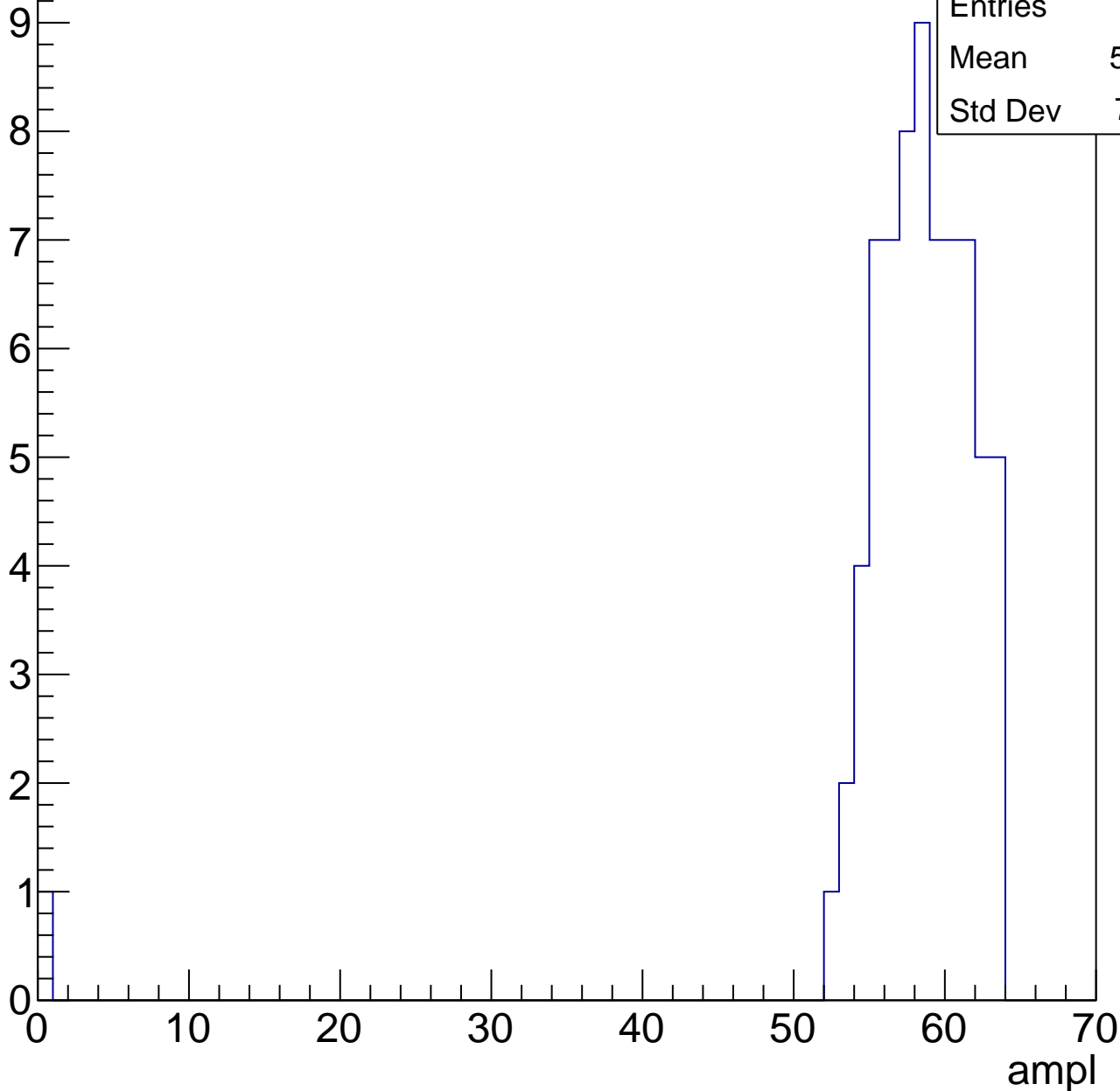


B1L002S, U2-ch41, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	57.34
Std Dev	7.451

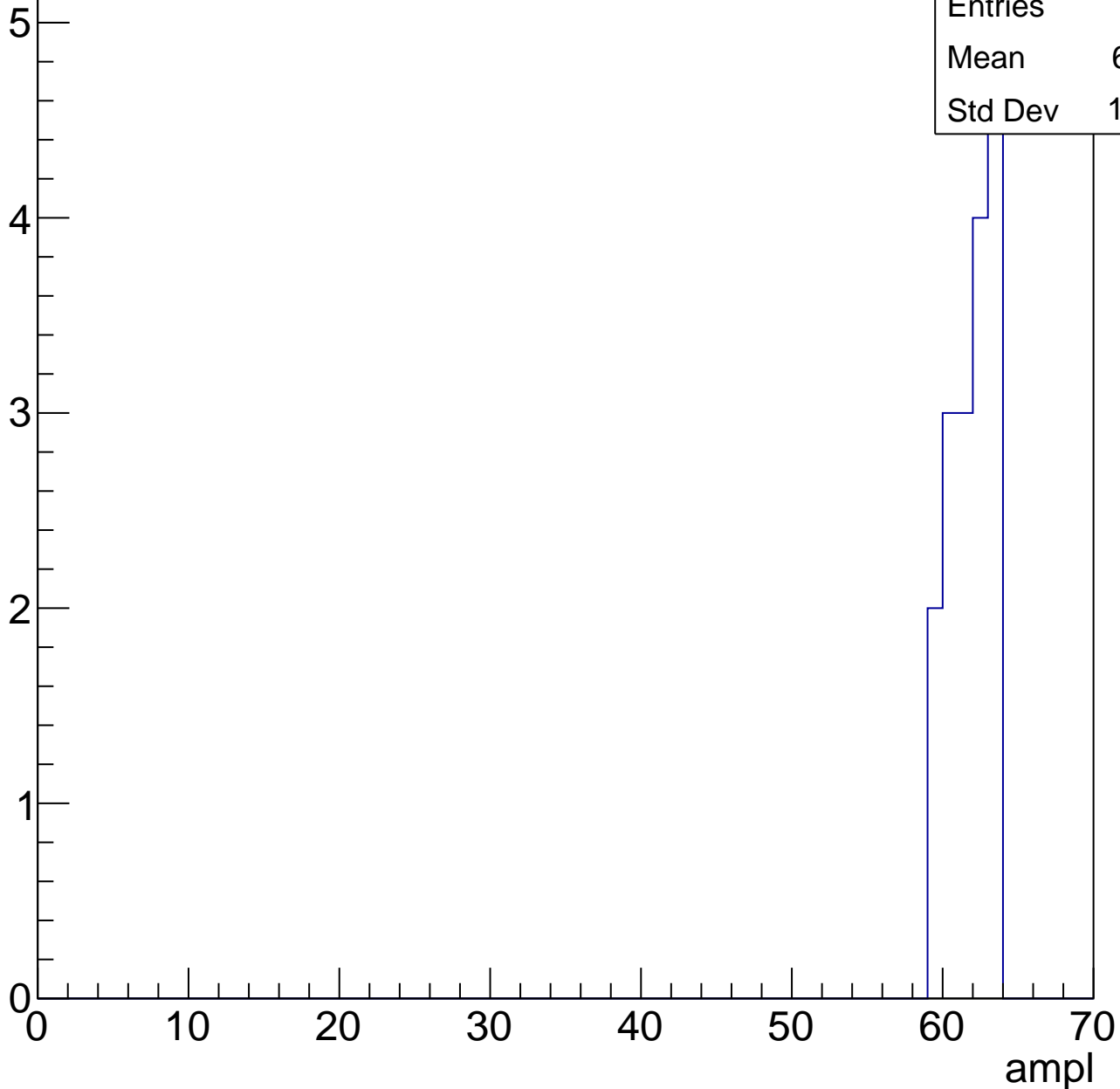


B1L002S, U2-ch41, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	17
Mean	61.41
Std Dev	1.375



B1L002S, U2-ch41, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch42, adc0

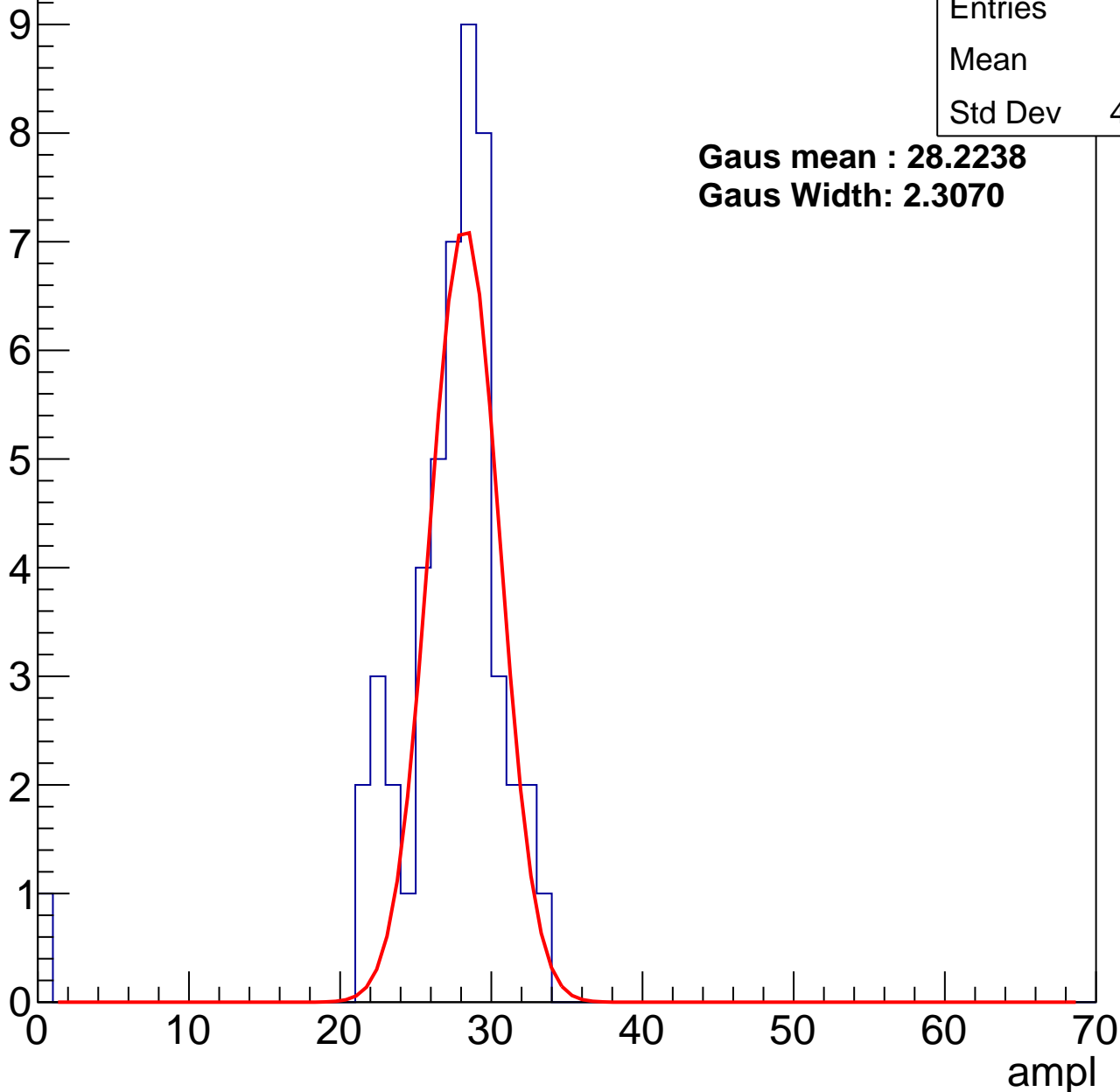
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	26.6
Std Dev	4.724

Gaus mean : 28.2238

Gaus Width: 2.3070



B1L002S, U2-ch42, adc1

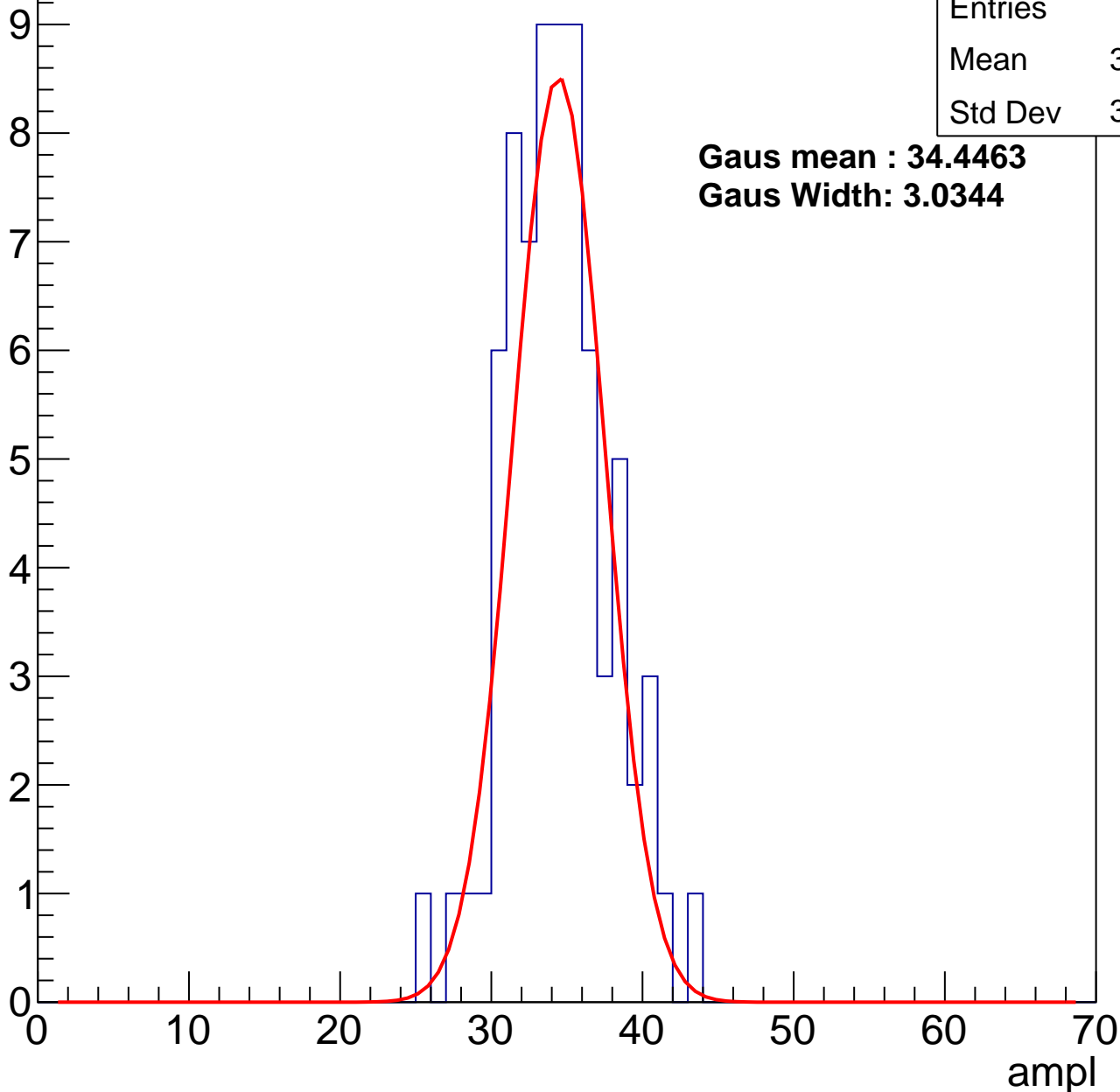
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	33.95
Std Dev	3.359

Gaus mean : 34.4463

Gaus Width: 3.0344



B1L002S, U2-ch42, adc2

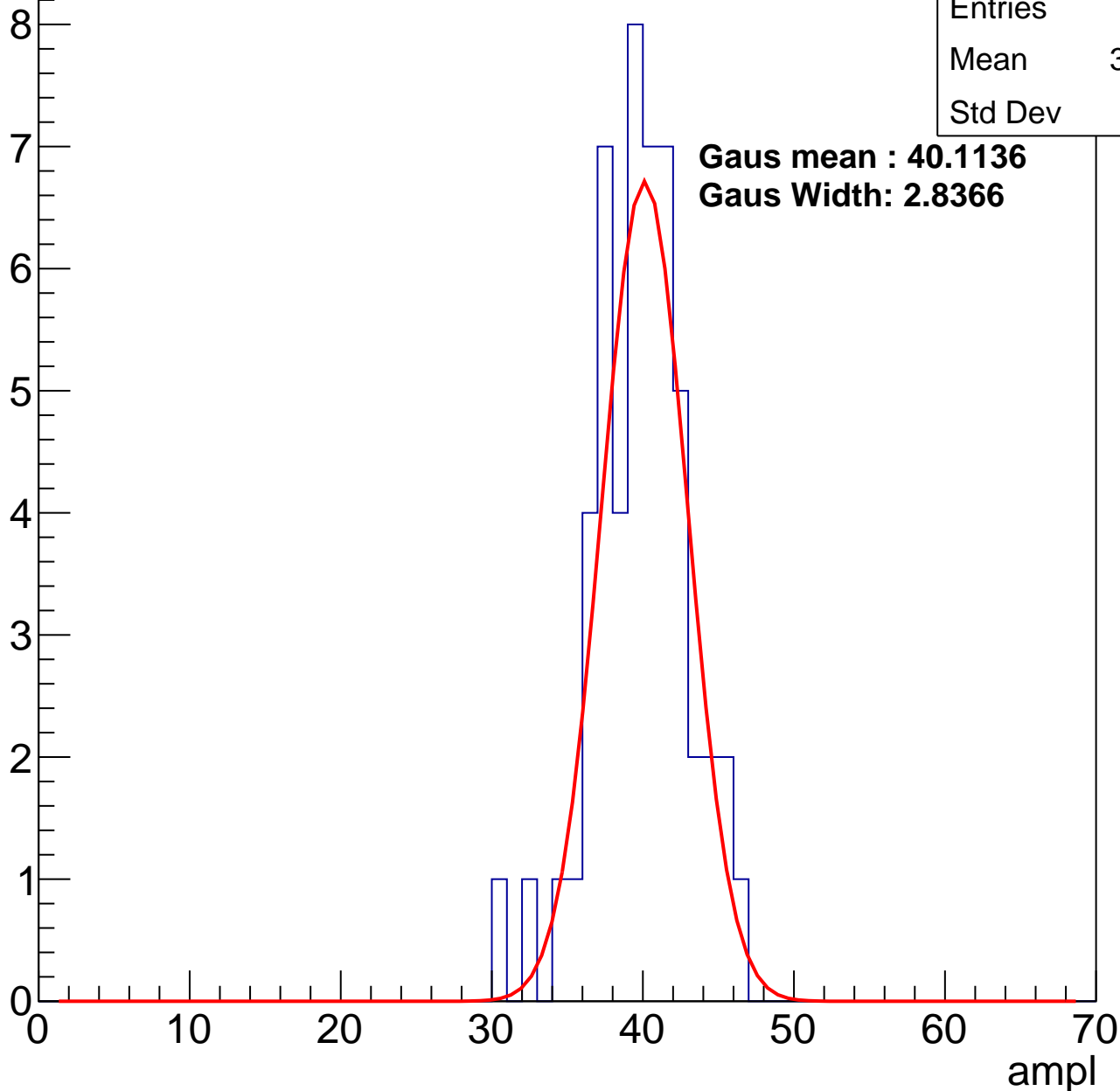
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	39.34
Std Dev	3.12

Gaus mean : 40.1136

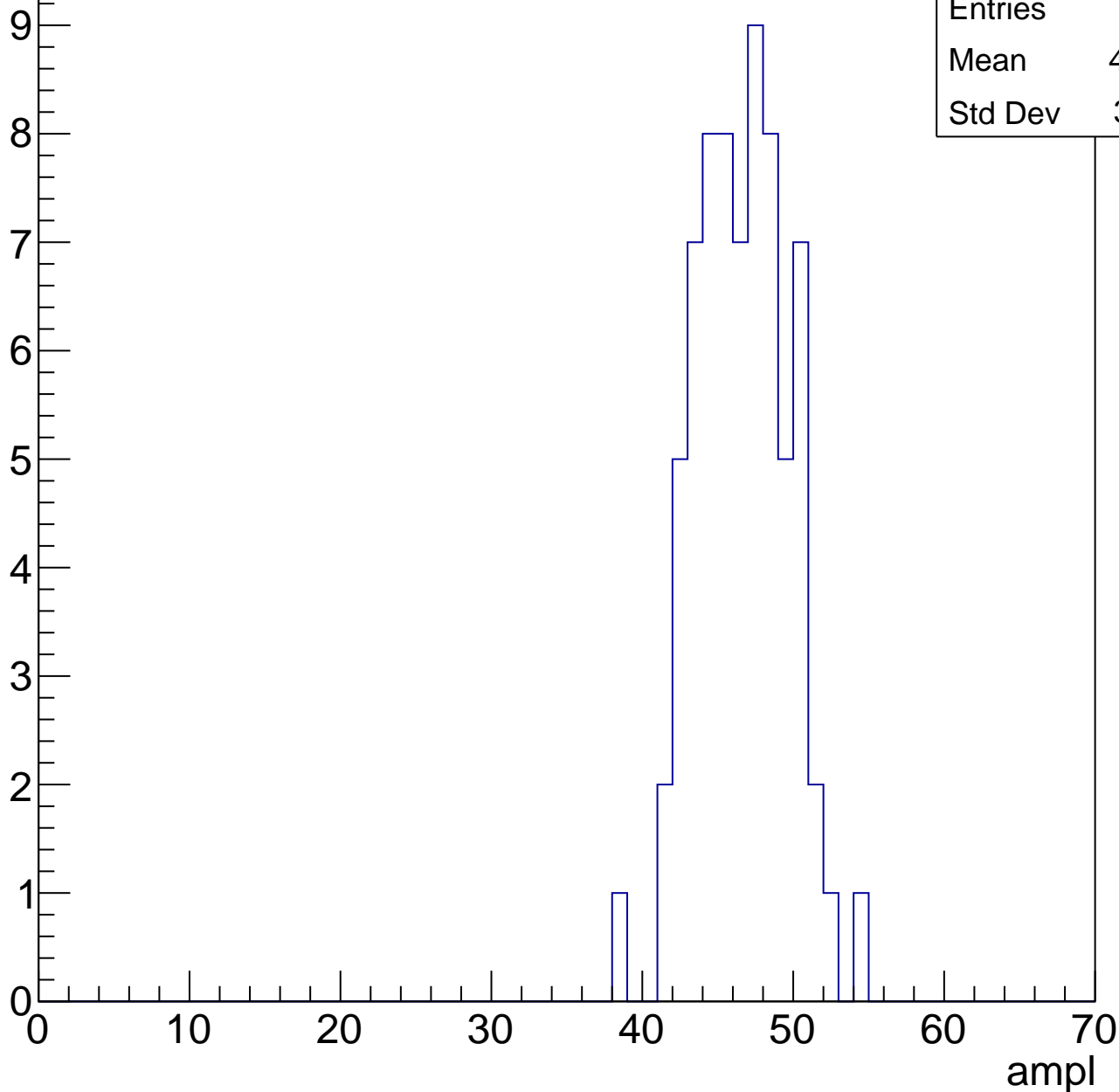
Gaus Width: 2.8366



B1L002S, U2-ch42, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



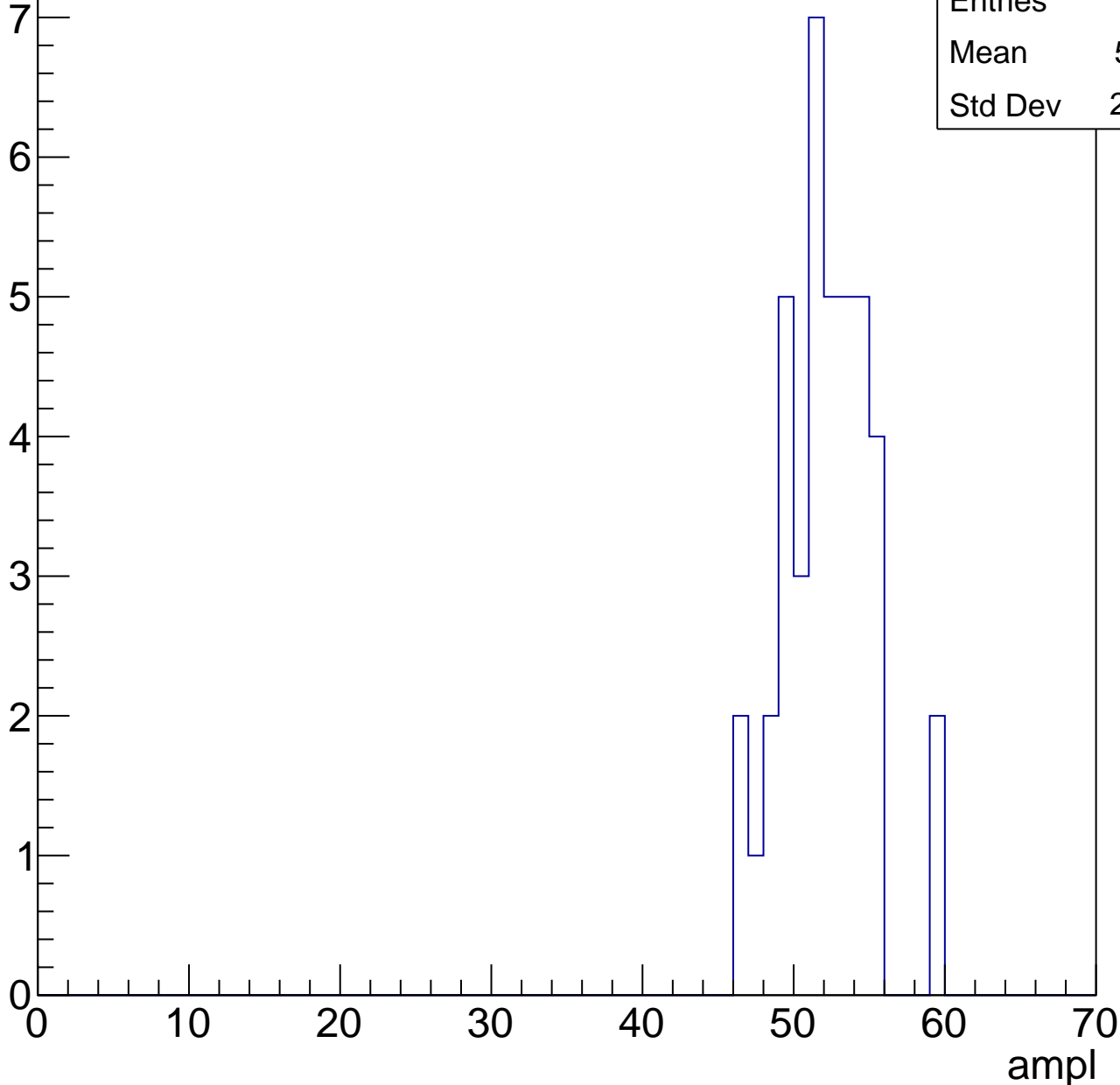
Entries	71
Mean	46.13
Std Dev	3.011

B1L002S, U2-ch42, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	51.71
Std Dev	2.915

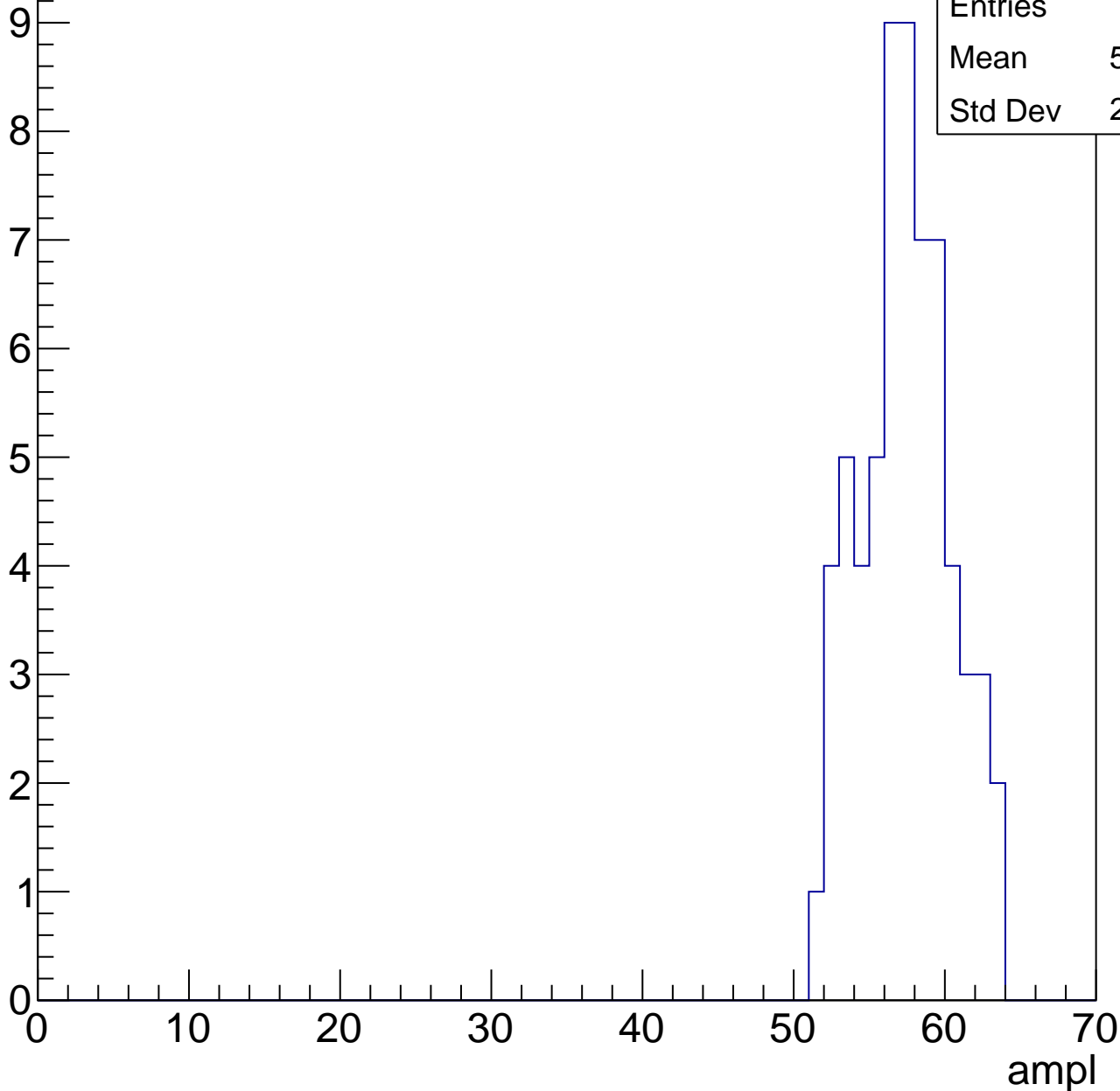


B1L002S, U2-ch42, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	56.92
Std Dev	2.946

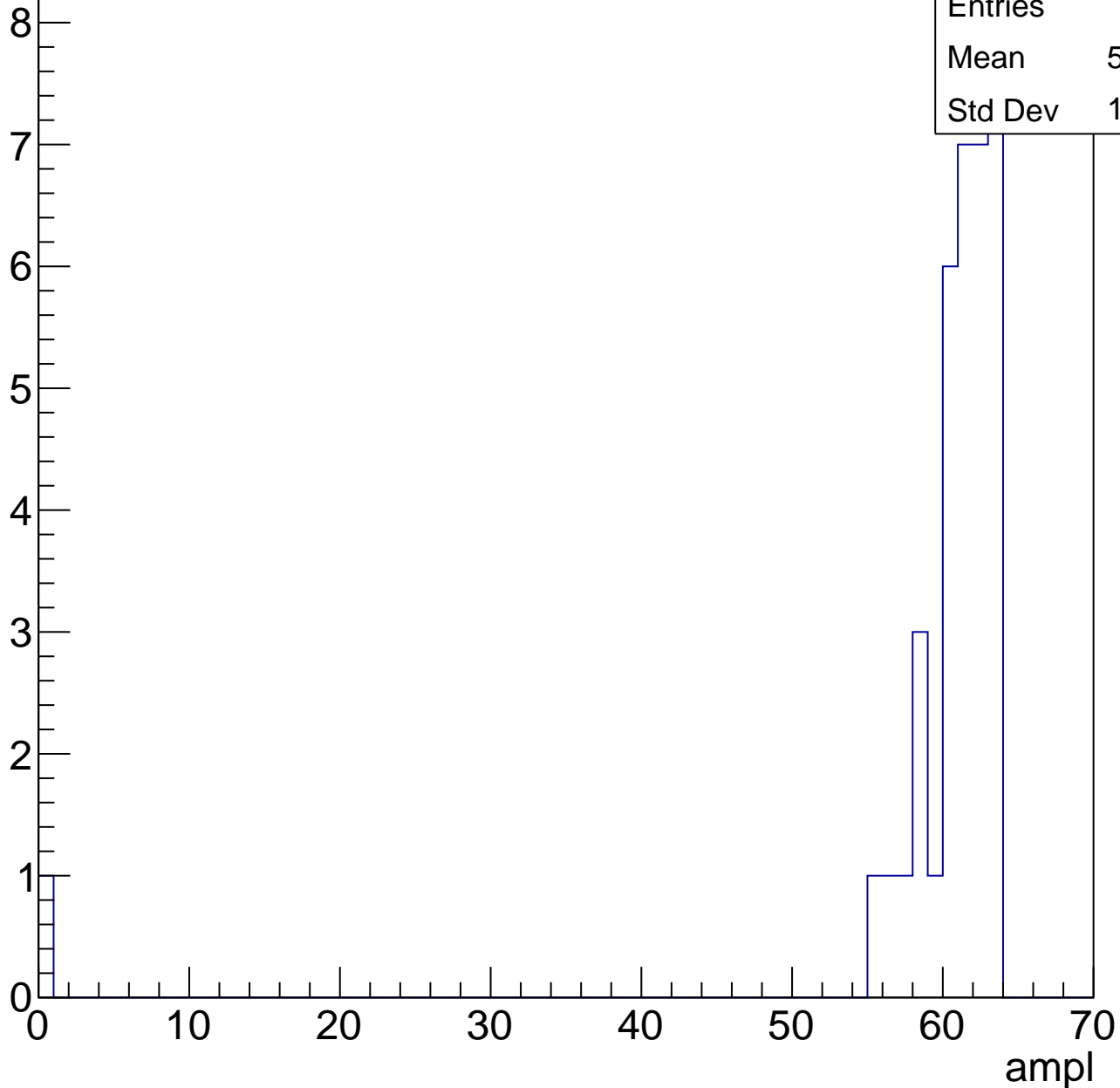


B1L002S, U2-ch42, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	36
Mean	59.06
Std Dev	10.19



B1L002S, U2-ch42, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U2-ch43, adc0

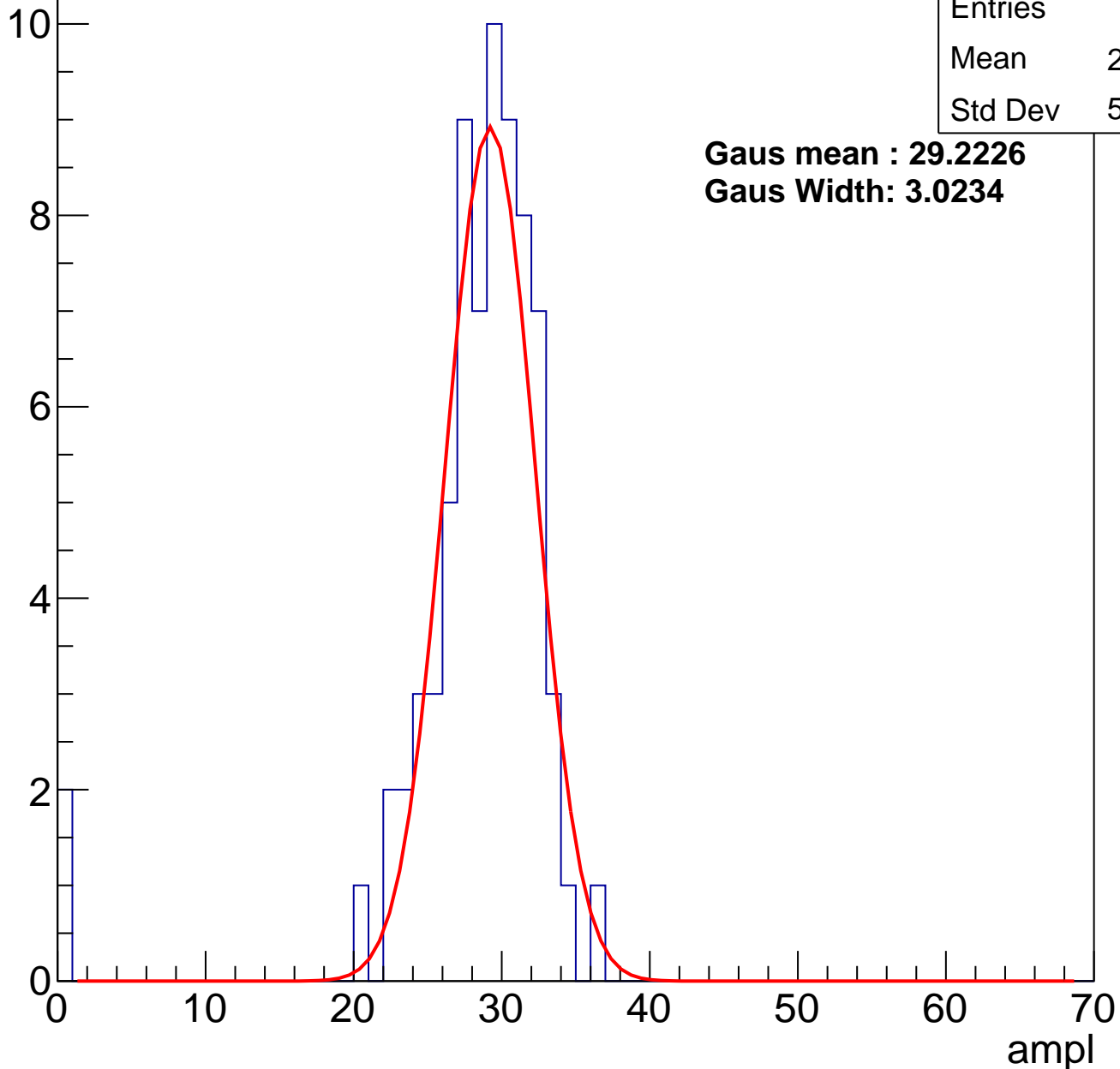
calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	27.77
Std Dev	5.563

Gaus mean : 29.2226

Gaus Width: 3.0234

Entry



B1L002S, U2-ch43, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	70
Mean	35.89
Std Dev	2.836

Gaus mean : 36.4588

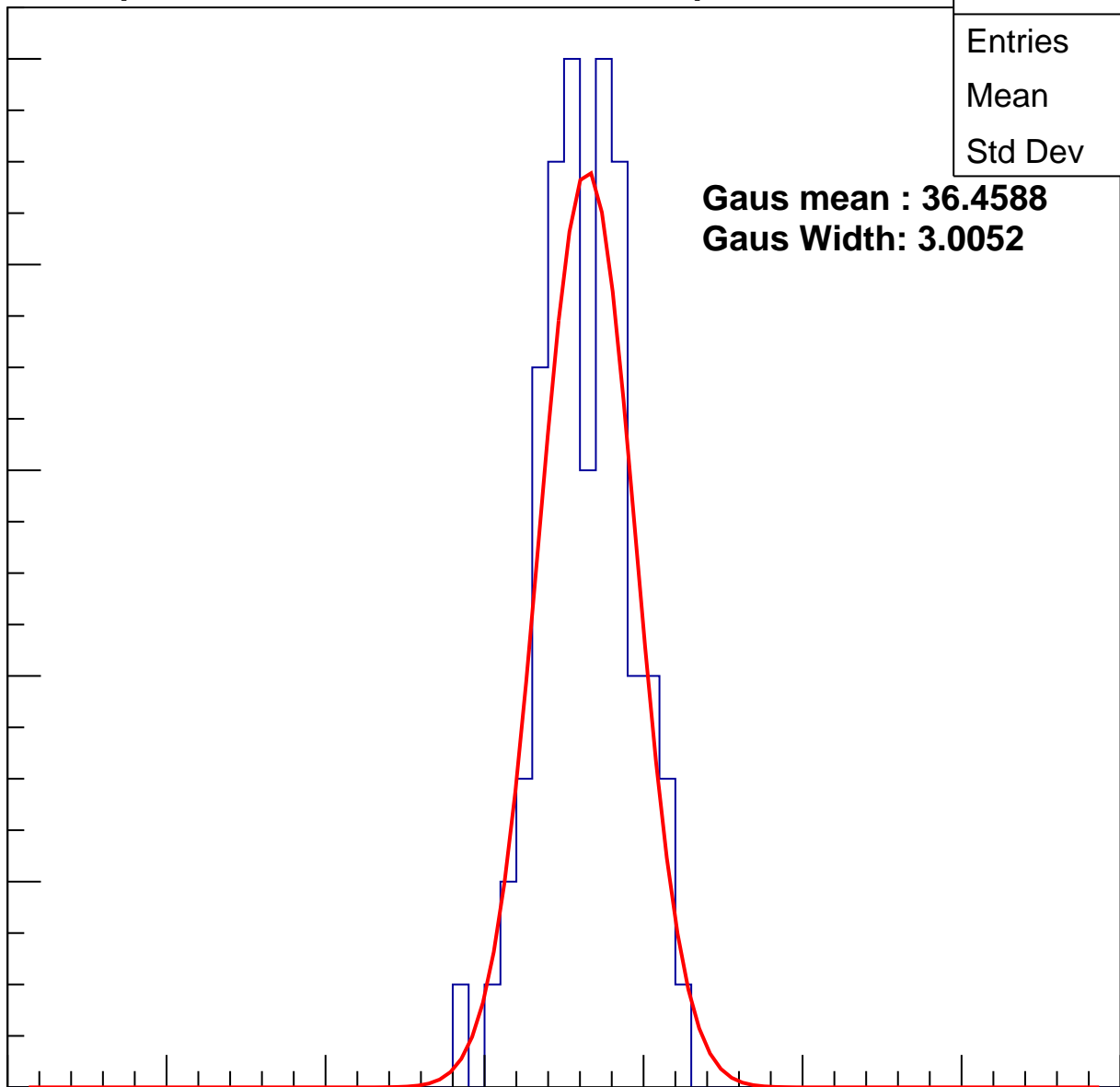
Gaus Width: 3.0052

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U2-ch43, adc2

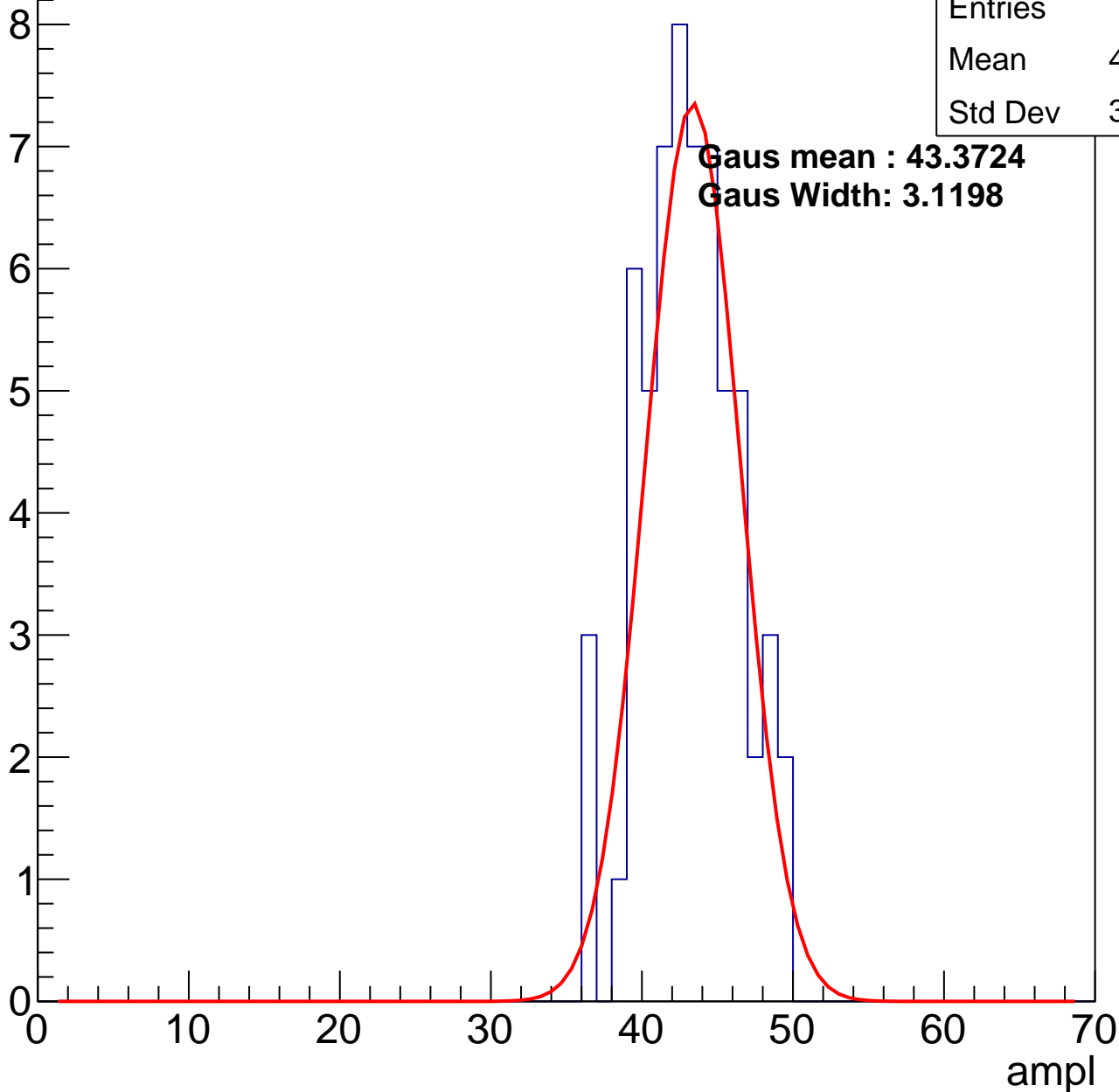
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	42.67
Std Dev	3.119

Gaus mean : 43.3724

Gaus Width: 3.1198

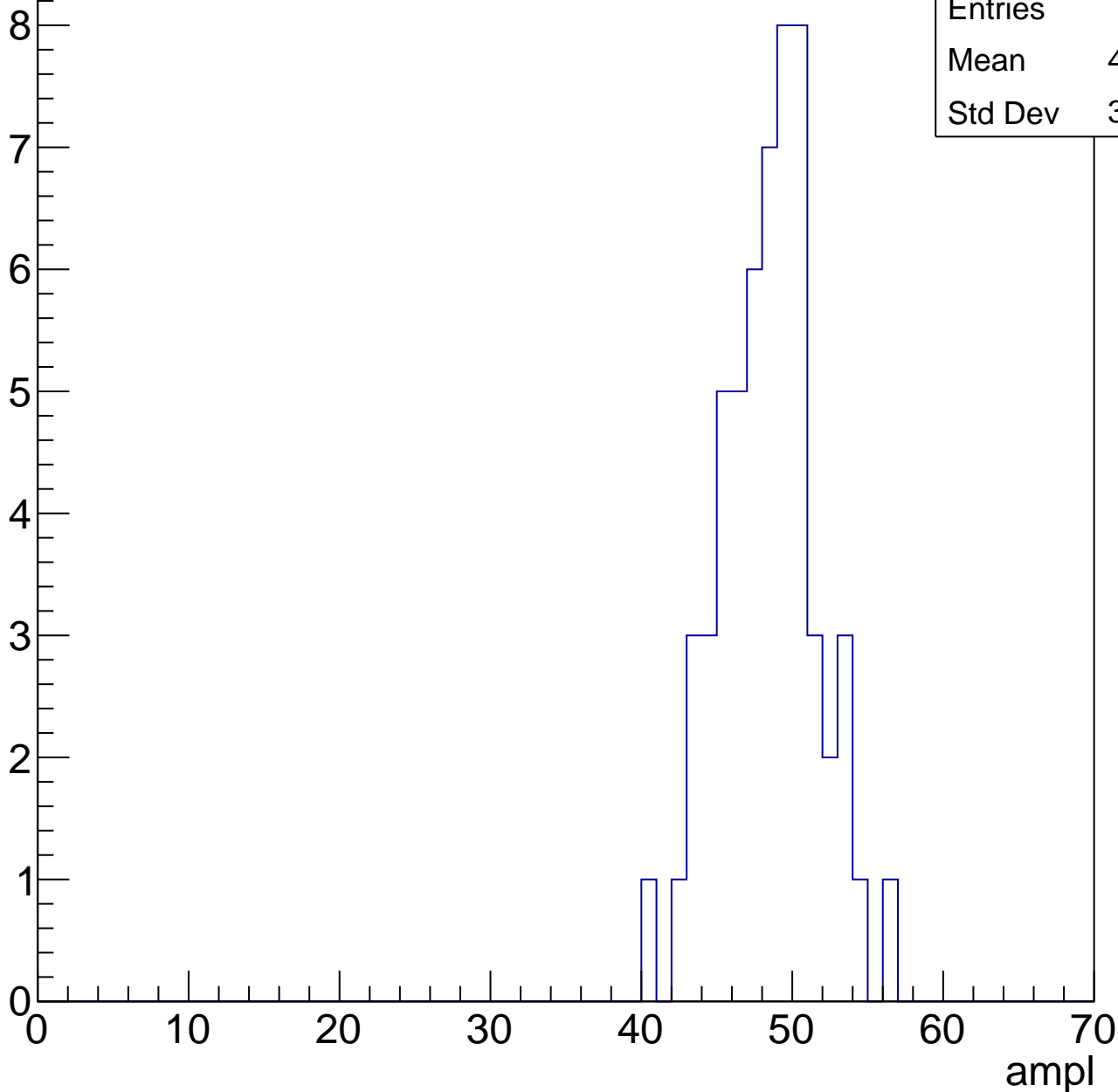


B1L002S, U2-ch43, adc3

calib_packv5_042523_0143.root, FC#10, port B3

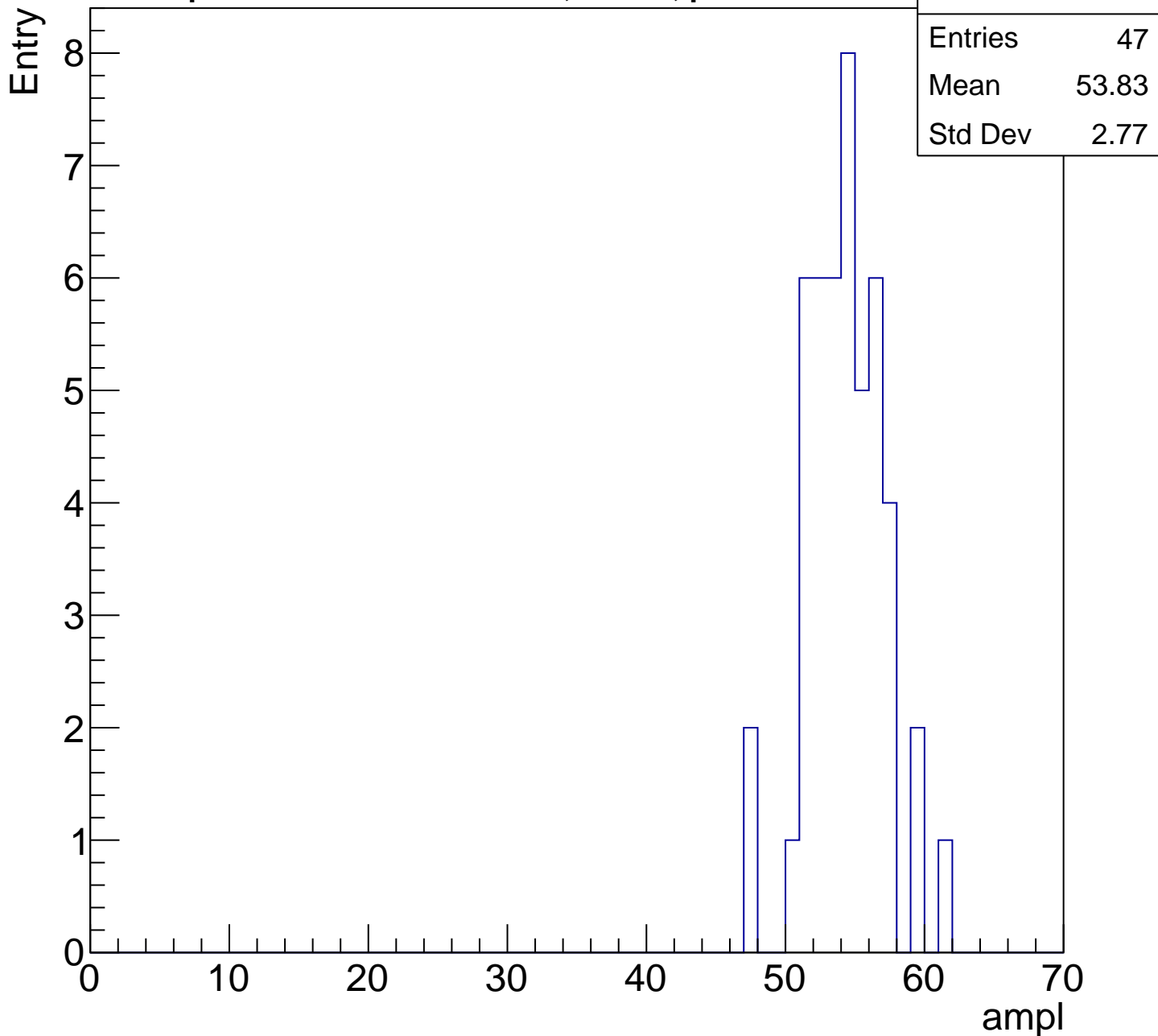
Entry

Entries	57
Mean	47.96
Std Dev	3.157



B1L002S, U2-ch43, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U2-ch43, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

10

Entries 68

Mean 57.82

Std Dev 7.696

8

6

4

2

0

0

10

20

30

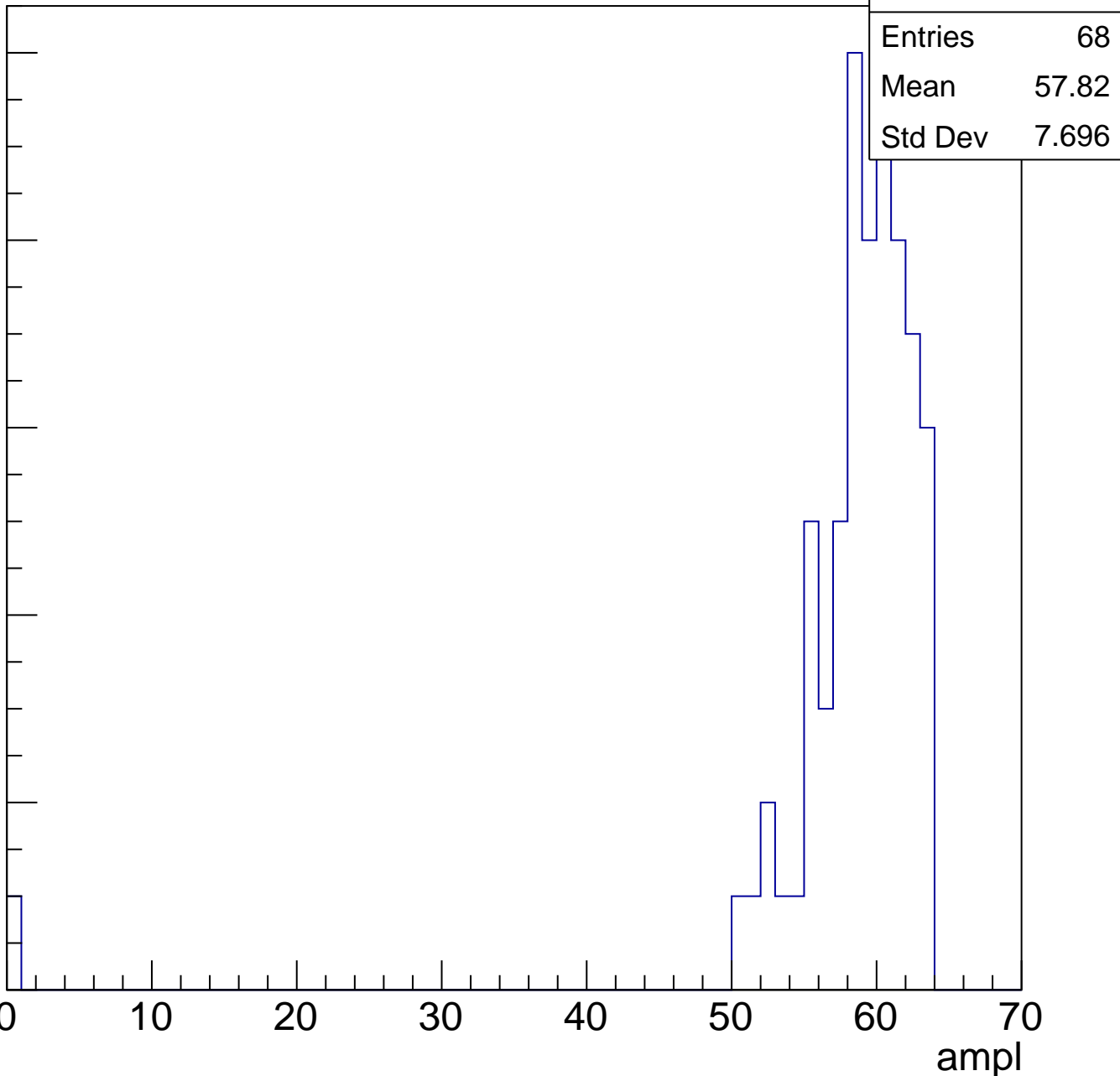
40

50

60

70

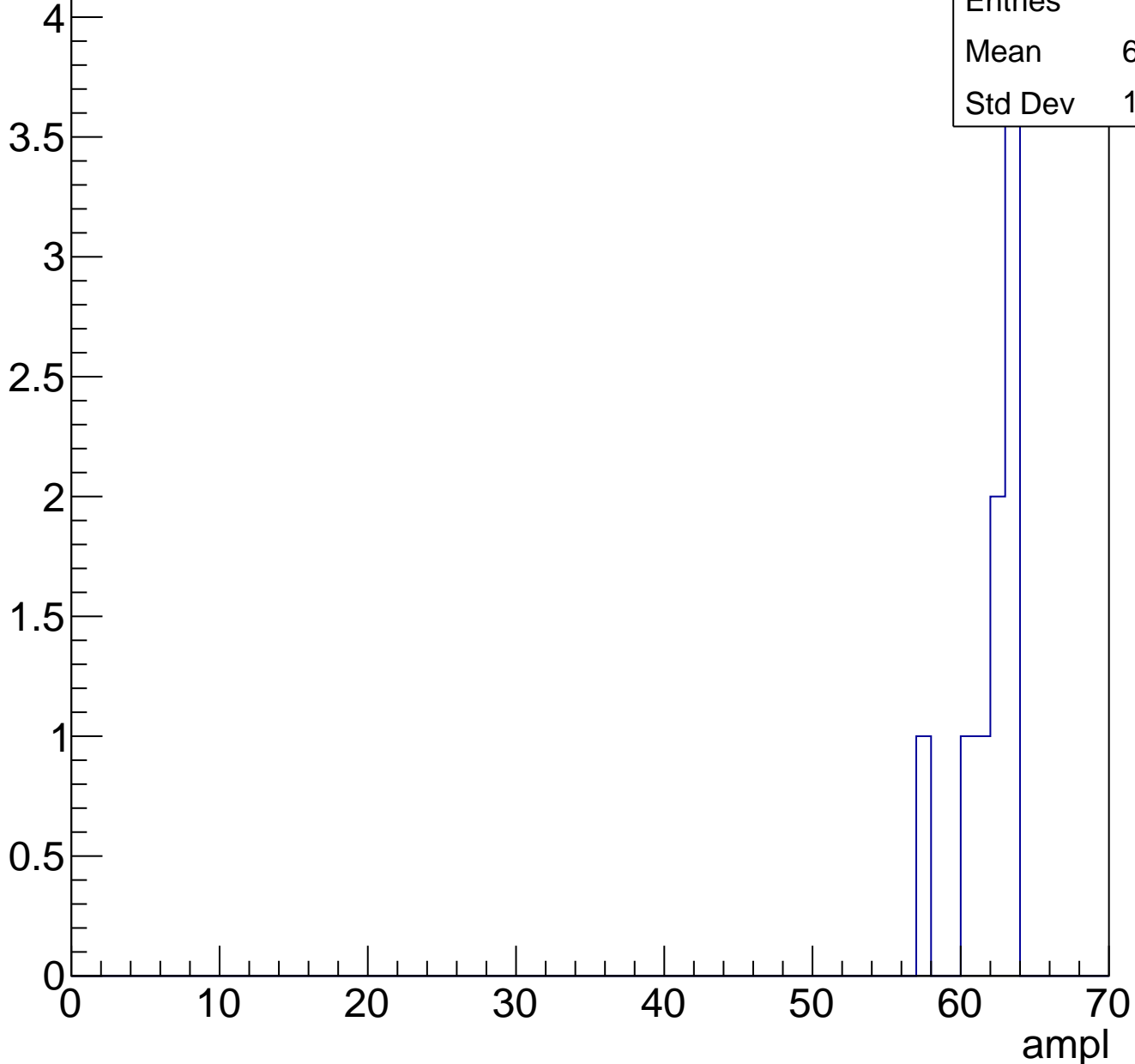
ampl



B1L002S, U2-ch43, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	9
Mean	61.56
Std Dev	1.892

B1L002S, U2-ch43, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch44, adc0

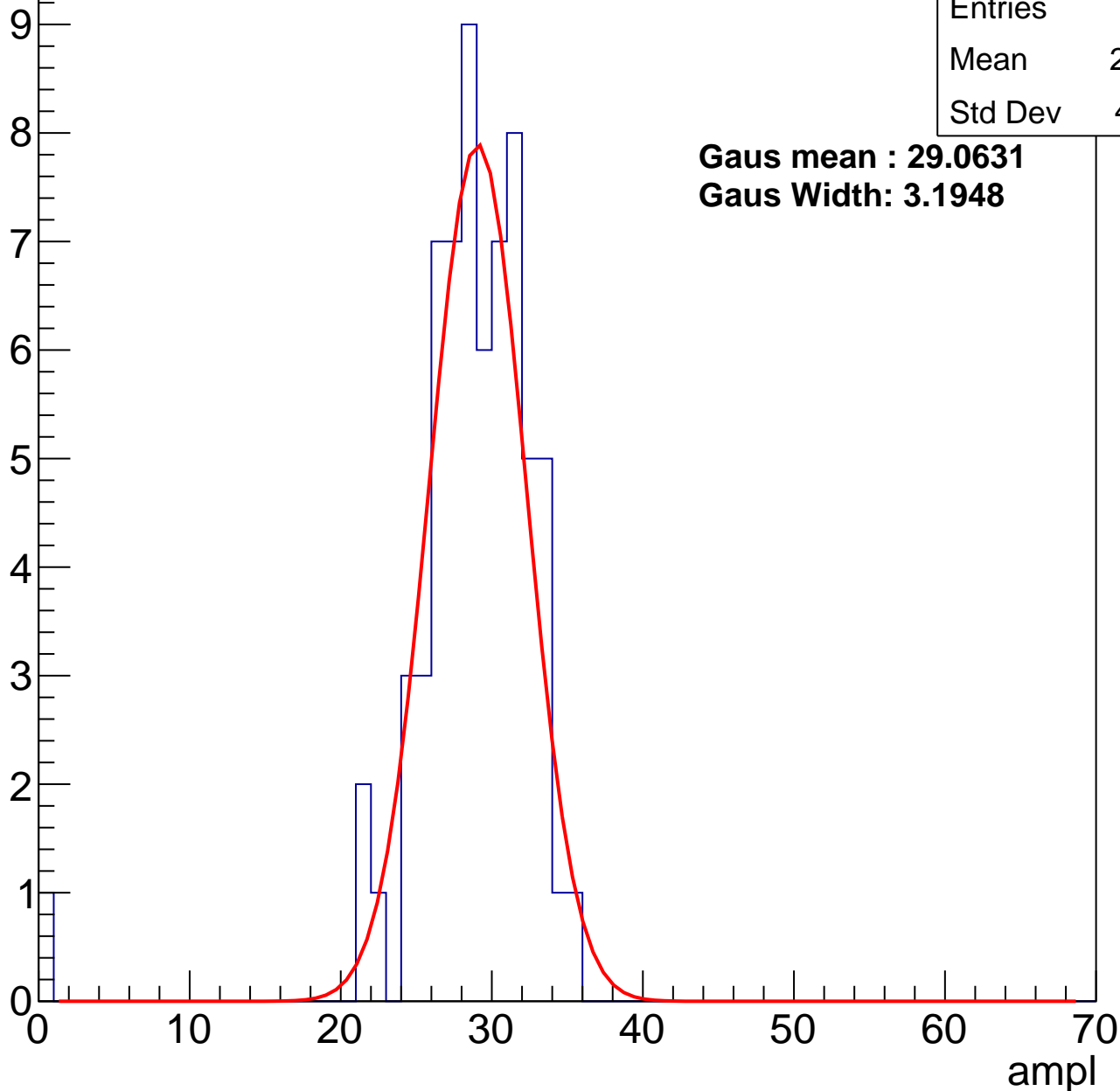
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	28.18
Std Dev	4.641

Gaus mean : 29.0631

Gaus Width: 3.1948



B1L002S, U2-ch44, adc1

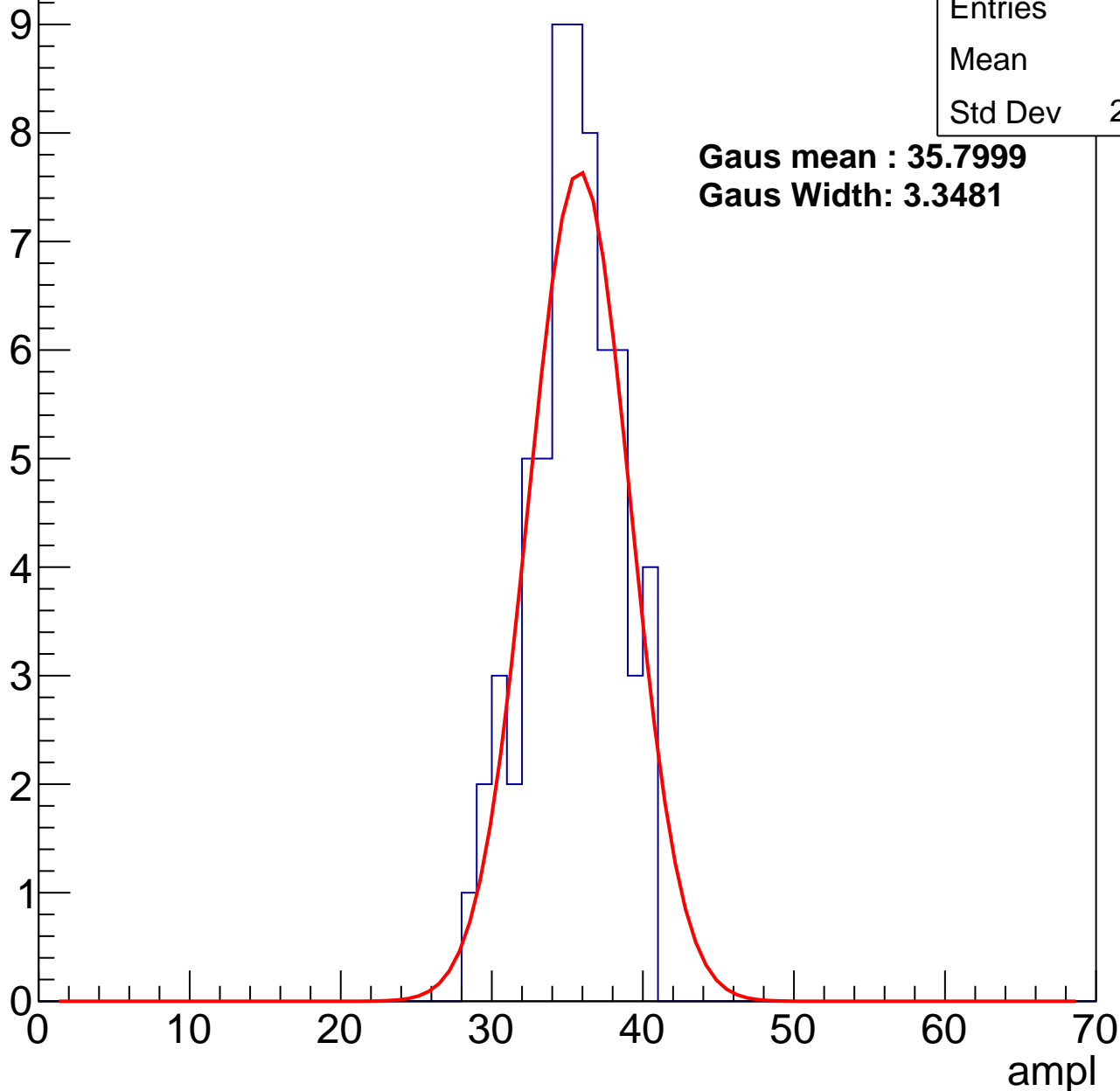
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	34.9
Std Dev	2.915

Gaus mean : 35.7999

Gaus Width: 3.3481



B1L002S, U2-ch44, adc2

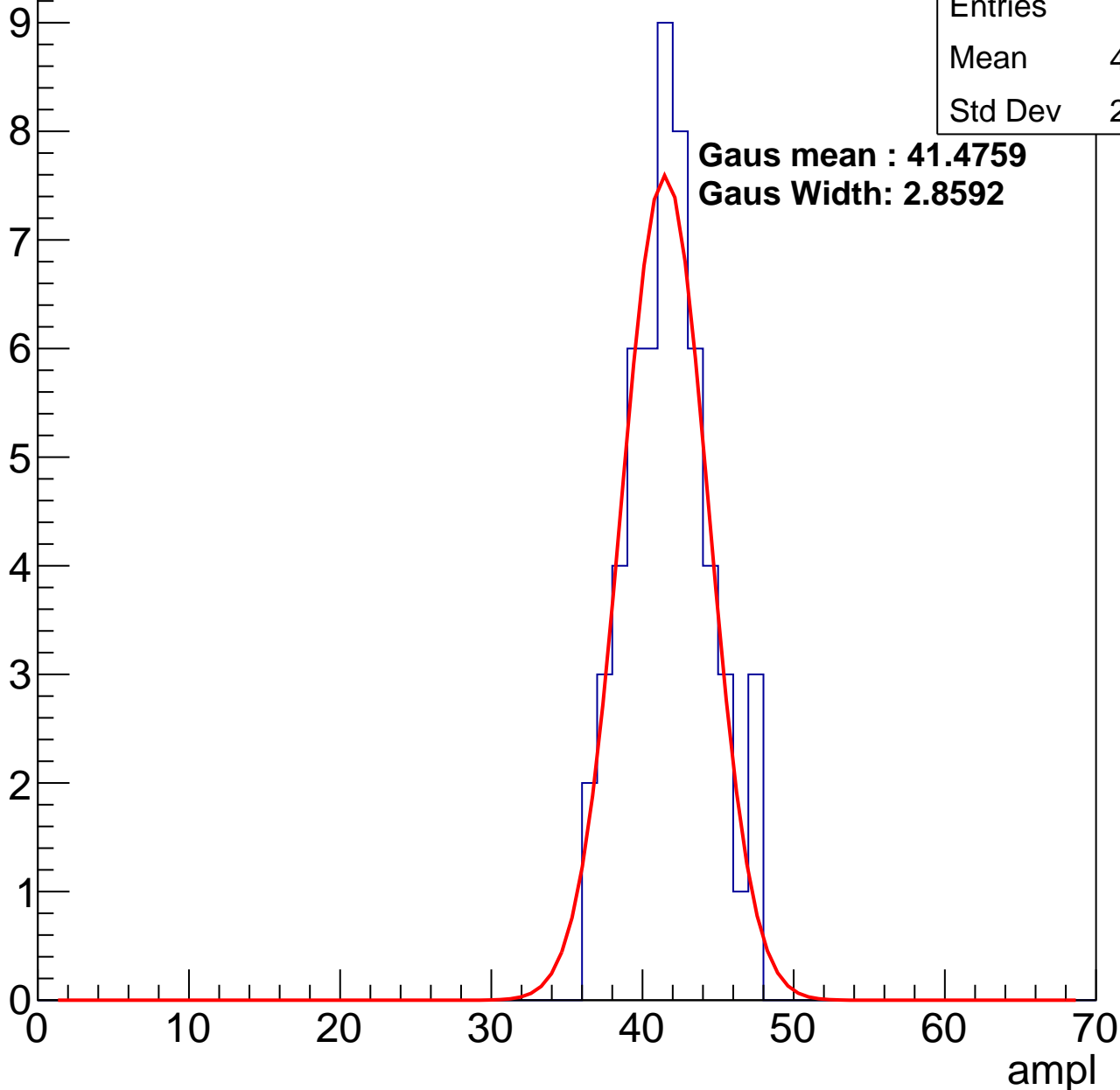
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	41.27
Std Dev	2.727

Gaus mean : 41.4759

Gaus Width: 2.8592

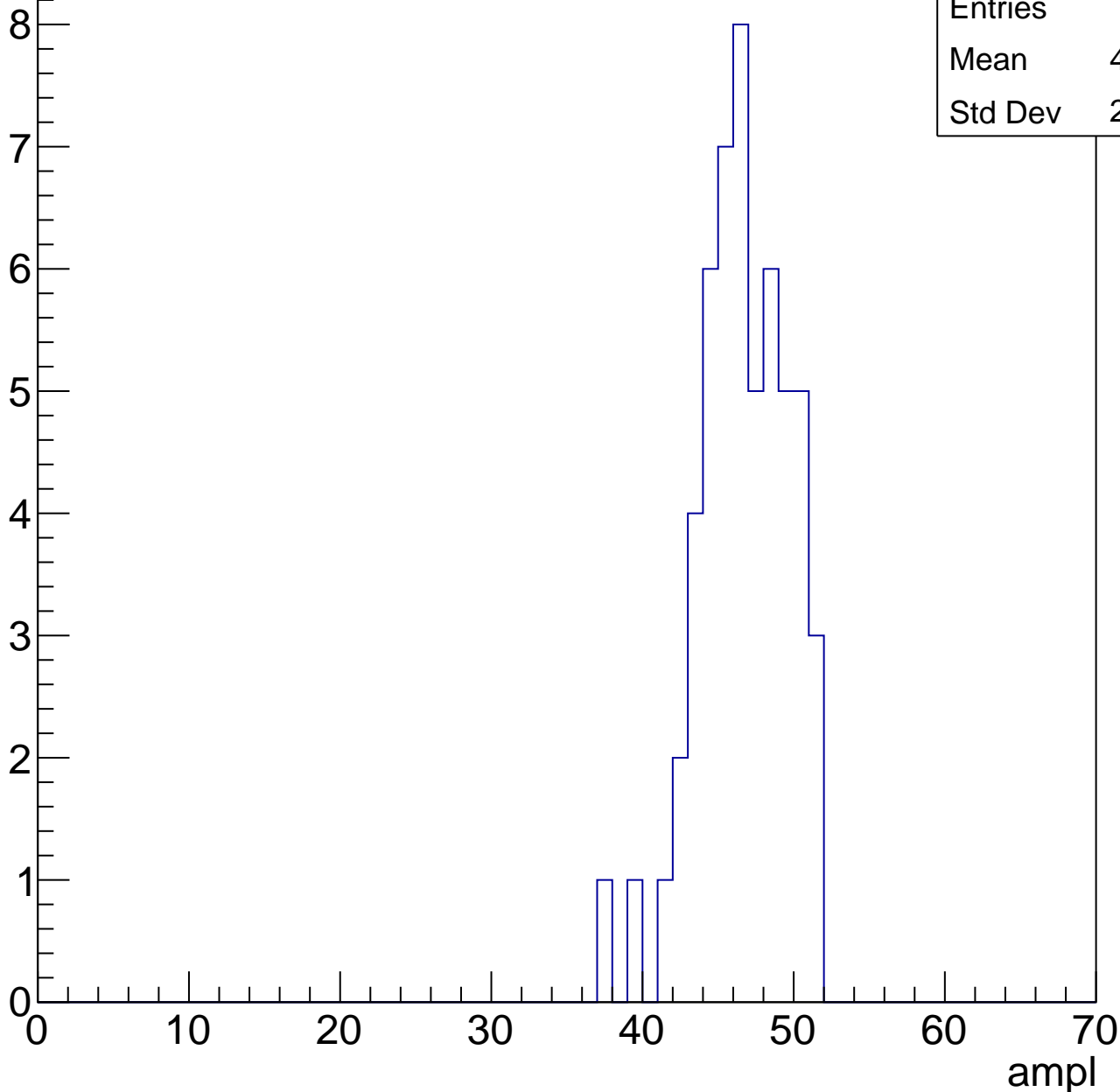


B1L002S, U2-ch44, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	46.13
Std Dev	2.988

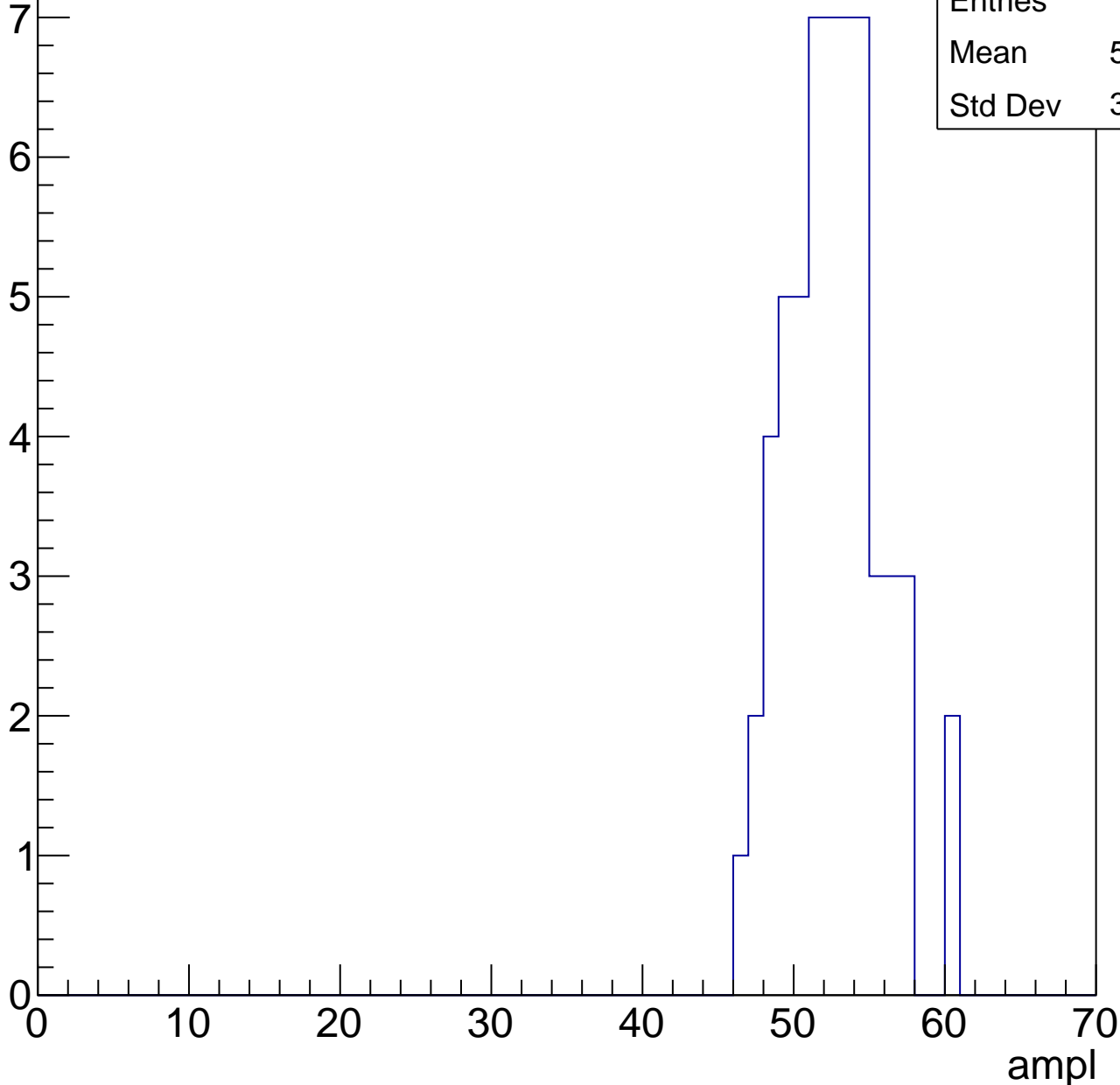


B1L002S, U2-ch44, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

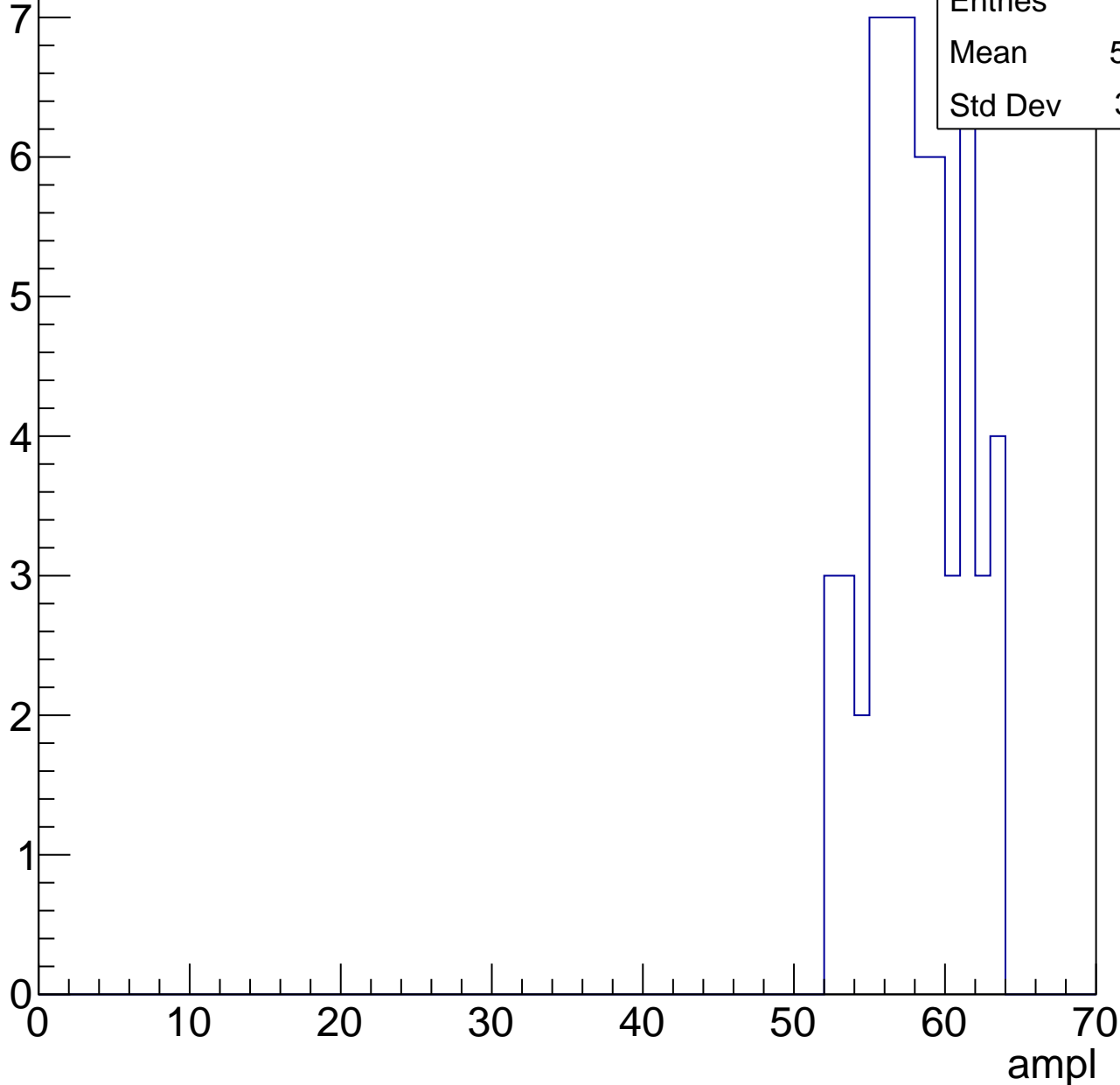
Entries	56
Mean	52.16
Std Dev	3.087



B1L002S, U2-ch44, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

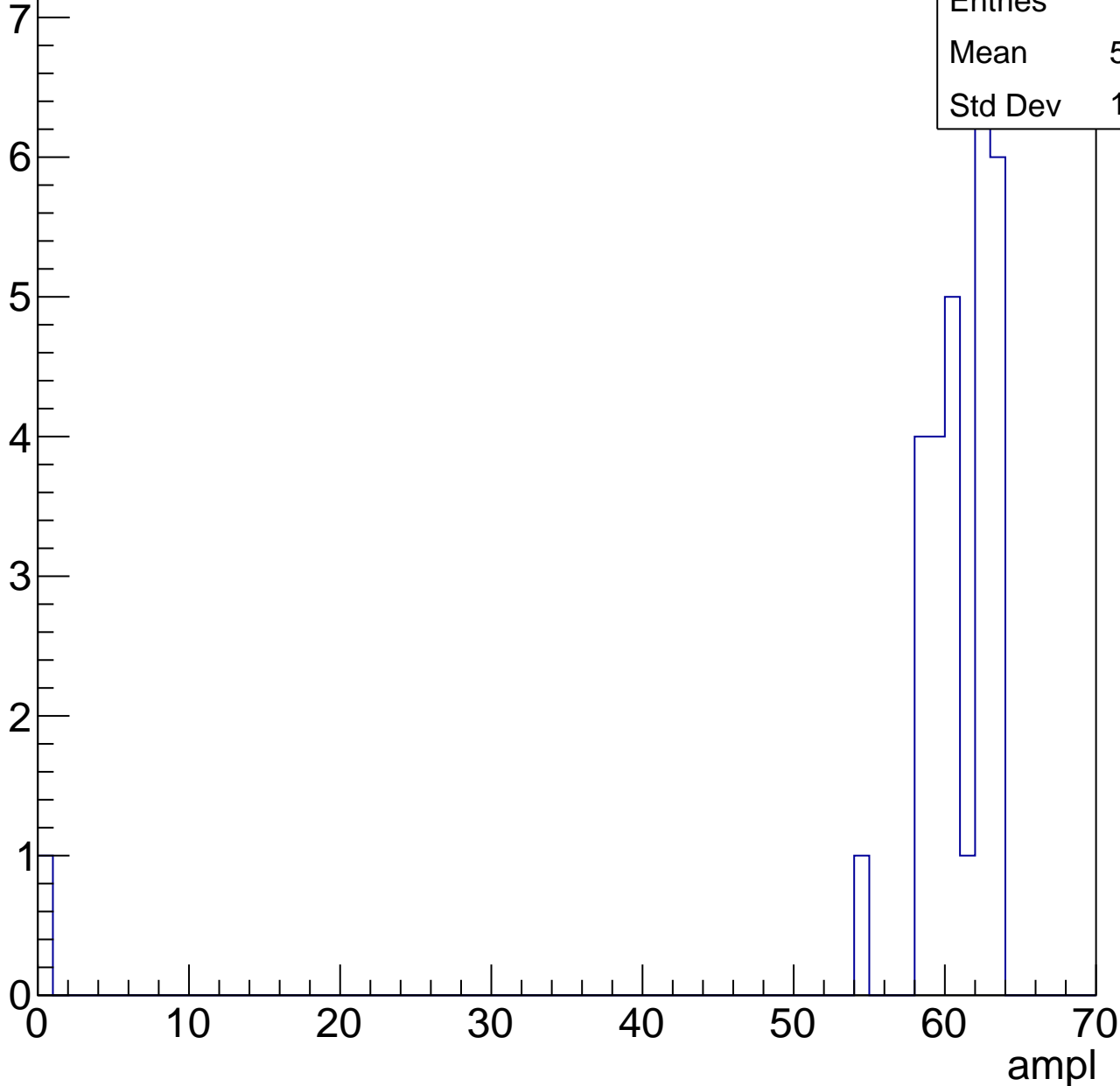


B1L002S, U2-ch44, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

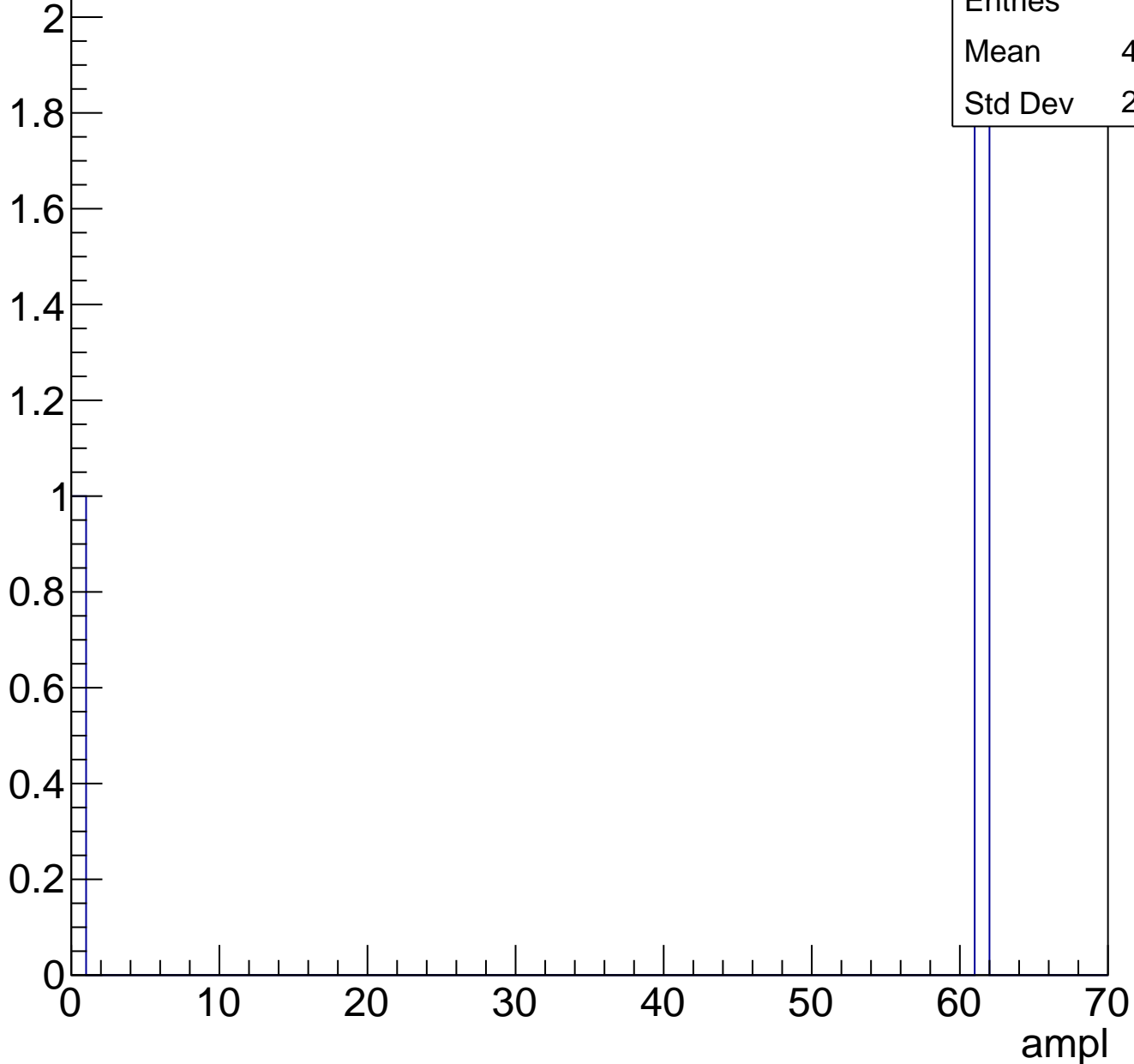
Entries	29
Mean	58.45
Std Dev	11.25



B1L002S, U2-ch44, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch45, adc0

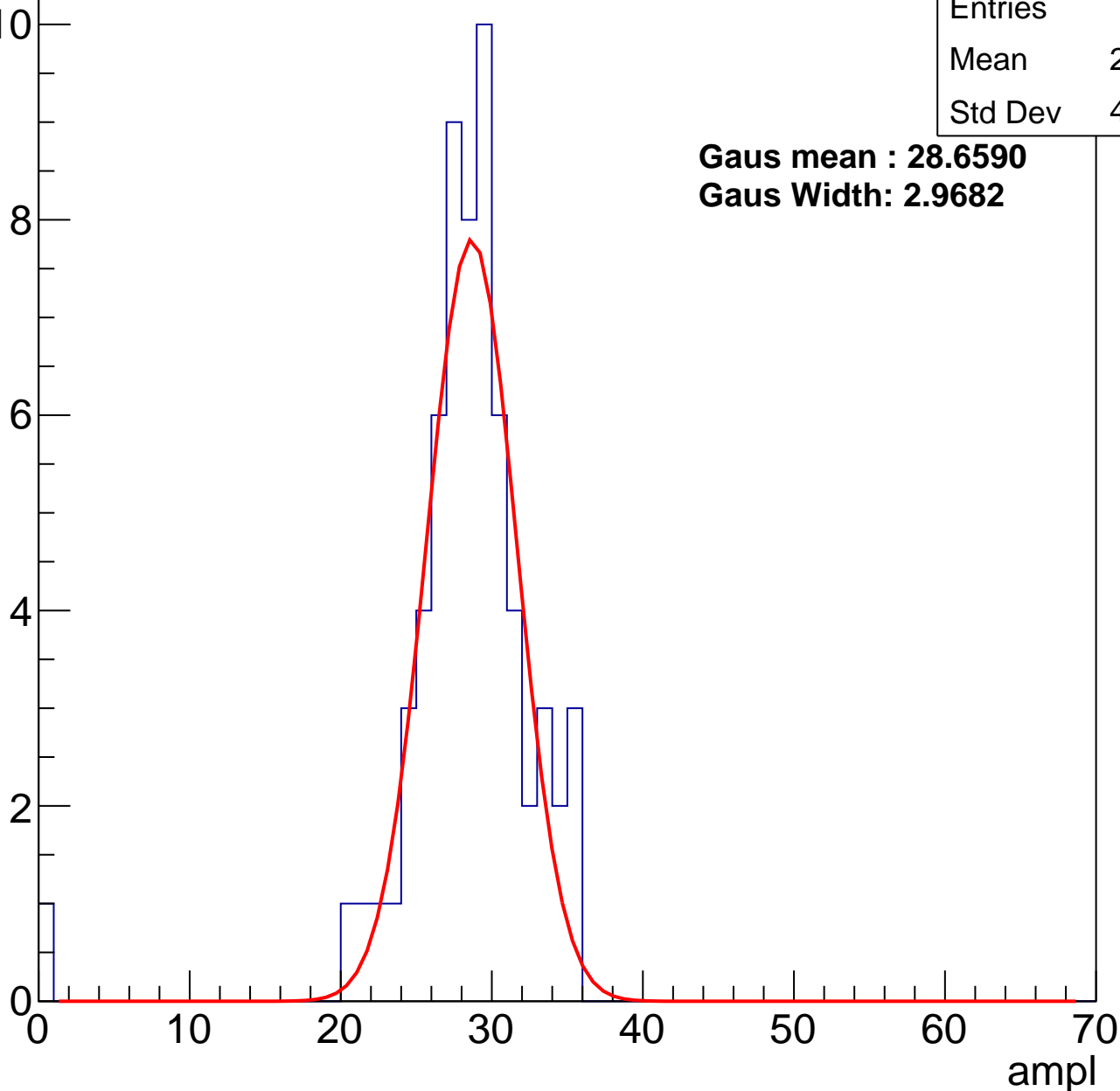
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	27.86
Std Dev	4.755

Gaus mean : 28.6590

Gaus Width: 2.9682



B1L002S, U2-ch45, adc1

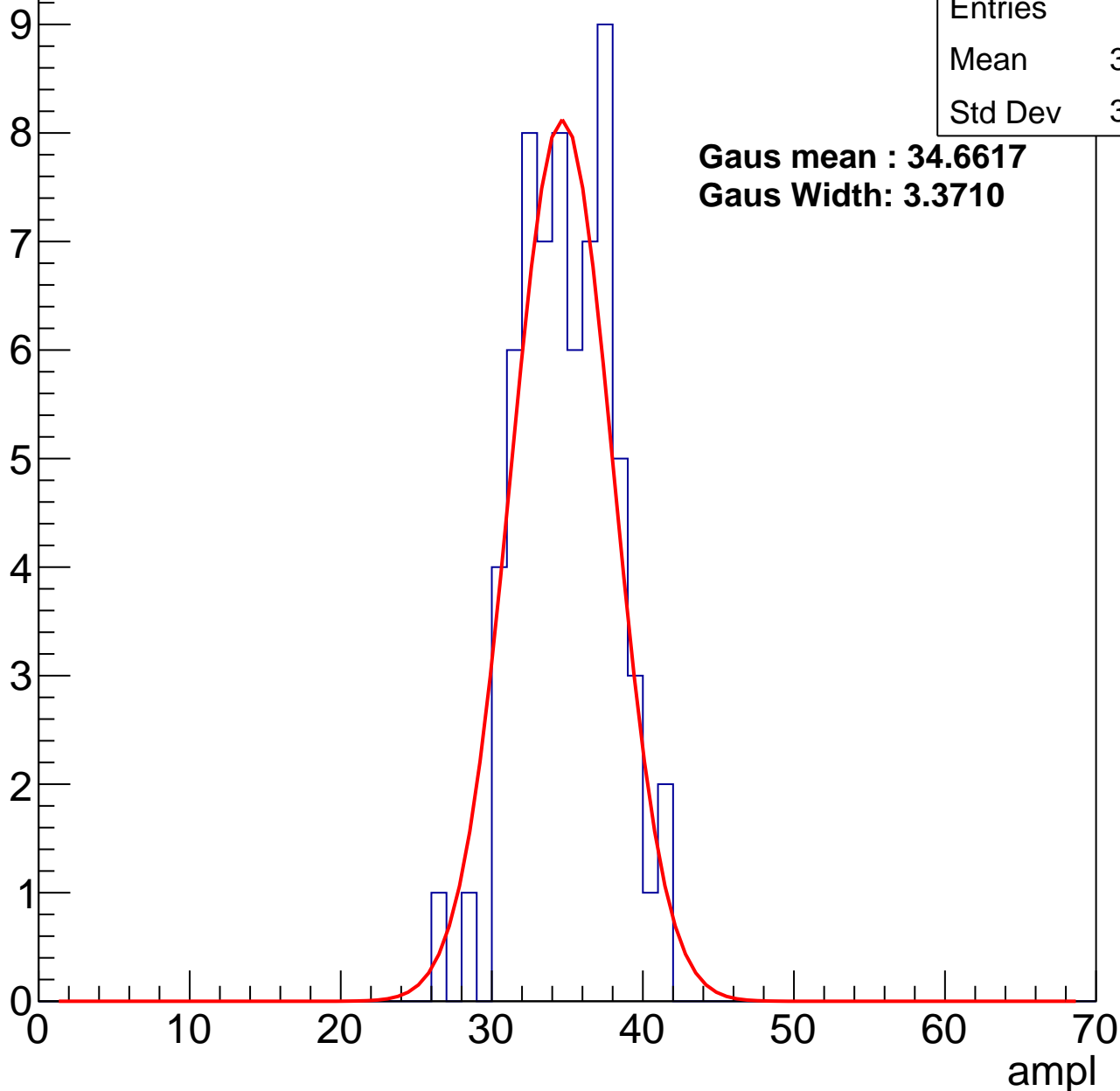
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	34.46
Std Dev	3.084

Gaus mean : 34.6617

Gaus Width: 3.3710



B1L002S, U2-ch45, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	64
Mean	41.27
Std Dev	2.729

Gaus mean : 42.1689

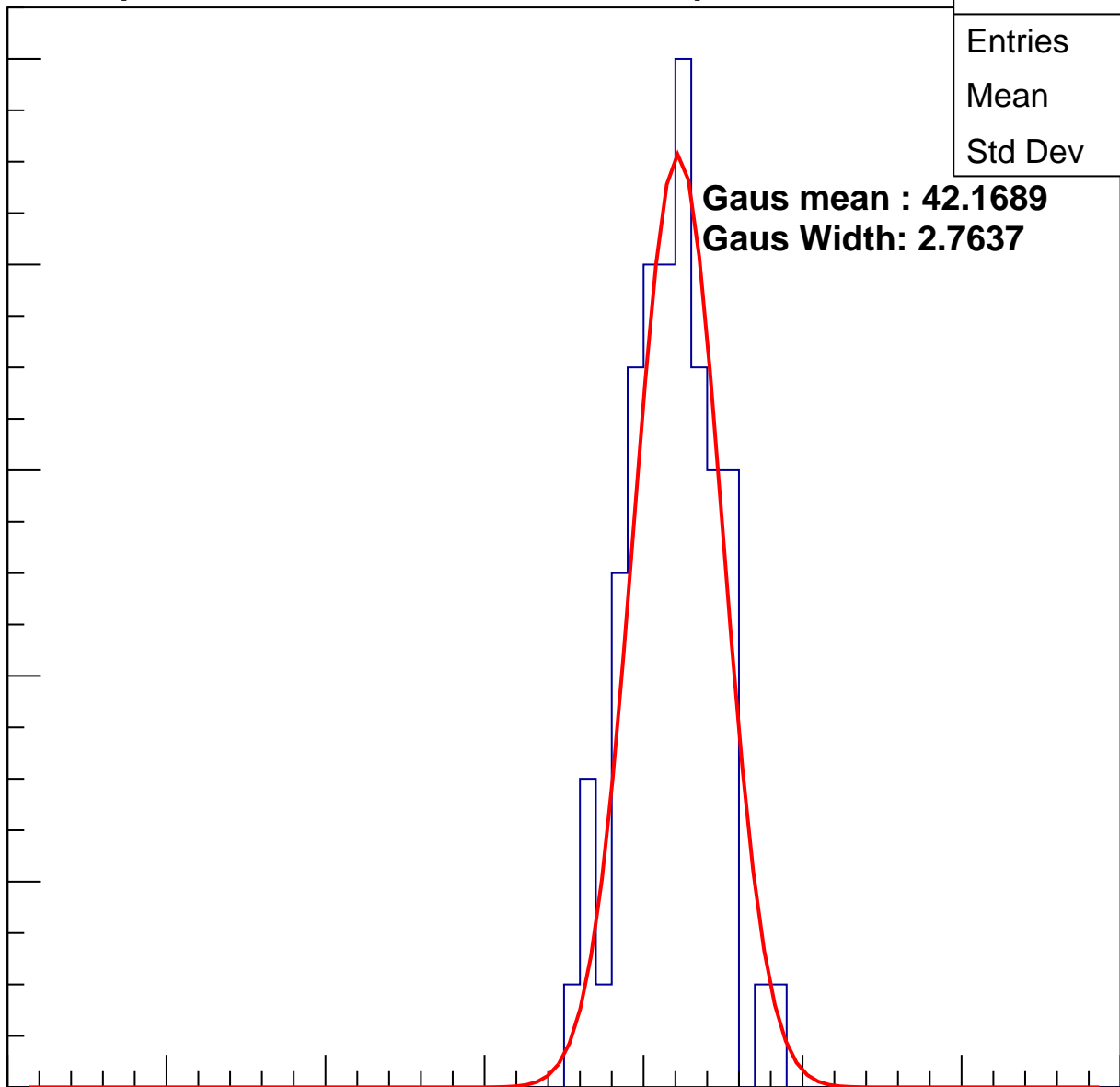
Gaus Width: 2.7637

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

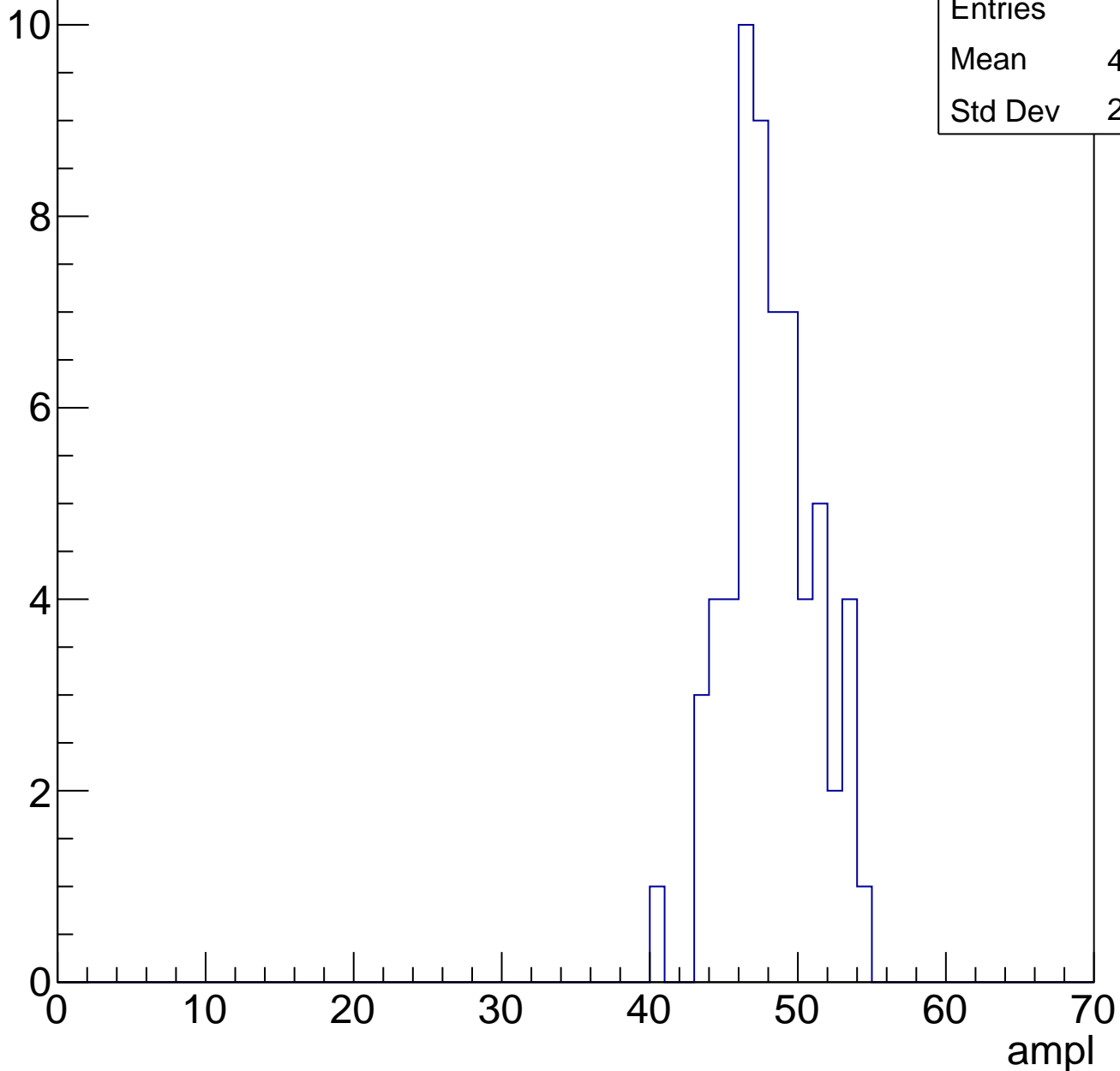


B1L002S, U2-ch45, adc3

calib_packv5_042523_0143.root, FC#10, port B3

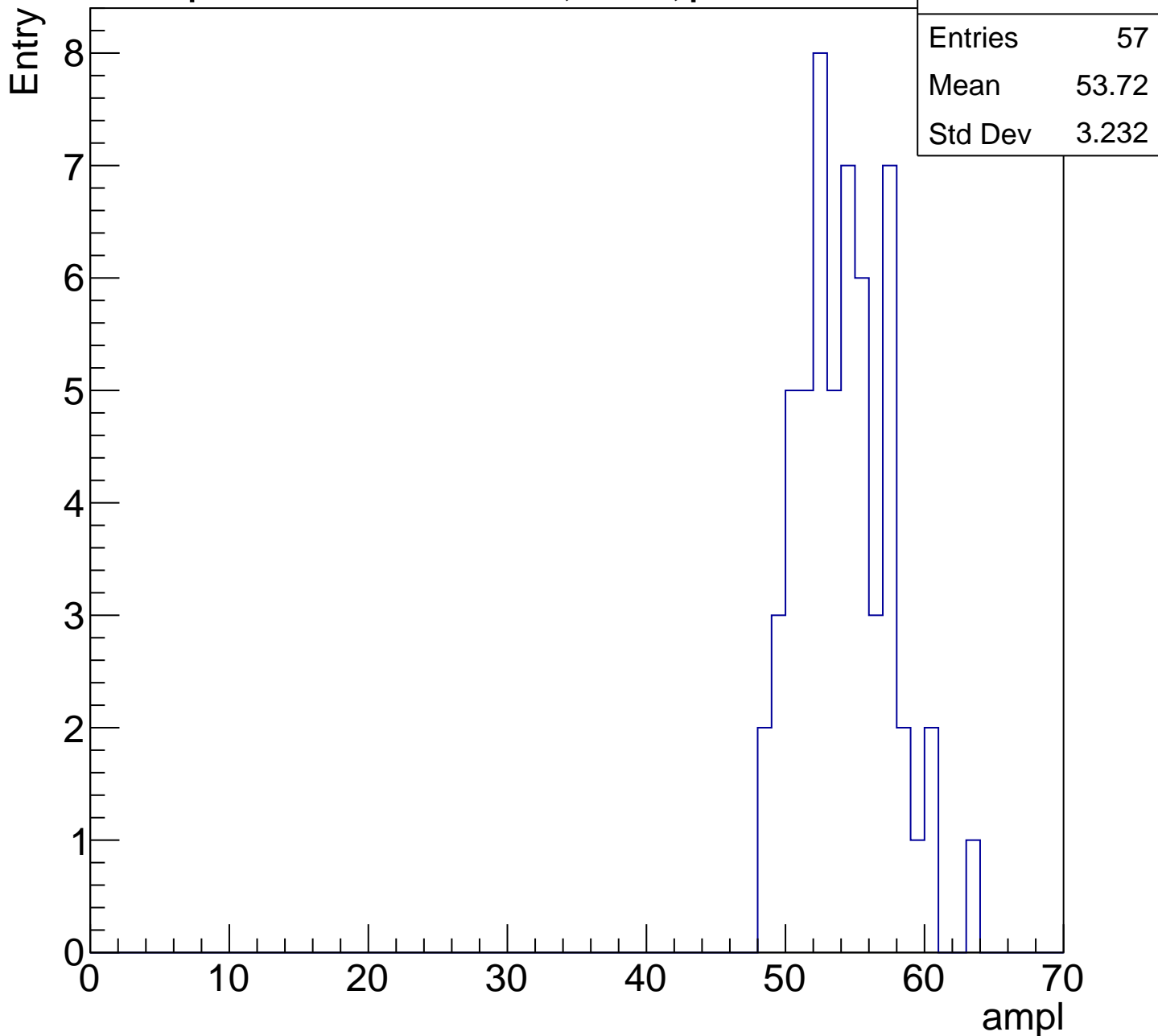
Entries	61
Mean	47.74
Std Dev	2.919

Entry



B1L002S, U2-ch45, adc4

calib_packv5_042523_0143.root, FC#10, port B3

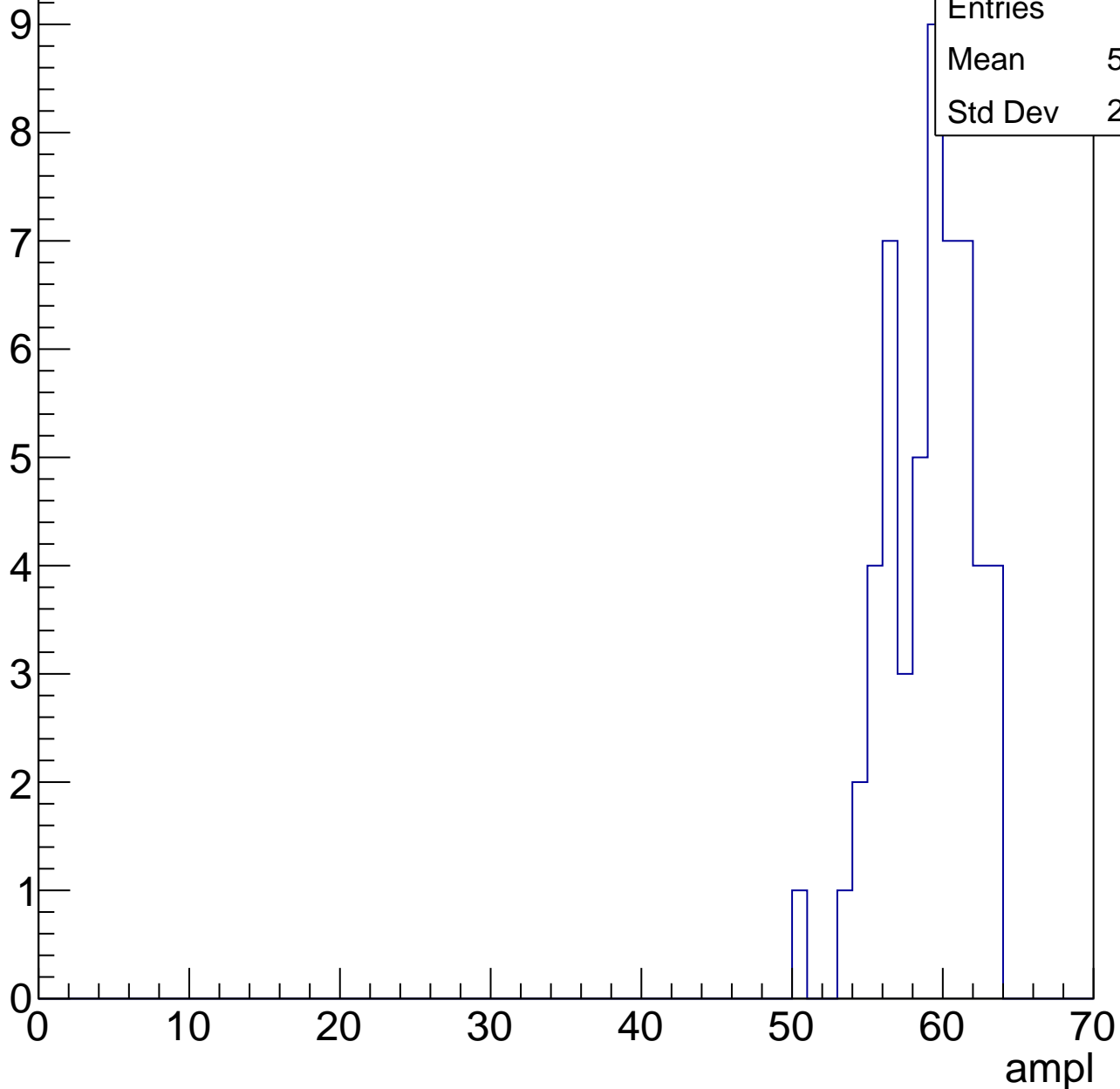


B1L002S, U2-ch45, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	58.56
Std Dev	2.839

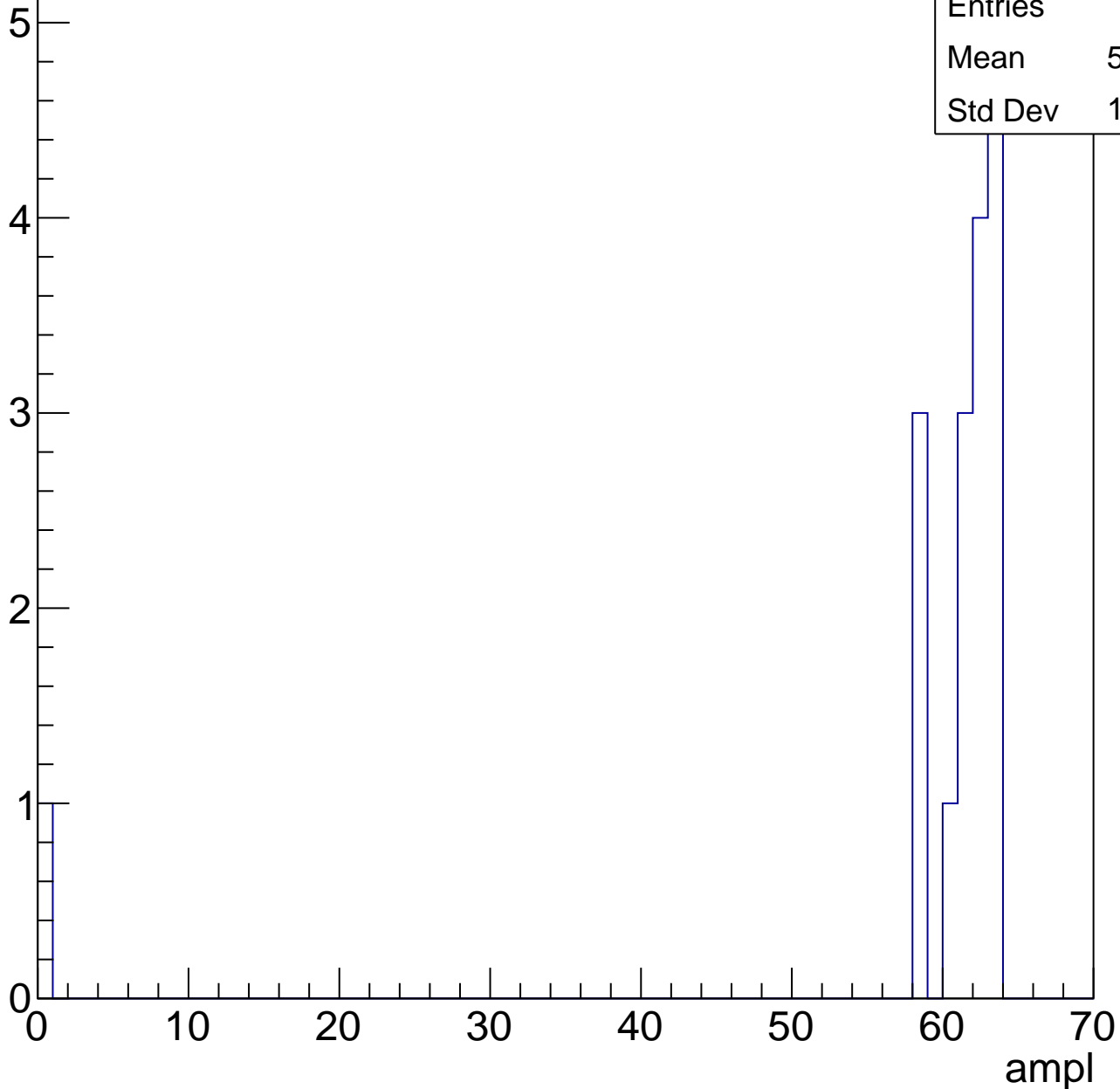


B1L002S, U2-ch45, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	17
Mean	57.65
Std Dev	14.52



B1L002S, U2-ch45, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	62
Std Dev	0

0 10 20 30 40 50 60 70

ampl

B1L002S, U2-ch46, adc0

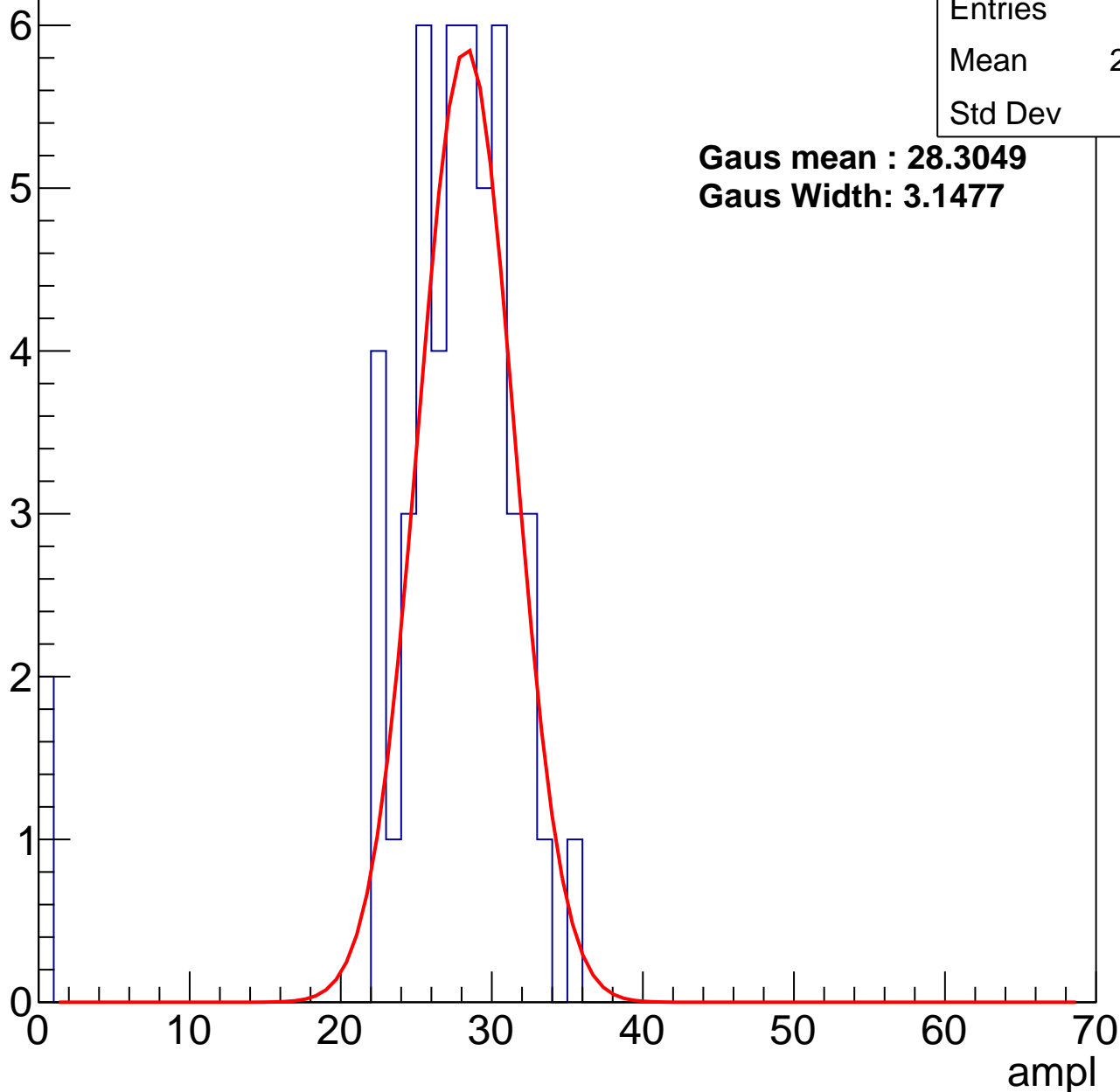
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	26.45
Std Dev	6.13

Gaus mean : 28.3049

Gaus Width: 3.1477



B1L002S, U2-ch46, adc1

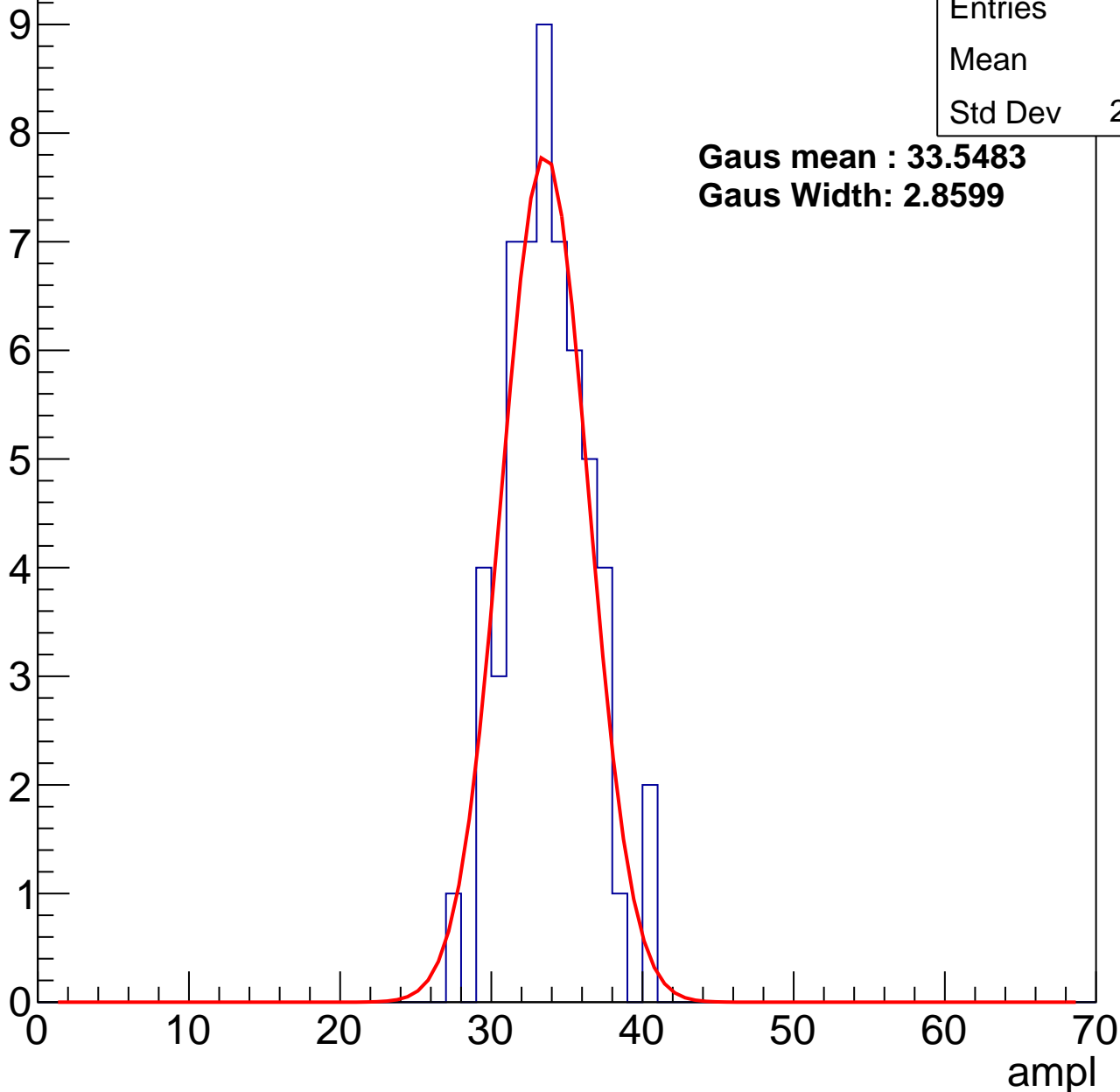
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	33.3
Std Dev	2.738

Gaus mean : 33.5483

Gaus Width: 2.8599



B1L002S, U2-ch46, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	39.93
Std Dev	3.229

Gaus mean : 40.0158

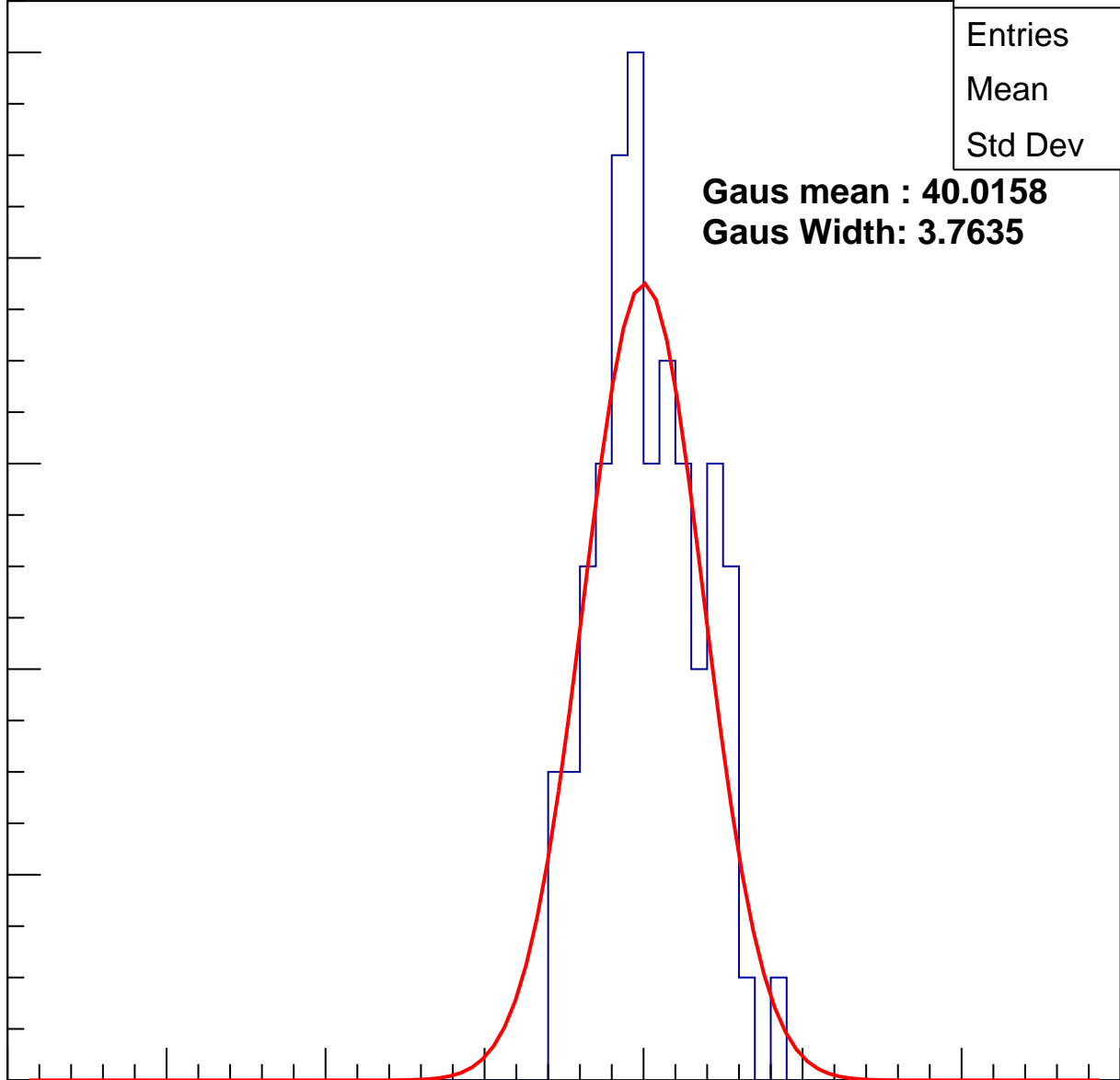
Gaus Width: 3.7635

Entry

10
8
6
4
2
0

ampl

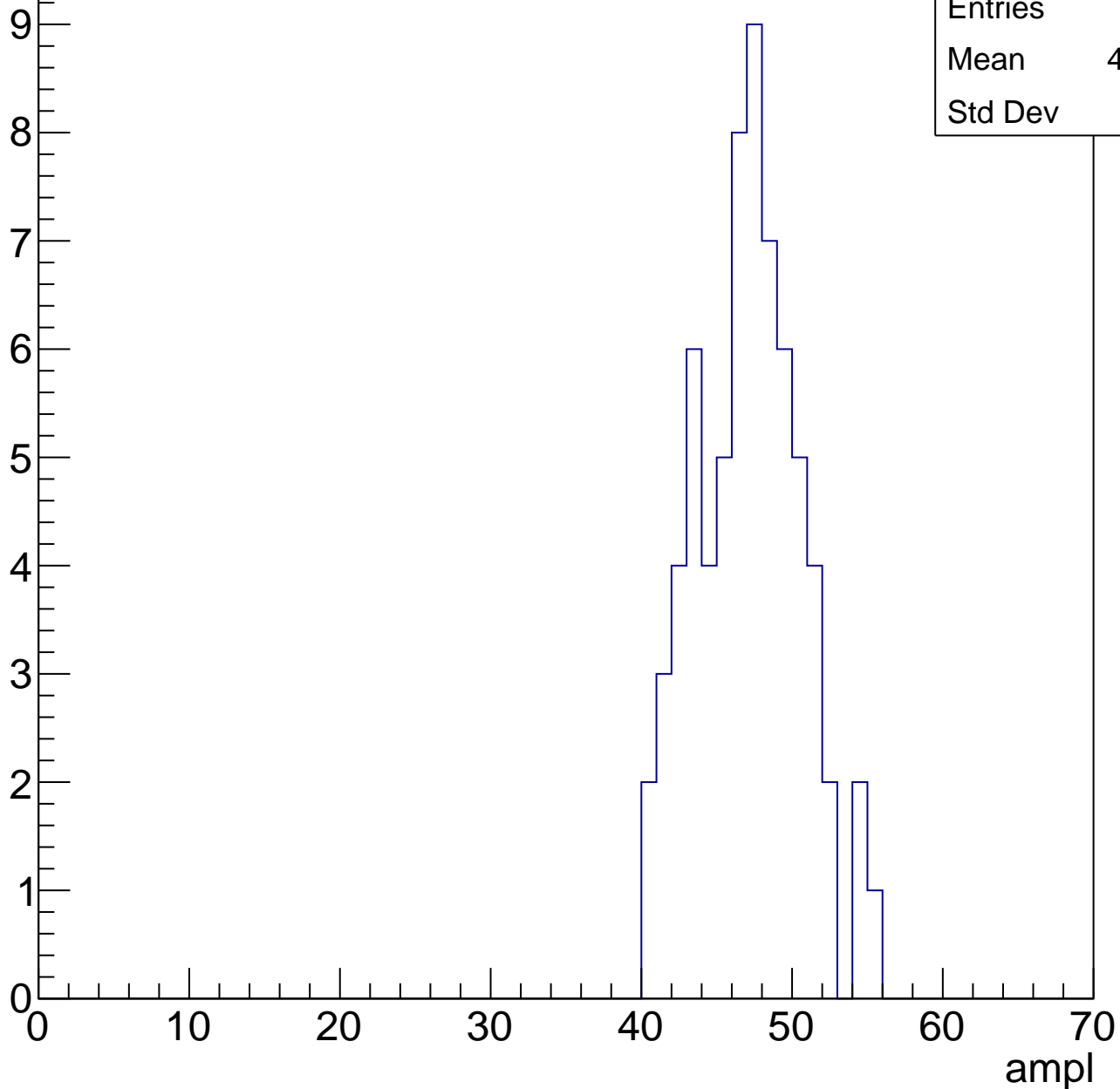
0 10 20 30 40 50 60 70



B1L002S, U2-ch46, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

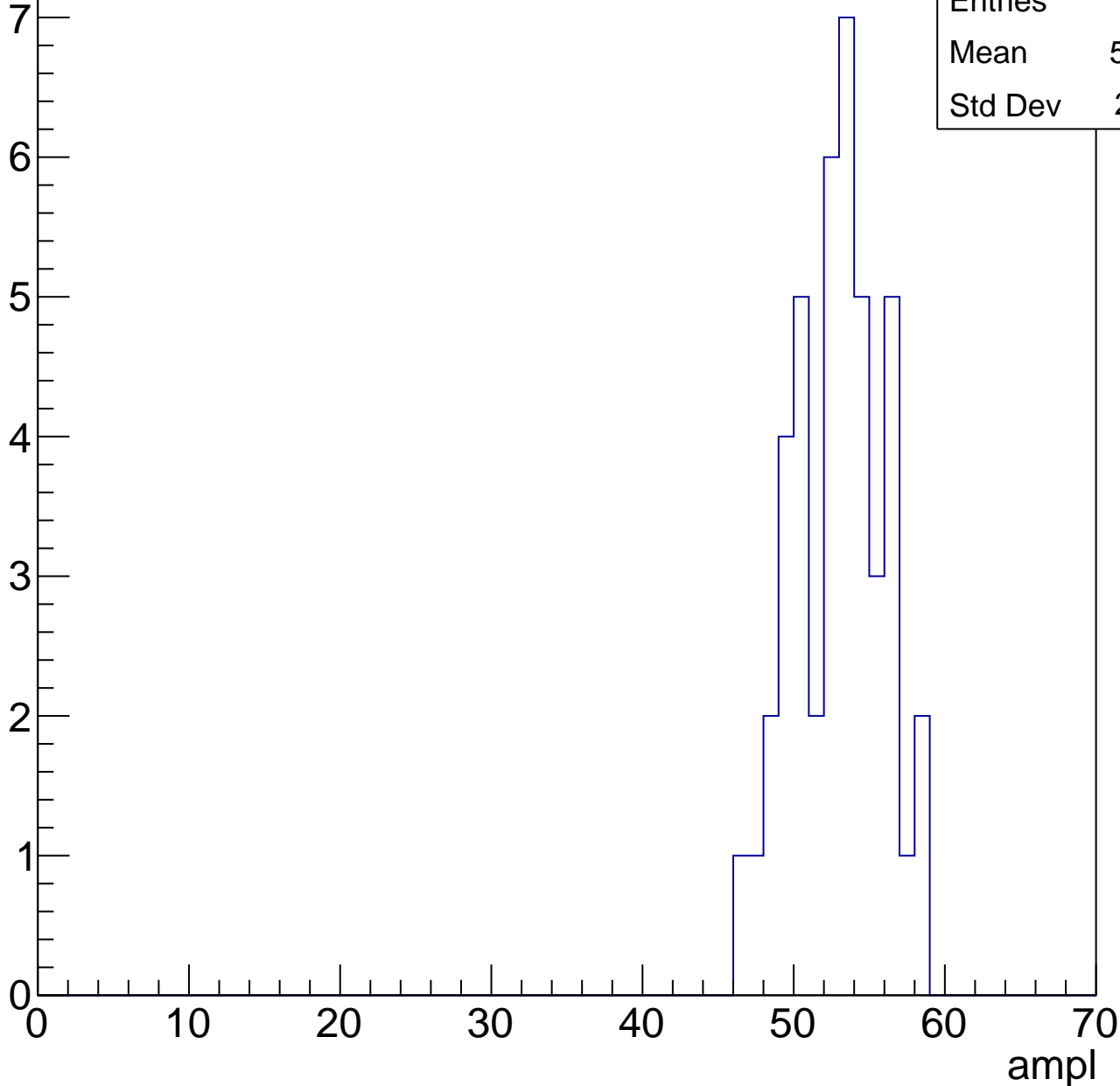


B1L002S, U2-ch46, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

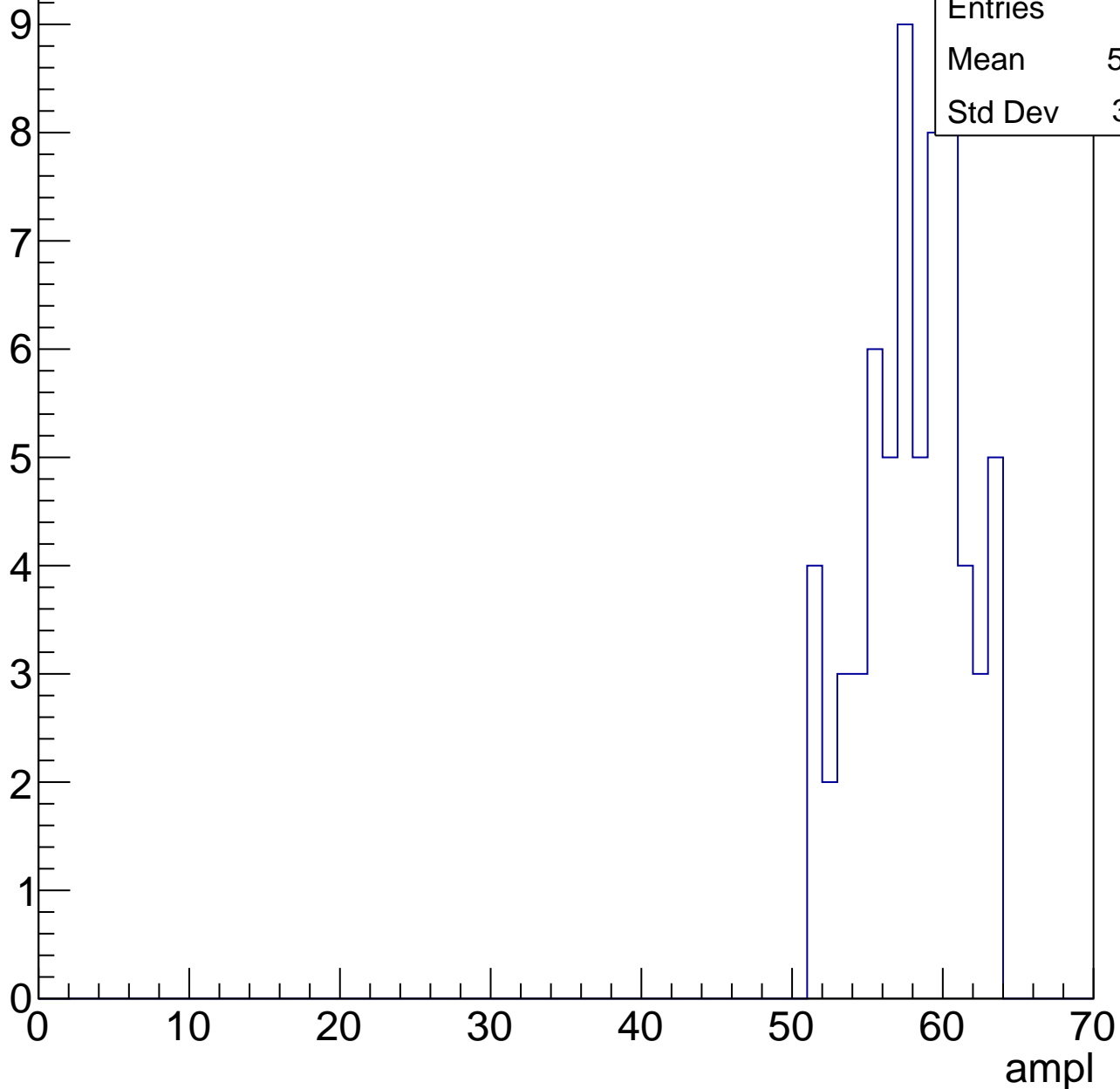
Entries	44
Mean	52.45
Std Dev	2.911



B1L002S, U2-ch46, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



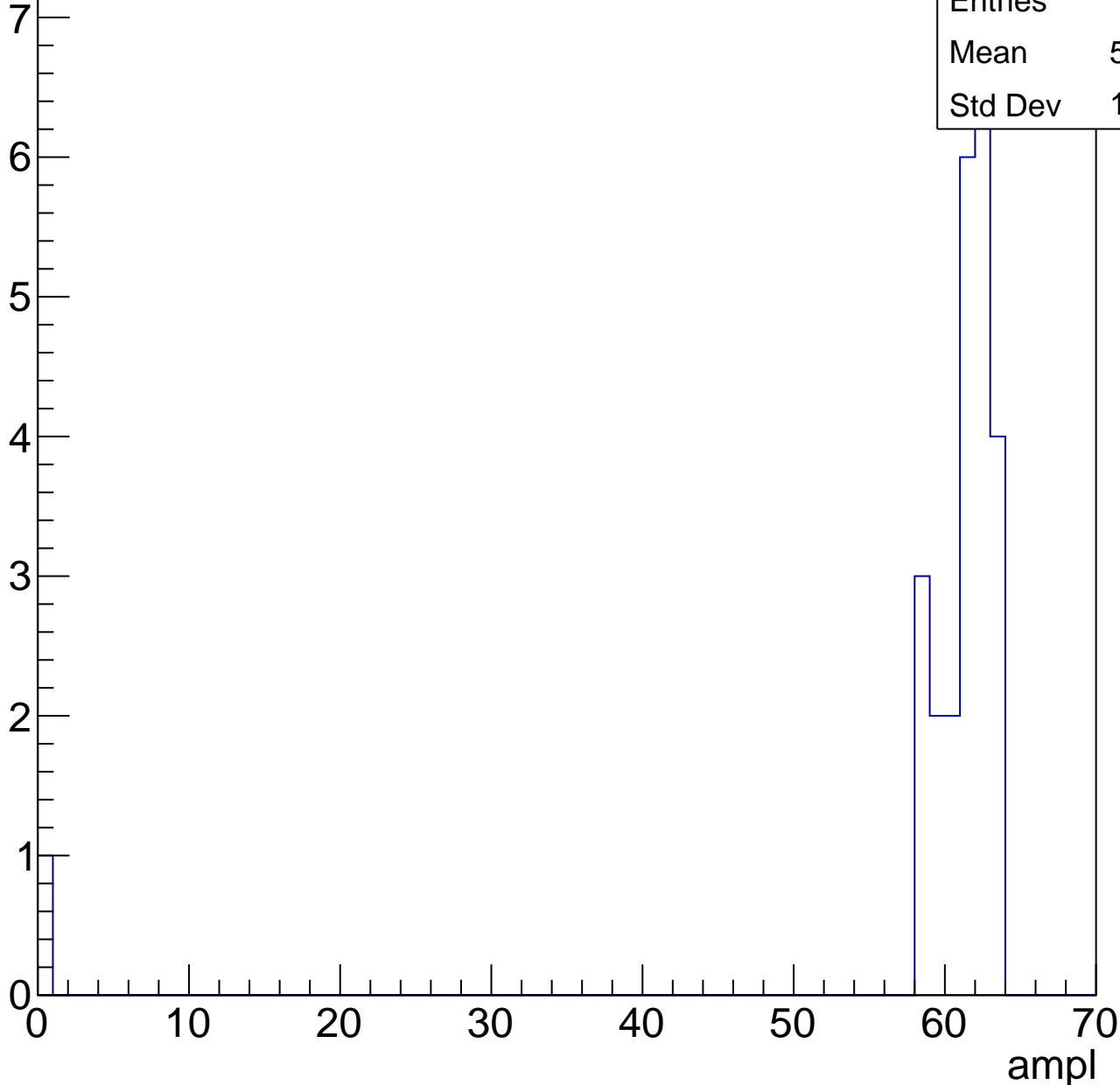
Entries	65
Mean	57.52
Std Dev	3.301

B1L002S, U2-ch46, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	25
Mean	58.56
Std Dev	12.05



B1L002S, U2-ch46, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch47, adc0

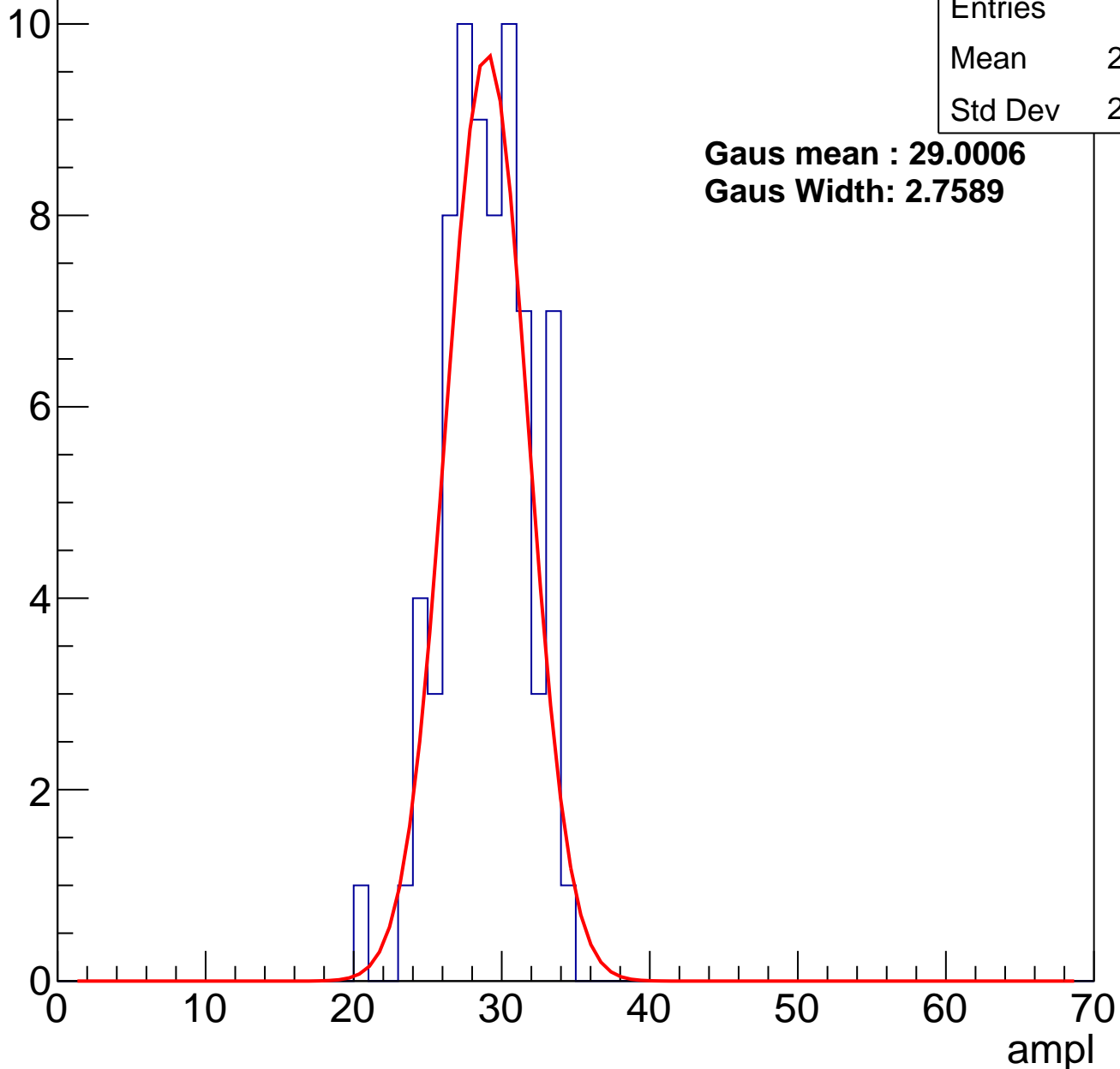
calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	28.53
Std Dev	2.818

Gaus mean : 29.0006

Gaus Width: 2.7589

Entry



B1L002S, U2-ch47, adc1

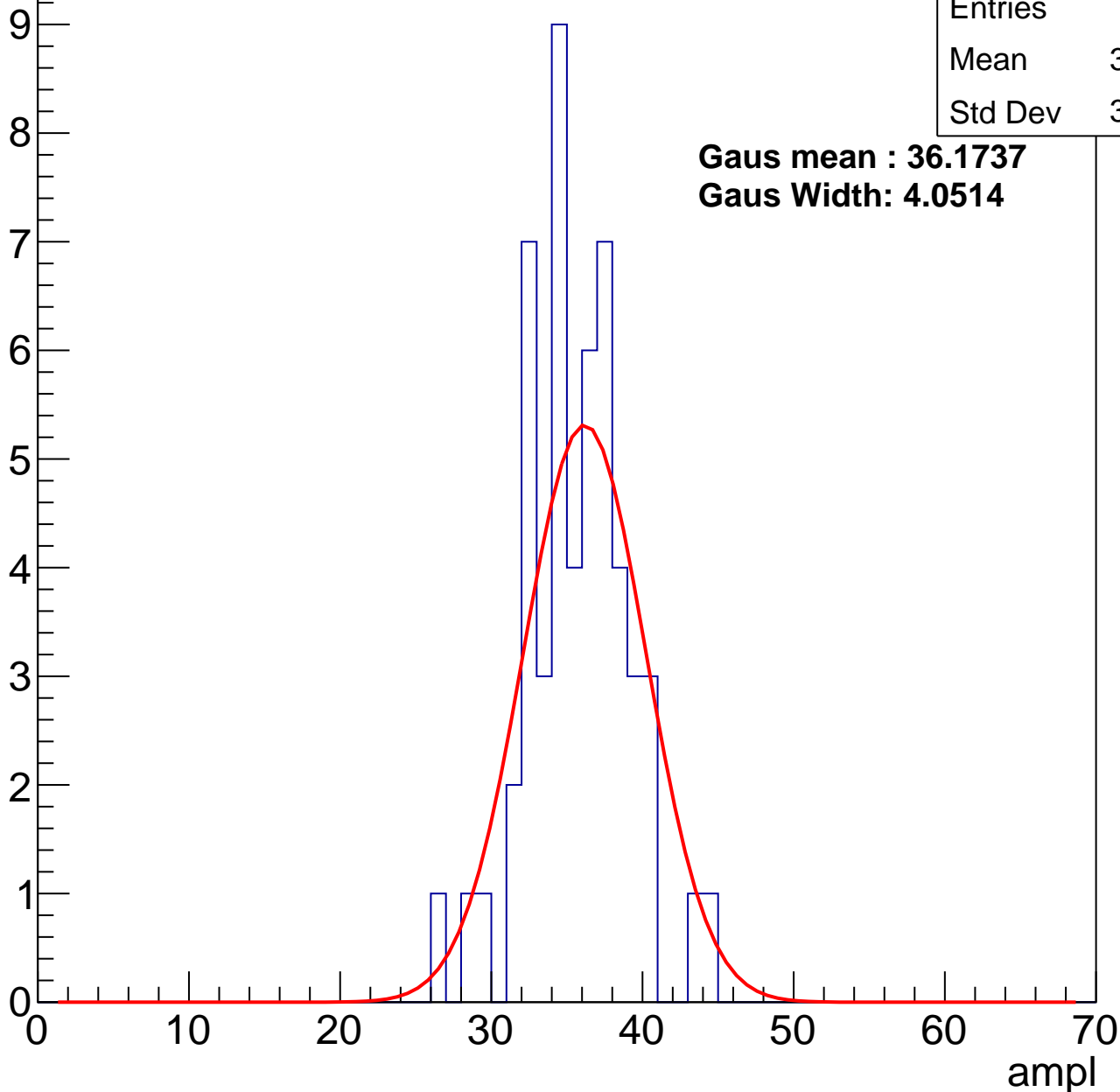
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	35.19
Std Dev	3.415

Gaus mean : 36.1737

Gaus Width: 4.0514



B1L002S, U2-ch47, adc2

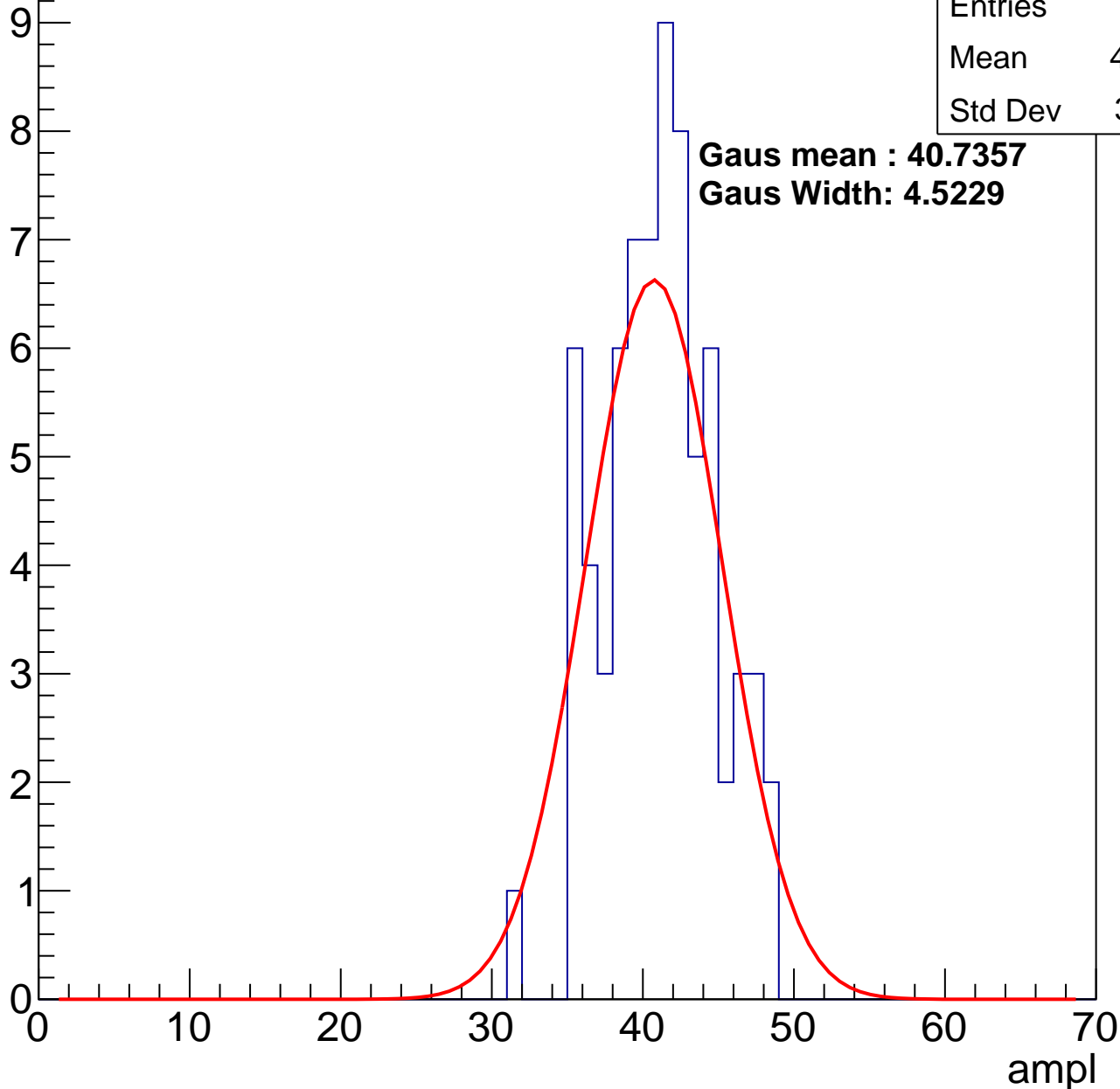
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	40.64
Std Dev	3.611

Gaus mean : 40.7357

Gaus Width: 4.5229

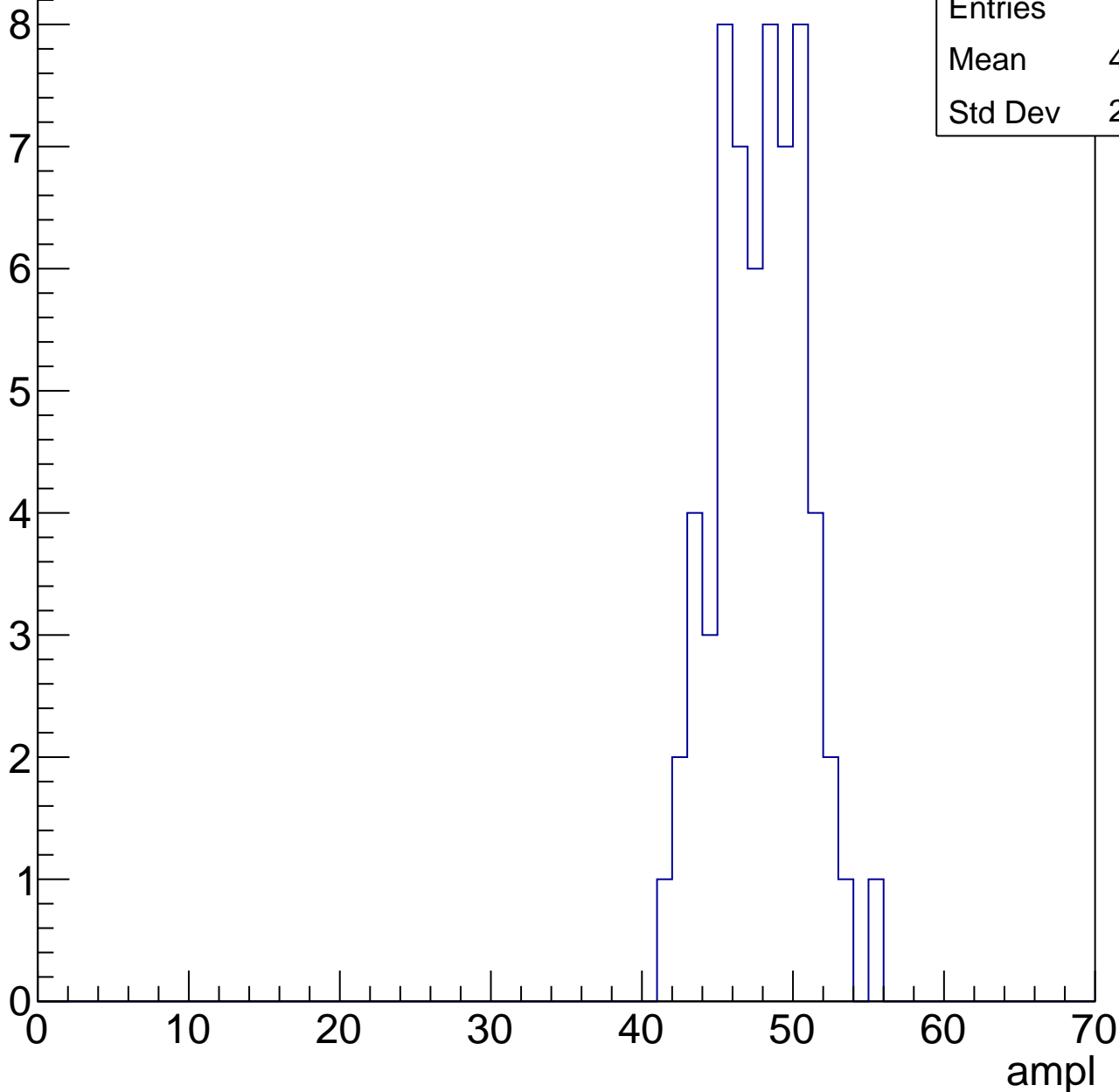


B1L002S, U2-ch47, adc3

calib_packv5_042523_0143.root, FC#10, port B3

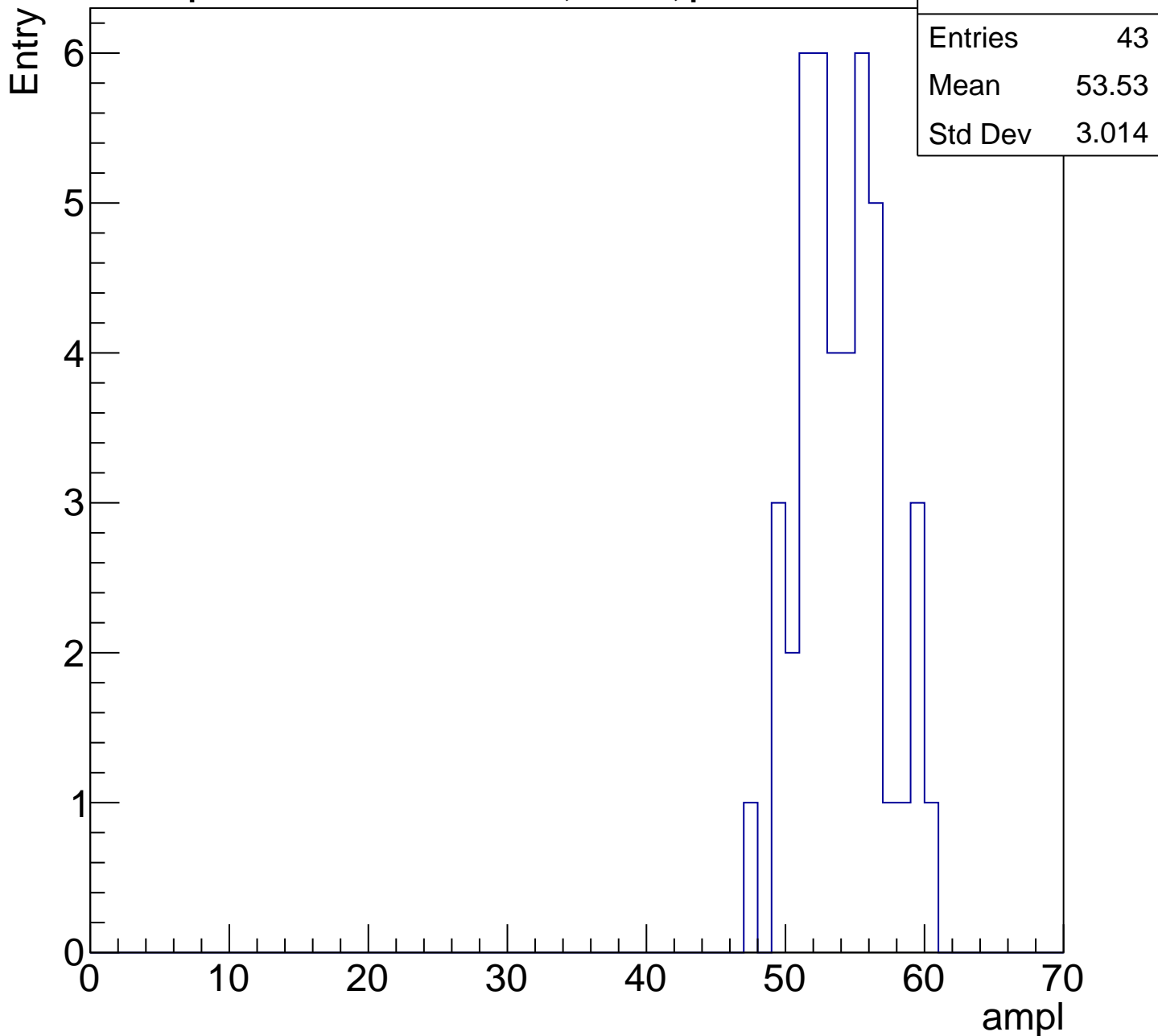
Entry

Entries	62
Mean	47.35
Std Dev	2.924



B1L002S, U2-ch47, adc4

calib_packv5_042523_0143.root, FC#10, port B3

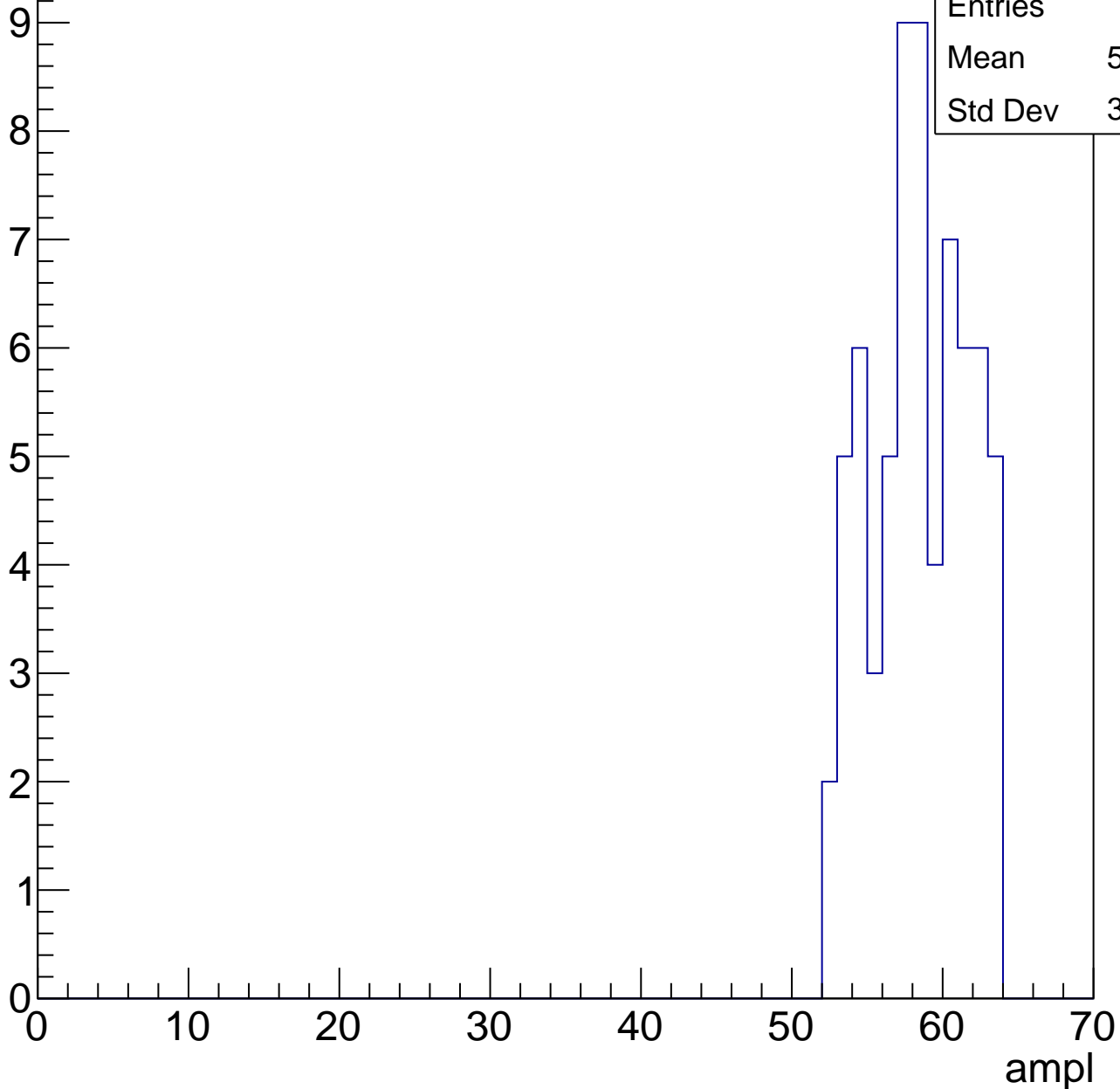


B1L002S, U2-ch47, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

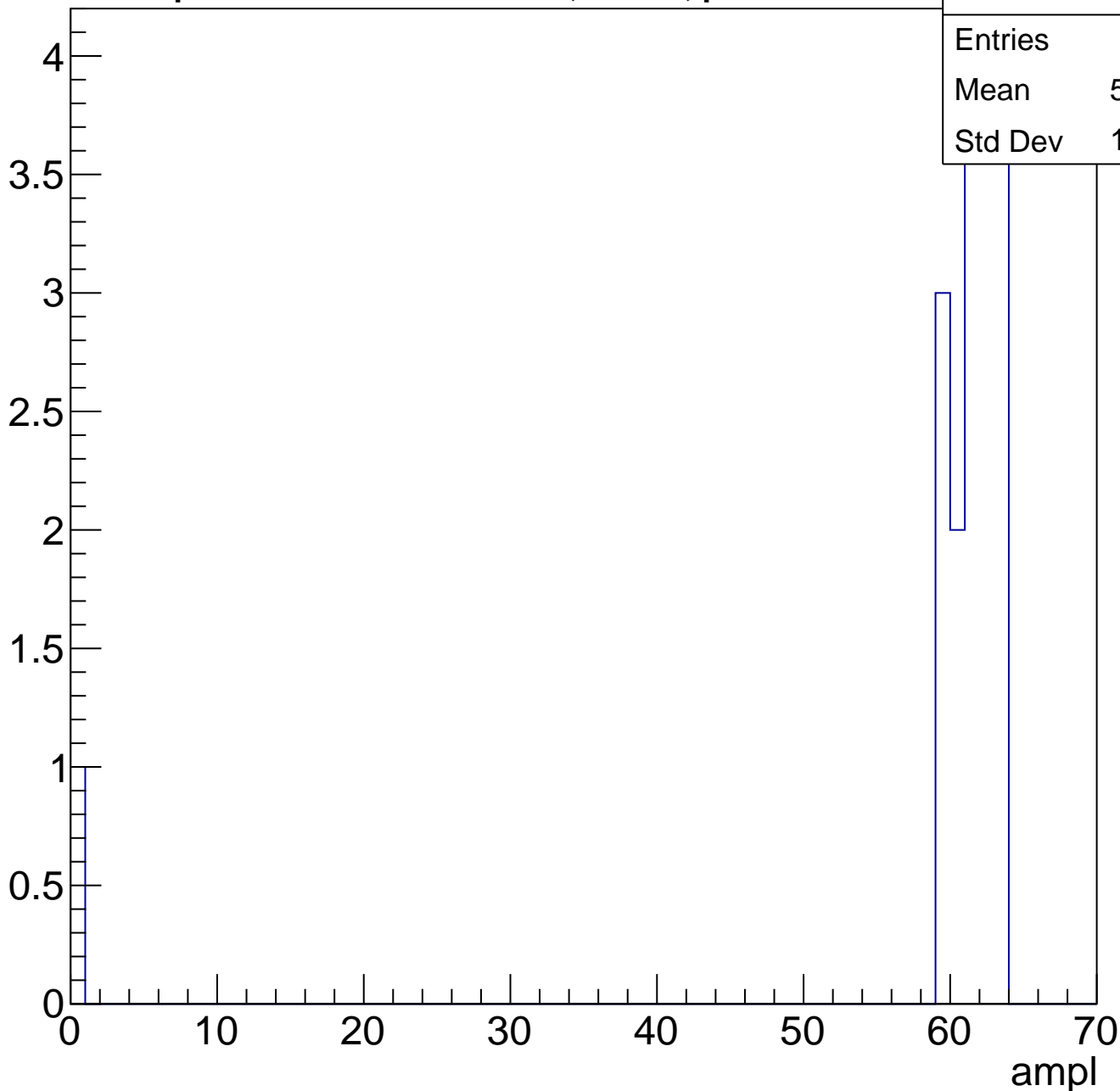
Entries	67
Mean	57.94
Std Dev	3.128



B1L002S, U2-ch47, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch47, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch48, adc0

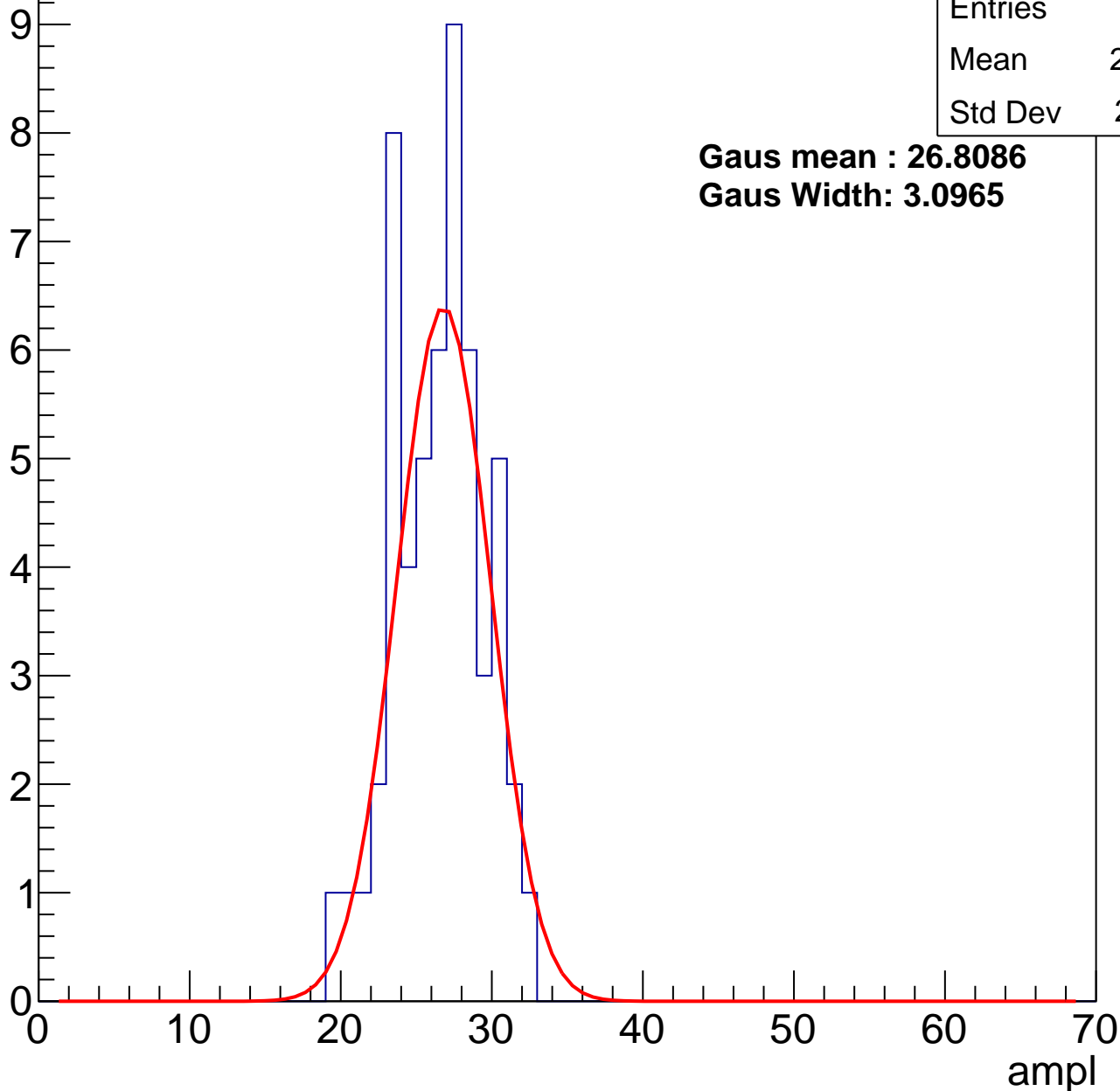
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	26.06
Std Dev	2.921

Gaus mean : 26.8086

Gaus Width: 3.0965



B1L002S, U2-ch48, adc1

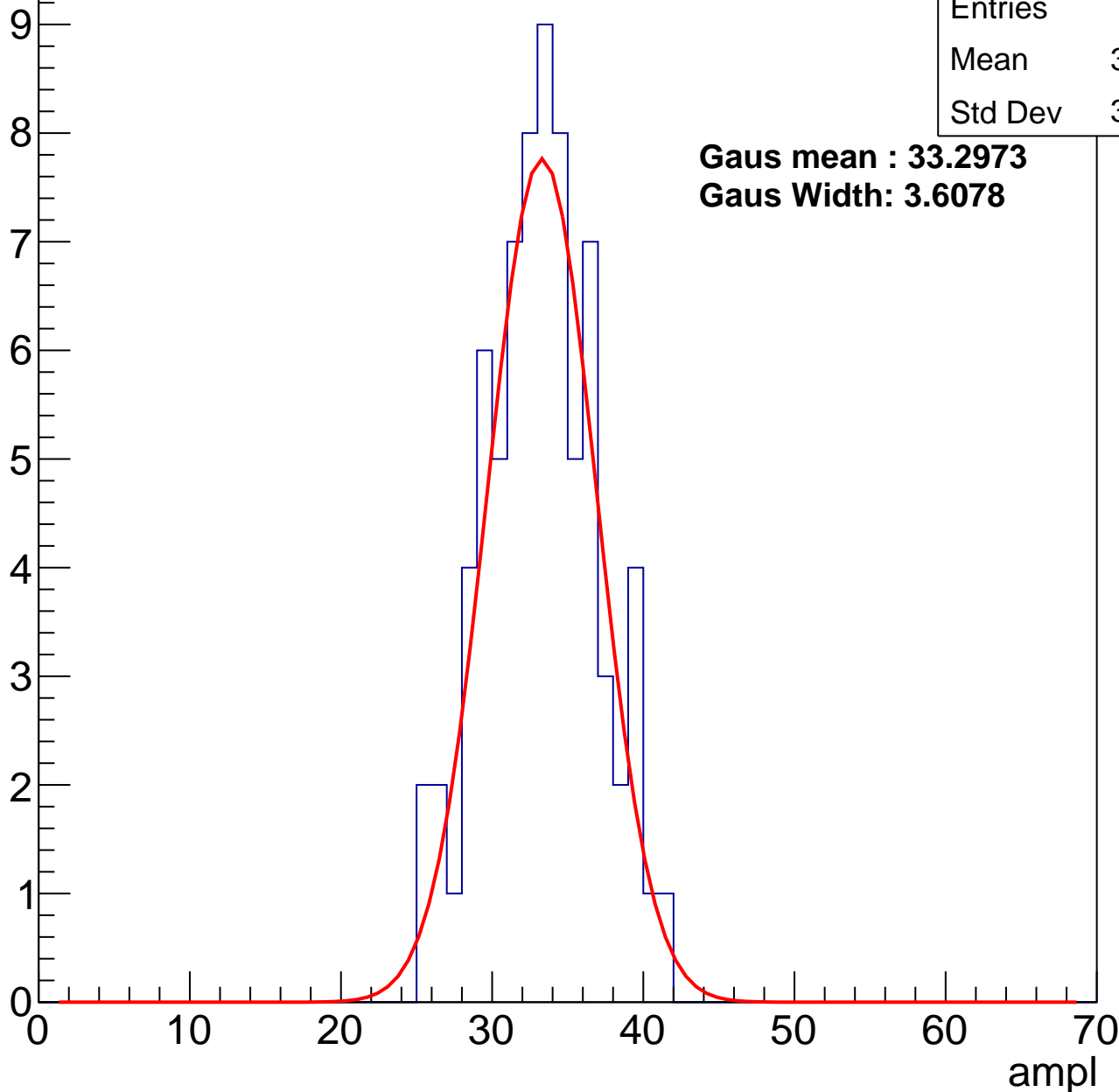
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	32.77
Std Dev	3.617

Gaus mean : 33.2973

Gaus Width: 3.6078



B1L002S, U2-ch48, adc2

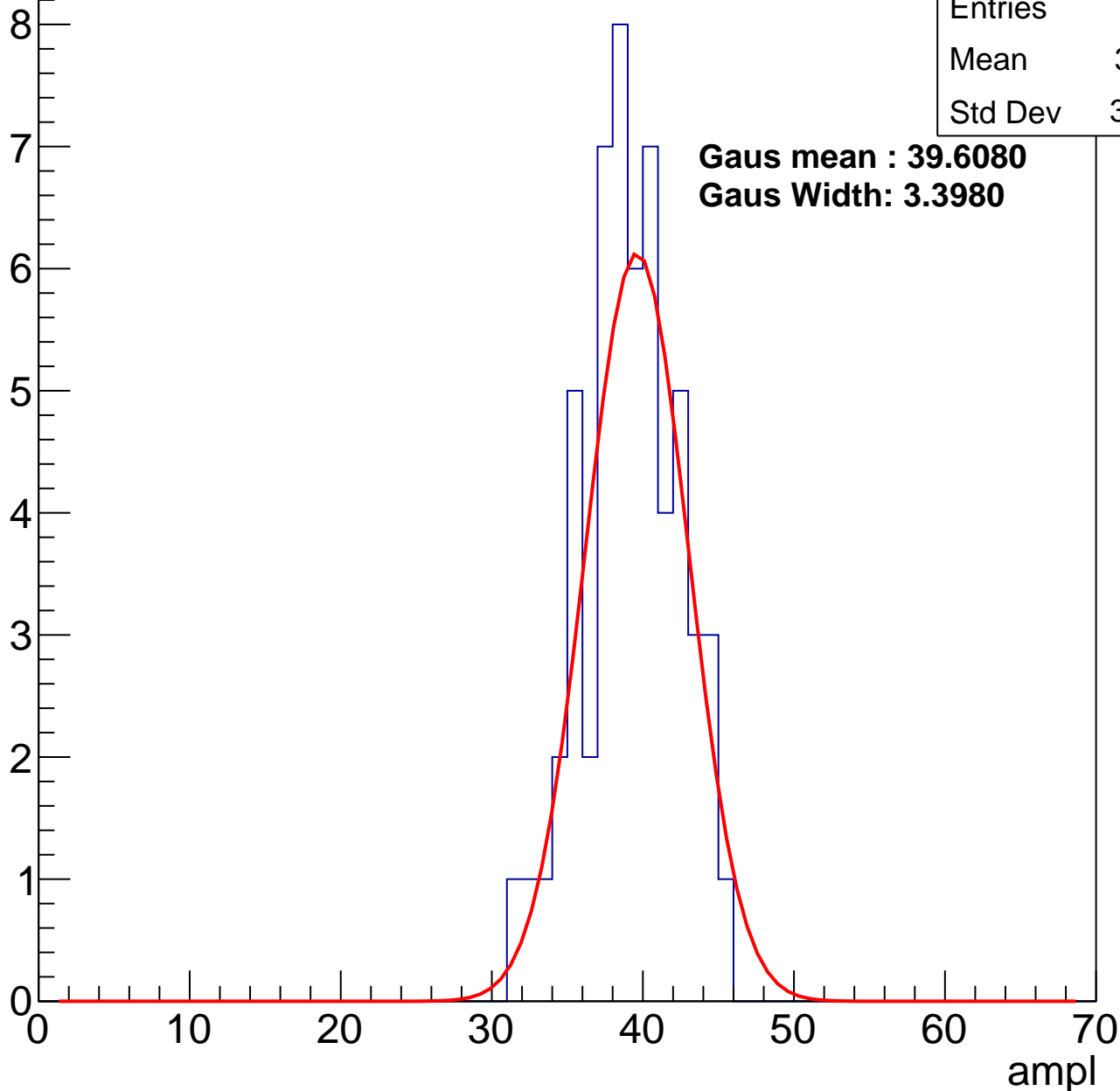
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	38.71
Std Dev	3.149

Gaus mean : 39.6080

Gaus Width: 3.3980

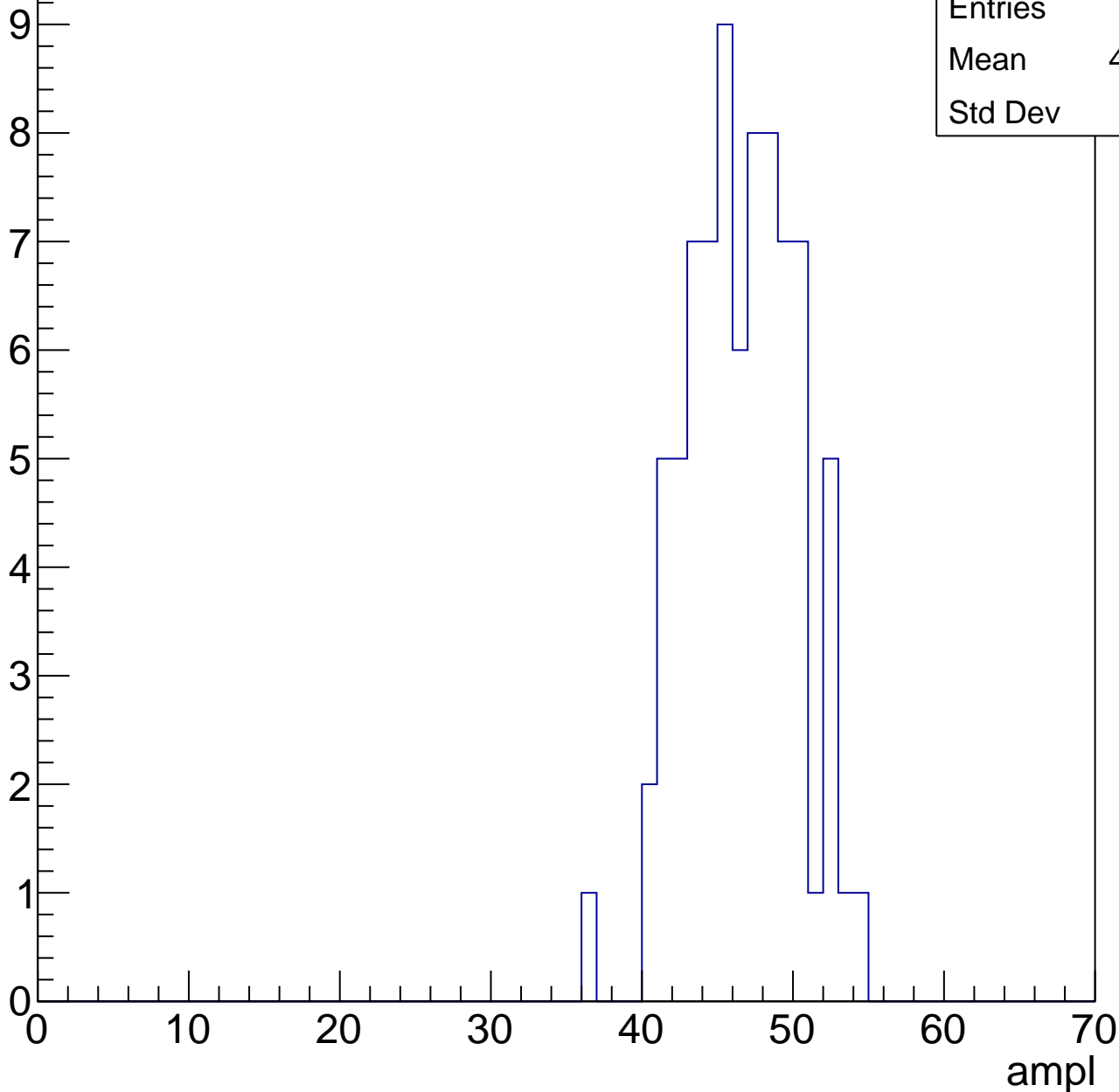


B1L002S, U2-ch48, adc3

calib_packv5_042523_0143.root, FC#10, port B3

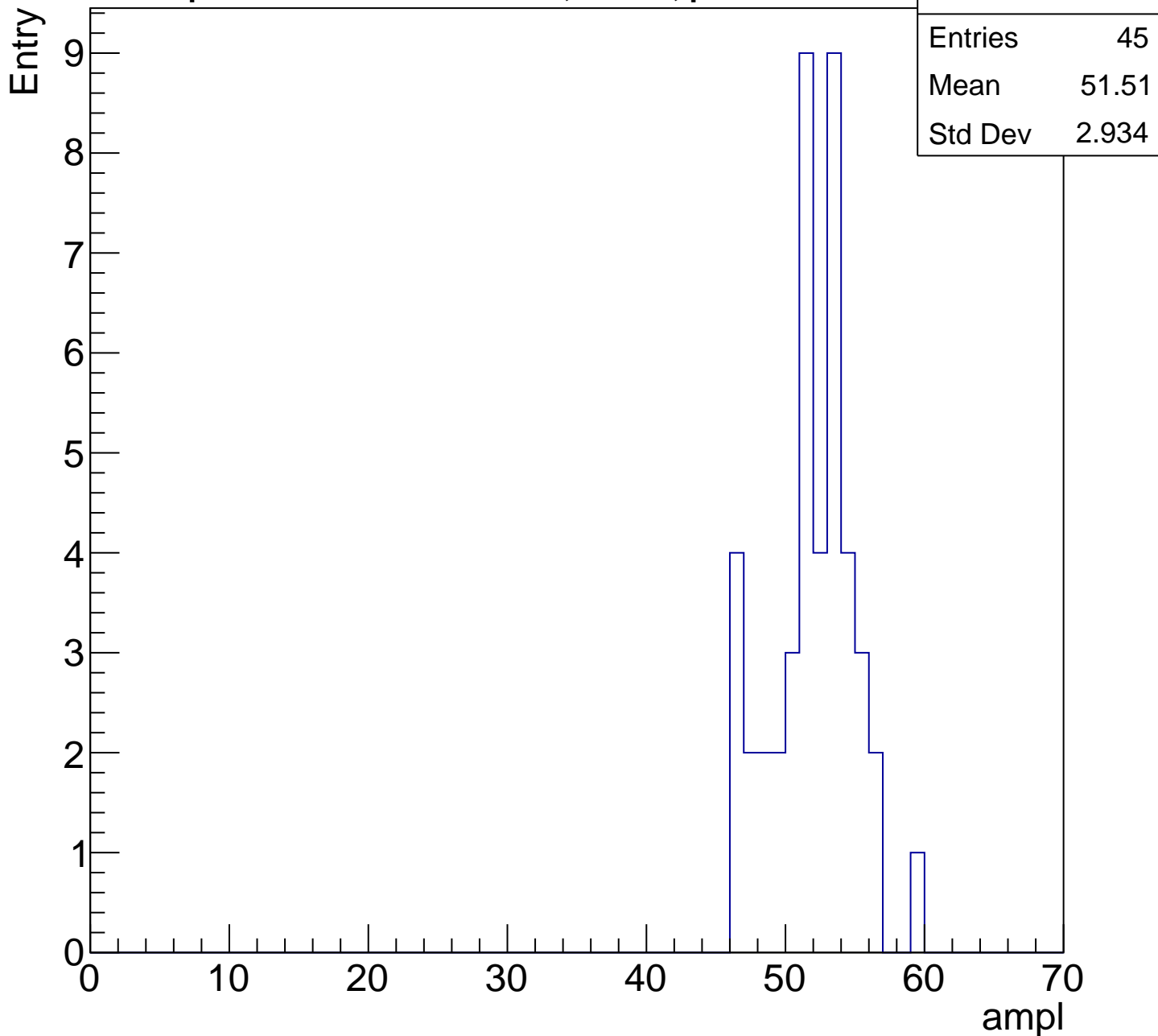
Entry

Entries	80
Mean	46.15
Std Dev	3.55



B1L002S, U2-ch48, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U2-ch48, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	57.61
Std Dev	2.738

Entry

10

8

6

4

2

0

0

10

20

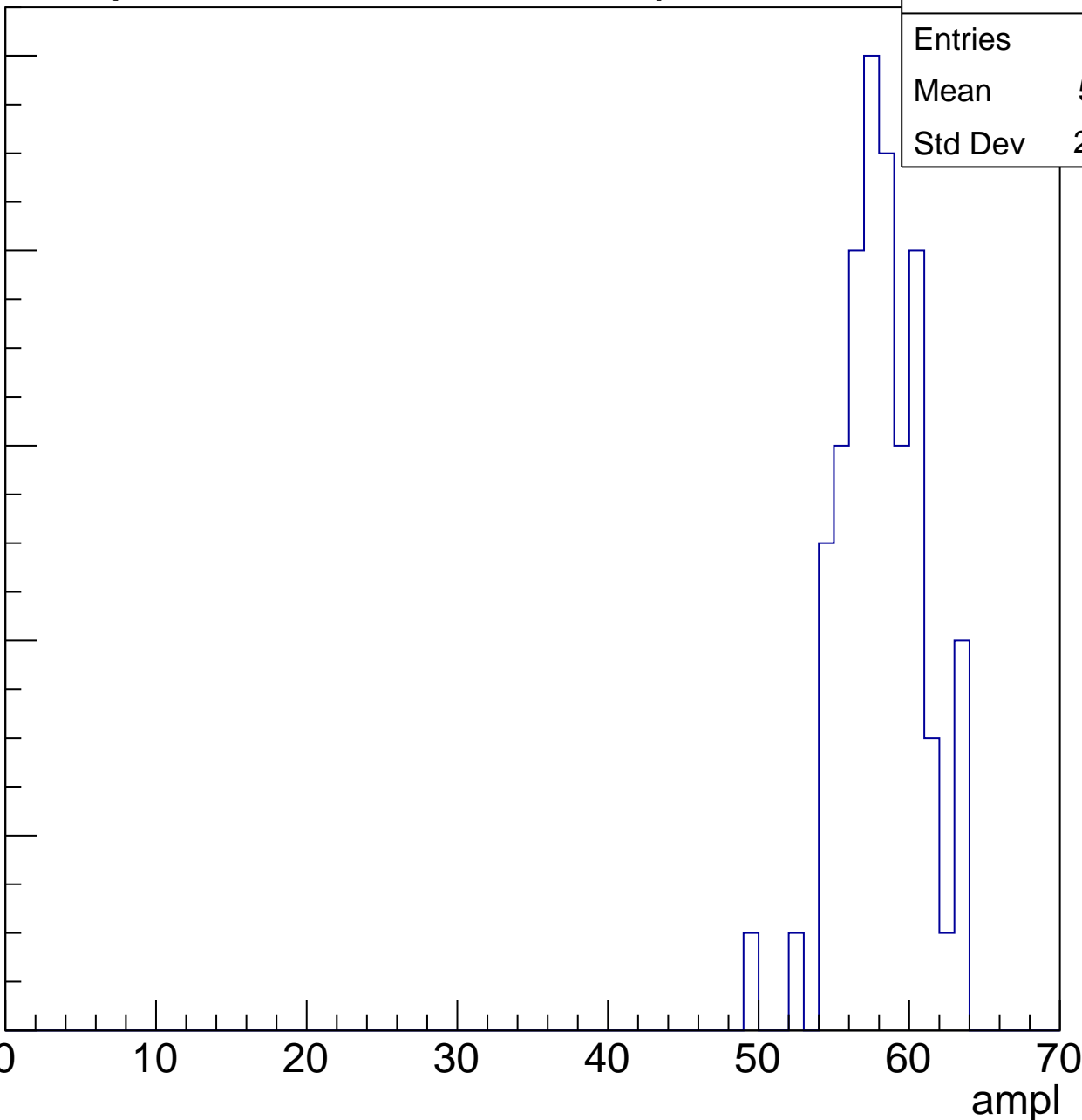
30

40

50

60

ampl

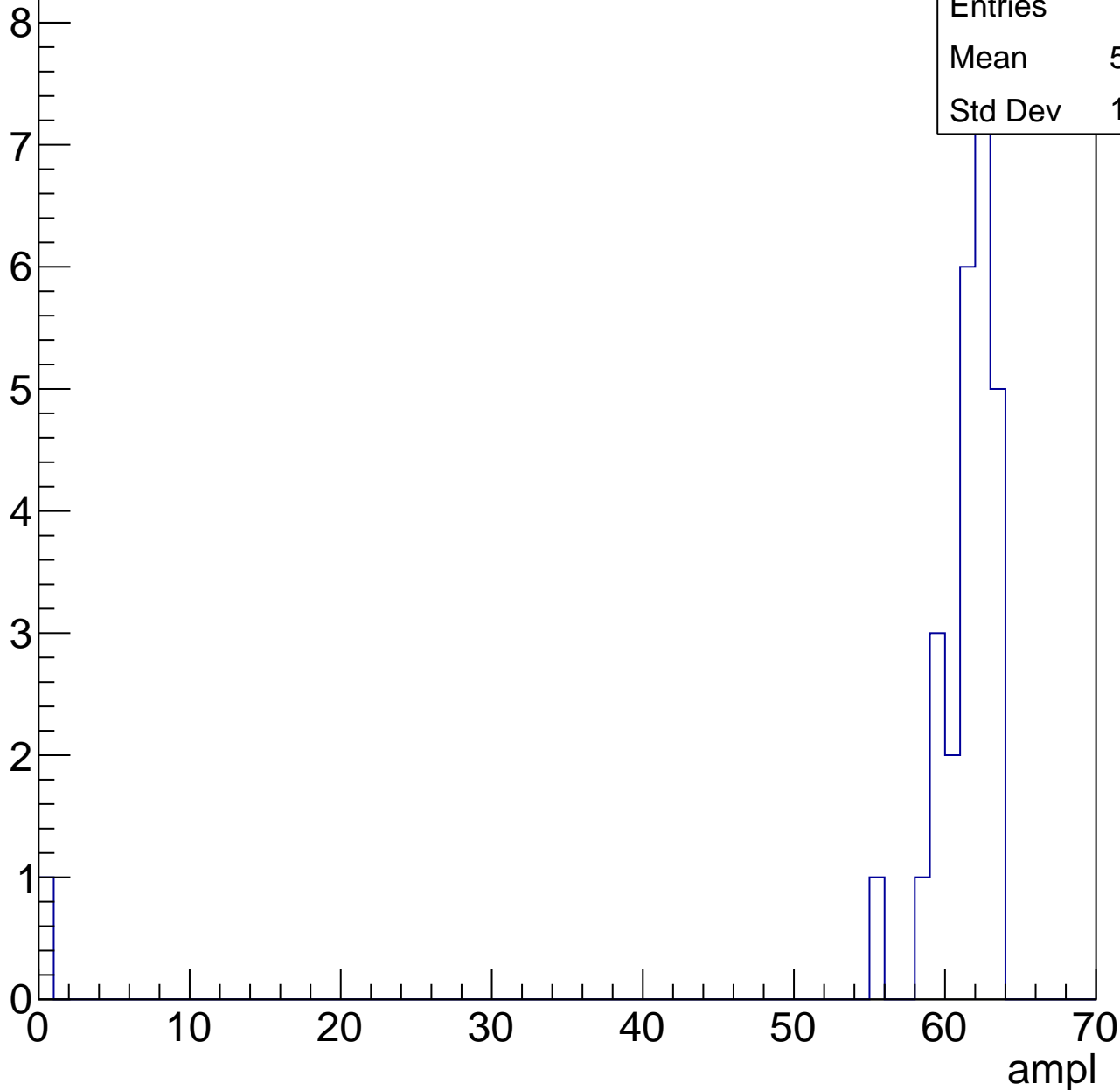


B1L002S, U2-ch48, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

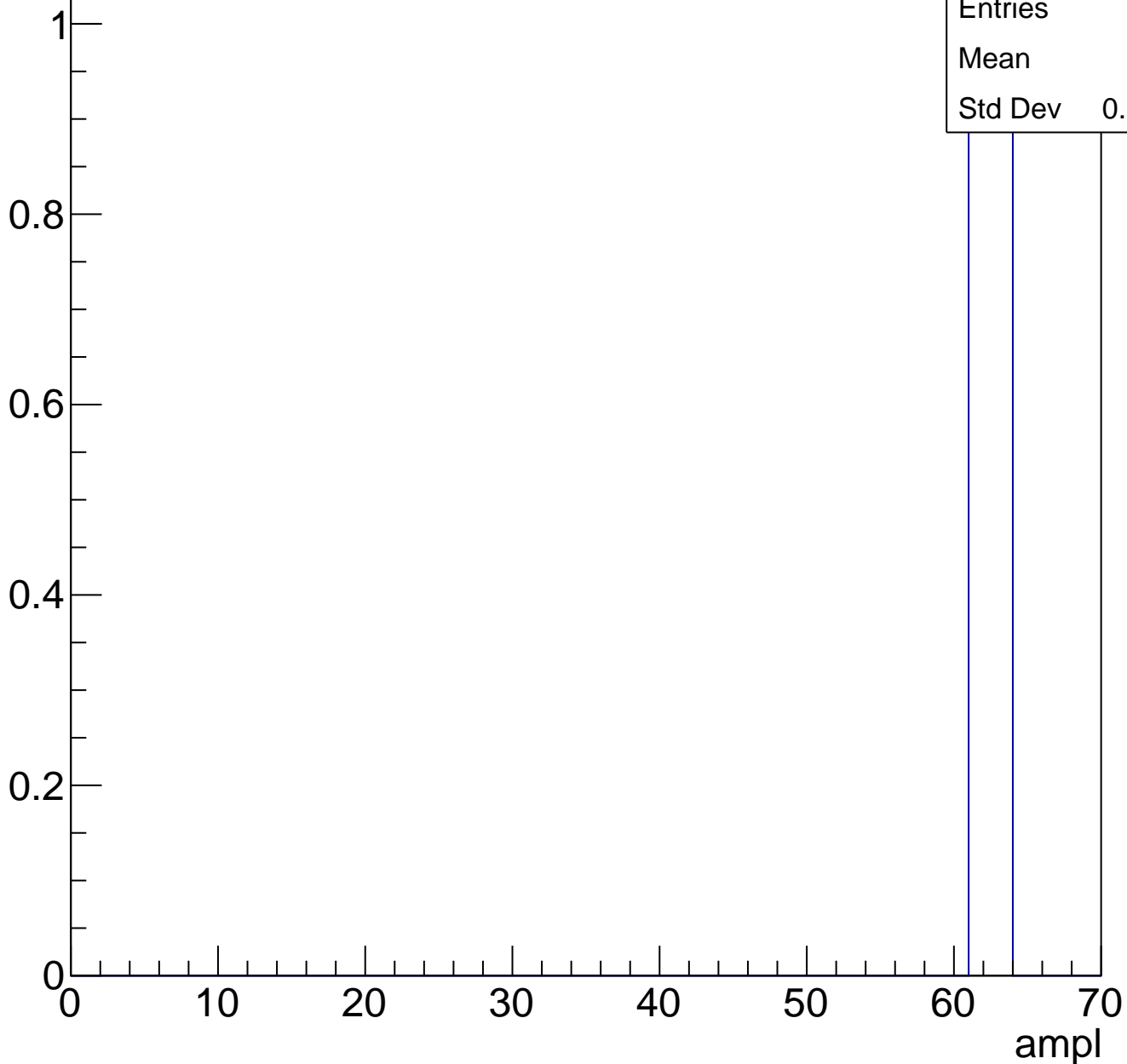
Entries	27
Mean	58.78
Std Dev	11.67



B1L002S, U2-ch48, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch49, adc0

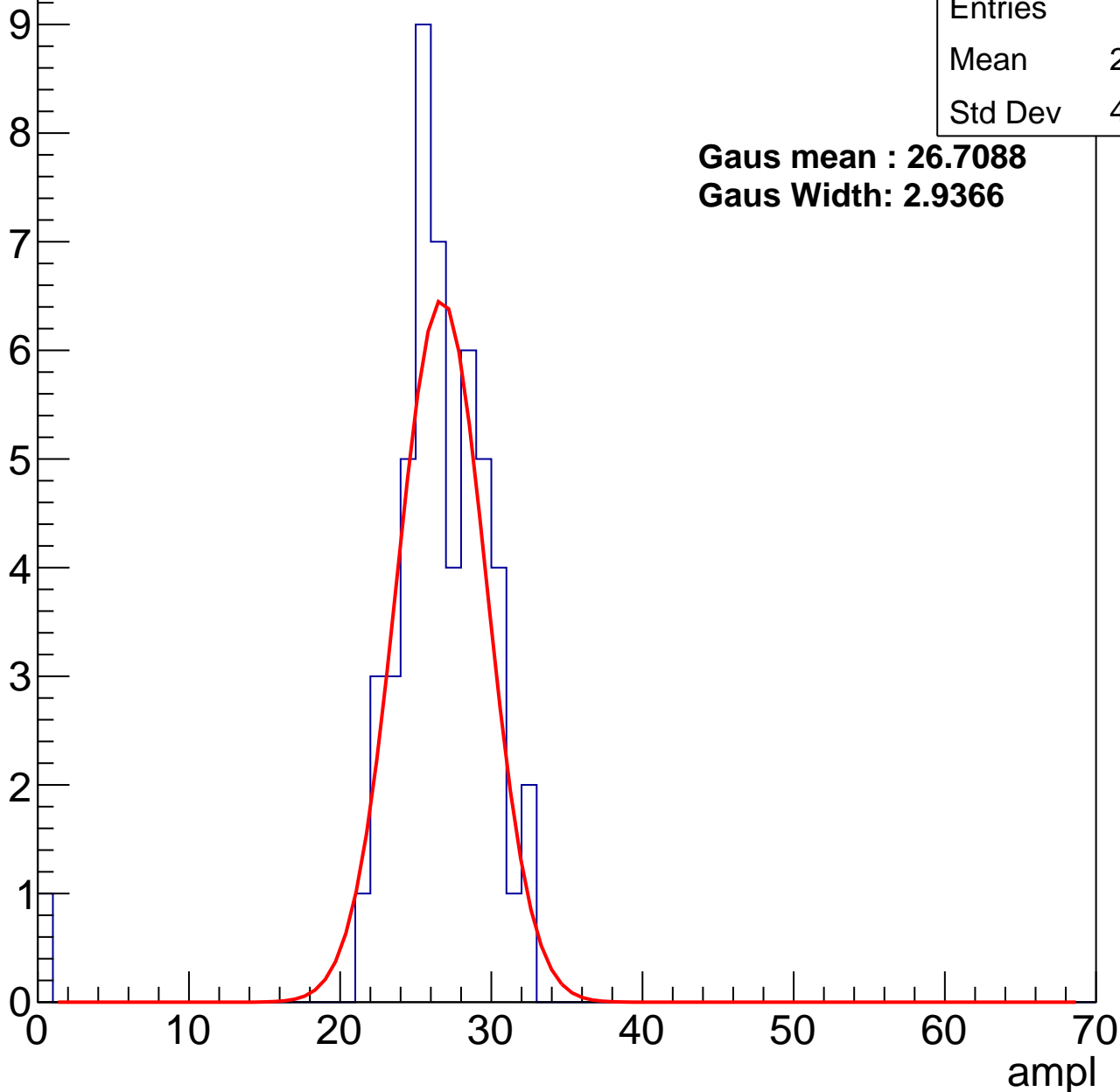
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	25.86
Std Dev	4.512

Gaus mean : 26.7088

Gaus Width: 2.9366



B1L002S, U2-ch49, adc1

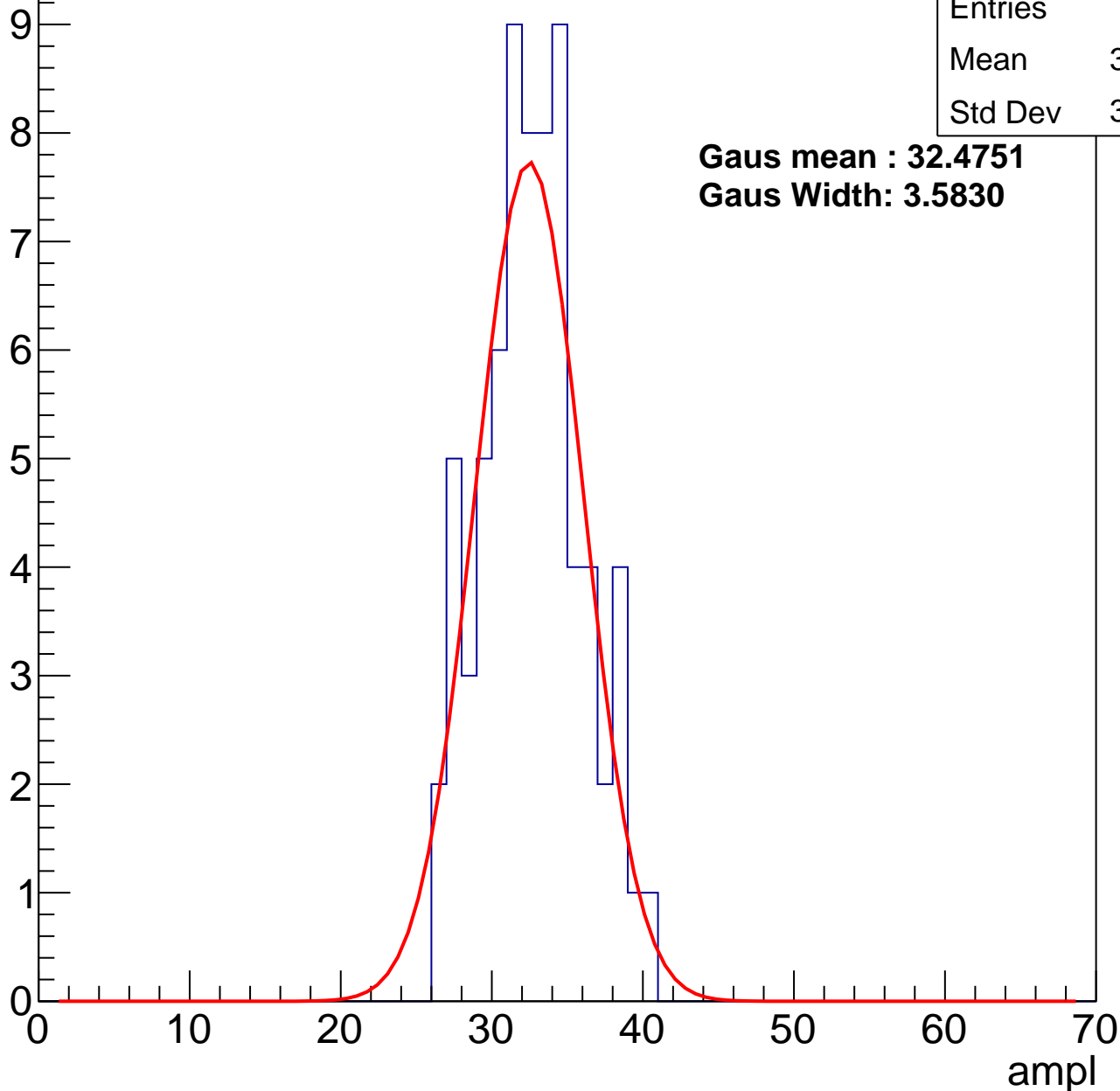
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	32.25
Std Dev	3.292

Gaus mean : 32.4751

Gaus Width: 3.5830



B1L002S, U2-ch49, adc2

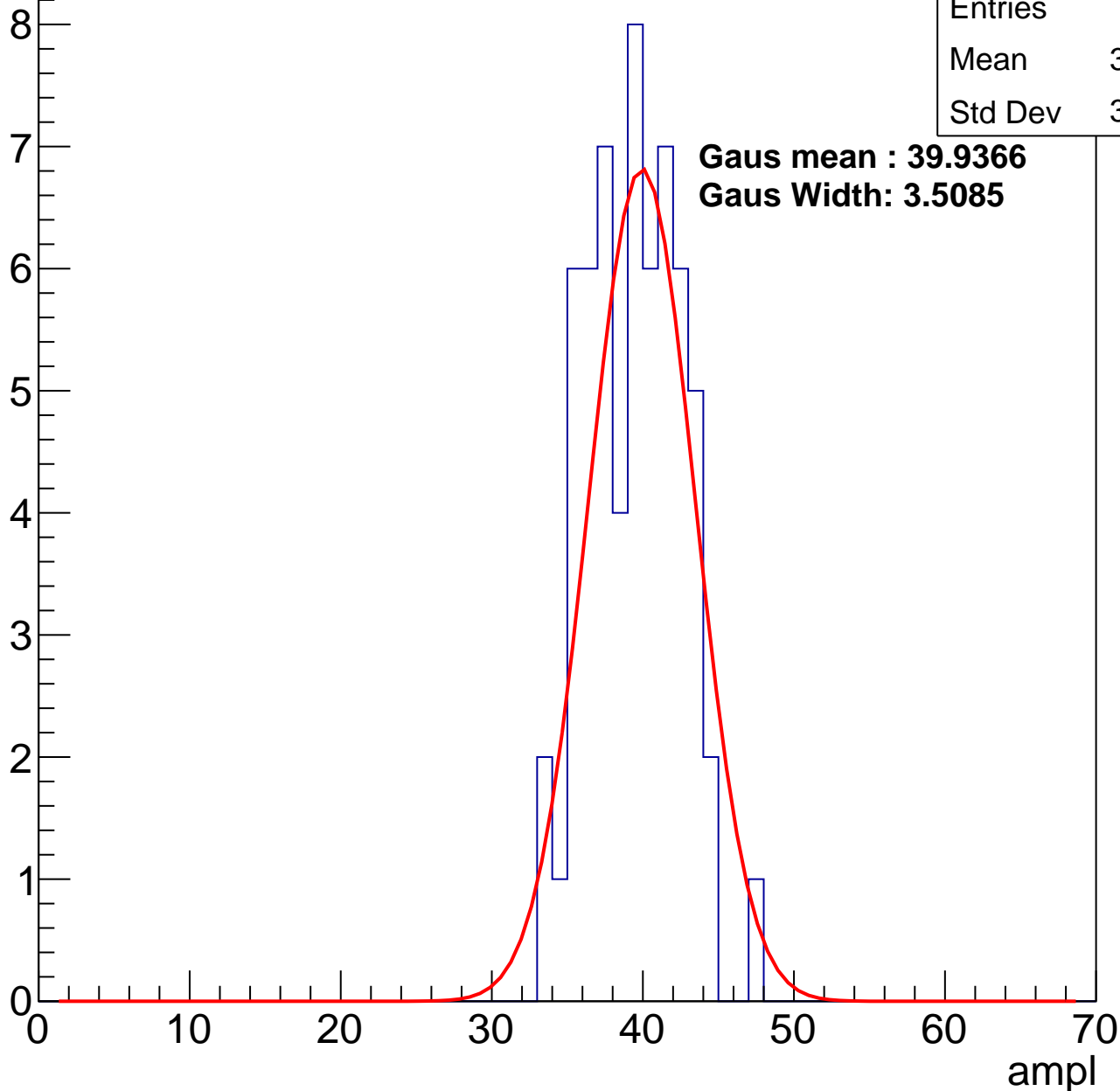
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	38.98
Std Dev	3.033

Gaus mean : 39.9366

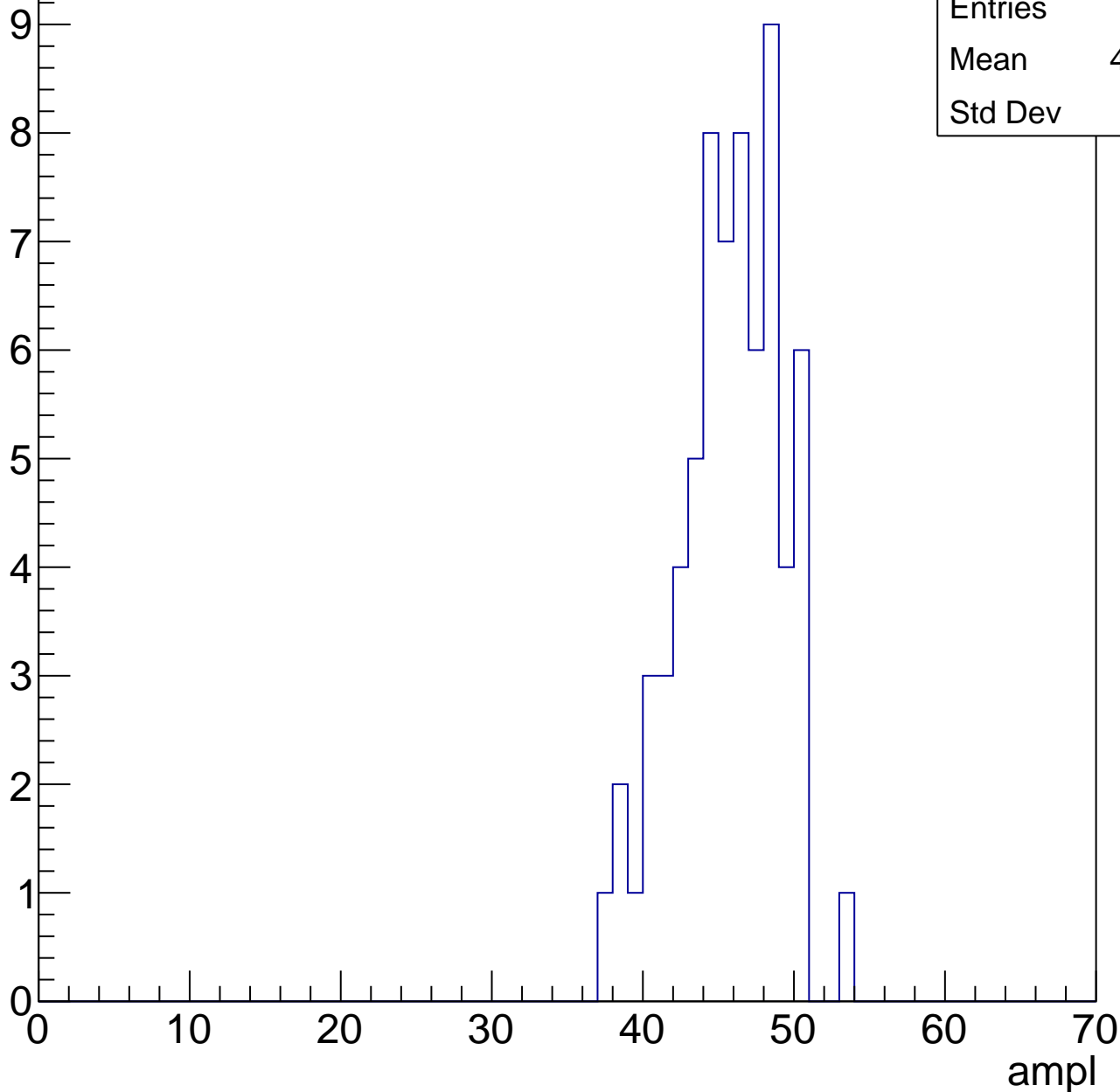
Gaus Width: 3.5085



B1L002S, U2-ch49, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

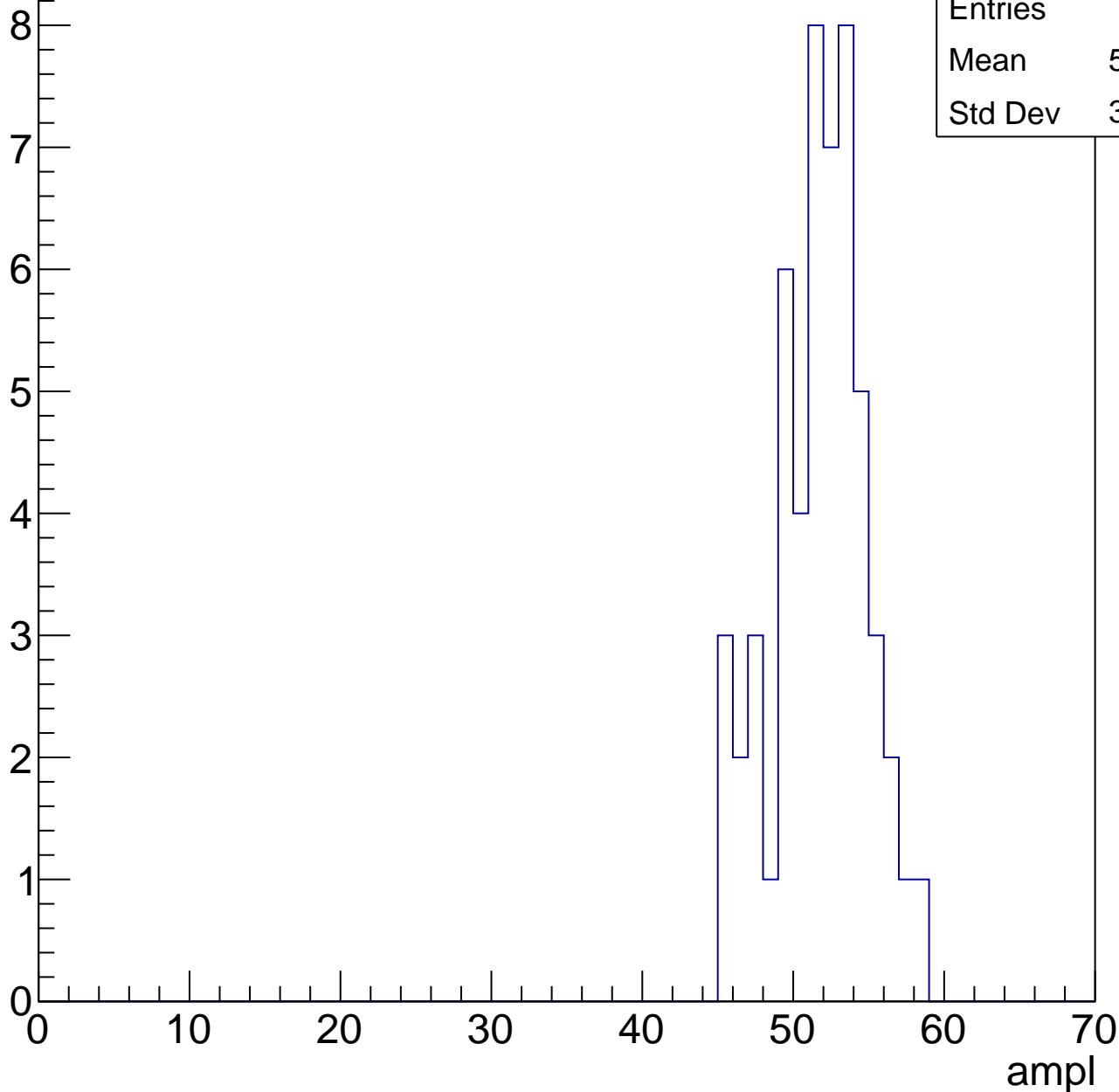


B1L002S, U2-ch49, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	51.26
Std Dev	3.062

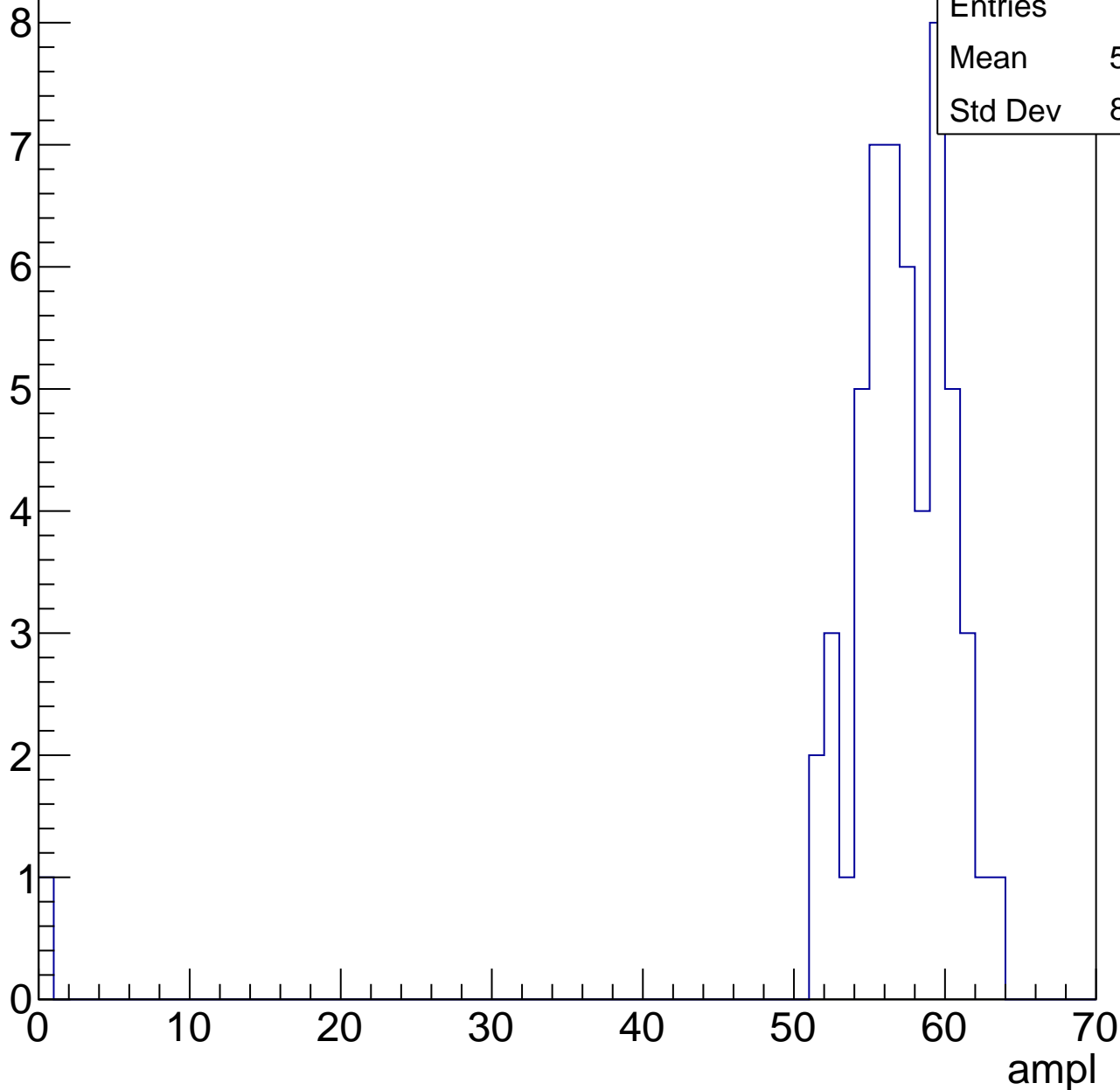


B1L002S, U2-ch49, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	55.78
Std Dev	8.166

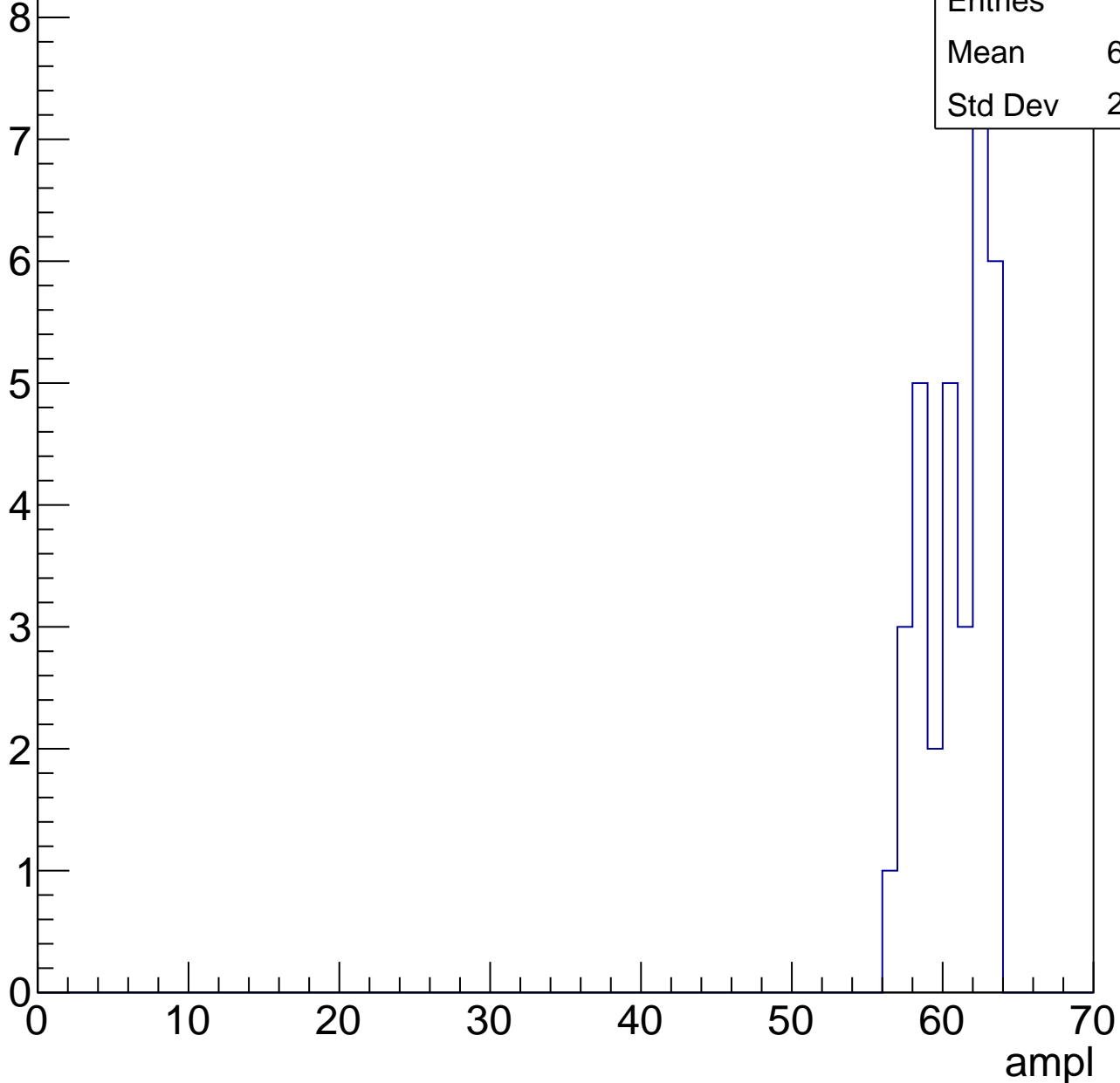


B1L002S, U2-ch49, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

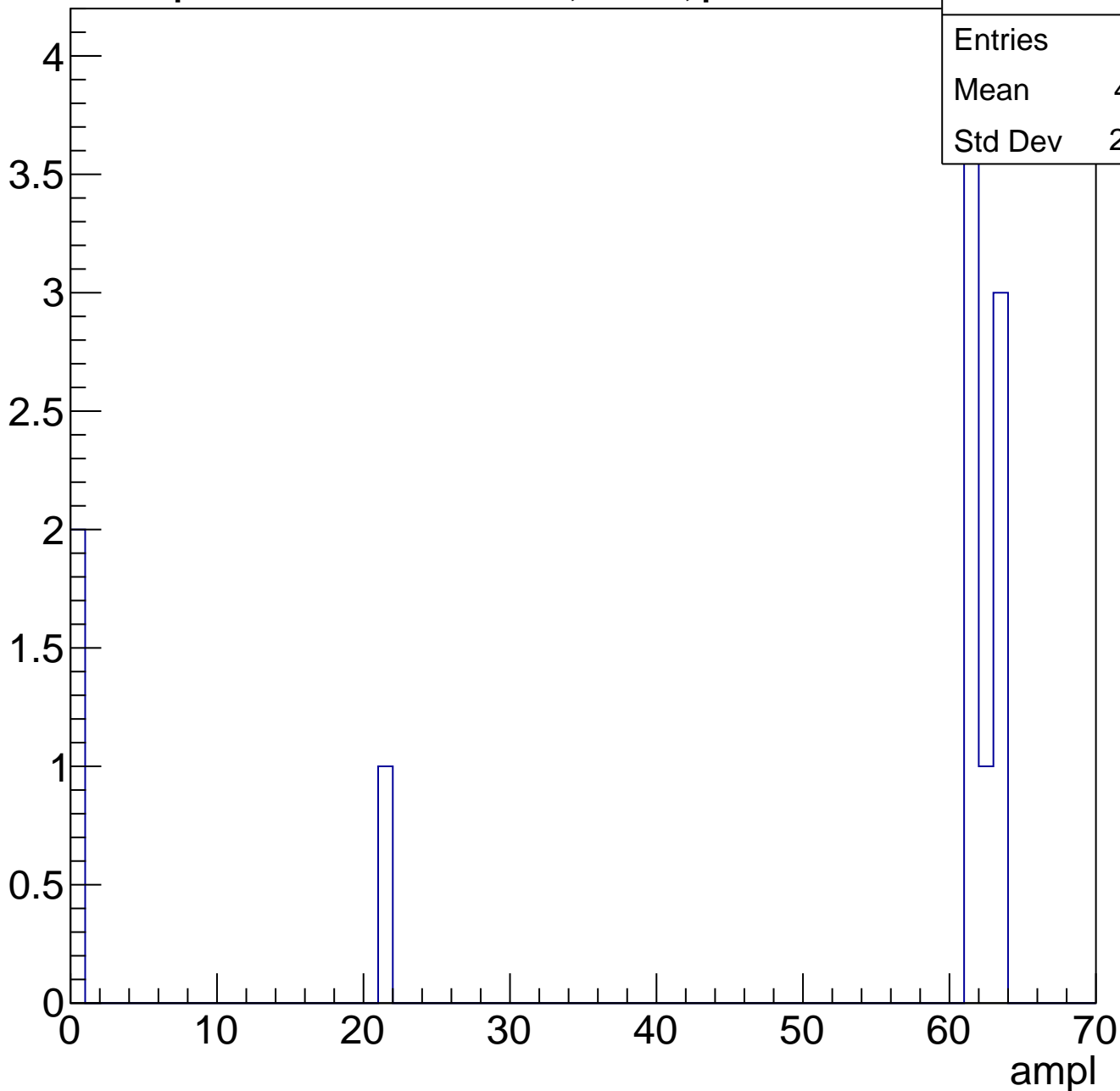
Entries	33
Mean	60.36
Std Dev	2.129



B1L002S, U2-ch49, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	11
Mean	46.91
Std Dev	24.99

B1L002S, U2-ch50, adc0

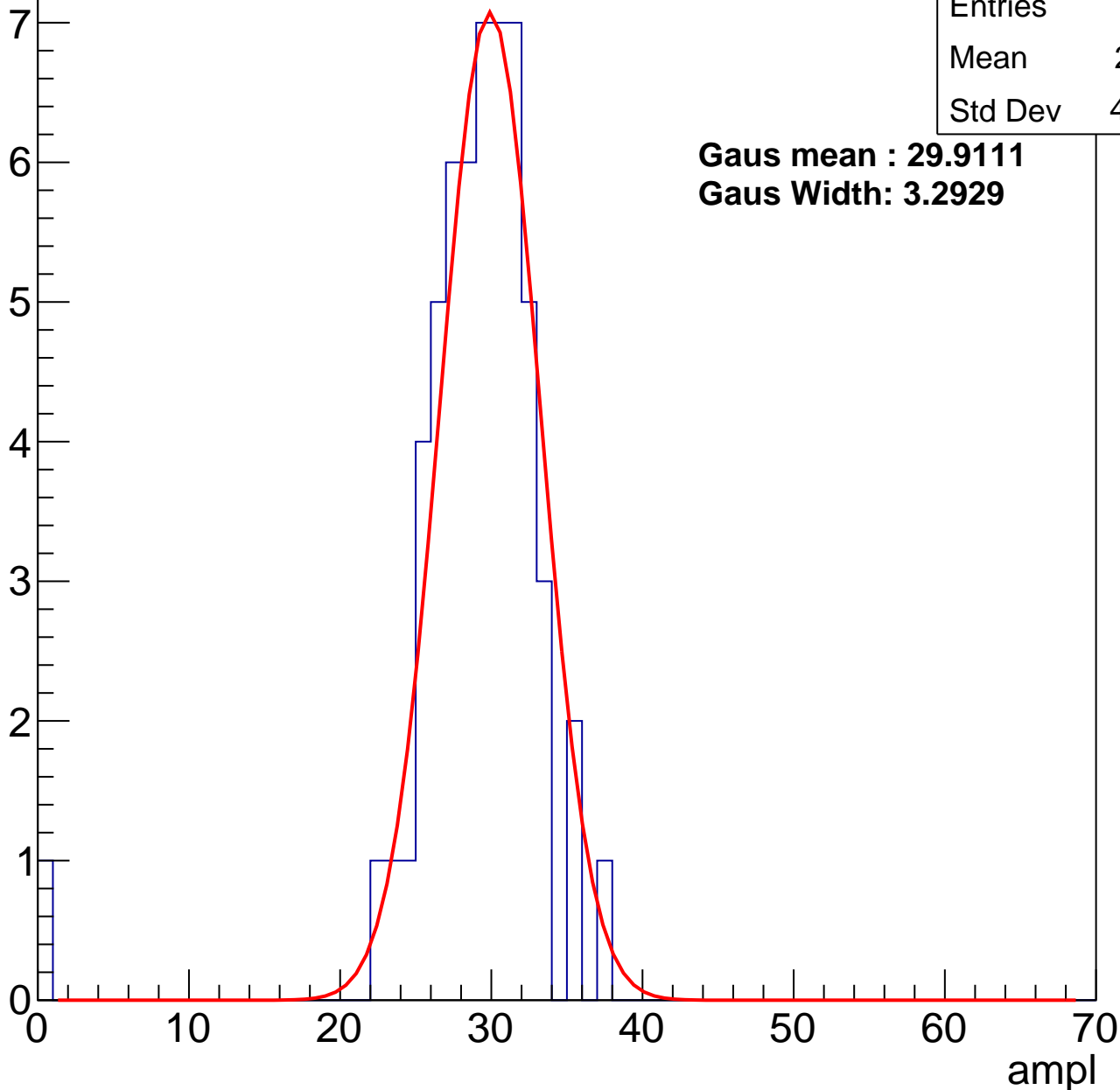
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	28.51
Std Dev	4.849

Gaus mean : 29.9111

Gaus Width: 3.2929



B1L002S, U2-ch50, adc1

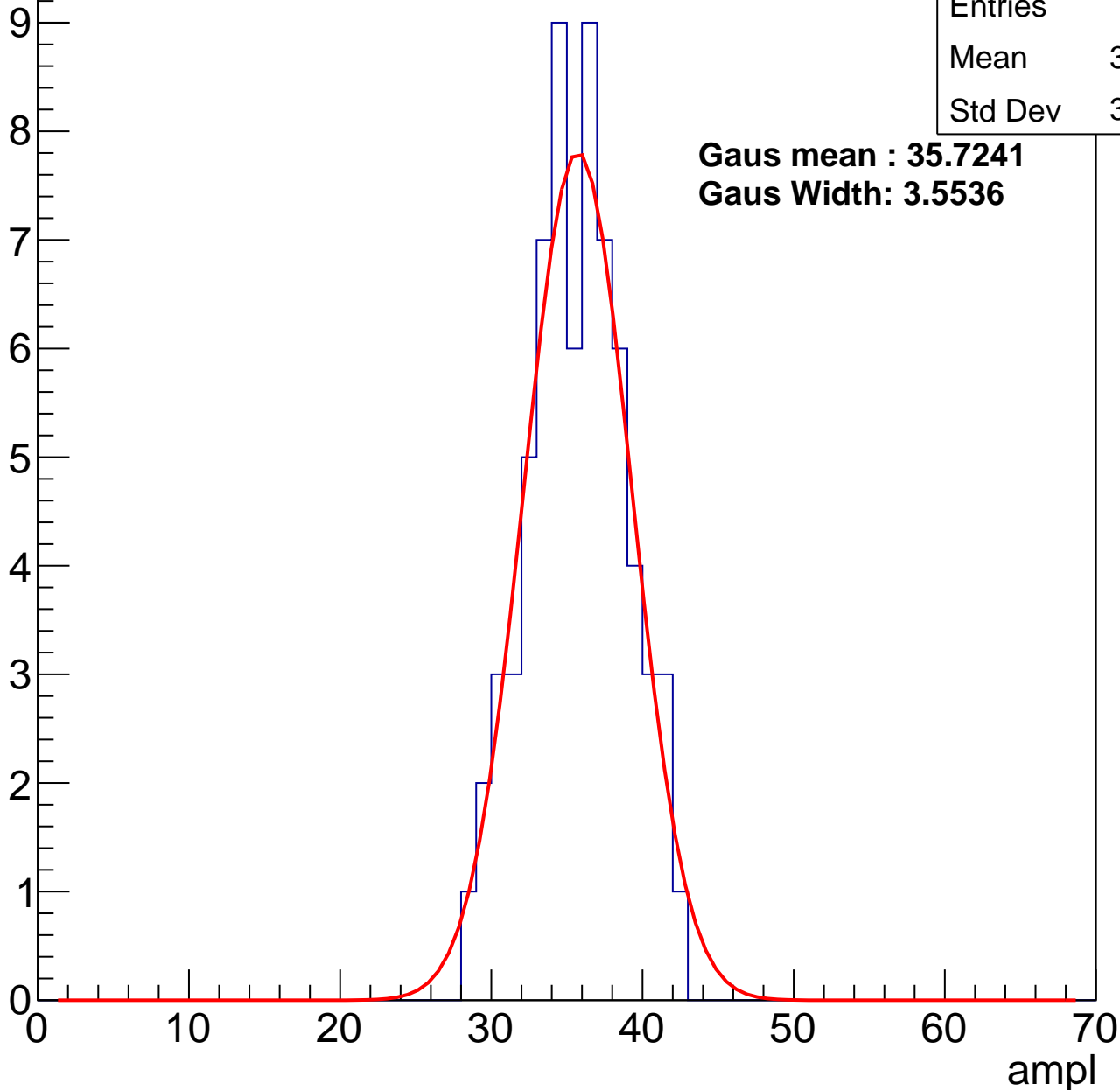
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	35.19
Std Dev	3.209

Gaus mean : 35.7241

Gaus Width: 3.5536



B1L002S, U2-ch50, adc2

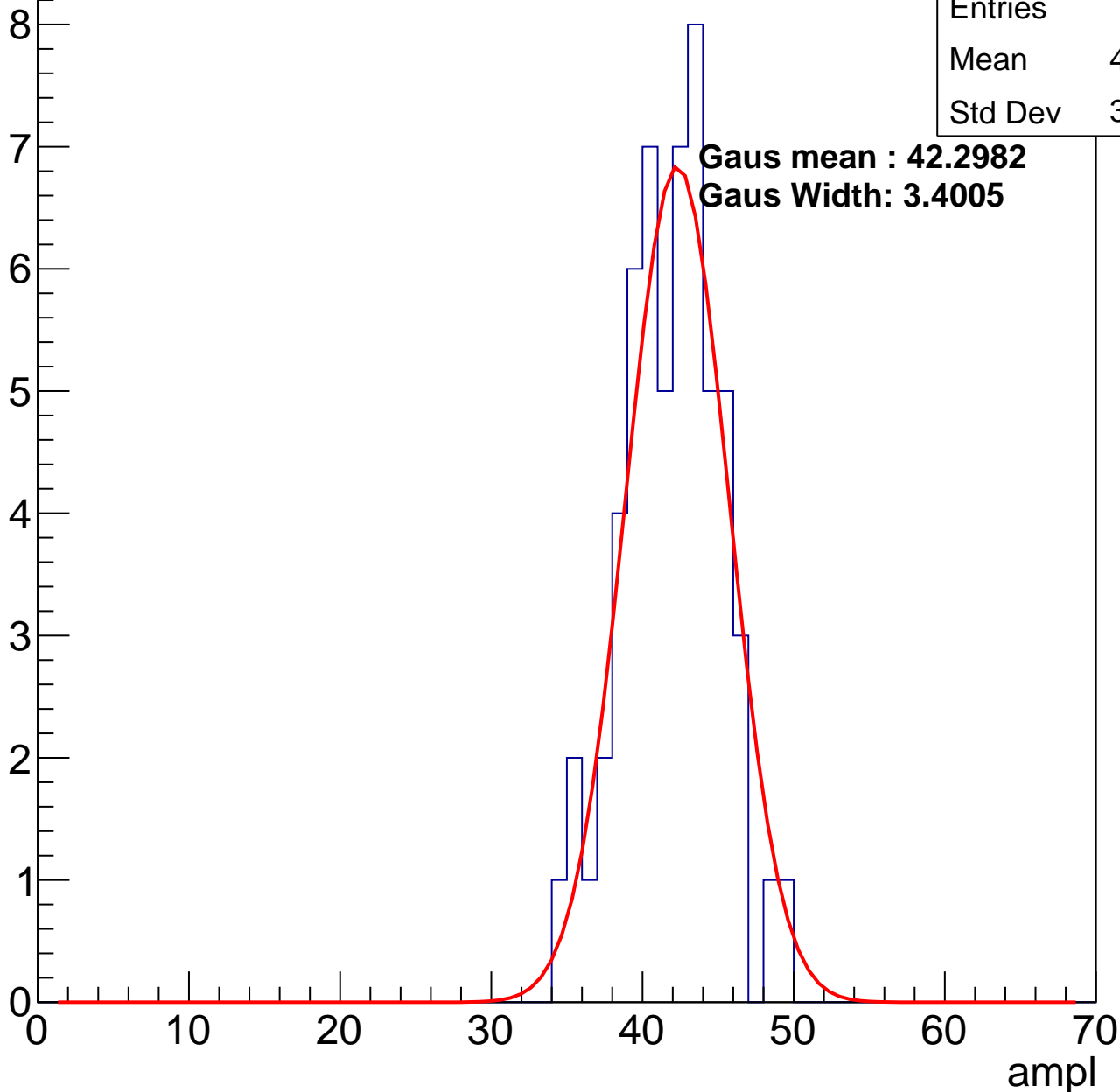
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	41.43
Std Dev	3.179

Gaus mean : 42.2982

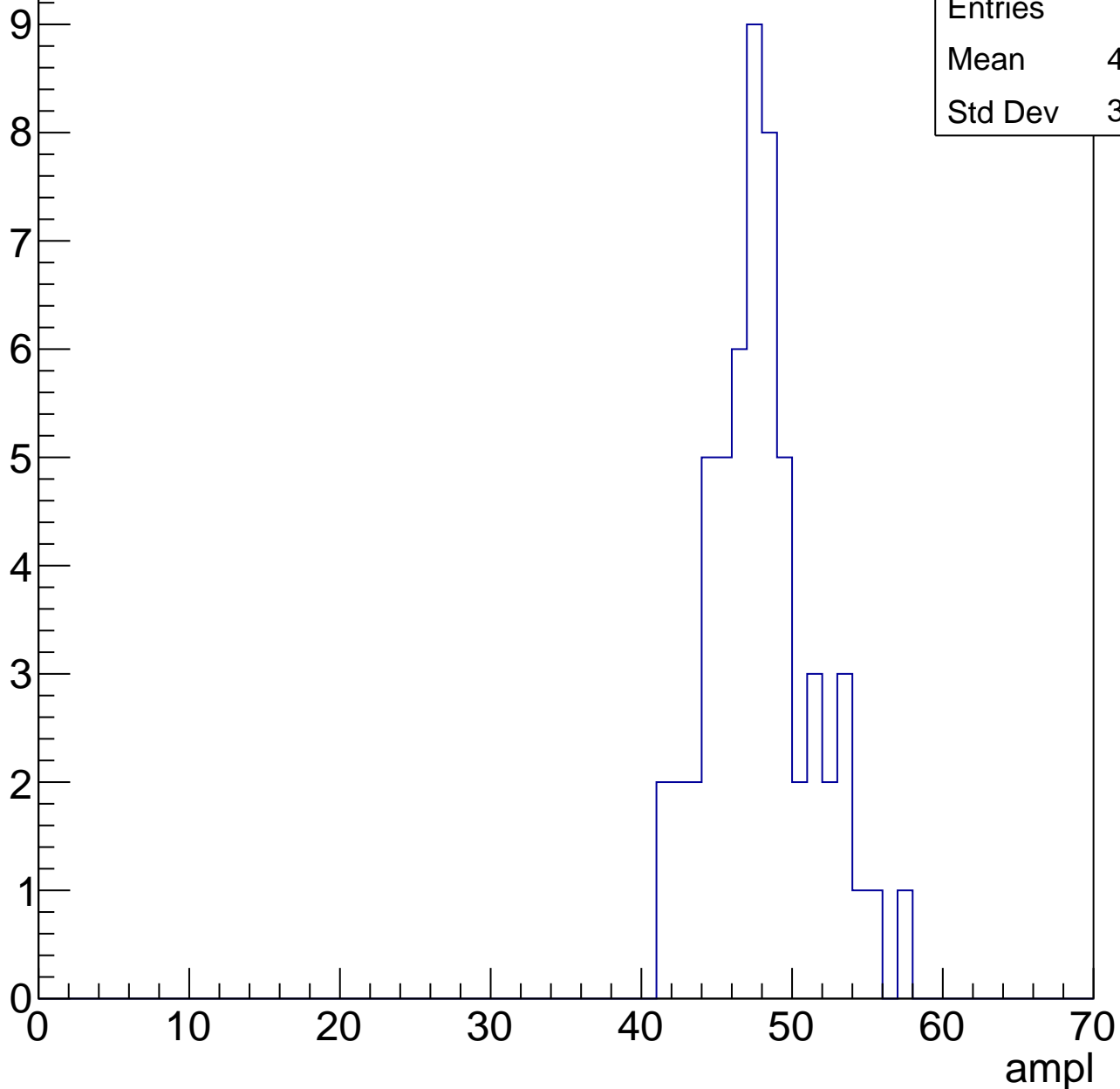
Gaus Width: 3.4005



B1L002S, U2-ch50, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



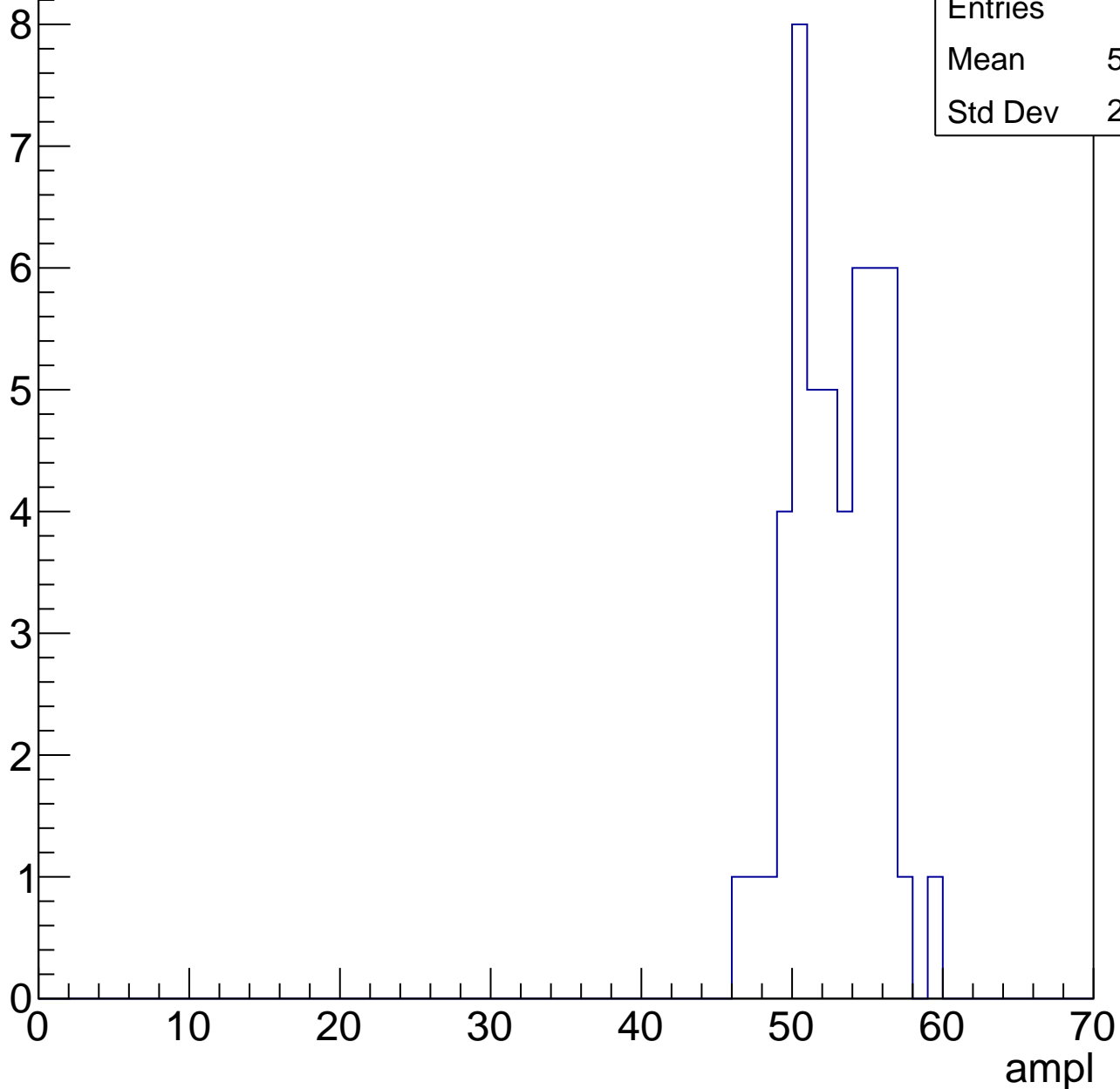
Entries	57
Mean	47.49
Std Dev	3.444

B1L002S, U2-ch50, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	52.45
Std Dev	2.829

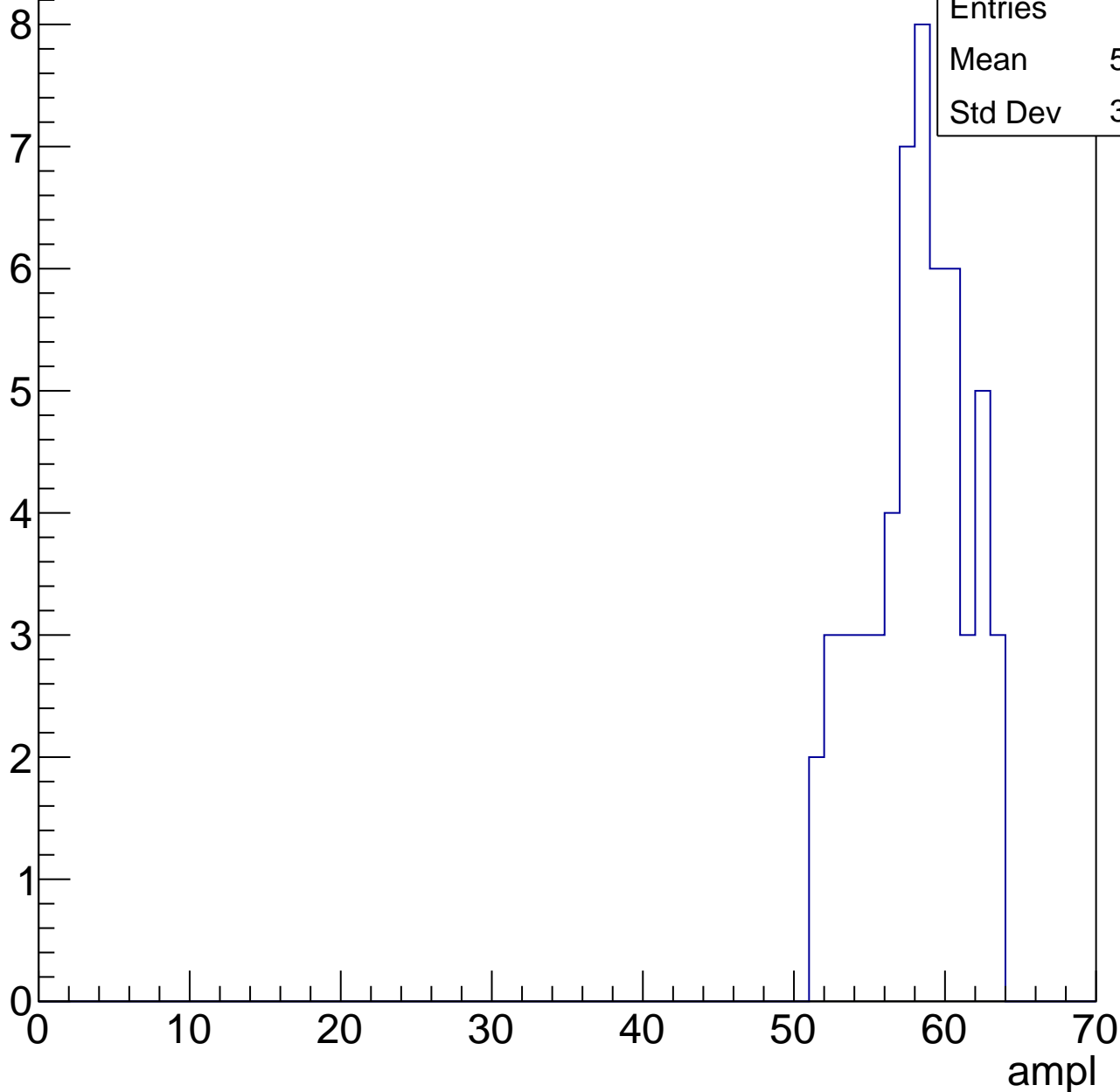


B1L002S, U2-ch50, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	57.62
Std Dev	3.227

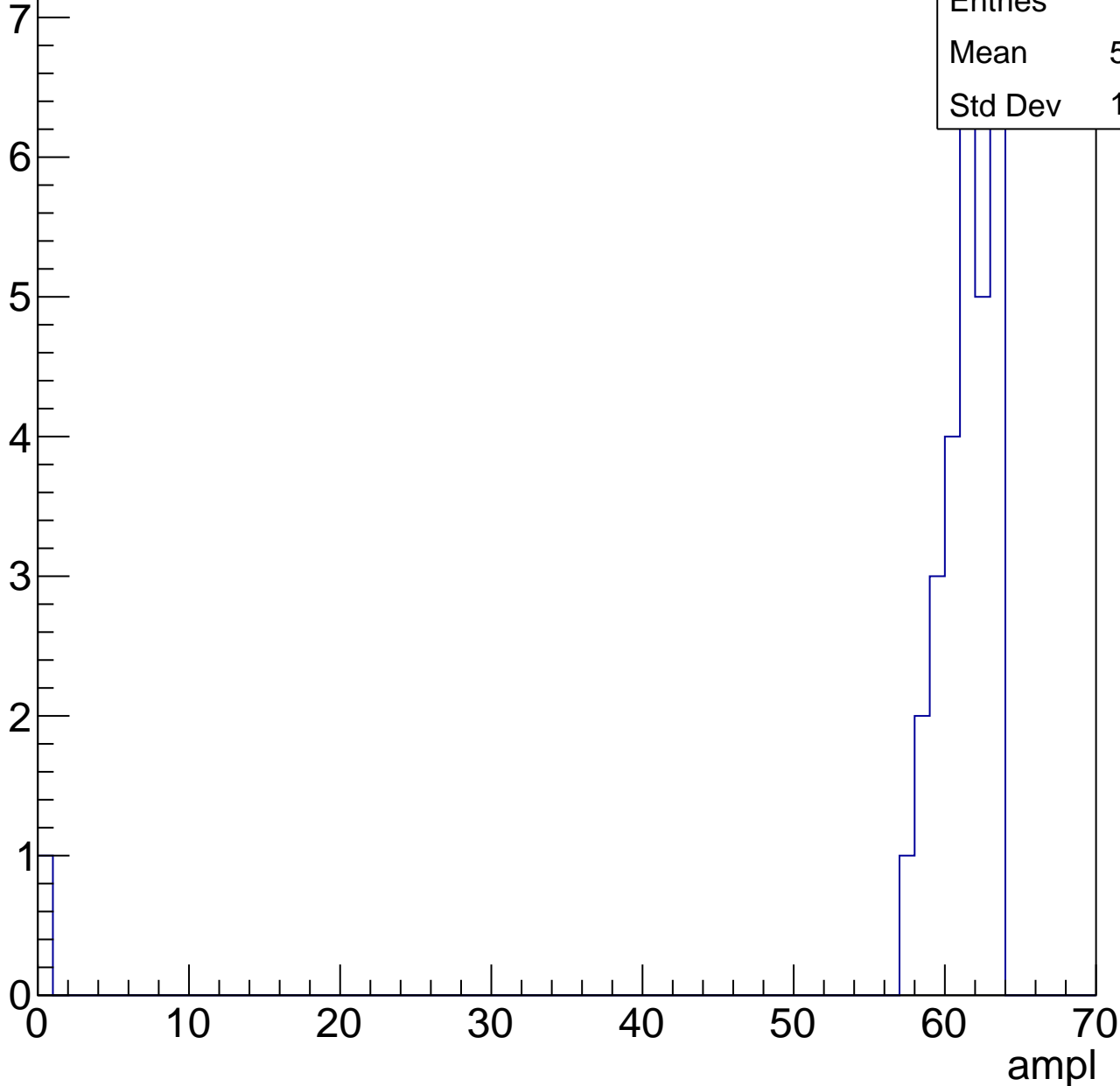


B1L002S, U2-ch50, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	30
Mean	58.93
Std Dev	11.07



B1L002S, U2-ch50, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L002S, U2-ch51, adc0

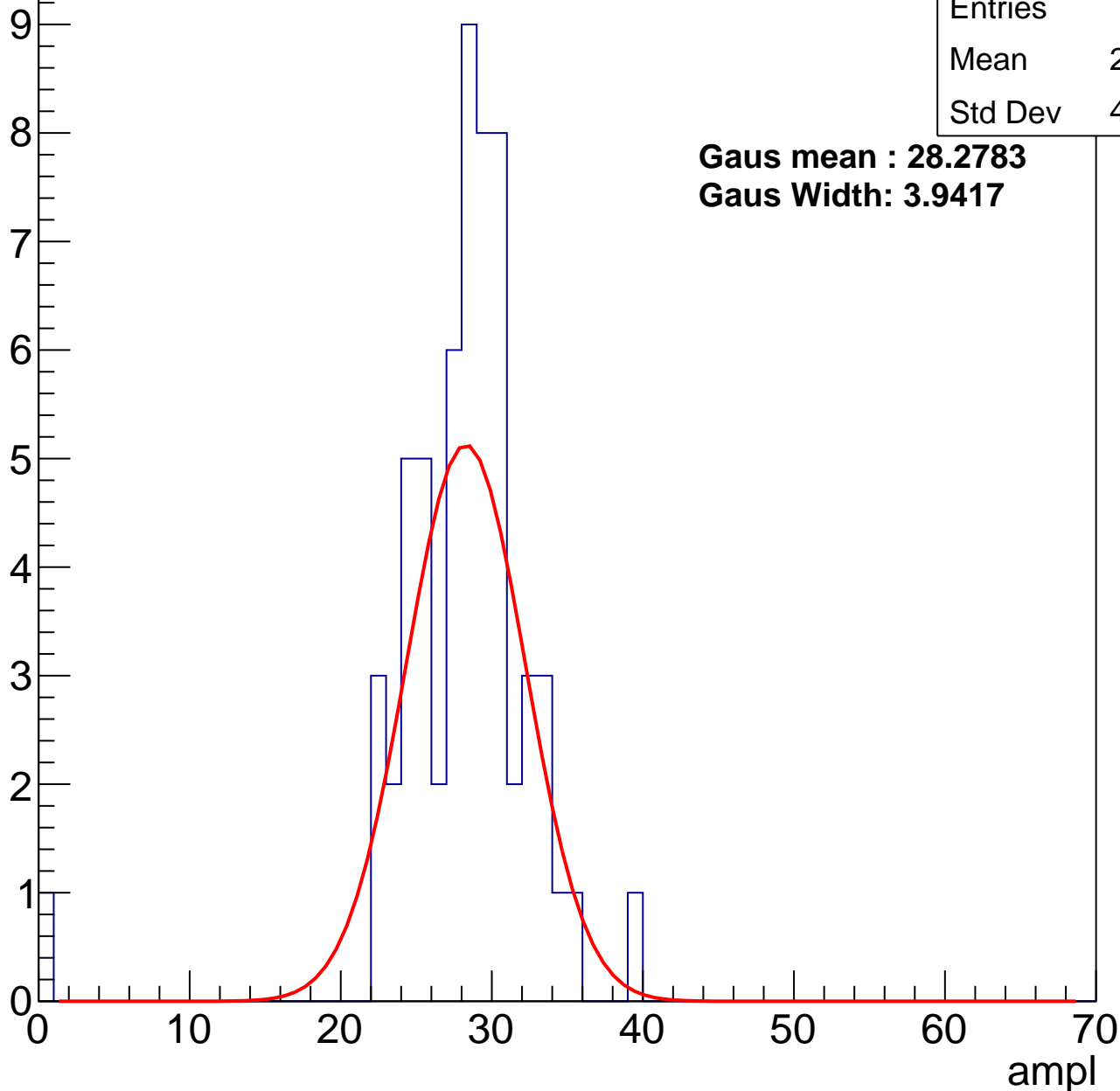
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	27.67
Std Dev	4.935

Gaus mean : 28.2783

Gaus Width: 3.9417



B1L002S, U2-ch51, adc1

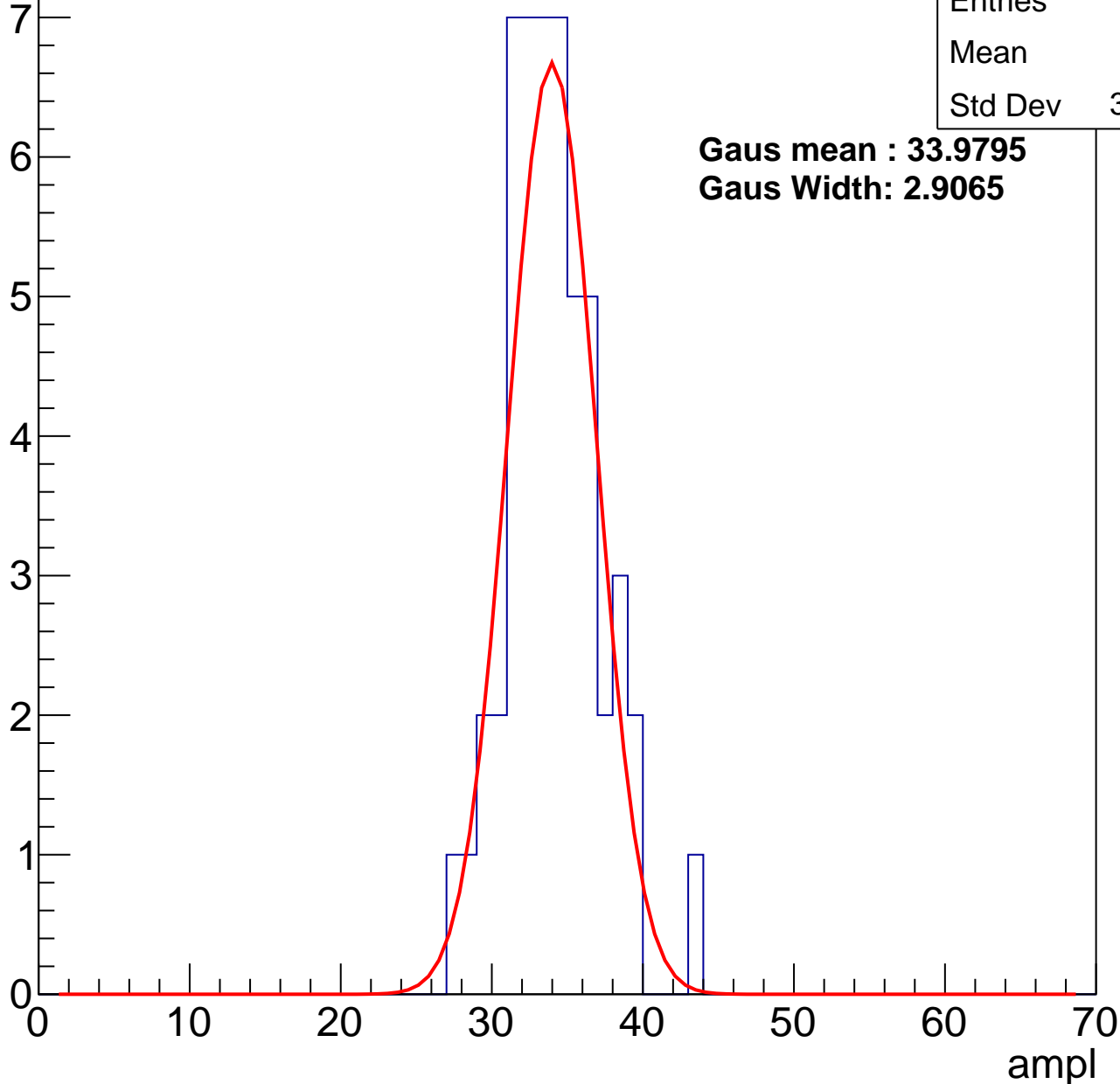
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	33.6
Std Dev	3.034

Gaus mean : 33.9795

Gaus Width: 2.9065



B1L002S, U2-ch51, adc2

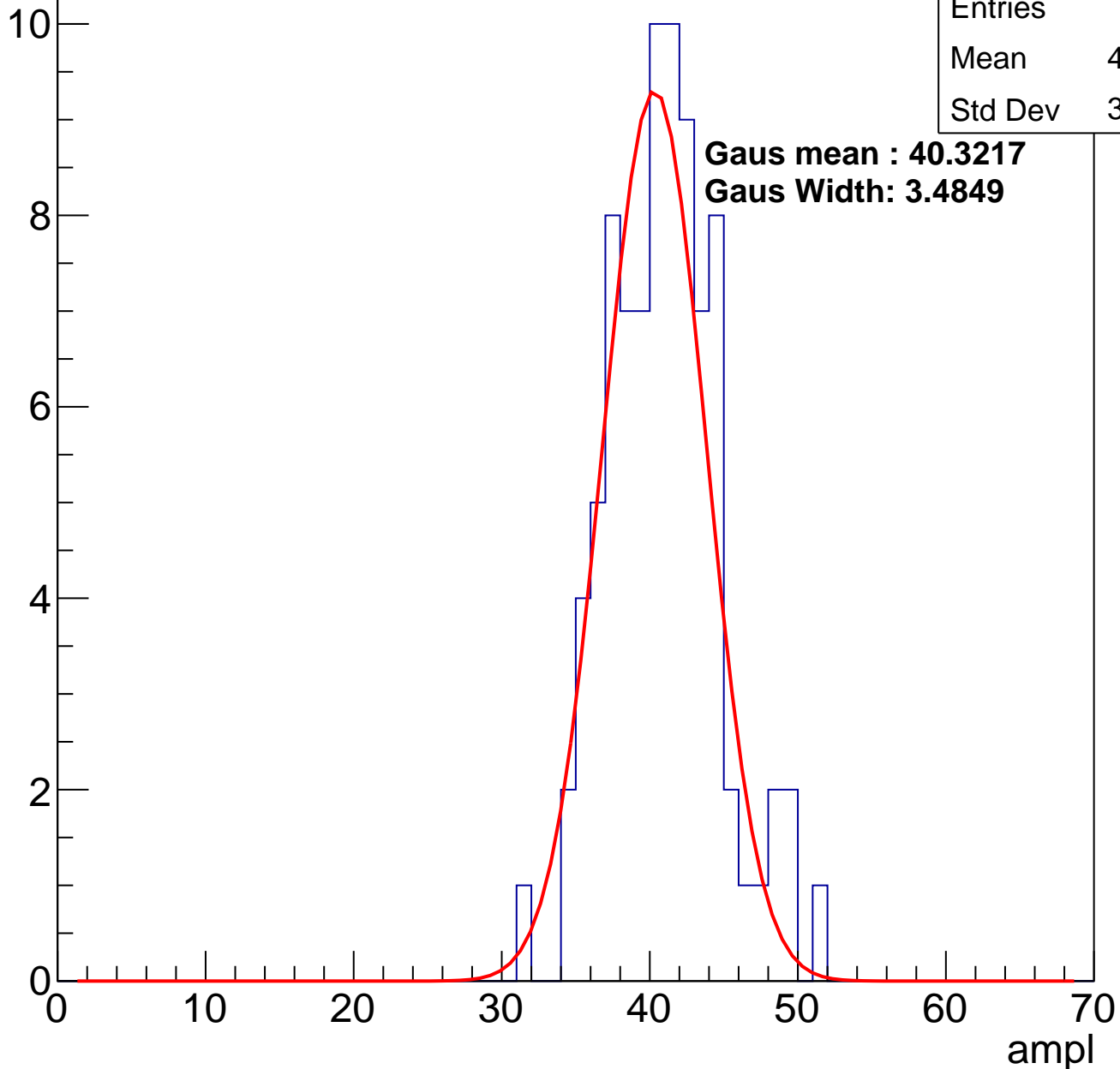
calib_packv5_042523_0143.root, FC#10, port B3

Entries	87
Mean	40.49
Std Dev	3.717

Gaus mean : 40.3217

Gaus Width: 3.4849

Entry

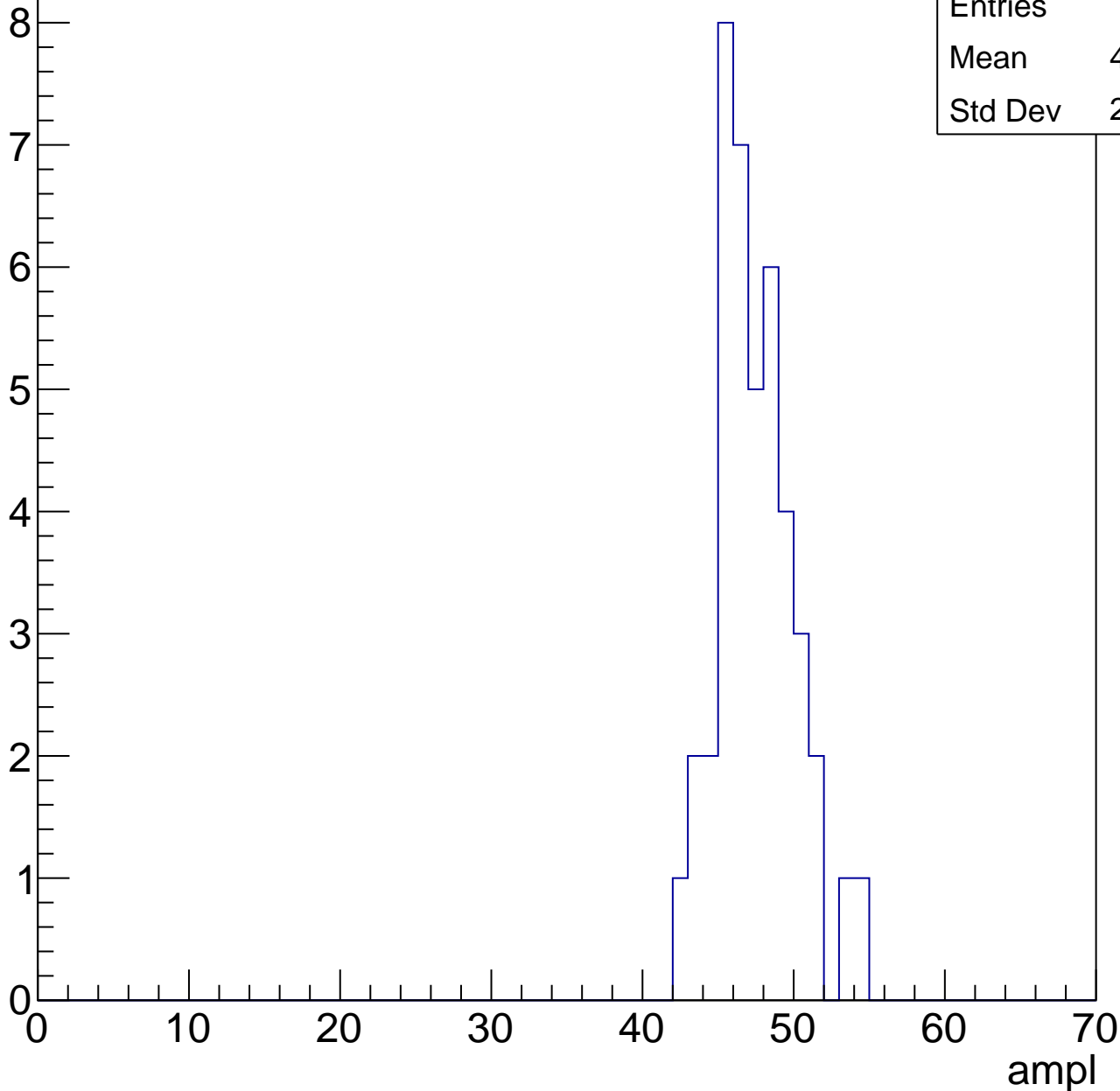


B1L002S, U2-ch51, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	47.05
Std Dev	2.582



B1L002S, U2-ch51, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	59
Mean	51.8
Std Dev	2.821

Entry

10

8

6

4

2

0

0

10

20

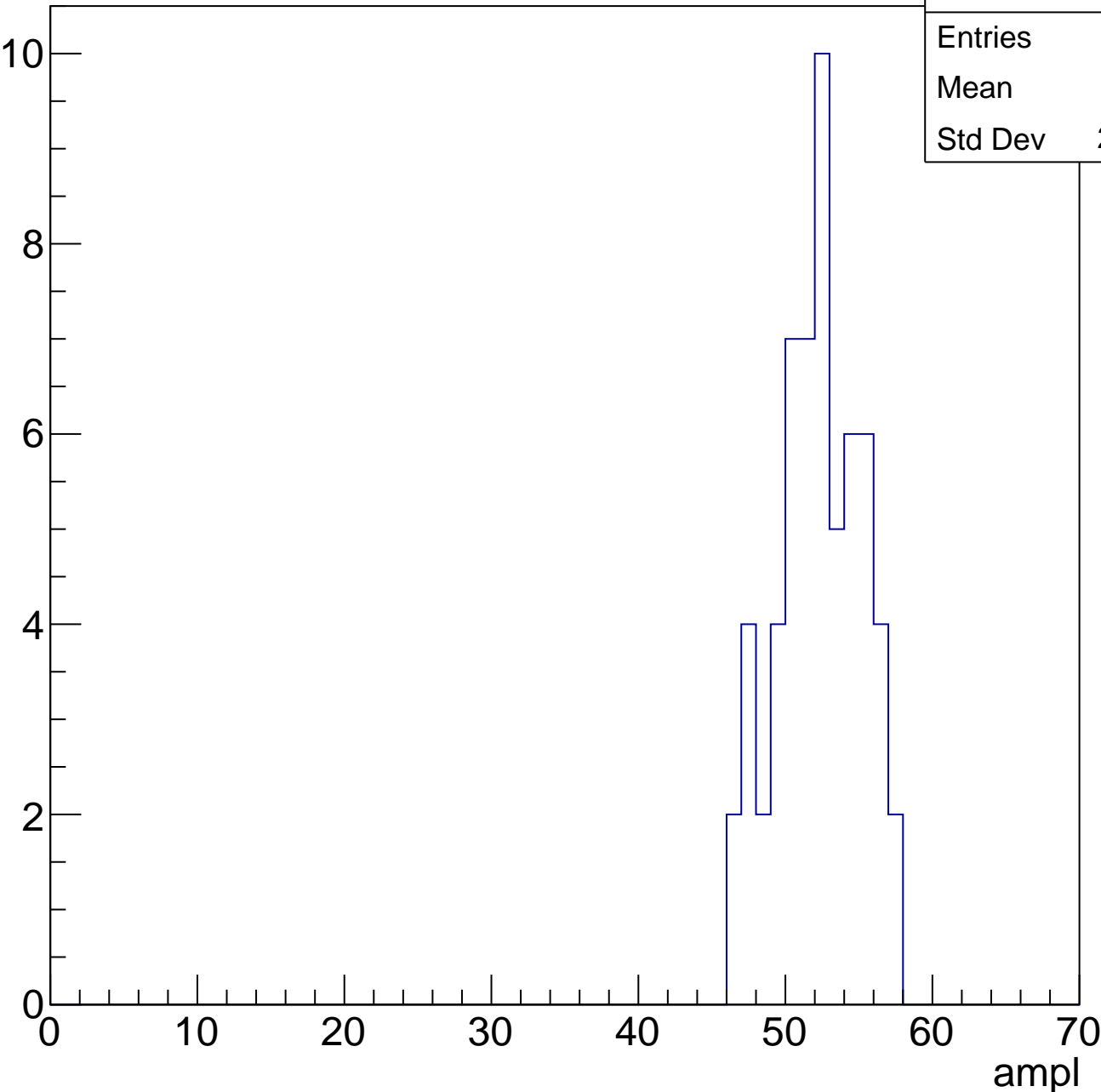
30

40

50

60

ampl



B1L002S, U2-ch51, adc5

calib_packv5_042523_0143.root, FC#10, port B3

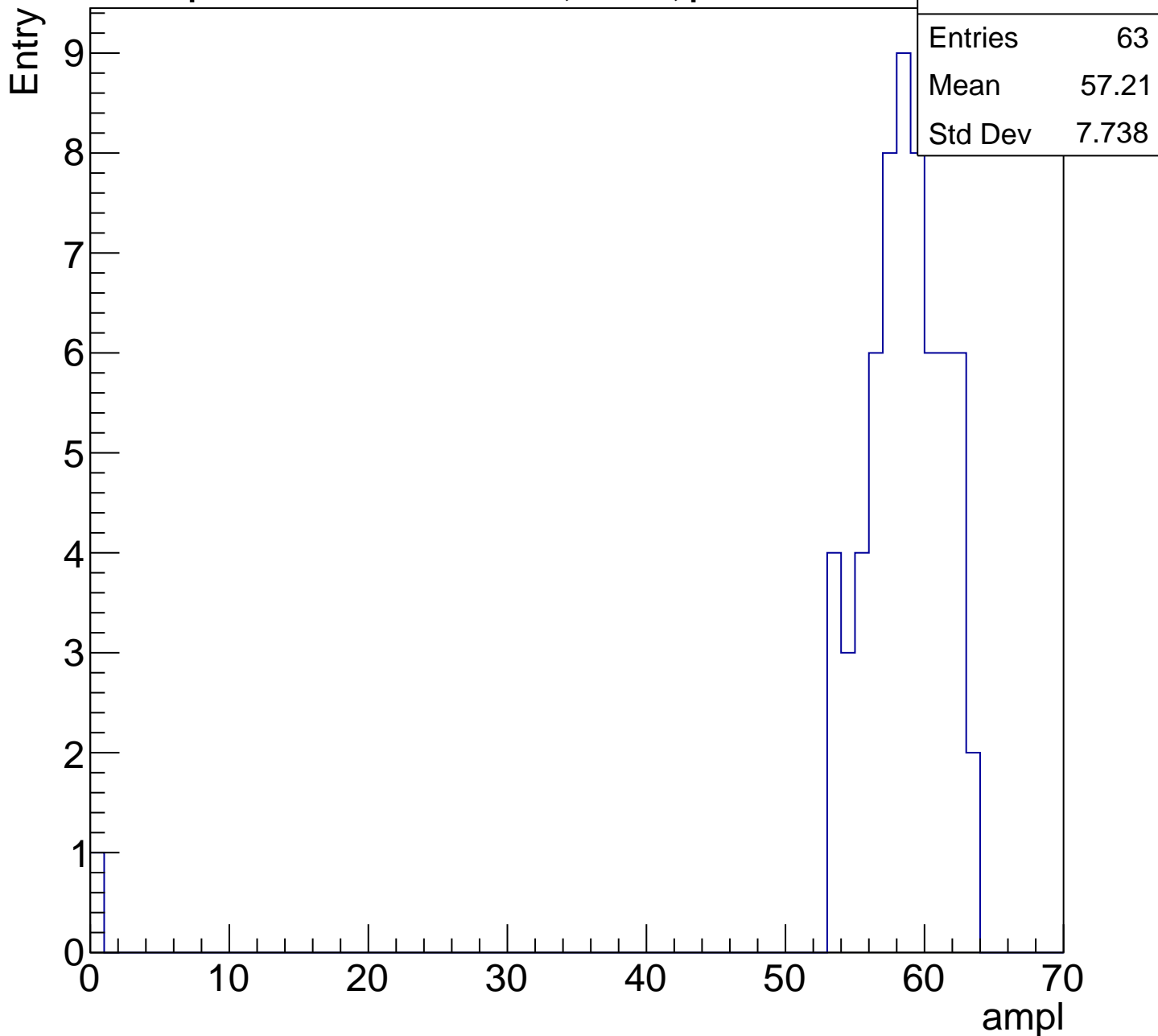
Entry

9
8
7
6
5
4
3
2
1
0

Entries	63
Mean	57.21
Std Dev	7.738

ampl

0 10 20 30 40 50 60 70

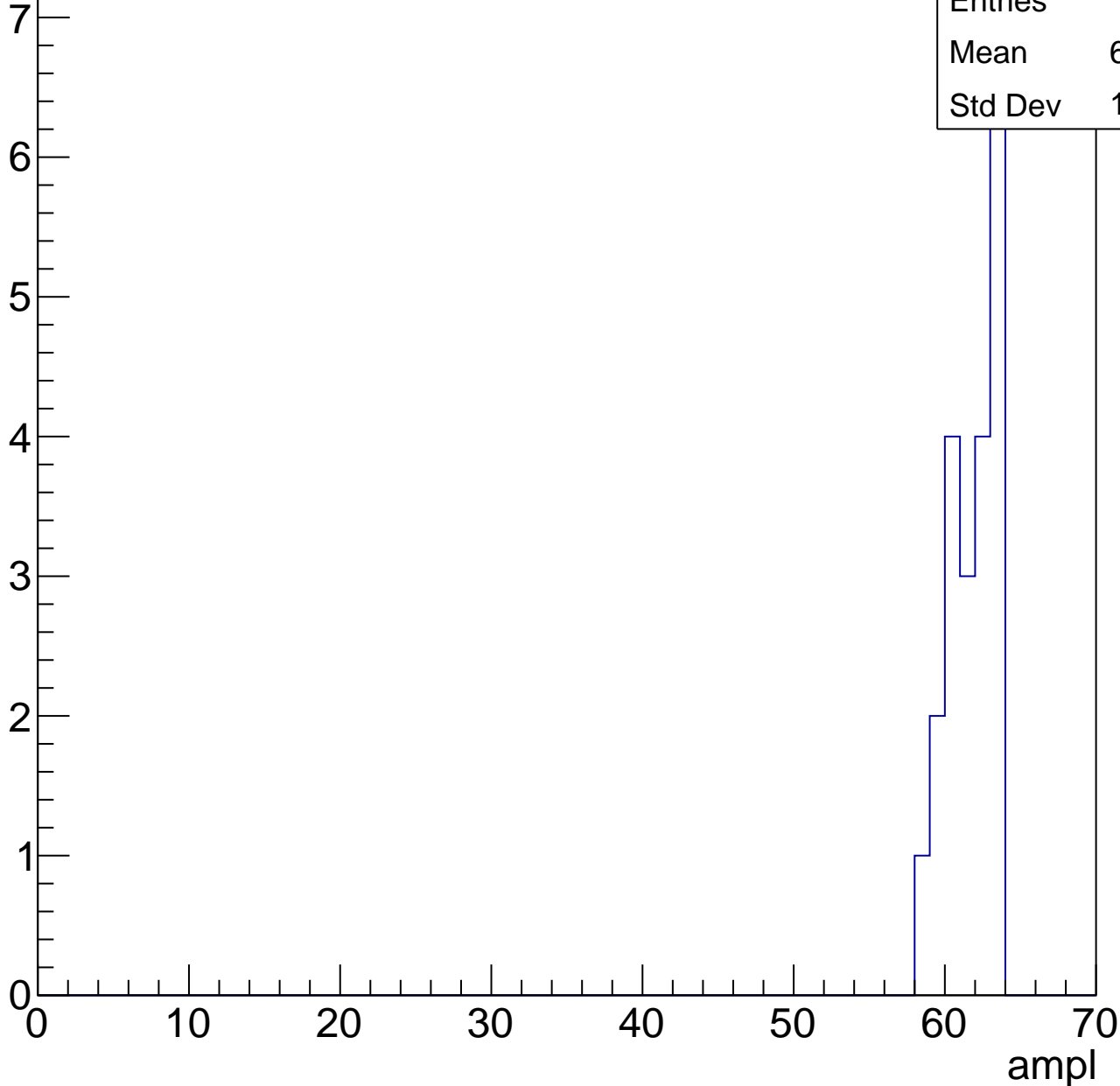


B1L002S, U2-ch51, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

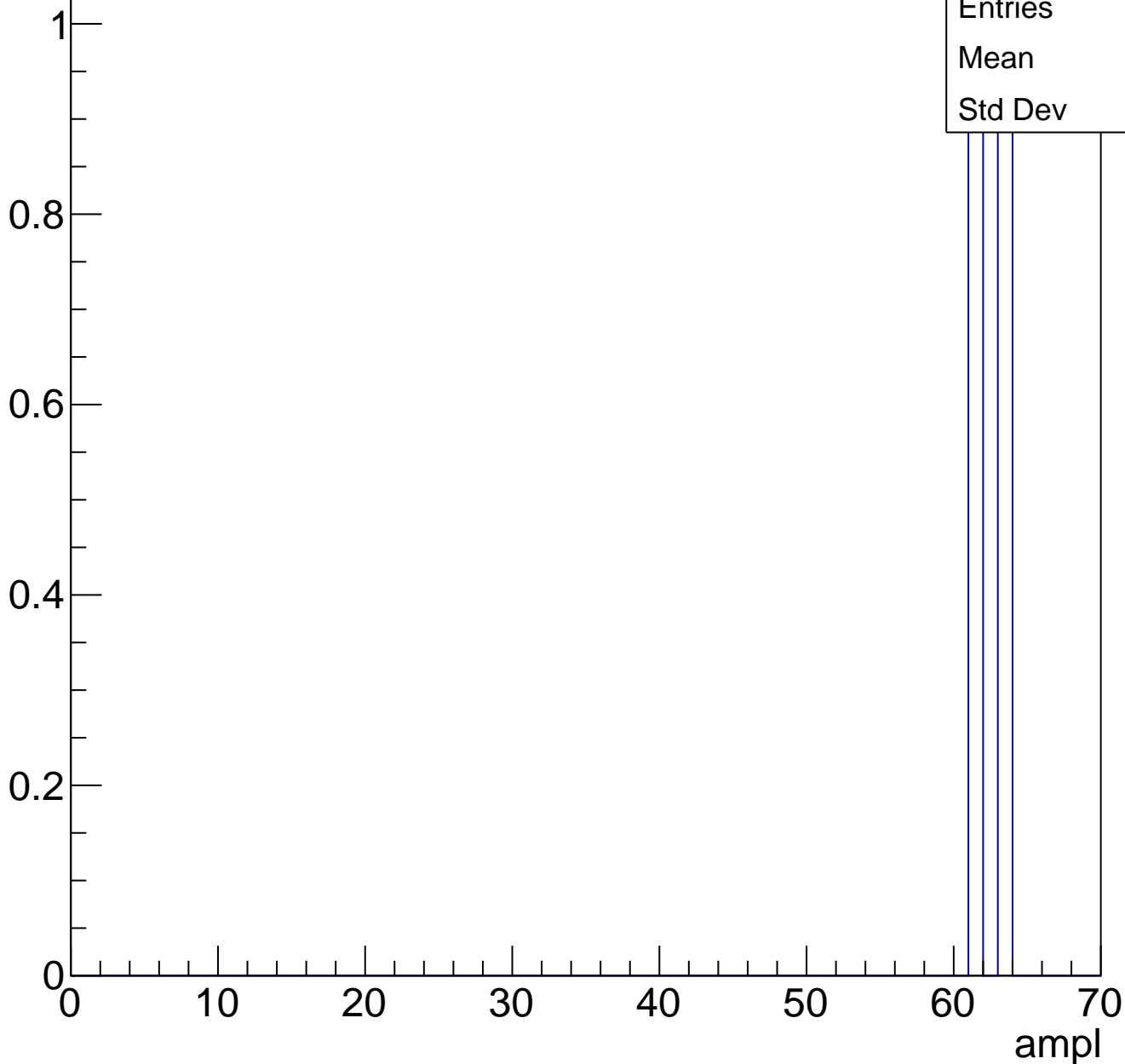
Entries	21
Mean	61.33
Std Dev	1.553



B1L002S, U2-ch51, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch52, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	70
Mean	27.43
Std Dev	3.133

Gaus mean : 27.6914

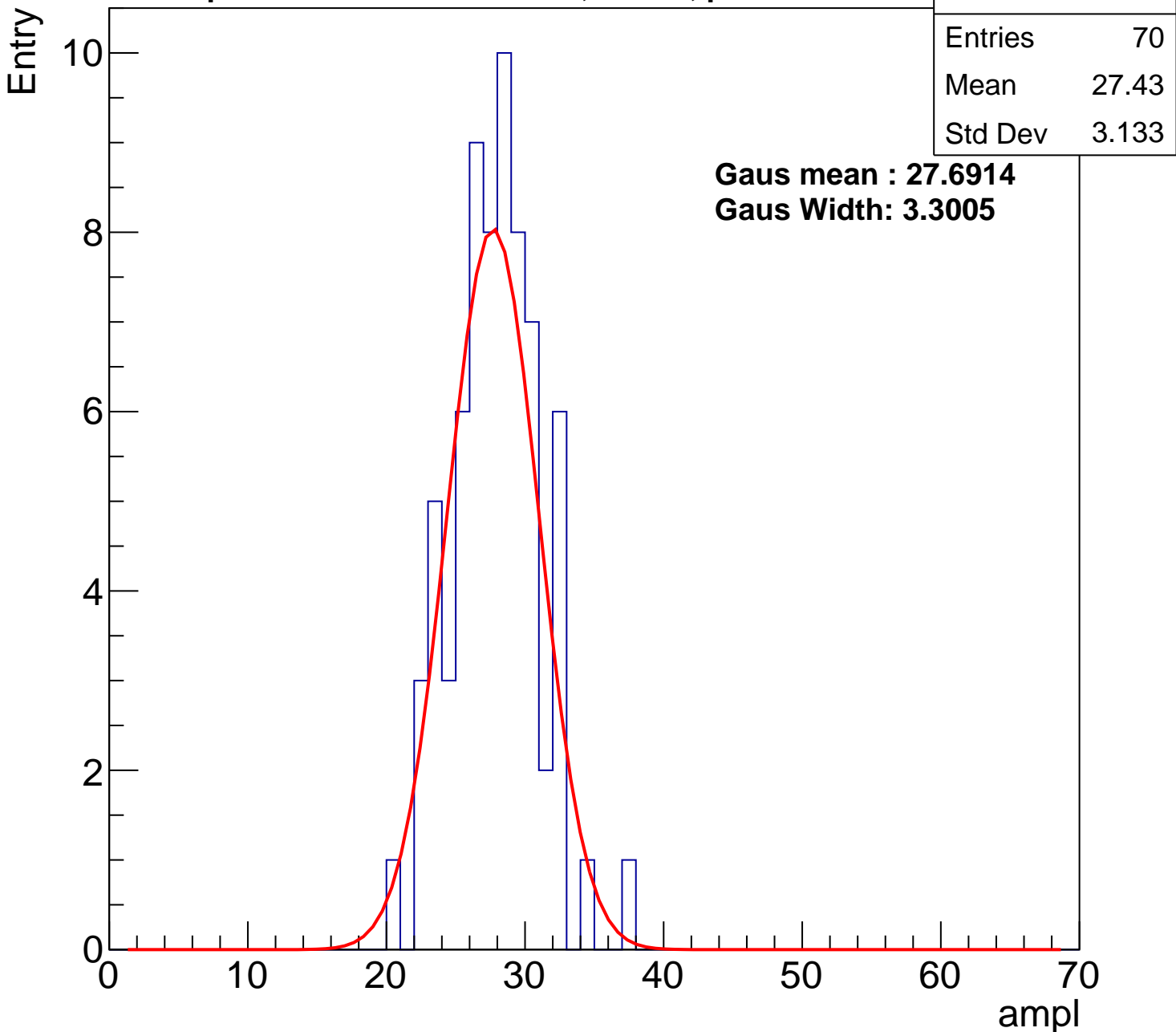
Gaus Width: 3.3005

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U2-ch52, adc1

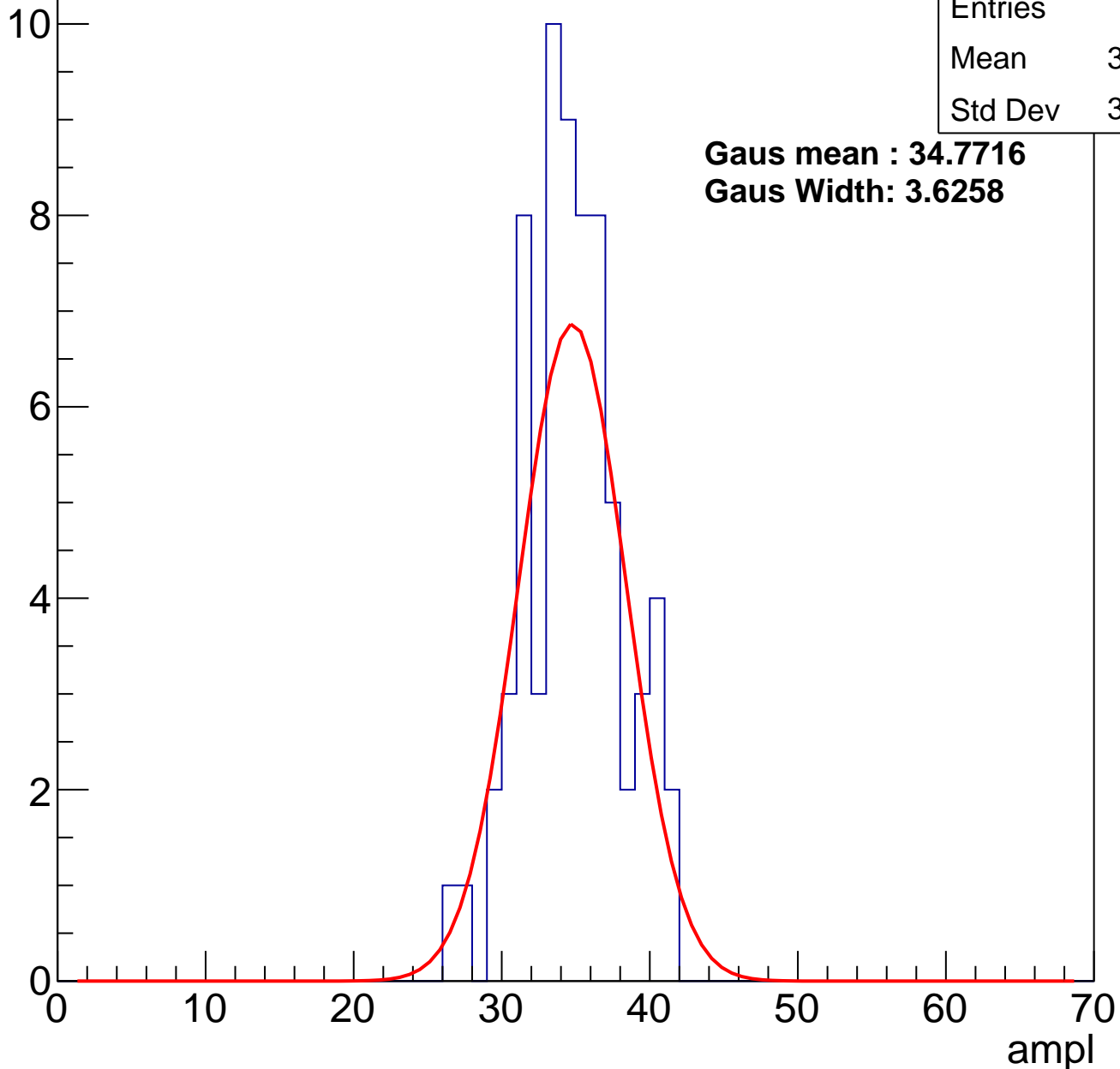
calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	34.33
Std Dev	3.256

Gaus mean : 34.7716

Gaus Width: 3.6258

Entry



B1L002S, U2-ch52, adc2

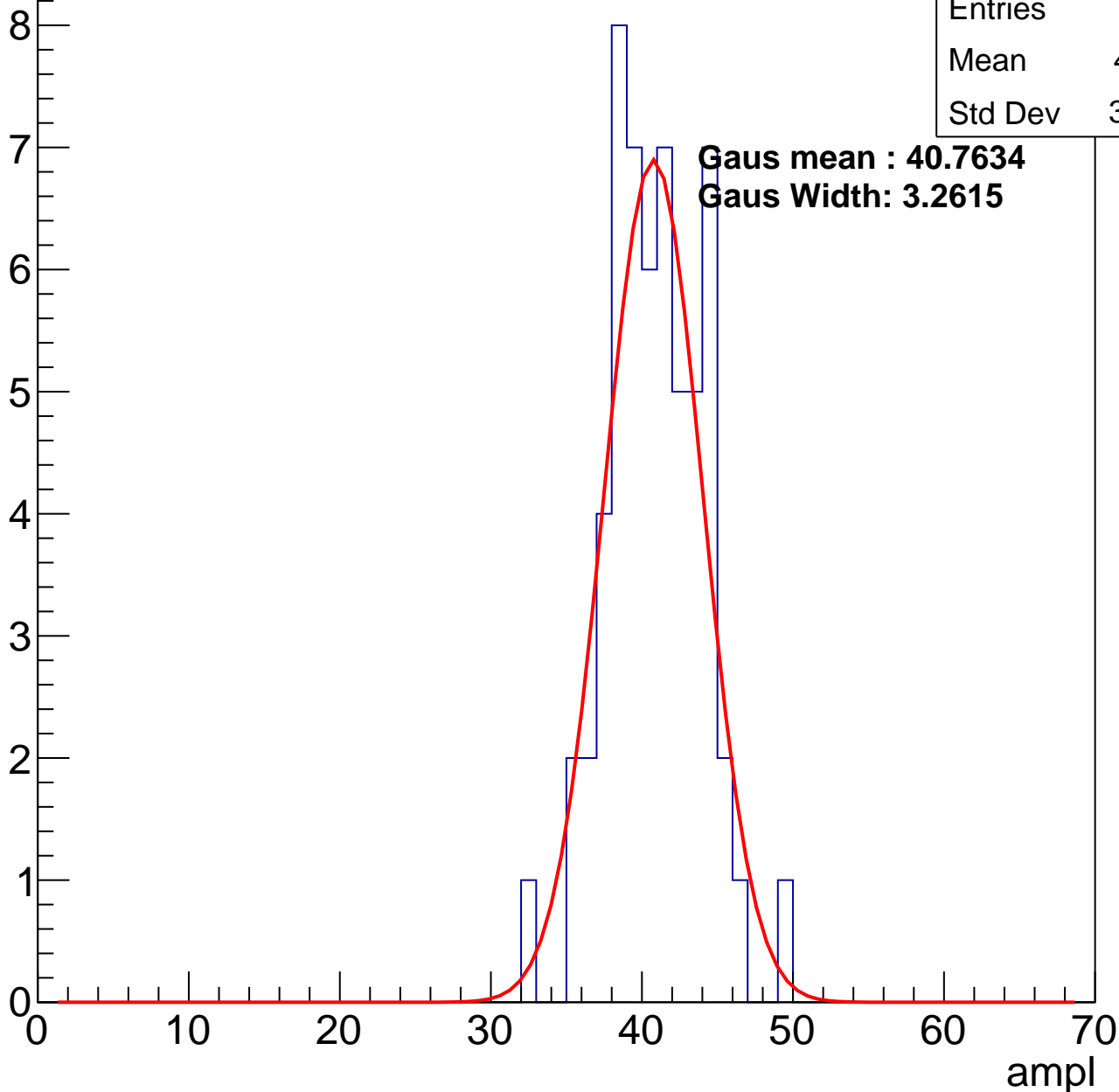
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	40.41
Std Dev	3.113

Gaus mean : 40.7634

Gaus Width: 3.2615

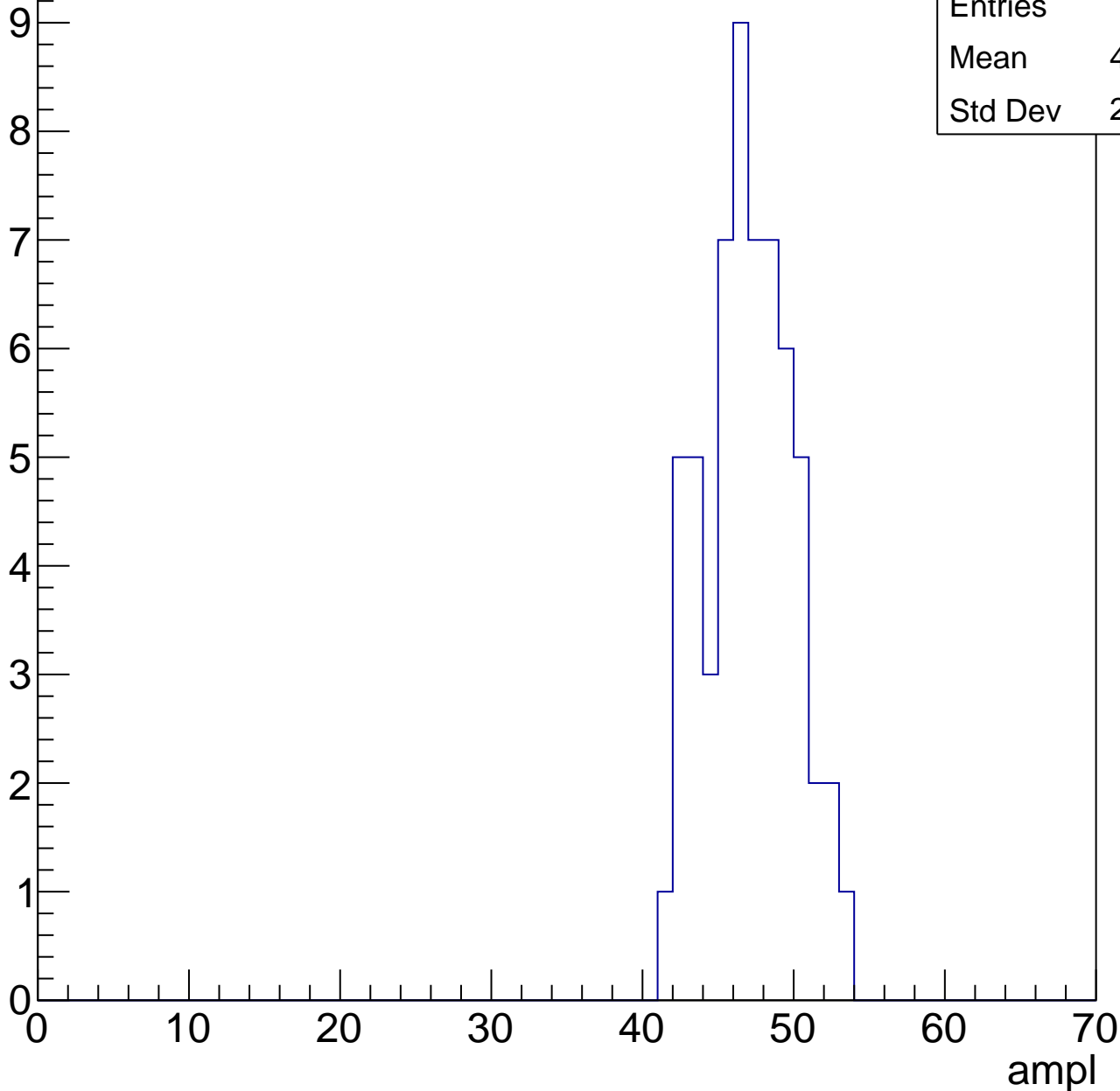


B1L002S, U2-ch52, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

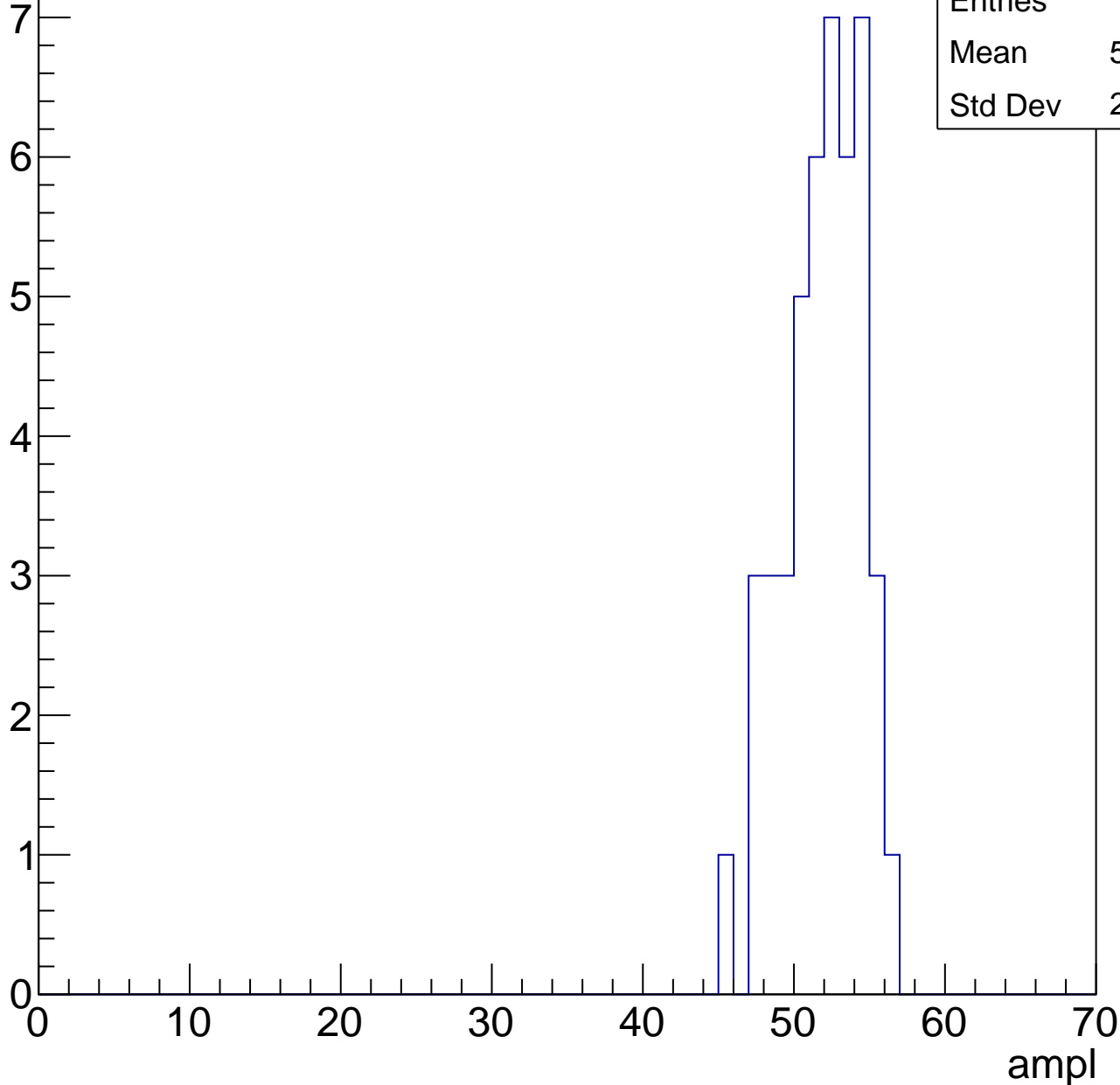
Entries	60
Mean	46.58
Std Dev	2.854



B1L002S, U2-ch52, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	45
Mean	51.42
Std Dev	2.525

B1L002S, U2-ch52, adc5

calib_packv5_042523_0143.root, FC#10, port B3

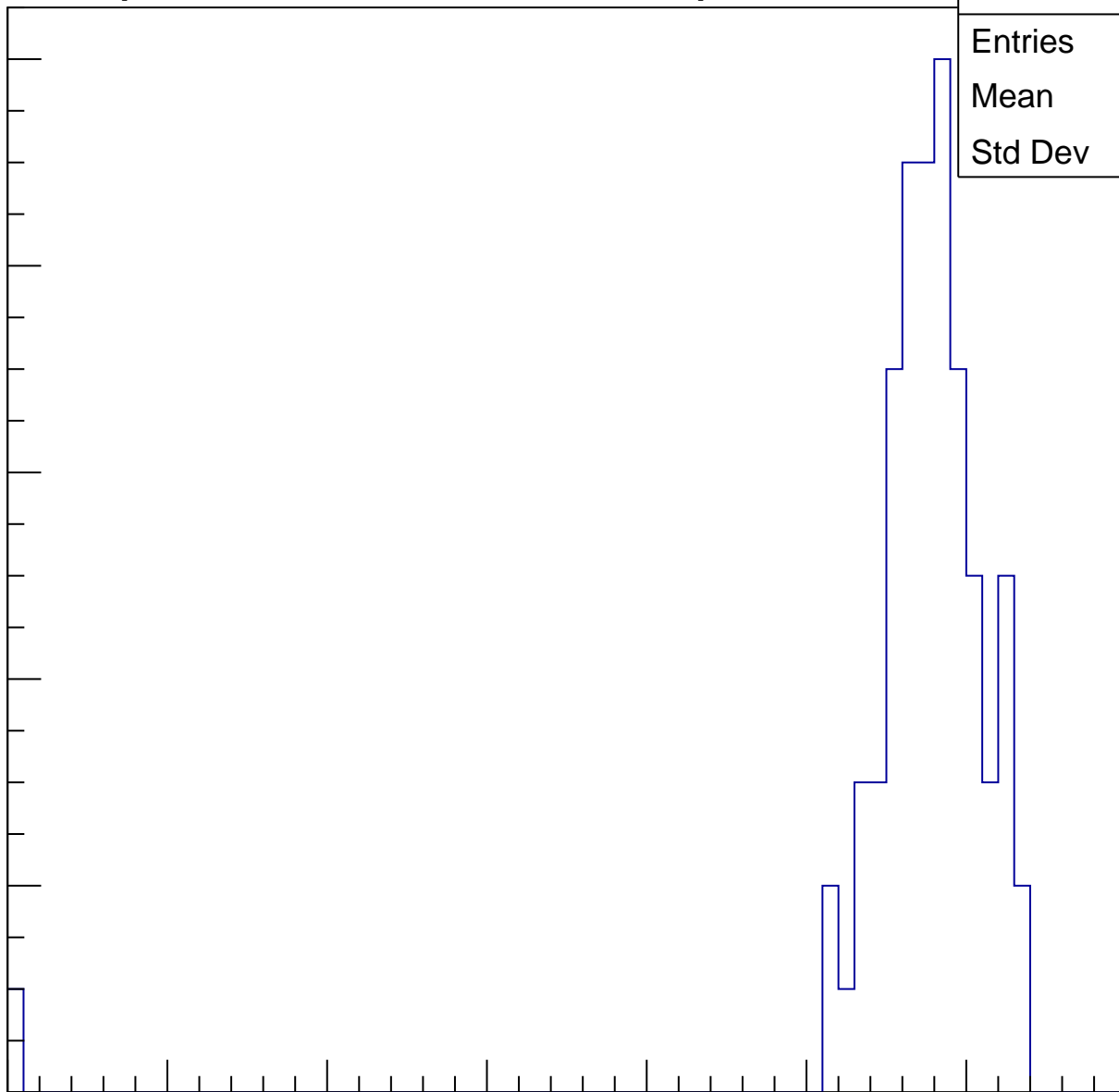
Entries	67
Mean	56.55
Std Dev	7.504

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

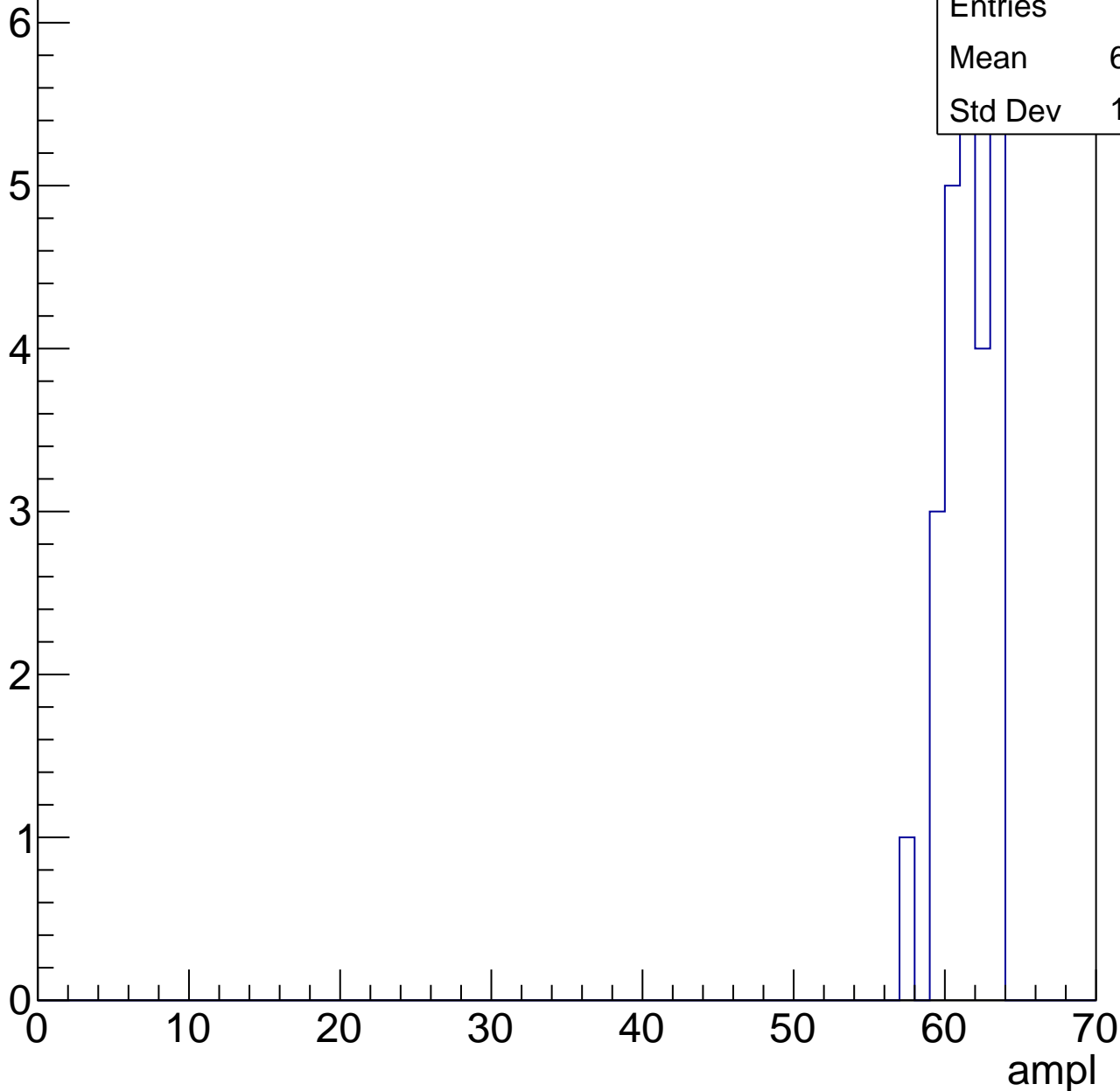


B1L002S, U2-ch52, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

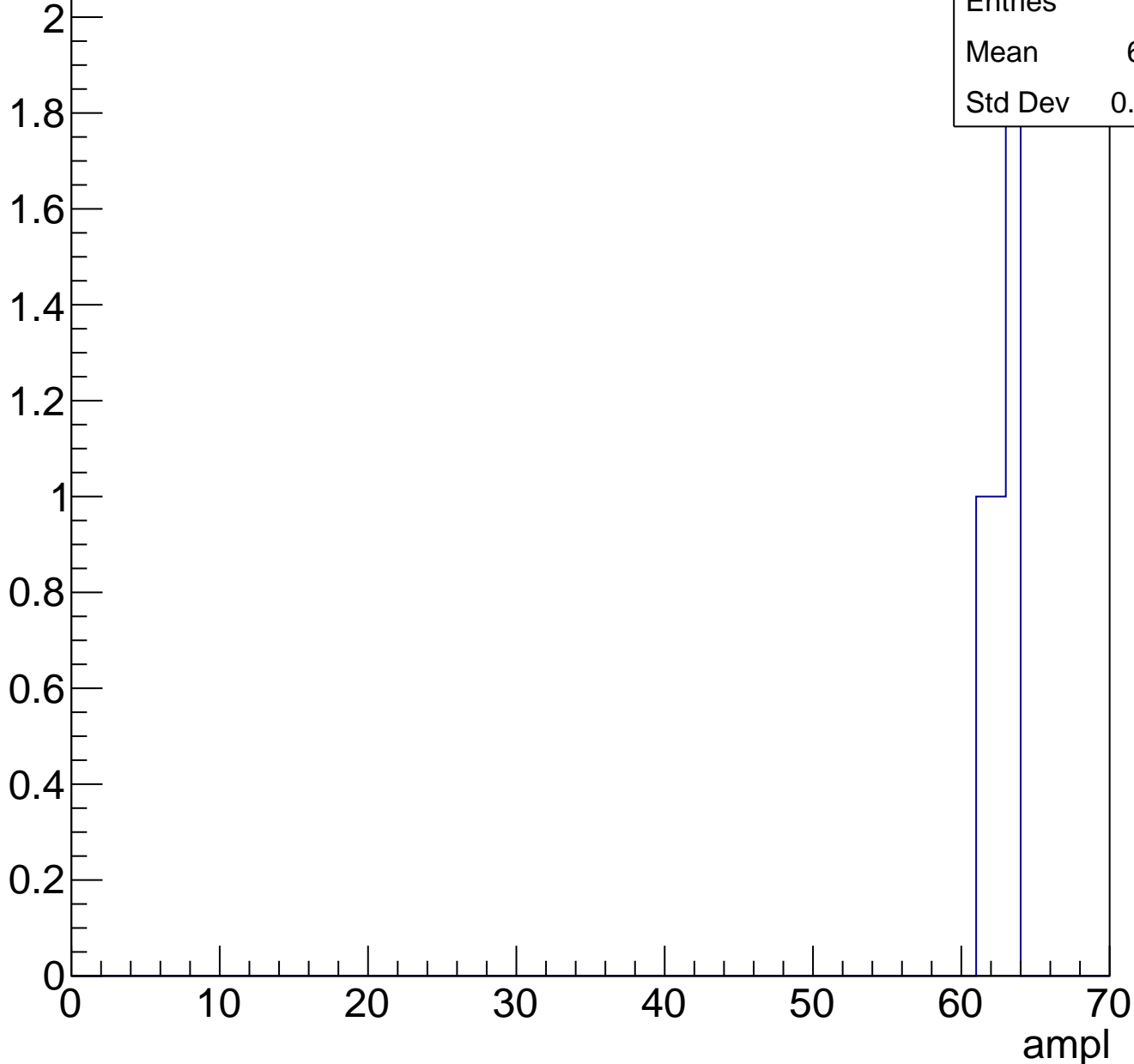
Entries	25
Mean	61.04
Std Dev	1.562



B1L002S, U2-ch52, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch53, adc0

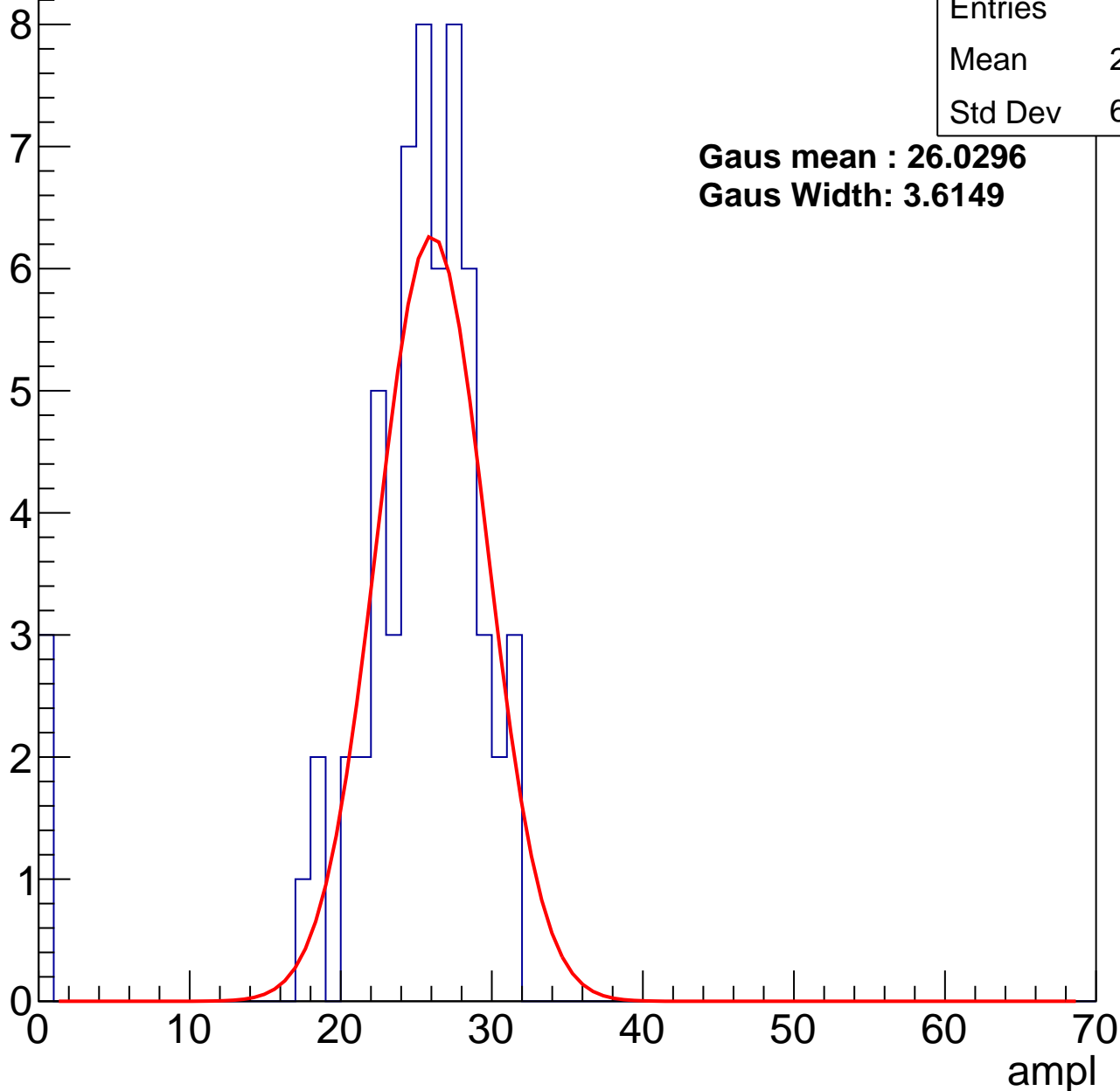
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	23.97
Std Dev	6.293

Gaus mean : 26.0296

Gaus Width: 3.6149



B1L002S, U2-ch53, adc1

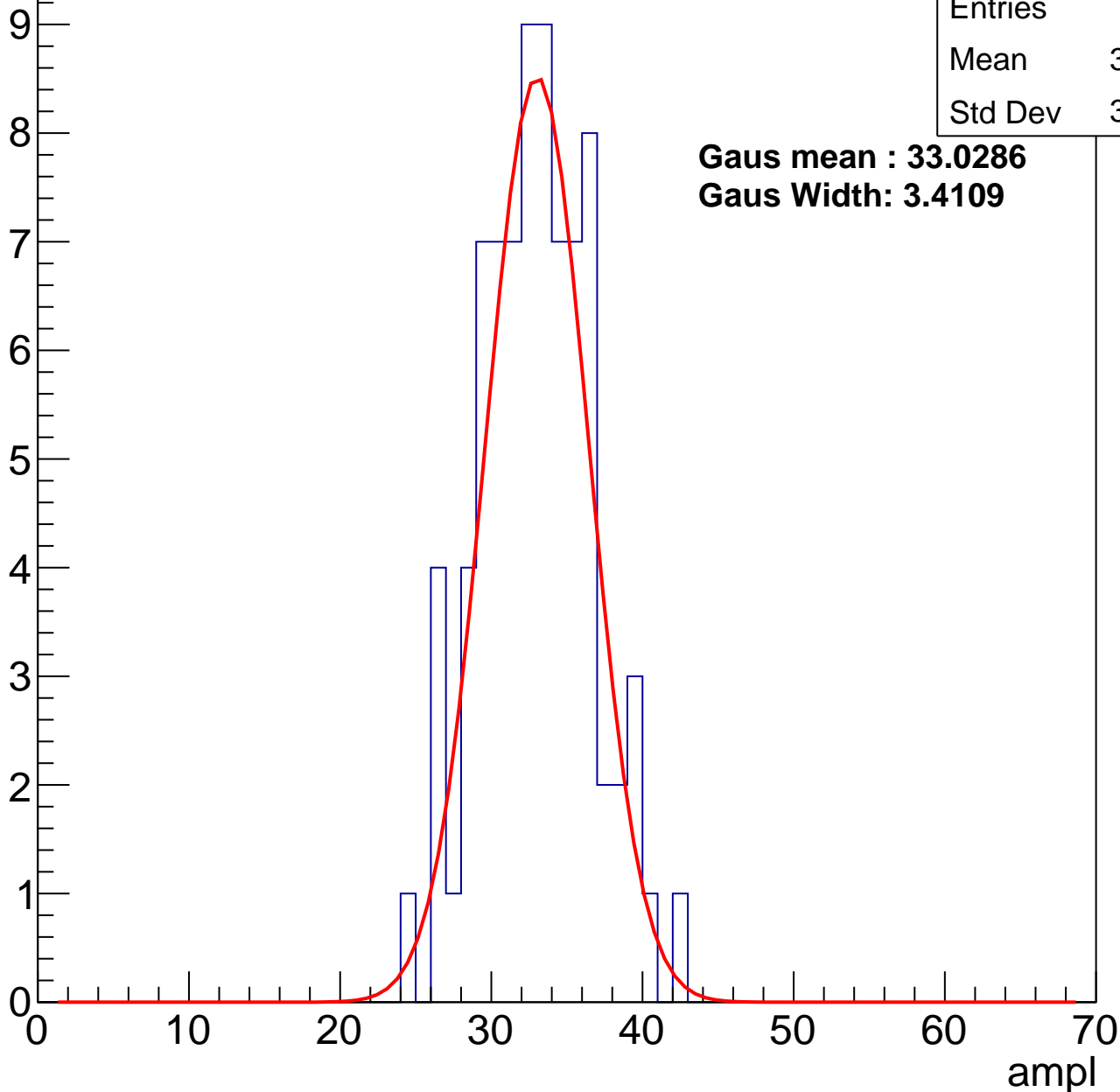
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	80
Mean	32.52
Std Dev	3.595

Gaus mean : 33.0286

Gaus Width: 3.4109



B1L002S, U2-ch53, adc2

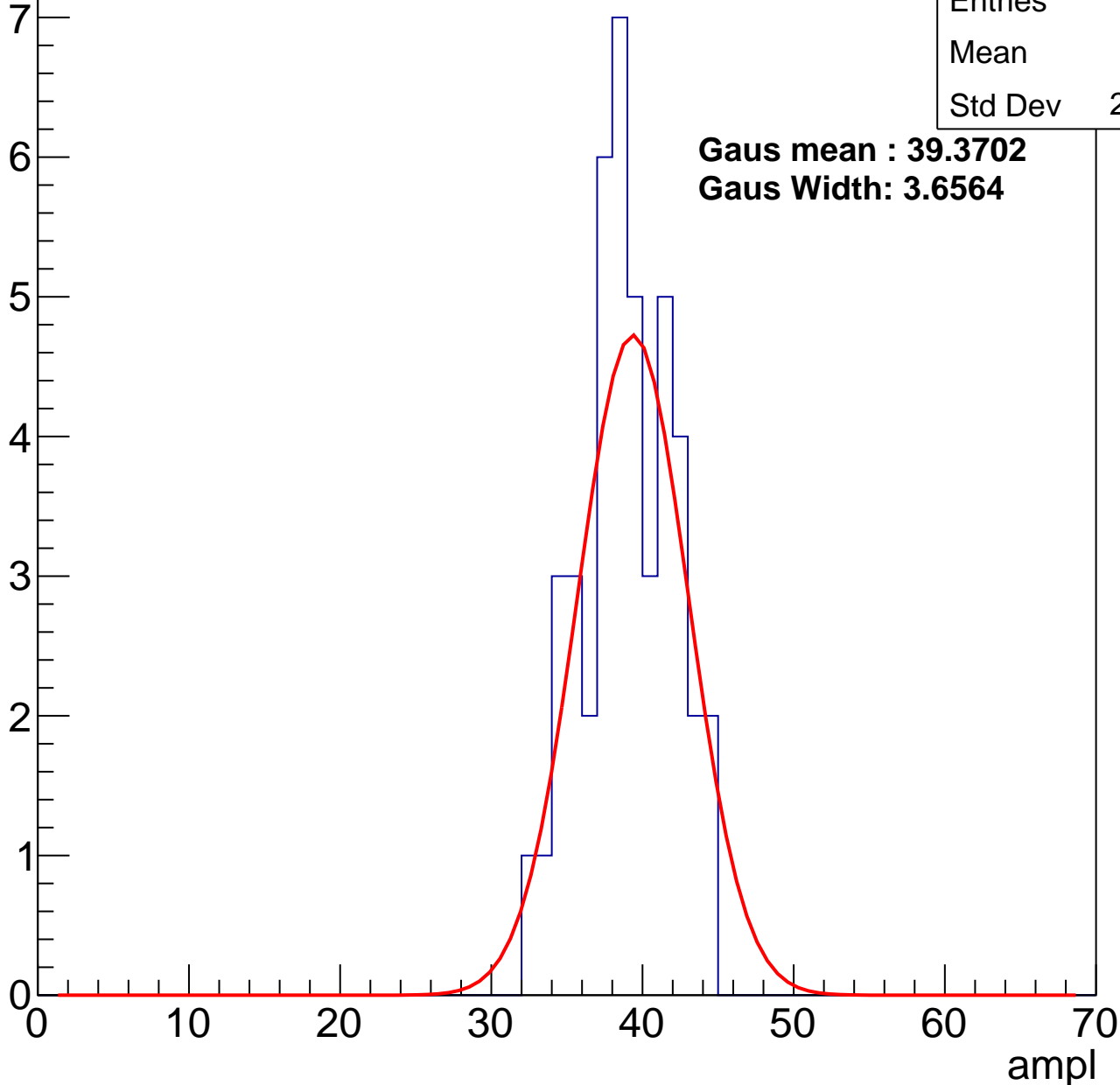
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	38.5
Std Dev	2.966

Gaus mean : 39.3702

Gaus Width: 3.6564

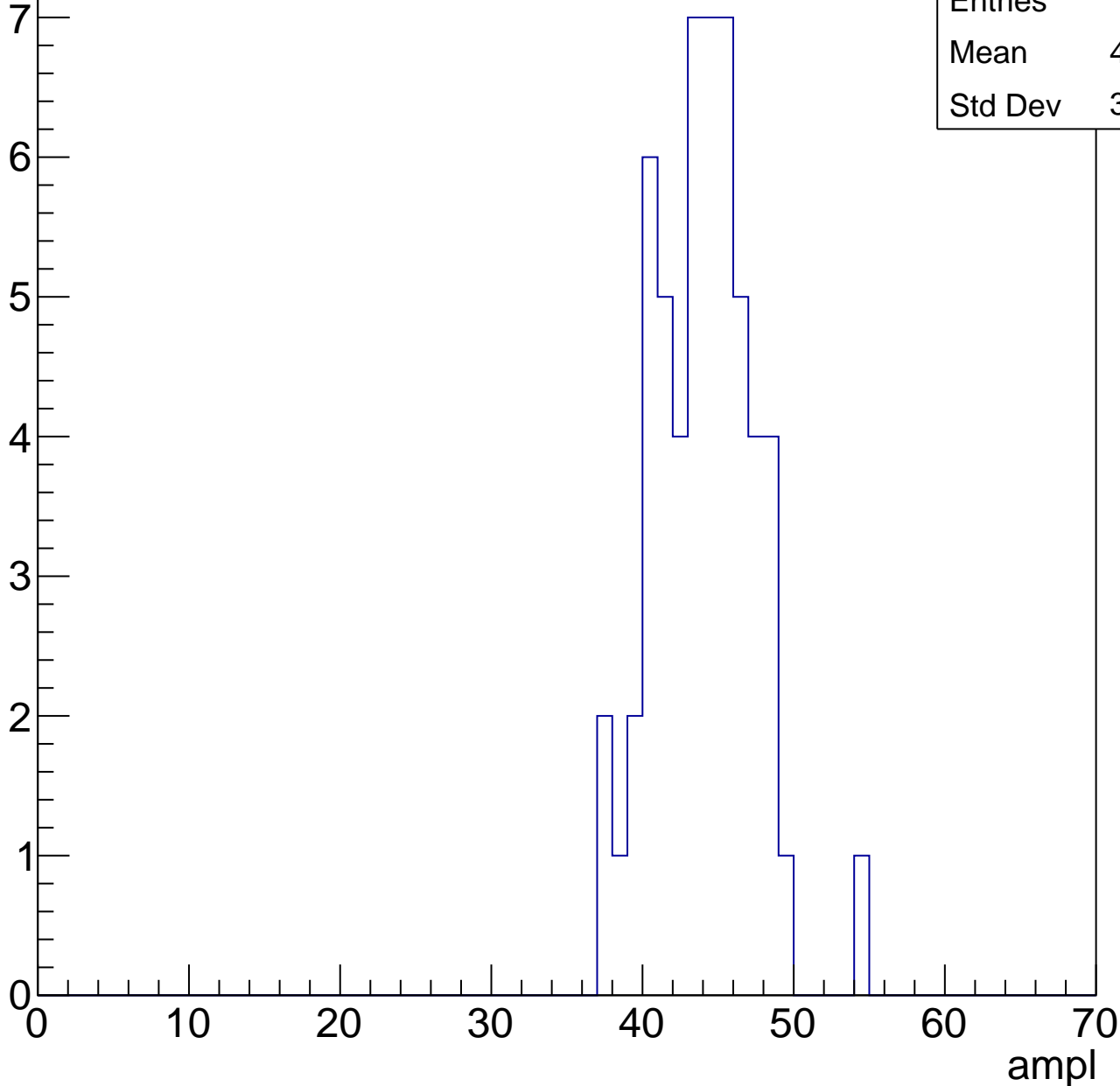


B1L002S, U2-ch53, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	43.57
Std Dev	3.245



B1L002S, U2-ch53, adc4

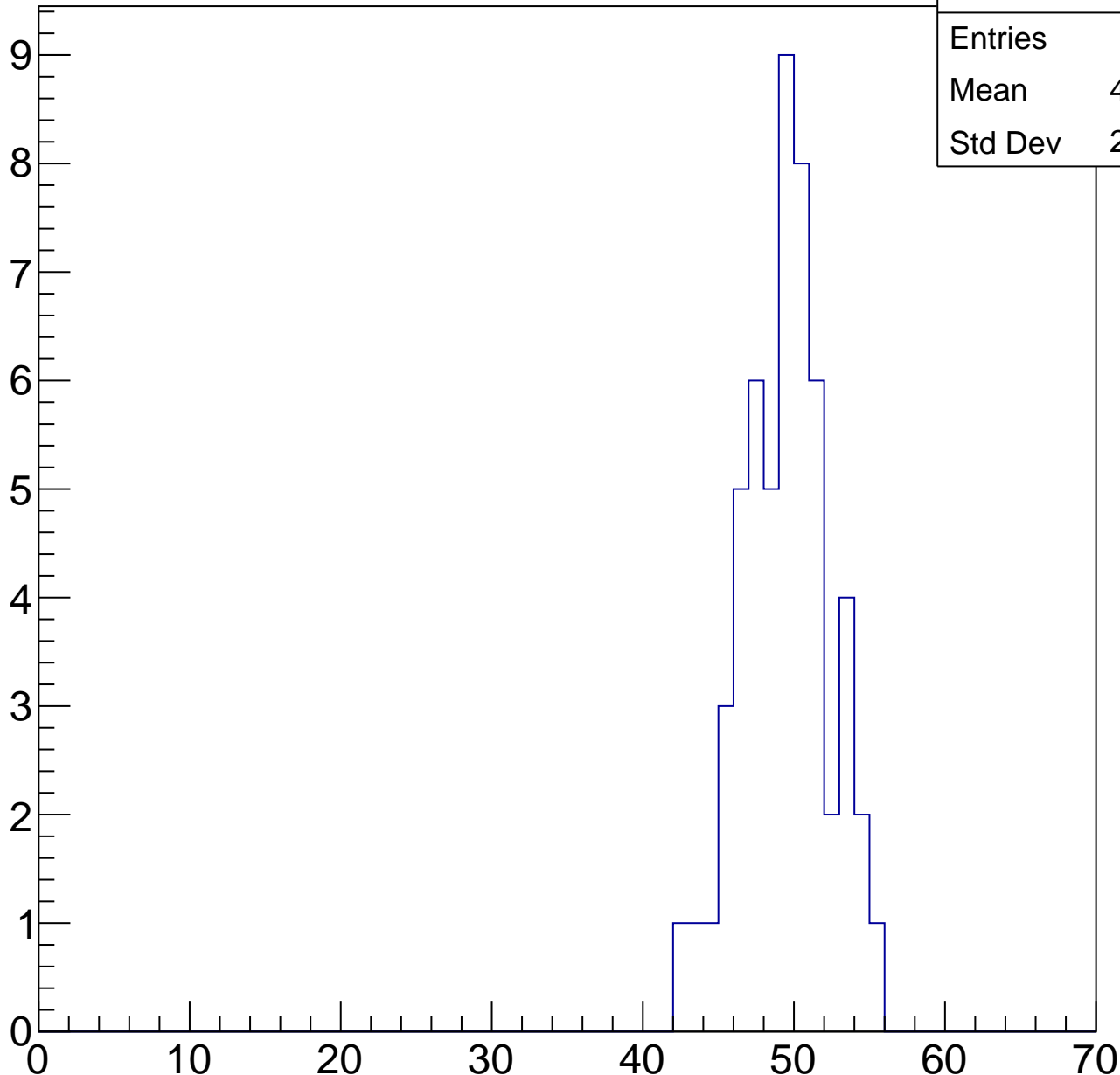
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	54
Mean	48.93
Std Dev	2.827

ampl

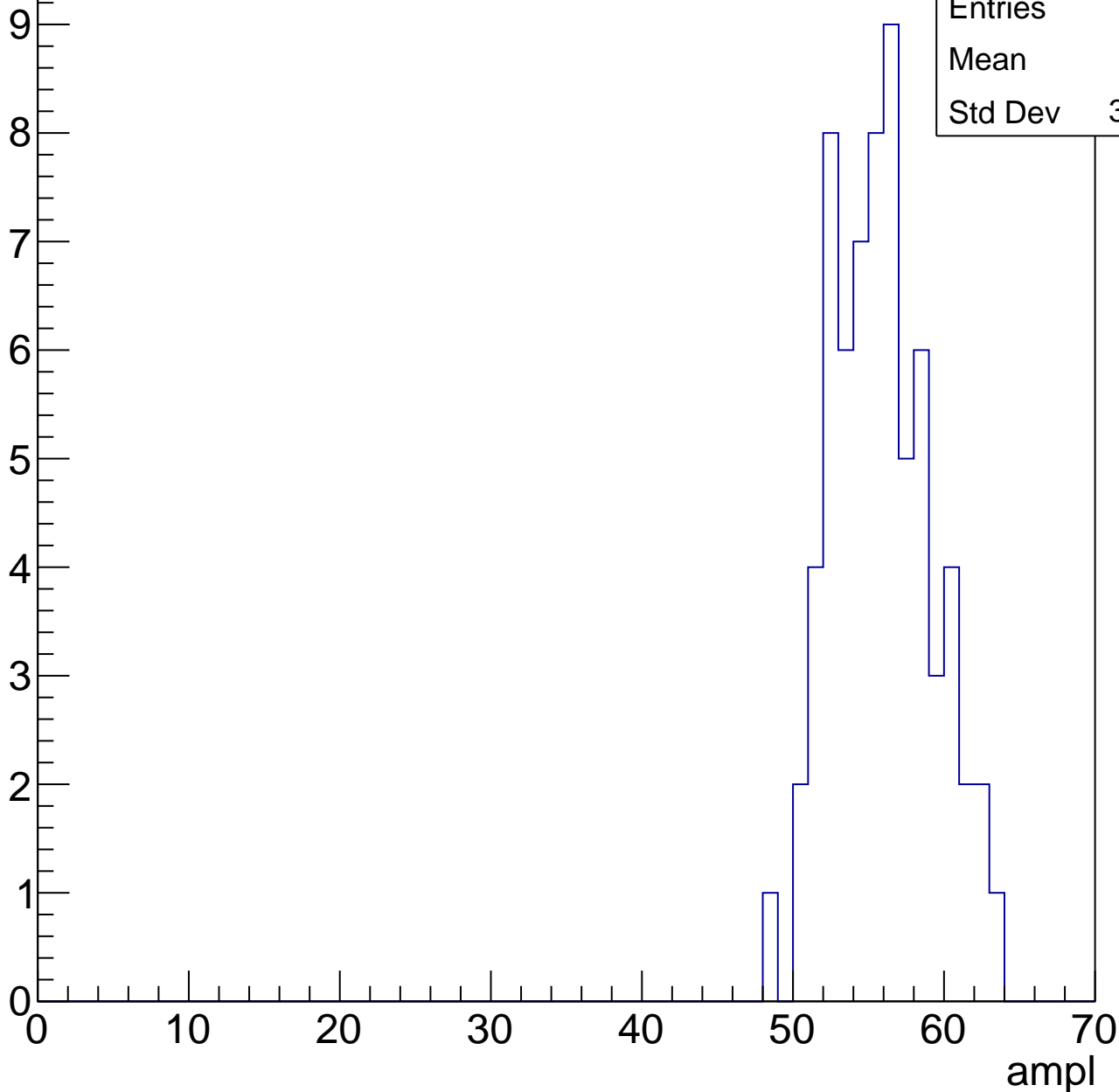


B1L002S, U2-ch53, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

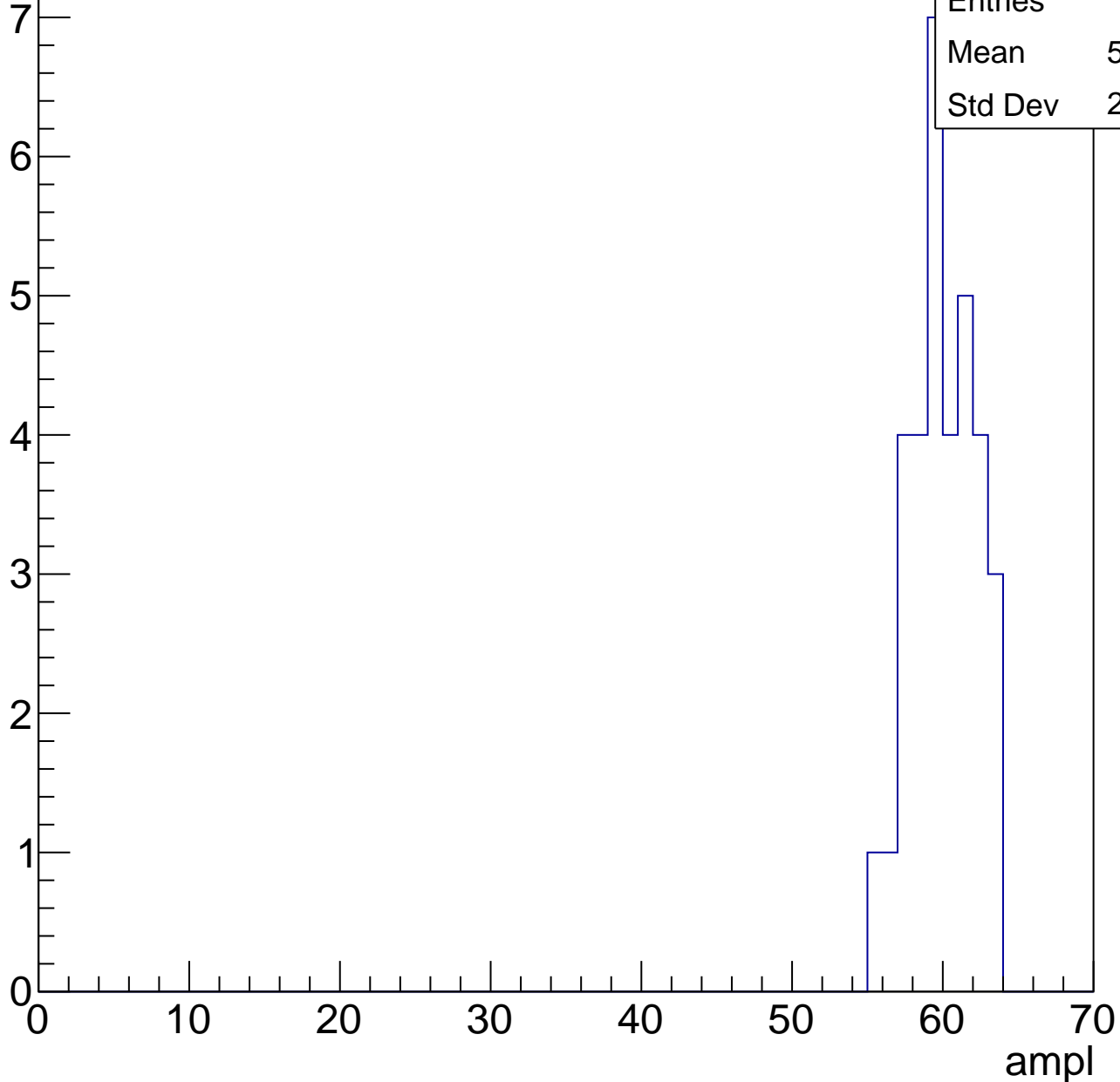
Entries	68
Mean	55.4
Std Dev	3.255



B1L002S, U2-ch53, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

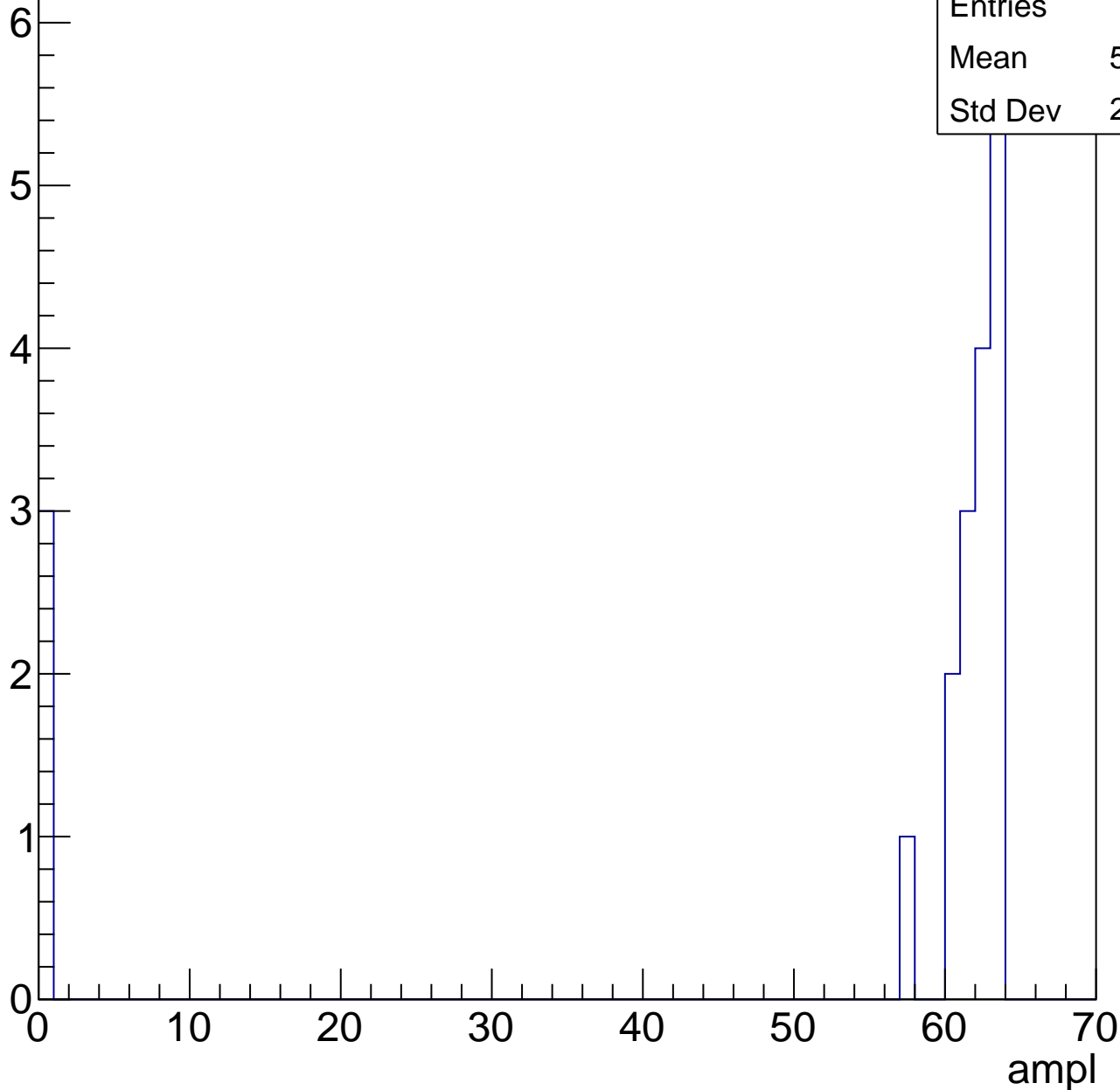


B1L002S, U2-ch53, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	51.89
Std Dev	22.52



B1L002S, U2-ch54, adc0

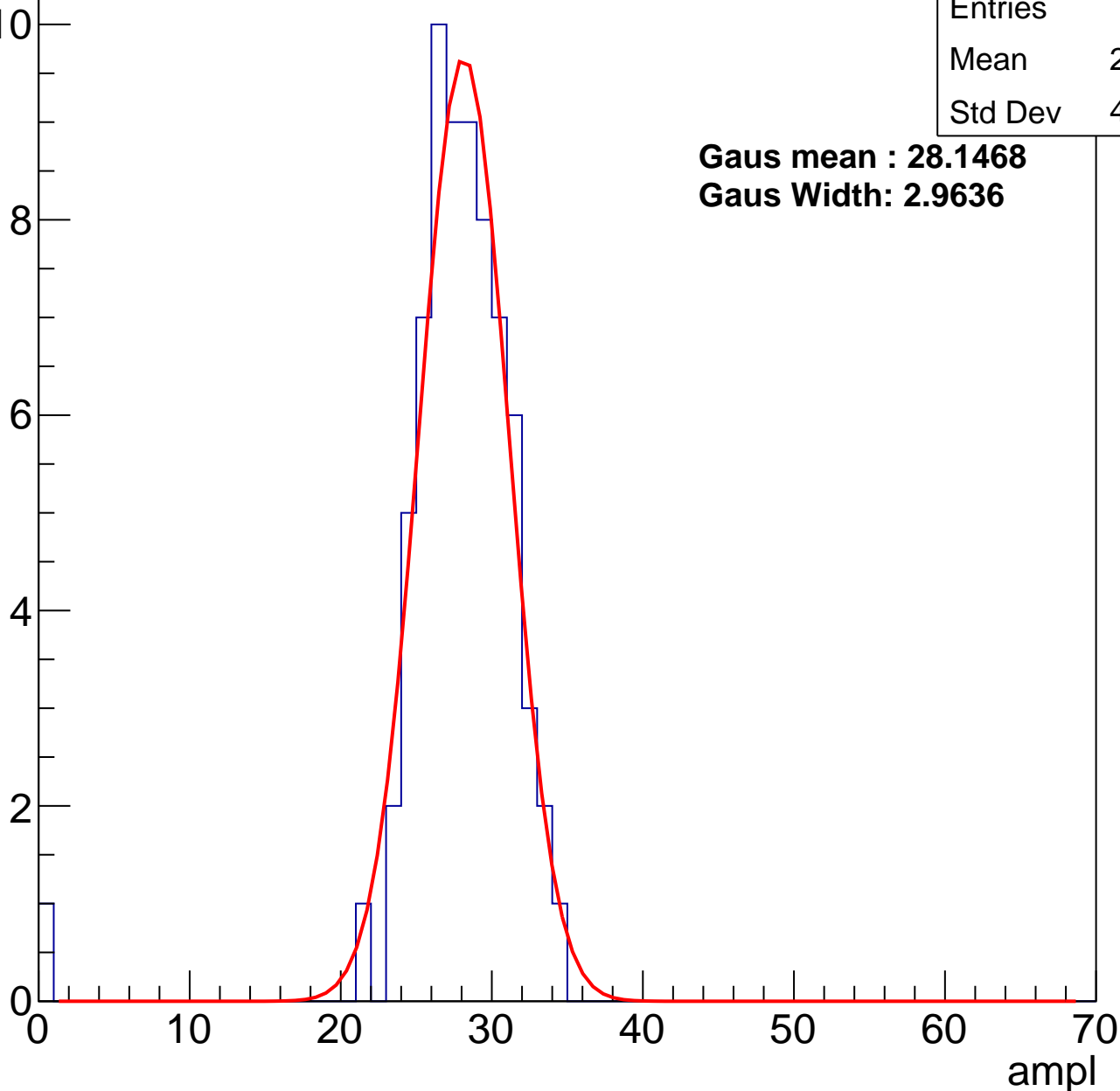
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	27.34
Std Dev	4.226

Gaus mean : 28.1468

Gaus Width: 2.9636



B1L002S, U2-ch54, adc1

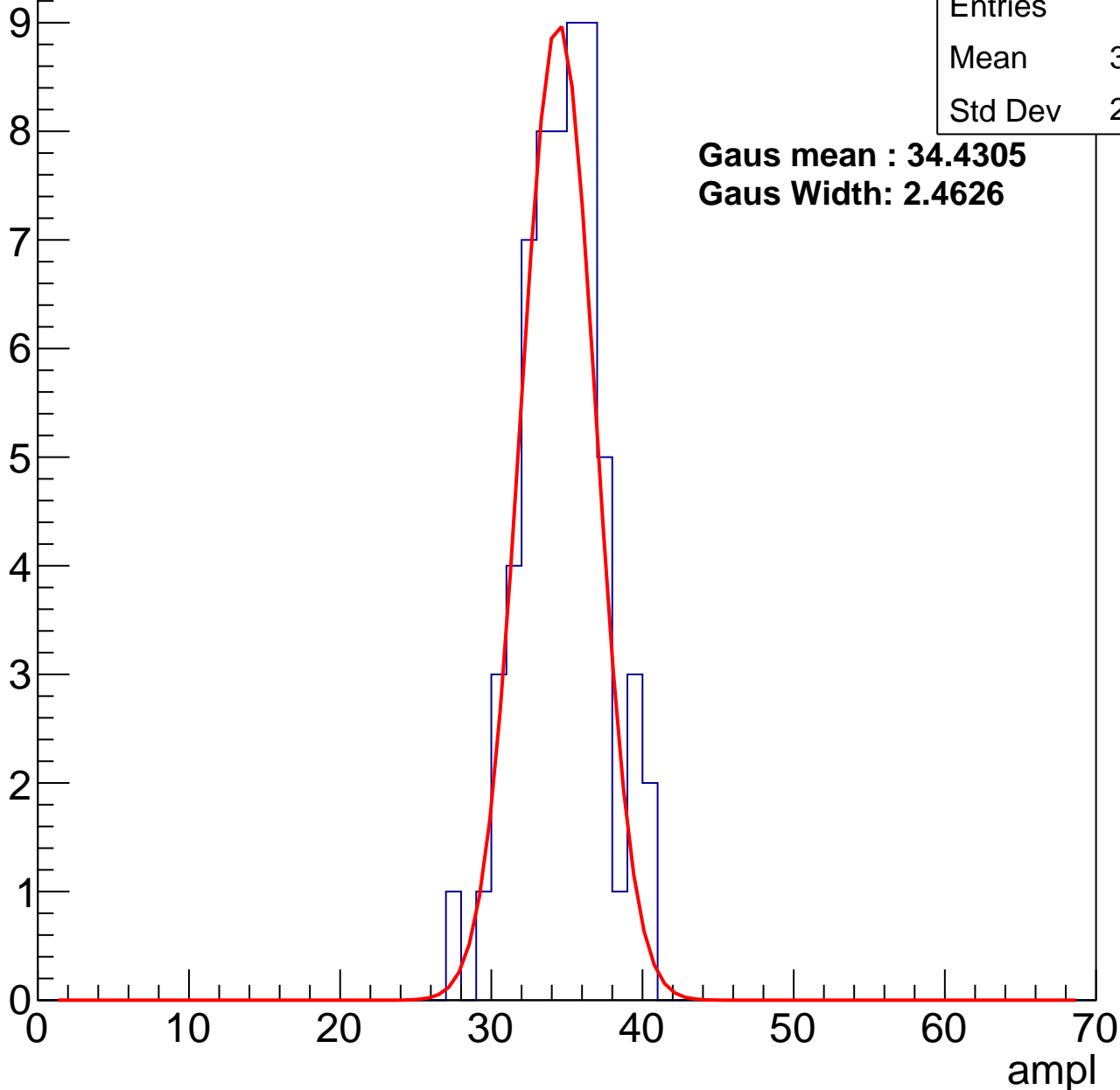
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	34.25
Std Dev	2.696

Gaus mean : 34.4305

Gaus Width: 2.4626



B1L002S, U2-ch54, adc2

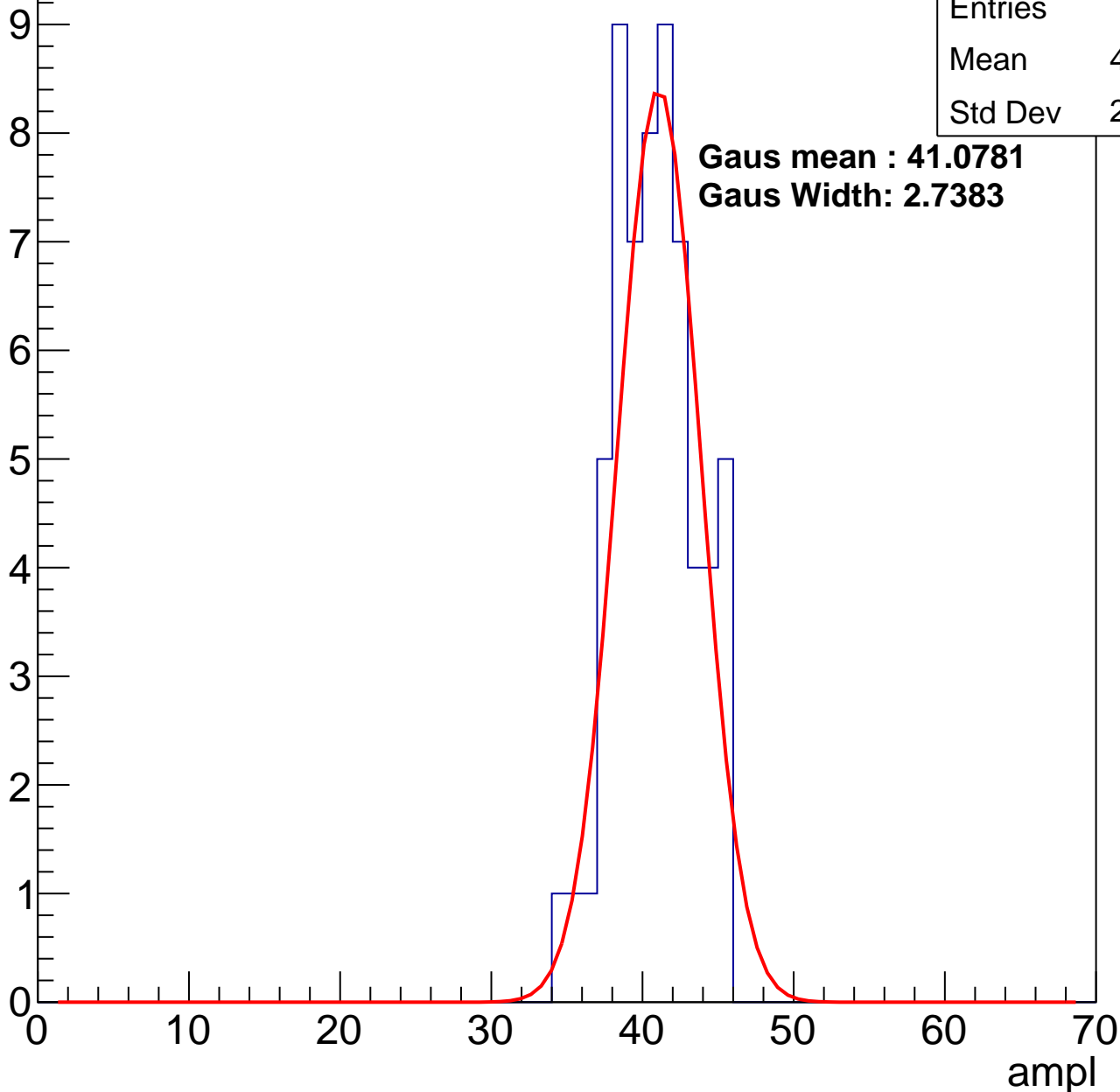
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	40.34
Std Dev	2.623

Gaus mean : 41.0781

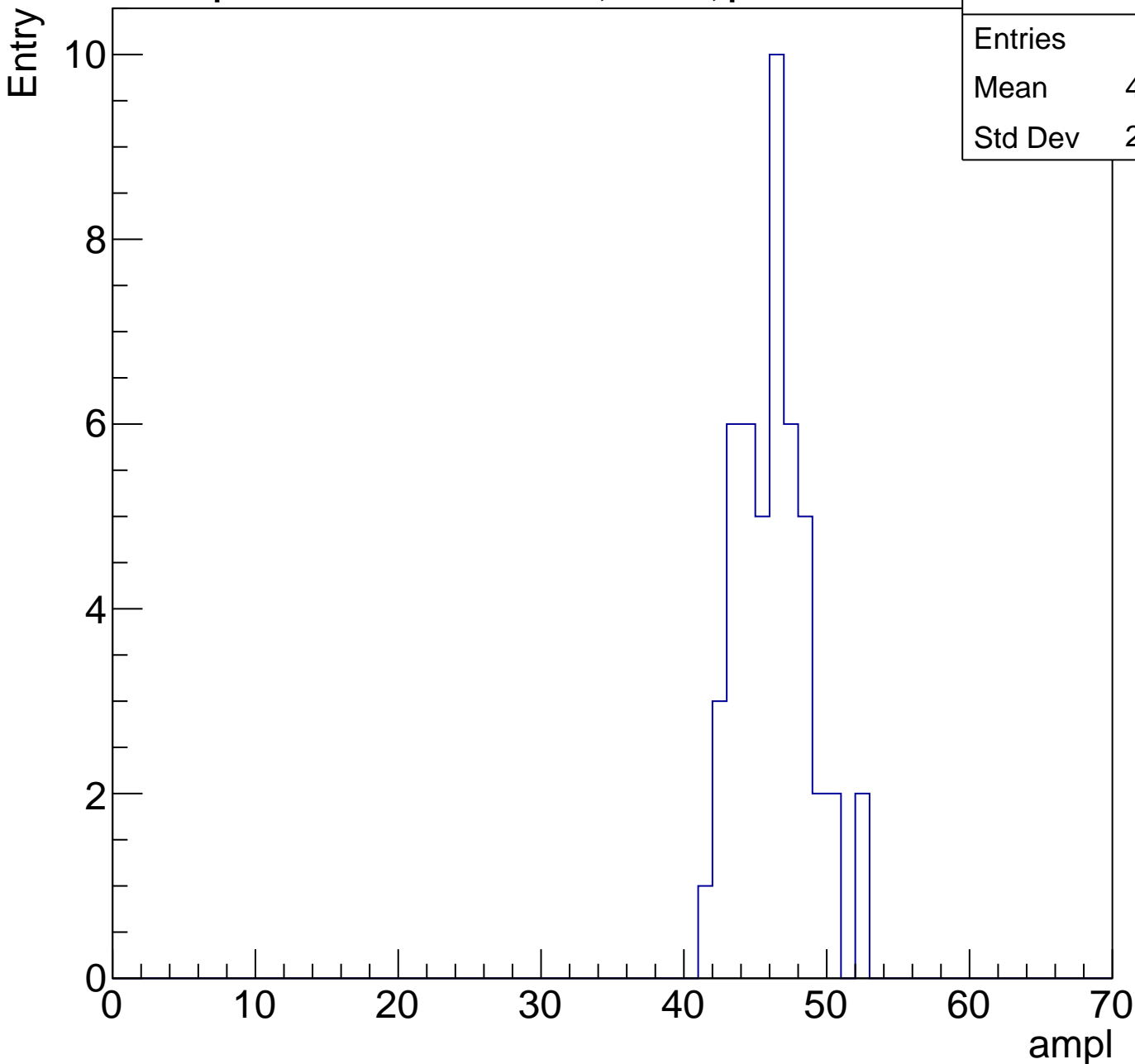
Gaus Width: 2.7383



B1L002S, U2-ch54, adc3

calib_packv5_042523_0143.root, FC#10, port B3

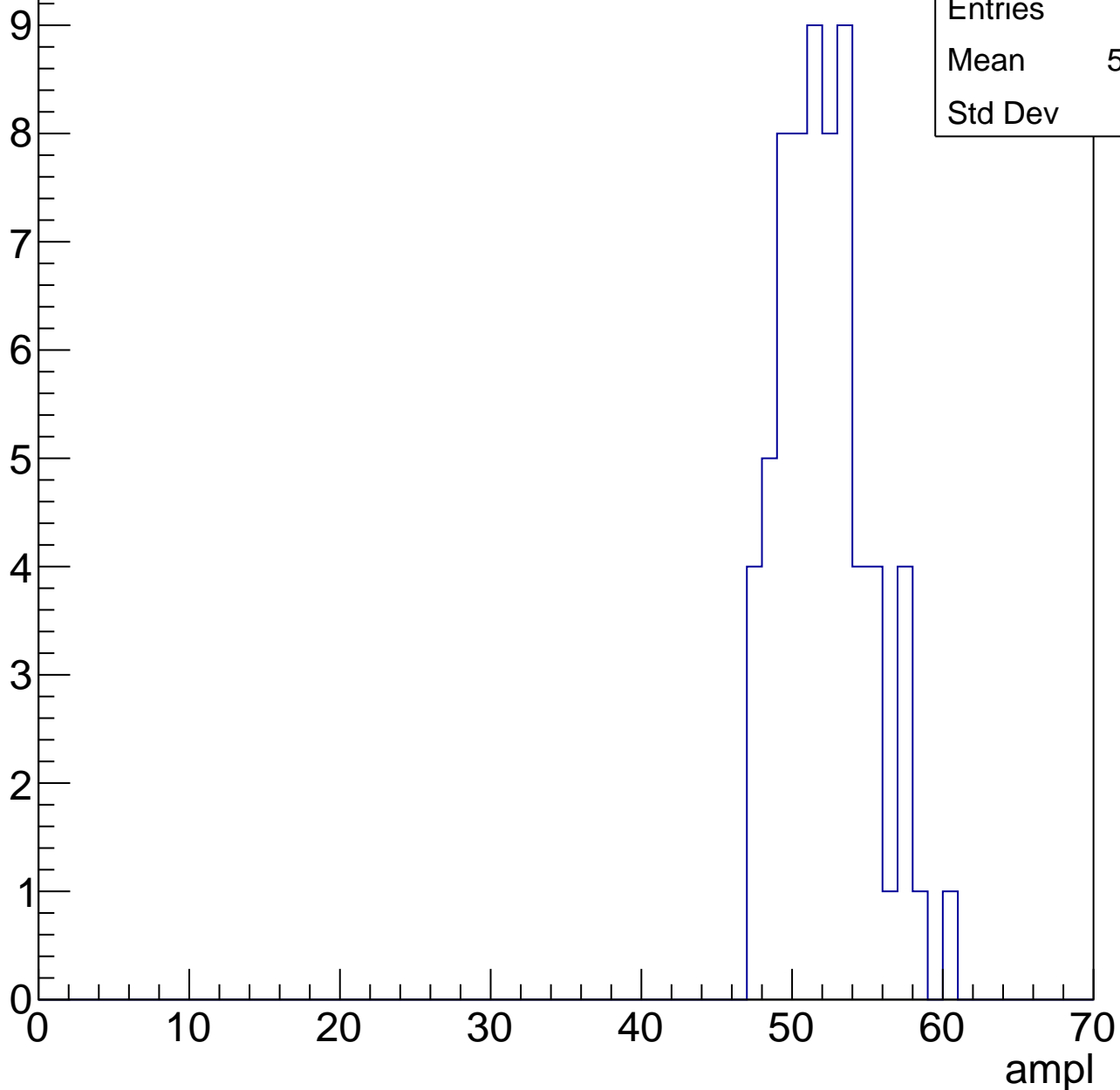
Entries	48
Mean	45.79
Std Dev	2.508



B1L002S, U2-ch54, adc4

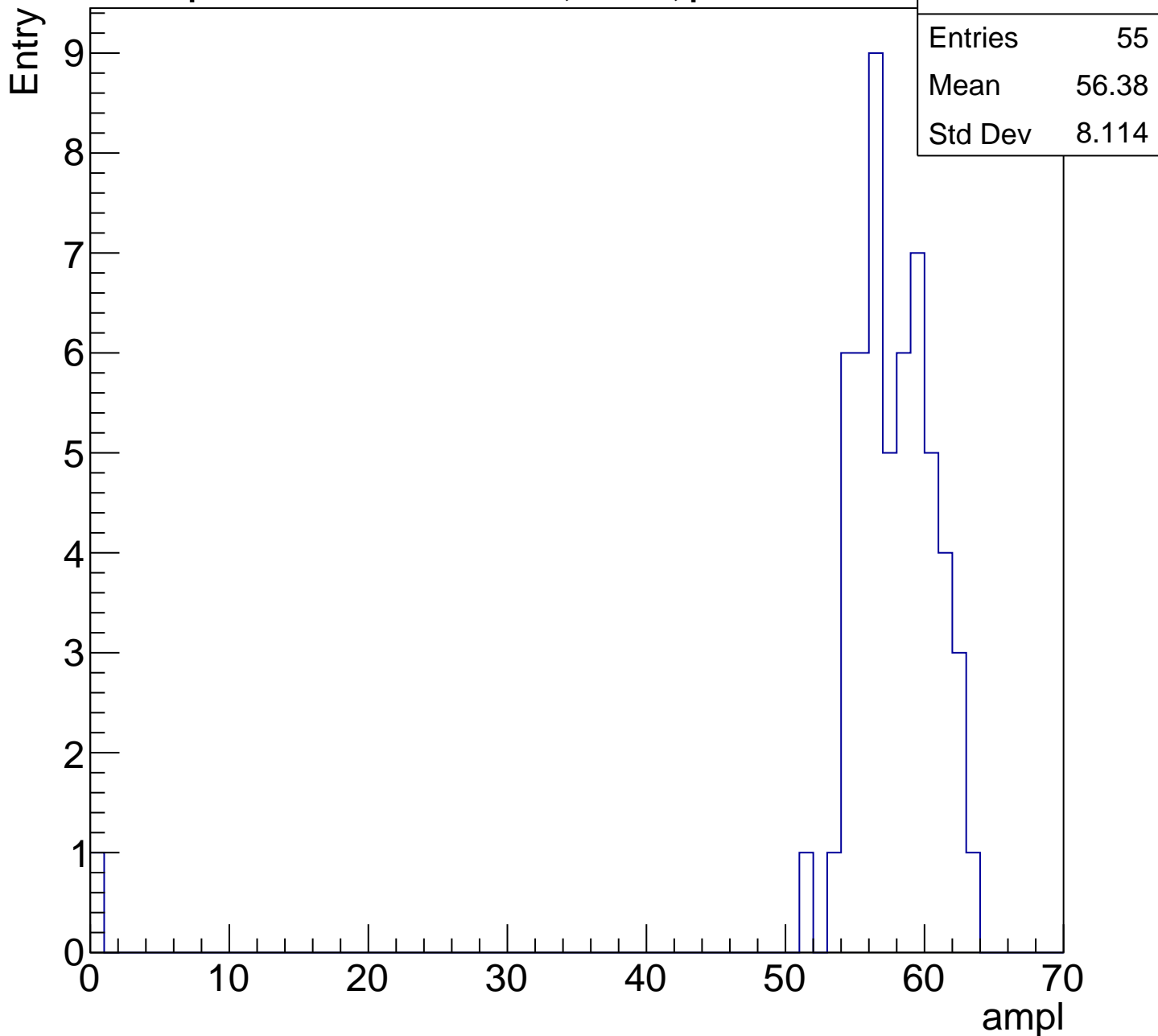
calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch54, adc5

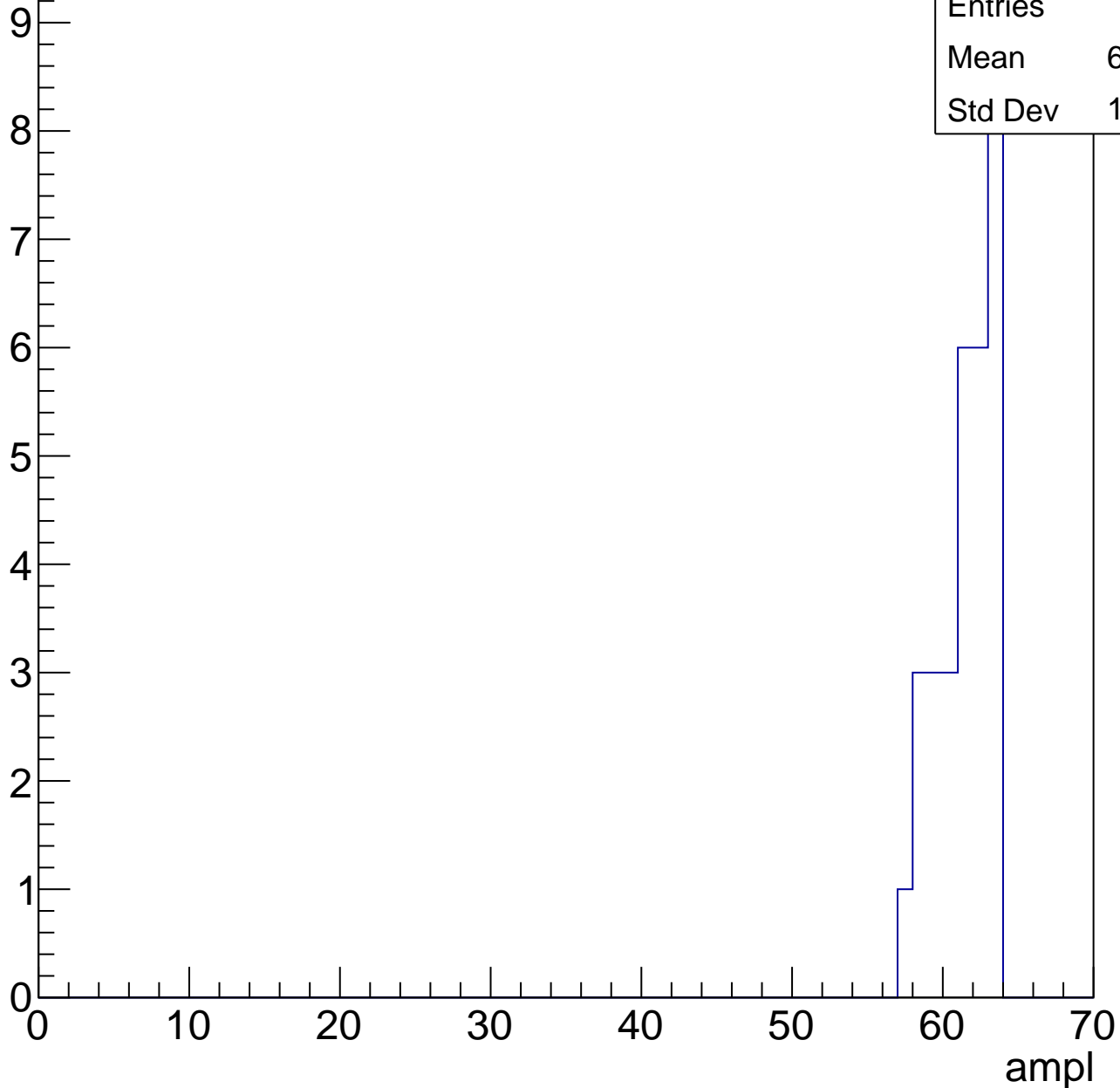
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U2-ch54, adc6

calib_packv5_042523_0143.root, FC#10, port B3

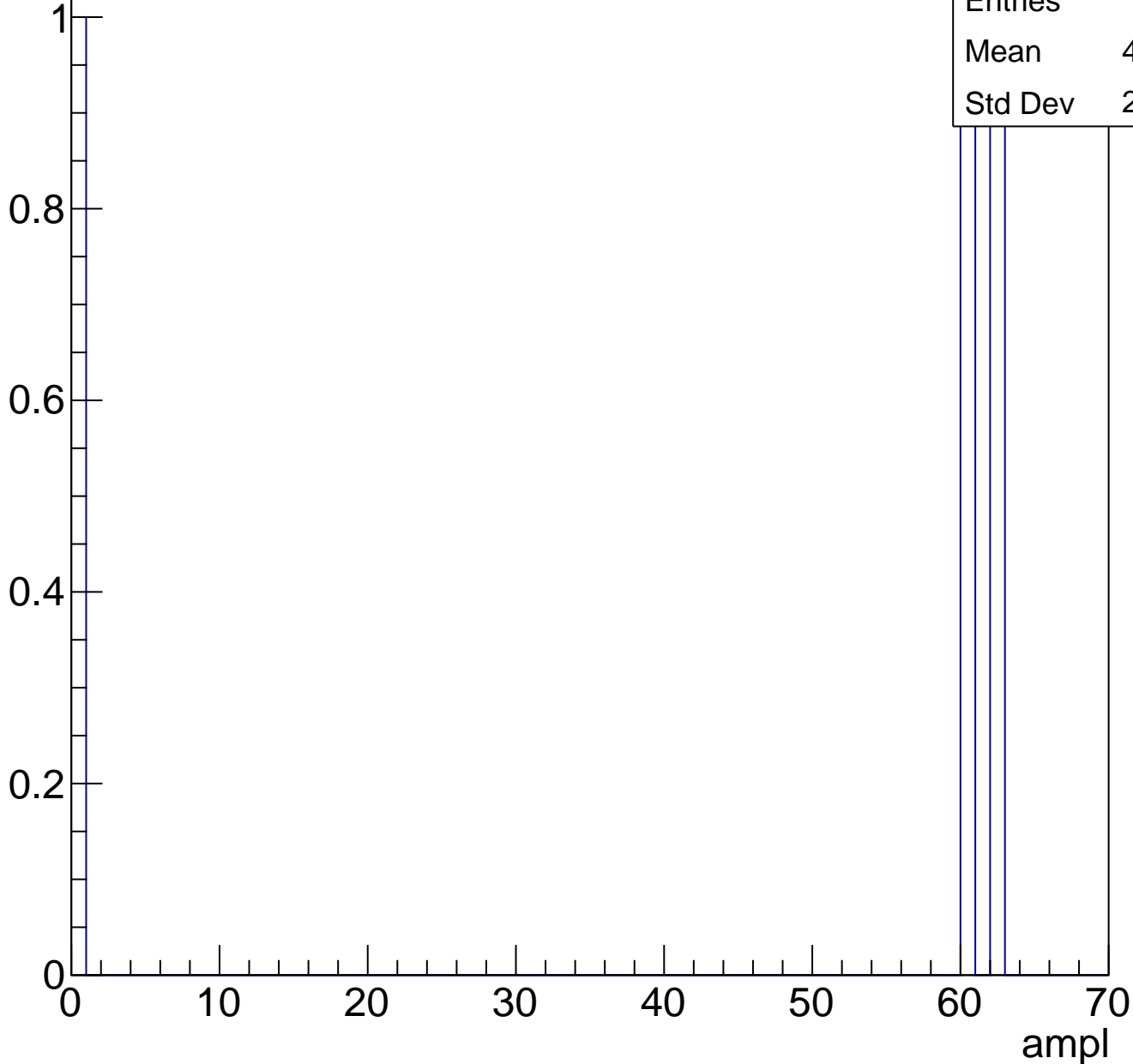
Entry



B1L002S, U2-ch54, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch55, adc0

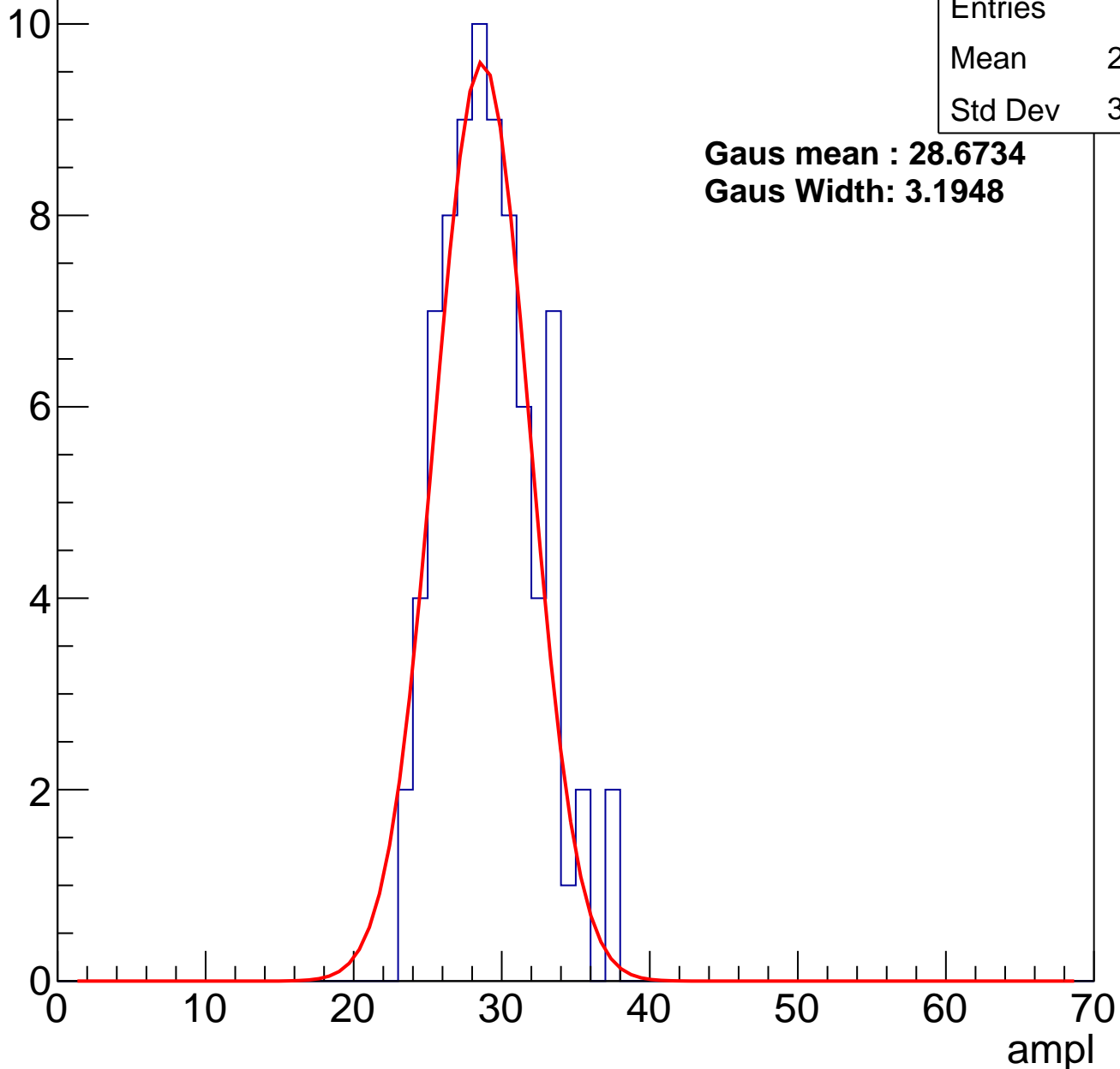
calib_packv5_042523_0143.root, FC#10, port B3

Entries	79
Mean	28.76
Std Dev	3.187

Gaus mean : 28.6734

Gaus Width: 3.1948

Entry



B1L002S, U2-ch55, adc1

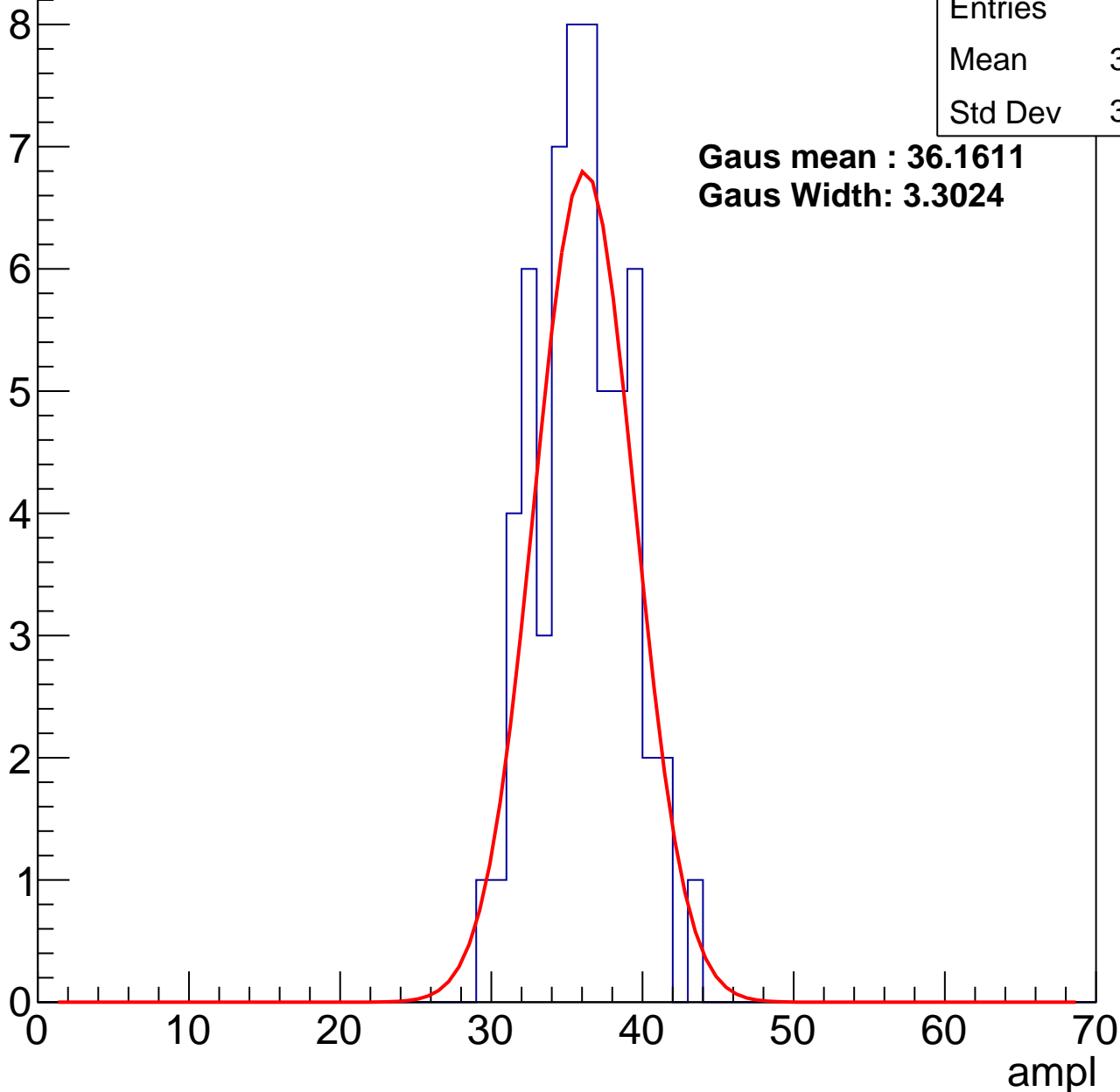
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	35.49
Std Dev	3.022

Gaus mean : 36.1611

Gaus Width: 3.3024



B1L002S, U2-ch55, adc2

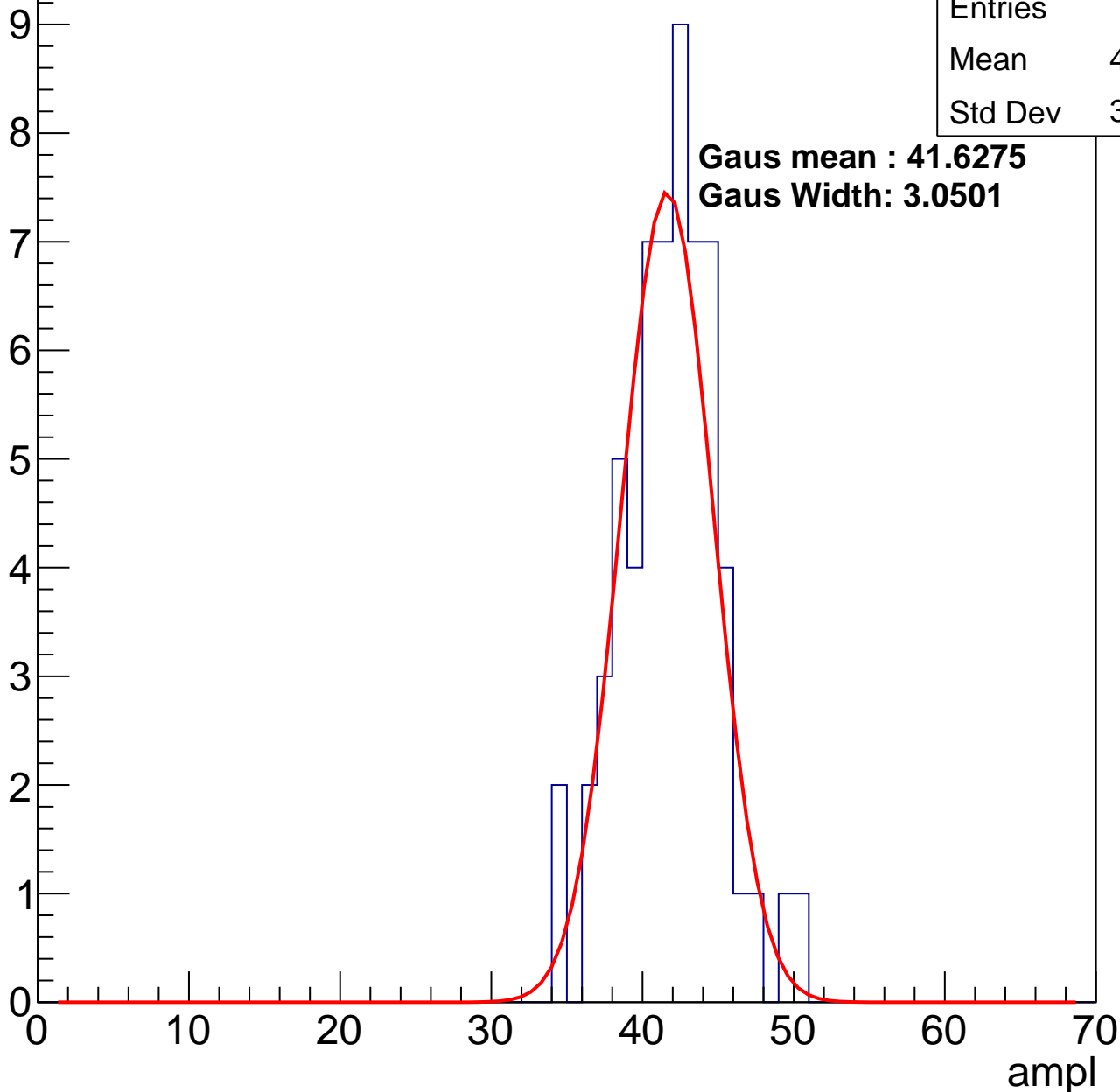
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	41.36
Std Dev	3.204

Gaus mean : 41.6275

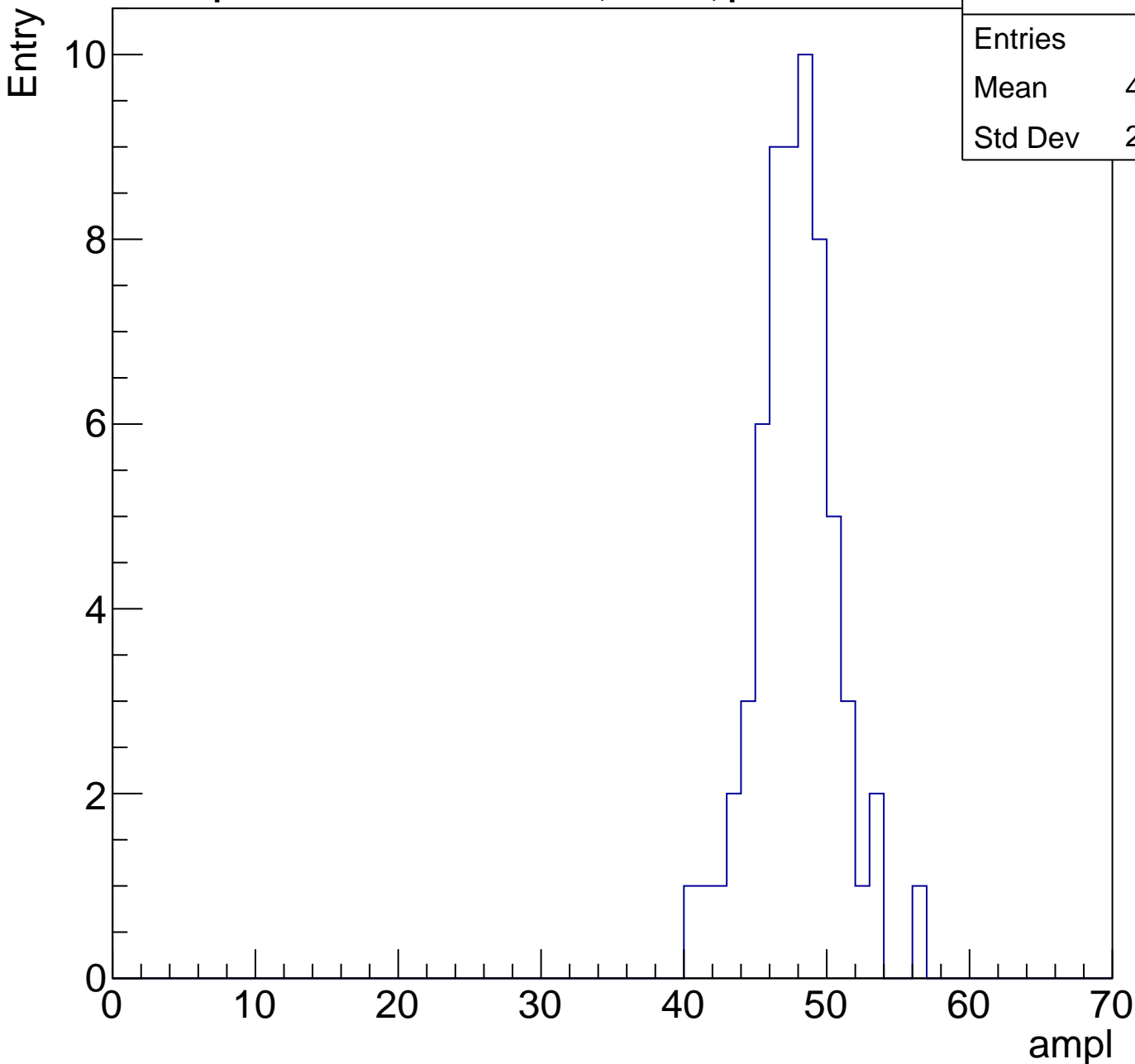
Gaus Width: 3.0501



B1L002S, U2-ch55, adc3

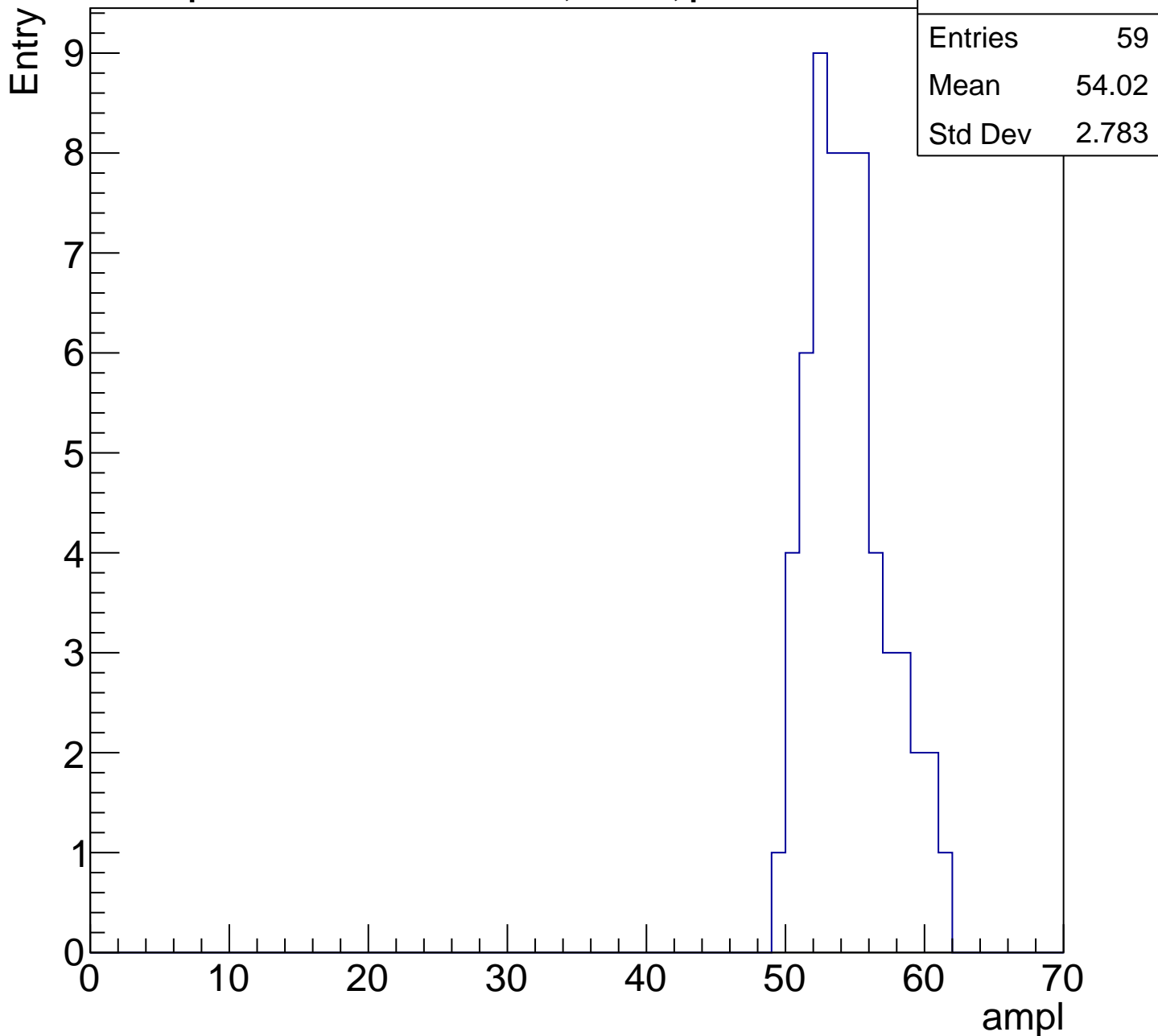
calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	47.37
Std Dev	2.858



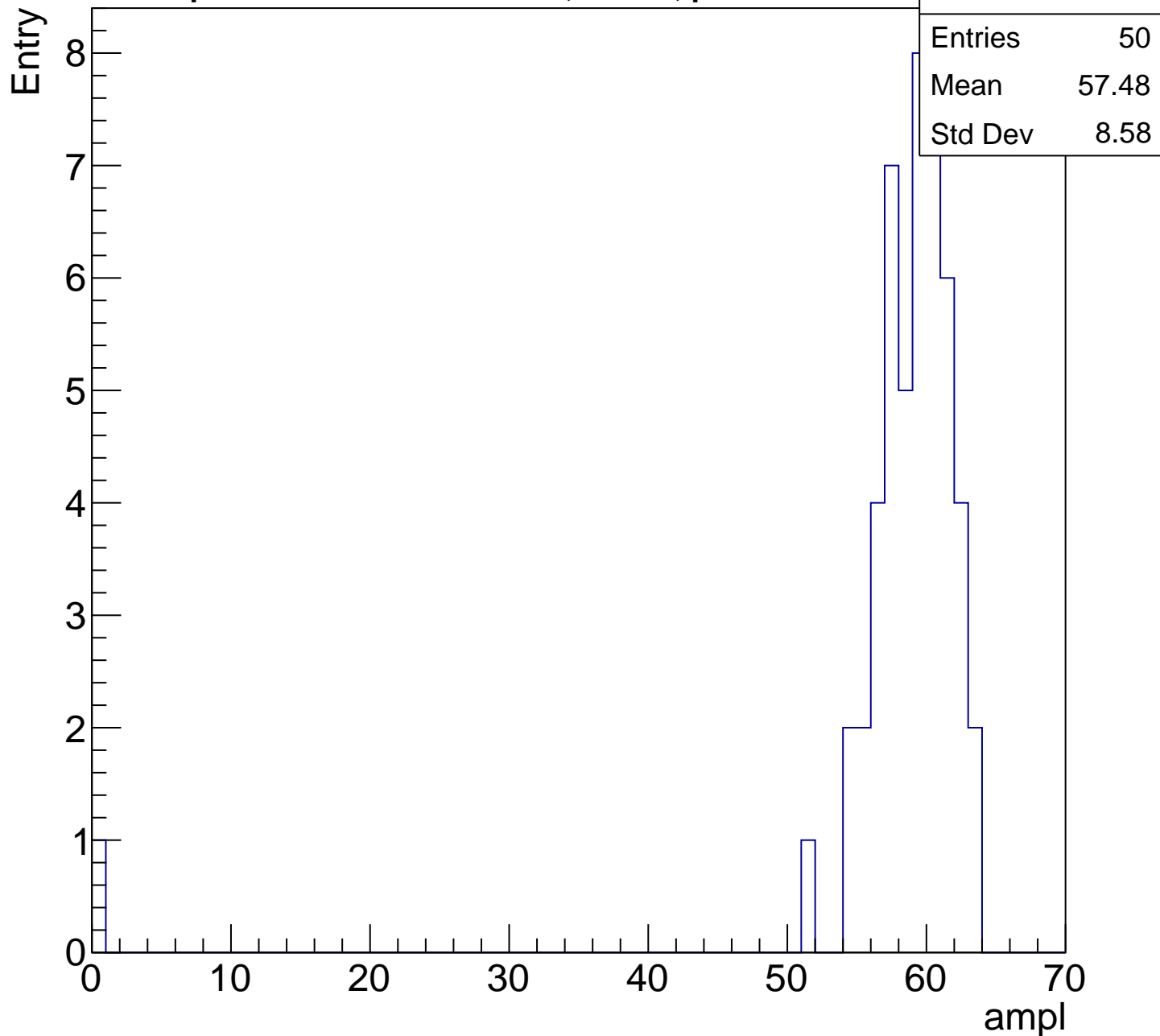
B1L002S, U2-ch55, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U2-ch55, adc5

calib_packv5_042523_0143.root, FC#10, port B3

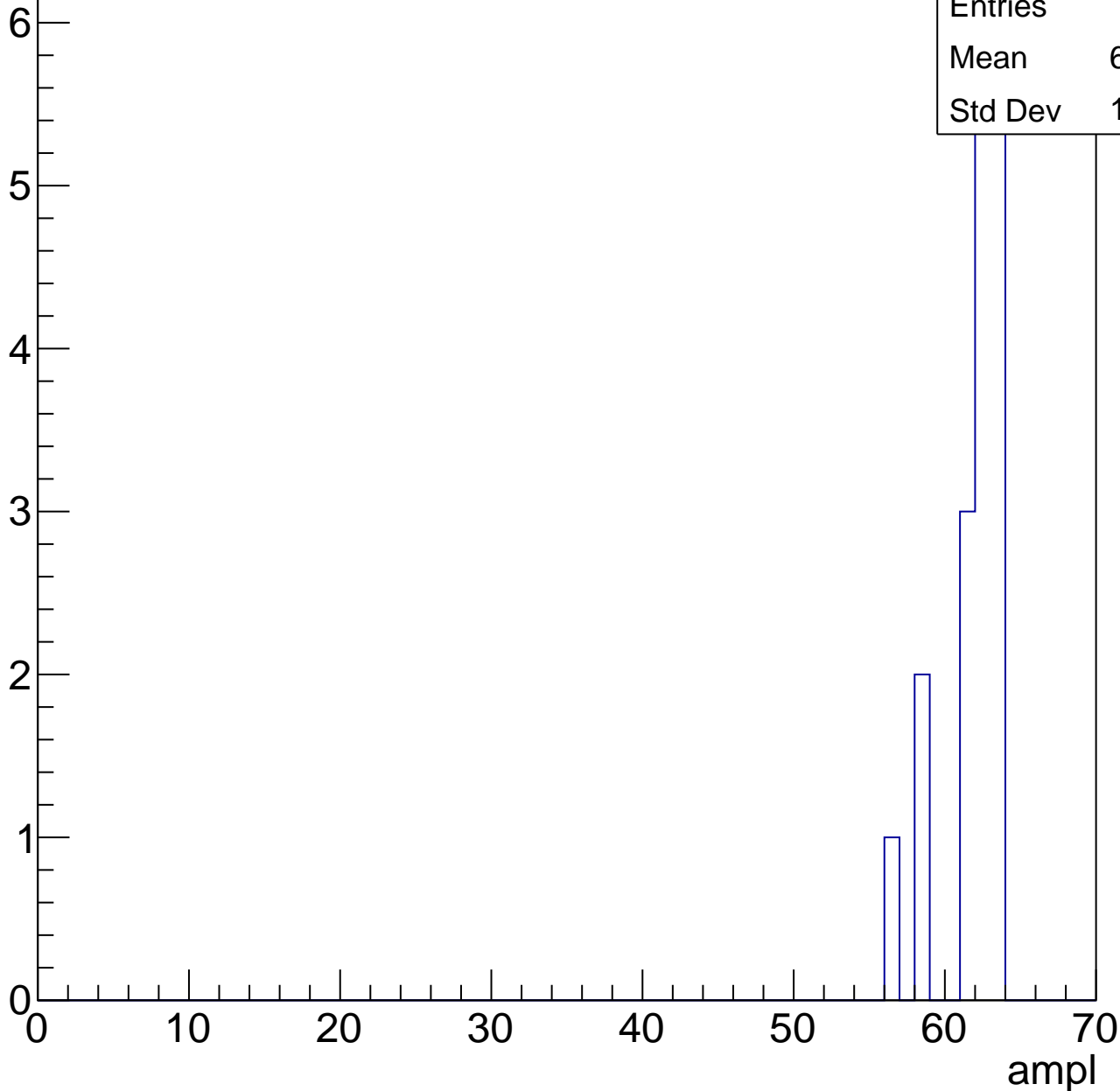


B1L002S, U2-ch55, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	18
Mean	61.39
Std Dev	1.976



B1L002S, U2-ch55, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch56, adc0

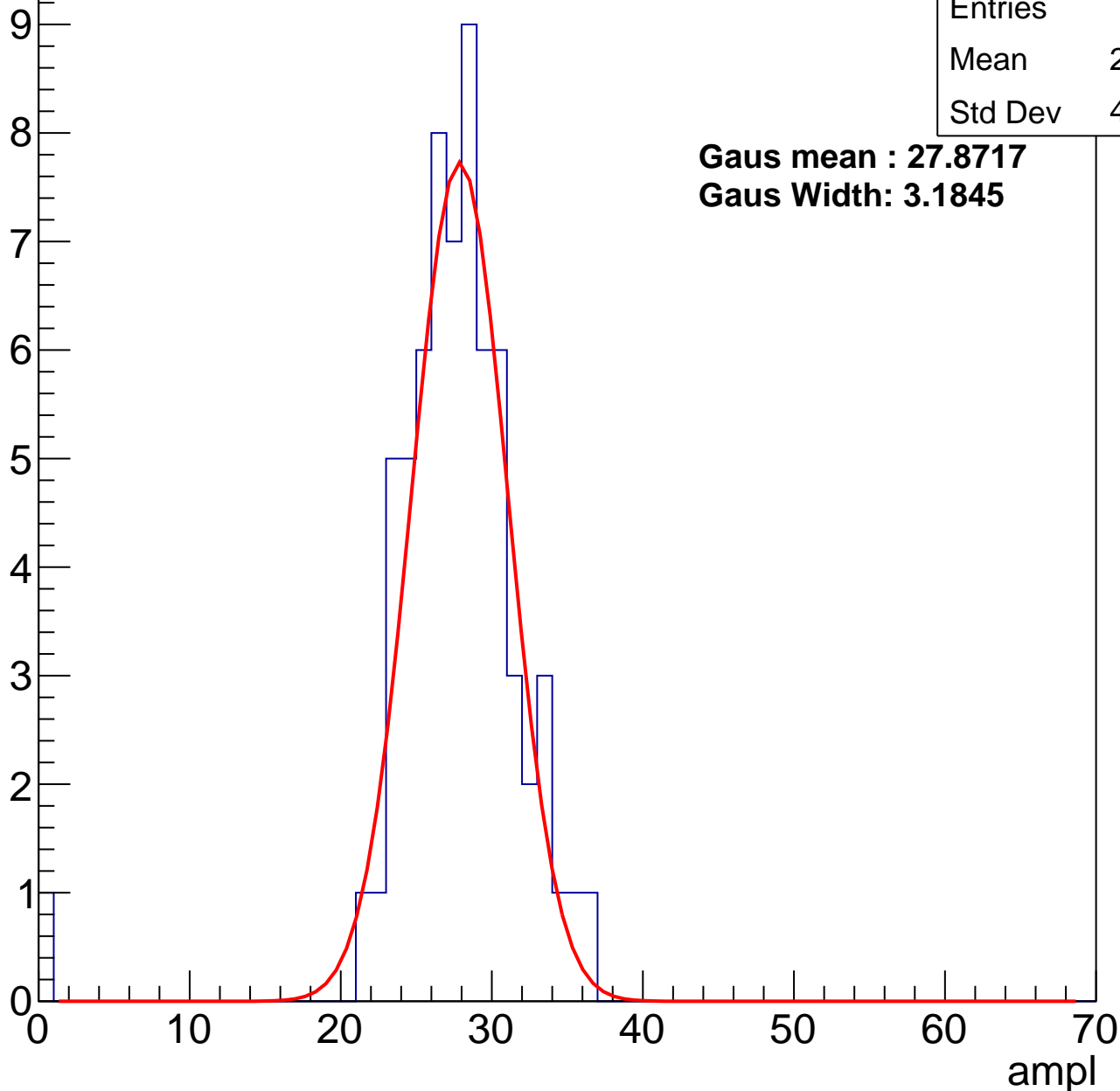
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	27.15
Std Dev	4.659

Gaus mean : 27.8717

Gaus Width: 3.1845



B1L002S, U2-ch56, adc1

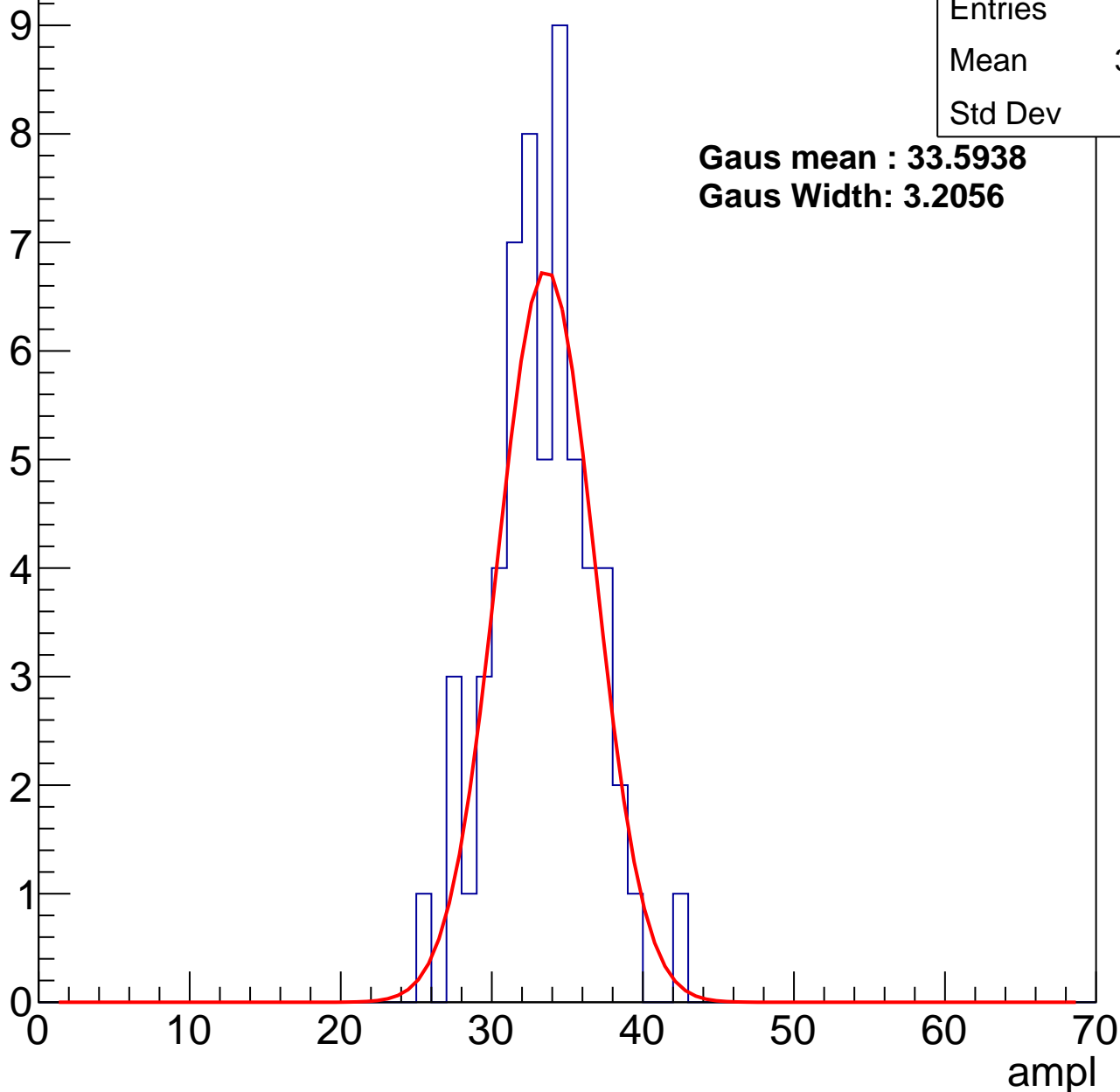
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	32.91
Std Dev	3.25

Gaus mean : 33.5938

Gaus Width: 3.2056



B1L002S, U2-ch56, adc2

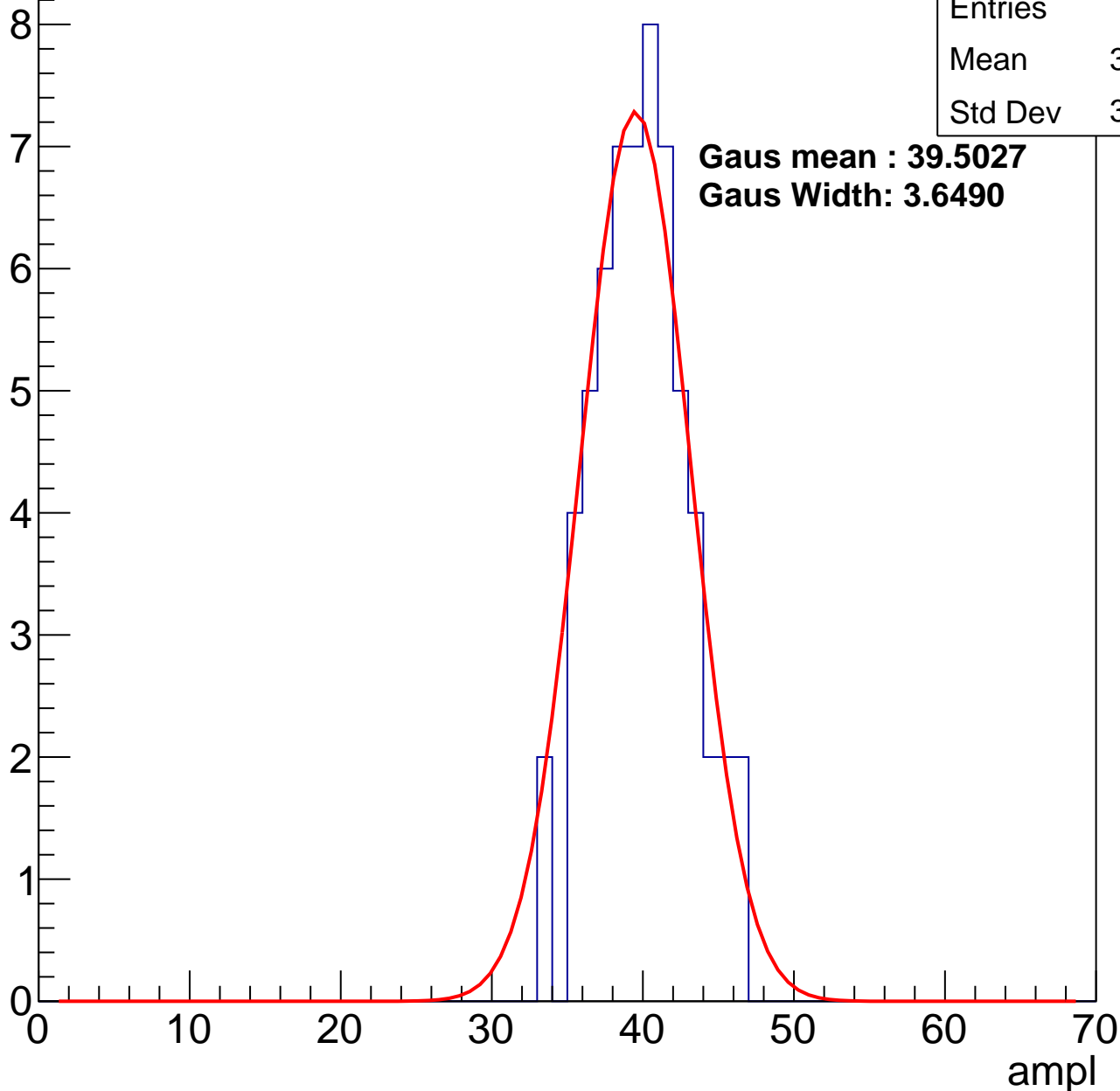
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	39.44
Std Dev	3.044

Gaus mean : 39.5027

Gaus Width: 3.6490

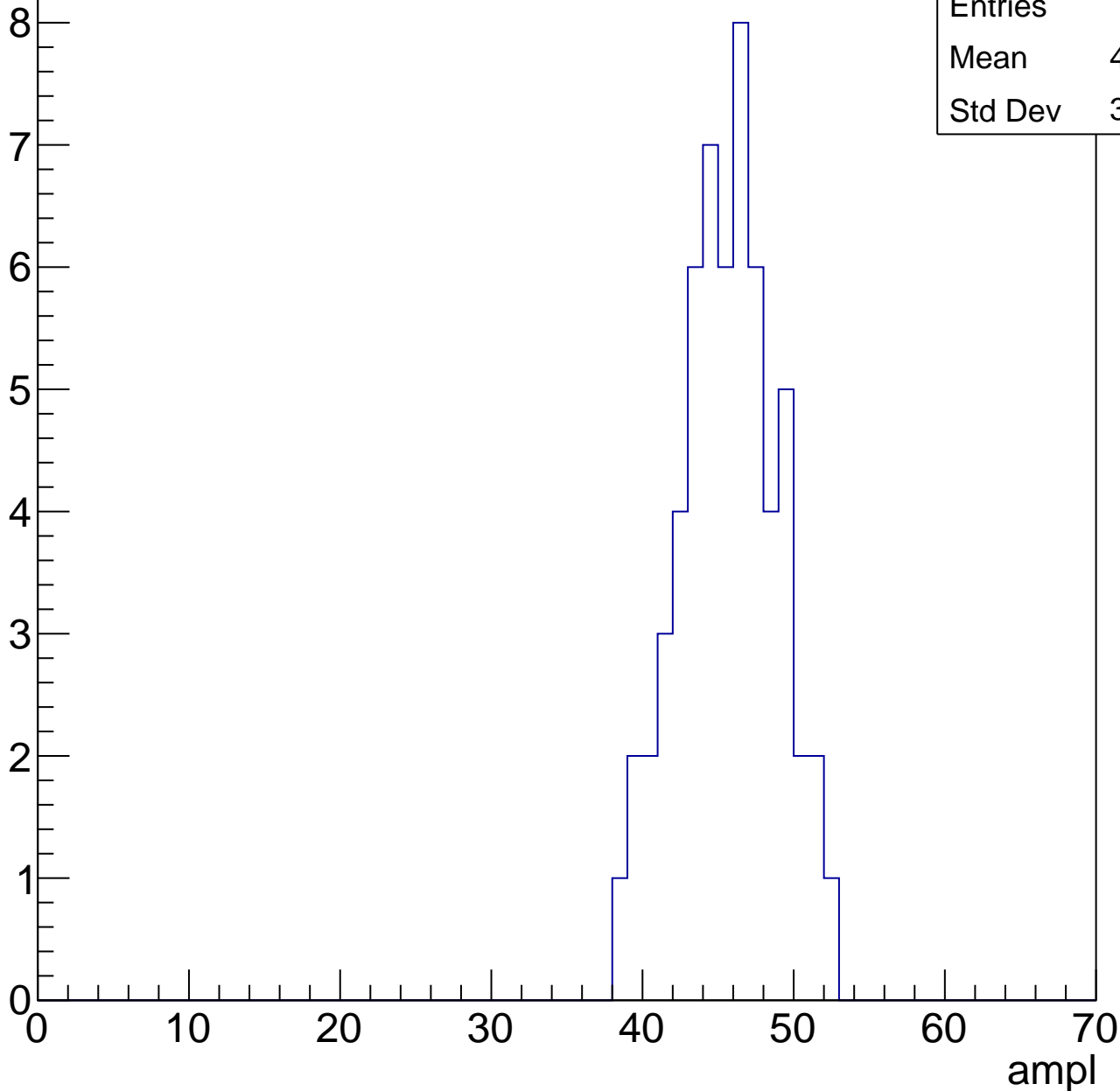


B1L002S, U2-ch56, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	45.15
Std Dev	3.199

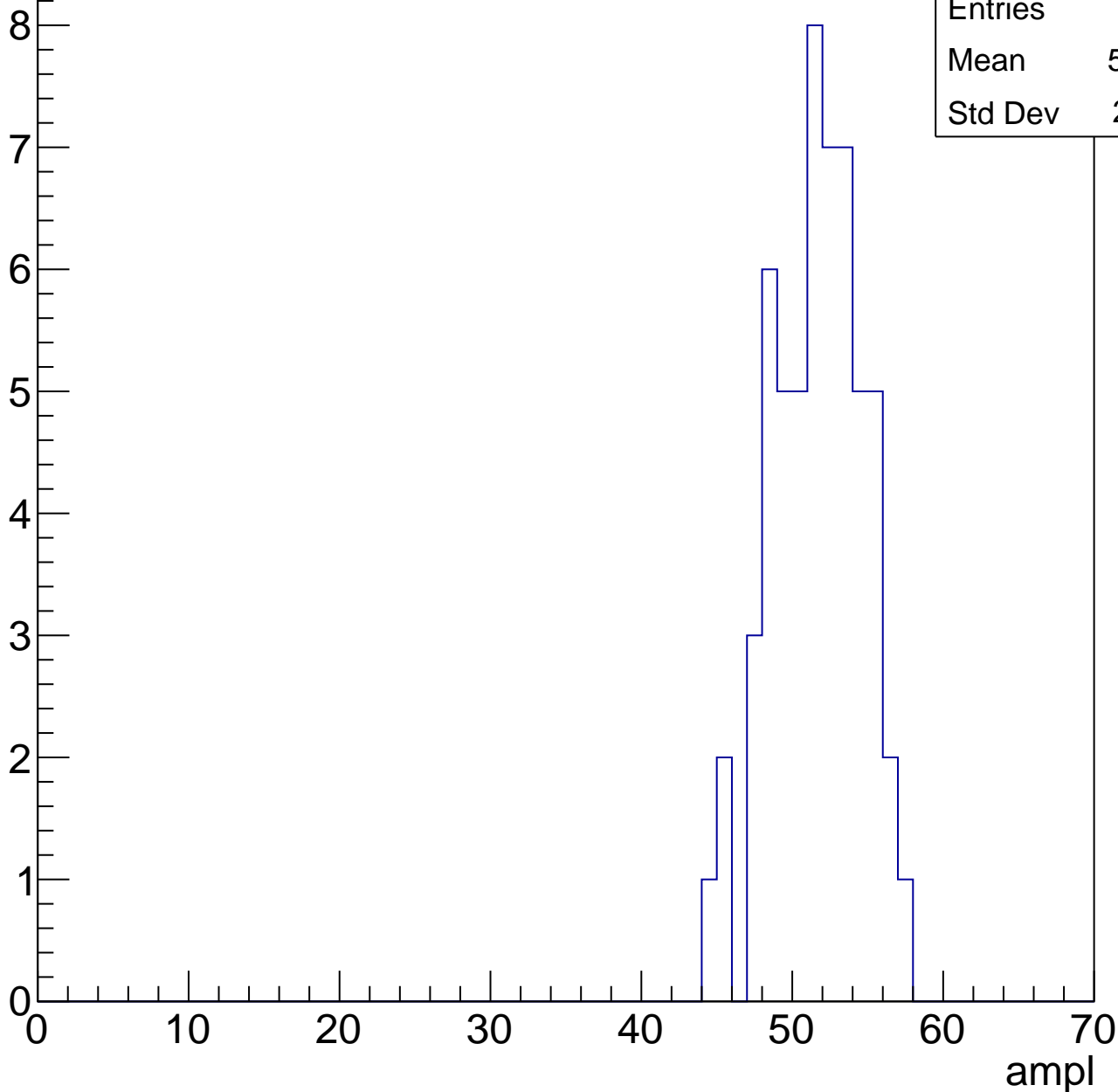


B1L002S, U2-ch56, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	51.14
Std Dev	2.941

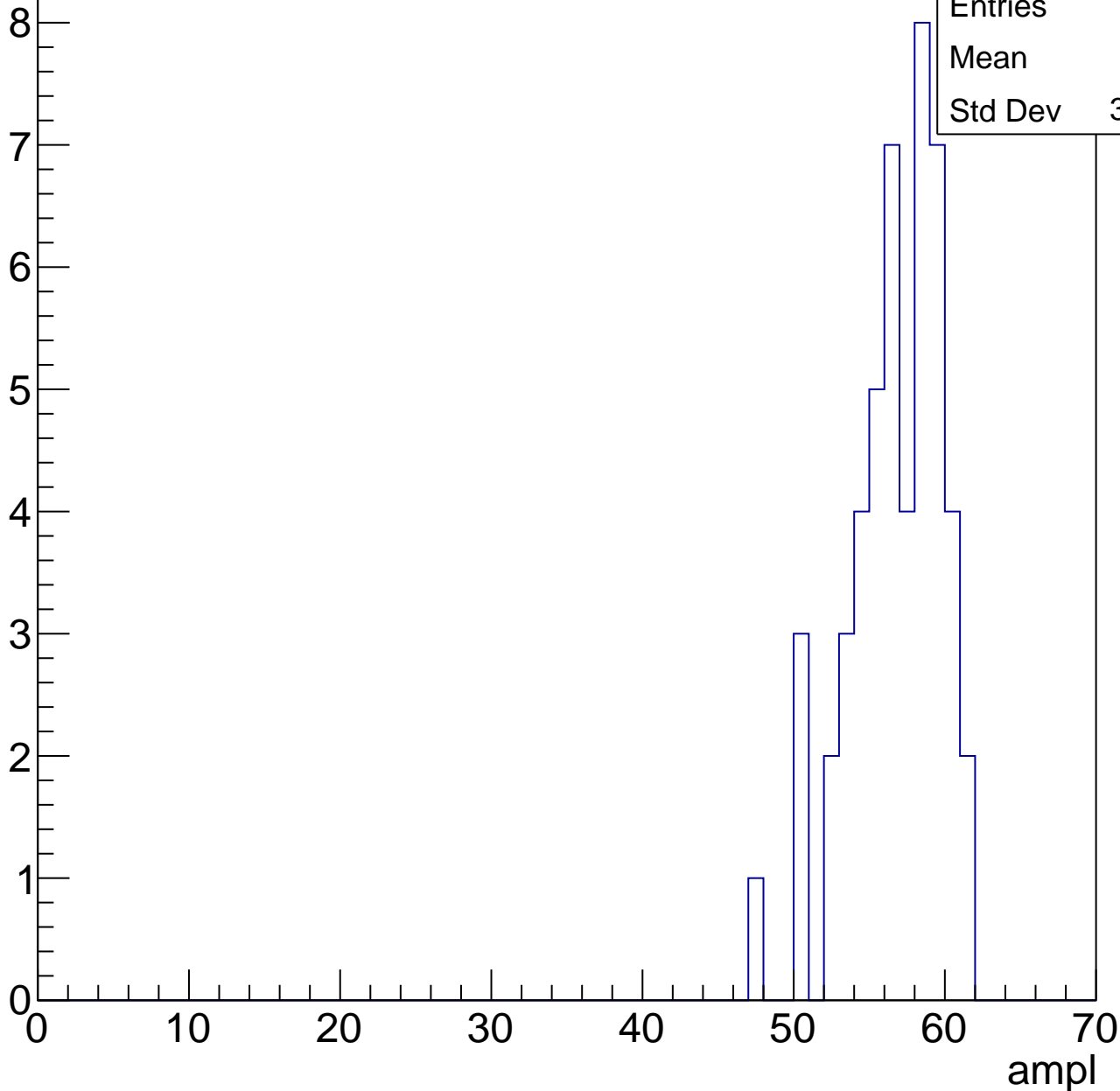


B1L002S, U2-ch56, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	56.2
Std Dev	3.098

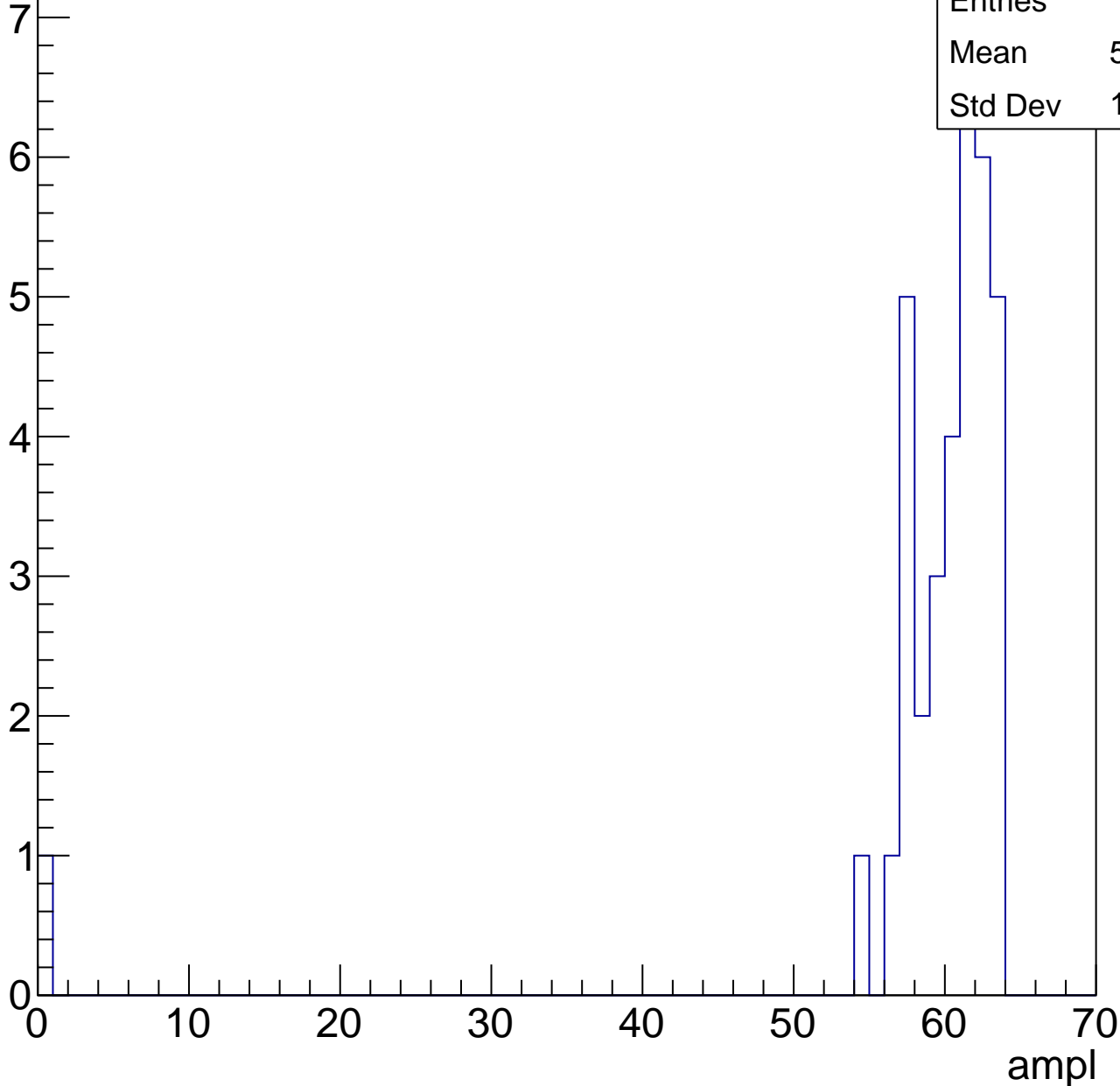


B1L002S, U2-ch56, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	35
Mean	58.34
Std Dev	10.26

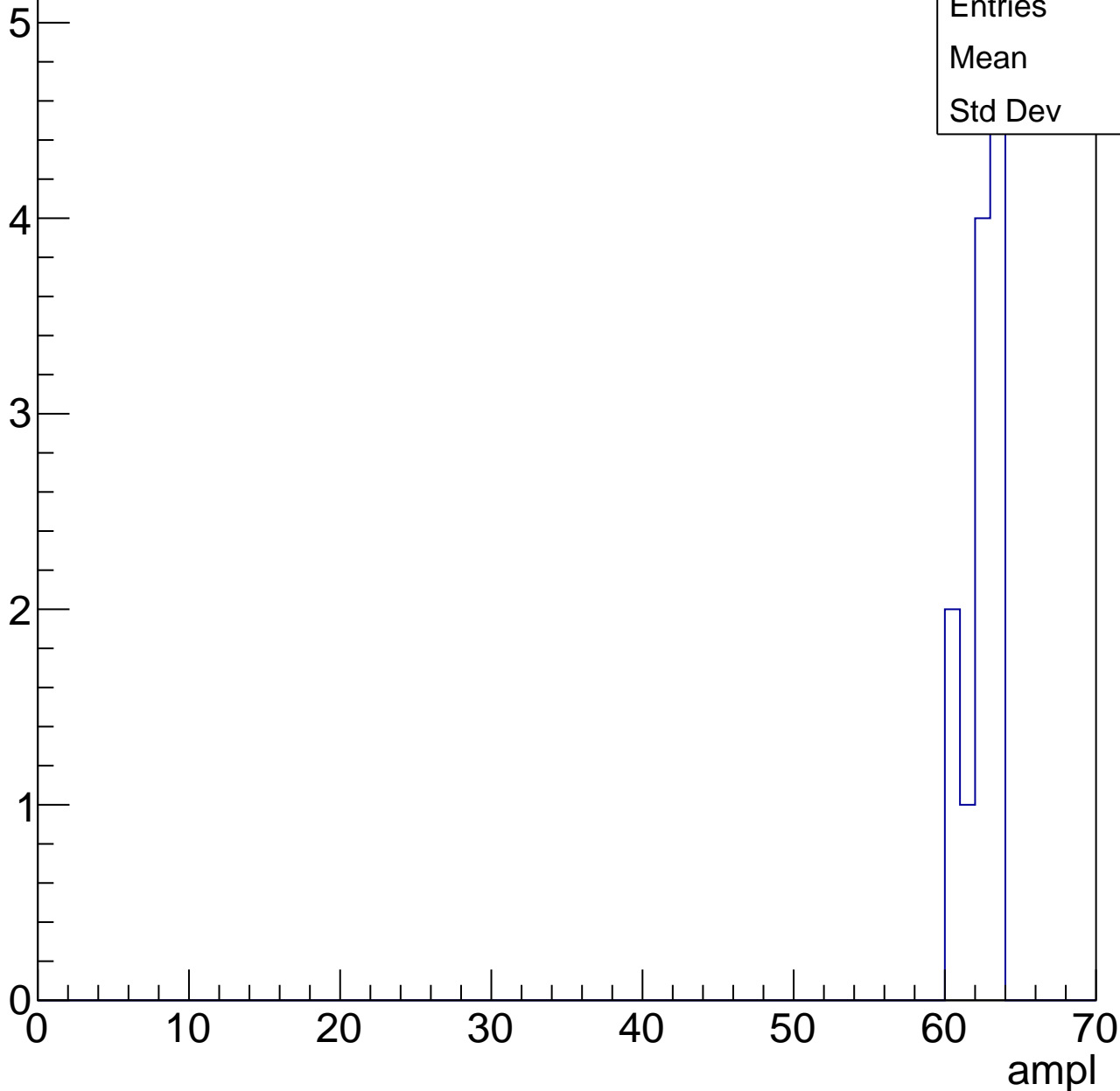


B1L002S, U2-ch56, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	12
Mean	62
Std Dev	1.08



B1L002S, U2-ch57, adc0

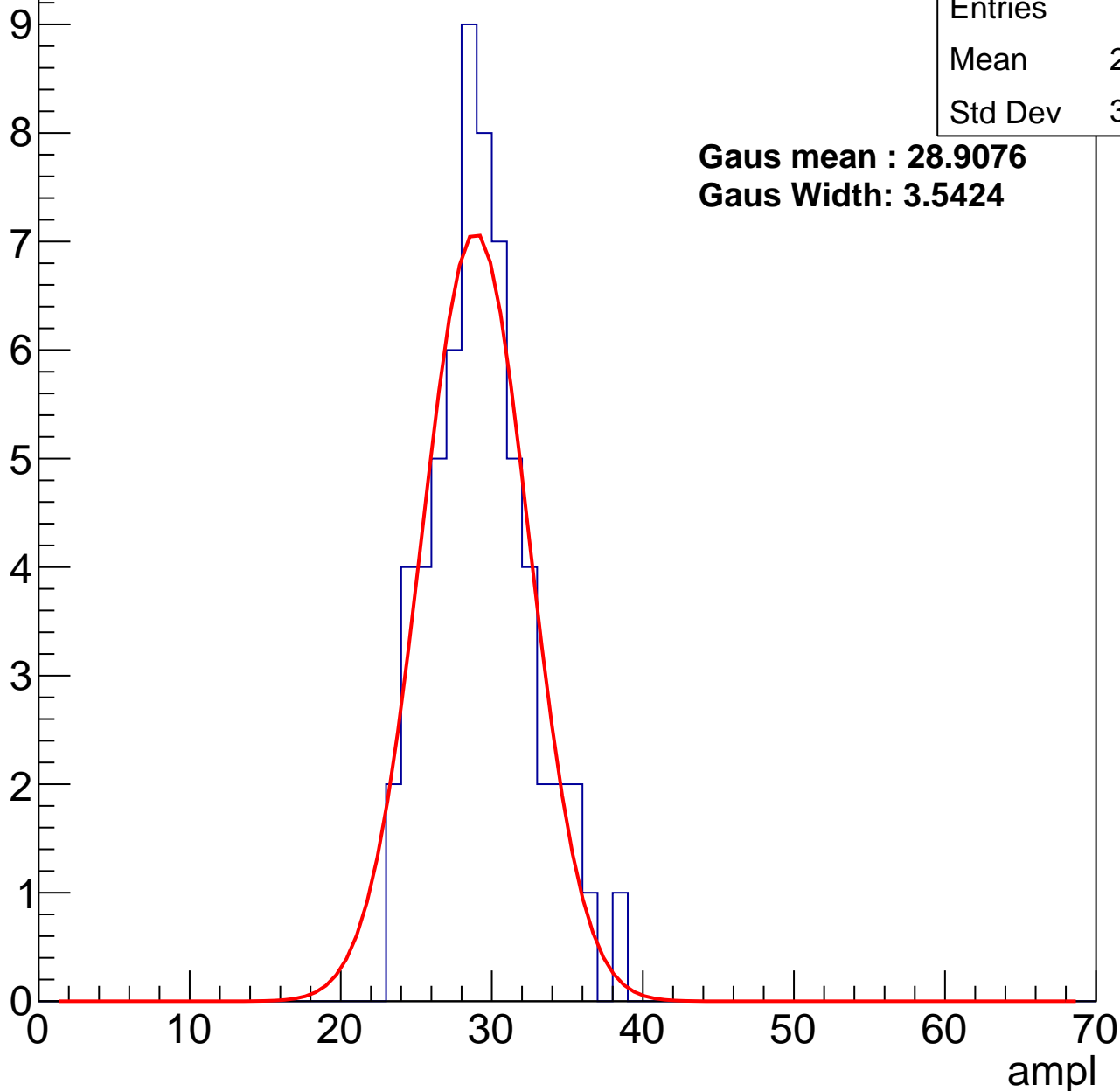
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	28.85
Std Dev	3.262

Gaus mean : 28.9076

Gaus Width: 3.5424



B1L002S, U2-ch57, adc1

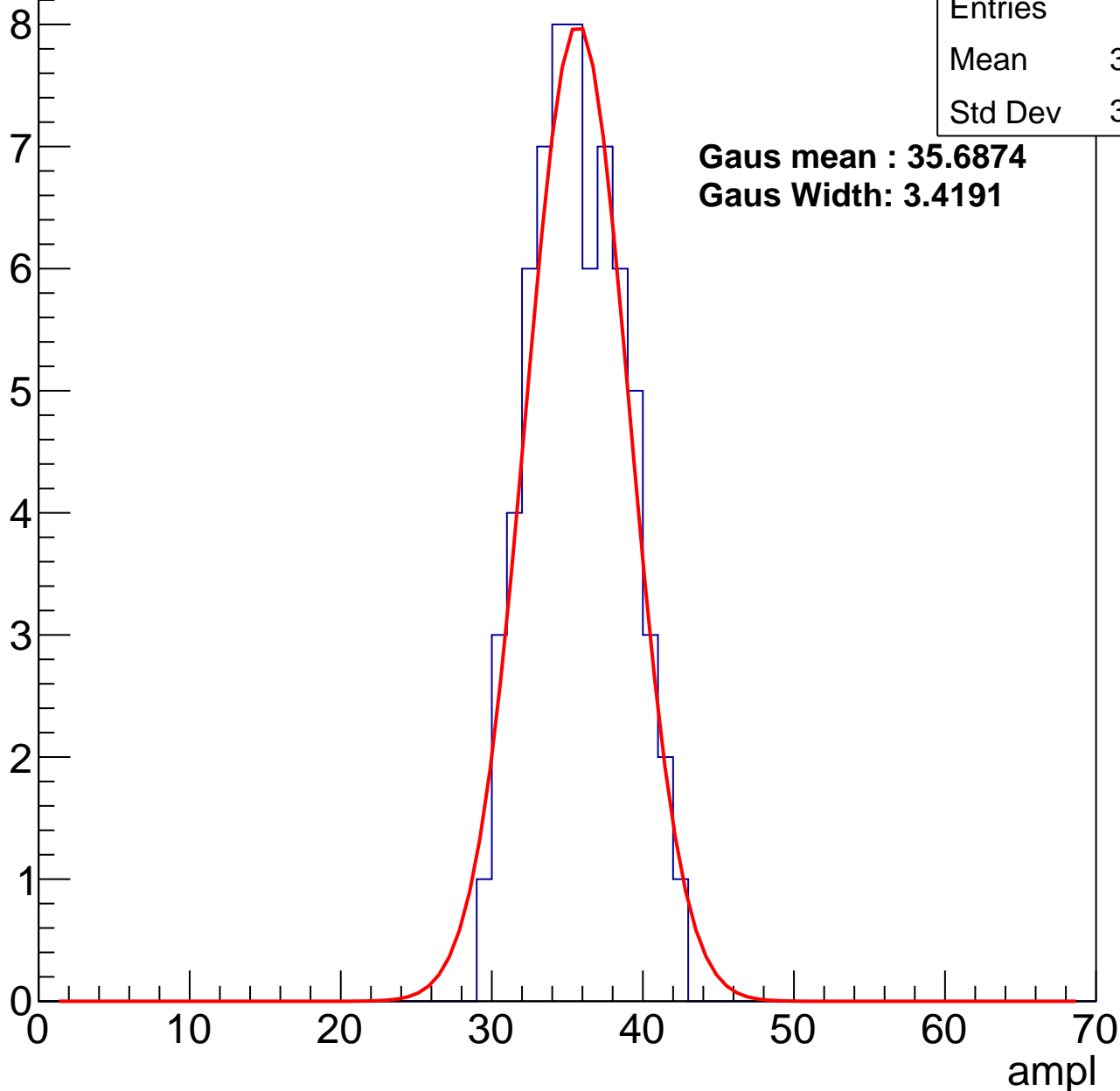
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	35.22
Std Dev	3.056

Gaus mean : 35.6874

Gaus Width: 3.4191



B1L002S, U2-ch57, adc2

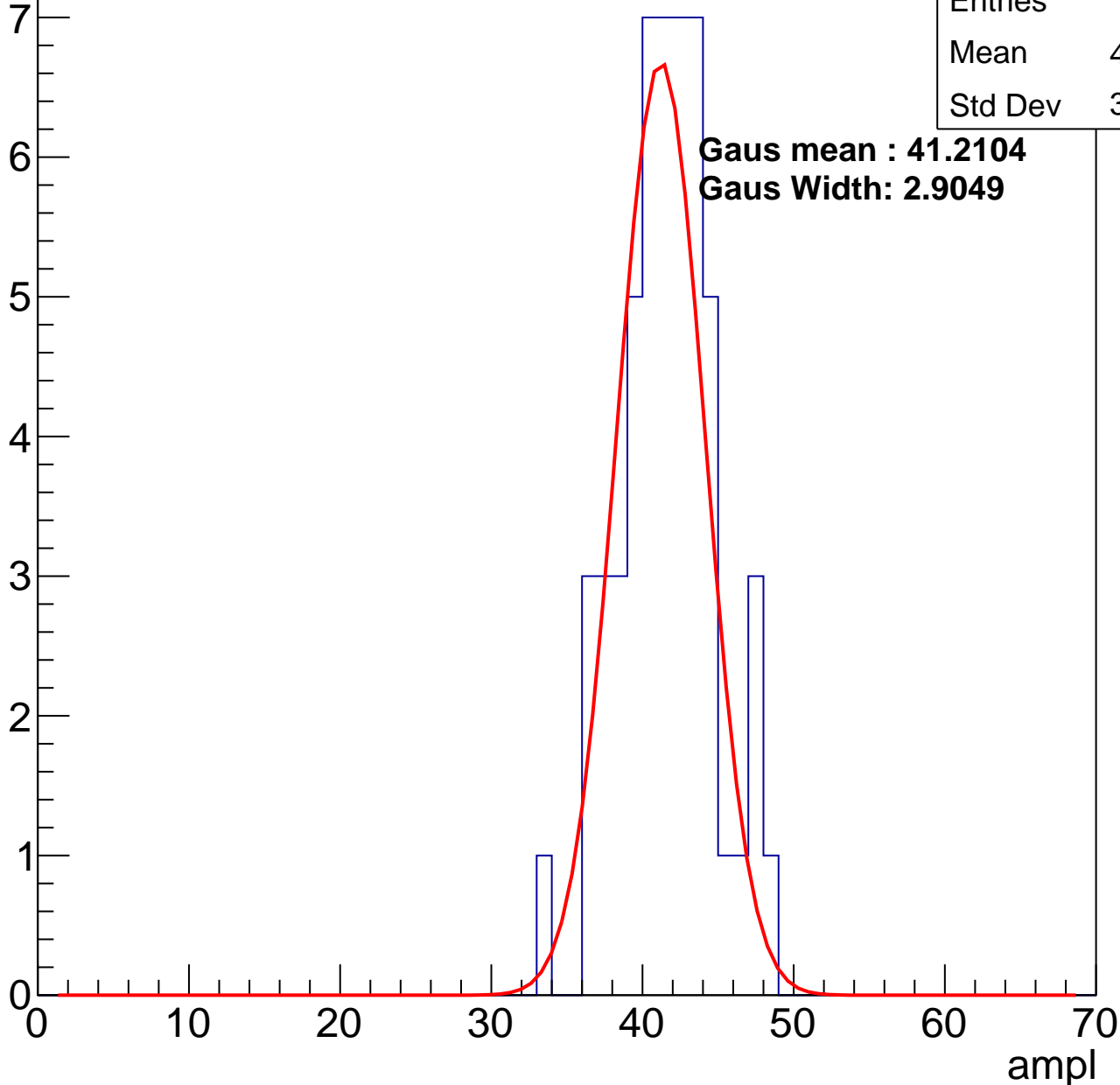
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	41.17
Std Dev	3.096

Gaus mean : 41.2104

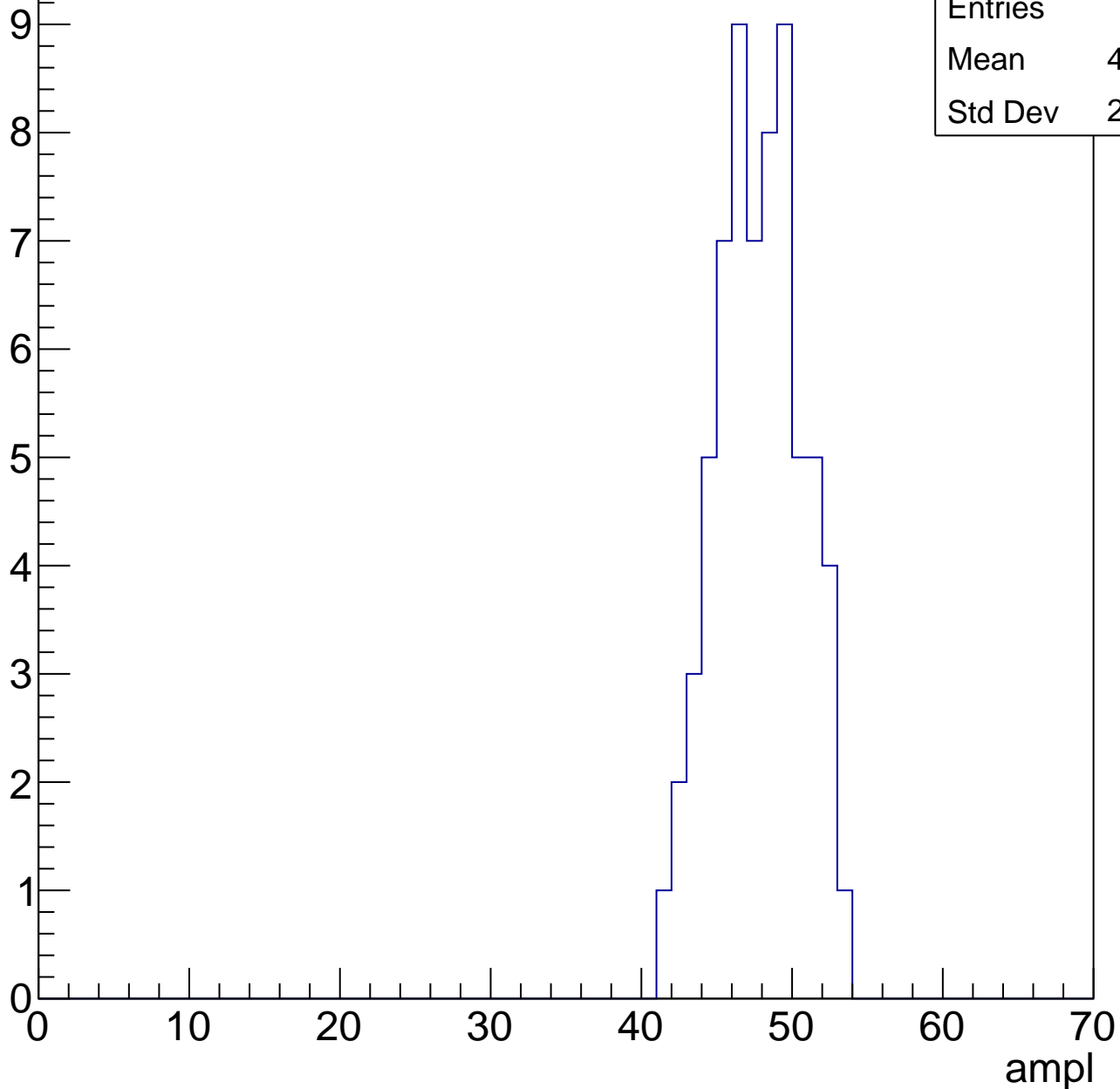
Gaus Width: 2.9049



B1L002S, U2-ch57, adc3

calib_packv5_042523_0143.root, FC#10, port B3

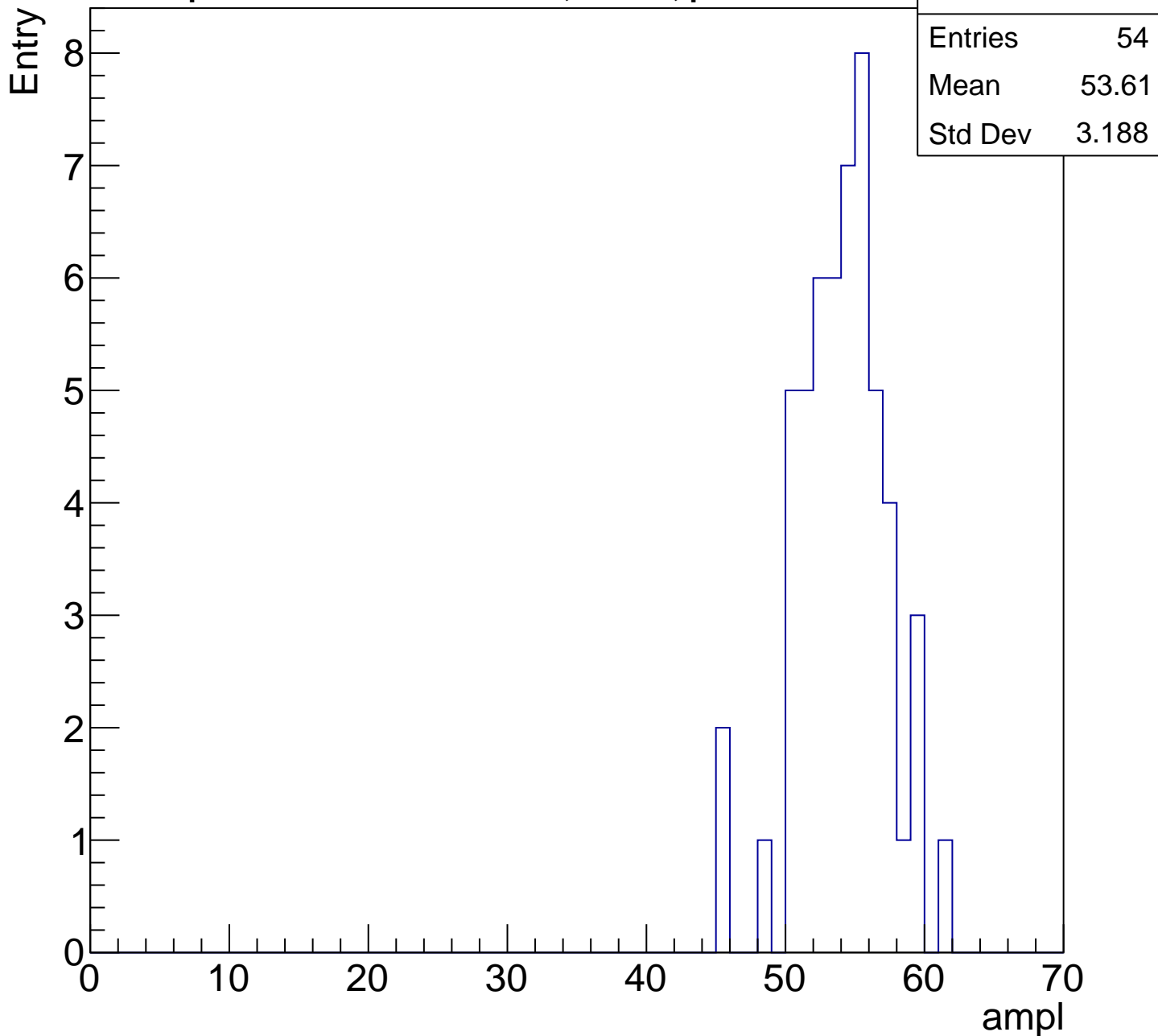
Entry



Entries	66
Mean	47.32
Std Dev	2.792

B1L002S, U2-ch57, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U2-ch57, adc5

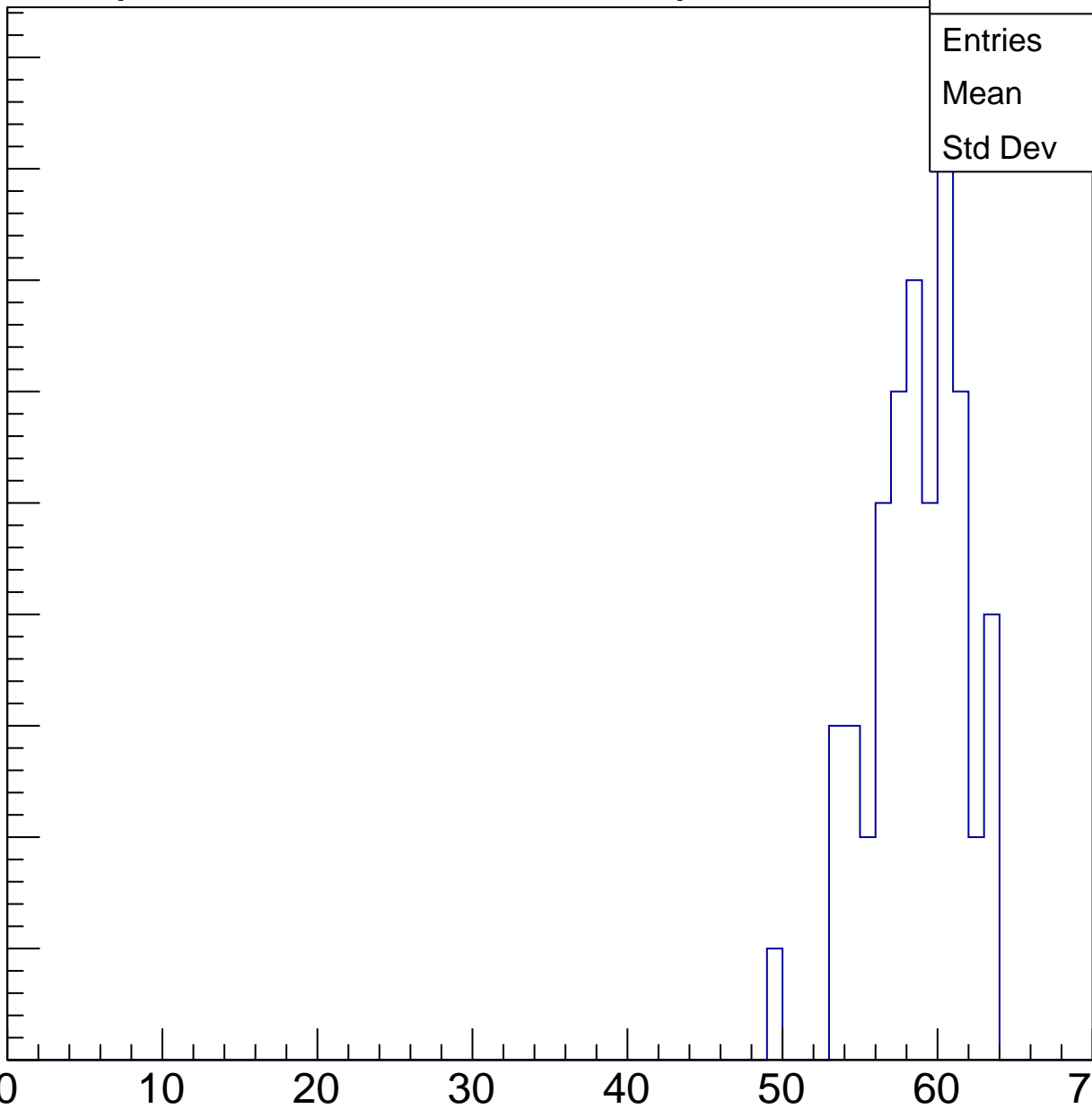
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	53
Mean	58.21
Std Dev	2.987

ampl

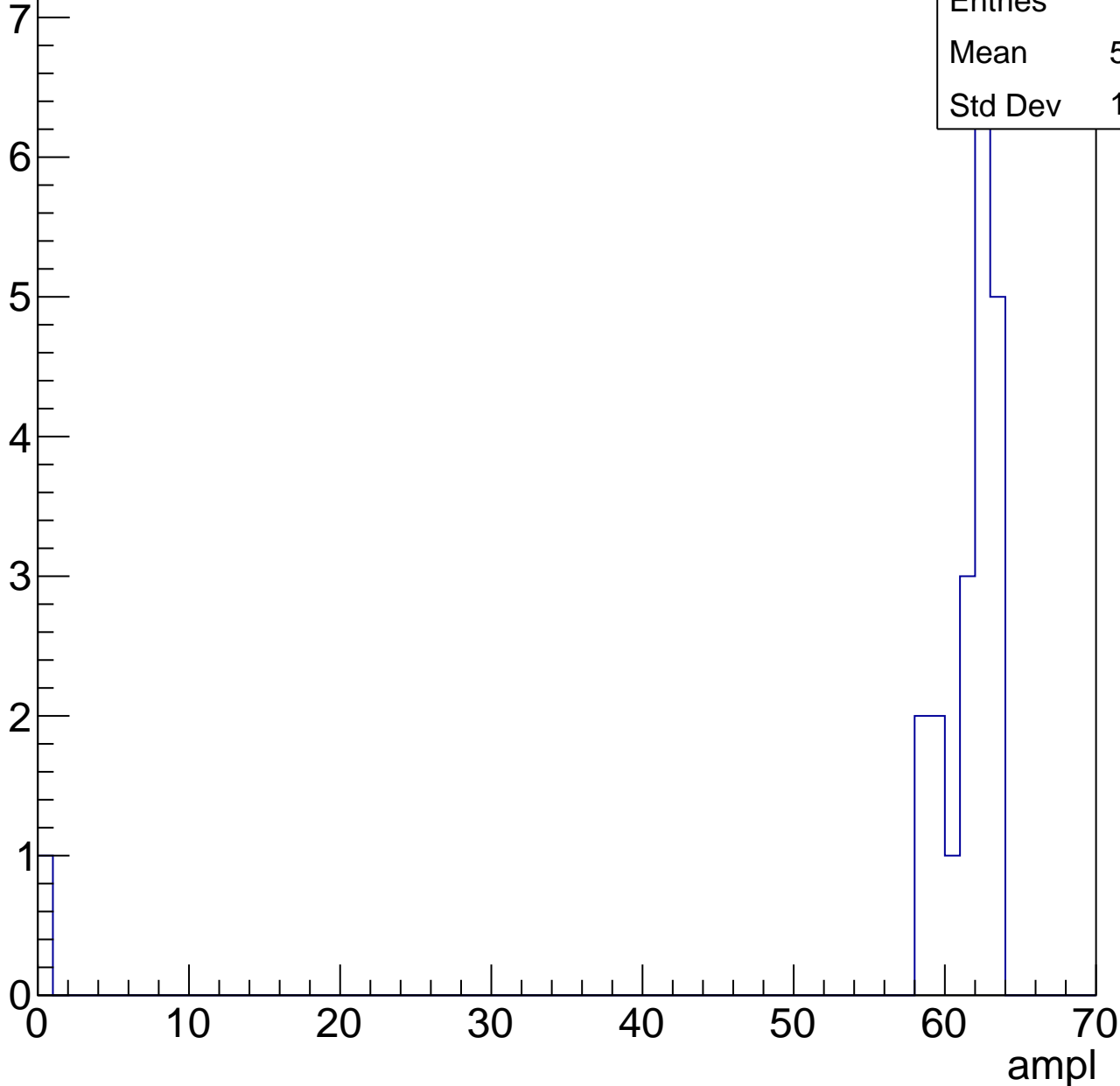


B1L002S, U2-ch57, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	21
Mean	58.38
Std Dev	13.15



B1L002S, U2-ch57, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch58, adc0

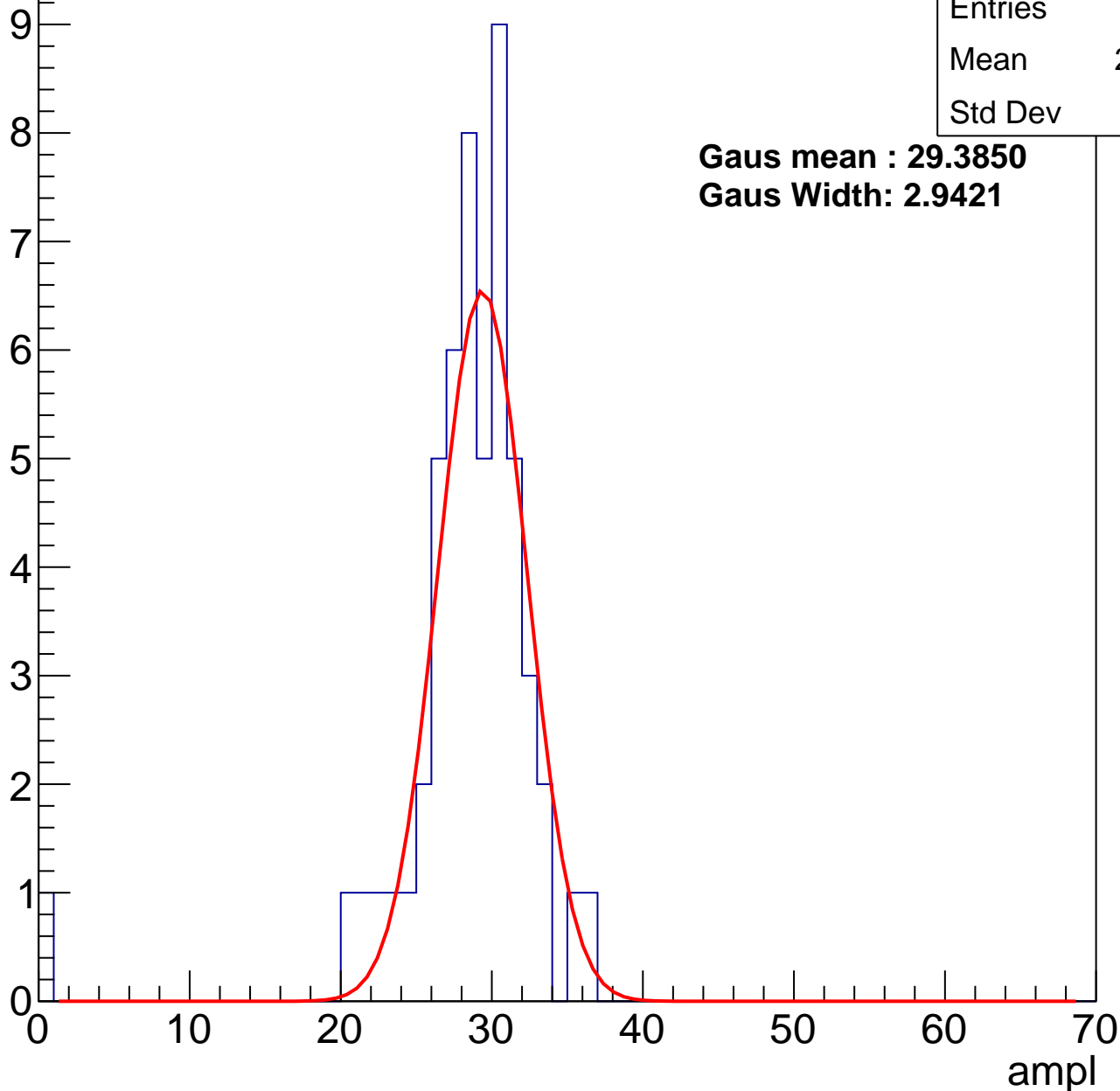
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	27.91
Std Dev	4.98

Gaus mean : 29.3850

Gaus Width: 2.9421



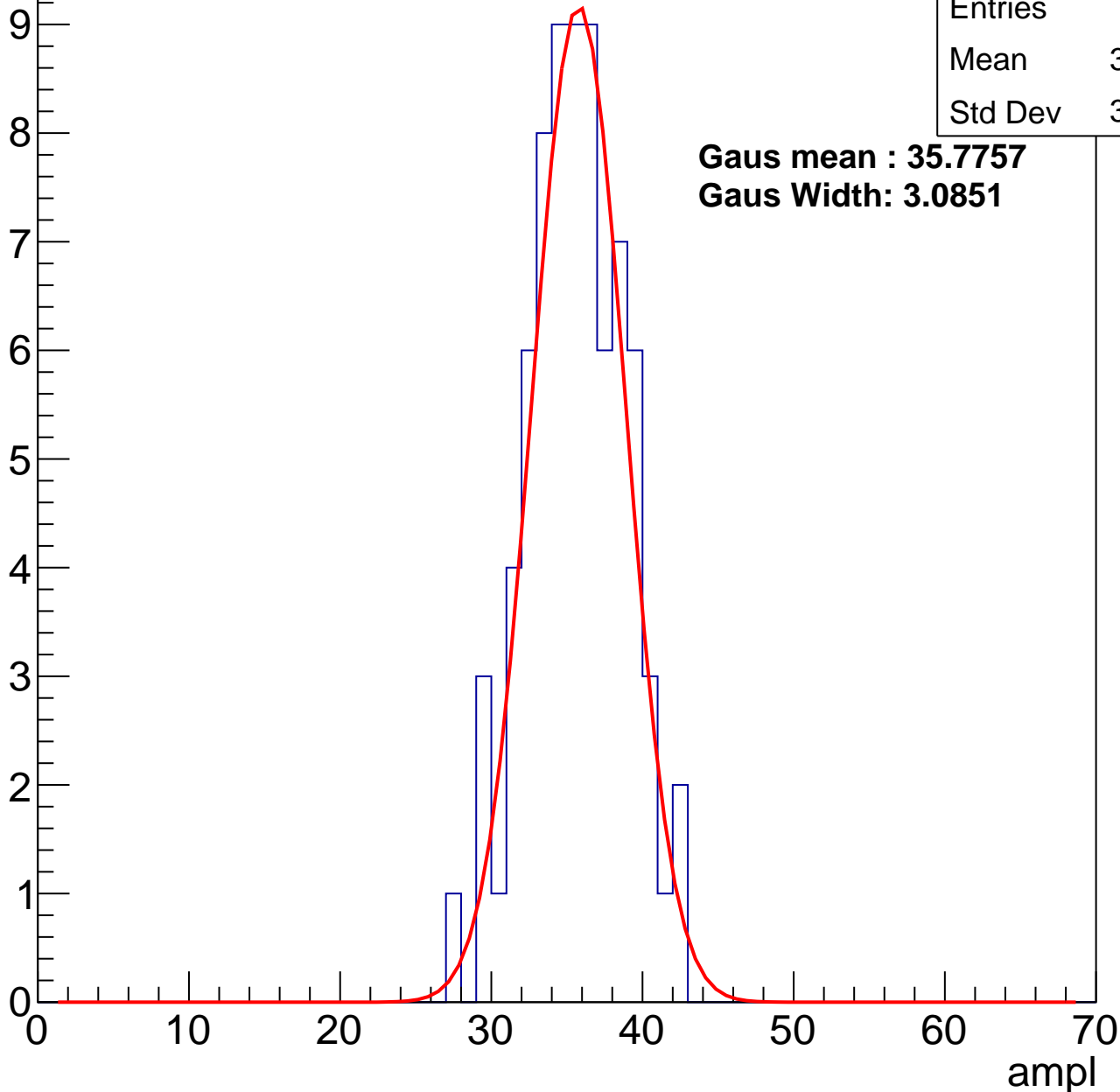
B1L002S, U2-ch58, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	35.15
Std Dev	3.174

Gaus mean : 35.7757
Gaus Width: 3.0851



B1L002S, U2-ch58, adc2

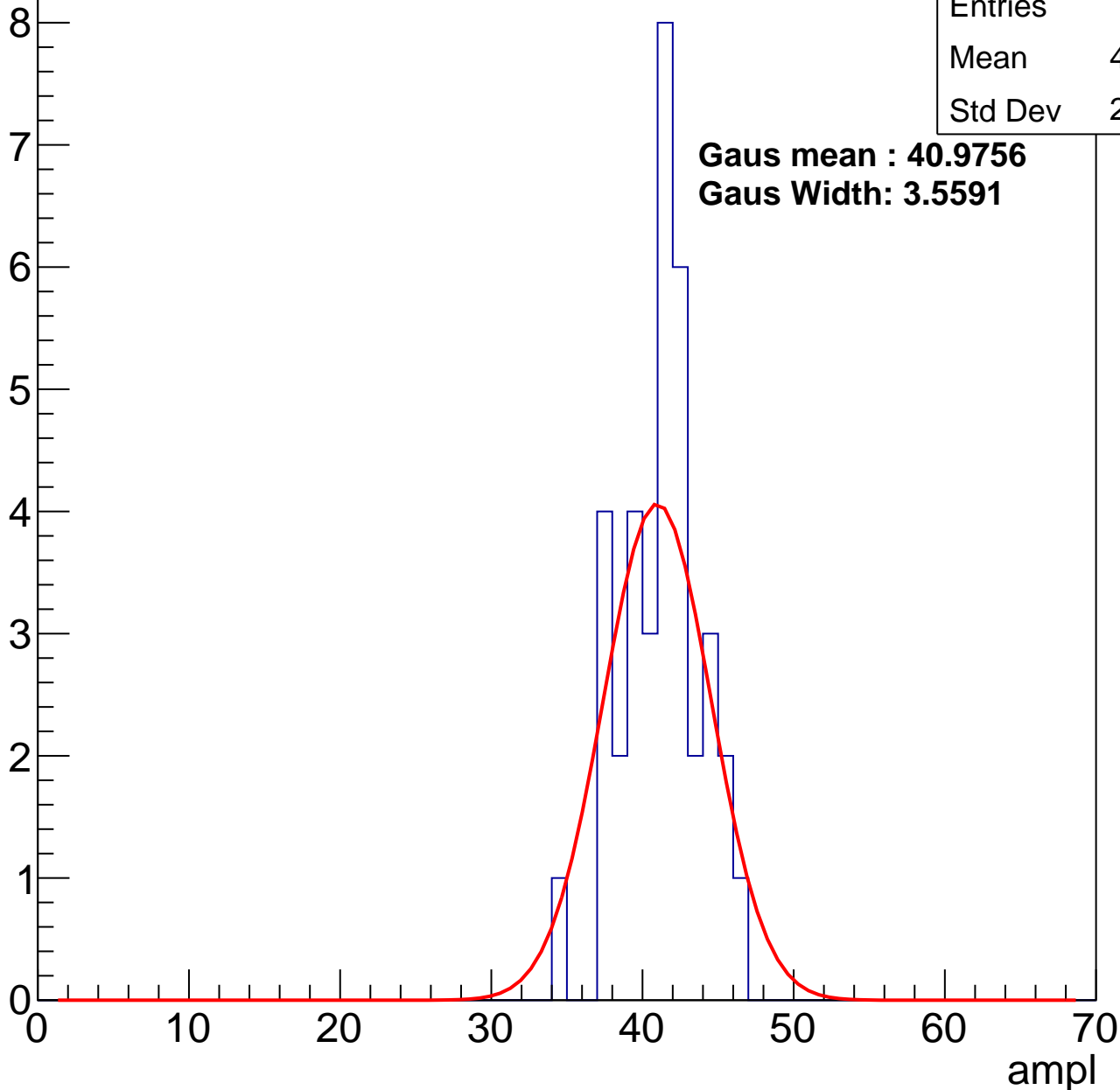
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	36
Mean	40.78
Std Dev	2.615

Gaus mean : 40.9756

Gaus Width: 3.5591

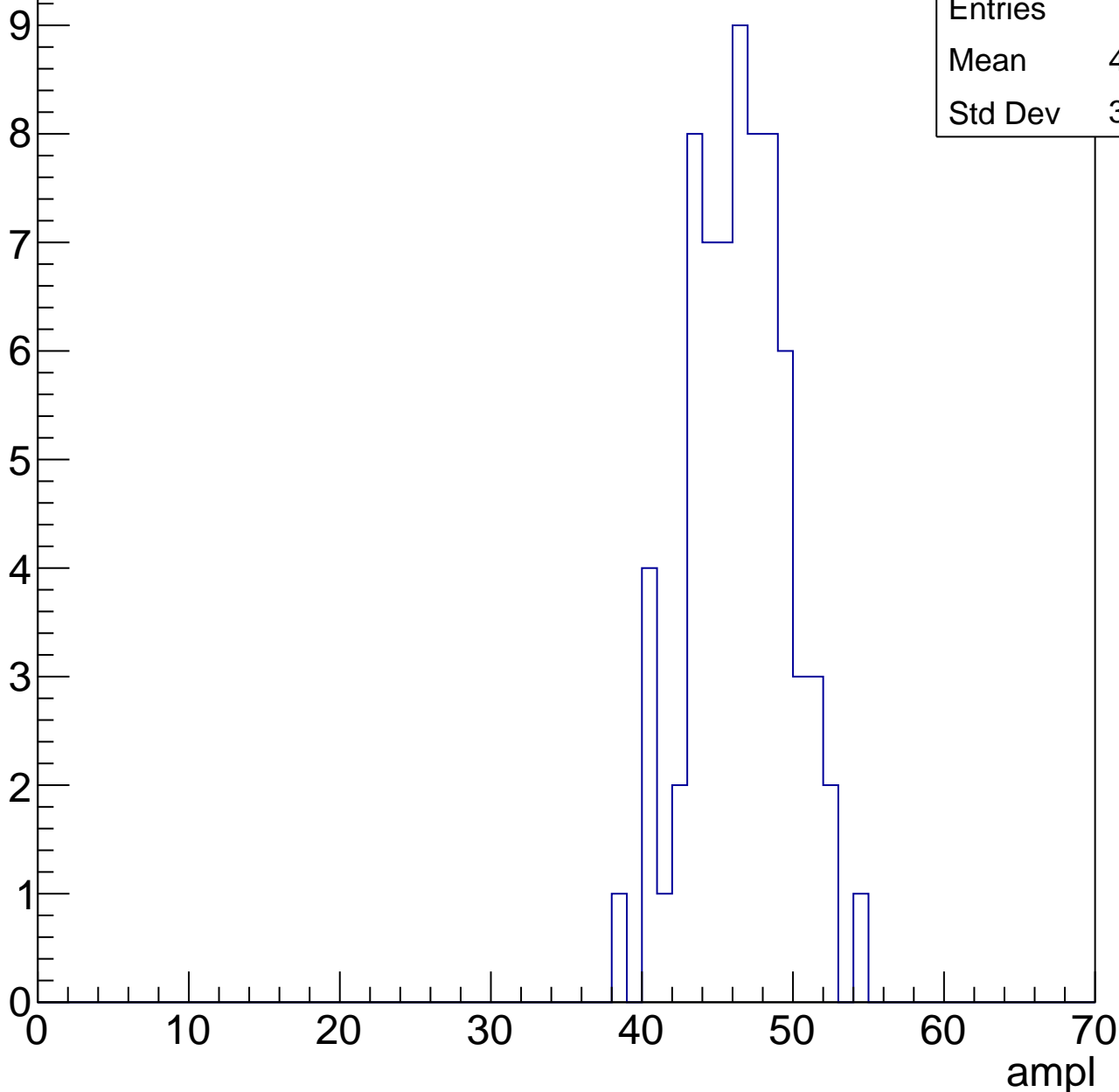


B1L002S, U2-ch58, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	45.99
Std Dev	3.218

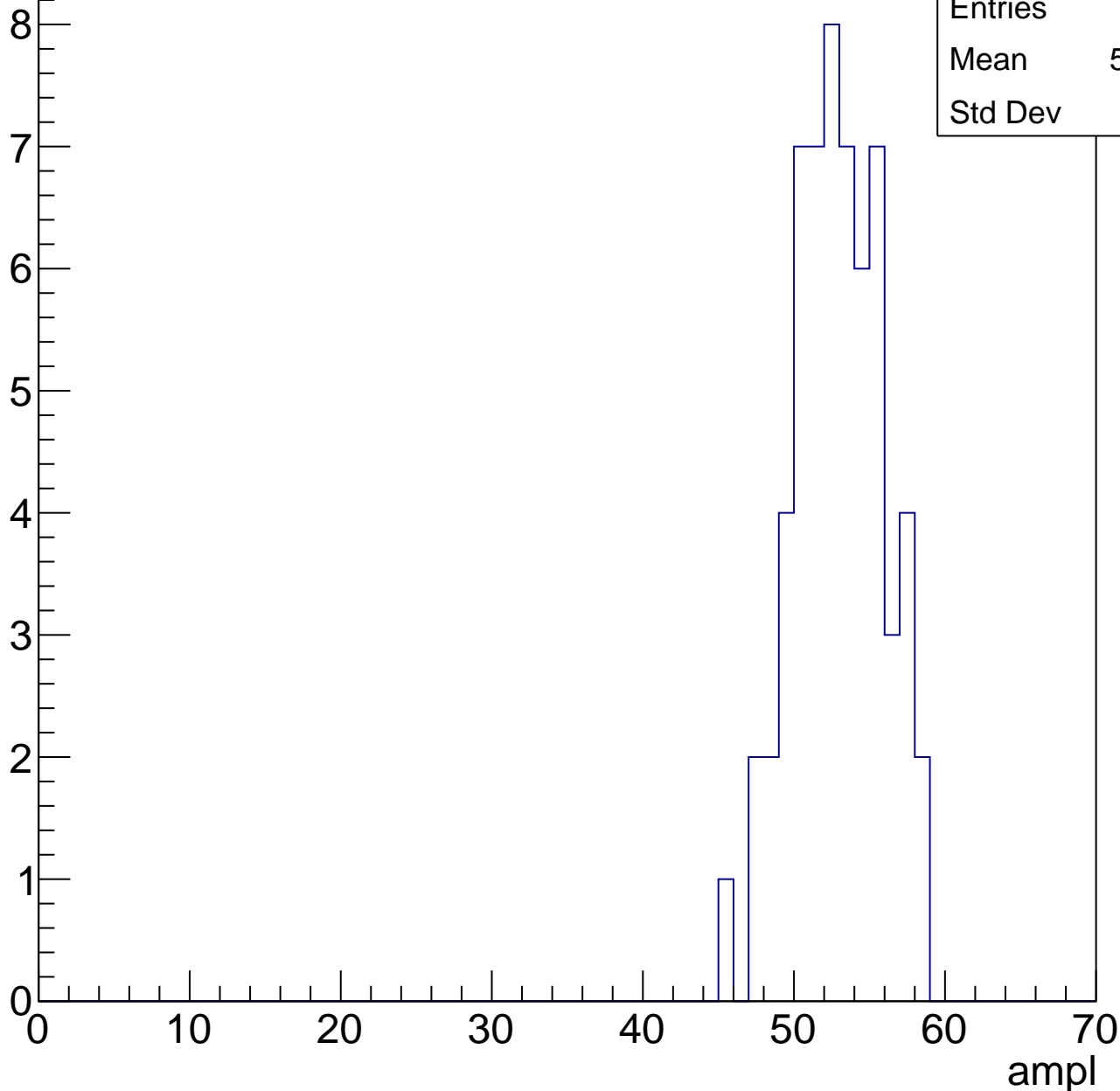


B1L002S, U2-ch58, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	52.43
Std Dev	2.9



B1L002S, U2-ch58, adc5

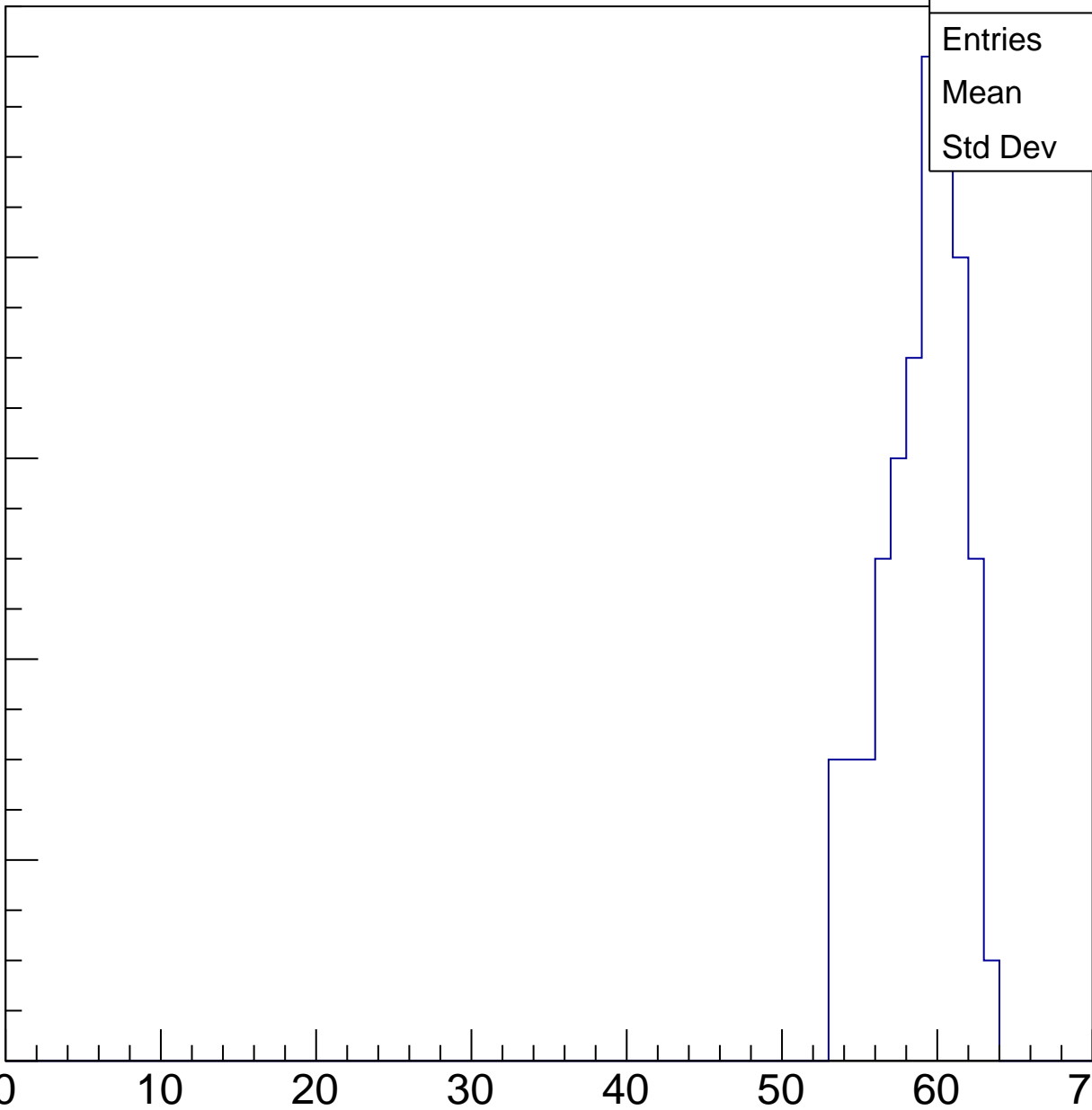
calib_packv5_042523_0143.root, FC#10, port B3

Entry

10
8
6
4
2
0

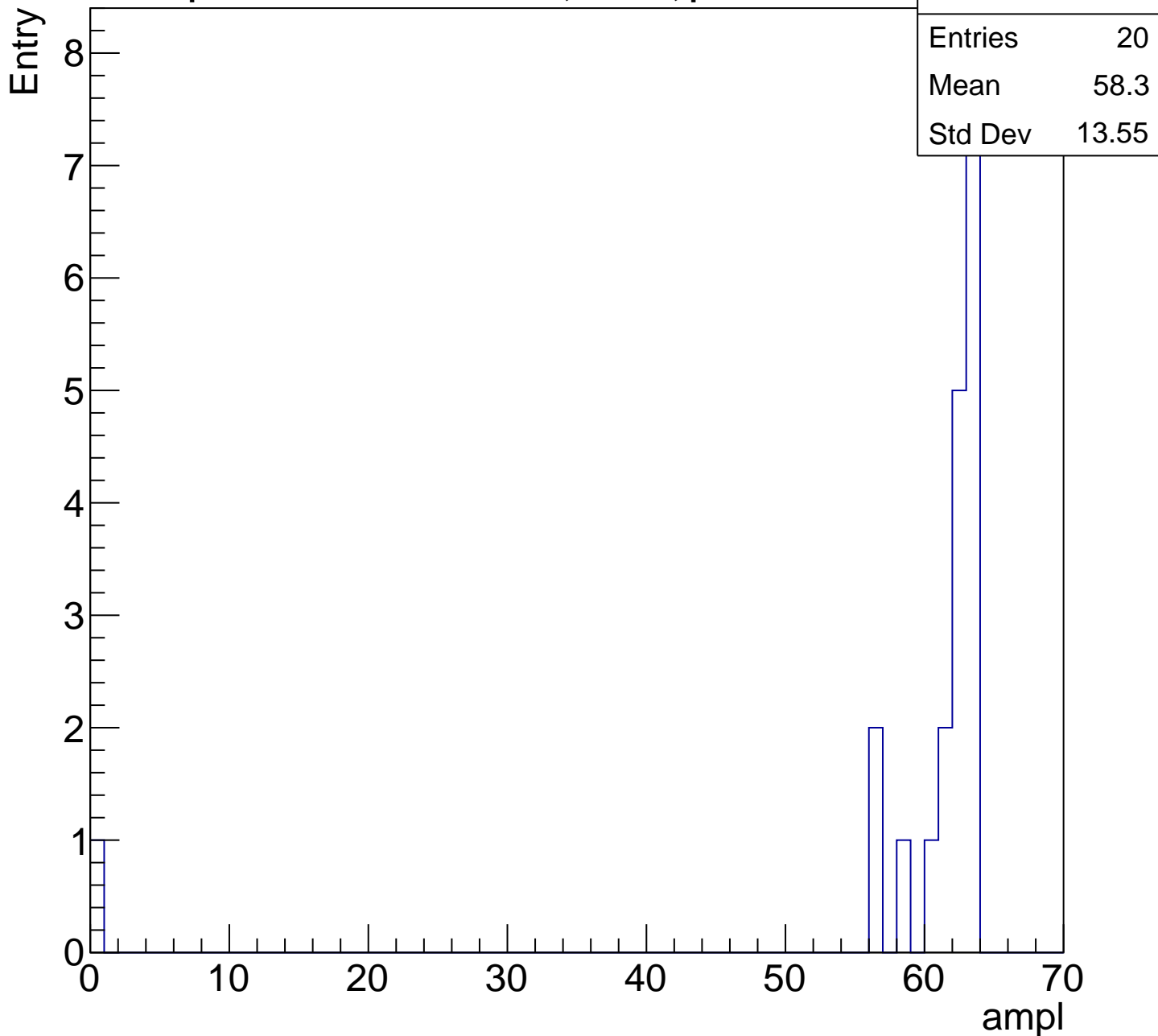
Entries	60
Mean	58.42
Std Dev	2.545

ampl



B1L002S, U2-ch58, adc6

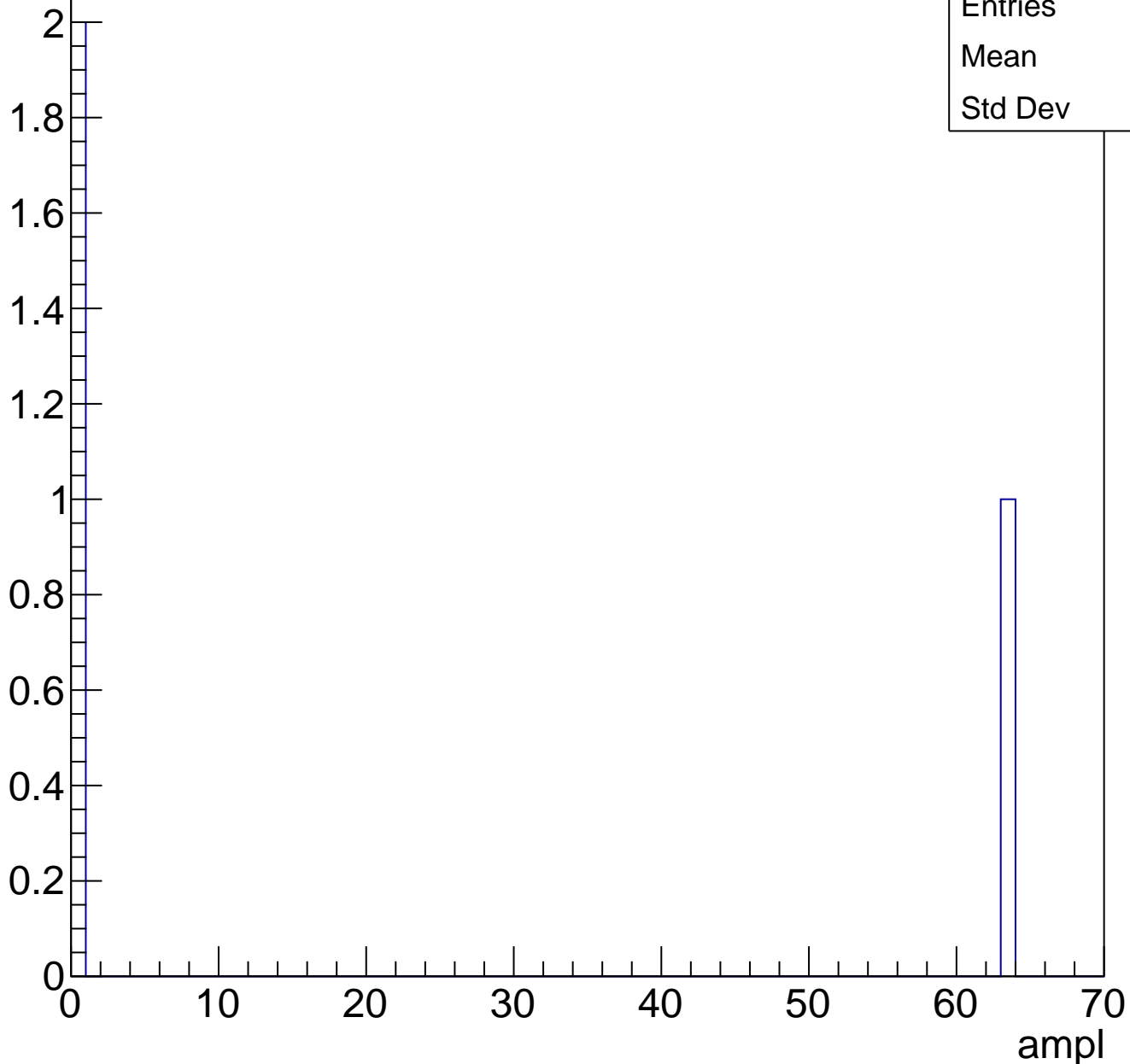
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U2-ch58, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	21
Std Dev	29.7

B1L002S, U2-ch59, adc0

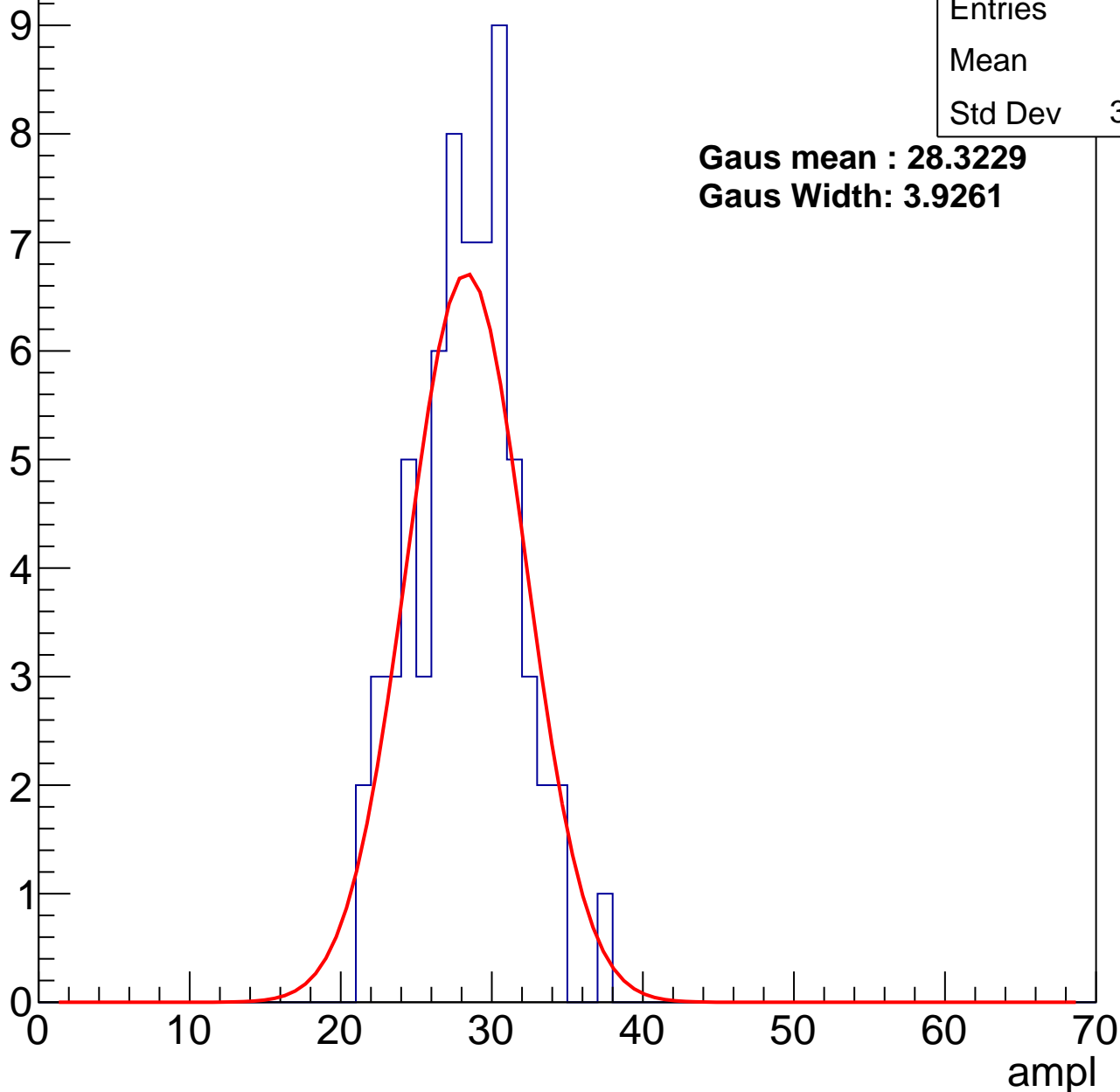
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	27.8
Std Dev	3.385

Gaus mean : 28.3229

Gaus Width: 3.9261



B1L002S, U2-ch59, adc1

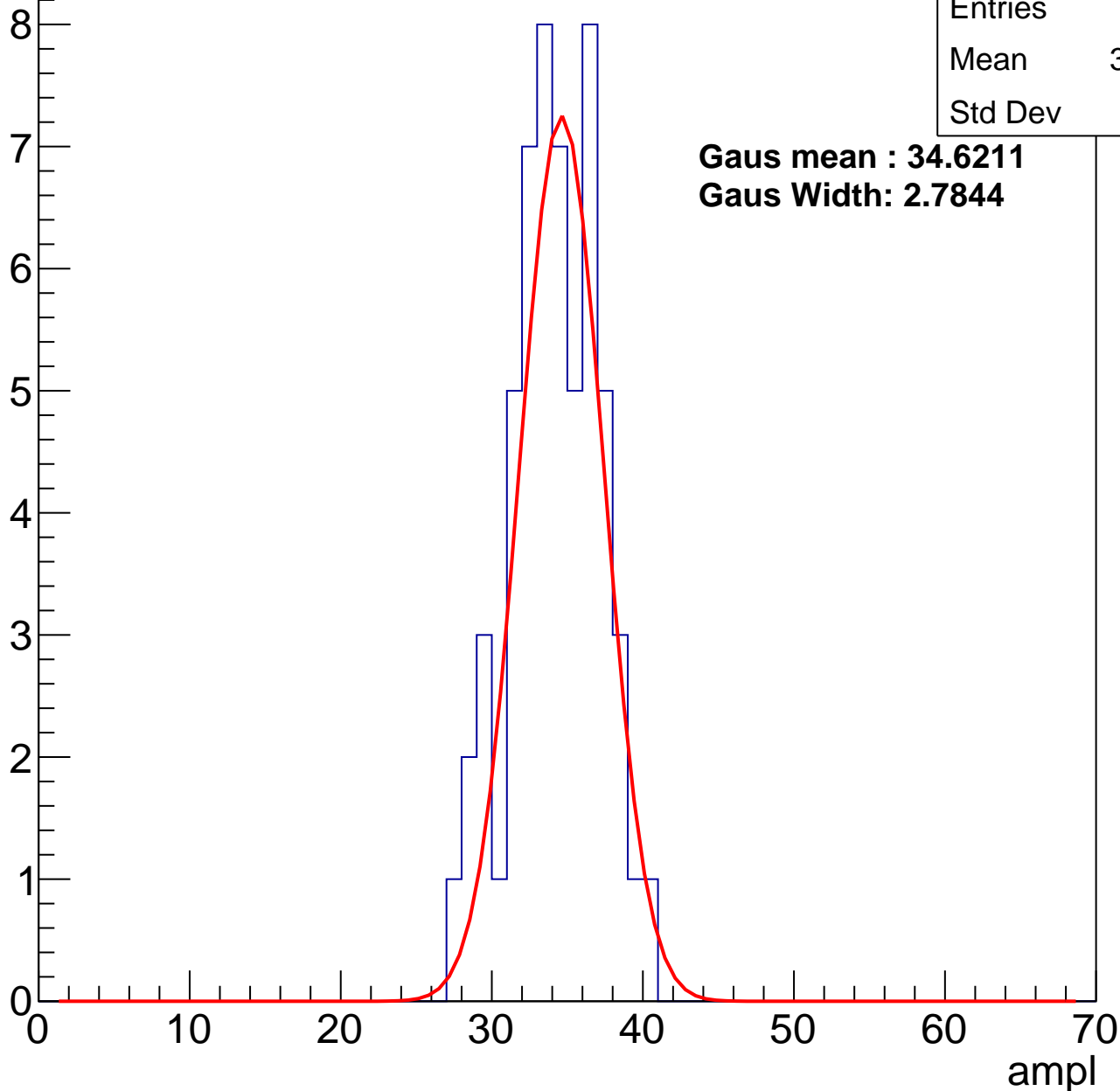
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	33.72
Std Dev	2.9

Gaus mean : 34.6211

Gaus Width: 2.7844



B1L002S, U2-ch59, adc2

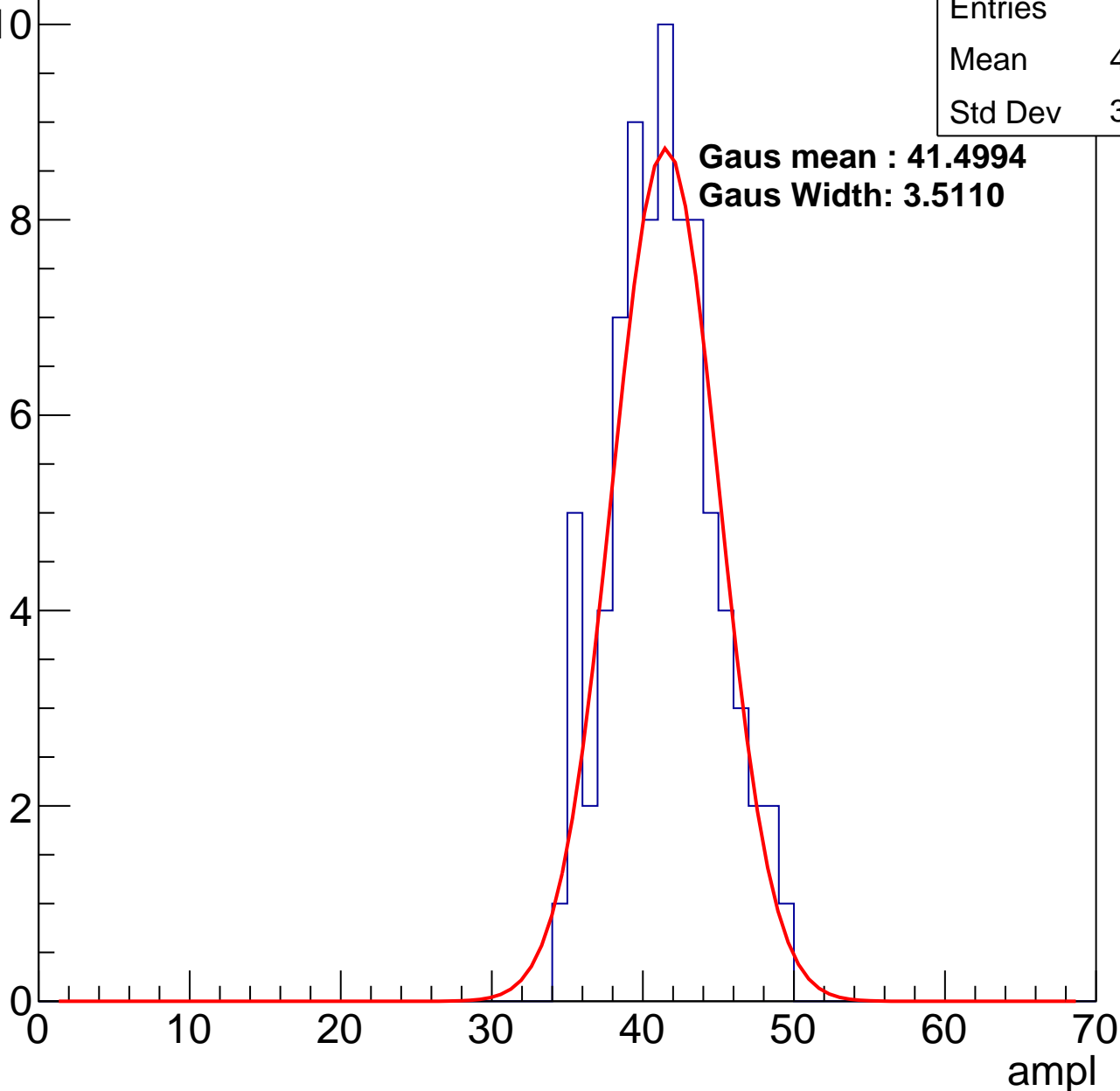
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	79
Mean	40.92
Std Dev	3.389

Gaus mean : 41.4994

Gaus Width: 3.5110

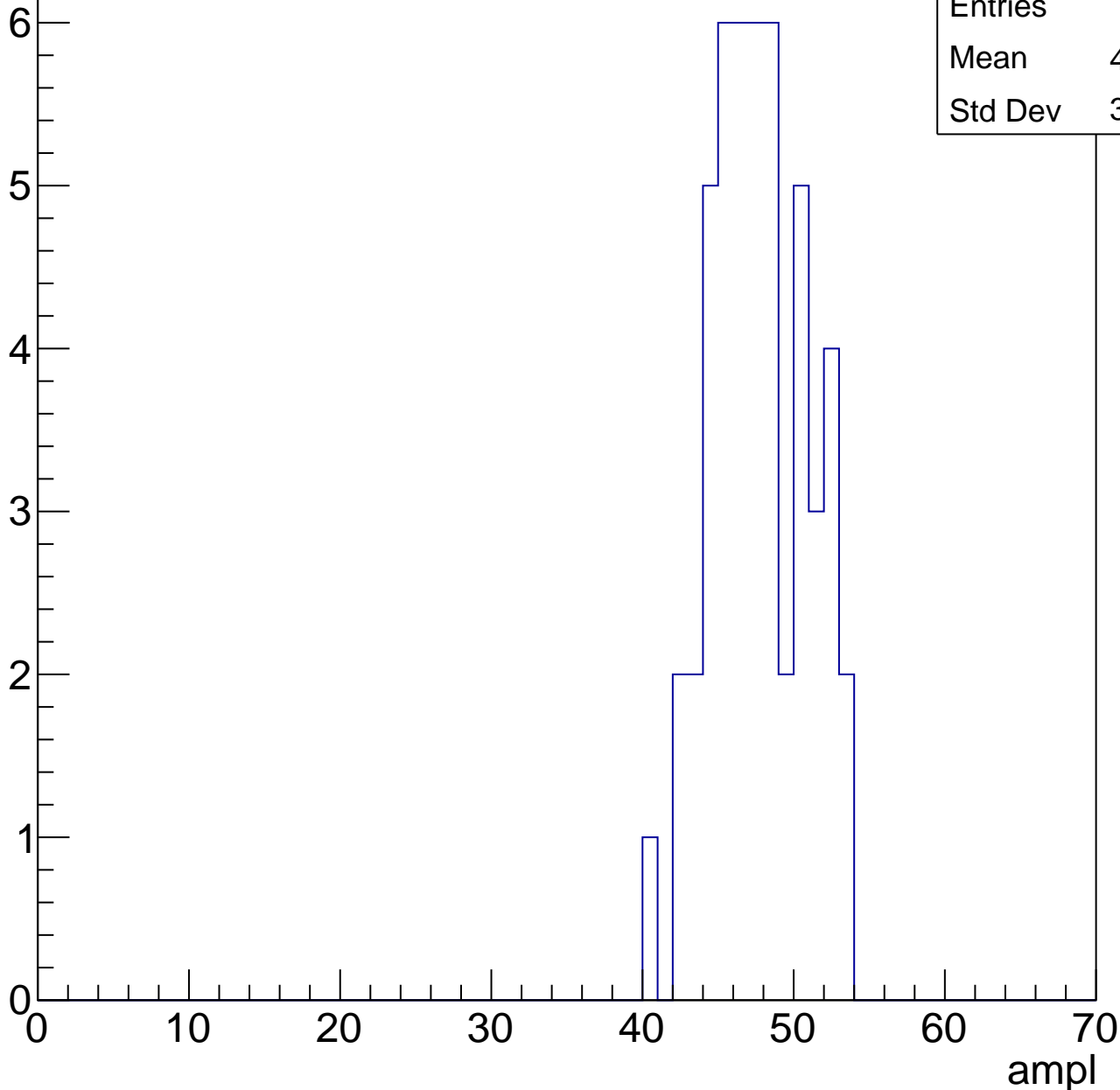


B1L002S, U2-ch59, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	47.22
Std Dev	3.107

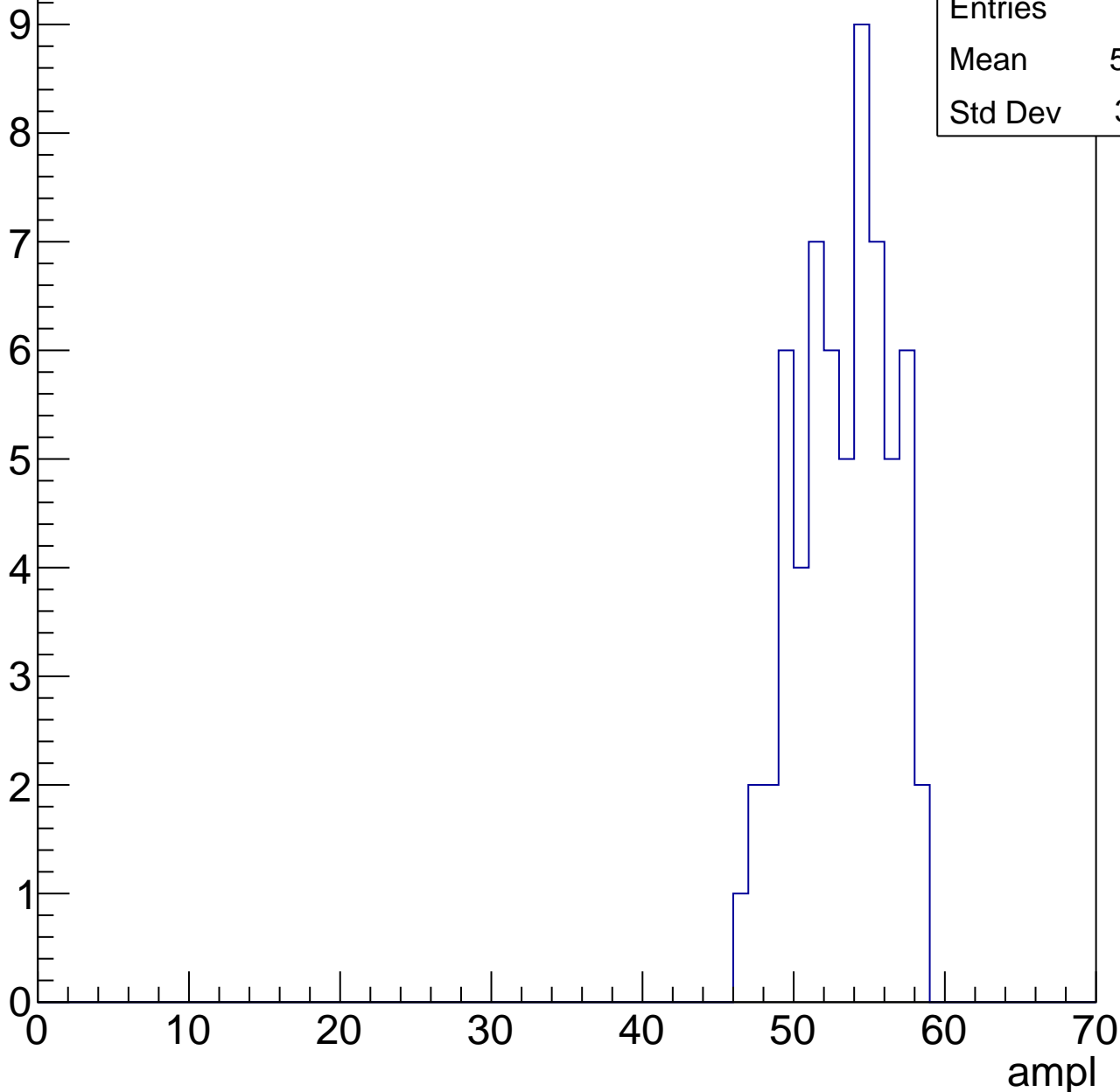


B1L002S, U2-ch59, adc4

calib_packv5_042523_0143.root, FC#10, port B3

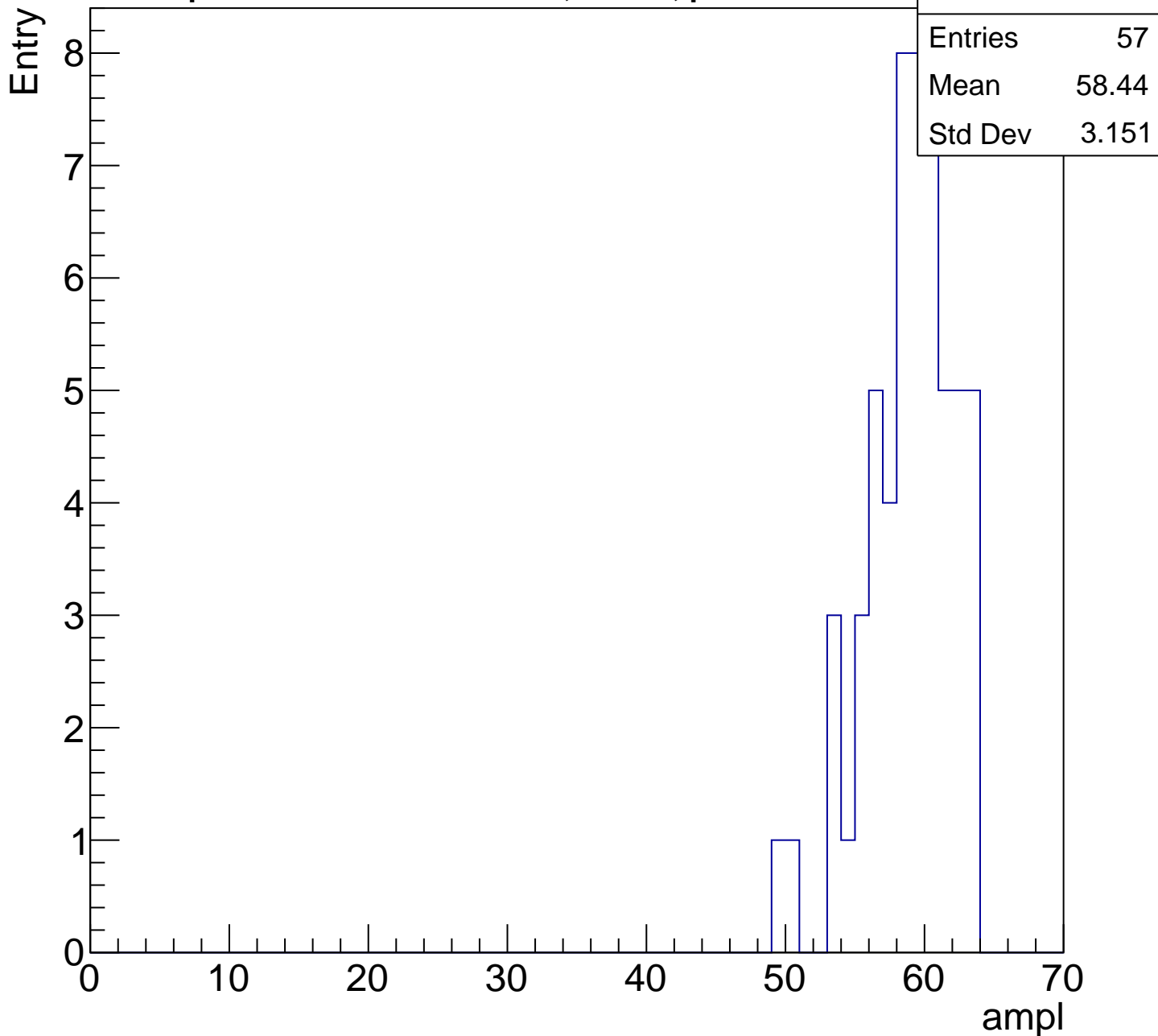
Entry

Entries	62
Mean	52.79
Std Dev	3.011



B1L002S, U2-ch59, adc5

calib_packv5_042523_0143.root, FC#10, port B3

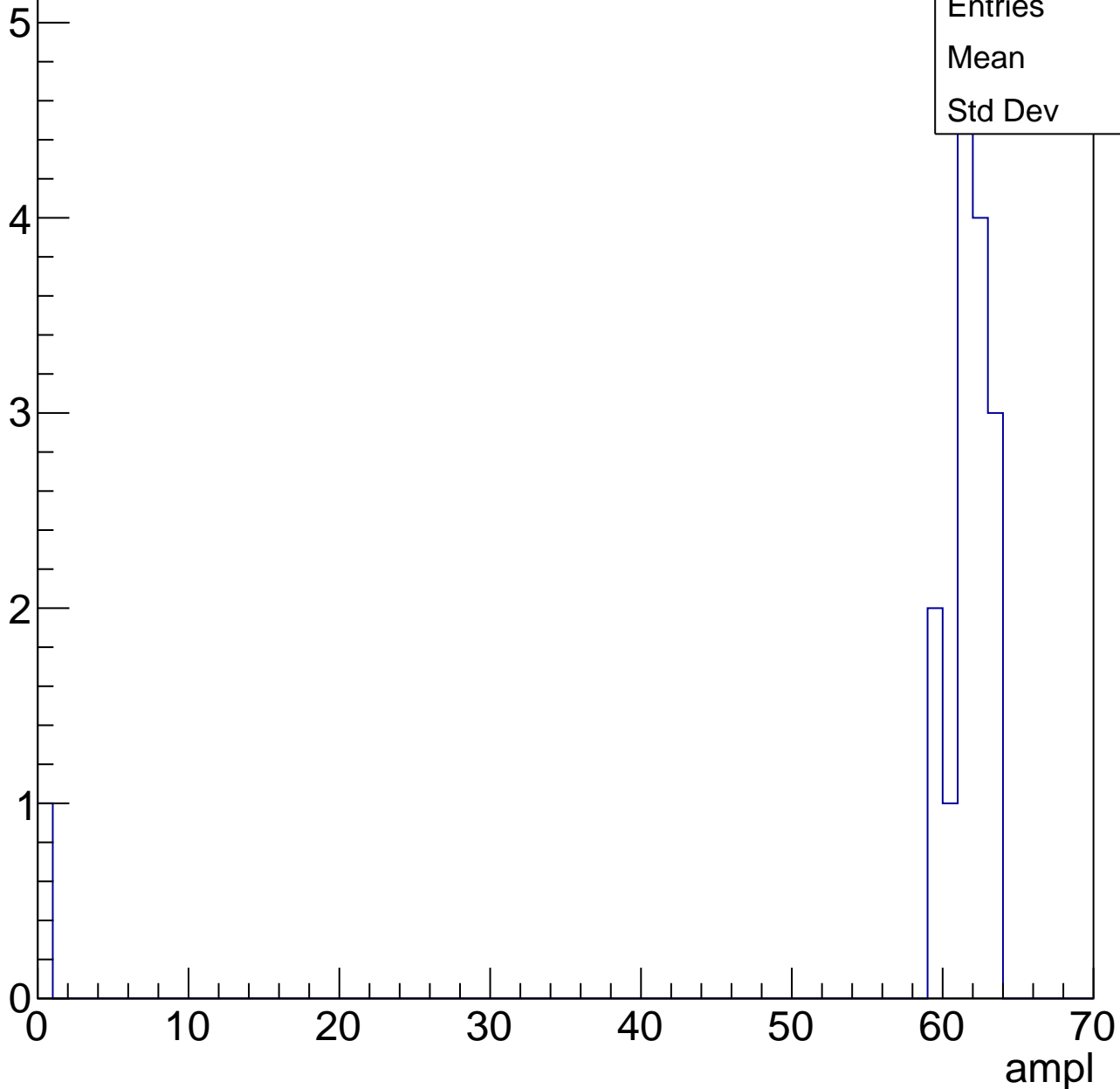


B1L002S, U2-ch59, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	16
Mean	57.5
Std Dev	14.9



B1L002S, U2-ch59, adc7

calib_packv5_042523_0143.root, FC#10, port B3

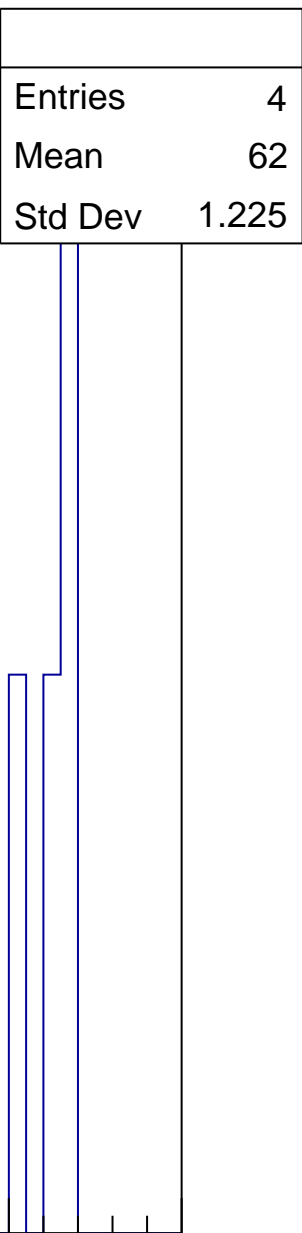
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	62
Std Dev	1.225

0 10 20 30 40 50 60 70

ampl



B1L002S, U2-ch60, adc0

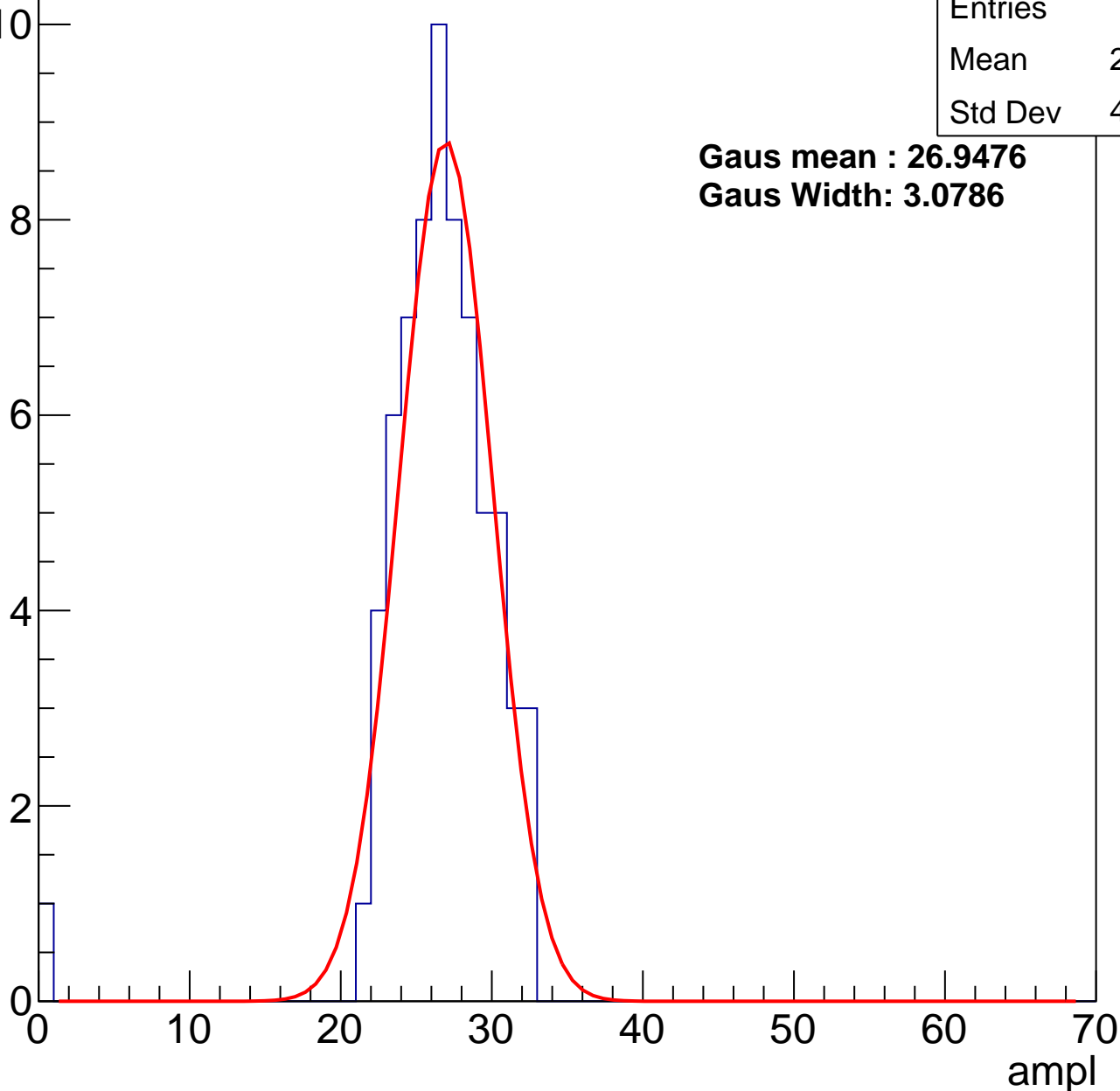
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	26.04
Std Dev	4.199

Gaus mean : 26.9476

Gaus Width: 3.0786



B1L002S, U2-ch60, adc1

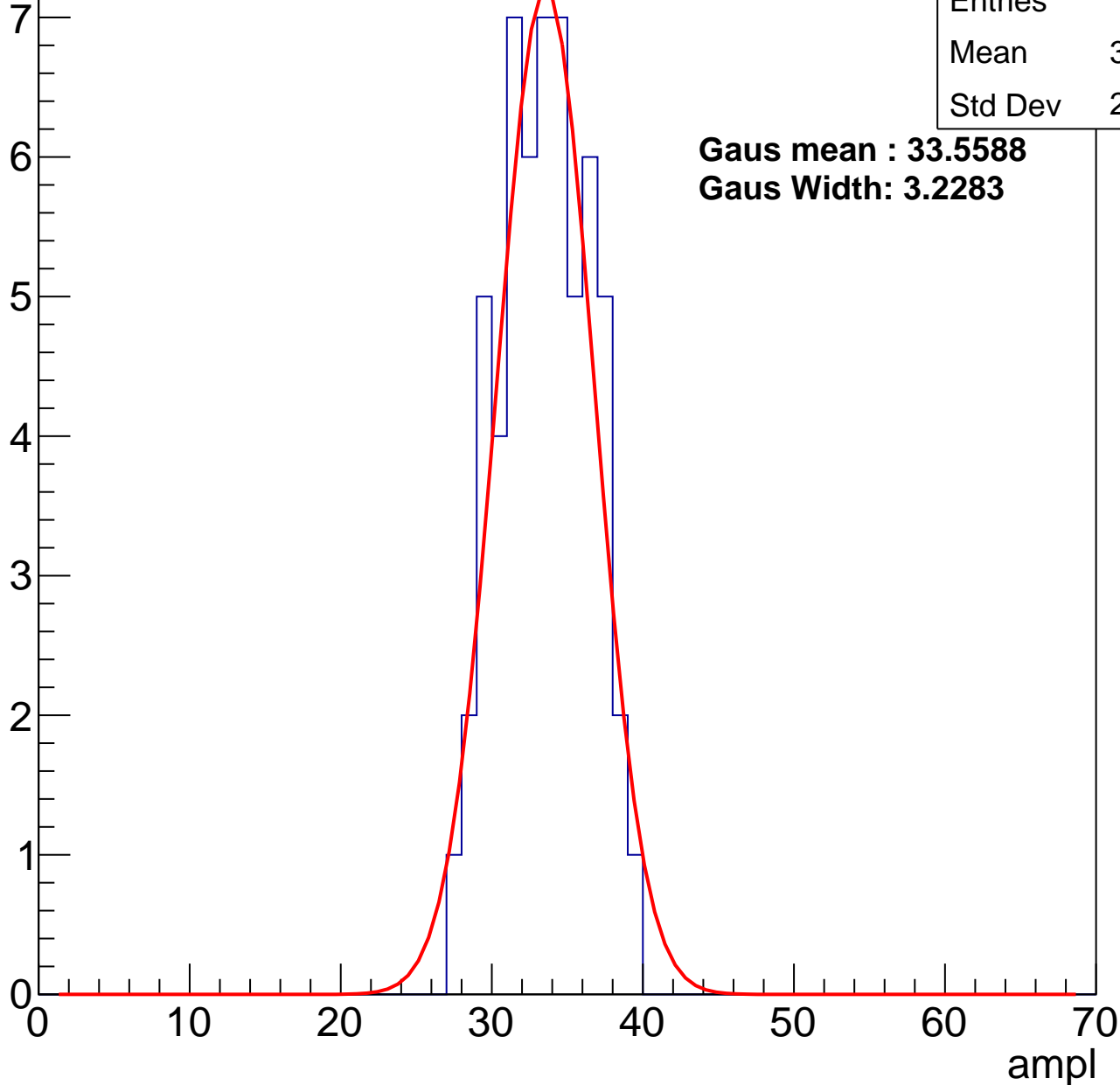
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	33.05
Std Dev	2.885

Gaus mean : 33.5588

Gaus Width: 3.2283



B1L002S, U2-ch60, adc2

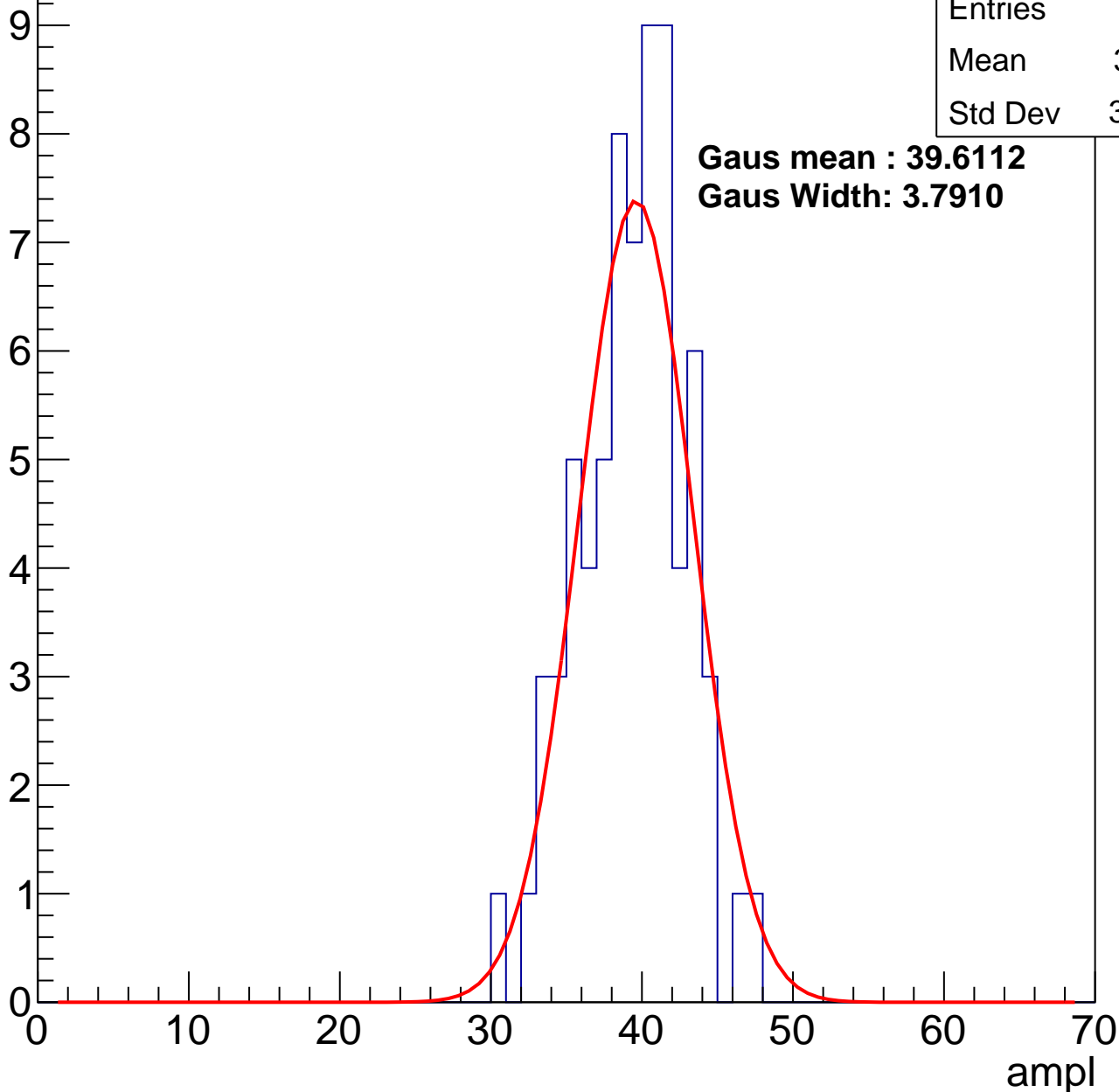
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	38.91
Std Dev	3.426

Gaus mean : 39.6112

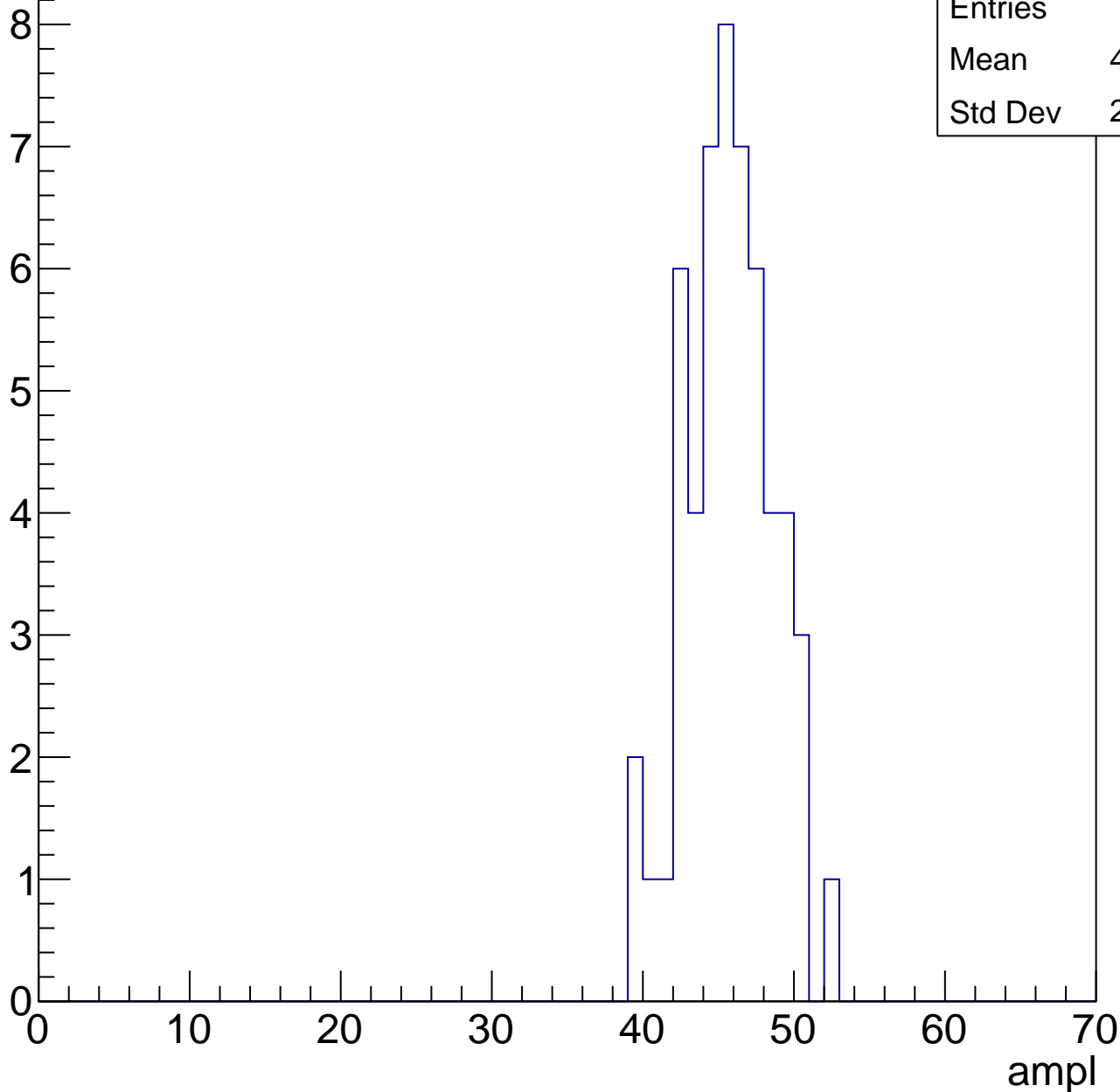
Gaus Width: 3.7910



B1L002S, U2-ch60, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

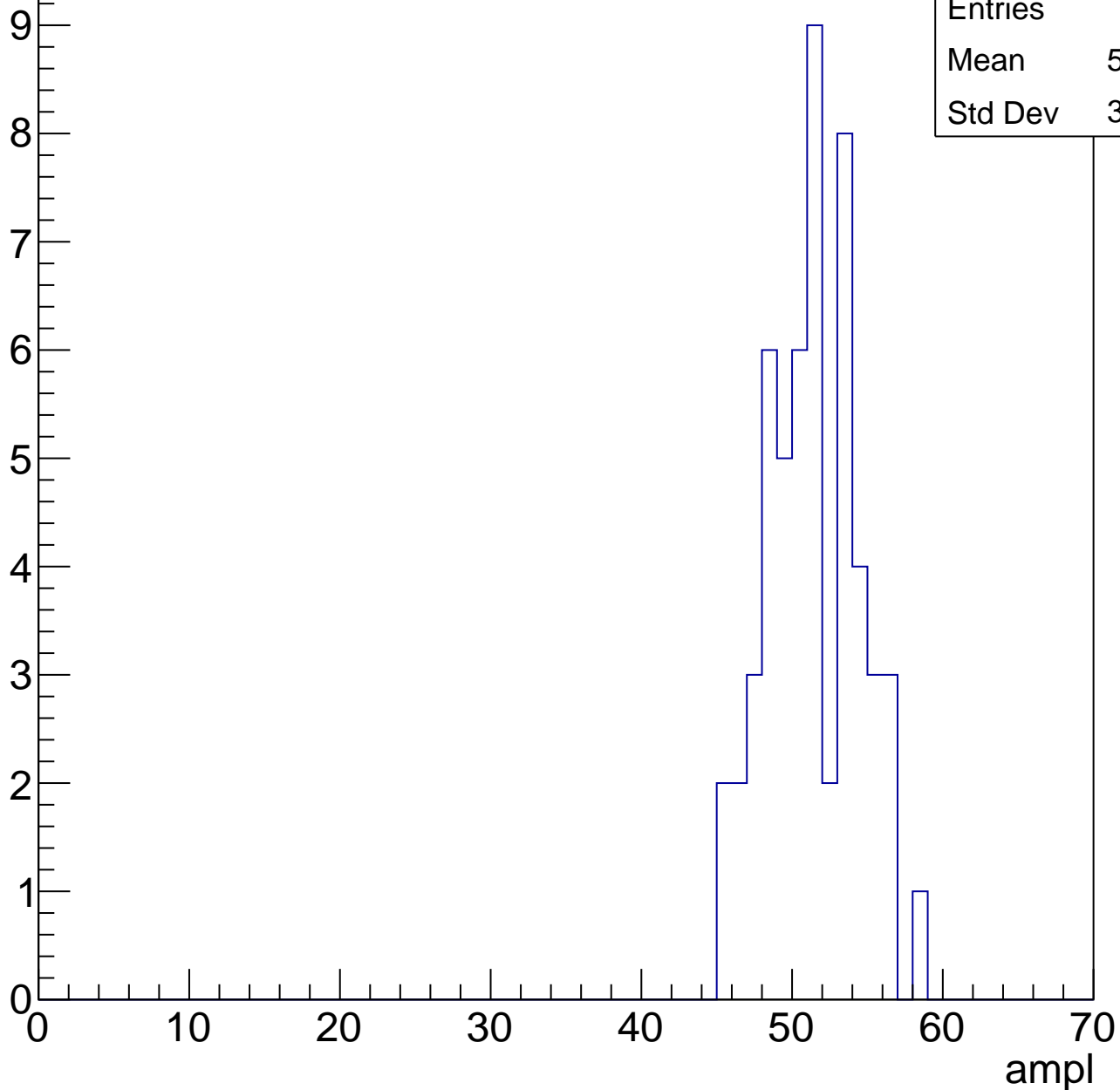


Entries	54
Mean	45.28
Std Dev	2.857

B1L002S, U2-ch60, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

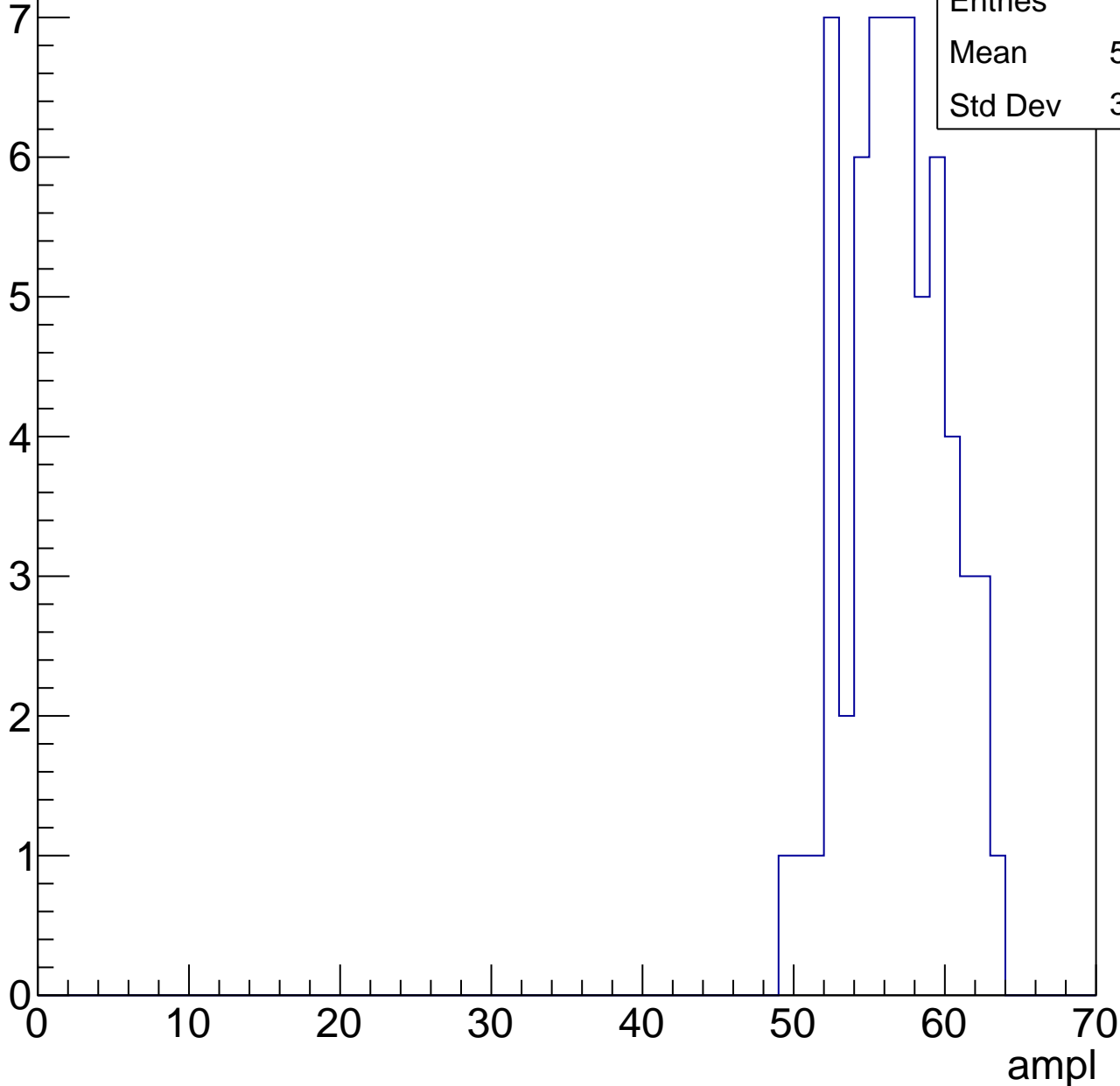


B1L002S, U2-ch60, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	56.33
Std Dev	3.243

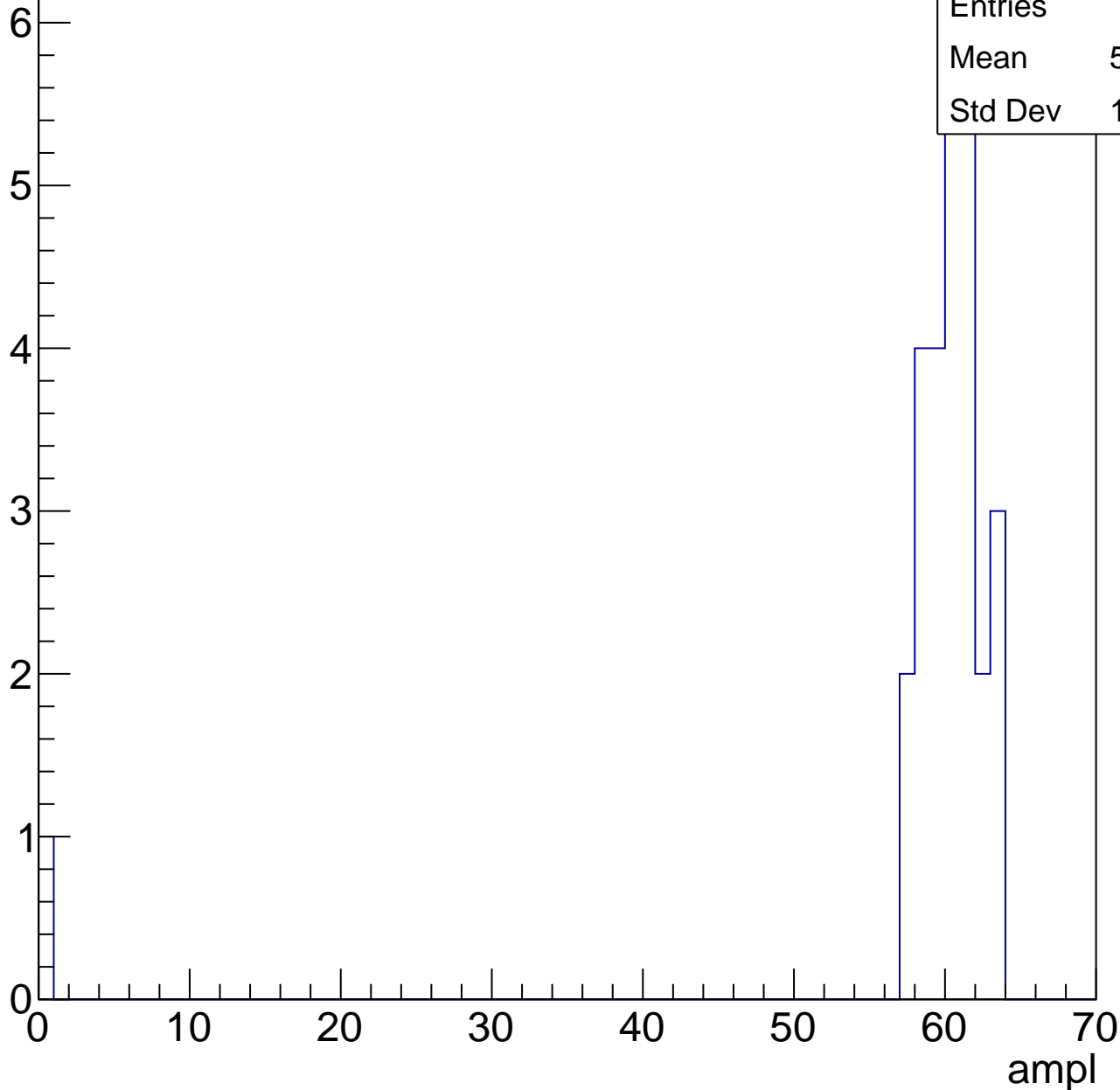


B1L002S, U2-ch60, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	28
Mean	57.89
Std Dev	11.27

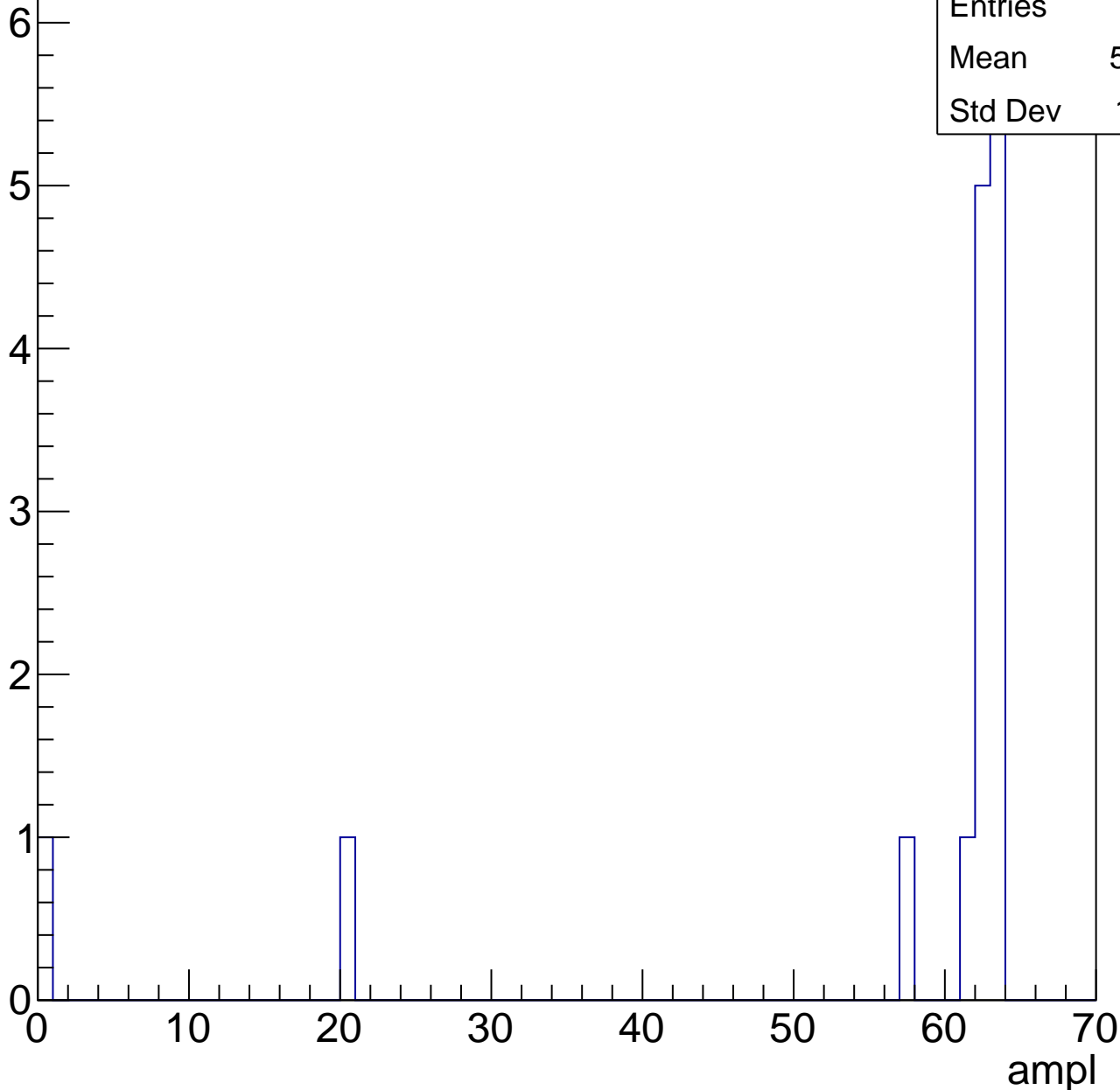


B1L002S, U2-ch60, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	55.07
Std Dev	18.11



B1L002S, U2-ch61, adc0

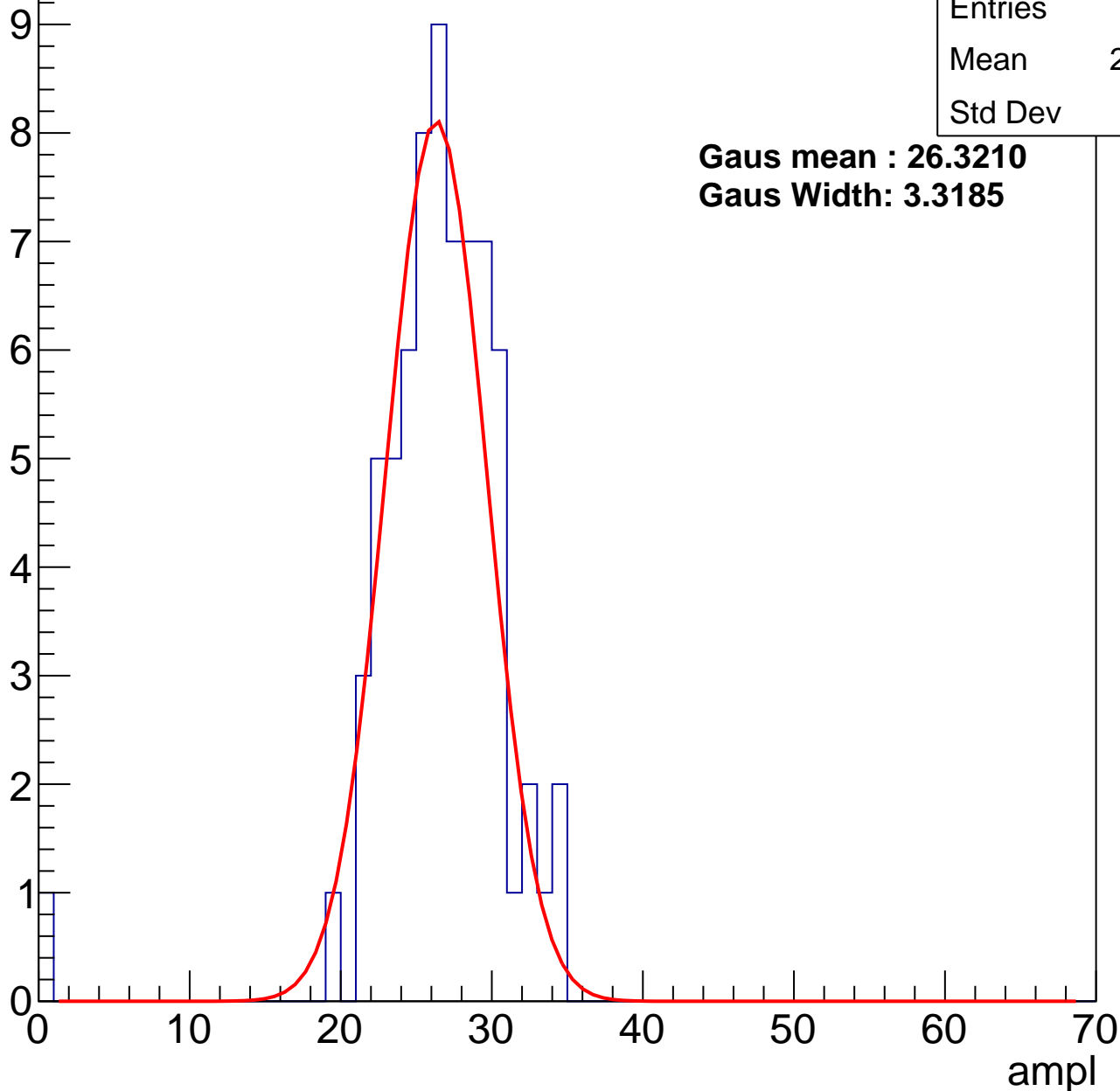
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	26.04
Std Dev	4.48

Gaus mean : 26.3210

Gaus Width: 3.3185



B1L002S, U2-ch61, adc1

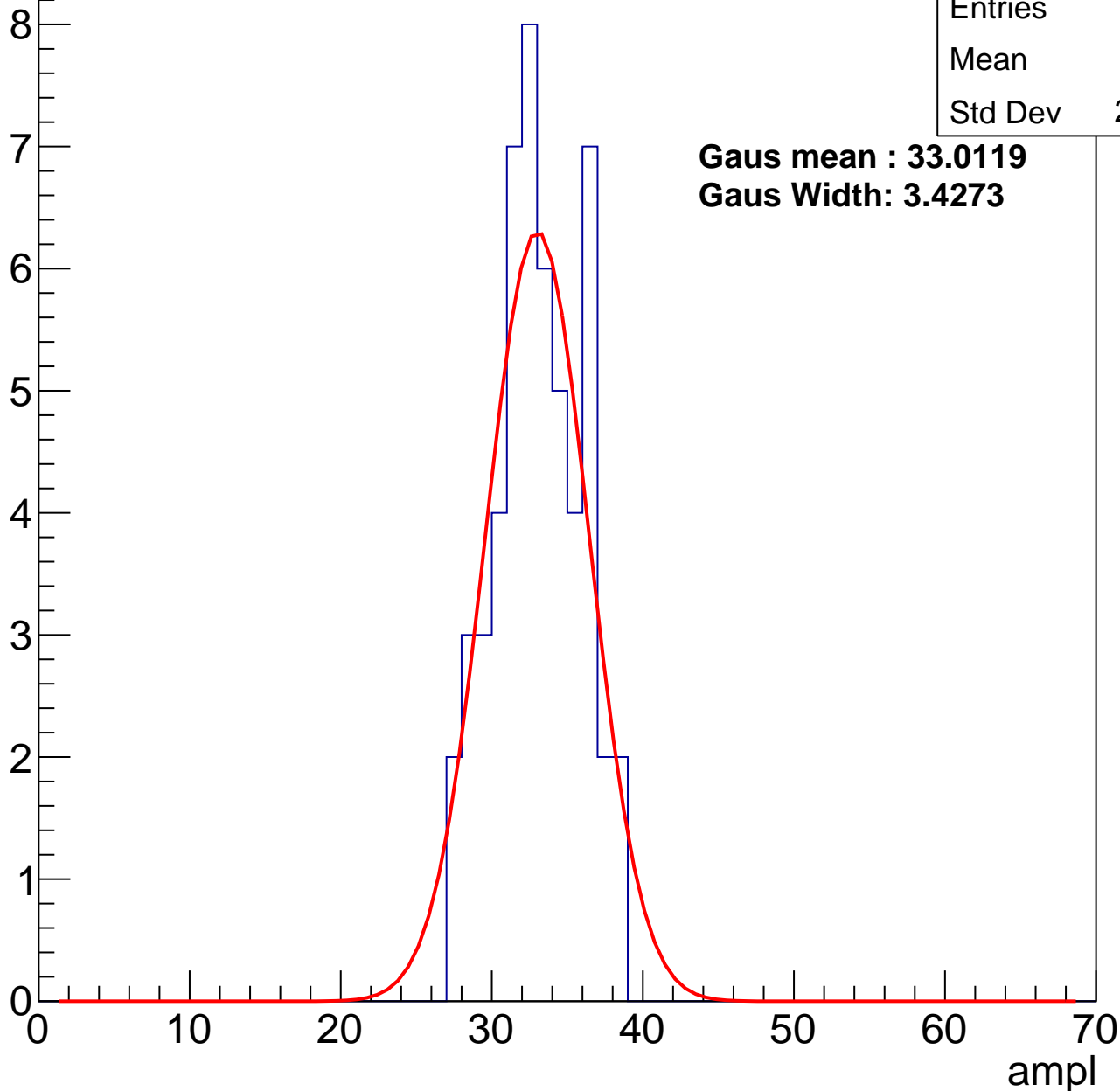
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	32.6
Std Dev	2.831

Gaus mean : 33.0119

Gaus Width: 3.4273



B1L002S, U2-ch61, adc2

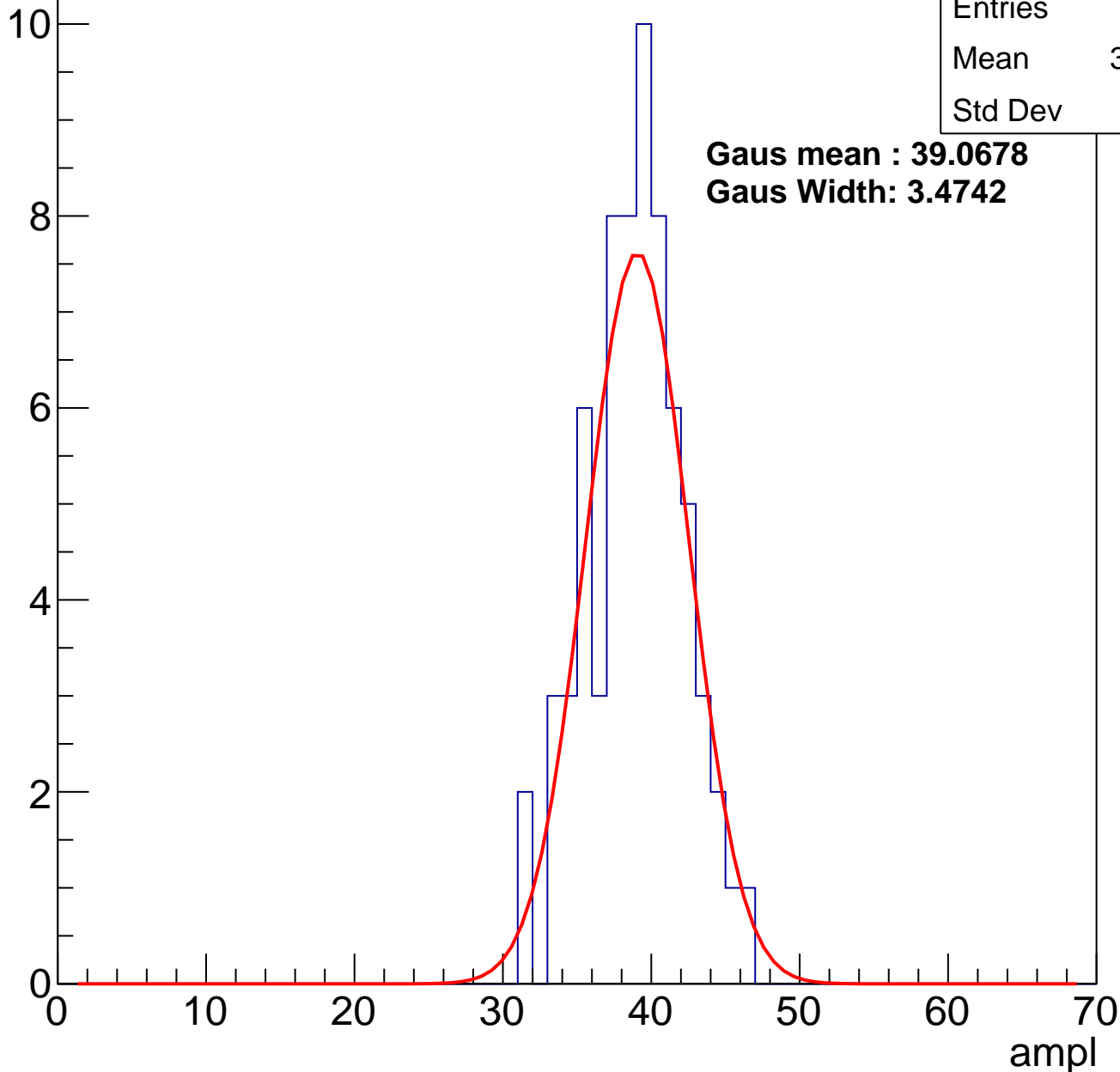
calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	38.48
Std Dev	3.22

Gaus mean : 39.0678

Gaus Width: 3.4742

Entry

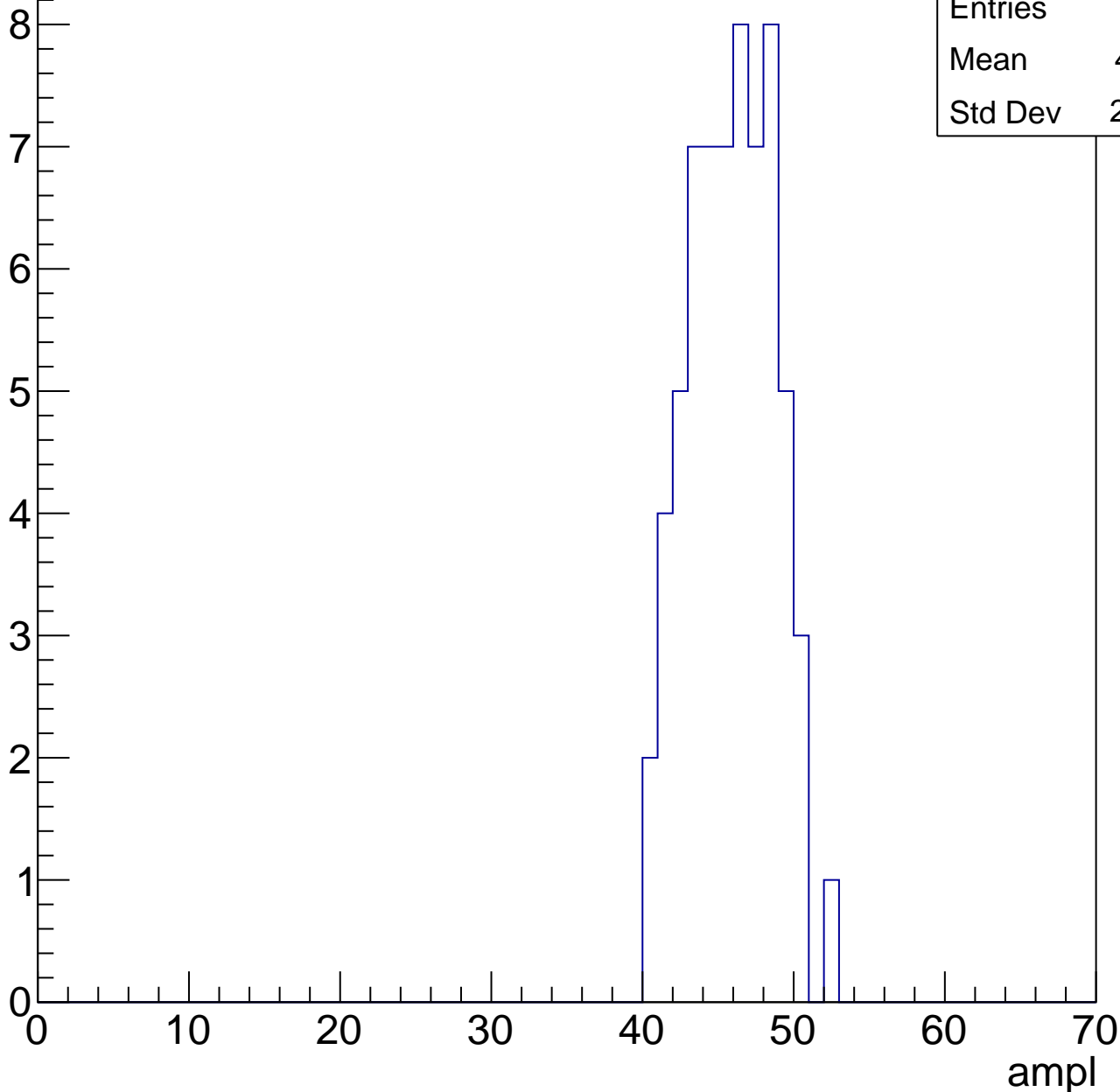


B1L002S, U2-ch61, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

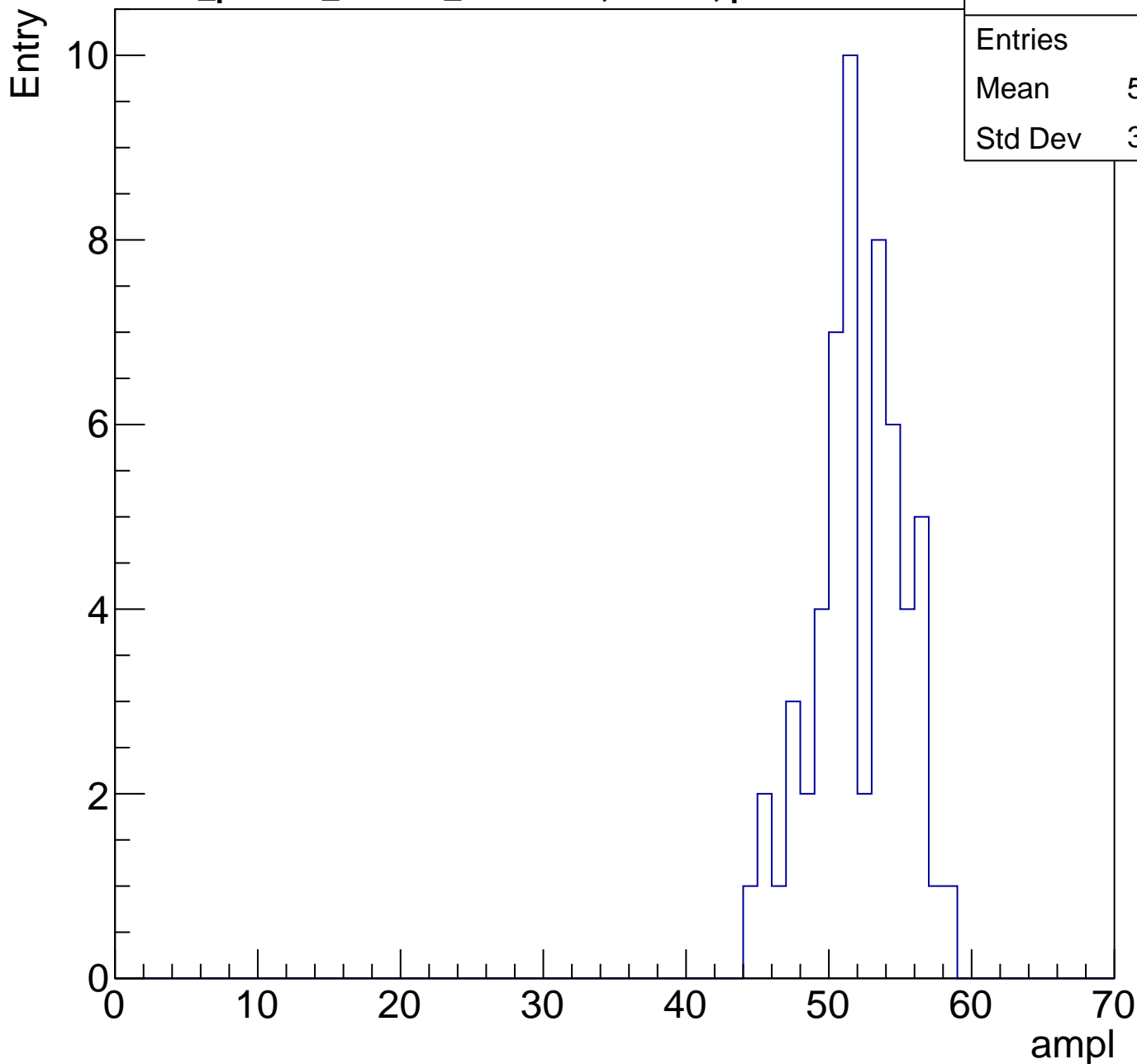
Entries	64
Mean	45.41
Std Dev	2.782



B1L002S, U2-ch61, adc4

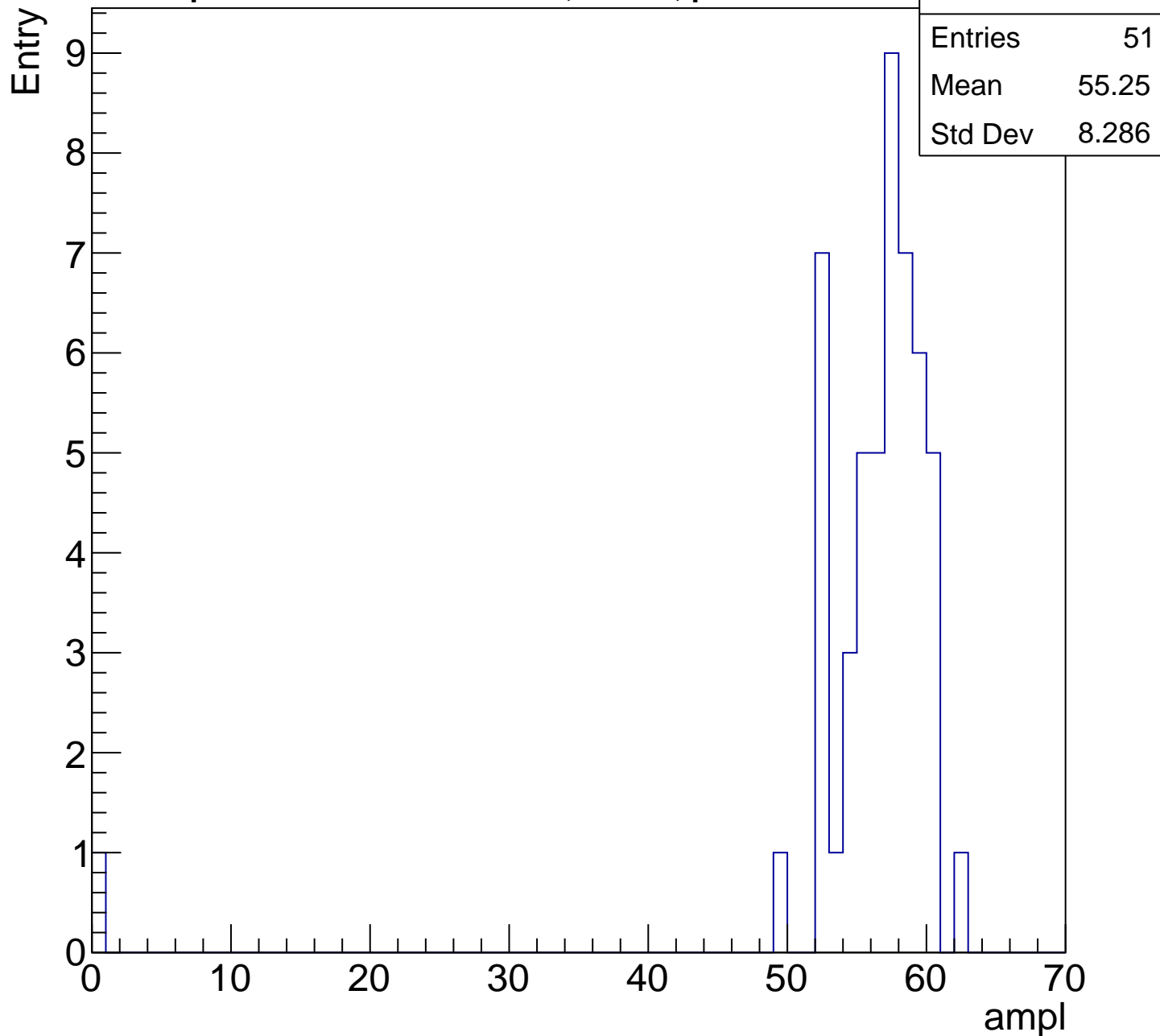
calib_packv5_042523_0143.root, FC#10, port B3

Entries	57
Mean	51.58
Std Dev	3.184



B1L002S, U2-ch61, adc5

calib_packv5_042523_0143.root, FC#10, port B3

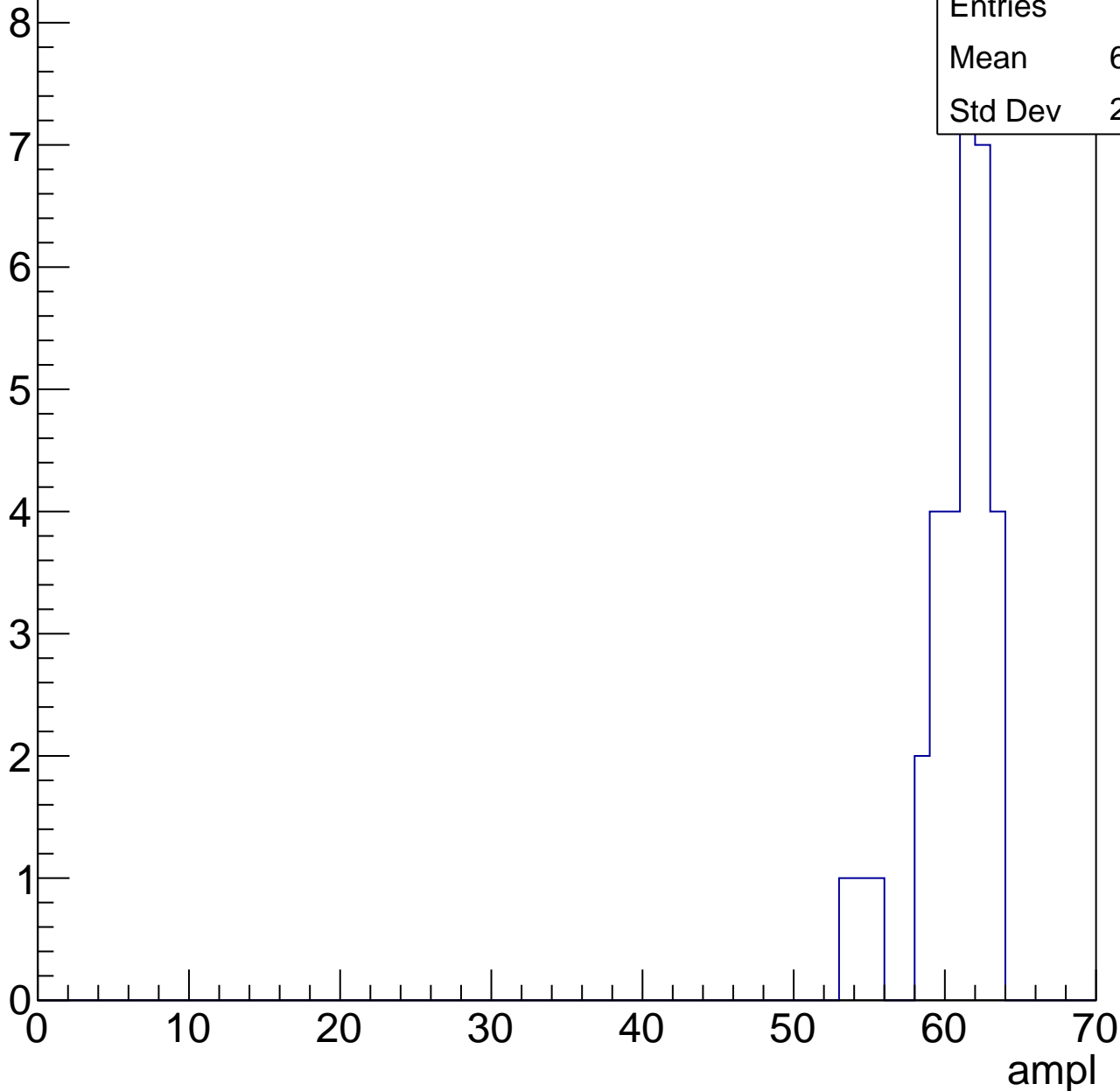


B1L002S, U2-ch61, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	32
Mean	60.25
Std Dev	2.449

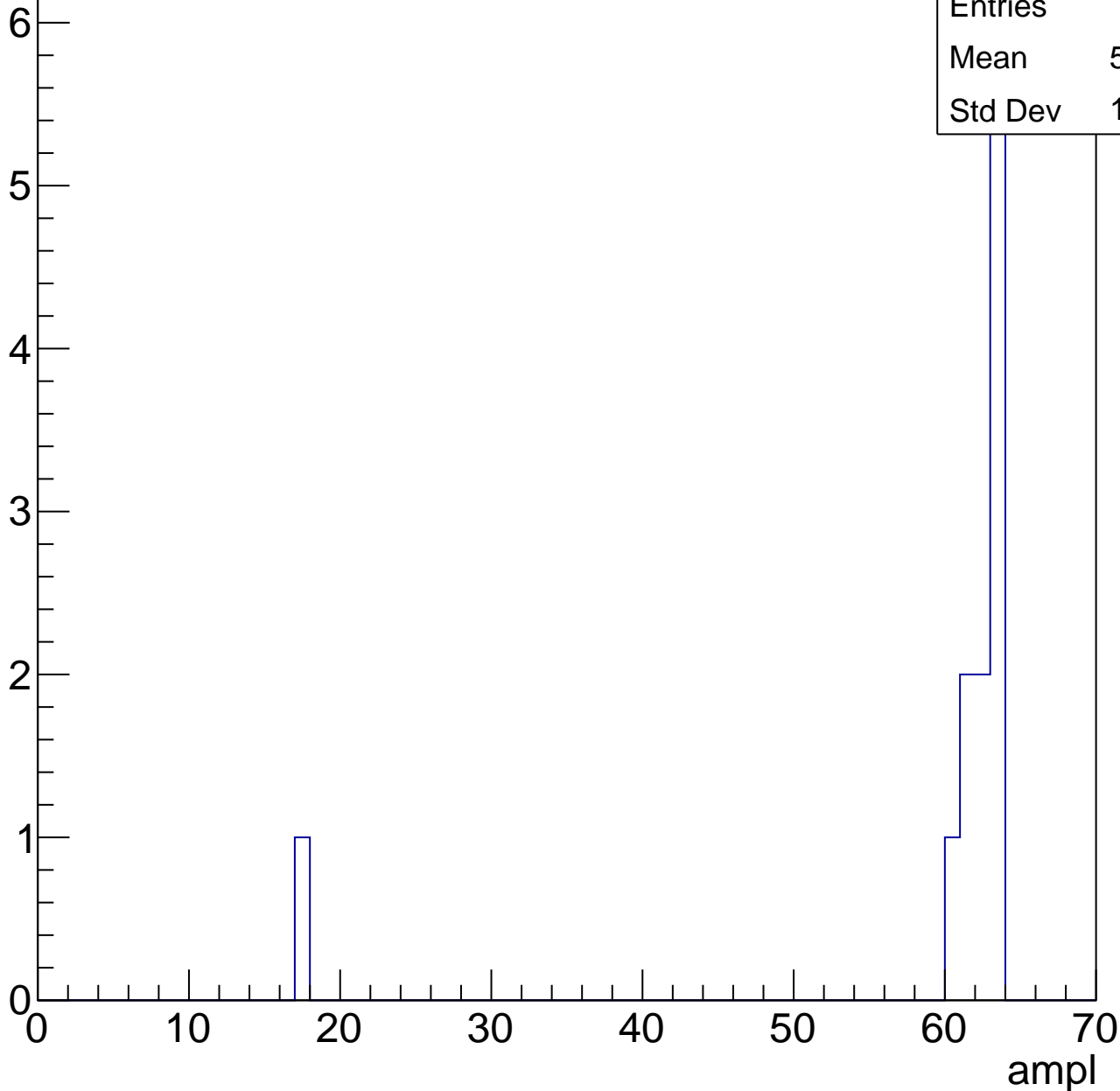


B1L002S, U2-ch61, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	12
Mean	58.42
Std Dev	12.53



B1L002S, U2-ch62, adc0

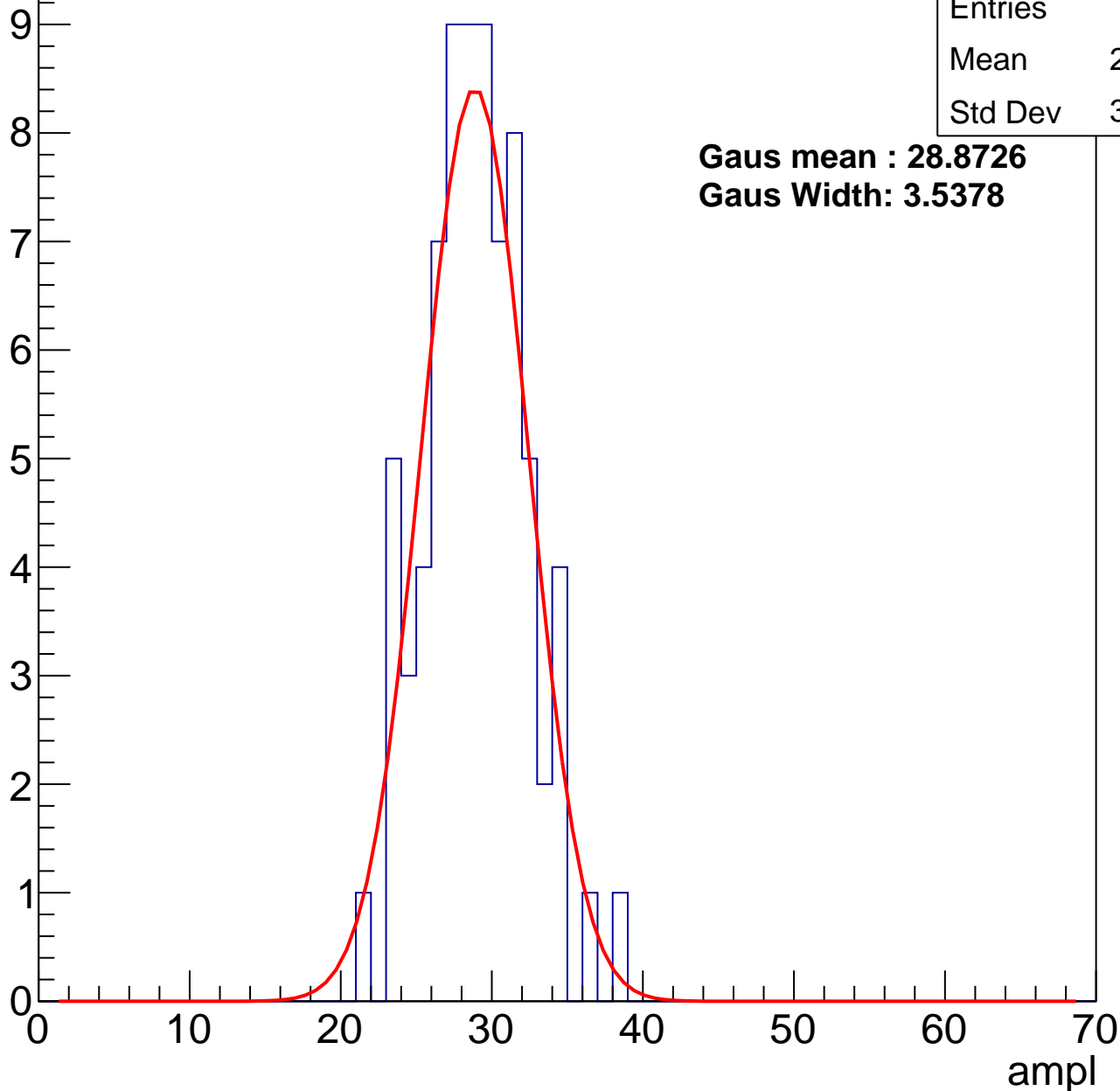
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	28.53
Std Dev	3.308

Gaus mean : 28.8726

Gaus Width: 3.5378



B1L002S, U2-ch62, adc1

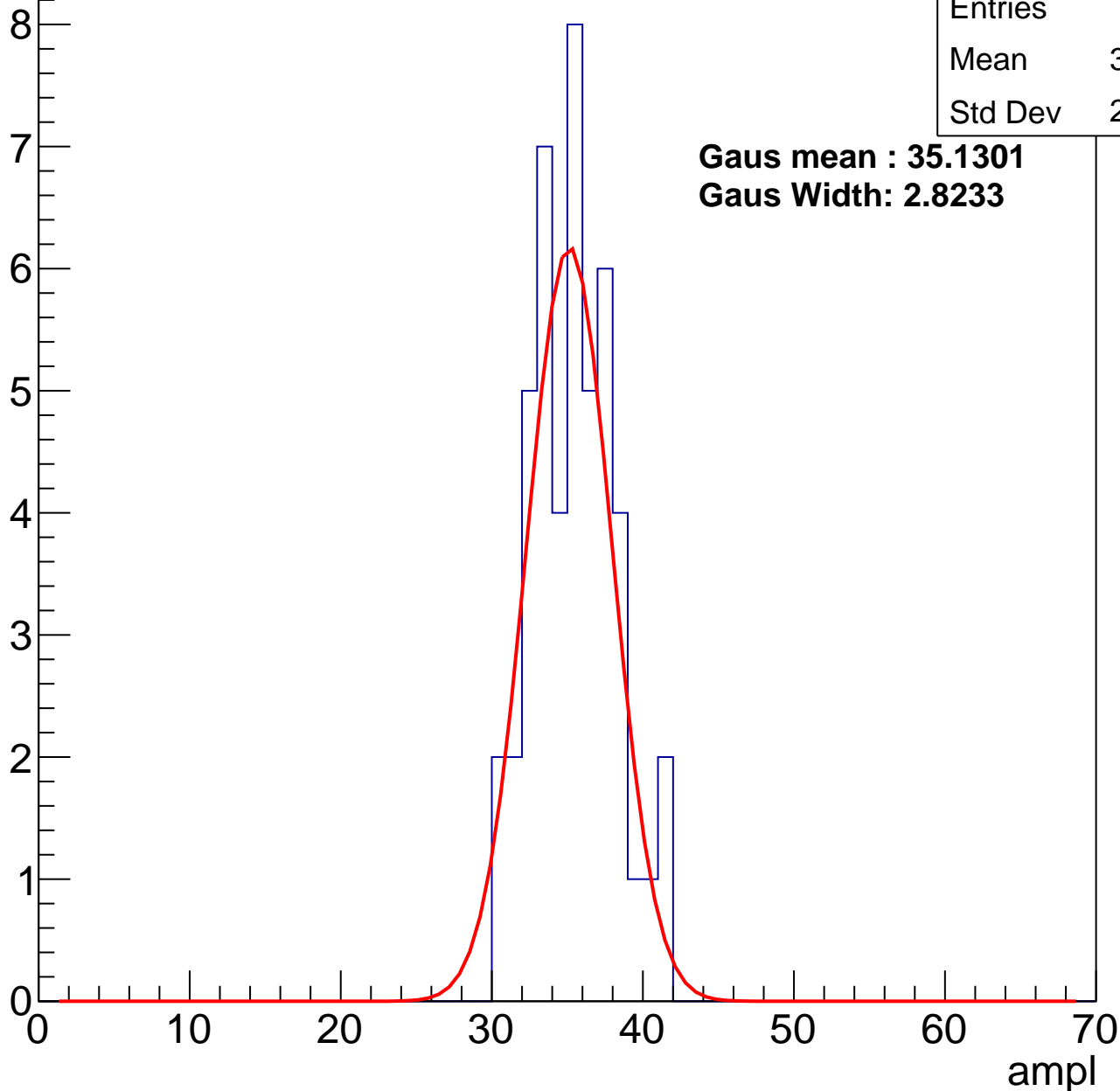
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	34.98
Std Dev	2.678

Gaus mean : 35.1301

Gaus Width: 2.8233



B1L002S, U2-ch62, adc2

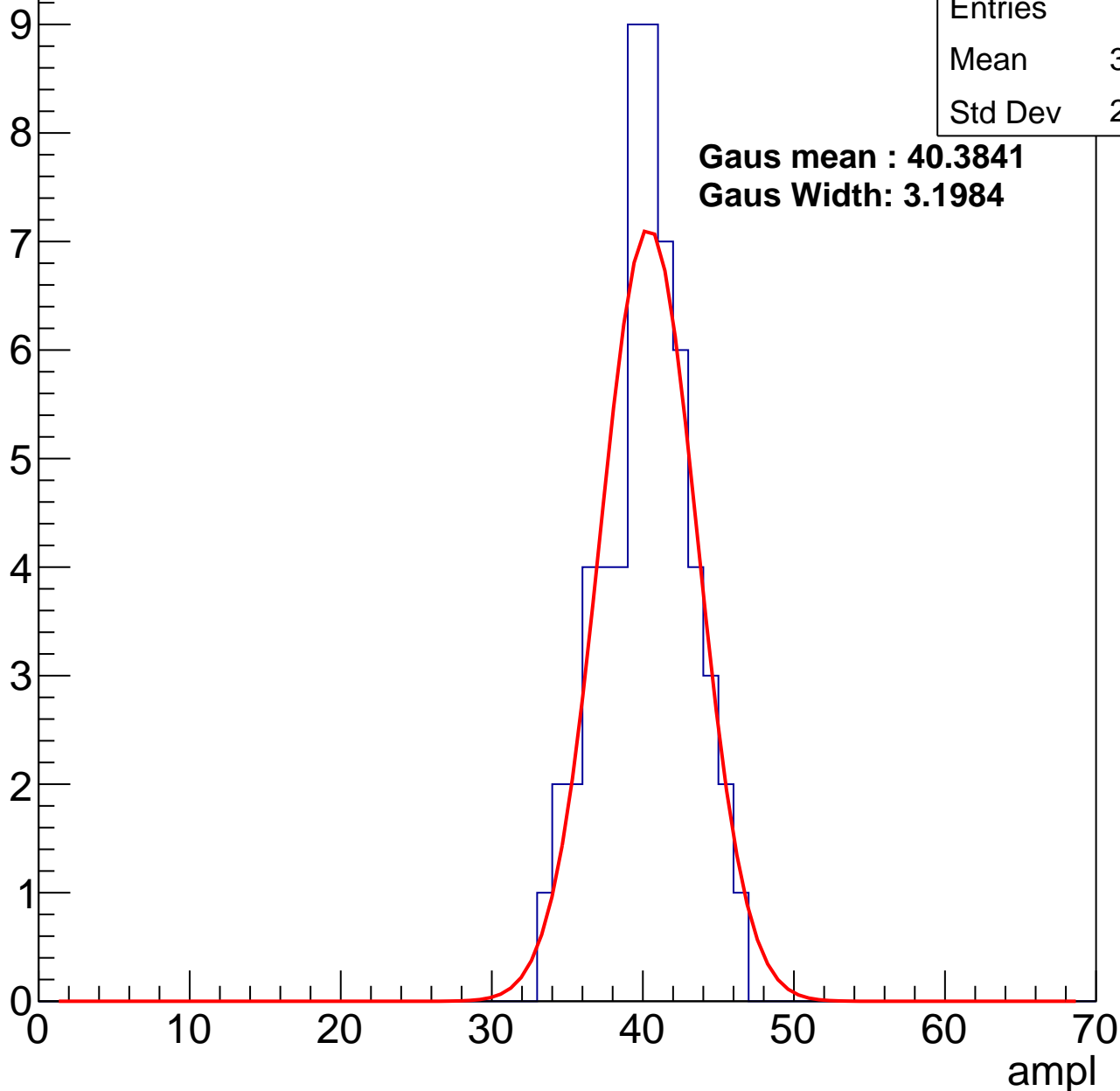
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	39.74
Std Dev	2.916

Gaus mean : 40.3841

Gaus Width: 3.1984

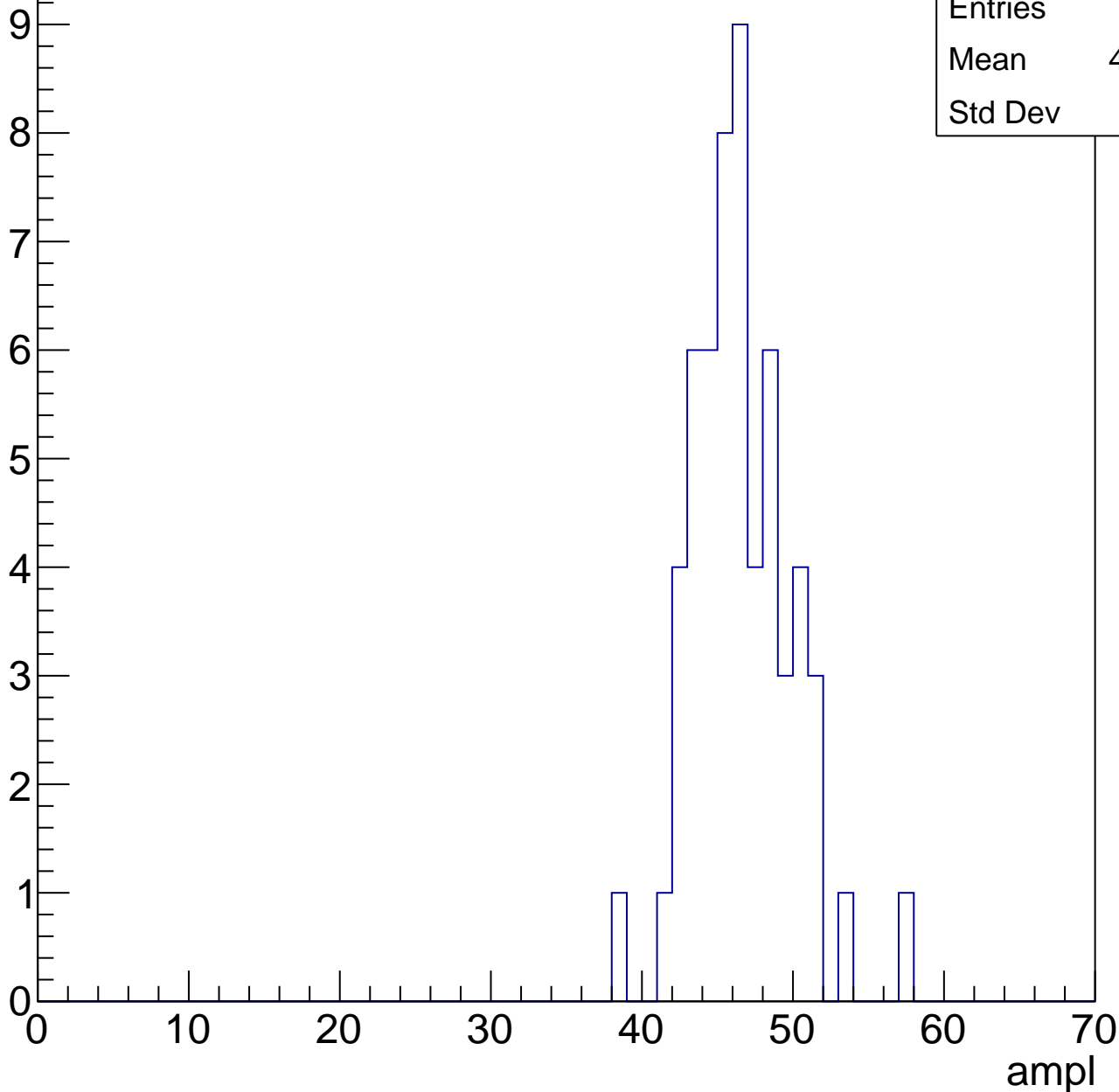


B1L002S, U2-ch62, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	46.12
Std Dev	3.25

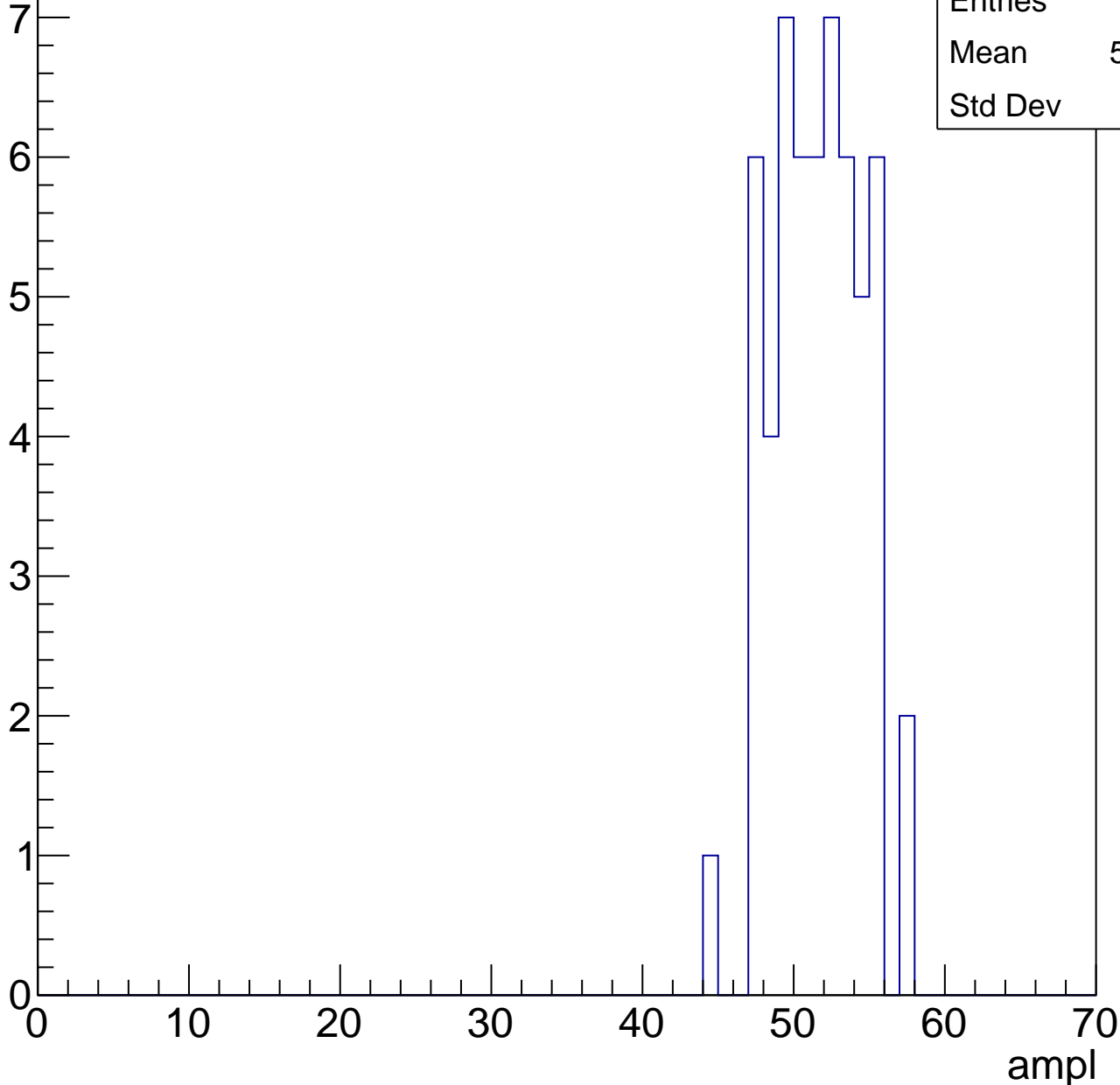


B1L002S, U2-ch62, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	51.12
Std Dev	2.86



B1L002S, U2-ch62, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	57.78
Std Dev	3.061

Entry

10

8

6

4

2

0

0

10

20

30

40

50

ampl

60

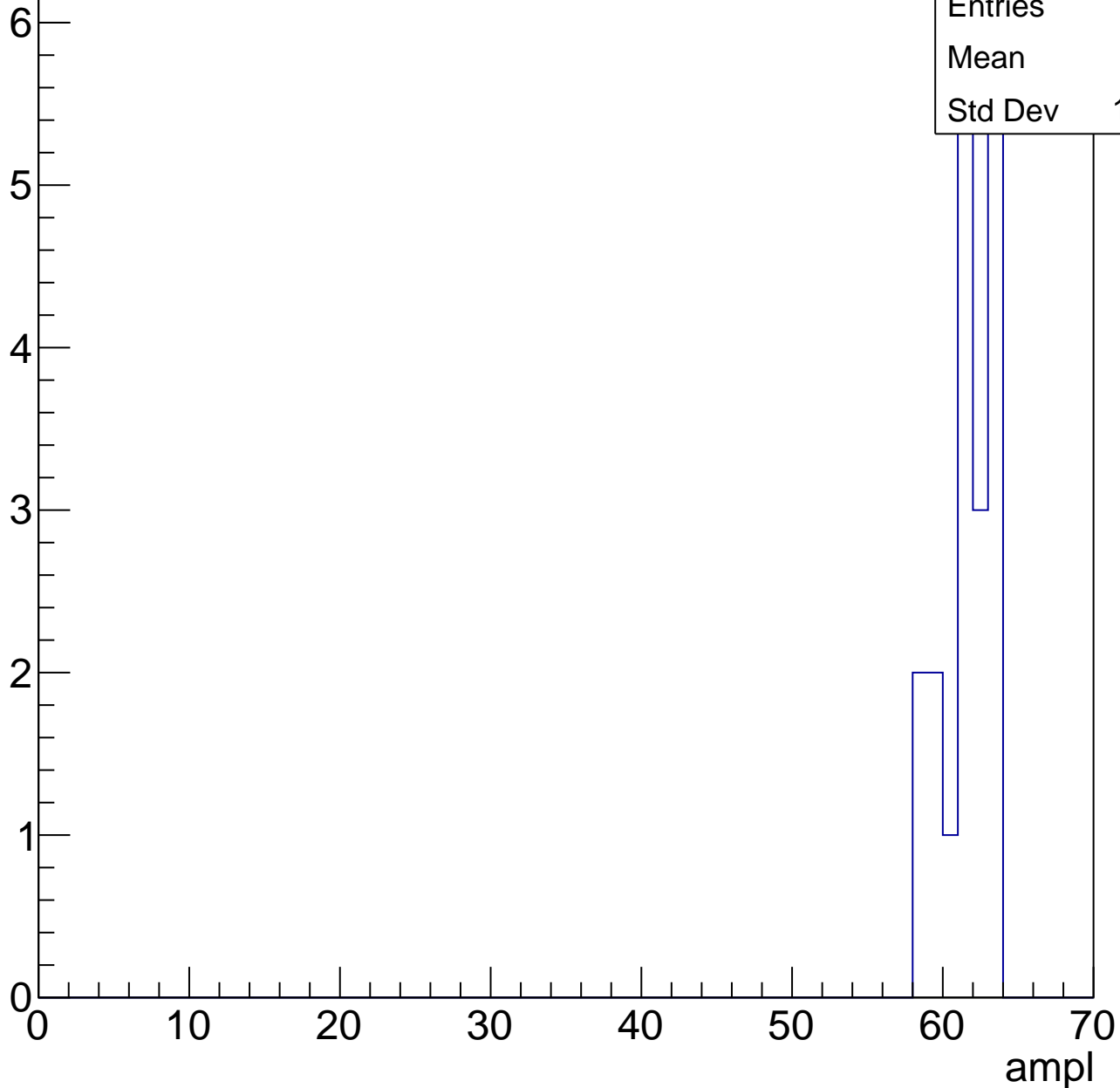
70

B1L002S, U2-ch62, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

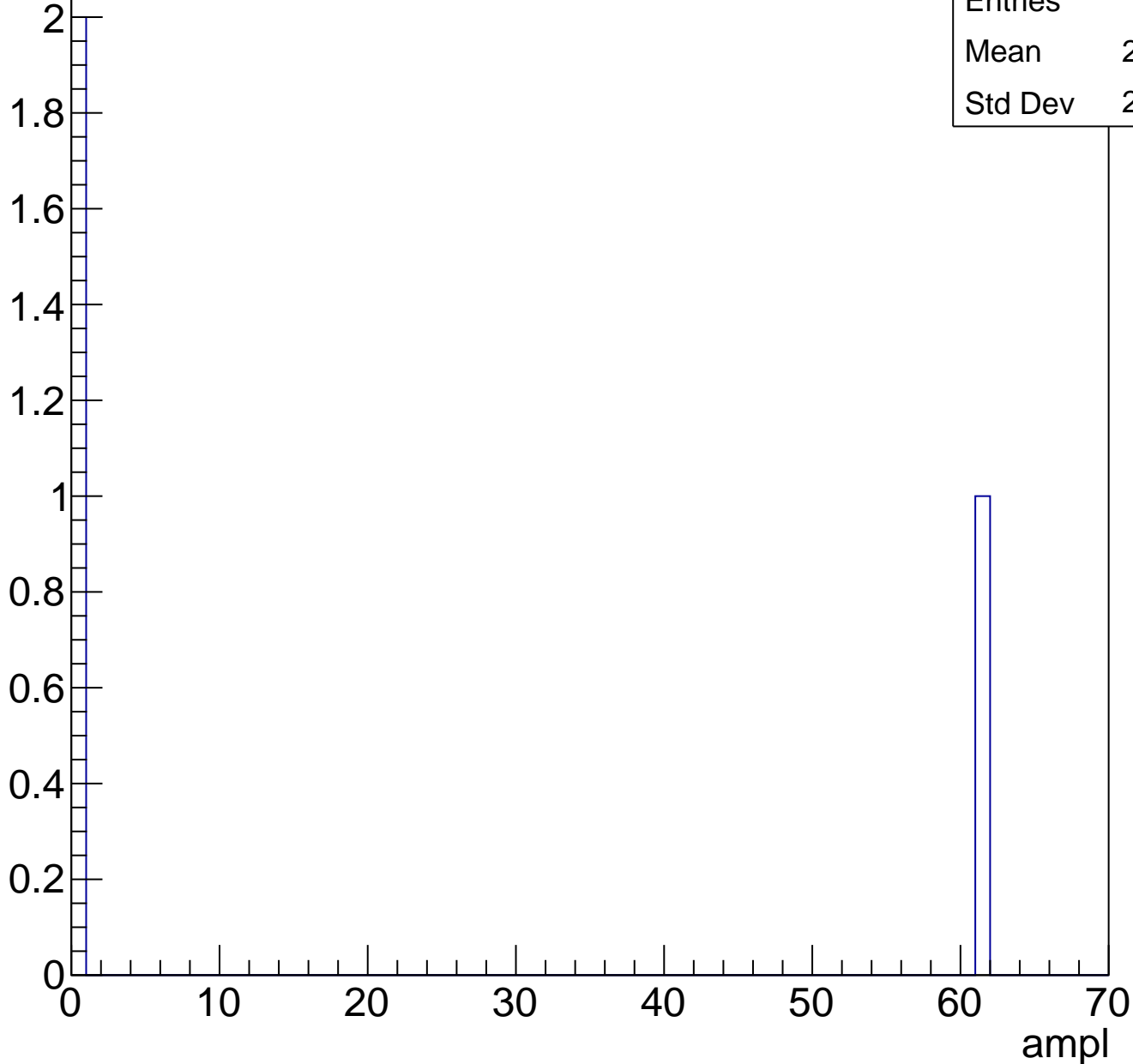
Entries	20
Mean	61.2
Std Dev	1.631



B1L002S, U2-ch62, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch63, adc0

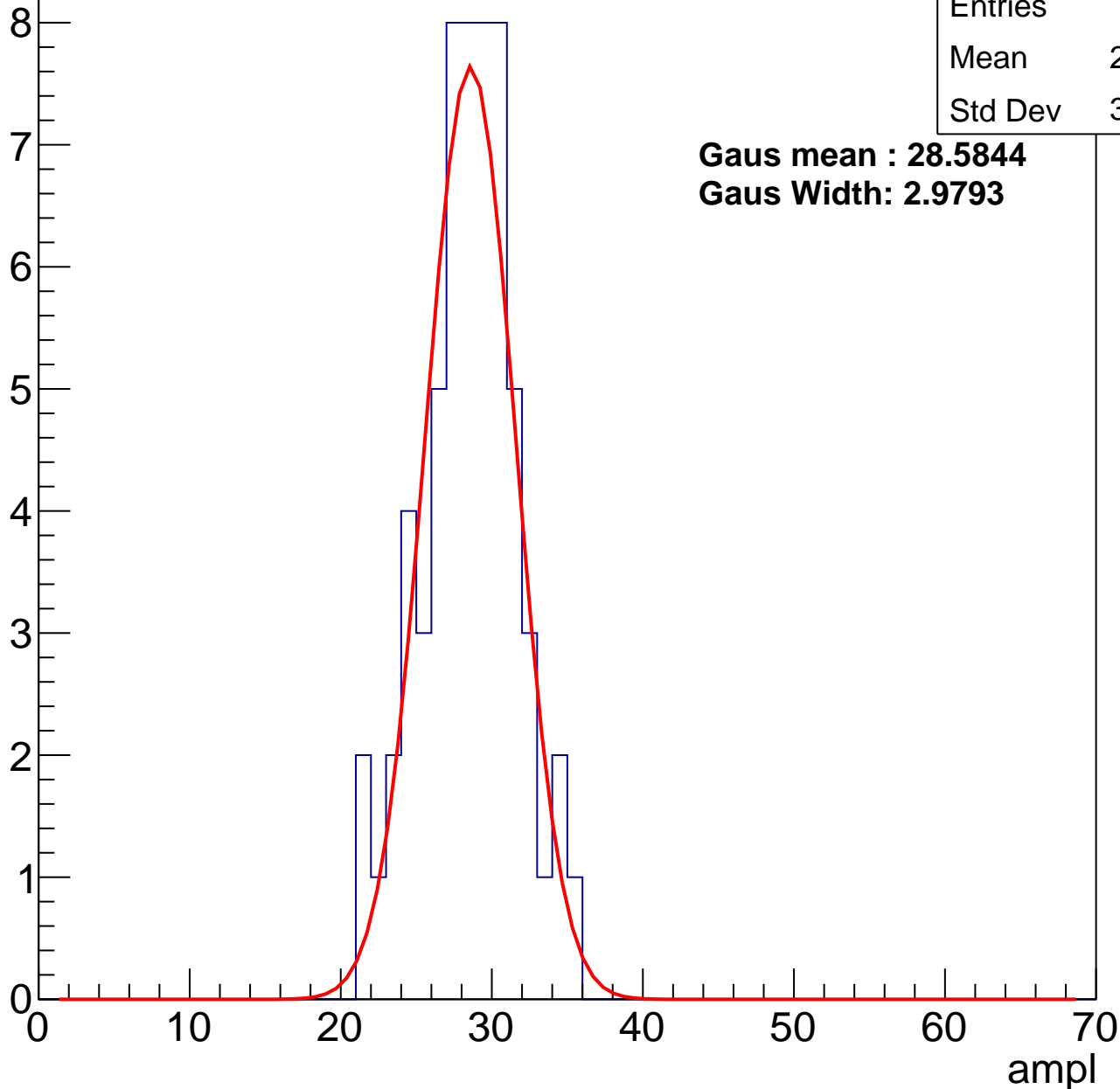
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	28.03
Std Dev	3.089

Gaus mean : 28.5844

Gaus Width: 2.9793



B1L002S, U2-ch63, adc1

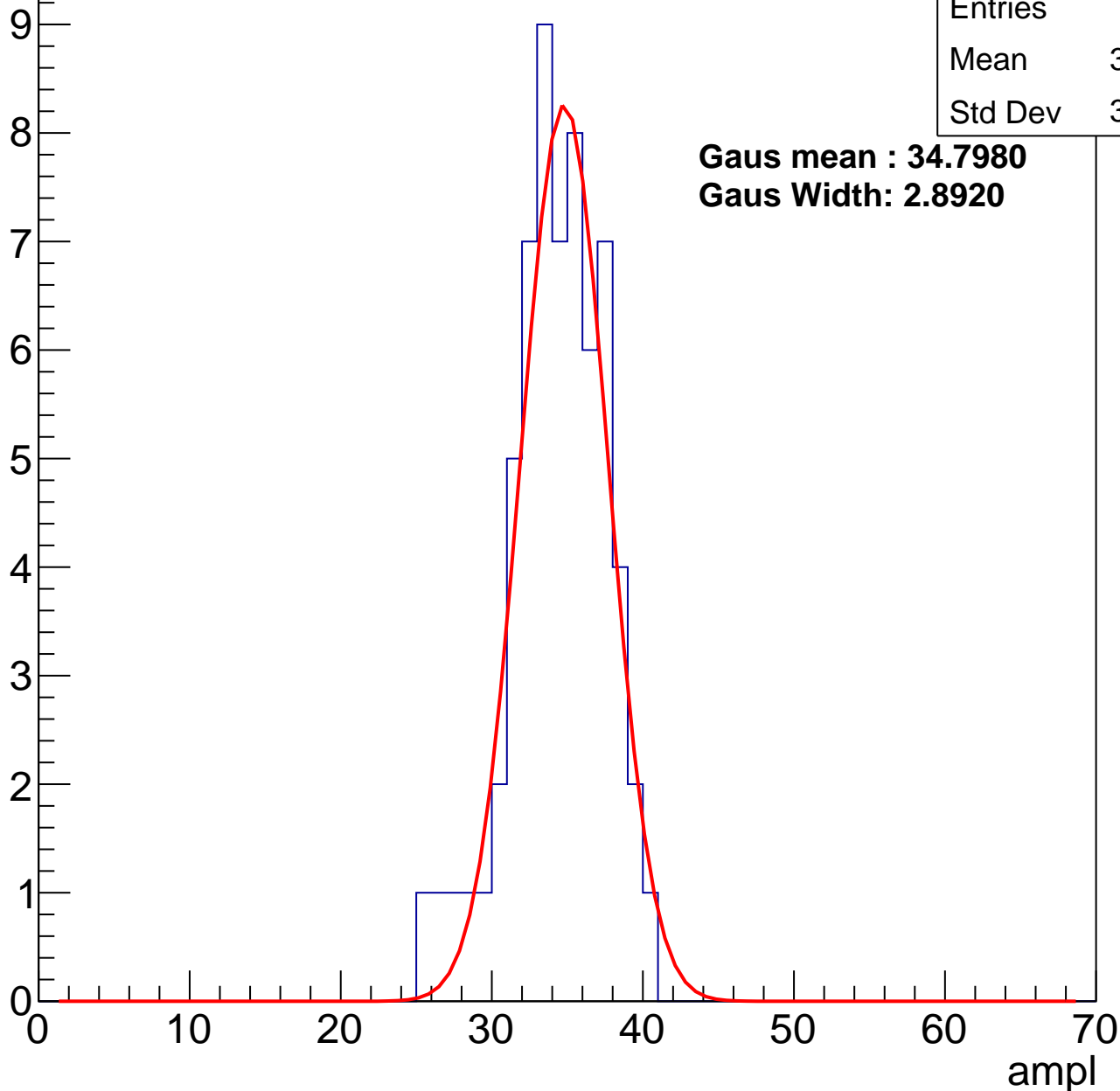
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	33.87
Std Dev	3.119

Gaus mean : 34.7980

Gaus Width: 2.8920



B1L002S, U2-ch63, adc2

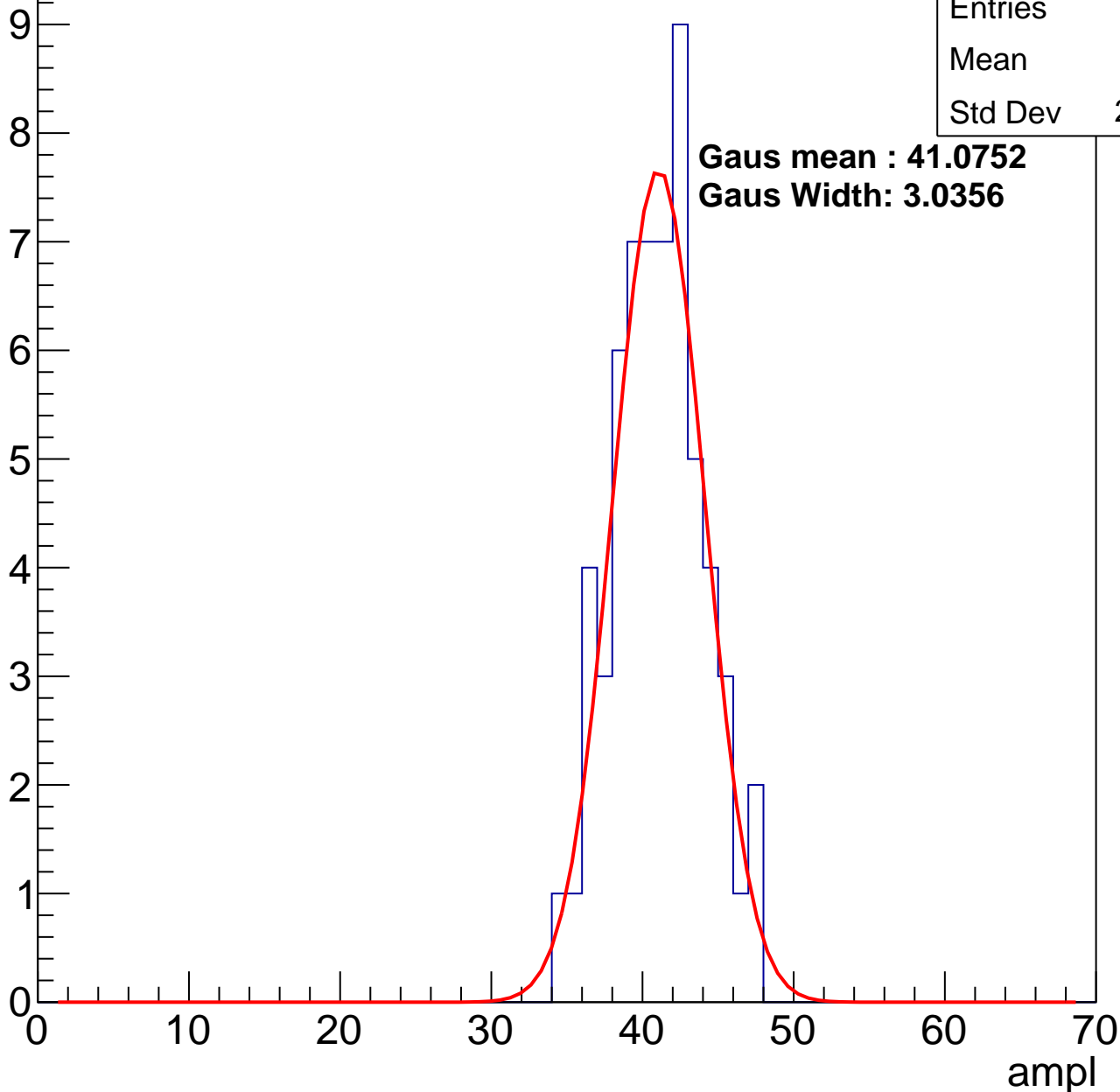
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	40.6
Std Dev	2.951

Gaus mean : 41.0752

Gaus Width: 3.0356



B1L002S, U2-ch63, adc3

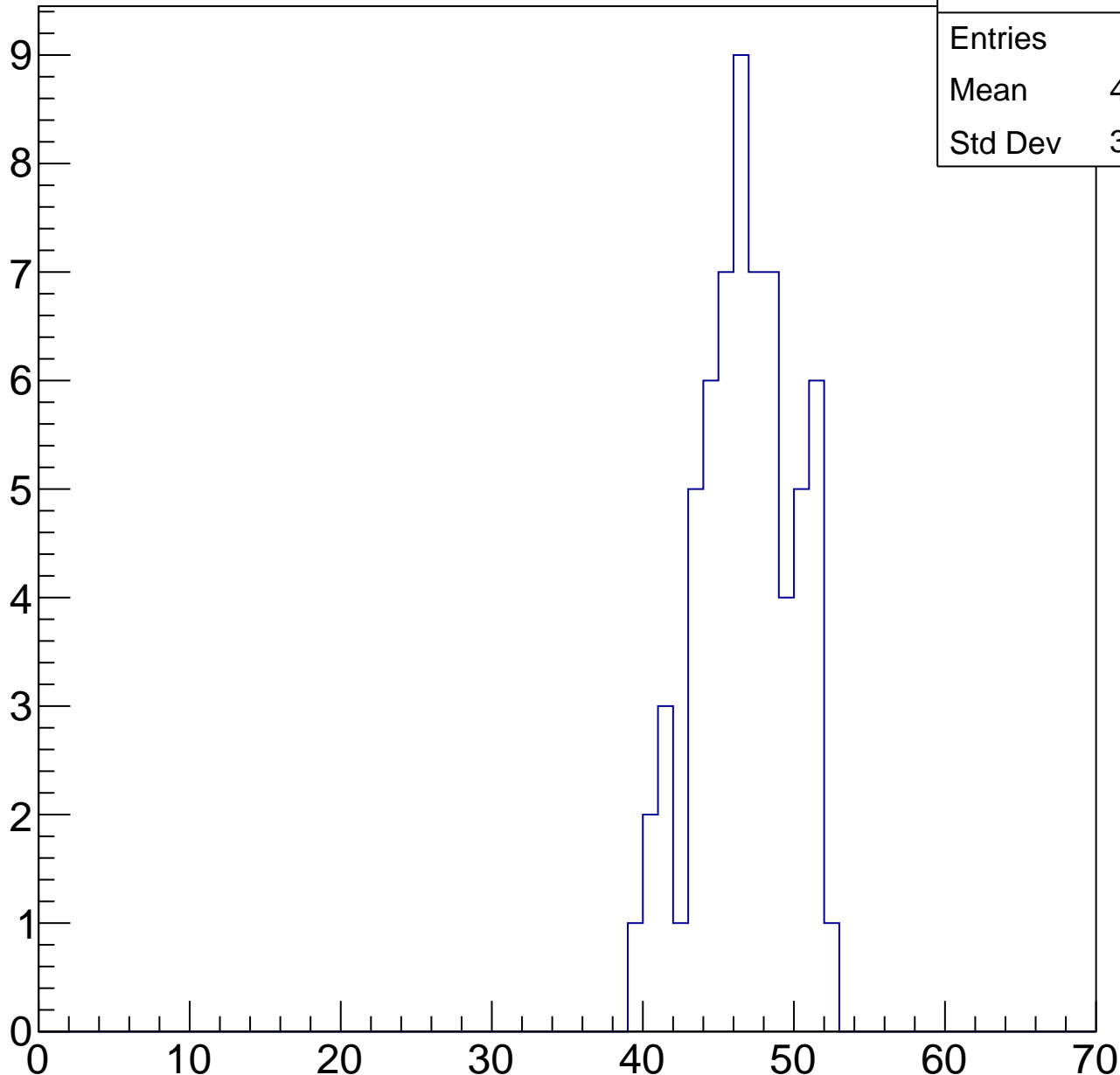
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	64
Mean	46.27
Std Dev	3.114

ampl

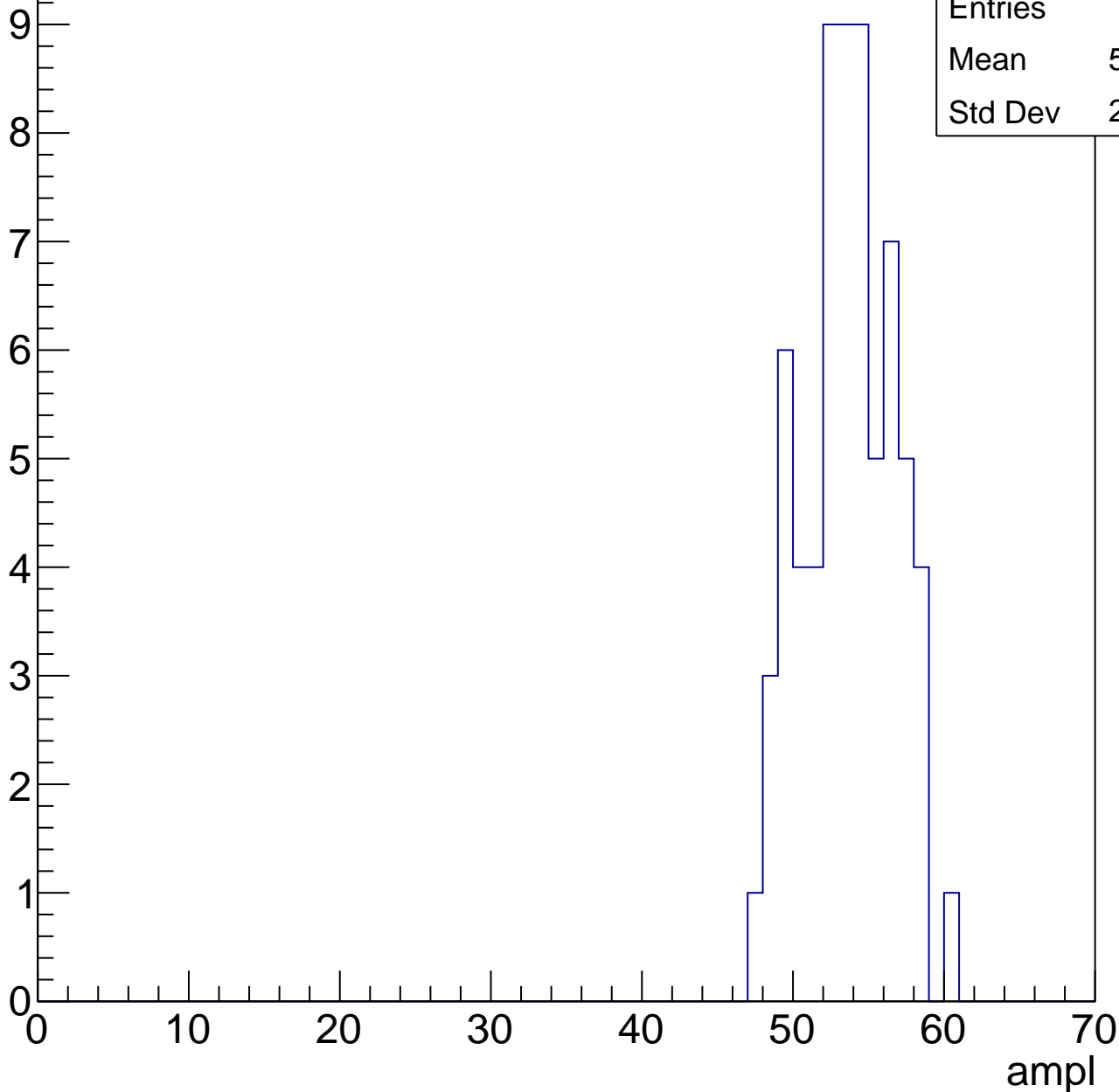


B1L002S, U2-ch63, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	53.19
Std Dev	2.959



B1L002S, U2-ch63, adc5

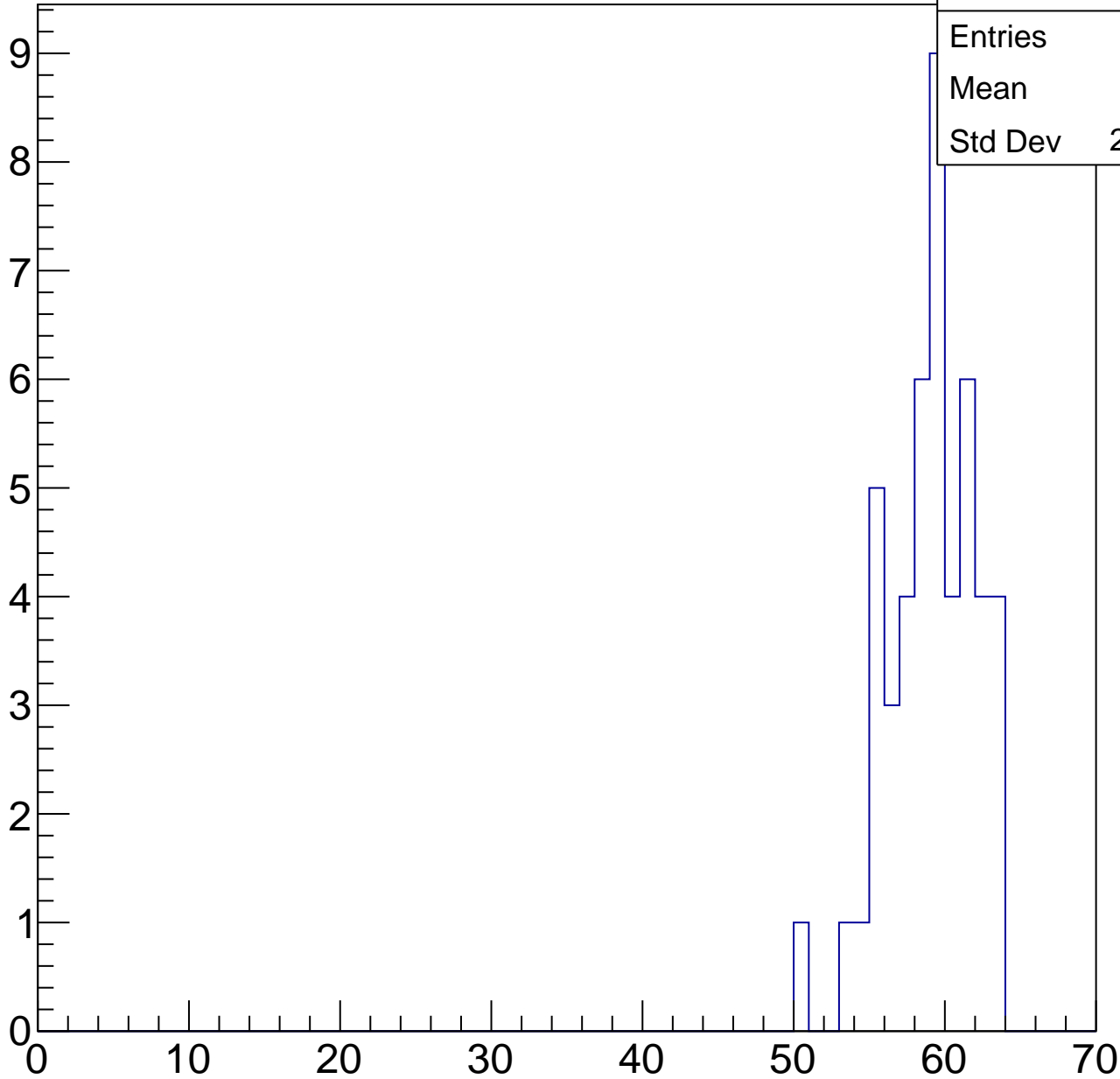
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	48
Mean	58.6
Std Dev	2.856

ampl

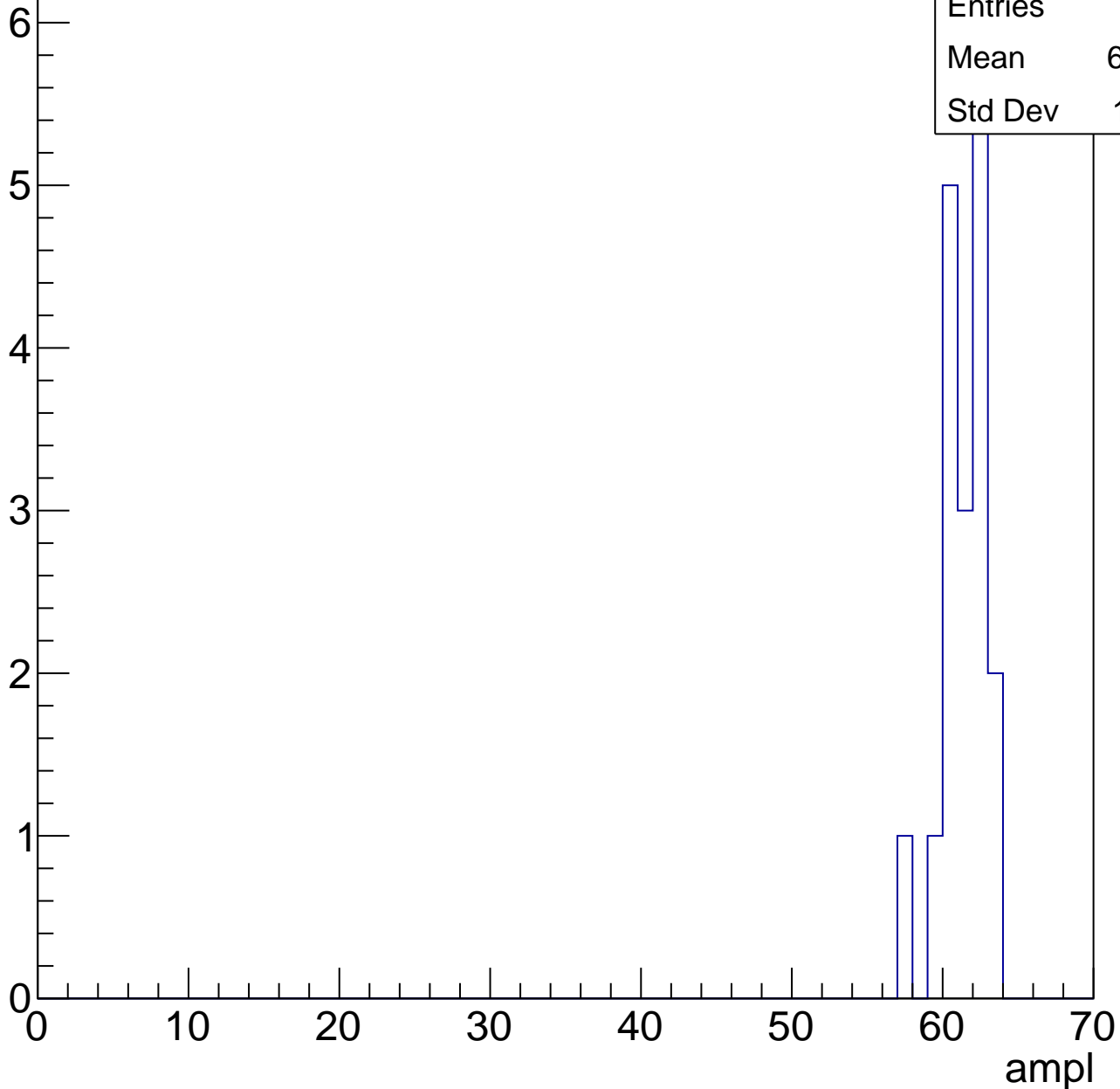


B1L002S, U2-ch63, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

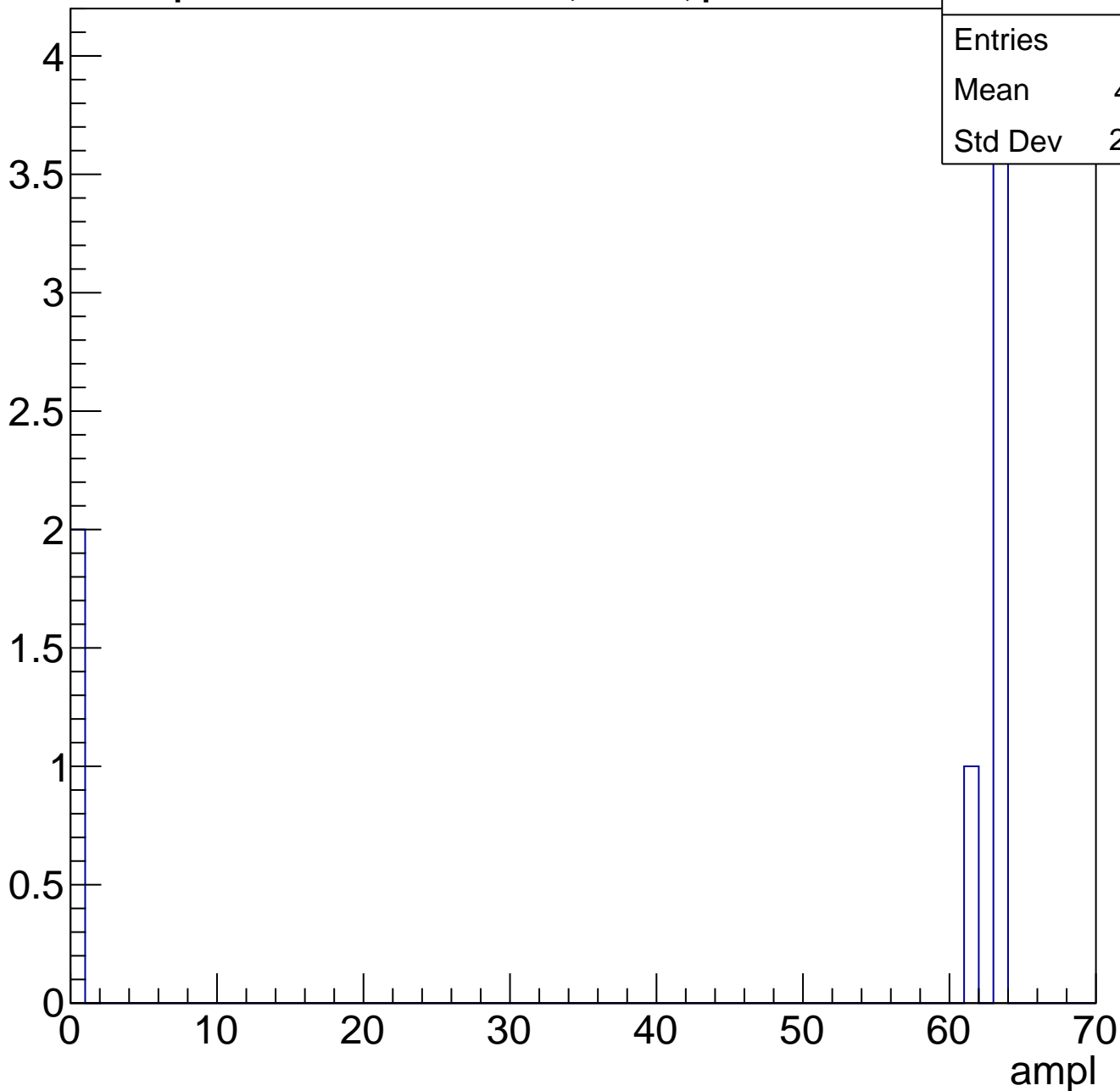
Entries	18
Mean	60.94
Std Dev	1.471



B1L002S, U2-ch63, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch64, adc0

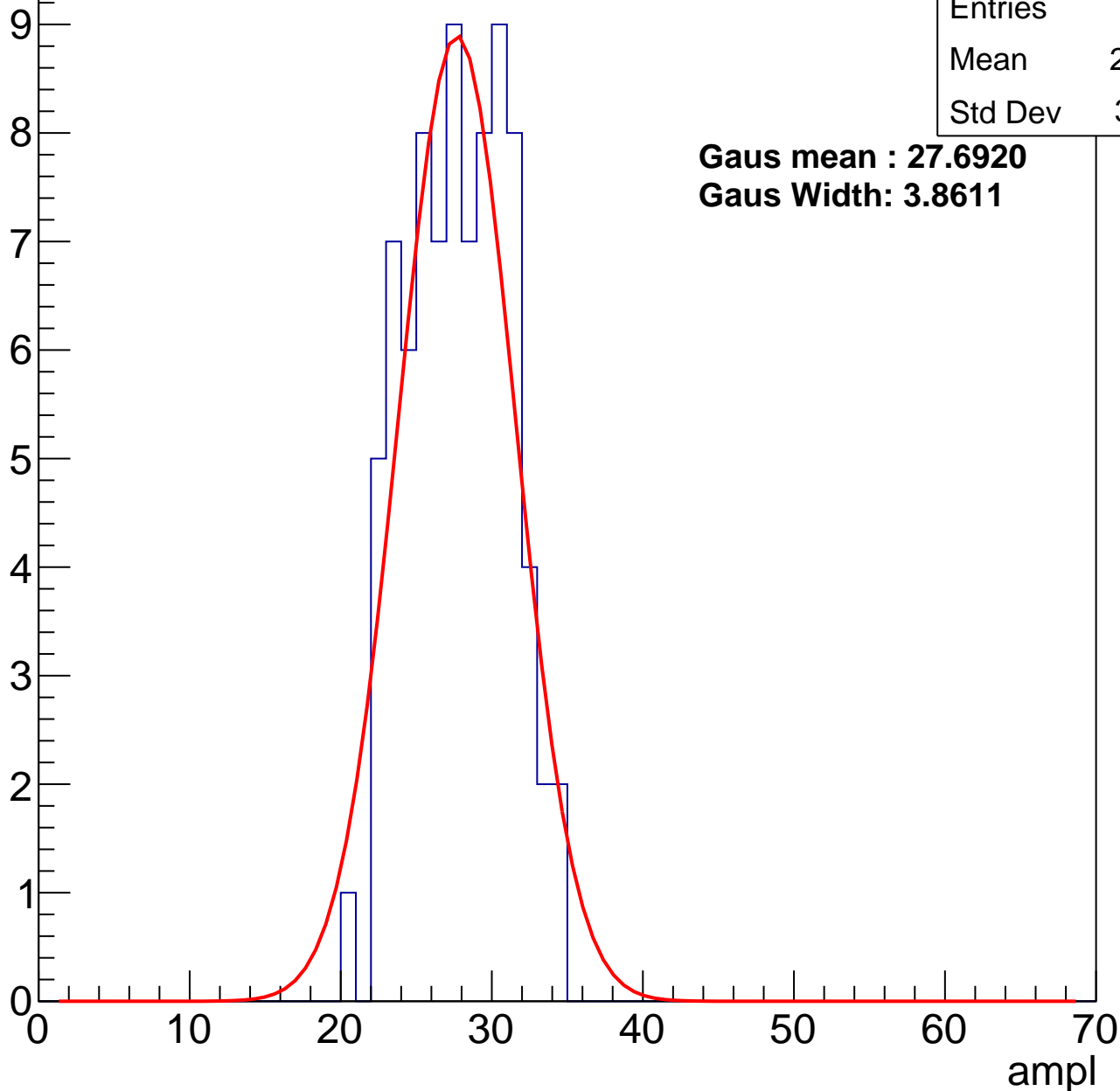
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	83
Mean	27.33
Std Dev	3.271

Gaus mean : 27.6920

Gaus Width: 3.8611



B1L002S, U2-ch64, adc1

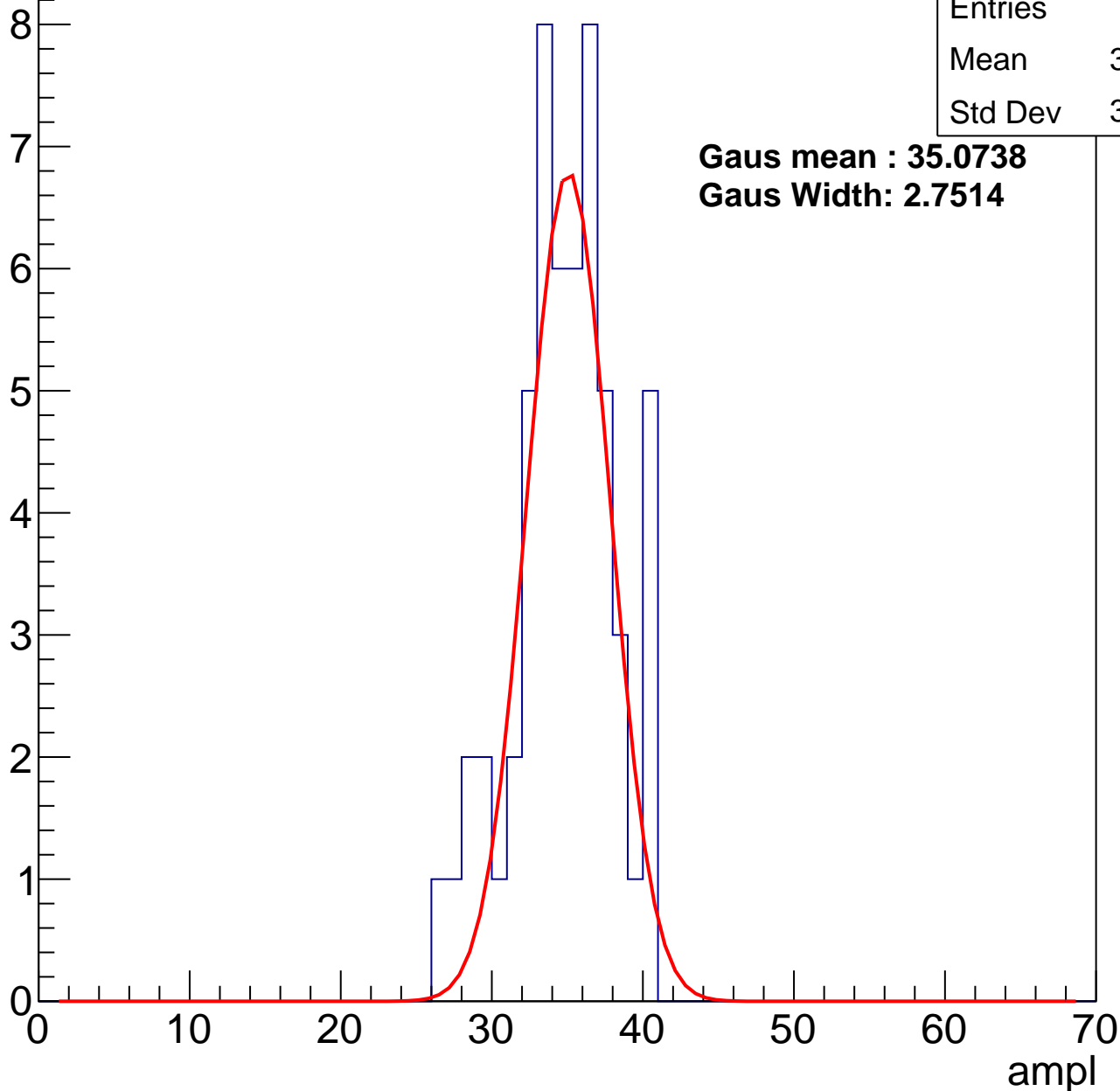
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	34.34
Std Dev	3.345

Gaus mean : 35.0738

Gaus Width: 2.7514



B1L002S, U2-ch64, adc2

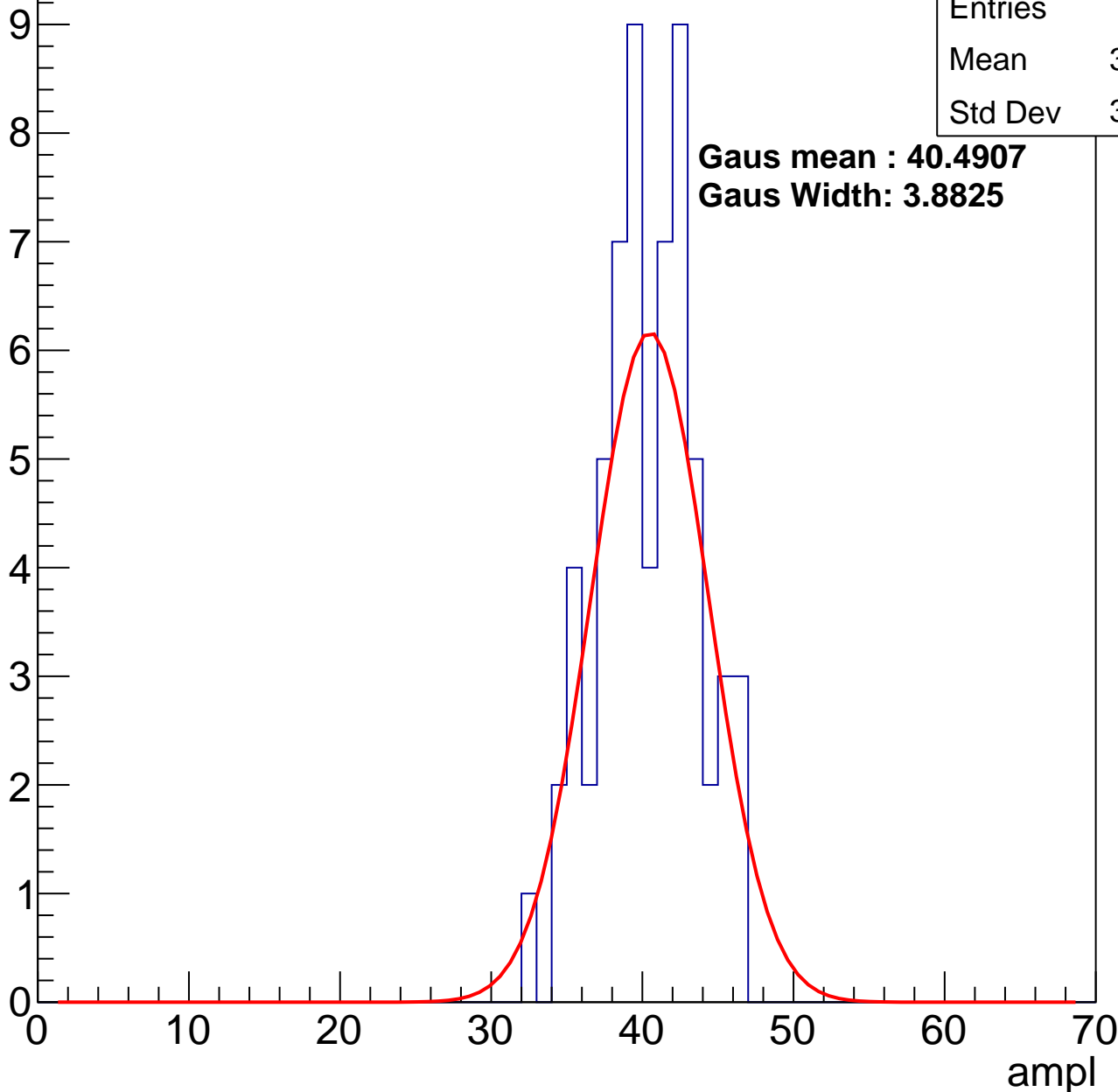
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	39.92
Std Dev	3.219

Gaus mean : 40.4907

Gaus Width: 3.8825

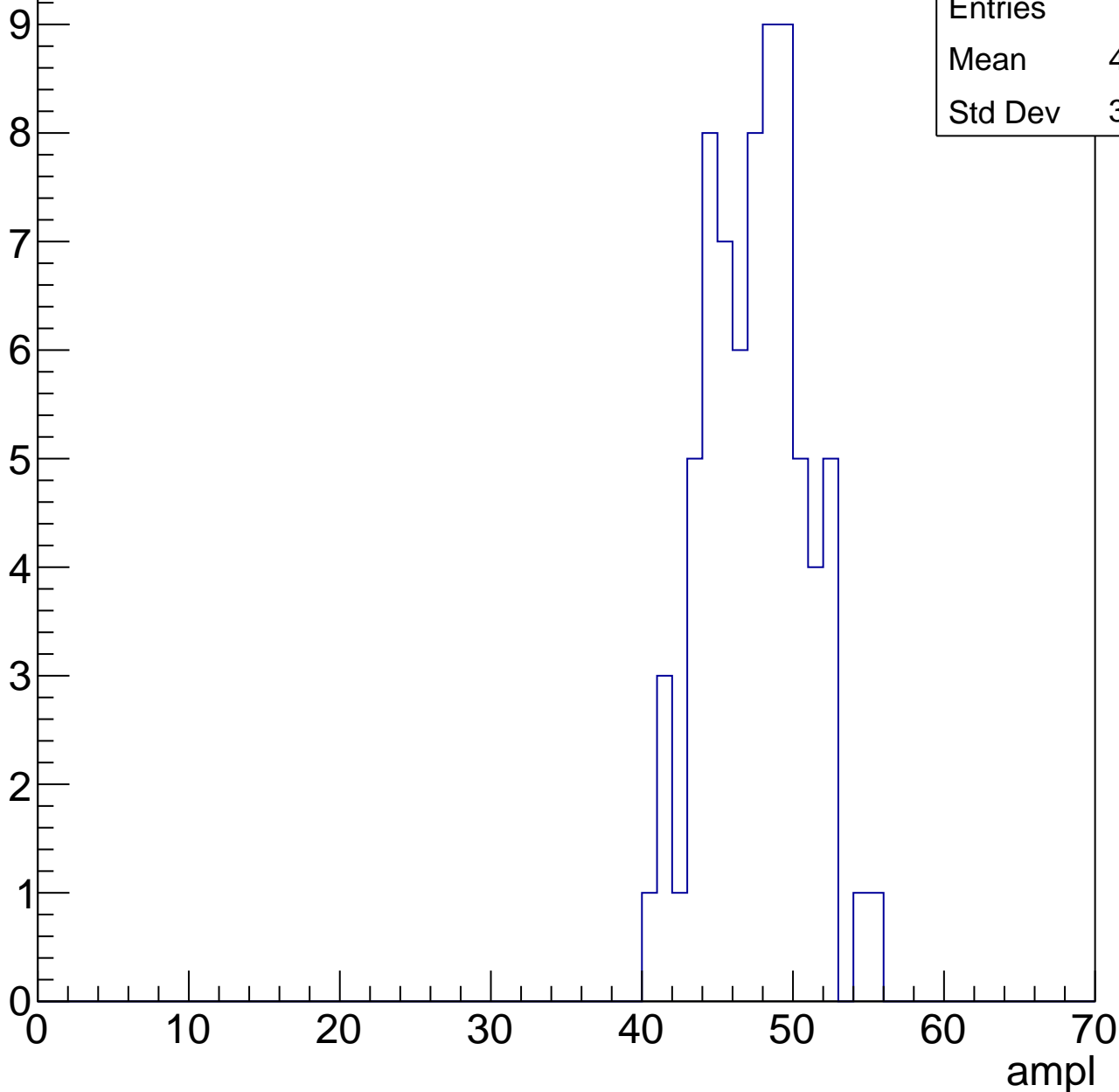


B1L002S, U2-ch64, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	47.05
Std Dev	3.226

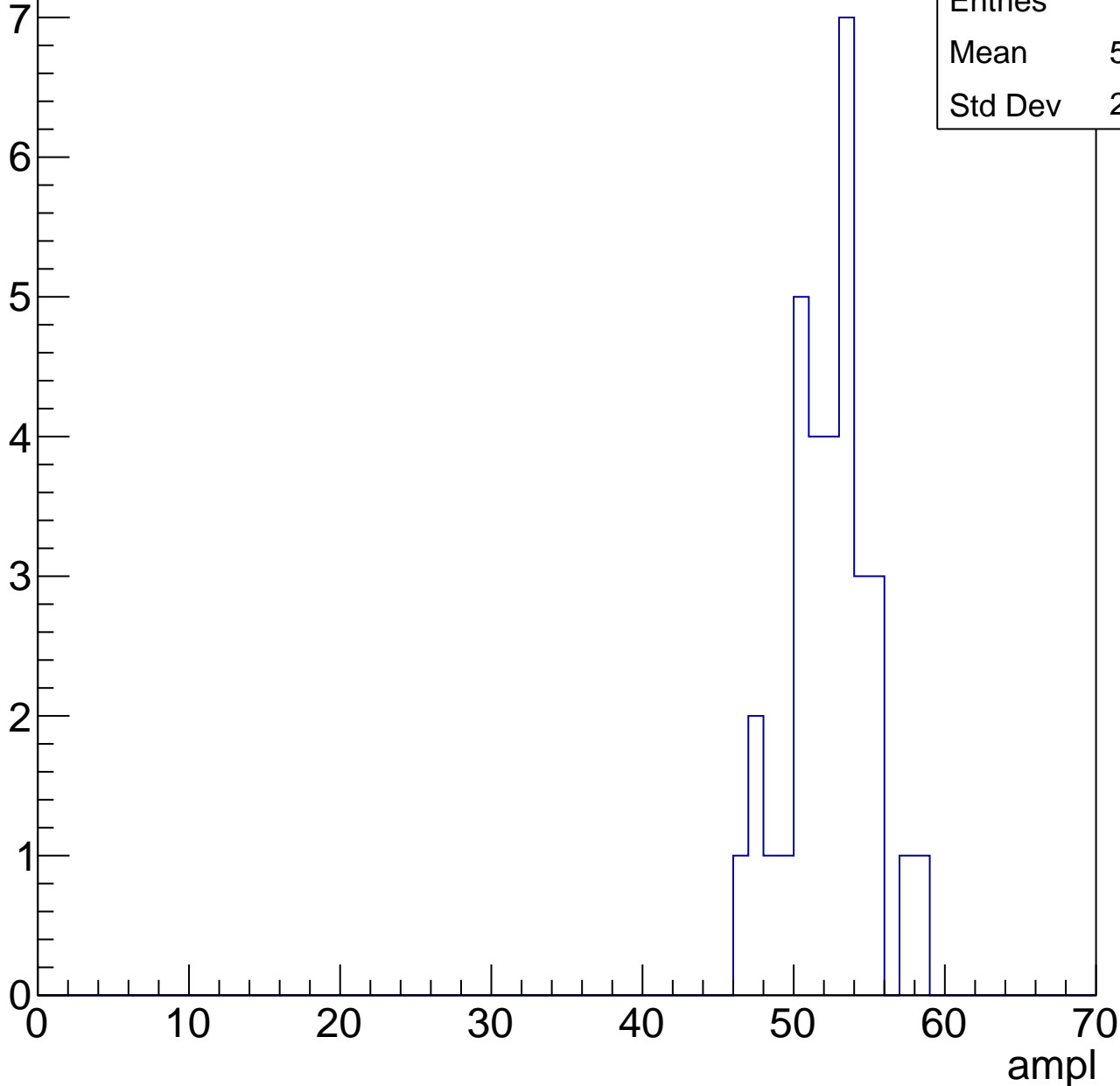


B1L002S, U2-ch64, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

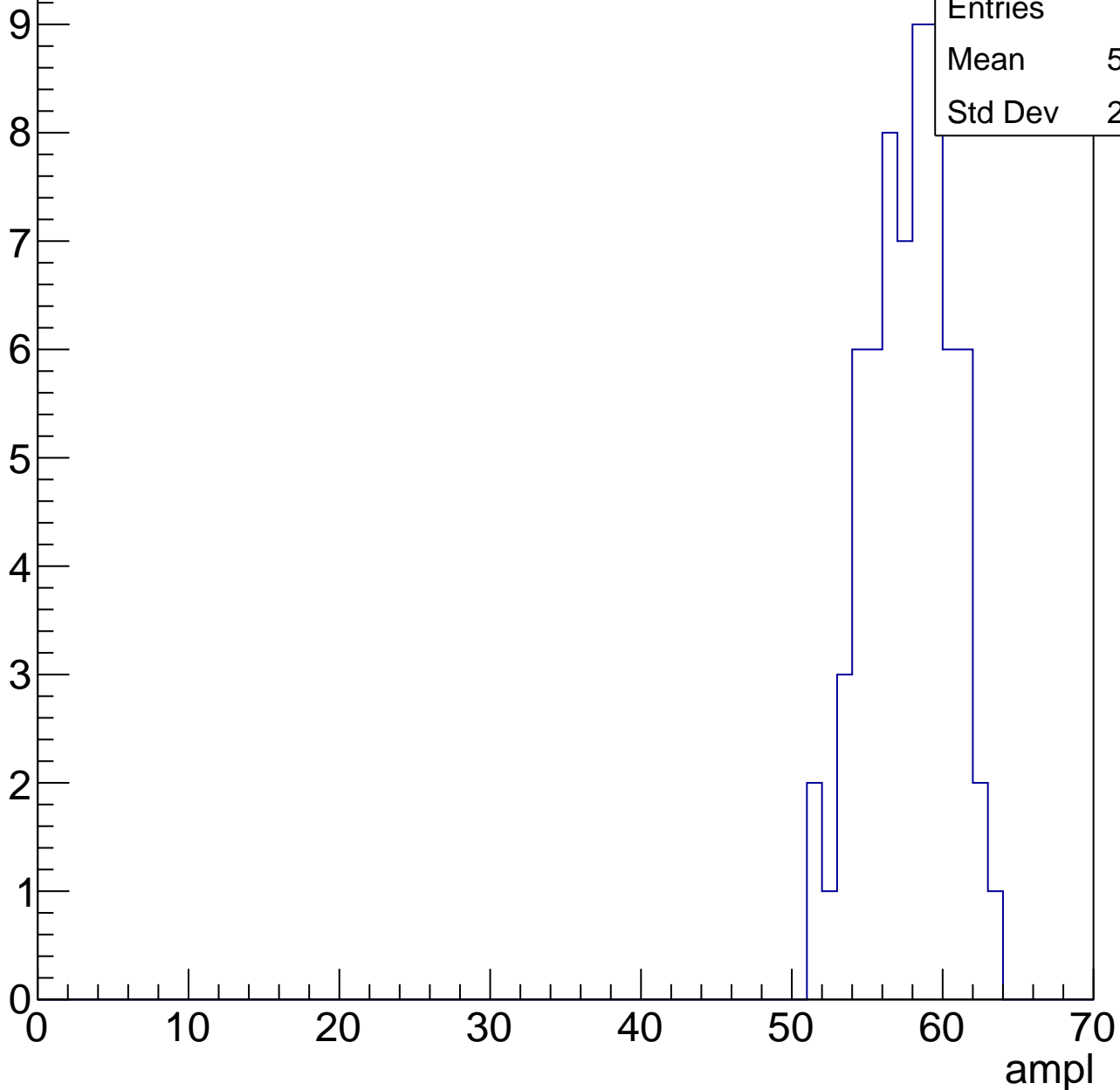
Entries	33
Mean	51.88
Std Dev	2.705



B1L002S, U2-ch64, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

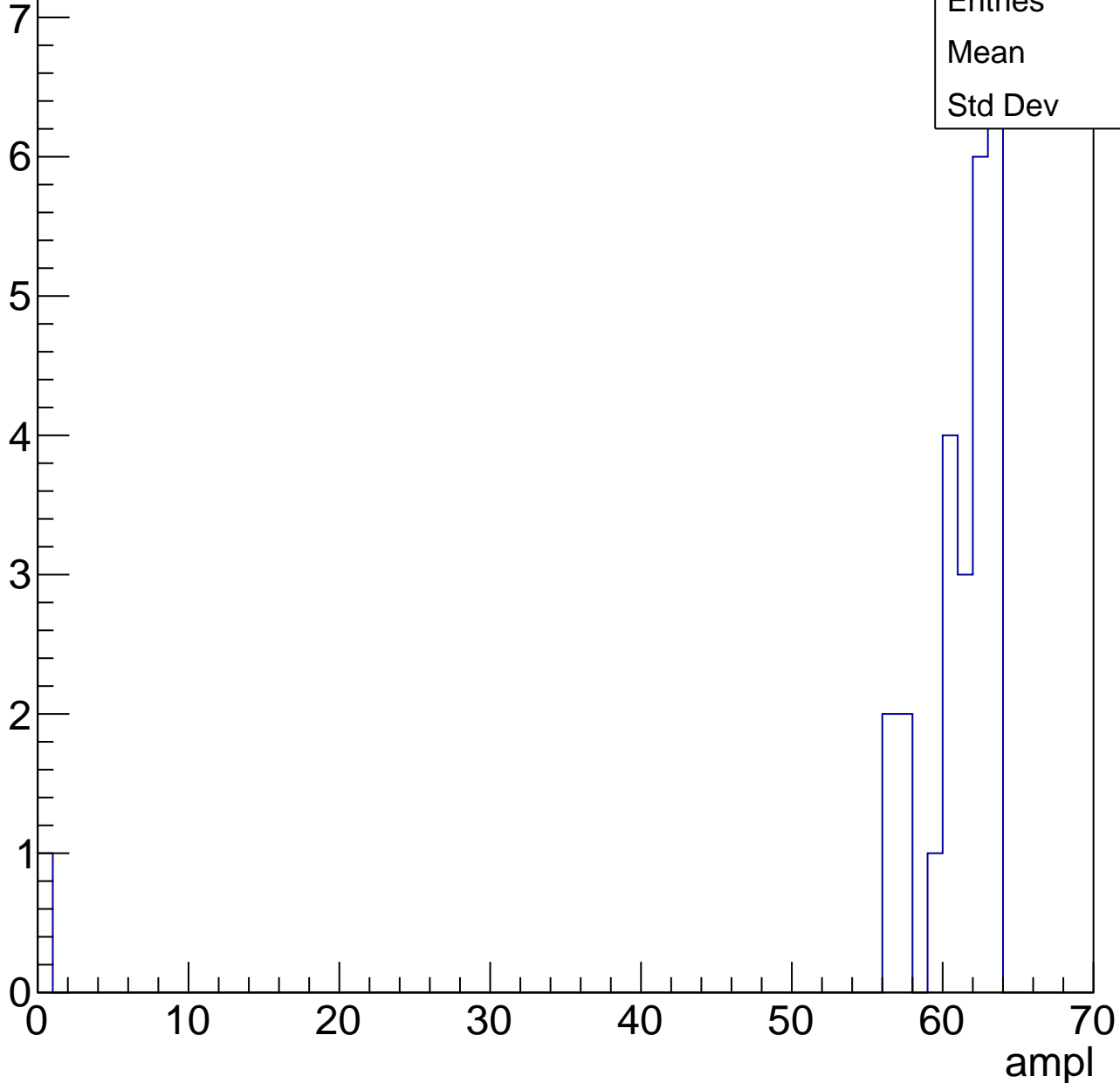


B1L002S, U2-ch64, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

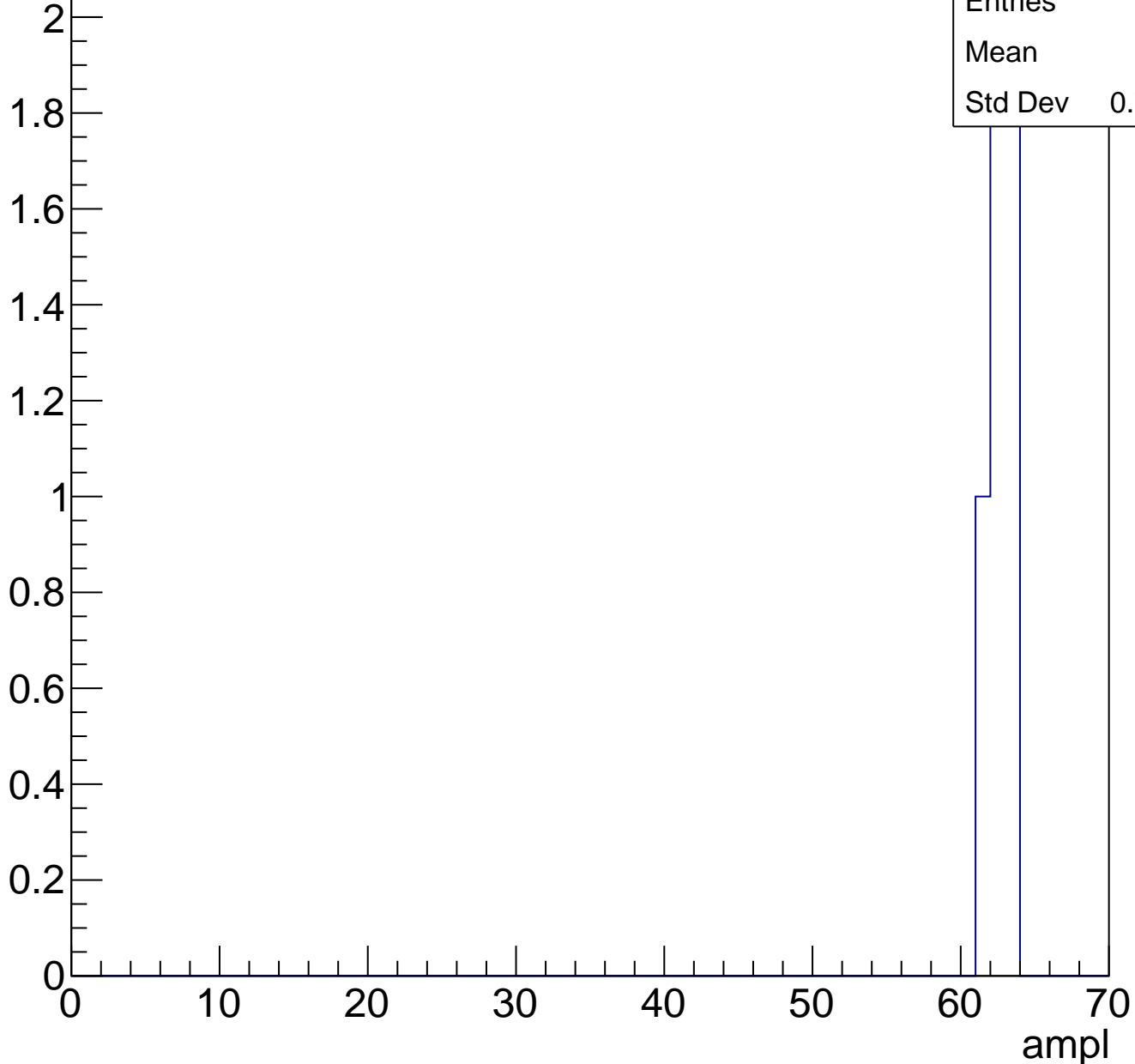
Entries	26
Mean	58.5
Std Dev	11.9



B1L002S, U2-ch64, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch65, adc0

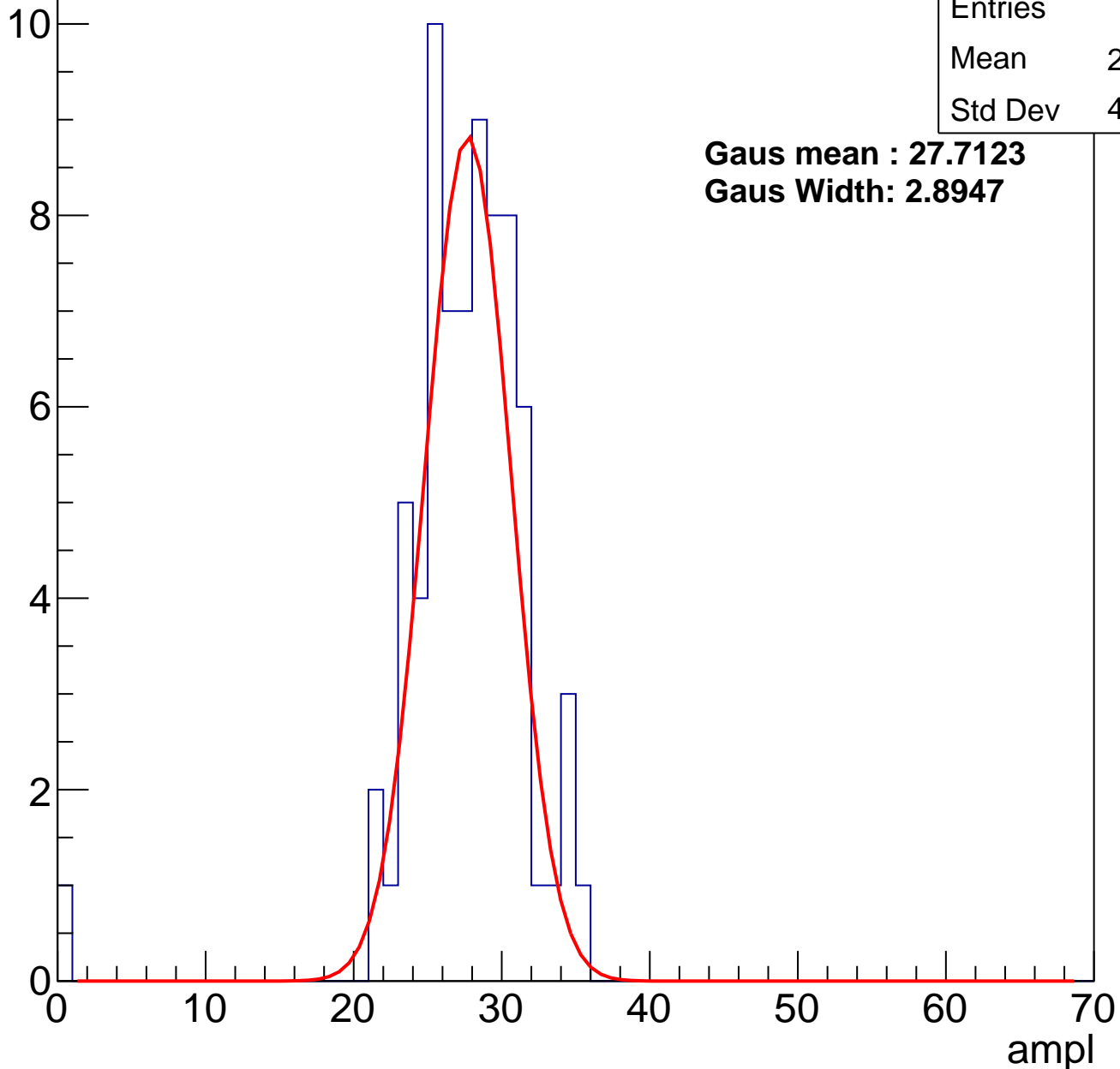
calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	27.14
Std Dev	4.455

Gaus mean : 27.7123

Gaus Width: 2.8947

Entry



B1L002S, U2-ch65, adc1

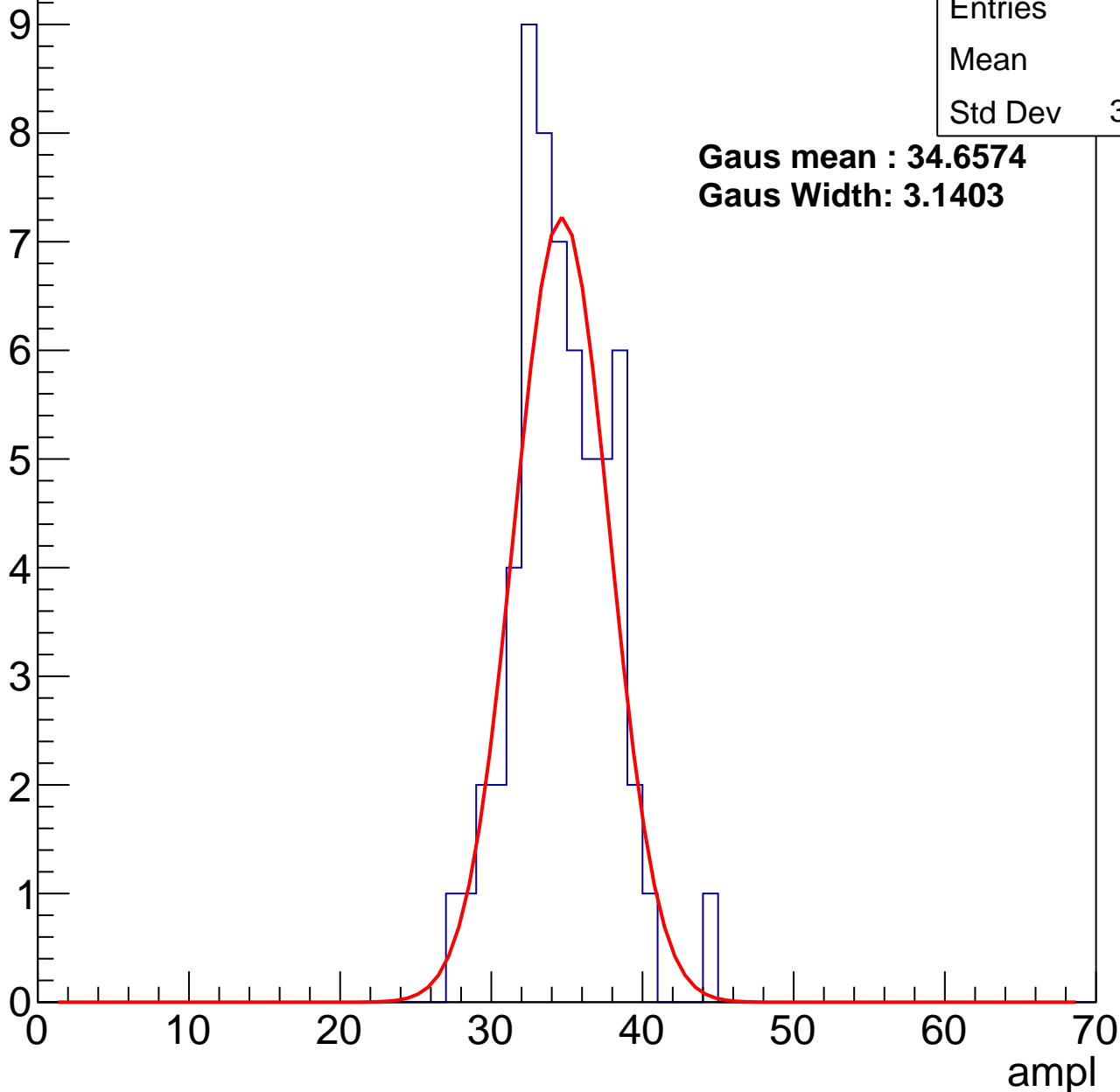
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	34.2
Std Dev	3.156

Gaus mean : 34.6574

Gaus Width: 3.1403



B1L002S, U2-ch65, adc2

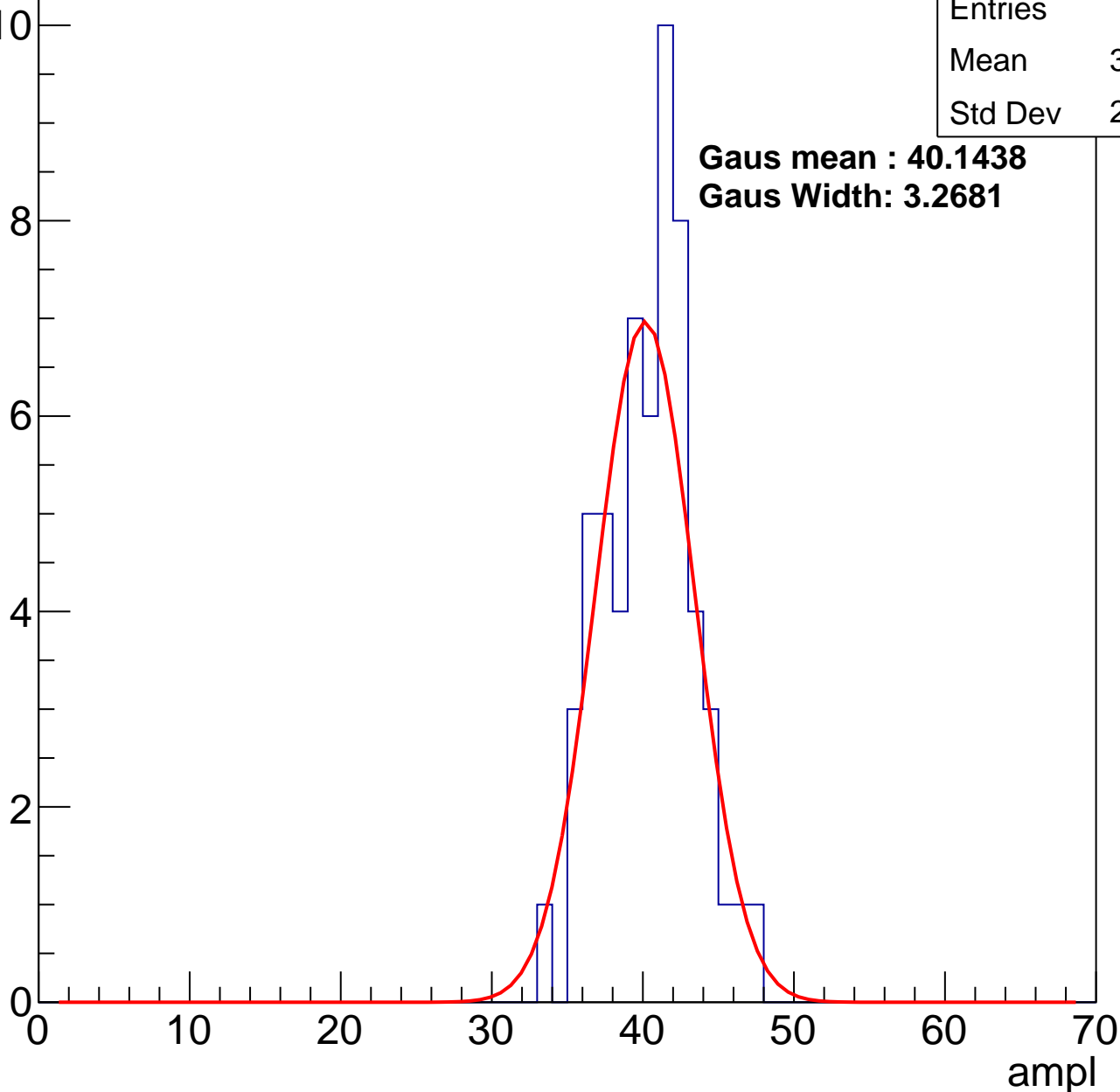
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	39.93
Std Dev	2.934

Gaus mean : 40.1438

Gaus Width: 3.2681

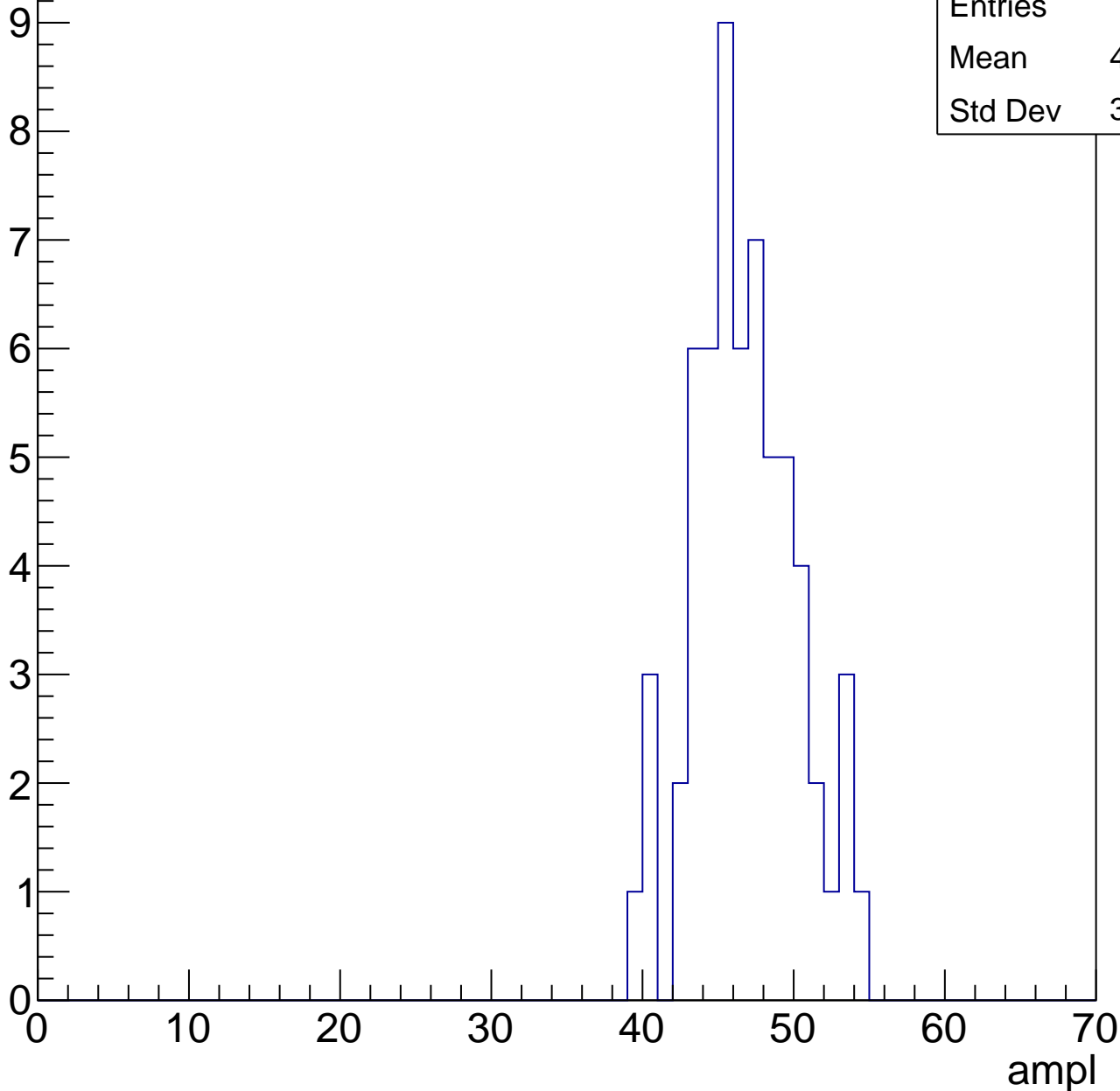


B1L002S, U2-ch65, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	46.34
Std Dev	3.392

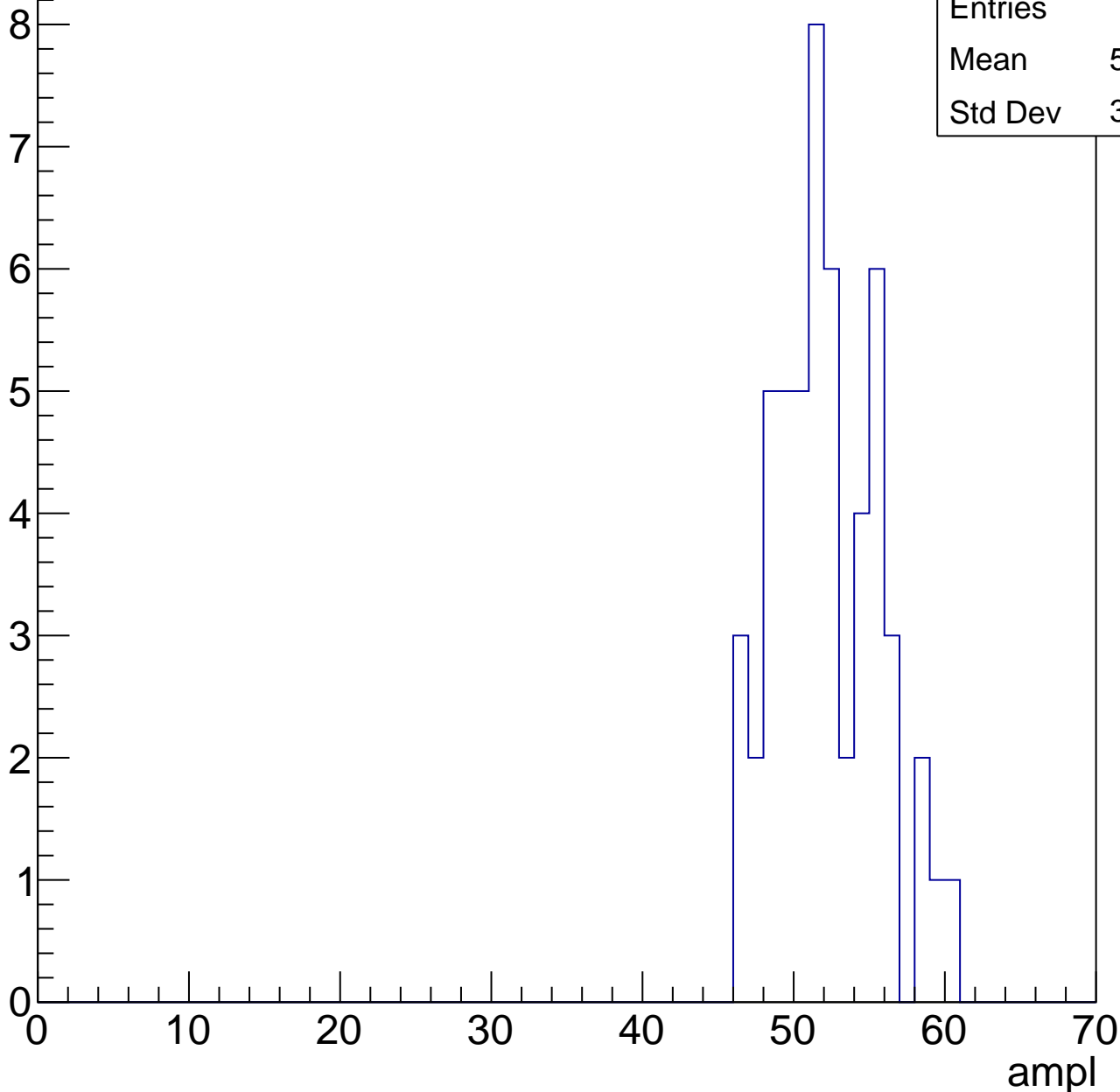


B1L002S, U2-ch65, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

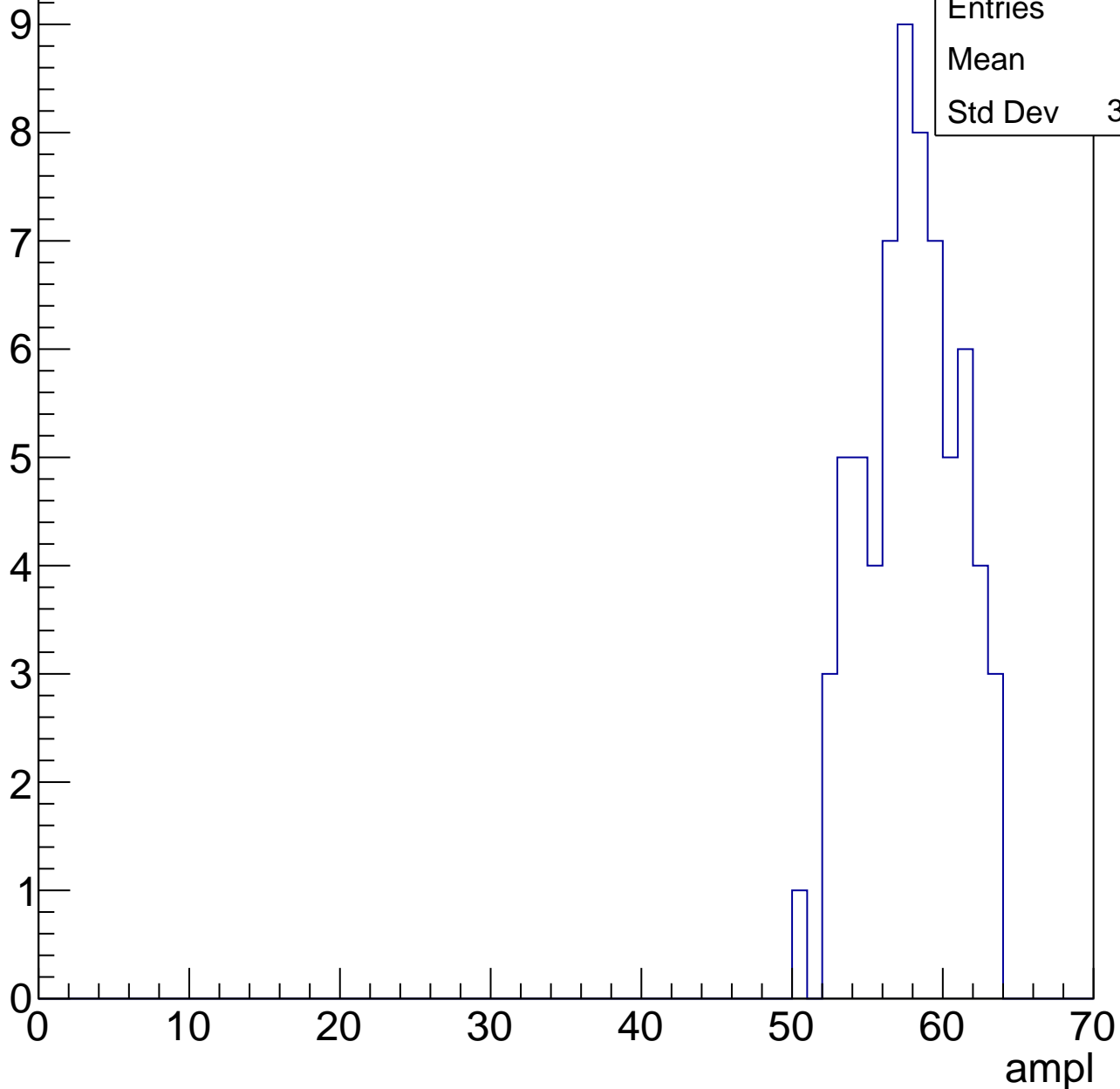
Entries	53
Mean	51.74
Std Dev	3.399



B1L002S, U2-ch65, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



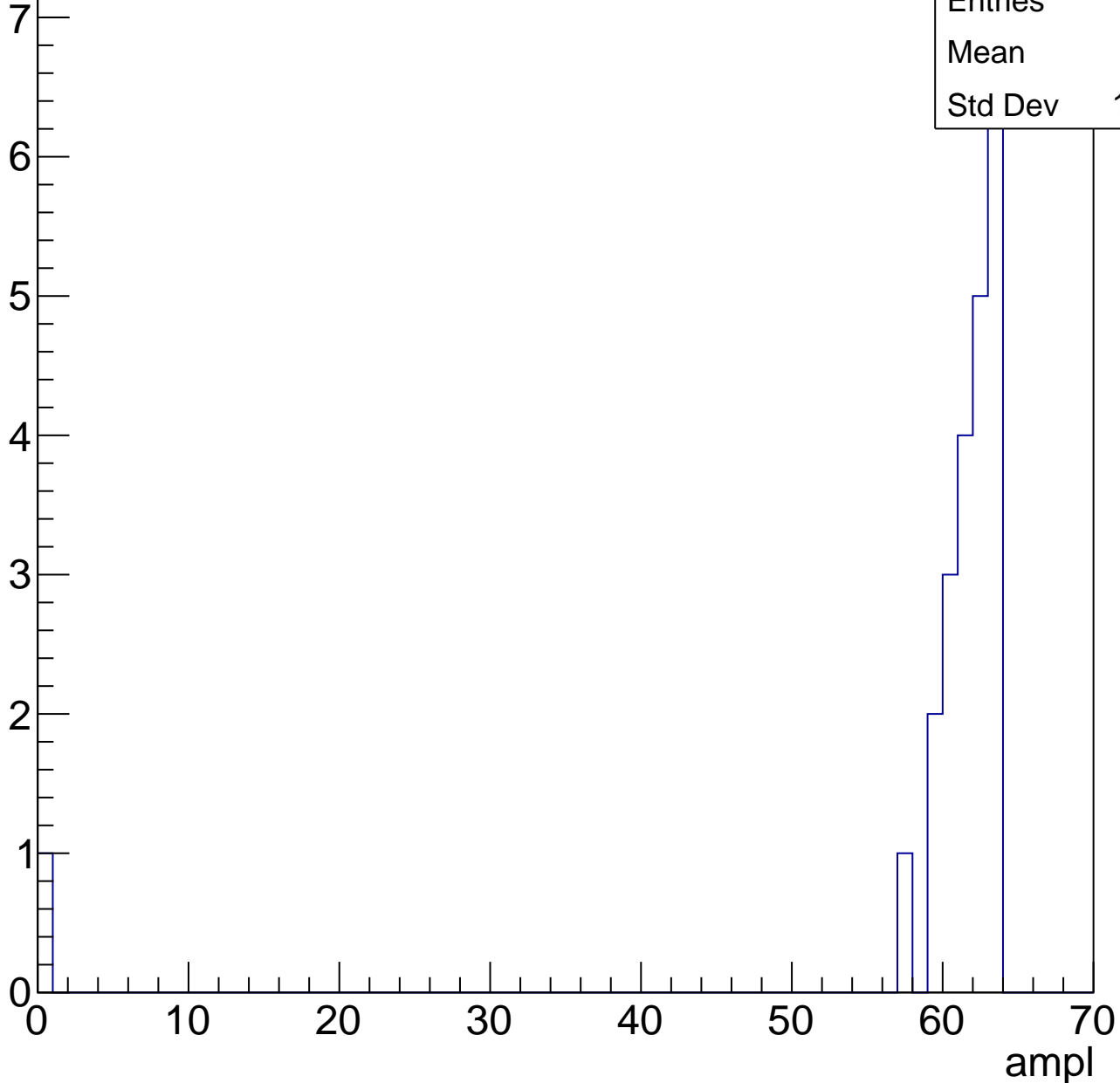
Entries	67
Mean	57.4
Std Dev	3.105

B1L002S, U2-ch65, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	23
Mean	58.7
Std Dev	12.61



B1L002S, U2-ch65, adc7

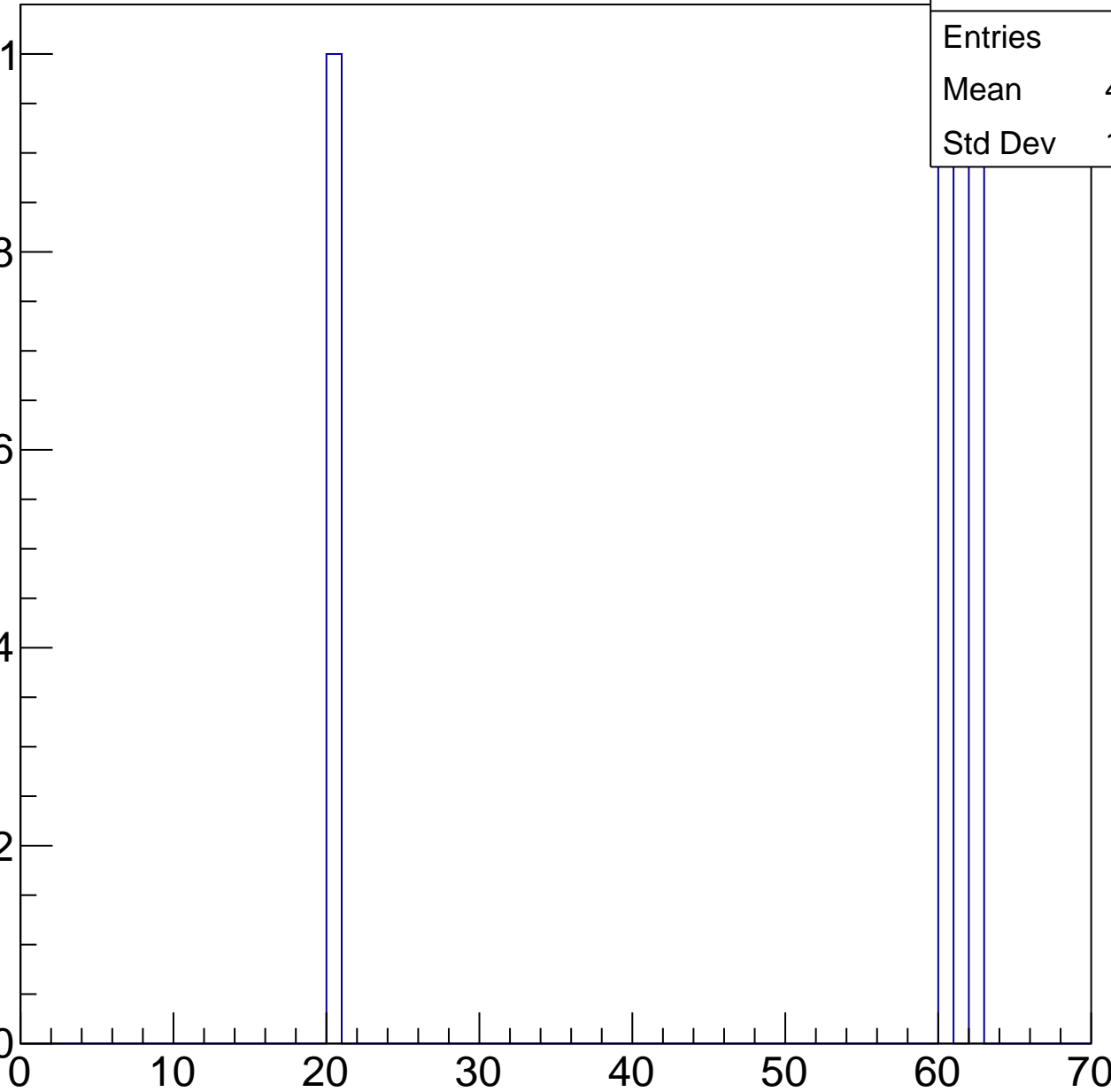
calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	47.33
Std Dev	19.34

ampl



B1L002S, U2-ch66, adc0

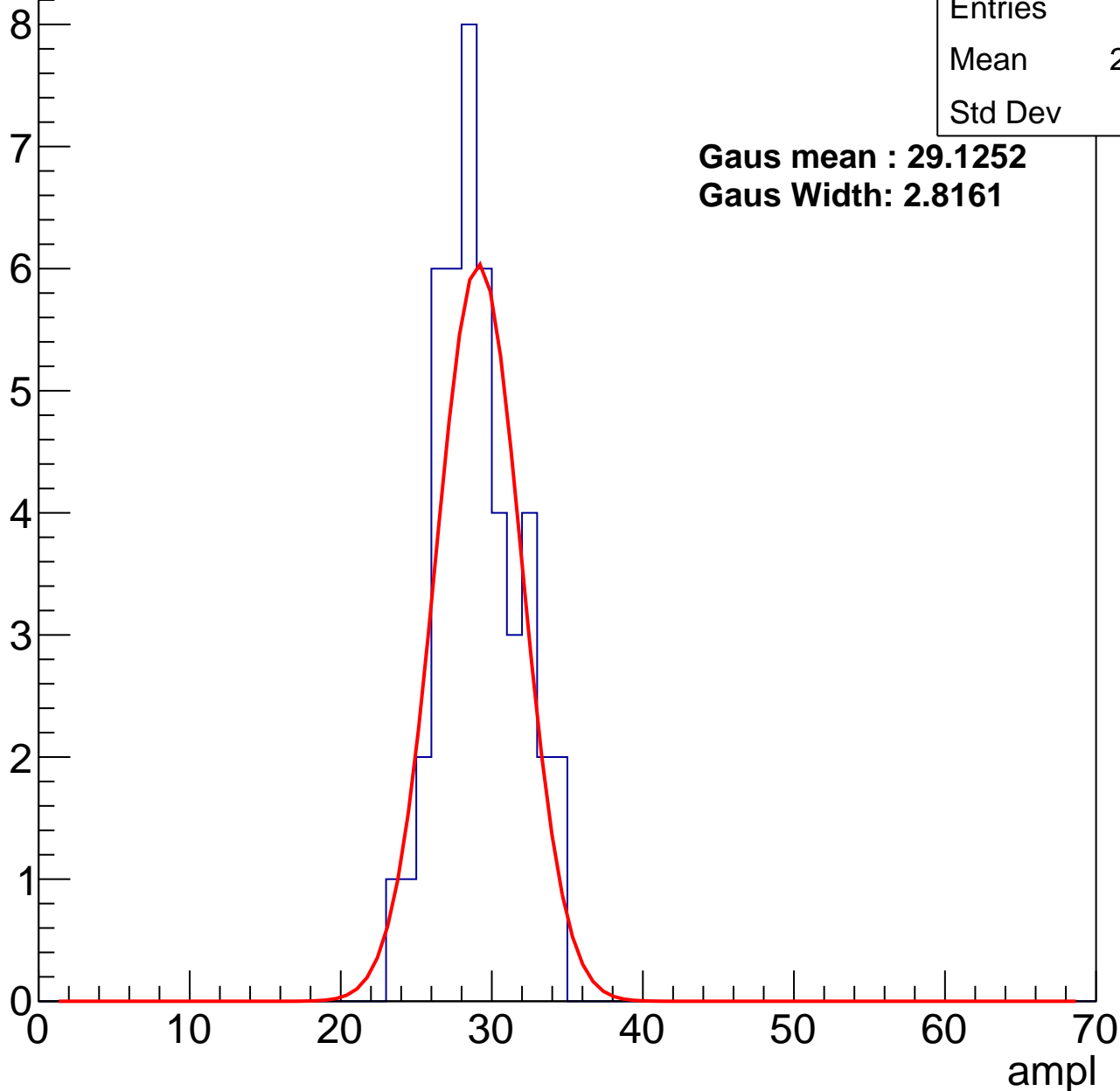
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	28.62
Std Dev	2.61

Gaus mean : 29.1252

Gaus Width: 2.8161



B1L002S, U2-ch66, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	86
Mean	34.99
Std Dev	3.699

Gaus mean : 35.3549

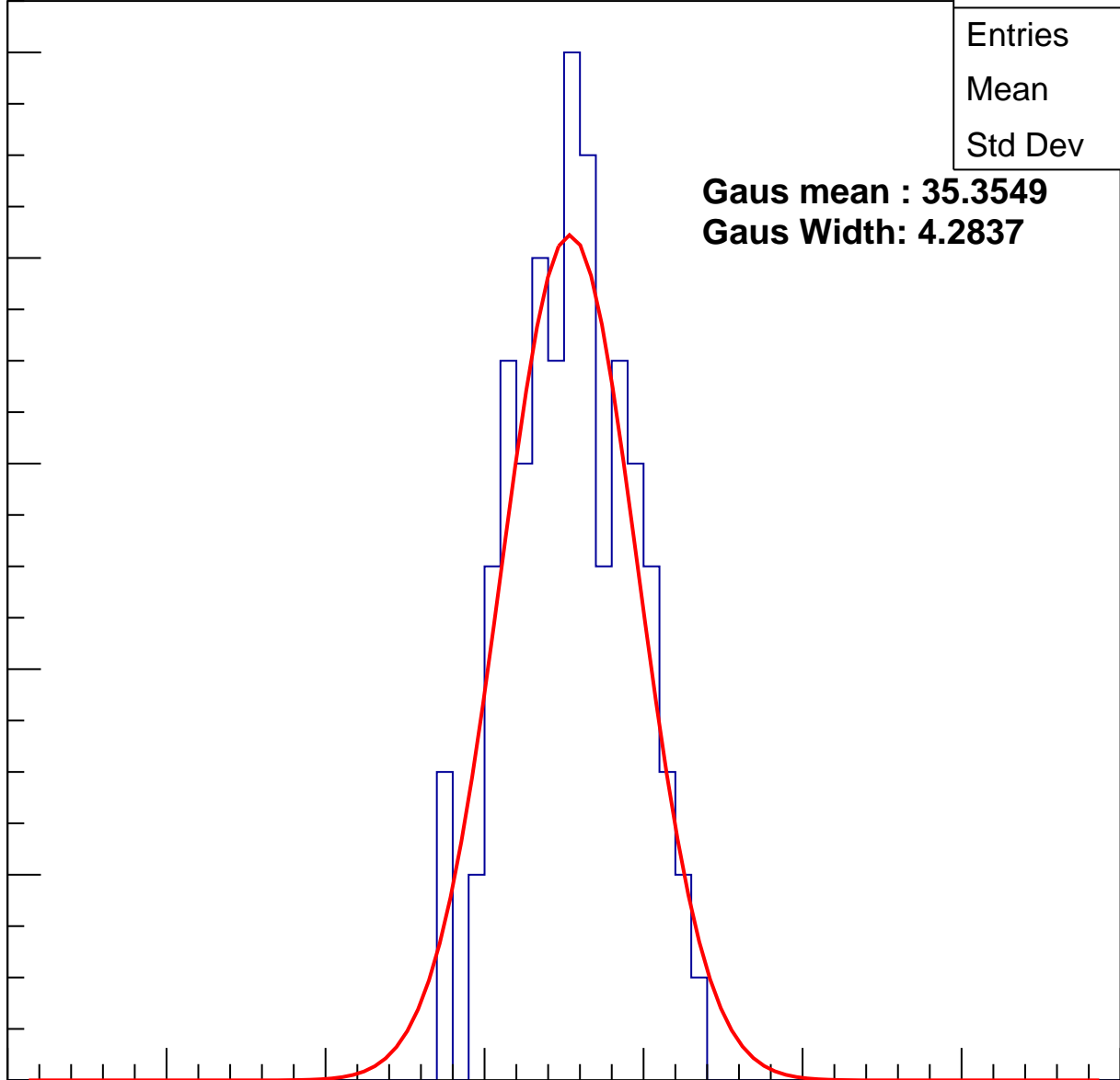
Gaus Width: 4.2837

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U2-ch66, adc2

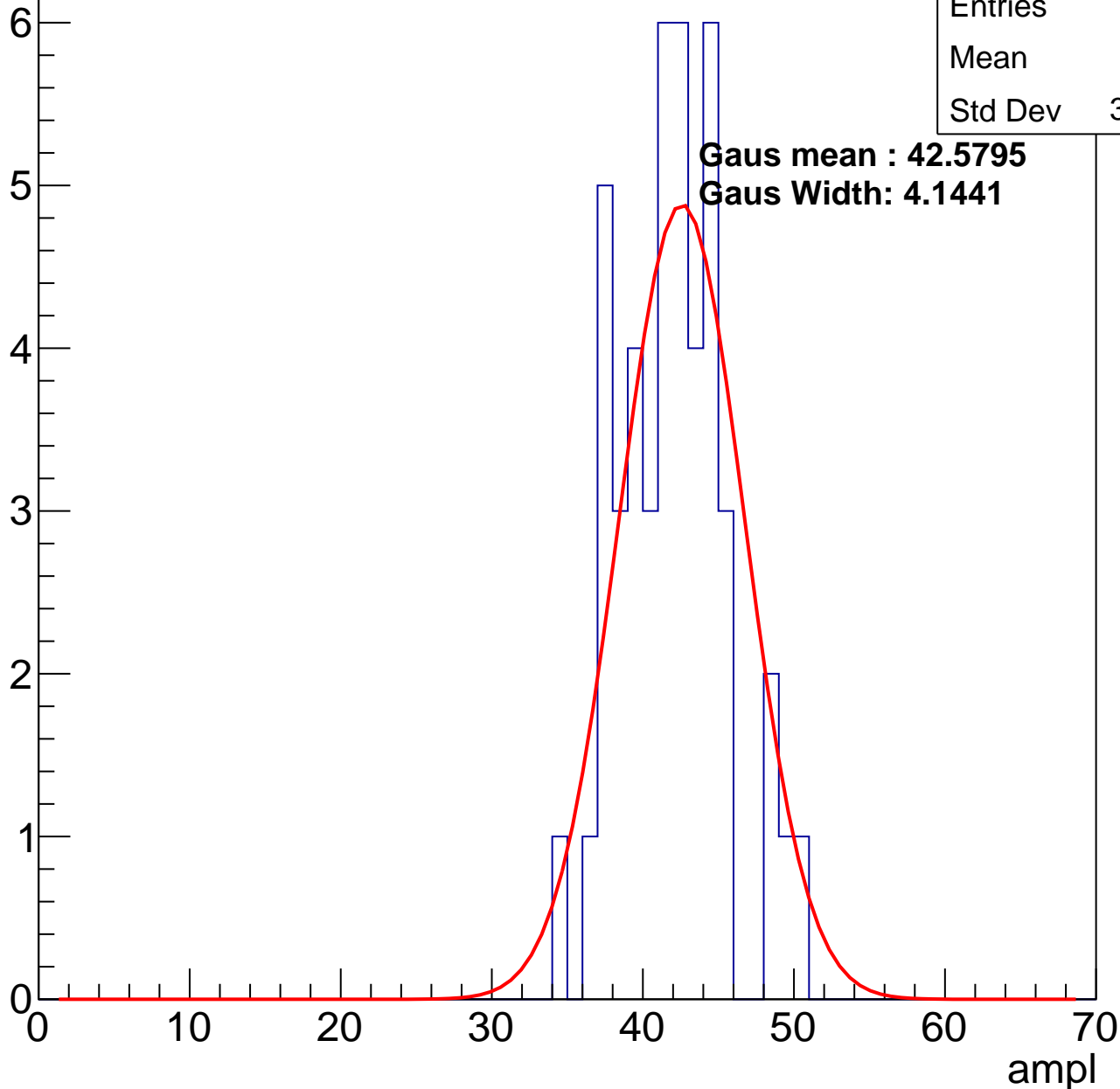
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	41.5
Std Dev	3.475

Gaus mean : 42.5795

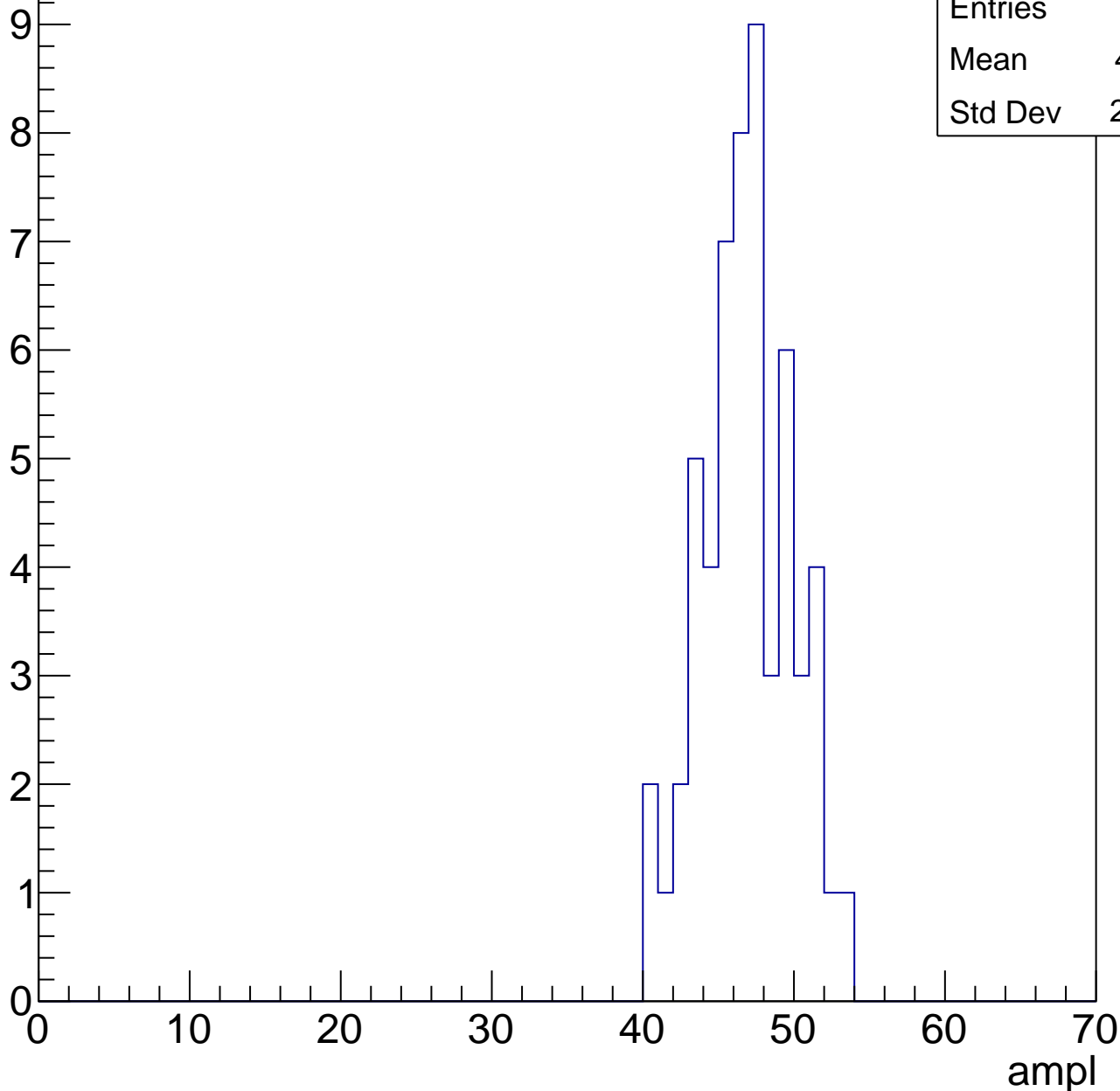
Gaus Width: 4.1441



B1L002S, U2-ch66, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



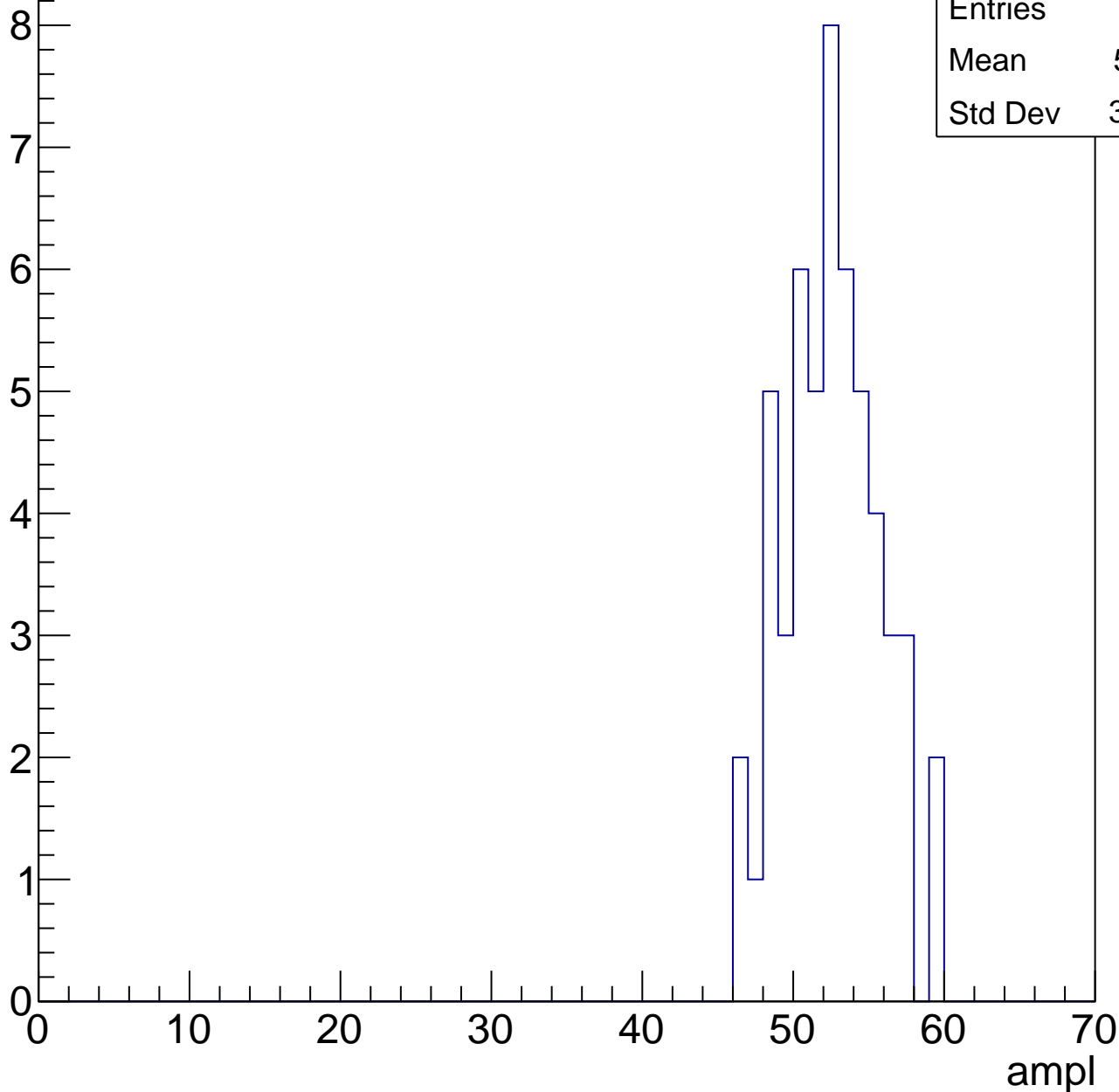
Entries	56
Mean	46.41
Std Dev	2.975

B1L002S, U2-ch66, adc4

calib_packv5_042523_0143.root, FC#10, port B3

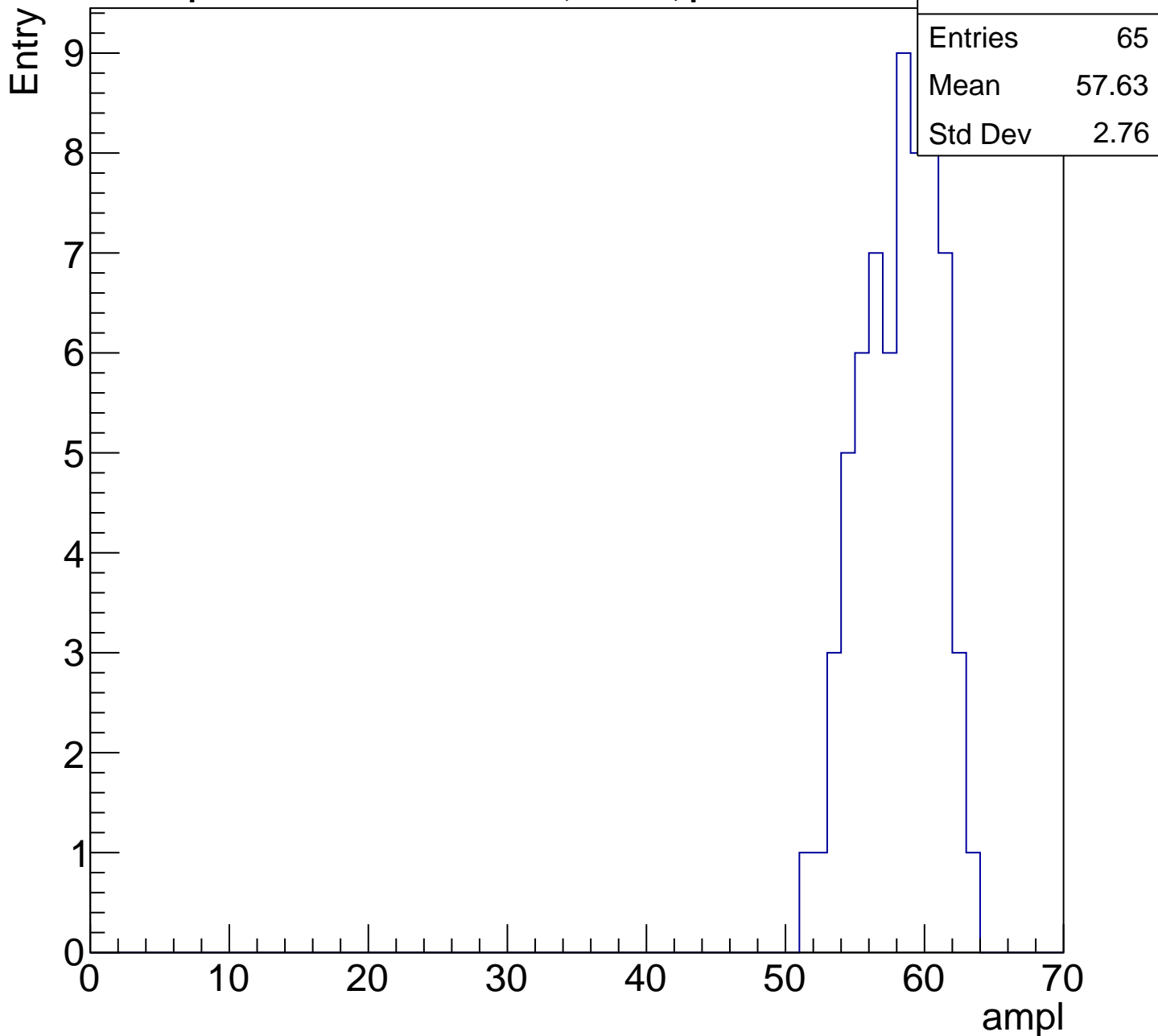
Entry

Entries	53
Mean	52.11
Std Dev	3.118



B1L002S, U2-ch66, adc5

calib_packv5_042523_0143.root, FC#10, port B3

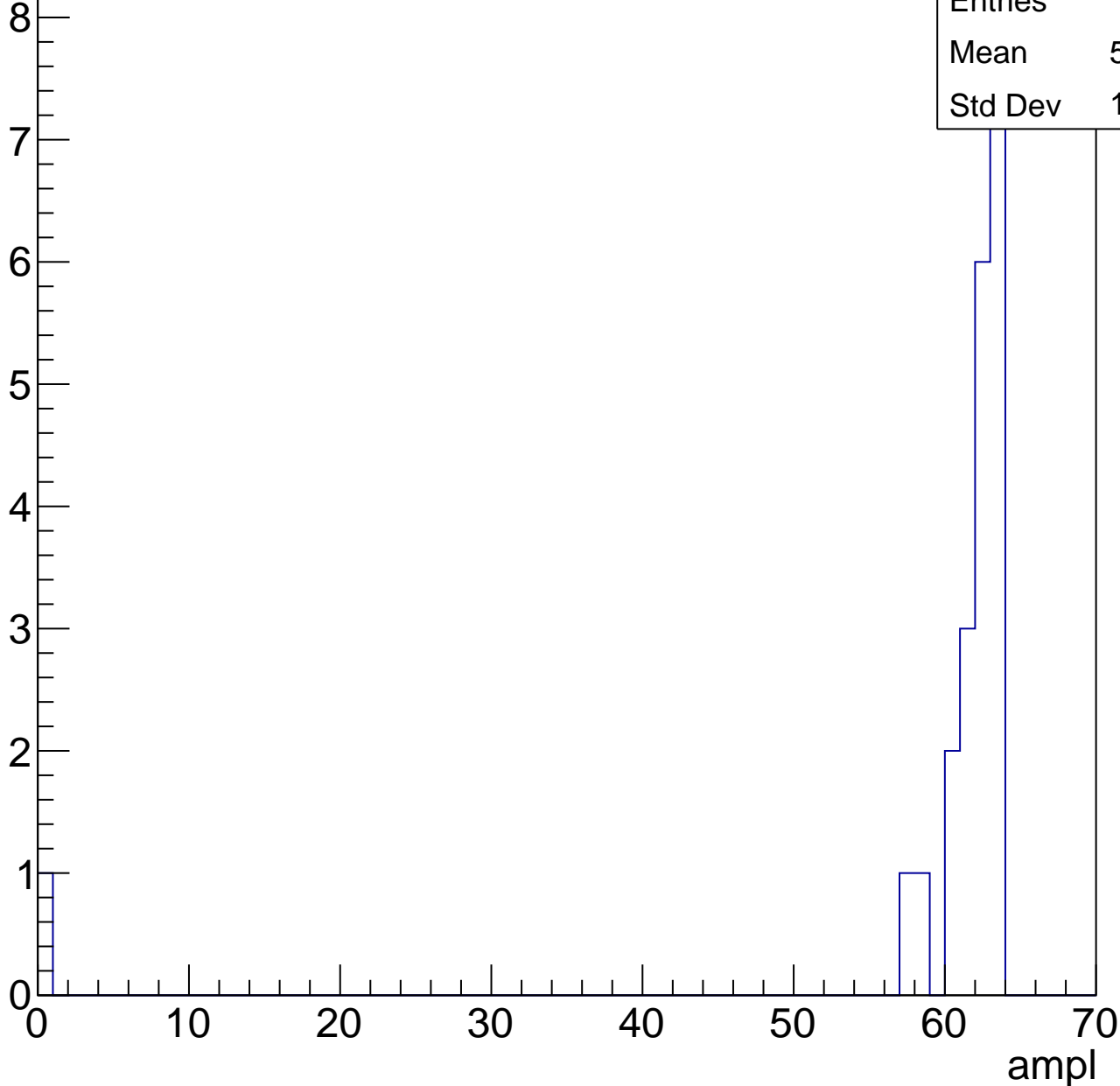


B1L002S, U2-ch66, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

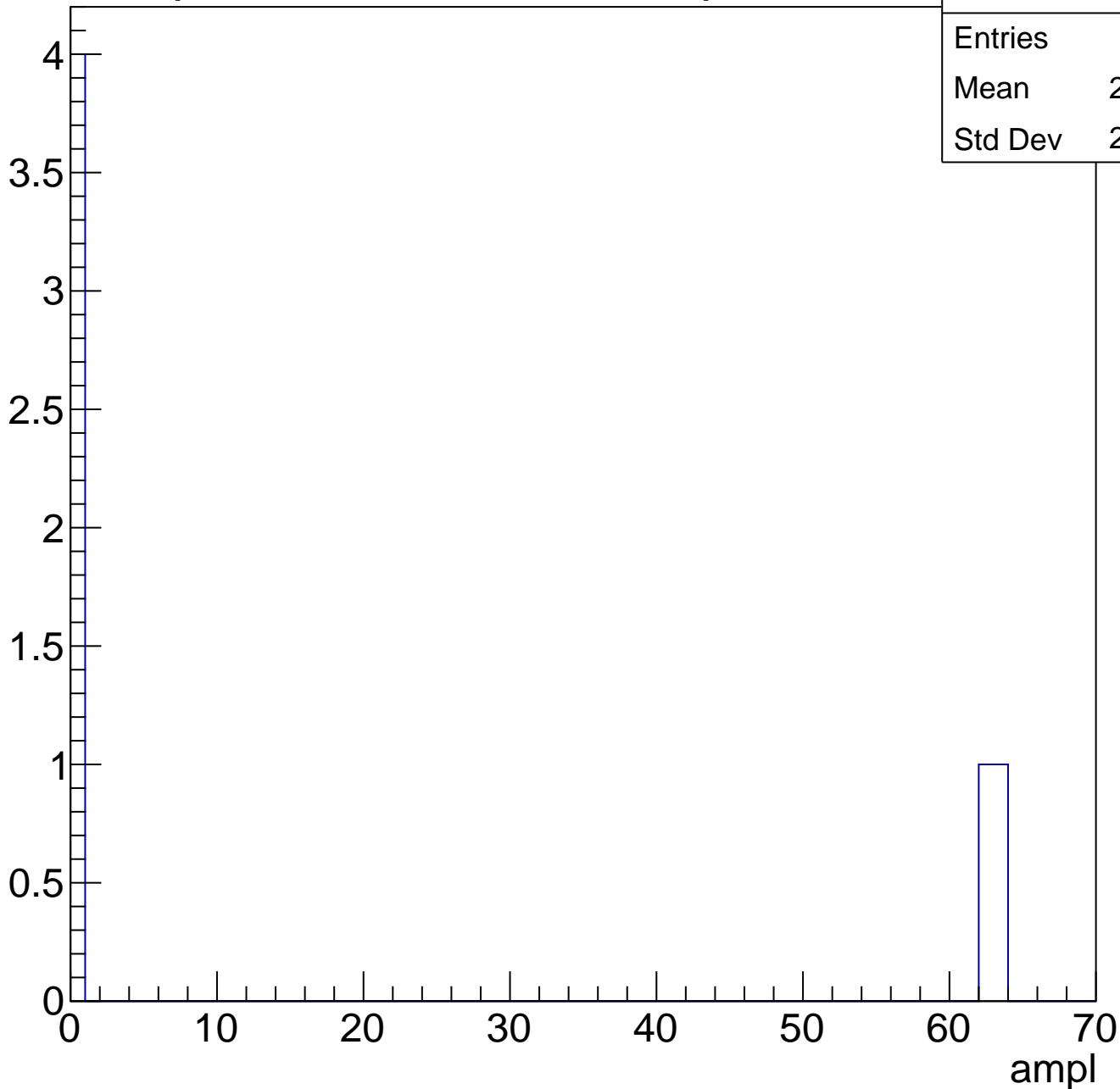
Entries	22
Mean	58.82
Std Dev	12.94



B1L002S, U2-ch66, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch67, adc0

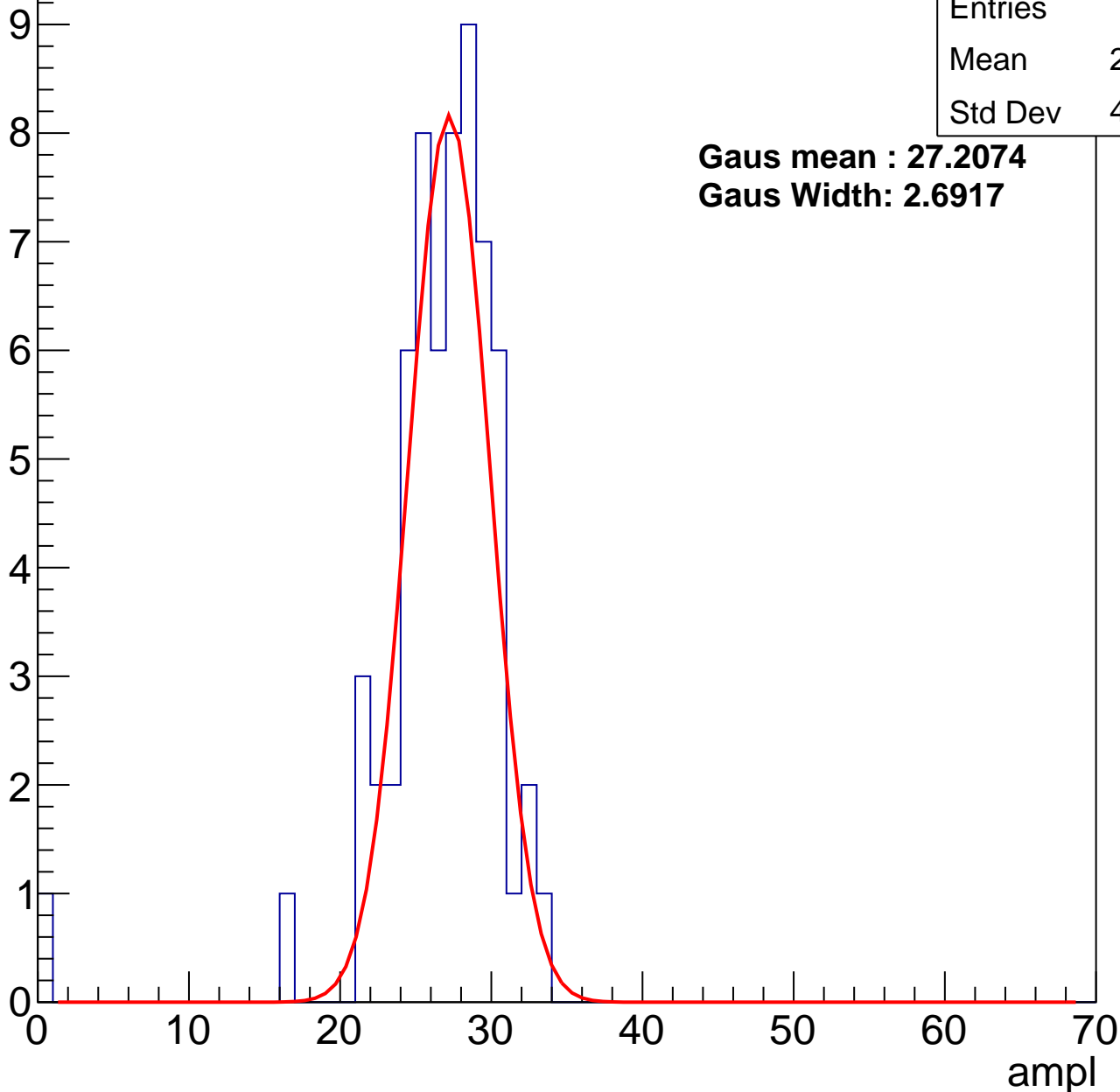
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	26.16
Std Dev	4.508

Gaus mean : 27.2074

Gaus Width: 2.6917



B1L002S, U2-ch67, adc1

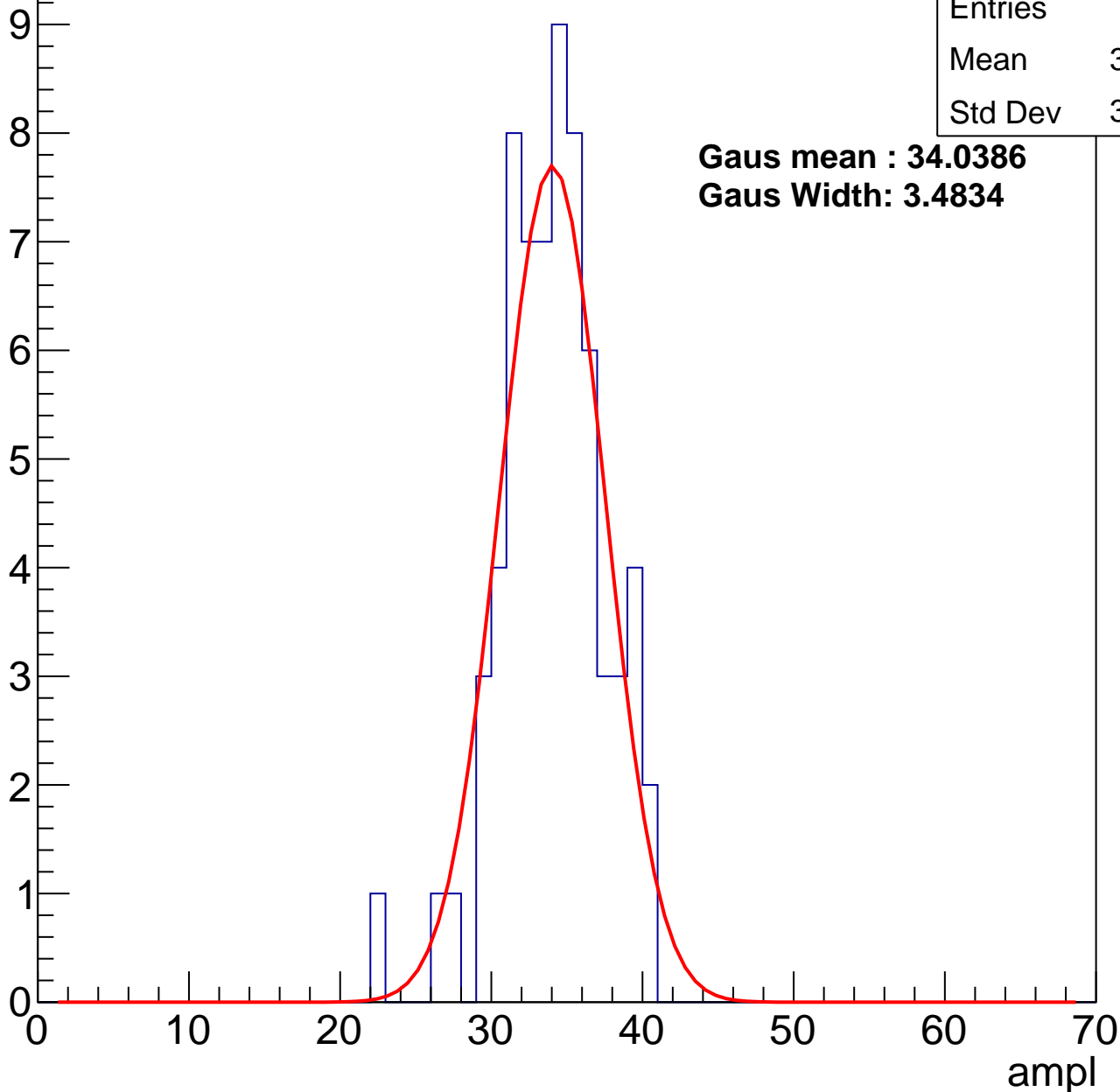
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	33.55
Std Dev	3.387

Gaus mean : 34.0386

Gaus Width: 3.4834



B1L002S, U2-ch67, adc2

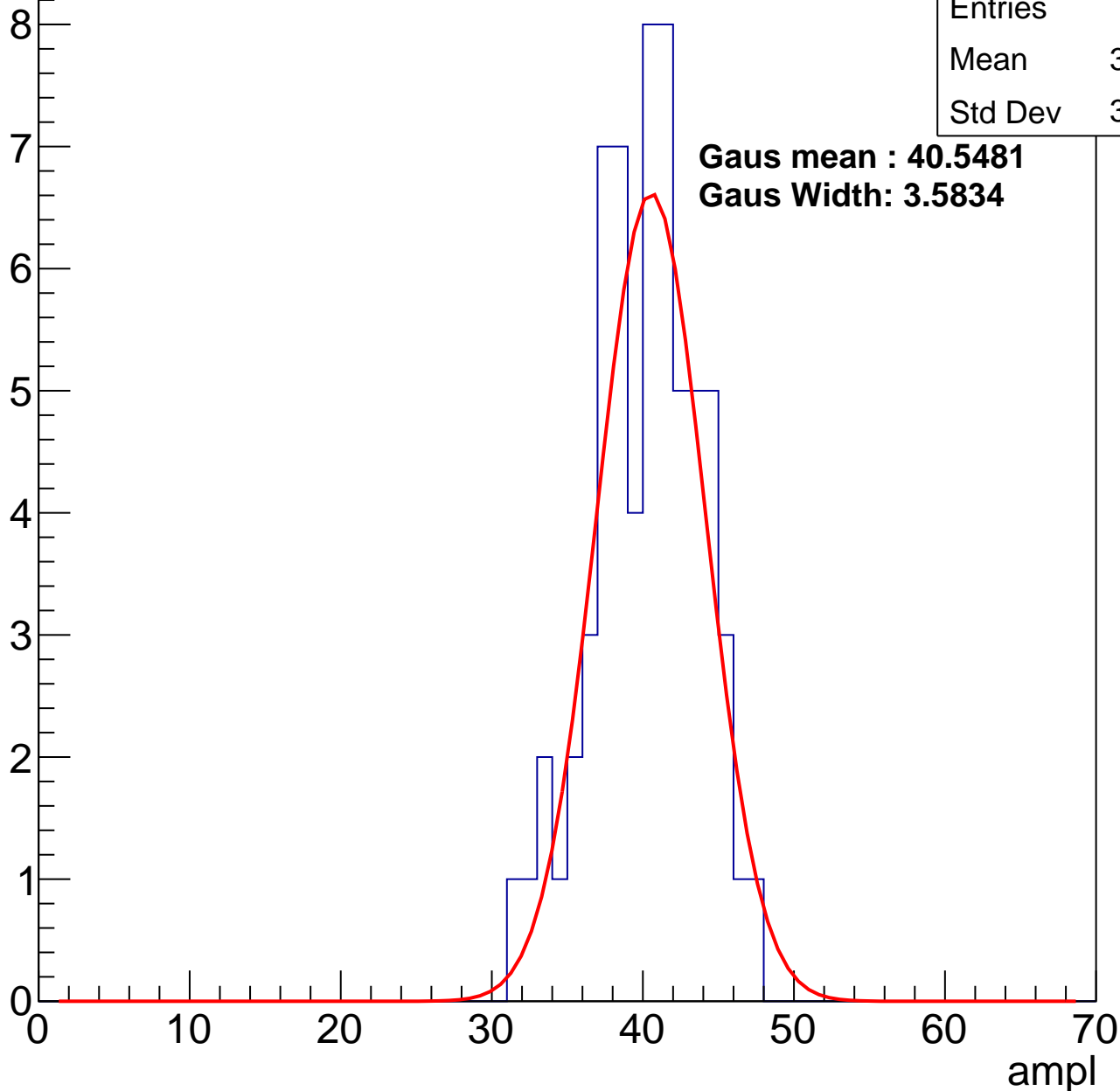
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	39.73
Std Dev	3.492

Gaus mean : 40.5481

Gaus Width: 3.5834

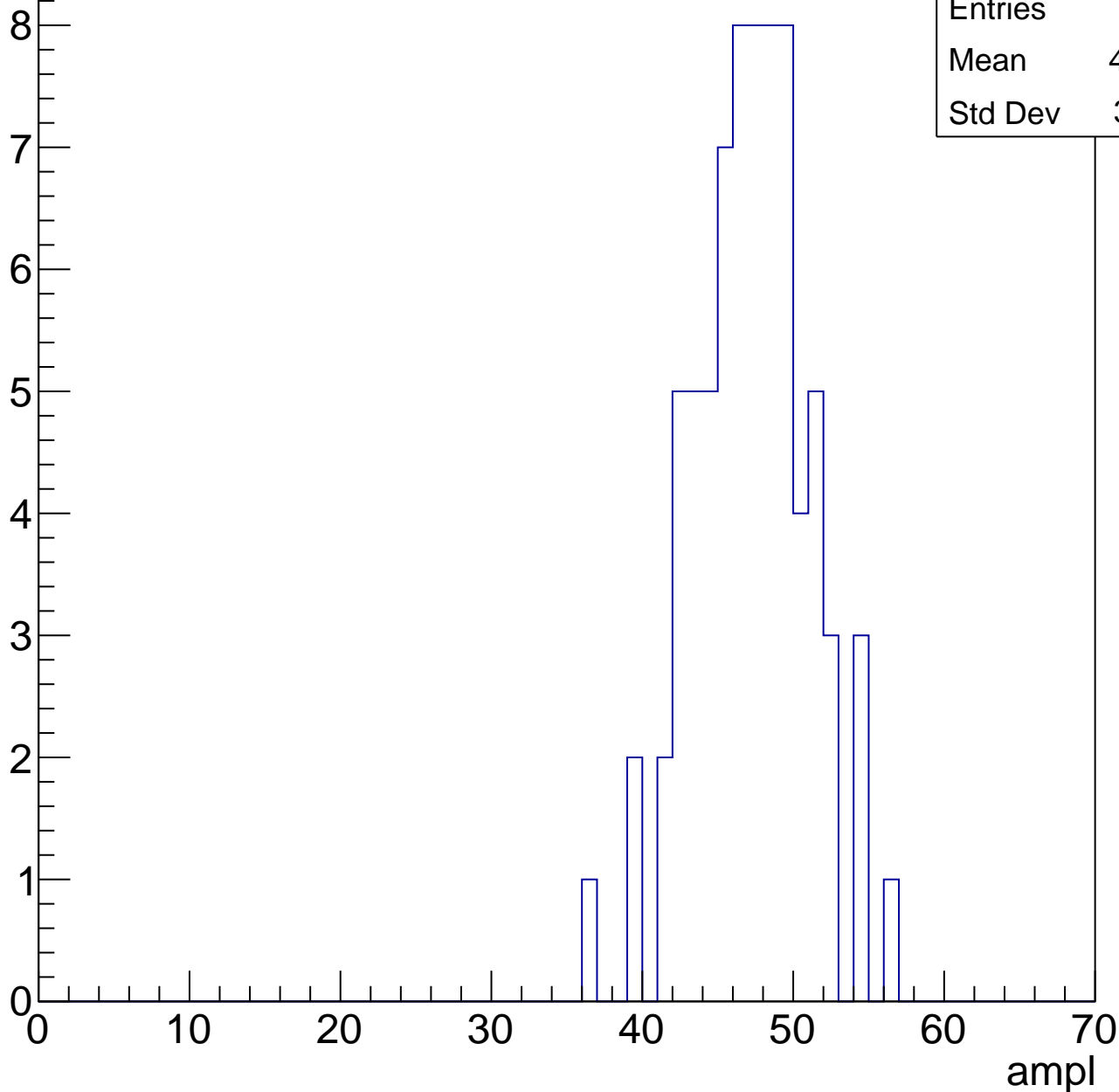


B1L002S, U2-ch67, adc3

calib_packv5_042523_0143.root, FC#10, port B3

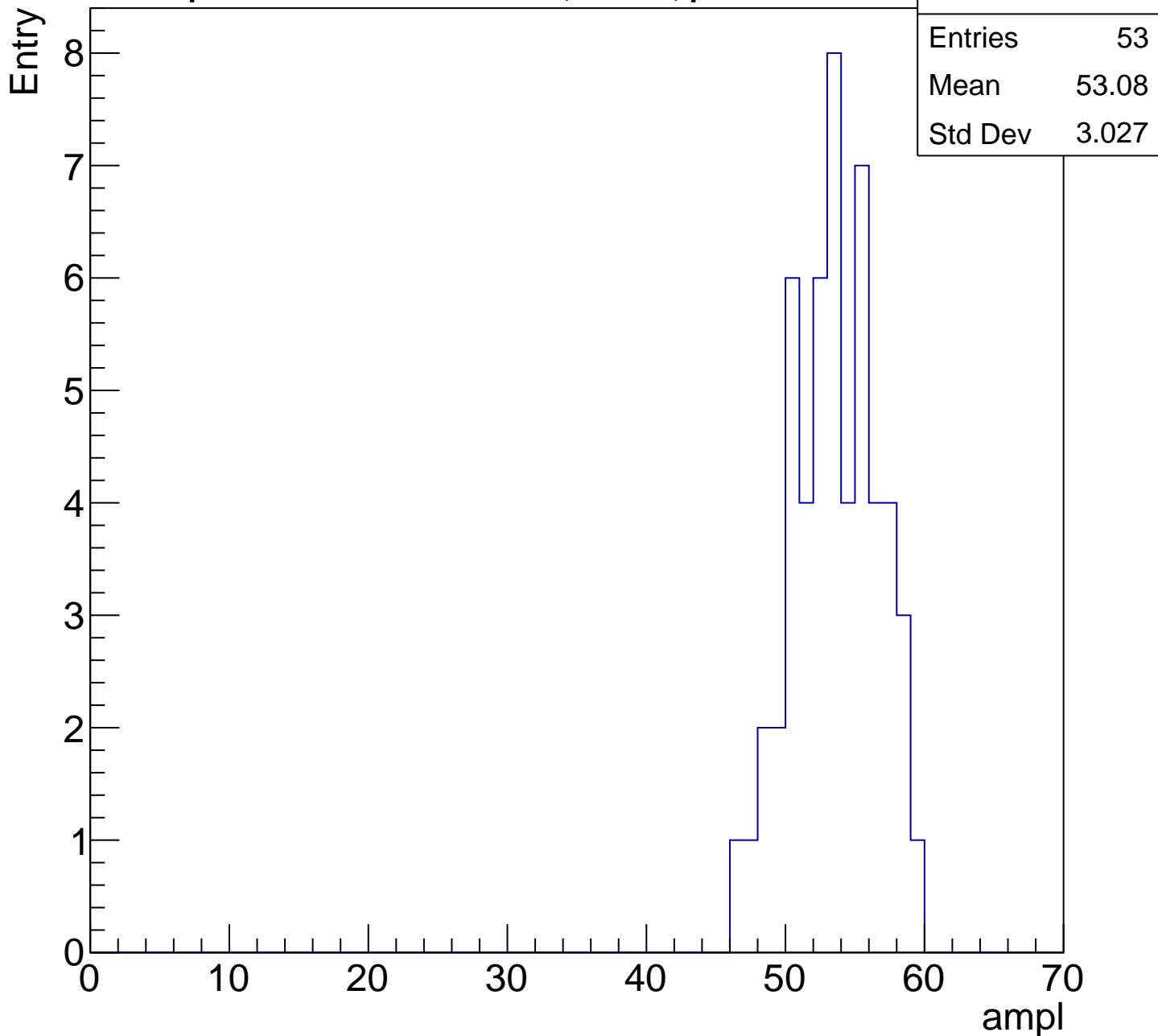
Entry

Entries	75
Mean	46.73
Std Dev	3.761



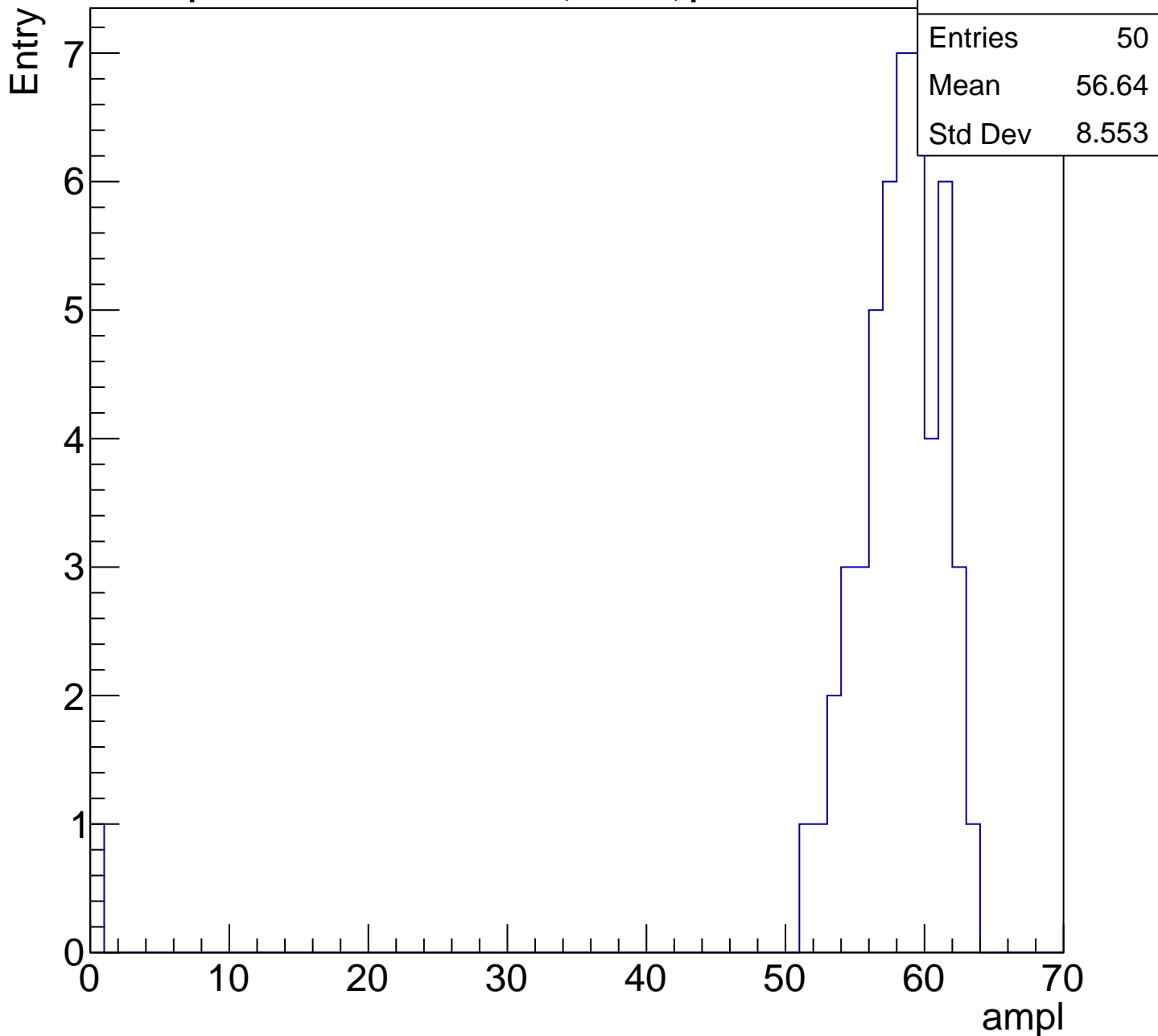
B1L002S, U2-ch67, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U2-ch67, adc5

calib_packv5_042523_0143.root, FC#10, port B3

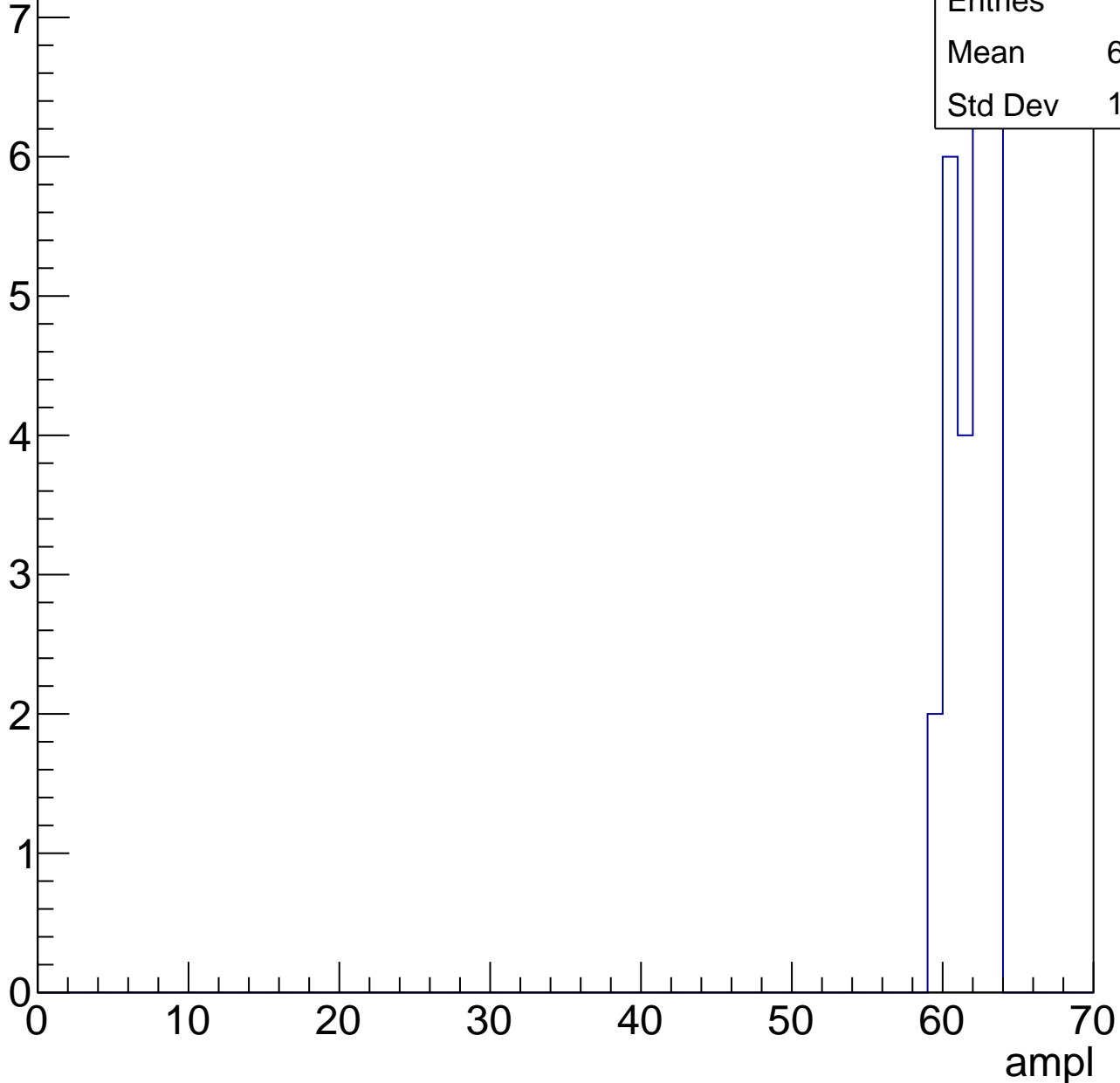


B1L002S, U2-ch67, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	26
Mean	61.42
Std Dev	1.306



B1L002S, U2-ch67, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch68, adc0

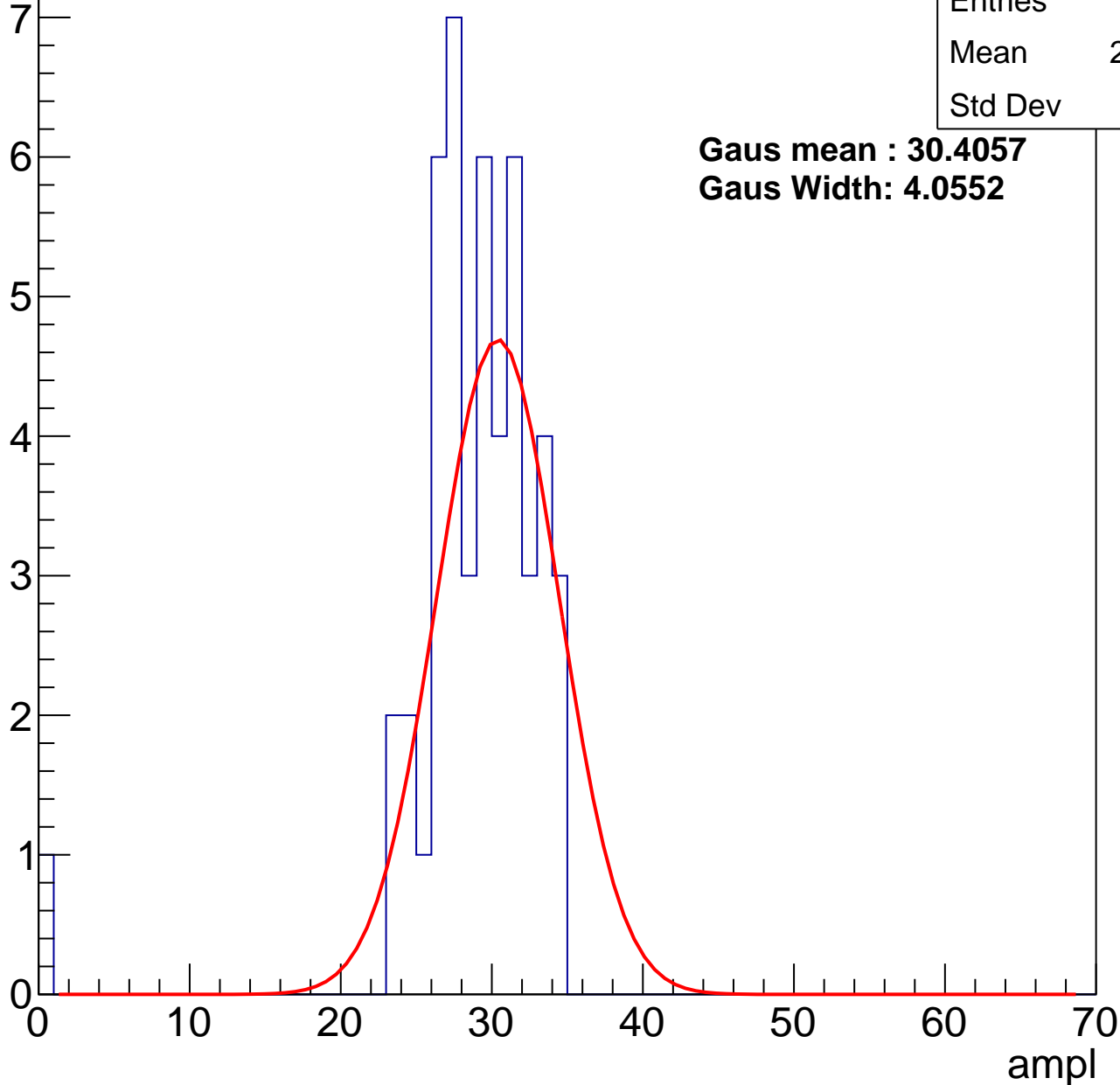
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	28.29
Std Dev	5.07

Gaus mean : 30.4057

Gaus Width: 4.0552



B1L002S, U2-ch68, adc1

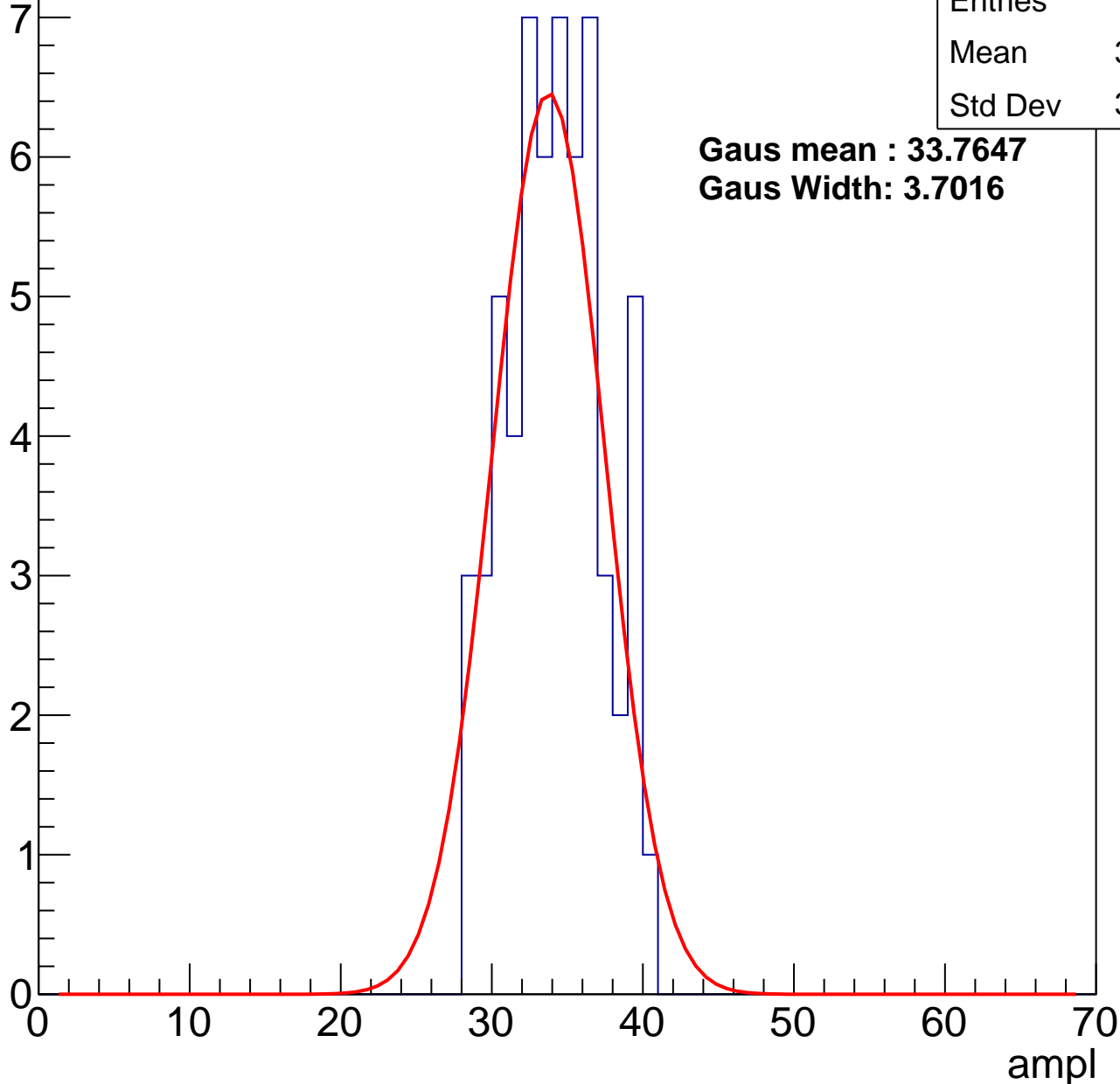
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	33.71
Std Dev	3.141

Gaus mean : 33.7647

Gaus Width: 3.7016



B1L002S, U2-ch68, adc2

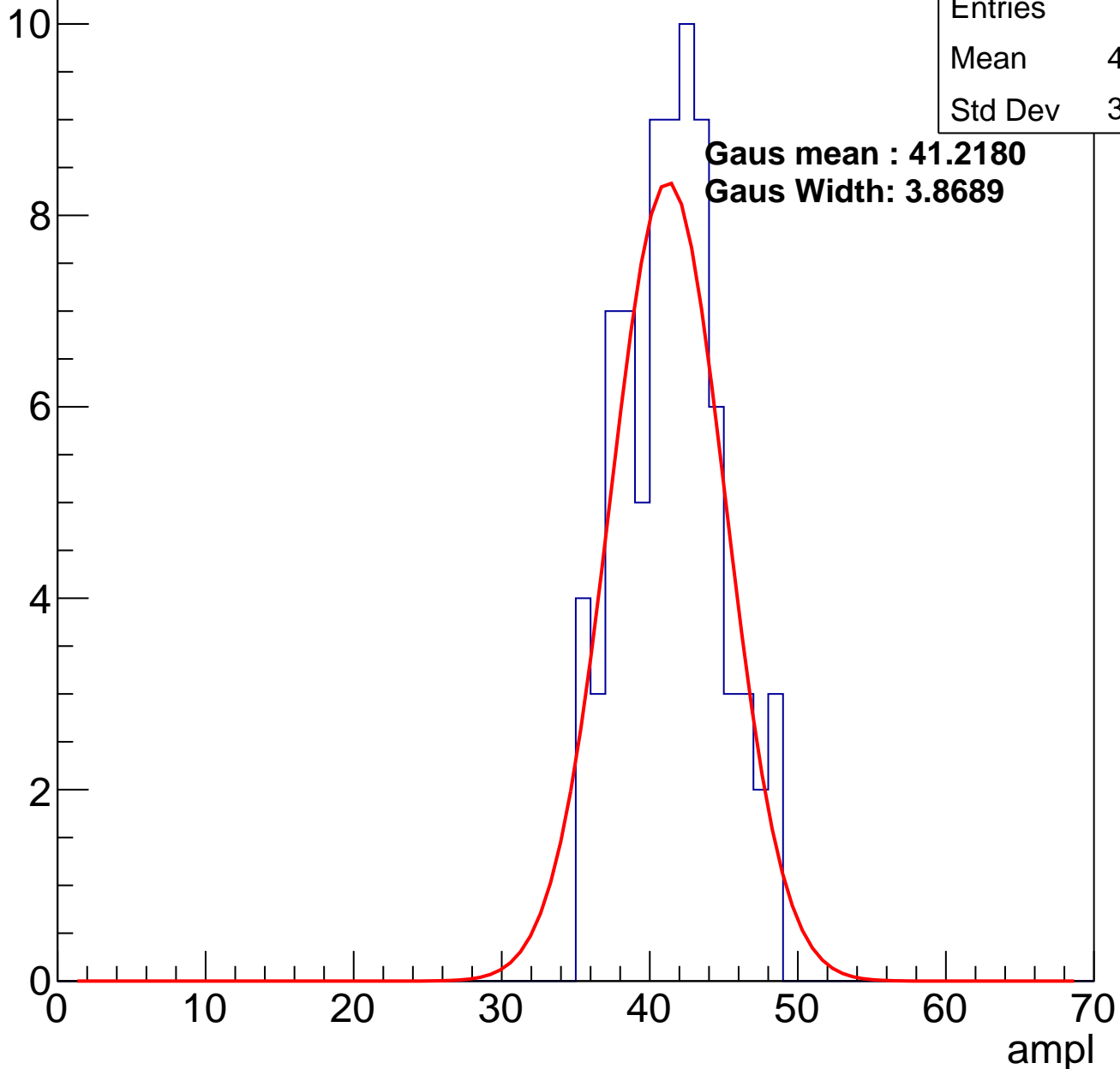
calib_packv5_042523_0143.root, FC#10, port B3

Entries	80
Mean	40.99
Std Dev	3.288

Gaus mean : 41.2180

Gaus Width: 3.8689

Entry

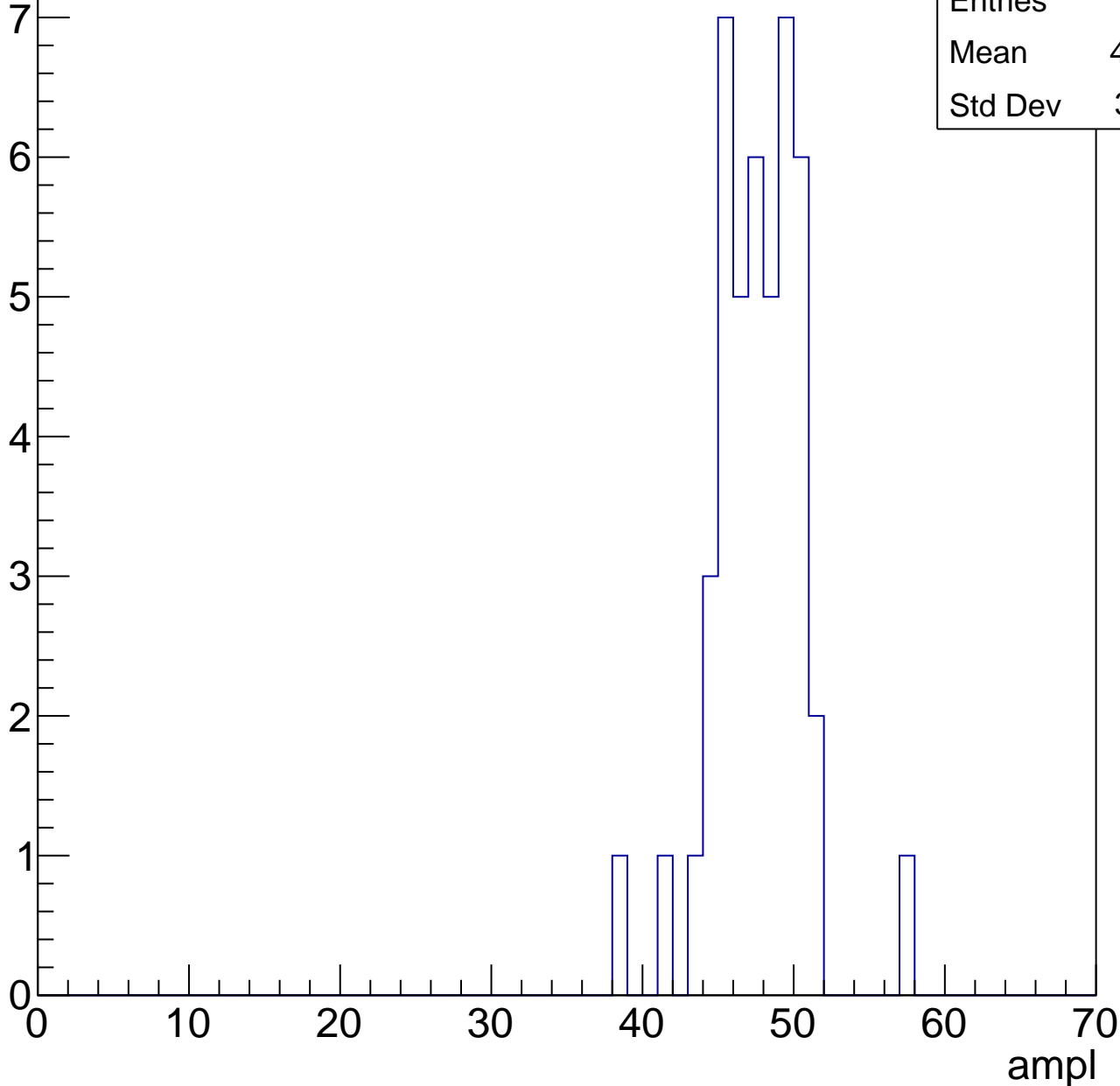


B1L002S, U2-ch68, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	47.18
Std Dev	3.021

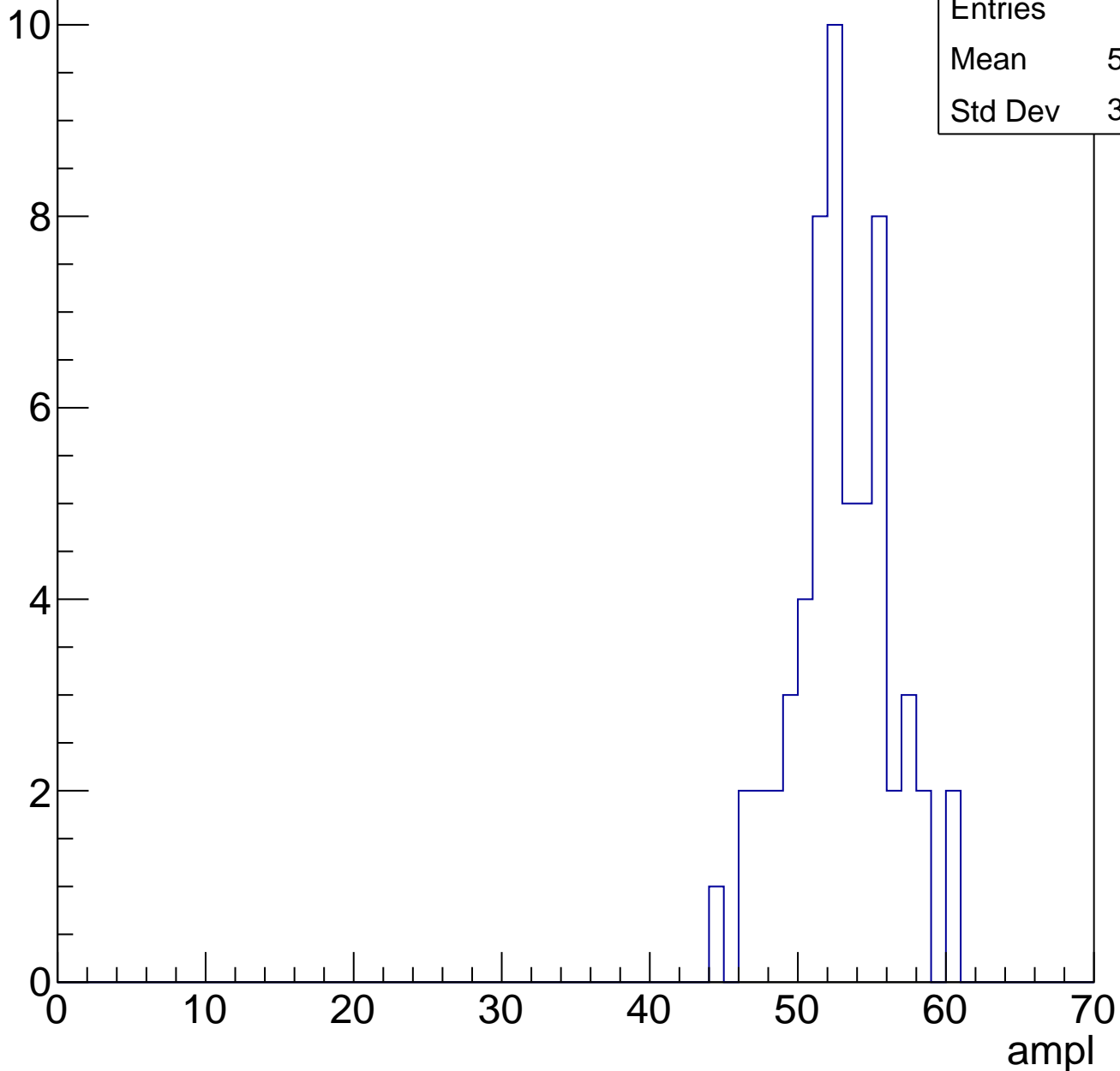


B1L002S, U2-ch68, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	59
Mean	52.46
Std Dev	3.346

Entry

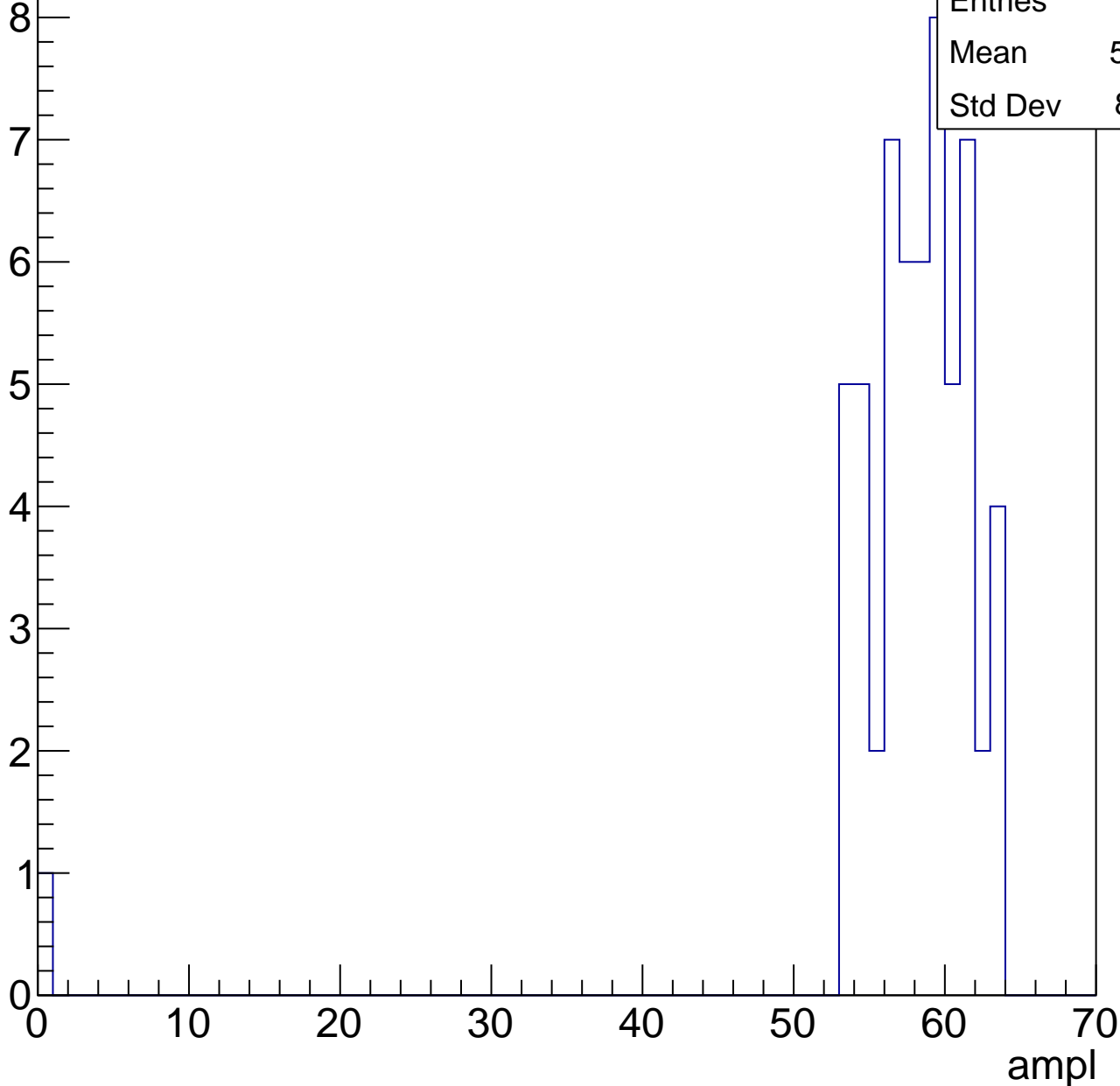


B1L002S, U2-ch68, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	56.93
Std Dev	8.071

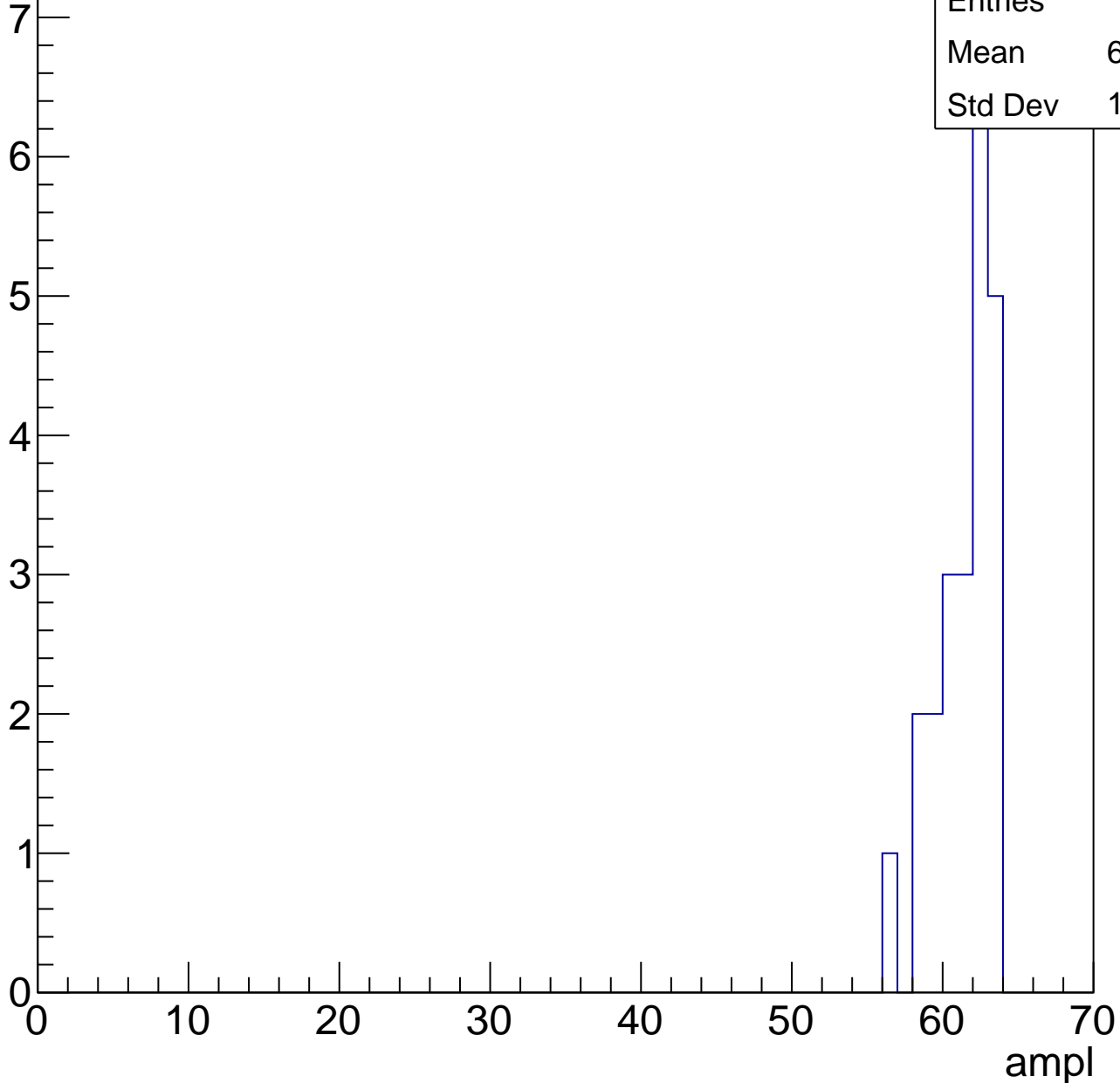


B1L002S, U2-ch68, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

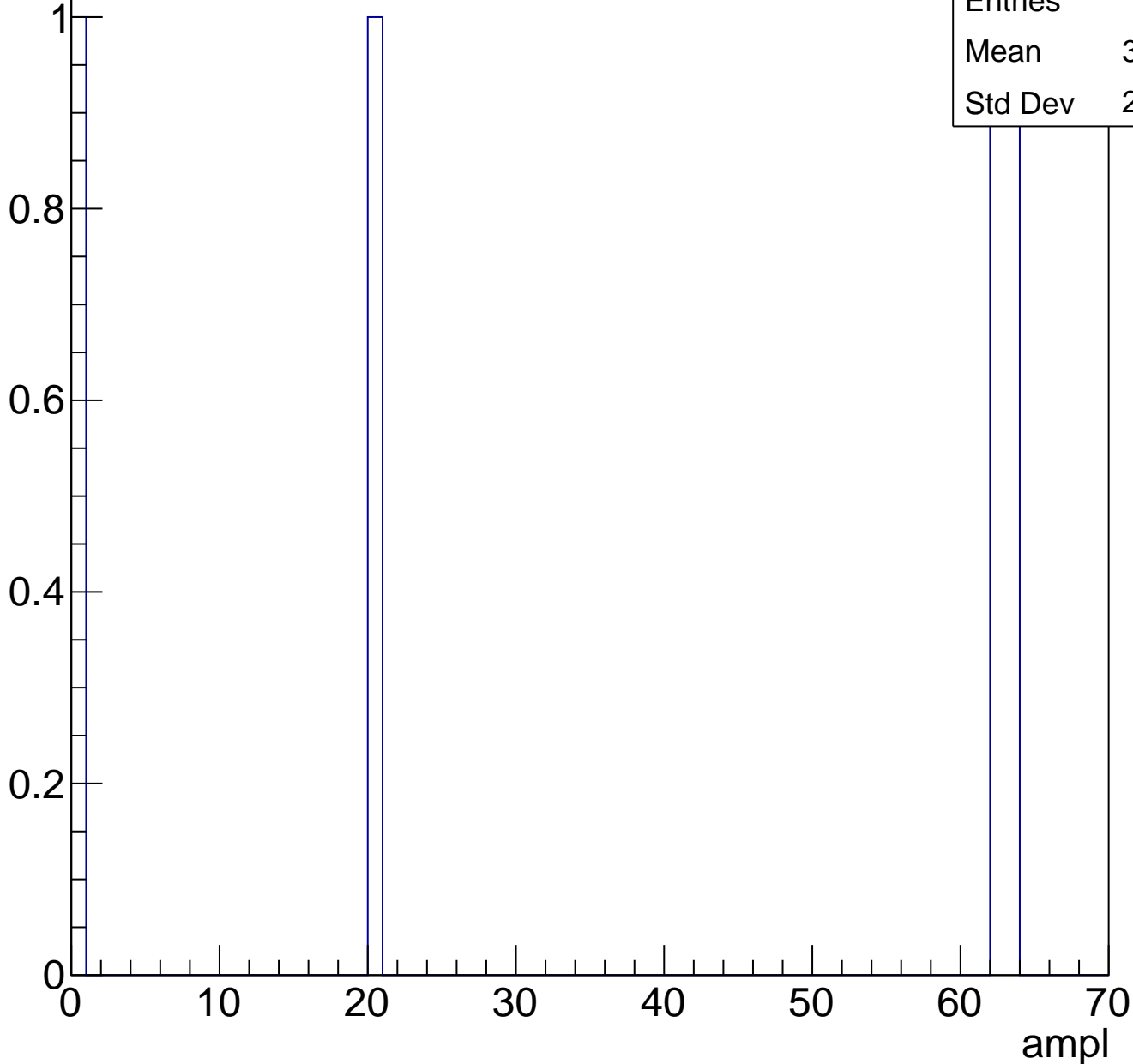
Entries	23
Mean	60.96
Std Dev	1.876



B1L002S, U2-ch68, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch69, adc0

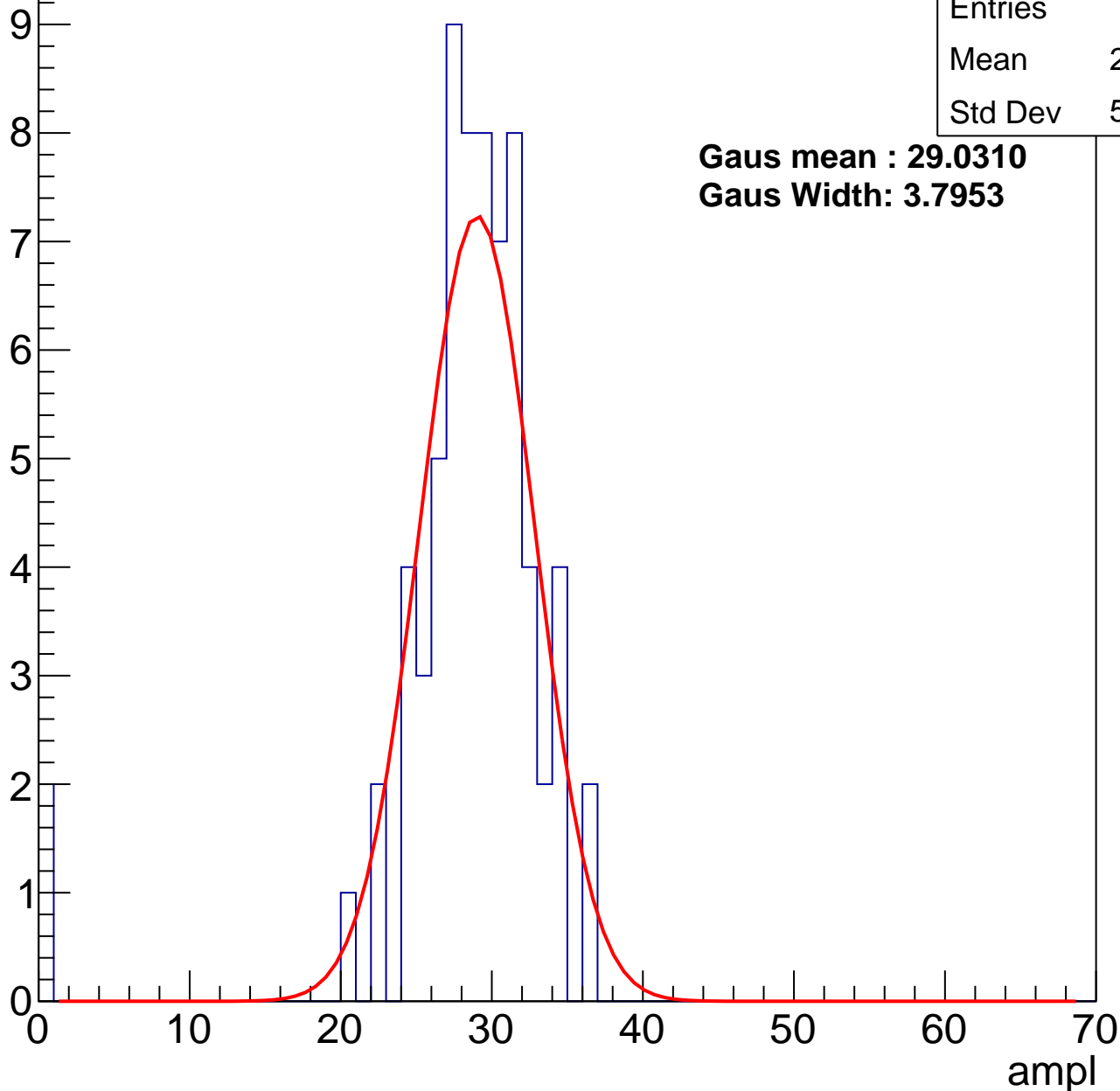
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	27.88
Std Dev	5.795

Gaus mean : 29.0310

Gaus Width: 3.7953



B1L002S, U2-ch69, adc1

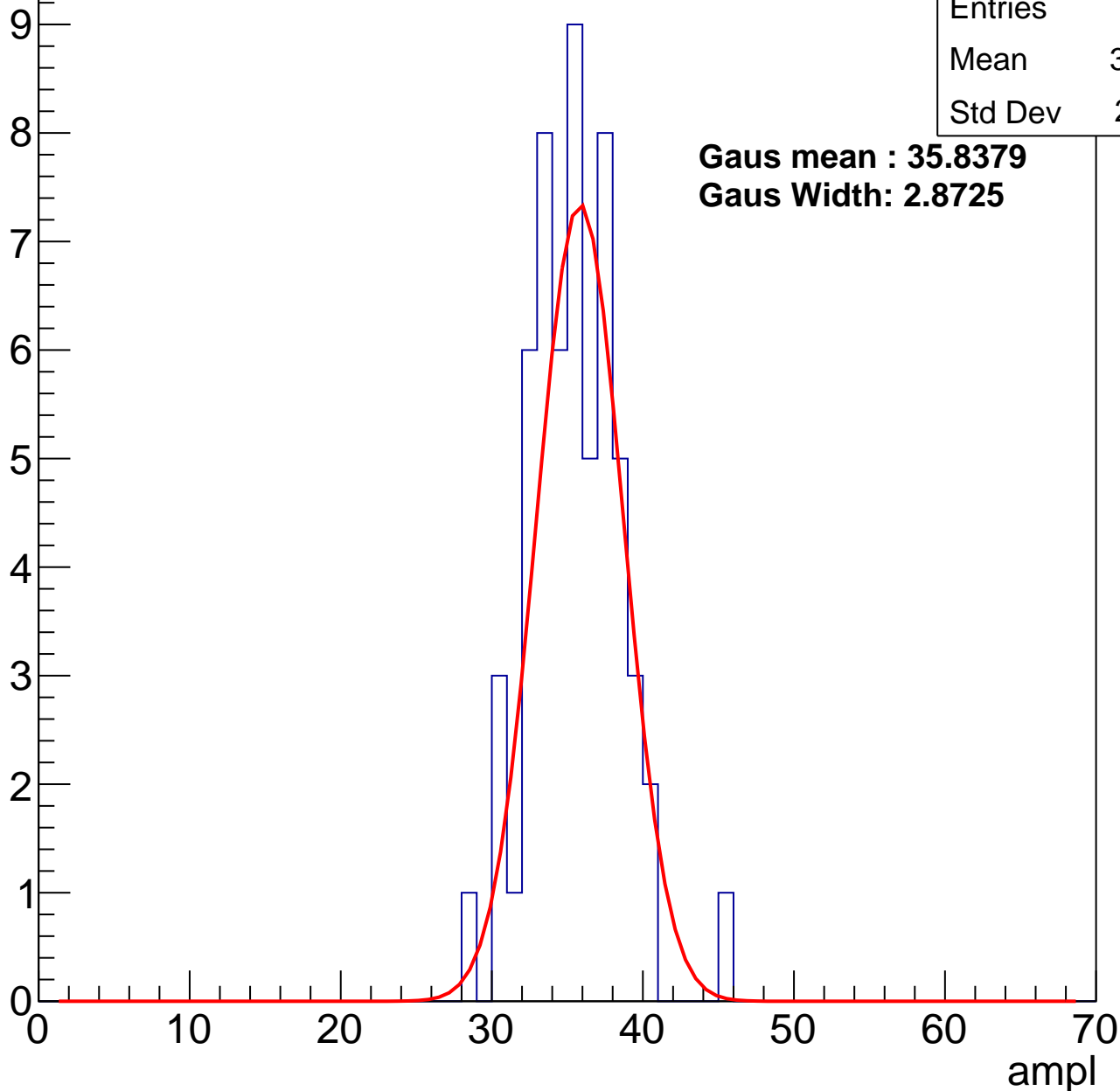
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	35.03
Std Dev	2.971

Gaus mean : 35.8379

Gaus Width: 2.8725



B1L002S, U2-ch69, adc2

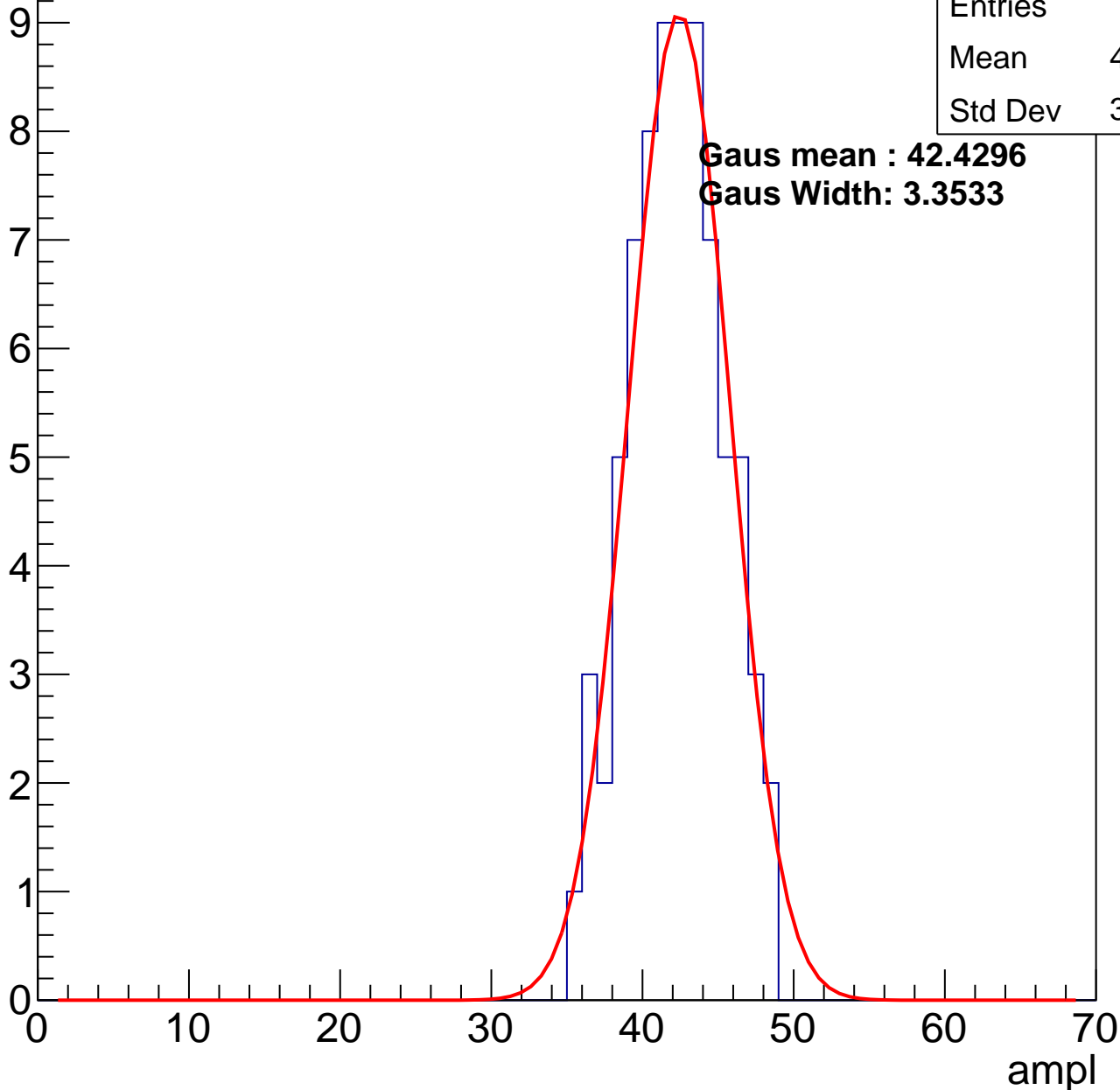
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	41.79
Std Dev	3.048

Gaus mean : 42.4296

Gaus Width: 3.3533

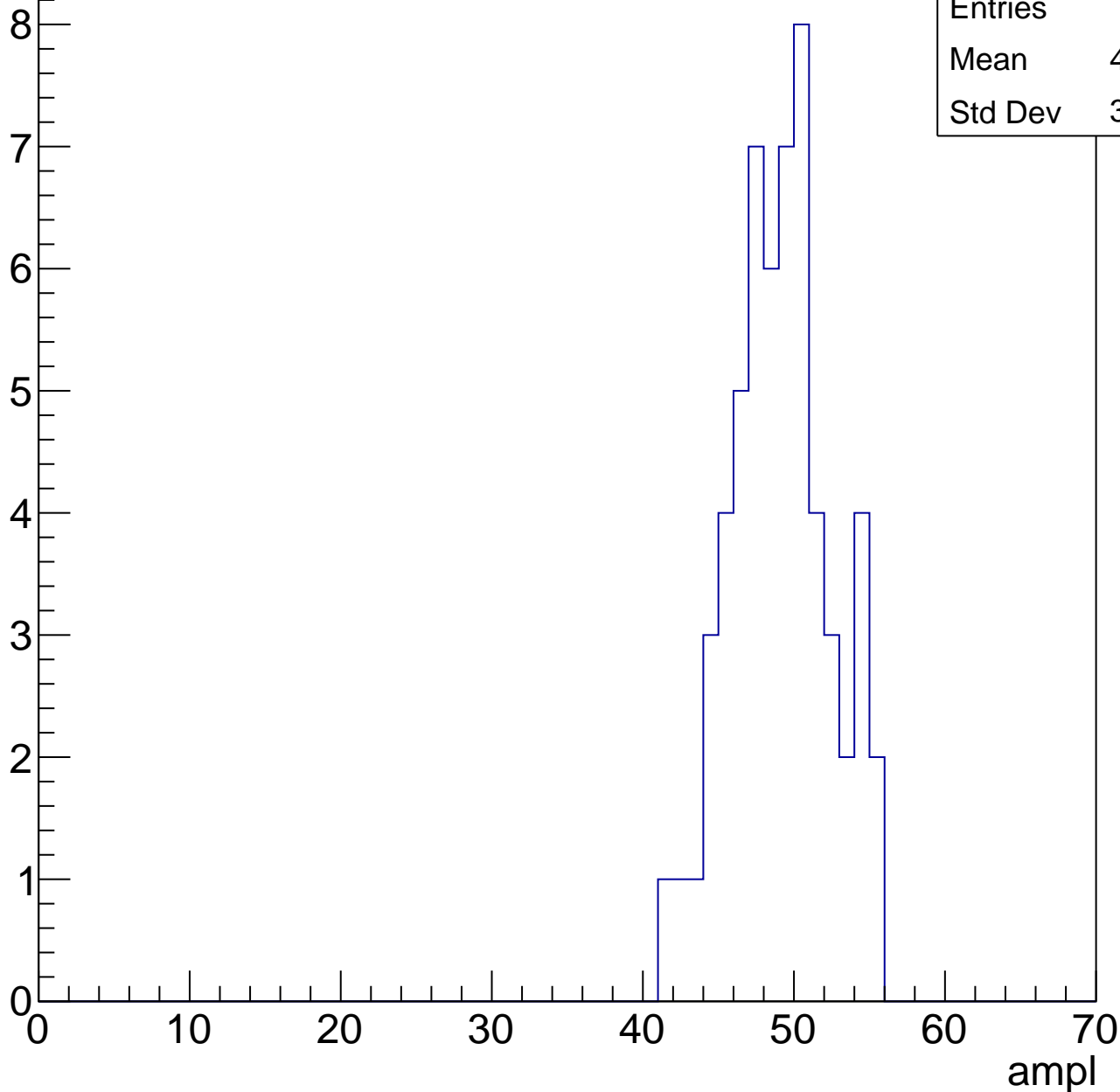


B1L002S, U2-ch69, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	48.62
Std Dev	3.253

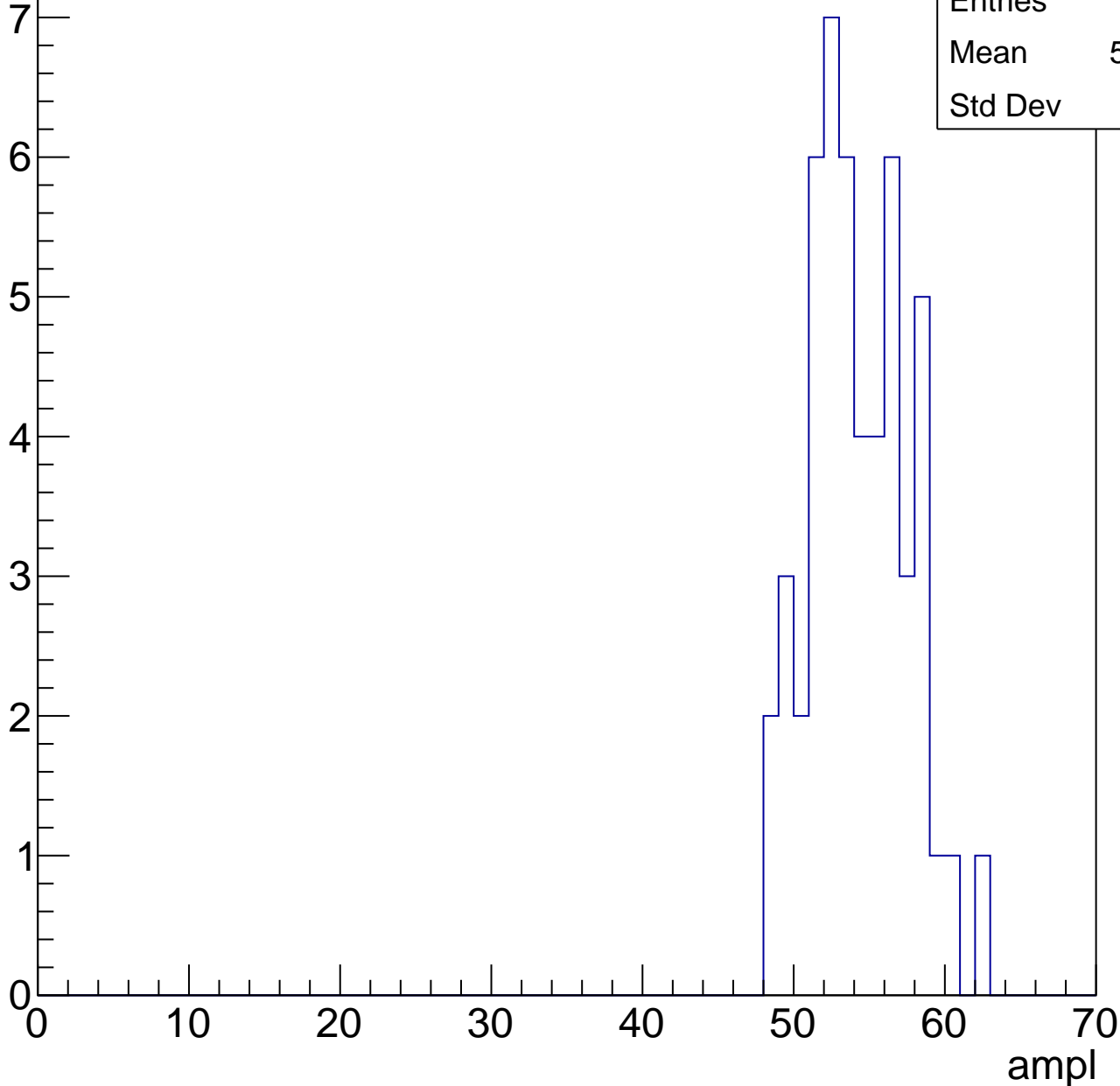


B1L002S, U2-ch69, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	53.82
Std Dev	3.21

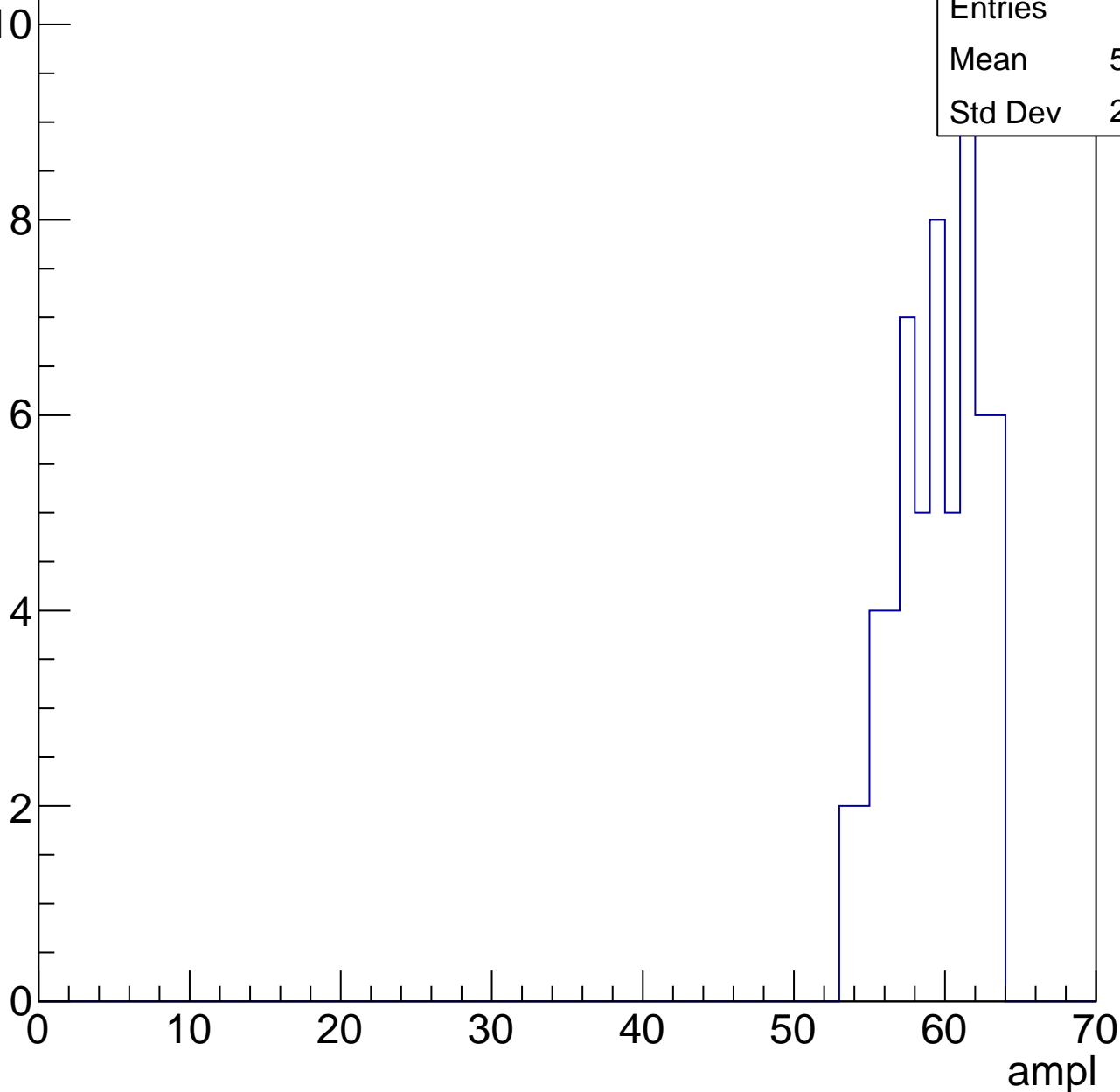


B1L002S, U2-ch69, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

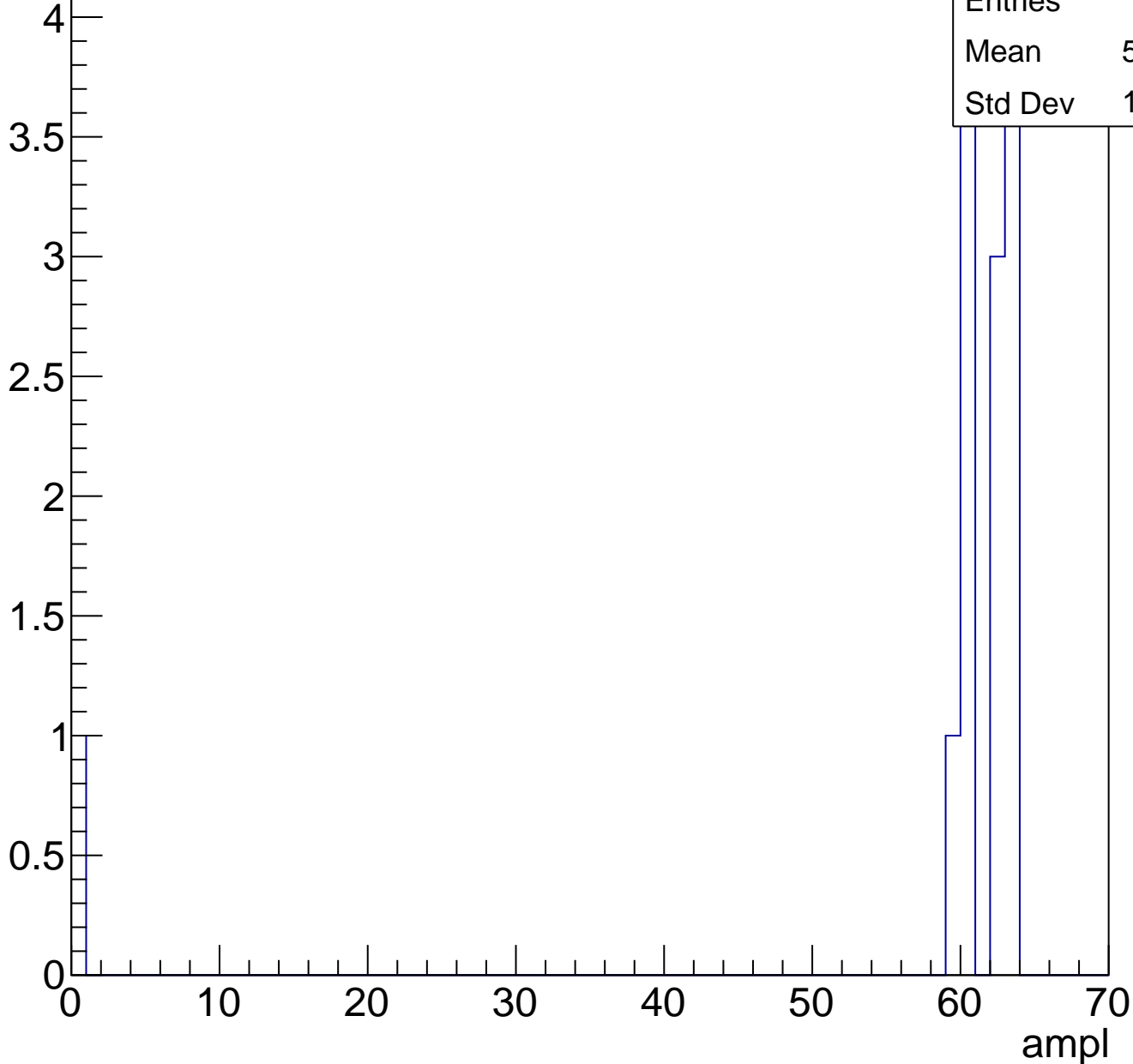
Entries	59
Mean	58.97
Std Dev	2.762



B1L002S, U2-ch69, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch69, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U2-ch70, adc0

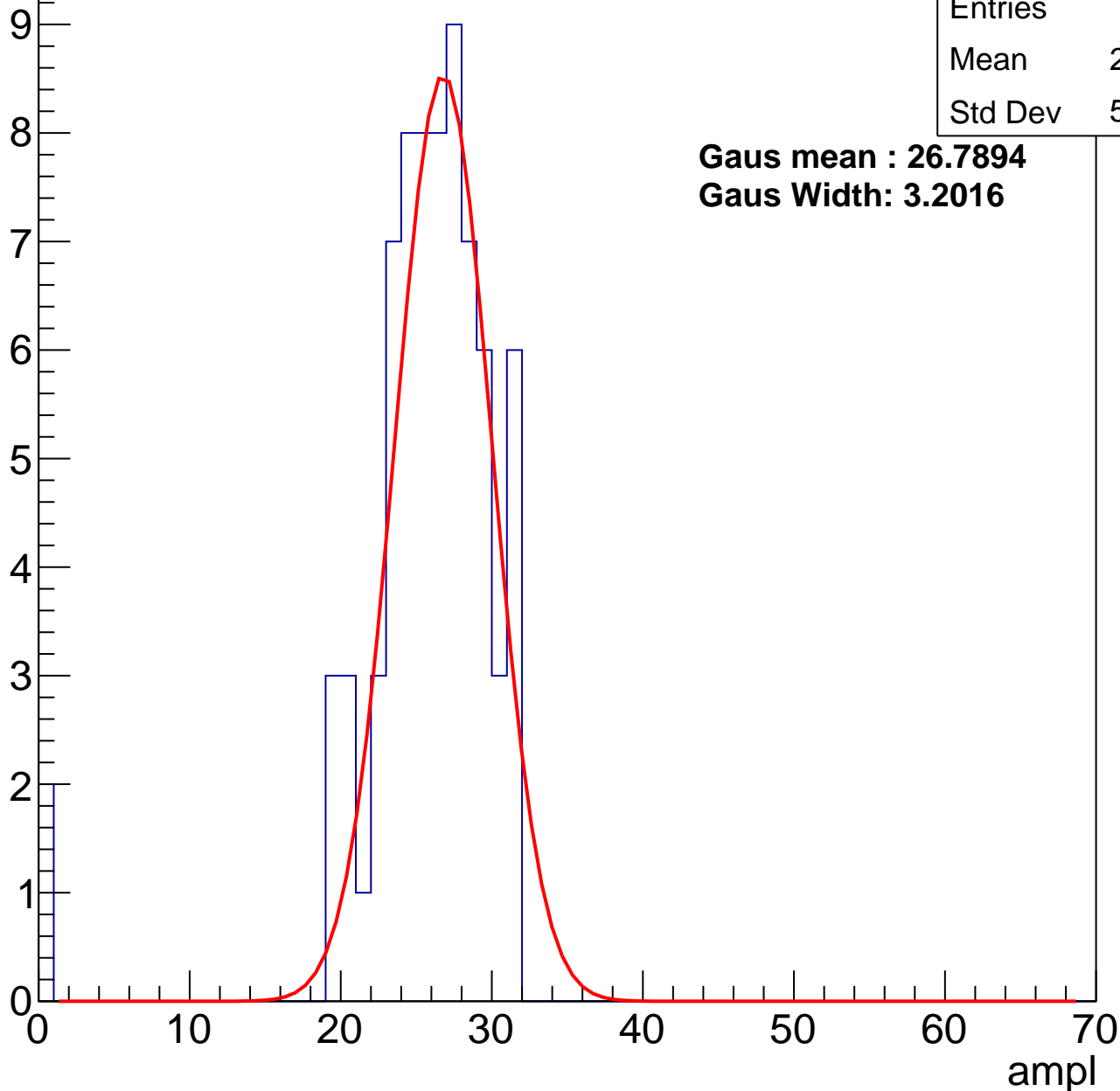
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	25.05
Std Dev	5.206

Gaus mean : 26.7894

Gaus Width: 3.2016



B1L002S, U2-ch70, adc1

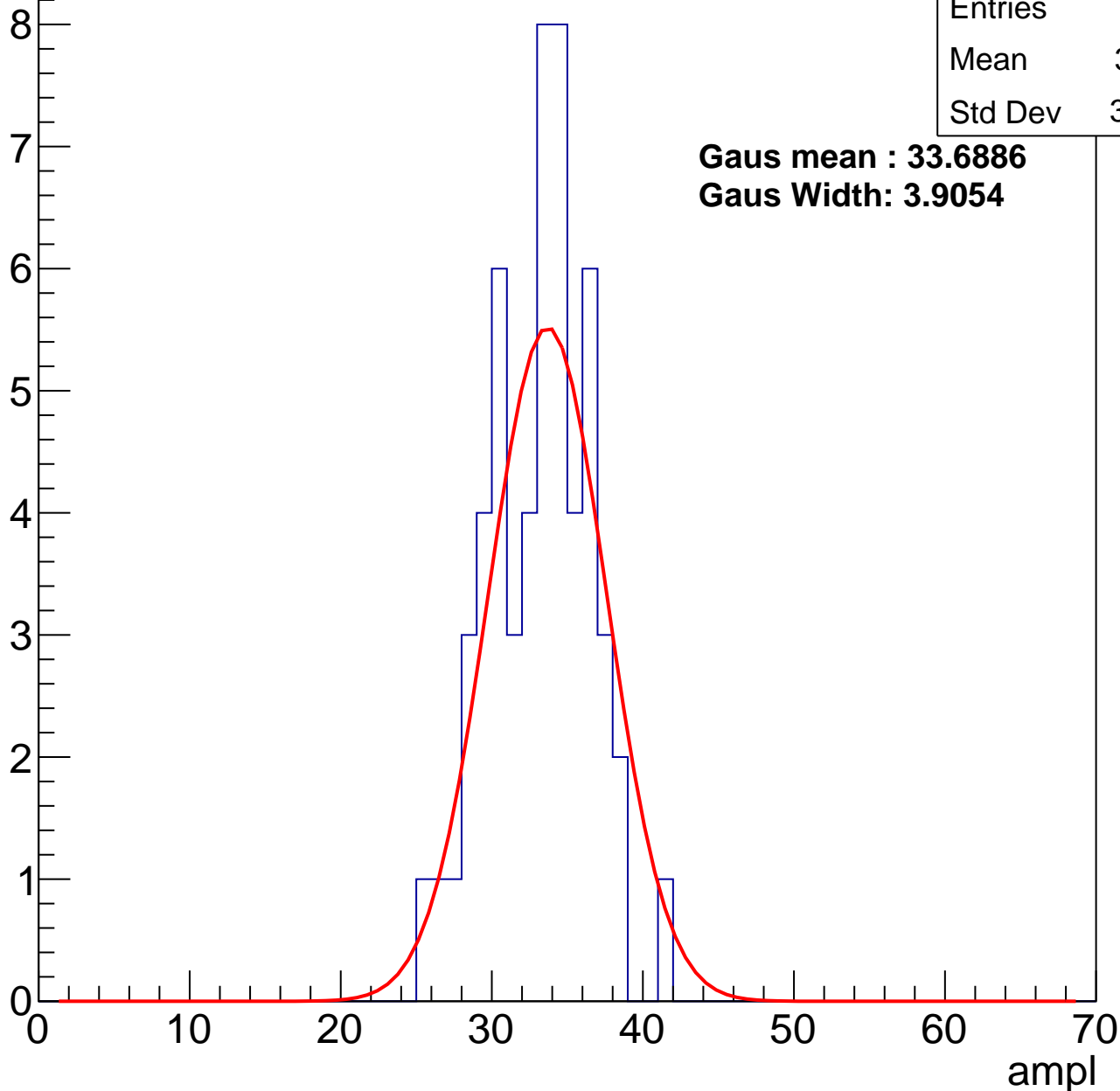
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	32.71
Std Dev	3.285

Gaus mean : 33.6886

Gaus Width: 3.9054



B1L002S, U2-ch70, adc2

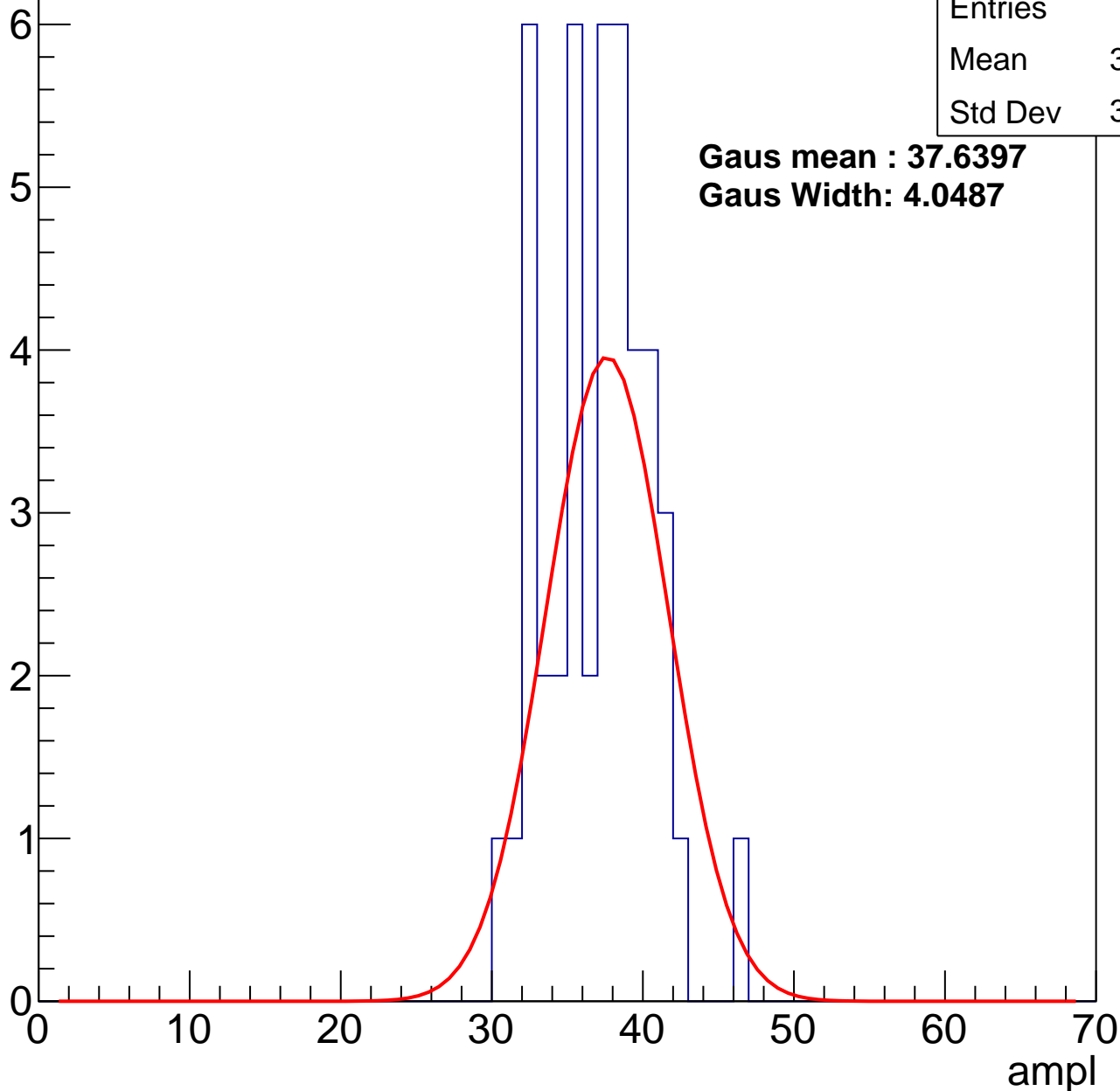
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	36.58
Std Dev	3.383

Gaus mean : 37.6397

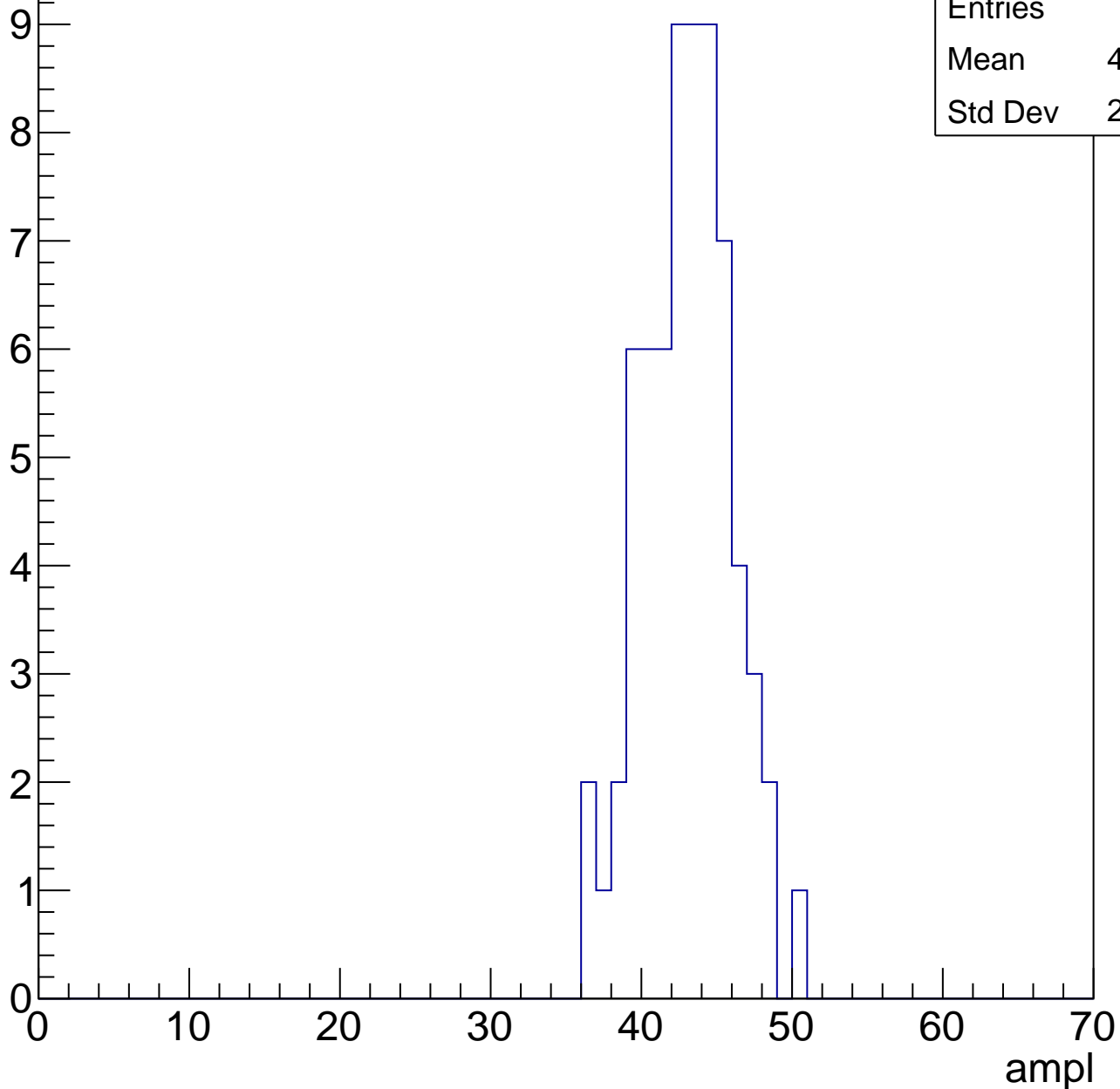
Gaus Width: 4.0487



B1L002S, U2-ch70, adc3

calib_packv5_042523_0143.root, FC#10, port B3

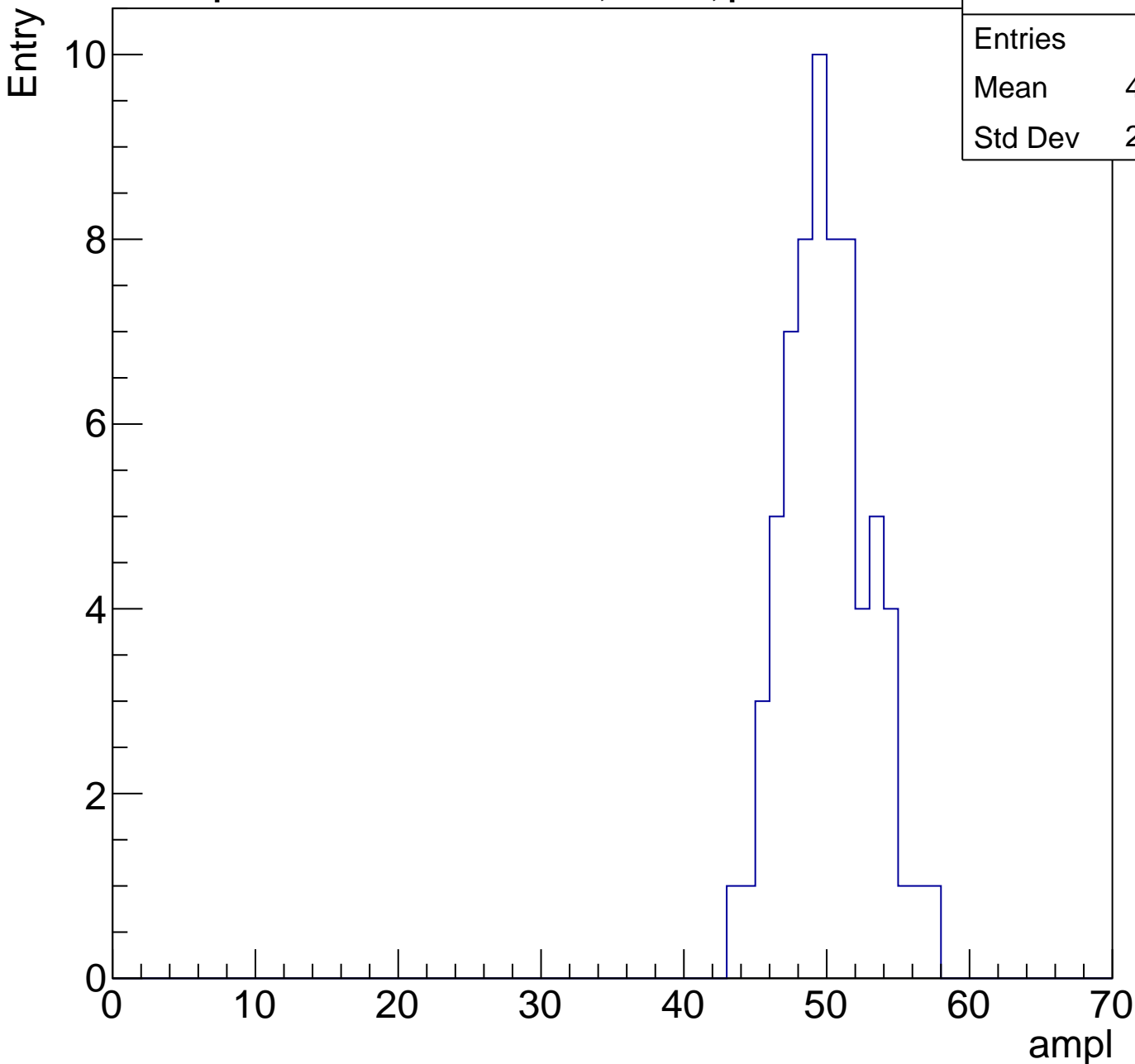
Entry



B1L002S, U2-ch70, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	49.55
Std Dev	2.928

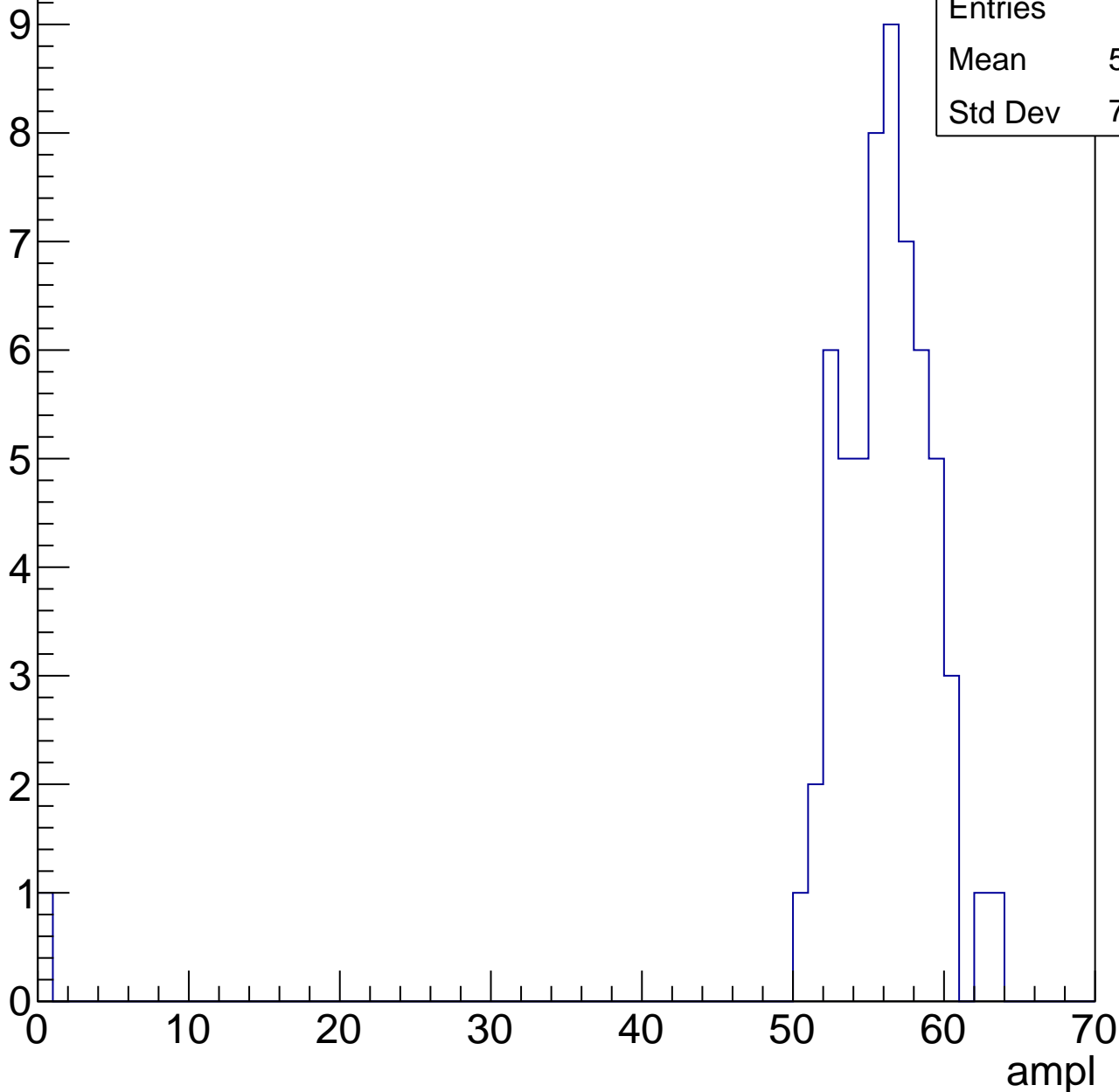


B1L002S, U2-ch70, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	54.83
Std Dev	7.658

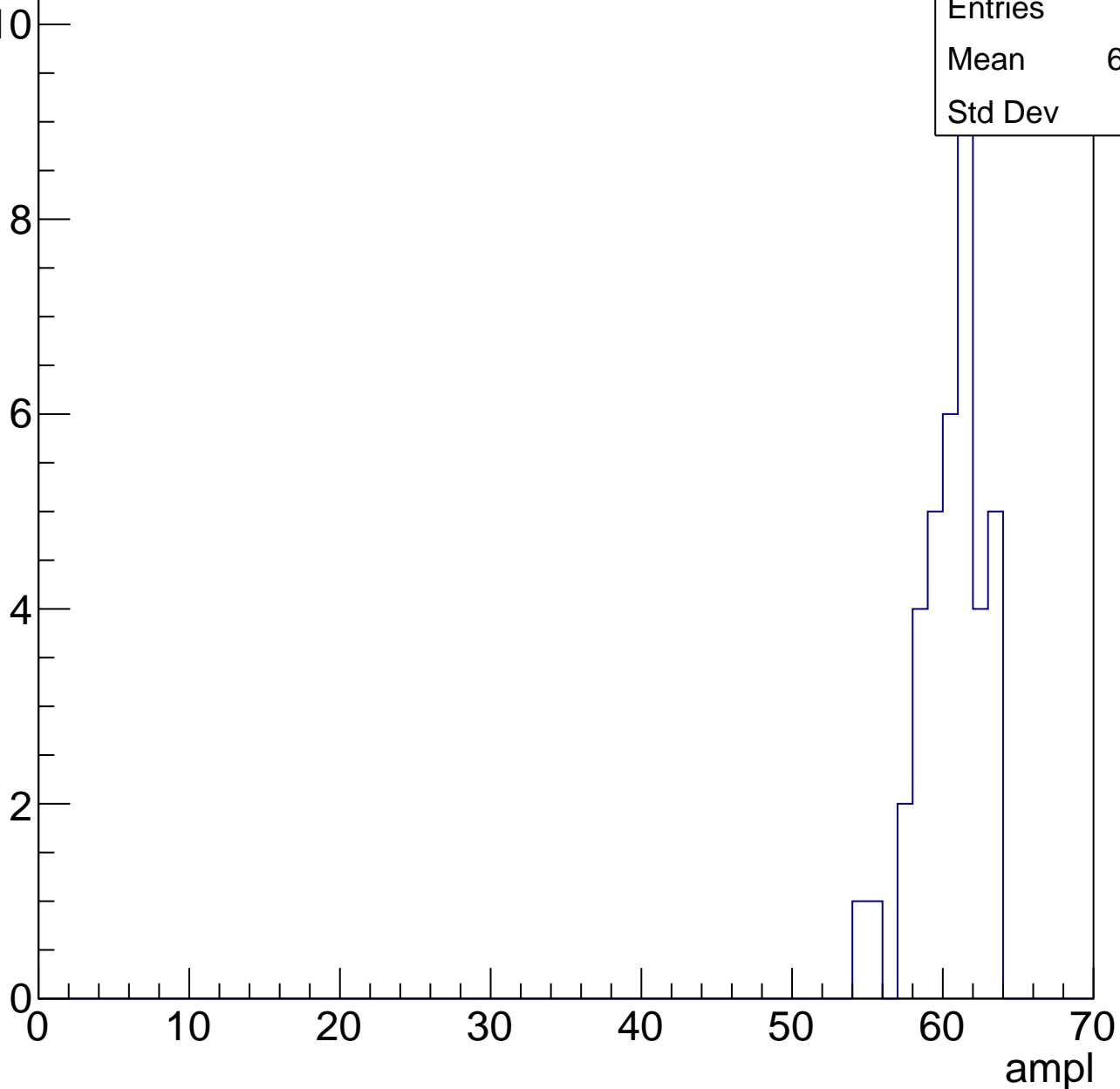


B1L002S, U2-ch70, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	38
Mean	60.08
Std Dev	2.12

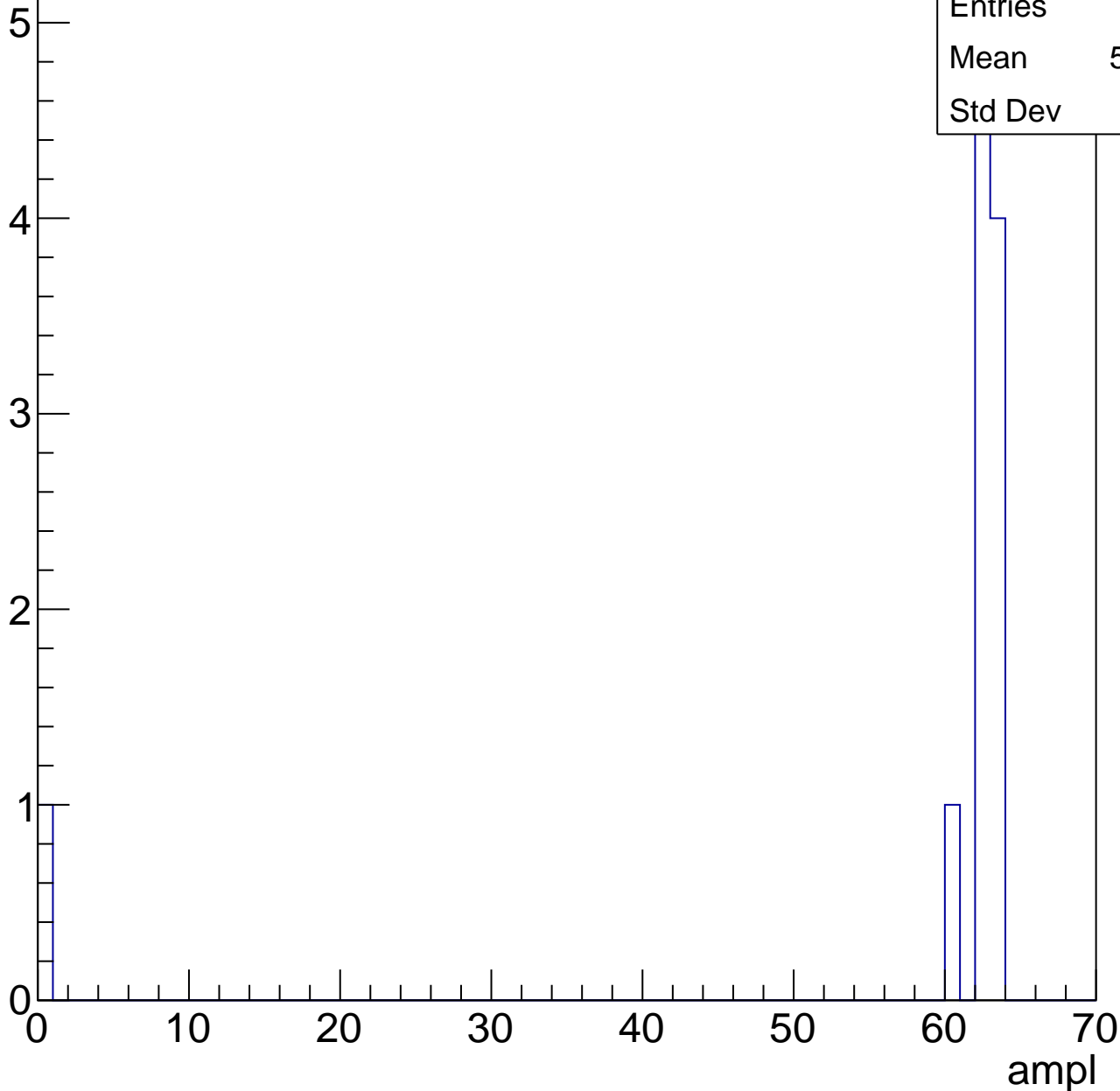


B1L002S, U2-ch70, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	11
Mean	56.55
Std Dev	17.9



B1L002S, U2-ch71, adc0

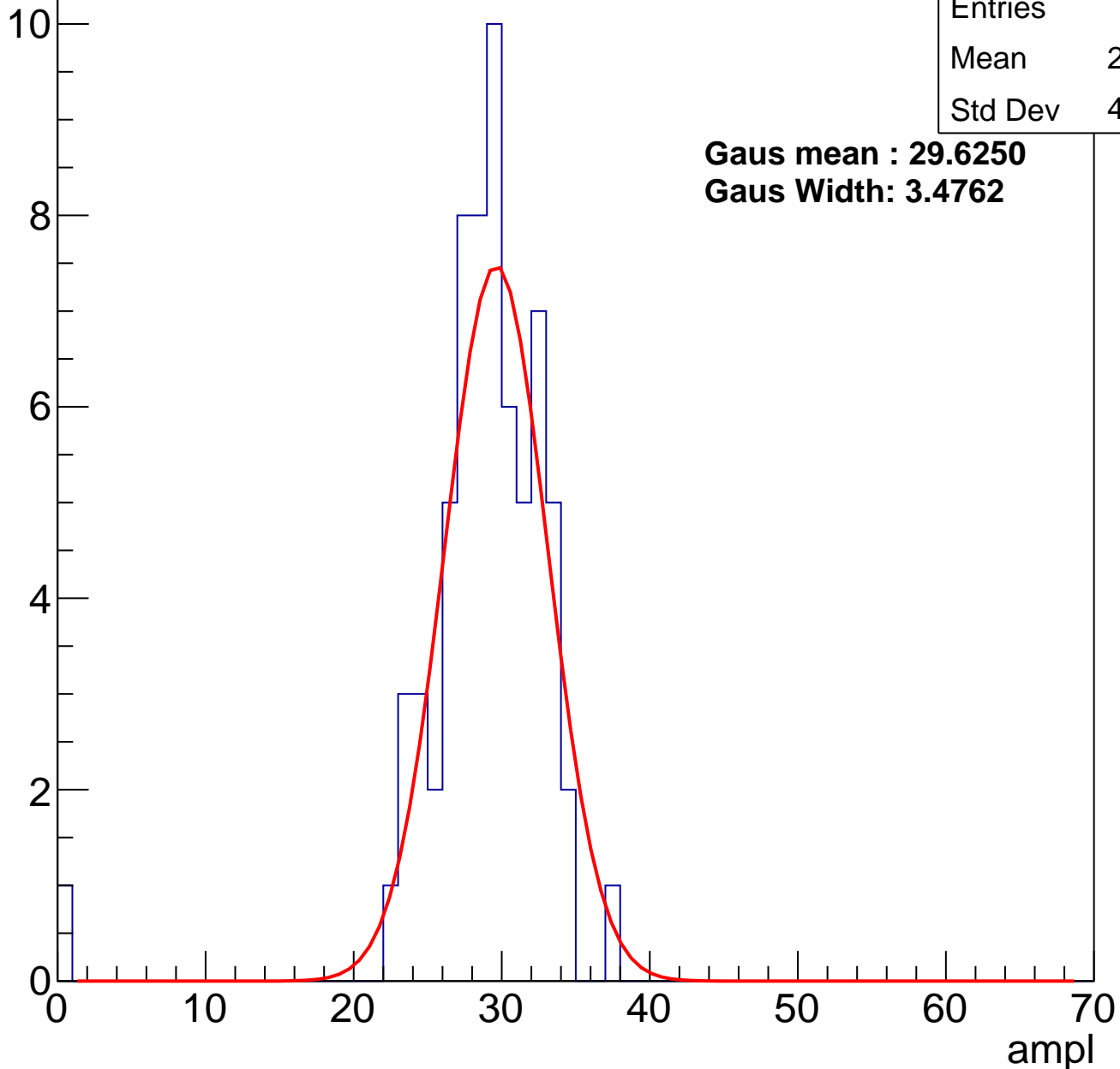
calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	28.39
Std Dev	4.649

Gaus mean : 29.6250

Gaus Width: 3.4762

Entry



B1L002S, U2-ch71, adc1

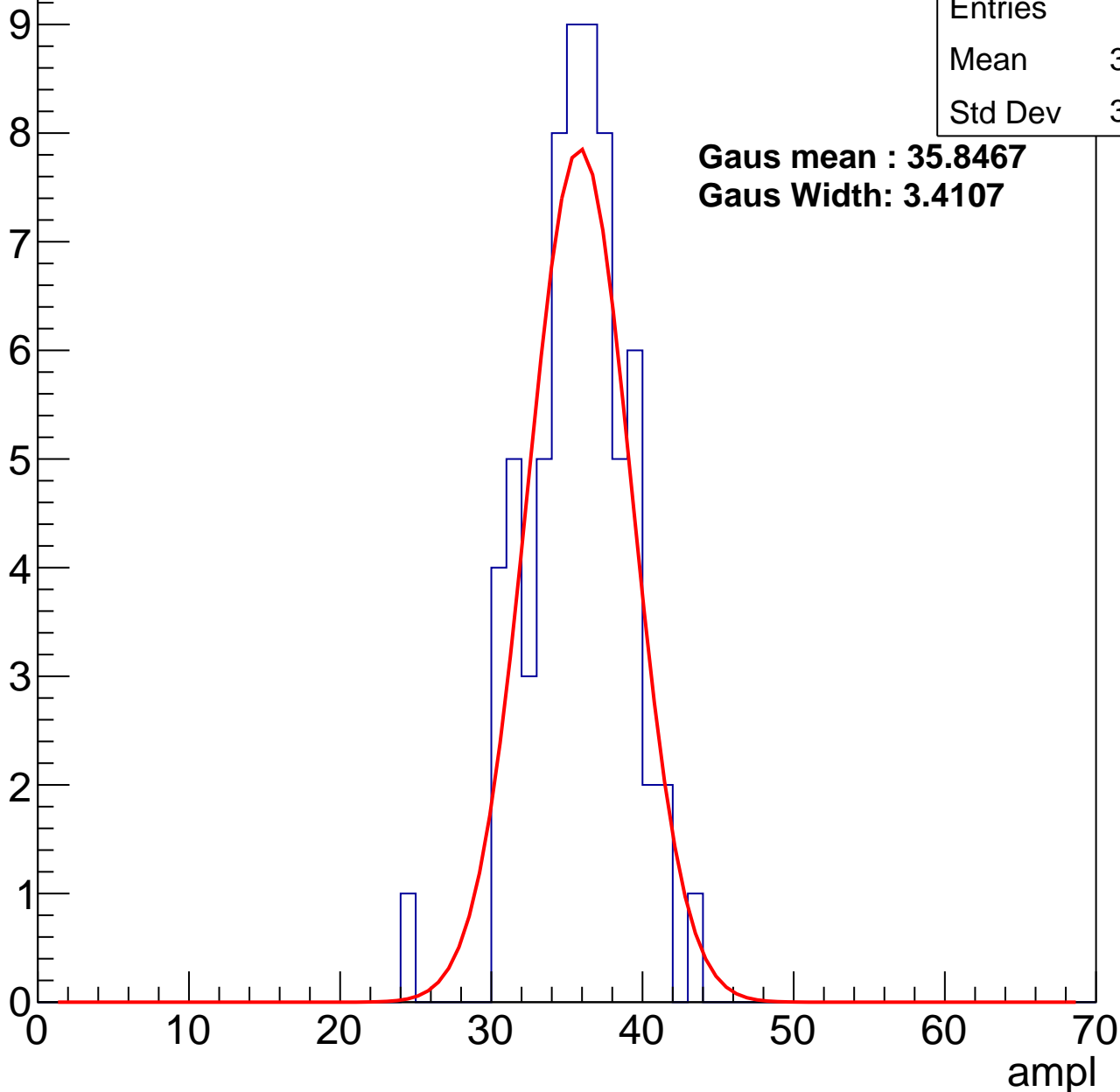
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	35.24
Std Dev	3.254

Gaus mean : 35.8467

Gaus Width: 3.4107



B1L002S, U2-ch71, adc2

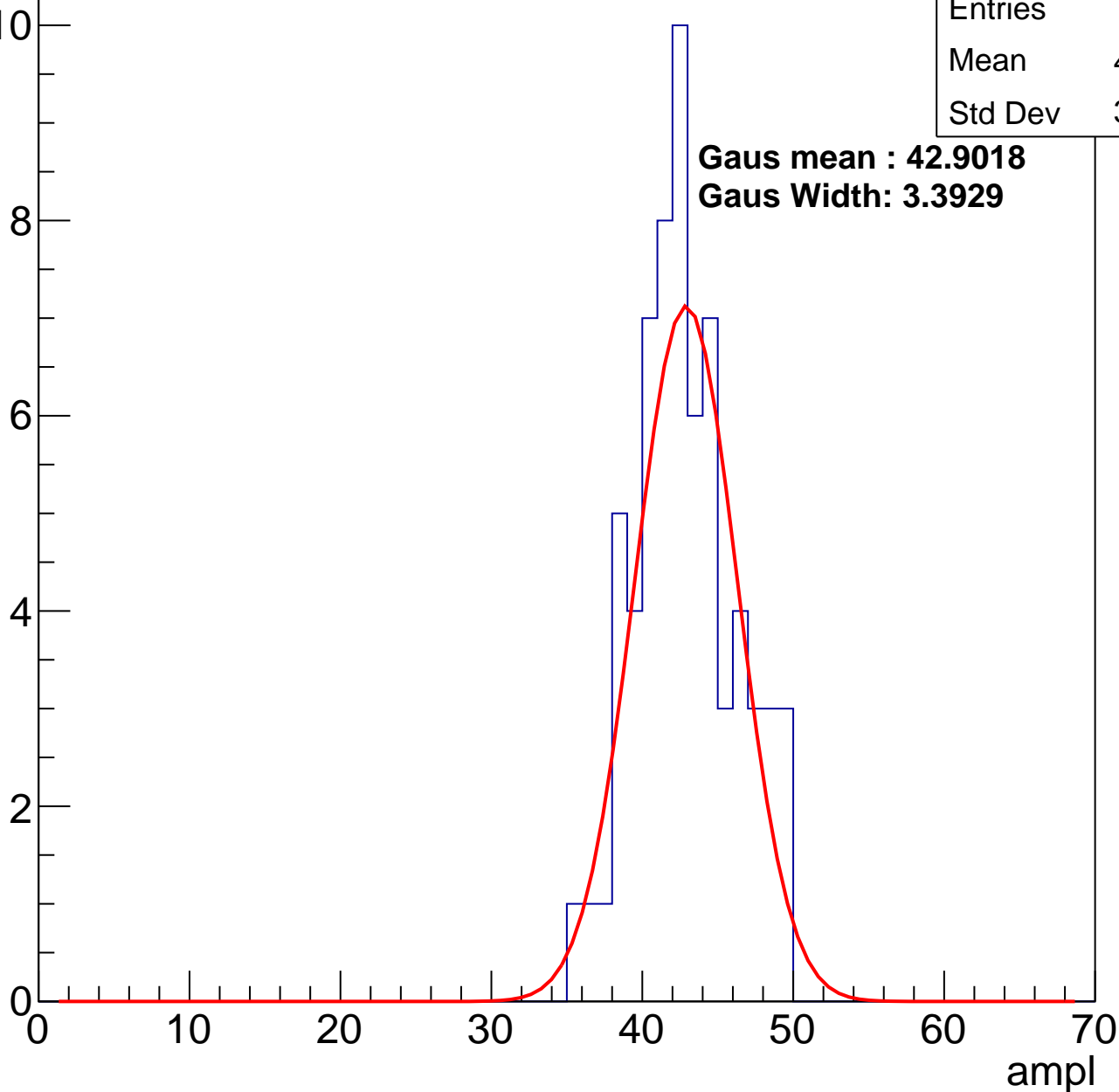
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	42.41
Std Dev	3.271

Gaus mean : 42.9018

Gaus Width: 3.3929

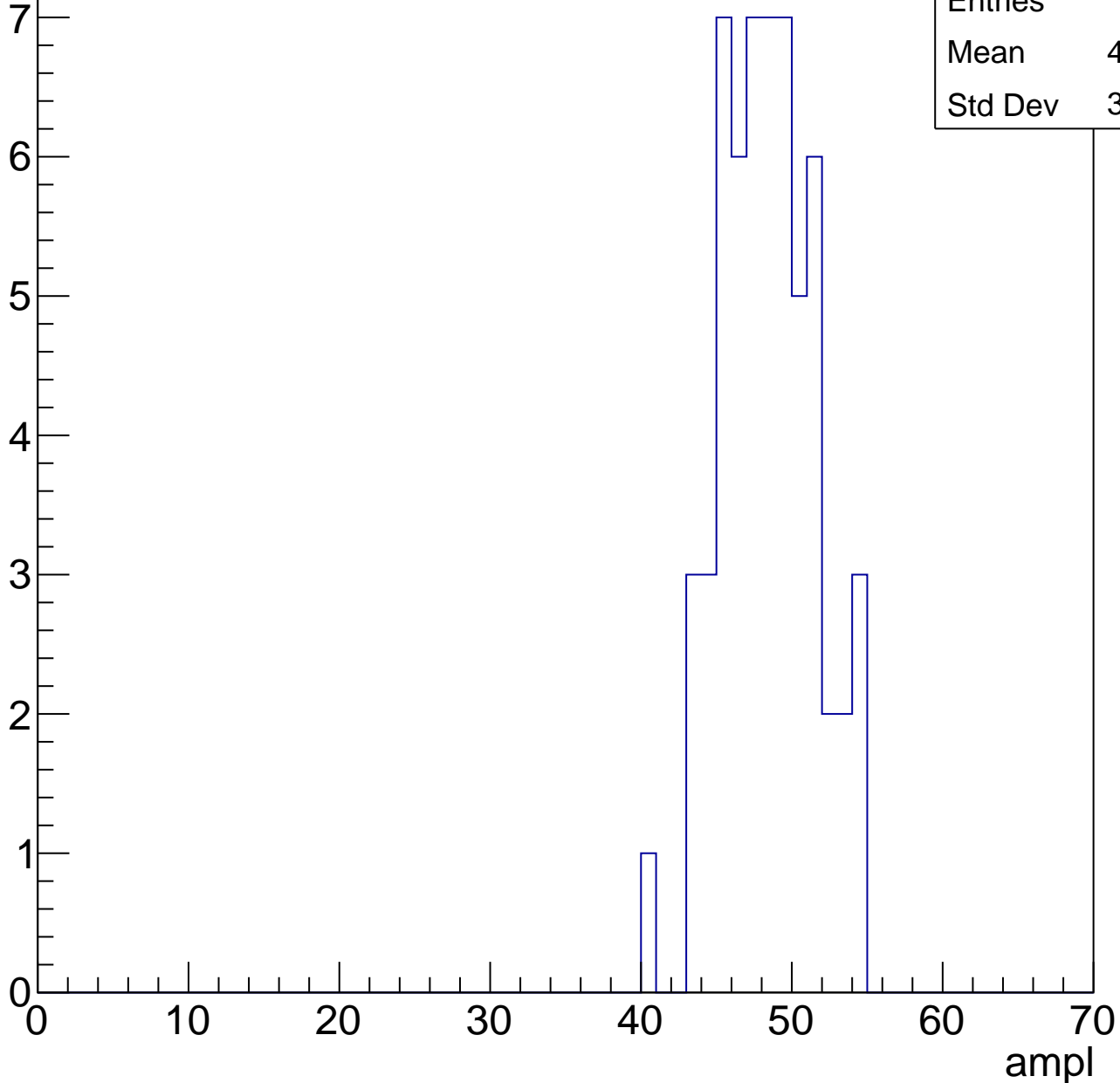


B1L002S, U2-ch71, adc3

calib_packv5_042523_0143.root, FC#10, port B3

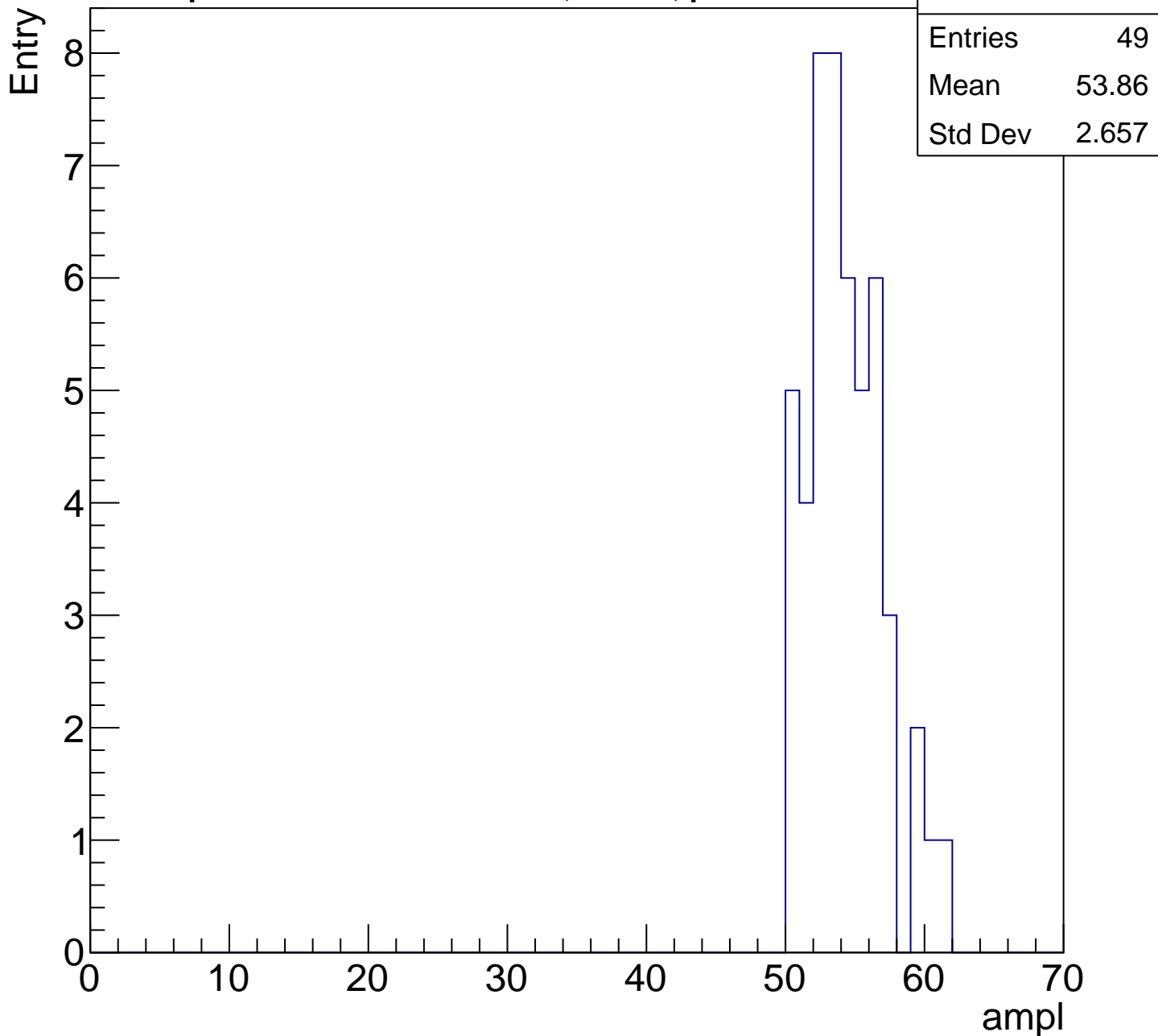
Entry

Entries	59
Mean	47.93
Std Dev	3.058



B1L002S, U2-ch71, adc4

calib_packv5_042523_0143.root, FC#10, port B3

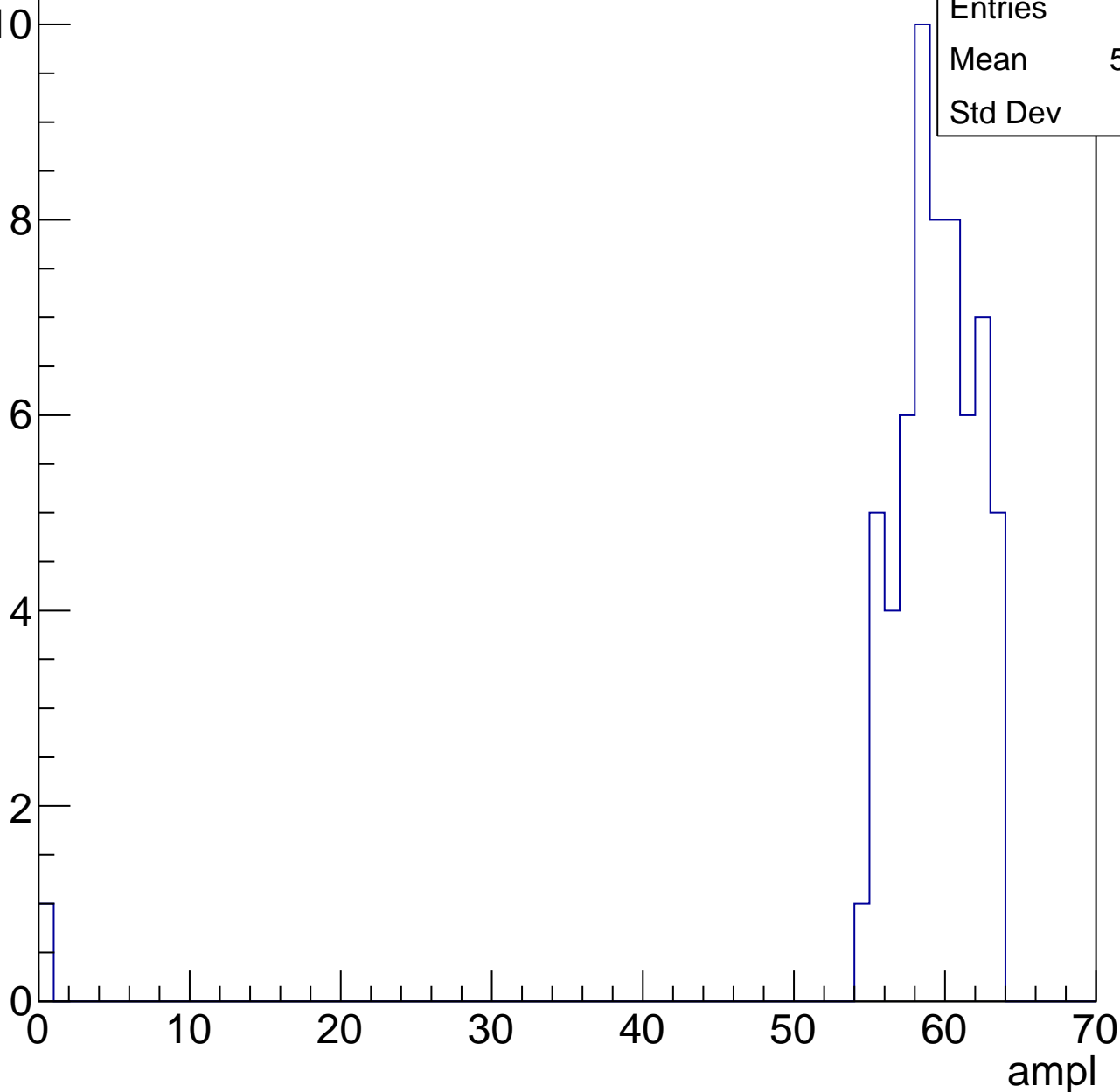


B1L002S, U2-ch71, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	58.07
Std Dev	7.87

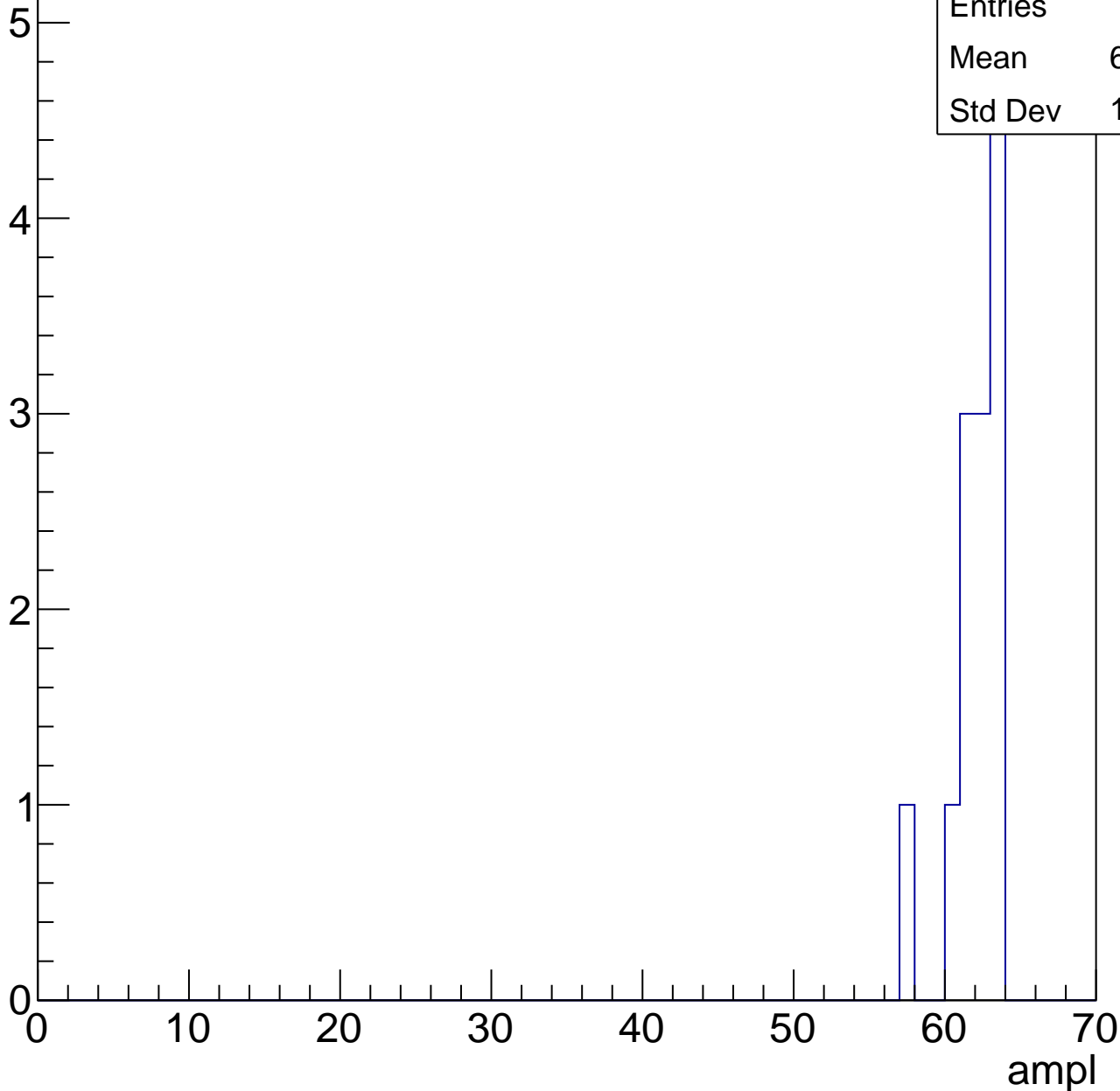


B1L002S, U2-ch71, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	13
Mean	61.62
Std Dev	1.643



B1L002S, U2-ch71, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L002S, U2-ch72, adc0

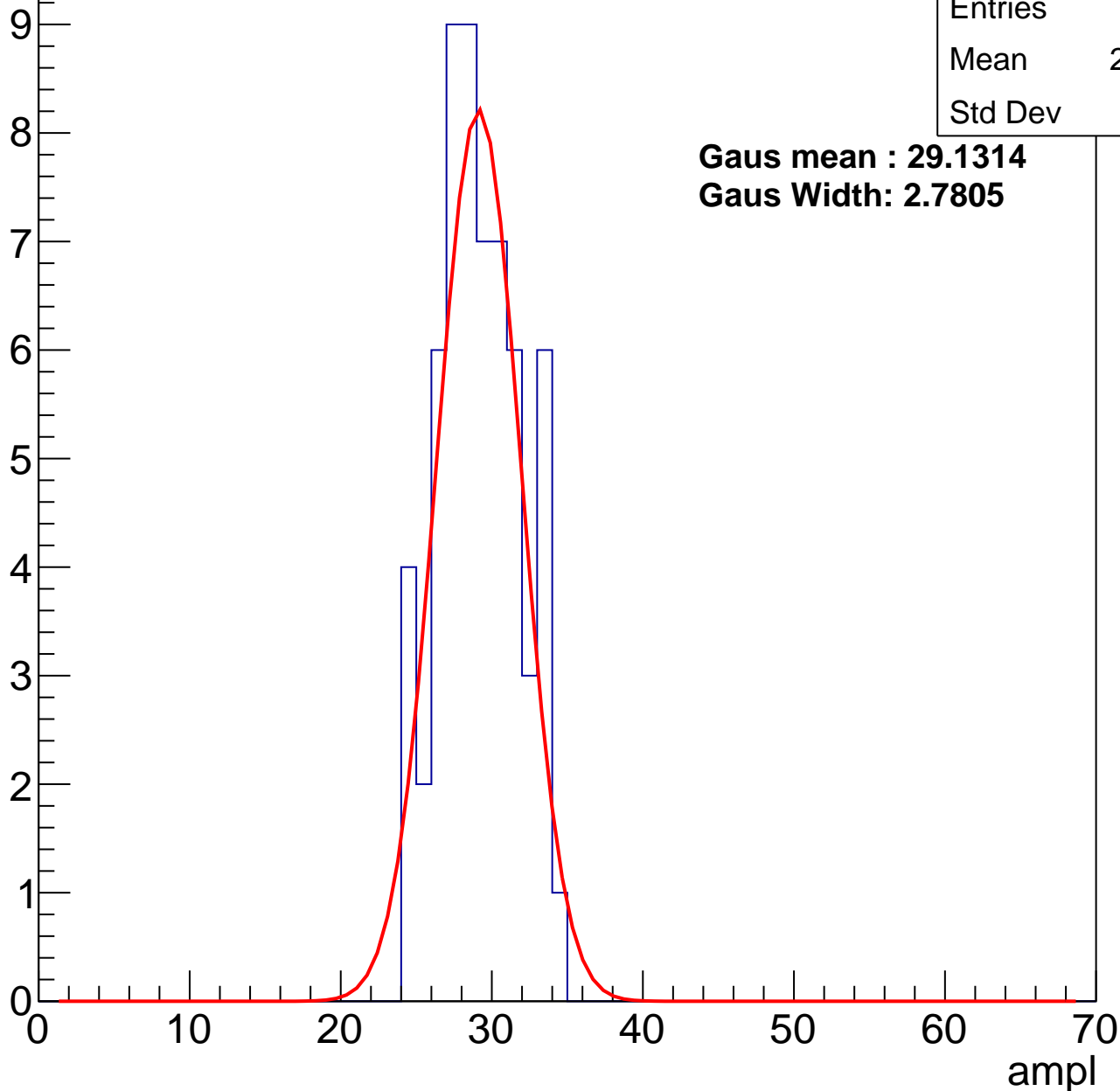
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	28.73
Std Dev	2.6

Gaus mean : 29.1314

Gaus Width: 2.7805



B1L002S, U2-ch72, adc1

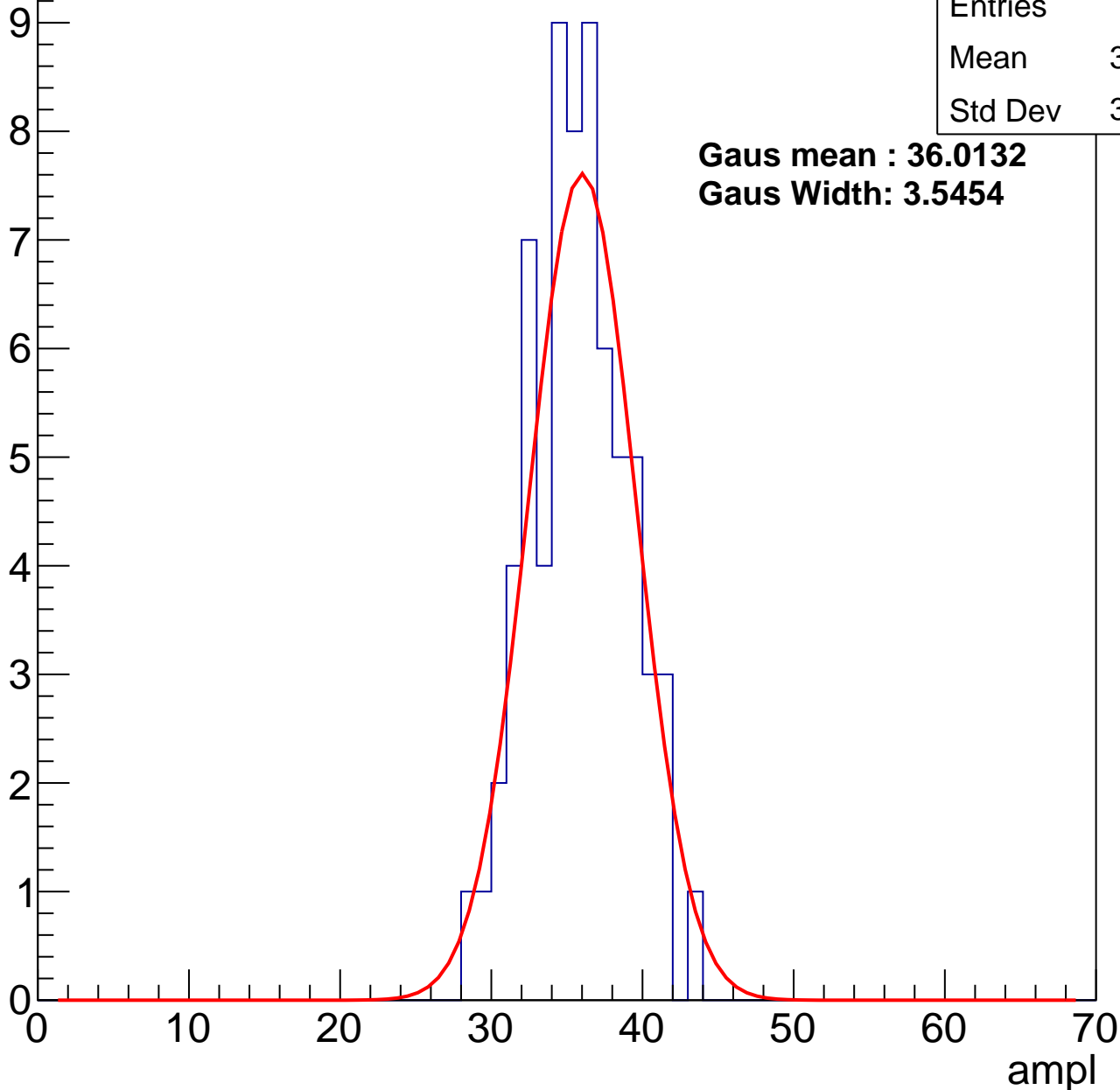
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	35.29
Std Dev	3.176

Gaus mean : 36.0132

Gaus Width: 3.5454



B1L002S, U2-ch72, adc2

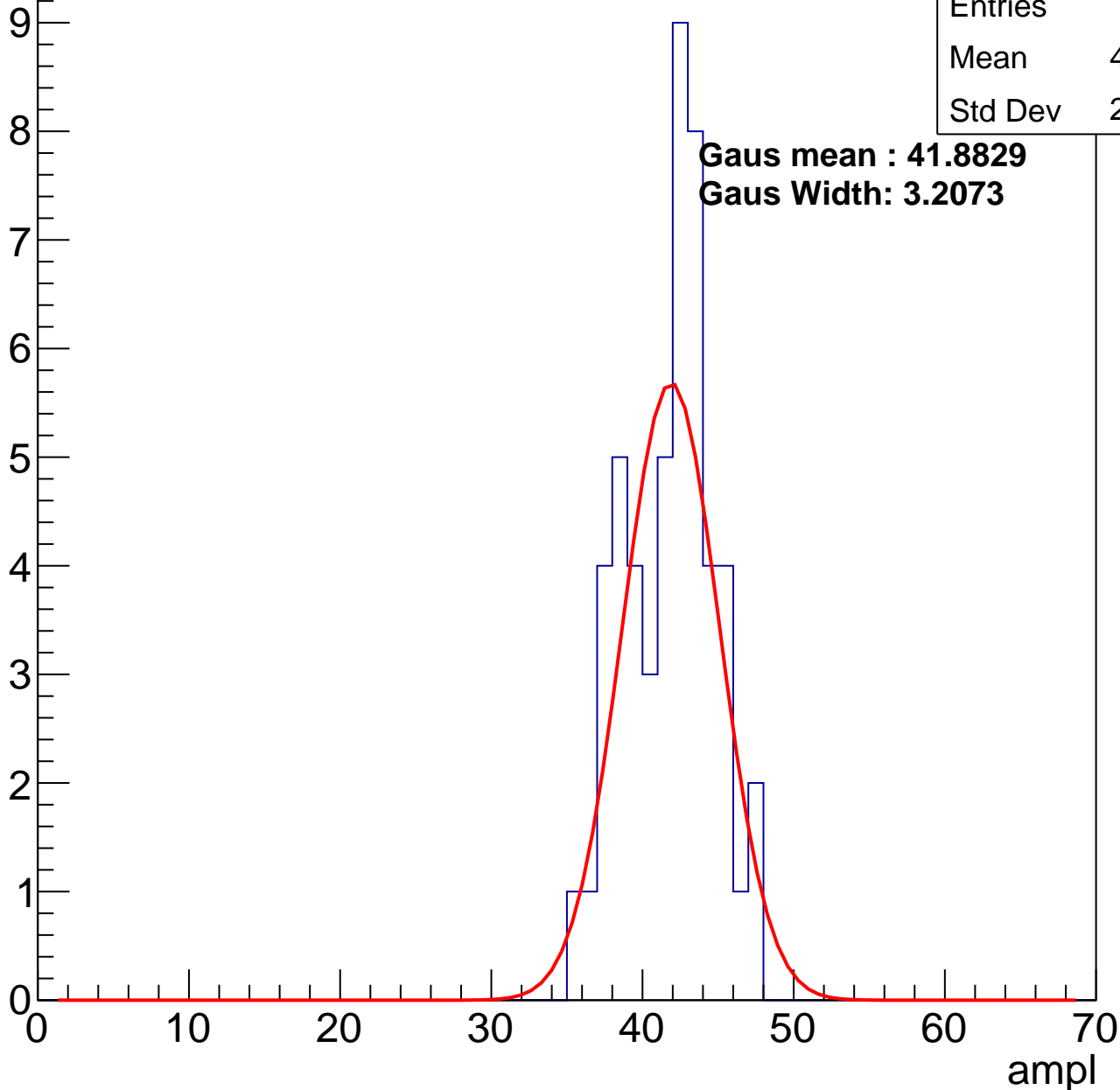
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	41.33
Std Dev	2.874

Gaus mean : 41.8829

Gaus Width: 3.2073

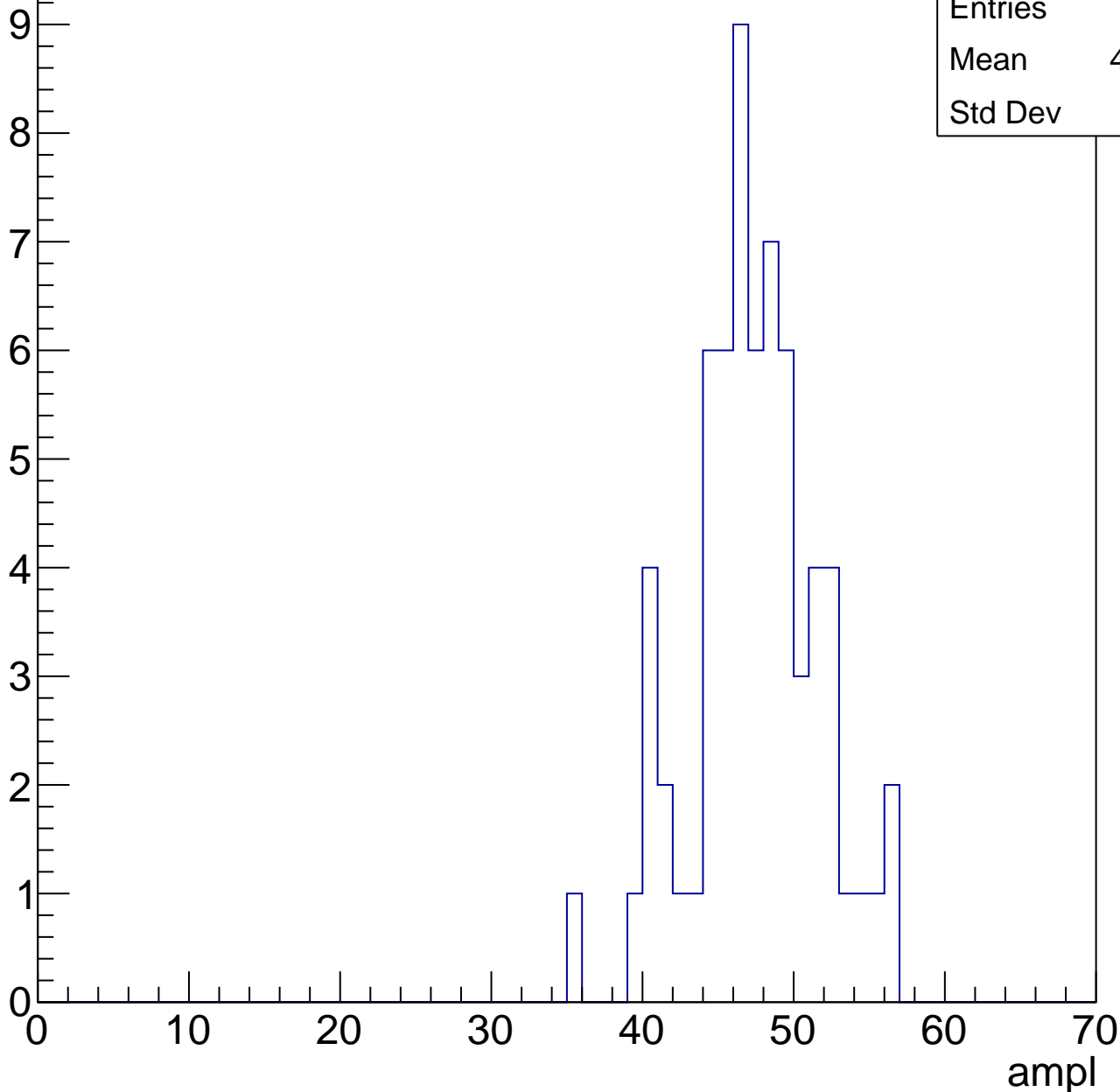


B1L002S, U2-ch72, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	46.92
Std Dev	4.15

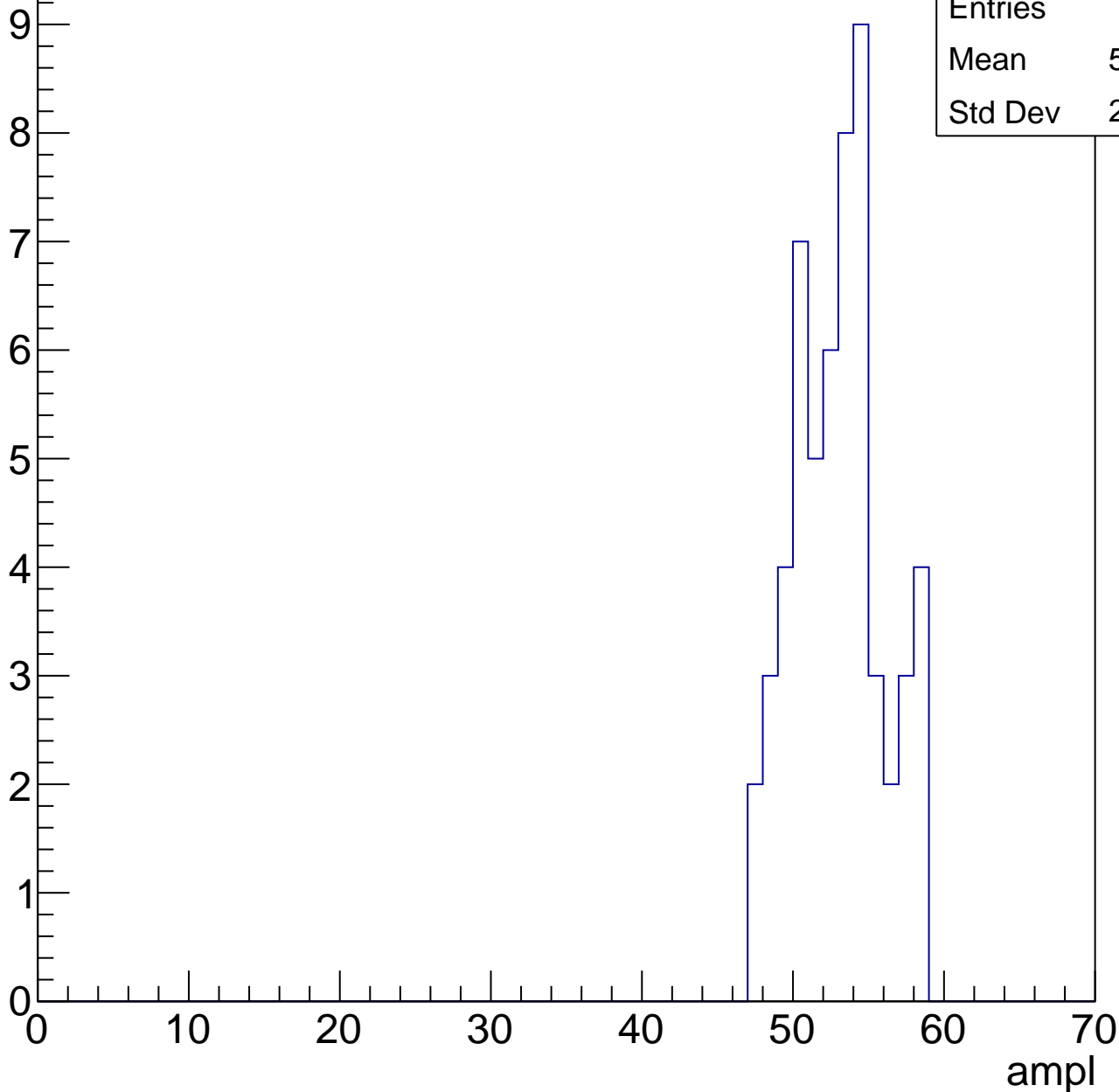


B1L002S, U2-ch72, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	52.52
Std Dev	2.909

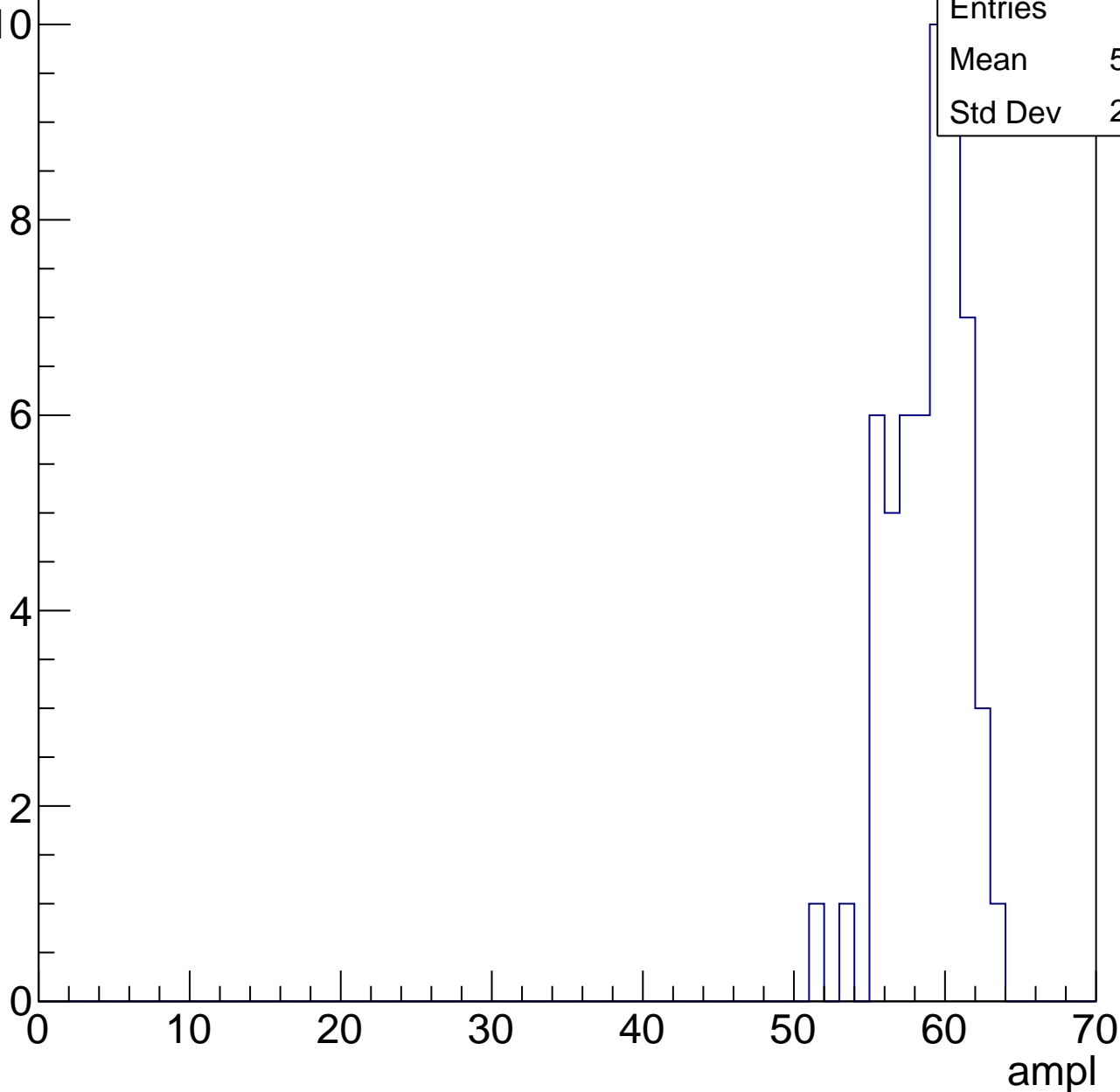


B1L002S, U2-ch72, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	58.36
Std Dev	2.445

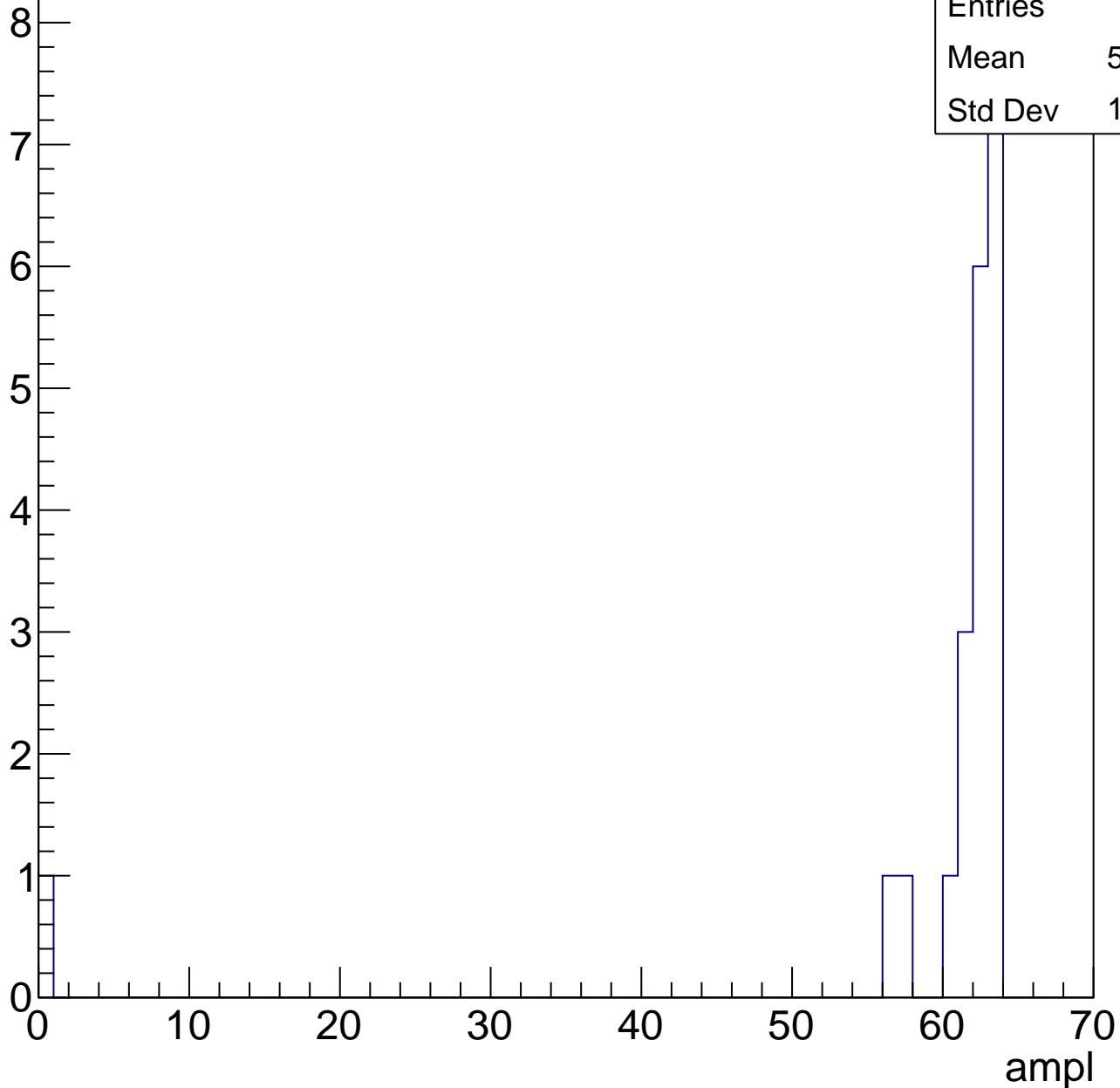


B1L002S, U2-ch72, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

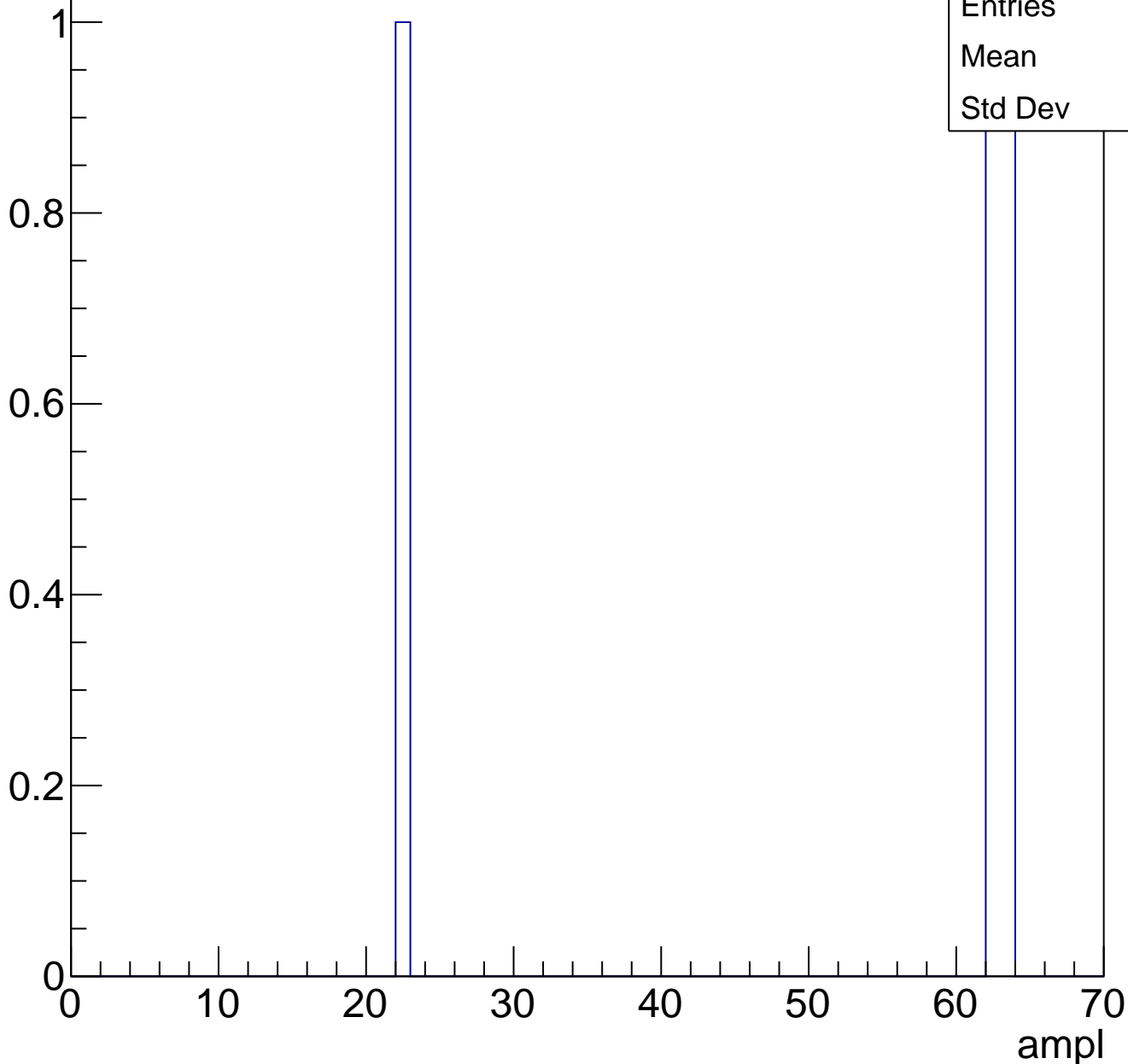
Entries	21
Mean	58.67
Std Dev	13.25



B1L002S, U2-ch72, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch73, adc0

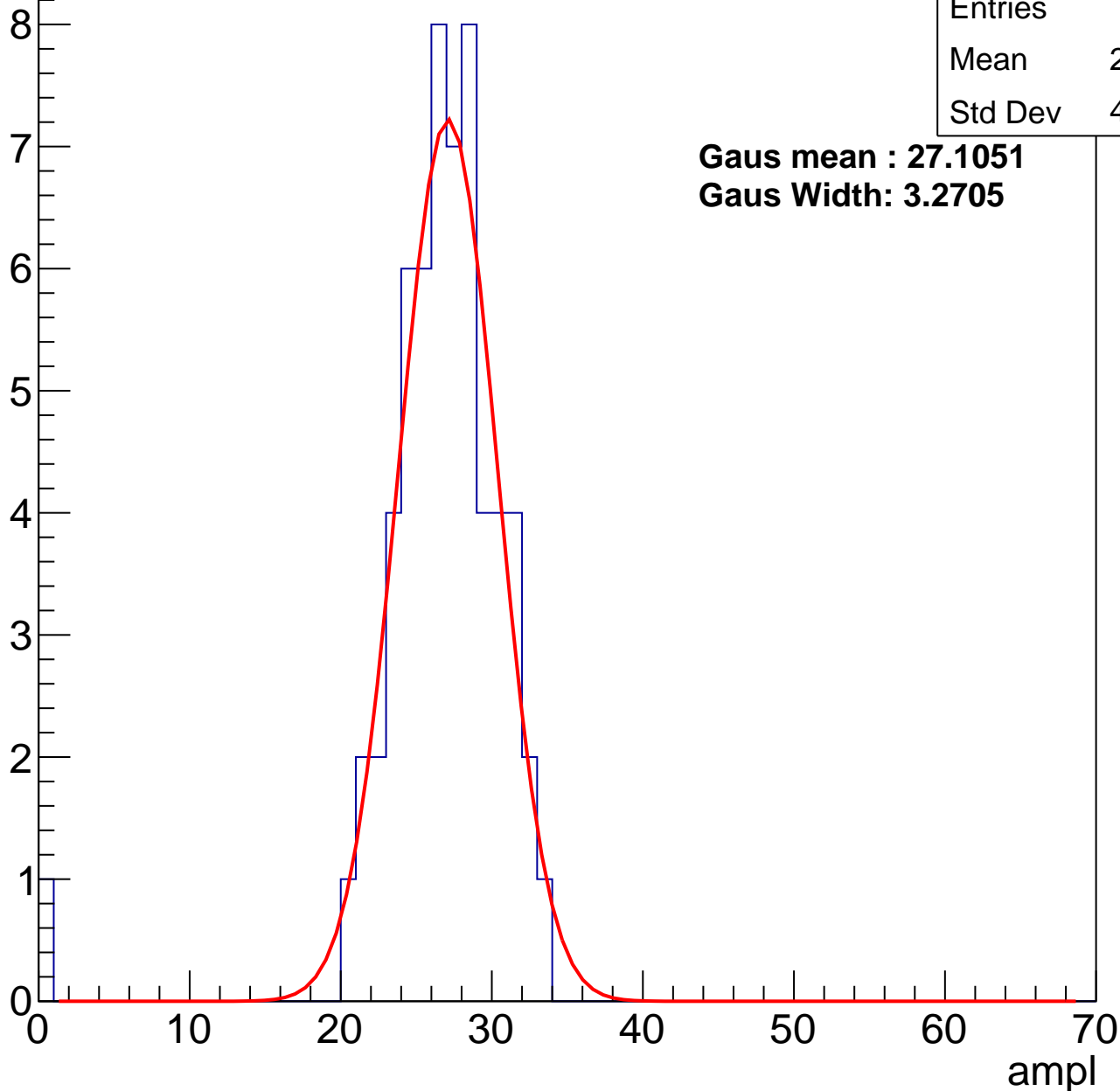
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	26.17
Std Dev	4.506

Gaus mean : 27.1051

Gaus Width: 3.2705



B1L002S, U2-ch73, adc1

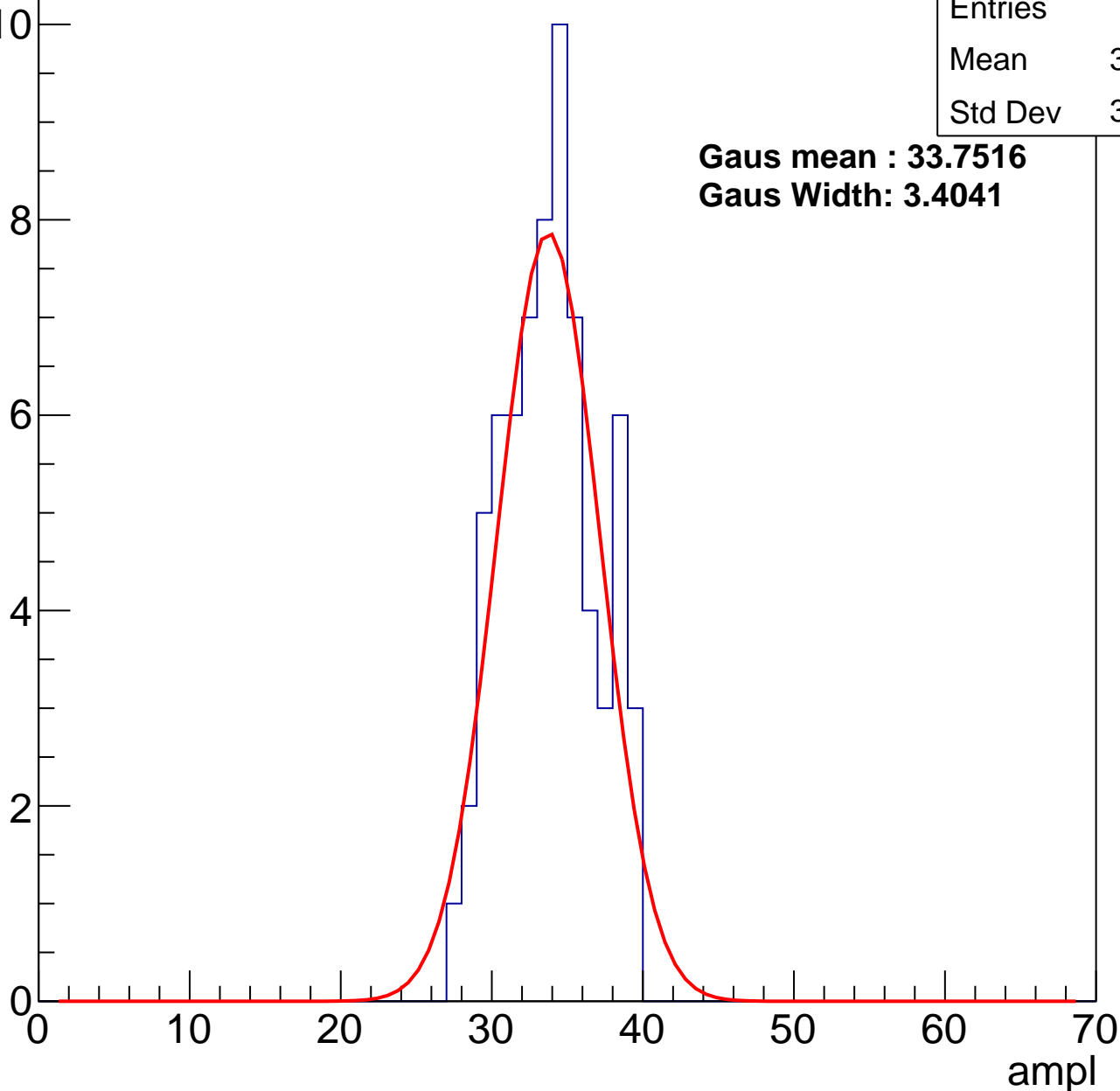
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	33.34
Std Dev	3.027

Gaus mean : 33.7516

Gaus Width: 3.4041



B1L002S, U2-ch73, adc2

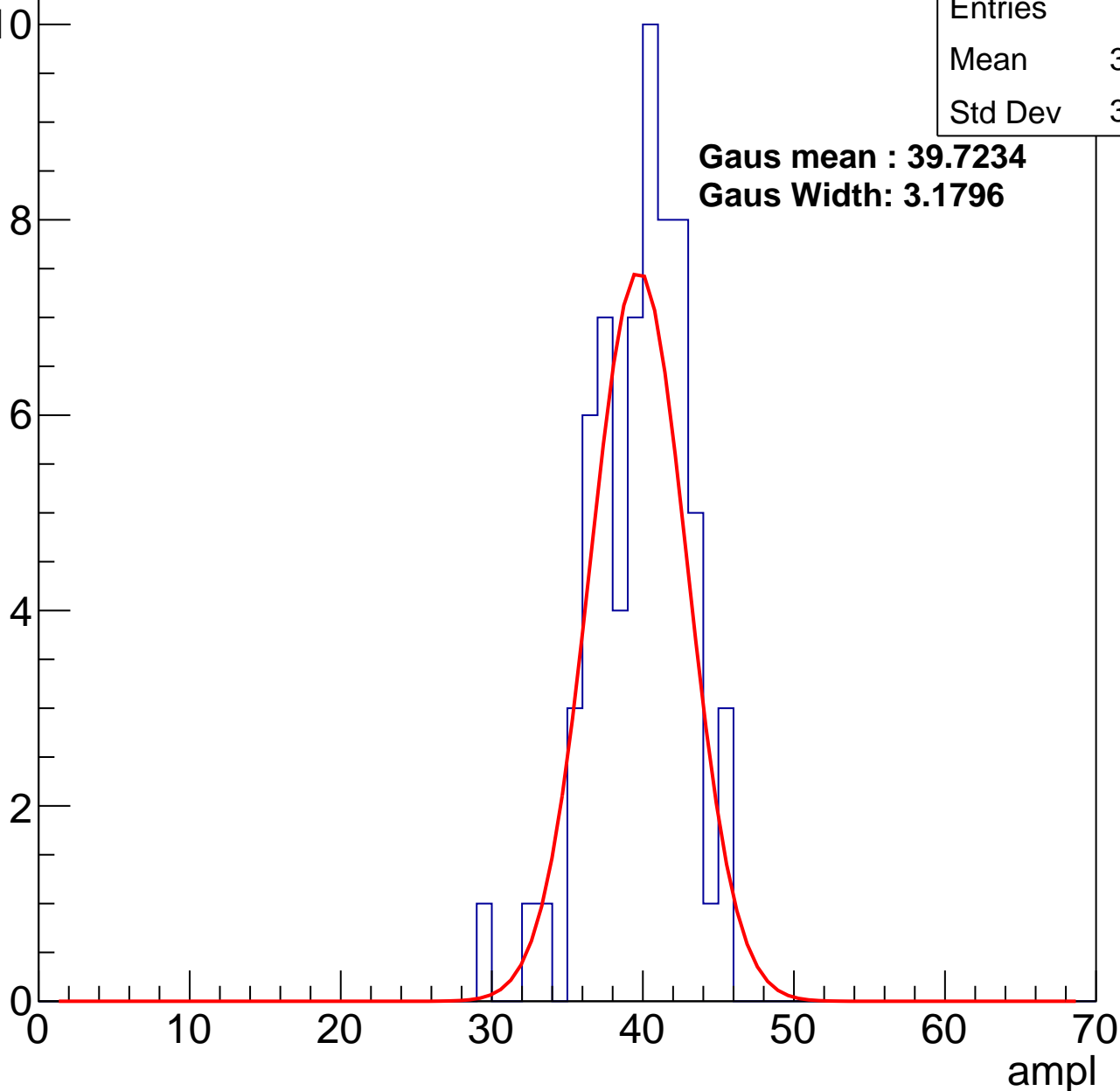
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	39.34
Std Dev	3.134

Gaus mean : 39.7234

Gaus Width: 3.1796

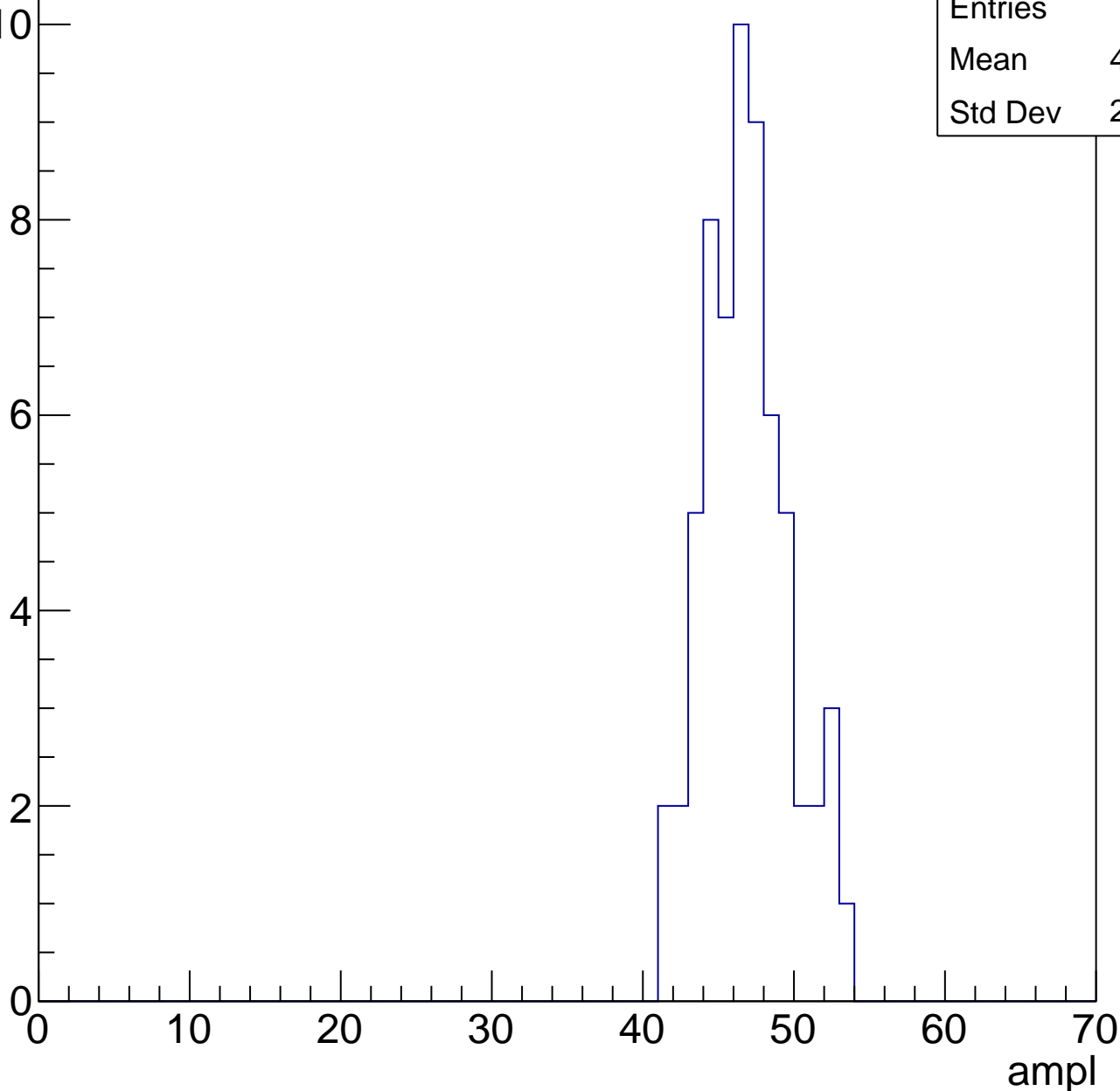


B1L002S, U2-ch73, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	46.37
Std Dev	2.766

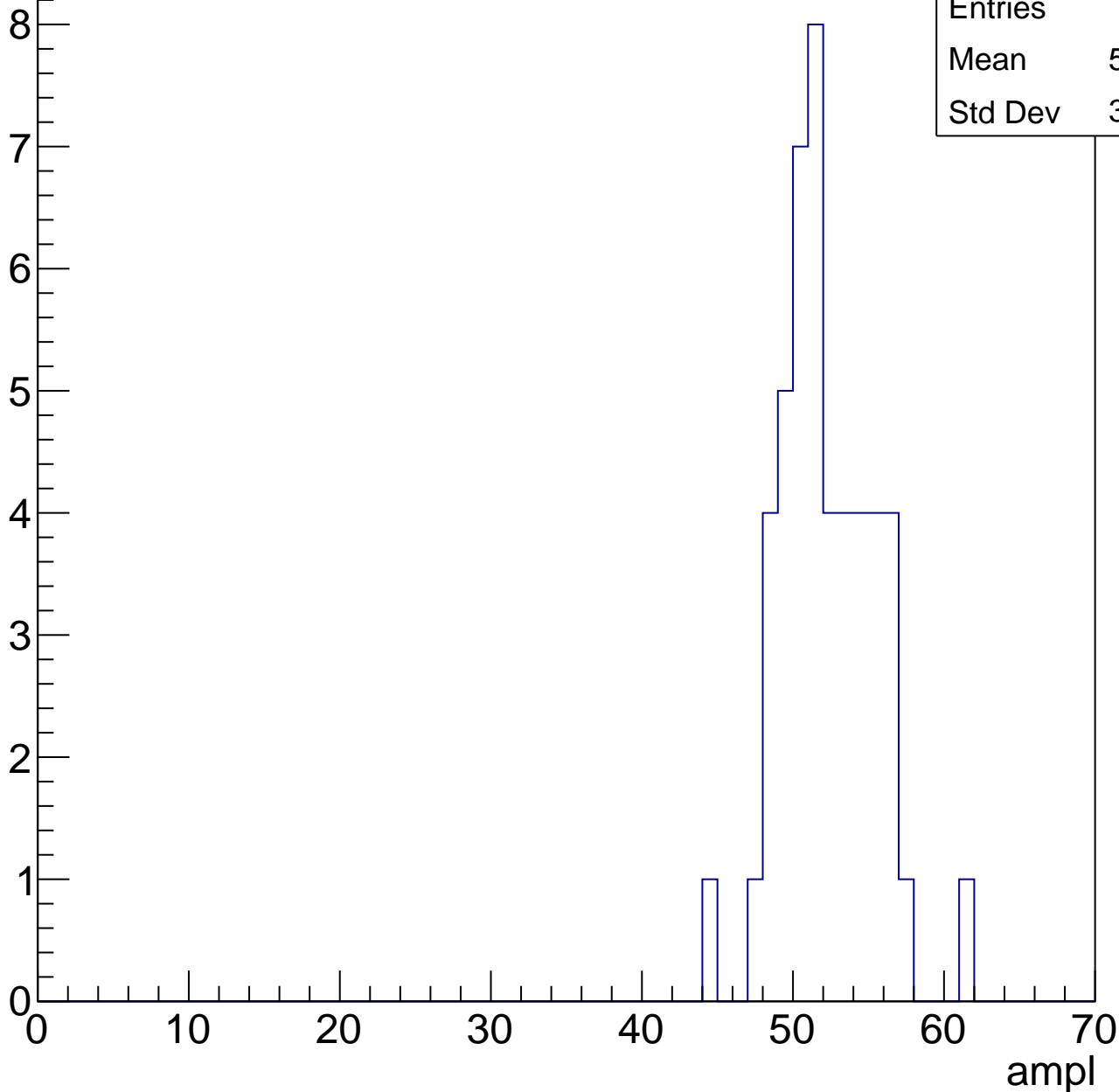


B1L002S, U2-ch73, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	51.75
Std Dev	3.086



B1L002S, U2-ch73, adc5

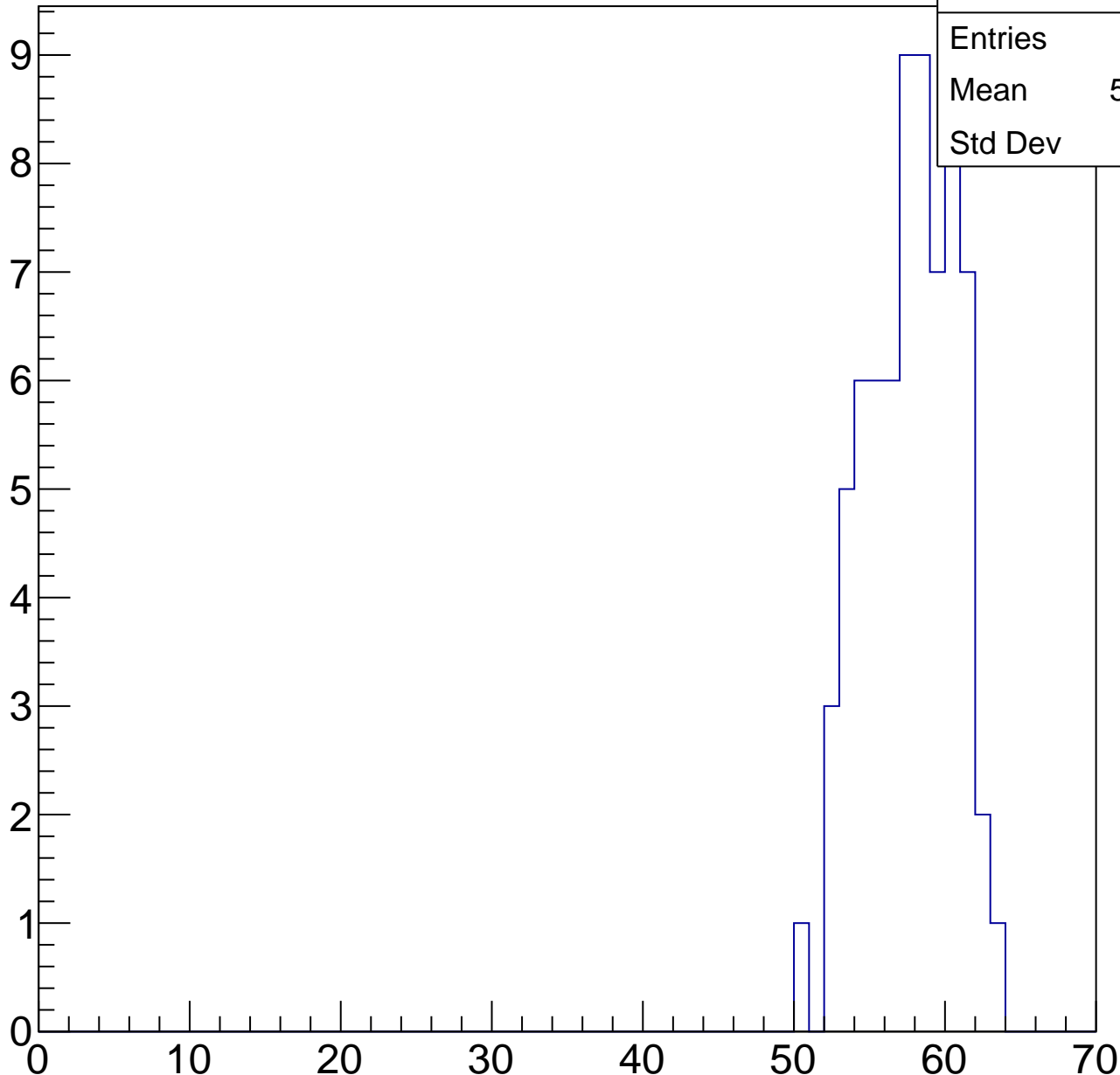
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	70
Mean	57.19
Std Dev	2.91

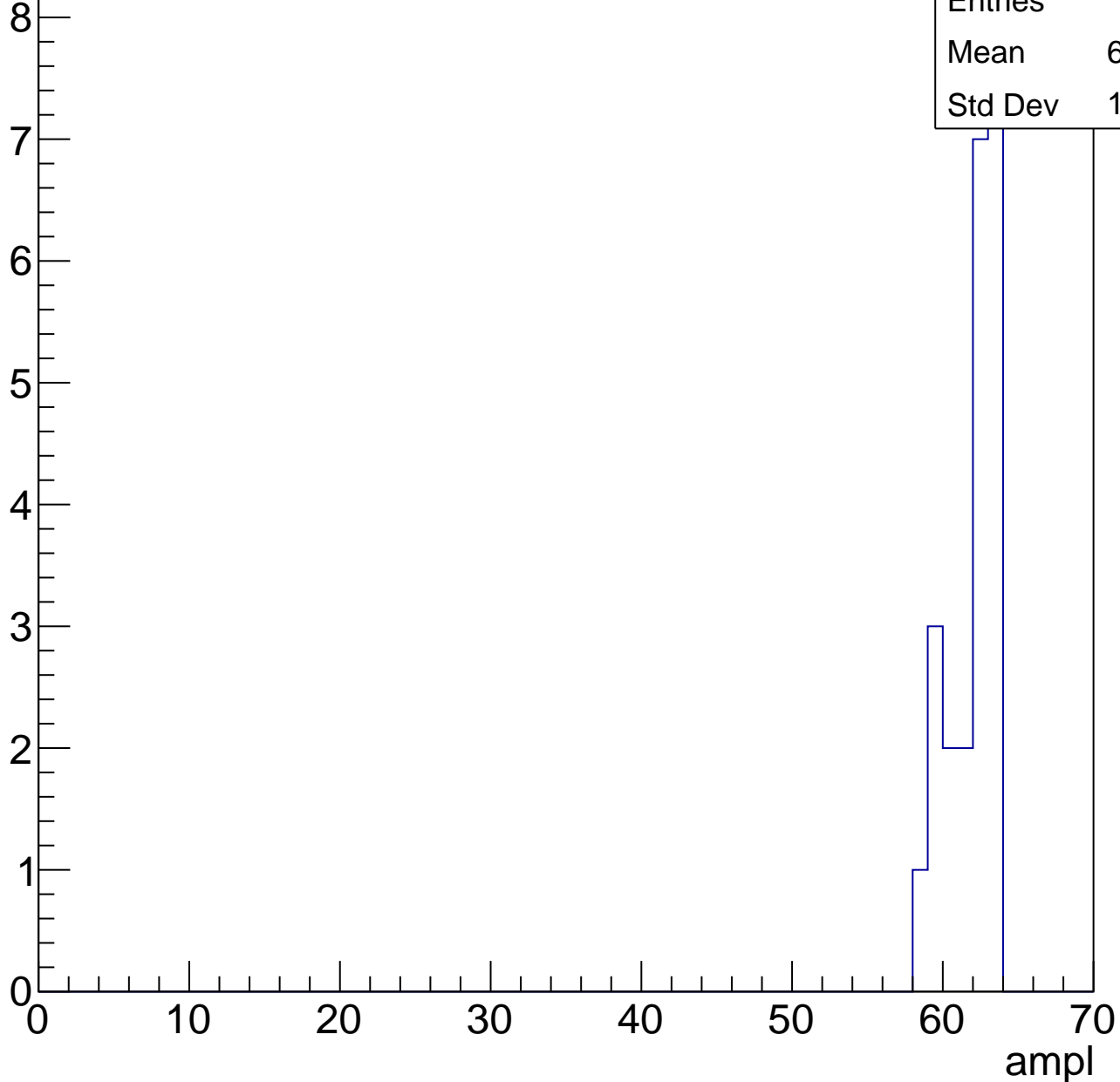
ampl



B1L002S, U2-ch73, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

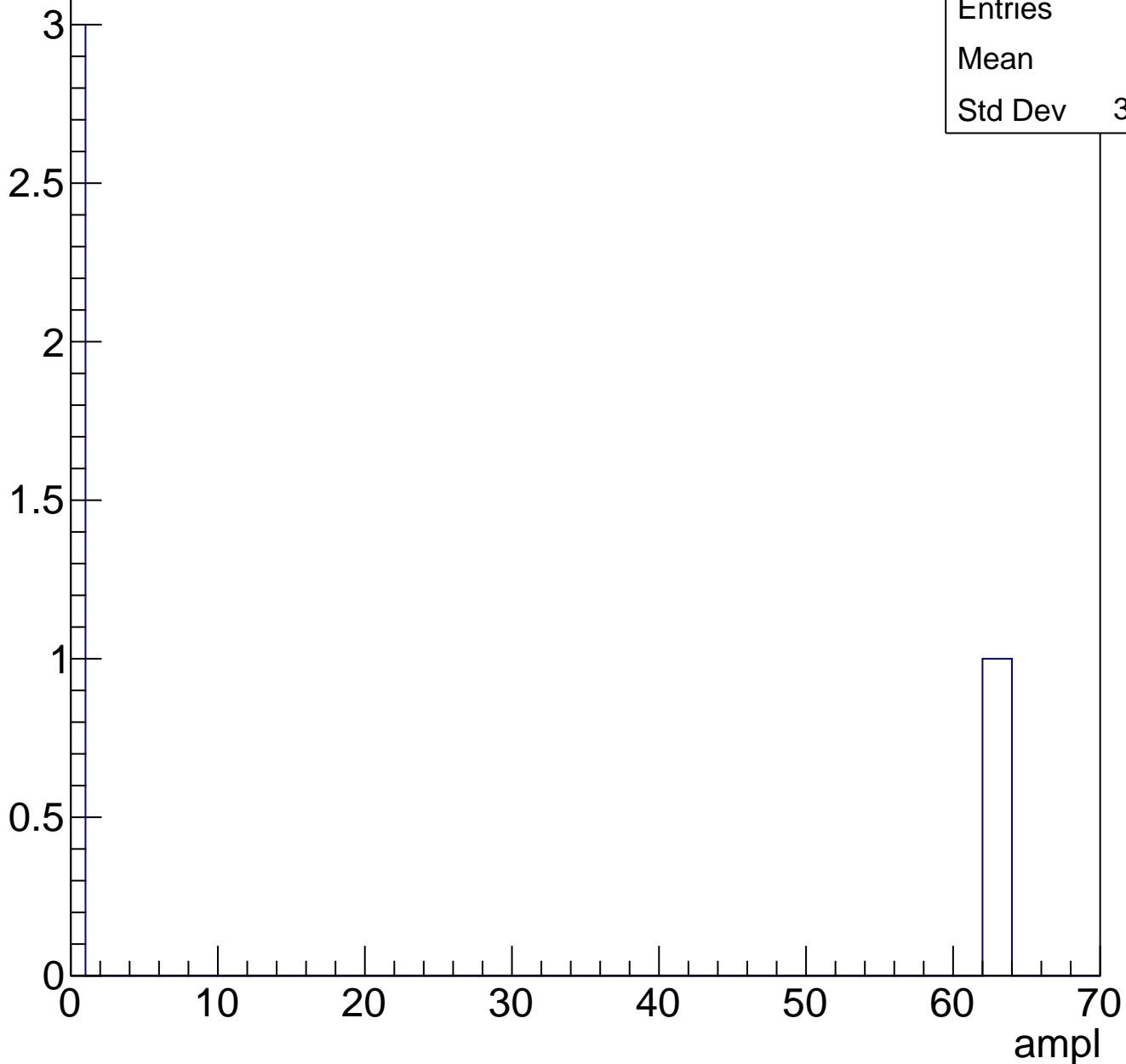


Entries	23
Mean	61.52
Std Dev	1.557

B1L002S, U2-ch73, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch74, adc0

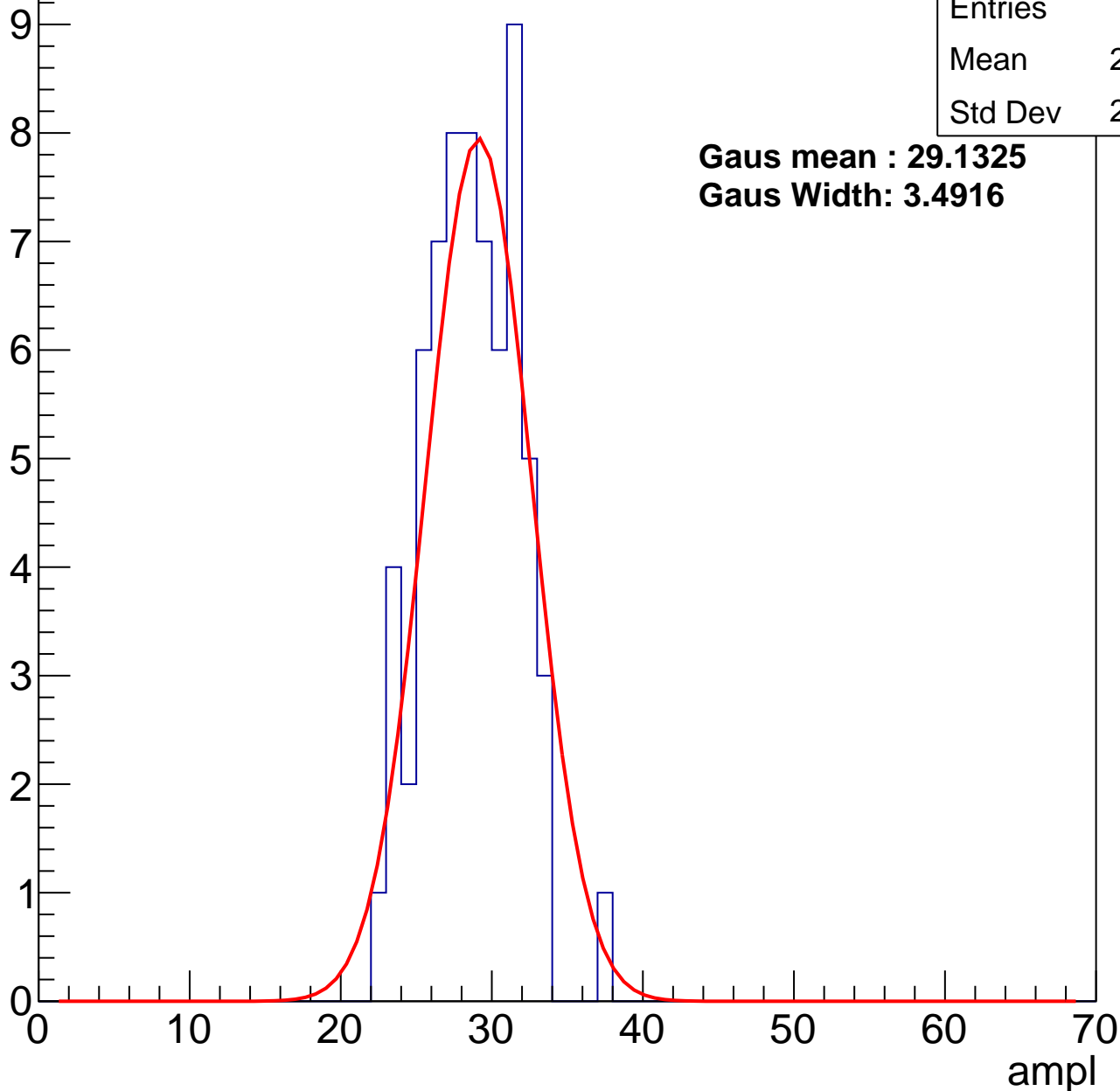
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	28.24
Std Dev	2.998

Gaus mean : 29.1325

Gaus Width: 3.4916



B1L002S, U2-ch74, adc1

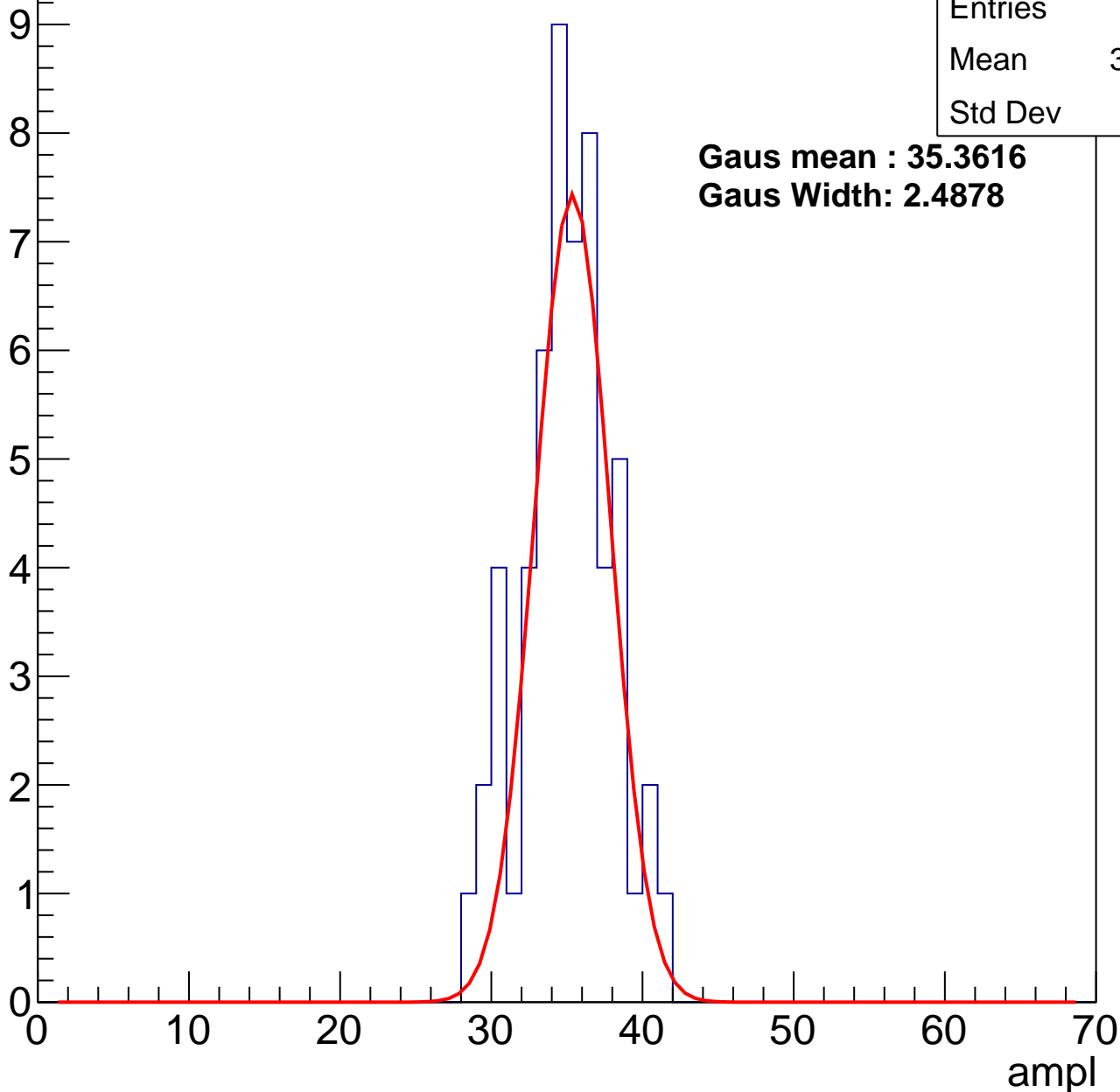
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	34.55
Std Dev	2.91

Gaus mean : 35.3616

Gaus Width: 2.4878



B1L002S, U2-ch74, adc2

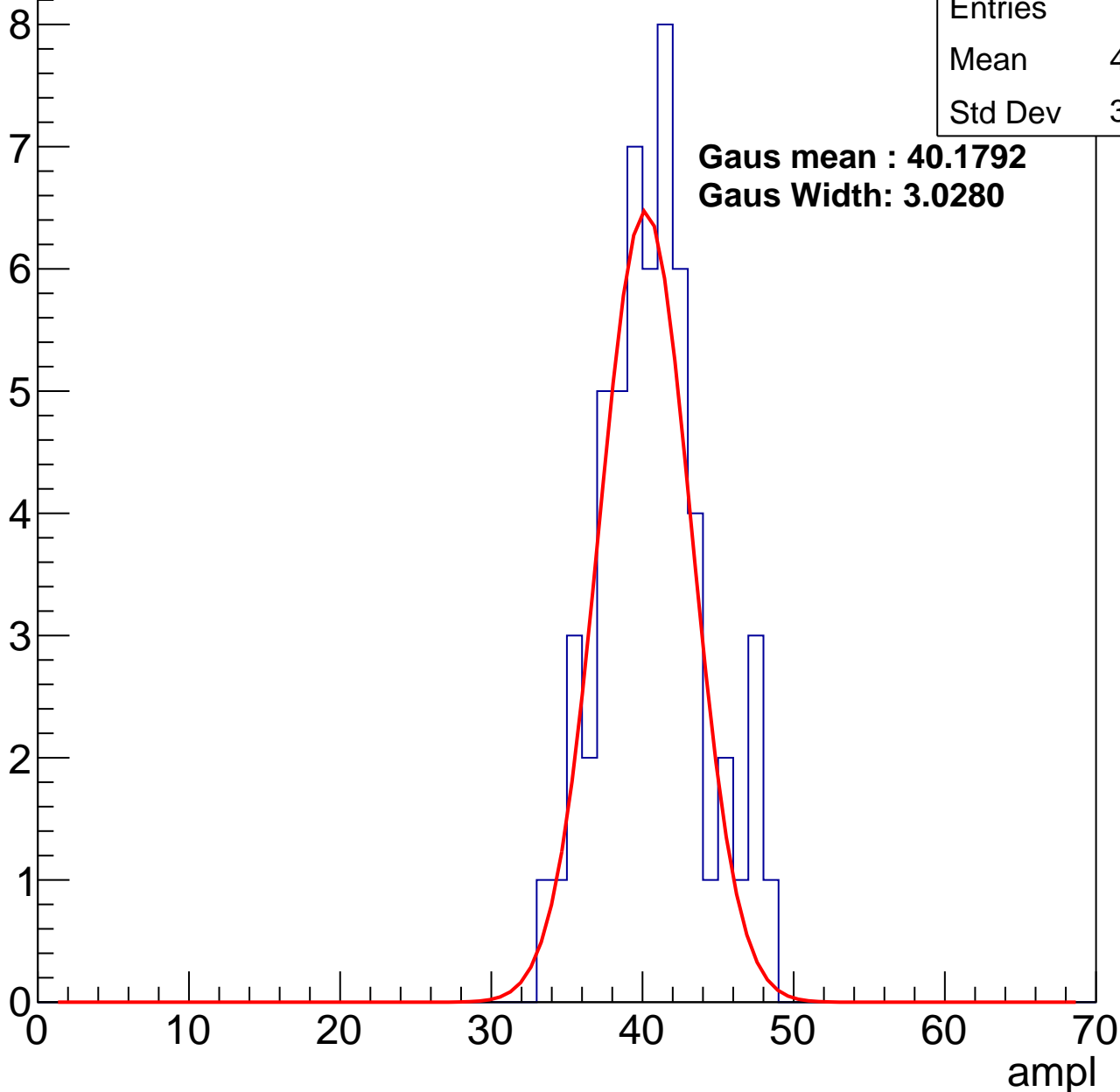
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	40.23
Std Dev	3.386

Gaus mean : 40.1792

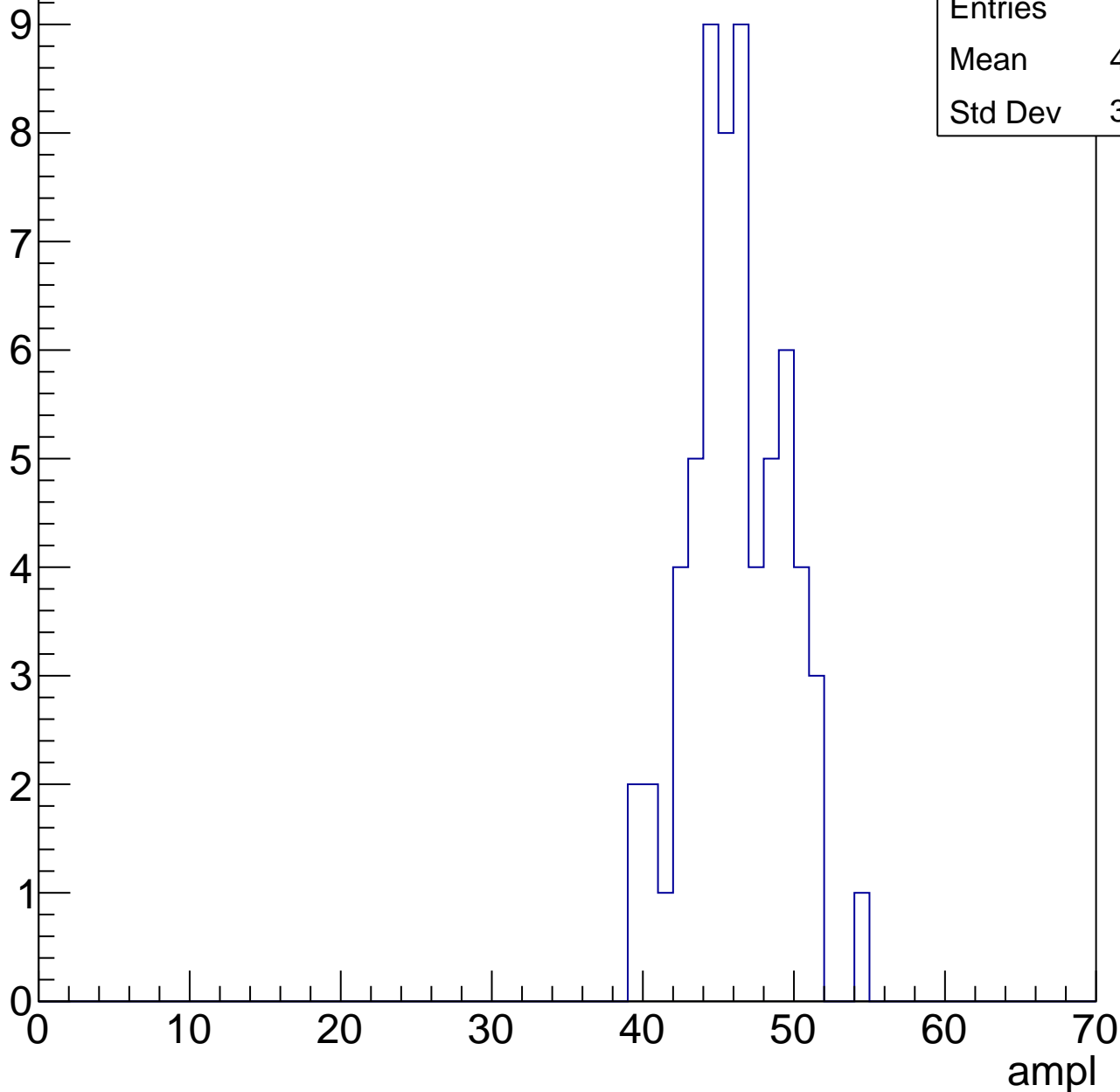
Gaus Width: 3.0280



B1L002S, U2-ch74, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



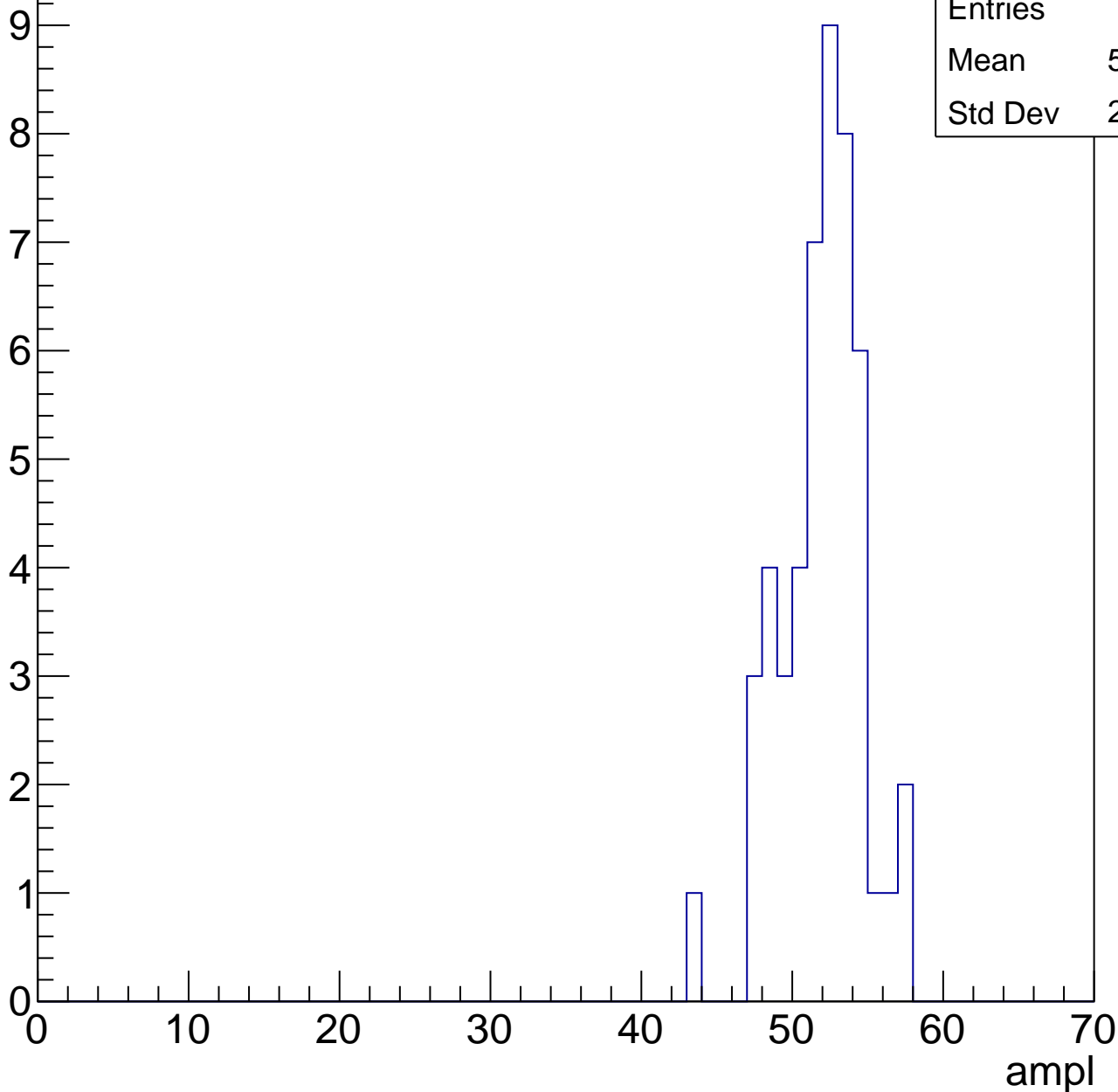
Entries	63
Mean	45.73
Std Dev	3.148

B1L002S, U2-ch74, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	51.45
Std Dev	2.719



B1L002S, U2-ch74, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	57.16
Std Dev	3.052

Entry

10

8

6

4

2

0

0

10

20

30

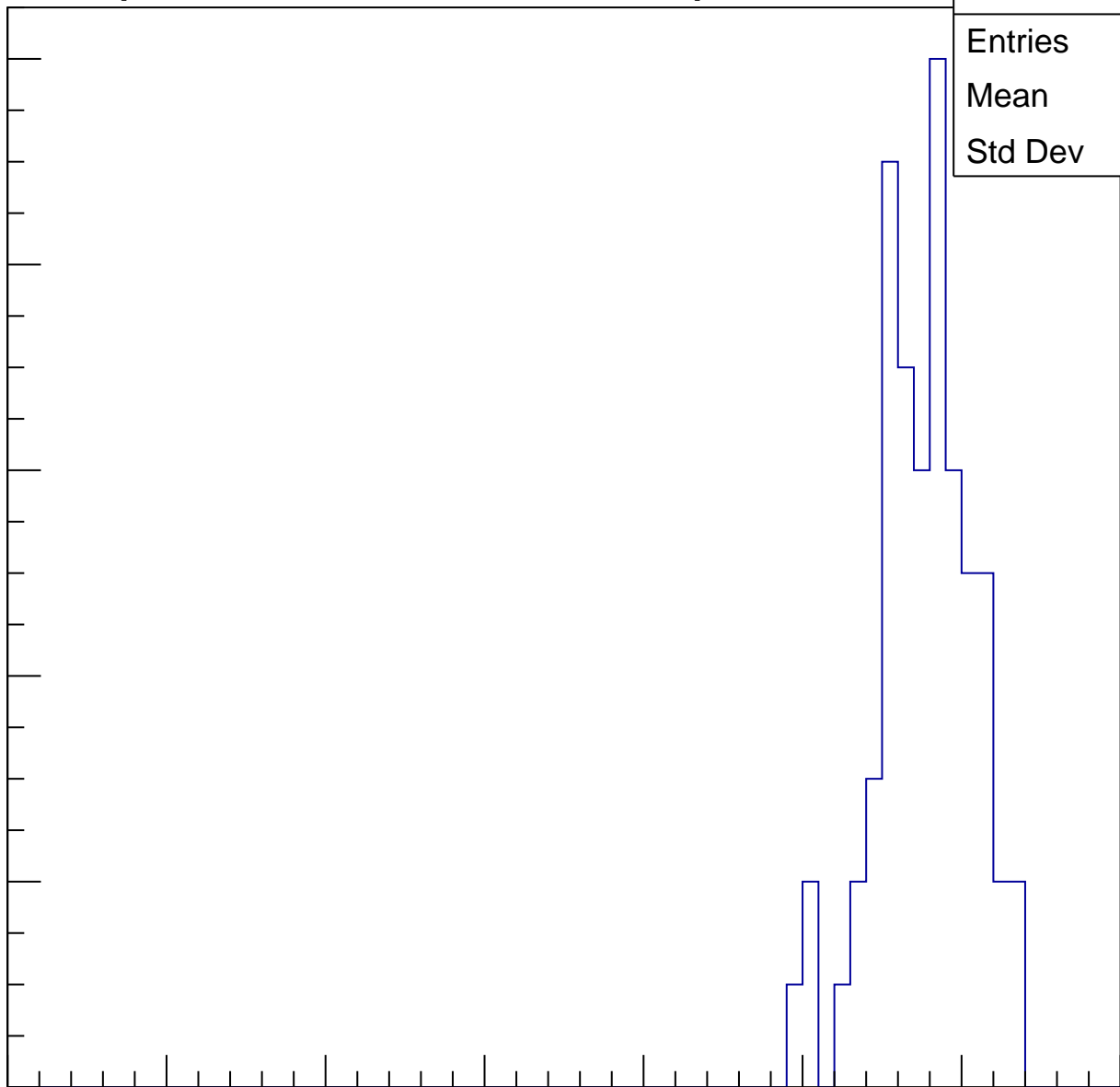
40

50

60

70

ampl

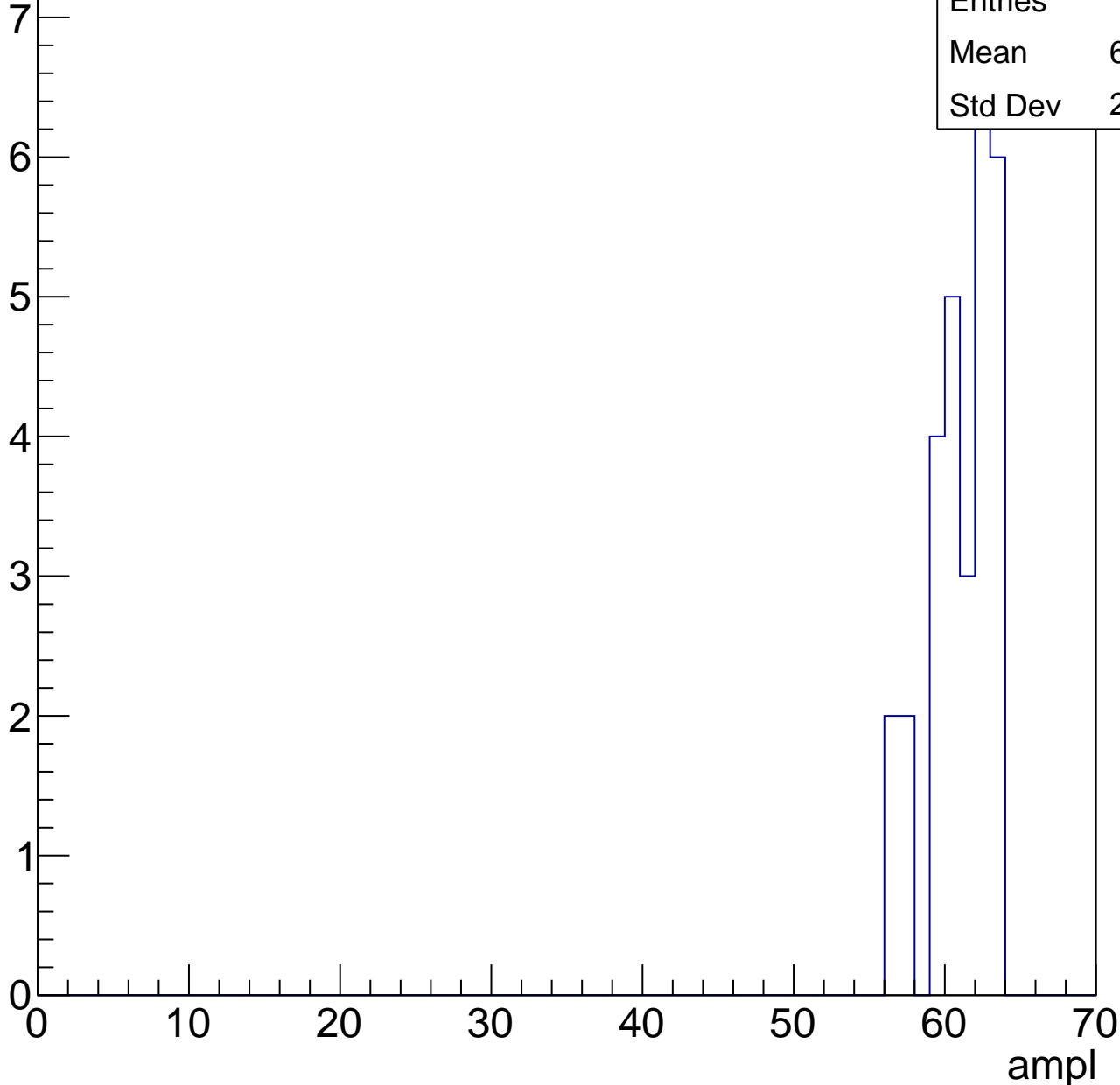


B1L002S, U2-ch74, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

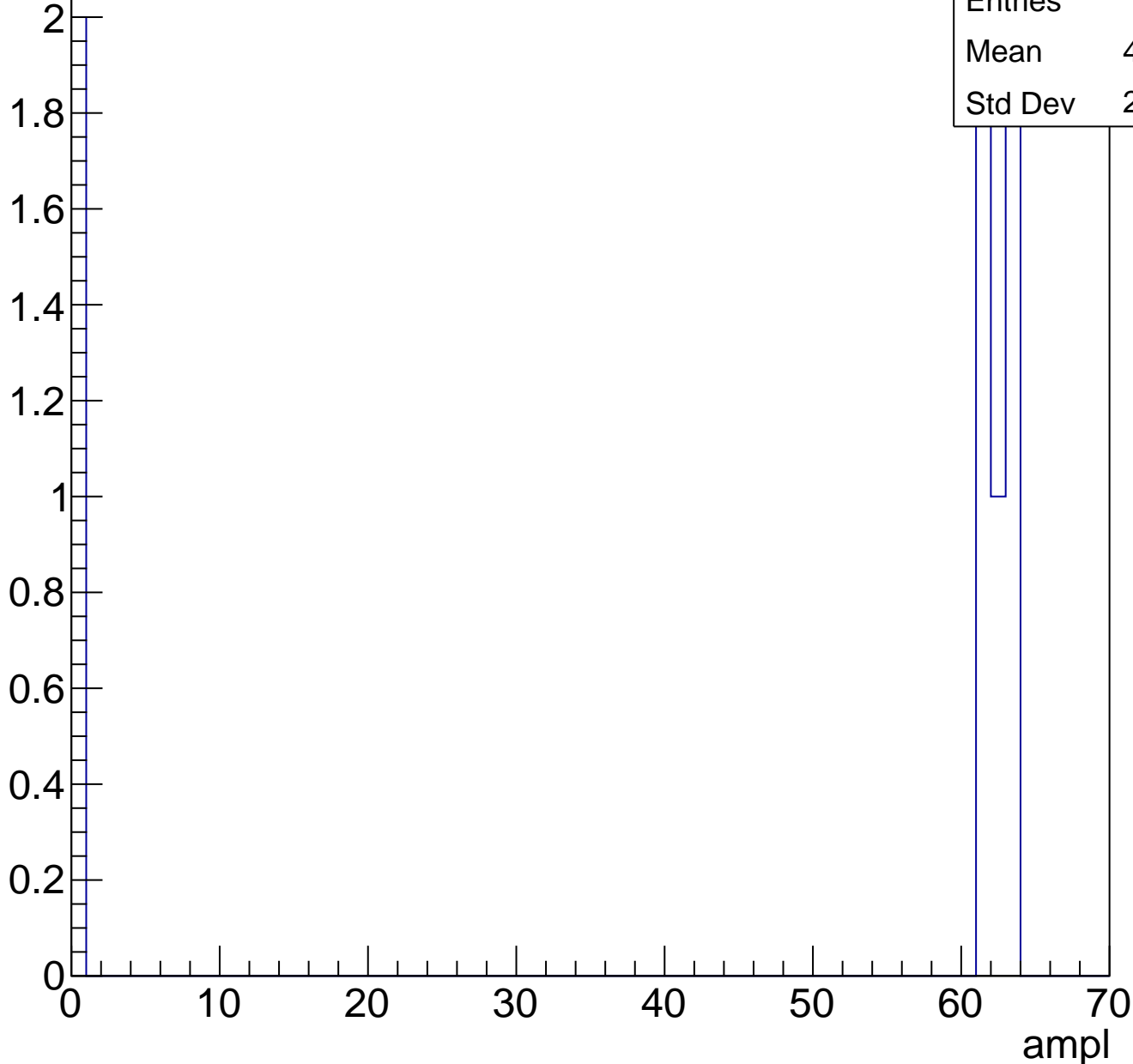
Entries	29
Mean	60.59
Std Dev	2.109



B1L002S, U2-ch74, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch75, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	89
Mean	27.3
Std Dev	4.568

Gaus mean : 27.8598

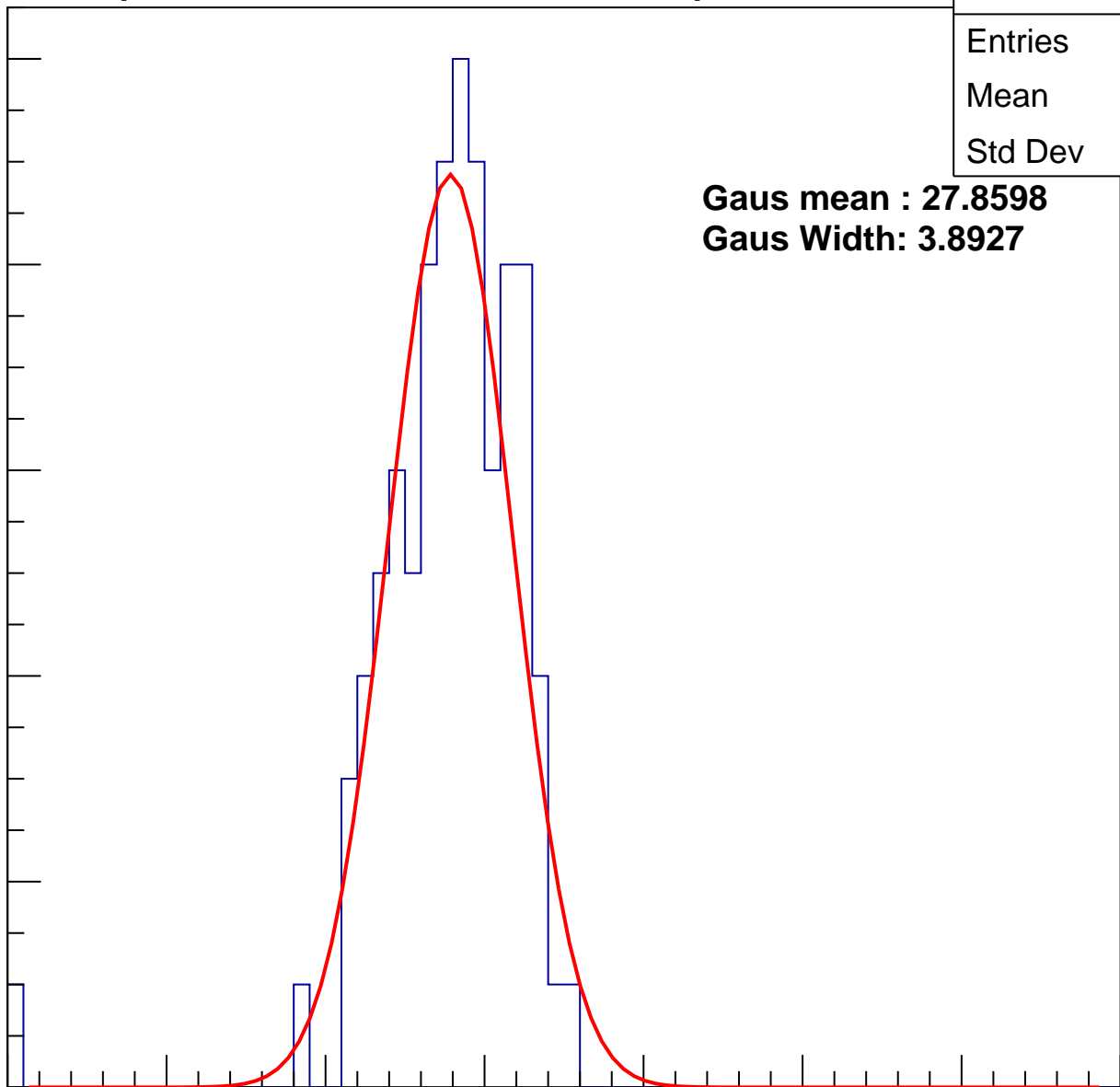
Gaus Width: 3.8927

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U2-ch75, adc1

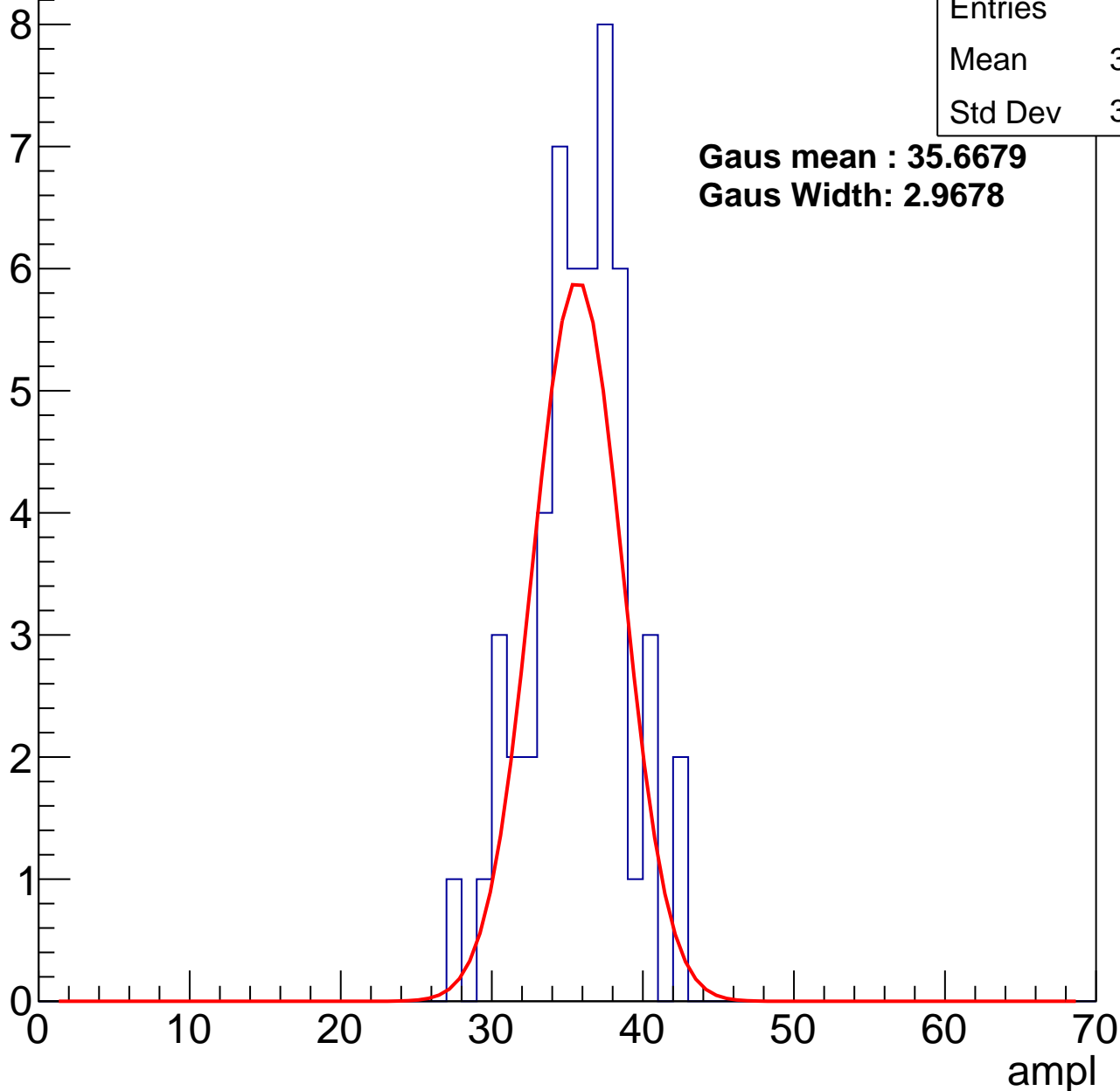
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	35.29
Std Dev	3.176

Gaus mean : 35.6679

Gaus Width: 2.9678



B1L002S, U2-ch75, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	60
Mean	39.65
Std Dev	3.4

Gaus mean : 40.5806

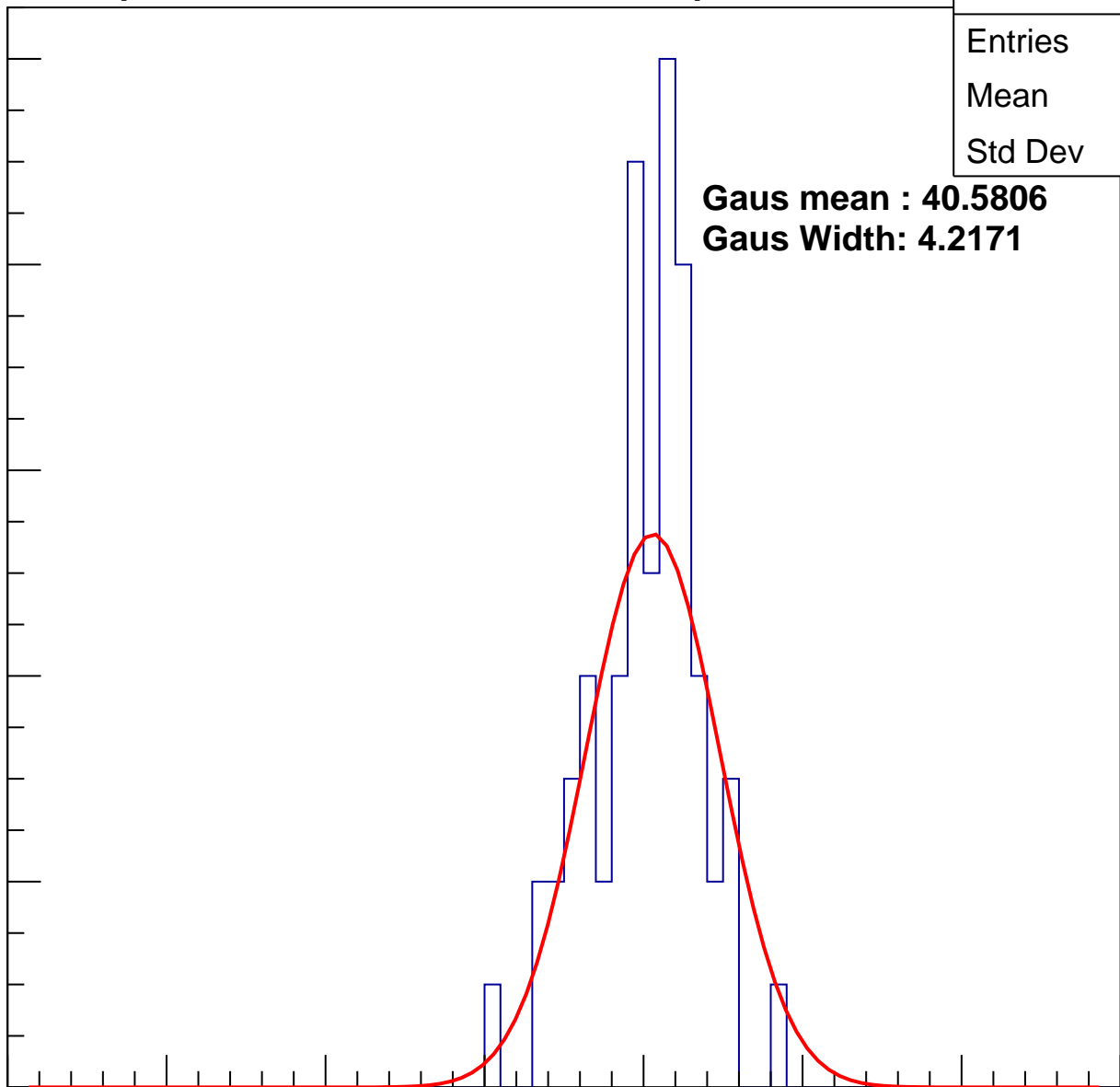
Gaus Width: 4.2171

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

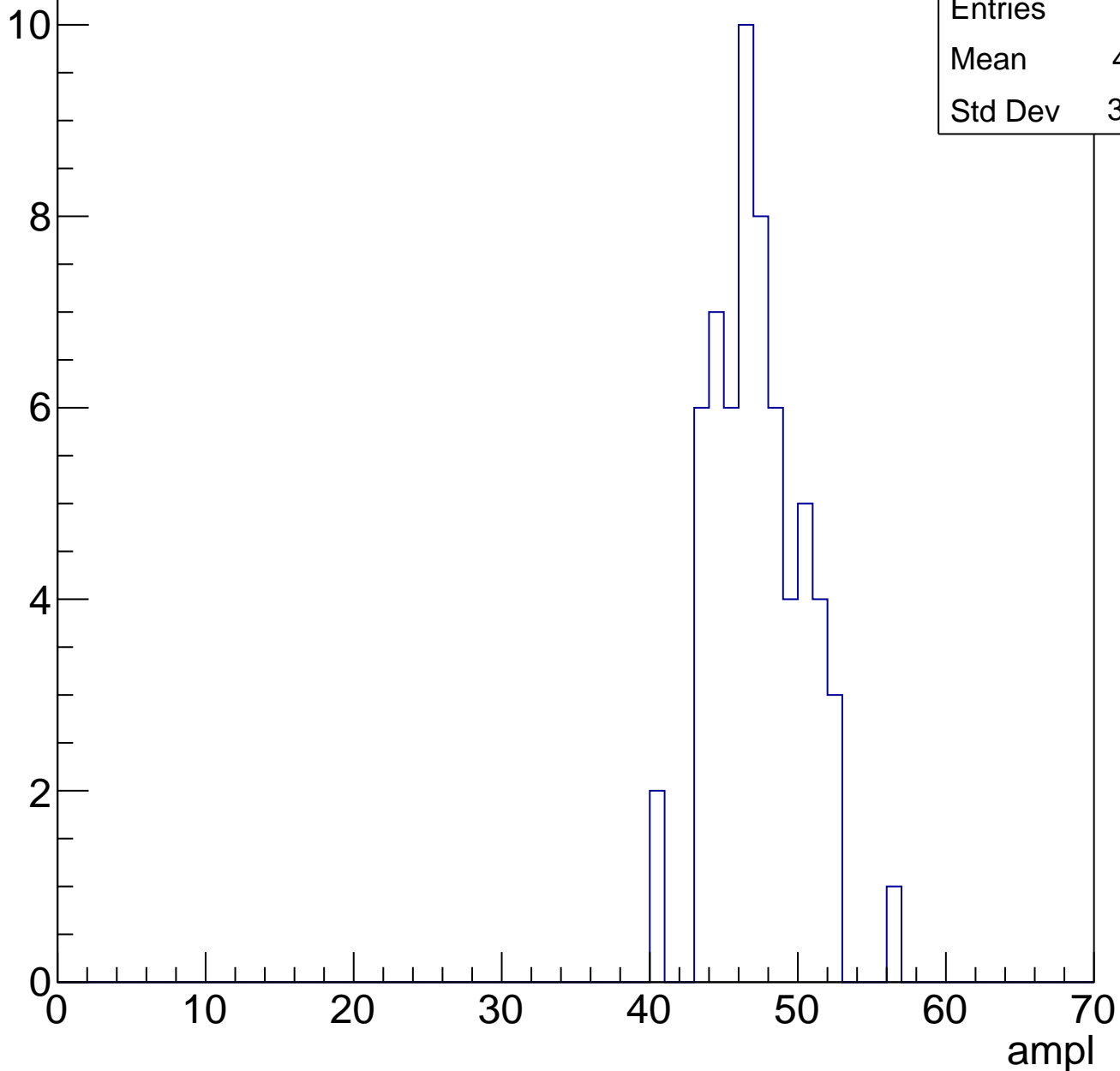


B1L002S, U2-ch75, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	46.81
Std Dev	3.047

Entry

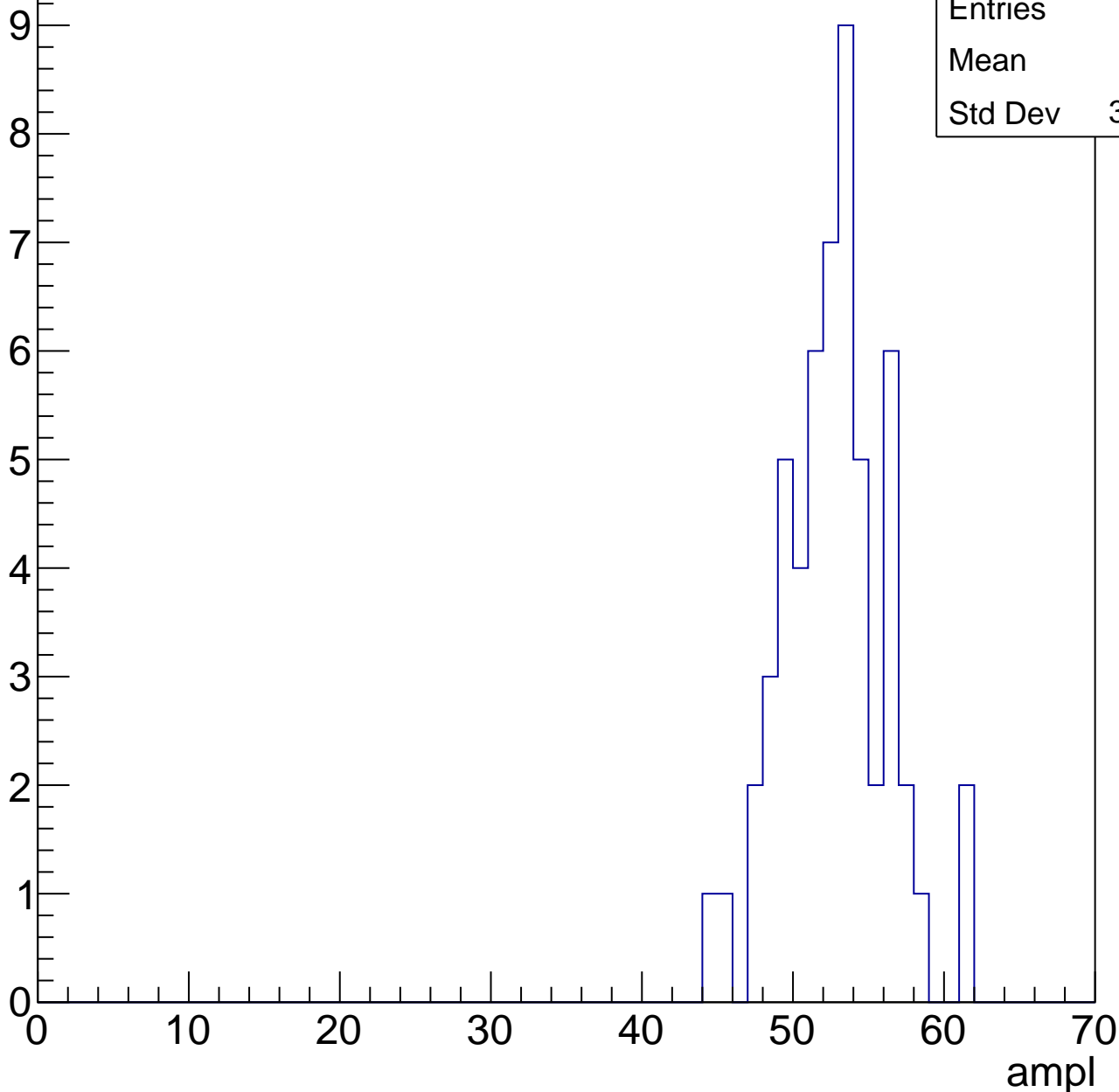


B1L002S, U2-ch75, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

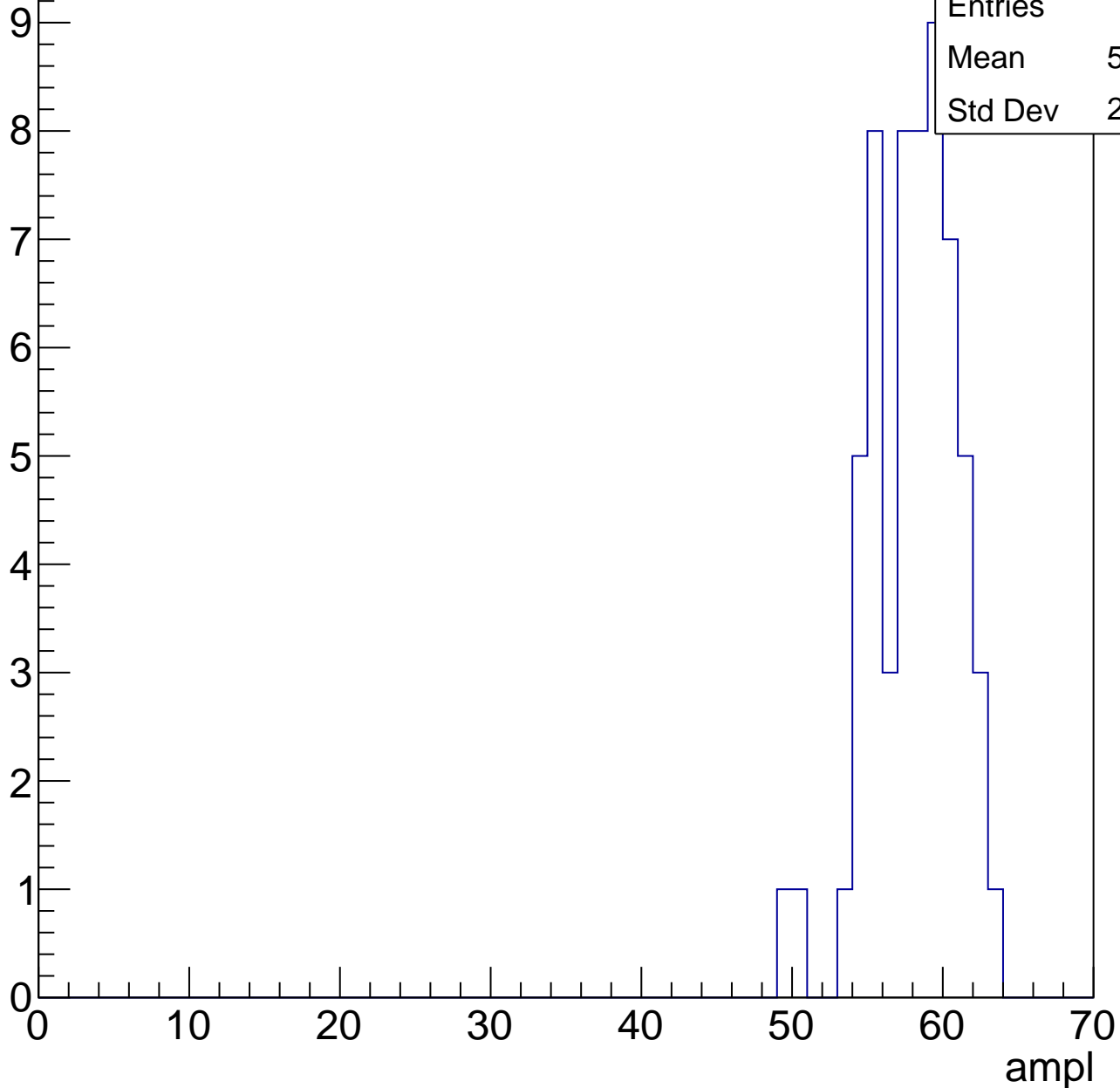
Entries	56
Mean	52.3
Std Dev	3.443



B1L002S, U2-ch75, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

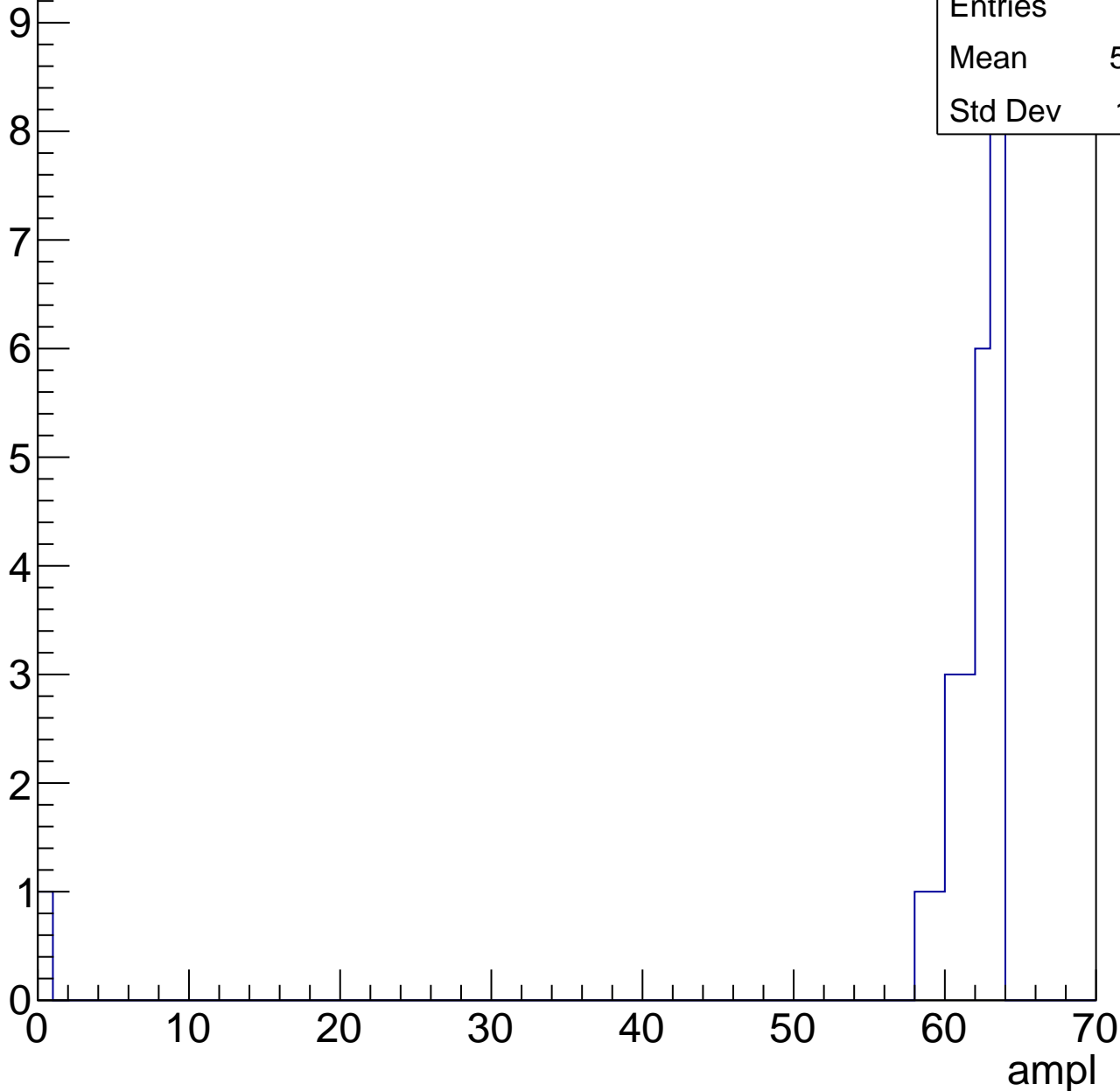


B1L002S, U2-ch75, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

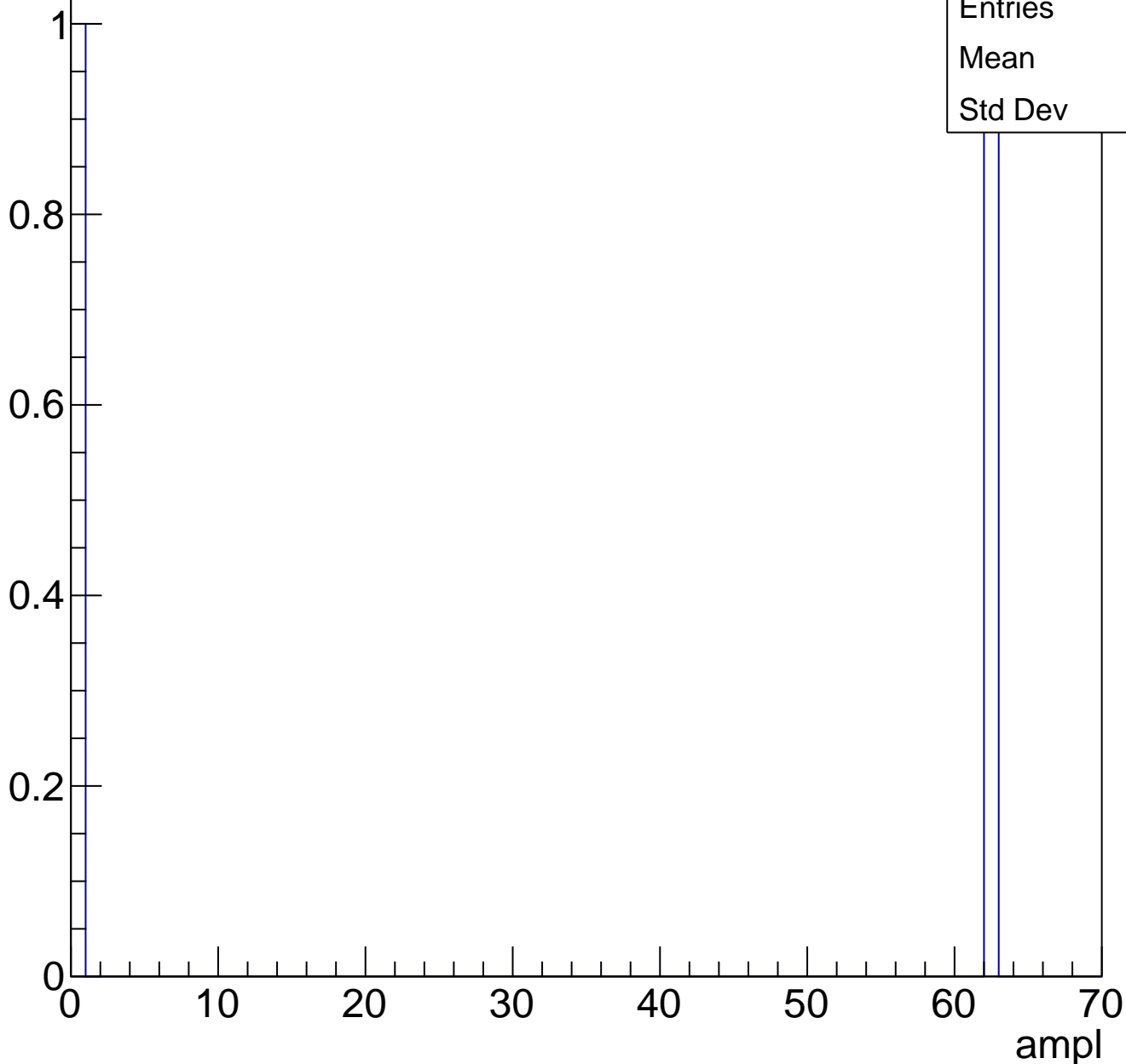
Entries	24
Mean	59.12
Std Dev	12.41



B1L002S, U2-ch75, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch76, adc0

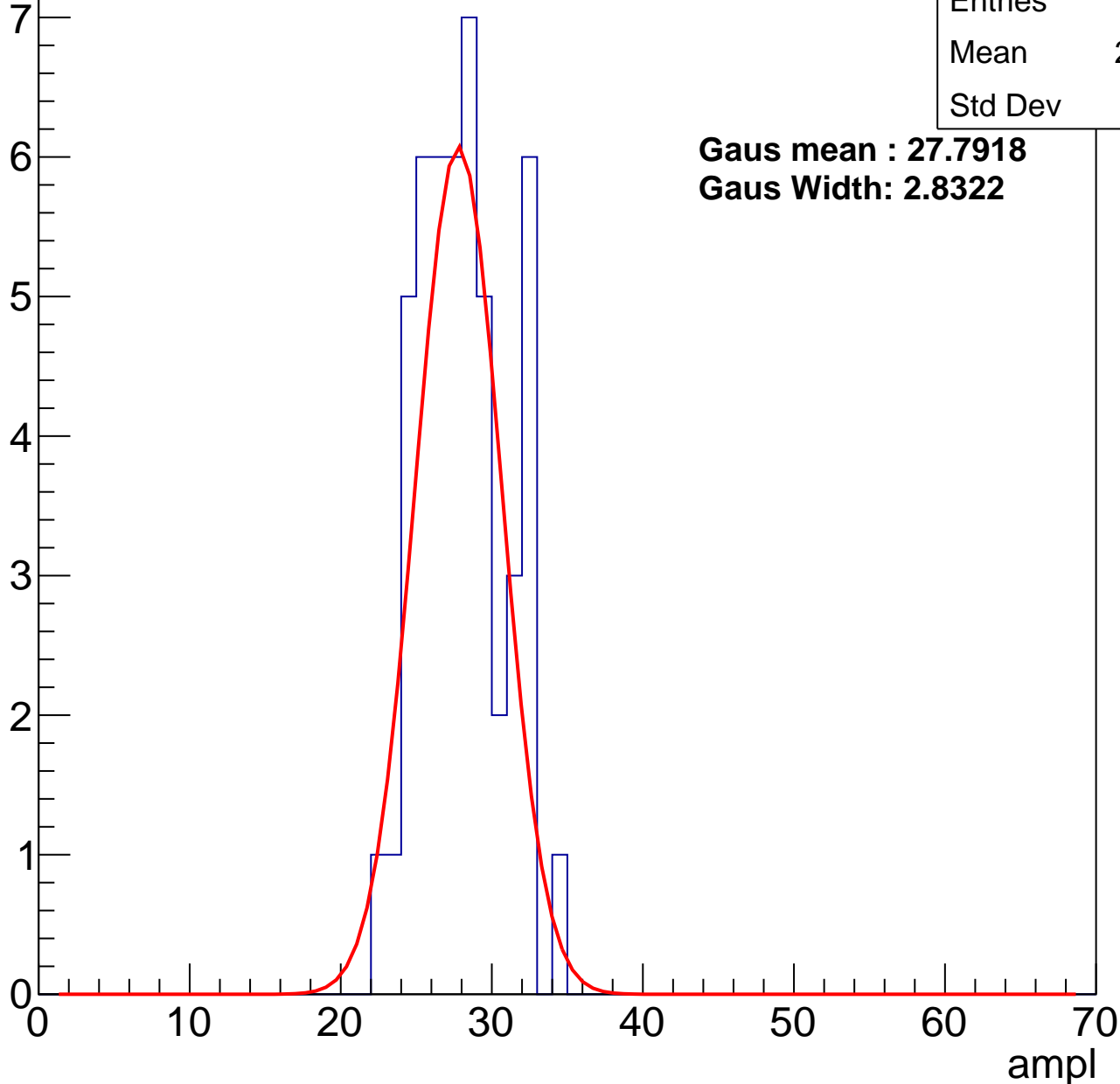
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	27.61
Std Dev	2.82

Gaus mean : 27.7918

Gaus Width: 2.8322



B1L002S, U2-ch76, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	33.04
Std Dev	3.345

Gaus mean : 33.8047

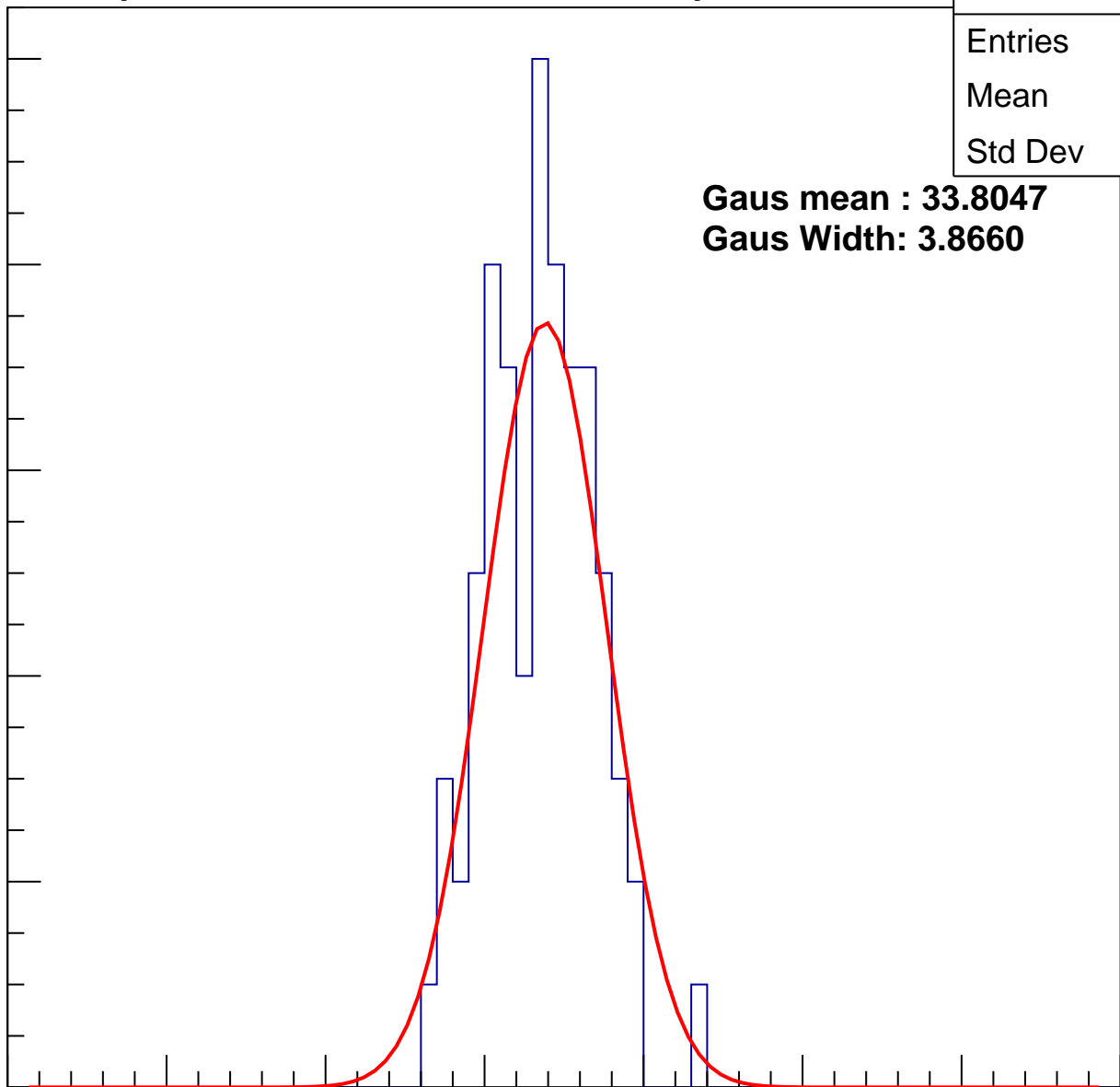
Gaus Width: 3.8660

Entry

10
8
6
4
2
0

ampl

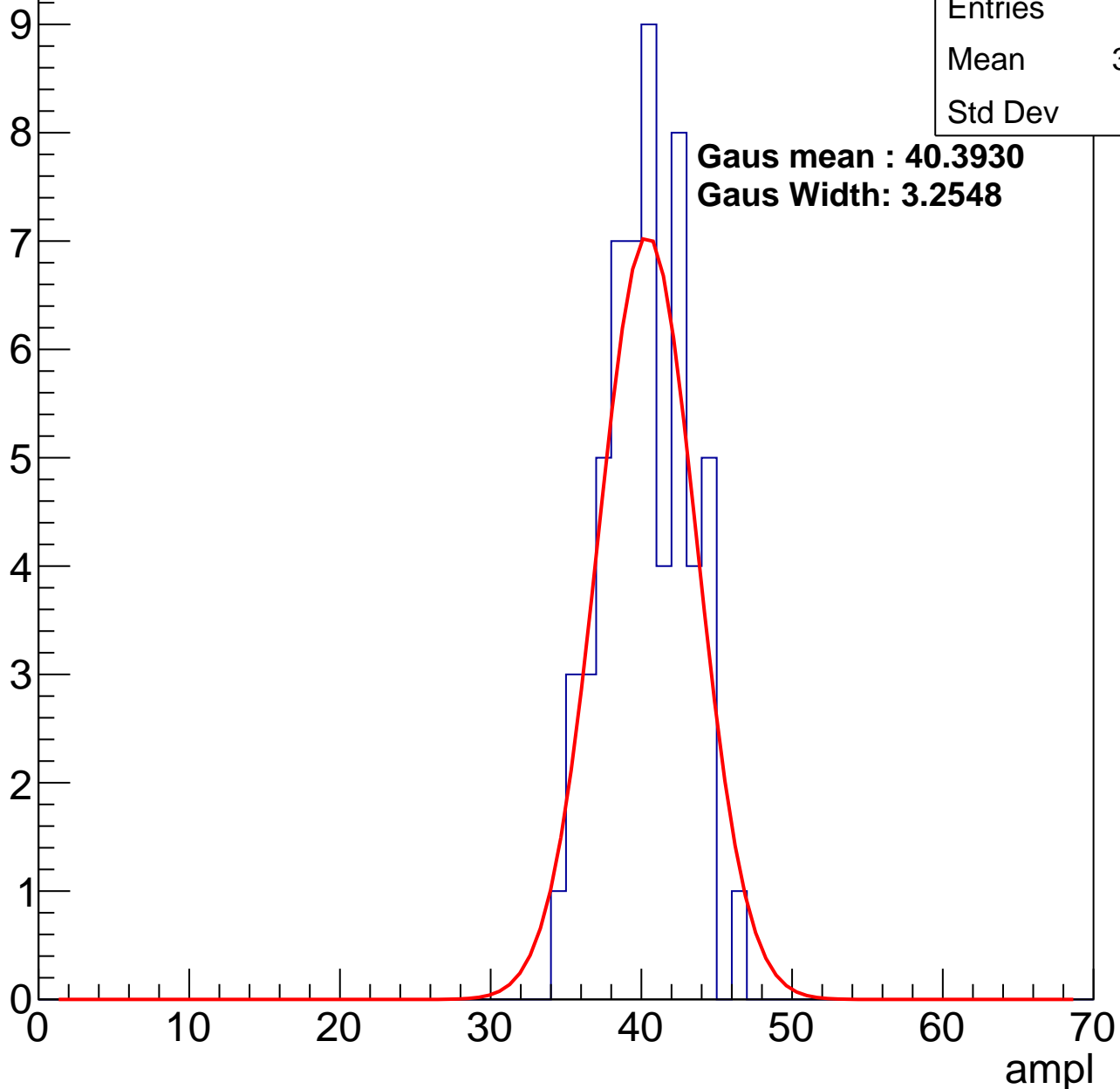
0 10 20 30 40 50 60 70



B1L002S, U2-ch76, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

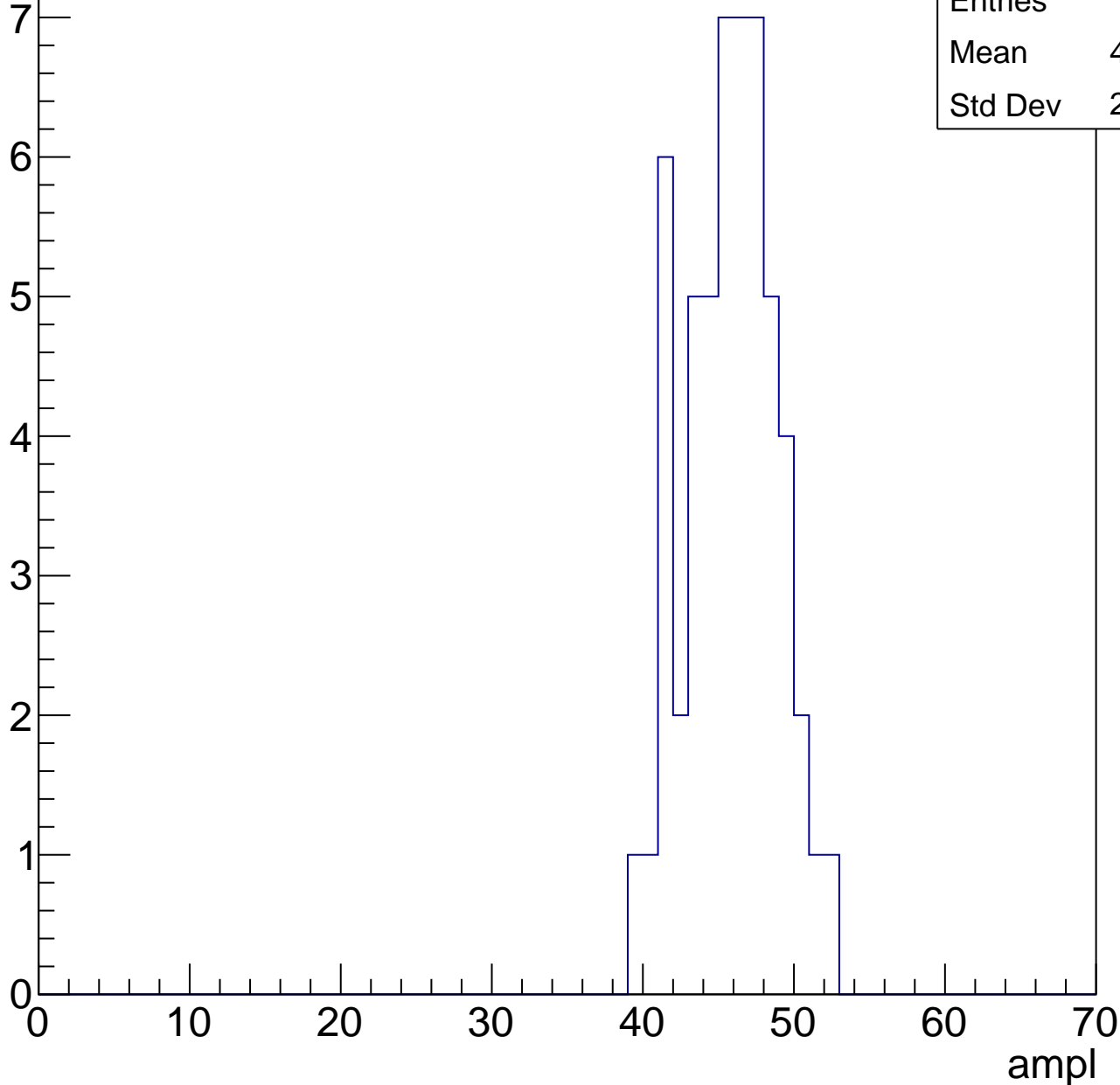


Entries	57
Mean	39.81
Std Dev	2.73

B1L002S, U2-ch76, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



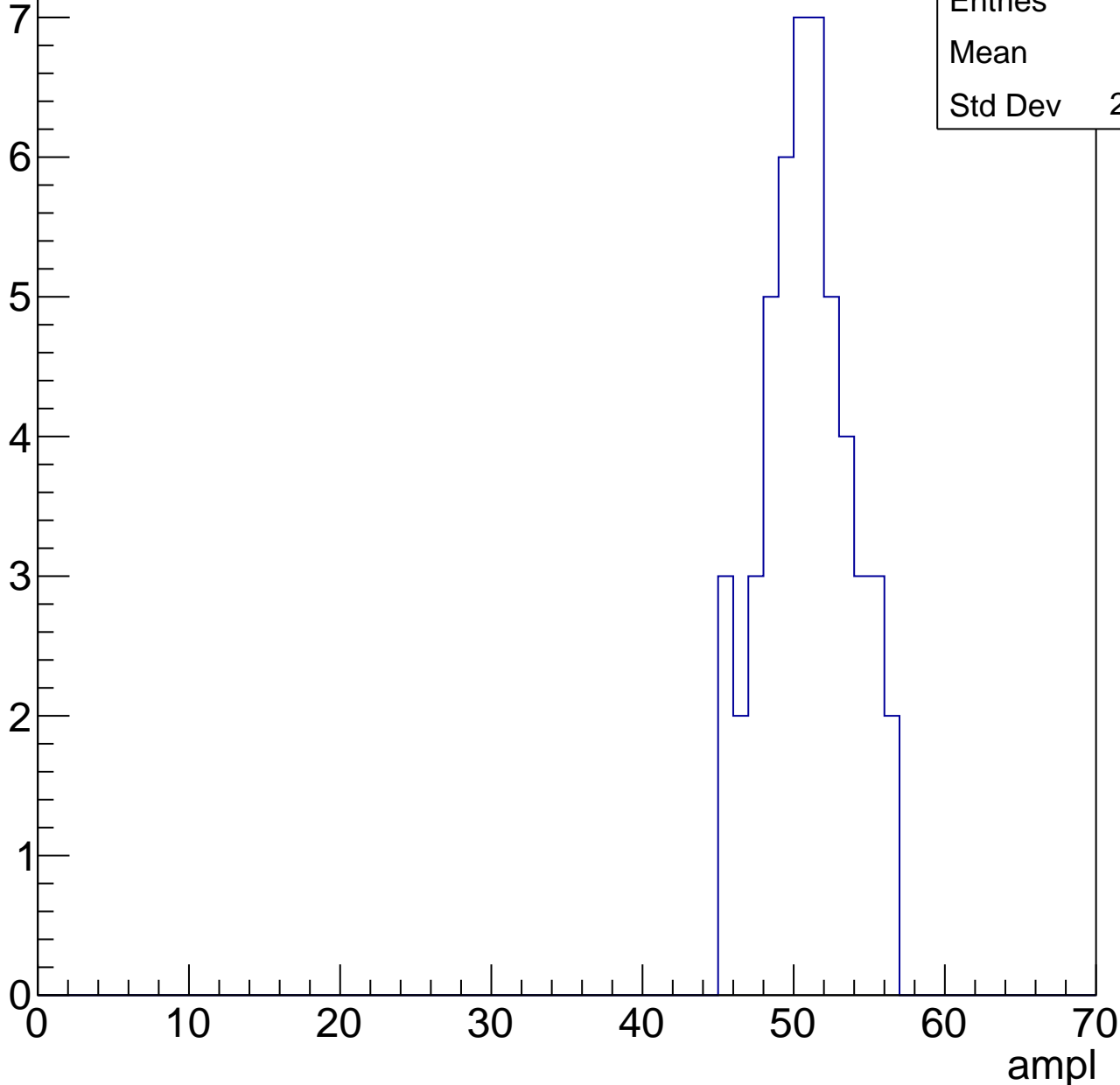
Entries	54
Mean	45.35
Std Dev	2.957

B1L002S, U2-ch76, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

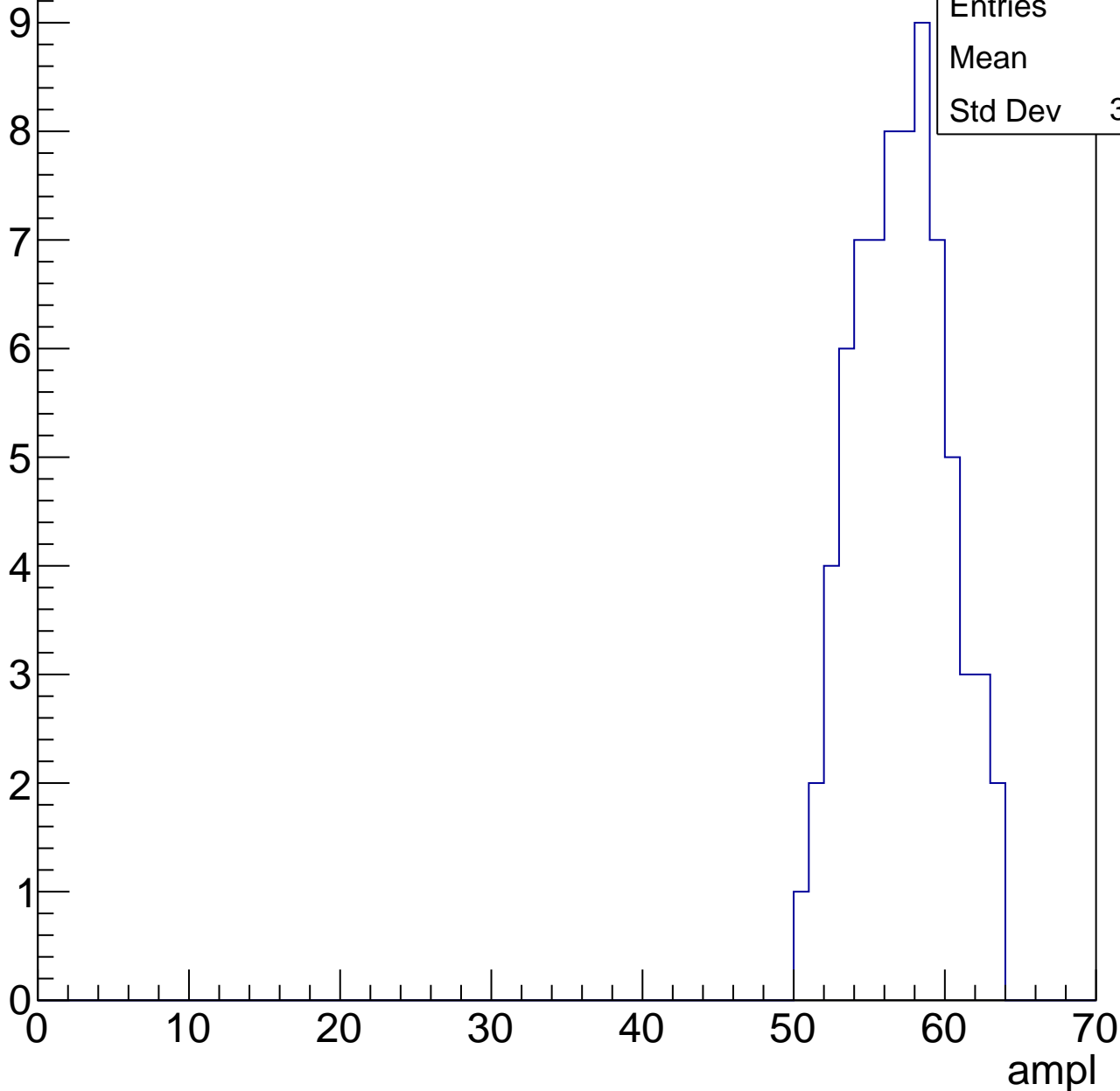
Entries	50
Mean	50.4
Std Dev	2.864



B1L002S, U2-ch76, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

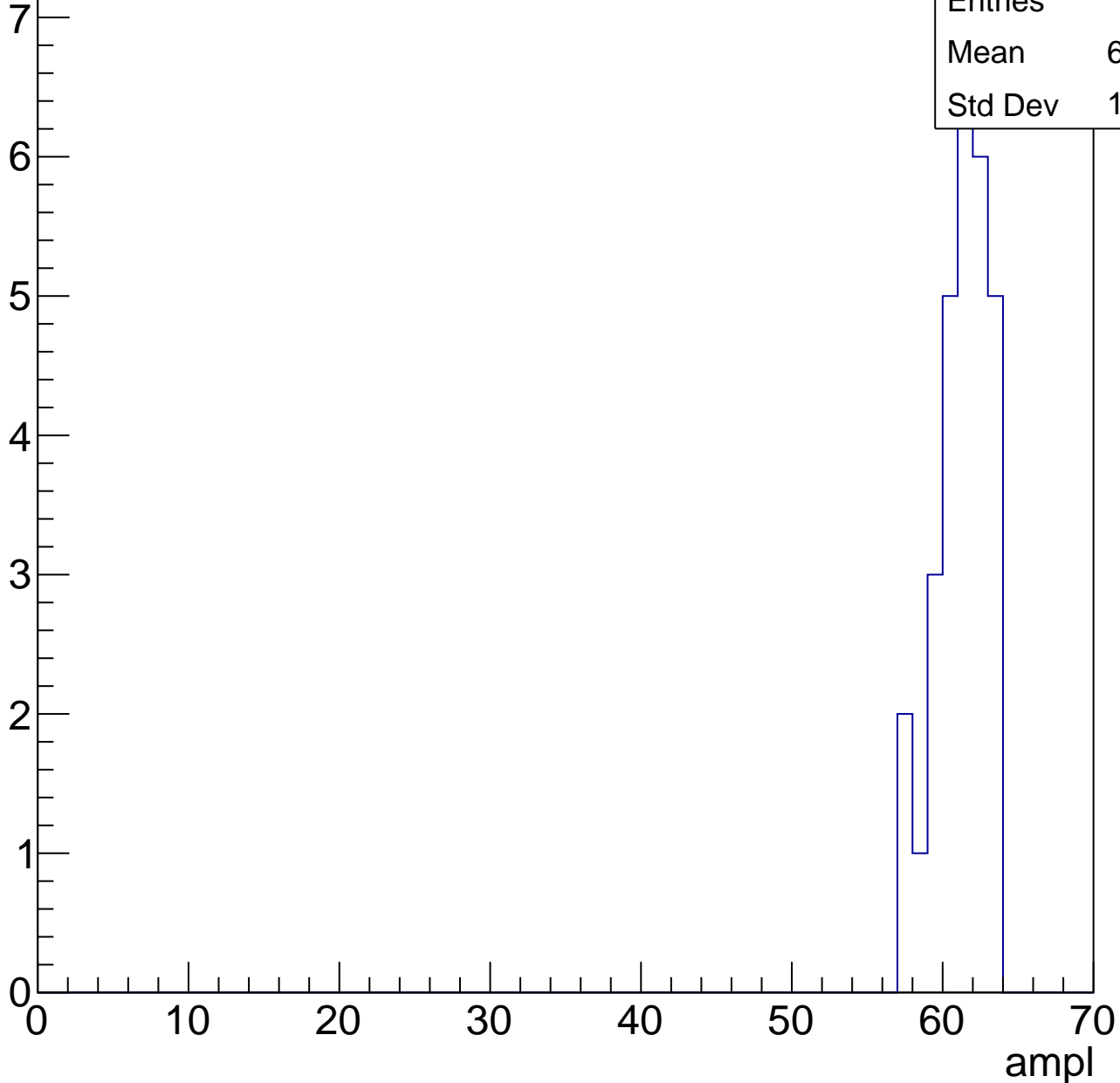


B1L002S, U2-ch76, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

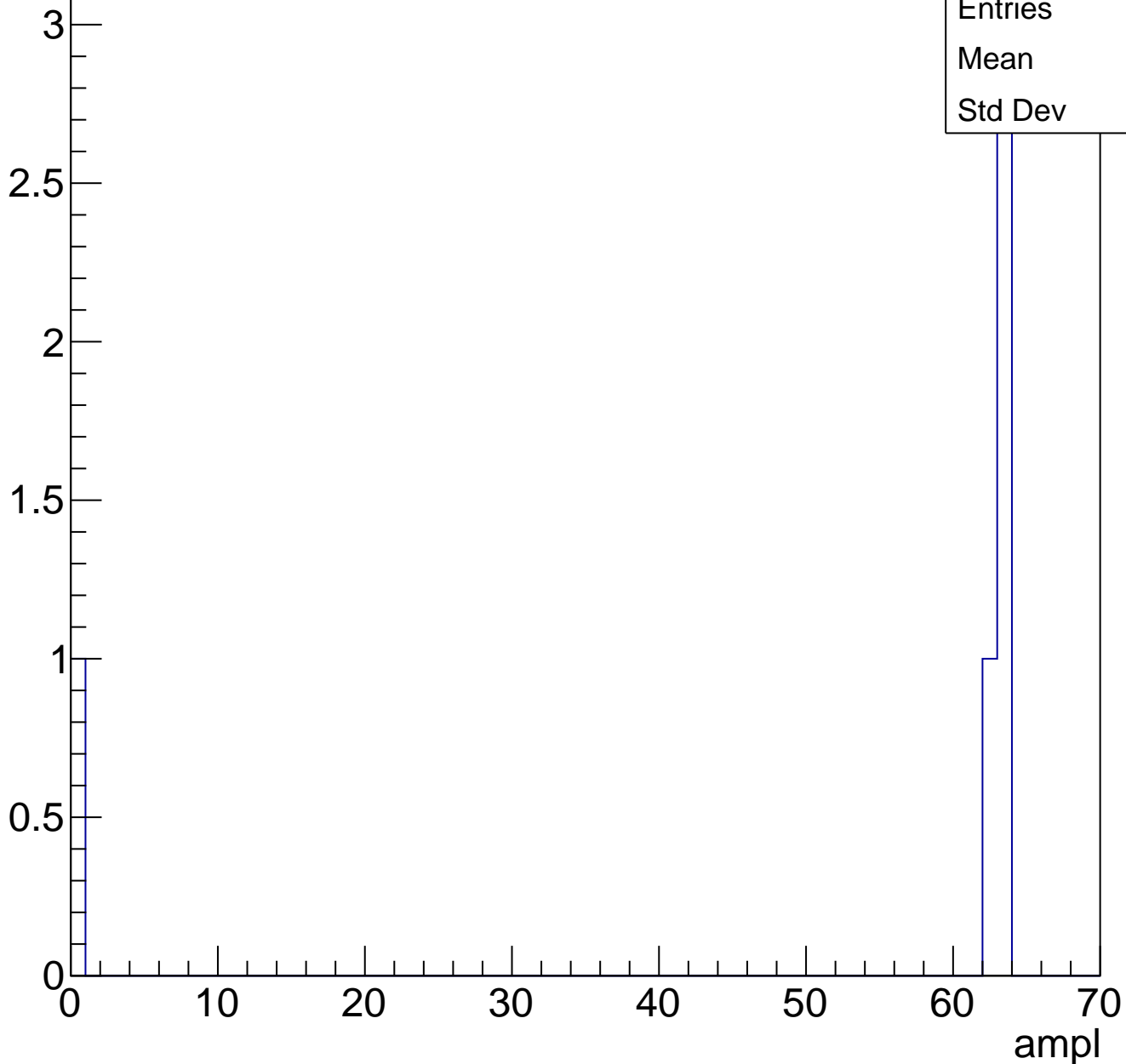
Entries	29
Mean	60.79
Std Dev	1.689



B1L002S, U2-ch76, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch77, adc0

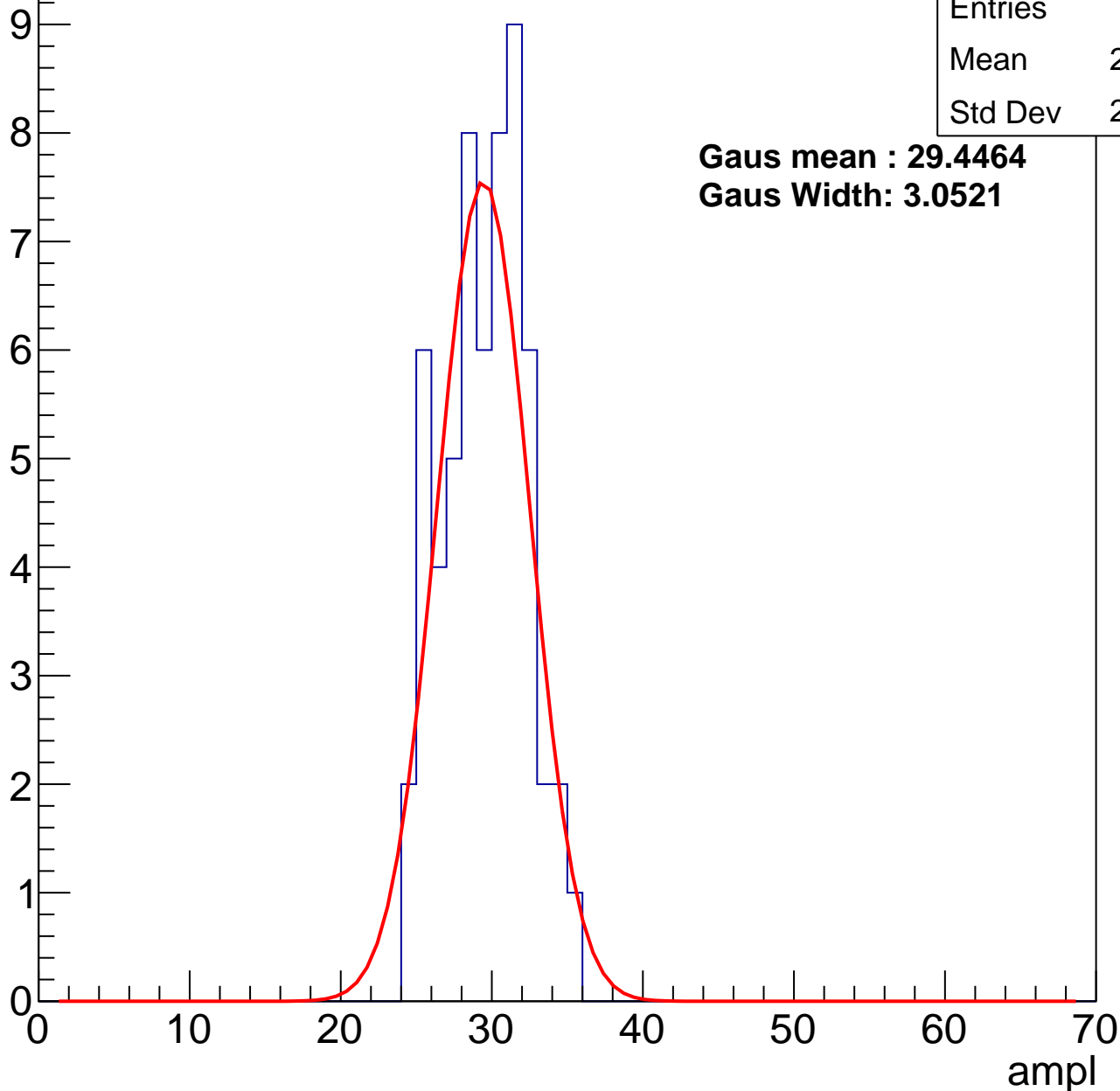
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	29.07
Std Dev	2.686

Gaus mean : 29.4464

Gaus Width: 3.0521



B1L002S, U2-ch77, adc1

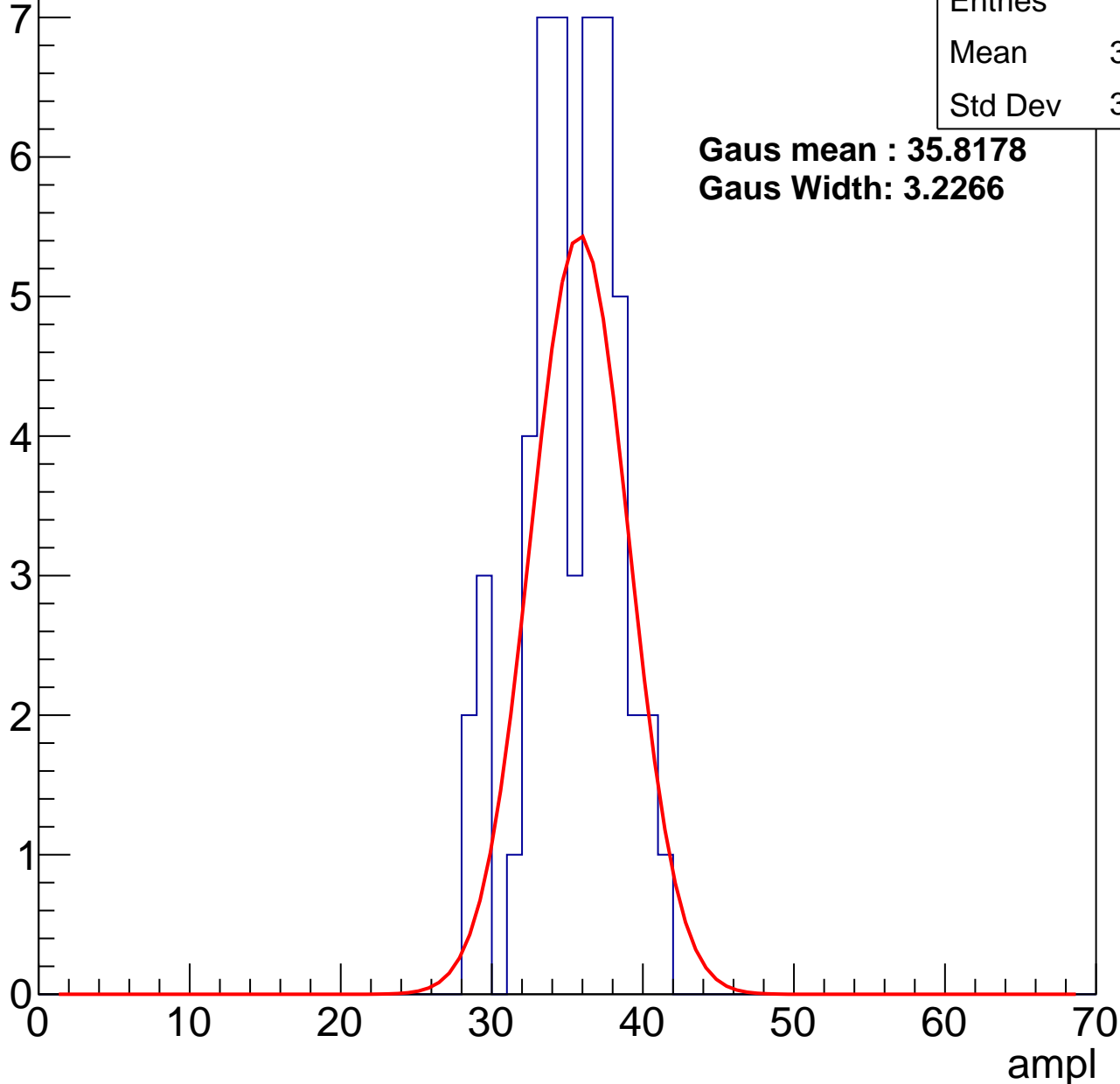
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	34.82
Std Dev	3.098

Gaus mean : 35.8178

Gaus Width: 3.2266



B1L002S, U2-ch77, adc2

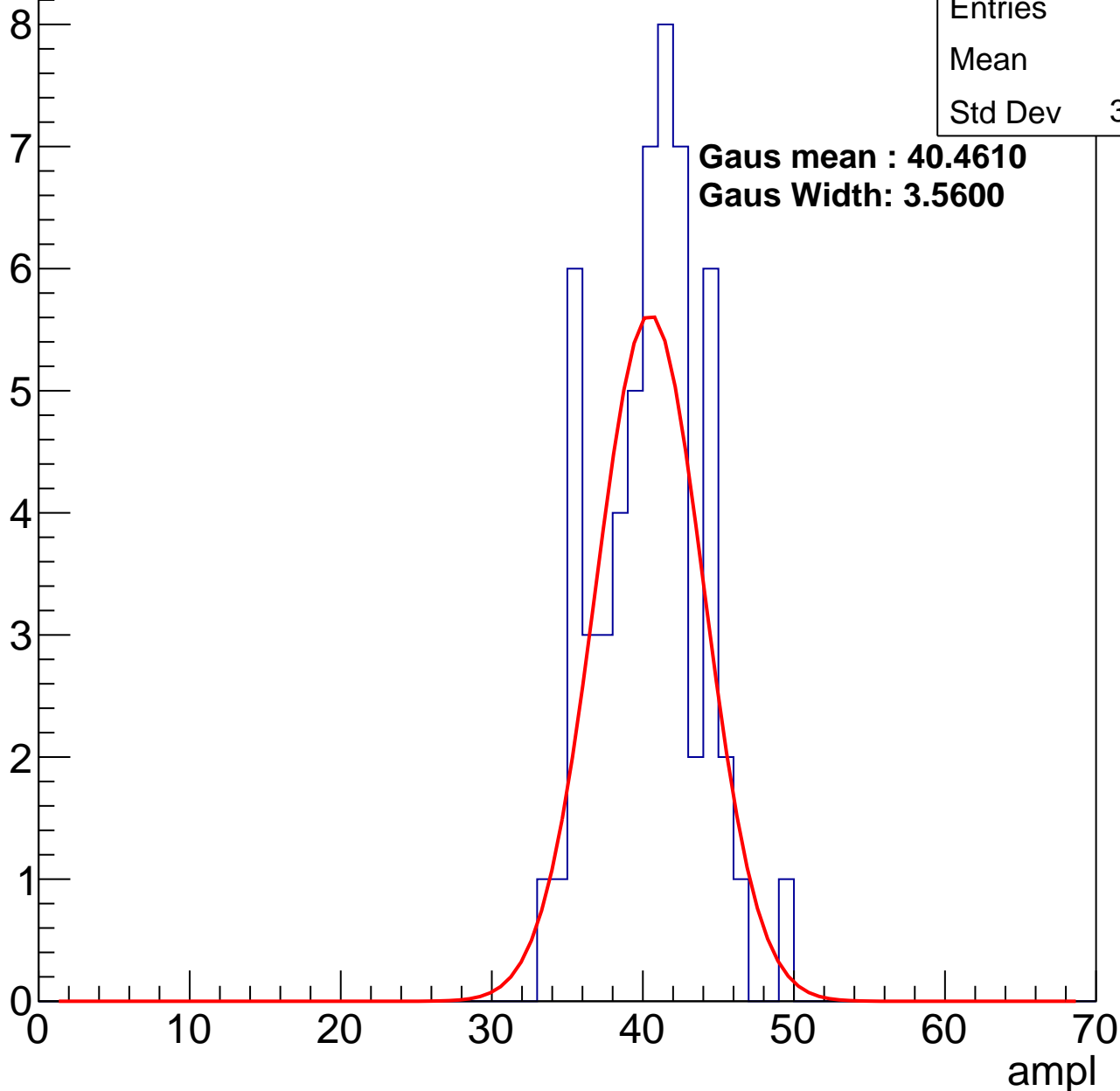
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	40
Std Dev	3.372

Gaus mean : 40.4610

Gaus Width: 3.5600

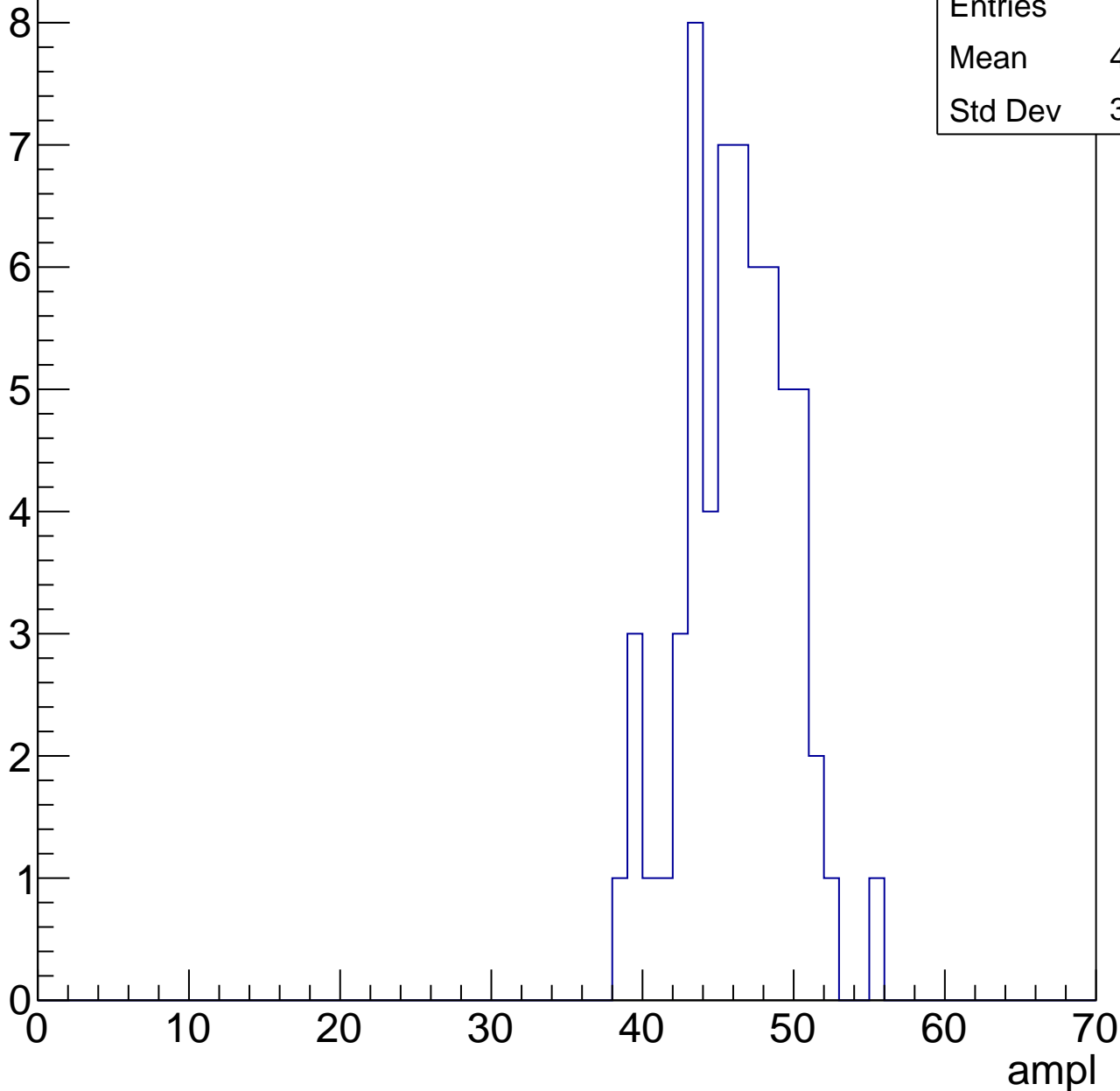


B1L002S, U2-ch77, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

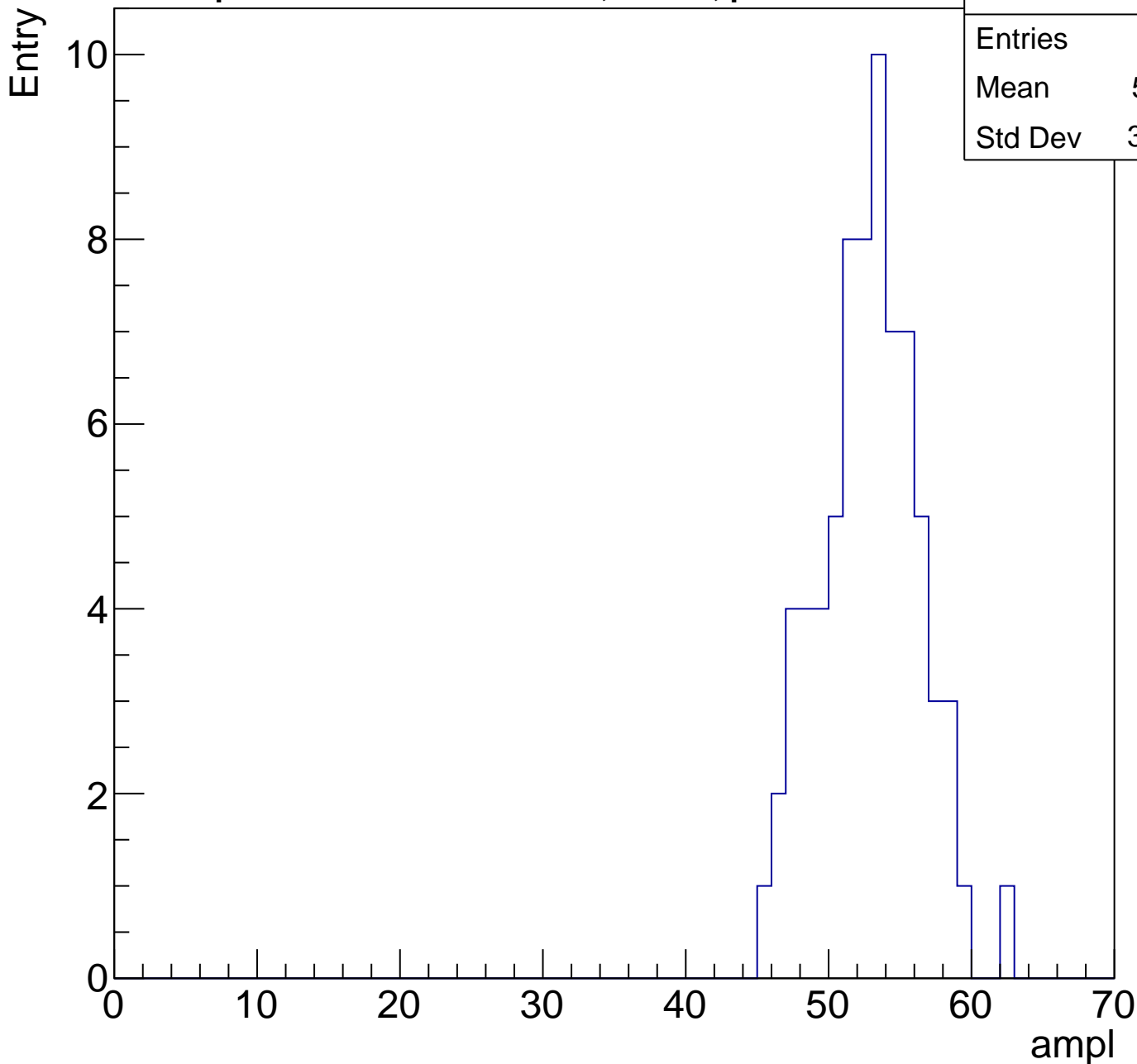
Entries	61
Mean	45.79
Std Dev	3.469



B1L002S, U2-ch77, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	52.41
Std Dev	3.412

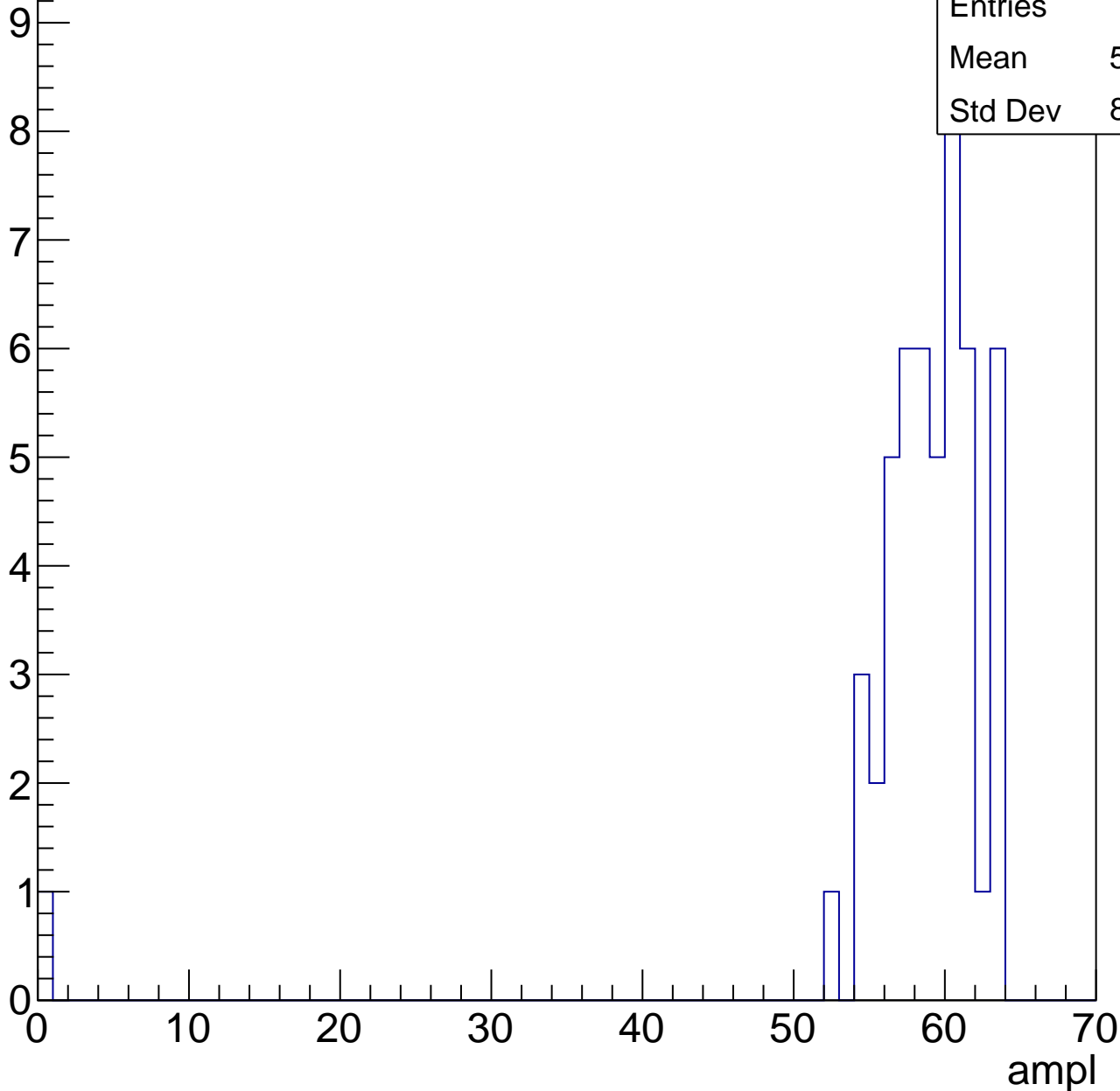


B1L002S, U2-ch77, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	57.55
Std Dev	8.566

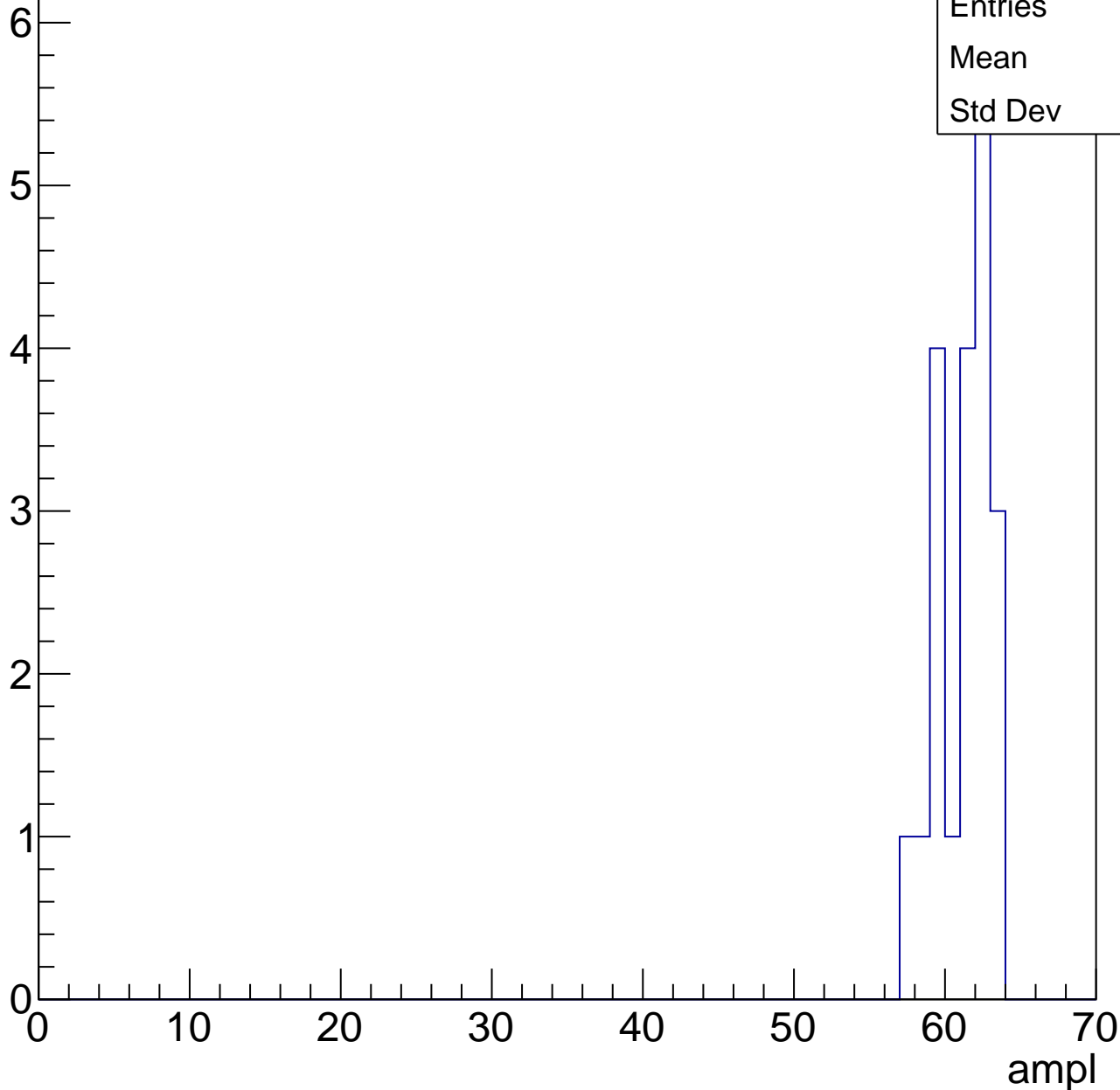


B1L002S, U2-ch77, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

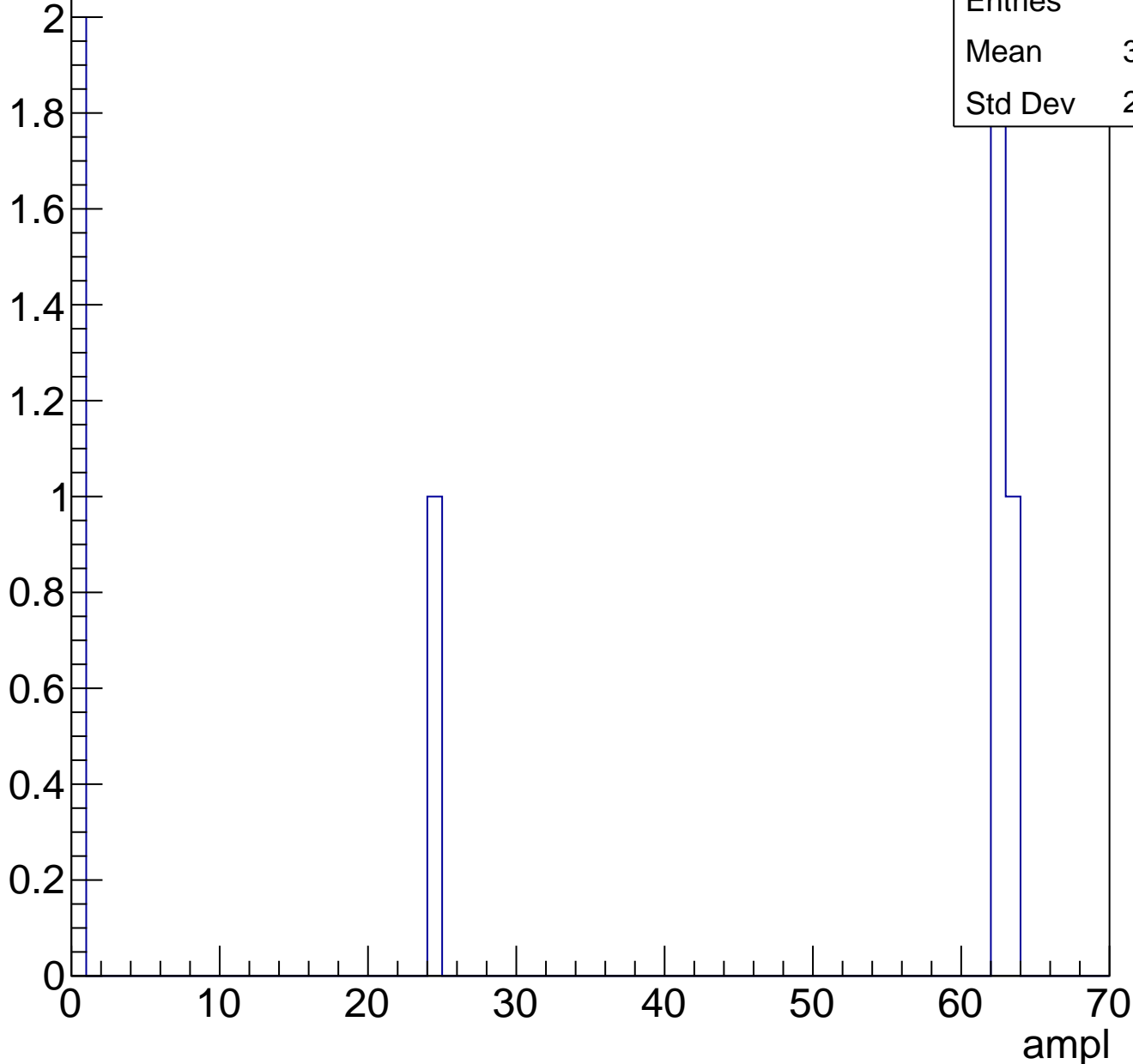
Entries	20
Mean	60.8
Std Dev	1.72



B1L002S, U2-ch77, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch78, adc0

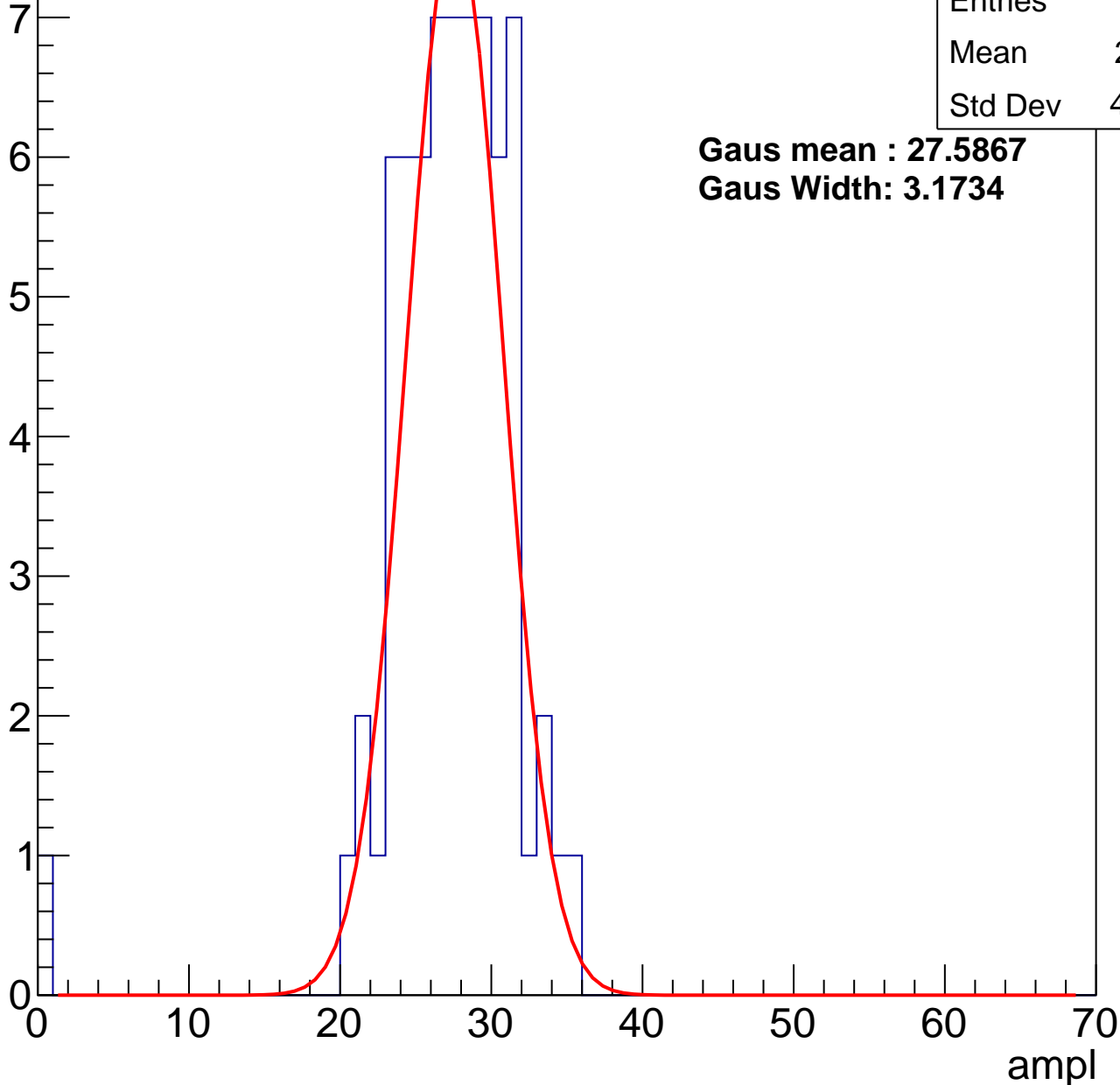
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	26.81
Std Dev	4.607

Gaus mean : 27.5867

Gaus Width: 3.1734



B1L002S, U2-ch78, adc1

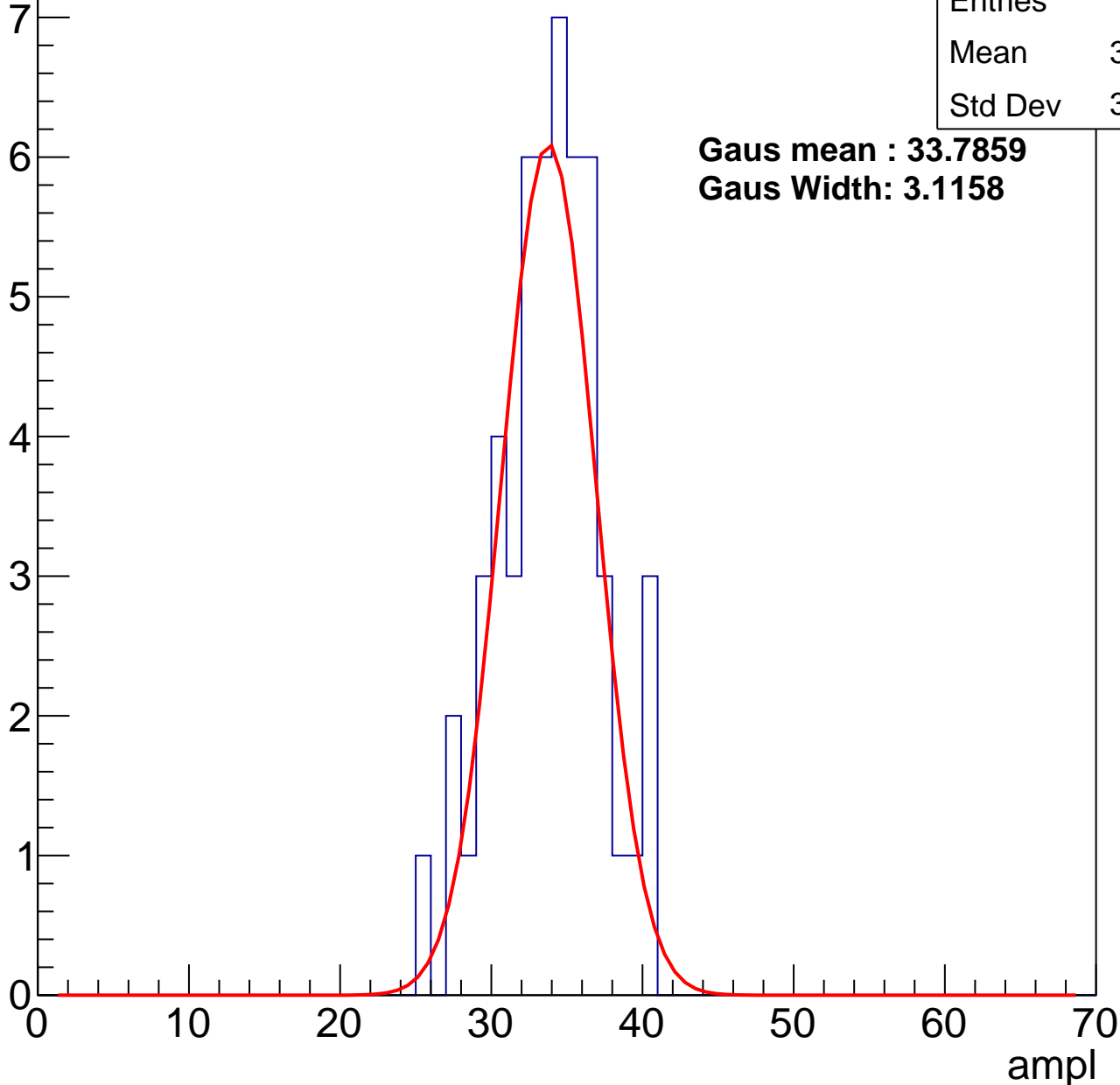
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	33.38
Std Dev	3.355

Gaus mean : 33.7859

Gaus Width: 3.1158



B1L002S, U2-ch78, adc2

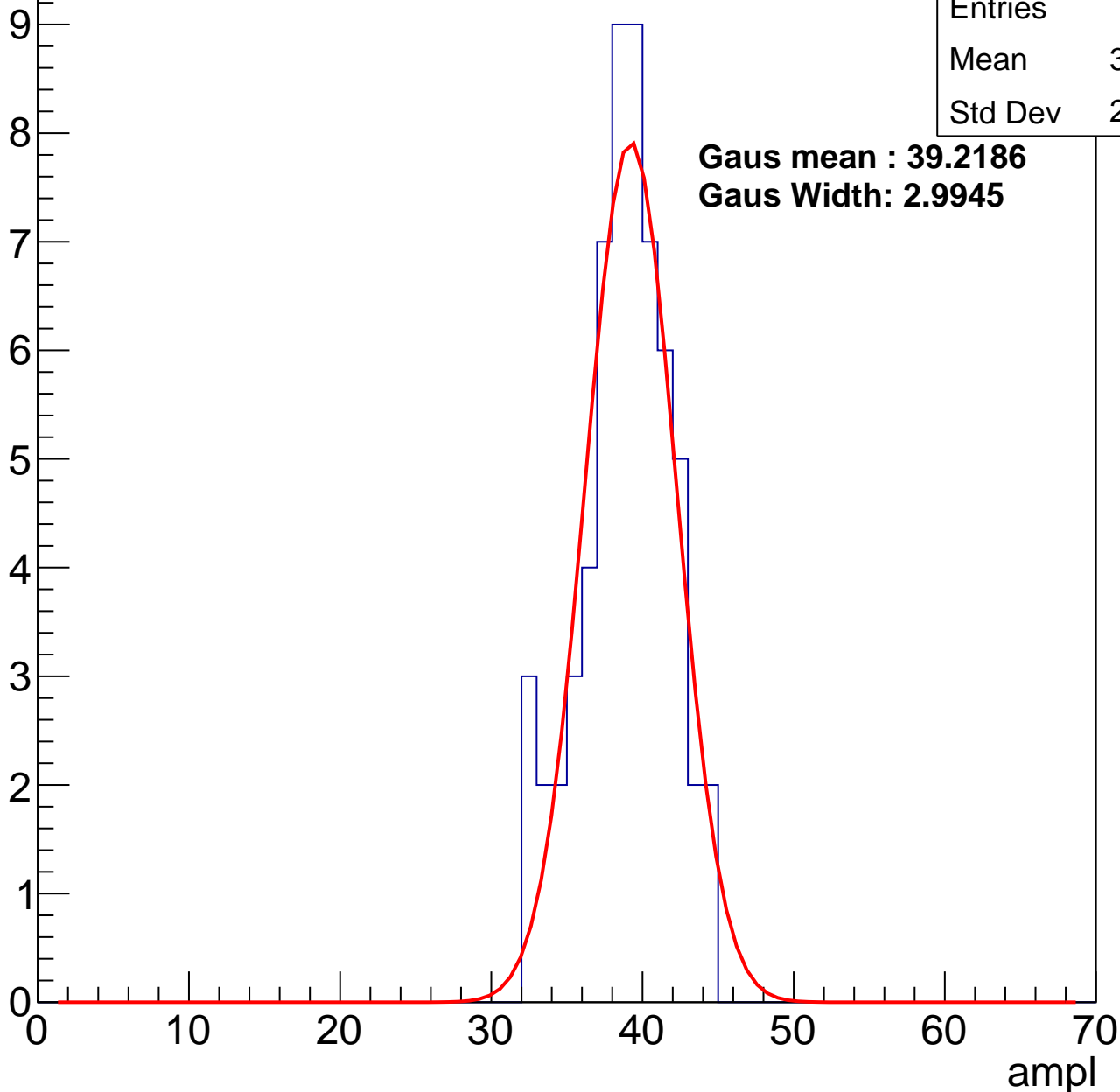
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	38.38
Std Dev	2.932

Gaus mean : 39.2186

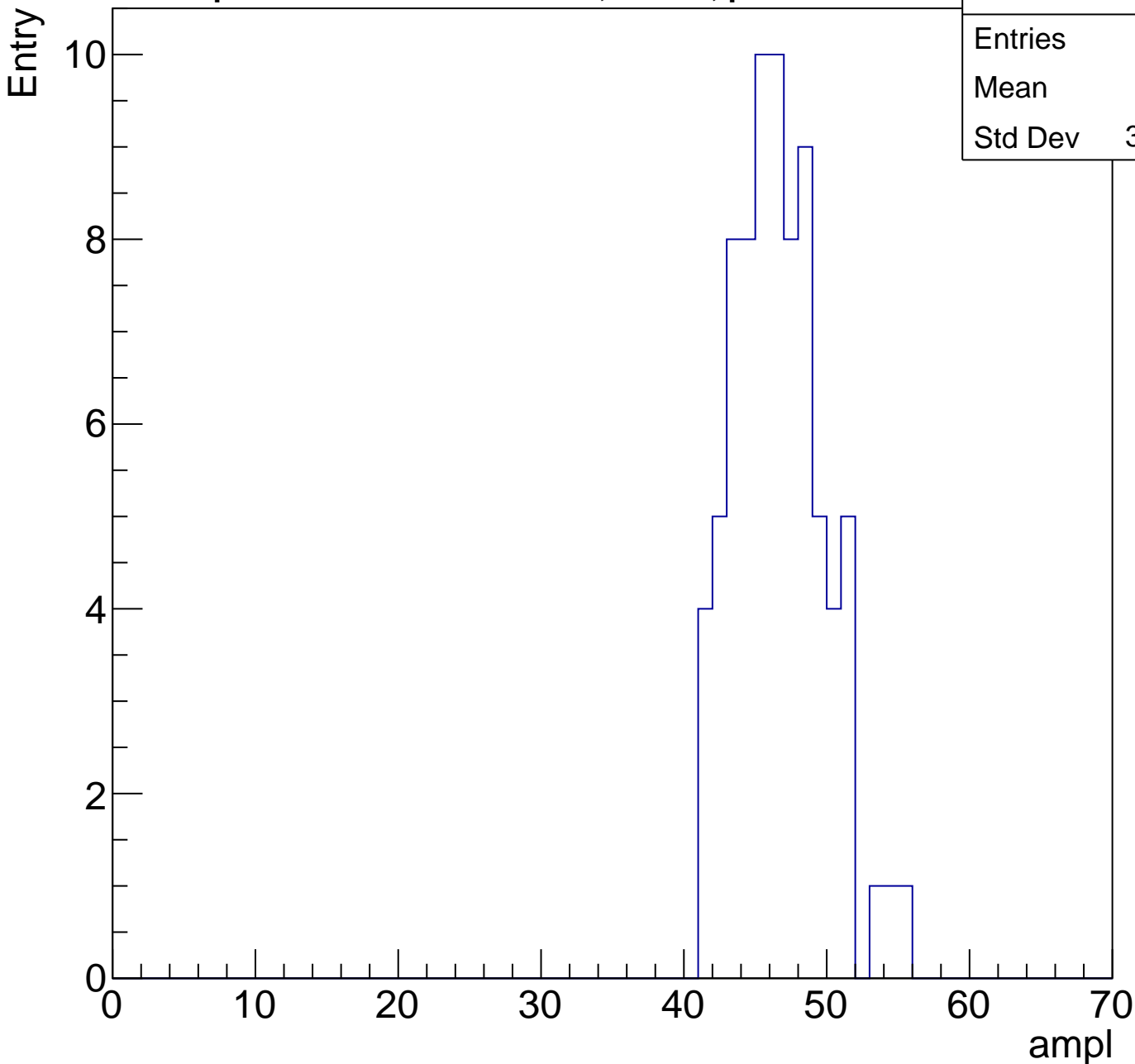
Gaus Width: 2.9945



B1L002S, U2-ch78, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	79
Mean	46.2
Std Dev	3.107

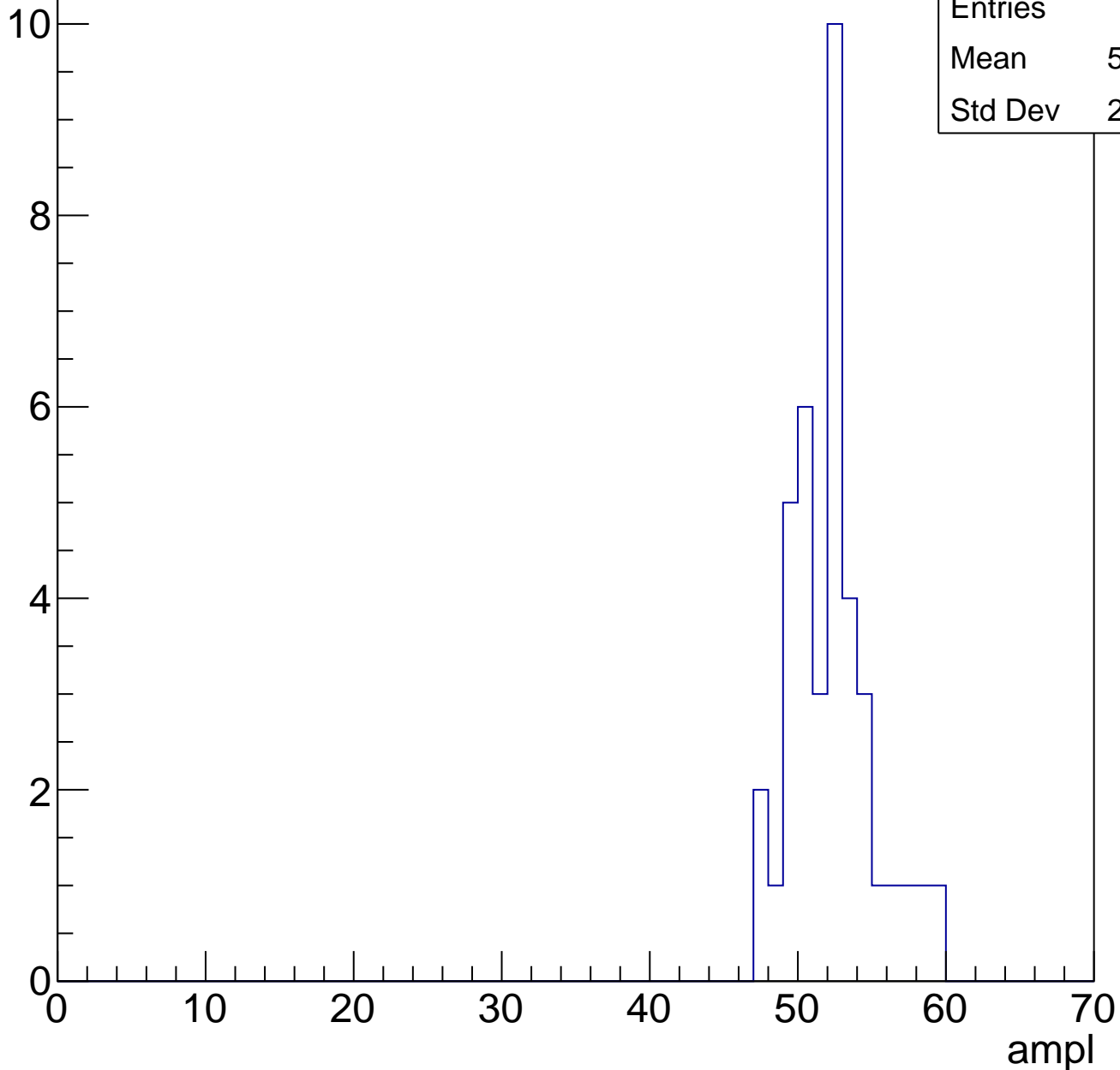


B1L002S, U2-ch78, adc4

calib_packv5_042523_0143.root, FC#10, port B3

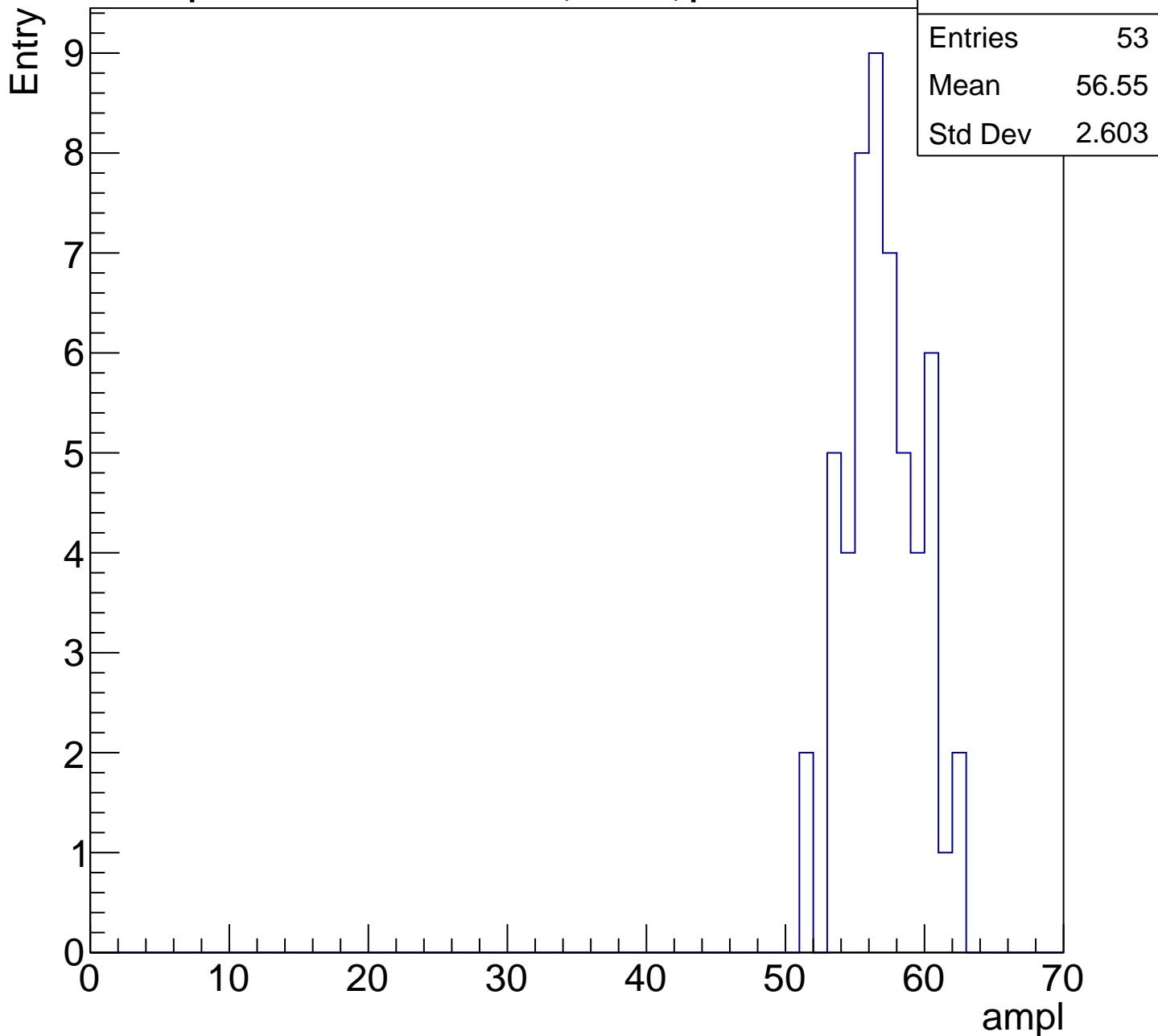
Entries	39
Mean	51.77
Std Dev	2.712

Entry



B1L002S, U2-ch78, adc5

calib_packv5_042523_0143.root, FC#10, port B3

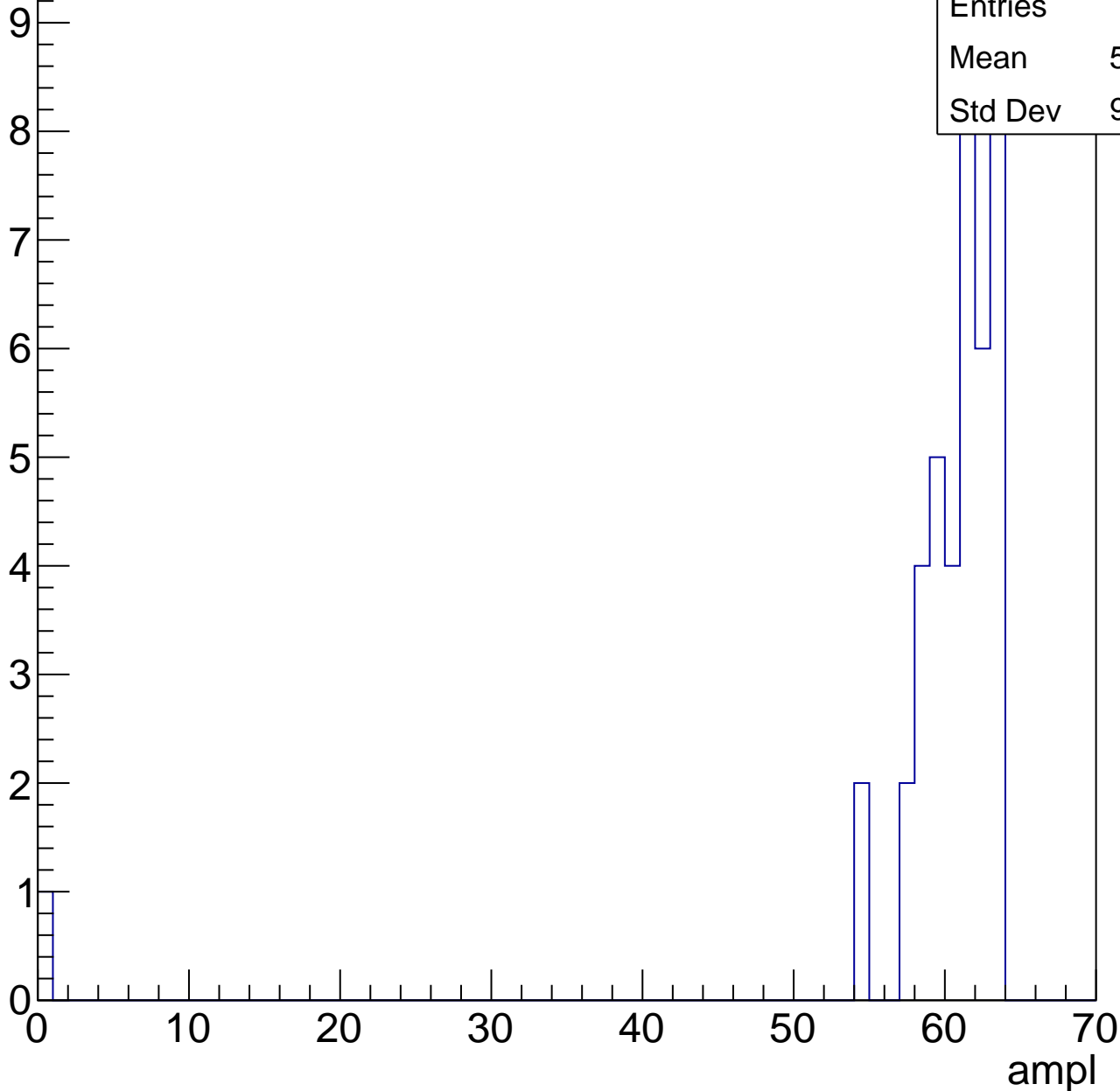


B1L002S, U2-ch78, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	58.93
Std Dev	9.598



B1L002S, U2-ch78, adc7

calib_packv5_042523_0143.root, FC#10, port B3

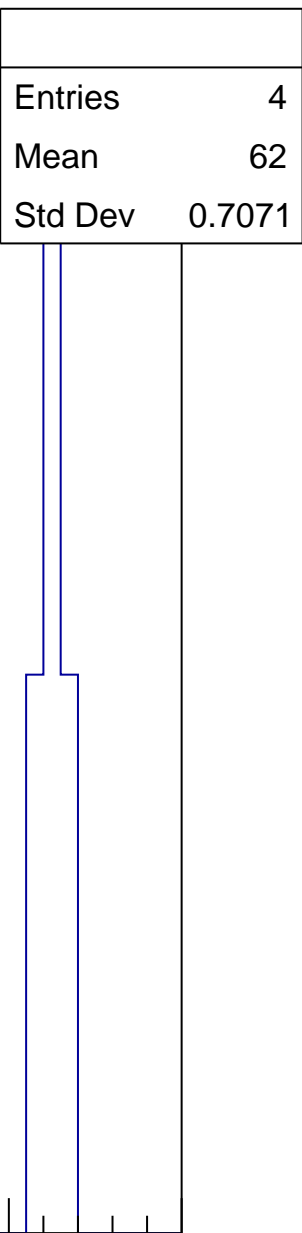
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	62
Std Dev	0.7071

0 10 20 30 40 50 60 70

ampl



B1L002S, U2-ch79, adc0

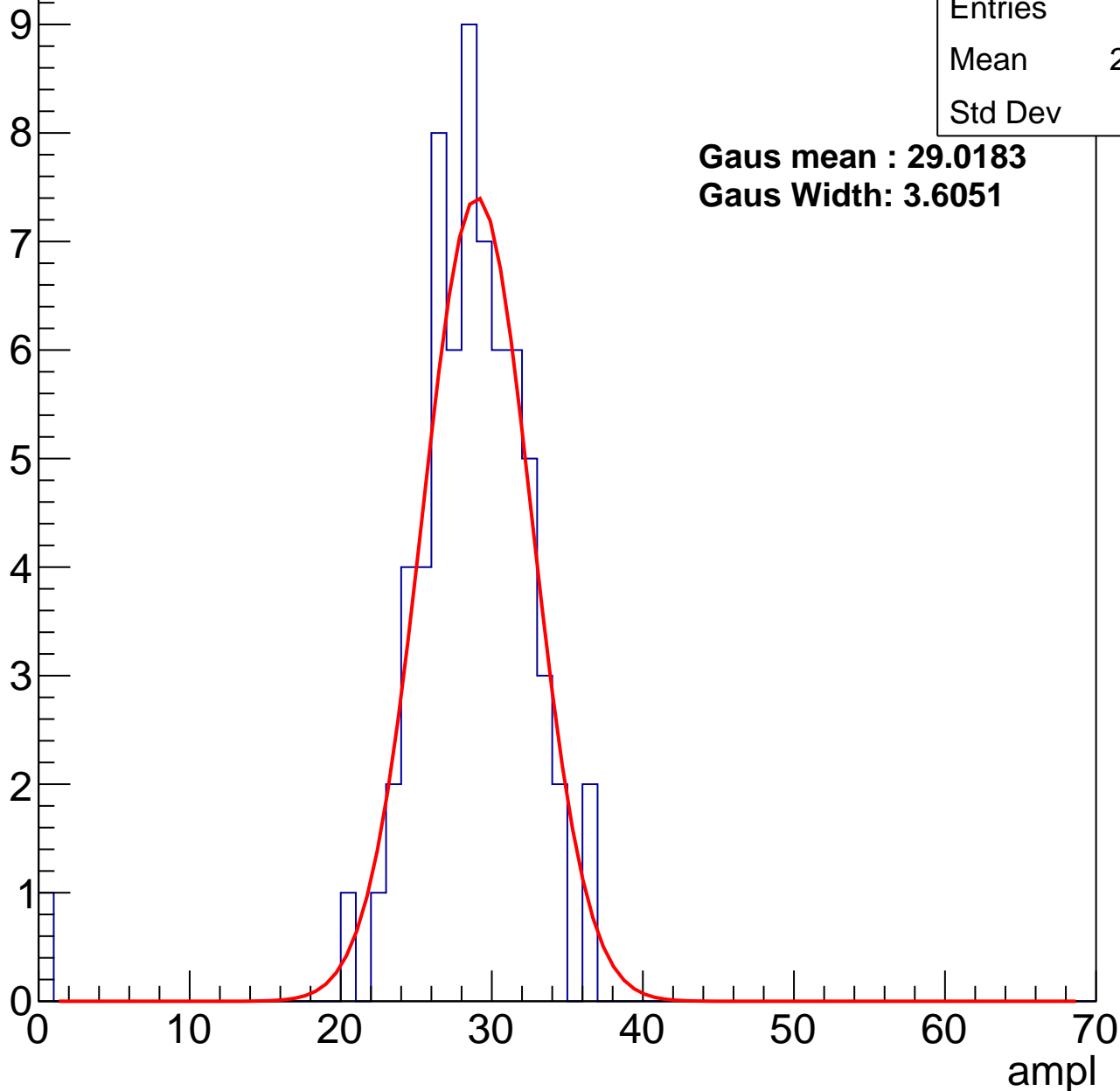
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	27.97
Std Dev	4.75

Gaus mean : 29.0183

Gaus Width: 3.6051



B1L002S, U2-ch79, adc1

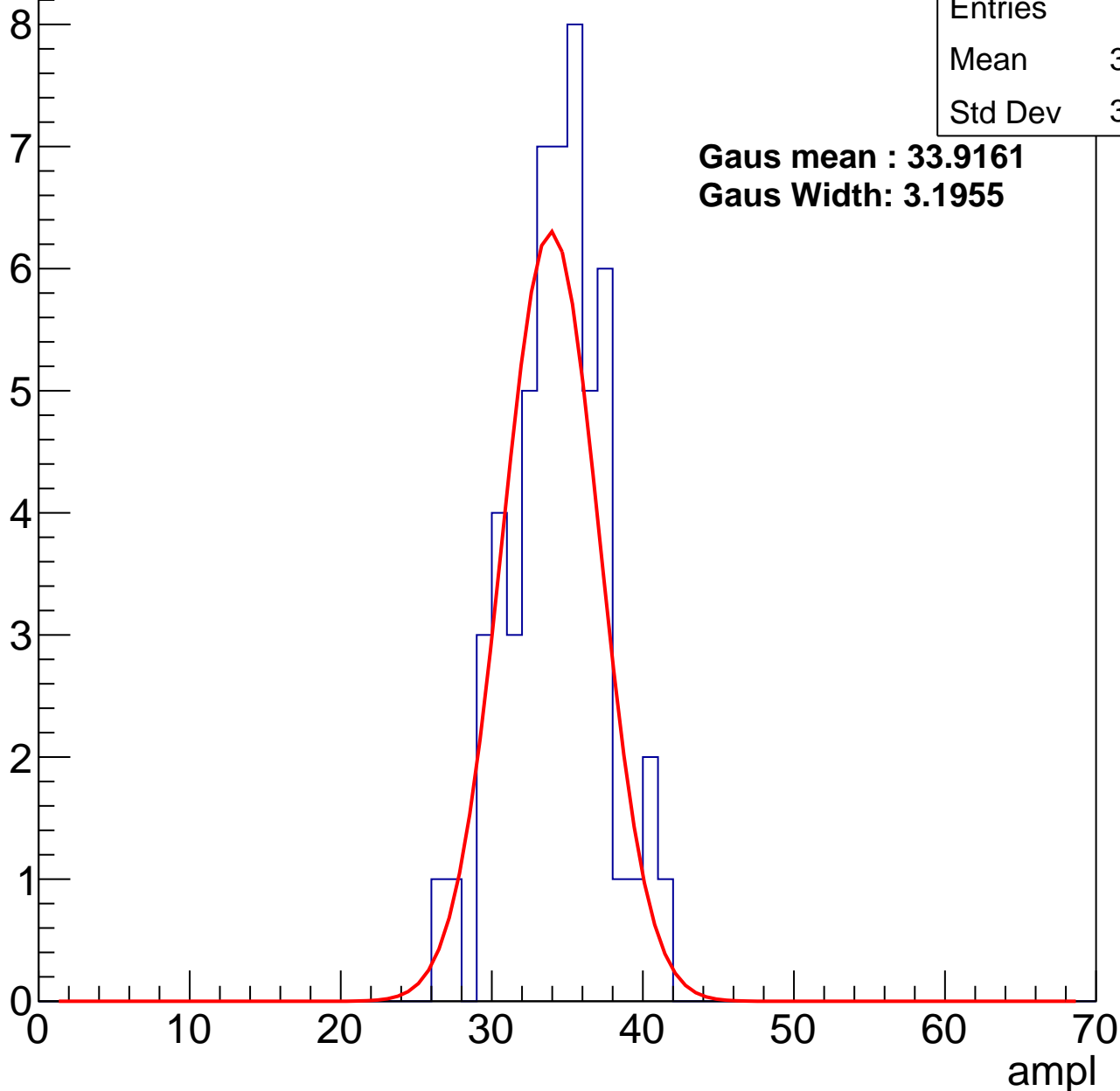
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	33.85
Std Dev	3.159

Gaus mean : 33.9161

Gaus Width: 3.1955



B1L002S, U2-ch79, adc2

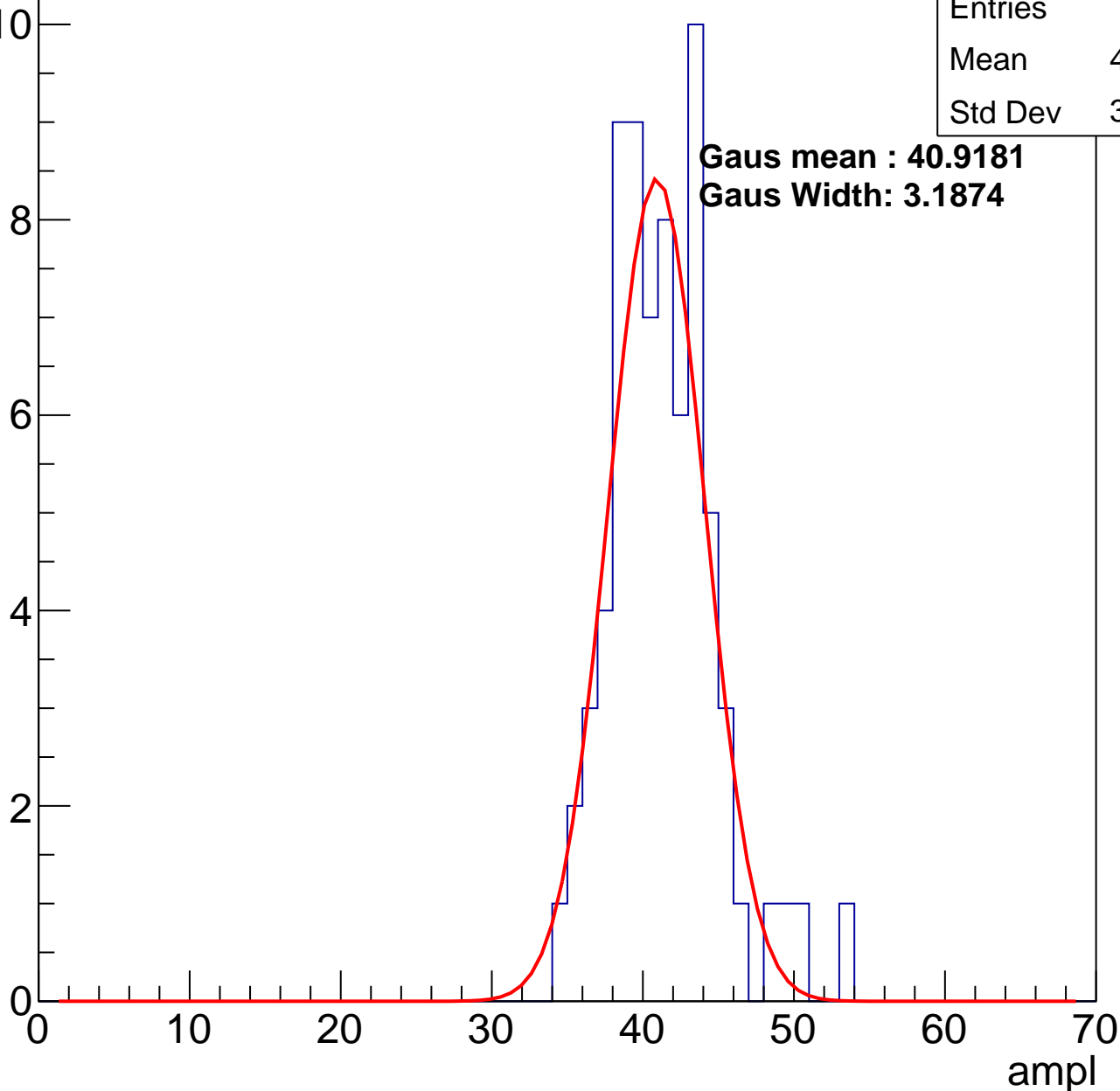
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	40.89
Std Dev	3.506

Gaus mean : 40.9181

Gaus Width: 3.1874

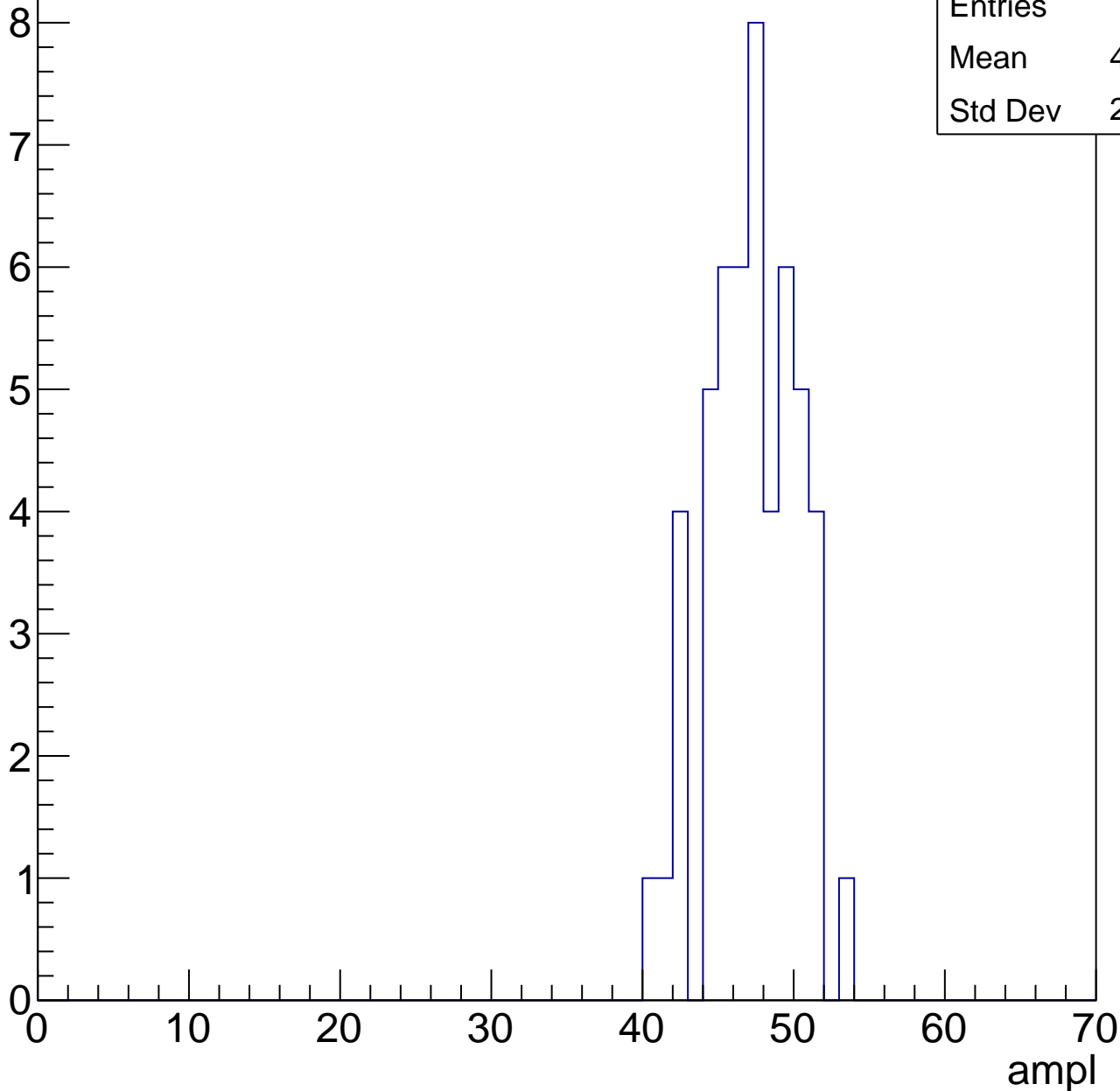


B1L002S, U2-ch79, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	46.75
Std Dev	2.903

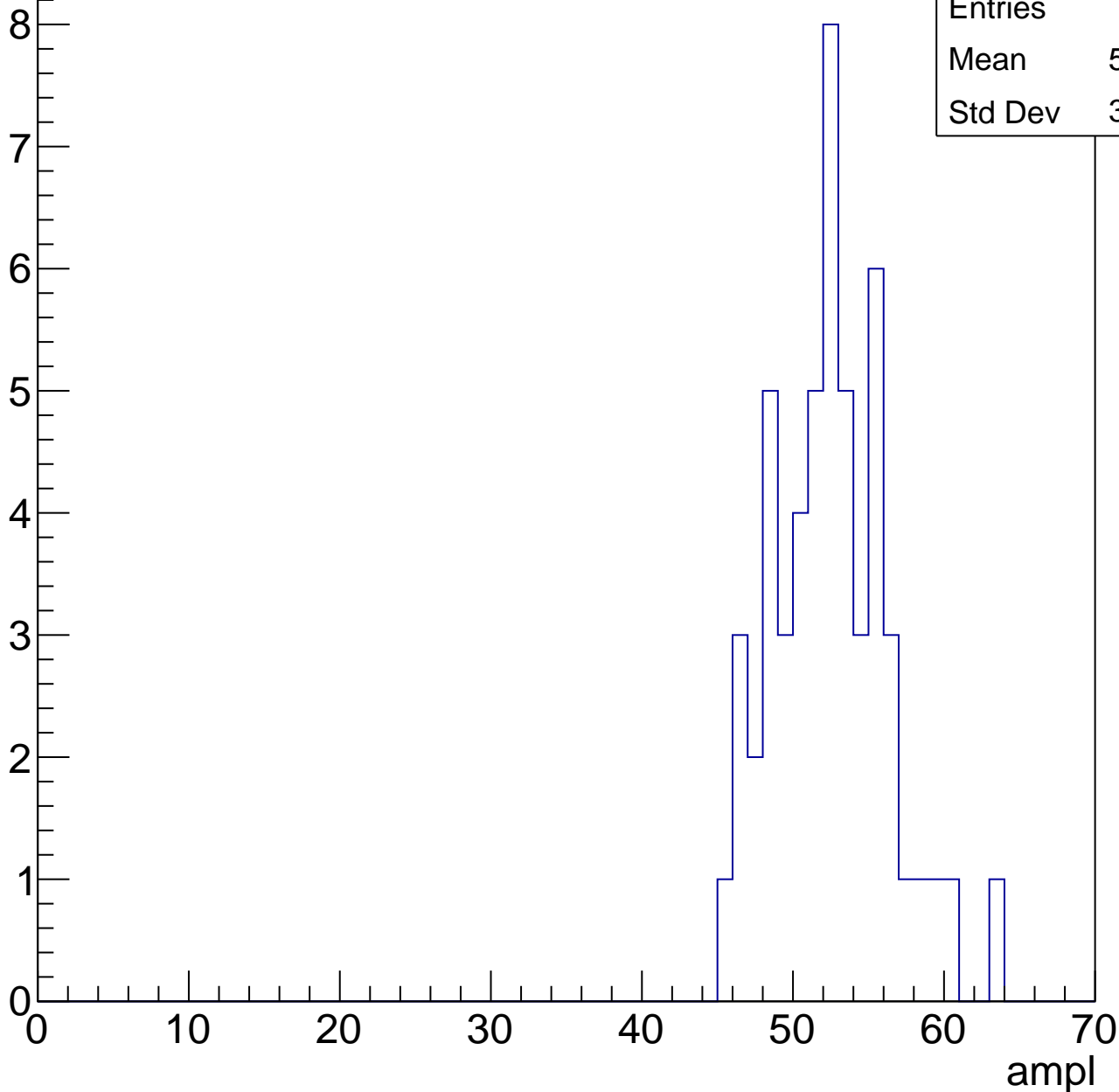


B1L002S, U2-ch79, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	52.02
Std Dev	3.759

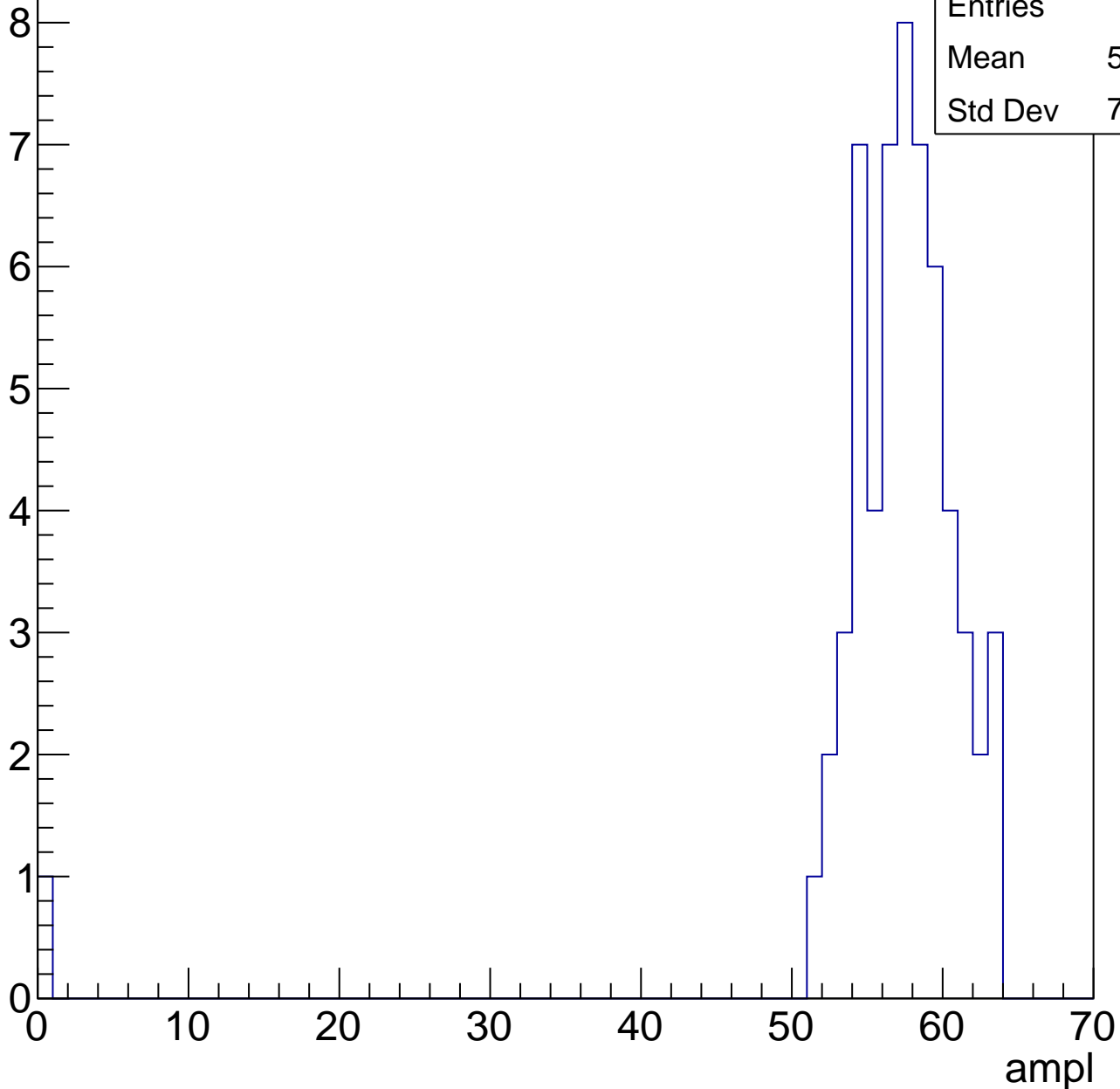


B1L002S, U2-ch79, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	56.14
Std Dev	7.986

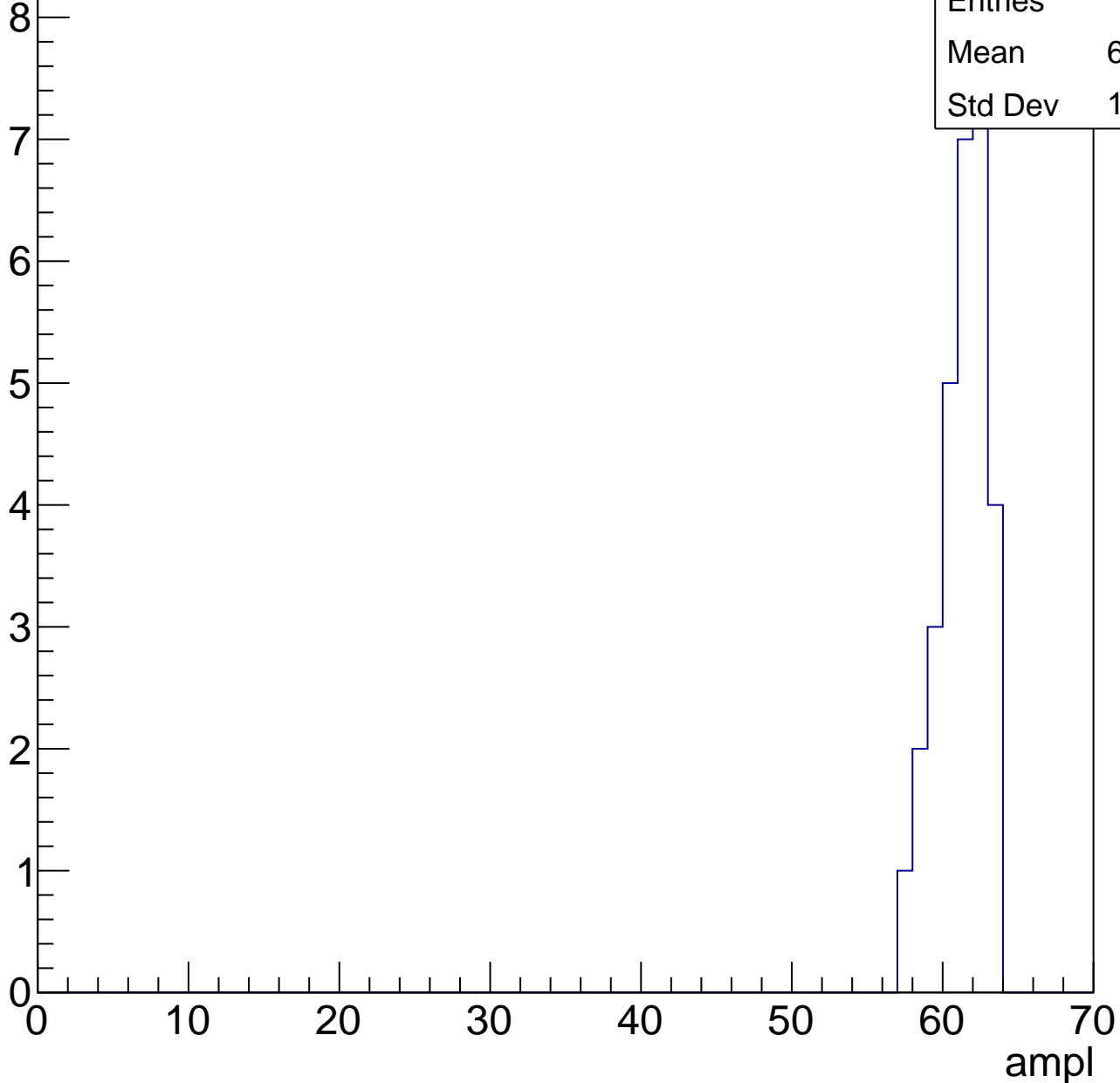


B1L002S, U2-ch79, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	30
Mean	60.83
Std Dev	1.572



B1L002S, U2-ch79, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch80, adc0

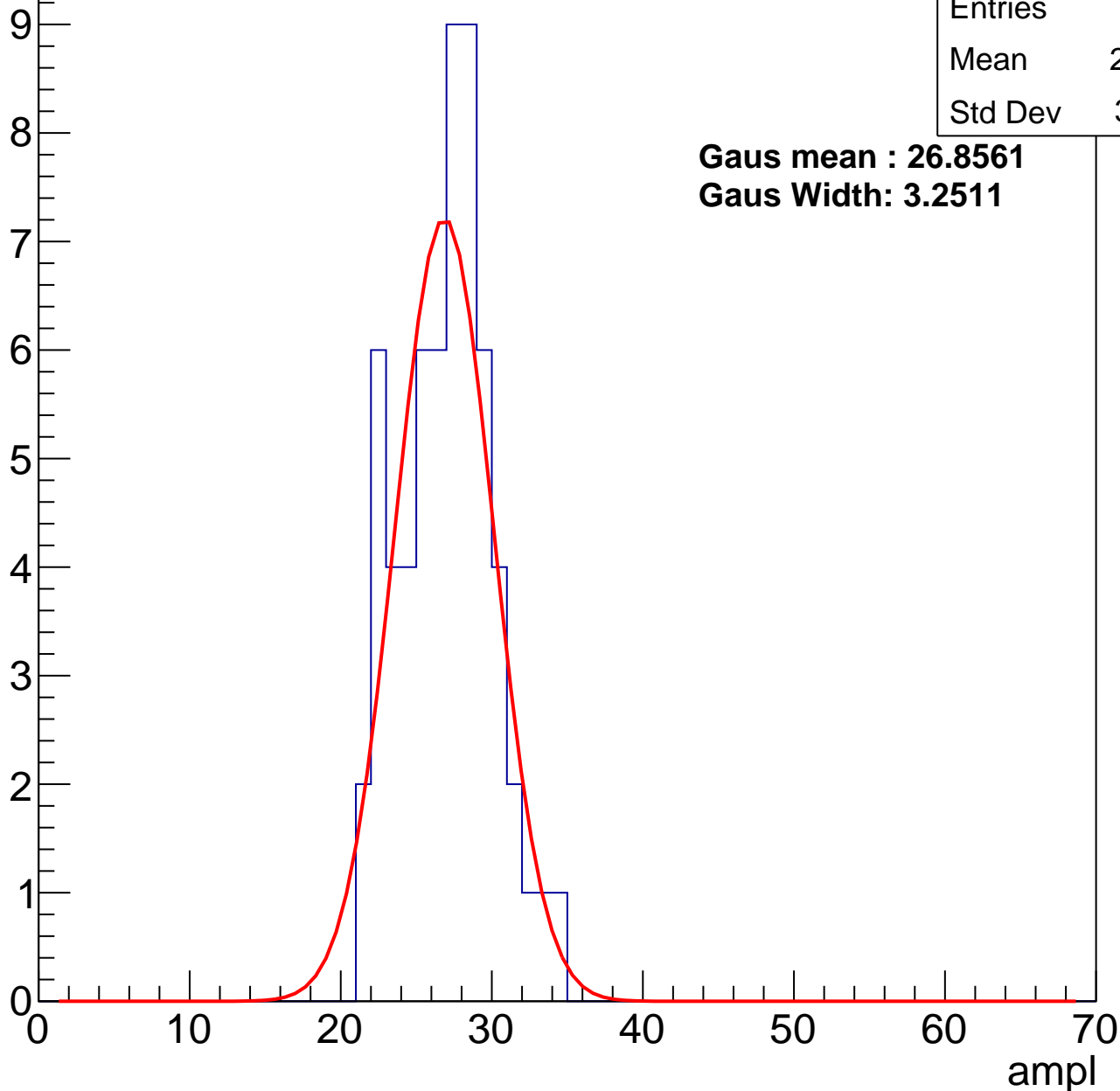
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	26.52
Std Dev	3.001

Gaus mean : 26.8561

Gaus Width: 3.2511



B1L002S, U2-ch80, adc1

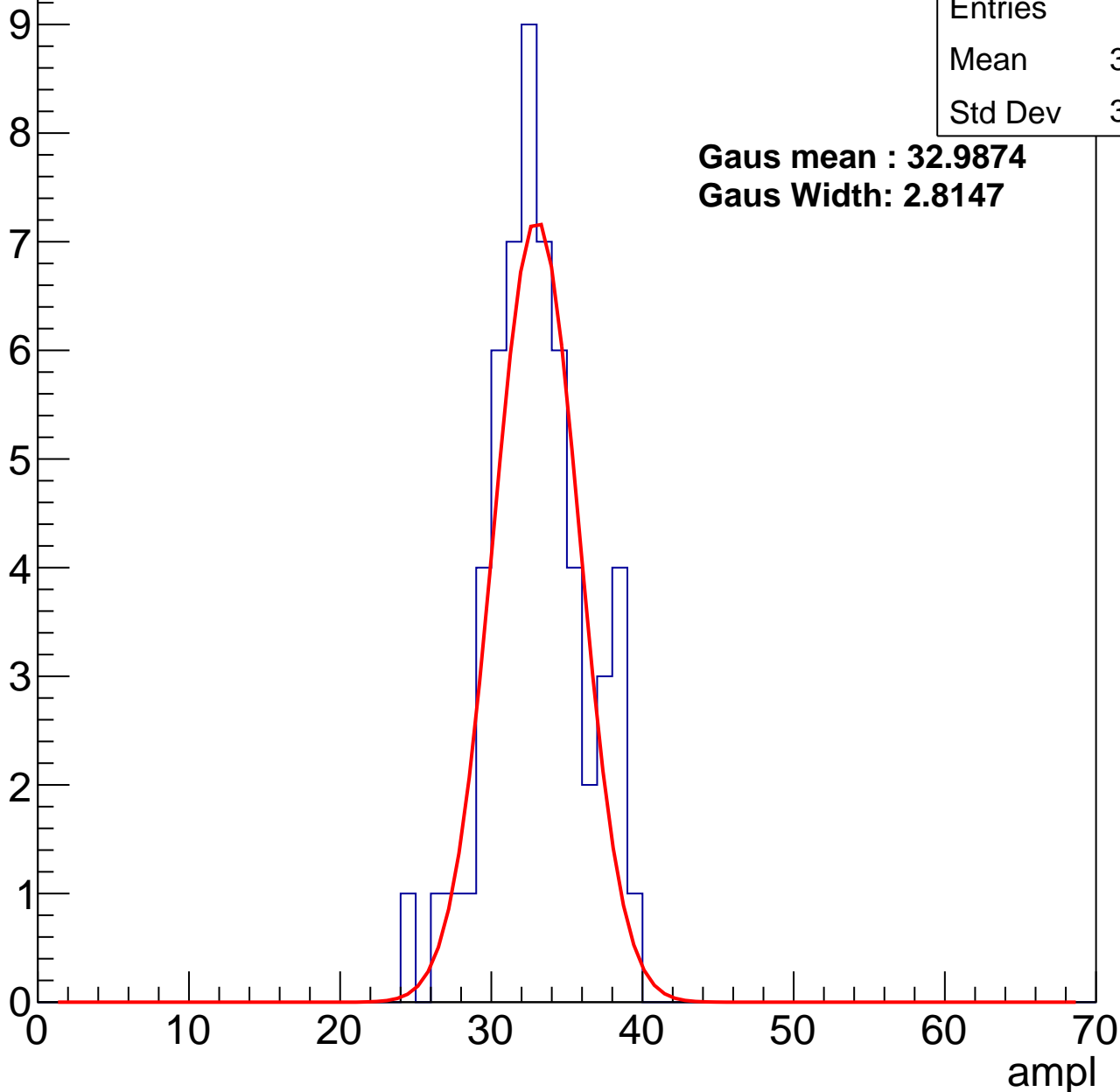
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	32.54
Std Dev	3.129

Gaus mean : 32.9874

Gaus Width: 2.8147



B1L002S, U2-ch80, adc2

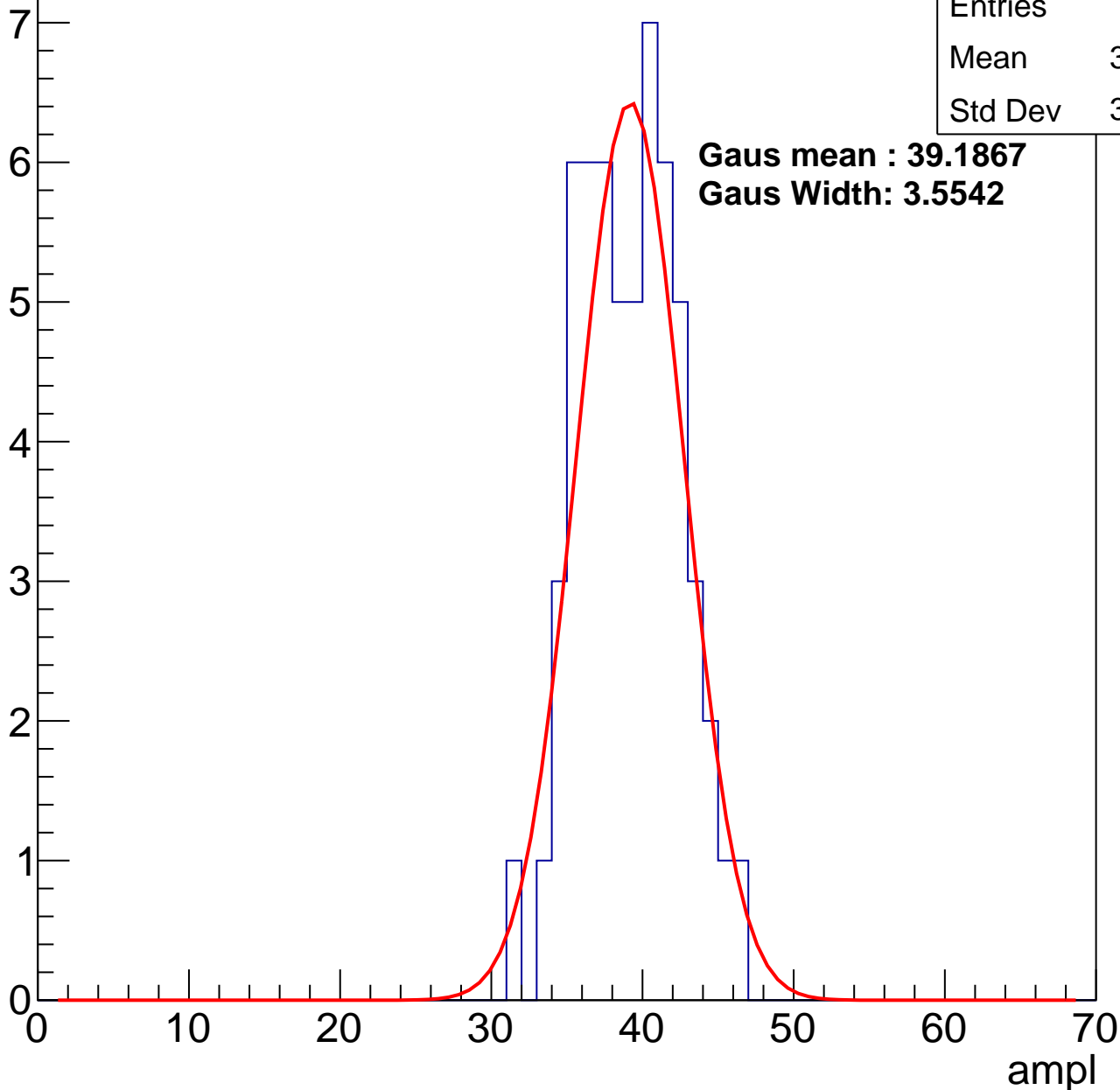
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	38.67
Std Dev	3.234

Gaus mean : 39.1867

Gaus Width: 3.5542

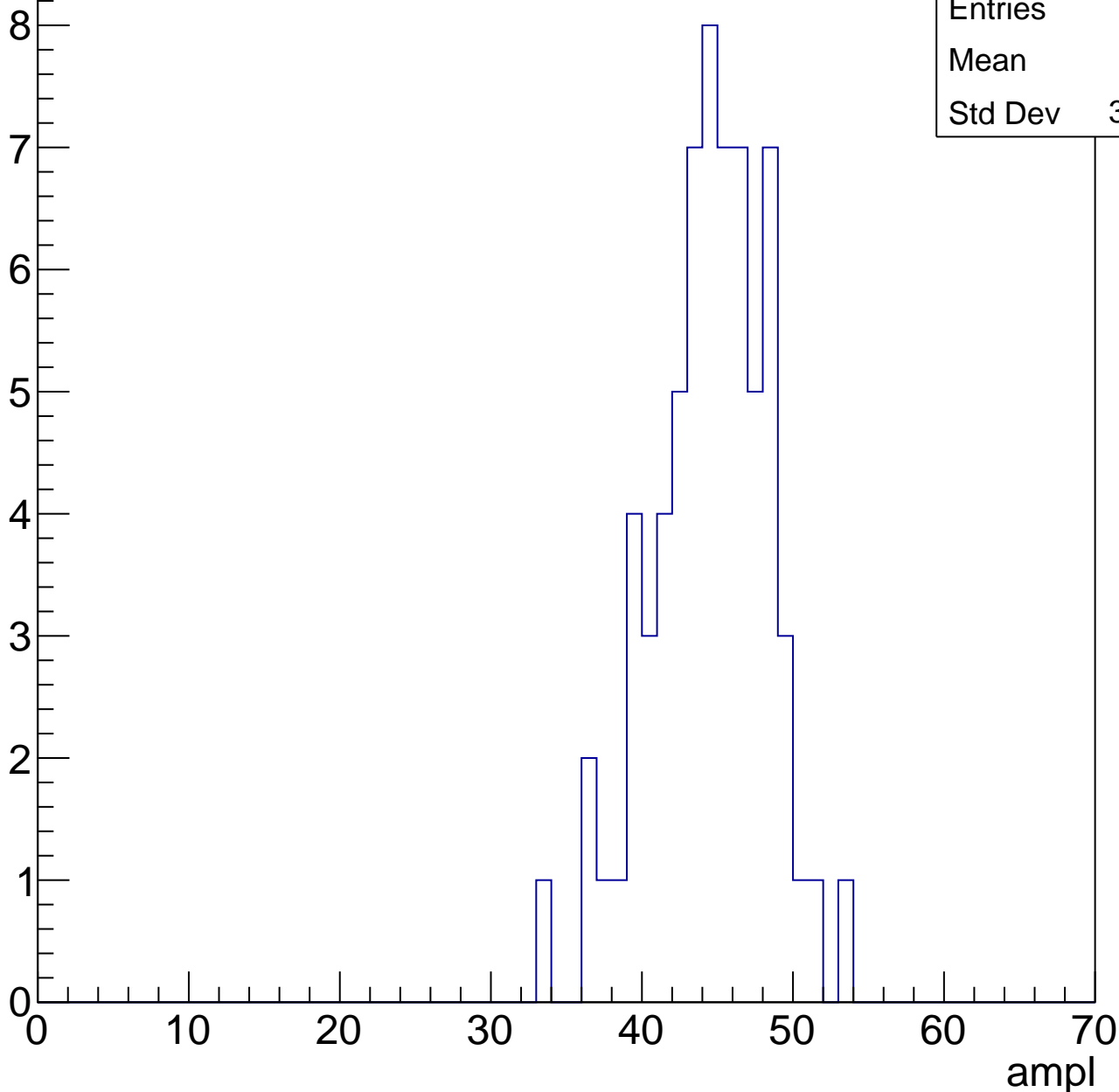


B1L002S, U2-ch80, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	44
Std Dev	3.792

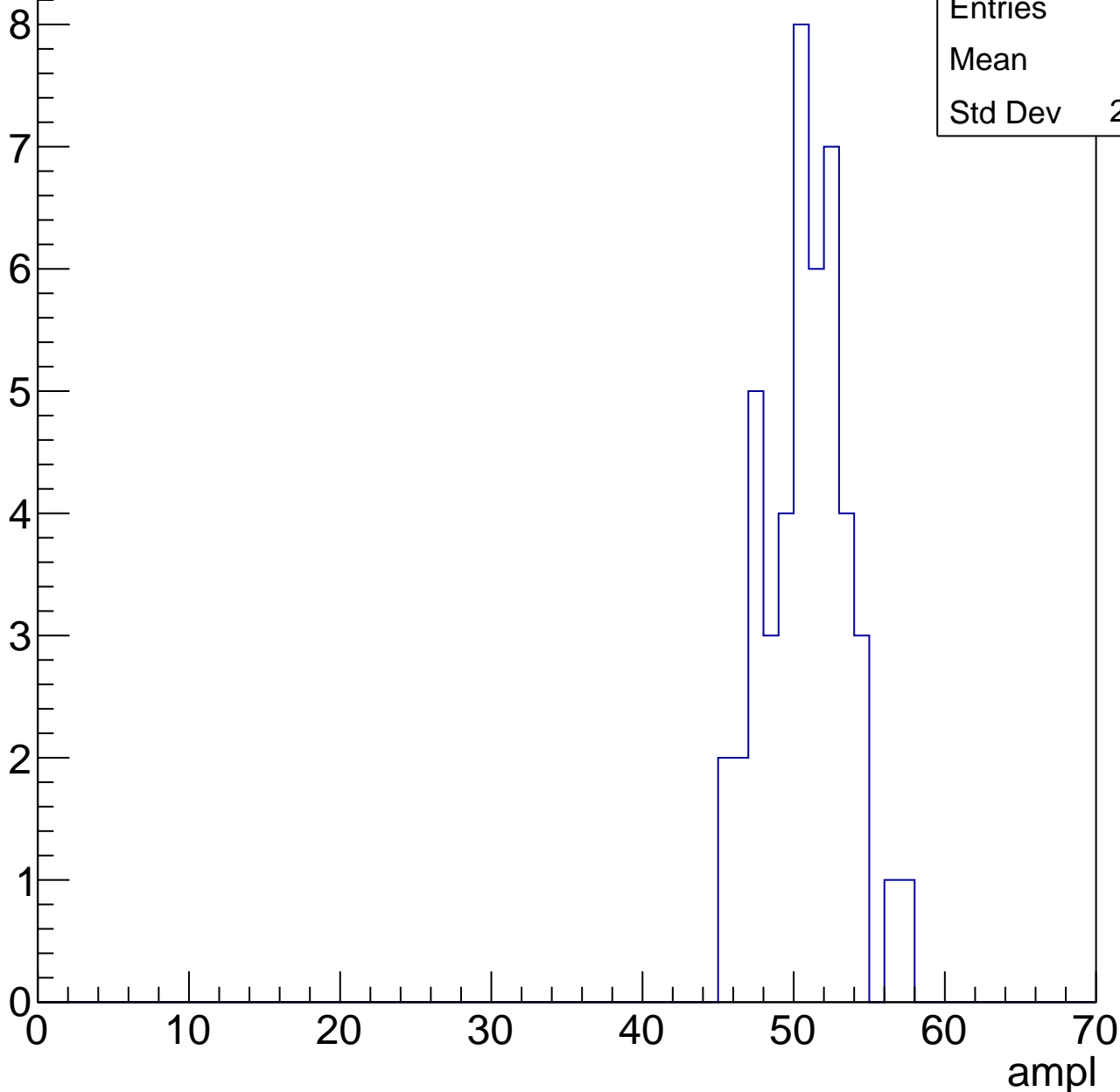


B1L002S, U2-ch80, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	50.3
Std Dev	2.726

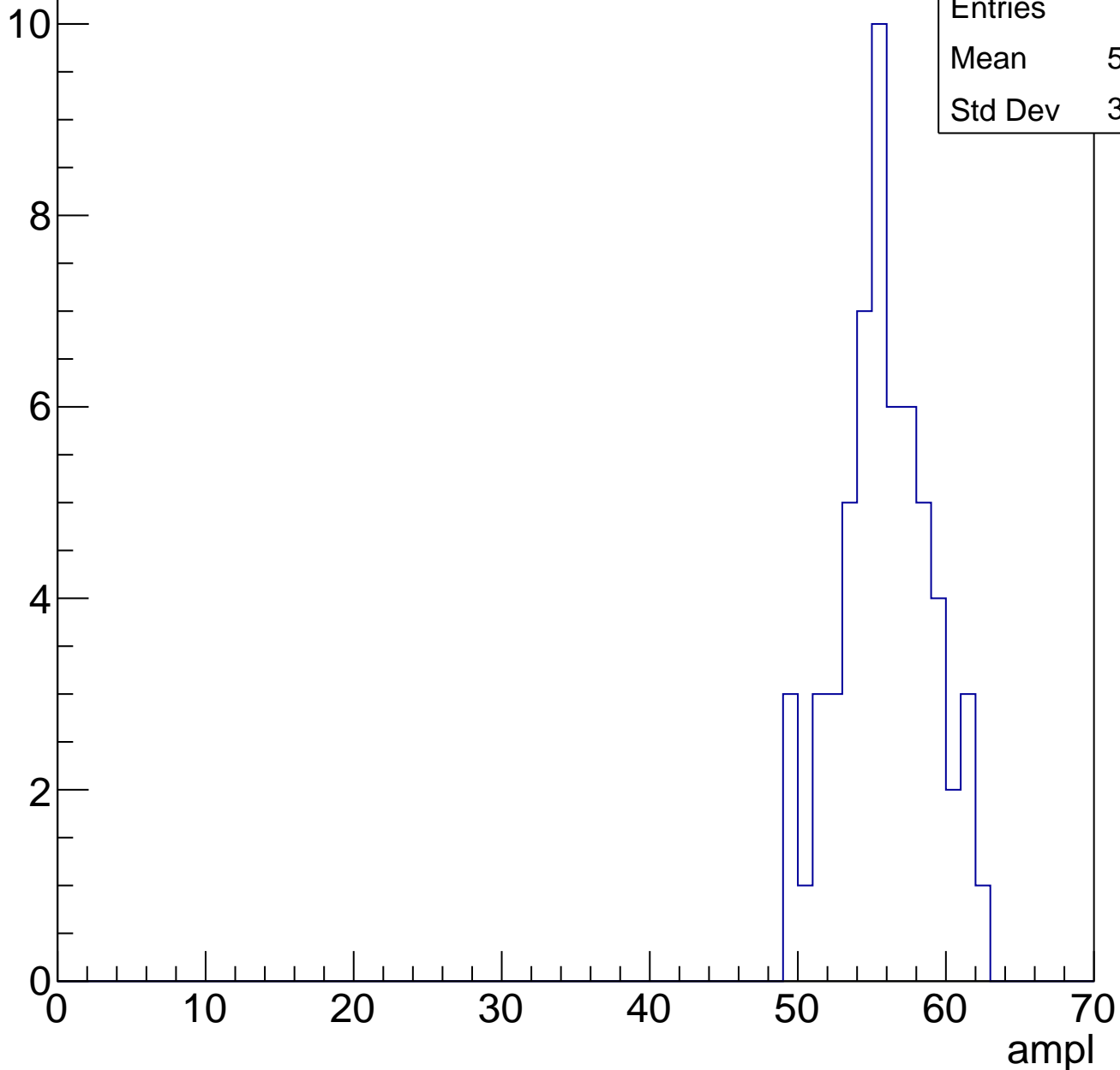


B1L002S, U2-ch80, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	59
Mean	55.39
Std Dev	3.114

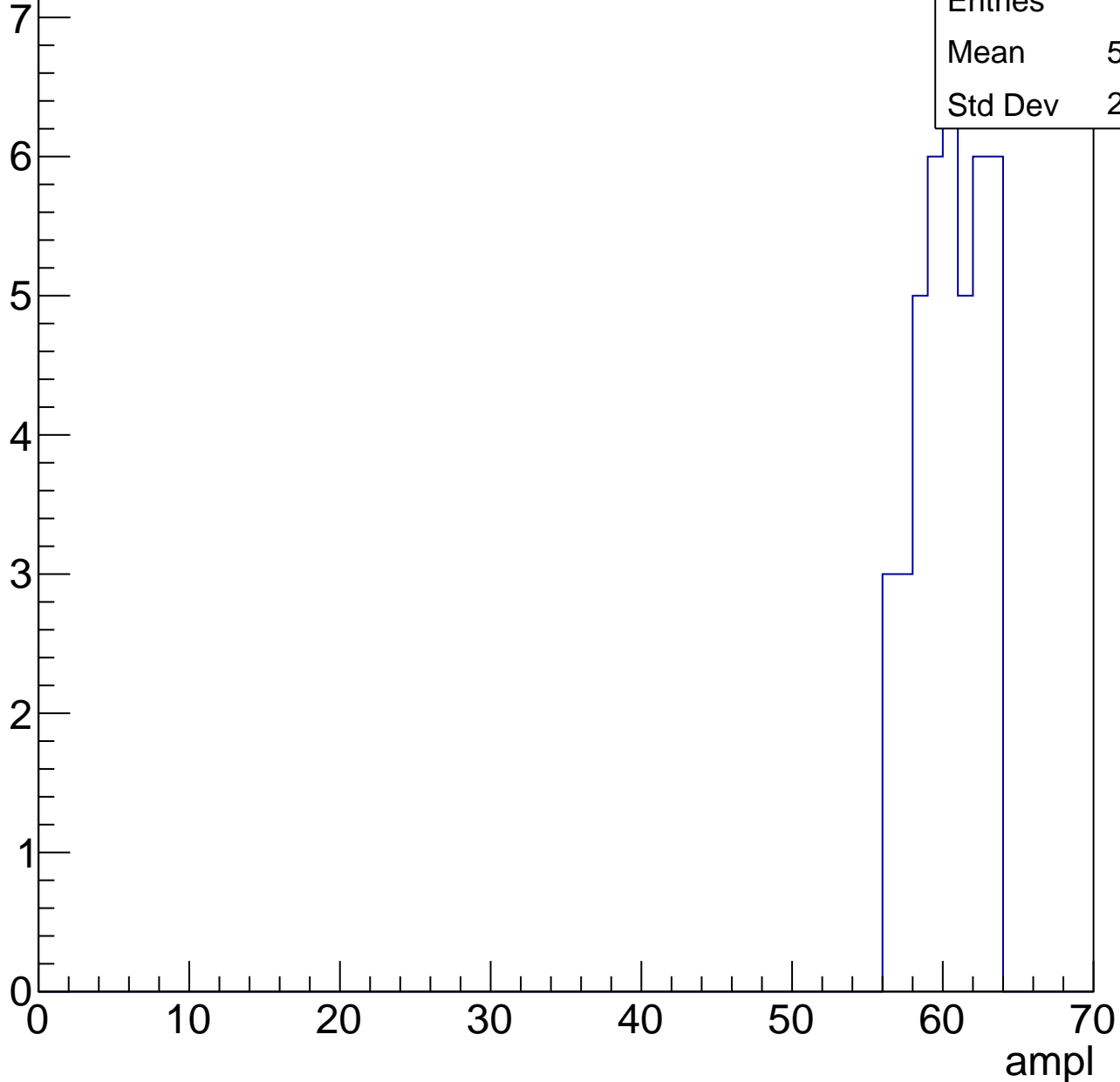
Entry



B1L002S, U2-ch80, adc6

calib_packv5_042523_0143.root, FC#10, port B3

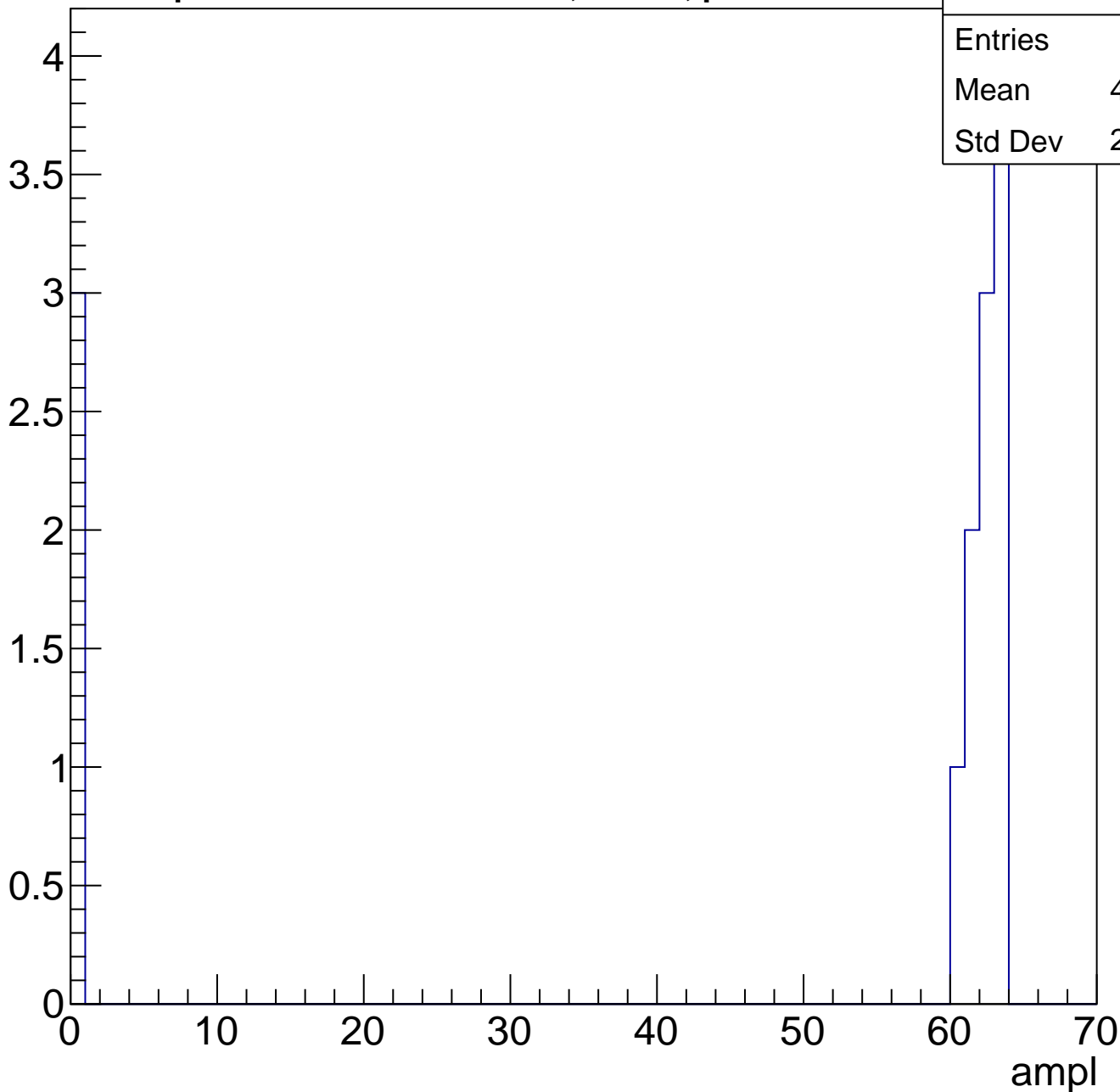
Entry



B1L002S, U2-ch80, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch81, adc0

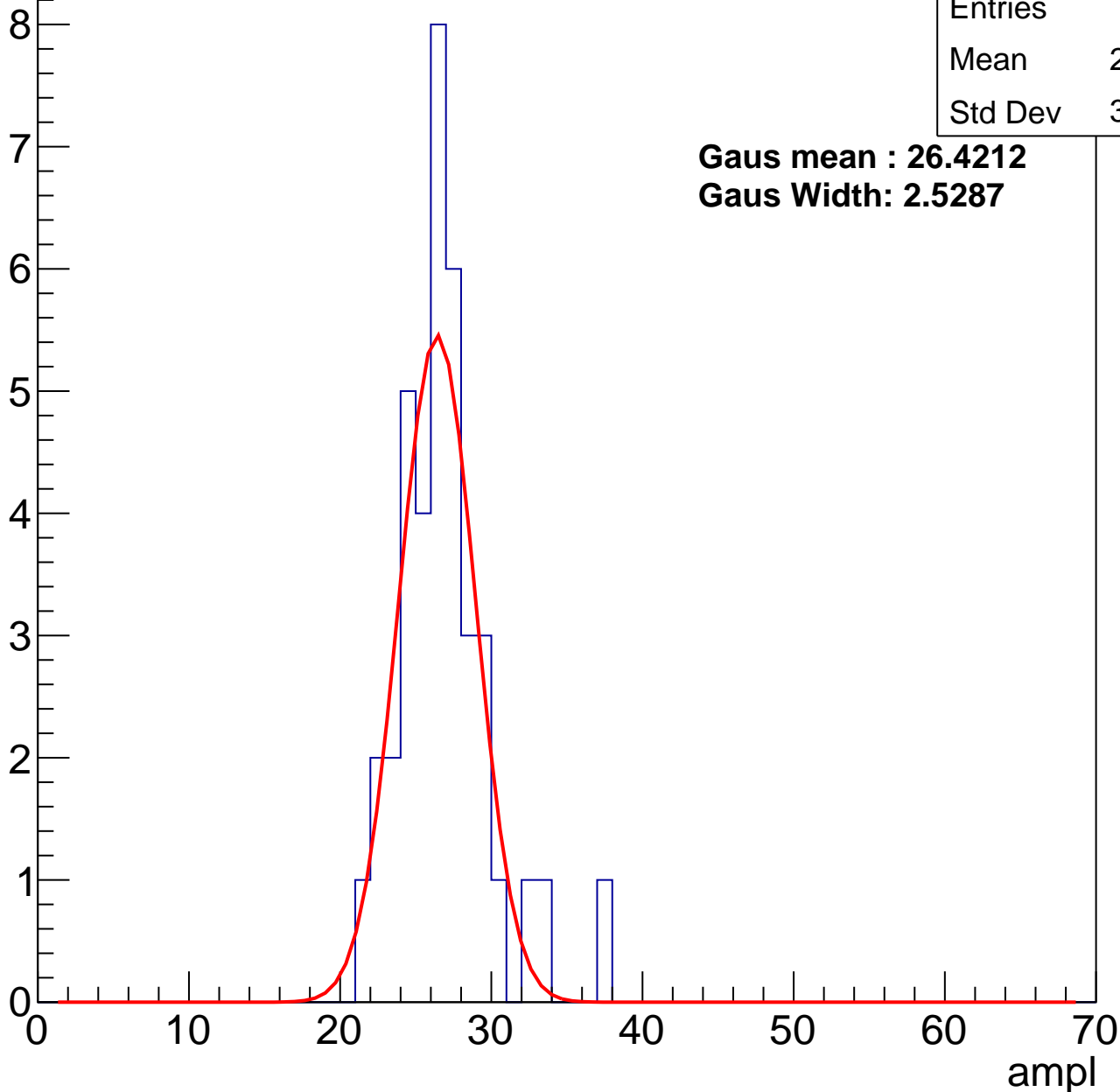
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	38
Mean	26.42
Std Dev	3.075

Gaus mean : 26.4212

Gaus Width: 2.5287



B1L002S, U2-ch81, adc1

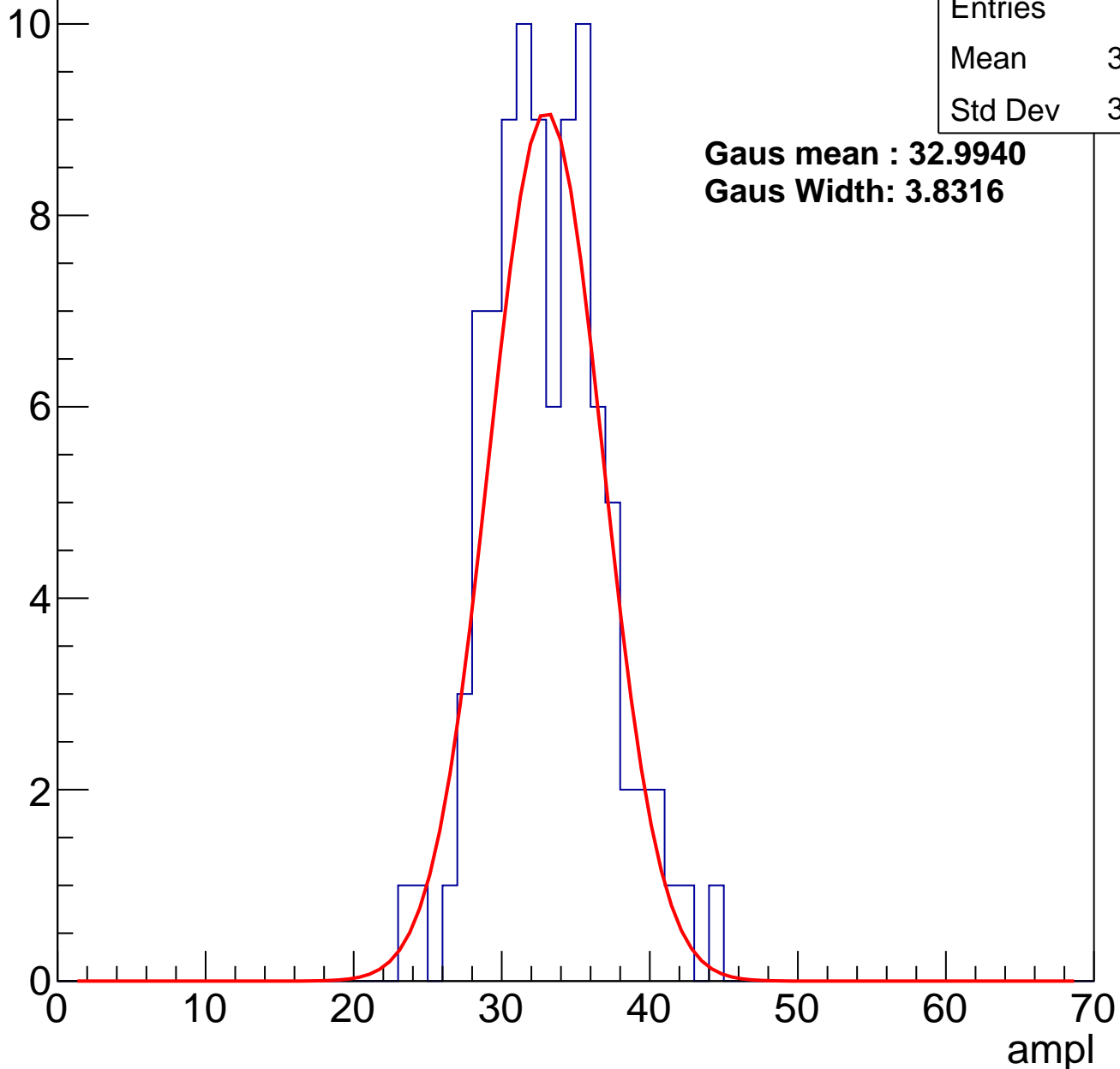
calib_packv5_042523_0143.root, FC#10, port B3

Entries	93
Mean	32.66
Std Dev	3.898

Gaus mean : 32.9940

Gaus Width: 3.8316

Entry



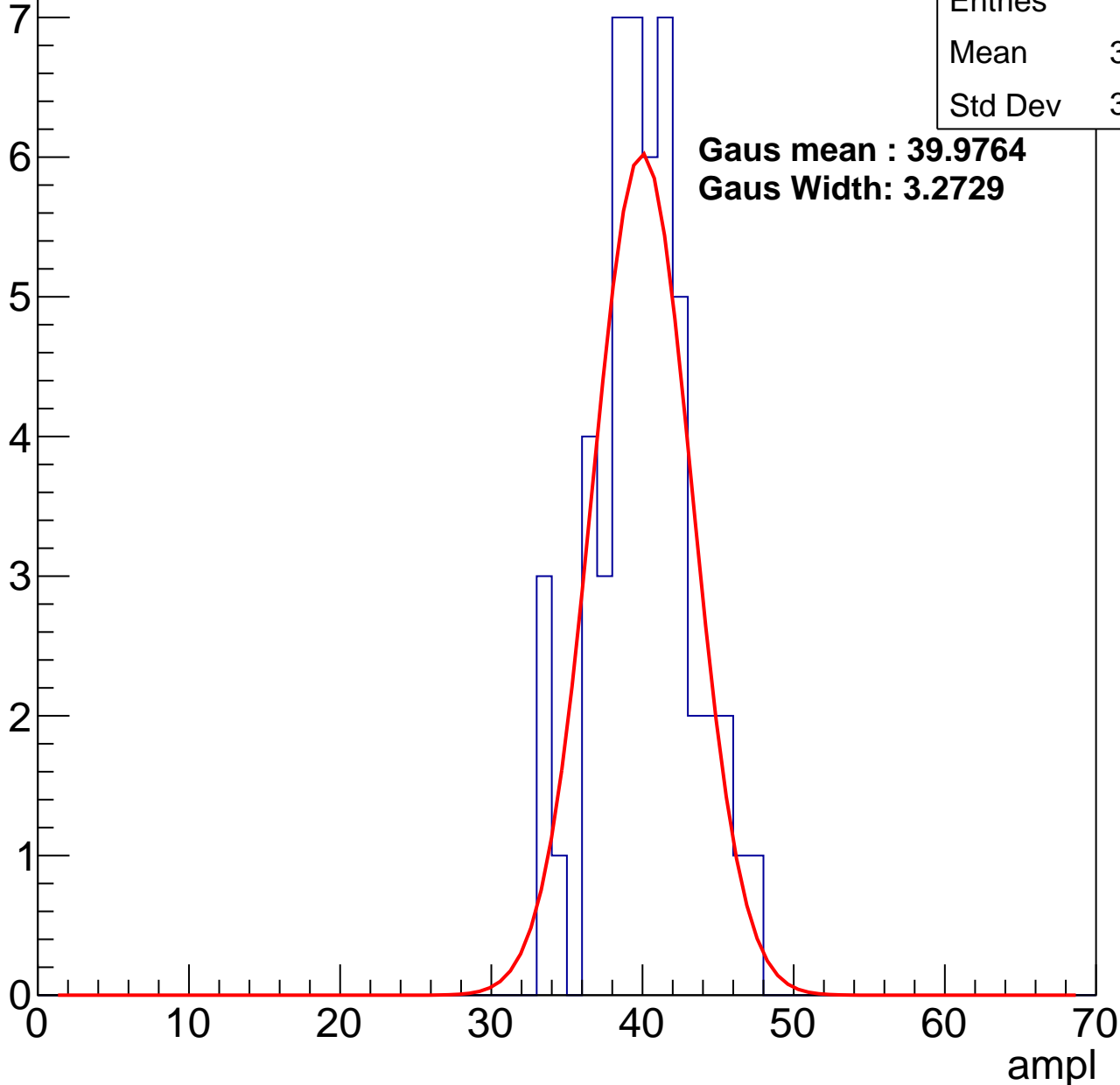
B1L002S, U2-ch81, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	39.63
Std Dev	3.174

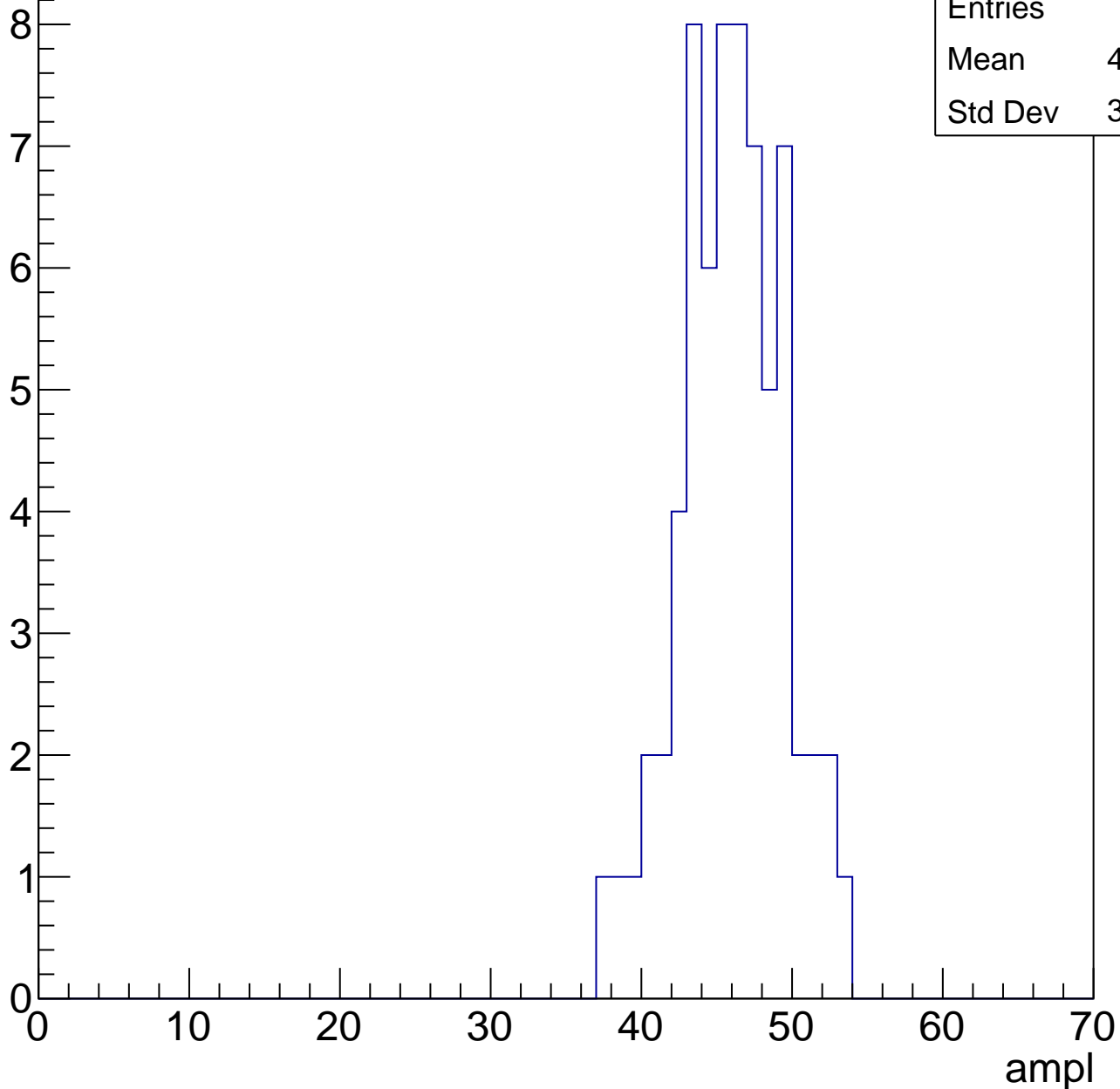
Gaus mean : 39.9764
Gaus Width: 3.2729



B1L002S, U2-ch81, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

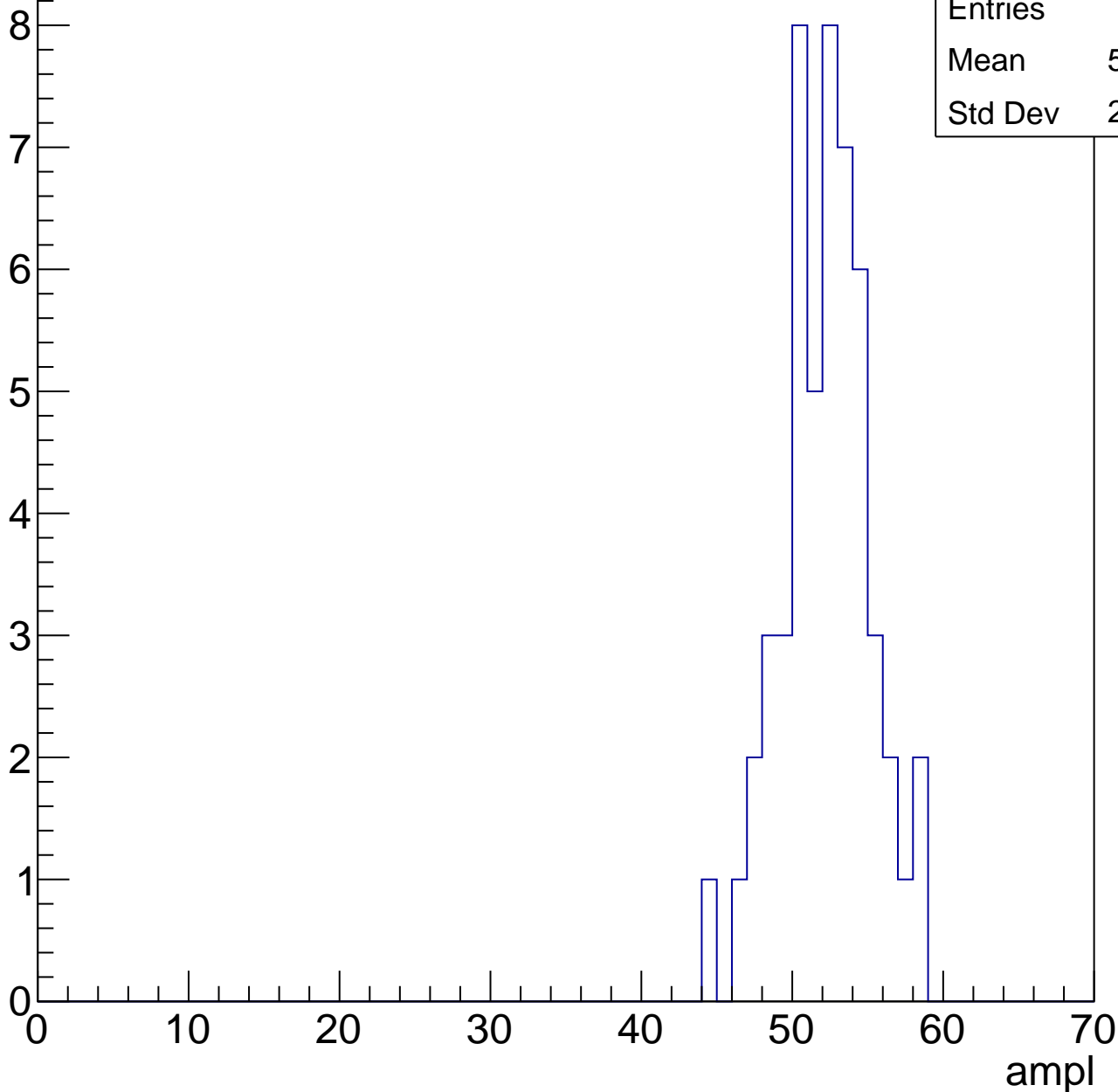


B1L002S, U2-ch81, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	51.75
Std Dev	2.928

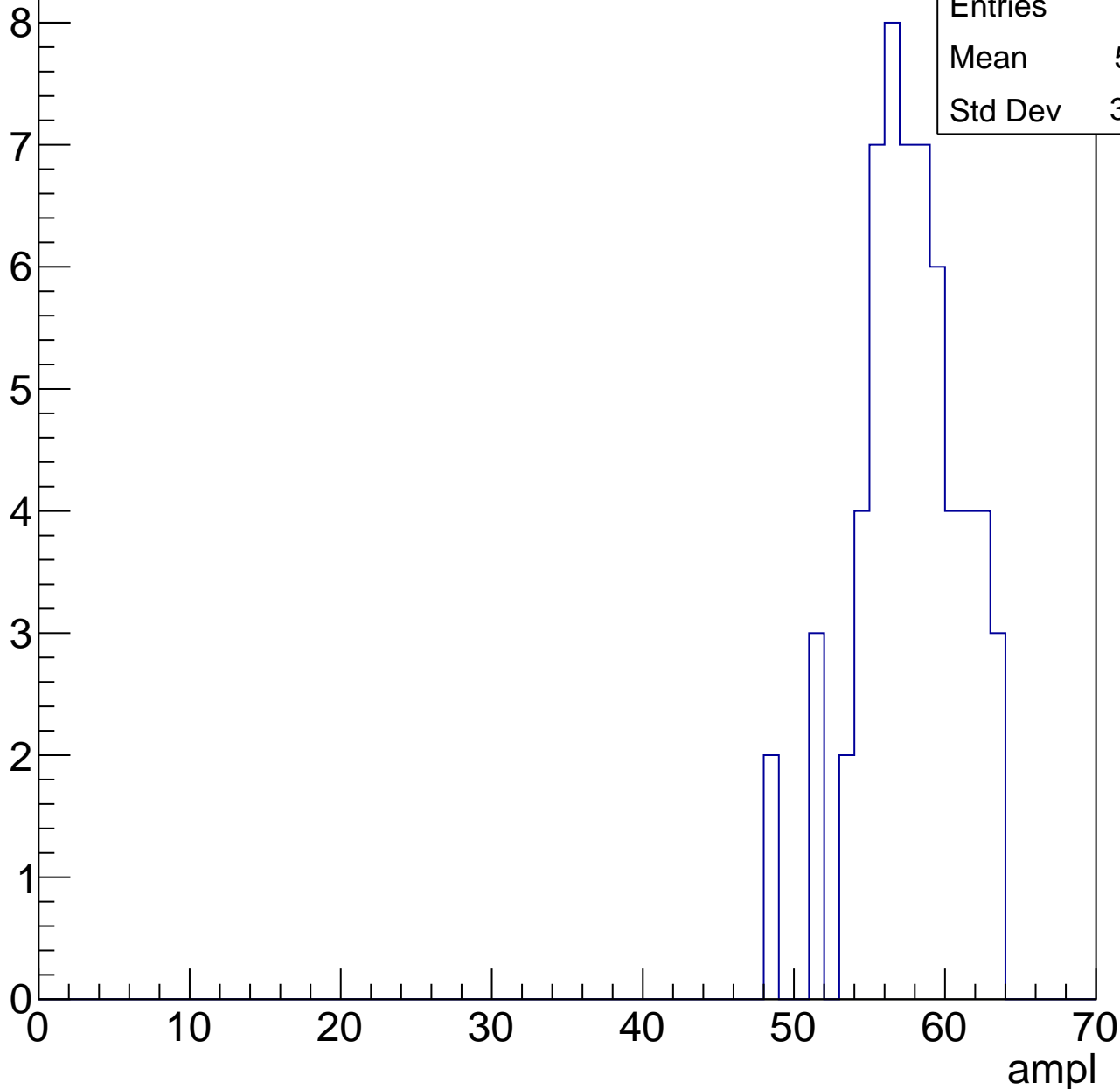


B1L002S, U2-ch81, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

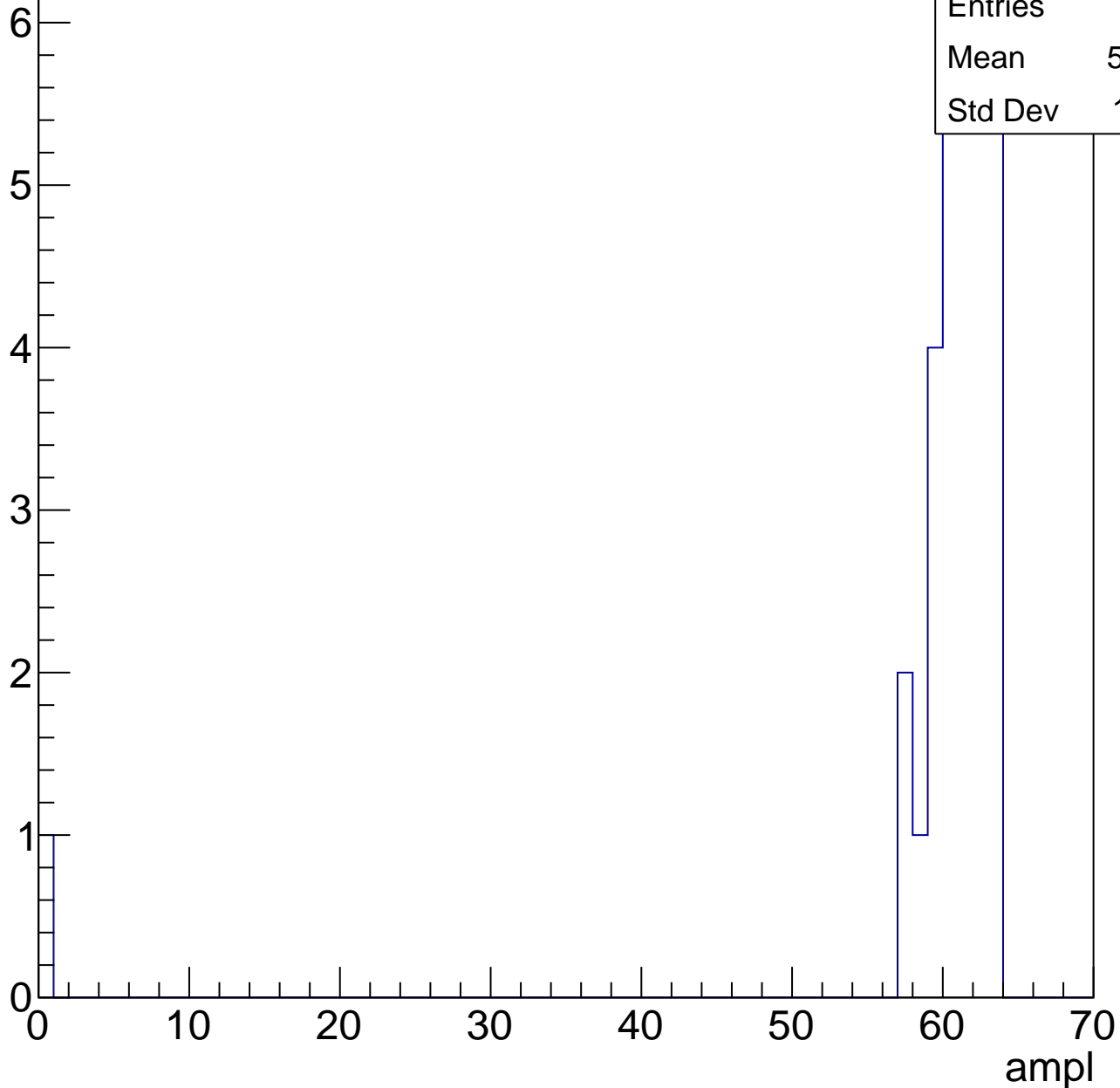
Entries	61
Mean	57.11
Std Dev	3.417



B1L002S, U2-ch81, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch81, adc7

calib_packv5_042523_0143.root, FC#10, port B3

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

B1L002S, U2-ch82, adc0

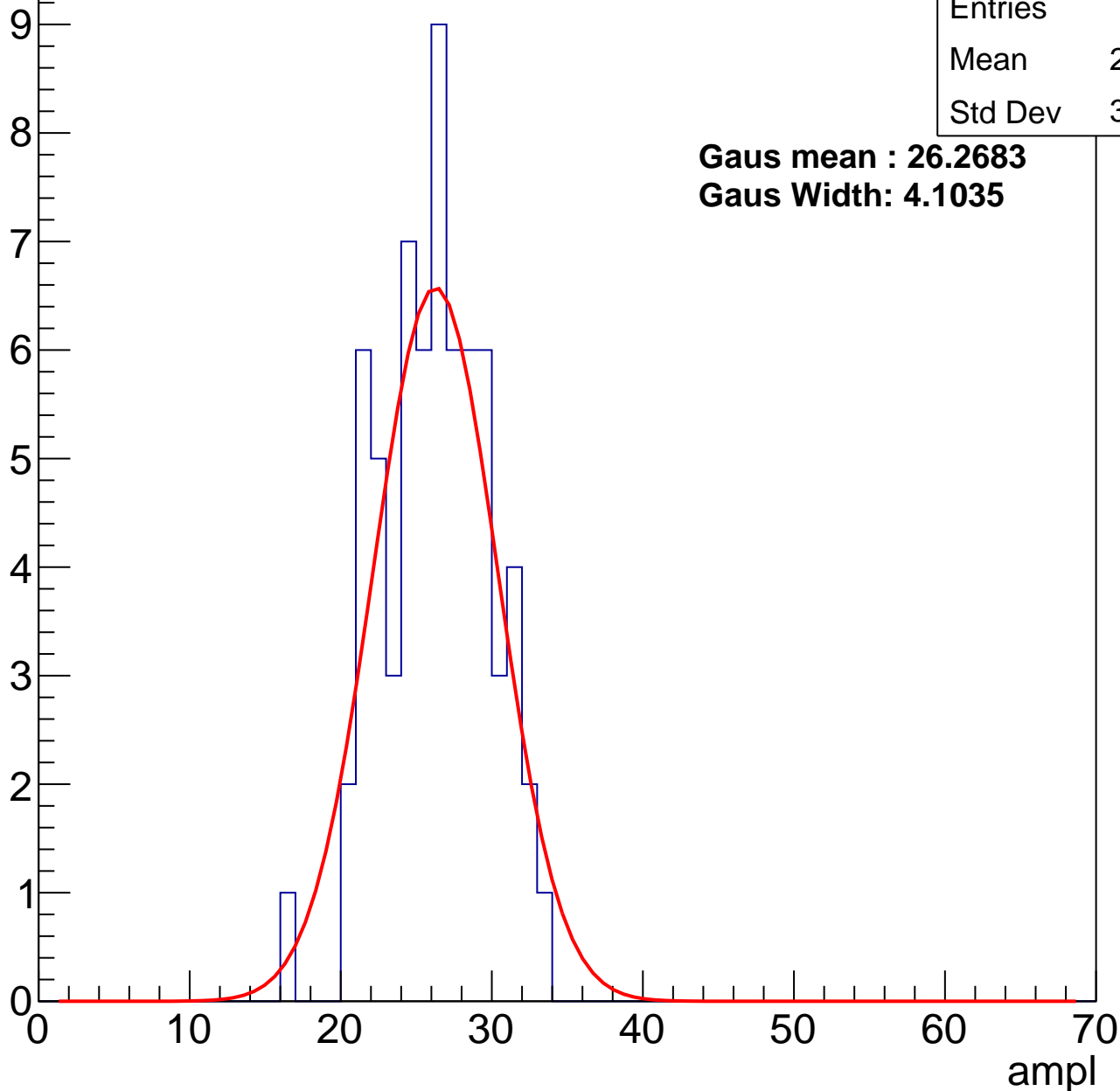
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	25.79
Std Dev	3.484

Gaus mean : 26.2683

Gaus Width: 4.1035



B1L002S, U2-ch82, adc1

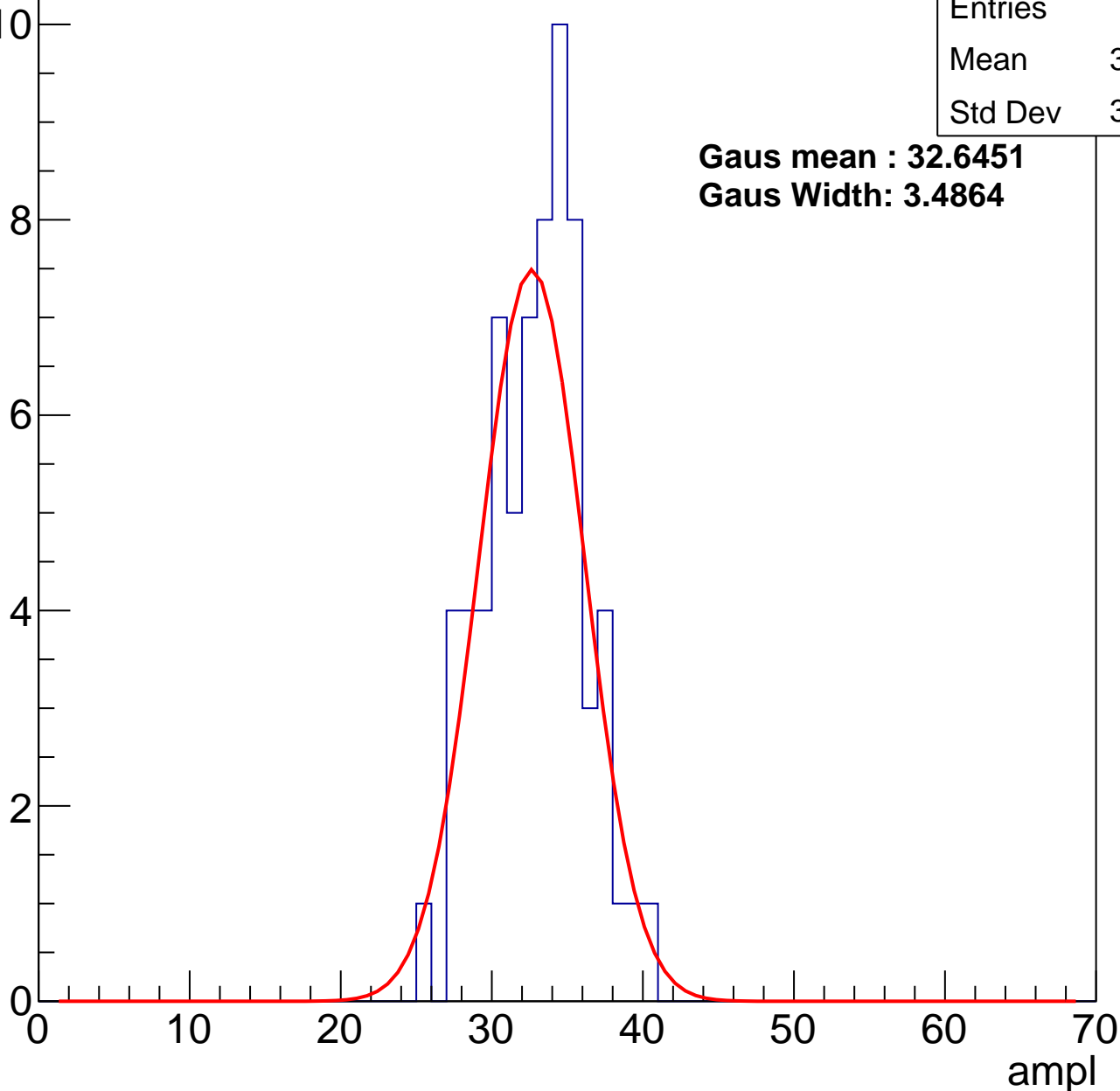
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	32.46
Std Dev	3.174

Gaus mean : 32.6451

Gaus Width: 3.4864



B1L002S, U2-ch82, adc2

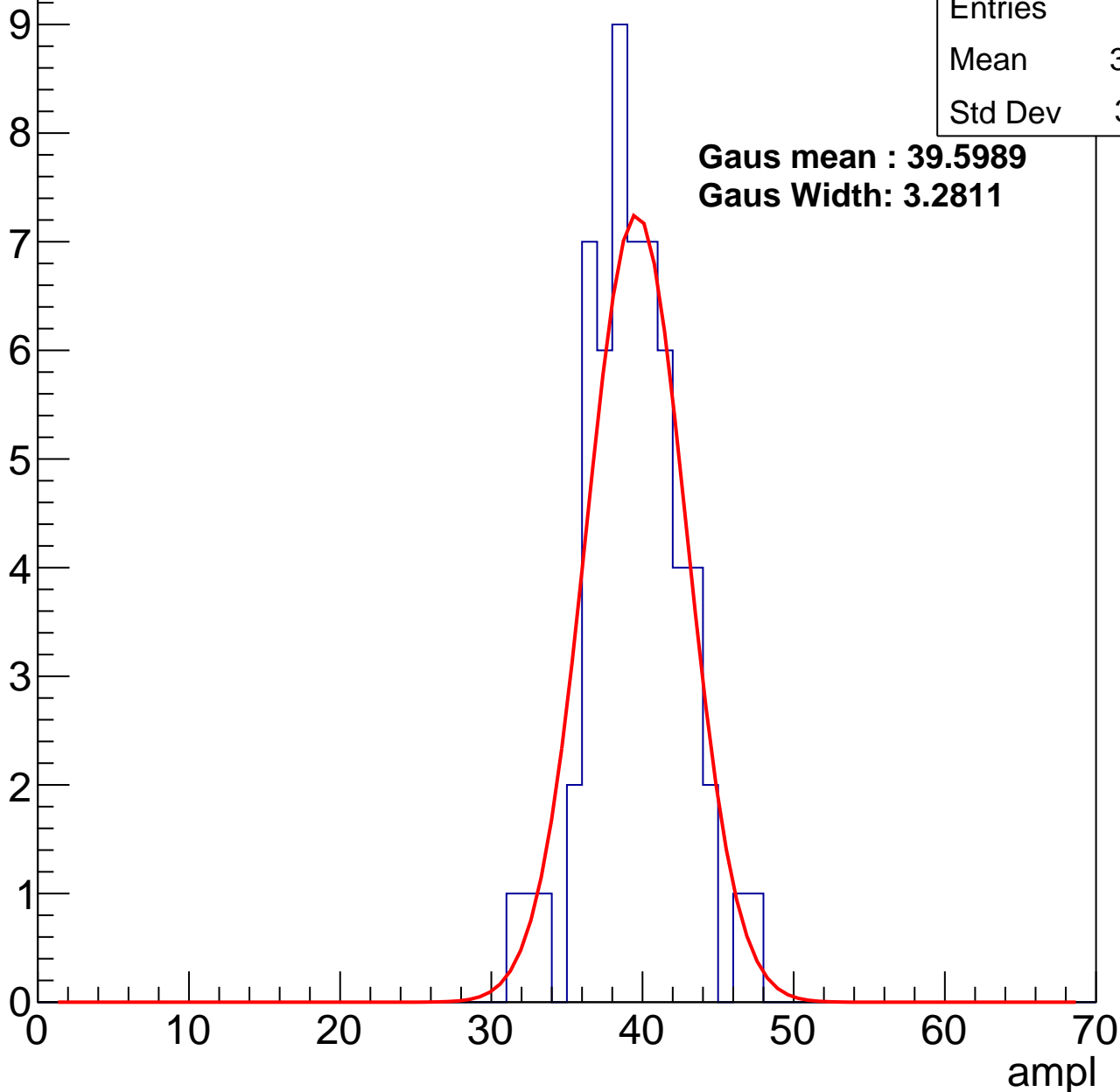
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	39.02
Std Dev	3.111

Gaus mean : 39.5989

Gaus Width: 3.2811

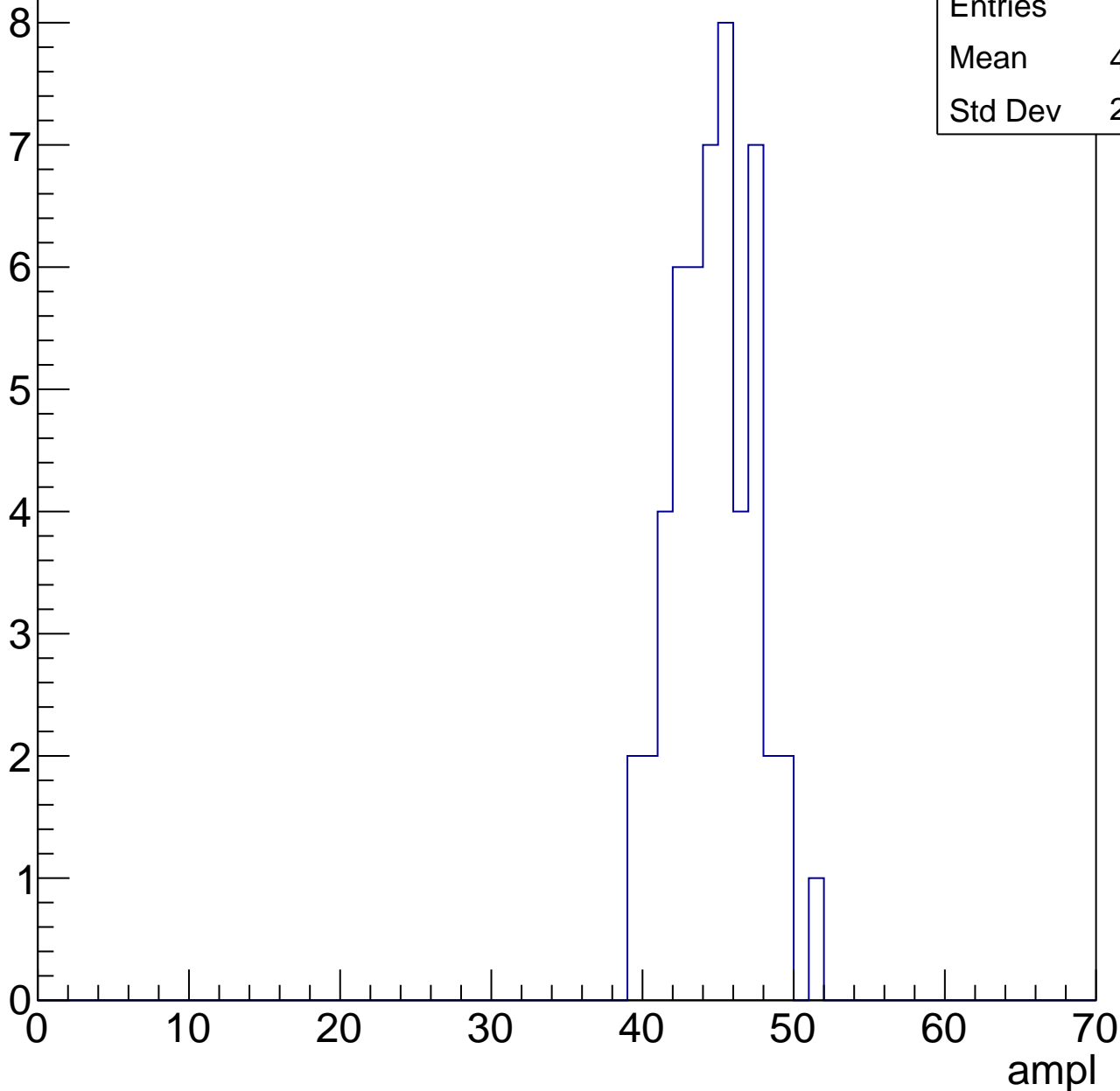


B1L002S, U2-ch82, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	44.27
Std Dev	2.665

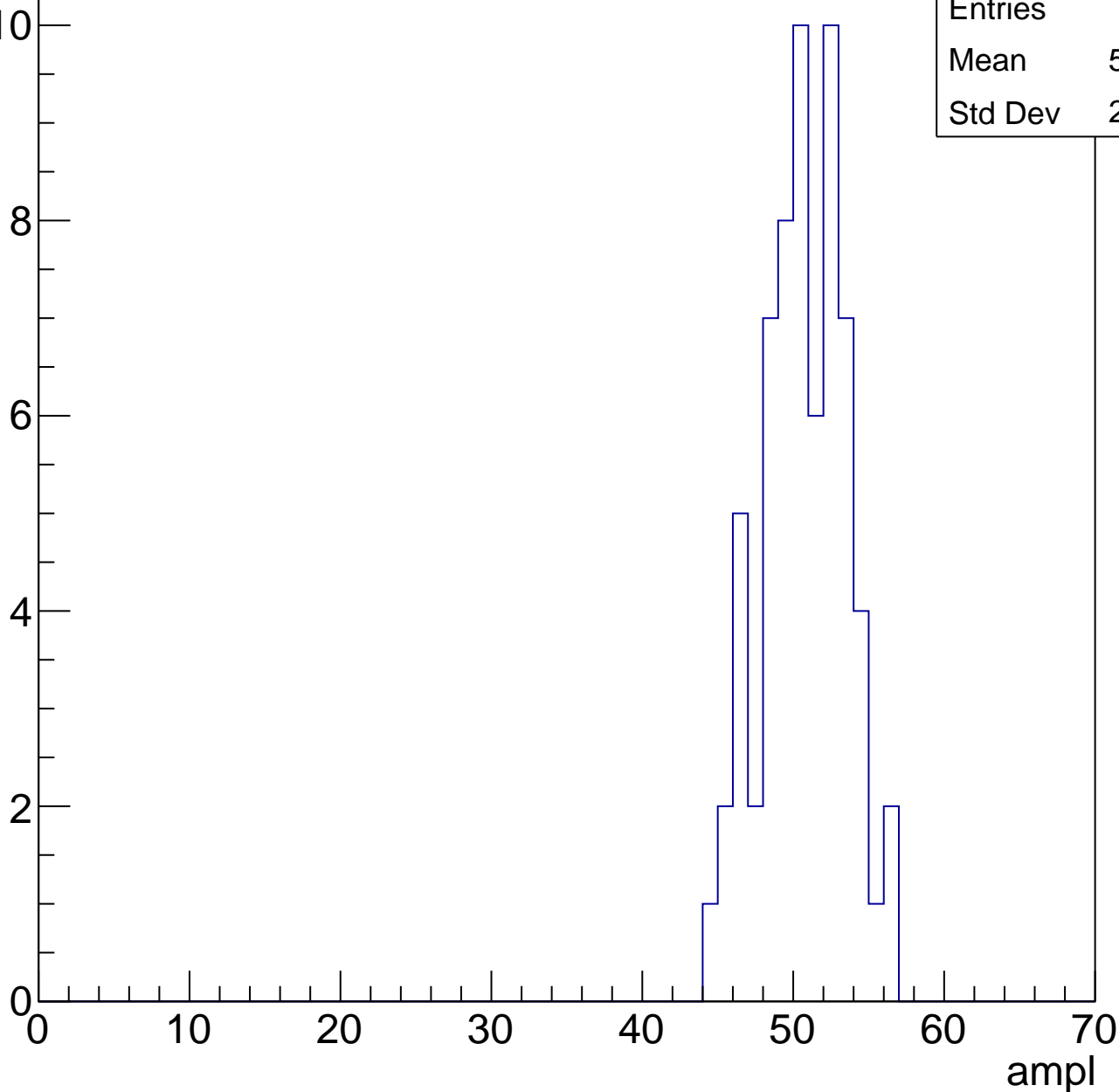


B1L002S, U2-ch82, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	50.25
Std Dev	2.735

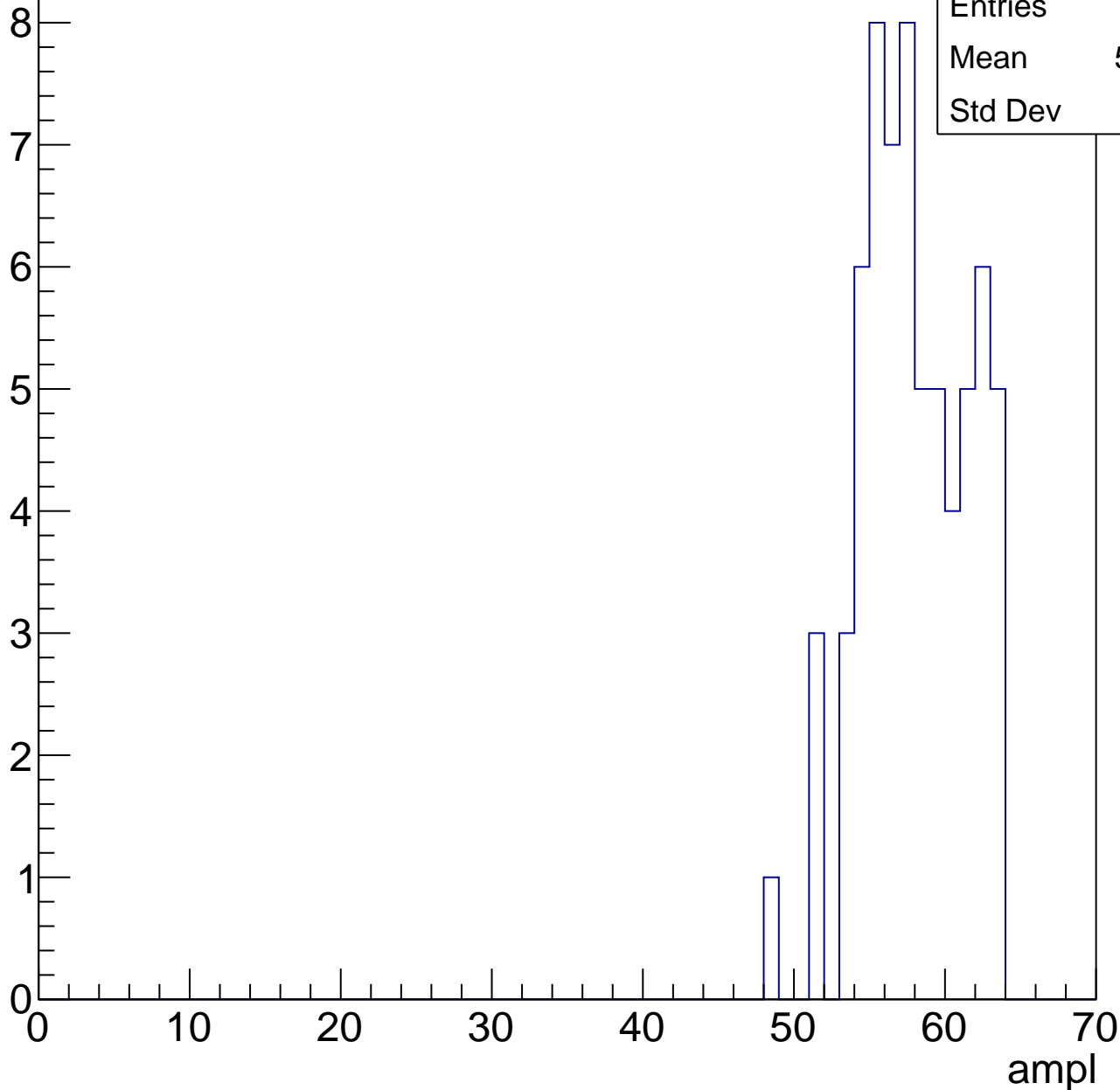


B1L002S, U2-ch82, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	57.41
Std Dev	3.46

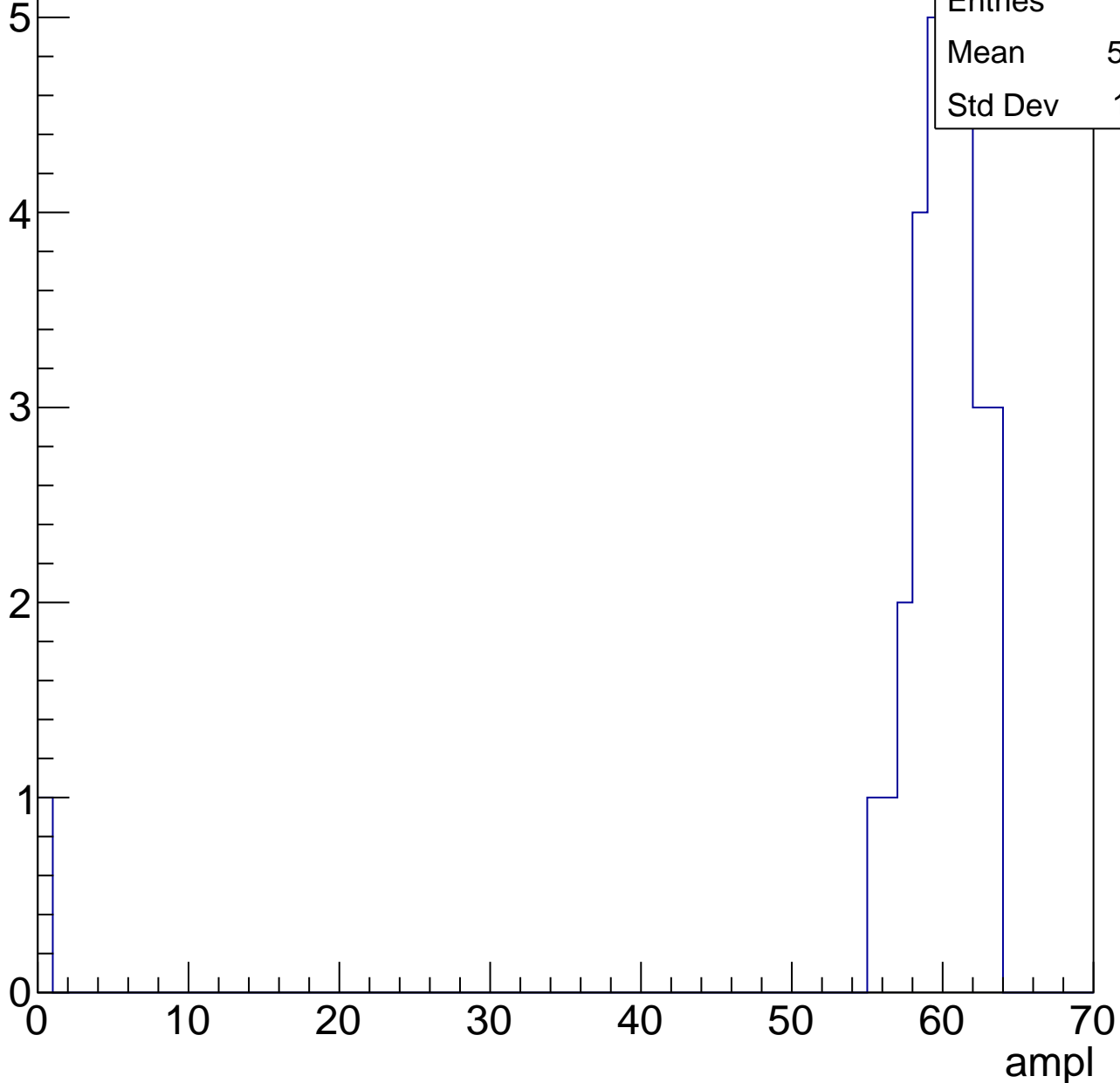


B1L002S, U2-ch82, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	30
Mean	57.73
Std Dev	10.91



B1L002S, U2-ch82, adc7

calib_packv5_042523_0143.root, FC#10, port B3

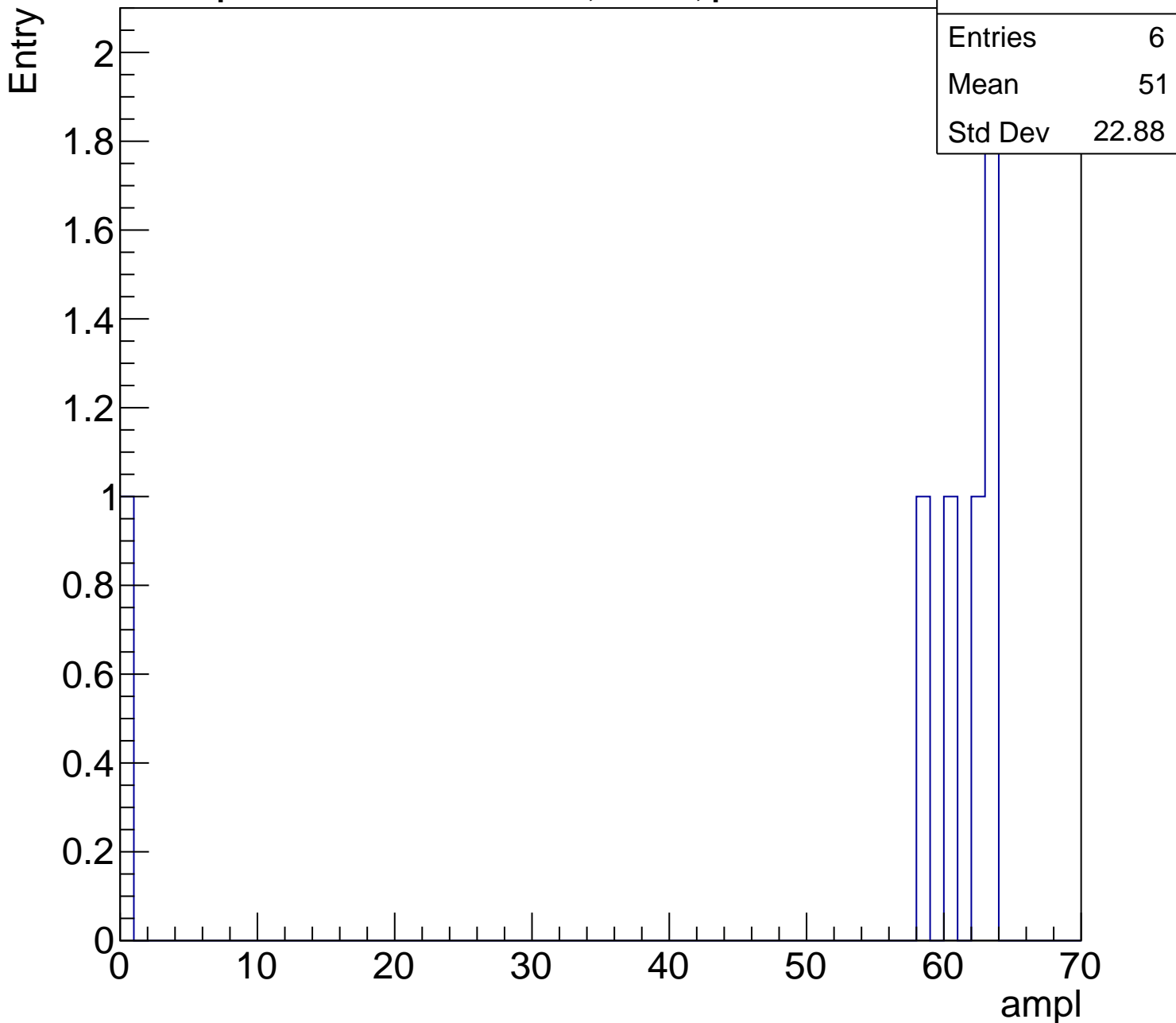
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	51
Std Dev	22.88

0 10 20 30 40 50 60 70

ampl



B1L002S, U2-ch83, adc0

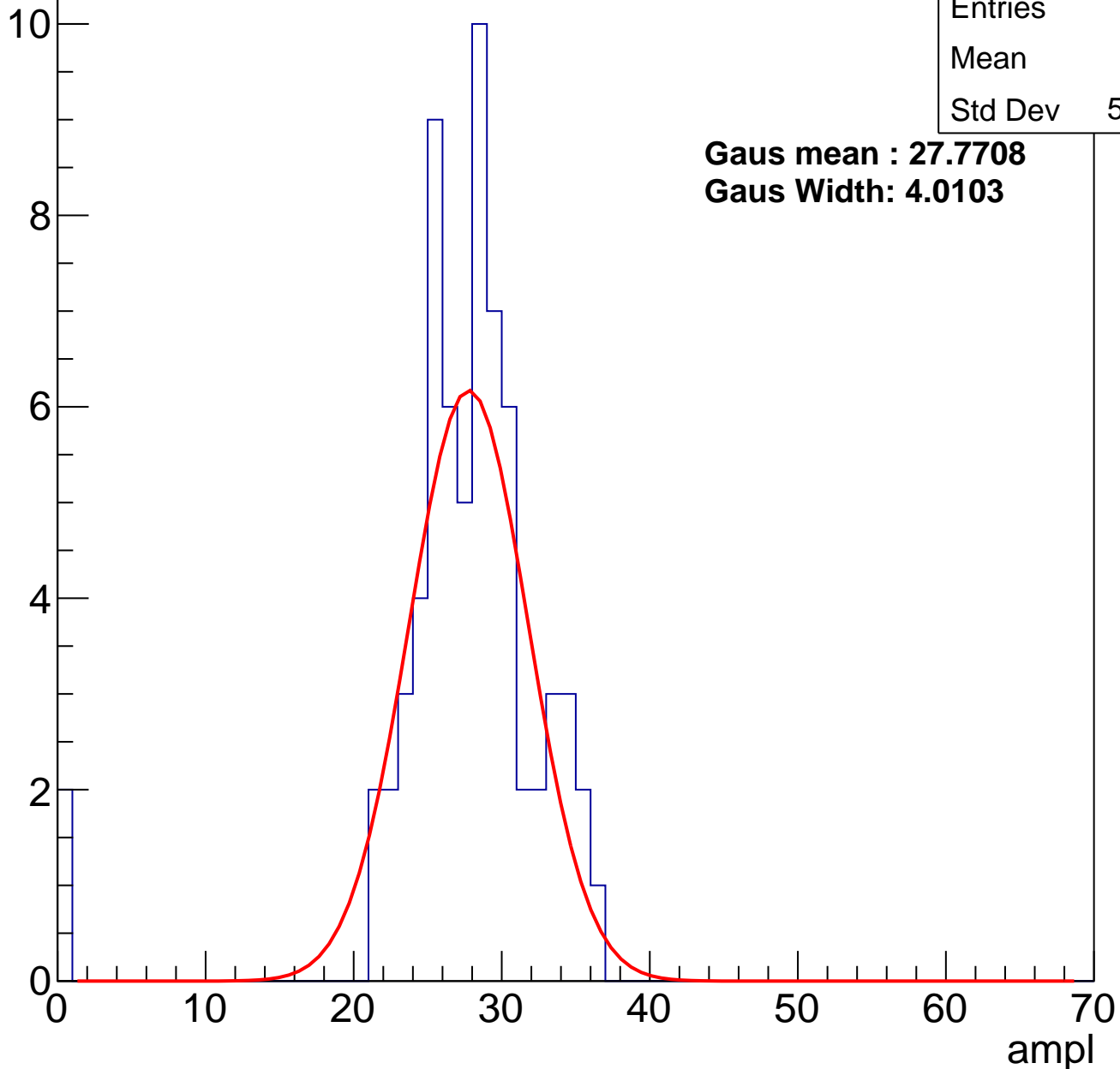
calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	27
Std Dev	5.828

Gaus mean : 27.7708

Gaus Width: 4.0103

Entry



B1L002S, U2-ch83, adc1

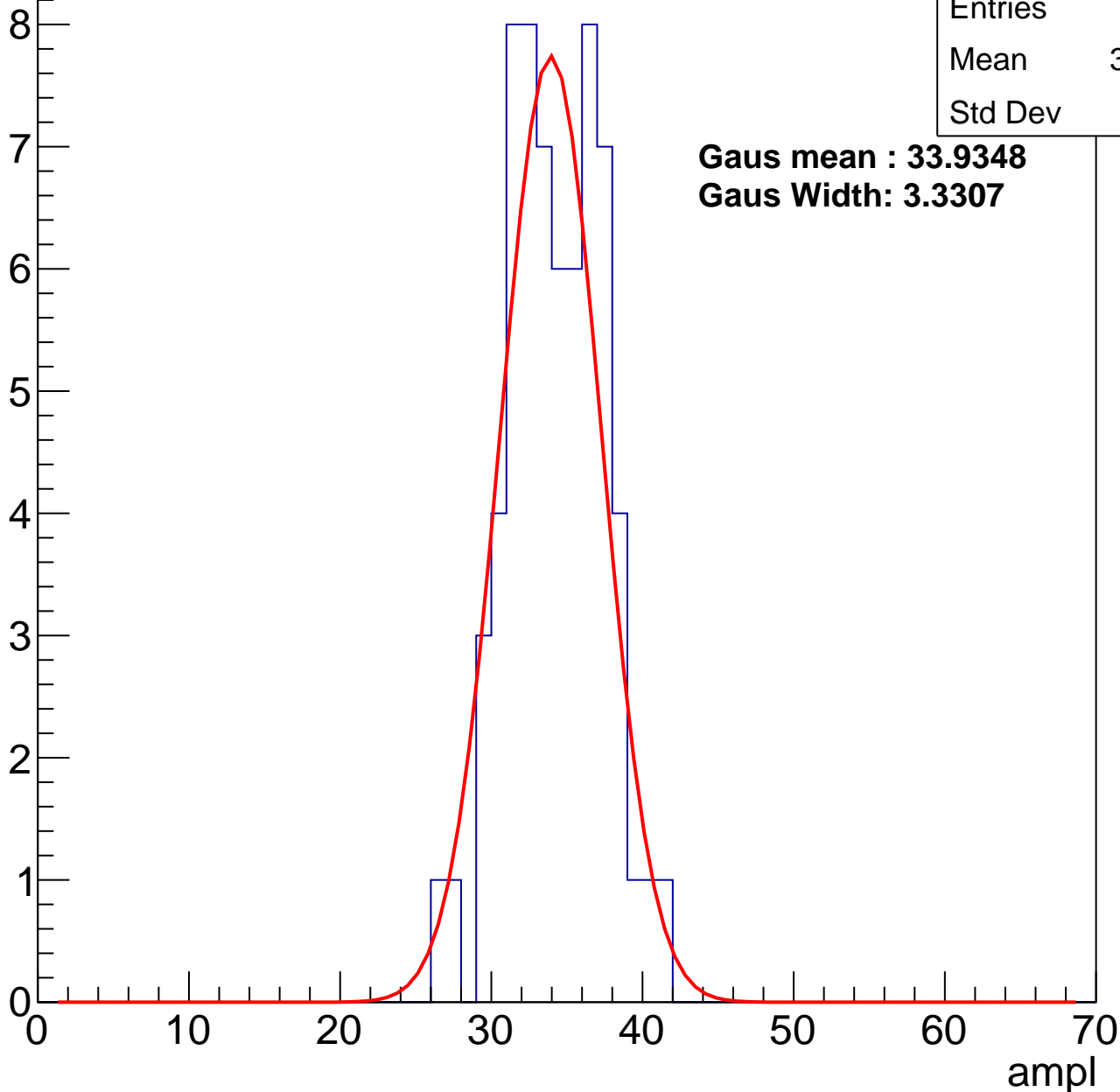
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	33.76
Std Dev	3.1

Gaus mean : 33.9348

Gaus Width: 3.3307



B1L002S, U2-ch83, adc2

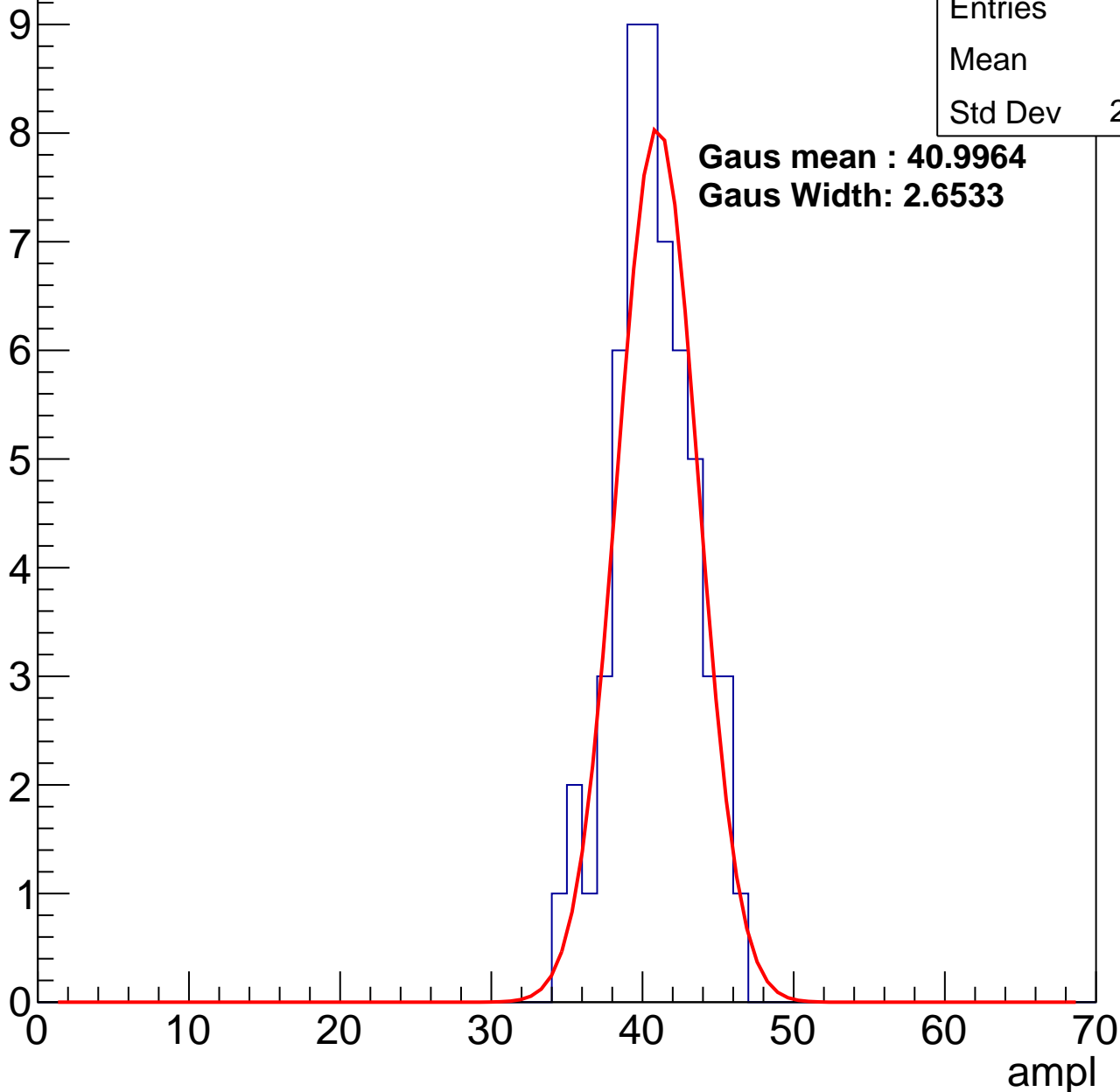
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	40.3
Std Dev	2.645

Gaus mean : 40.9964

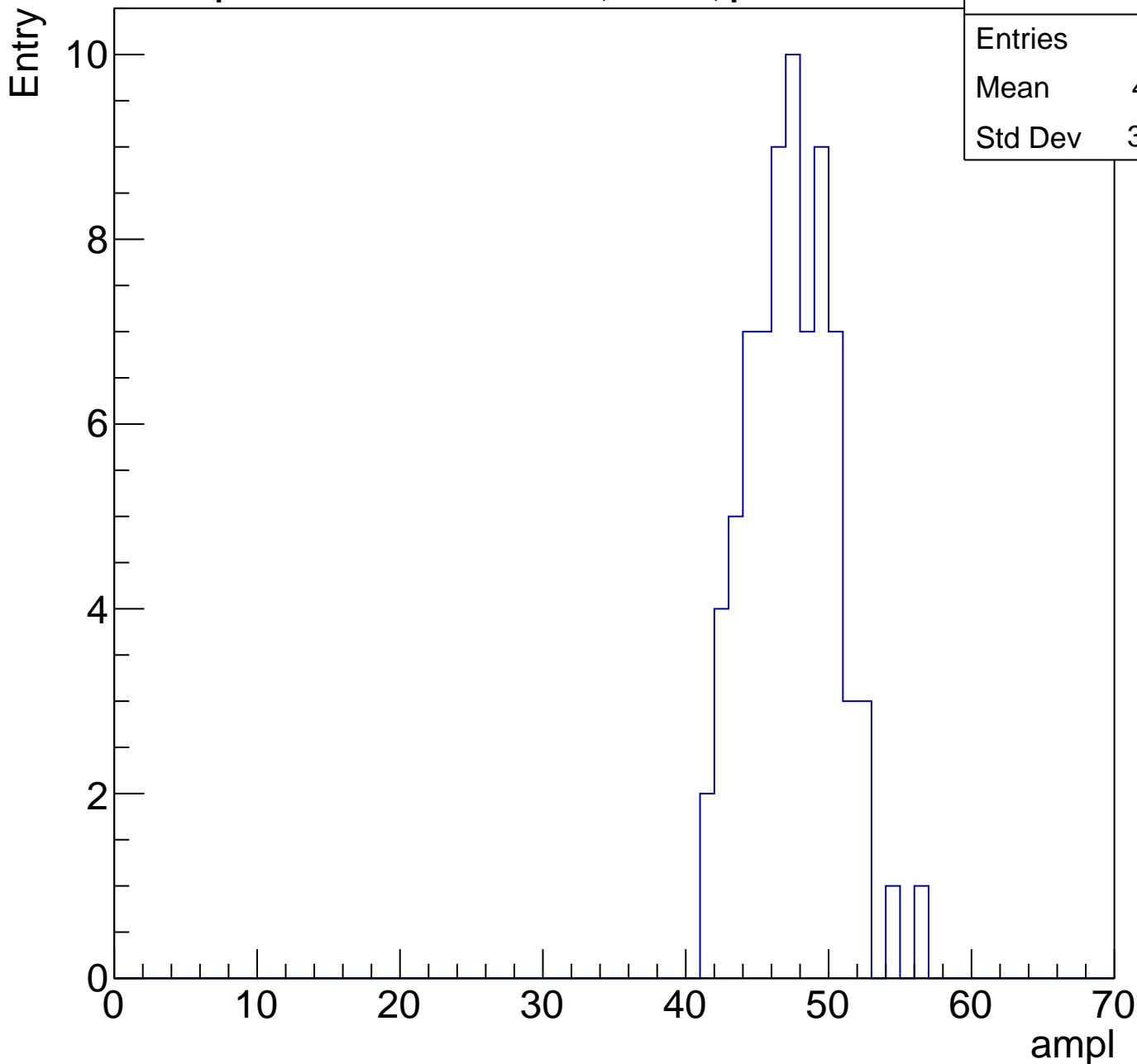
Gaus Width: 2.6533



B1L002S, U2-ch83, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	46.91
Std Dev	3.078

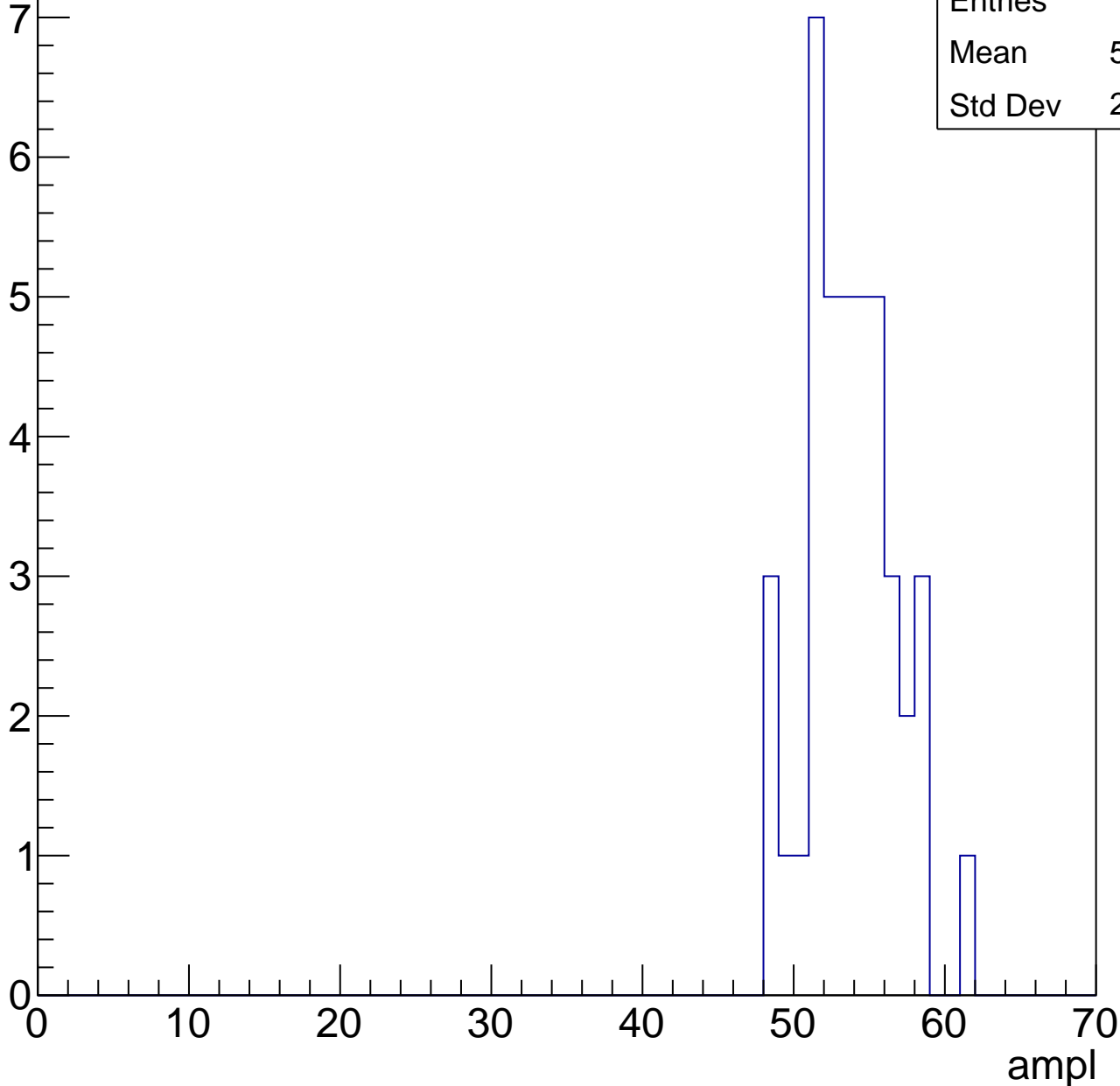


B1L002S, U2-ch83, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	53.34
Std Dev	2.927



B1L002S, U2-ch83, adc5

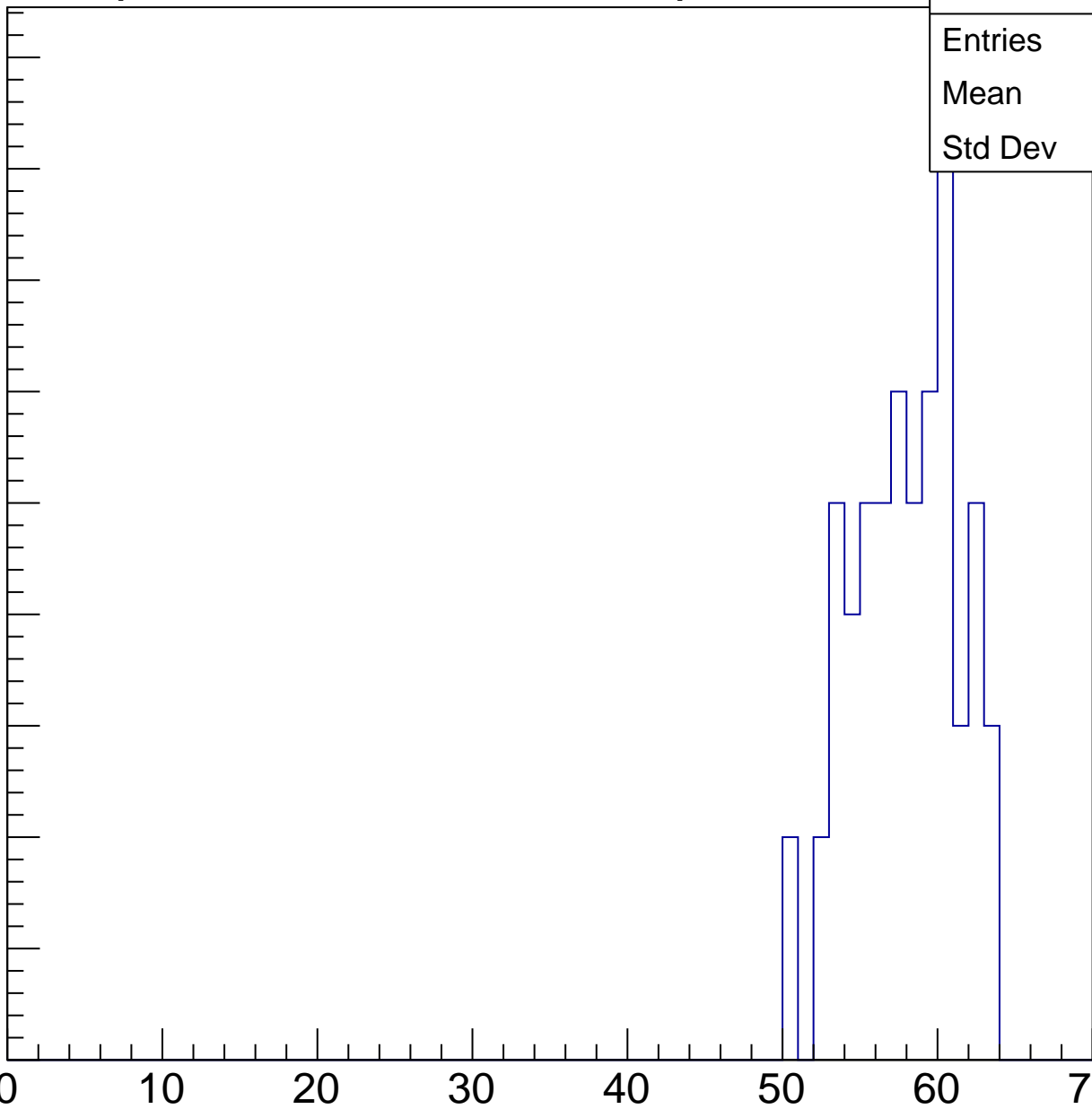
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	60
Mean	57.47
Std Dev	3.334

ampl

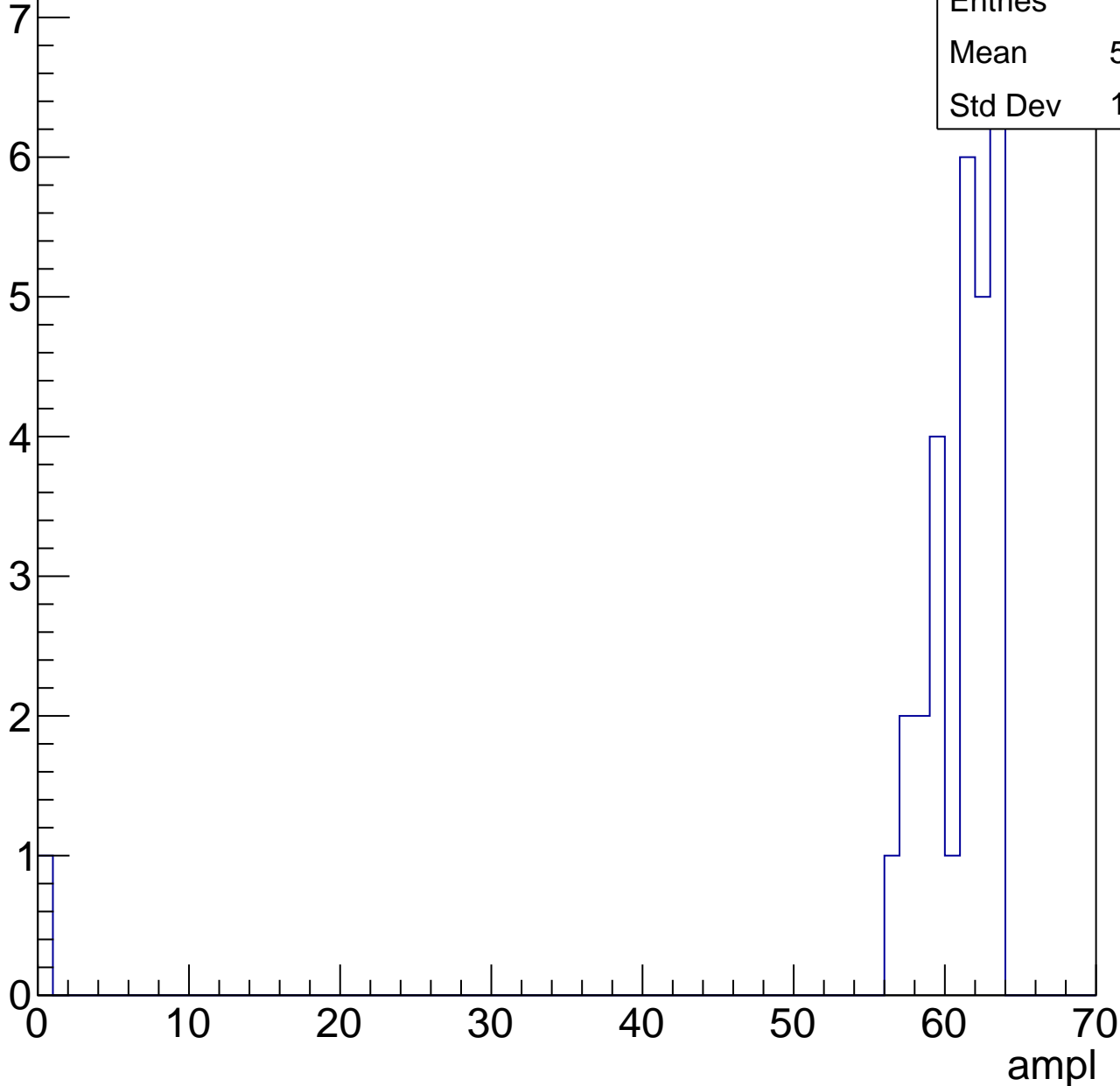


B1L002S, U2-ch83, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	29
Mean	58.59
Std Dev	11.26



B1L002S, U2-ch83, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch84, adc0

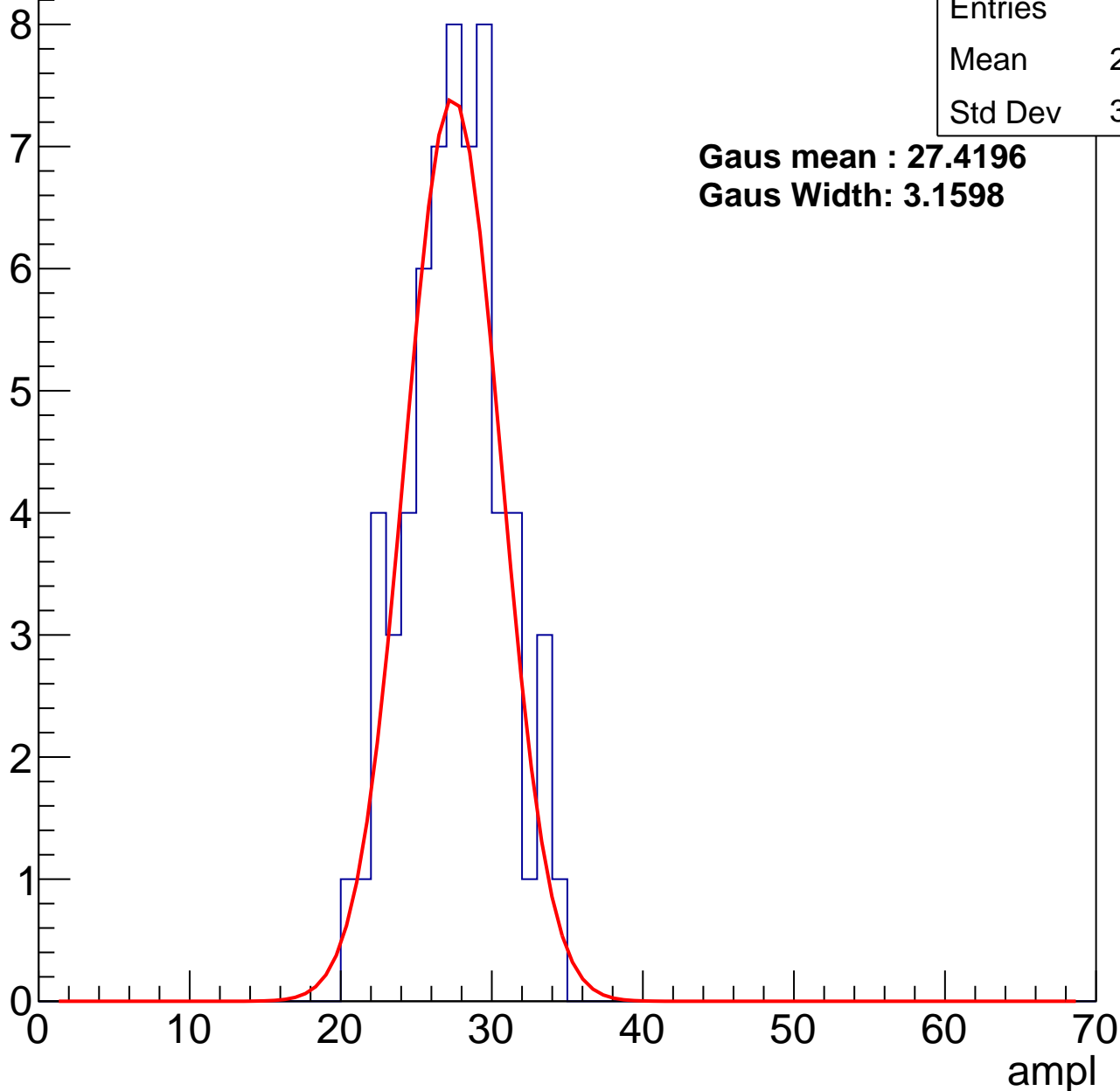
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	27.08
Std Dev	3.164

Gaus mean : 27.4196

Gaus Width: 3.1598



B1L002S, U2-ch84, adc1

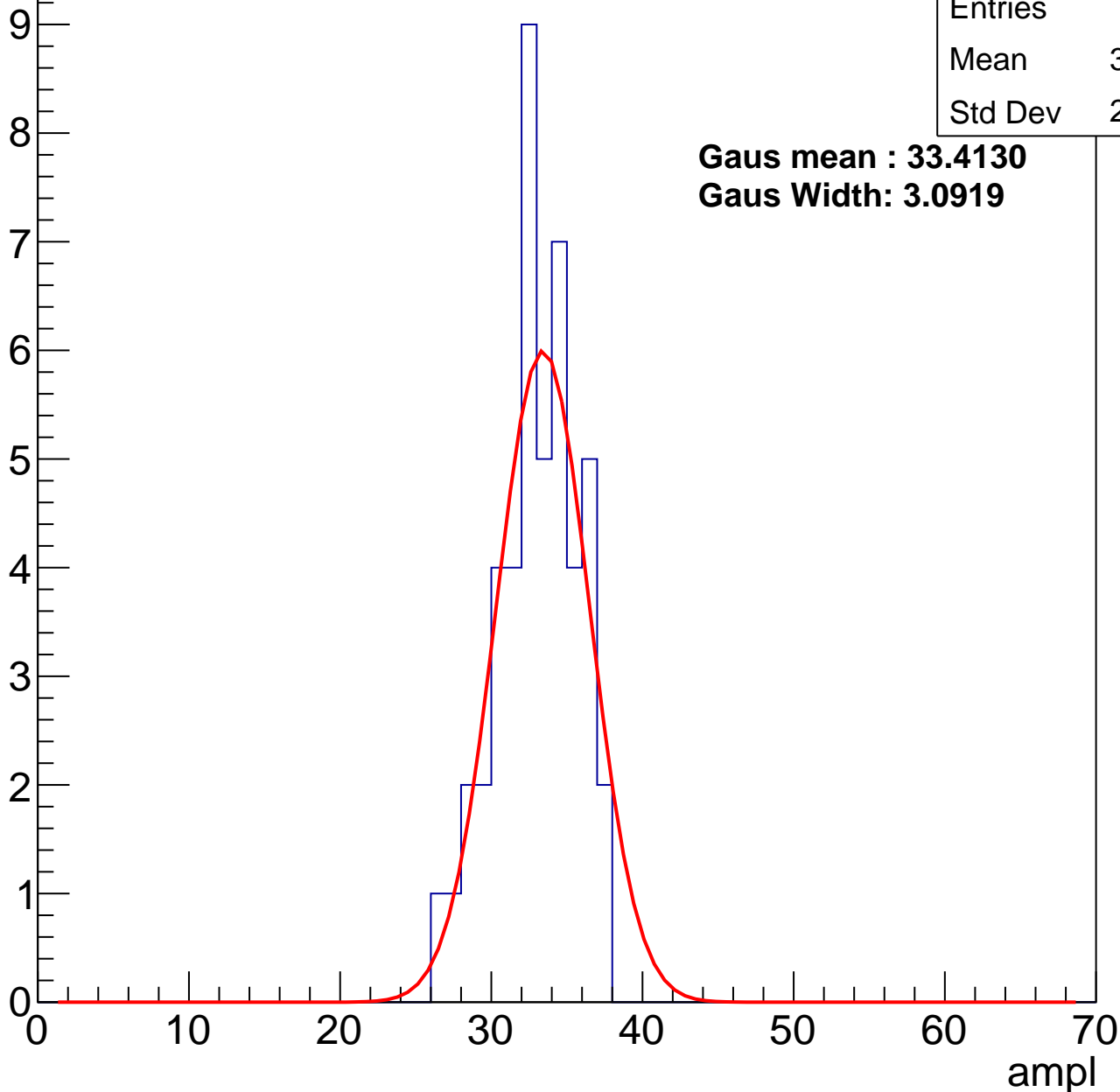
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	32.52
Std Dev	2.627

Gaus mean : 33.4130

Gaus Width: 3.0919



B1L002S, U2-ch84, adc2

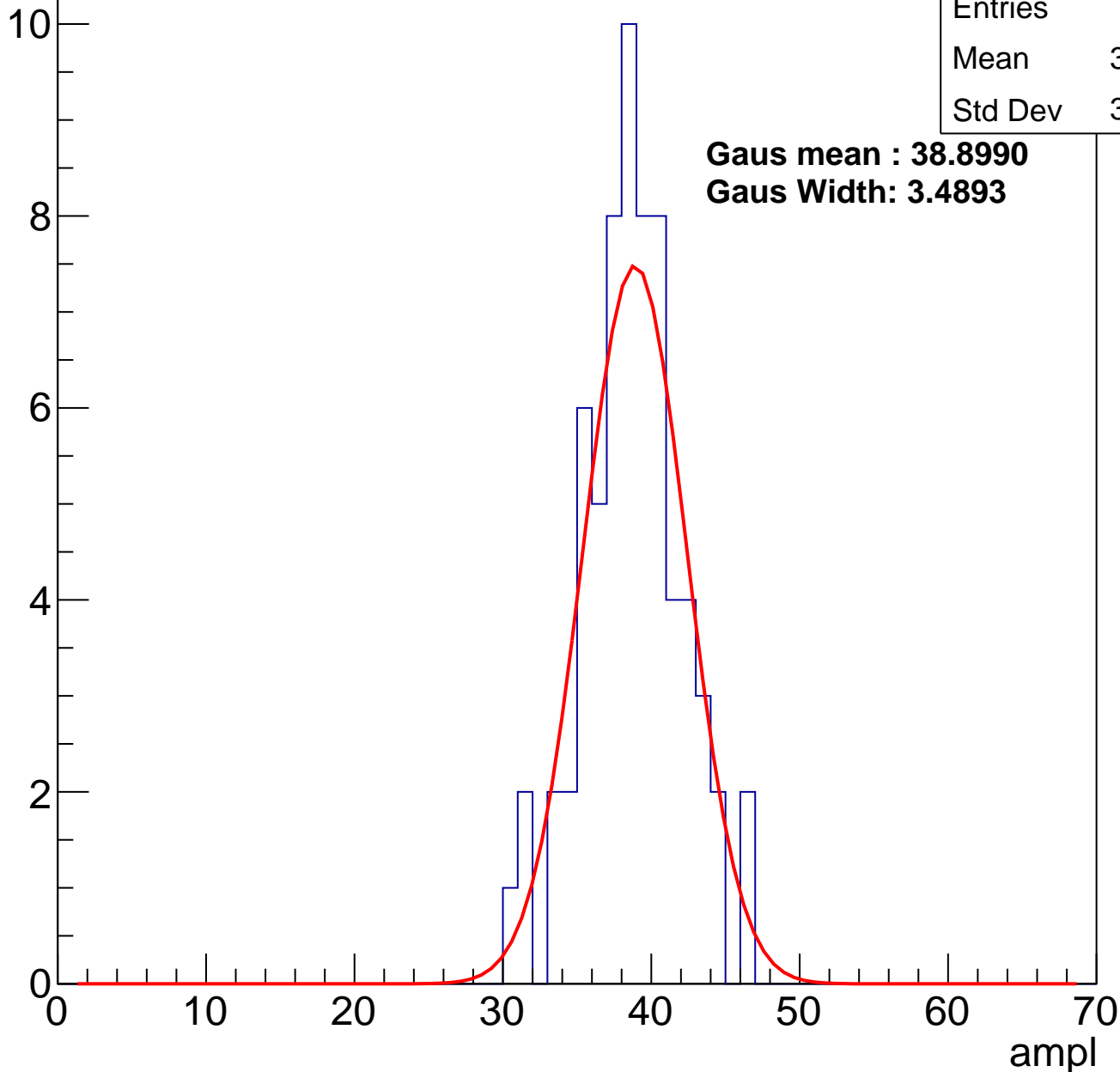
calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	38.28
Std Dev	3.314

Gaus mean : 38.8990

Gaus Width: 3.4893

Entry



B1L002S, U2-ch84, adc3

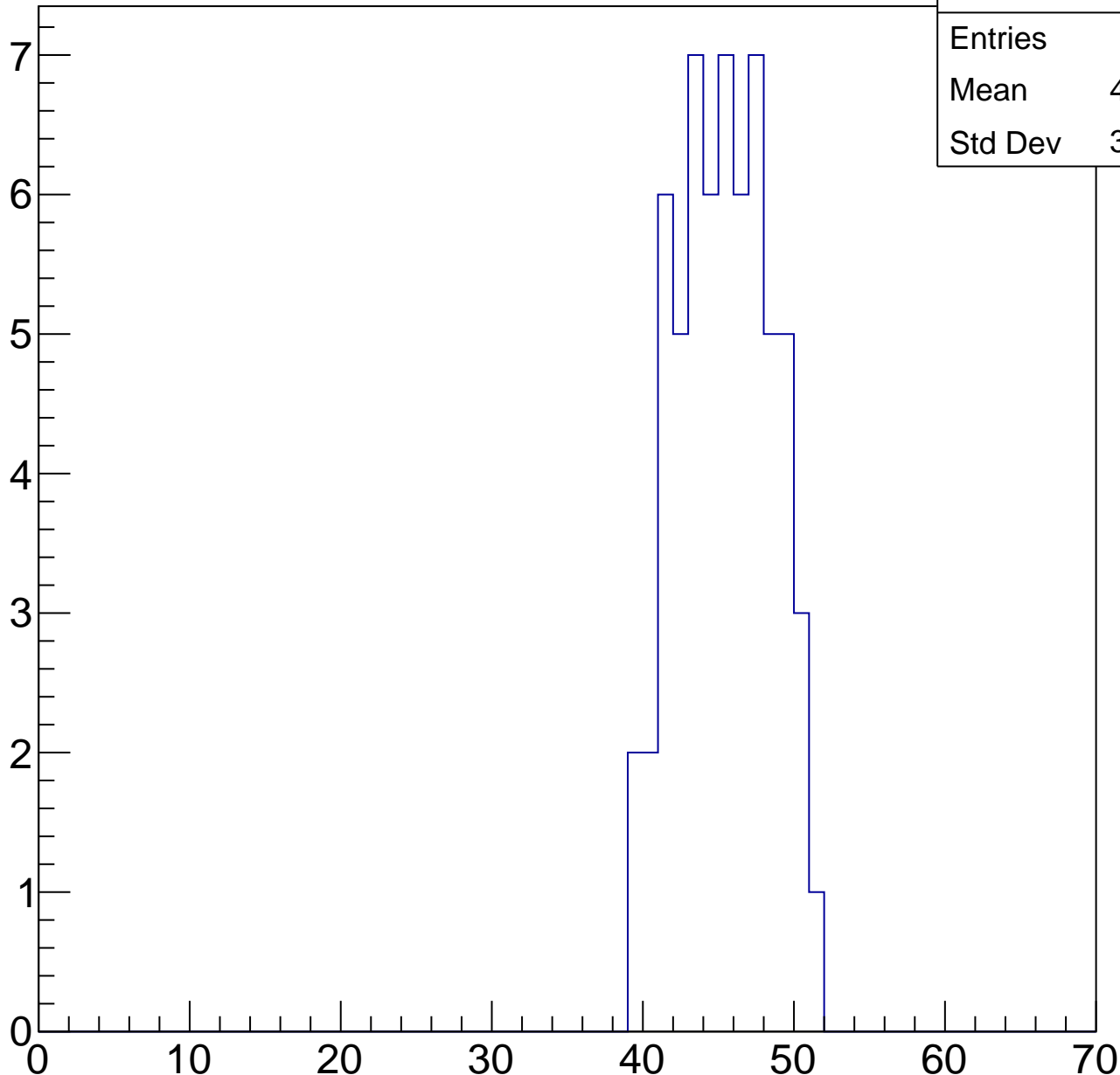
calib_packv5_042523_0143.root, FC#10, port B3

Entry

7
6
5
4
3
2
1
0

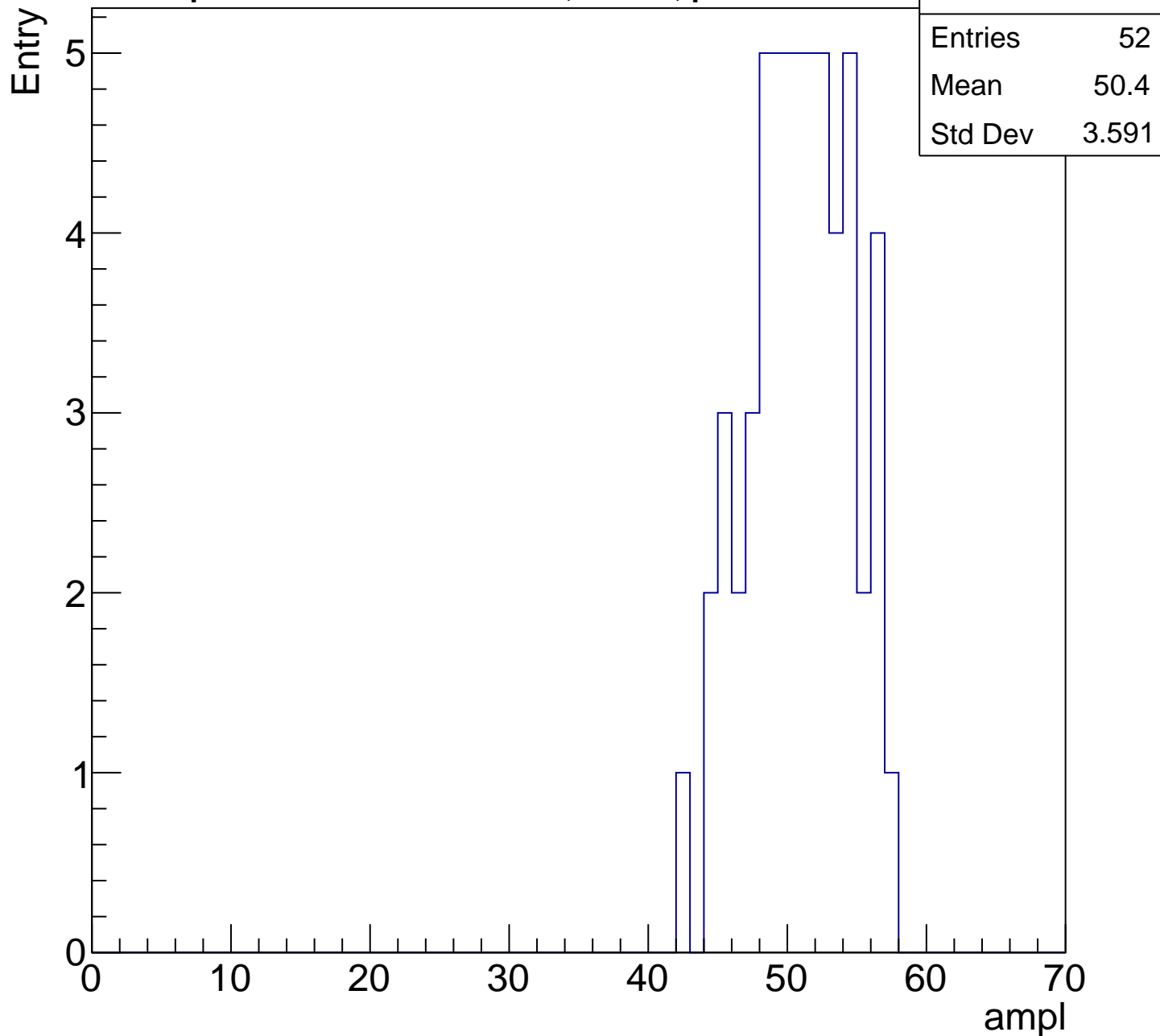
Entries	62
Mean	44.92
Std Dev	3.023

ampl



B1L002S, U2-ch84, adc4

calib_packv5_042523_0143.root, FC#10, port B3

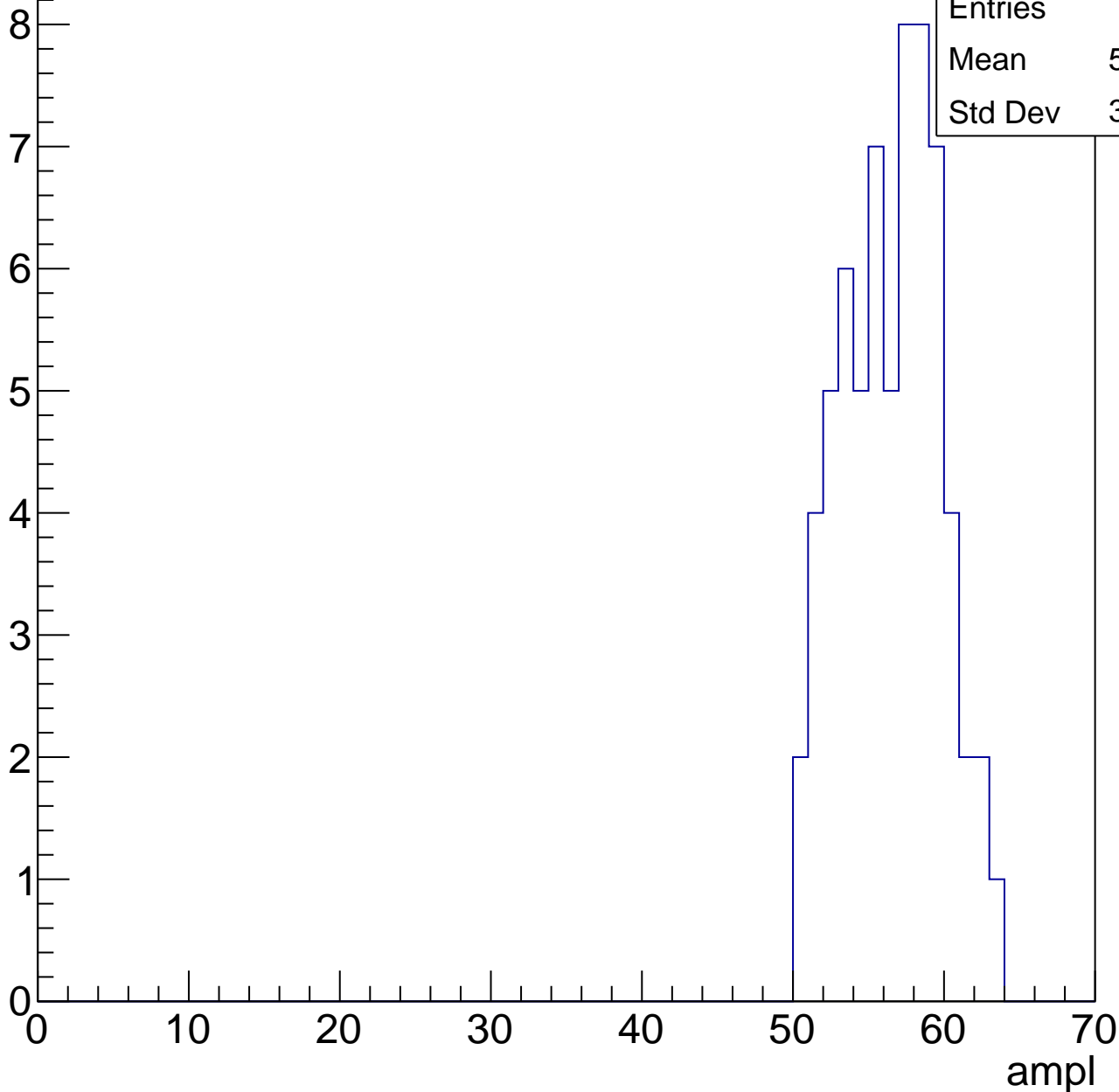


B1L002S, U2-ch84, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	56.05
Std Dev	3.188

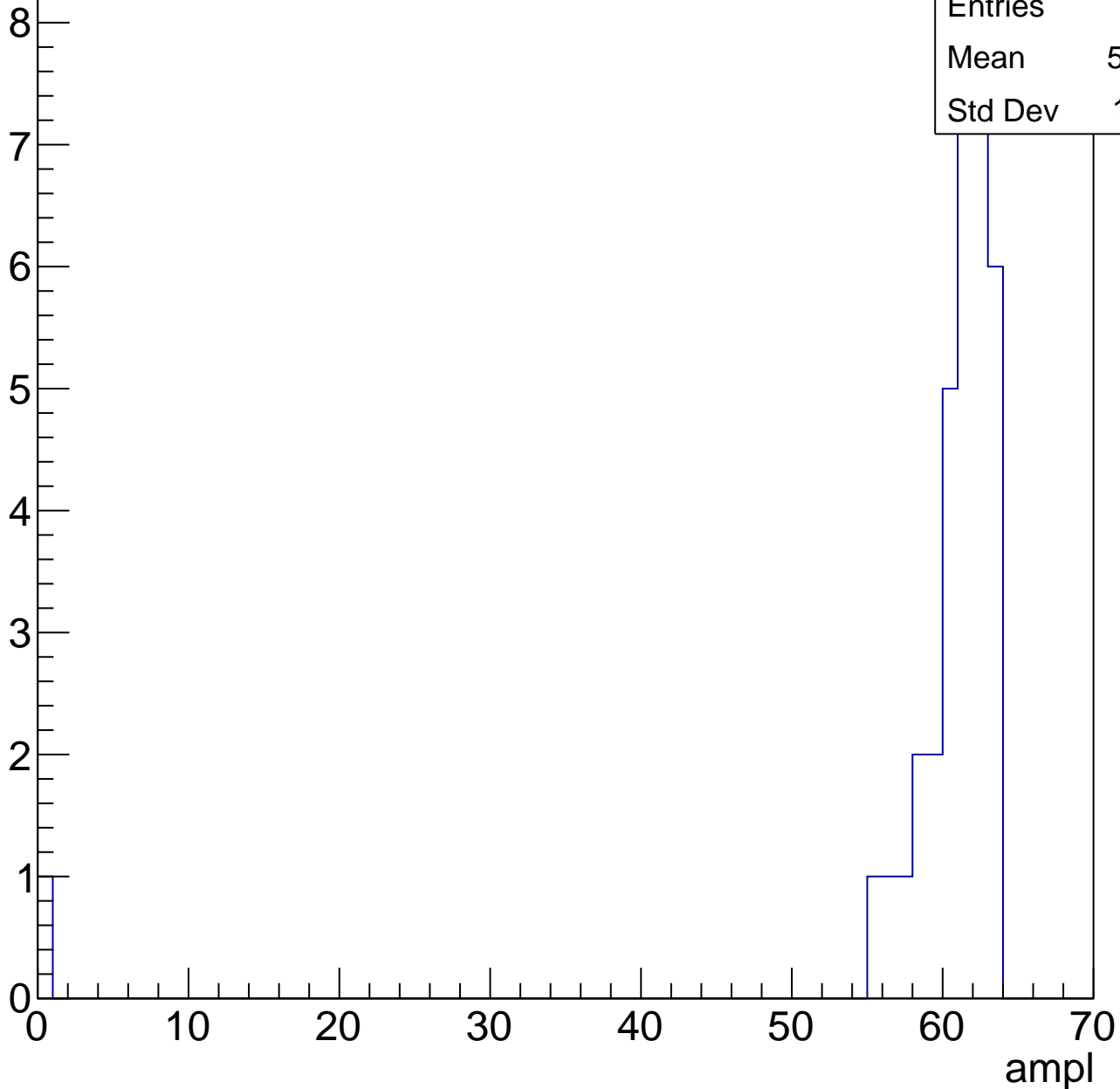


B1L002S, U2-ch84, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

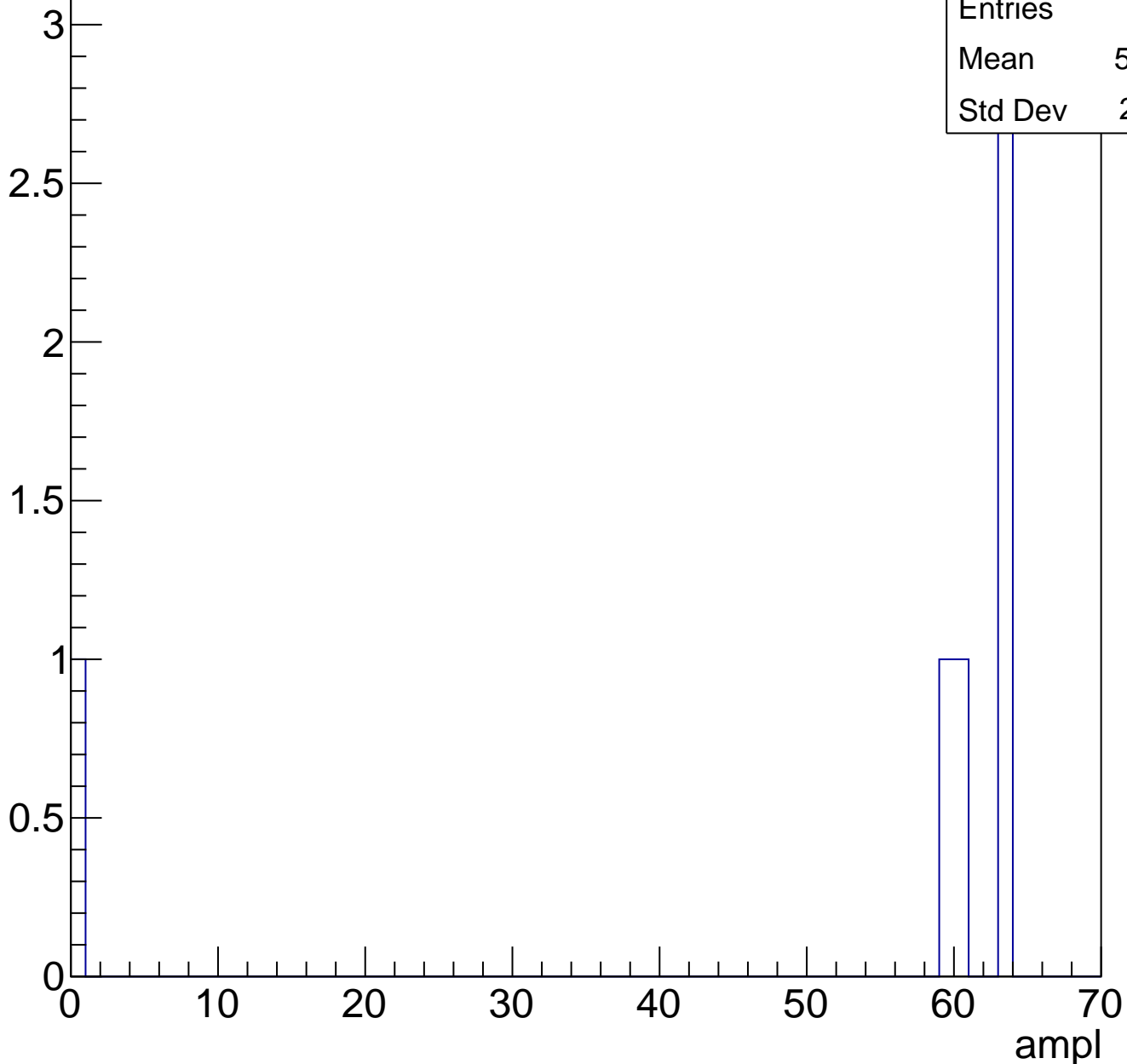
Entries	35
Mean	58.97
Std Dev	10.31



B1L002S, U2-ch84, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch85, adc0

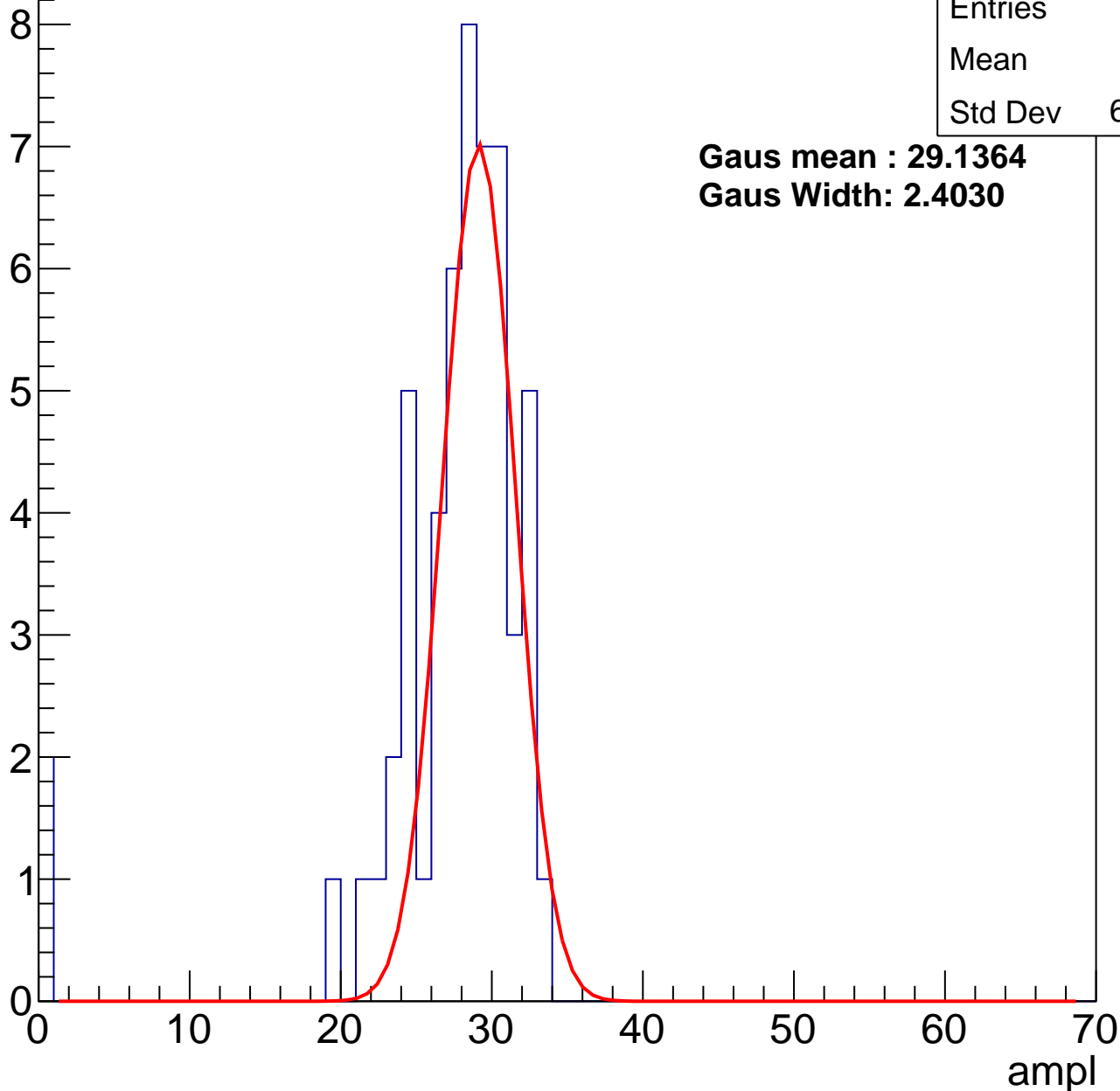
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	26.7
Std Dev	6.042

Gaus mean : 29.1364

Gaus Width: 2.4030



B1L002S, U2-ch85, adc1

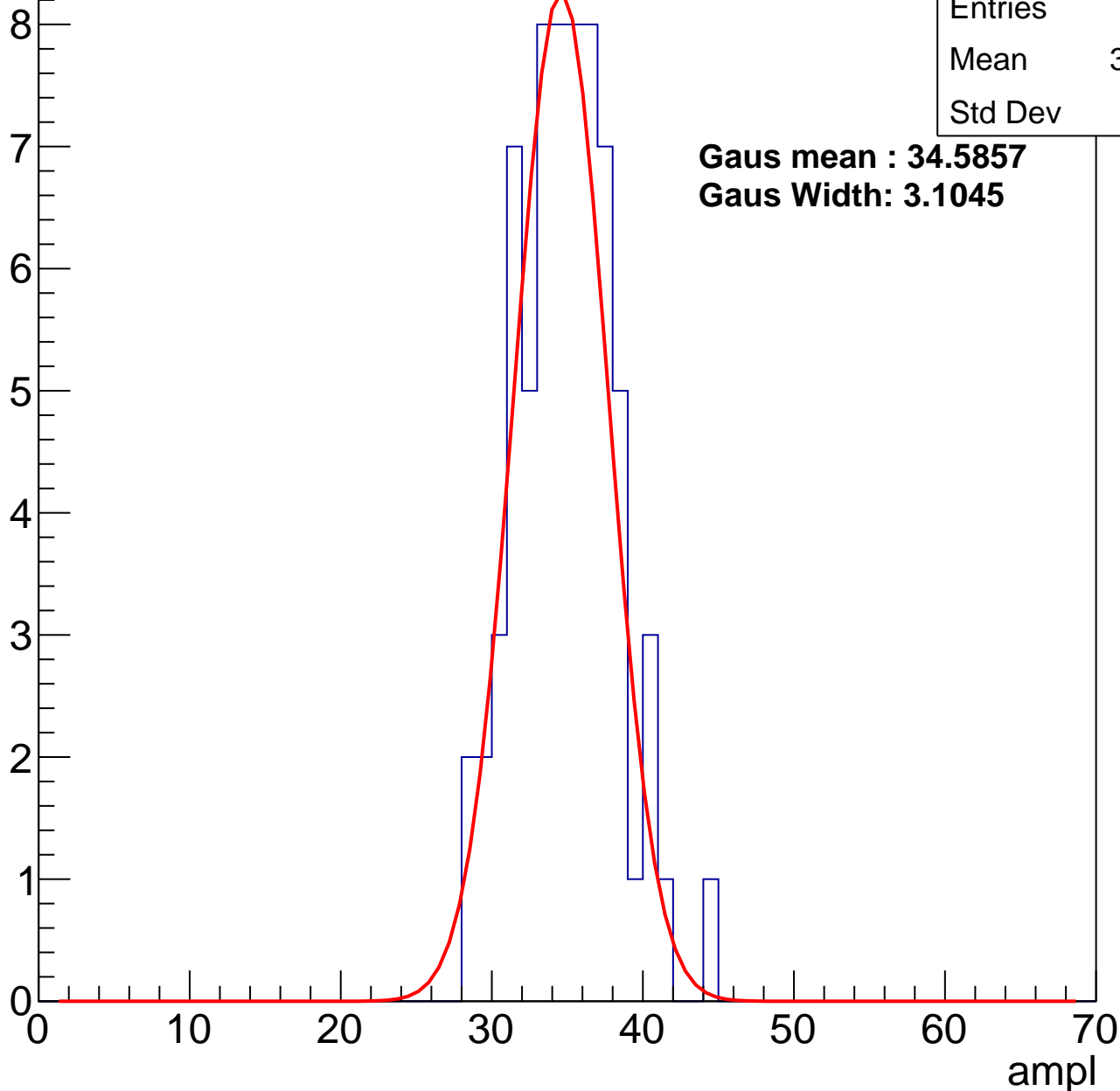
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	34.46
Std Dev	3.21

Gaus mean : 34.5857

Gaus Width: 3.1045



B1L002S, U2-ch85, adc2

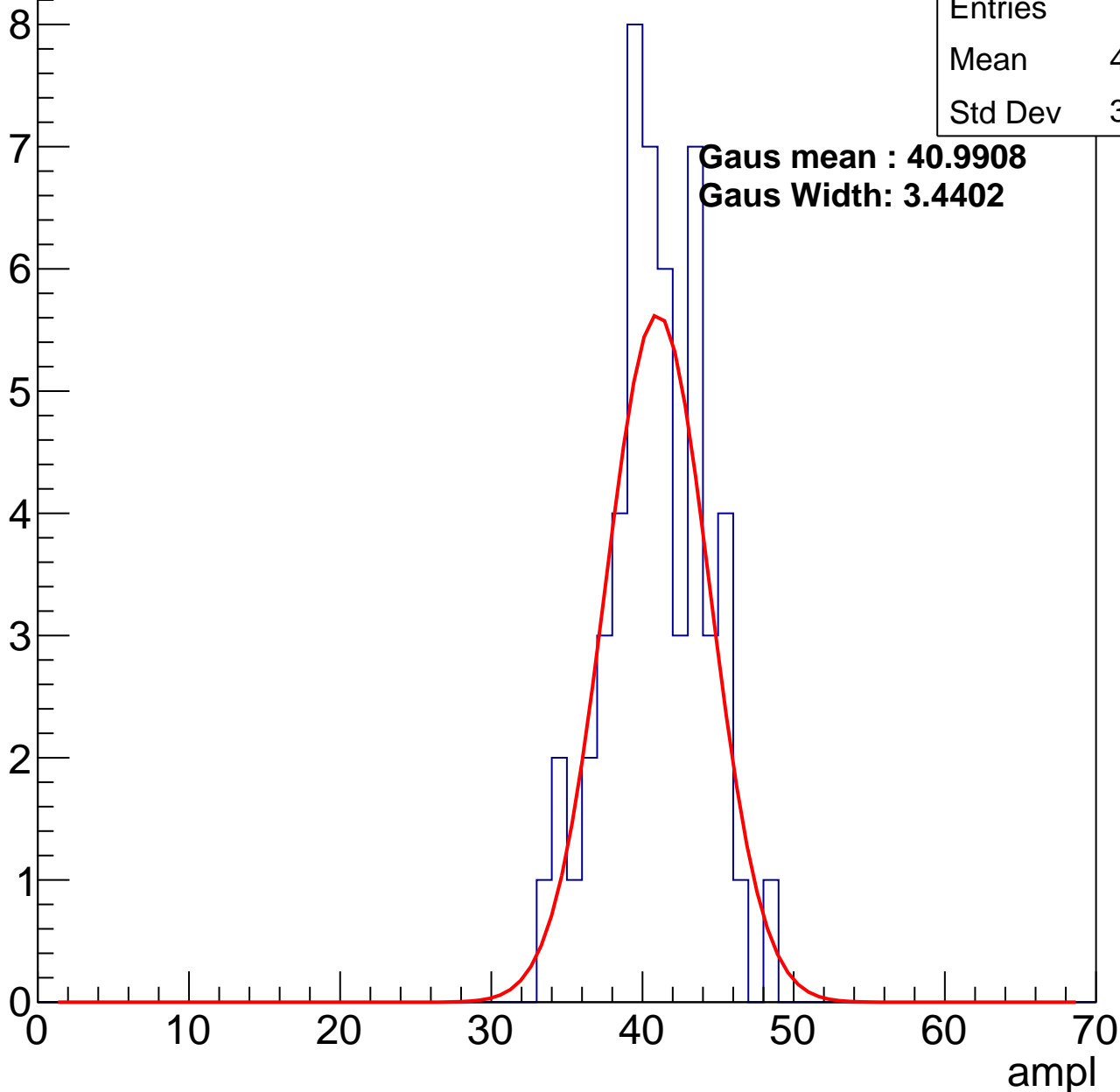
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	40.42
Std Dev	3.218

Gaus mean : 40.9908

Gaus Width: 3.4402

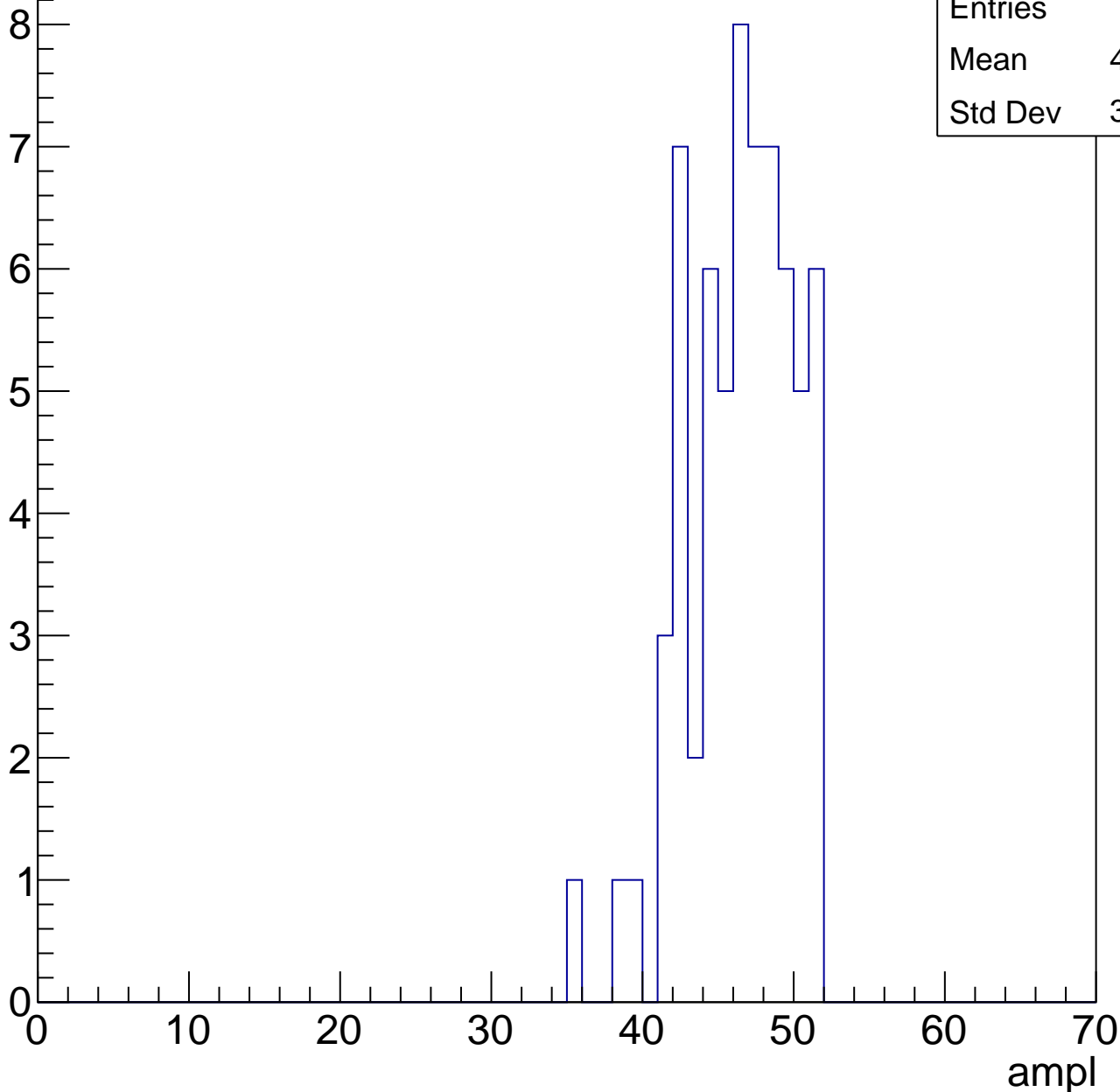


B1L002S, U2-ch85, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	45.95
Std Dev	3.479

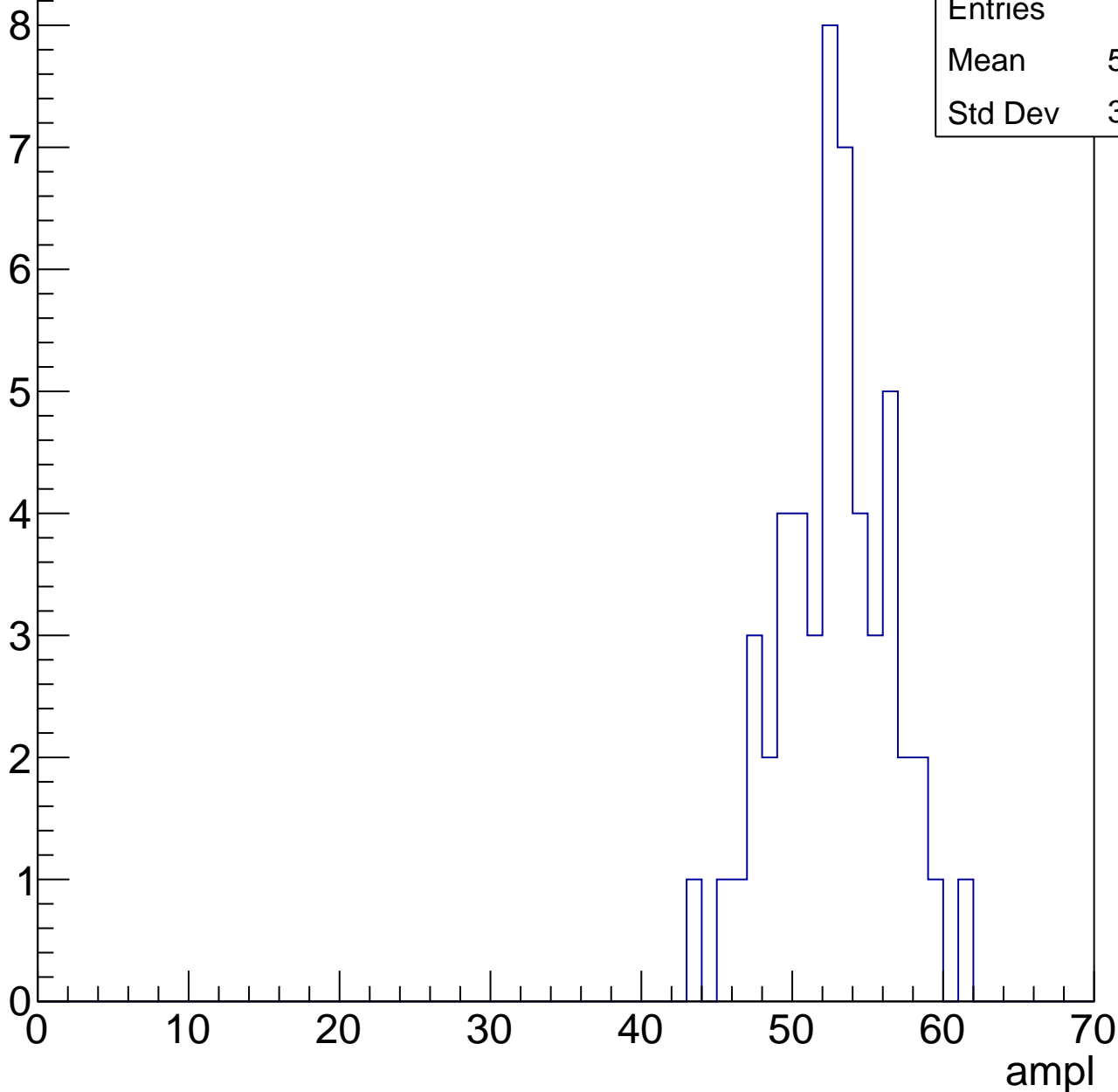


B1L002S, U2-ch85, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	52.27
Std Dev	3.685



B1L002S, U2-ch85, adc5

calib_packv5_042523_0143.root, FC#10, port B3

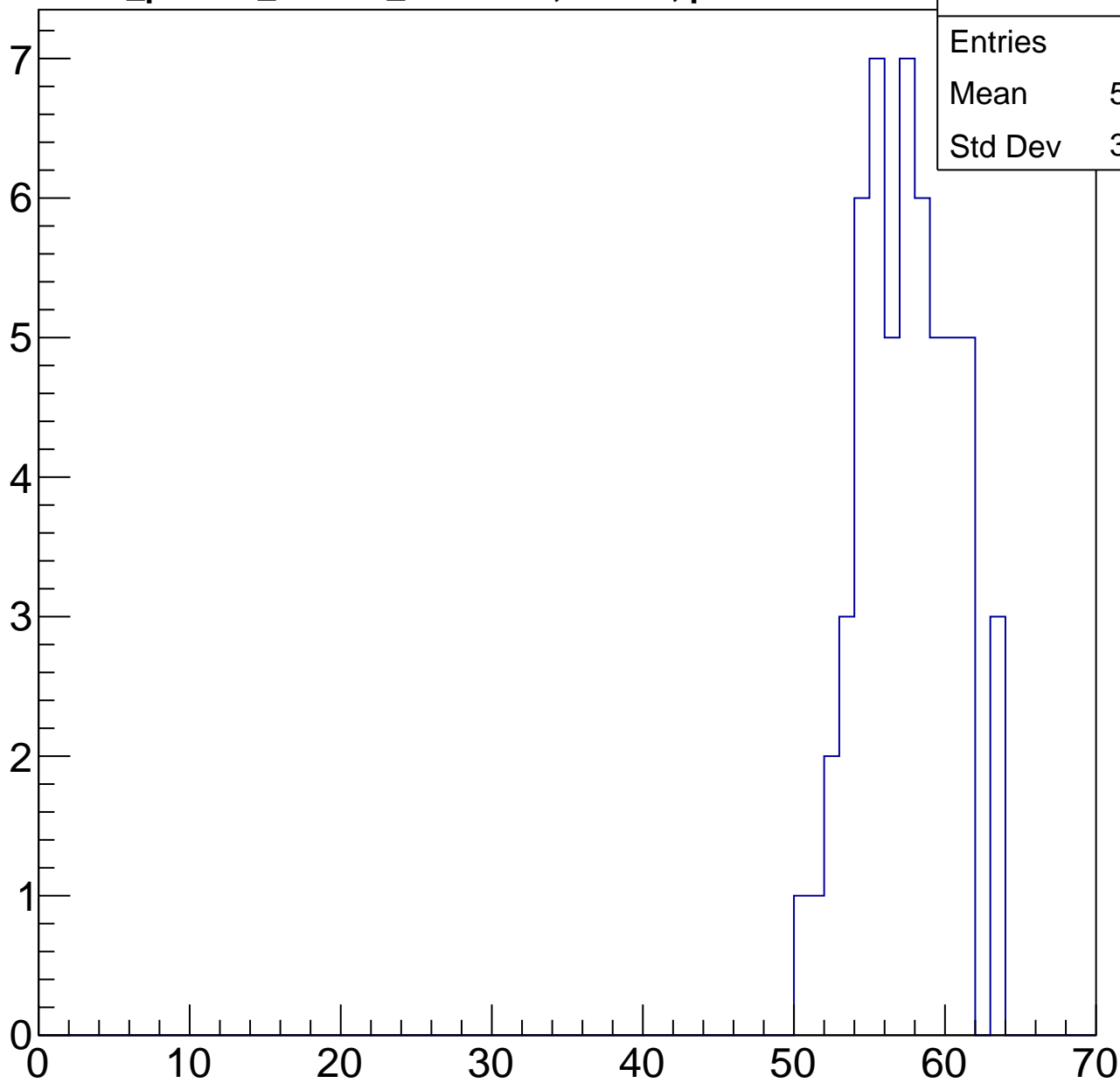
Entry

7
6
5
4
3
2
1
0

Entries	56
Mean	56.95
Std Dev	3.073

ampl

0 10 20 30 40 50 60 70

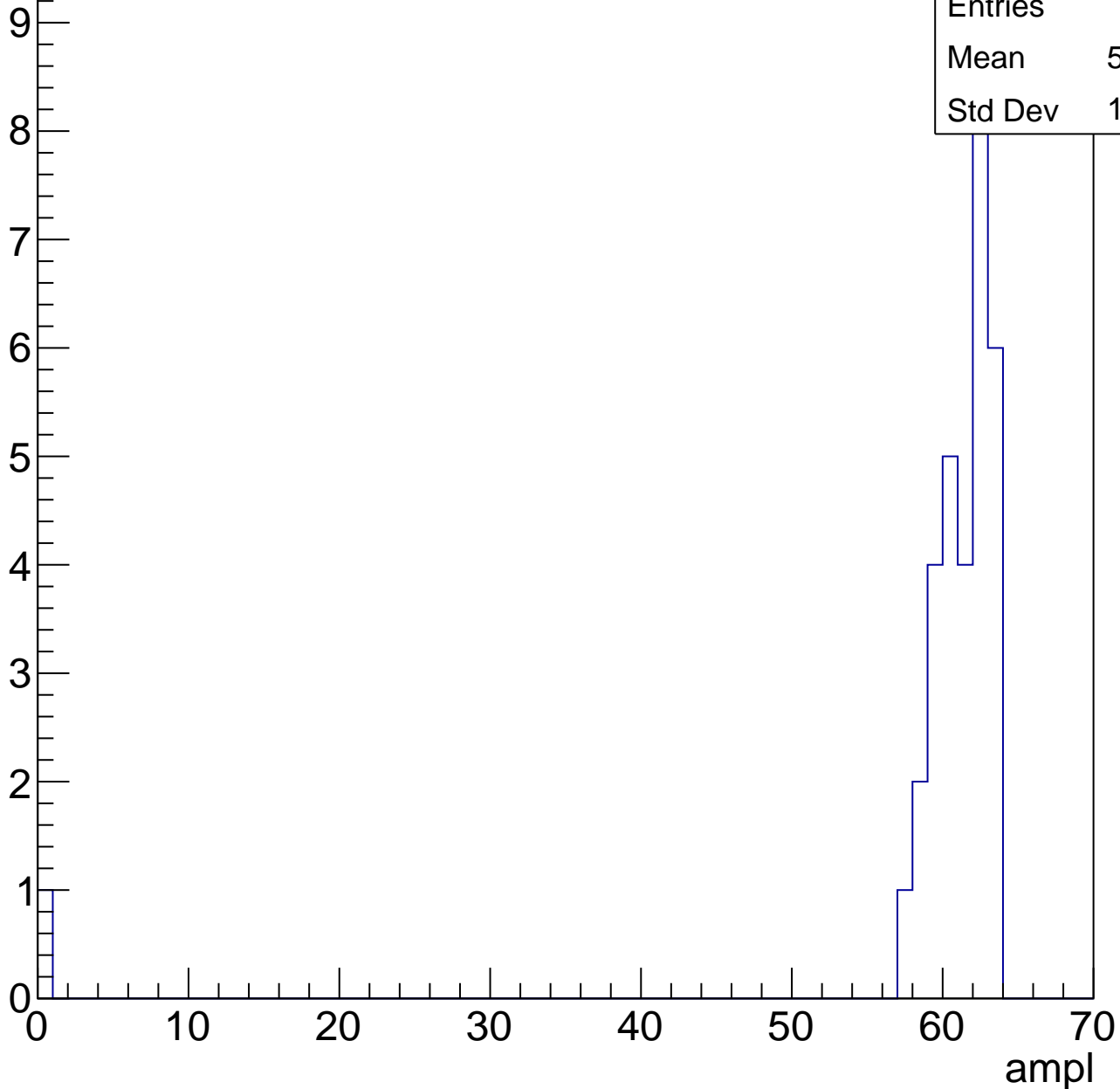


B1L002S, U2-ch85, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

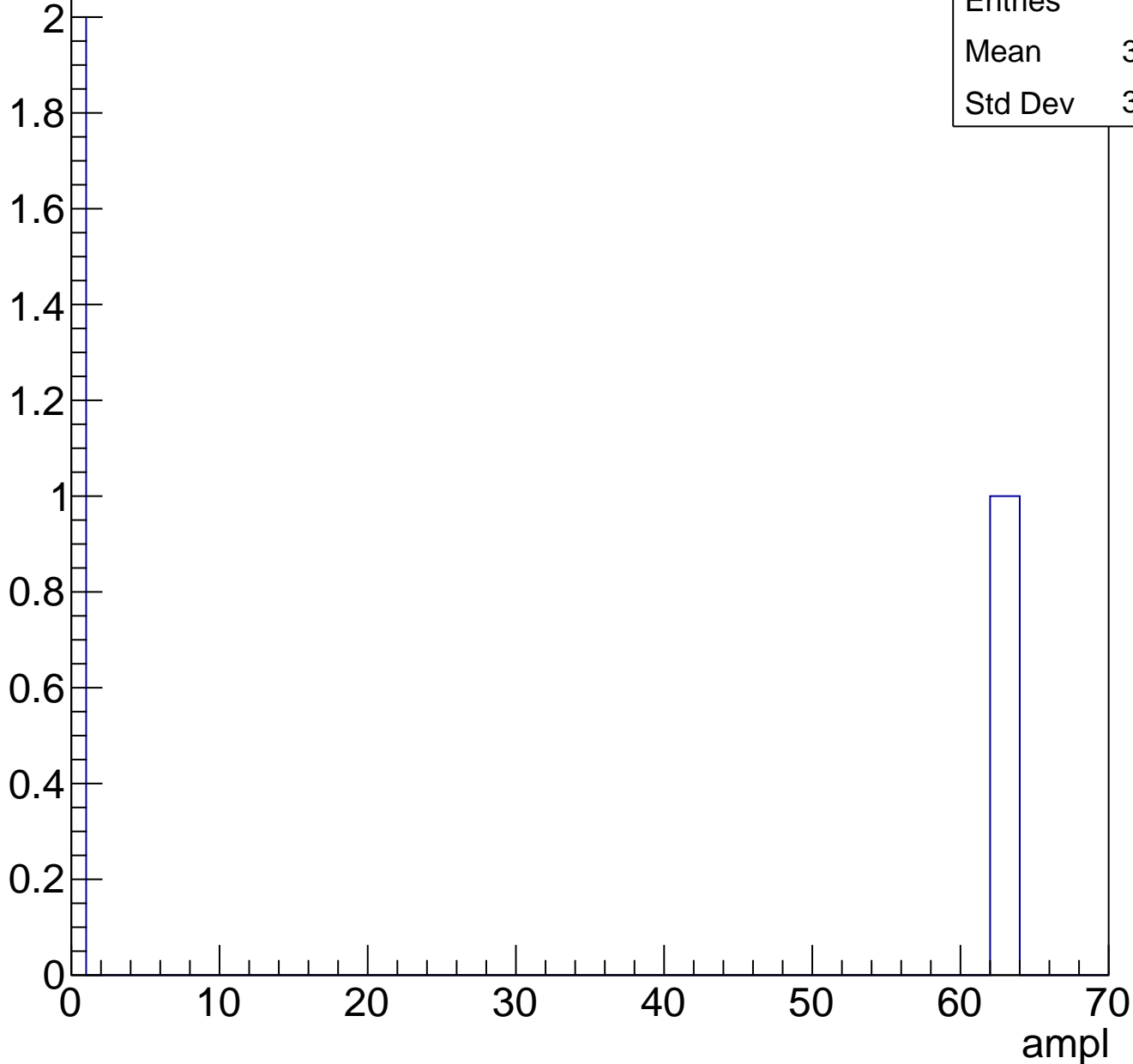
Entries	32
Mean	59.03
Std Dev	10.73



B1L002S, U2-ch85, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch86, adc0

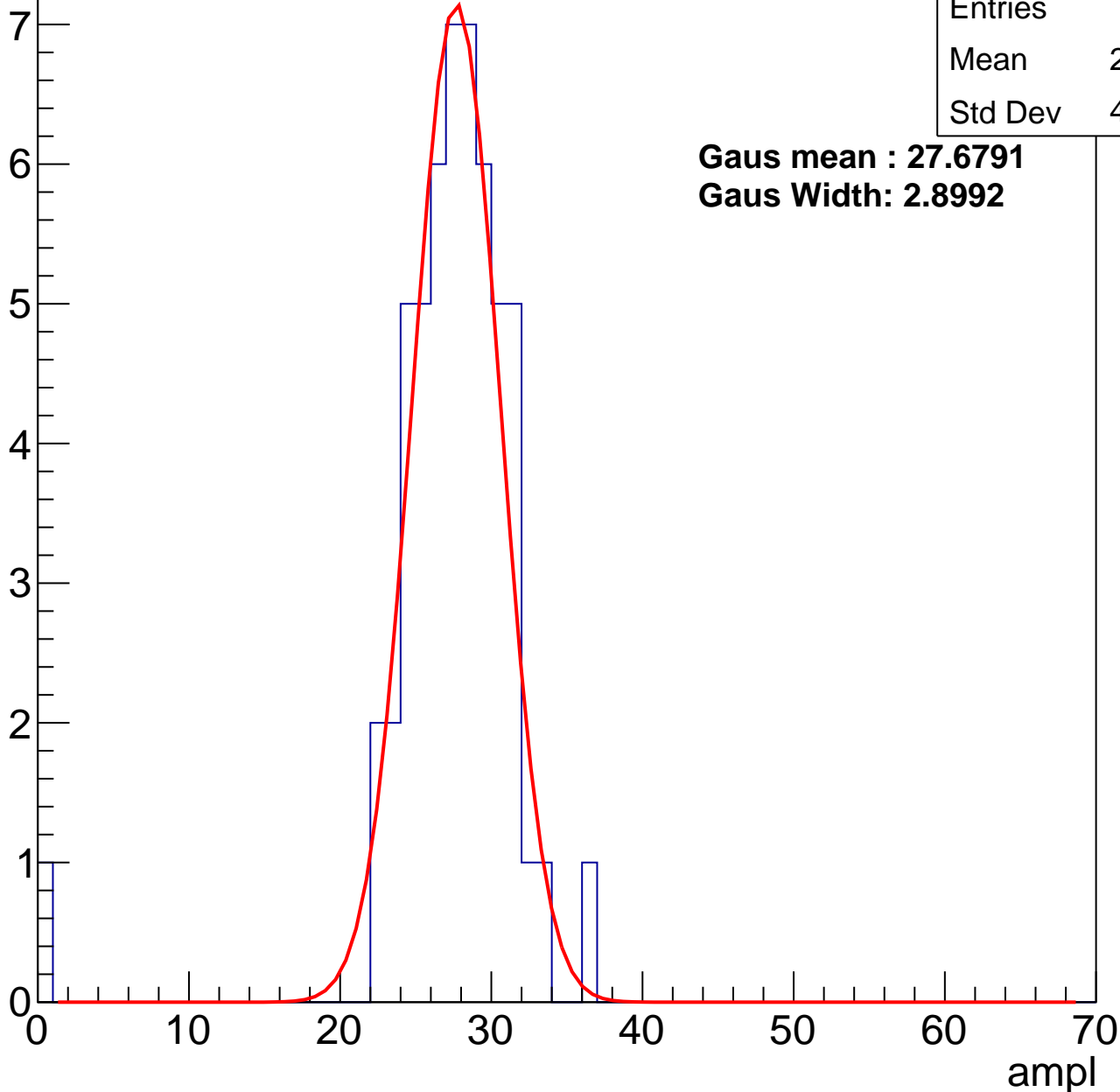
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	26.96
Std Dev	4.674

Gaus mean : 27.6791

Gaus Width: 2.8992



B1L002S, U2-ch86, adc1

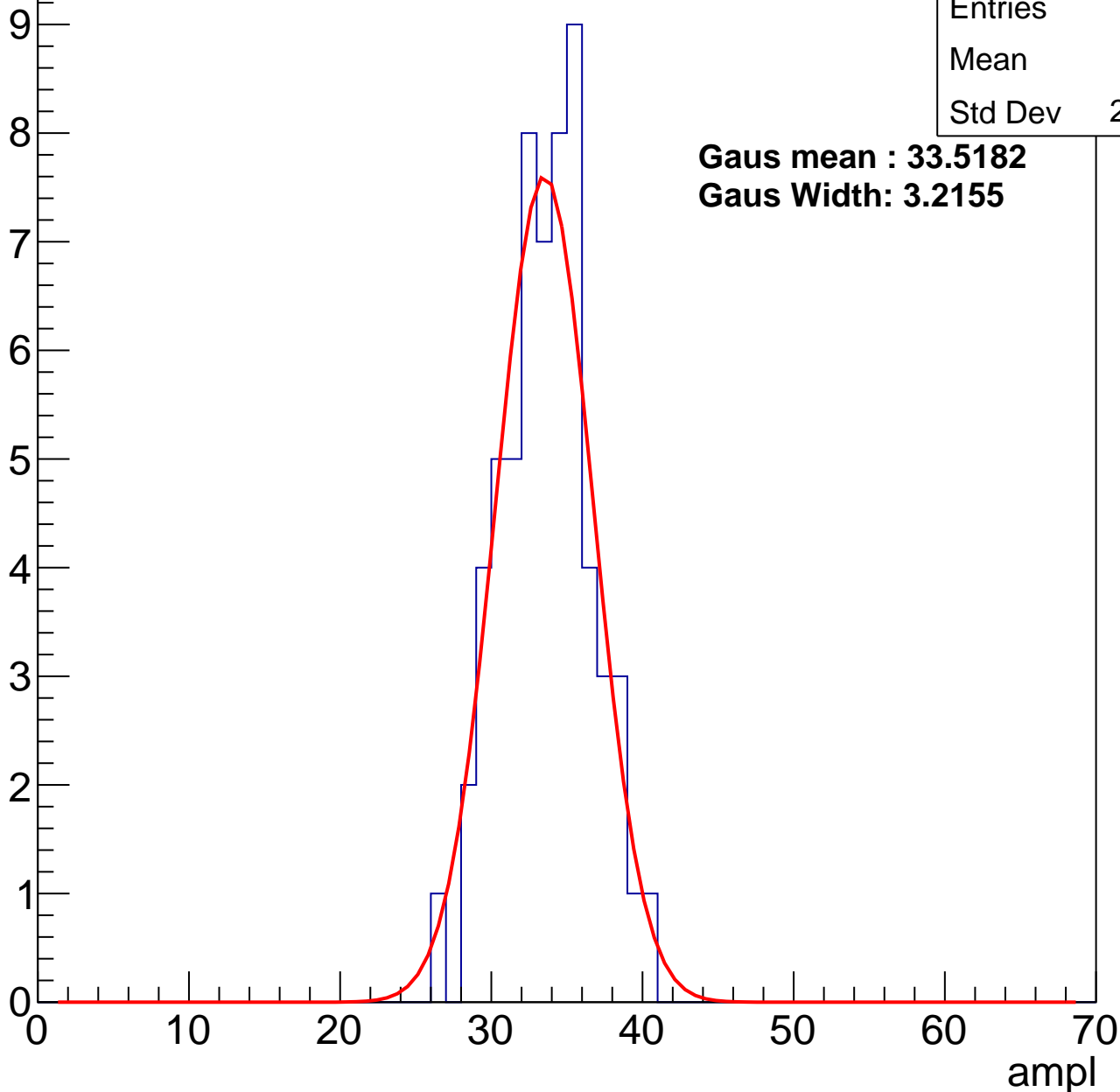
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	33.2
Std Dev	2.924

Gaus mean : 33.5182

Gaus Width: 3.2155



B1L002S, U2-ch86, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	40.03
Std Dev	3.421

Gaus mean : 40.8826

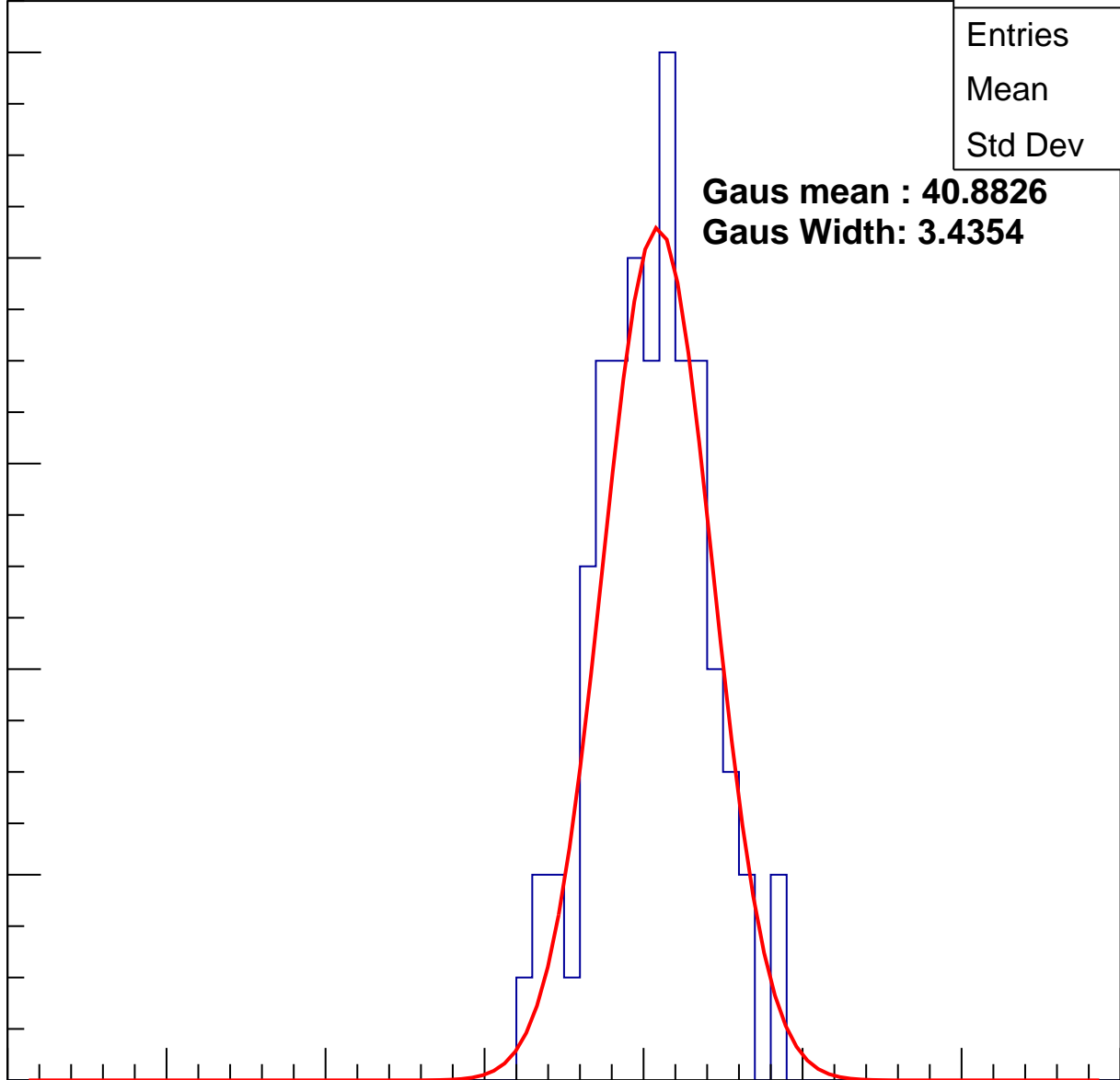
Gaus Width: 3.4354

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

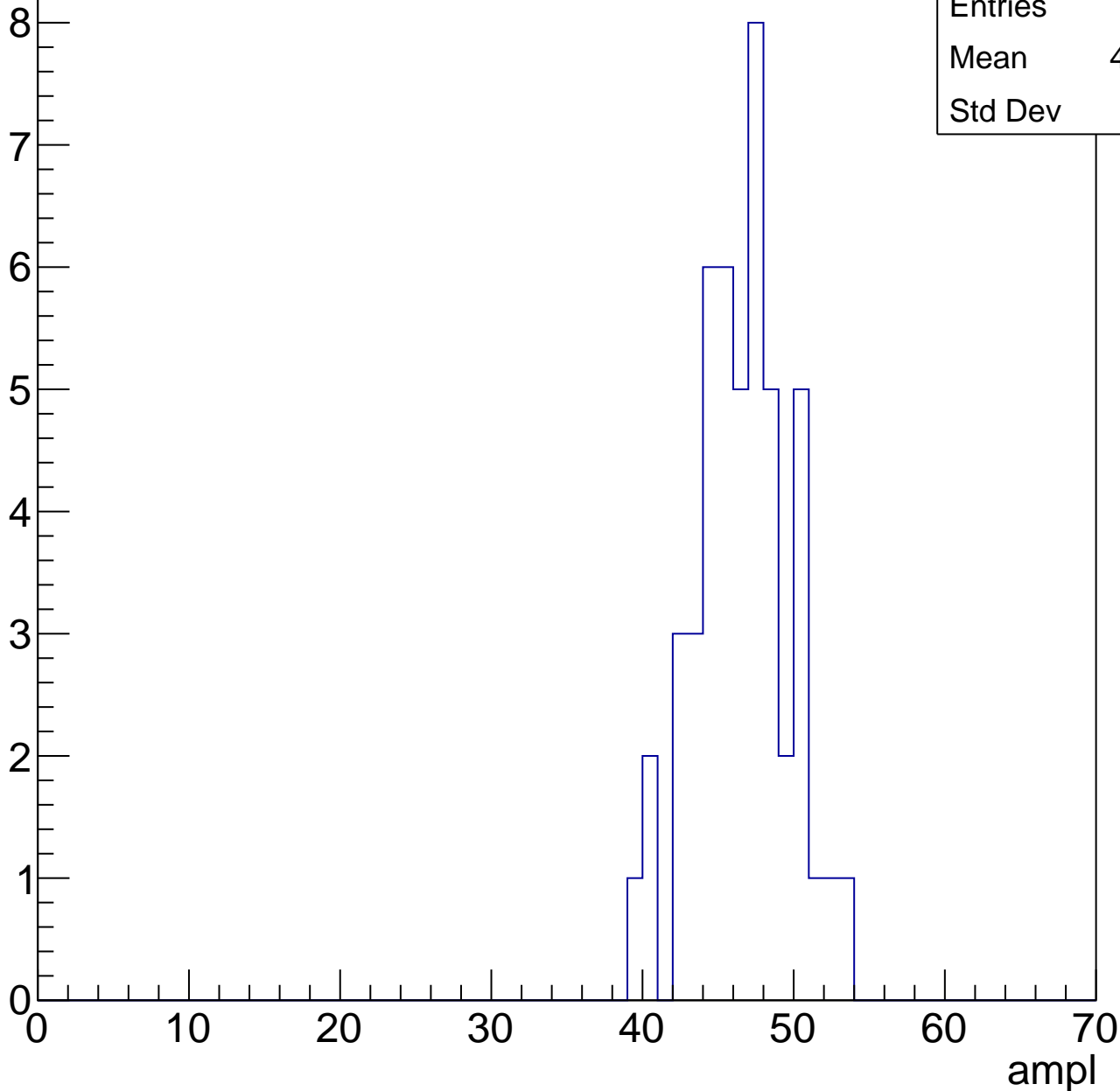


B1L002S, U2-ch86, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	46.08
Std Dev	3.07

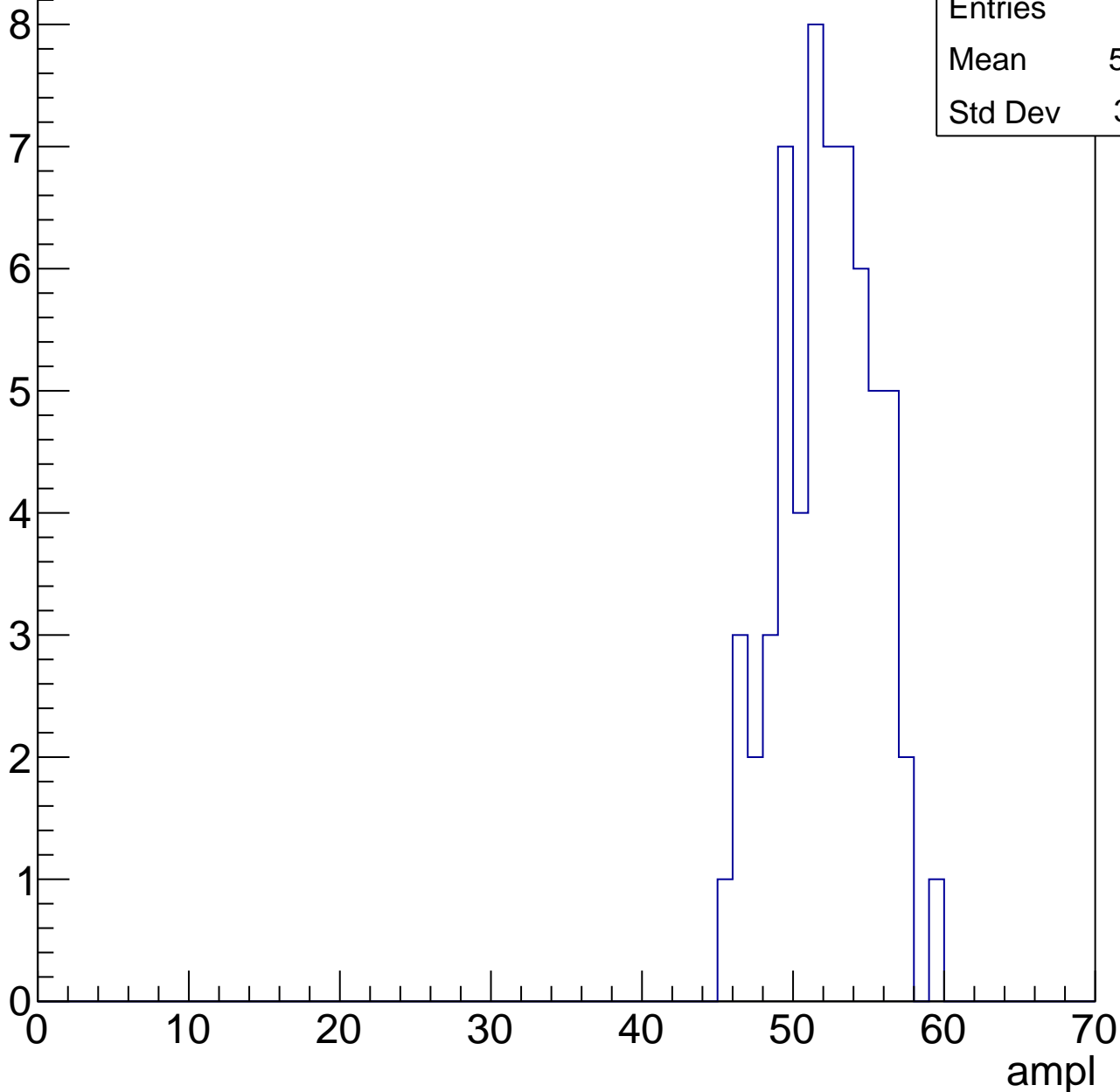


B1L002S, U2-ch86, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	51.79
Std Dev	3.121

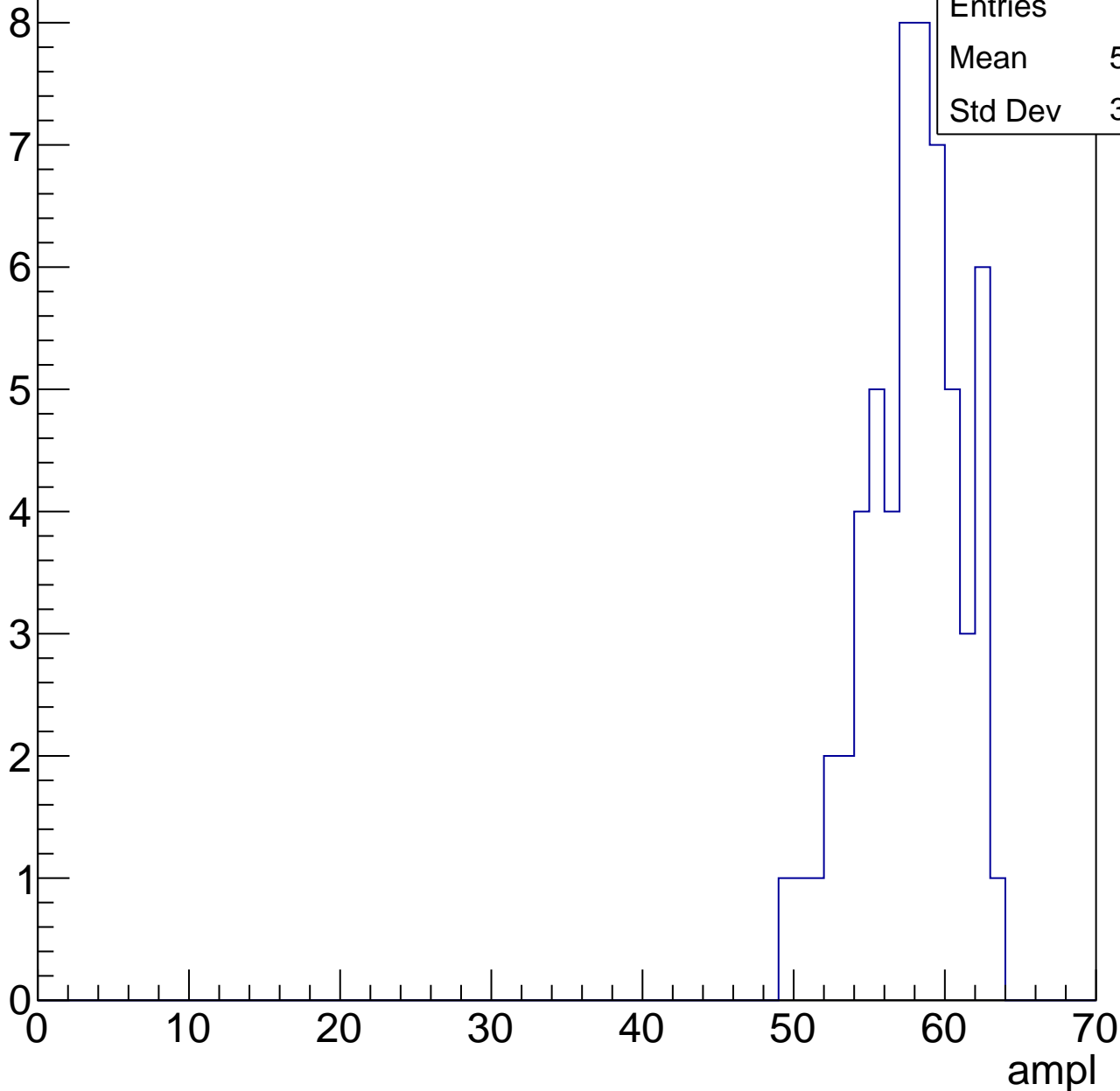


B1L002S, U2-ch86, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	57.34
Std Dev	3.214

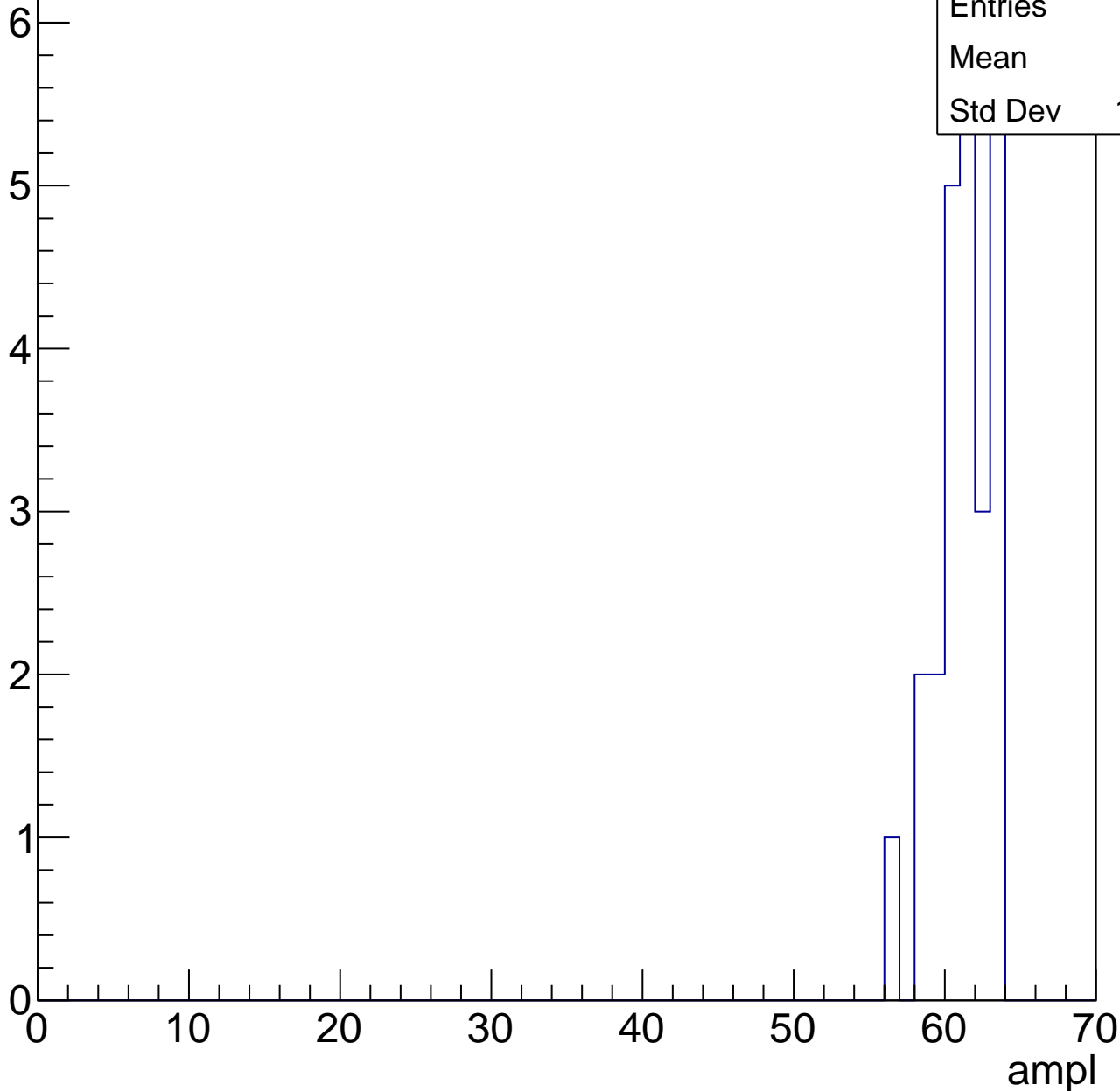


B1L002S, U2-ch86, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

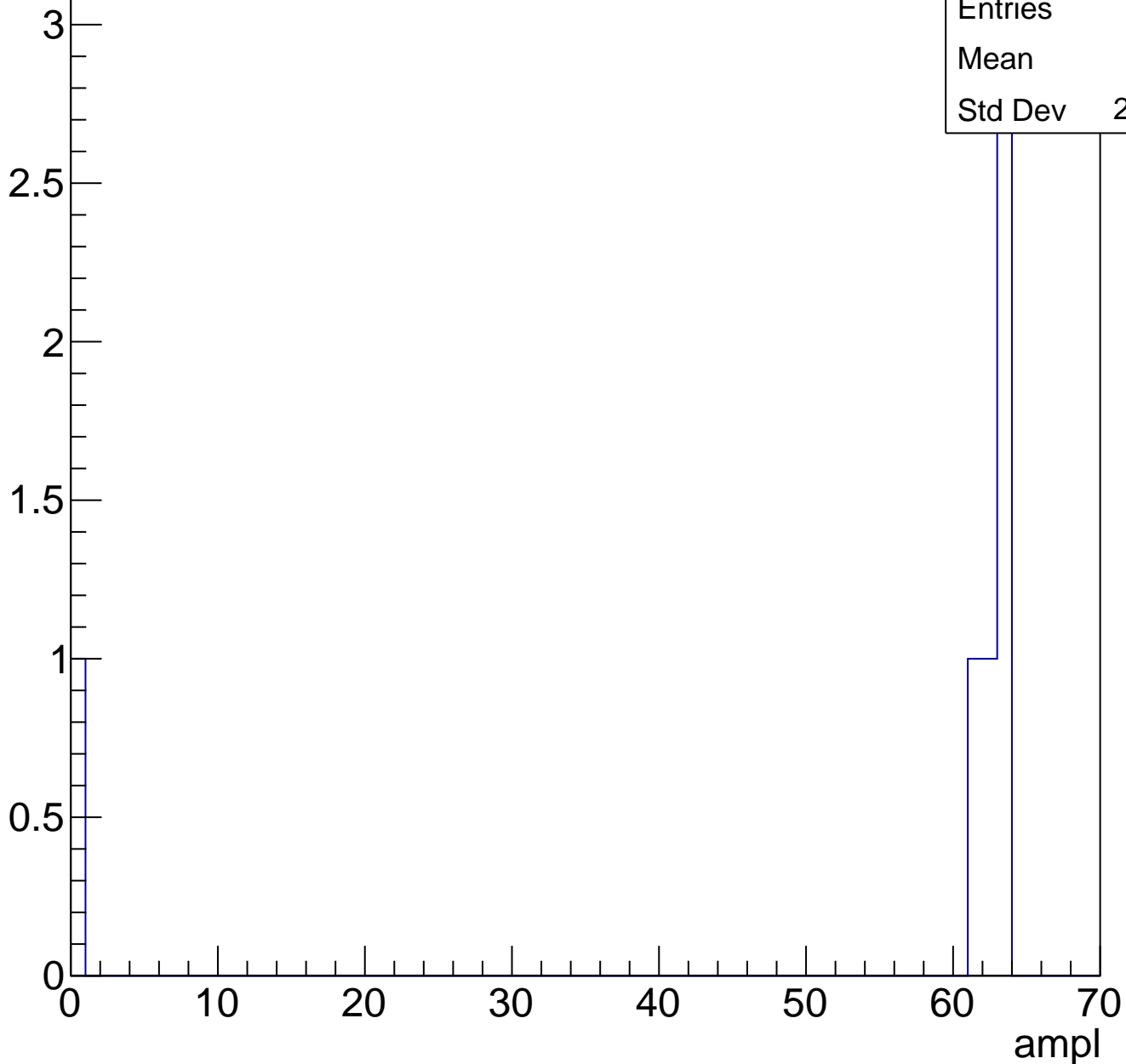
Entries	25
Mean	60.8
Std Dev	1.811



B1L002S, U2-ch86, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	6
Mean	52
Std Dev	23.27

B1L002S, U2-ch87, adc0

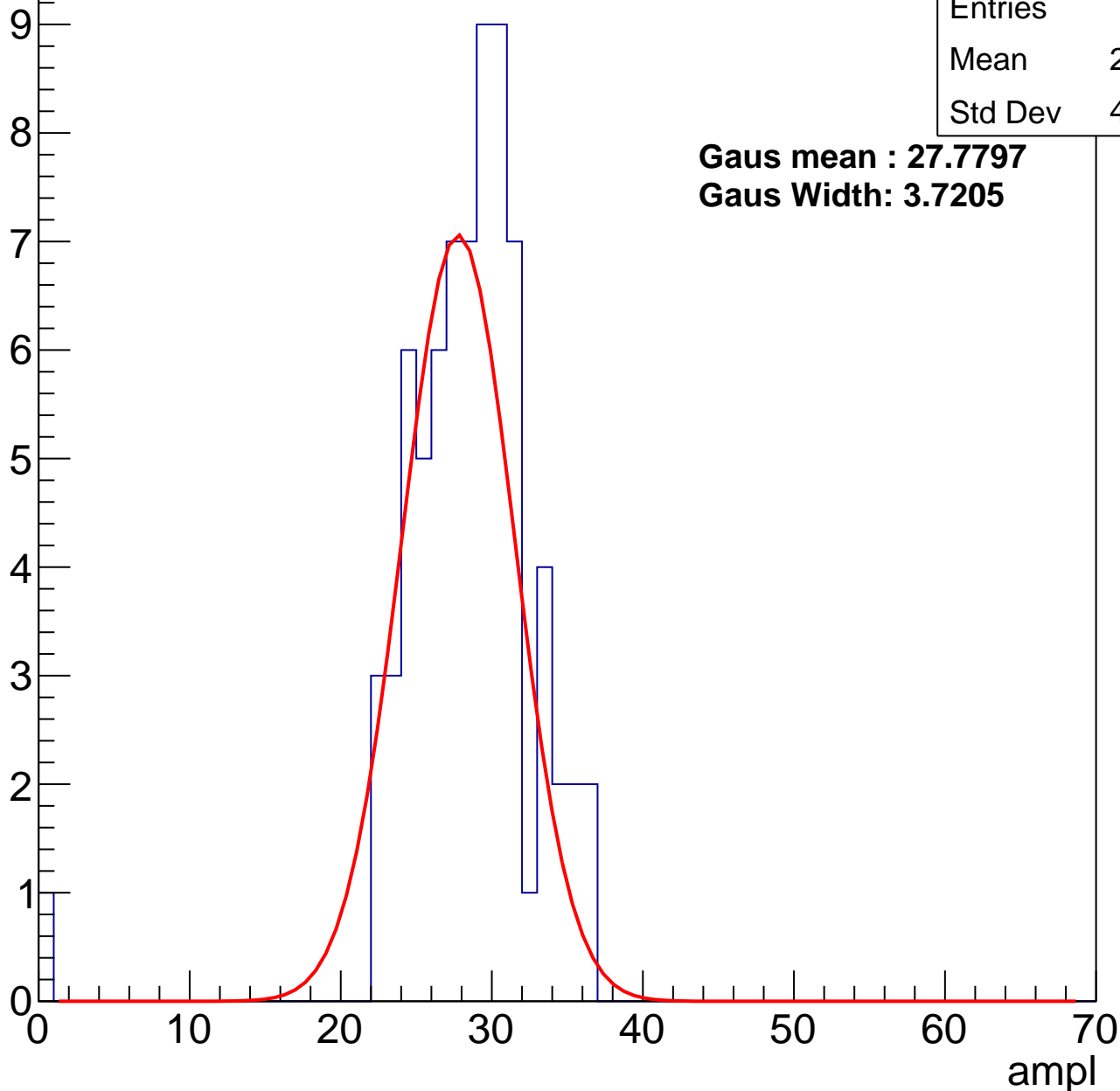
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	27.93
Std Dev	4.737

Gaus mean : 27.7797

Gaus Width: 3.7205



B1L002S, U2-ch87, adc1

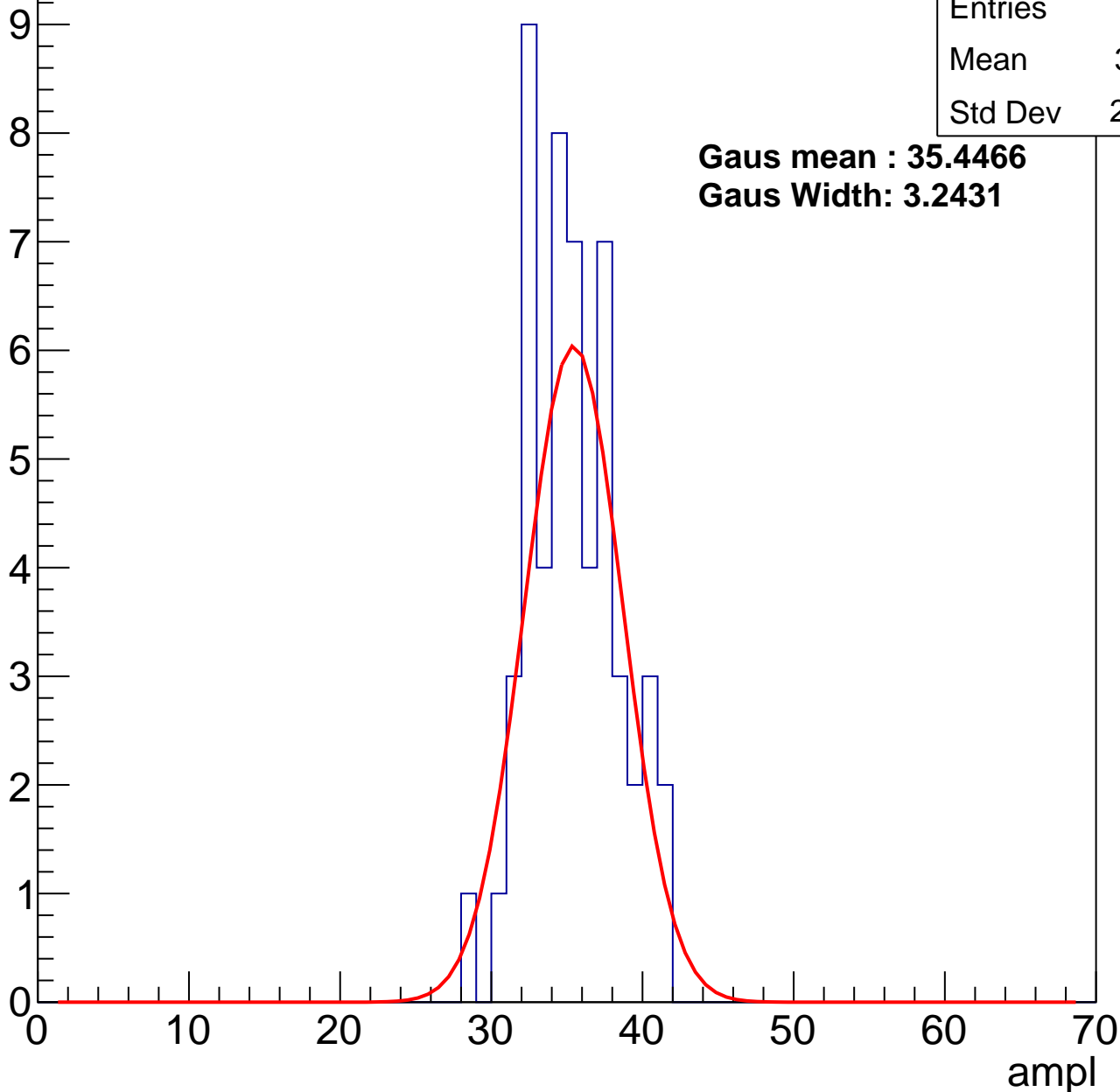
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	34.91
Std Dev	2.933

Gaus mean : 35.4466

Gaus Width: 3.2431



B1L002S, U2-ch87, adc2

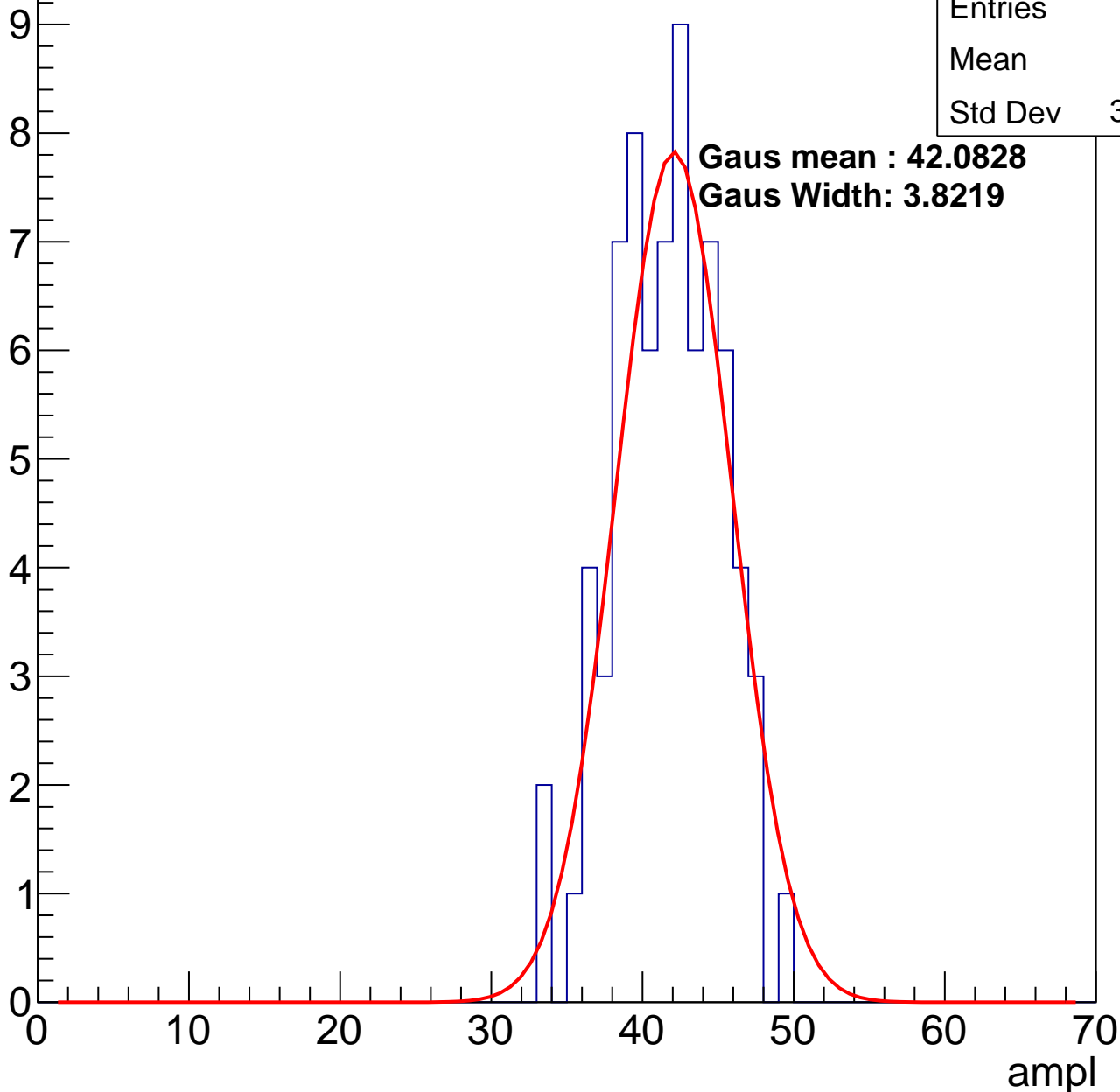
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	41.2
Std Dev	3.437

Gaus mean : 42.0828

Gaus Width: 3.8219

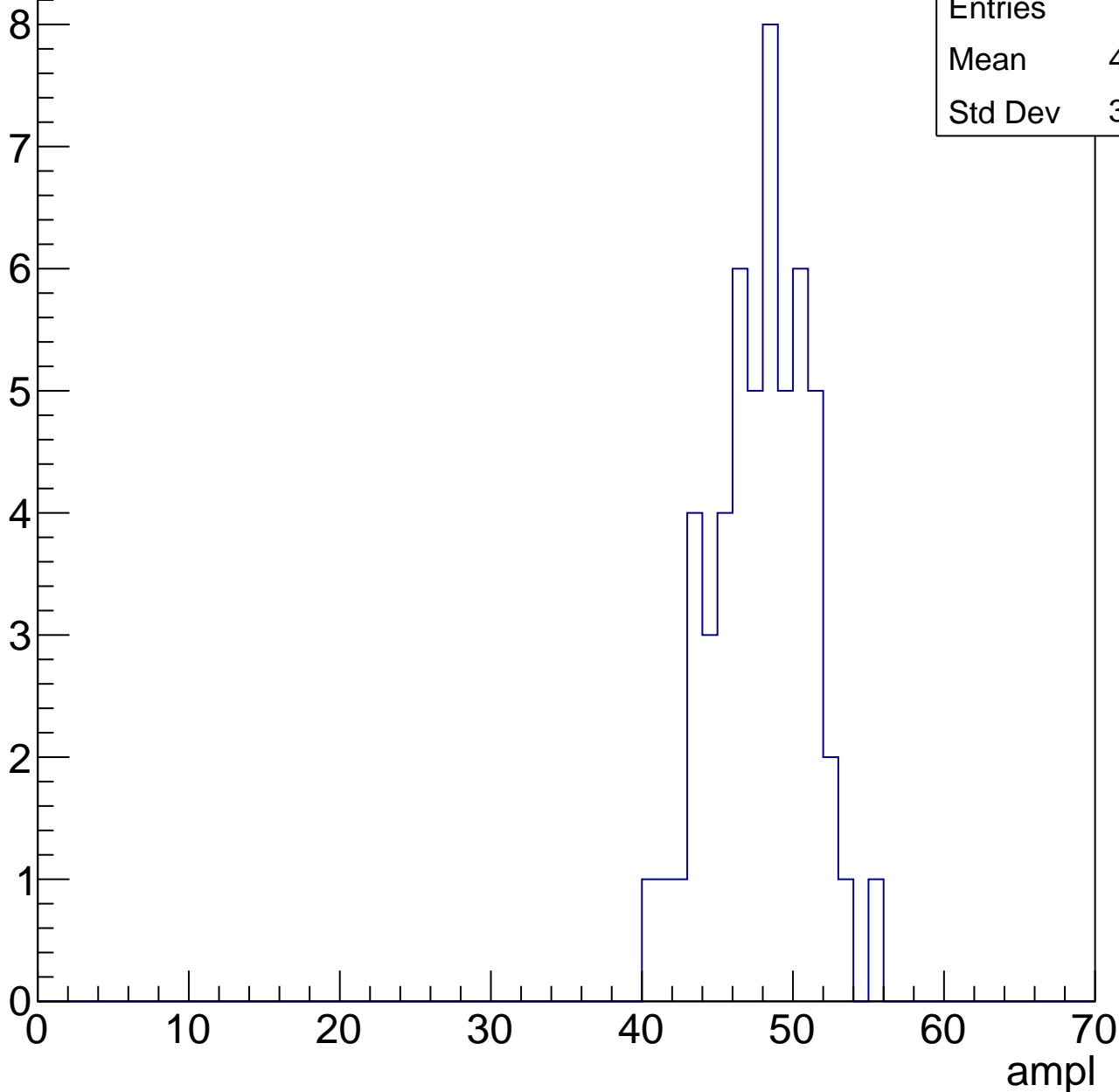


B1L002S, U2-ch87, adc3

calib_packv5_042523_0143.root, FC#10, port B3

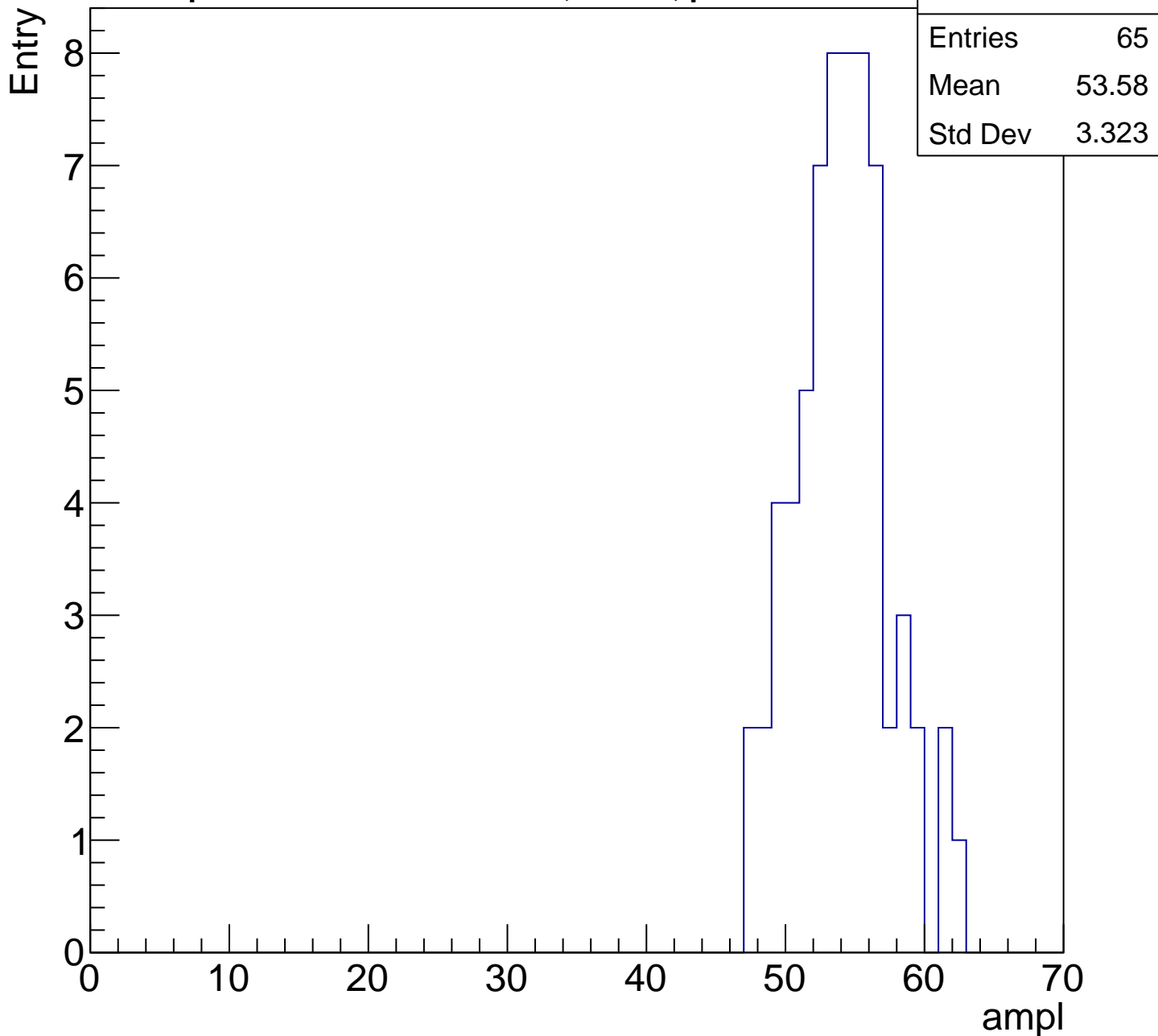
Entry

Entries	53
Mean	47.43
Std Dev	3.147



B1L002S, U2-ch87, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U2-ch87, adc5

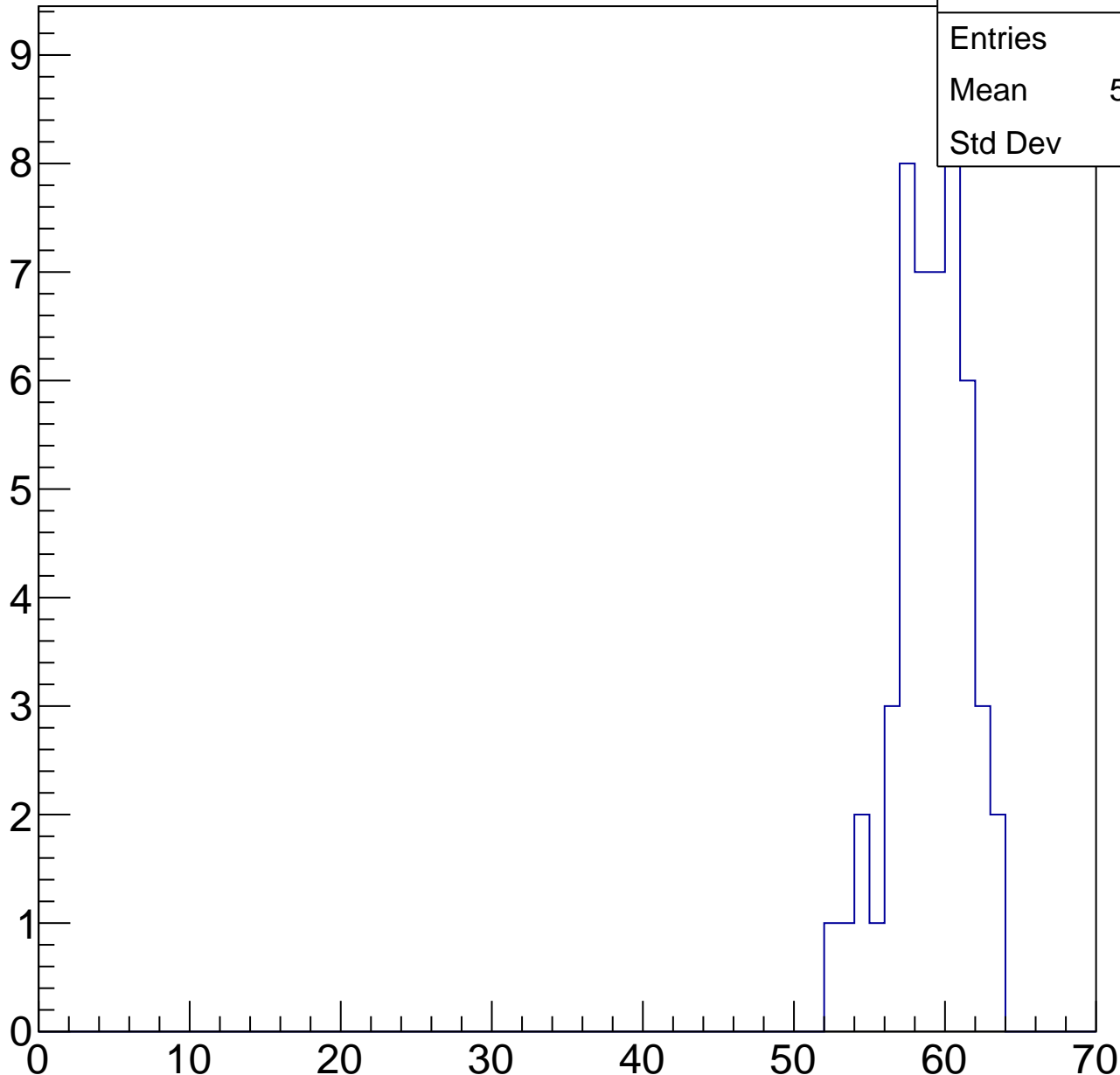
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	50
Mean	58.58
Std Dev	2.45

ampl

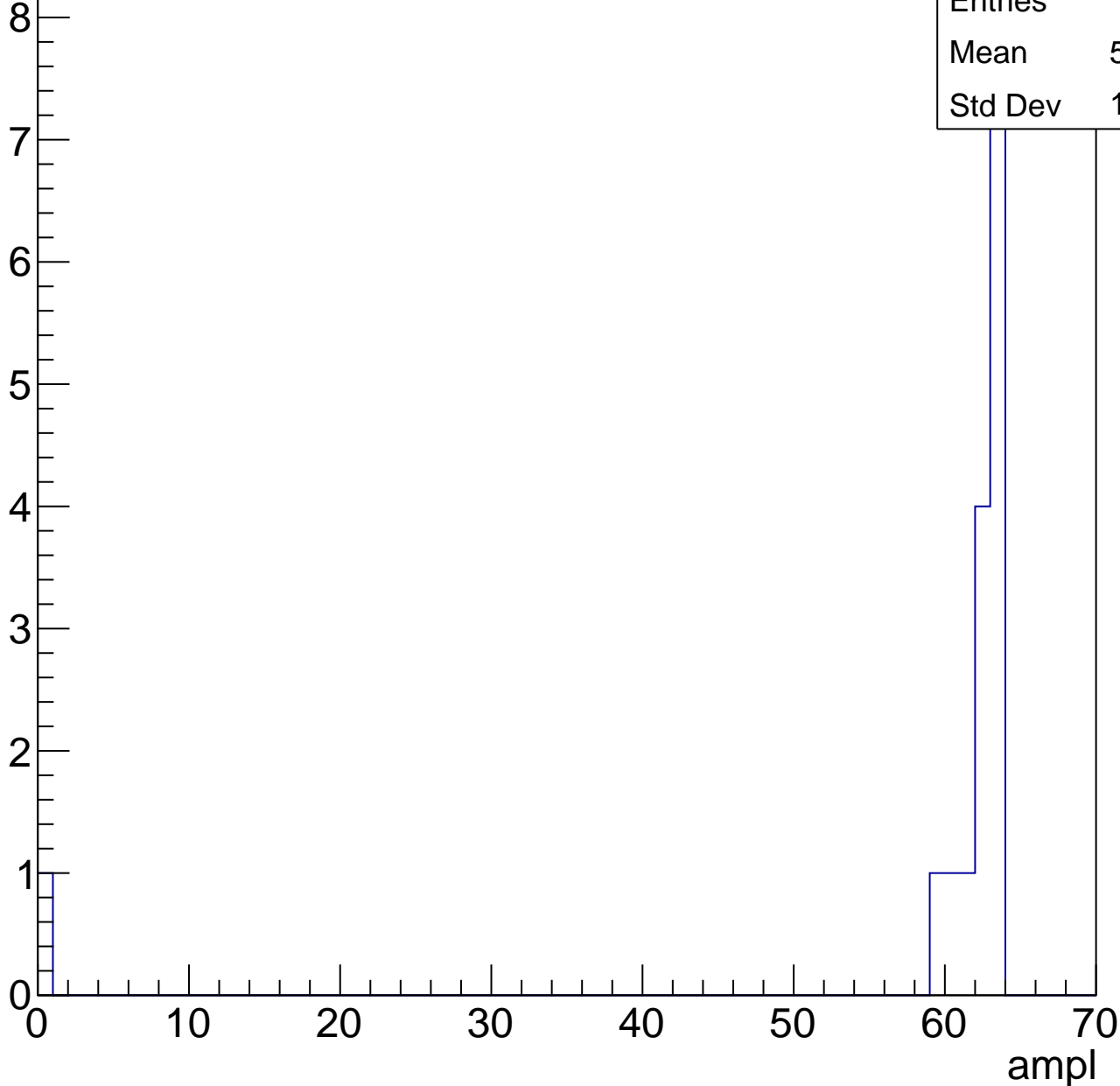


B1L002S, U2-ch87, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

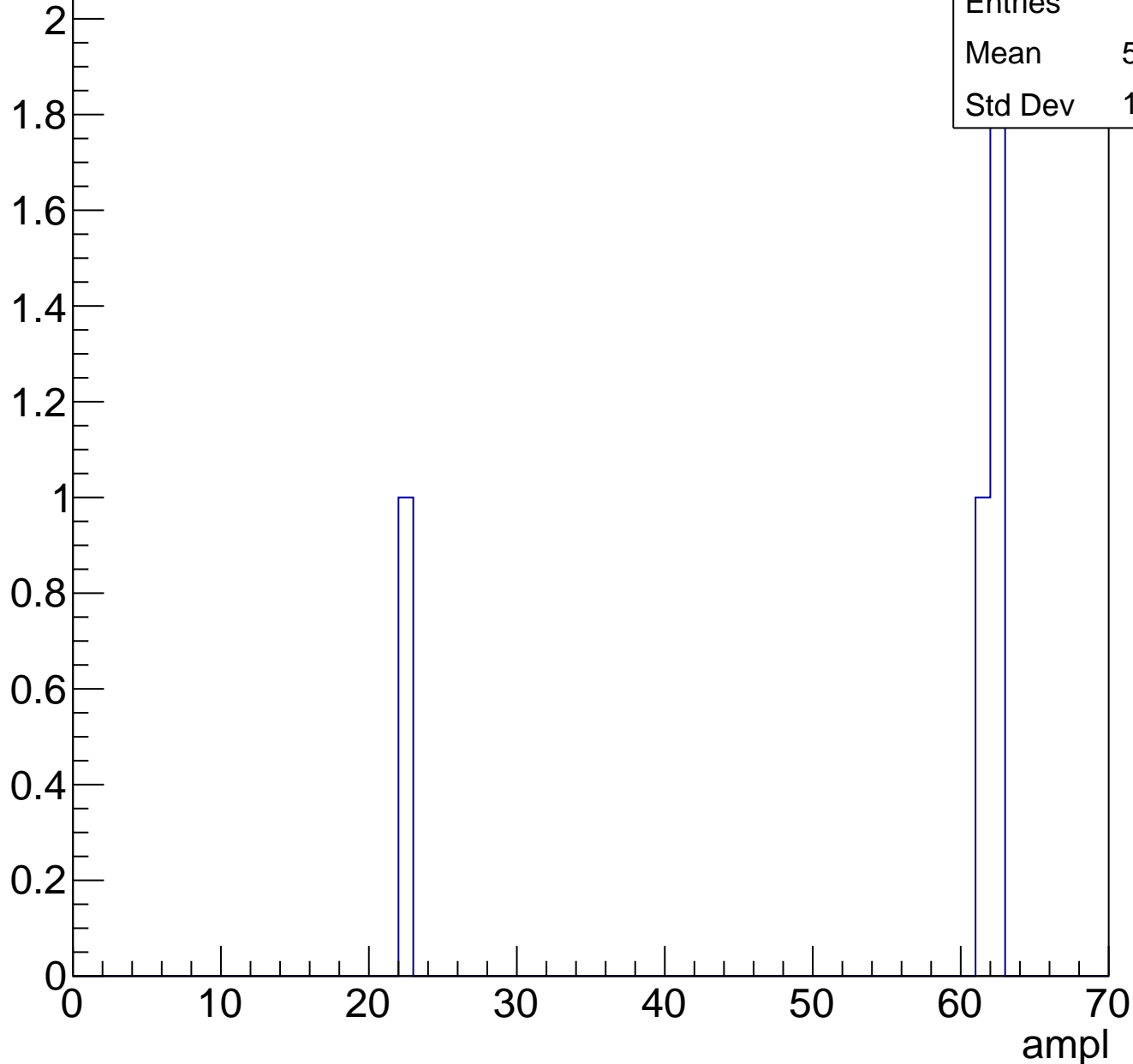
Entries	16
Mean	58.25
Std Dev	15.09



B1L002S, U2-ch87, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch88, adc0

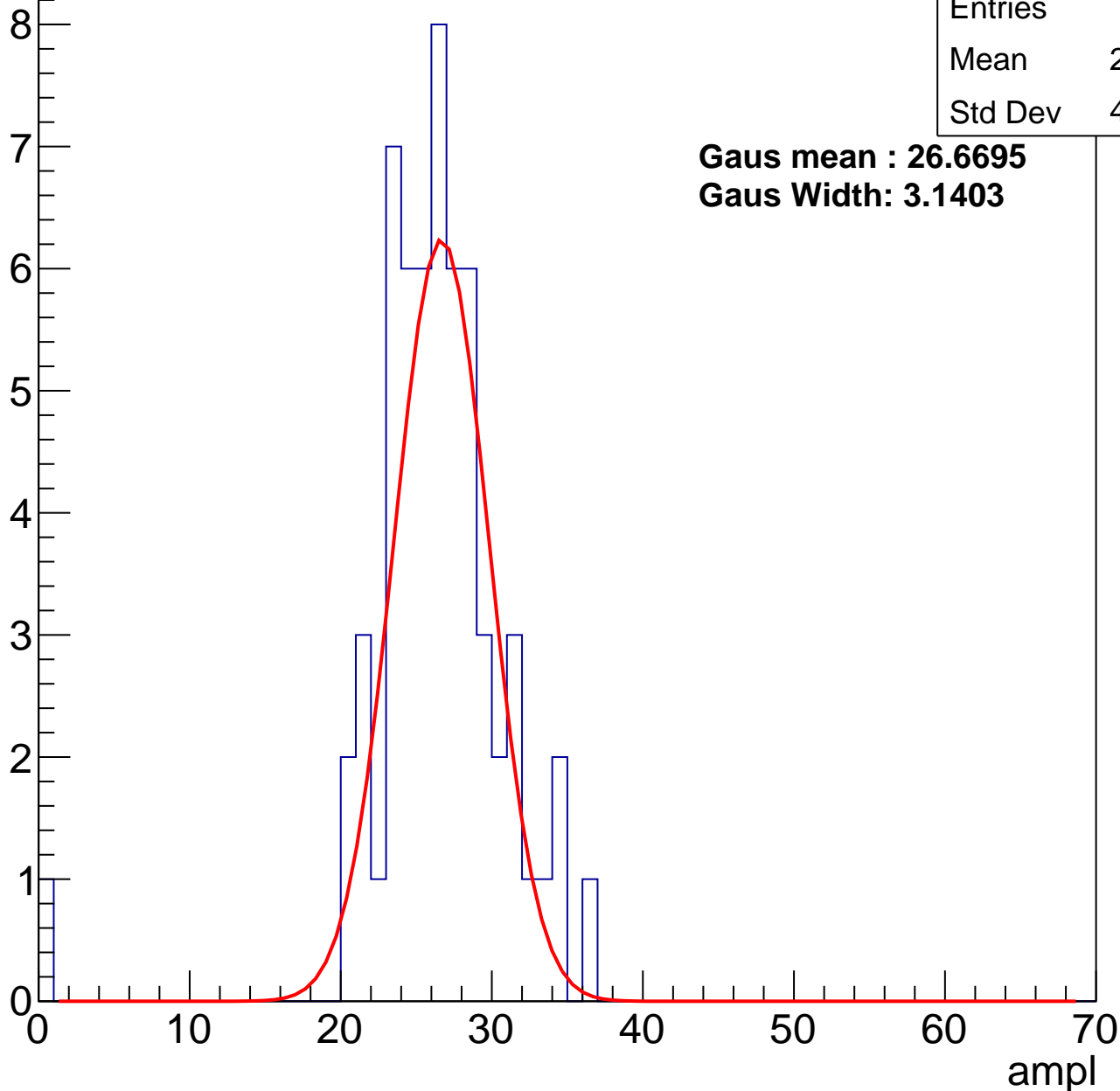
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	25.88
Std Dev	4.885

Gaus mean : 26.6695

Gaus Width: 3.1403



B1L002S, U2-ch88, adc1

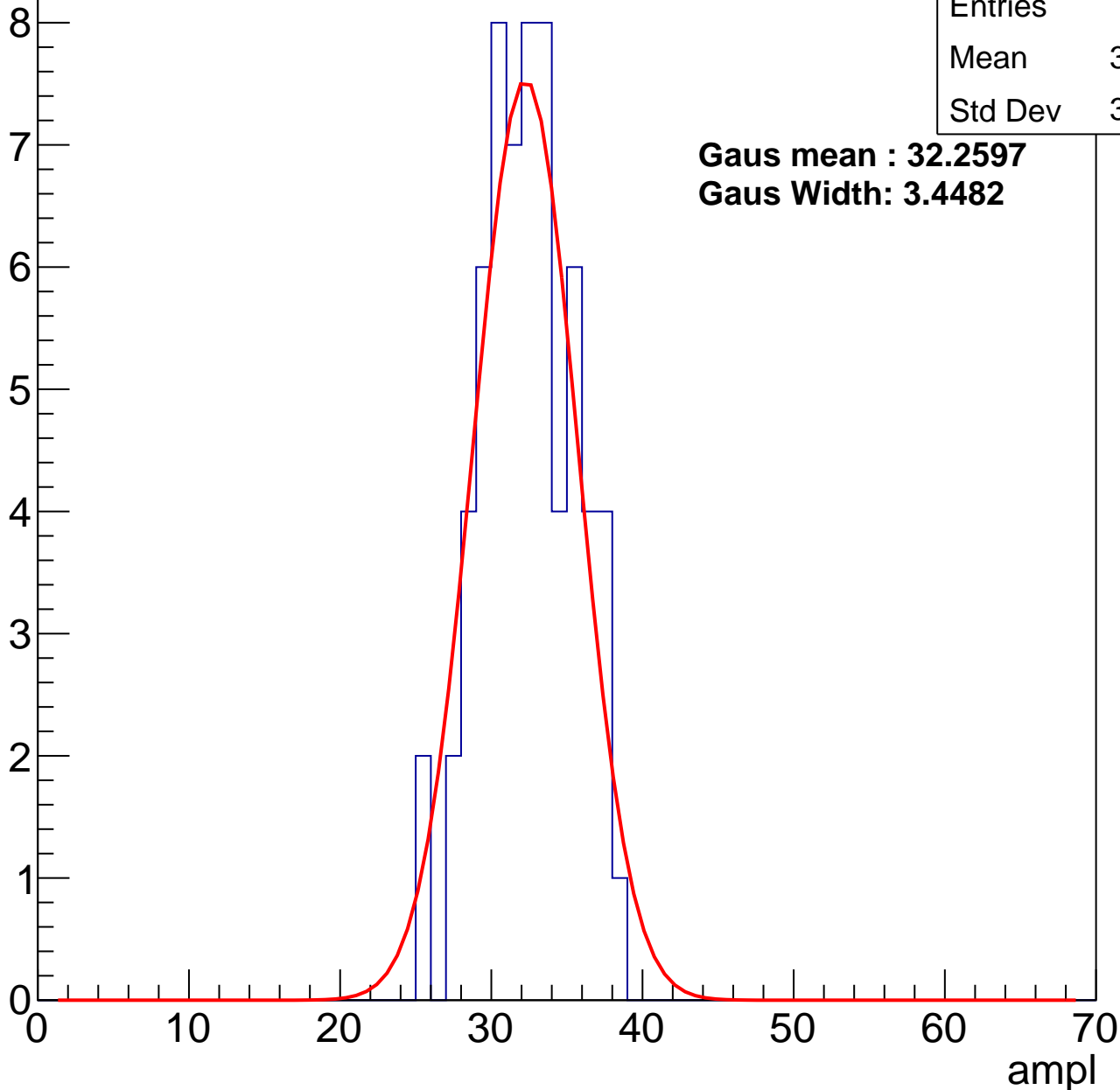
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	31.92
Std Dev	3.017

Gaus mean : 32.2597

Gaus Width: 3.4482



B1L002S, U2-ch88, adc2

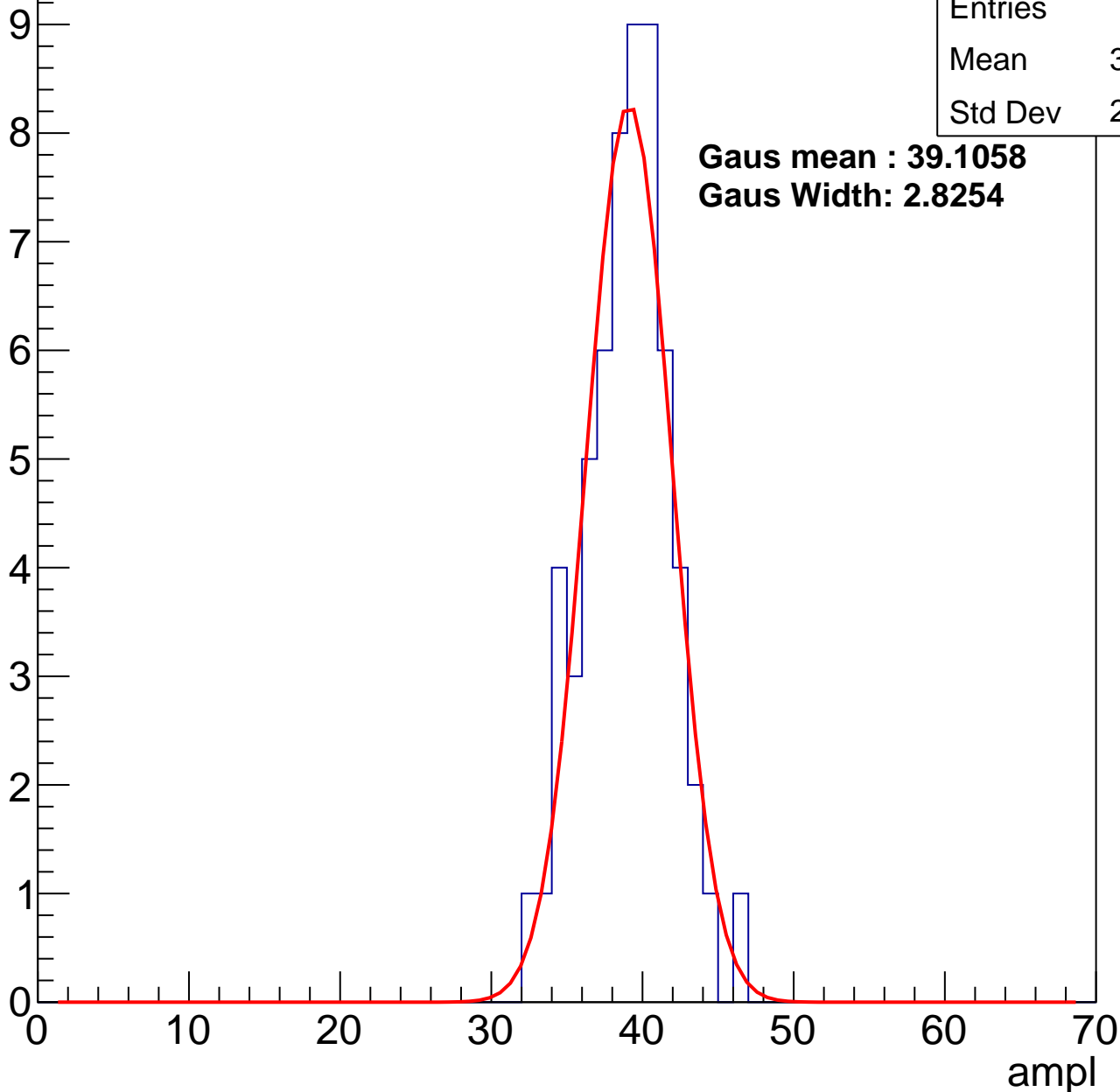
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	38.55
Std Dev	2.807

Gaus mean : 39.1058

Gaus Width: 2.8254

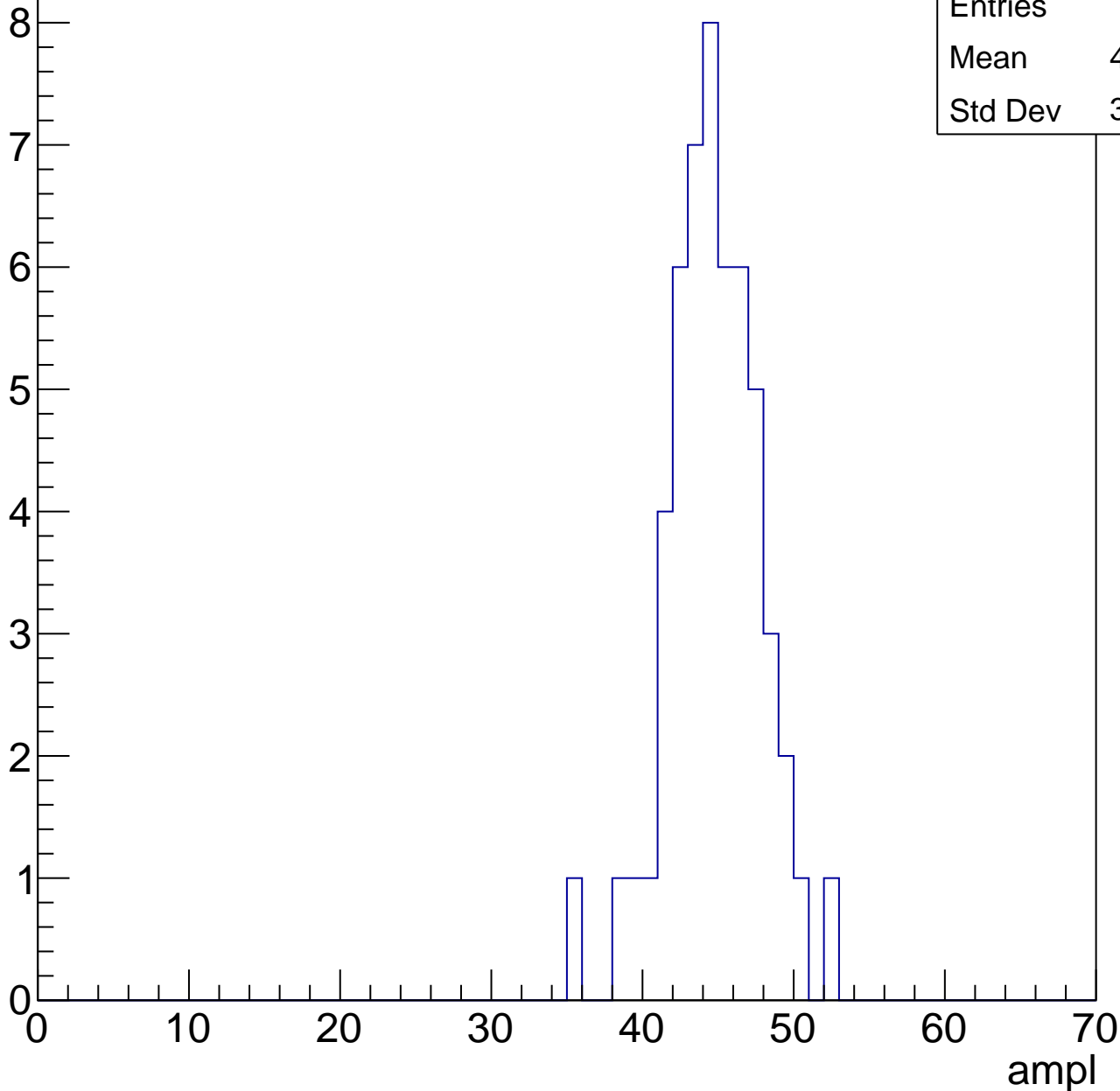


B1L002S, U2-ch88, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

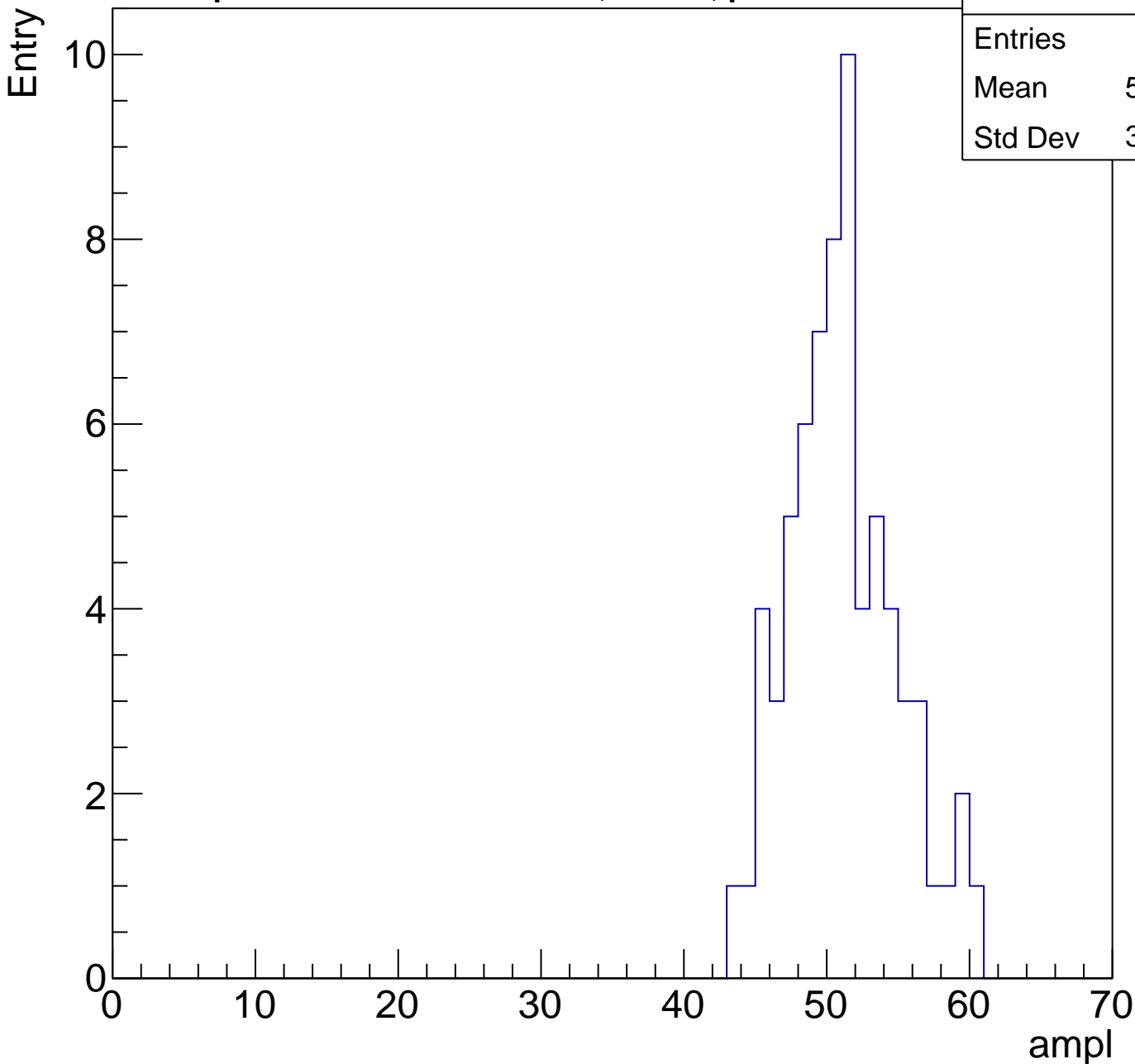
Entries	53
Mean	44.26
Std Dev	3.054



B1L002S, U2-ch88, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	50.67
Std Dev	3.752

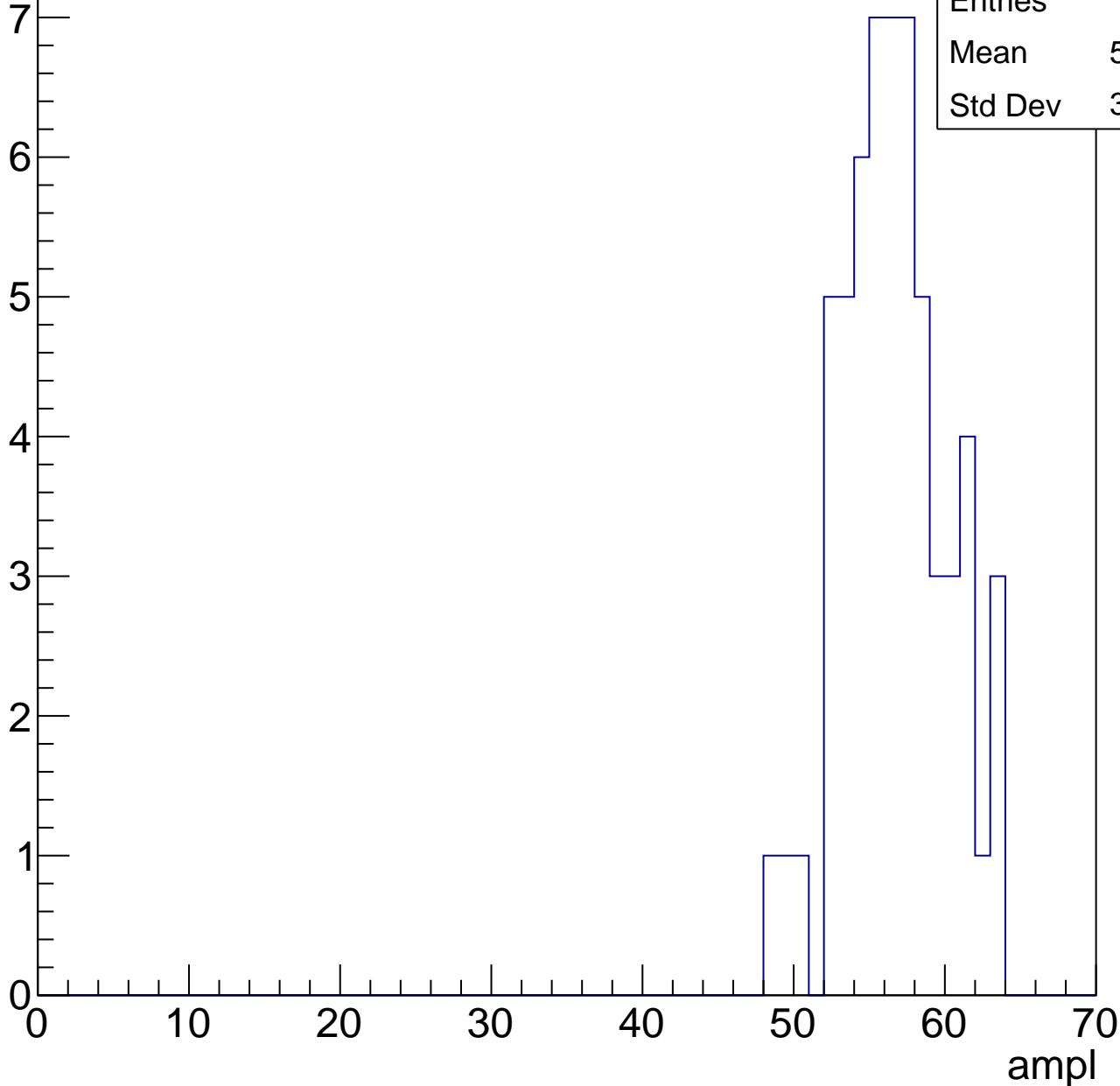


B1L002S, U2-ch88, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	56.17
Std Dev	3.416

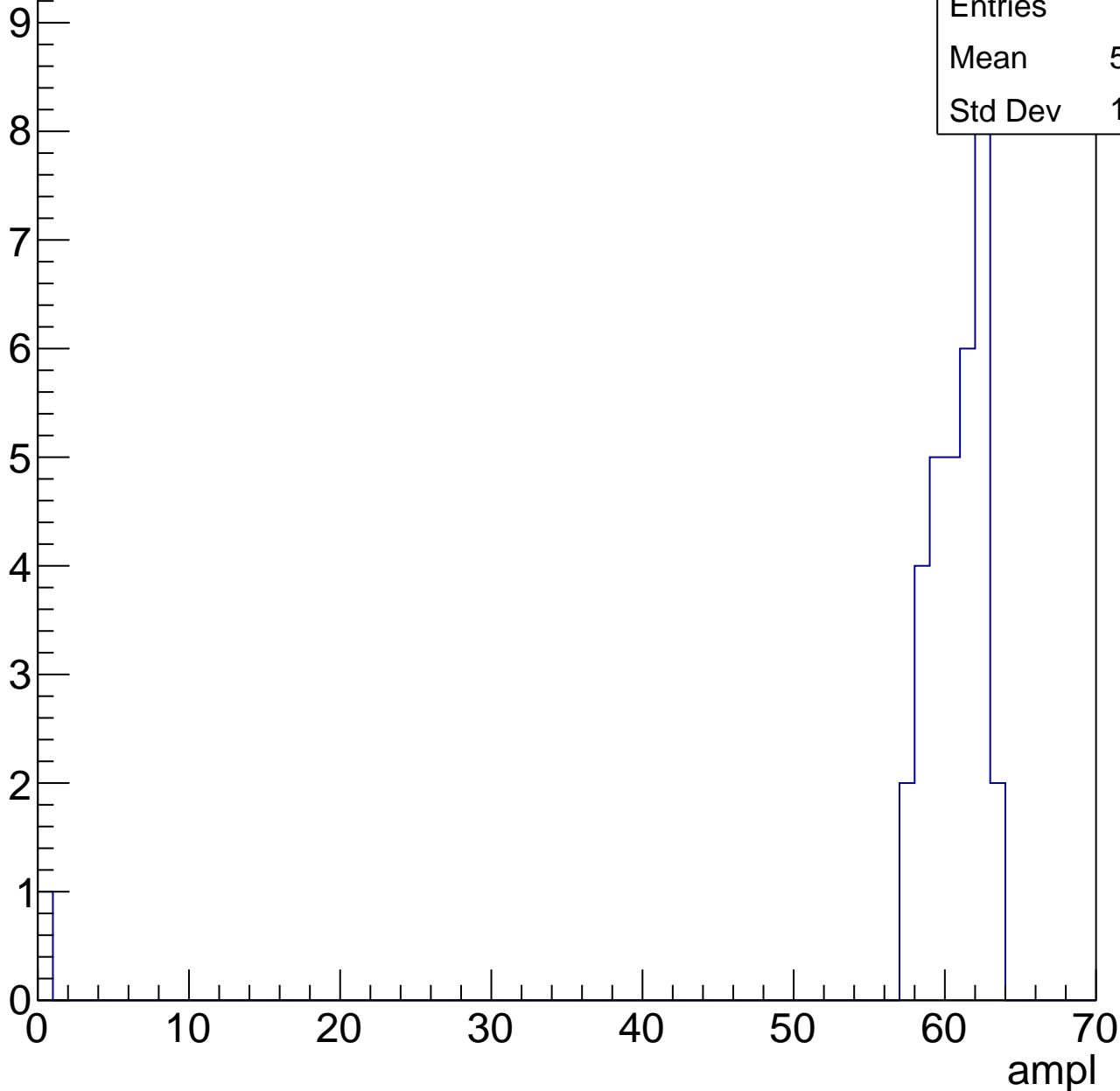


B1L002S, U2-ch88, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	34
Mean	58.56
Std Dev	10.33

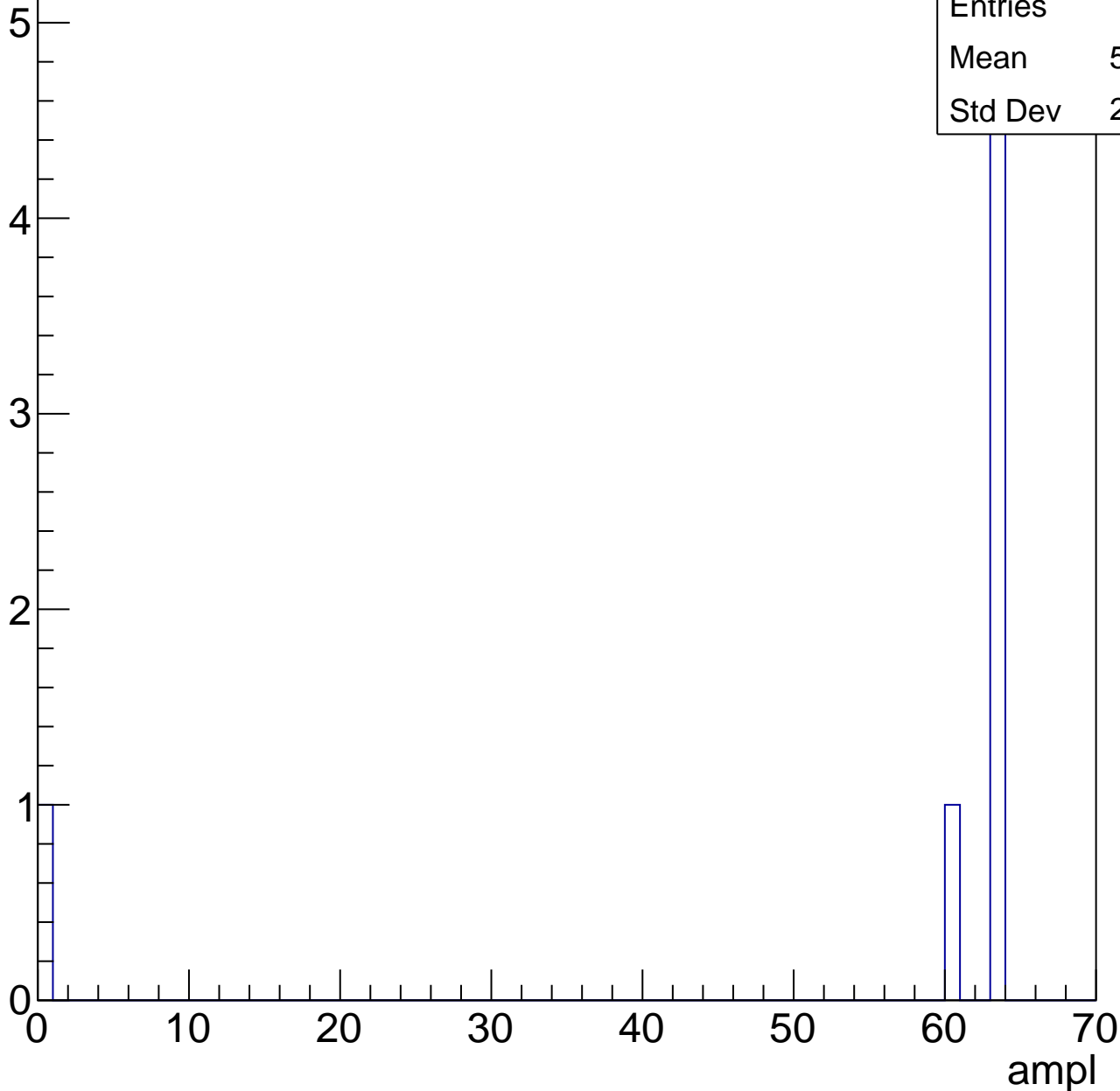


B1L002S, U2-ch88, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	7
Mean	53.57
Std Dev	21.89



B1L002S, U2-ch89, adc0

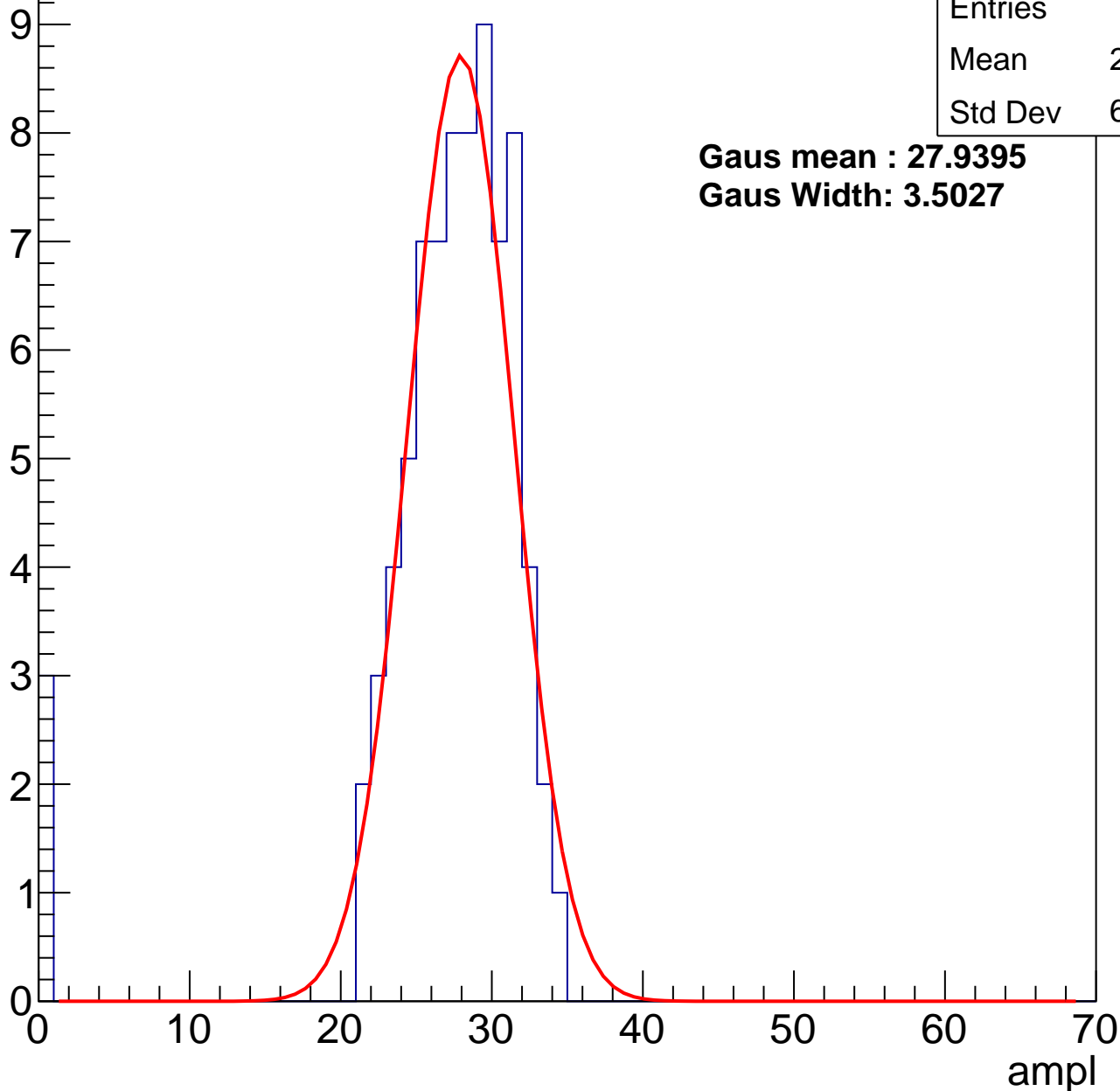
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	26.46
Std Dev	6.109

Gaus mean : 27.9395

Gaus Width: 3.5027



B1L002S, U2-ch89, adc1

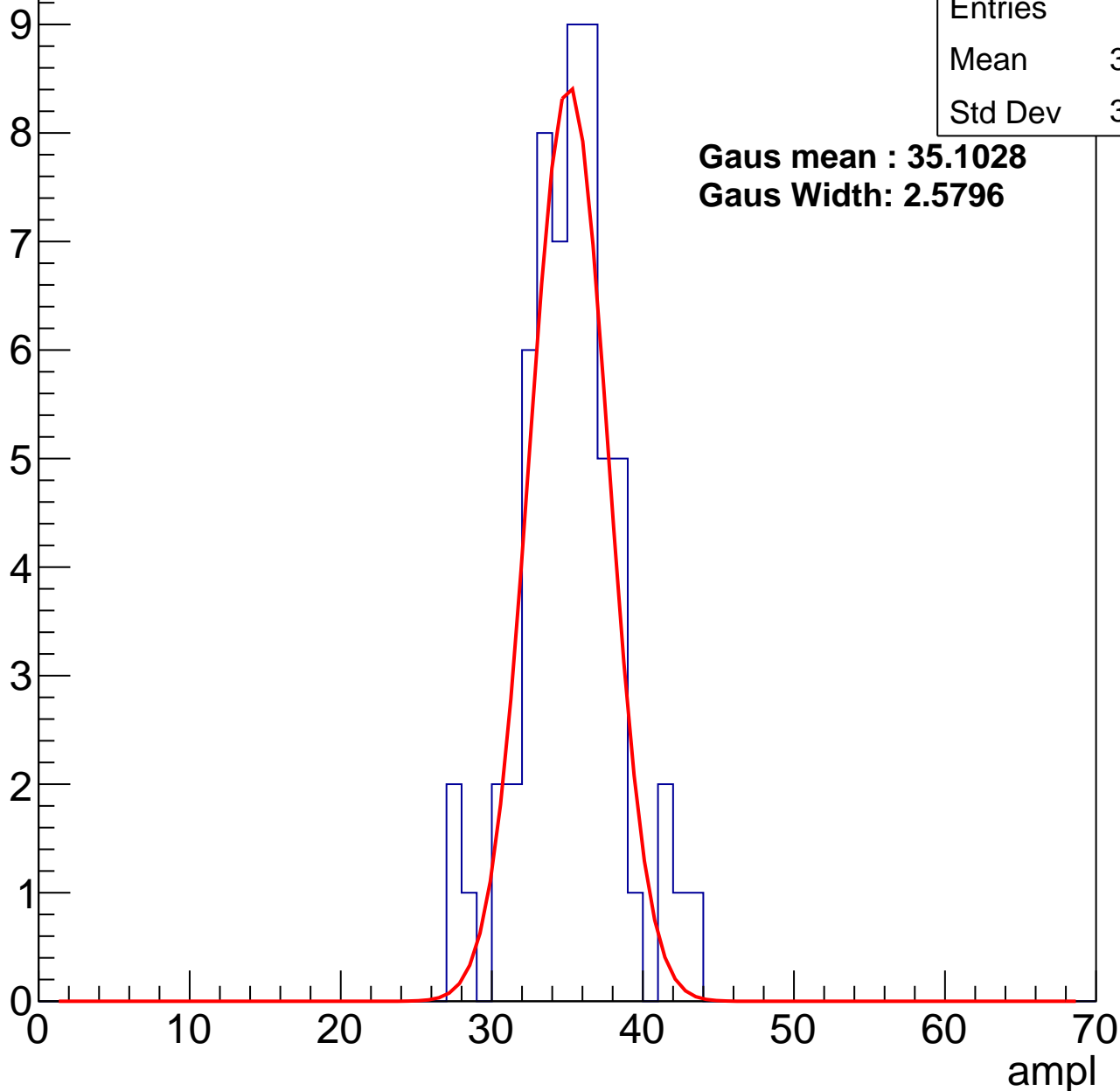
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	34.72
Std Dev	3.194

Gaus mean : 35.1028

Gaus Width: 2.5796



B1L002S, U2-ch89, adc2

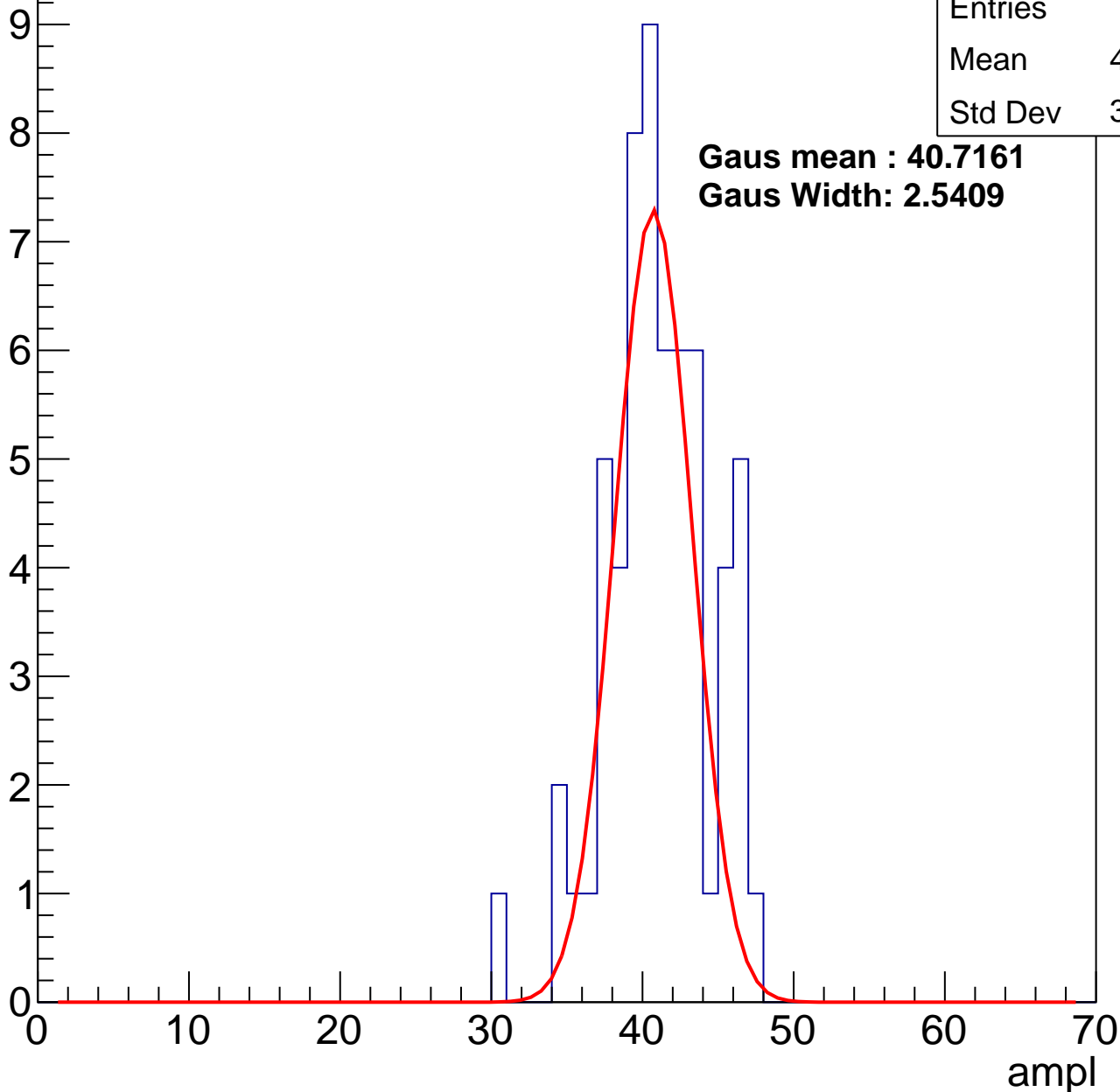
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	40.58
Std Dev	3.393

Gaus mean : 40.7161

Gaus Width: 2.5409

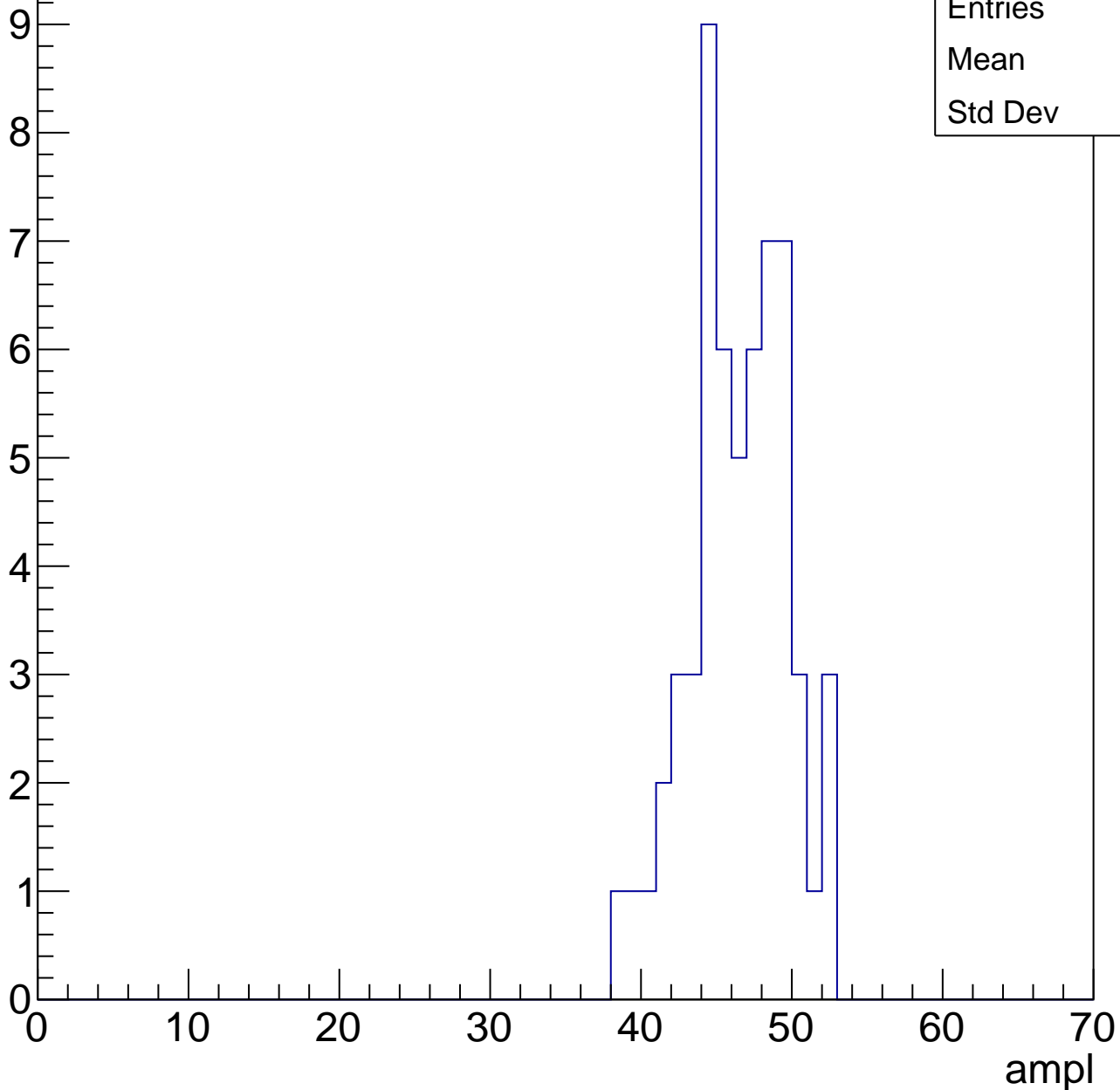


B1L002S, U2-ch89, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	46
Std Dev	3.2



B1L002S, U2-ch89, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	52.6
Std Dev	2.981

Entry

10

8

6

4

2

0

0

10

20

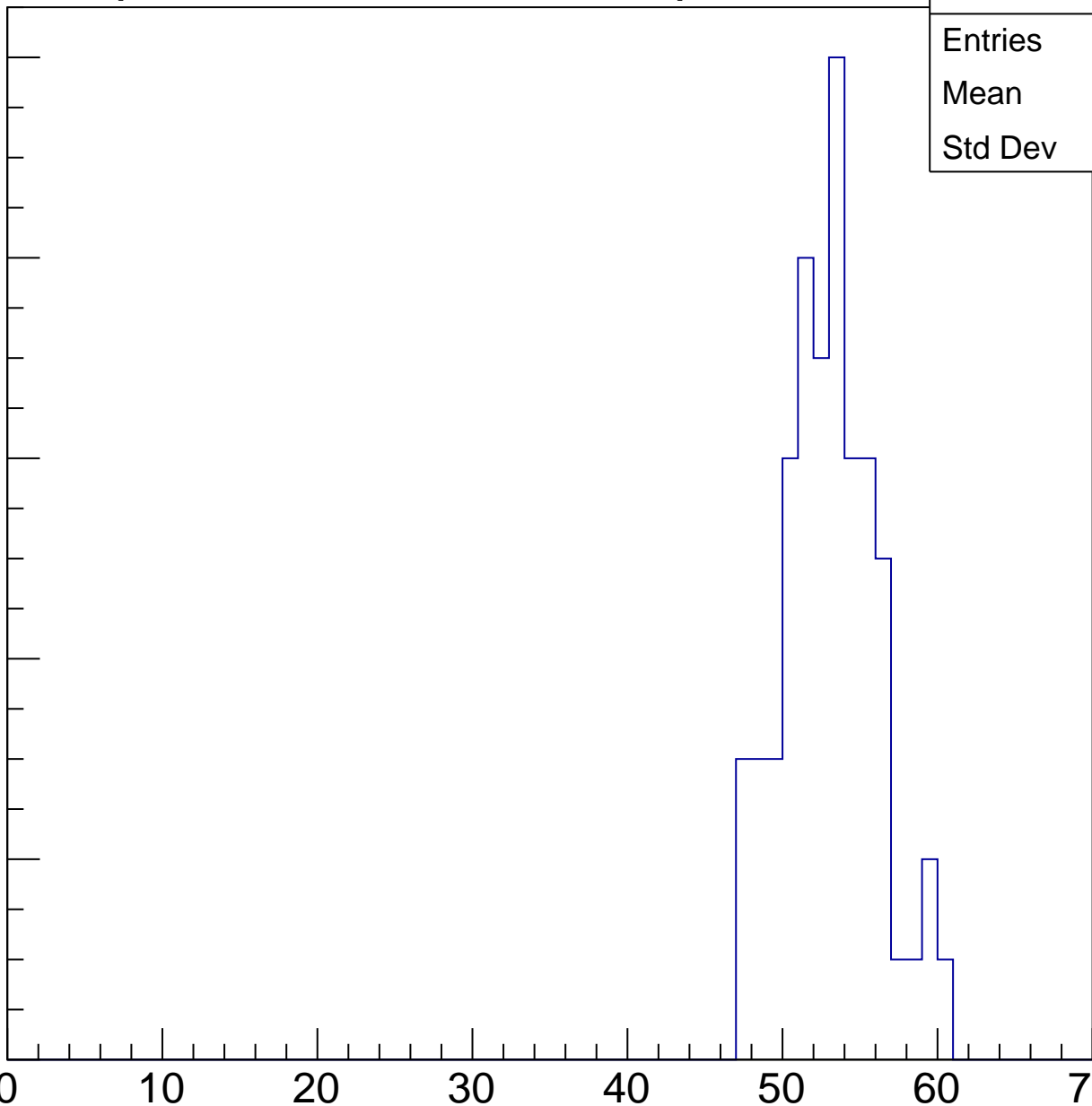
30

40

50

60

ampl

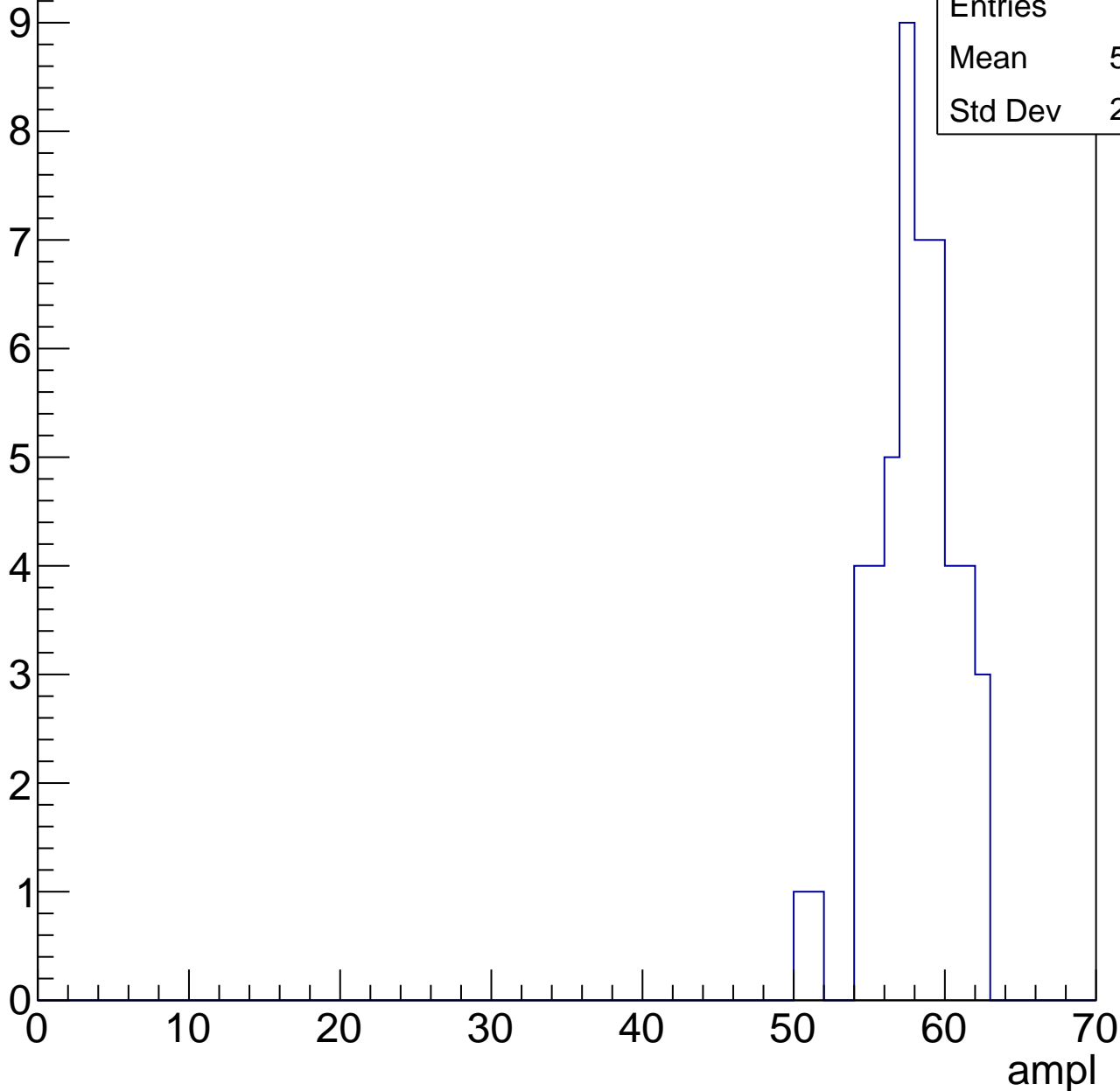


B1L002S, U2-ch89, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	57.53
Std Dev	2.627

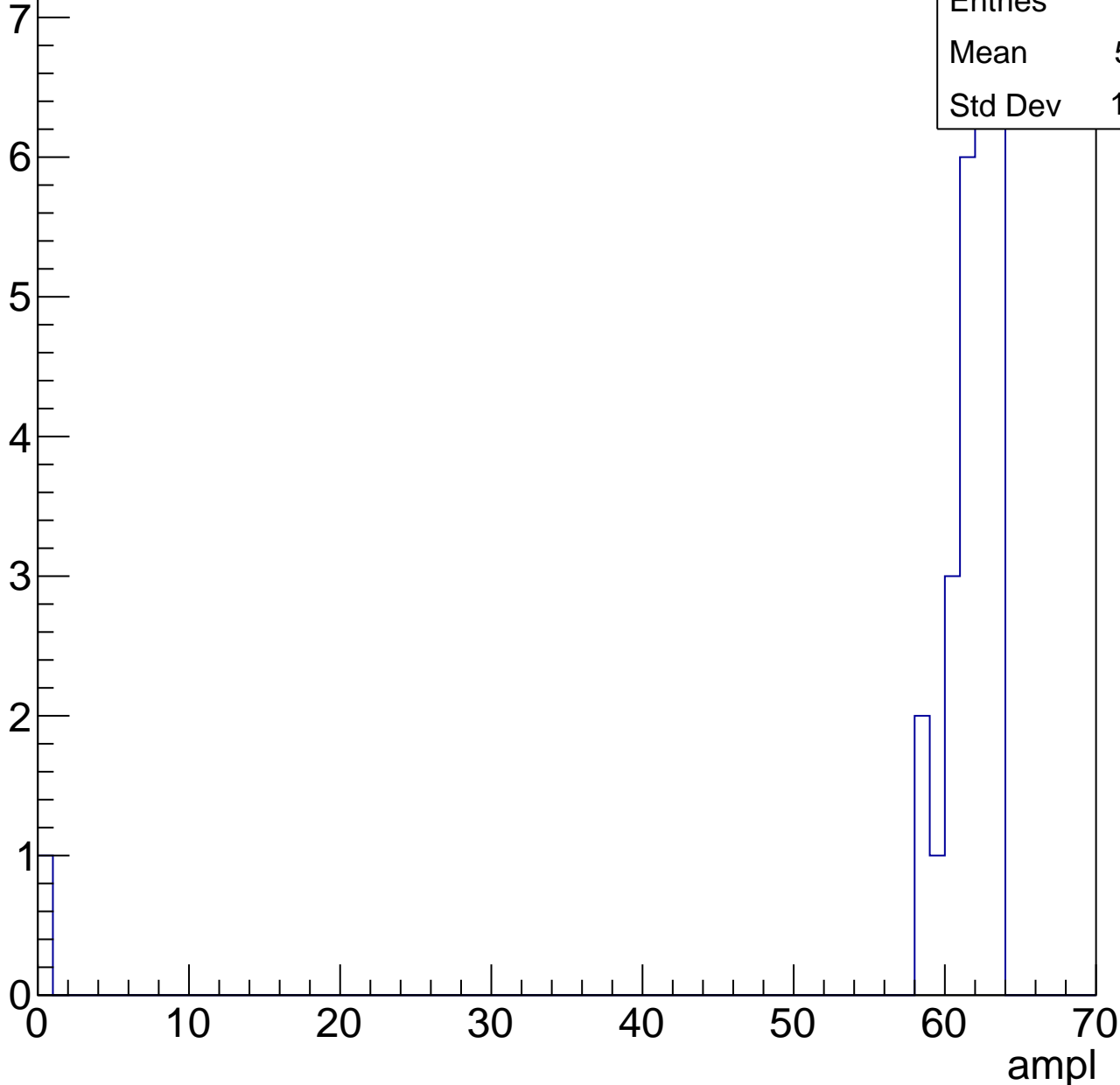


B1L002S, U2-ch89, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

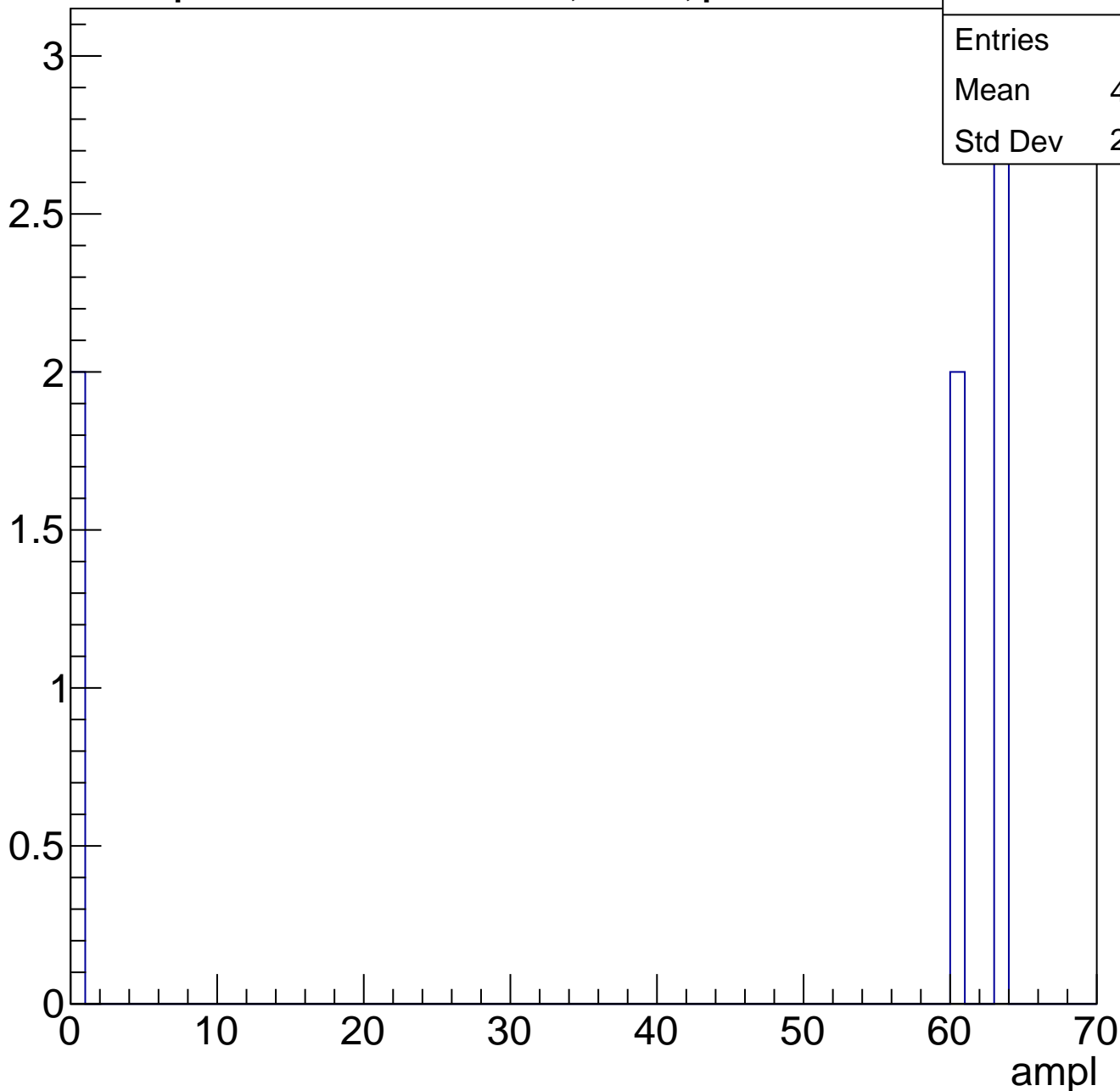
Entries	27
Mean	59.11
Std Dev	11.68



B1L002S, U2-ch89, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch90, adc0

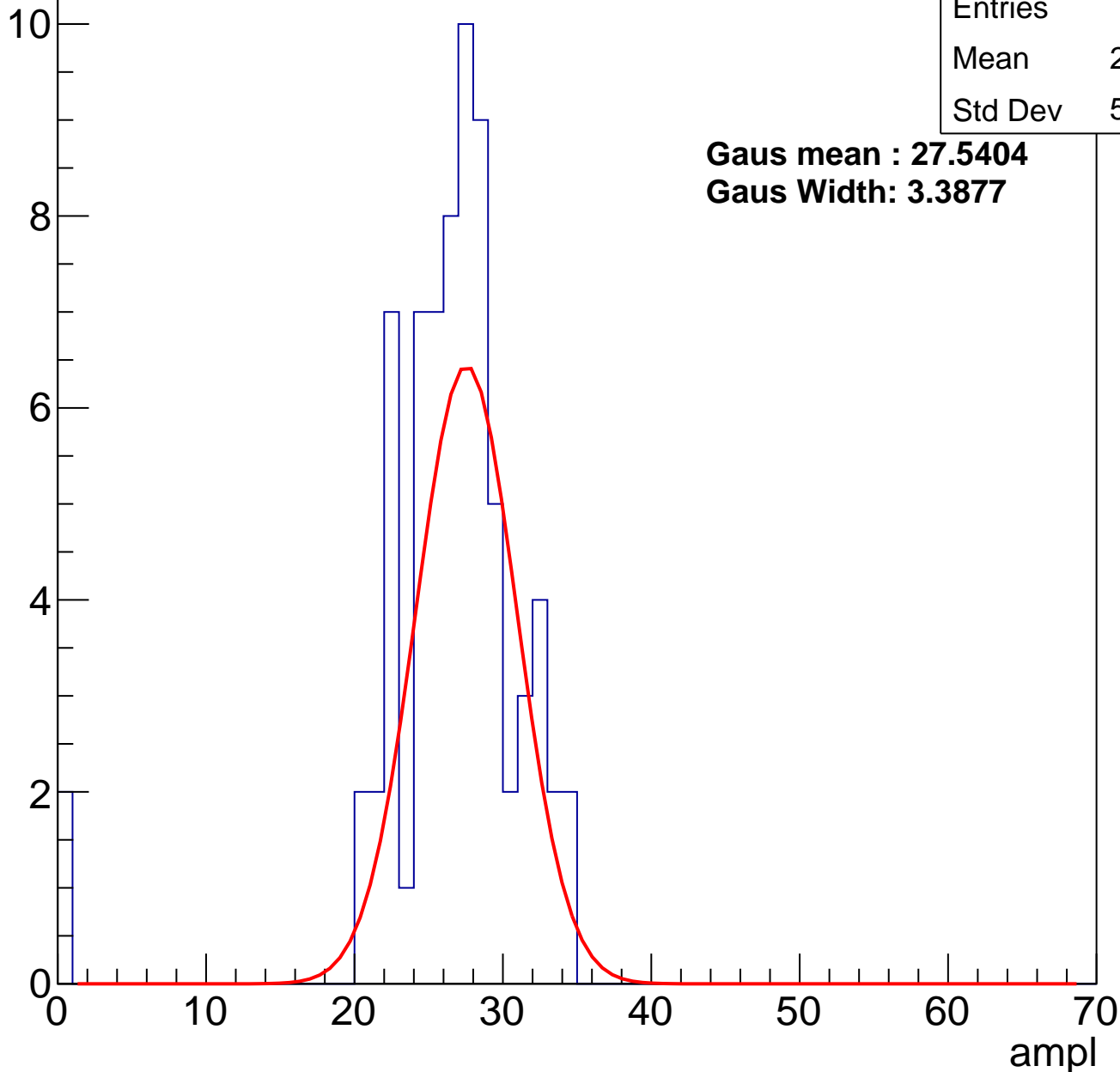
calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	25.92
Std Dev	5.487

Gaus mean : 27.5404

Gaus Width: 3.3877

Entry



B1L002S, U2-ch90, adc1

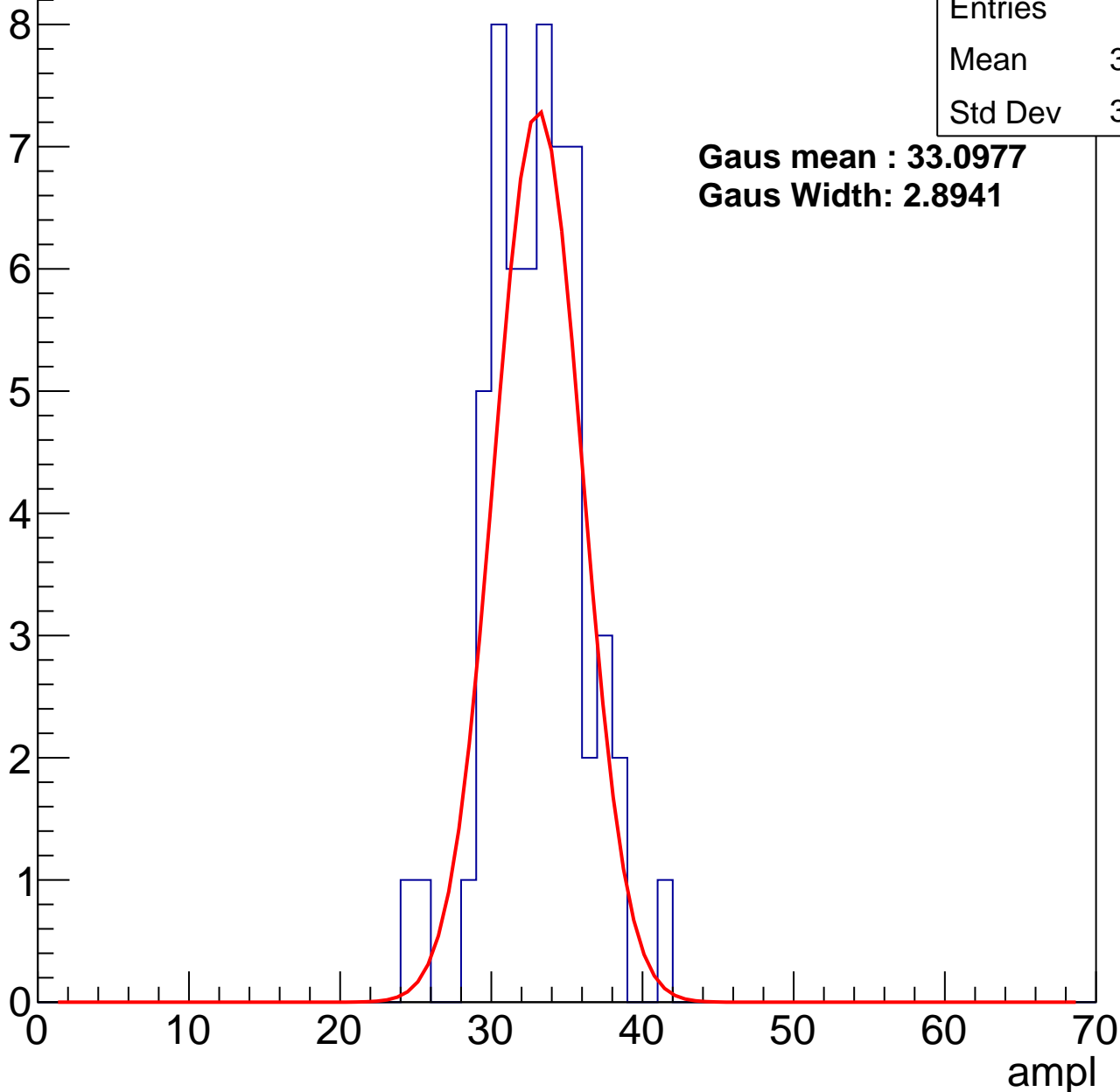
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	32.53
Std Dev	3.092

Gaus mean : 33.0977

Gaus Width: 2.8941



B1L002S, U2-ch90, adc2

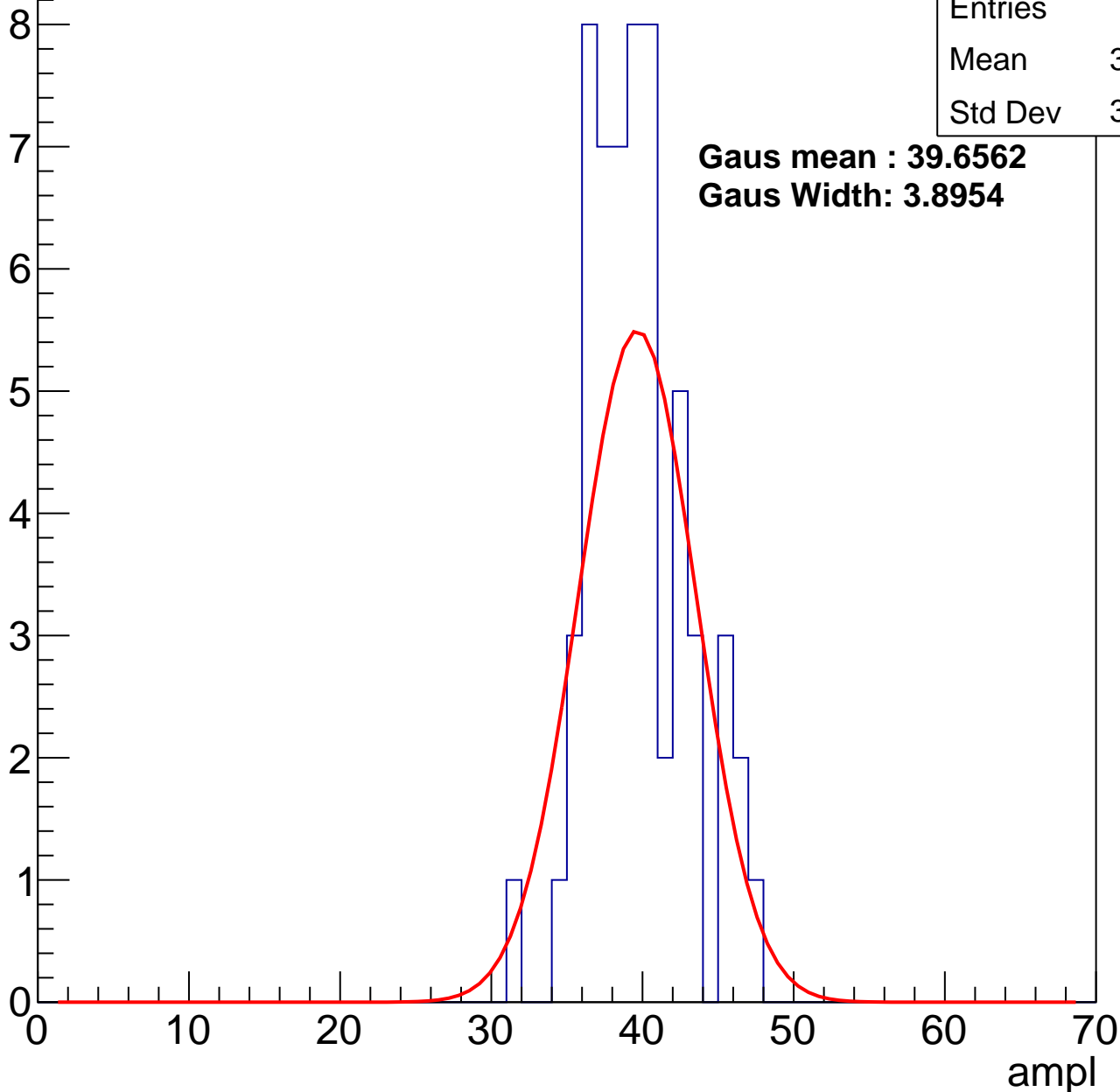
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	39.15
Std Dev	3.246

Gaus mean : 39.6562

Gaus Width: 3.8954

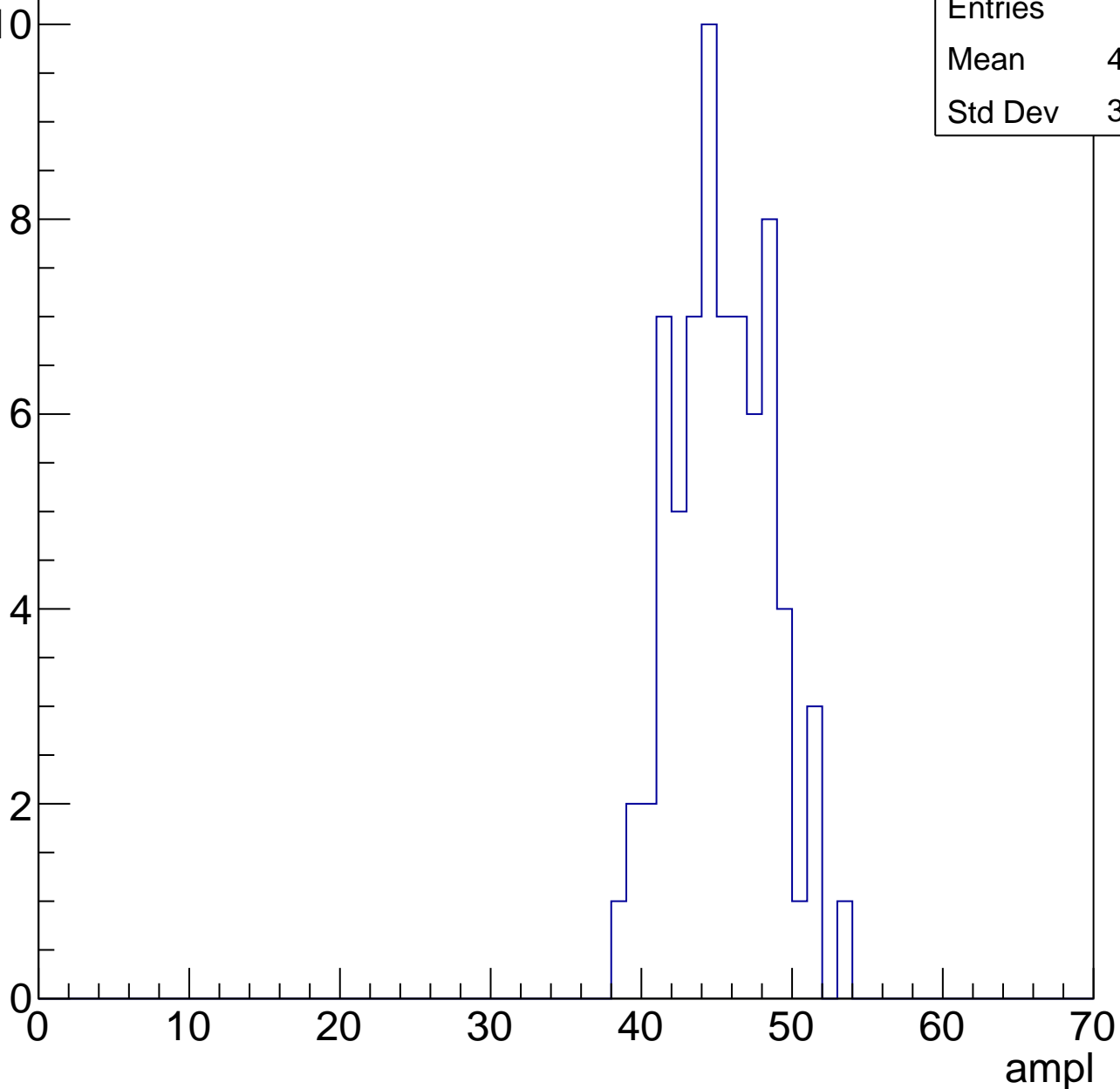


B1L002S, U2-ch90, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	44.92
Std Dev	3.205

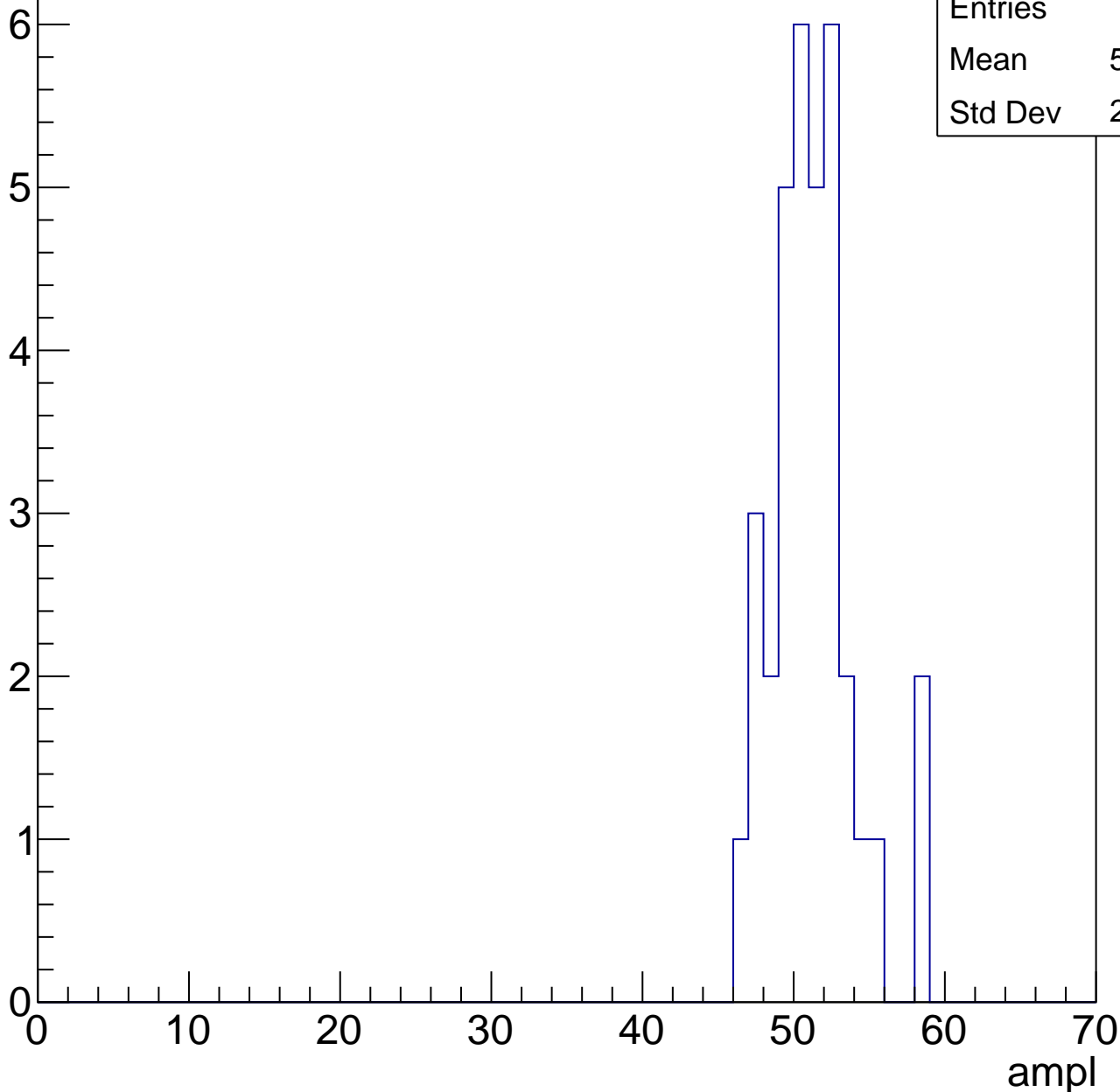


B1L002S, U2-ch90, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

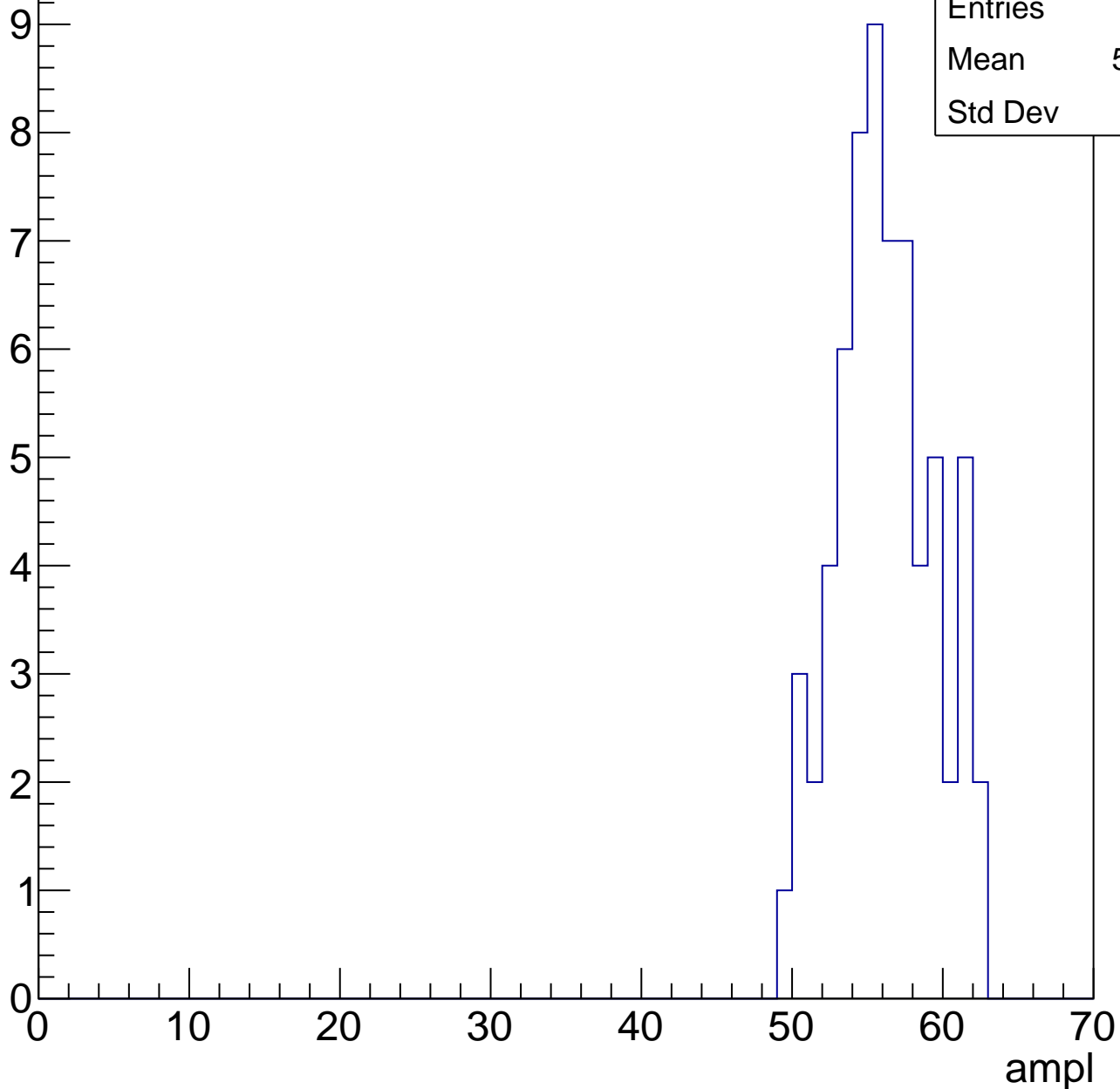
Entries	34
Mean	50.76
Std Dev	2.723



B1L002S, U2-ch90, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



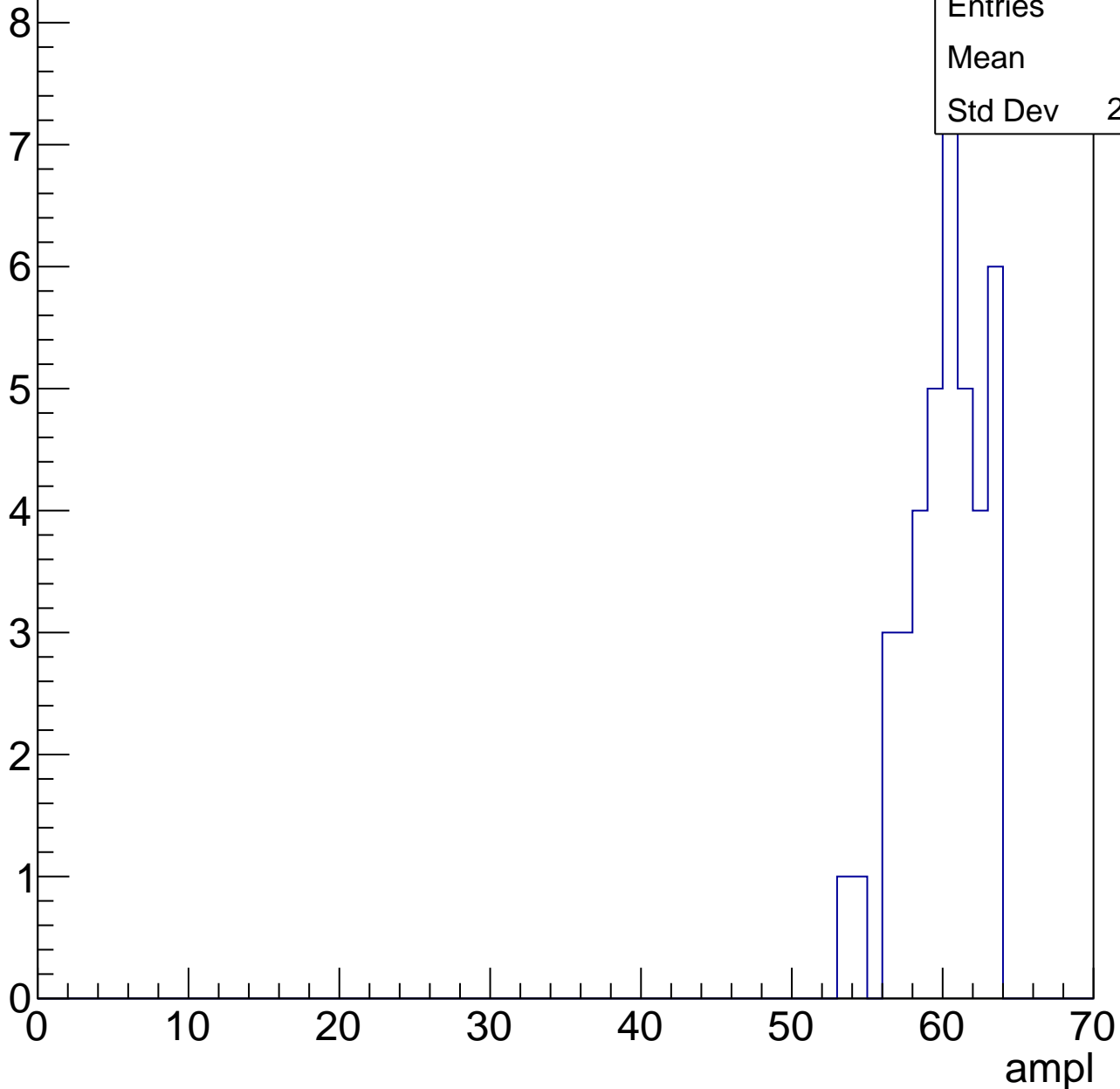
Entries	65
Mean	55.71
Std Dev	3.18

B1L002S, U2-ch90, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

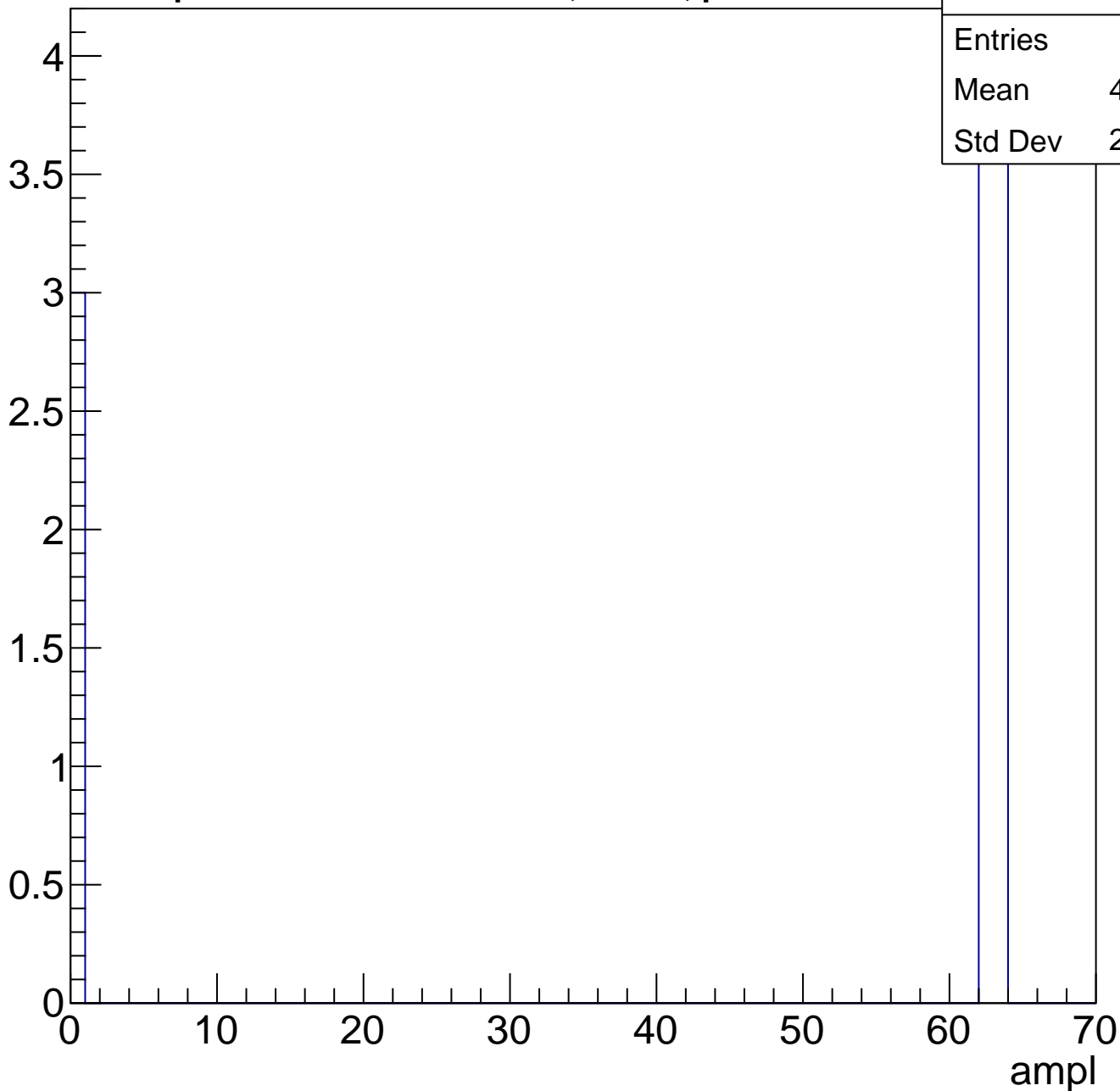
Entries	40
Mean	59.6
Std Dev	2.498



B1L002S, U2-ch90, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch91, adc0

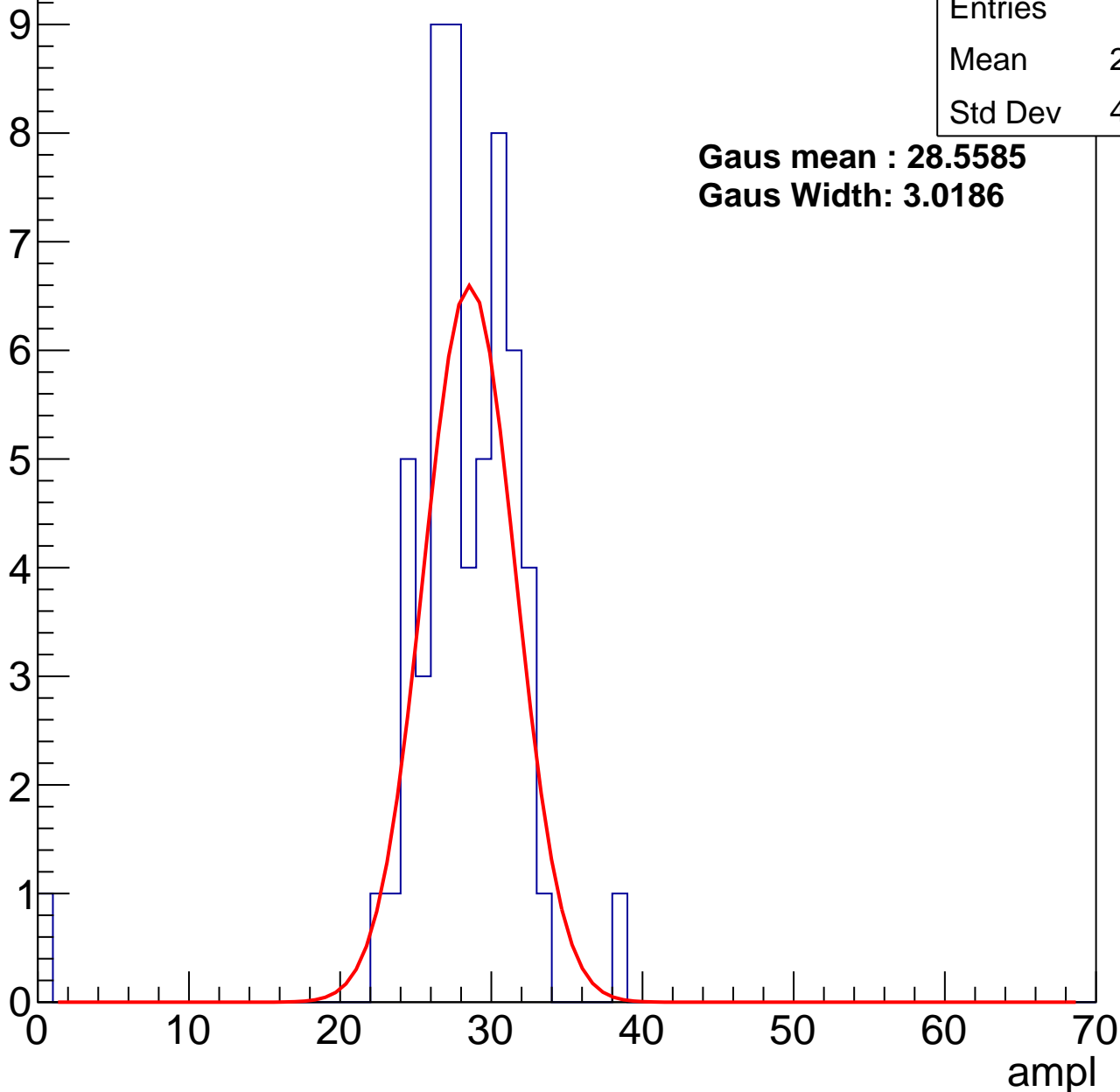
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	27.57
Std Dev	4.672

Gaus mean : 28.5585

Gaus Width: 3.0186



B1L002S, U2-ch91, adc1

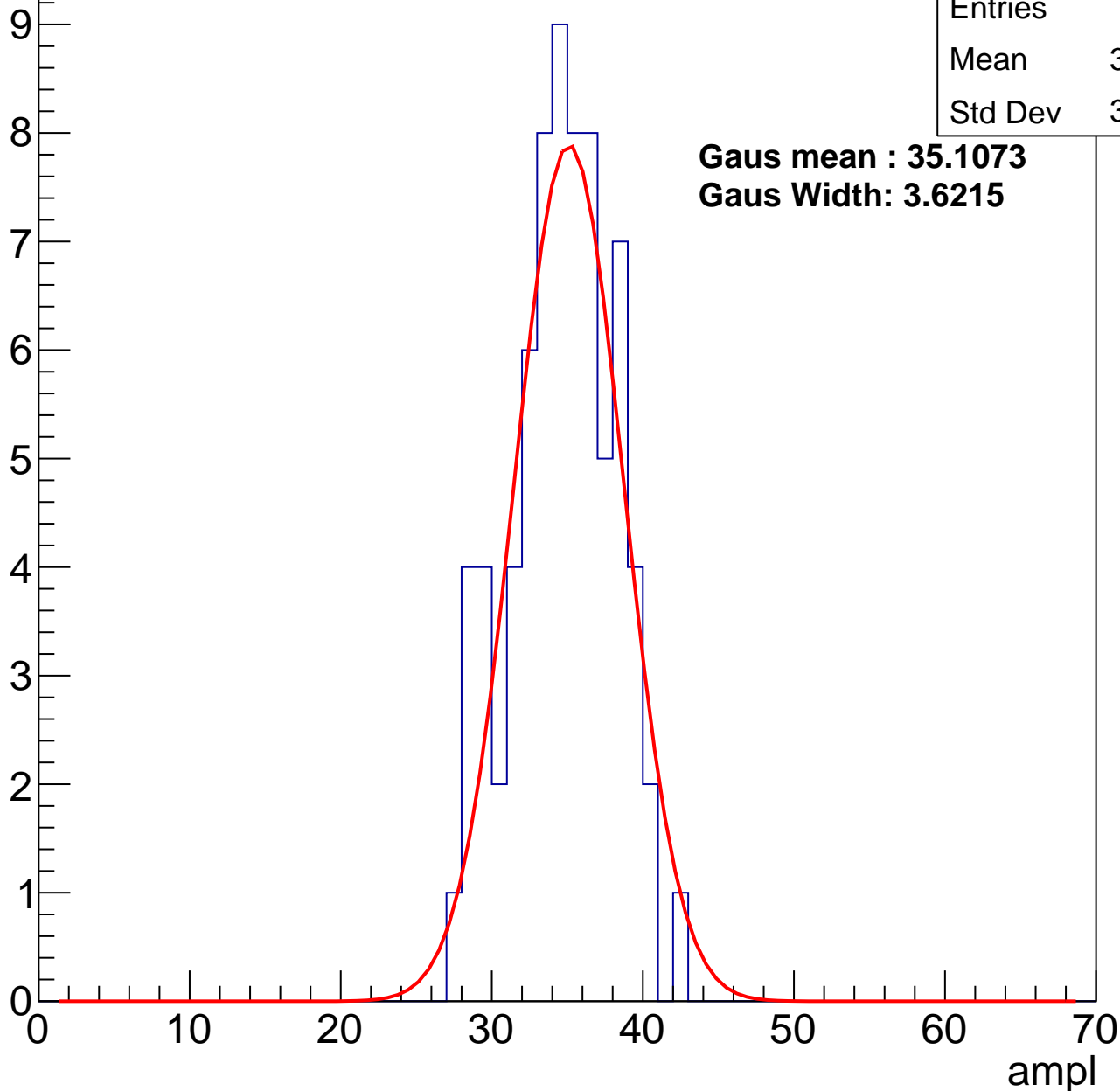
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	34.22
Std Dev	3.357

Gaus mean : 35.1073

Gaus Width: 3.6215



B1L002S, U2-ch91, adc2

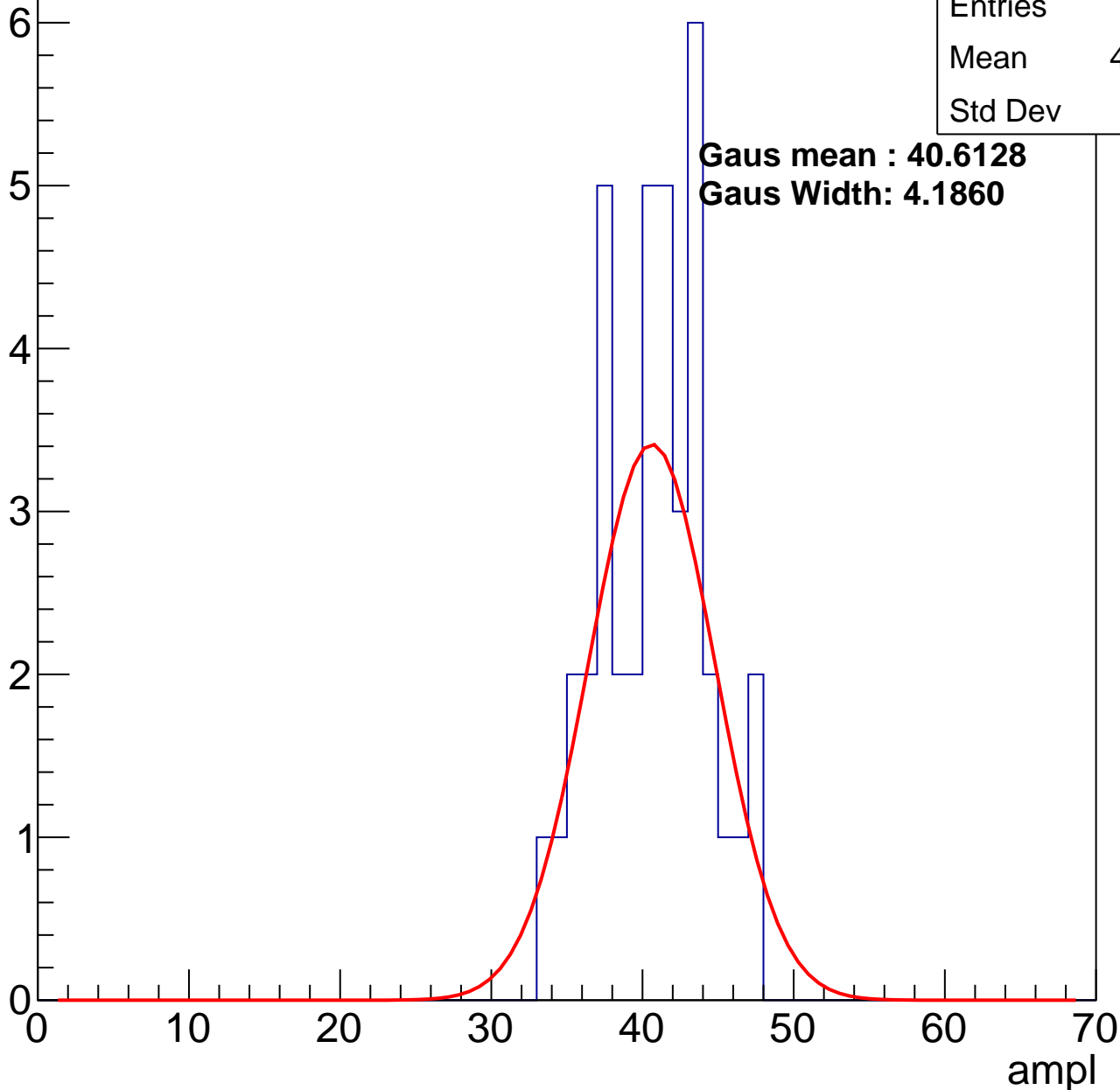
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	40
Mean	40.25
Std Dev	3.47

Gaus mean : 40.6128

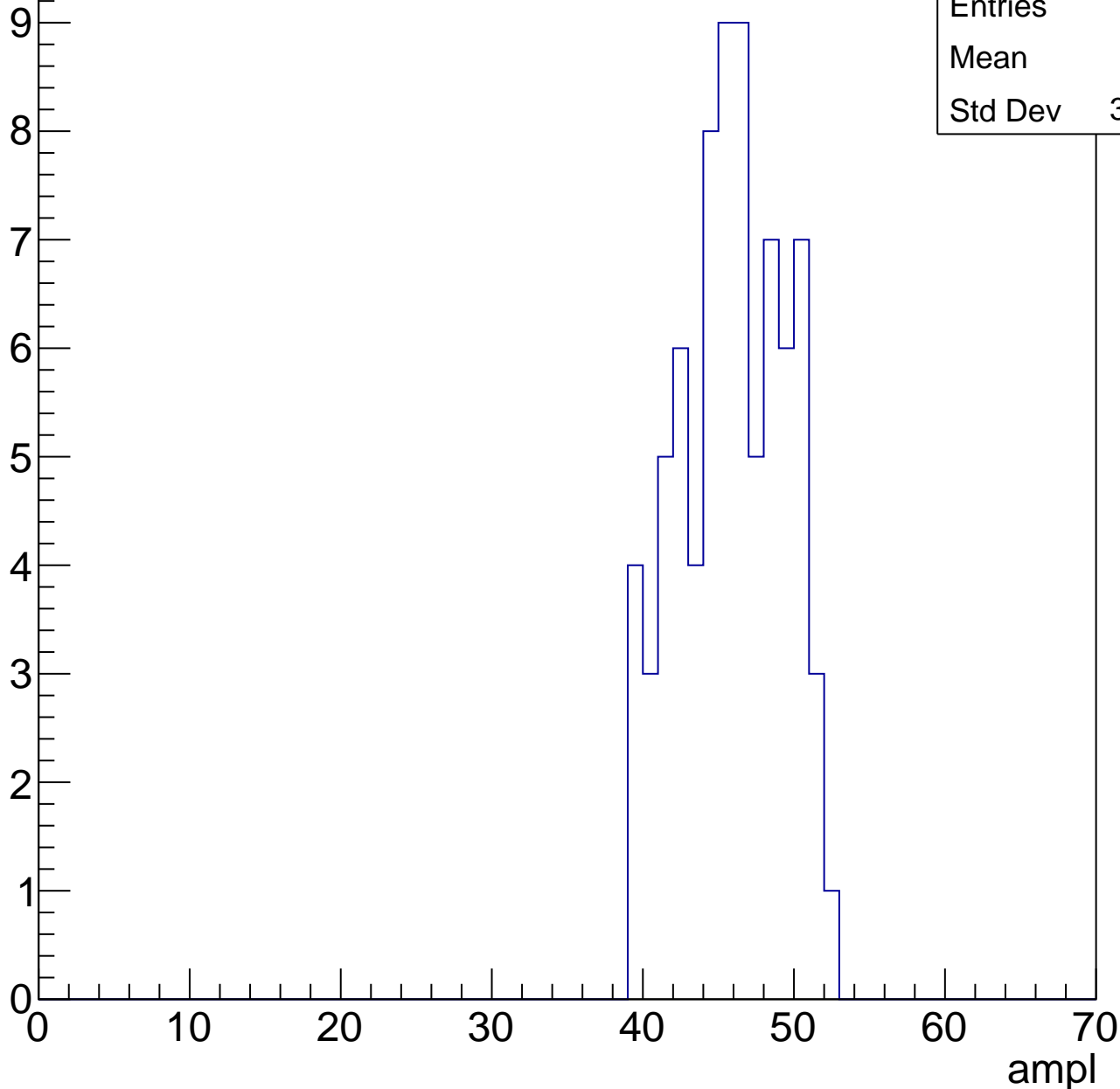
Gaus Width: 4.1860



B1L002S, U2-ch91, adc3

calib_packv5_042523_0143.root, FC#10, port B3

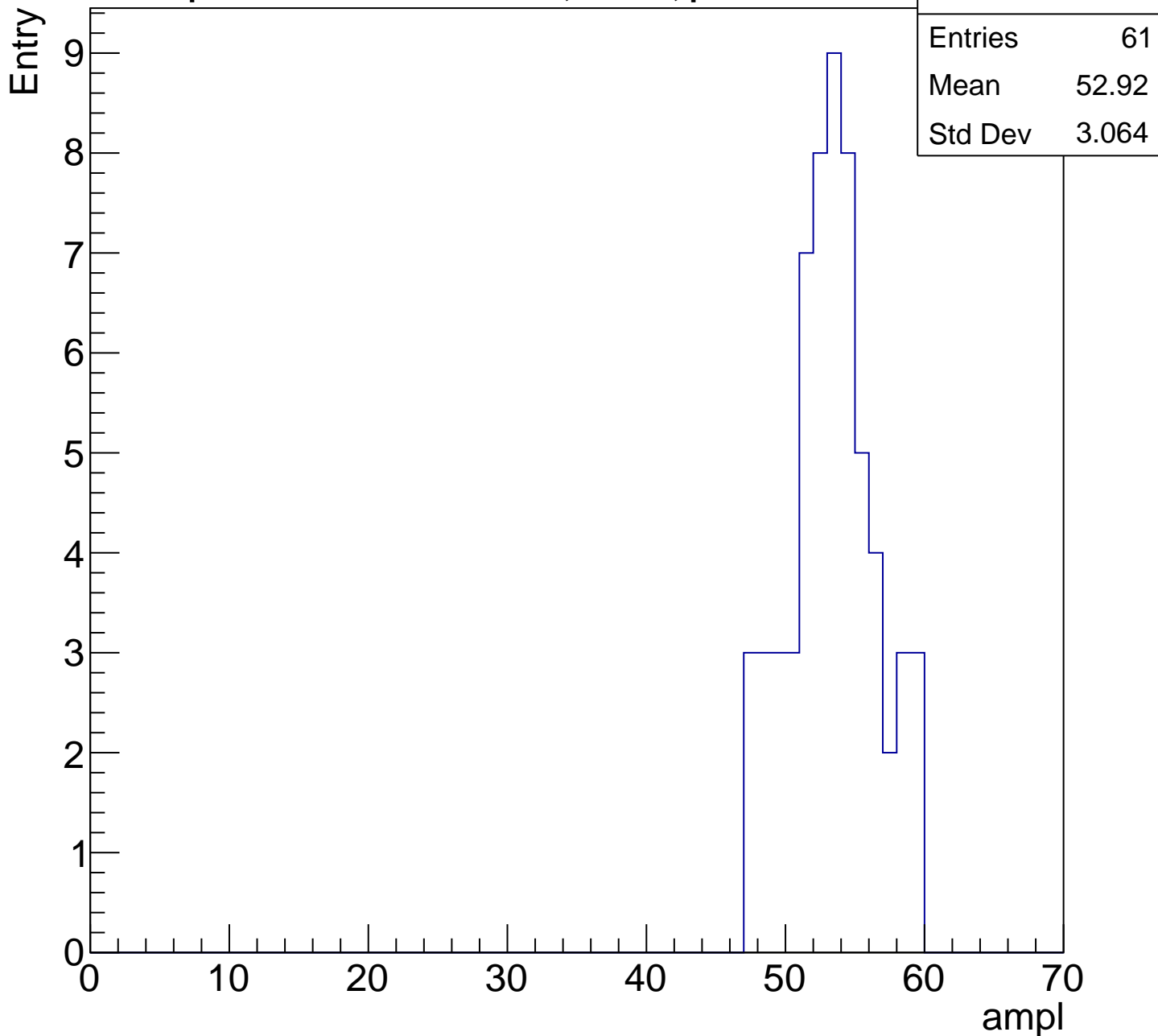
Entry



Entries	77
Mean	45.4
Std Dev	3.389

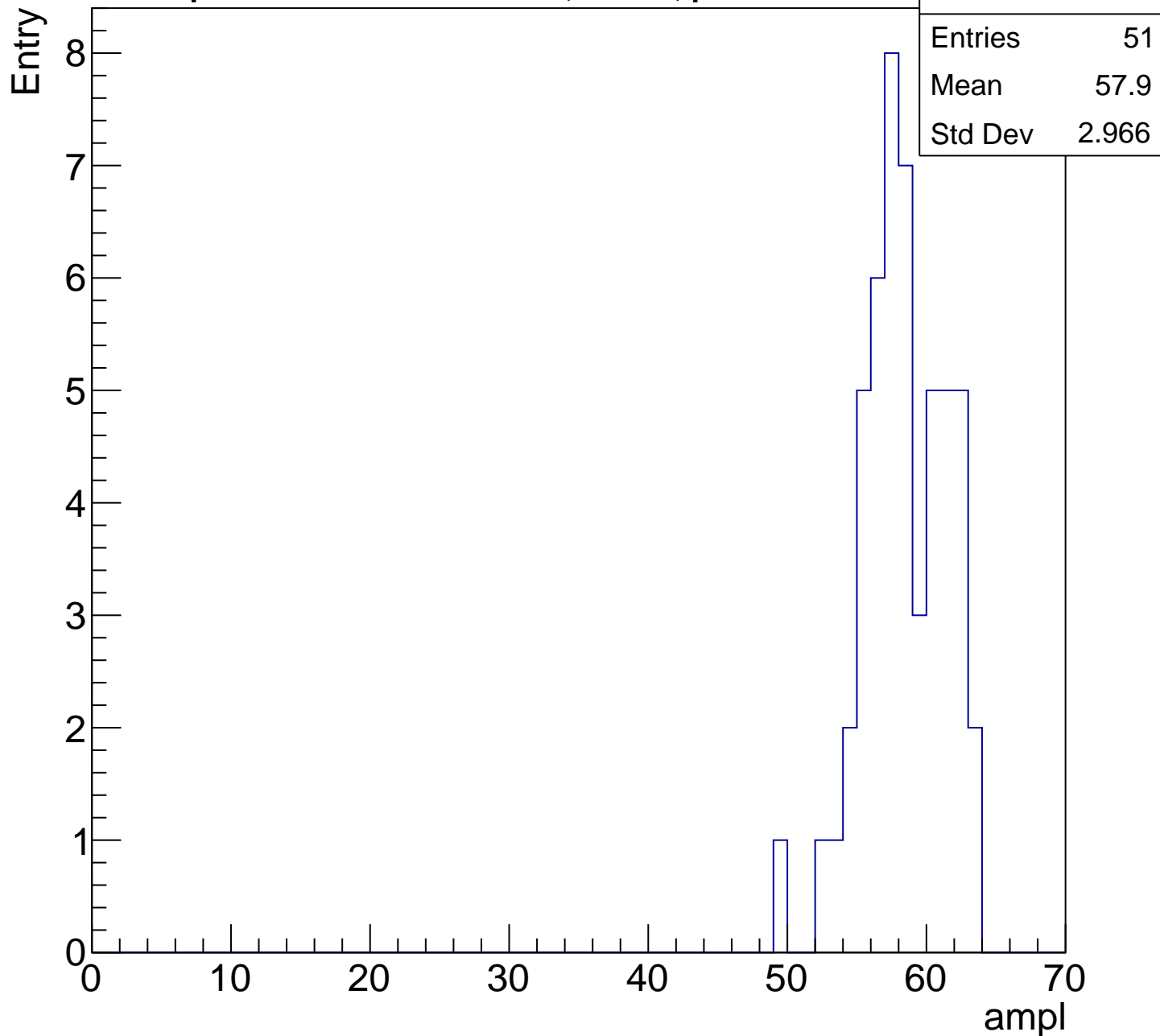
B1L002S, U2-ch91, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U2-ch91, adc5

calib_packv5_042523_0143.root, FC#10, port B3

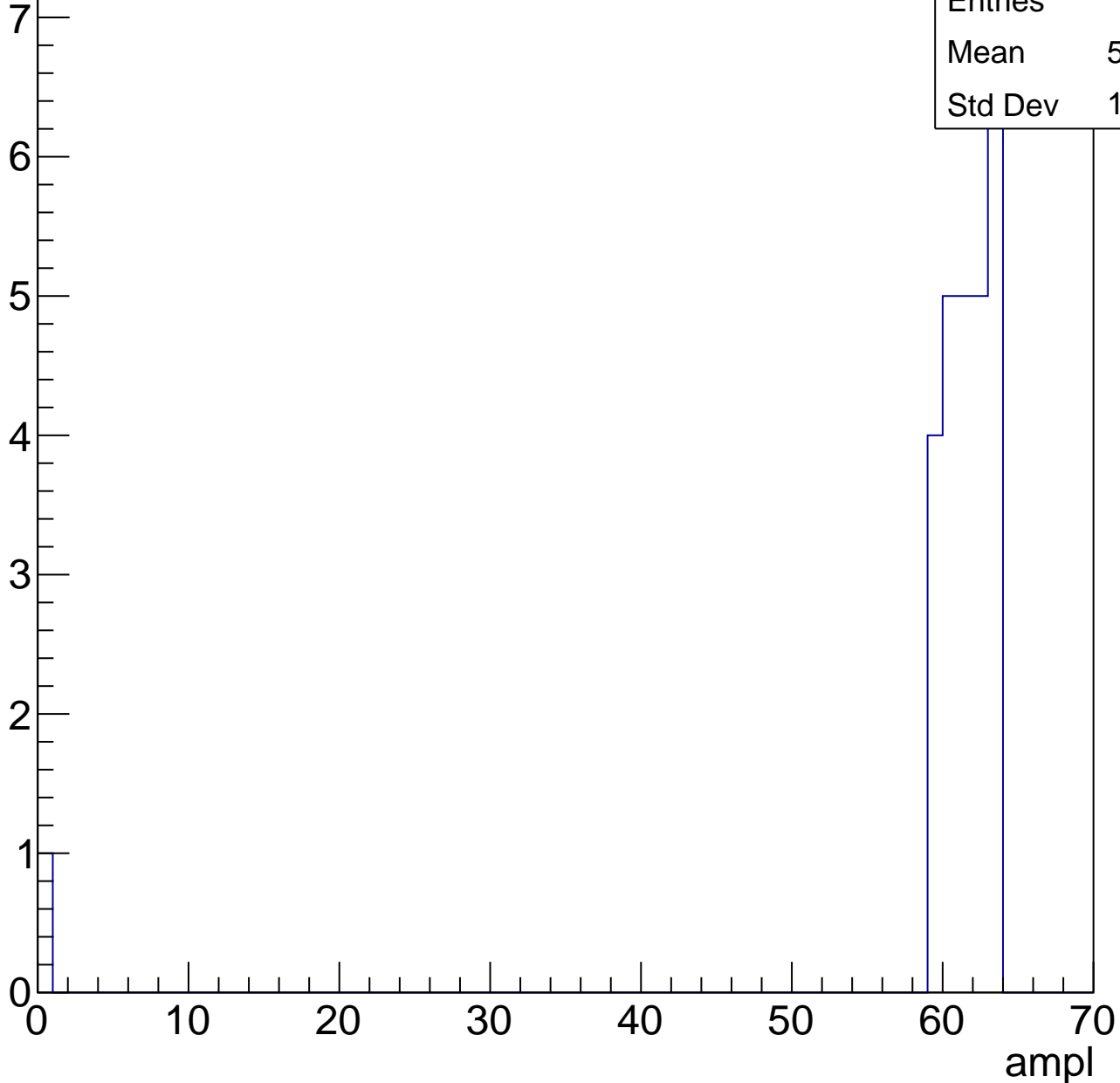


B1L002S, U2-ch91, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

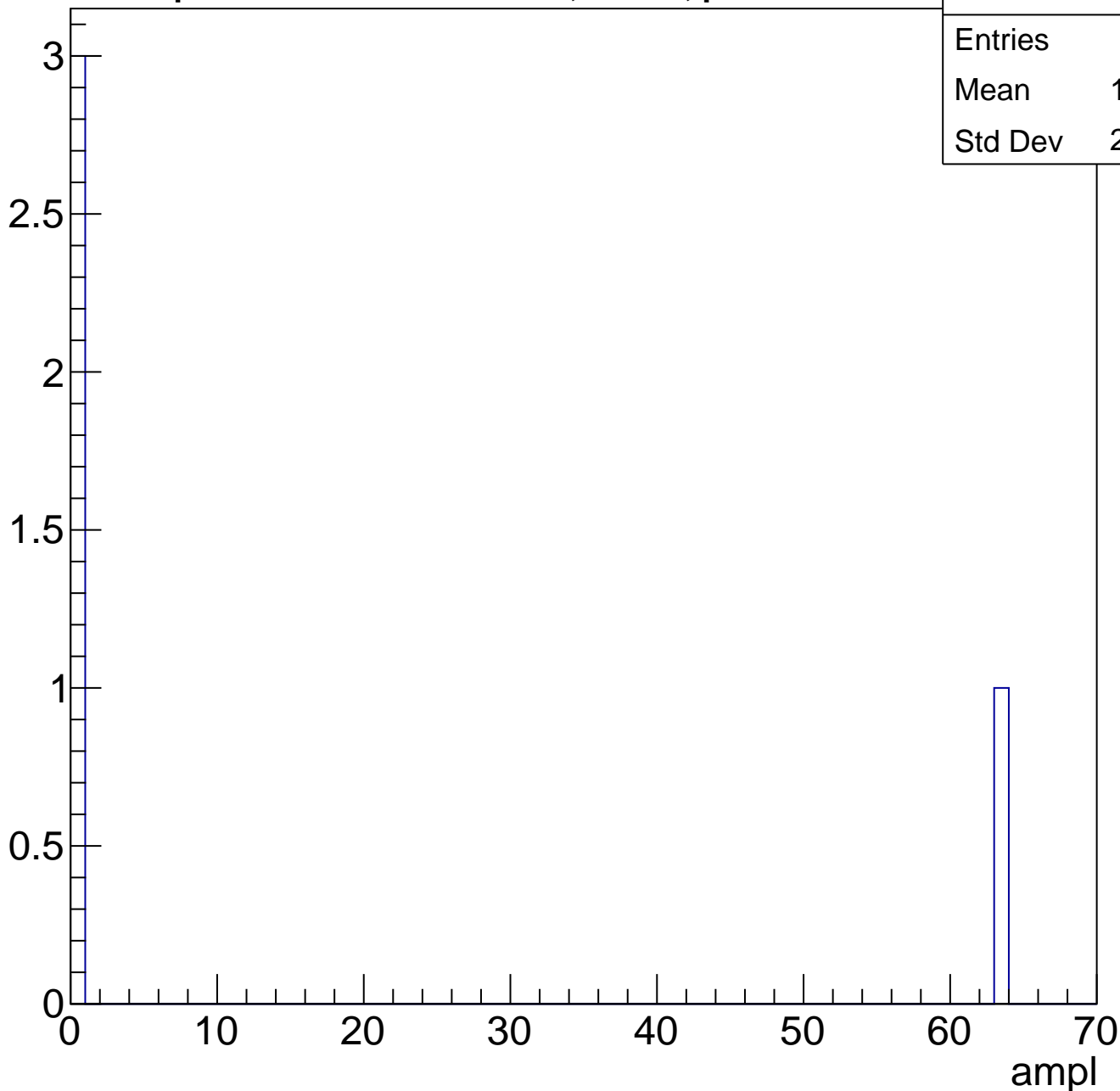
Entries	27
Mean	58.96
Std Dev	11.65



B1L002S, U2-ch91, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	15.75
Std Dev	27.28

B1L002S, U2-ch92, adc0

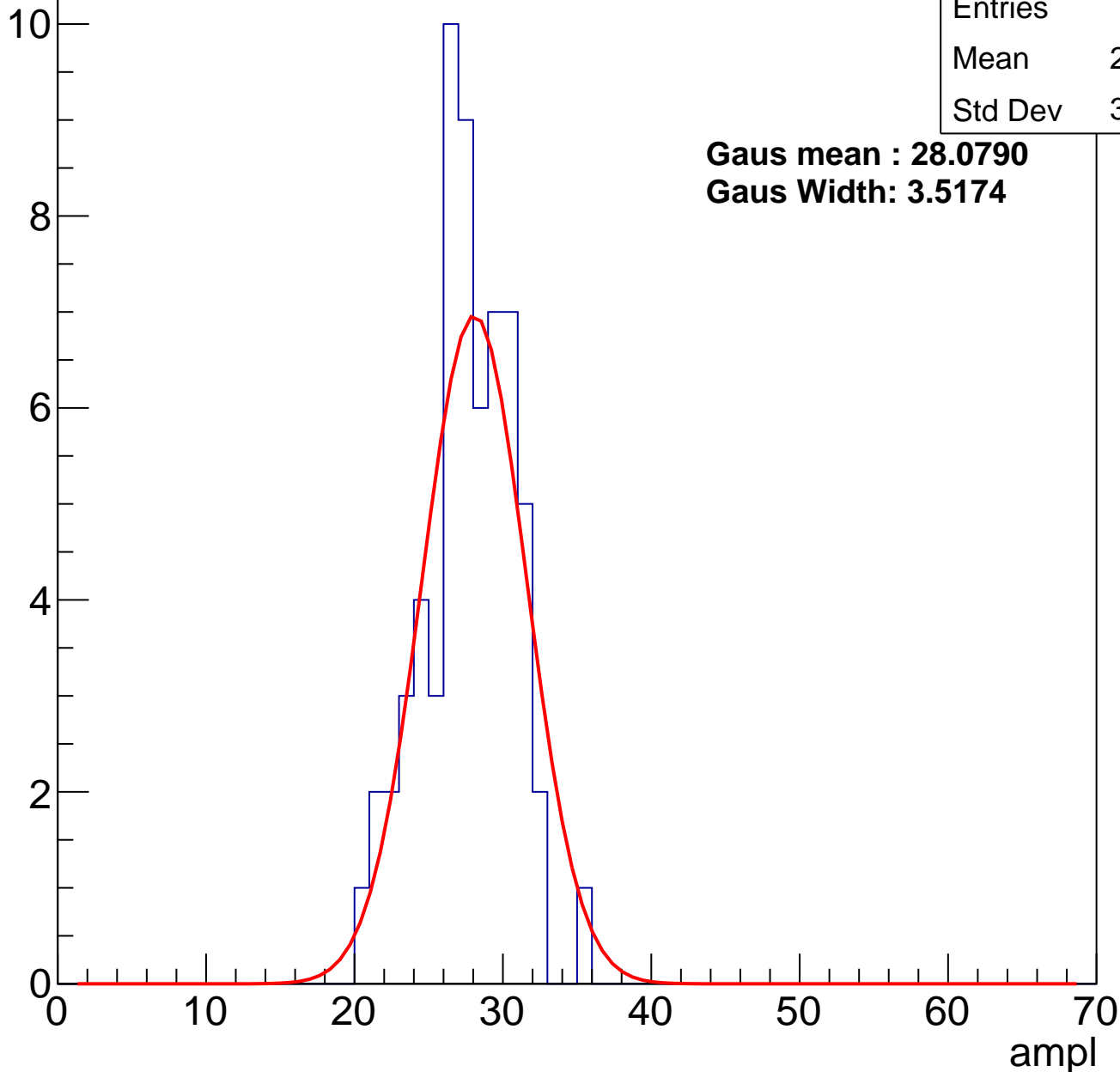
calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	27.16
Std Dev	3.022

Gaus mean : 28.0790

Gaus Width: 3.5174

Entry



B1L002S, U2-ch92, adc1

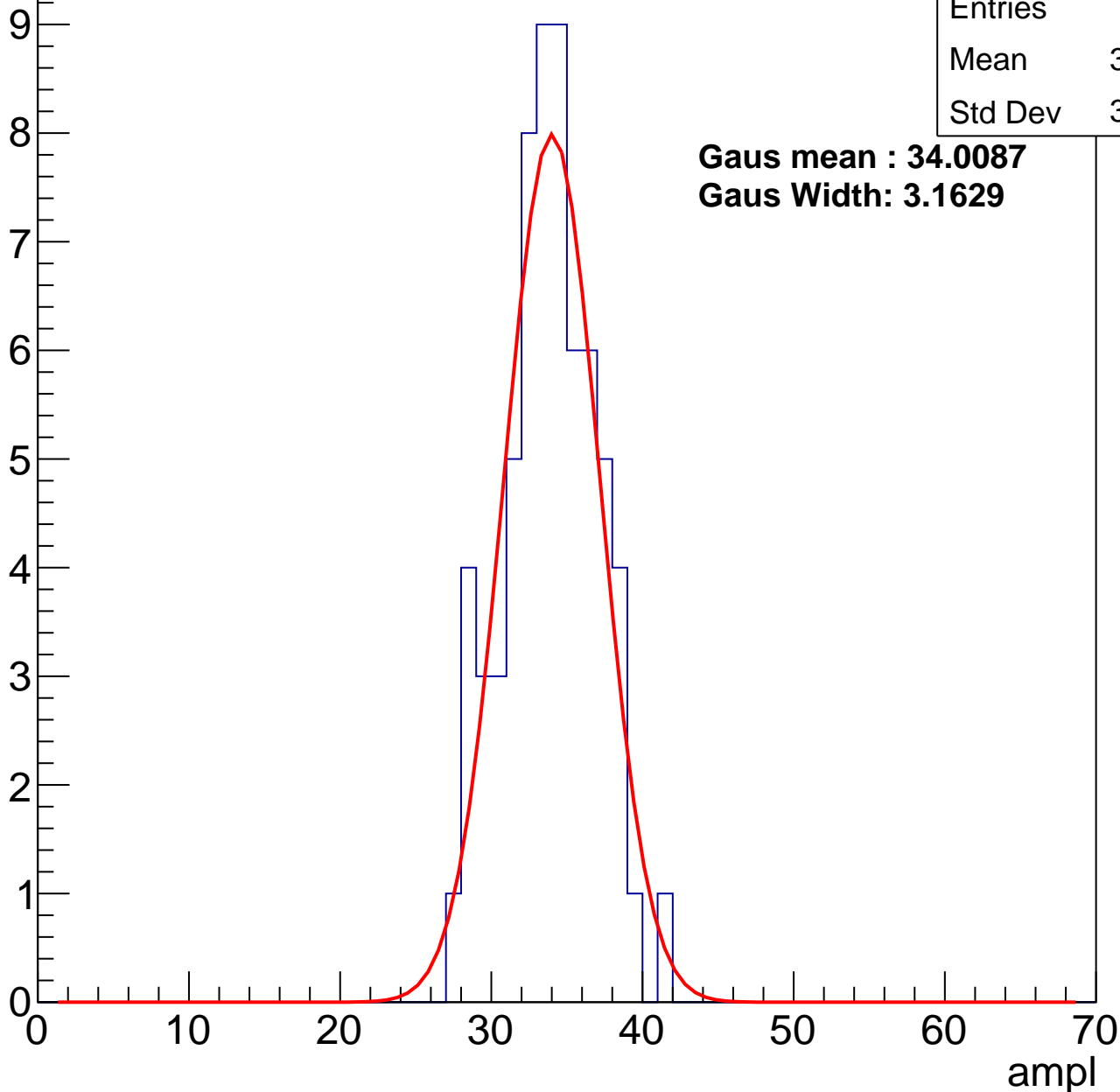
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	33.43
Std Dev	3.023

Gaus mean : 34.0087

Gaus Width: 3.1629



B1L002S, U2-ch92, adc2

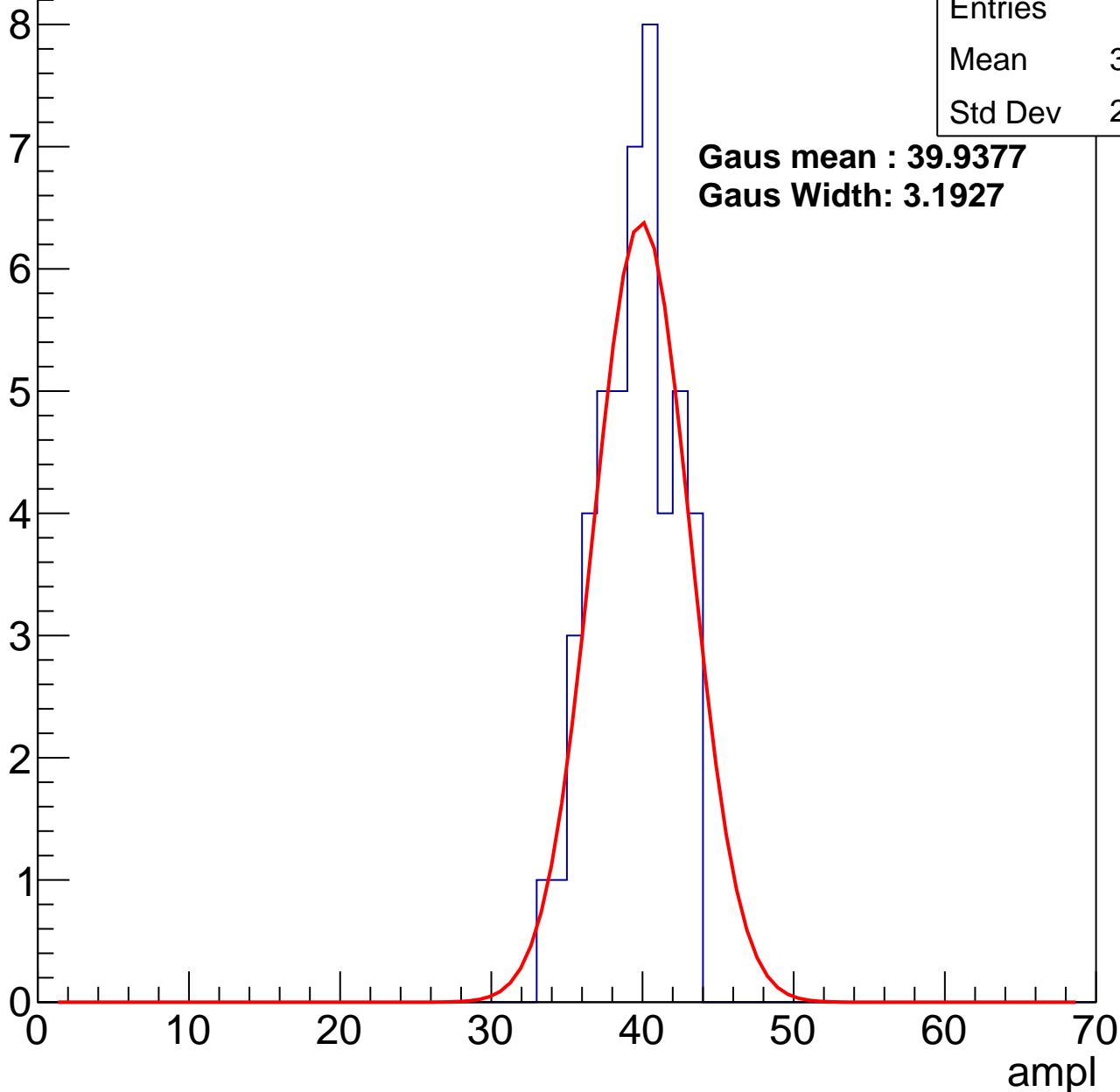
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	38.94
Std Dev	2.538

Gaus mean : 39.9377

Gaus Width: 3.1927

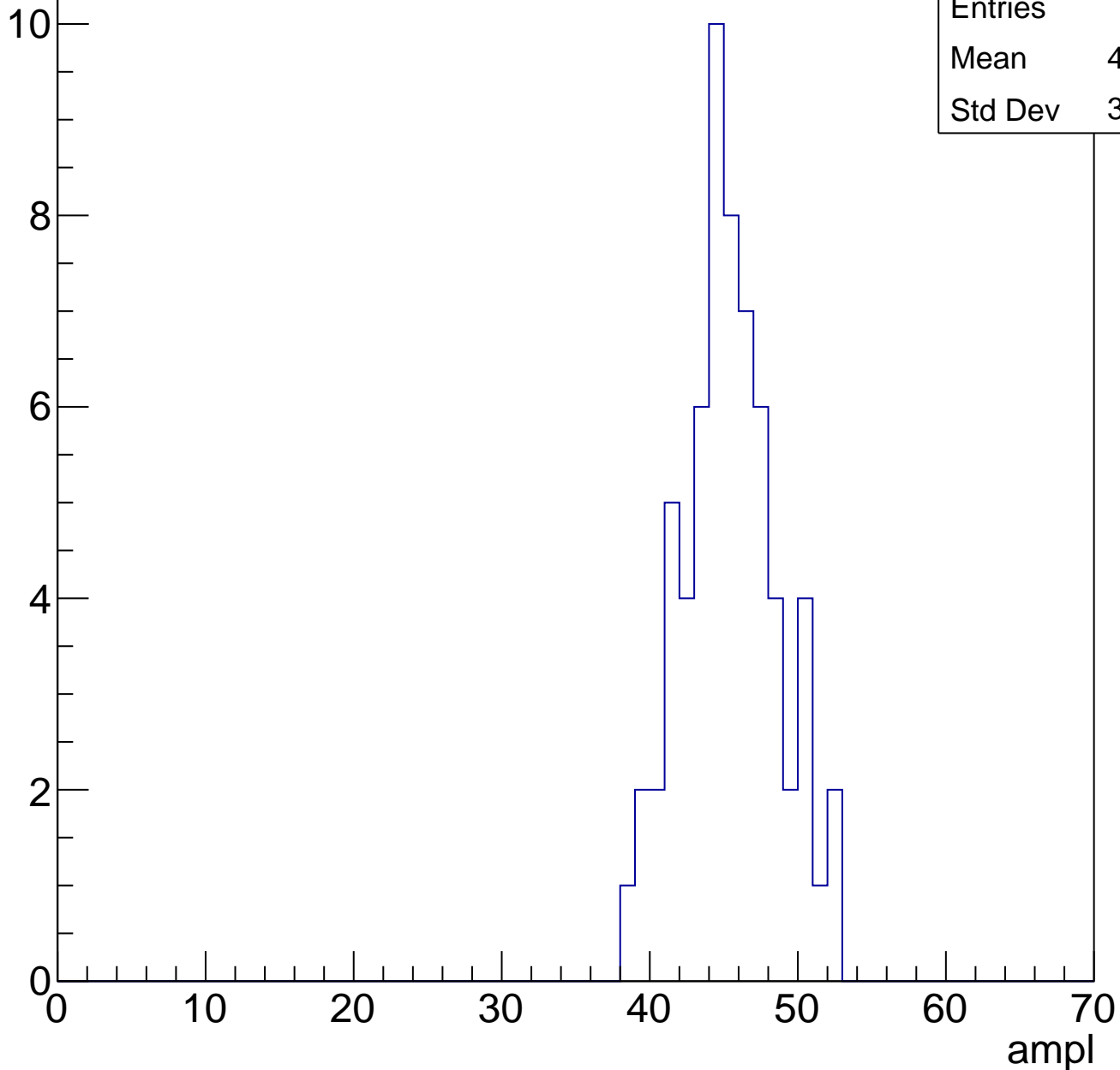


B1L002S, U2-ch92, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	64
Mean	44.94
Std Dev	3.196

Entry

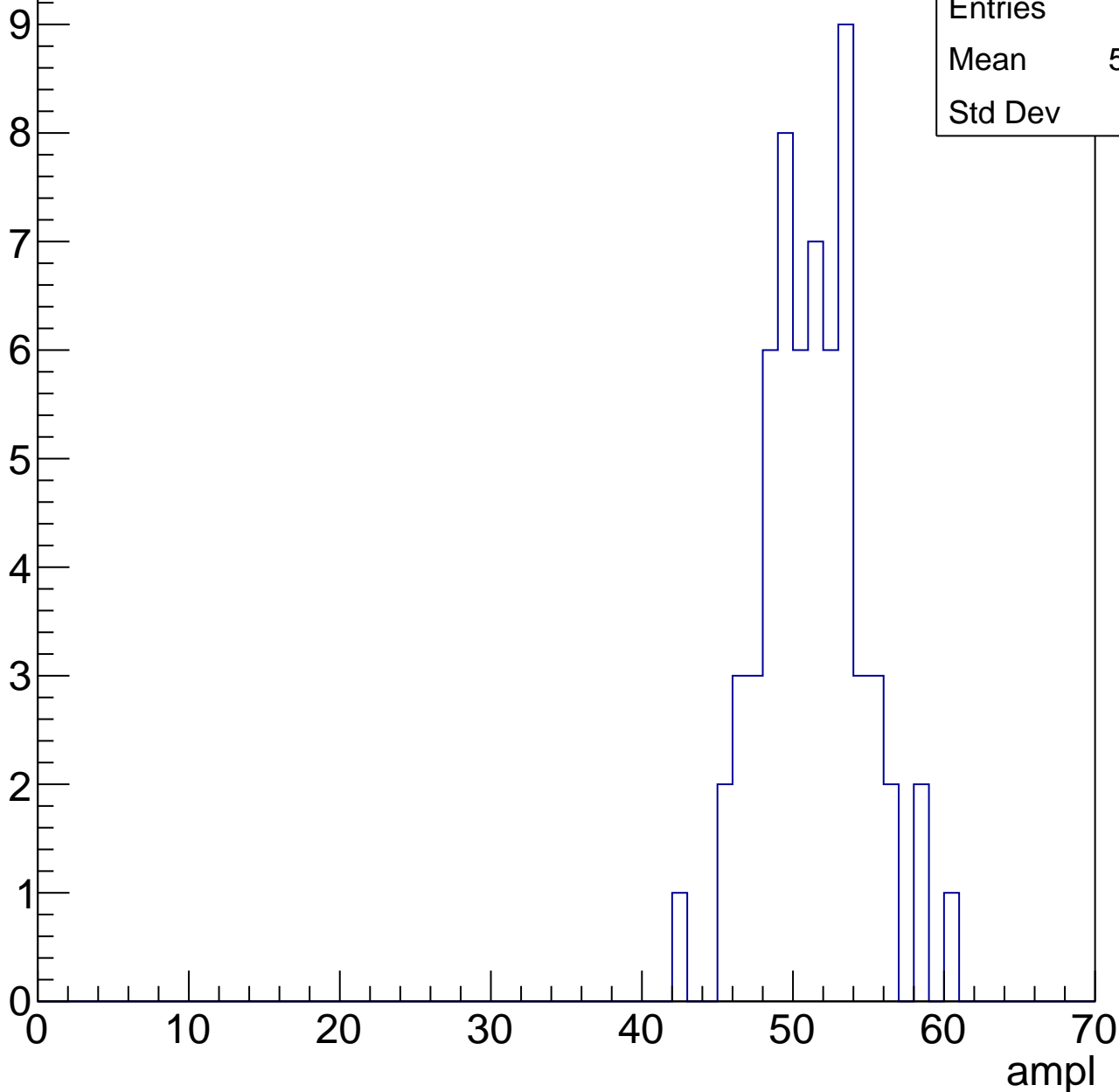


B1L002S, U2-ch92, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	50.84
Std Dev	3.39

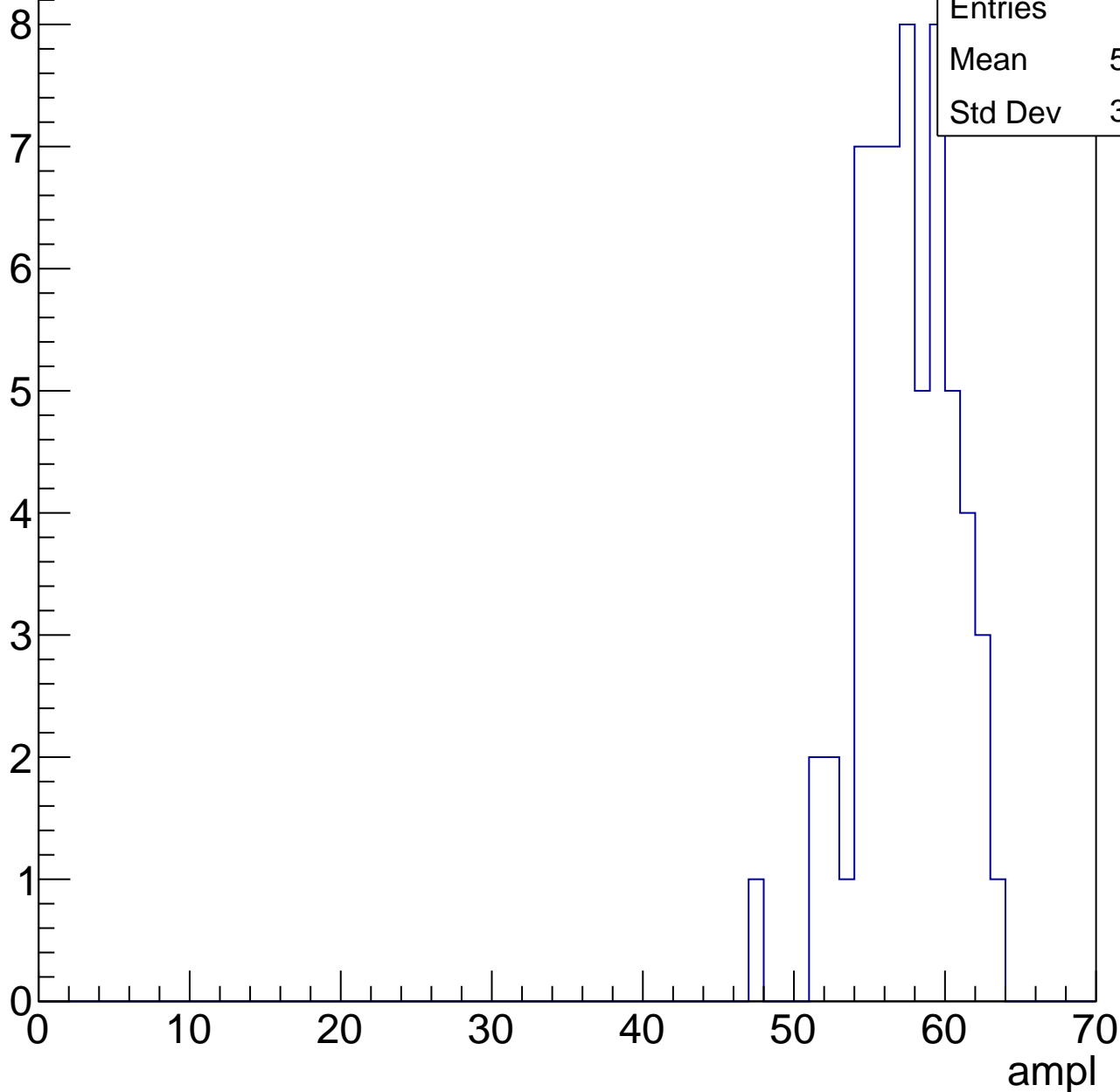


B1L002S, U2-ch92, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	56.92
Std Dev	3.117

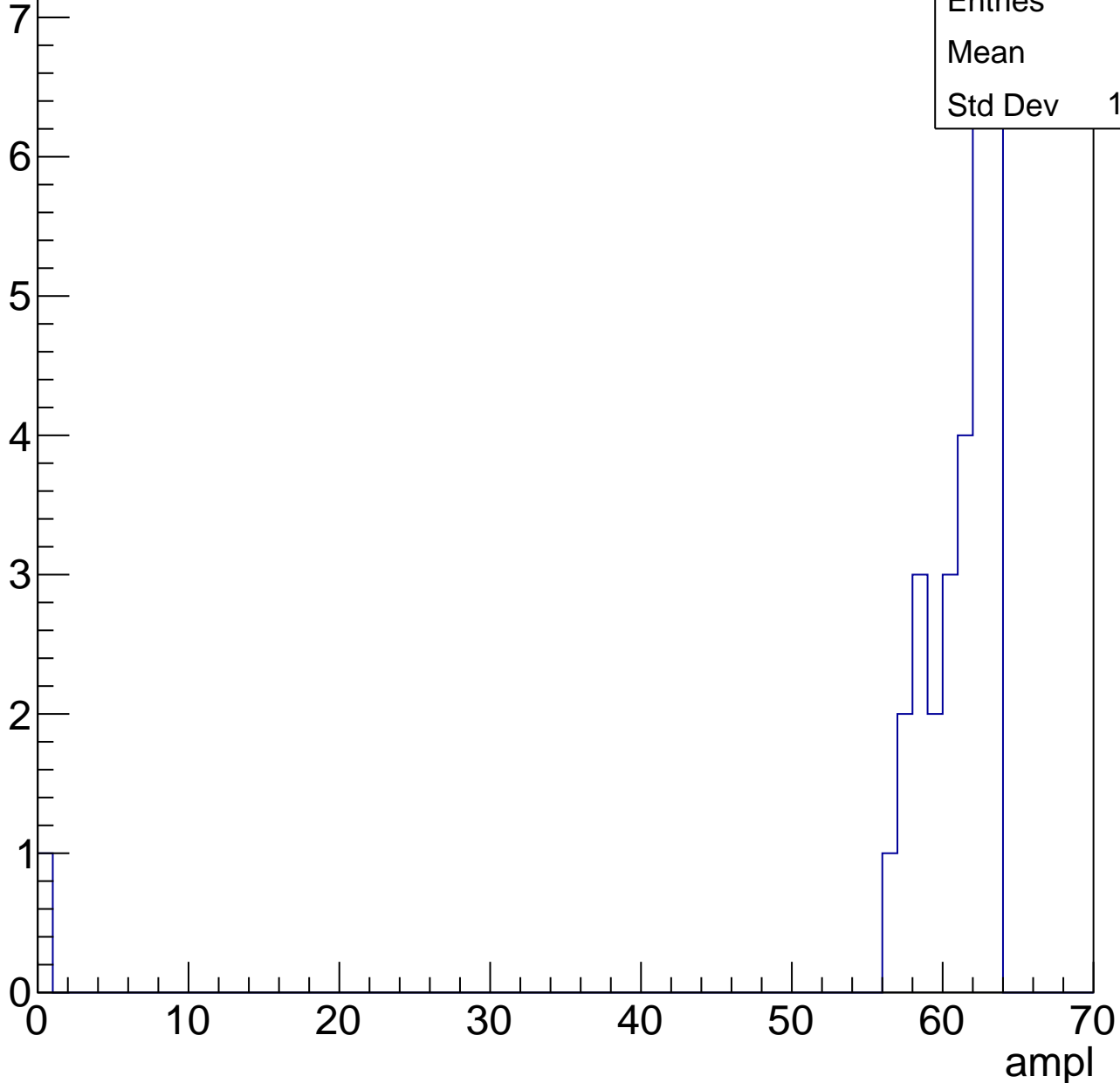


B1L002S, U2-ch92, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

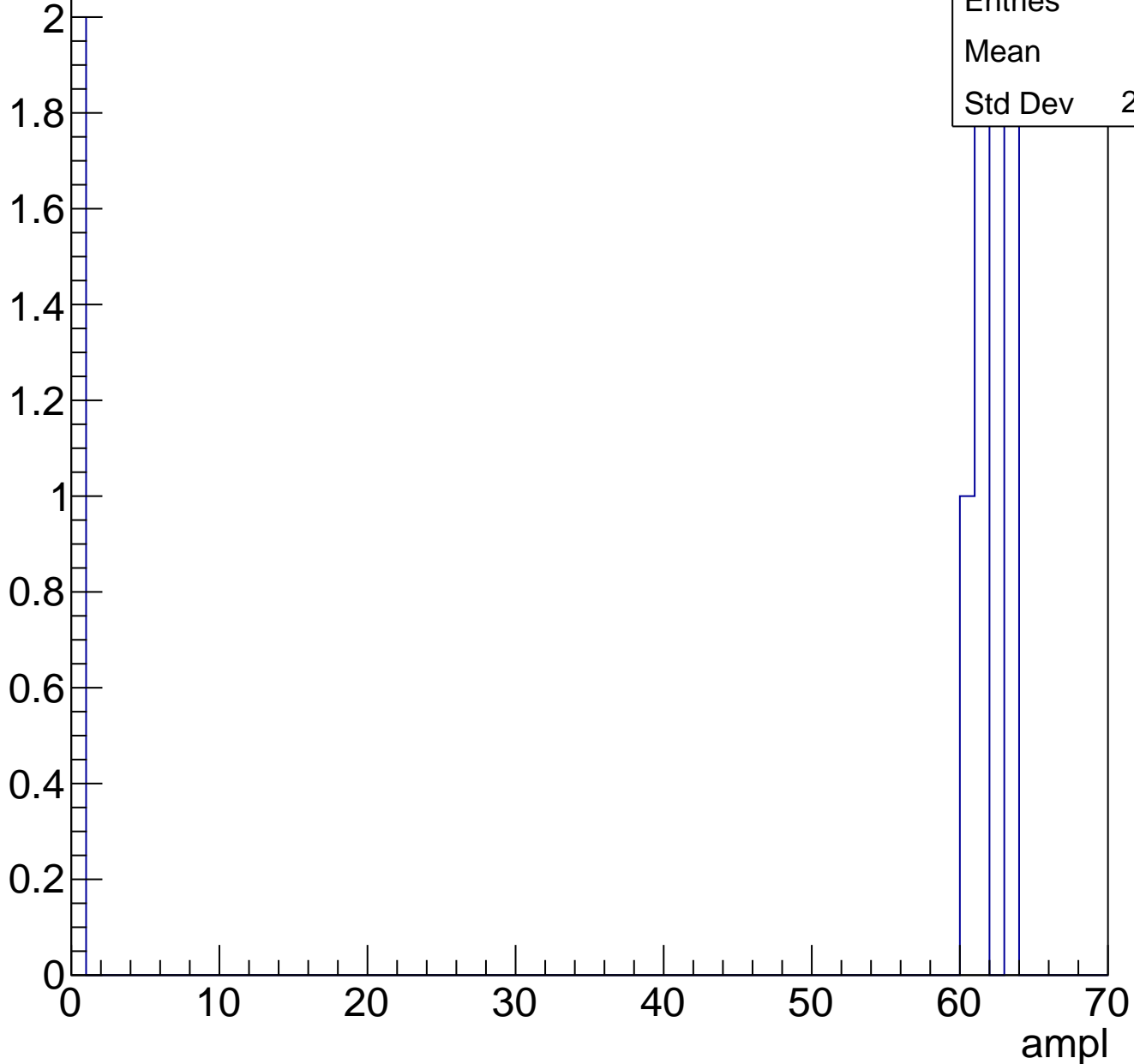
Entries	30
Mean	58.7
Std Dev	11.09



B1L002S, U2-ch92, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch93, adc0

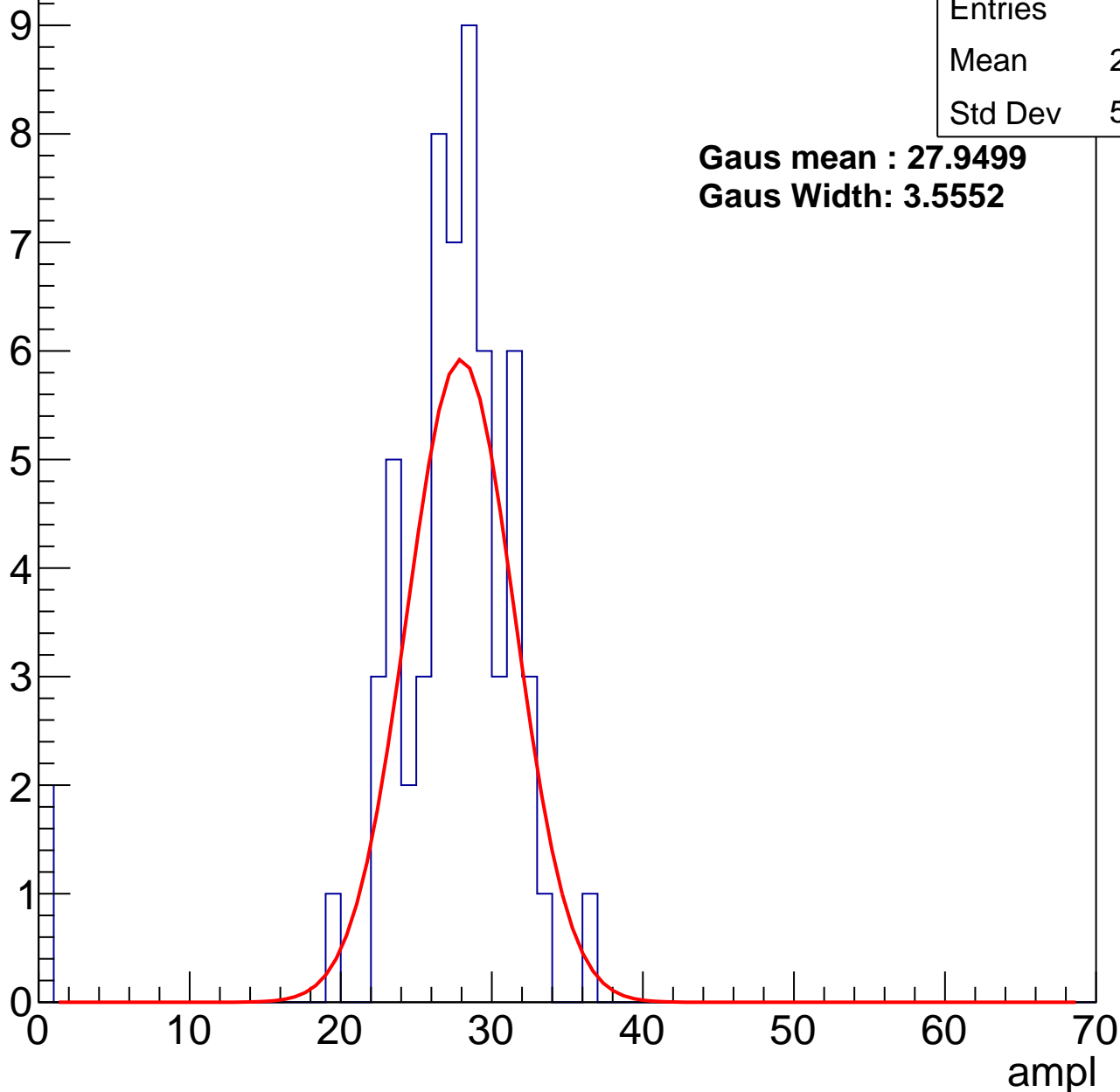
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	26.45
Std Dev	5.838

Gaus mean : 27.9499

Gaus Width: 3.5552



B1L002S, U2-ch93, adc1

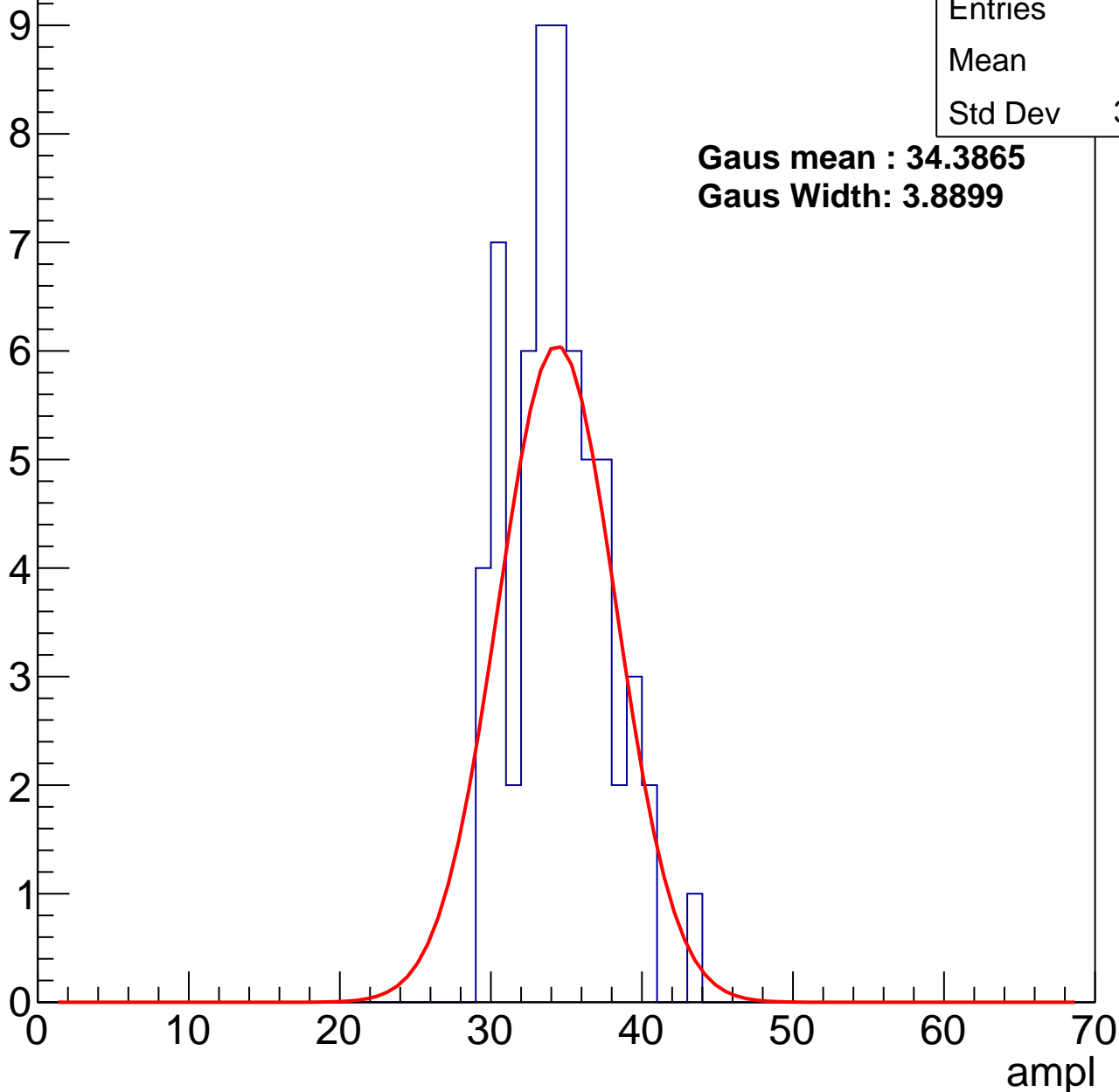
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	34
Std Dev	3.121

Gaus mean : 34.3865

Gaus Width: 3.8899



B1L002S, U2-ch93, adc2

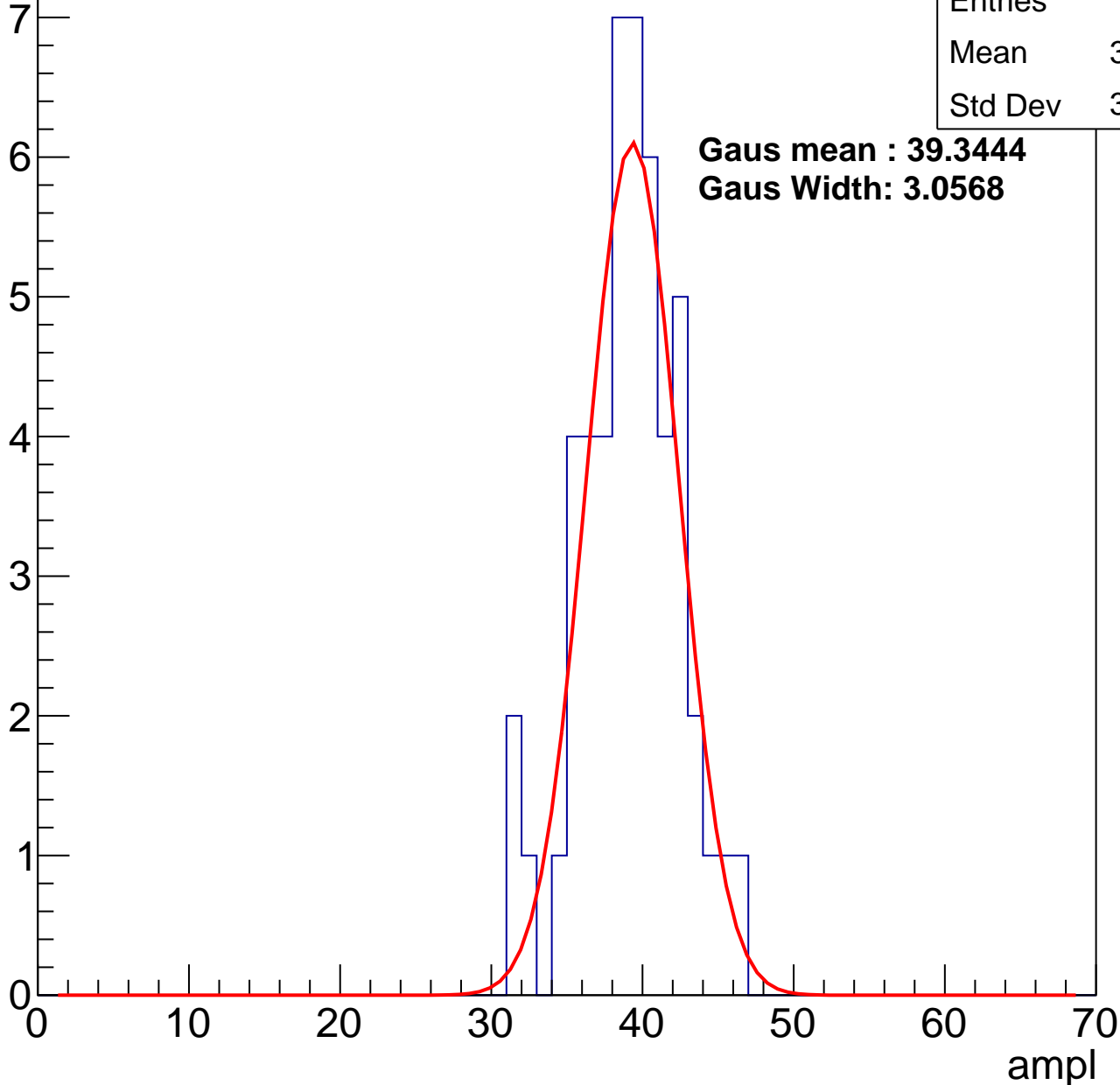
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	38.68
Std Dev	3.252

Gaus mean : 39.3444

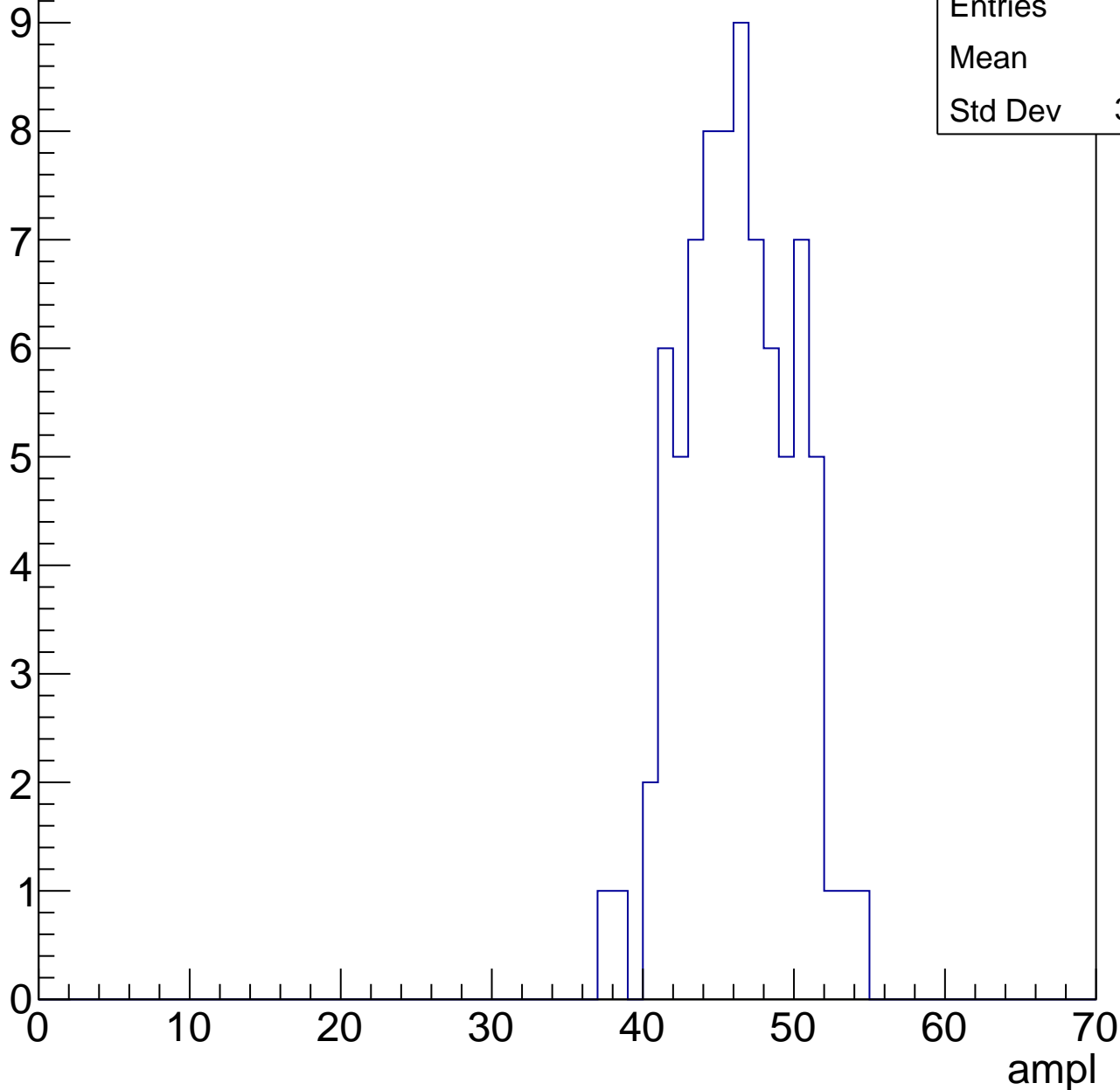
Gaus Width: 3.0568



B1L002S, U2-ch93, adc3

calib_packv5_042523_0143.root, FC#10, port B3

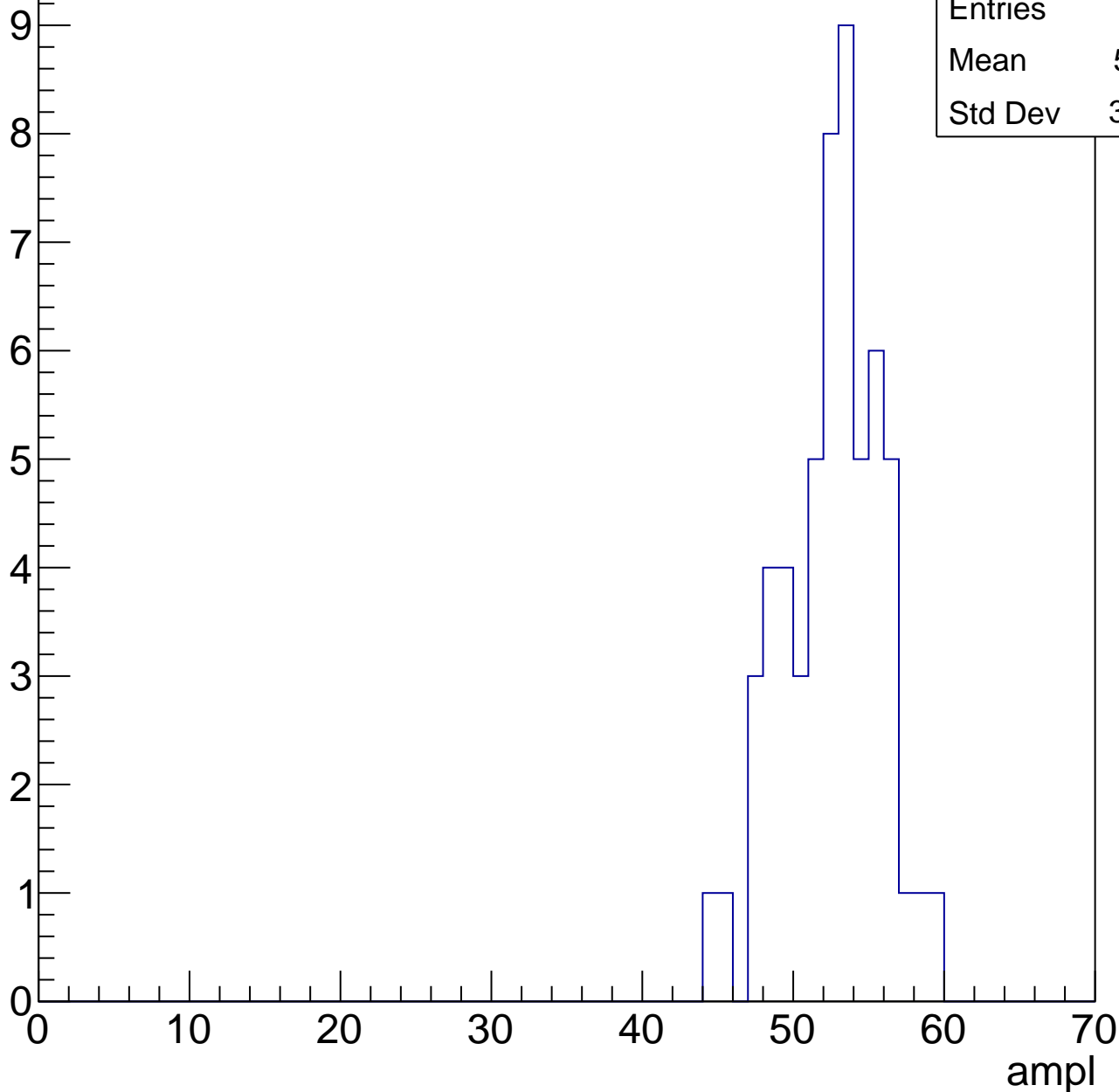
Entry



B1L002S, U2-ch93, adc4

calib_packv5_042523_0143.root, FC#10, port B3

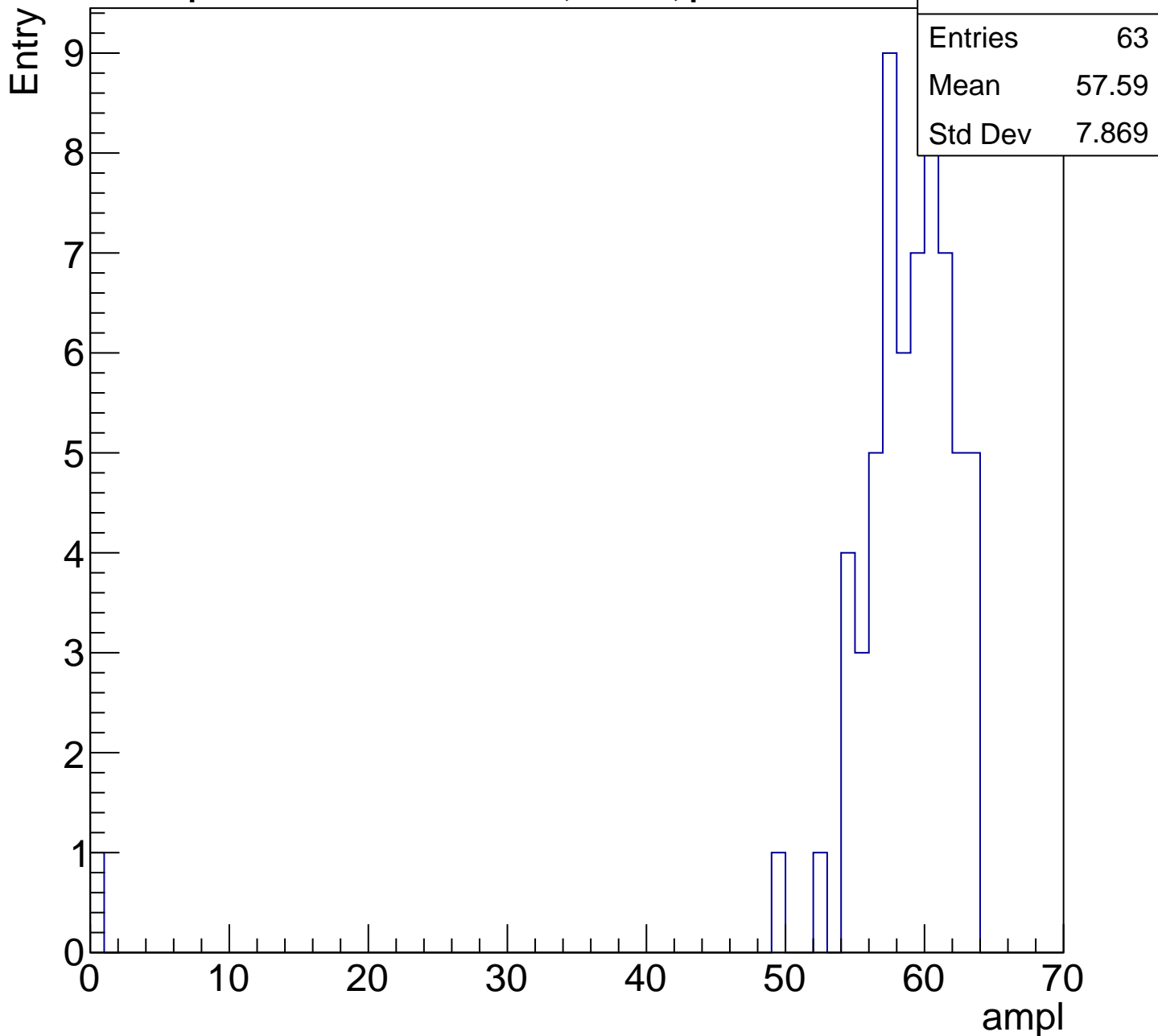
Entry



Entries	57
Mean	52.11
Std Dev	3.183

B1L002S, U2-ch93, adc5

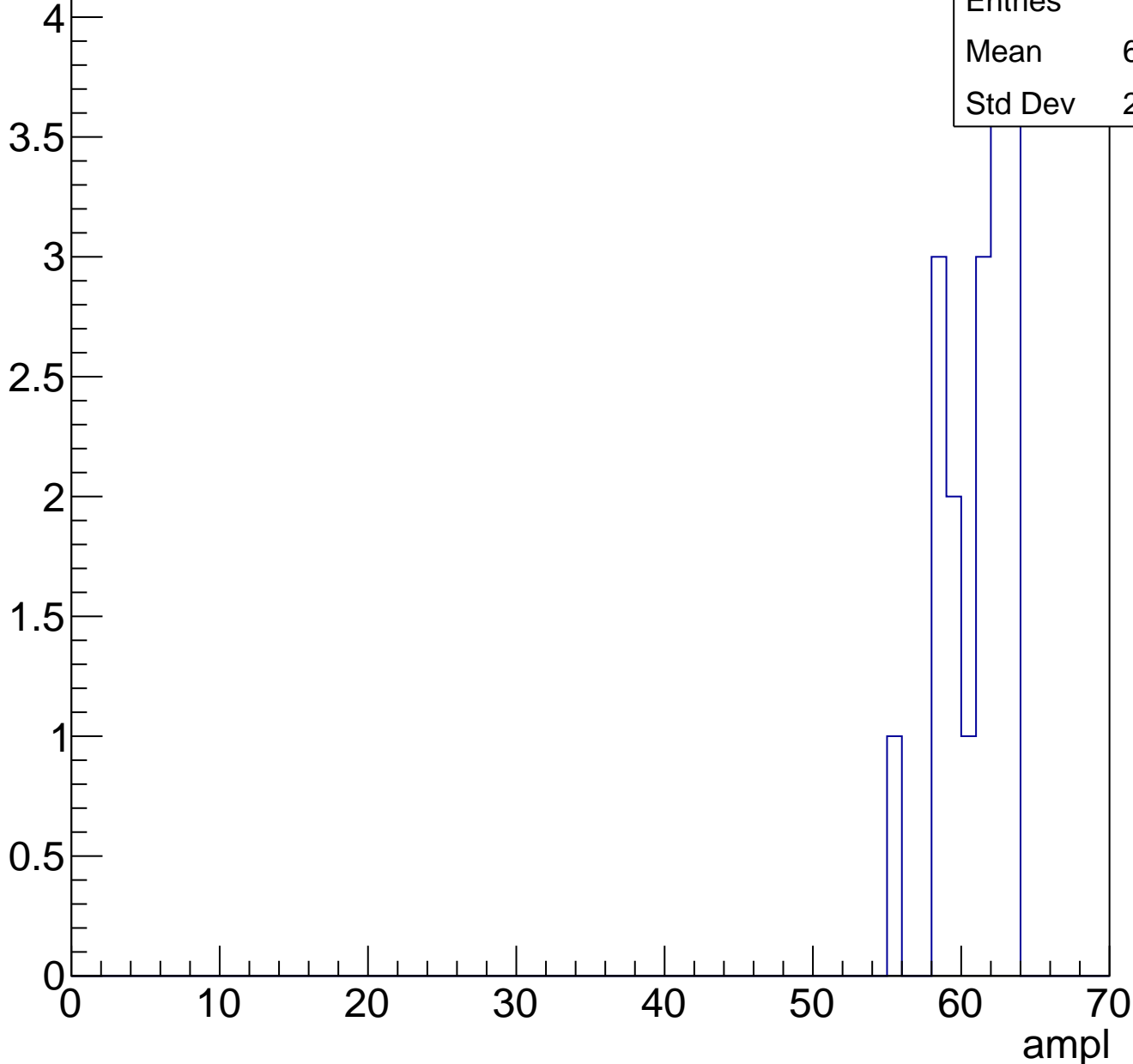
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U2-ch93, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

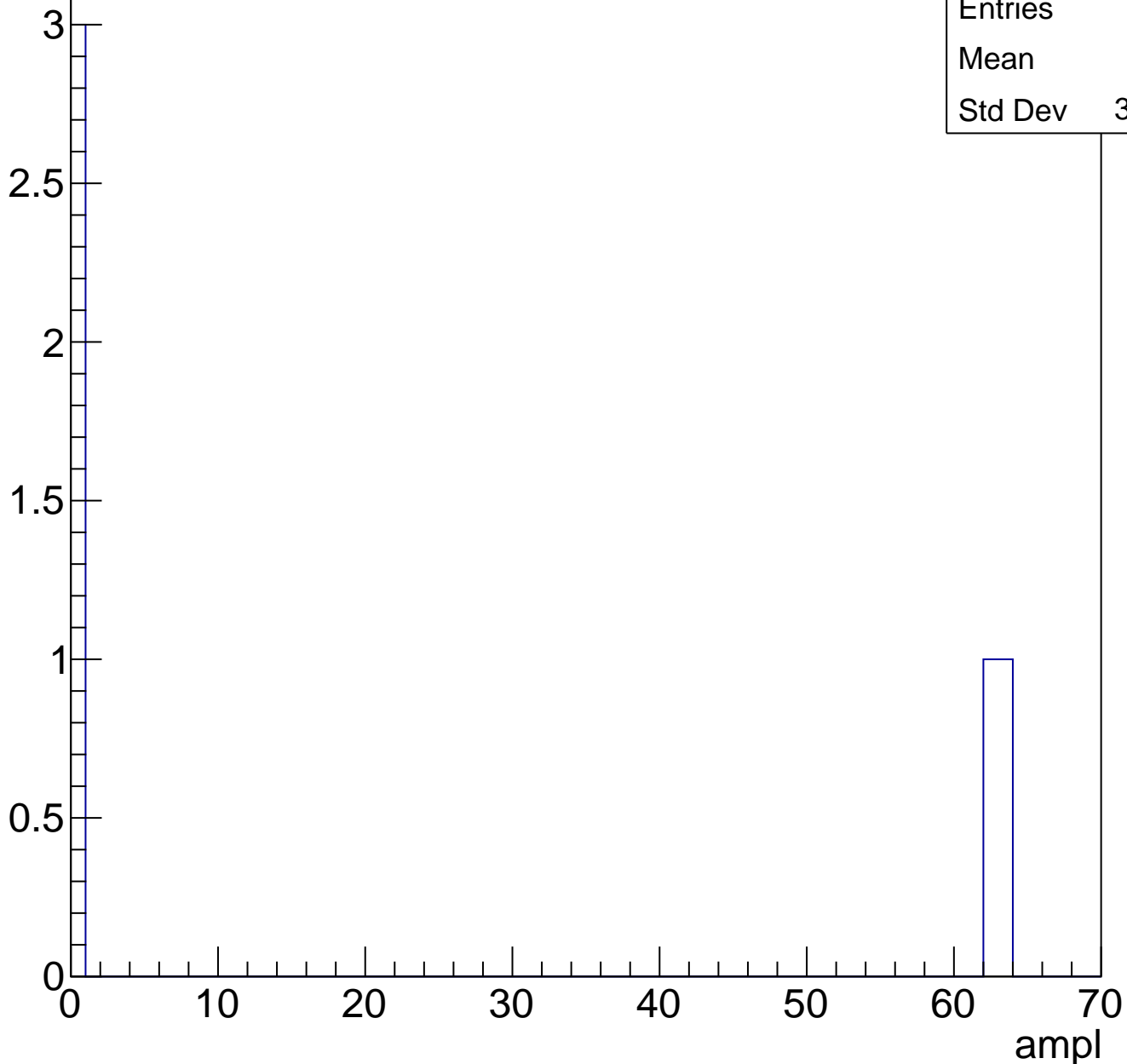


Entries	18
Mean	60.56
Std Dev	2.217

B1L002S, U2-ch93, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch94, adc0

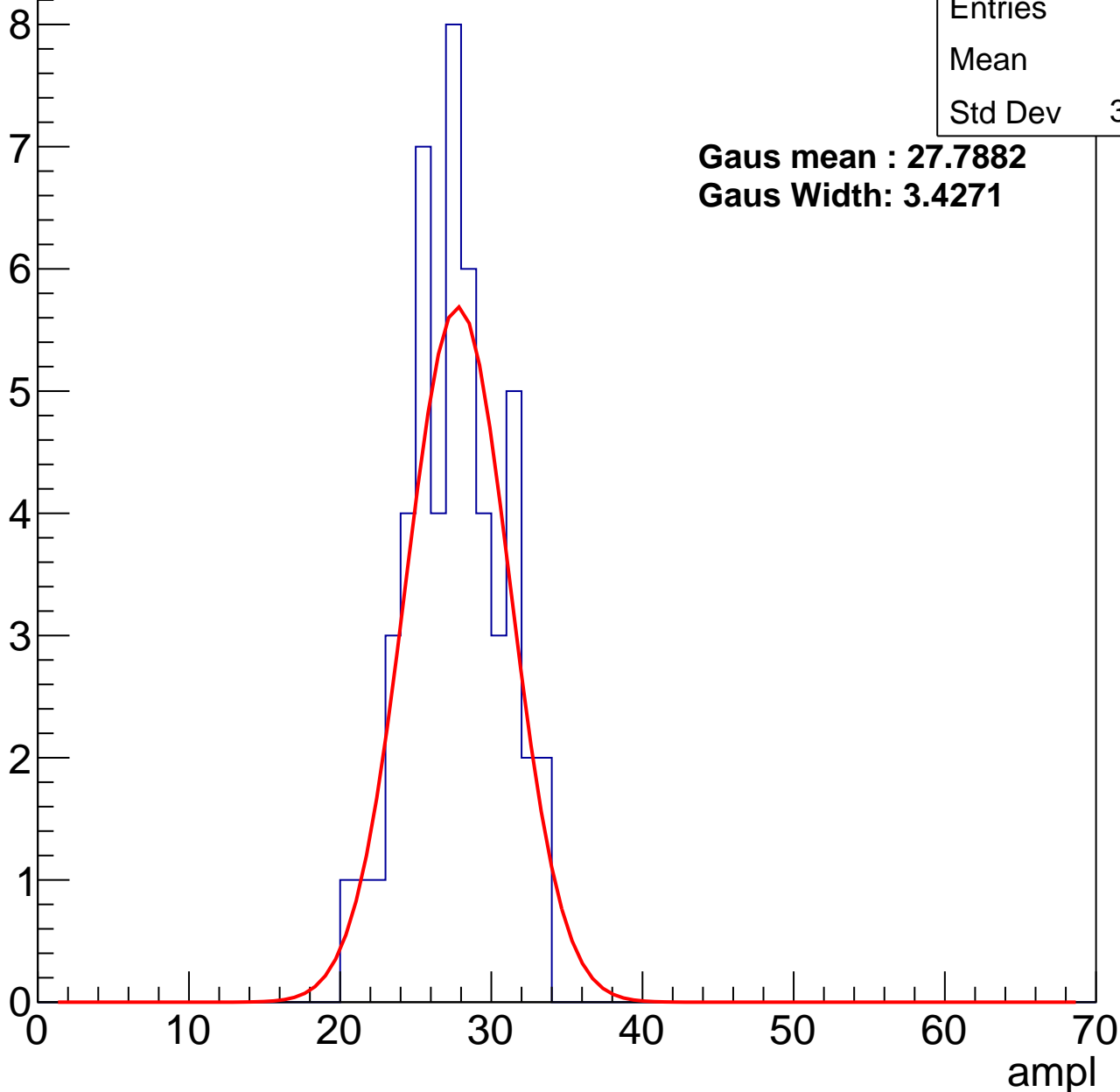
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	27.1
Std Dev	3.057

Gaus mean : 27.7882

Gaus Width: 3.4271



B1L002S, U2-ch94, adc1

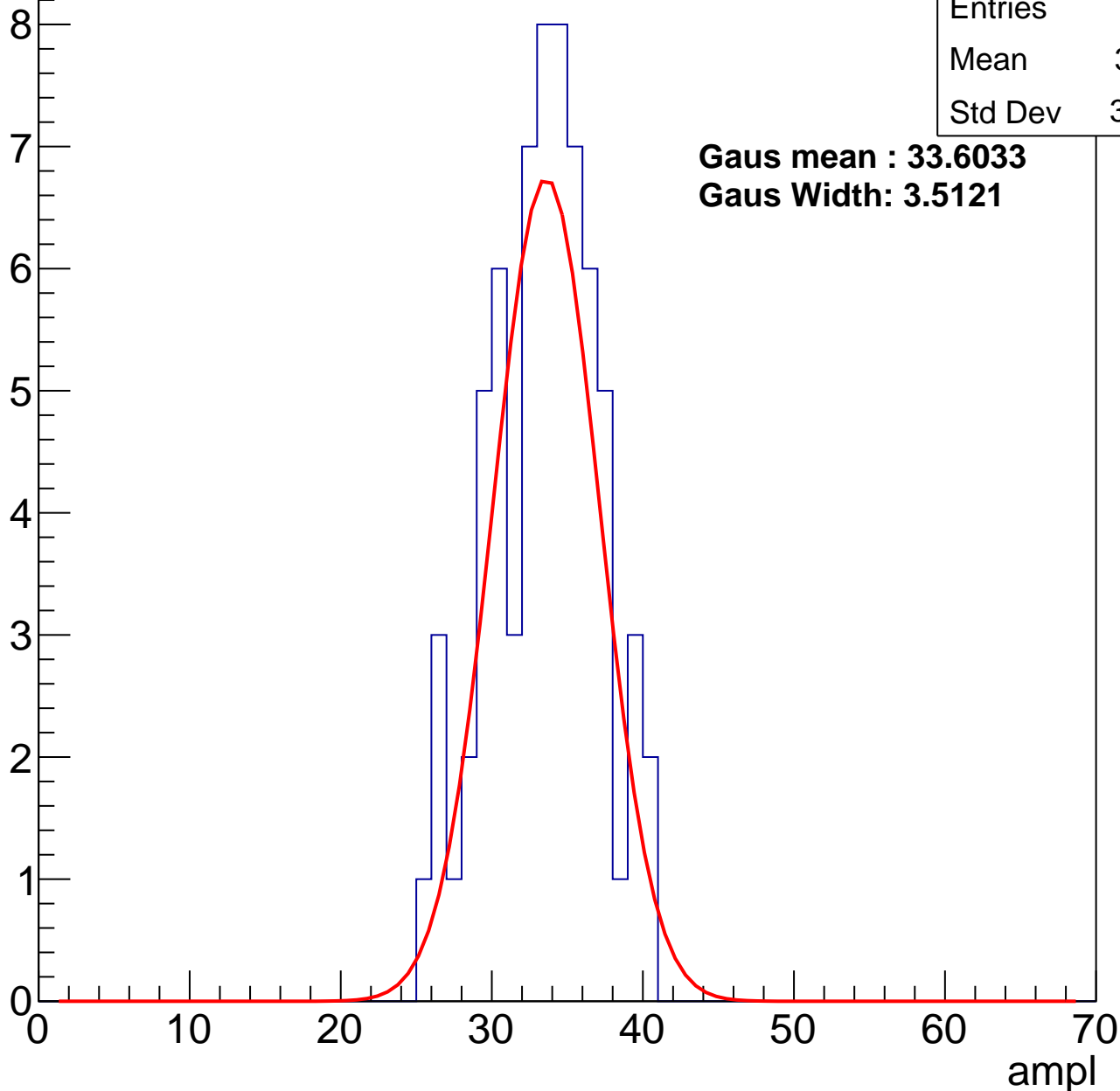
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	33.01
Std Dev	3.538

Gaus mean : 33.6033

Gaus Width: 3.5121



B1L002S, U2-ch94, adc2

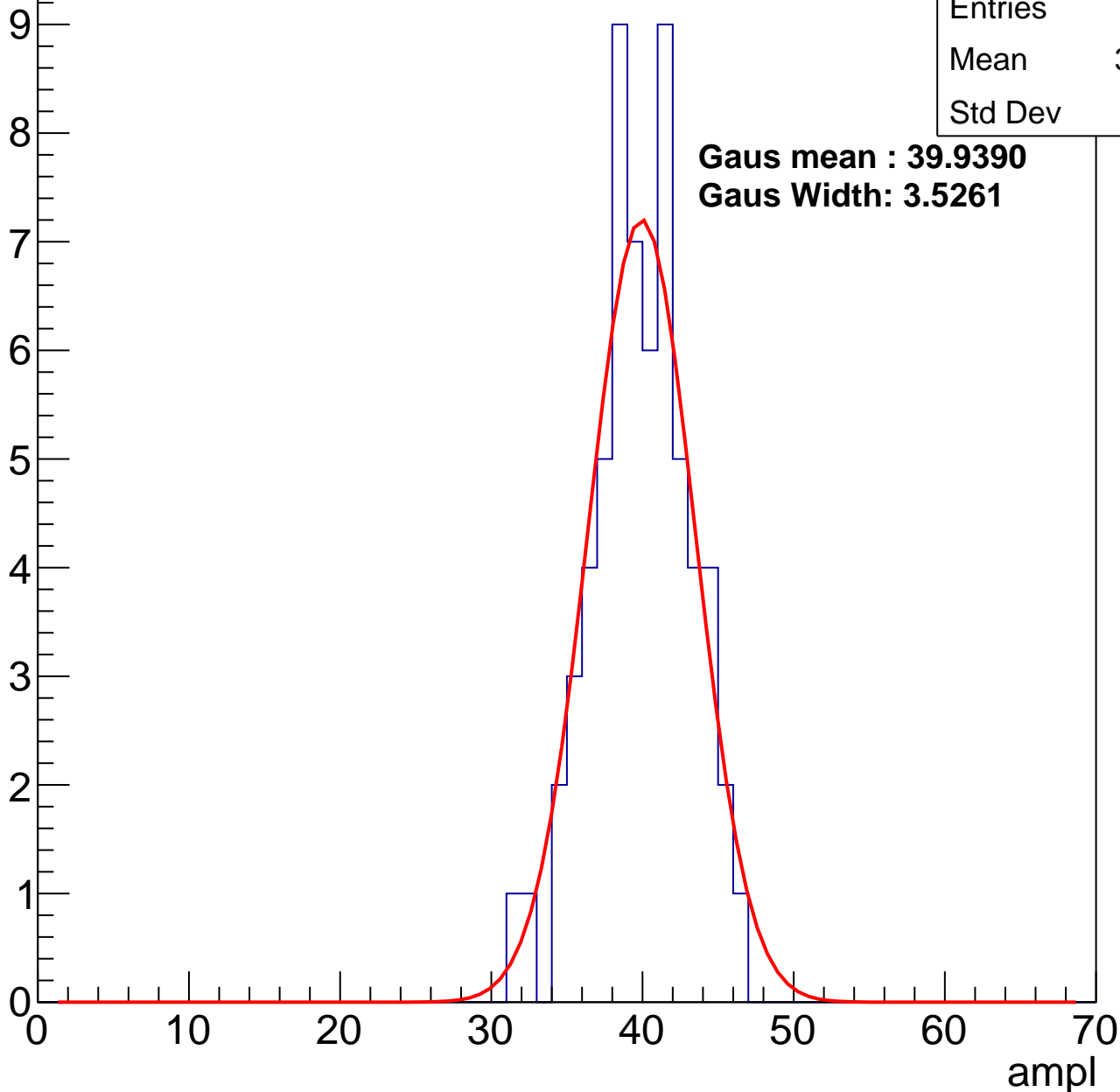
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	39.41
Std Dev	3.18

Gaus mean : 39.9390

Gaus Width: 3.5261

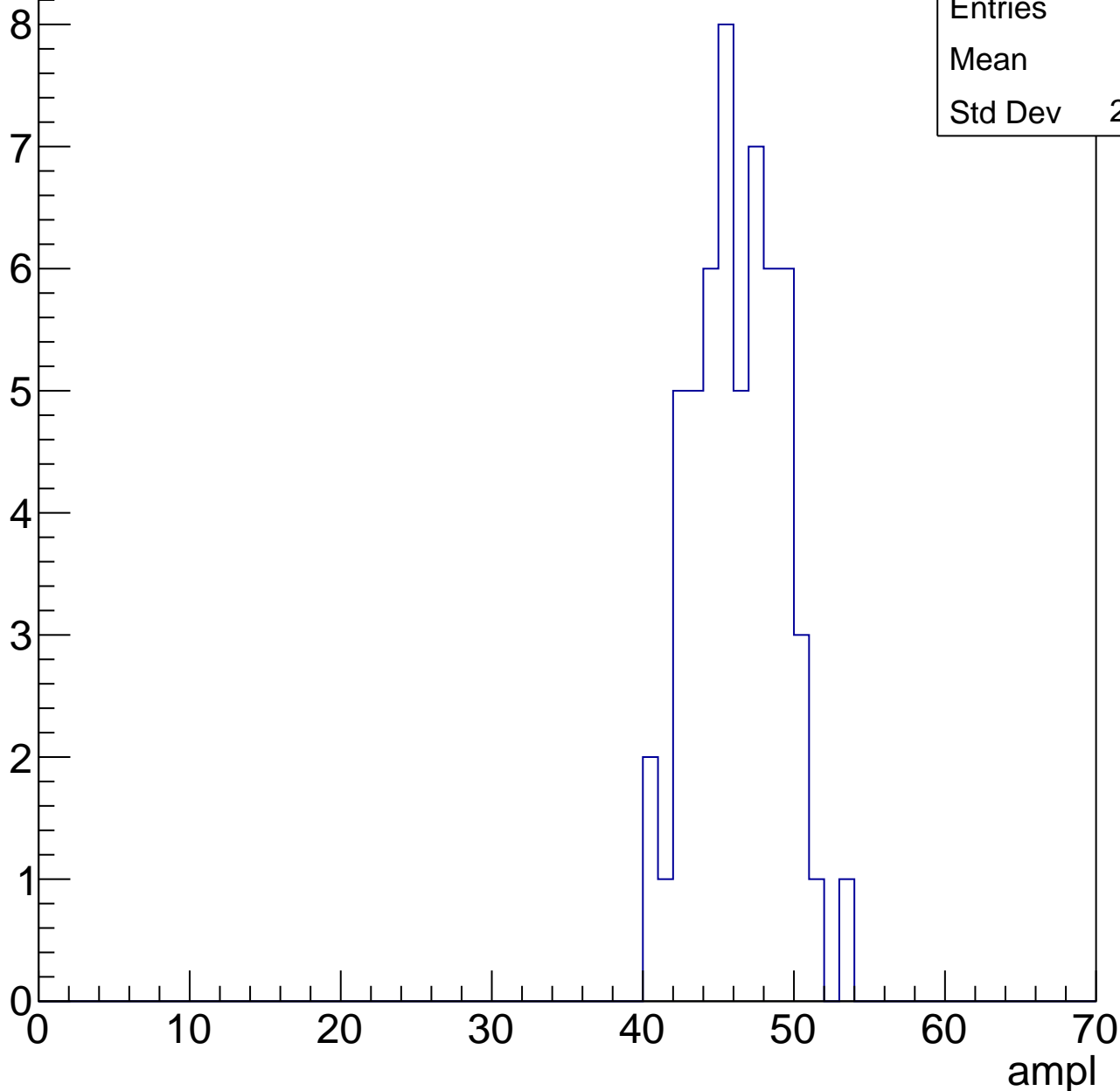


B1L002S, U2-ch94, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	45.8
Std Dev	2.862

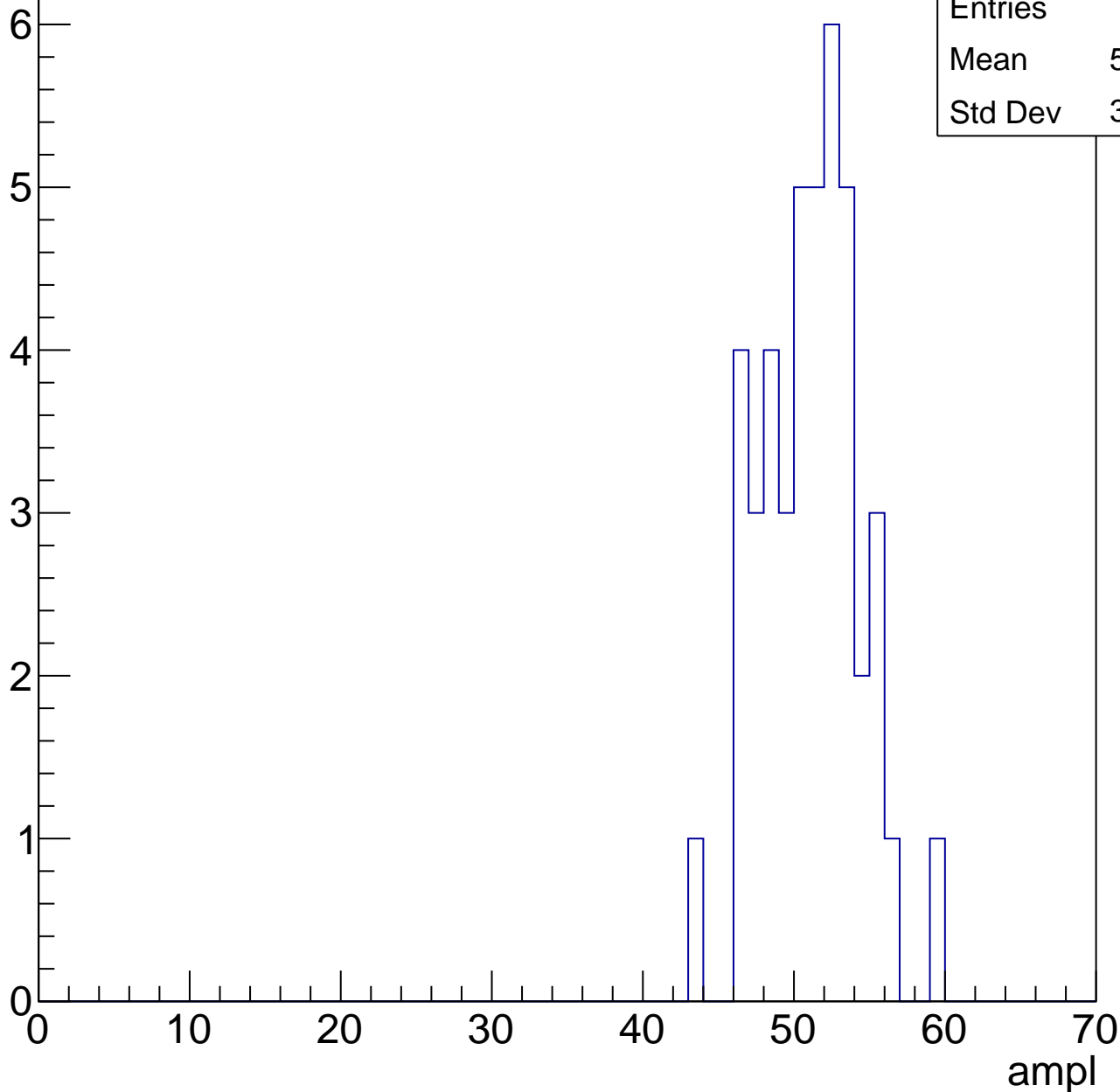


B1L002S, U2-ch94, adc4

calib_packv5_042523_0143.root, FC#10, port B3

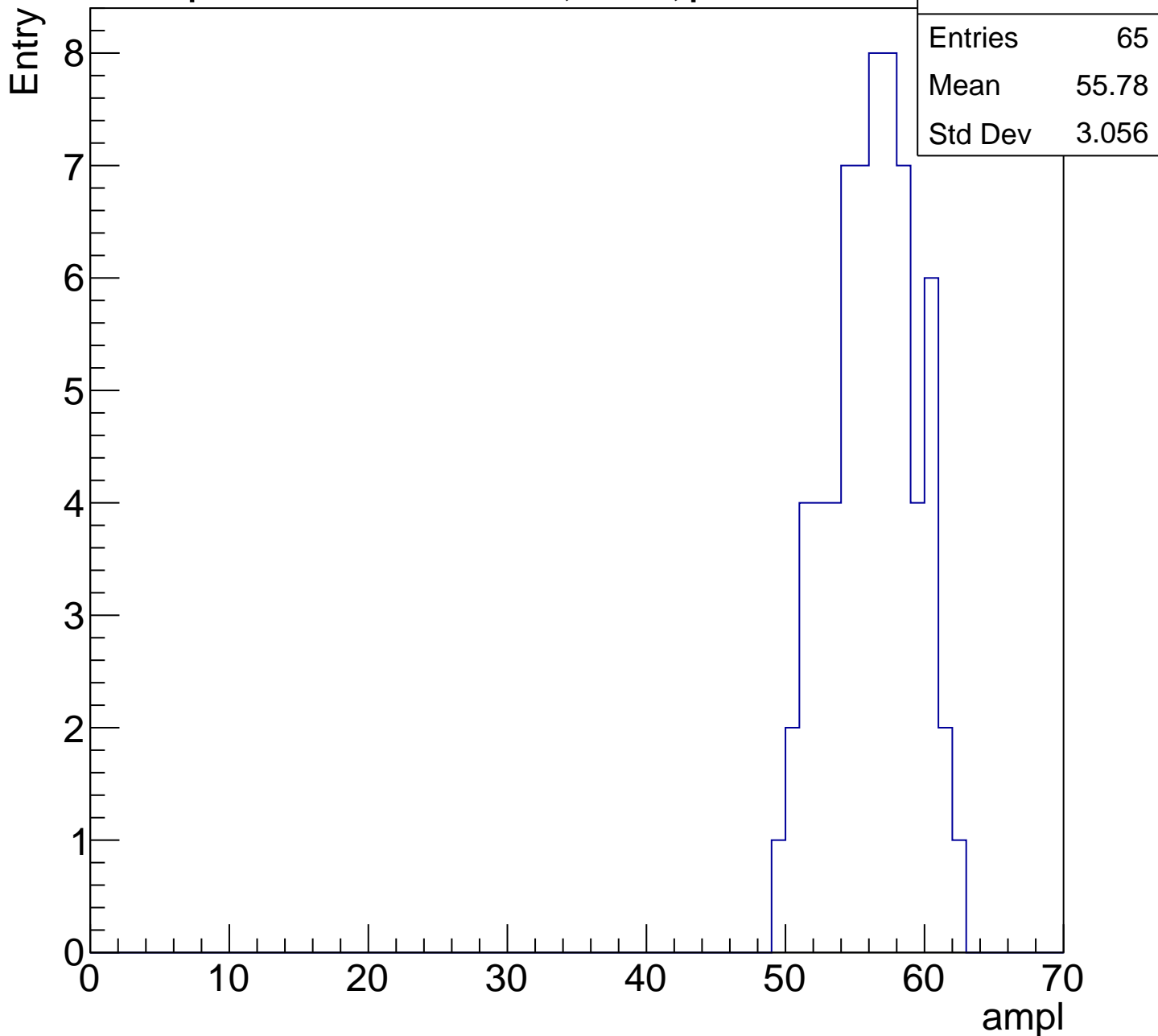
Entry

Entries	43
Mean	50.63
Std Dev	3.199



B1L002S, U2-ch94, adc5

calib_packv5_042523_0143.root, FC#10, port B3

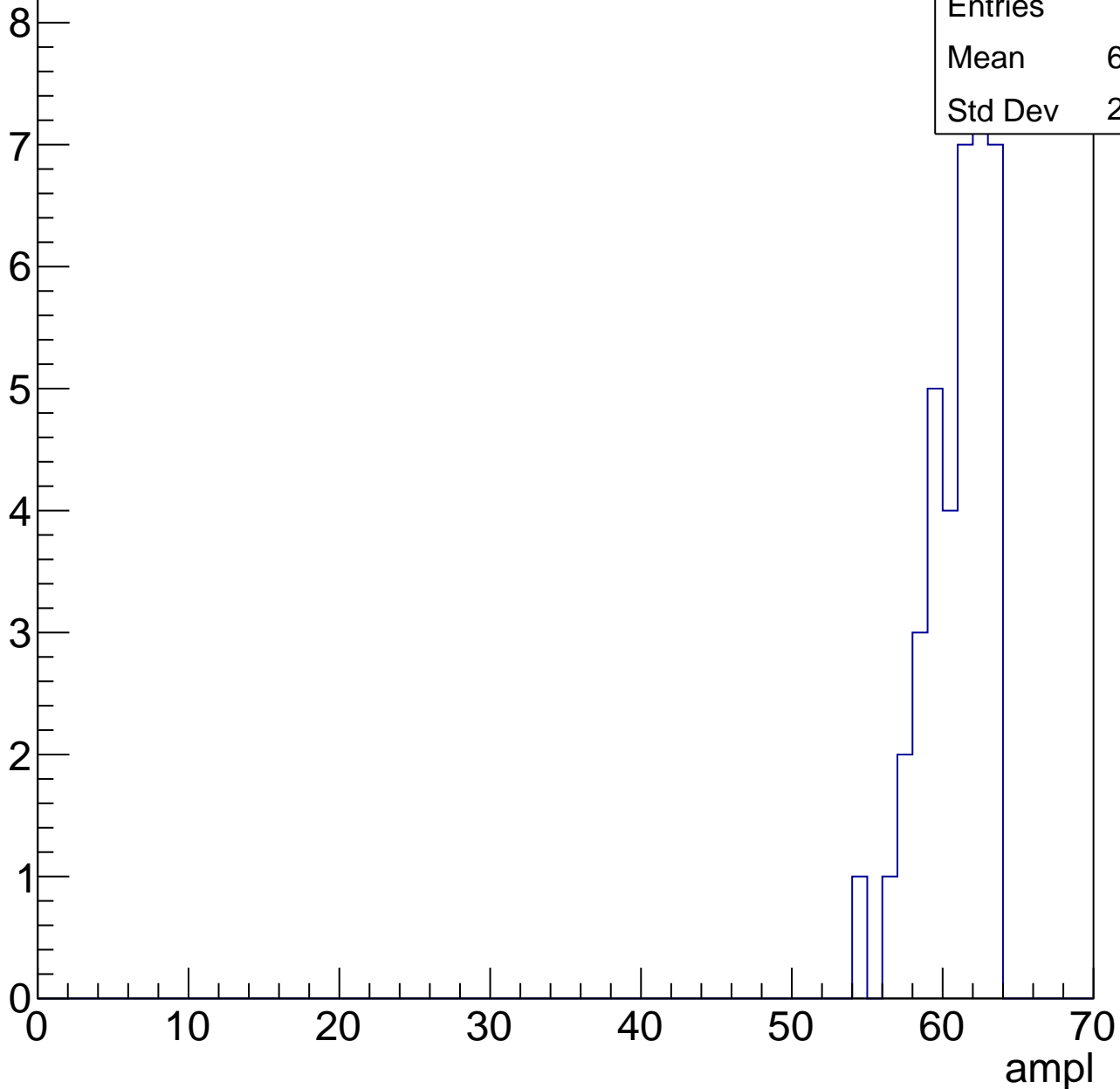


B1L002S, U2-ch94, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

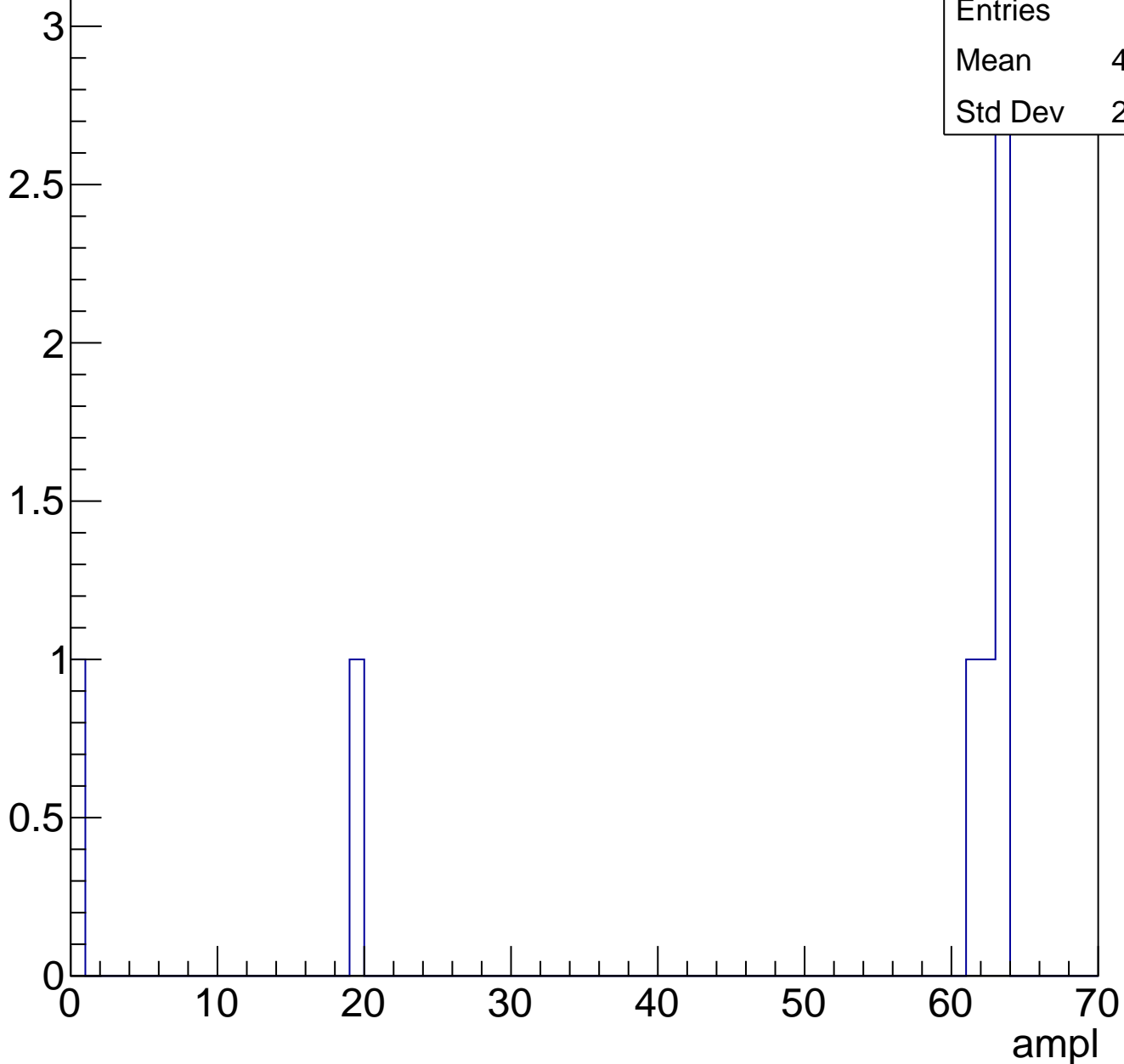
Entries	38
Mean	60.45
Std Dev	2.185



B1L002S, U2-ch94, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch95, adc0

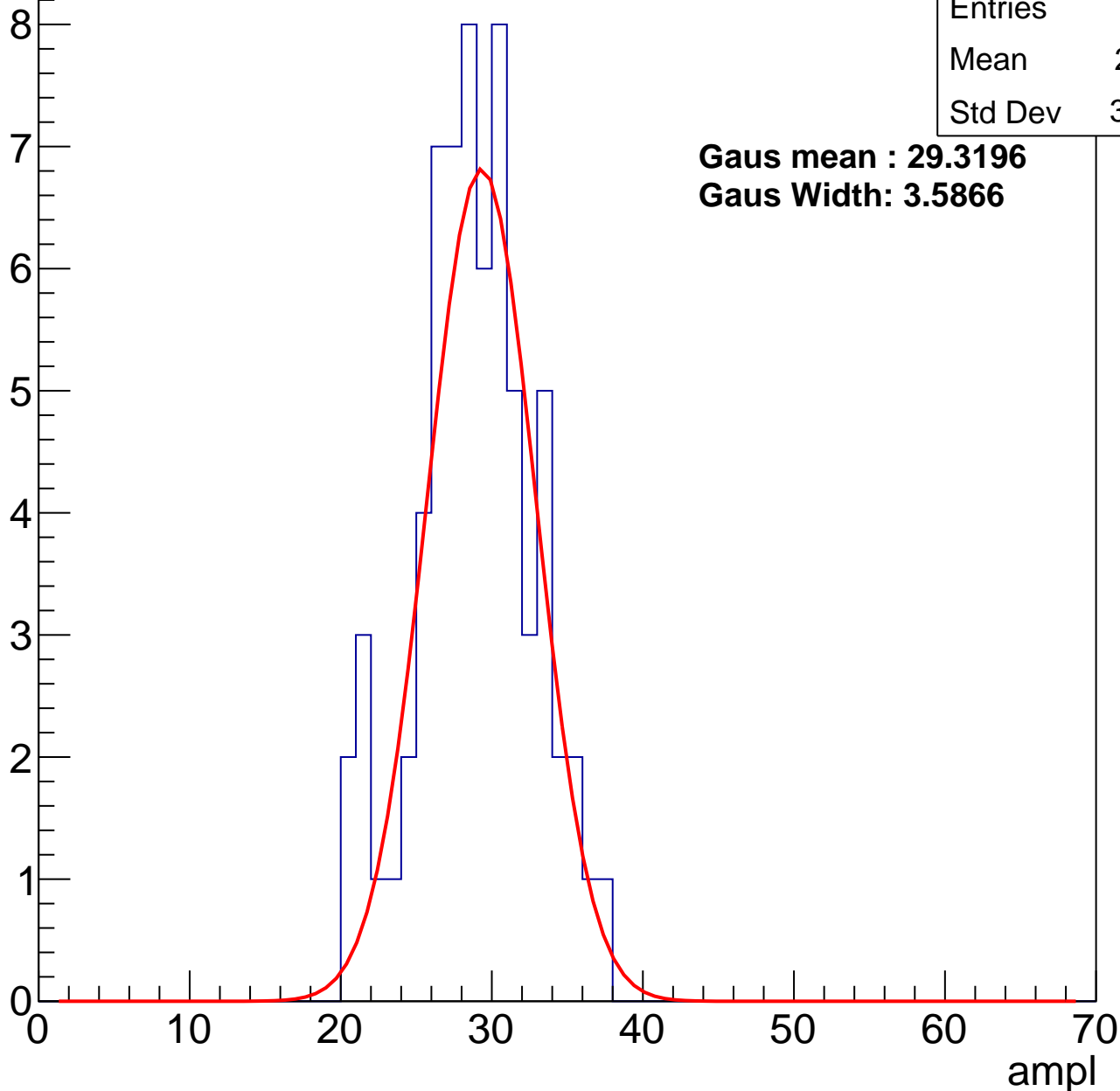
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	28.41
Std Dev	3.832

Gaus mean : 29.3196

Gaus Width: 3.5866



B1L002S, U2-ch95, adc1

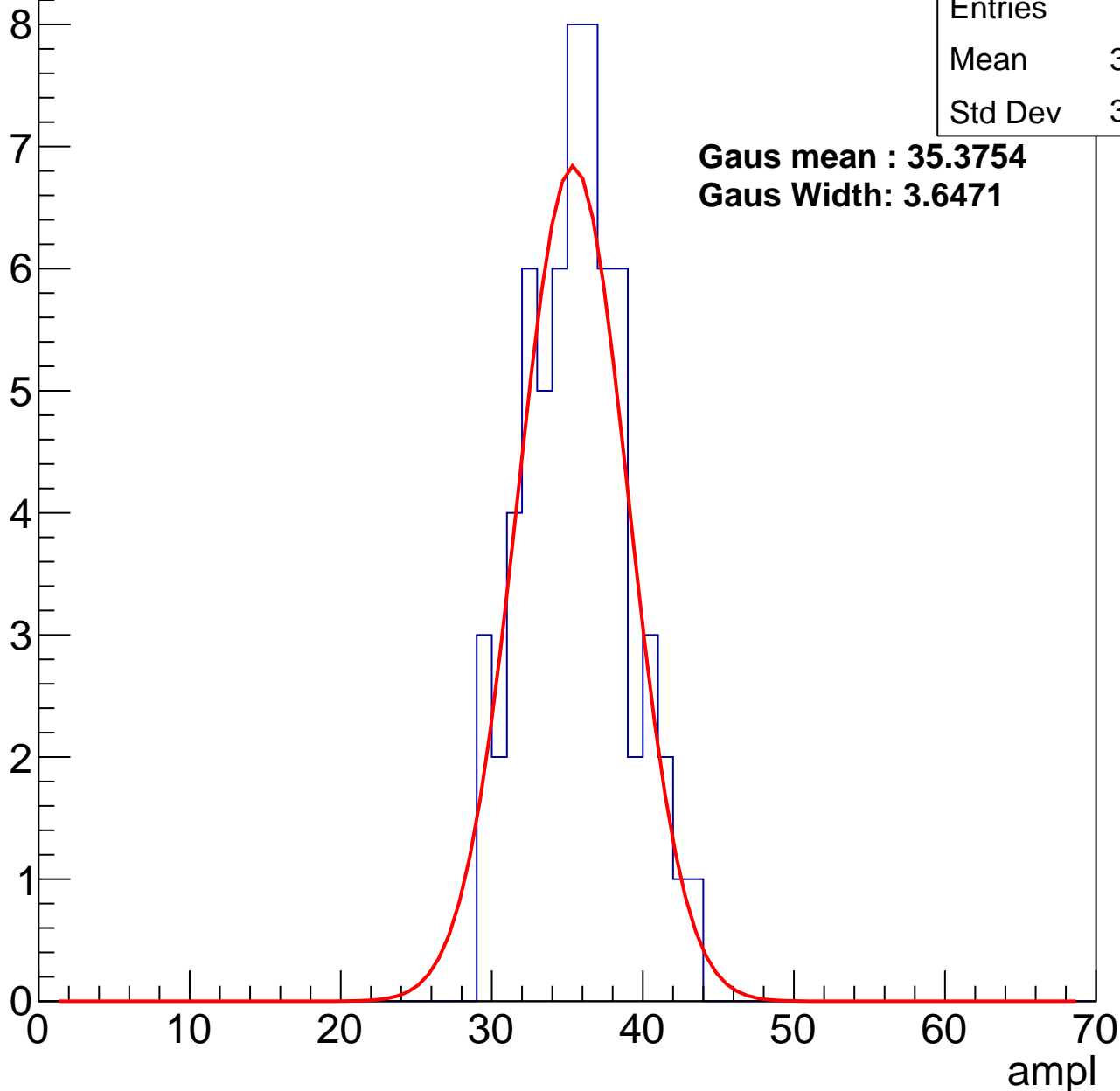
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	35.16
Std Dev	3.282

Gaus mean : 35.3754

Gaus Width: 3.6471



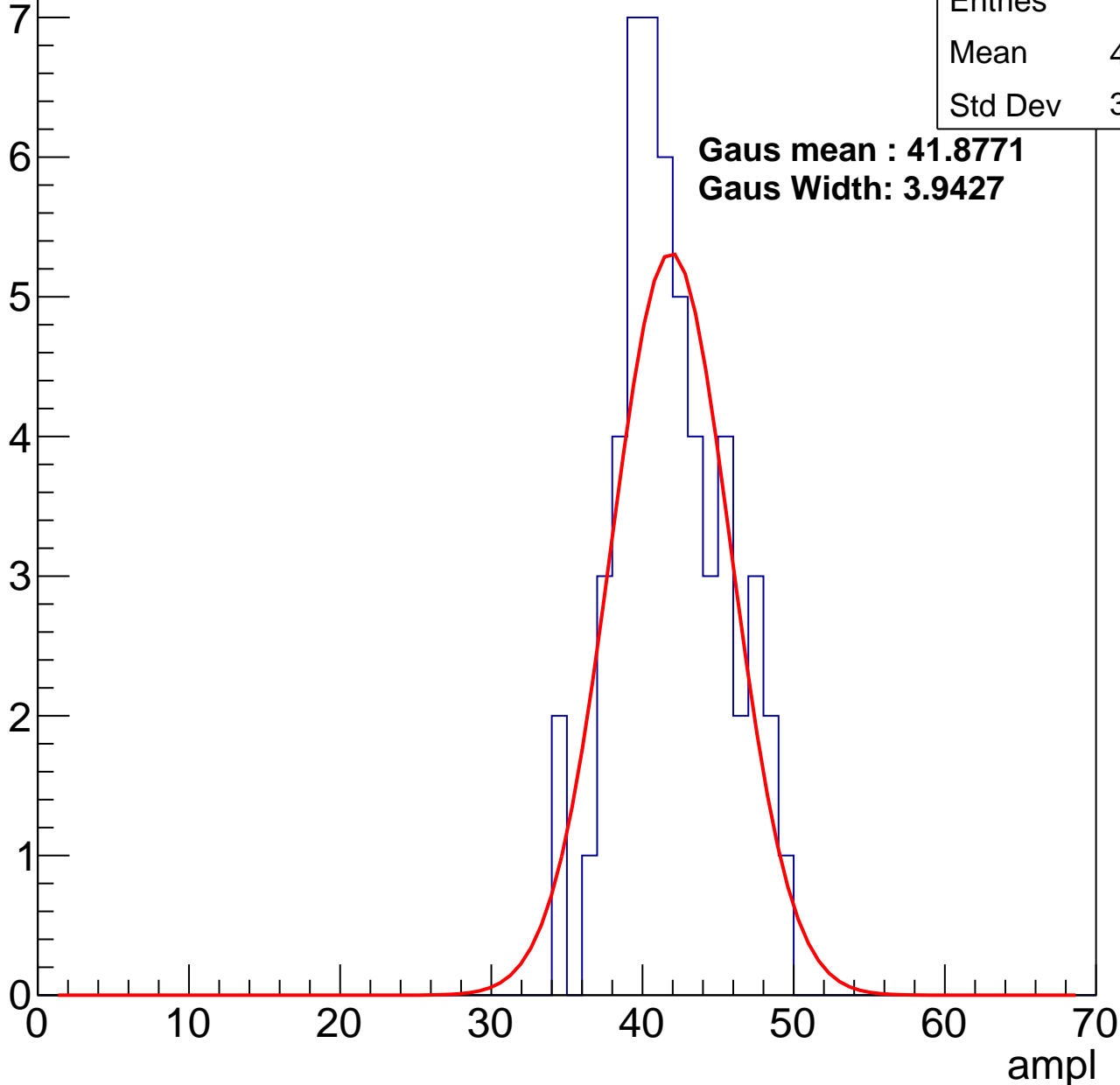
B1L002S, U2-ch95, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	41.44
Std Dev	3.505

Gaus mean : 41.8771
Gaus Width: 3.9427

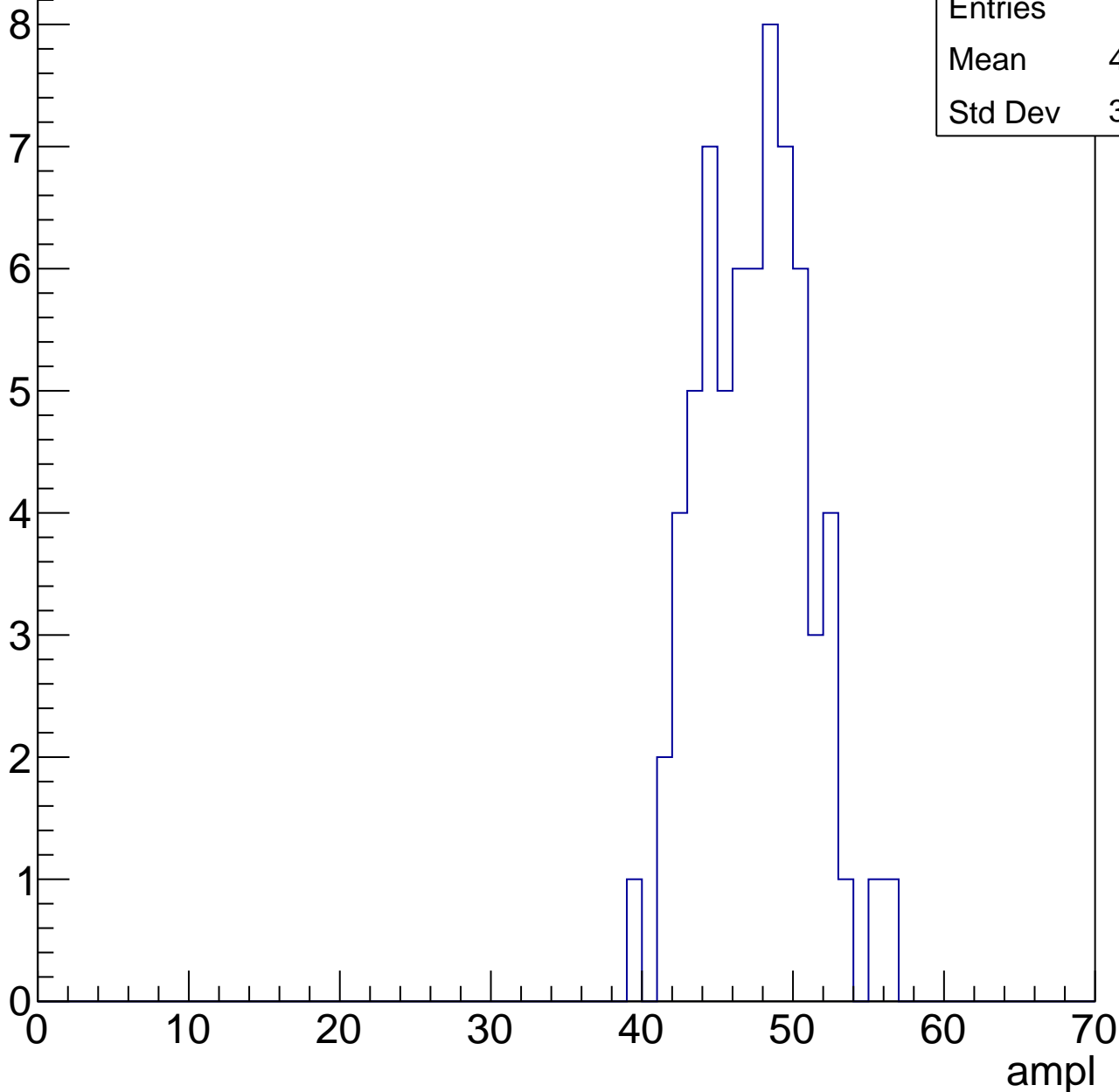


B1L002S, U2-ch95, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	46.97
Std Dev	3.507

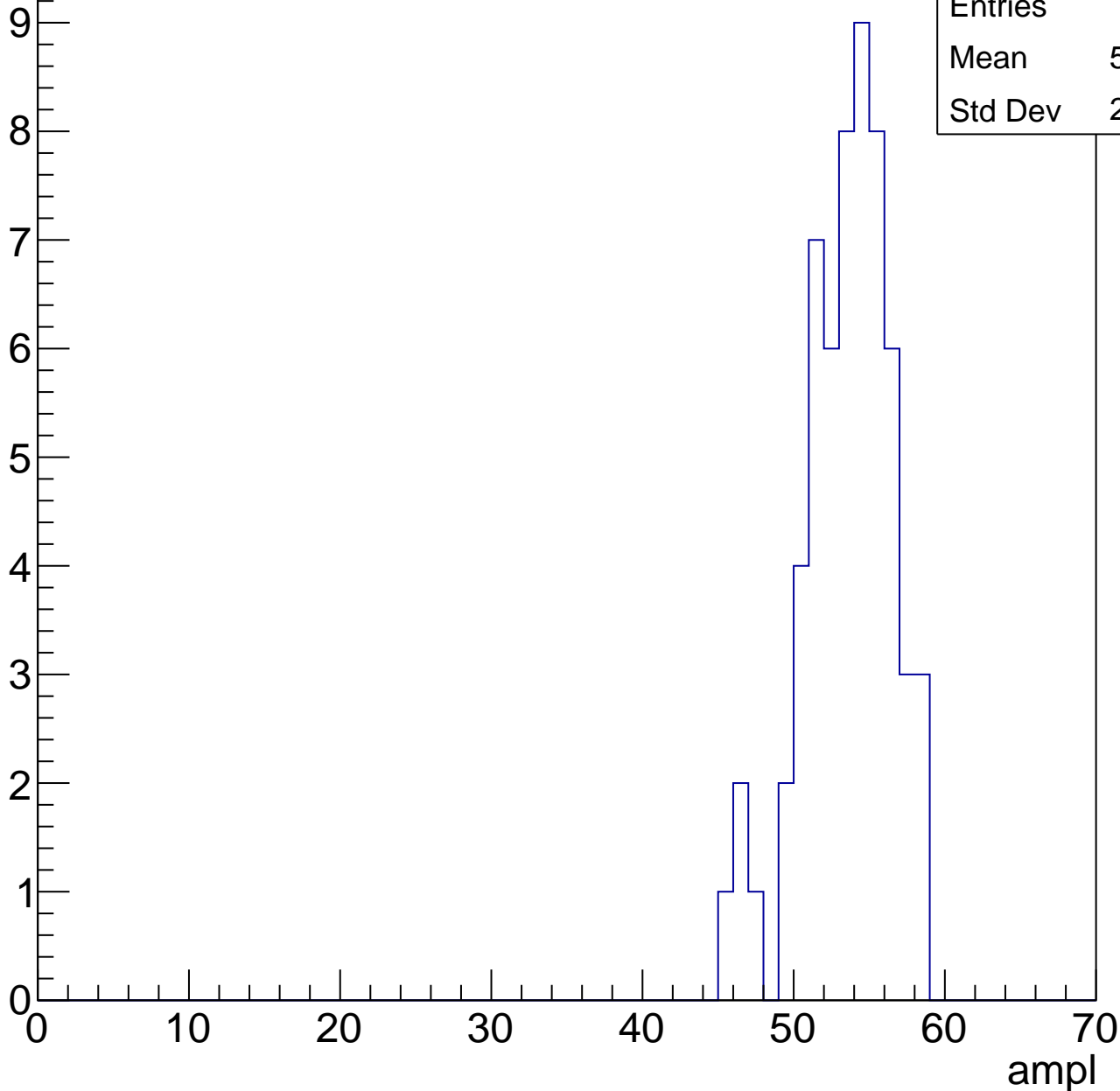


B1L002S, U2-ch95, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	53.03
Std Dev	2.938



B1L002S, U2-ch95, adc5

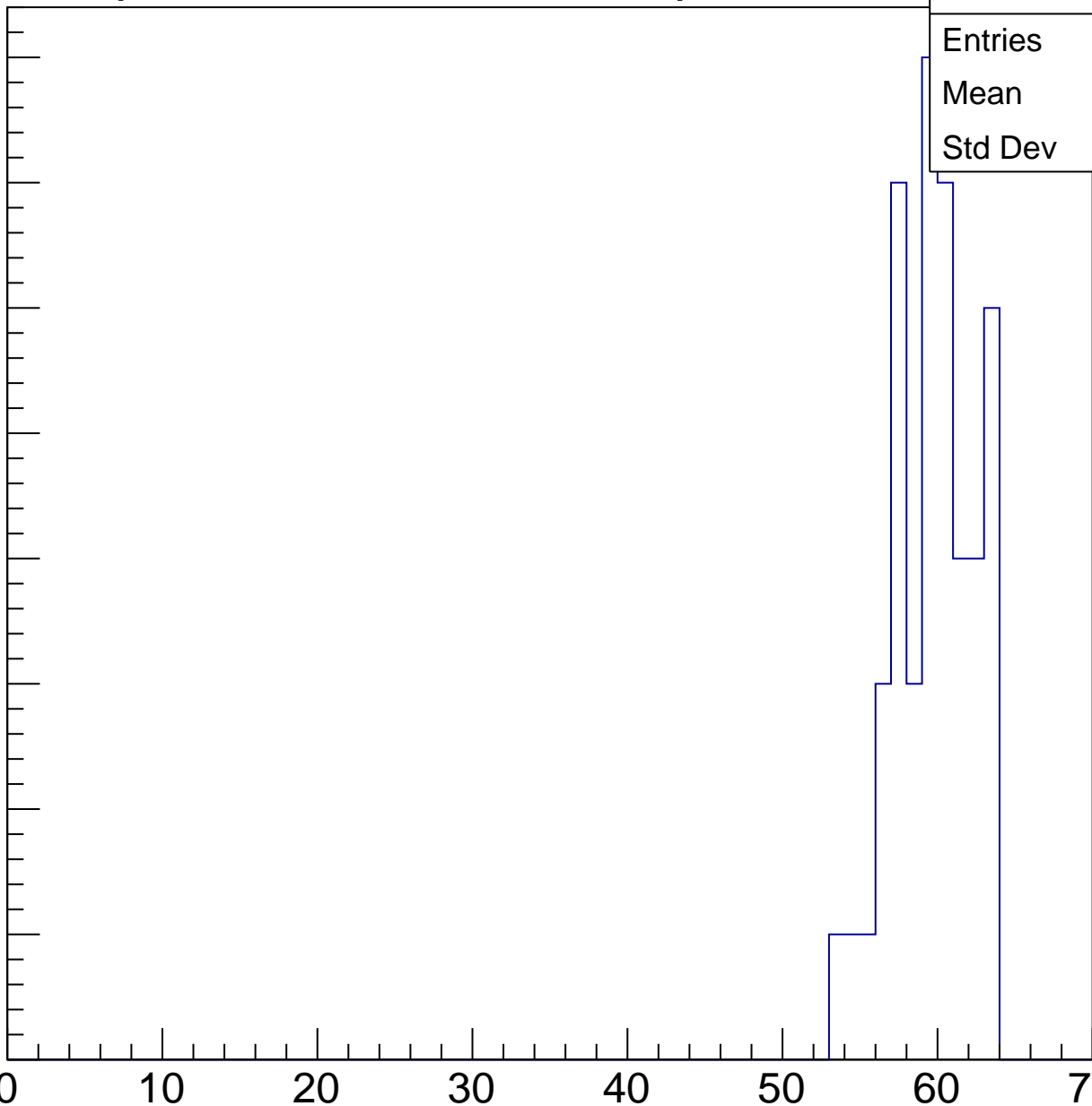
calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	45
Mean	59.22
Std Dev	2.529

ampl

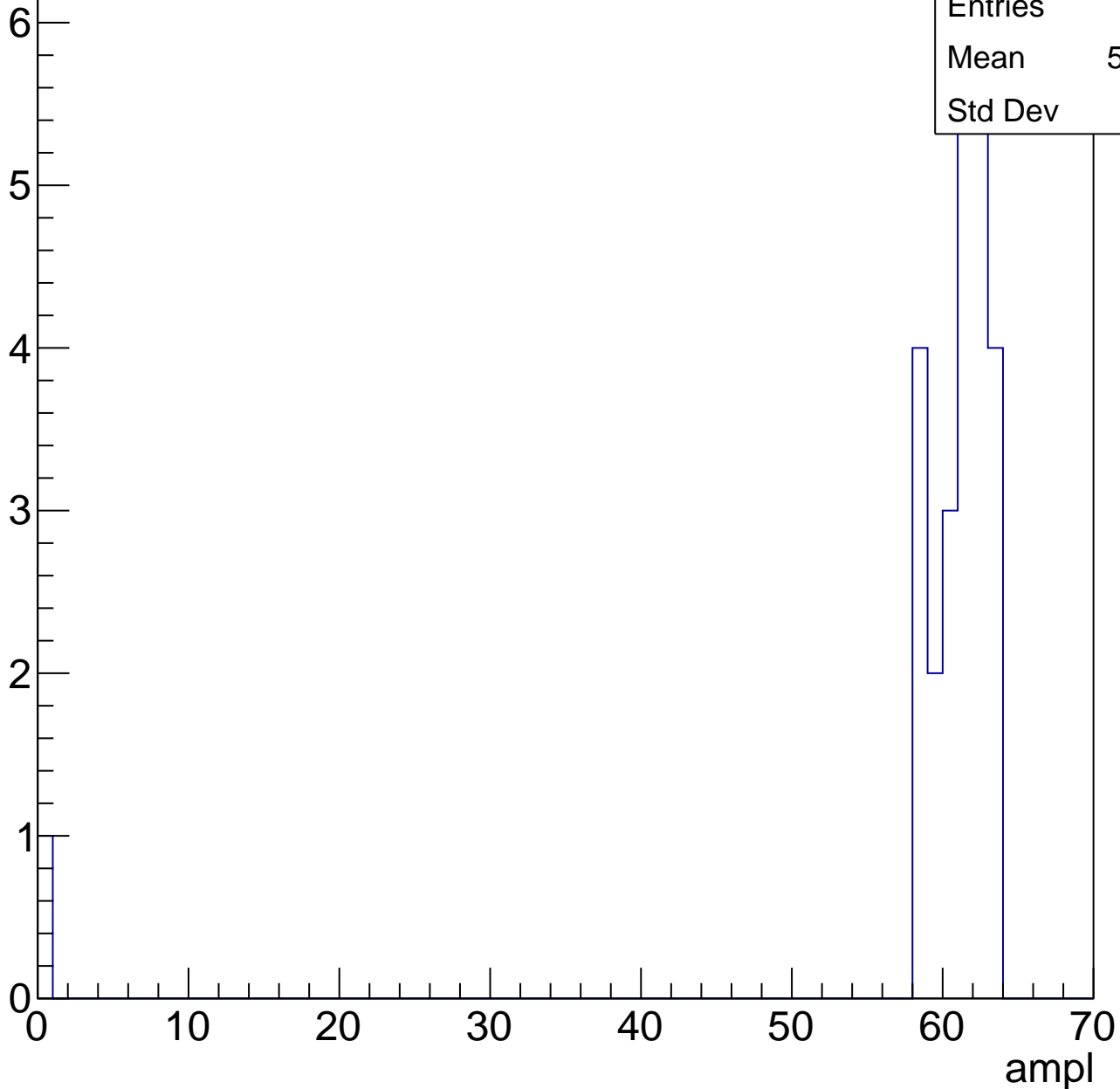


B1L002S, U2-ch95, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	26
Mean	58.46
Std Dev	11.8



B1L002S, U2-ch95, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U2-ch96, adc0

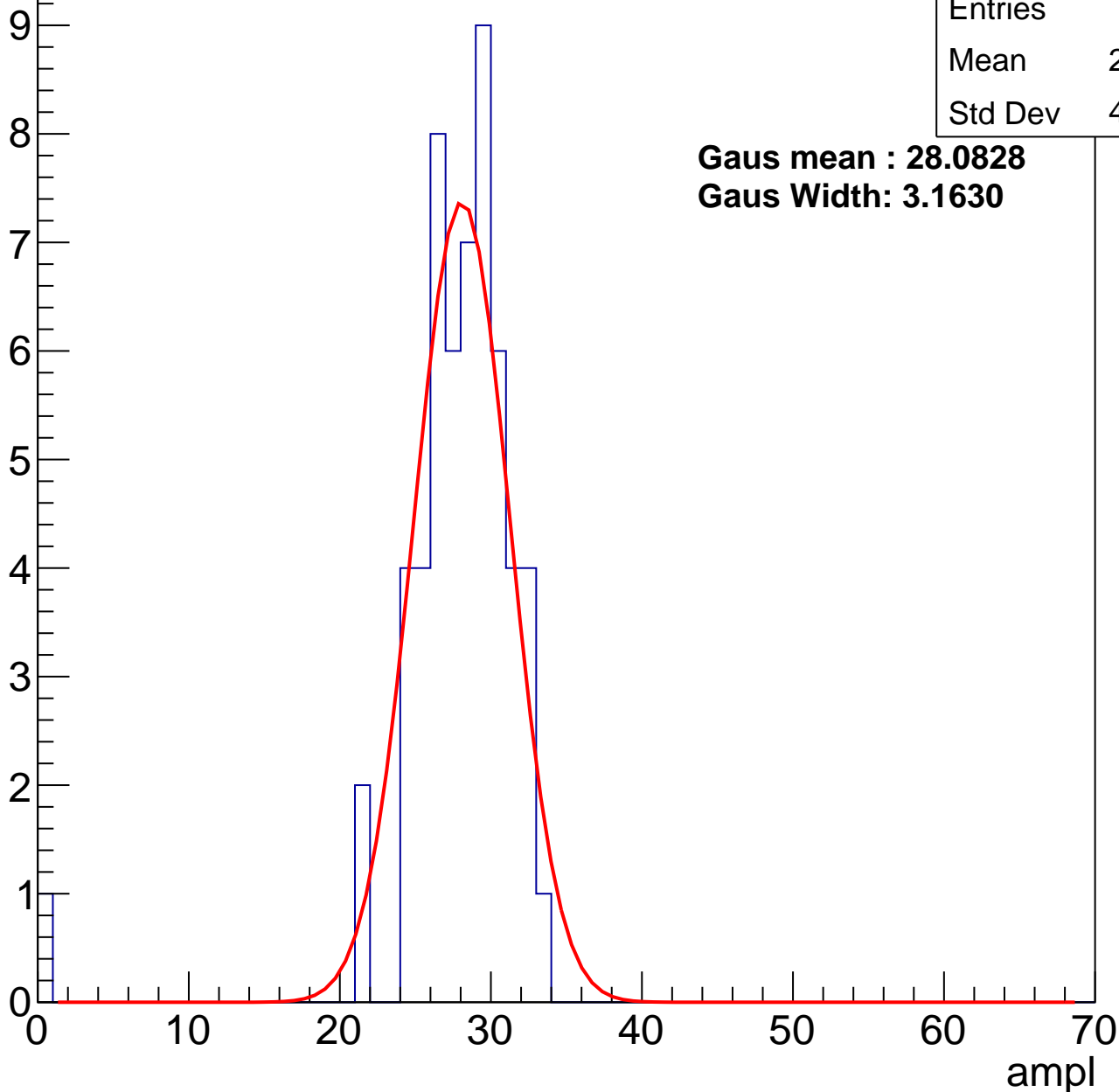
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	27.32
Std Dev	4.536

Gaus mean : 28.0828

Gaus Width: 3.1630



B1L002S, U2-ch96, adc1

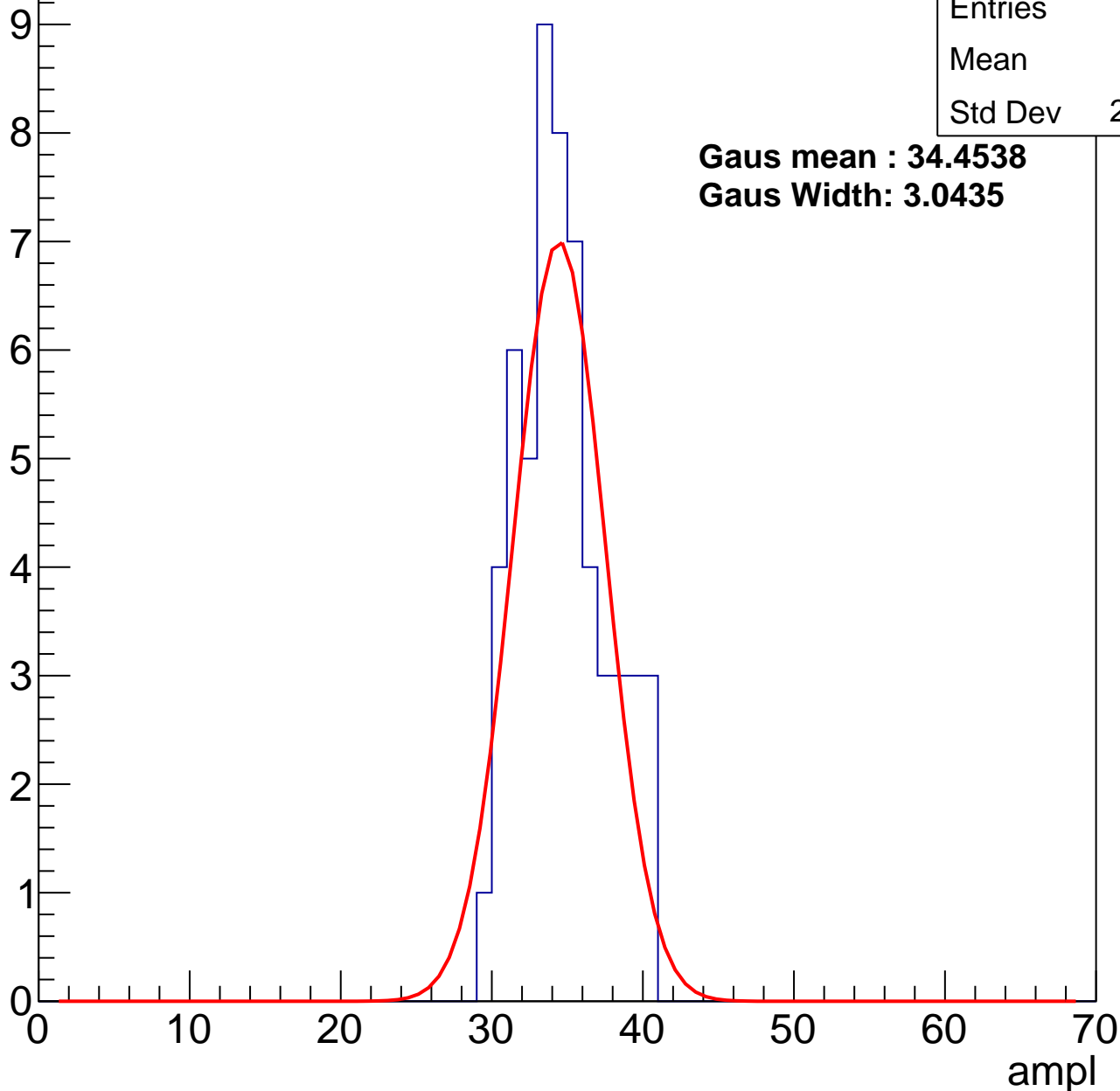
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	34.2
Std Dev	2.837

Gaus mean : 34.4538

Gaus Width: 3.0435



B1L002S, U2-ch96, adc2

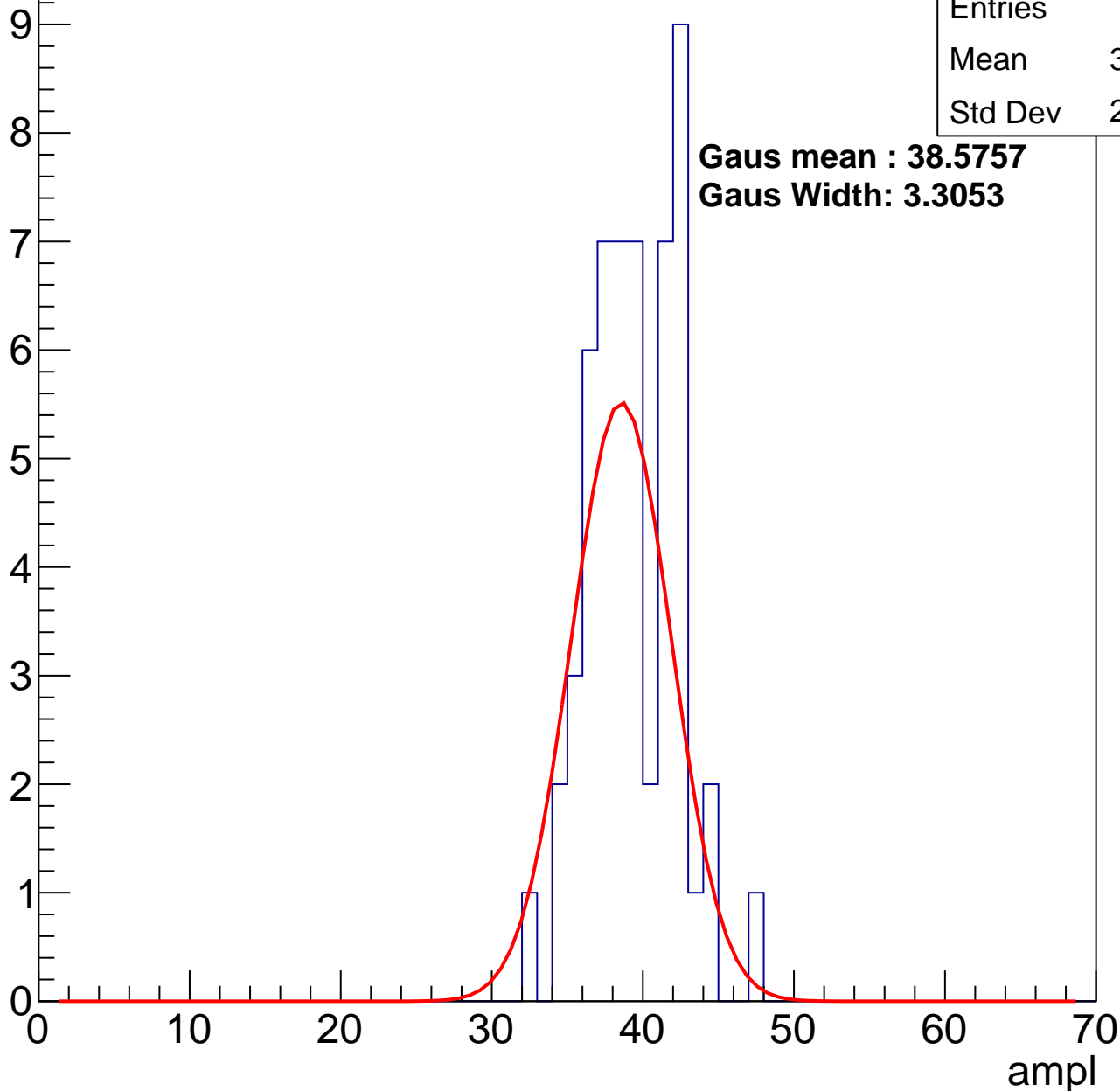
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	38.95
Std Dev	2.944

Gaus mean : 38.5757

Gaus Width: 3.3053

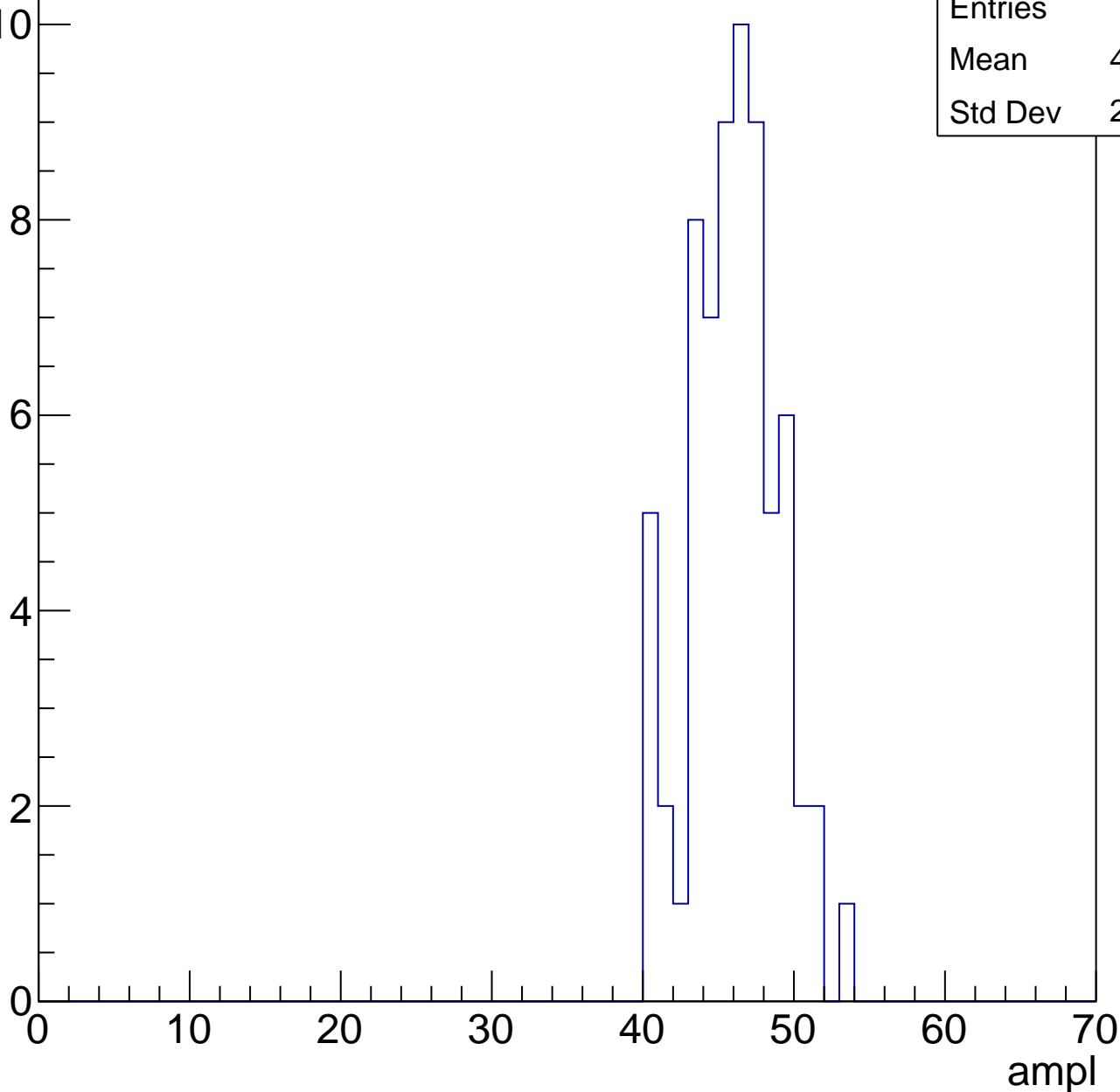


B1L002S, U2-ch96, adc3

calib_packv5_042523_0143.root, FC#10, port B3

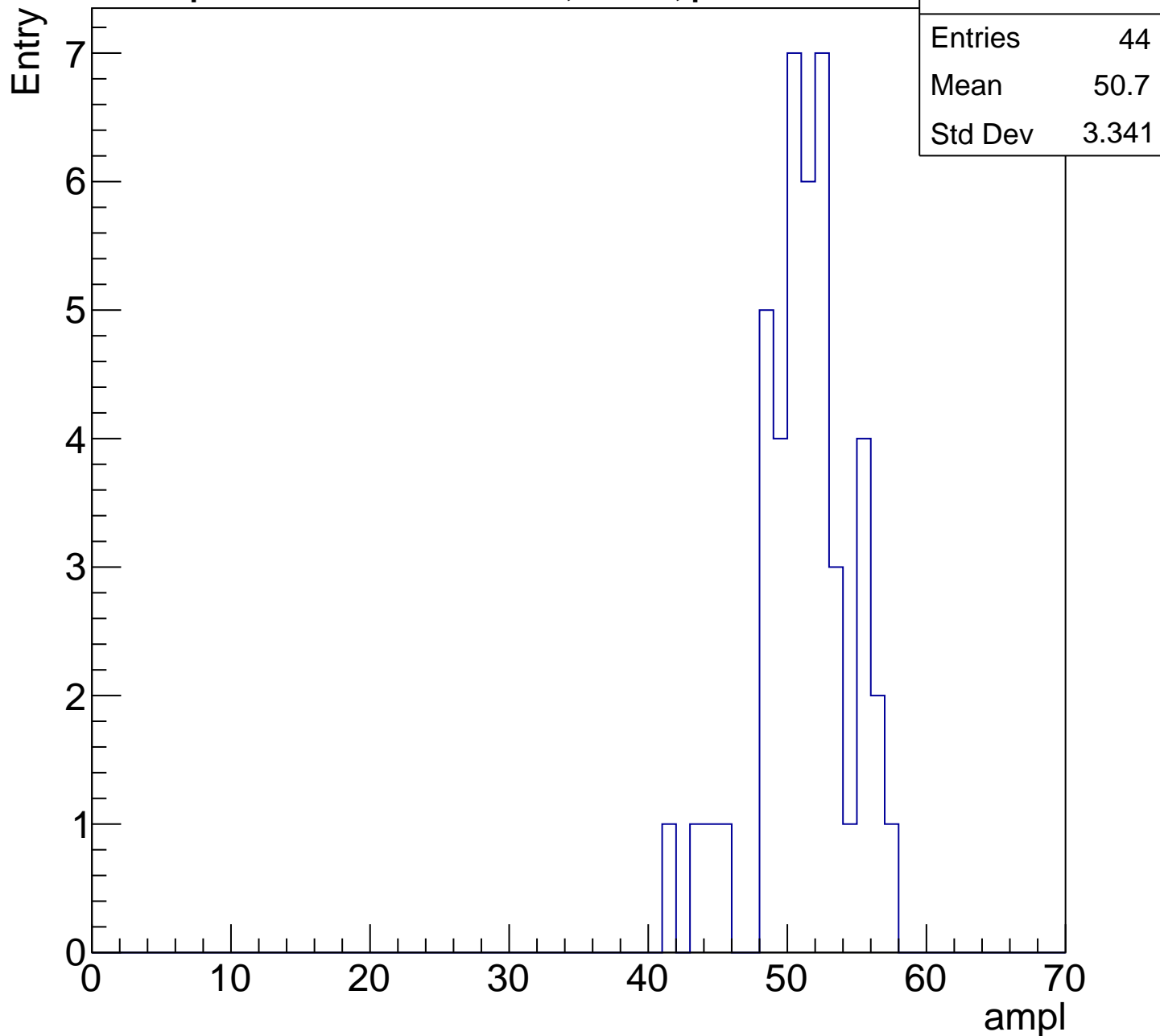
Entry

Entries	67
Mean	45.57
Std Dev	2.882



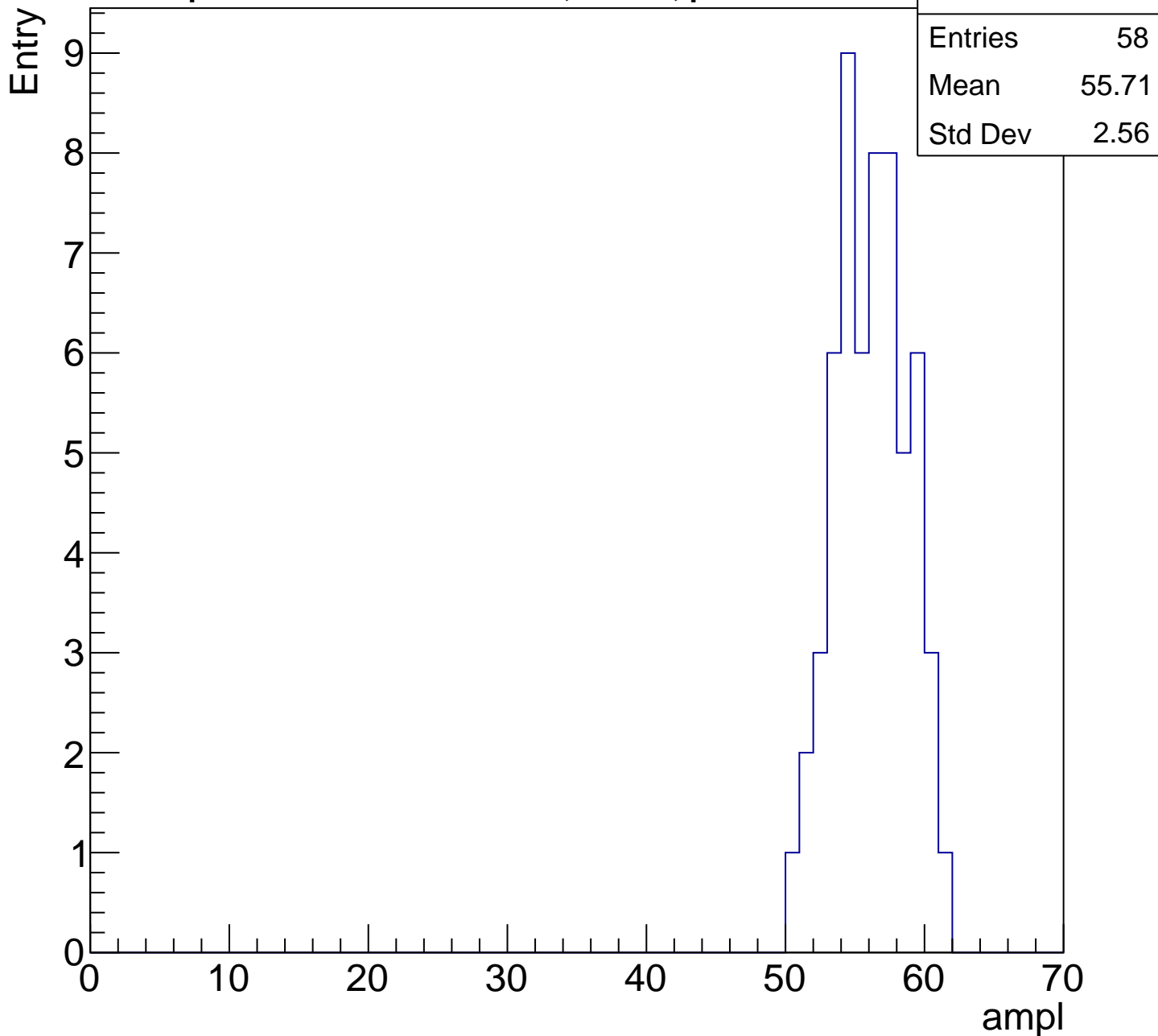
B1L002S, U2-ch96, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U2-ch96, adc5

calib_packv5_042523_0143.root, FC#10, port B3

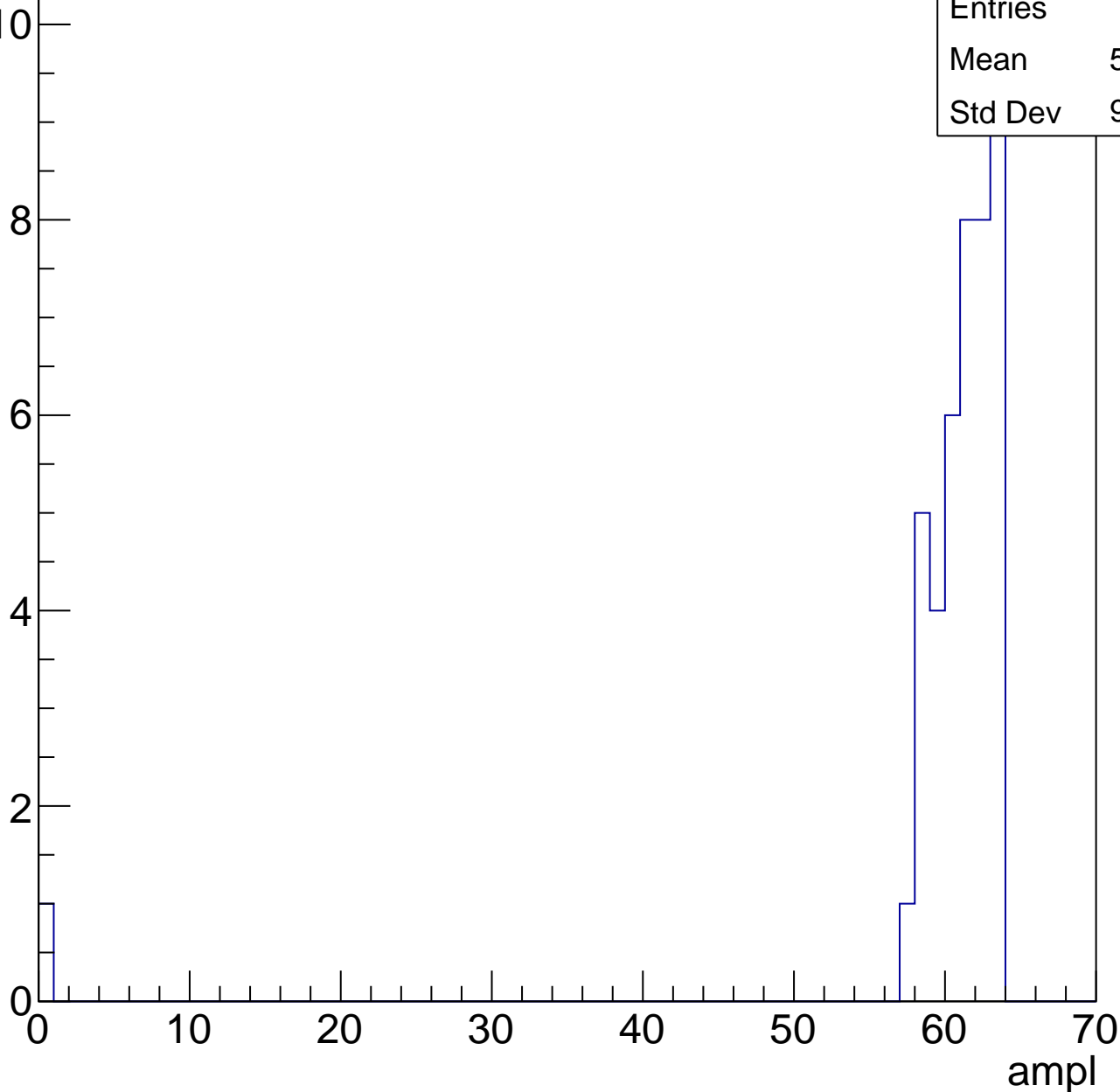


B1L002S, U2-ch96, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	59.47
Std Dev	9.339



B1L002S, U2-ch96, adc7

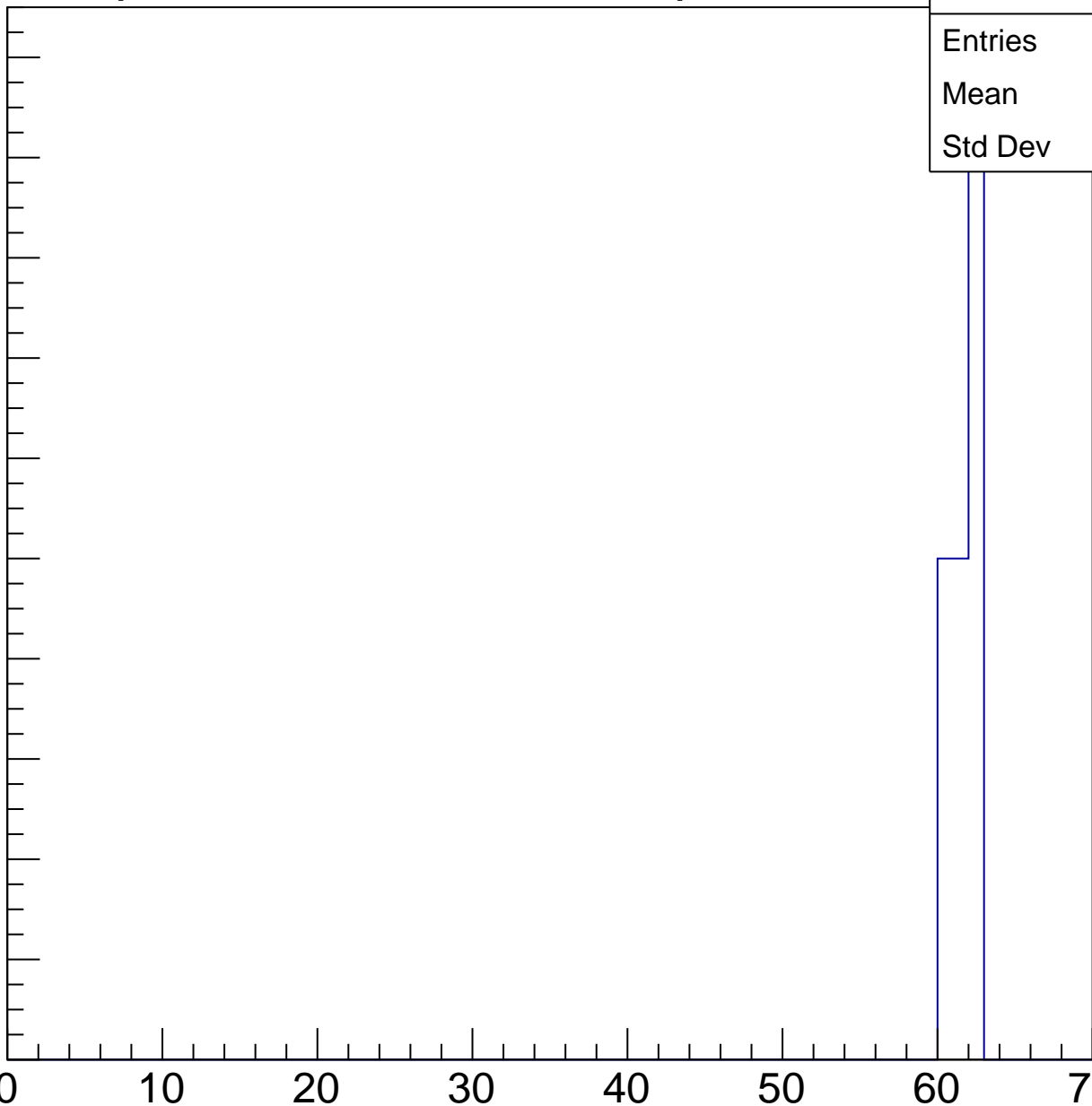
calib_packv5_042523_0143.root, FC#10, port B3

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	0.8292

ampl



B1L002S, U2-ch97, adc0

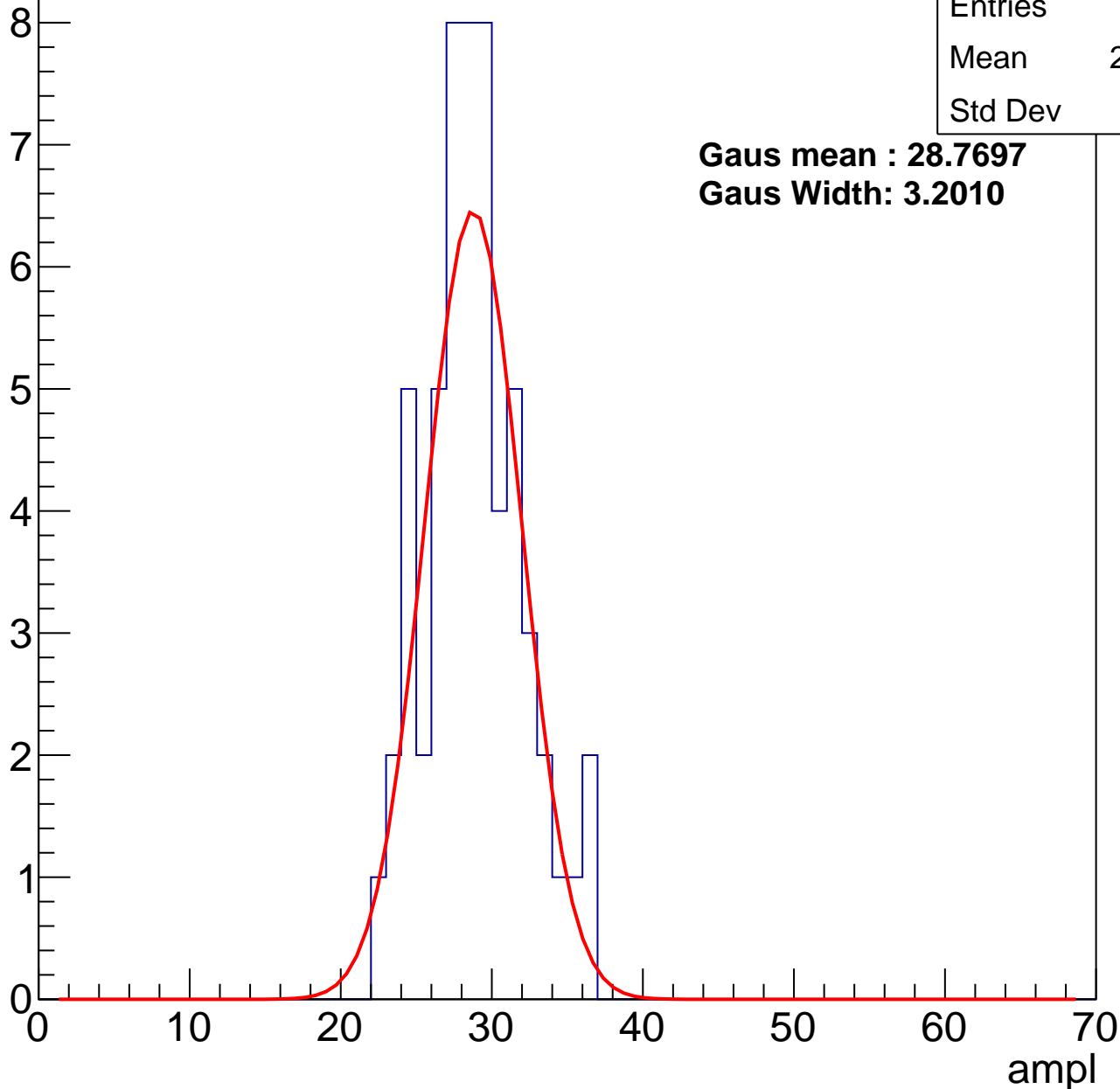
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	28.39
Std Dev	3.2

Gaus mean : 28.7697

Gaus Width: 3.2010



B1L002S, U2-ch97, adc1

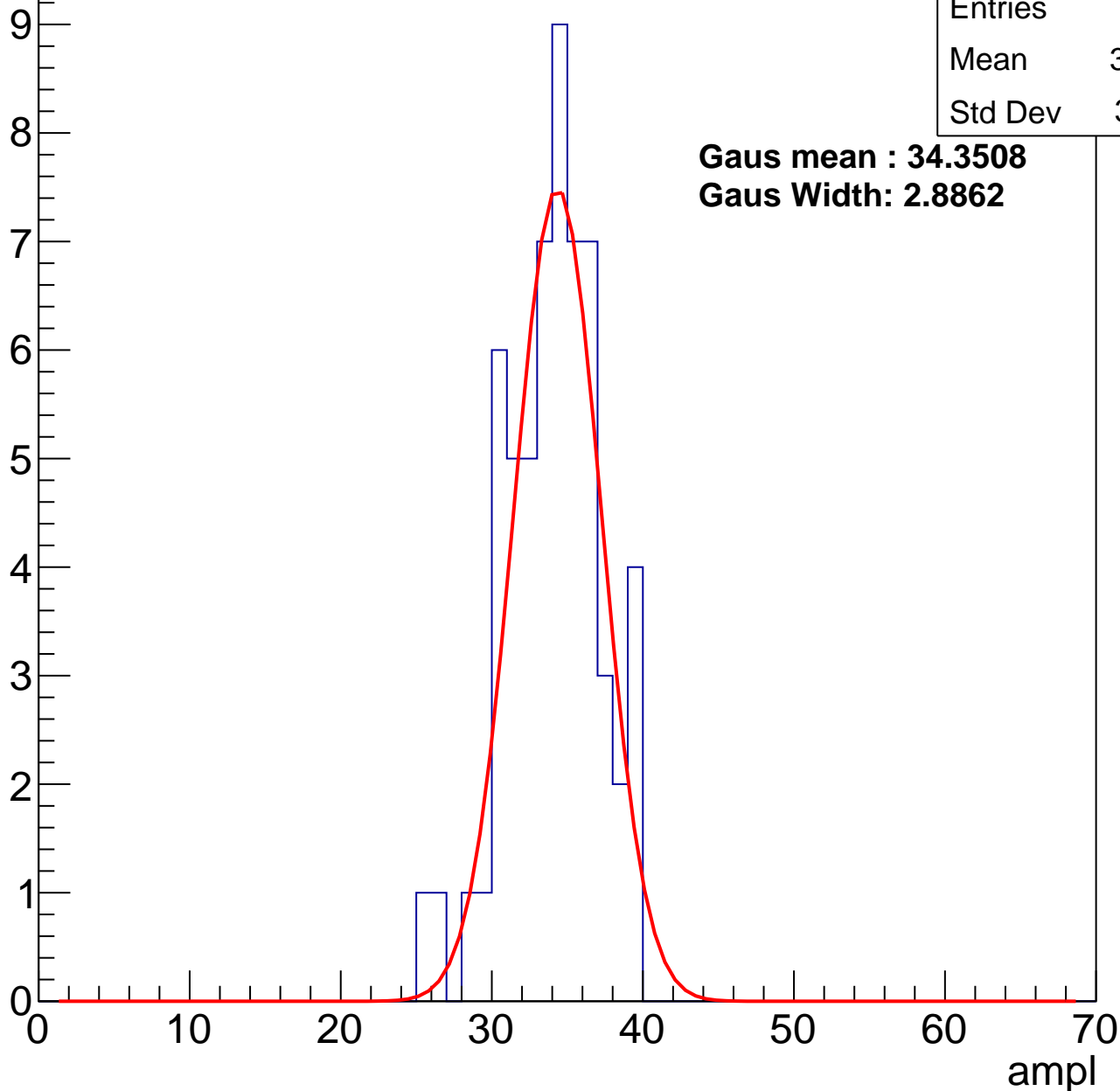
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	33.56
Std Dev	3.071

Gaus mean : 34.3508

Gaus Width: 2.8862



B1L002S, U2-ch97, adc2

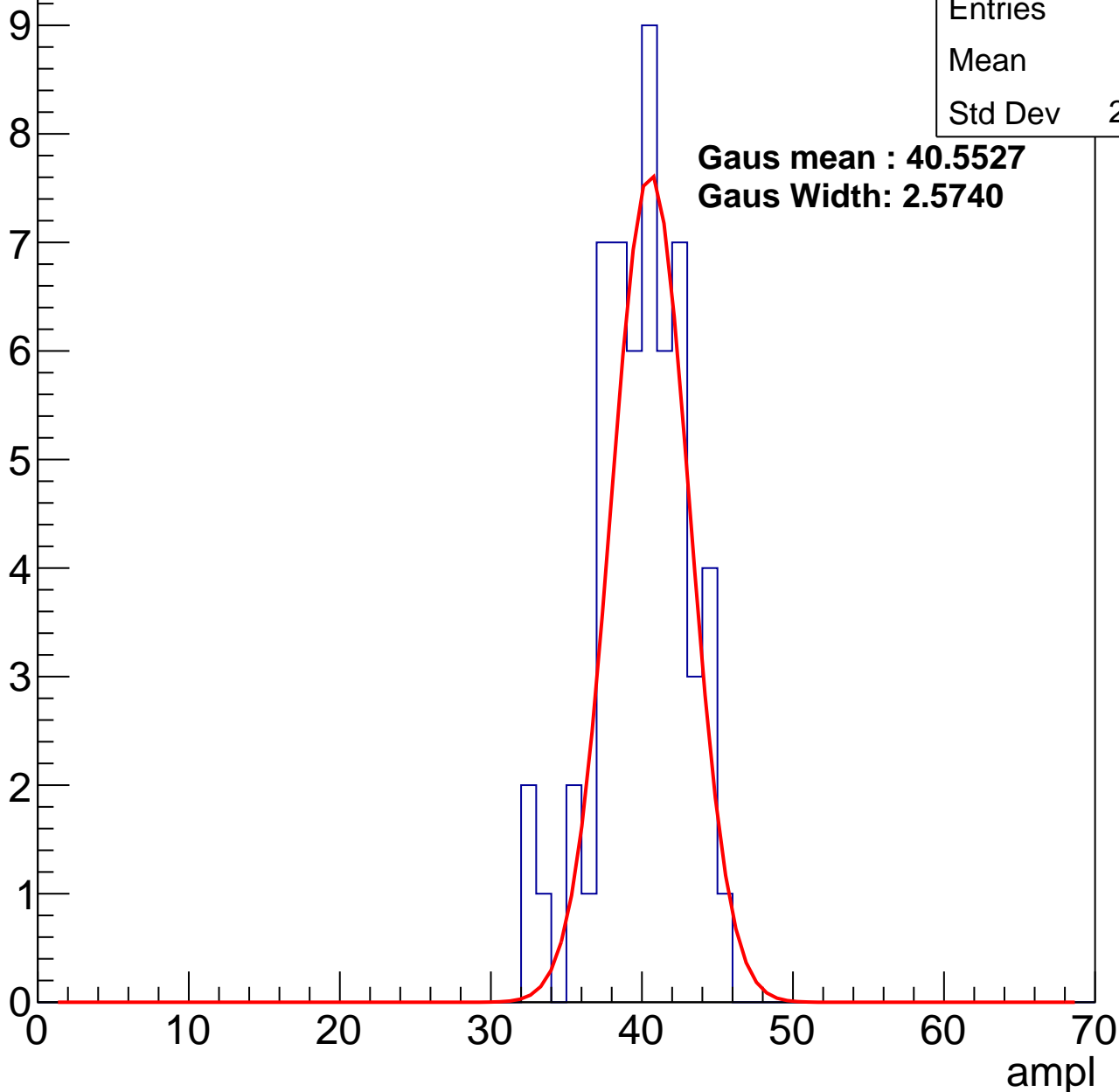
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	39.5
Std Dev	2.915

Gaus mean : 40.5527

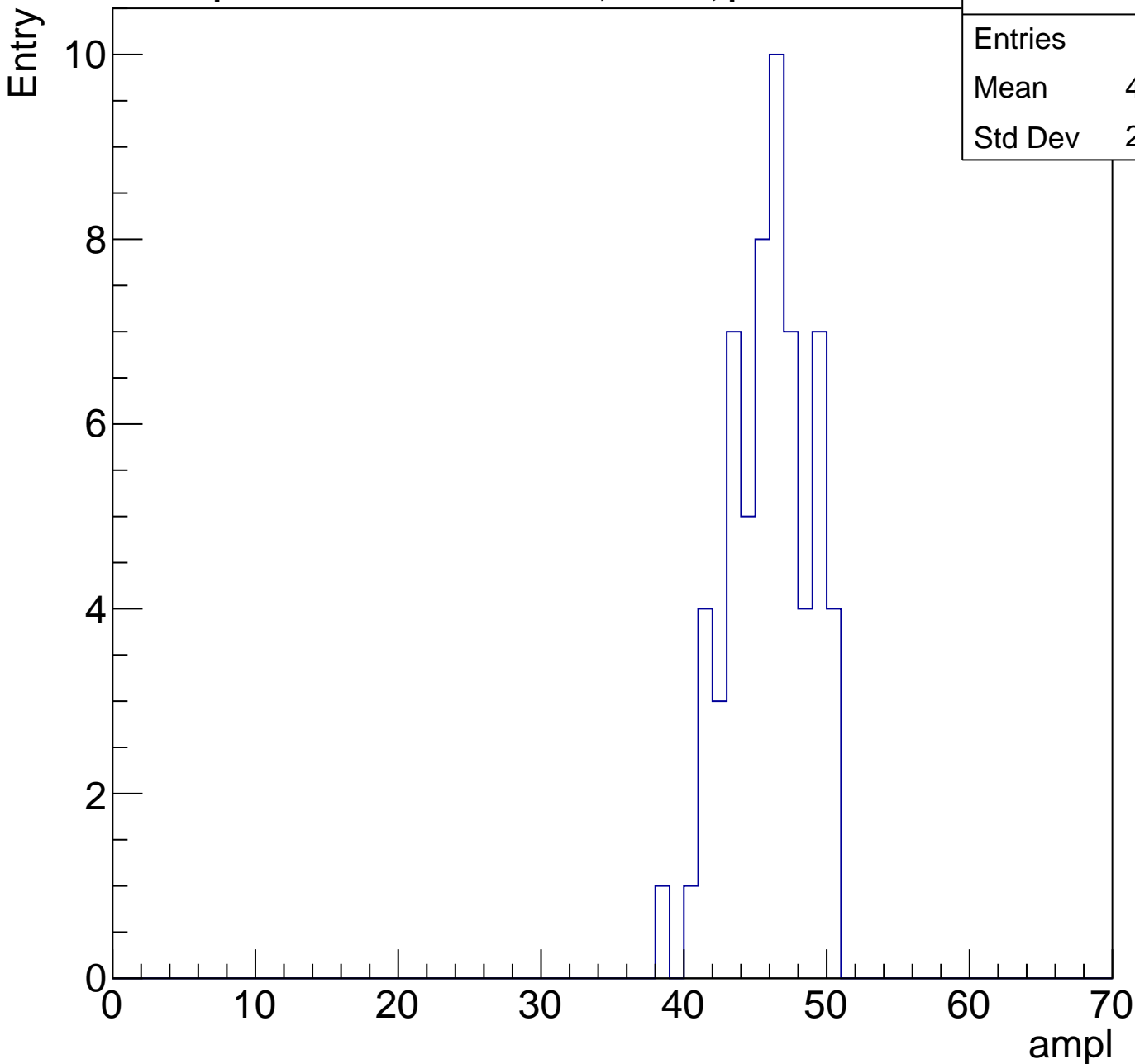
Gaus Width: 2.5740



B1L002S, U2-ch97, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	45.46
Std Dev	2.779



B1L002S, U2-ch97, adc4

calib_packv5_042523_0143.root, FC#10, port B3

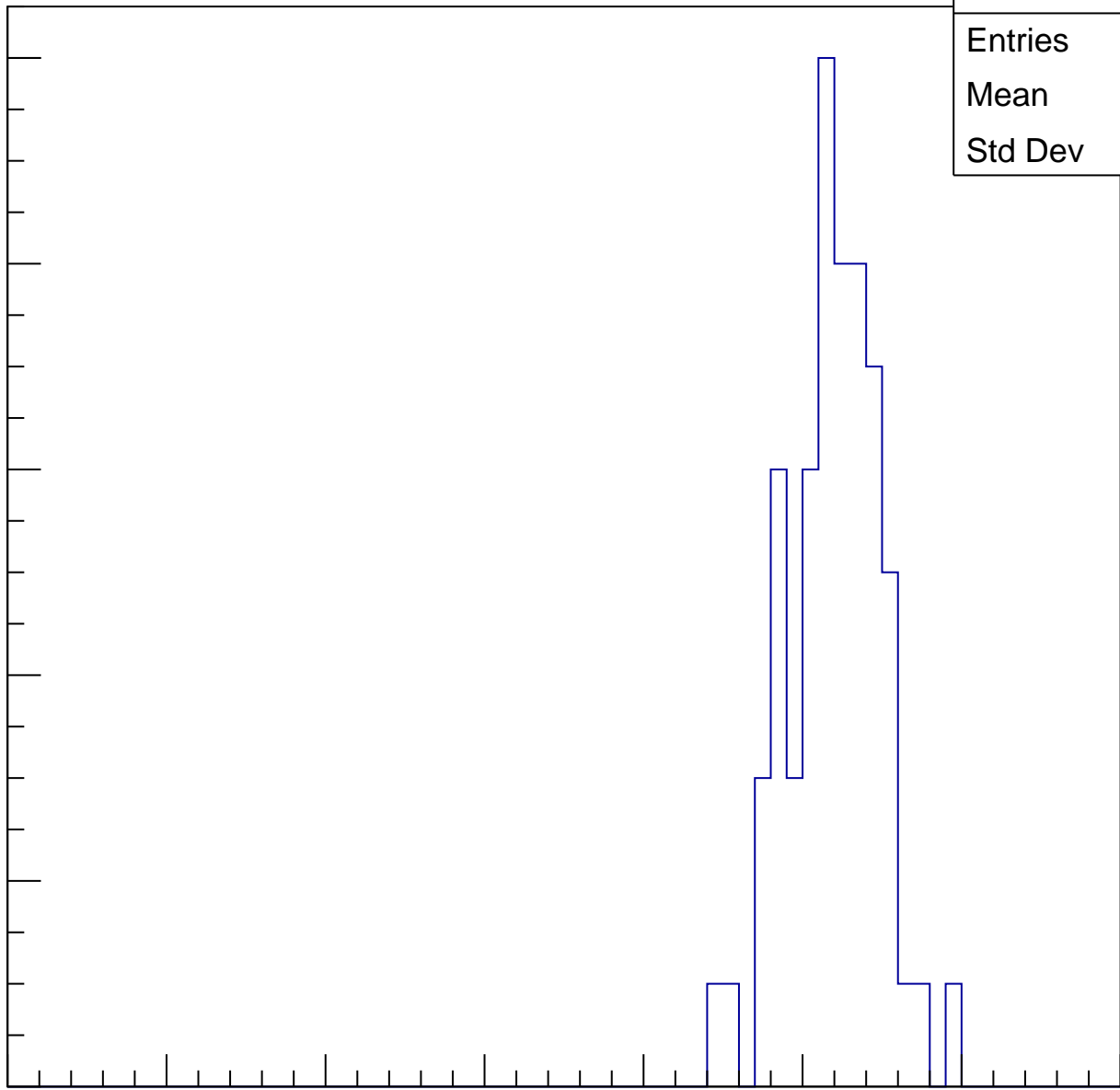
Entries	61
Mean	51.48
Std Dev	2.861

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U2-ch97, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	57.61
Std Dev	2.543

Entry

10

8

6

4

2

0

0

10

20

30

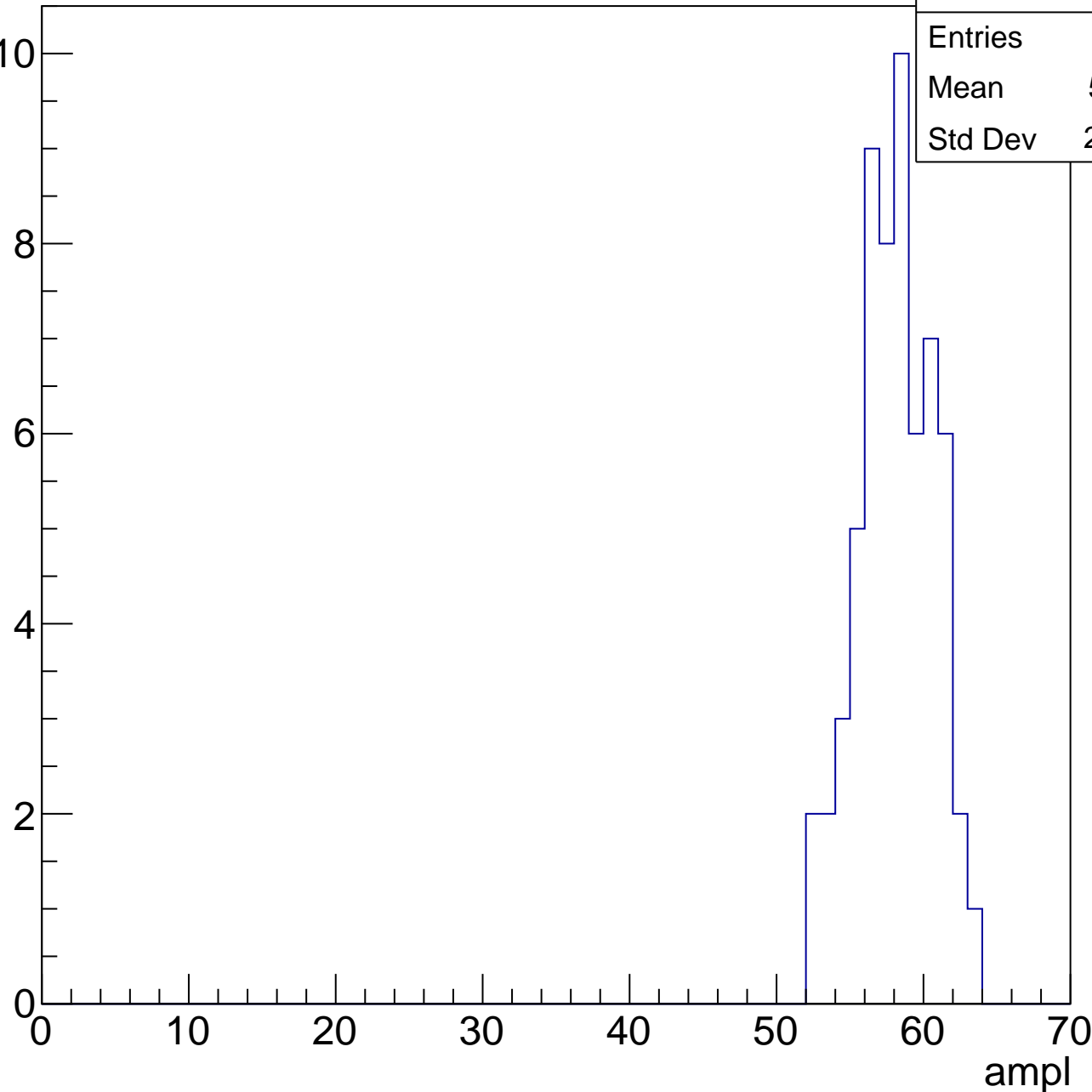
40

50

60

70

ampl

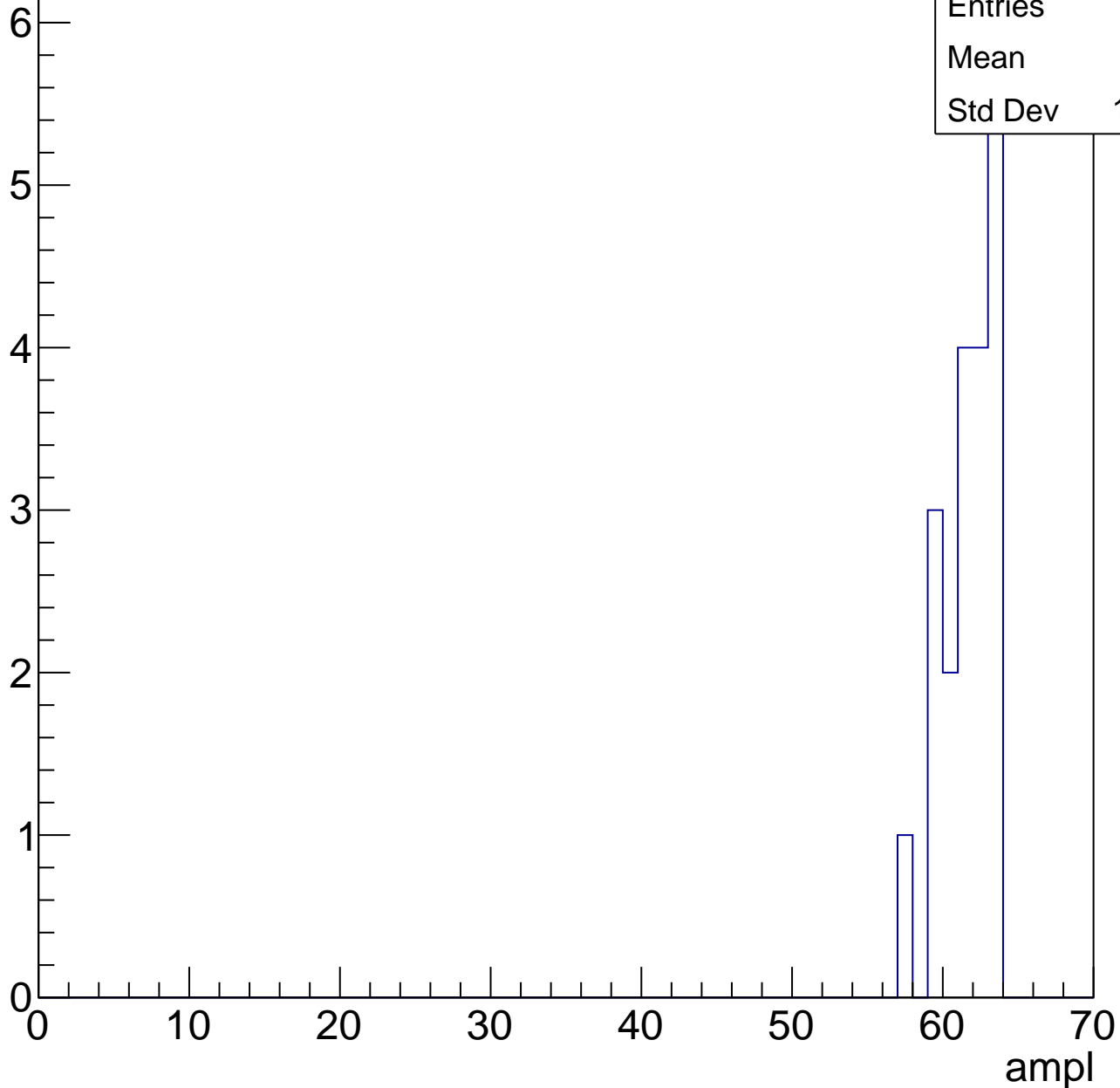


B1L002S, U2-ch97, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

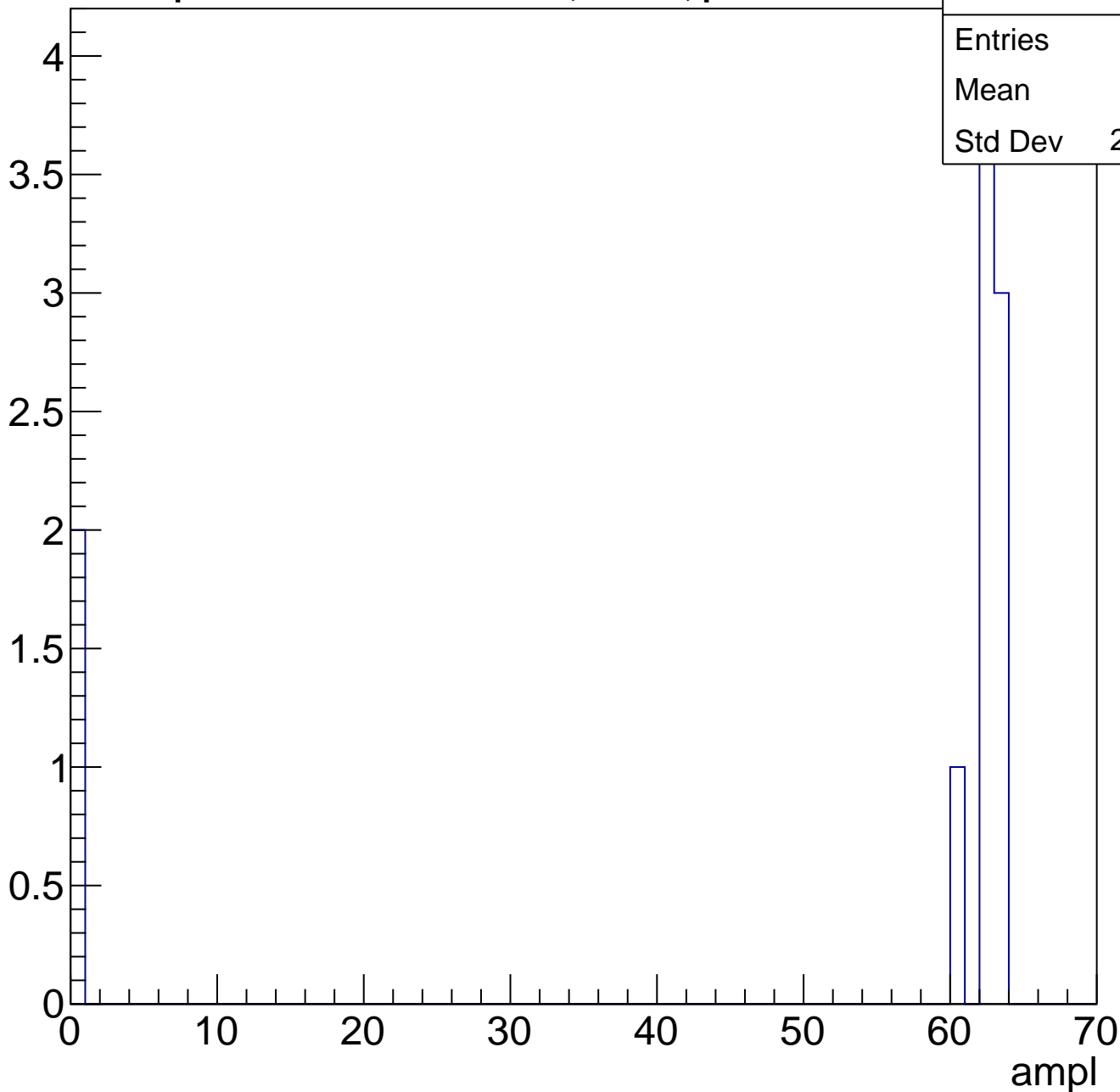
Entries	20
Mean	61.2
Std Dev	1.691



B1L002S, U2-ch97, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch98, adc0

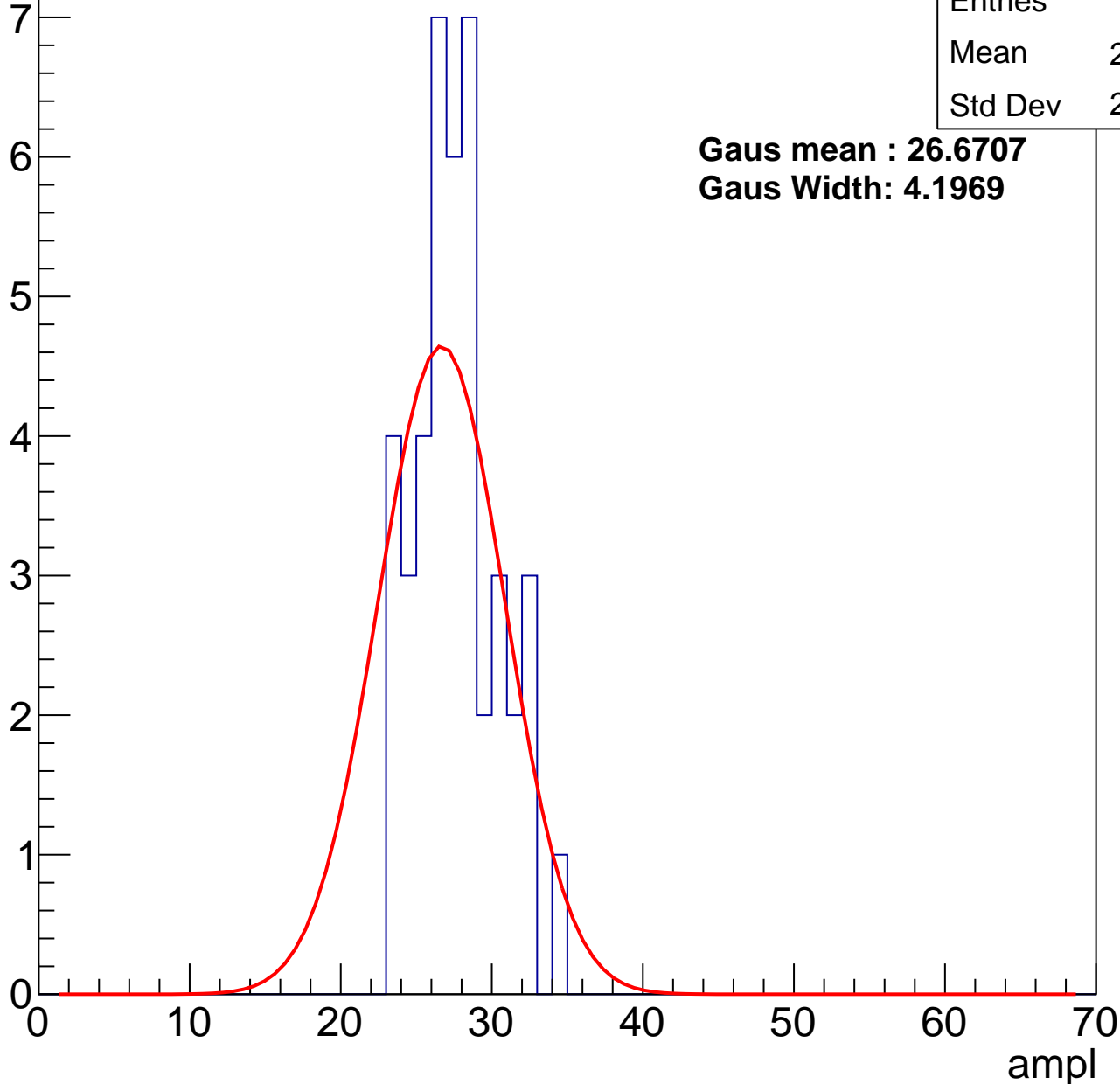
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	27.24
Std Dev	2.715

Gaus mean : 26.6707

Gaus Width: 4.1969



B1L002S, U2-ch98, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	70
Mean	31.87
Std Dev	4.954

Gaus mean : 33.0791

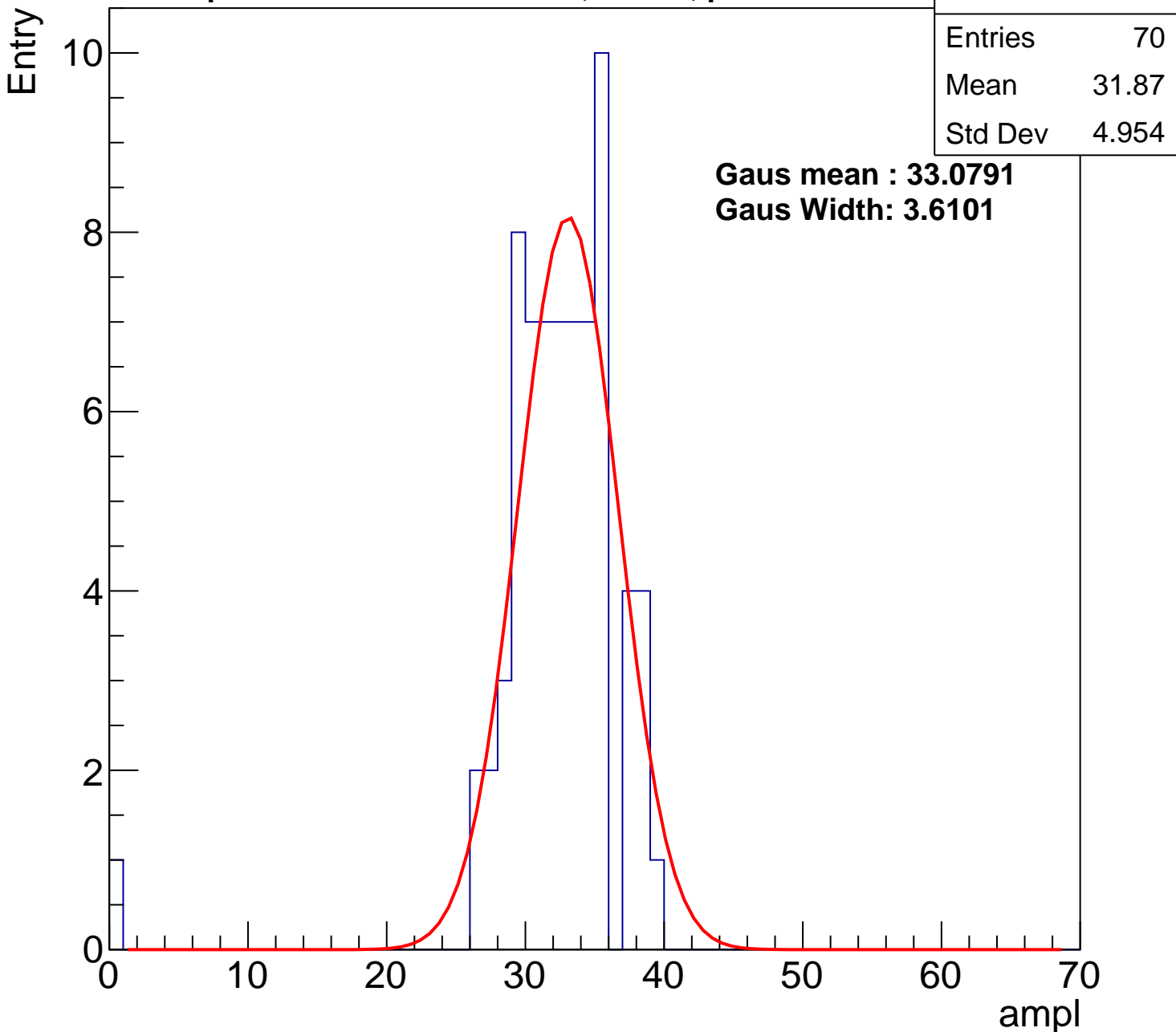
Gaus Width: 3.6101

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U2-ch98, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	39.02
Std Dev	3.155

Gaus mean : 39.9936

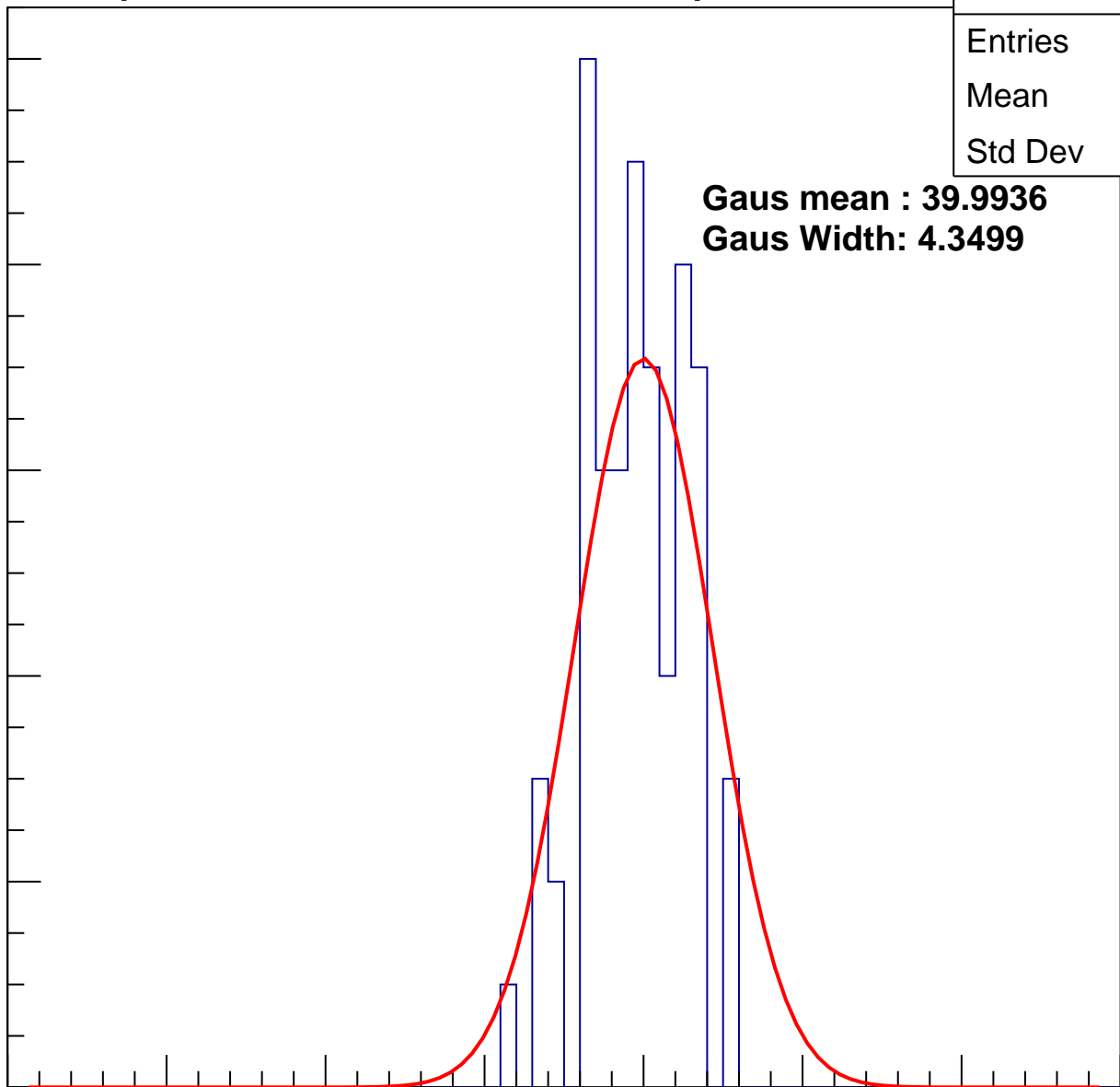
Gaus Width: 4.3499

Entry

10
8
6
4
2
0

ampl

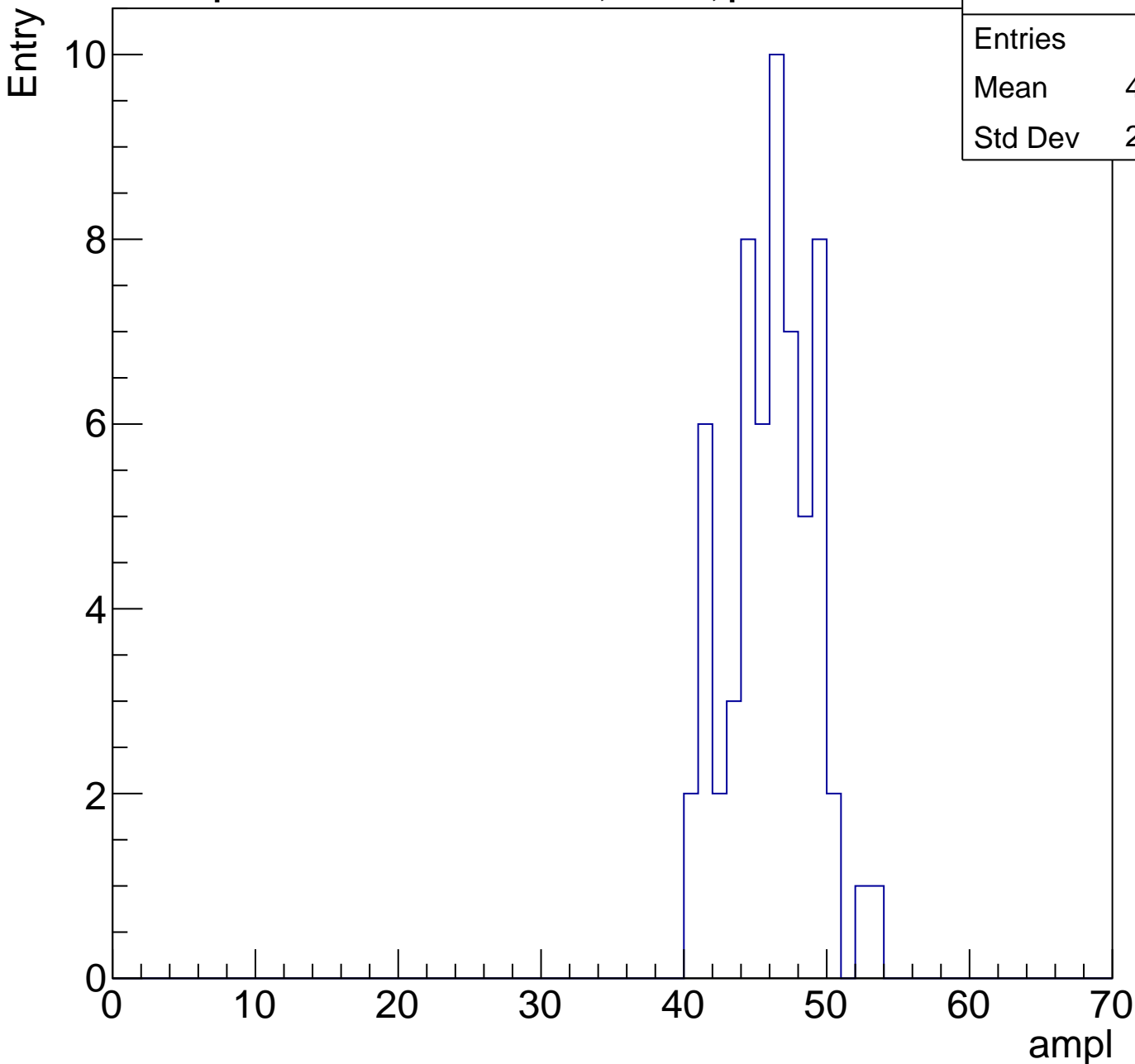
0 10 20 30 40 50 60 70



B1L002S, U2-ch98, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	45.69
Std Dev	2.945

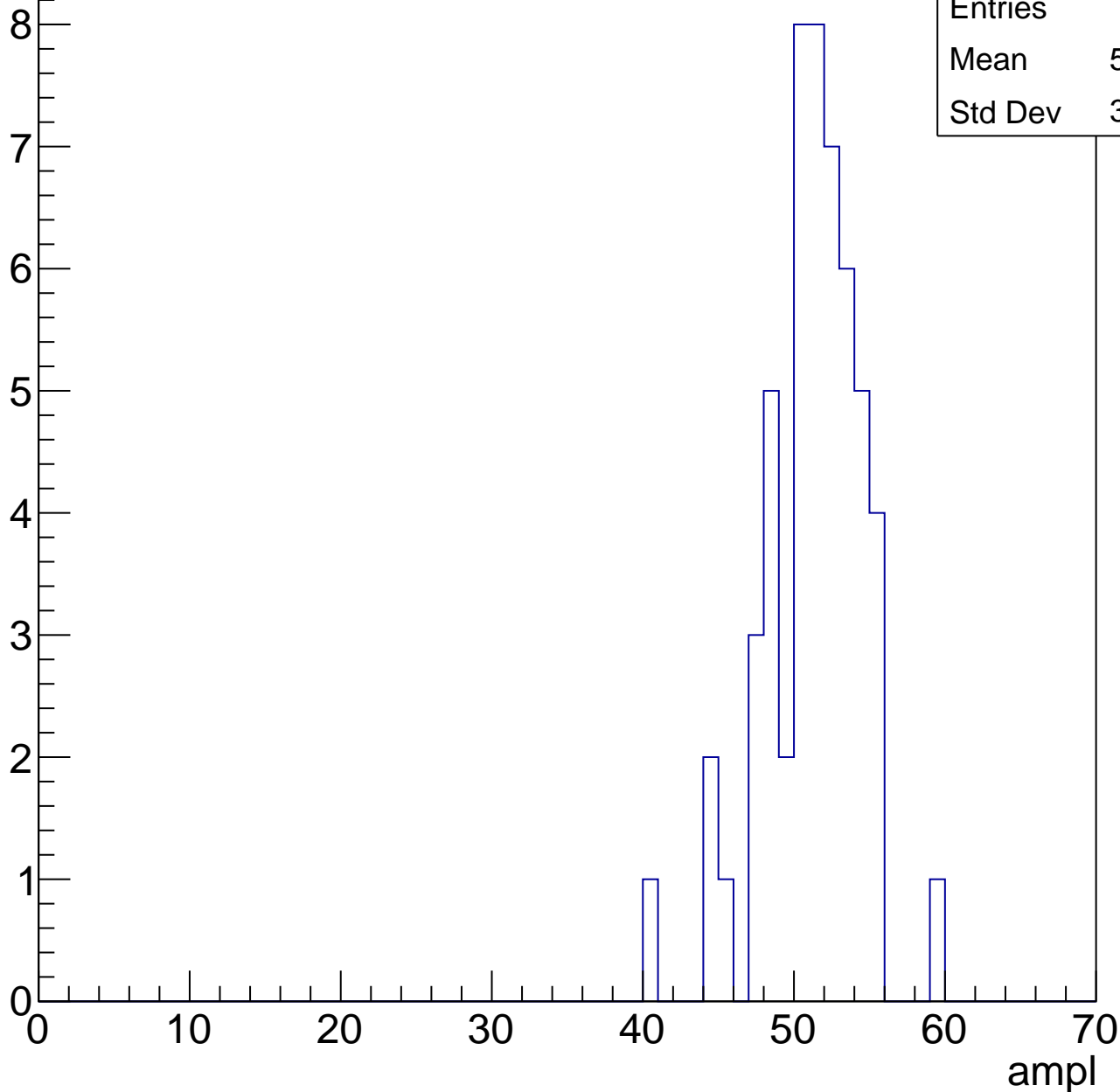


B1L002S, U2-ch98, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

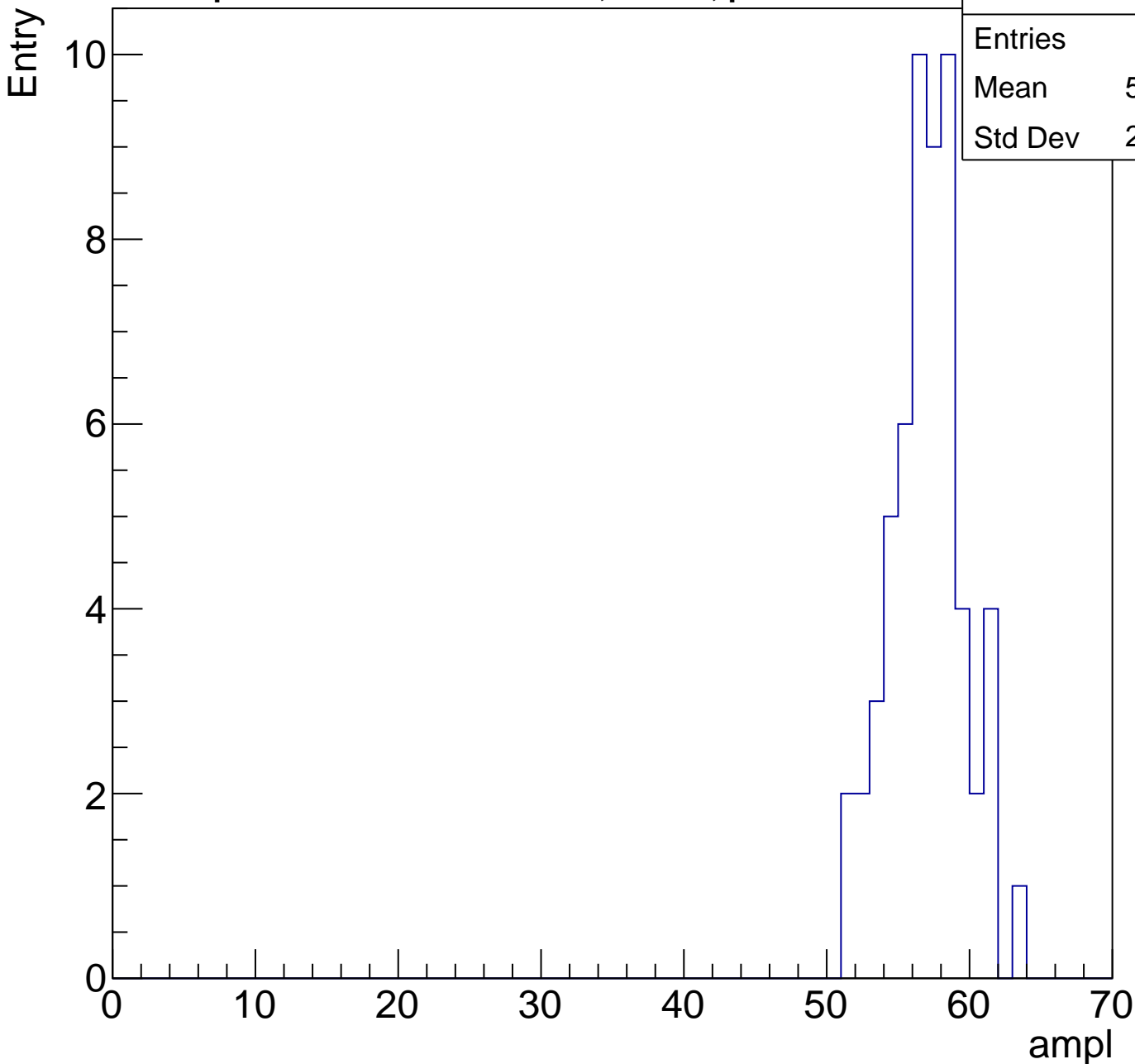
Entries	53
Mean	50.77
Std Dev	3.266



B1L002S, U2-ch98, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	58
Mean	56.57
Std Dev	2.567

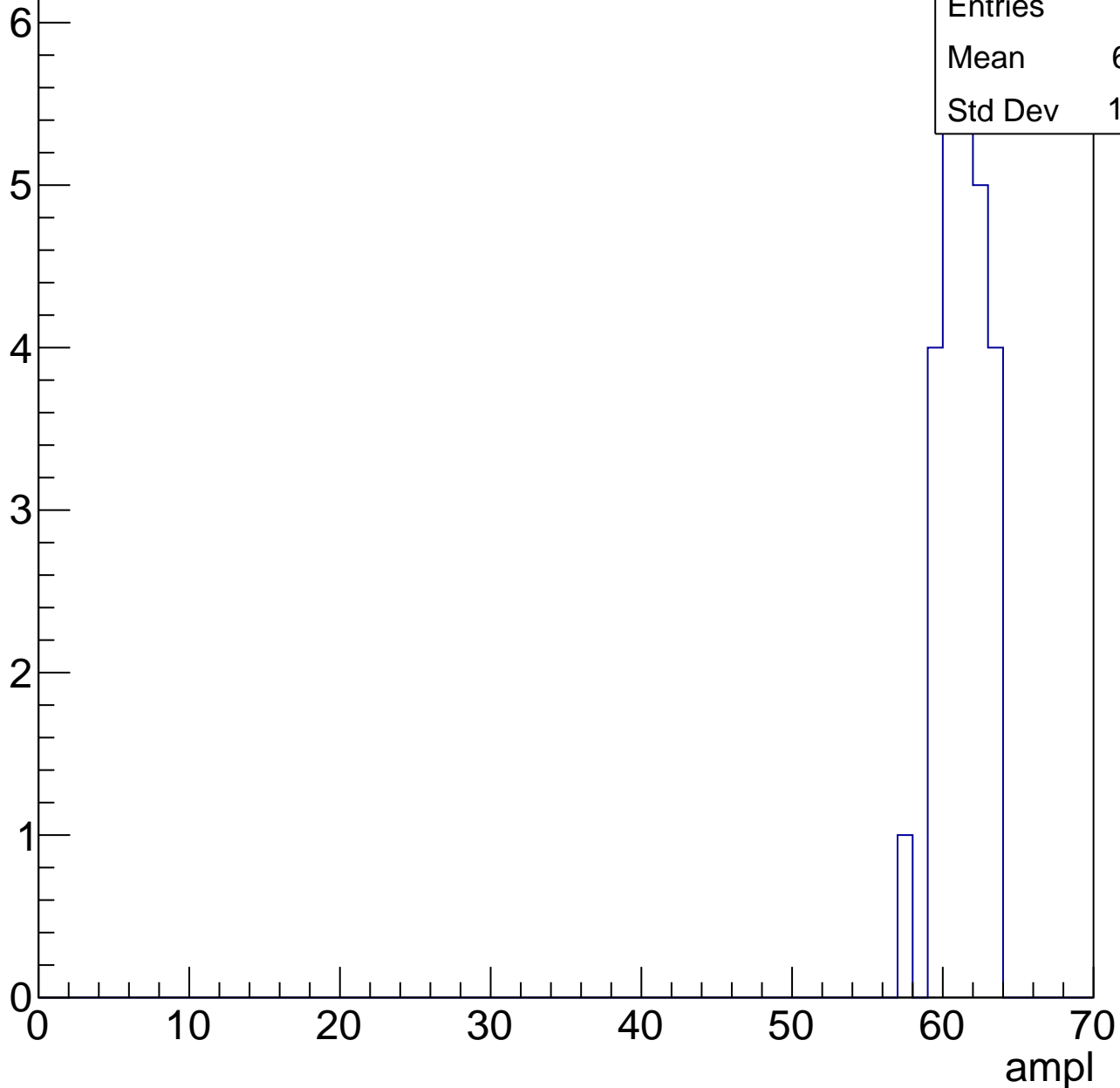


B1L002S, U2-ch98, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	26
Mean	60.81
Std Dev	1.494

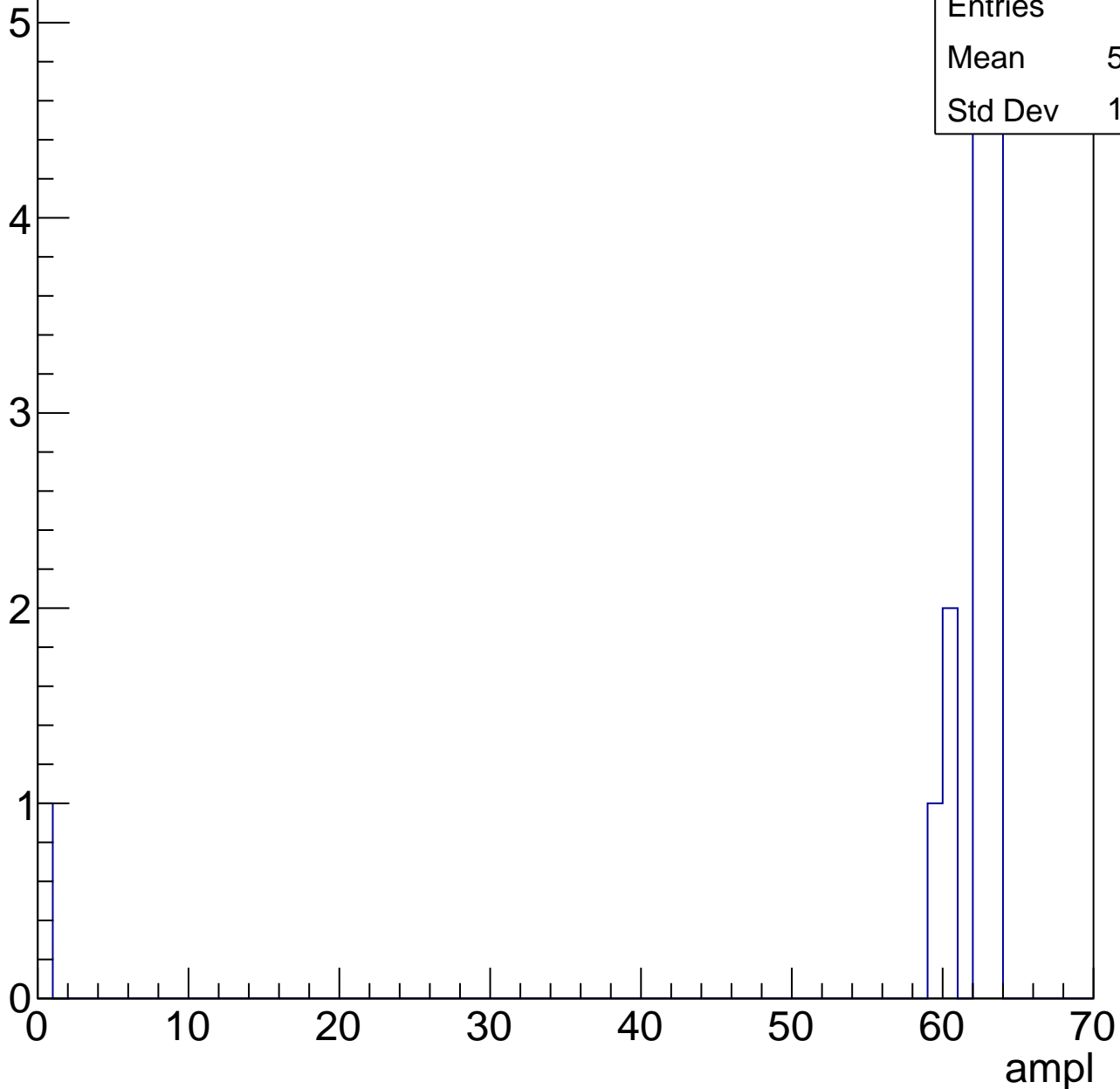


B1L002S, U2-ch98, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	14
Mean	57.43
Std Dev	15.98



B1L002S, U2-ch99, adc0

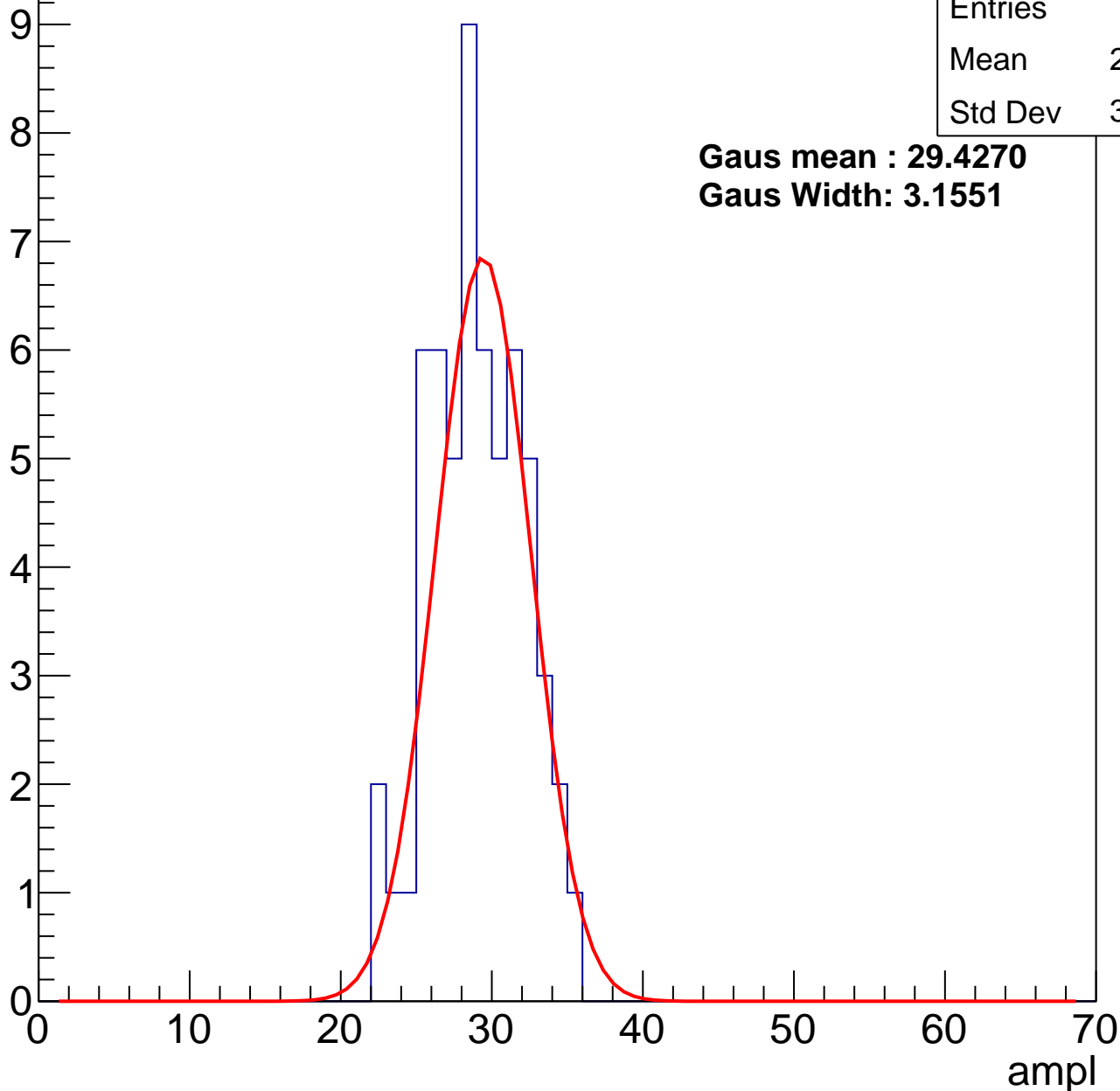
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	28.55
Std Dev	3.035

Gaus mean : 29.4270

Gaus Width: 3.1551



B1L002S, U2-ch99, adc1

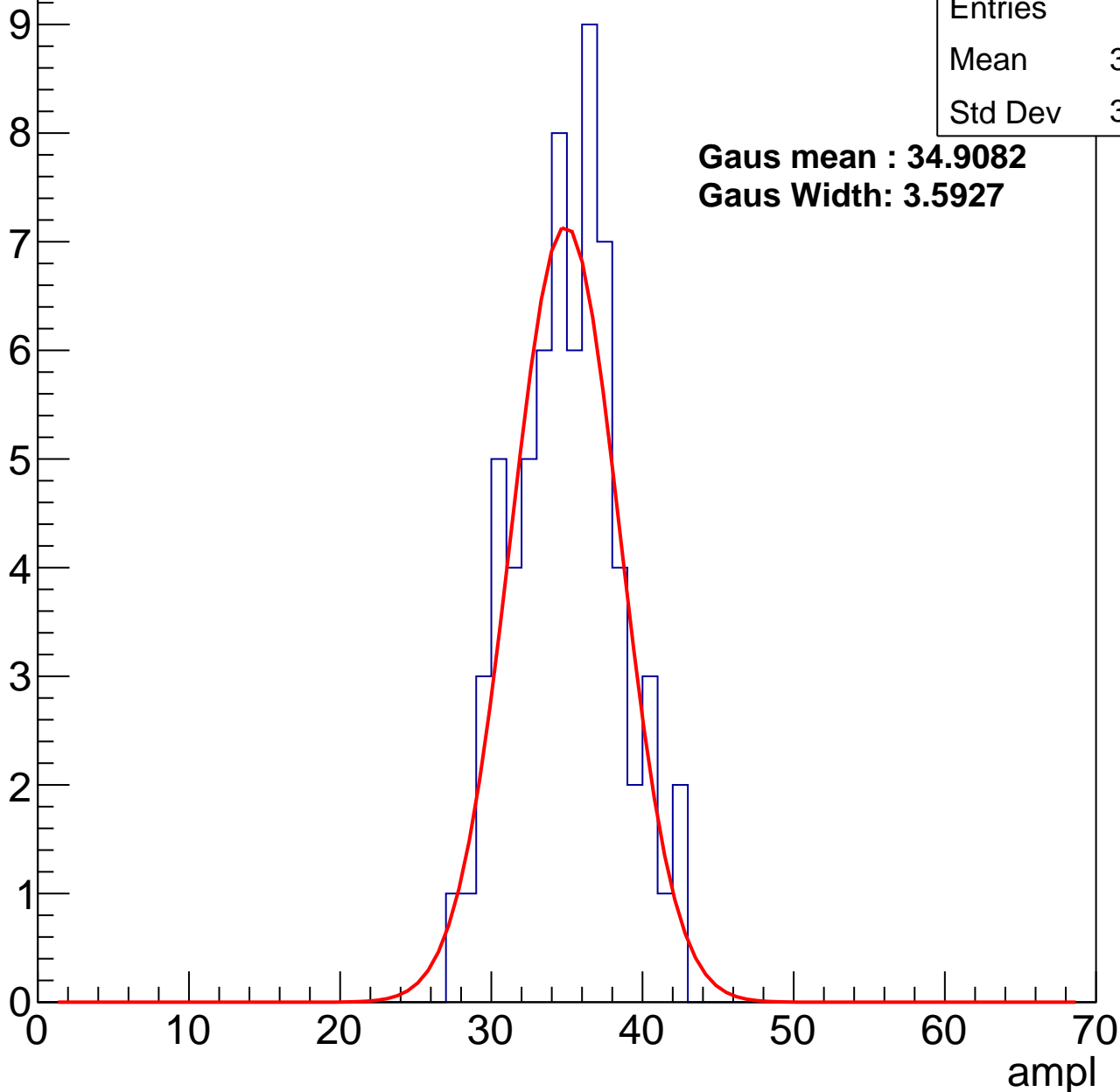
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	34.54
Std Dev	3.427

Gaus mean : 34.9082

Gaus Width: 3.5927



B1L002S, U2-ch99, adc2

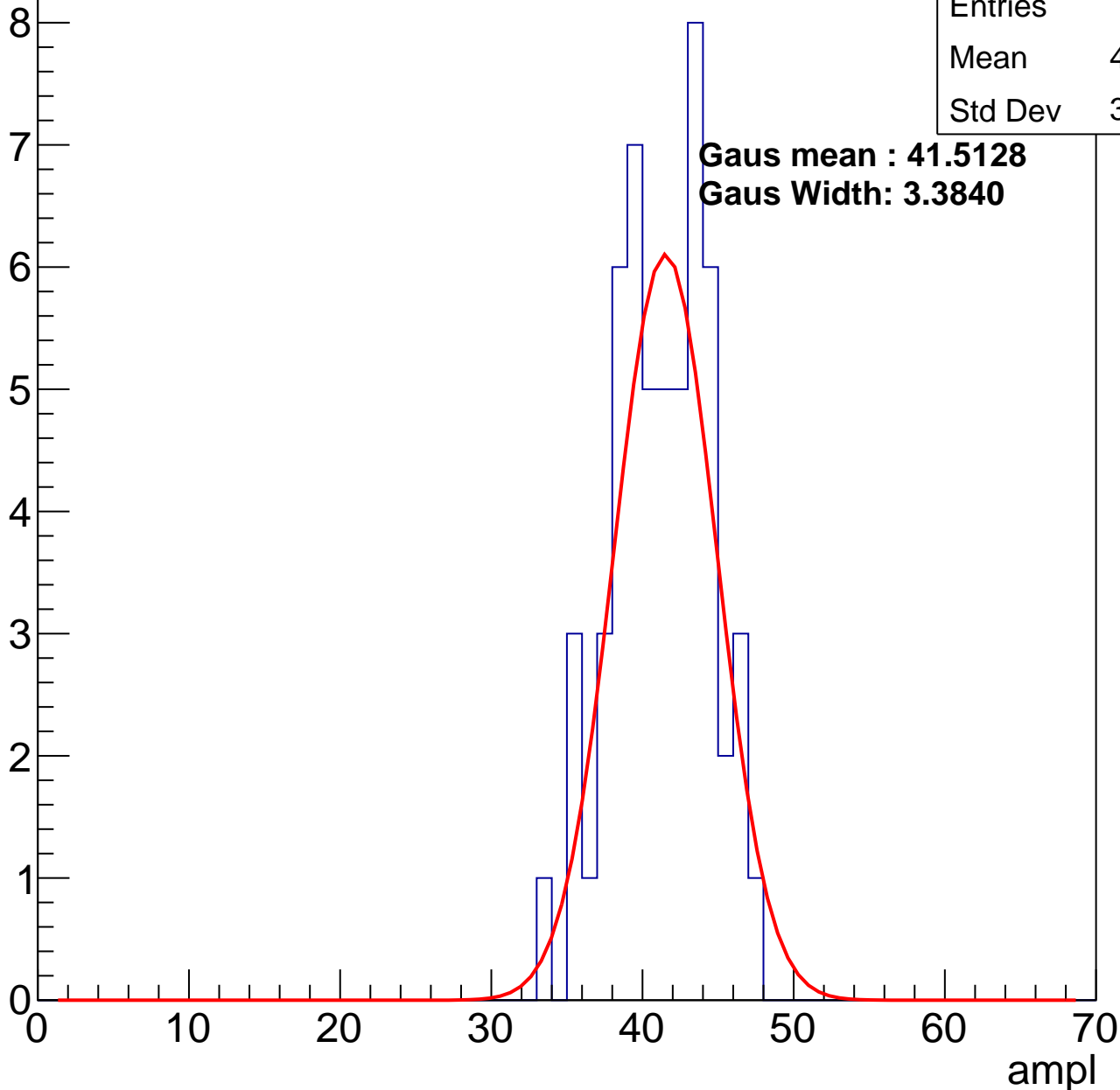
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	40.79
Std Dev	3.172

Gaus mean : 41.5128

Gaus Width: 3.3840

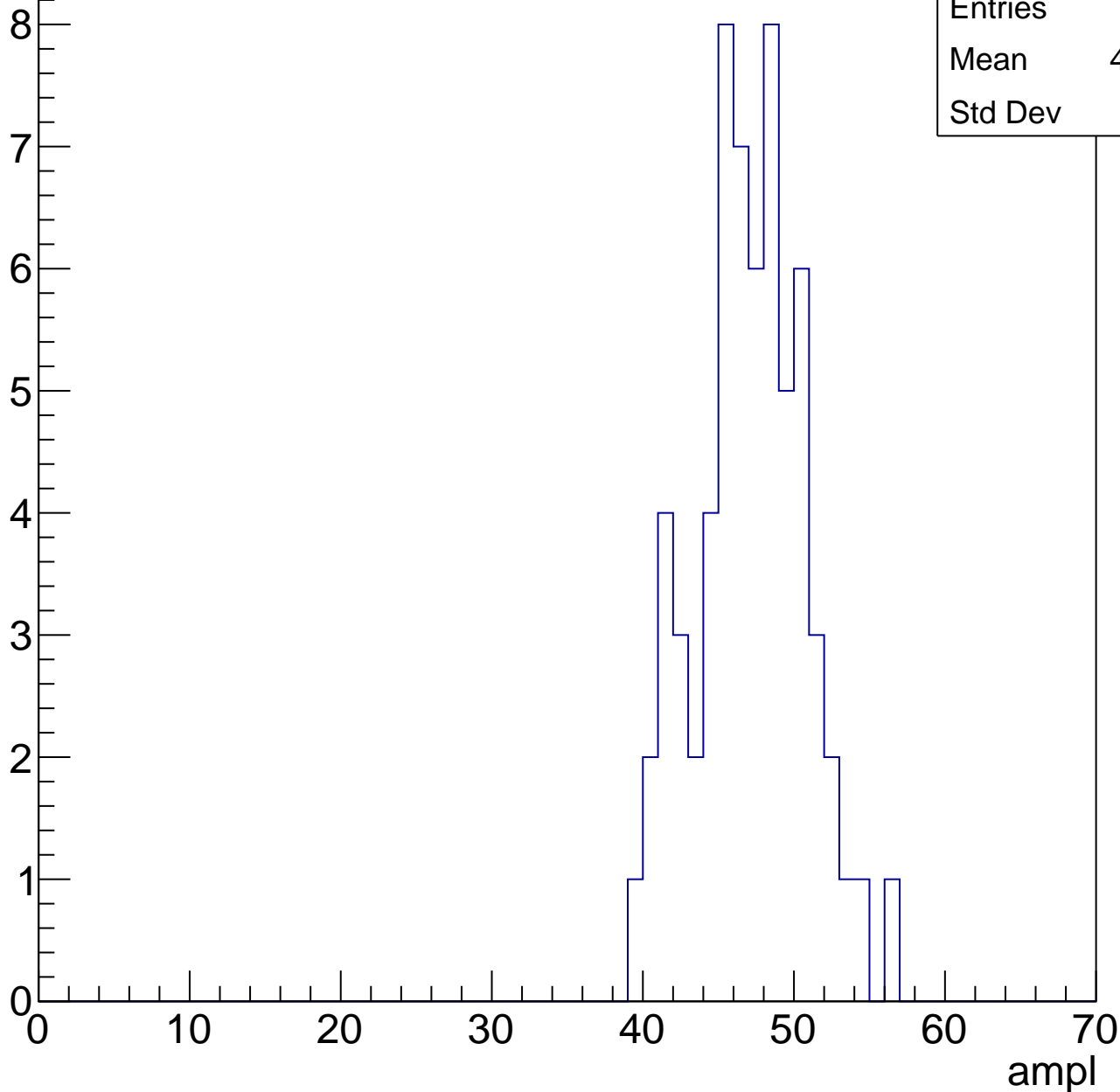


B1L002S, U2-ch99, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	46.62
Std Dev	3.59

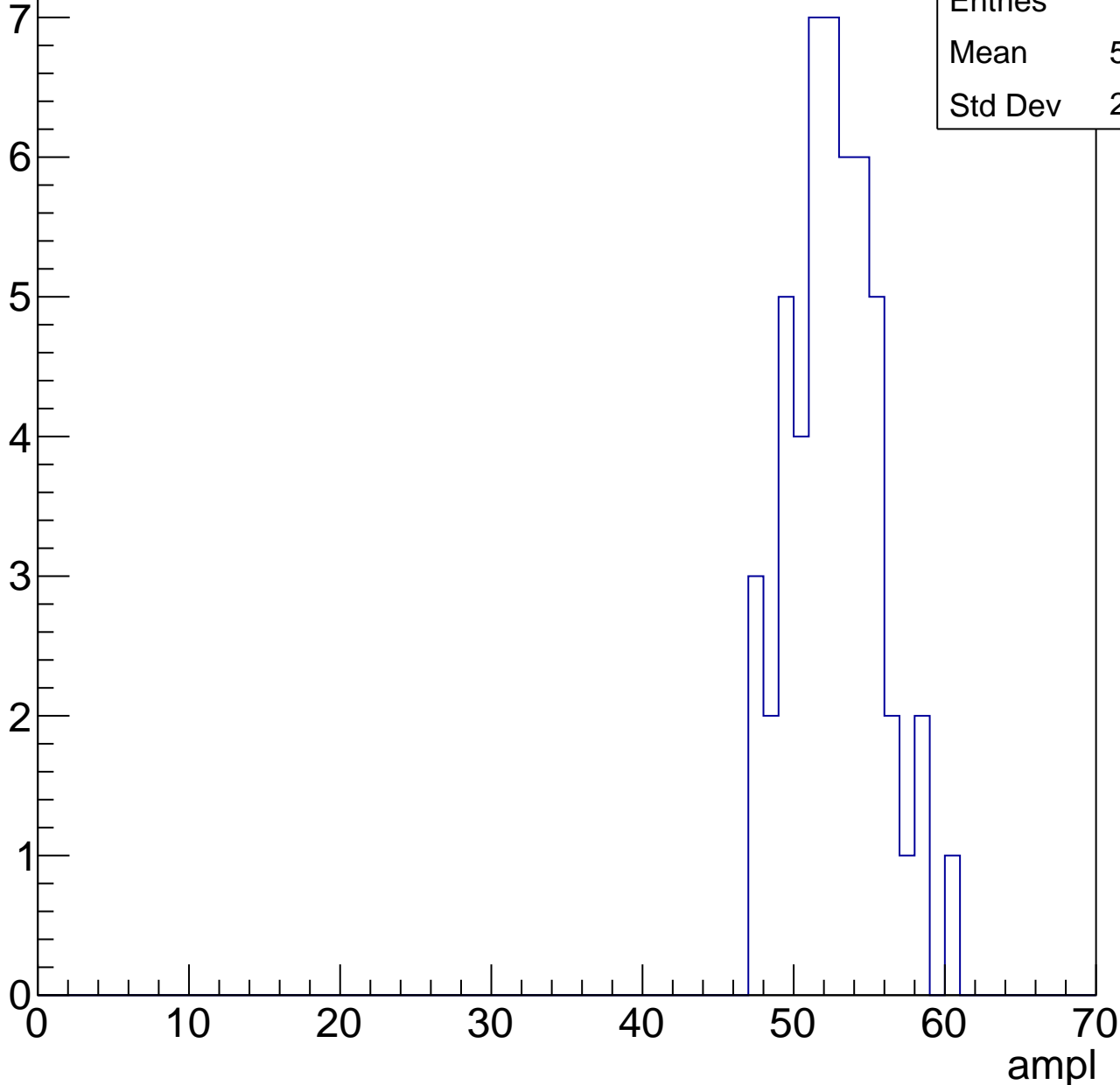


B1L002S, U2-ch99, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	52.25
Std Dev	2.936



B1L002S, U2-ch99, adc5

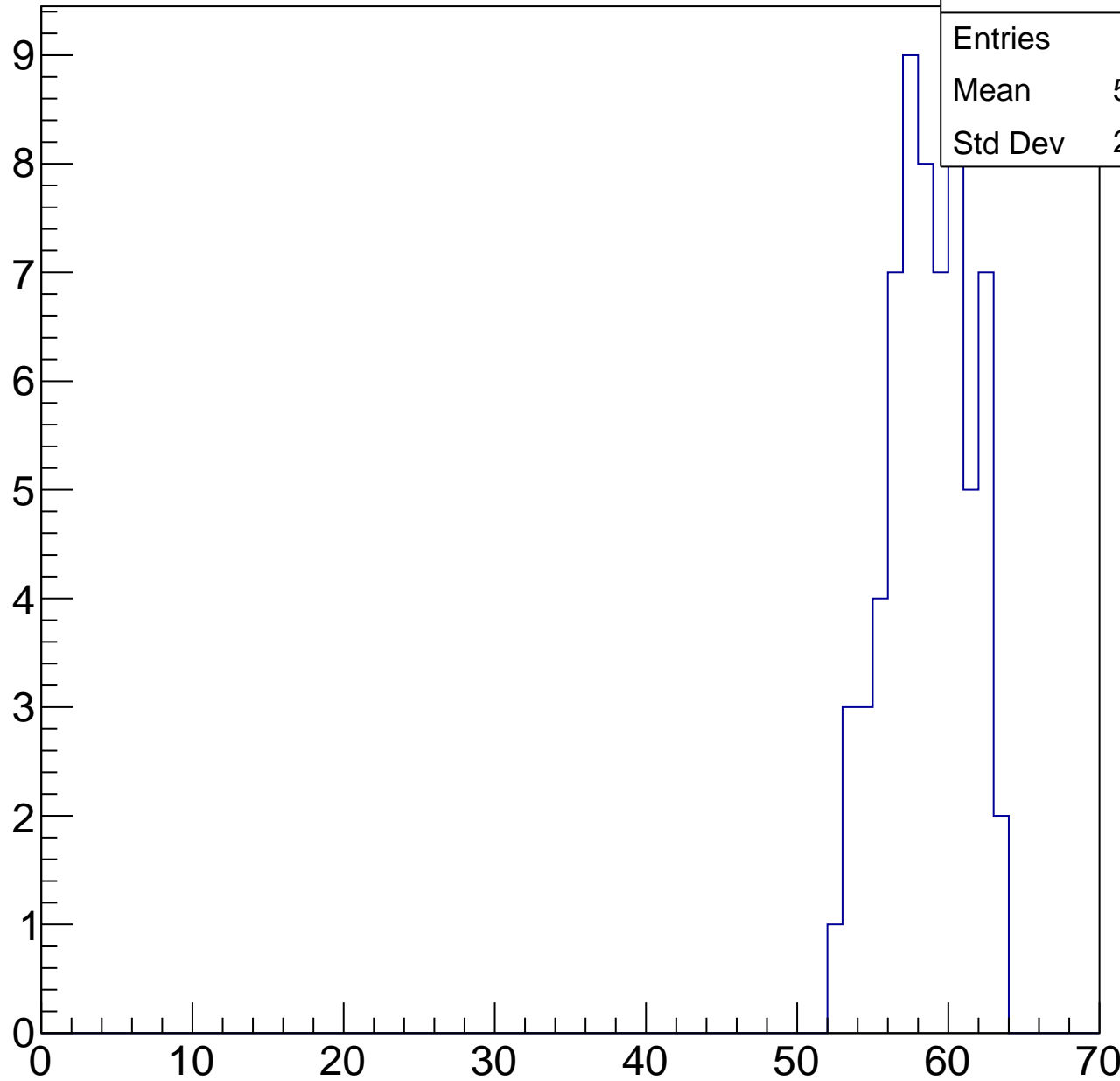
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	65
Mean	58.15
Std Dev	2.719

ampl

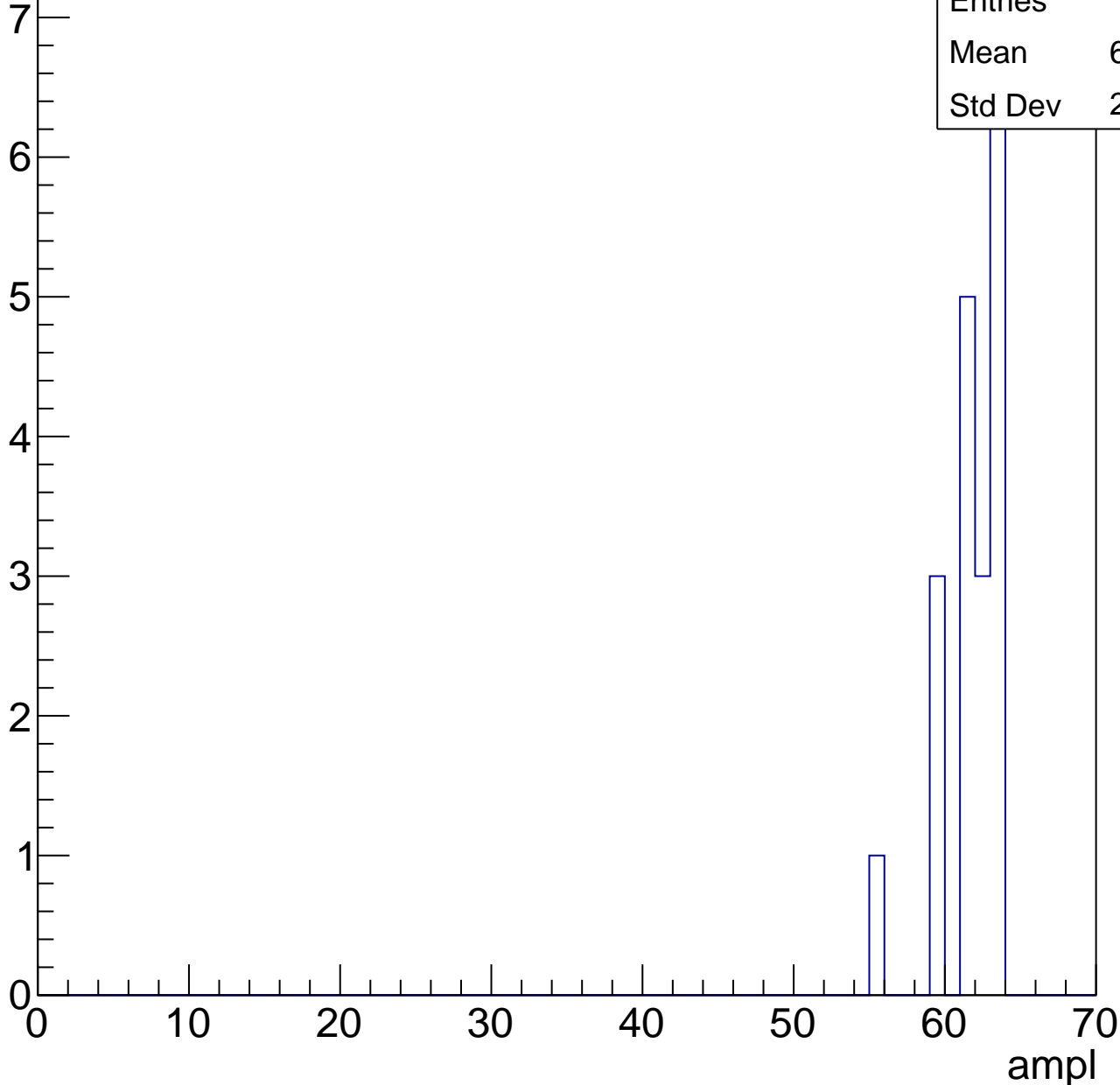


B1L002S, U2-ch99, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

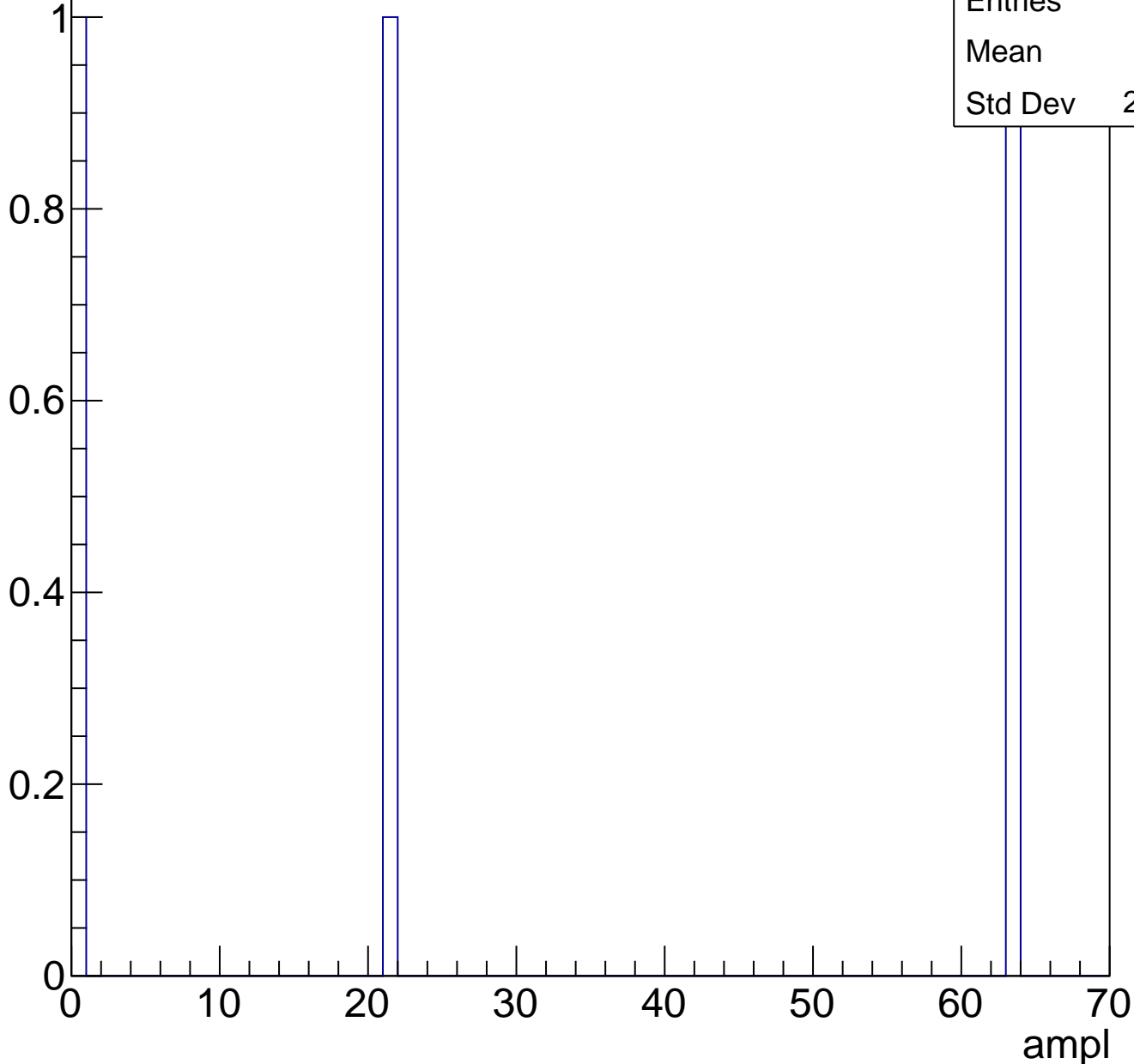
Entries	19
Mean	61.26
Std Dev	2.022



B1L002S, U2-ch99, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	28
Std Dev	26.19

B1L002S, U2-ch100, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	57
Mean	26.12
Std Dev	5.834

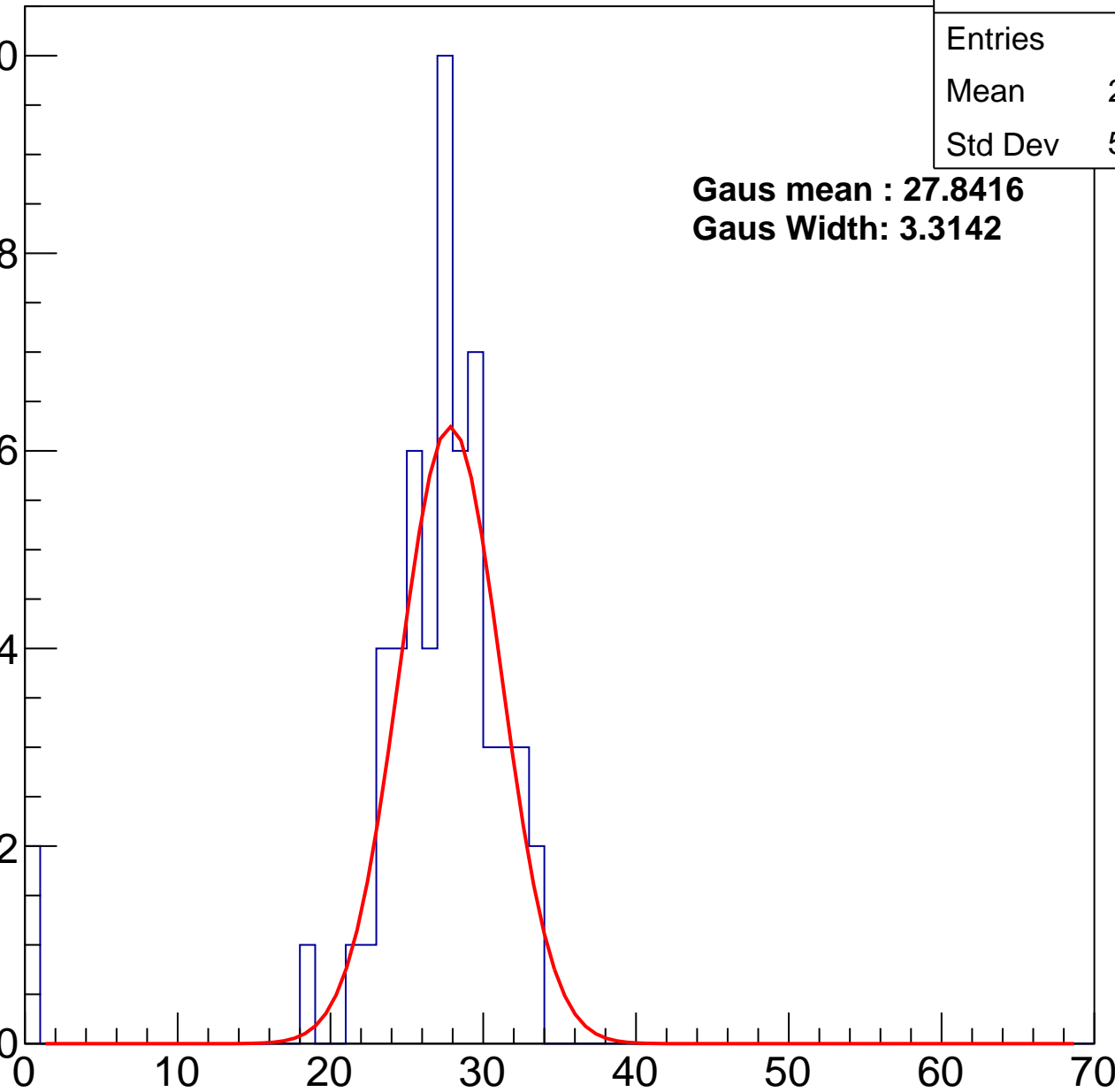
Gaus mean : 27.8416

Gaus Width: 3.3142

Entry

10
8
6
4
2
0

ampl



B1L002S, U2-ch100, adc1

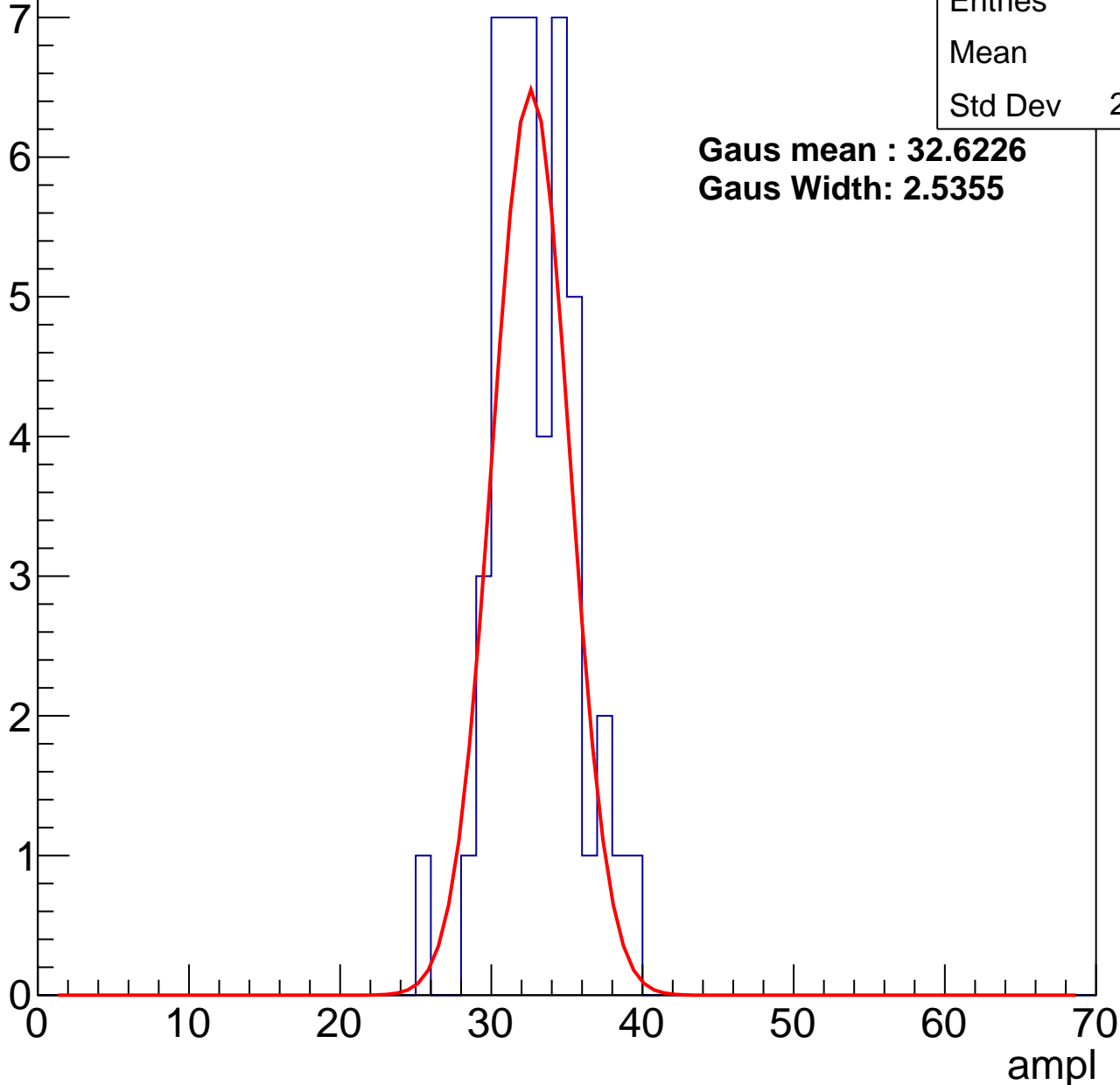
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	32.4
Std Dev	2.718

Gaus mean : 32.6226

Gaus Width: 2.5355



B1L002S, U2-ch100, adc2

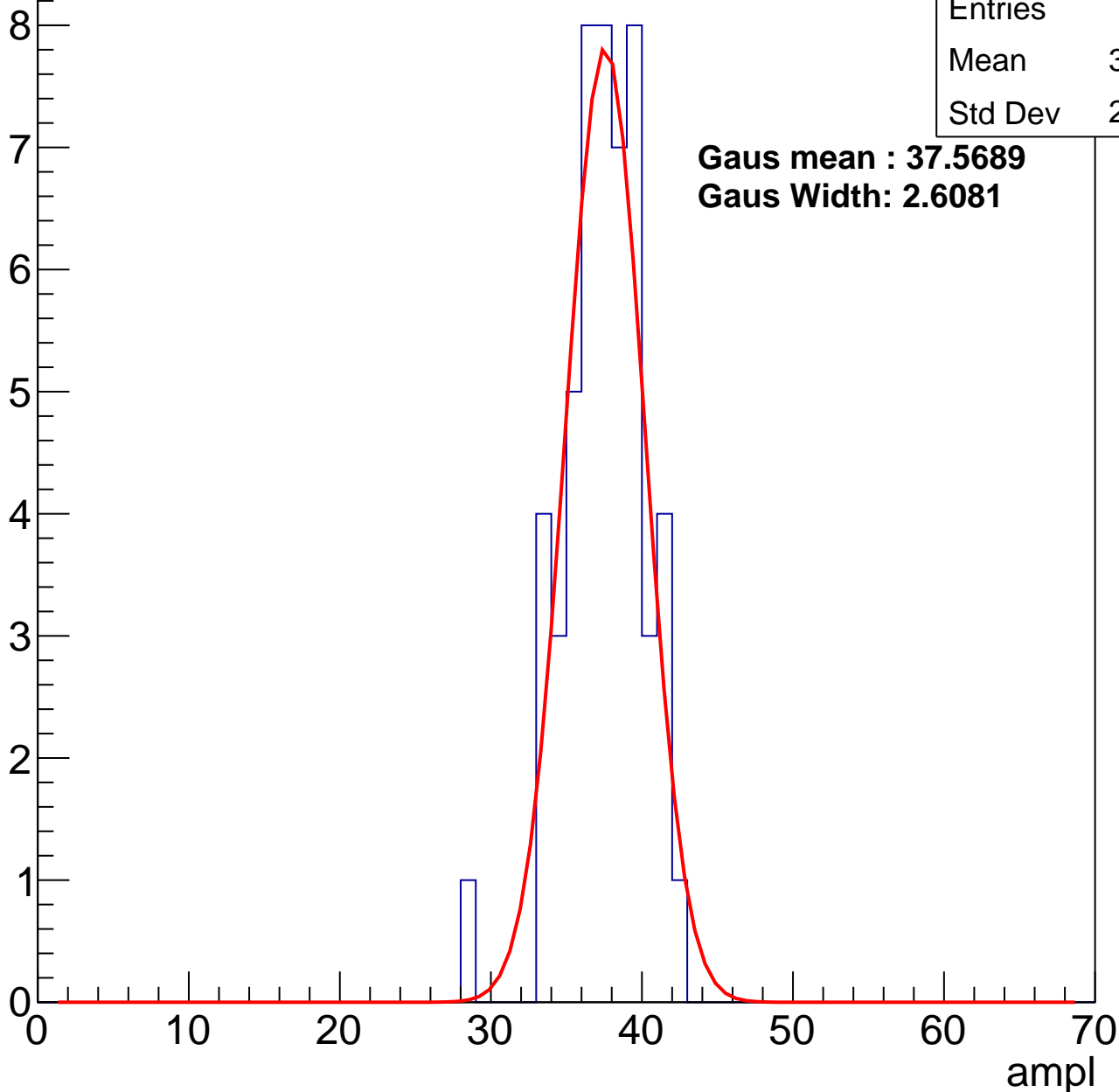
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	37.02
Std Dev	2.613

Gaus mean : 37.5689

Gaus Width: 2.6081



B1L002S, U2-ch100, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	77
Mean	43.99
Std Dev	3.152

Entry

10

8

6

4

2

0

0

10

20

30

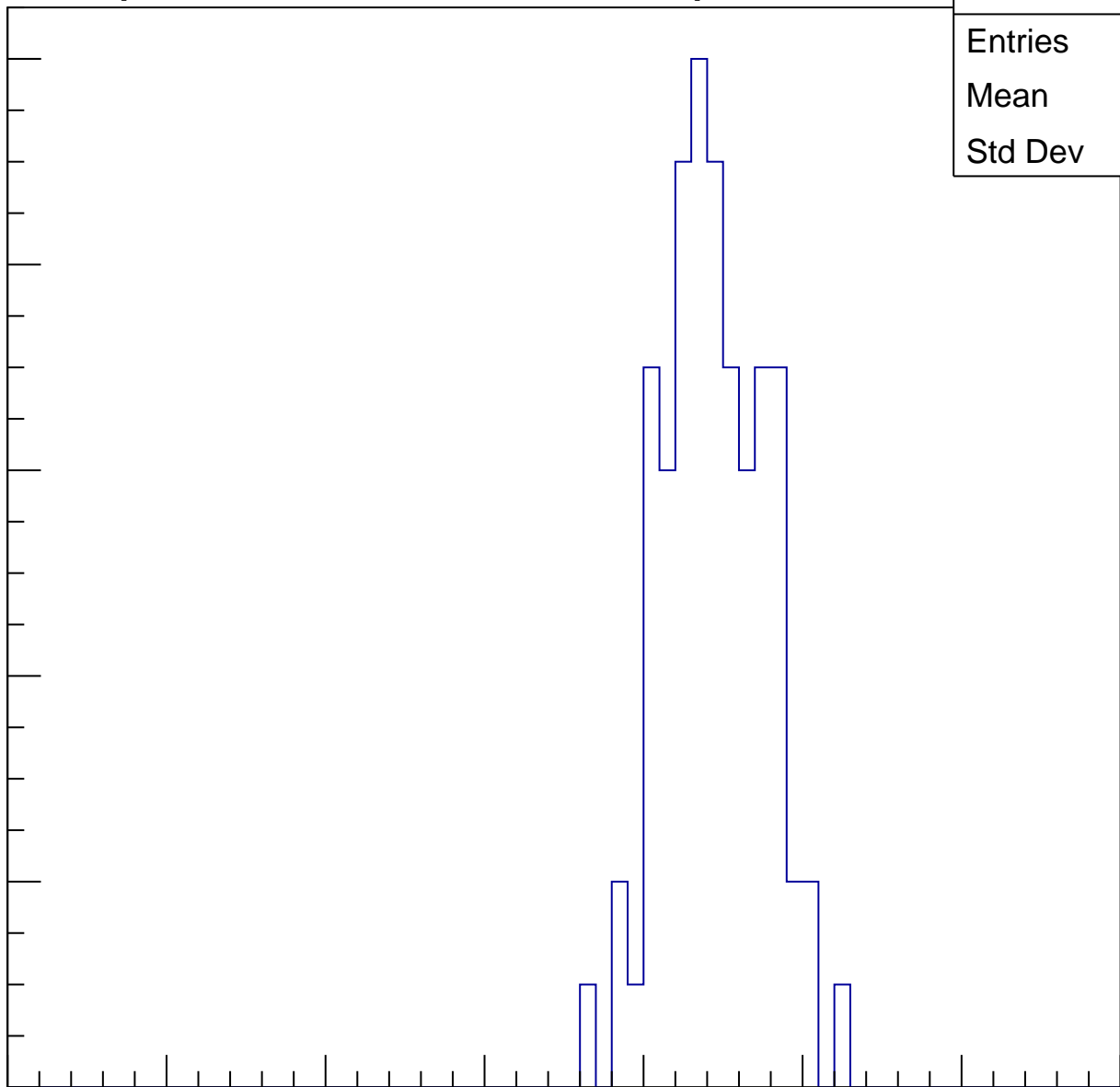
40

50

60

70

ampl

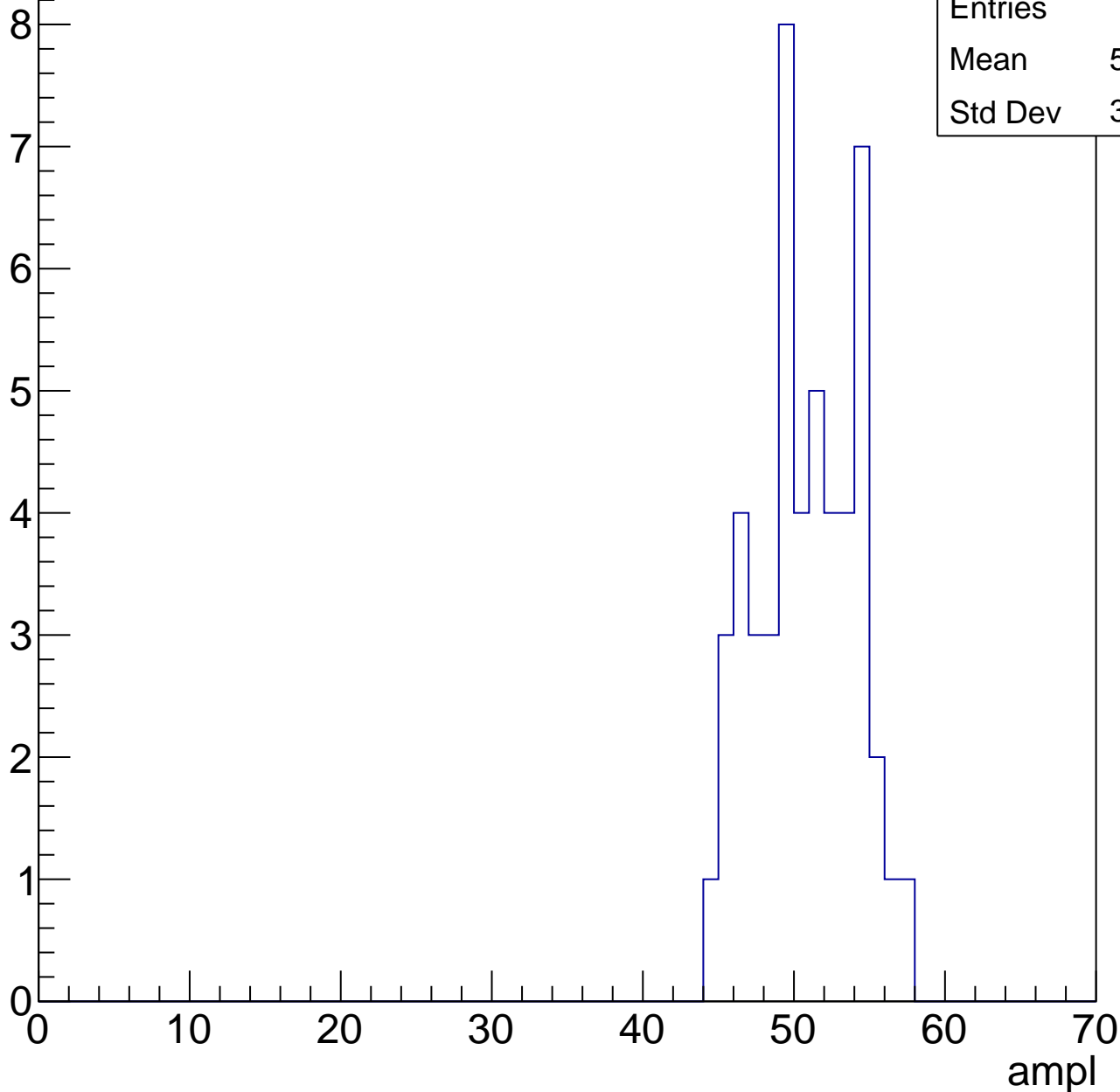


B1L002S, U2-ch100, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

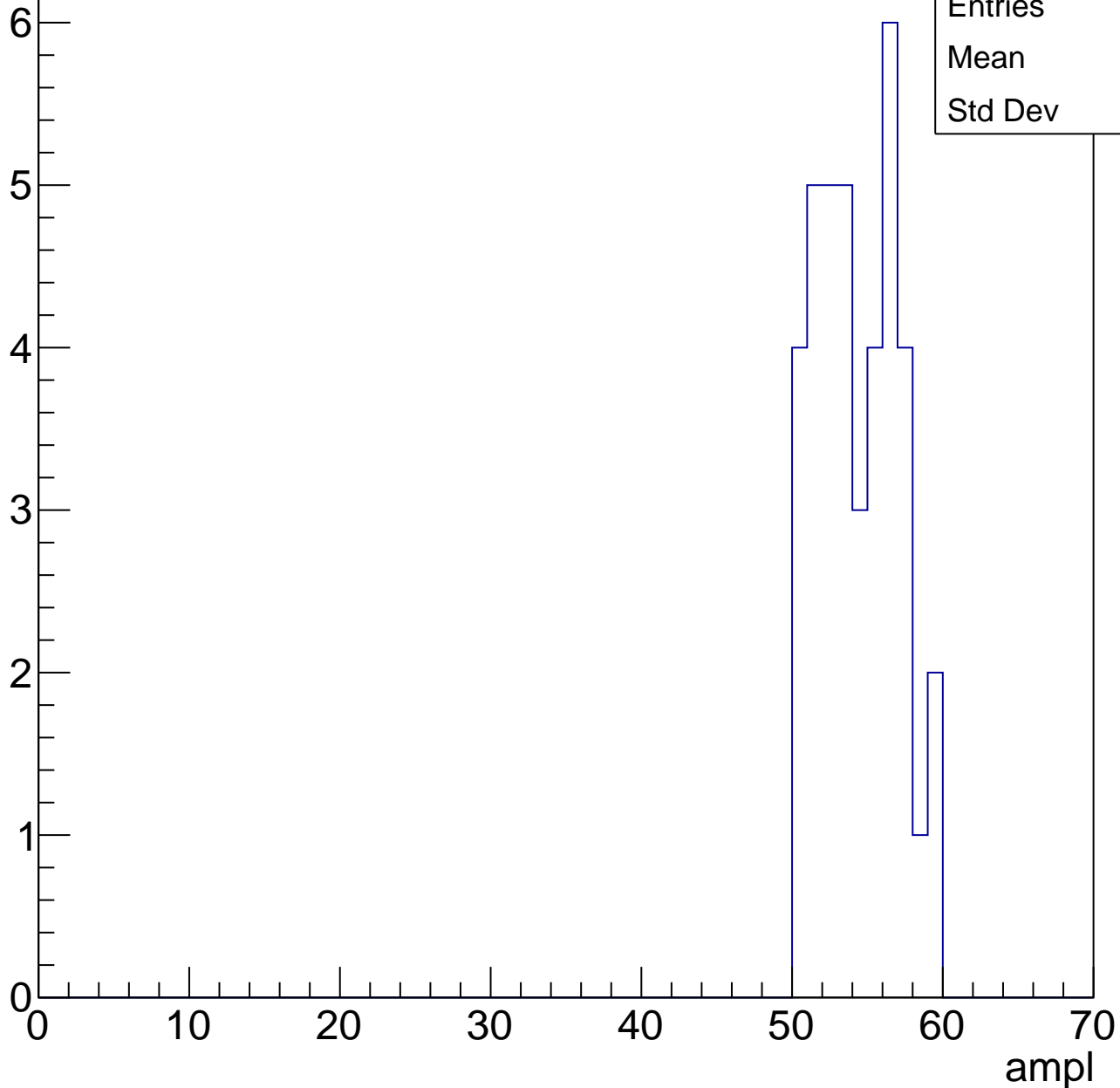
Entries	50
Mean	50.32
Std Dev	3.228



B1L002S, U2-ch100, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	39
Mean	53.9
Std Dev	2.6

B1L002S, U2-ch100, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entries	57
Mean	58.12
Std Dev	8.09

Entry

10

8

6

4

2

0

ampl

0

10

20

30

40

50

60

70

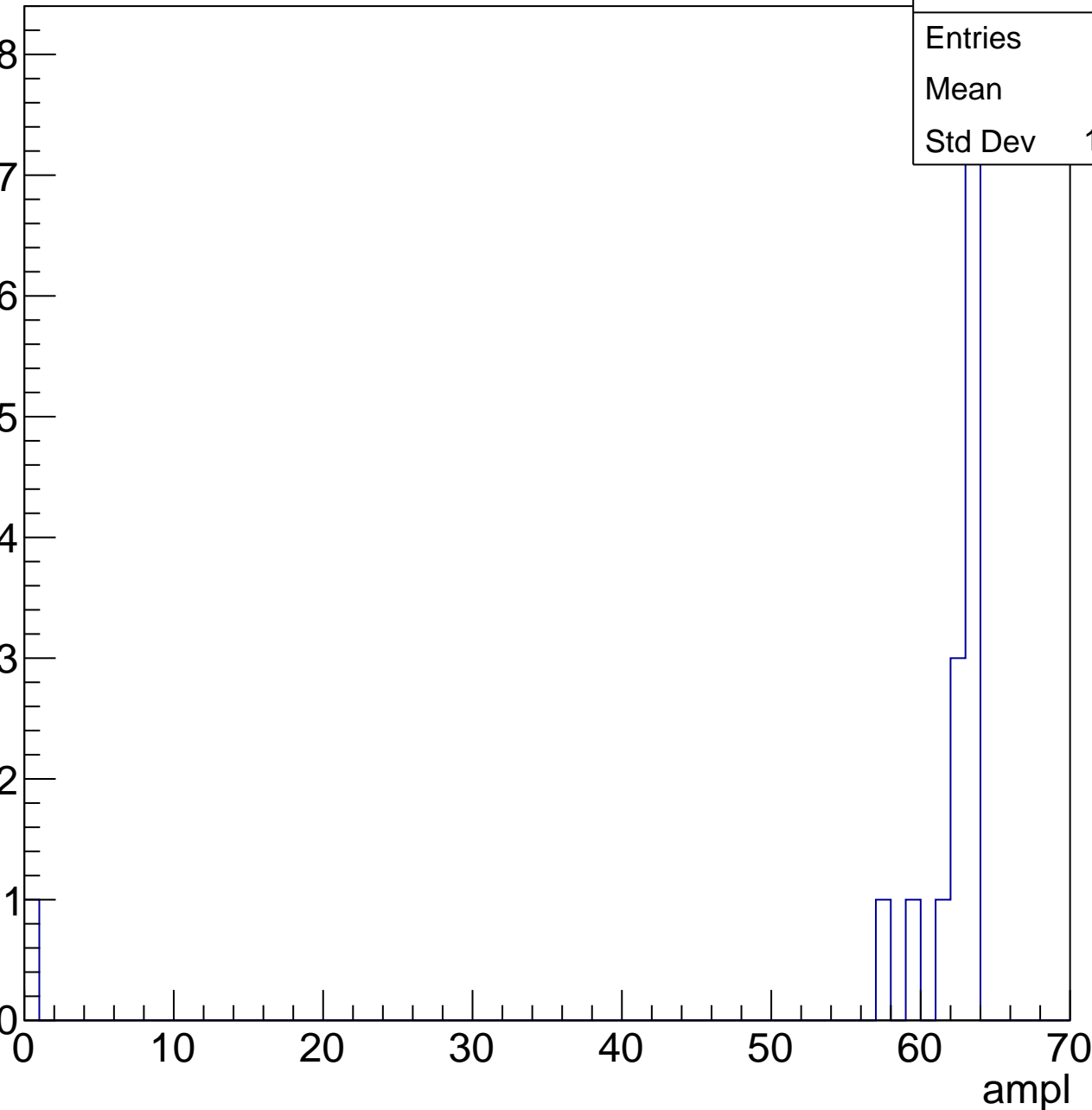
B1L002S, U2-ch100, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	57.8
Std Dev	15.54

8
7
6
5
4
3
2
1
0



B1L002S, U2-ch101, adc0

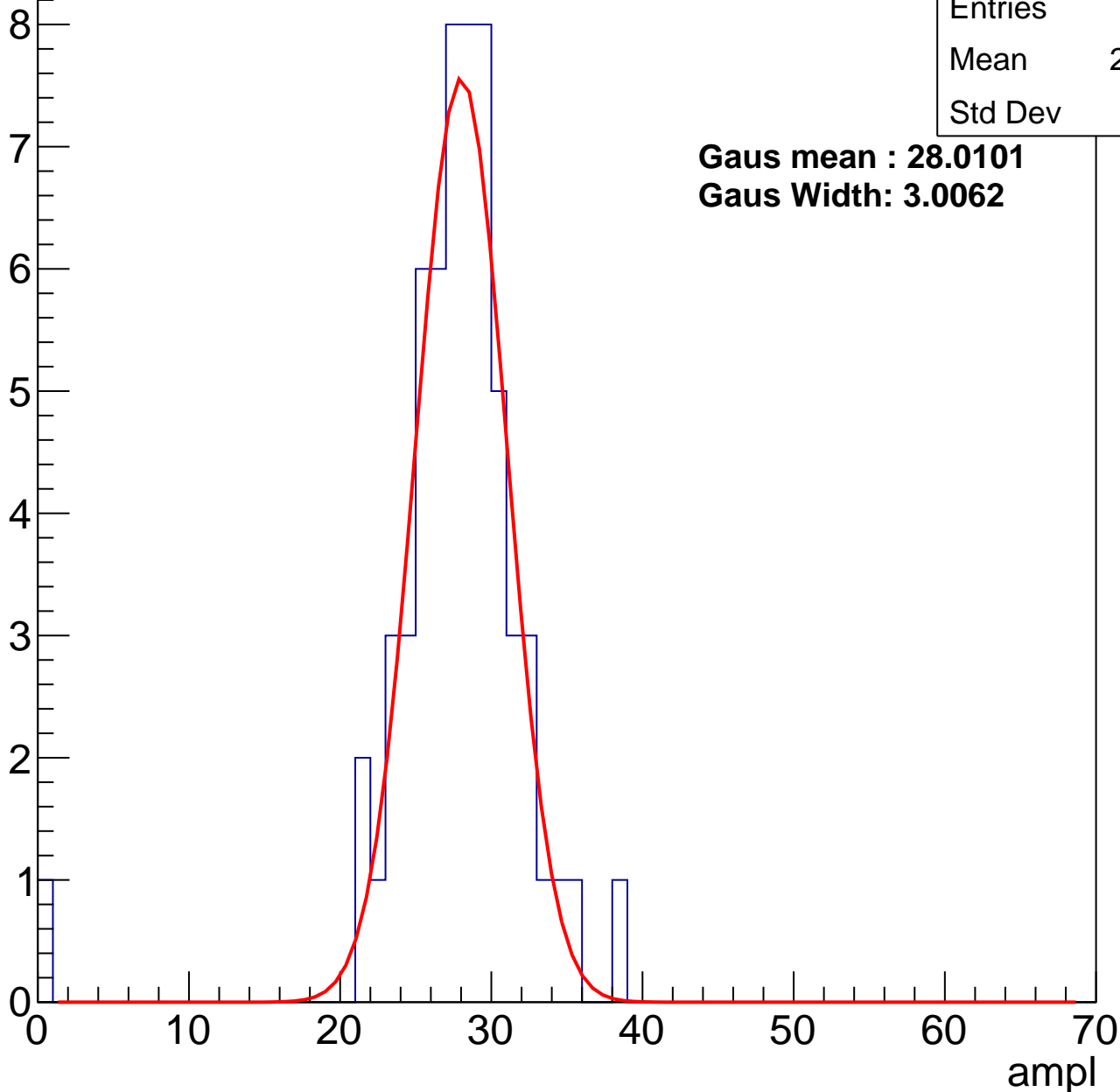
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	27.25
Std Dev	4.8

Gaus mean : 28.0101

Gaus Width: 3.0062



B1L002S, U2-ch101, adc1

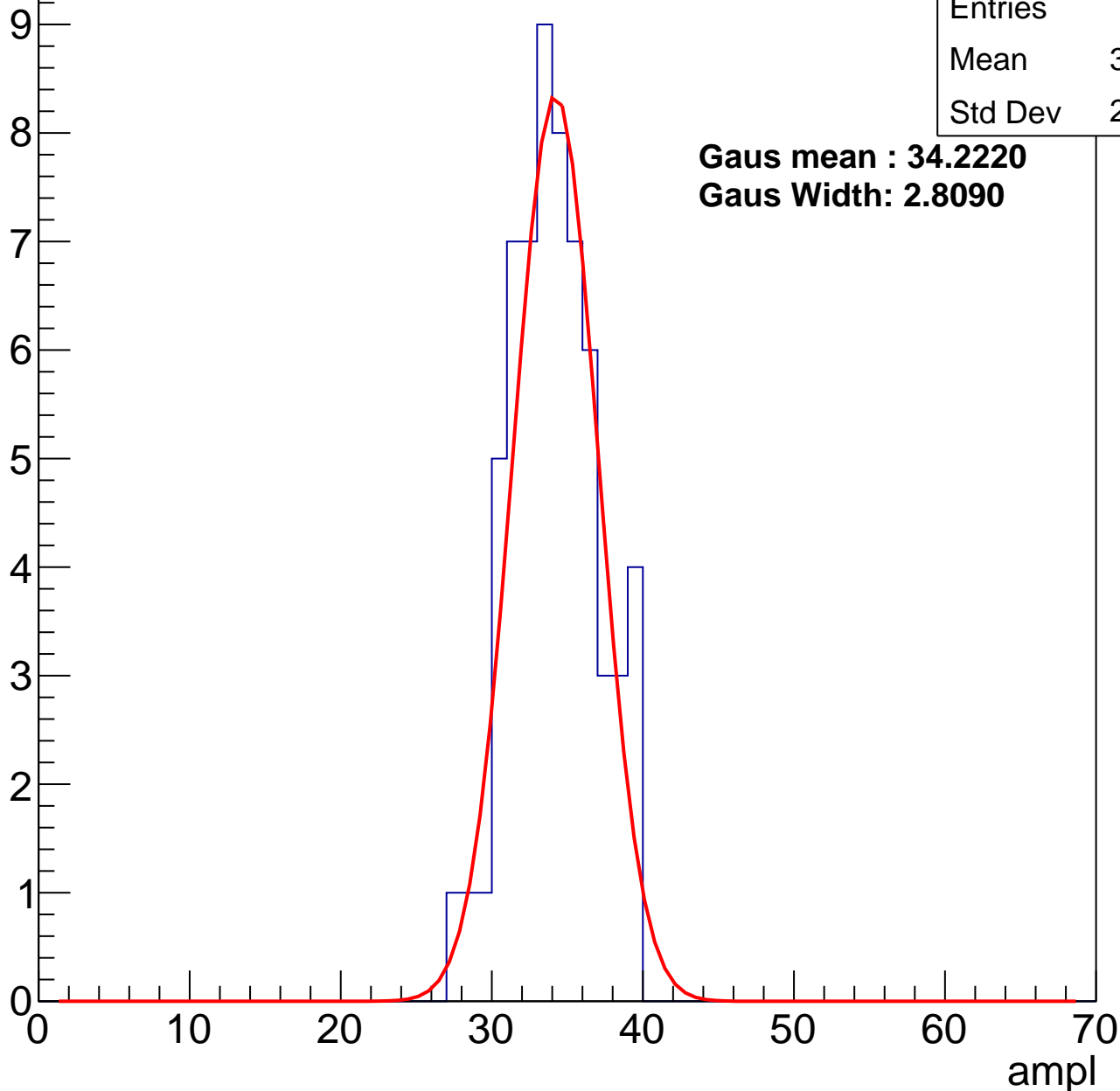
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	33.65
Std Dev	2.806

Gaus mean : 34.2220

Gaus Width: 2.8090



B1L002S, U2-ch101, adc2

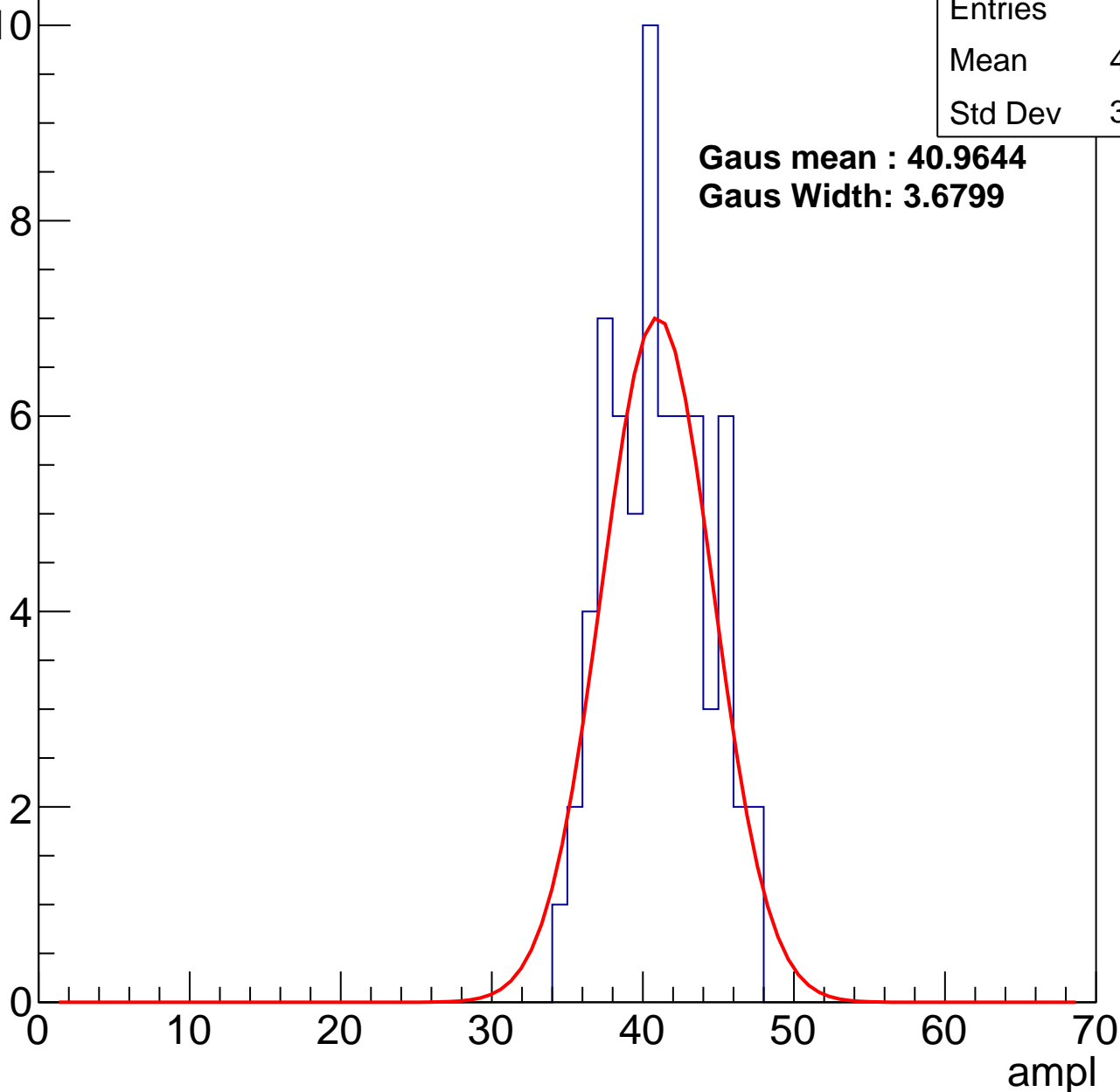
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	40.52
Std Dev	3.202

Gaus mean : 40.9644

Gaus Width: 3.6799

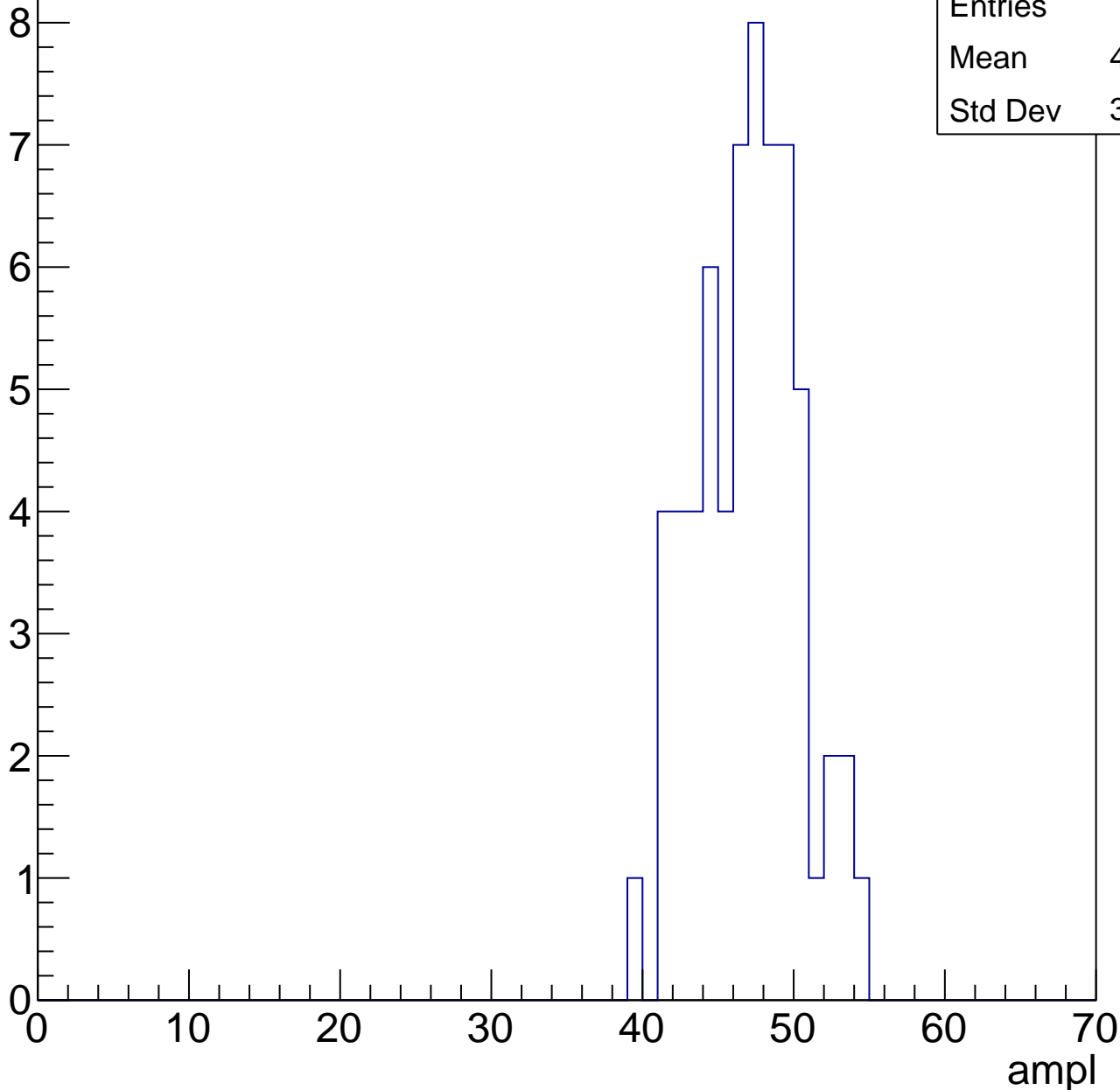


B1L002S, U2-ch101, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	46.49
Std Dev	3.333

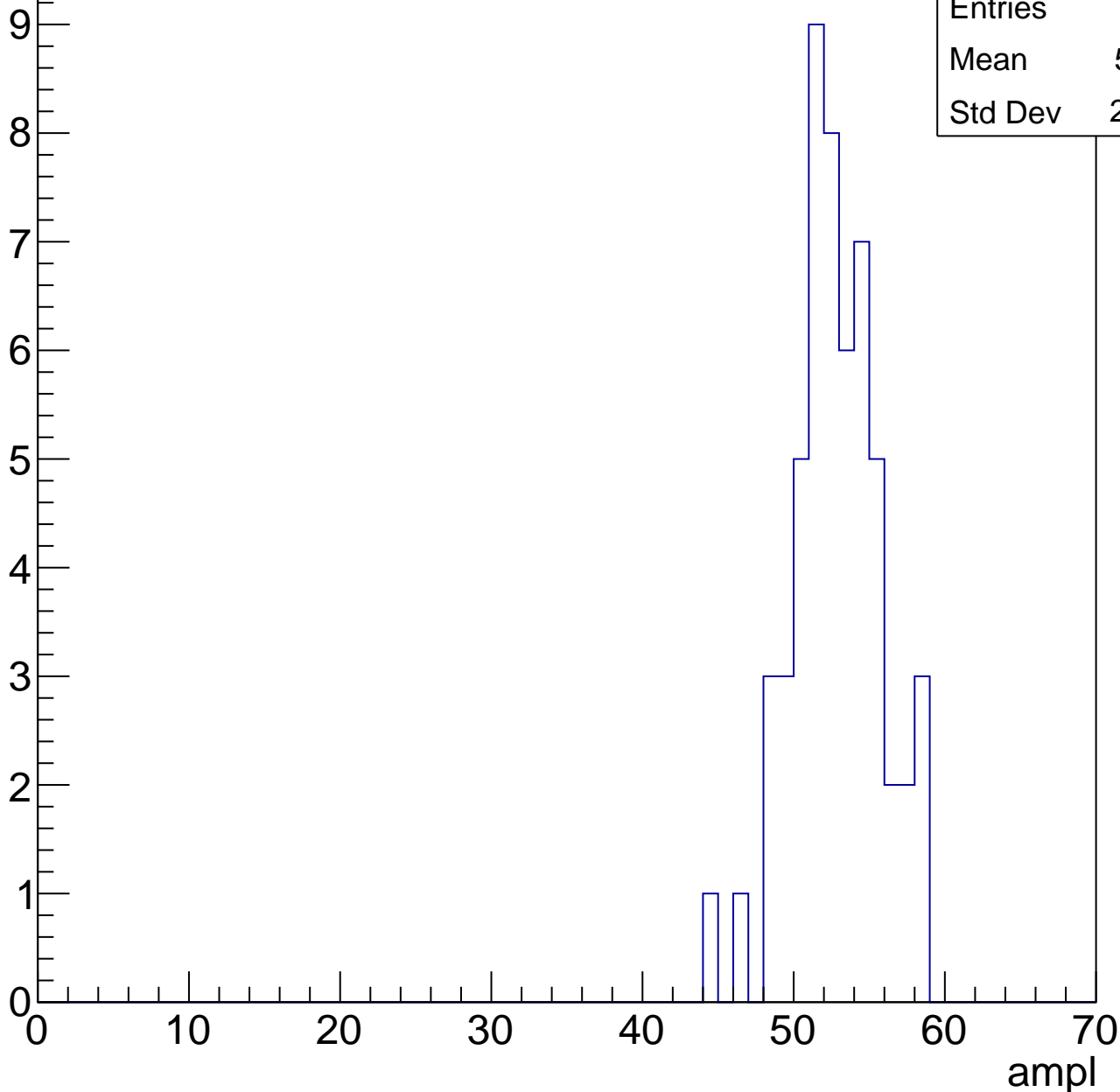


B1L002S, U2-ch101, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	52.31
Std Dev	2.916

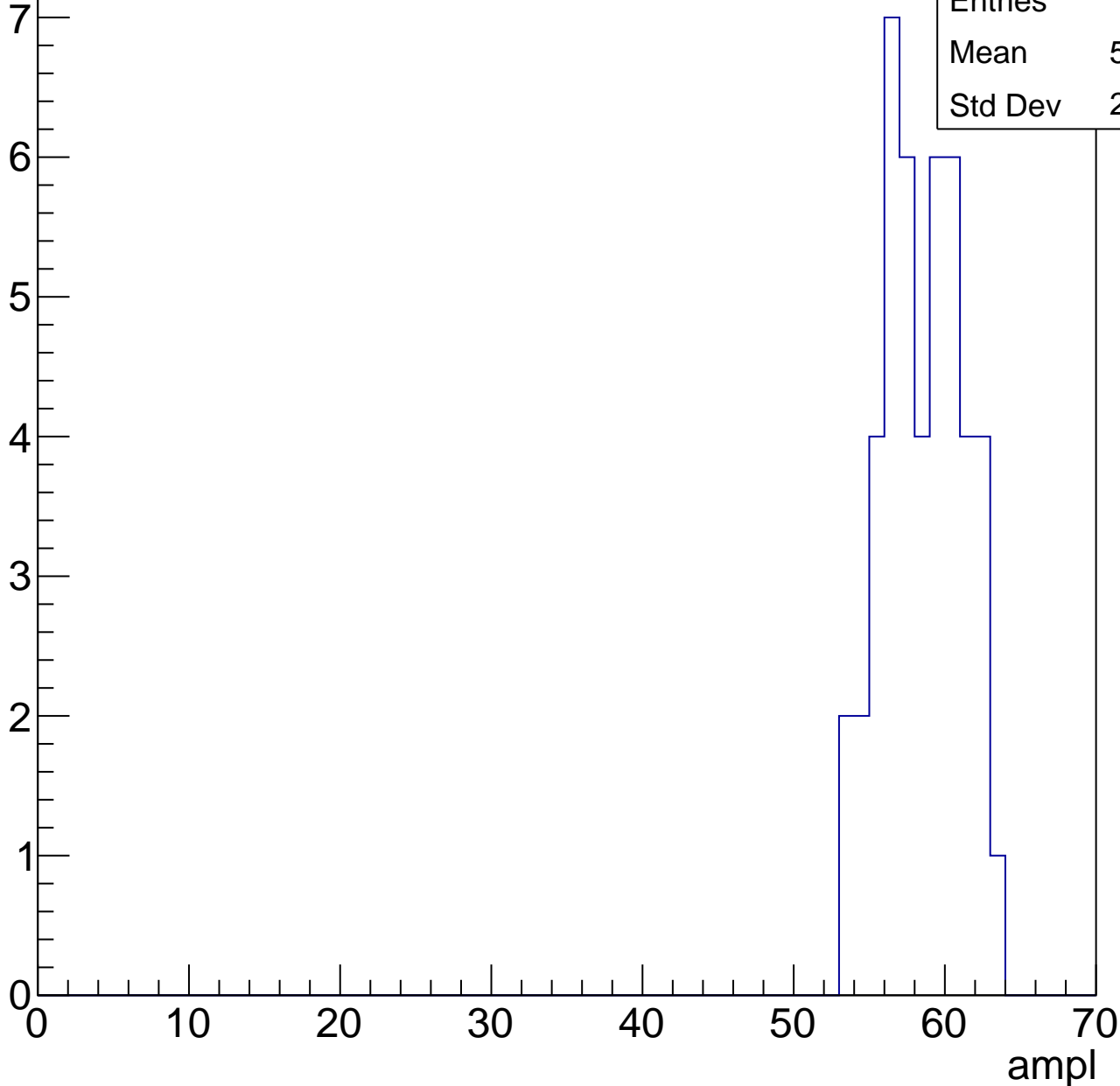


B1L002S, U2-ch101, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	58.02
Std Dev	2.583

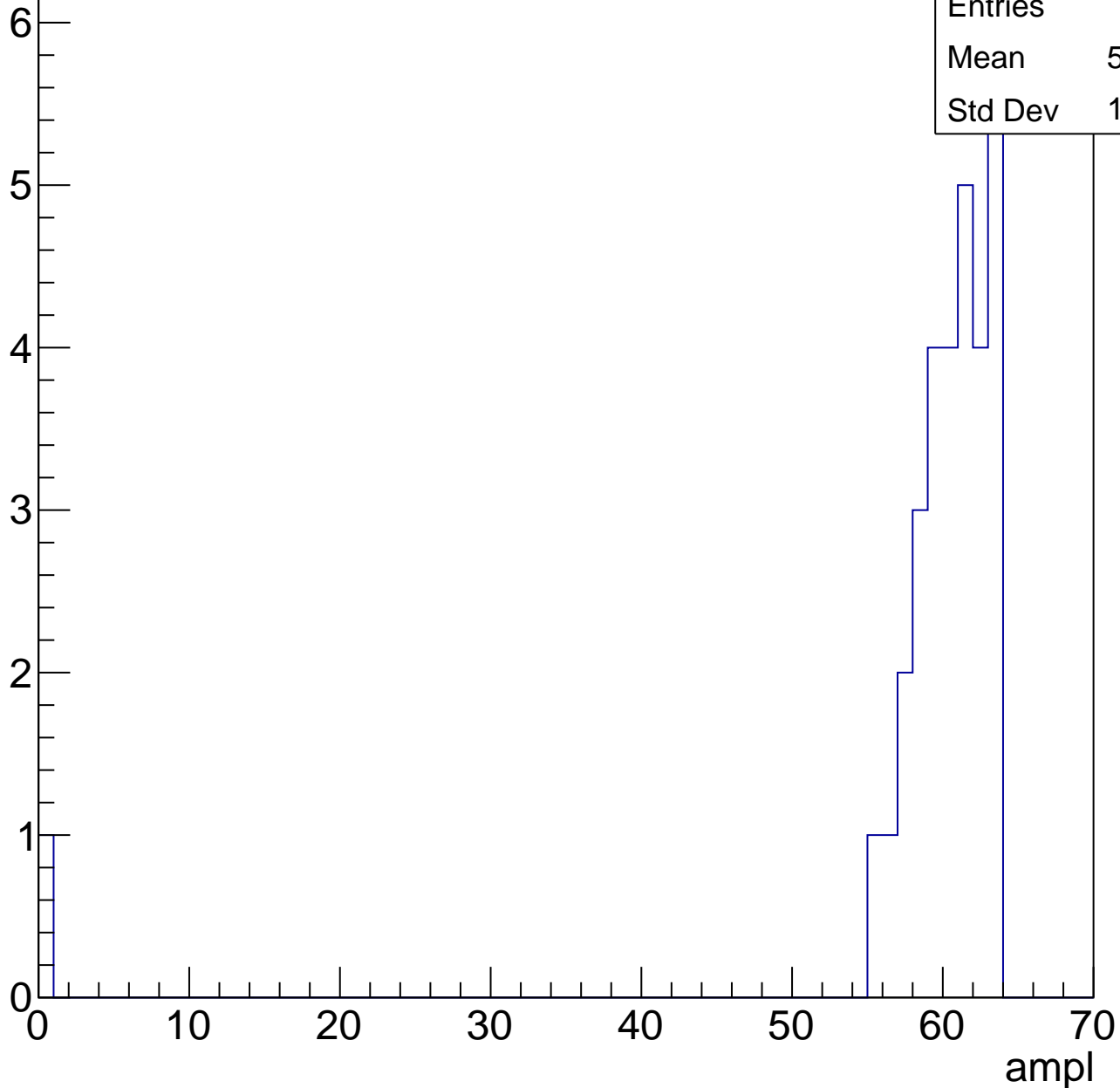


B1L002S, U2-ch101, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

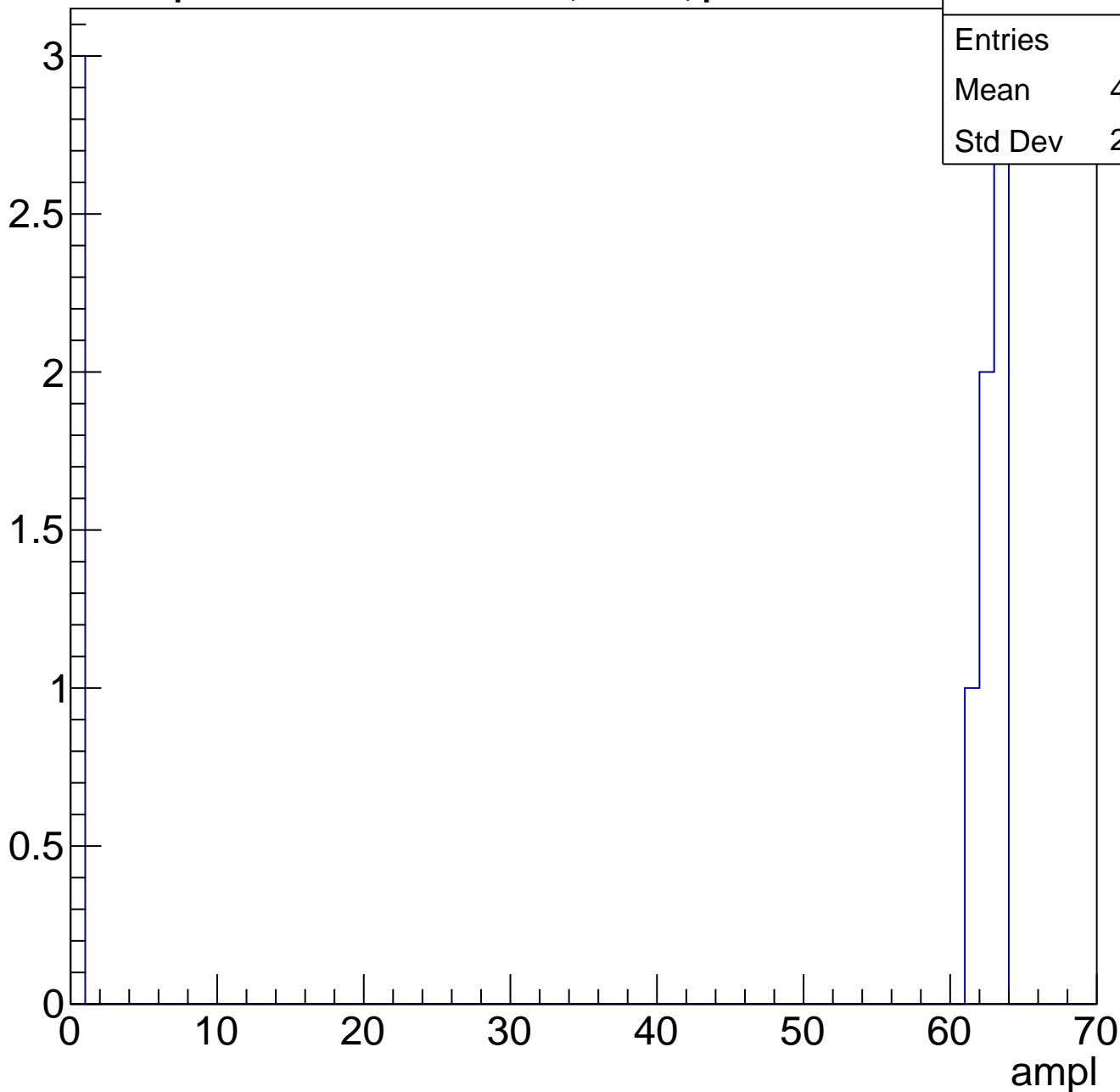
Entries	31
Mean	58.26
Std Dev	10.86



B1L002S, U2-ch101, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch102, adc0

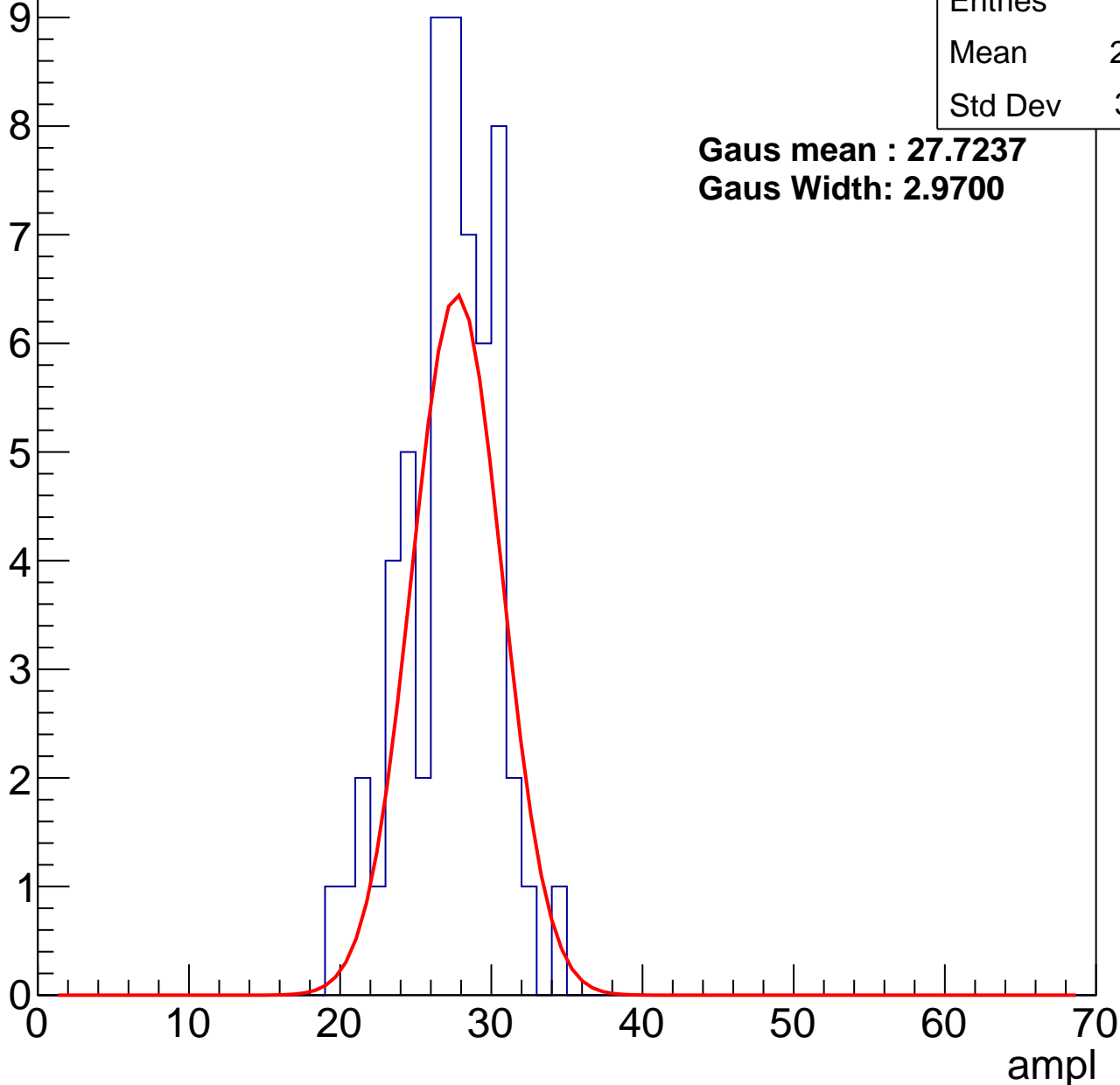
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	26.78
Std Dev	3.031

Gaus mean : 27.7237

Gaus Width: 2.9700



B1L002S, U2-ch102, adc1

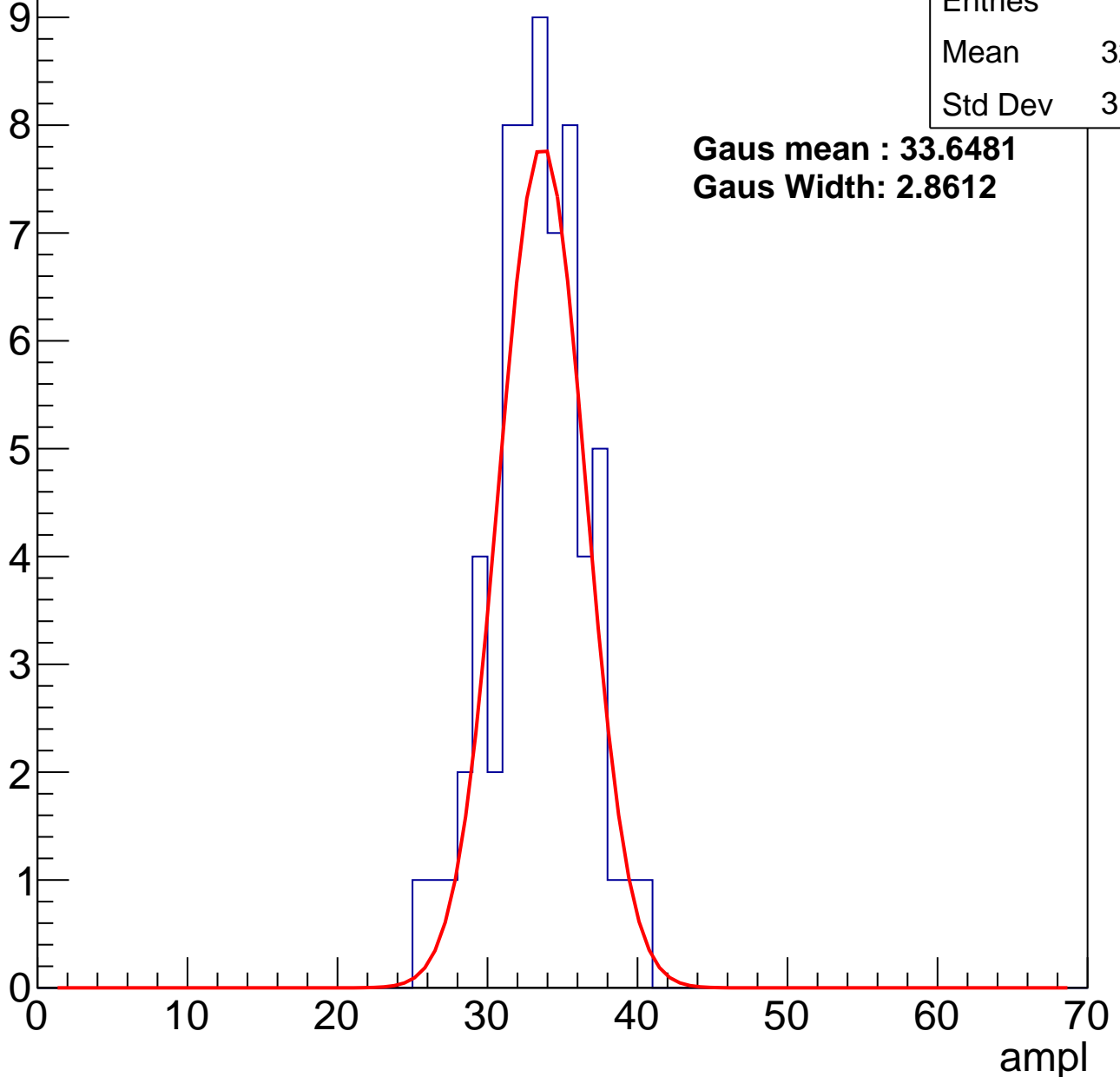
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	32.94
Std Dev	3.049

Gaus mean : 33.6481

Gaus Width: 2.8612



B1L002S, U2-ch102, adc2

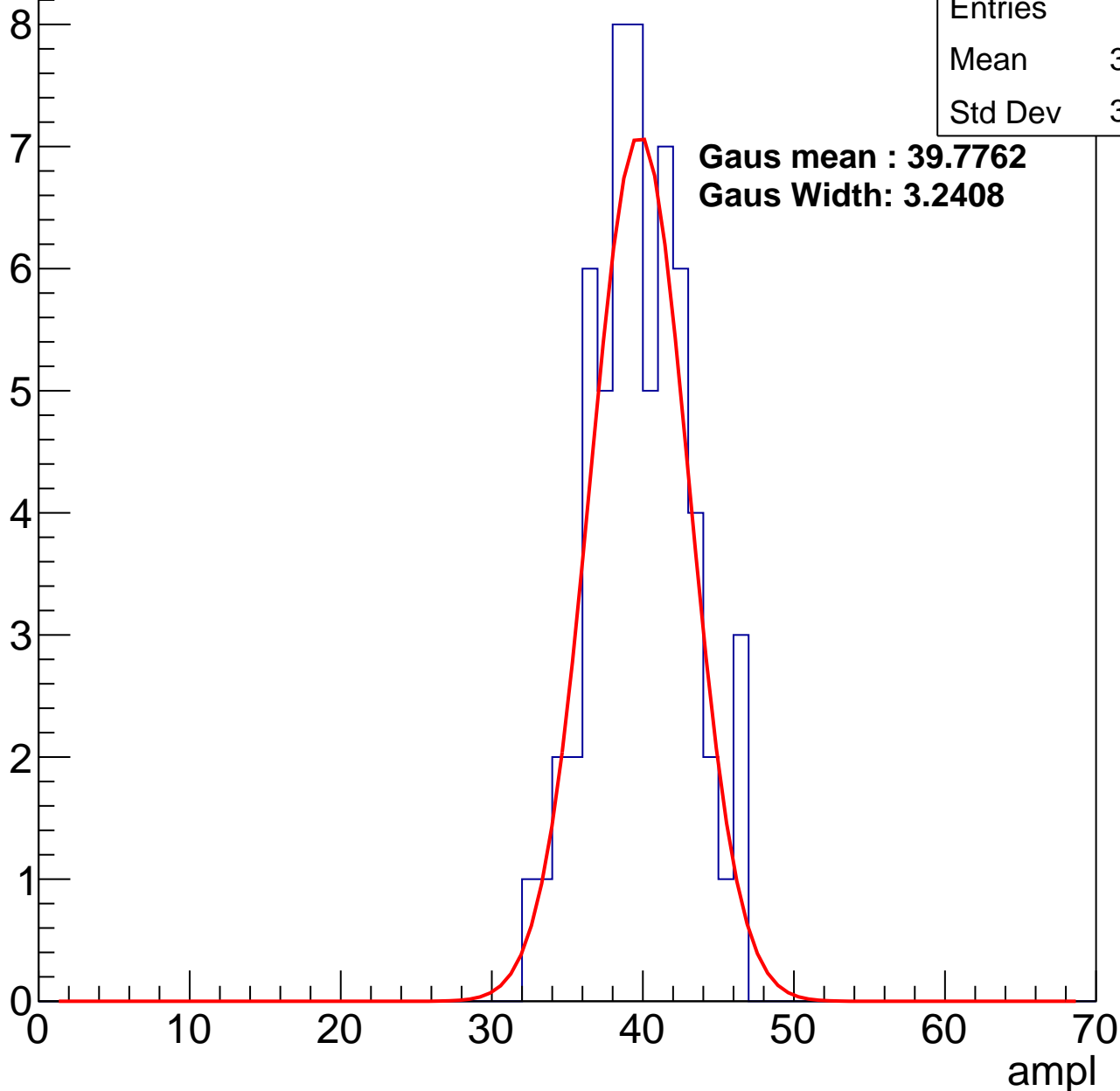
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	39.38
Std Dev	3.199

Gaus mean : 39.7762

Gaus Width: 3.2408

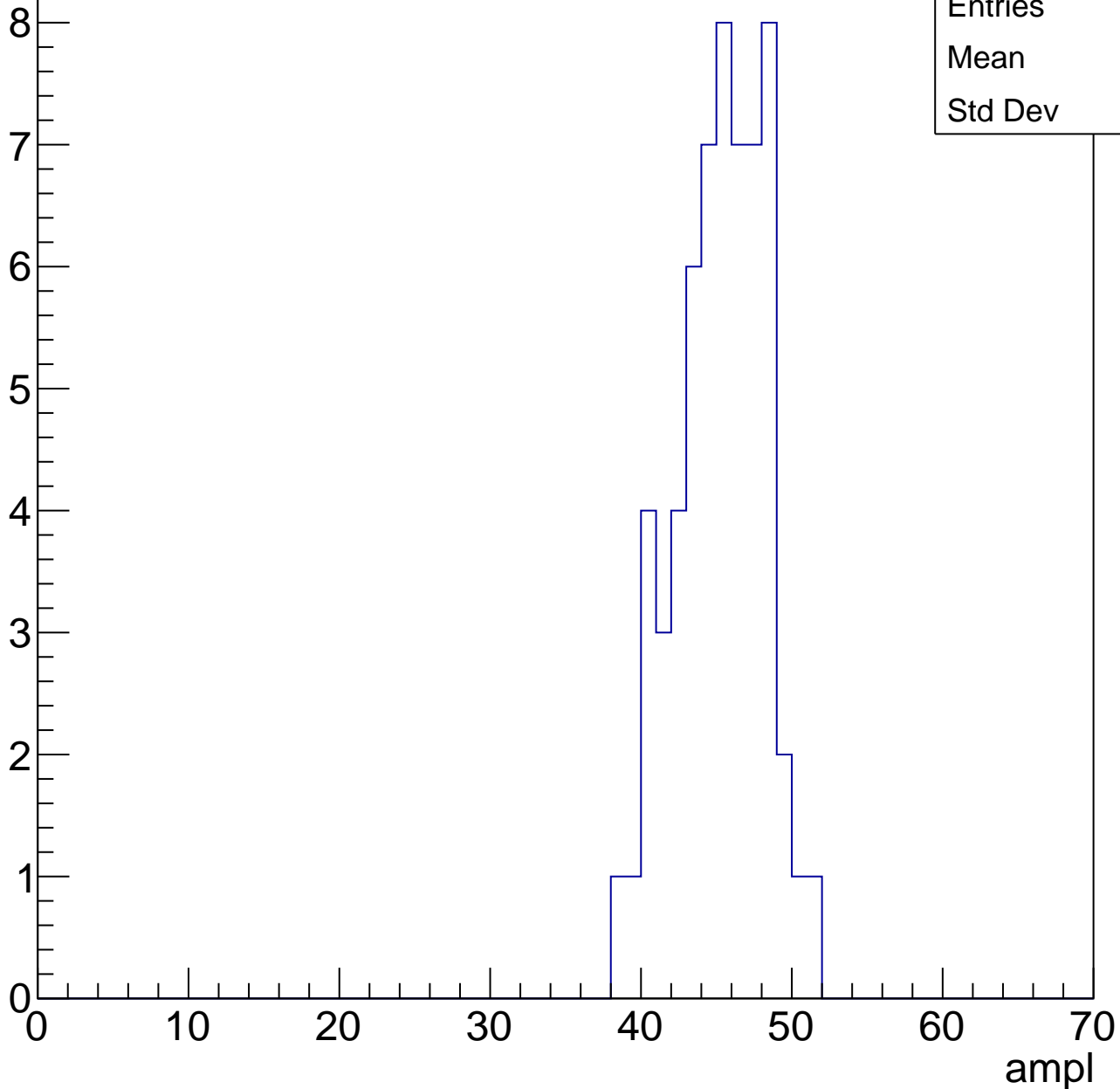


B1L002S, U2-ch102, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	44.8
Std Dev	2.88

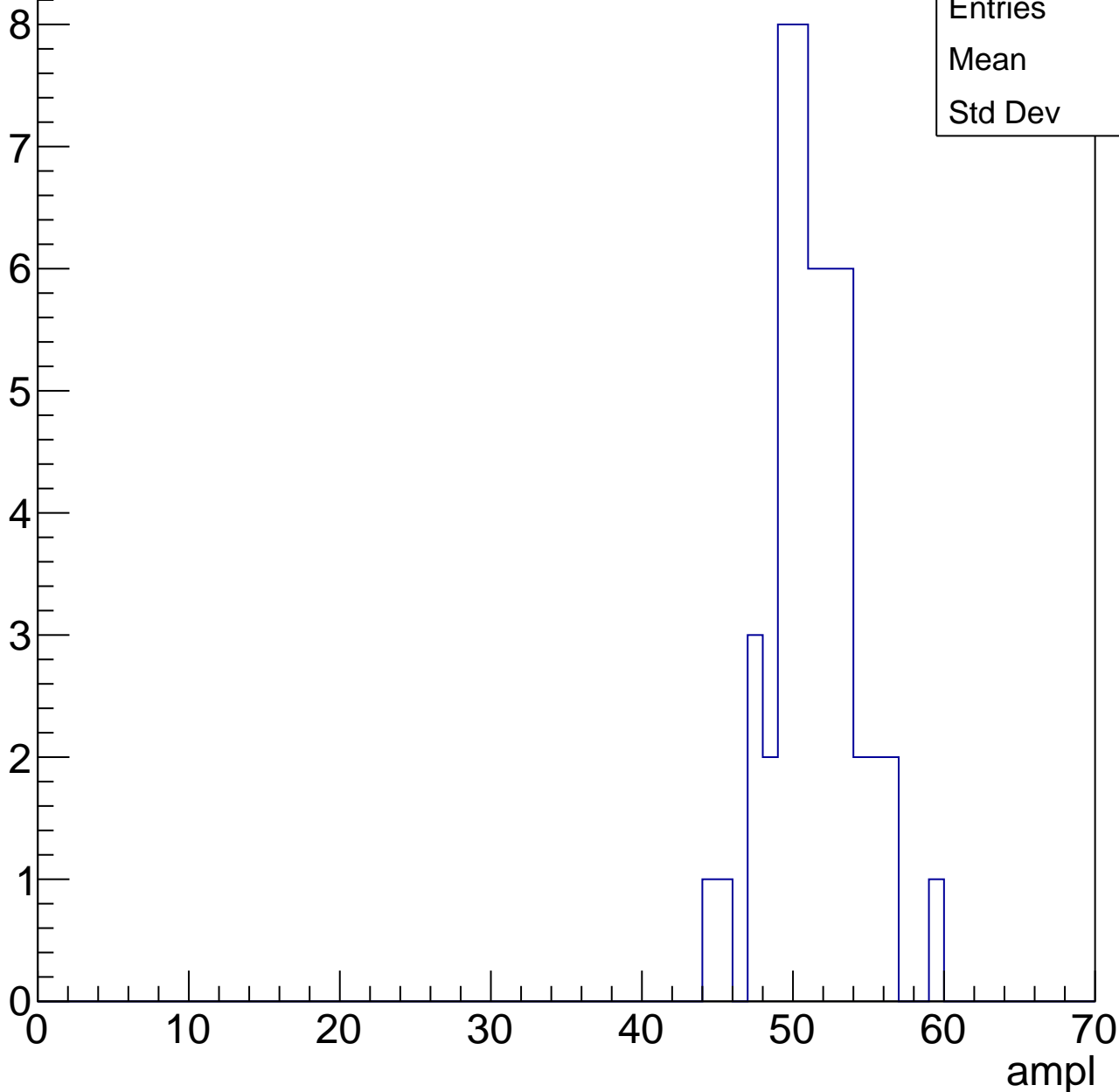


B1L002S, U2-ch102, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	50.9
Std Dev	2.83

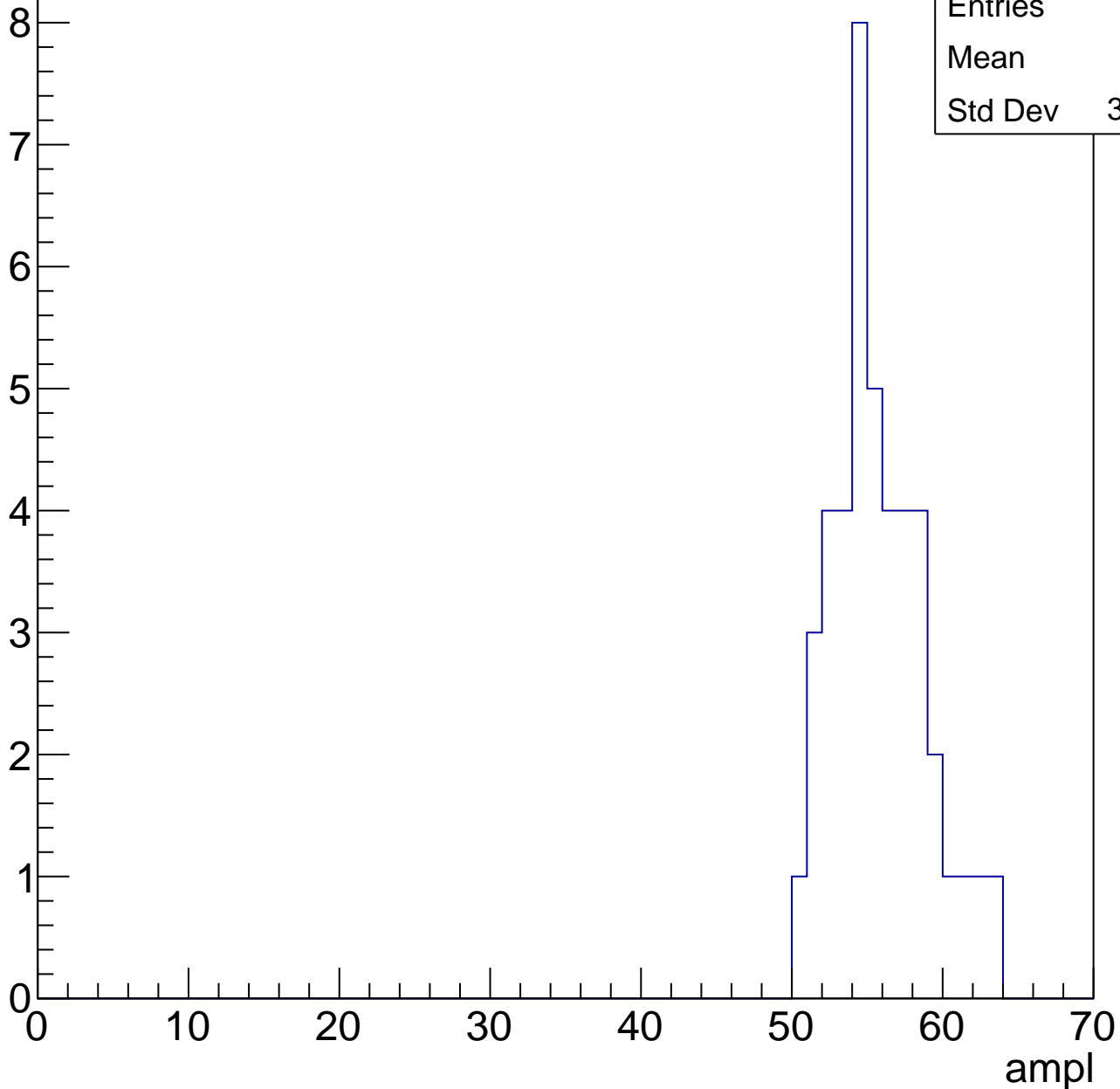


B1L002S, U2-ch102, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	55.3
Std Dev	3.016

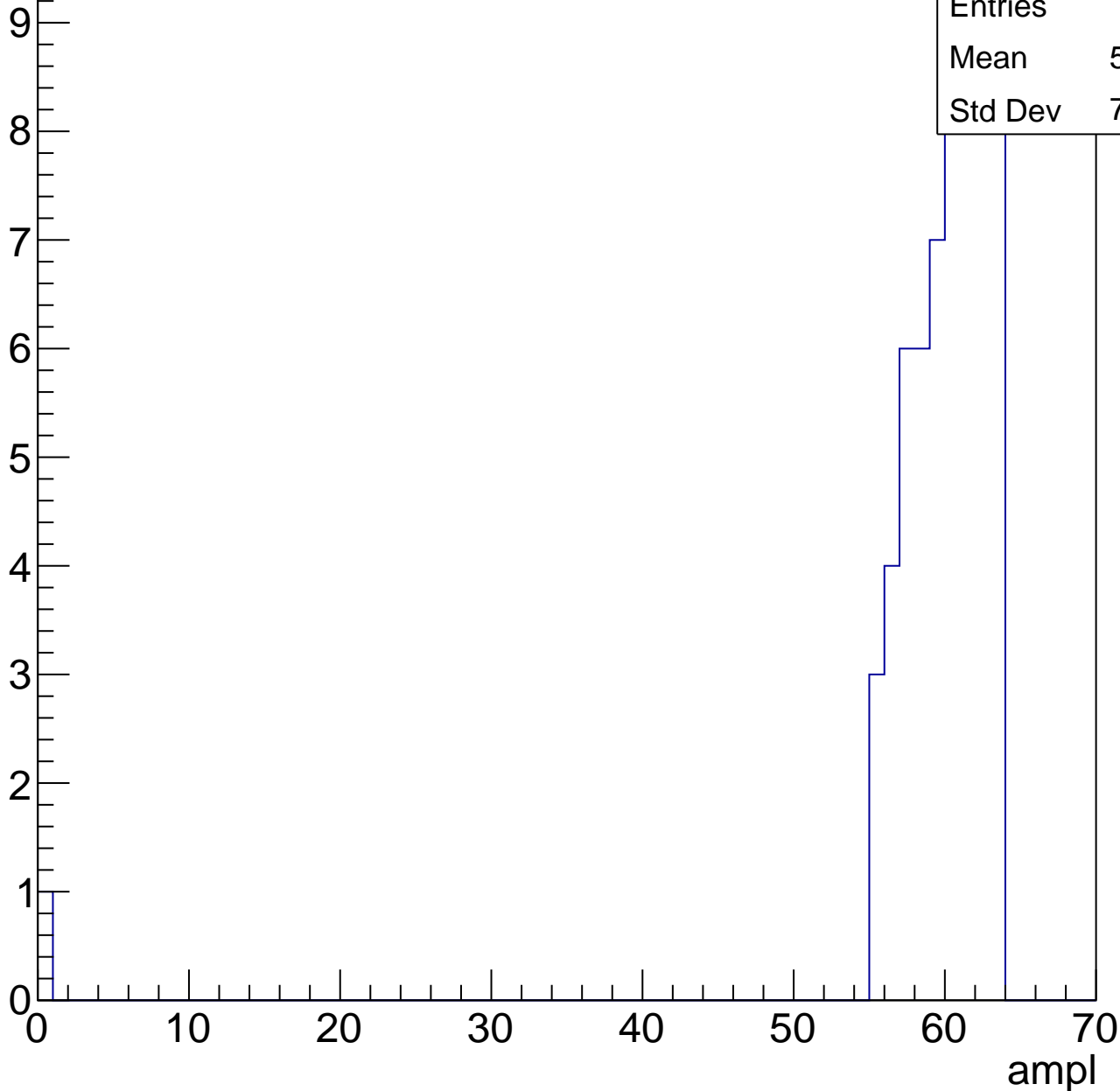


B1L002S, U2-ch102, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	58.67
Std Dev	7.989



B1L002S, U2-ch102, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	50.5
Std Dev	19.93

ampl

B1L002S, U2-ch103, adc0

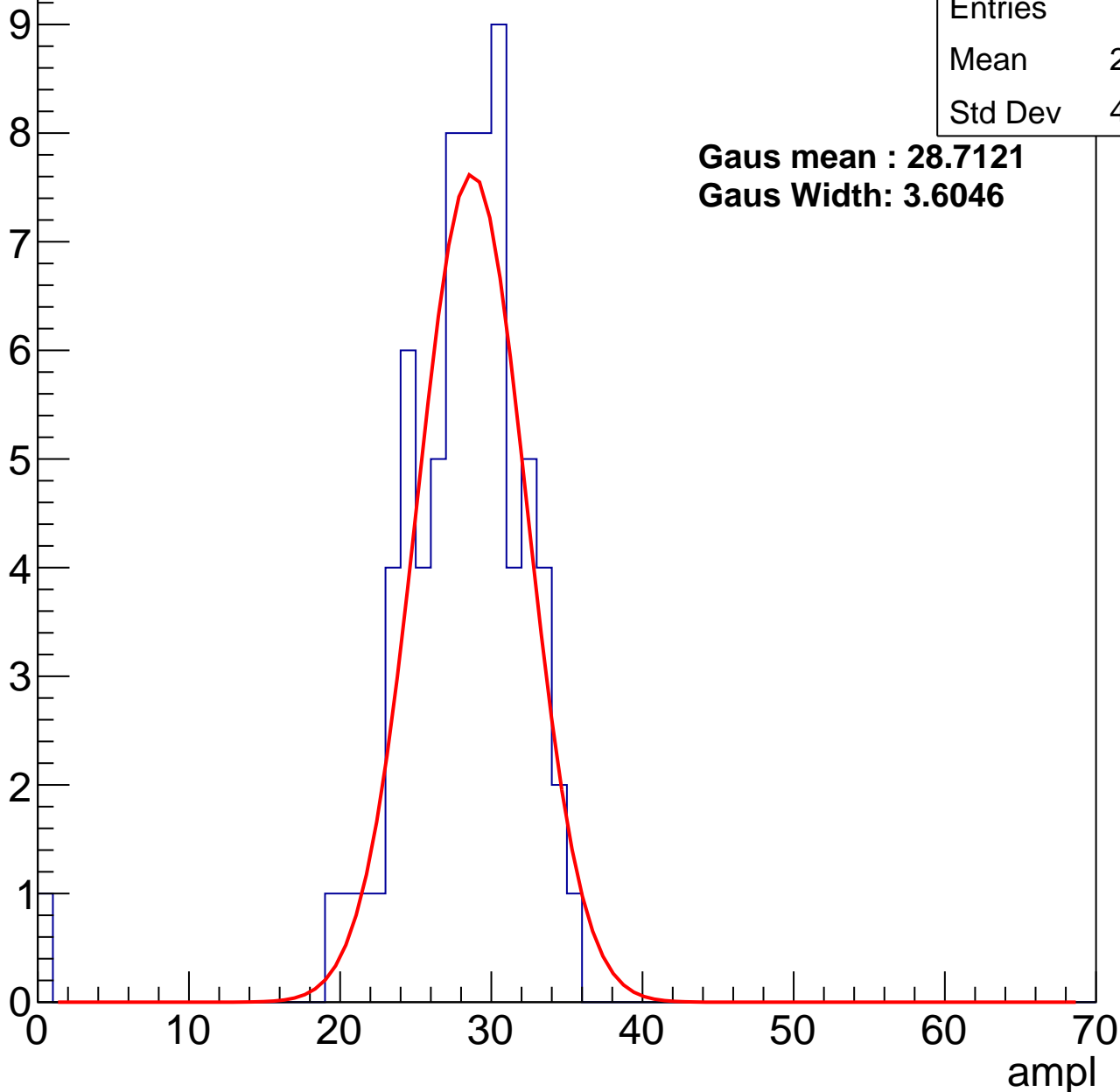
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	27.52
Std Dev	4.737

Gaus mean : 28.7121

Gaus Width: 3.6046



B1L002S, U2-ch103, adc1

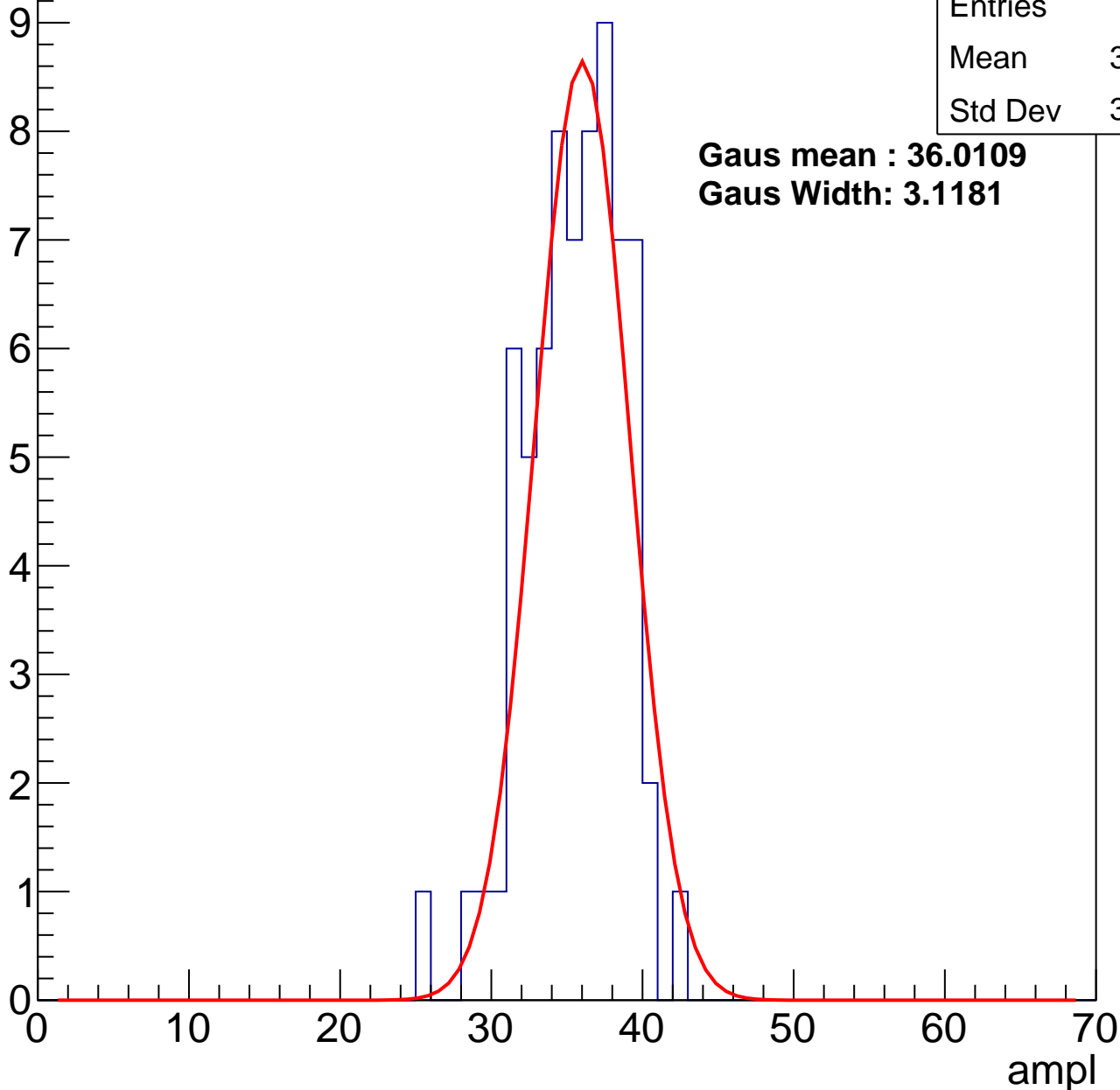
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	35.07
Std Dev	3.164

Gaus mean : 36.0109

Gaus Width: 3.1181



B1L002S, U2-ch103, adc2

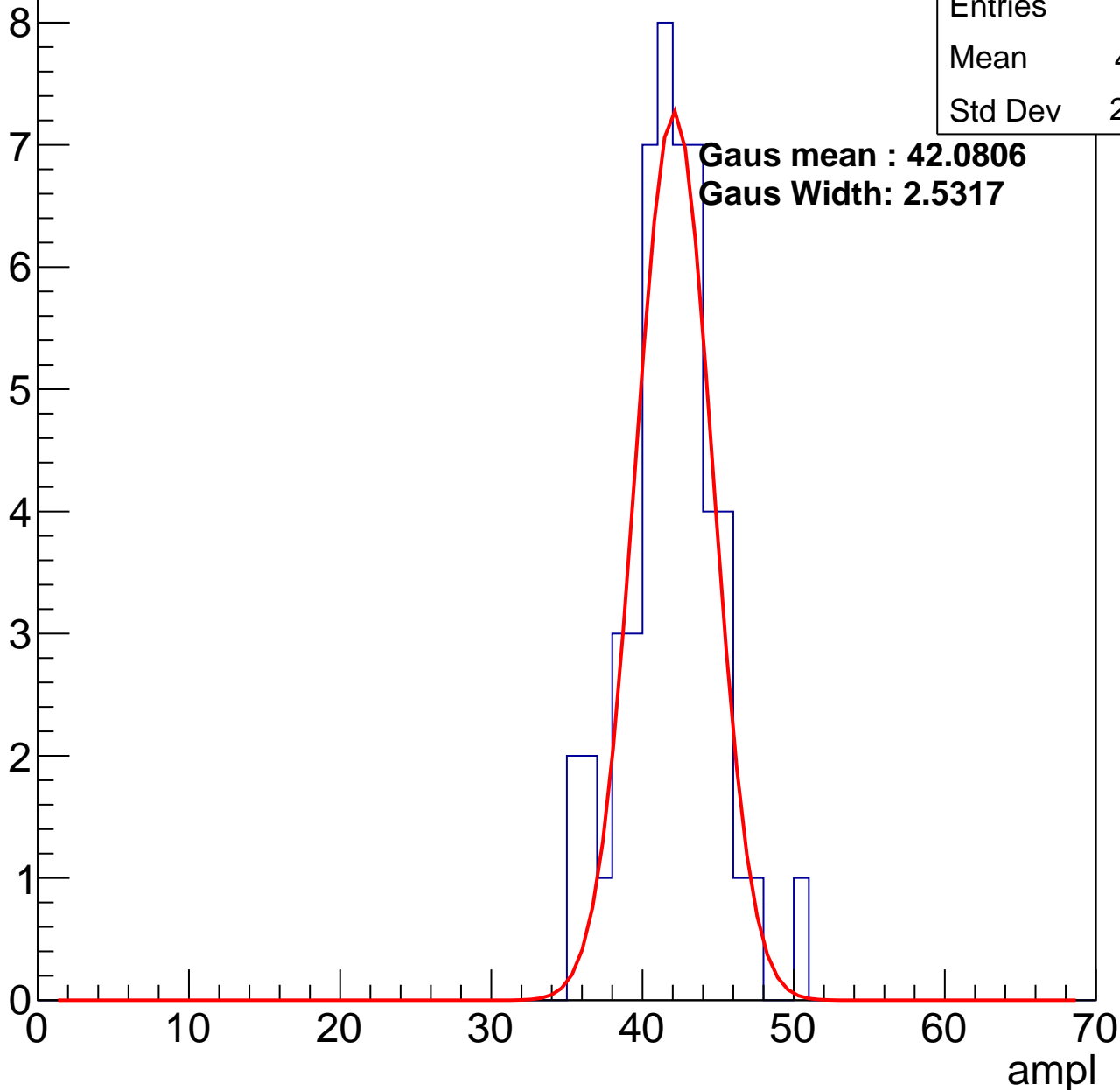
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	41.41
Std Dev	2.978

Gaus mean : 42.0806

Gaus Width: 2.5317

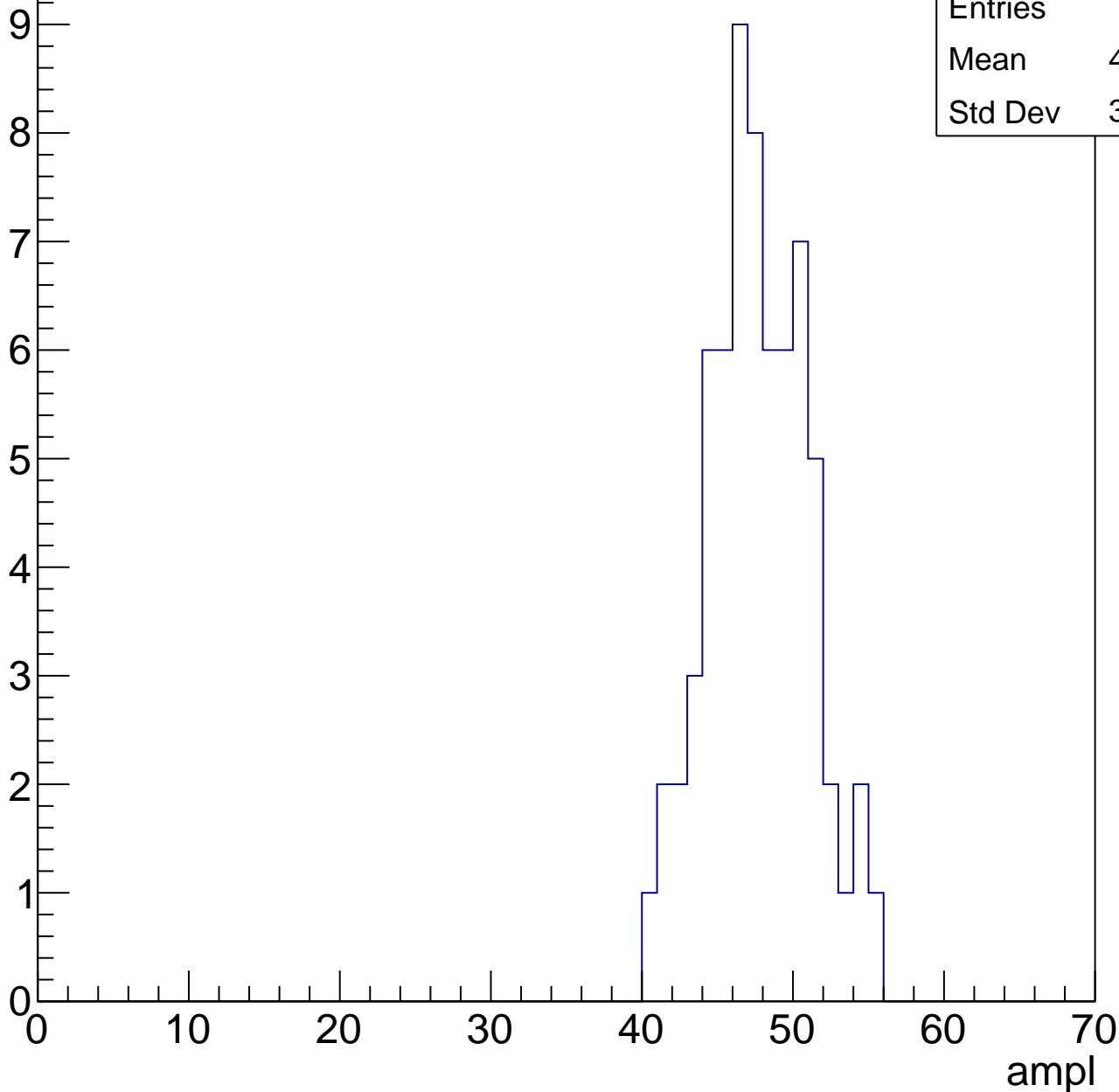


B1L002S, U2-ch103, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	47.25
Std Dev	3.284

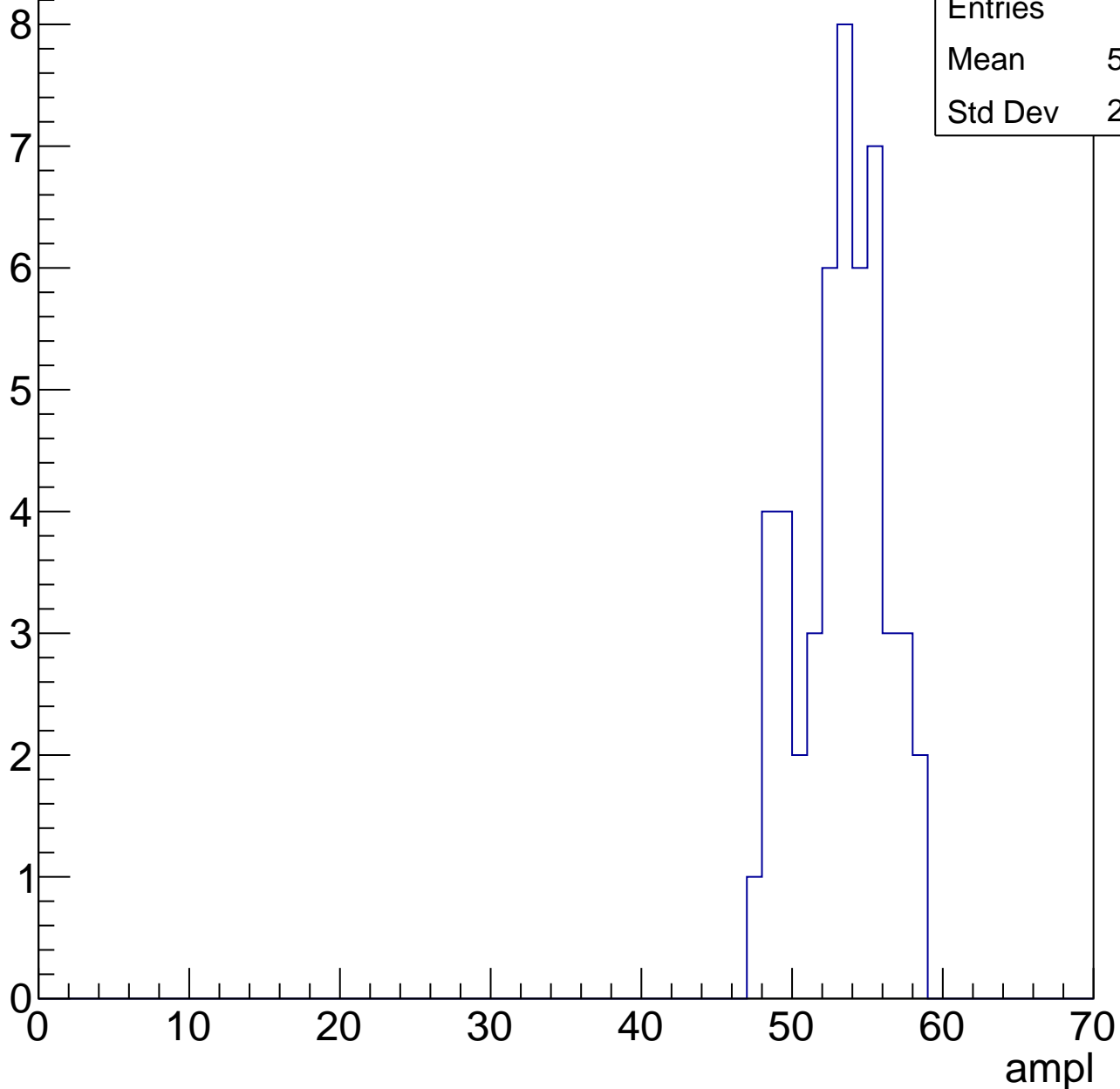


B1L002S, U2-ch103, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	52.82
Std Dev	2.833

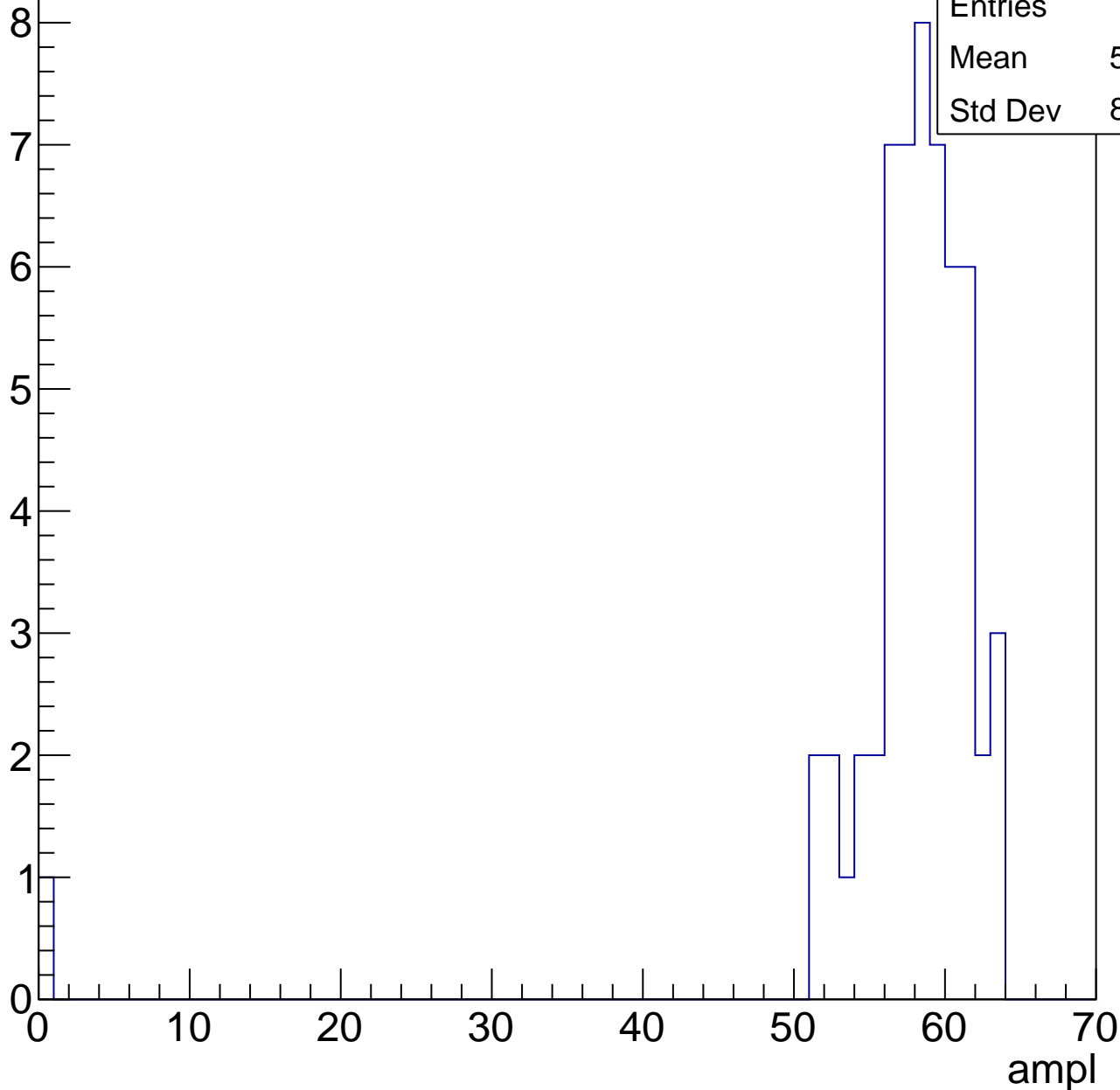


B1L002S, U2-ch103, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	56.86
Std Dev	8.197

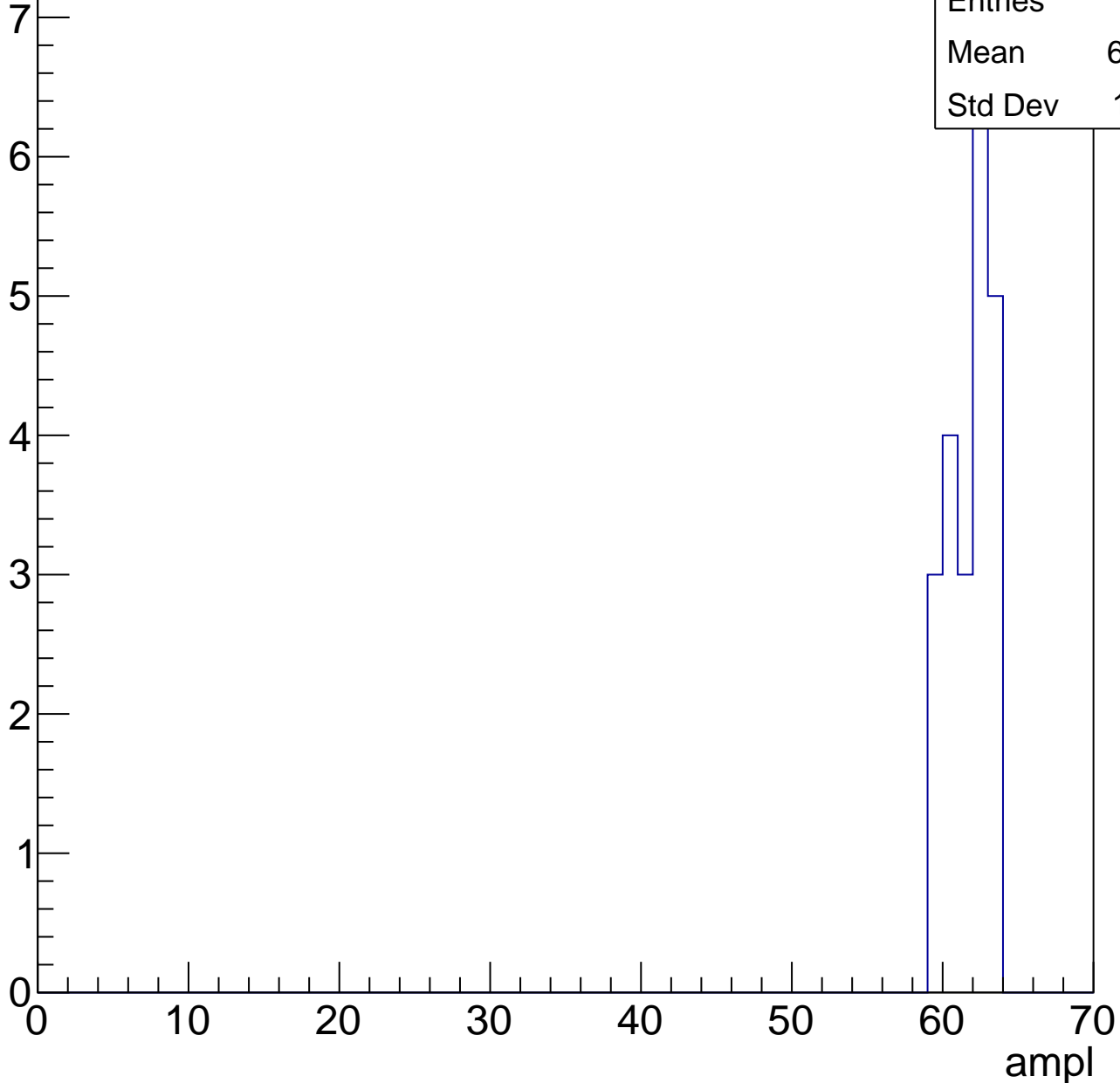


B1L002S, U2-ch103, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

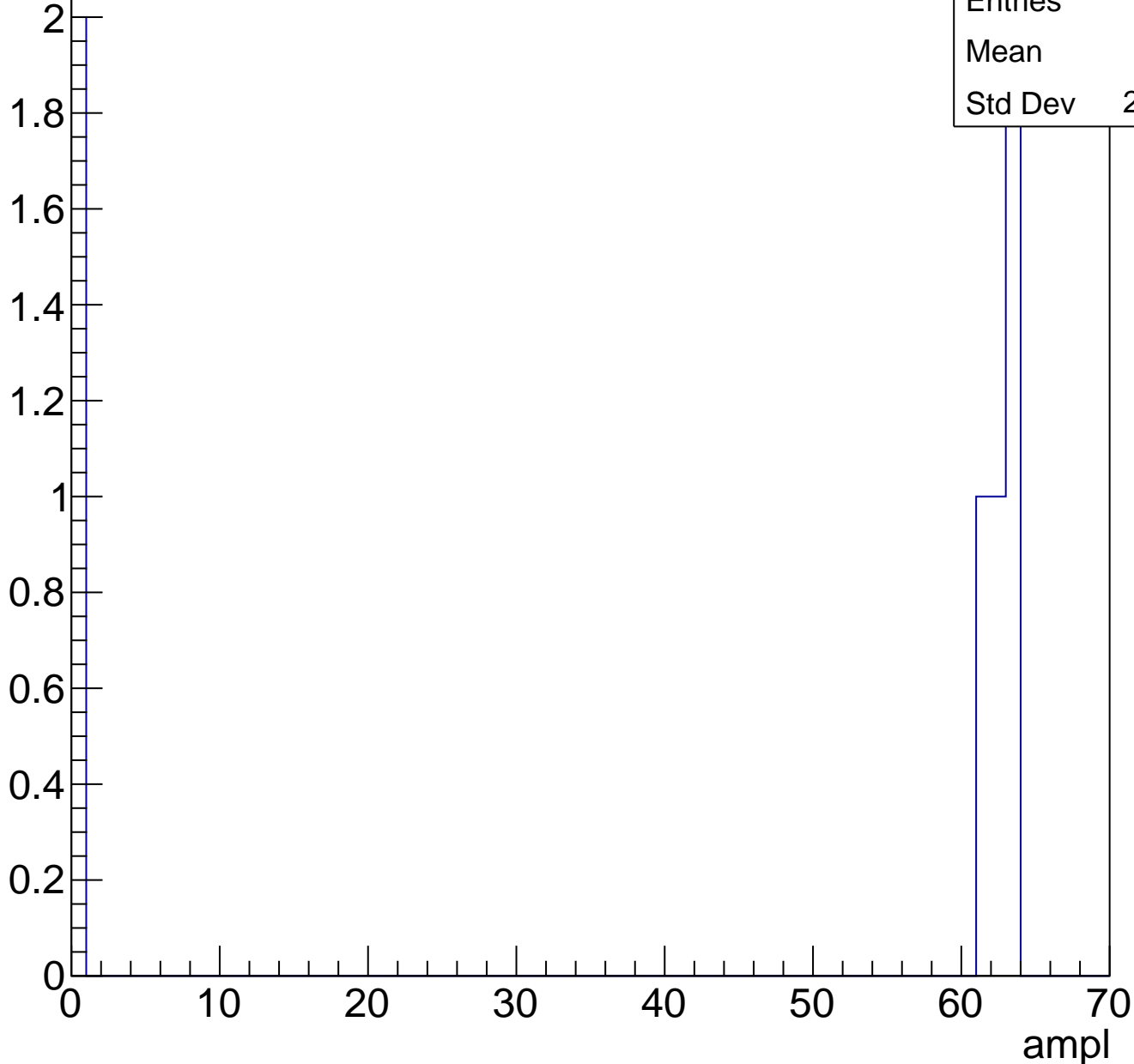
Entries	22
Mean	61.32
Std Dev	1.361



B1L002S, U2-ch103, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch104, adc0

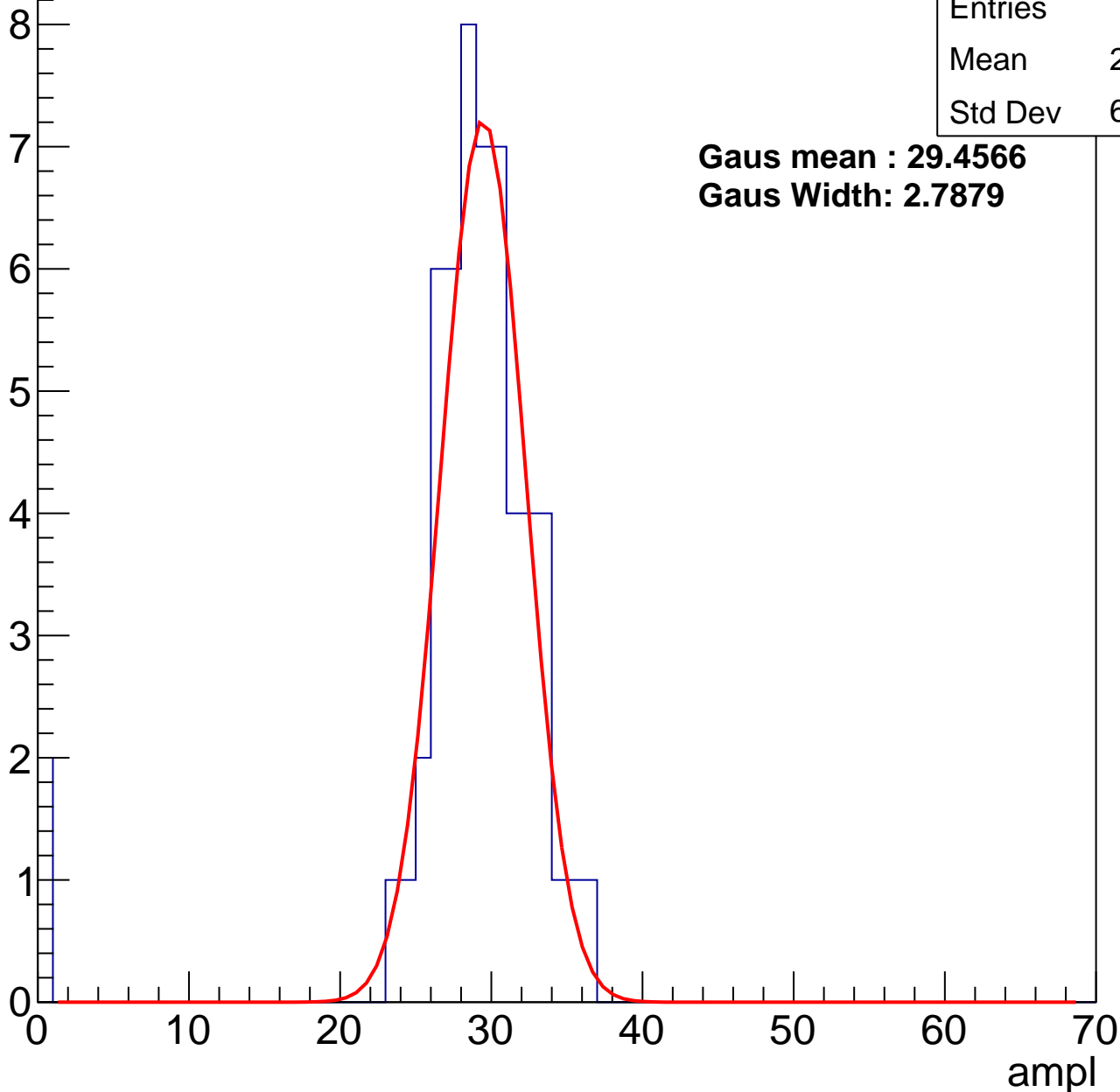
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	28.02
Std Dev	6.092

Gaus mean : 29.4566

Gaus Width: 2.7879



B1L002S, U2-ch104, adc1

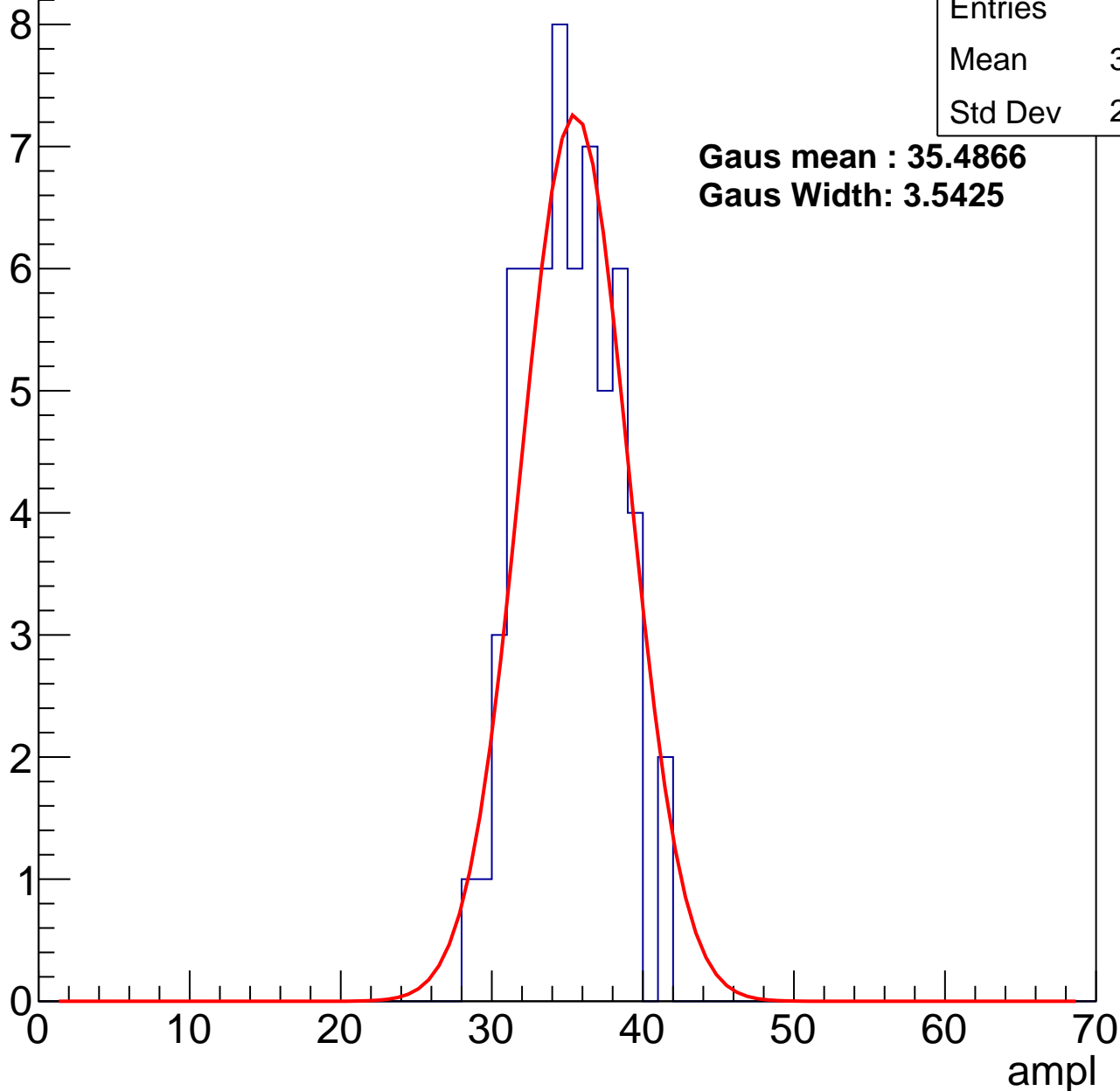
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	34.56
Std Dev	2.995

Gaus mean : 35.4866

Gaus Width: 3.5425



B1L002S, U2-ch104, adc2

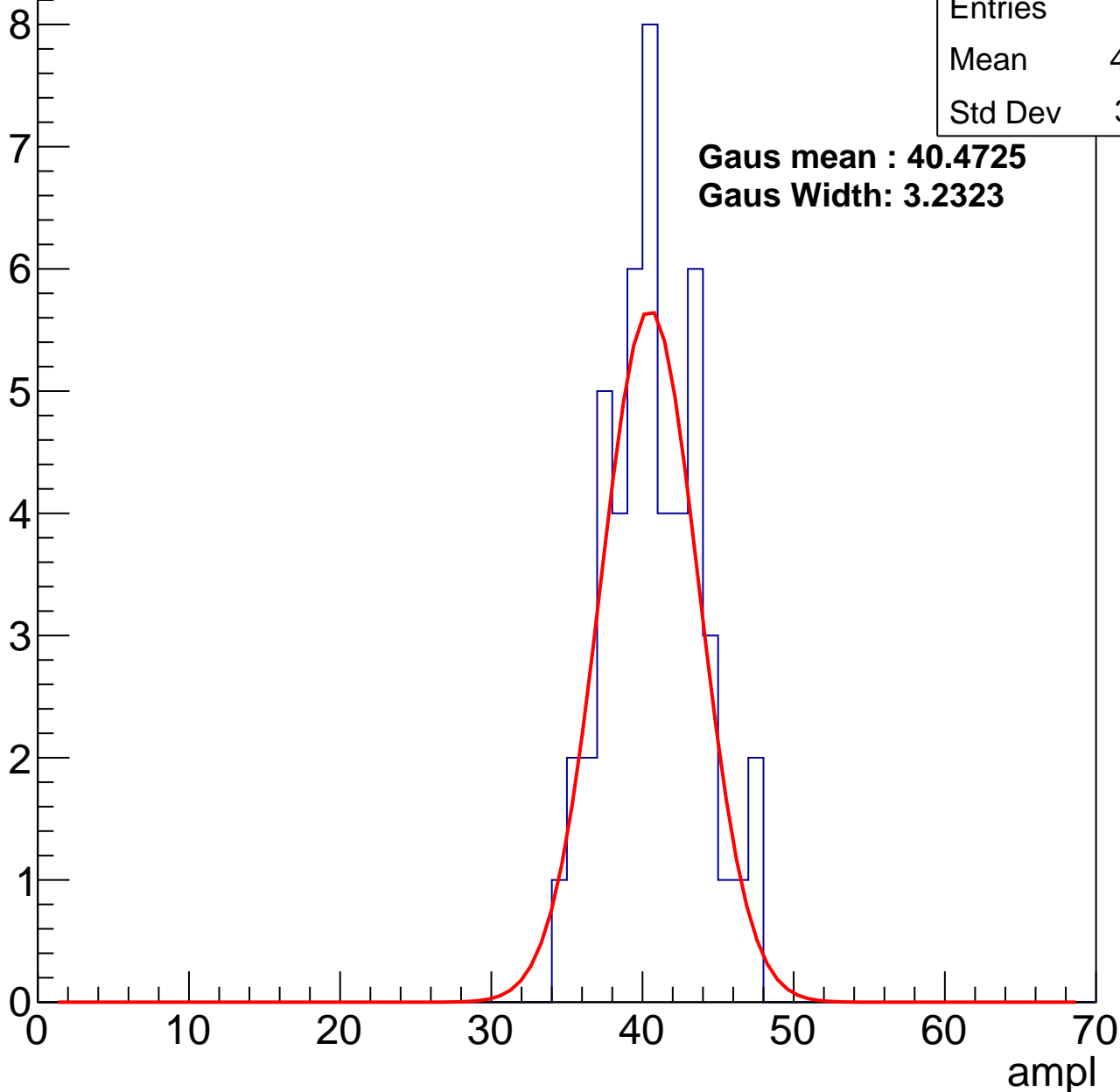
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	40.29
Std Dev	3.071

Gaus mean : 40.4725

Gaus Width: 3.2323

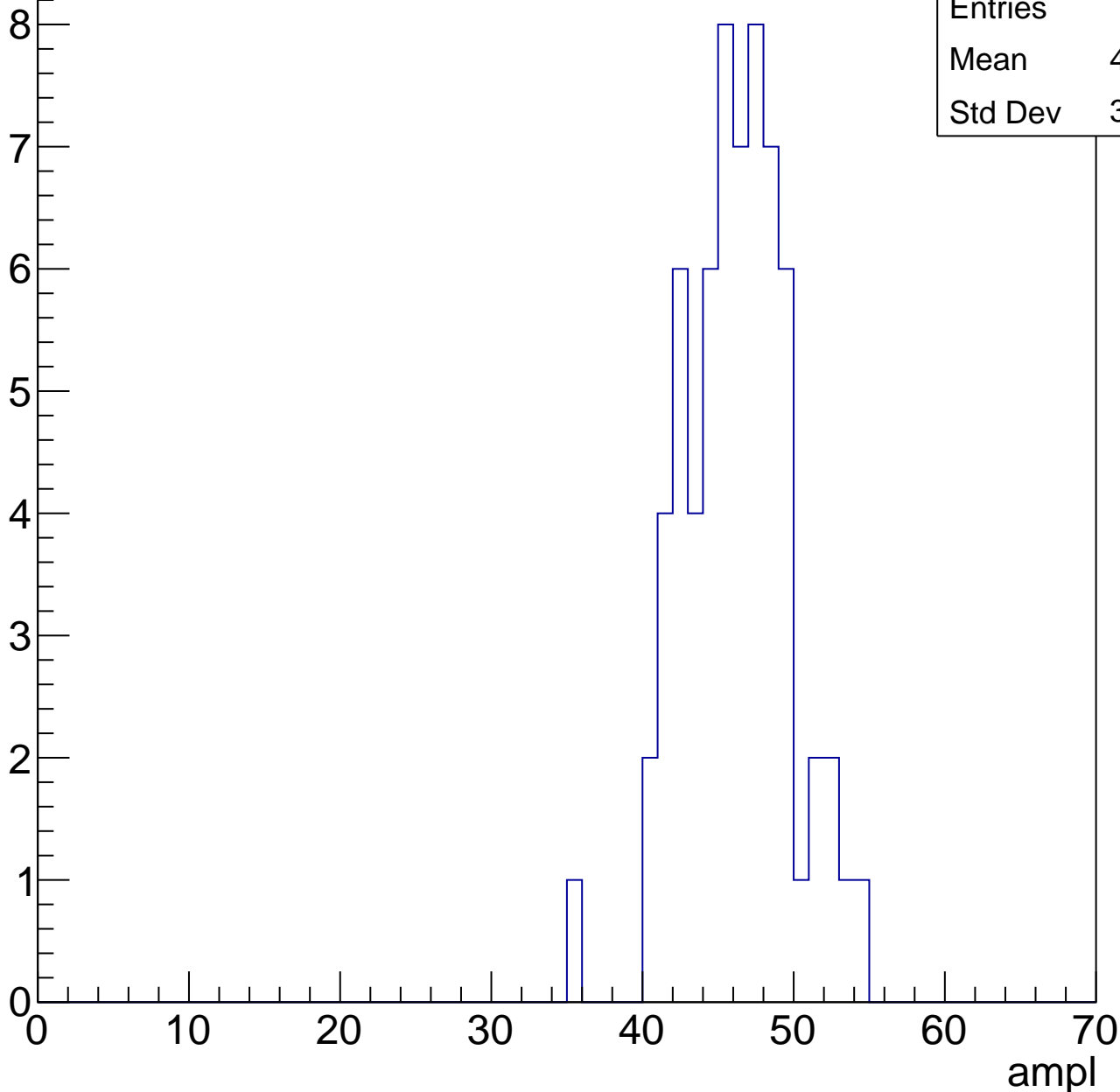


B1L002S, U2-ch104, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	45.73
Std Dev	3.466

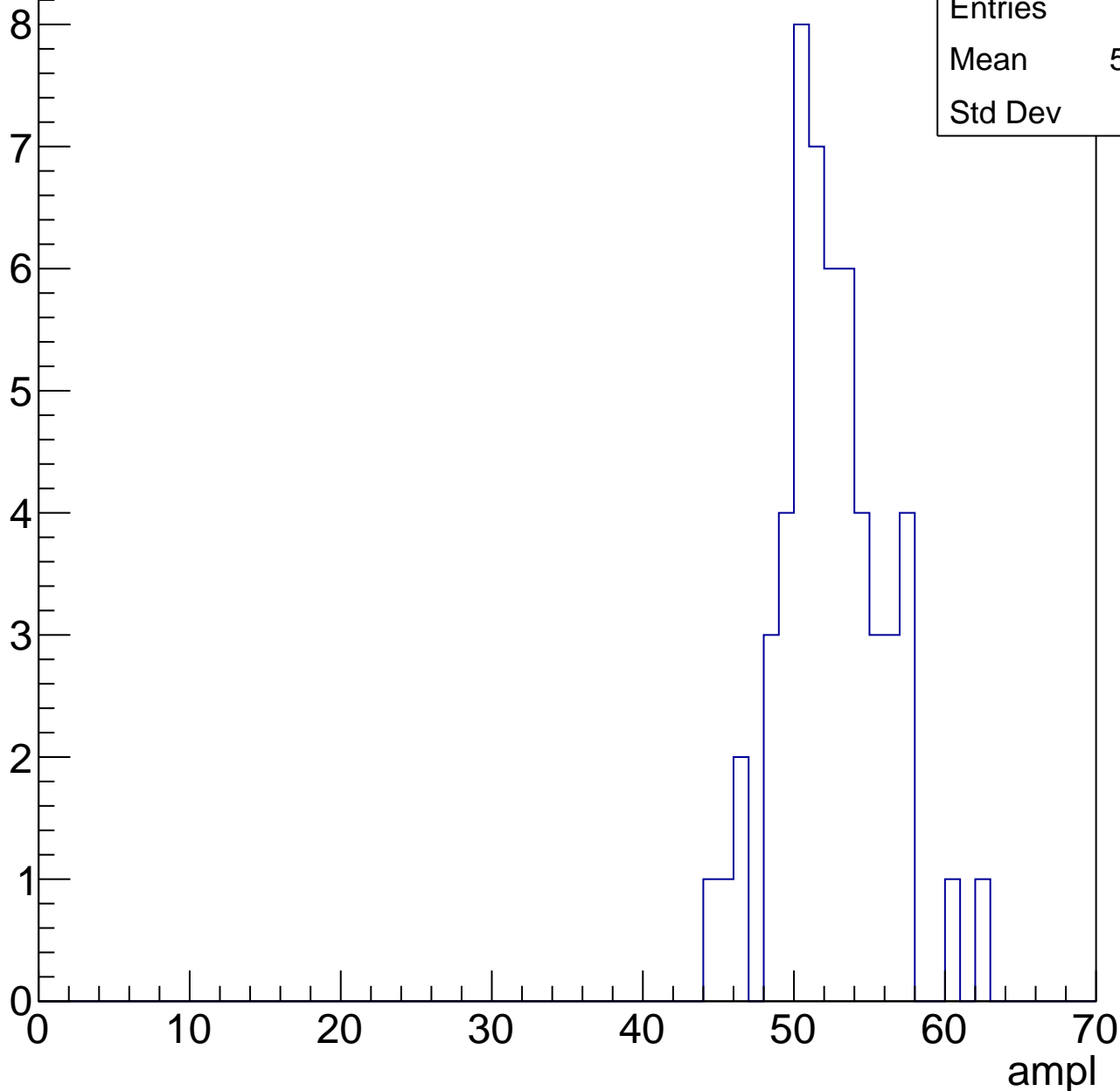


B1L002S, U2-ch104, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	51.98
Std Dev	3.52

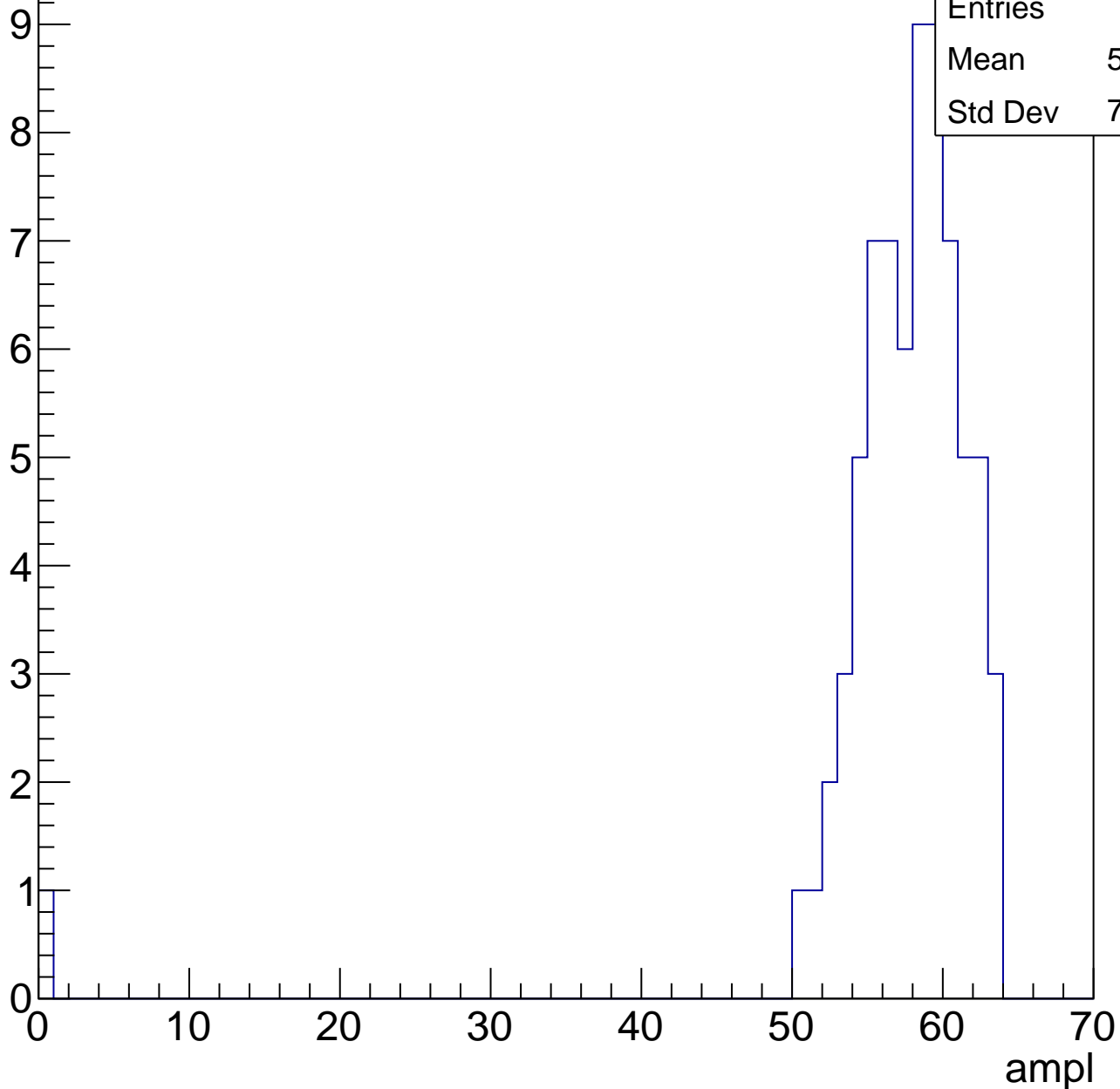


B1L002S, U2-ch104, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	56.76
Std Dev	7.439

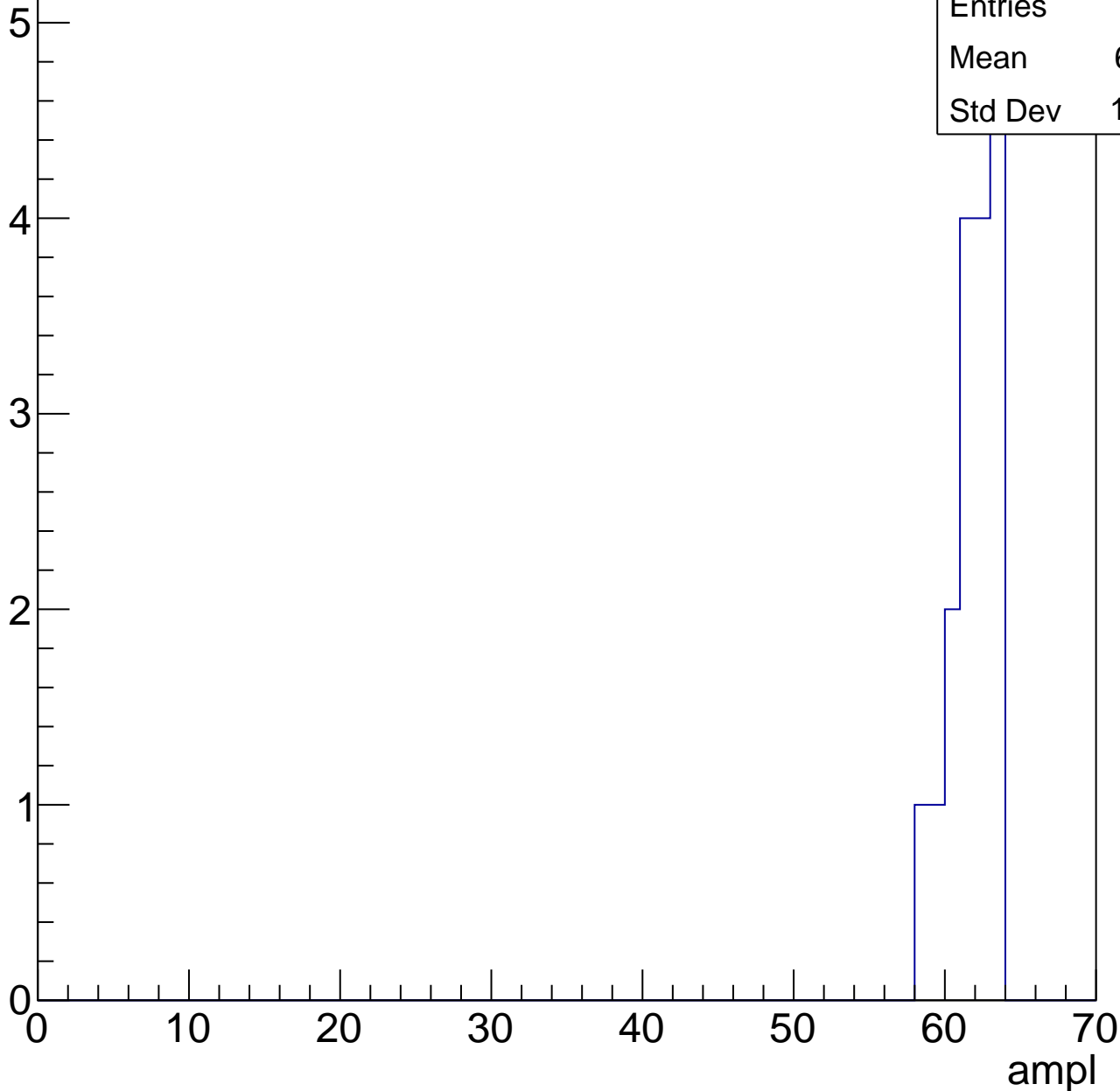


B1L002S, U2-ch104, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

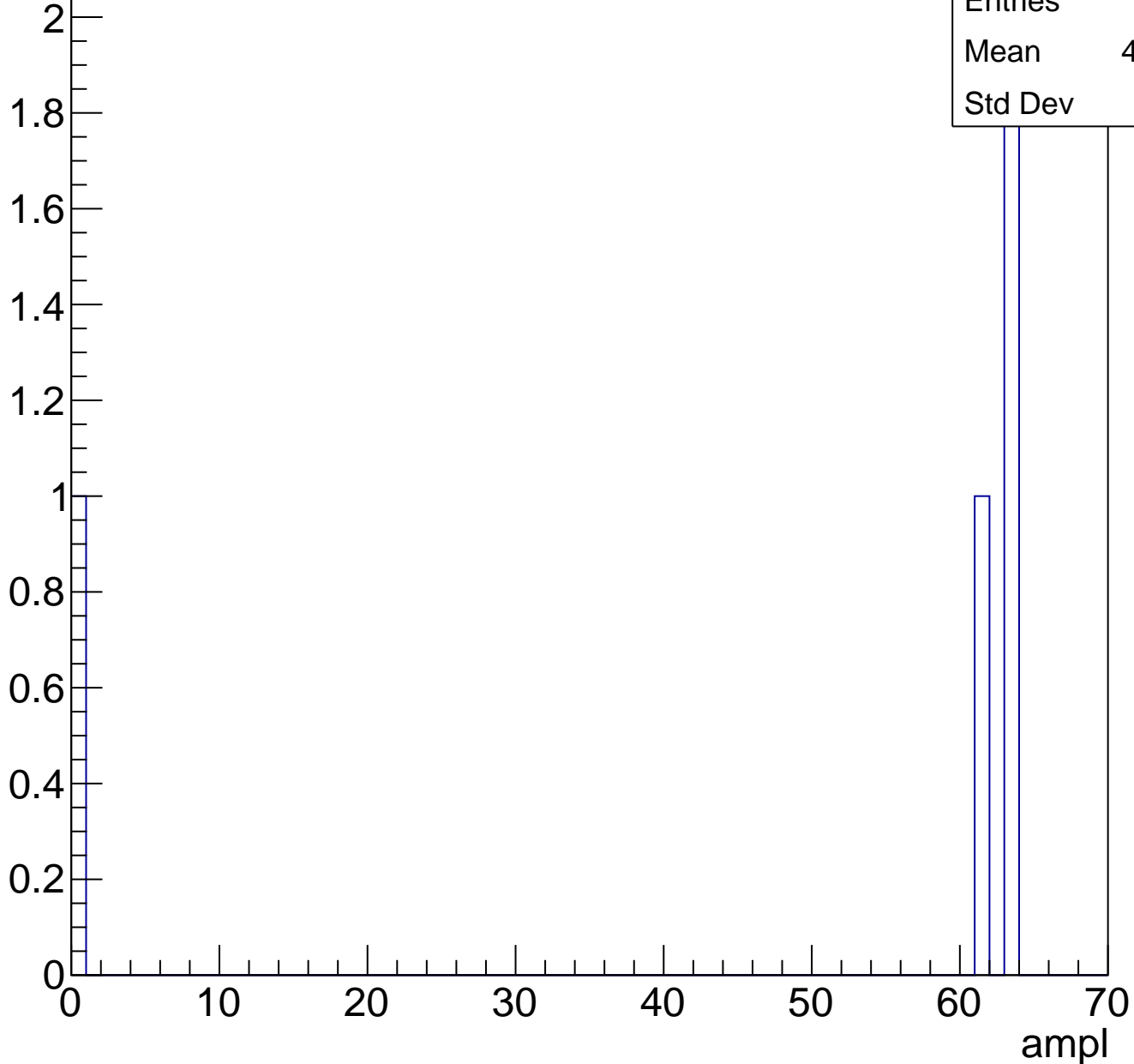
Entries	17
Mean	61.41
Std Dev	1.458



B1L002S, U2-ch104, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch105, adc0

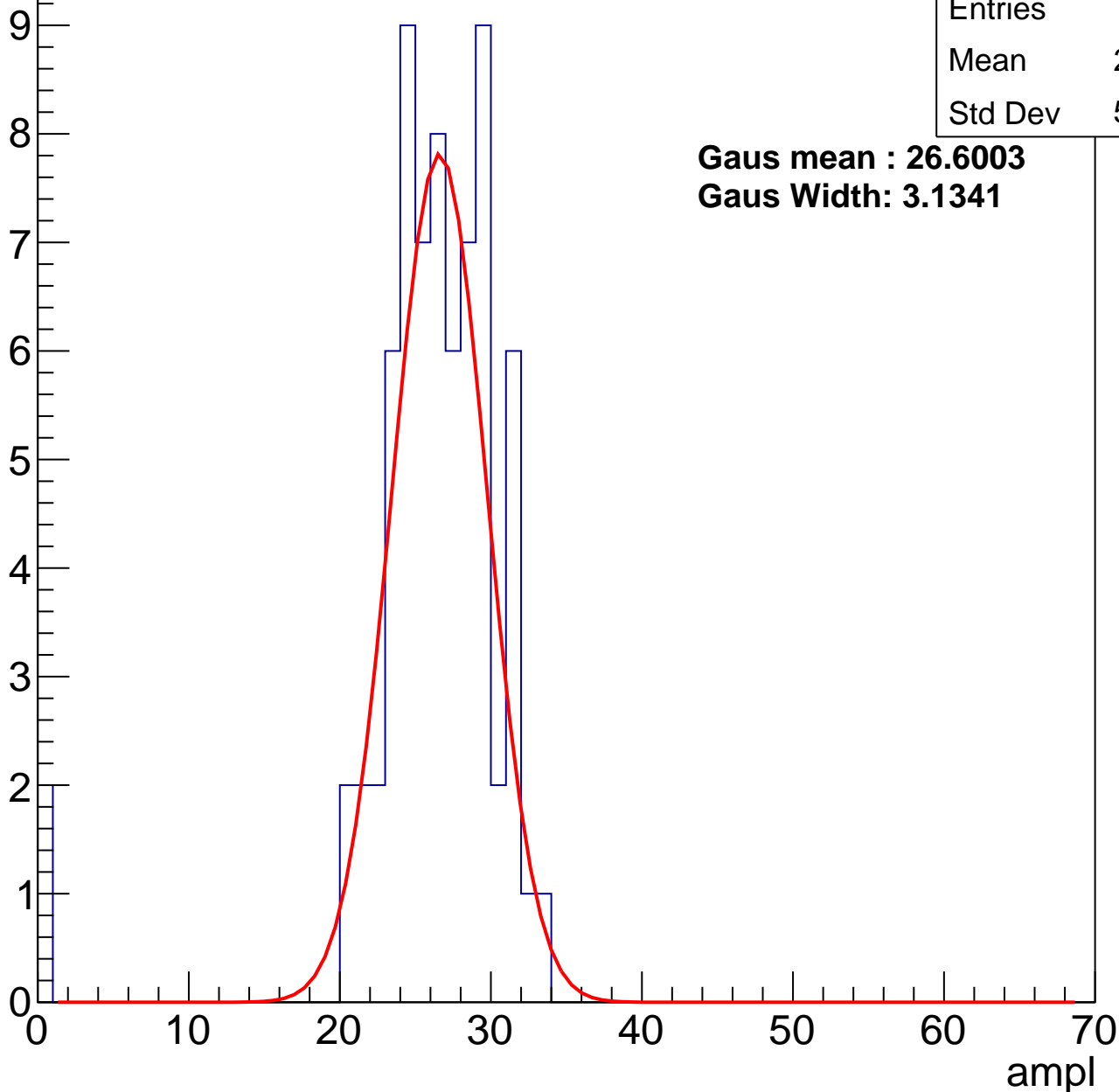
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	25.61
Std Dev	5.311

Gaus mean : 26.6003

Gaus Width: 3.1341



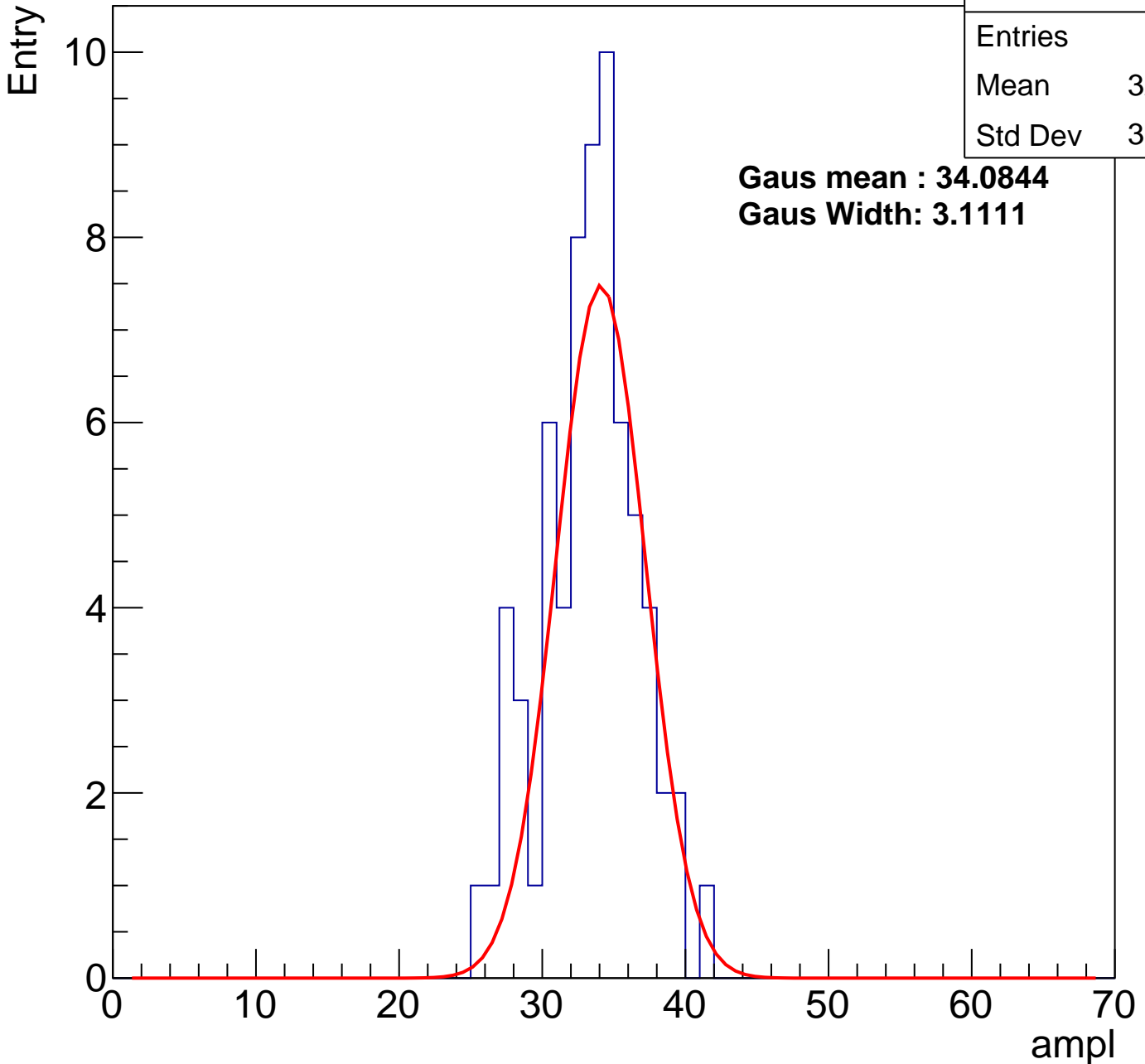
B1L002S, U2-ch105, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	32.87
Std Dev	3.354

Gaus mean : 34.0844

Gaus Width: 3.1111



B1L002S, U2-ch105, adc2

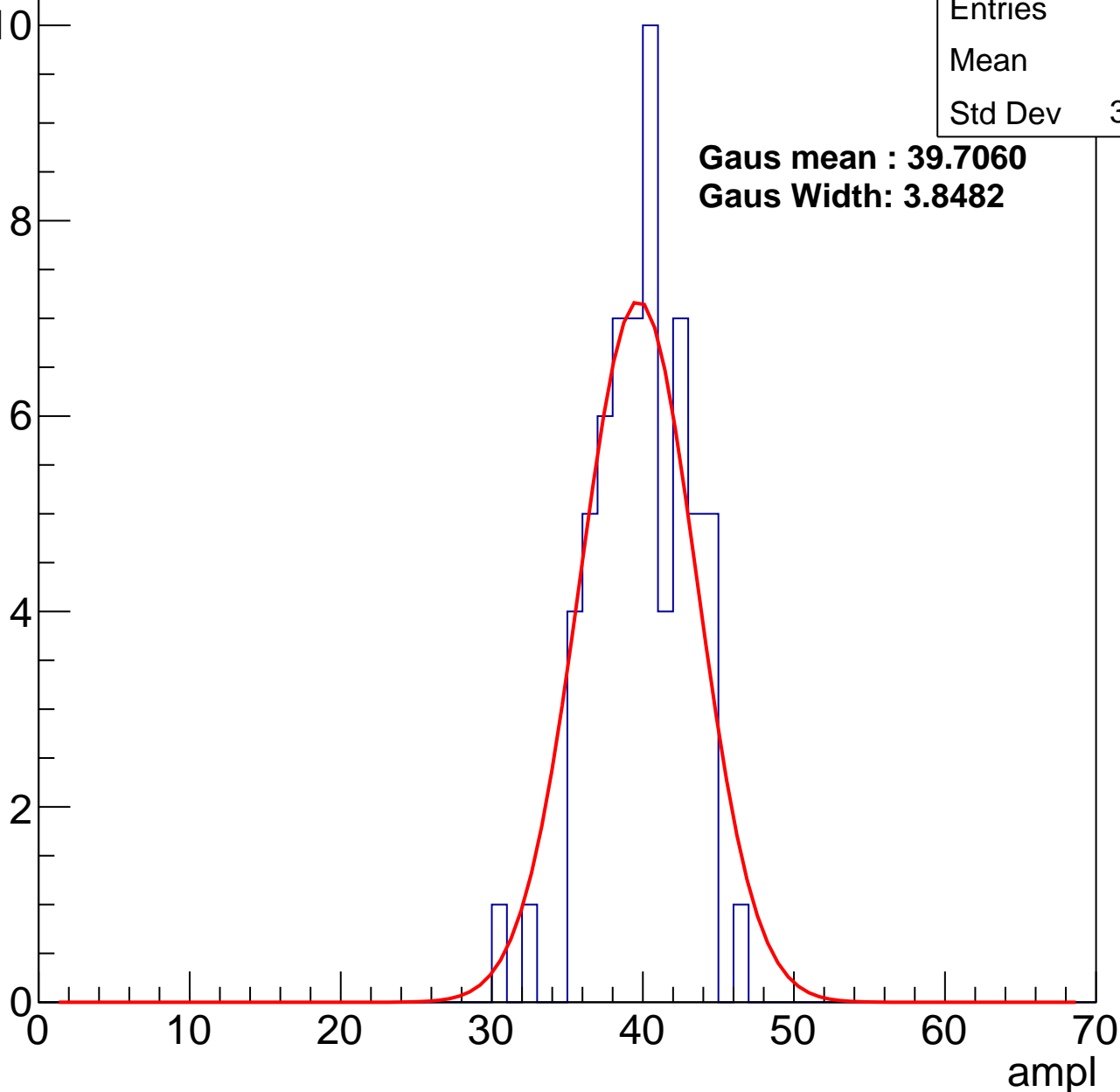
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	39.4
Std Dev	3.094

Gaus mean : 39.7060

Gaus Width: 3.8482

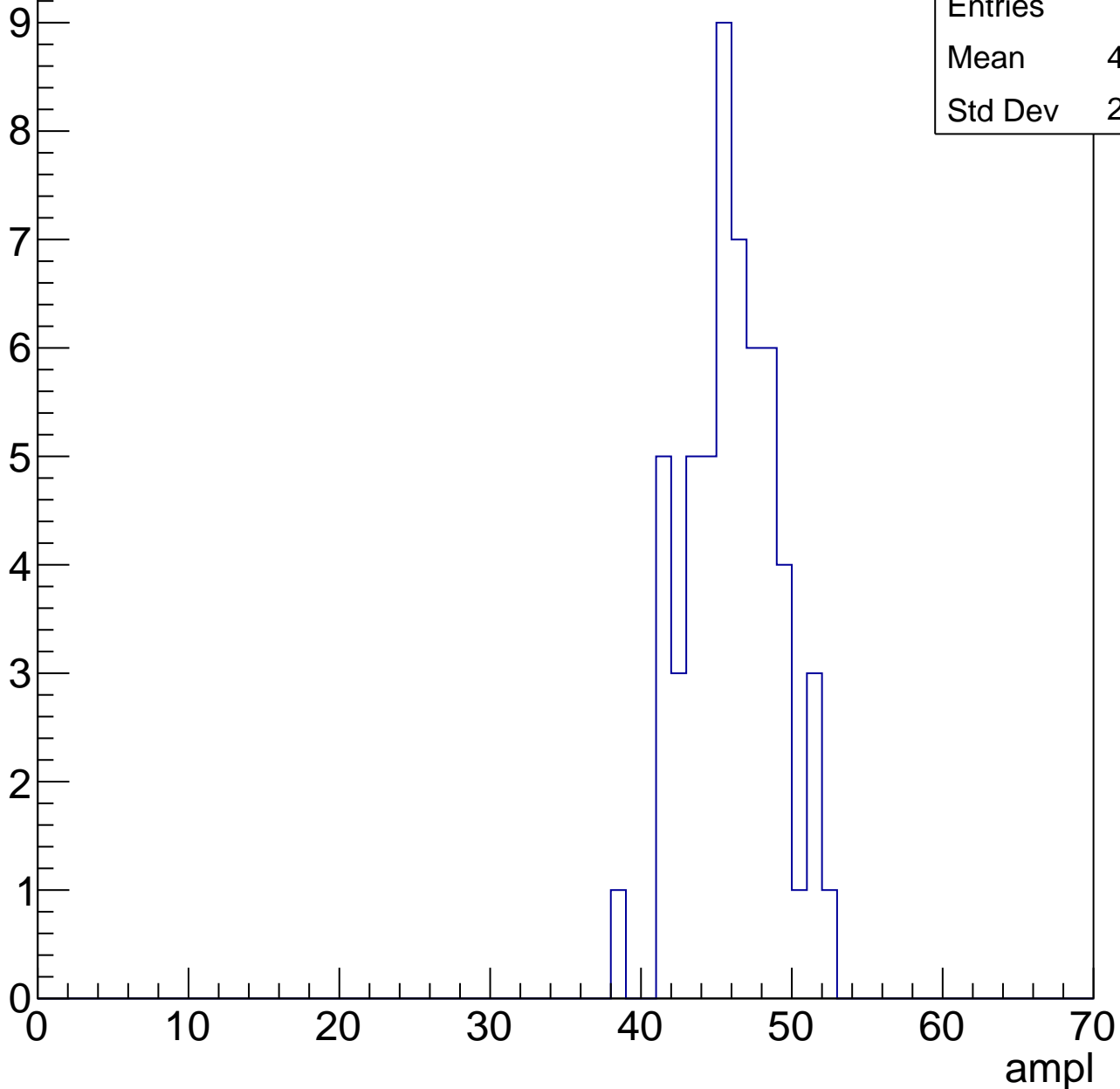


B1L002S, U2-ch105, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	45.57
Std Dev	2.969

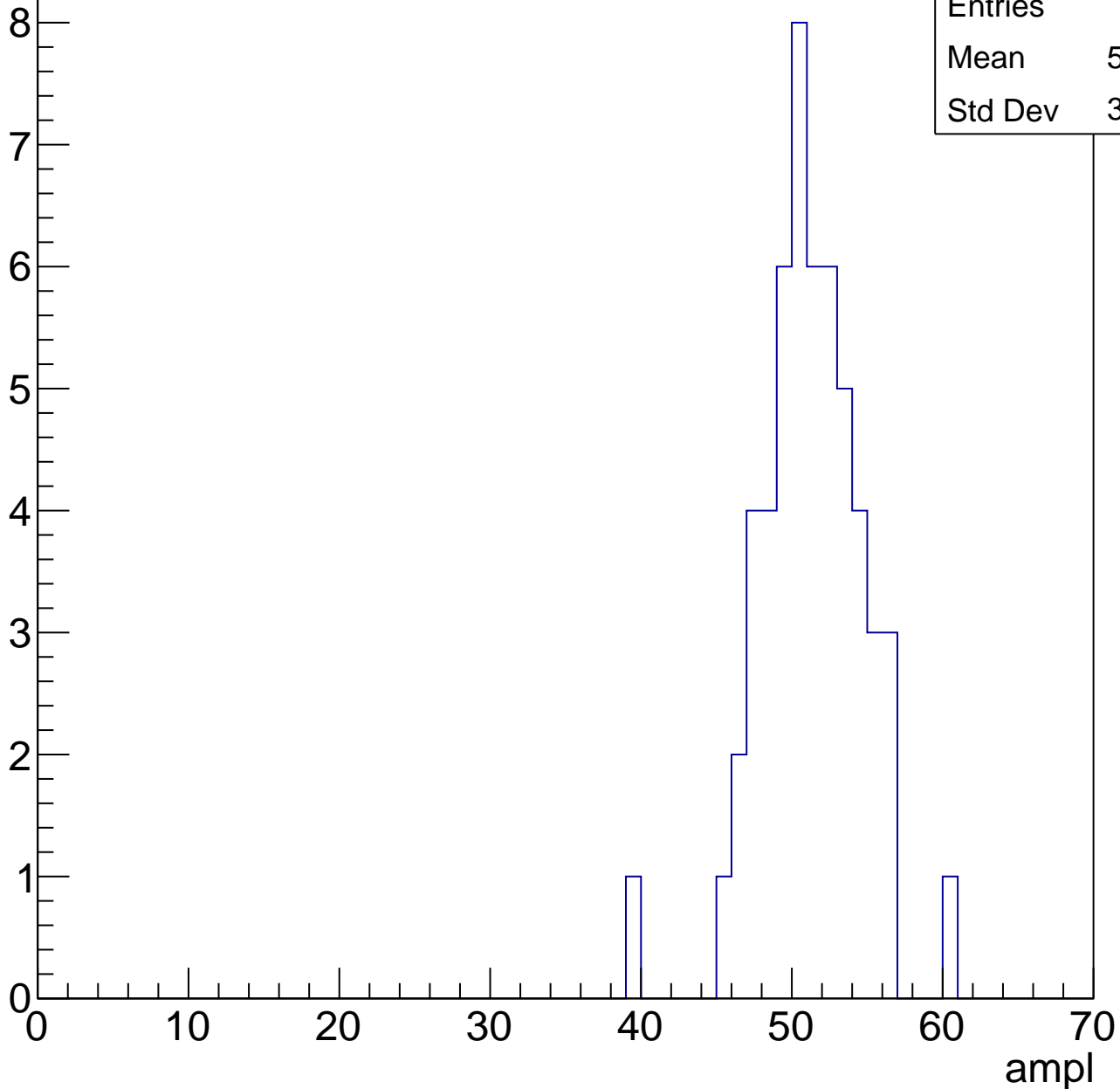


B1L002S, U2-ch105, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

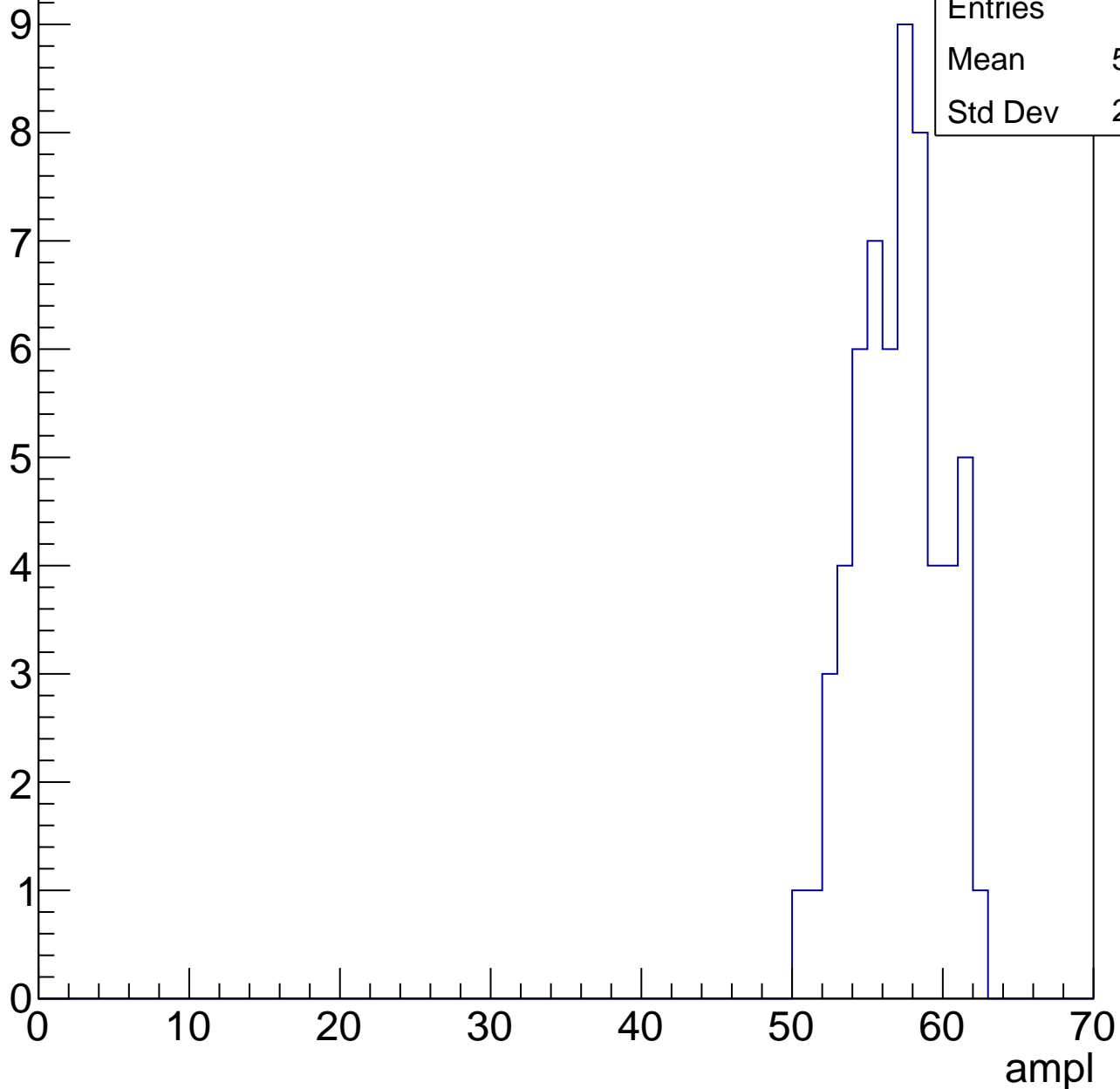
Entries	54
Mean	50.78
Std Dev	3.403



B1L002S, U2-ch105, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

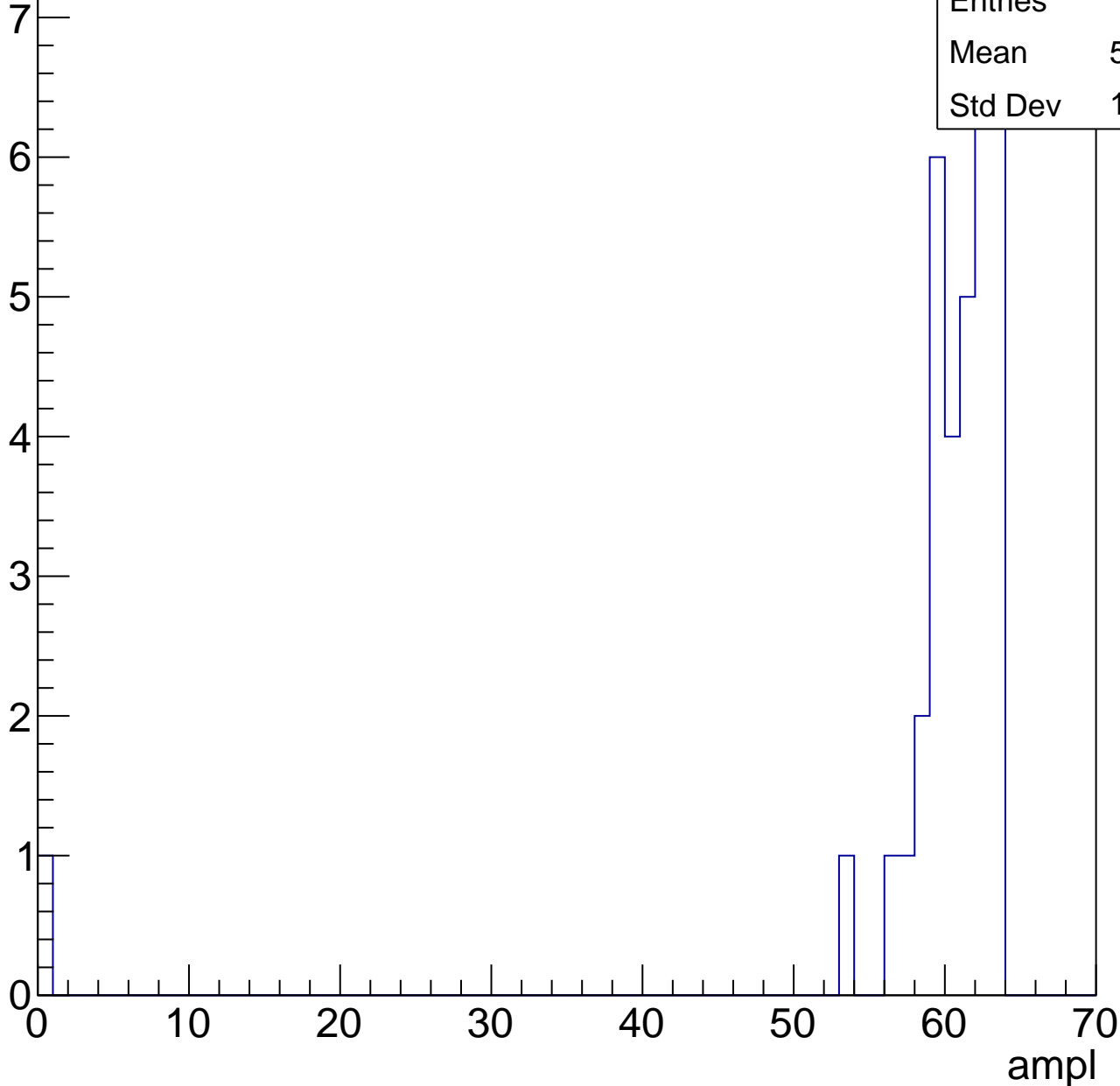


B1L002S, U2-ch105, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

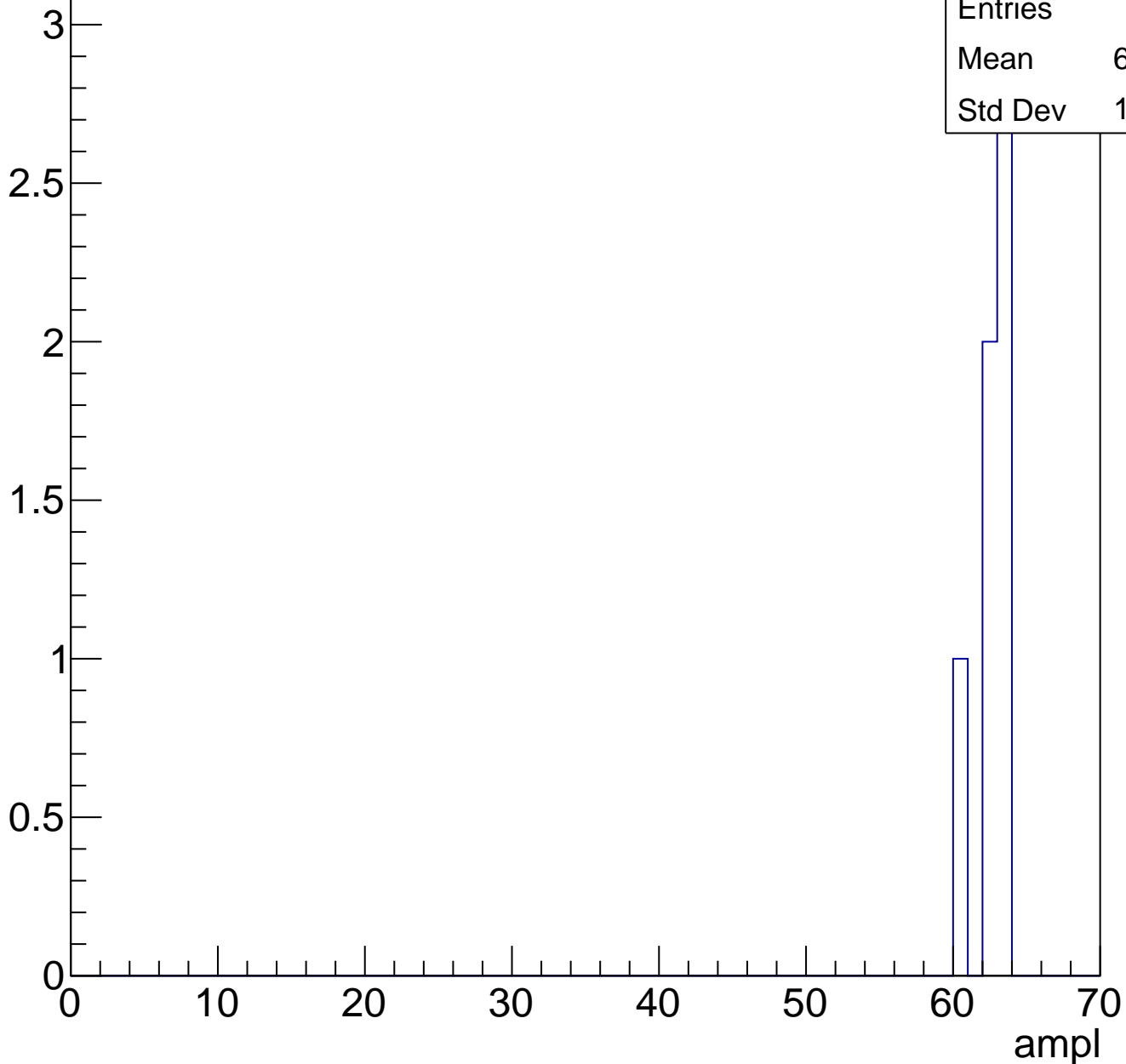
Entries	35
Mean	58.74
Std Dev	10.32



B1L002S, U2-ch105, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch106, adc0

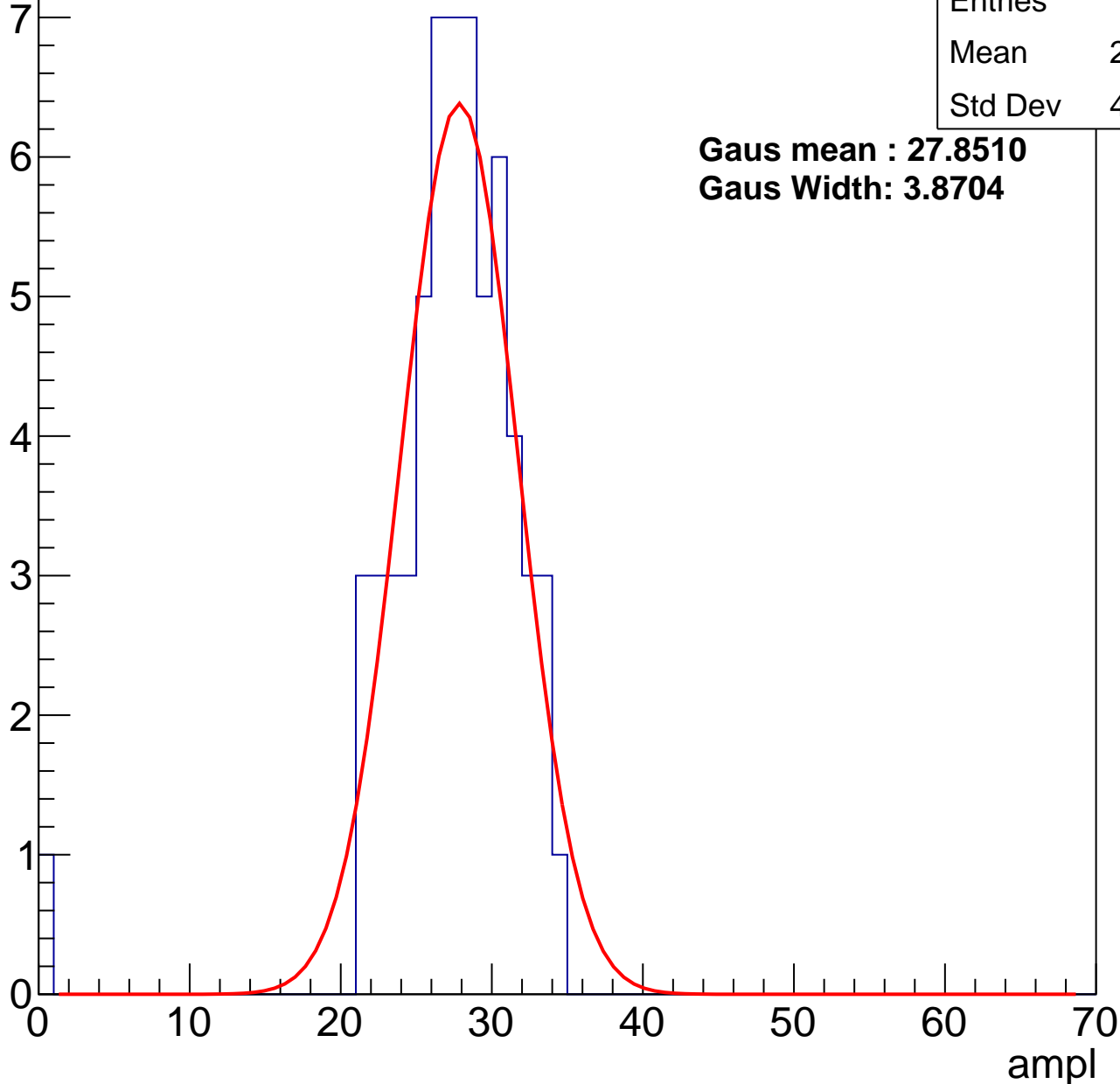
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	26.89
Std Dev	4.774

Gaus mean : 27.8510

Gaus Width: 3.8704



B1L002S, U2-ch106, adc1

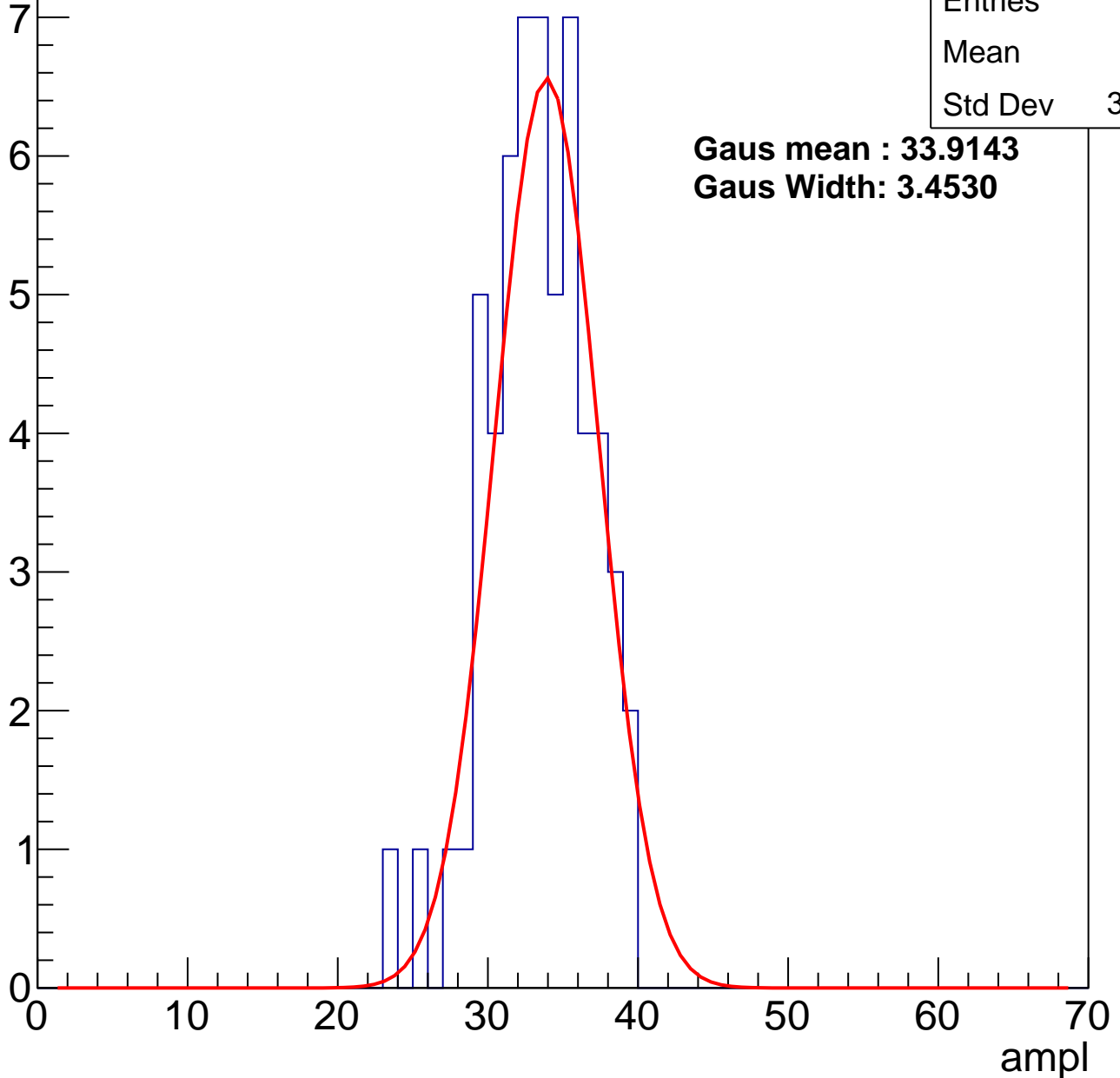
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	32.9
Std Dev	3.351

Gaus mean : 33.9143

Gaus Width: 3.4530



B1L002S, U2-ch106, adc2

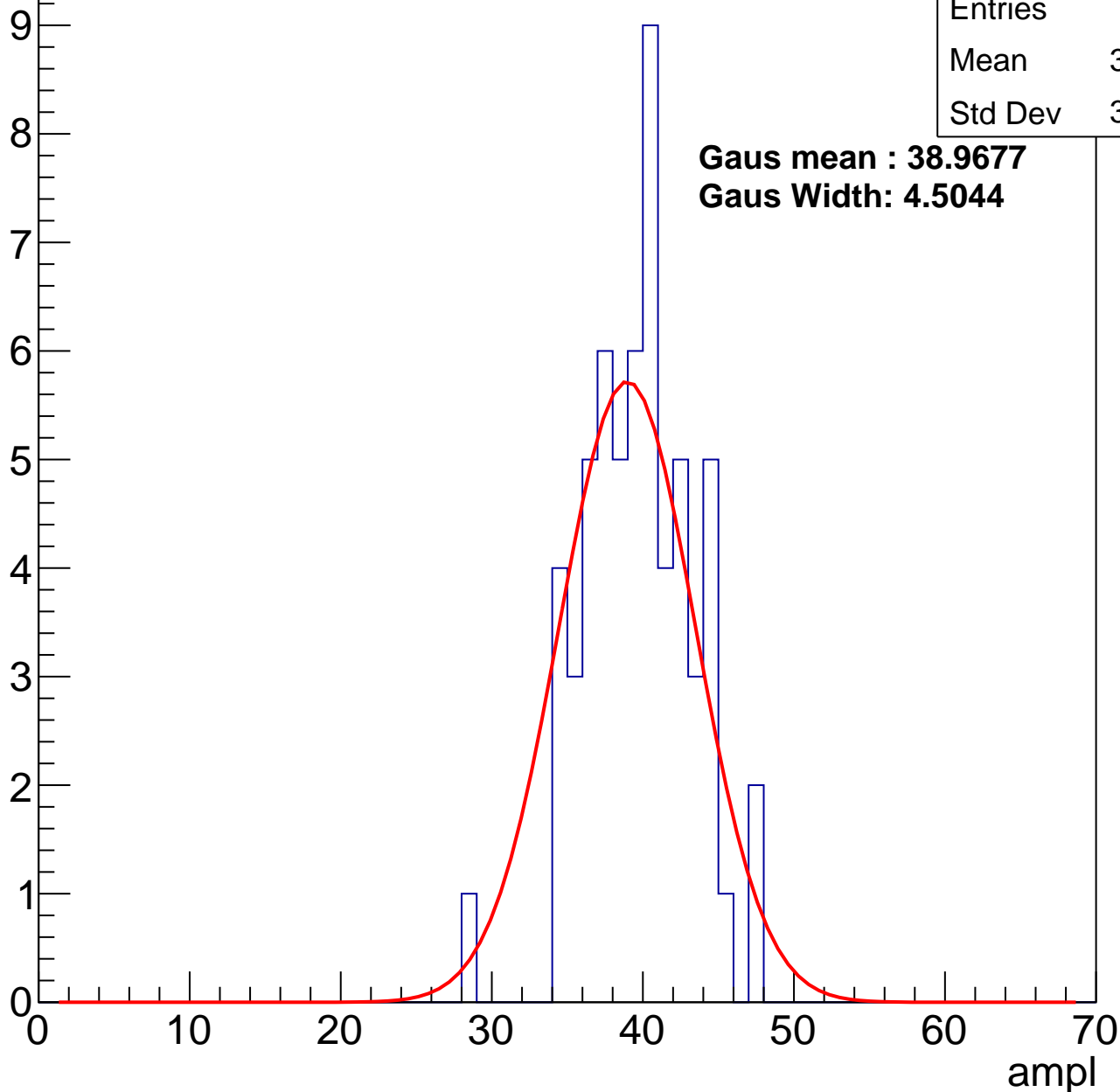
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	39.27
Std Dev	3.555

Gaus mean : 38.9677

Gaus Width: 4.5044

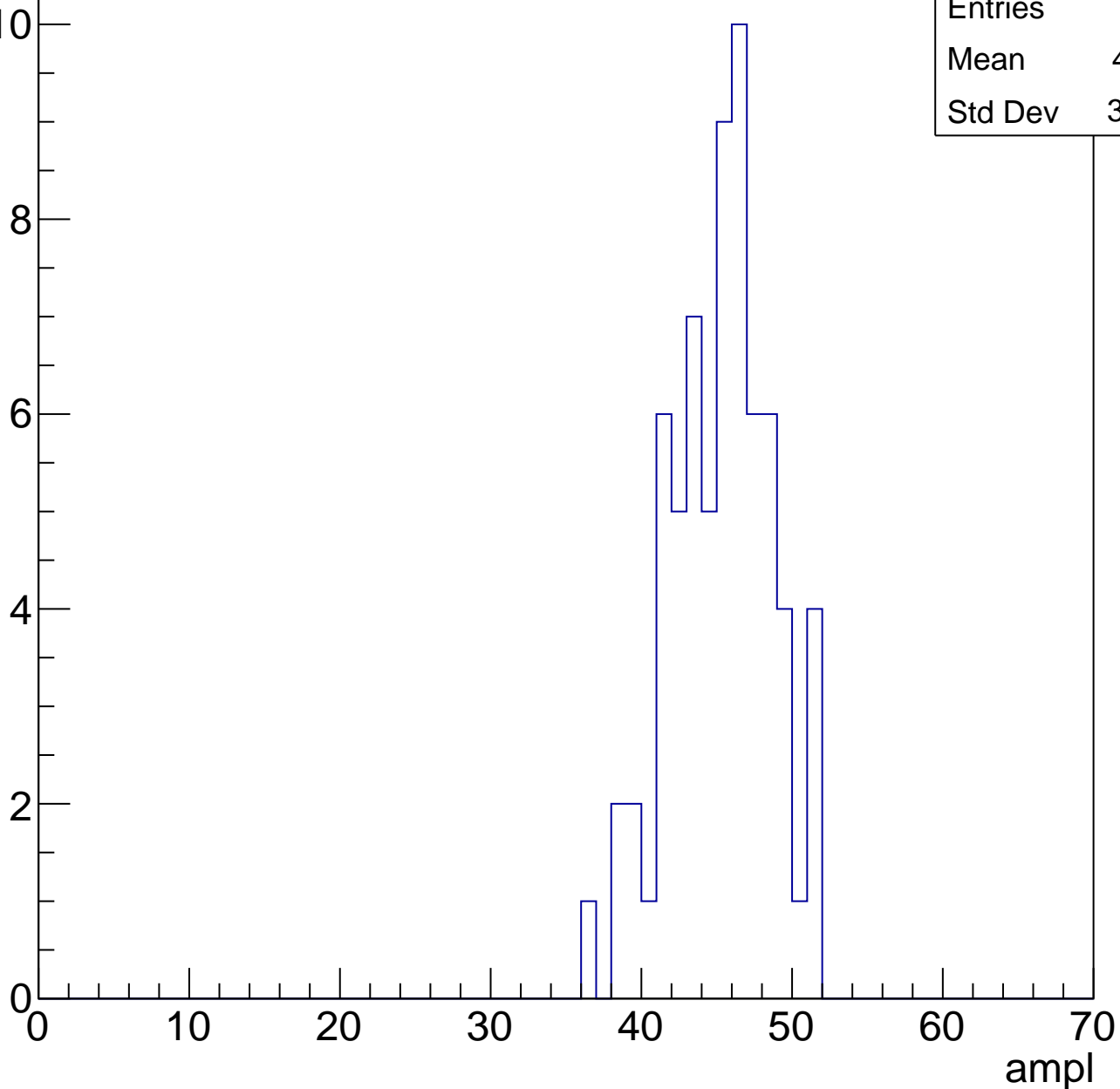


B1L002S, U2-ch106, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	44.81
Std Dev	3.337

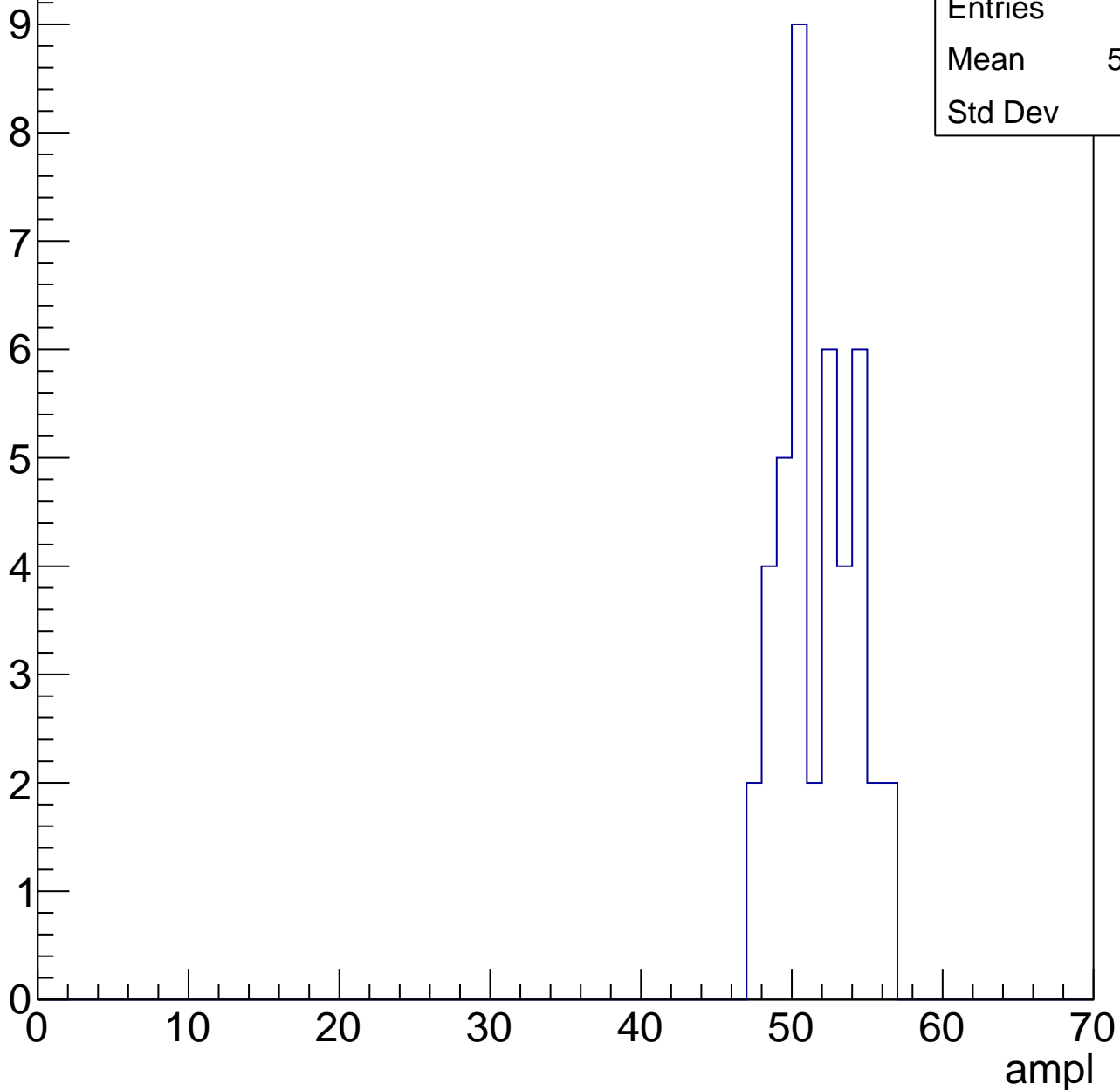


B1L002S, U2-ch106, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	51.26
Std Dev	2.45

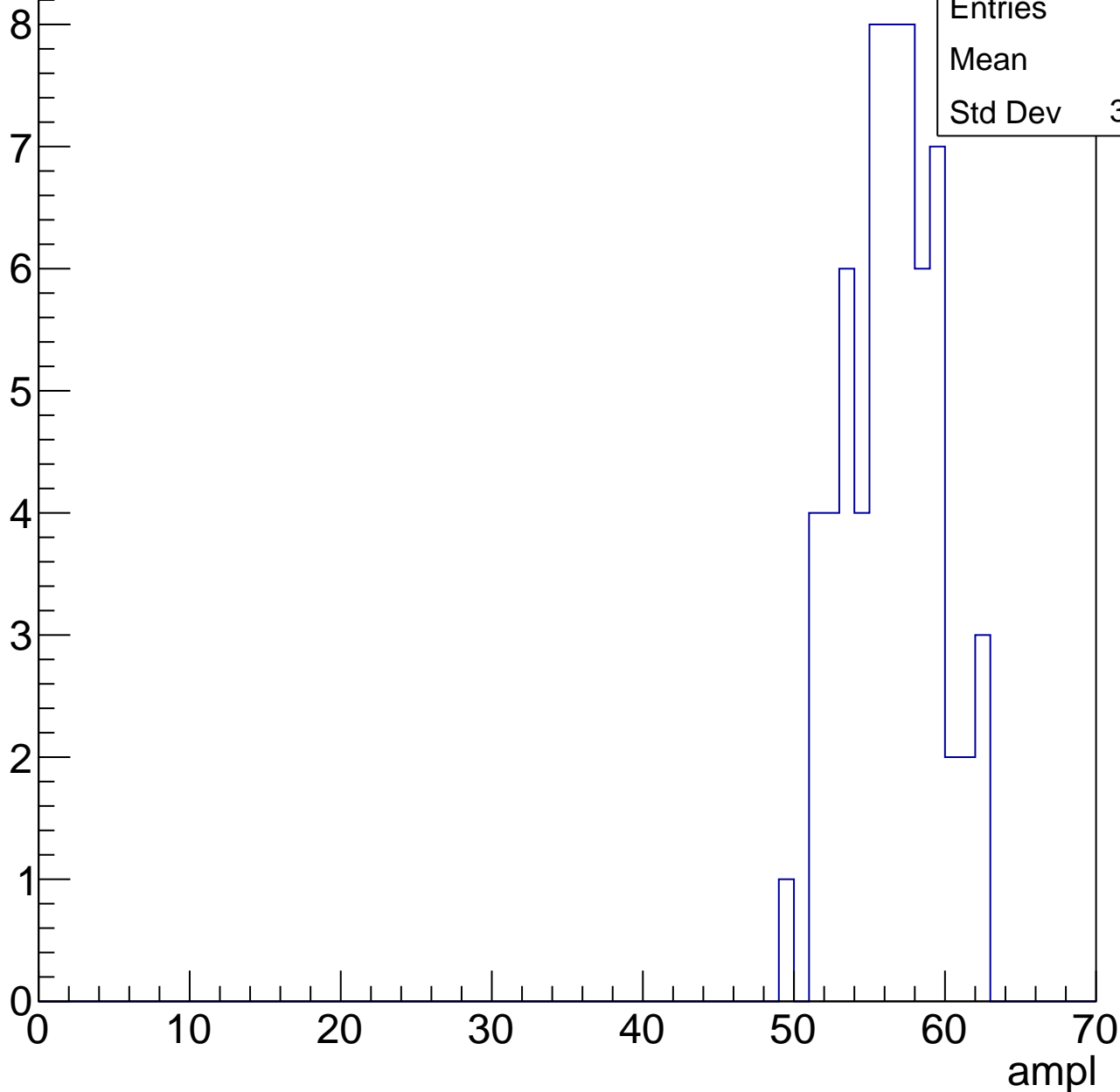


B1L002S, U2-ch106, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	56
Std Dev	3.024

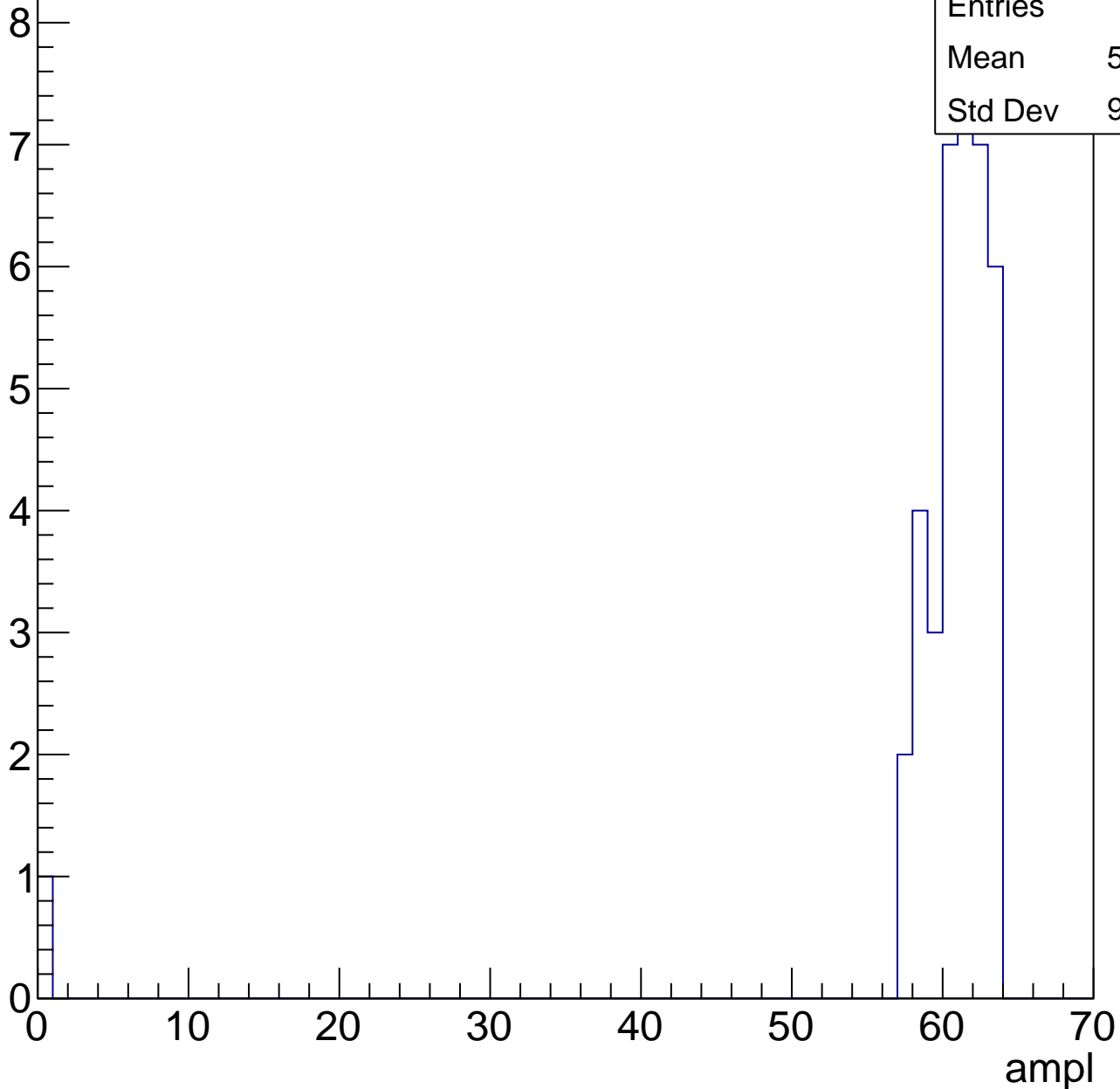


B1L002S, U2-ch106, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

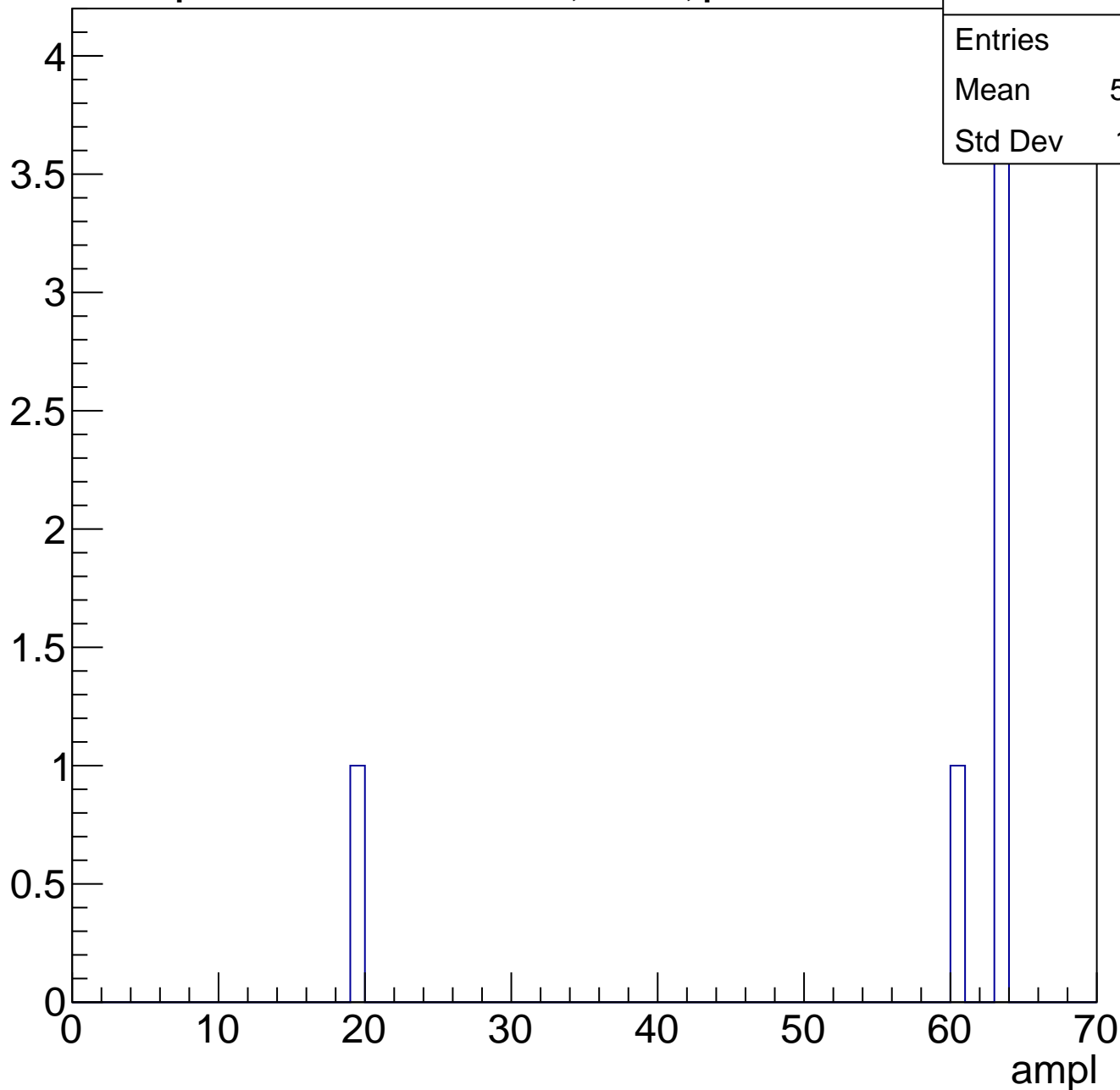
Entries	38
Mean	59.03
Std Dev	9.856



B1L002S, U2-ch106, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch107, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	29.53
Std Dev	5.039

Gaus mean : 30.8782

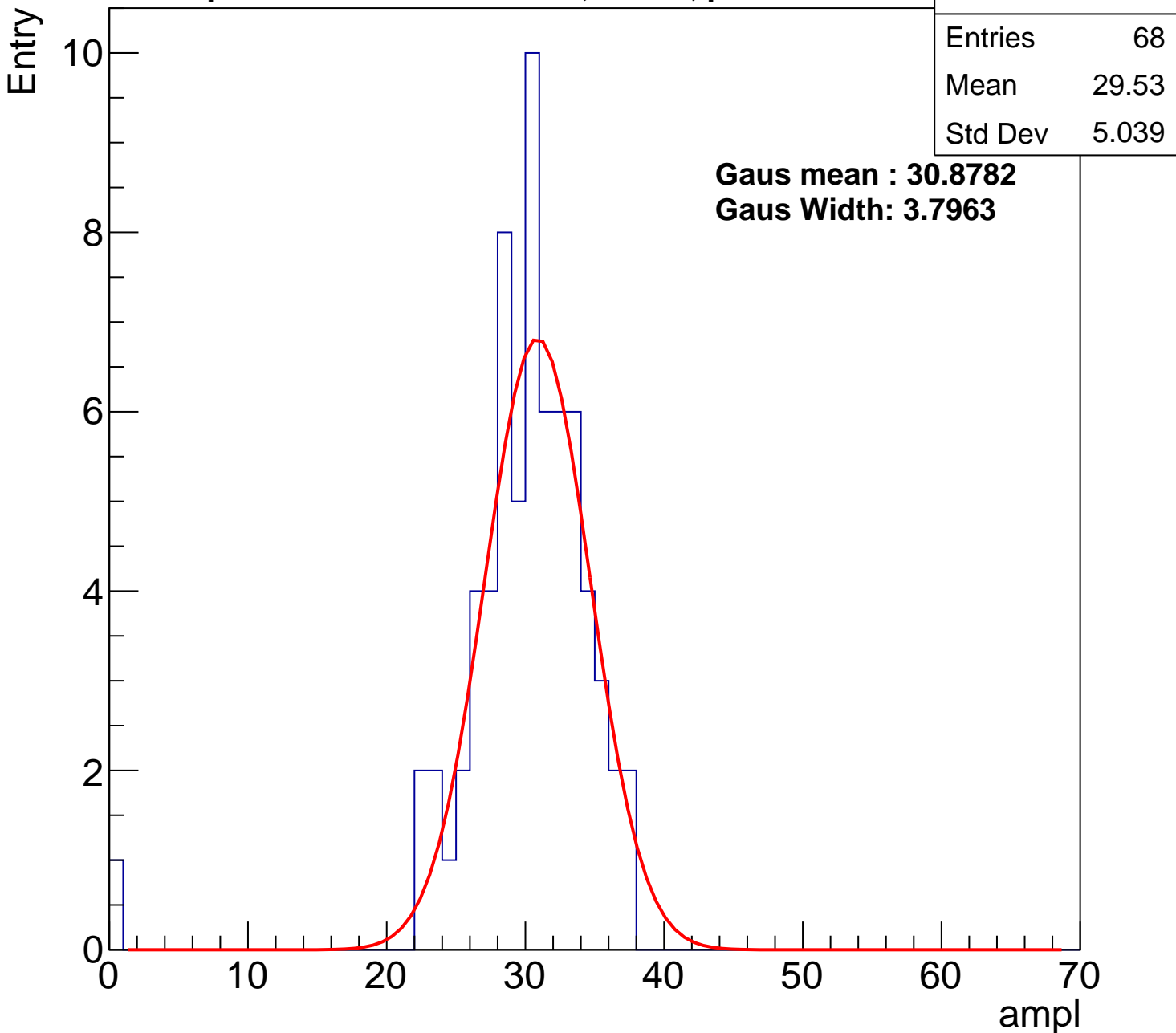
Gaus Width: 3.7963

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U2-ch107, adc1

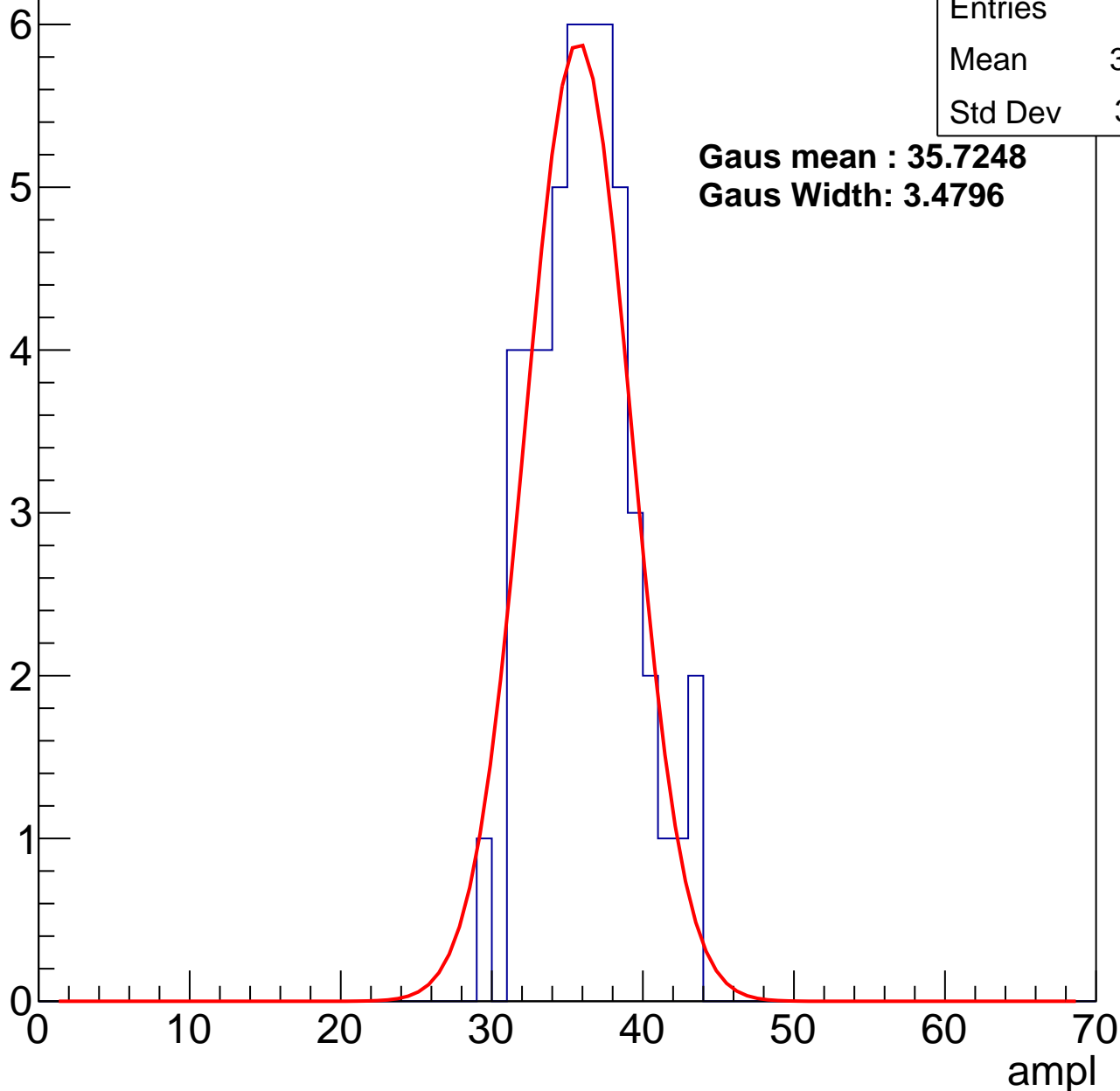
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	35.74
Std Dev	3.211

Gaus mean : 35.7248

Gaus Width: 3.4796



B1L002S, U2-ch107, adc2

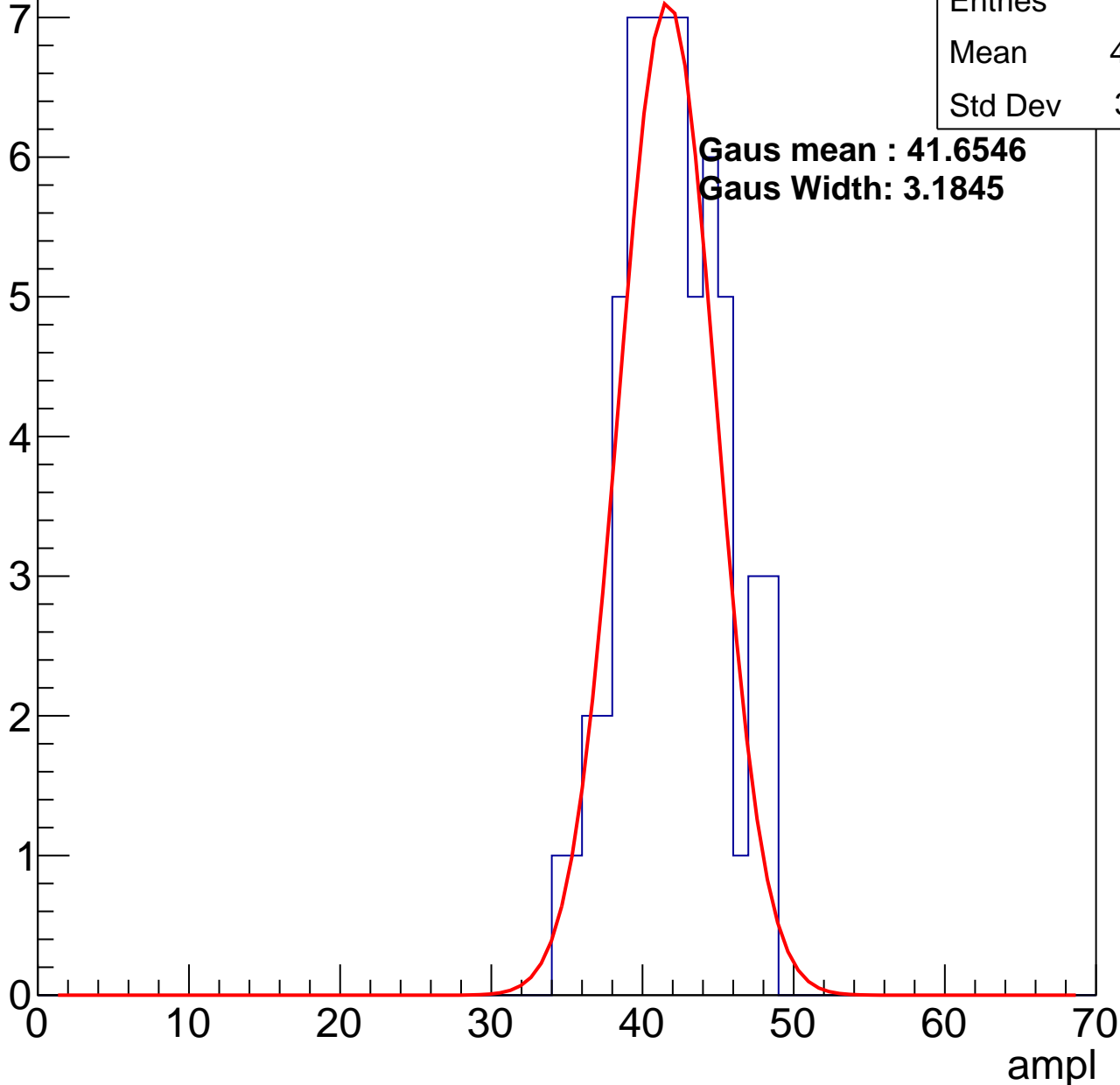
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	41.52
Std Dev	3.291

Gaus mean : 41.6546

Gaus Width: 3.1845

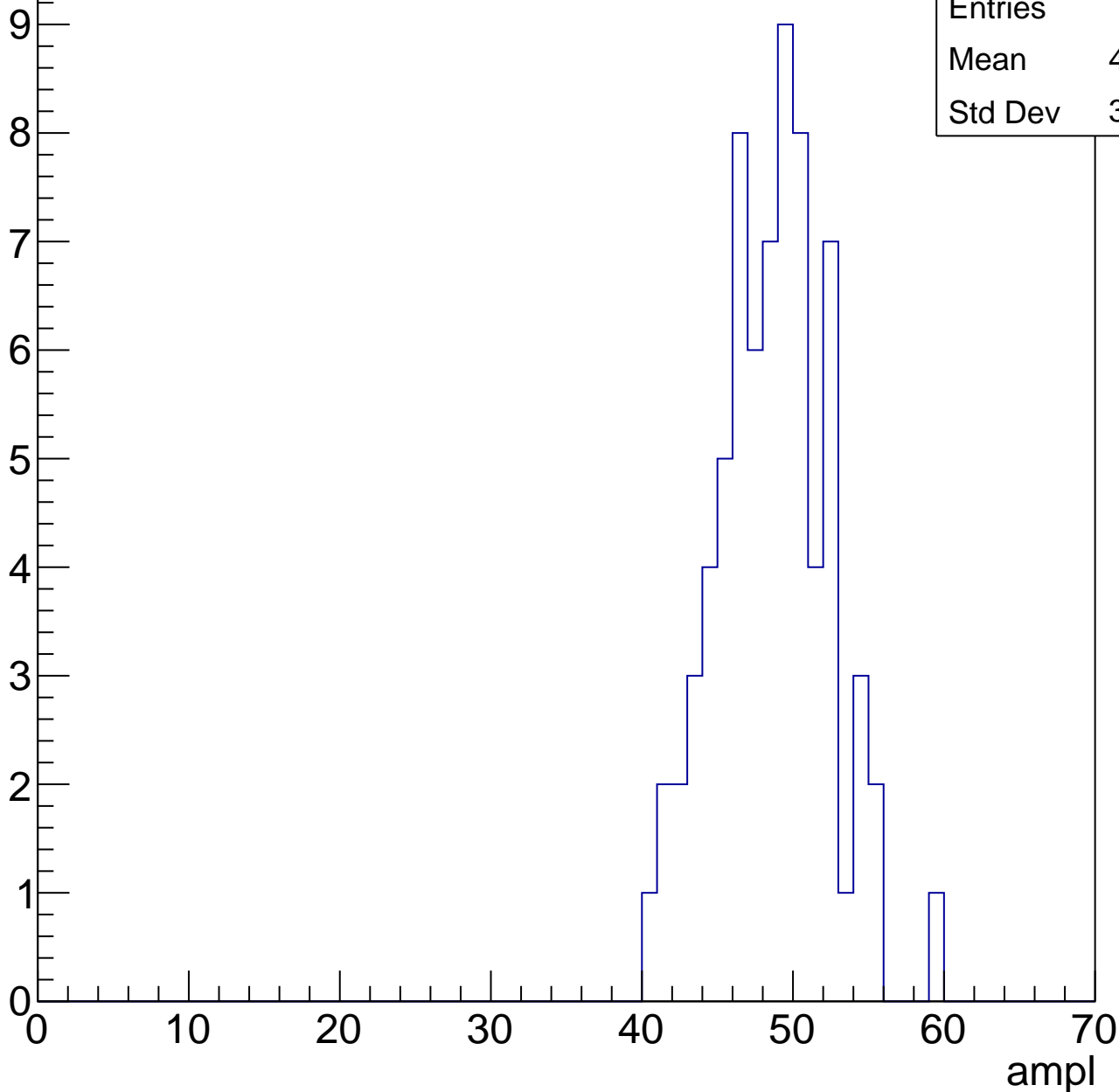


B1L002S, U2-ch107, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	48.15
Std Dev	3.693

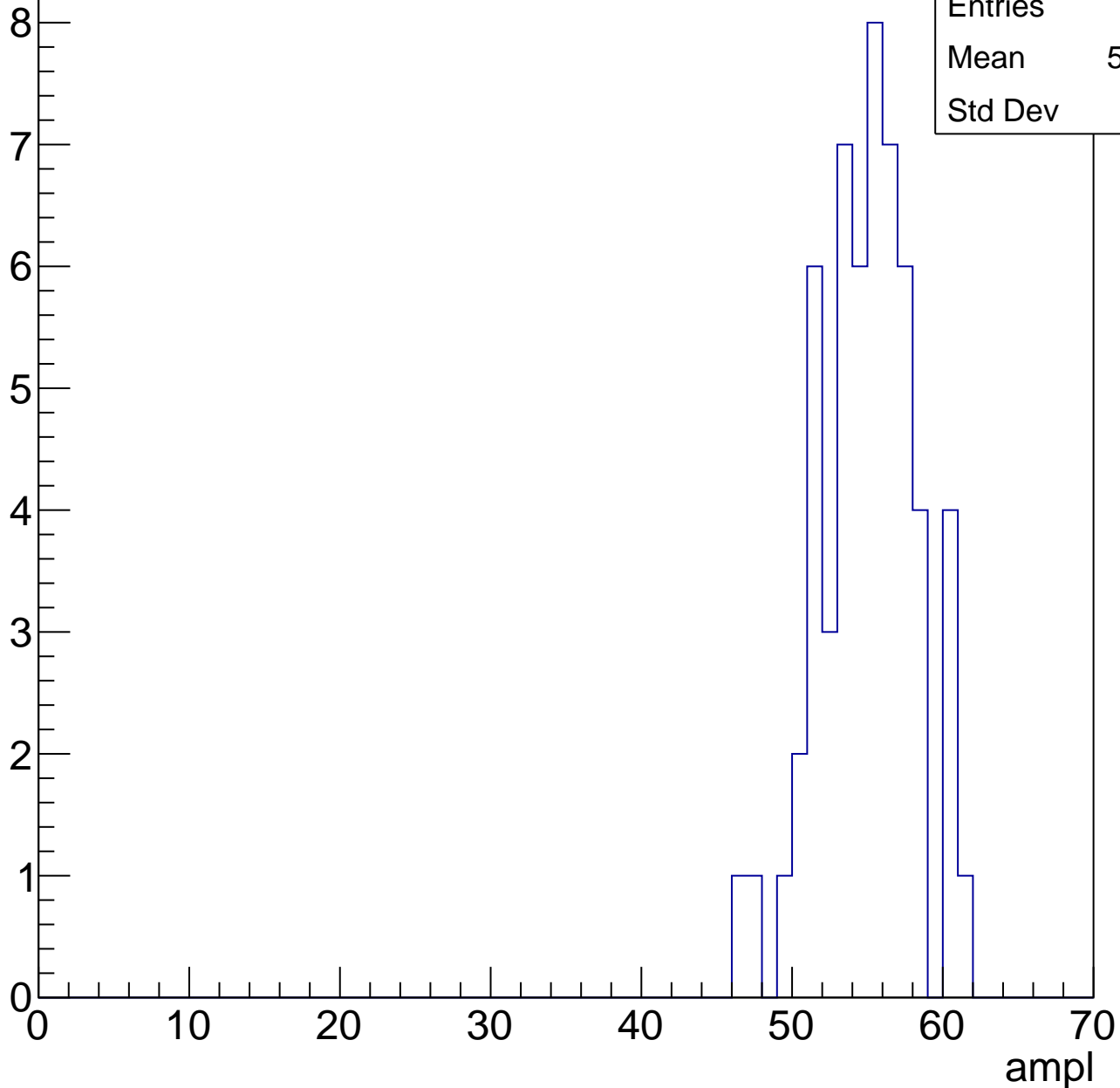


B1L002S, U2-ch107, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	54.49
Std Dev	3.18

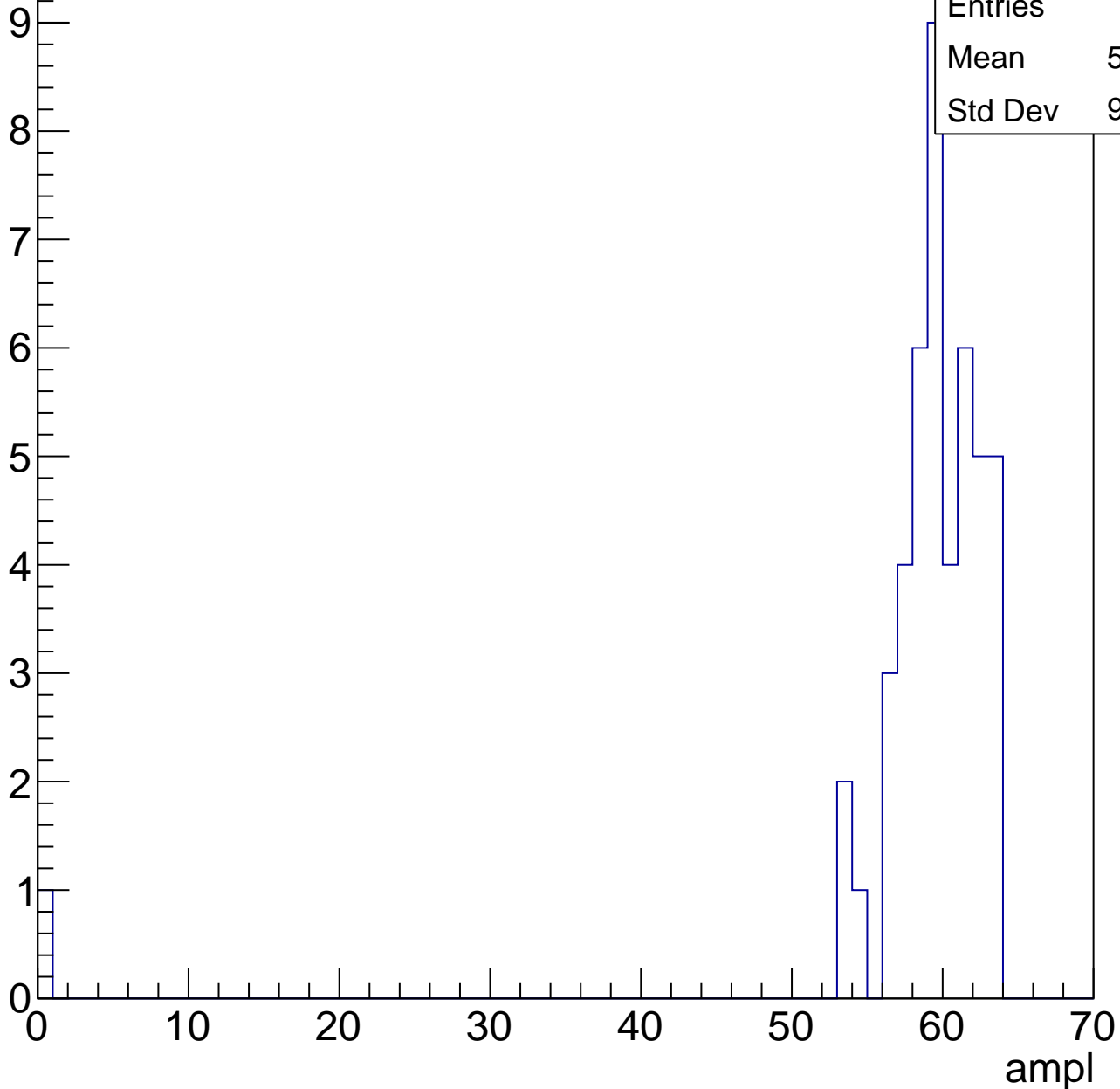


B1L002S, U2-ch107, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	57.96
Std Dev	9.005

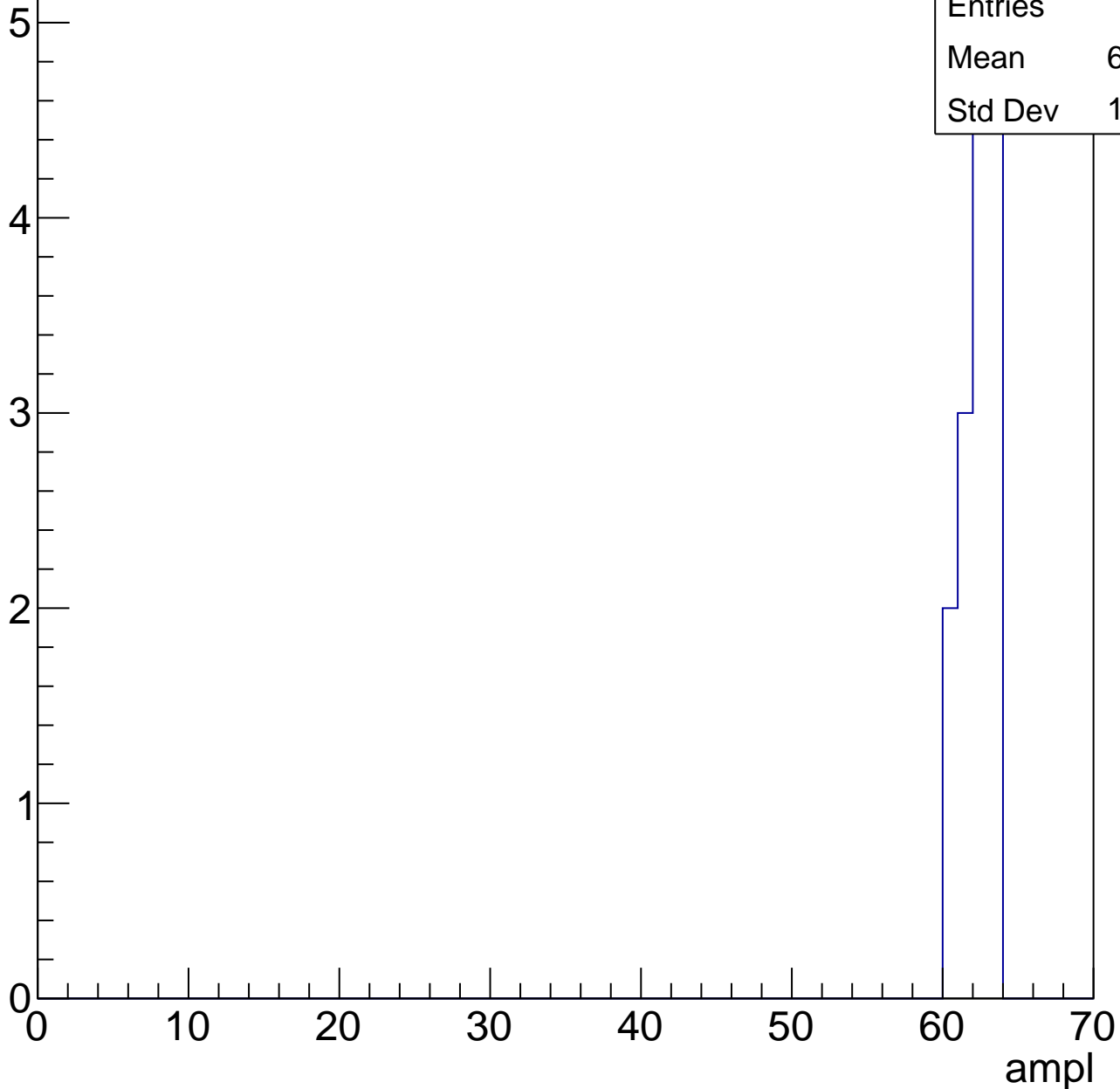


B1L002S, U2-ch107, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	61.87
Std Dev	1.024



B1L002S, U2-ch107, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L002S, U2-ch108, adc0

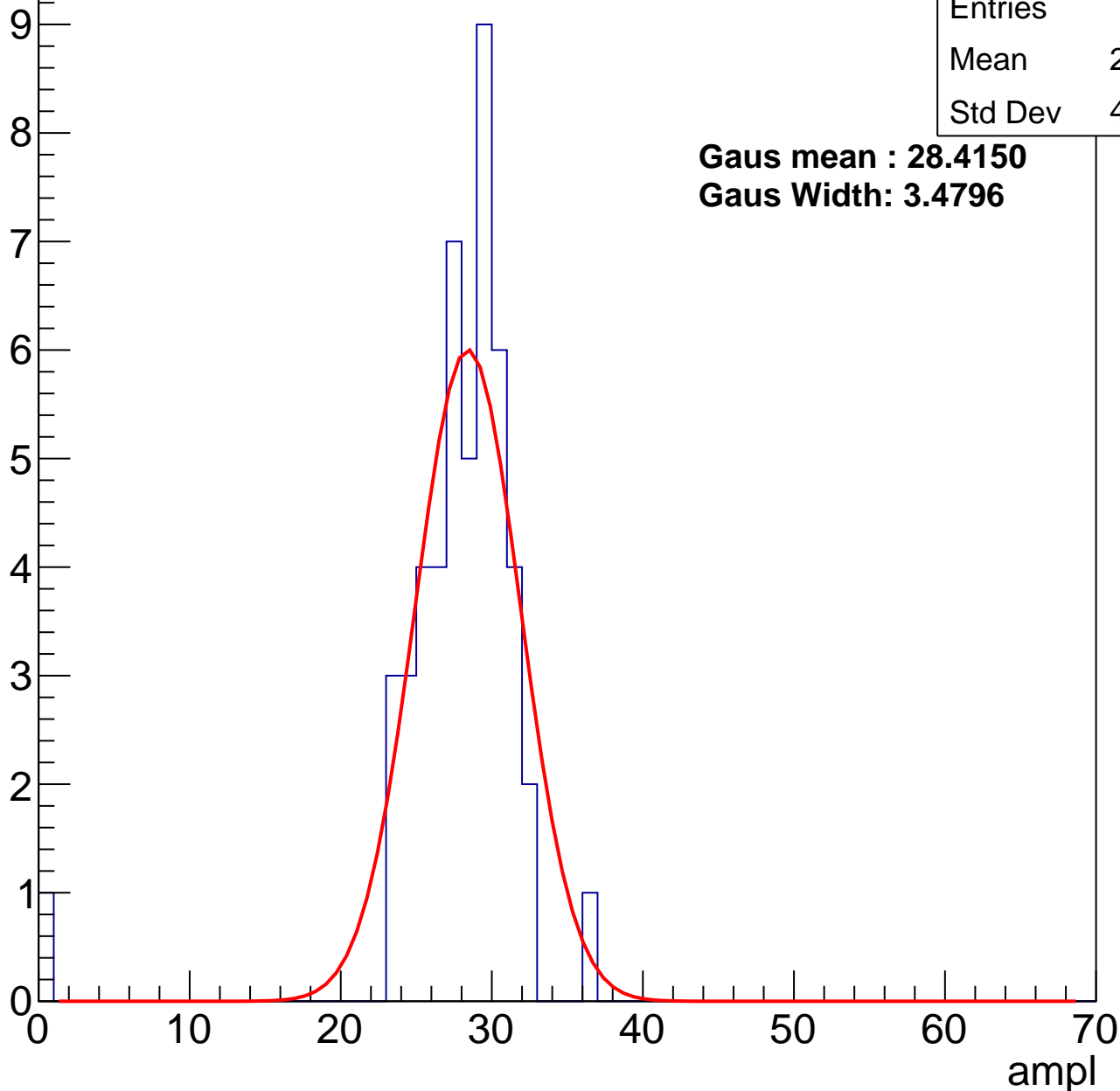
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	27.33
Std Dev	4.757

Gaus mean : 28.4150

Gaus Width: 3.4796



B1L002S, U2-ch108, adc1

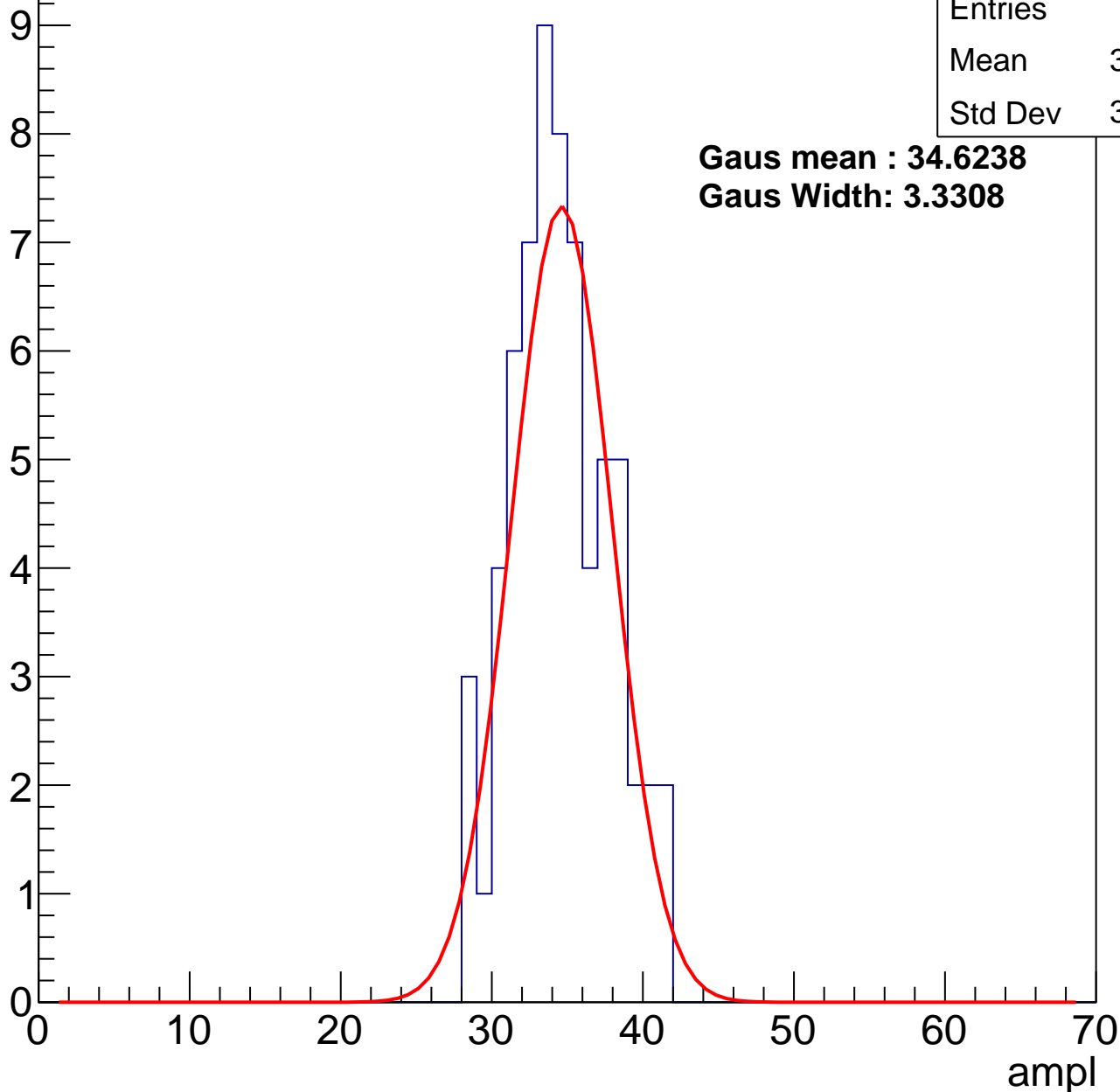
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	34.09
Std Dev	3.175

Gaus mean : 34.6238

Gaus Width: 3.3308



B1L002S, U2-ch108, adc2

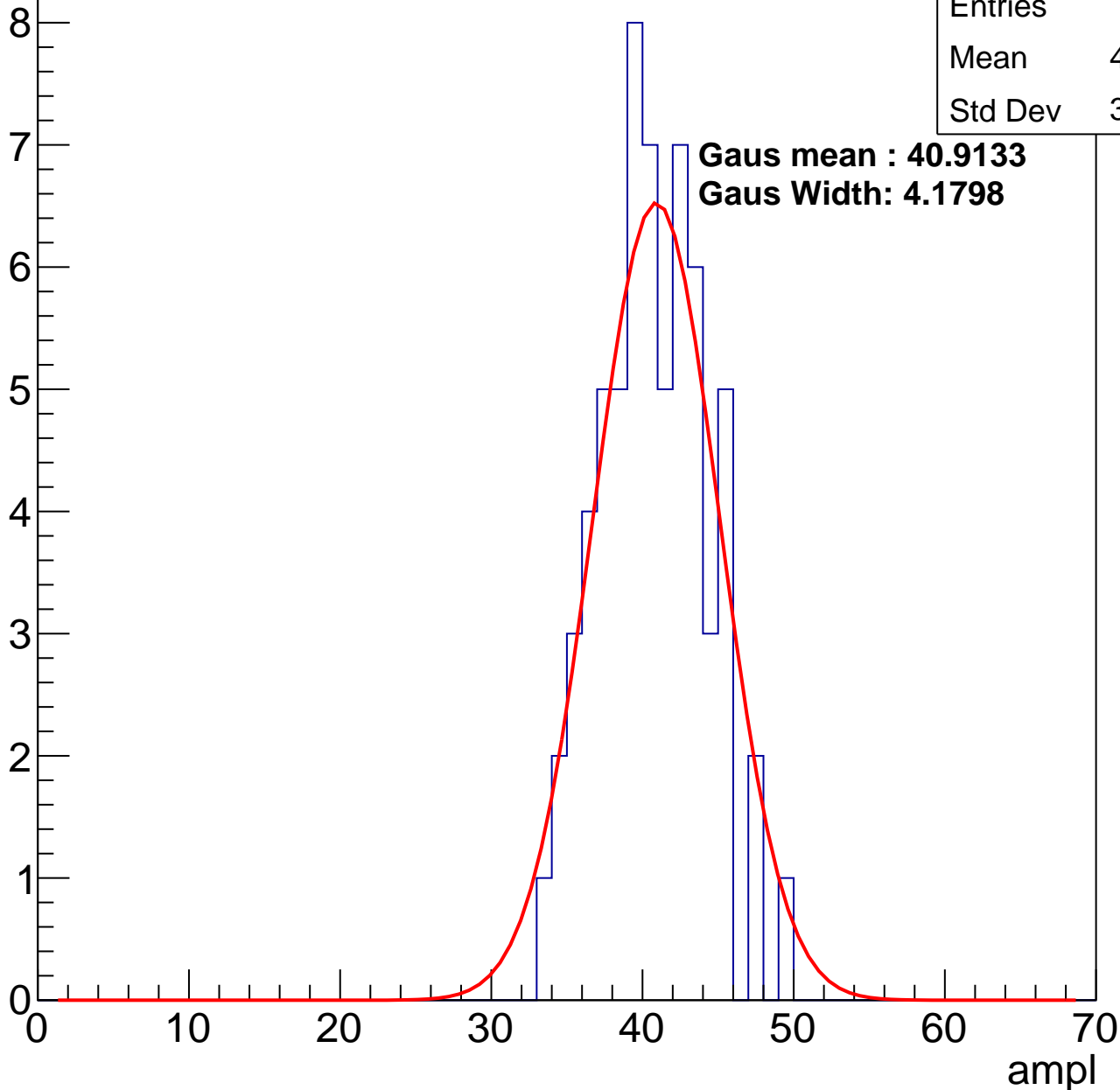
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	40.22
Std Dev	3.466

Gaus mean : 40.9133

Gaus Width: 4.1798

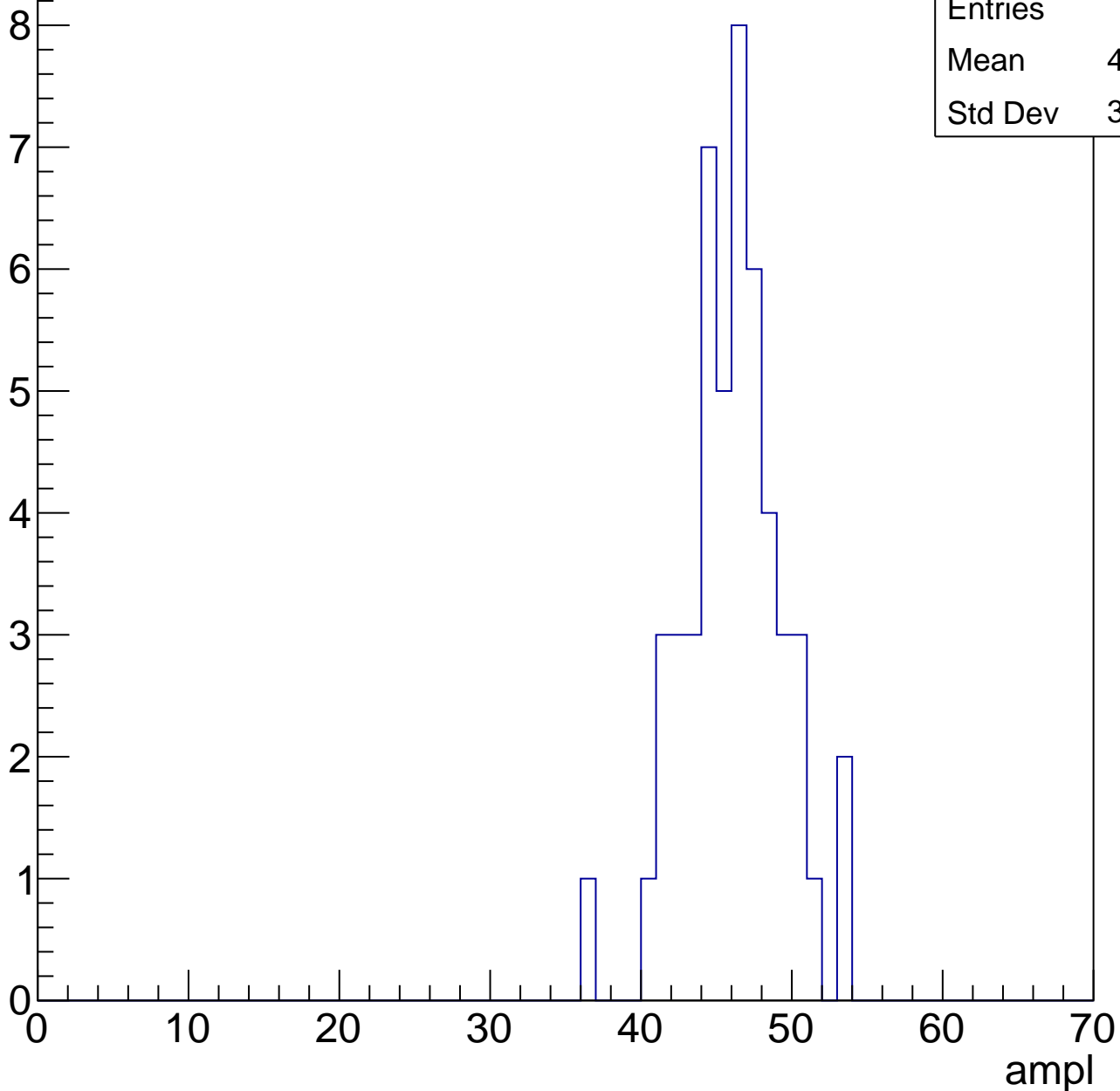


B1L002S, U2-ch108, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	45.66
Std Dev	3.266

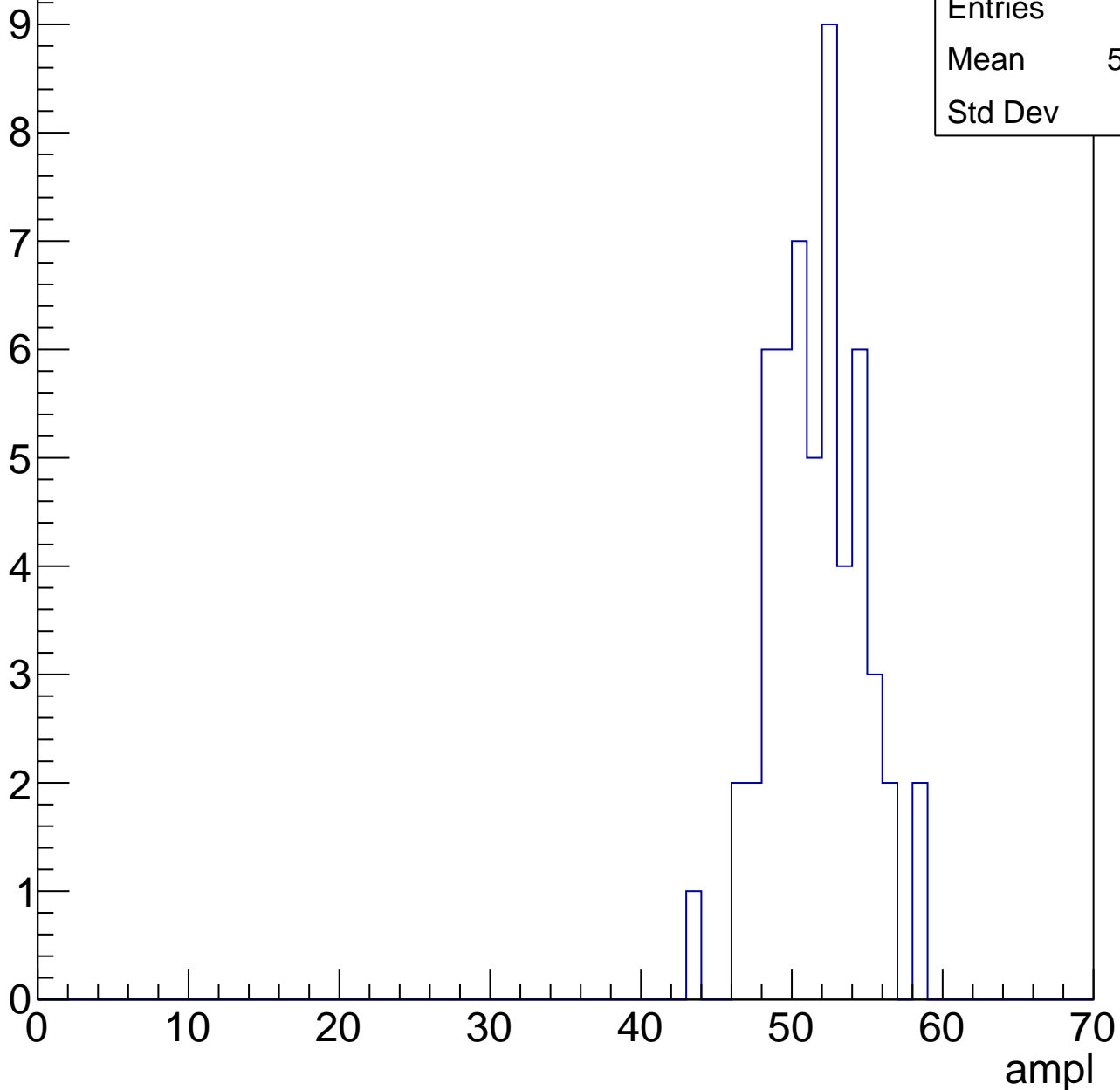


B1L002S, U2-ch108, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	51.15
Std Dev	3.03

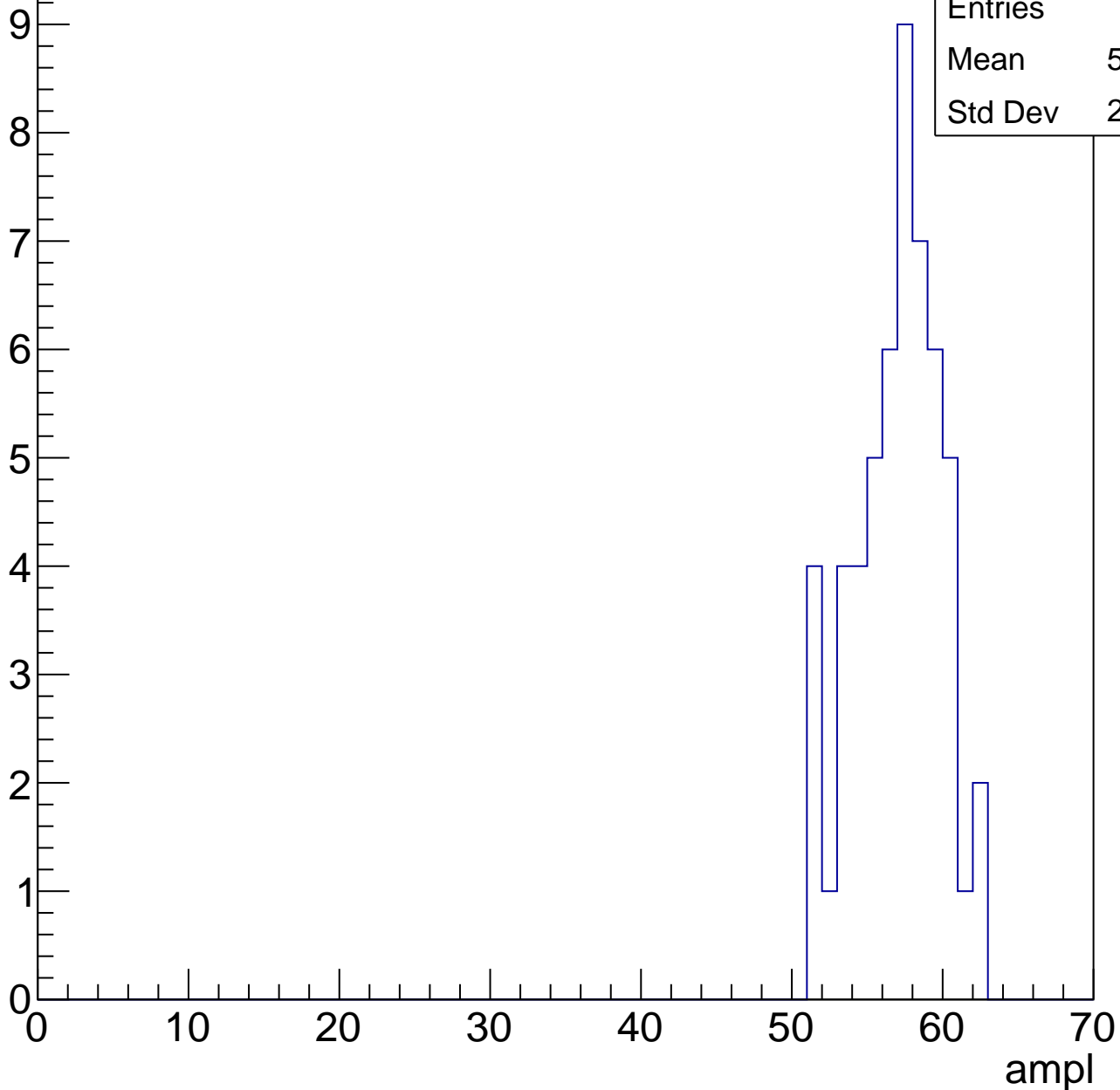


B1L002S, U2-ch108, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	56.54
Std Dev	2.807

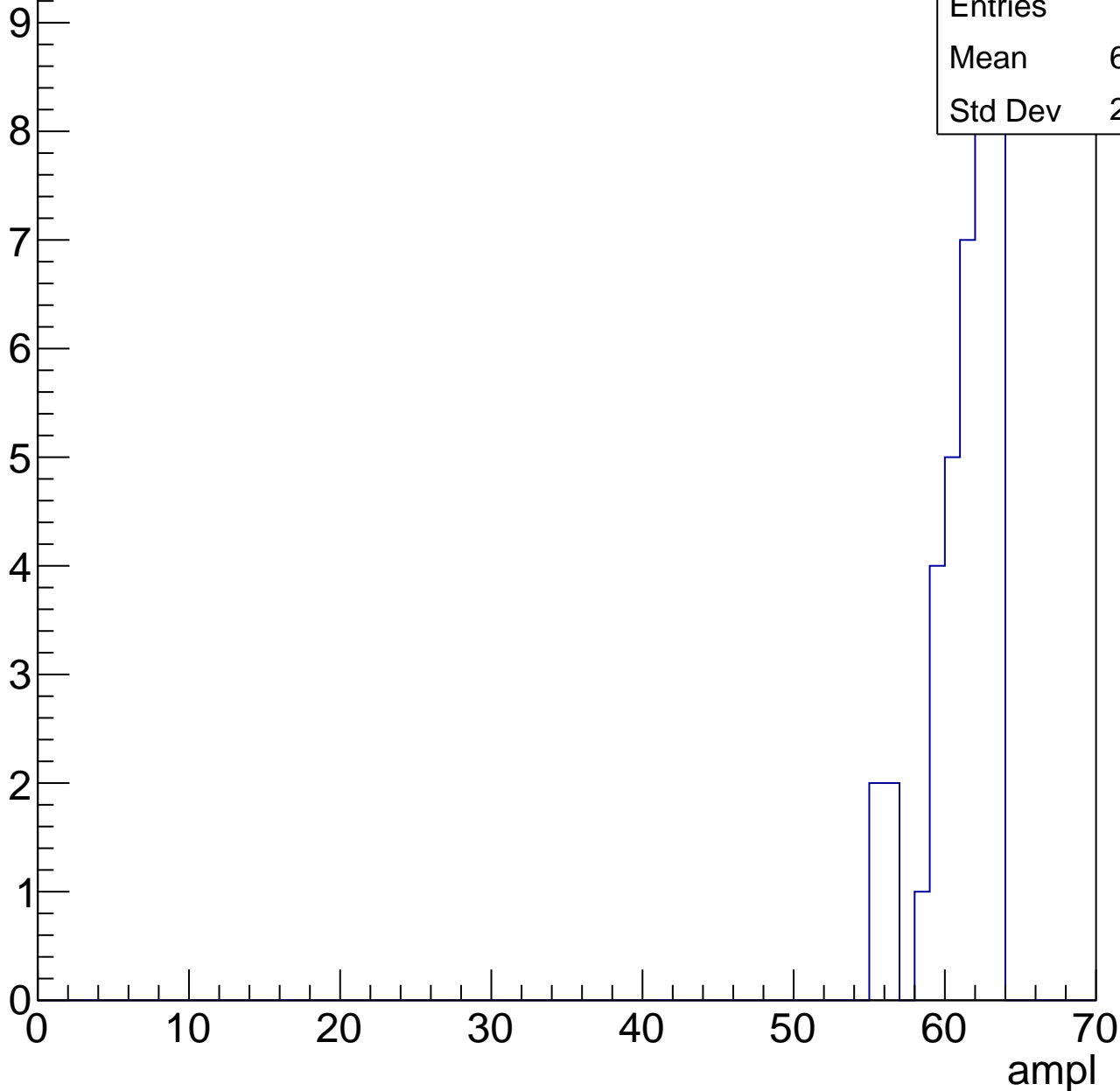


B1L002S, U2-ch108, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

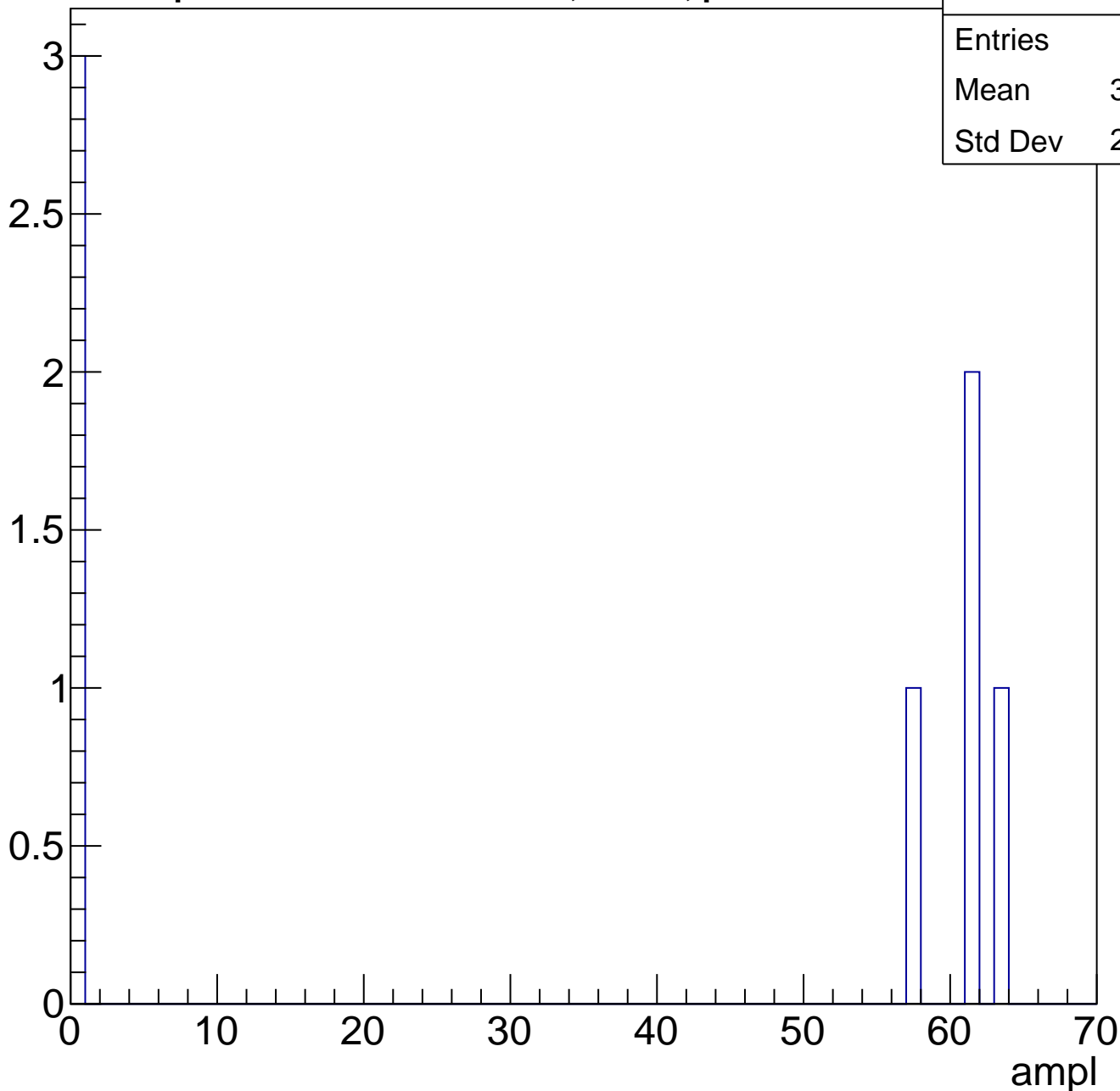
Entries	38
Mean	60.68
Std Dev	2.249



B1L002S, U2-ch108, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	7
Mean	34.57
Std Dev	29.99

B1L002S, U2-ch109, adc0

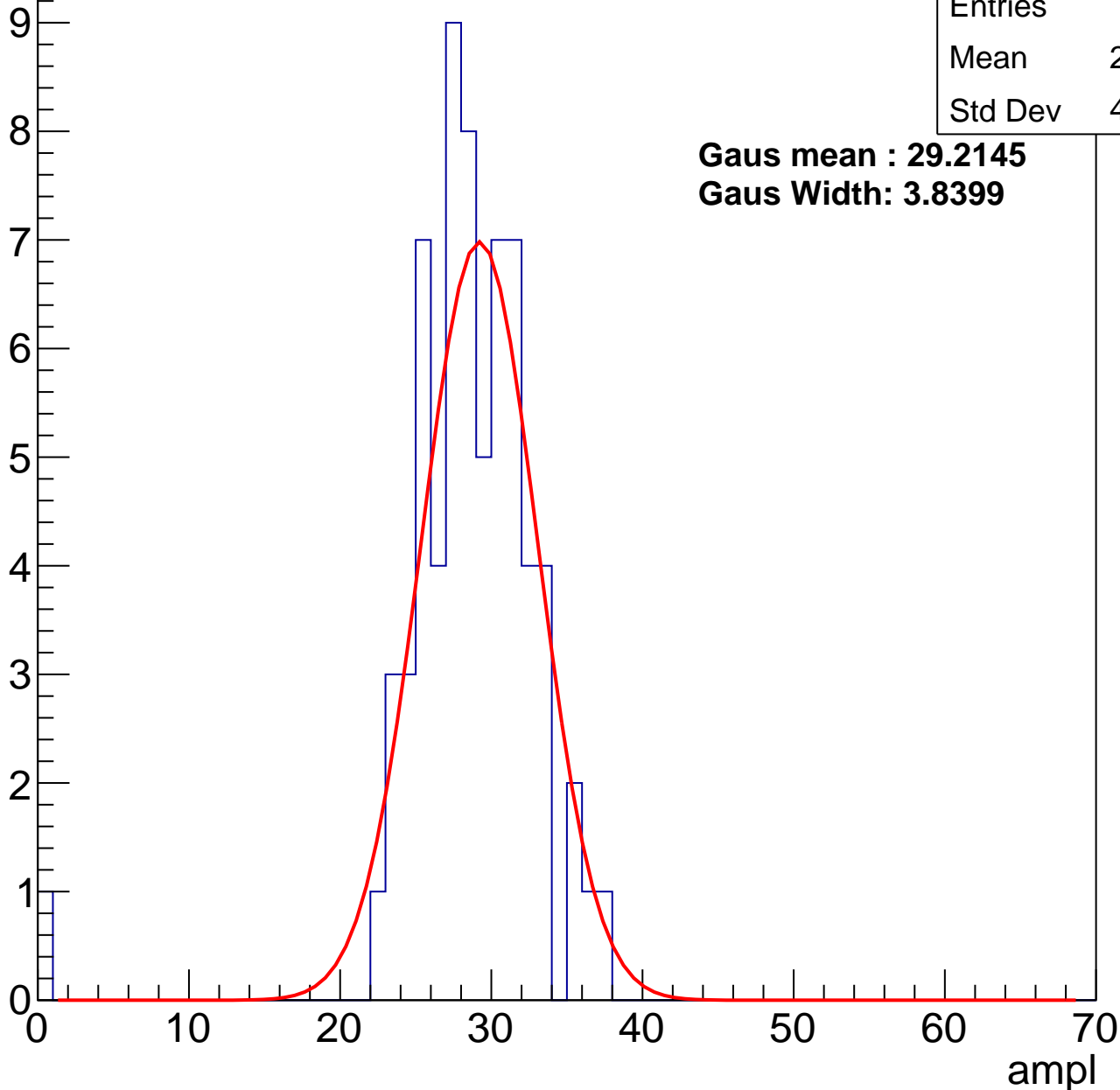
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	28.12
Std Dev	4.783

Gaus mean : 29.2145

Gaus Width: 3.8399



B1L002S, U2-ch109, adc1

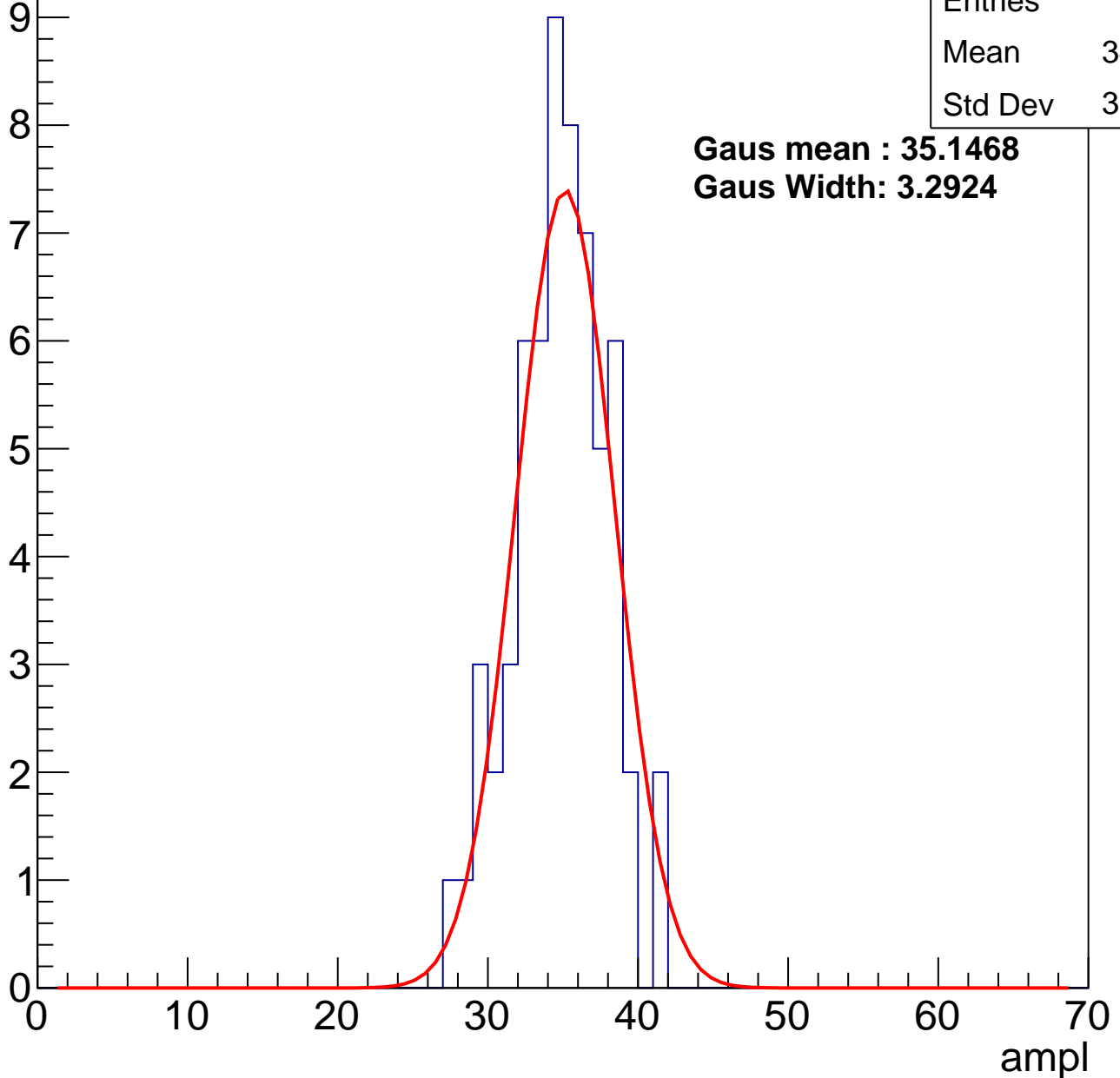
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	34.36
Std Dev	3.046

Gaus mean : 35.1468

Gaus Width: 3.2924



B1L002S, U2-ch109, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	60
Mean	40.63
Std Dev	3.093

Gaus mean : 40.9905

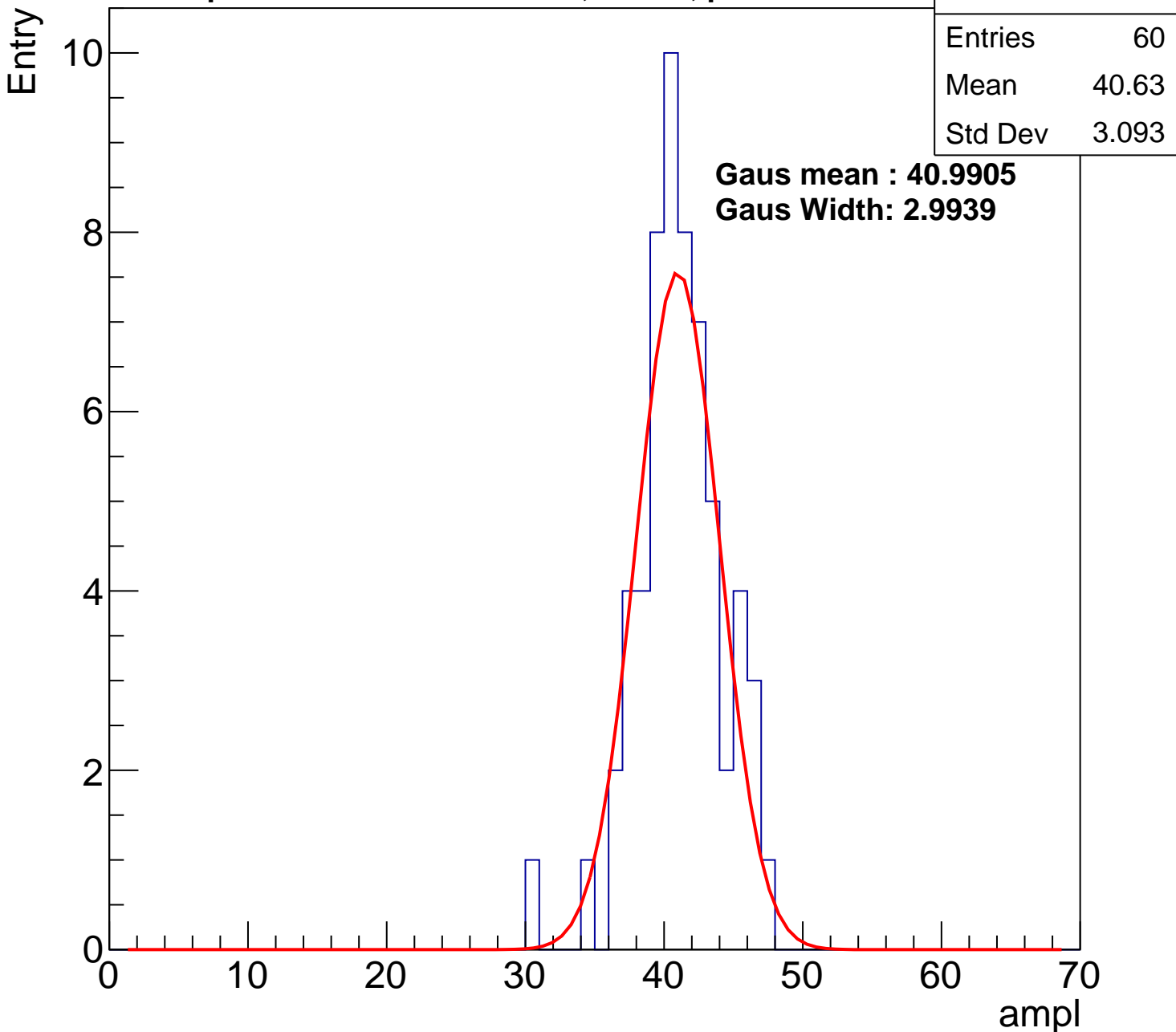
Gaus Width: 2.9939

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

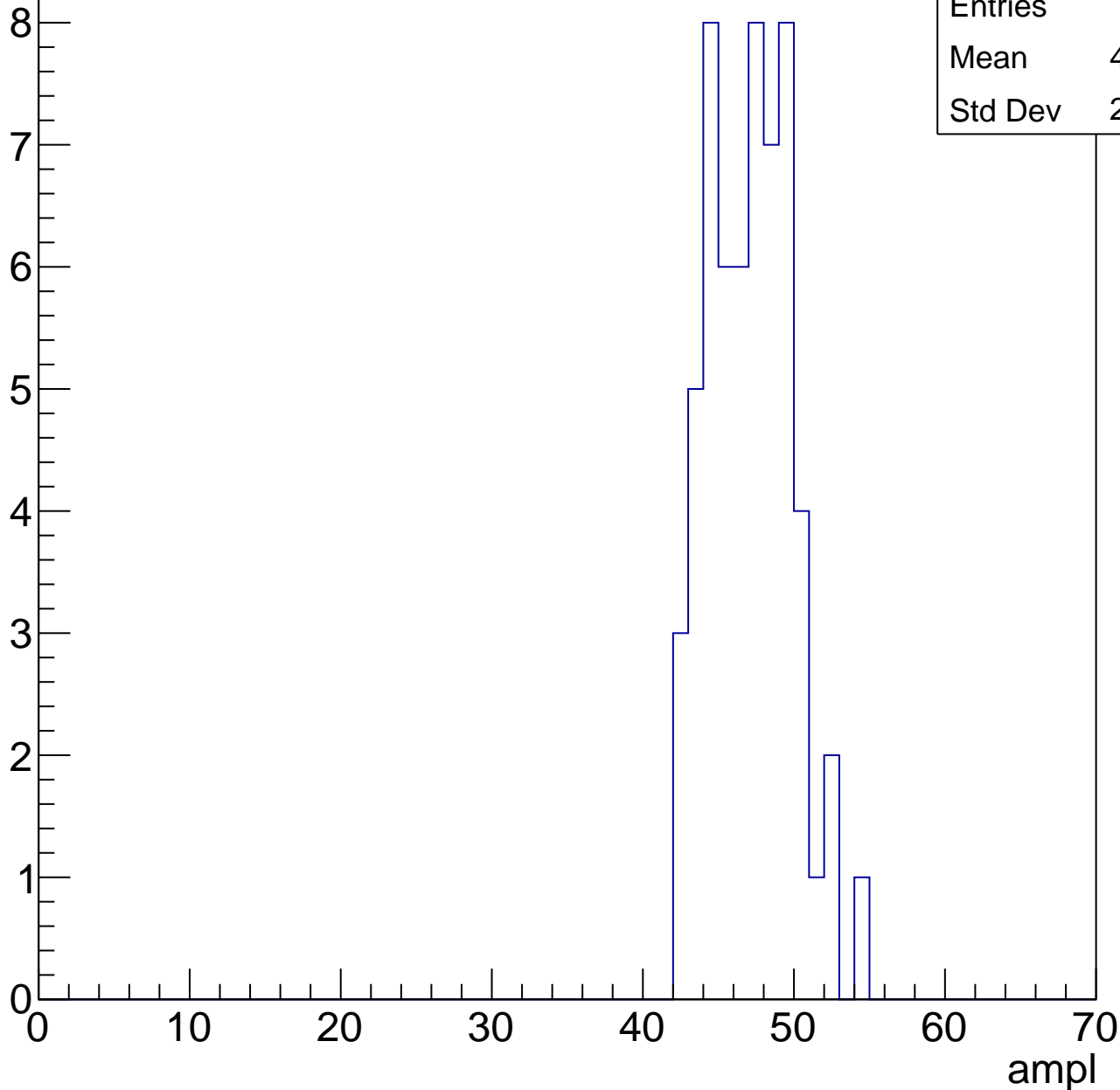


B1L002S, U2-ch109, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	46.64
Std Dev	2.729



B1L002S, U2-ch109, adc4

calib_packv5_042523_0143.root, FC#10, port B3

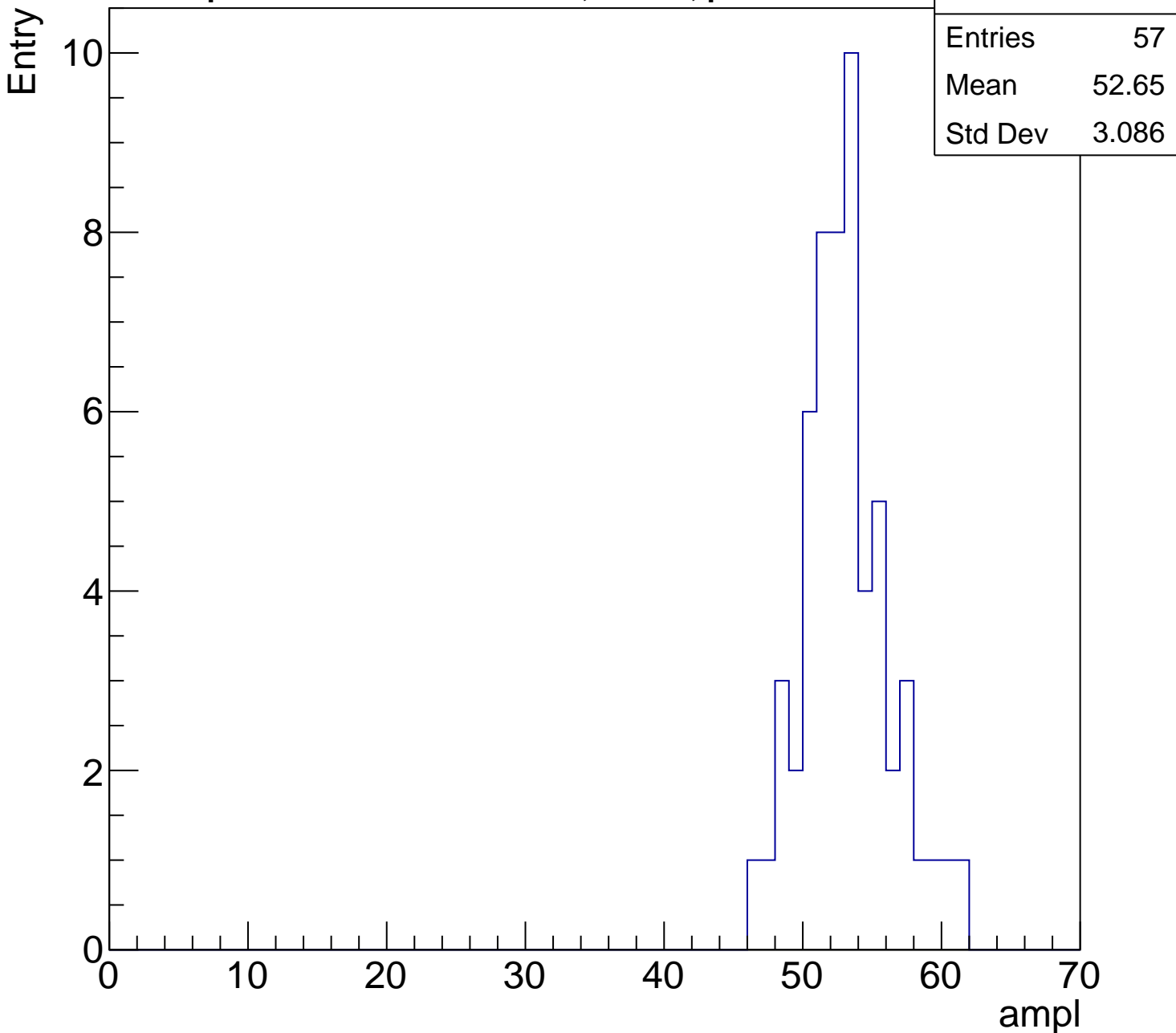
Entries	57
Mean	52.65
Std Dev	3.086

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

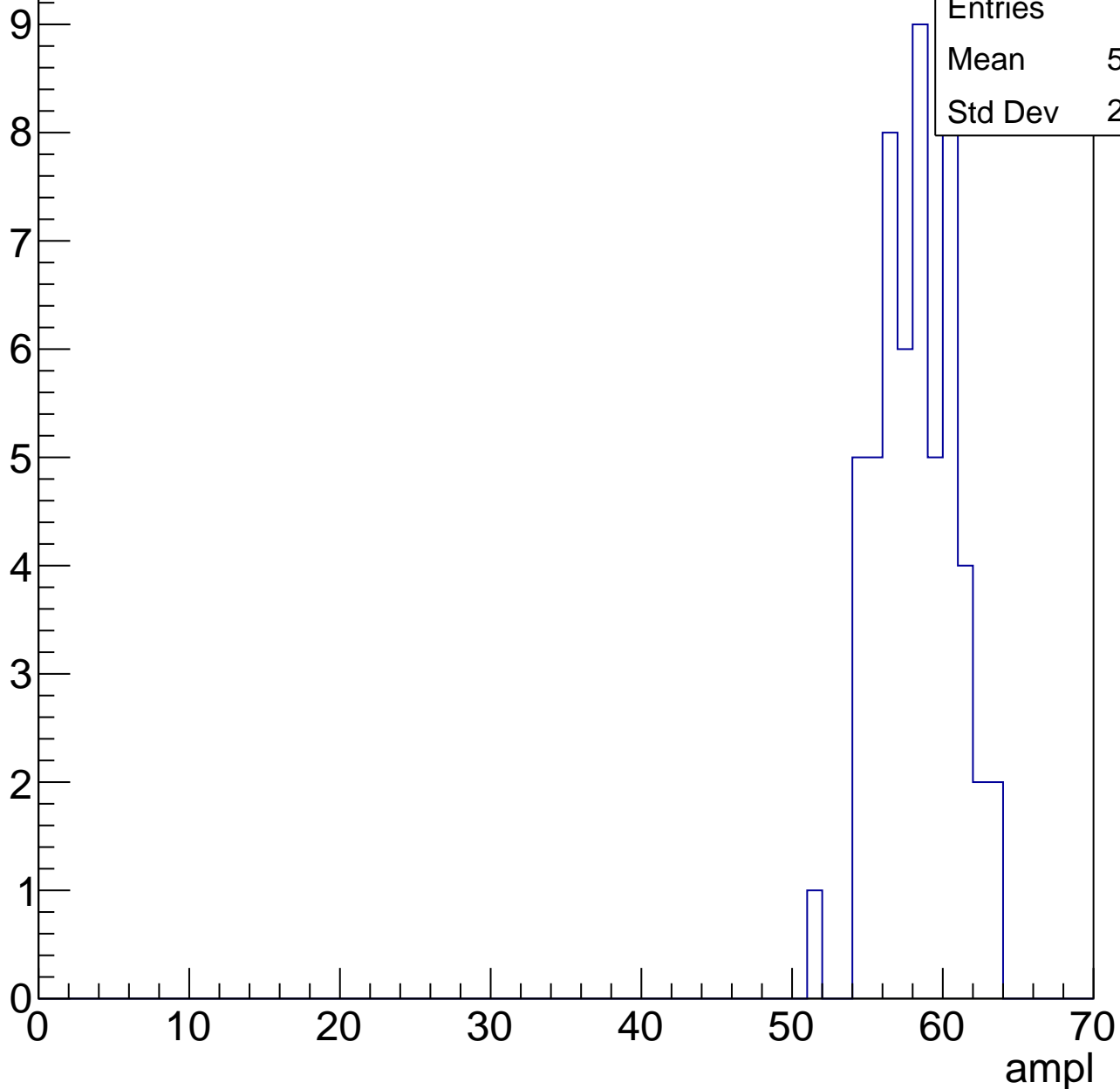
ampl



B1L002S, U2-ch109, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

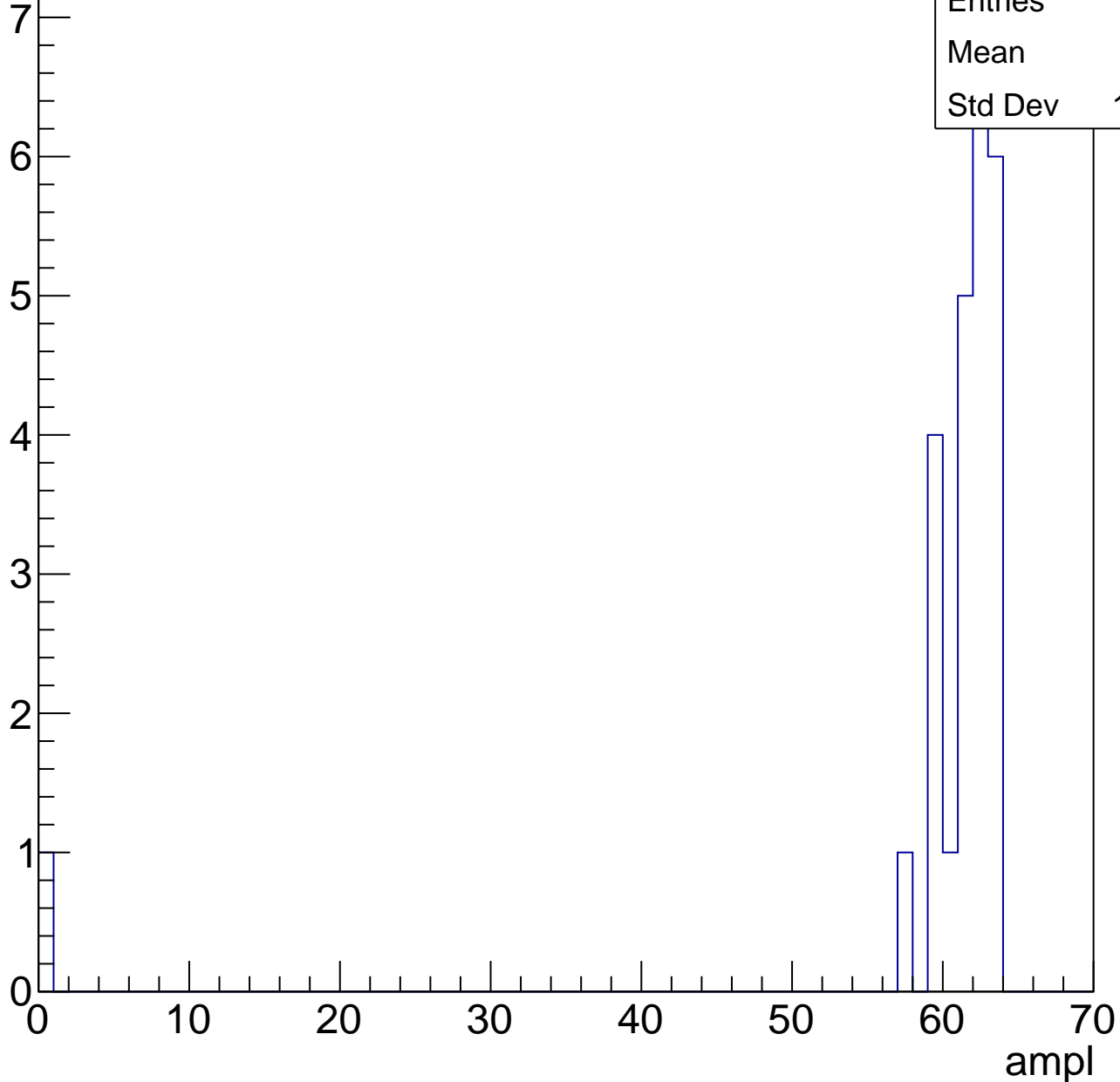


B1L002S, U2-ch109, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	25
Mean	58.8
Std Dev	12.11



B1L002S, U2-ch109, adc7

calib_packv5_042523_0143.root, FC#10, port B3

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

B1L002S, U2-ch110, adc0

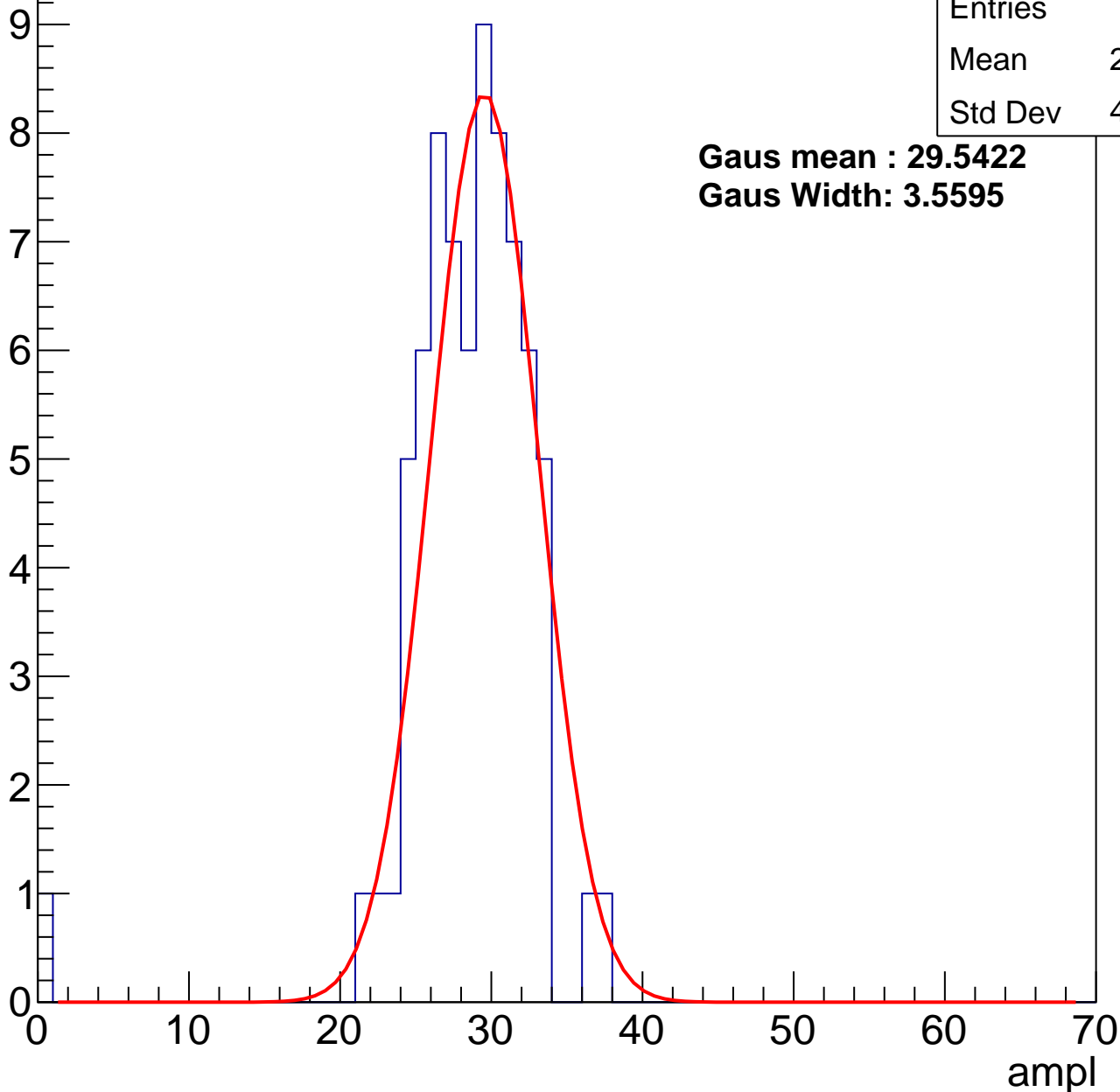
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	28.07
Std Dev	4.588

Gaus mean : 29.5422

Gaus Width: 3.5595



B1L002S, U2-ch110, adc1

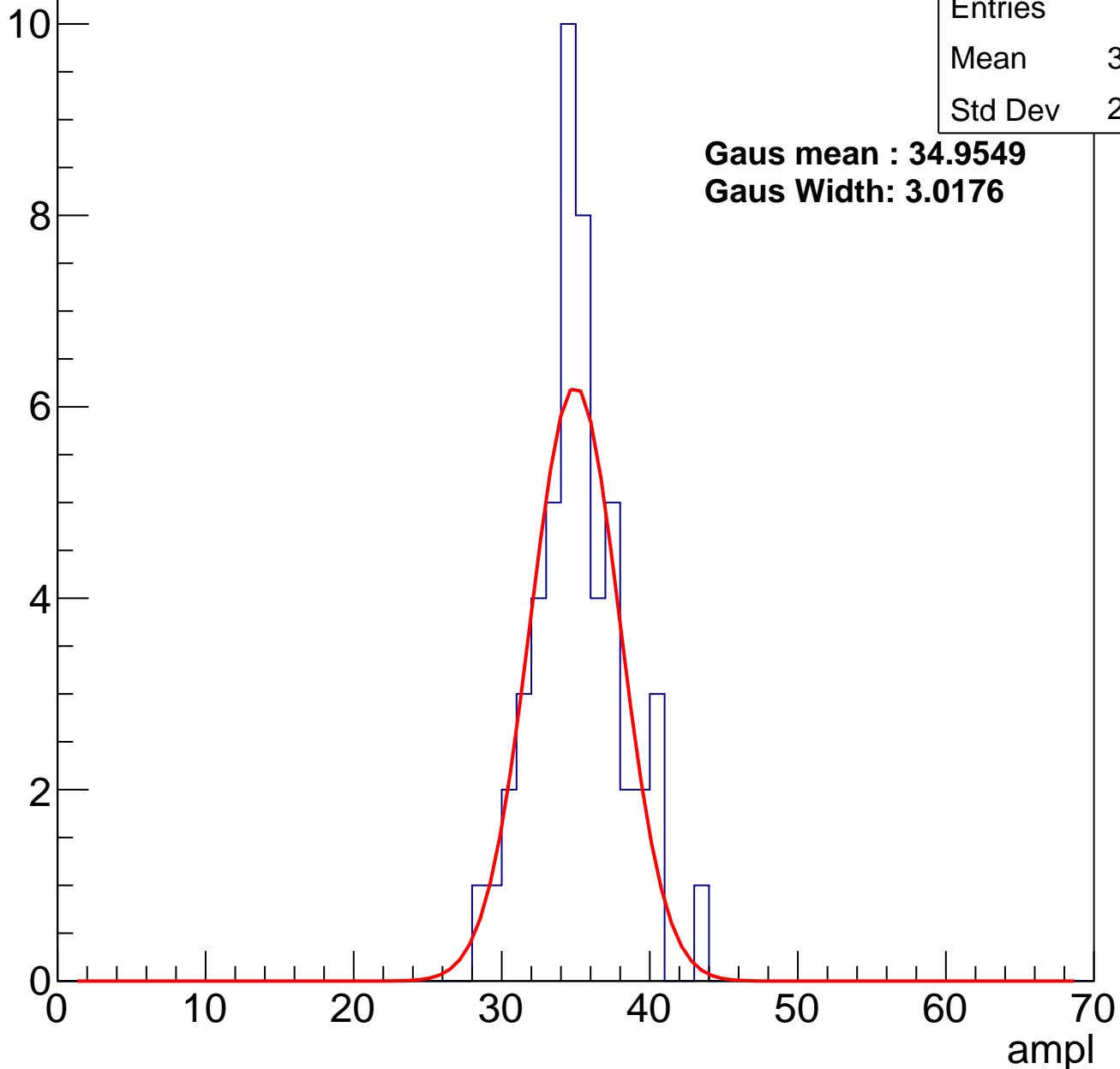
calib_packv5_042523_0143.root, FC#10, port B3

Entries	51
Mean	34.69
Std Dev	2.993

Gaus mean : 34.9549

Gaus Width: 3.0176

Entry



B1L002S, U2-ch110, adc2

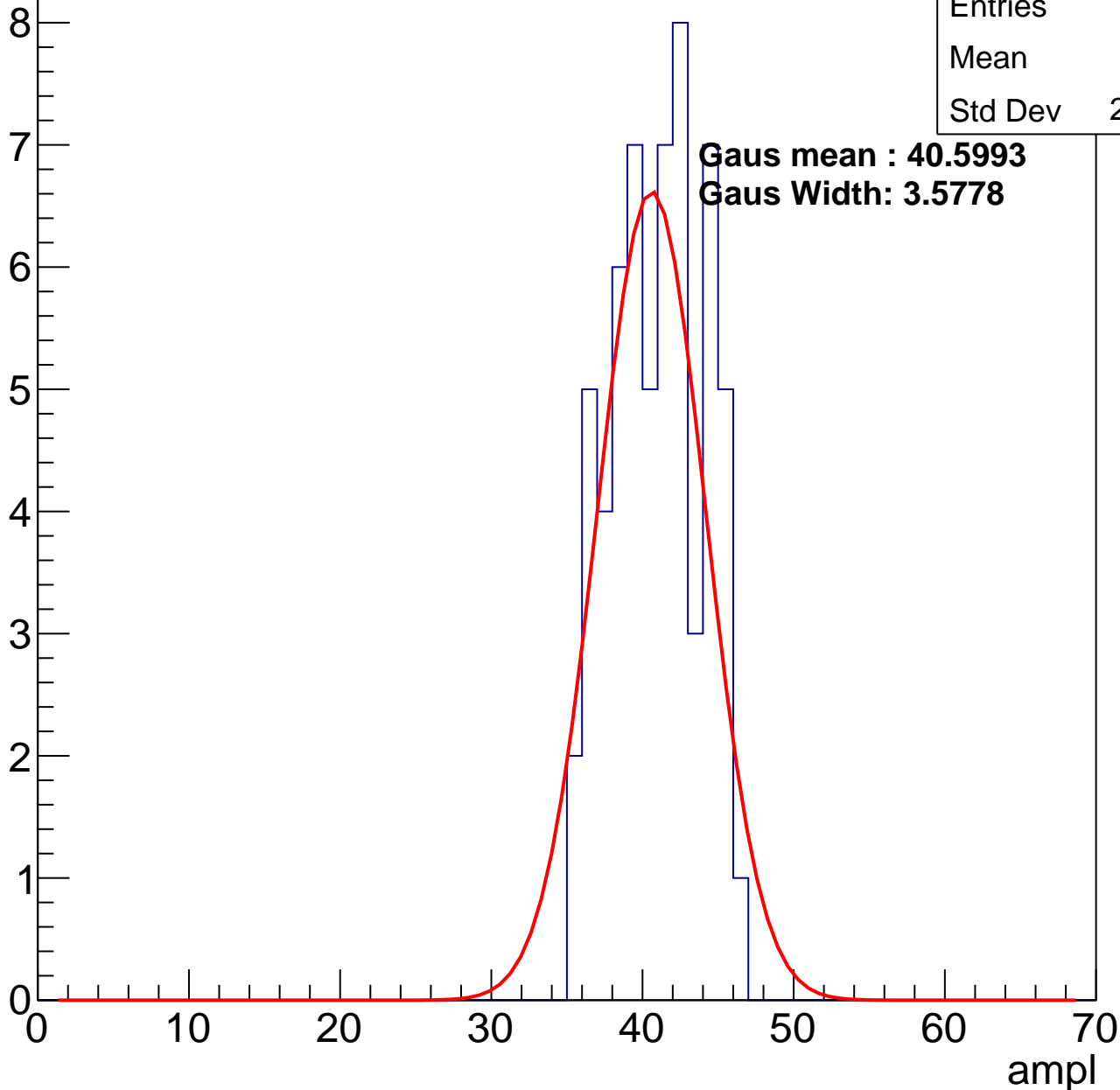
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	40.5
Std Dev	2.947

Gaus mean : 40.5993

Gaus Width: 3.5778

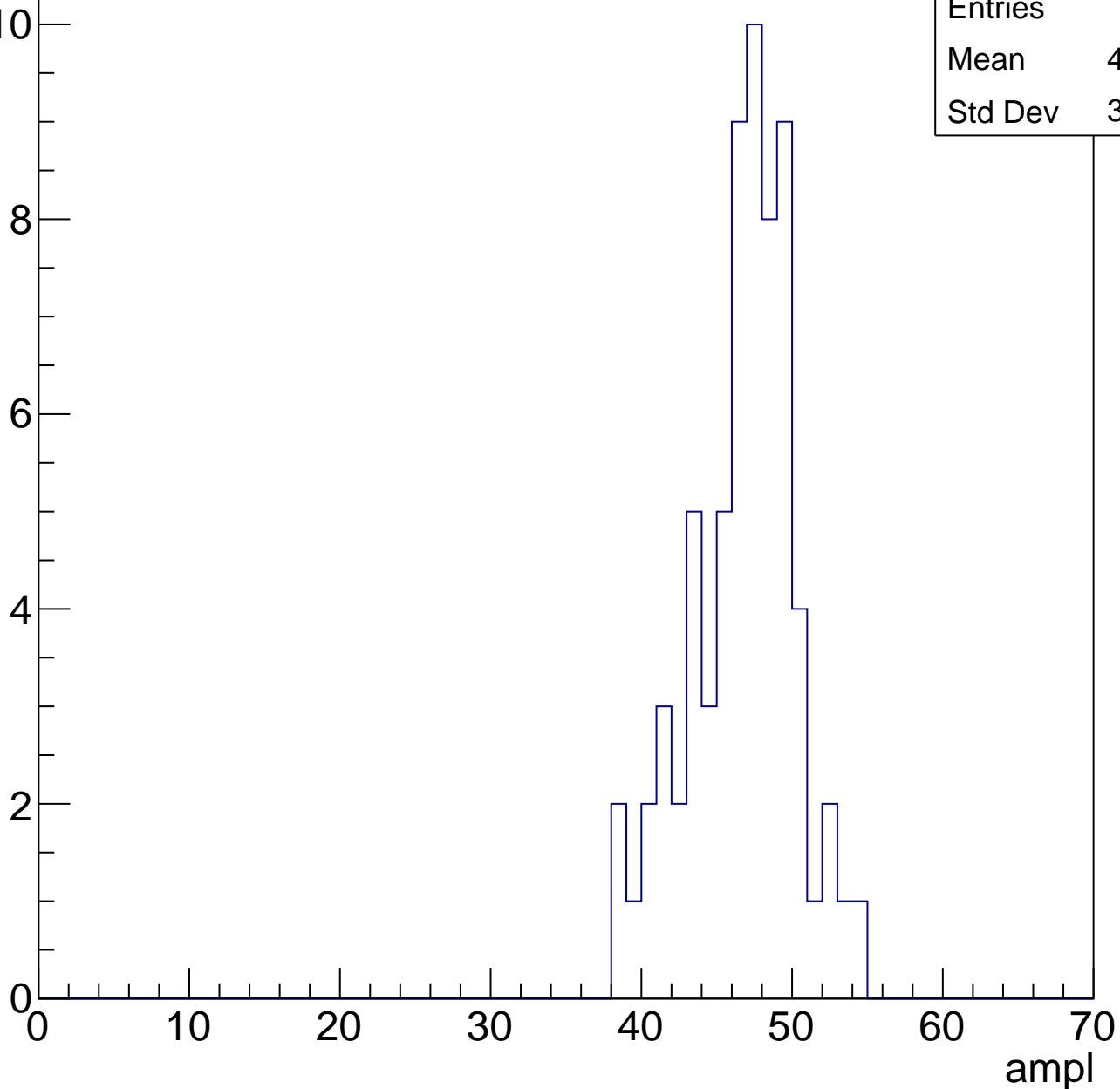


B1L002S, U2-ch1 10, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	46.25
Std Dev	3.453

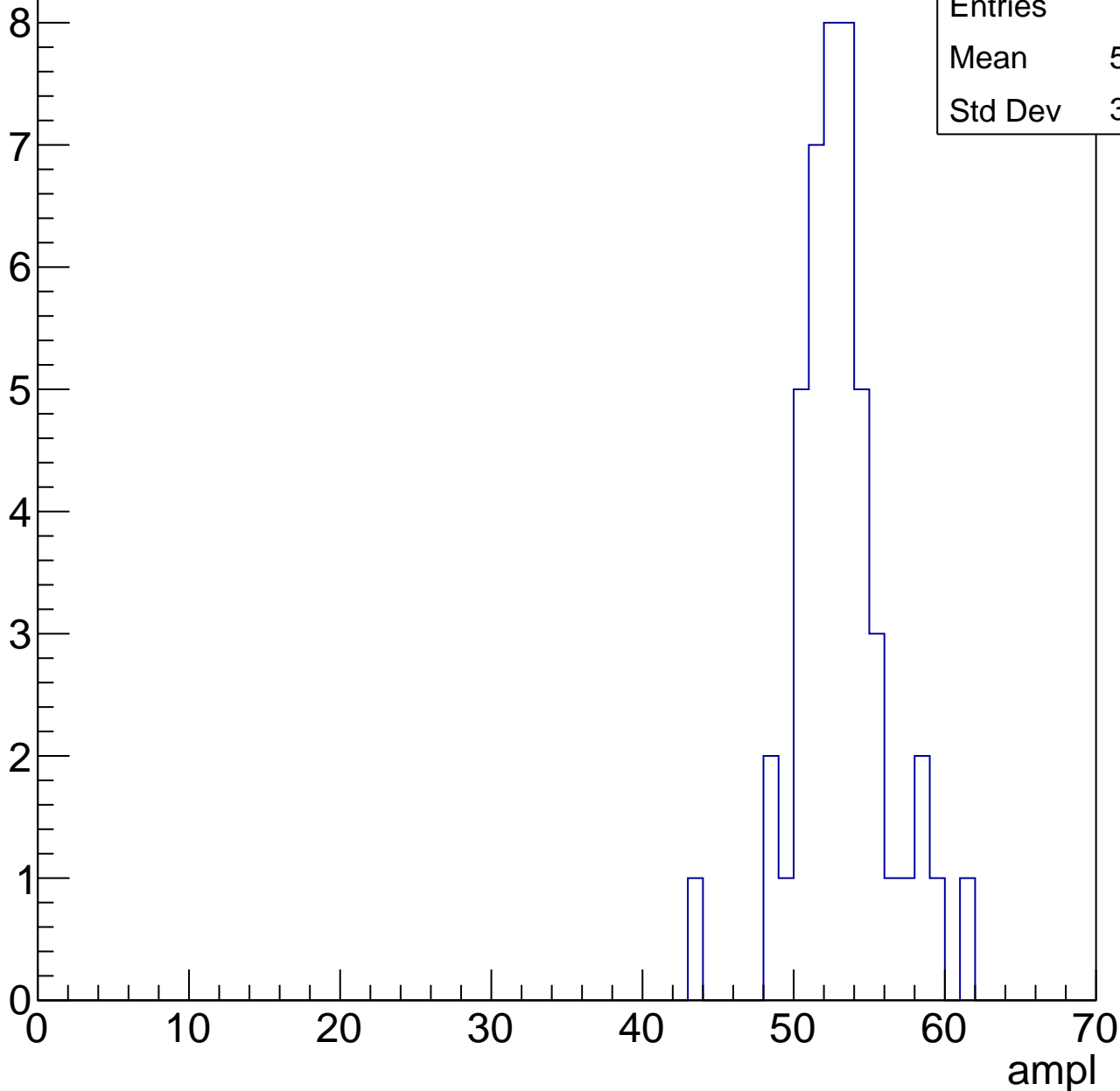


B1L002S, U2-ch110, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	52.59
Std Dev	3.062

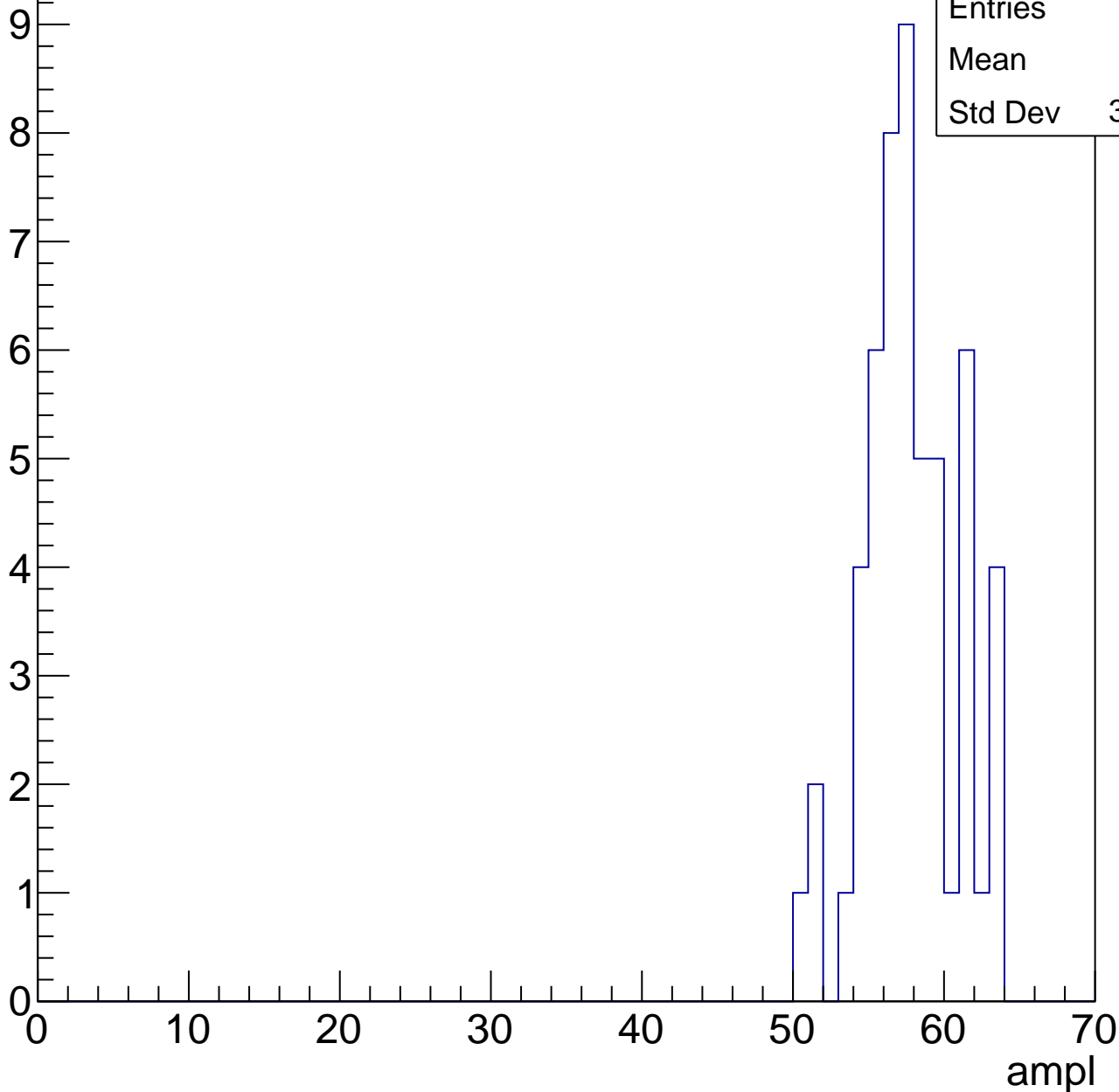


B1L002S, U2-ch110, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	57.3
Std Dev	3.069

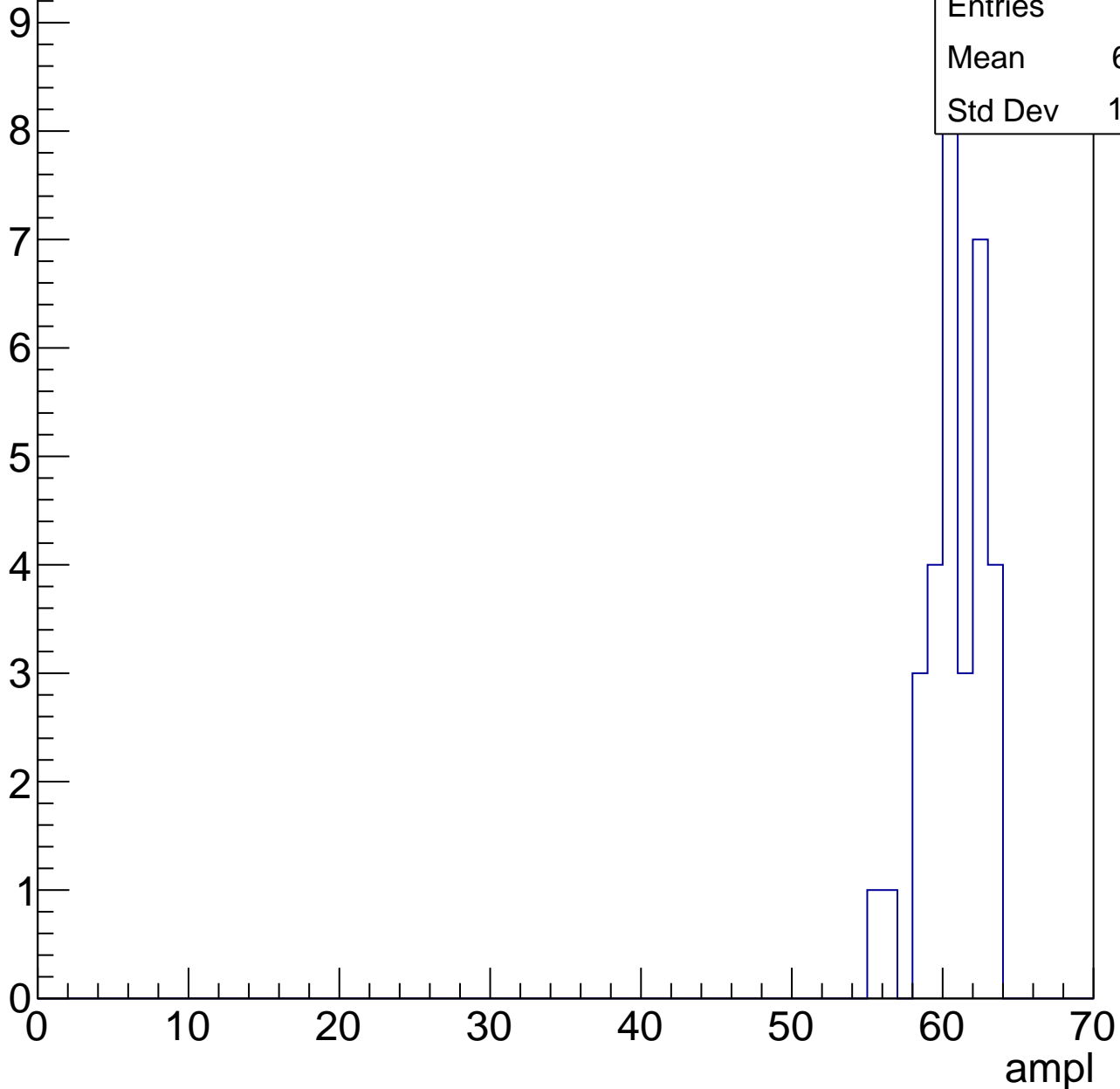


B1L002S, U2-ch110, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

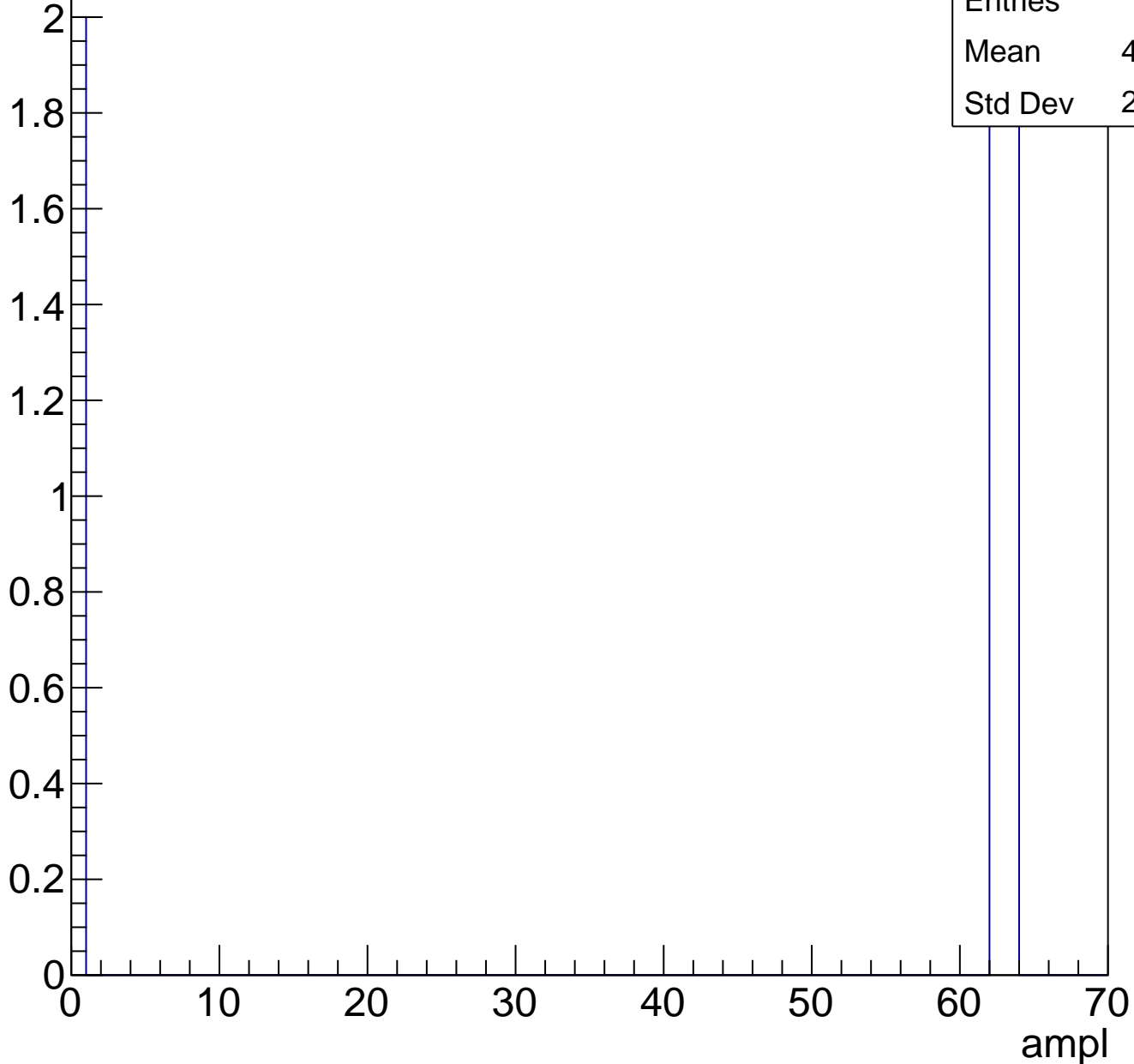
Entries	32
Mean	60.31
Std Dev	1.944



B1L002S, U2-ch110, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch111, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	64
Mean	27.31
Std Dev	3.107

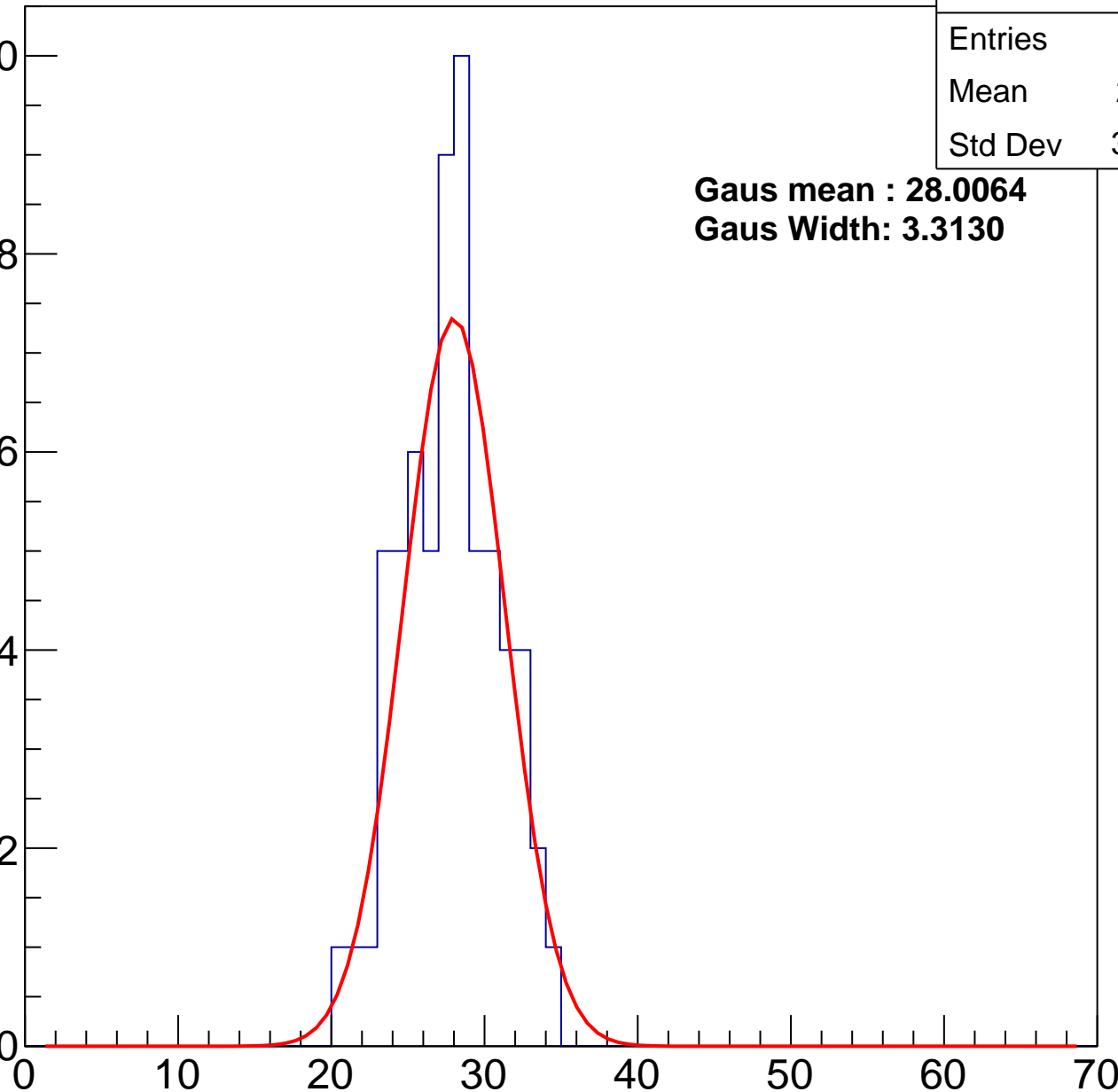
Gaus mean : 28.0064

Gaus Width: 3.3130

Entry

10
8
6
4
2
0

ampl



B1L002S, U2-ch111, adc1

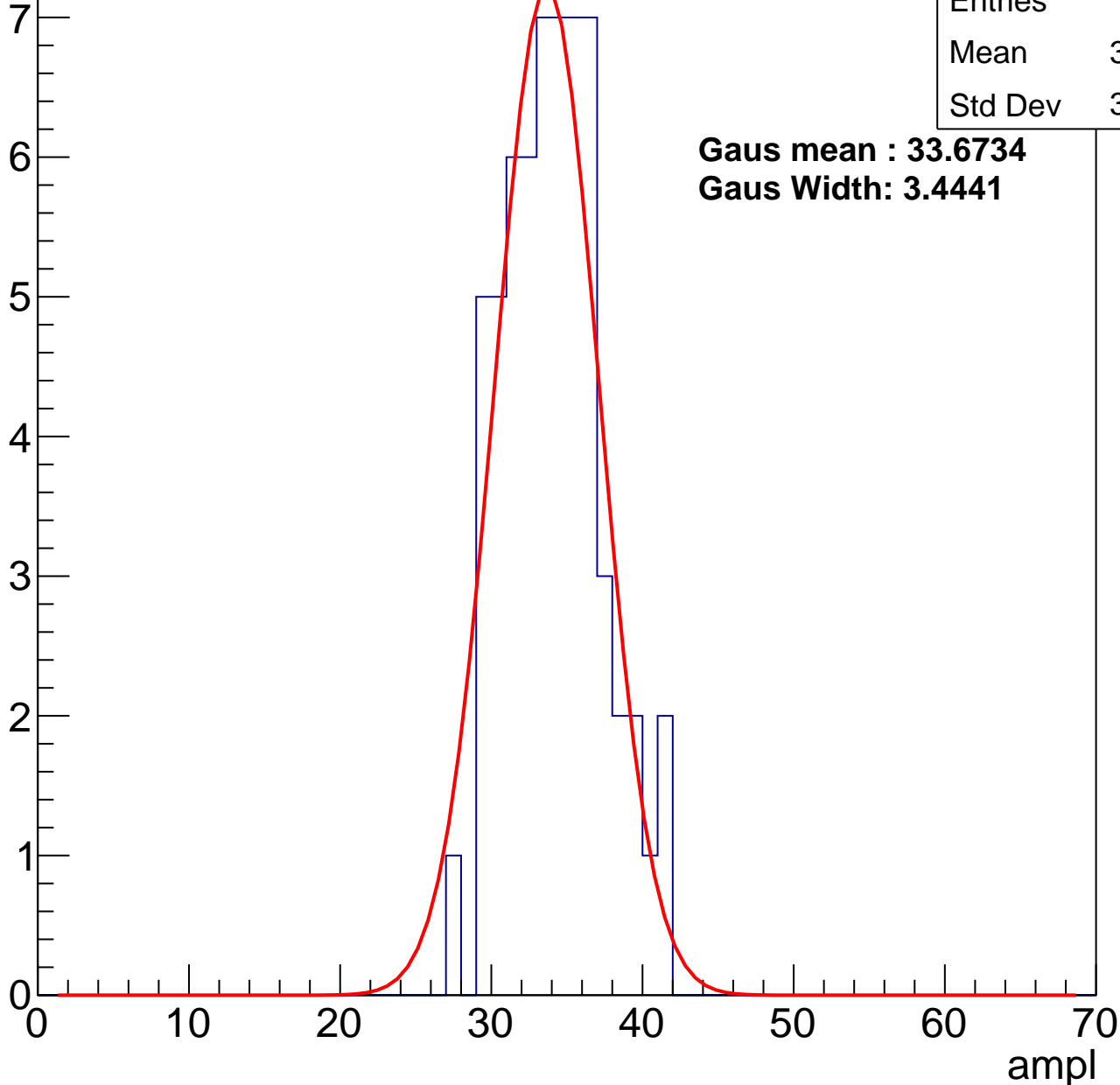
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	33.66
Std Dev	3.162

Gaus mean : 33.6734

Gaus Width: 3.4441



B1L002S, U2-ch111, adc2

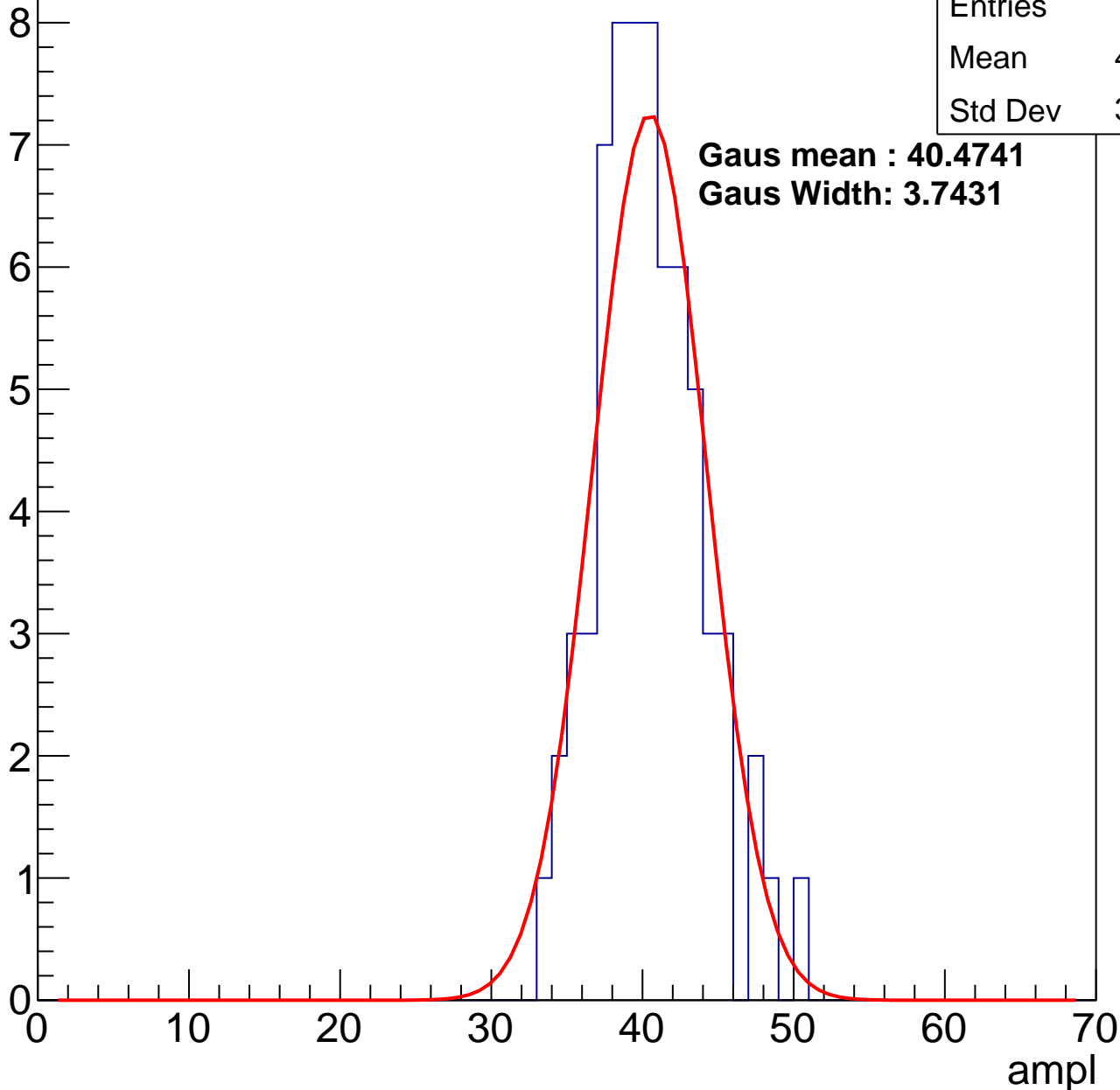
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	40.01
Std Dev	3.471

Gaus mean : 40.4741

Gaus Width: 3.7431



B1L002S, U2-ch111, adc3

calib_packv5_042523_0143.root, FC#10, port B3

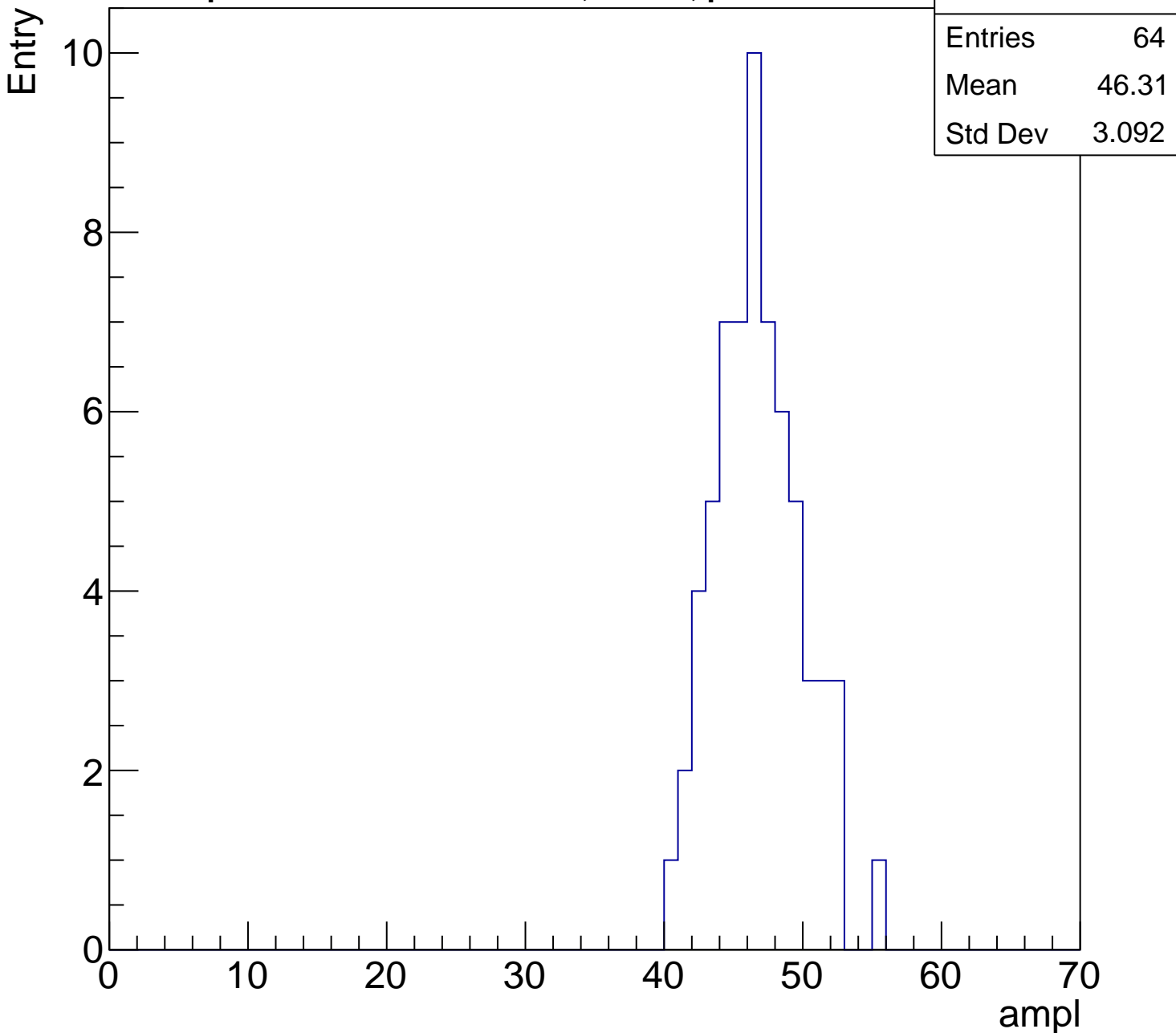
Entries	64
Mean	46.31
Std Dev	3.092

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

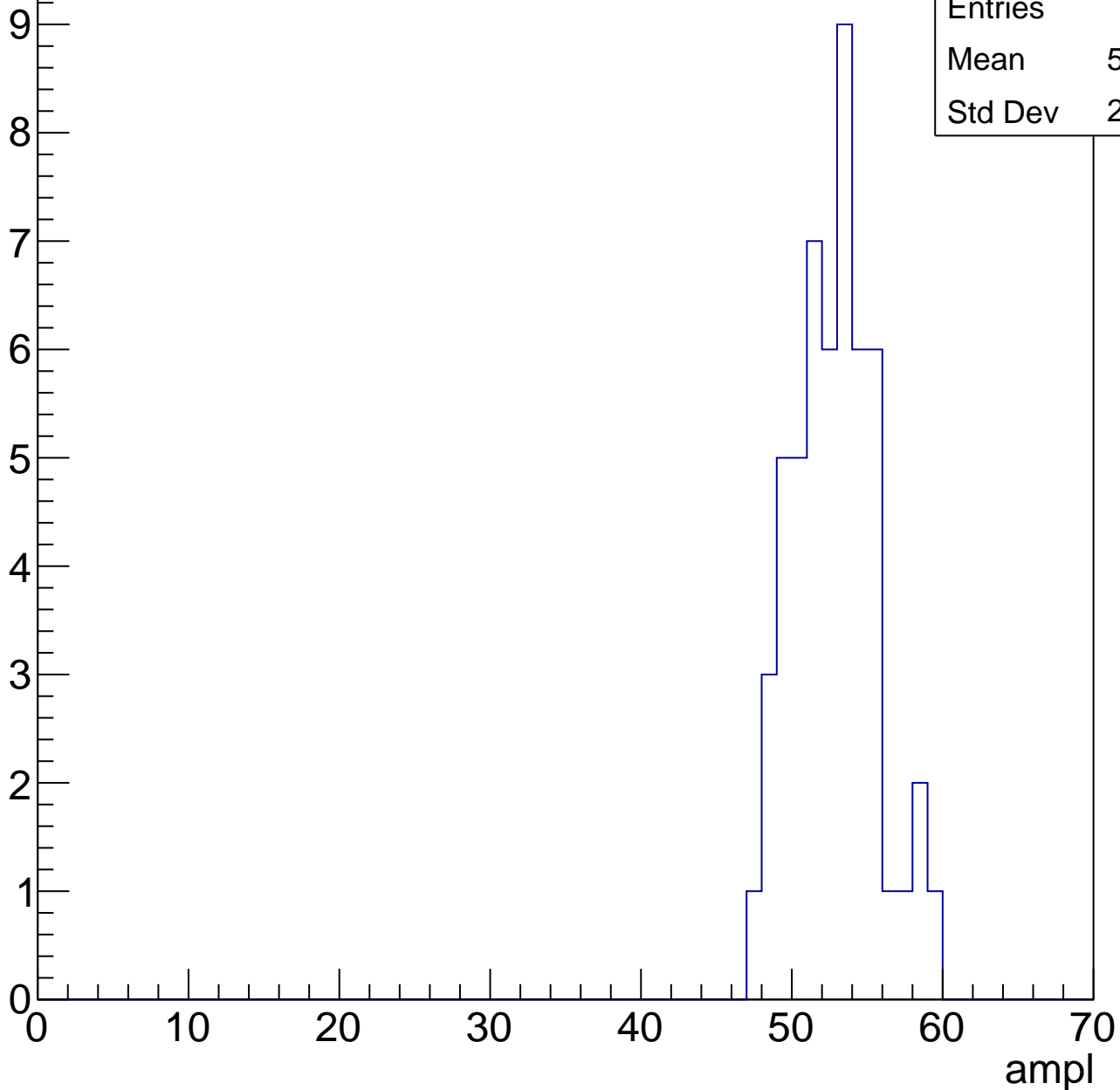


B1L002S, U2-ch111, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	52.34
Std Dev	2.705

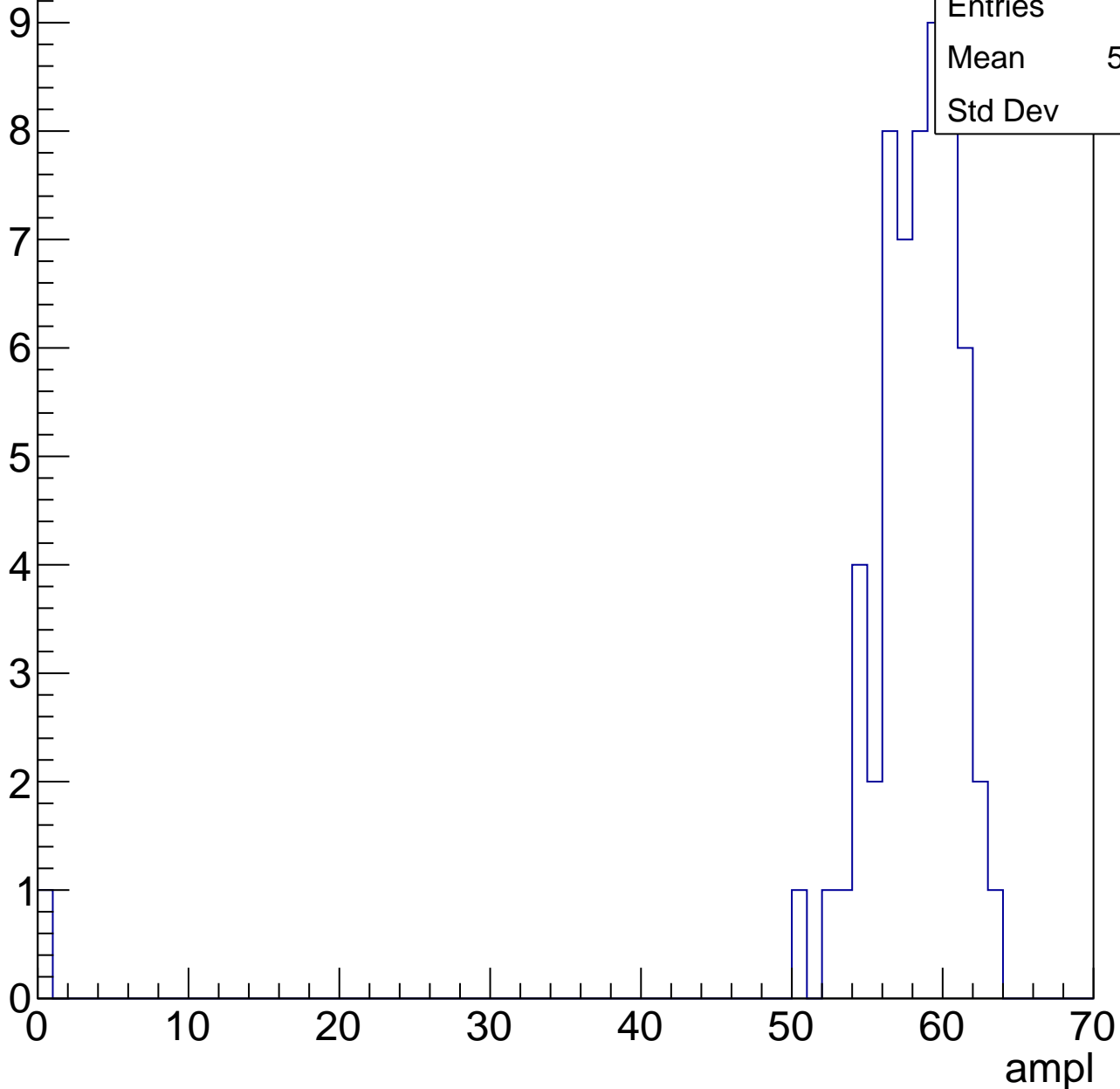


B1L002S, U2-ch111, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	56.93
Std Dev	7.85

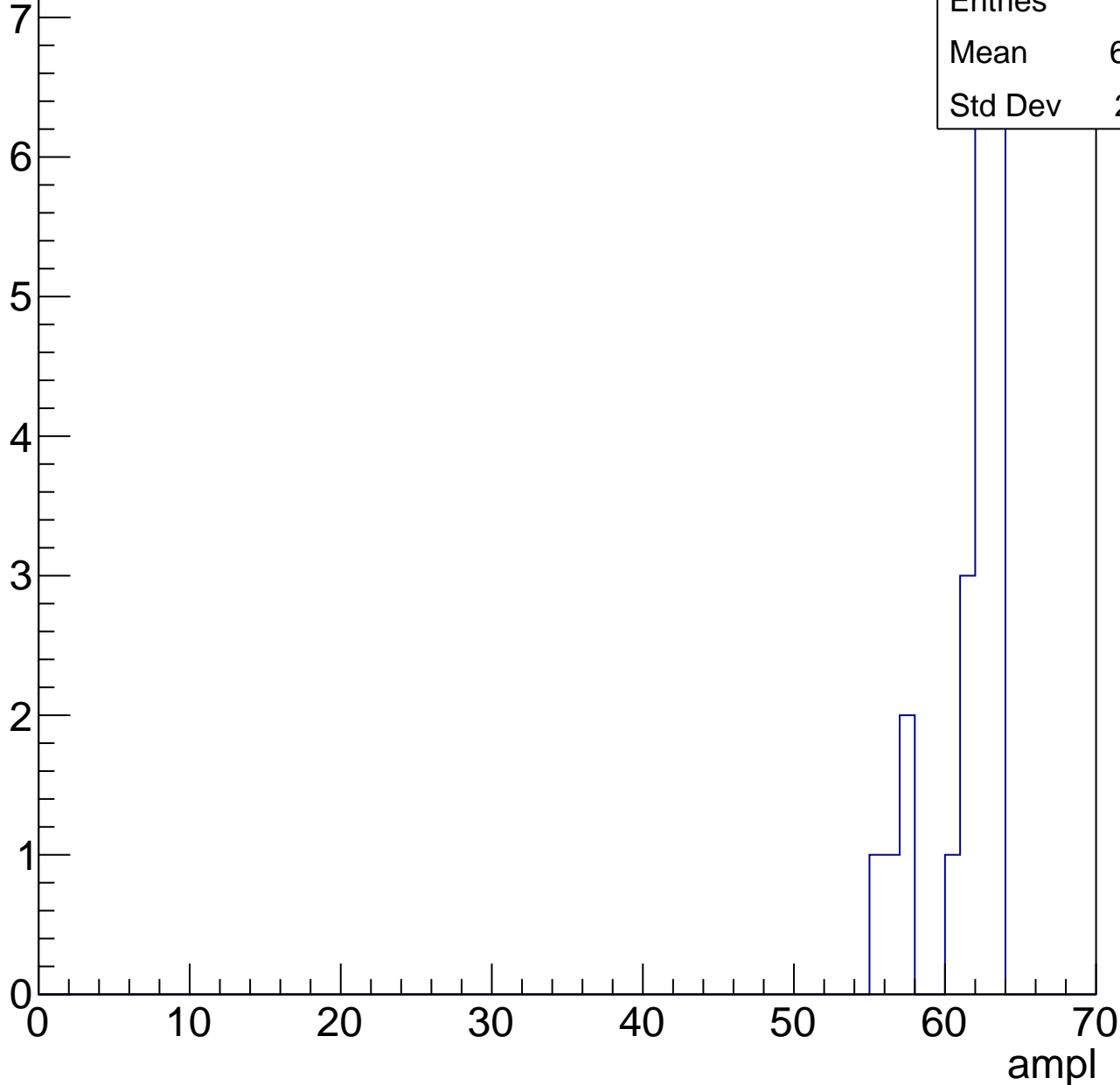


B1L002S, U2-ch111, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	22
Mean	61.05
Std Dev	2.421



B1L002S, U2-ch111, adc7

calib_packv5_042523_0143.root, FC#10, port B3

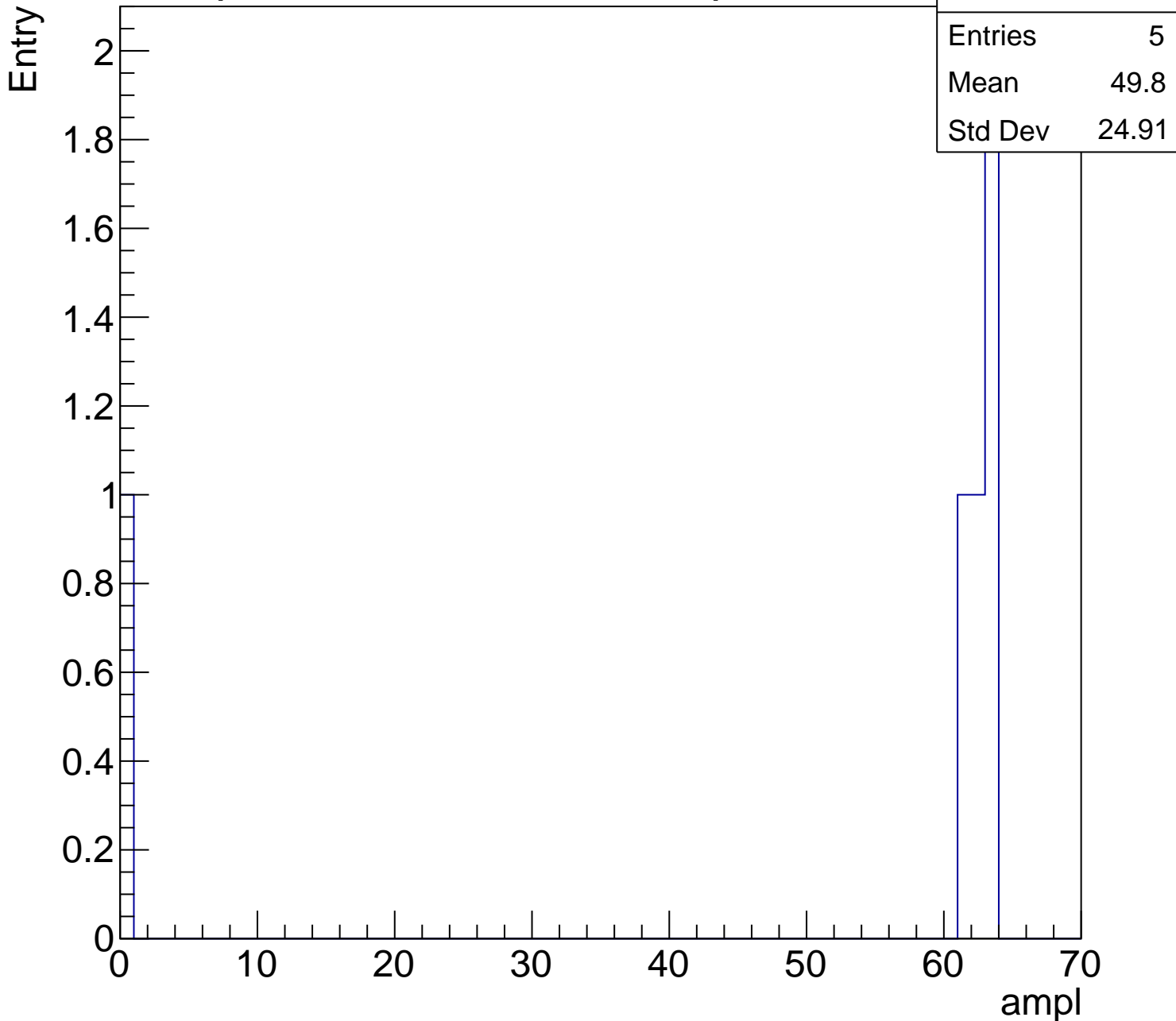
Entry

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

0 10 20 30 40 50 60 70



B1L002S, U2-ch112, adc0

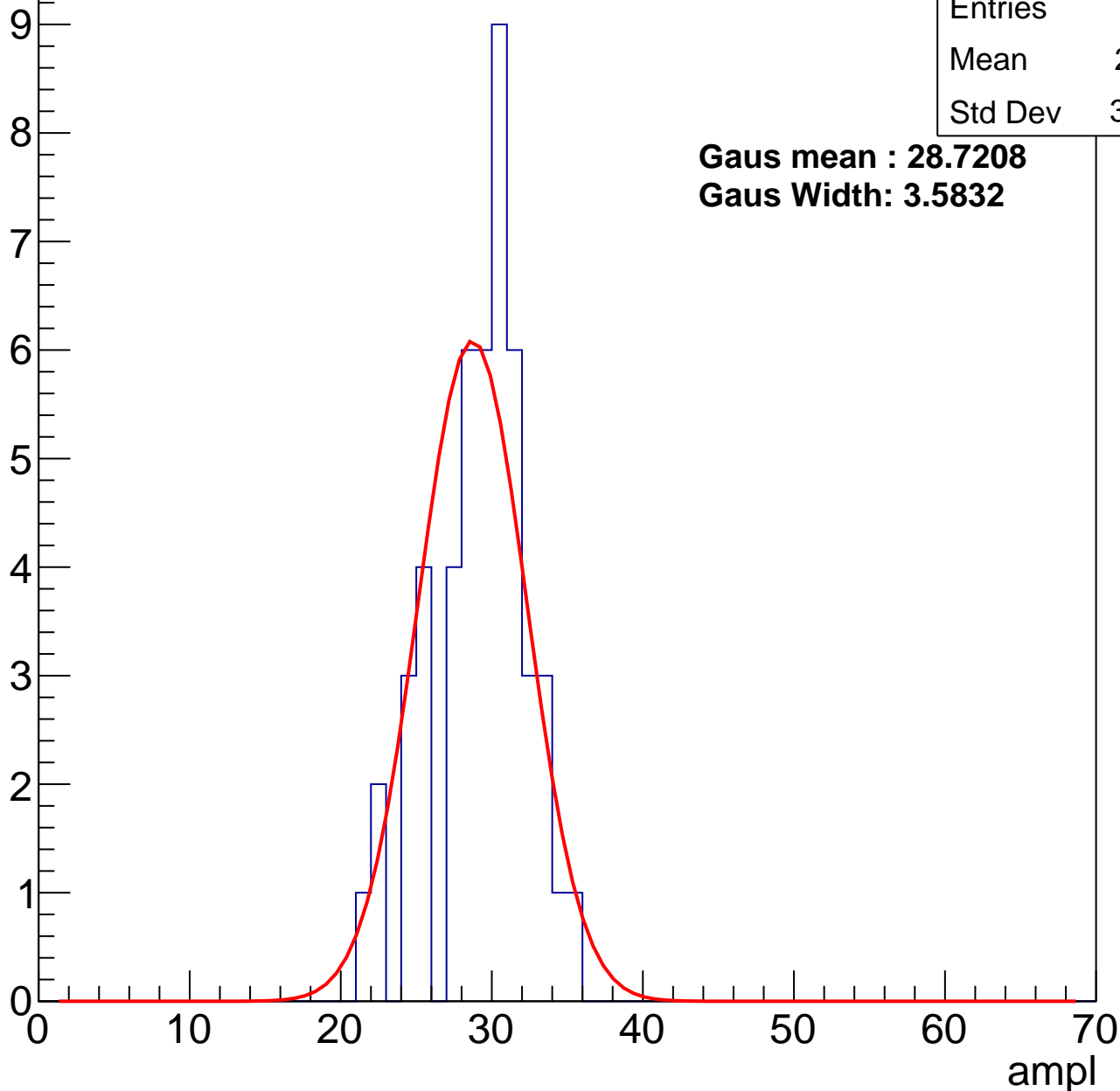
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	28.71
Std Dev	3.156

Gaus mean : 28.7208

Gaus Width: 3.5832



B1L002S, U2-ch112, adc1

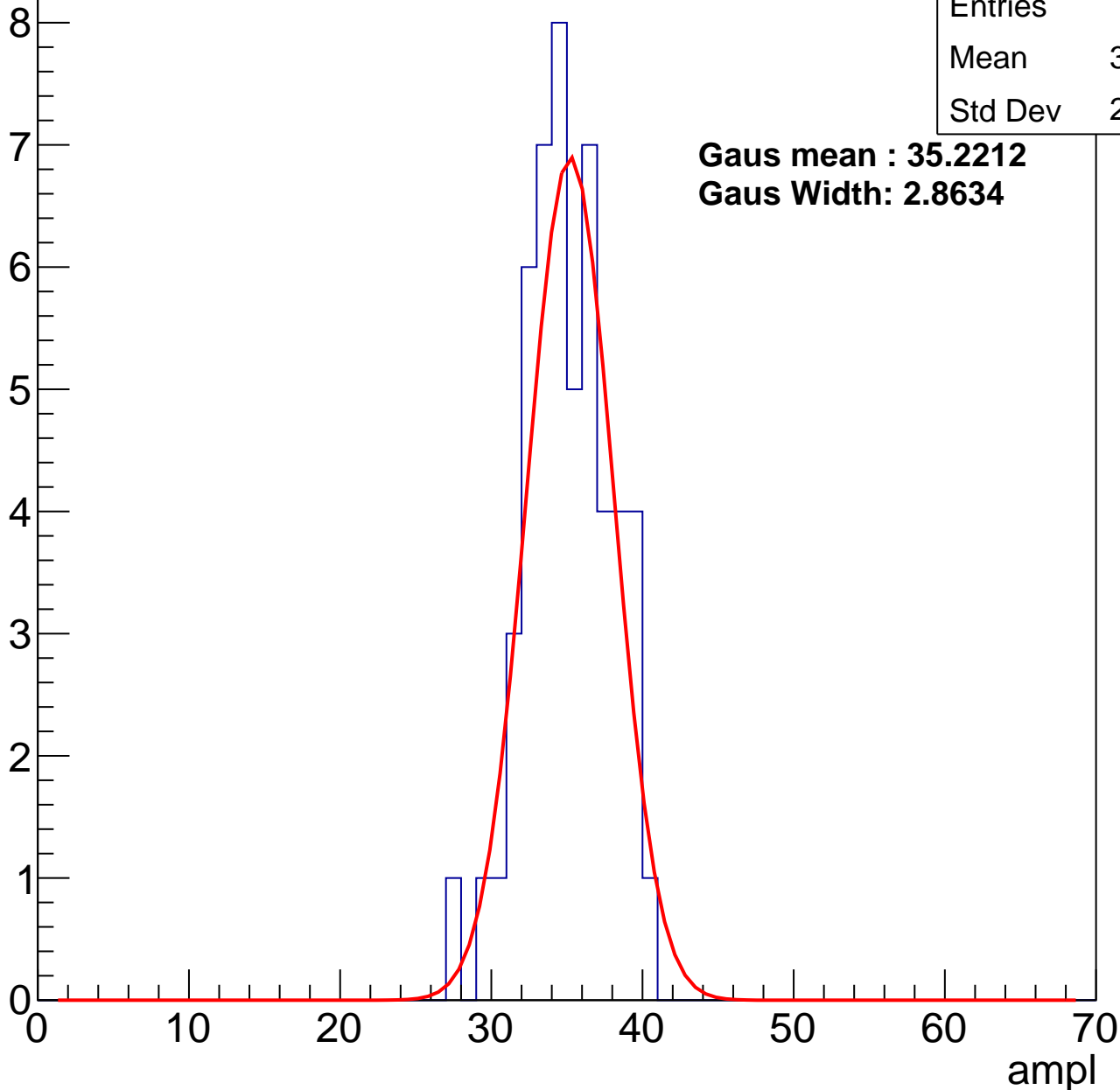
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	34.56
Std Dev	2.776

Gaus mean : 35.2212

Gaus Width: 2.8634



B1L002S, U2-ch112, adc2

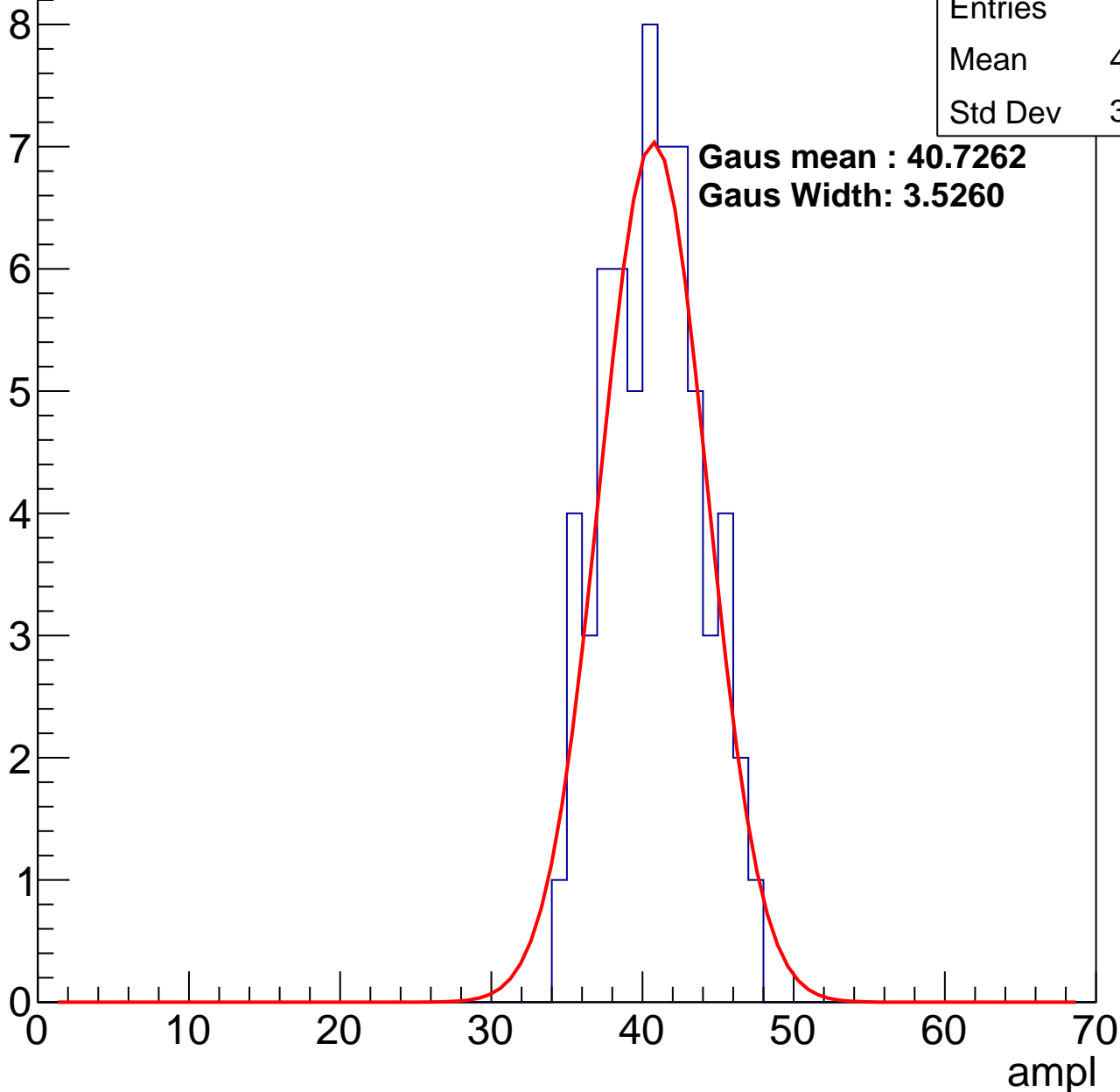
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	40.23
Std Dev	3.144

Gaus mean : 40.7262

Gaus Width: 3.5260

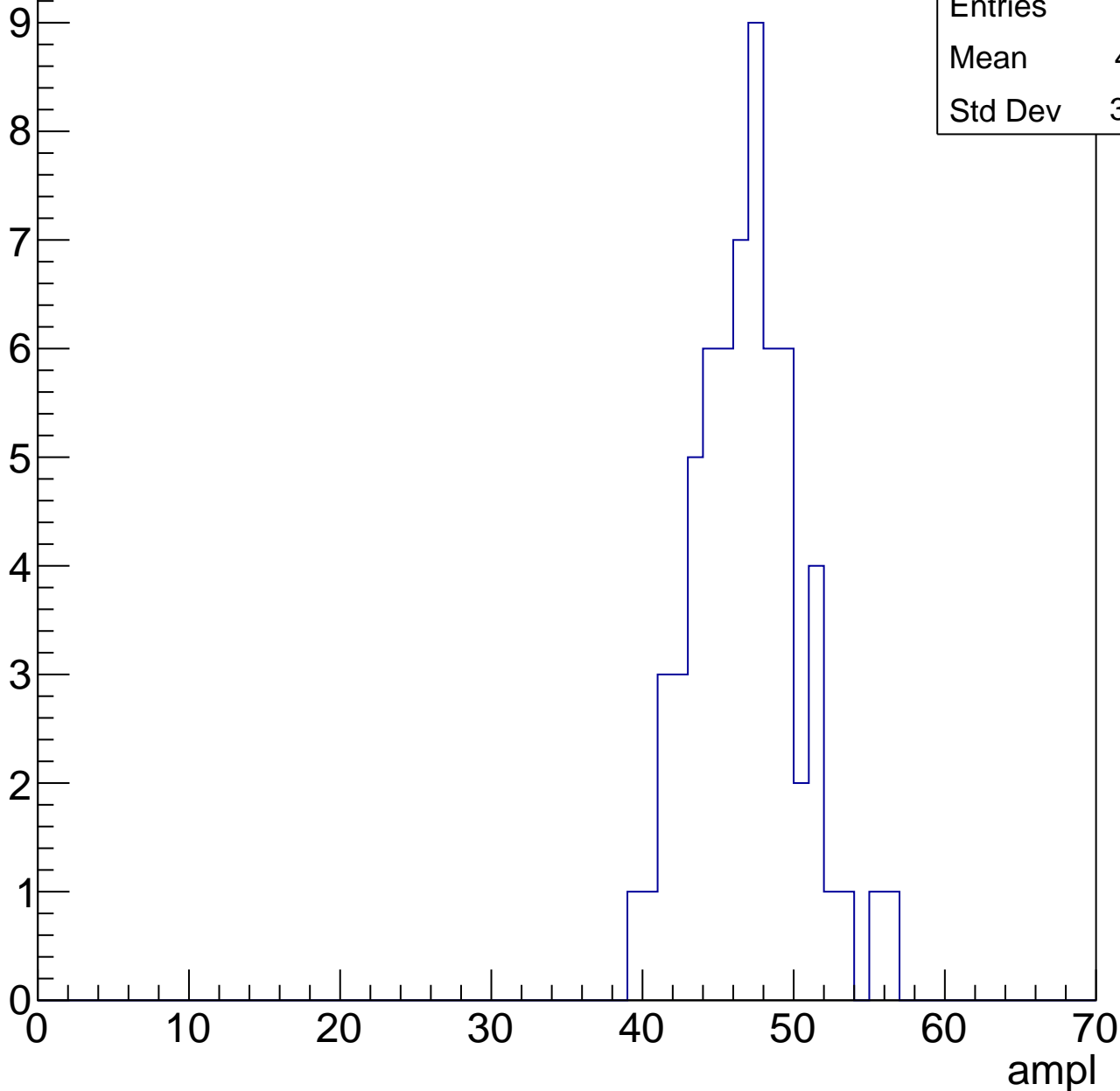


B1L002S, U2-ch112, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	46.41
Std Dev	3.467

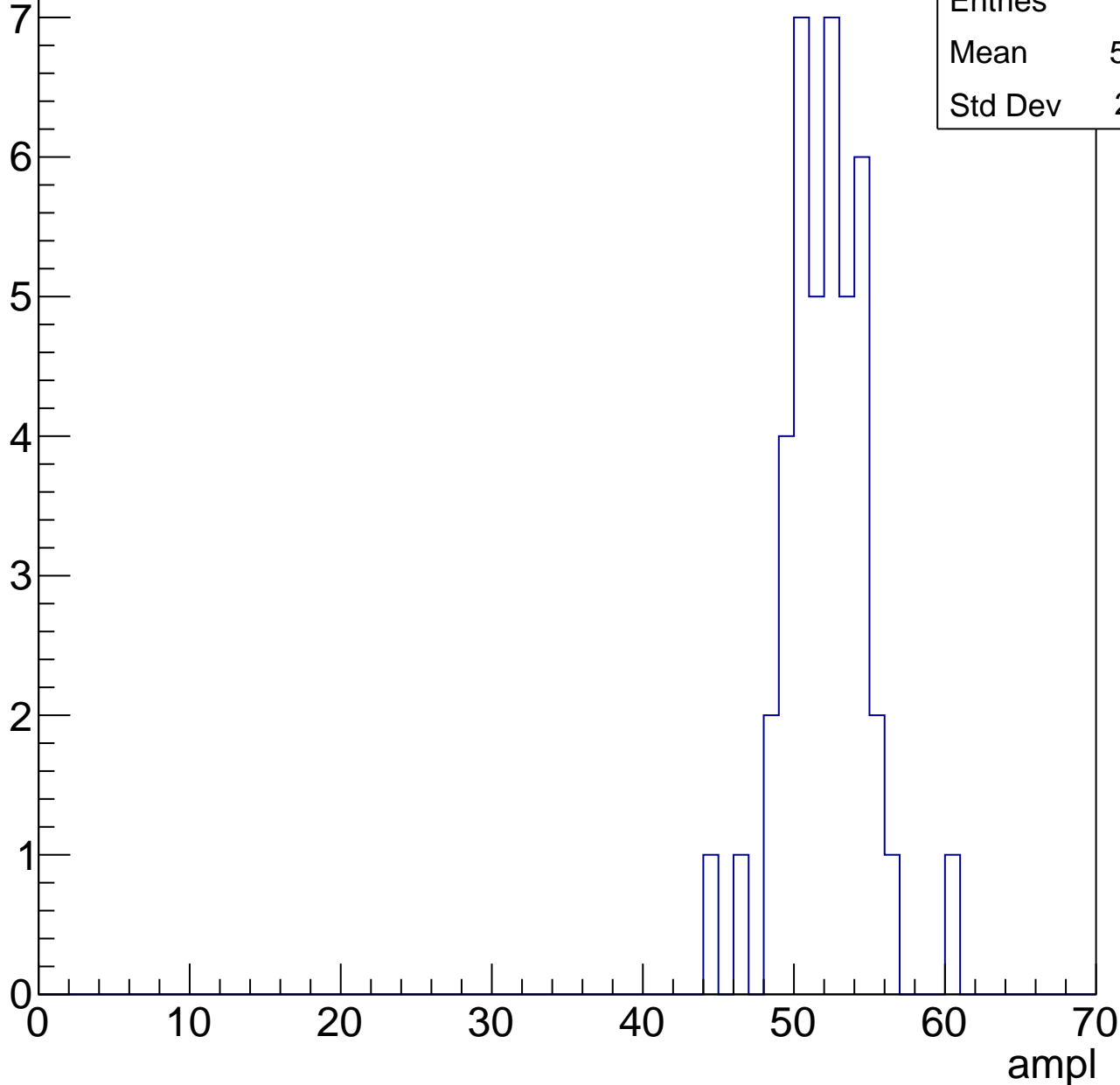


B1L002S, U2-ch112, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	51.57
Std Dev	2.761



B1L002S, U2-ch112, adc5

calib_packv5_042523_0143.root, FC#10, port B3

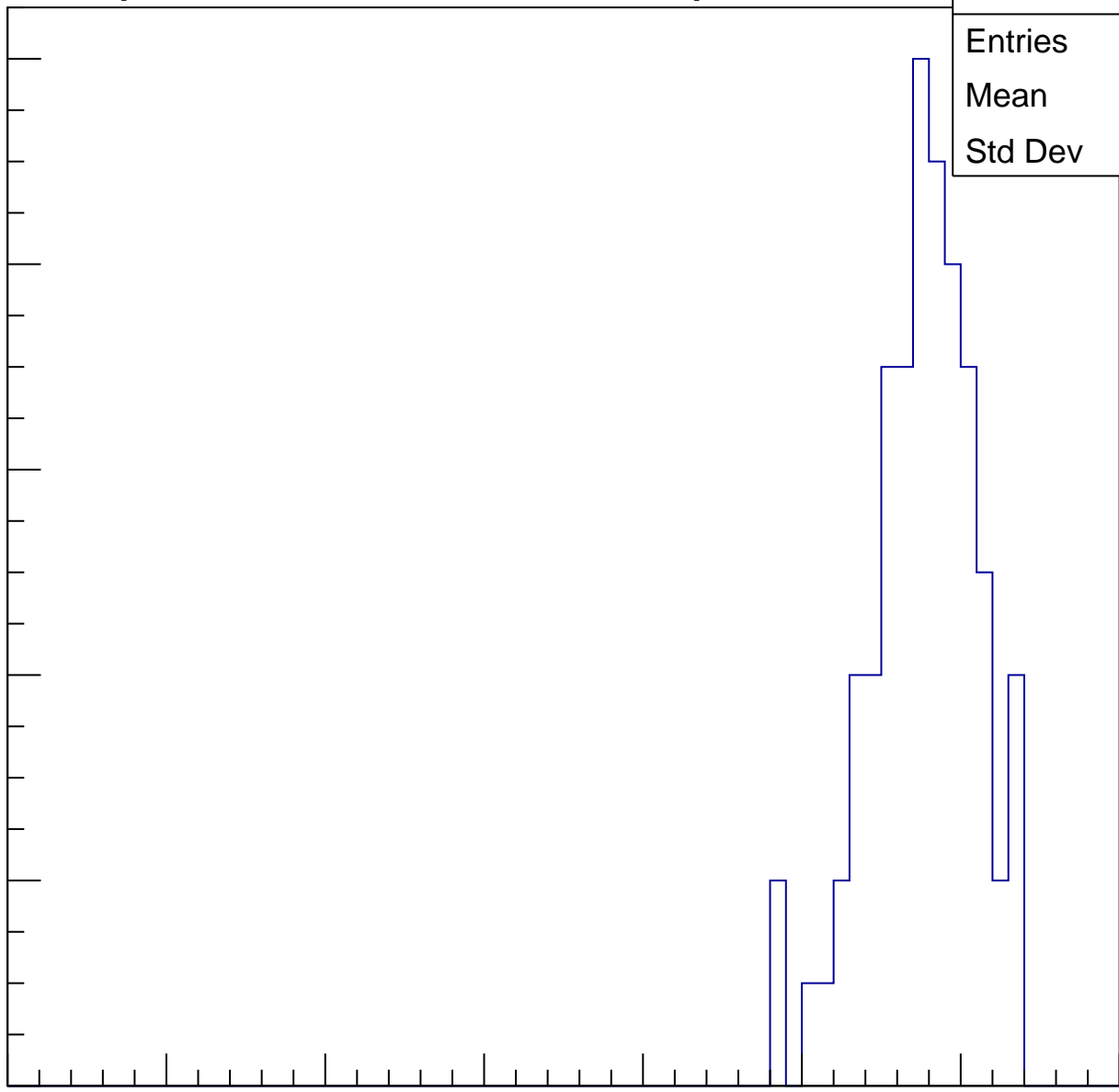
Entries	73
Mean	57.14
Std Dev	3.328

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

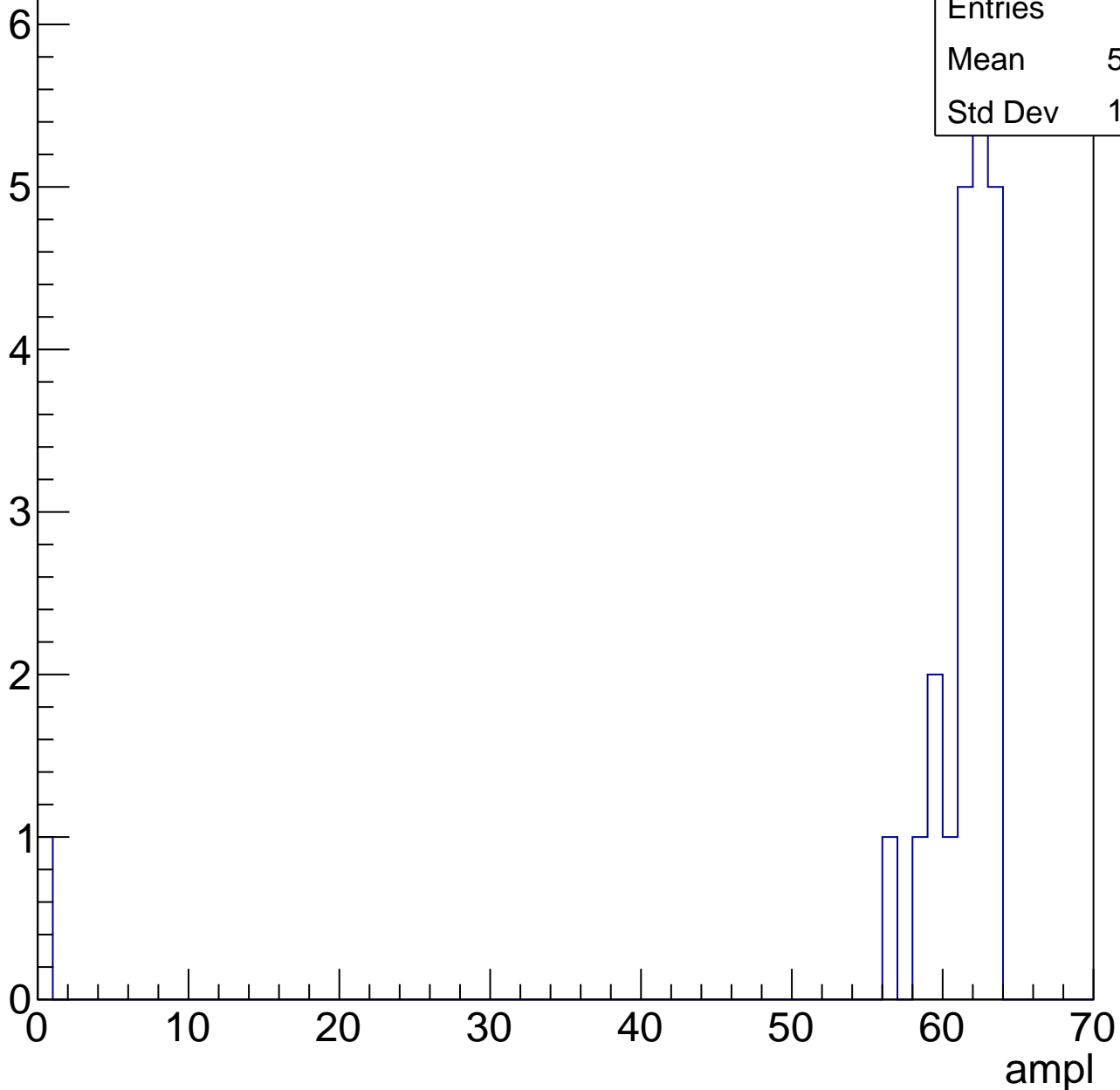


B1L002S, U2-ch112, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

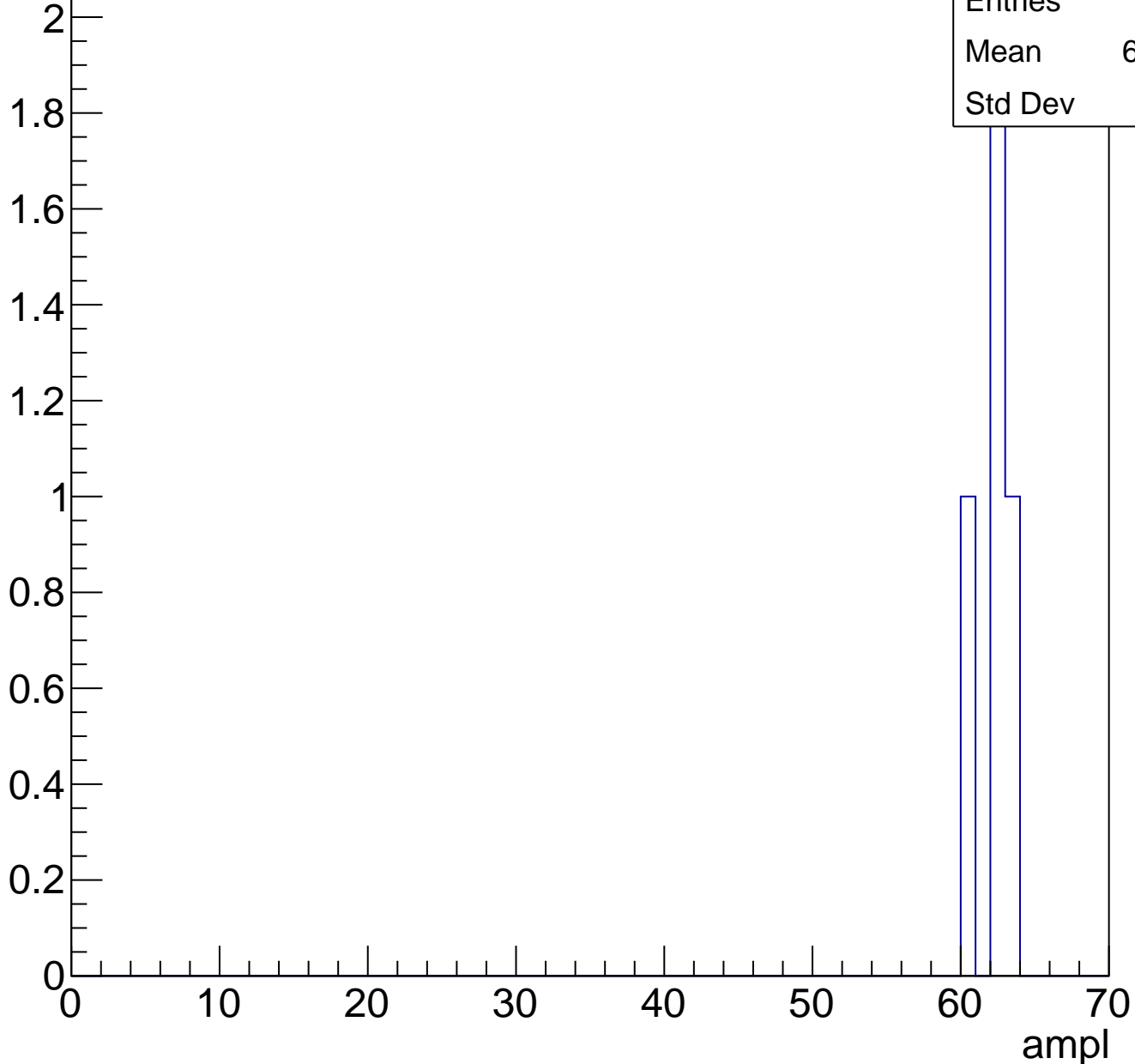
Entries	22
Mean	58.36
Std Dev	12.86



B1L002S, U2-ch112, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch113, adc0

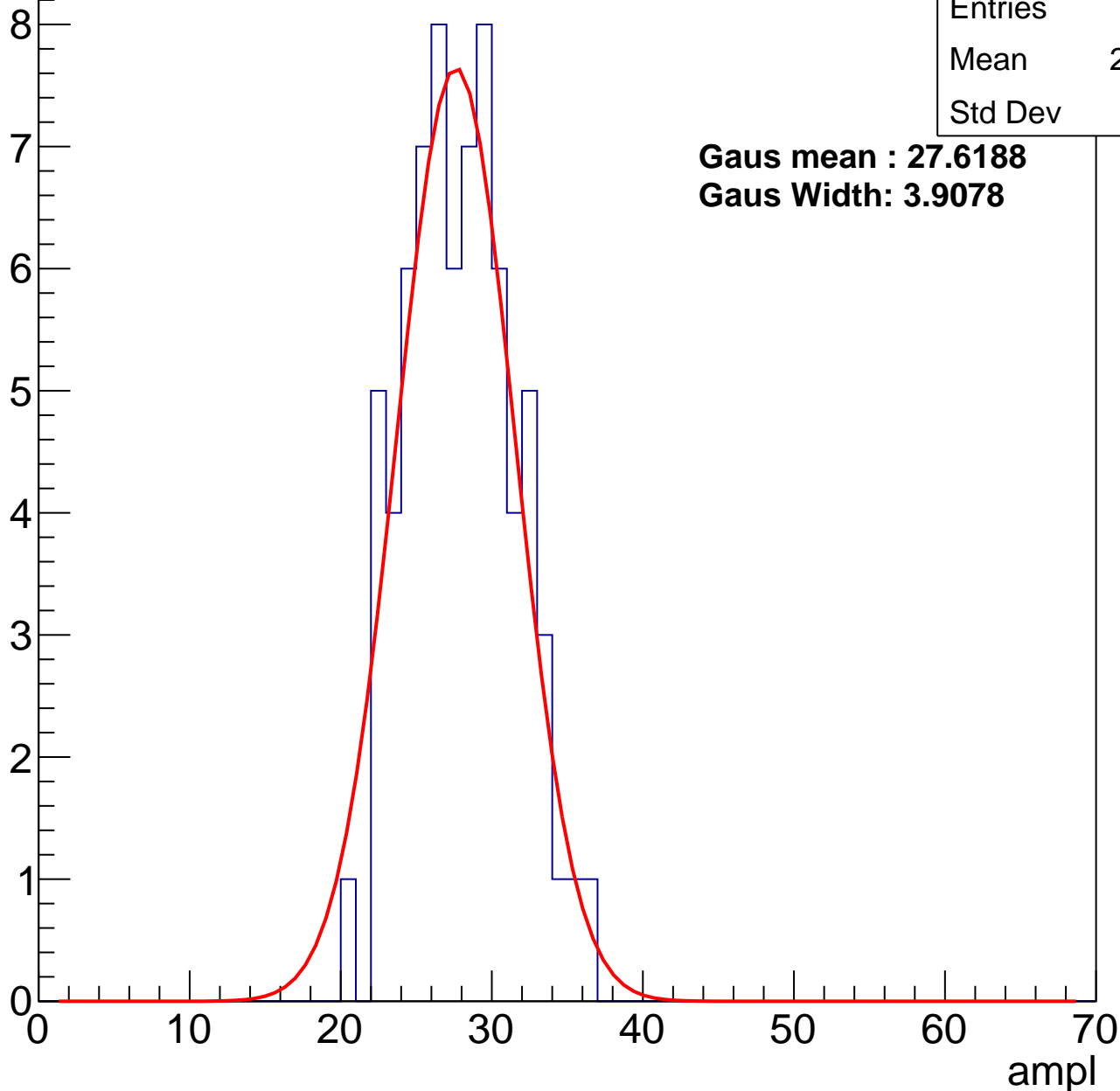
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	27.49
Std Dev	3.5

Gaus mean : 27.6188

Gaus Width: 3.9078



B1L002S, U2-ch113, adc1

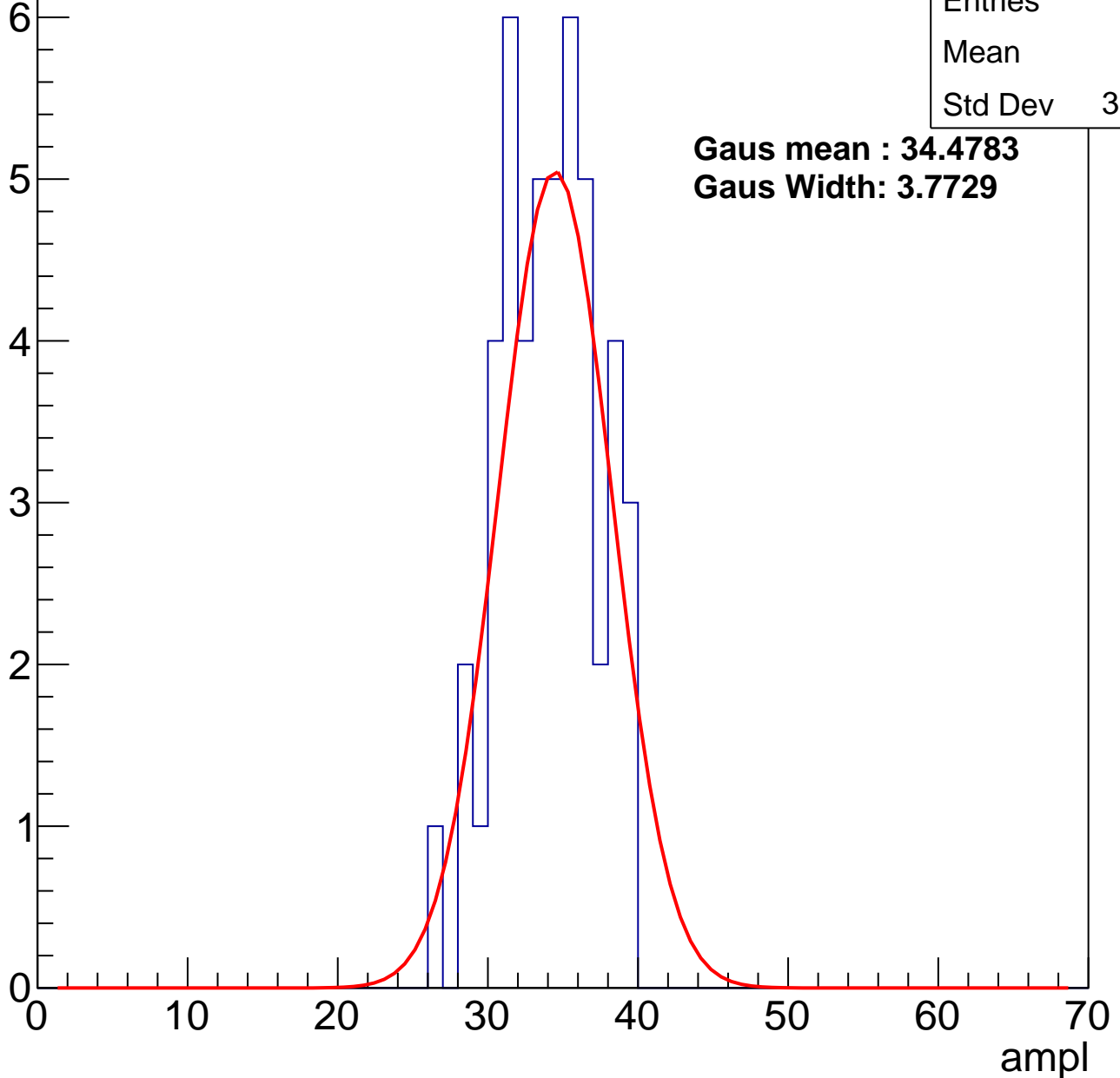
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	33.6
Std Dev	3.147

Gaus mean : 34.4783

Gaus Width: 3.7729



B1L002S, U2-ch113, adc2

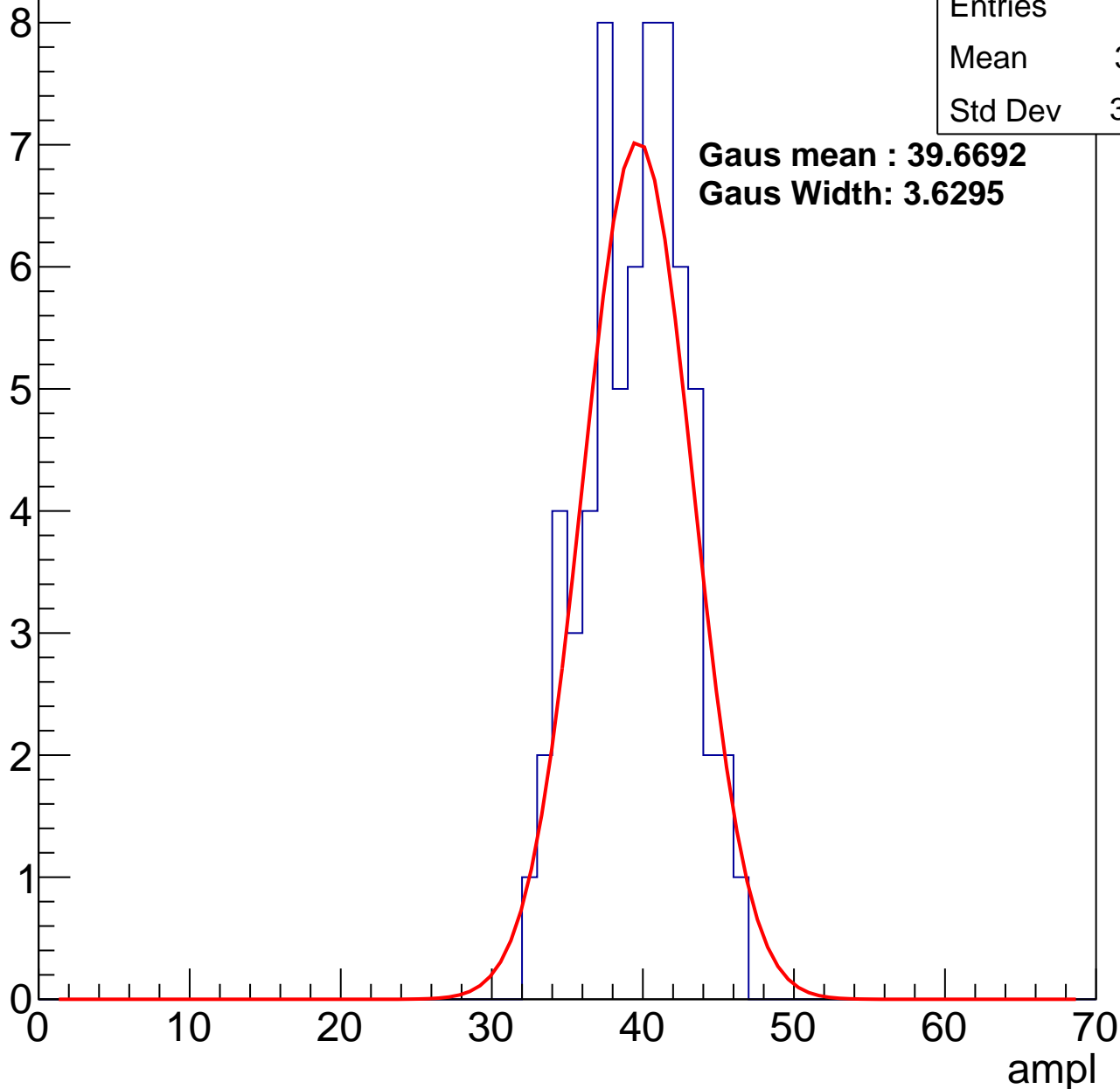
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	39.11
Std Dev	3.249

Gaus mean : 39.6692

Gaus Width: 3.6295

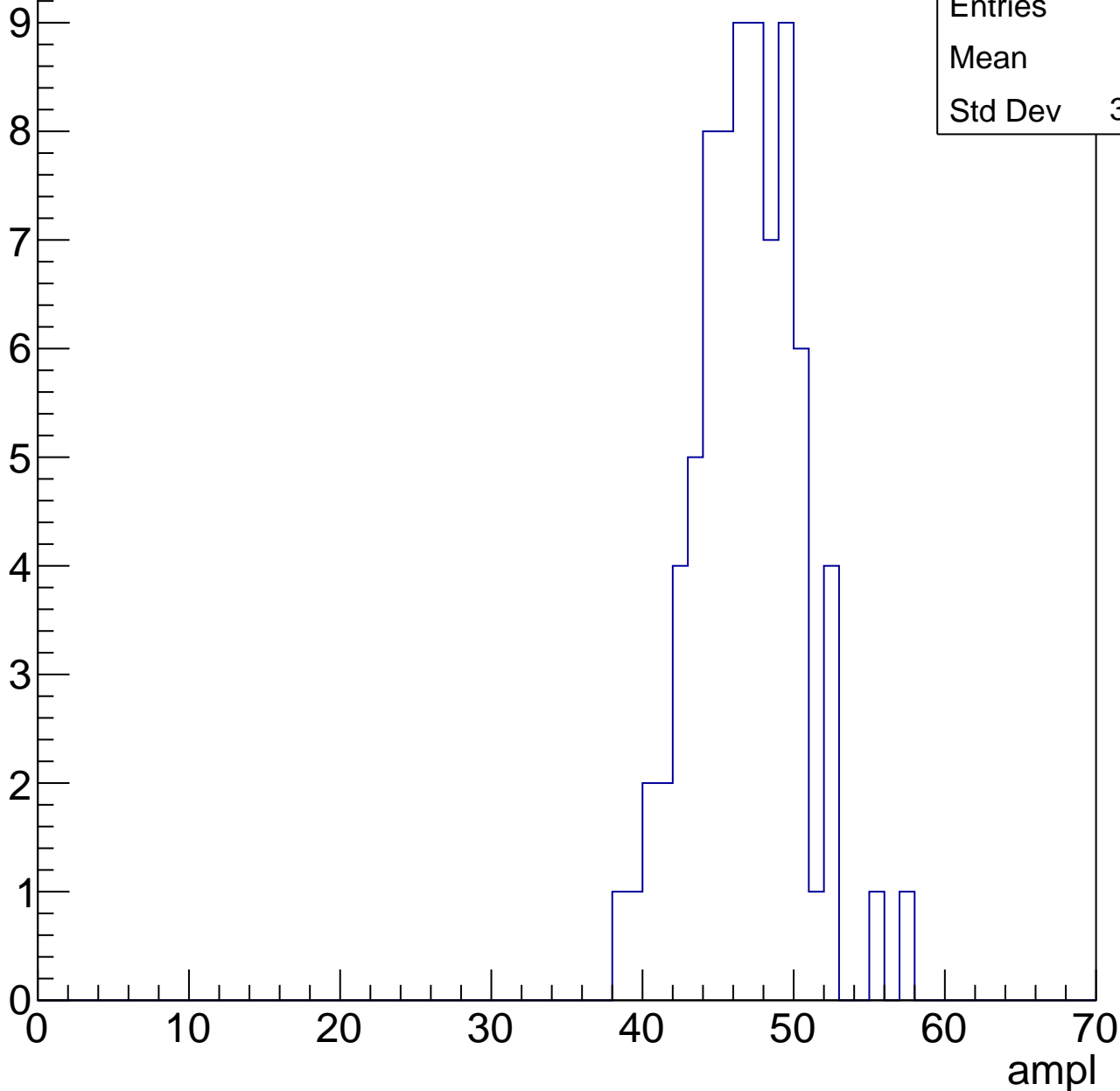


B1L002S, U2-ch113, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	46.4
Std Dev	3.502

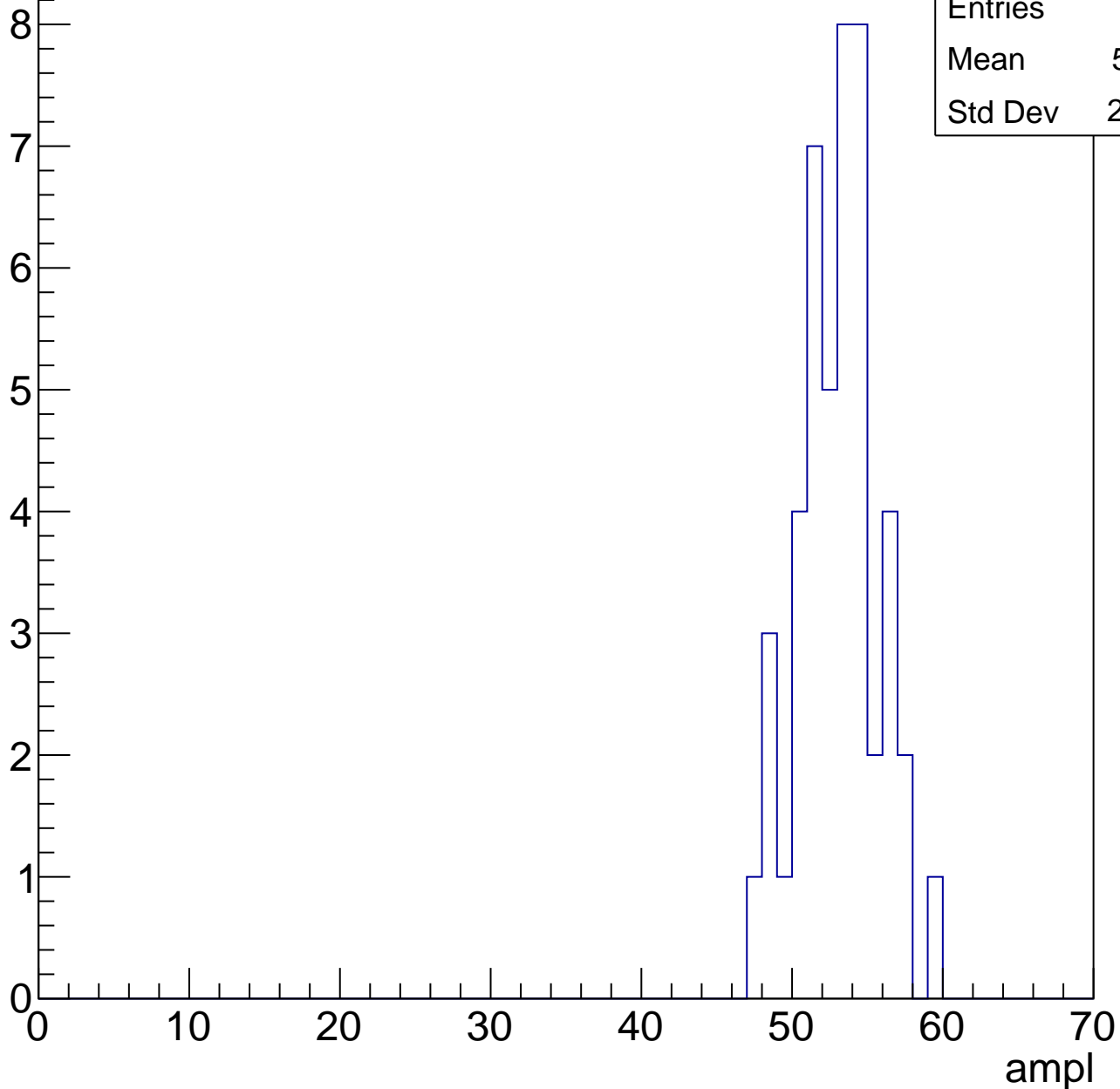


B1L002S, U2-ch113, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	52.61
Std Dev	2.592

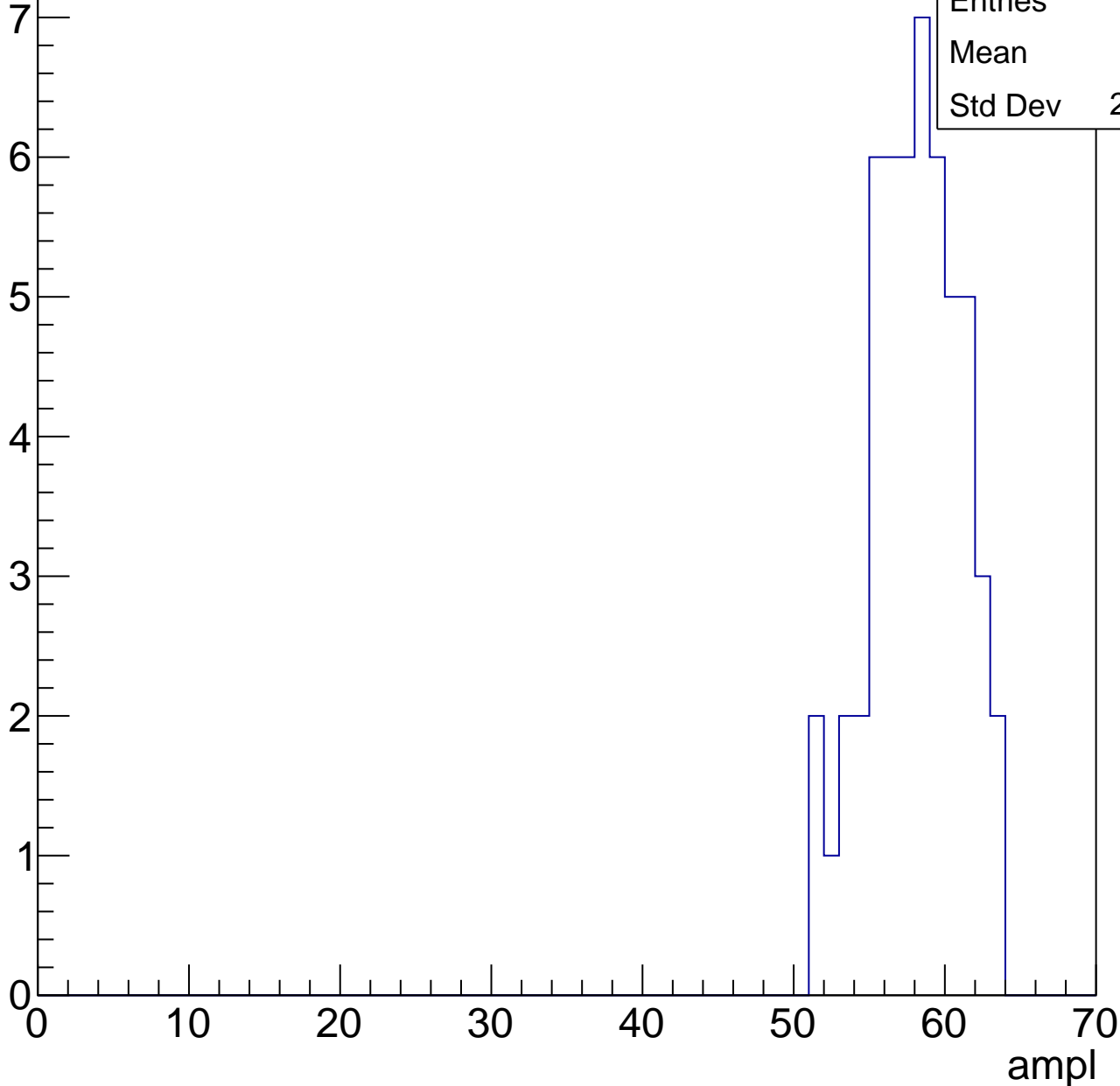


B1L002S, U2-ch113, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	57.6
Std Dev	2.948

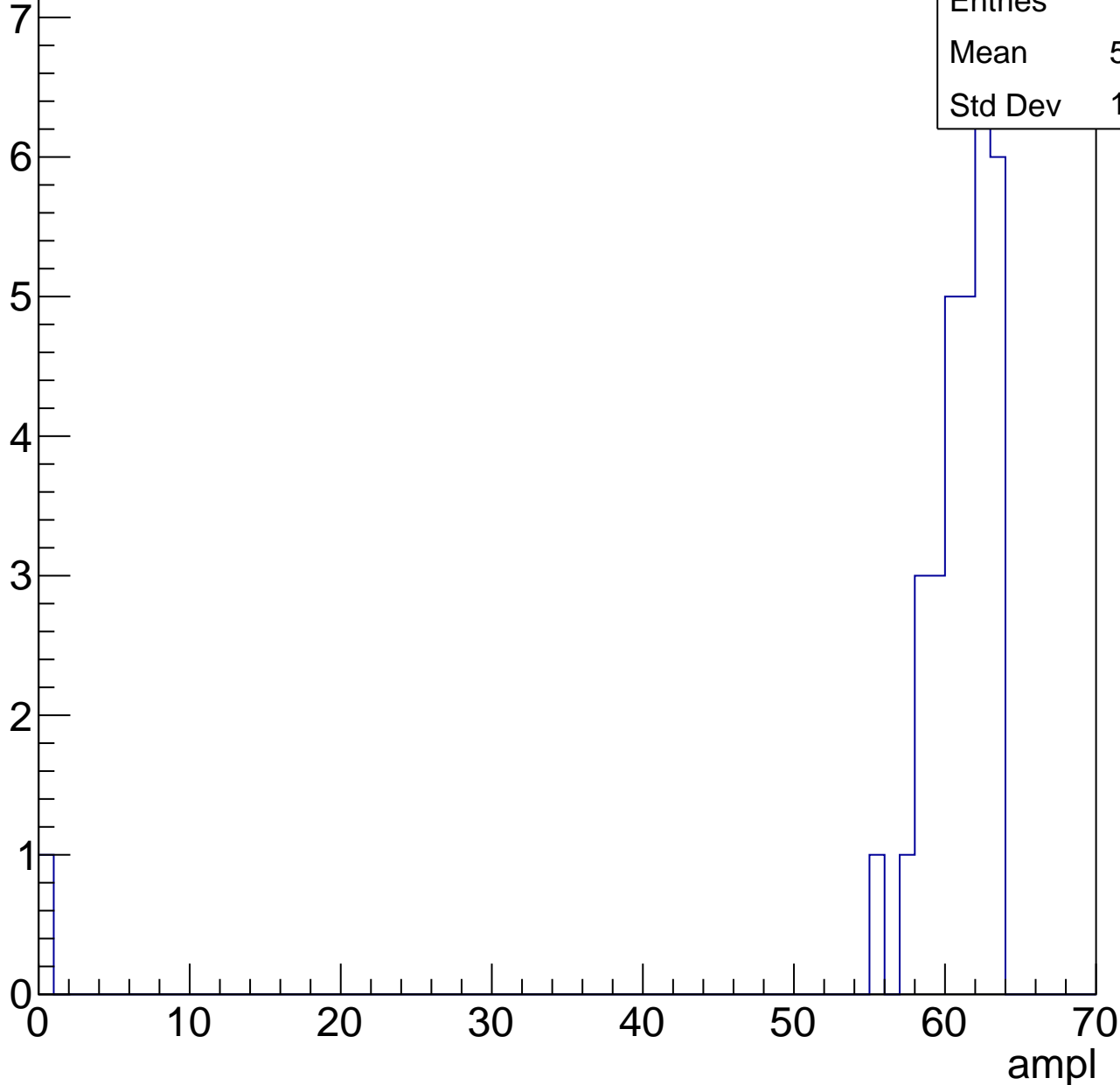


B1L002S, U2-ch113, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

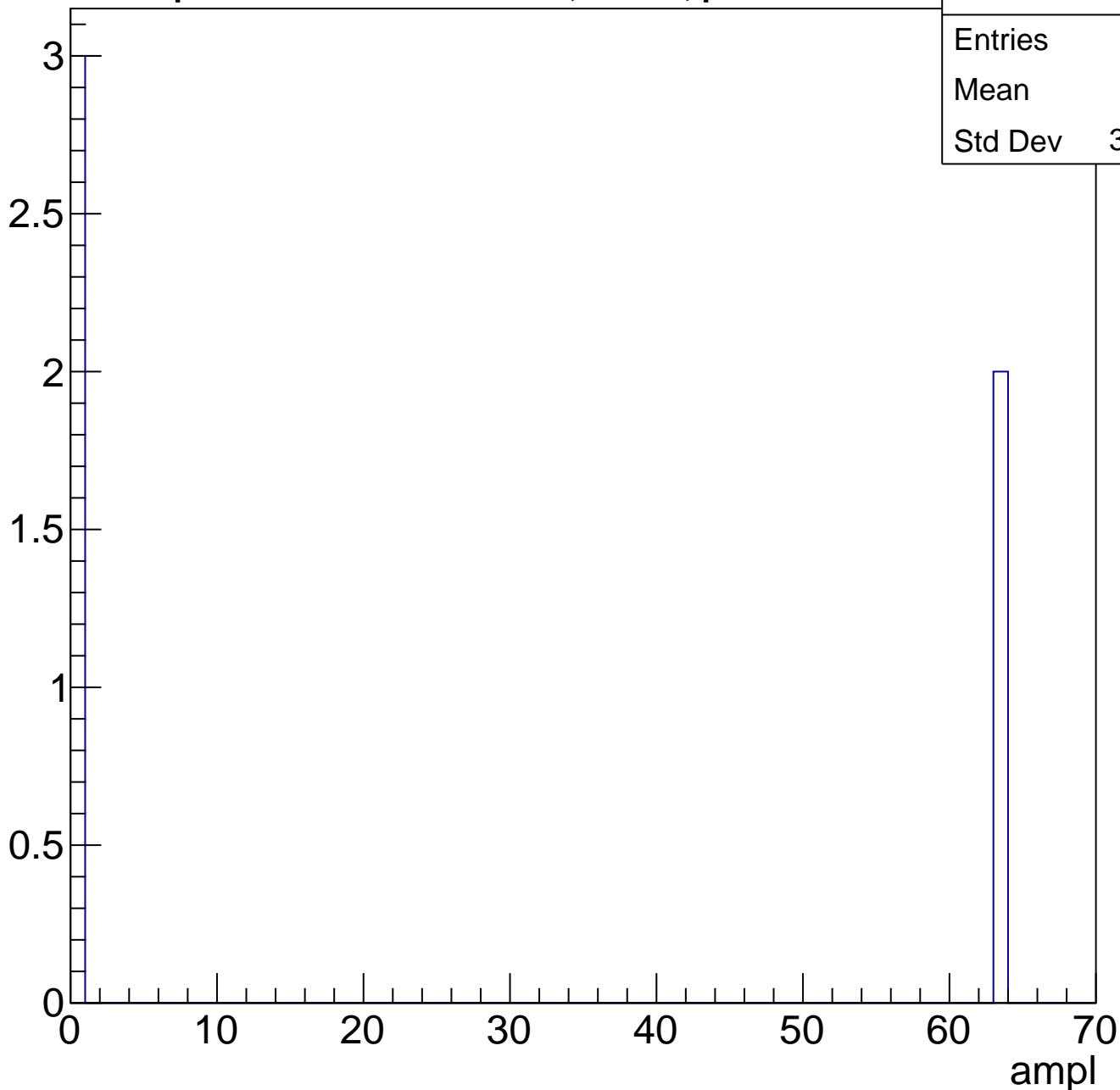
Entries	32
Mean	58.75
Std Dev	10.73



B1L002S, U2-ch113, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	5
Mean	25.2
Std Dev	30.86

B1L002S, U2-ch114, adc0

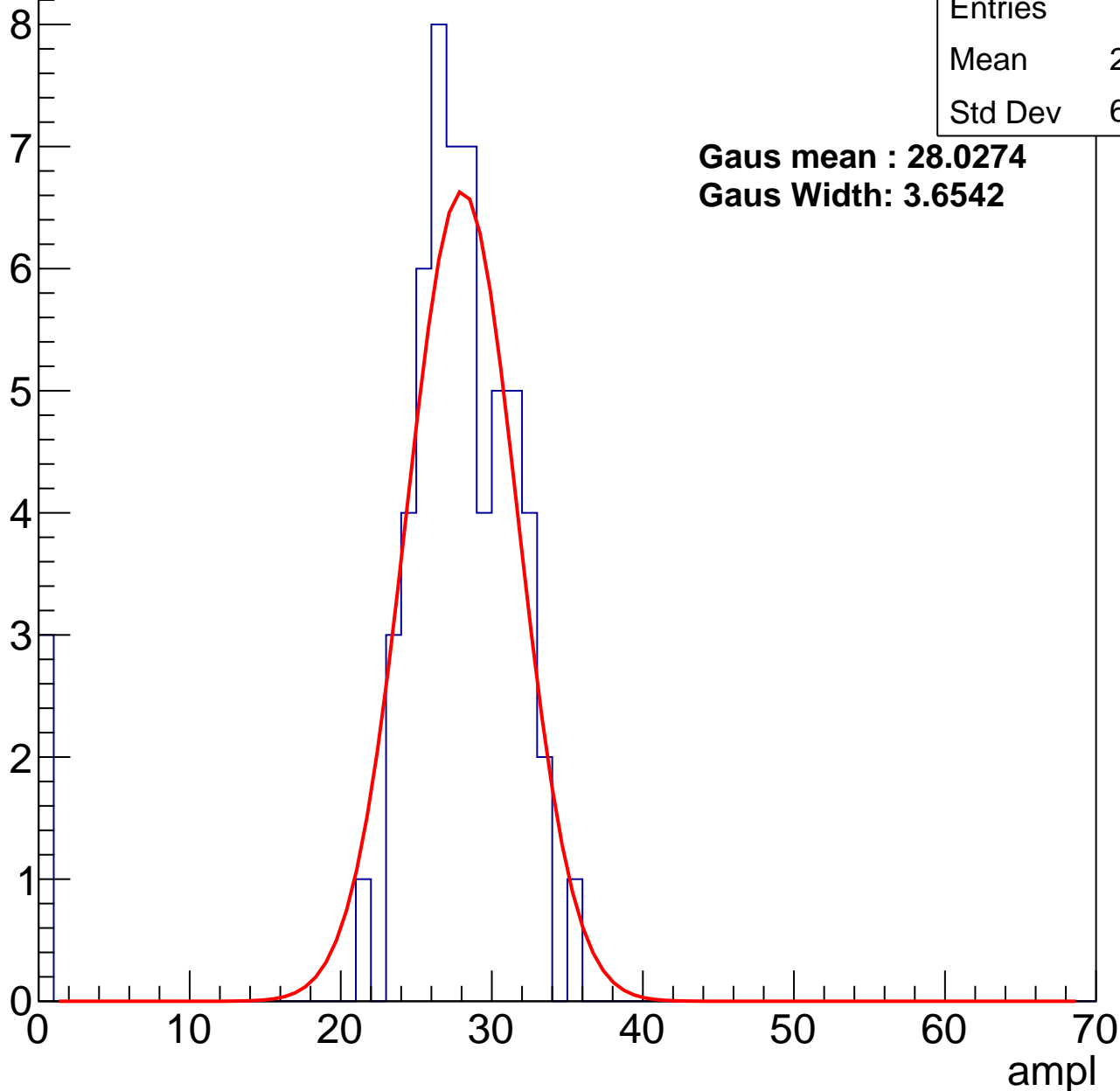
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	26.32
Std Dev	6.702

Gaus mean : 28.0274

Gaus Width: 3.6542



B1L002S, U2-ch114, adc1

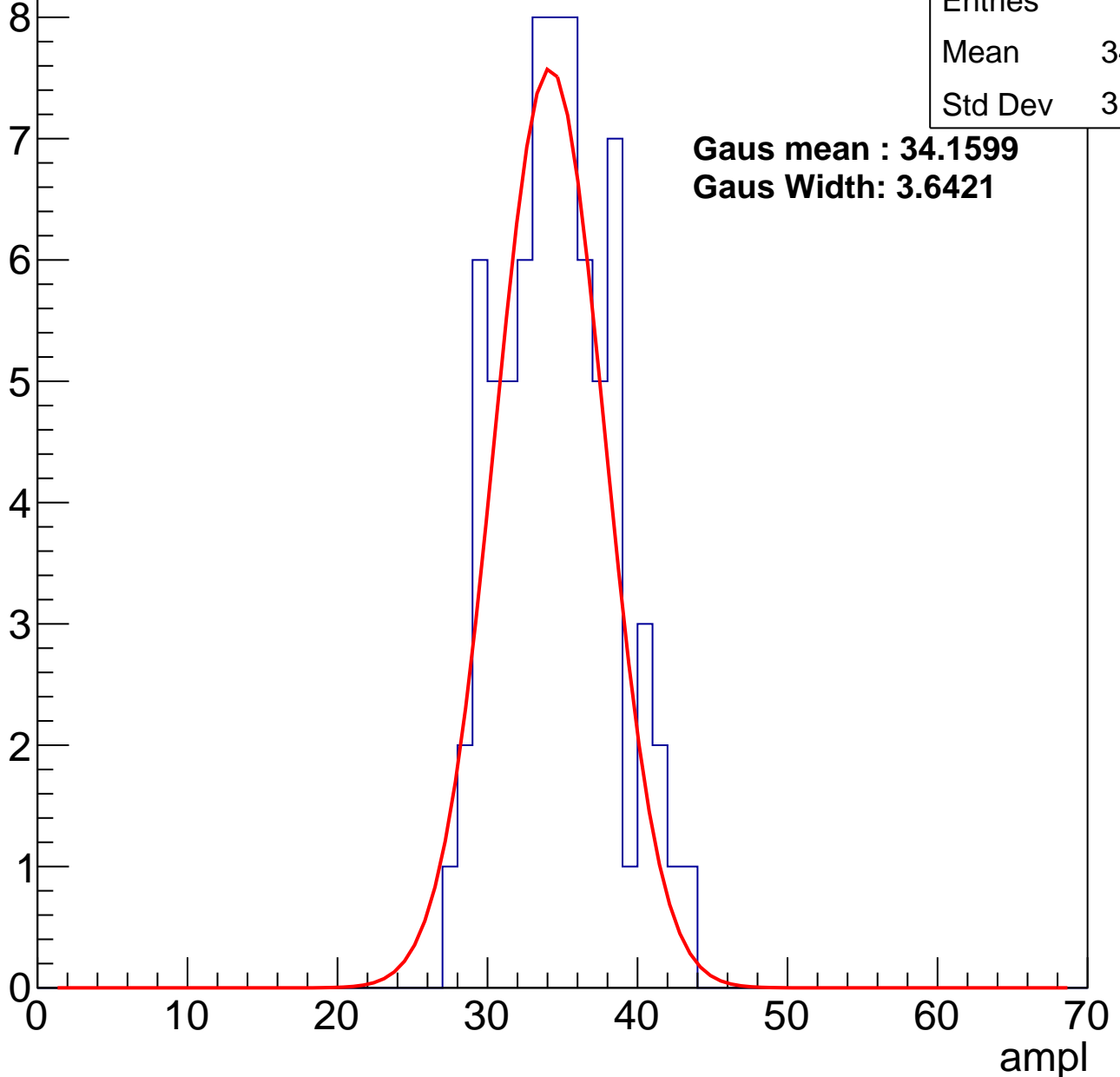
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	34.17
Std Dev	3.635

Gaus mean : 34.1599

Gaus Width: 3.6421



B1L002S, U2-ch114, adc2

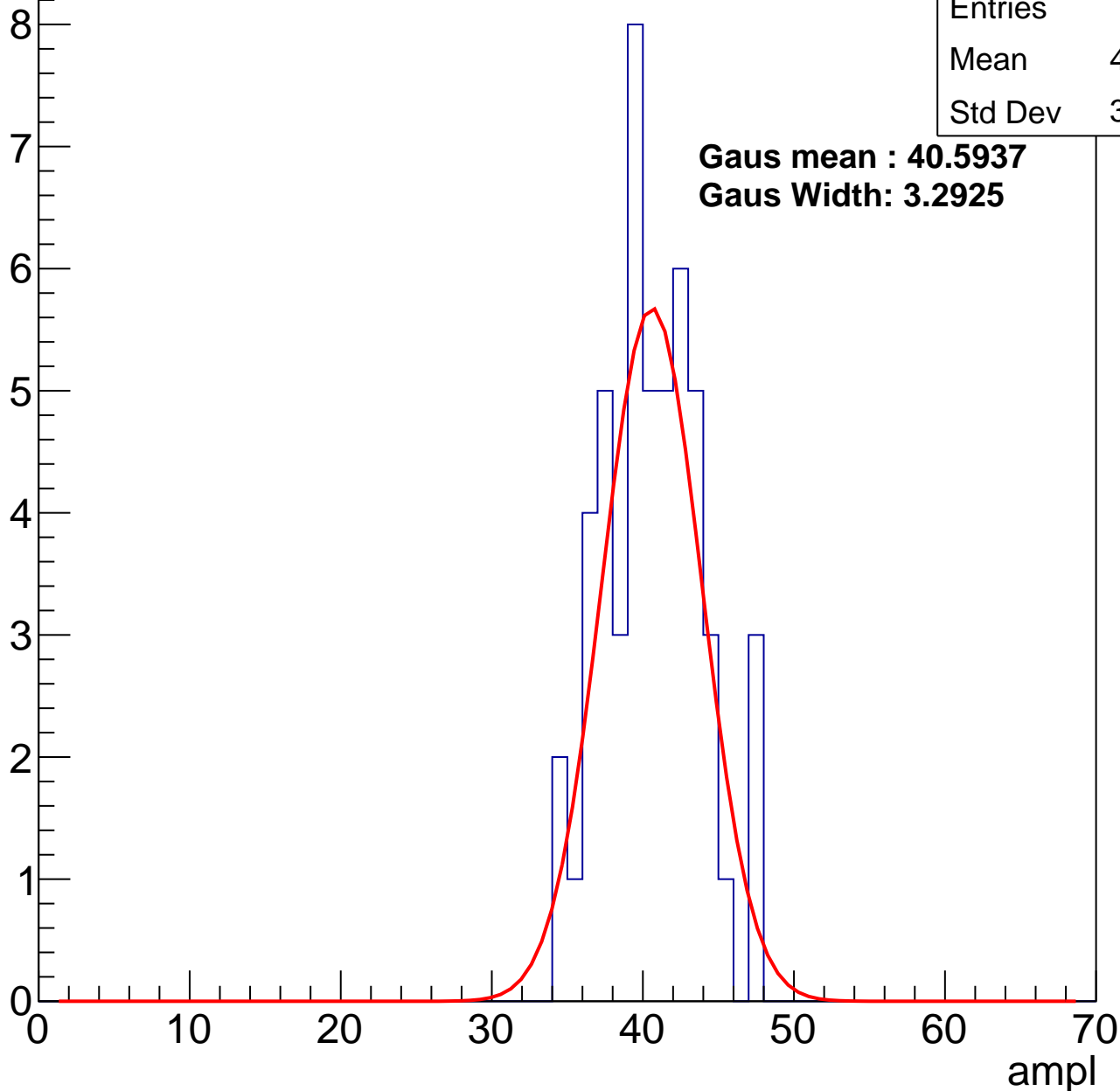
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	40.16
Std Dev	3.189

Gaus mean : 40.5937

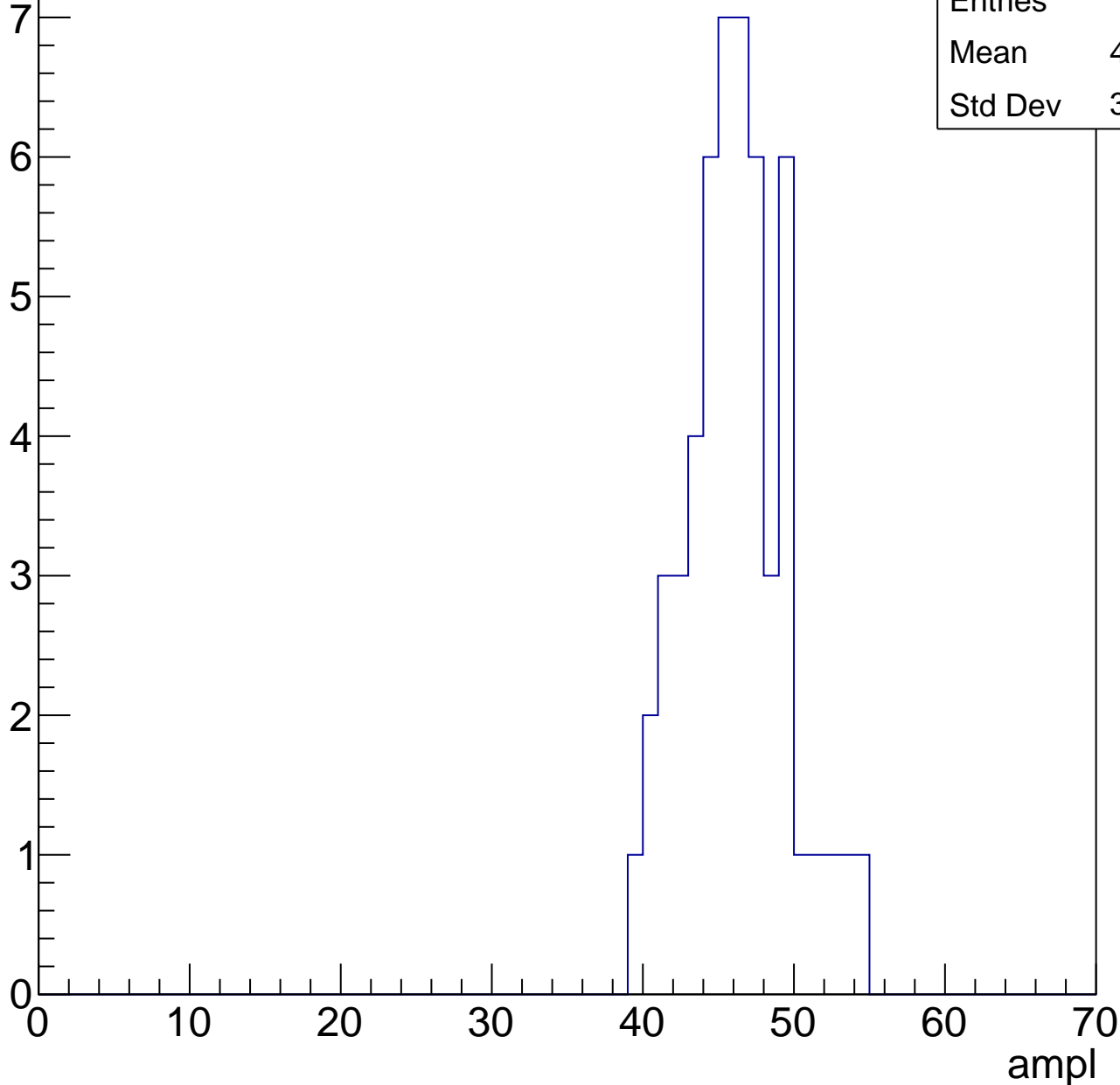
Gaus Width: 3.2925



B1L002S, U2-ch114, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



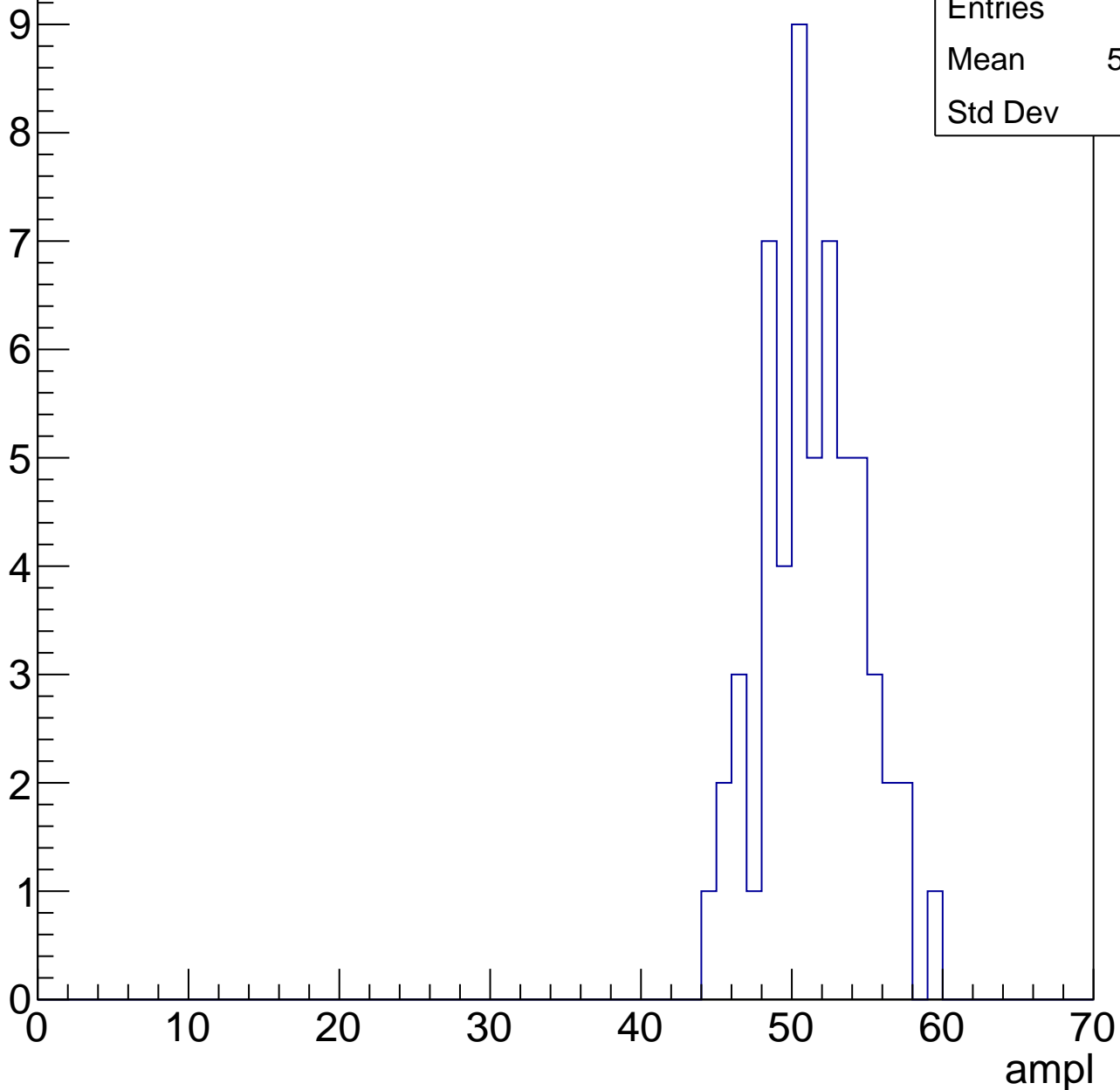
Entries	53
Mean	45.68
Std Dev	3.272

B1L002S, U2-ch114, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	50.96
Std Dev	3.26

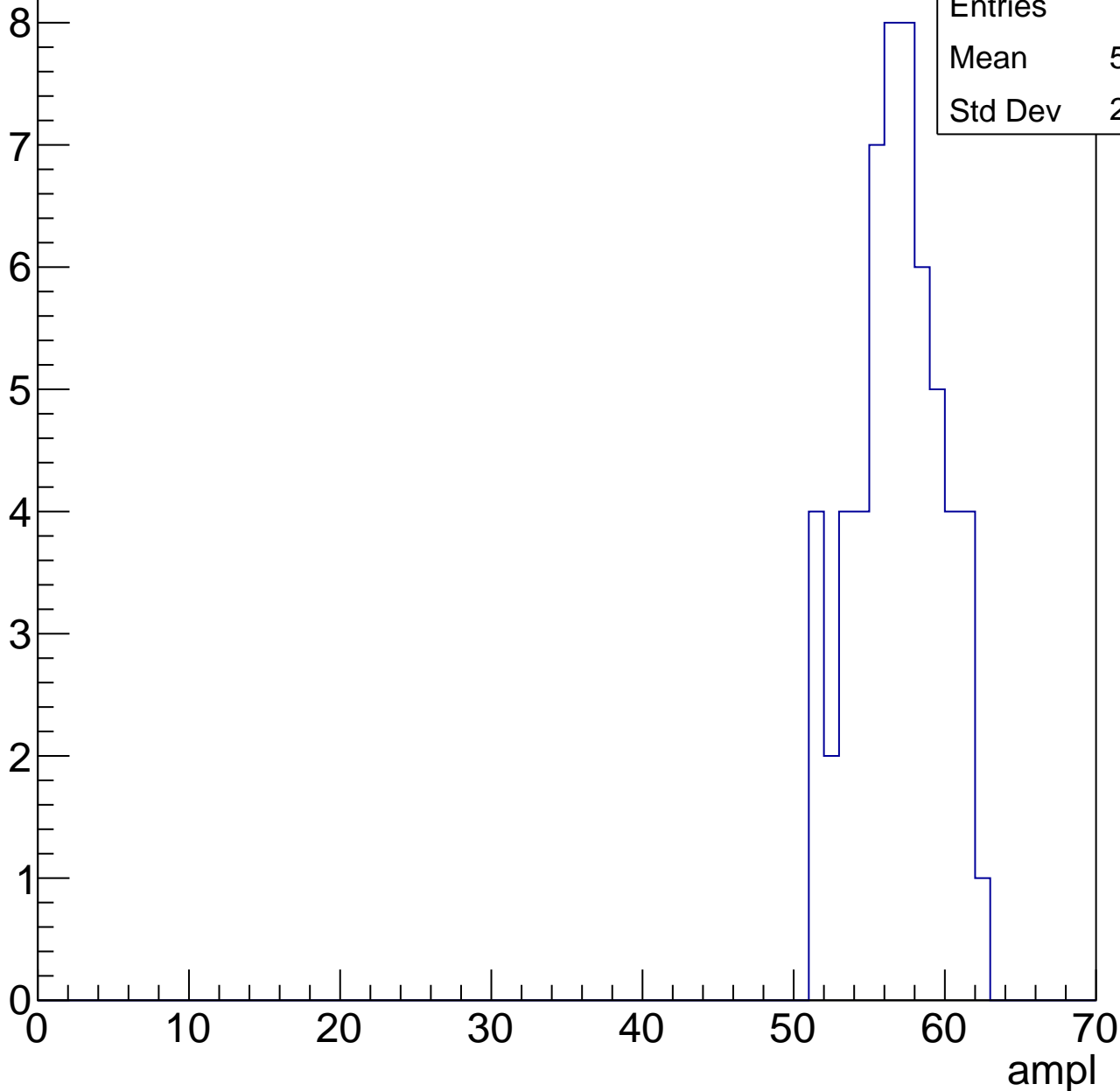


B1L002S, U2-ch114, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	56.39
Std Dev	2.839

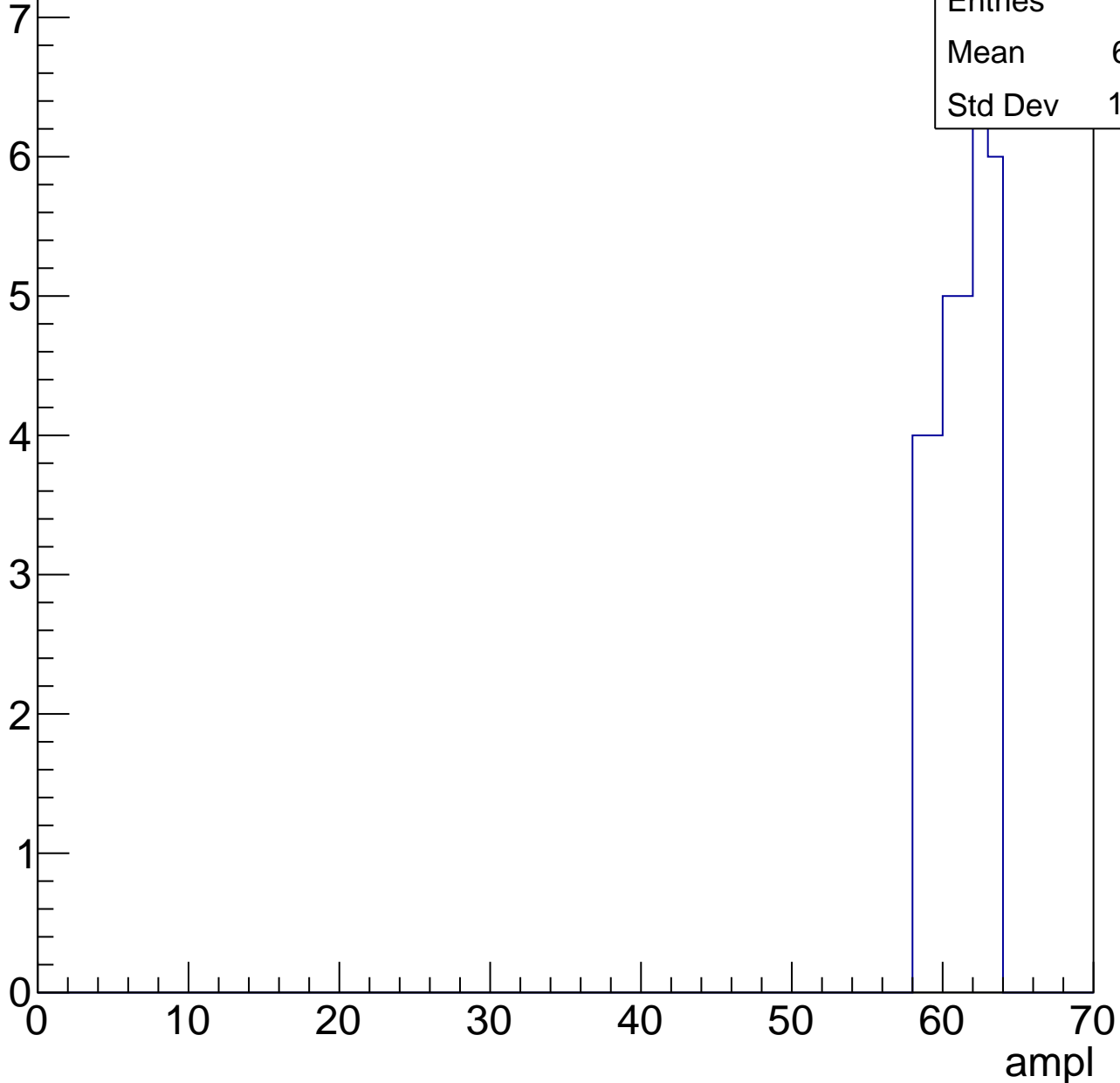


B1L002S, U2-ch114, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

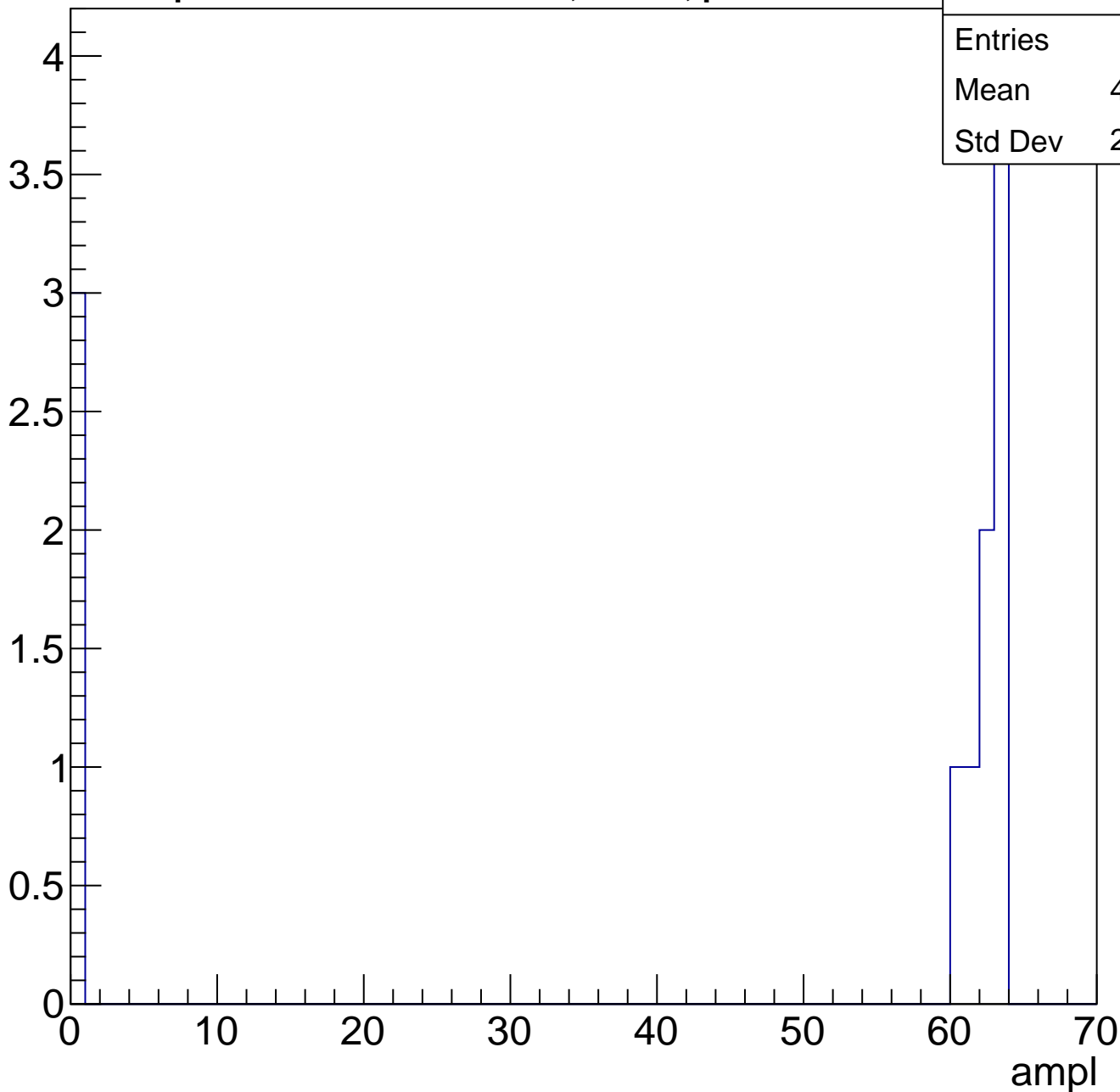
Entries	31
Mean	60.81
Std Dev	1.674



B1L002S, U2-ch114, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch115, adc0

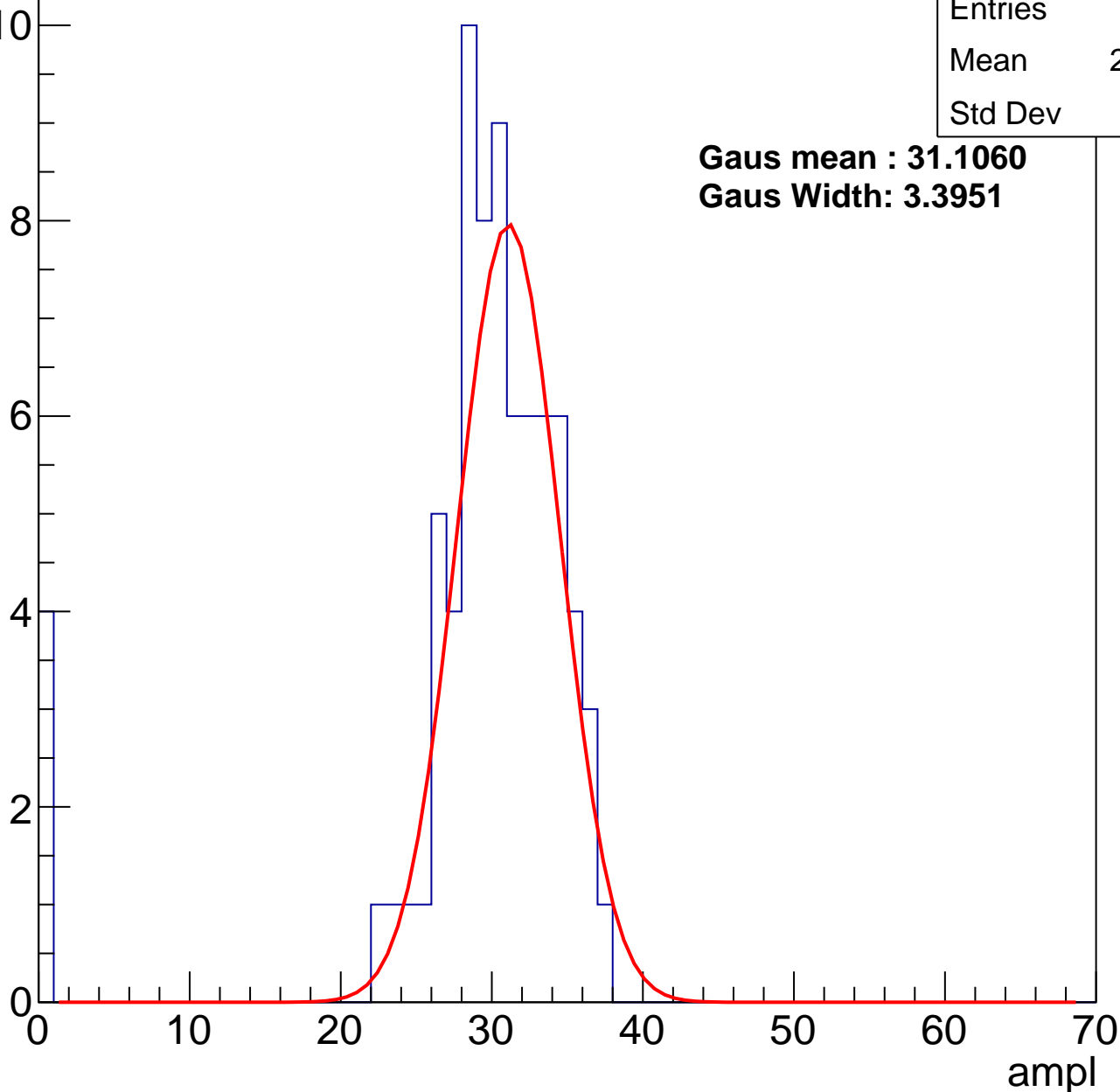
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	28.67
Std Dev	7.47

Gaus mean : 31.1060

Gaus Width: 3.3951



B1L002S, U2-ch115, adc1

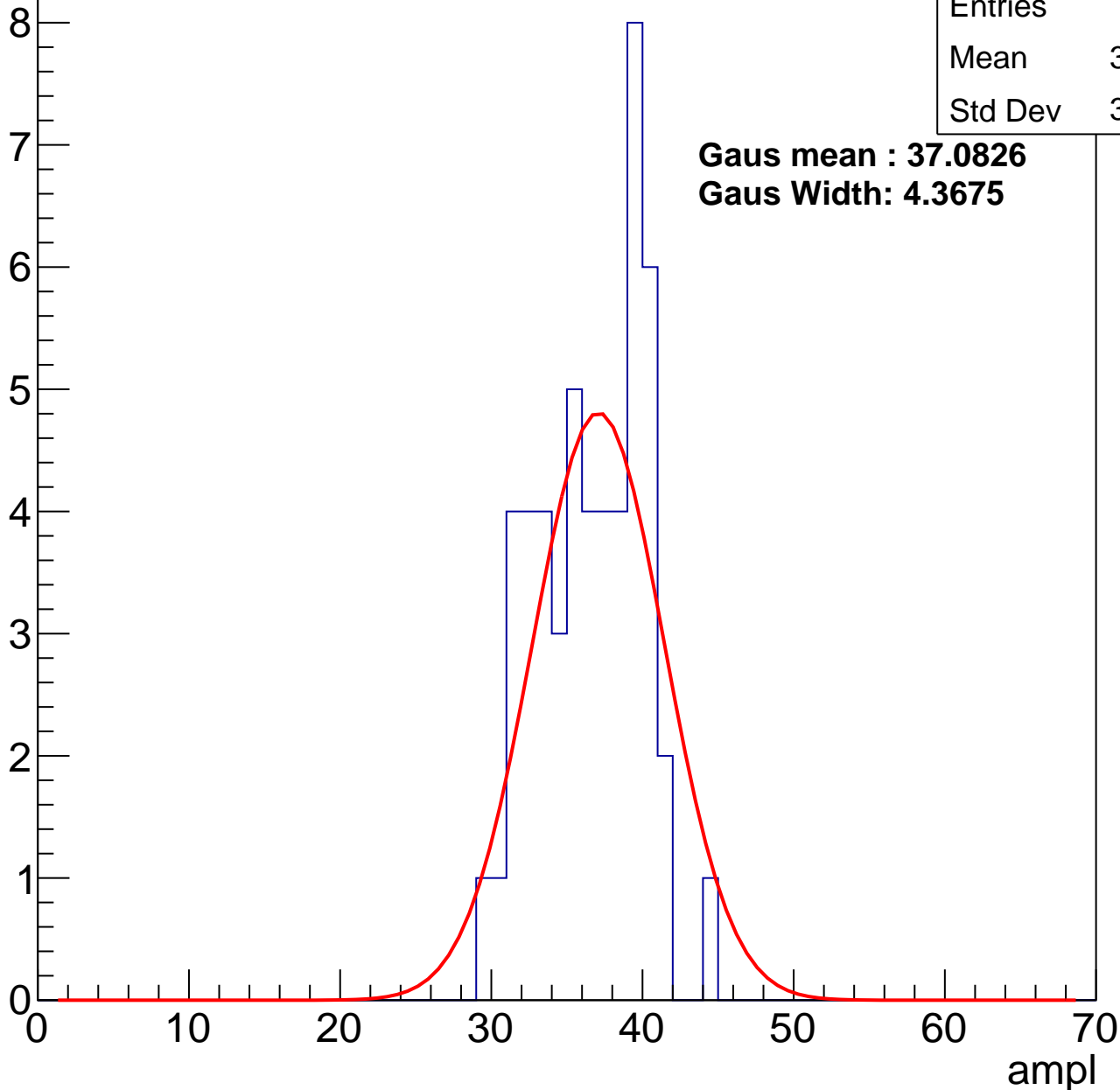
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	36.12
Std Dev	3.439

Gaus mean : 37.0826

Gaus Width: 4.3675



B1L002S, U2-ch115, adc2

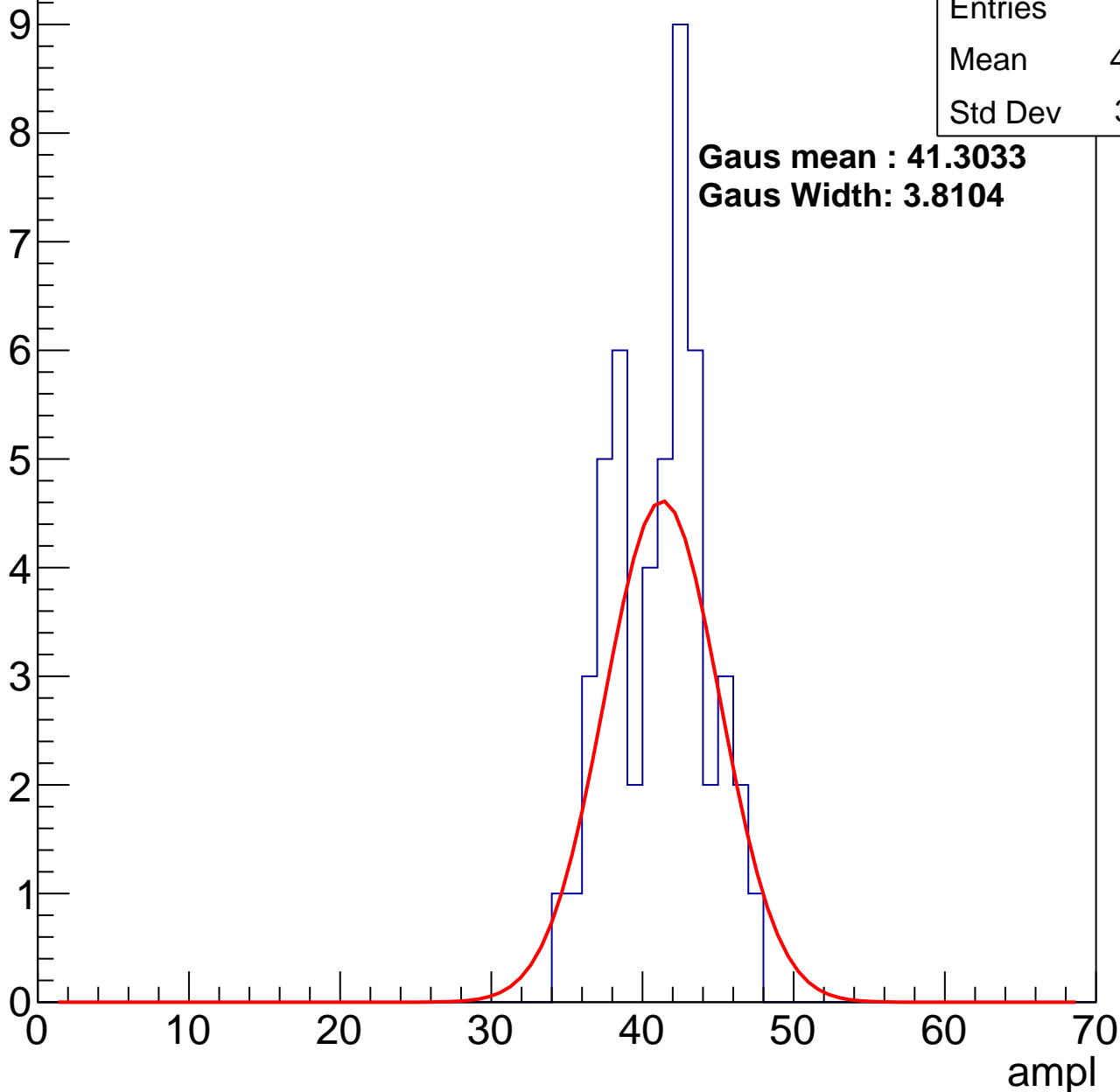
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	40.62
Std Dev	3.111

Gaus mean : 41.3033

Gaus Width: 3.8104

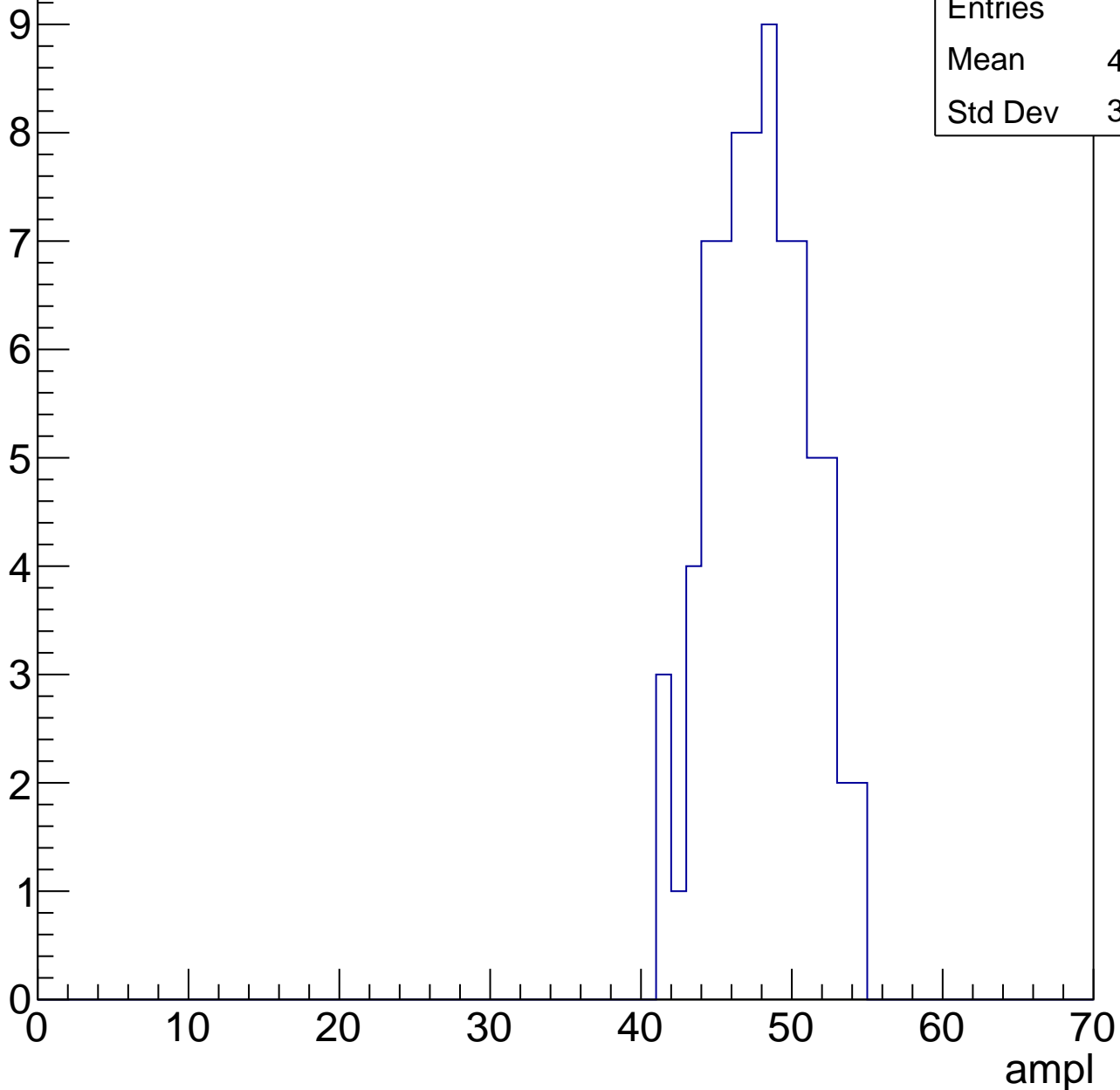


B1L002S, U2-ch115, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	47.44
Std Dev	3.176

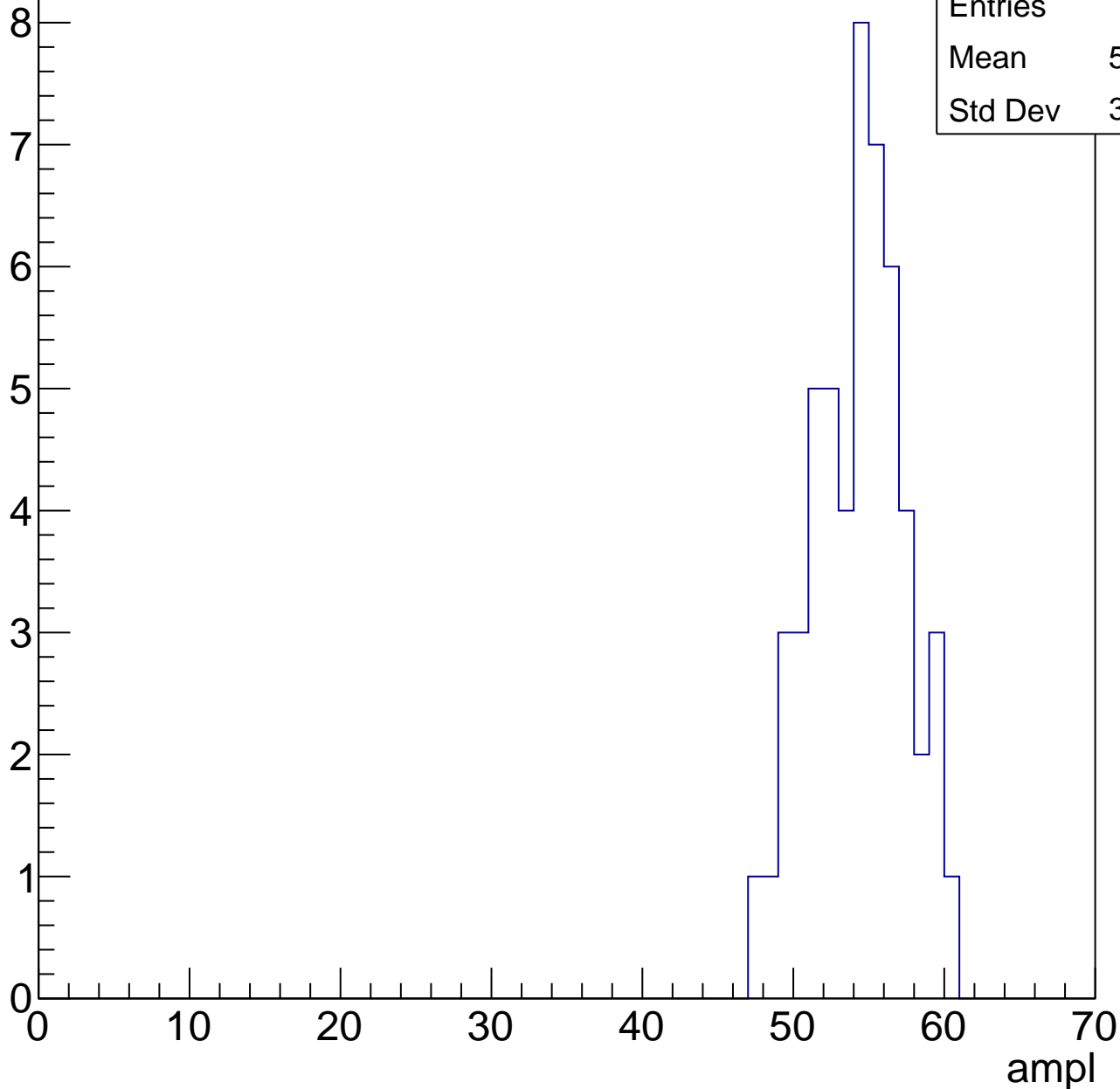


B1L002S, U2-ch115, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	53.83
Std Dev	3.027

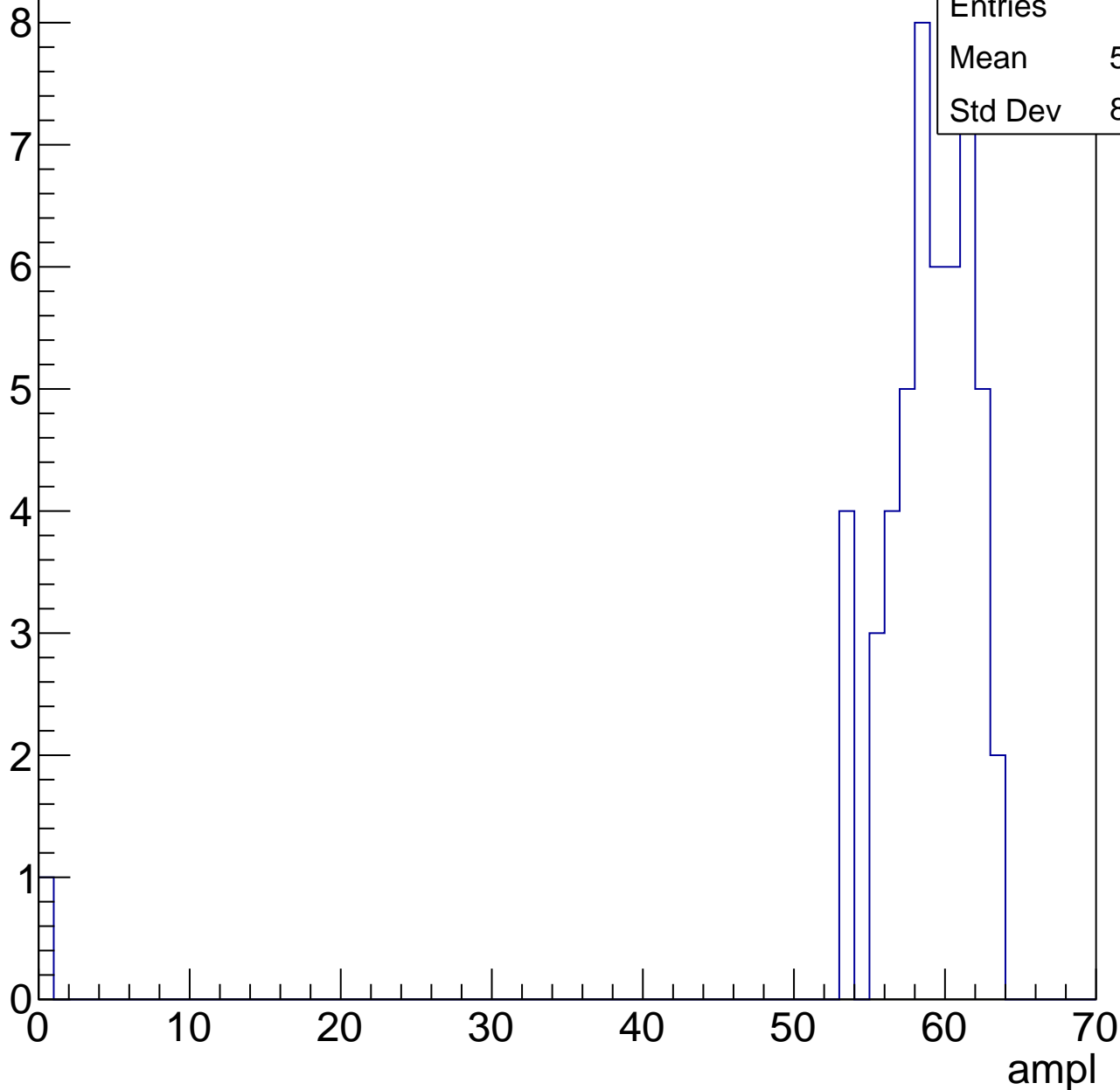


B1L002S, U2-ch115, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	57.46
Std Dev	8.468

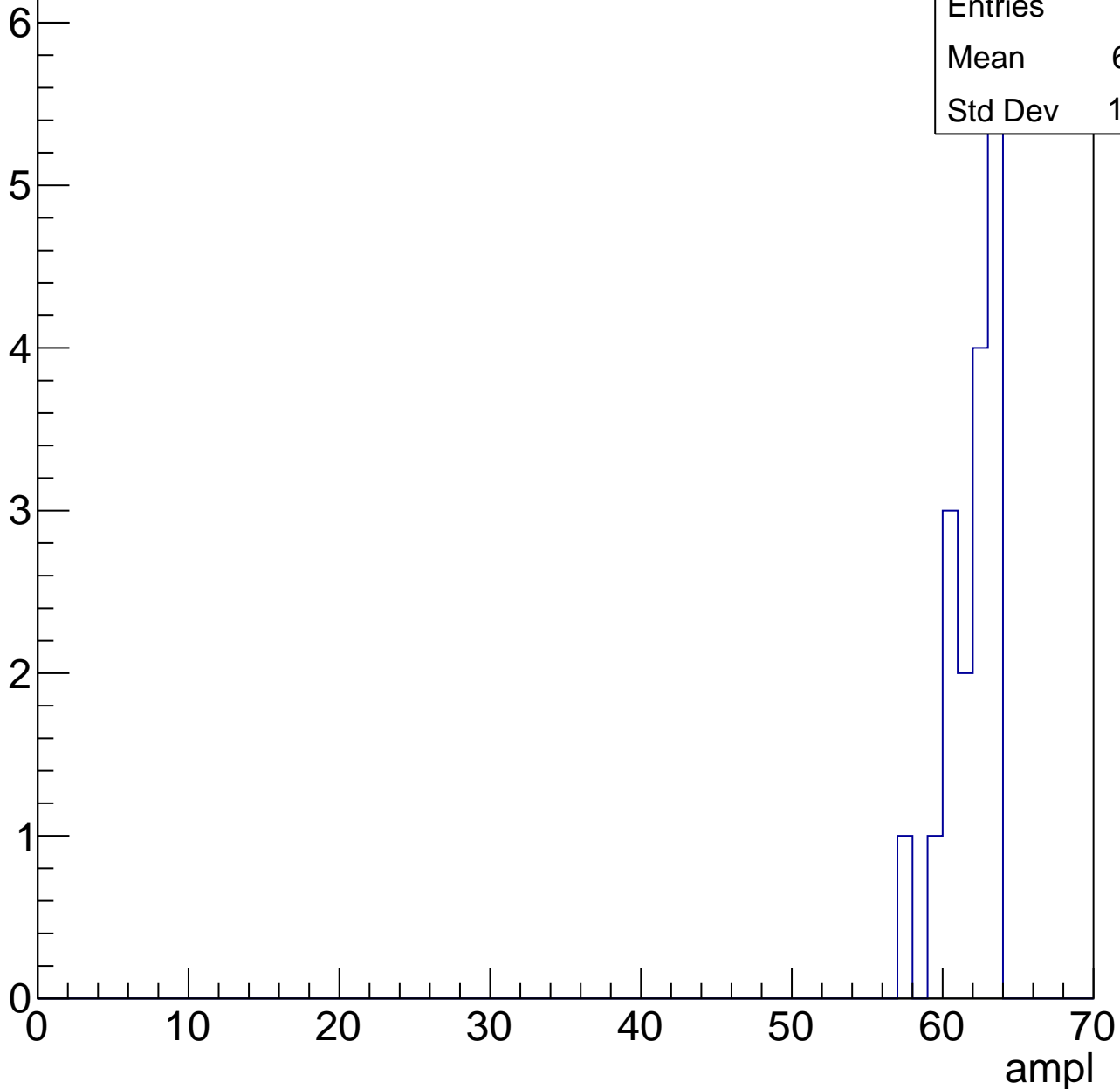


B1L002S, U2-ch115, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

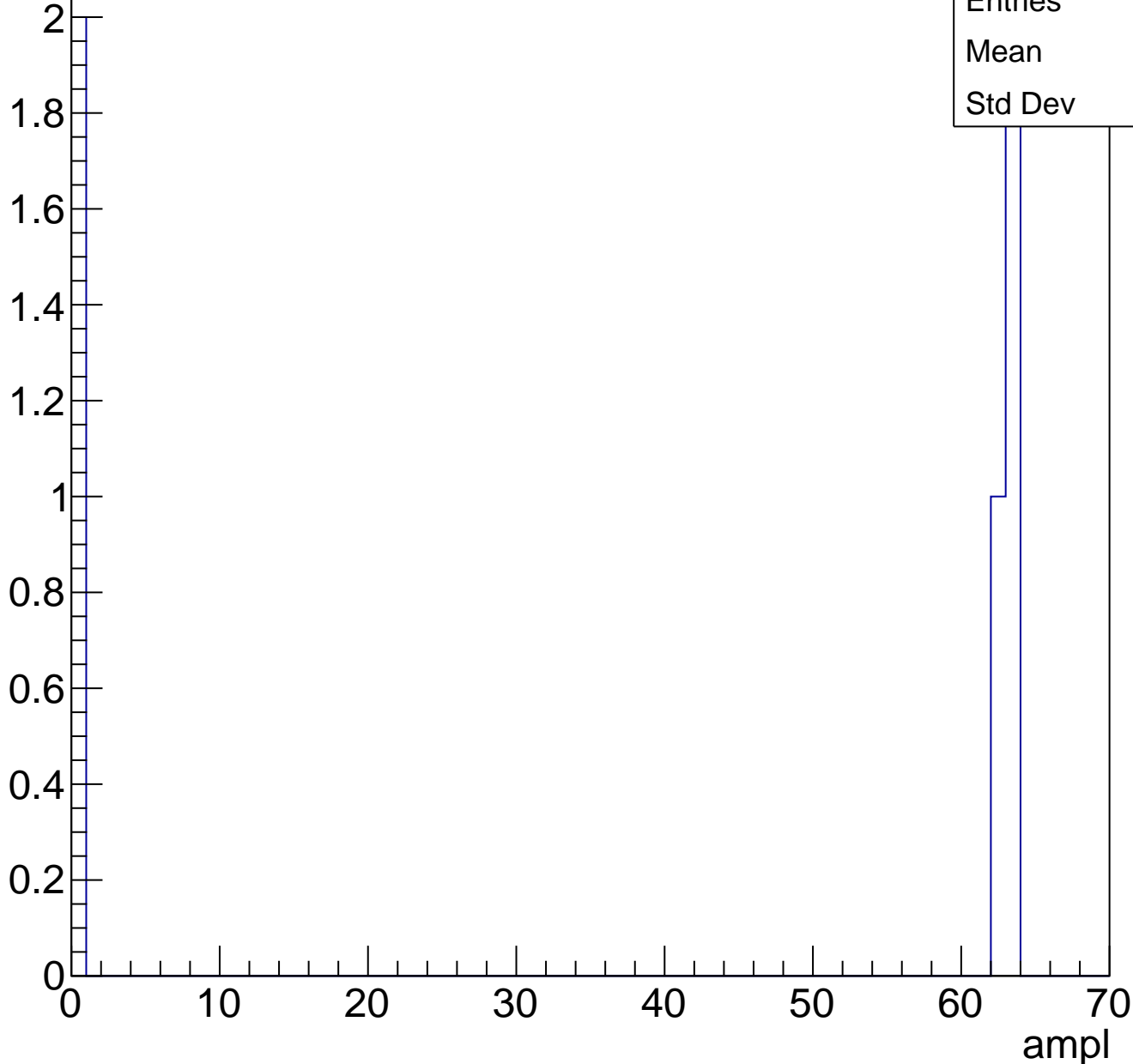
Entries	17
Mean	61.41
Std Dev	1.682



B1L002S, U2-ch115, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch116, adc0

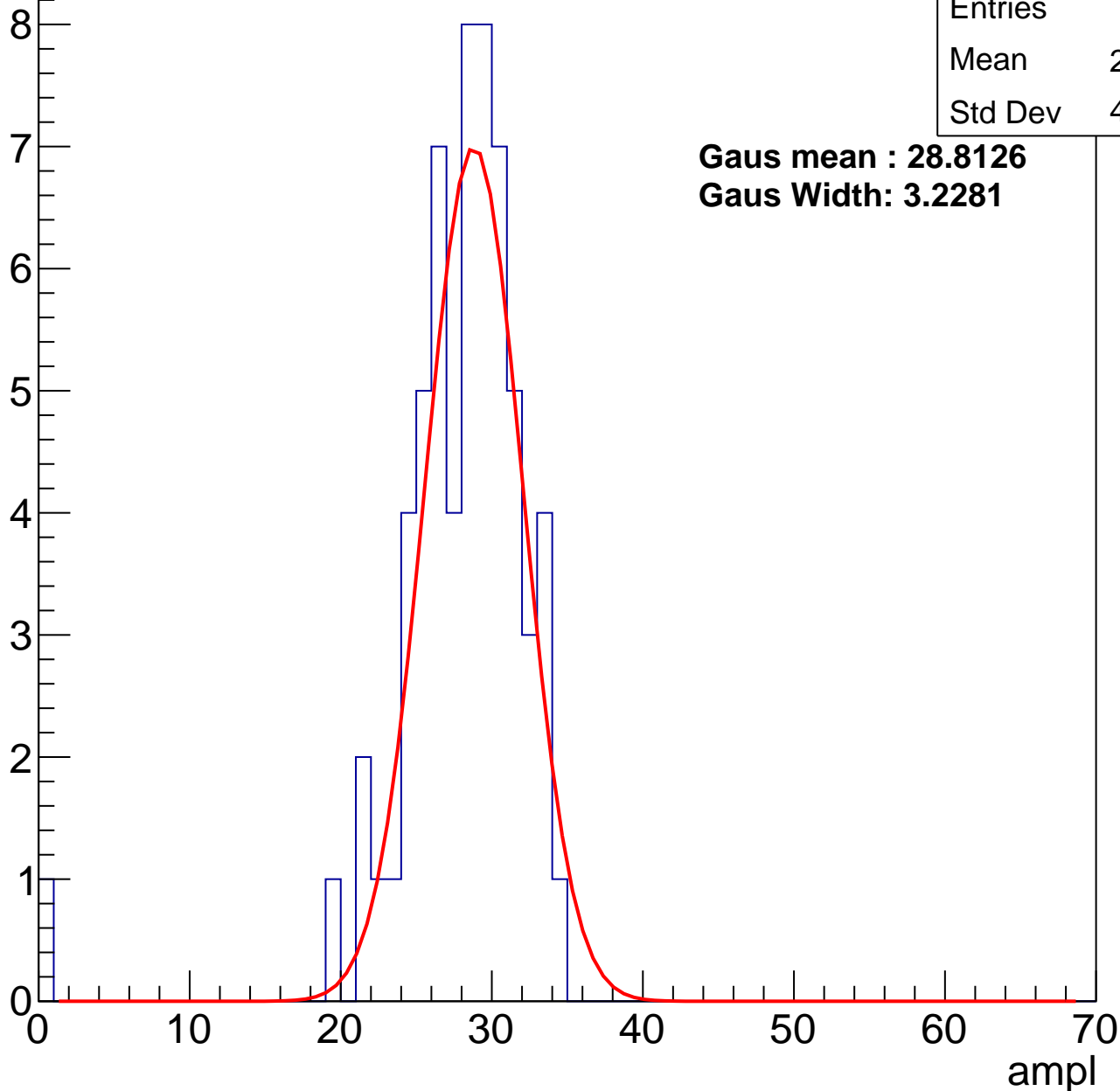
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	27.42
Std Dev	4.767

Gaus mean : 28.8126

Gaus Width: 3.2281



B1L002S, U2-ch116, adc1

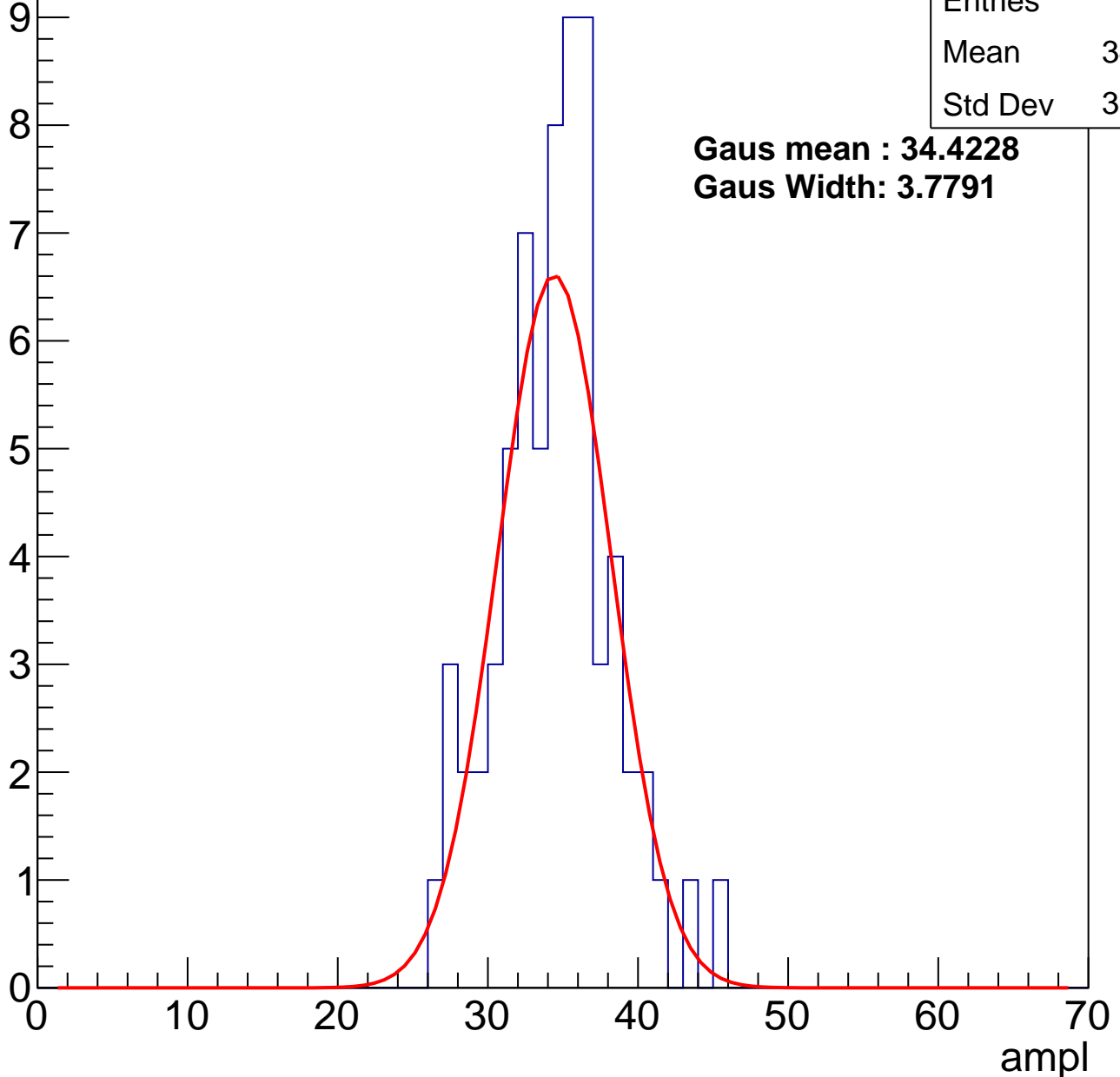
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	34.06
Std Dev	3.773

Gaus mean : 34.4228

Gaus Width: 3.7791



B1L002S, U2-ch116, adc2

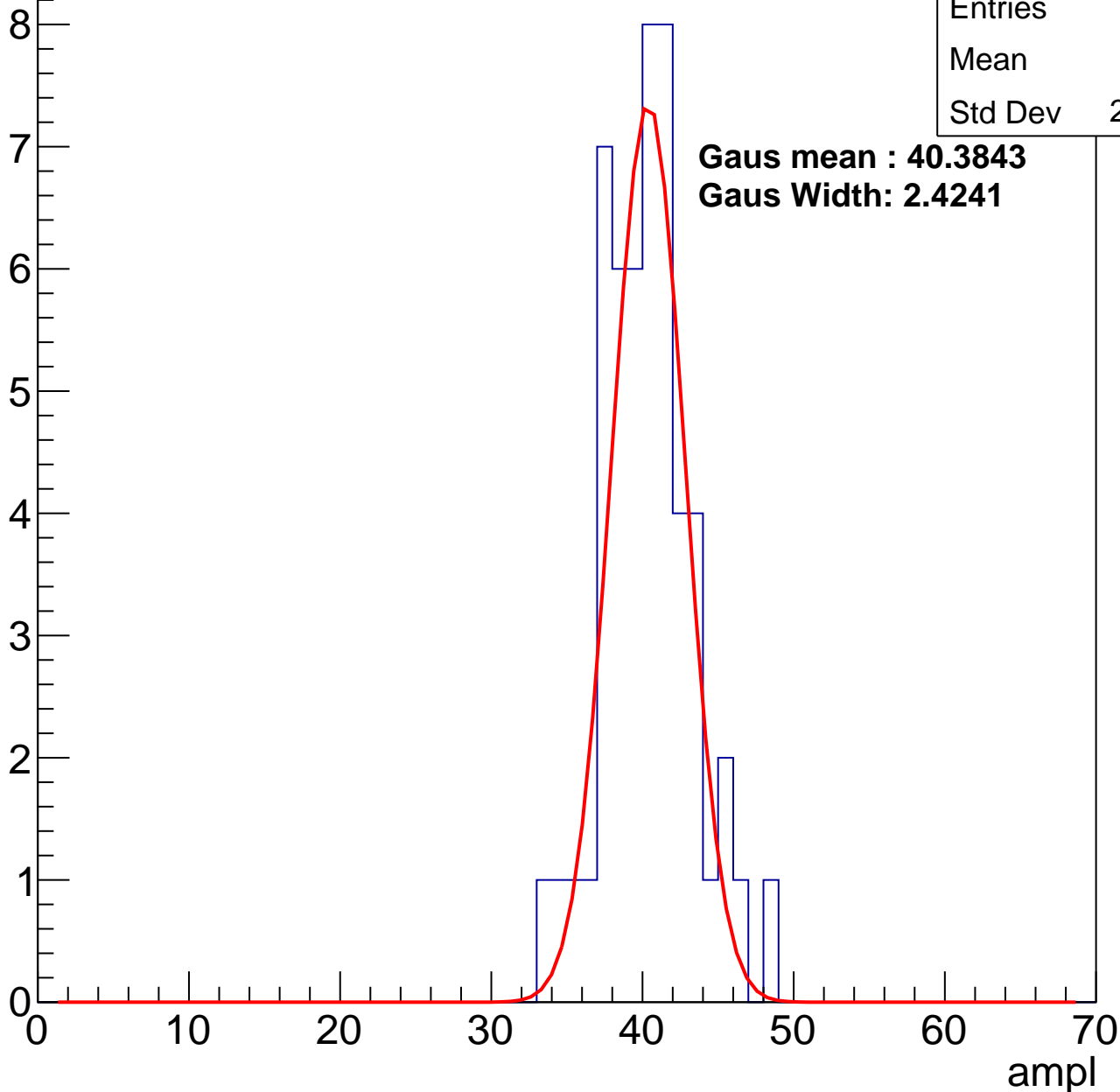
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	39.9
Std Dev	2.924

Gaus mean : 40.3843

Gaus Width: 2.4241

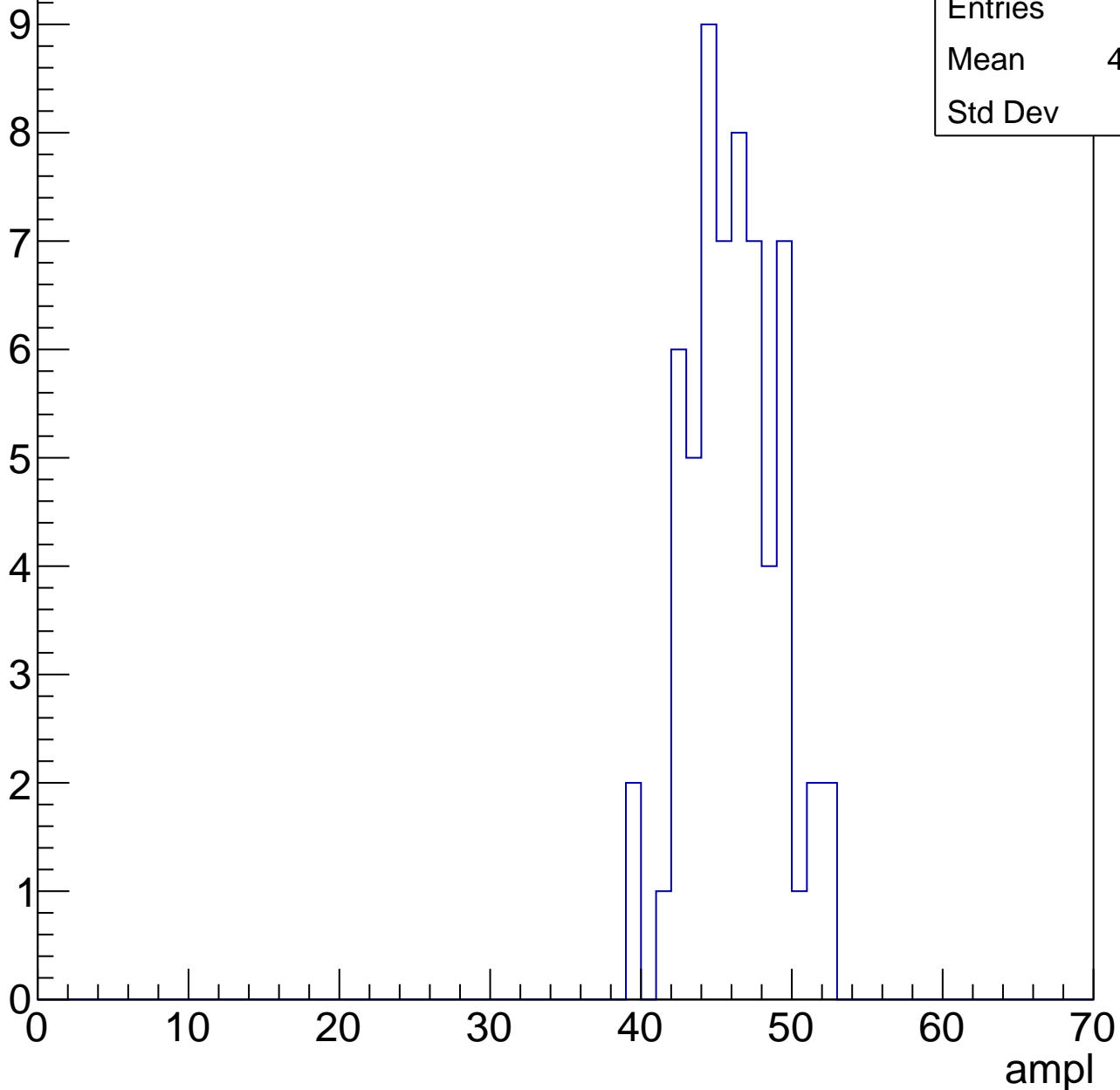


B1L002S, U2-ch116, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

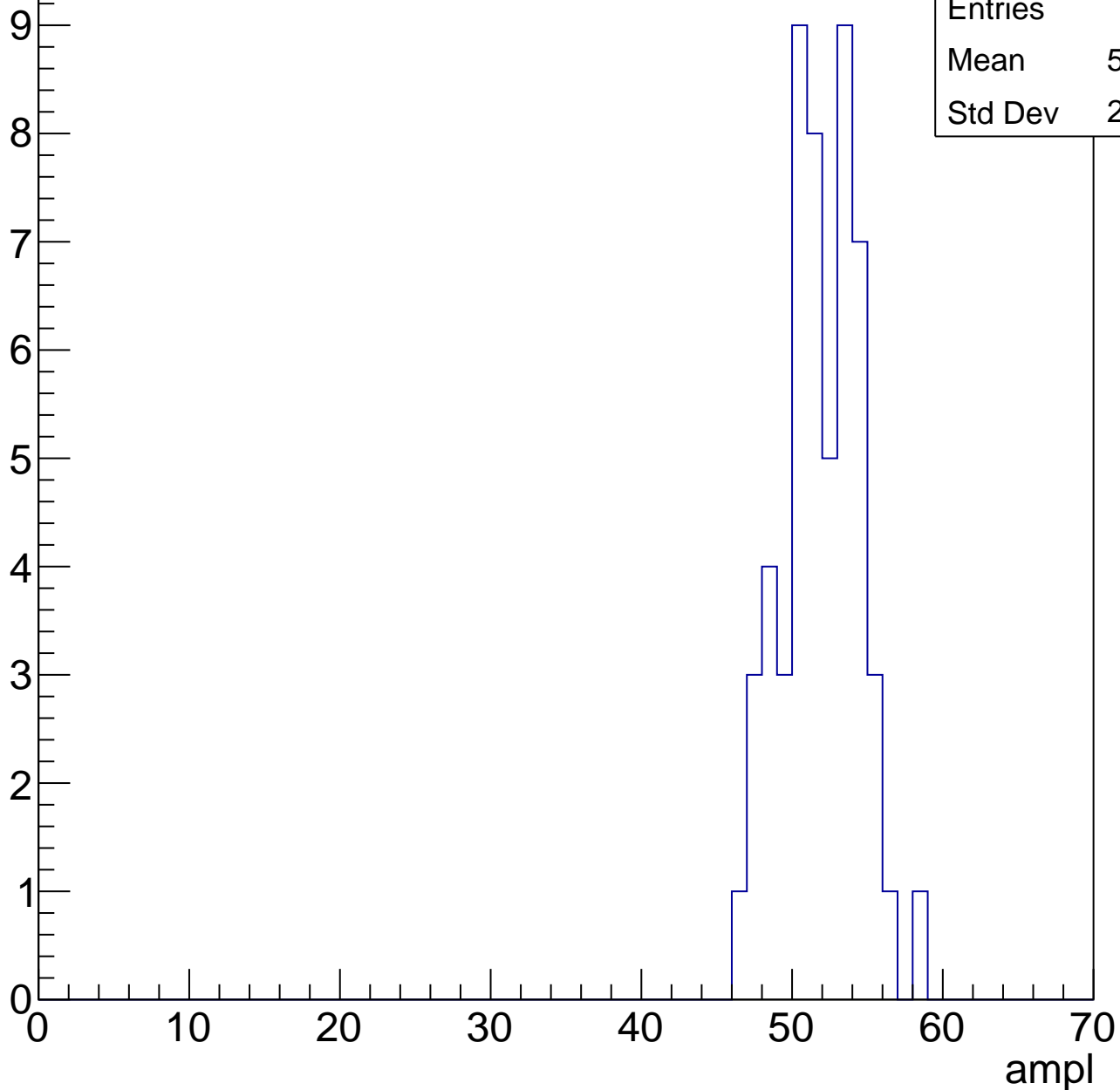
Entries	61
Mean	45.66
Std Dev	2.93



B1L002S, U2-ch116, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch116, adc5

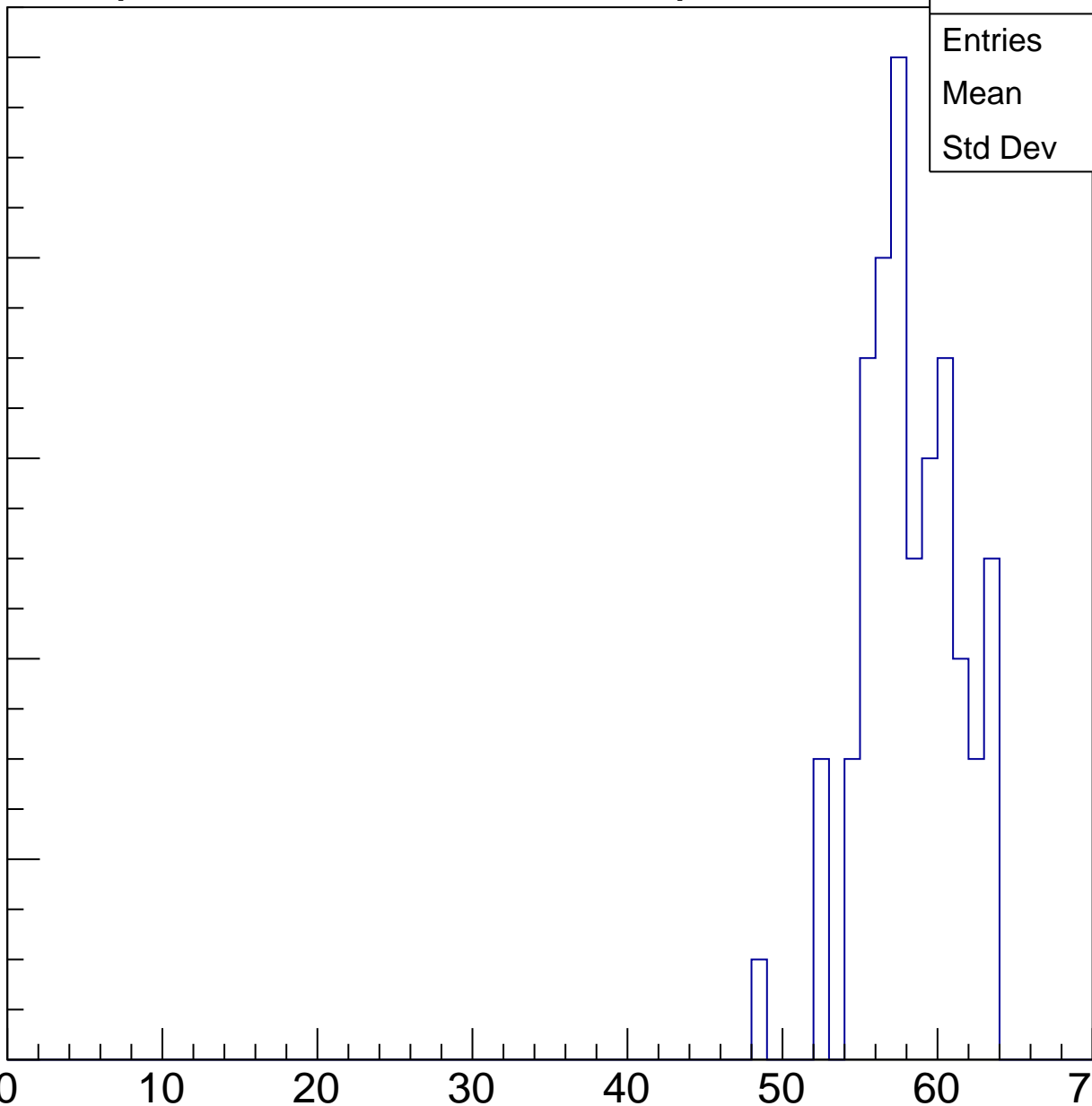
calib_packv5_042523_0143.root, FC#10, port B3

Entry

10
8
6
4
2
0

Entries	62
Mean	57.71
Std Dev	3.108

ampl

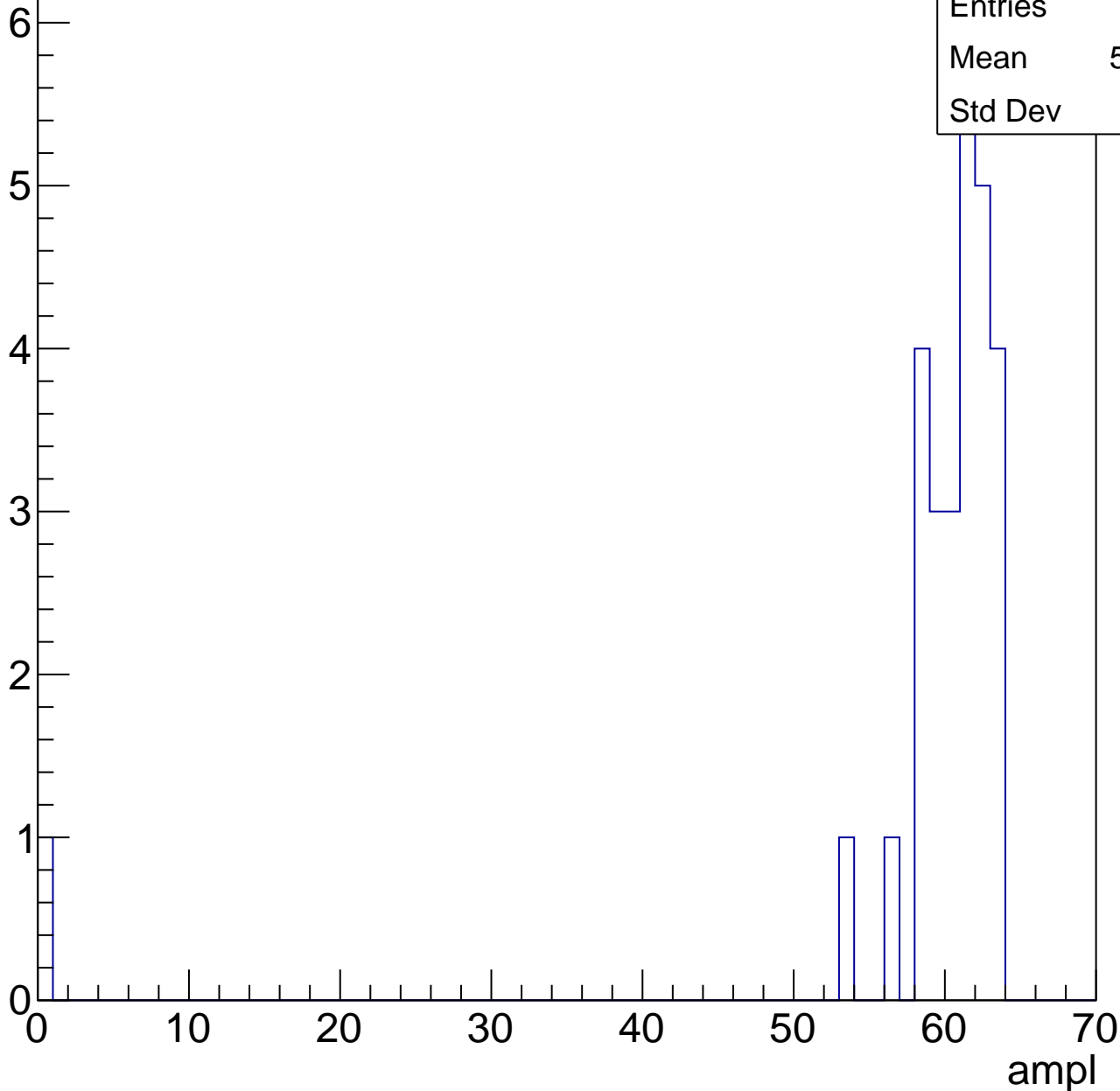


B1L002S, U2-ch116, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

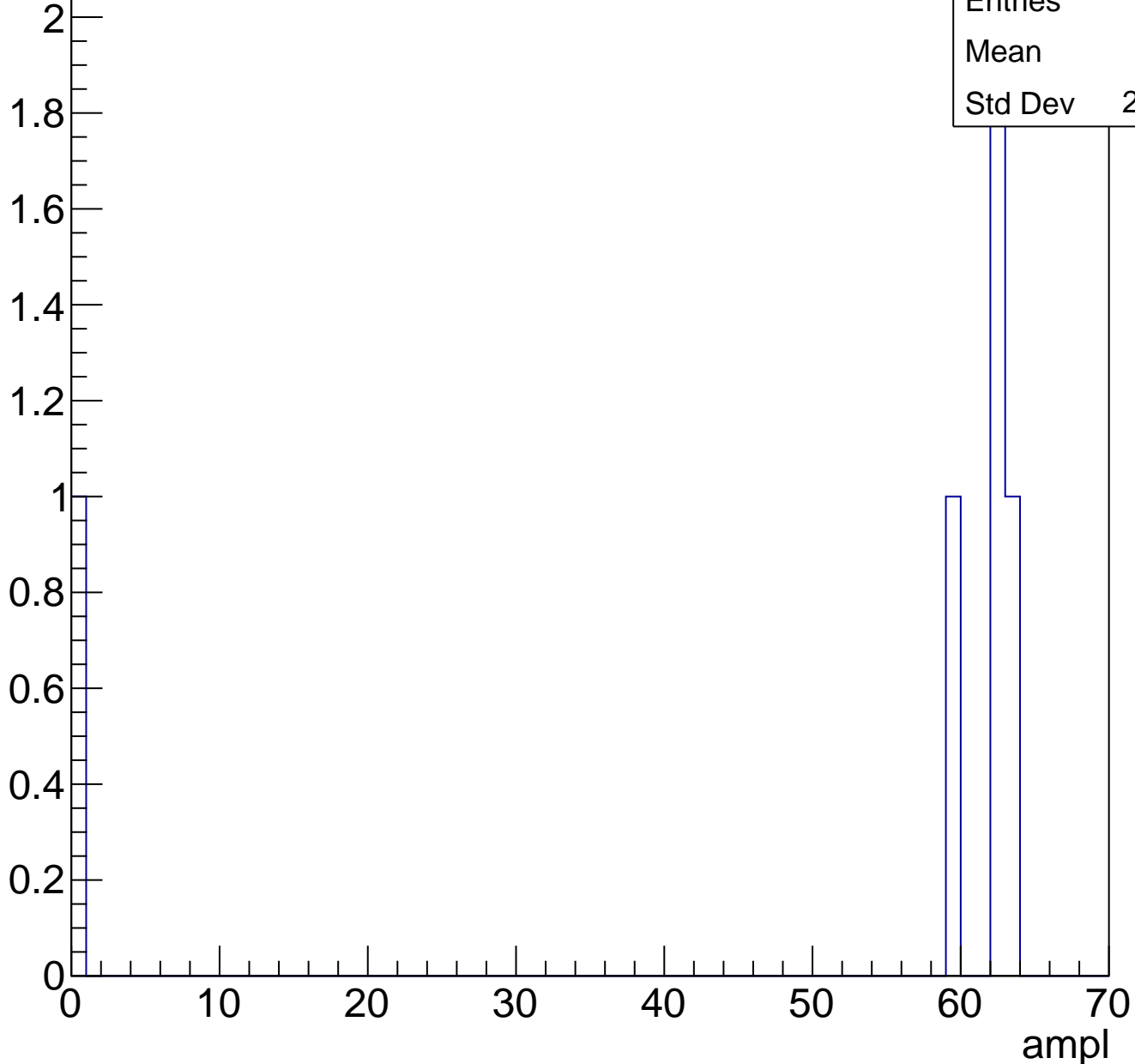
Entries	28
Mean	58.07
Std Dev	11.4



B1L002S, U2-ch116, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch117, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	53
Mean	25.36
Std Dev	3.245

Gaus mean : 27.0707

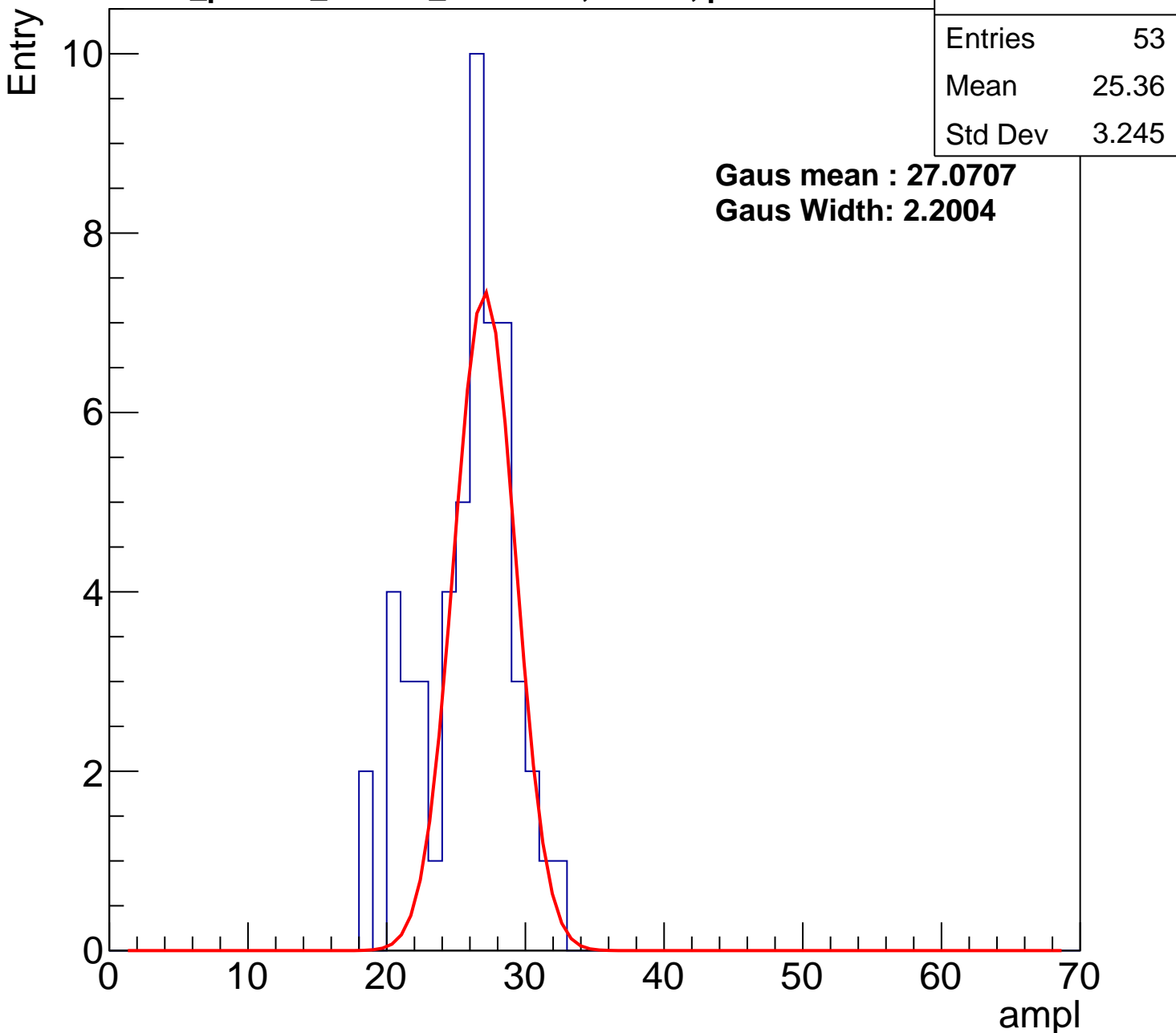
Gaus Width: 2.2004

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U2-ch117, adc1

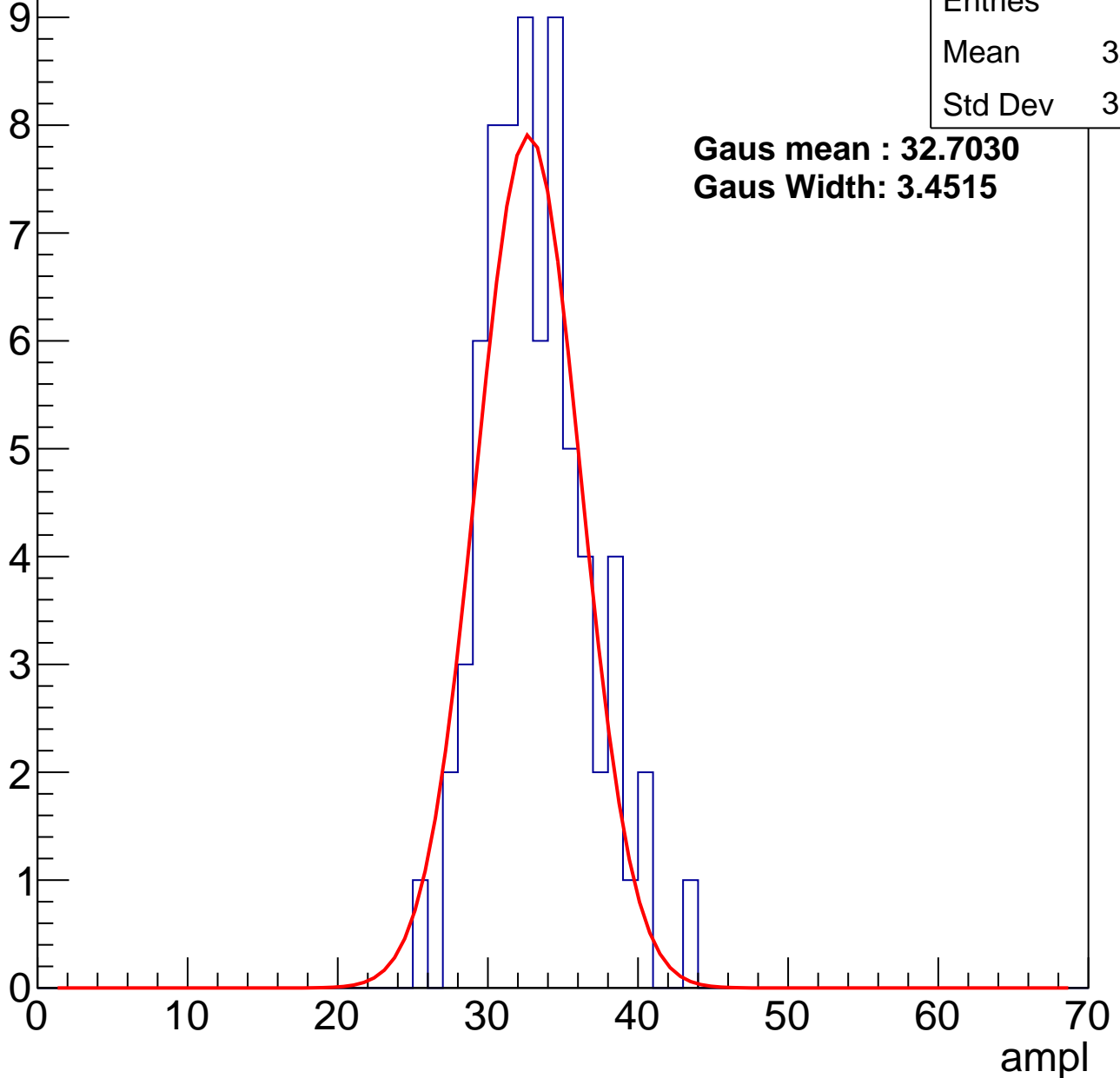
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	32.73
Std Dev	3.452

Gaus mean : 32.7030

Gaus Width: 3.4515



B1L002S, U2-ch117, adc2

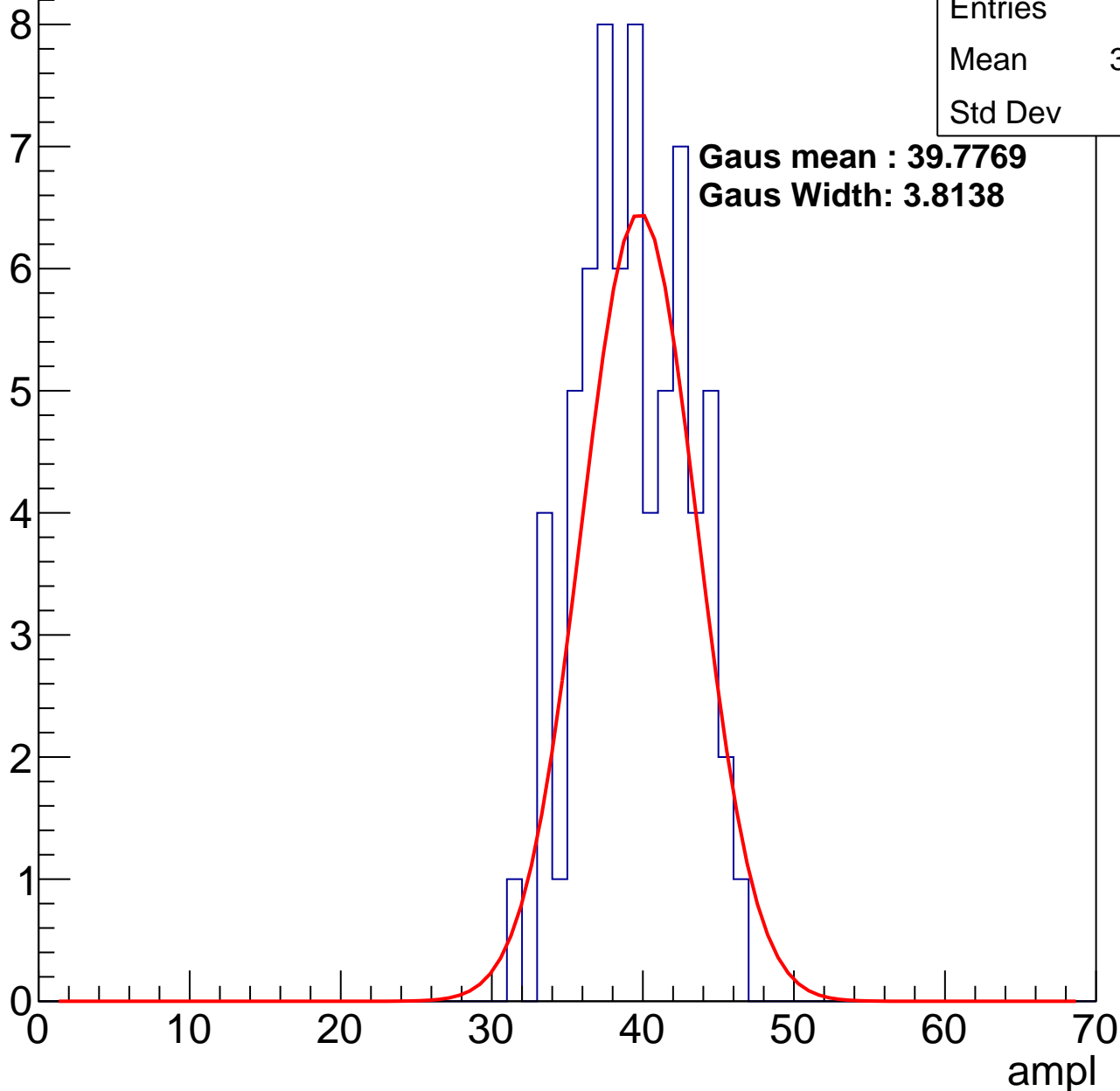
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	38.97
Std Dev	3.46

Gaus mean : 39.7769

Gaus Width: 3.8138

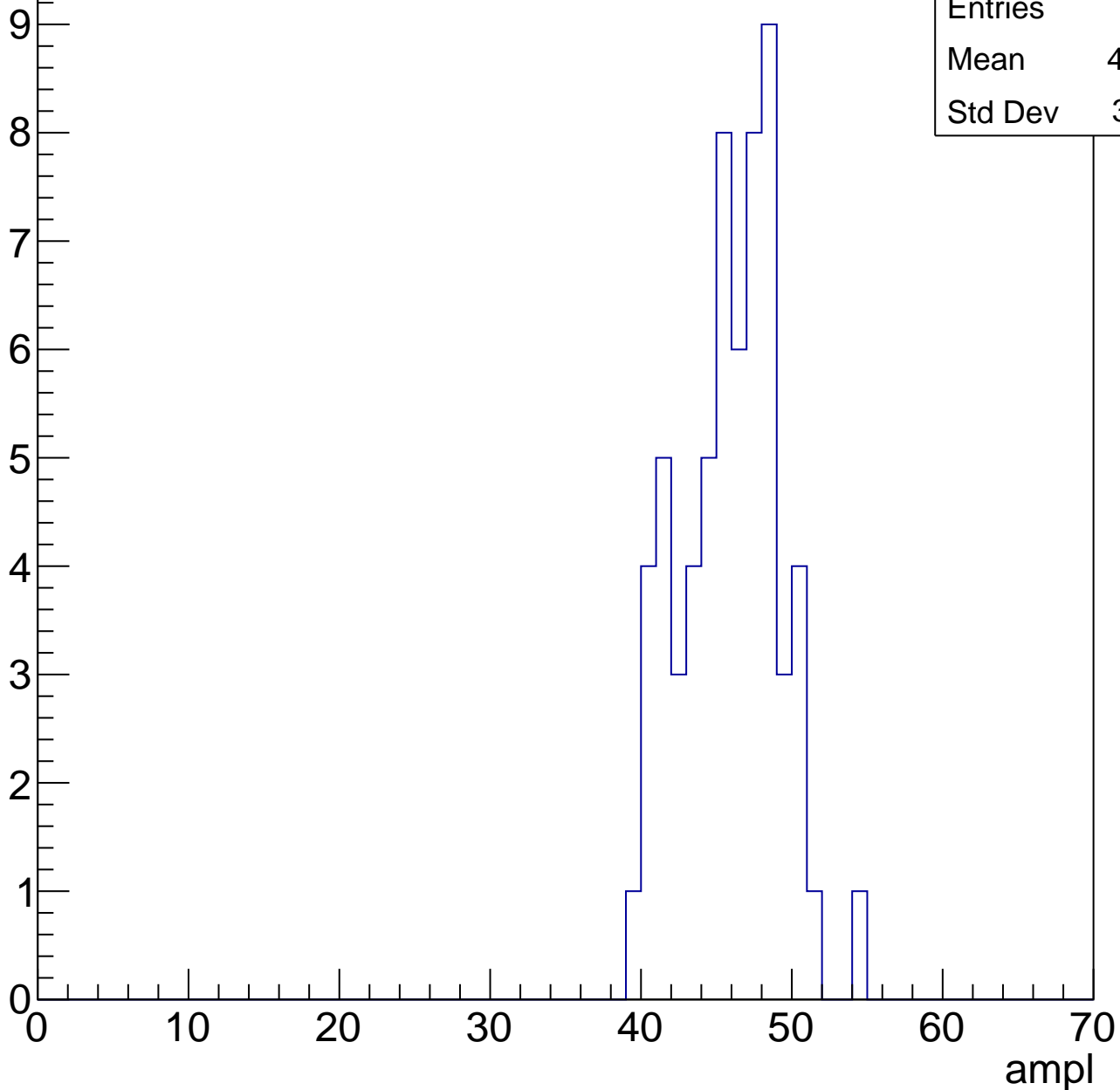


B1L002S, U2-ch117, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	45.45
Std Dev	3.201

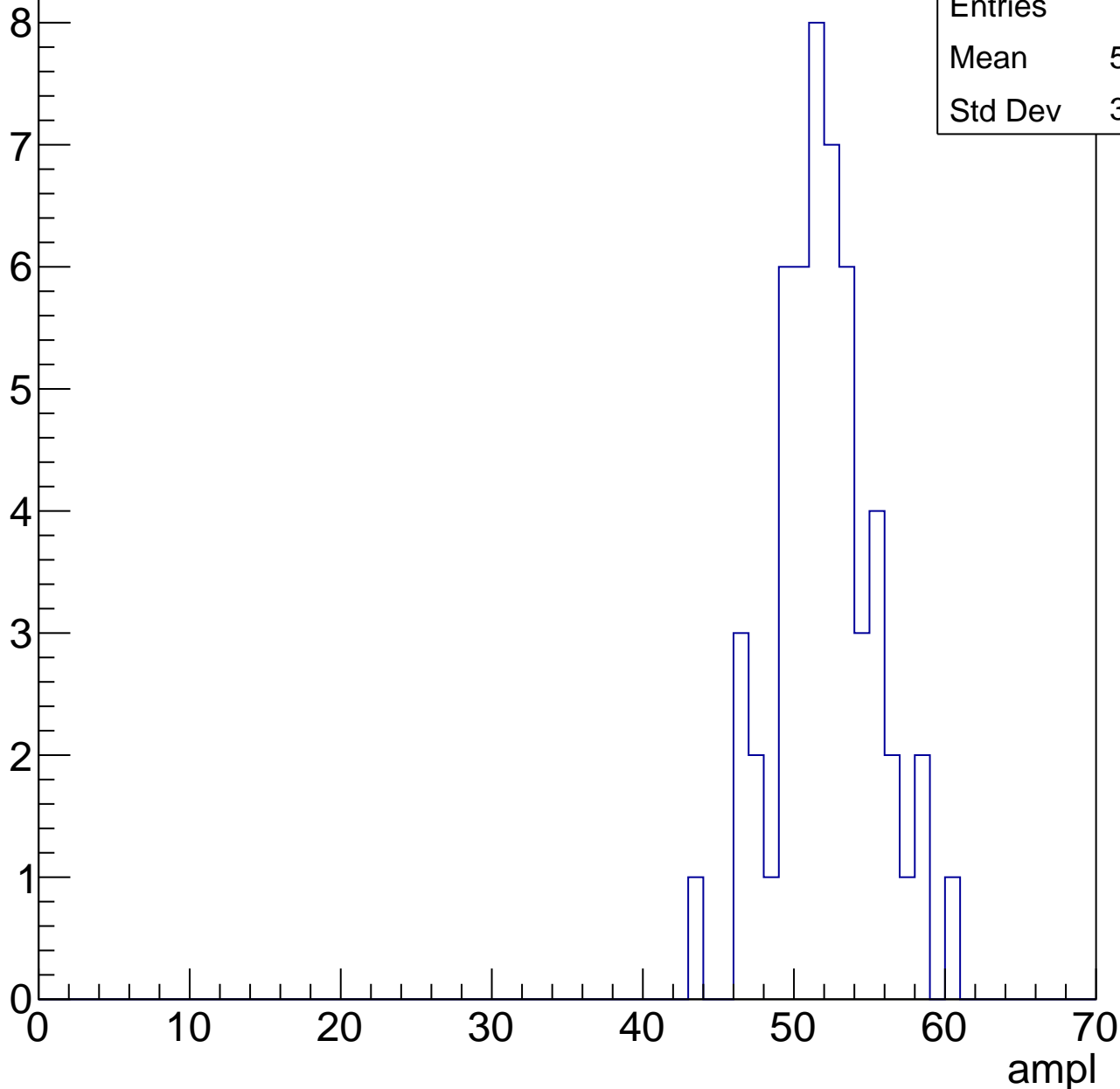


B1L002S, U2-ch117, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	51.58
Std Dev	3.305

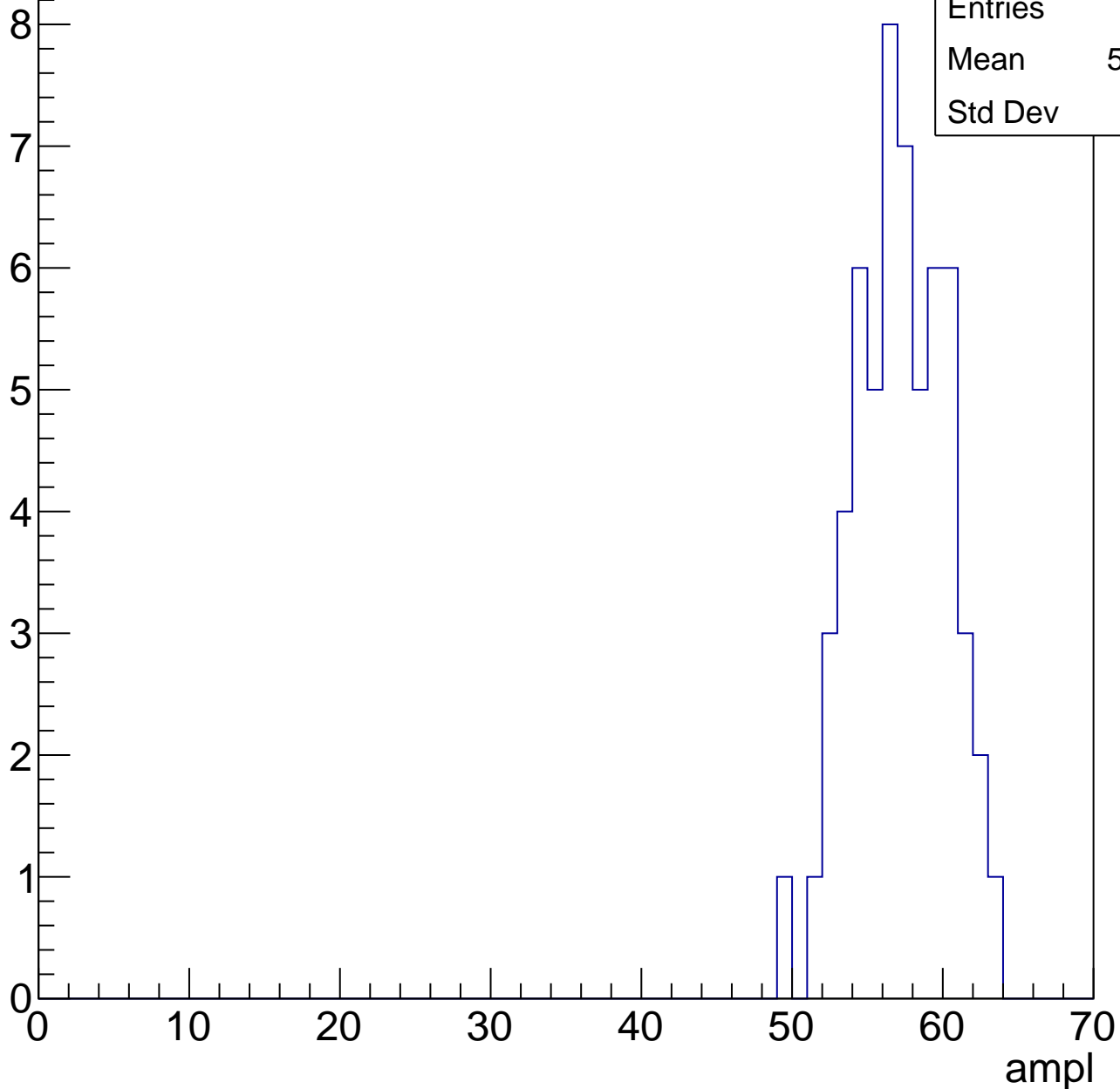


B1L002S, U2-ch117, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	56.69
Std Dev	3.03

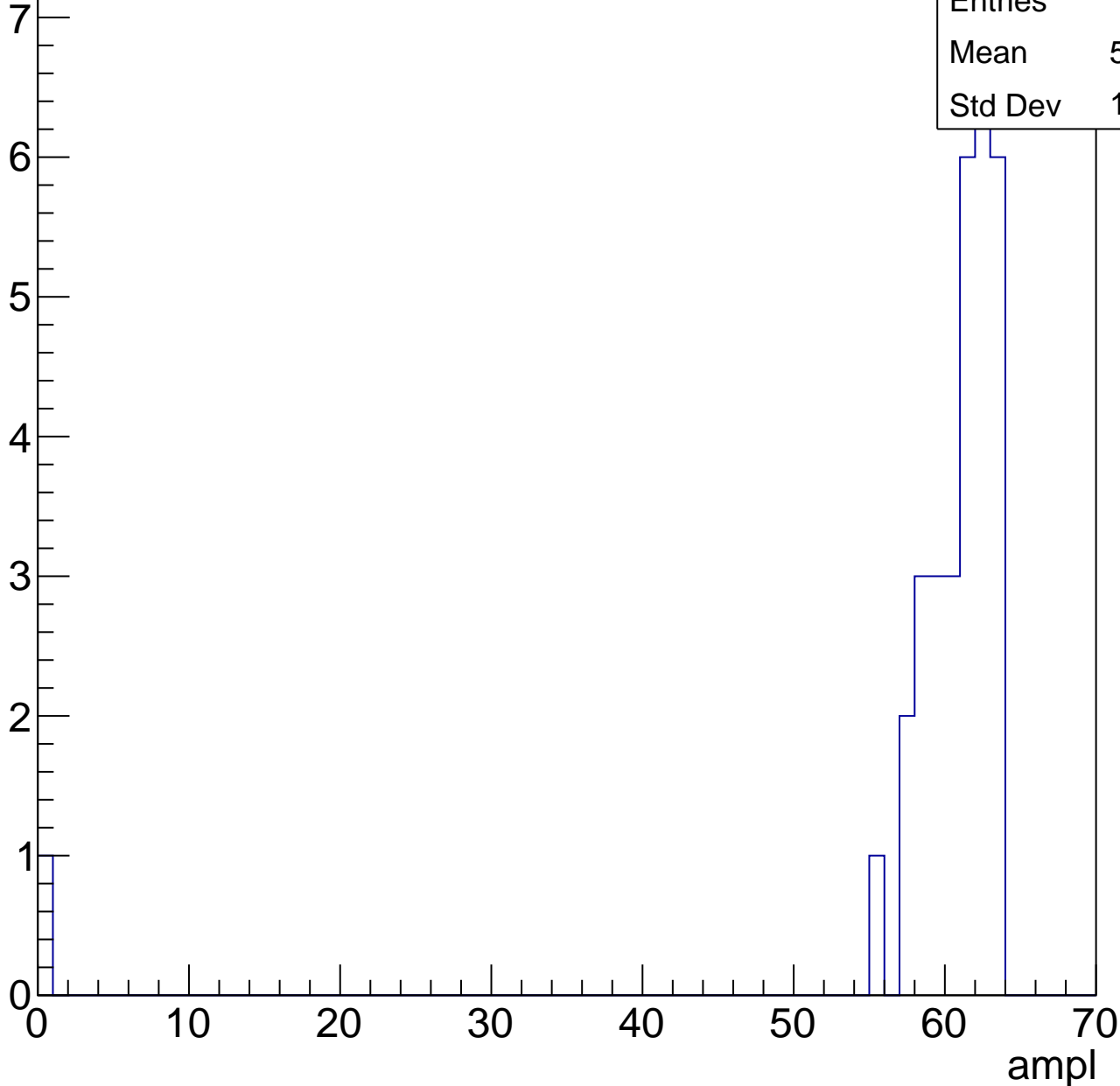


B1L002S, U2-ch117, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

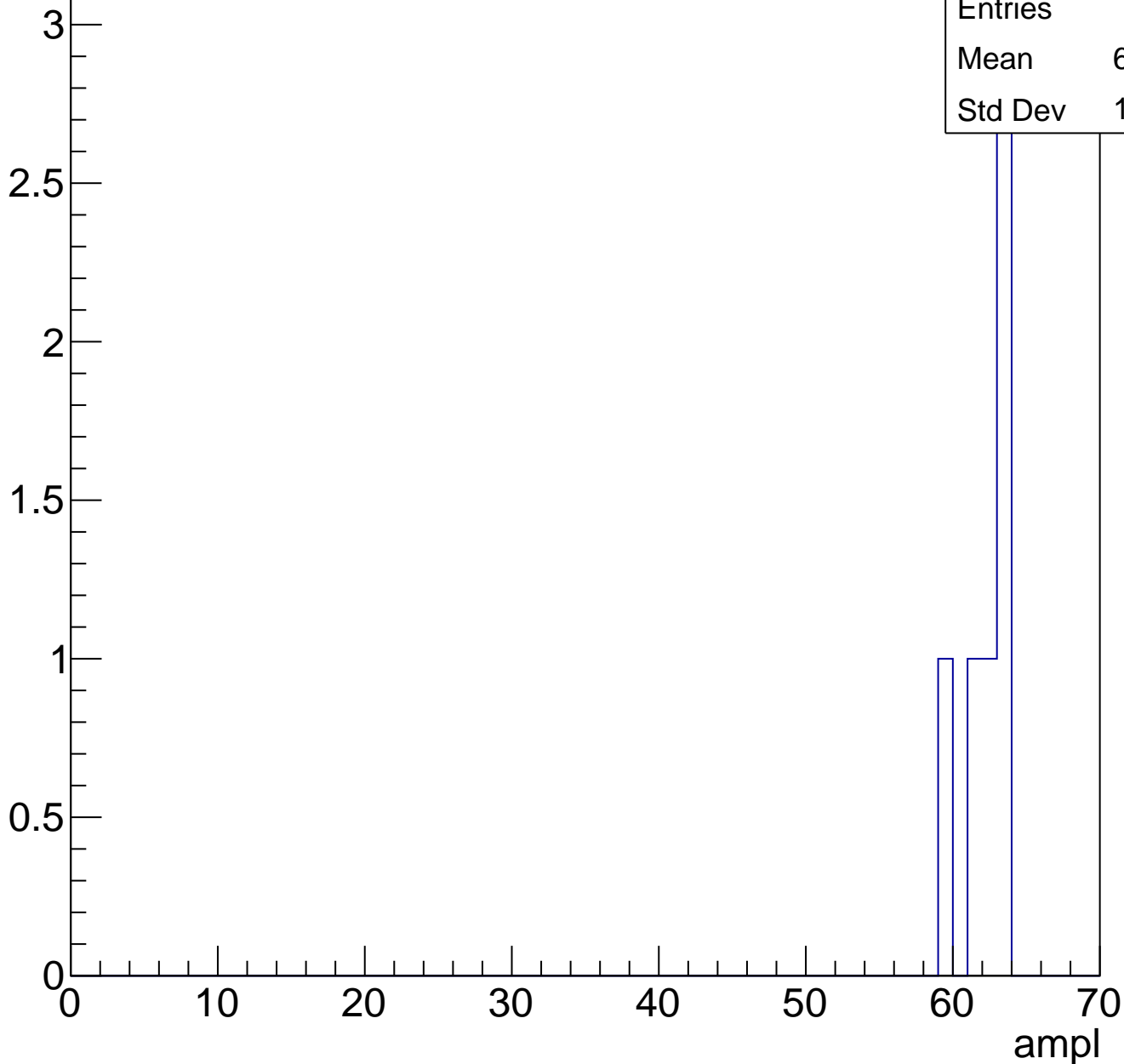
Entries	32
Mean	58.69
Std Dev	10.74



B1L002S, U2-ch117, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch118, adc0

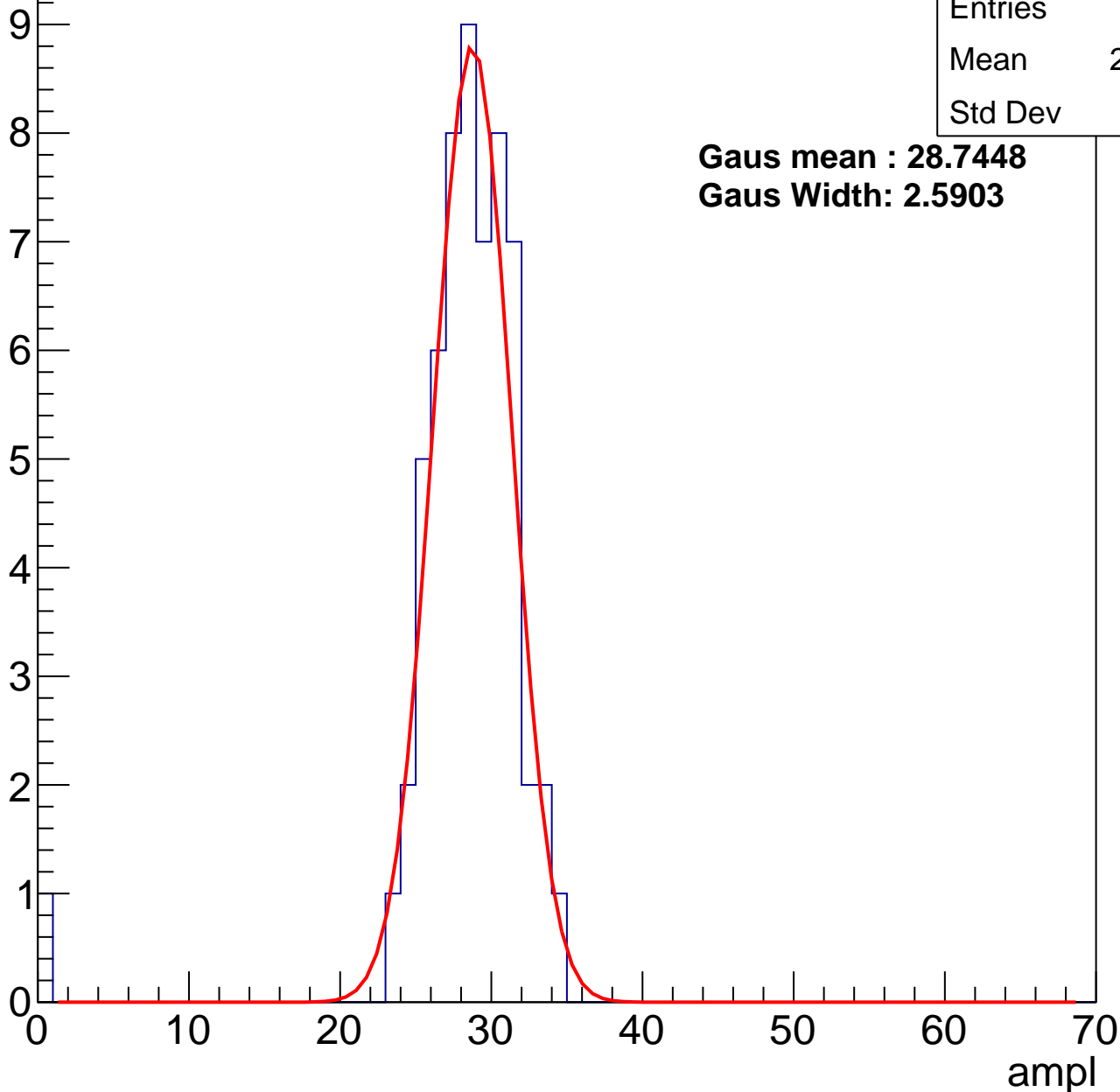
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	27.86
Std Dev	4.39

Gaus mean : 28.7448

Gaus Width: 2.5903



B1L002S, U2-ch118, adc1

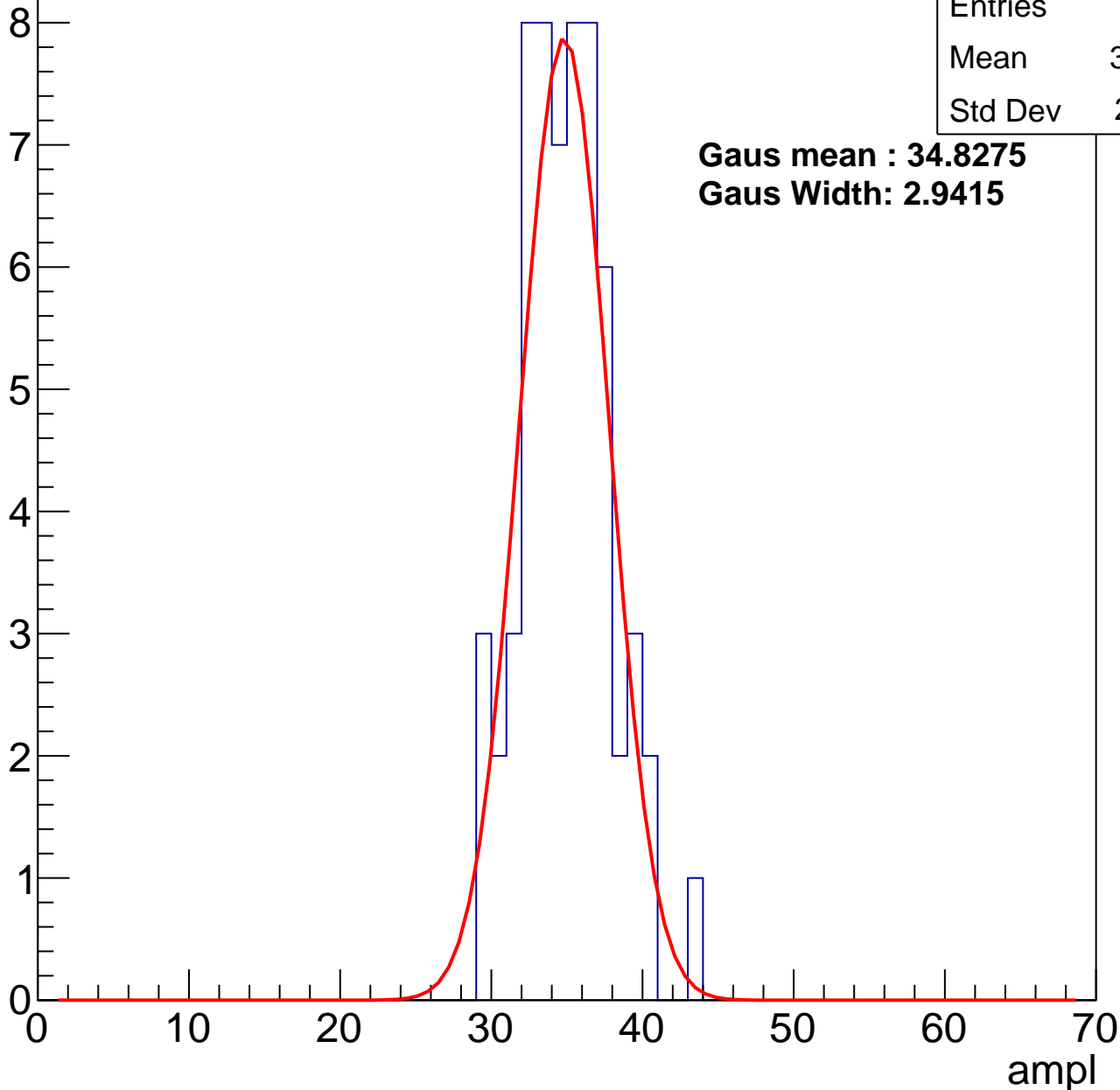
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	34.49
Std Dev	2.901

Gaus mean : 34.8275

Gaus Width: 2.9415



B1L002S, U2-ch118, adc2

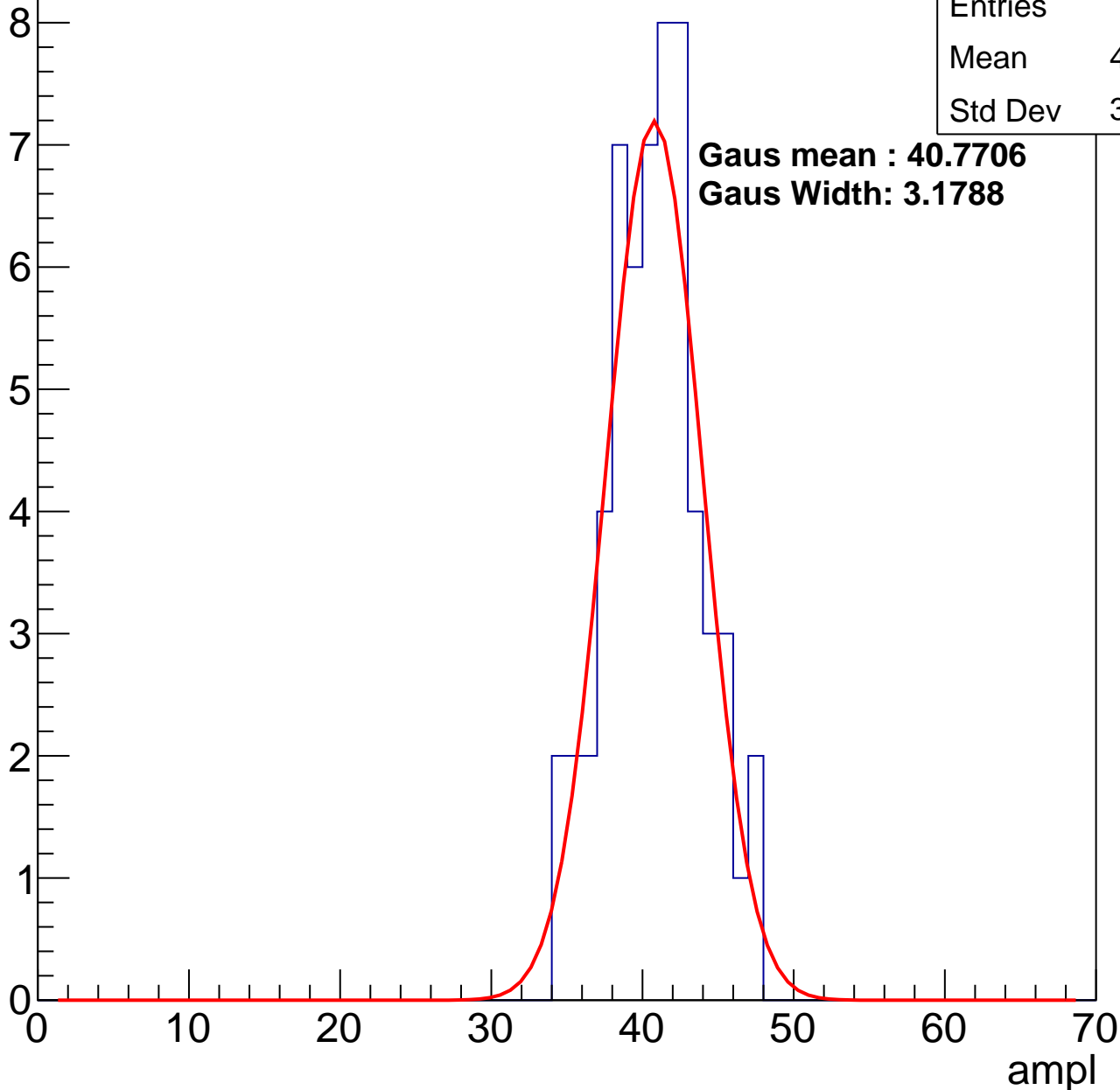
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	40.36
Std Dev	3.052

Gaus mean : 40.7706

Gaus Width: 3.1788

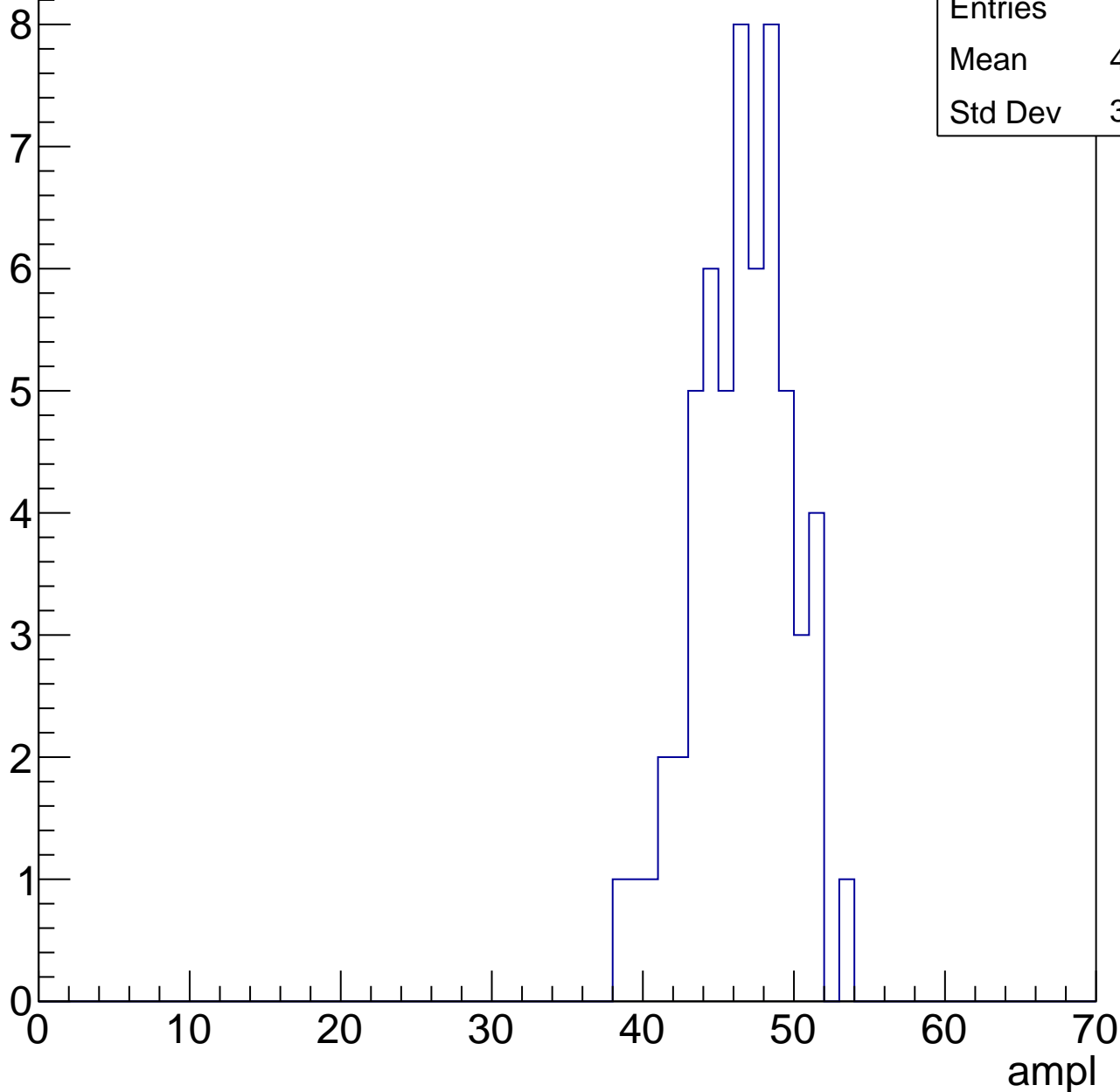


B1L002S, U2-ch118, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	46.09
Std Dev	3.175

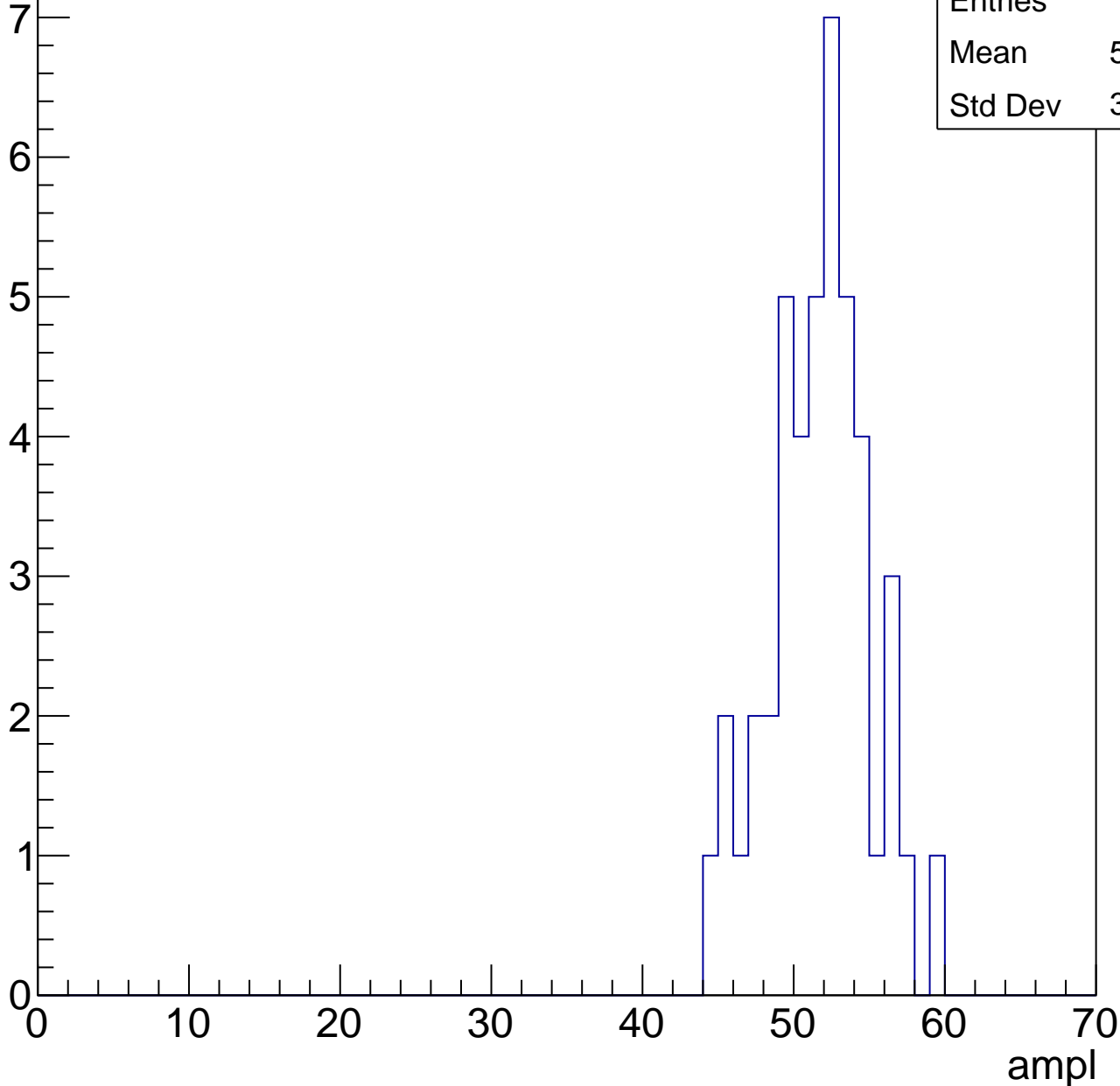


B1L002S, U2-ch118, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	51.23
Std Dev	3.274

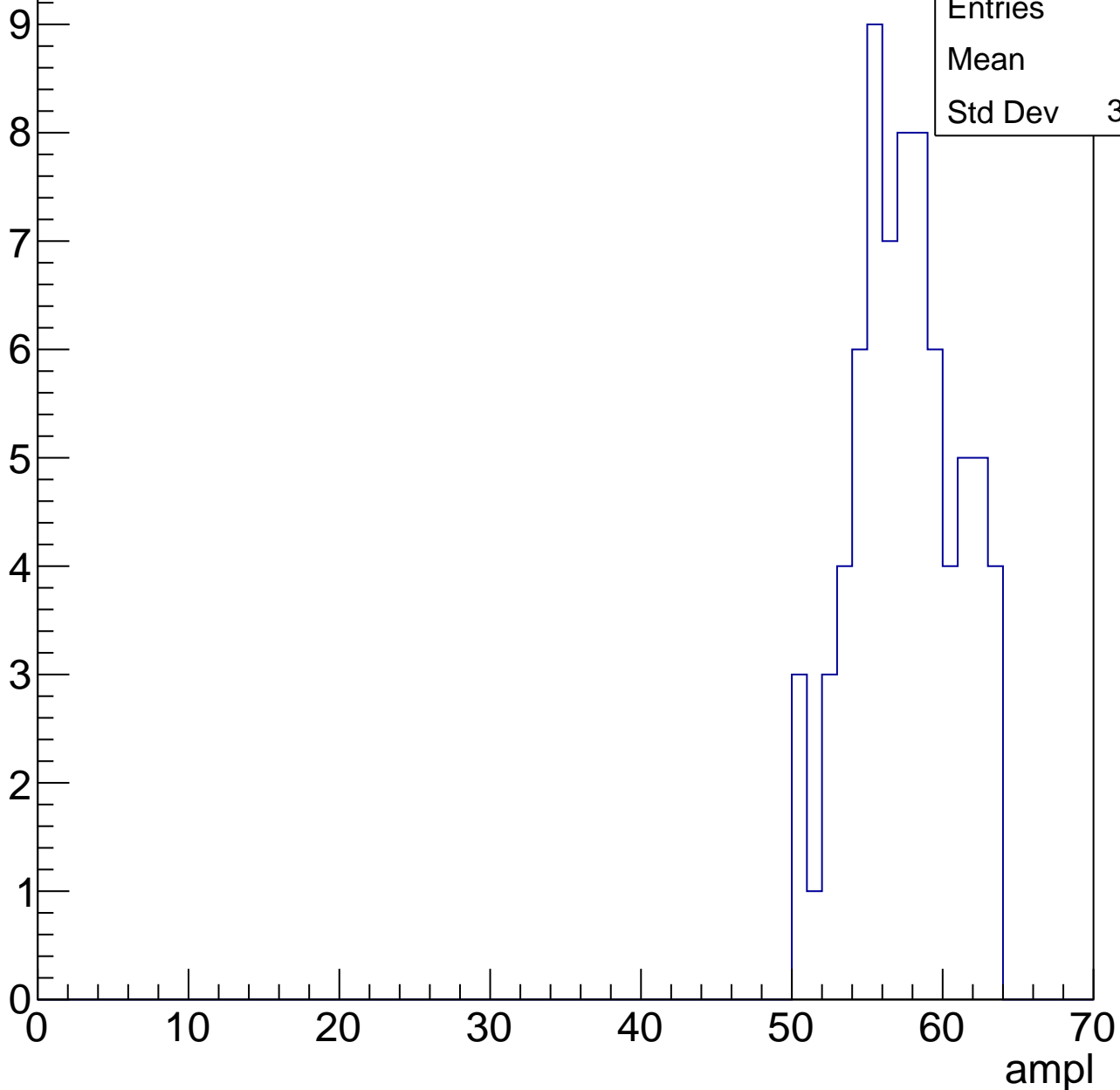


B1L002S, U2-ch118, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

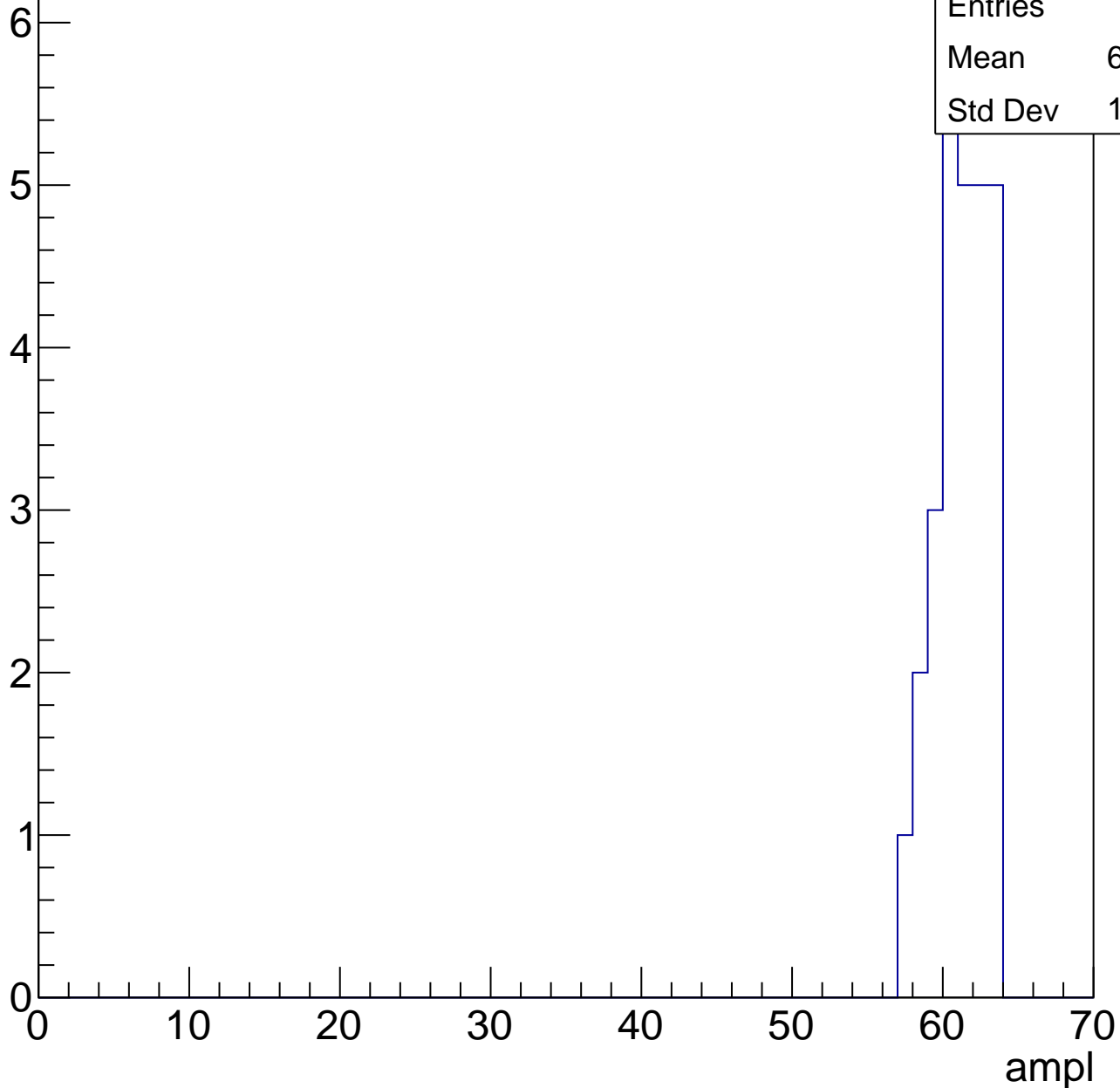
Entries	73
Mean	57
Std Dev	3.384



B1L002S, U2-ch118, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

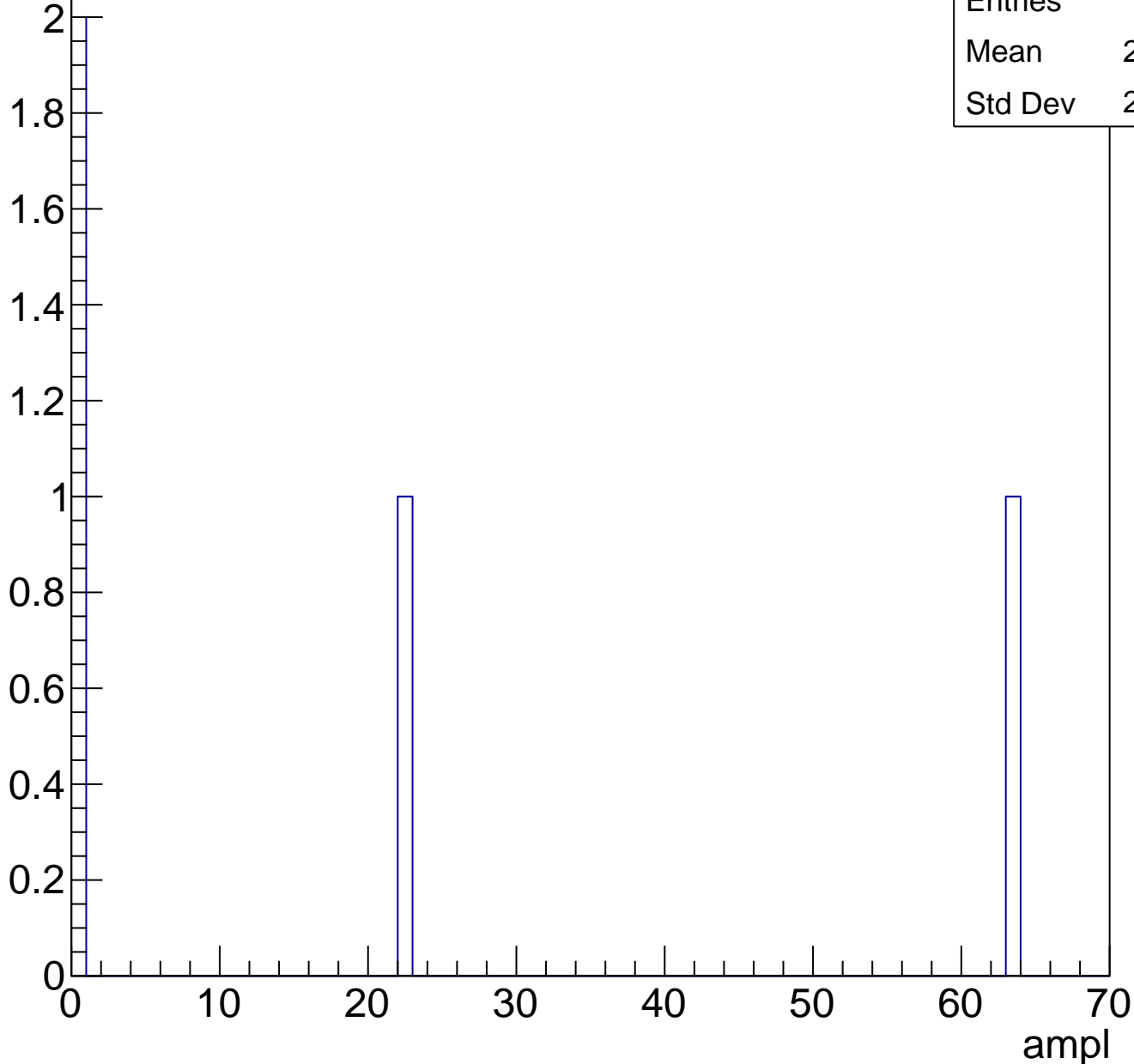


Entries	27
Mean	60.74
Std Dev	1.669

B1L002S, U2-ch118, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	21.25
Std Dev	25.72

B1L002S, U2-ch119, adc0

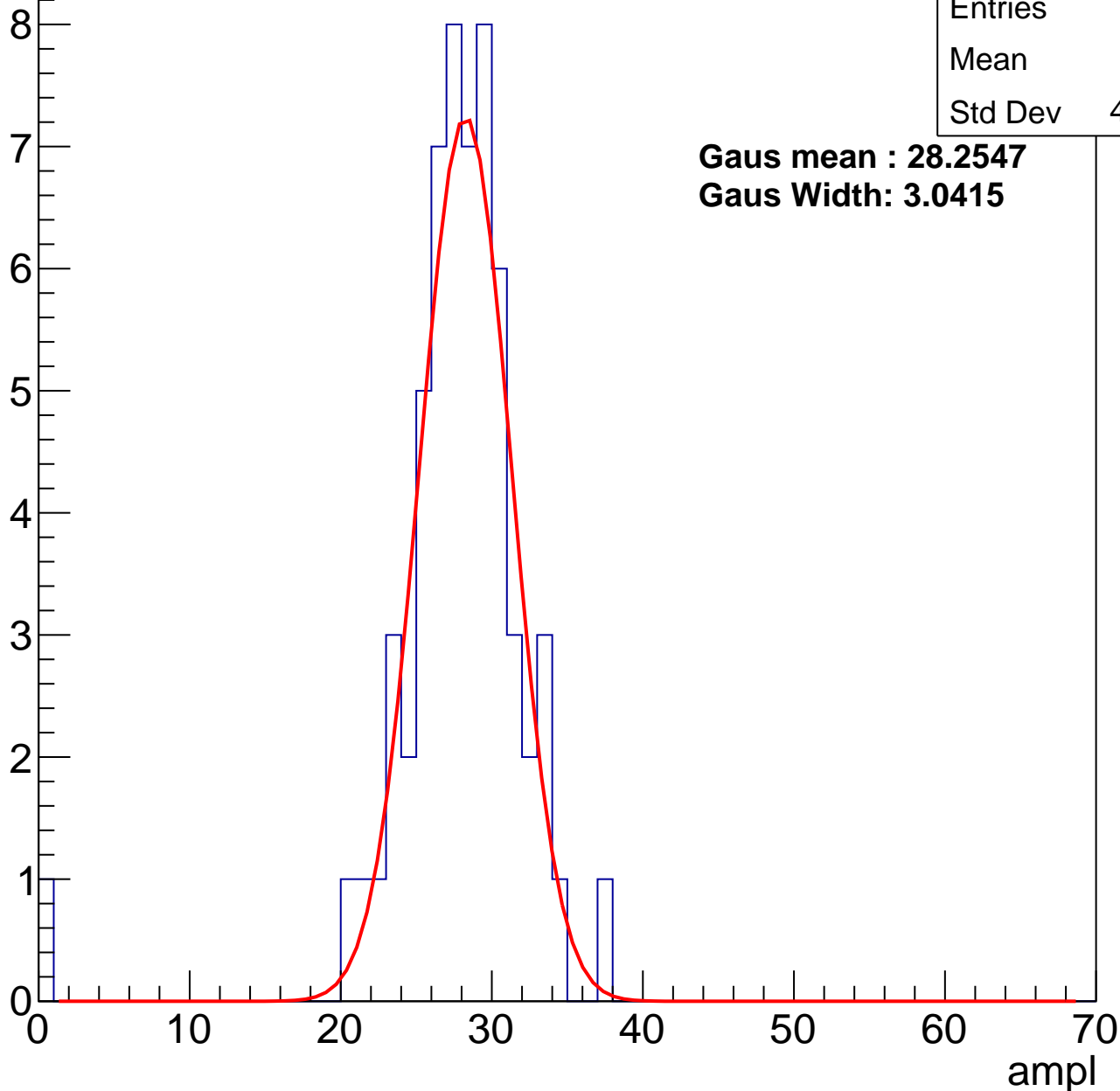
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	27.3
Std Dev	4.786

Gaus mean : 28.2547

Gaus Width: 3.0415



B1L002S, U2-ch119, adc1

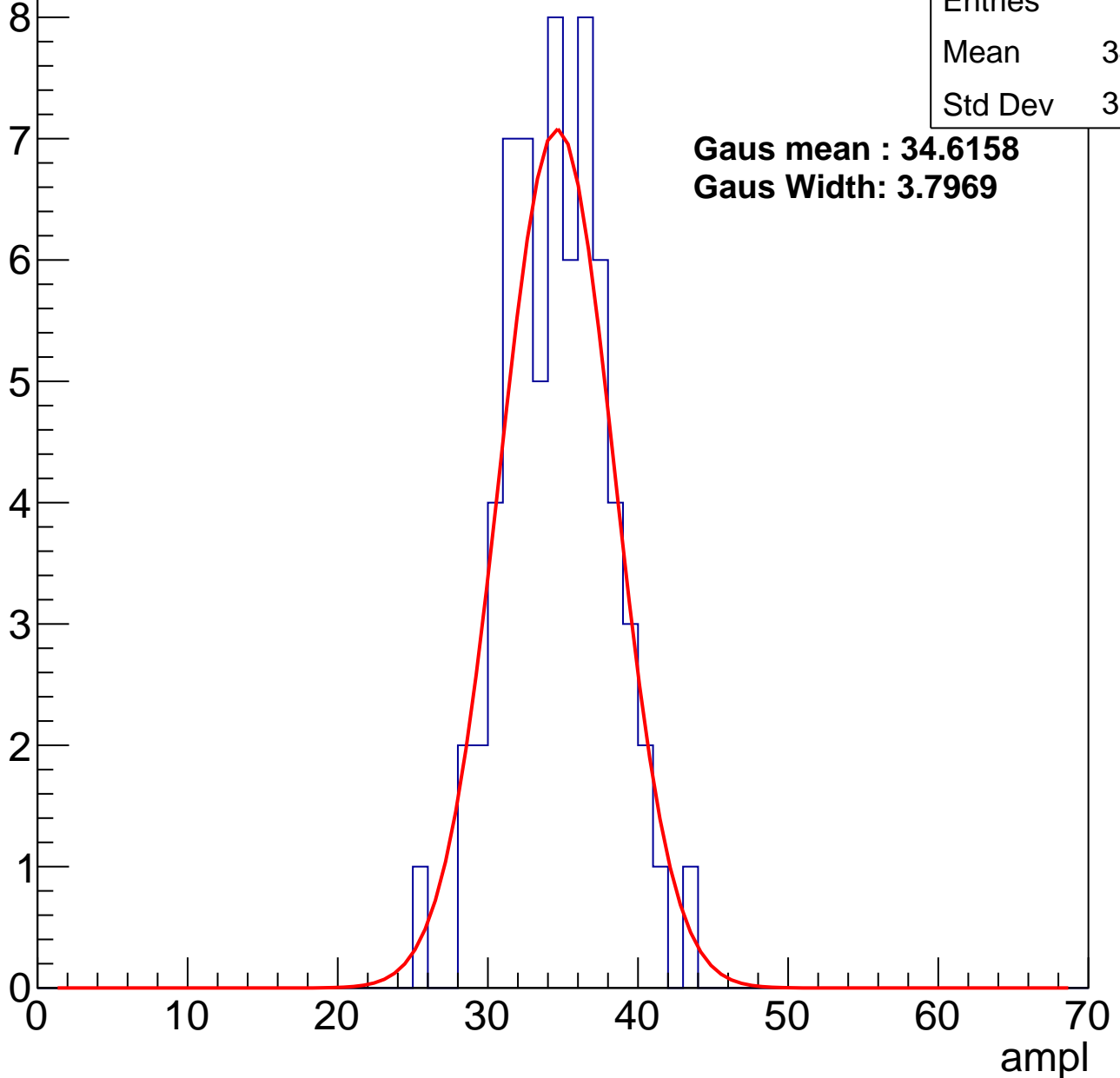
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	34.18
Std Dev	3.442

Gaus mean : 34.6158

Gaus Width: 3.7969



B1L002S, U2-ch119, adc2

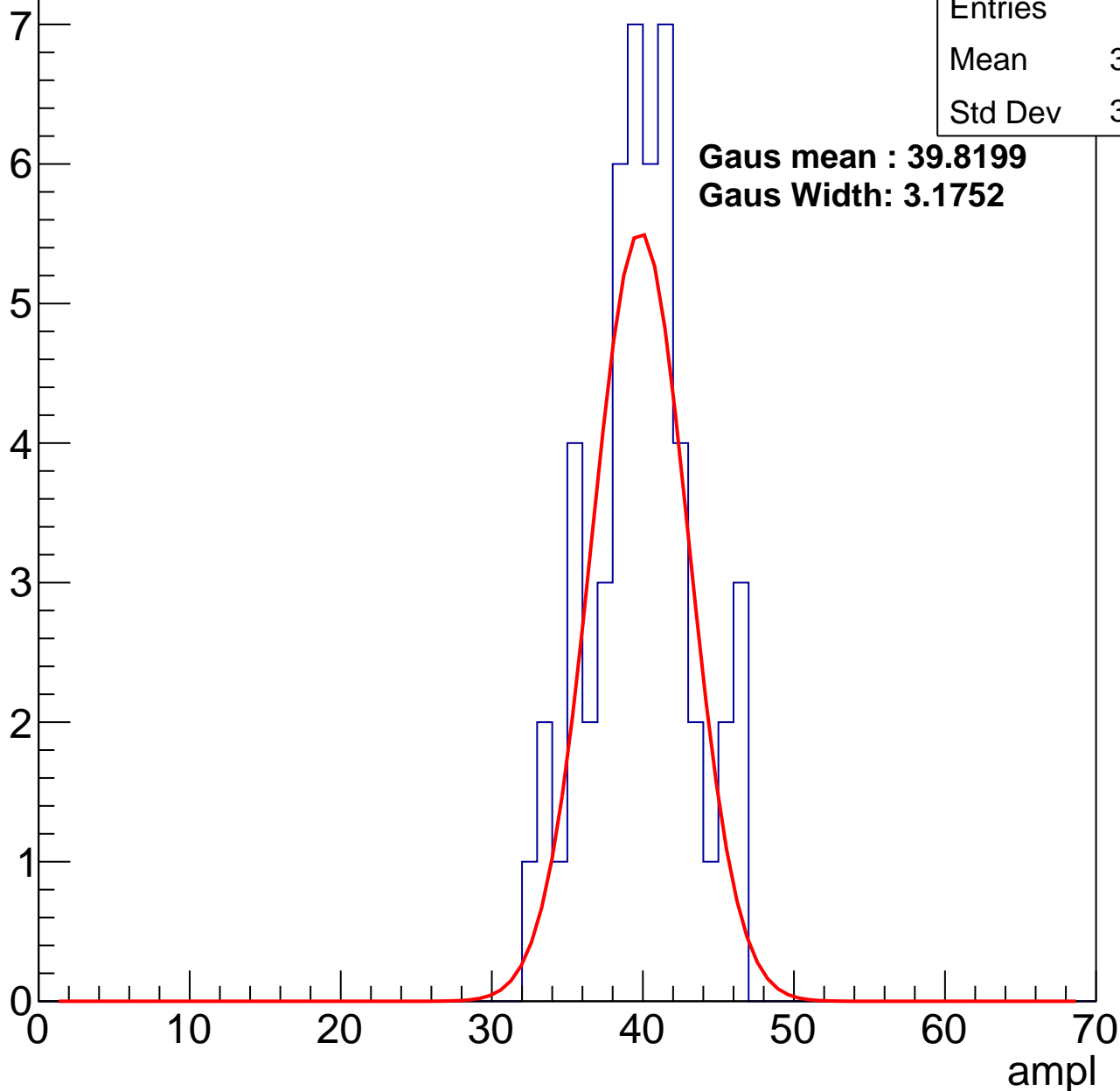
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	39.39
Std Dev	3.384

Gaus mean : 39.8199

Gaus Width: 3.1752

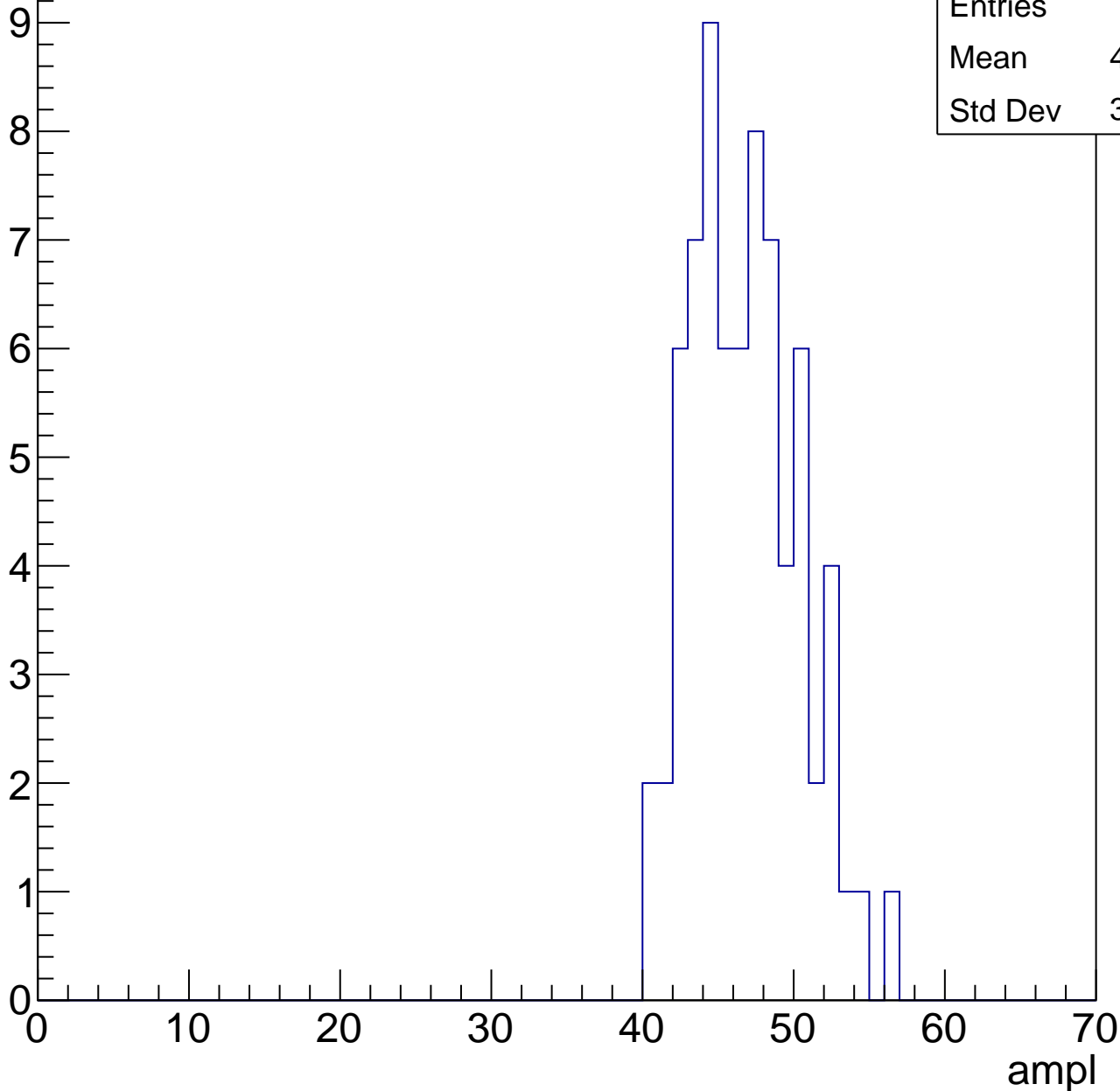


B1L002S, U2-ch119, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	46.36
Std Dev	3.513

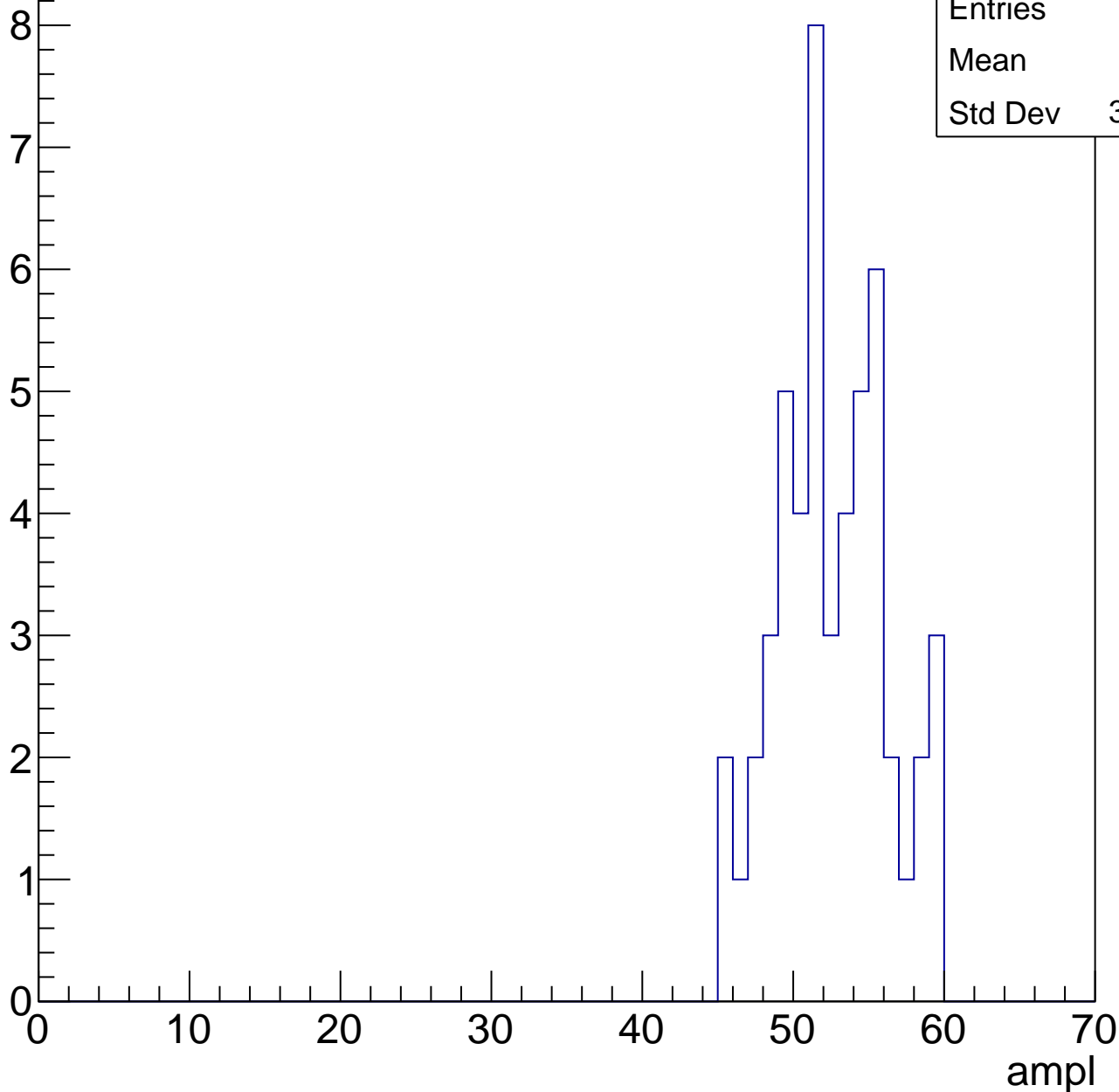


B1L002S, U2-ch119, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	52.1
Std Dev	3.582

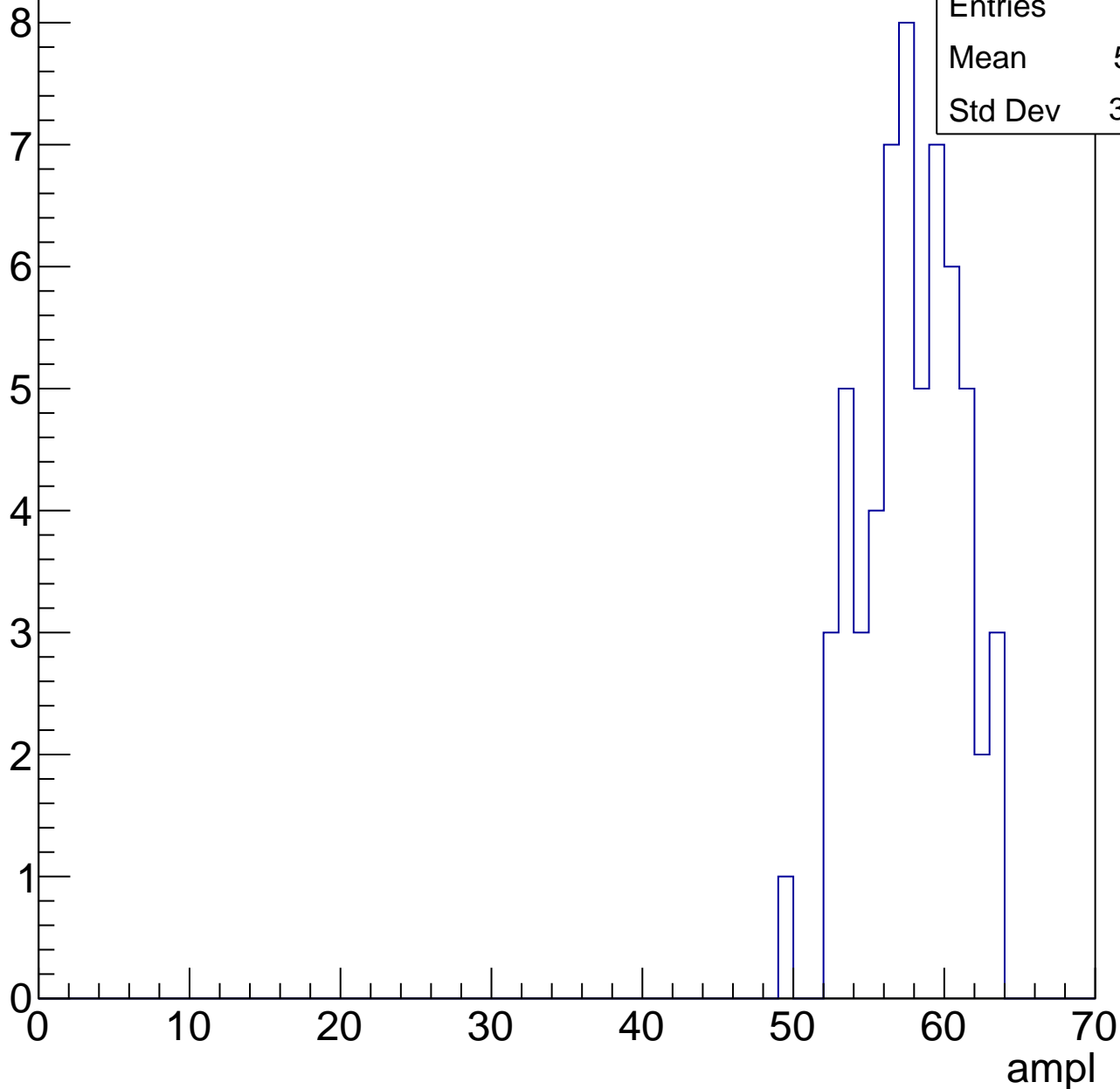


B1L002S, U2-ch119, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	57.31
Std Dev	3.158

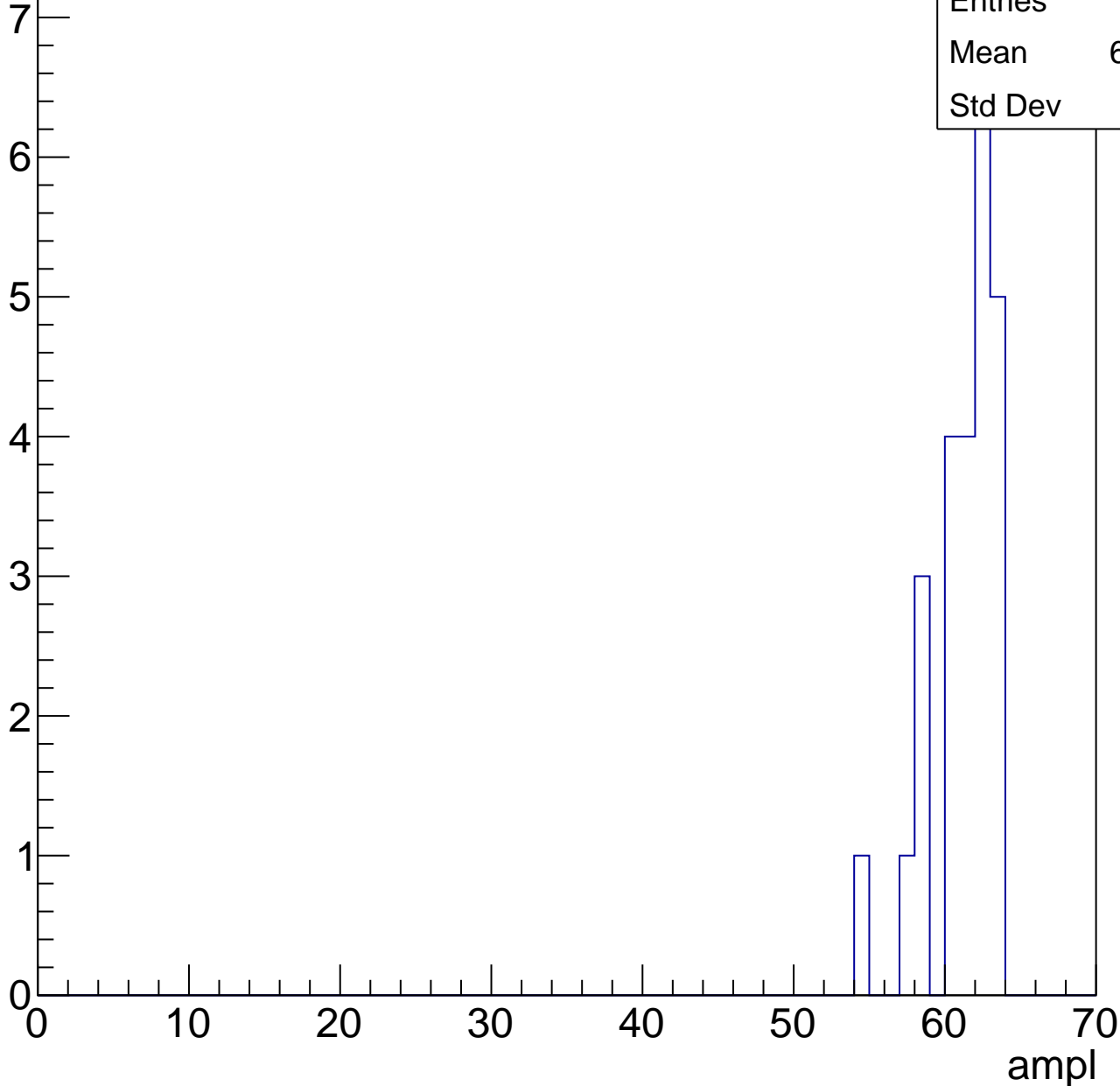


B1L002S, U2-ch119, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

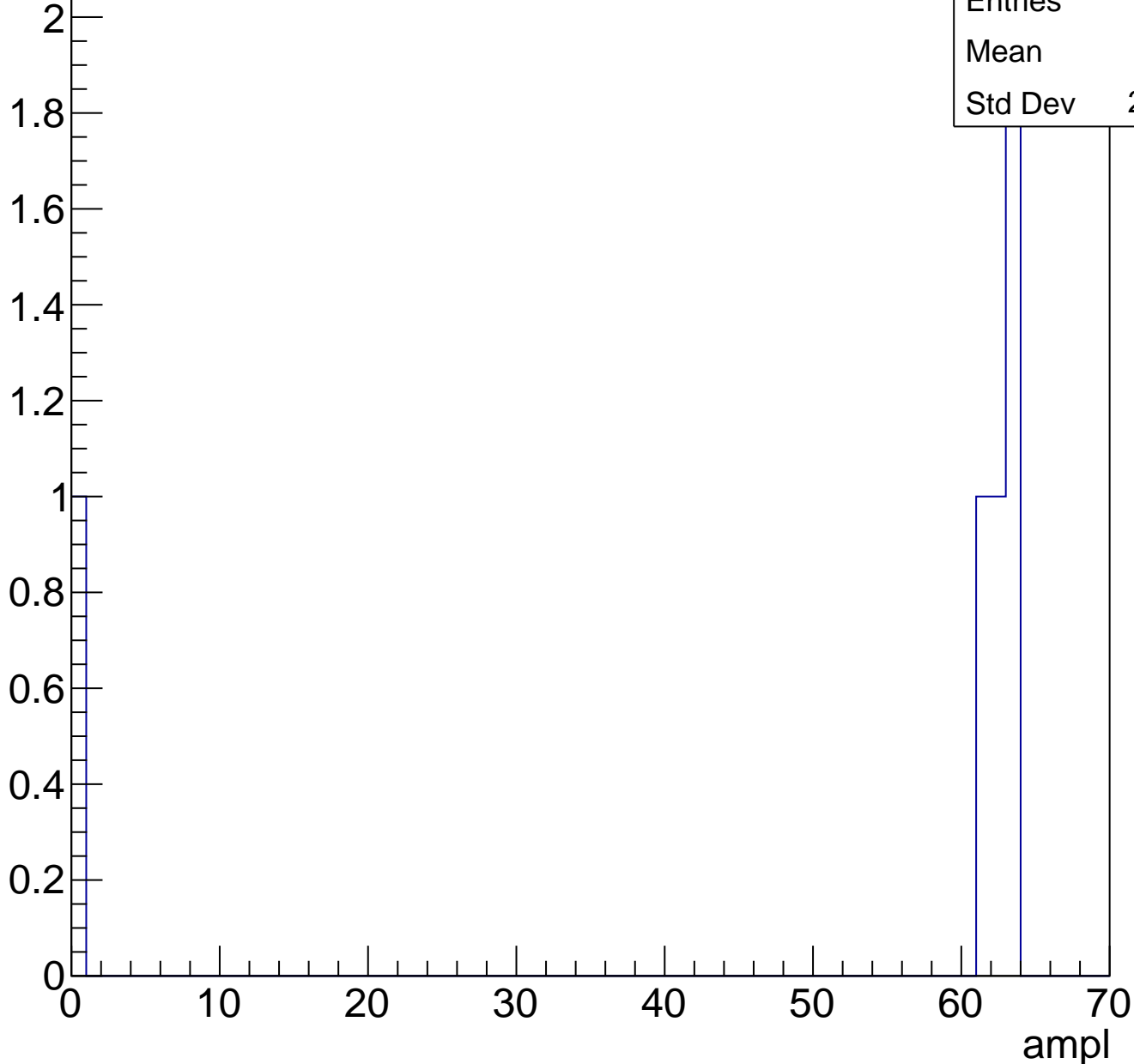
Entries	25
Mean	60.72
Std Dev	2.2



B1L002S, U2-ch119, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch120, adc0

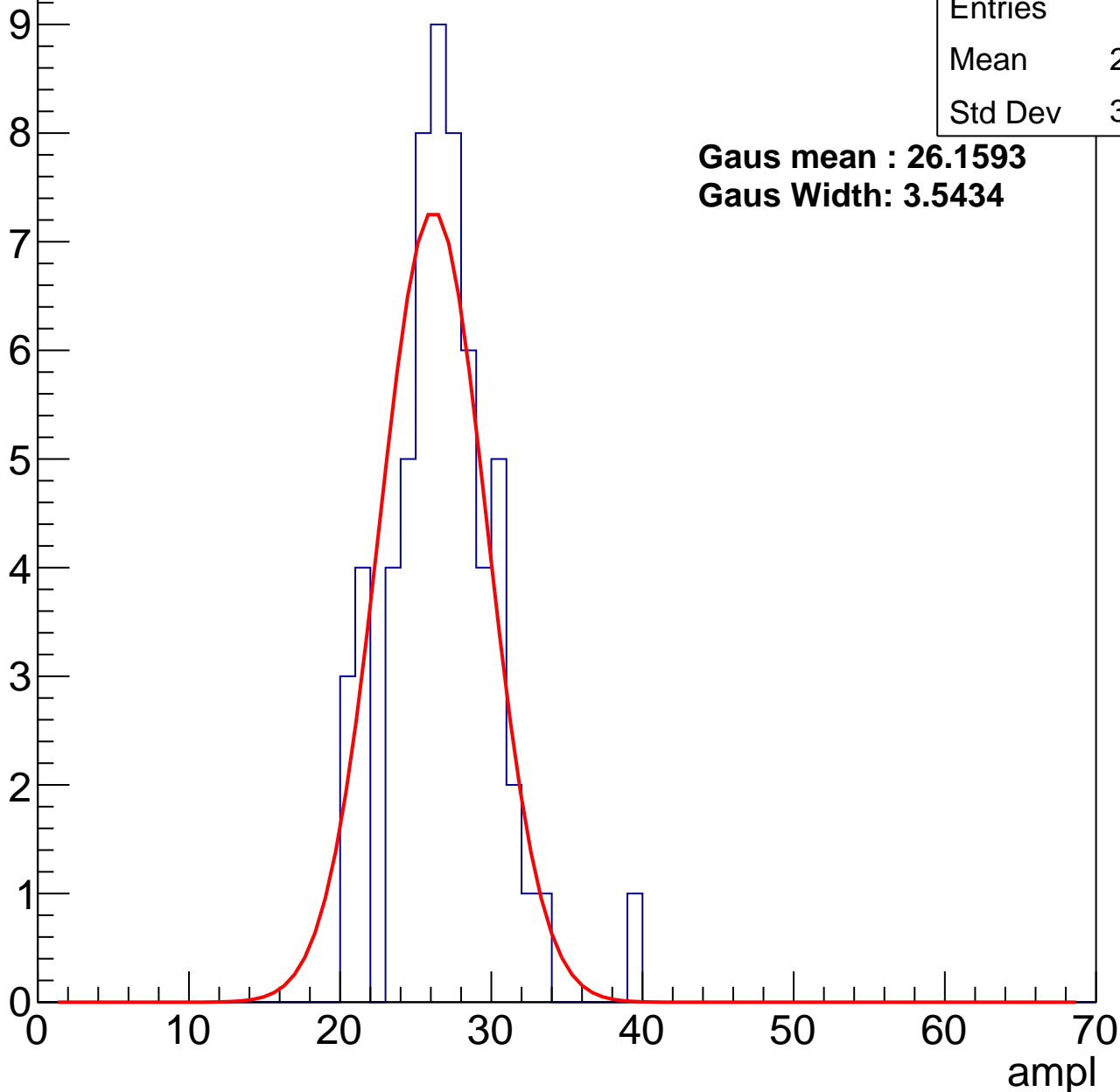
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	26.33
Std Dev	3.429

Gaus mean : 26.1593

Gaus Width: 3.5434



B1L002S, U2-ch120, adc1

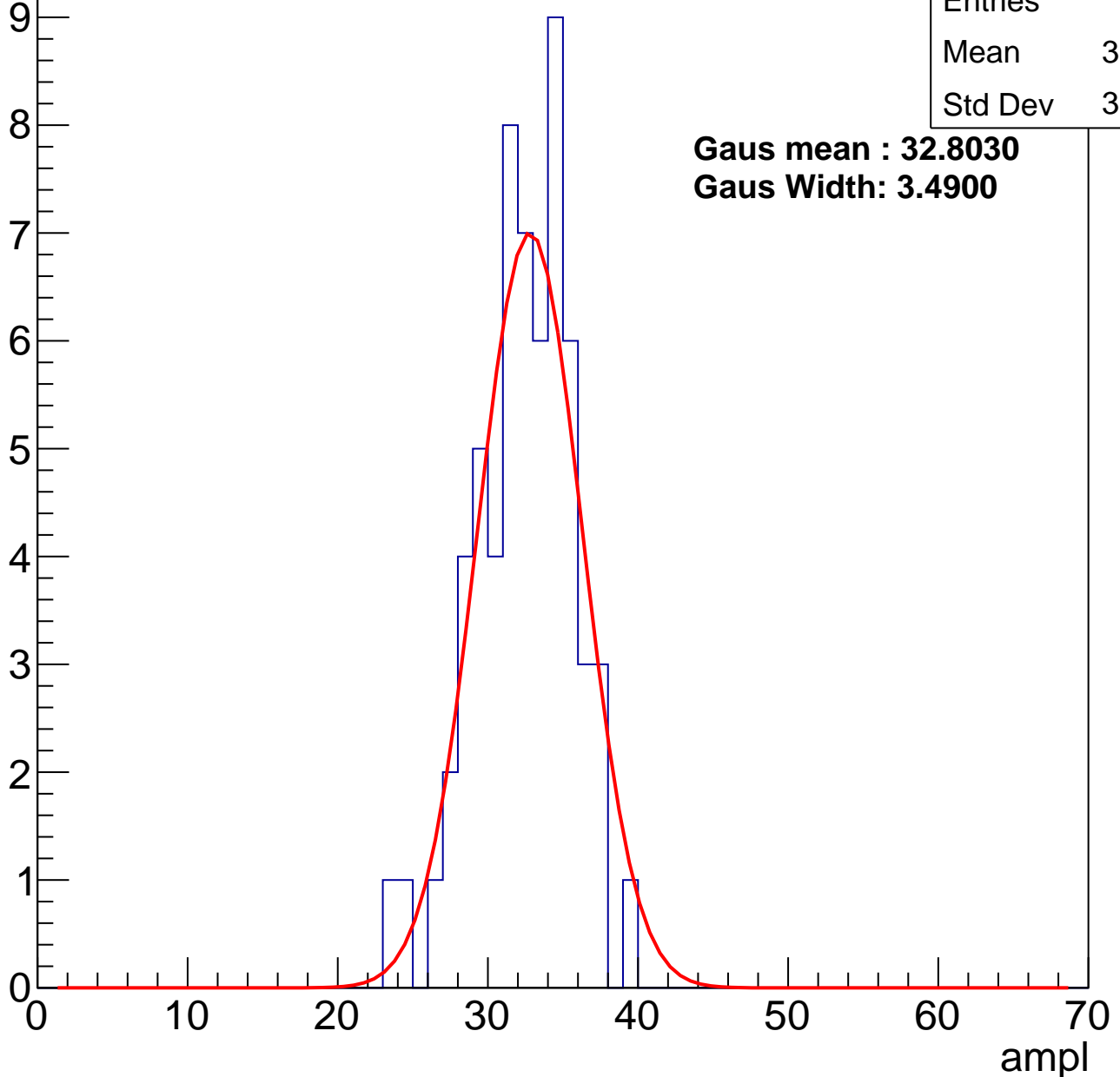
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	31.93
Std Dev	3.218

Gaus mean : 32.8030

Gaus Width: 3.4900



B1L002S, U2-ch120, adc2

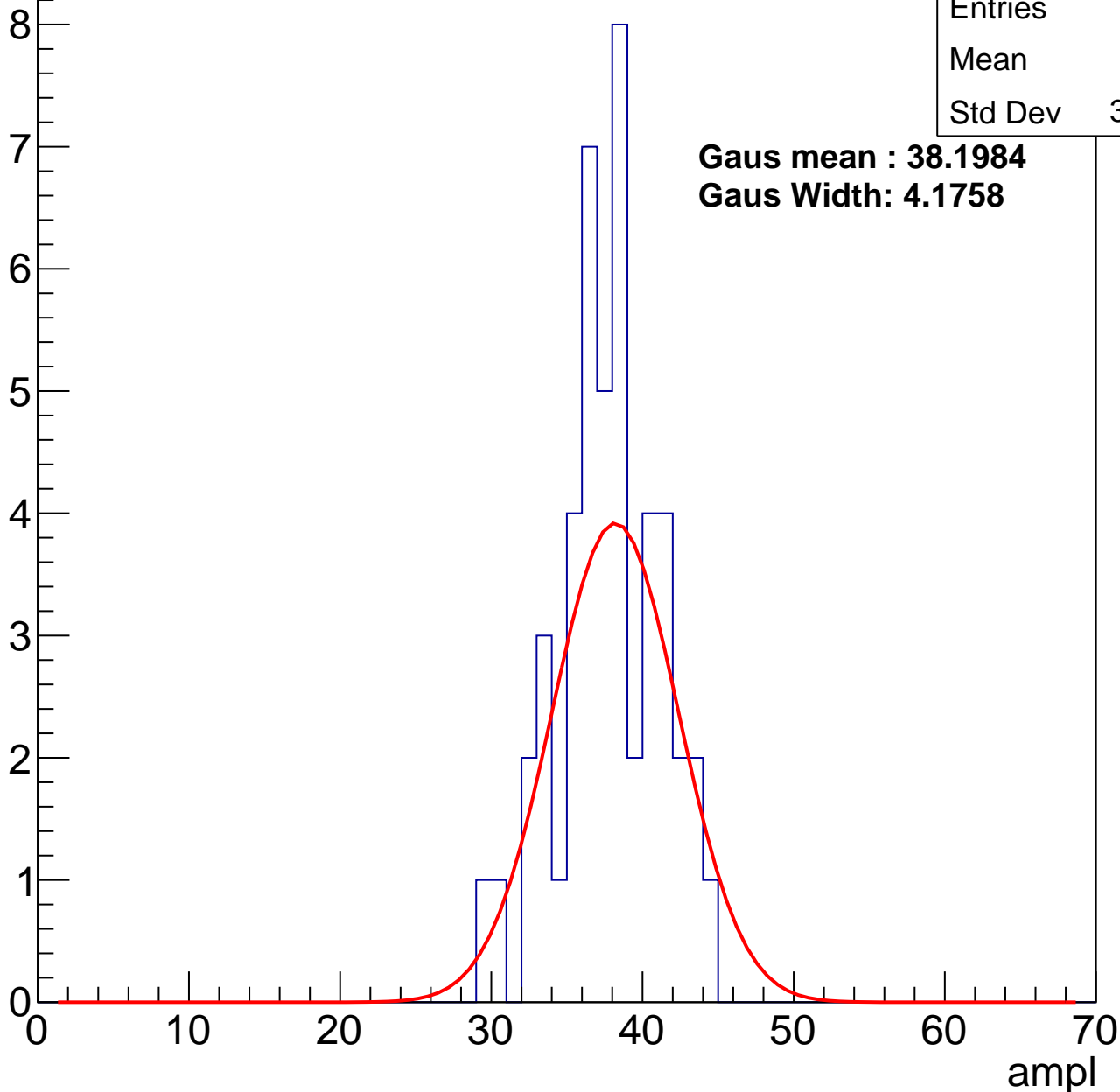
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	37.3
Std Dev	3.345

Gaus mean : 38.1984

Gaus Width: 4.1758

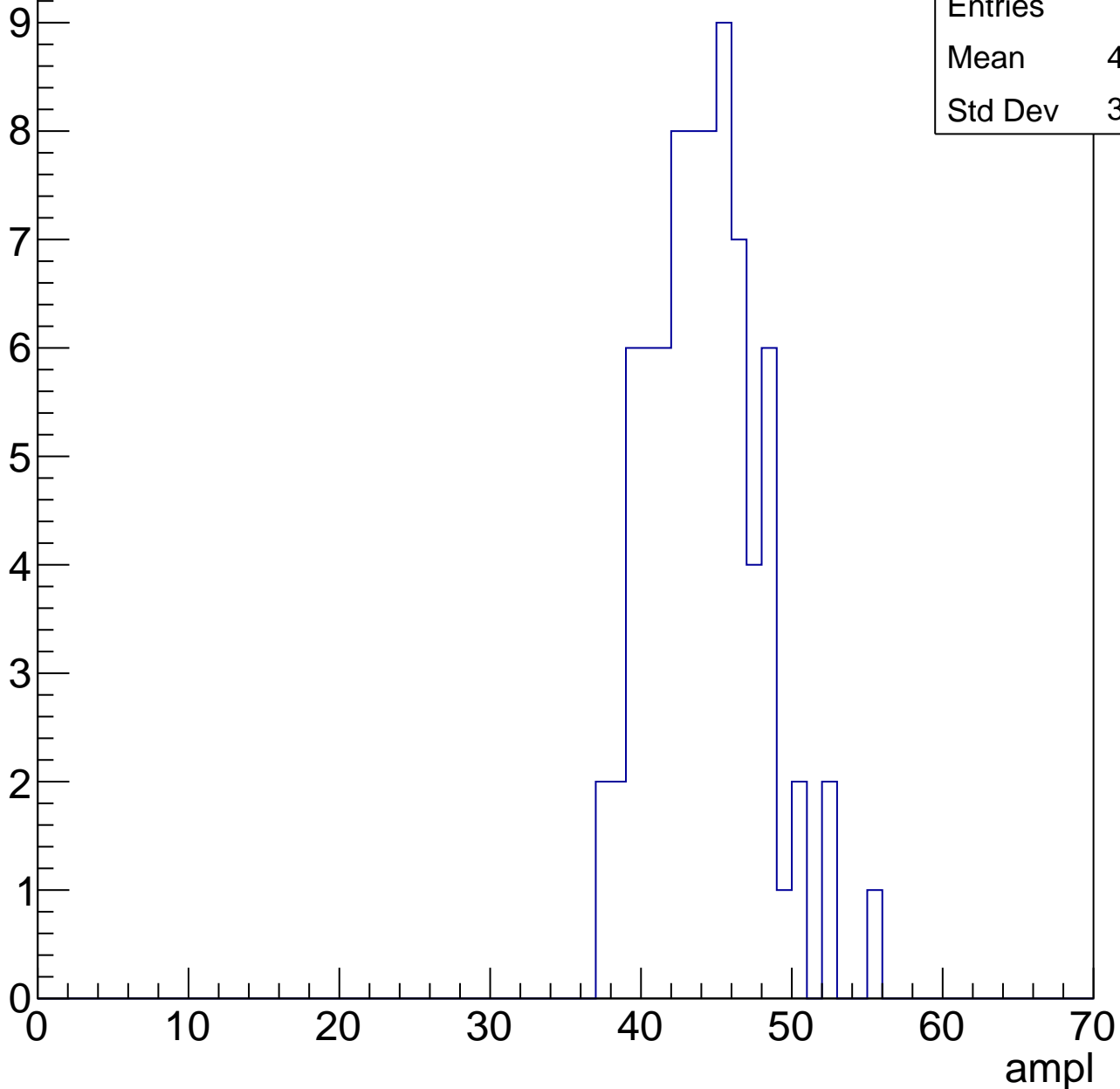


B1L002S, U2-ch120, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	43.76
Std Dev	3.617

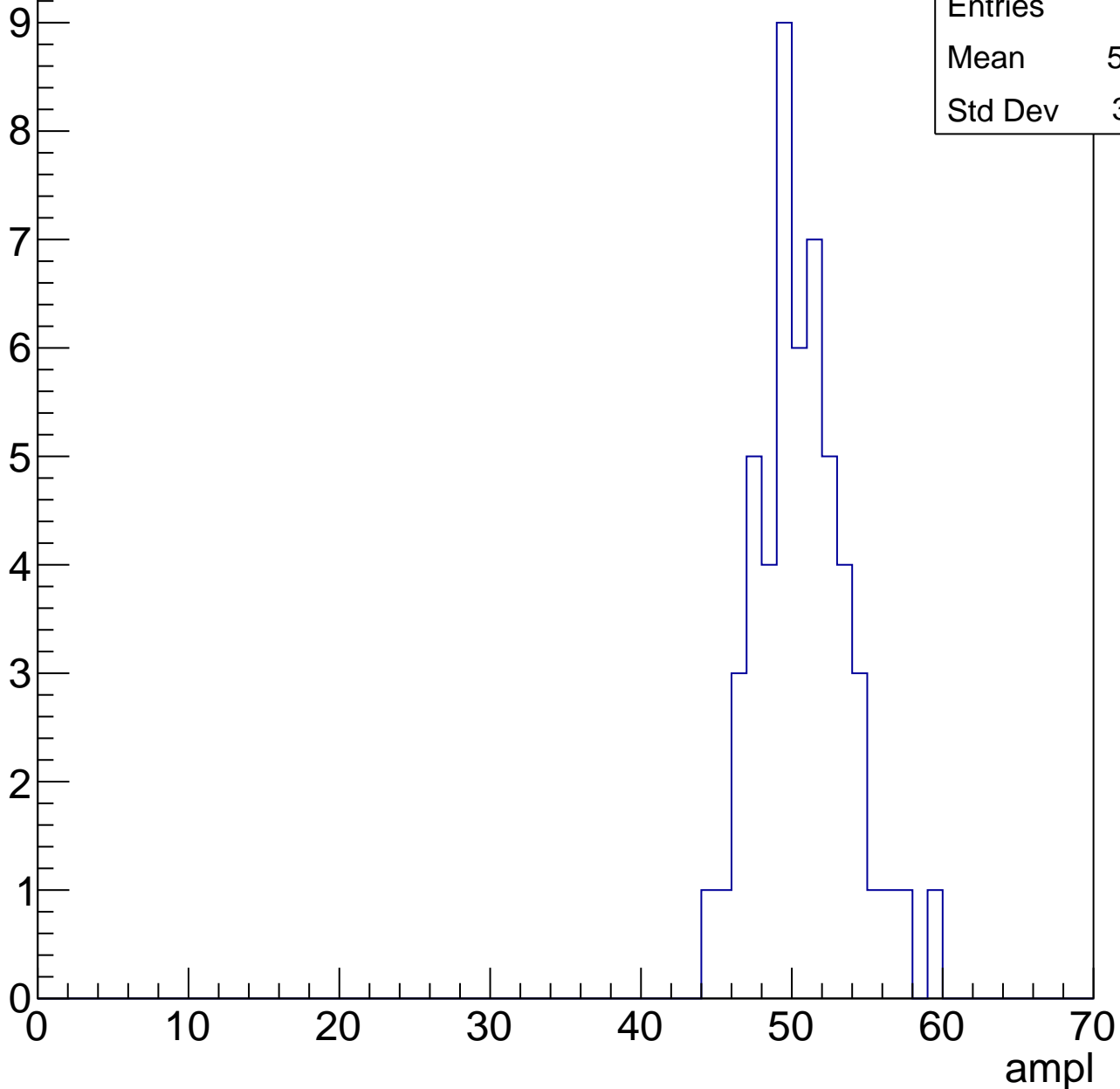


B1L002S, U2-ch120, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	50.25
Std Dev	3.031

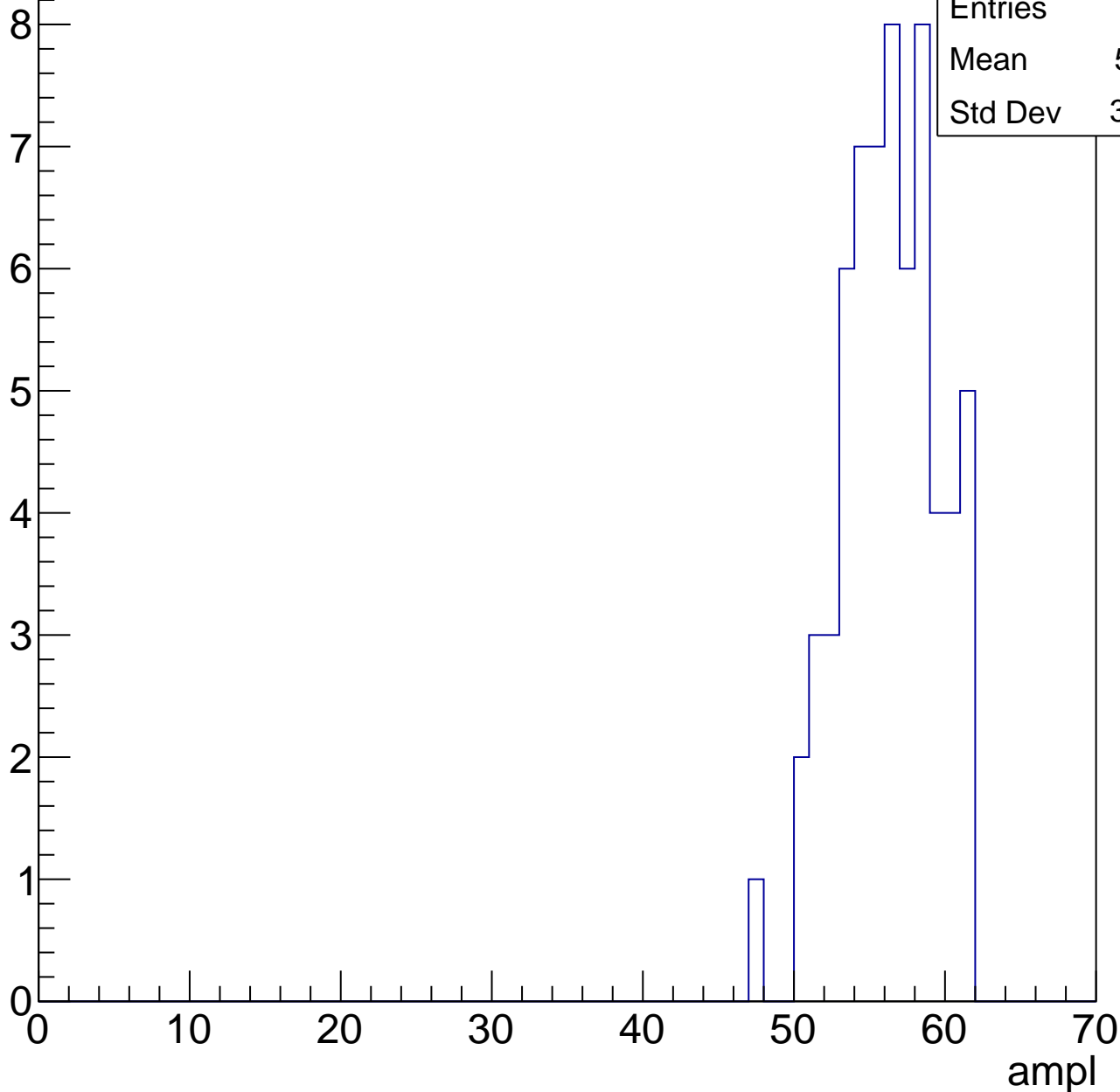


B1L002S, U2-ch120, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

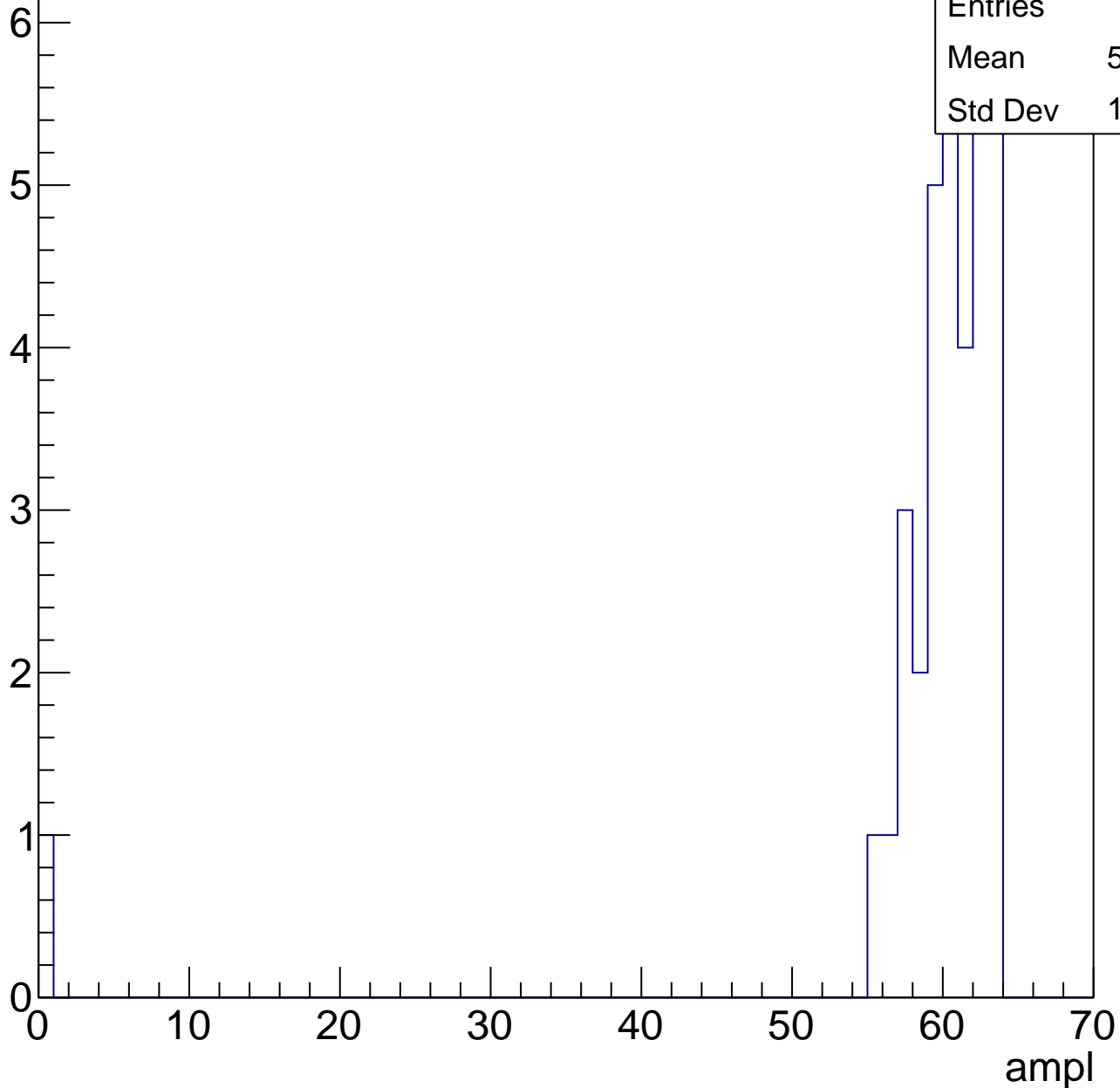
Entries	64
Mean	55.81
Std Dev	3.127



B1L002S, U2-ch120, adc6

calib_packv5_042523_0143.root, FC#10, port B3

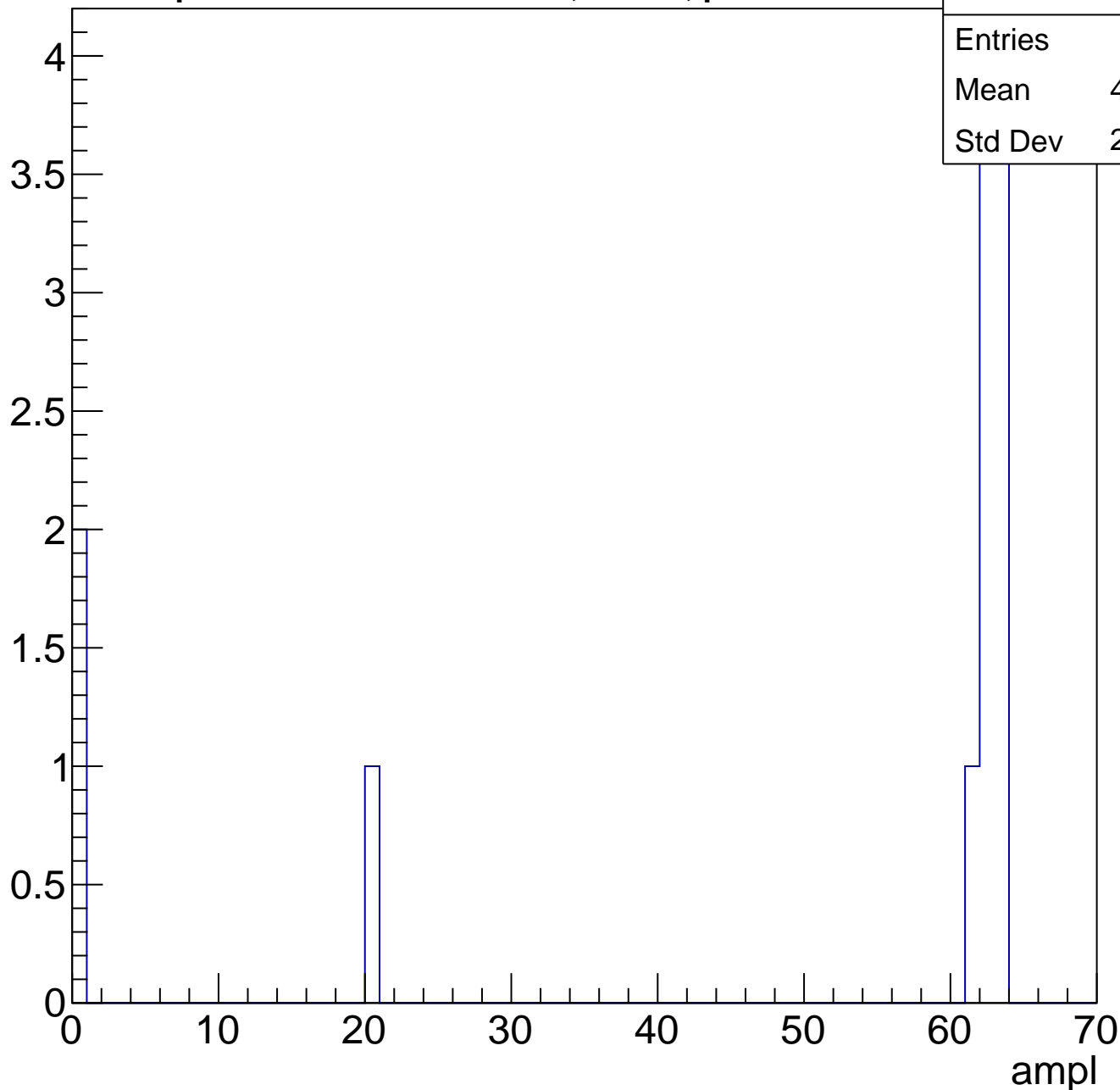
Entry



B1L002S, U2-ch120, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch121, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	64
Mean	28.59
Std Dev	3.086

Gaus mean : 29.1208

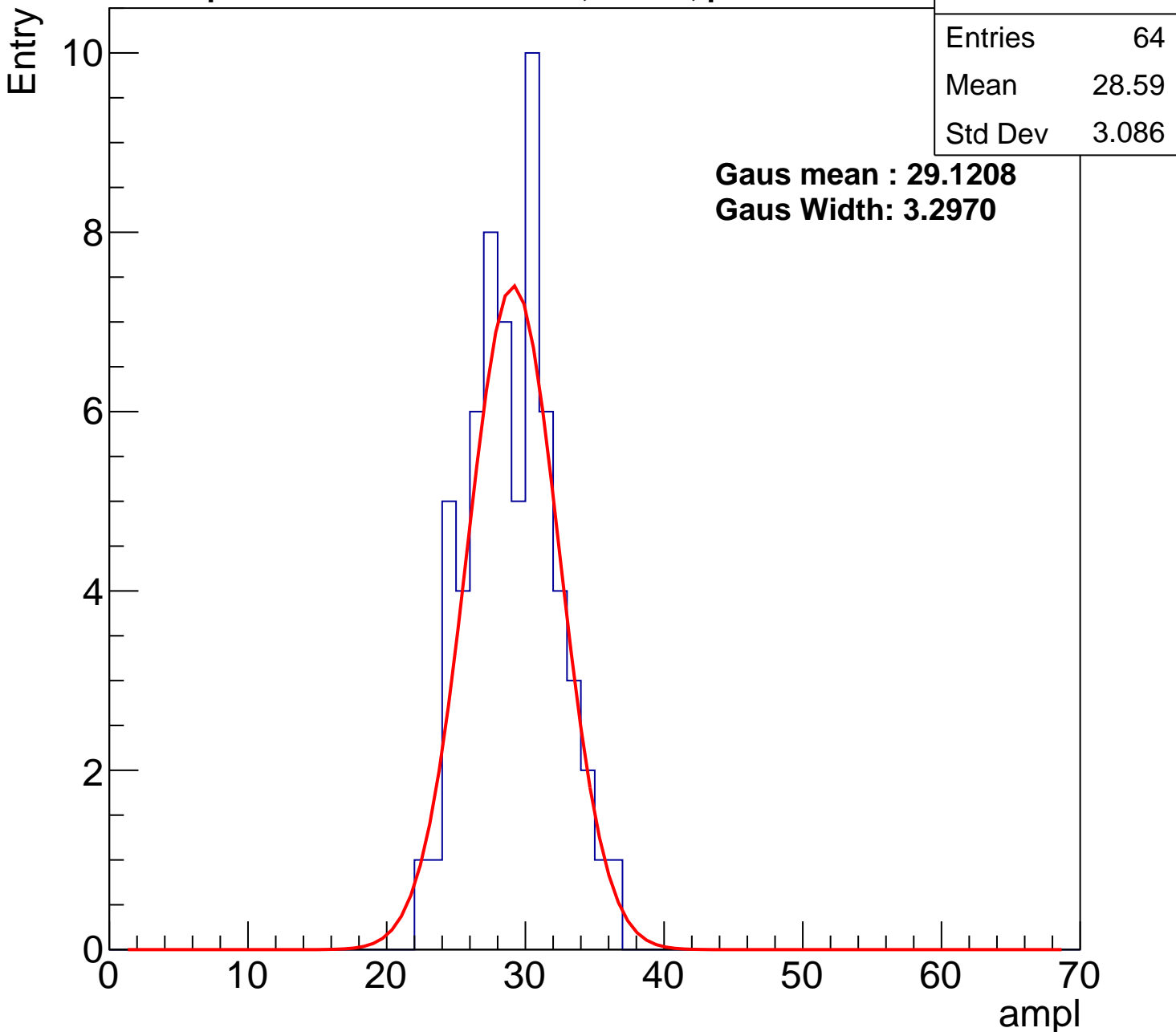
Gaus Width: 3.2970

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



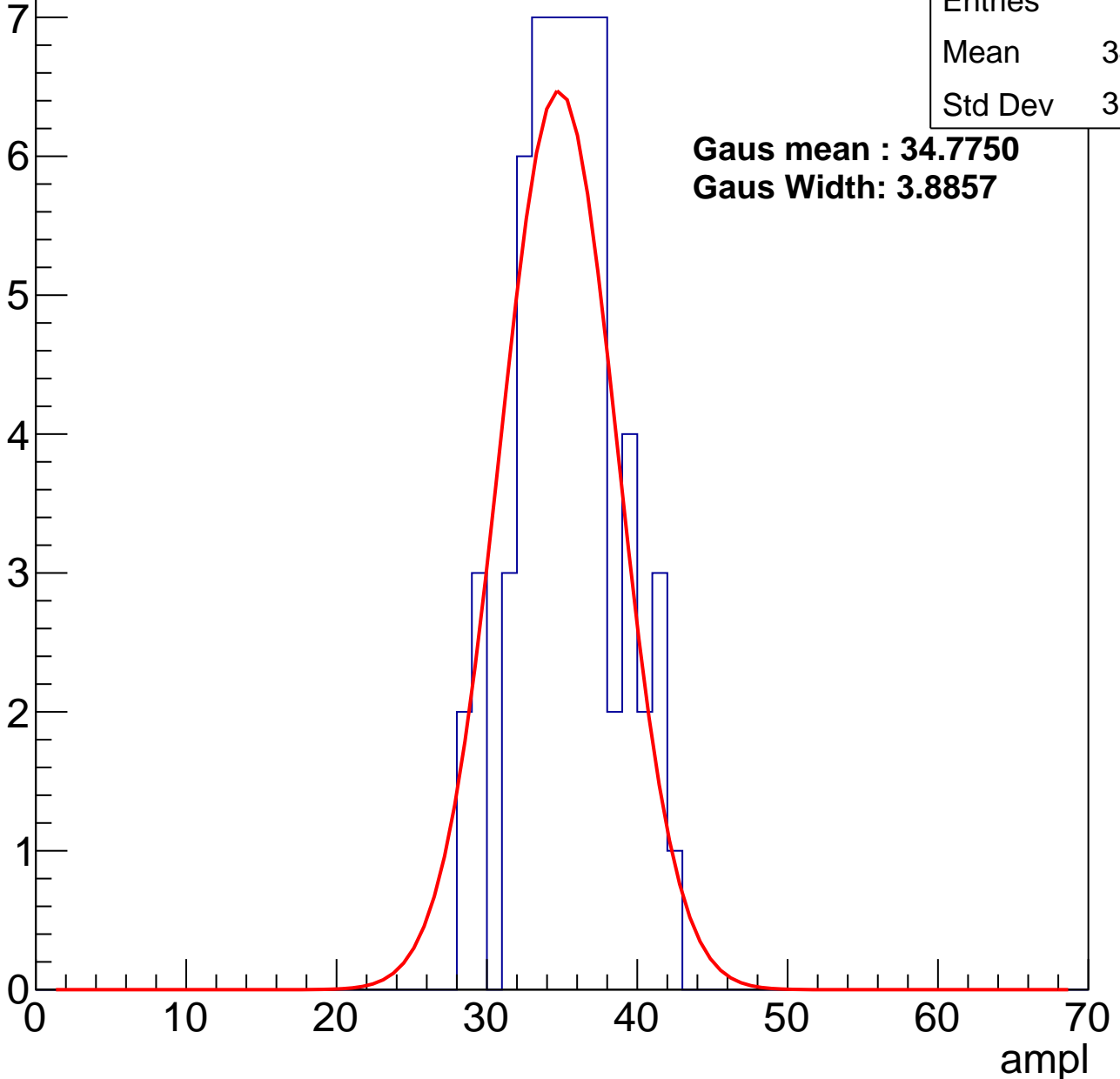
B1L002S, U2-ch121, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	34.92
Std Dev	3.306

Gaus mean : 34.7750
Gaus Width: 3.8857



B1L002S, U2-ch121, adc2

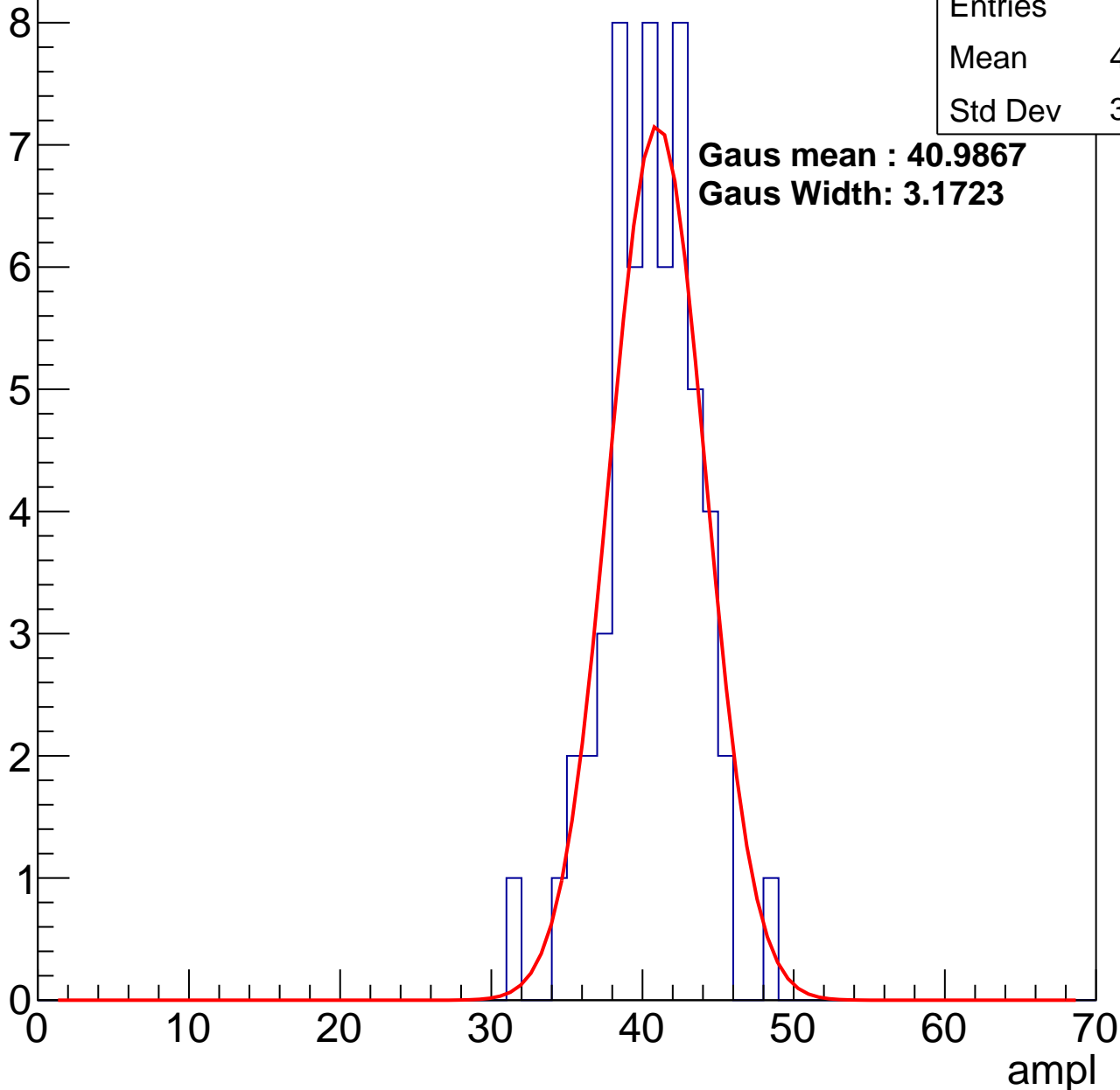
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	40.12
Std Dev	3.032

Gaus mean : 40.9867

Gaus Width: 3.1723

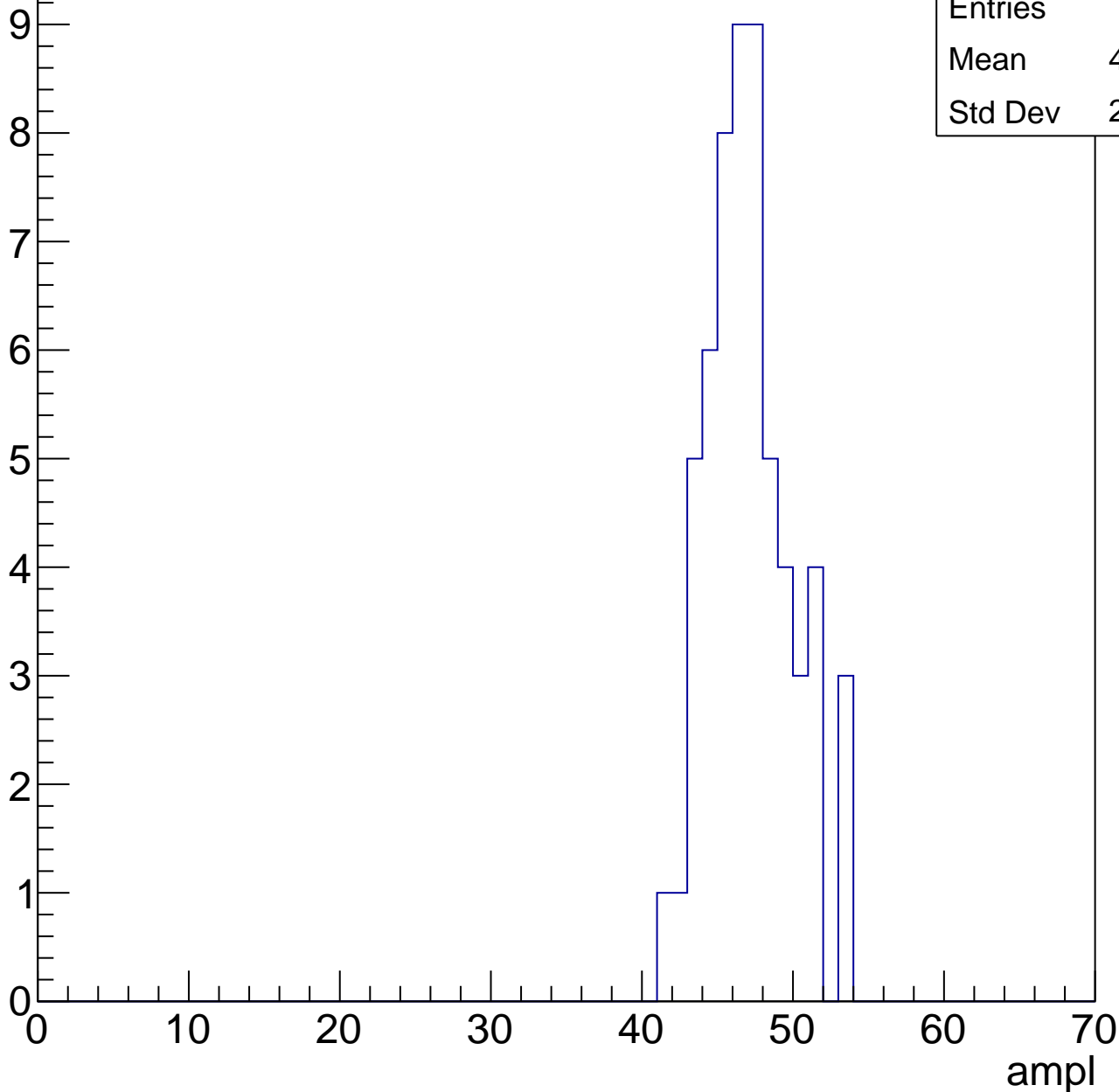


B1L002S, U2-ch121, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	46.69
Std Dev	2.787

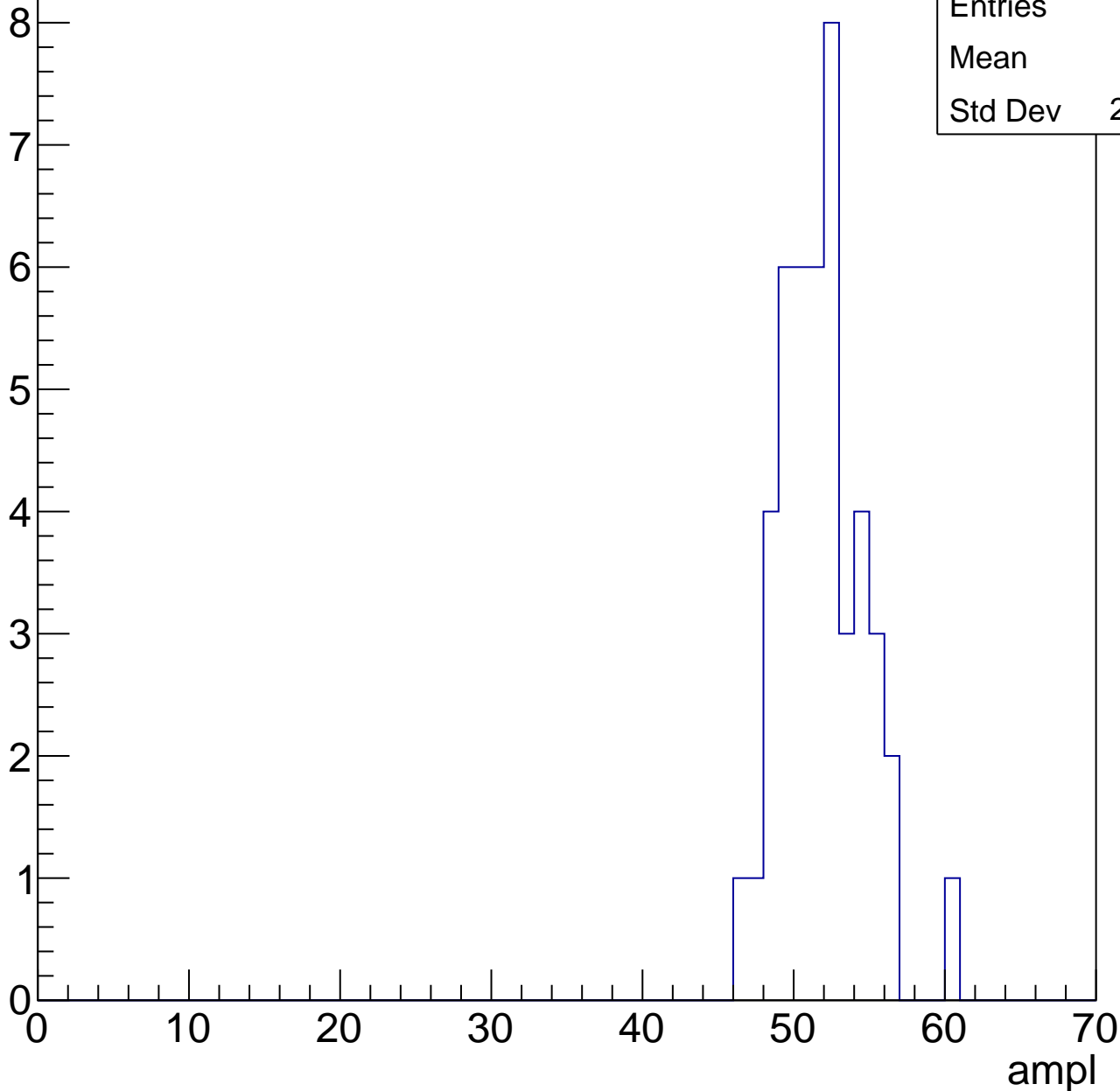


B1L002S, U2-ch121, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	51.4
Std Dev	2.728



B1L002S, U2-ch121, adc5

calib_packv5_042523_0143.root, FC#10, port B3

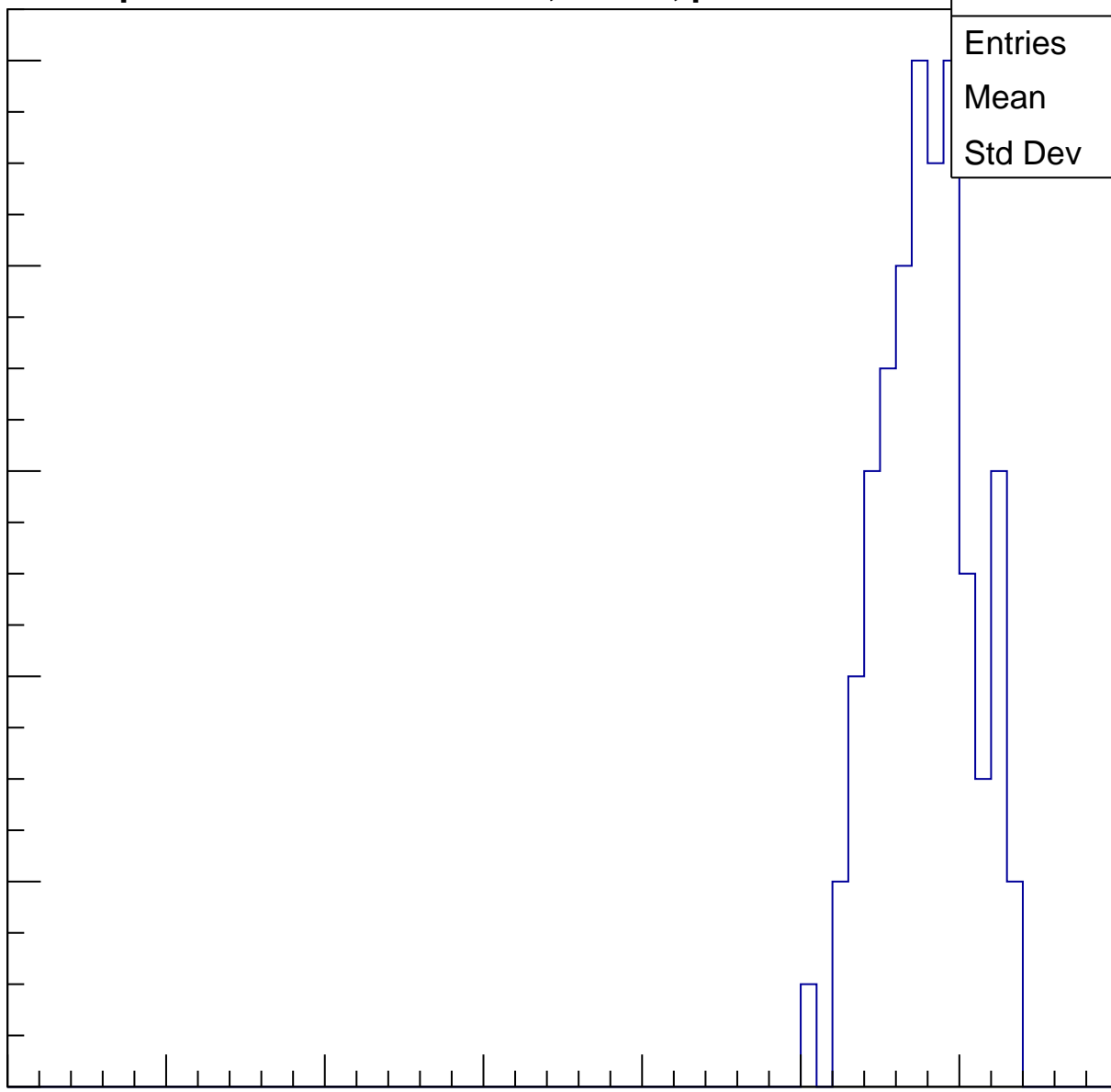
Entries	73
Mean	57.34
Std Dev	2.887

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

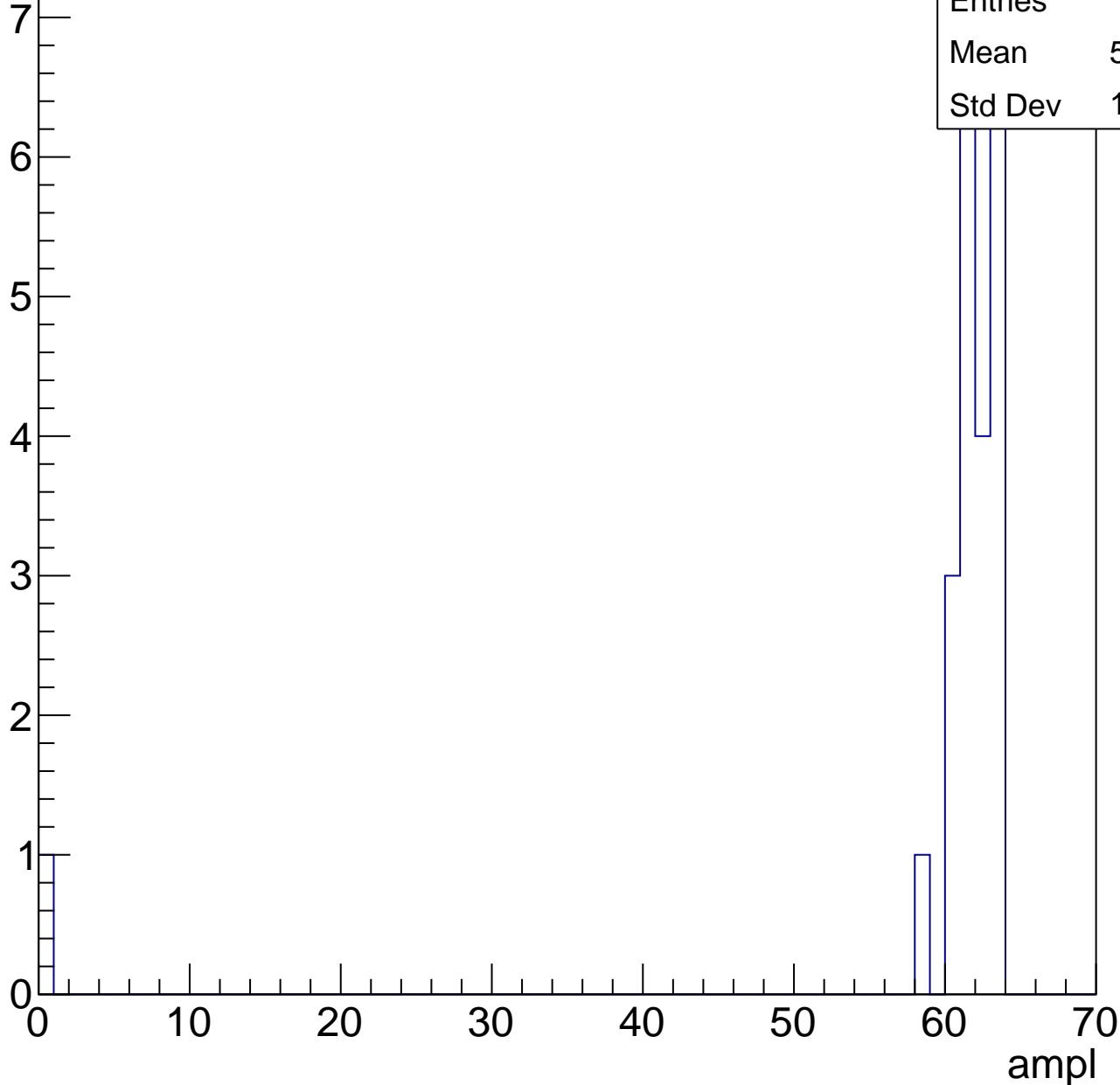


B1L002S, U2-ch121, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

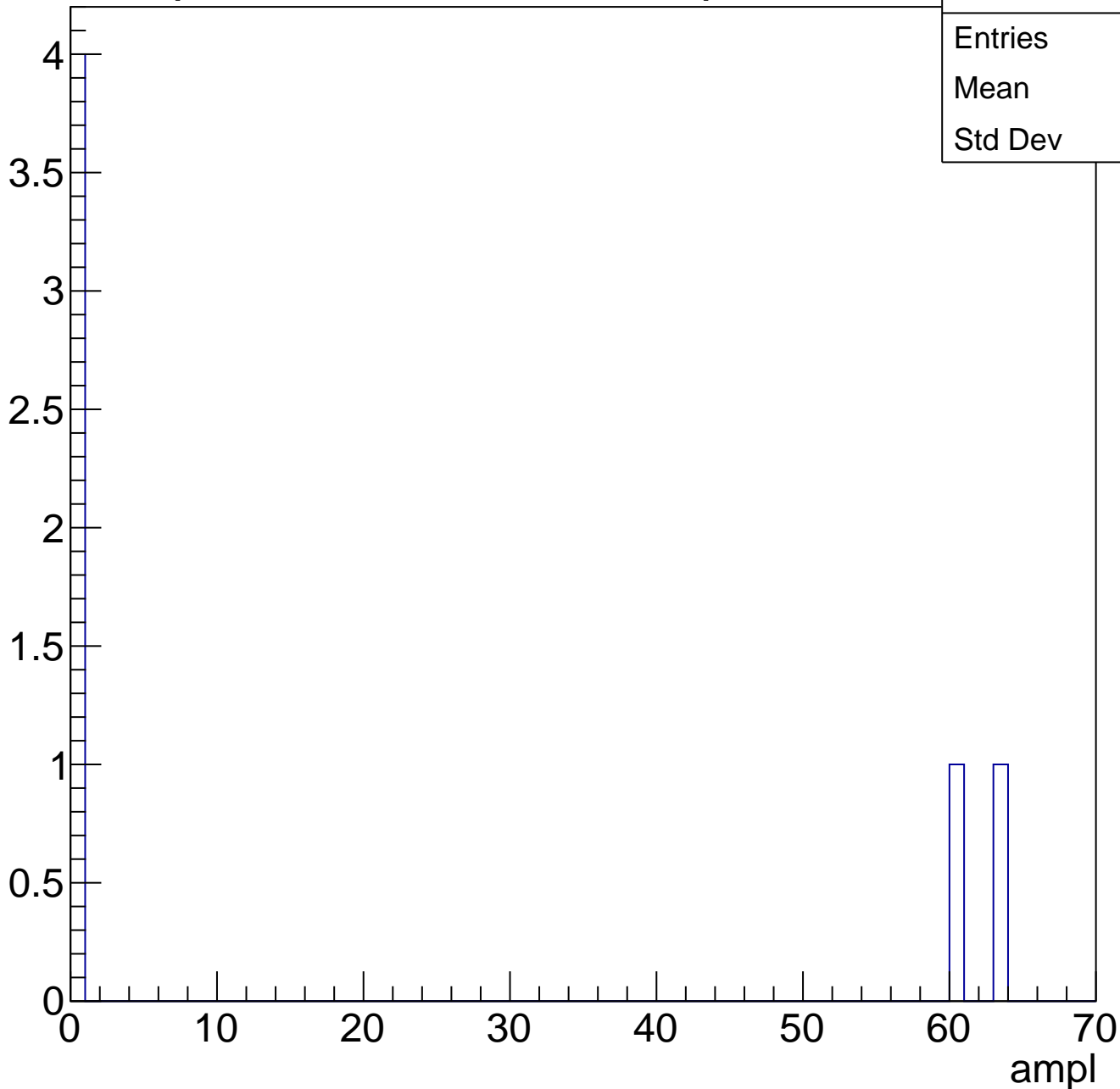
Entries	23
Mean	58.87
Std Dev	12.62



B1L002S, U2-ch121, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	6
Mean	20.5
Std Dev	29

B1L002S, U2-ch122, adc0

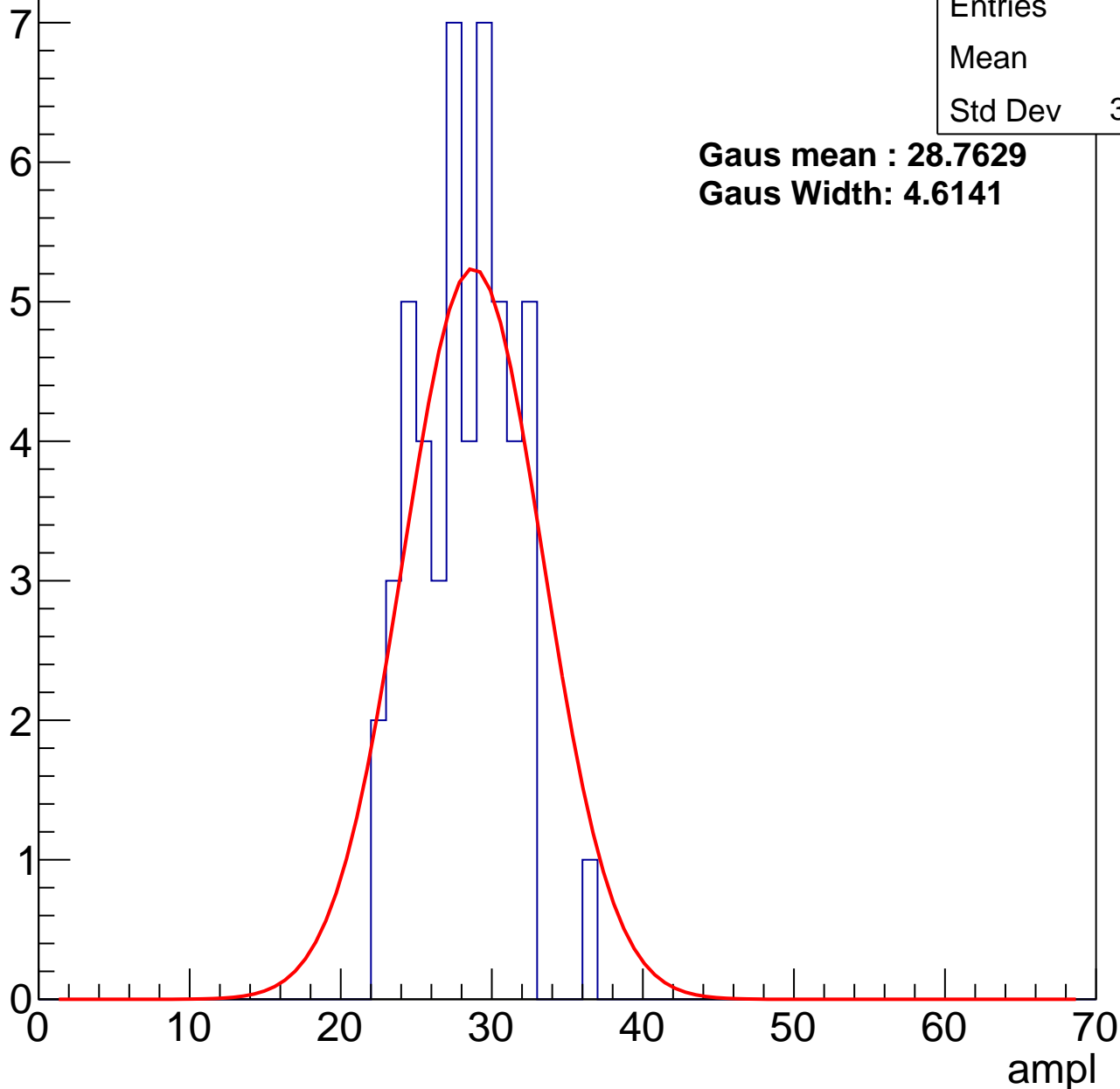
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	27.7
Std Dev	3.113

Gaus mean : 28.7629

Gaus Width: 4.6141



B1L002S, U2-ch122, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	33.15
Std Dev	3.604

Gaus mean : 33.9704

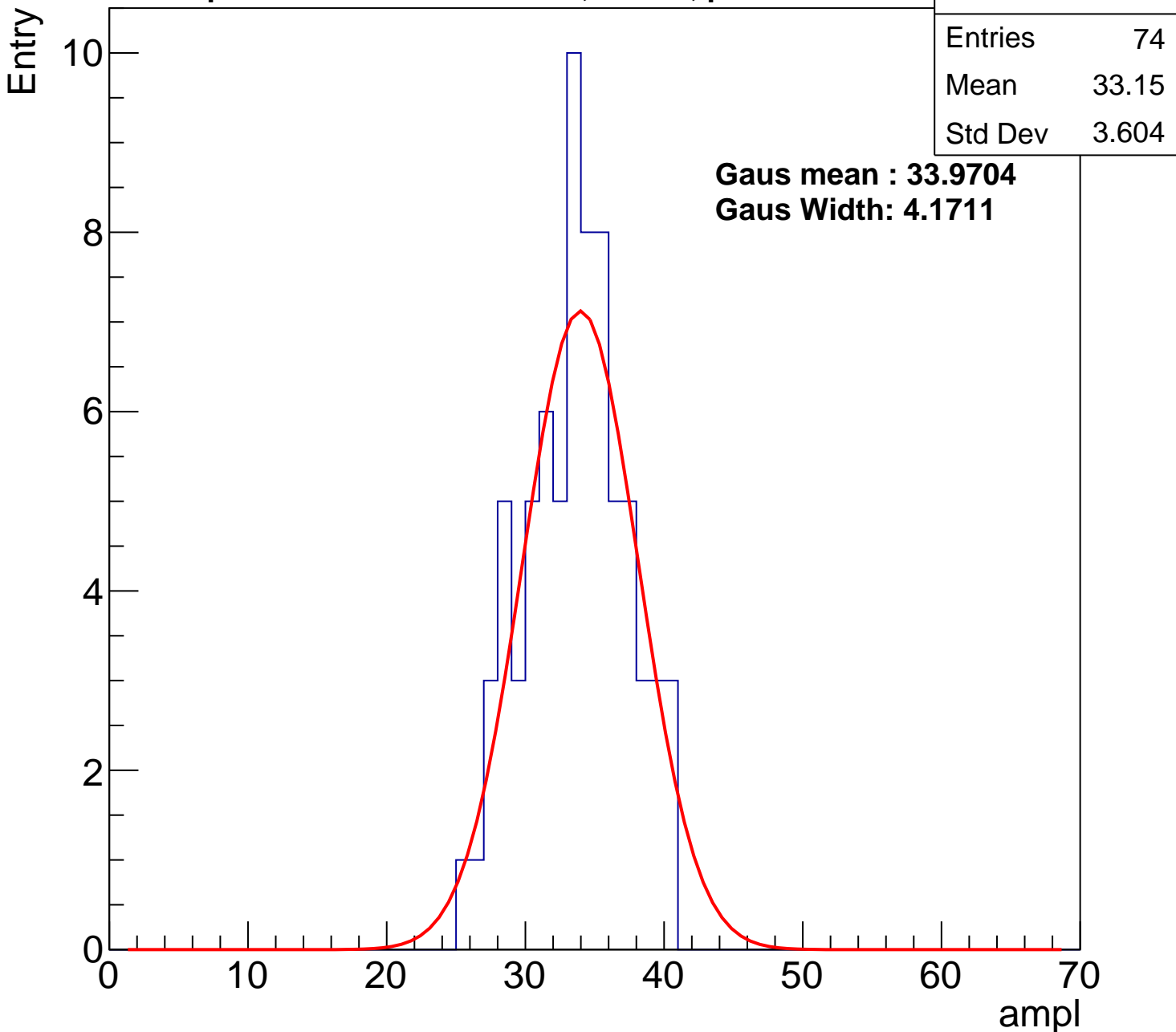
Gaus Width: 4.1711

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U2-ch122, adc2

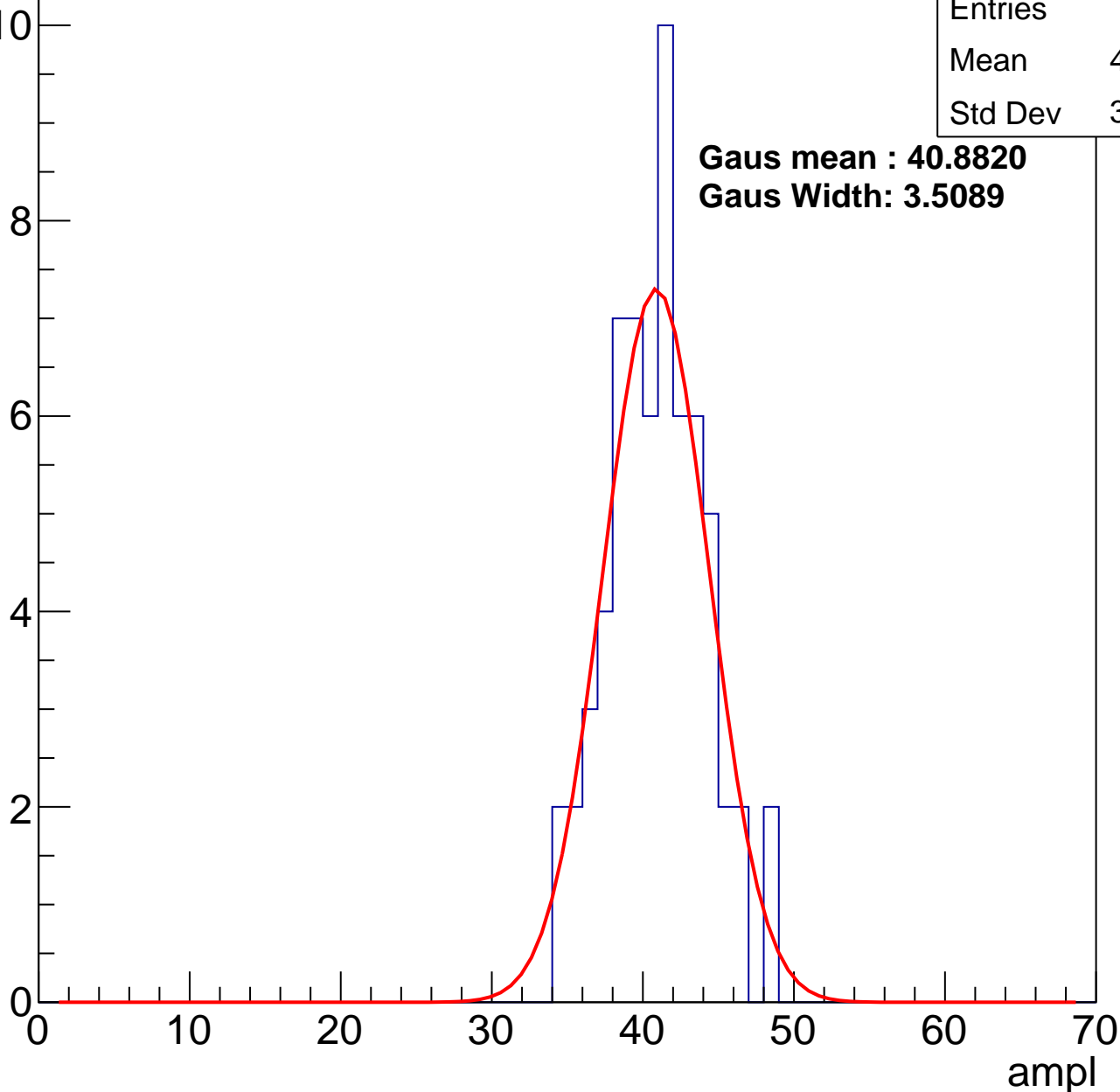
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	40.48
Std Dev	3.172

Gaus mean : 40.8820

Gaus Width: 3.5089

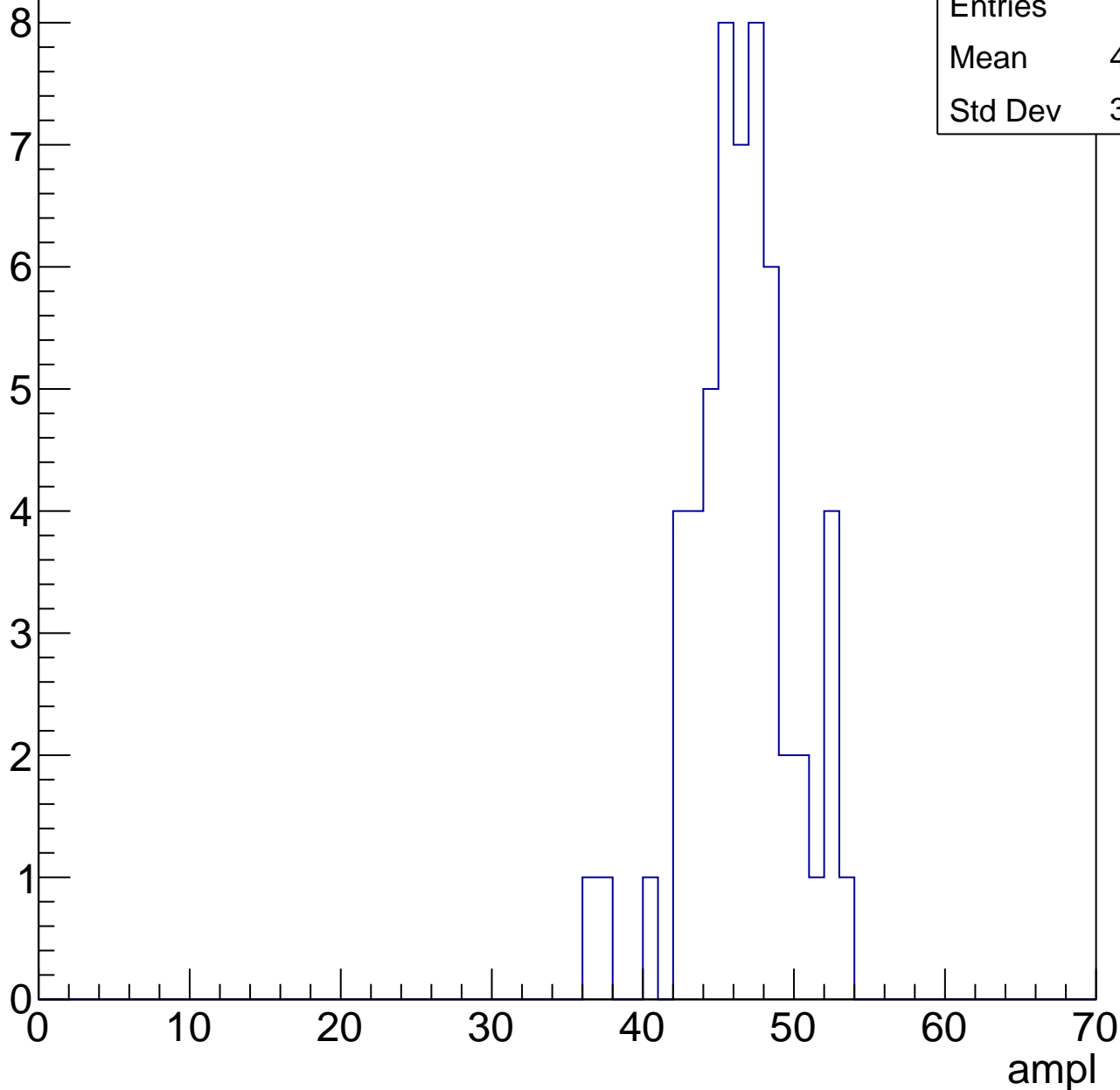


B1L002S, U2-ch122, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	45.98
Std Dev	3.424

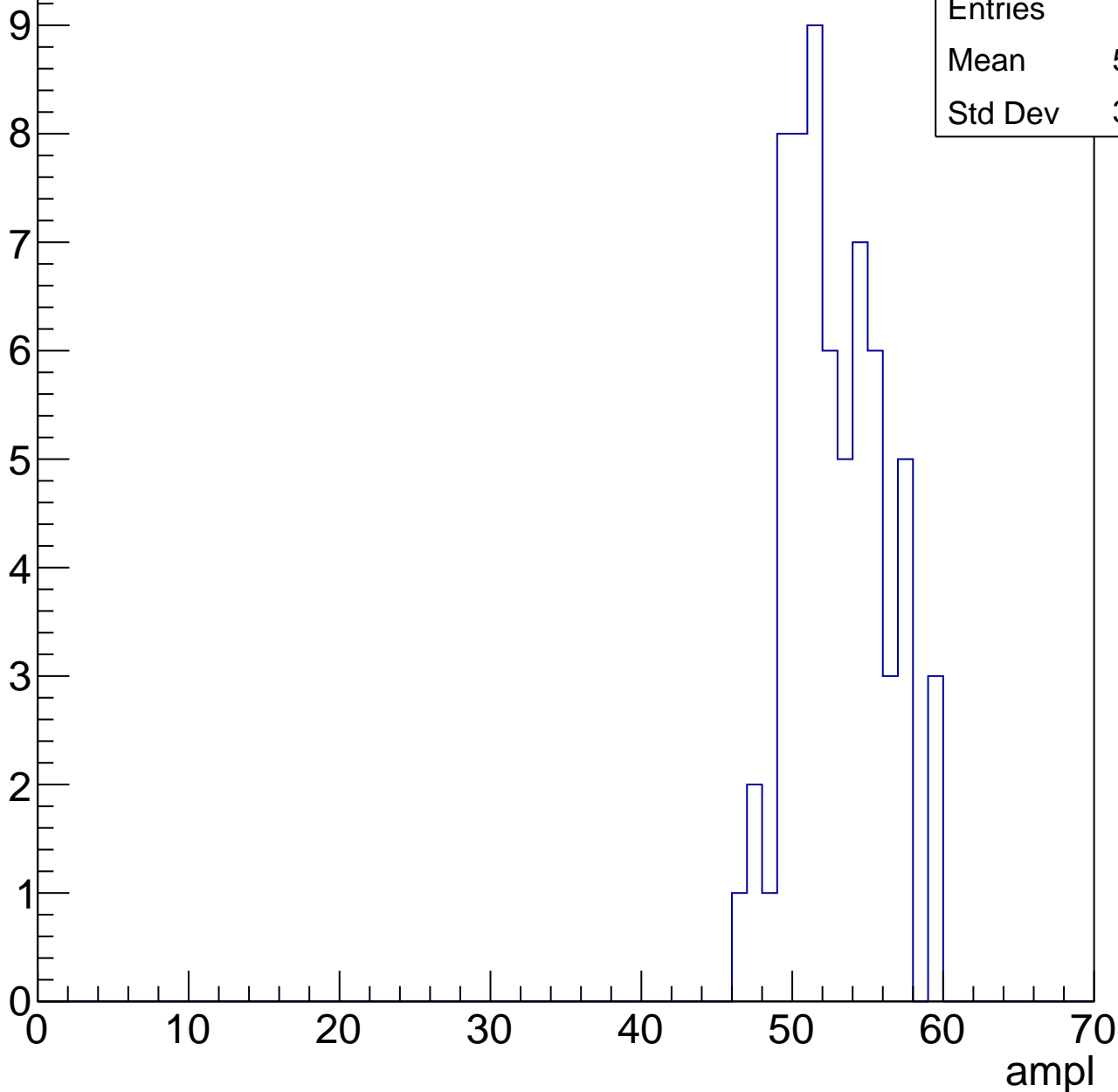


B1L002S, U2-ch122, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	52.41
Std Dev	3.091

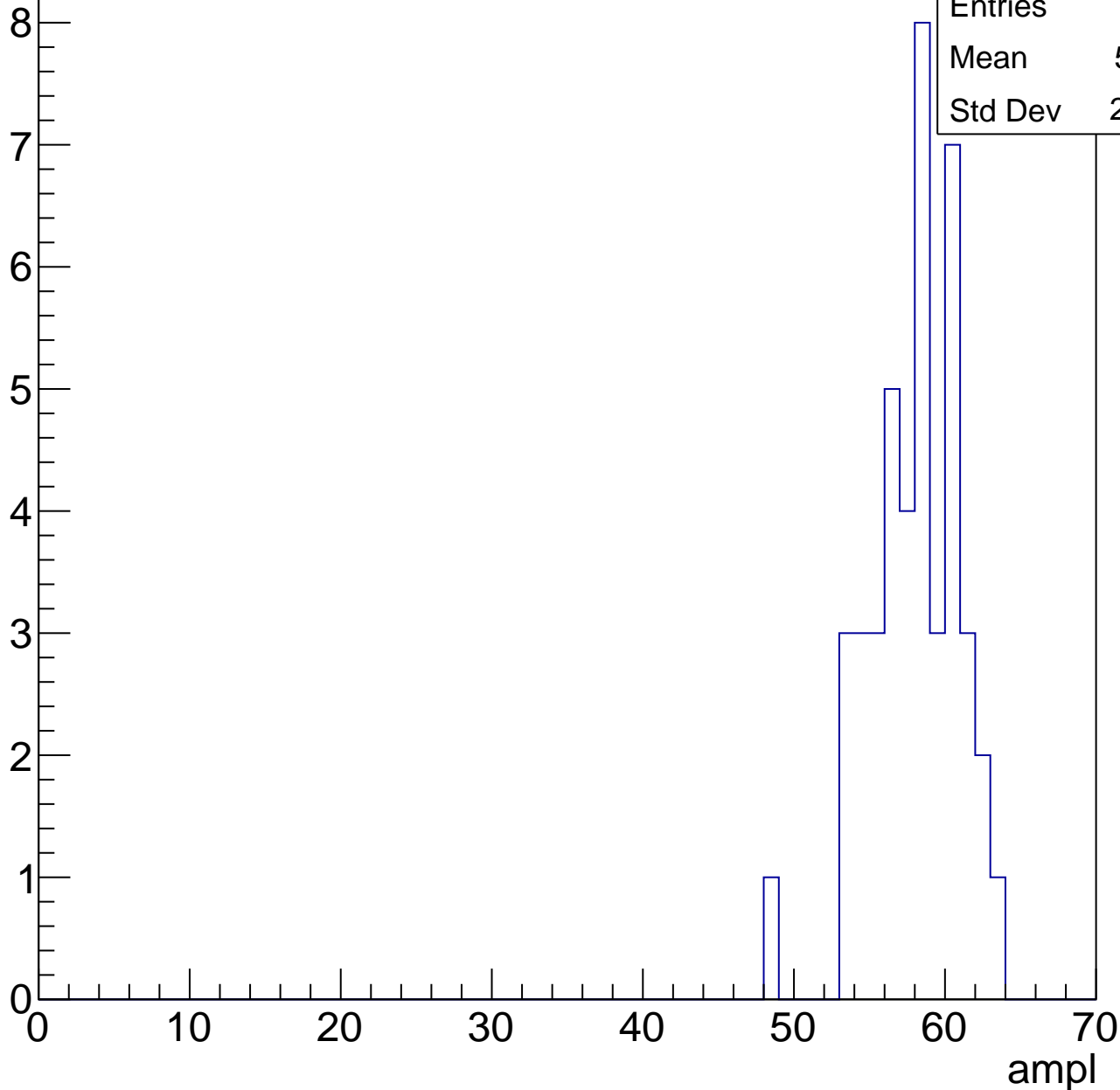


B1L002S, U2-ch122, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	57.51
Std Dev	2.968

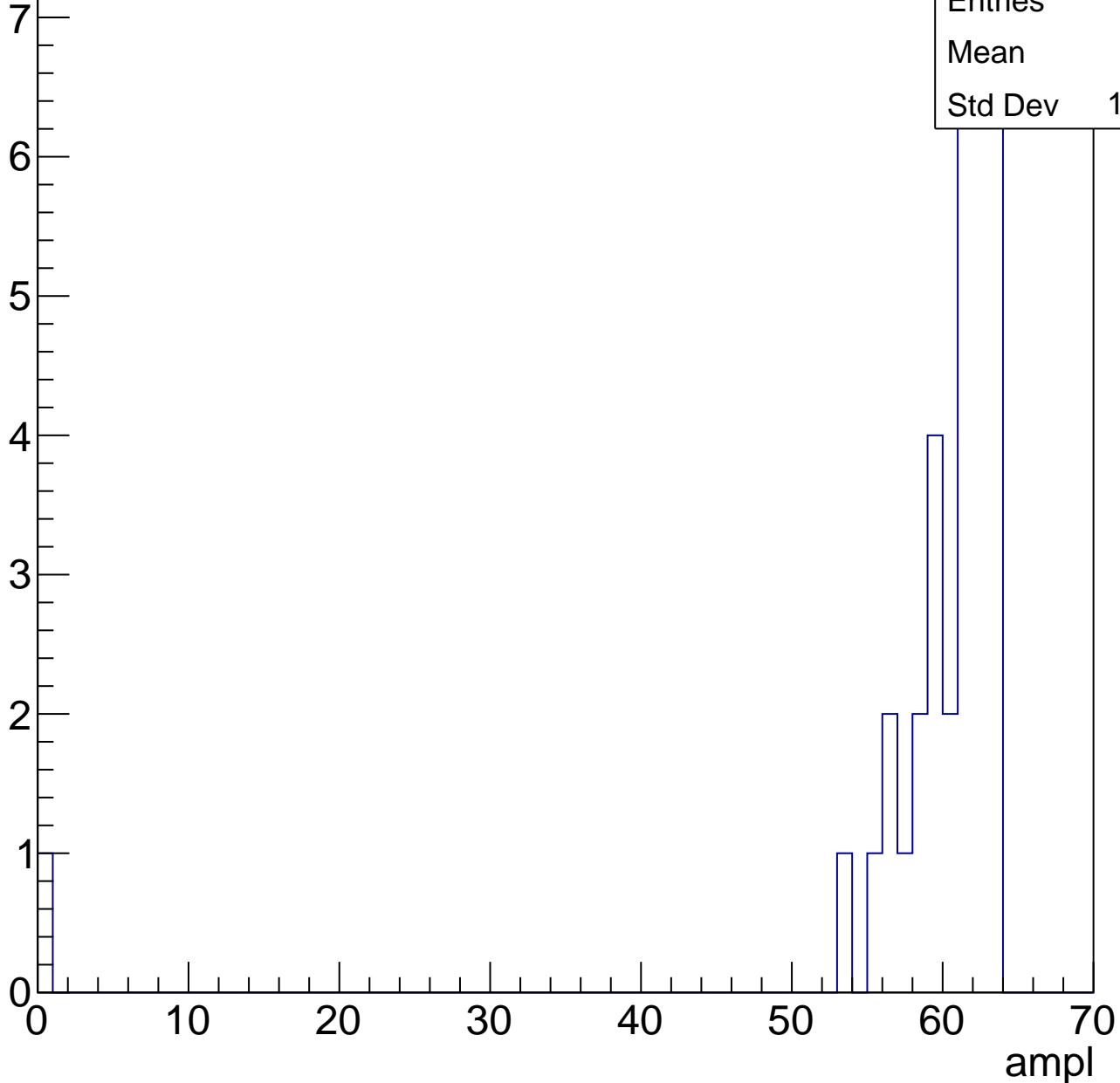


B1L002S, U2-ch122, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

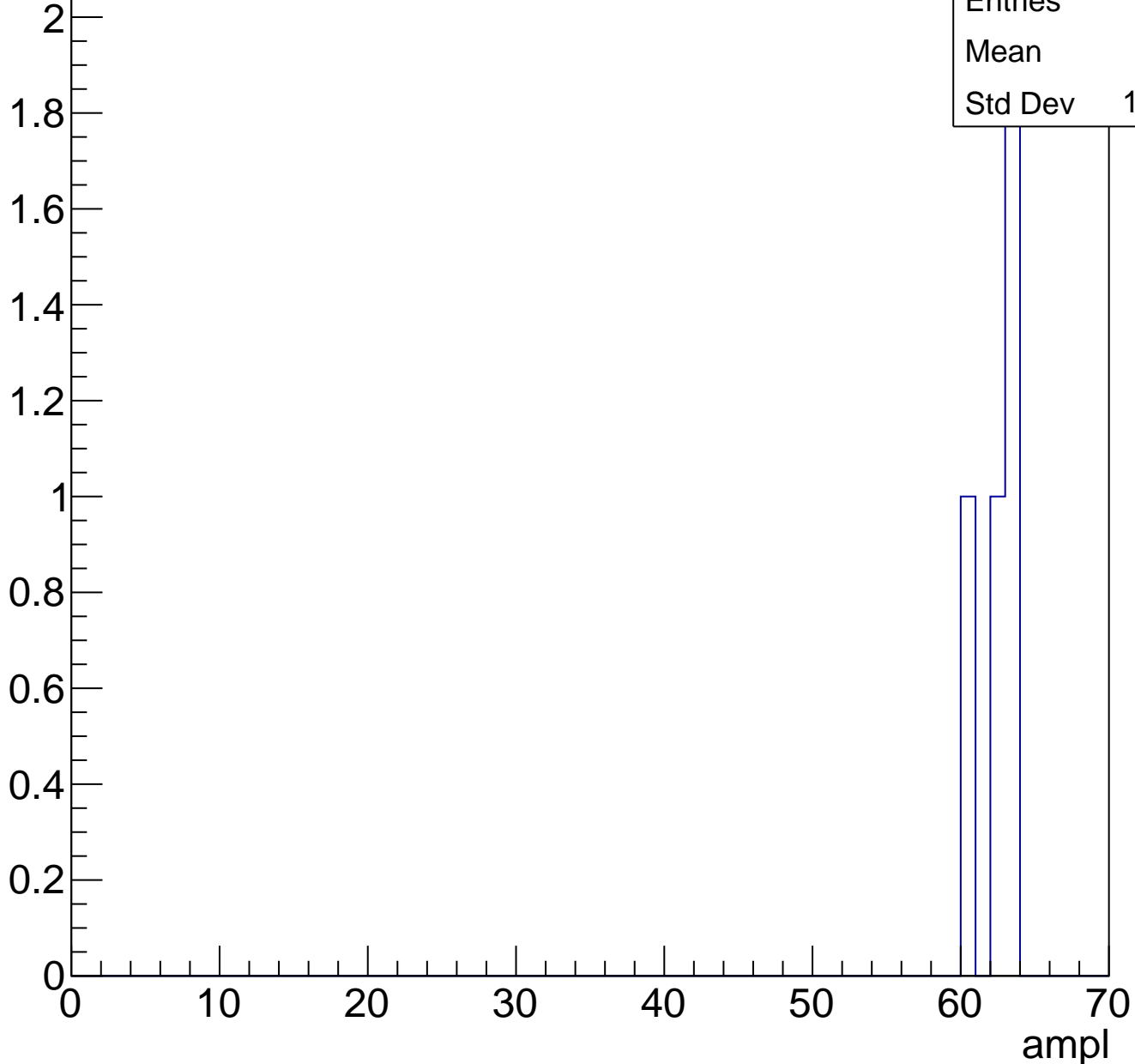
Entries	35
Mean	58.6
Std Dev	10.36



B1L002S, U2-ch122, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	62
Std Dev	1.225

B1L002S, U2-ch123, adc0

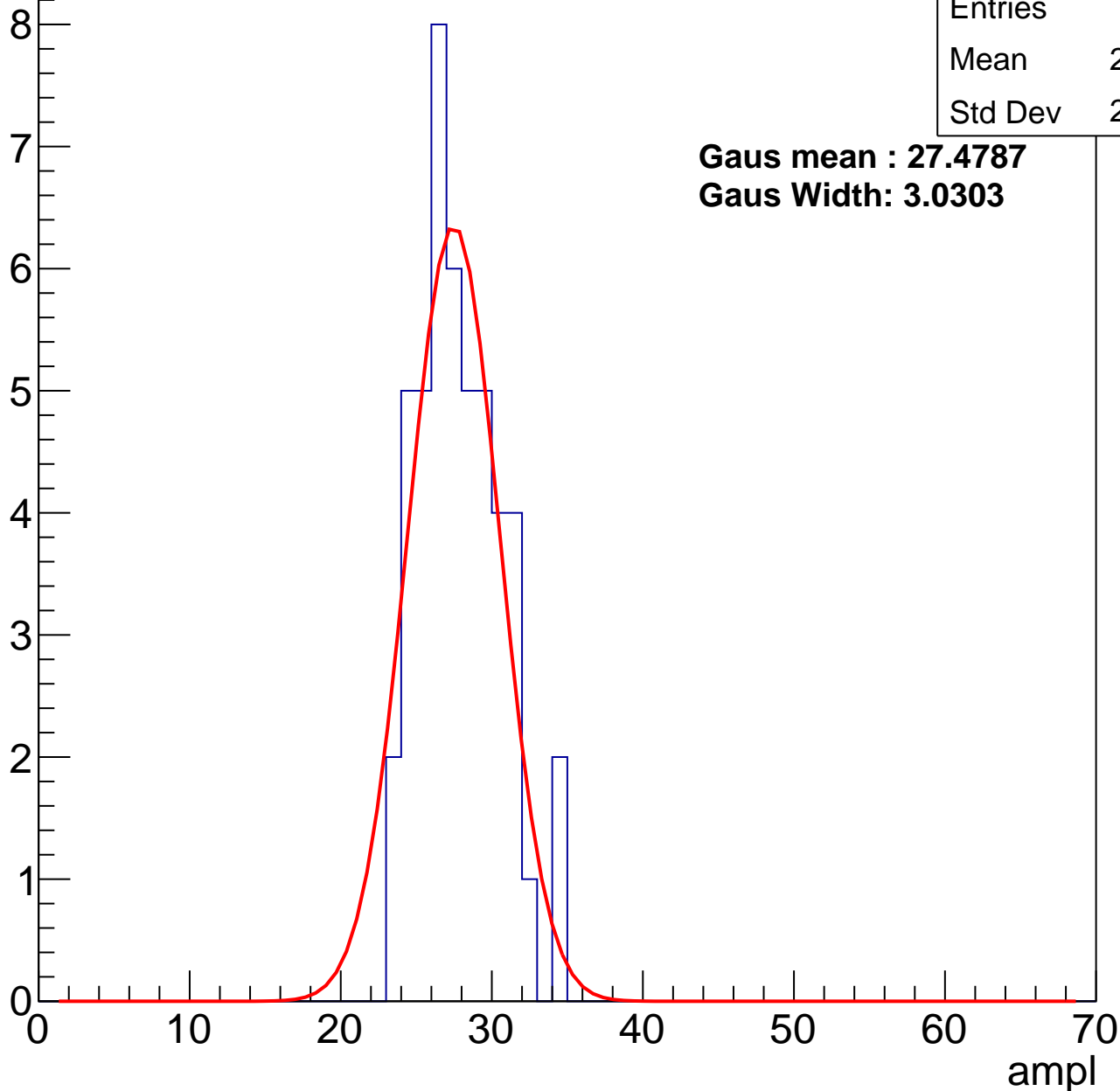
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	27.45
Std Dev	2.704

Gaus mean : 27.4787

Gaus Width: 3.0303



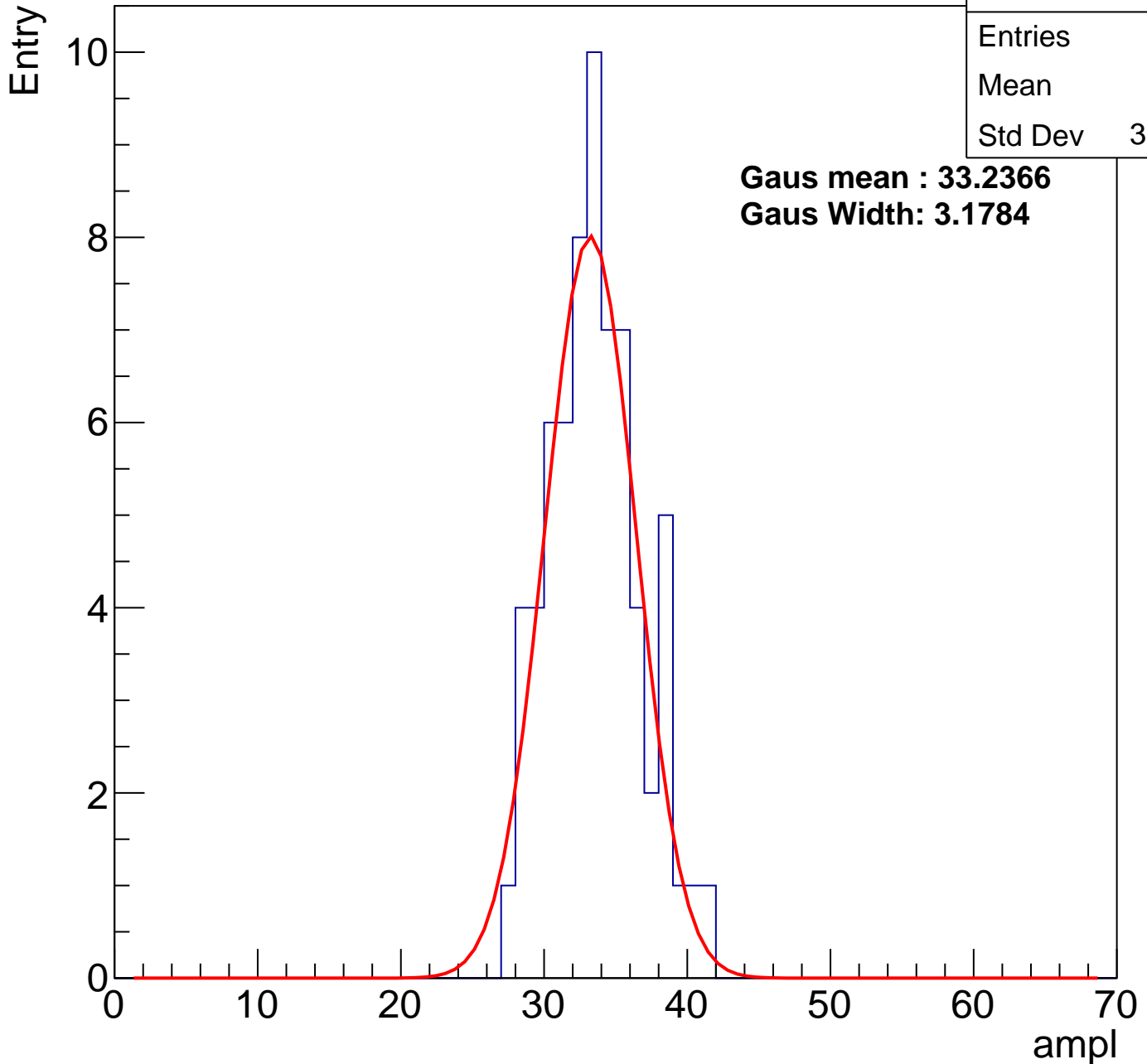
B1L002S, U2-ch123, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	33.1
Std Dev	3.144

Gaus mean : 33.2366

Gaus Width: 3.1784



B1L002S, U2-ch123, adc2

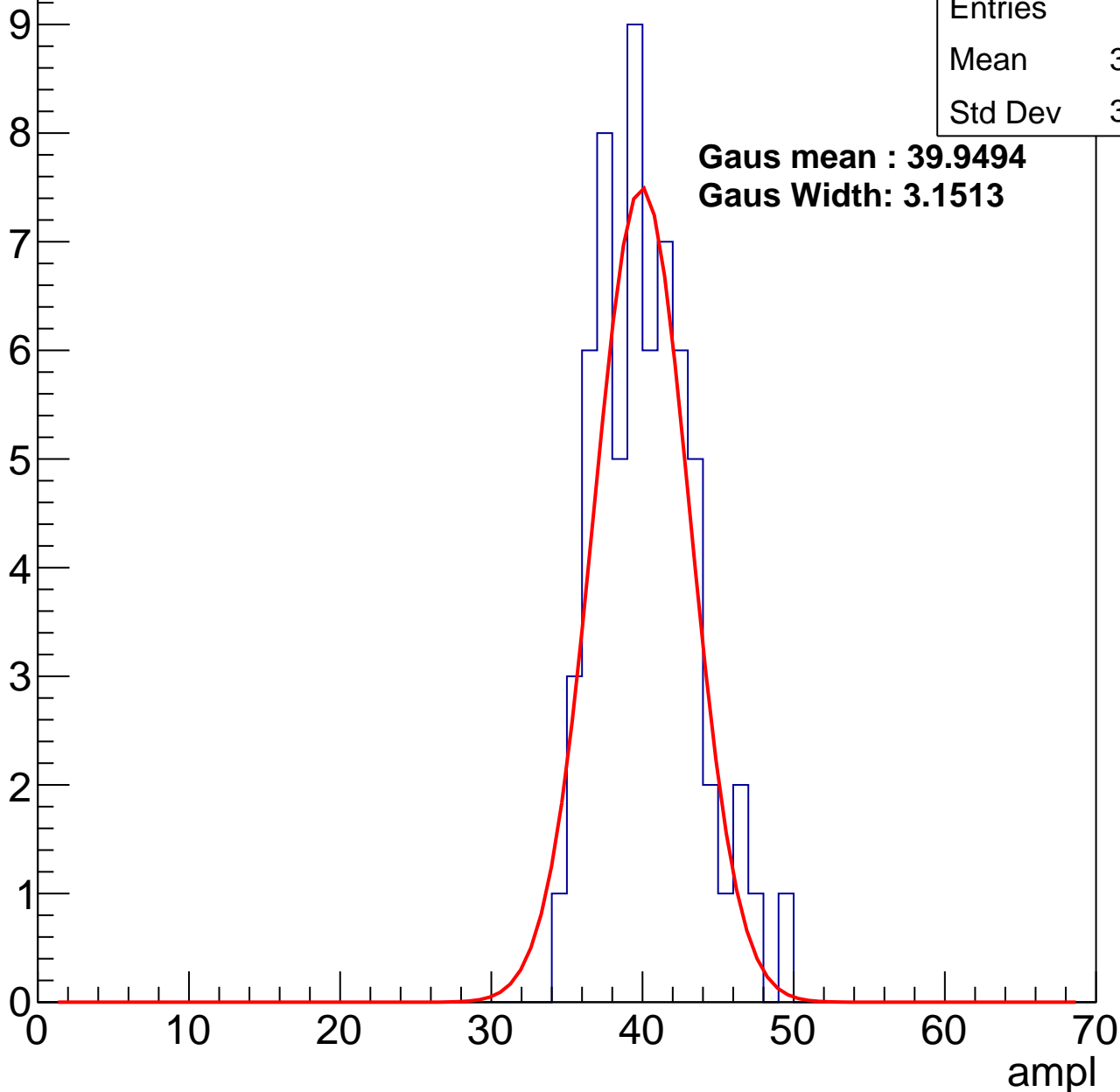
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	39.79
Std Dev	3.188

Gaus mean : 39.9494

Gaus Width: 3.1513

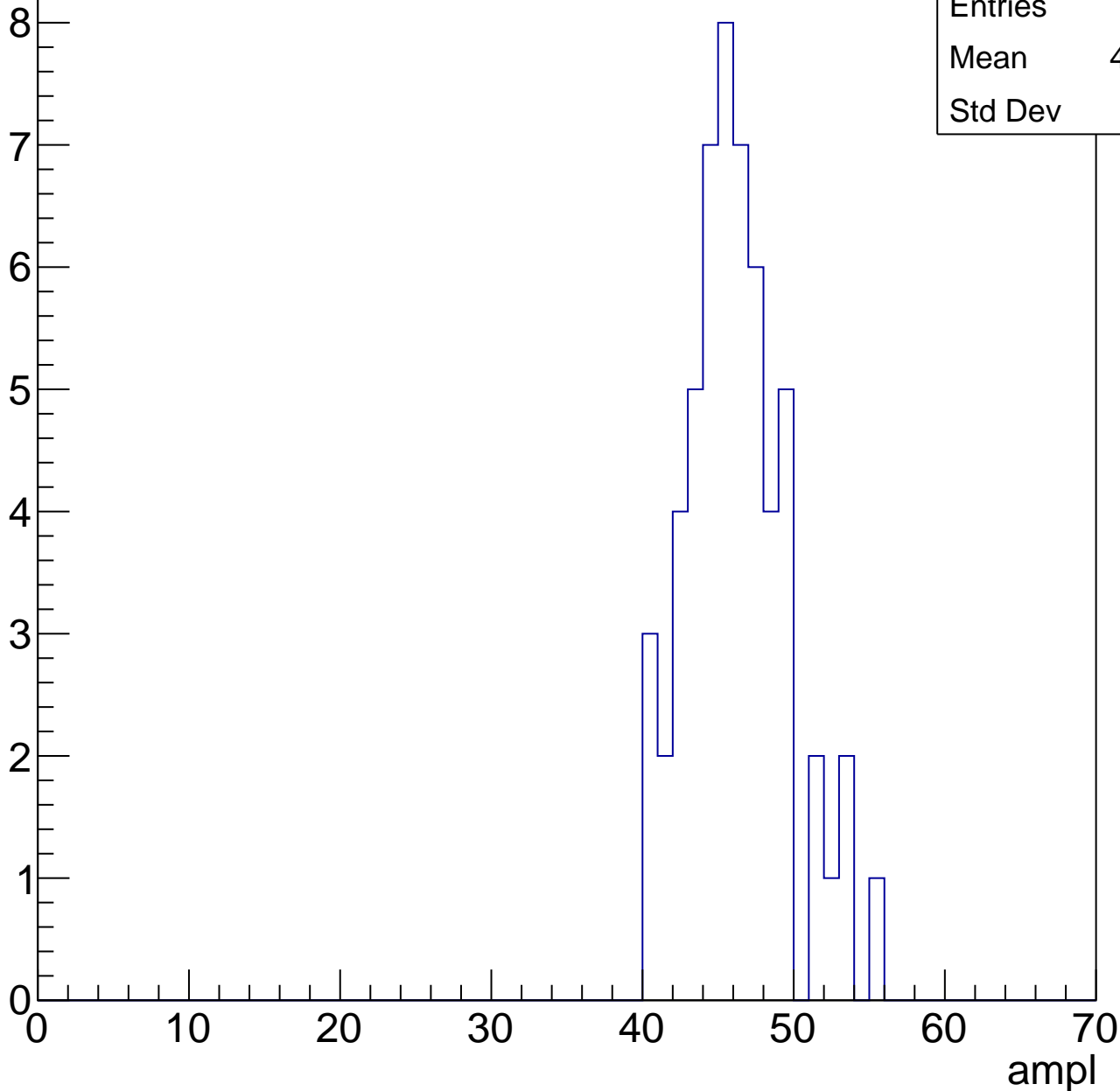


B1L002S, U2-ch123, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	45.77
Std Dev	3.33

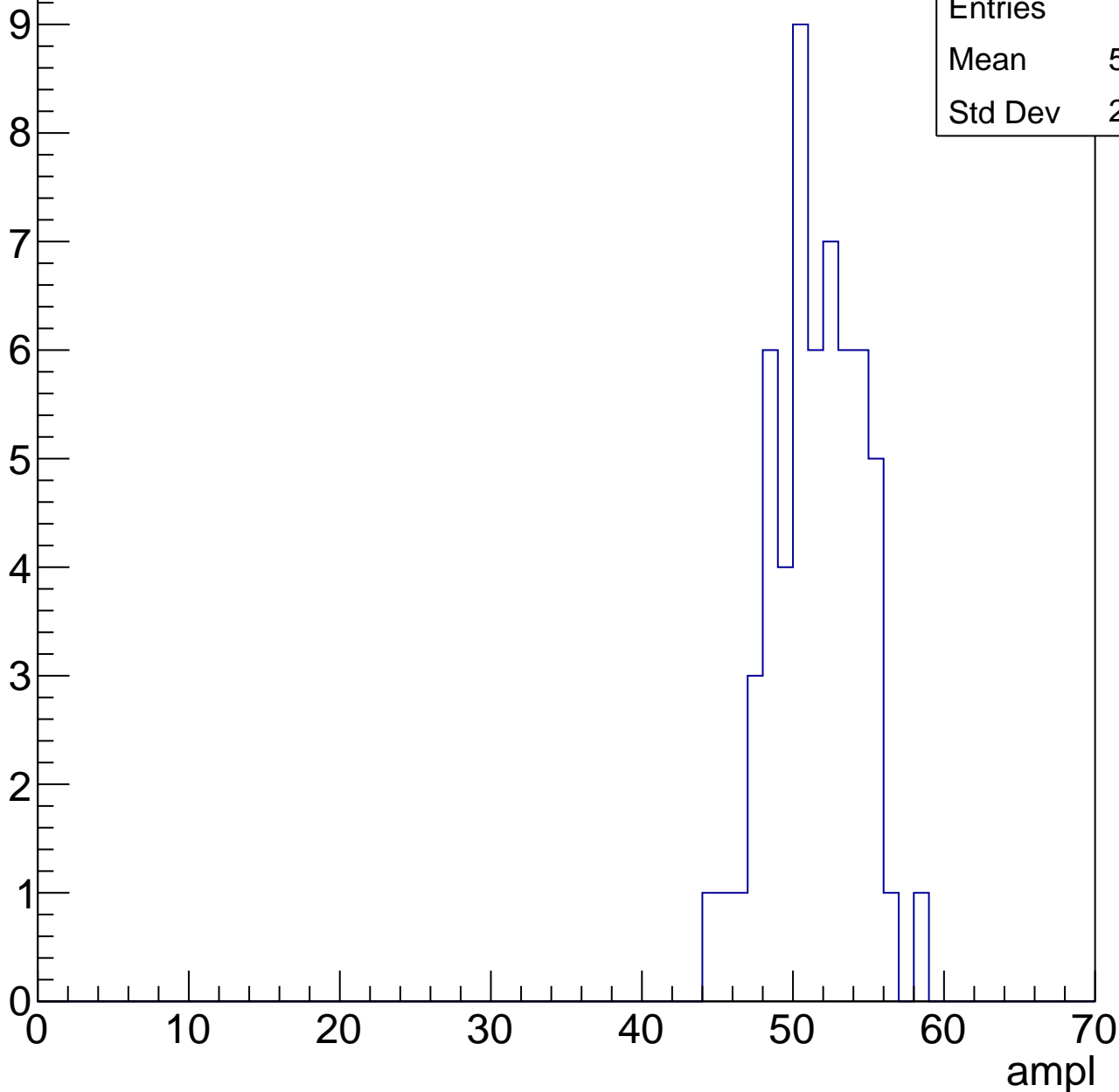


B1L002S, U2-ch123, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

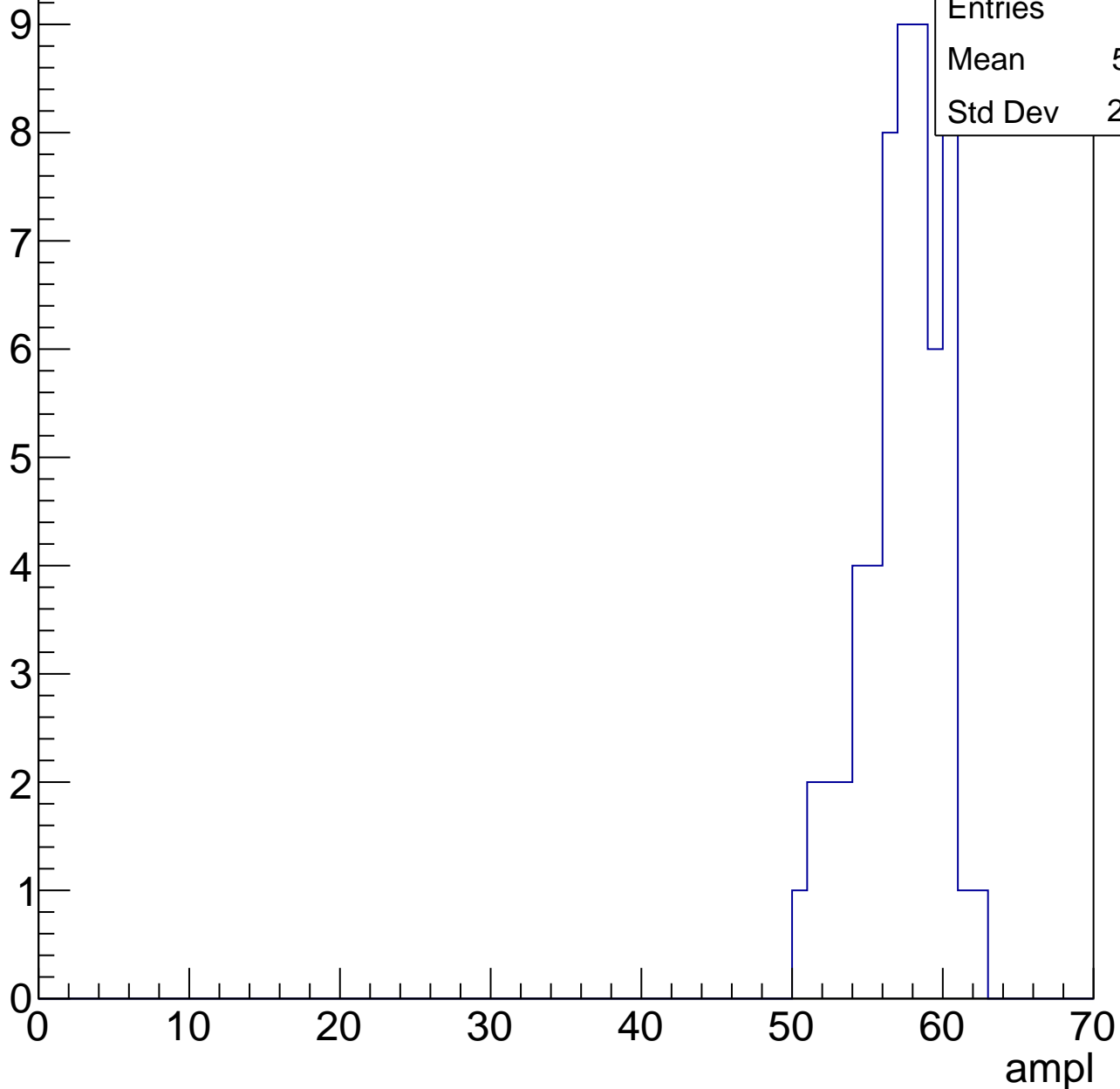
Entries	57
Mean	51.07
Std Dev	2.889



B1L002S, U2-ch123, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



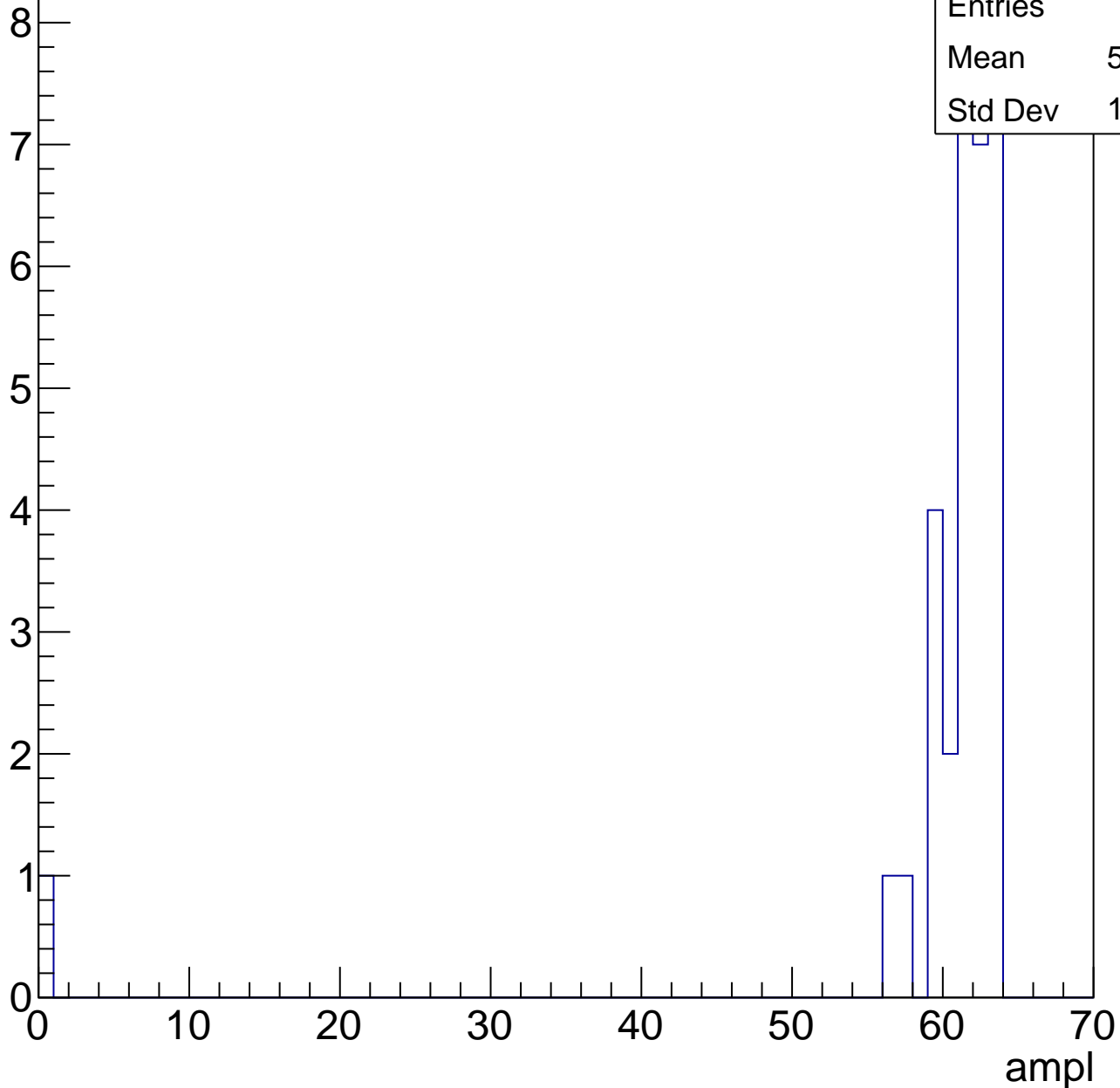
Entries	57
Mean	56.81
Std Dev	2.672

B1L002S, U2-ch123, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

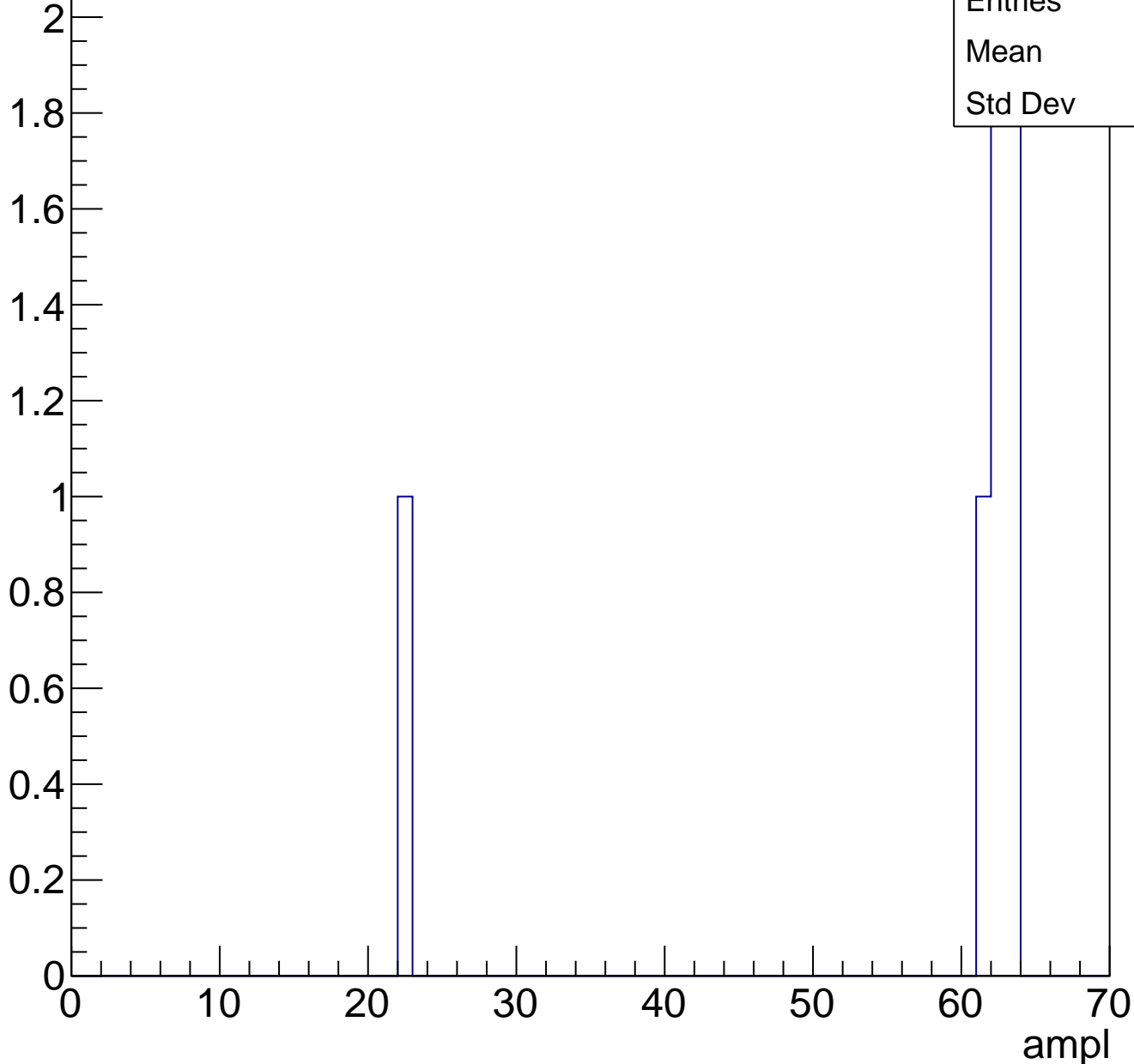
Entries	32
Mean	59.22
Std Dev	10.78



B1L002S, U2-ch123, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch124, adc0

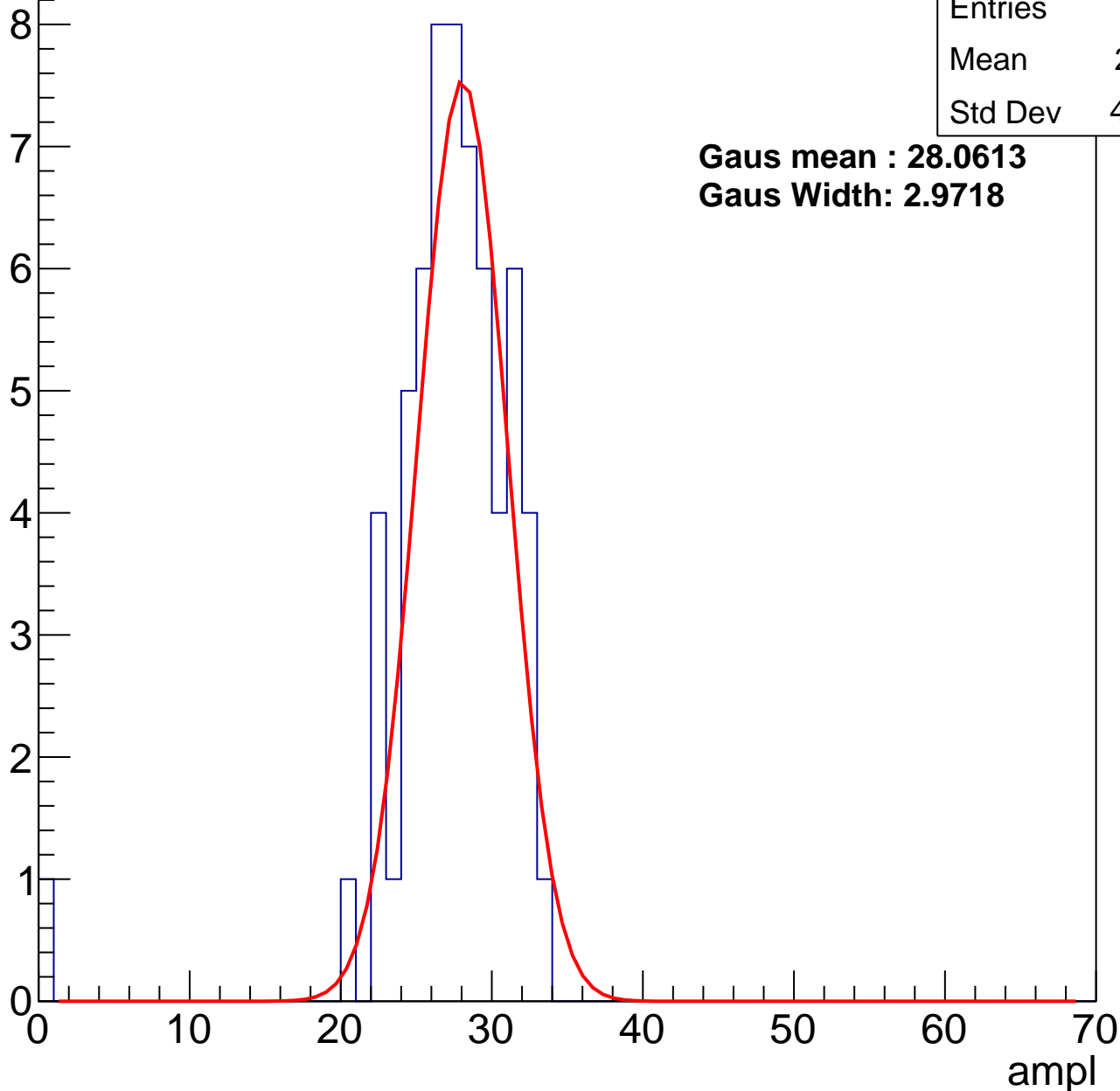
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	26.81
Std Dev	4.522

Gaus mean : 28.0613

Gaus Width: 2.9718



B1L002S, U2-ch124, adc1

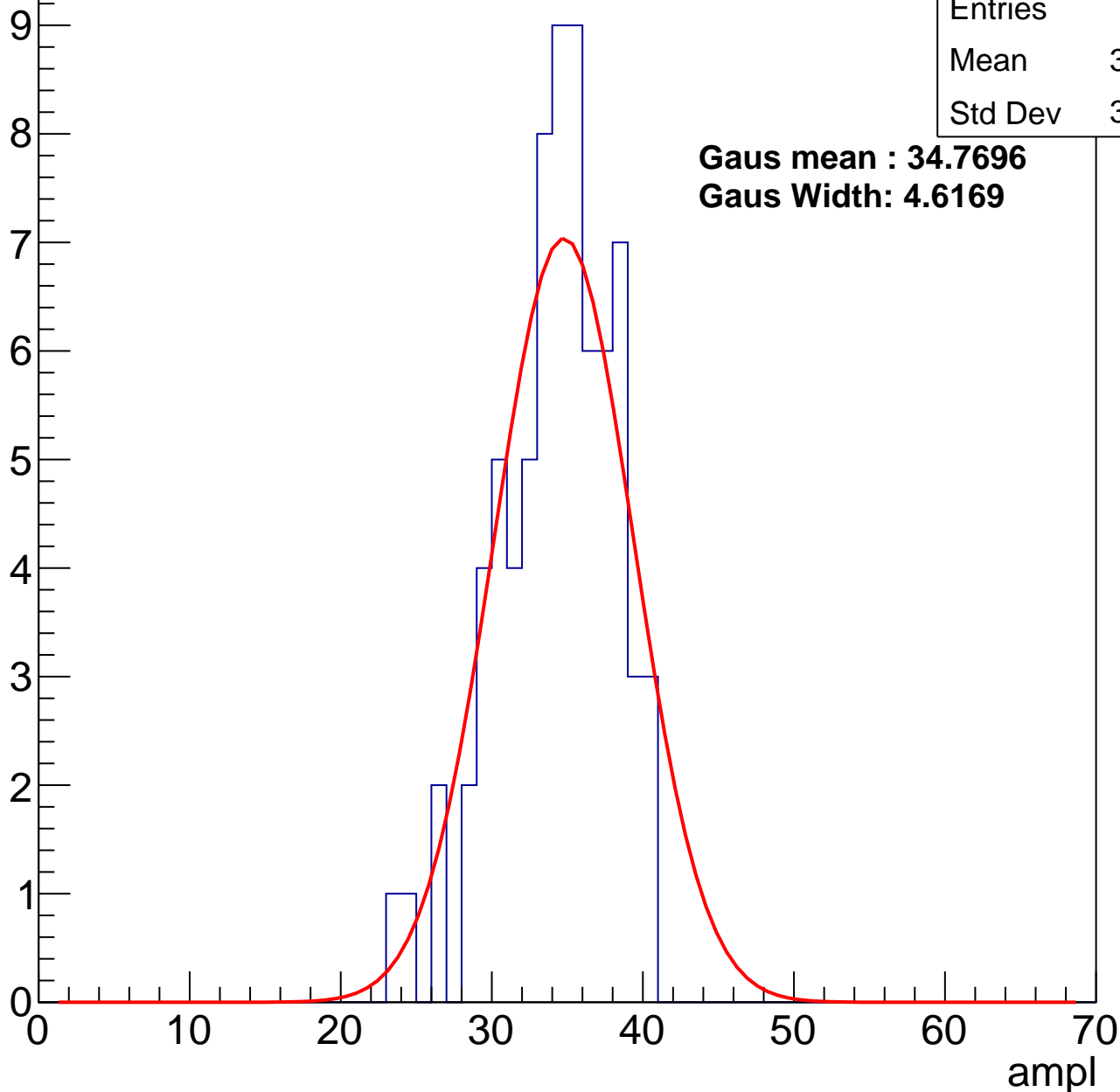
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	33.75
Std Dev	3.728

Gaus mean : 34.7696

Gaus Width: 4.6169



B1L002S, U2-ch124, adc2

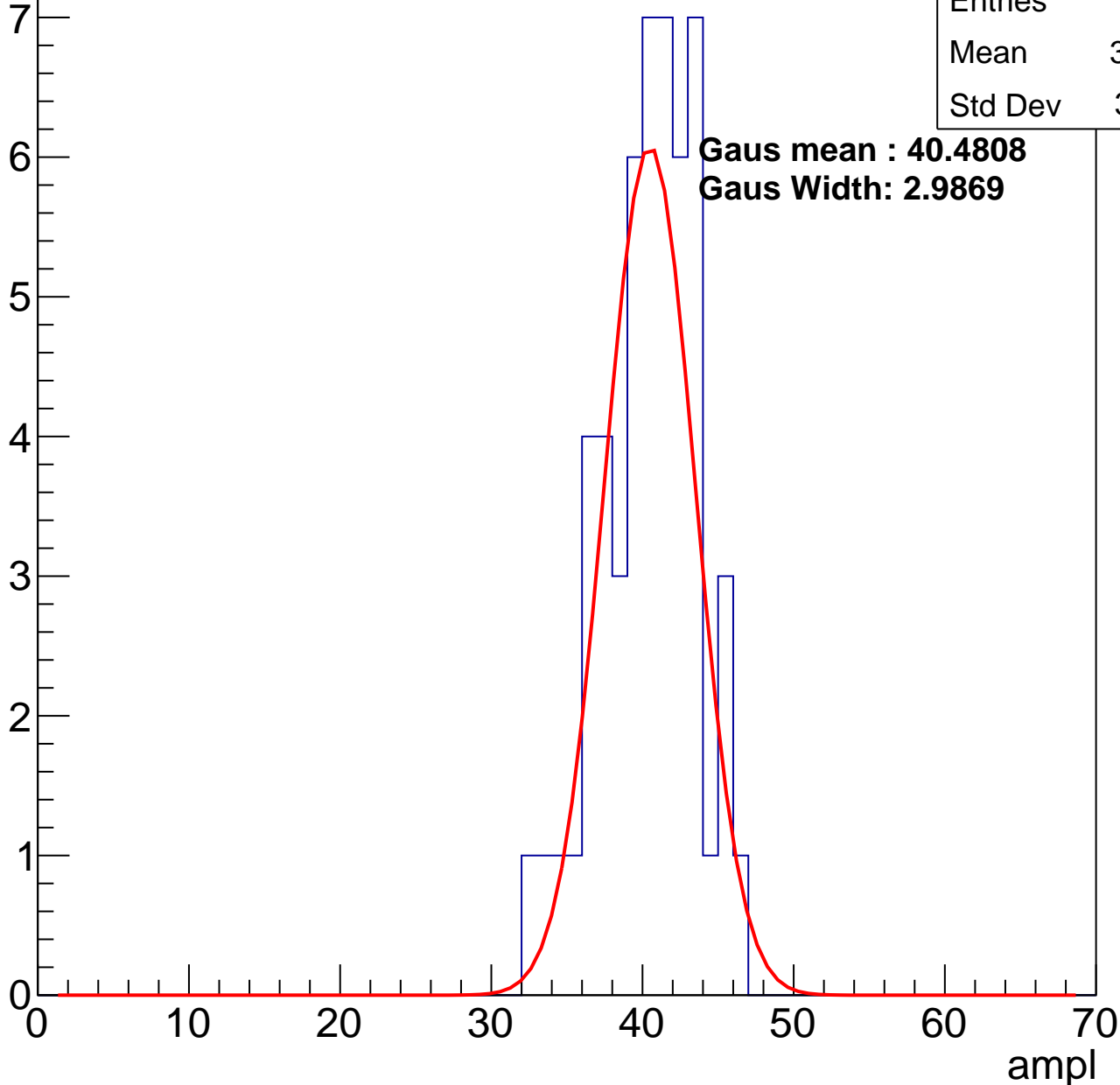
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	39.98
Std Dev	3.111

Gaus mean : 40.4808

Gaus Width: 2.9869



B1L002S, U2-ch124, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	46.68
Std Dev	3.583

Entry

10

8

6

4

2

0

0

10

20

30

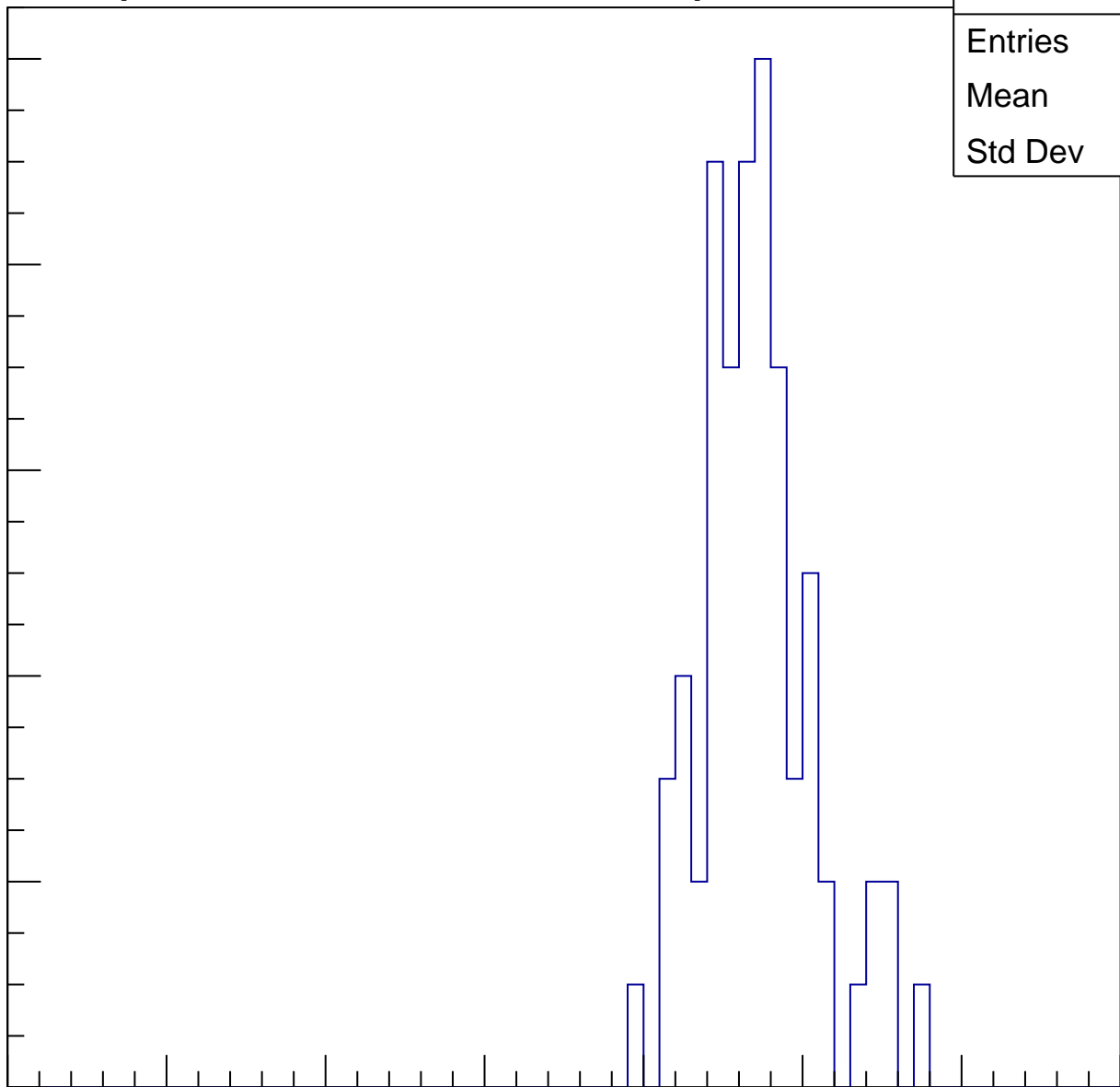
40

50

60

70

ampl

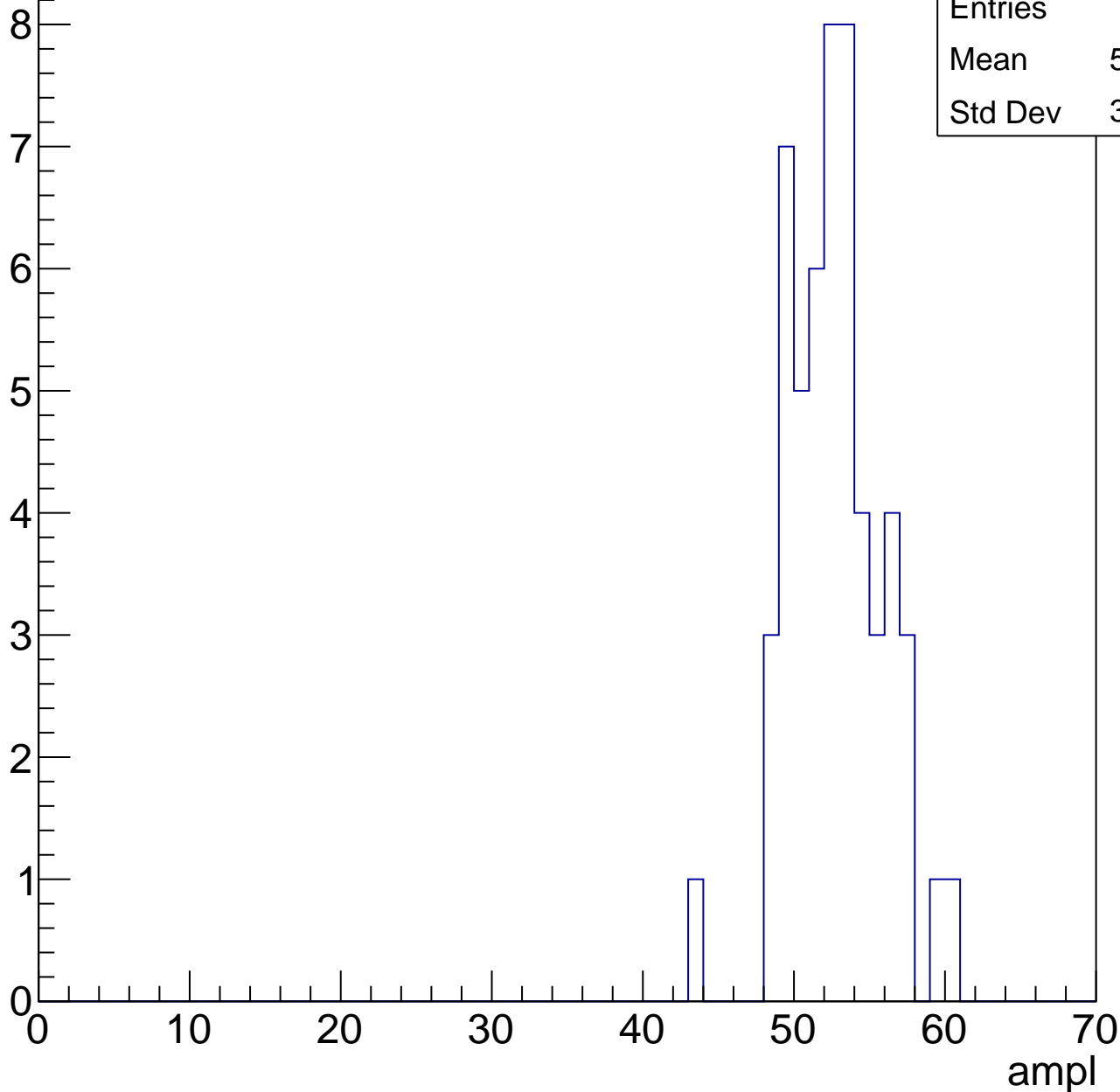


B1L002S, U2-ch124, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	52.24
Std Dev	3.097



B1L002S, U2-ch124, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	45
Mean	57.31
Std Dev	3.168

Entry

10

8

6

4

2

0

0

10

20

30

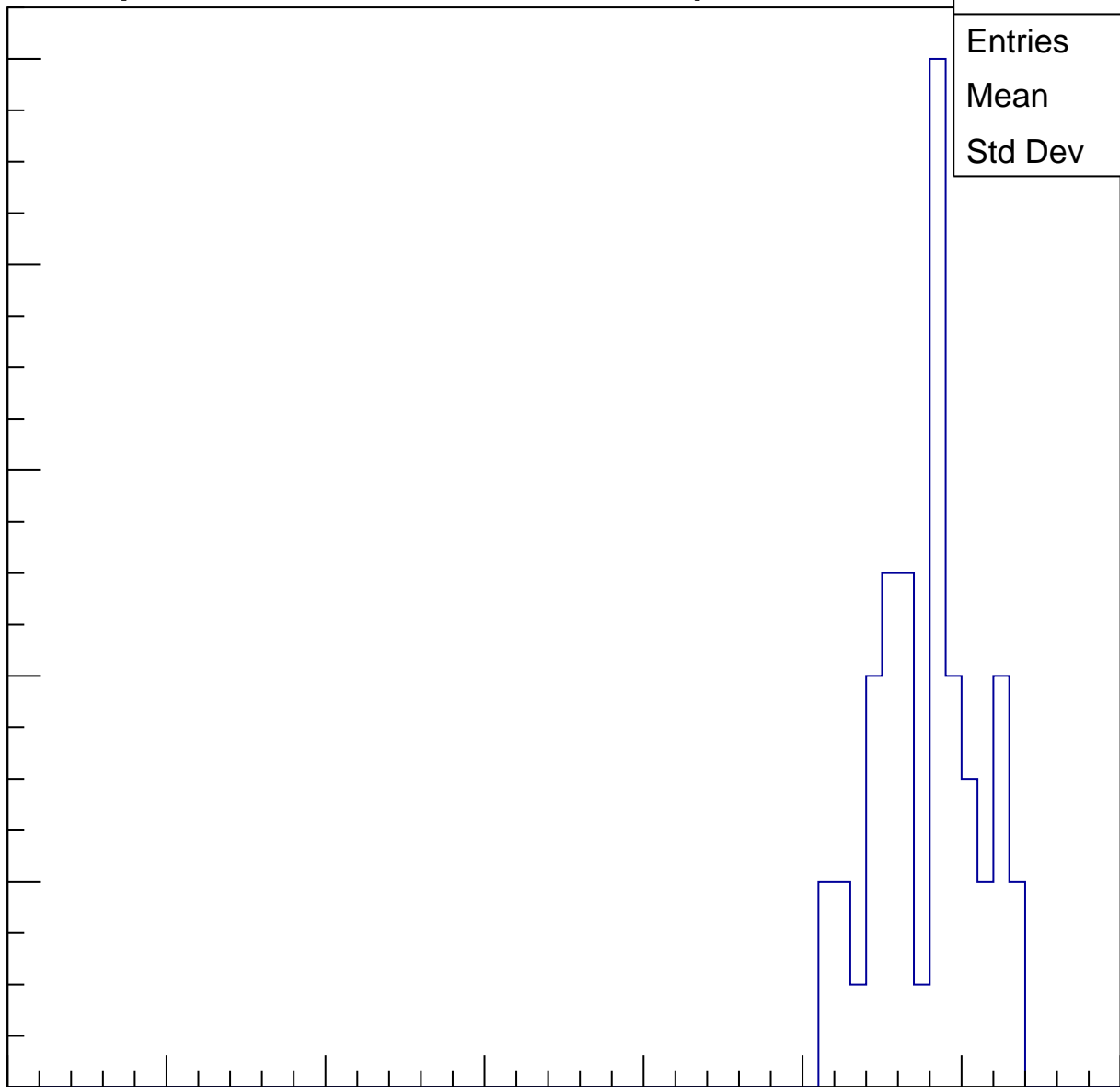
40

50

60

70

ampl

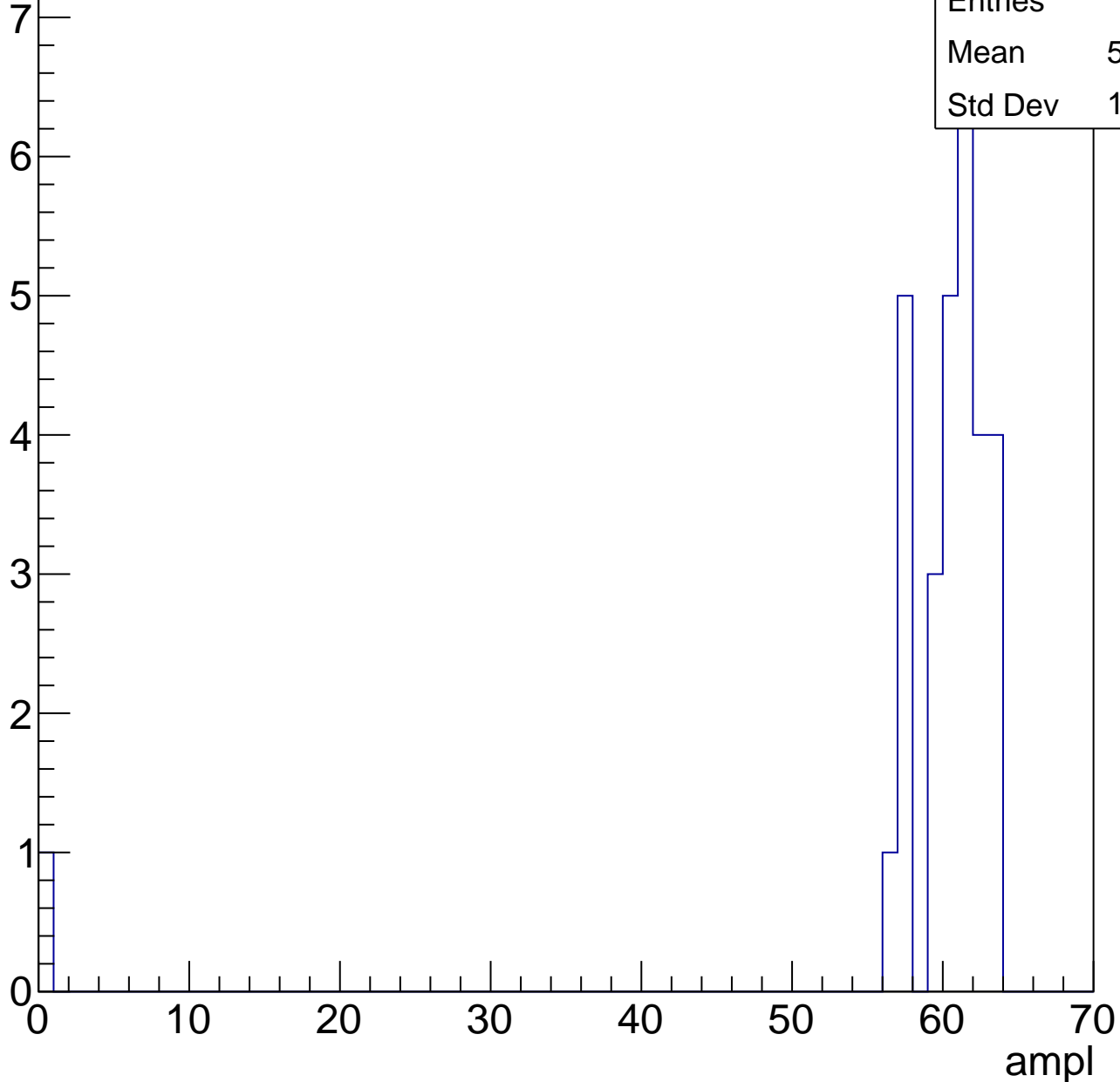


B1L002S, U2-ch124, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

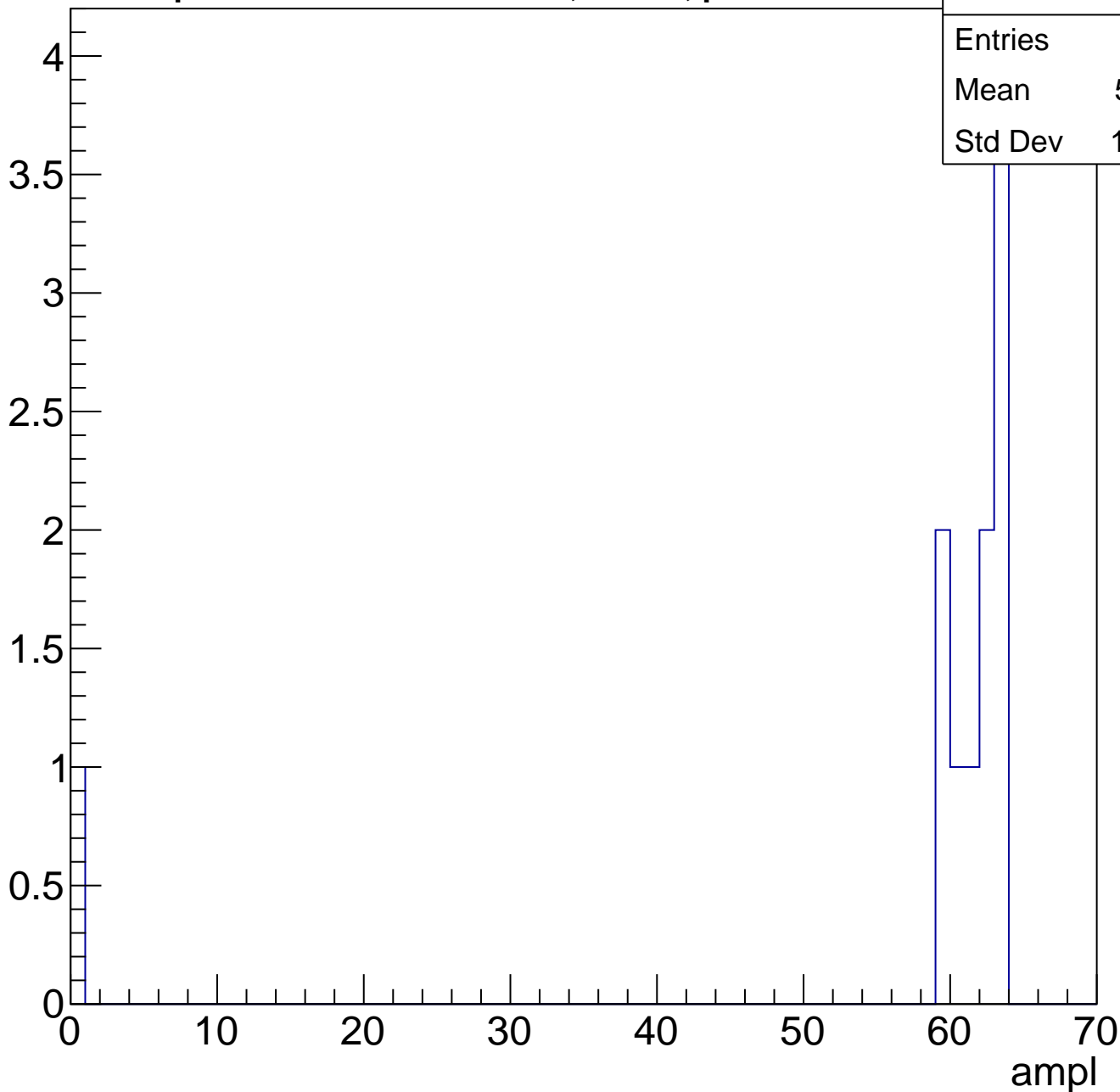
Entries	30
Mean	58.17
Std Dev	10.99



B1L002S, U2-ch124, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch125, adc0

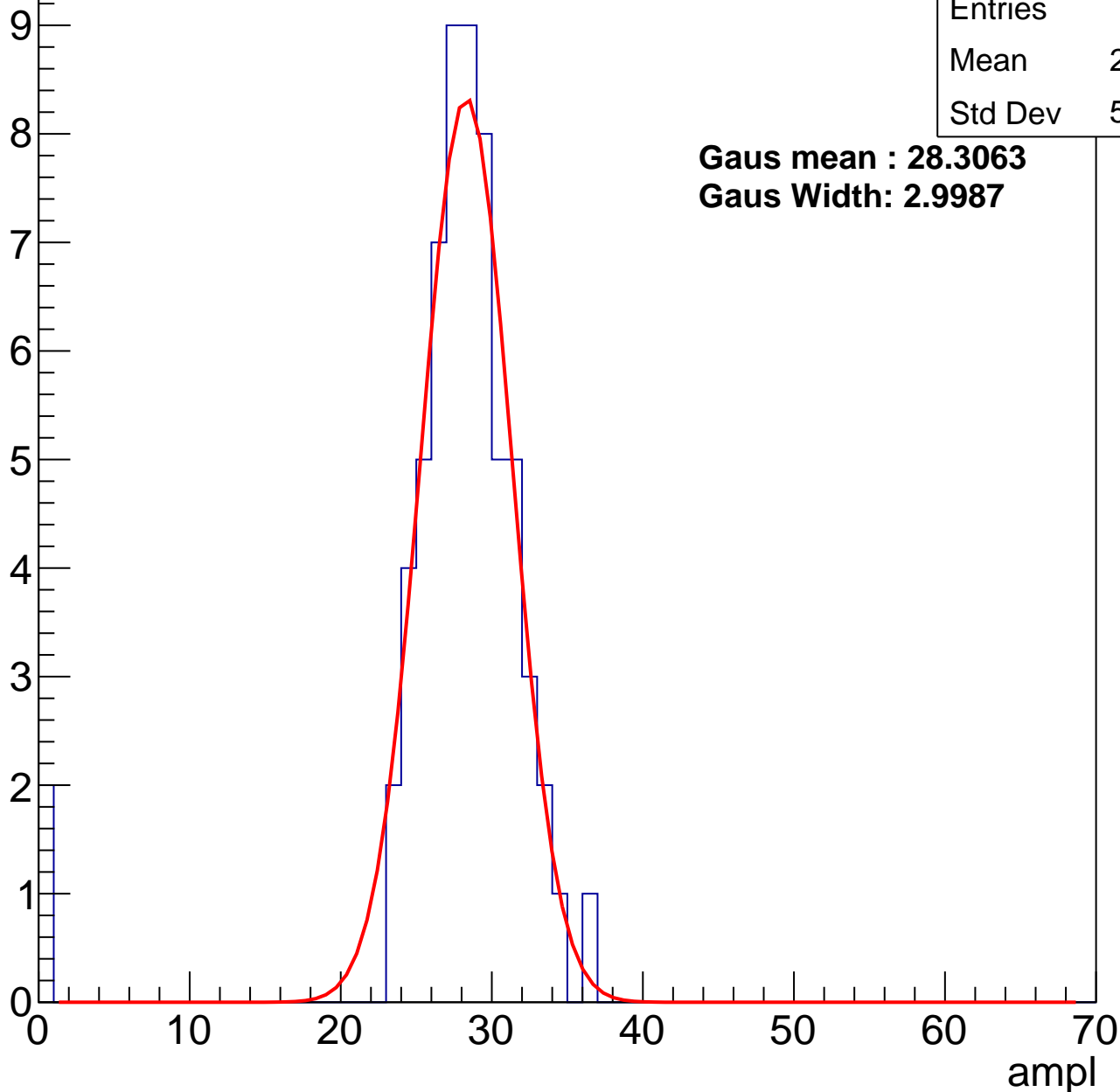
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	27.19
Std Dev	5.626

Gaus mean : 28.3063

Gaus Width: 2.9987



B1L002S, U2-ch125, adc1

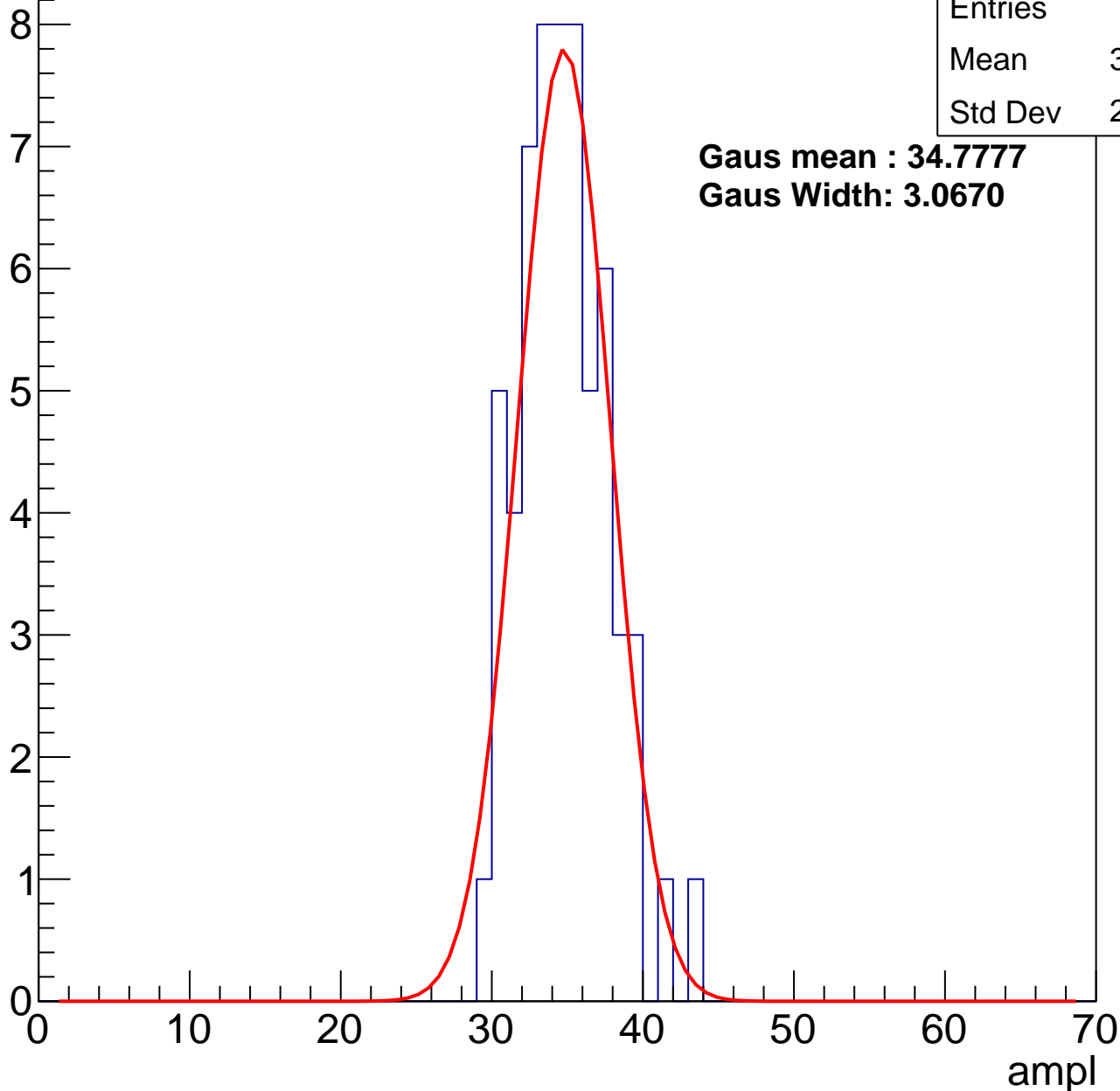
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	34.33
Std Dev	2.902

Gaus mean : 34.7777

Gaus Width: 3.0670



B1L002S, U2-ch125, adc2

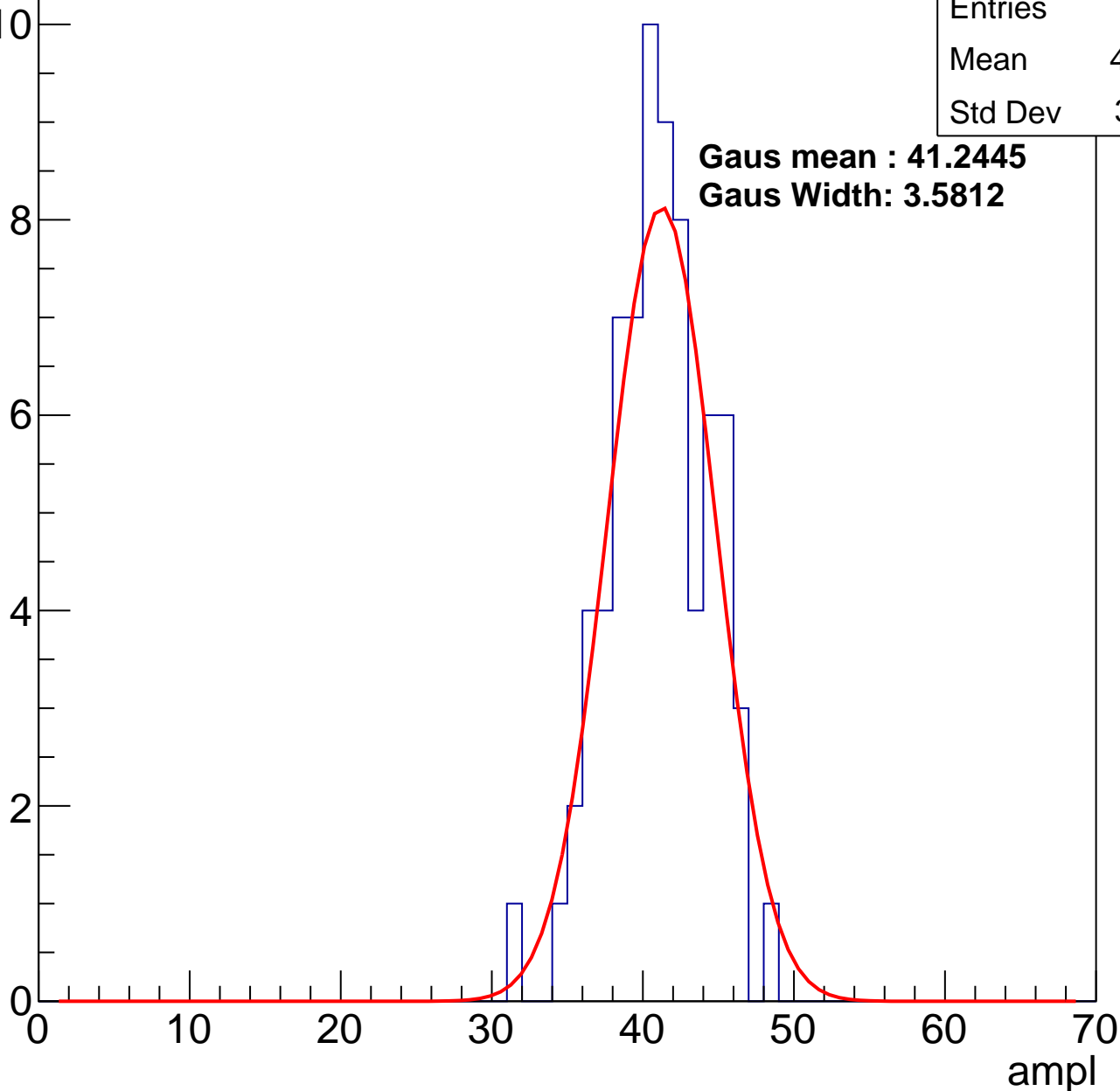
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	40.59
Std Dev	3.251

Gaus mean : 41.2445

Gaus Width: 3.5812

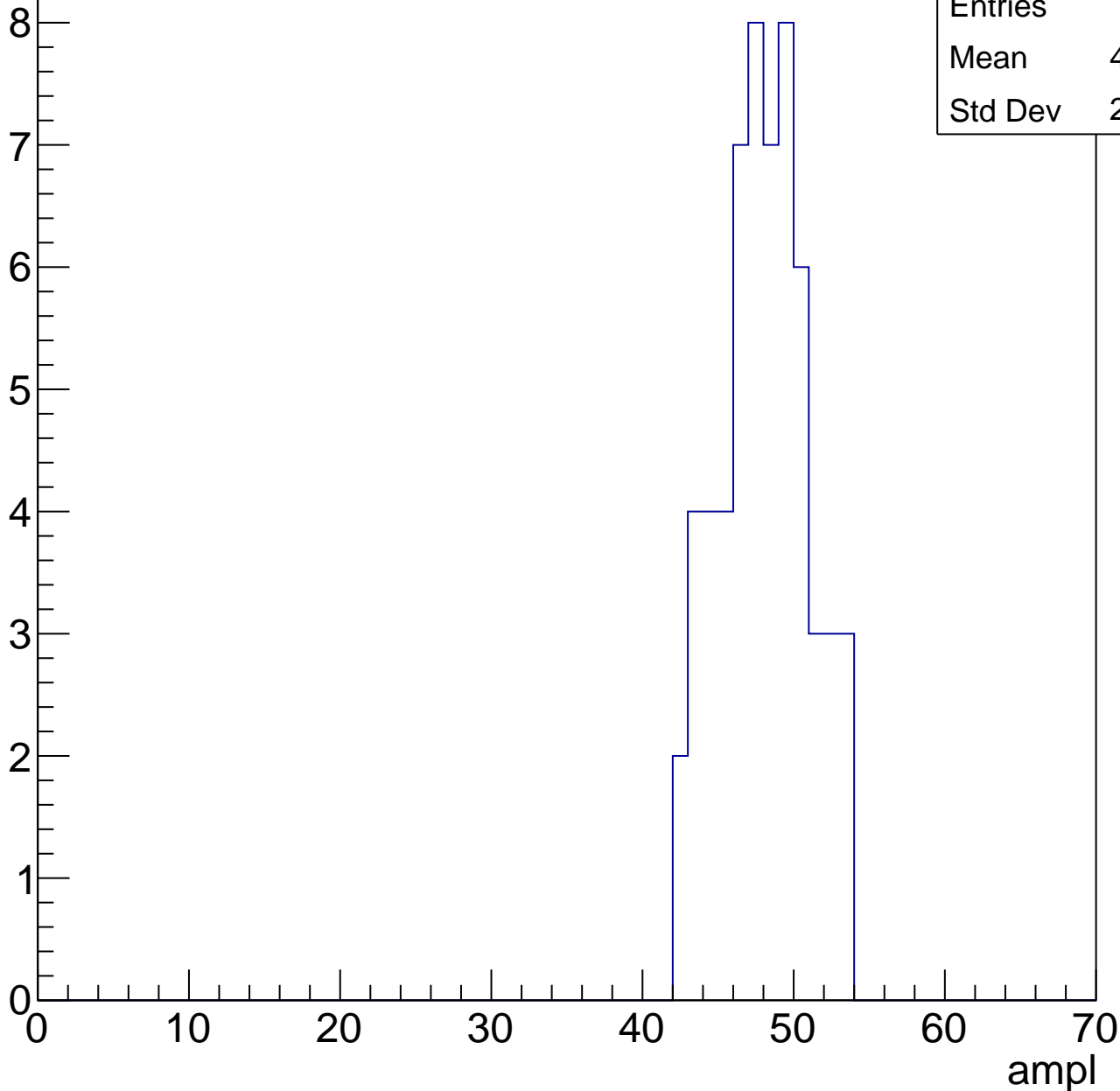


B1L002S, U2-ch125, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	47.56
Std Dev	2.848

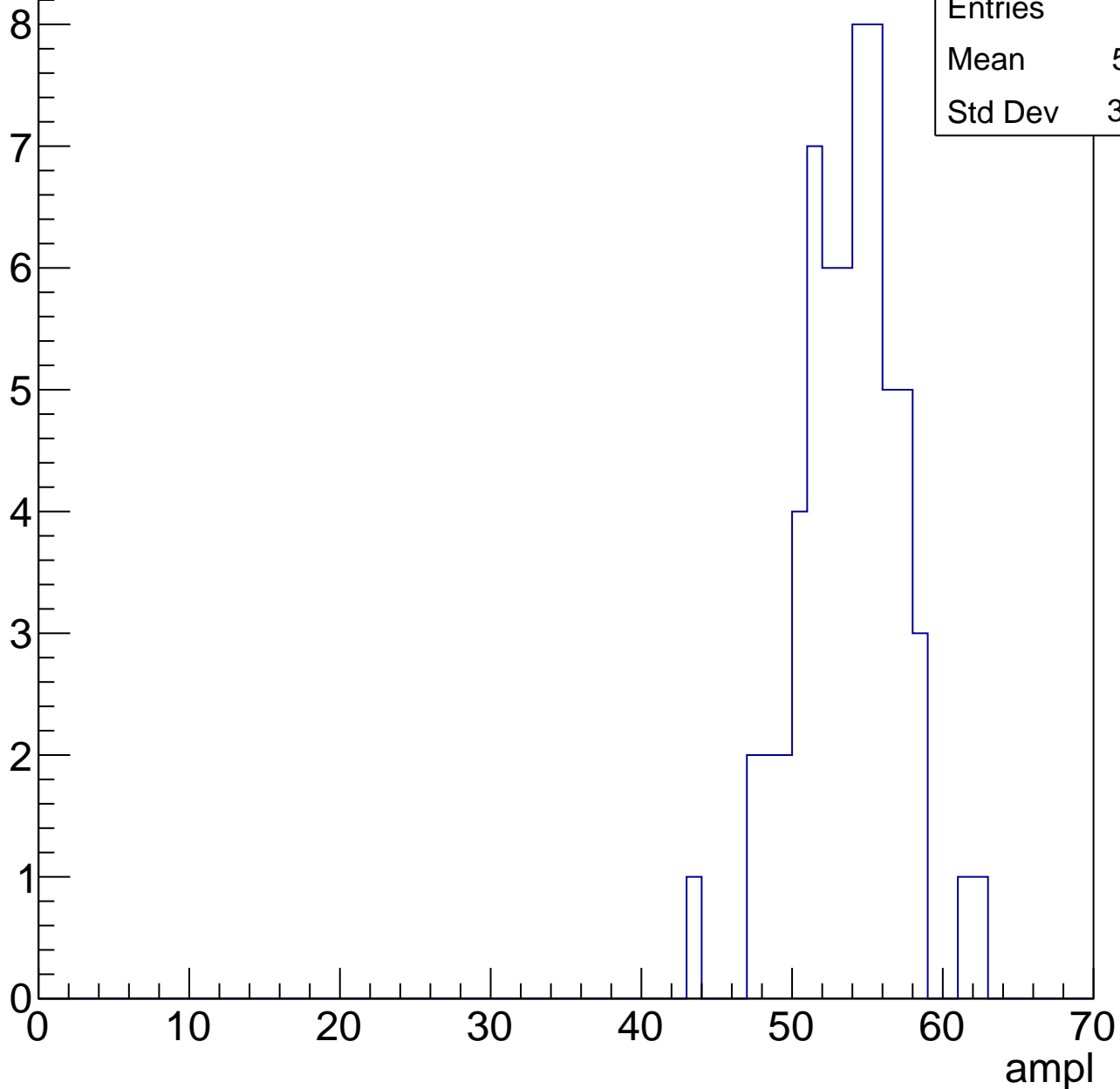


B1L002S, U2-ch125, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	53.31
Std Dev	3.395

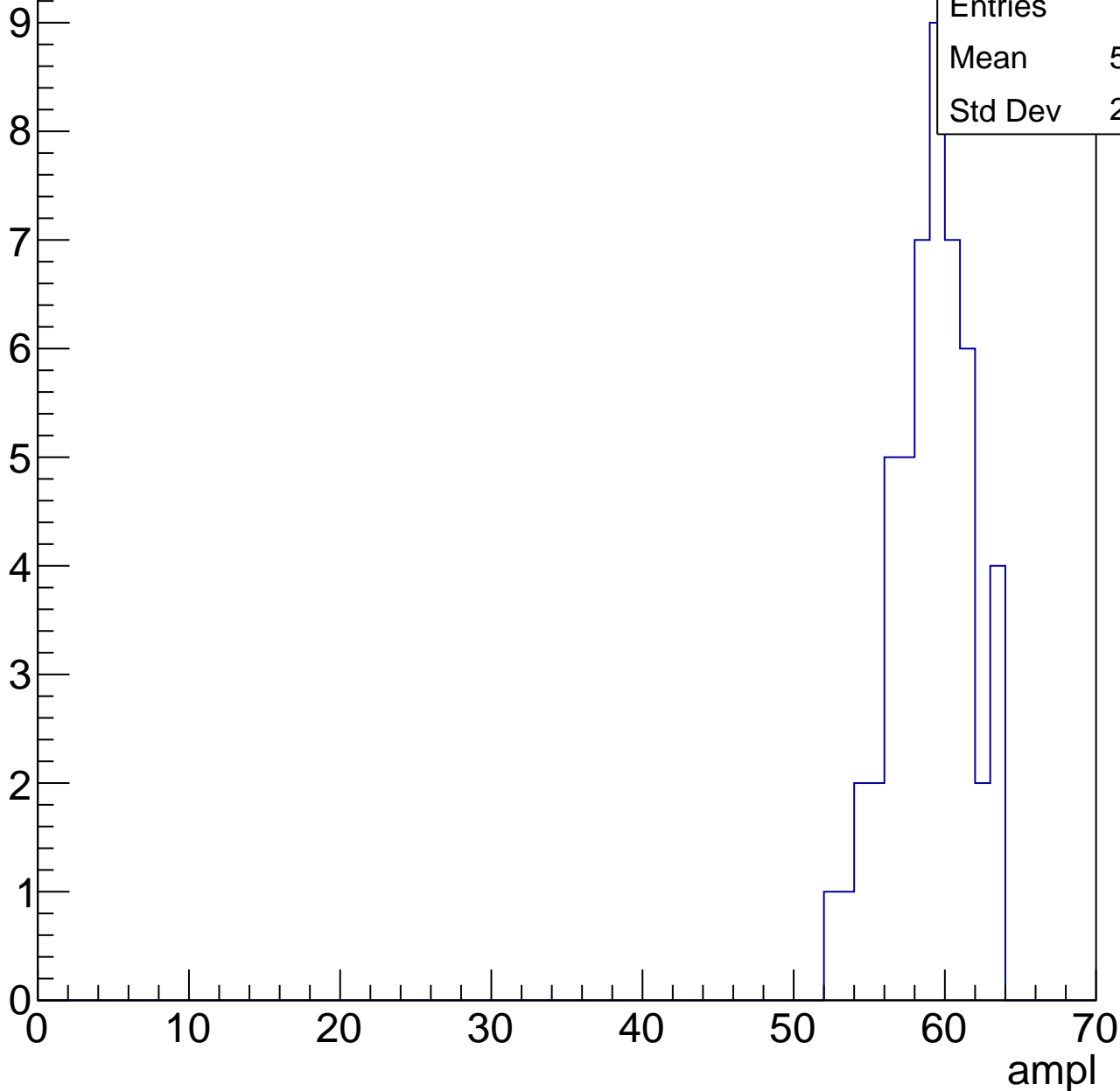


B1L002S, U2-ch125, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	58.57
Std Dev	2.592

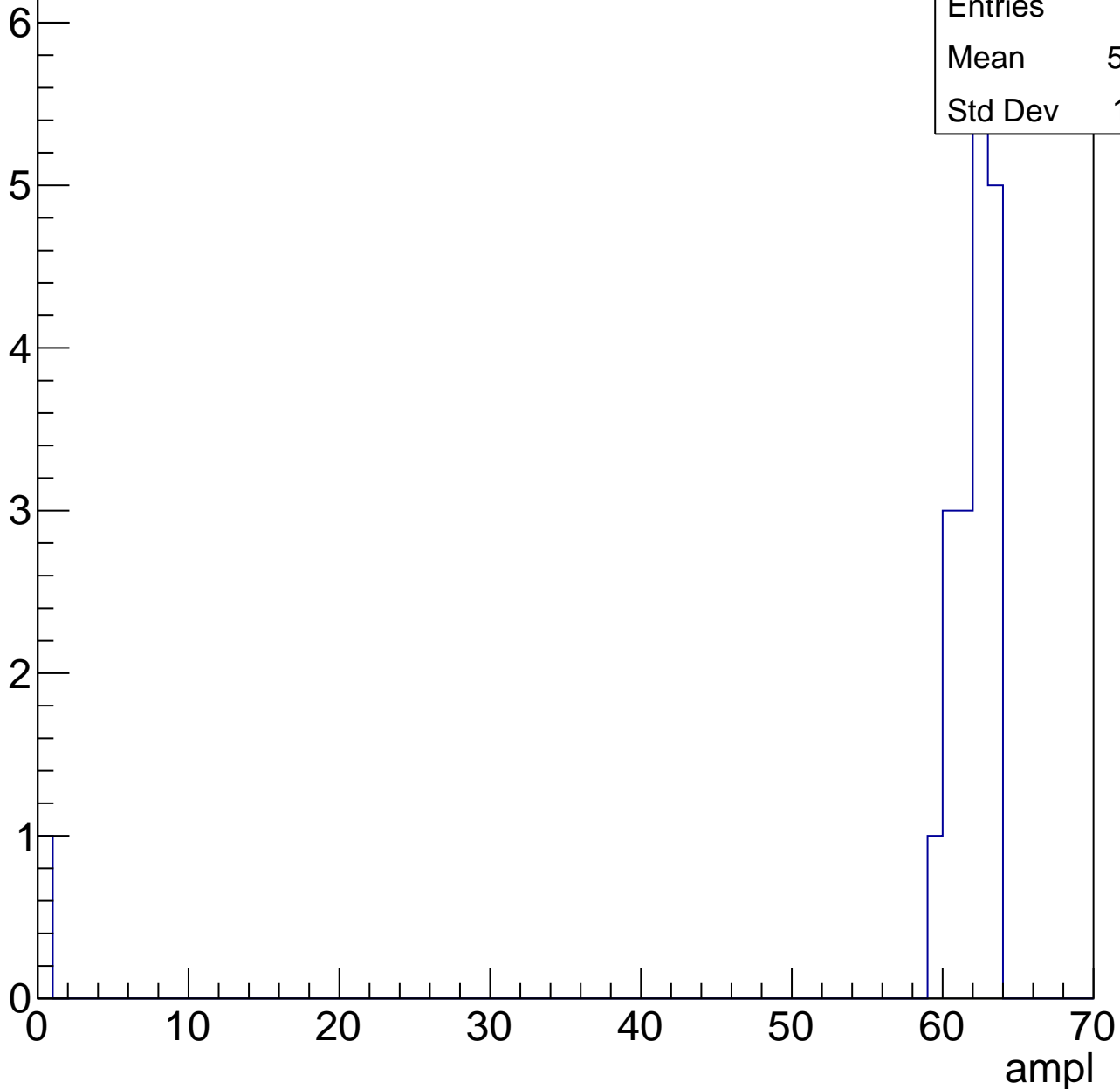


B1L002S, U2-ch125, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

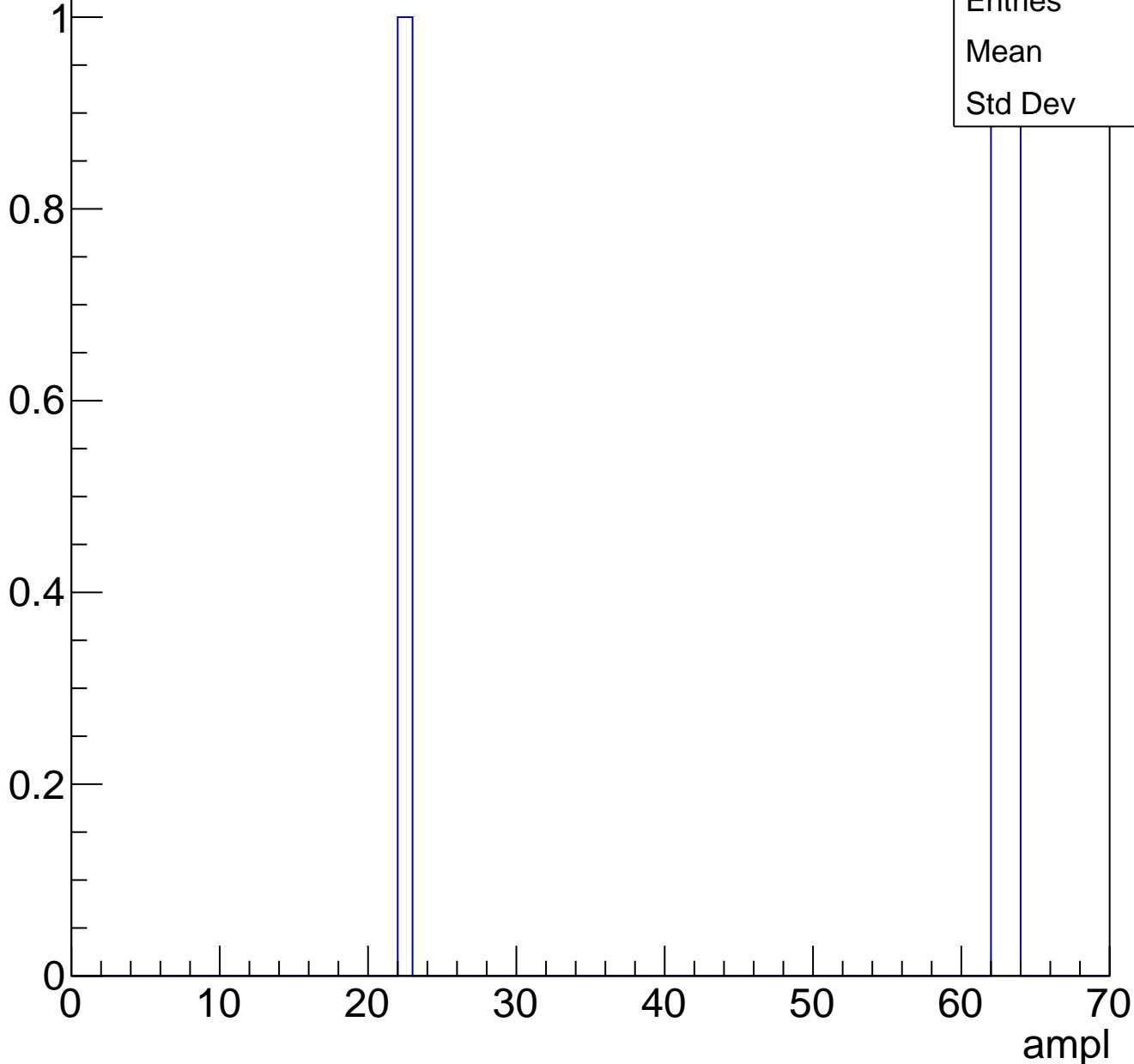
Entries	19
Mean	58.37
Std Dev	13.81



B1L002S, U2-ch125, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch126, adc0

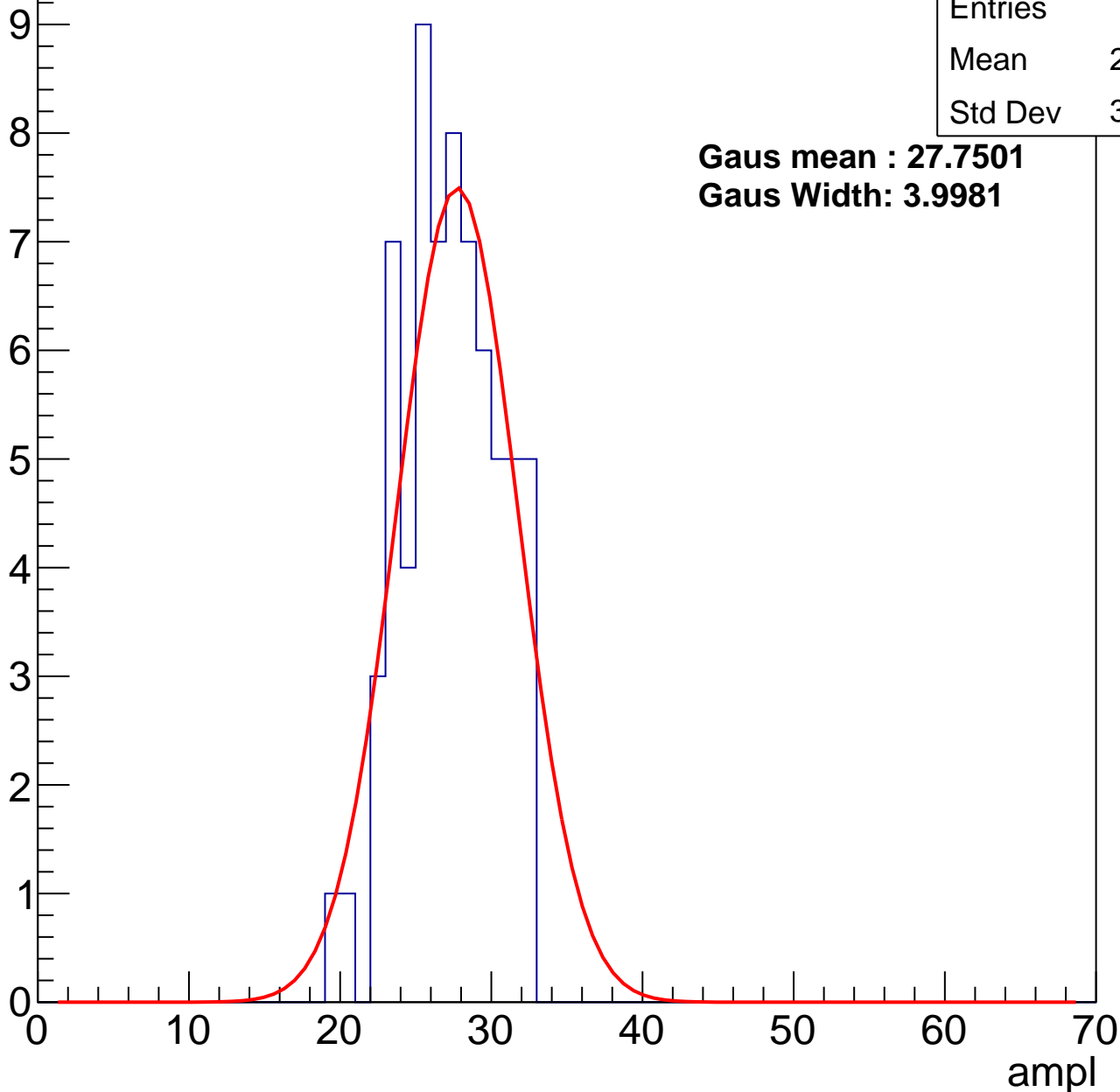
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	26.76
Std Dev	3.107

Gaus mean : 27.7501

Gaus Width: 3.9981



B1L002S, U2-ch126, adc1

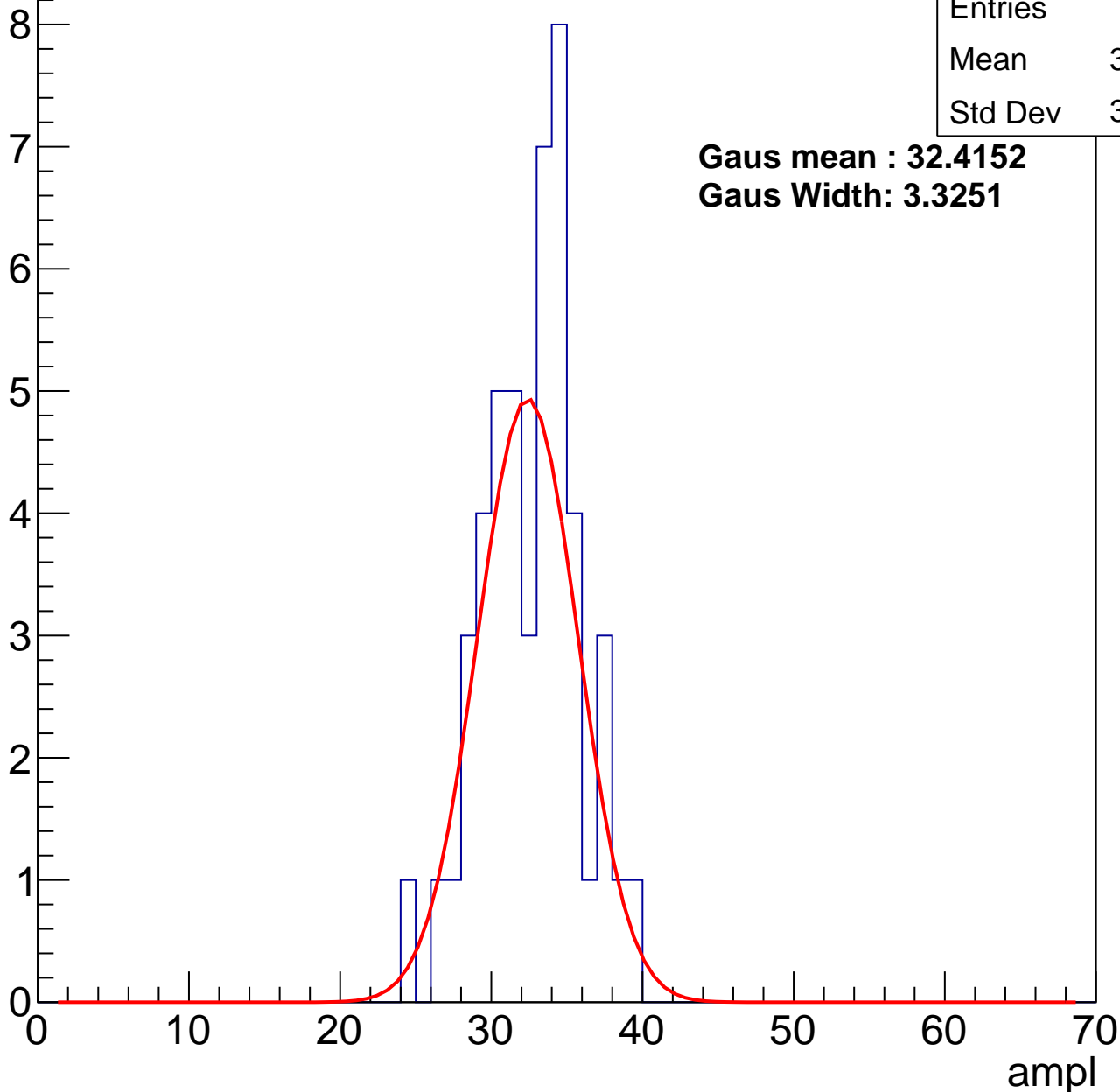
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	32.19
Std Dev	3.173

Gaus mean : 32.4152

Gaus Width: 3.3251



B1L002S, U2-ch126, adc2

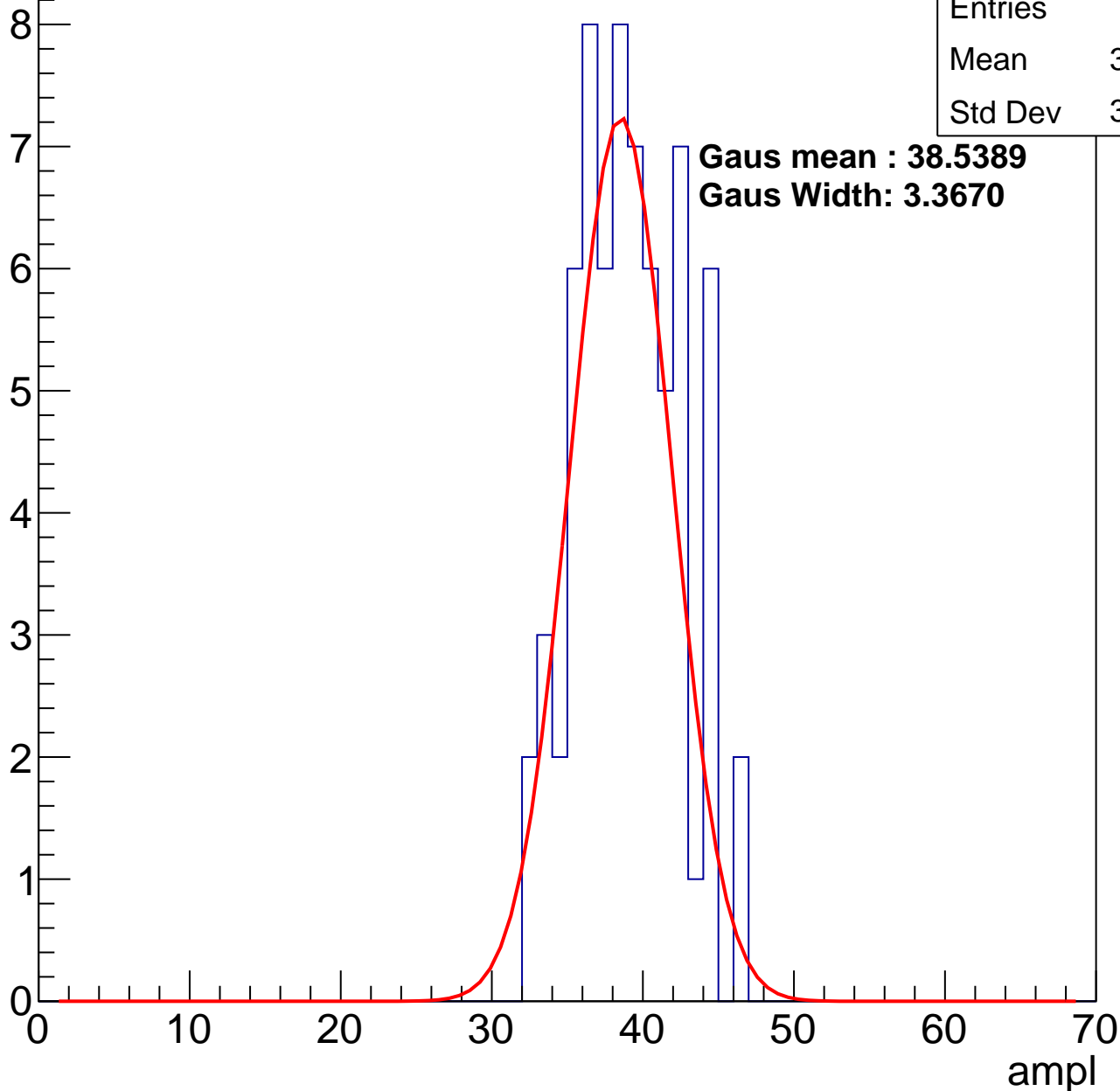
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	38.64
Std Dev	3.405

Gaus mean : 38.5389

Gaus Width: 3.3670



B1L002S, U2-ch126, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	44.7
Std Dev	3.601

Entry

10

8

6

4

2

0

0

10

20

30

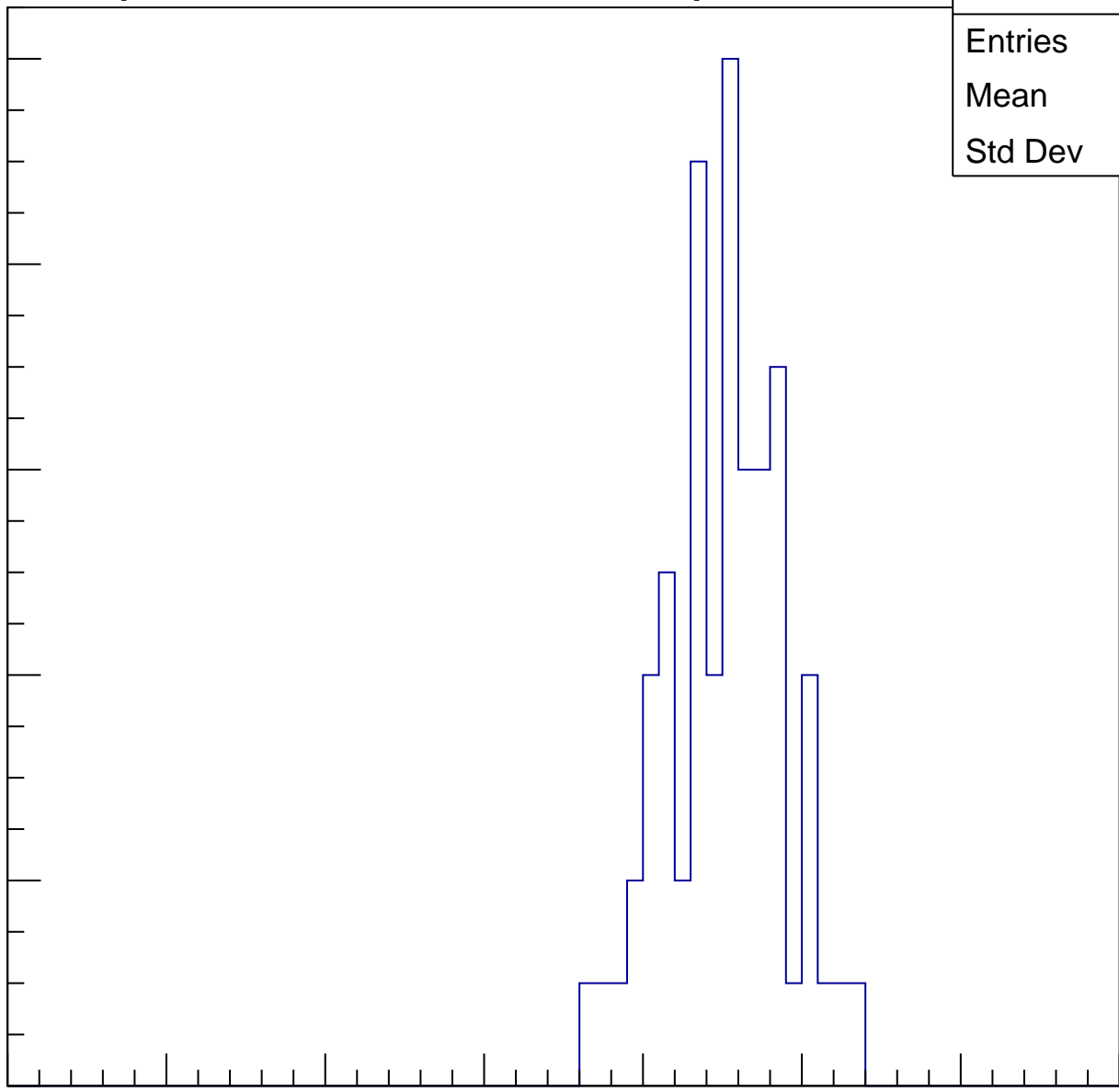
40

50

60

70

ampl

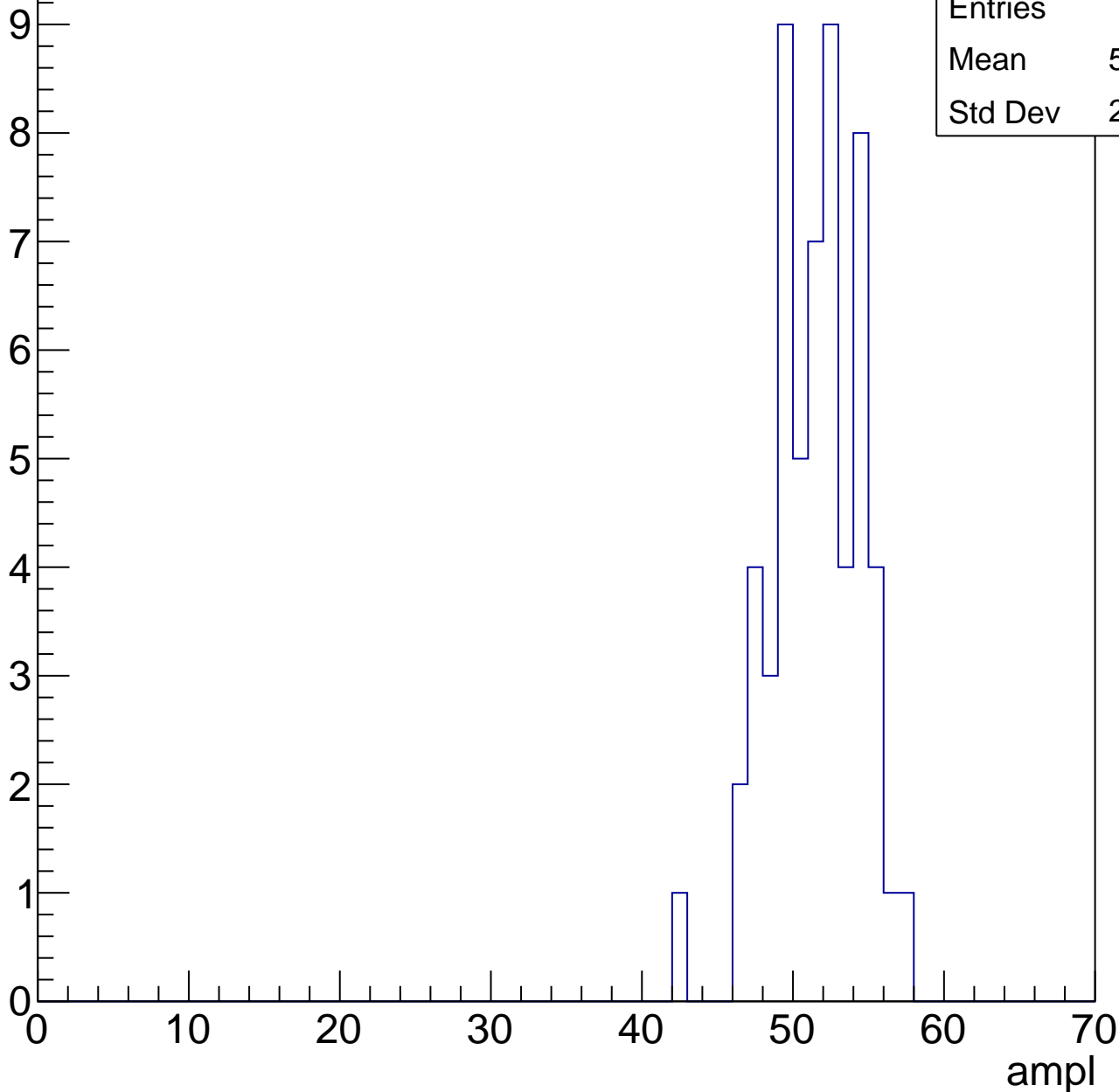


B1L002S, U2-ch126, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

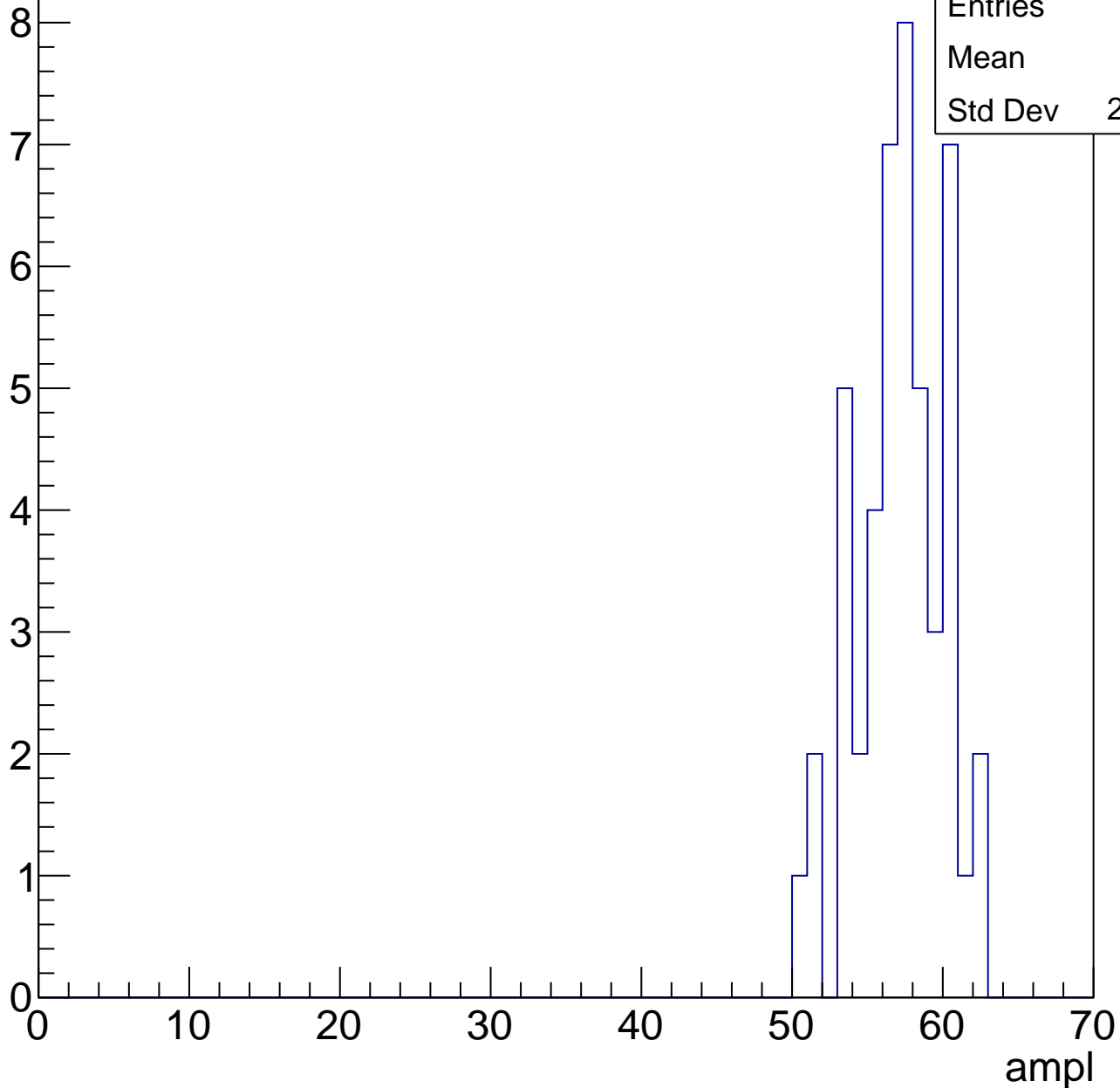
Entries	58
Mean	51.02
Std Dev	2.892



B1L002S, U2-ch126, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



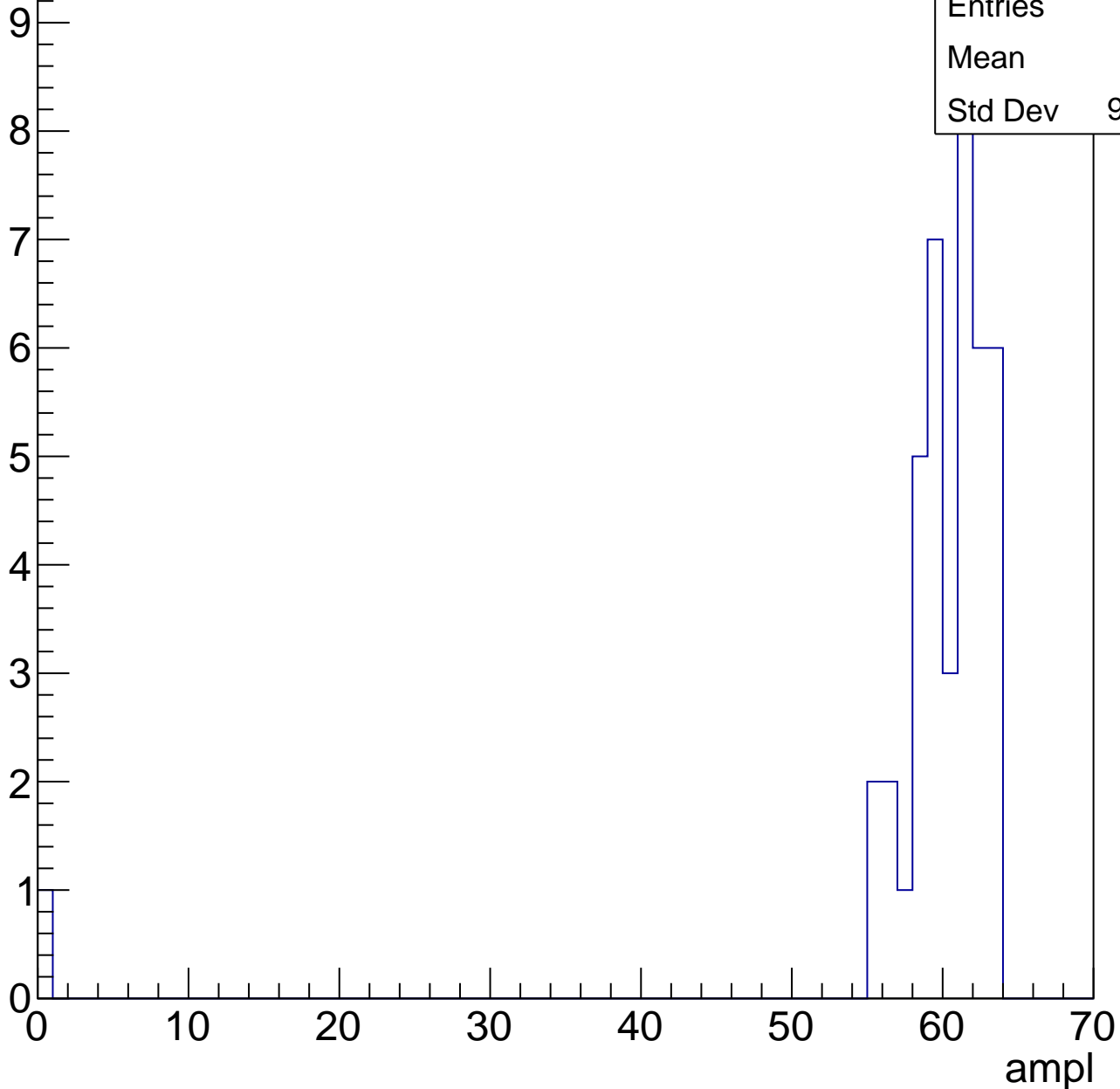
Entries	47
Mean	56.7
Std Dev	2.858

B1L002S, U2-ch126, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

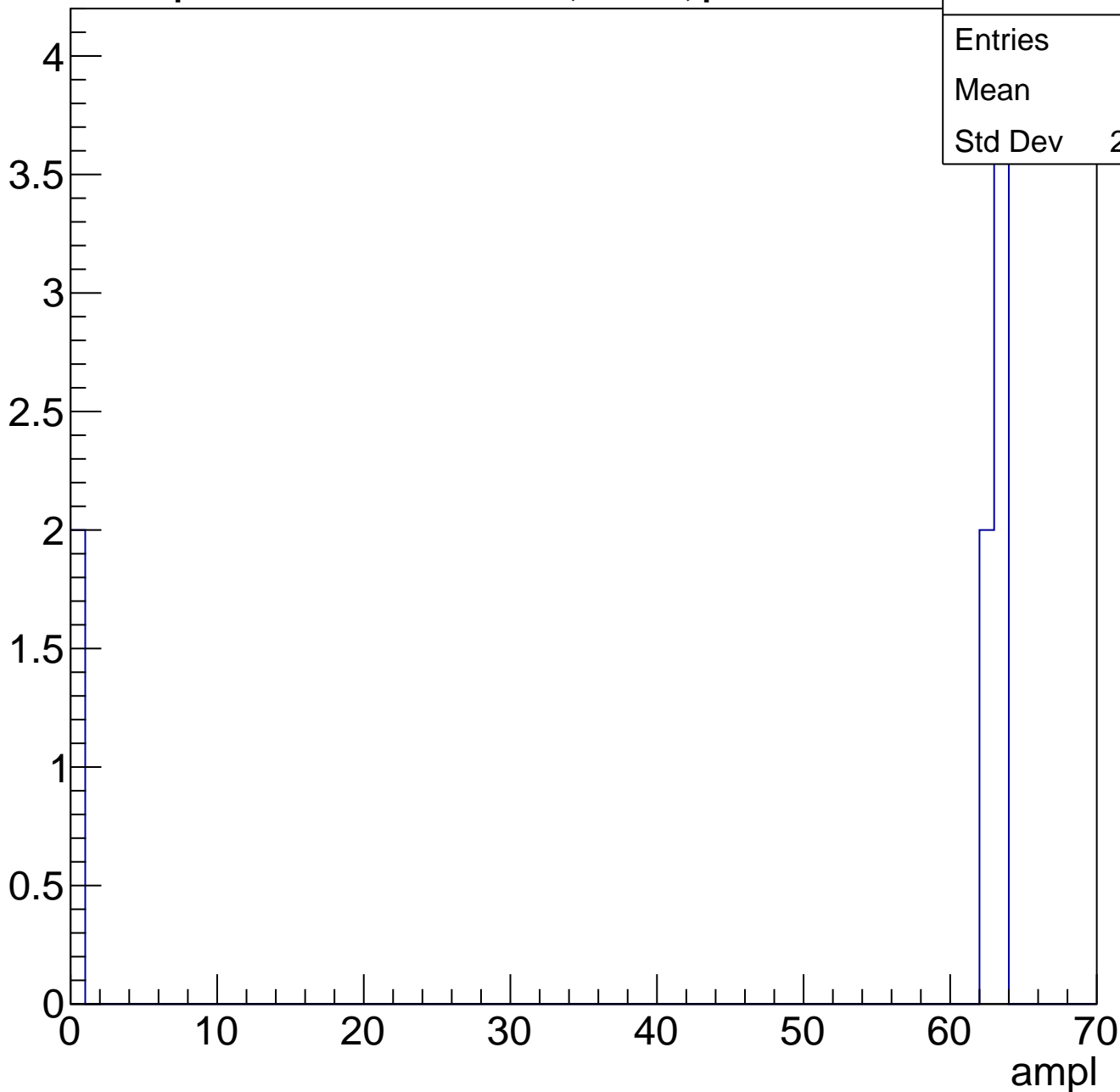
Entries	42
Mean	58.6
Std Dev	9.414



B1L002S, U2-ch126, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	8
Mean	47
Std Dev	27.14

B1L002S, U2-ch127, adc0

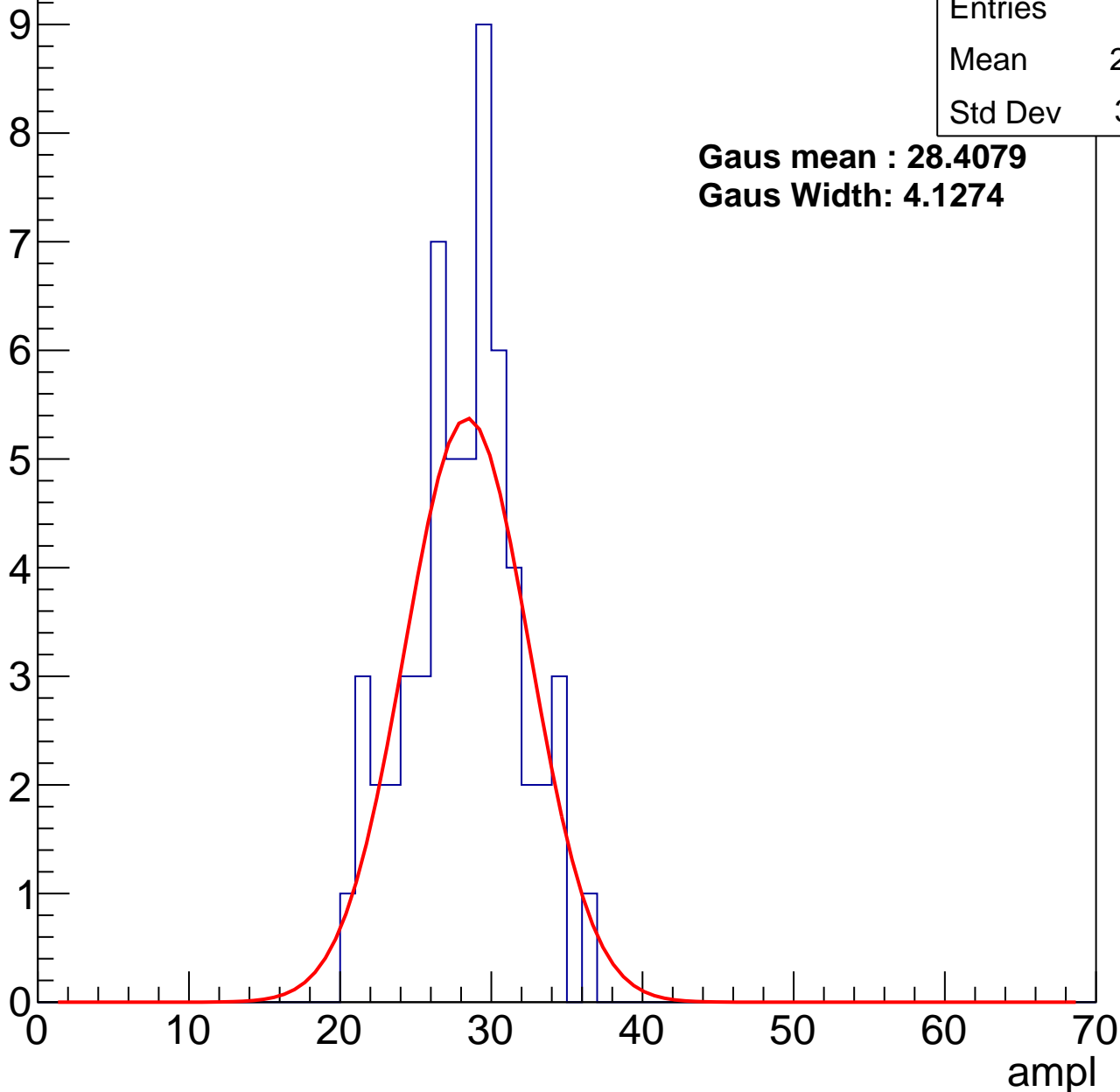
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	27.76
Std Dev	3.621

Gaus mean : 28.4079

Gaus Width: 4.1274



B1L002S, U2-ch127, adc1

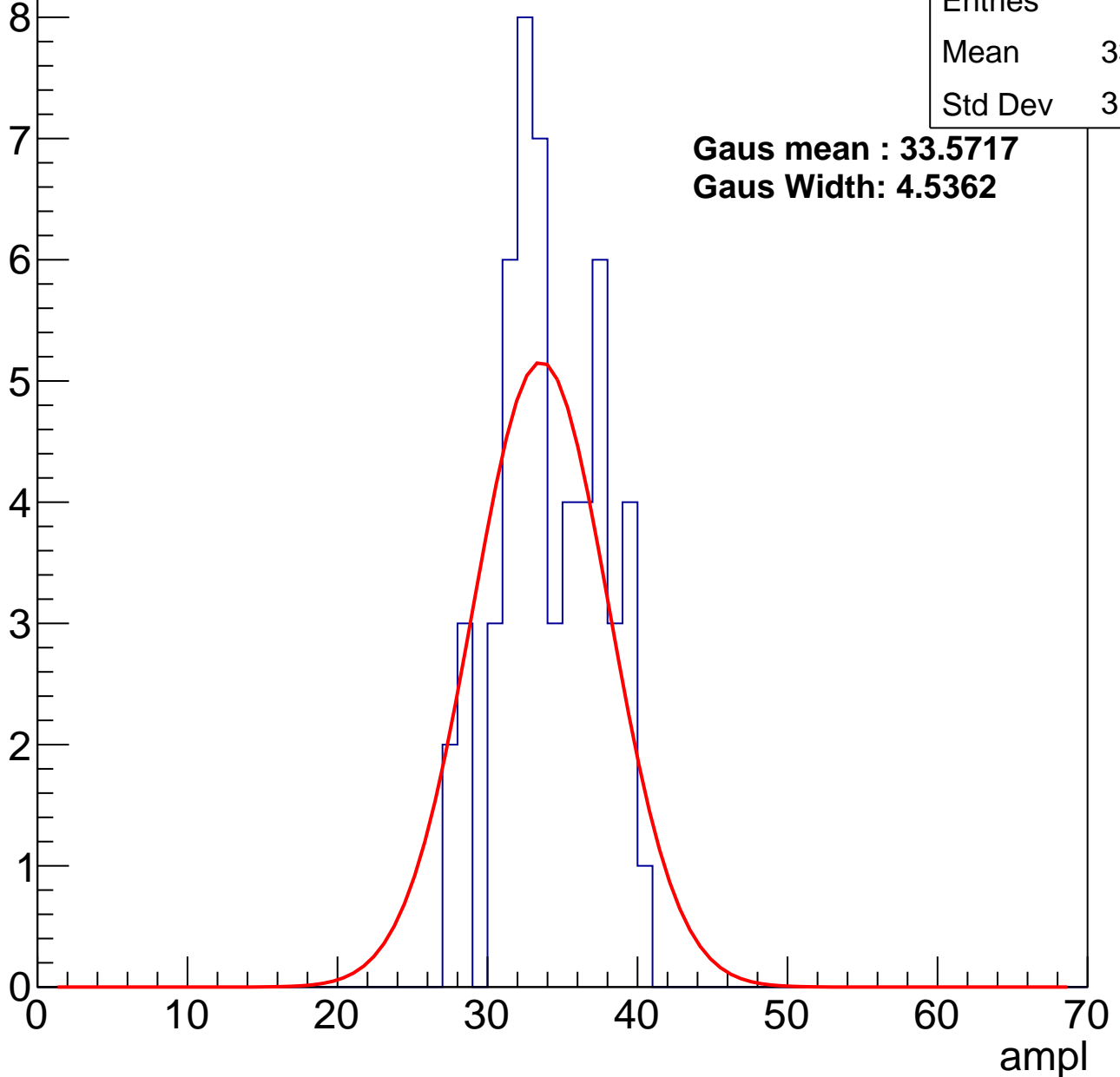
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	33.69
Std Dev	3.332

Gaus mean : 33.5717

Gaus Width: 4.5362



B1L002S, U2-ch127, adc2

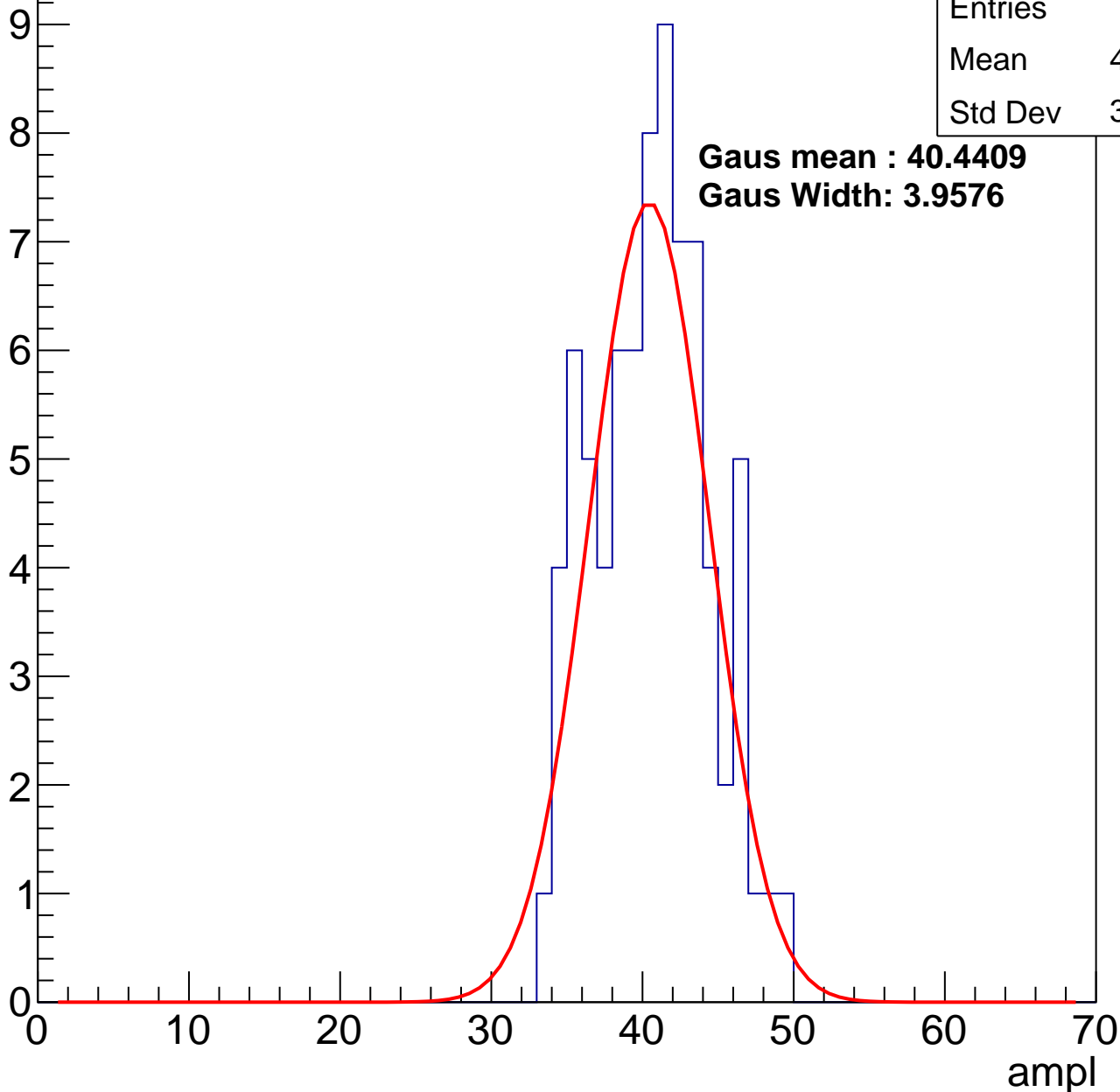
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	40.17
Std Dev	3.736

Gaus mean : 40.4409

Gaus Width: 3.9576

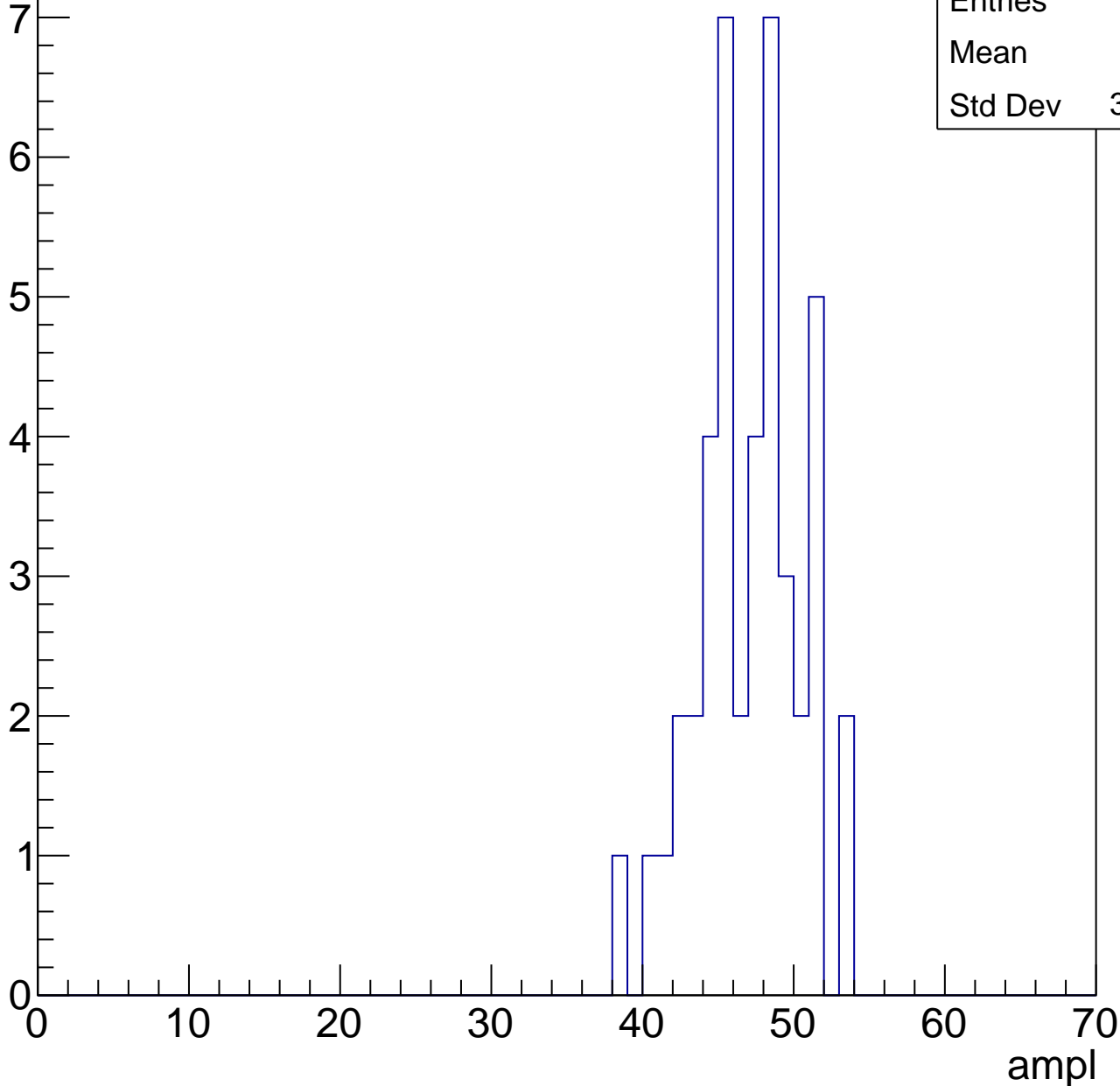


B1L002S, U2-ch127, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	46.6
Std Dev	3.397

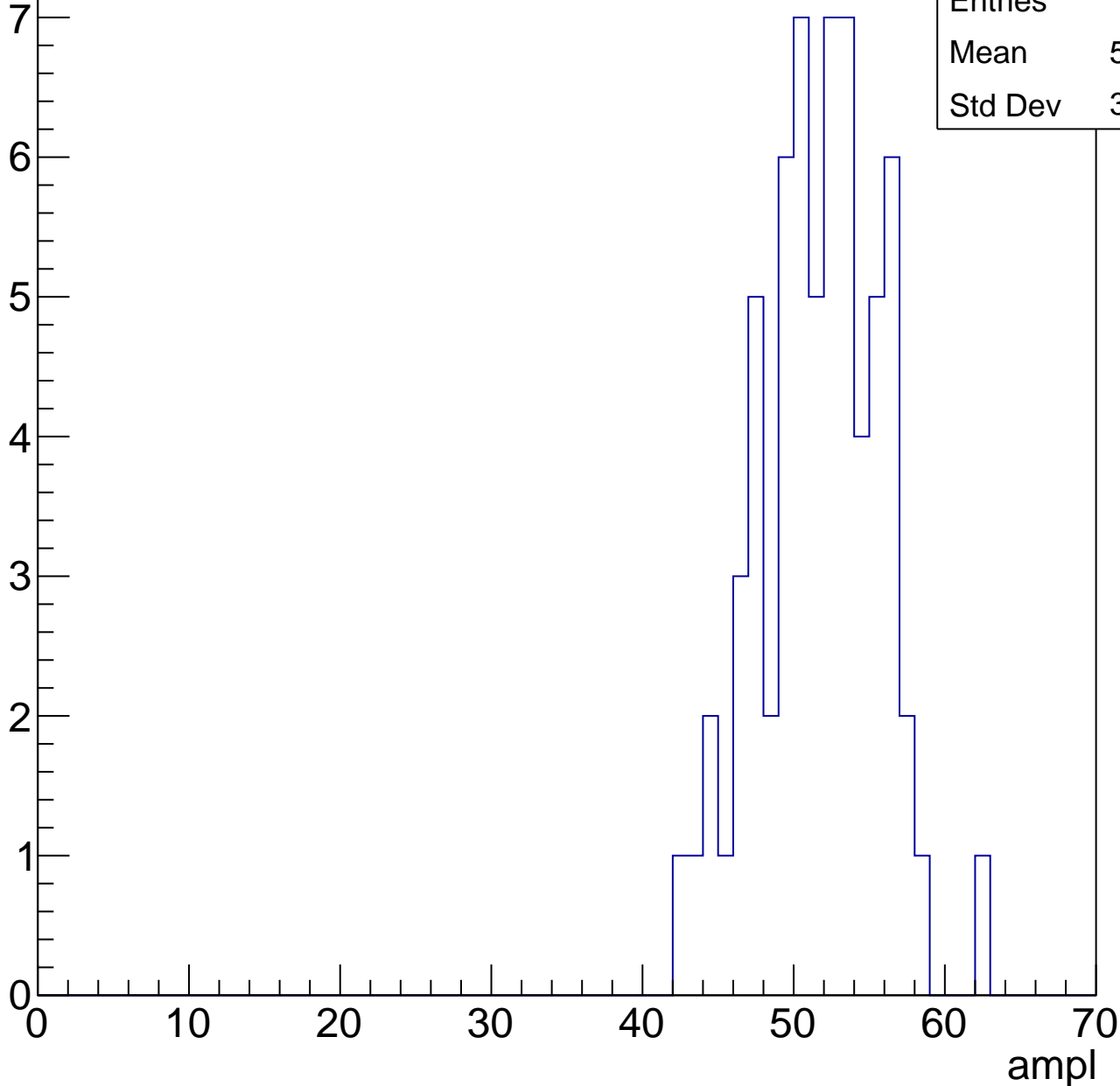


B1L002S, U2-ch127, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	51.24
Std Dev	3.935

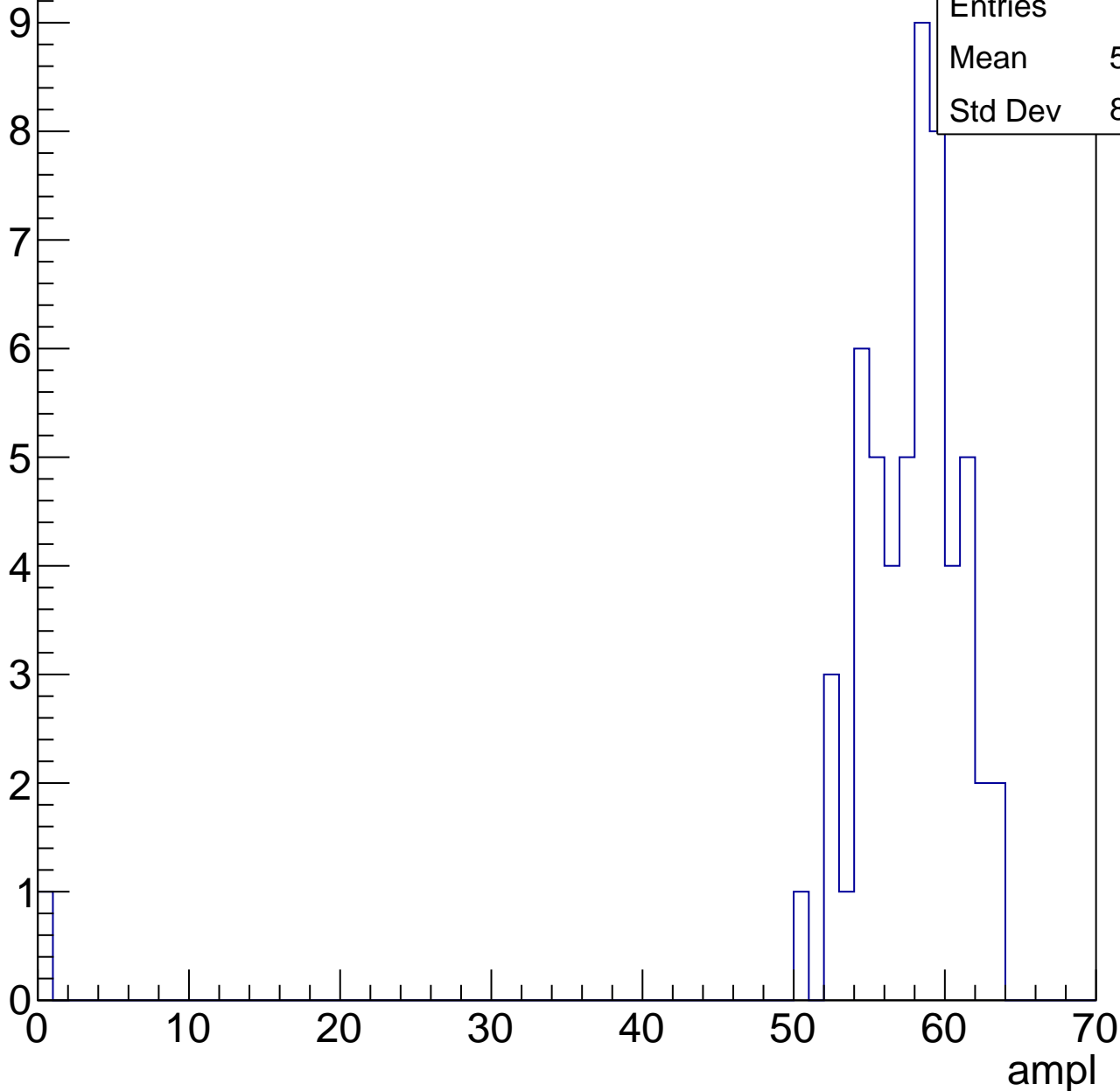


B1L002S, U2-ch127, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	56.36
Std Dev	8.154

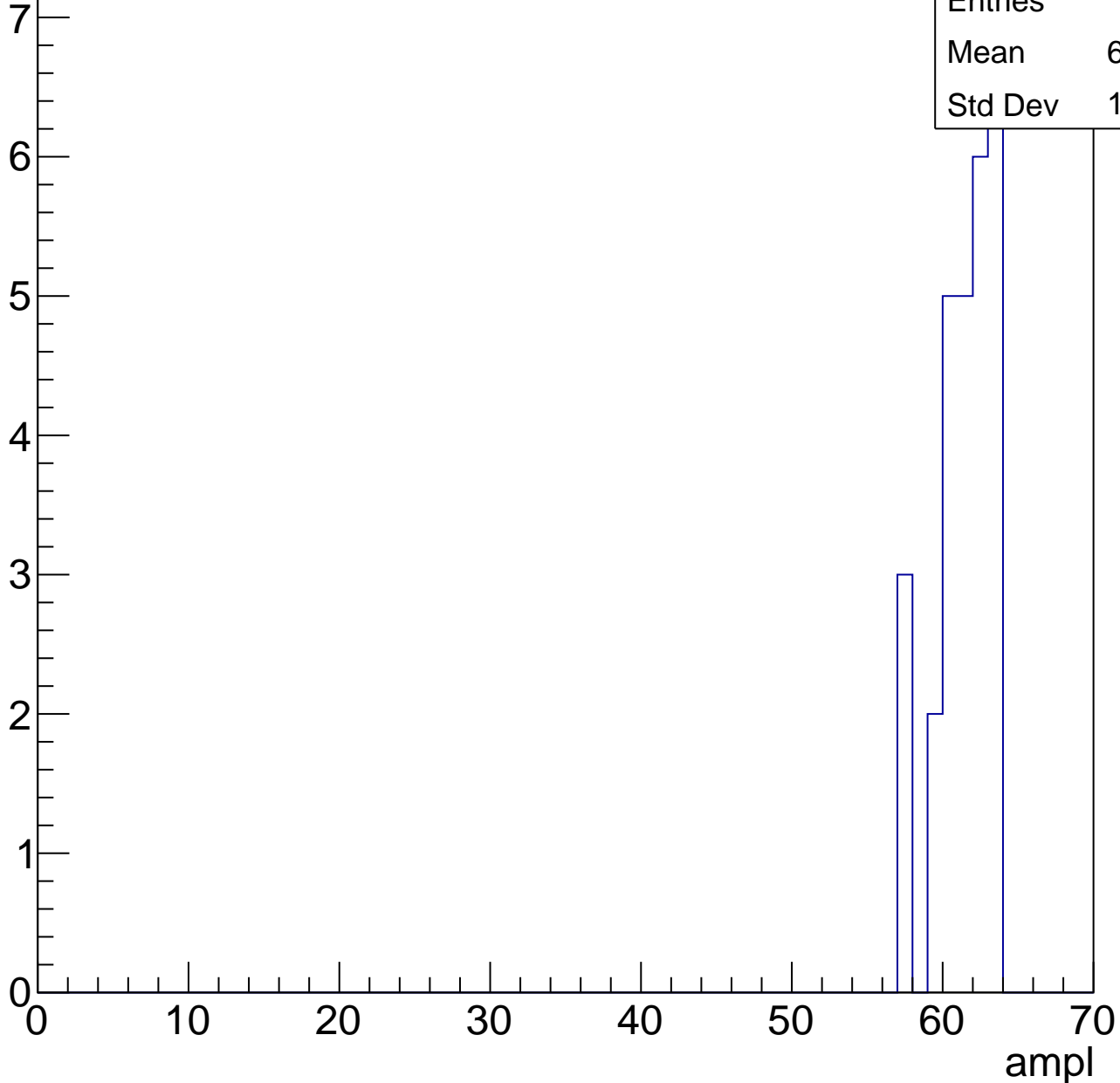


B1L002S, U2-ch127, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

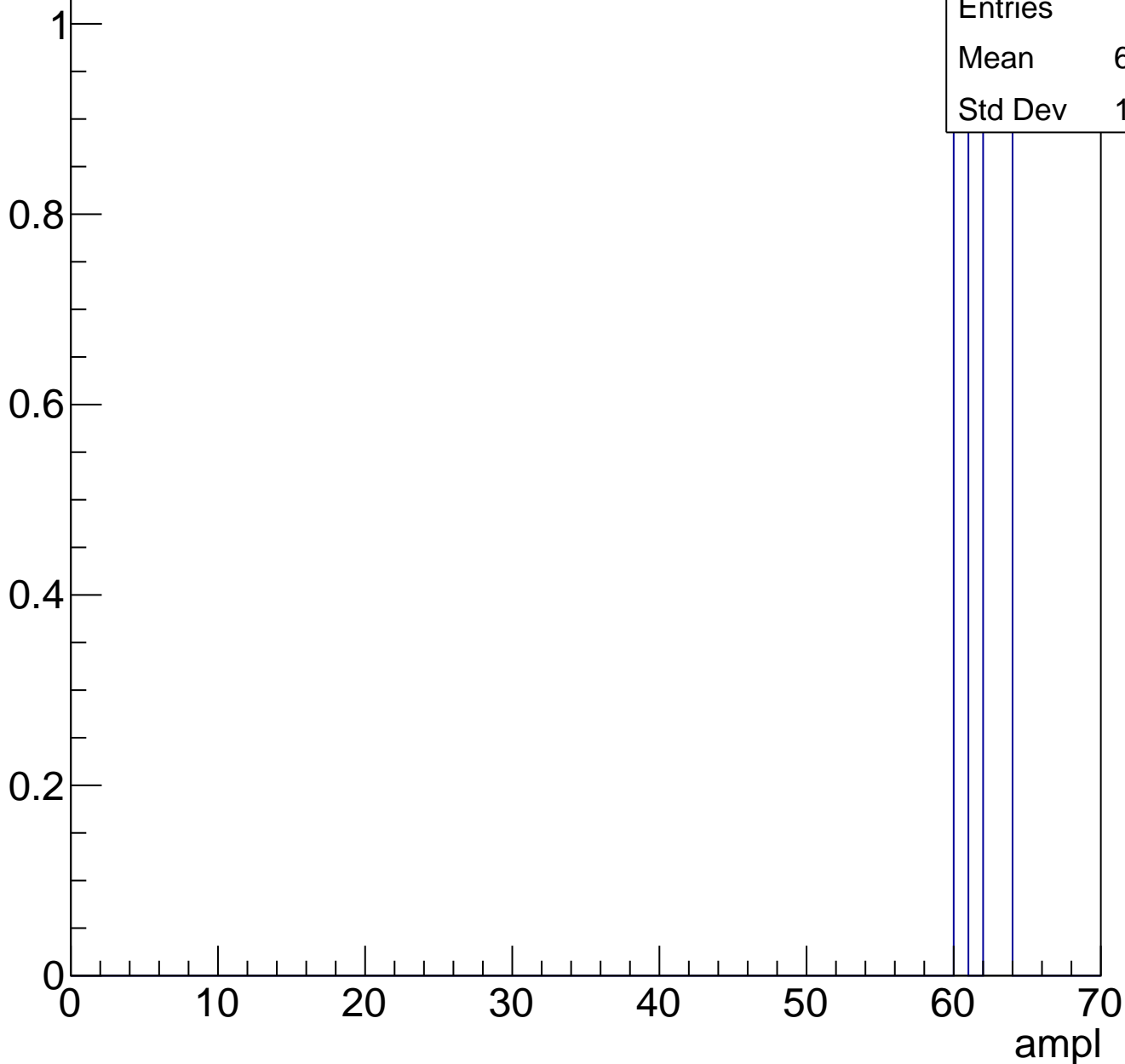
Entries	28
Mean	60.96
Std Dev	1.842



B1L002S, U2-ch127, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U2-ch127, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

