

B1L000S, U16-ch0, adc0

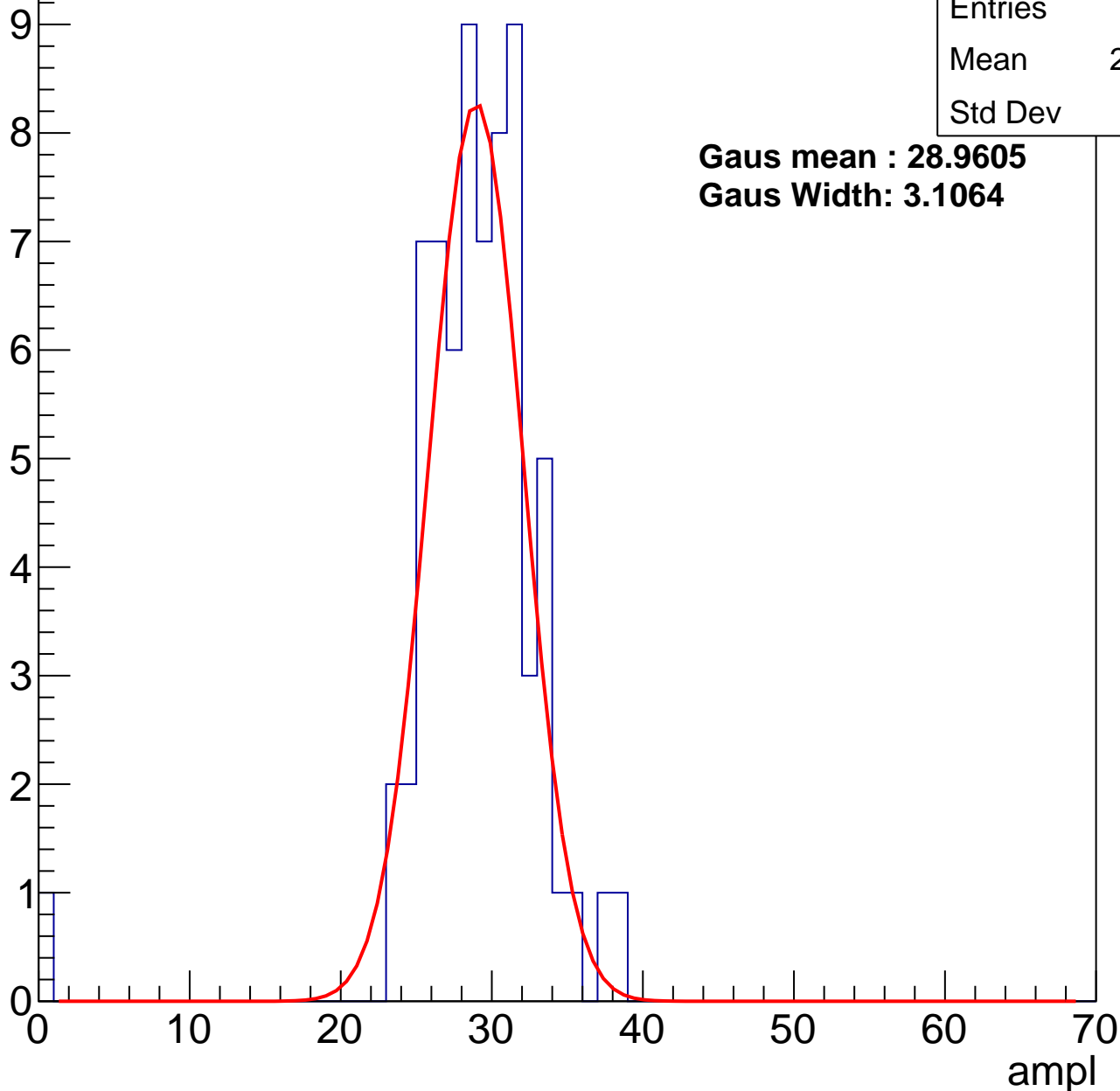
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	28.46
Std Dev	4.64

Gaus mean : 28.9605

Gaus Width: 3.1064



B1L000S, U16-ch0, adc1

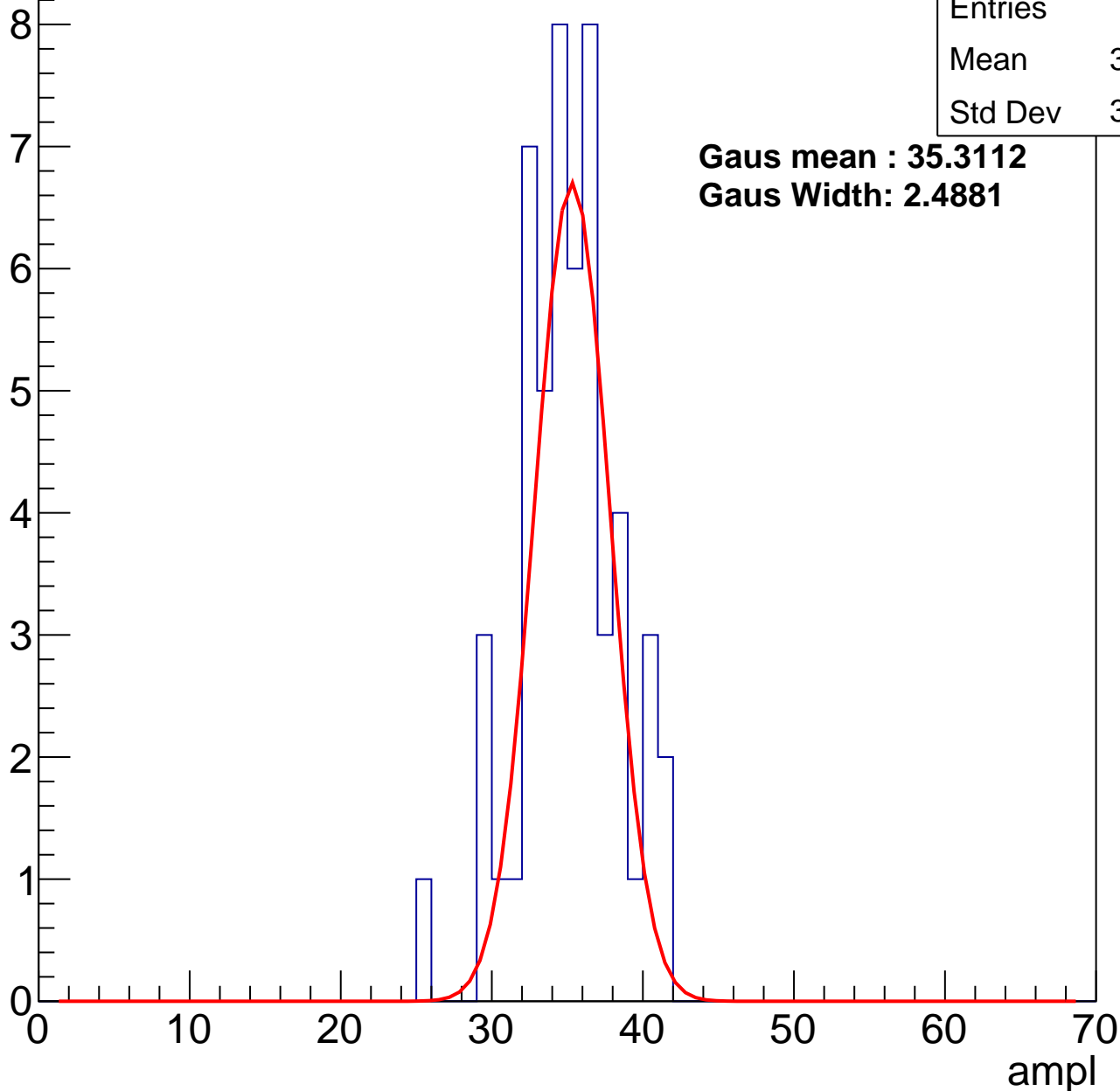
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	34.64
Std Dev	3.228

Gaus mean : 35.3112

Gaus Width: 2.4881



B1L000S, U16-ch0, adc2

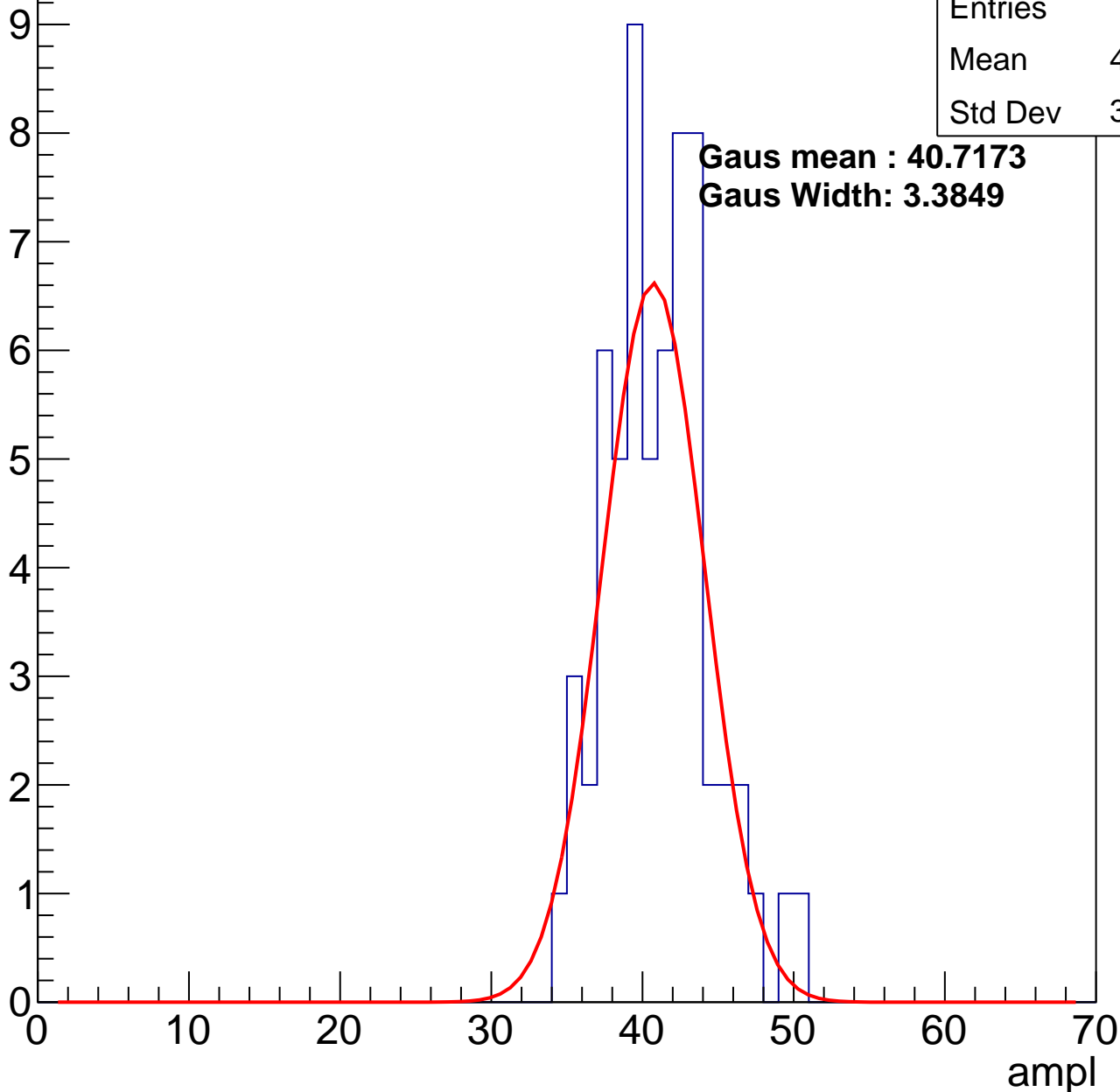
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	40.58
Std Dev	3.358

Gaus mean : 40.7173

Gaus Width: 3.3849

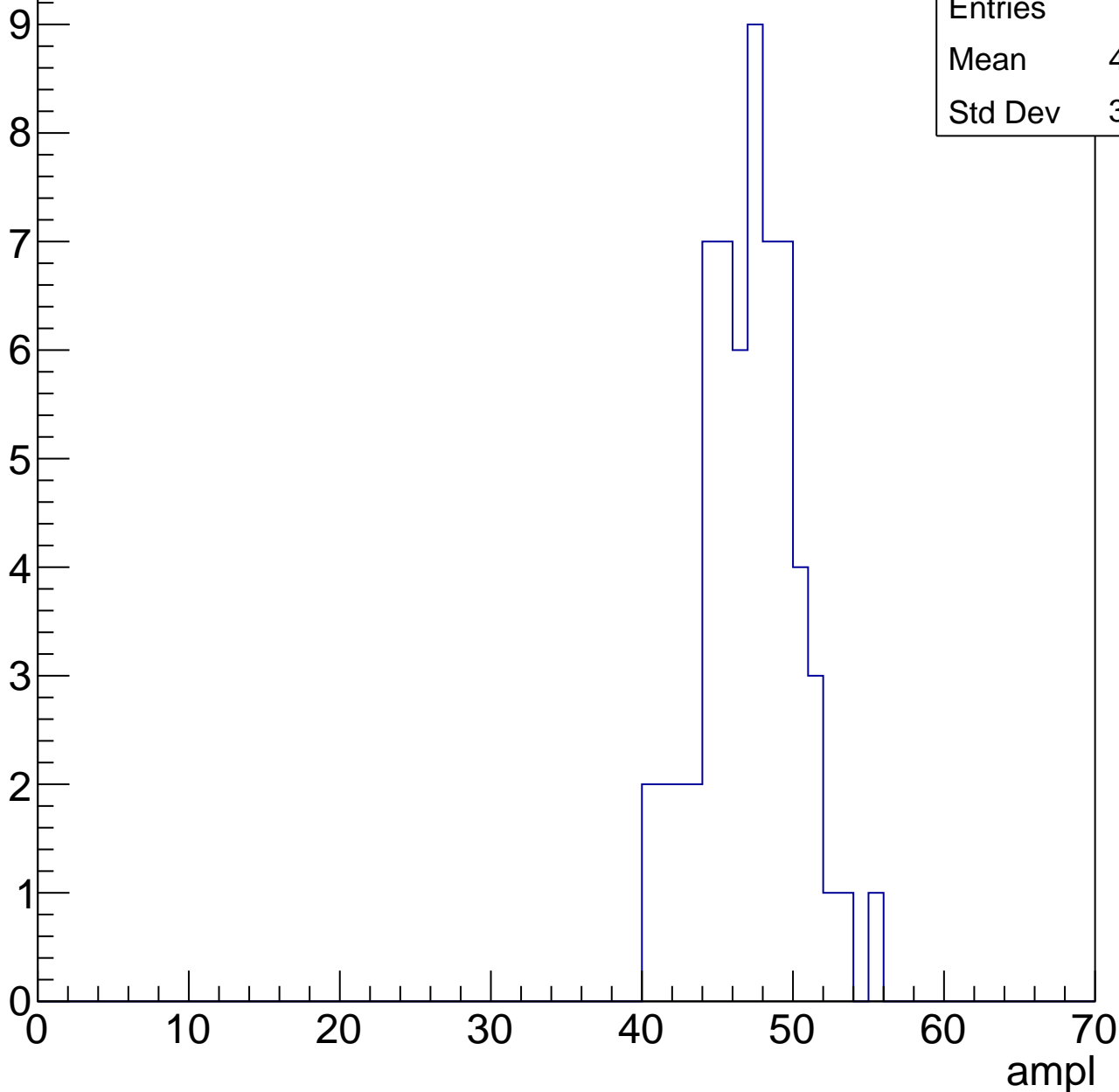


B1L000S, U16-ch0, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	46.66
Std Dev	3.099

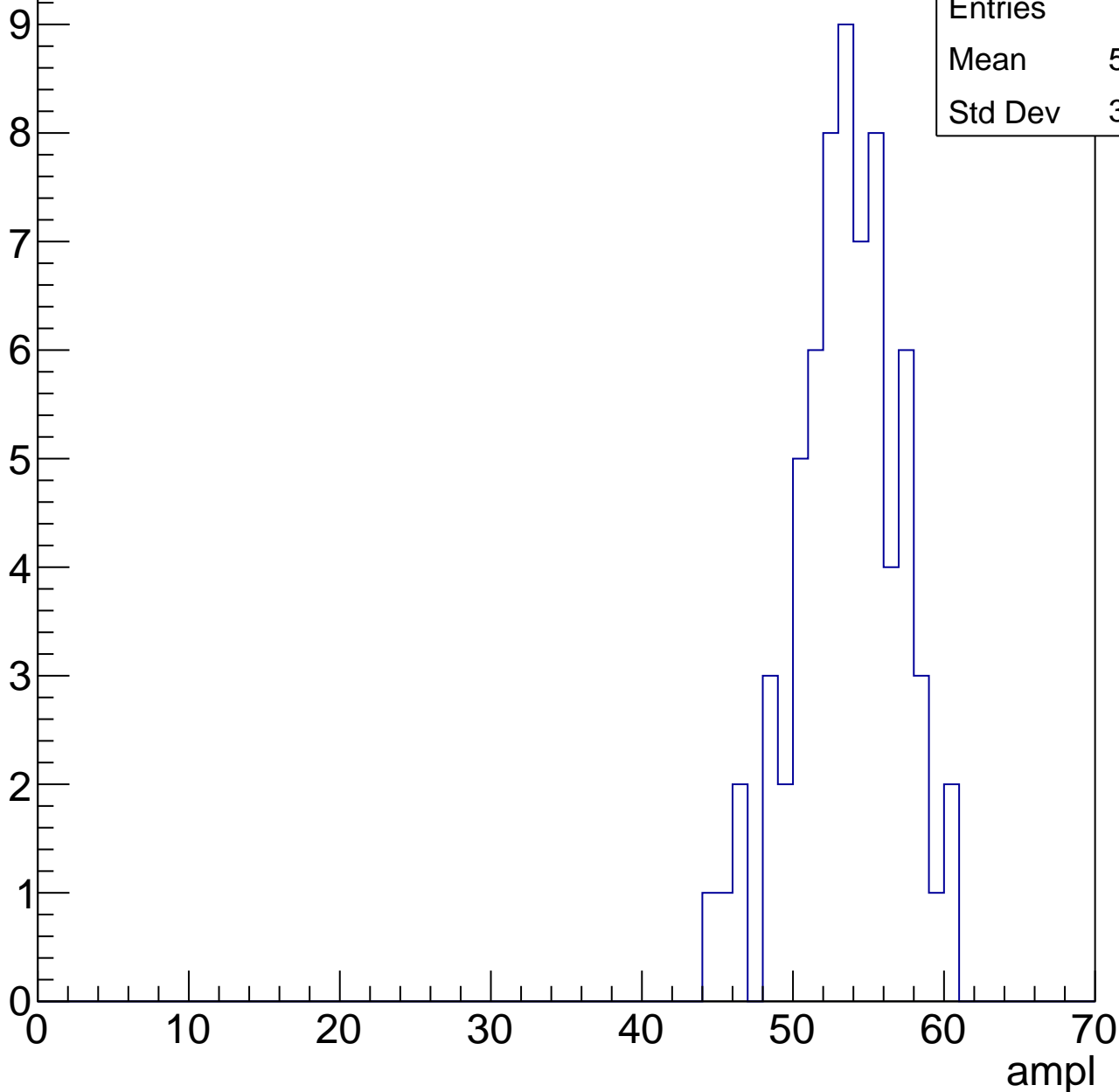


B1L000S, U16-ch0, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	53.07
Std Dev	3.444

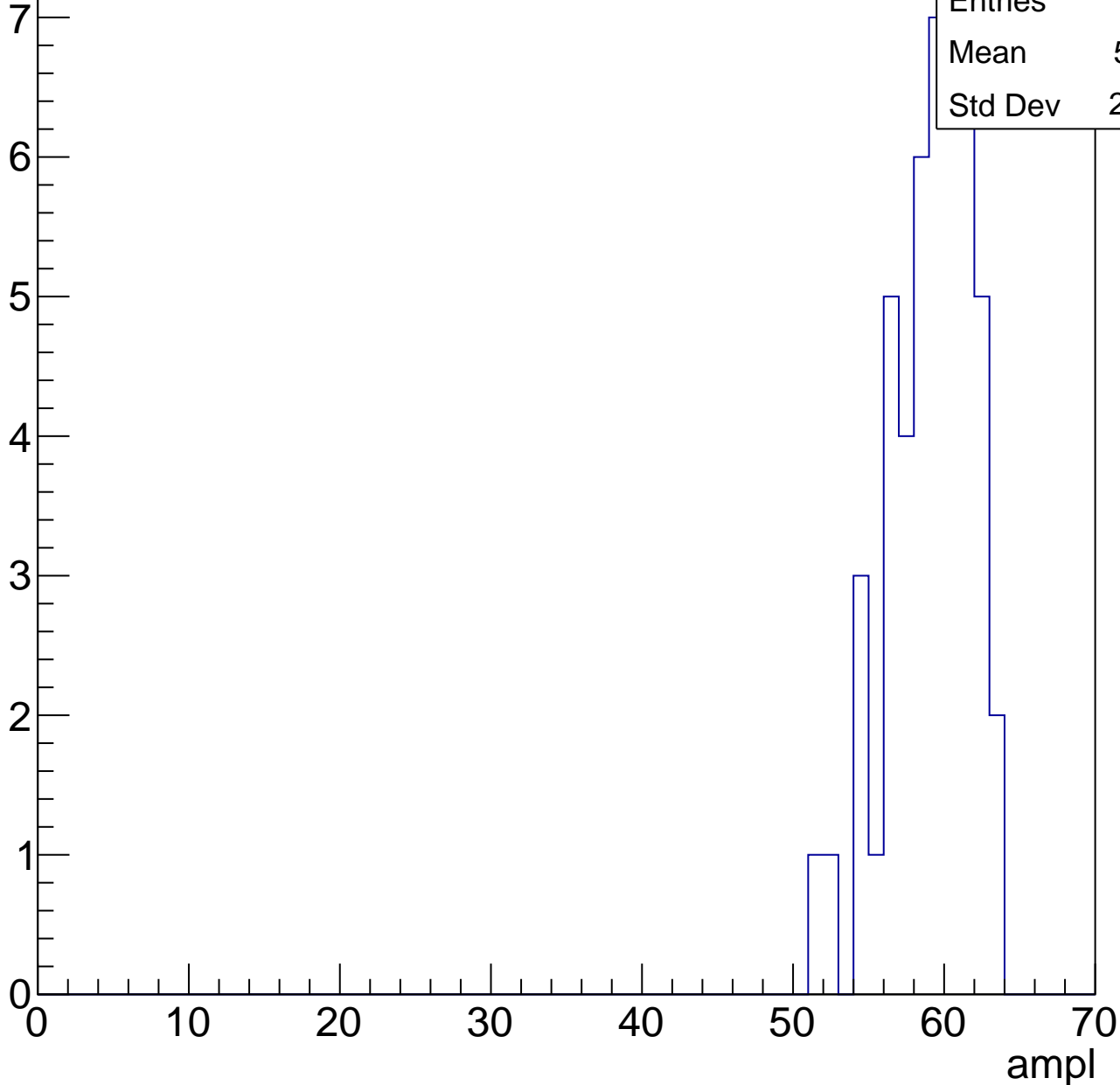


B1L000S, U16-ch0, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	58.61
Std Dev	2.769

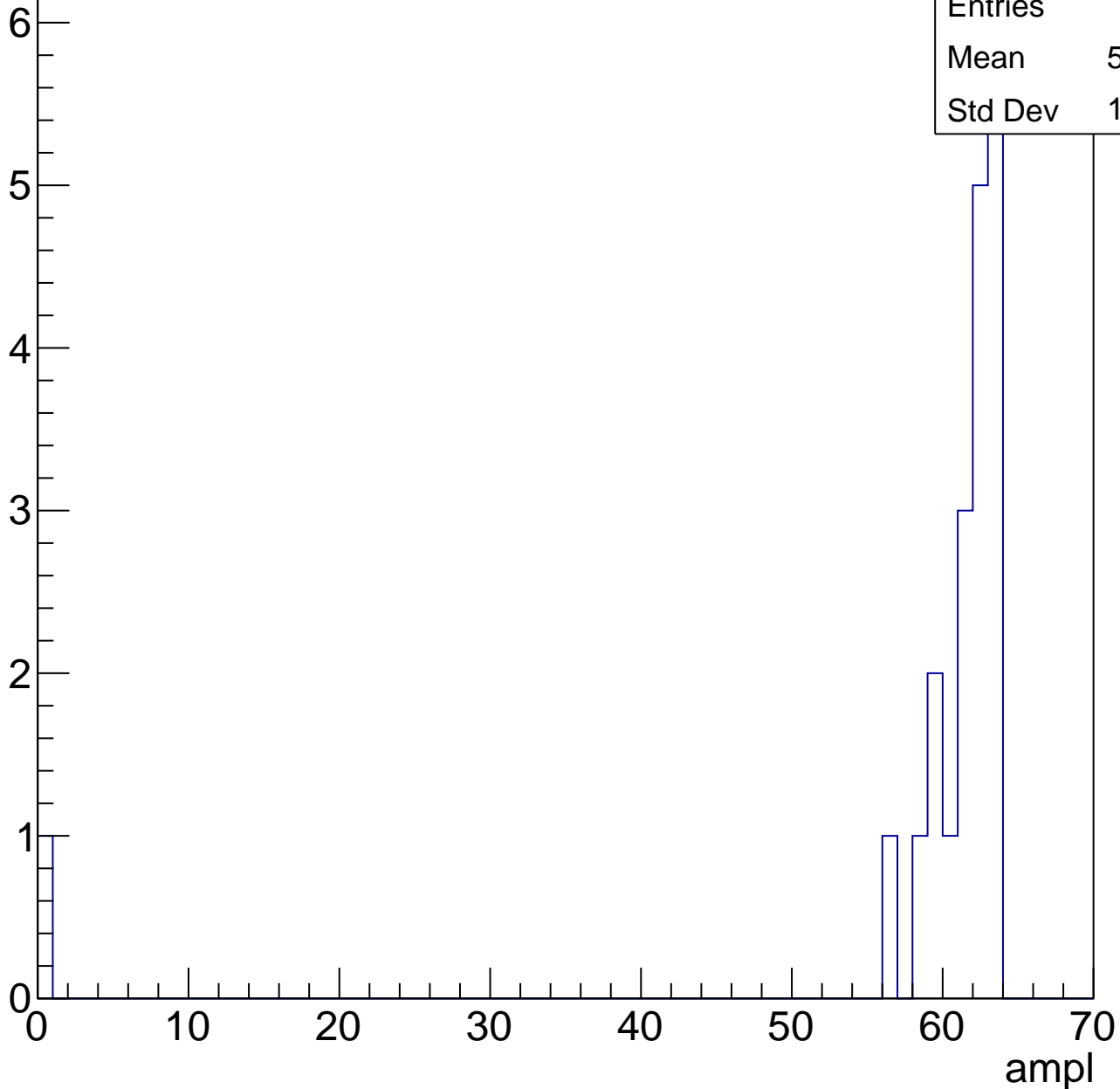


B1L000S, U16-ch0, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

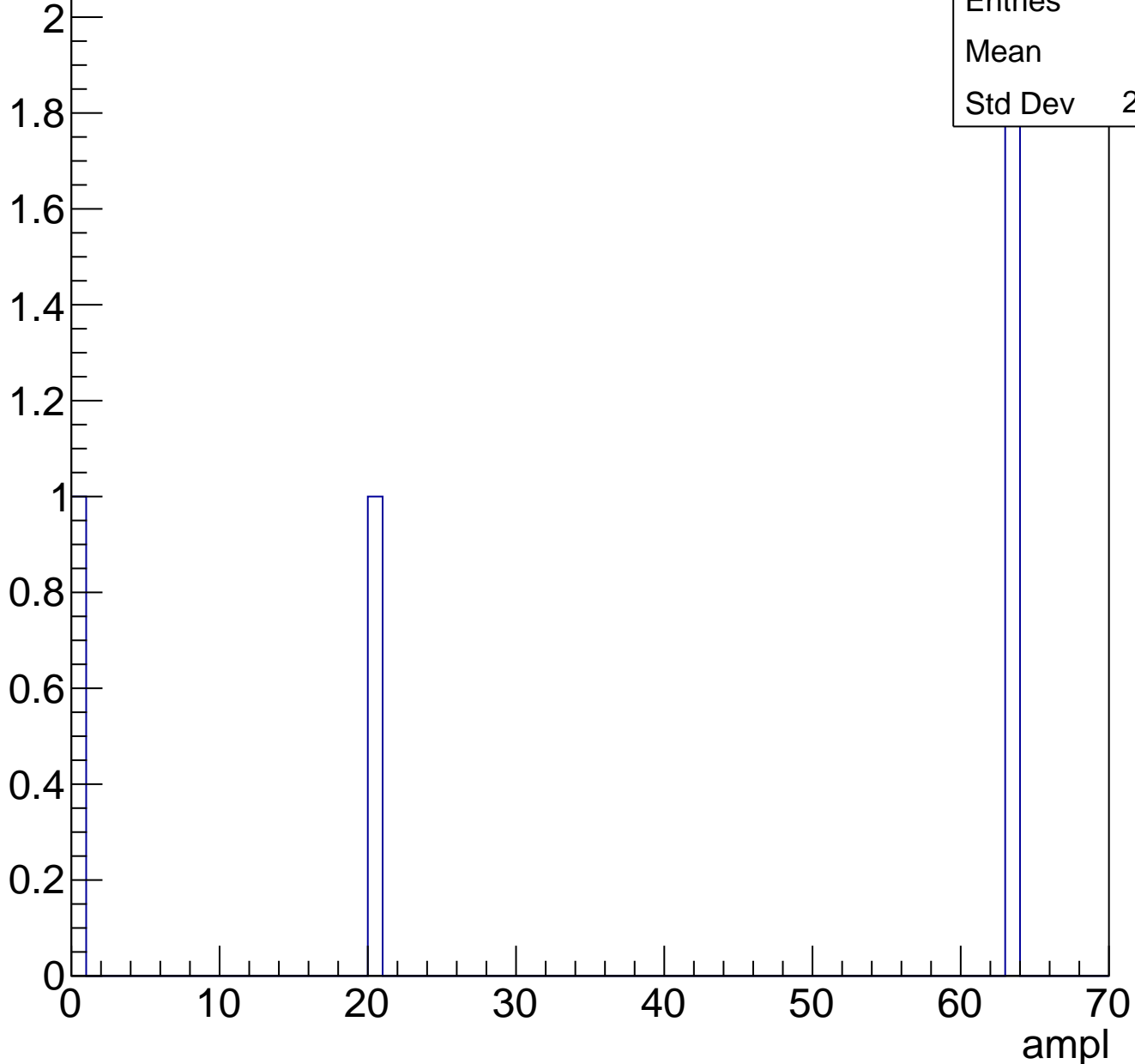
Entries	20
Mean	58.15
Std Dev	13.47



B1L000S, U16-ch0, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	4
Mean	36.5
Std Dev	27.43

B1L000S, U16-ch1, adc0

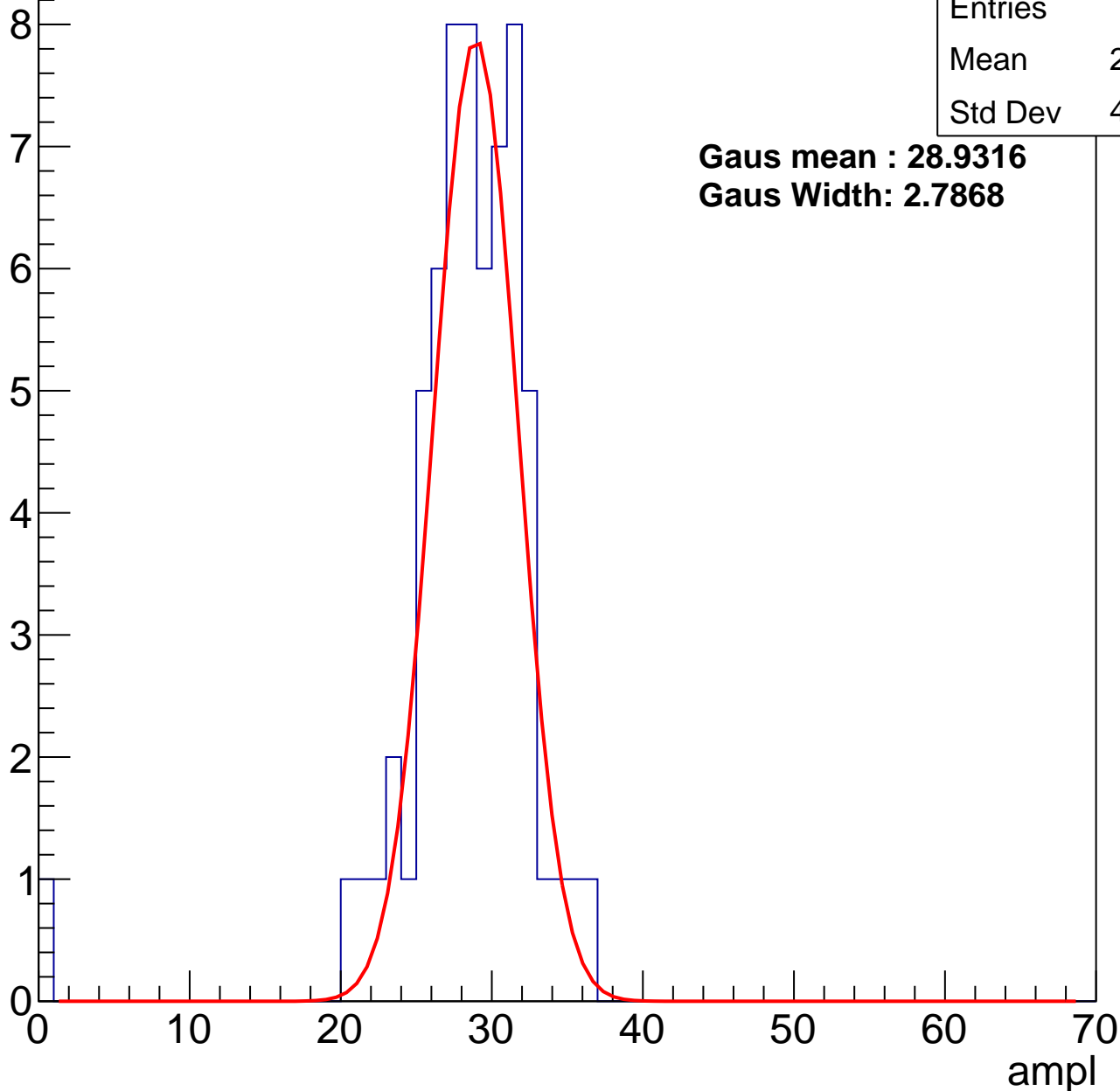
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	27.88
Std Dev	4.735

Gaus mean : 28.9316

Gaus Width: 2.7868



B1L000S, U16-ch1, adc1

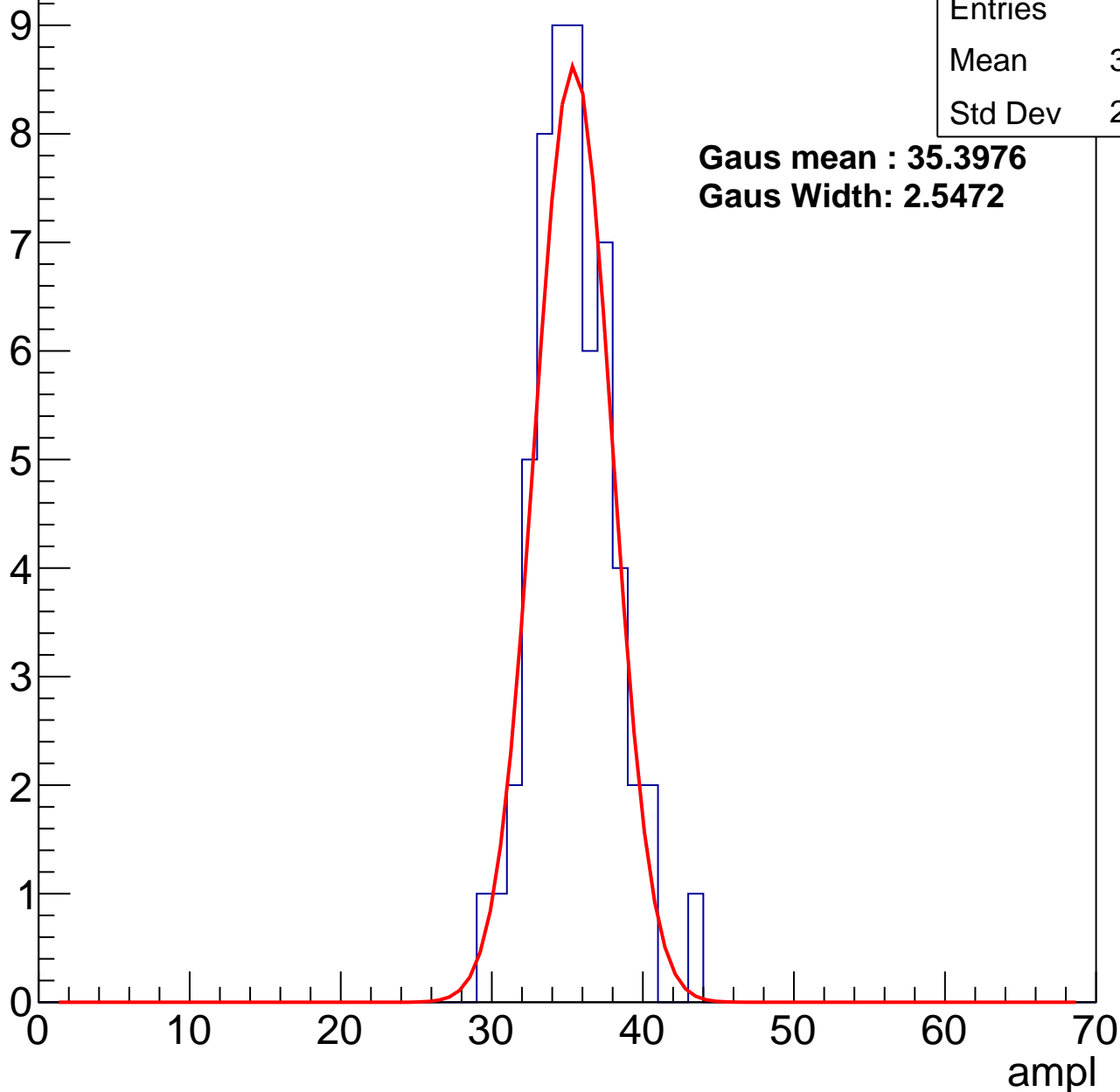
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	34.98
Std Dev	2.632

Gaus mean : 35.3976

Gaus Width: 2.5472



B1L000S, U16-ch1, adc2

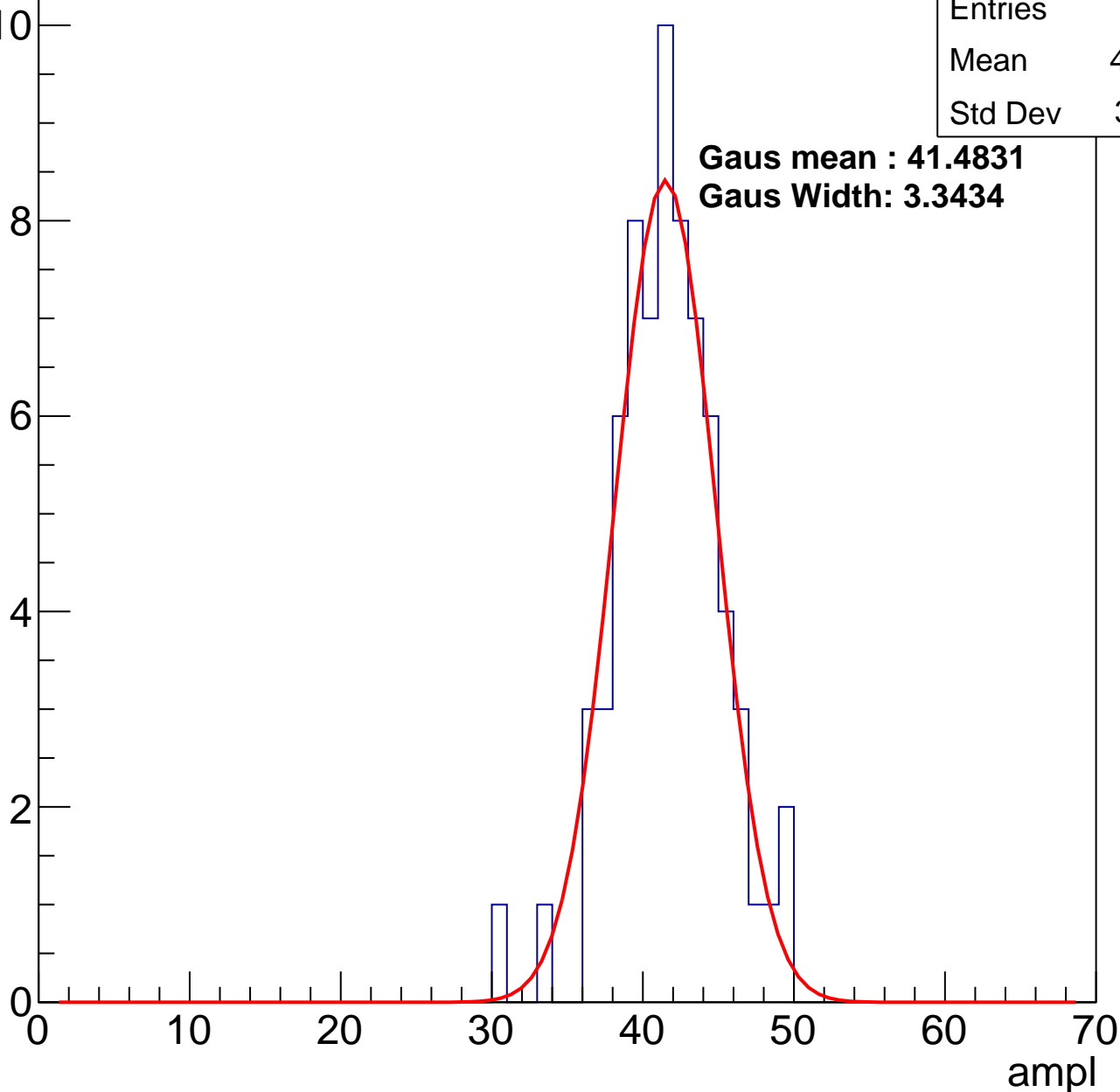
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	41.18
Std Dev	3.441

Gaus mean : 41.4831

Gaus Width: 3.3434

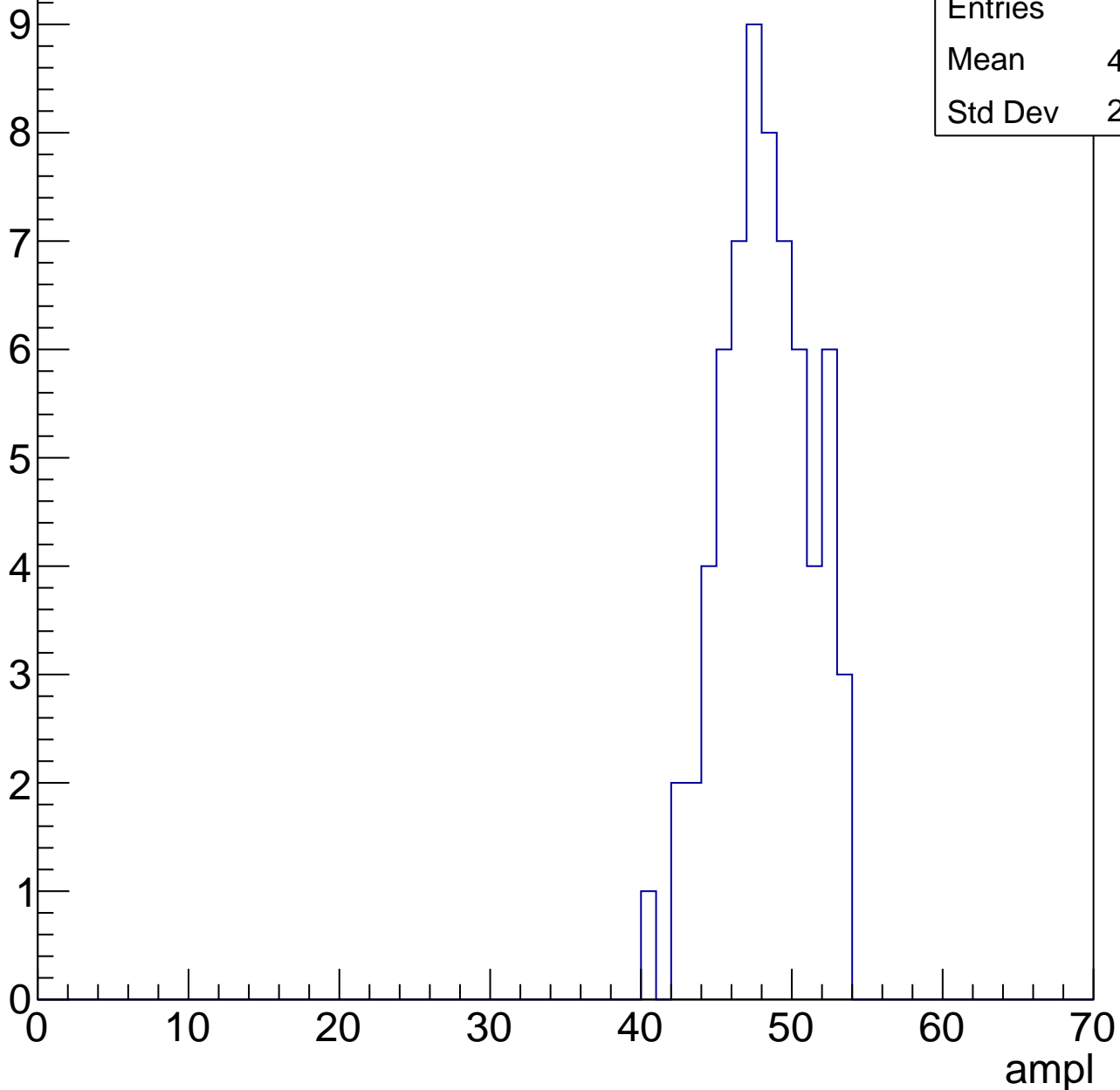


B1L000S, U16-ch1, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	47.74
Std Dev	2.973

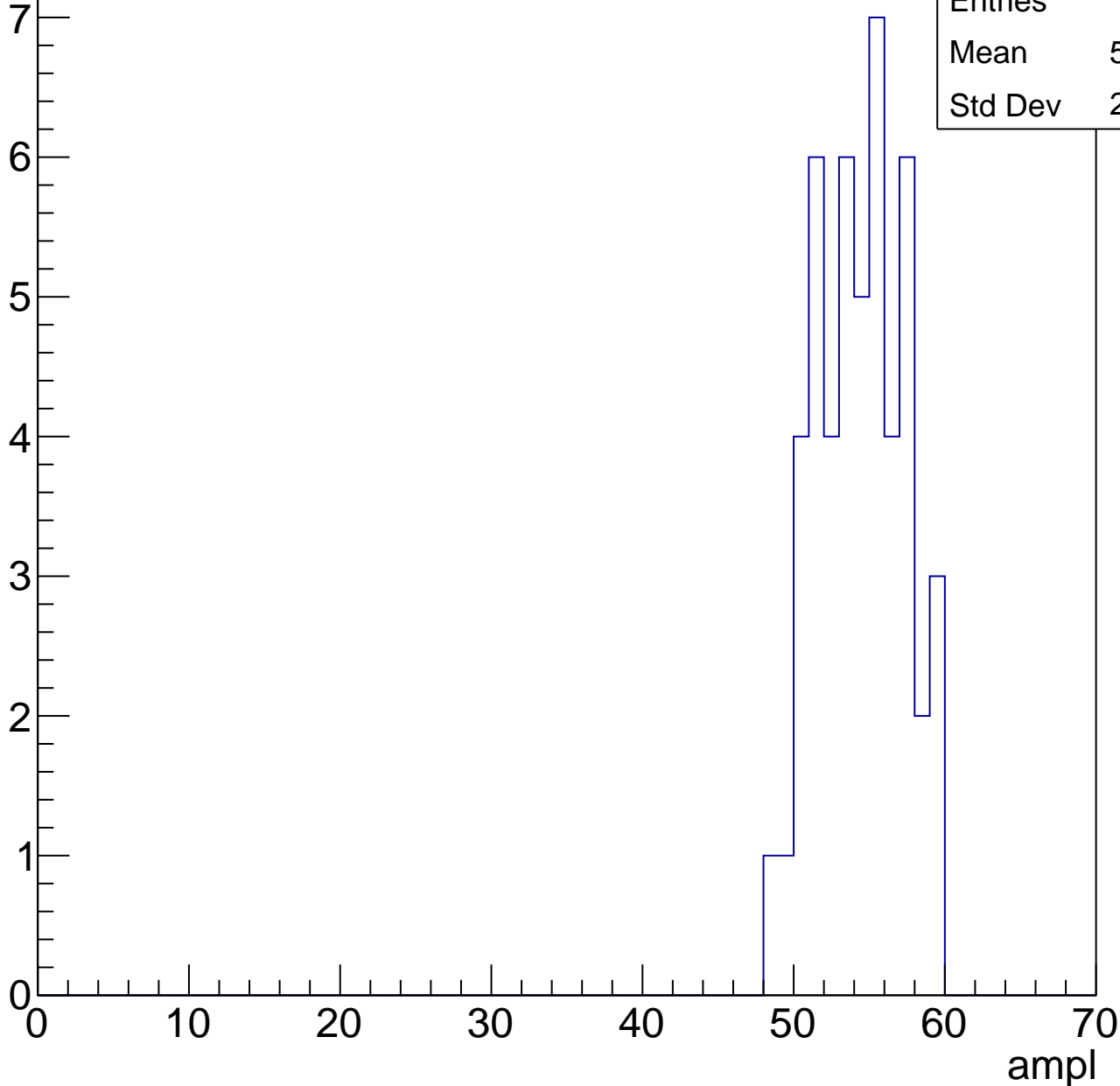


B1L000S, U16-ch1, adc4

calib_packv5_042523_0143.root, FC#3, port B3

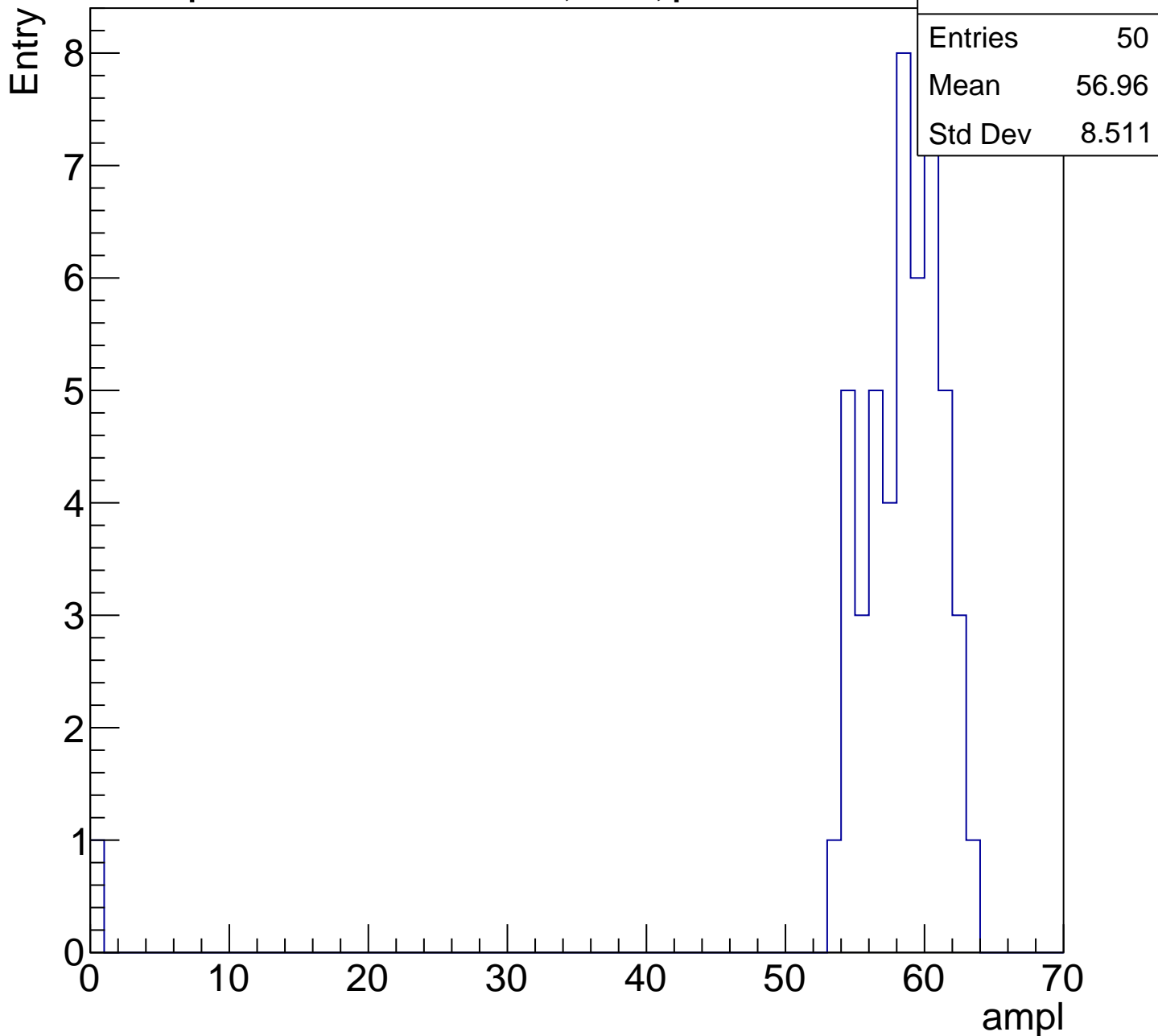
Entry

Entries	49
Mean	53.94
Std Dev	2.802



B1L000S, U16-ch1, adc5

calib_packv5_042523_0143.root, FC#3, port B3

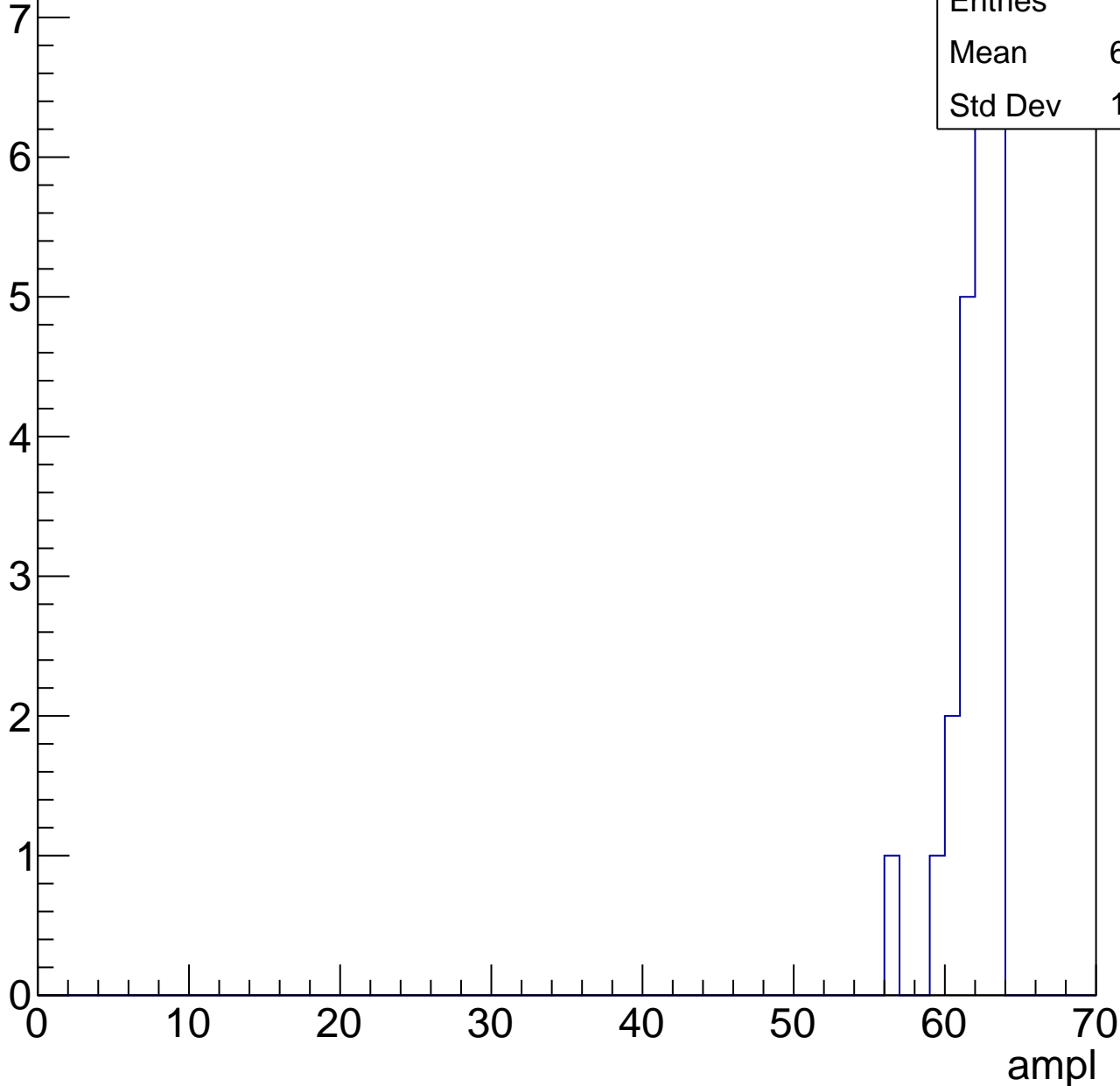


B1L000S, U16-ch1, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	23
Mean	61.52
Std Dev	1.612



B1L000S, U16-ch1, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch2, adc0

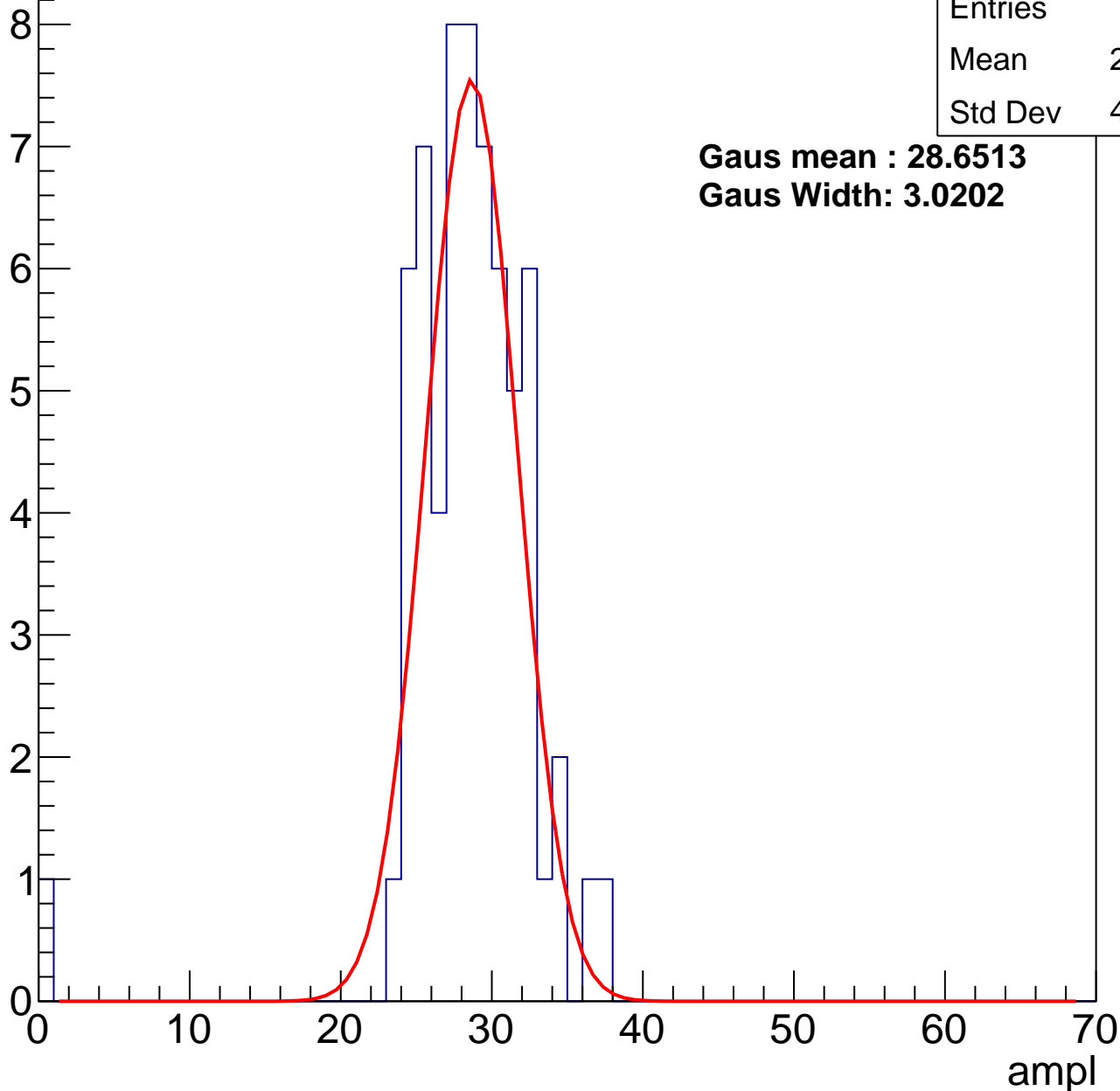
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	27.97
Std Dev	4.687

Gaus mean : 28.6513

Gaus Width: 3.0202



B1L000S, U16-ch2, adc1

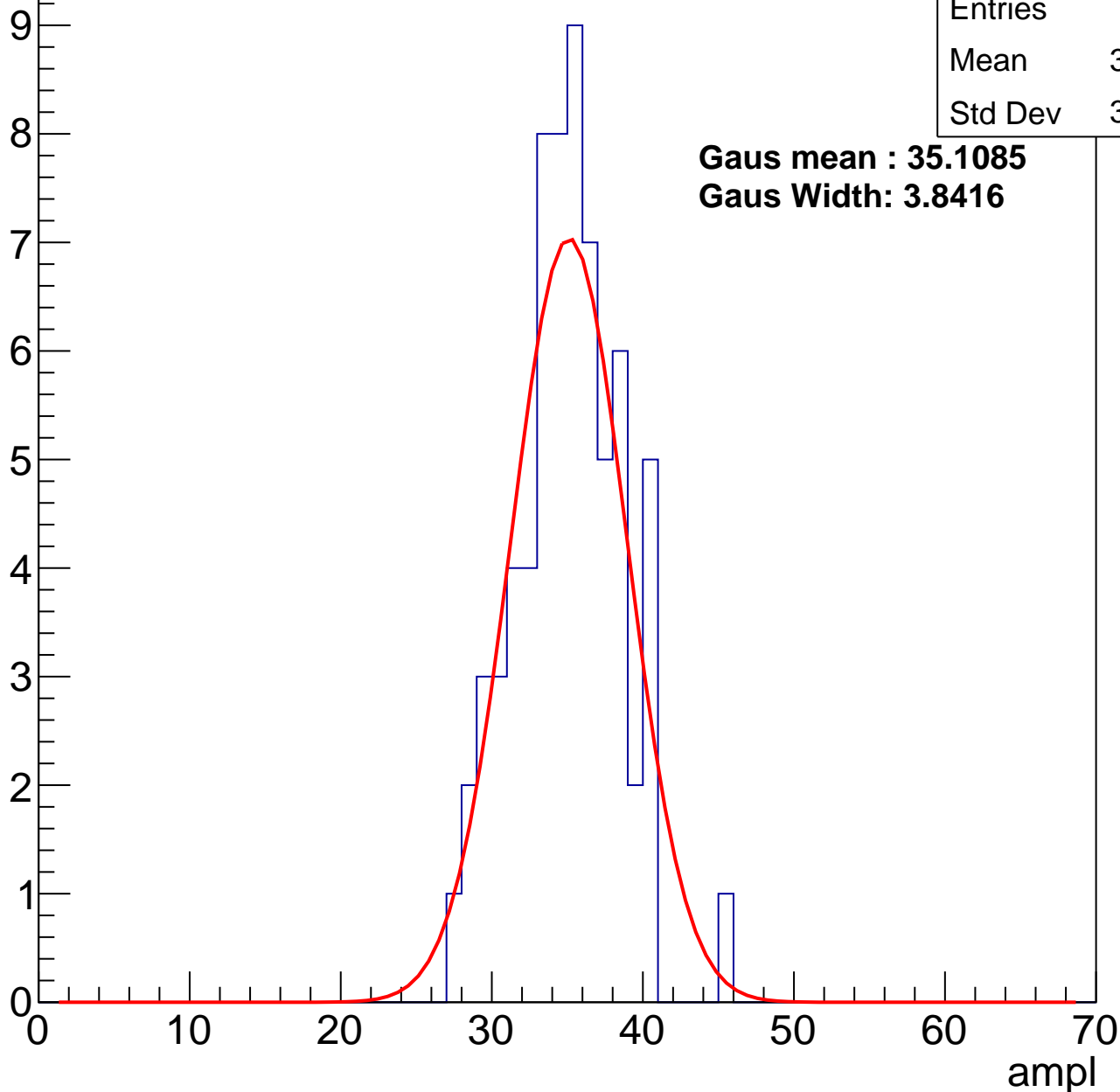
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	34.57
Std Dev	3.453

Gaus mean : 35.1085

Gaus Width: 3.8416



B1L000S, U16-ch2, adc2

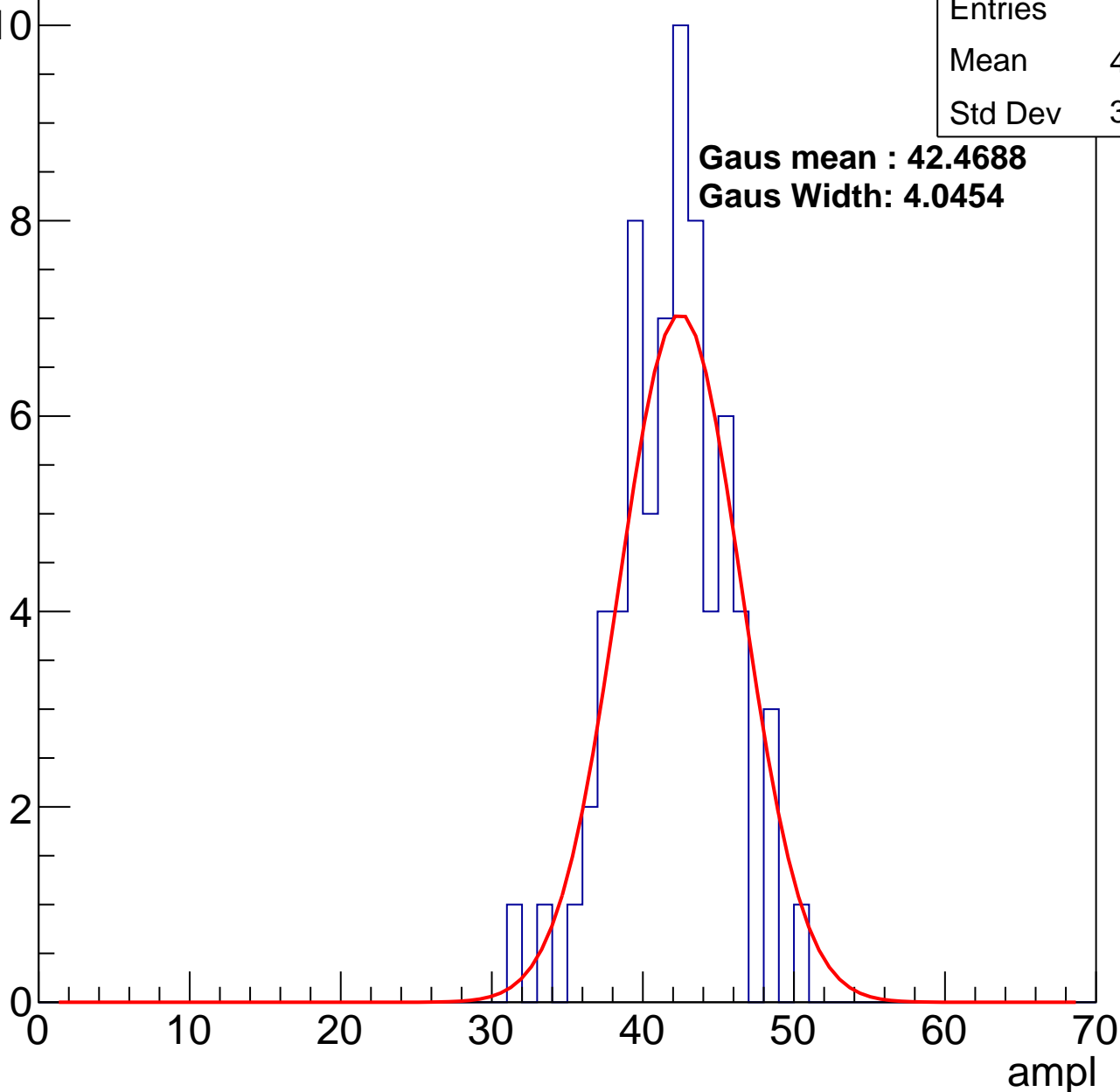
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	41.42
Std Dev	3.565

Gaus mean : 42.4688

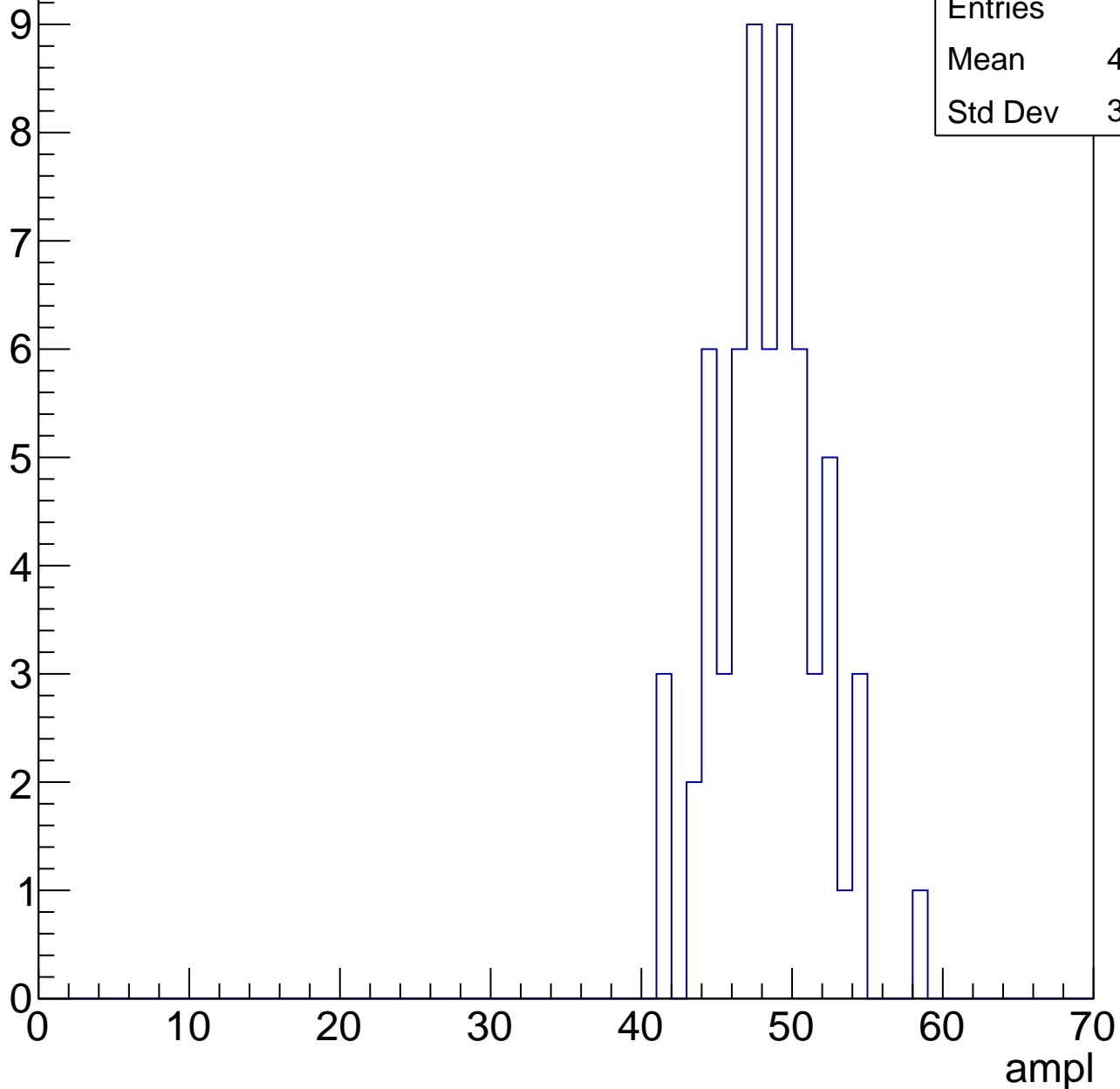
Gaus Width: 4.0454



B1L000S, U16-ch2, adc3

calib_packv5_042523_0143.root, FC#3, port B3

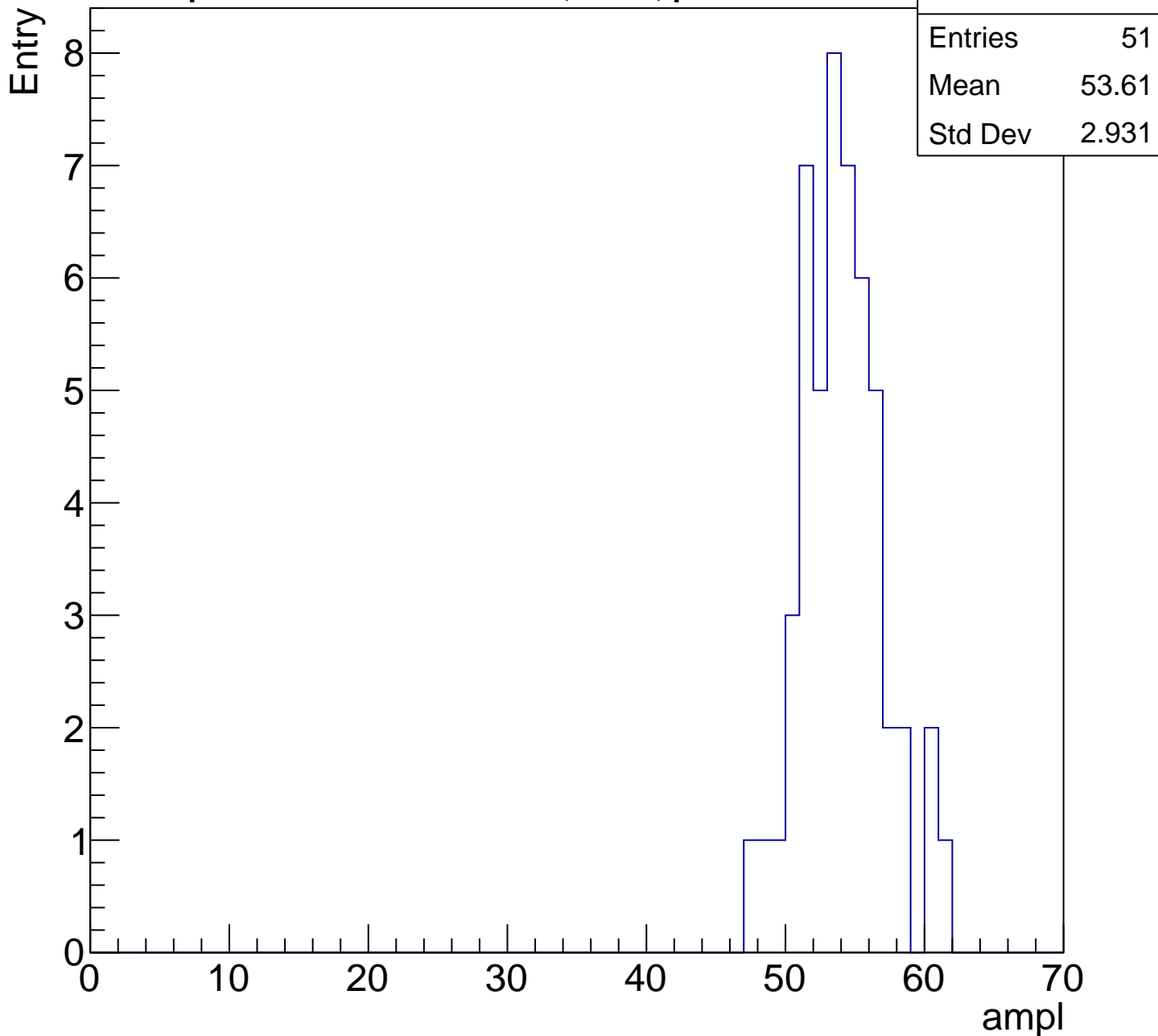
Entry



Entries	63
Mean	47.97
Std Dev	3.395

B1L000S, U16-ch2, adc4

calib_packv5_042523_0143.root, FC#3, port B3

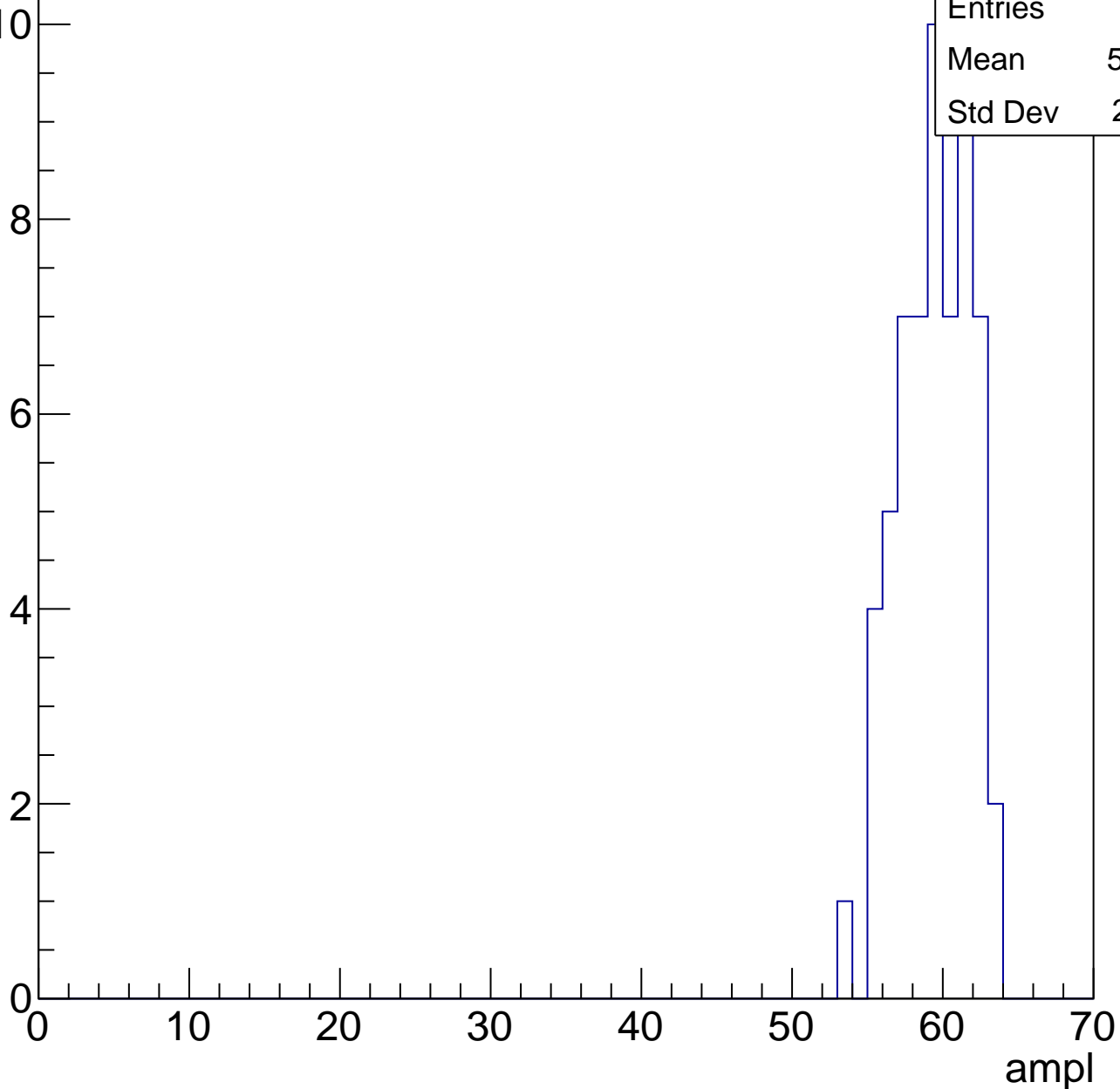


B1L000S, U16-ch2, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	58.93
Std Dev	2.321

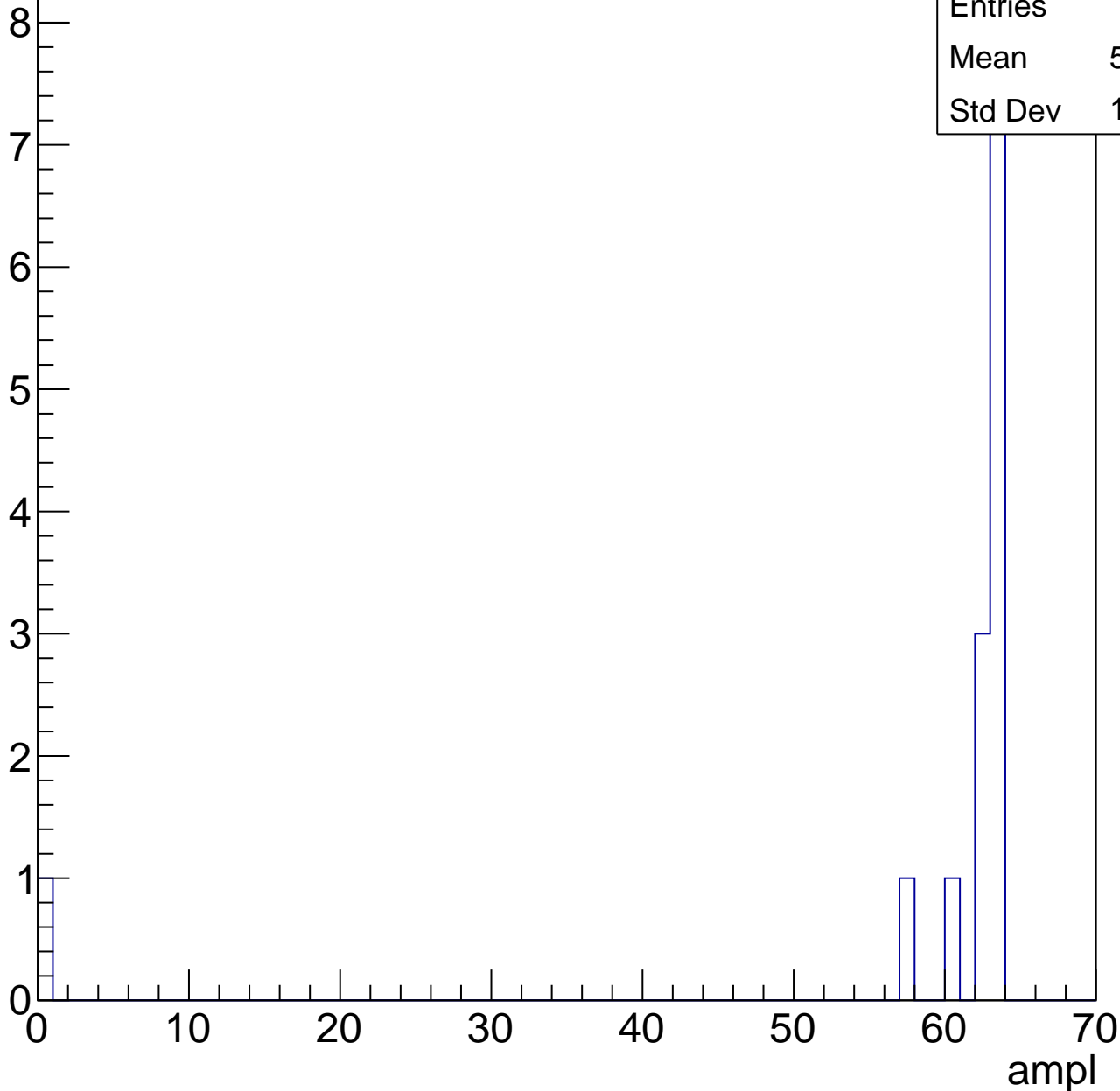


B1L000S, U16-ch2, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	14
Mean	57.64
Std Dev	16.07



B1L000S, U16-ch2, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	10.5
Std Dev	10.5

B1L000S, U16-ch3, adc0

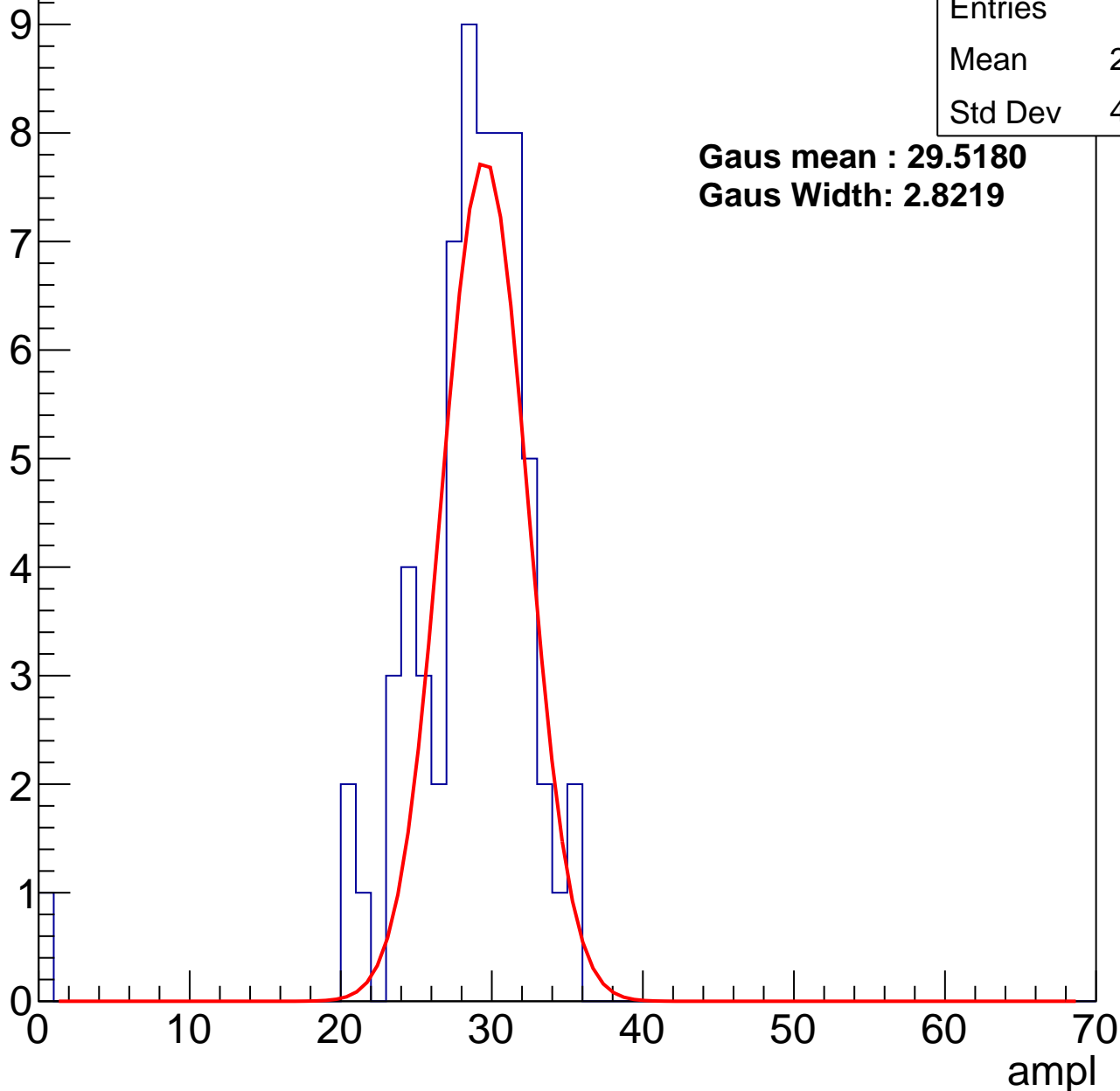
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	27.94
Std Dev	4.795

Gaus mean : 29.5180

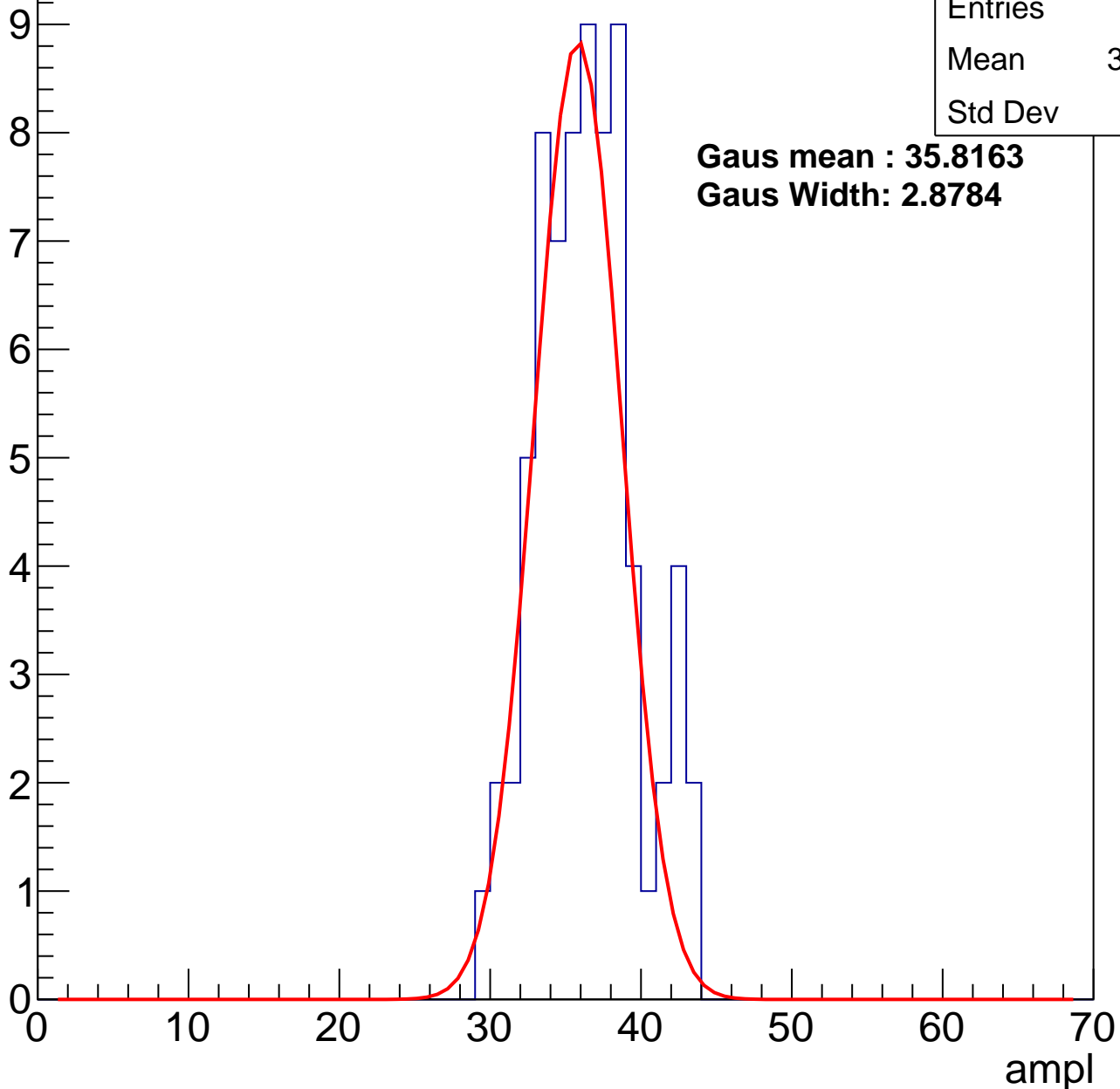
Gaus Width: 2.8219



B1L000S, U16-ch3, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch3, adc2

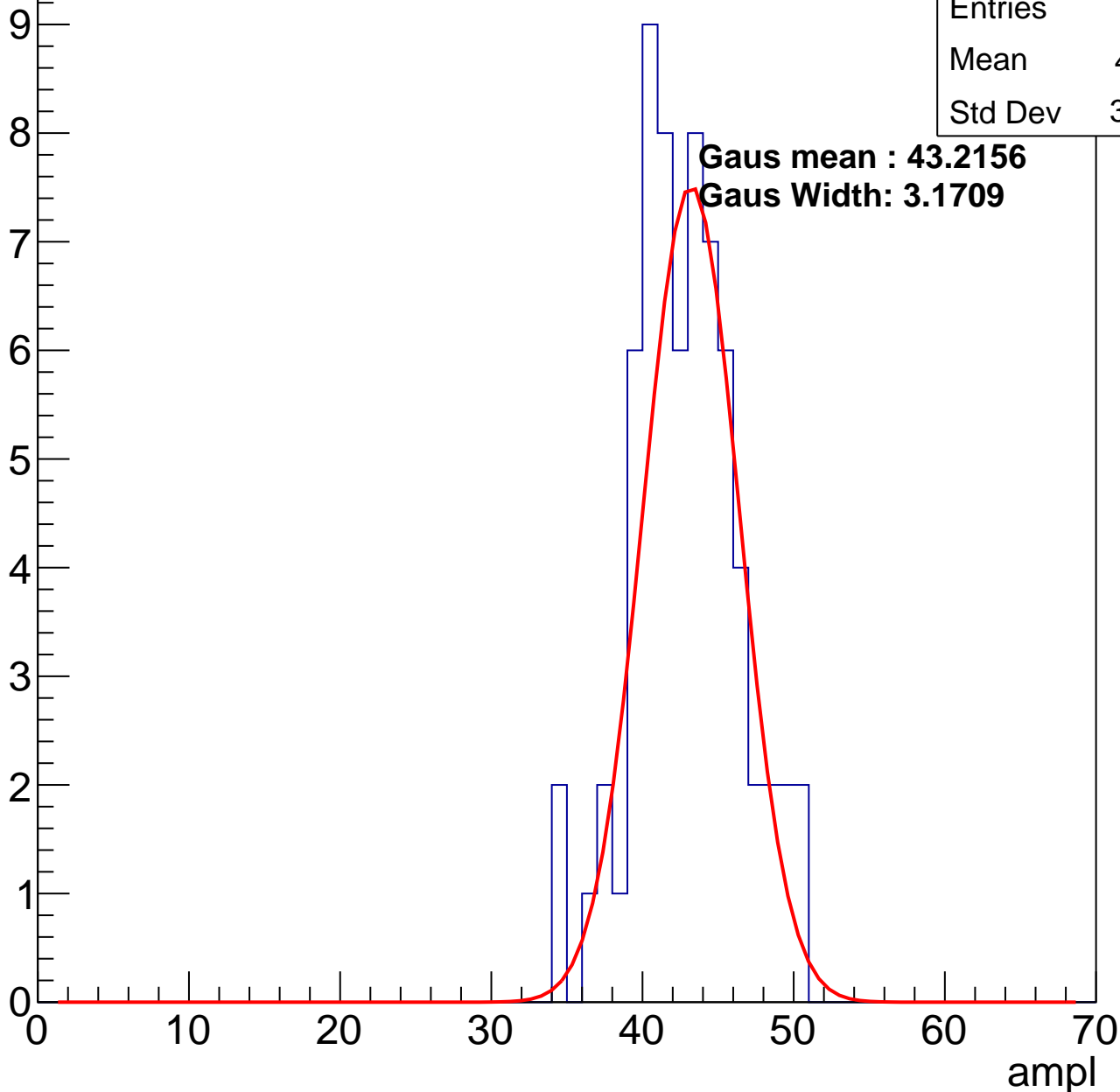
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	42.41
Std Dev	3.469

Gaus mean : 43.2156

Gaus Width: 3.1709

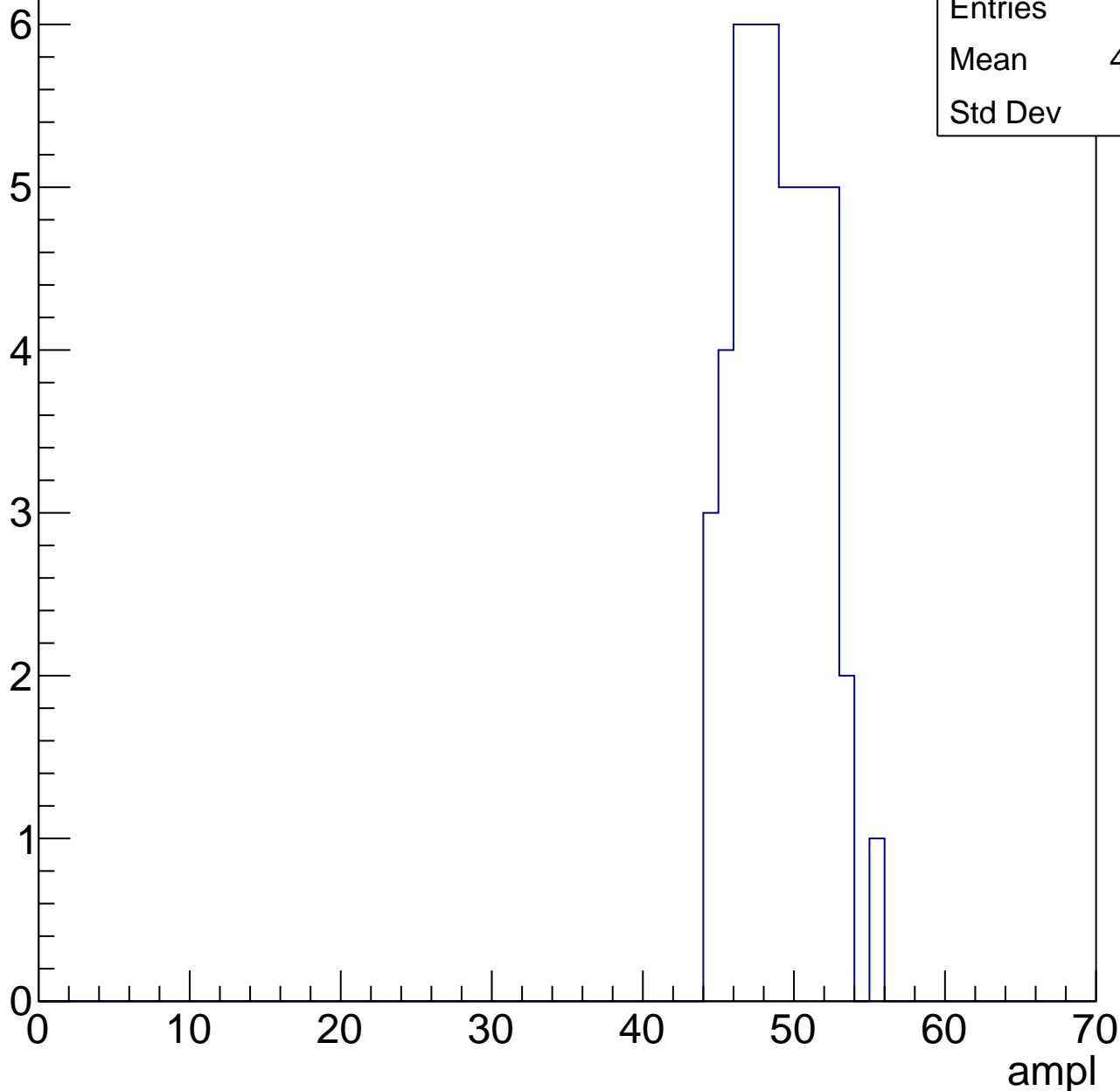


B1L000S, U16-ch3, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

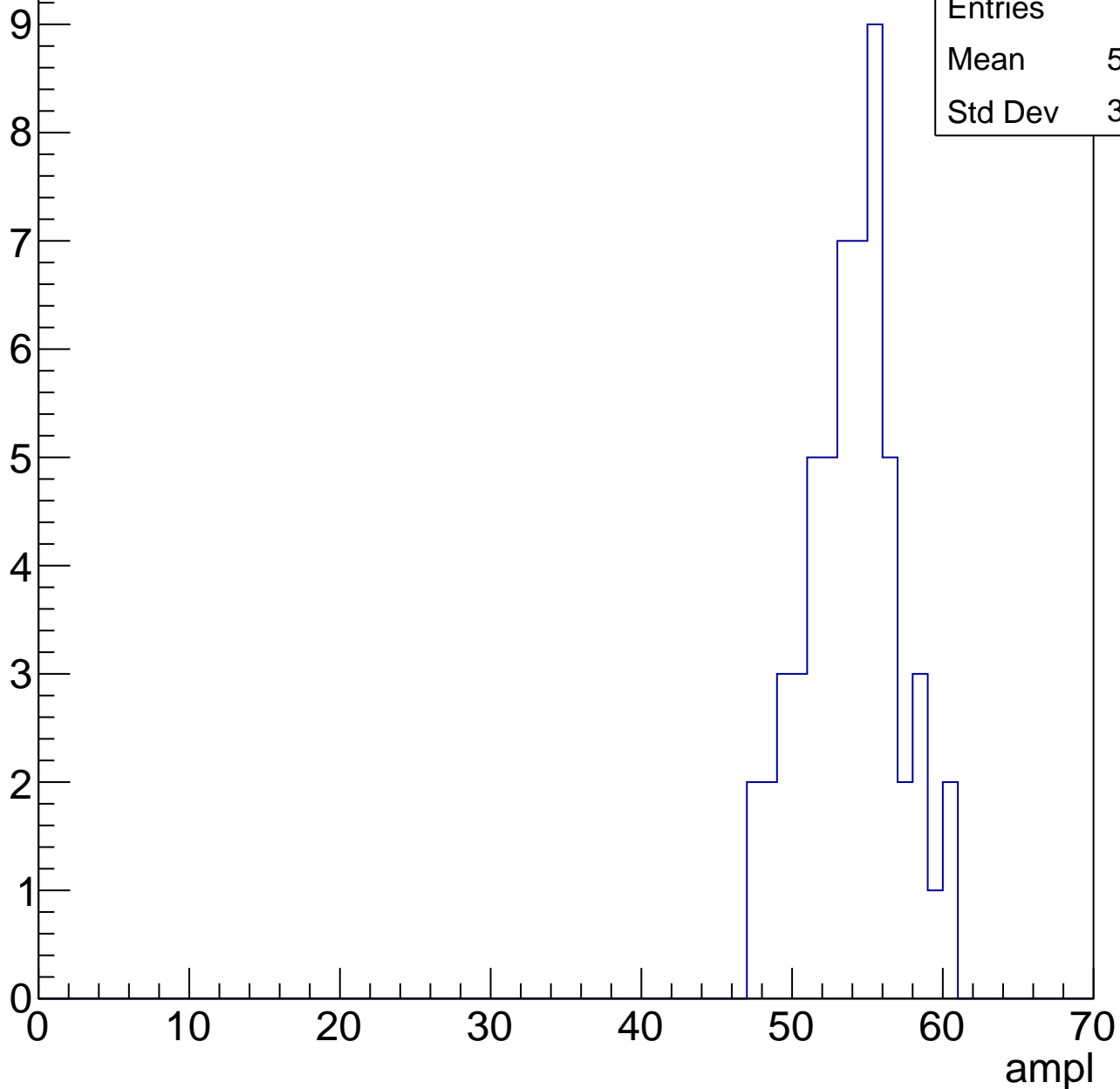
Entries	48
Mean	48.52
Std Dev	2.7



B1L000S, U16-ch3, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



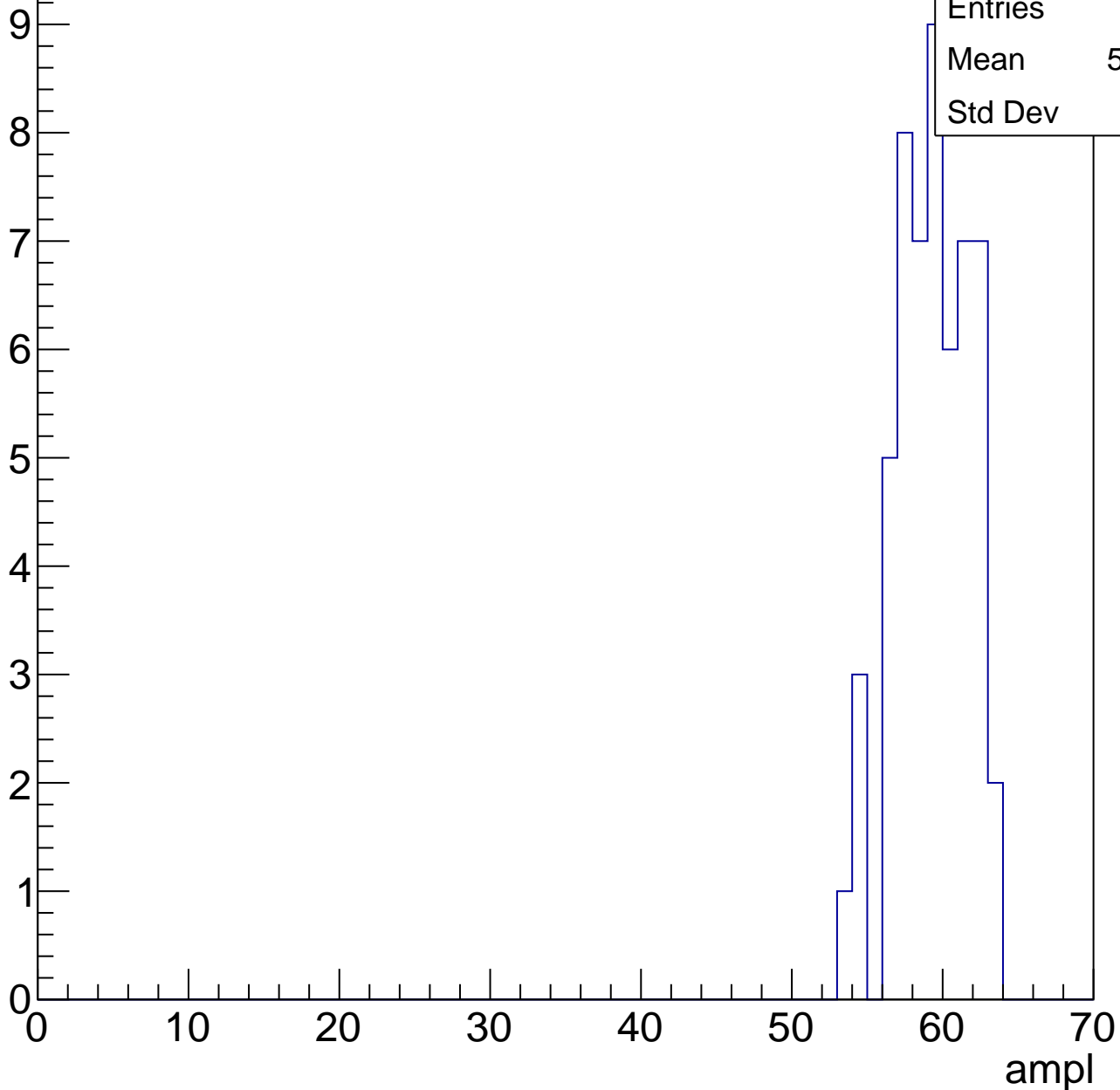
Entries	56
Mean	53.45
Std Dev	3.105

B1L000S, U16-ch3, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	58.82
Std Dev	2.42

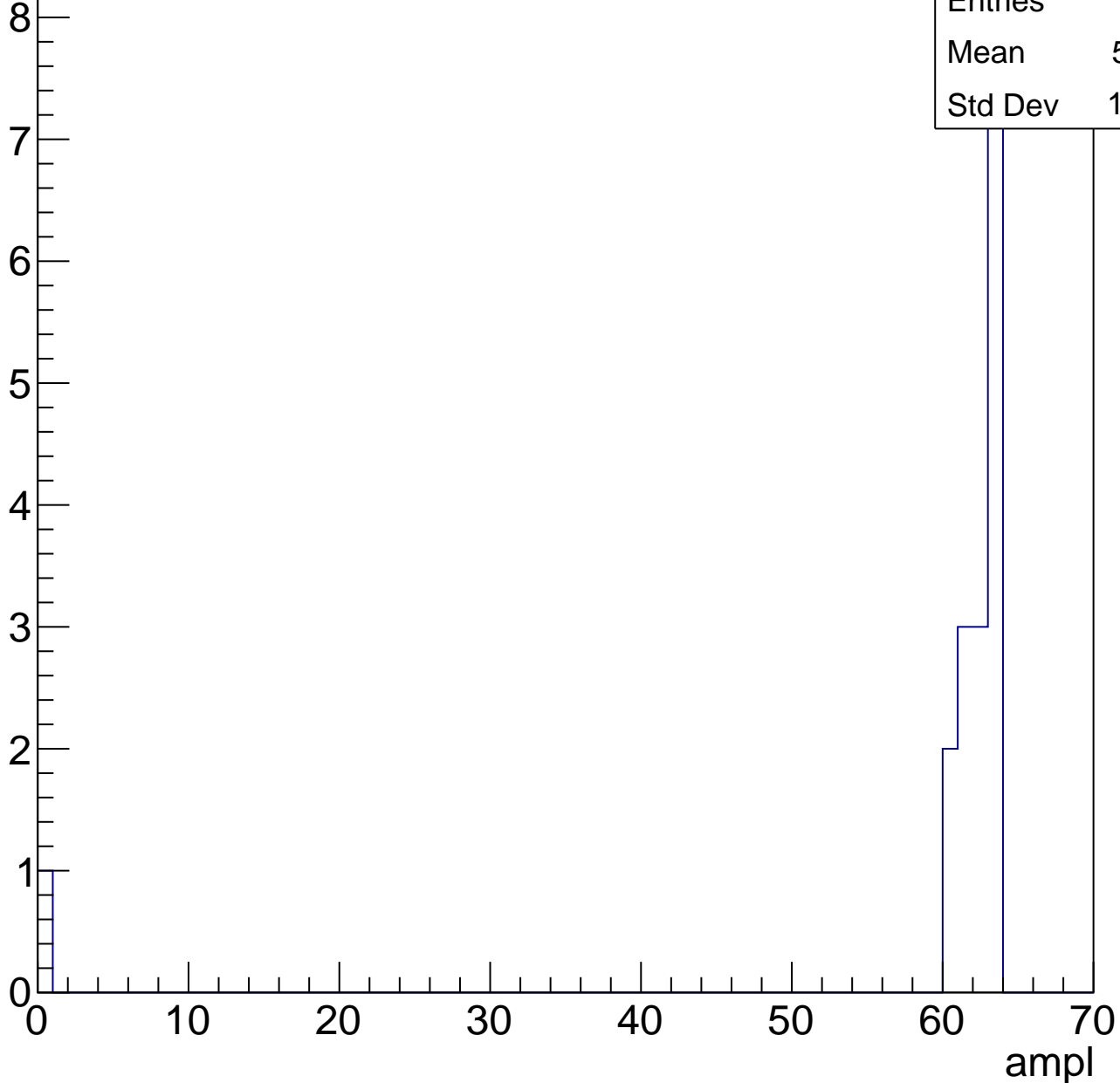


B1L000S, U16-ch3, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	17
Mean	58.41
Std Dev	14.64



B1L000S, U16-ch3, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U16-ch4, adc0

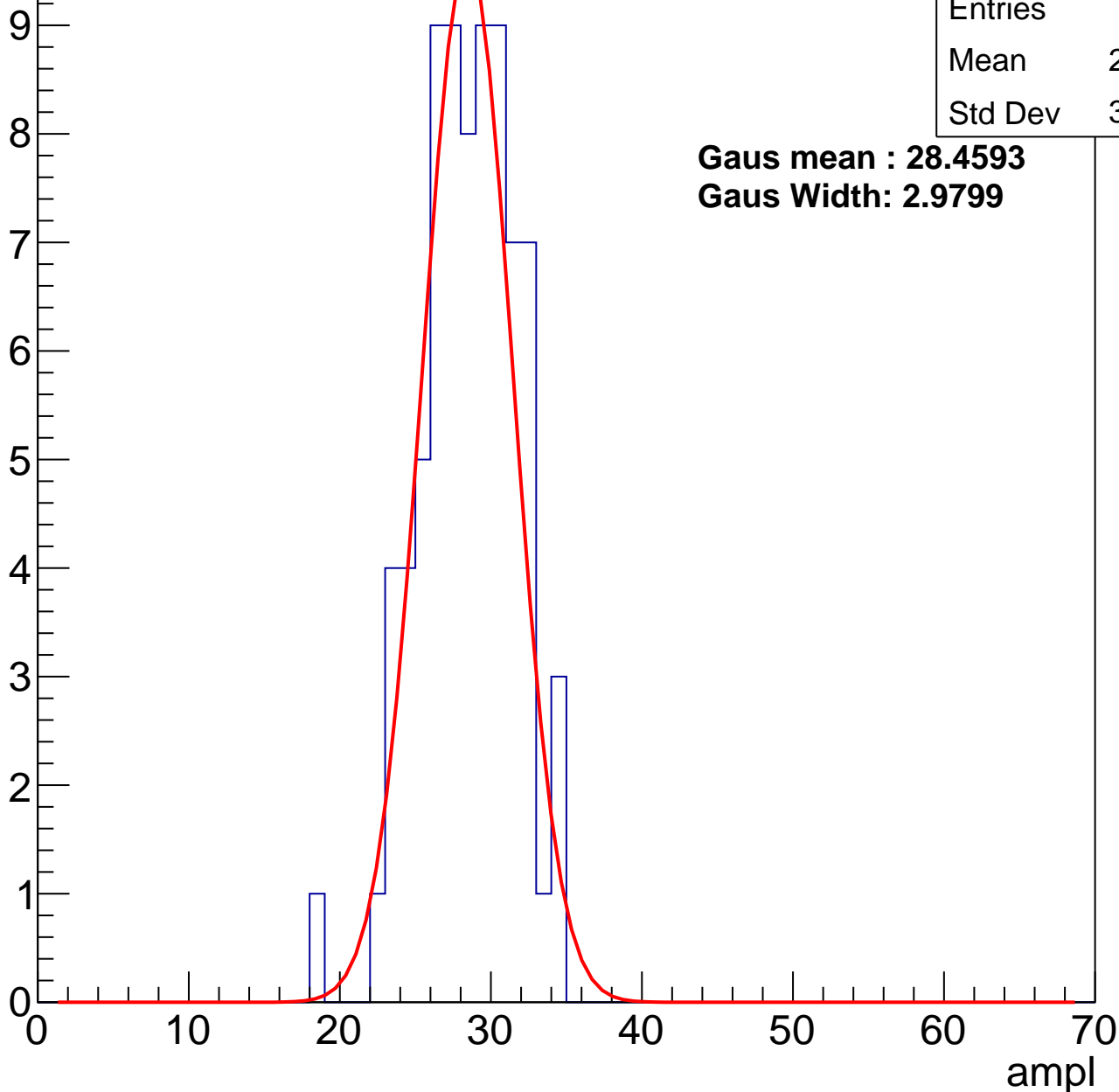
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	77
Mean	28.06
Std Dev	3.106

Gaus mean : 28.4593

Gaus Width: 2.9799



B1L000S, U16-ch4, adc1

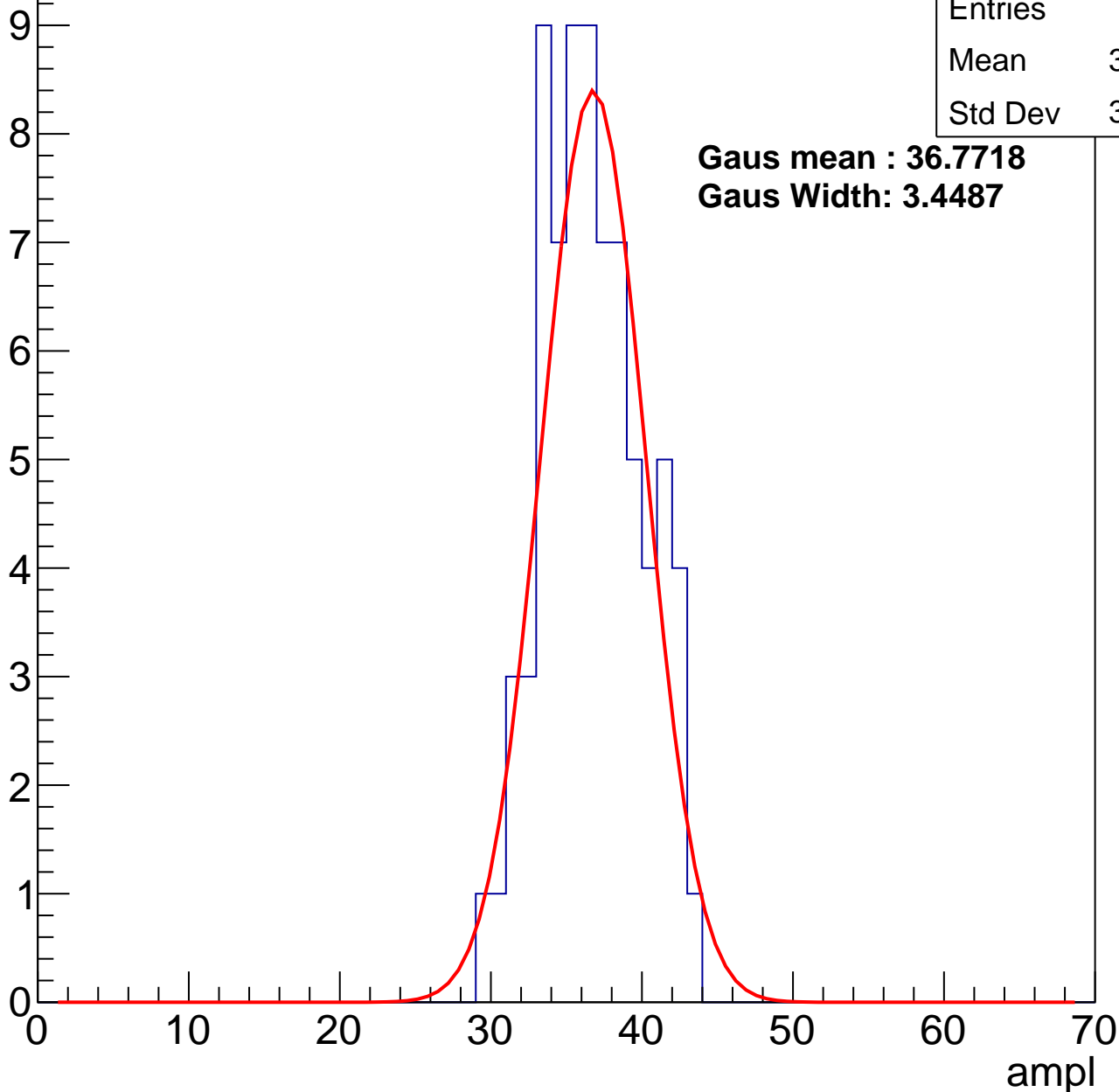
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	36.24
Std Dev	3.233

Gaus mean : 36.7718

Gaus Width: 3.4487



B1L000S, U16-ch4, adc2

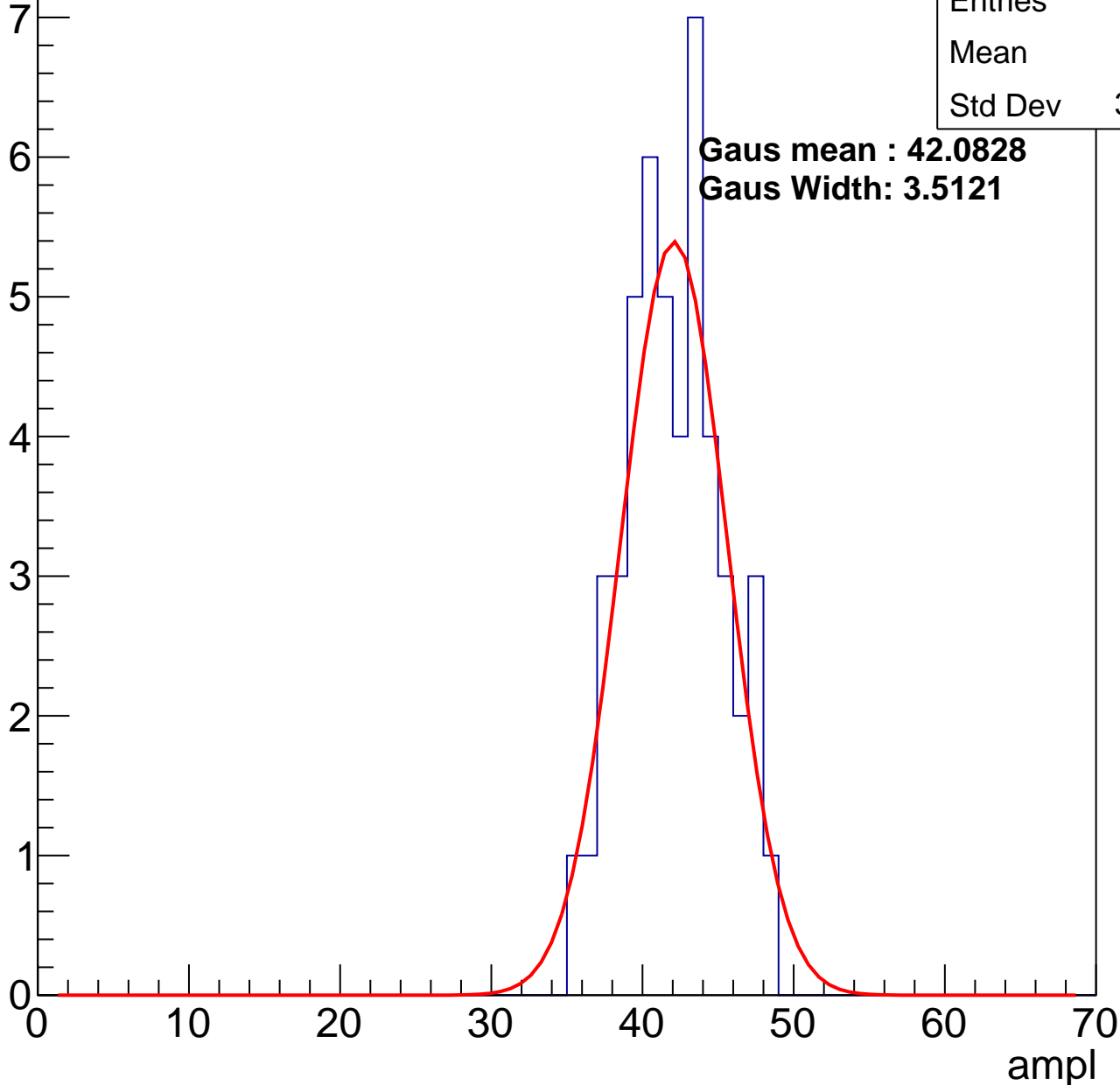
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	41.6
Std Dev	3.121

Gaus mean : 42.0828

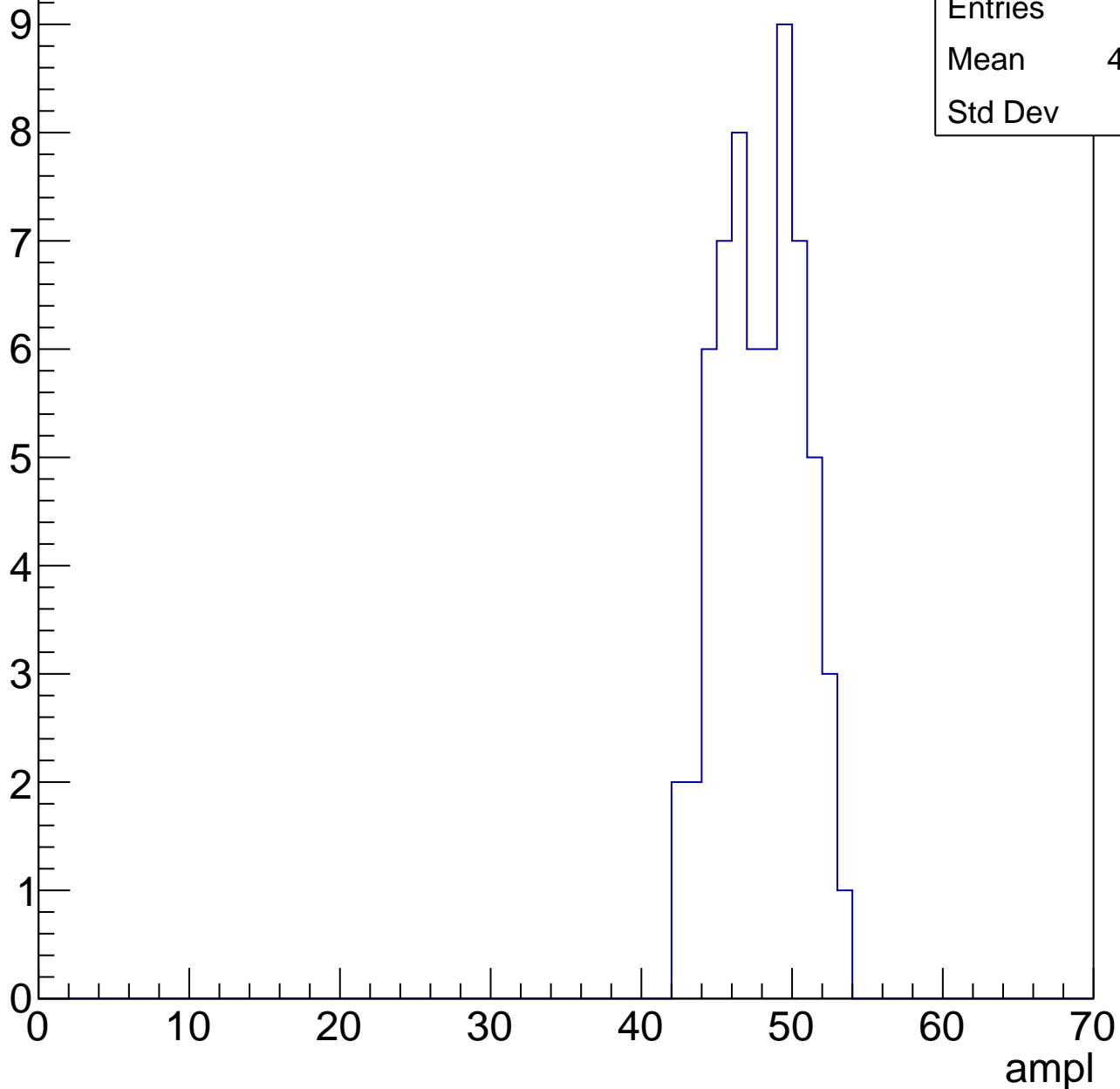
Gaus Width: 3.5121



B1L000S, U16-ch4, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

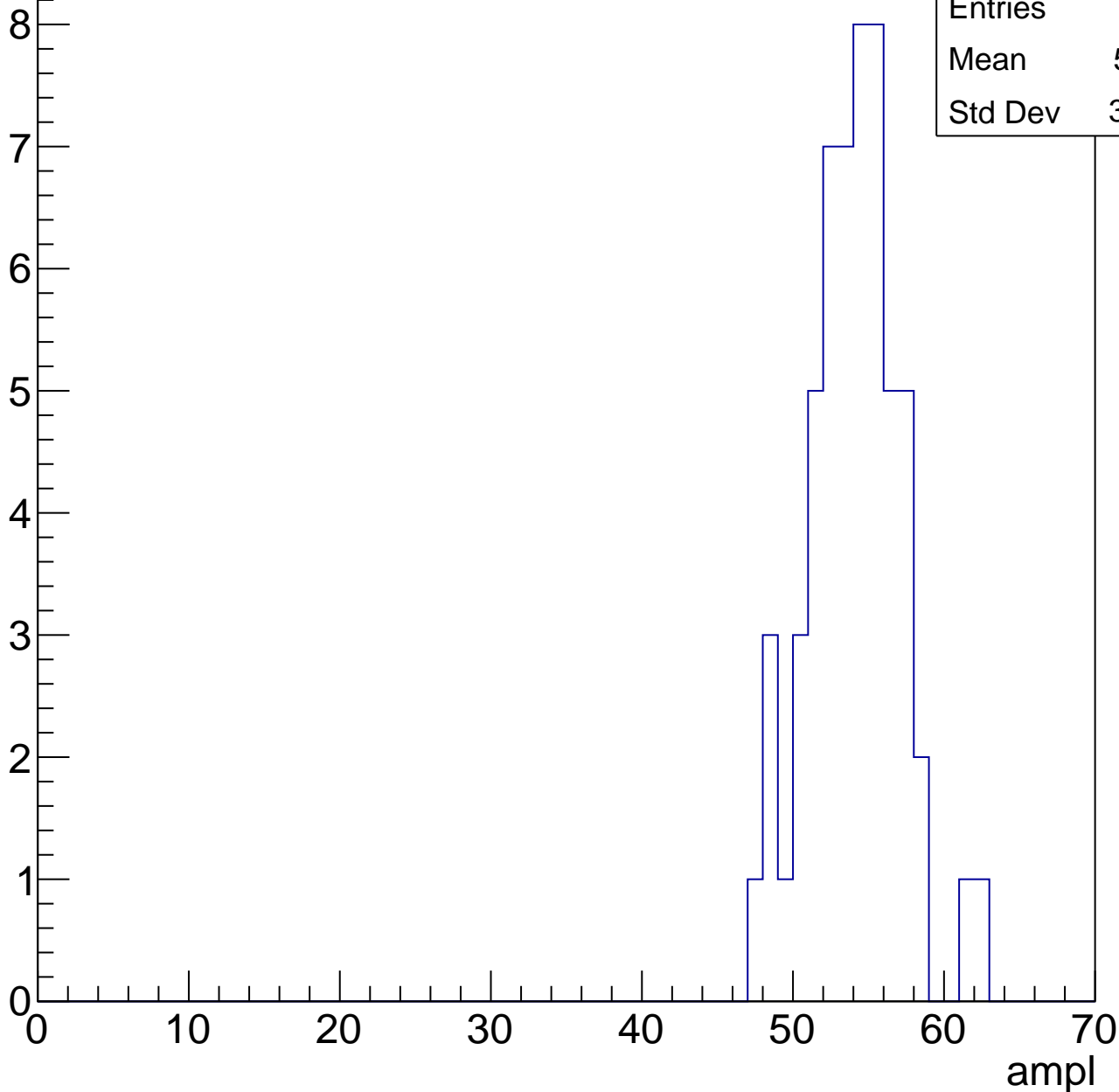


B1L000S, U16-ch4, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	53.61
Std Dev	3.019



B1L000S, U16-ch4, adc5

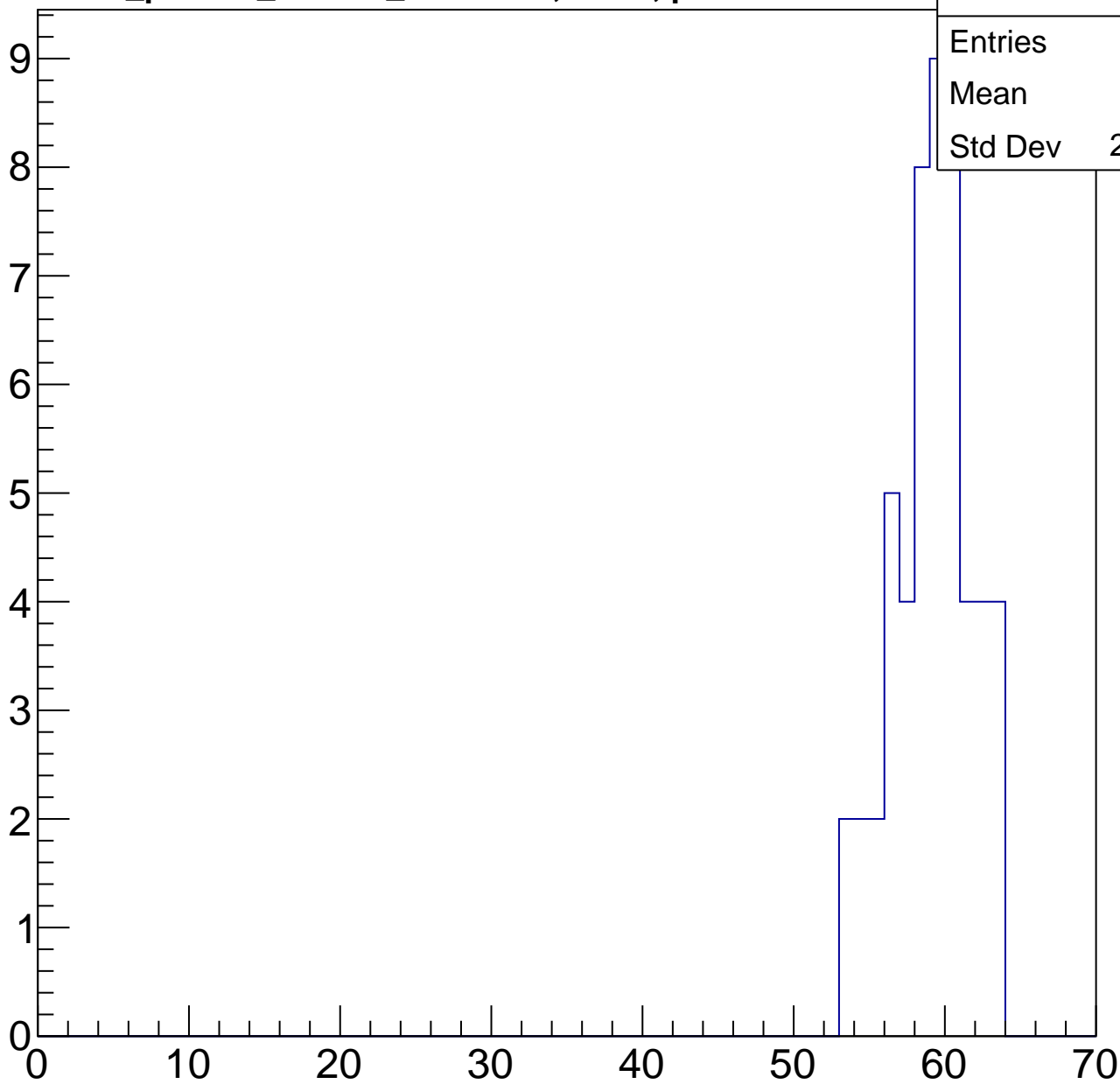
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	53
Mean	58.7
Std Dev	2.545

ampl

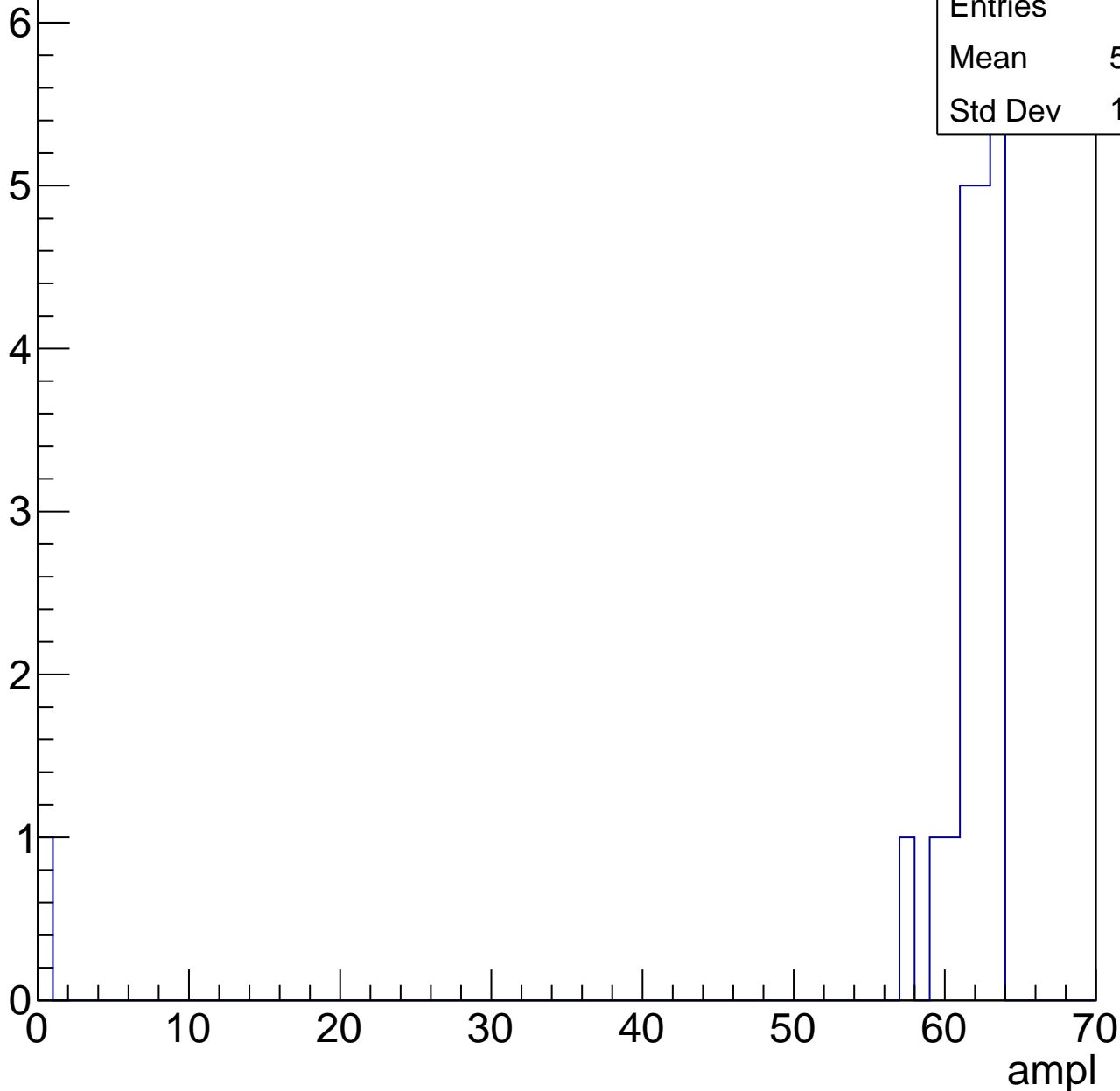


B1L000S, U16-ch4, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	20
Mean	58.45
Std Dev	13.49



B1L000S, U16-ch4, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L000S, U16-ch5, adc0

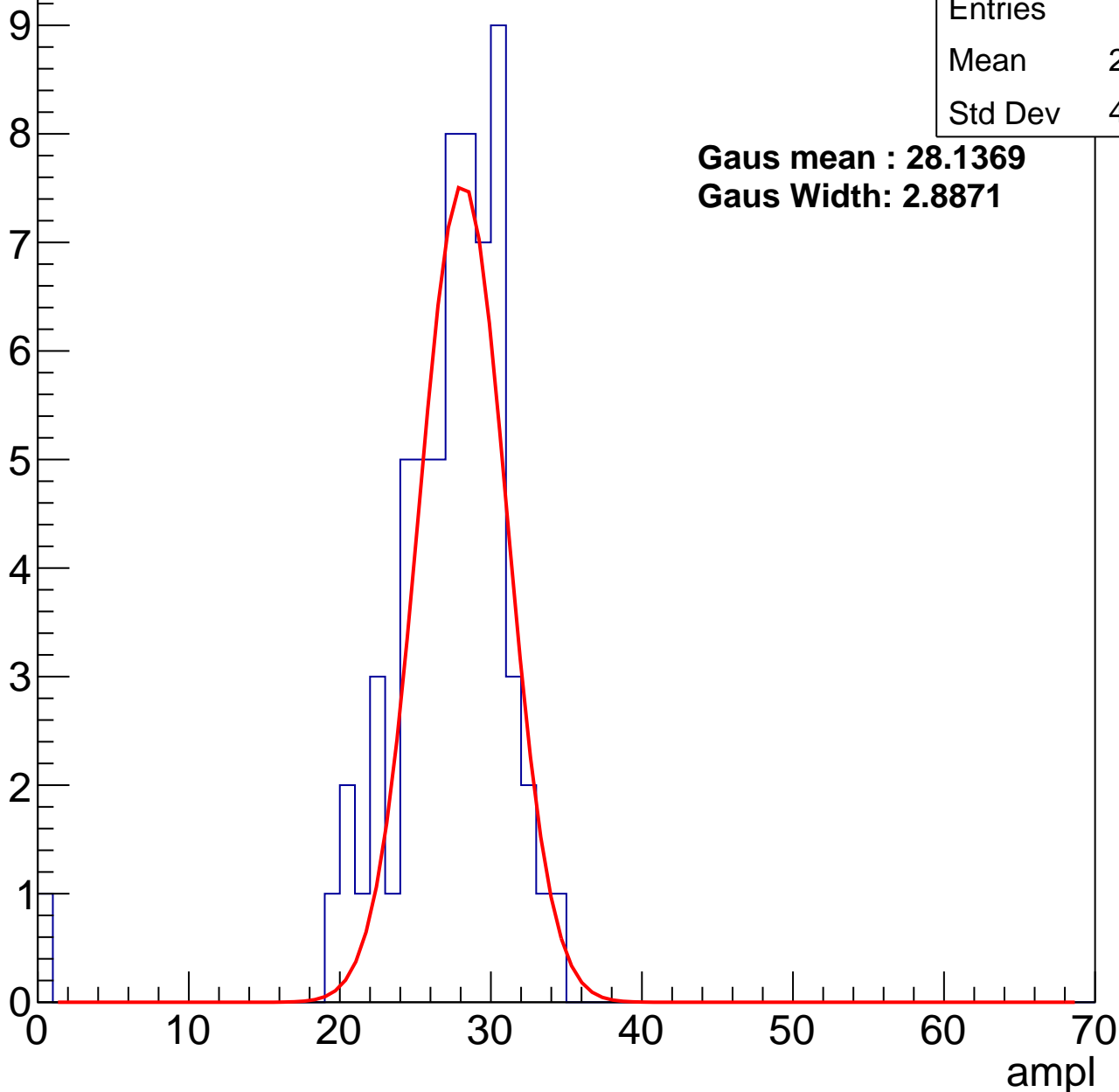
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	26.68
Std Dev	4.683

Gaus mean : 28.1369

Gaus Width: 2.8871



B1L000S, U16-ch5, adc1

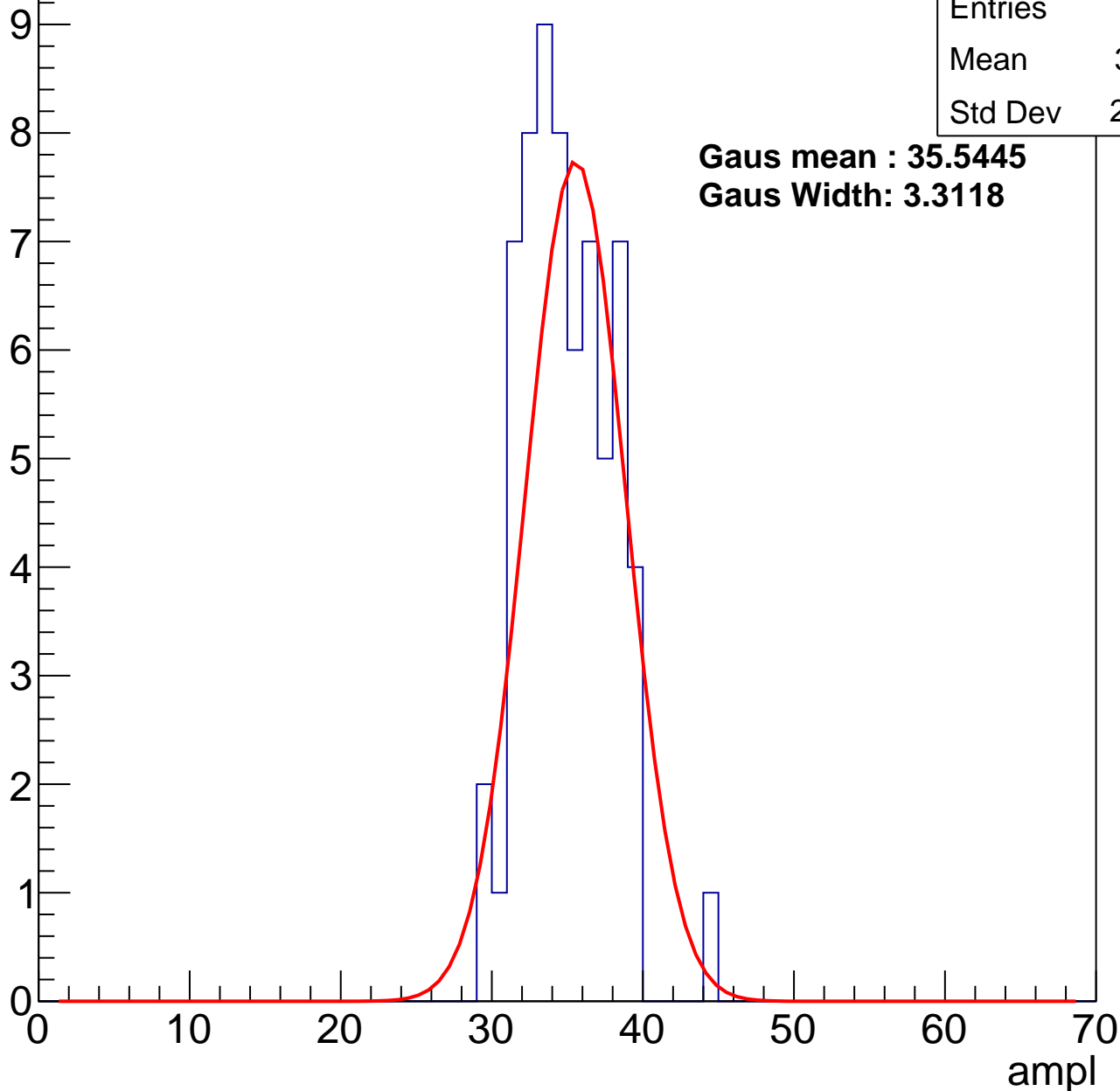
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	34.51
Std Dev	2.894

Gaus mean : 35.5445

Gaus Width: 3.3118



B1L000S, U16-ch5, adc2

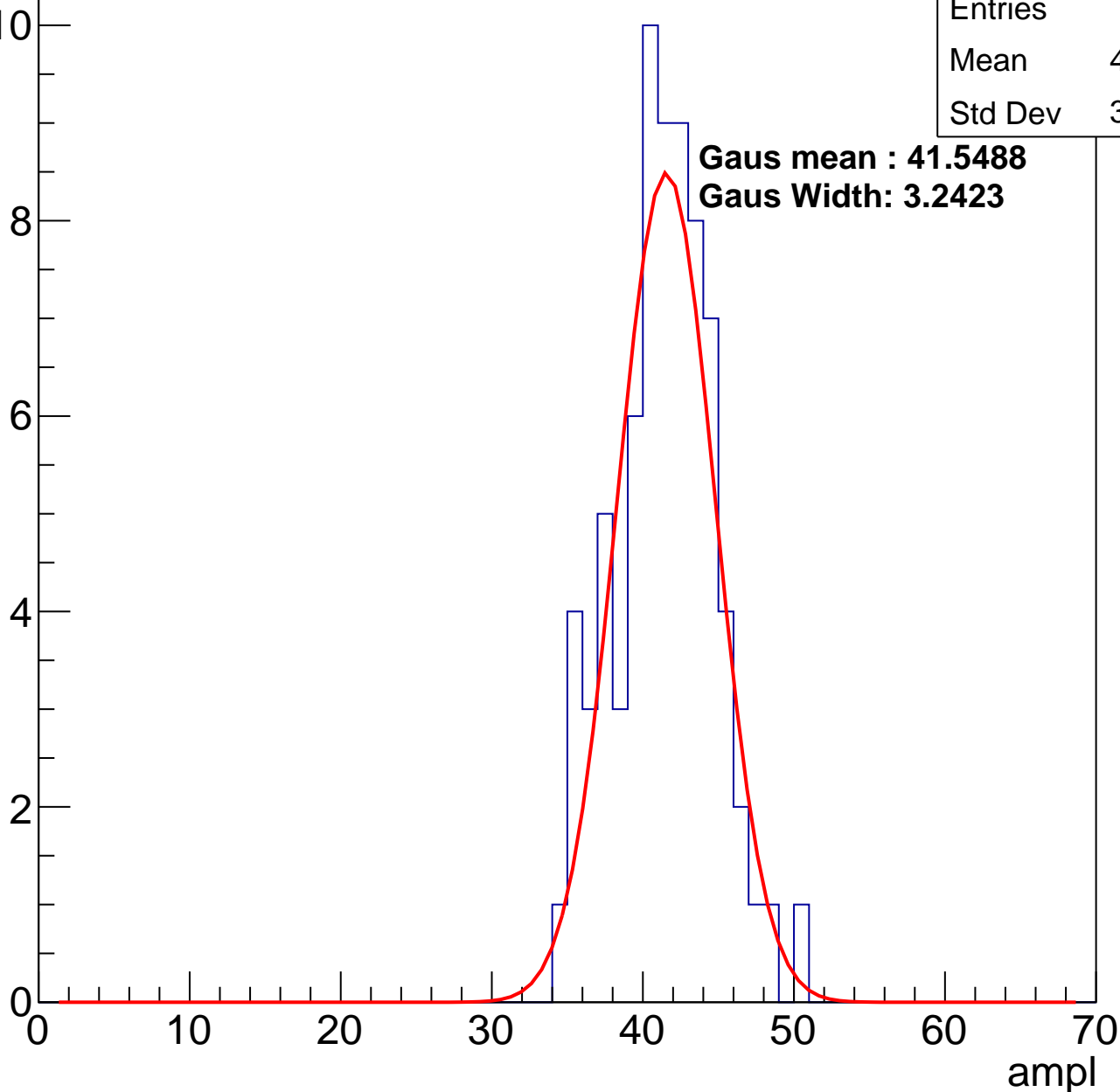
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	40.96
Std Dev	3.273

Gaus mean : 41.5488

Gaus Width: 3.2423

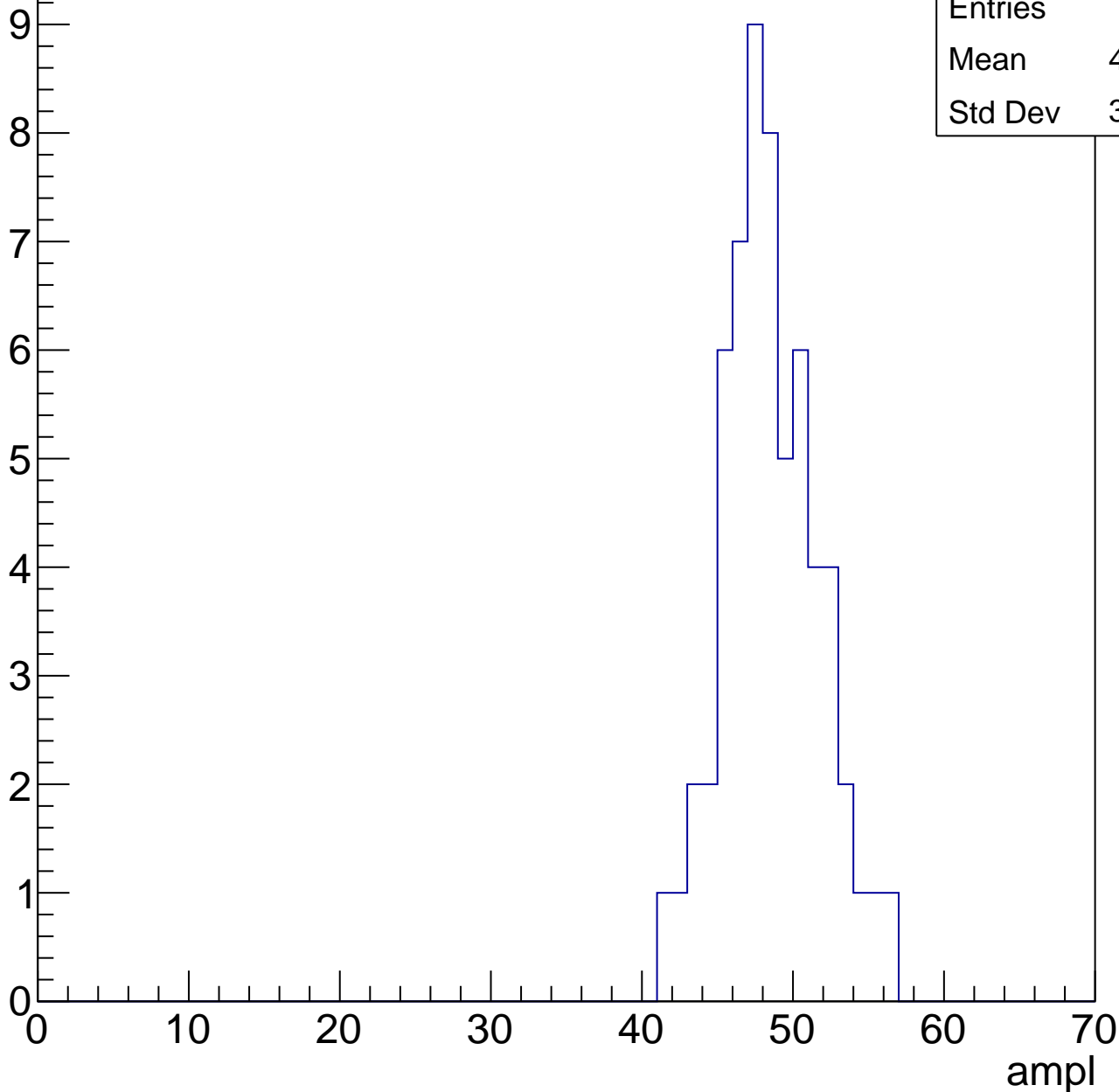


B1L000S, U16-ch5, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	48.07
Std Dev	3.124

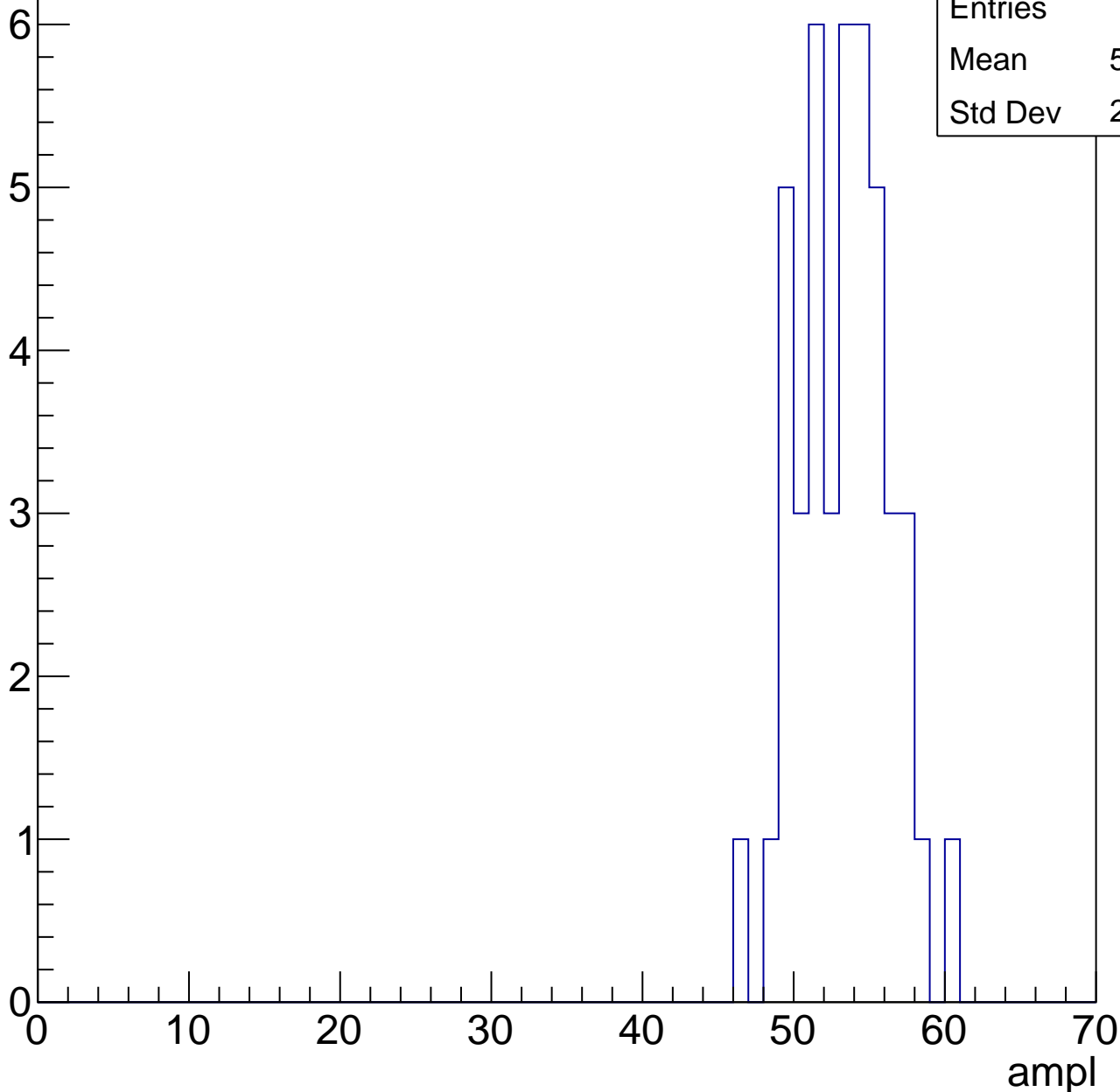


B1L000S, U16-ch5, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	44
Mean	52.84
Std Dev	2.946



B1L000S, U16-ch5, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

Entries 74

Mean 58.59

Std Dev 2.986

8

6

4

2

0

0

10

20

30

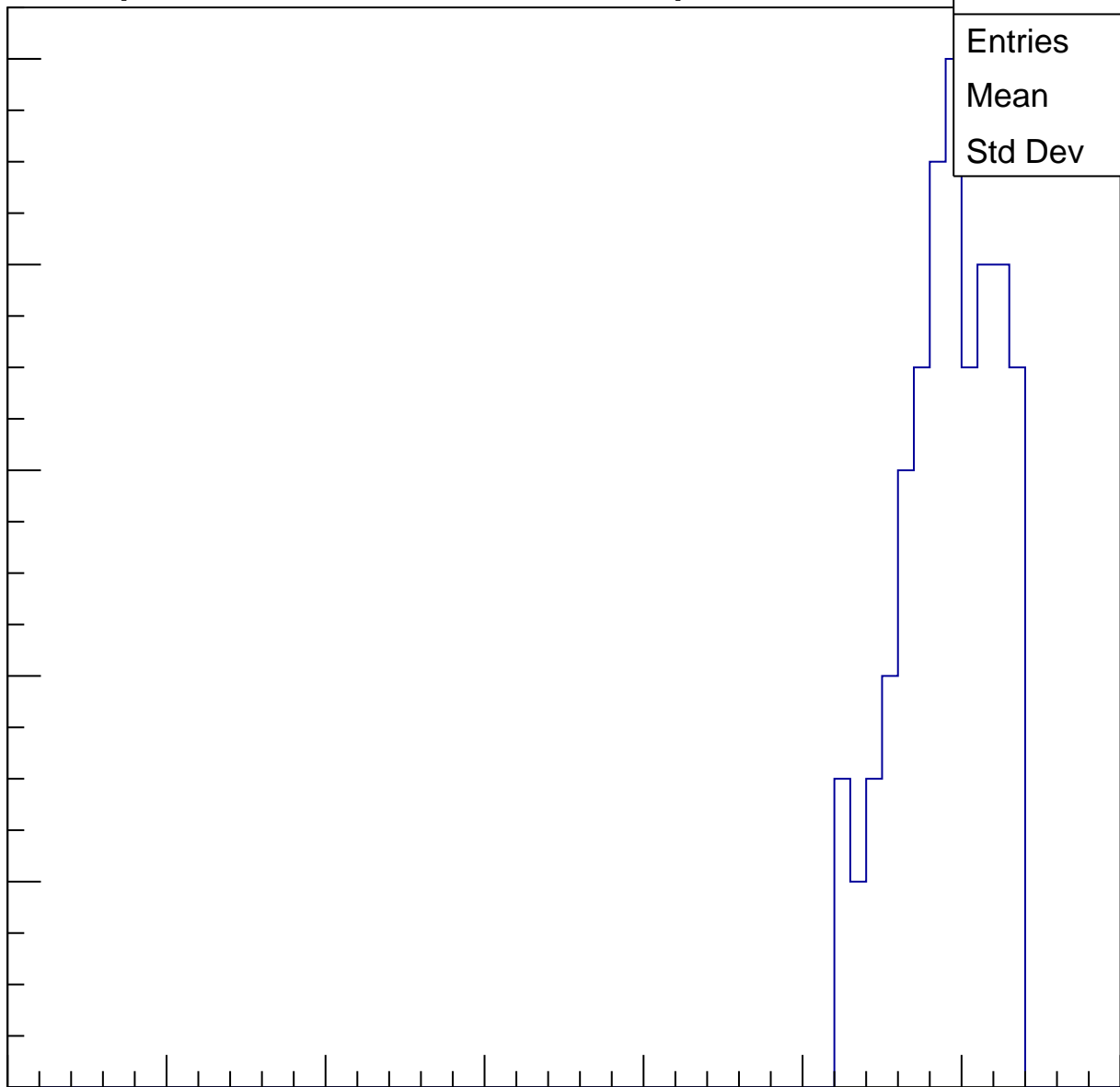
40

50

60

70

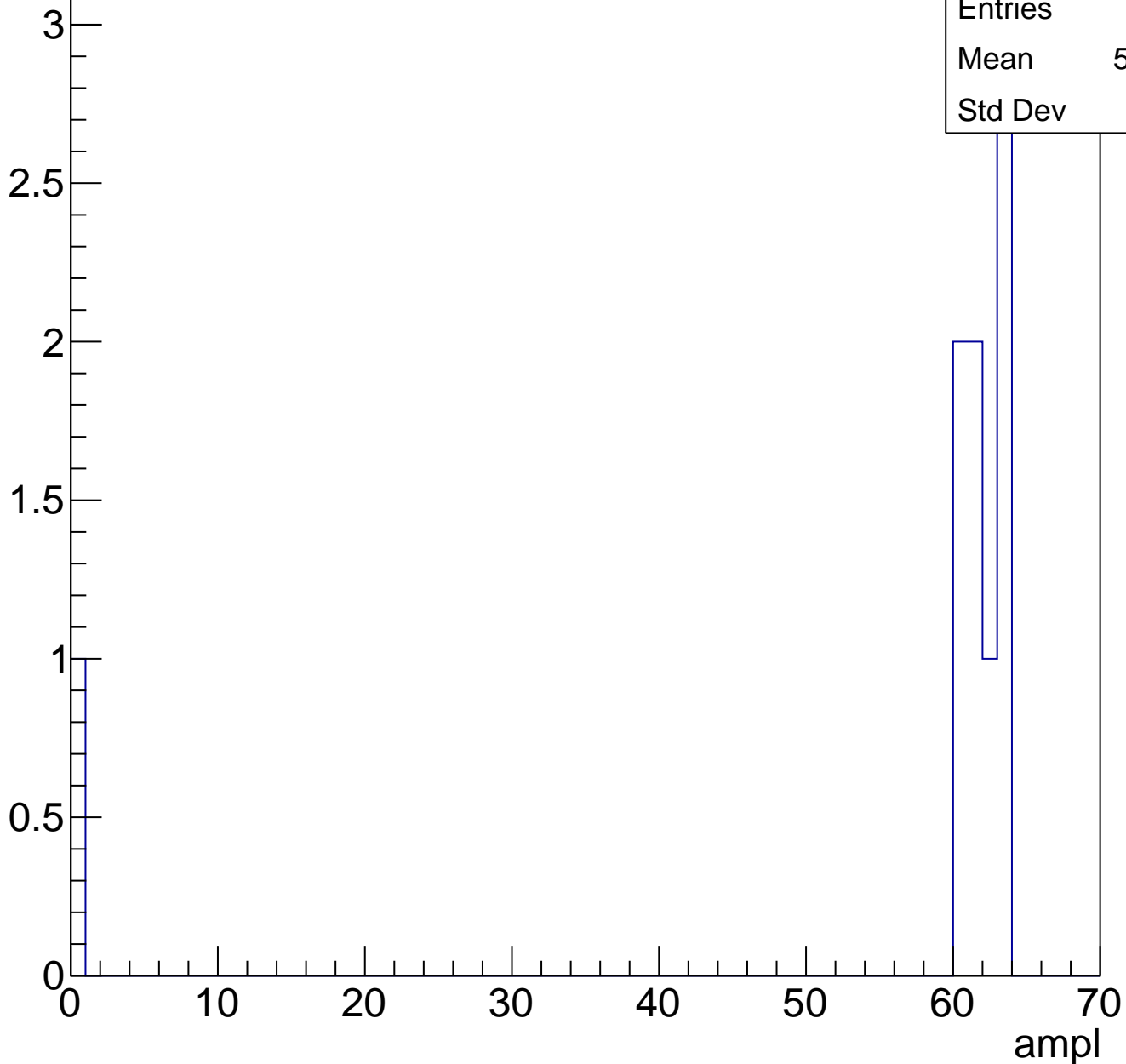
ampl



B1L000S, U16-ch5, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch5, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch6, adc0

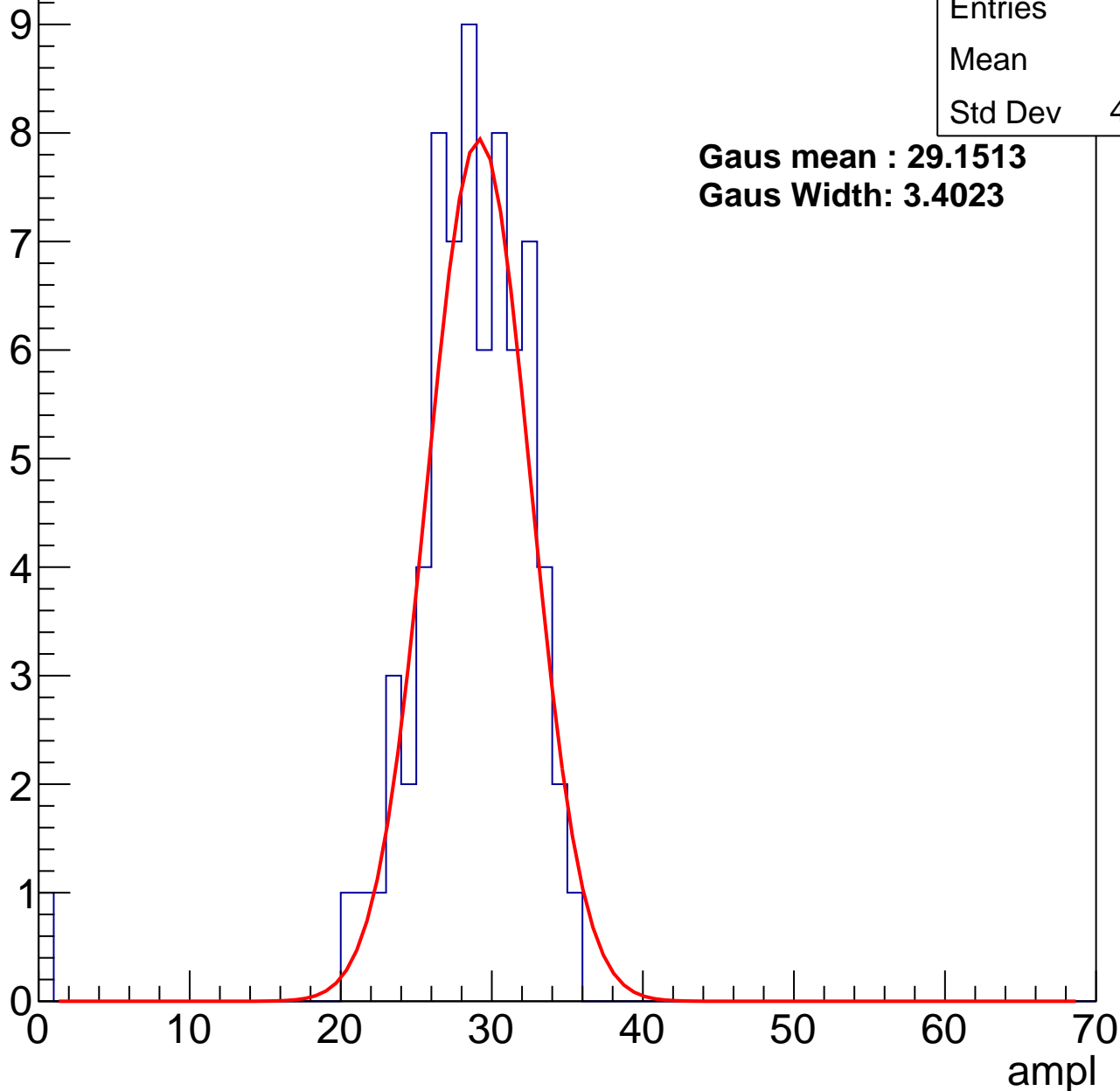
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	28
Std Dev	4.657

Gaus mean : 29.1513

Gaus Width: 3.4023



B1L000S, U16-ch6, adc1

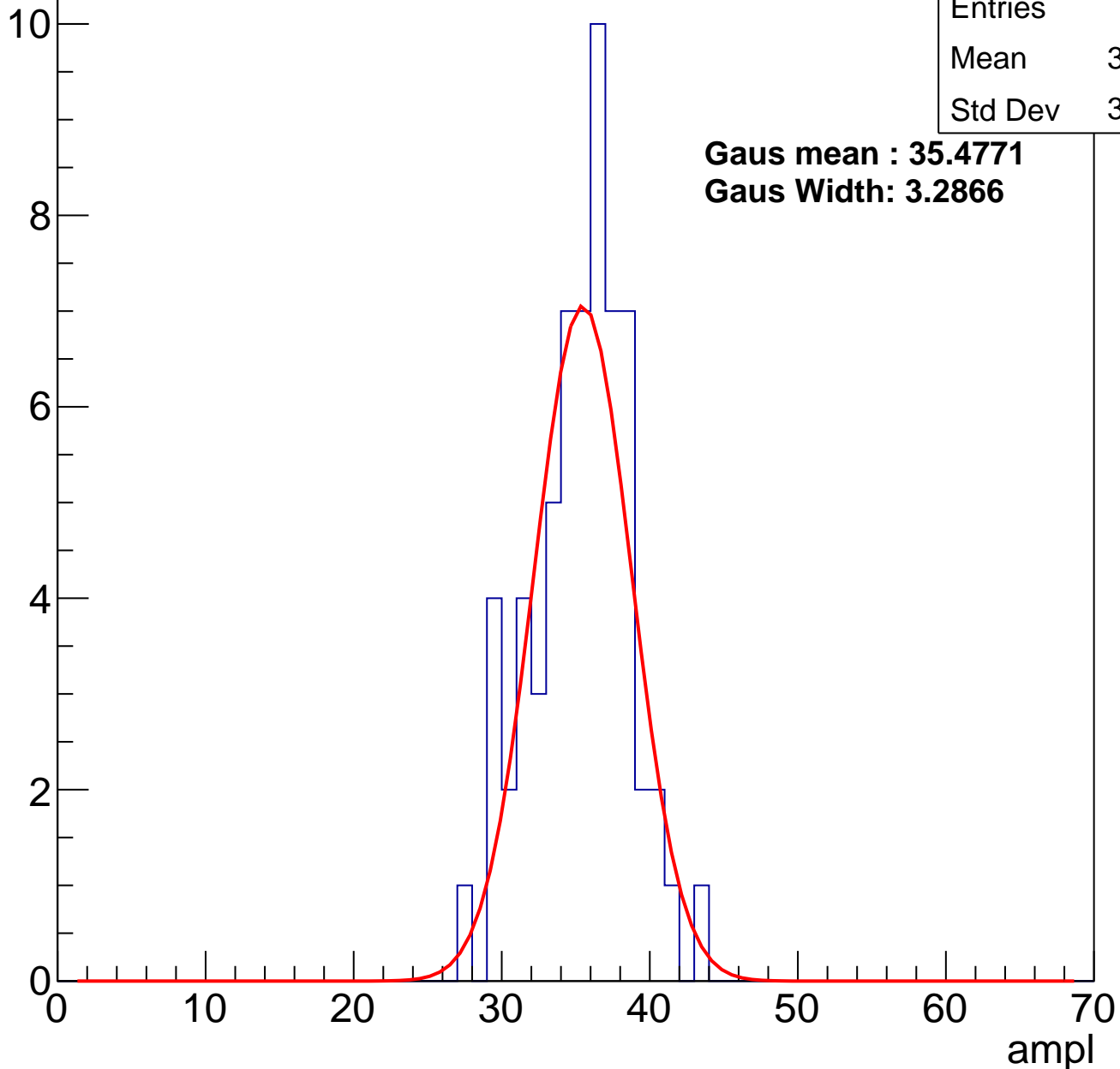
calib_packv5_042523_0143.root, FC#3, port B3

Entries	63
Mean	34.89
Std Dev	3.232

Gaus mean : 35.4771

Gaus Width: 3.2866

Entry



B1L000S, U16-ch6, adc2

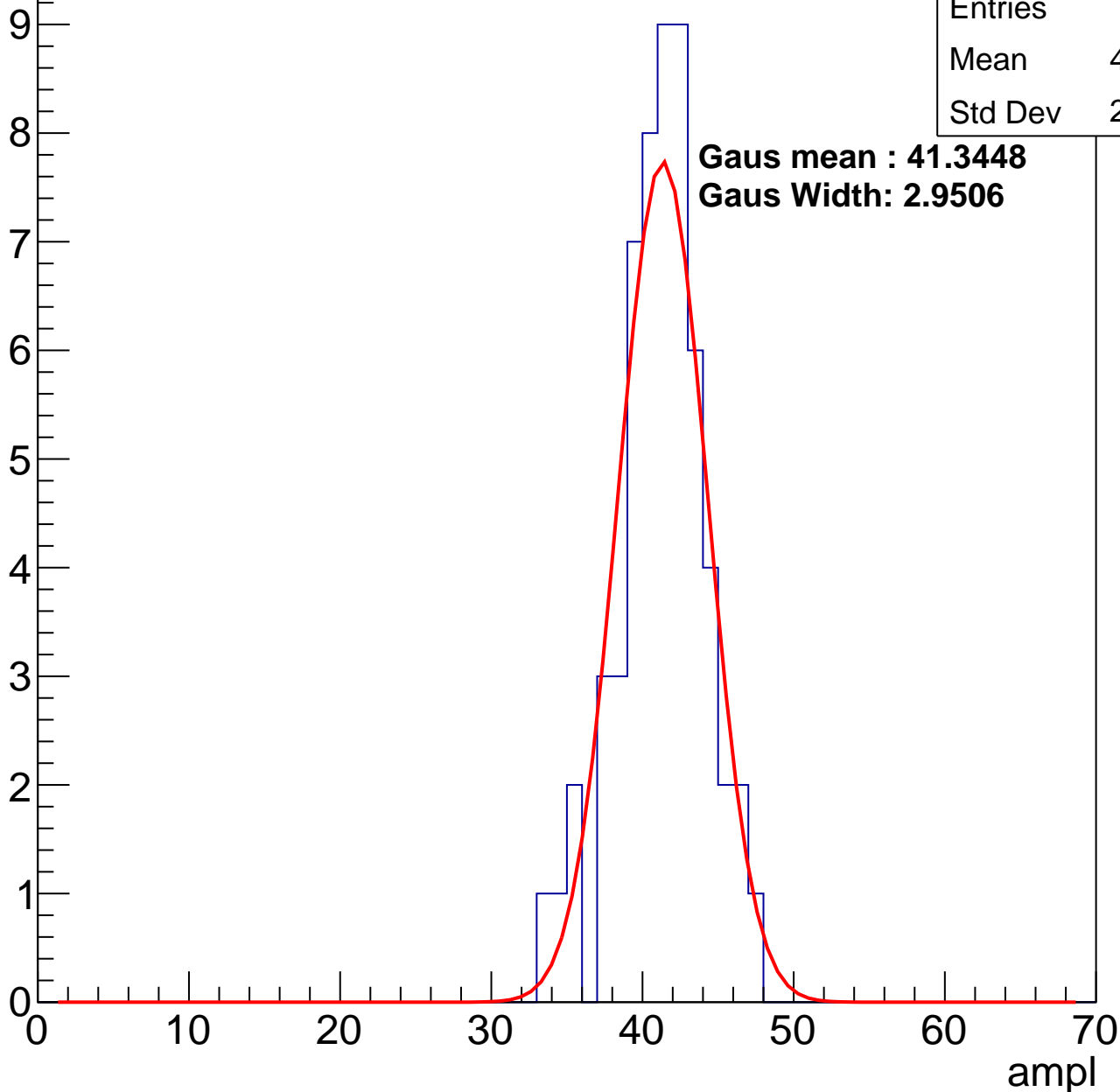
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	40.78
Std Dev	2.877

Gaus mean : 41.3448

Gaus Width: 2.9506

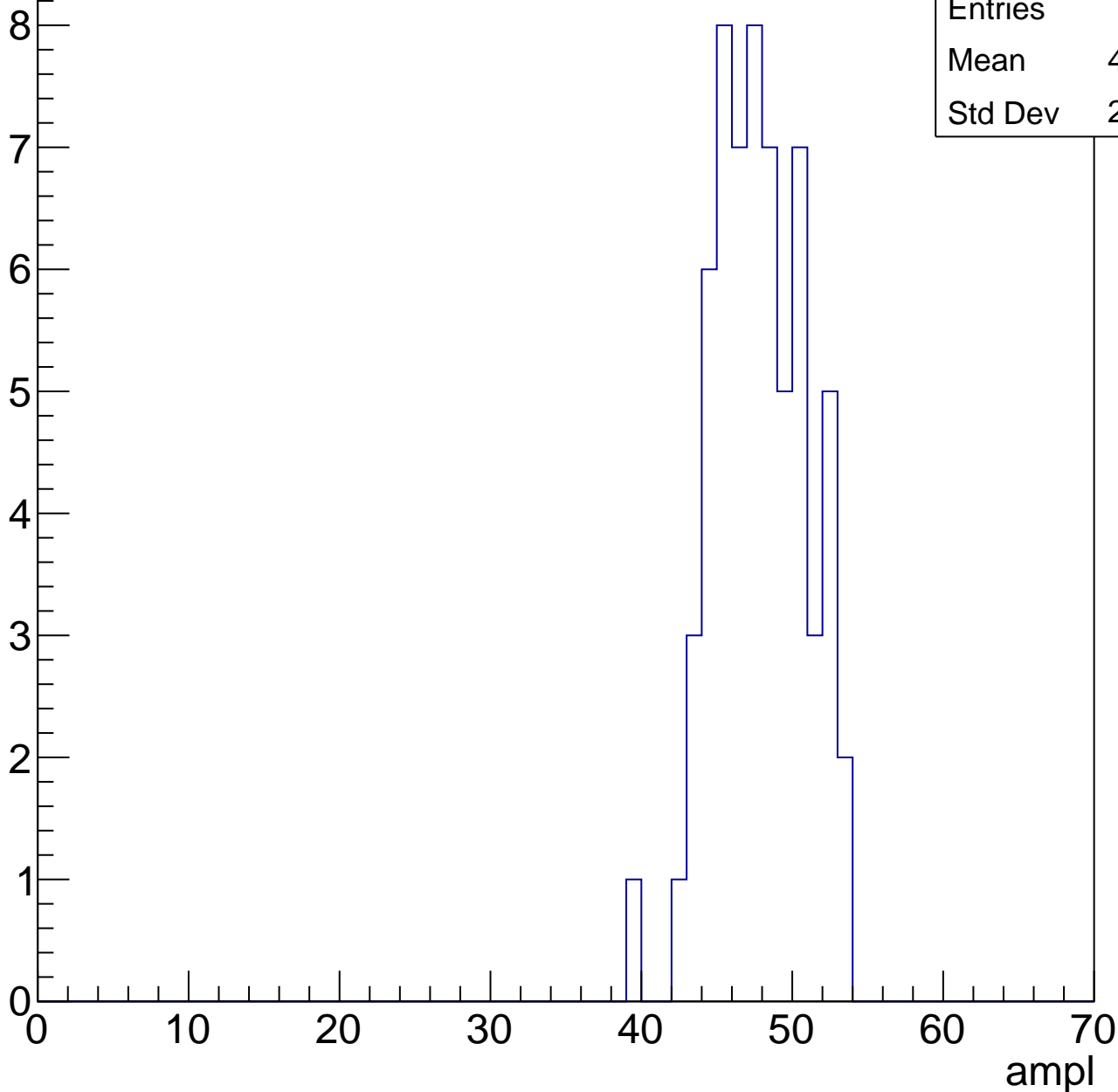


B1L000S, U16-ch6, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	47.33
Std Dev	2.976

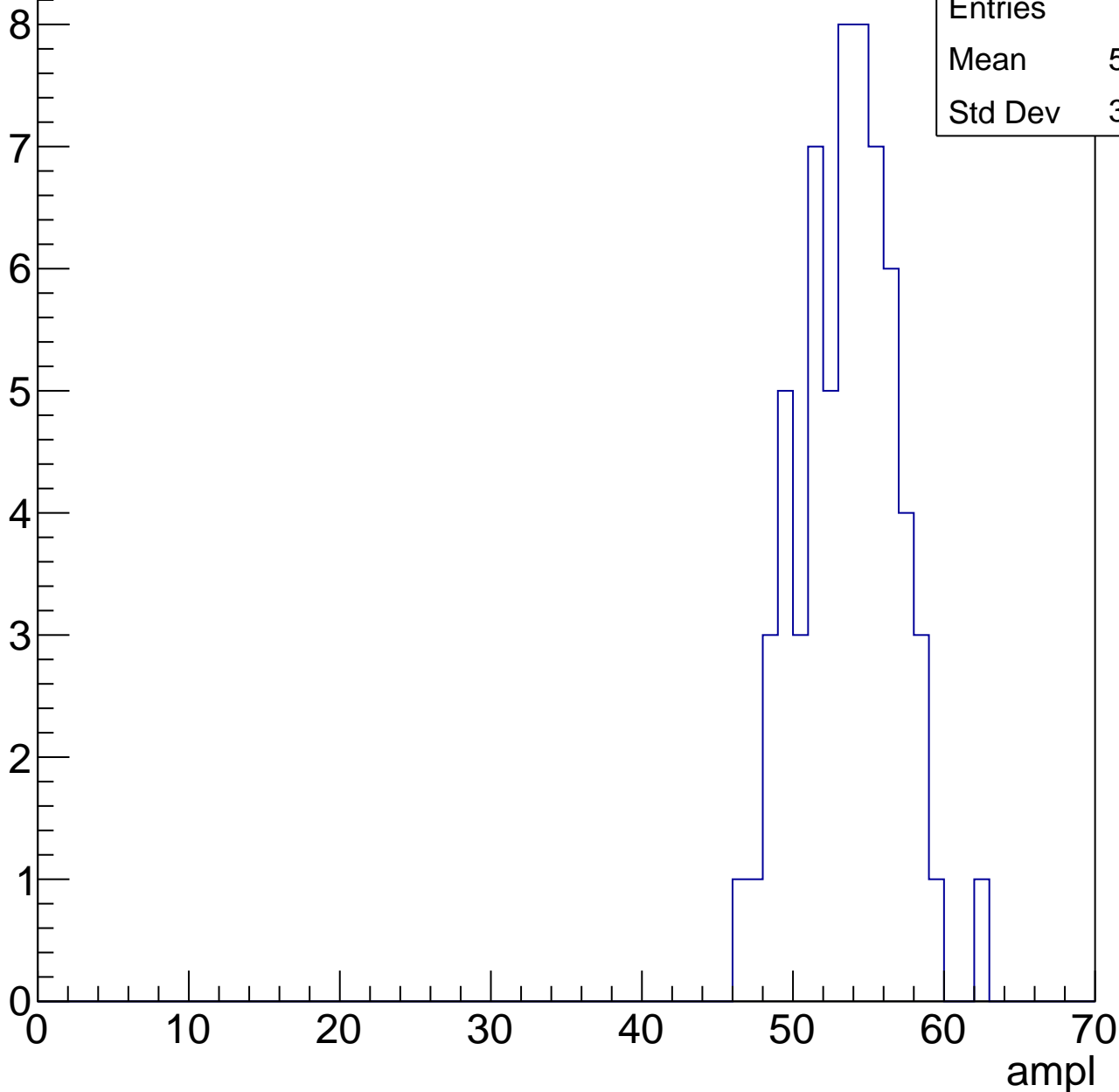


B1L000S, U16-ch6, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

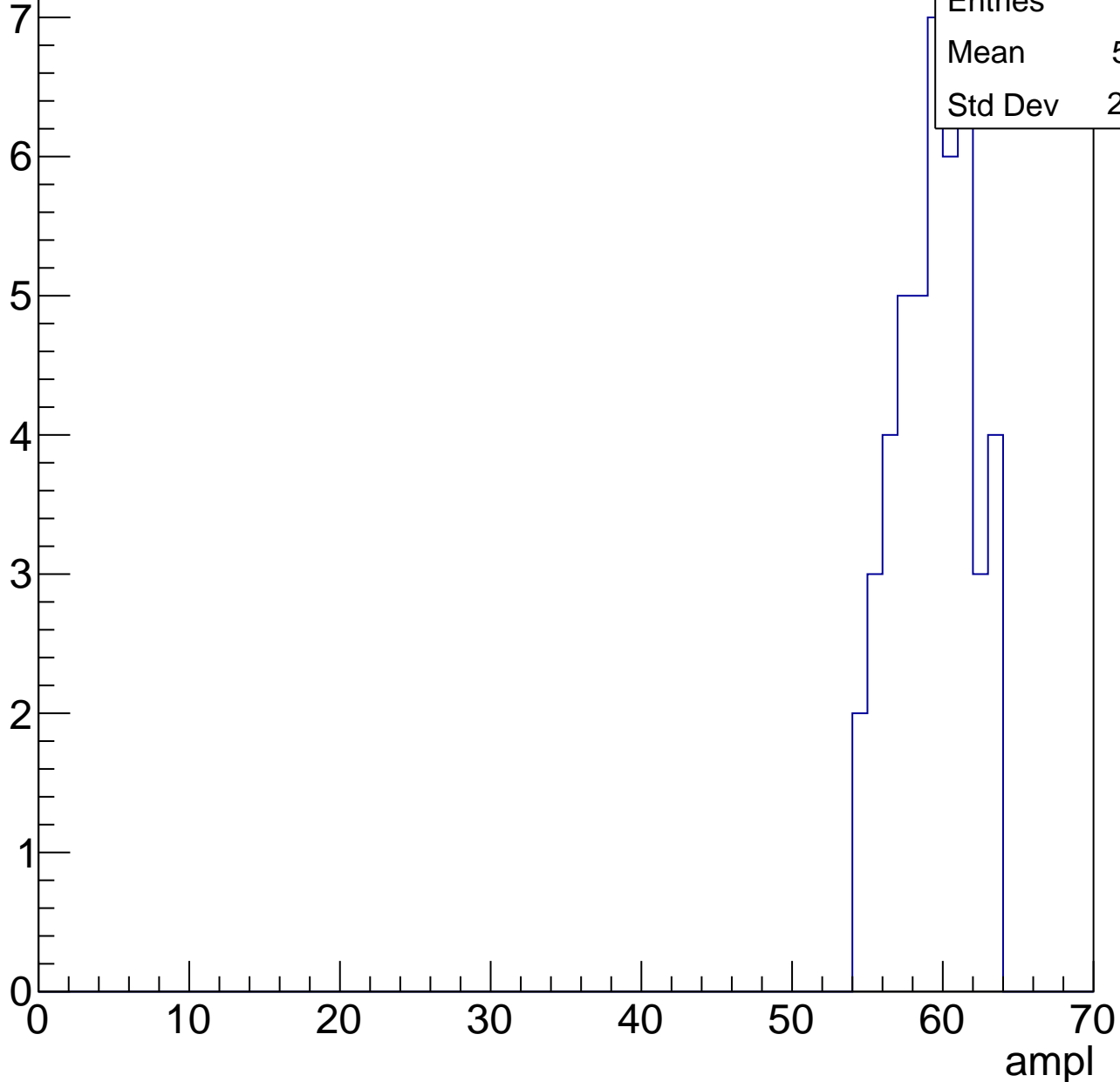
Entries	63
Mean	53.16
Std Dev	3.198



B1L000S, U16-ch6, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

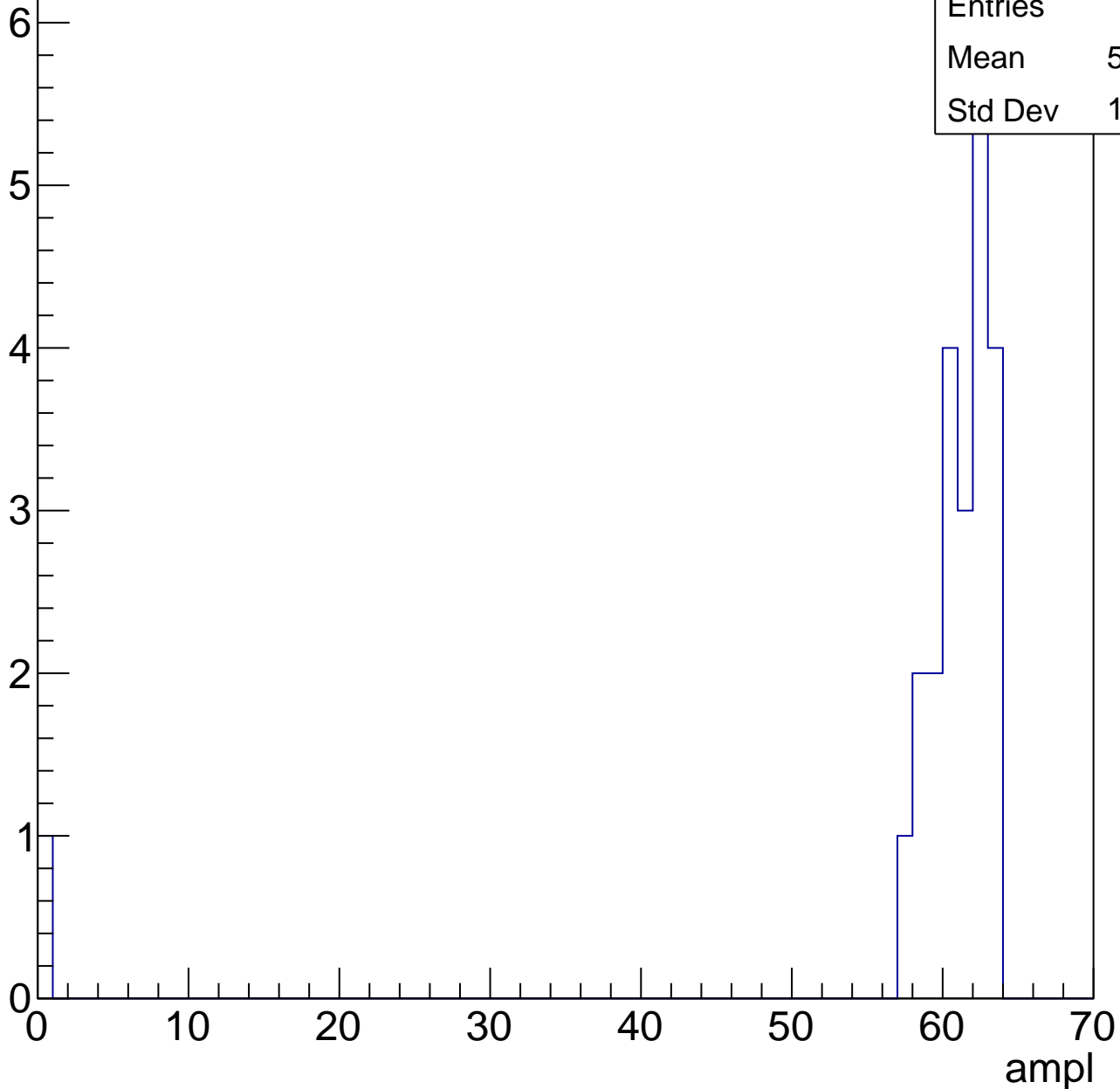


B1L000S, U16-ch6, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	23
Mean	58.17
Std Dev	12.52



B1L000S, U16-ch6, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



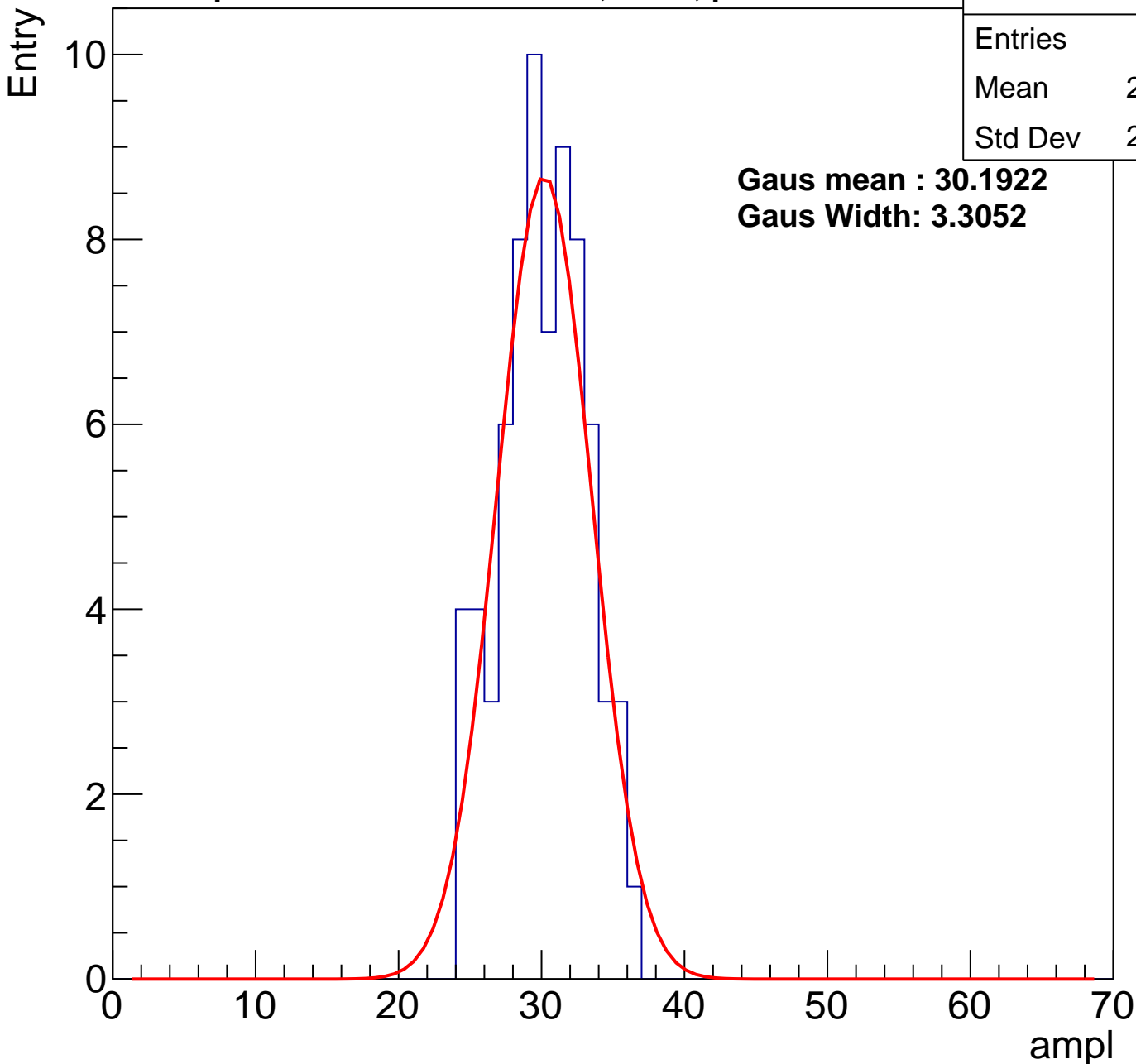
B1L000S, U16-ch7, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	72
Mean	29.67
Std Dev	2.967

Gaus mean : 30.1922

Gaus Width: 3.3052



B1L000S, U16-ch7, adc1

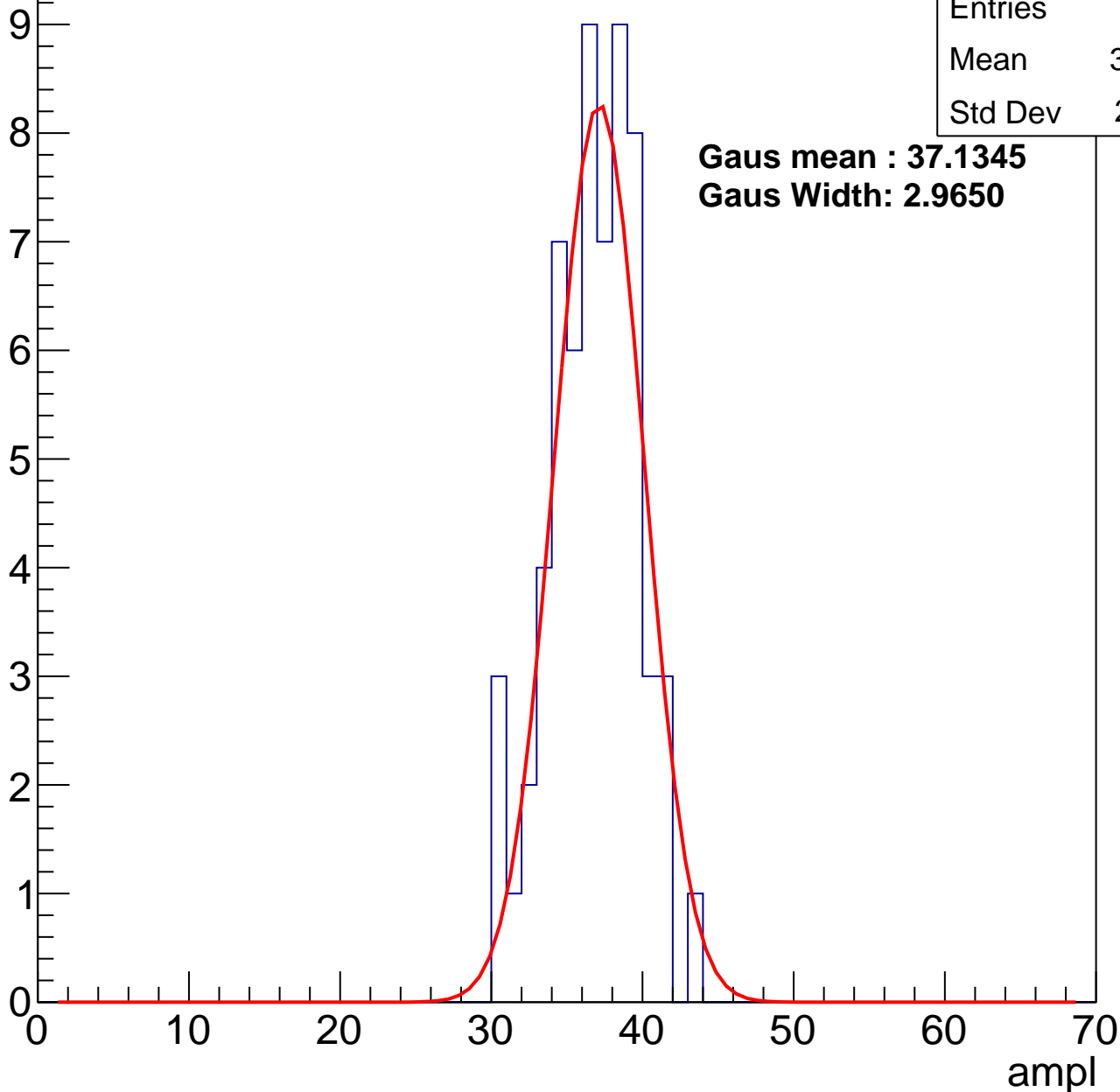
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	36.32
Std Dev	2.861

Gaus mean : 37.1345

Gaus Width: 2.9650



B1L000S, U16-ch7, adc2

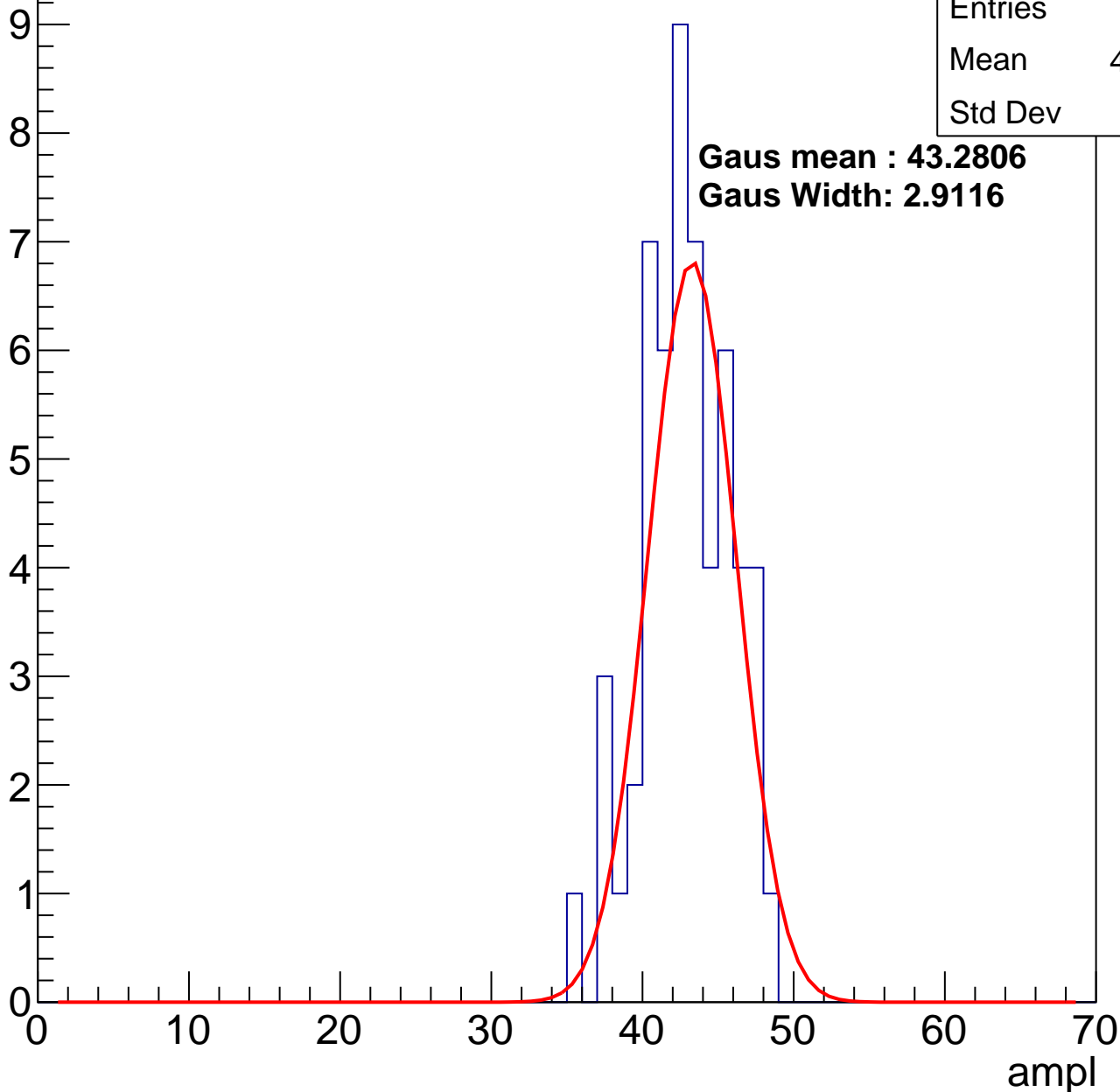
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	42.42
Std Dev	2.89

Gaus mean : 43.2806

Gaus Width: 2.9116

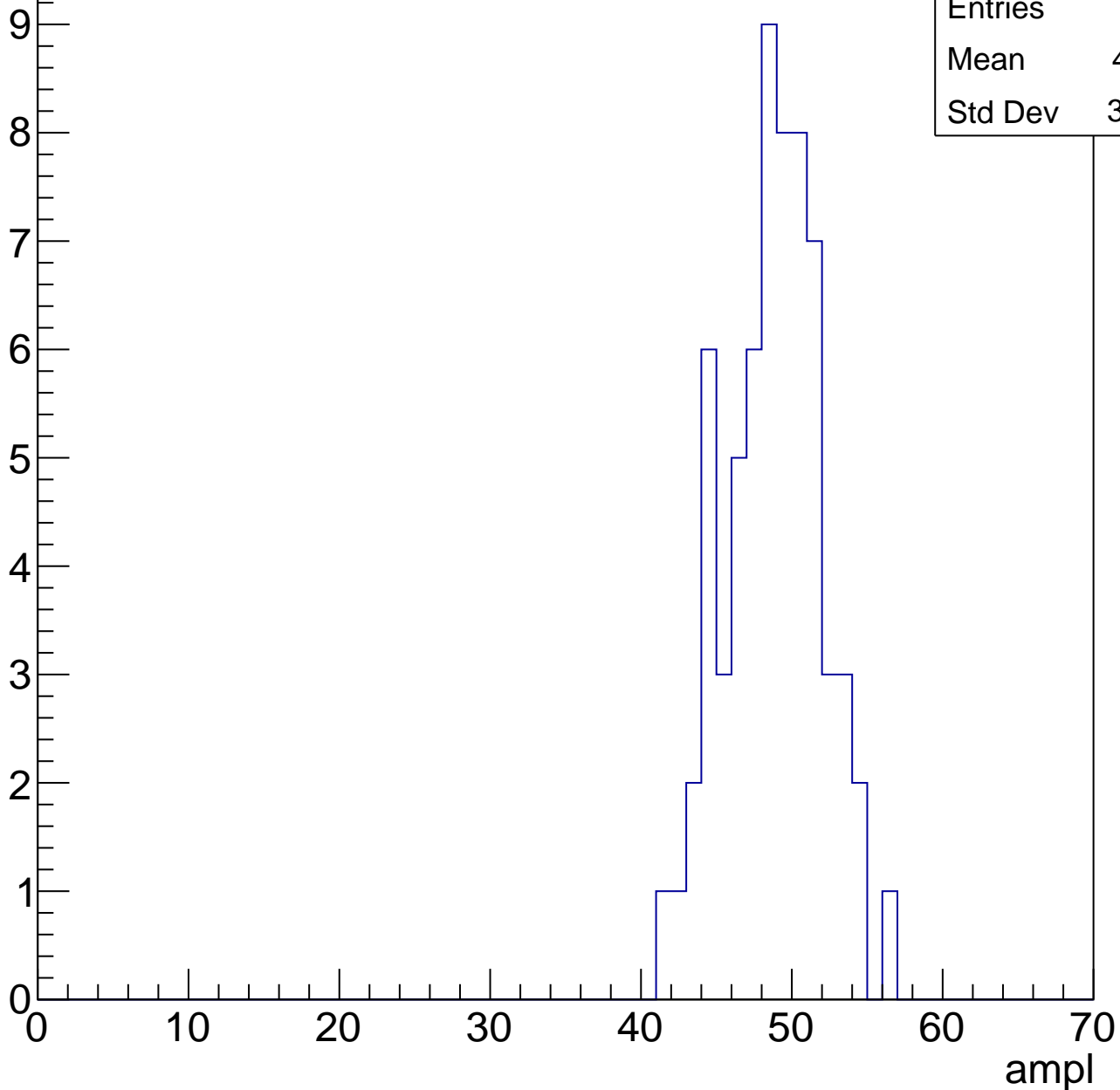


B1L000S, U16-ch7, adc3

calib_packv5_042523_0143.root, FC#3, port B3

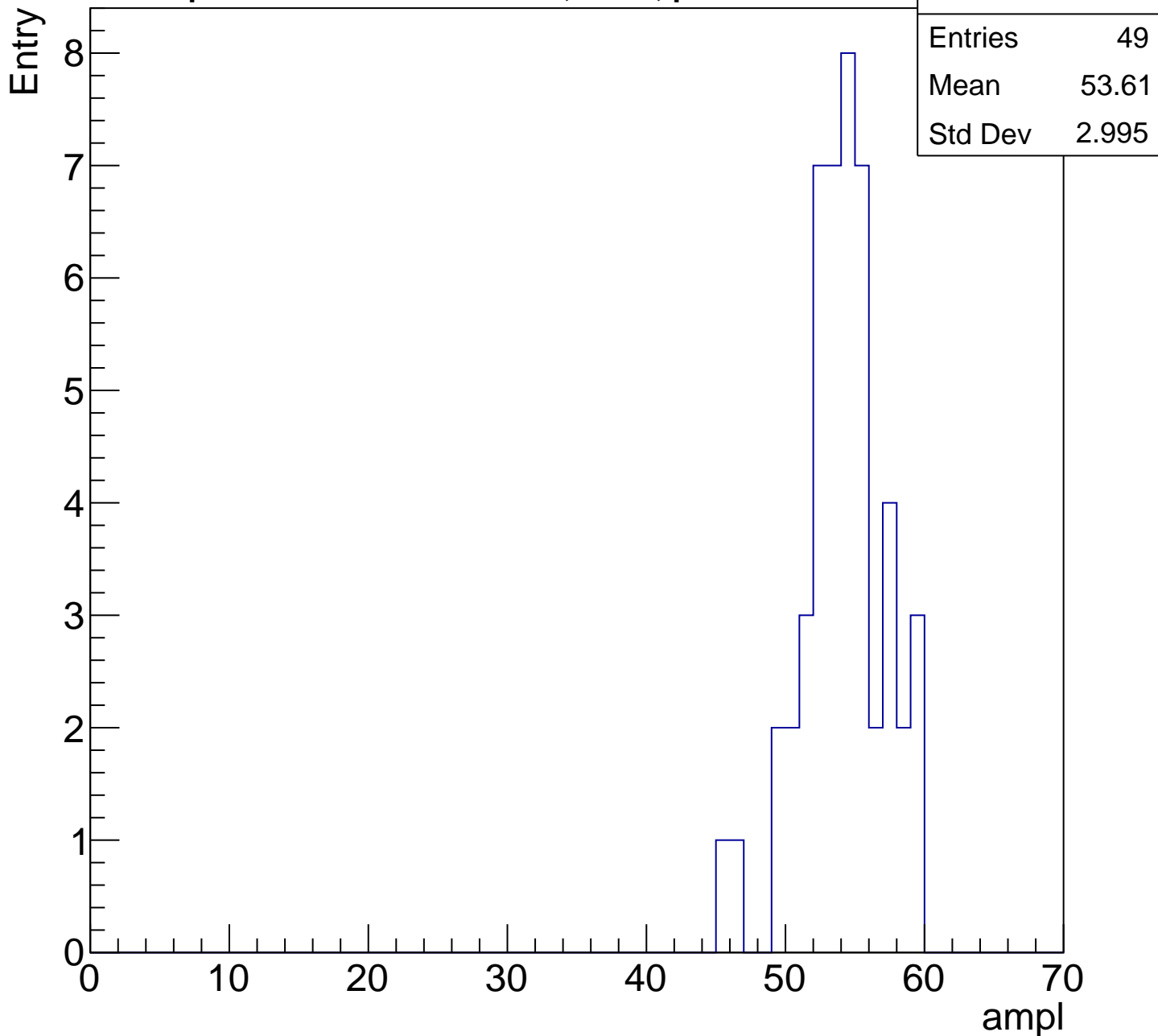
Entry

Entries	65
Mean	48.31
Std Dev	3.137



B1L000S, U16-ch7, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U16-ch7, adc5

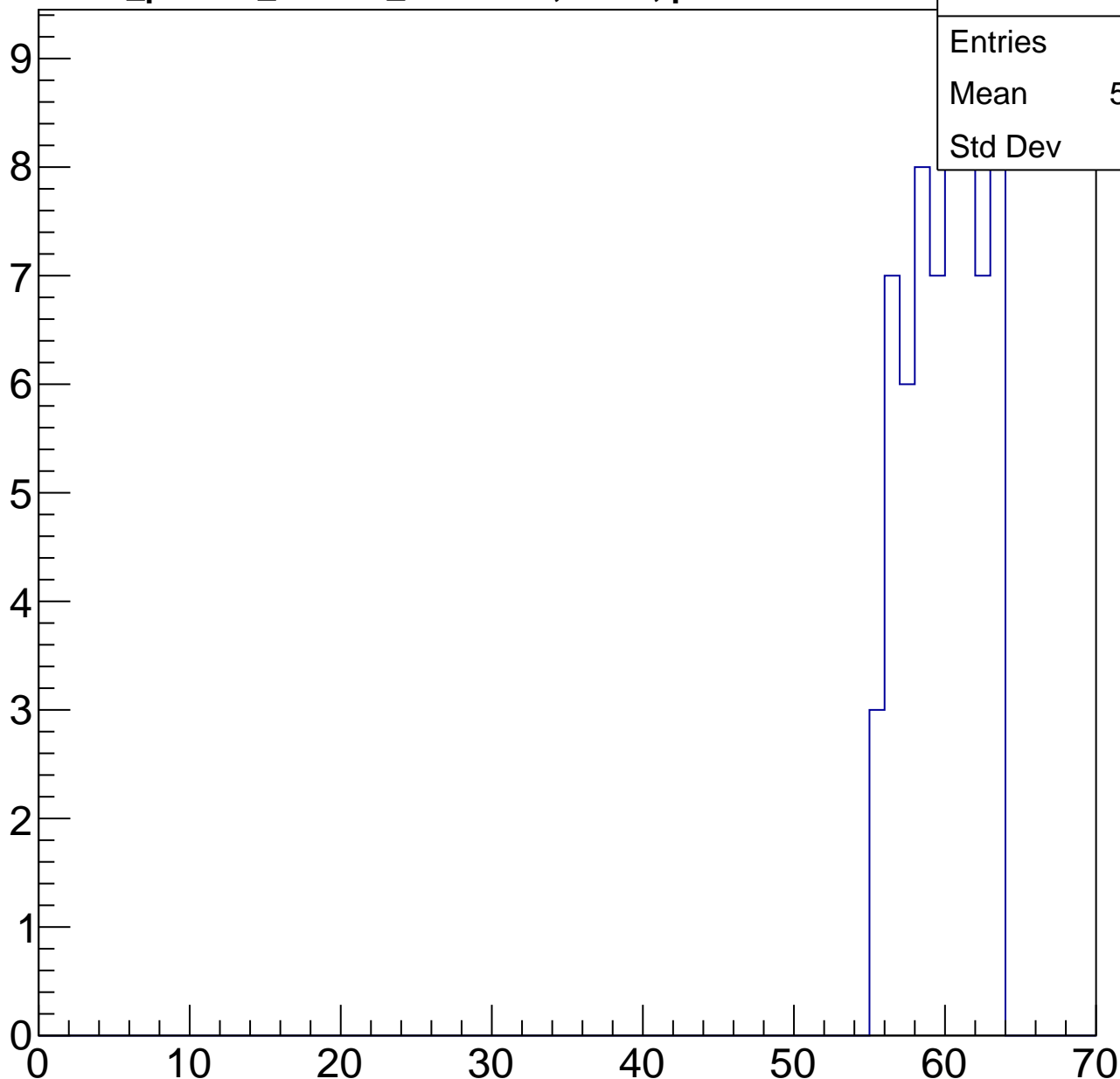
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	64
Mean	59.45
Std Dev	2.43

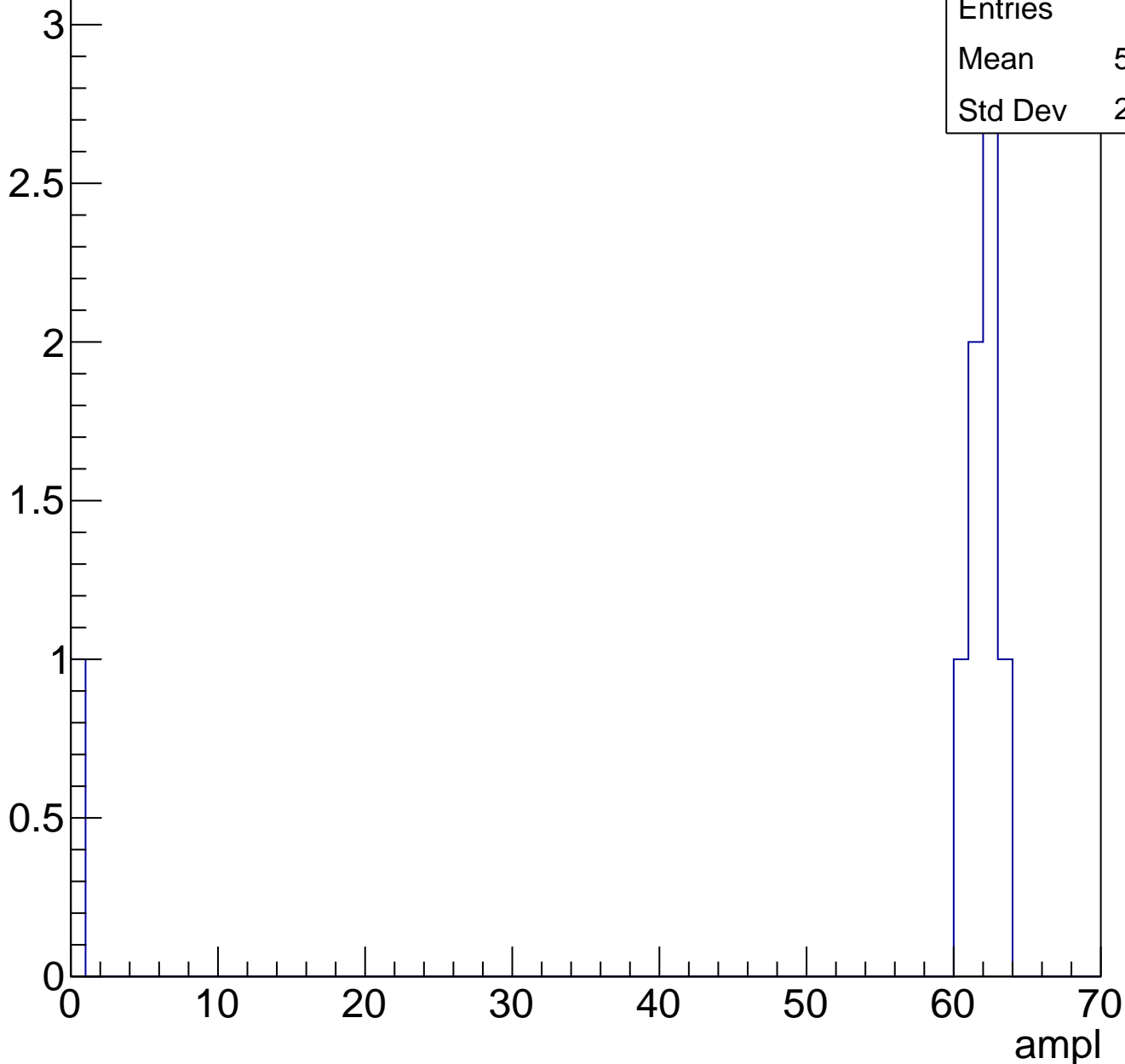
ampl



B1L000S, U16-ch7, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch7, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U16-ch8, adc0

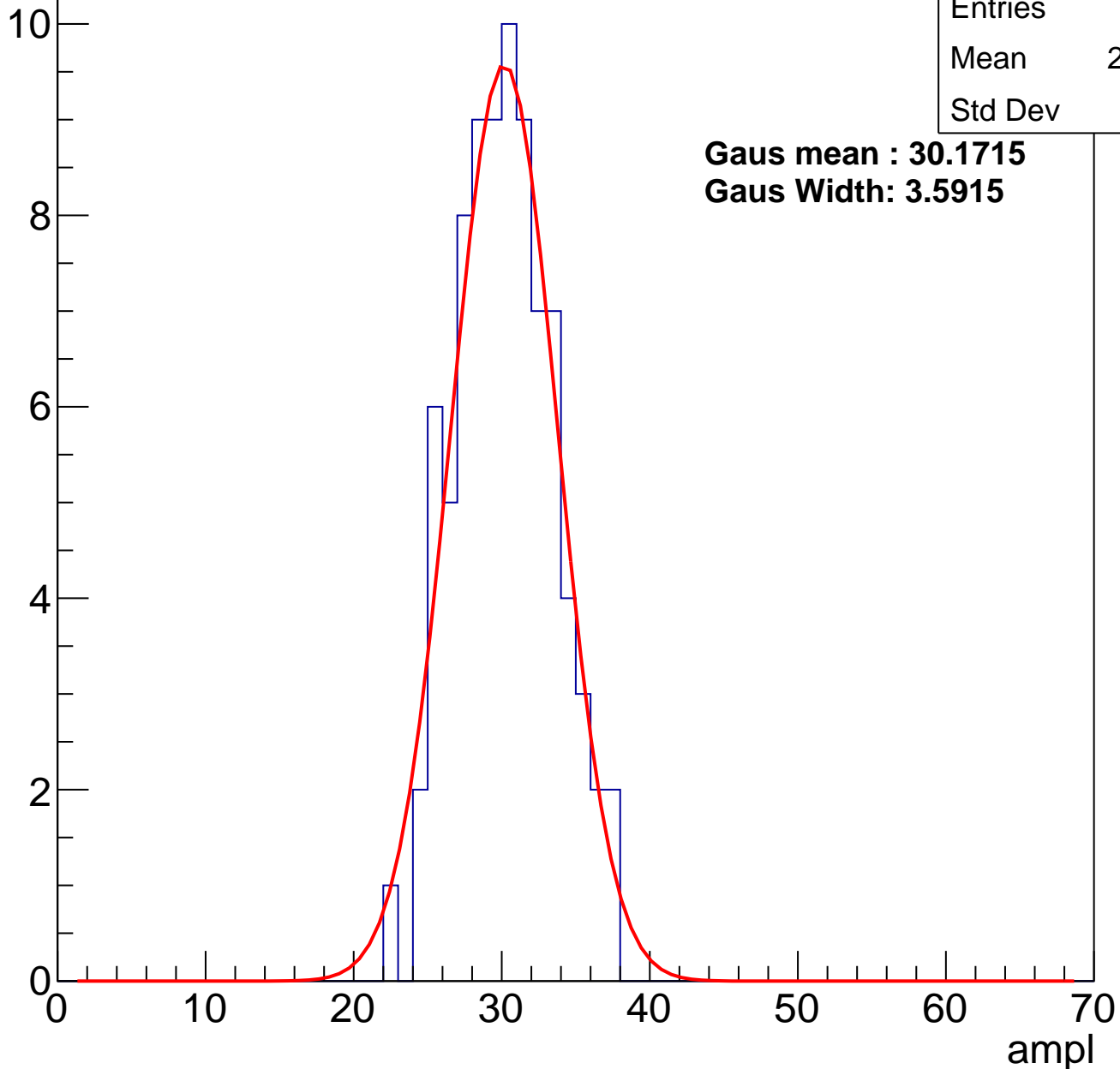
calib_packv5_042523_0143.root, FC#3, port B3

Entries	84
Mean	29.76
Std Dev	3.25

Gaus mean : 30.1715

Gaus Width: 3.5915

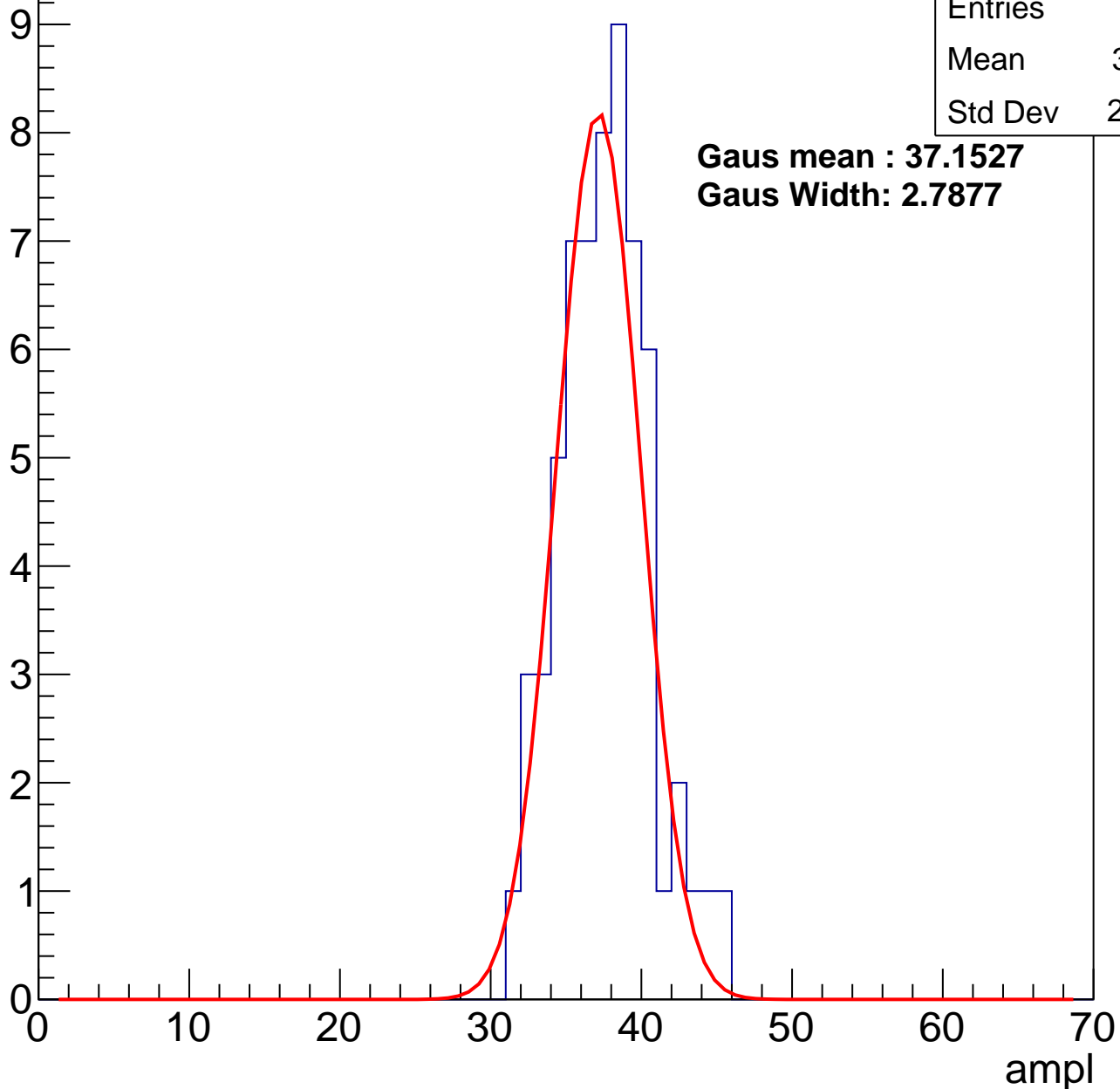
Entry



B1L000S, U16-ch8, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch8, adc2

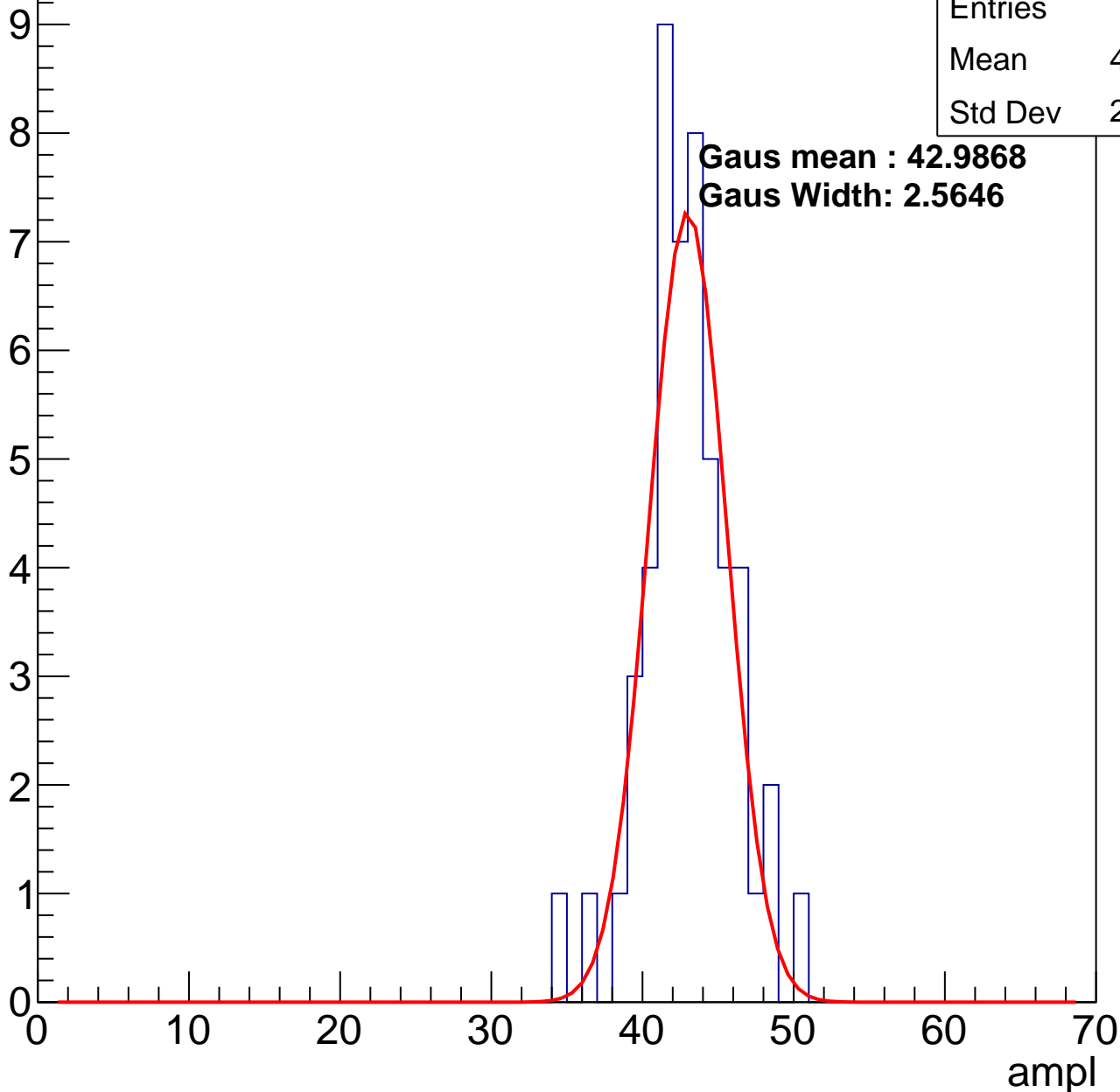
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	42.53
Std Dev	2.946

Gaus mean : 42.9868

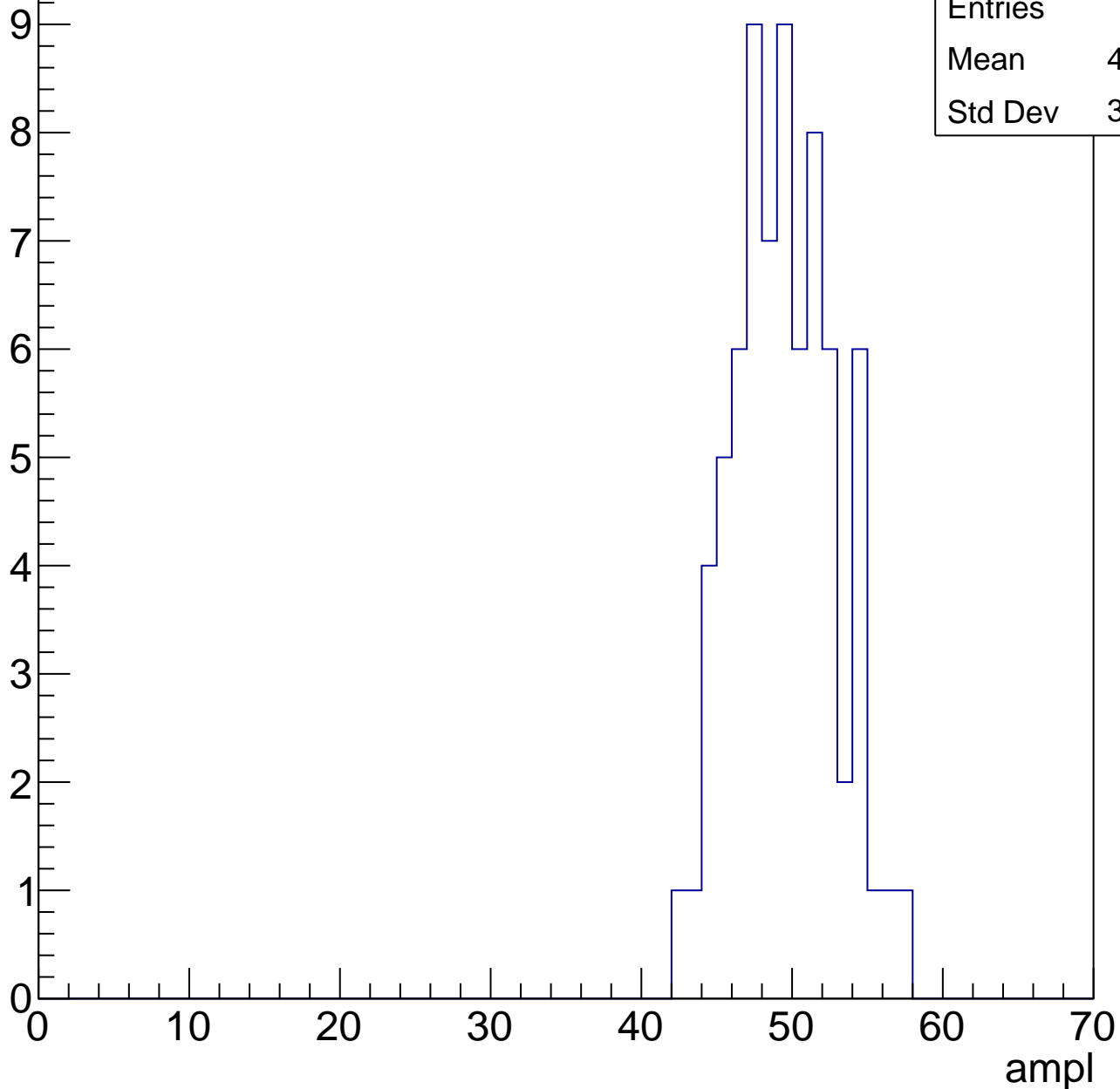
Gaus Width: 2.5646



B1L000S, U16-ch8, adc3

calib_packv5_042523_0143.root, FC#3, port B3

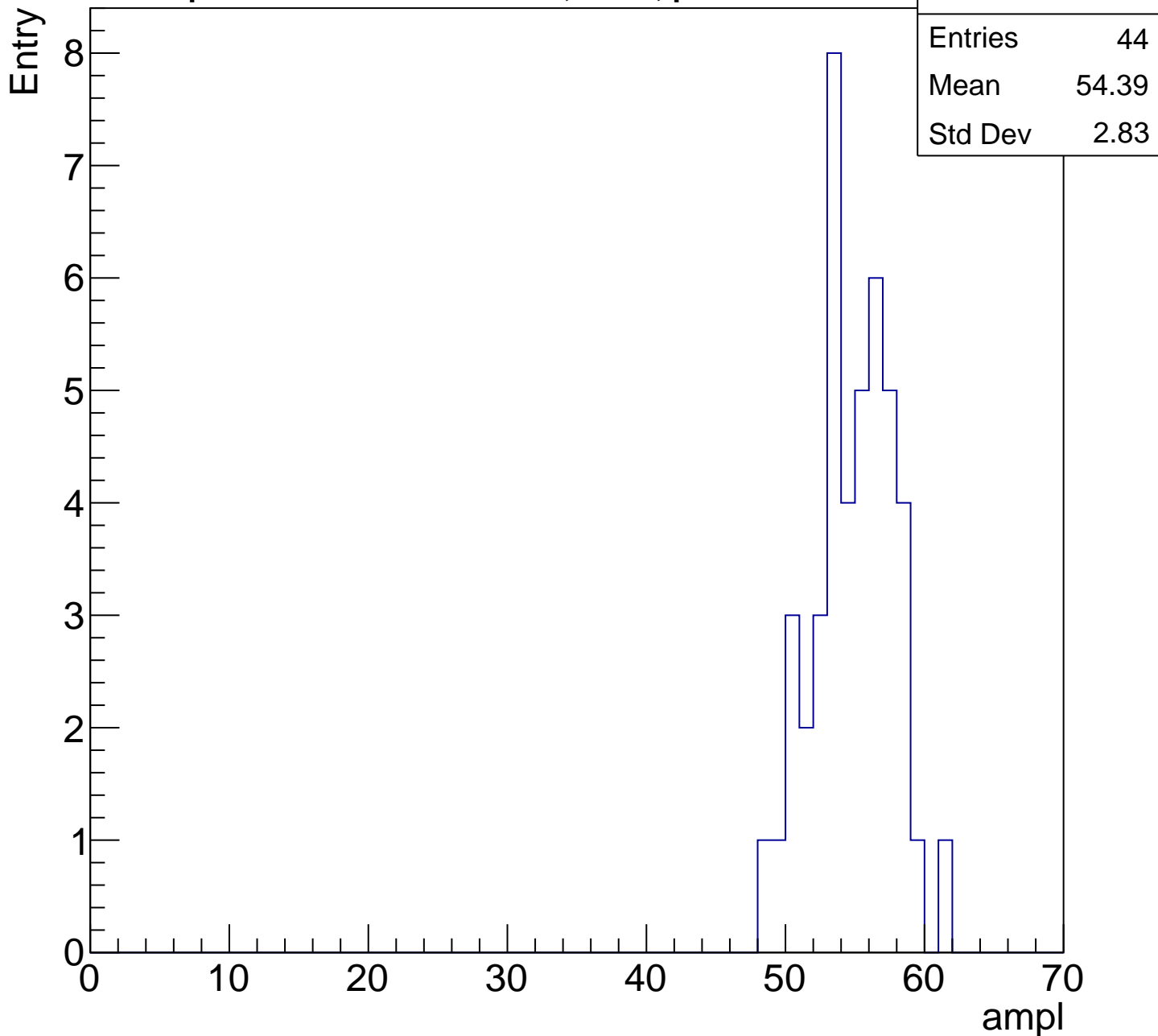
Entry



Entries	73
Mean	49.04
Std Dev	3.279

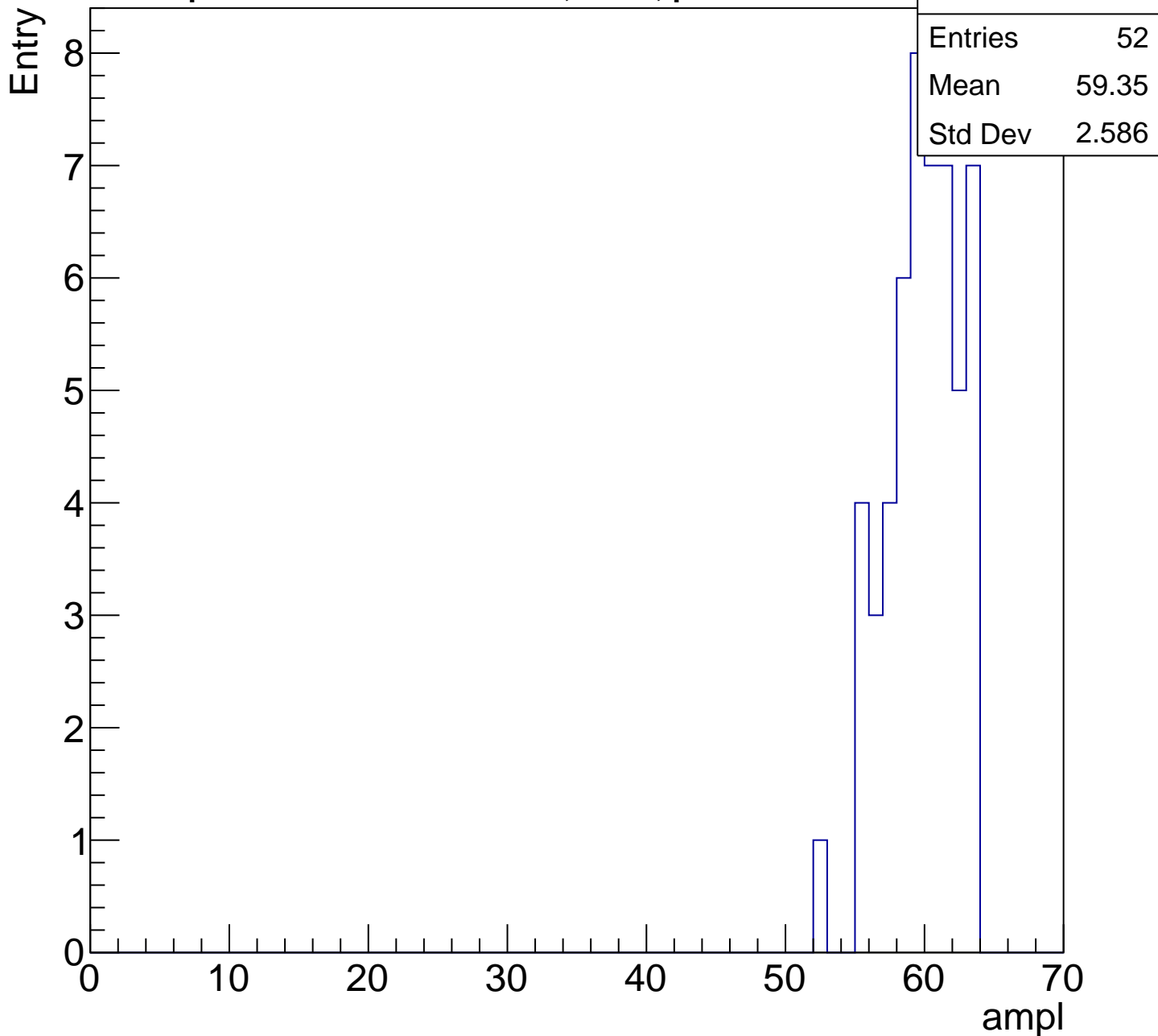
B1L000S, U16-ch8, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U16-ch8, adc5

calib_packv5_042523_0143.root, FC#3, port B3

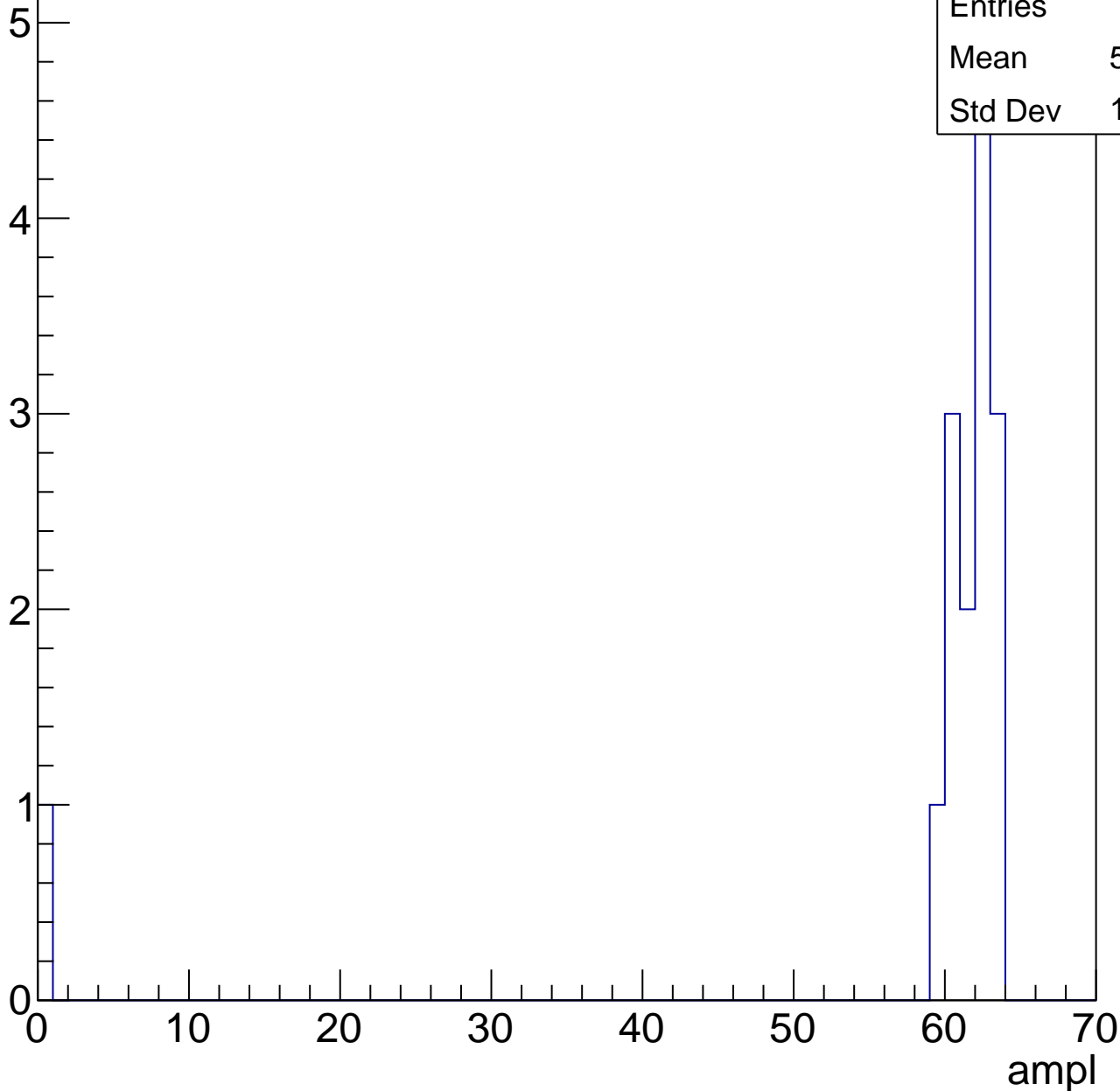


B1L000S, U16-ch8, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	15
Mean	57.33
Std Dev	15.37



B1L000S, U16-ch8, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch9, adc0

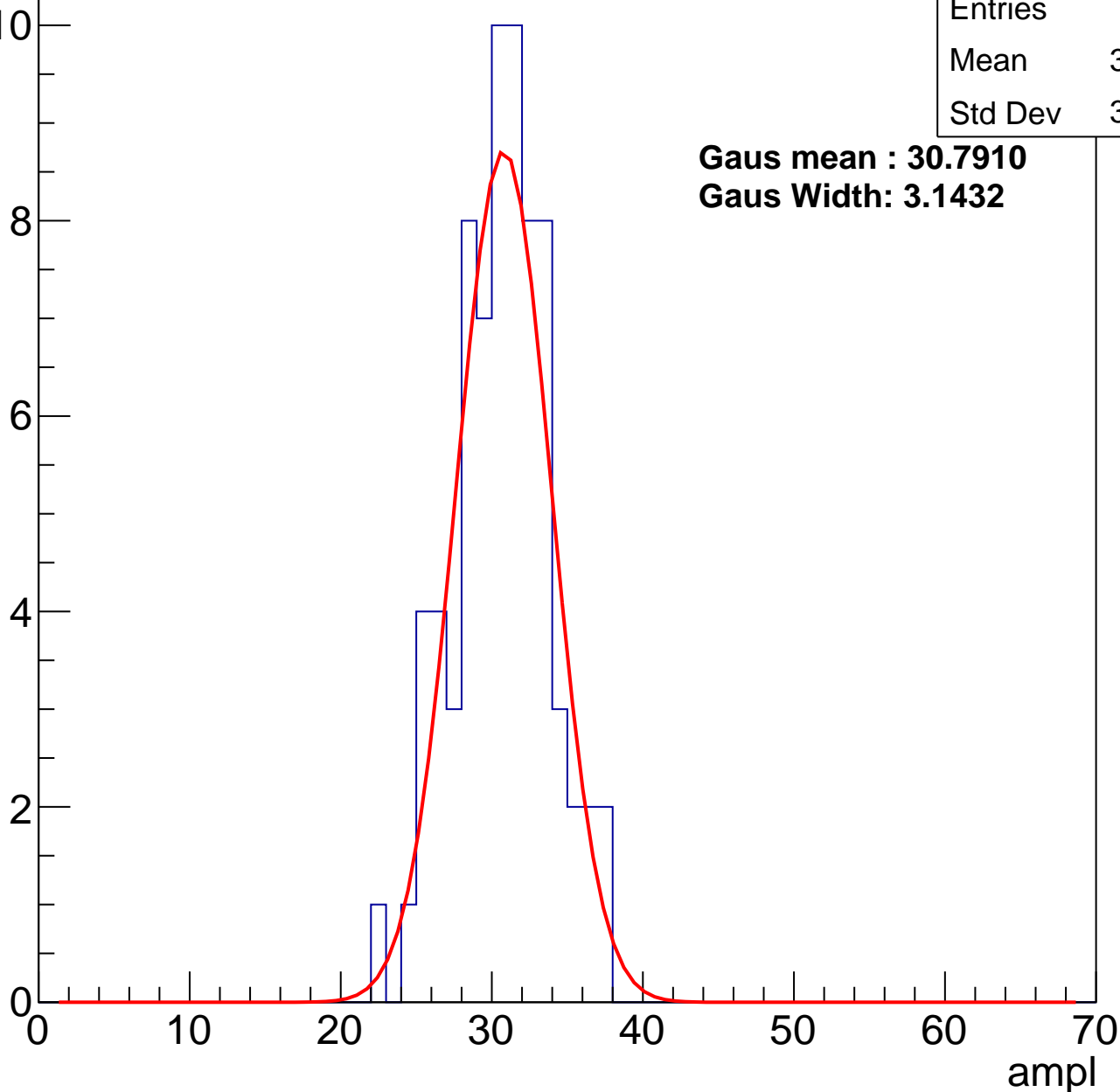
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	30.22
Std Dev	3.115

Gaus mean : 30.7910

Gaus Width: 3.1432



B1L000S, U16-ch9, adc1

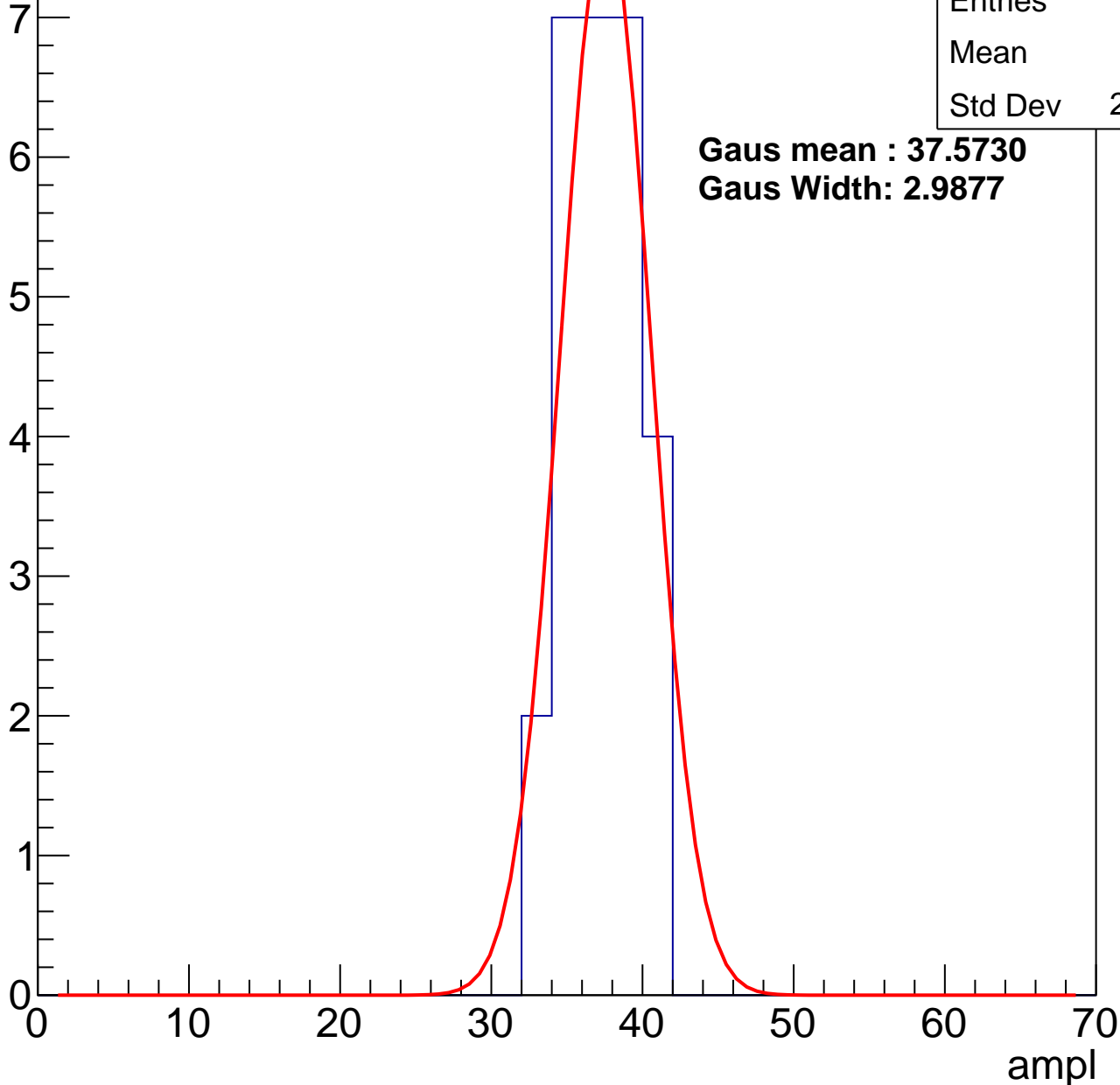
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	36.8
Std Dev	2.407

Gaus mean : 37.5730

Gaus Width: 2.9877



B1L000S, U16-ch9, adc2

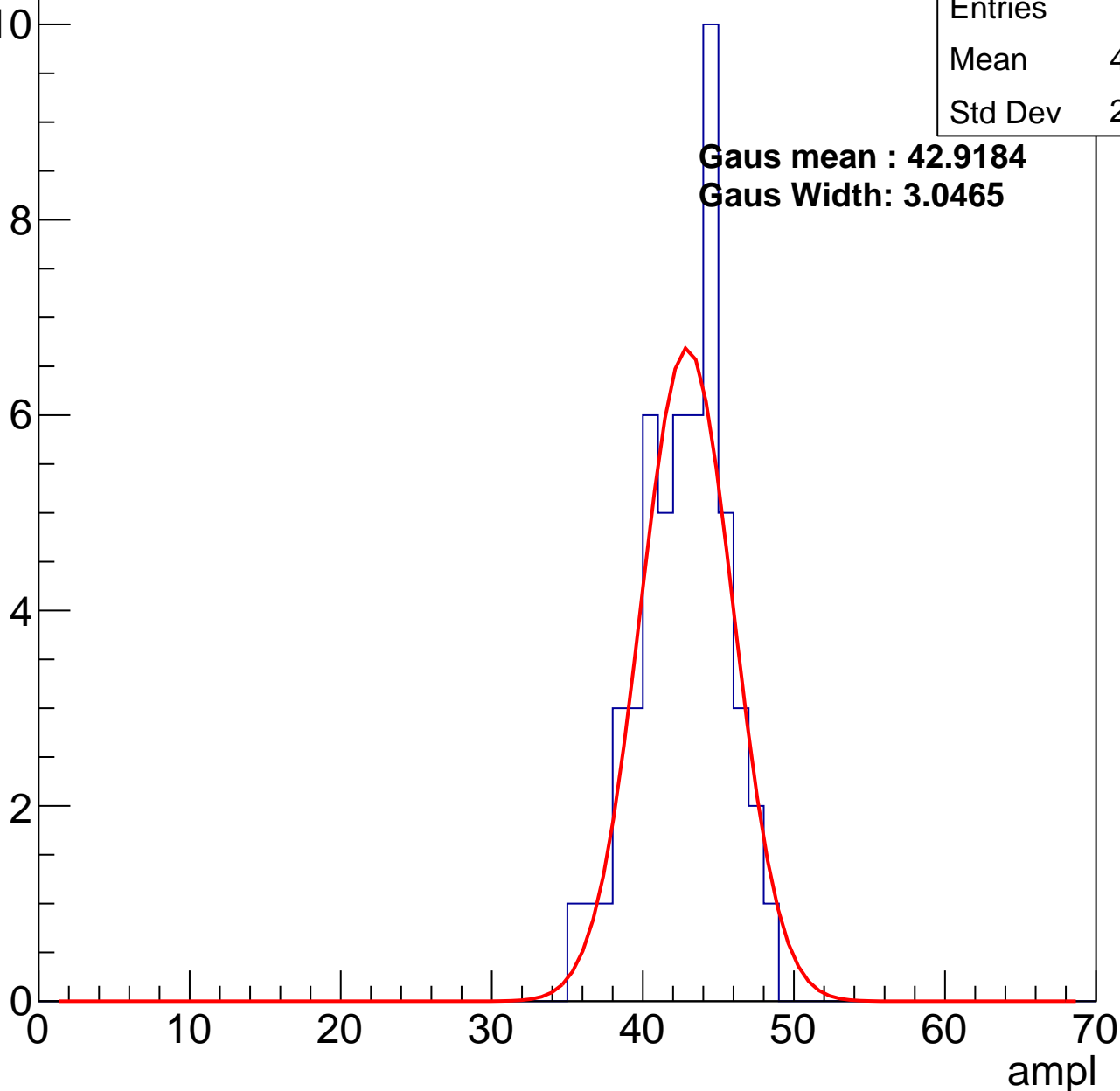
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	42.25
Std Dev	2.868

Gaus mean : 42.9184

Gaus Width: 3.0465



B1L000S, U16-ch9, adc3

calib_packv5_042523_0143.root, FC#3, port B3

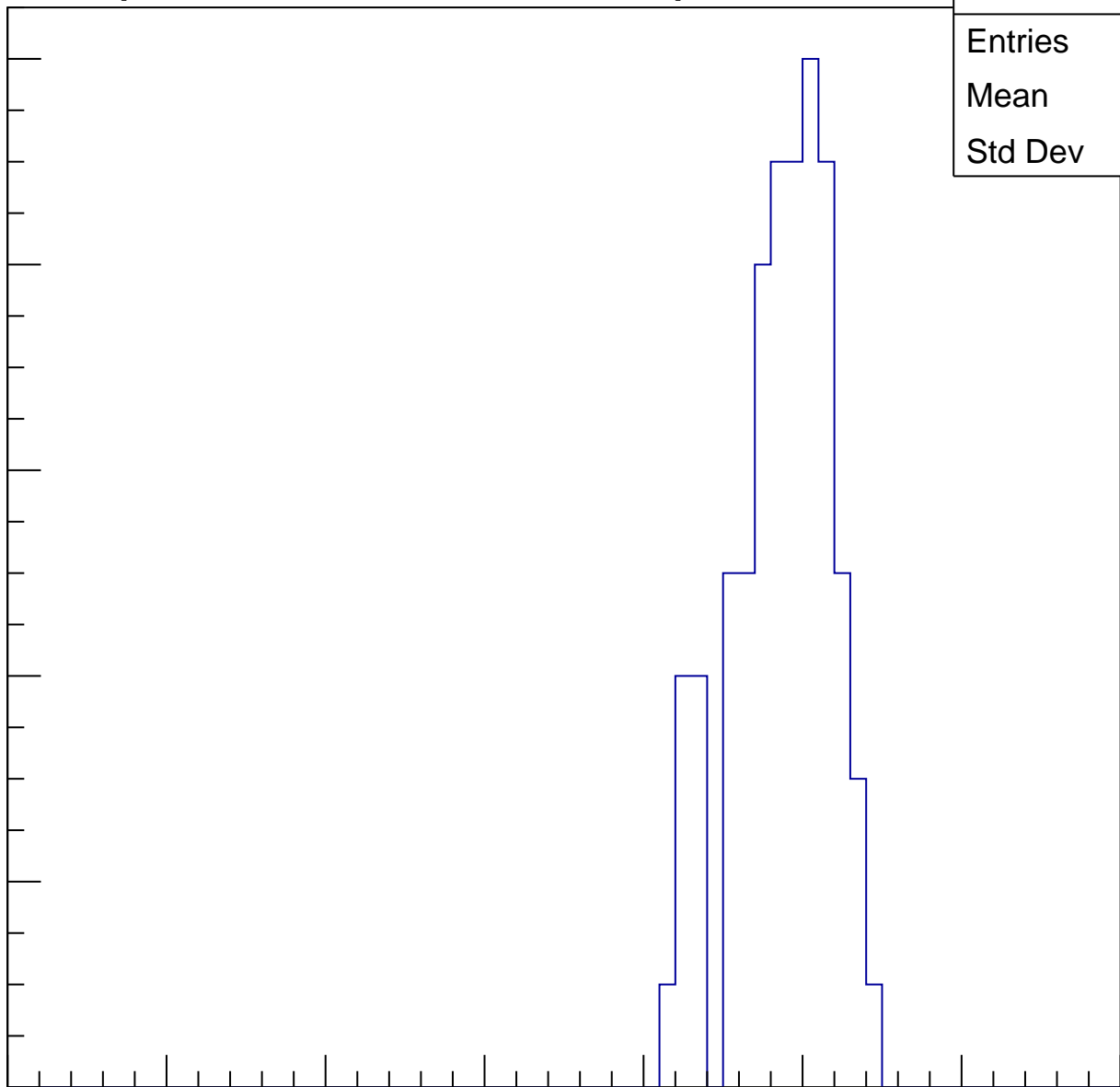
Entries	73
Mean	48.18
Std Dev	3.063

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

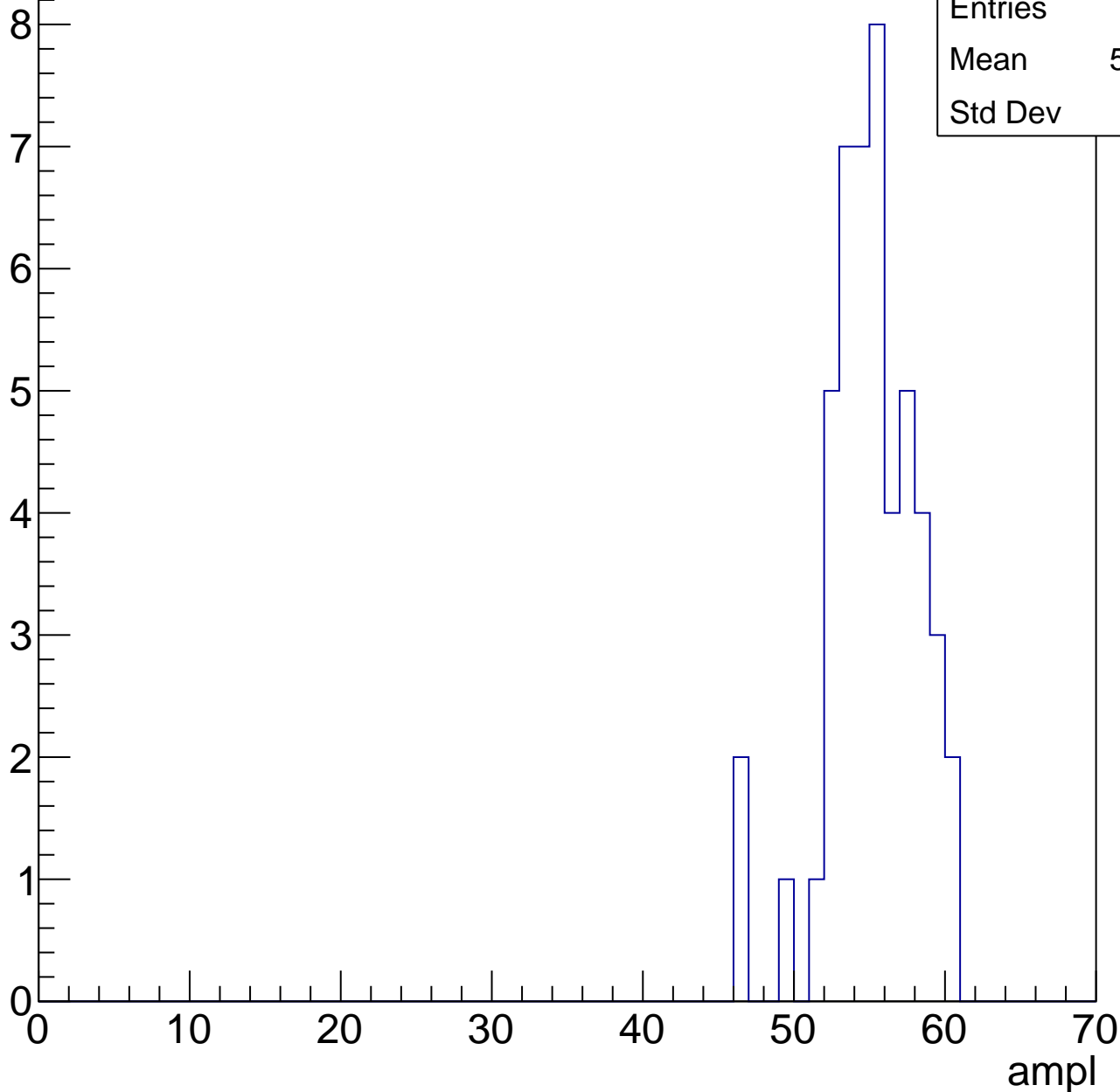


B1L000S, U16-ch9, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	54.67
Std Dev	3.02

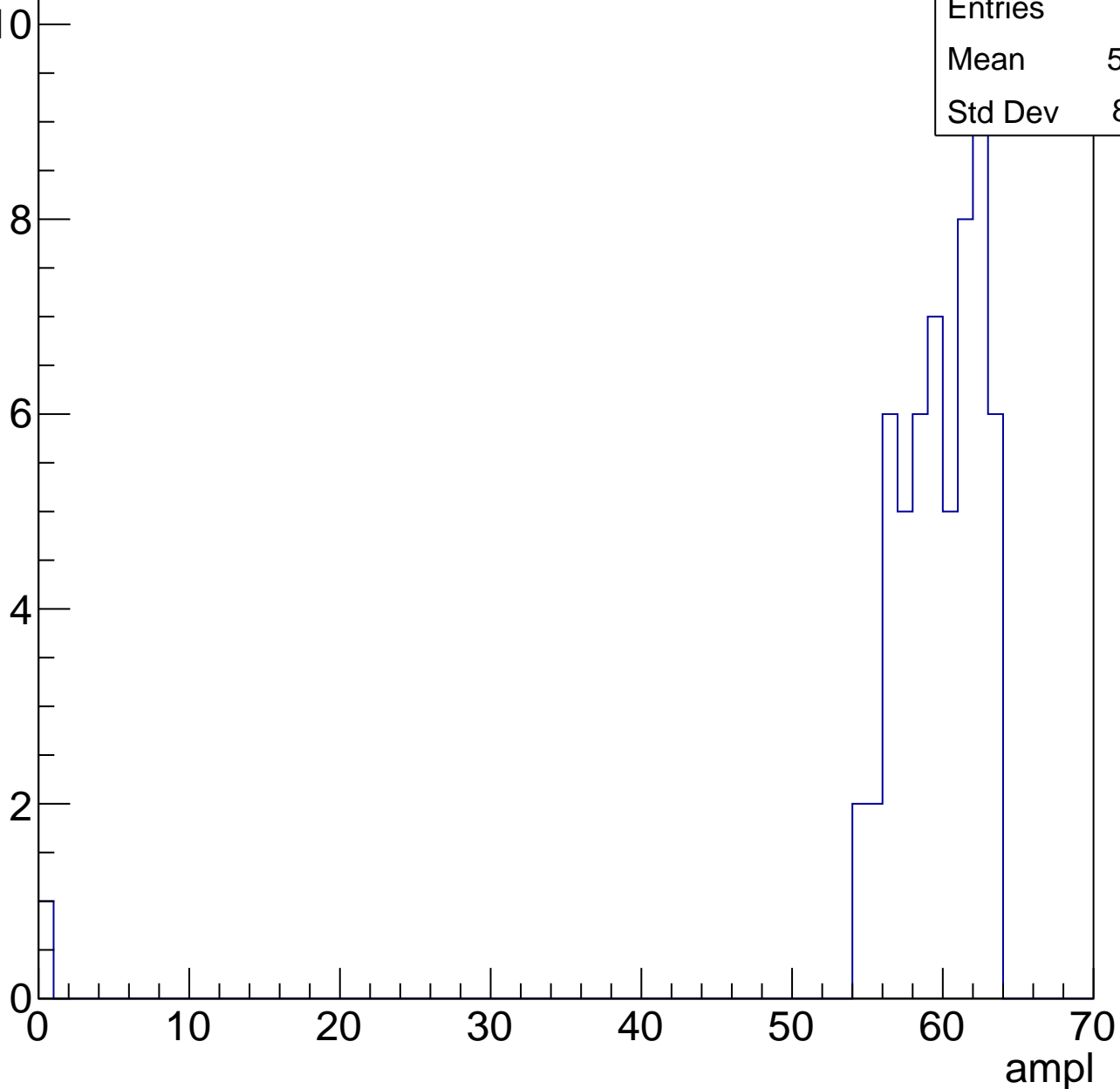


B1L000S, U16-ch9, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

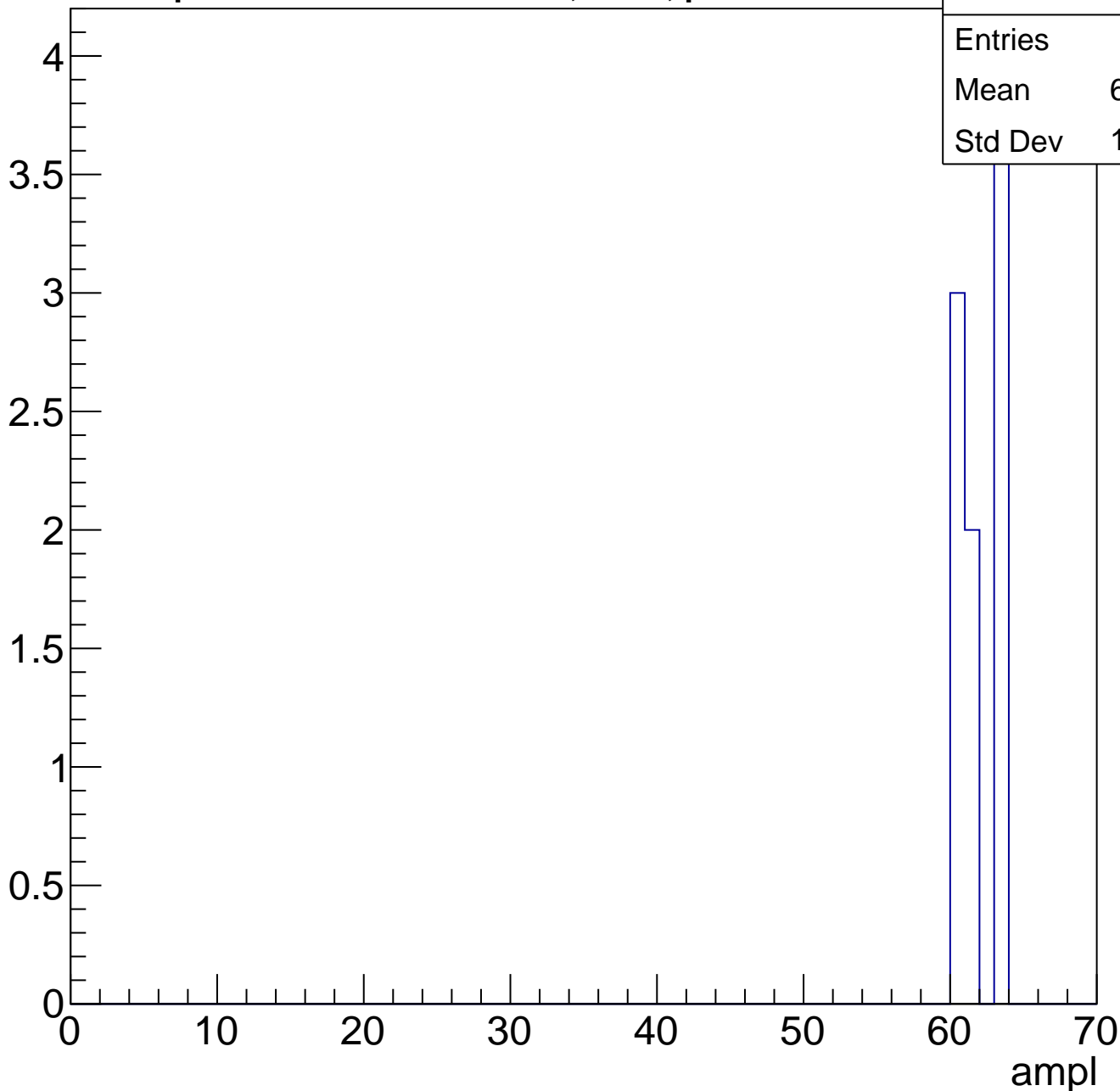
Entries	58
Mean	58.38
Std Dev	8.141



B1L000S, U16-ch9, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch9, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	7
Std Dev	9.899

B1L000S, U16-ch10, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	77
Mean	26.36
Std Dev	5.441

Gaus mean : 27.6593

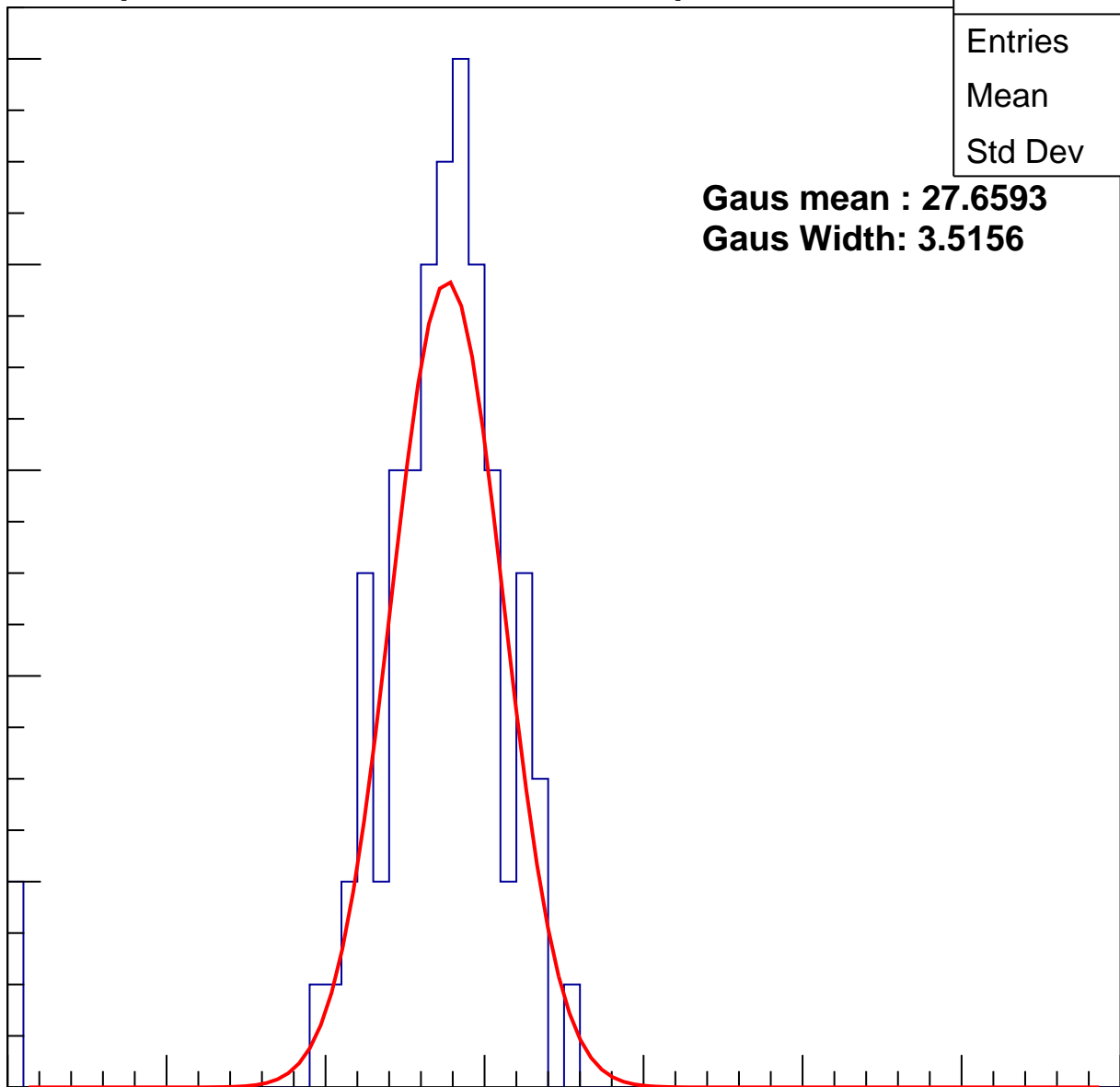
Gaus Width: 3.5156

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U16-ch10, adc1

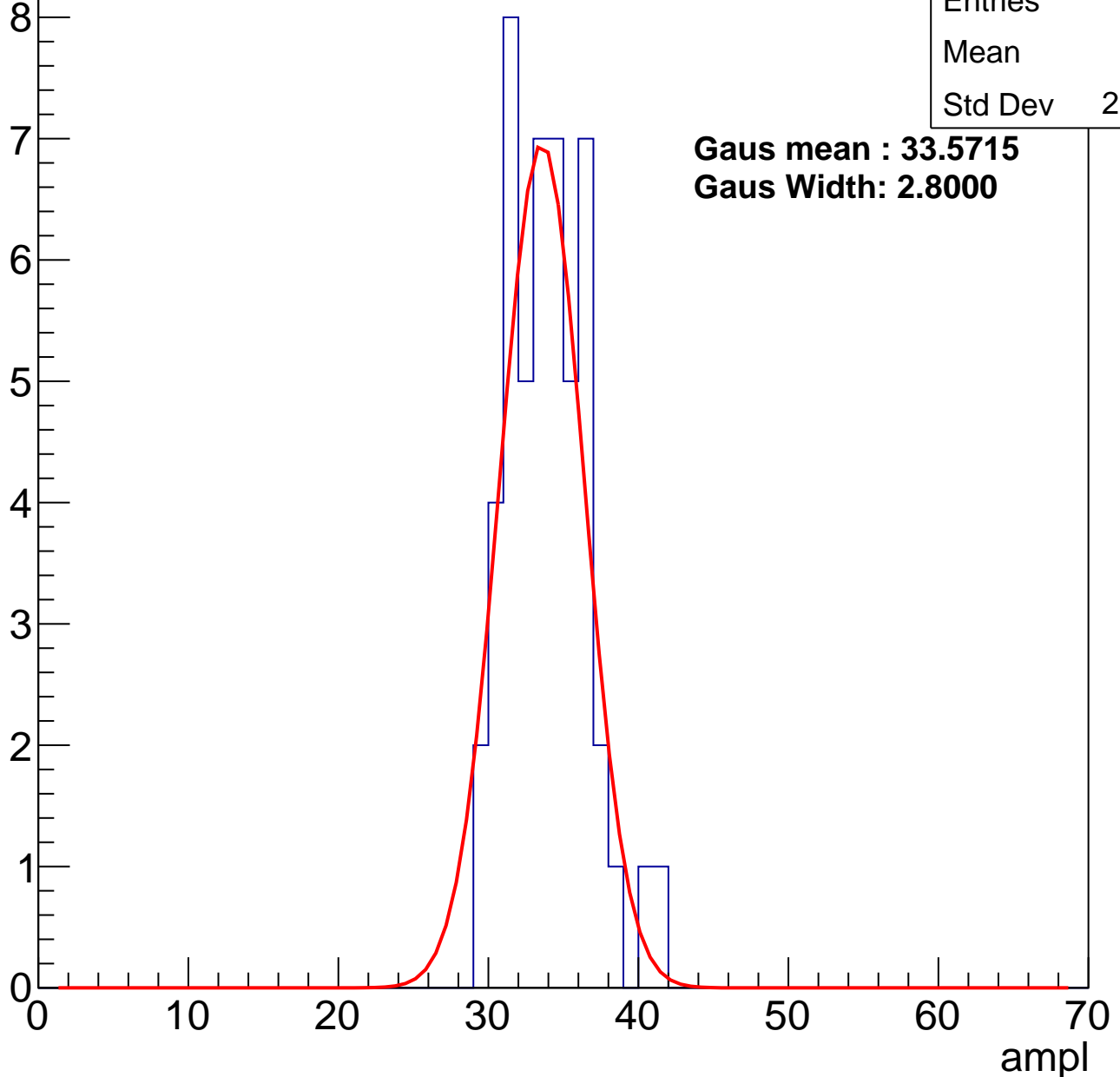
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	33.5
Std Dev	2.655

Gaus mean : 33.5715

Gaus Width: 2.8000



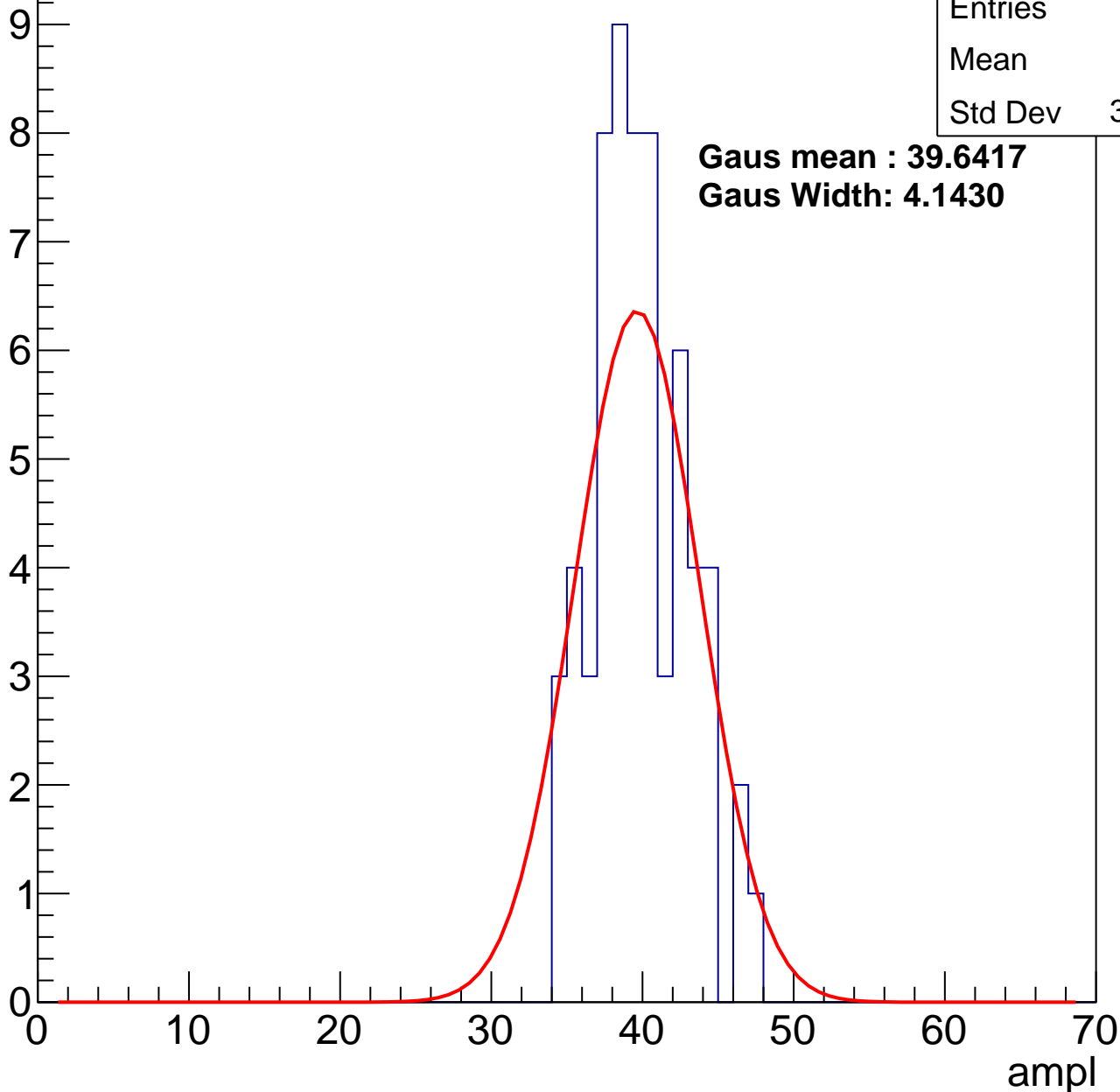
B1L000S, U16-ch10, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	39.4
Std Dev	3.079

Gaus mean : 39.6417
Gaus Width: 4.1430

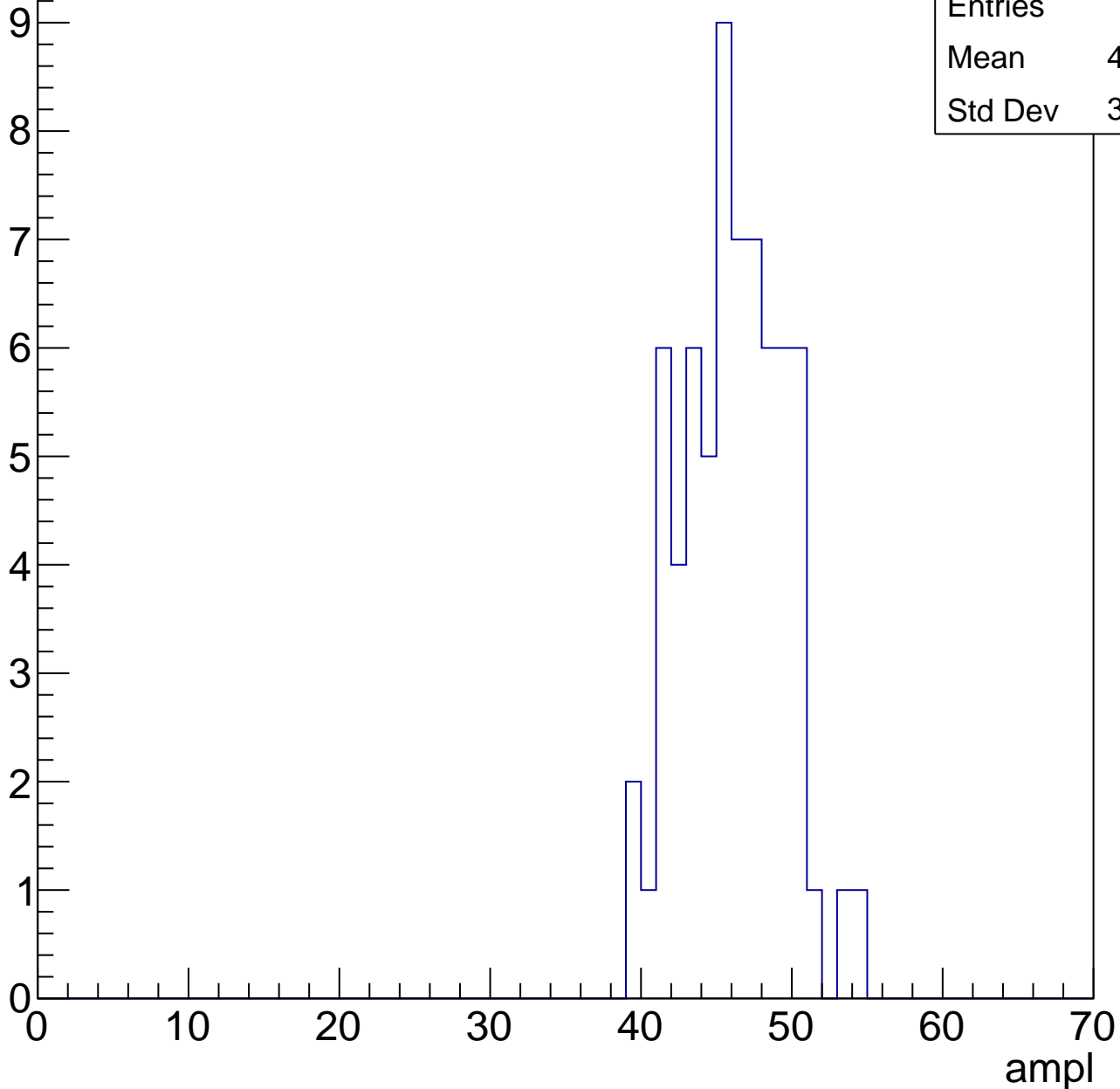


B1L000S, U16-ch10, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

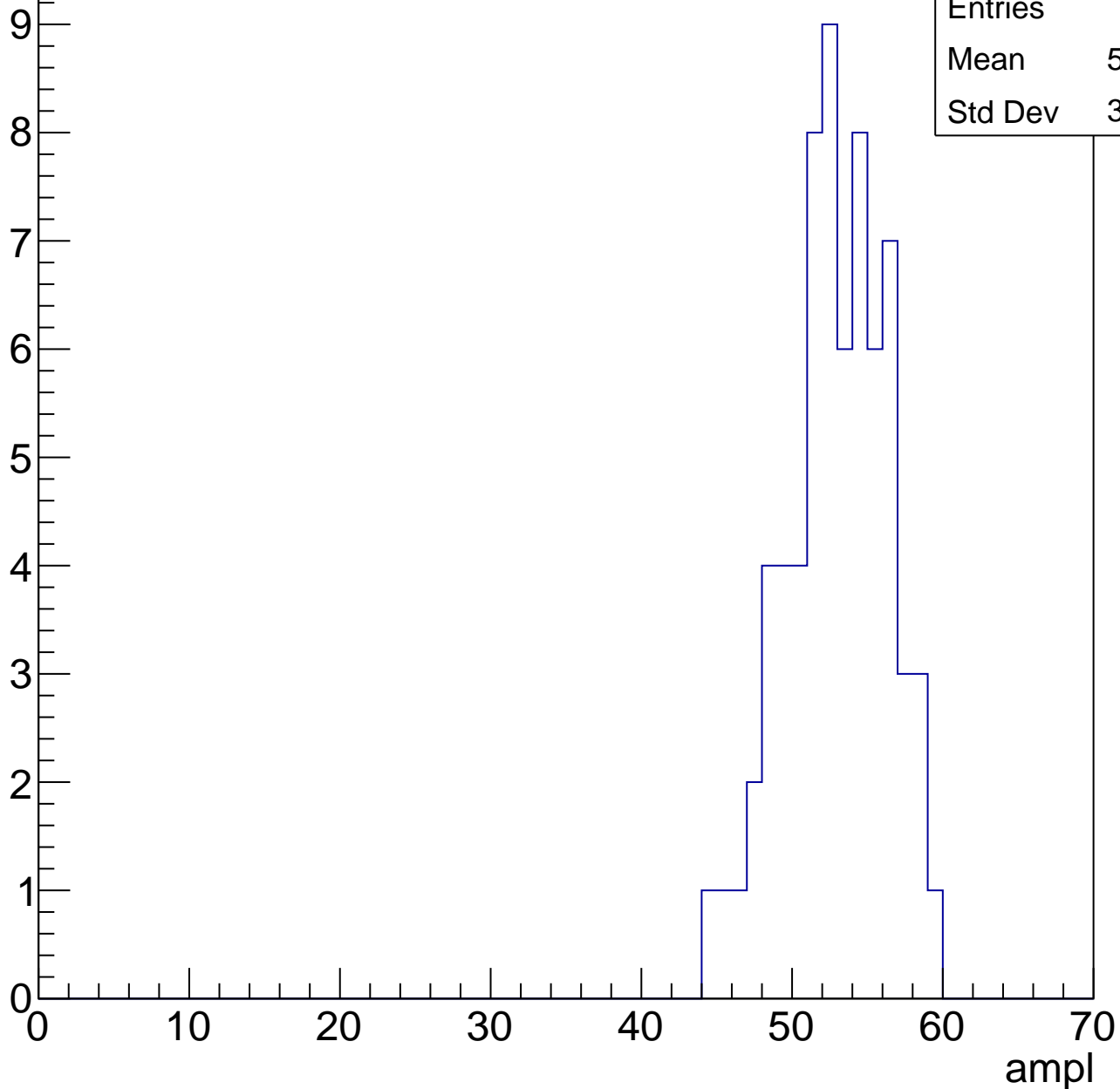
Entries	68
Mean	45.68
Std Dev	3.305



B1L000S, U16-ch10, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

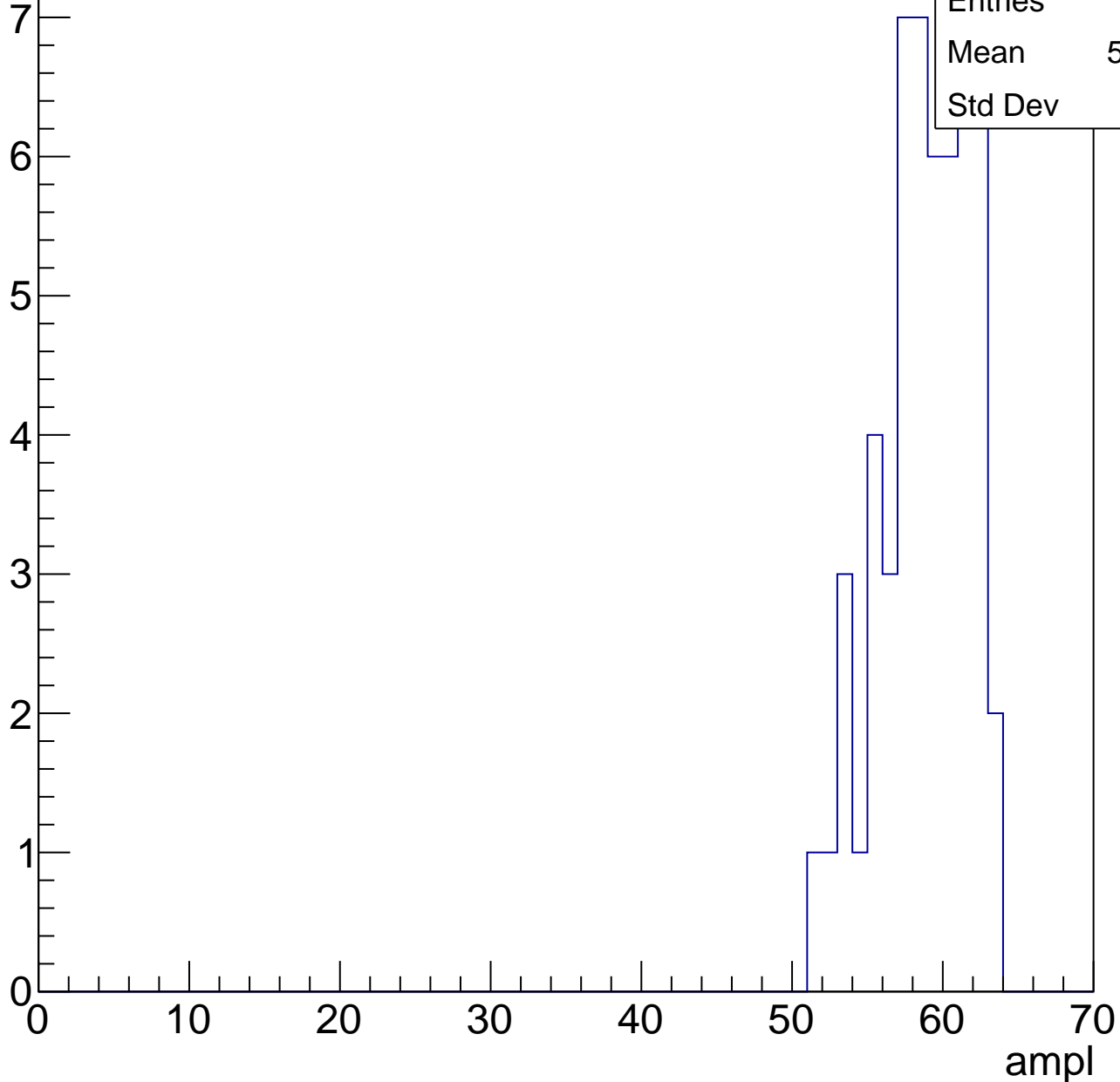


B1L000S, U16-ch10, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

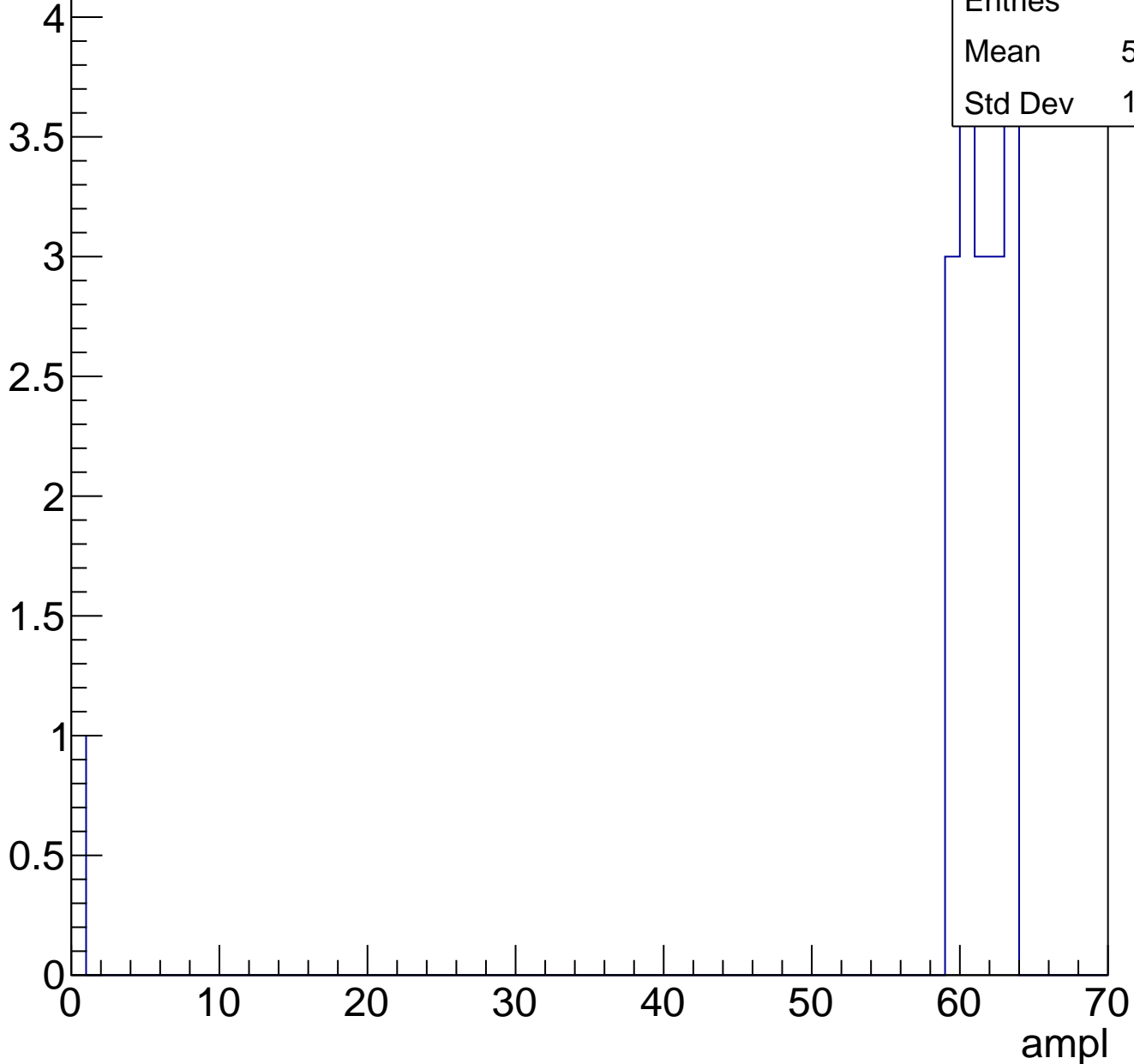
Entries	55
Mean	58.36
Std Dev	2.95



B1L000S, U16-ch10, adc6

calib_packv5_042523_0143.root, FC#3, port B3

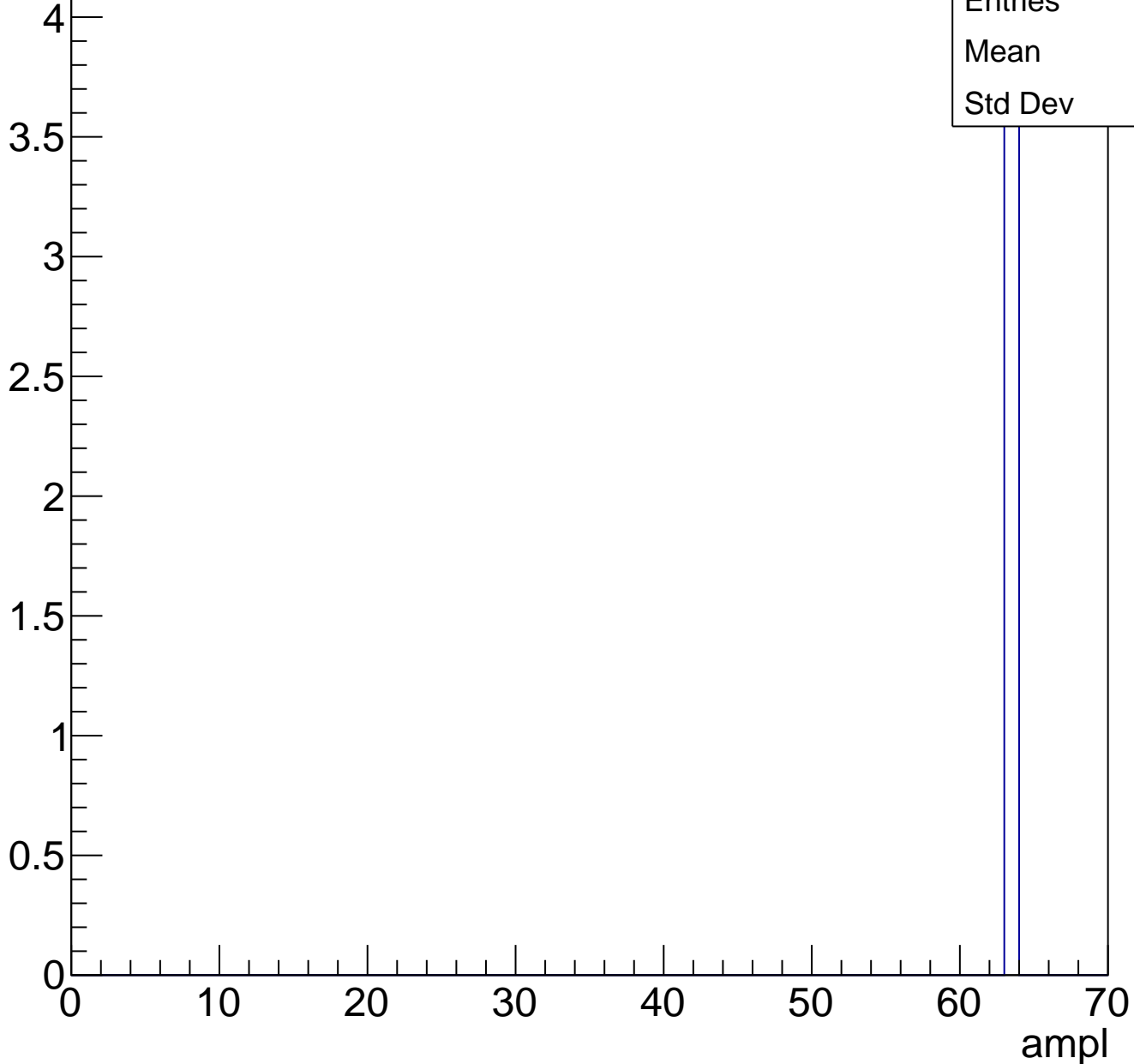
Entry



B1L000S, U16-ch10, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch11, adc0

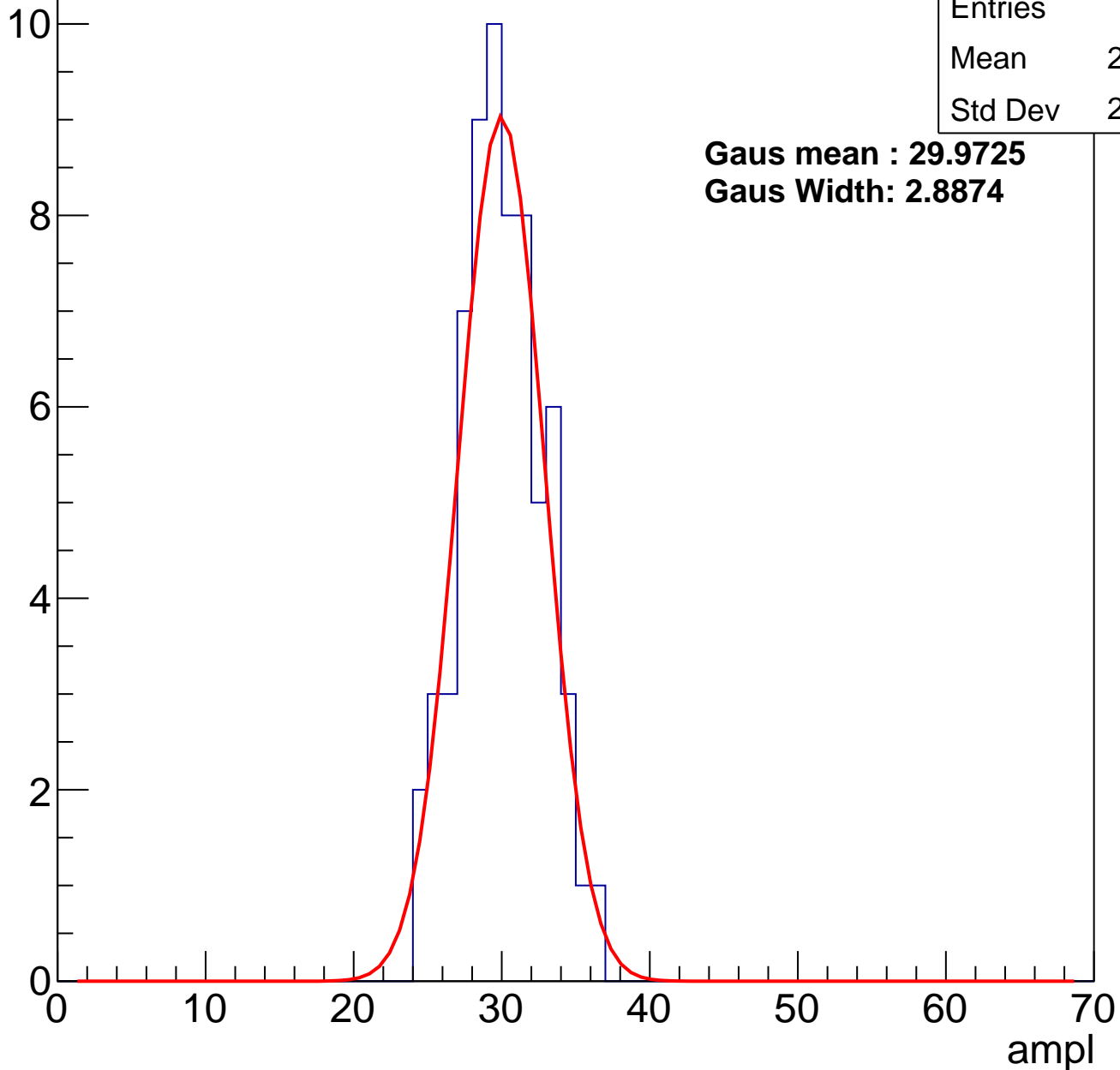
calib_packv5_042523_0143.root, FC#3, port B3

Entries	66
Mean	29.56
Std Dev	2.703

Gaus mean : 29.9725

Gaus Width: 2.8874

Entry



B1L000S, U16-ch11, adc1

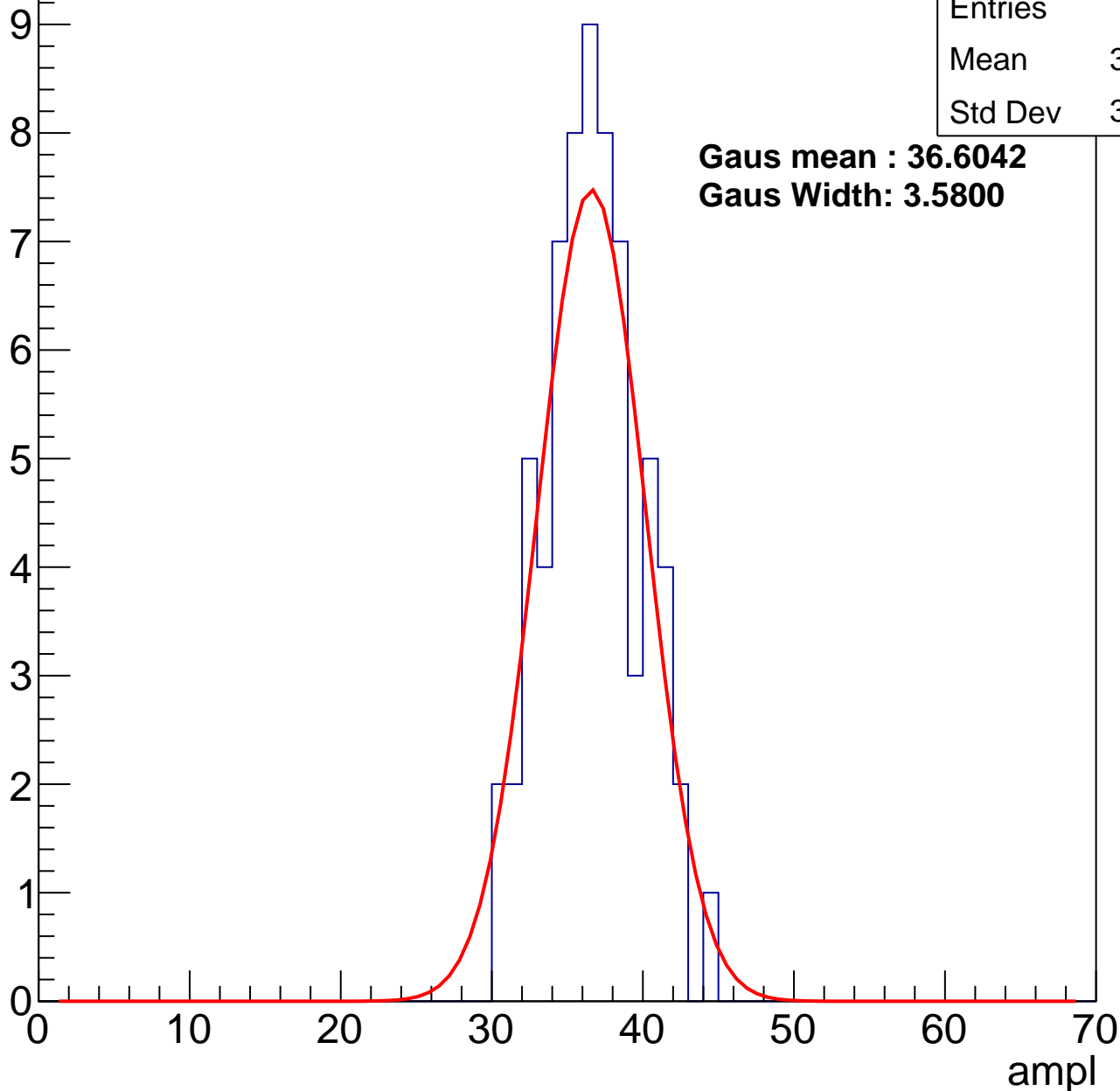
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	36.22
Std Dev	3.114

Gaus mean : 36.6042

Gaus Width: 3.5800



B1L000S, U16-ch11, adc2

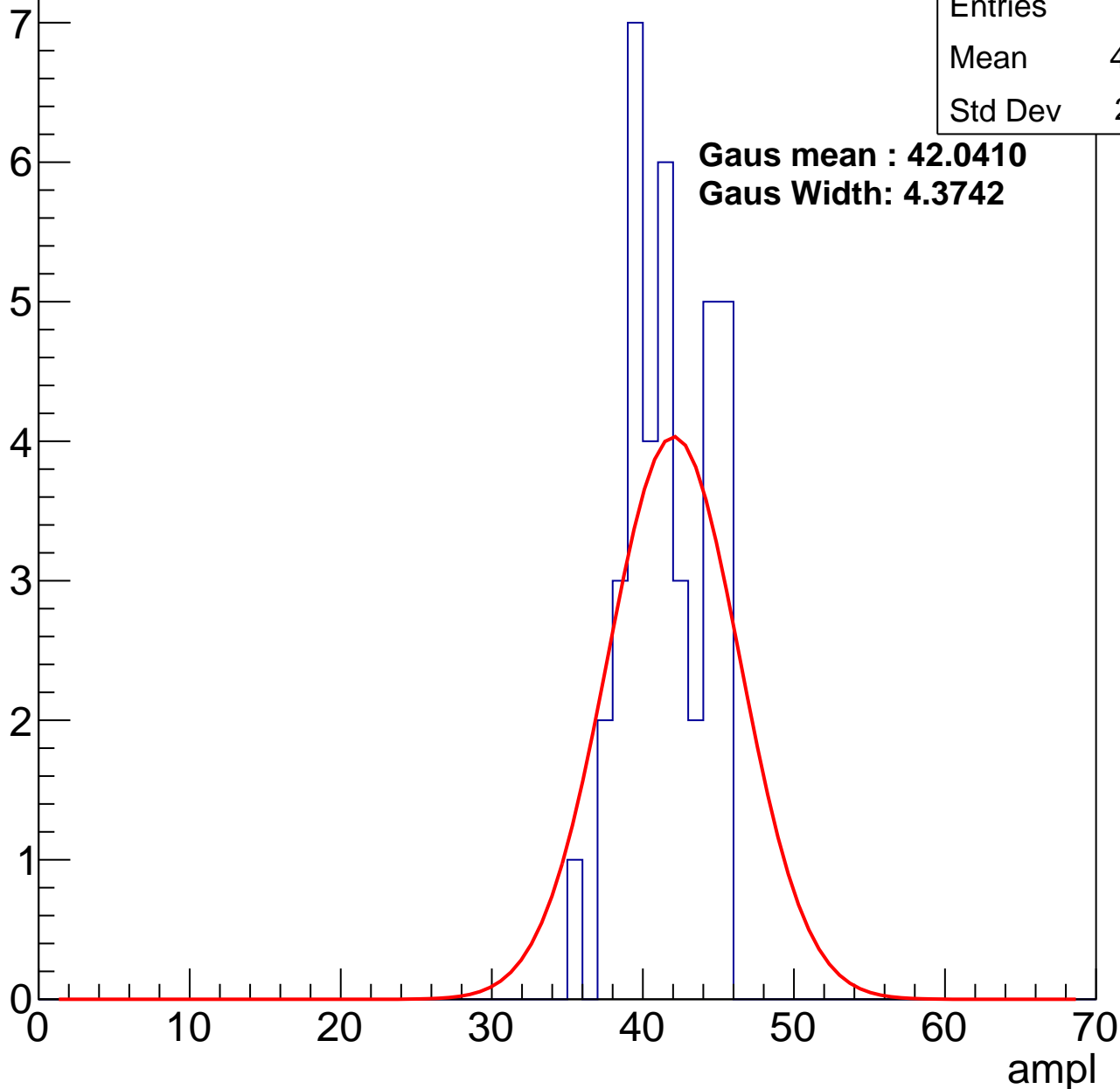
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	38
Mean	41.03
Std Dev	2.631

Gaus mean : 42.0410

Gaus Width: 4.3742



B1L000S, U16-ch11, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	88
Mean	47.9
Std Dev	3.628

Entry

10

8

6

4

2

0

0

10

20

30

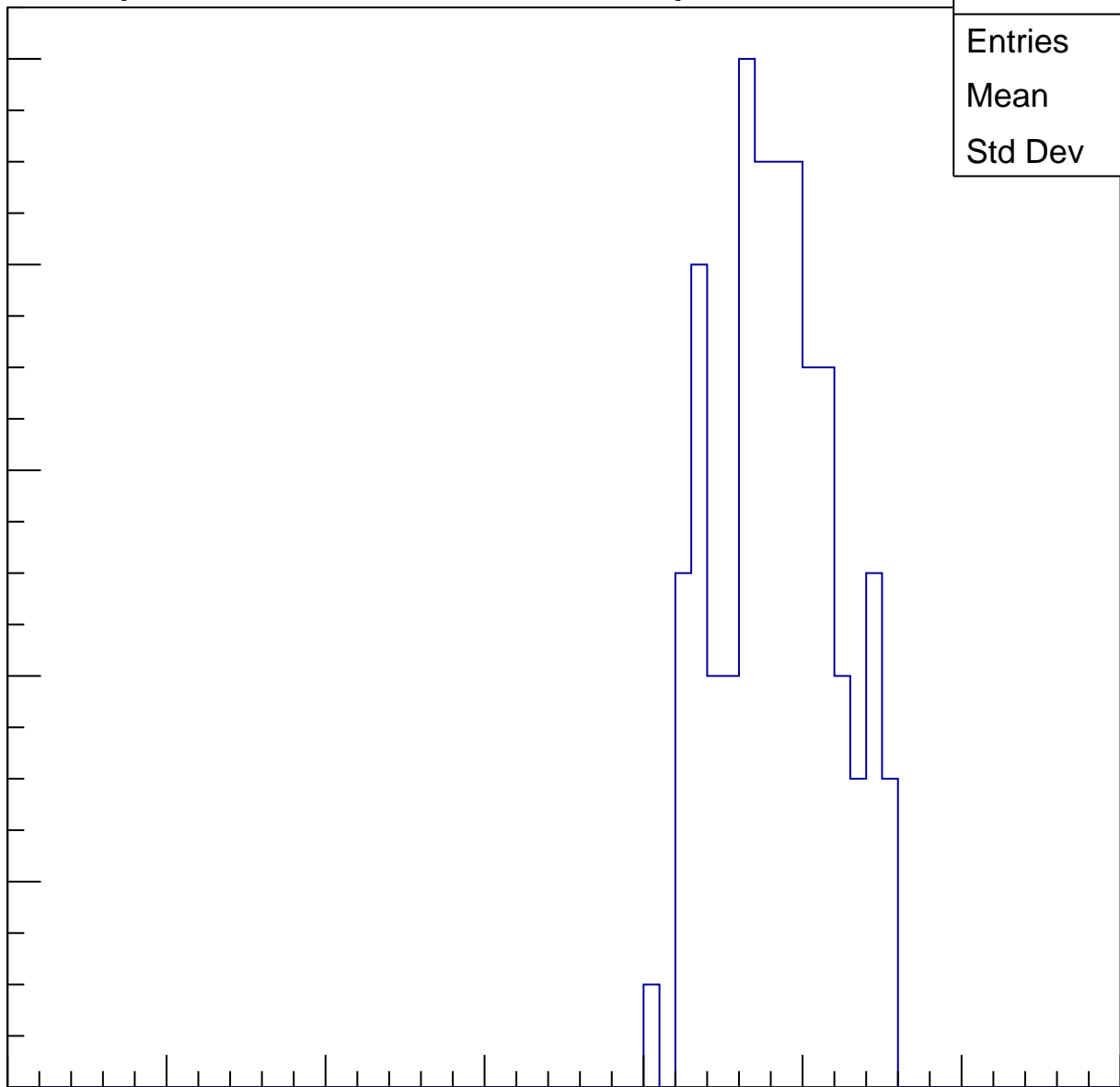
40

50

60

70

ampl

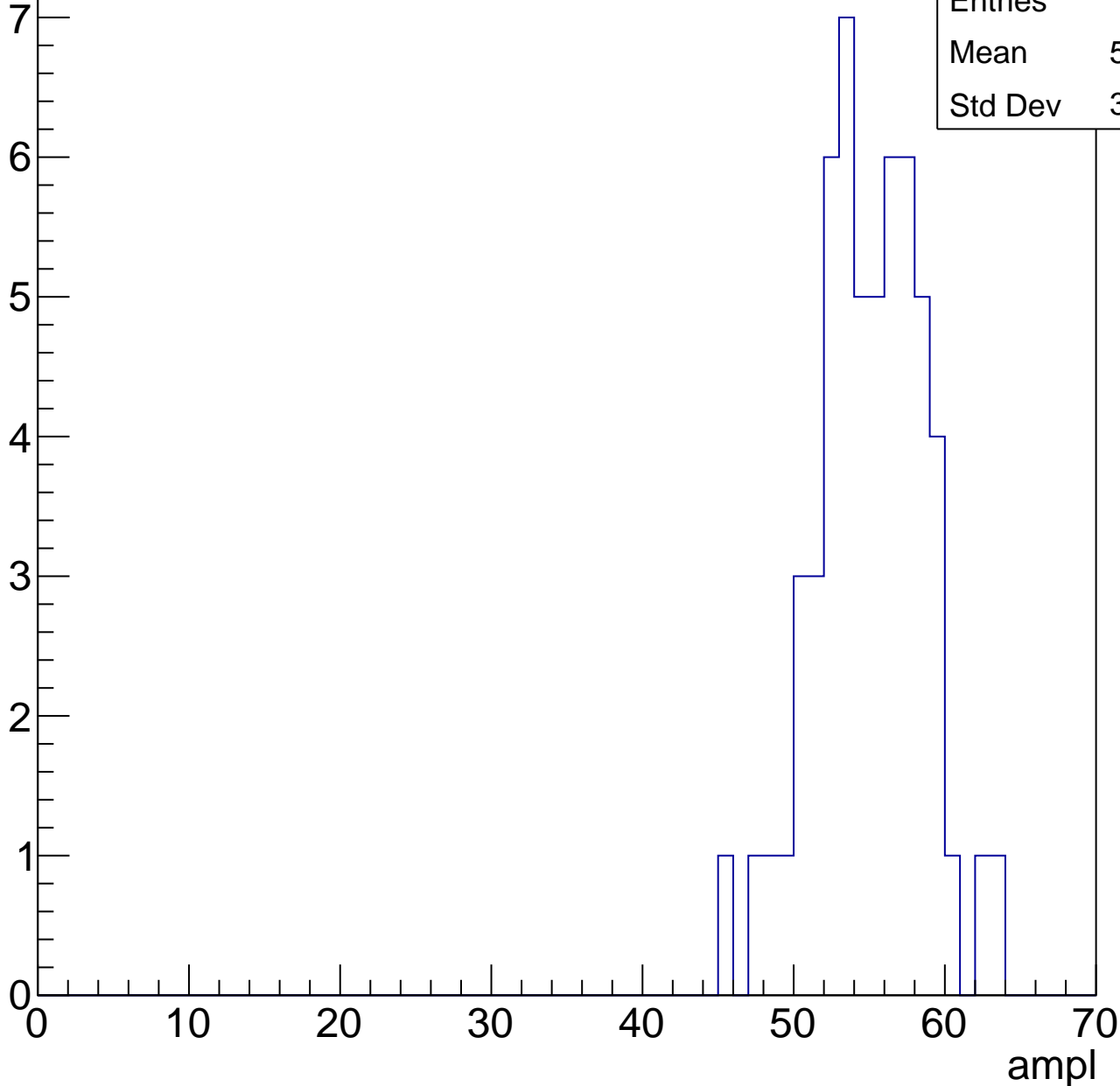


B1L000S, U16-ch11, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

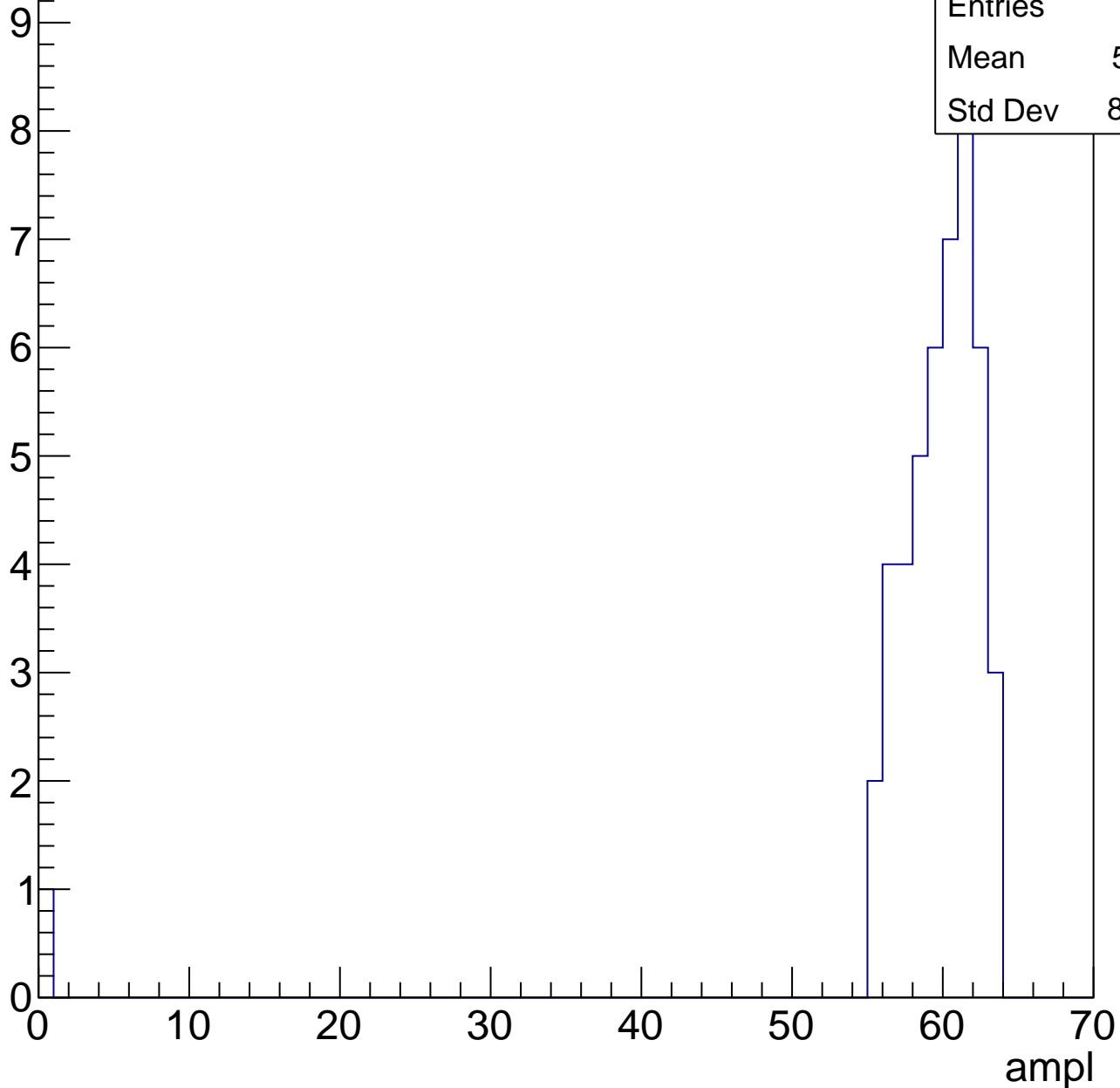
Entries	57
Mean	54.54
Std Dev	3.564



B1L000S, U16-ch11, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

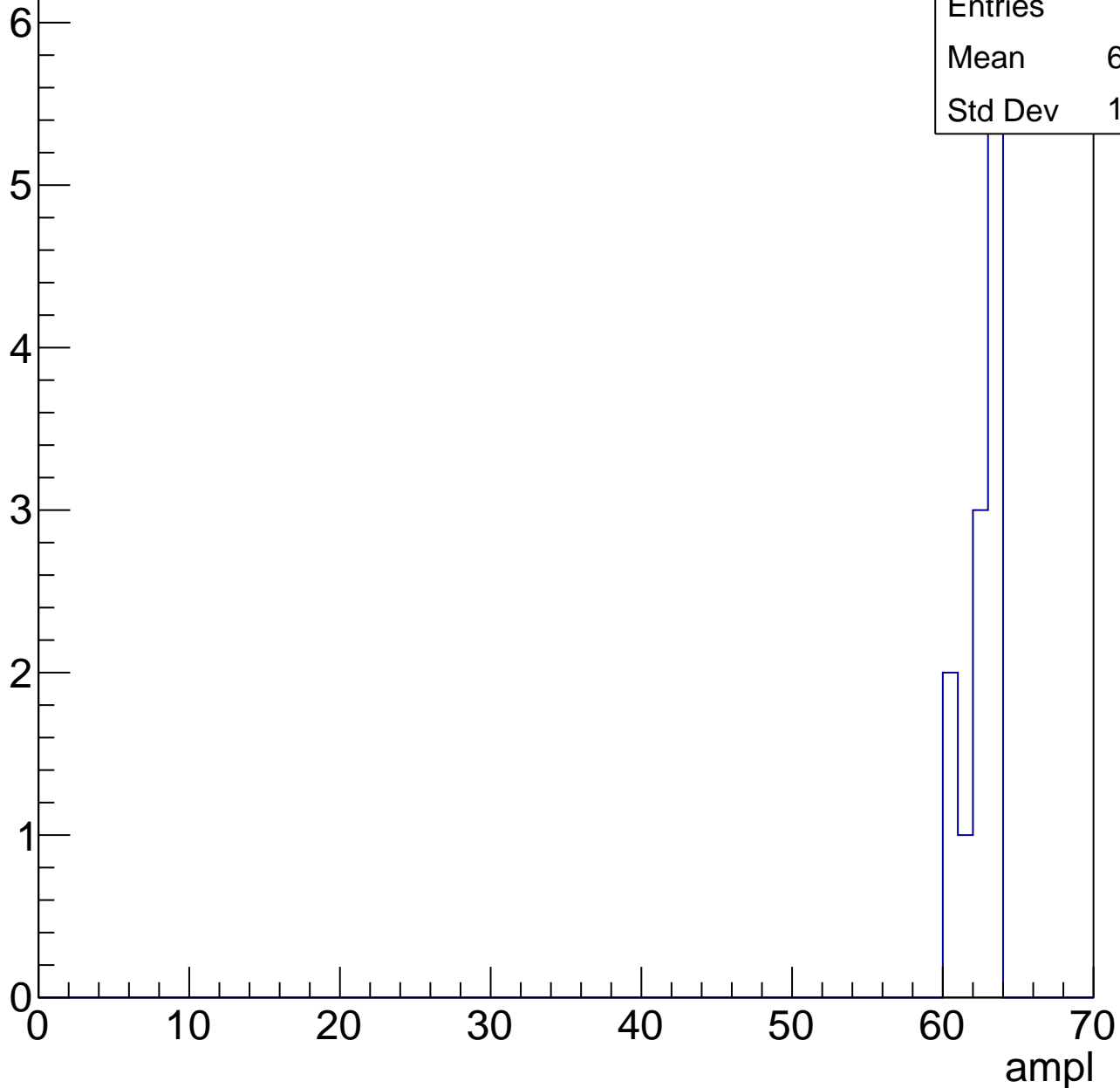


B1L000S, U16-ch11, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	12
Mean	62.08
Std Dev	1.115



B1L000S, U16-ch11, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U16-ch12, adc0

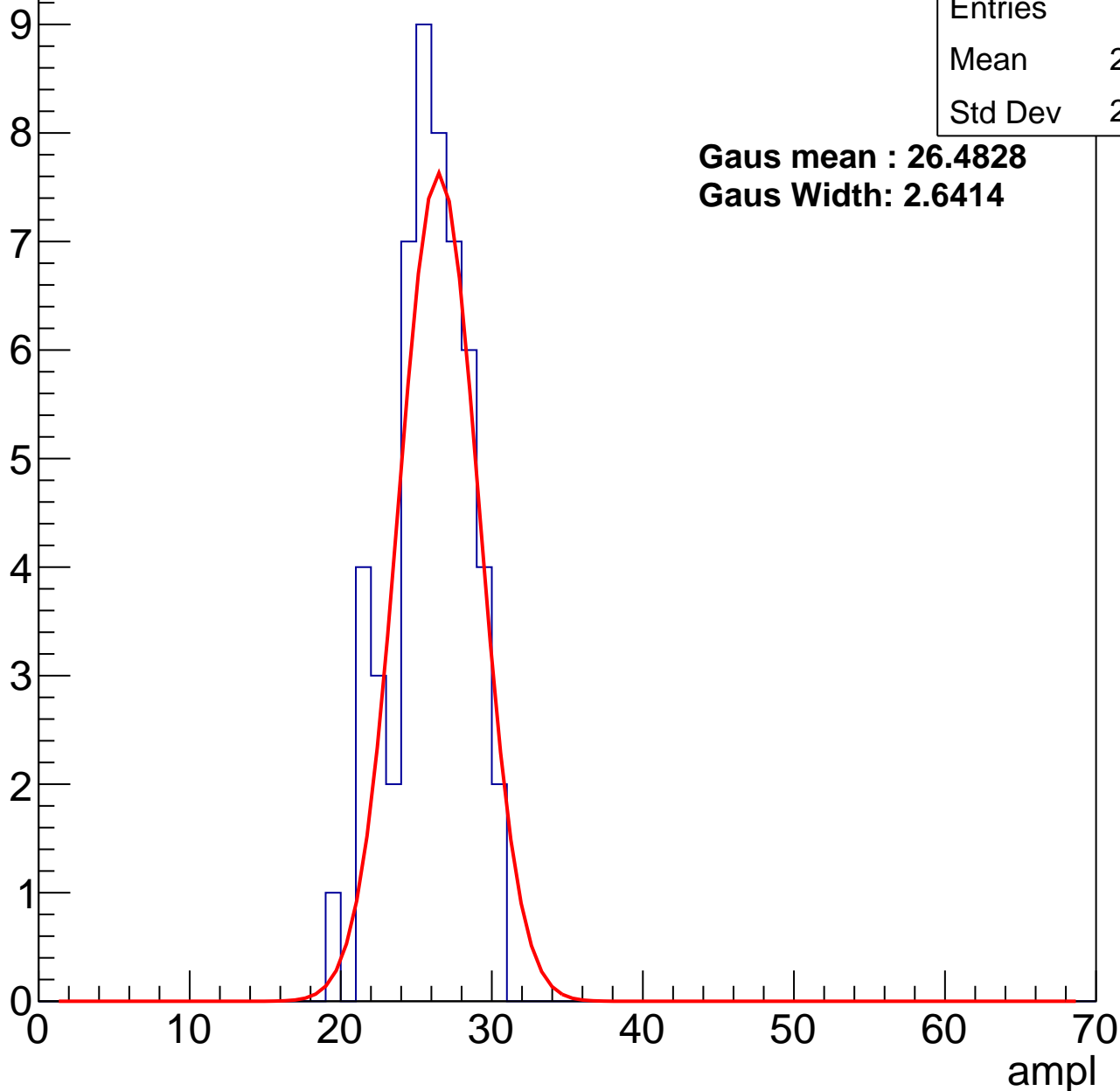
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	25.45
Std Dev	2.515

Gaus mean : 26.4828

Gaus Width: 2.6414



B1L000S, U16-ch12, adc1

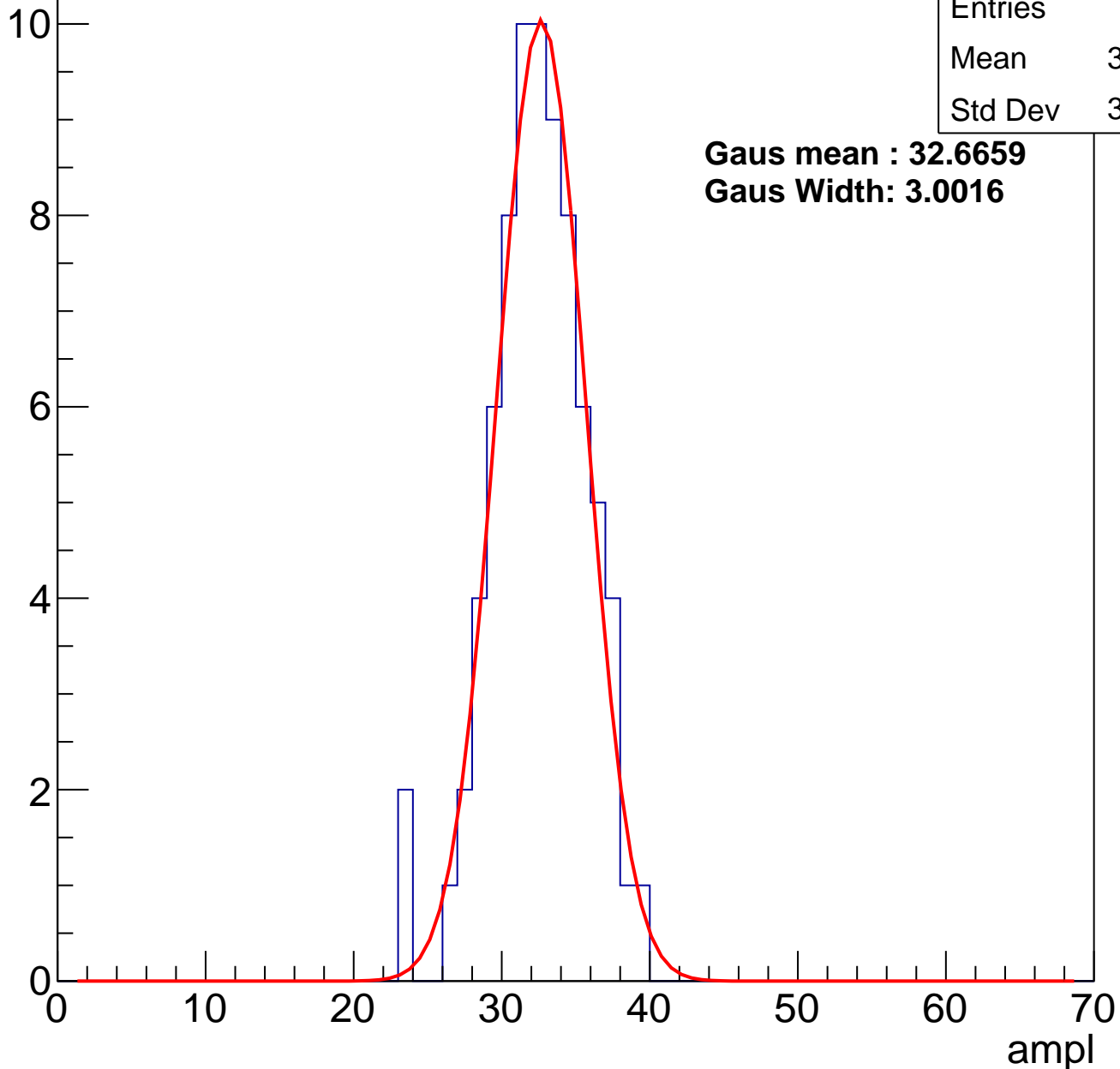
calib_packv5_042523_0143.root, FC#3, port B3

Entries	77
Mean	32.03
Std Dev	3.158

Gaus mean : 32.6659

Gaus Width: 3.0016

Entry



B1L000S, U16-ch12, adc2

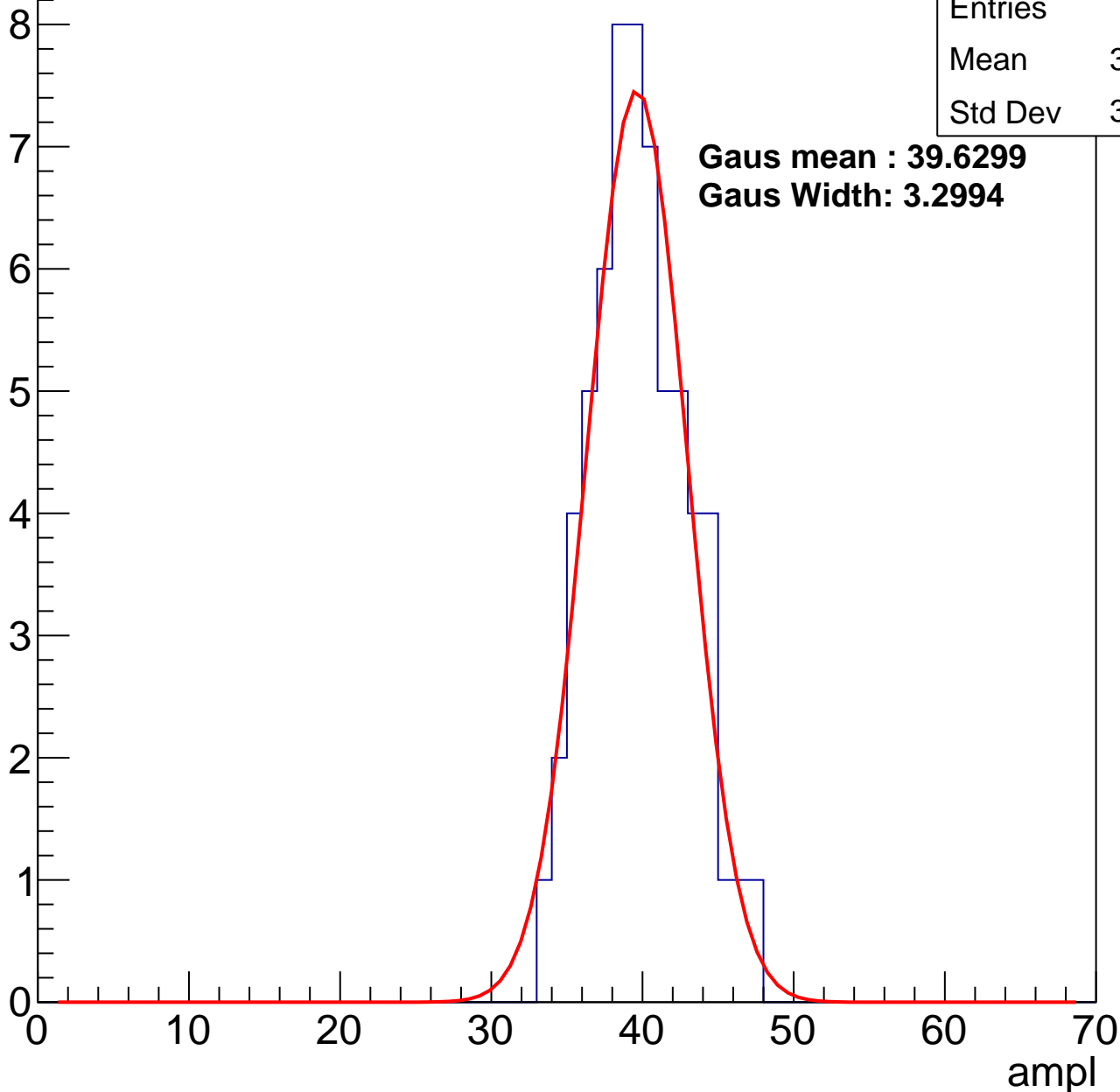
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	39.35
Std Dev	3.122

Gaus mean : 39.6299

Gaus Width: 3.2994

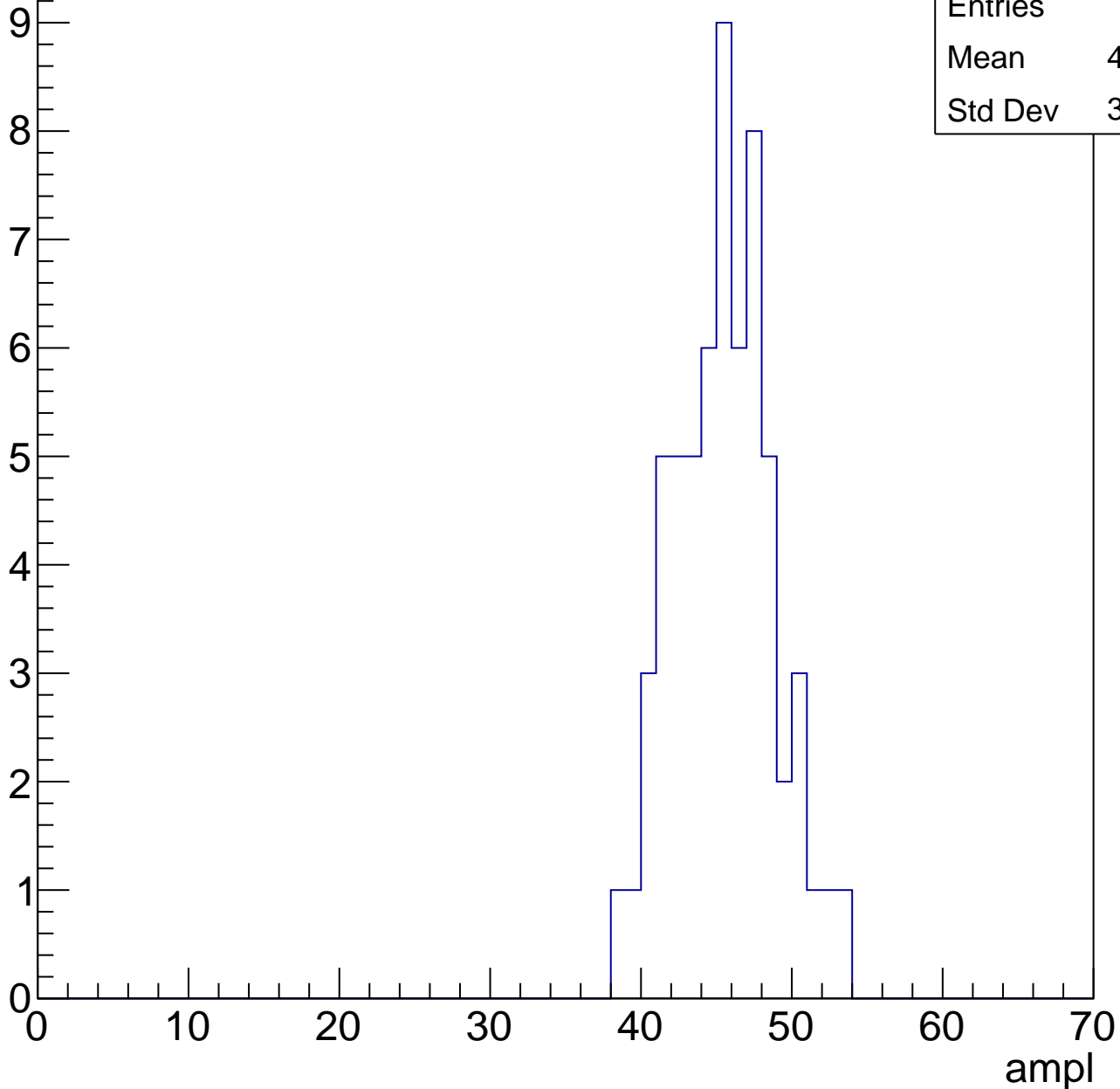


B1L000S, U16-ch12, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	45.03
Std Dev	3.238

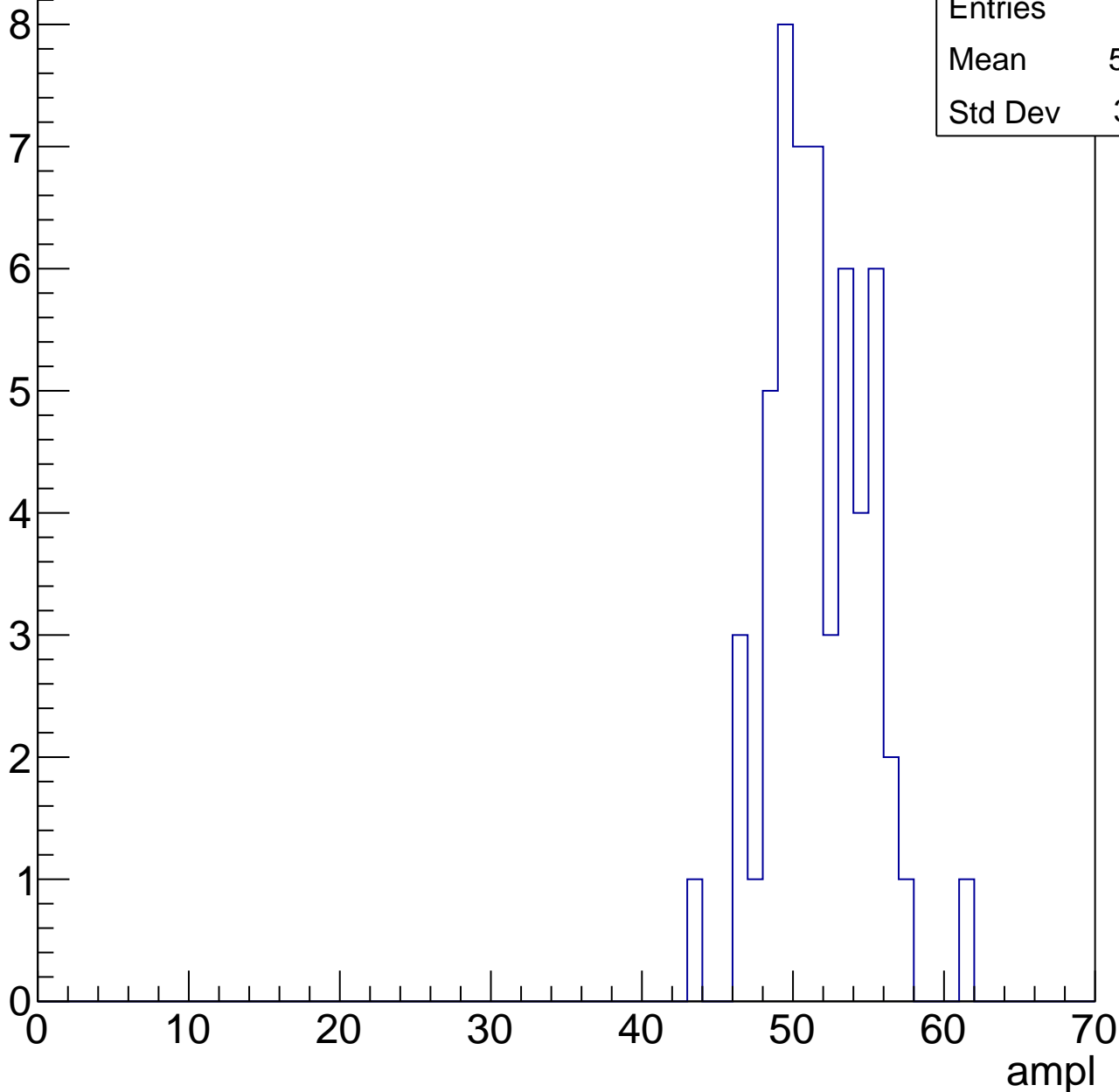


B1L000S, U16-ch12, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	51.22
Std Dev	3.251



B1L000S, U16-ch12, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

Entries 67

Mean 56.76

Std Dev 2.886

8

6

4

2

0

0

10

20

30

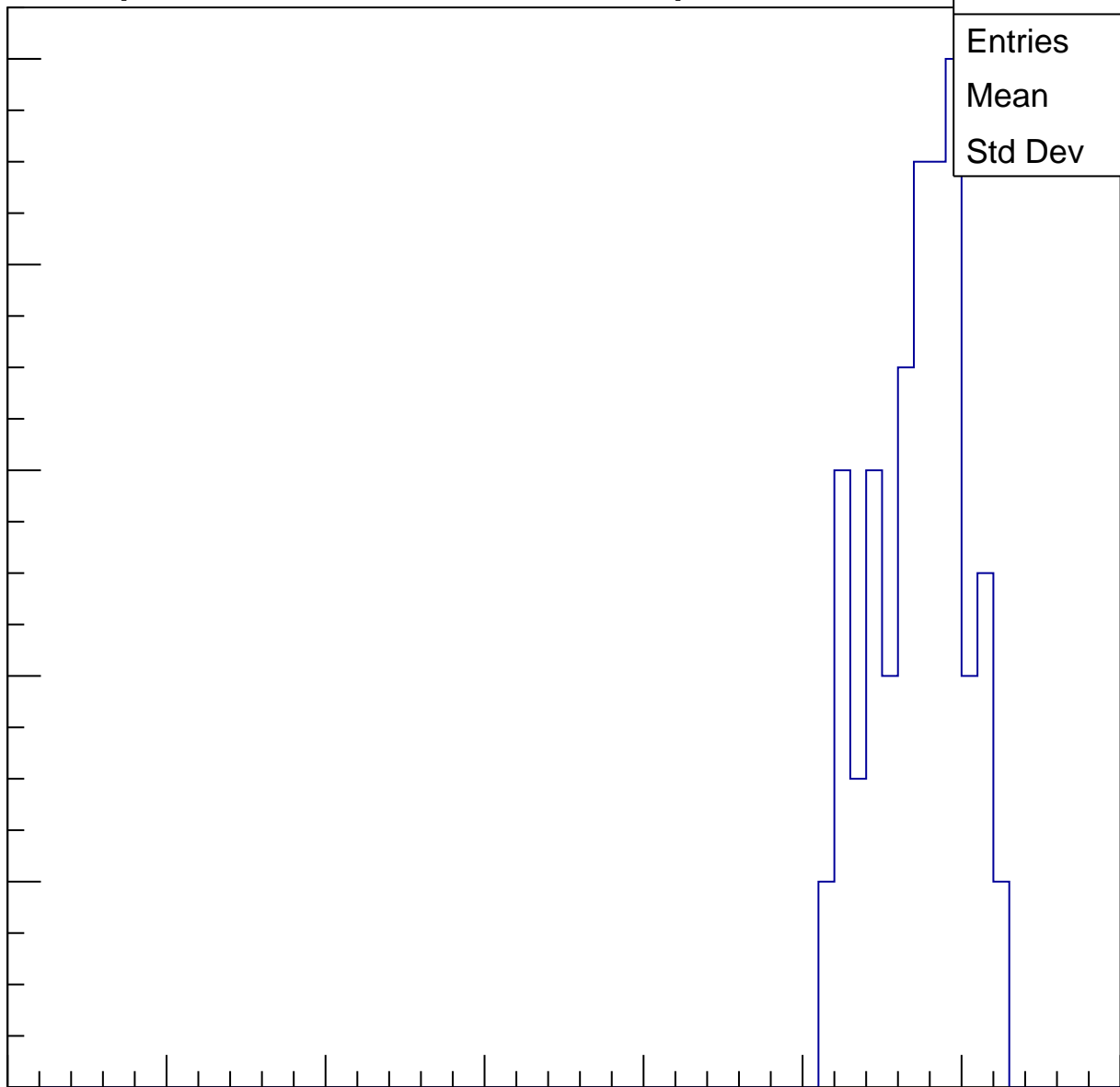
40

50

60

70

ampl

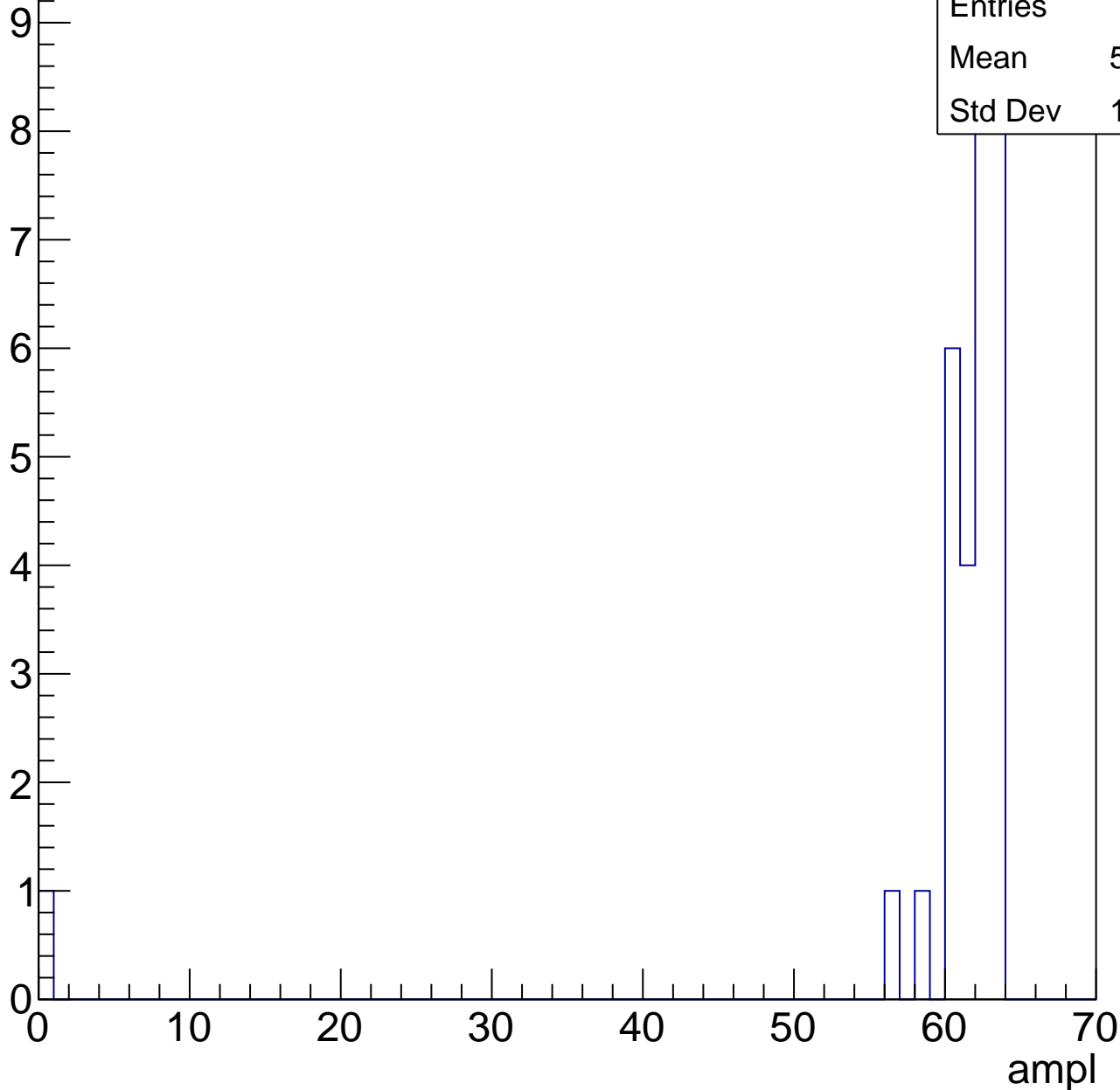


B1L000S, U16-ch12, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	30
Mean	59.37
Std Dev	11.14



B1L000S, U16-ch12, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch13, adc0

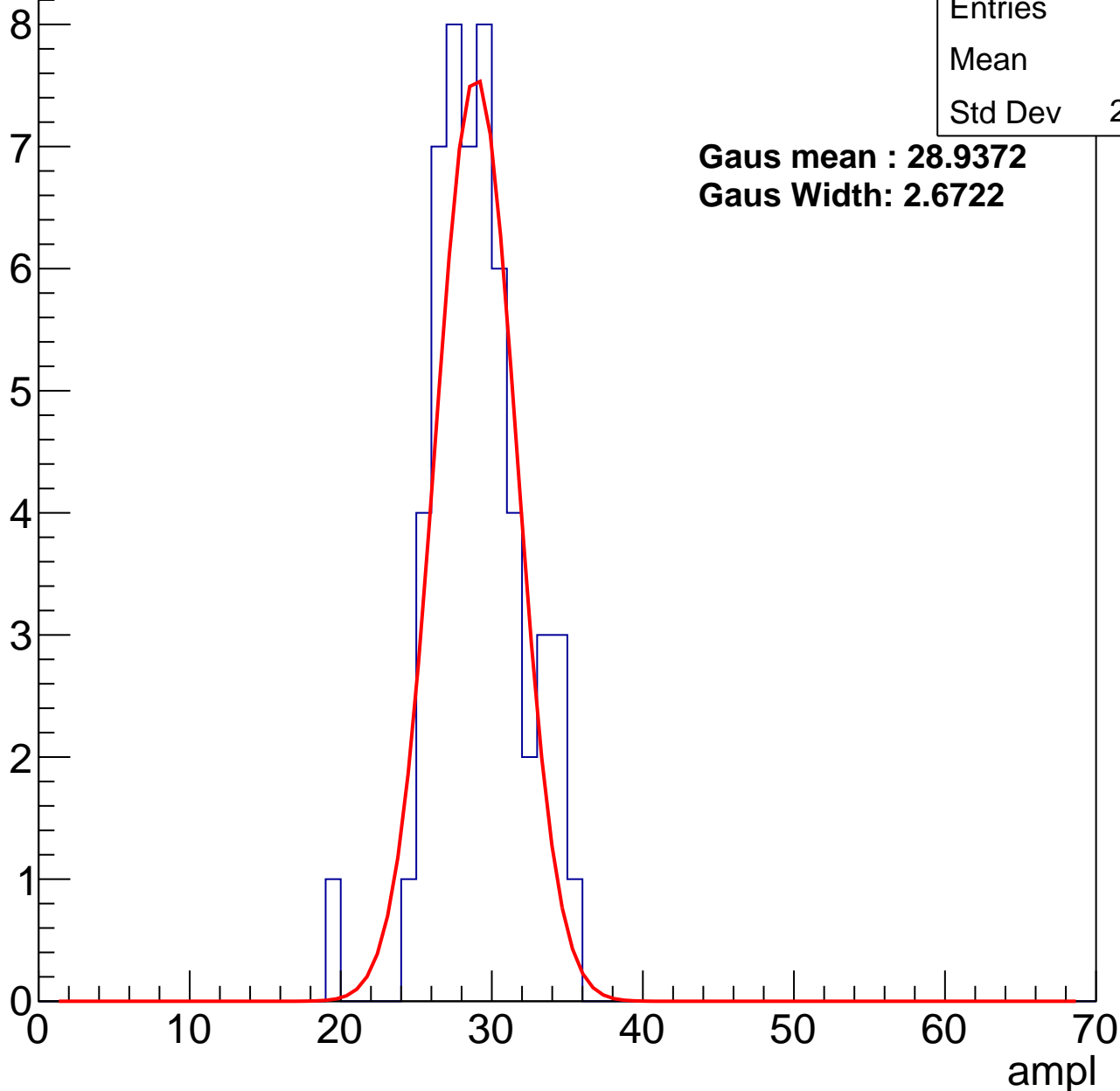
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	28.6
Std Dev	2.958

Gaus mean : 28.9372

Gaus Width: 2.6722



B1L000S, U16-ch13, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	89
Mean	35.74
Std Dev	3.649

Gaus mean : 36.2010

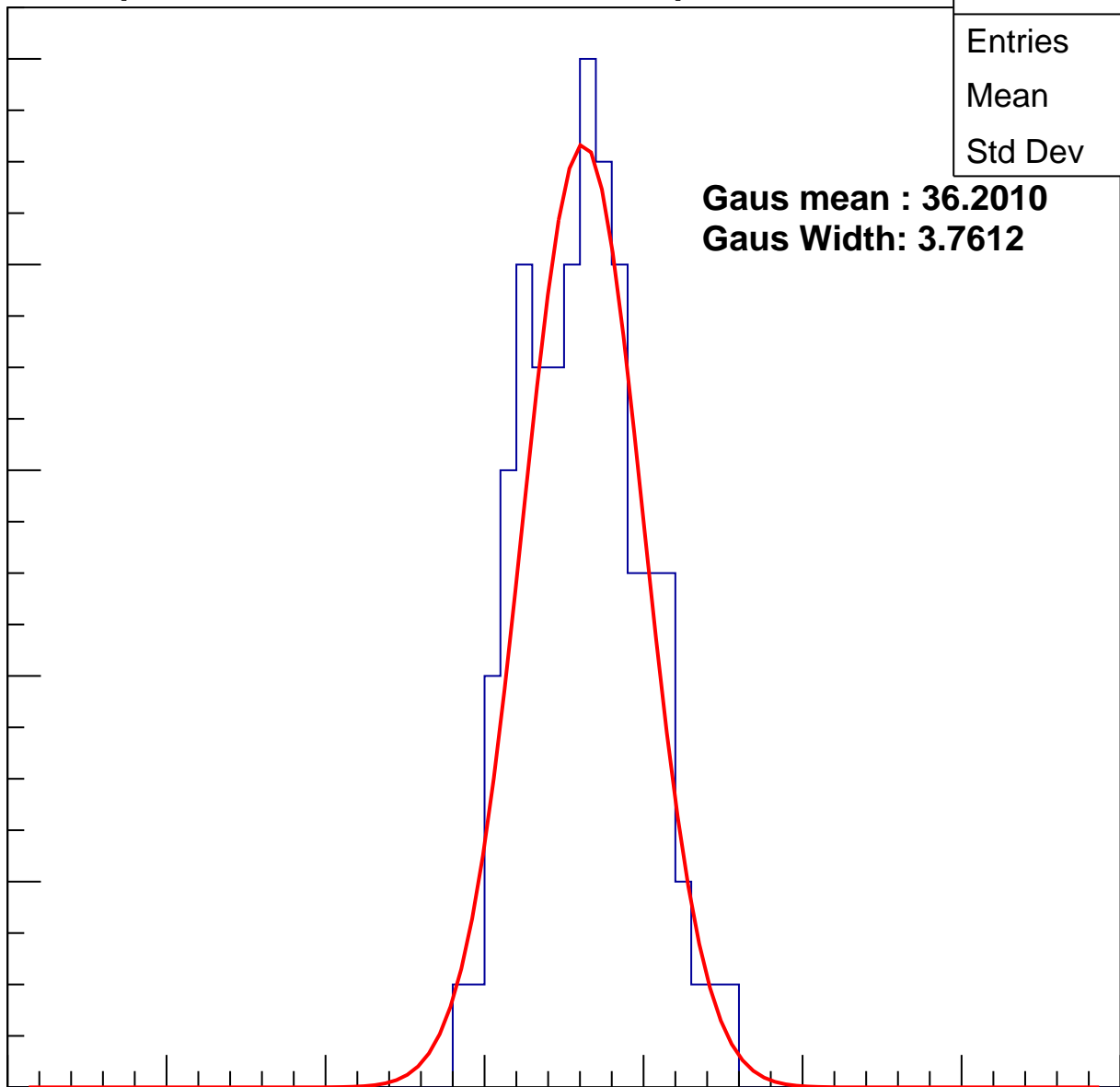
Gaus Width: 3.7612

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U16-ch13, adc2

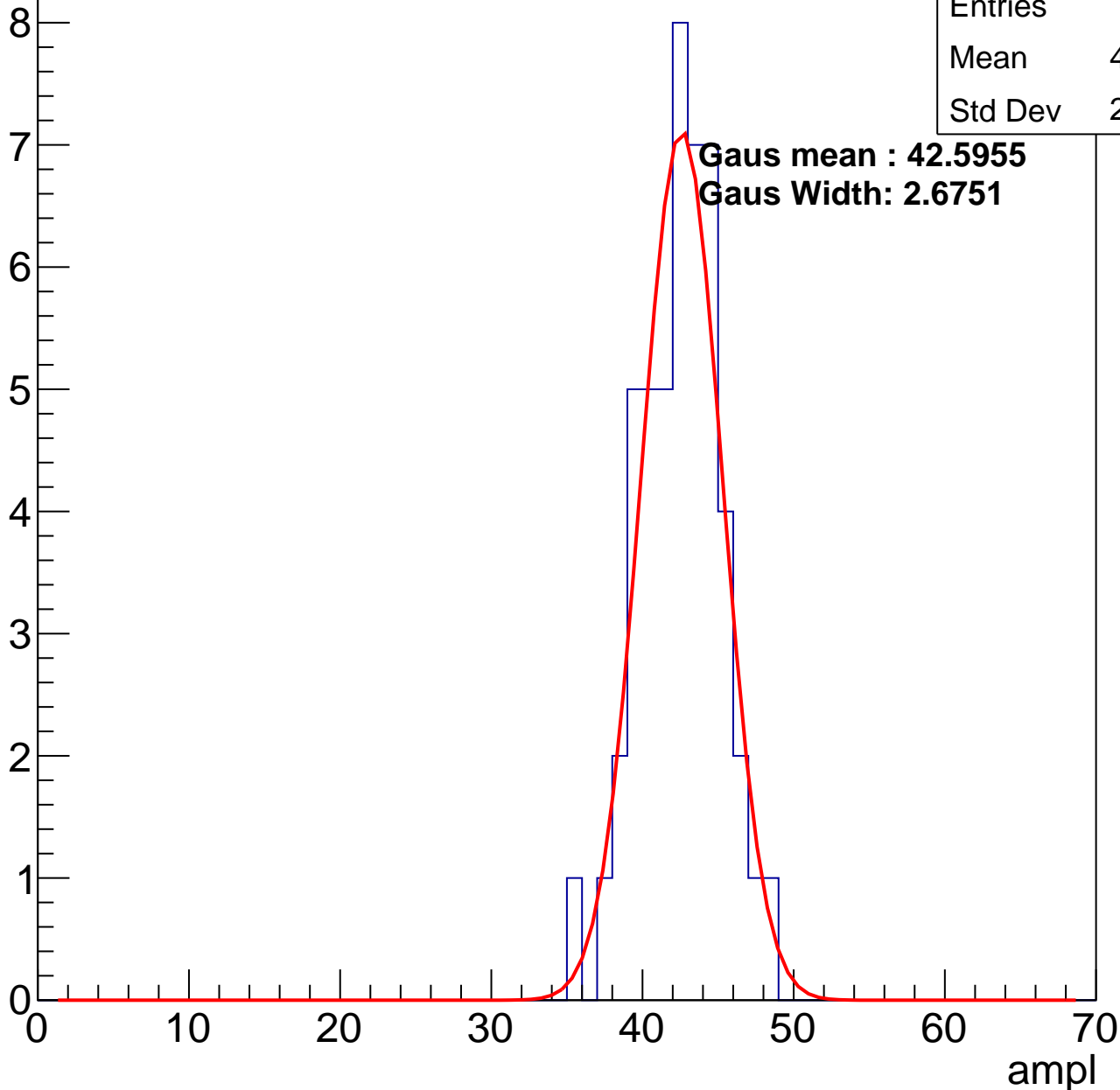
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	42.04
Std Dev	2.634

Gaus mean : 42.5955

Gaus Width: 2.6751

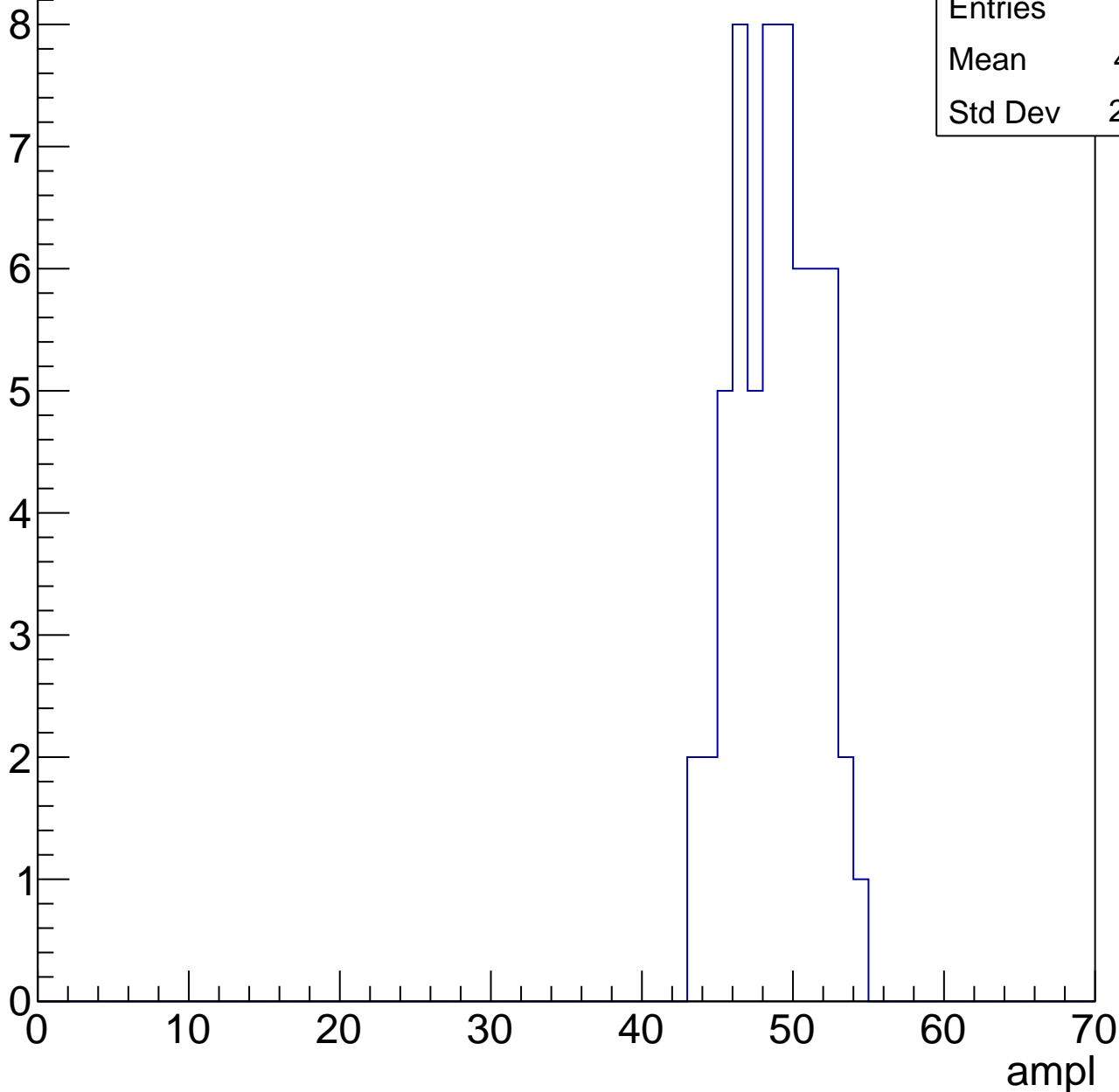


B1L000S, U16-ch13, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	48.41
Std Dev	2.675

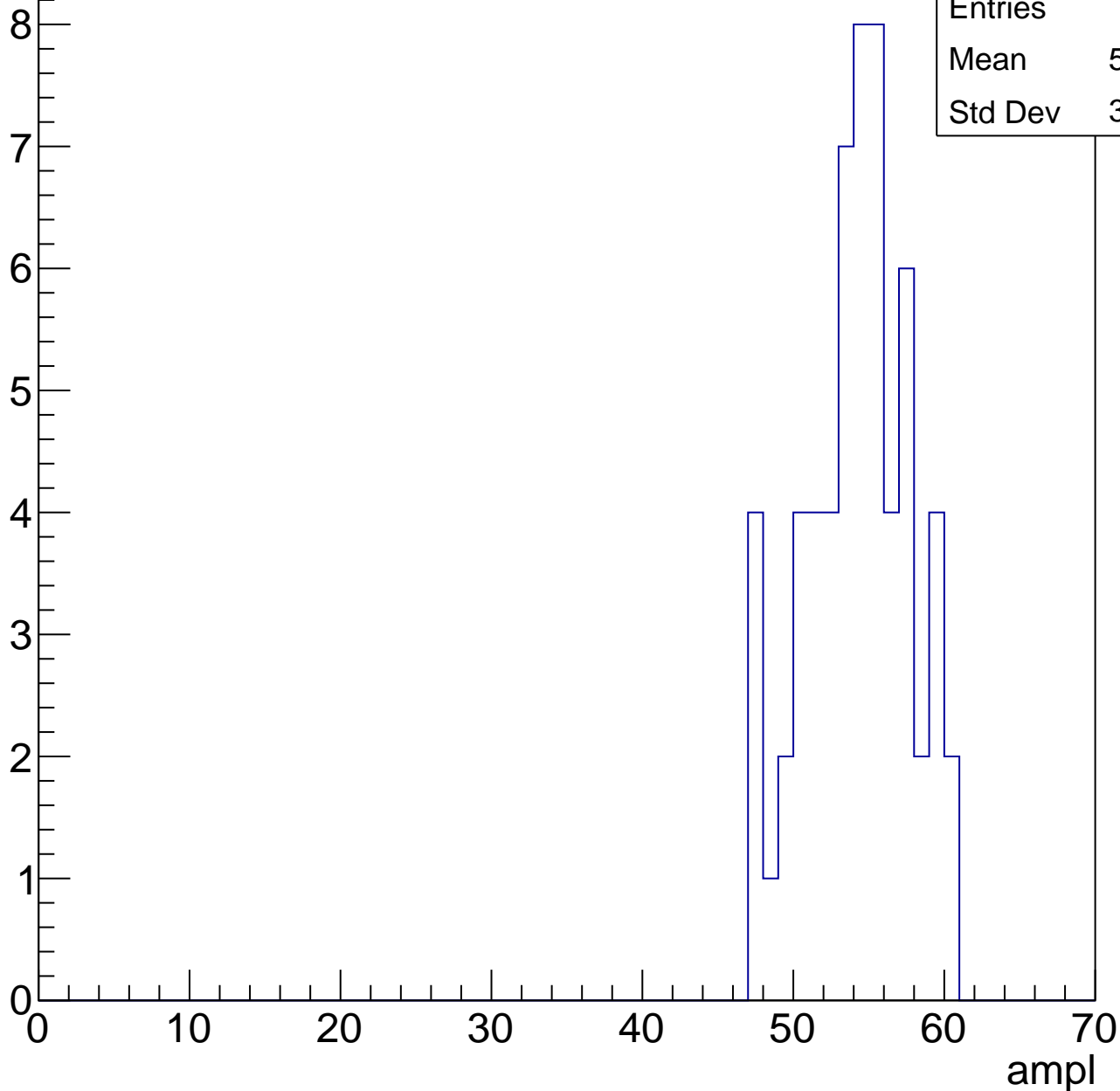


B1L000S, U16-ch13, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	53.78
Std Dev	3.377



B1L000S, U16-ch13, adc5

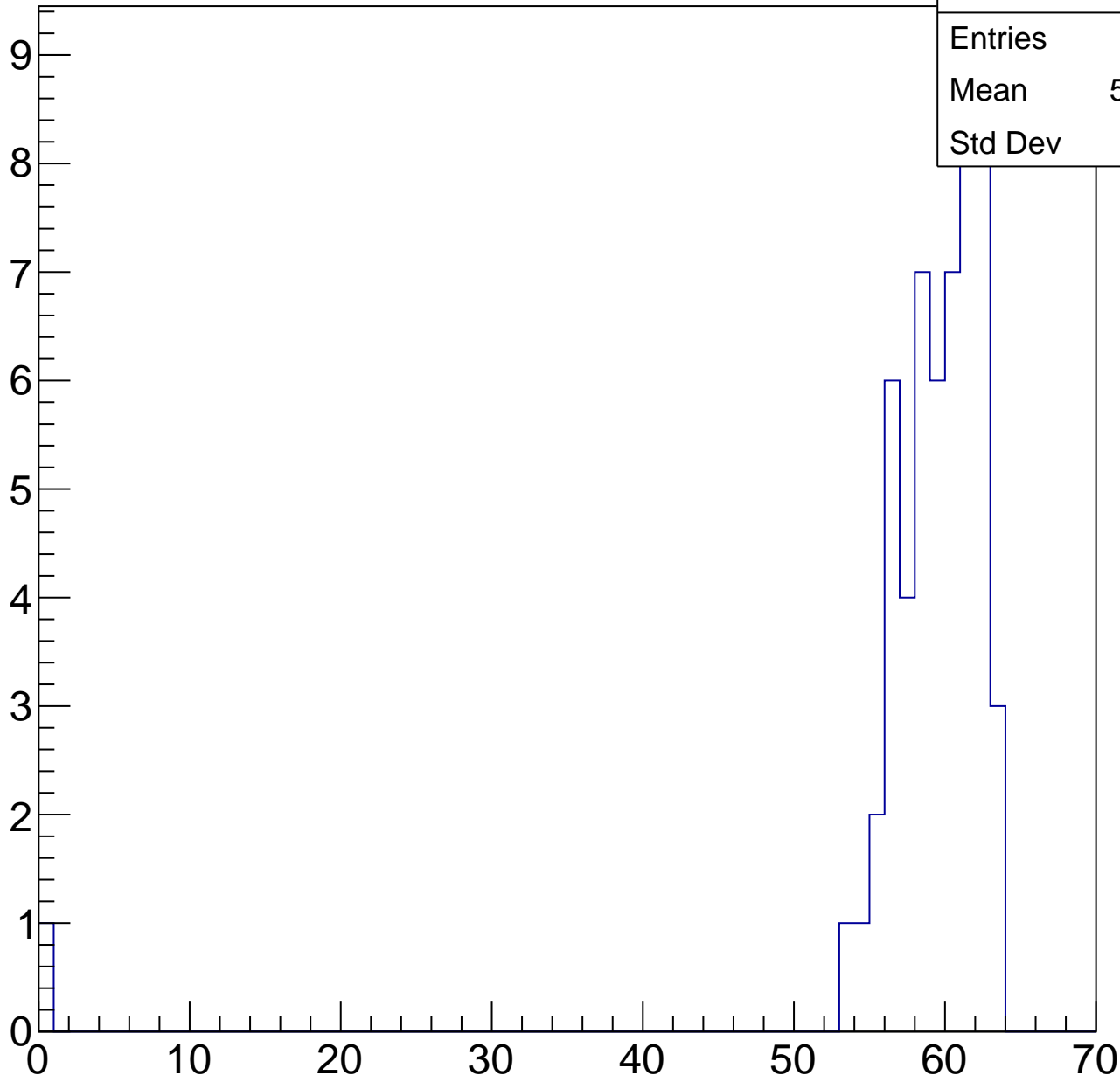
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	56
Mean	58.16
Std Dev	8.22

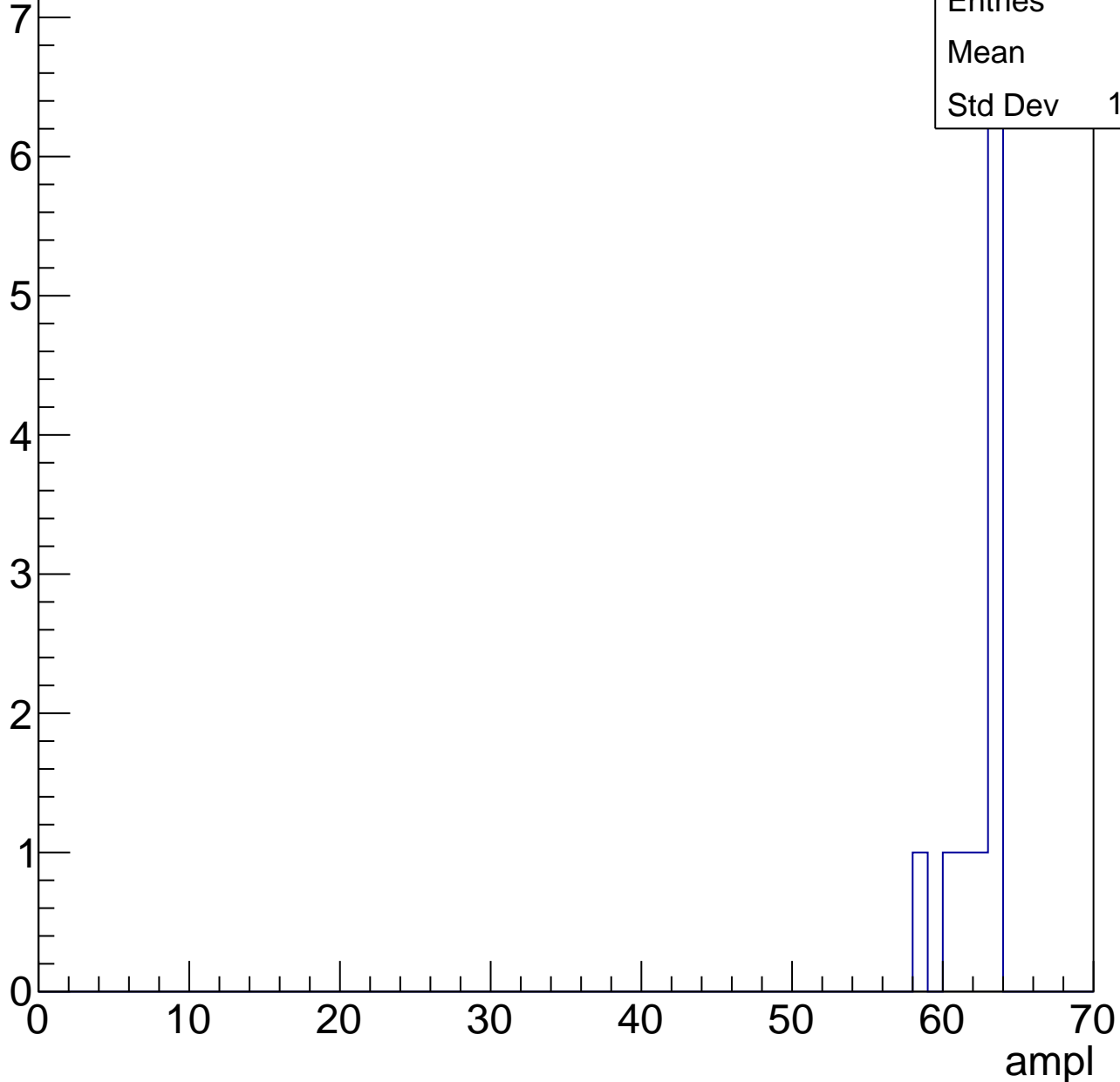
ampl



B1L000S, U16-ch13, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	11
Mean	62
Std Dev	1.595

B1L000S, U16-ch13, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch14, adc0

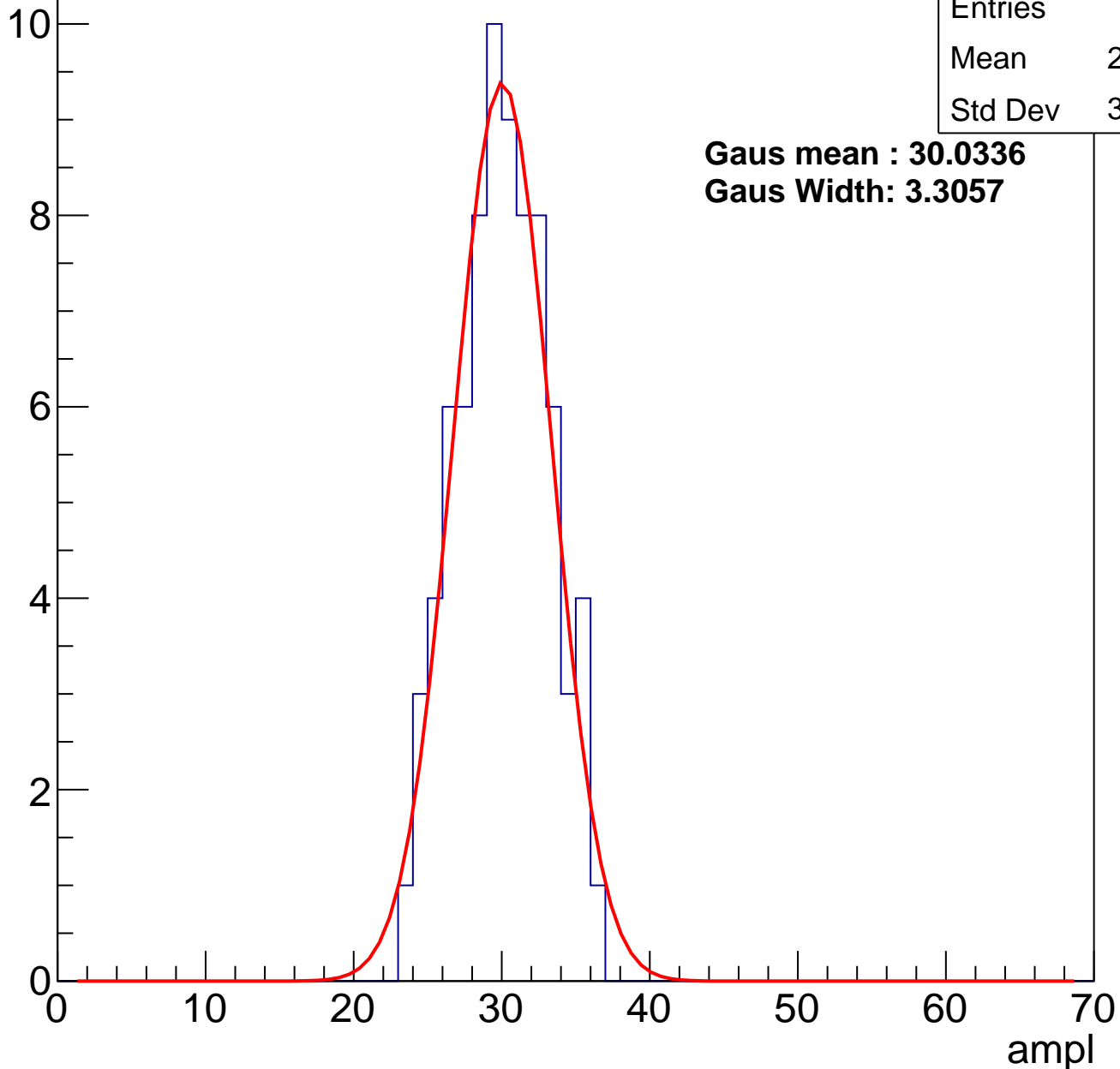
calib_packv5_042523_0143.root, FC#3, port B3

Entries	77
Mean	29.57
Std Dev	3.043

Gaus mean : 30.0336

Gaus Width: 3.3057

Entry



B1L000S, U16-ch14, adc1

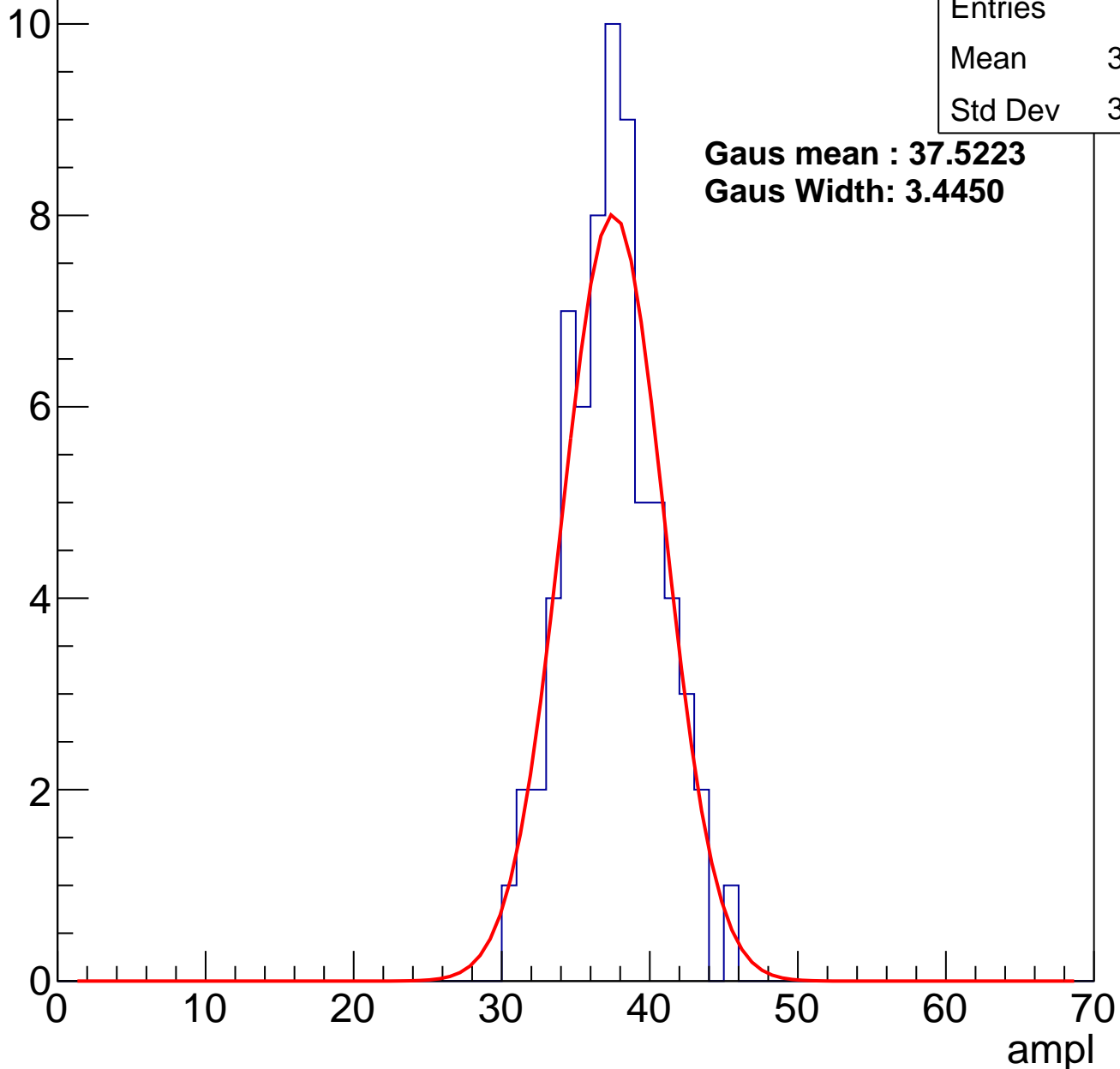
calib_packv5_042523_0143.root, FC#3, port B3

Entries	69
Mean	36.99
Std Dev	3.137

Gaus mean : 37.5223

Gaus Width: 3.4450

Entry



B1L000S, U16-ch14, adc2

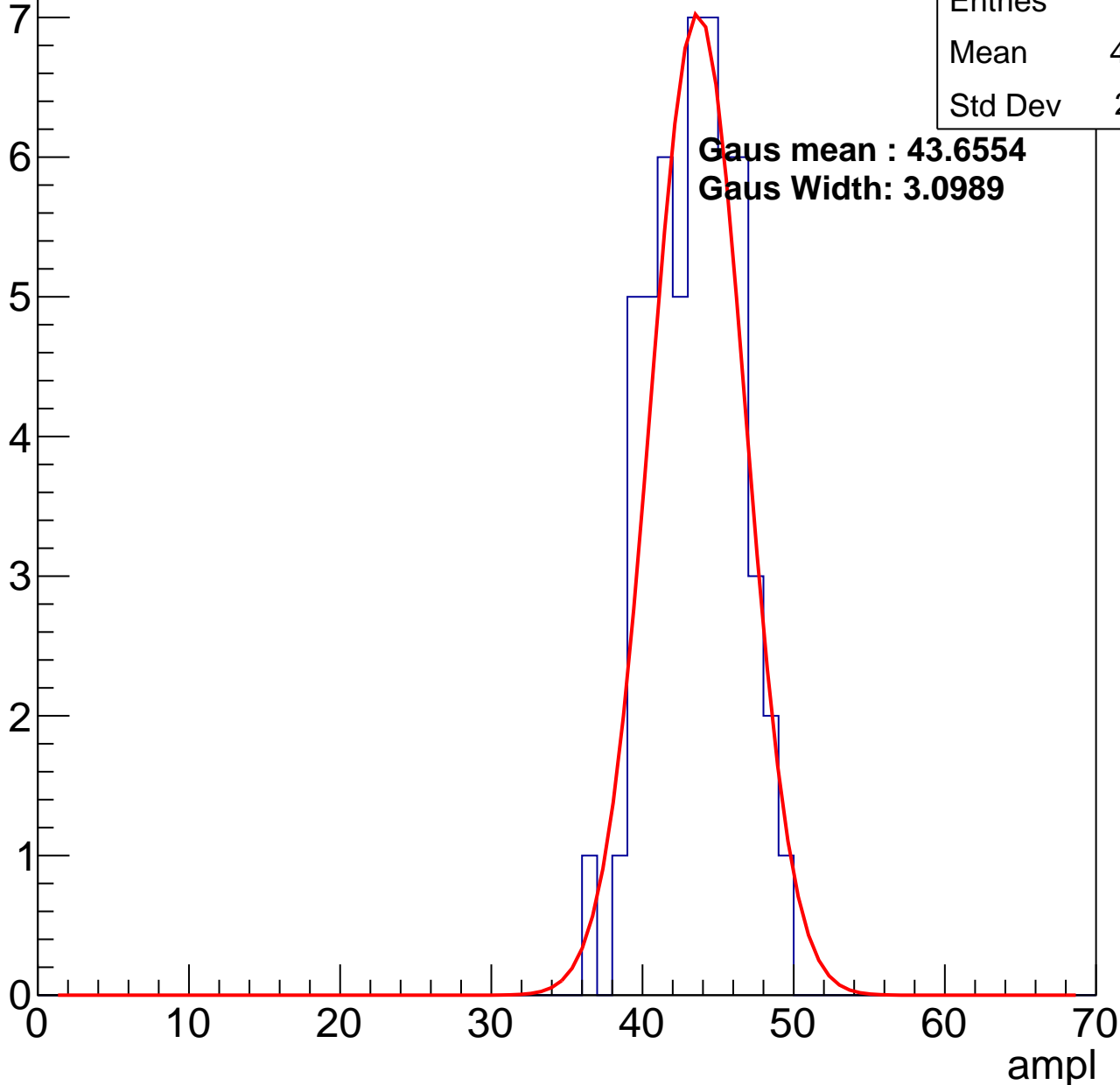
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	43.02
Std Dev	2.851

Gaus mean : 43.6554

Gaus Width: 3.0989



B1L000S, U16-ch14, adc3

calib_packv5_042523_0143.root, FC#3, port B3

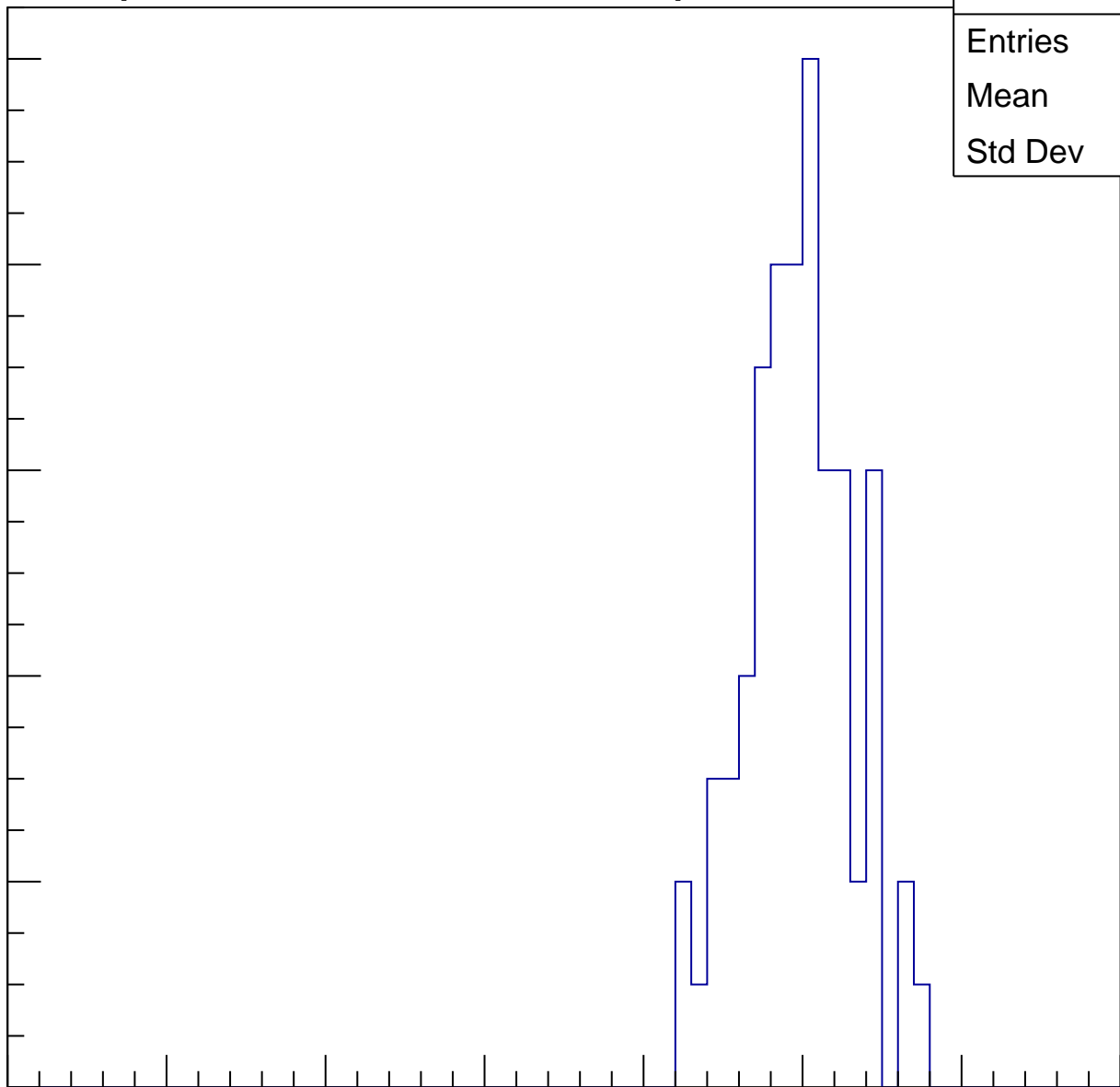
Entries	69
Mean	49.28
Std Dev	3.31

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

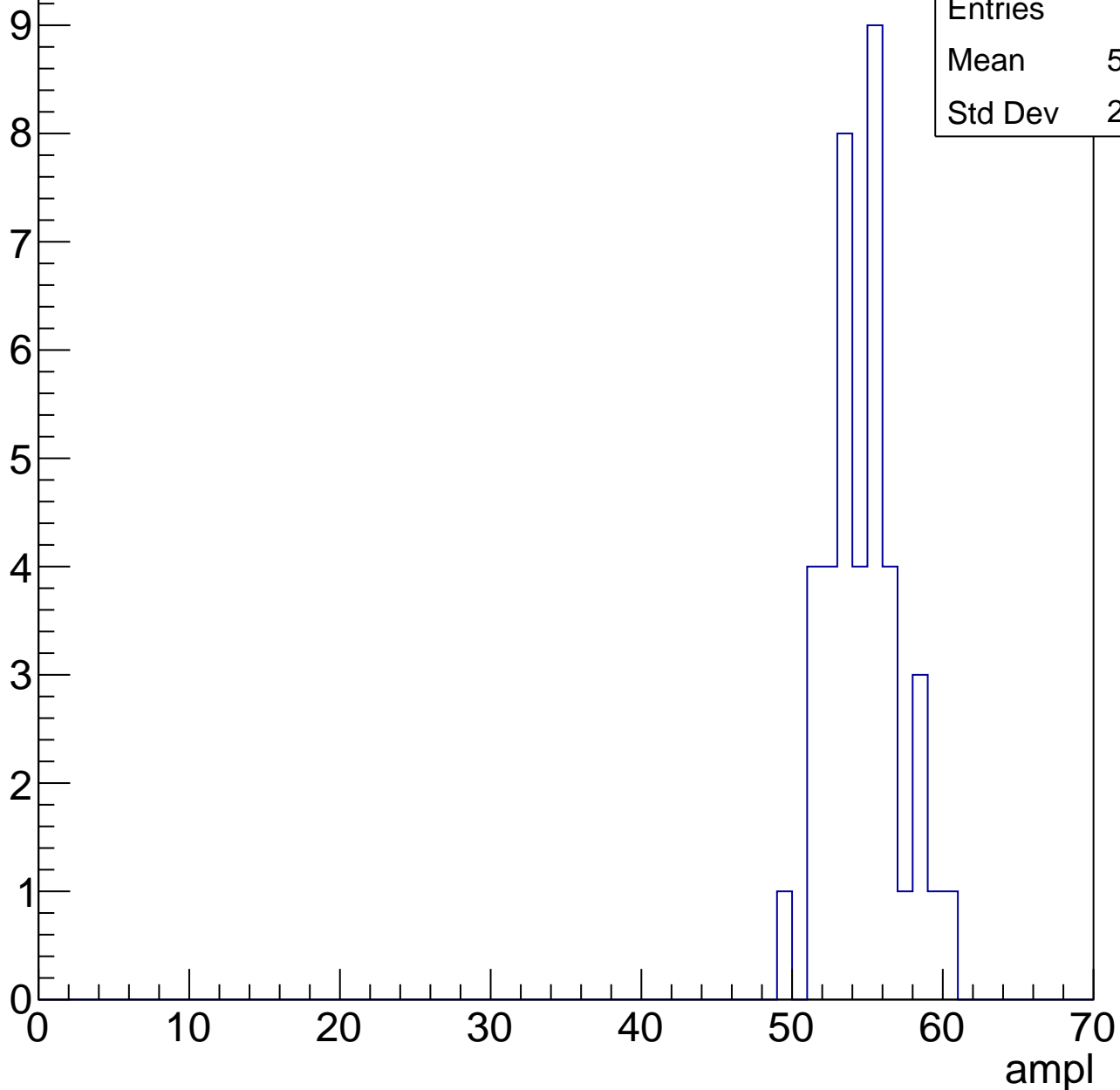
ampl



B1L000S, U16-ch14, adc4

calib_packv5_042523_0143.root, FC#3, port B3

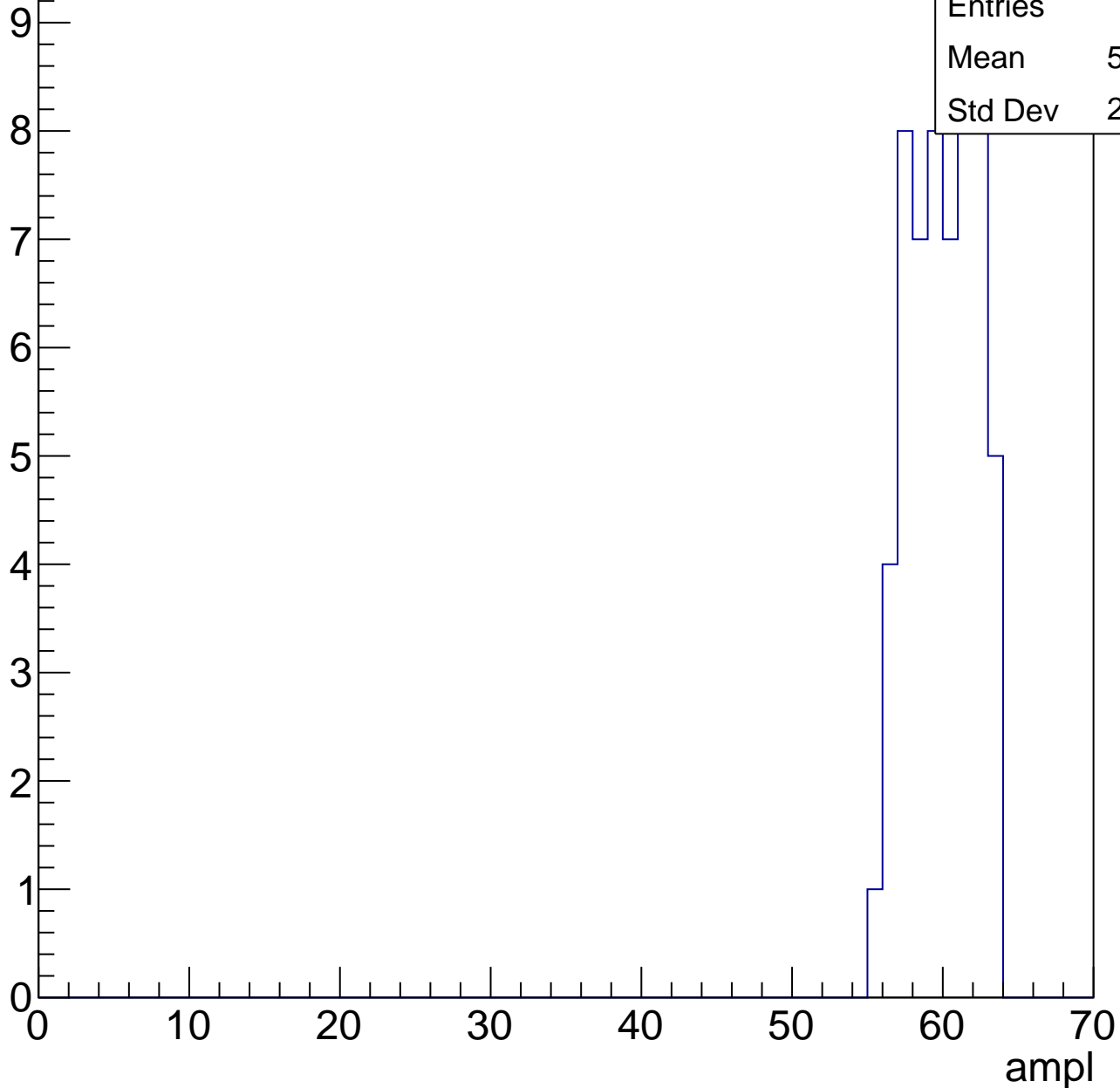
Entry



B1L000S, U16-ch14, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



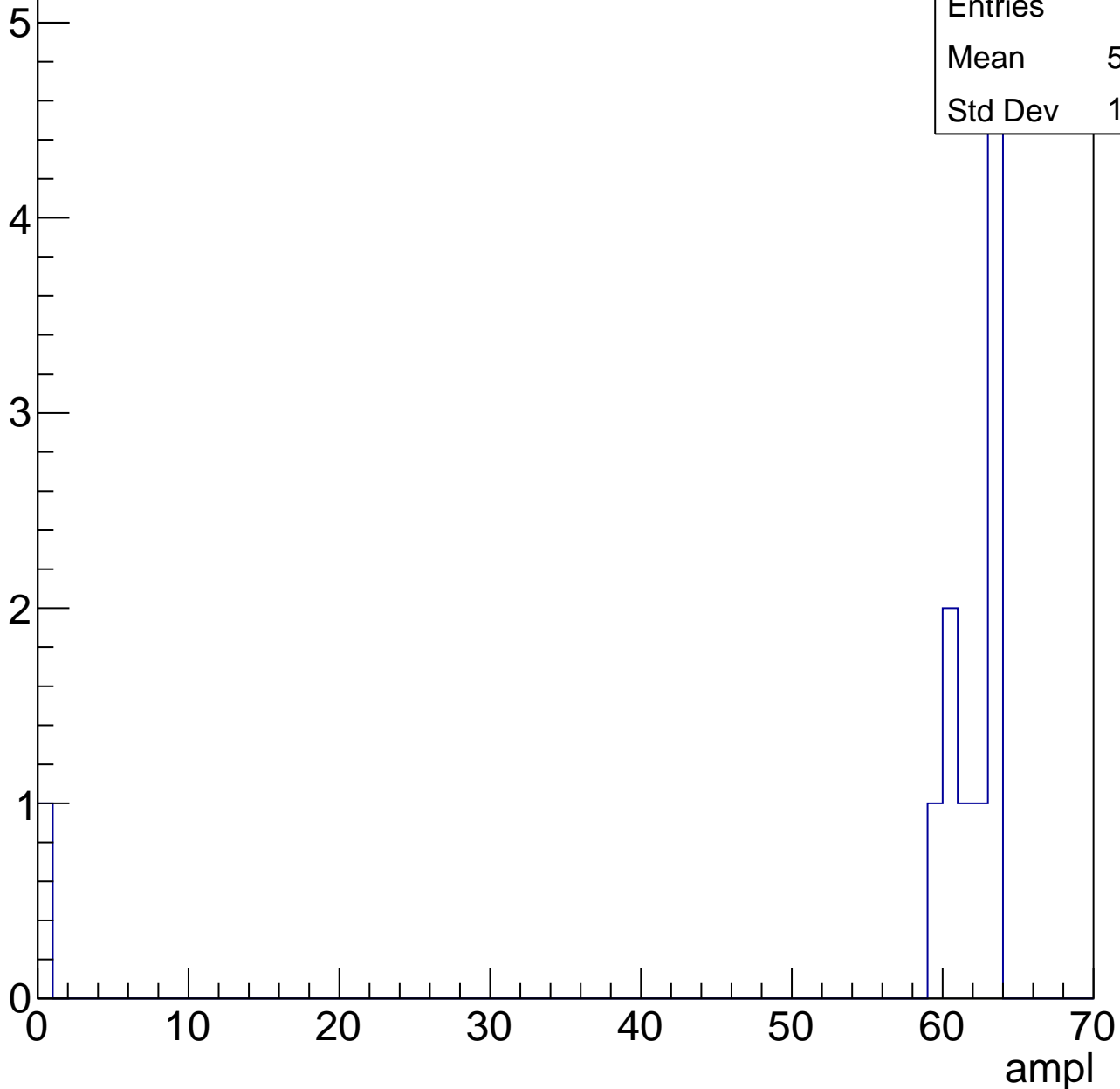
Entries	58
Mean	59.57
Std Dev	2.182

B1L000S, U16-ch14, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	11
Mean	56.09
Std Dev	17.79



B1L000S, U16-ch14, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch15, adc0

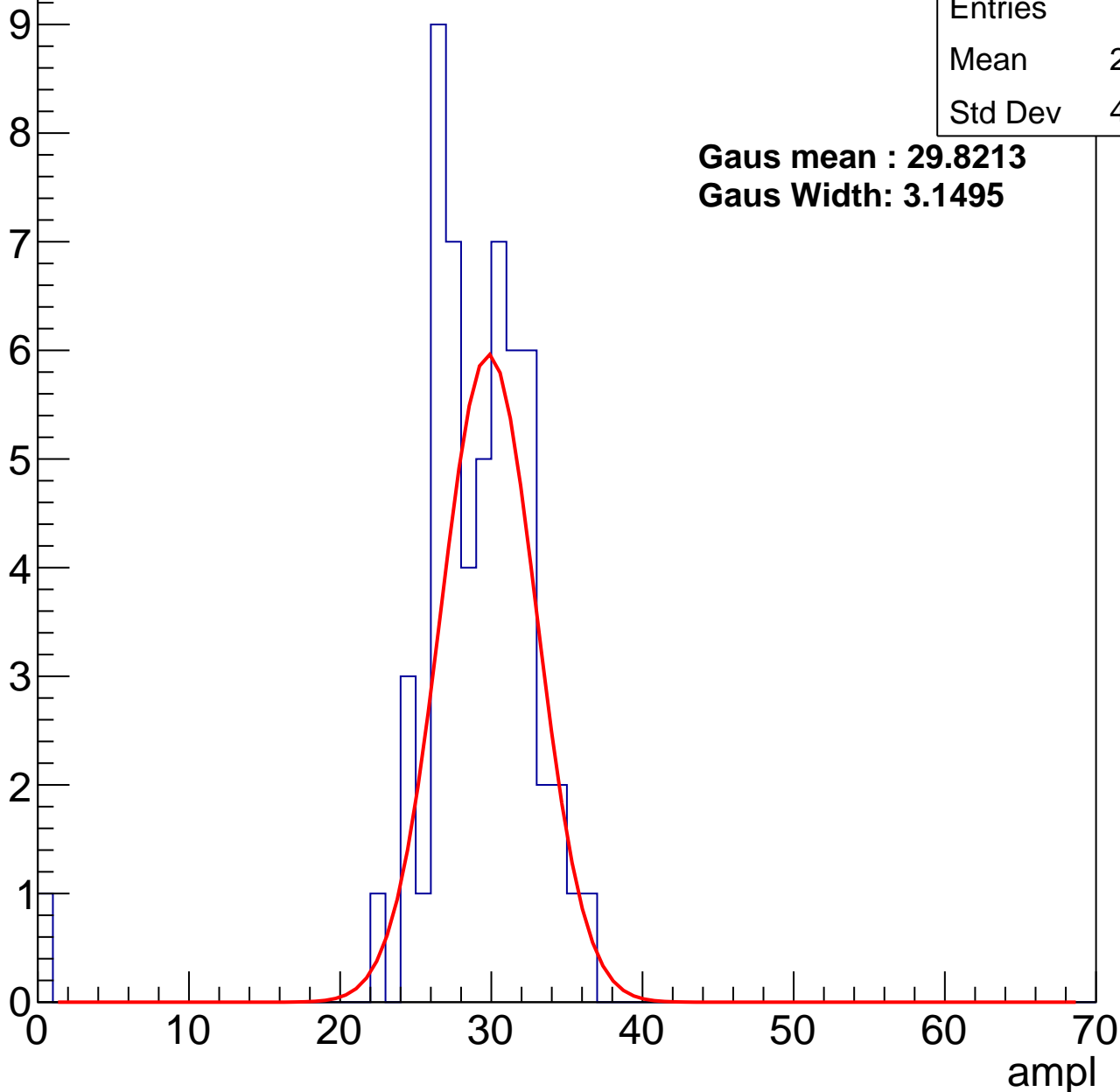
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	28.43
Std Dev	4.869

Gaus mean : 29.8213

Gaus Width: 3.1495



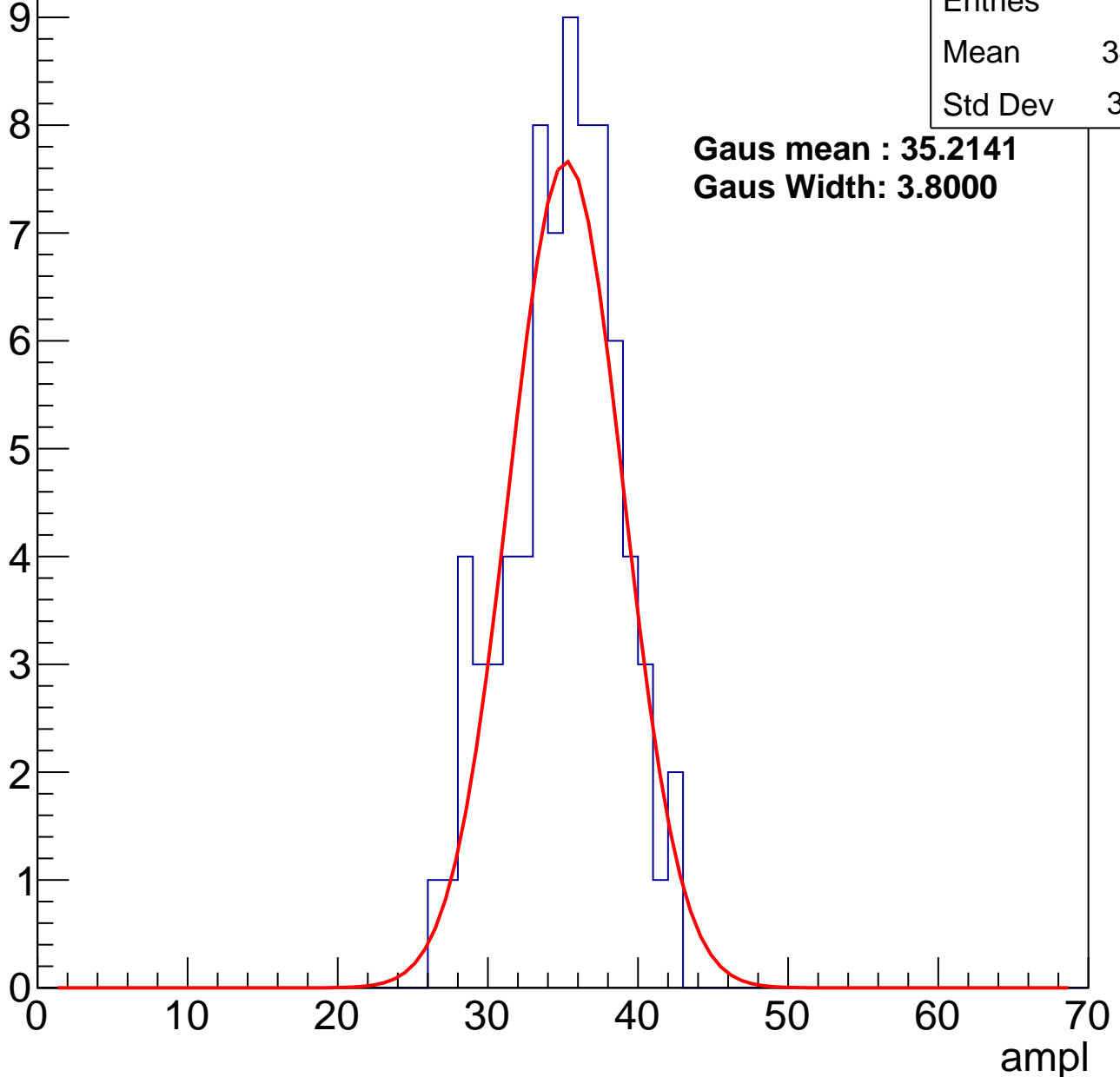
B1L000S, U16-ch15, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	76
Mean	34.53
Std Dev	3.651

Gaus mean : 35.2141
Gaus Width: 3.8000



B1L000S, U16-ch15, adc2

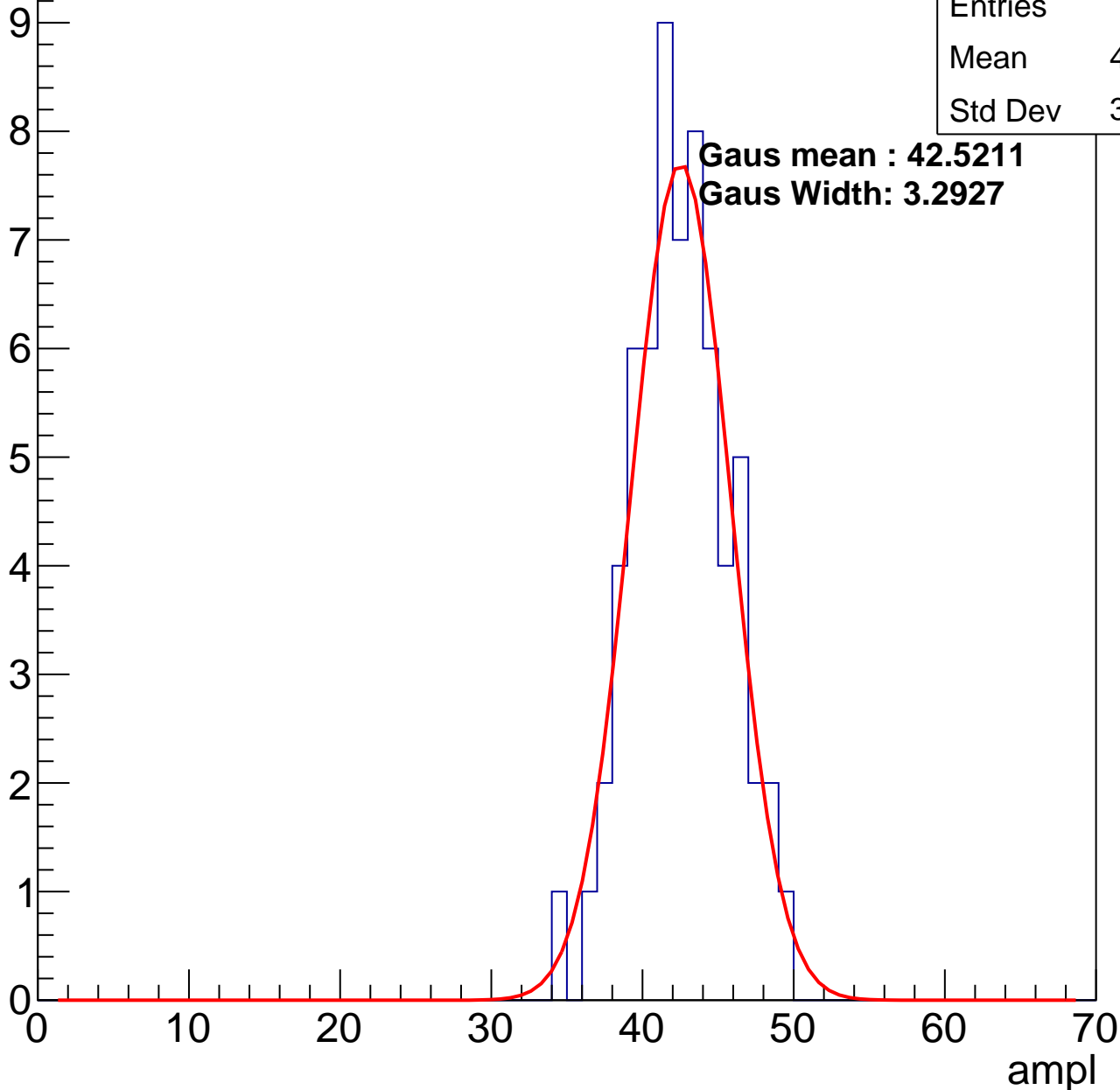
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	42.03
Std Dev	3.112

Gaus mean : 42.5211

Gaus Width: 3.2927

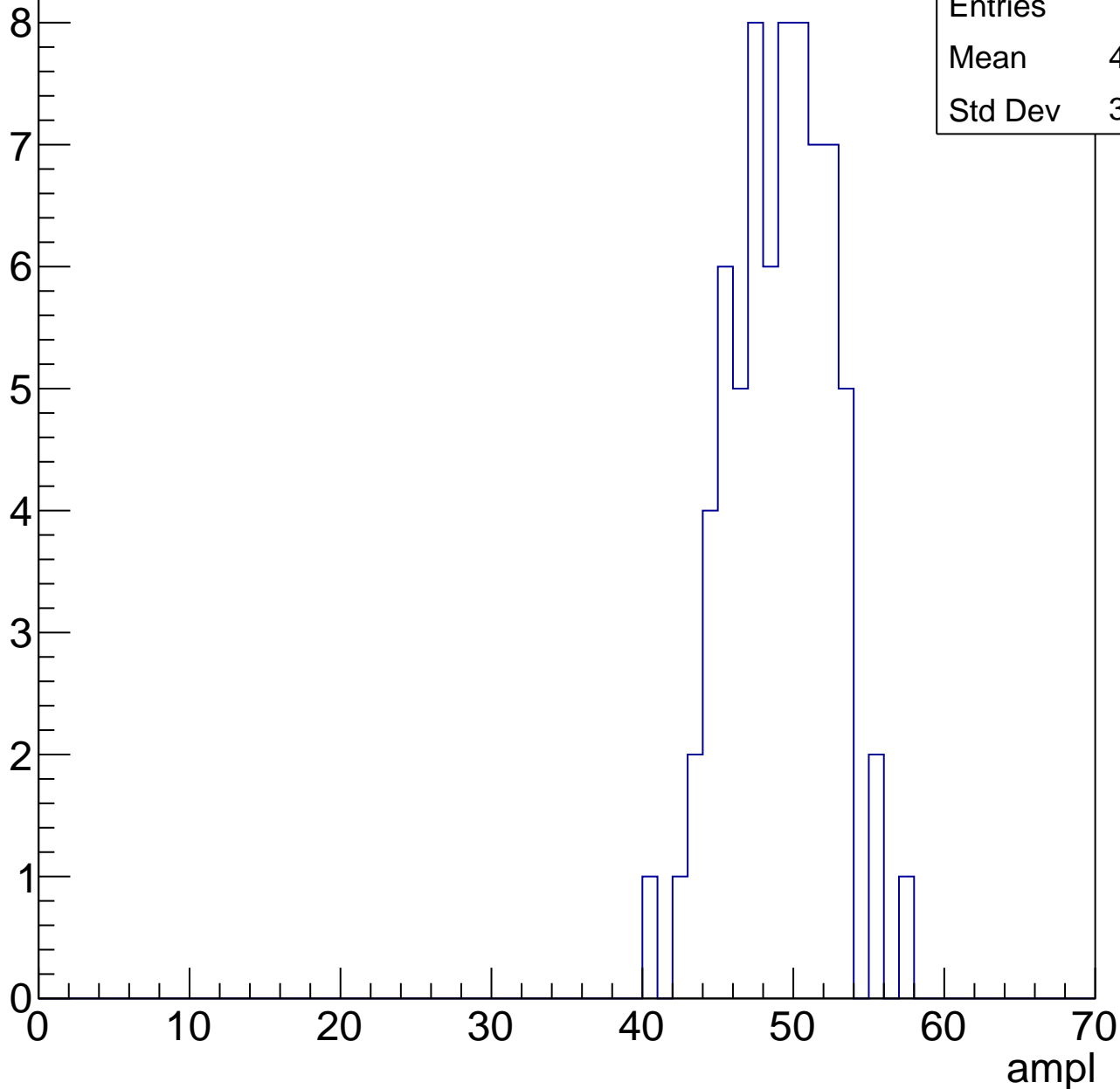


B1L000S, U16-ch15, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

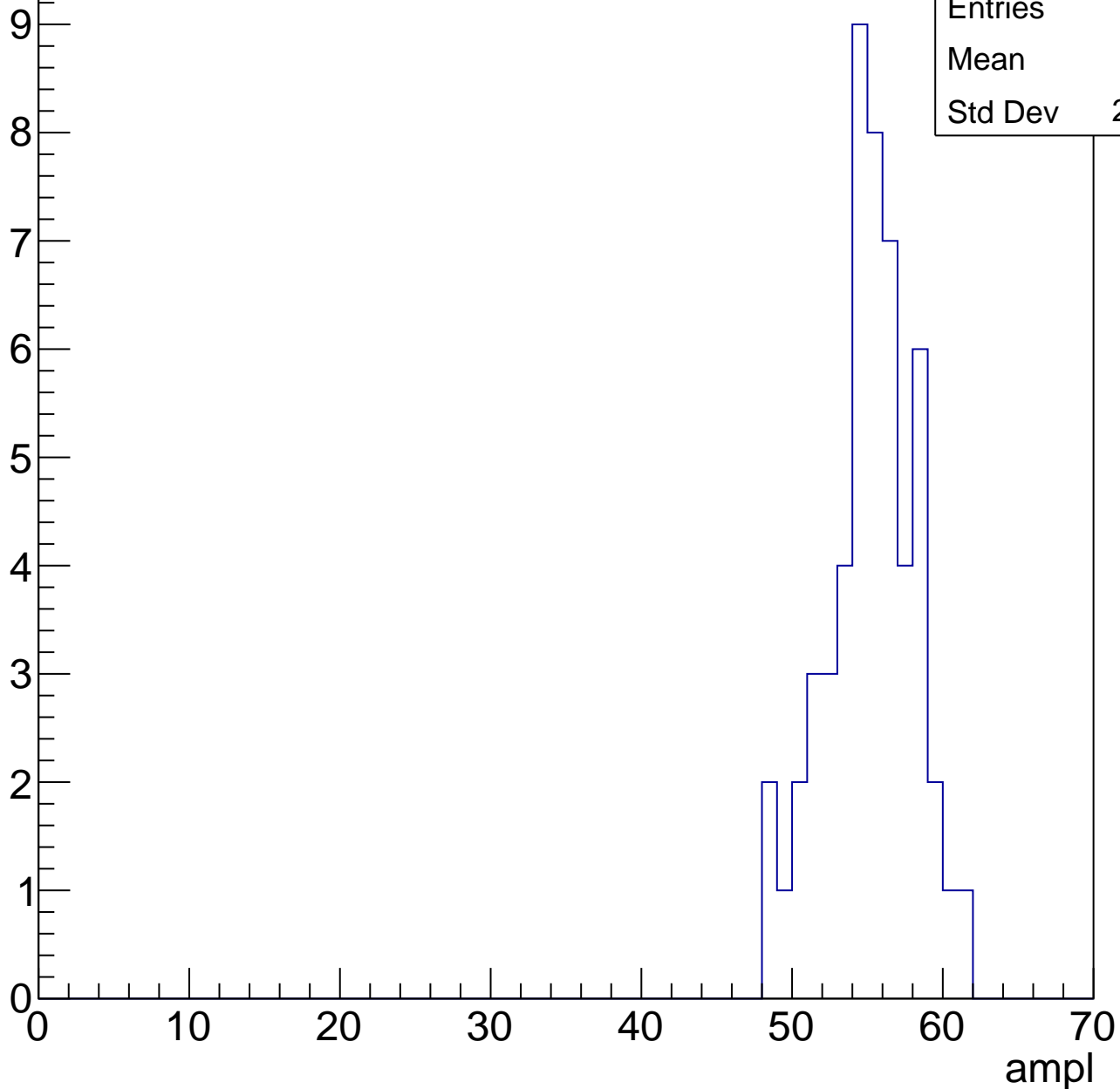
Entries	71
Mean	48.63
Std Dev	3.328



B1L000S, U16-ch15, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	53
Mean	54.7
Std Dev	2.911

B1L000S, U16-ch15, adc5

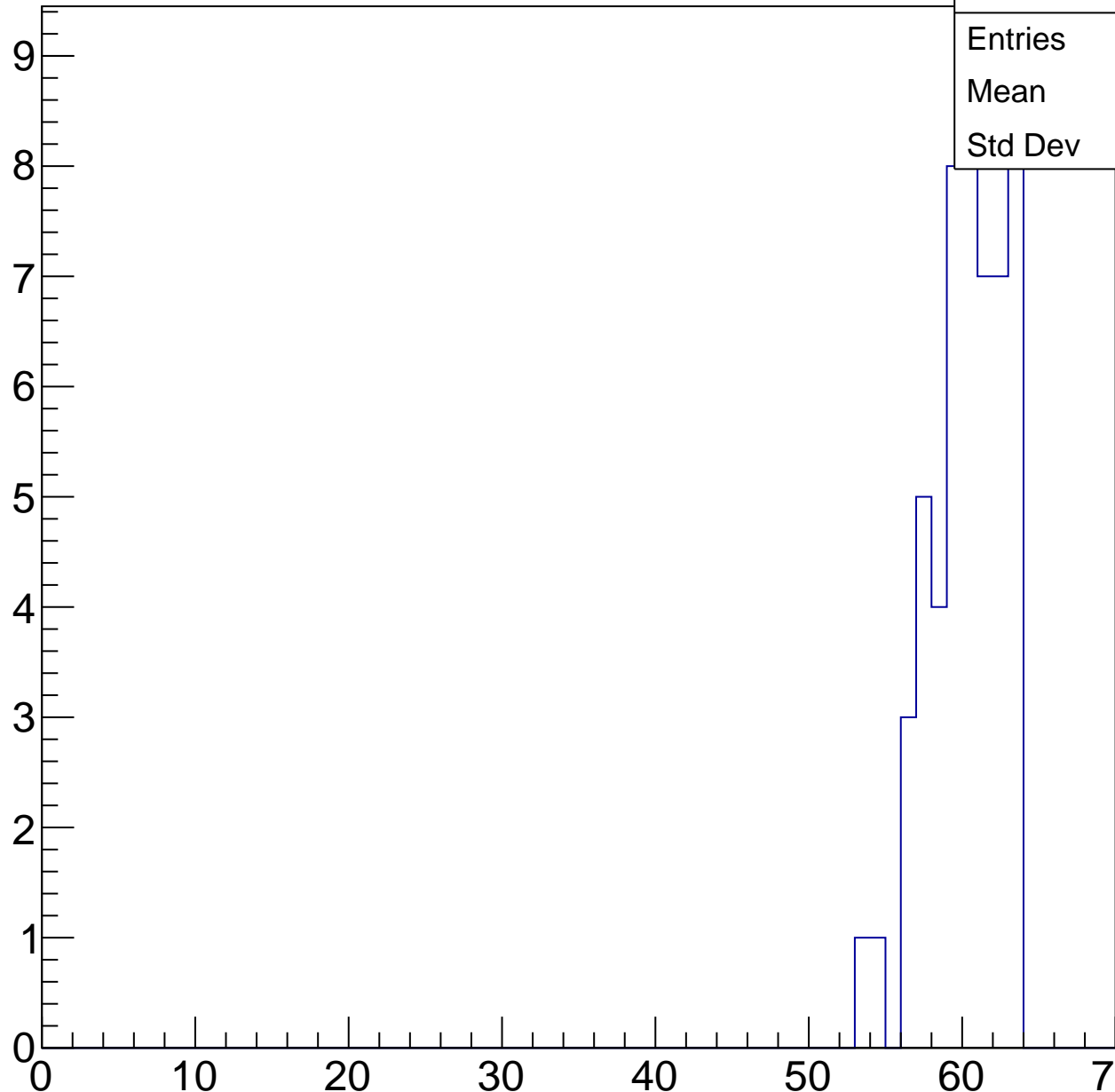
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	53
Mean	59.79
Std Dev	2.406

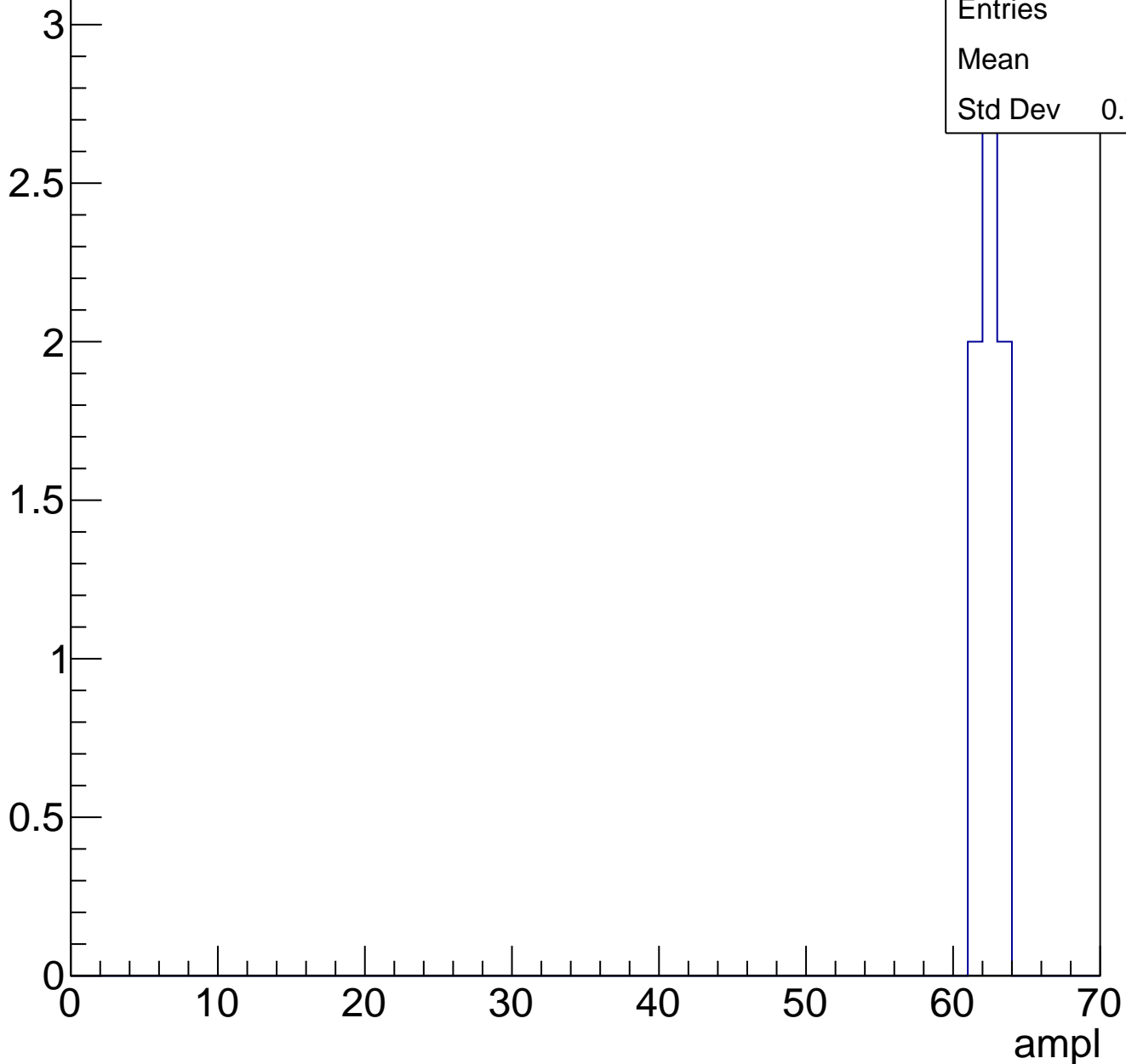
ampl



B1L000S, U16-ch15, adc6

calib_packv5_042523_0143.root, FC#3, port B3

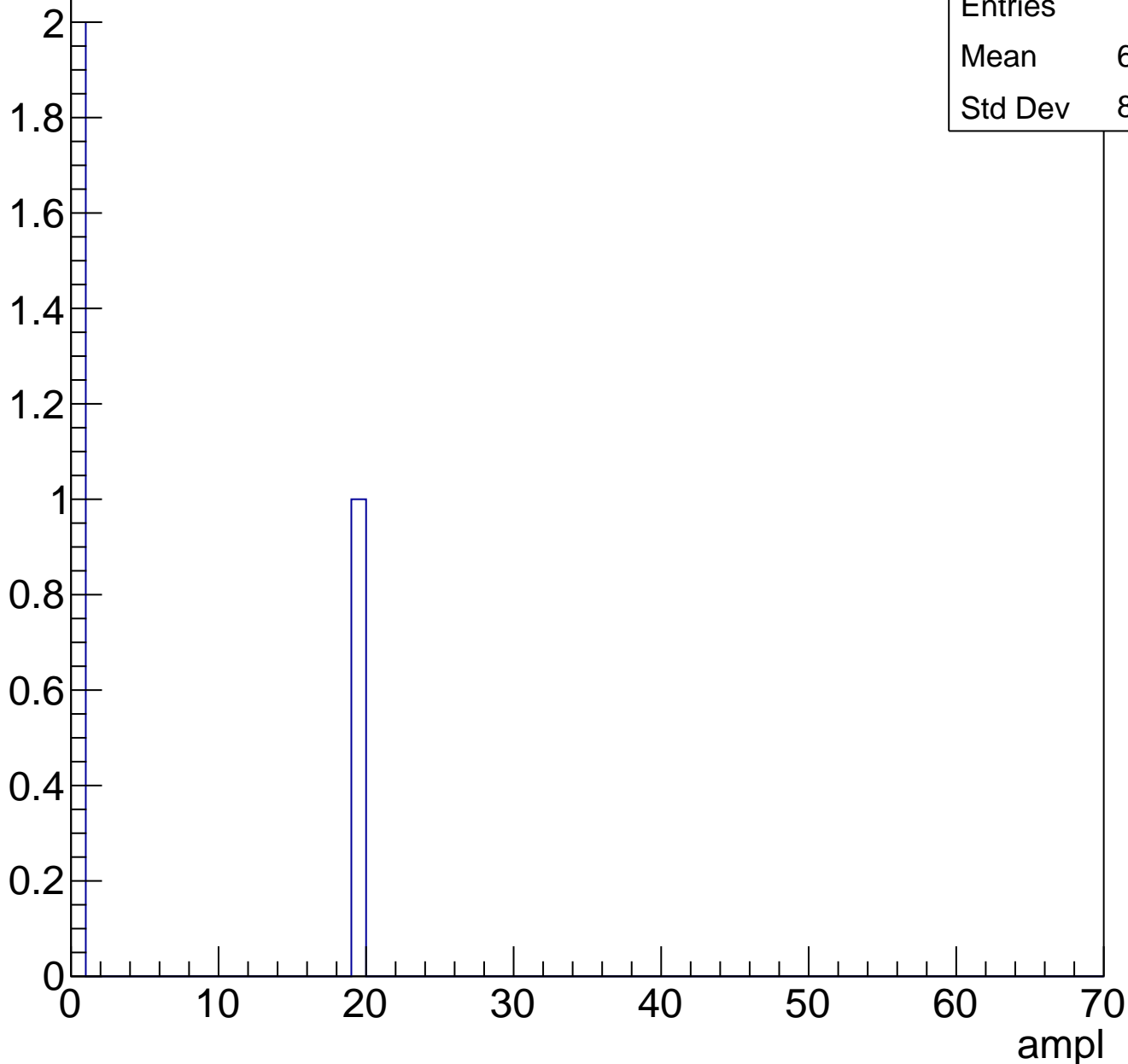
Entry



B1L000S, U16-ch15, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	6.333
Std Dev	8.957

B1L000S, U16-ch16, adc0

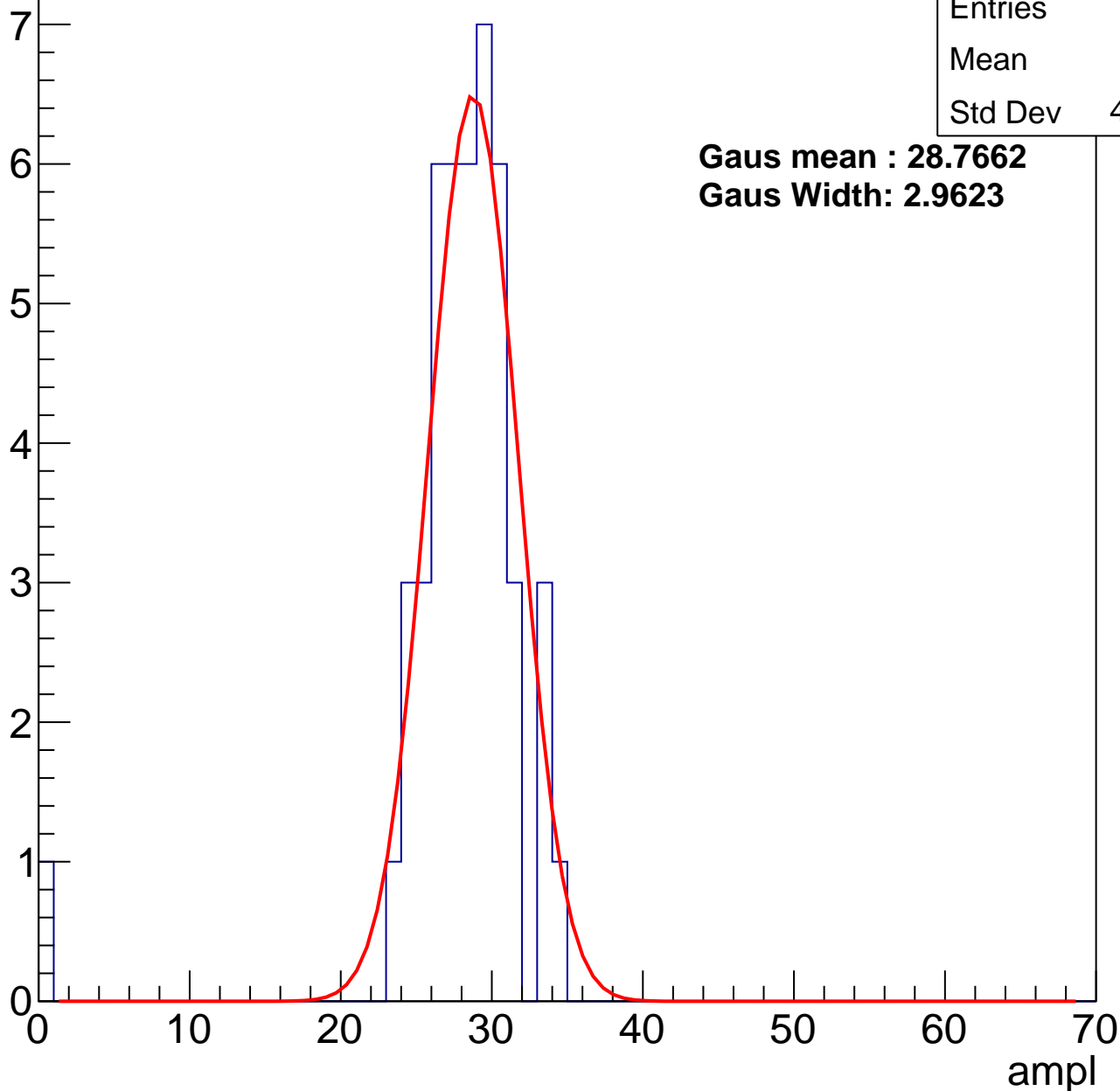
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	46
Mean	27.5
Std Dev	4.826

Gaus mean : 28.7662

Gaus Width: 2.9623



B1L000S, U16-ch16, adc1

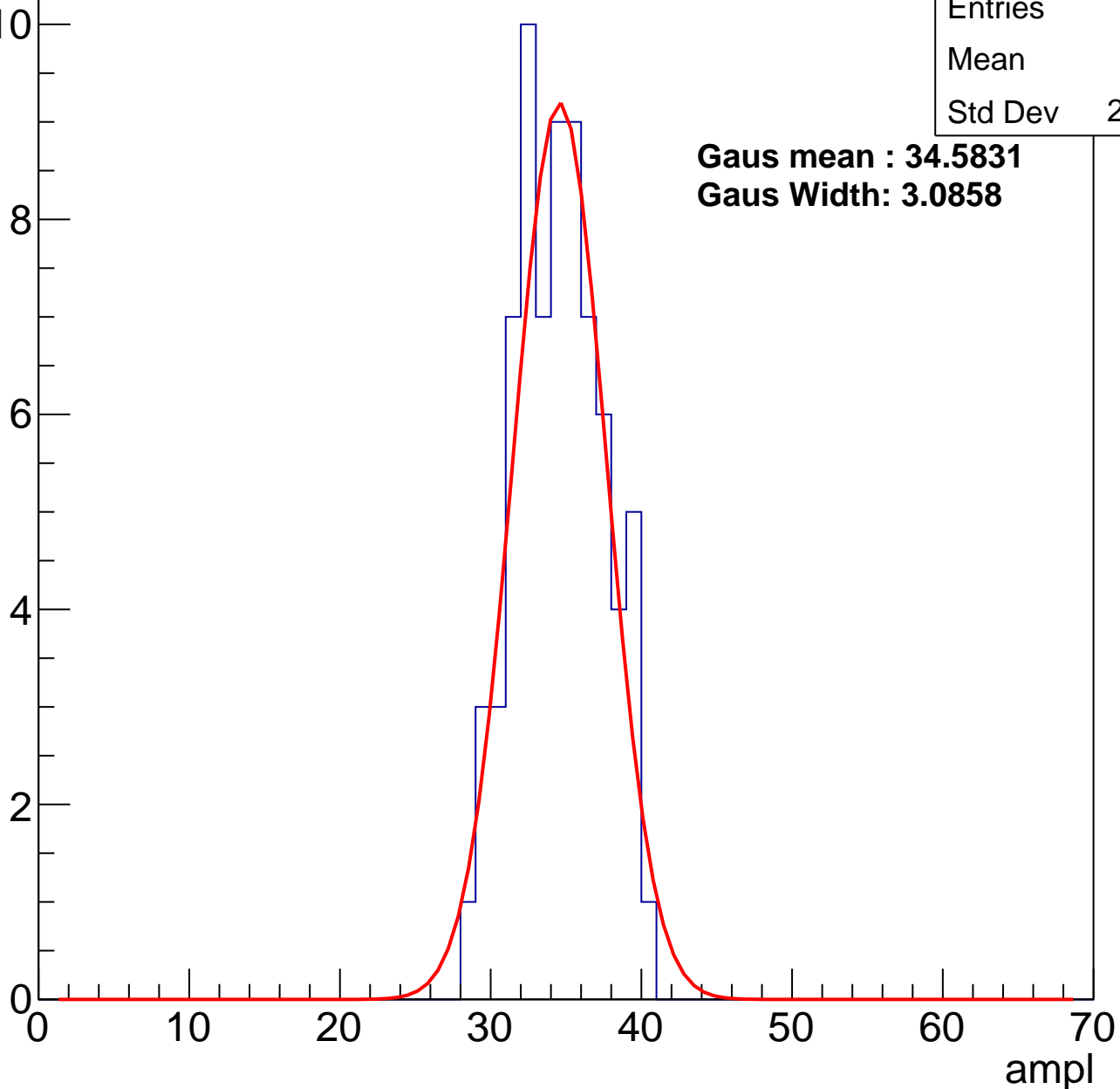
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	34.1
Std Dev	2.849

Gaus mean : 34.5831

Gaus Width: 3.0858



B1L000S, U16-ch16, adc2

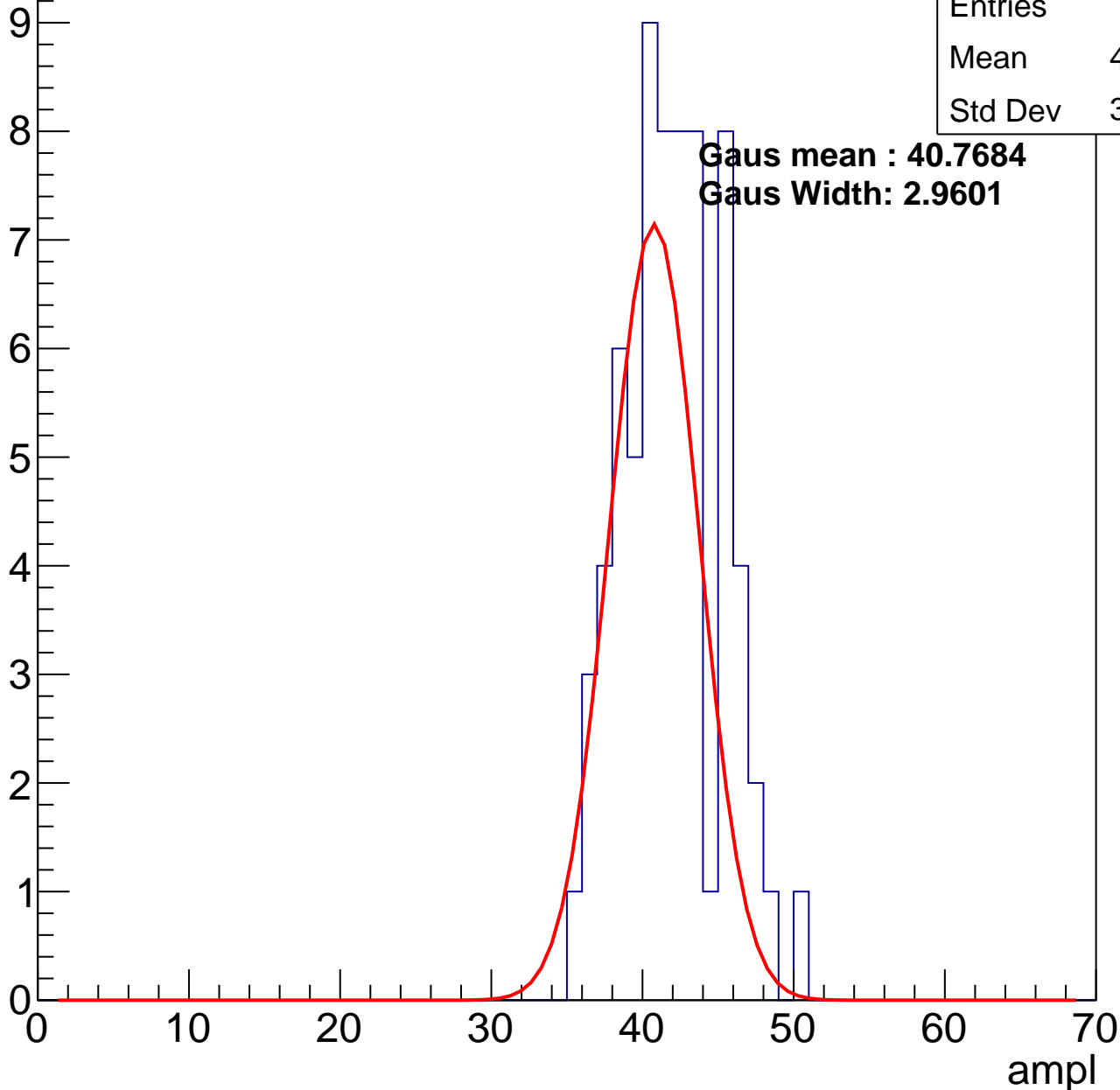
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	41.48
Std Dev	3.233

Gaus mean : 40.7684

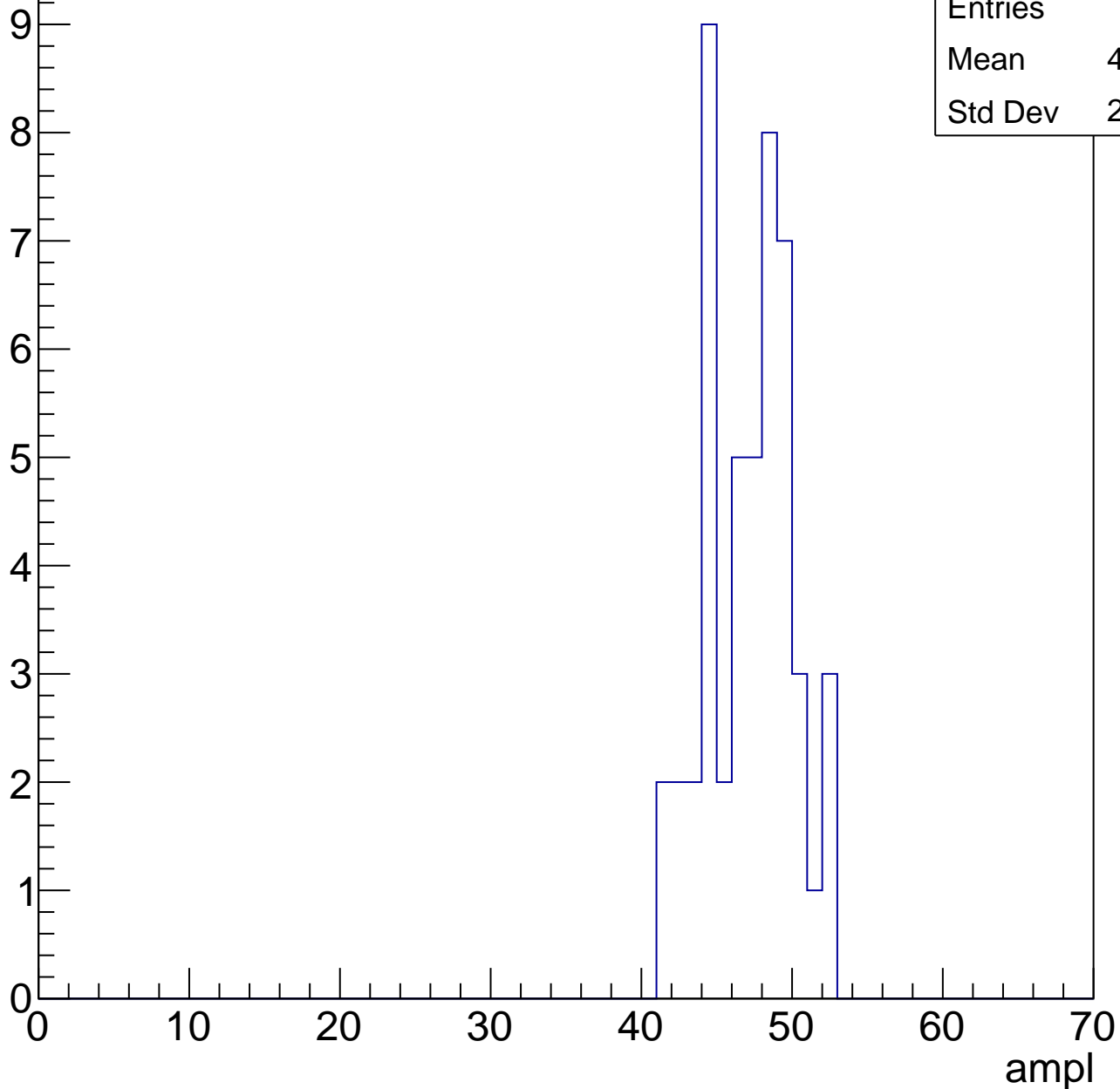
Gaus Width: 2.9601



B1L000S, U16-ch16, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



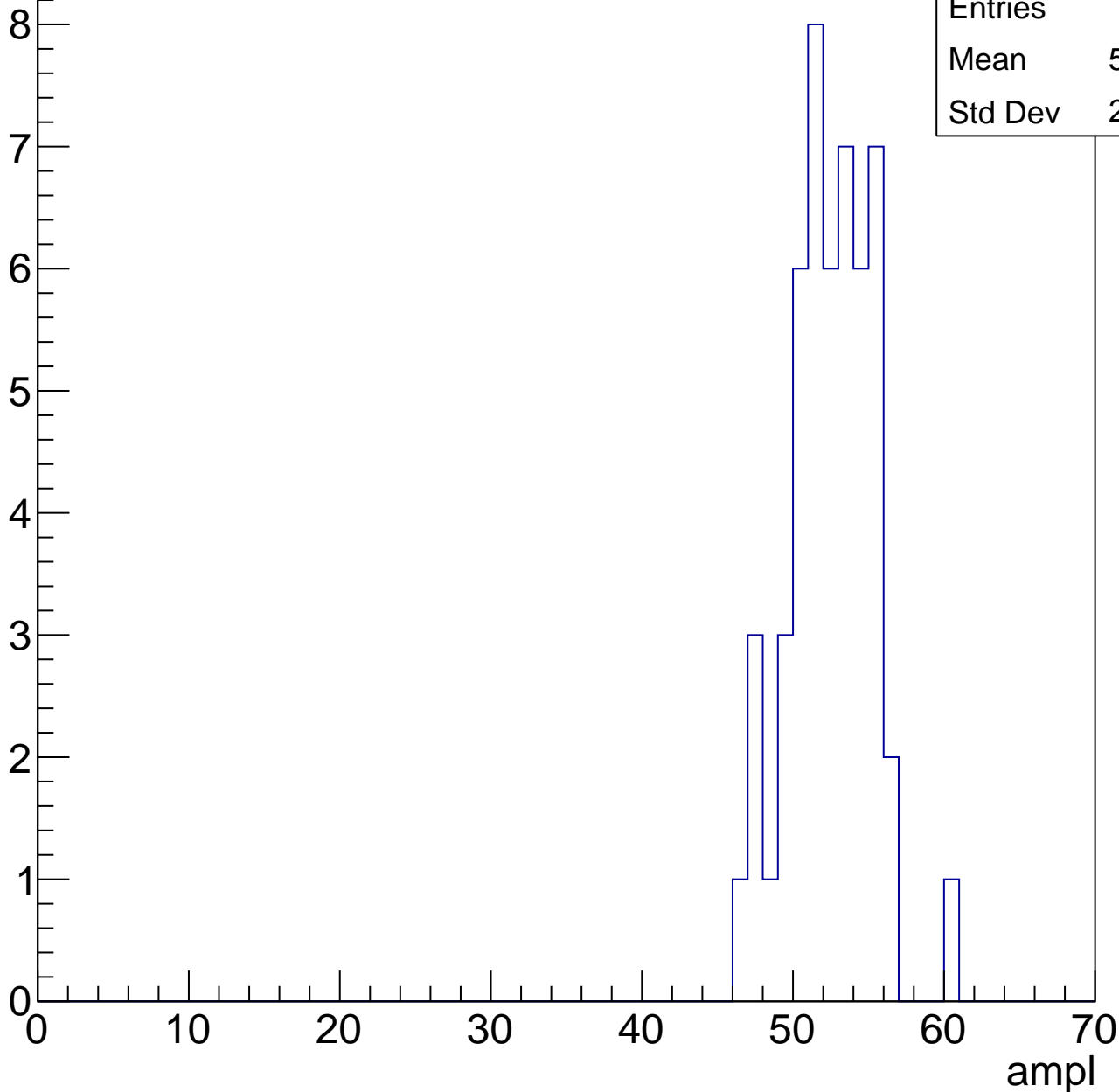
Entries	49
Mean	46.67
Std Dev	2.846

B1L000S, U16-ch16, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

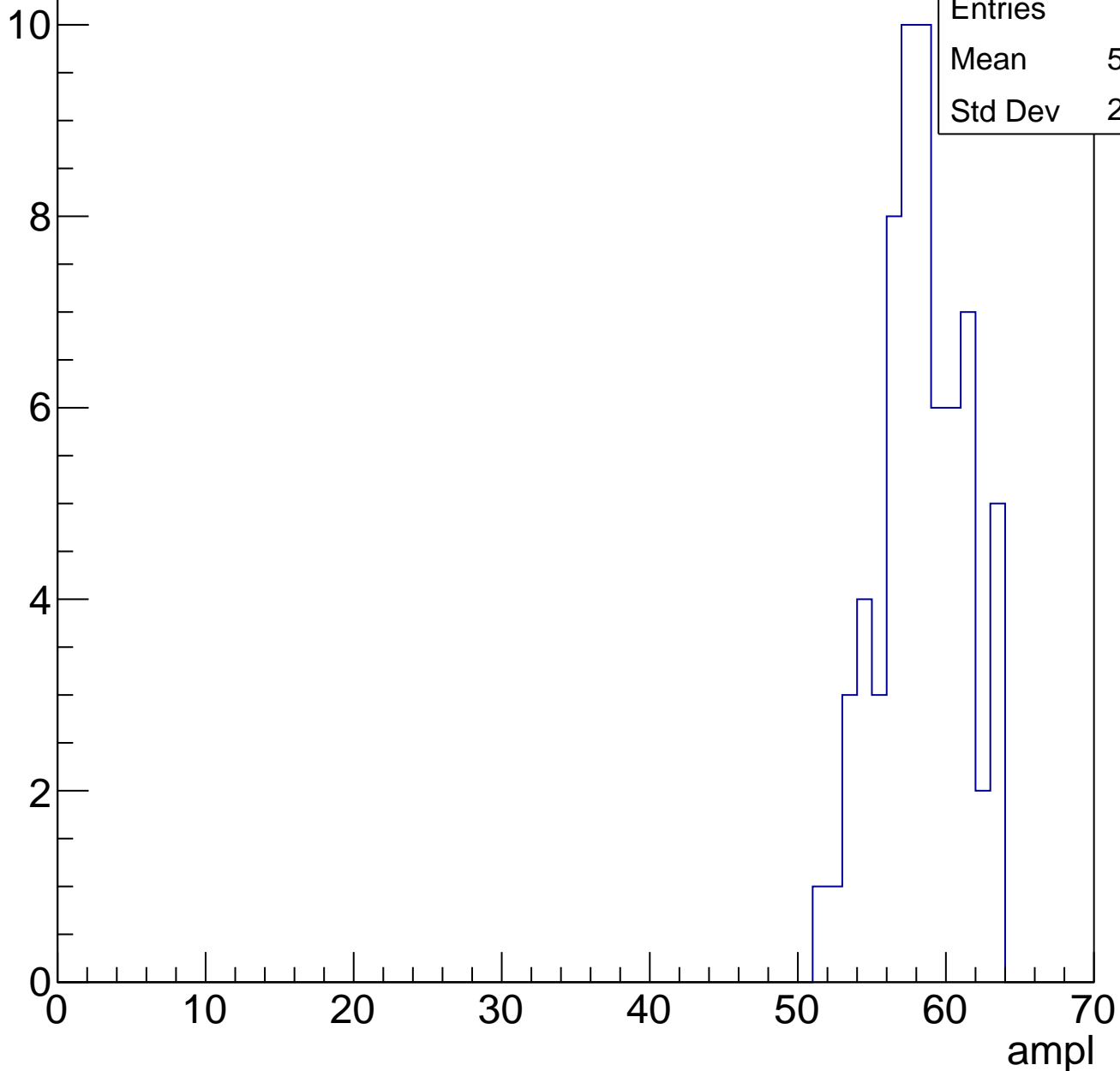
Entries	51
Mean	52.04
Std Dev	2.715



B1L000S, U16-ch16, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



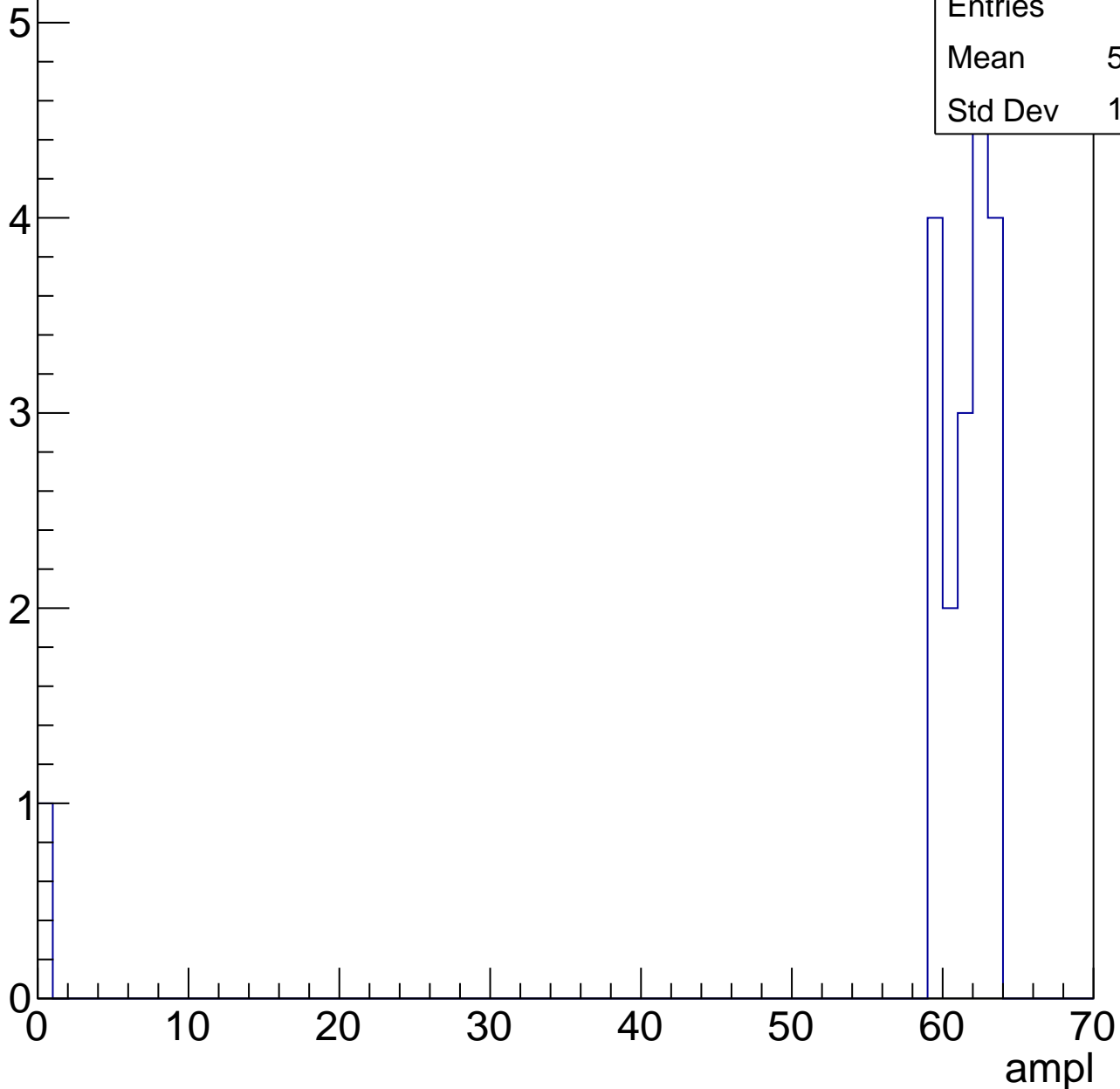
Entries	66
Mean	57.89
Std Dev	2.866

B1L000S, U16-ch16, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

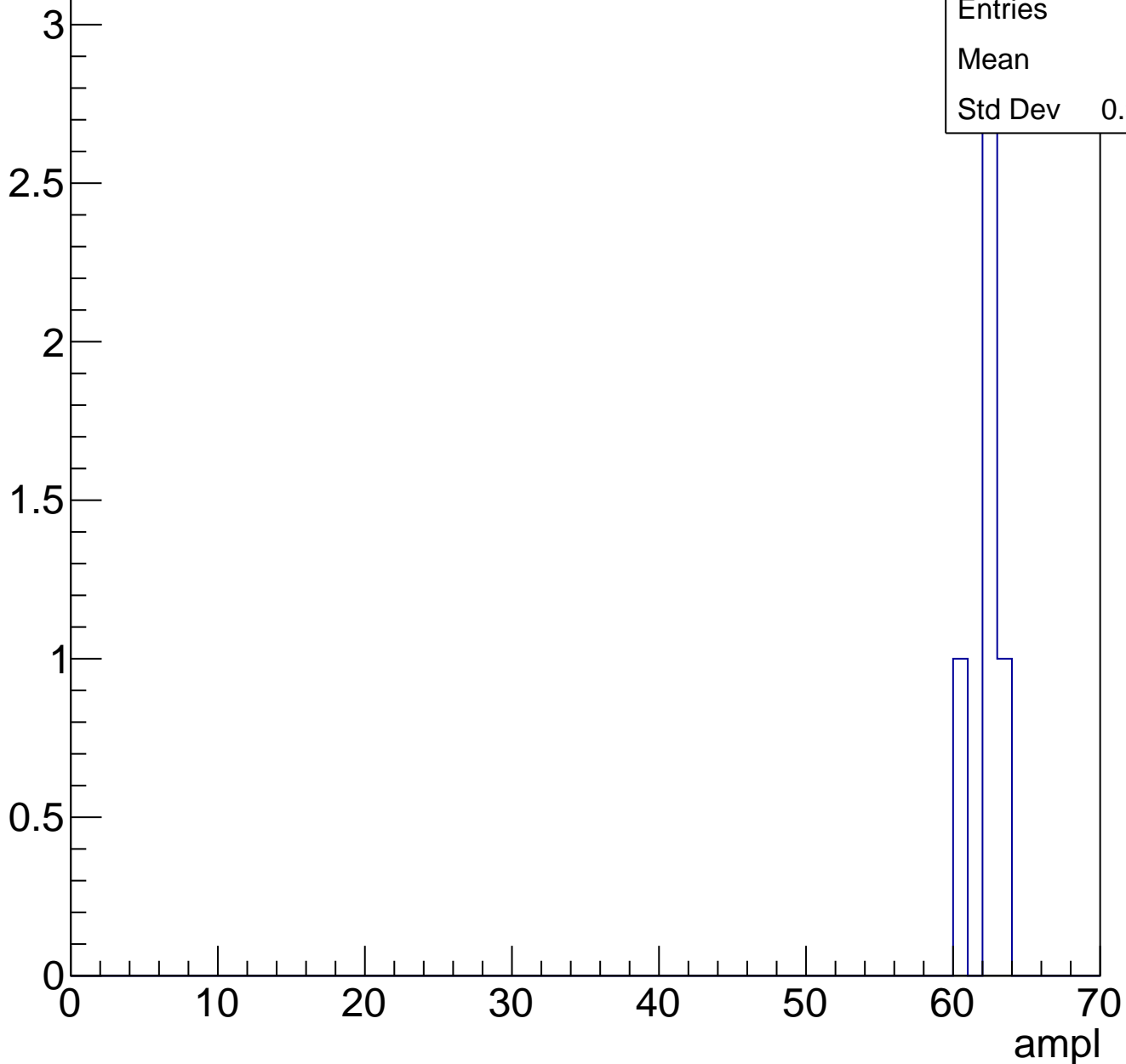
Entries	19
Mean	57.95
Std Dev	13.73



B1L000S, U16-ch16, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch17, adc0

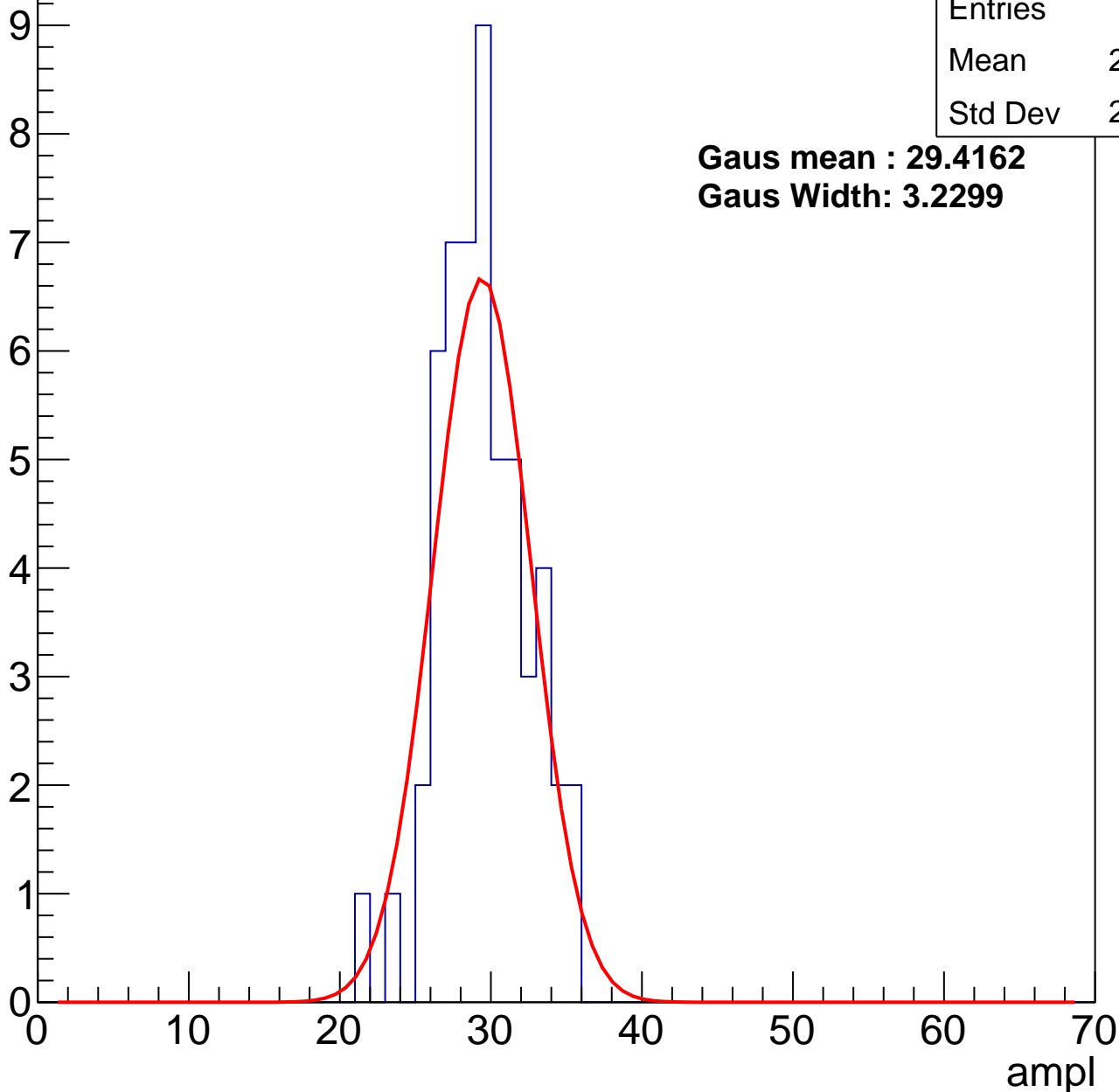
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	29.02
Std Dev	2.915

Gaus mean : 29.4162

Gaus Width: 3.2299



B1L000S, U16-ch17, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	87
Mean	35.85
Std Dev	3.479

Gaus mean : 36.4632

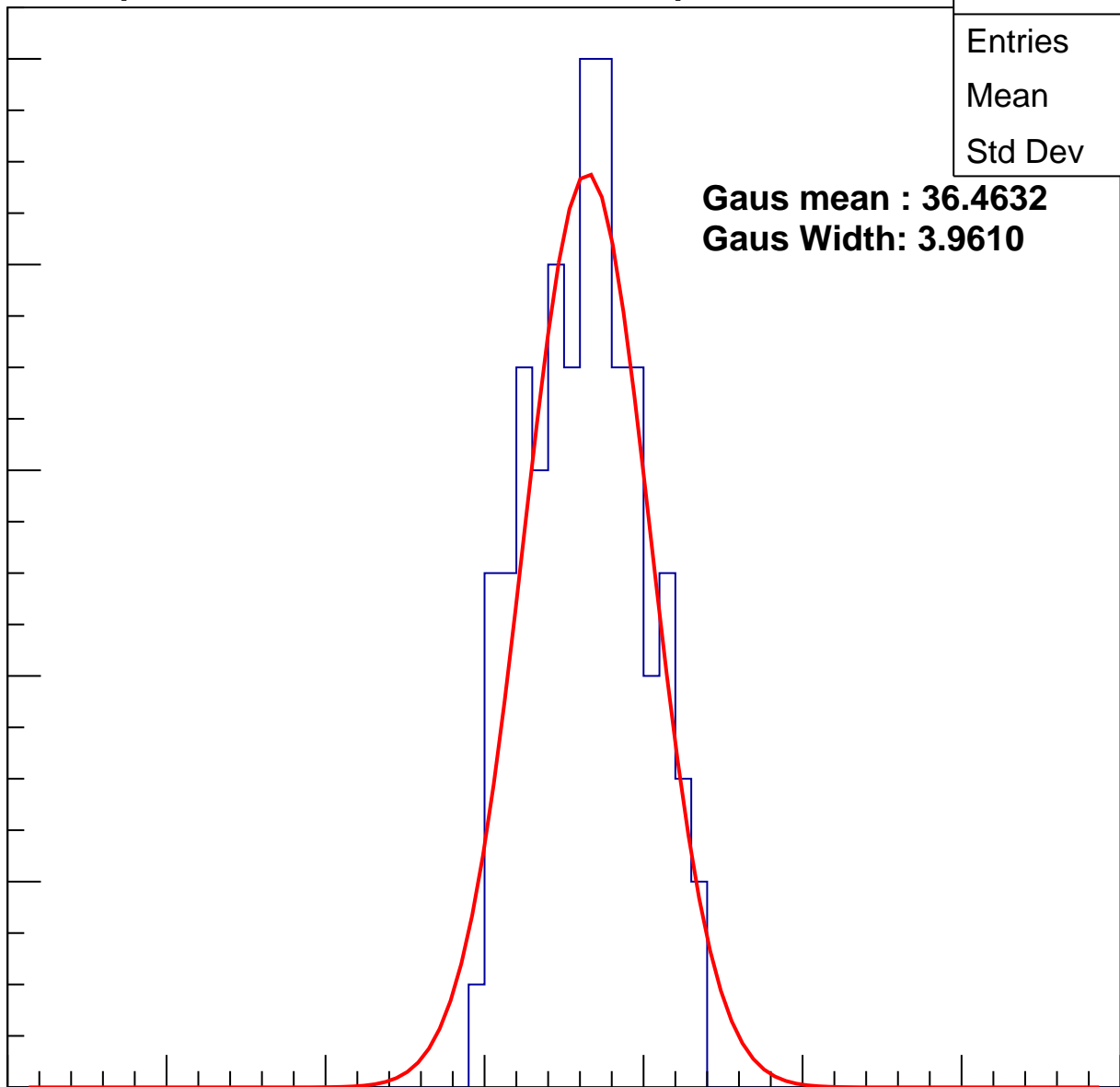
Gaus Width: 3.9610

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U16-ch17, adc2

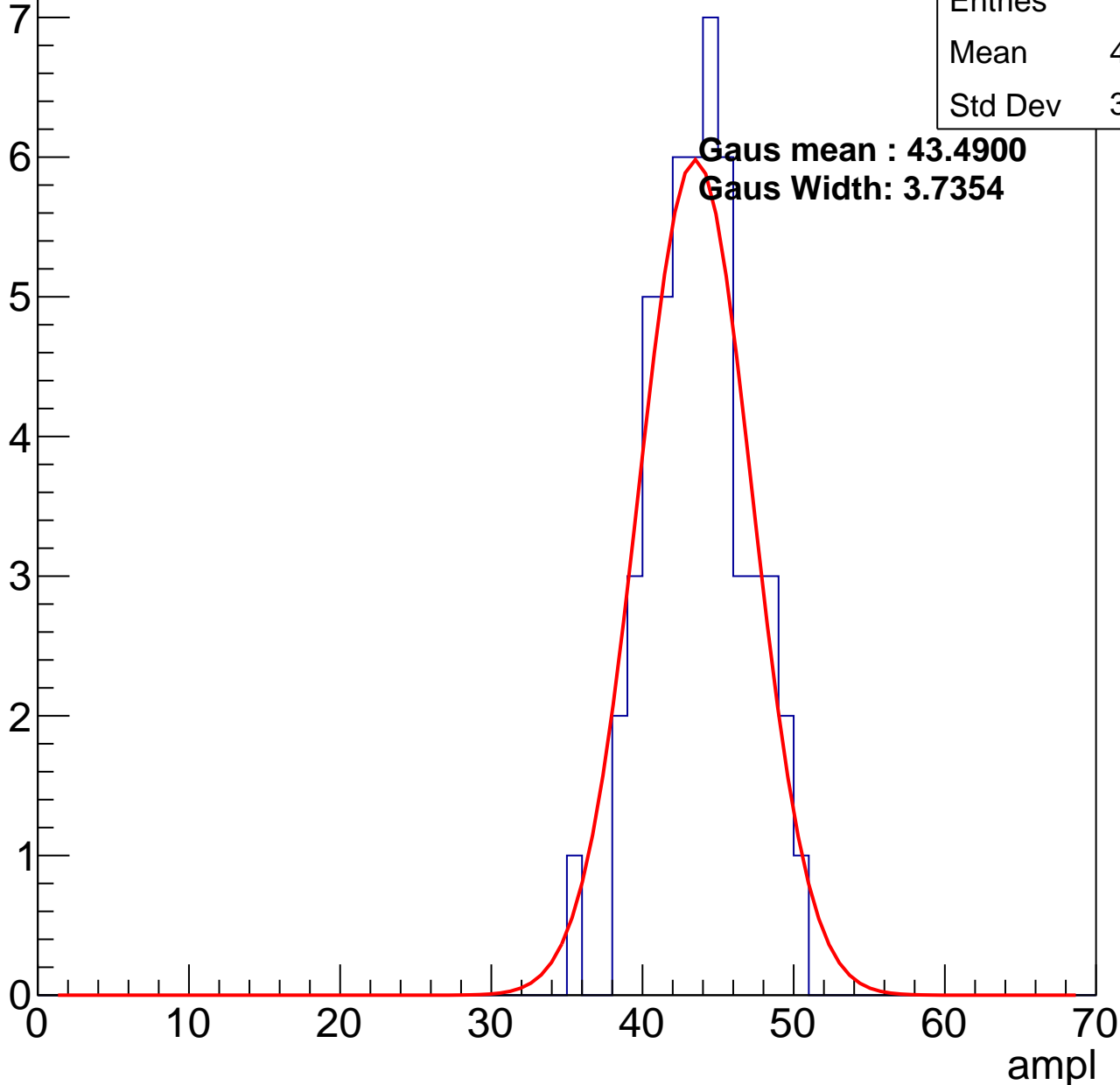
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	43.25
Std Dev	3.168

Gaus mean : 43.4900

Gaus Width: 3.7354

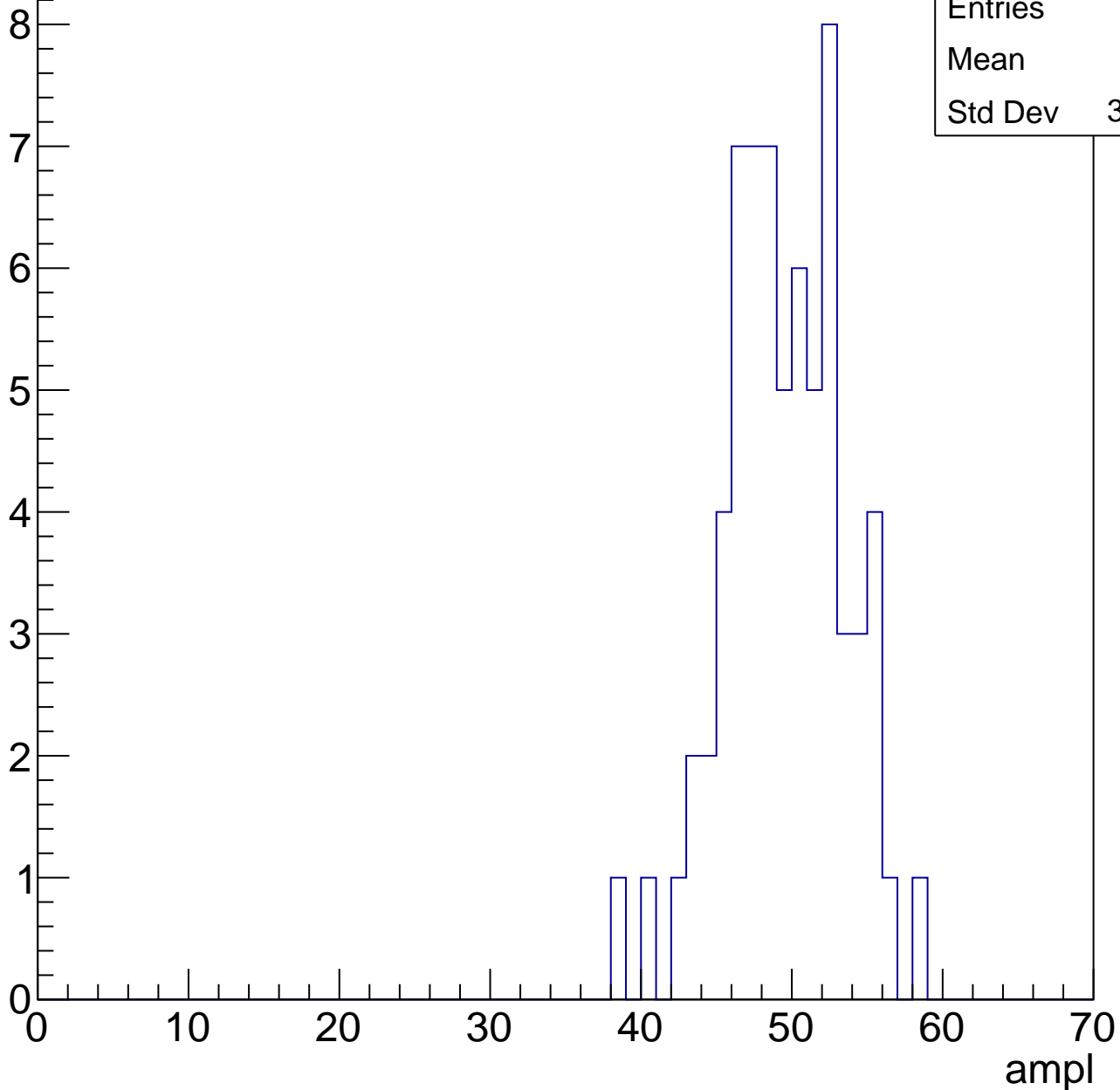


B1L000S, U16-ch17, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	49
Std Dev	3.892

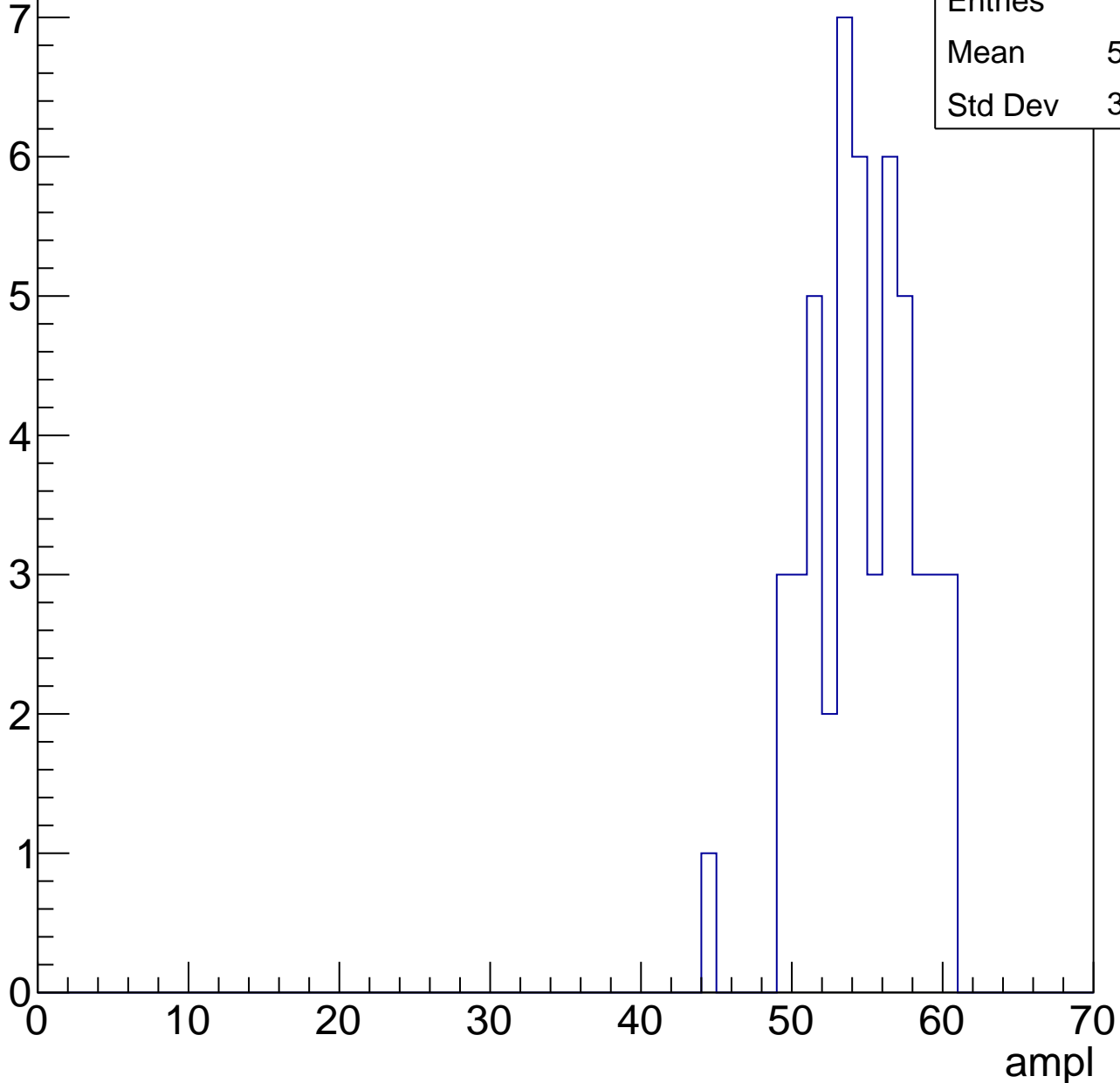


B1L000S, U16-ch17, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	54.24
Std Dev	3.415

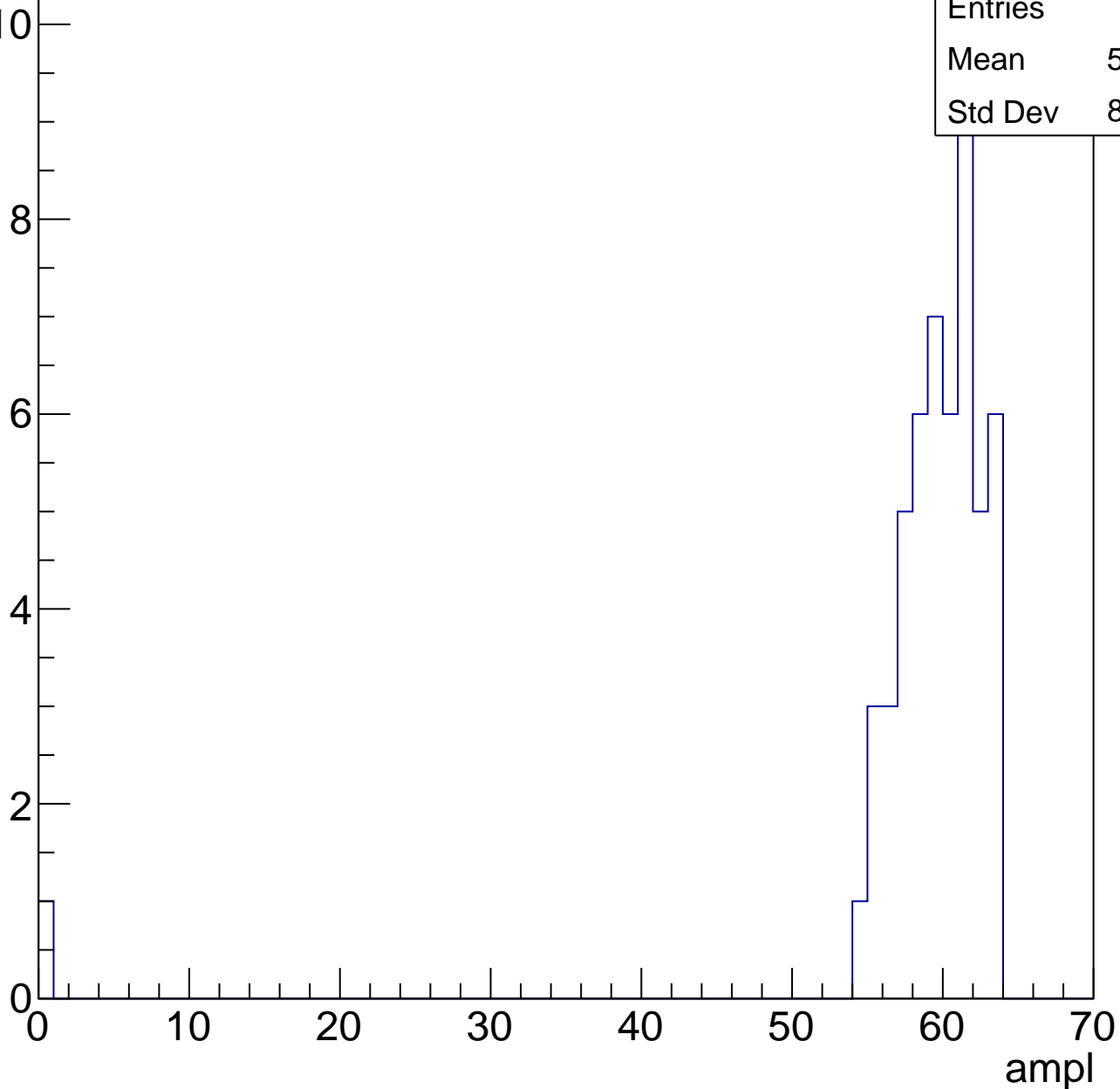


B1L000S, U16-ch17, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	58.32
Std Dev	8.433

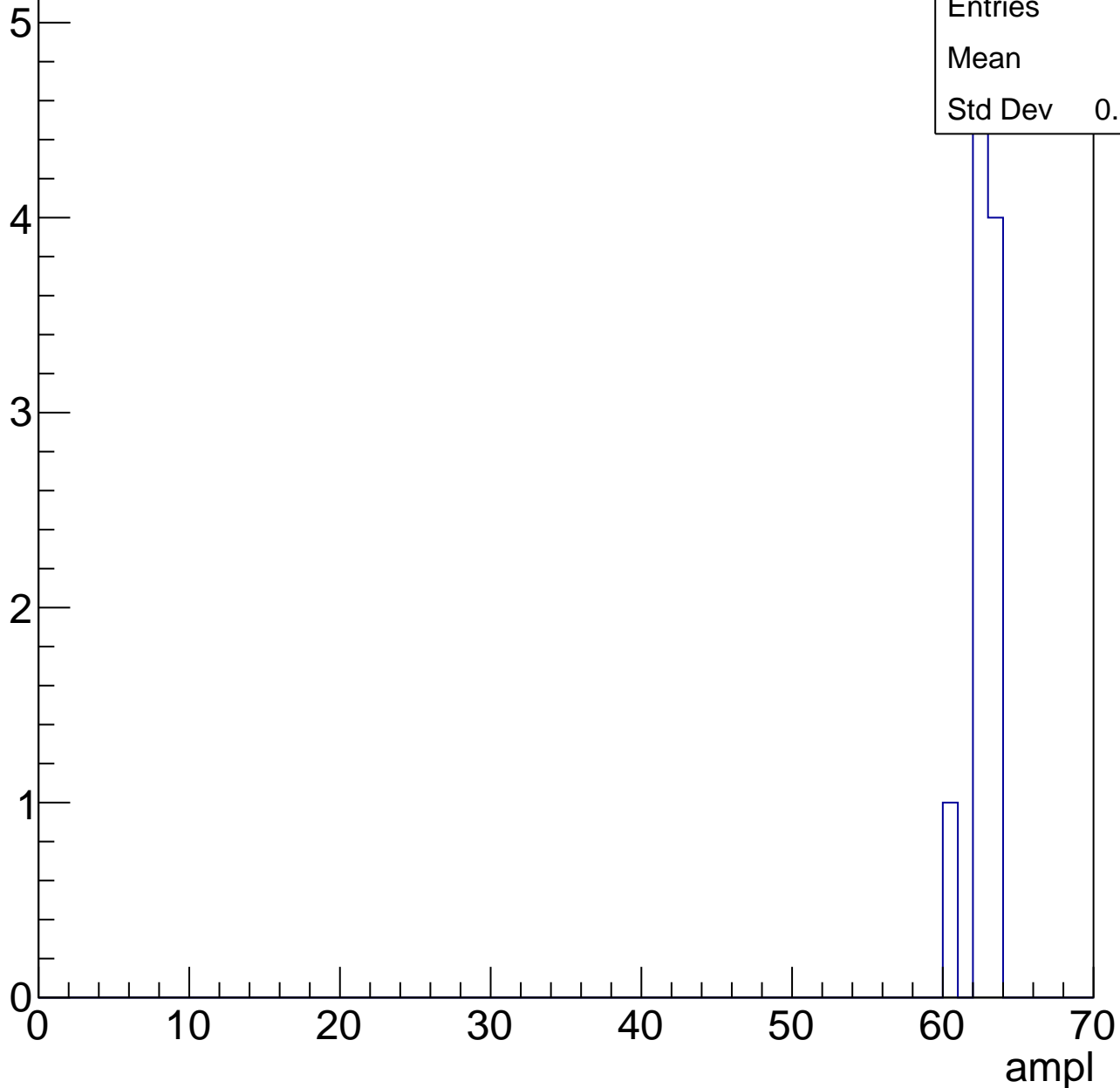


B1L000S, U16-ch17, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	10
Mean	62.2
Std Dev	0.8718



B1L000S, U16-ch17, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L000S, U16-ch18, adc0

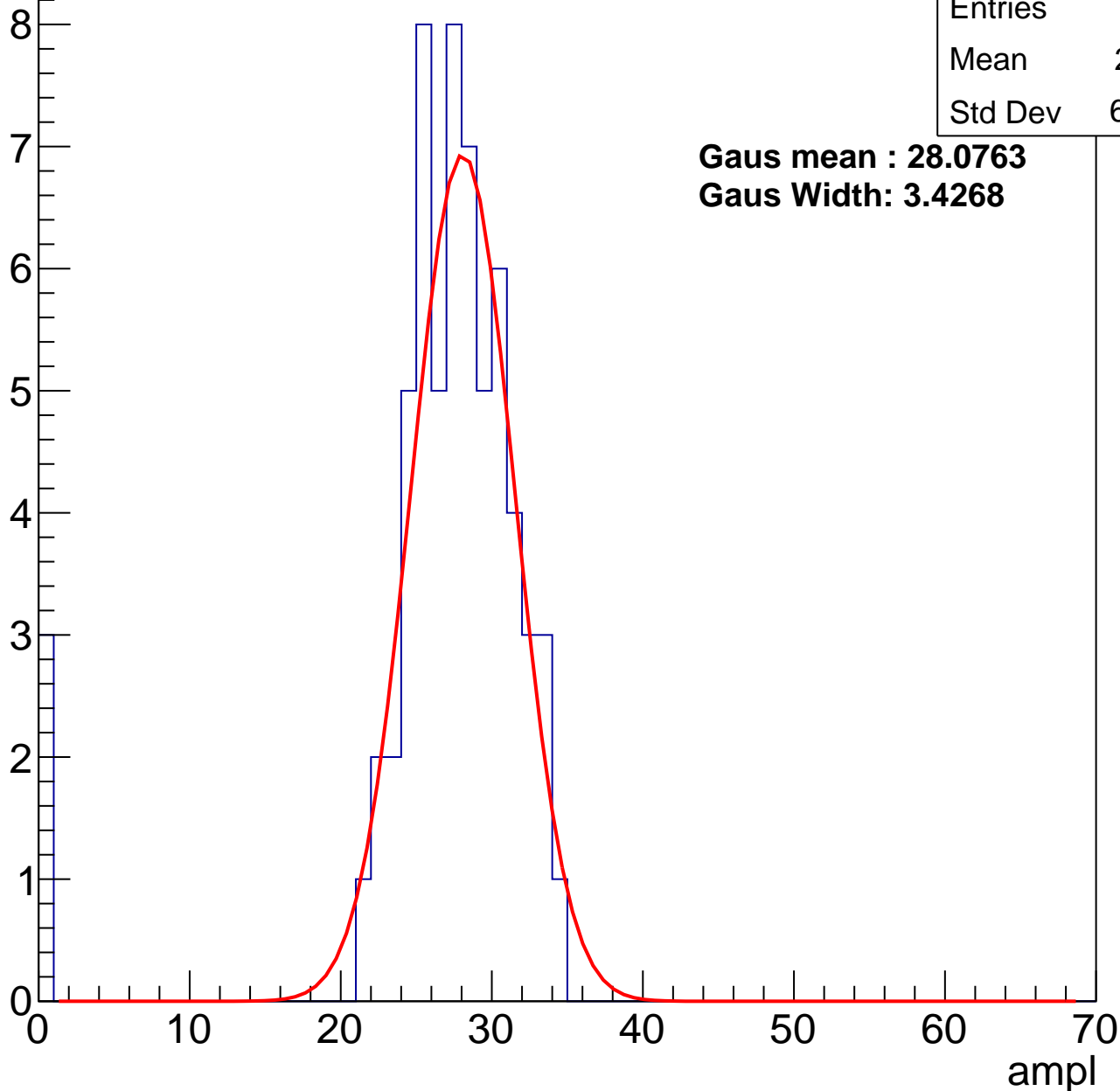
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	26.21
Std Dev	6.576

Gaus mean : 28.0763

Gaus Width: 3.4268



B1L000S, U16-ch18, adc1

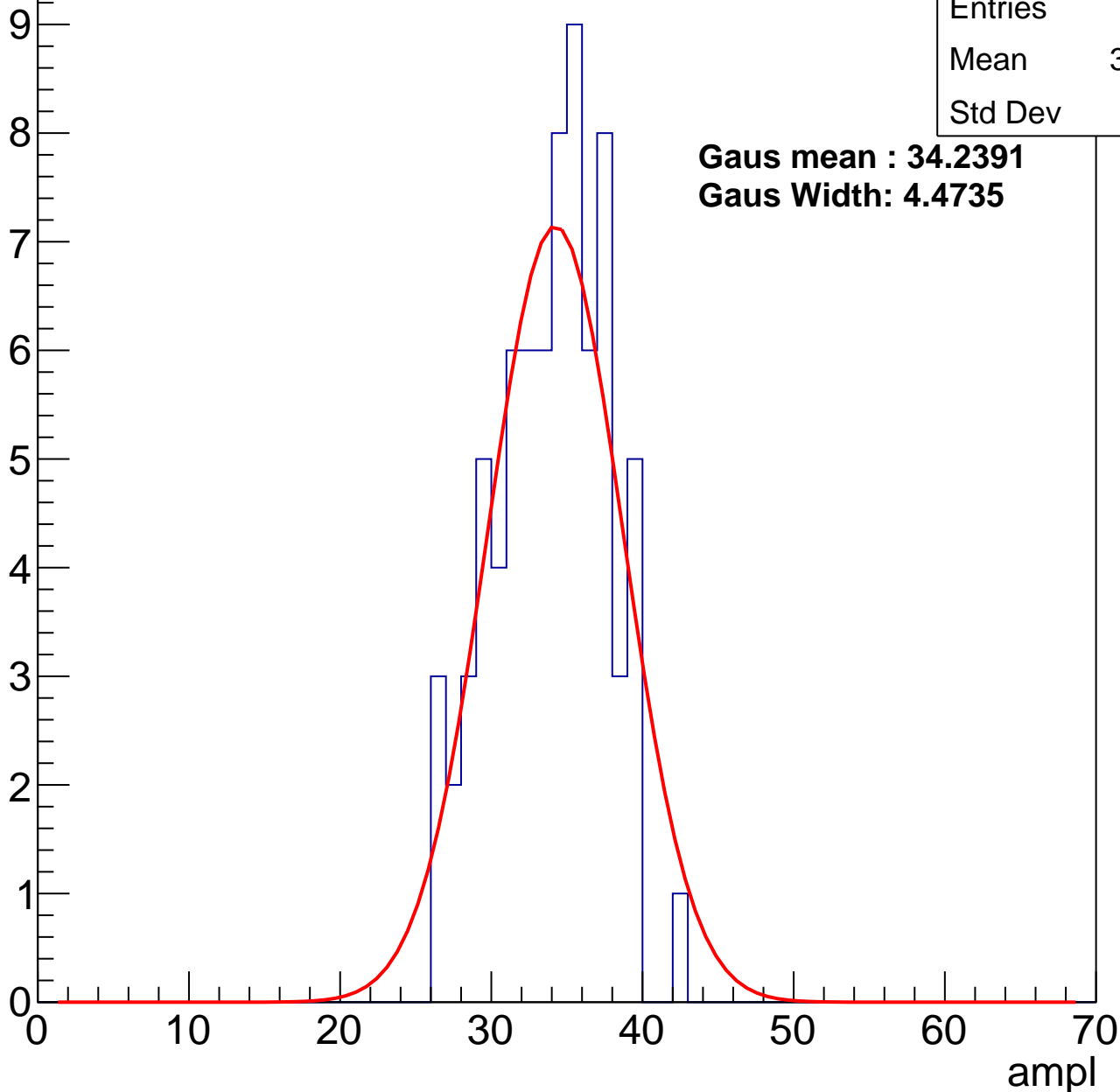
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	33.43
Std Dev	3.63

Gaus mean : 34.2391

Gaus Width: 4.4735



B1L000S, U16-ch18, adc2

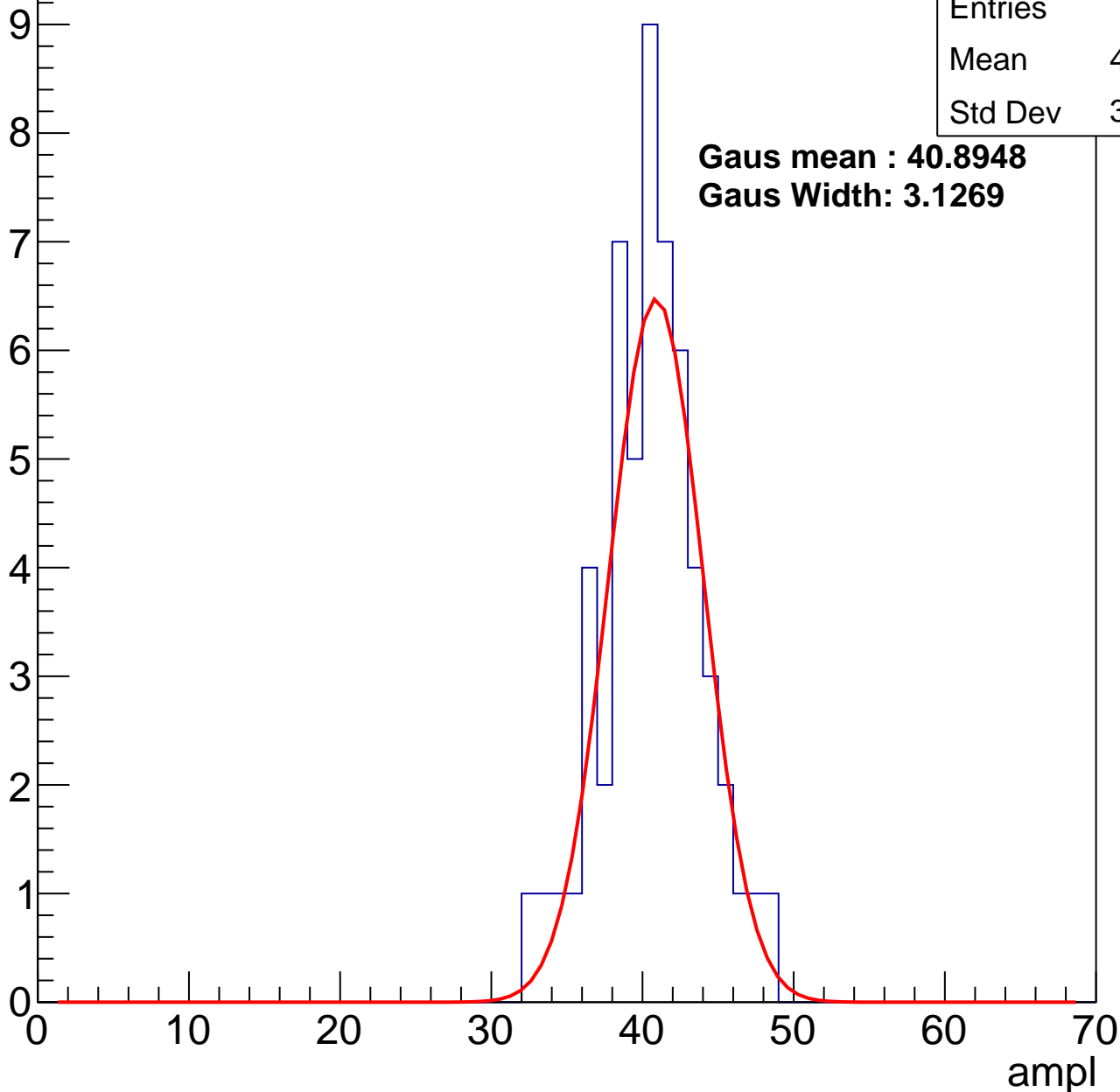
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	40.12
Std Dev	3.279

Gaus mean : 40.8948

Gaus Width: 3.1269

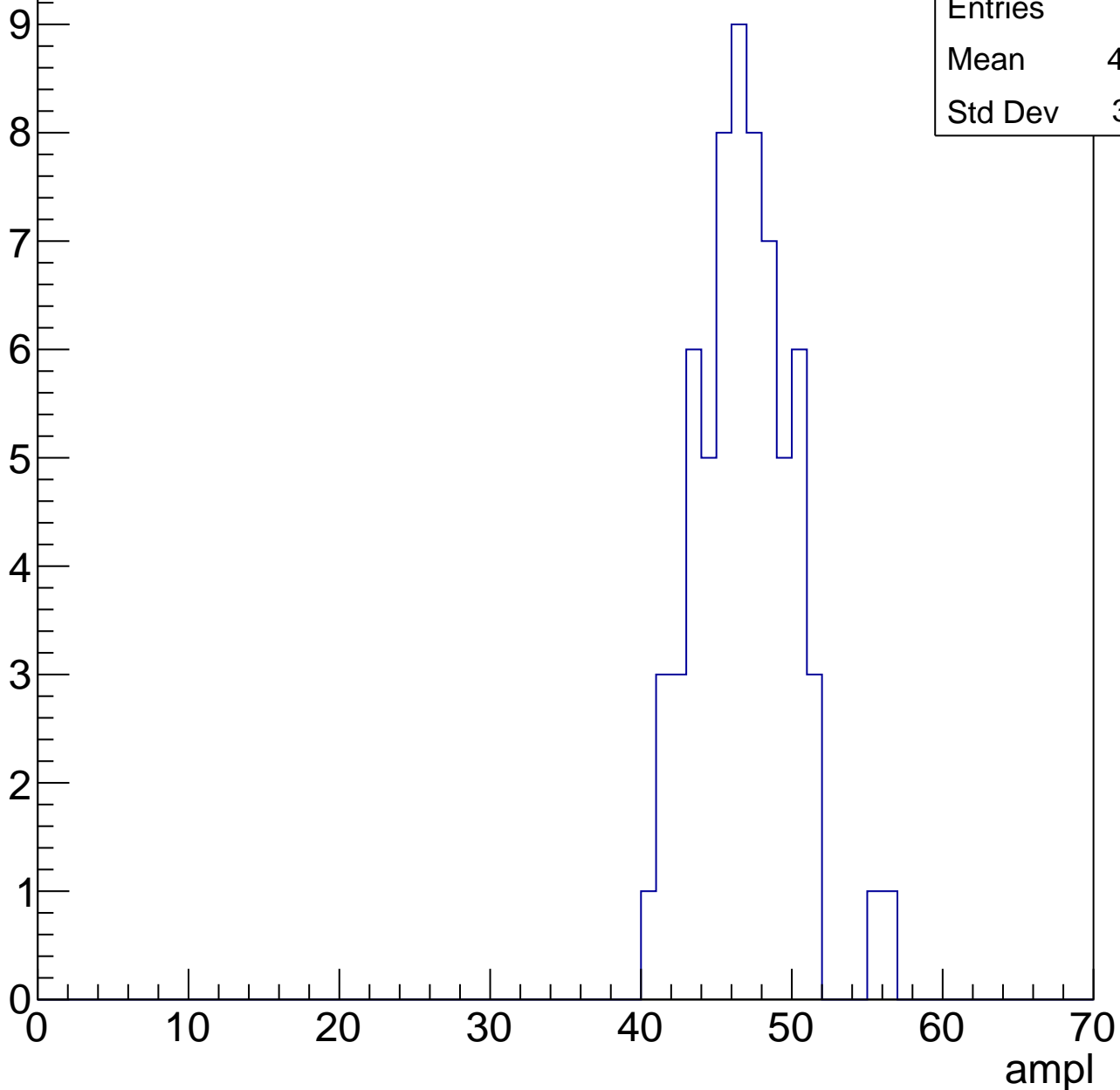


B1L000S, U16-ch18, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	46.39
Std Dev	3.171

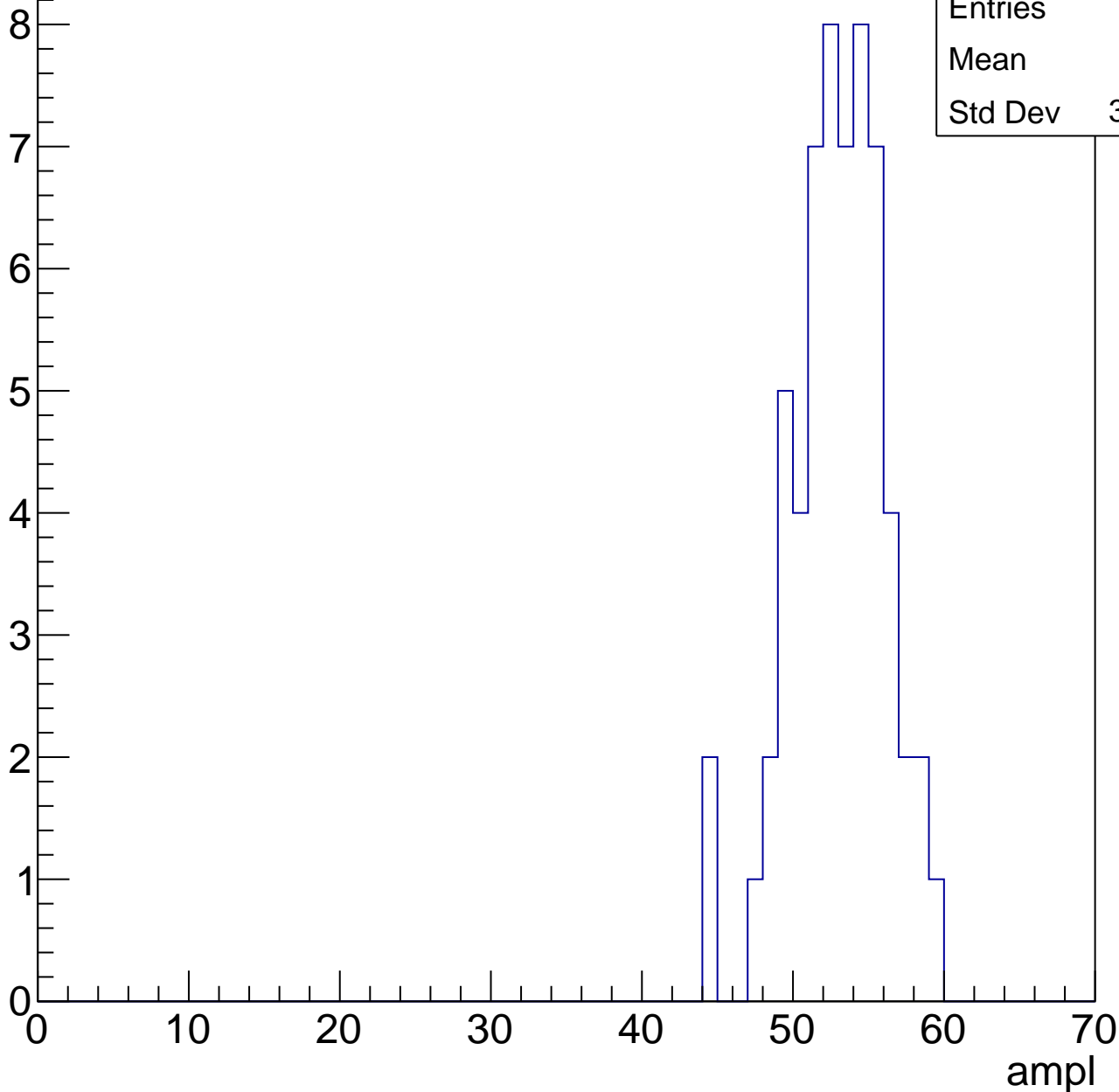


B1L000S, U16-ch18, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	52.5
Std Dev	3.096

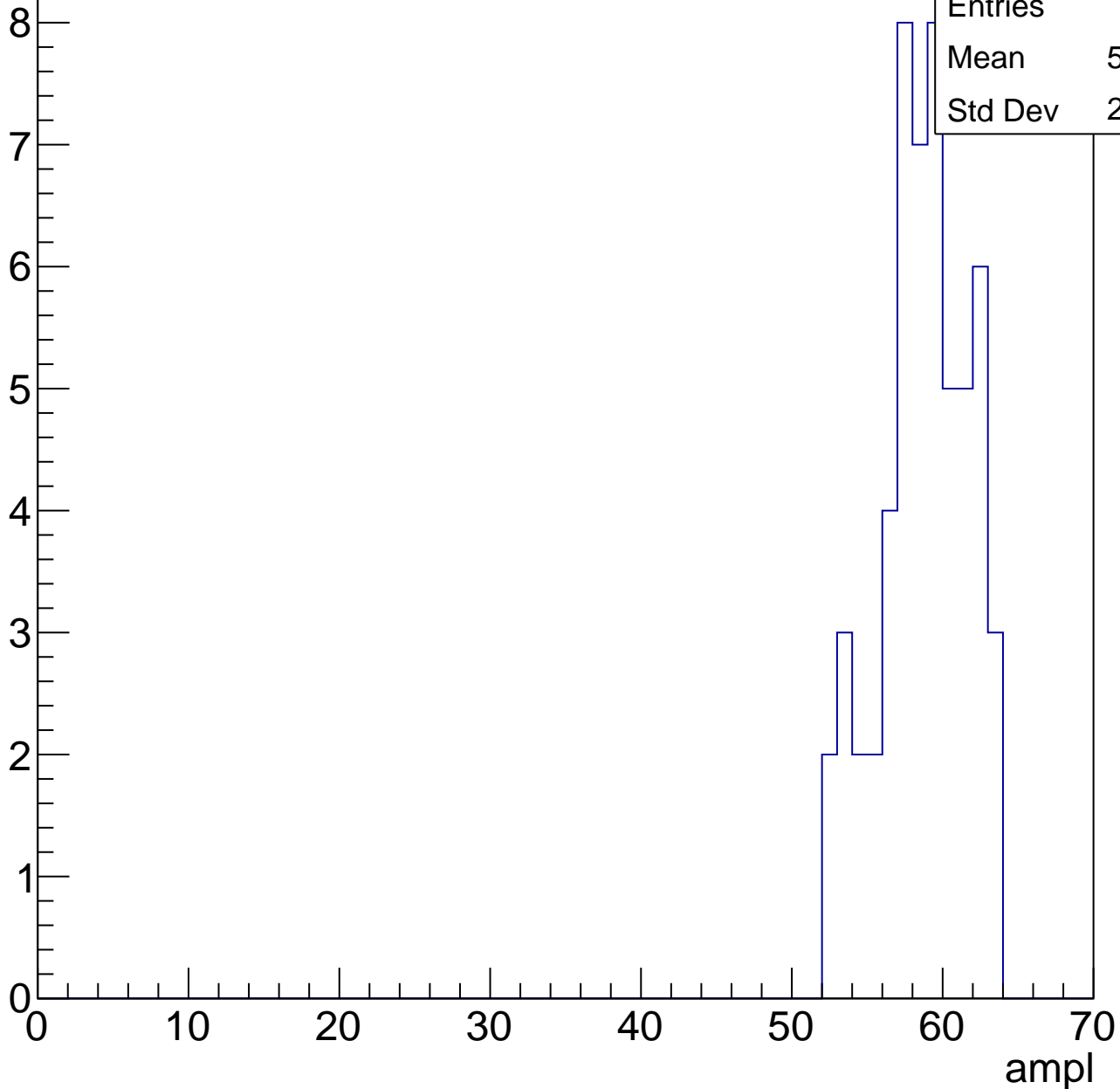


B1L000S, U16-ch18, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	58.27
Std Dev	2.895

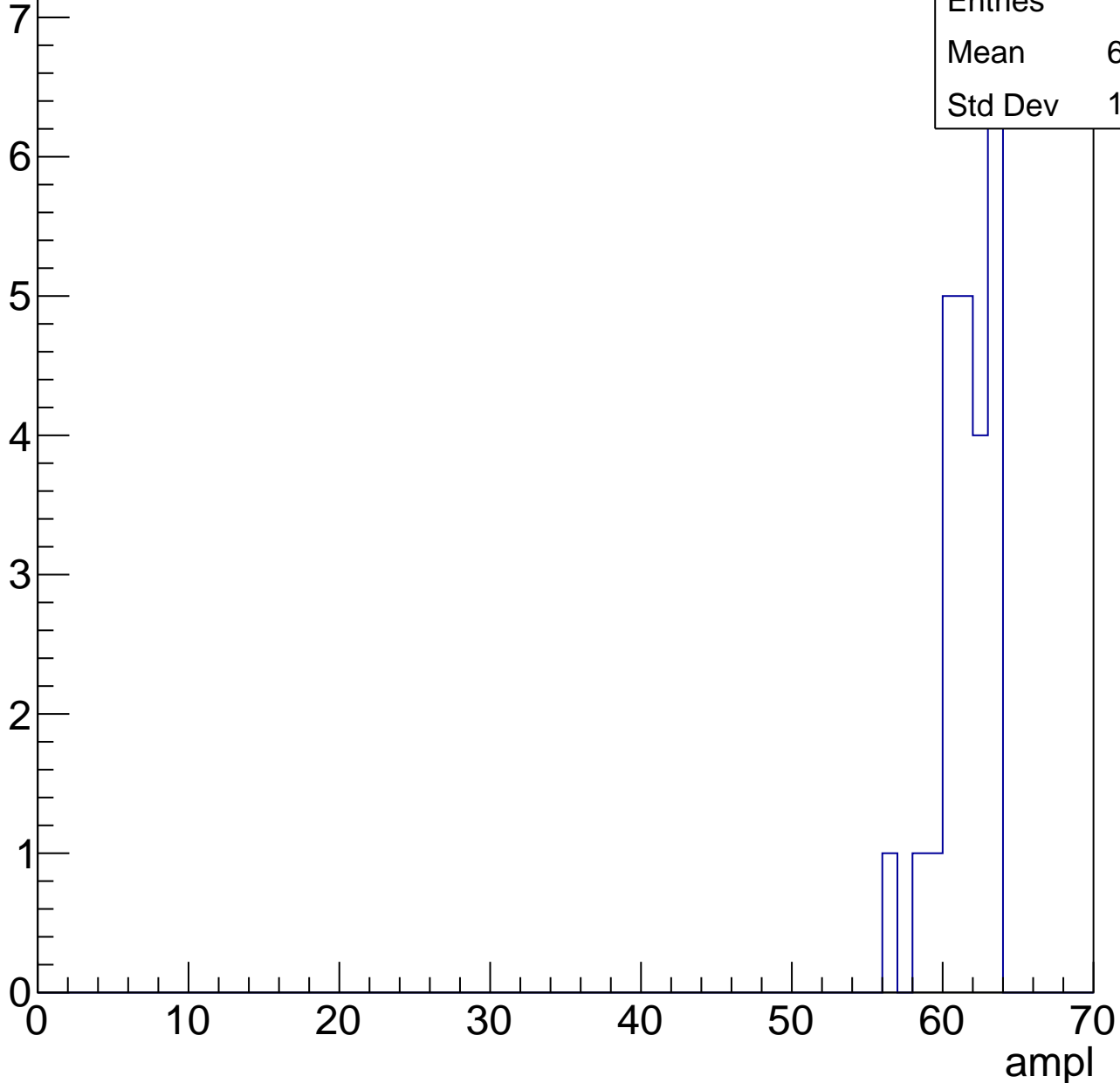


B1L000S, U16-ch18, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	24
Mean	61.12
Std Dev	1.763



B1L000S, U16-ch18, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L000S, U16-ch19, adc0

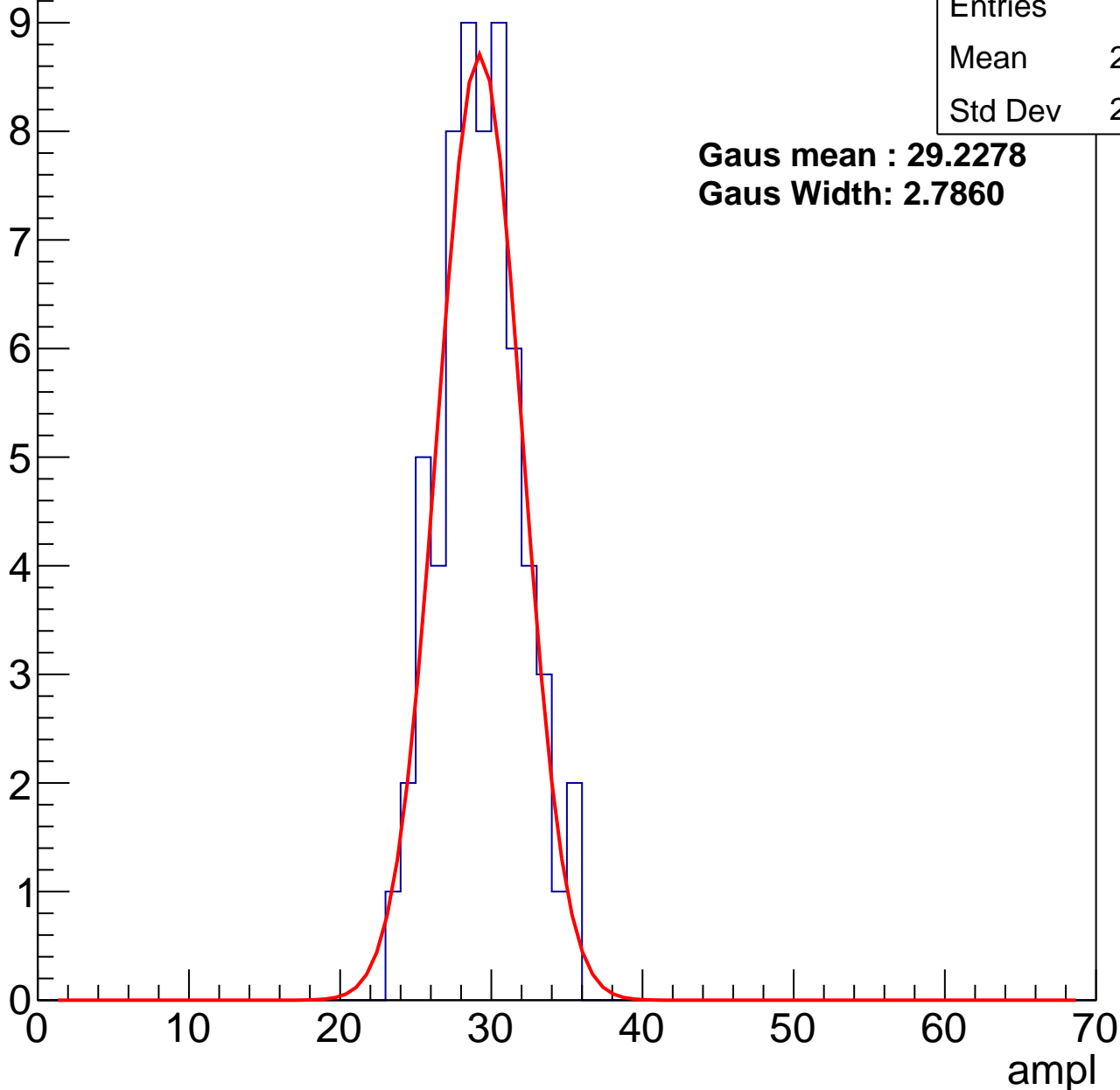
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	28.82
Std Dev	2.709

Gaus mean : 29.2278

Gaus Width: 2.7860

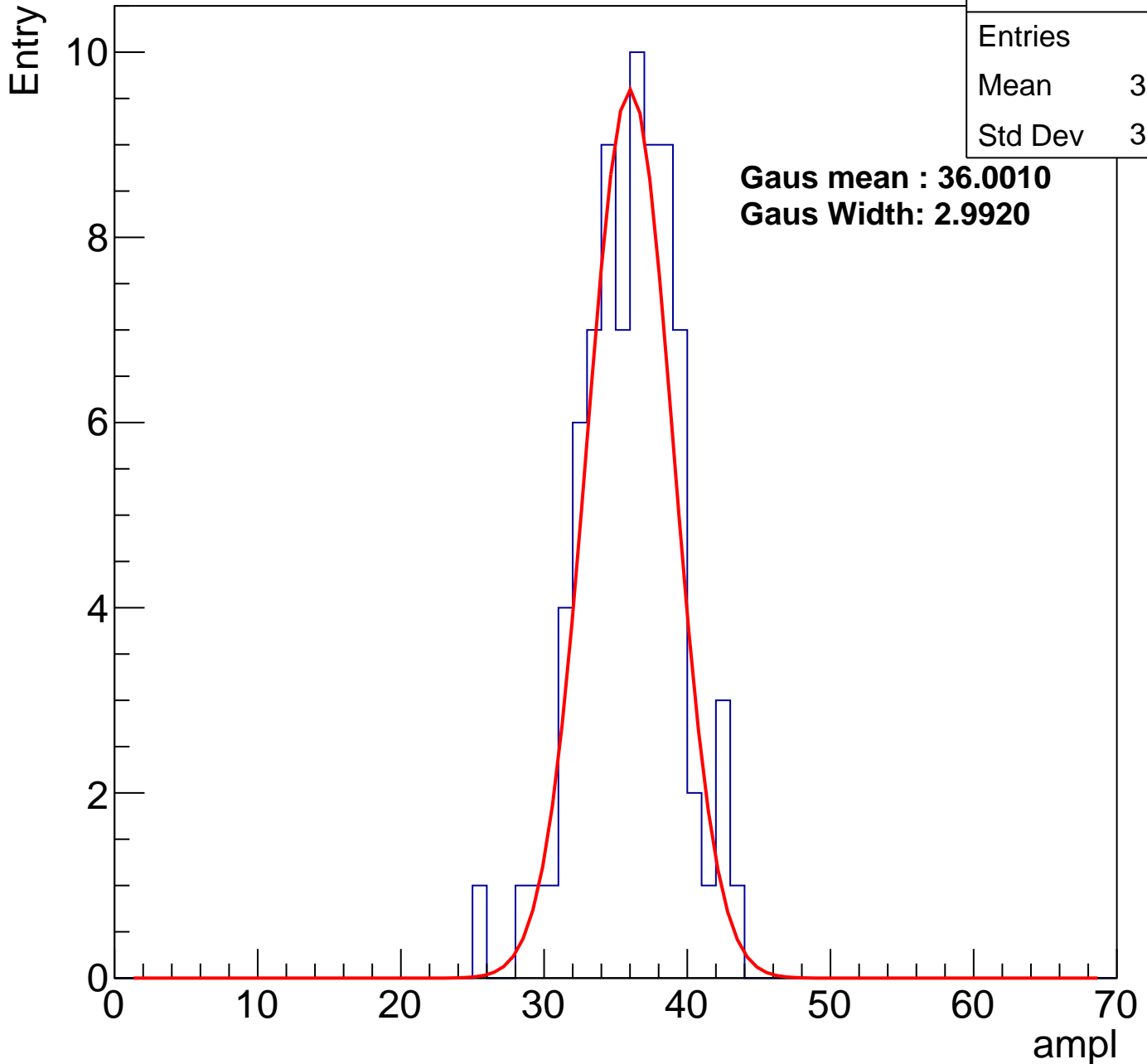


B1L000S, U16-ch19, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	79
Mean	35.54
Std Dev	3.333

Gaus mean : 36.0010
Gaus Width: 2.9920



B1L000S, U16-ch19, adc2

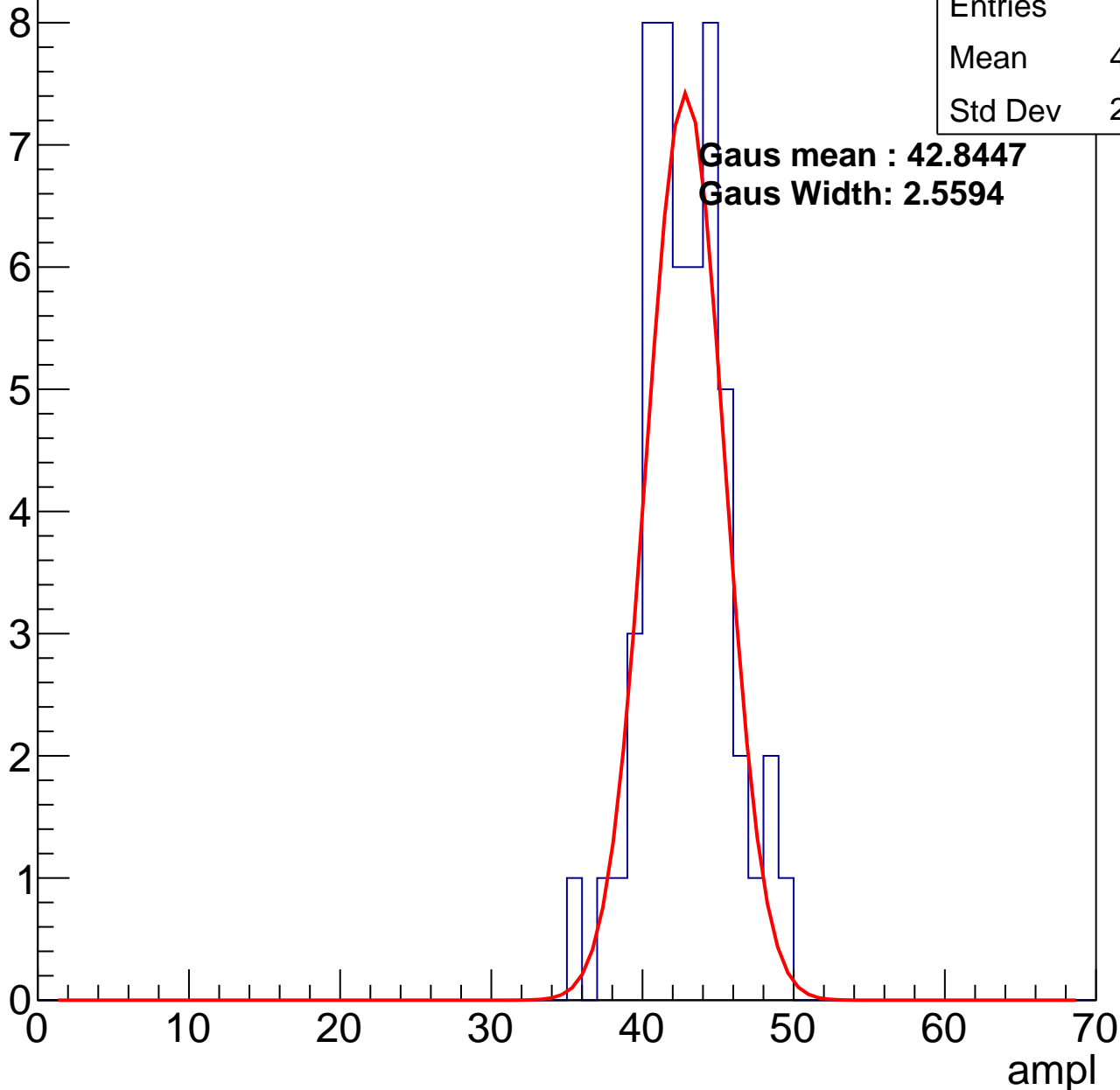
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	42.38
Std Dev	2.783

Gaus mean : 42.8447

Gaus Width: 2.5594

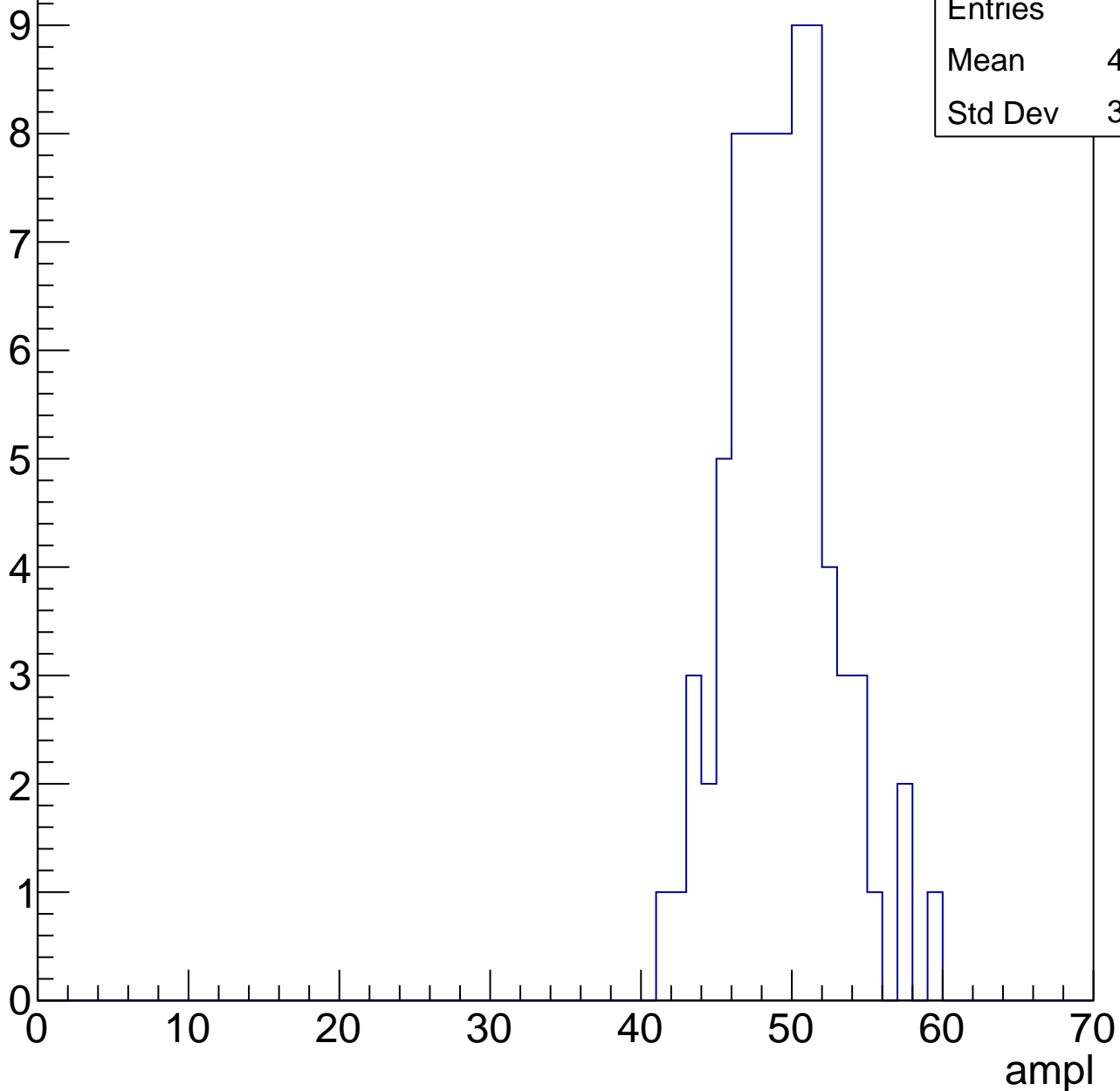


B1L000S, U16-ch19, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	76
Mean	48.83
Std Dev	3.496

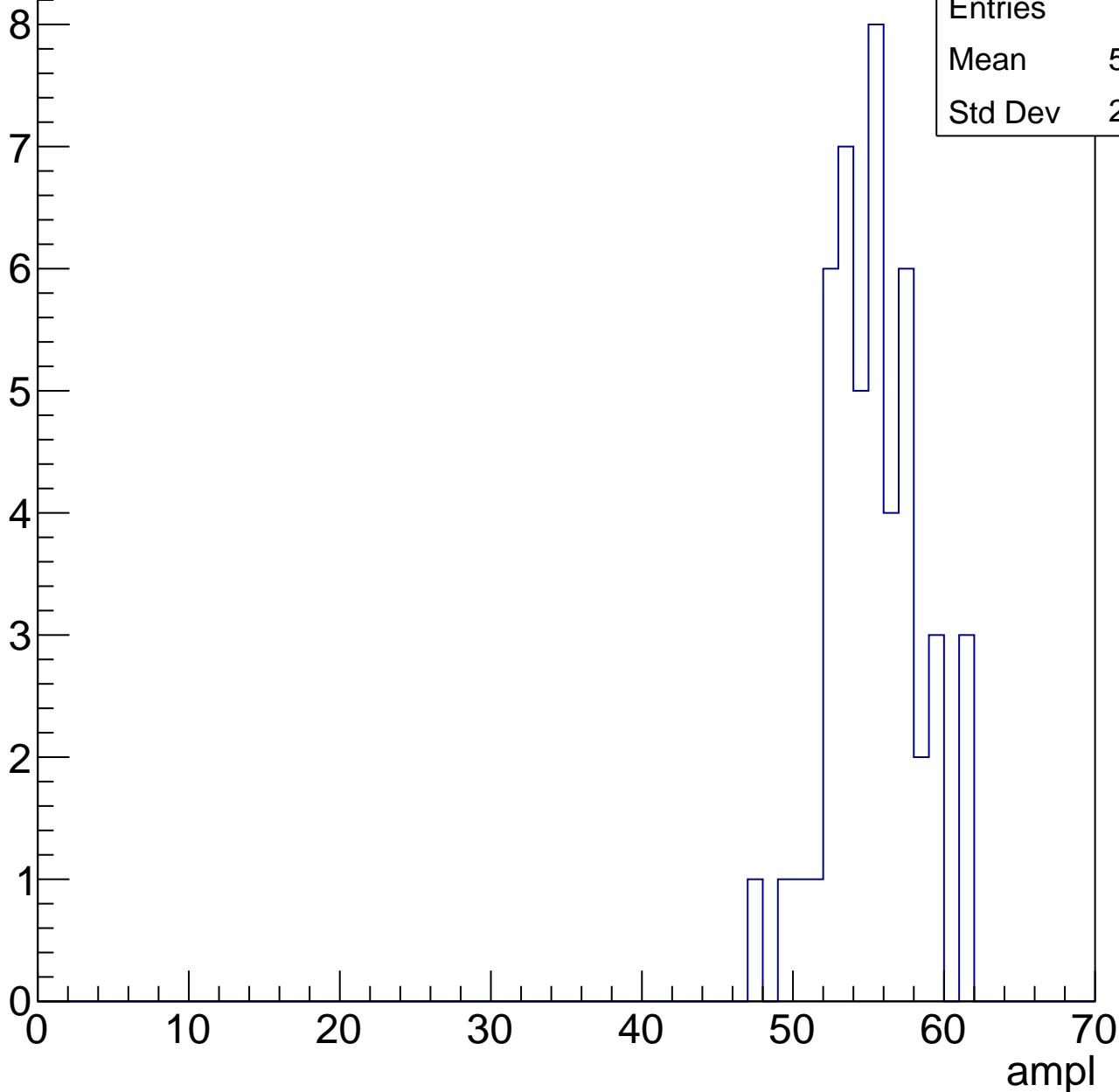


B1L000S, U16-ch19, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	54.83
Std Dev	2.988

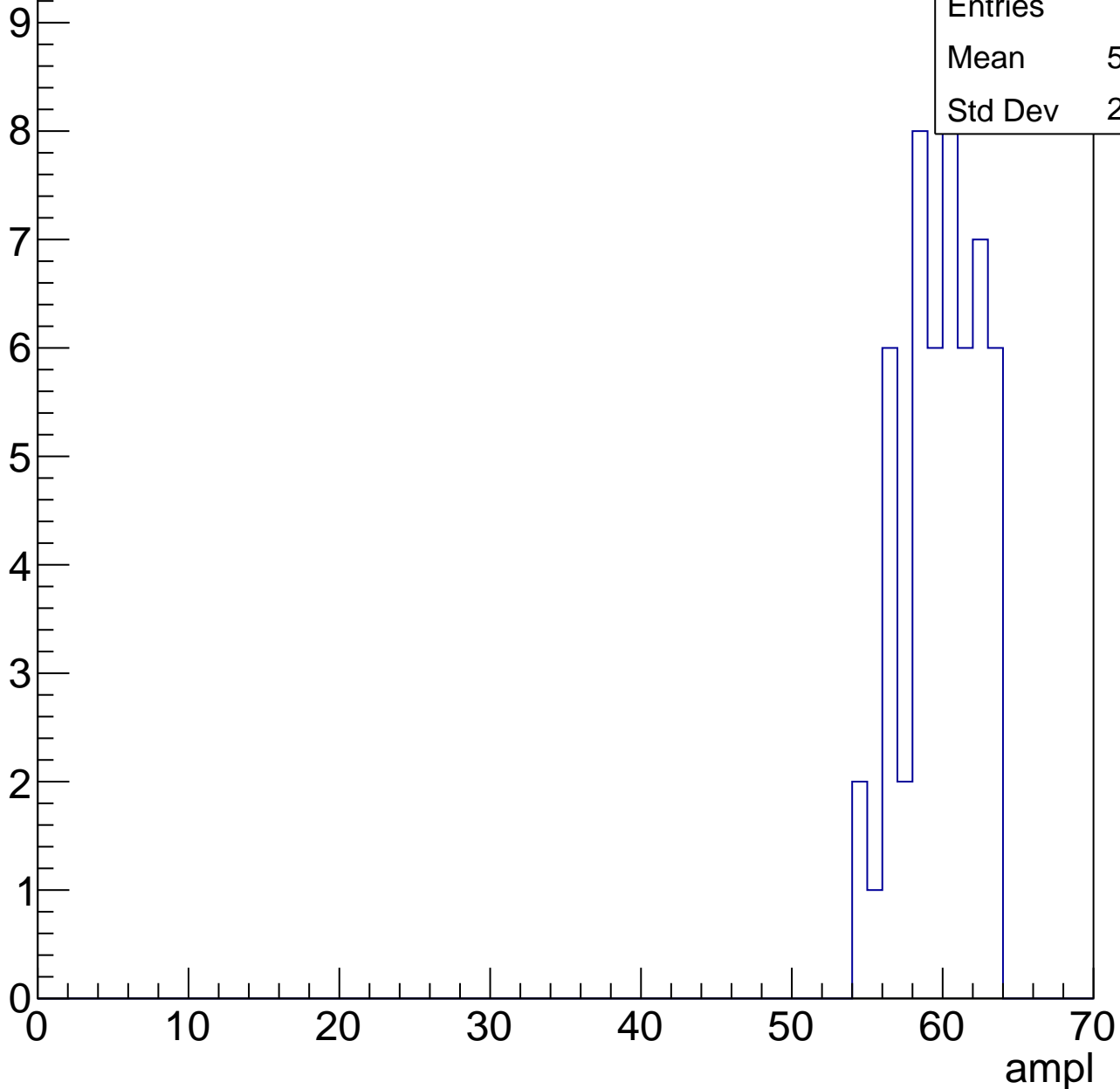


B1L000S, U16-ch19, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

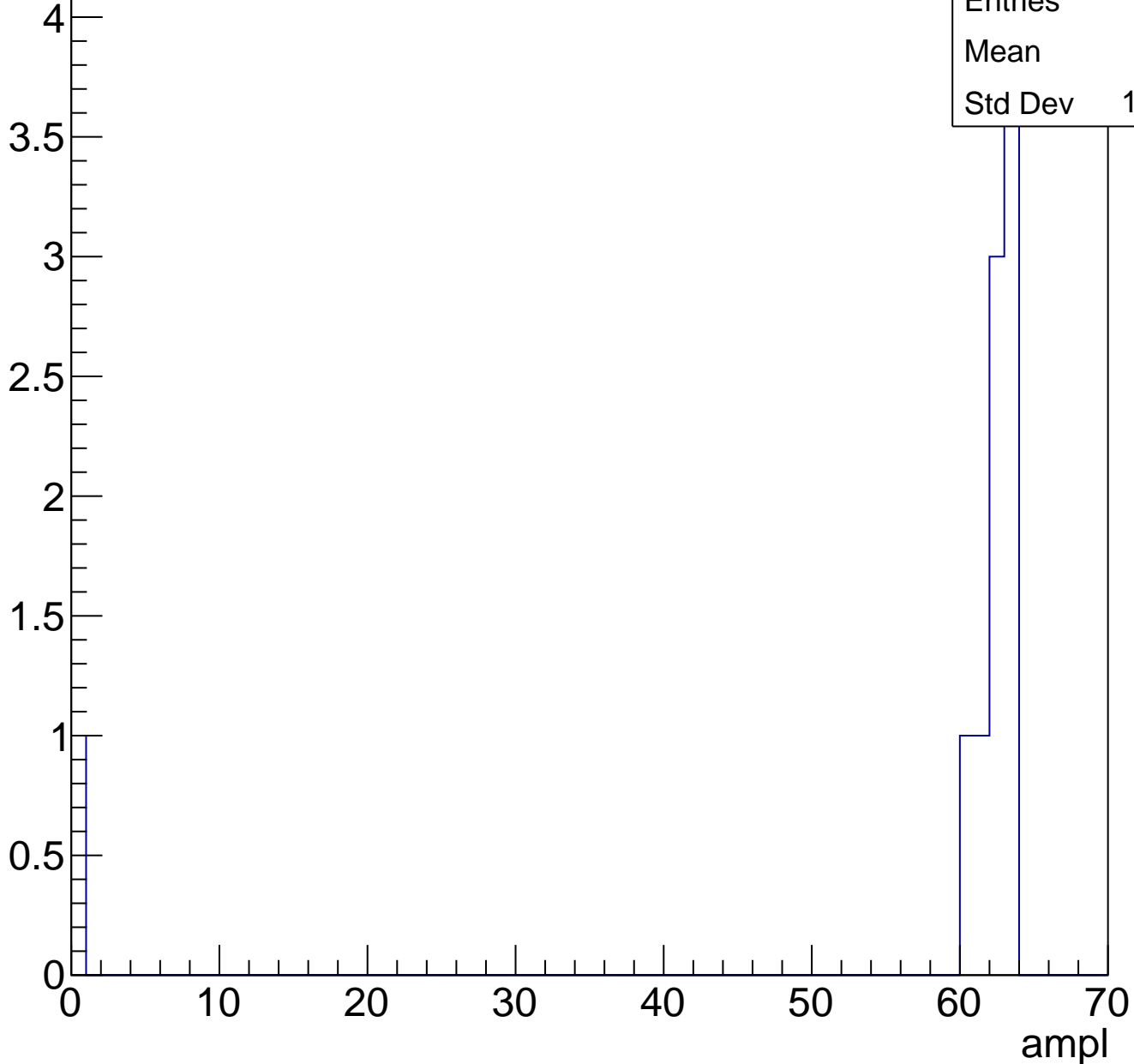
Entries	53
Mean	59.42
Std Dev	2.453



B1L000S, U16-ch19, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch19, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	23
Std Dev	0

ampl

0 10 20 30 40 50 60 70

B1L000S, U16-ch20, adc0

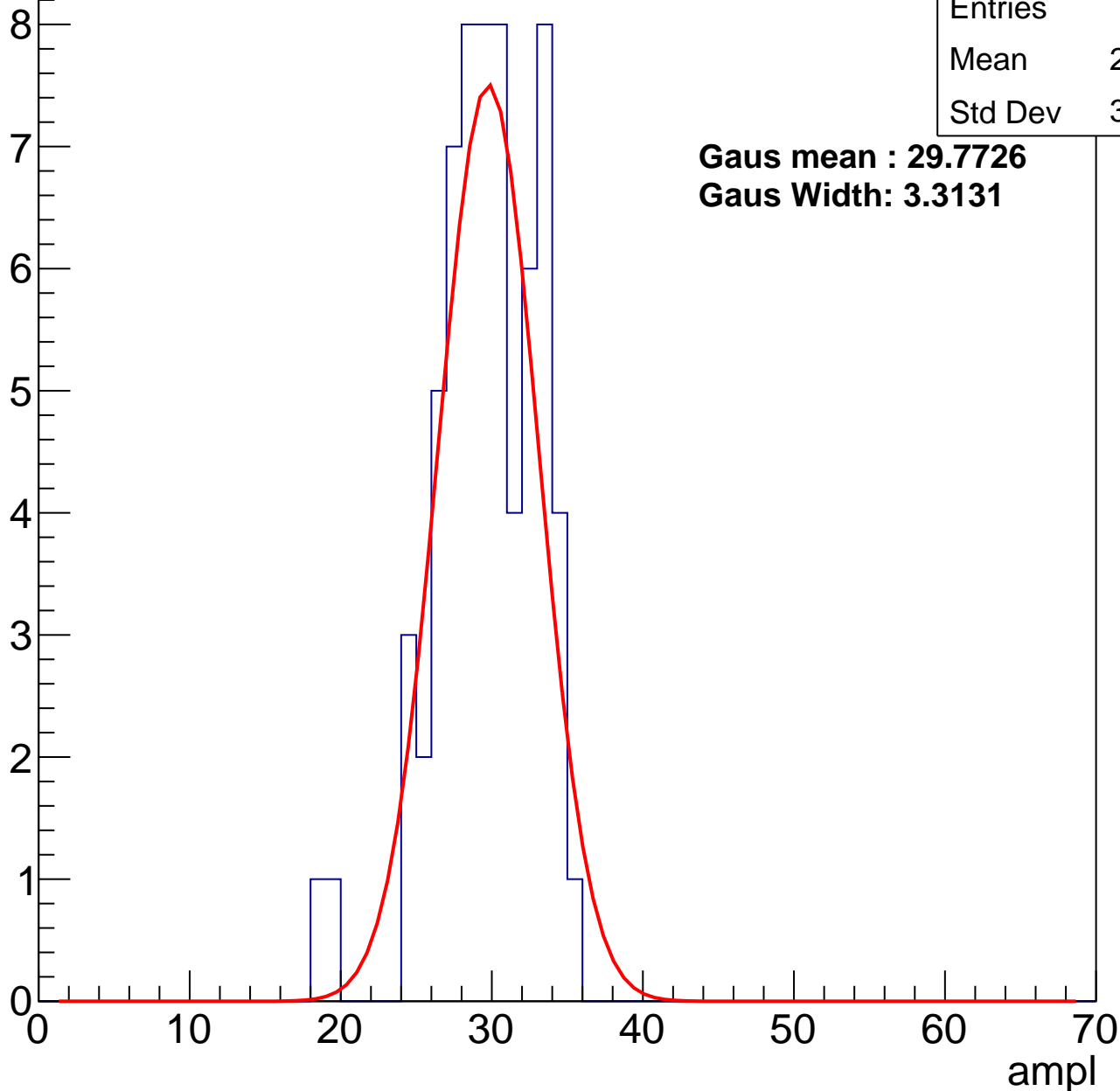
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	29.17
Std Dev	3.369

Gaus mean : 29.7726

Gaus Width: 3.3131



B1L000S, U16-ch20, adc1

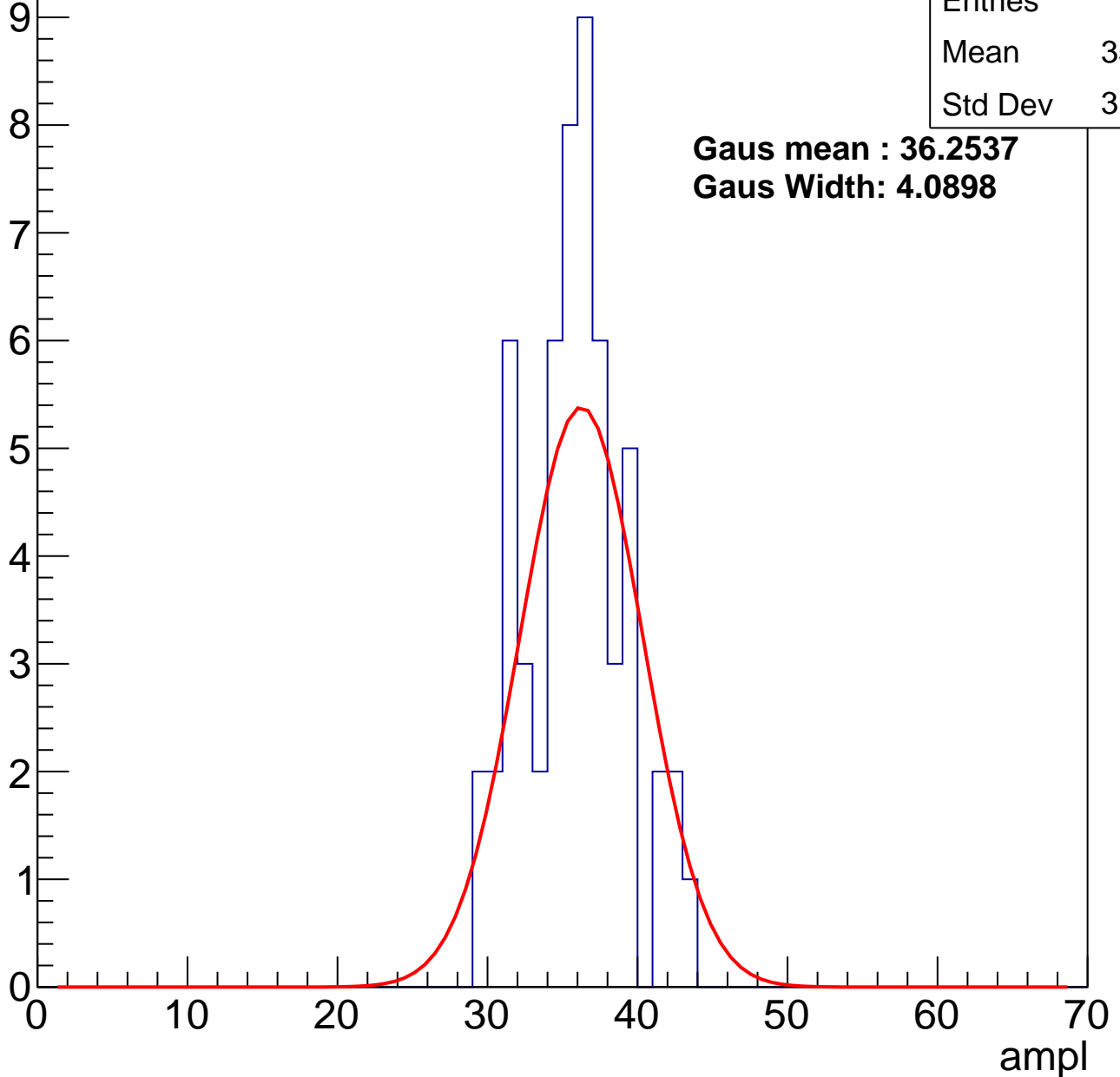
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	35.33
Std Dev	3.316

Gaus mean : 36.2537

Gaus Width: 4.0898



B1L000S, U16-ch20, adc2

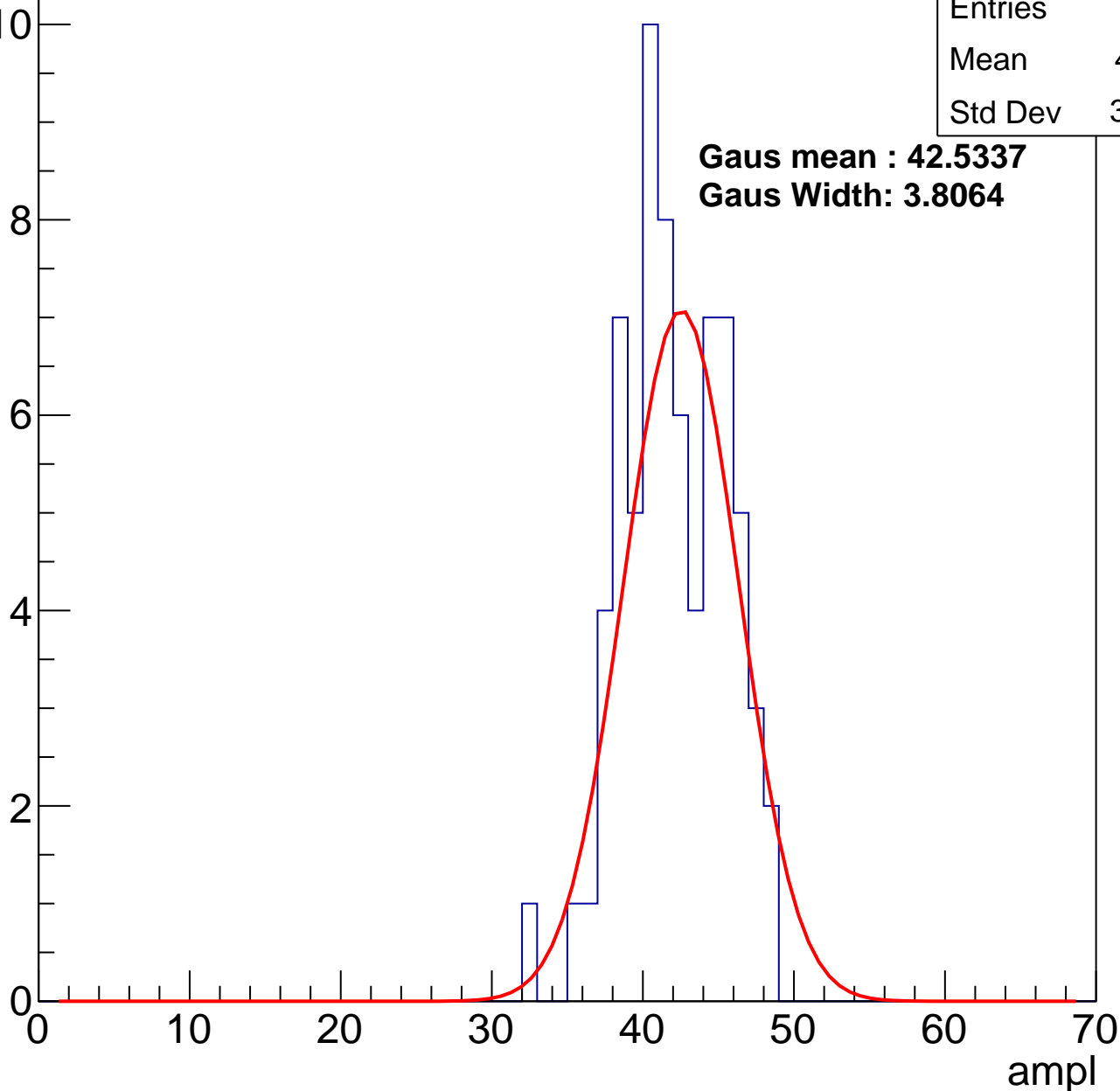
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	41.61
Std Dev	3.359

Gaus mean : 42.5337

Gaus Width: 3.8064

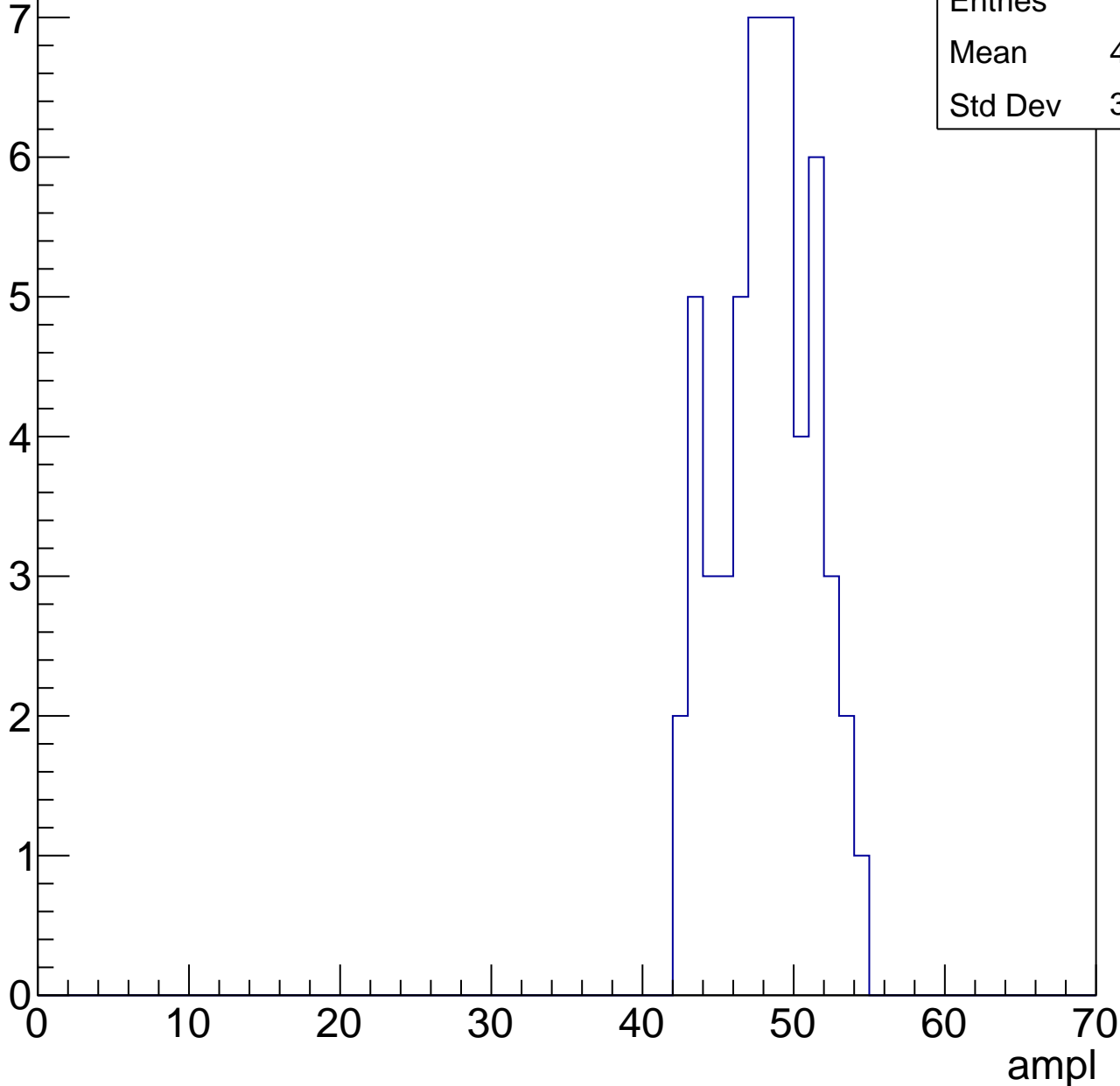


B1L000S, U16-ch20, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	47.75
Std Dev	3.034



B1L000S, U16-ch20, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entries	54
Mean	53.2
Std Dev	2.452

Entry

10

8

6

4

2

0

0

10

20

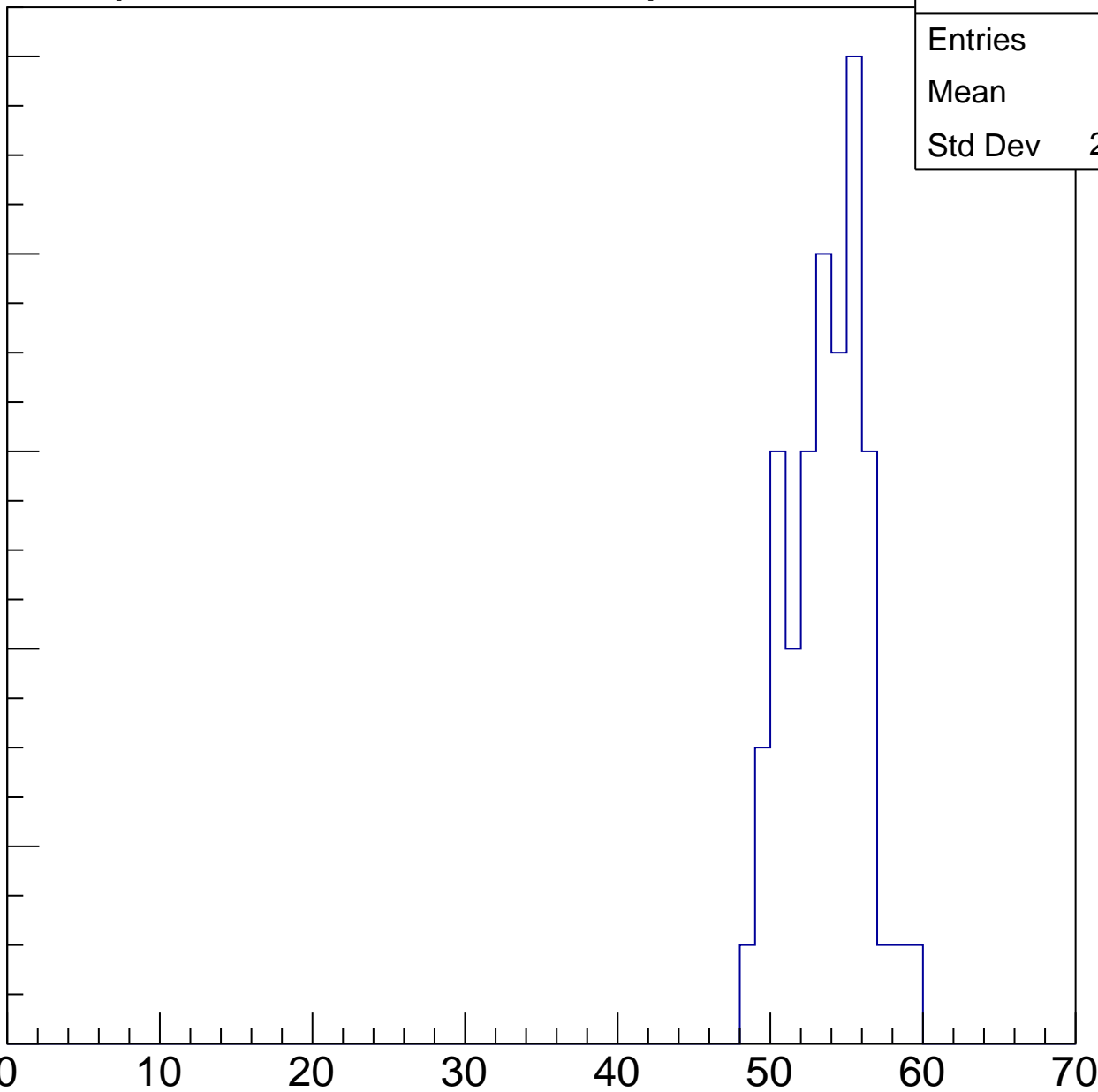
30

40

50

60

ampl

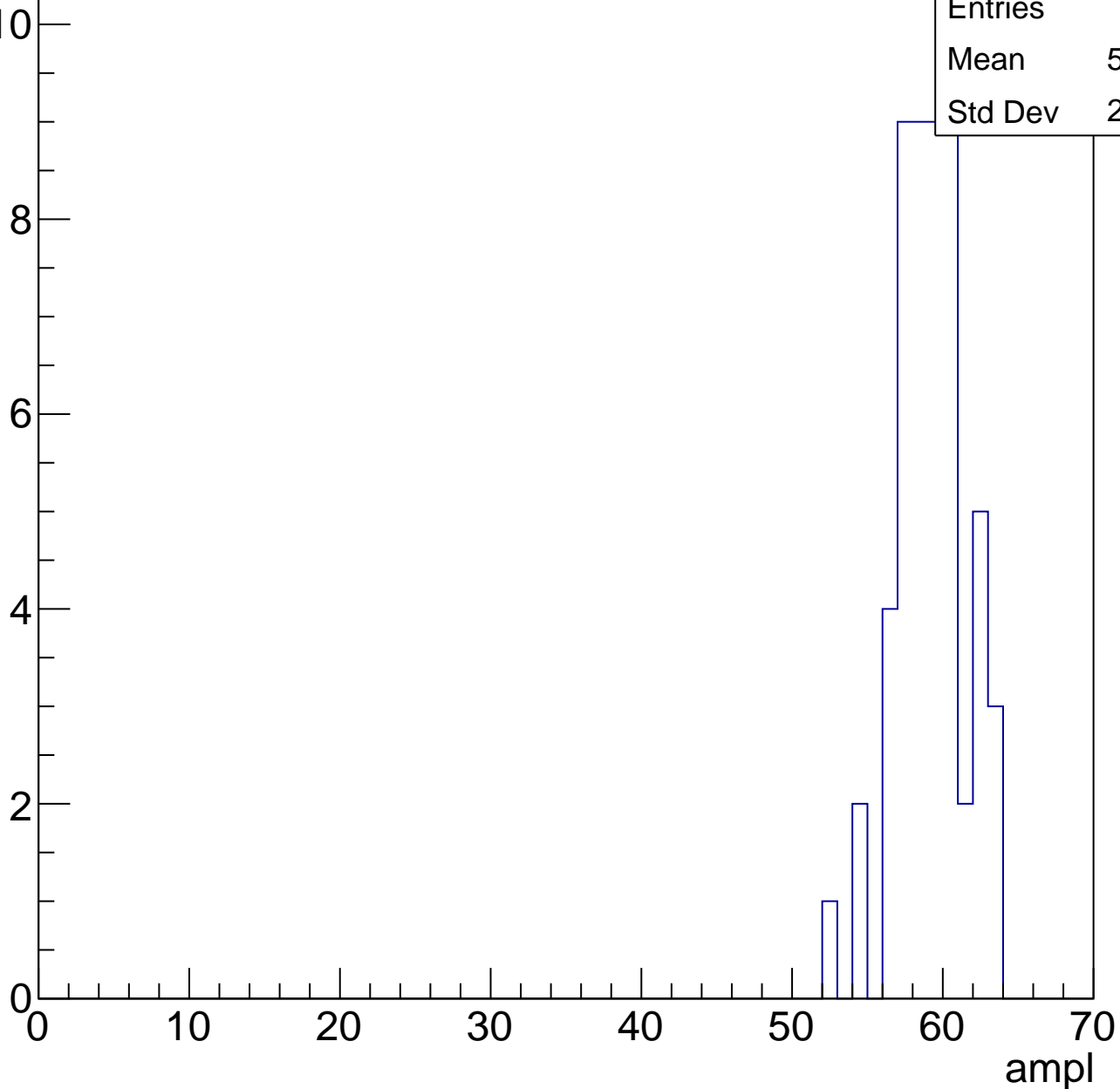


B1L000S, U16-ch20, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

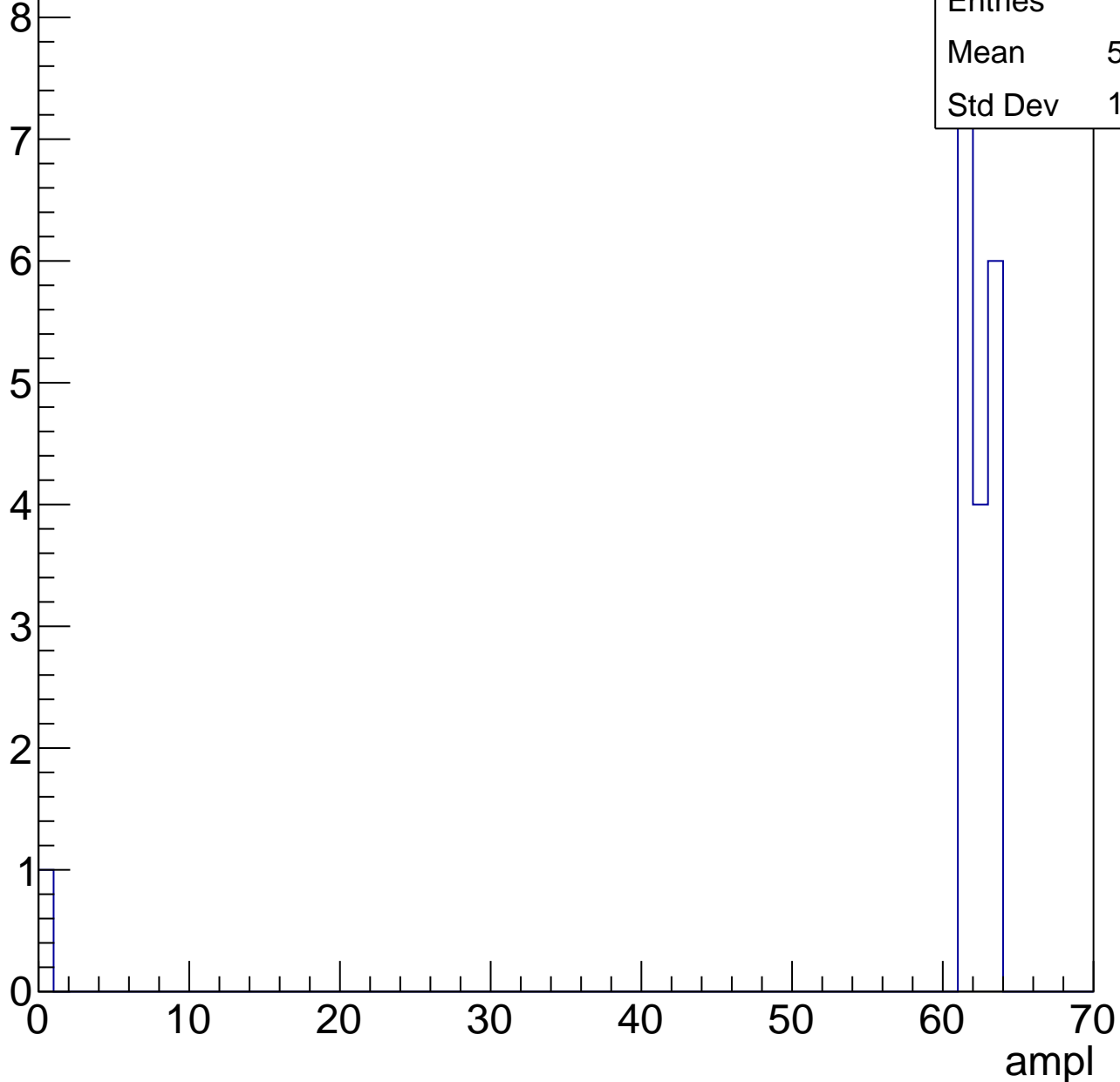
Entries	54
Mean	58.72
Std Dev	2.305



B1L000S, U16-ch20, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch20, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch21, adc0

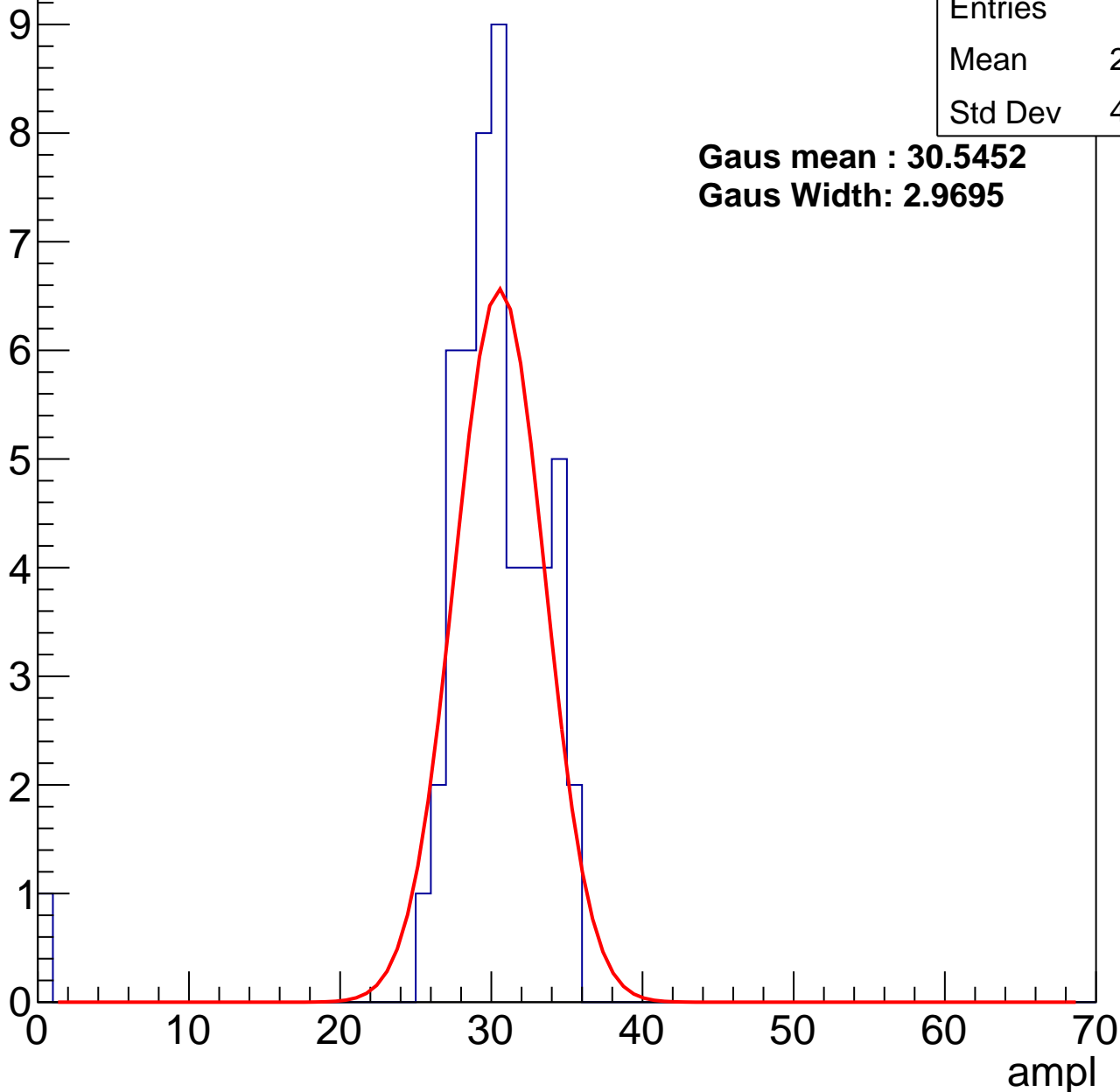
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	29.48
Std Dev	4.834

Gaus mean : 30.5452

Gaus Width: 2.9695



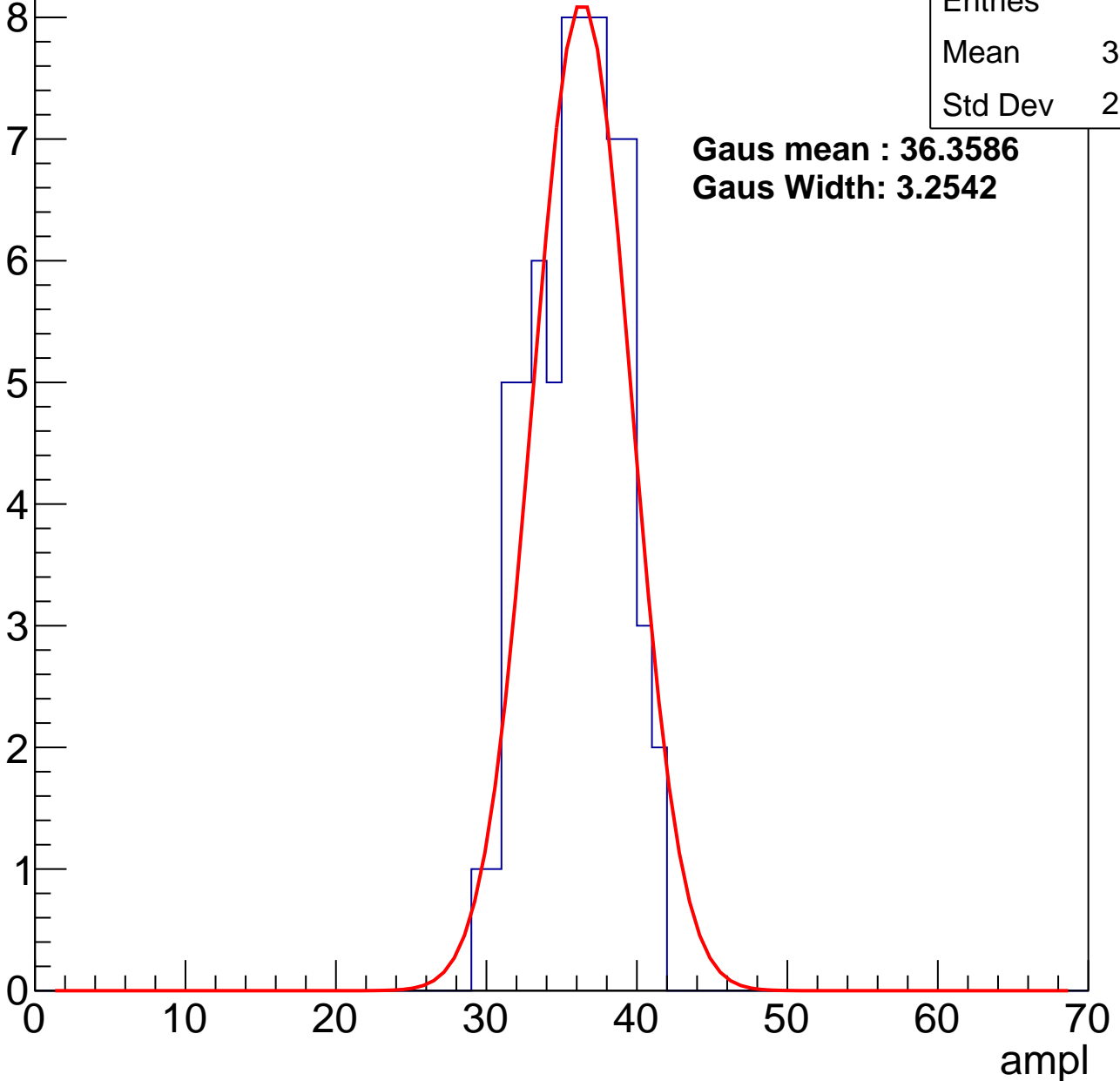
B1L000S, U16-ch21, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	35.56
Std Dev	2.903

Gaus mean : 36.3586
Gaus Width: 3.2542



B1L000S, U16-ch21, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entries	57
Mean	41.81
Std Dev	2.632

Gaus mean : 42.2786

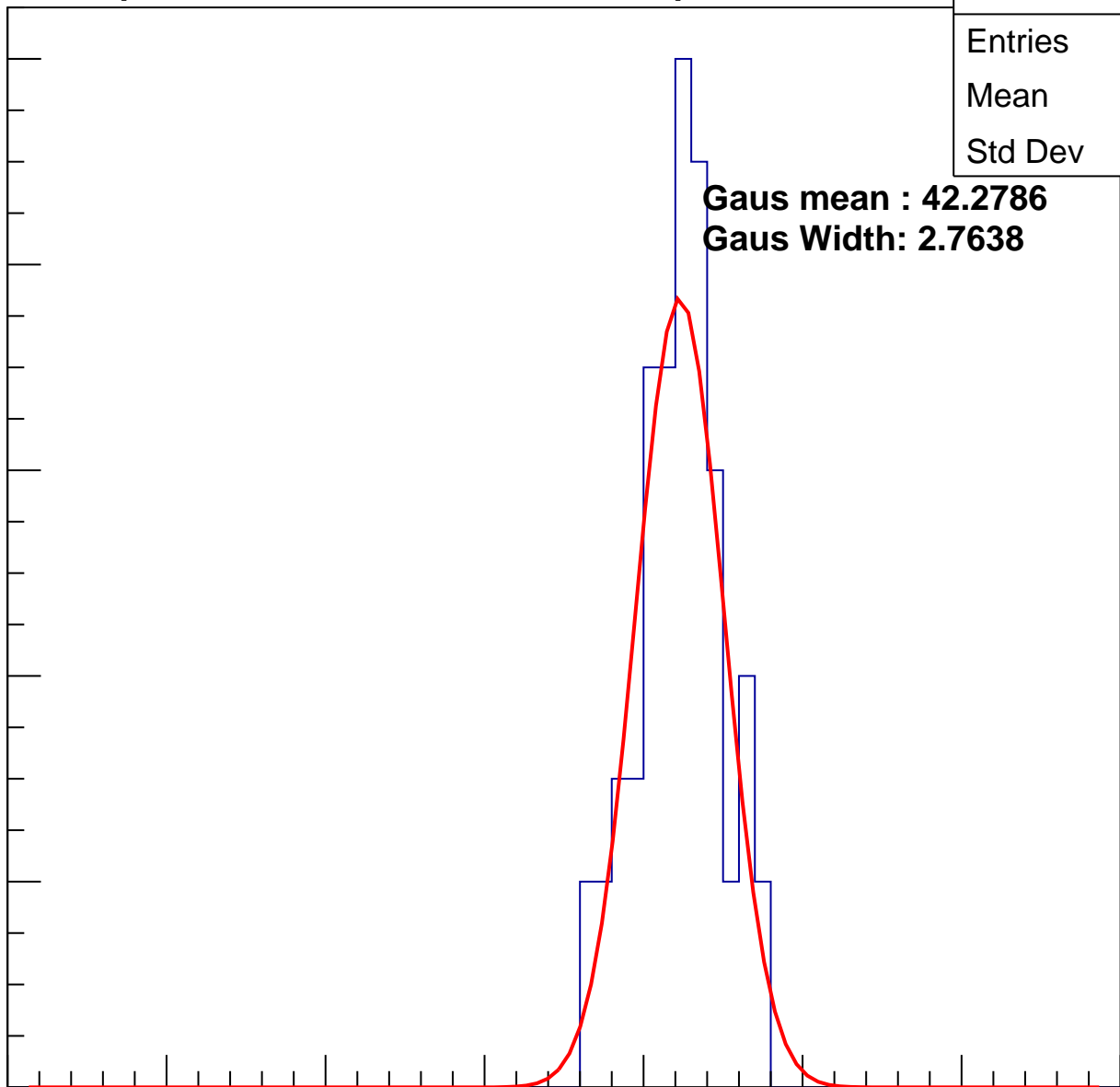
Gaus Width: 2.7638

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

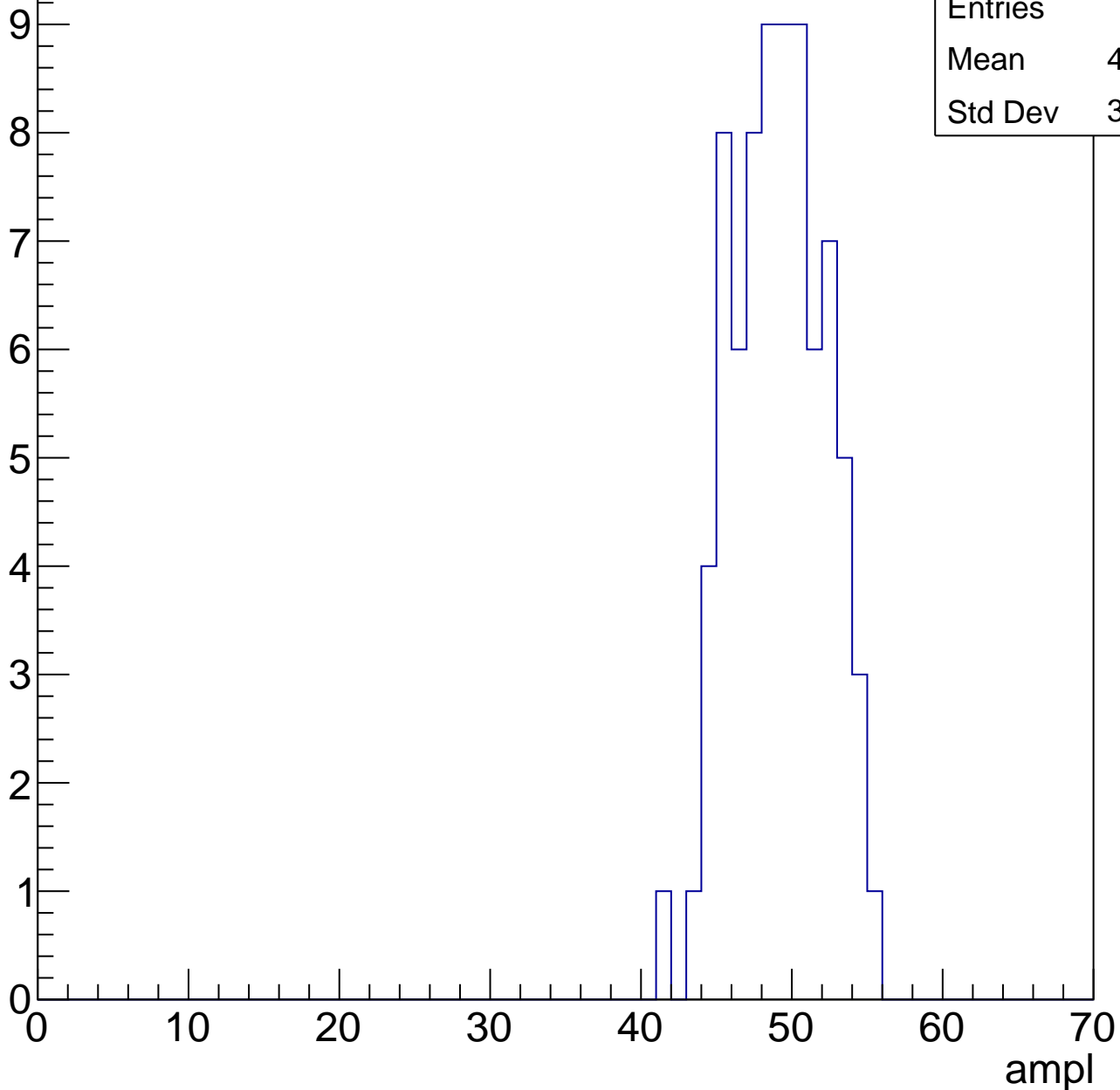


B1L000S, U16-ch21, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	77
Mean	48.66
Std Dev	3.018

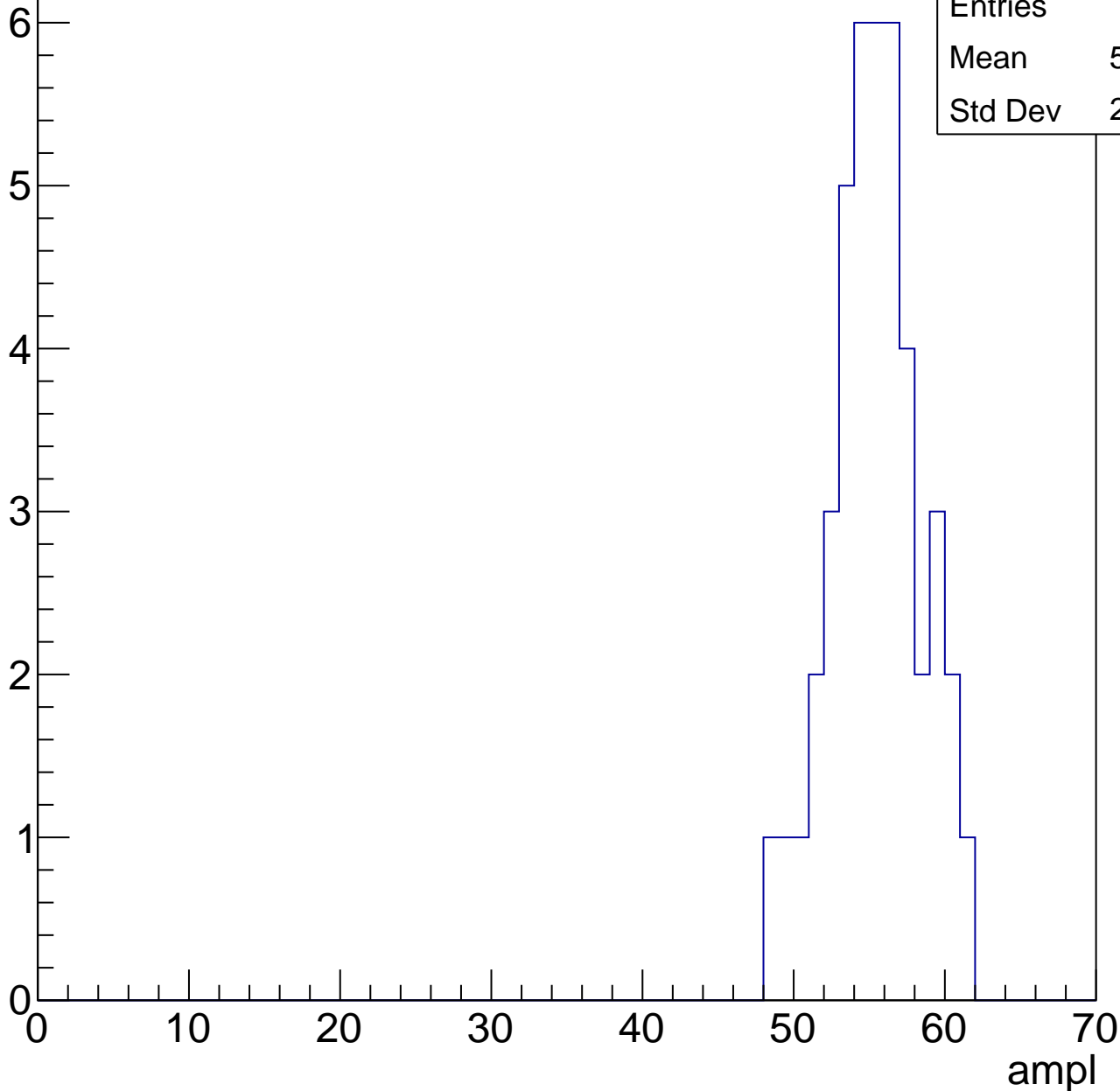


B1L000S, U16-ch21, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

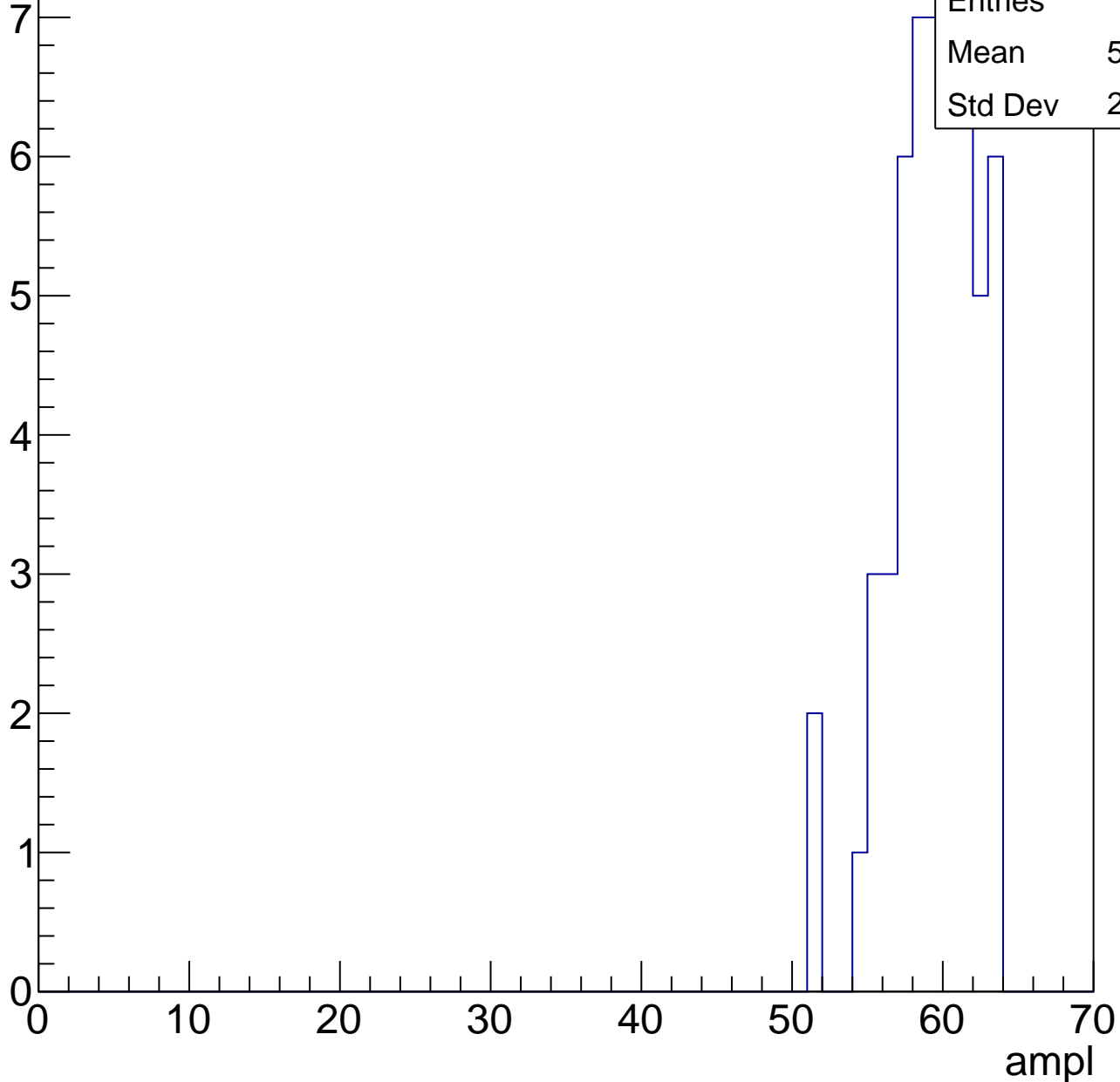
Entries	43
Mean	54.93
Std Dev	2.929



B1L000S, U16-ch21, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



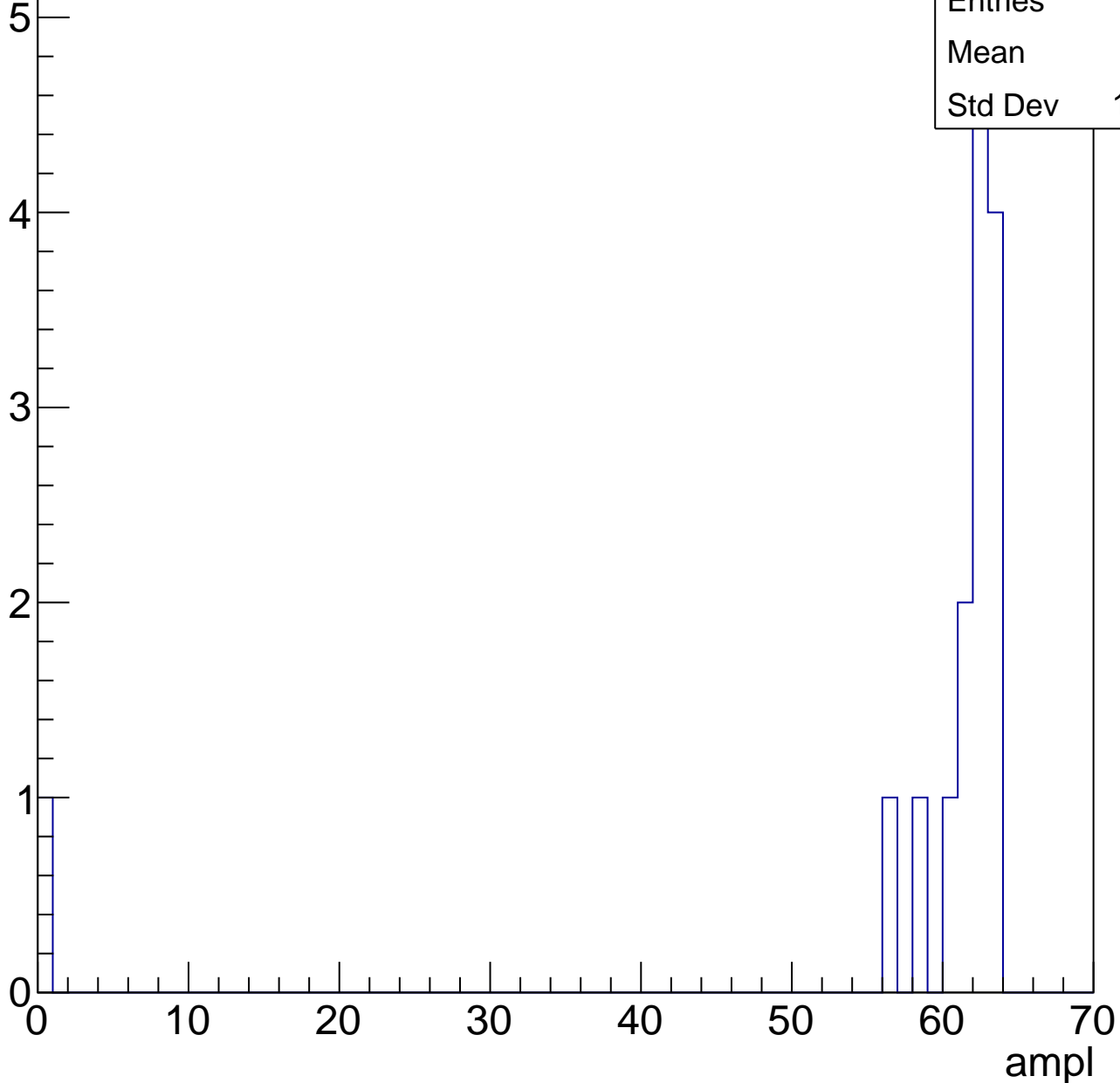
Entries	54
Mean	58.98
Std Dev	2.838

B1L000S, U16-ch21, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	15
Mean	57.2
Std Dev	15.41



B1L000S, U16-ch21, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L000S, U16-ch22, adc0

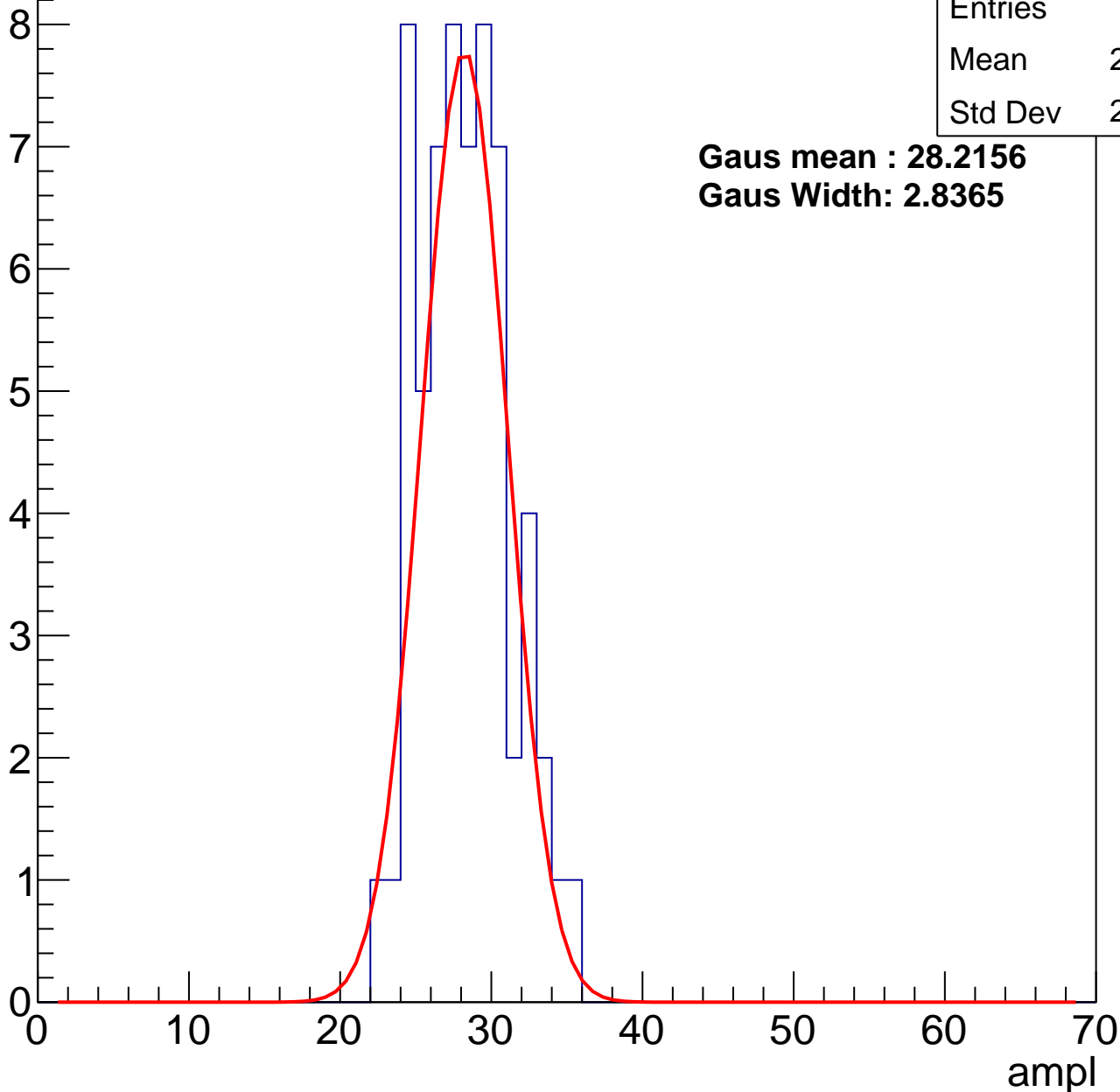
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	27.79
Std Dev	2.897

Gaus mean : 28.2156

Gaus Width: 2.8365



B1L000S, U16-ch22, adc1

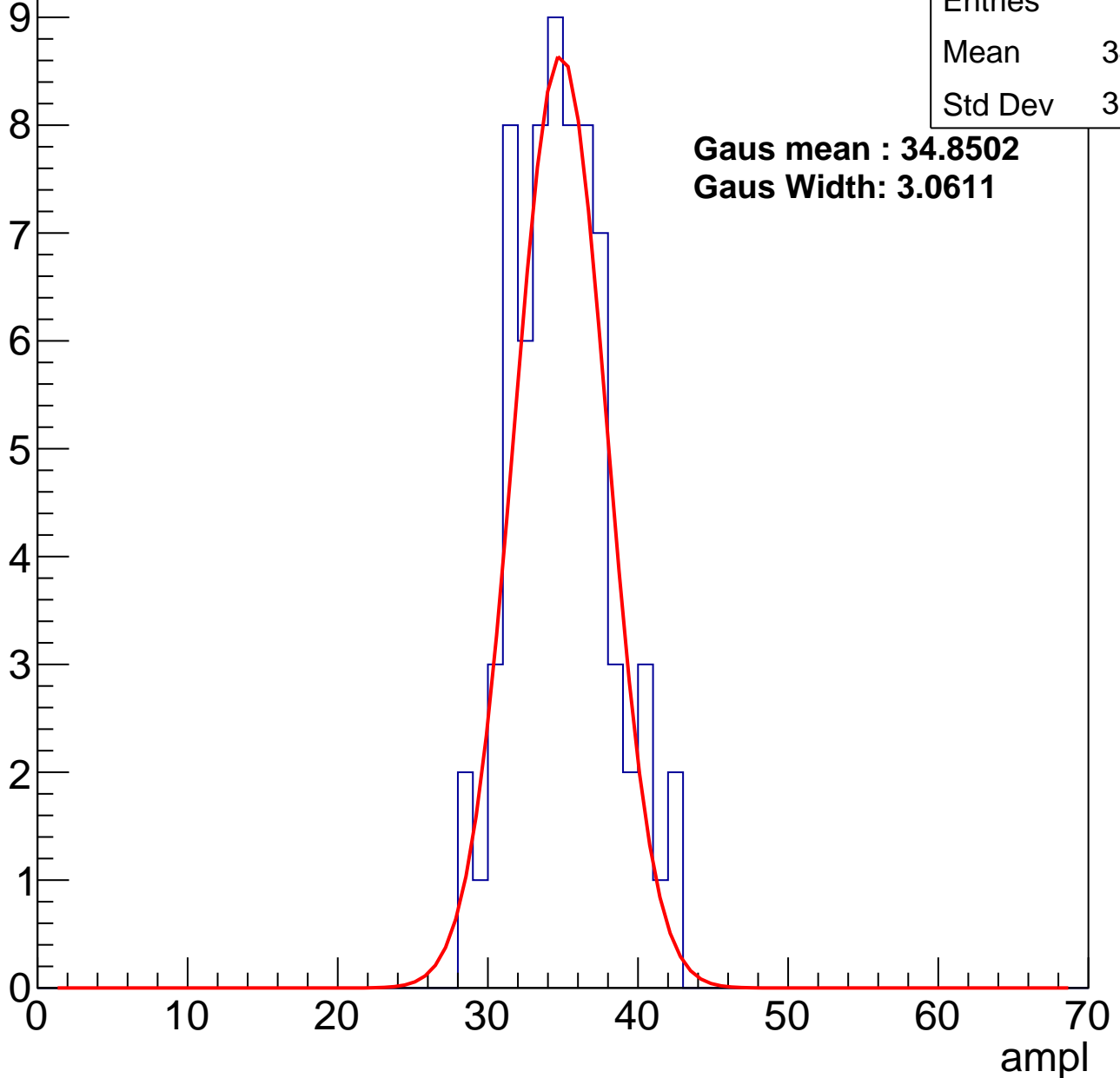
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	34.49
Std Dev	3.179

Gaus mean : 34.8502

Gaus Width: 3.0611



B1L000S, U16-ch22, adc2

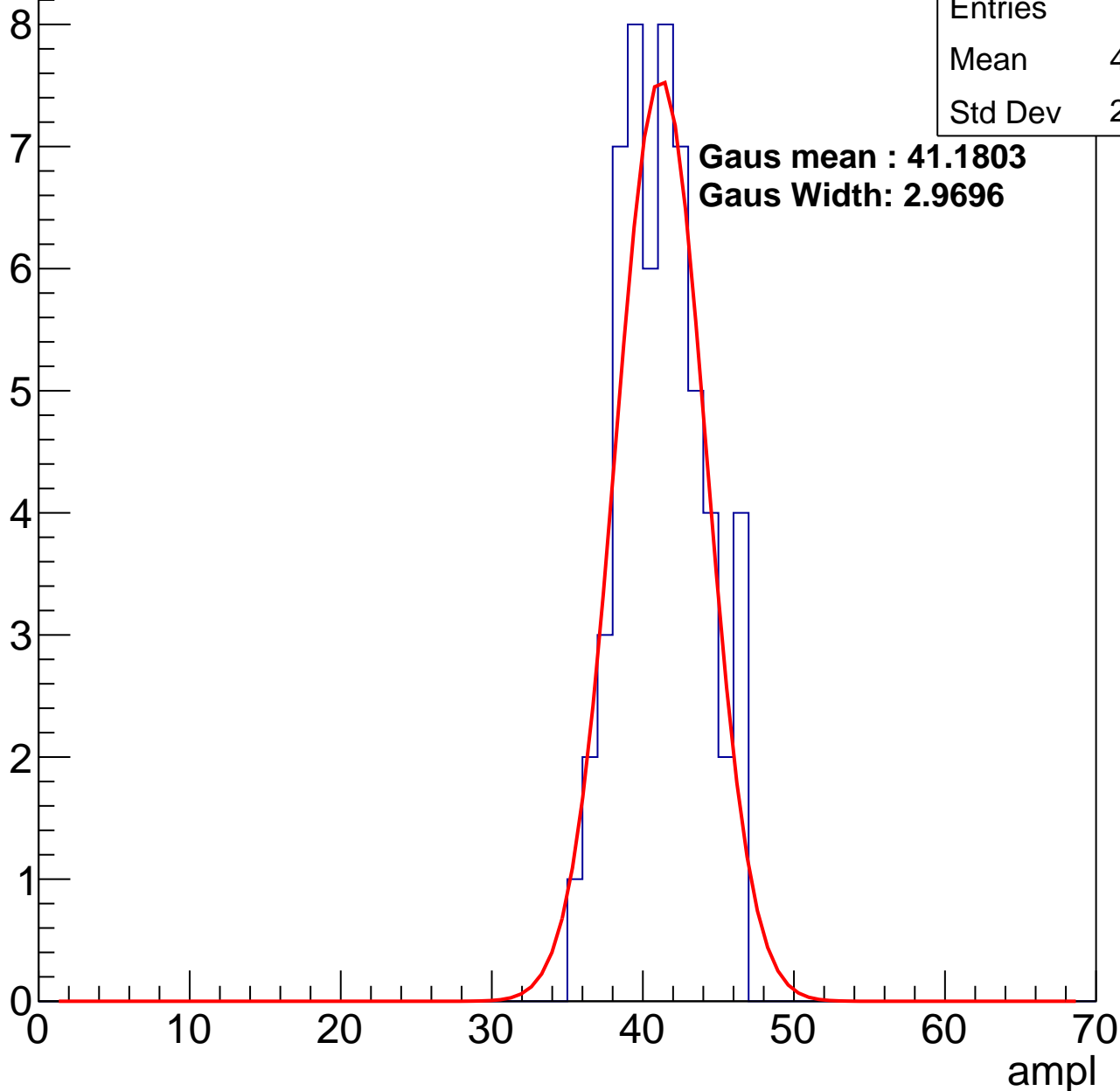
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	40.75
Std Dev	2.736

Gaus mean : 41.1803

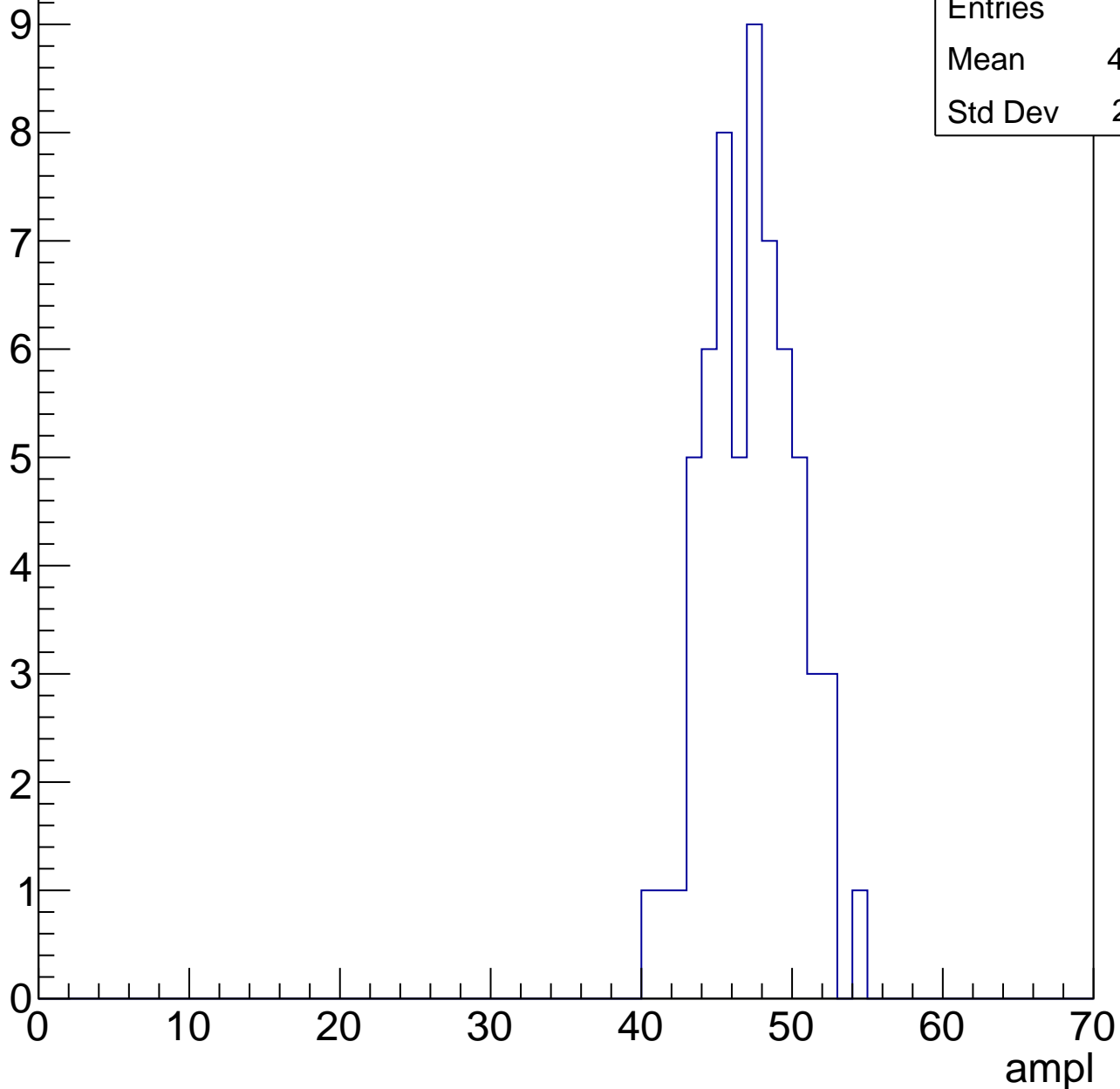
Gaus Width: 2.9696



B1L000S, U16-ch22, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

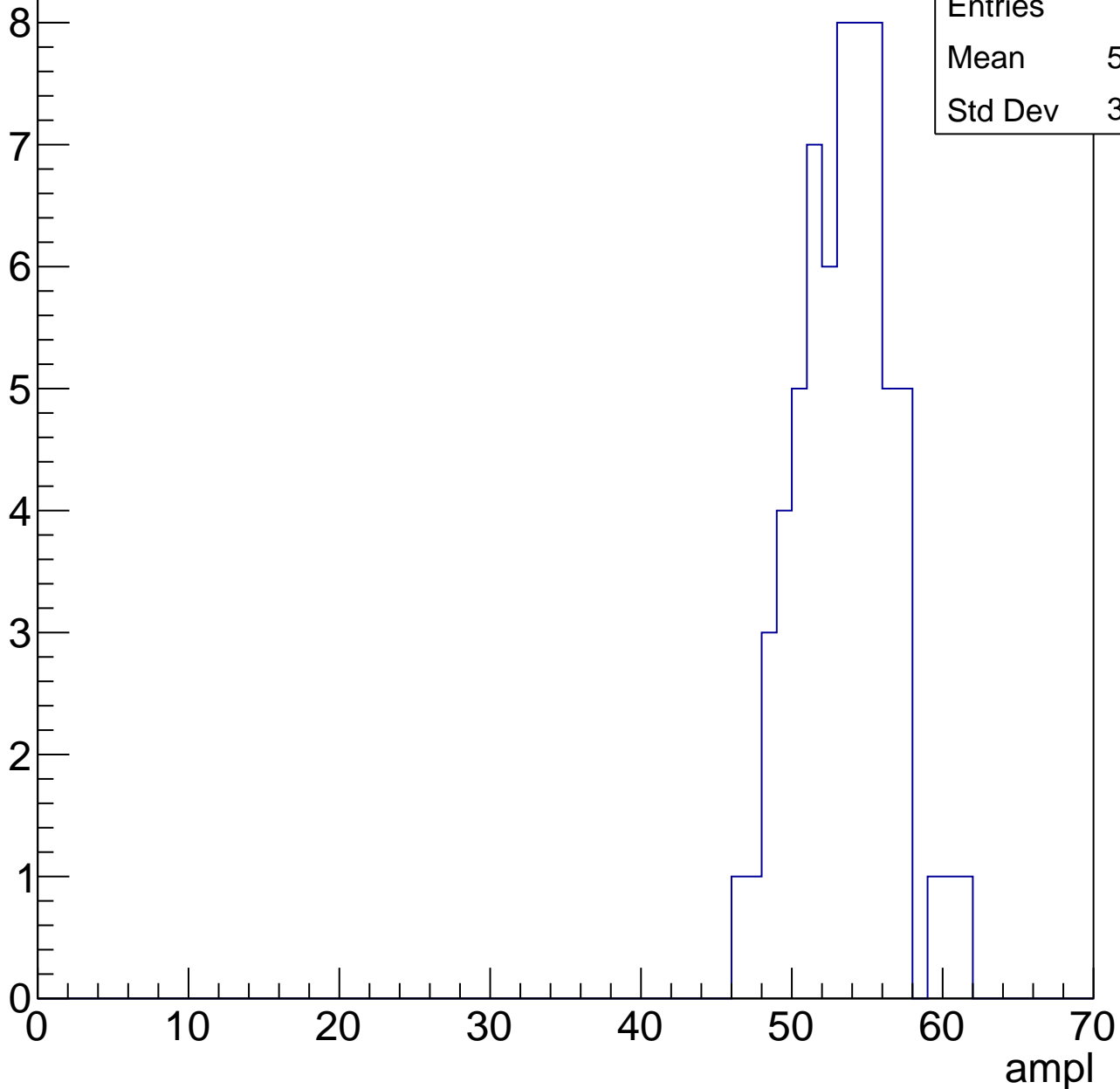


B1L000S, U16-ch22, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

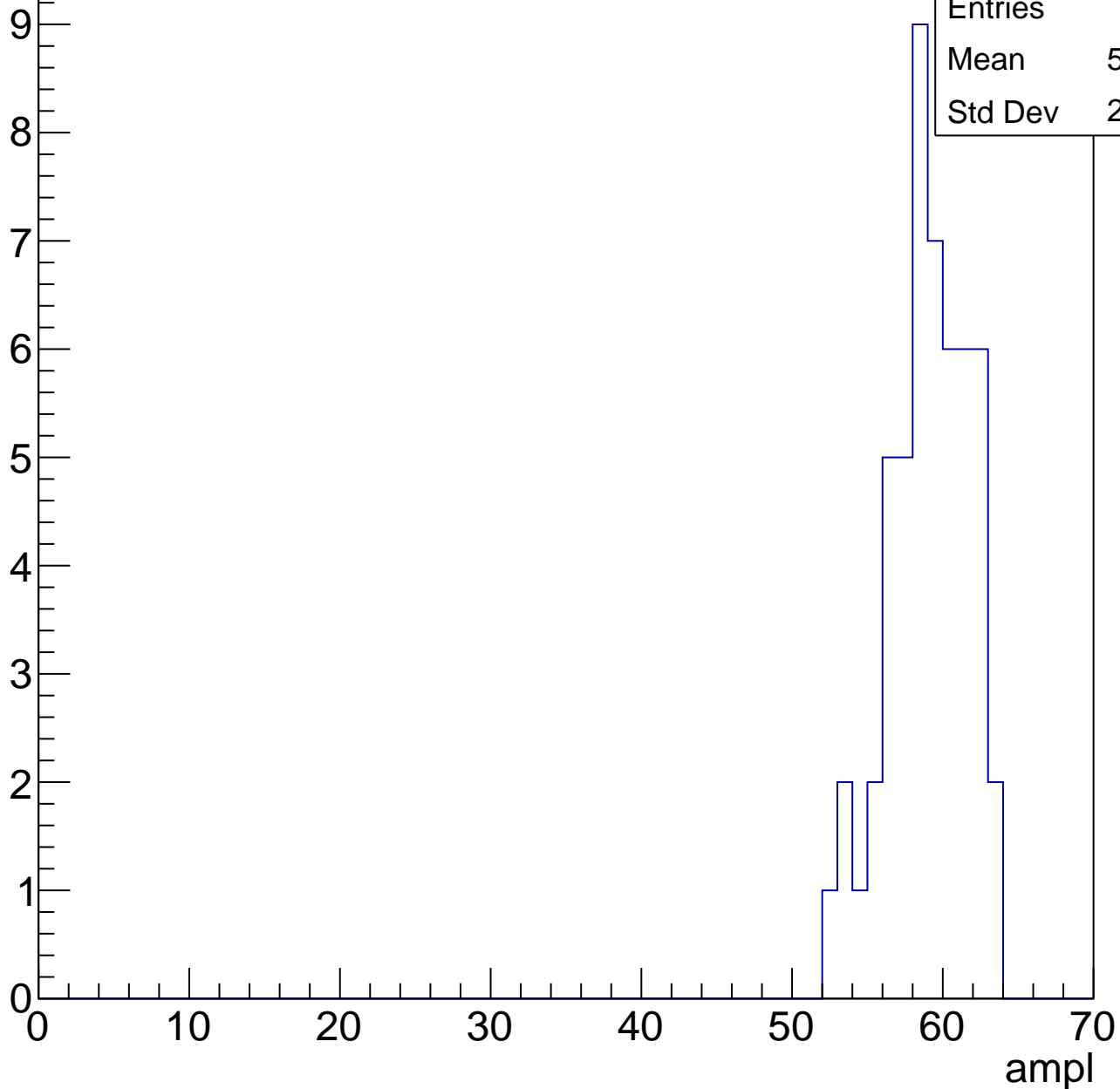
Entries	64
Mean	53.02
Std Dev	3.105



B1L000S, U16-ch22, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



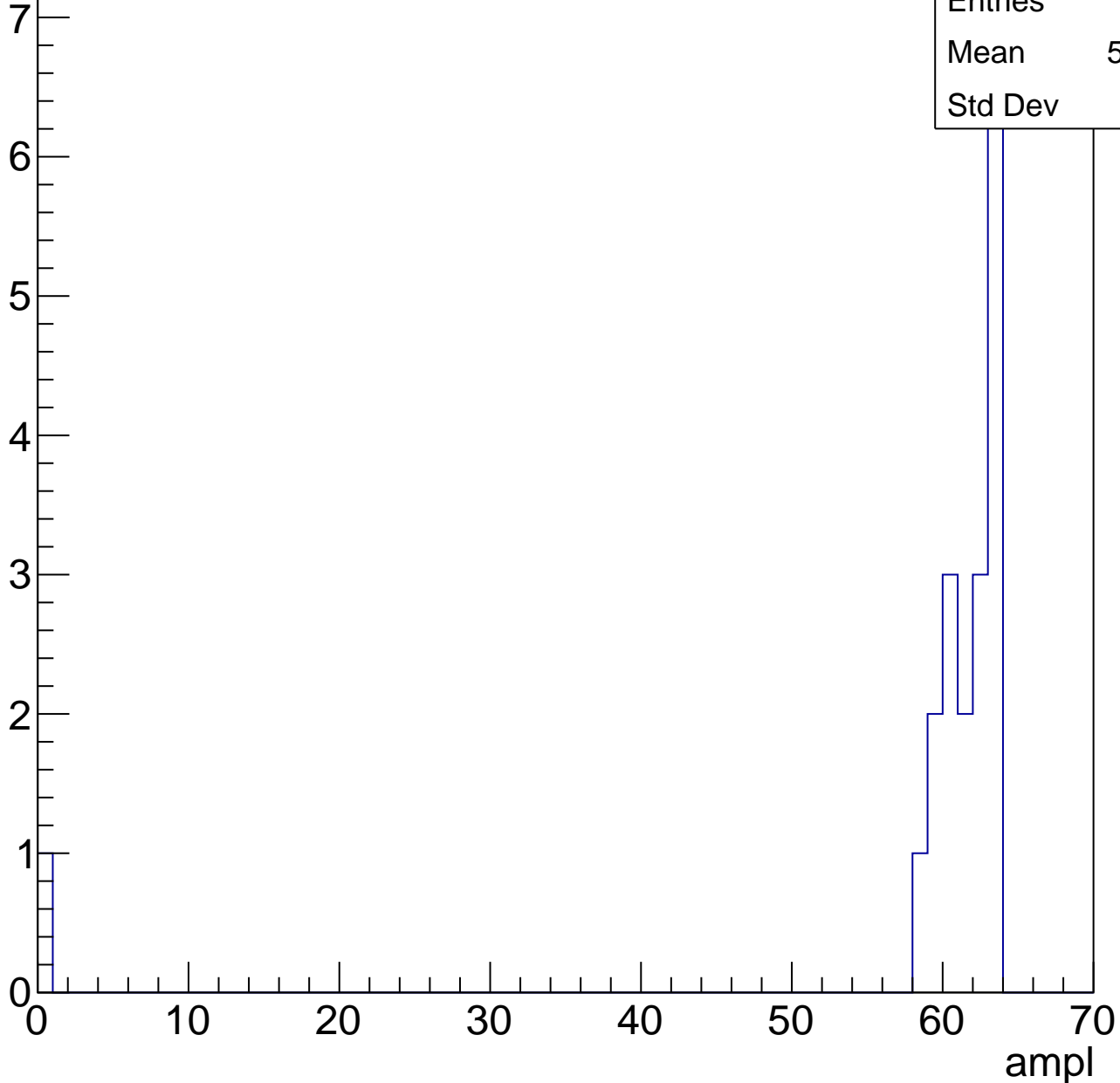
Entries	52
Mean	58.58
Std Dev	2.626

B1L000S, U16-ch22, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

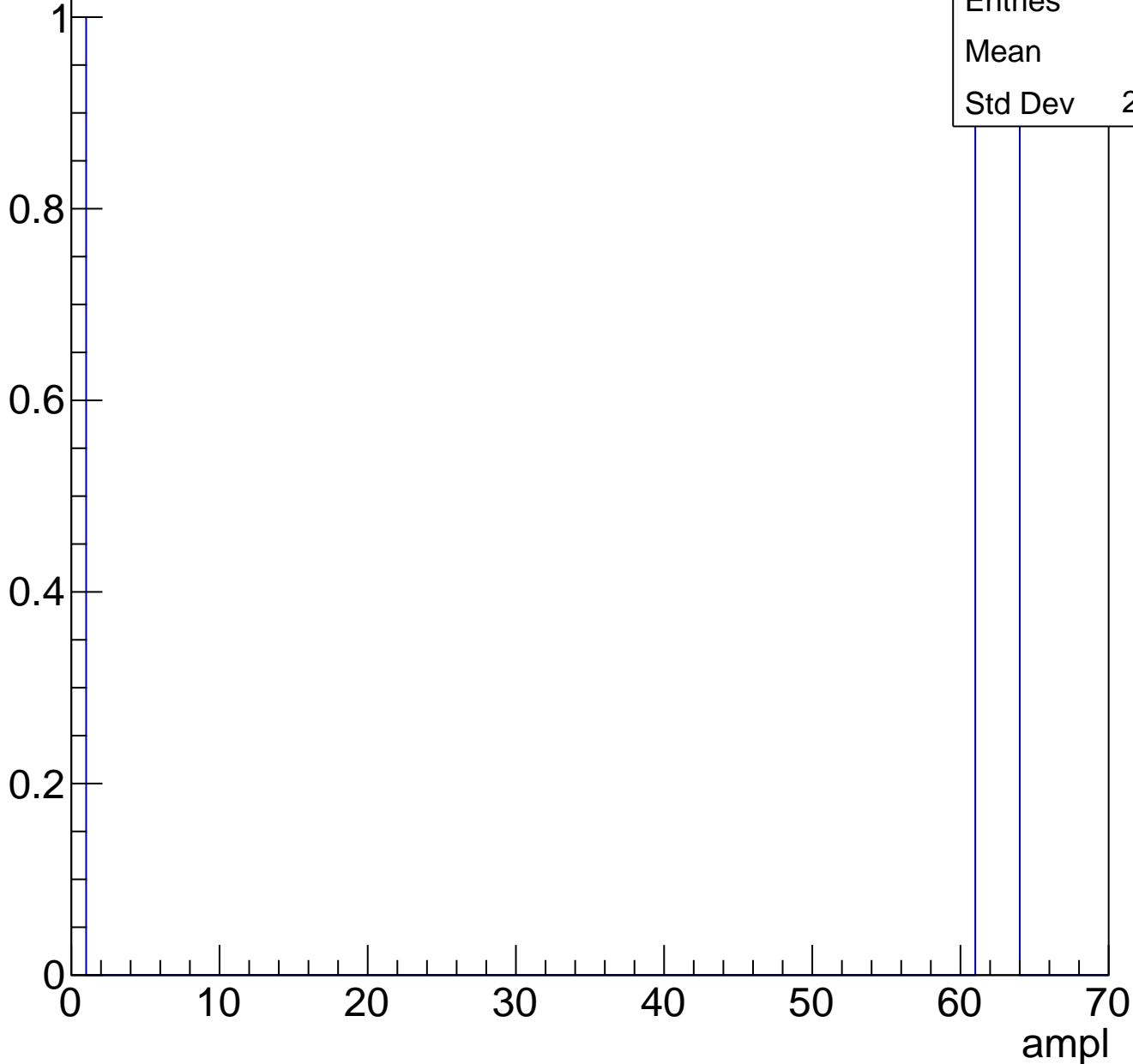
Entries	19
Mean	58.16
Std Dev	13.8



B1L000S, U16-ch22, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch23, adc0

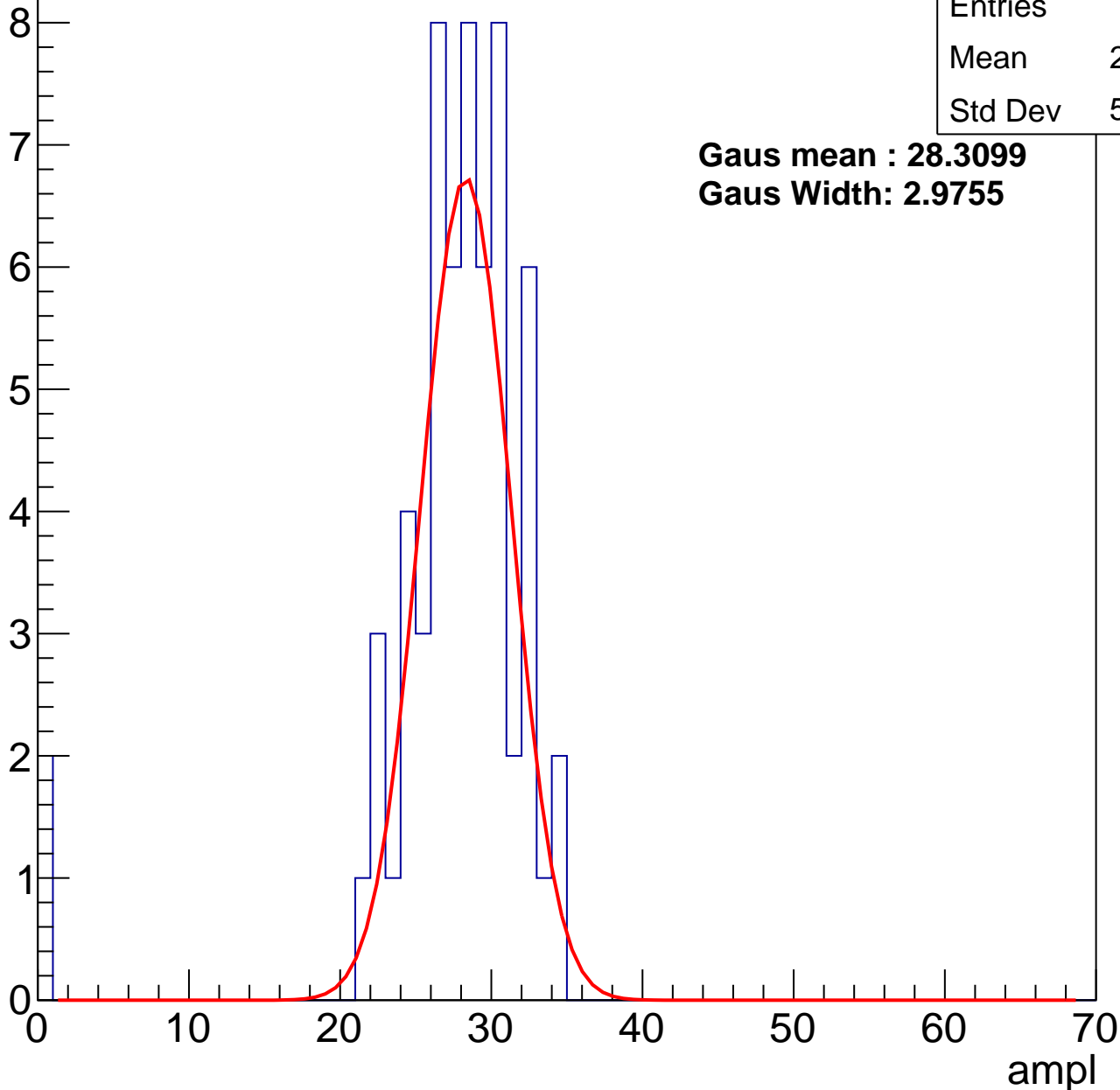
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	26.95
Std Dev	5.812

Gaus mean : 28.3099

Gaus Width: 2.9755



B1L000S, U16-ch23, adc1

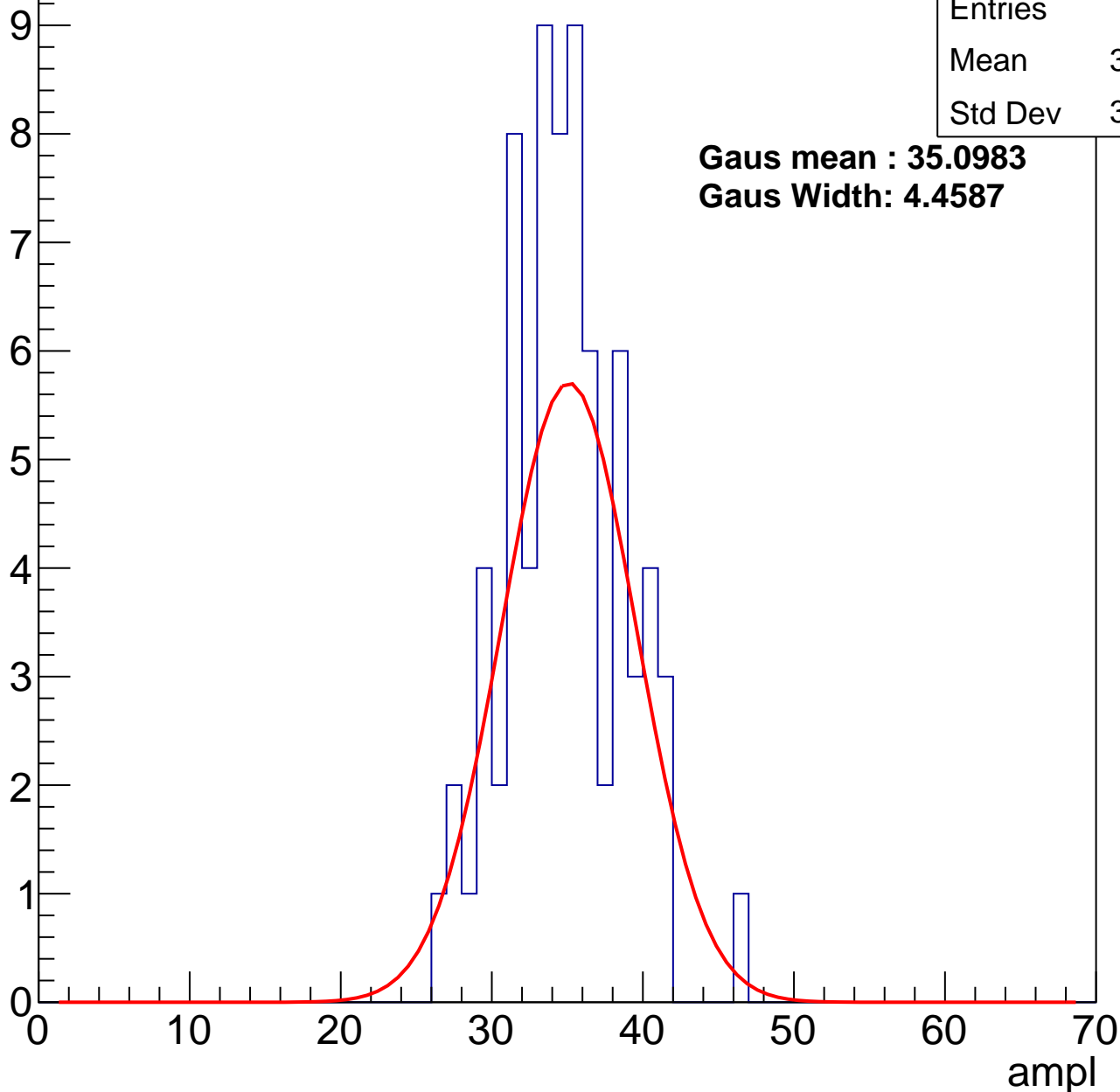
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	34.36
Std Dev	3.837

Gaus mean : 35.0983

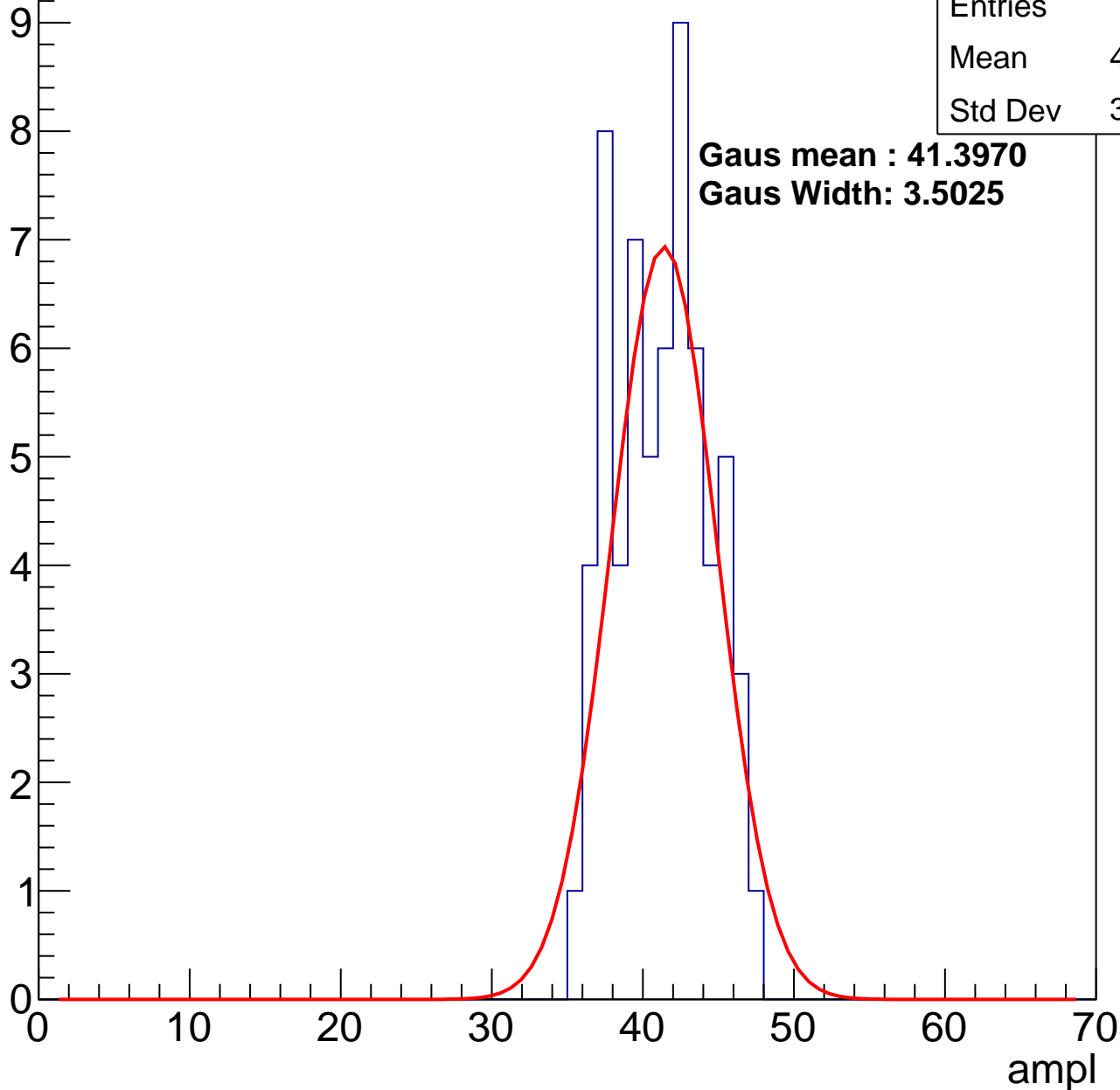
Gaus Width: 4.4587



B1L000S, U16-ch23, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

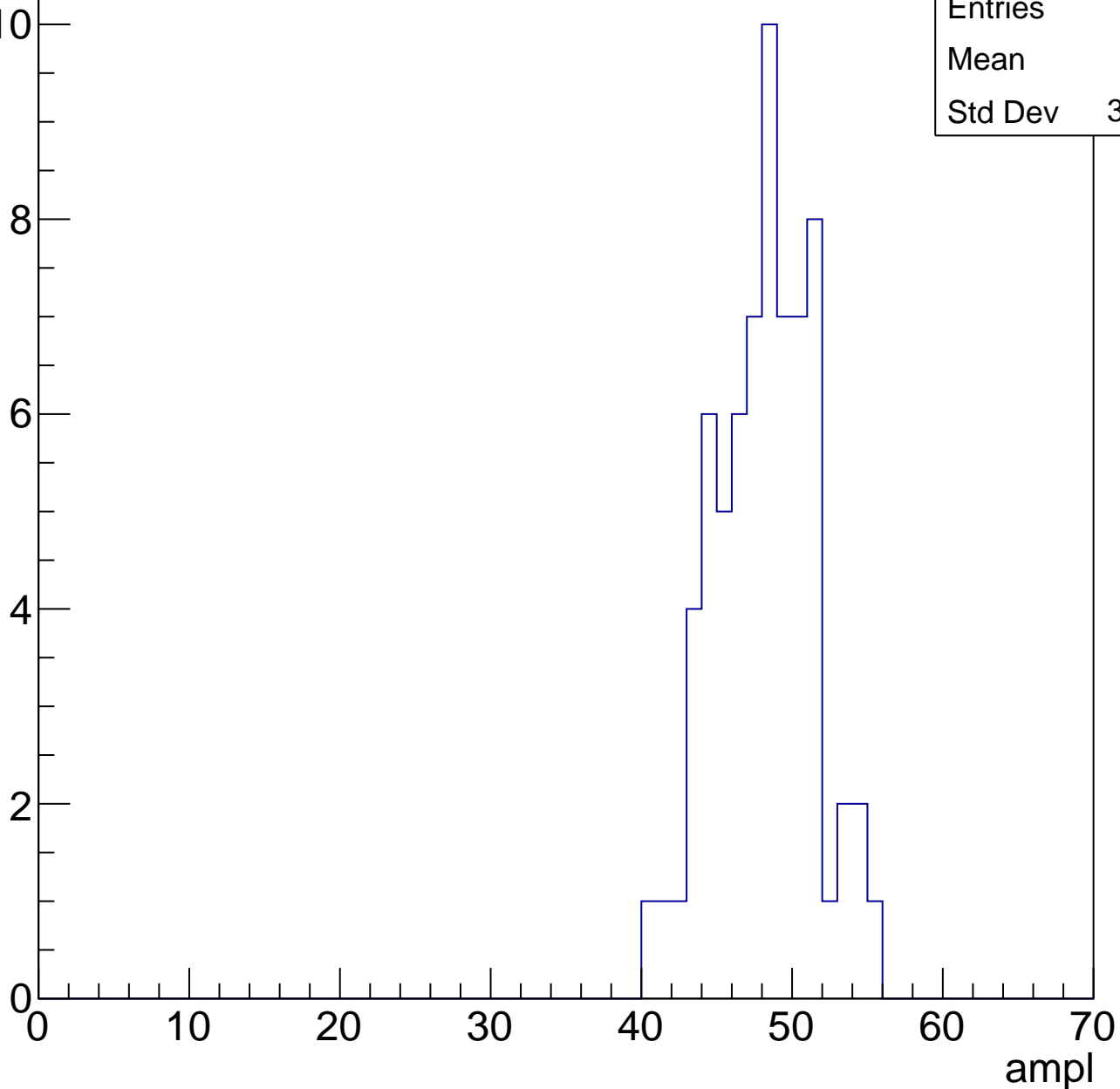


B1L000S, U16-ch23, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	47.7
Std Dev	3.205

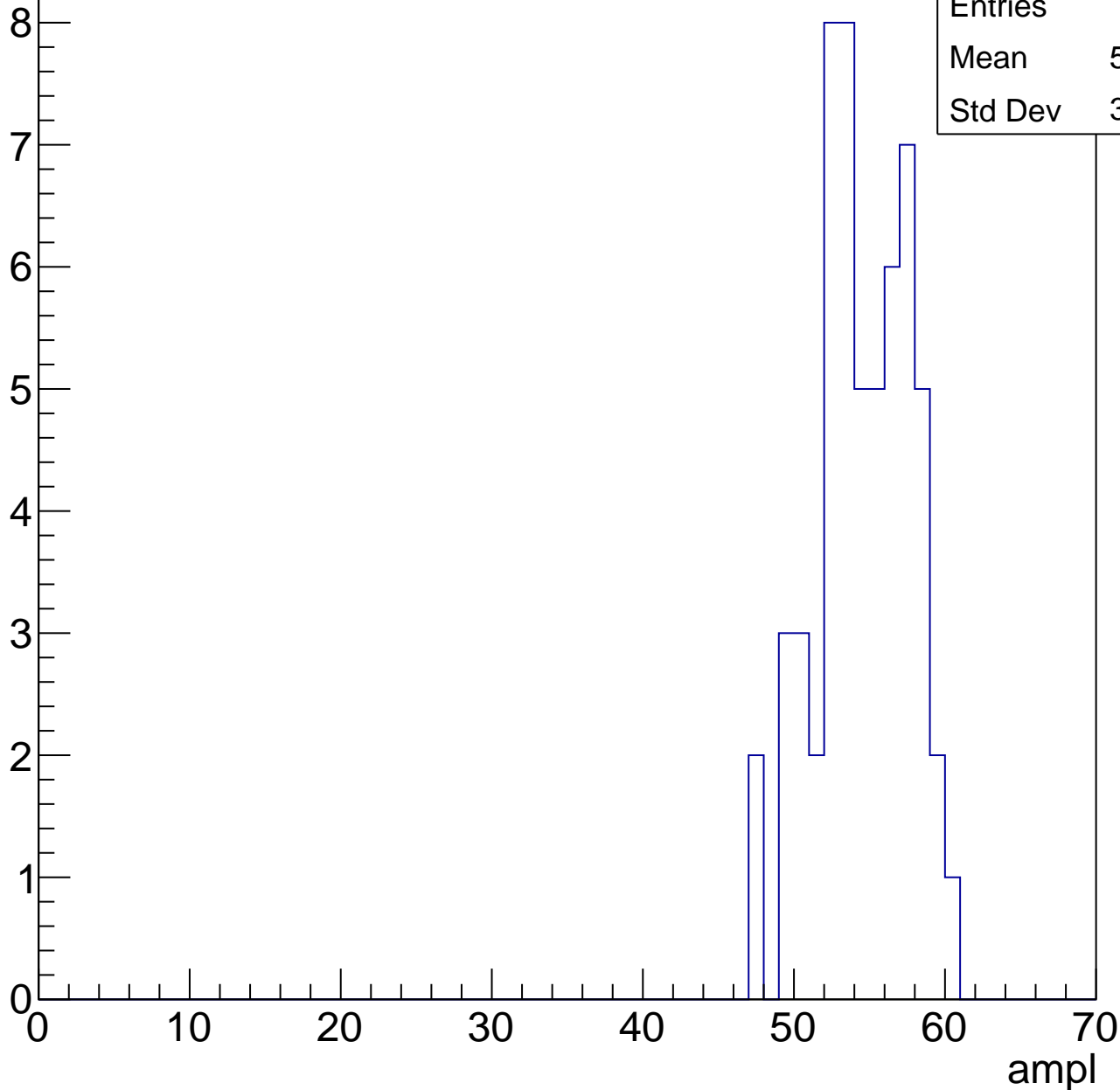


B1L000S, U16-ch23, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	54.05
Std Dev	3.069

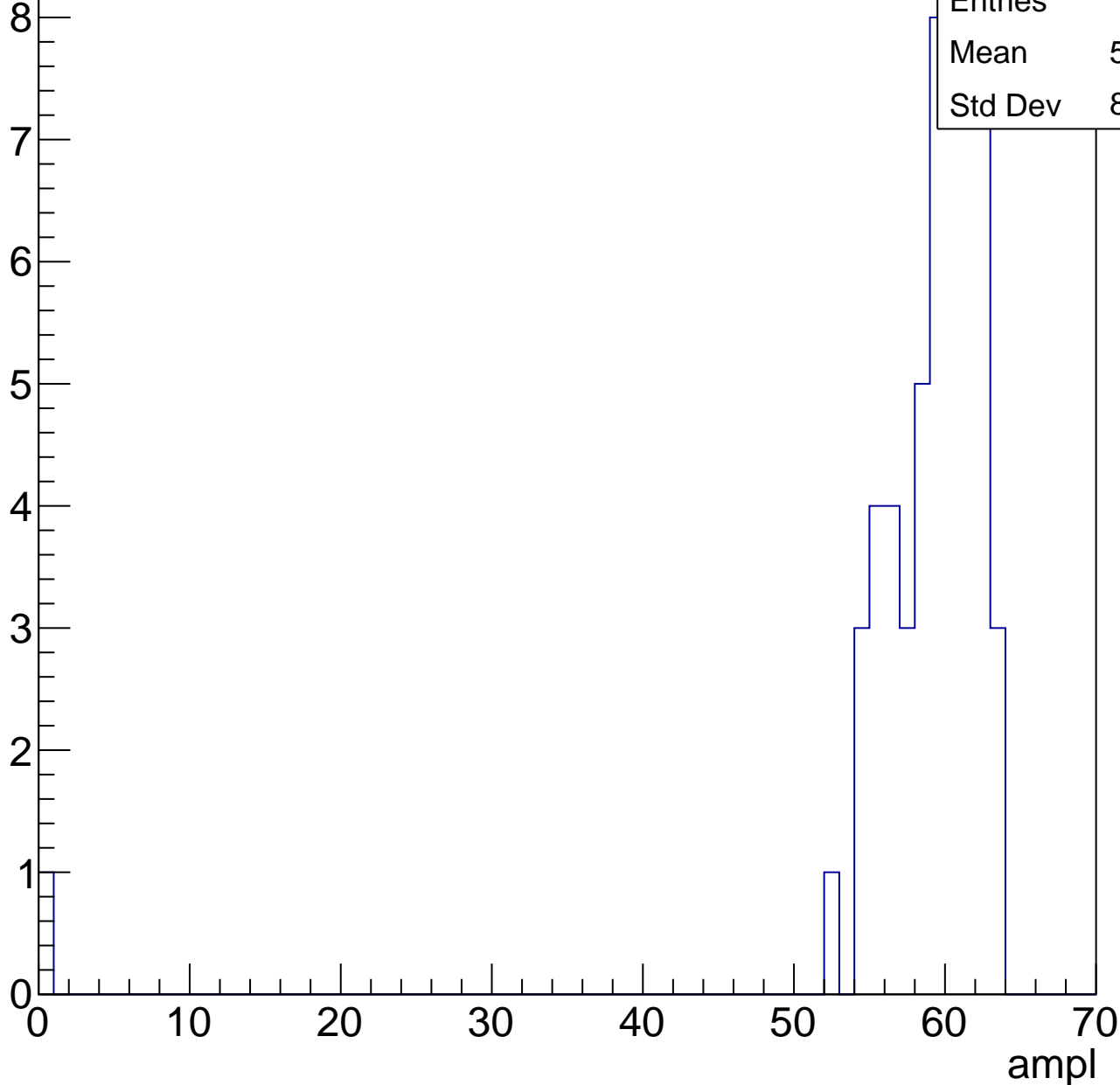


B1L000S, U16-ch23, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	57.93
Std Dev	8.257

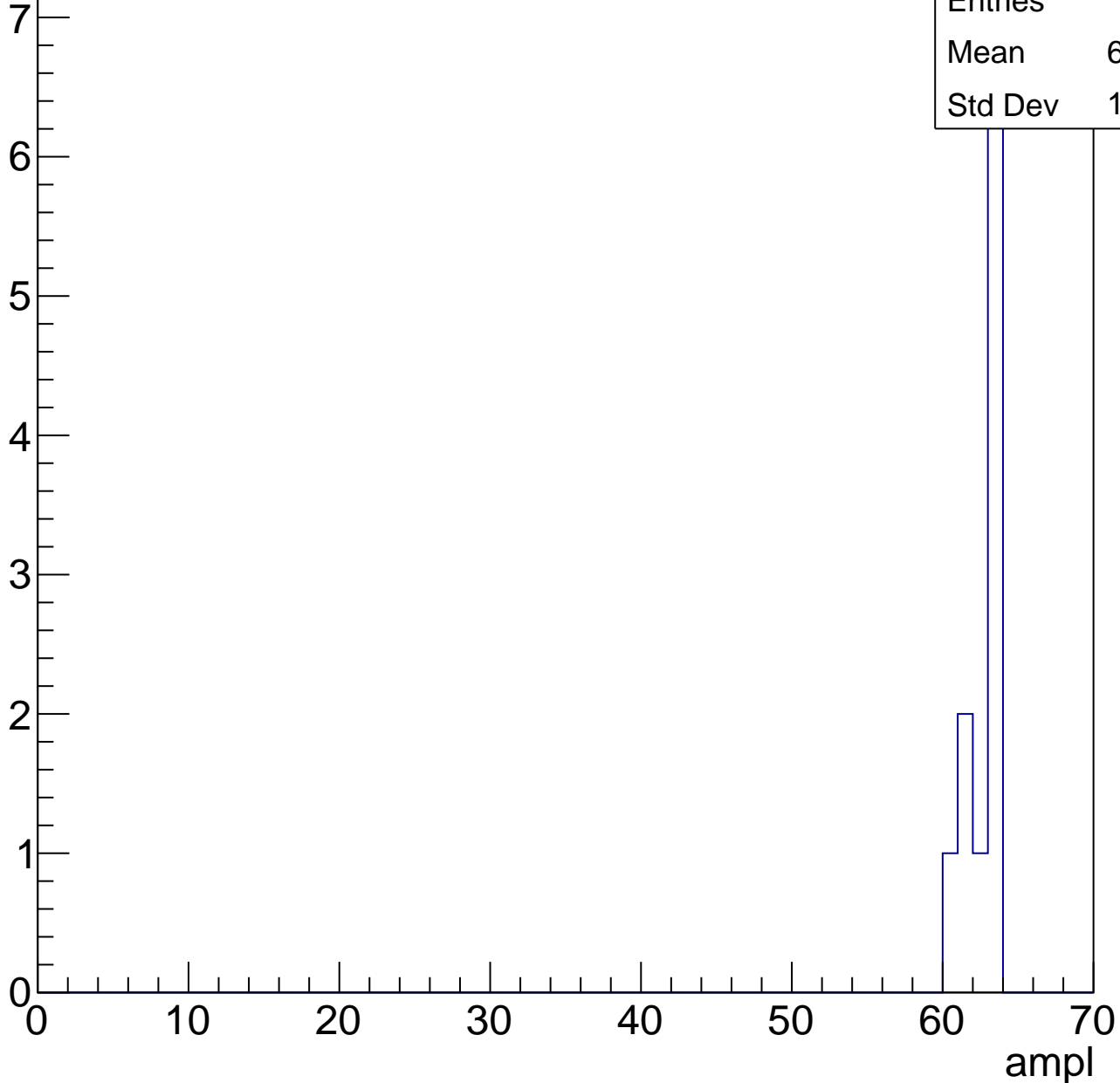


B1L000S, U16-ch23, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

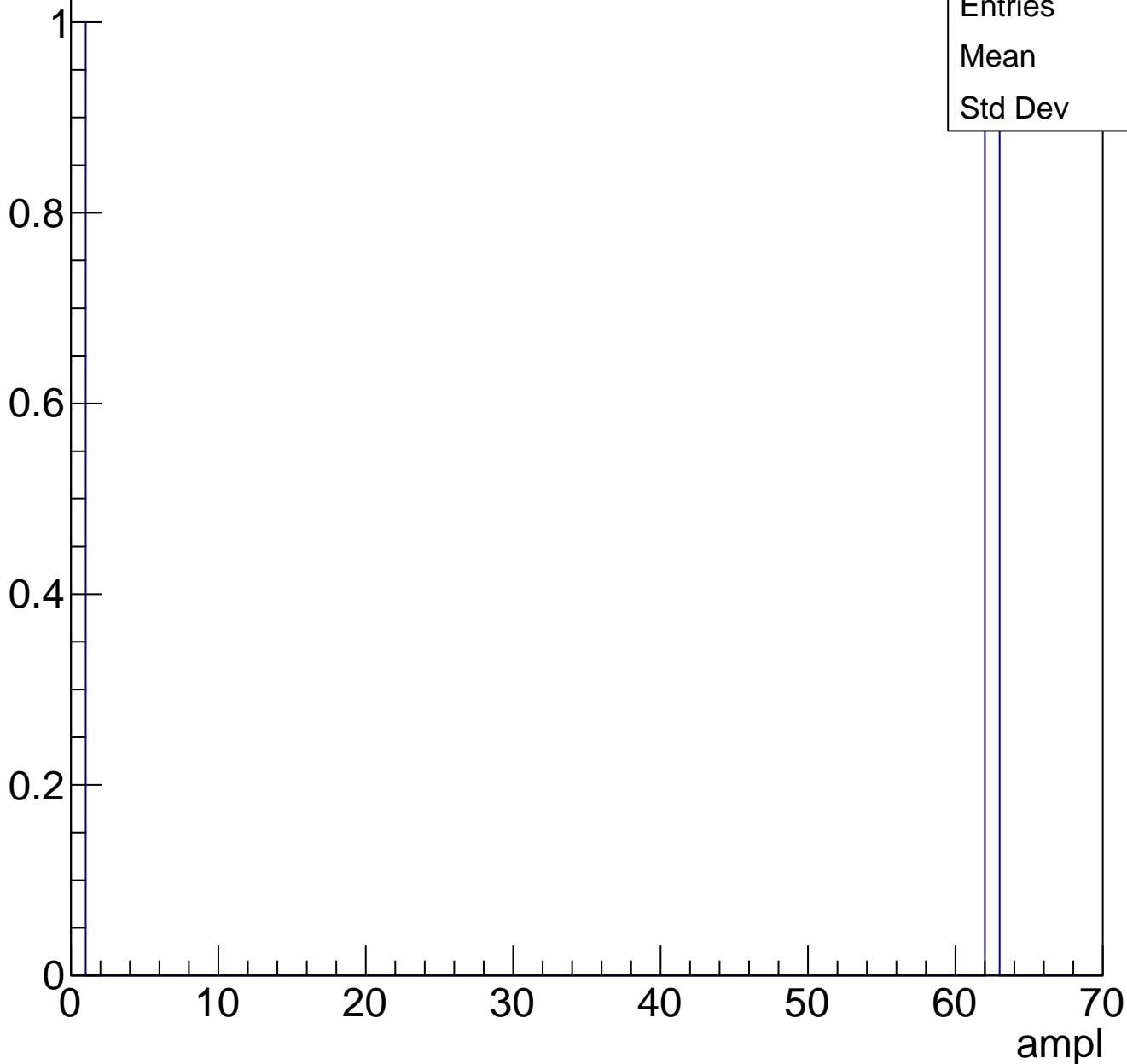
Entries	11
Mean	62.27
Std Dev	1.052



B1L000S, U16-ch23, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch24, adc0

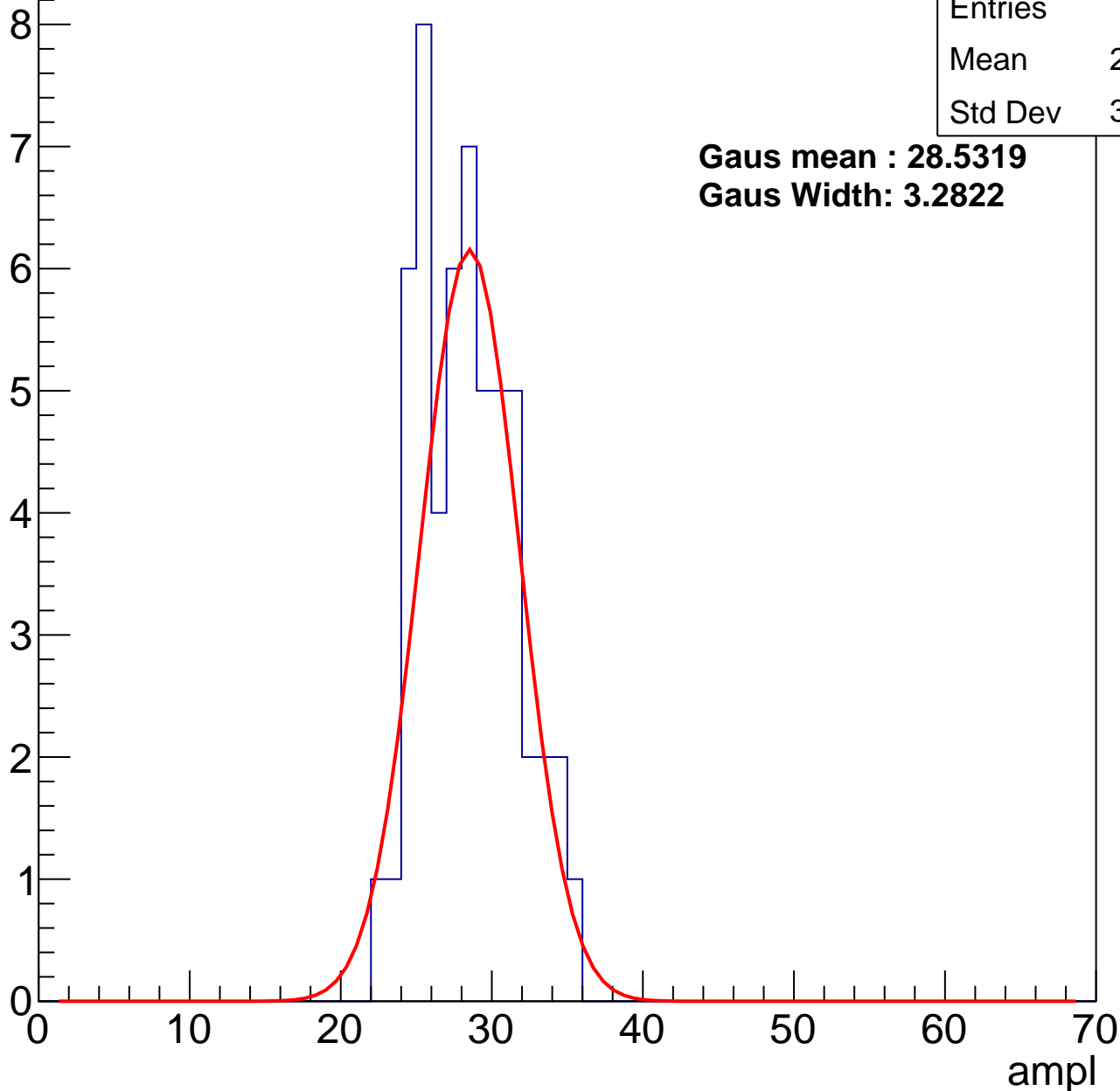
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	27.89
Std Dev	3.085

Gaus mean : 28.5319

Gaus Width: 3.2822



B1L000S, U16-ch24, adc1

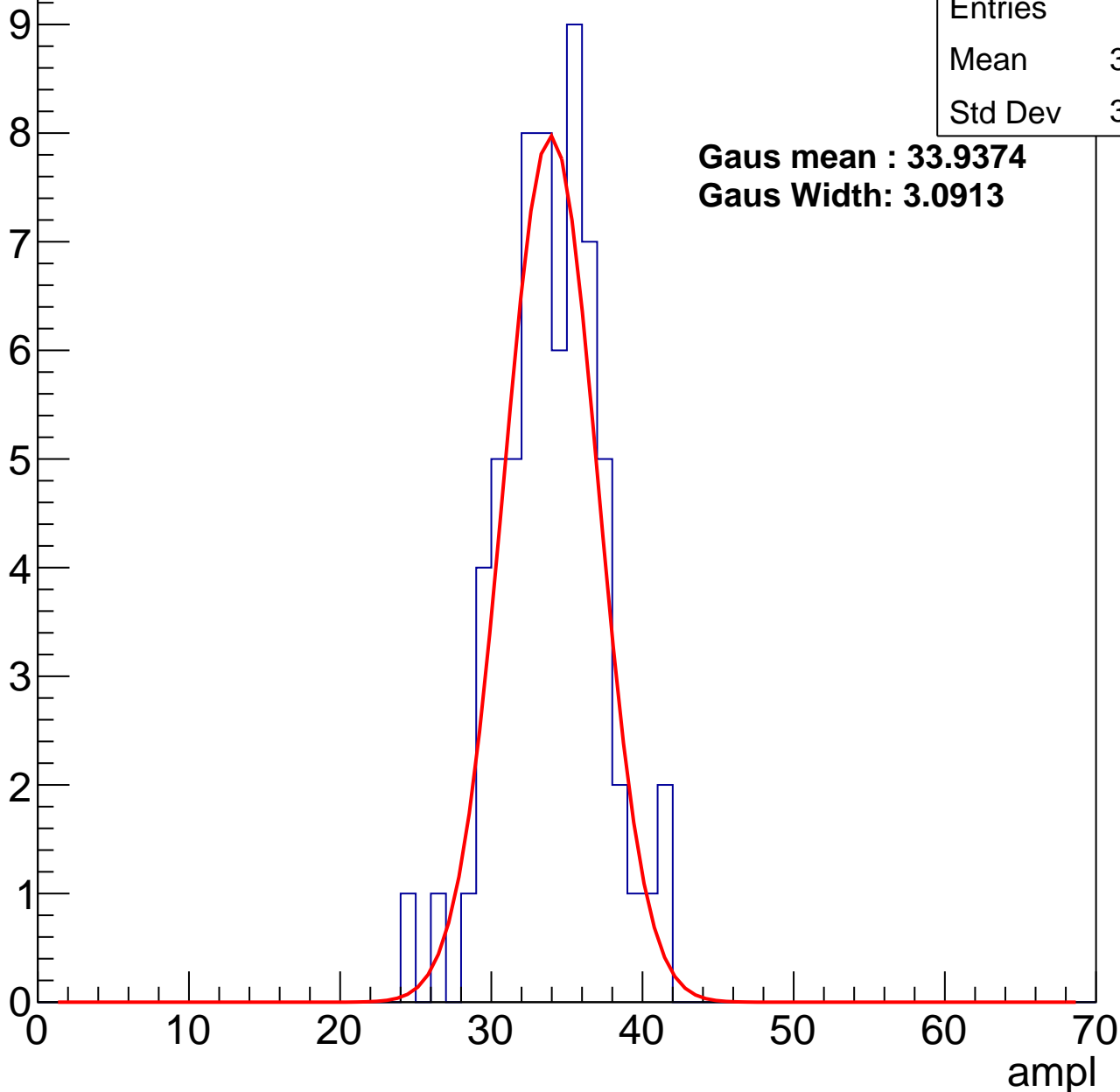
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	33.52
Std Dev	3.309

Gaus mean : 33.9374

Gaus Width: 3.0913



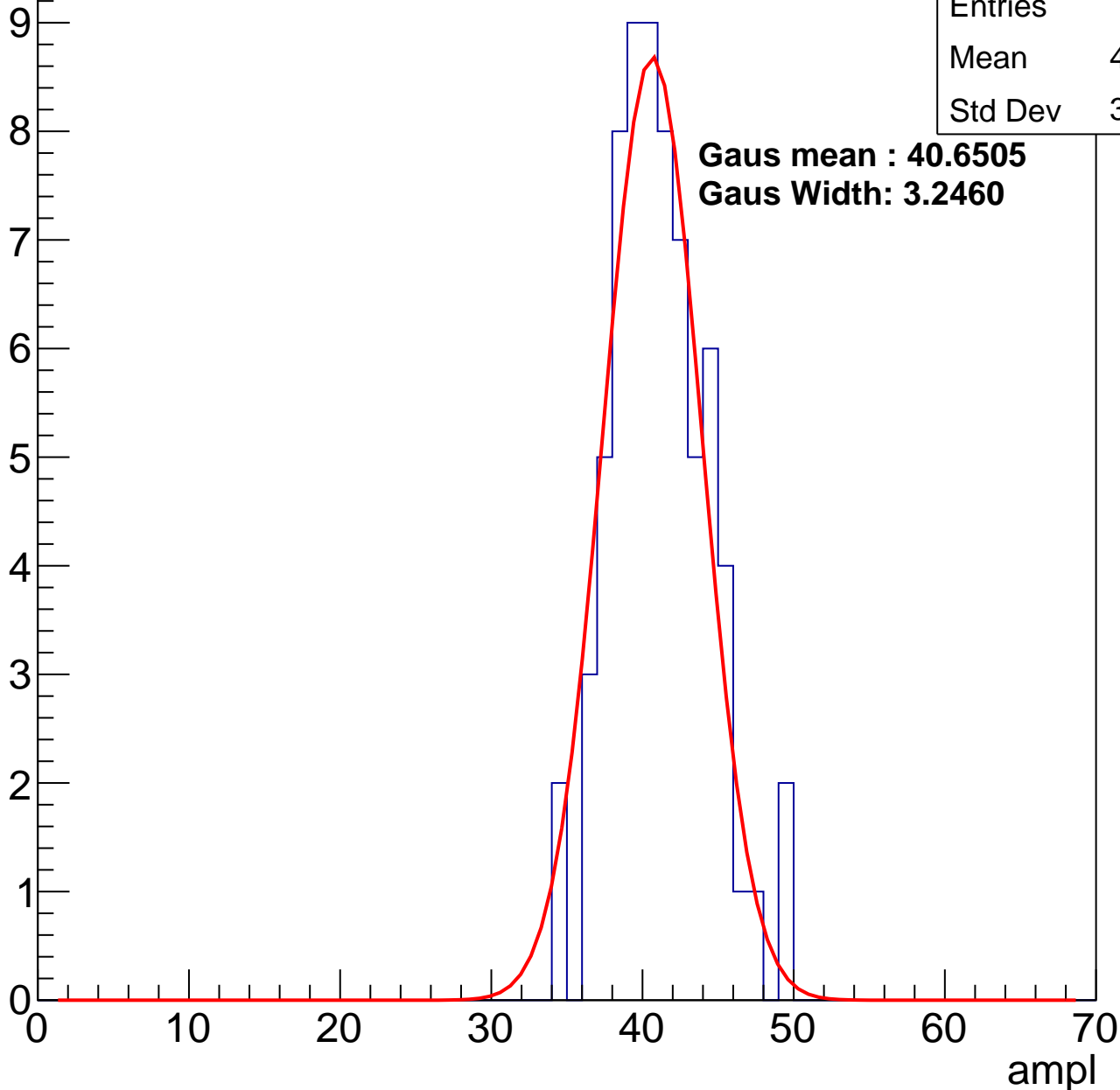
B1L000S, U16-ch24, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	40.69
Std Dev	3.156

Gaus mean : 40.6505
Gaus Width: 3.2460

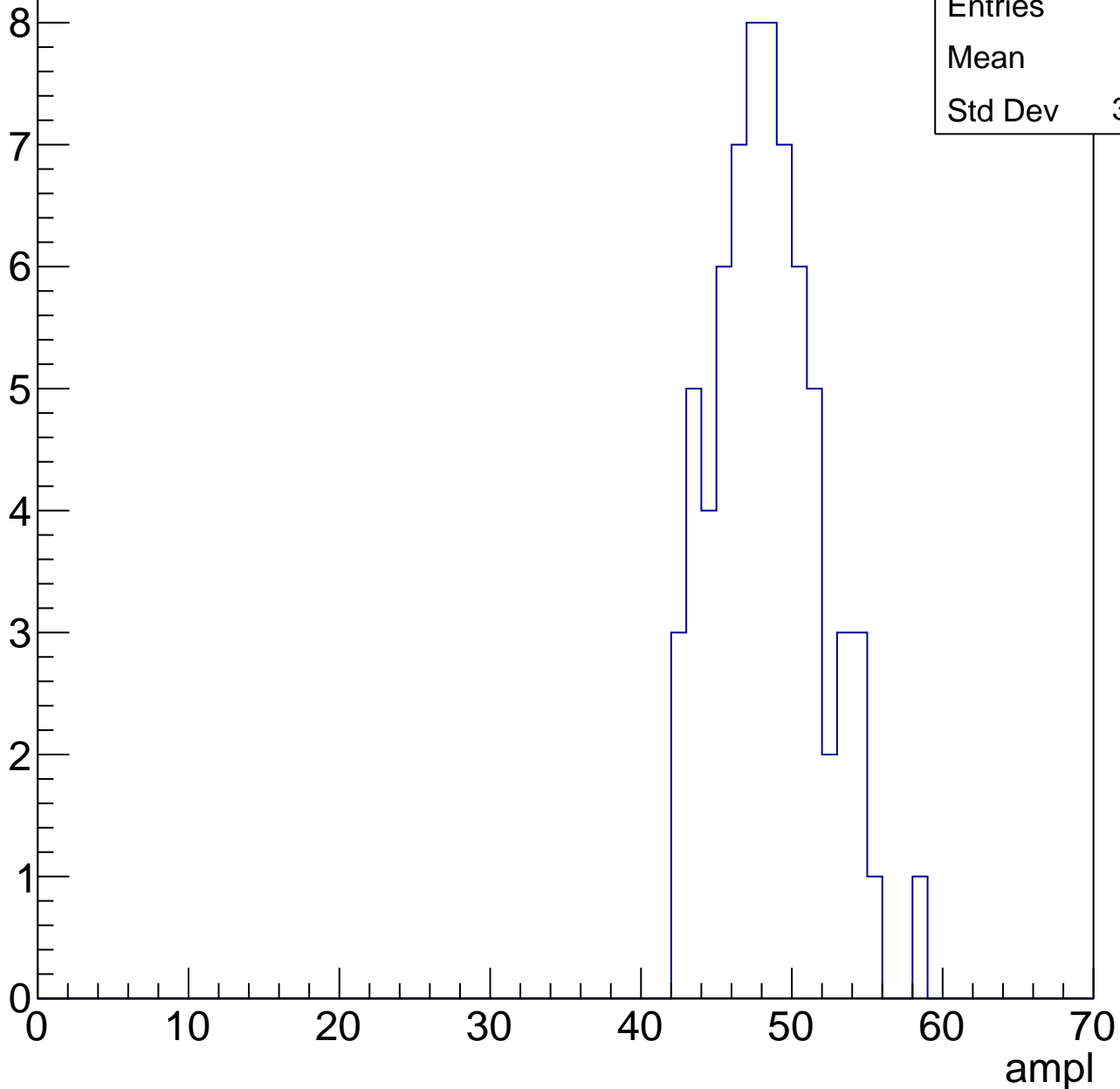


B1L000S, U16-ch24, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	47.9
Std Dev	3.461

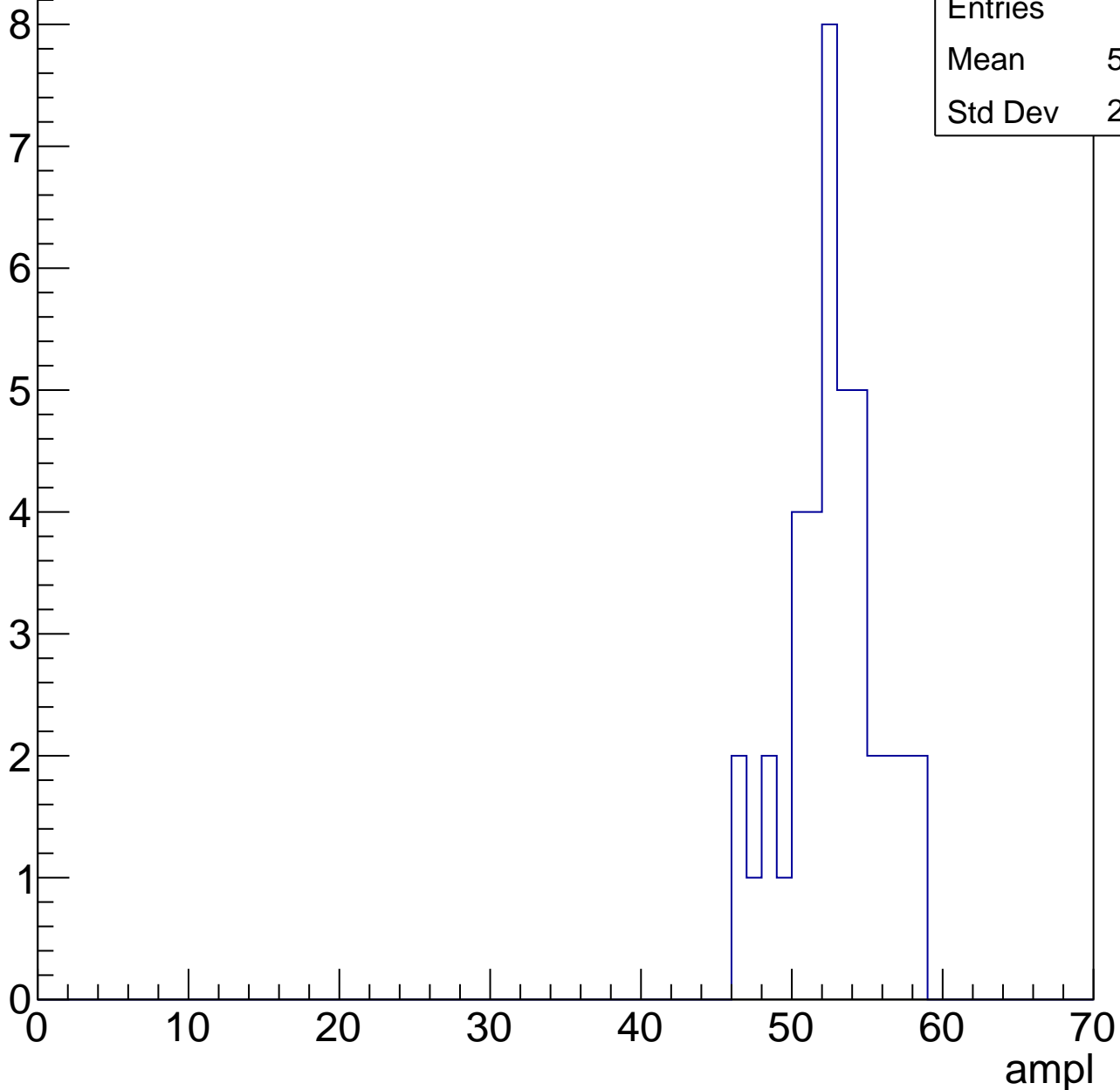


B1L000S, U16-ch24, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	40
Mean	52.27
Std Dev	2.966

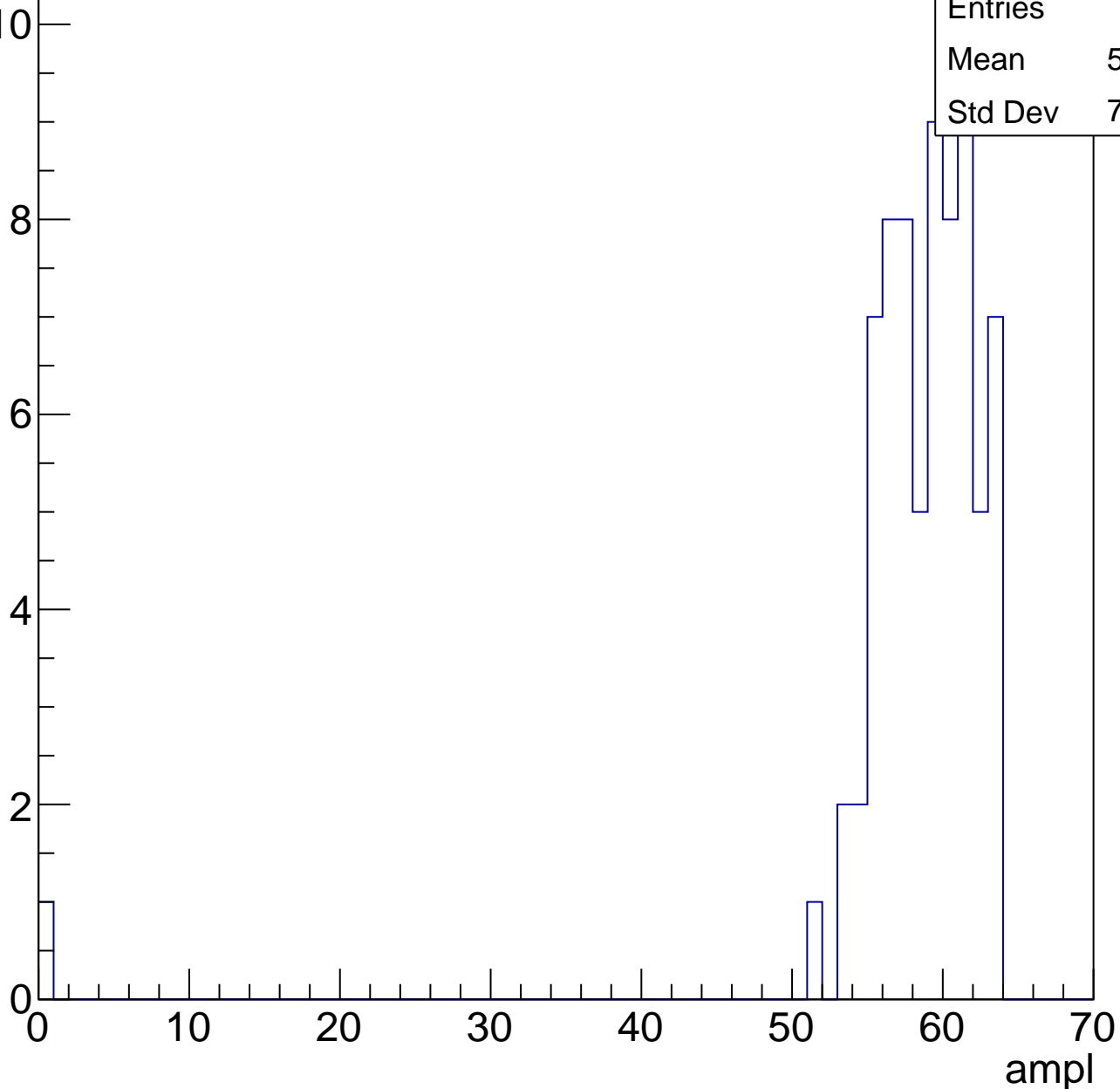


B1L000S, U16-ch24, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	57.75
Std Dev	7.383

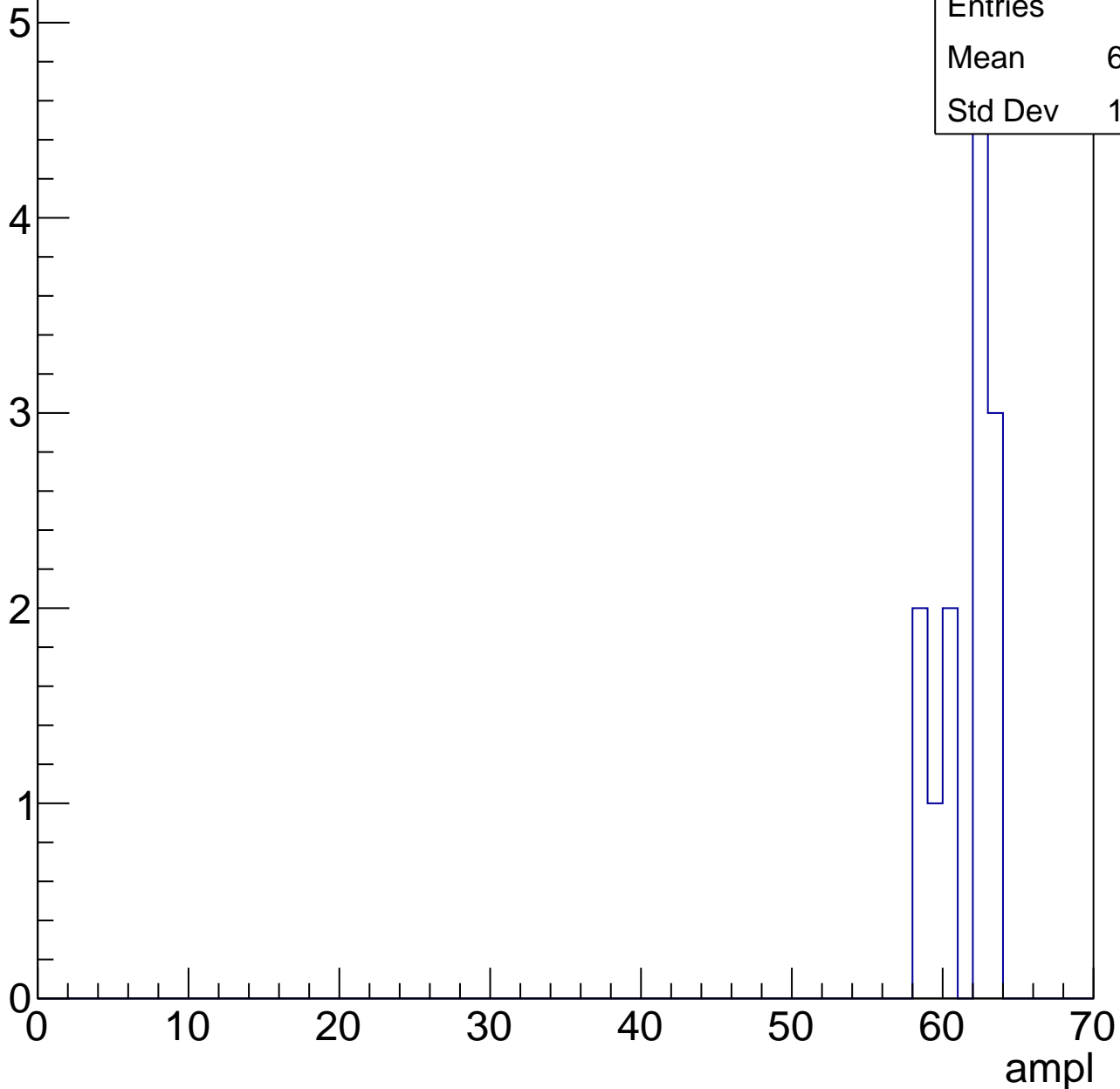


B1L000S, U16-ch24, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	13
Mean	61.08
Std Dev	1.774



B1L000S, U16-ch24, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U16-ch25, adc0

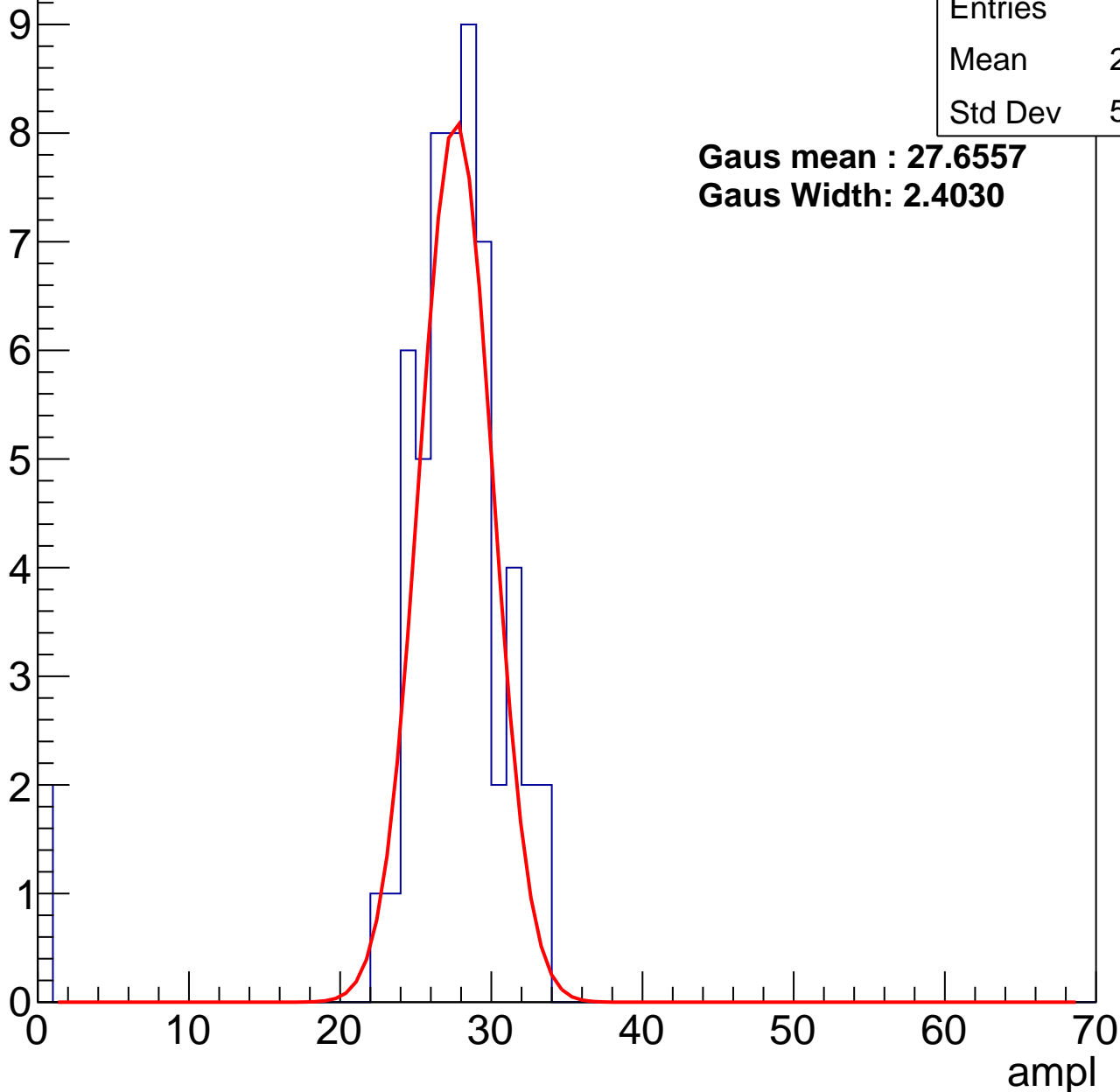
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	26.44
Std Dev	5.626

Gaus mean : 27.6557

Gaus Width: 2.4030



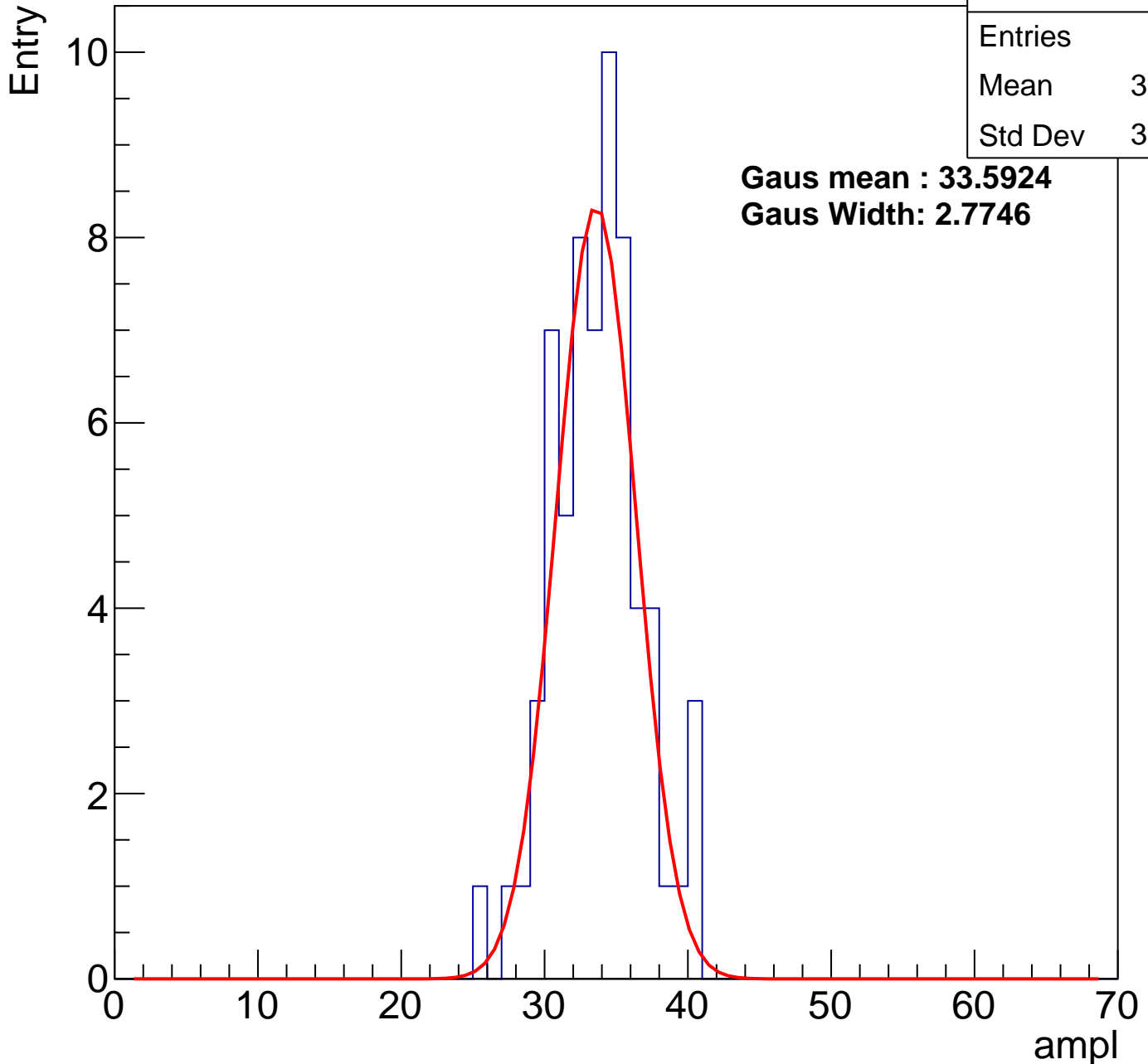
B1L000S, U16-ch25, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	64
Mean	33.25
Std Dev	3.087

Gaus mean : 33.5924

Gaus Width: 2.7746



B1L000S, U16-ch25, adc2

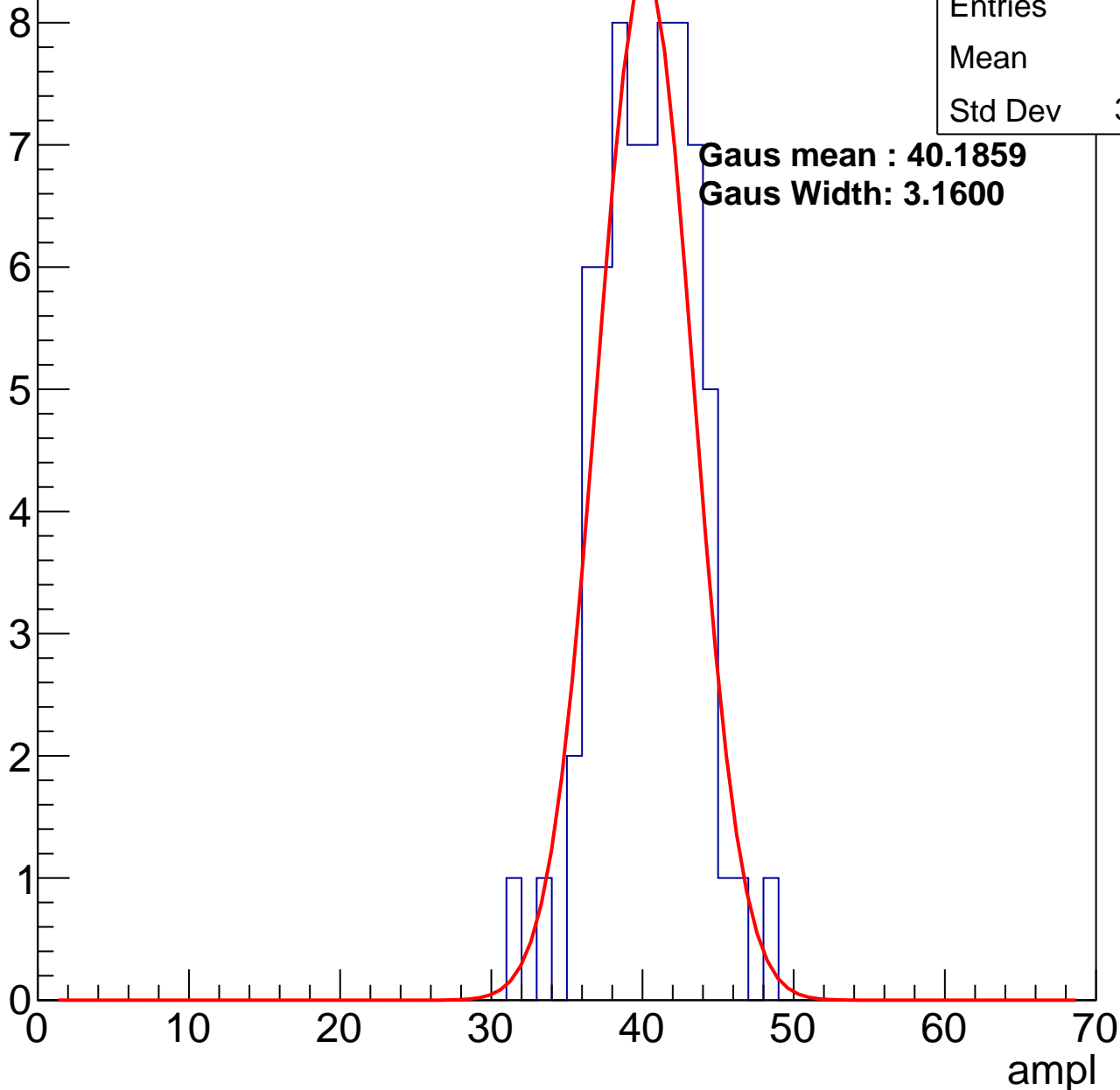
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	39.9
Std Dev	3.131

Gaus mean : 40.1859

Gaus Width: 3.1600

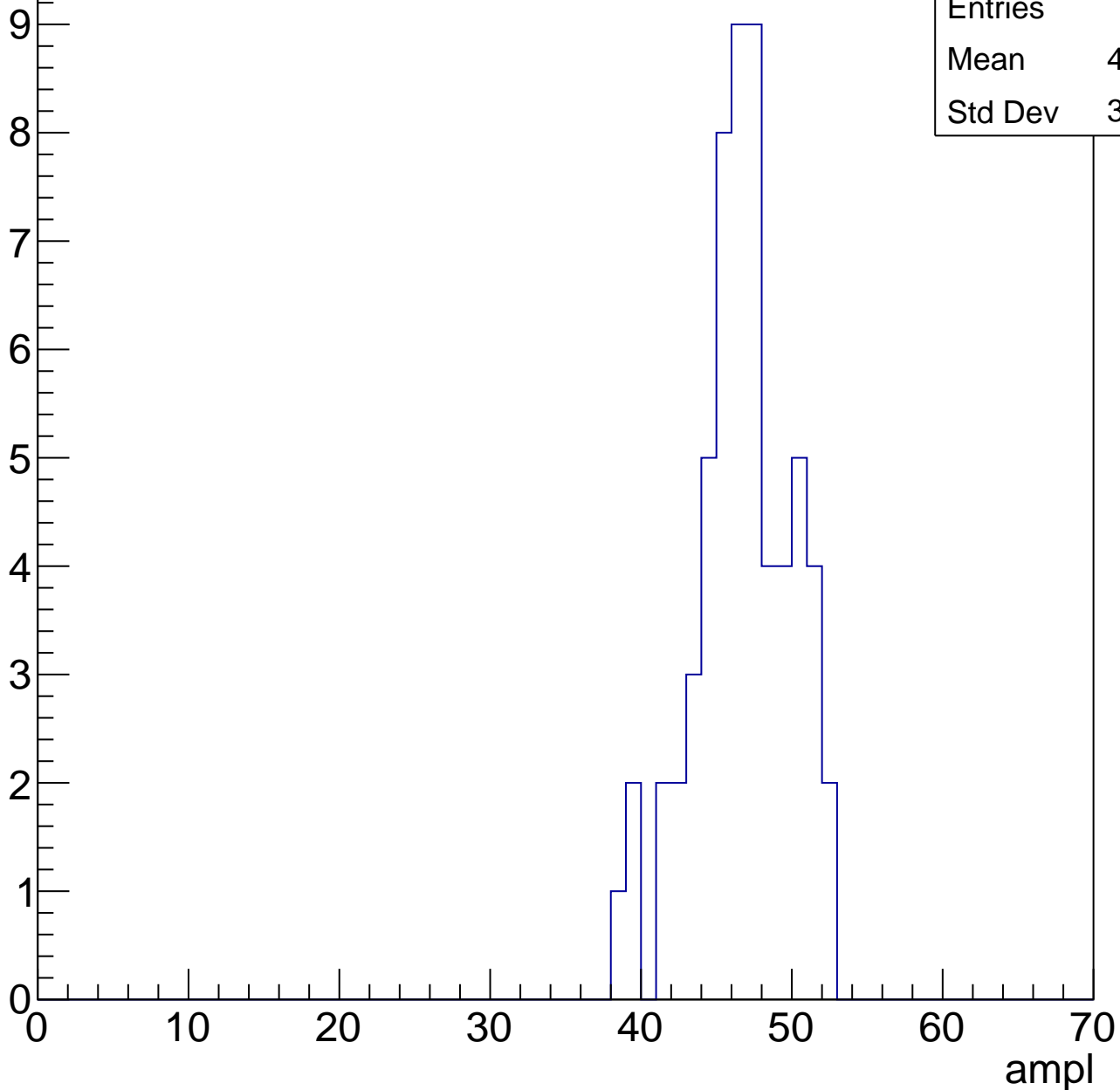


B1L000S, U16-ch25, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

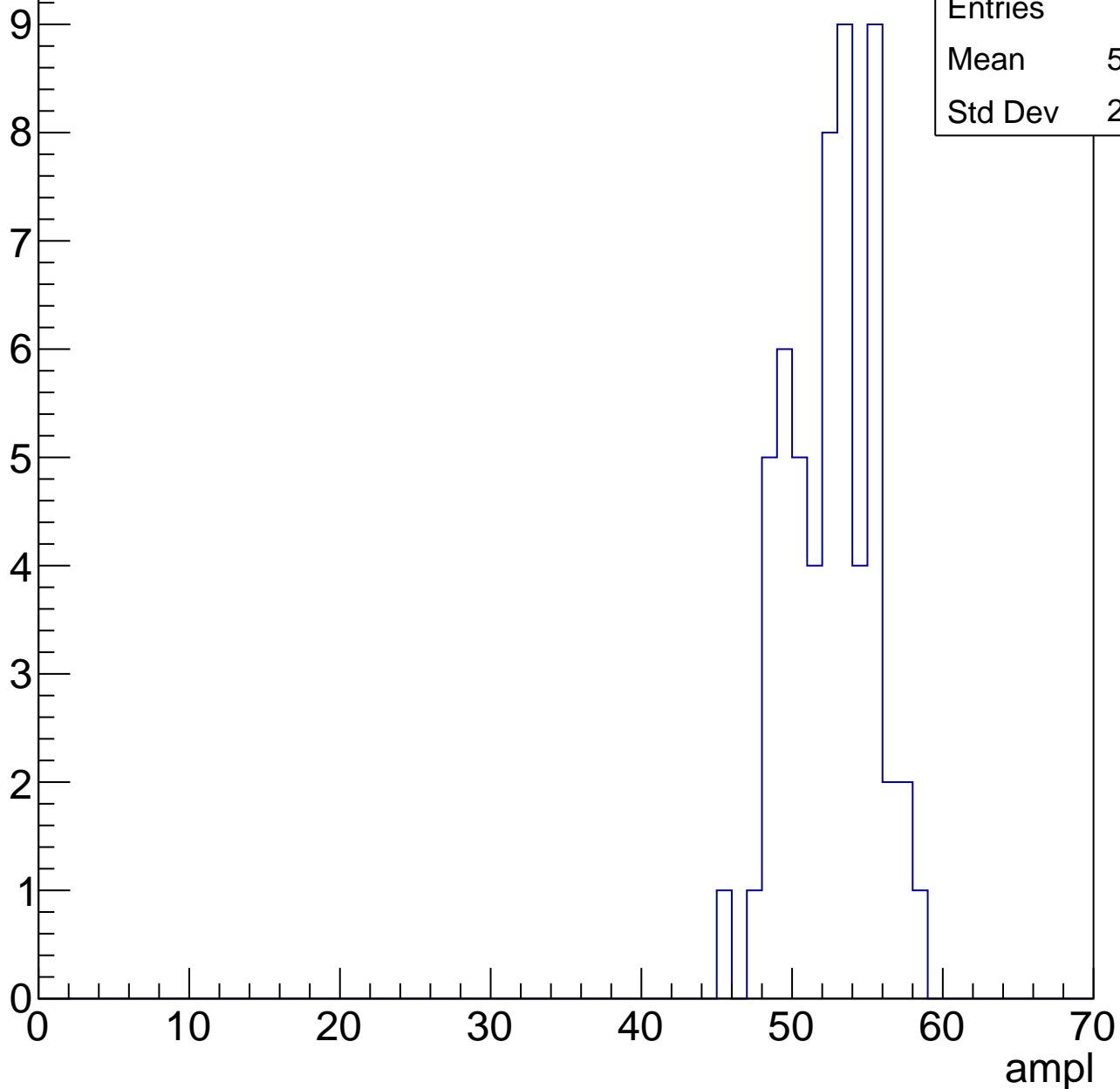
Entries	60
Mean	46.23
Std Dev	3.185



B1L000S, U16-ch25, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

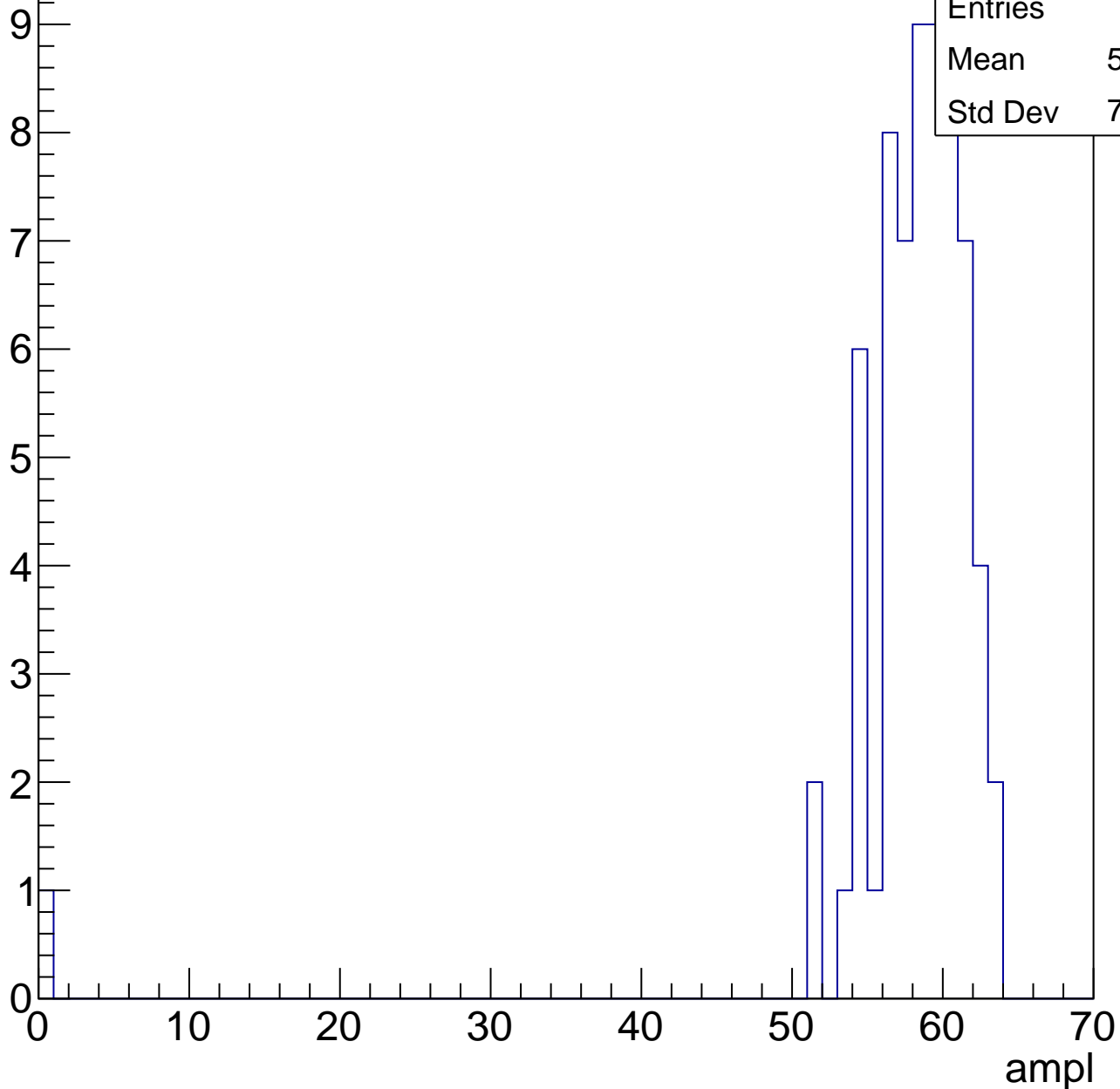


Entries	57
Mean	52.07
Std Dev	2.828

B1L000S, U16-ch25, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

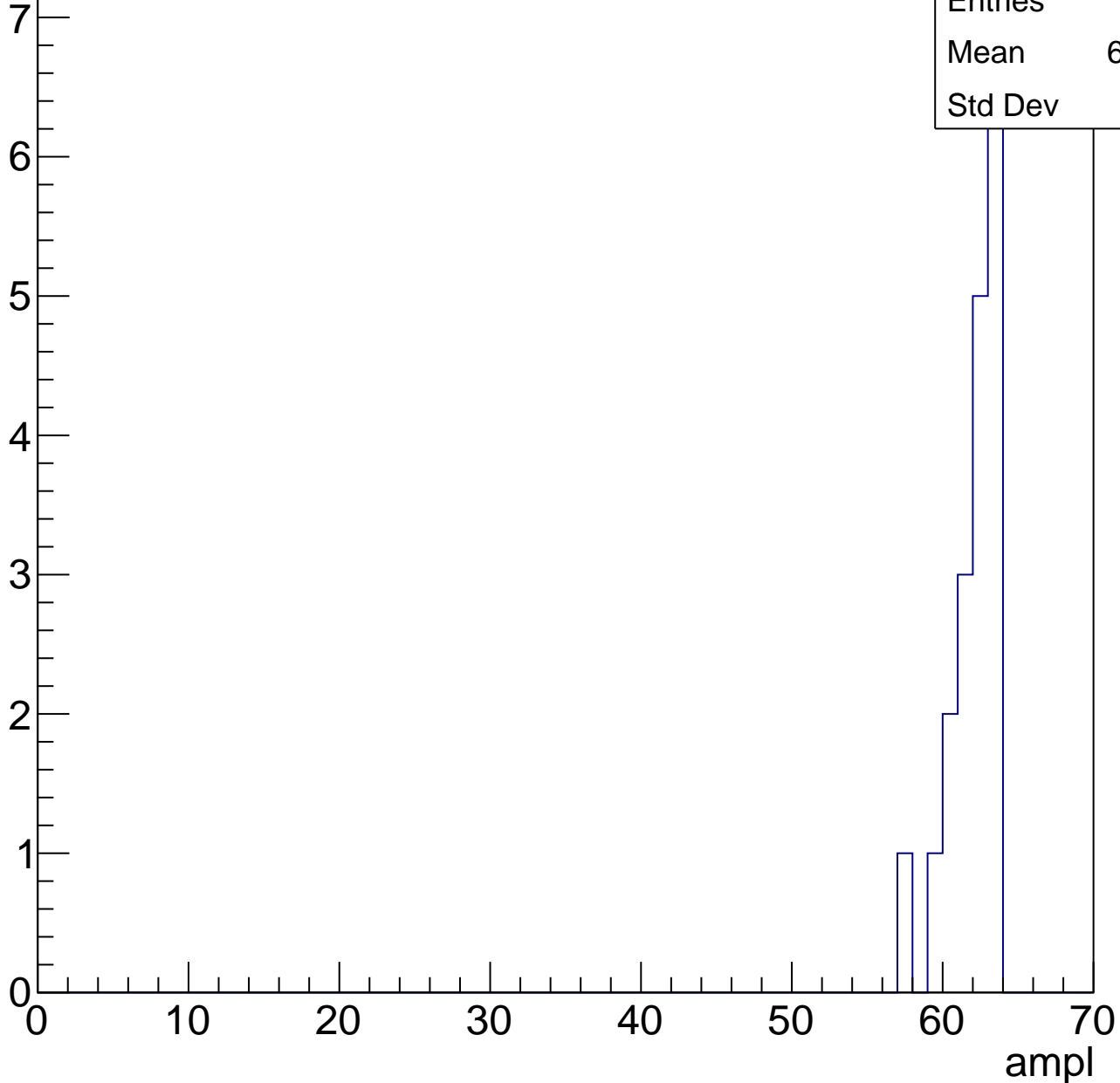


B1L000S, U16-ch25, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	19
Mean	61.58
Std Dev	1.6



B1L000S, U16-ch25, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch26, adc0

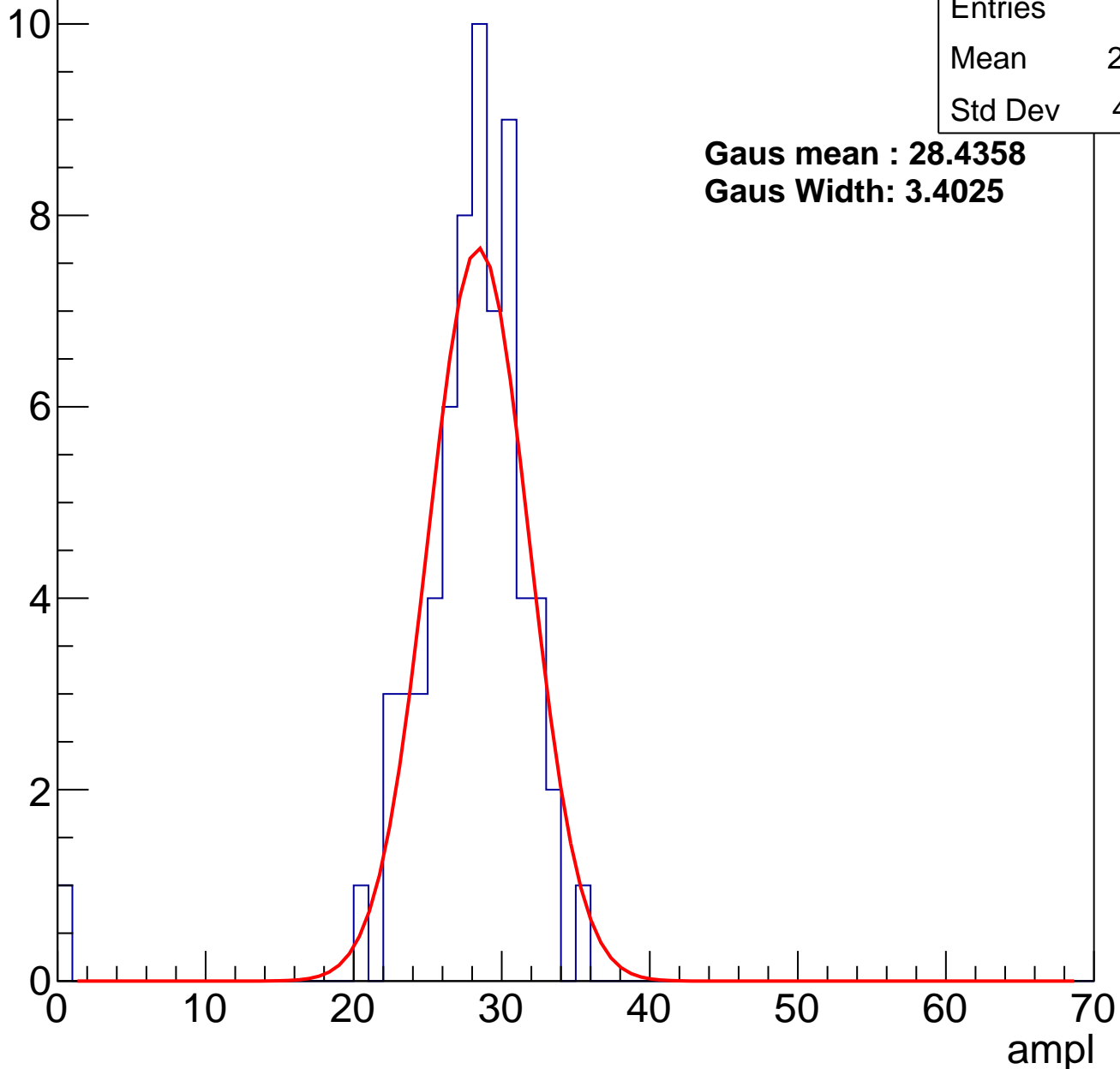
calib_packv5_042523_0143.root, FC#3, port B3

Entries	66
Mean	27.35
Std Dev	4.541

Gaus mean : 28.4358

Gaus Width: 3.4025

Entry



B1L000S, U16-ch26, adc1

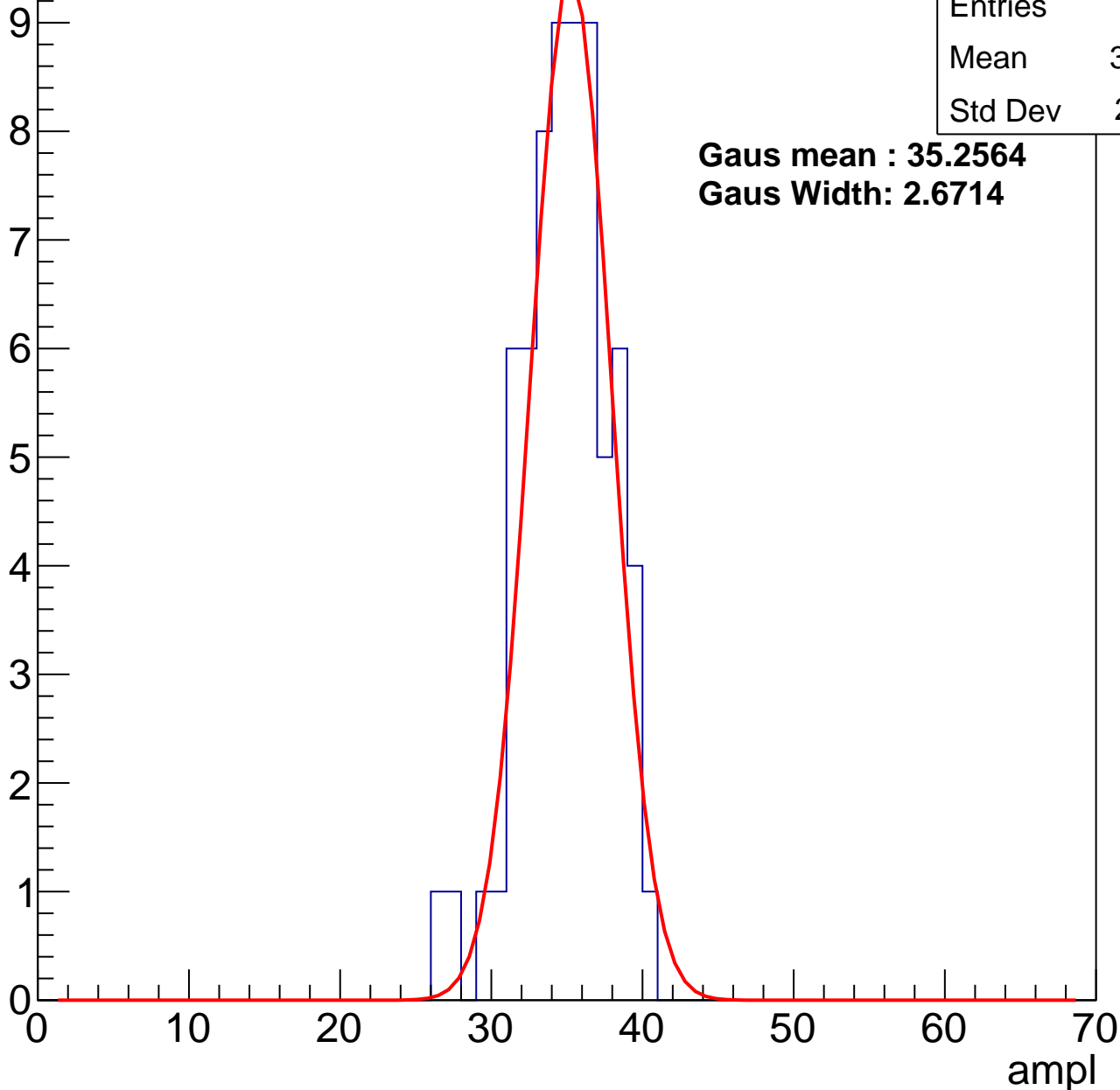
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	34.45
Std Dev	2.861

Gaus mean : 35.2564

Gaus Width: 2.6714



B1L000S, U16-ch26, adc2

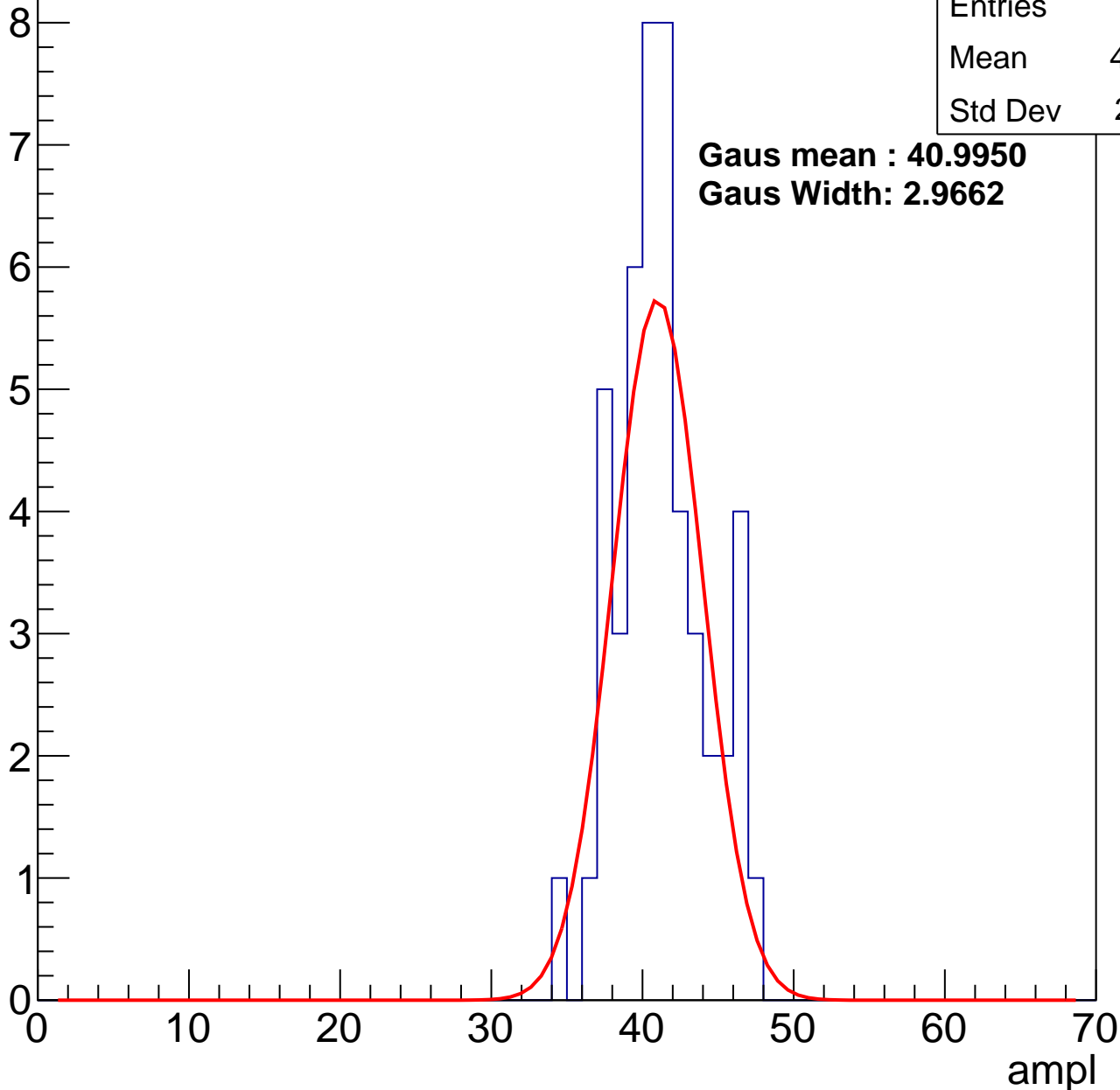
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	40.77
Std Dev	2.931

Gaus mean : 40.9950

Gaus Width: 2.9662

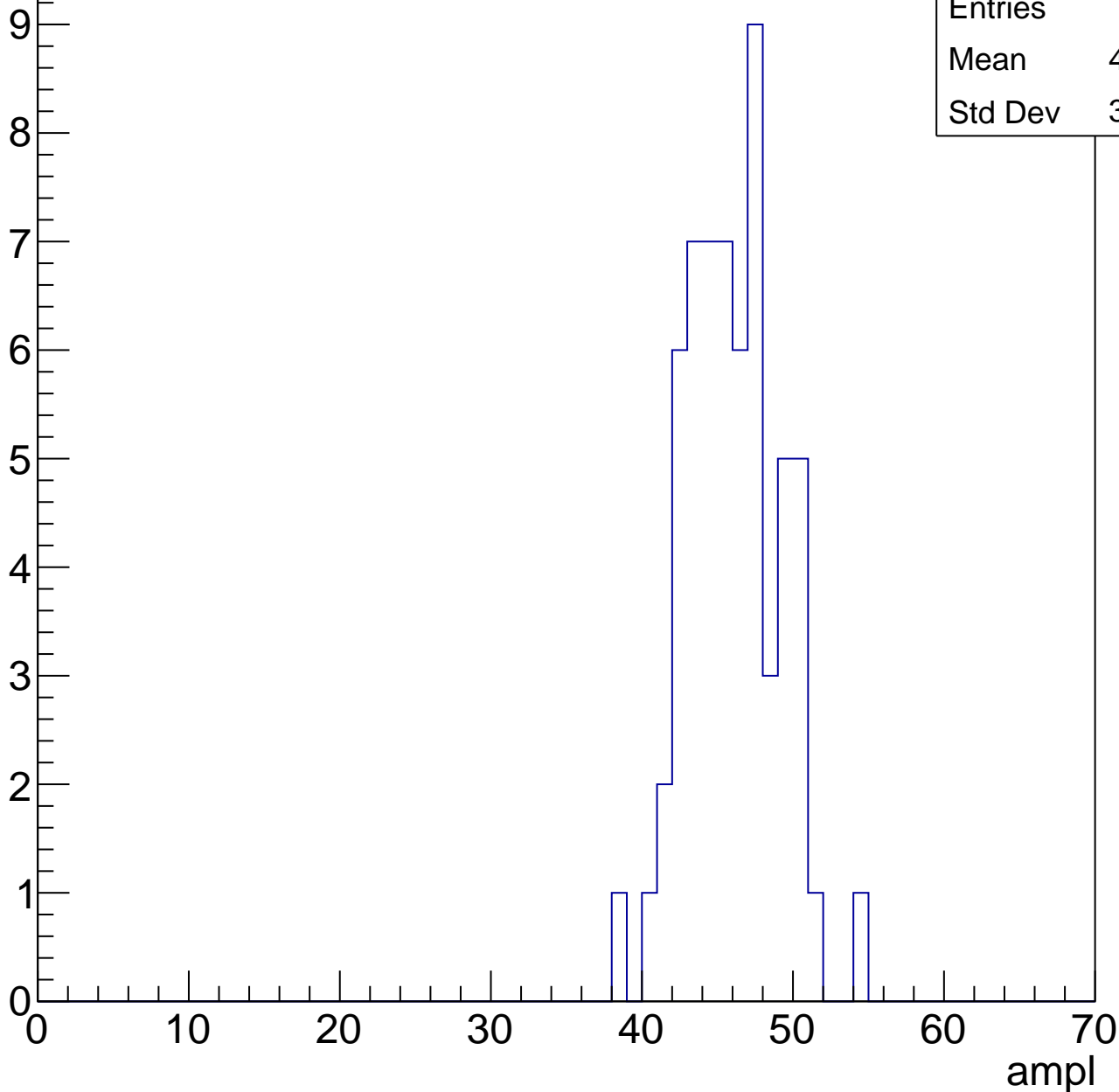


B1L000S, U16-ch26, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	45.56
Std Dev	3.049

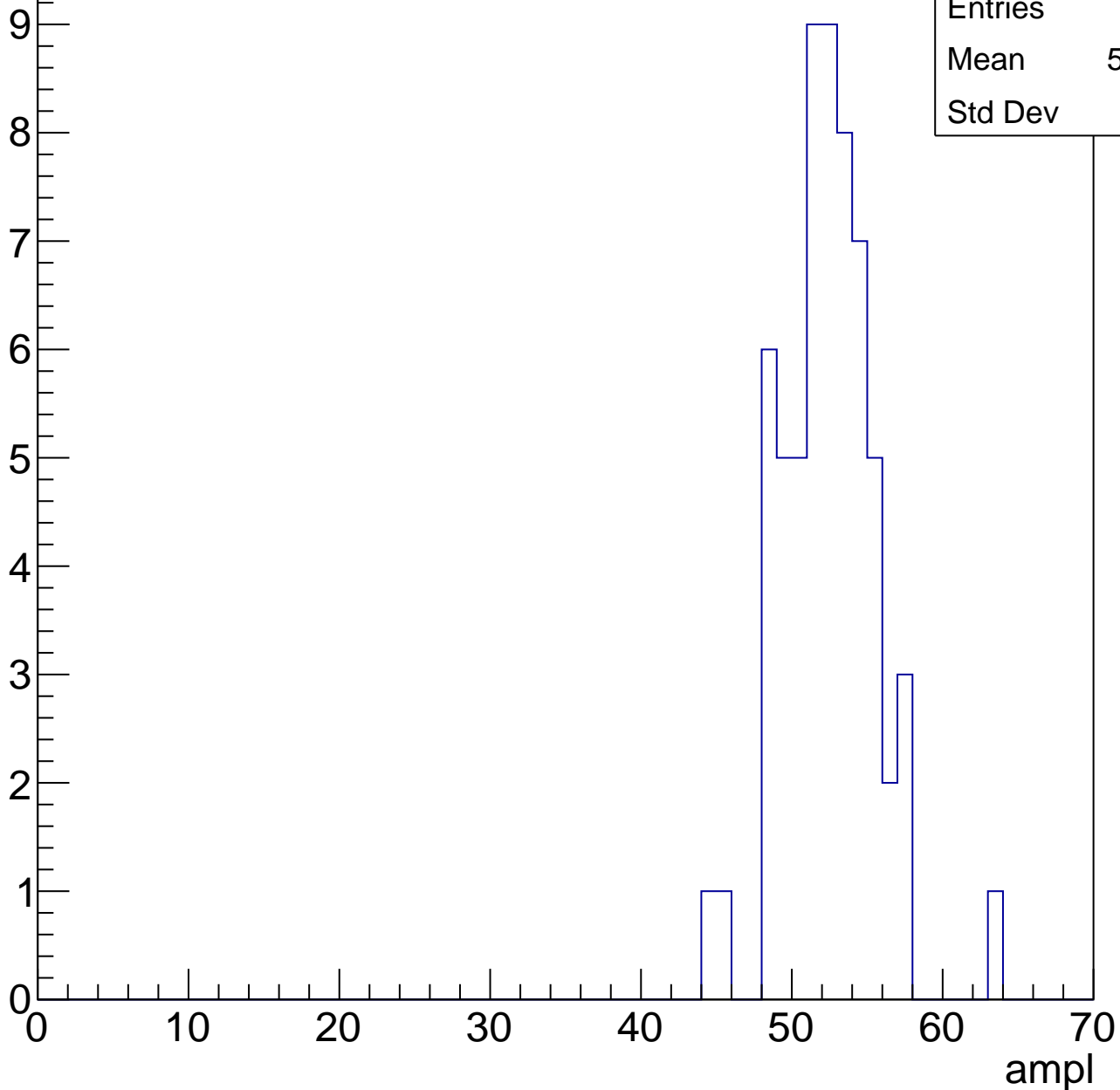


B1L000S, U16-ch26, adc4

calib_packv5_042523_0143.root, FC#3, port B3

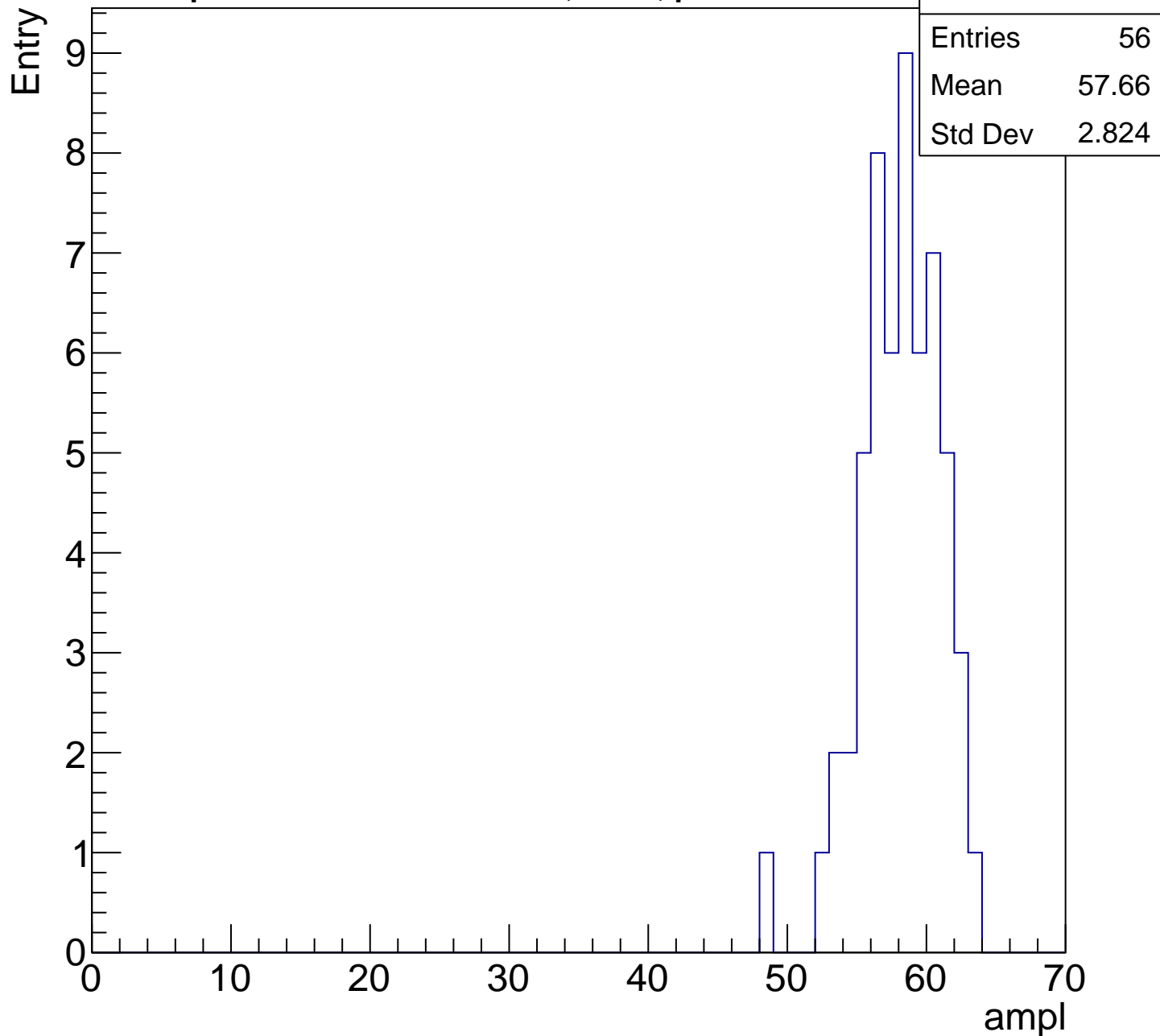
Entry

Entries	62
Mean	51.97
Std Dev	3.09



B1L000S, U16-ch26, adc5

calib_packv5_042523_0143.root, FC#3, port B3

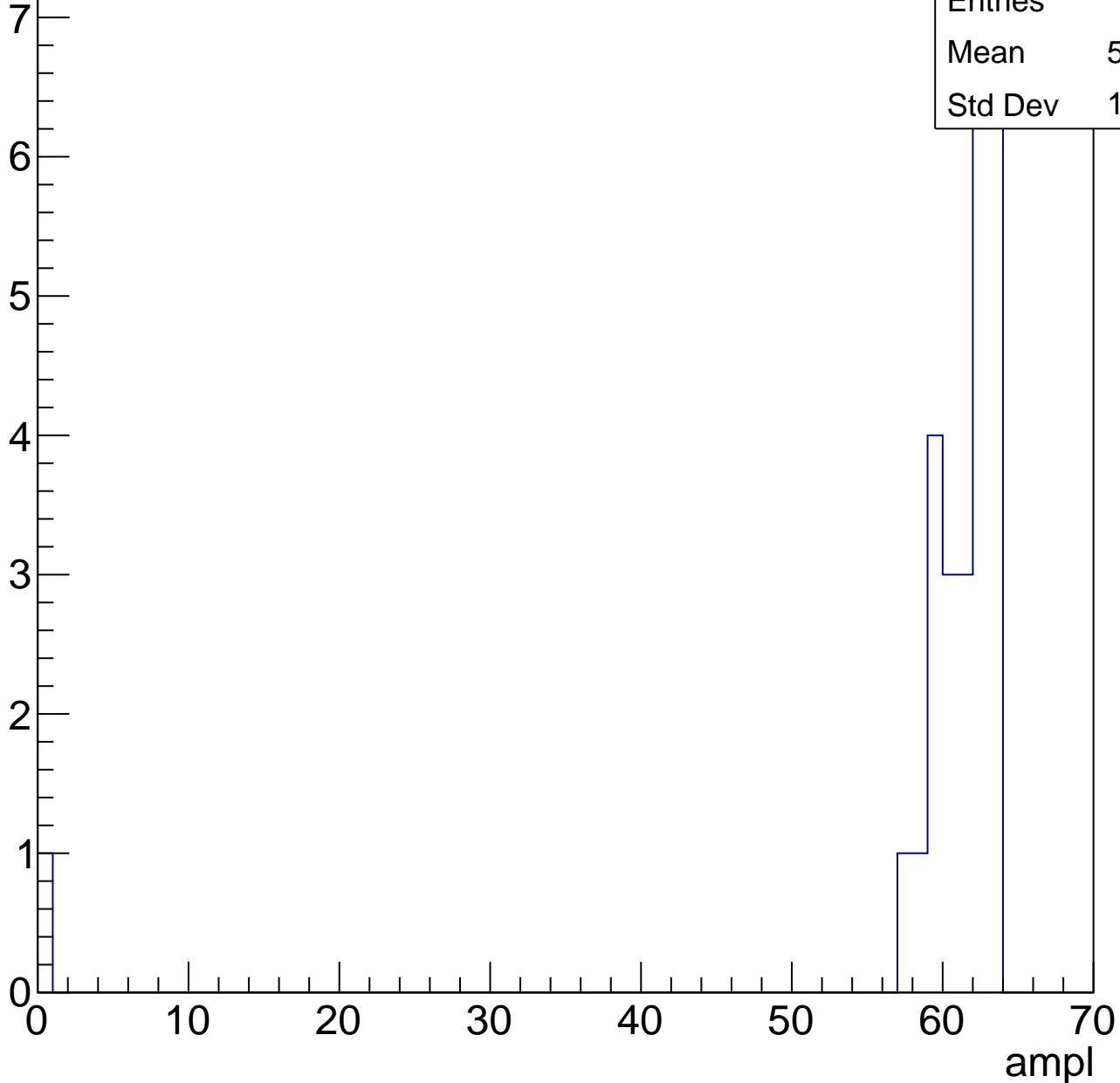


B1L000S, U16-ch26, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

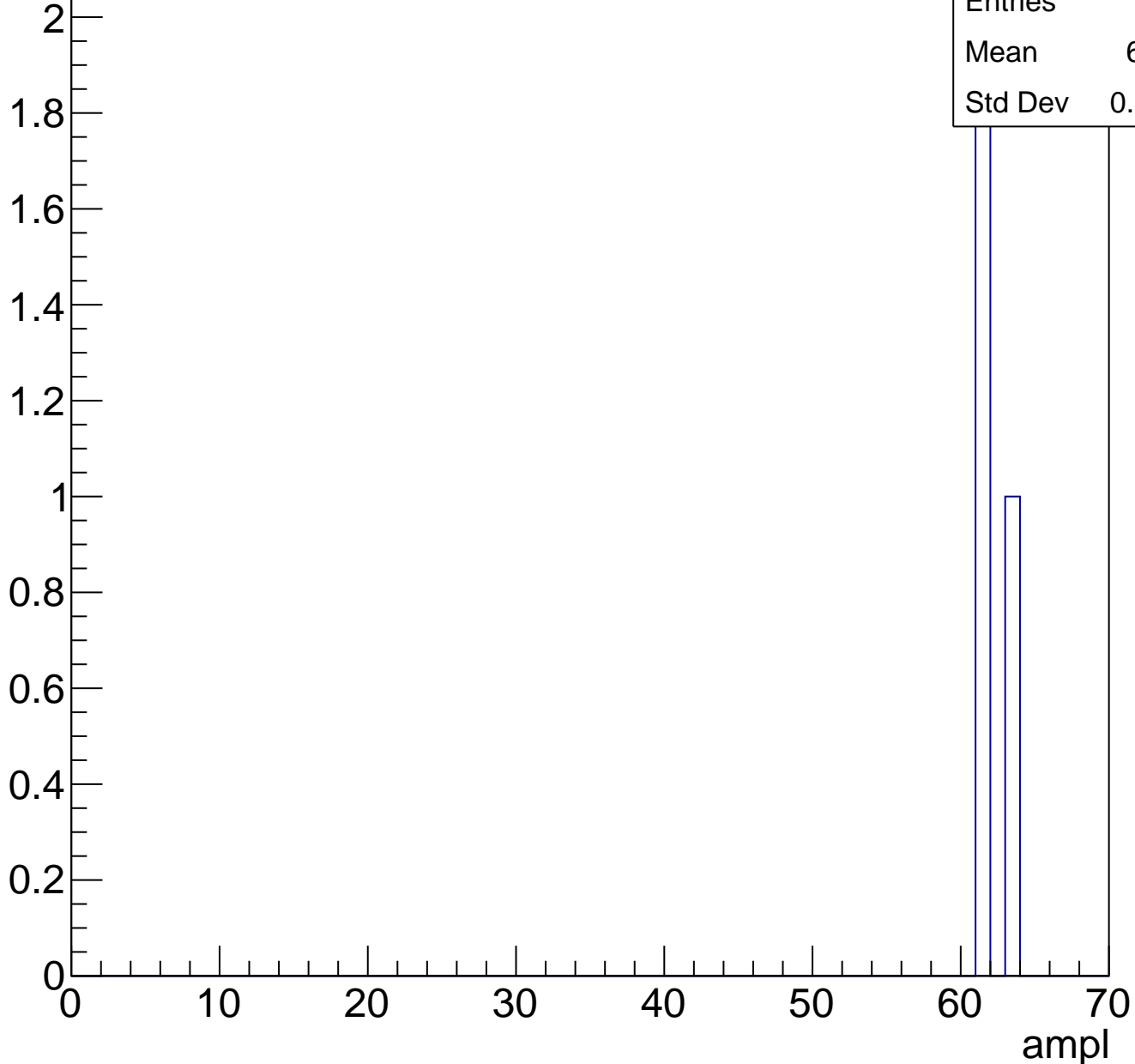
Entries	27
Mean	58.85
Std Dev	11.67



B1L000S, U16-ch26, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	61.67
Std Dev	0.9428

B1L000S, U16-ch27, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	59
Mean	29.49
Std Dev	4.972

Gaus mean : 30.9343

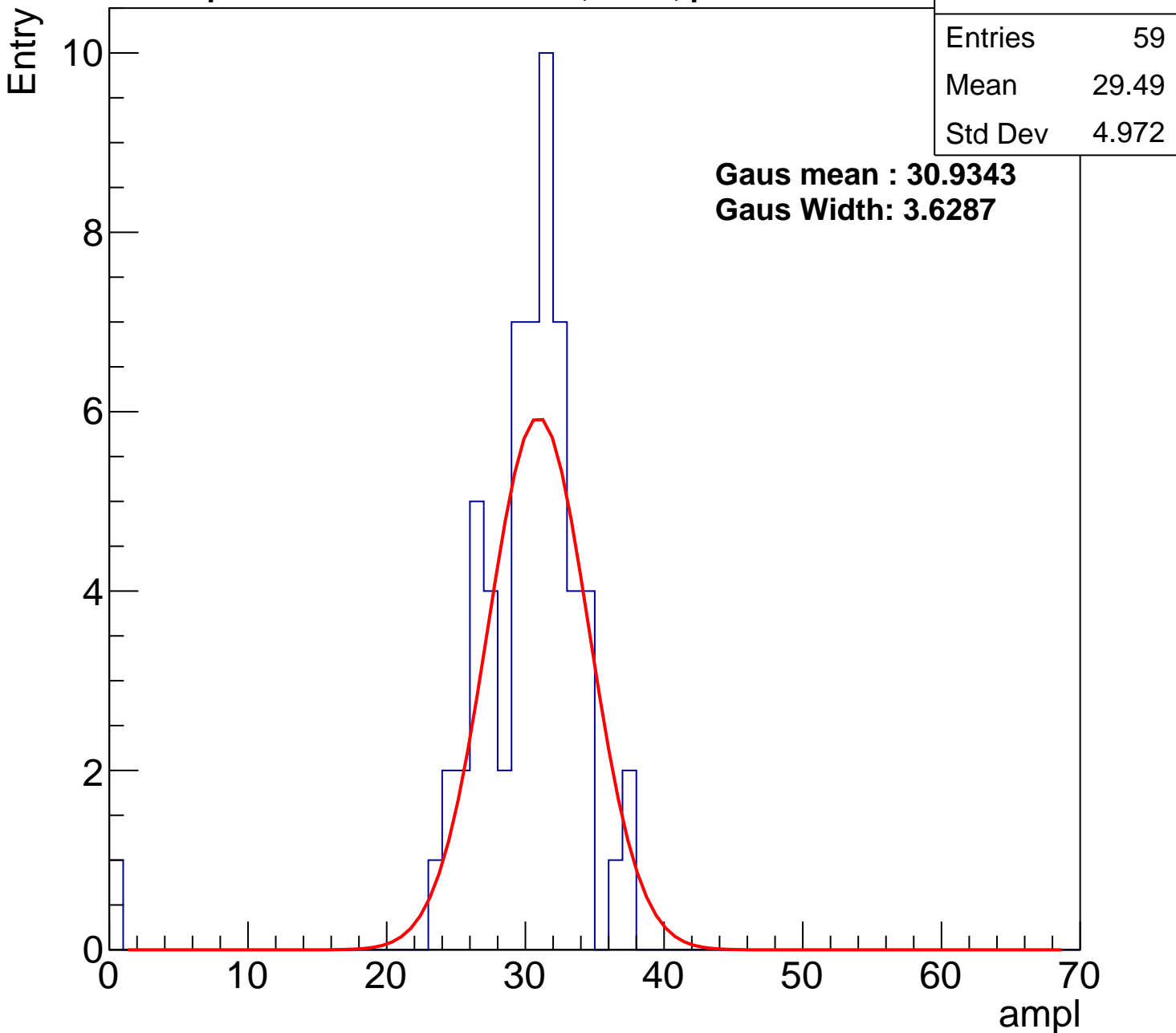
Gaus Width: 3.6287

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U16-ch27, adc1

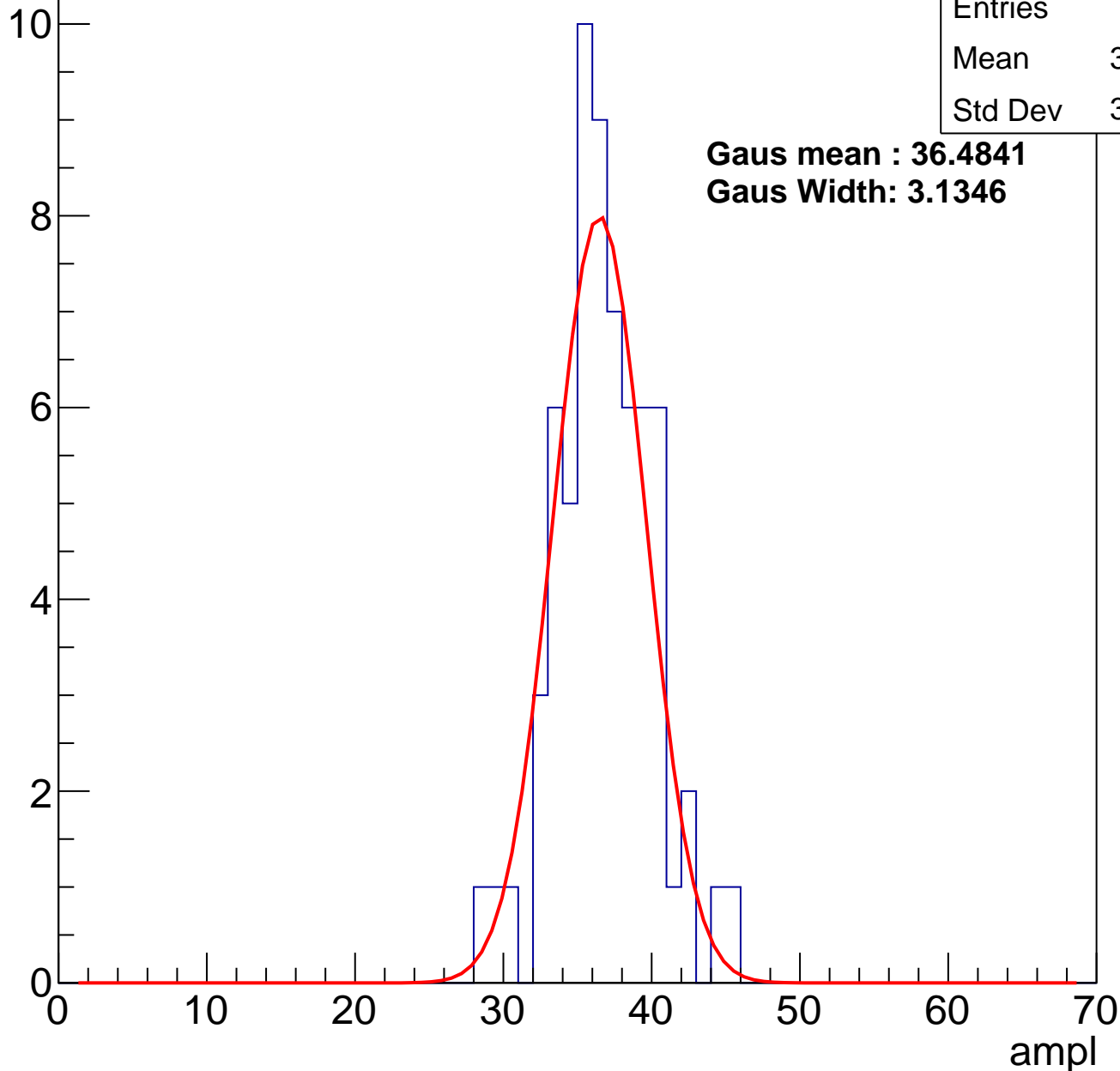
calib_packv5_042523_0143.root, FC#3, port B3

Entries	66
Mean	36.36
Std Dev	3.246

Gaus mean : 36.4841

Gaus Width: 3.1346

Entry



B1L000S, U16-ch27, adc2

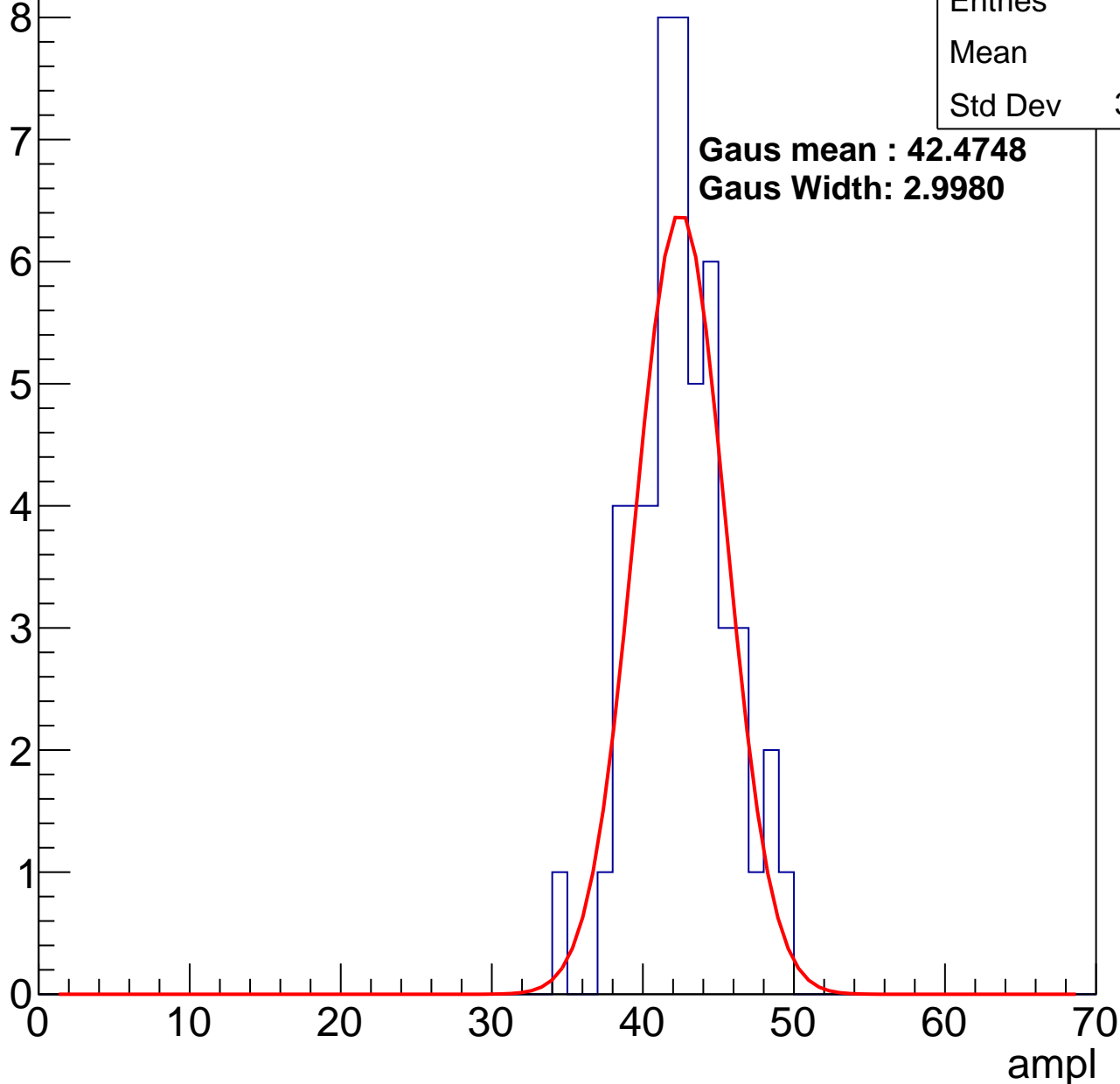
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	42.1
Std Dev	3.011

Gaus mean : 42.4748

Gaus Width: 2.9980

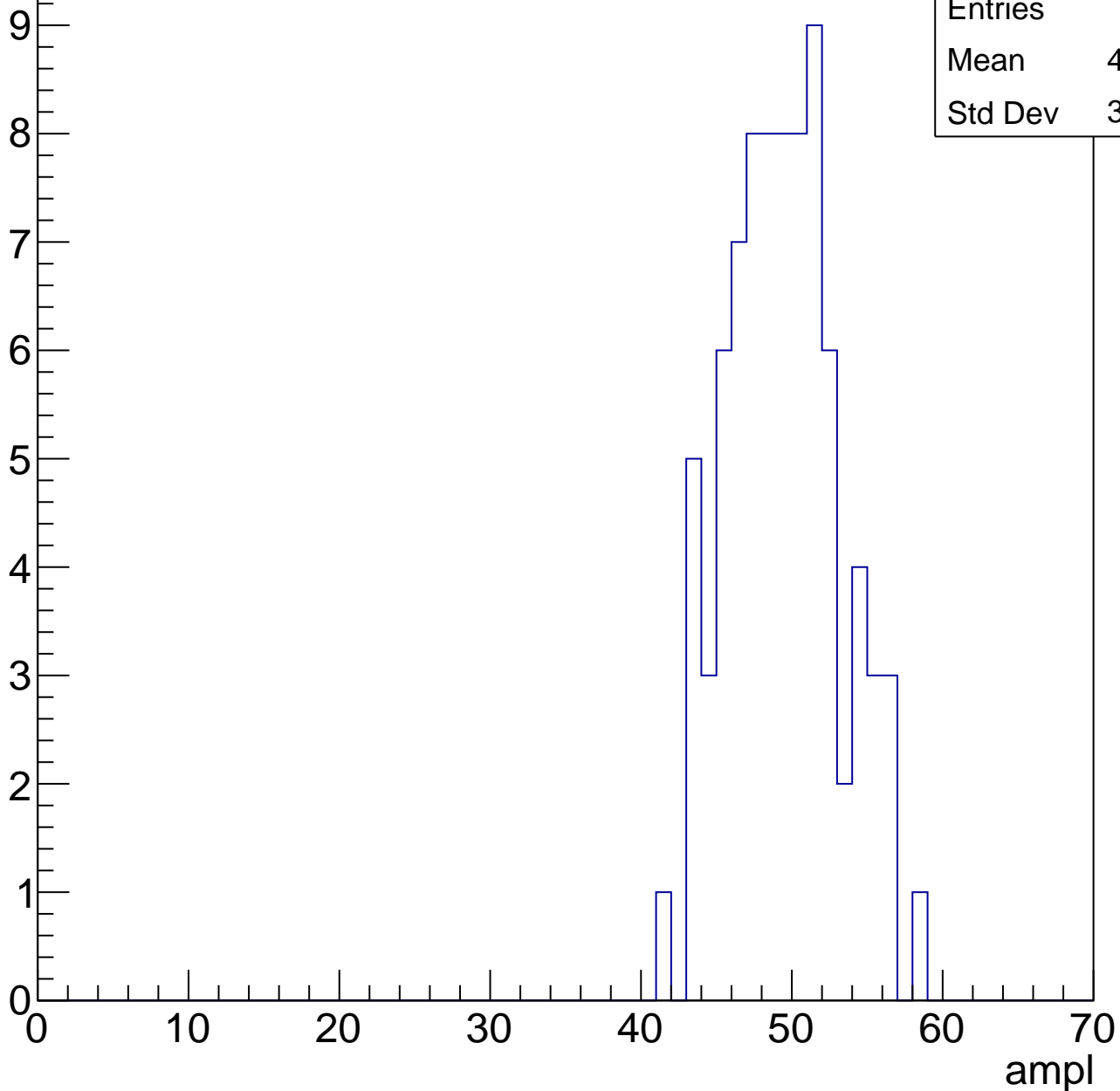


B1L000S, U16-ch27, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	82
Mean	48.98
Std Dev	3.636

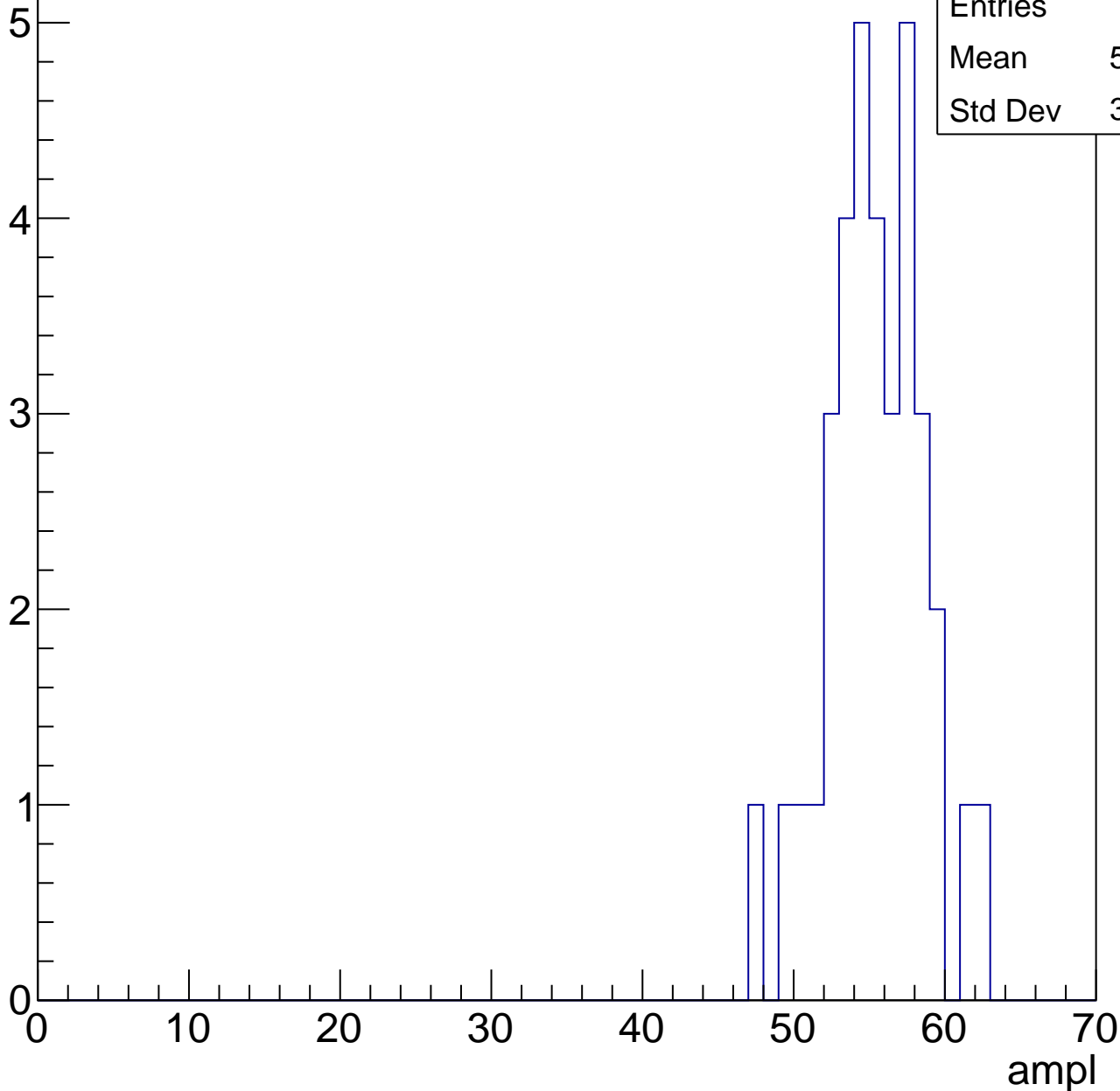


B1L000S, U16-ch27, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	35
Mean	54.94
Std Dev	3.189



B1L000S, U16-ch27, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entries	62
Mean	57.73
Std Dev	7.996

Entry

10

8

6

4

2

0

0

10

20

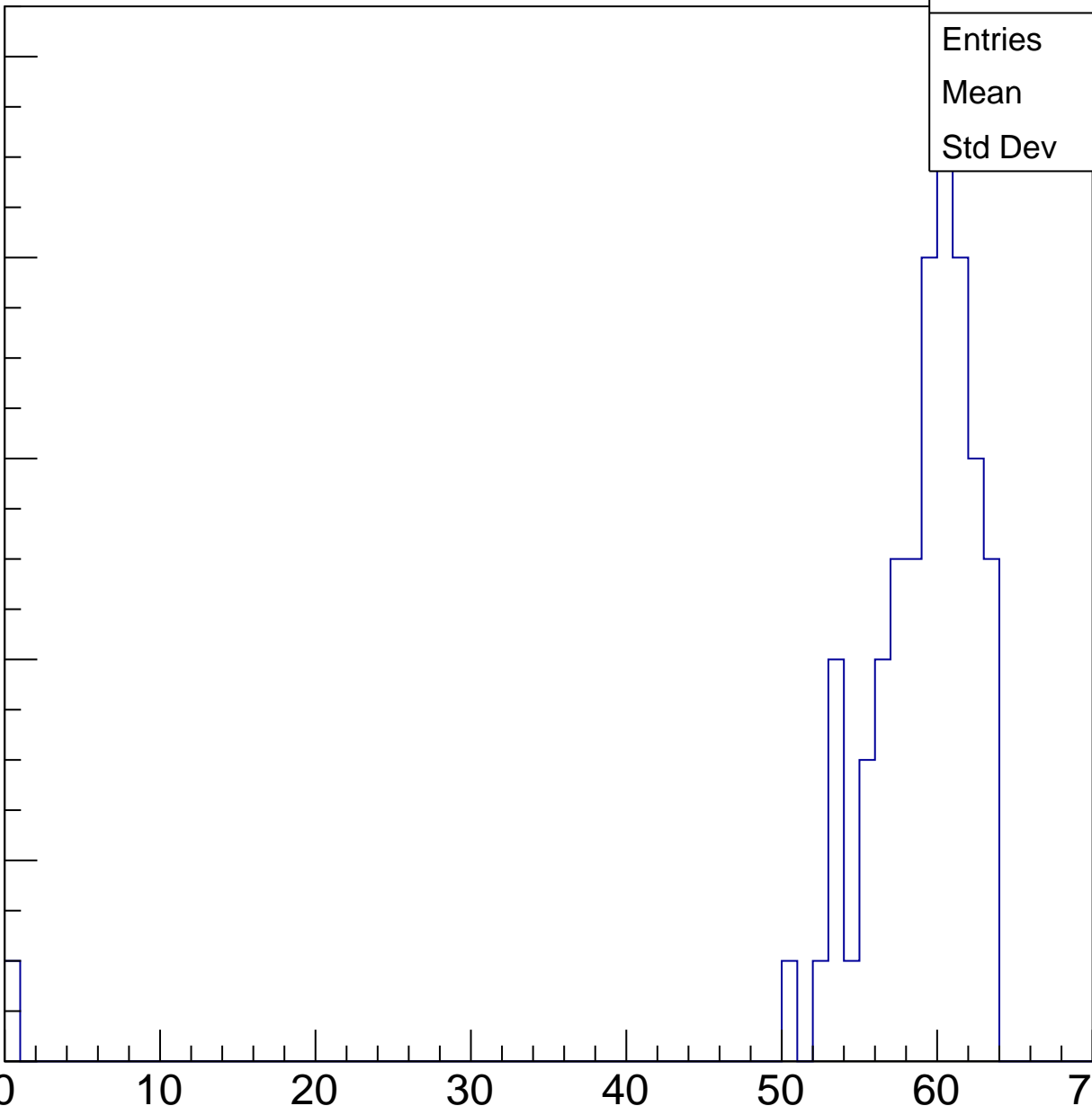
30

40

50

60

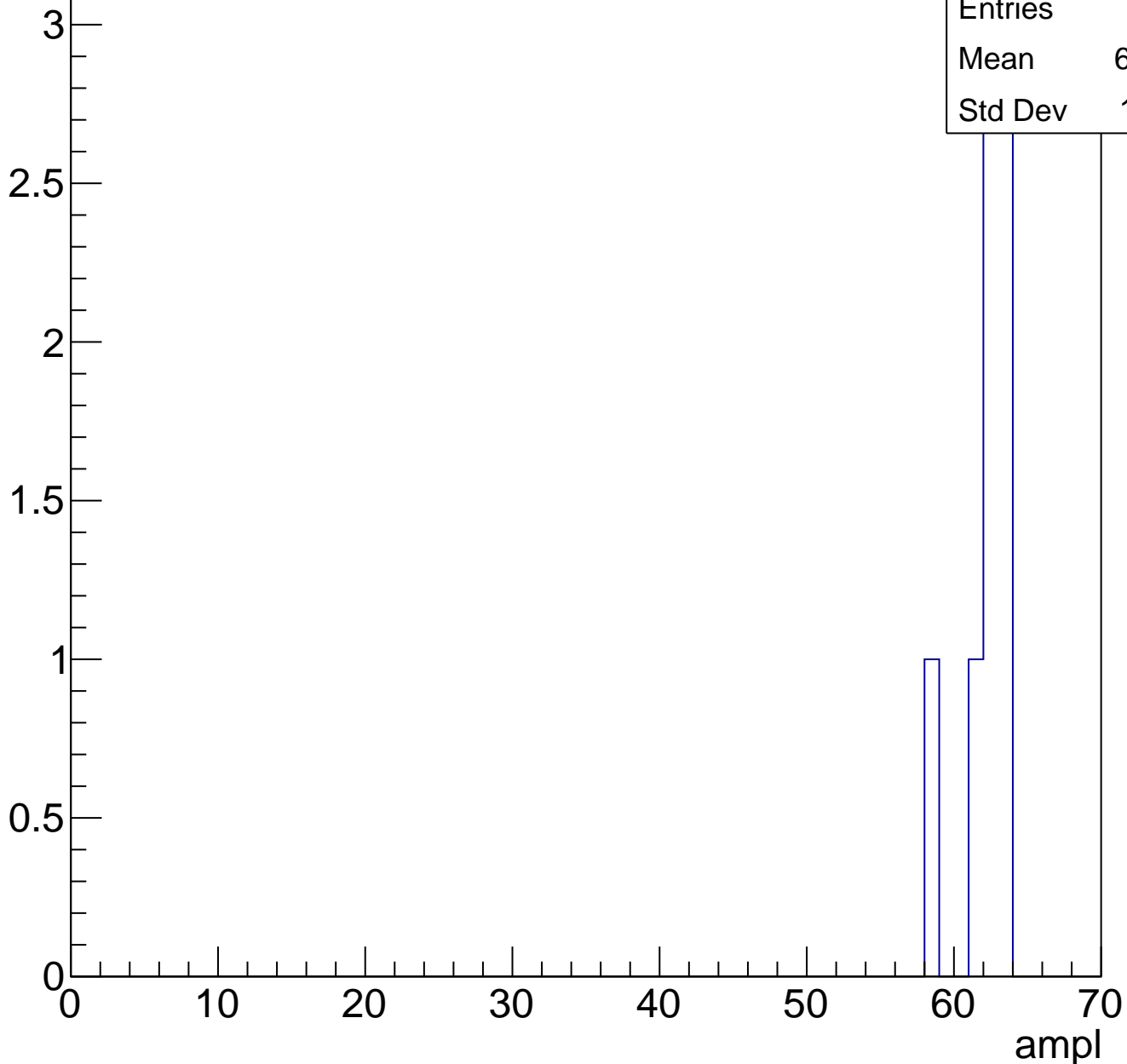
ampl



B1L000S, U16-ch27, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch27, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch28, adc0

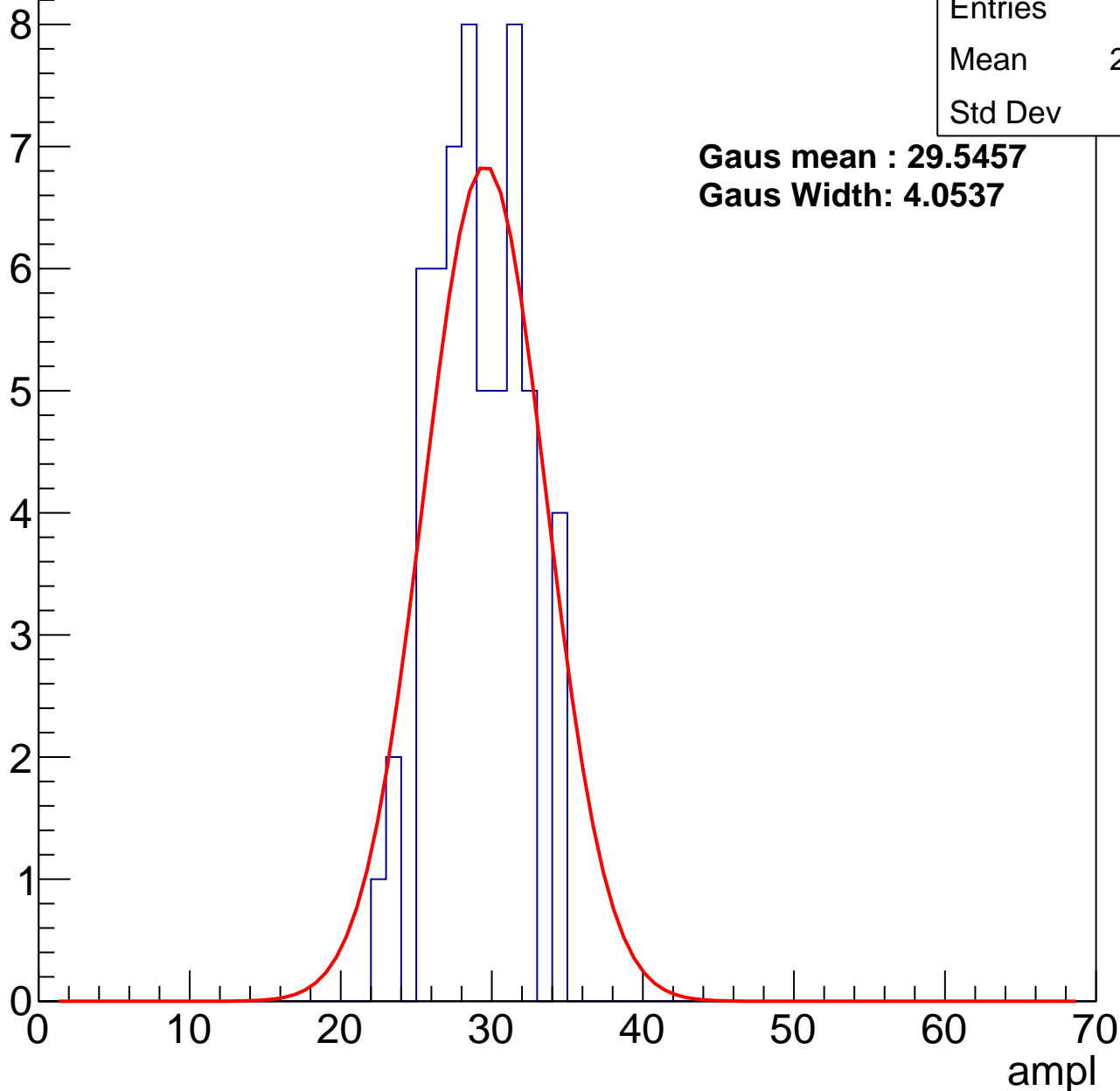
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	28.53
Std Dev	2.89

Gaus mean : 29.5457

Gaus Width: 4.0537



B1L000S, U16-ch28, adc1

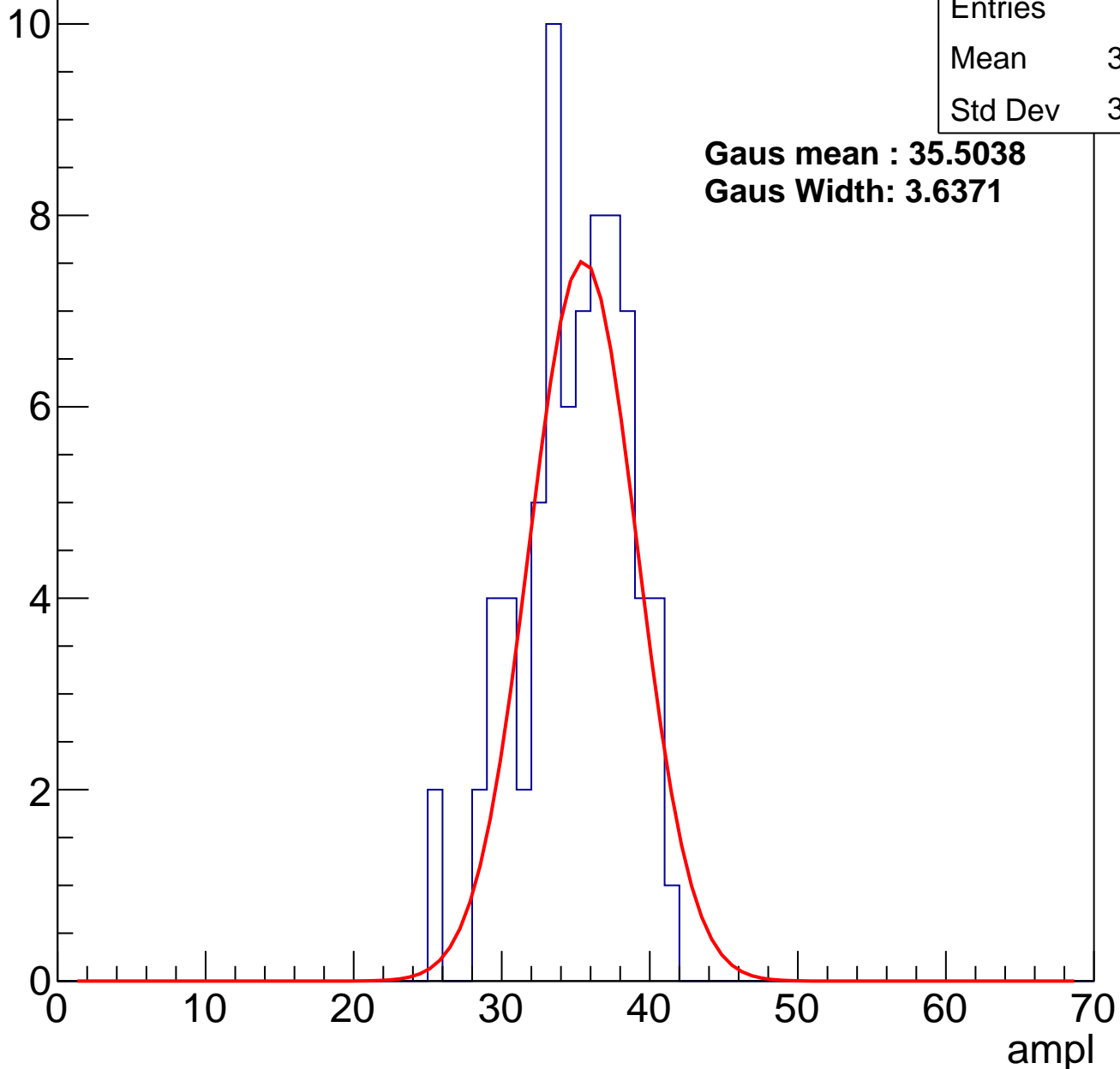
calib_packv5_042523_0143.root, FC#3, port B3

Entries	74
Mean	34.46
Std Dev	3.576

Gaus mean : 35.5038

Gaus Width: 3.6371

Entry



B1L000S, U16-ch28, adc2

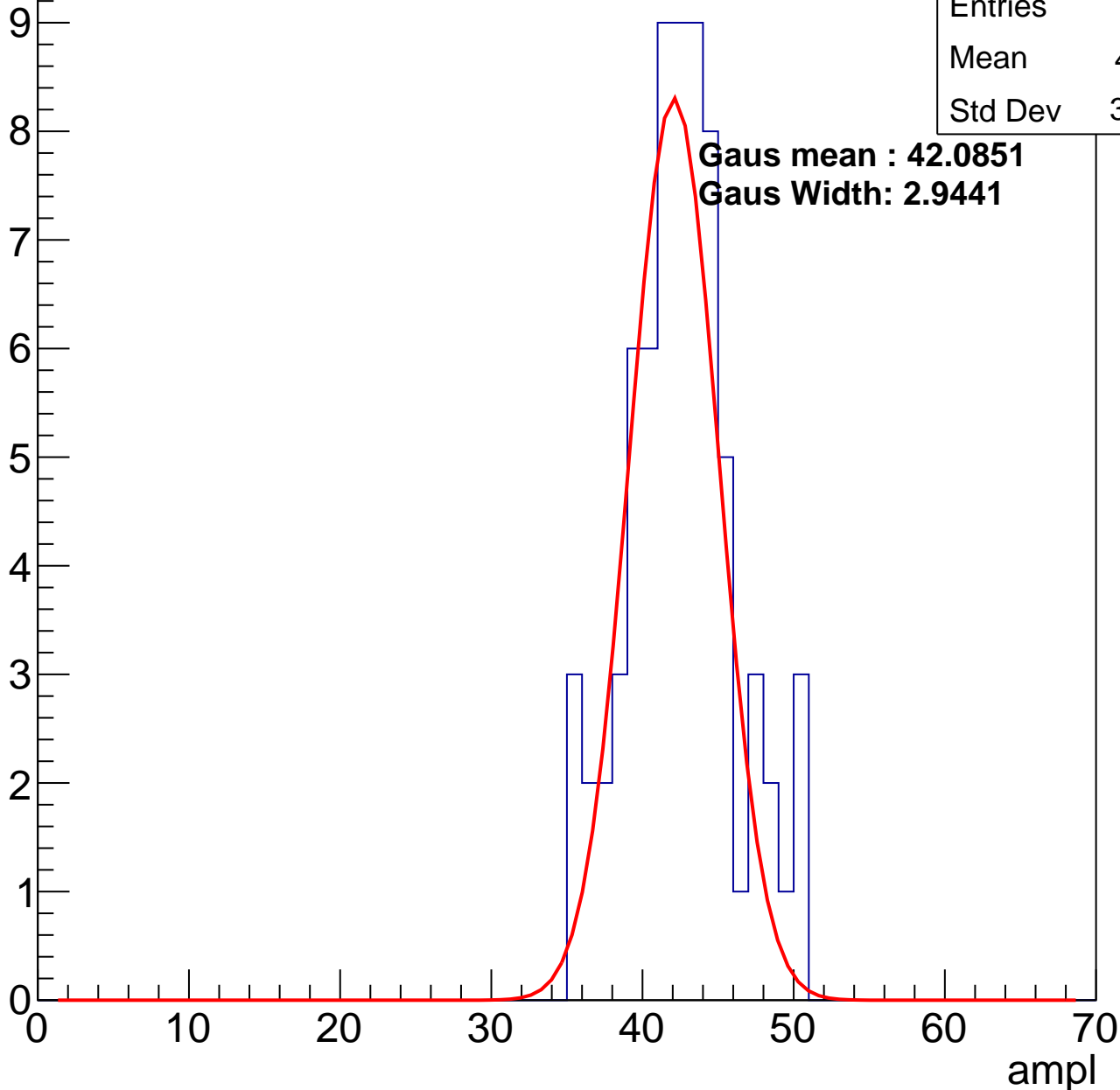
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	42.11
Std Dev	3.522

Gaus mean : 42.0851

Gaus Width: 2.9441

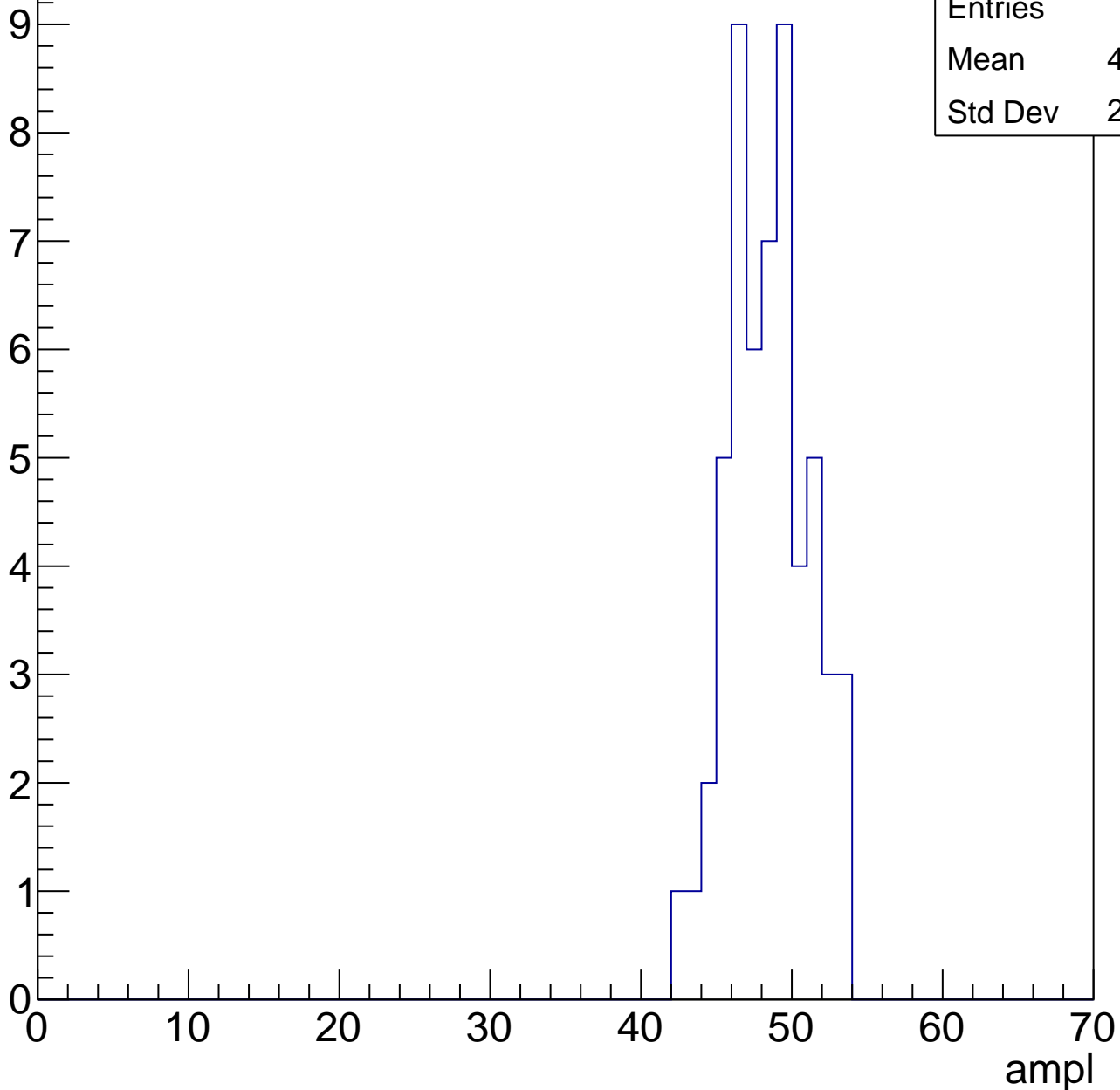


B1L000S, U16-ch28, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	48.02
Std Dev	2.604

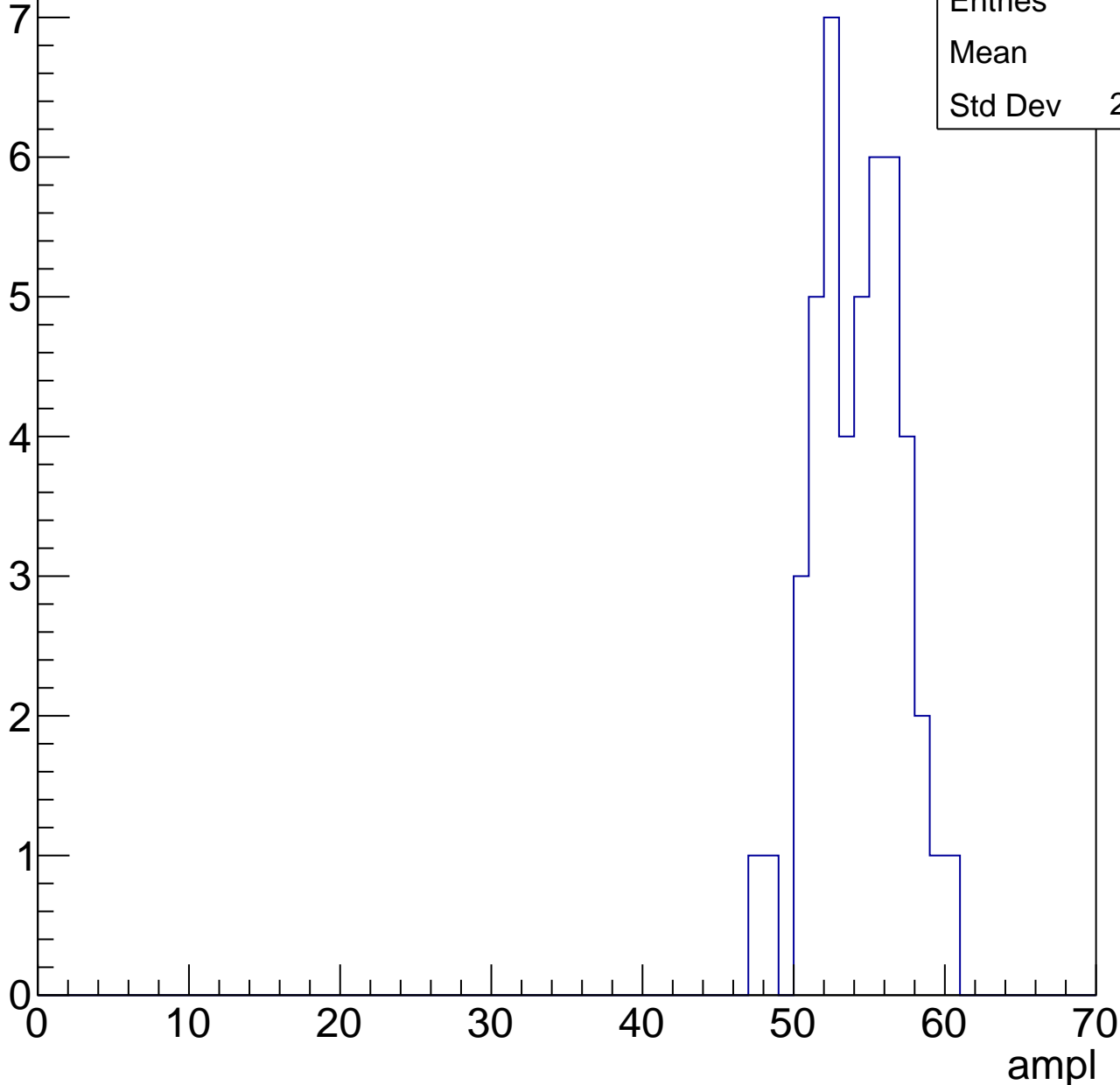


B1L000S, U16-ch28, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

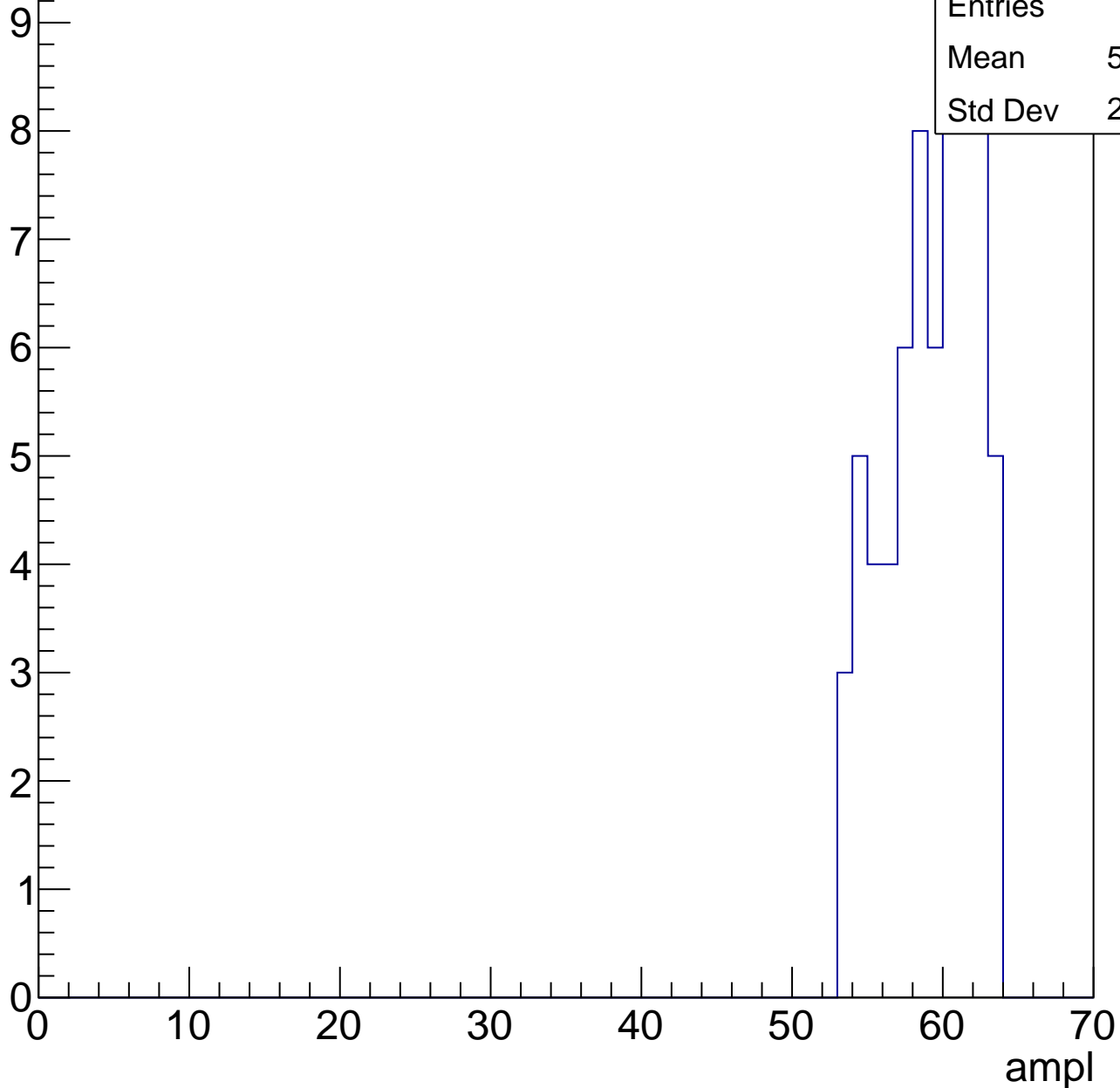
Entries	46
Mean	53.8
Std Dev	2.826



B1L000S, U16-ch28, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

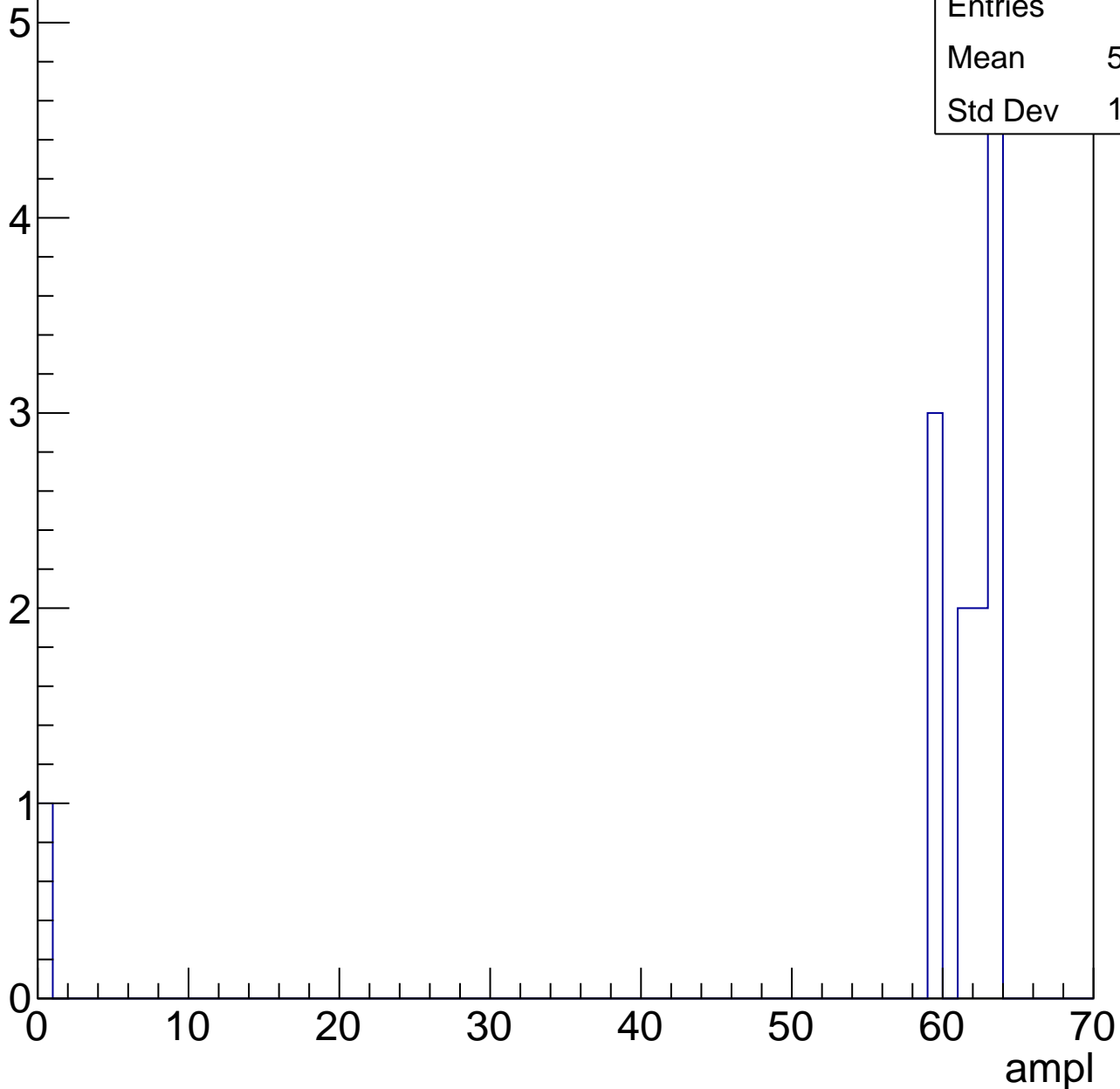


B1L000S, U16-ch28, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	13
Mean	56.77
Std Dev	16.46



B1L000S, U16-ch28, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U16-ch29, adc0

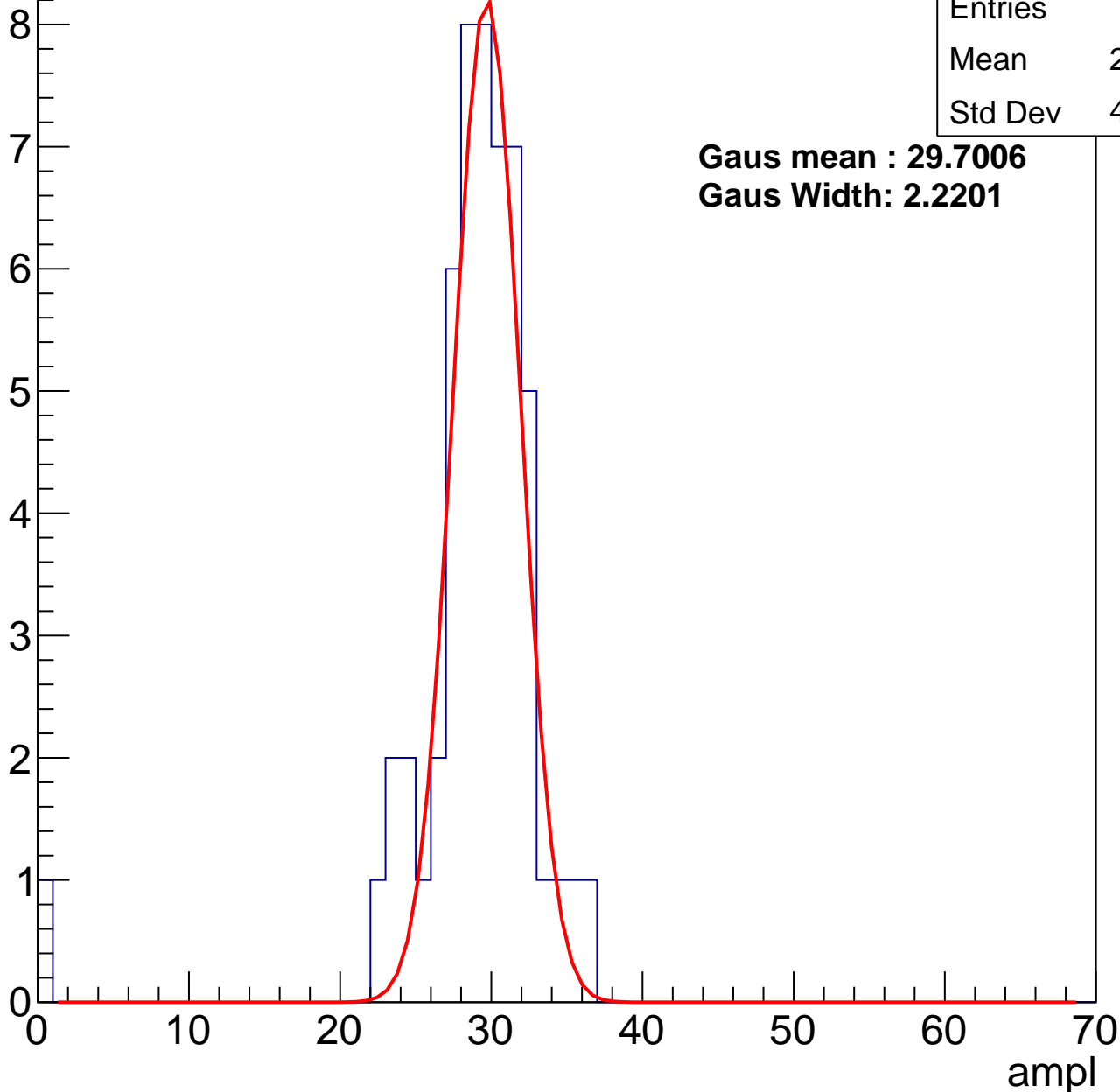
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	28.44
Std Dev	4.844

Gaus mean : 29.7006

Gaus Width: 2.2201



B1L000S, U16-ch29, adc1

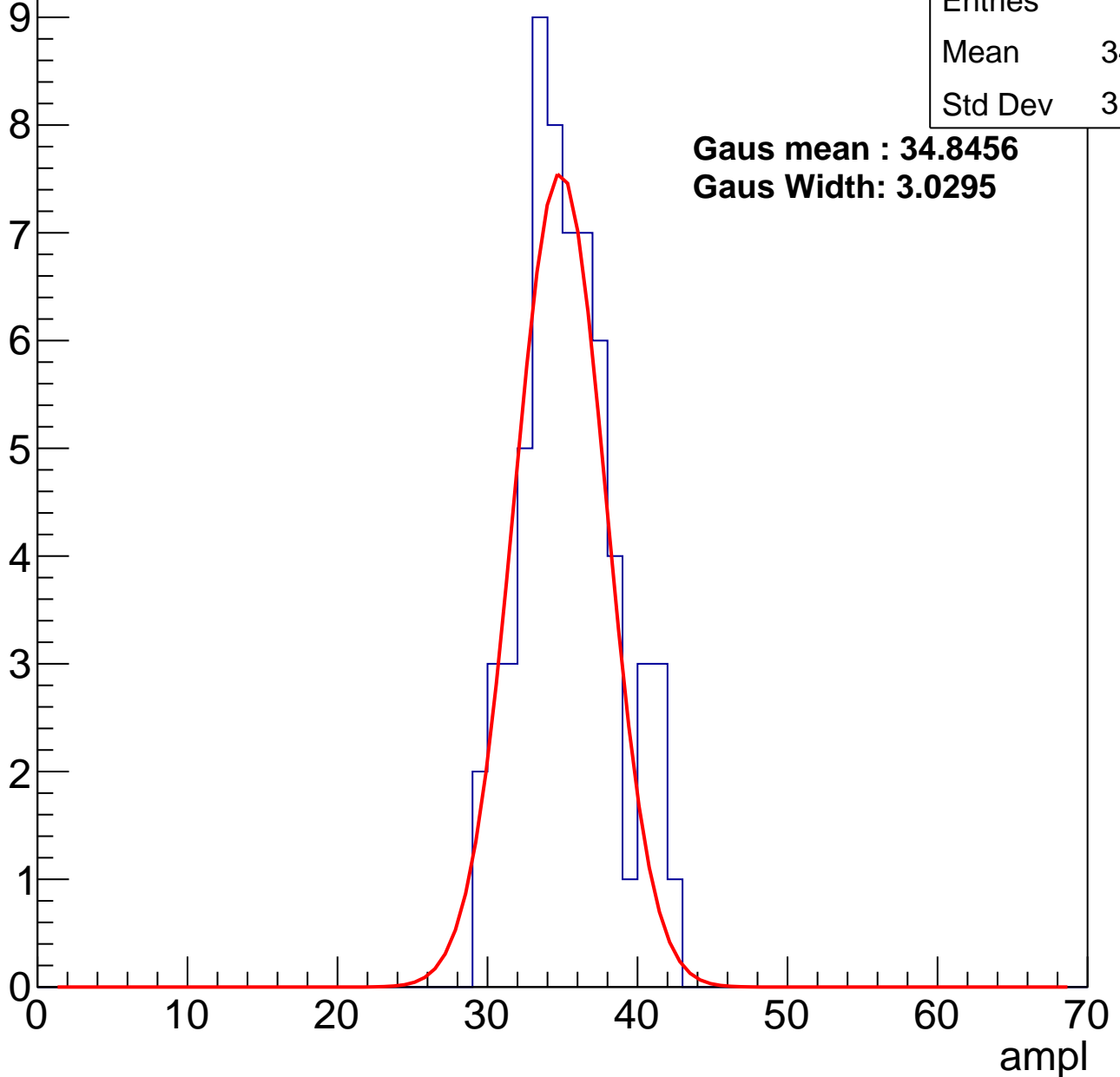
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	34.92
Std Dev	3.107

Gaus mean : 34.8456

Gaus Width: 3.0295



B1L000S, U16-ch29, adc2

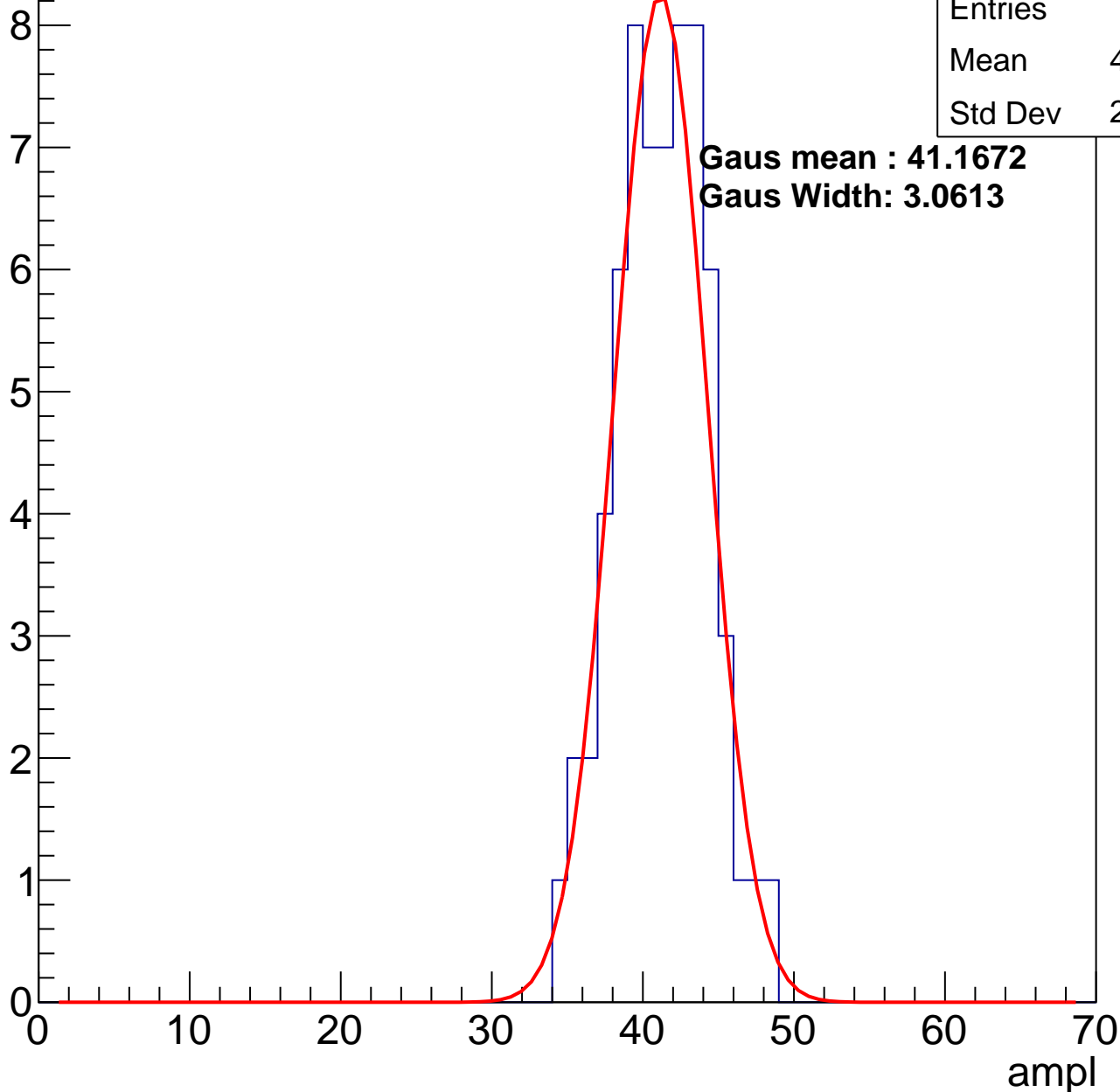
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	40.78
Std Dev	2.979

Gaus mean : 41.1672

Gaus Width: 3.0613

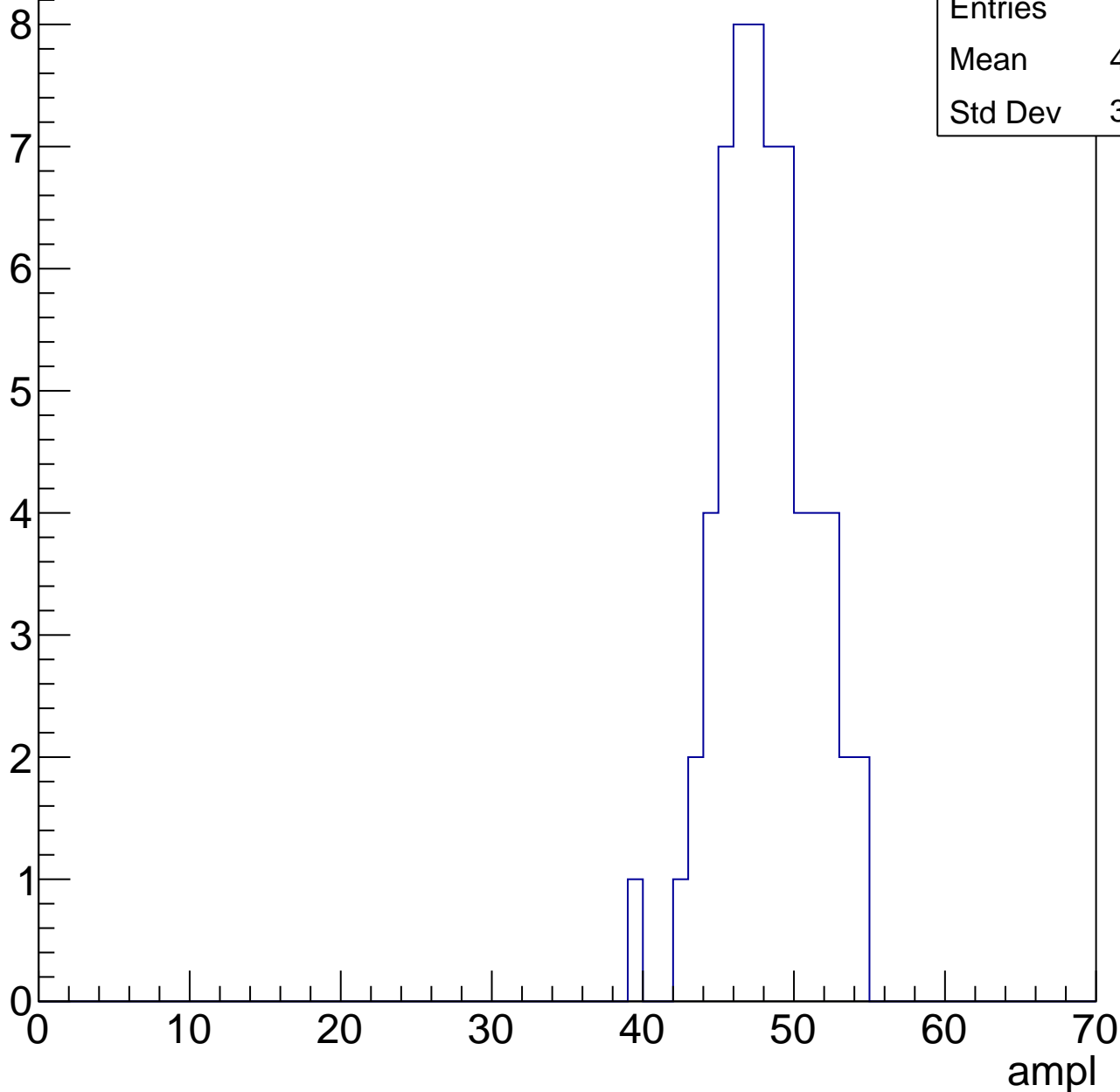


B1L000S, U16-ch29, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	47.66
Std Dev	3.062

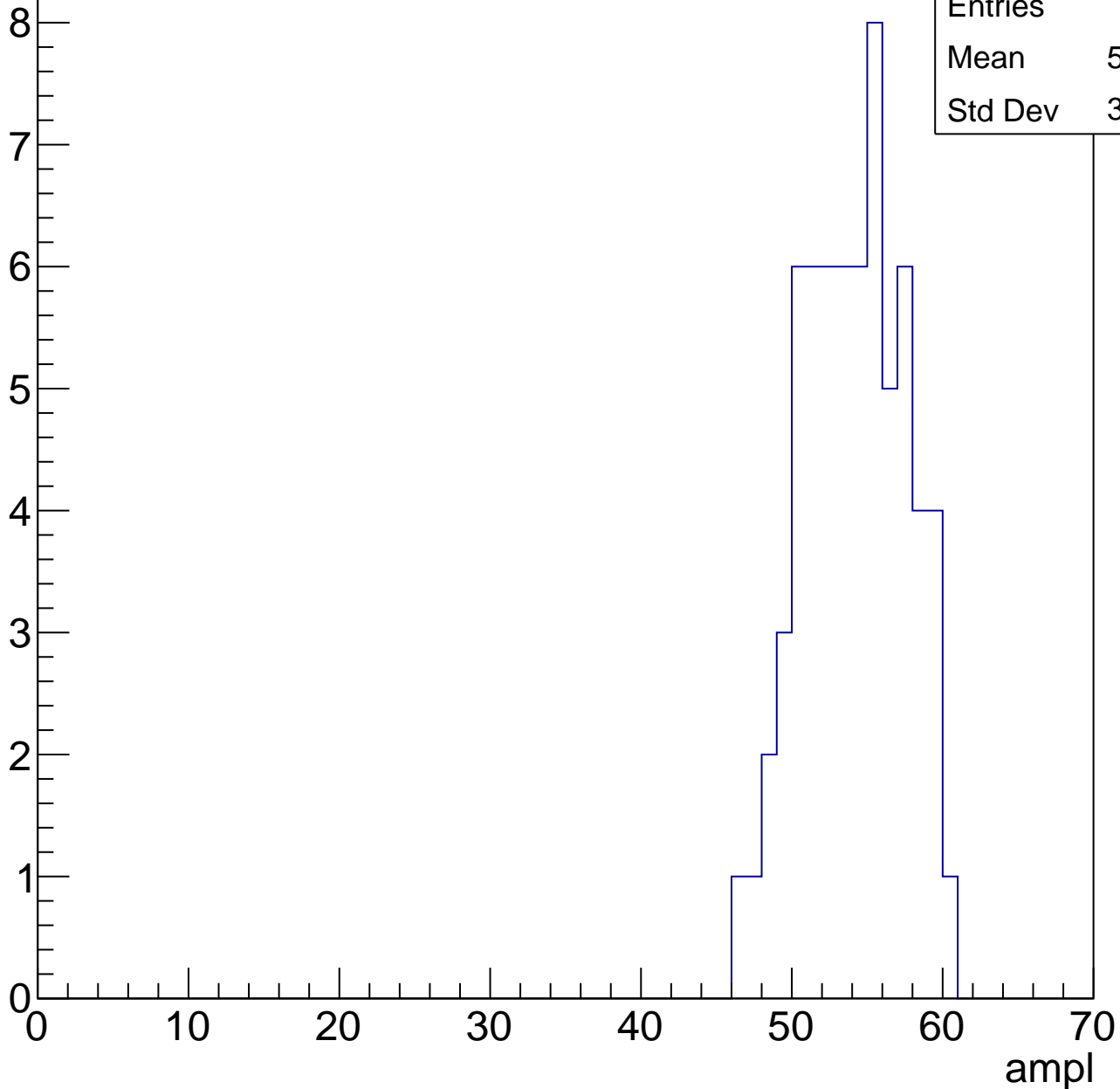


B1L000S, U16-ch29, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	53.63
Std Dev	3.312

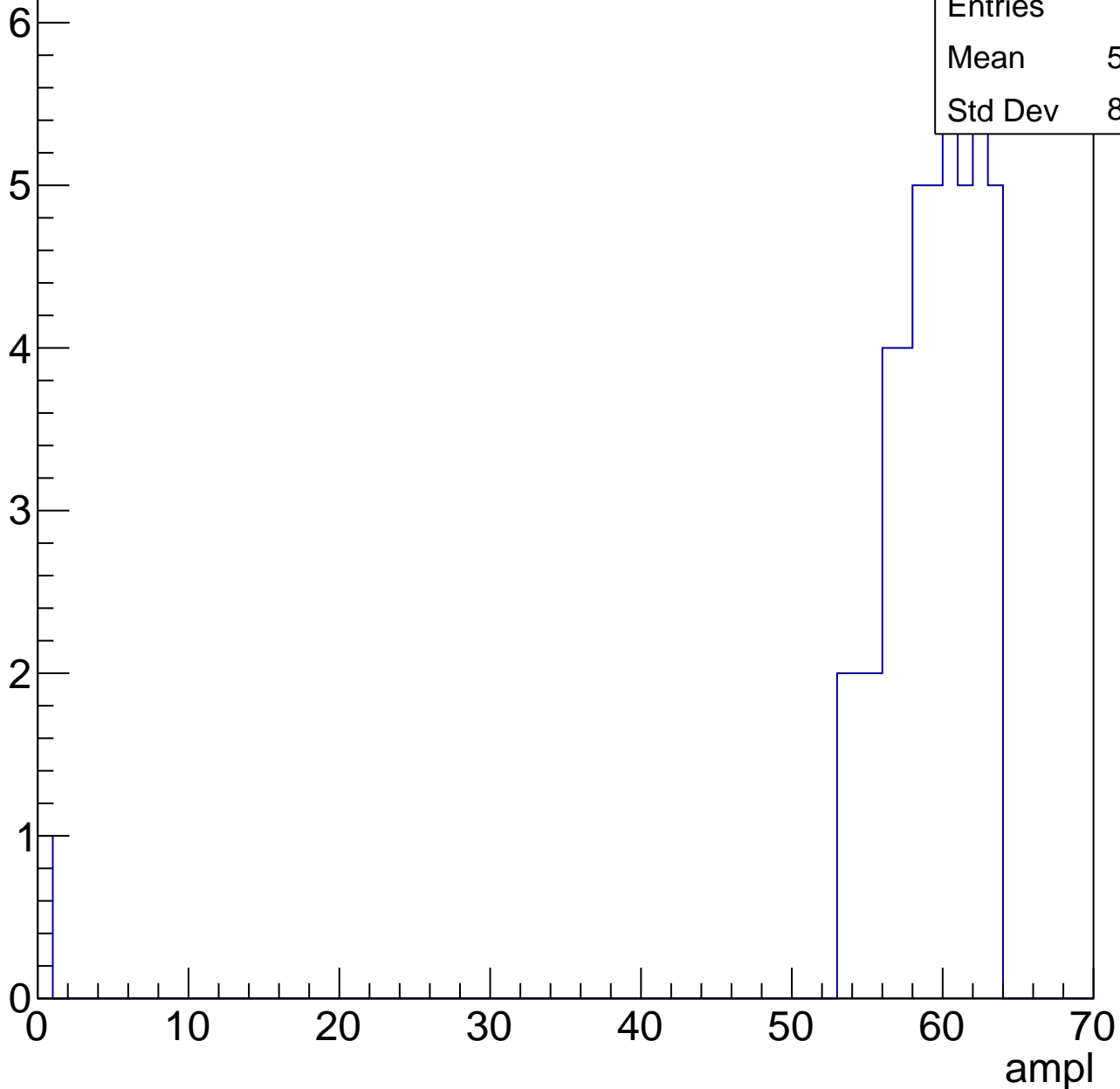


B1L000S, U16-ch29, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	57.72
Std Dev	8.963

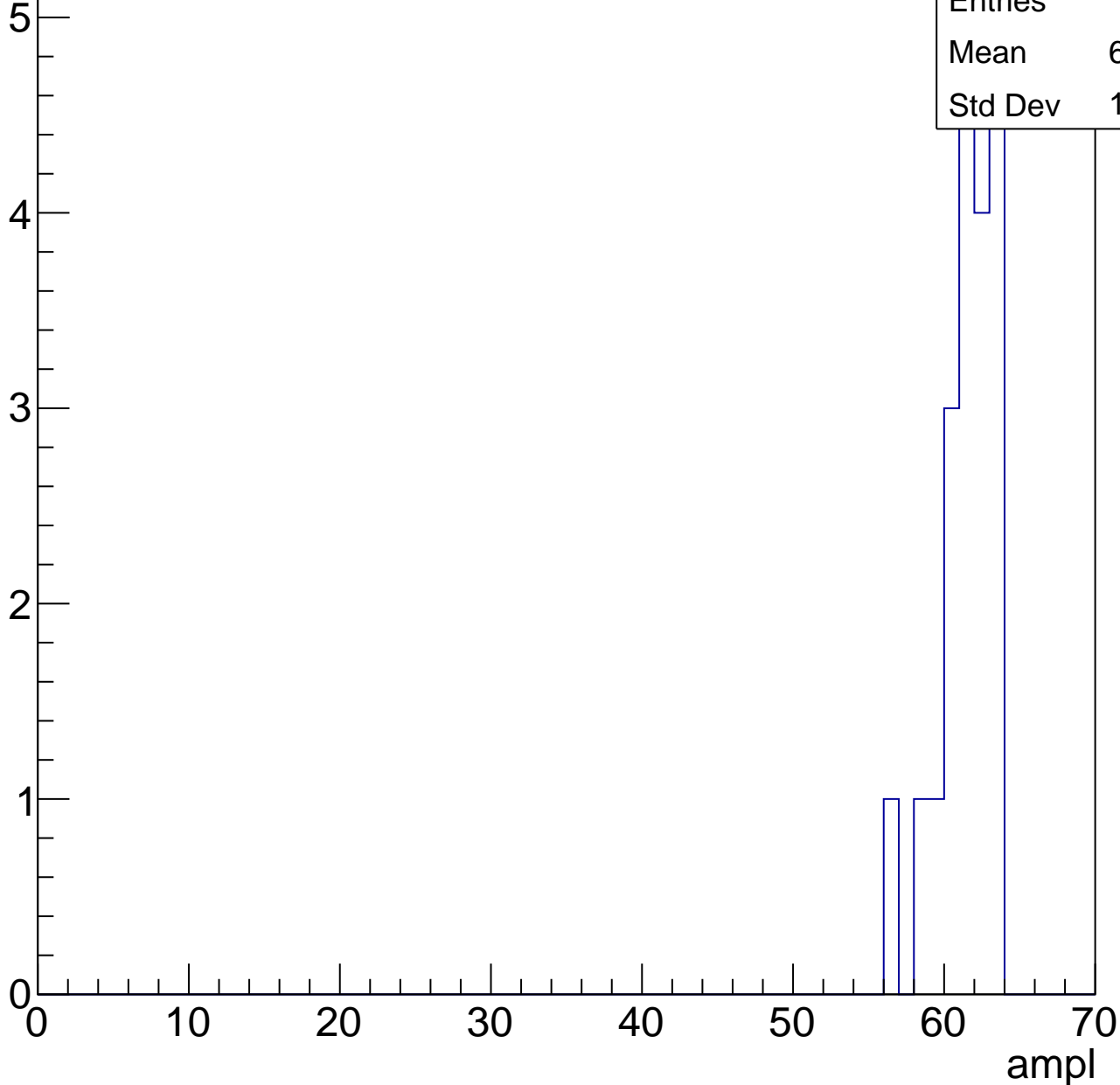


B1L000S, U16-ch29, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

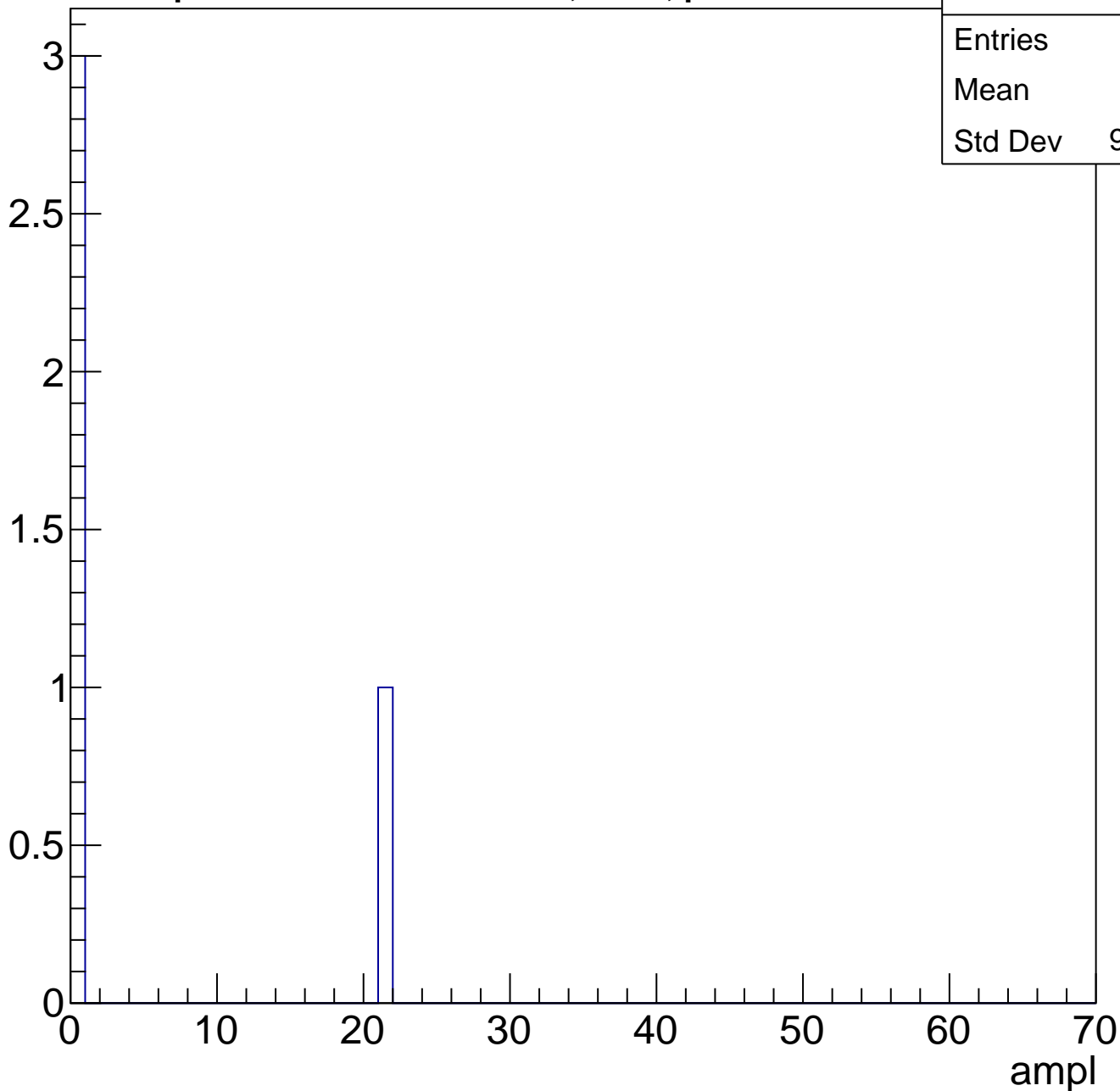
Entries	20
Mean	61.05
Std Dev	1.802



B1L000S, U16-ch29, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	4
Mean	5.25
Std Dev	9.093

B1L000S, U16-ch30, adc0

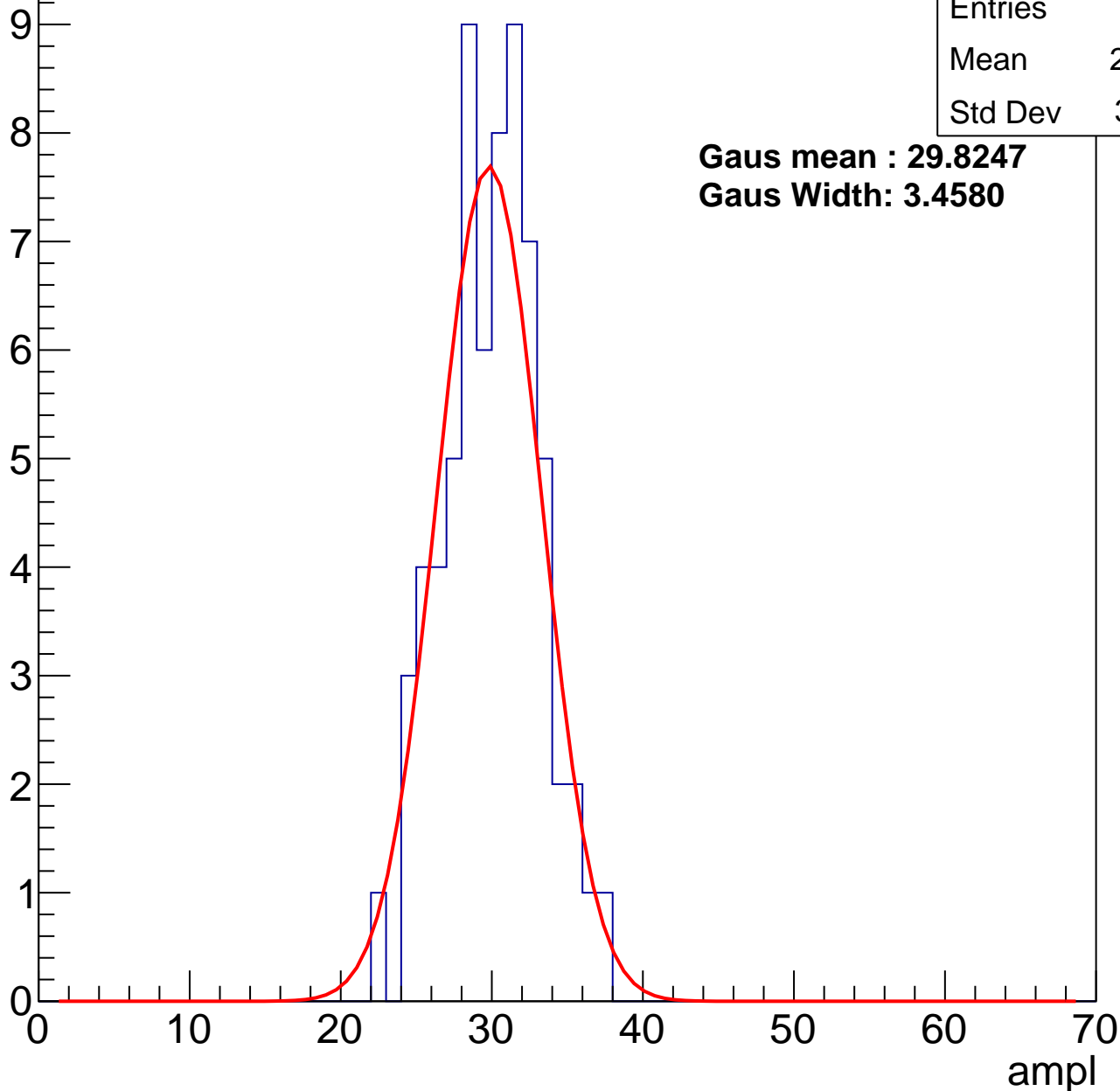
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	29.52
Std Dev	3.131

Gaus mean : 29.8247

Gaus Width: 3.4580



B1L000S, U16-ch30, adc1

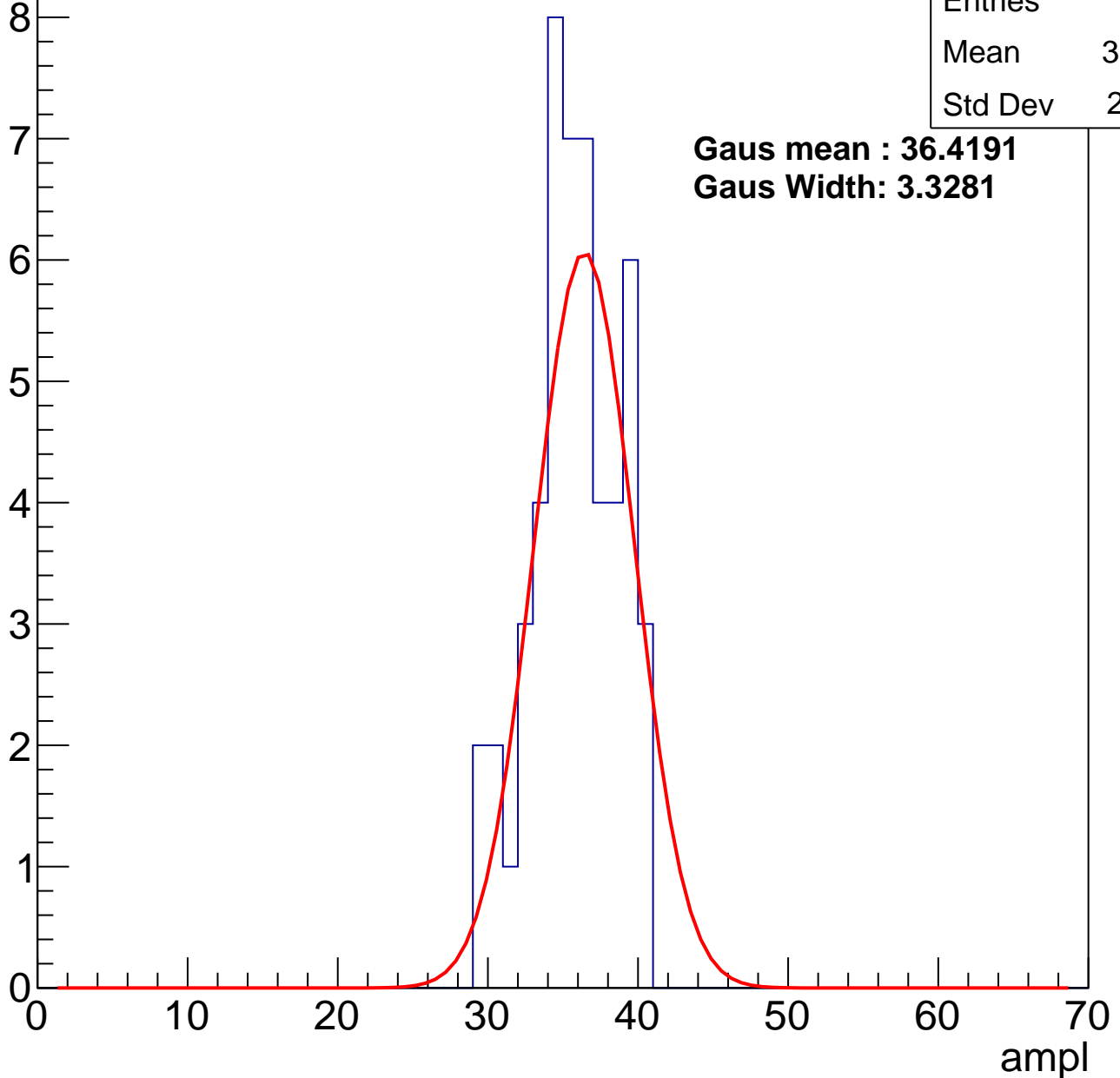
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	35.29
Std Dev	2.851

Gaus mean : 36.4191

Gaus Width: 3.3281



B1L000S, U16-ch30, adc2

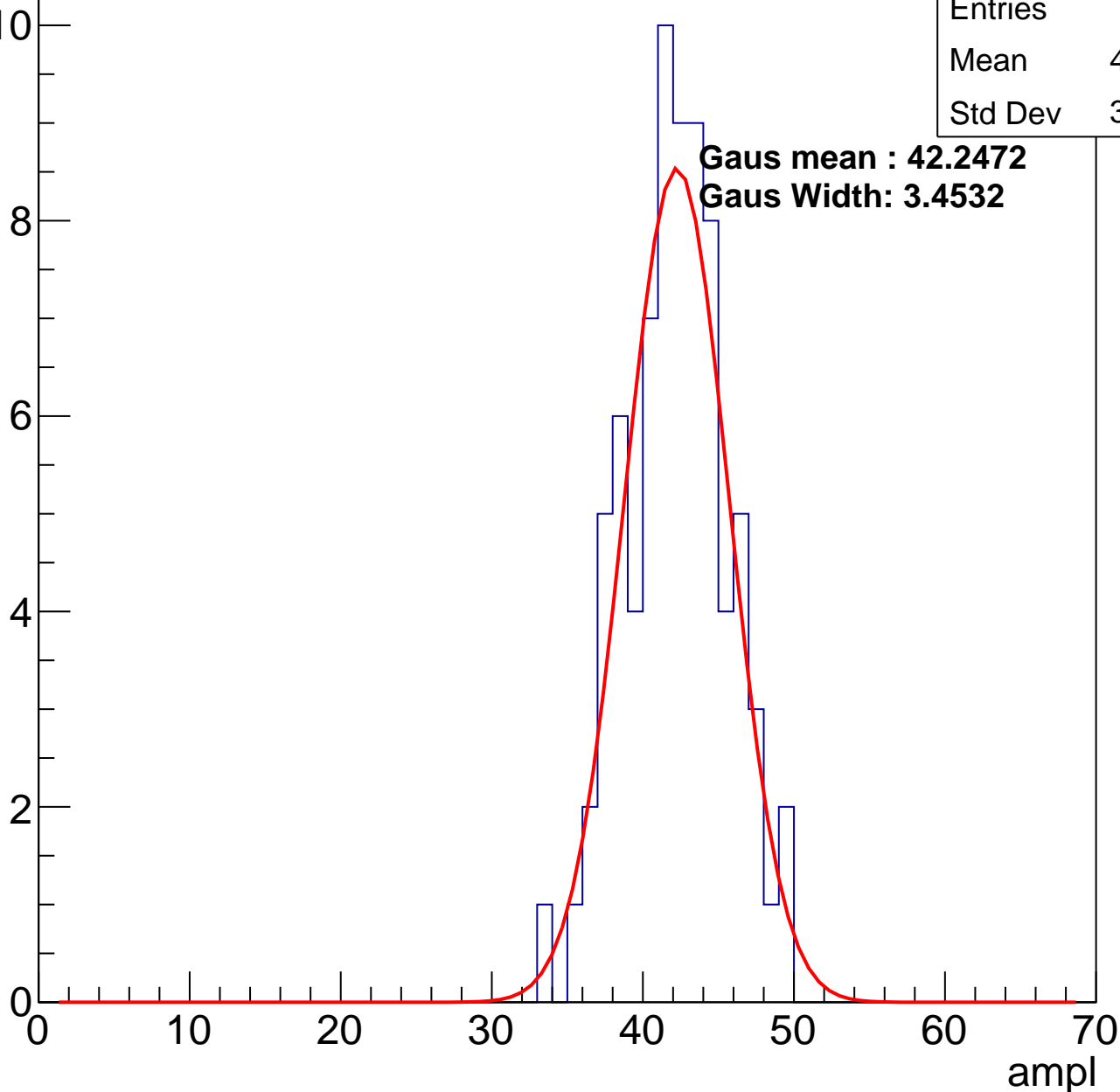
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	77
Mean	41.73
Std Dev	3.337

Gaus mean : 42.2472

Gaus Width: 3.4532

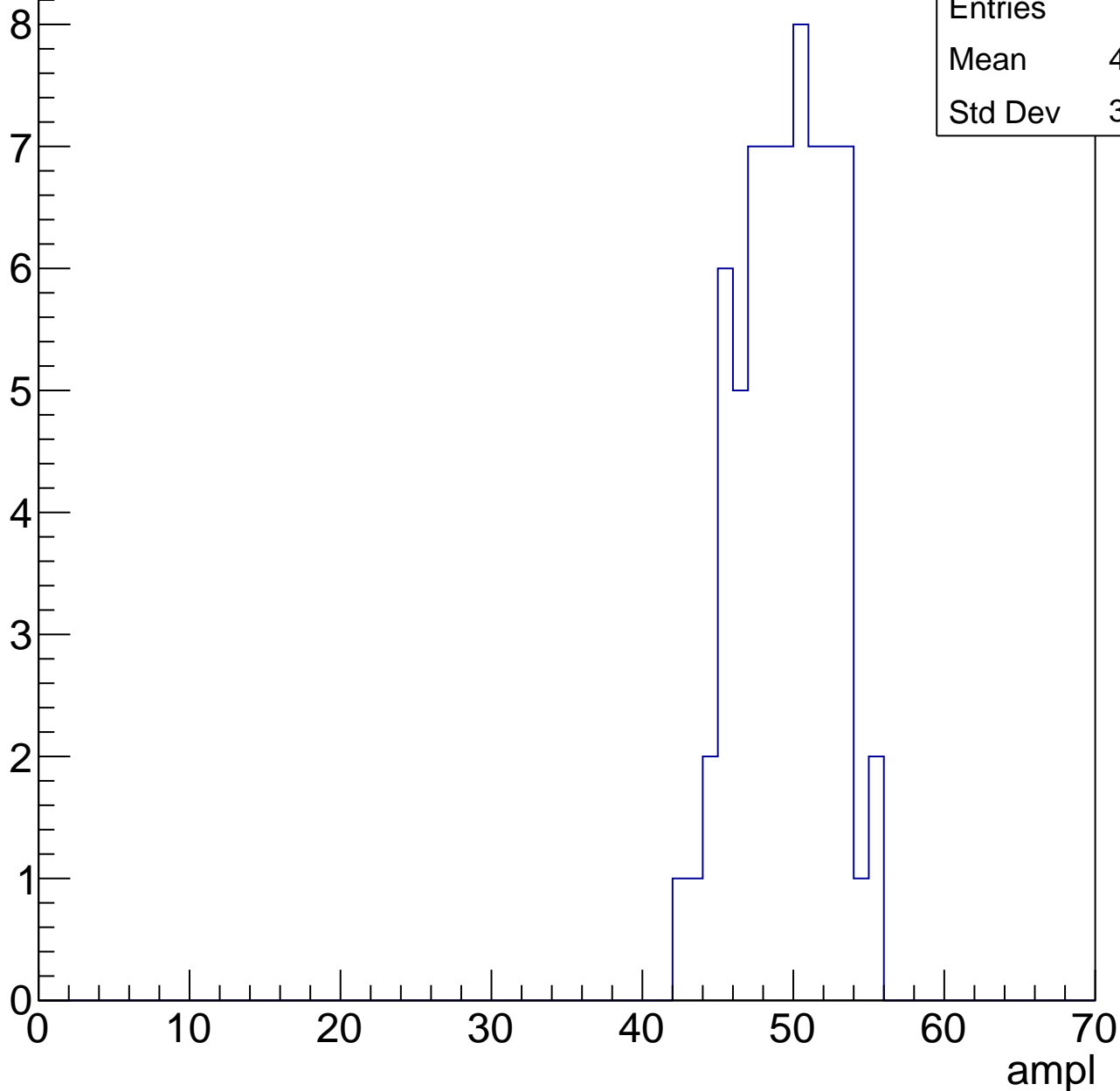


B1L000S, U16-ch30, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	49.07
Std Dev	3.016

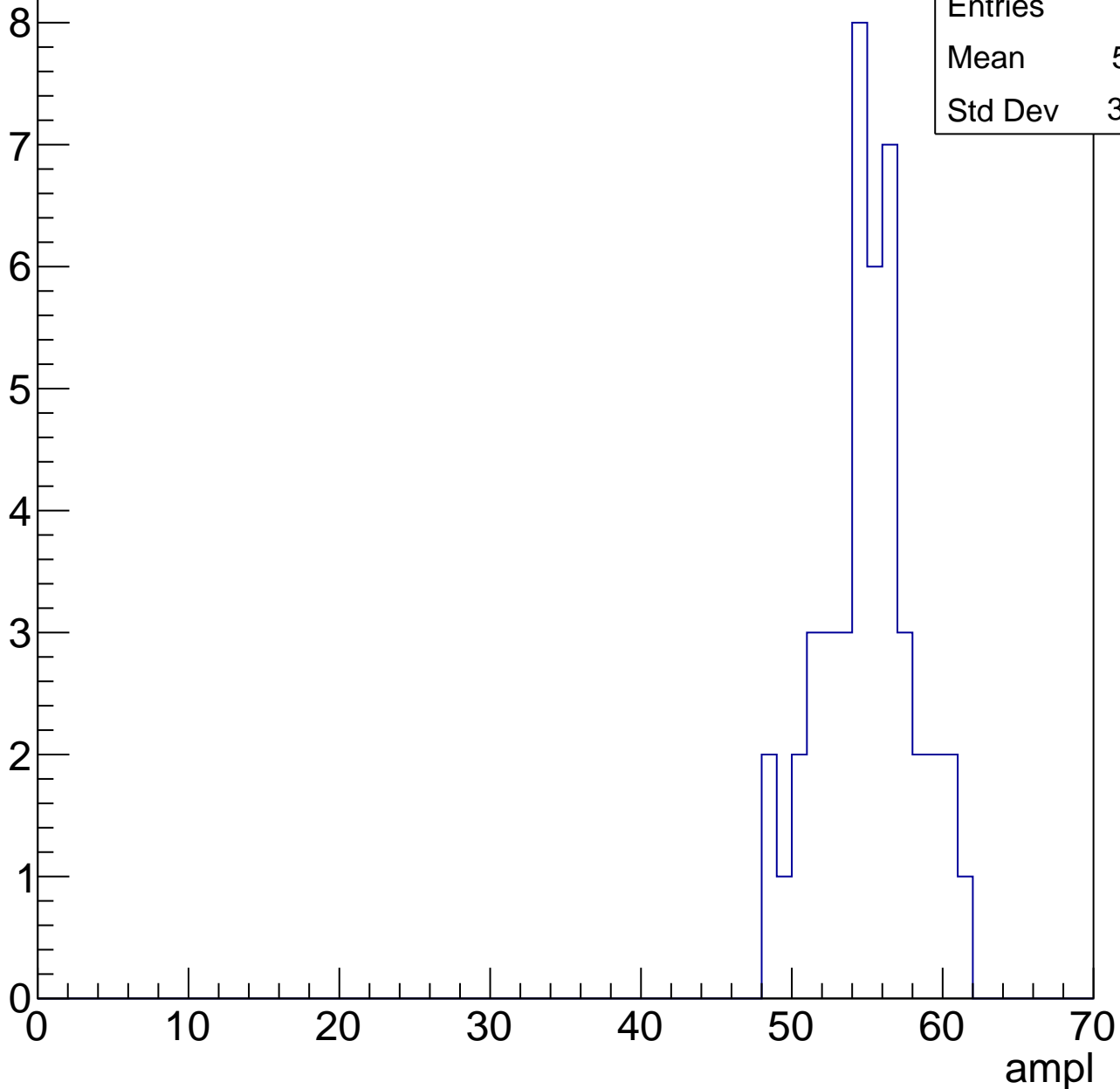


B1L000S, U16-ch30, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

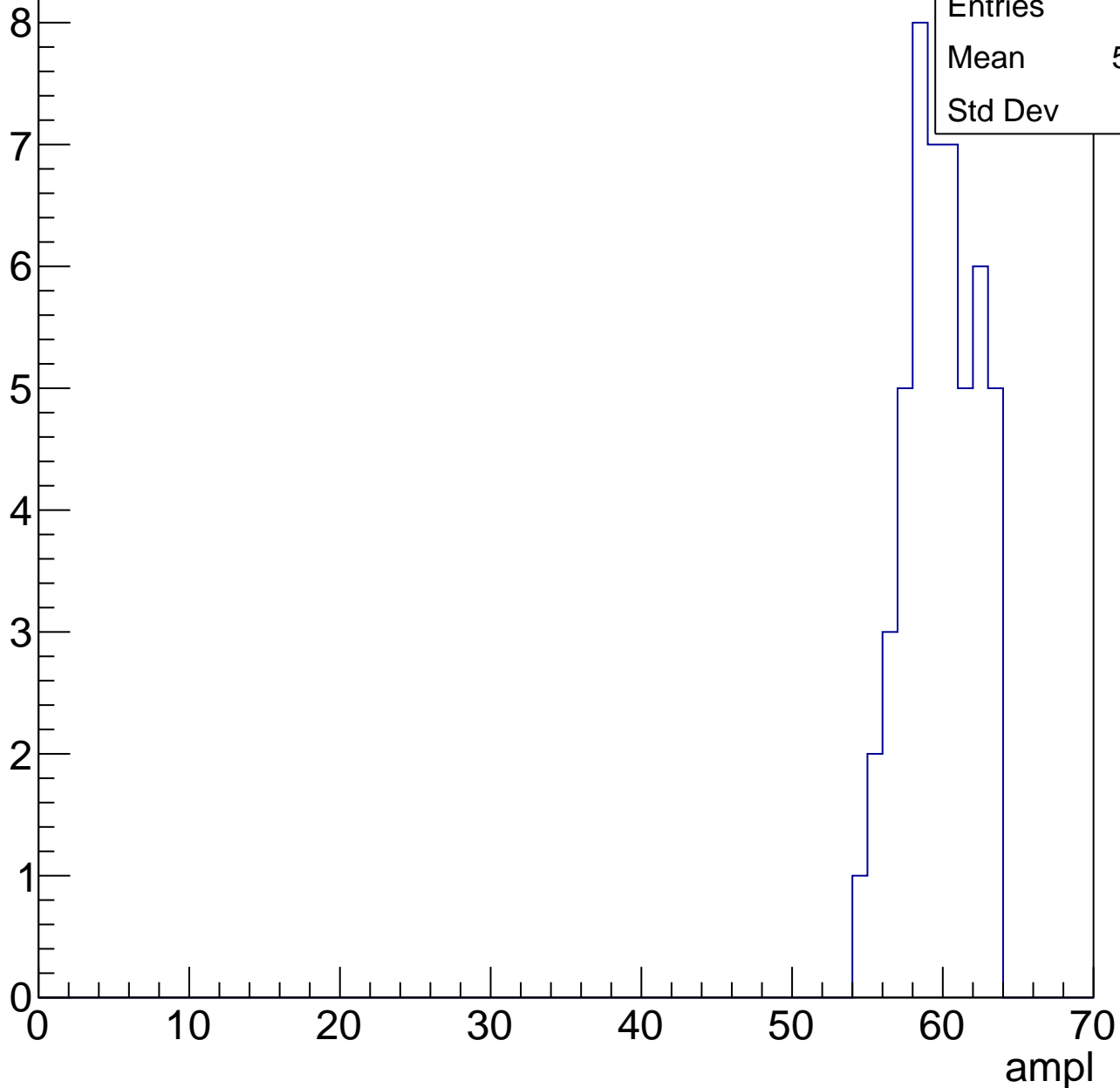
Entries	45
Mean	54.51
Std Dev	3.067



B1L000S, U16-ch30, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



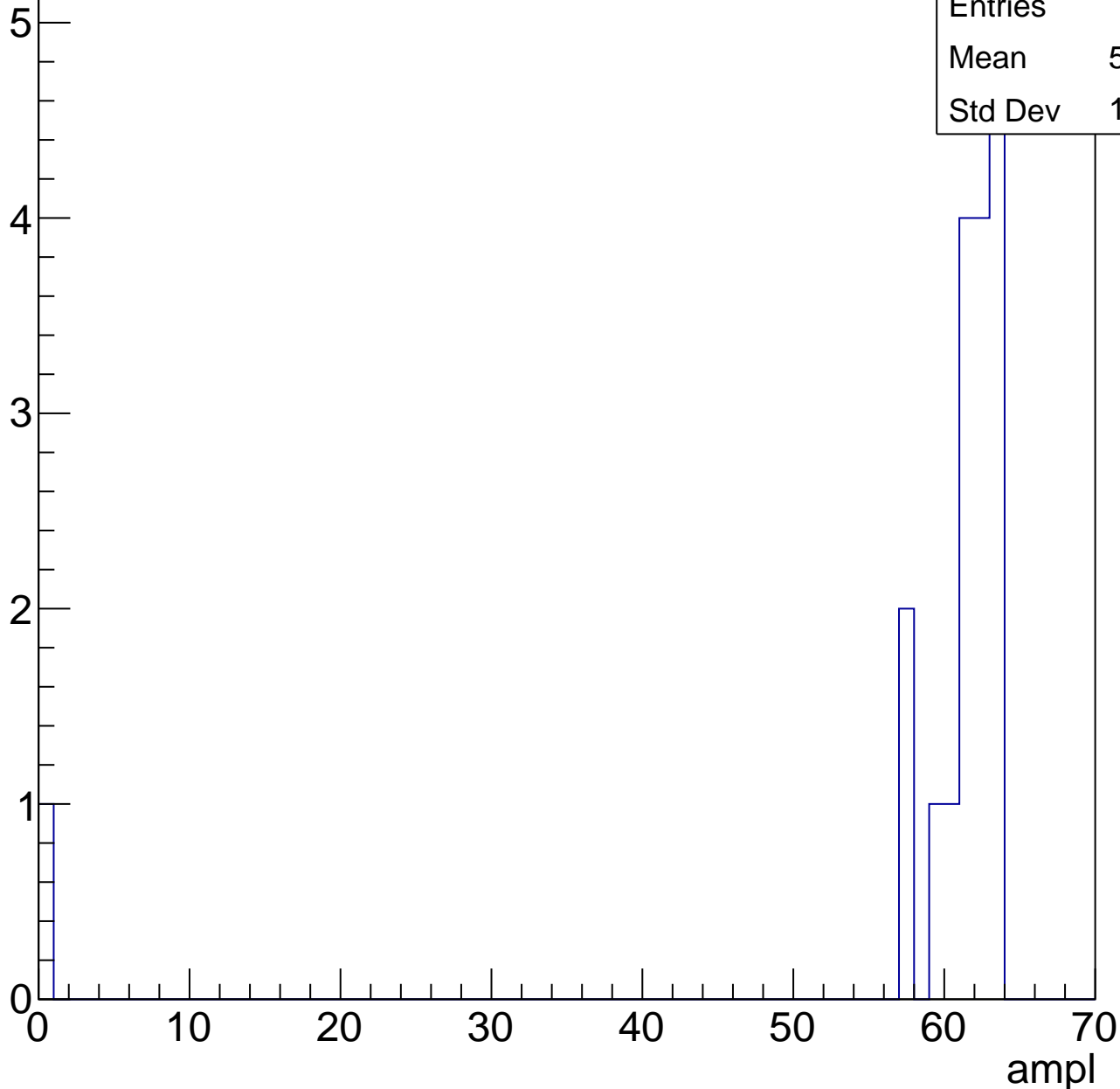
Entries	49
Mean	59.31
Std Dev	2.34

B1L000S, U16-ch30, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	18
Mean	57.78
Std Dev	14.13



B1L000S, U16-ch30, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L000S, U16-ch31, adc0

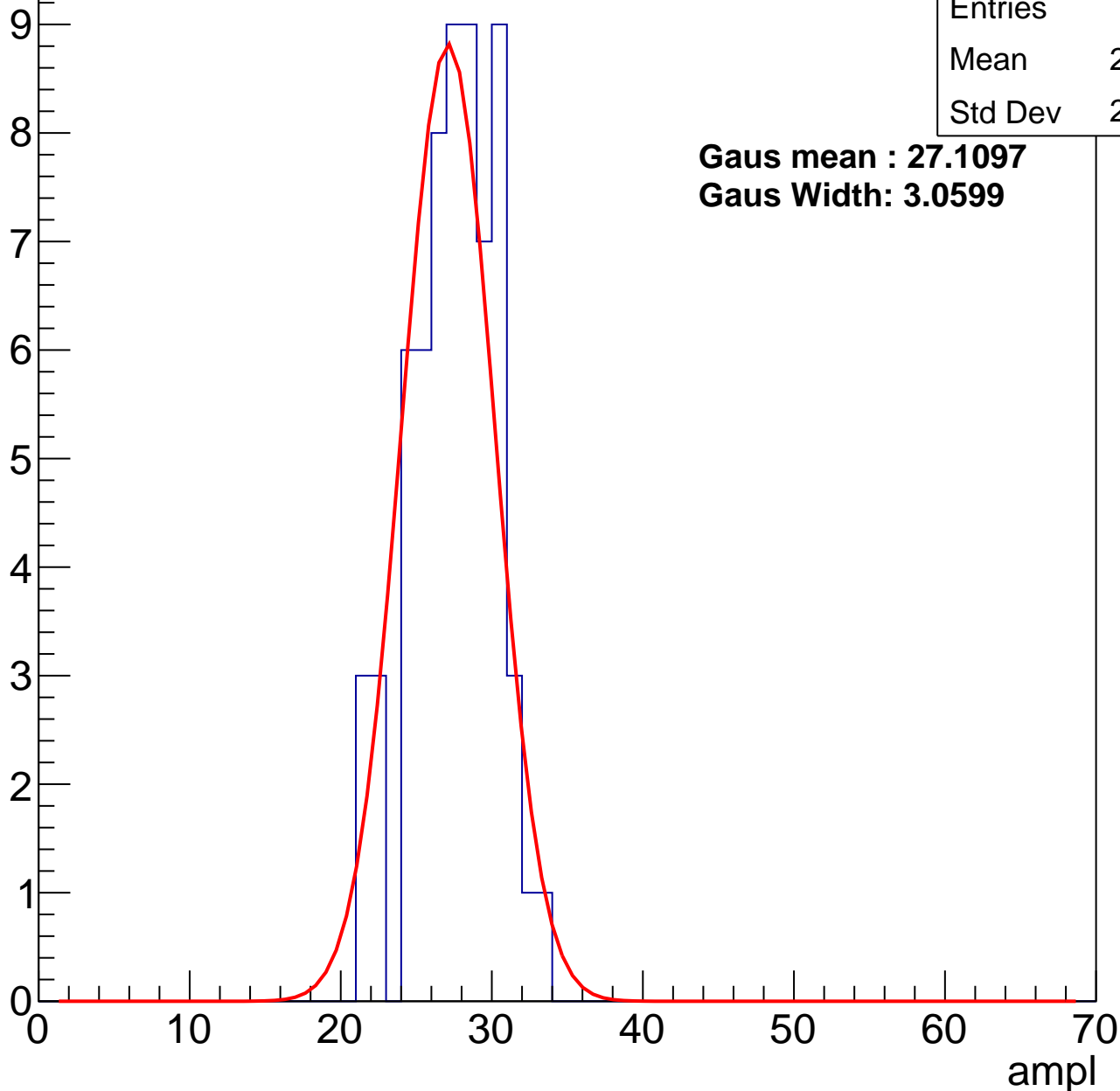
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	27.03
Std Dev	2.762

Gaus mean : 27.1097

Gaus Width: 3.0599



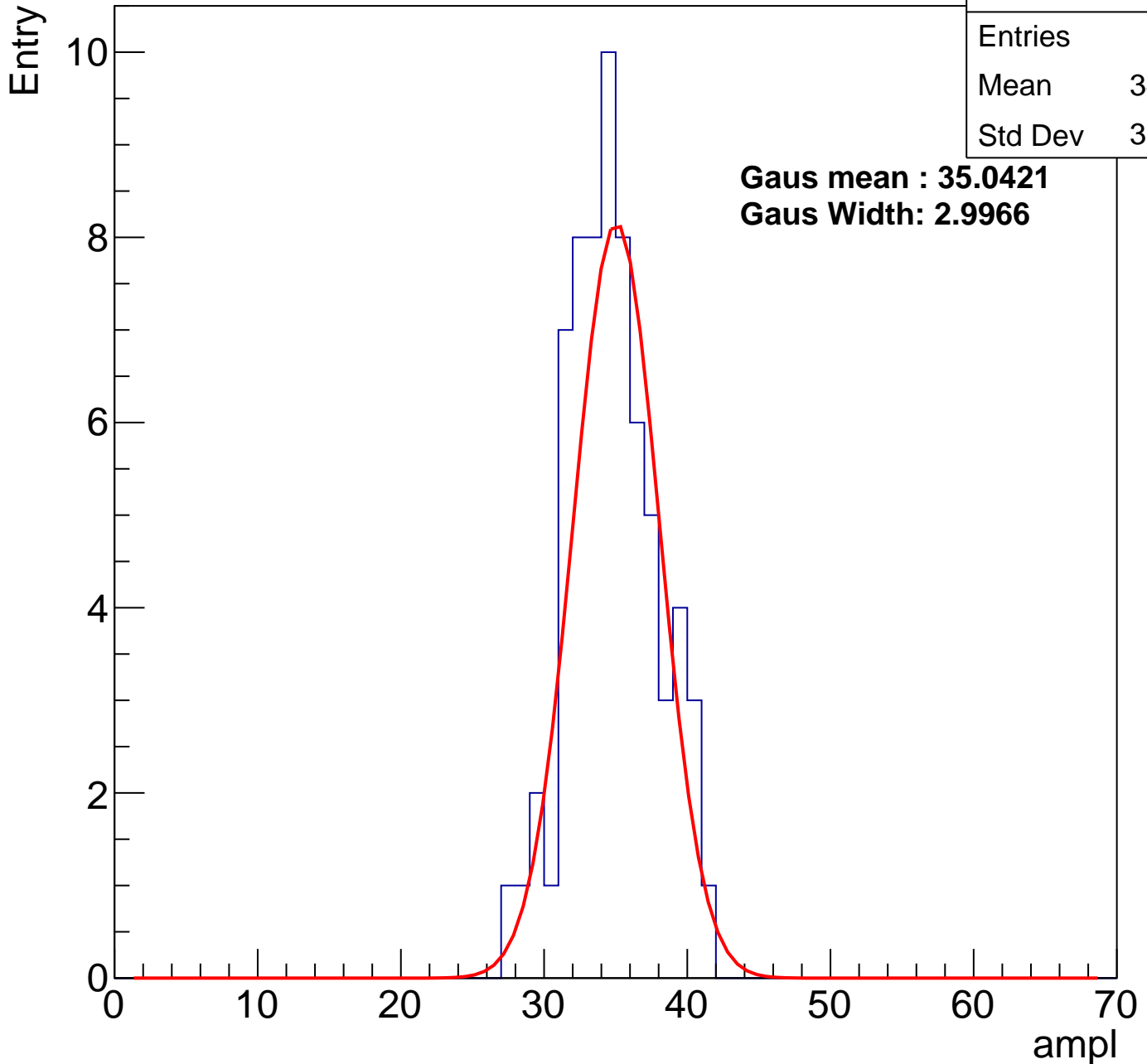
B1L000S, U16-ch31, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	68
Mean	34.29
Std Dev	3.044

Gaus mean : 35.0421

Gaus Width: 2.9966



B1L000S, U16-ch31, adc2

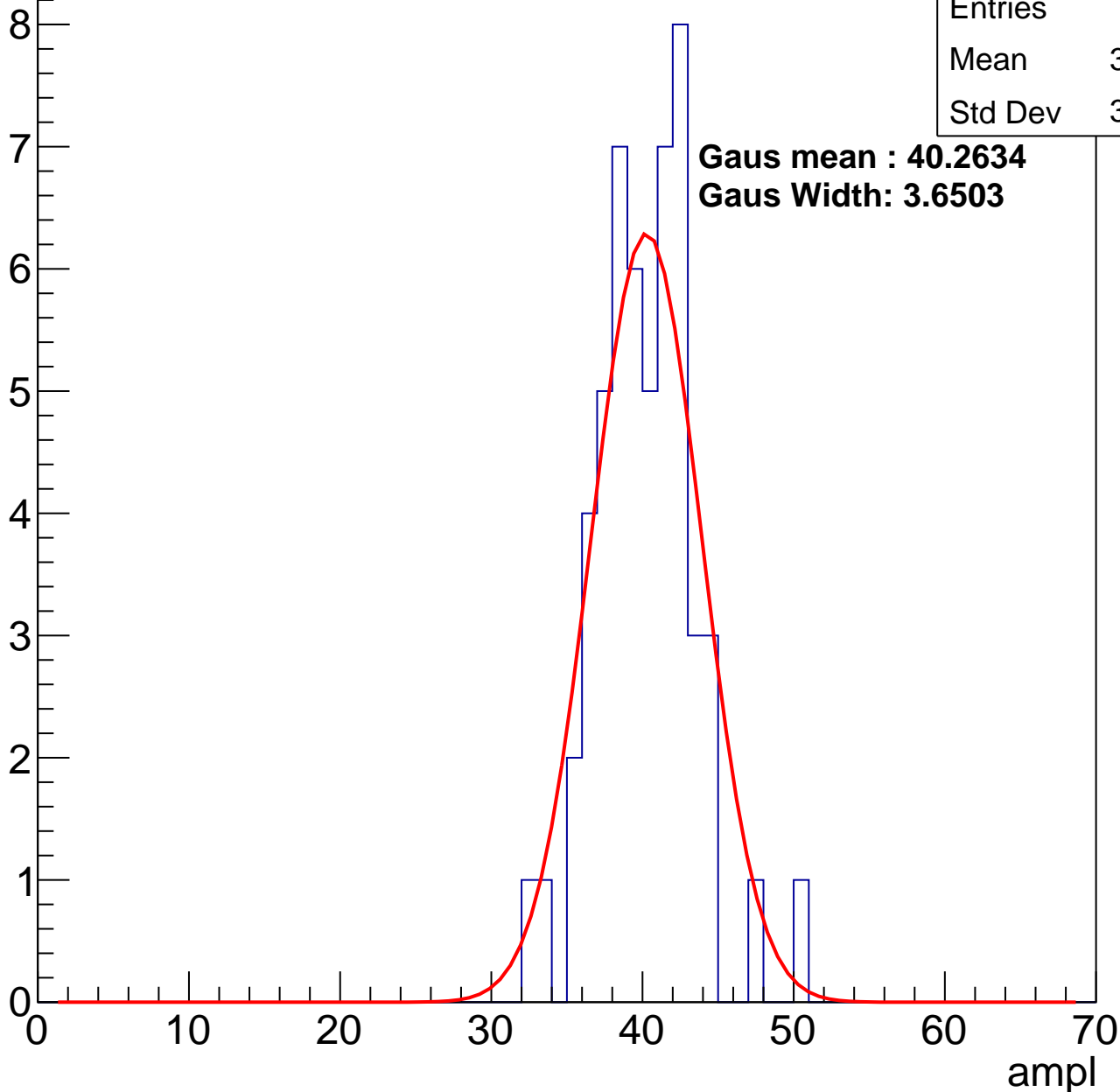
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	39.72
Std Dev	3.234

Gaus mean : 40.2634

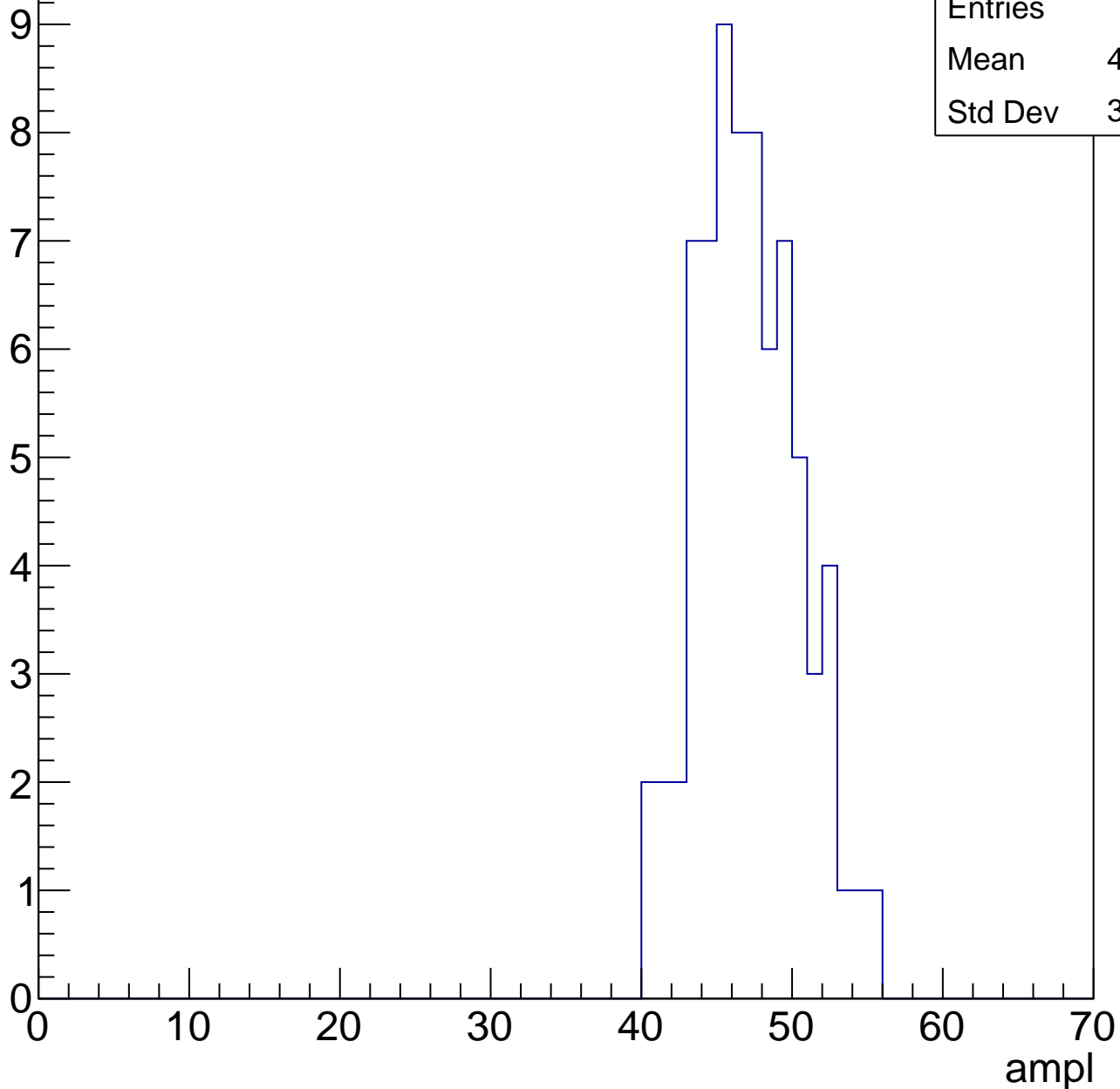
Gaus Width: 3.6503



B1L000S, U16-ch31, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

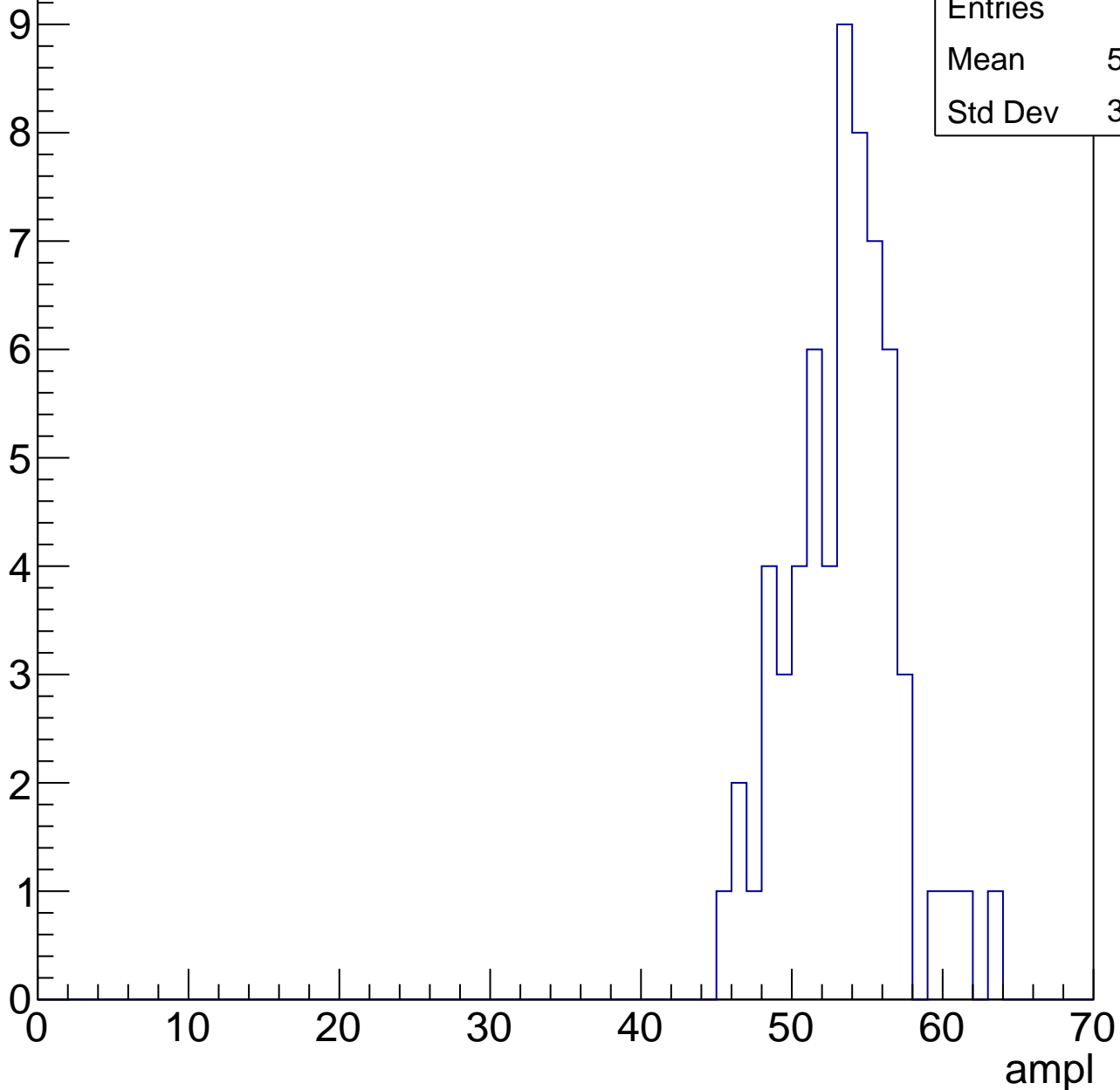


B1L000S, U16-ch31, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	52.92
Std Dev	3.584

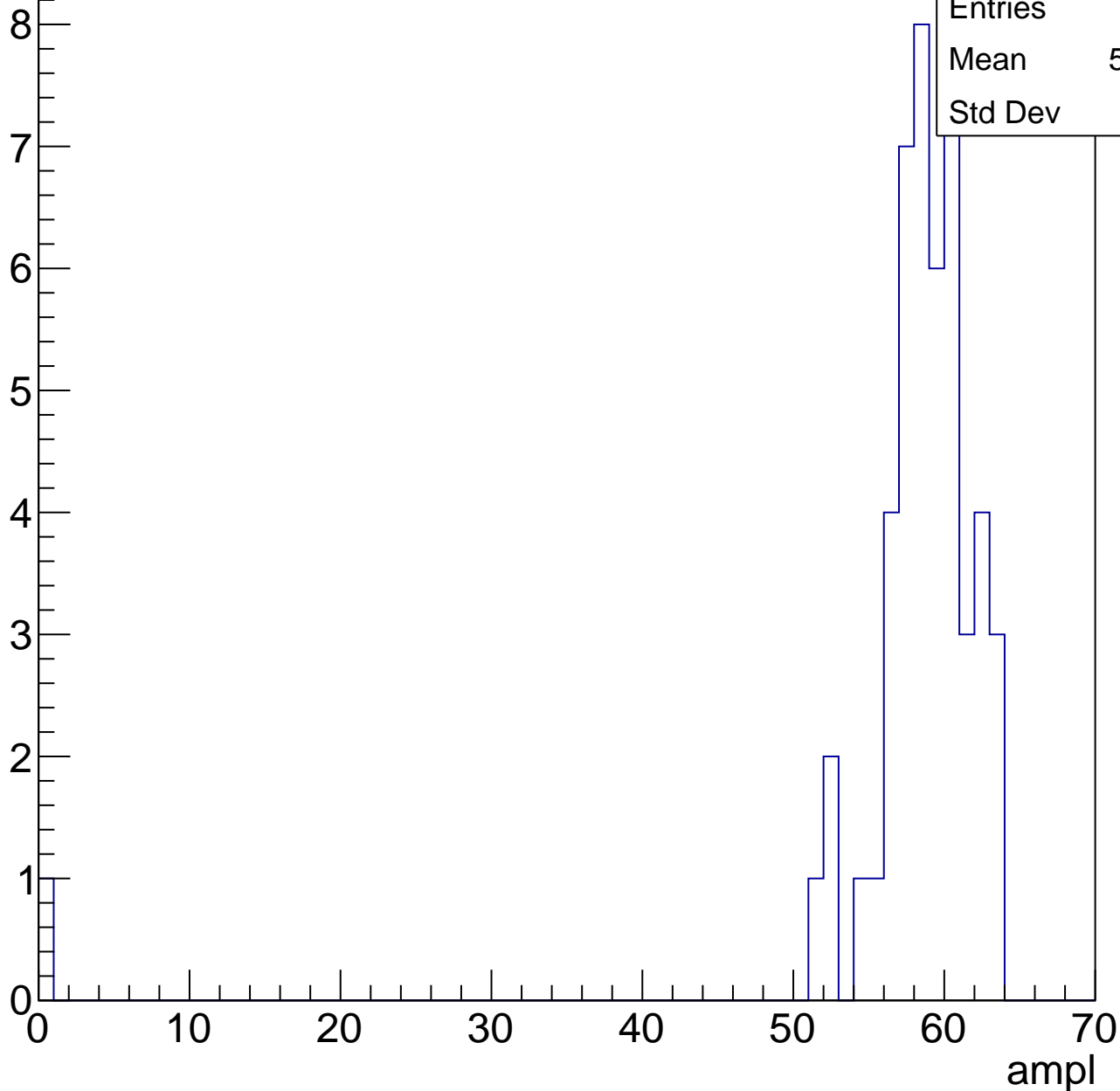


B1L000S, U16-ch31, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	57.24
Std Dev	8.7

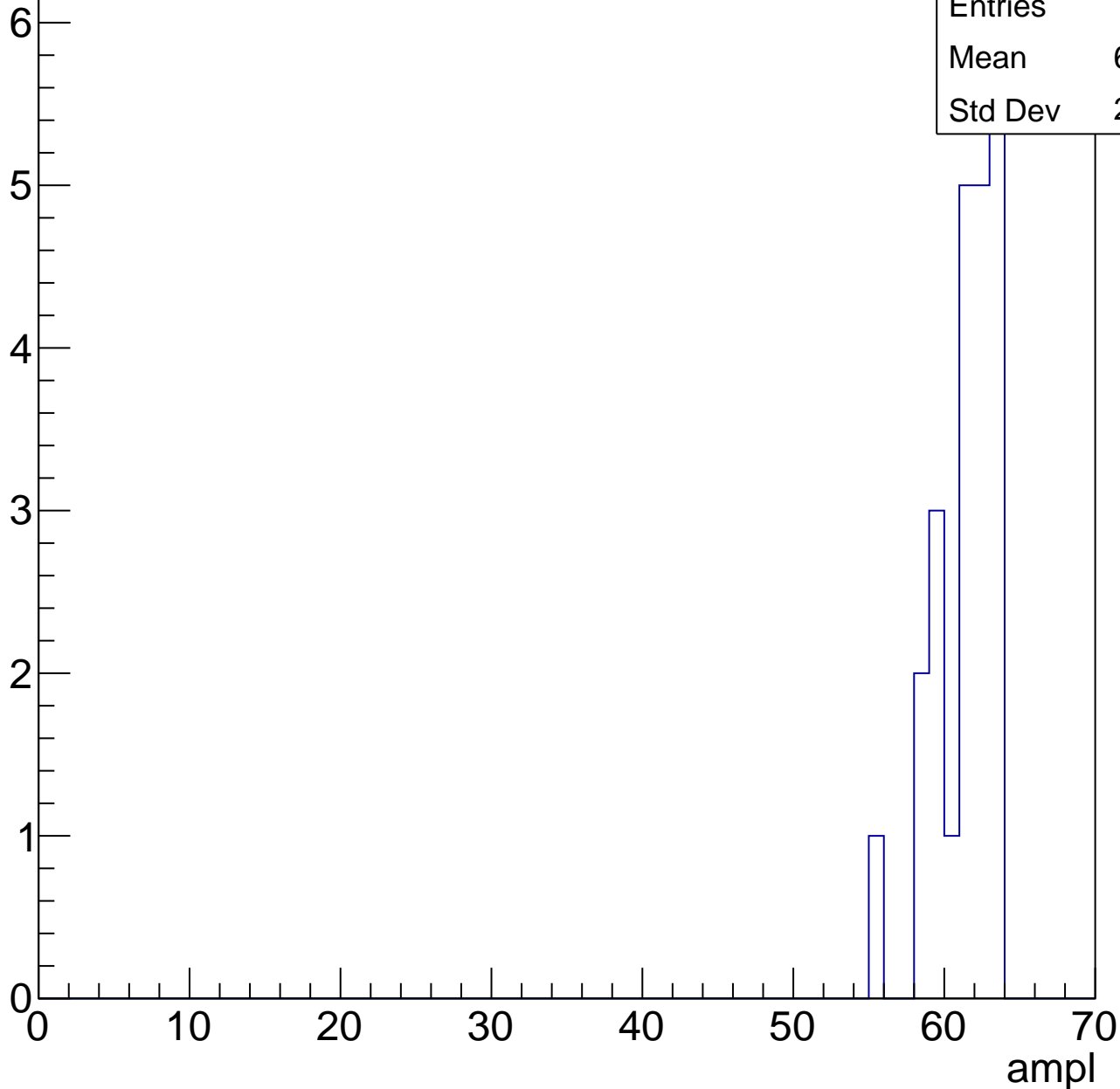


B1L000S, U16-ch31, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

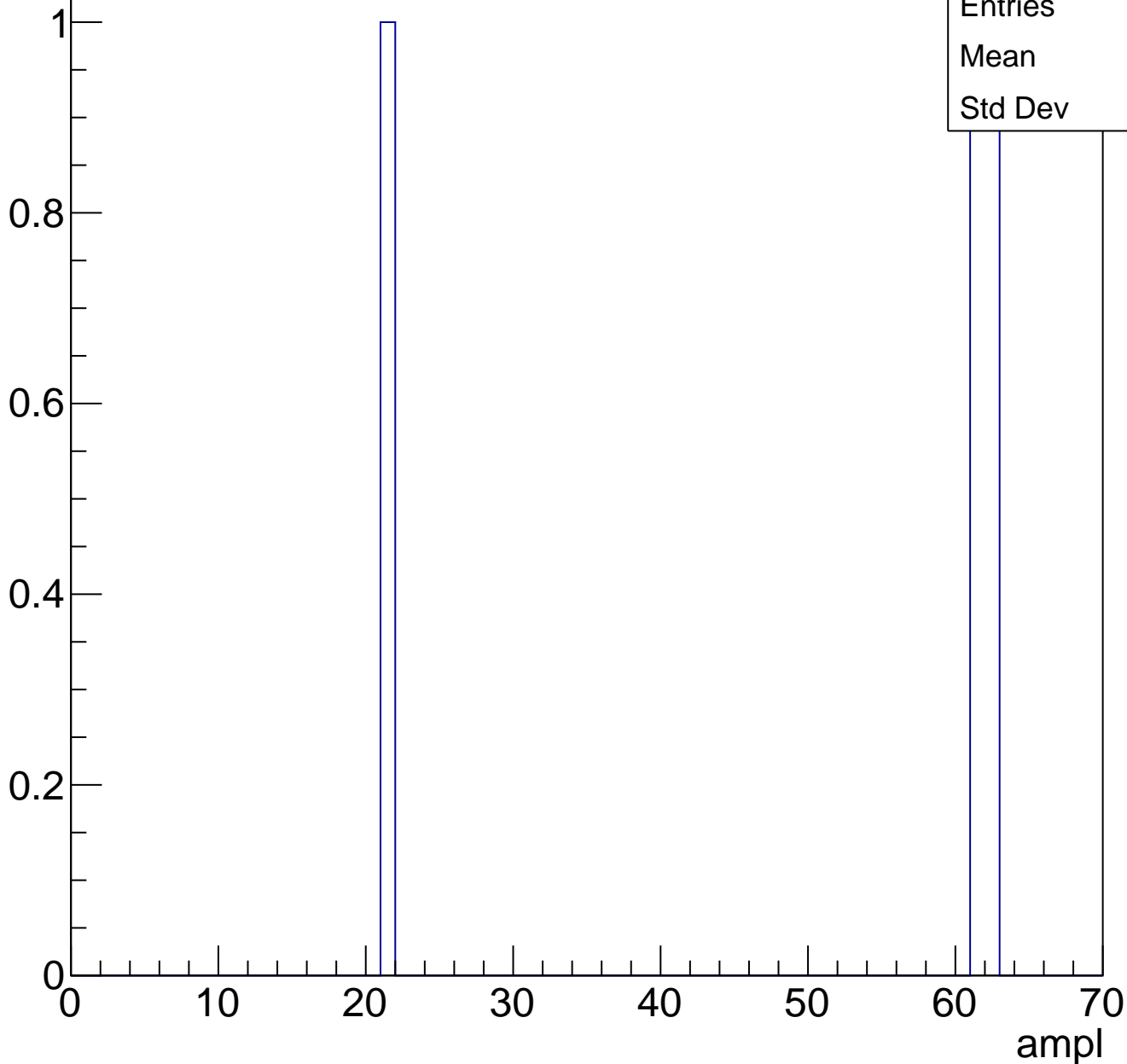
Entries	23
Mean	60.91
Std Dev	2.041



B1L000S, U16-ch31, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch32, adc0

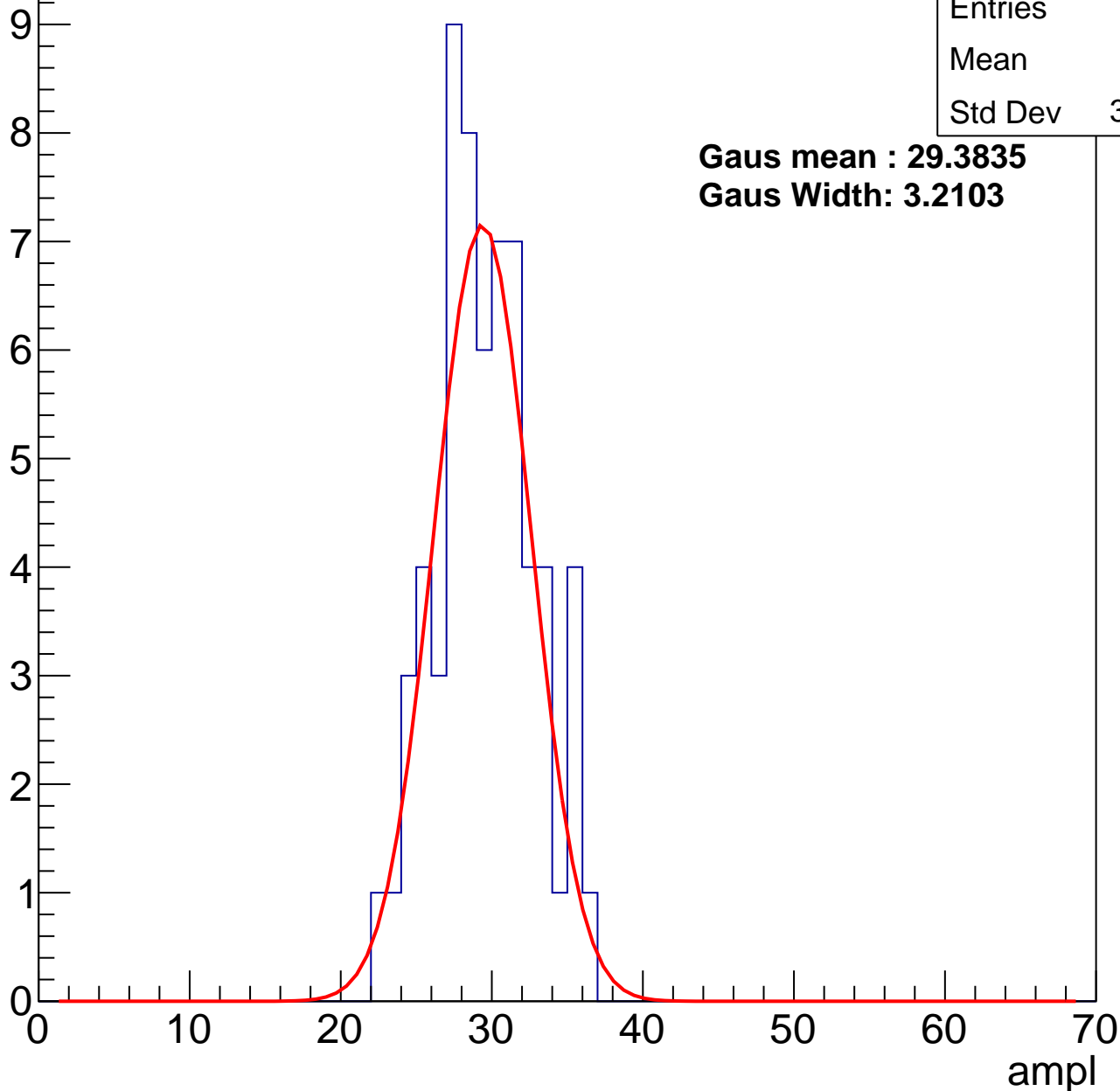
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	29.1
Std Dev	3.206

Gaus mean : 29.3835

Gaus Width: 3.2103



B1L000S, U16-ch32, adc1

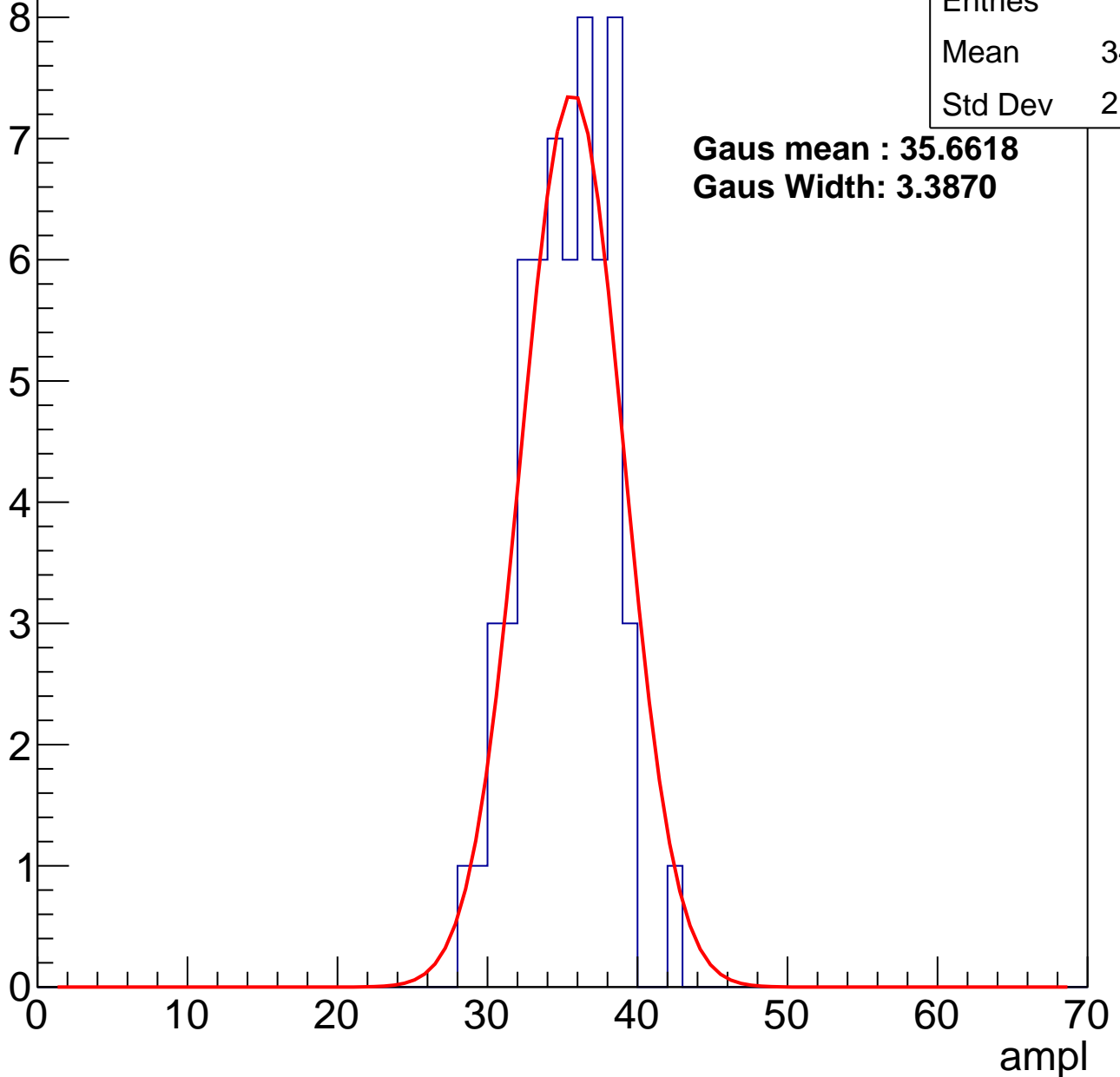
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	34.76
Std Dev	2.884

Gaus mean : 35.6618

Gaus Width: 3.3870



B1L000S, U16-ch32, adc2

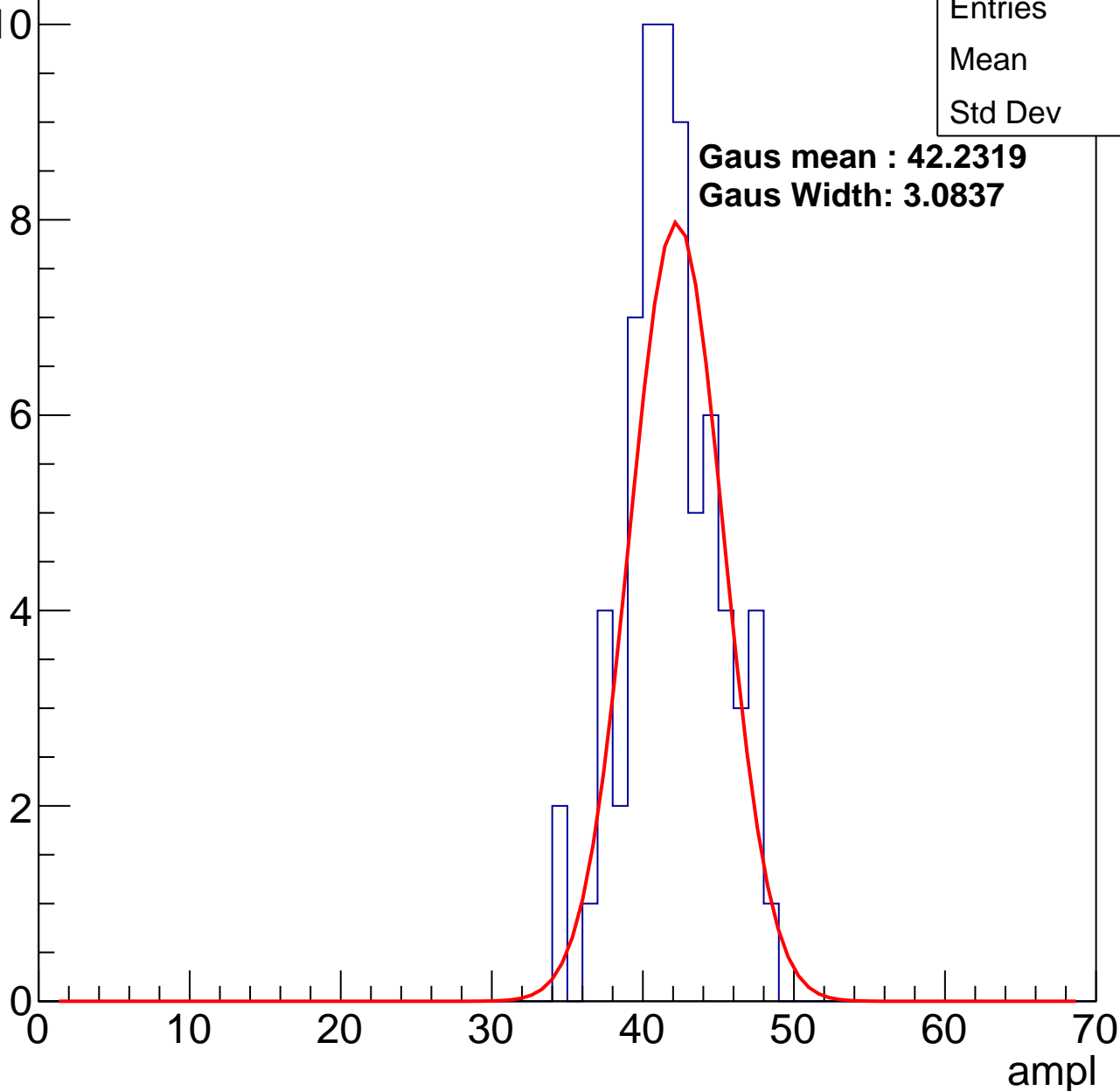
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	41.5
Std Dev	3.07

Gaus mean : 42.2319

Gaus Width: 3.0837

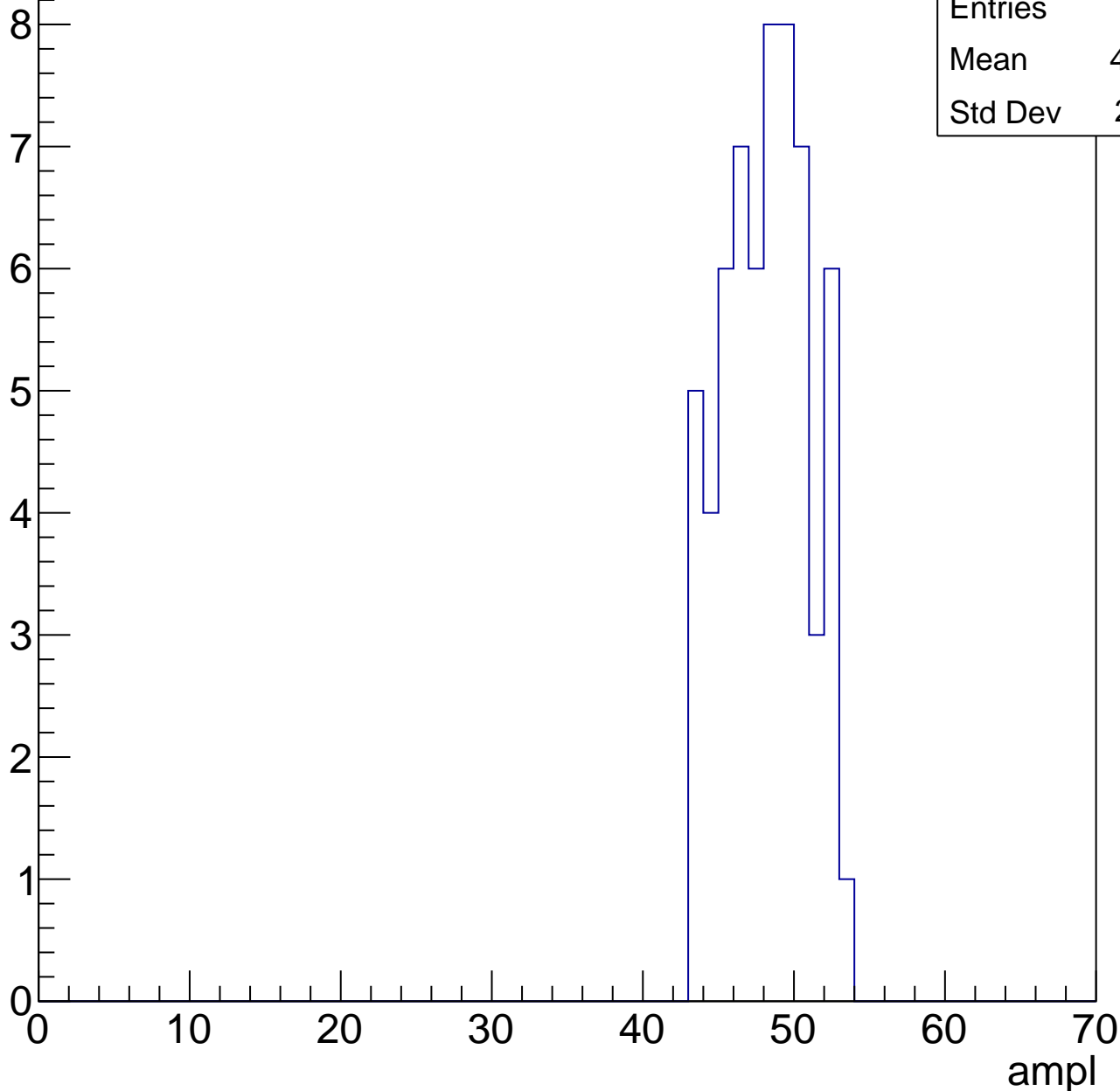


B1L000S, U16-ch32, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	47.69
Std Dev	2.731

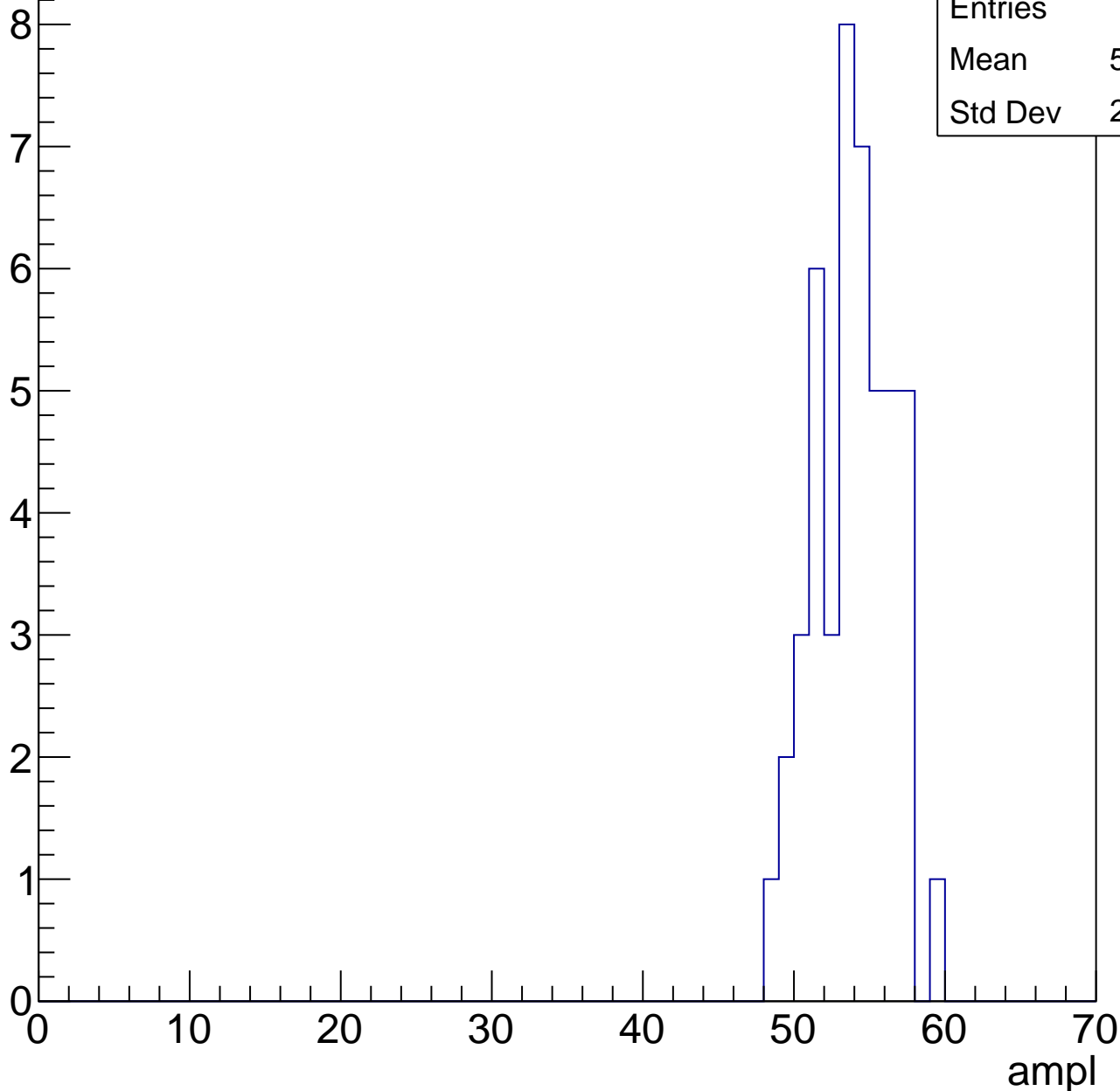


B1L000S, U16-ch32, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	46
Mean	53.46
Std Dev	2.508



B1L000S, U16-ch32, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entries	66
Mean	58.55
Std Dev	2.829

Entry

10

8

6

4

2

0

0

10

20

30

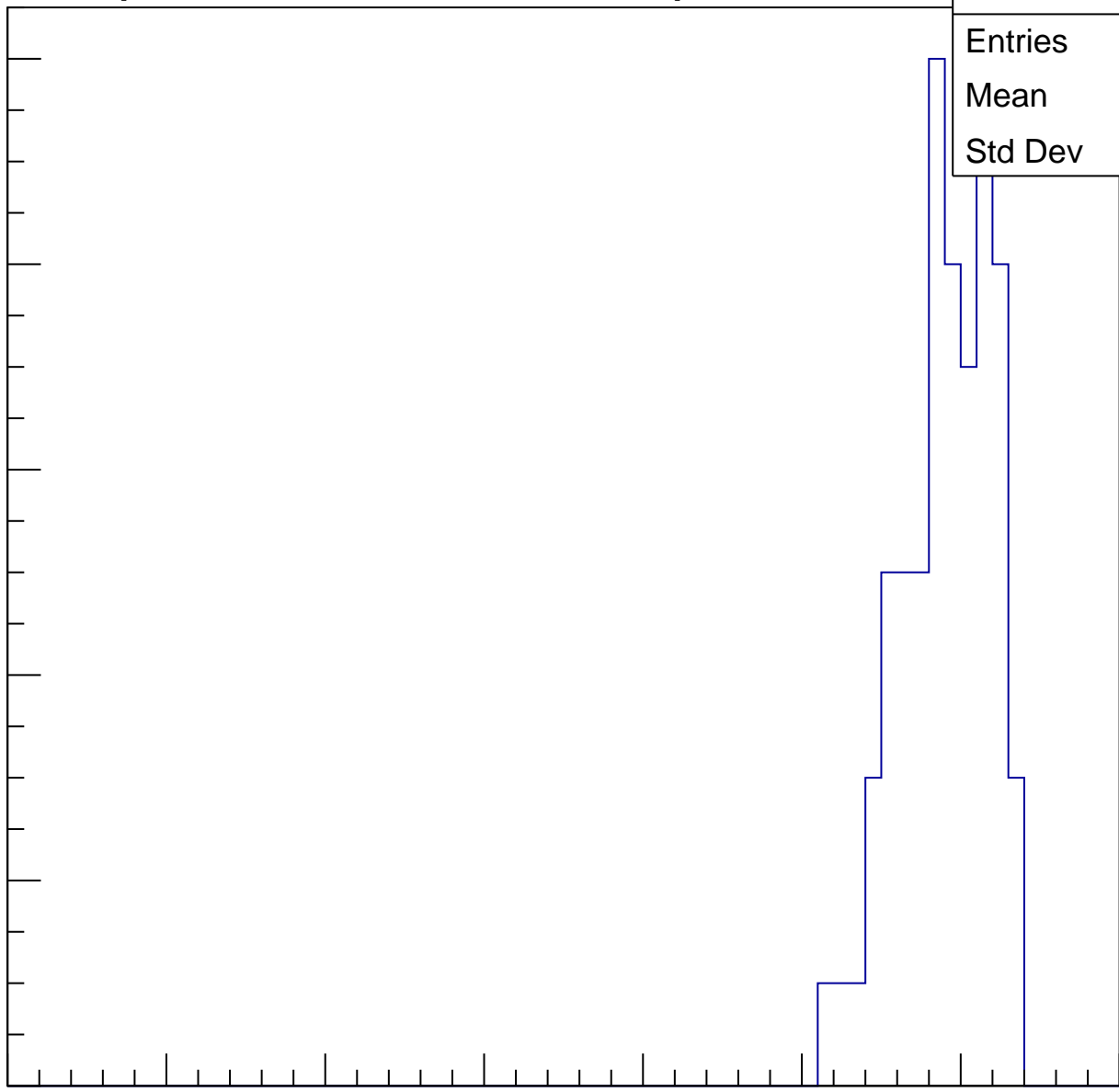
40

50

60

70

ampl

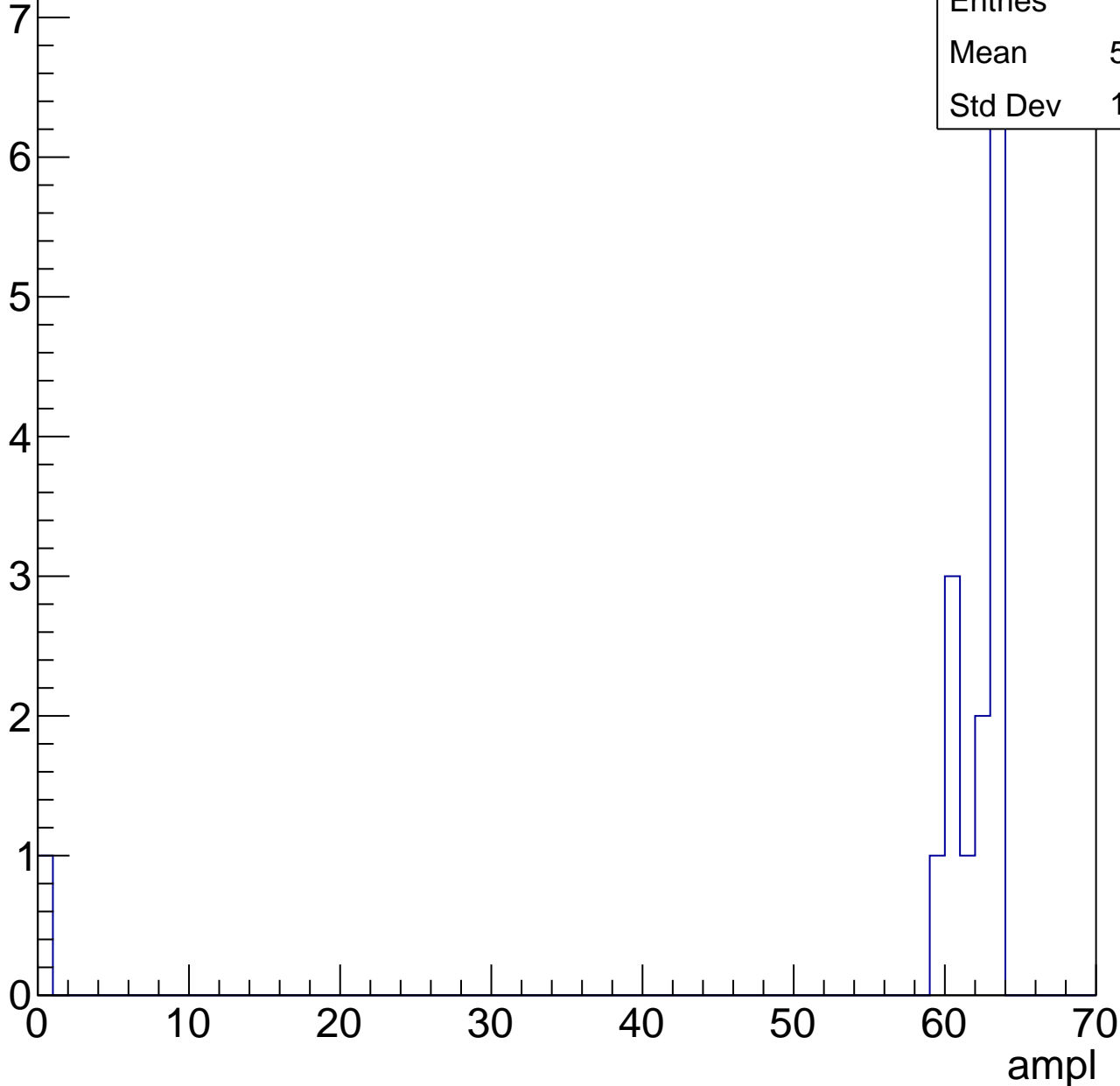


B1L000S, U16-ch32, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	15
Mean	57.67
Std Dev	15.47



B1L000S, U16-ch32, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U16-ch33, adc0

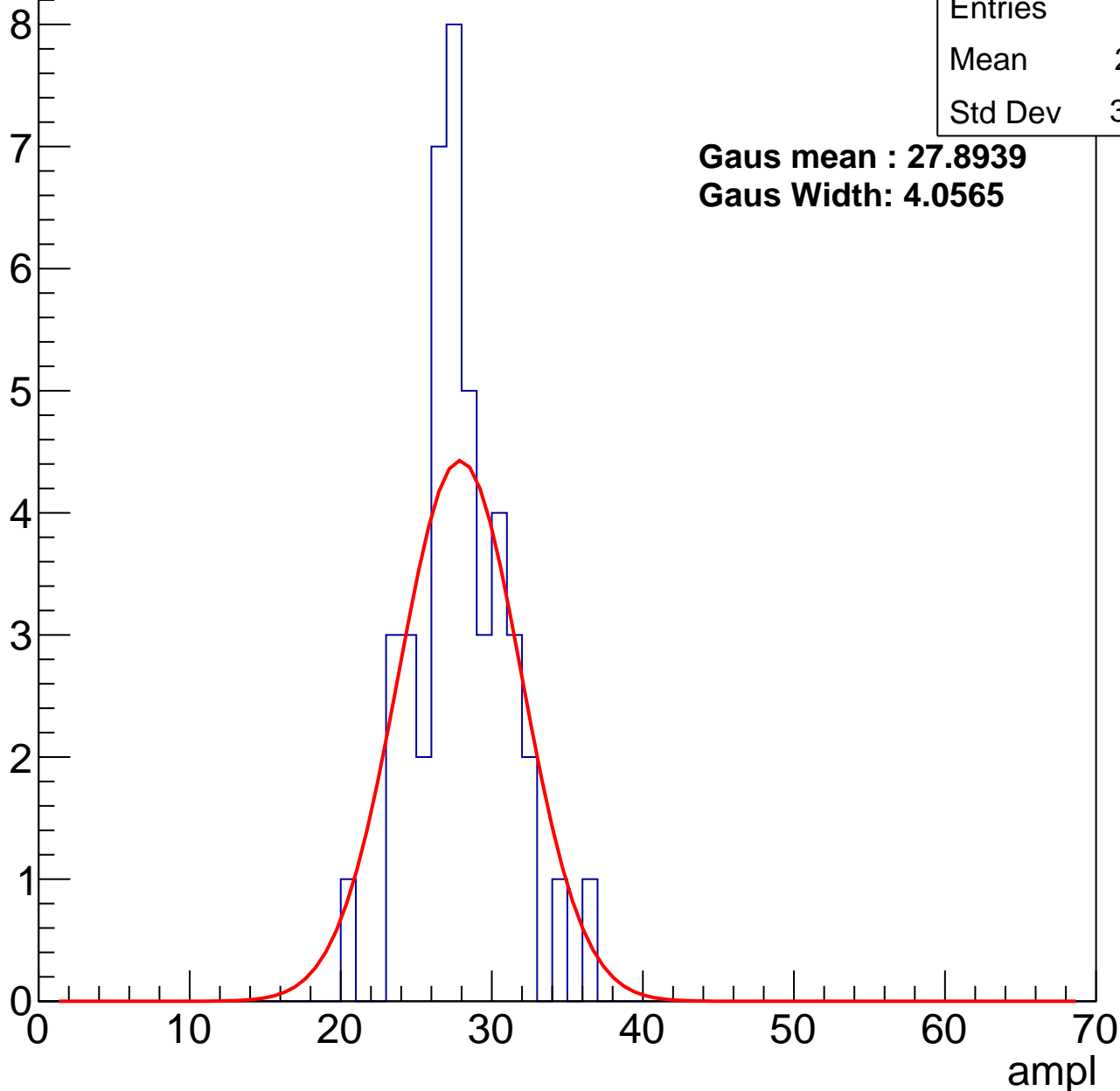
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	43
Mean	27.51
Std Dev	3.083

Gaus mean : 27.8939

Gaus Width: 4.0565



B1L000S, U16-ch33, adc1

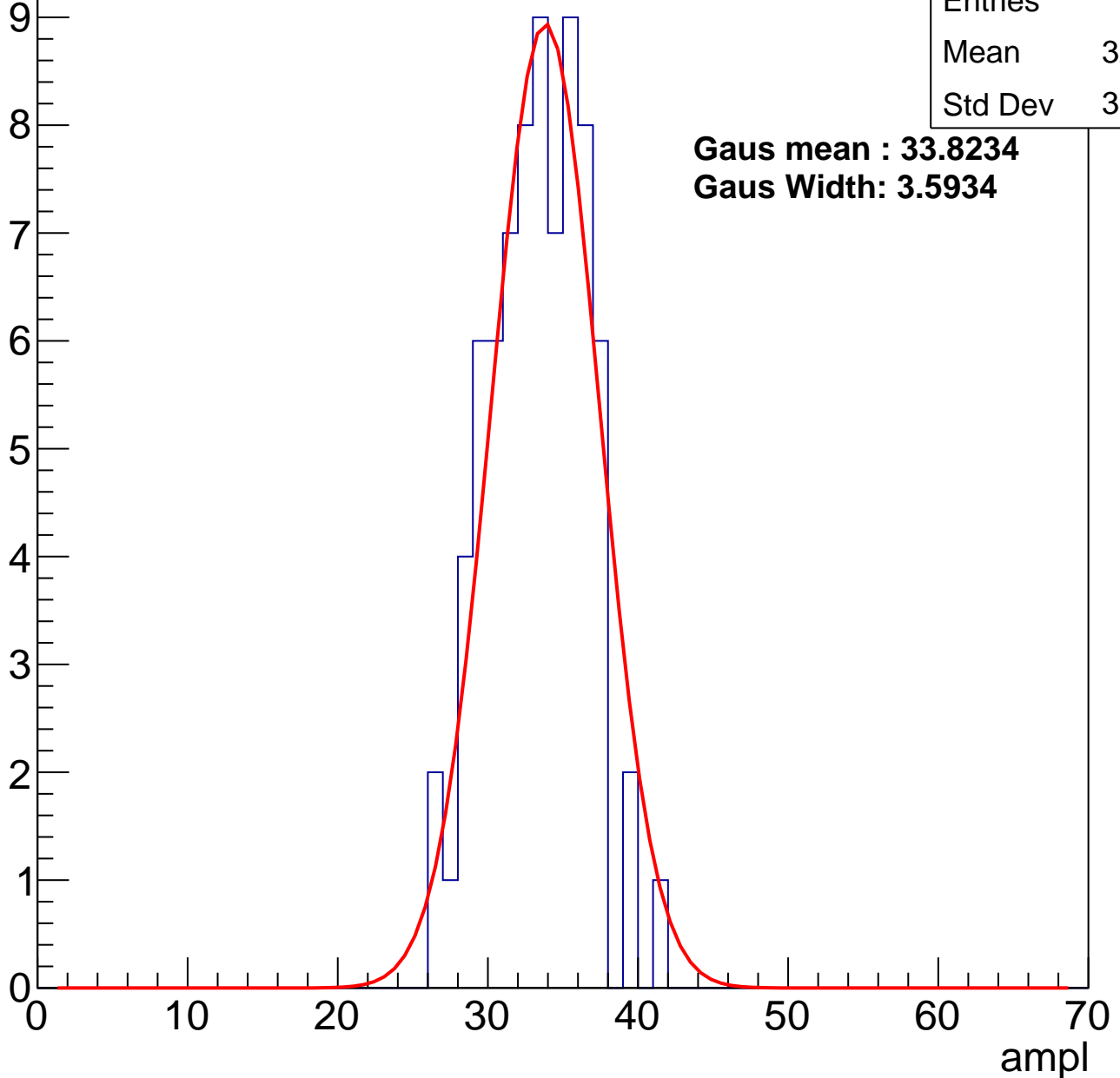
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	76
Mean	32.86
Std Dev	3.174

Gaus mean : 33.8234

Gaus Width: 3.5934



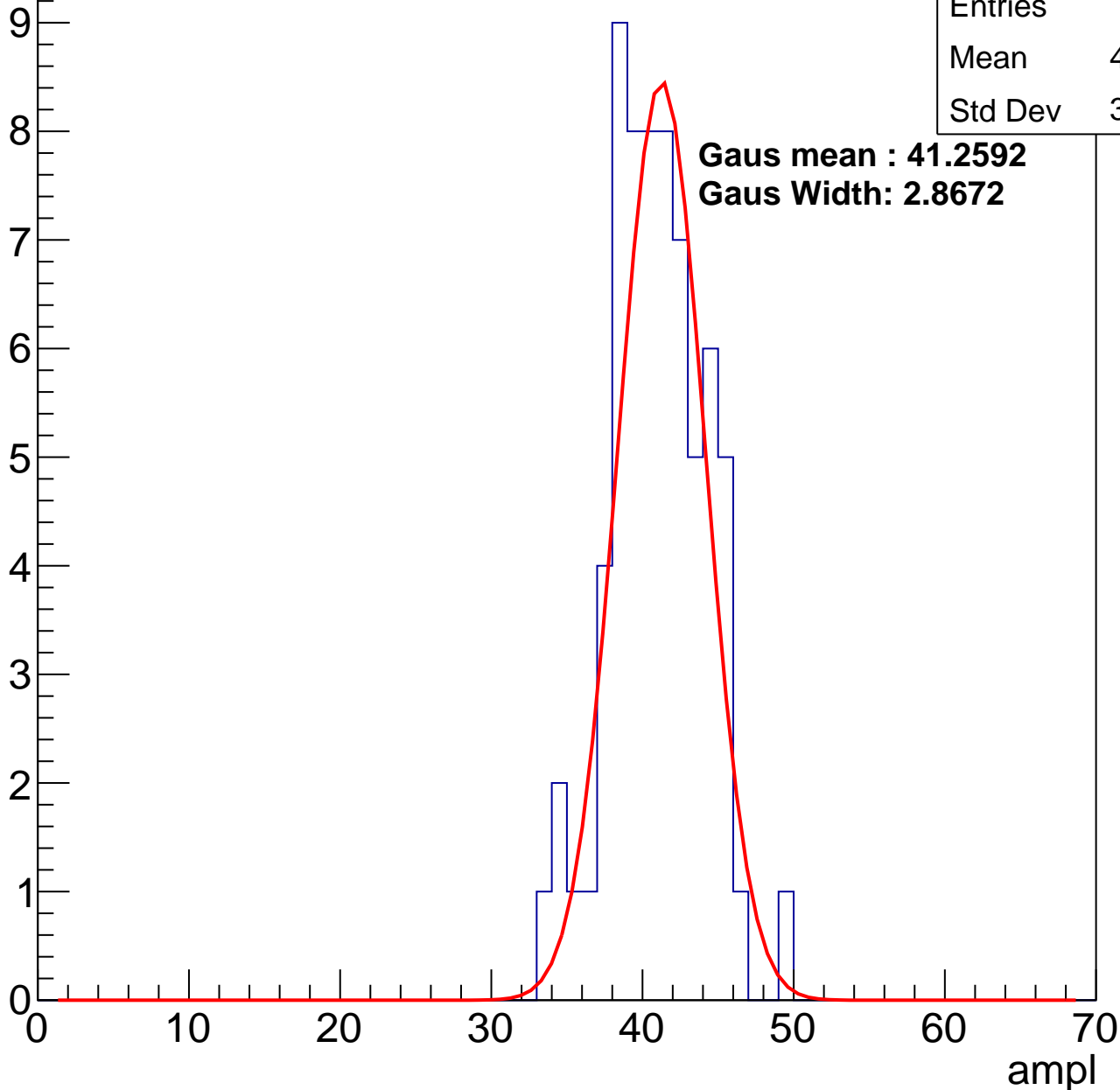
B1L000S, U16-ch33, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	40.52
Std Dev	3.097

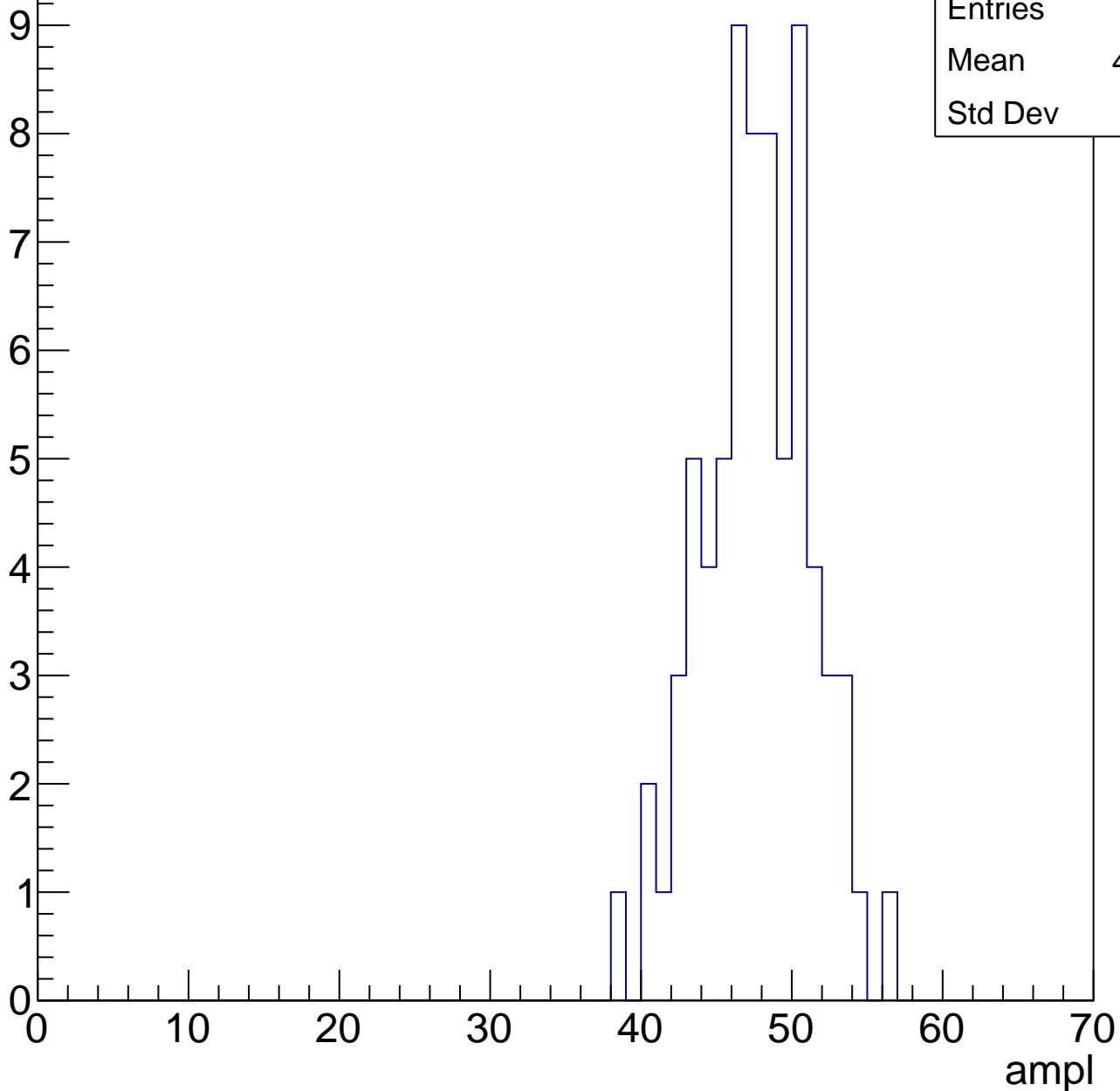
Gaus mean : 41.2592
Gaus Width: 2.8672



B1L000S, U16-ch33, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



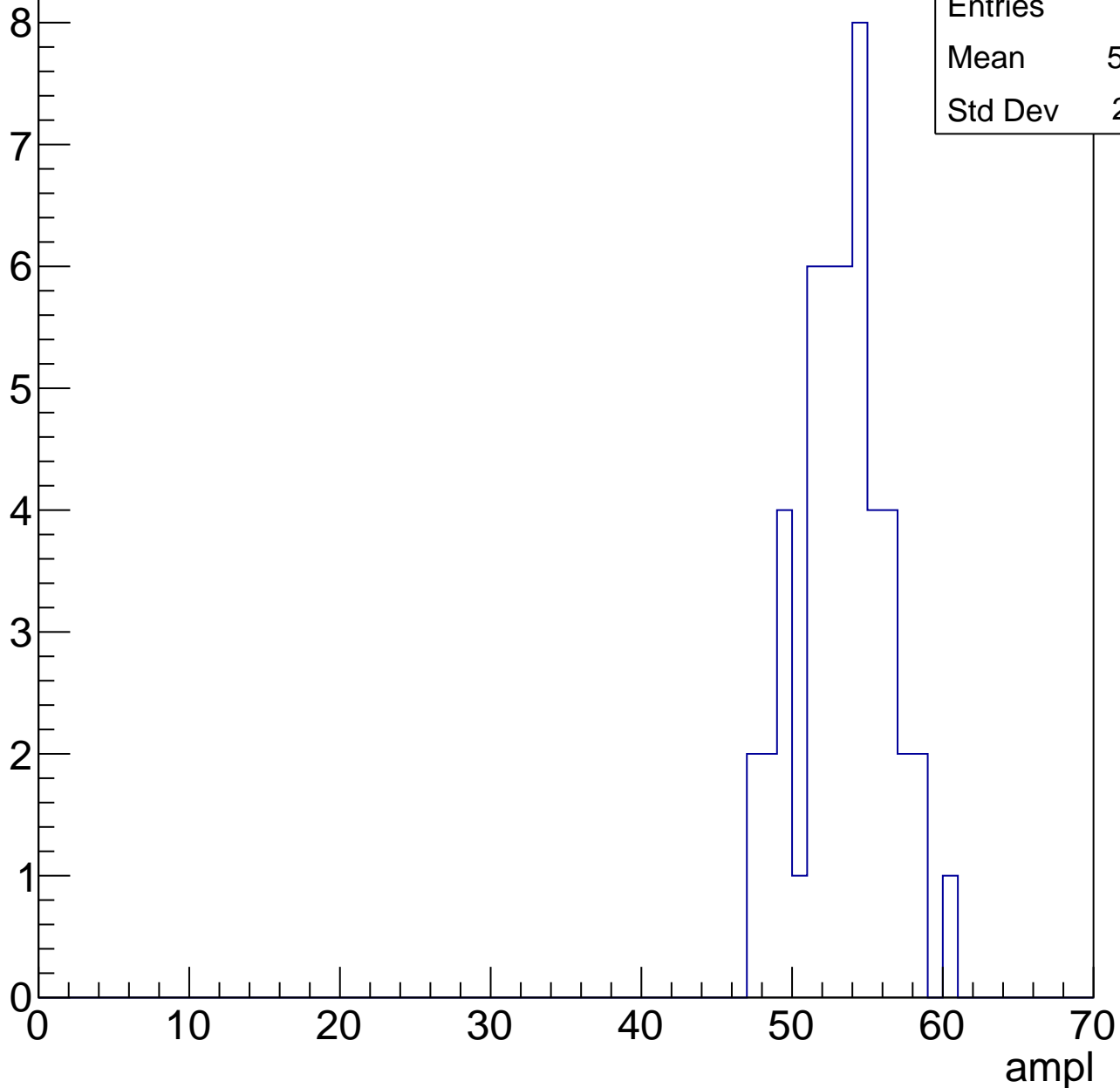
Entries	72
Mean	47.21
Std Dev	3.57

B1L000S, U16-ch33, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

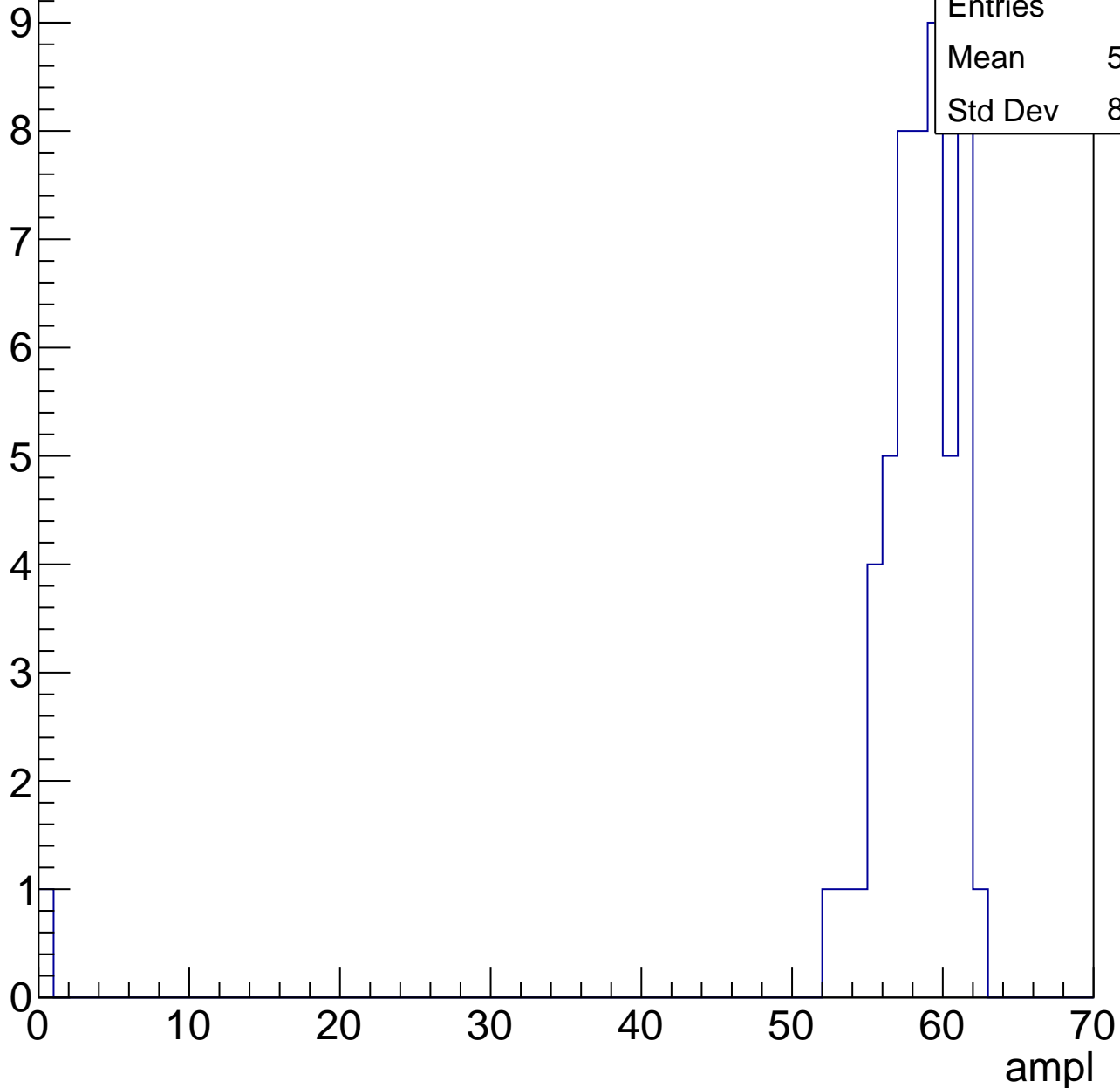
Entries	48
Mean	52.88
Std Dev	2.941



B1L000S, U16-ch33, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

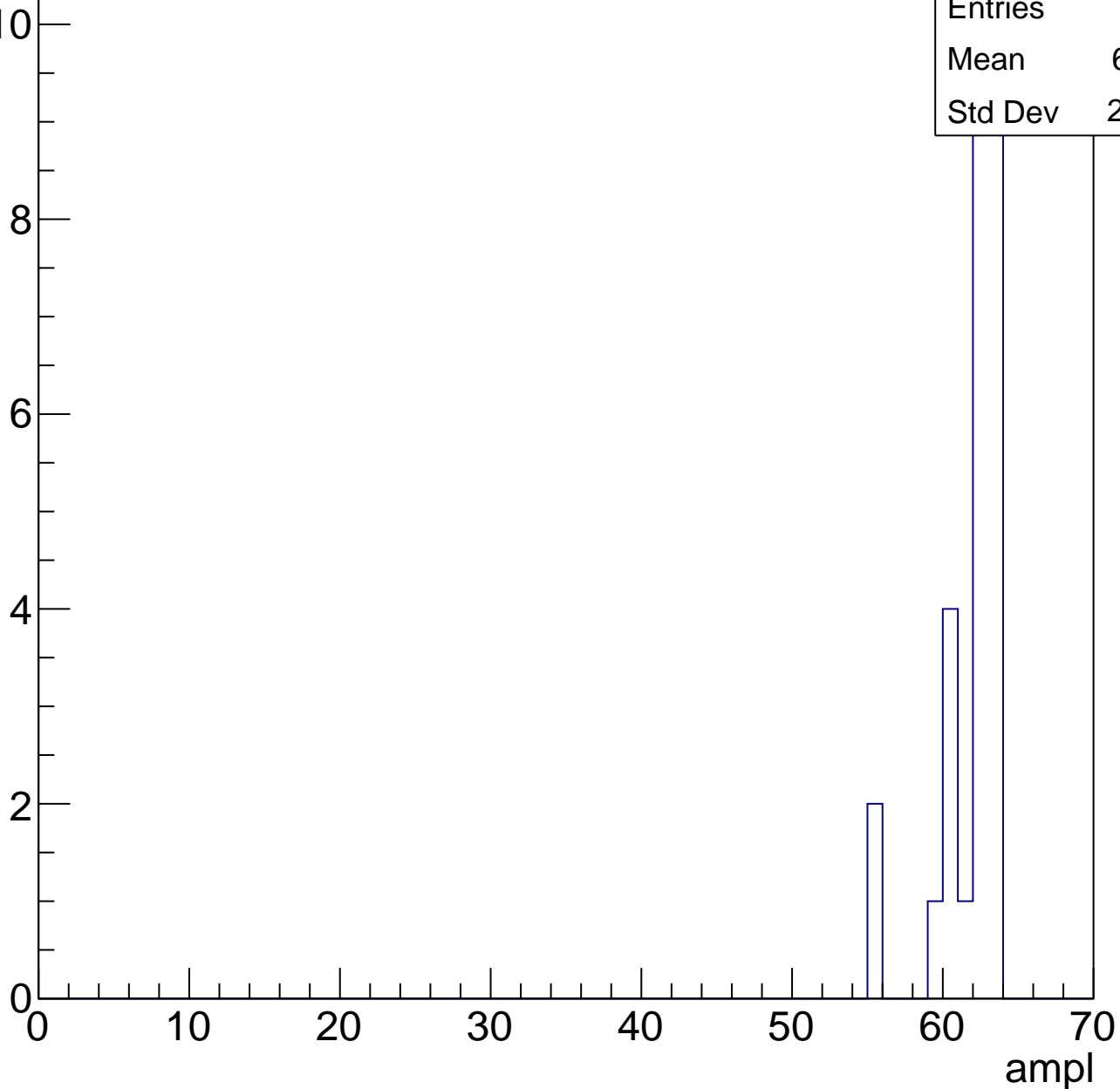


B1L000S, U16-ch33, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

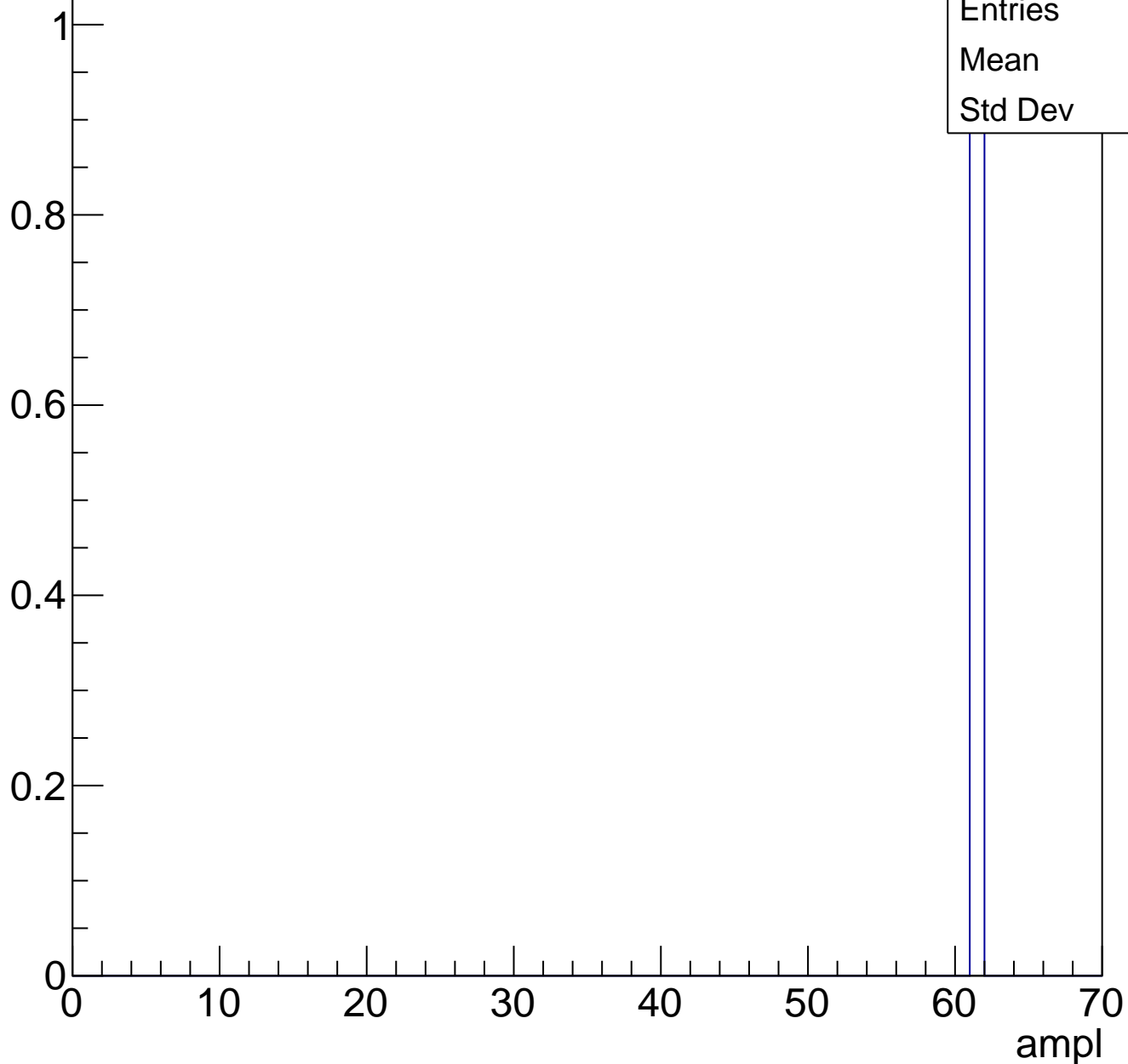
Entries	27
Mean	61.41
Std Dev	2.148



B1L000S, U16-ch33, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch34, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	80
Mean	28.94
Std Dev	3.195

Gaus mean : 29.1362

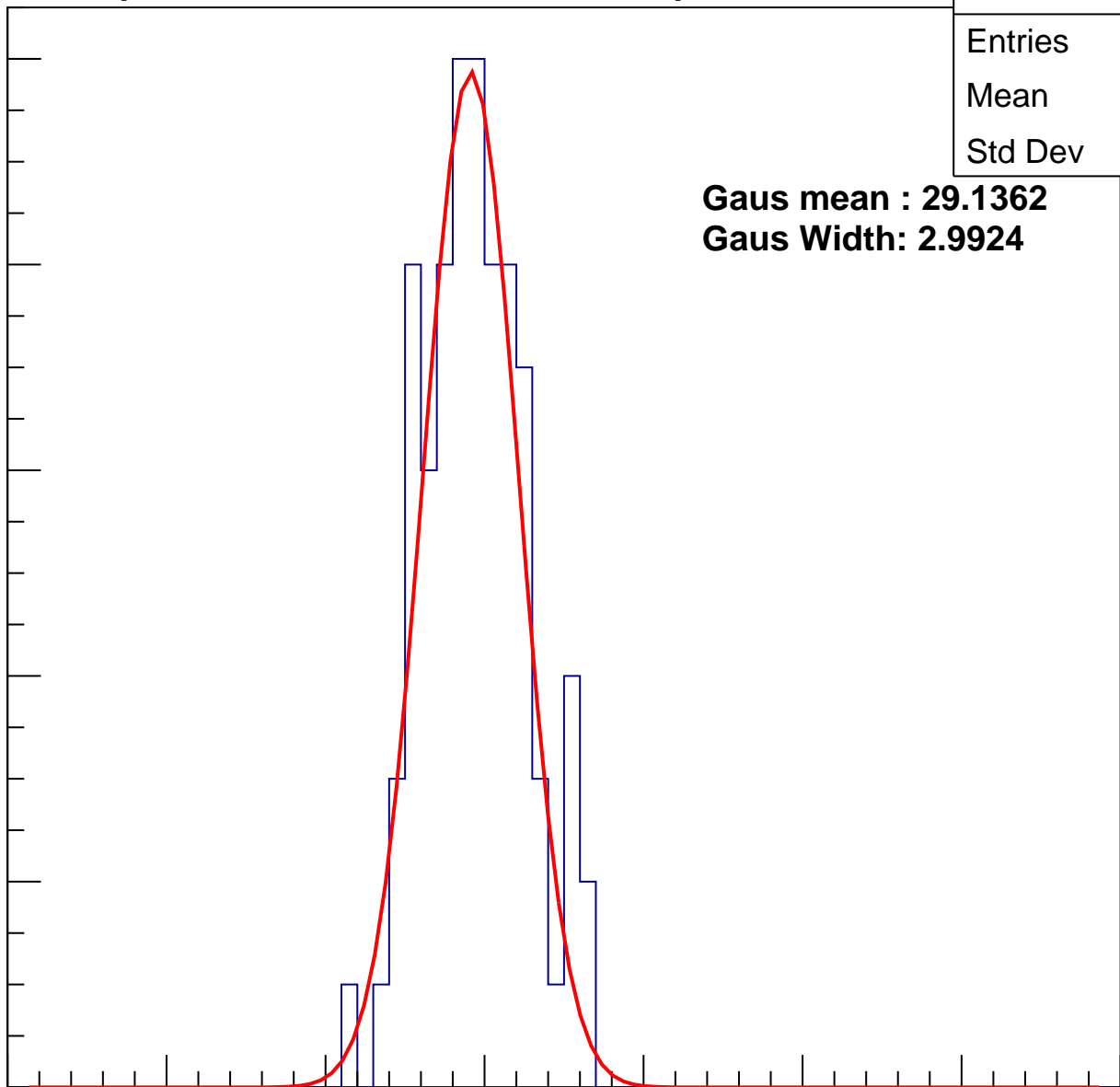
Gaus Width: 2.9924

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U16-ch34, adc1

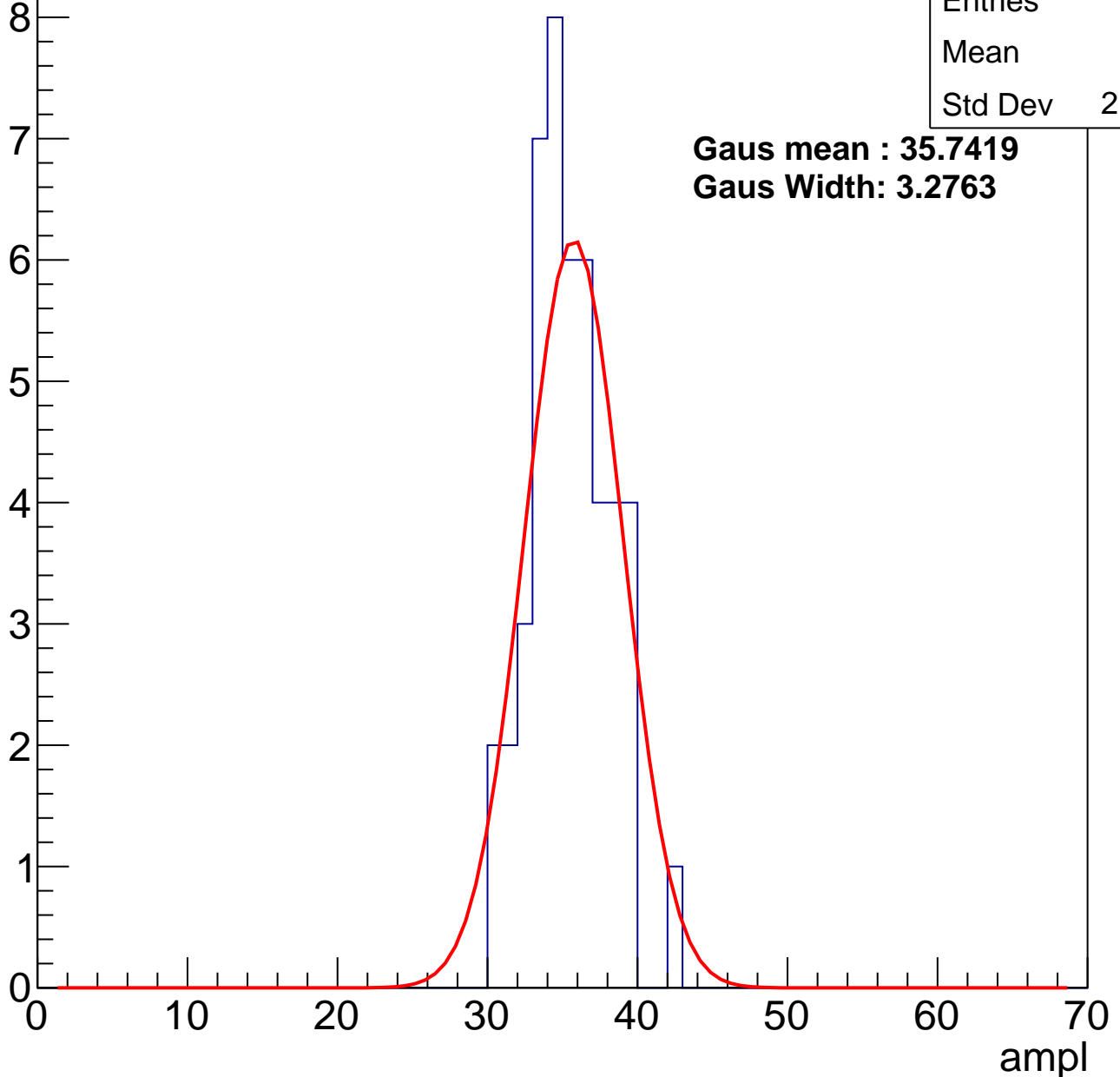
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	35
Std Dev	2.593

Gaus mean : 35.7419

Gaus Width: 3.2763



B1L000S, U16-ch34, adc2

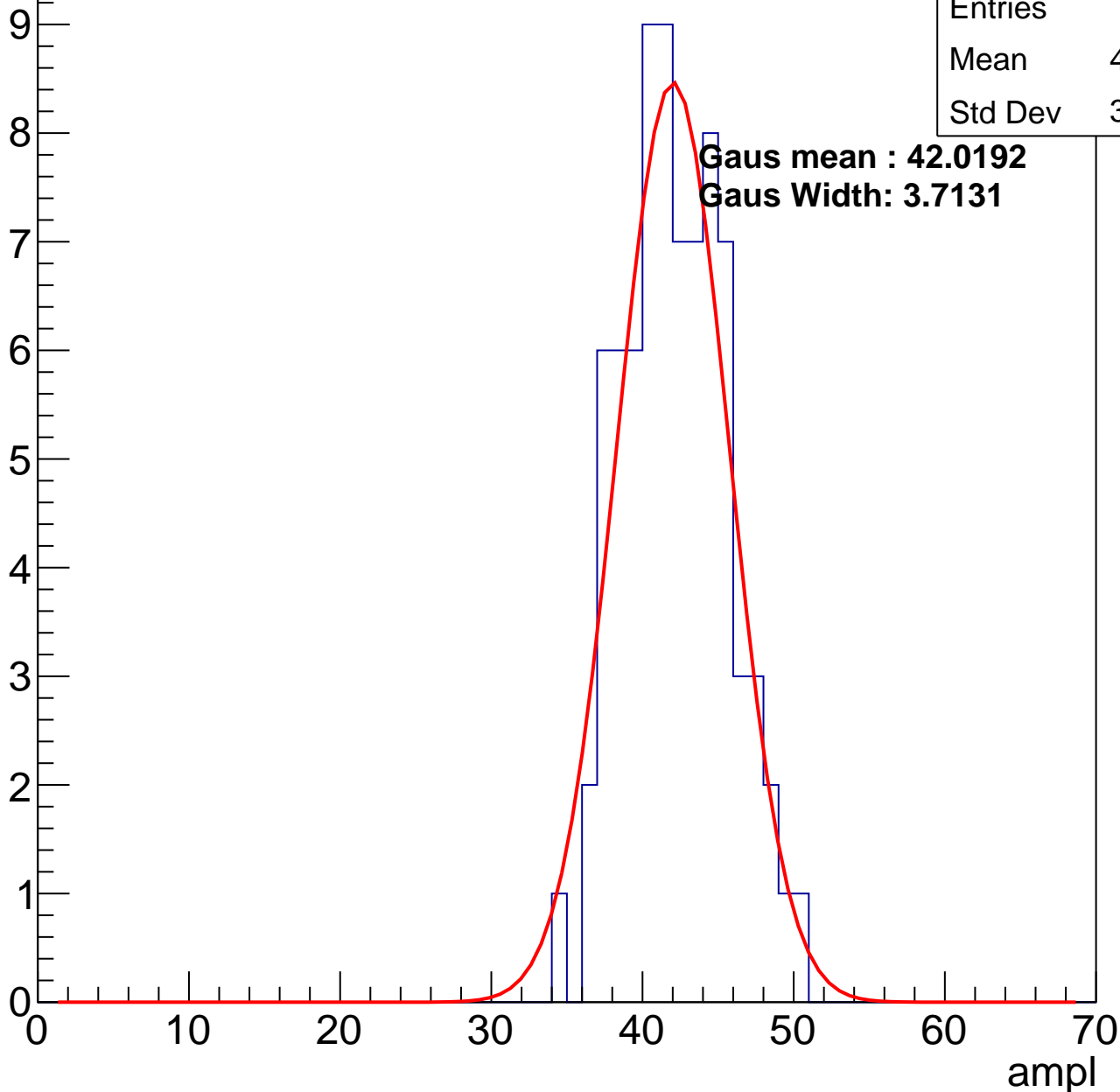
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	78
Mean	41.73
Std Dev	3.369

Gaus mean : 42.0192

Gaus Width: 3.7131

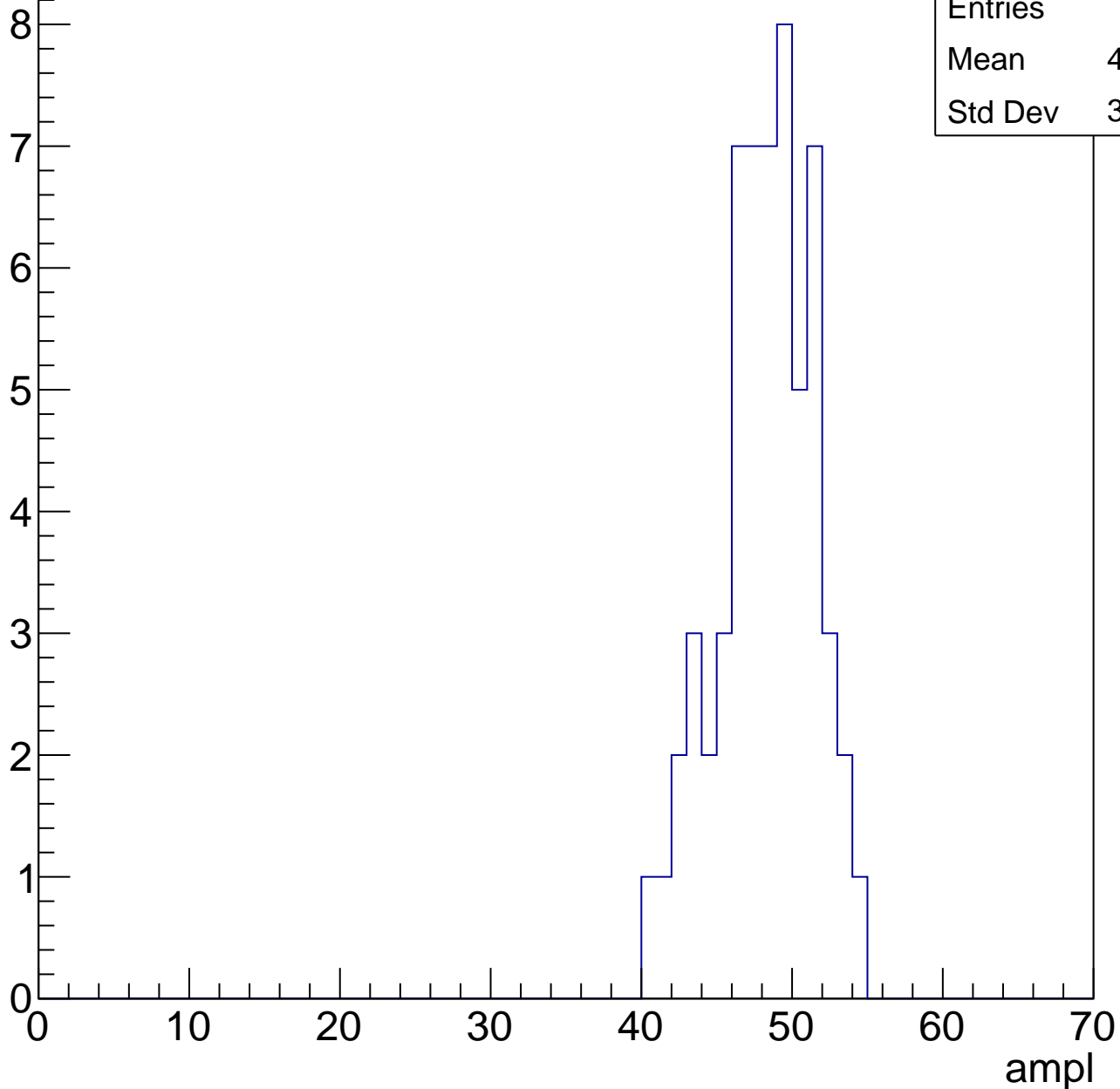


B1L000S, U16-ch34, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

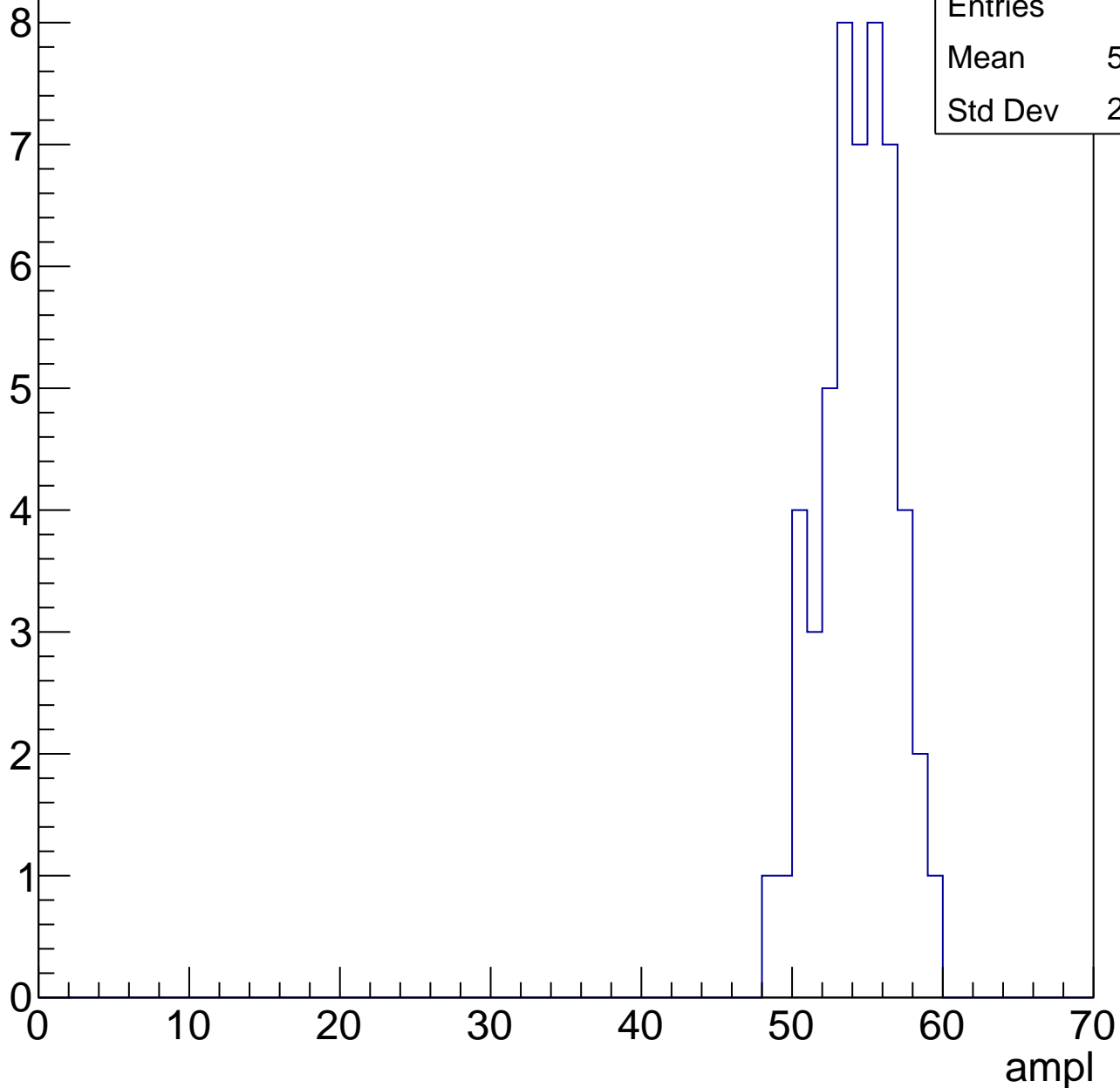
Entries	59
Mean	47.78
Std Dev	3.125



B1L000S, U16-ch34, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



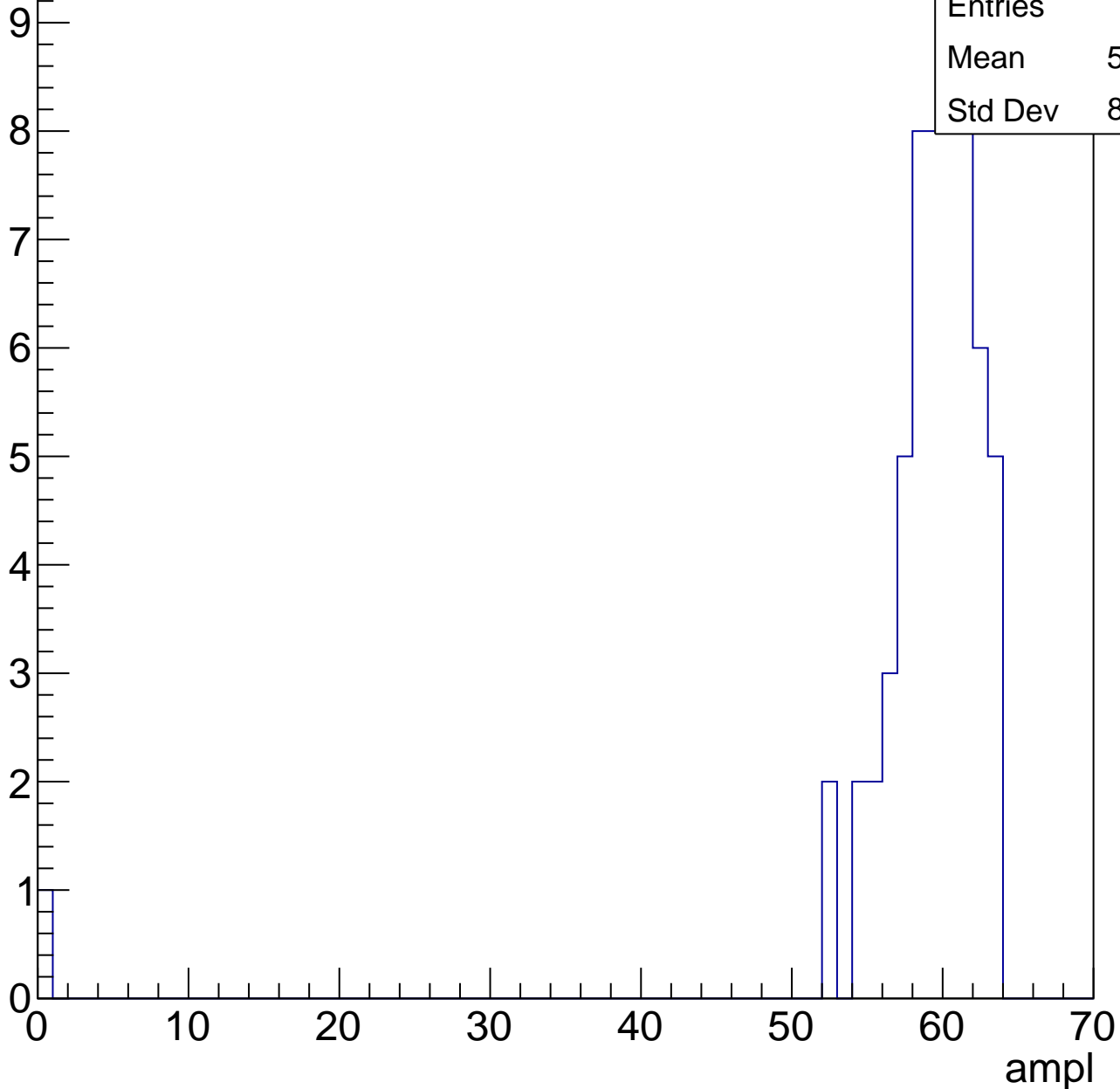
Entries	51
Mean	53.86
Std Dev	2.458

B1L000S, U16-ch34, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	58.07
Std Dev	8.067

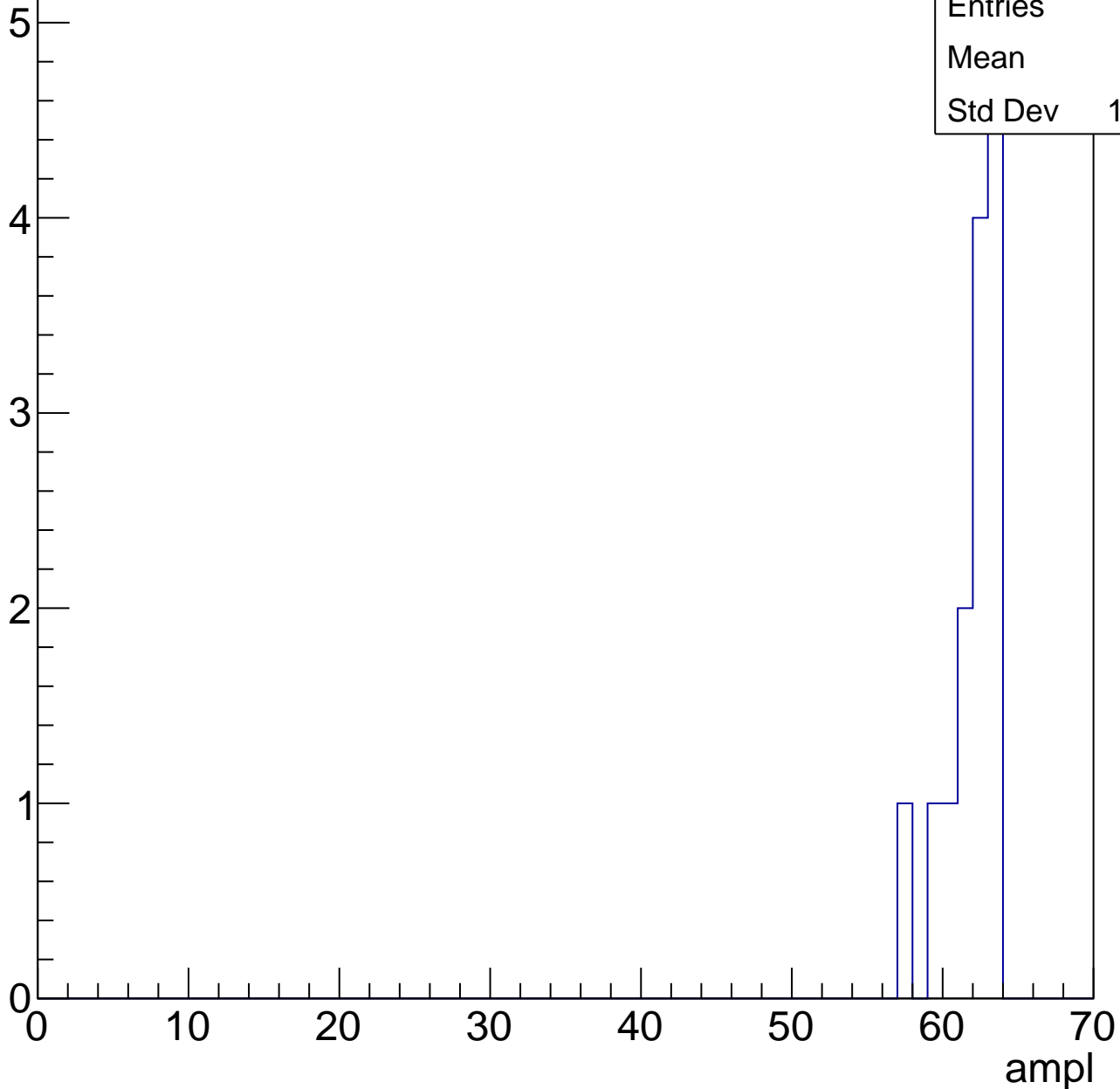


B1L000S, U16-ch34, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	14
Mean	61.5
Std Dev	1.722



B1L000S, U16-ch34, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L000S, U16-ch35, adc0

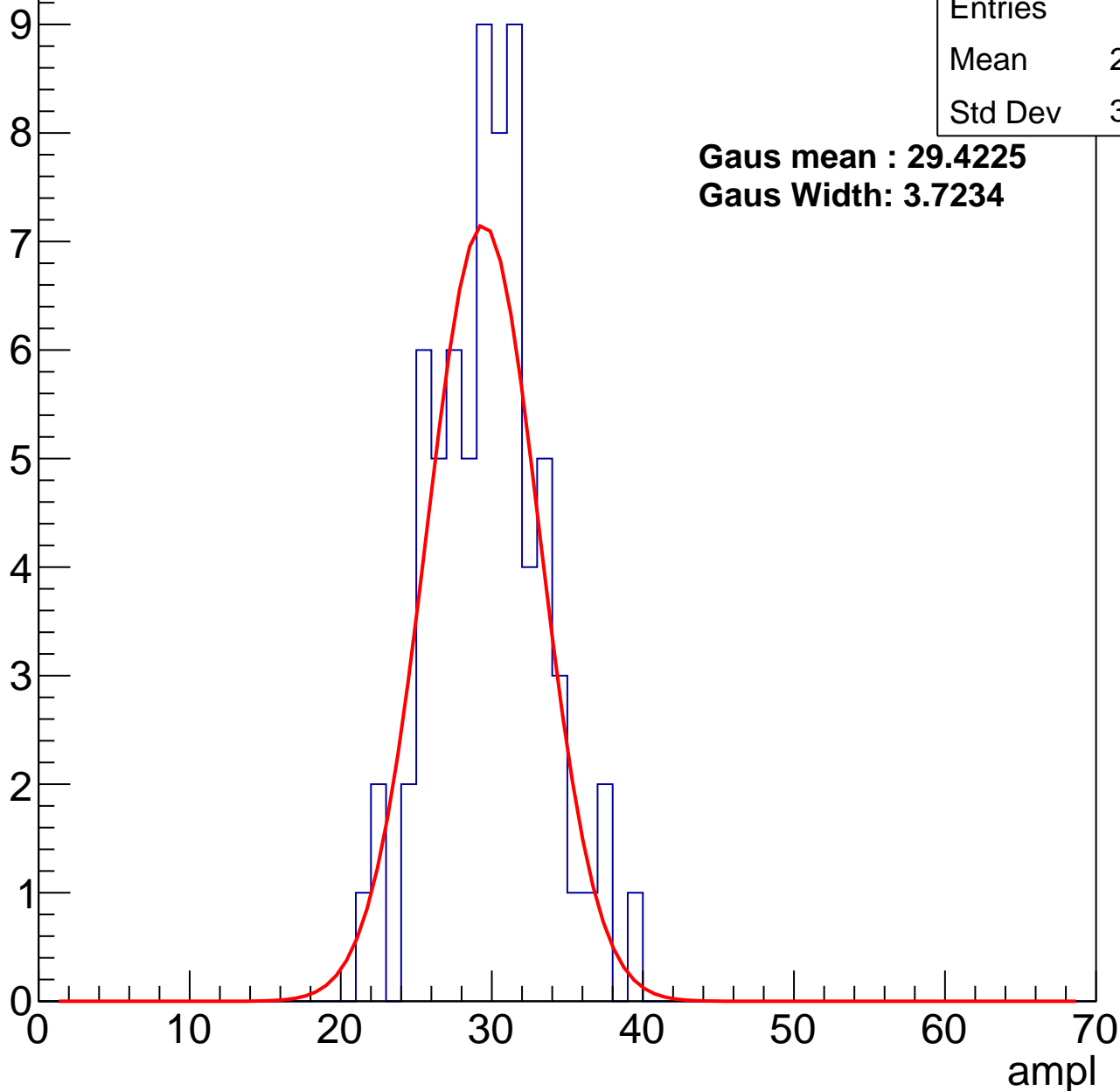
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	29.34
Std Dev	3.629

Gaus mean : 29.4225

Gaus Width: 3.7234



B1L000S, U16-ch35, adc1

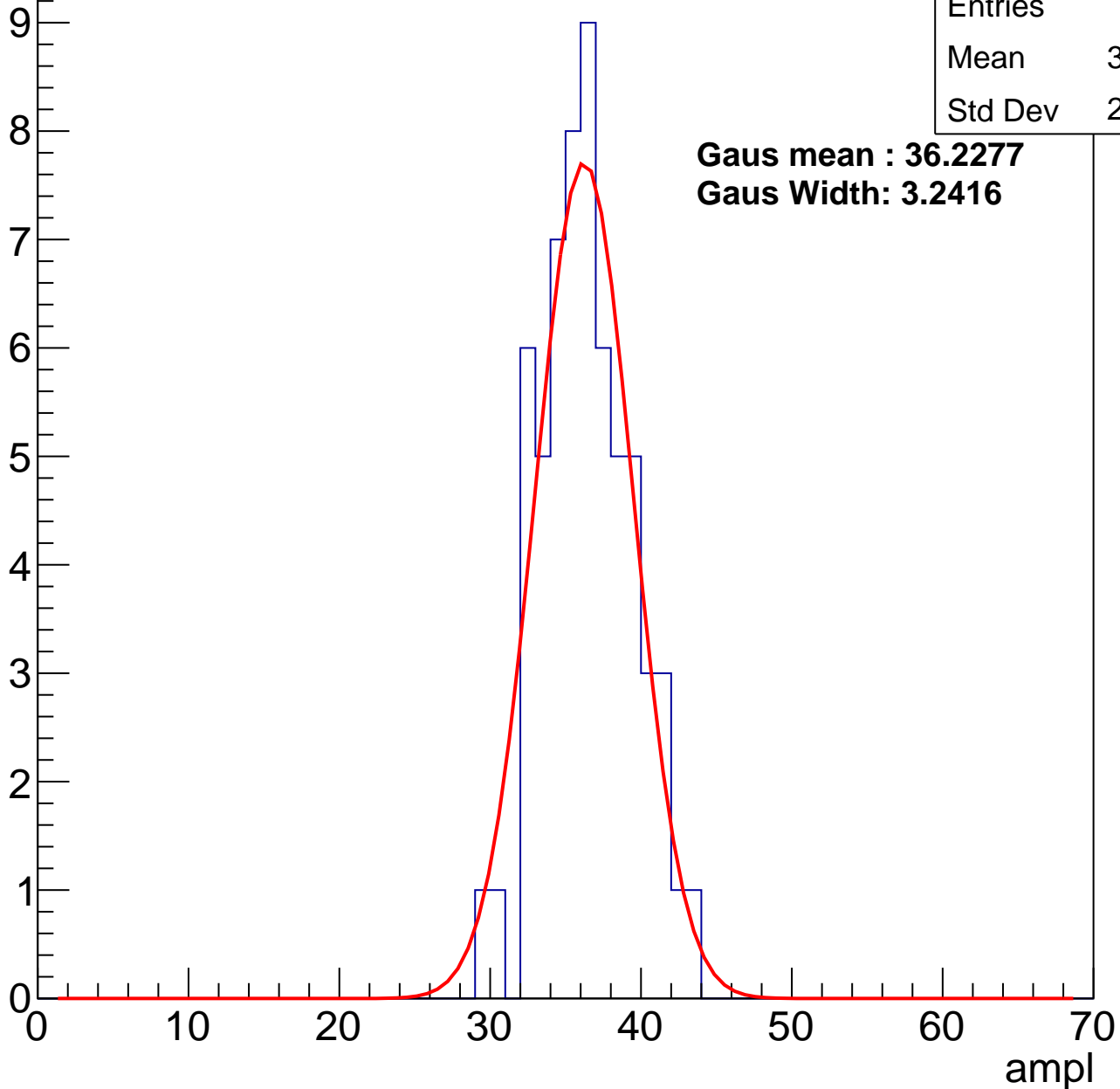
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	35.95
Std Dev	2.978

Gaus mean : 36.2277

Gaus Width: 3.2416



B1L000S, U16-ch35, adc2

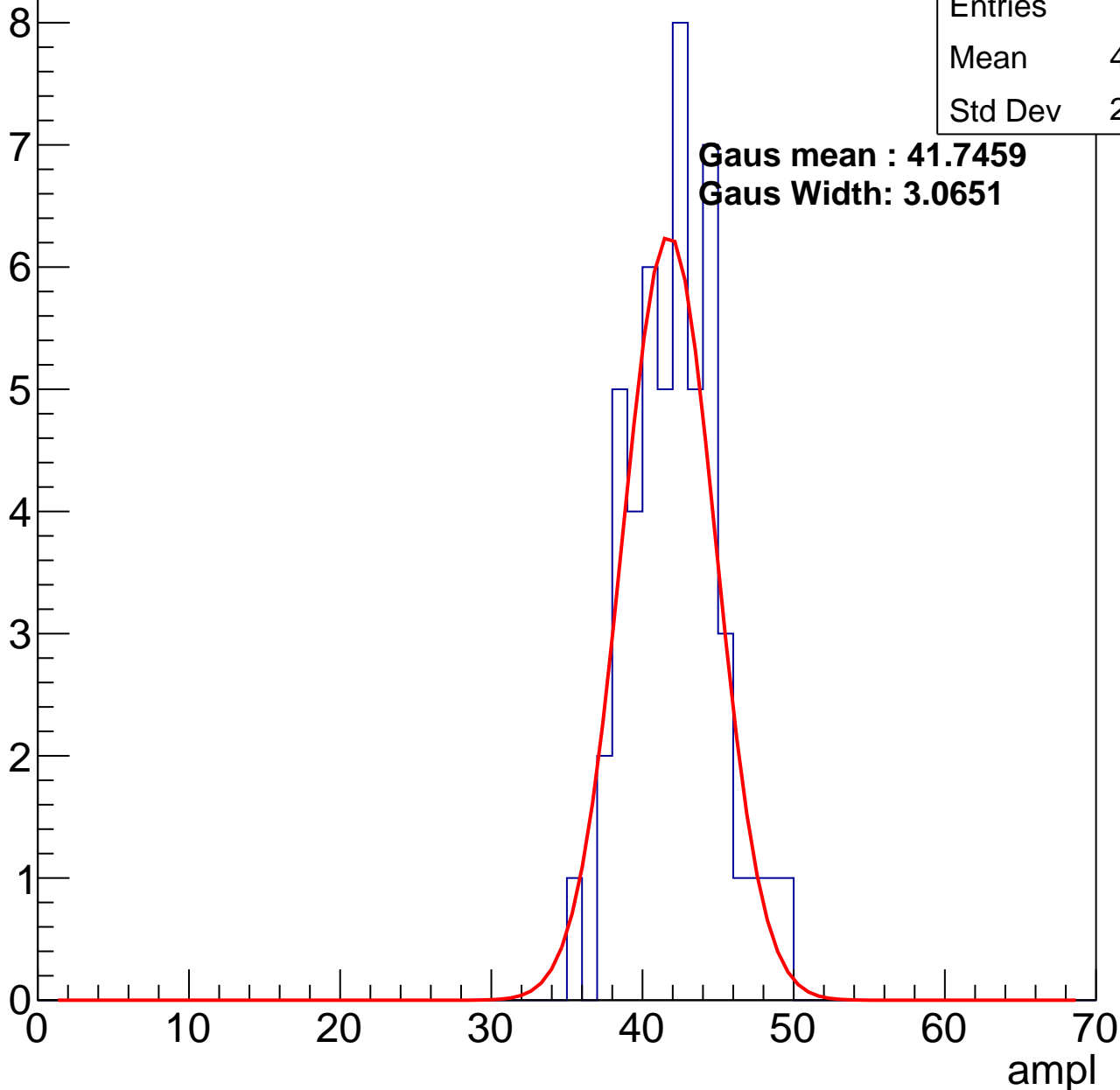
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	41.68
Std Dev	2.915

Gaus mean : 41.7459

Gaus Width: 3.0651

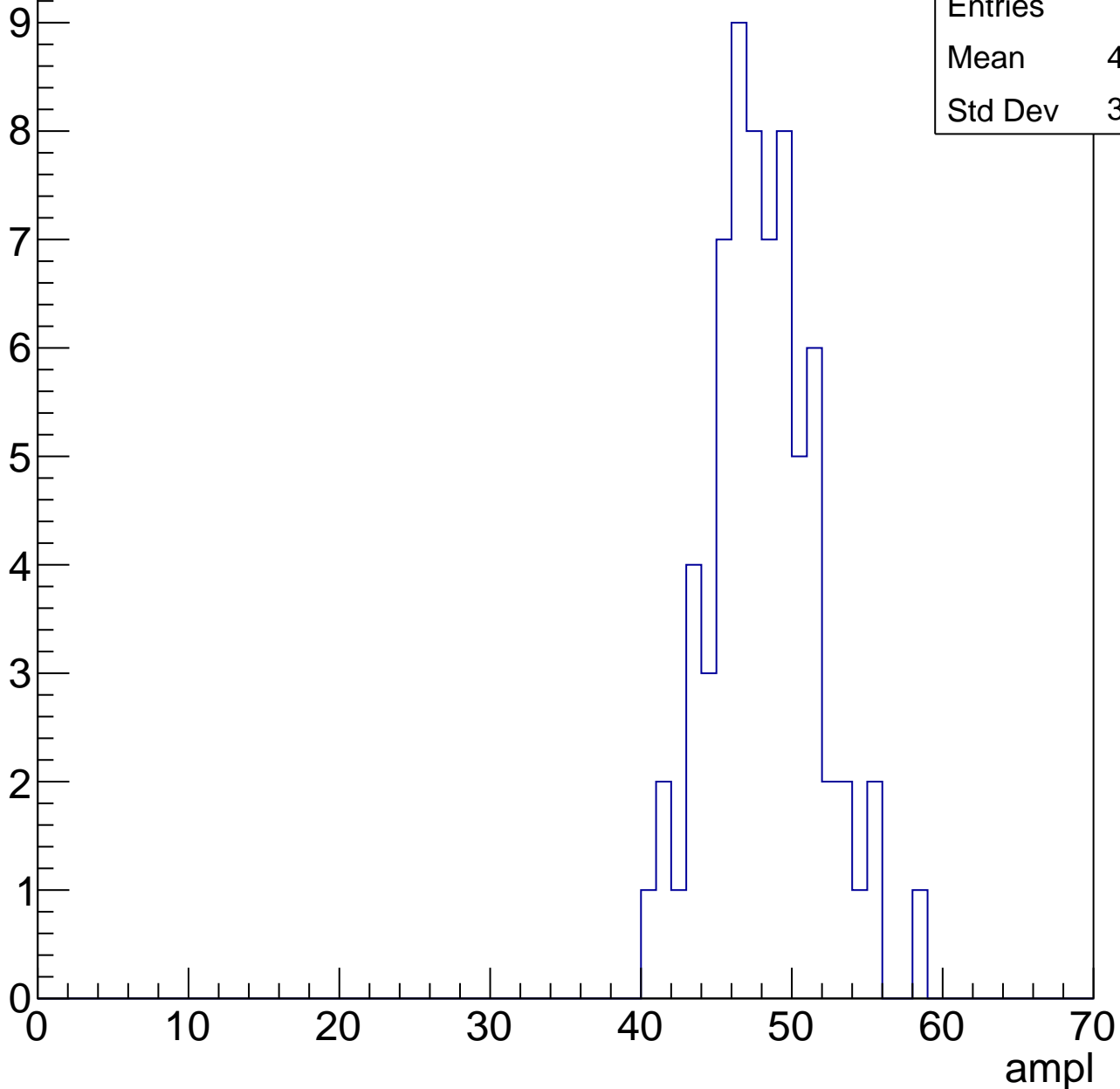


B1L000S, U16-ch35, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	47.67
Std Dev	3.496

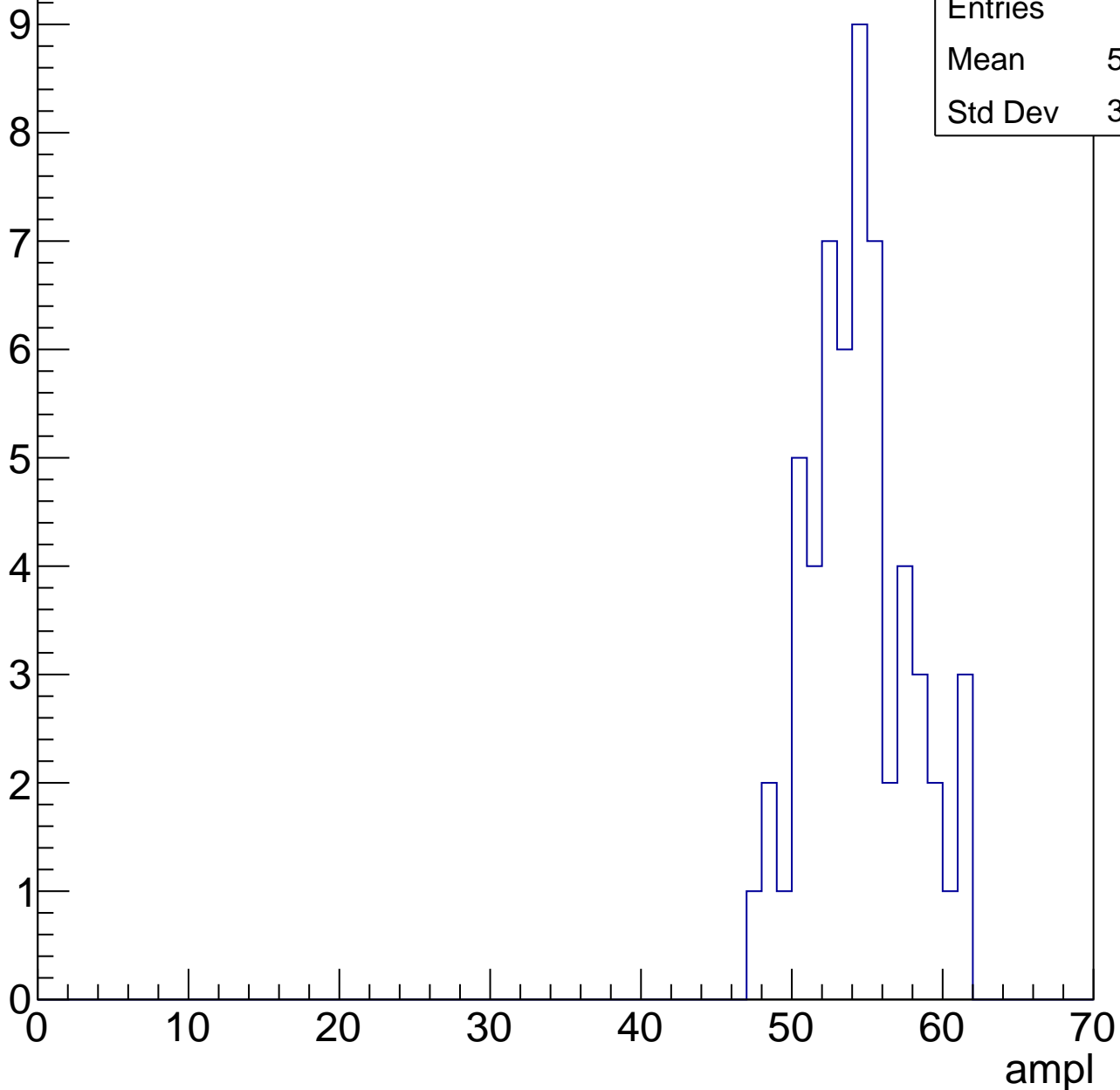


B1L000S, U16-ch35, adc4

calib_packv5_042523_0143.root, FC#3, port B3

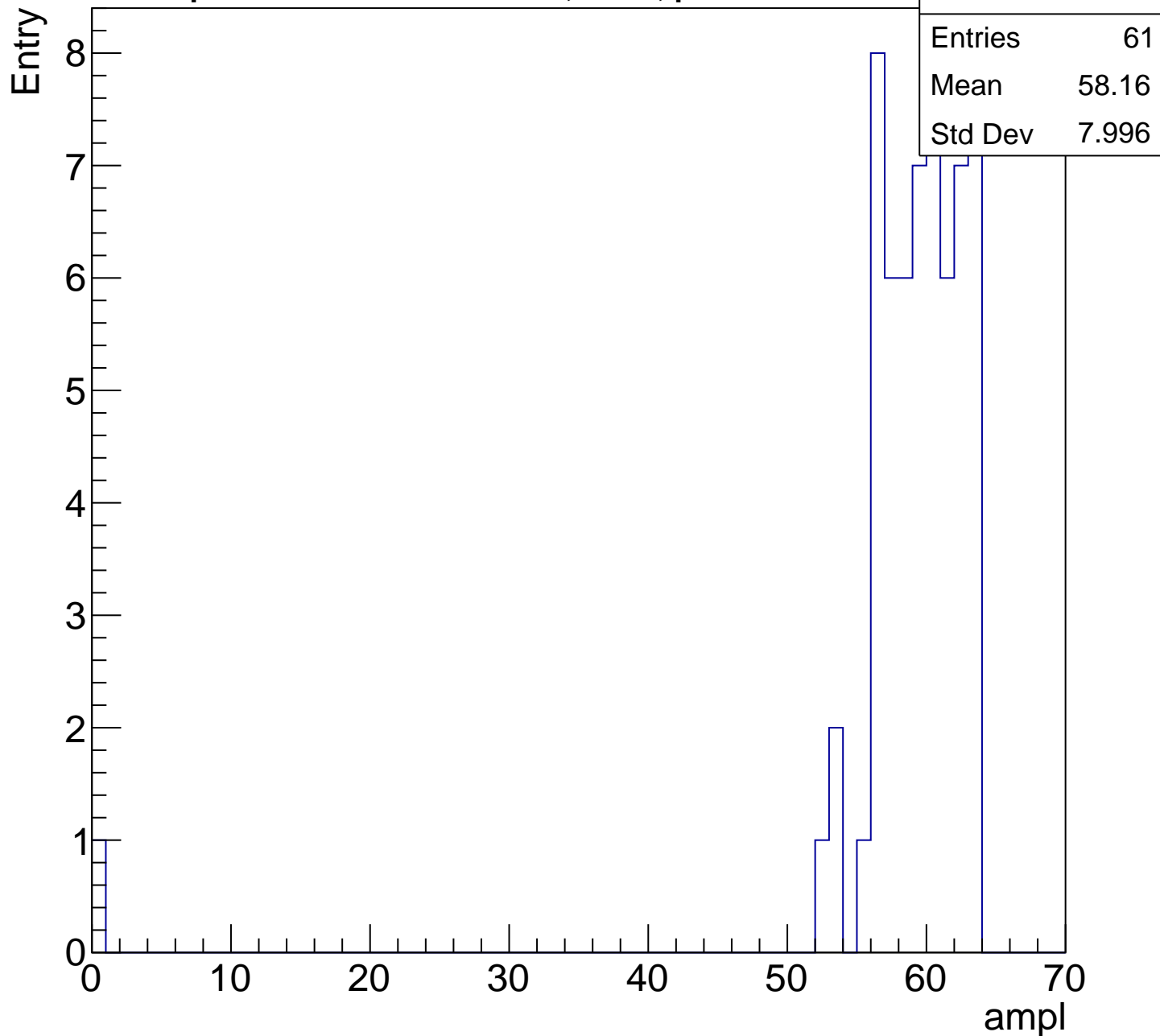
Entry

Entries	57
Mean	53.93
Std Dev	3.319



B1L000S, U16-ch35, adc5

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U16-ch35, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries

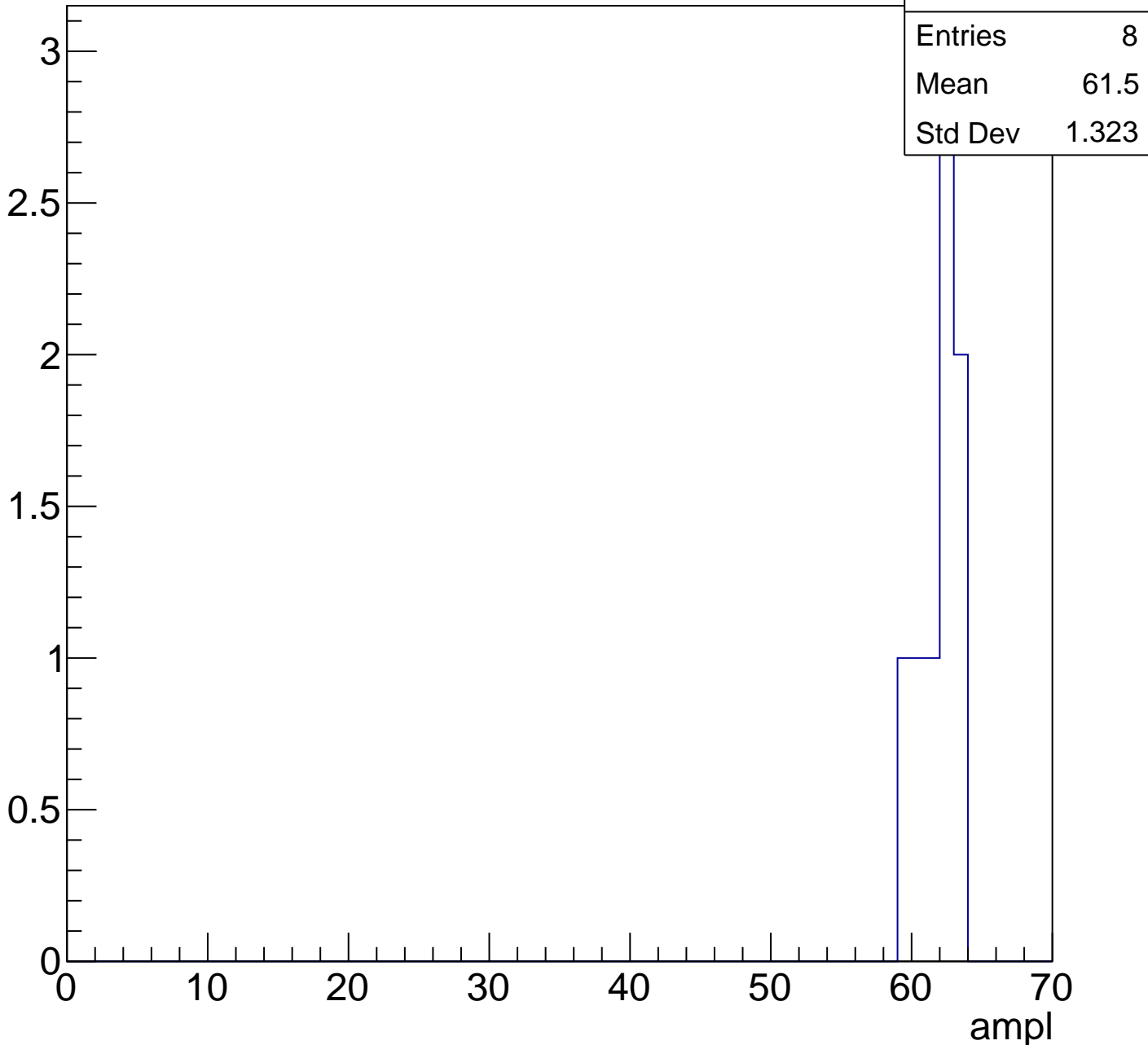
8

Mean

61.5

Std Dev

1.323



B1L000S, U16-ch35, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch36, adc0

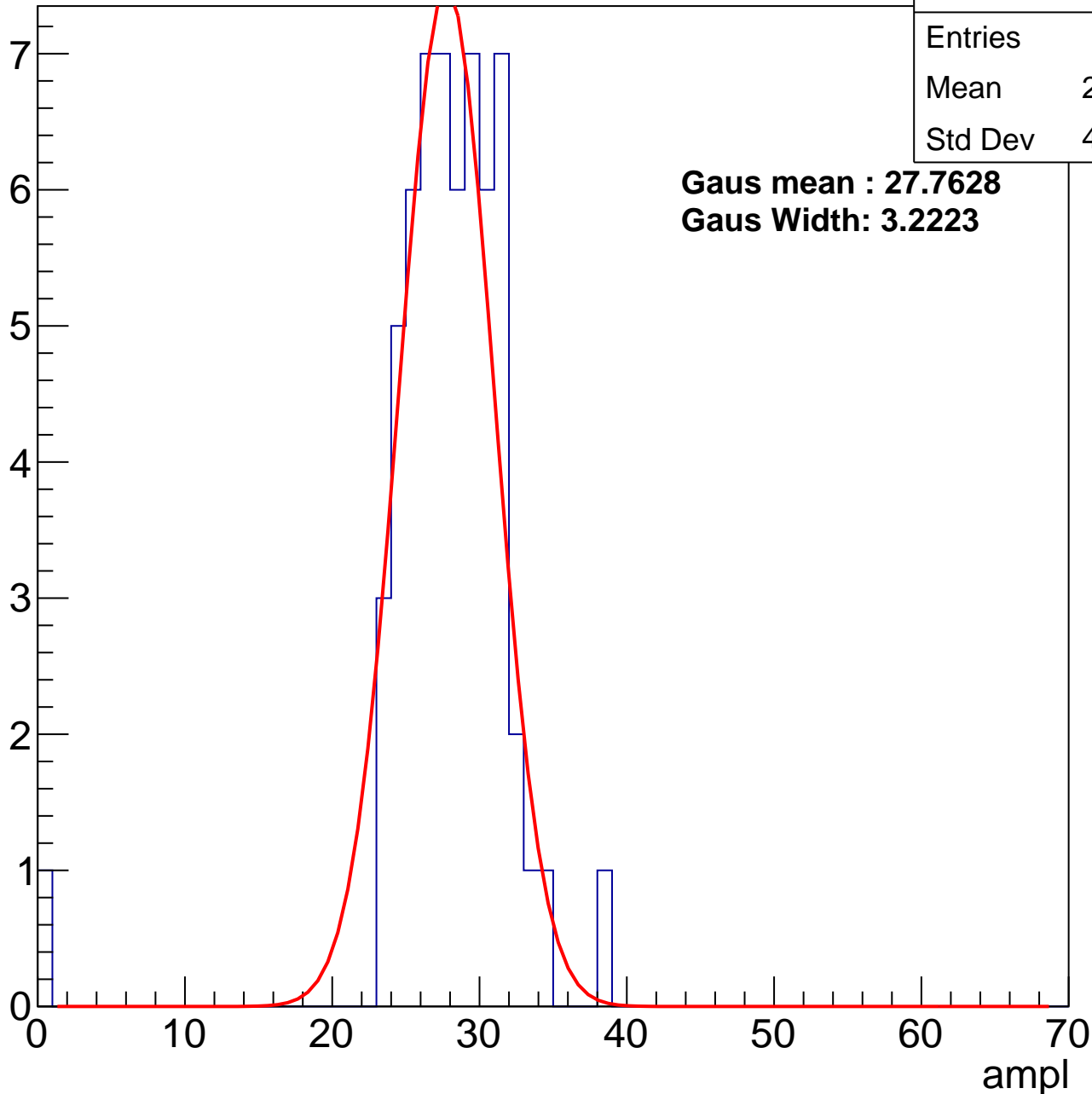
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	27.45
Std Dev	4.649

Gaus mean : 27.7628

Gaus Width: 3.2223



B1L000S, U16-ch36, adc1

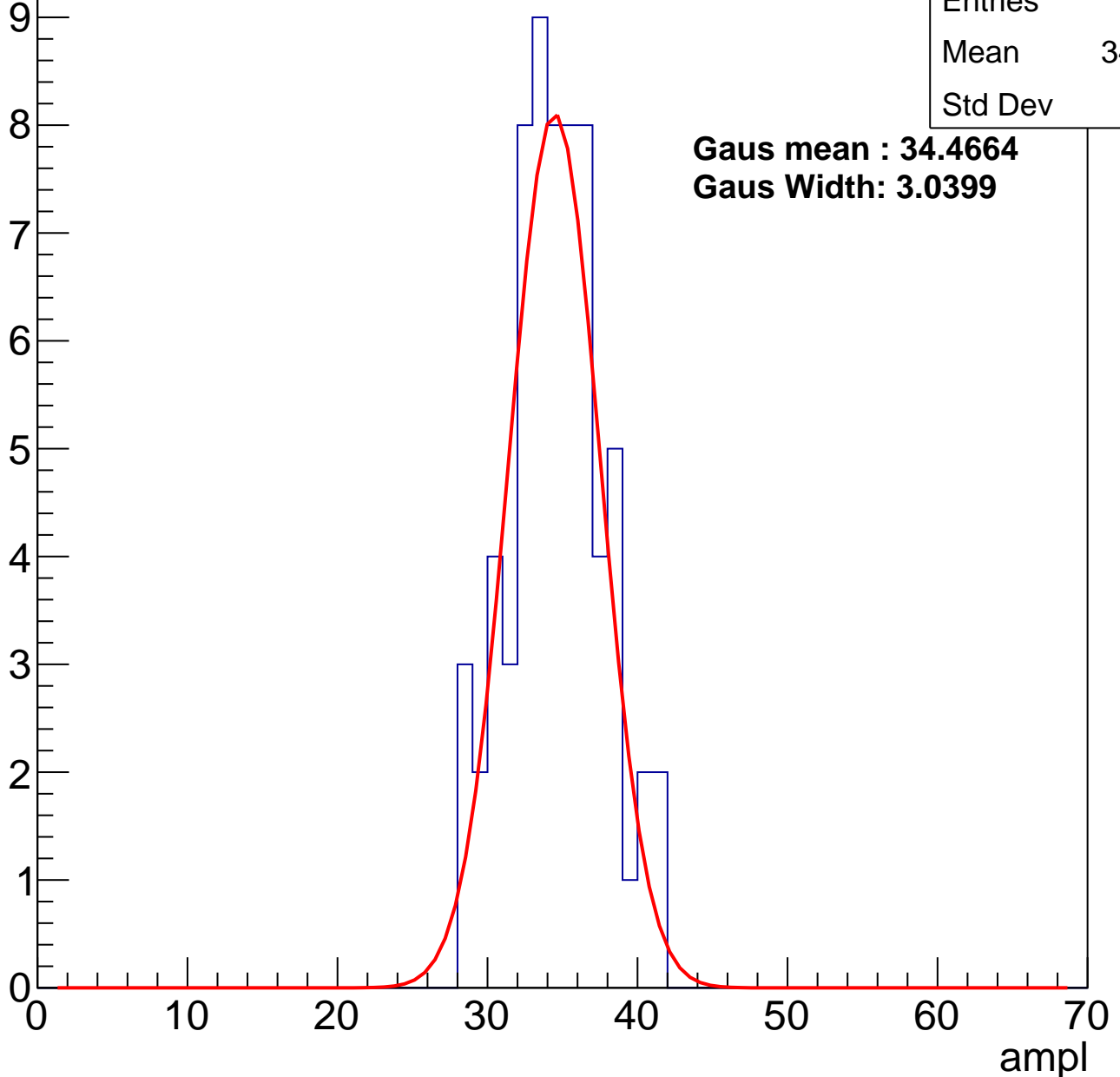
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	34.13
Std Dev	3.09

Gaus mean : 34.4664

Gaus Width: 3.0399



B1L000S, U16-ch36, adc2

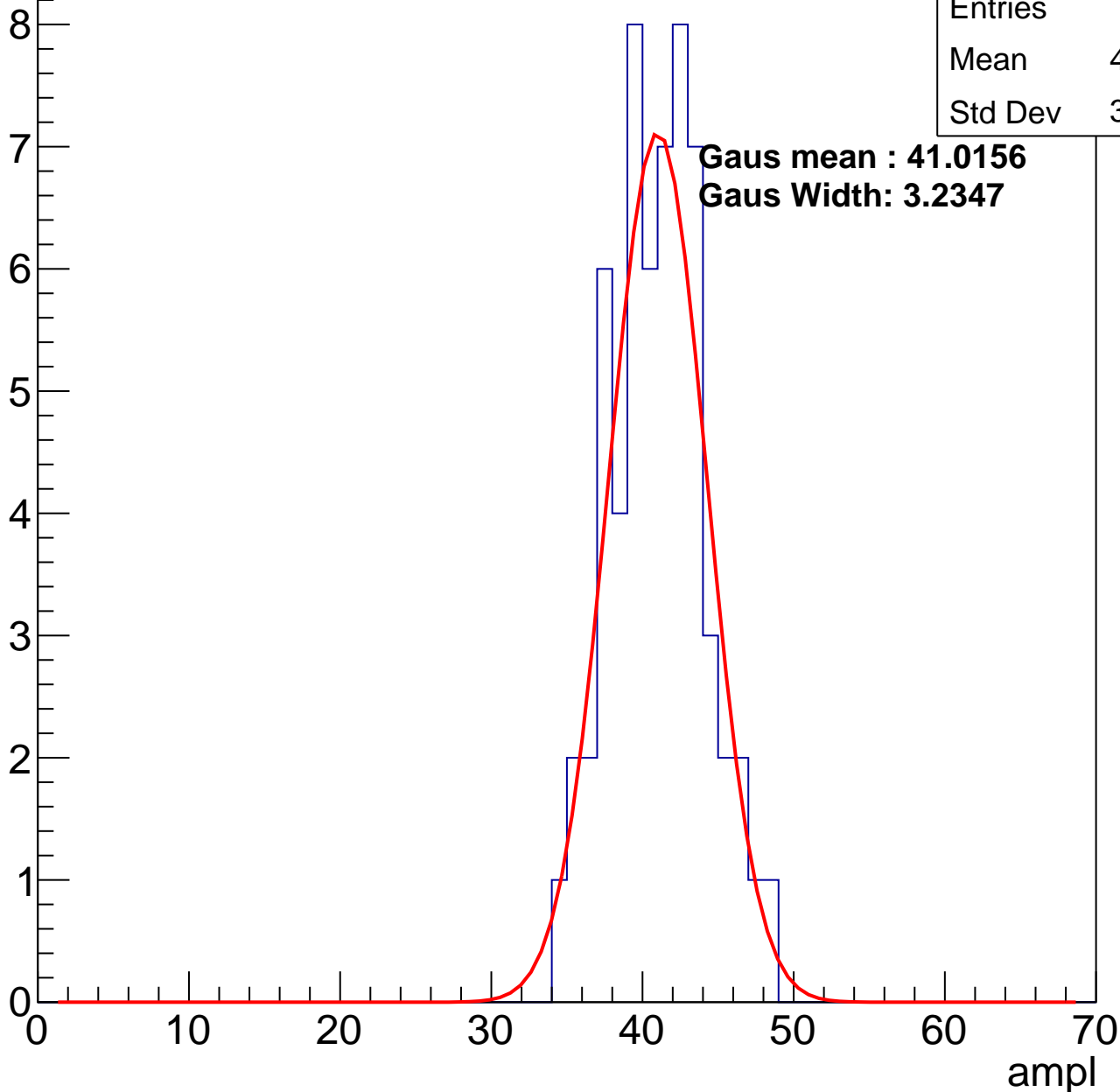
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	40.58
Std Dev	3.057

Gaus mean : 41.0156

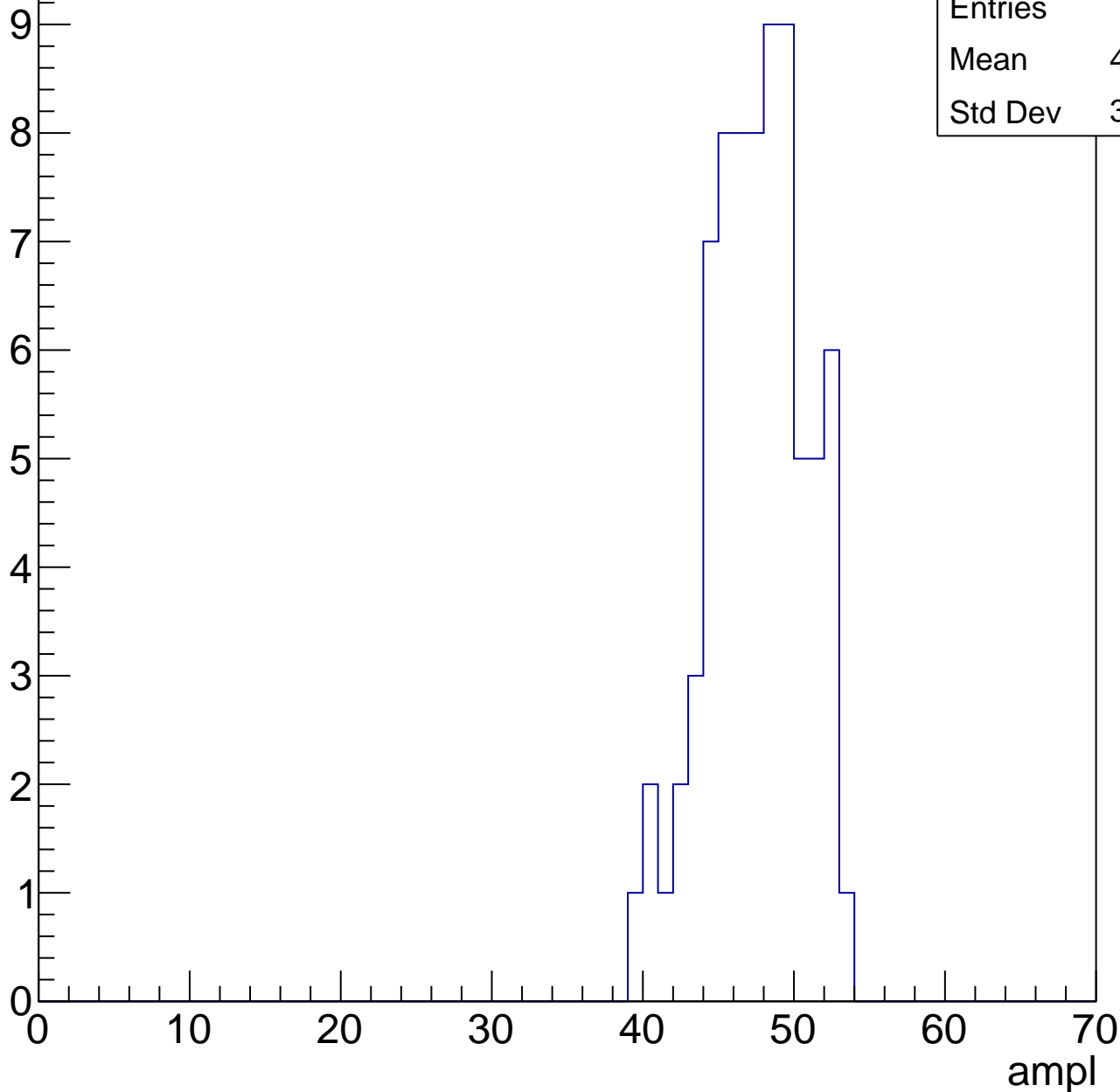
Gaus Width: 3.2347



B1L000S, U16-ch36, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



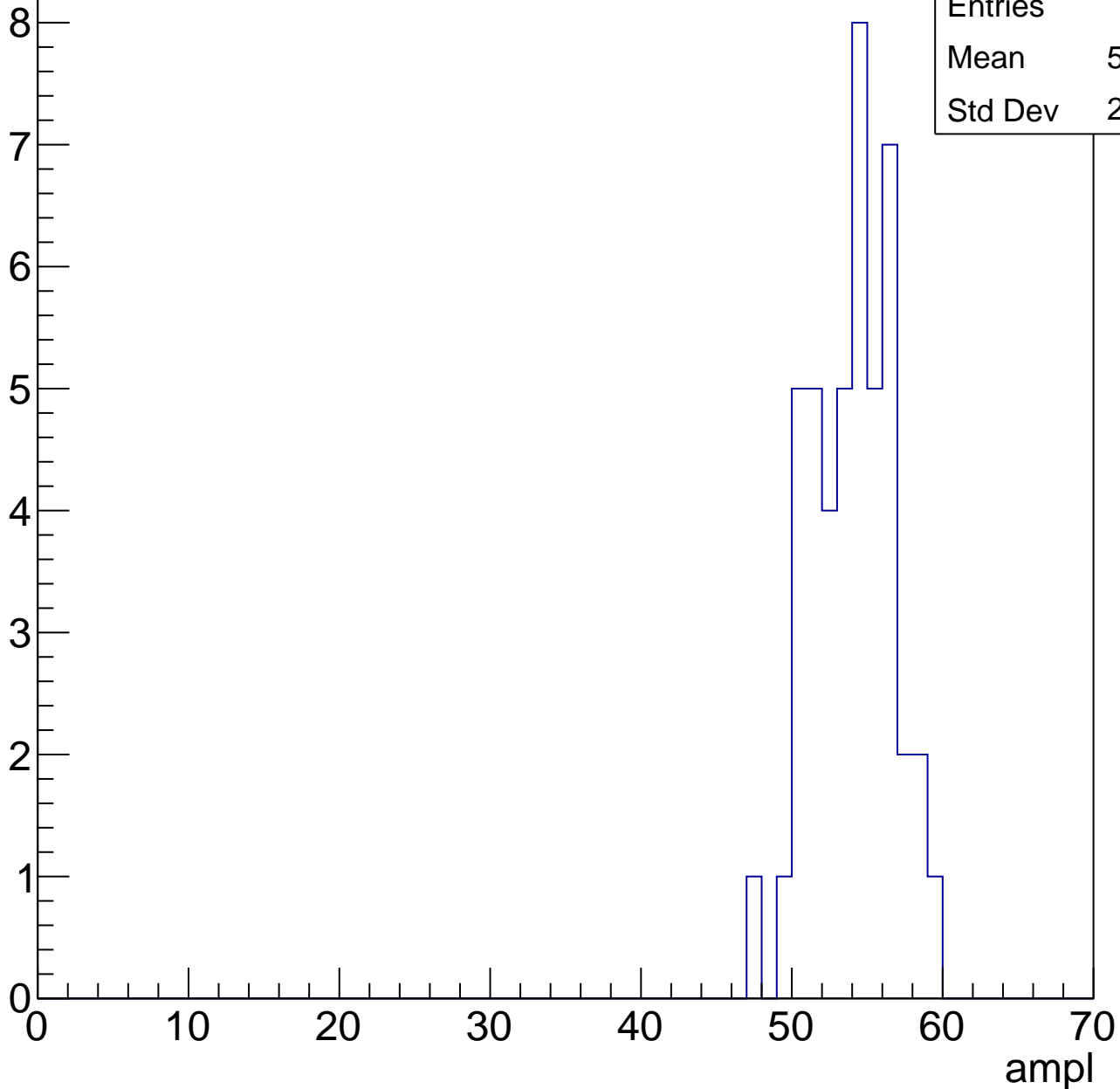
Entries	75
Mean	47.04
Std Dev	3.173

B1L000S, U16-ch36, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

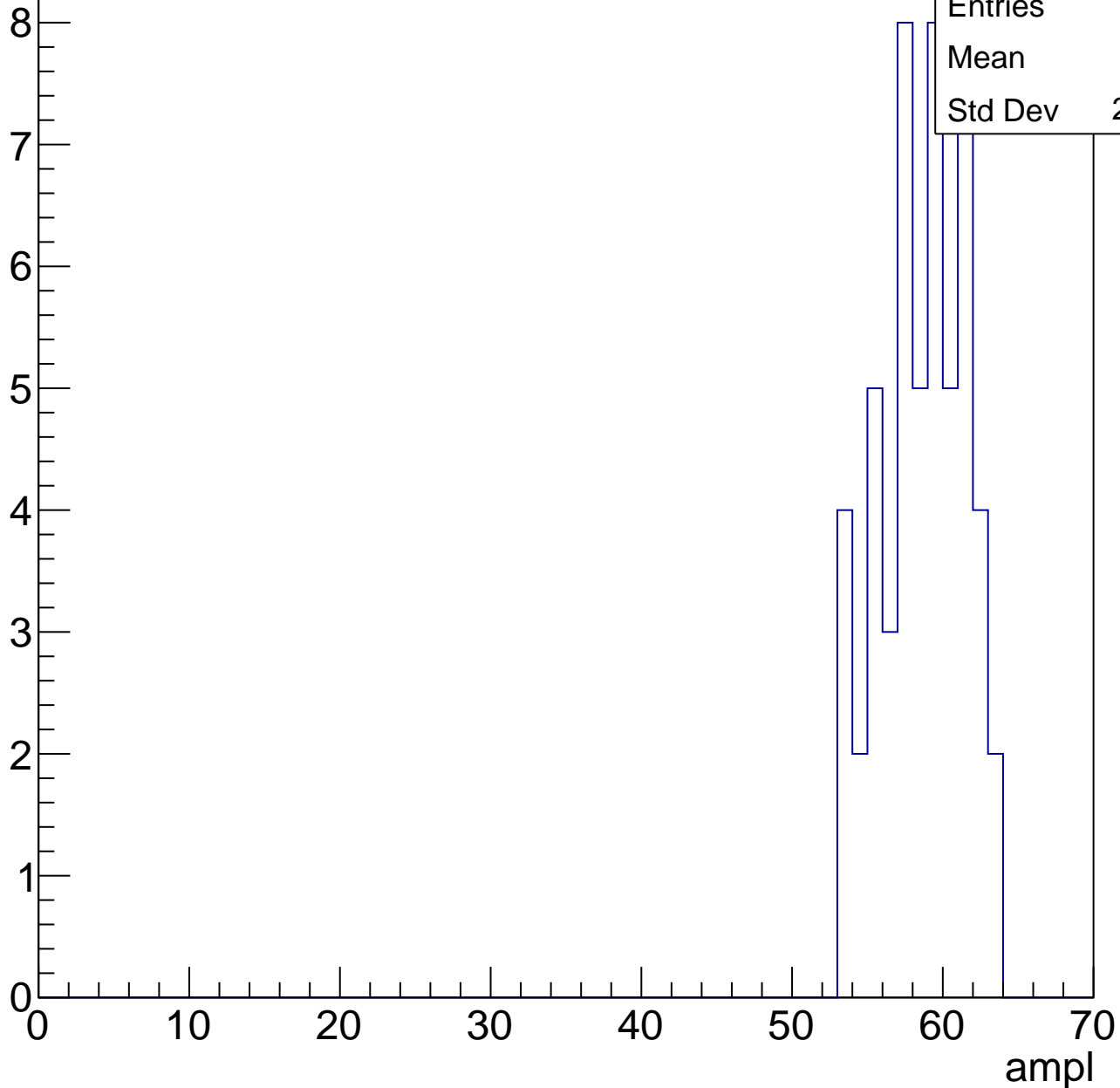
Entries	46
Mean	53.52
Std Dev	2.627



B1L000S, U16-ch36, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

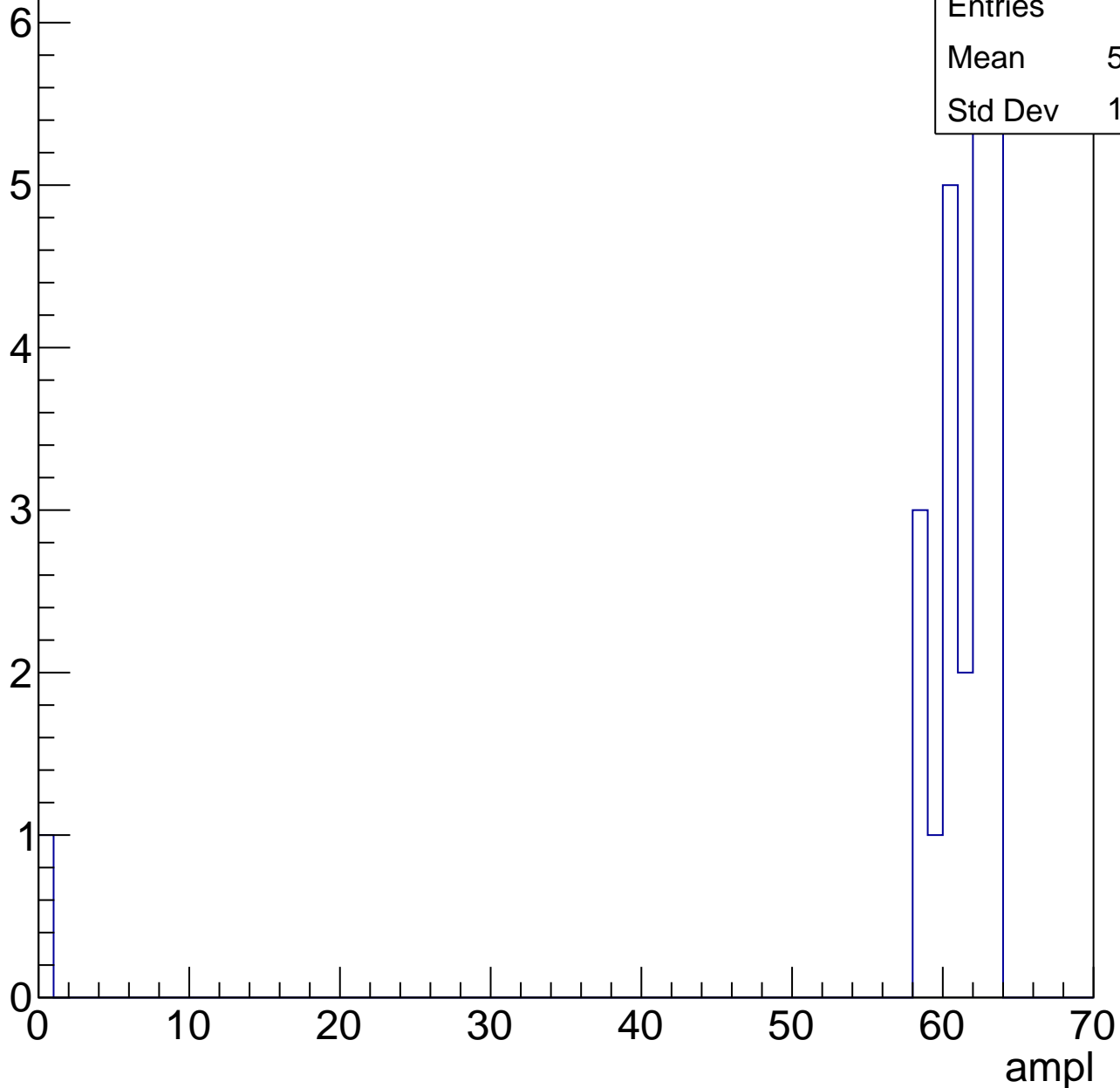


B1L000S, U16-ch36, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

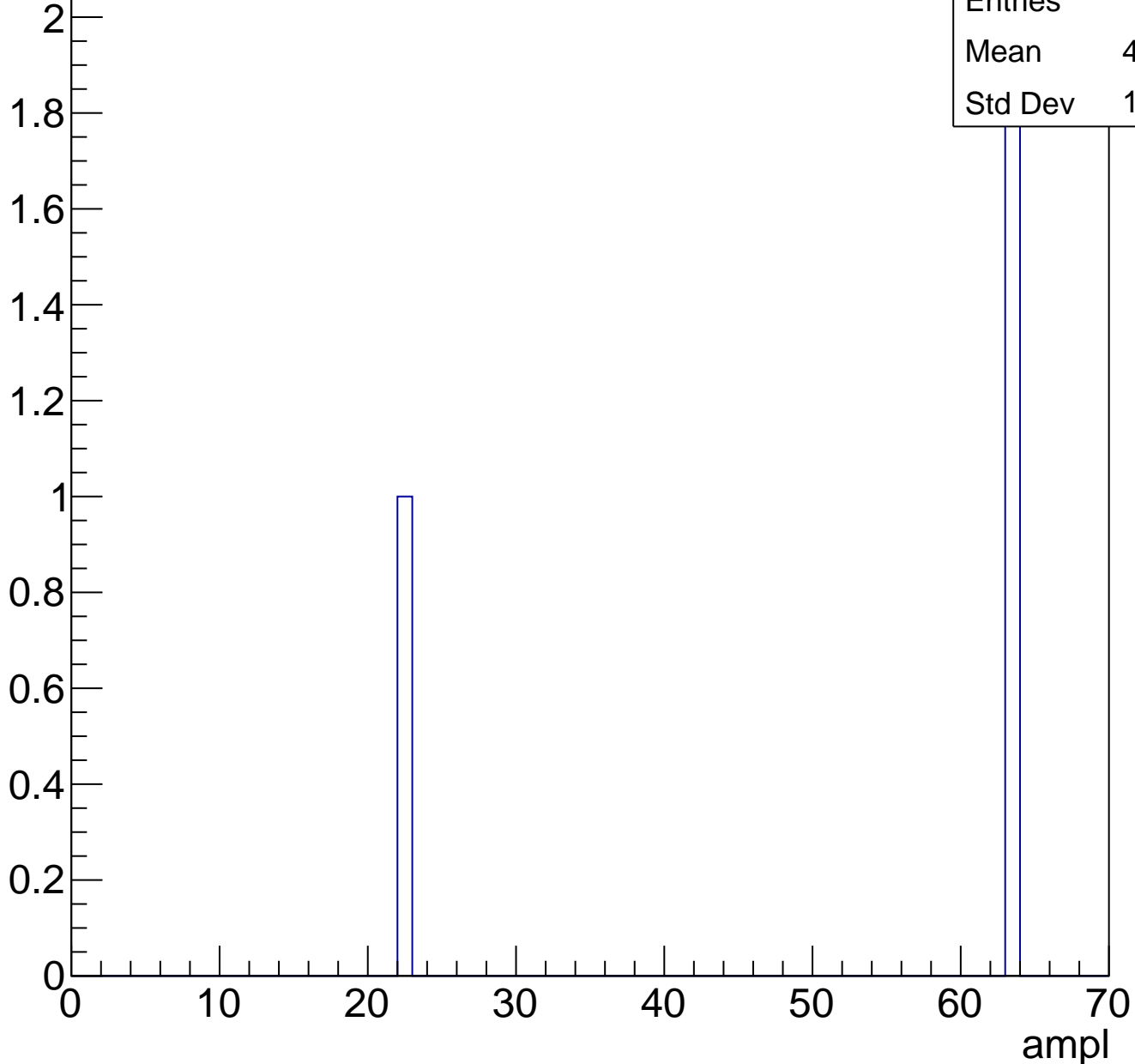
Entries	24
Mean	58.54
Std Dev	12.32



B1L000S, U16-ch36, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch37, adc0

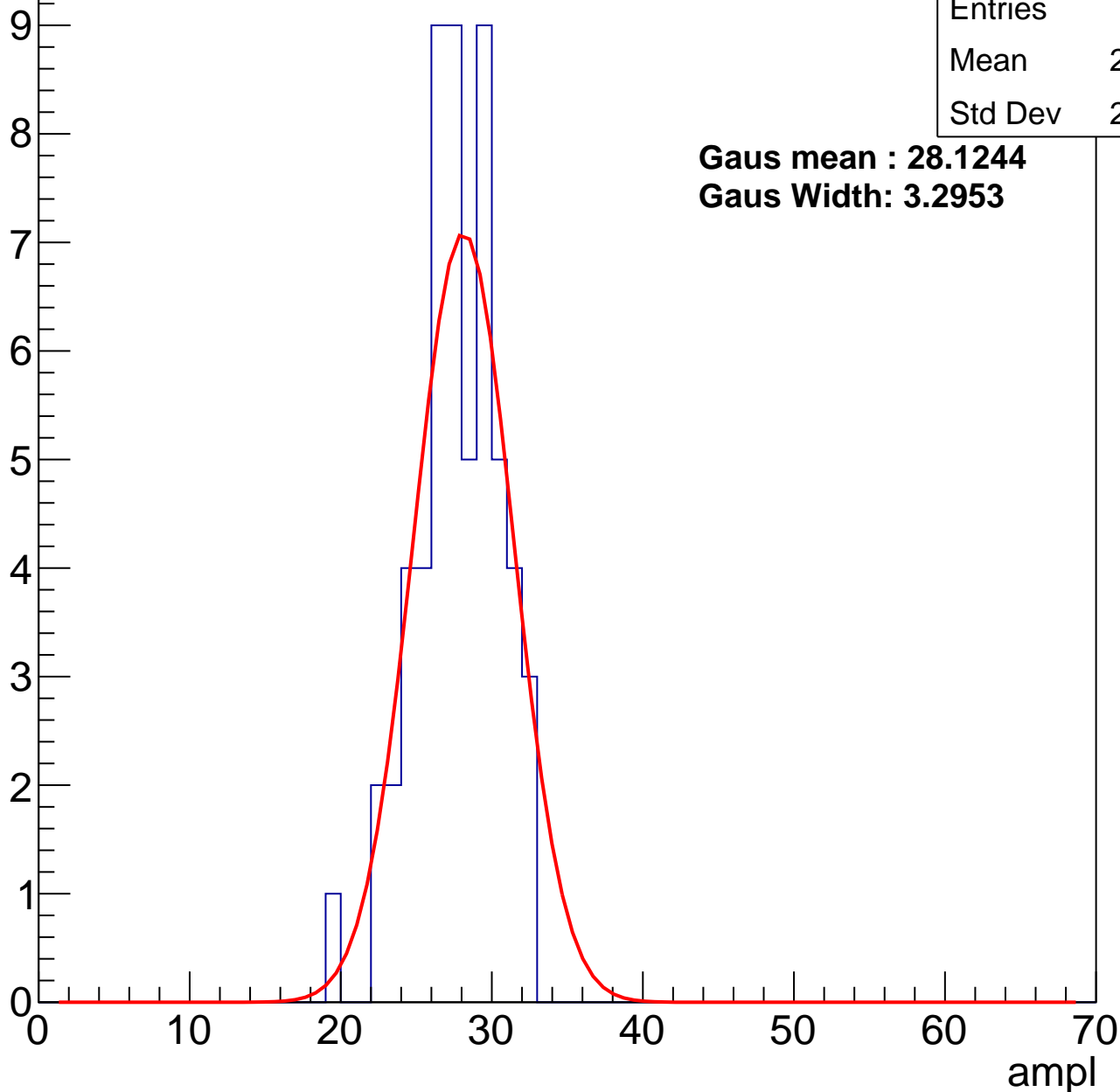
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	27.25
Std Dev	2.742

Gaus mean : 28.1244

Gaus Width: 3.2953



B1L000S, U16-ch37, adc1

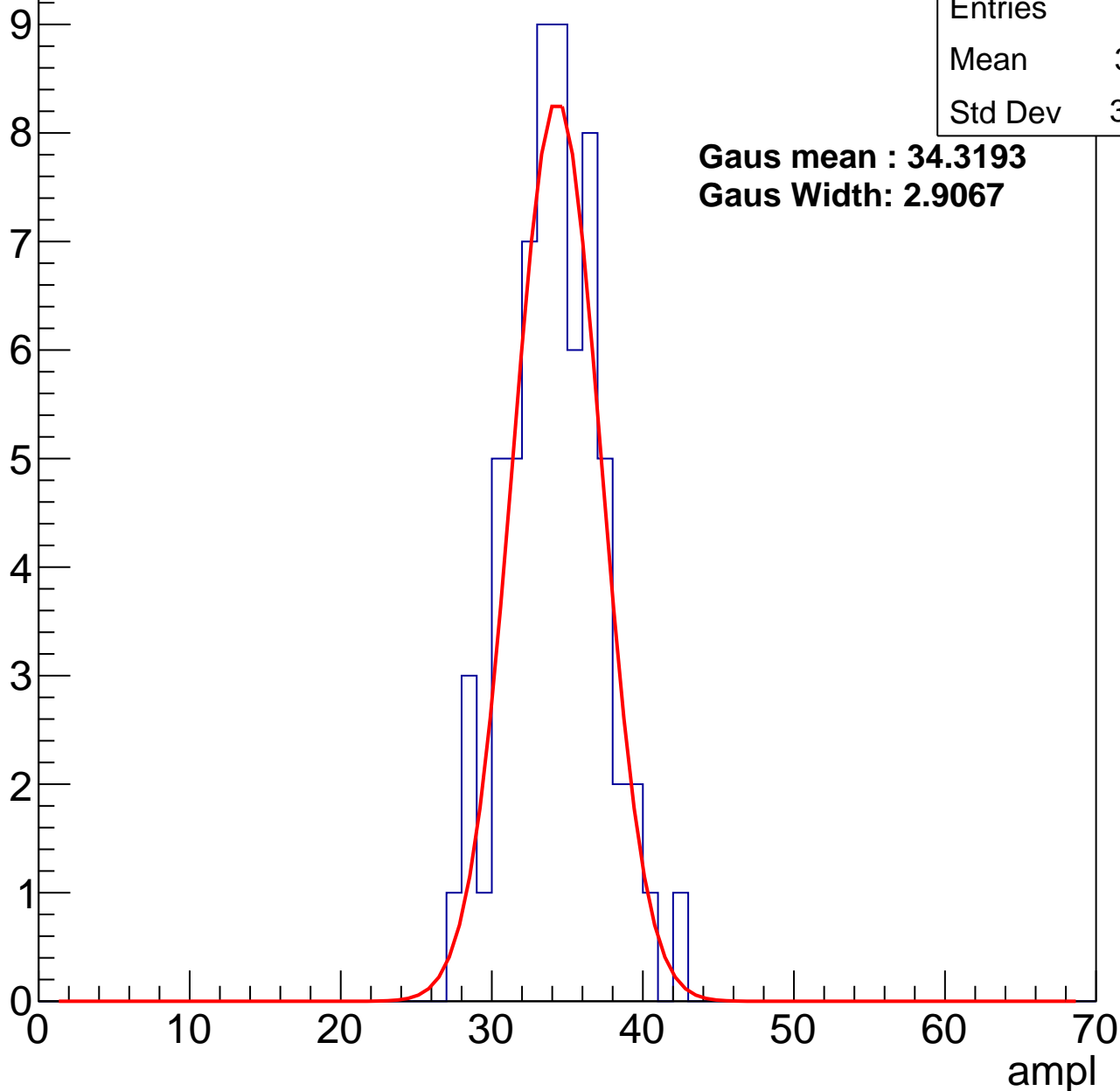
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	33.71
Std Dev	3.047

Gaus mean : 34.3193

Gaus Width: 2.9067



B1L000S, U16-ch37, adc2

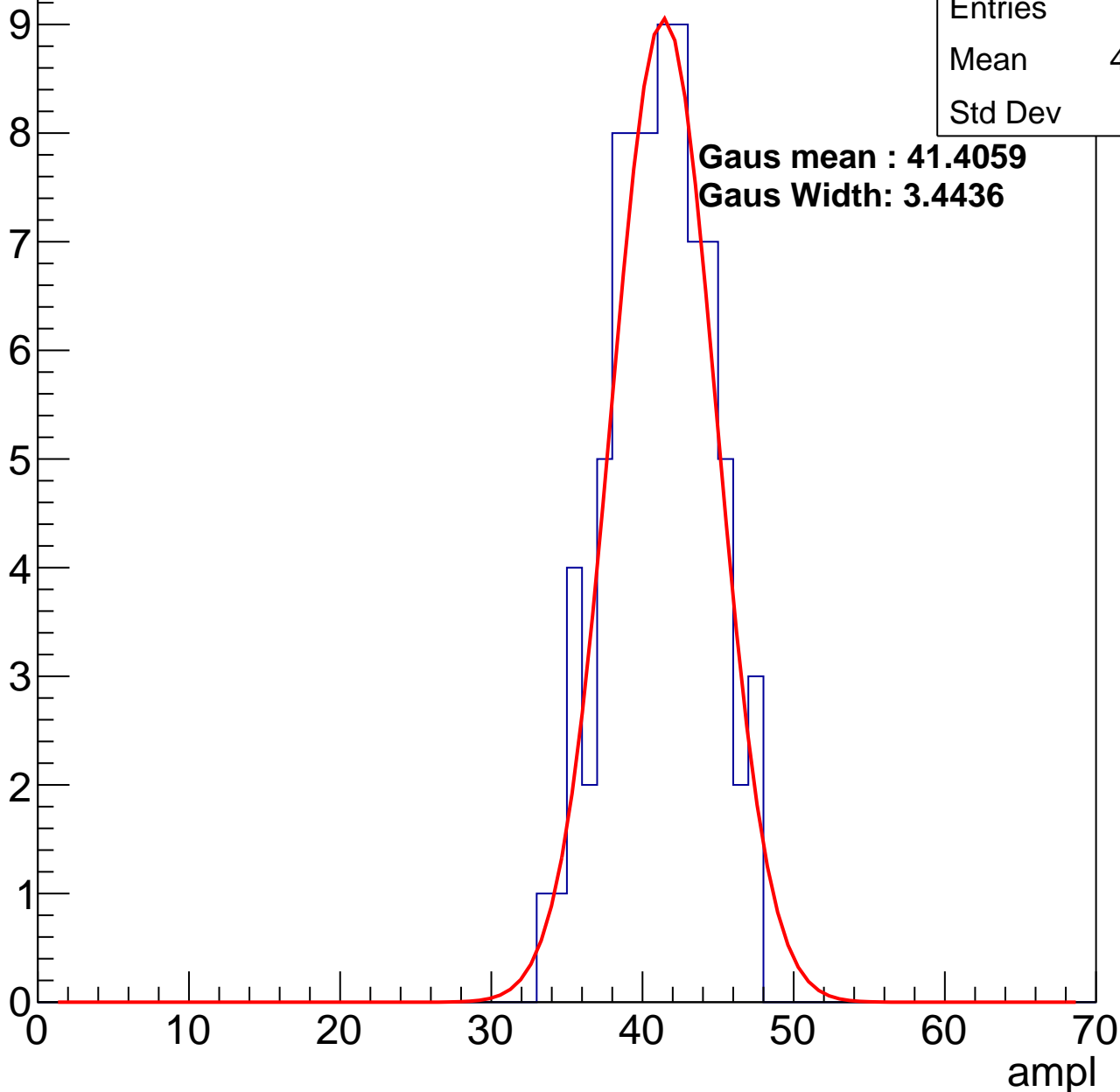
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	79
Mean	40.68
Std Dev	3.24

Gaus mean : 41.4059

Gaus Width: 3.4436

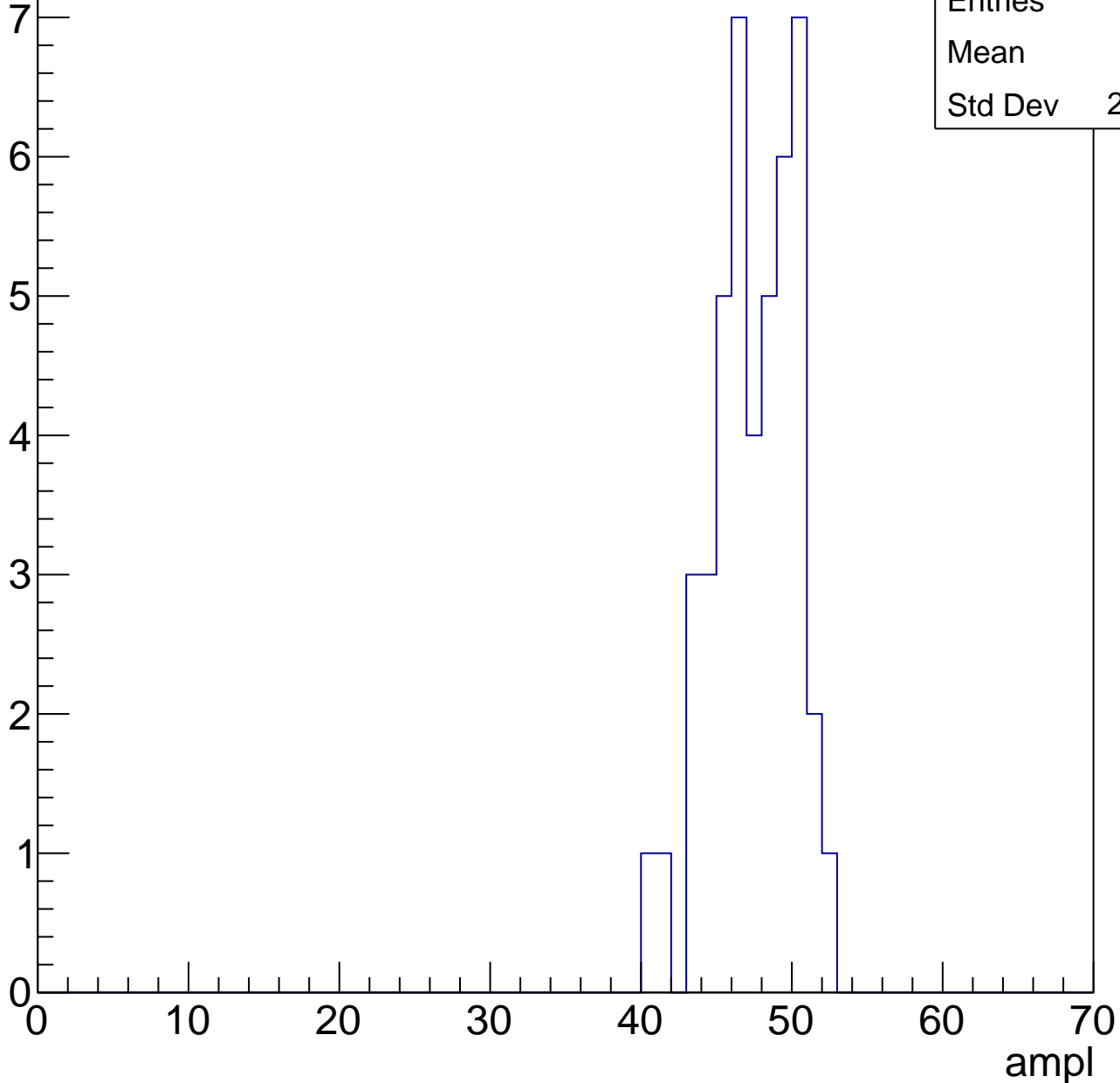


B1L000S, U16-ch37, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

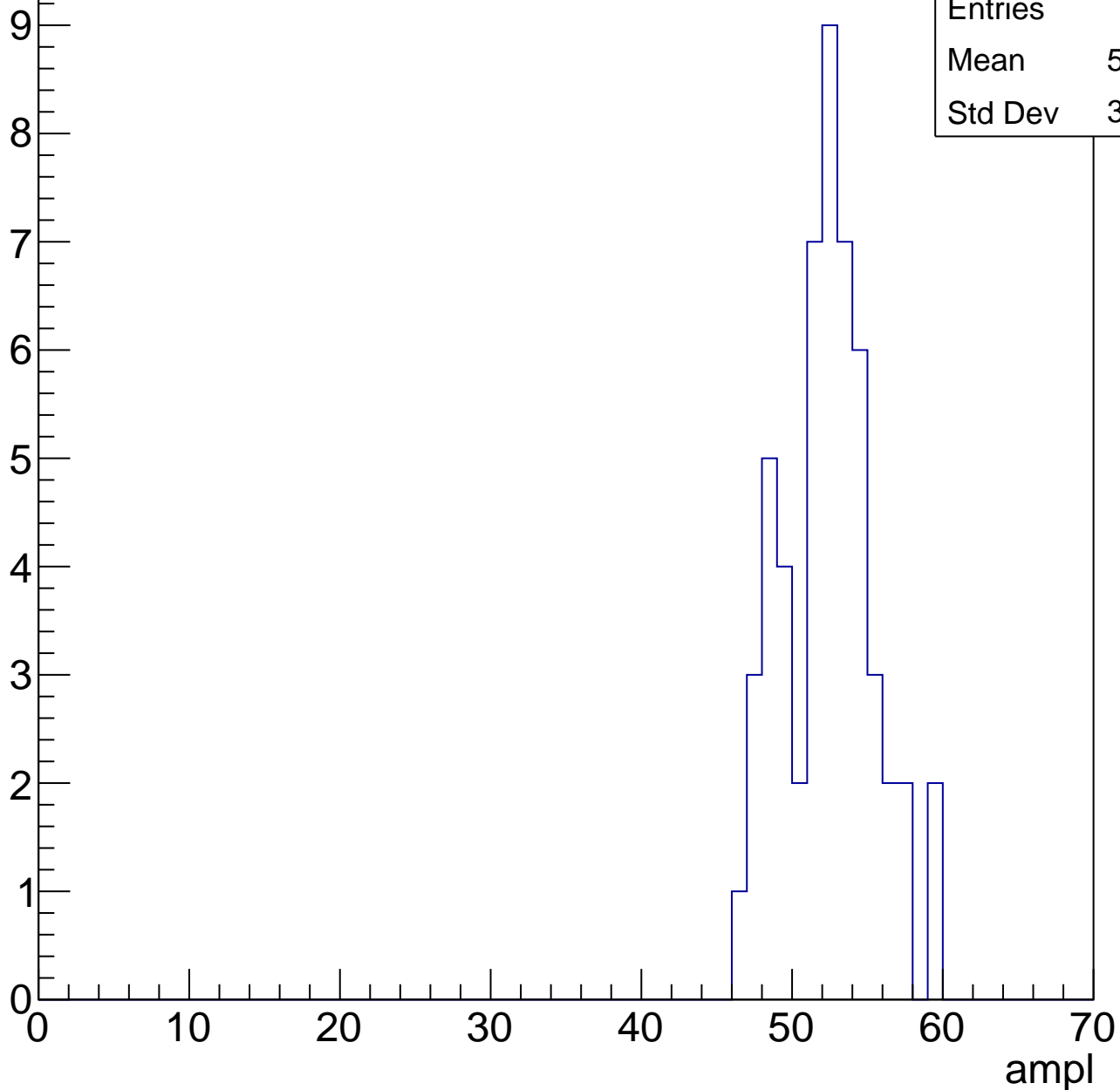
Entries	45
Mean	47
Std Dev	2.733



B1L000S, U16-ch37, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



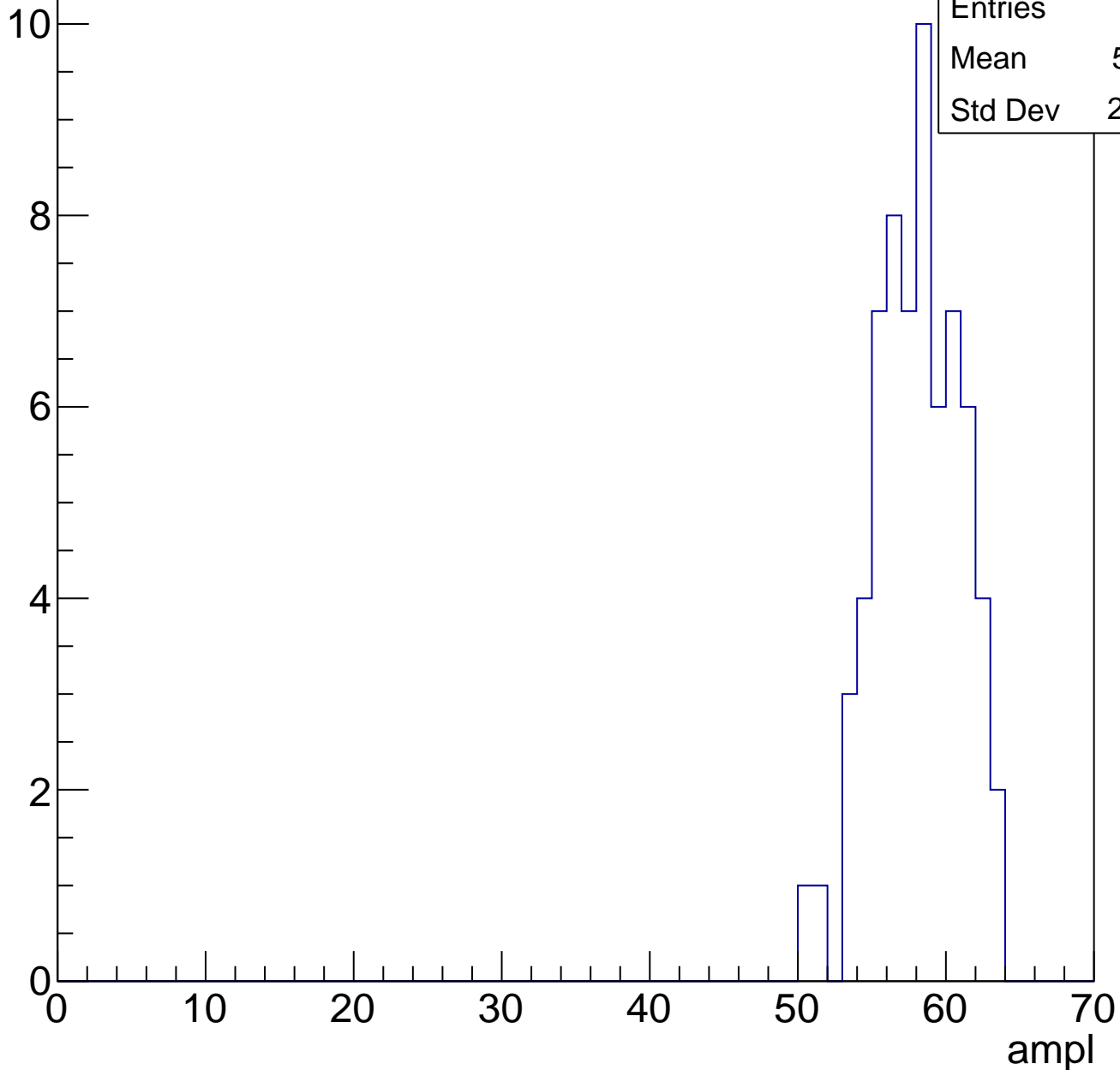
Entries	53
Mean	51.92
Std Dev	3.008

B1L000S, U16-ch37, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entries	66
Mean	57.61
Std Dev	2.876

Entry

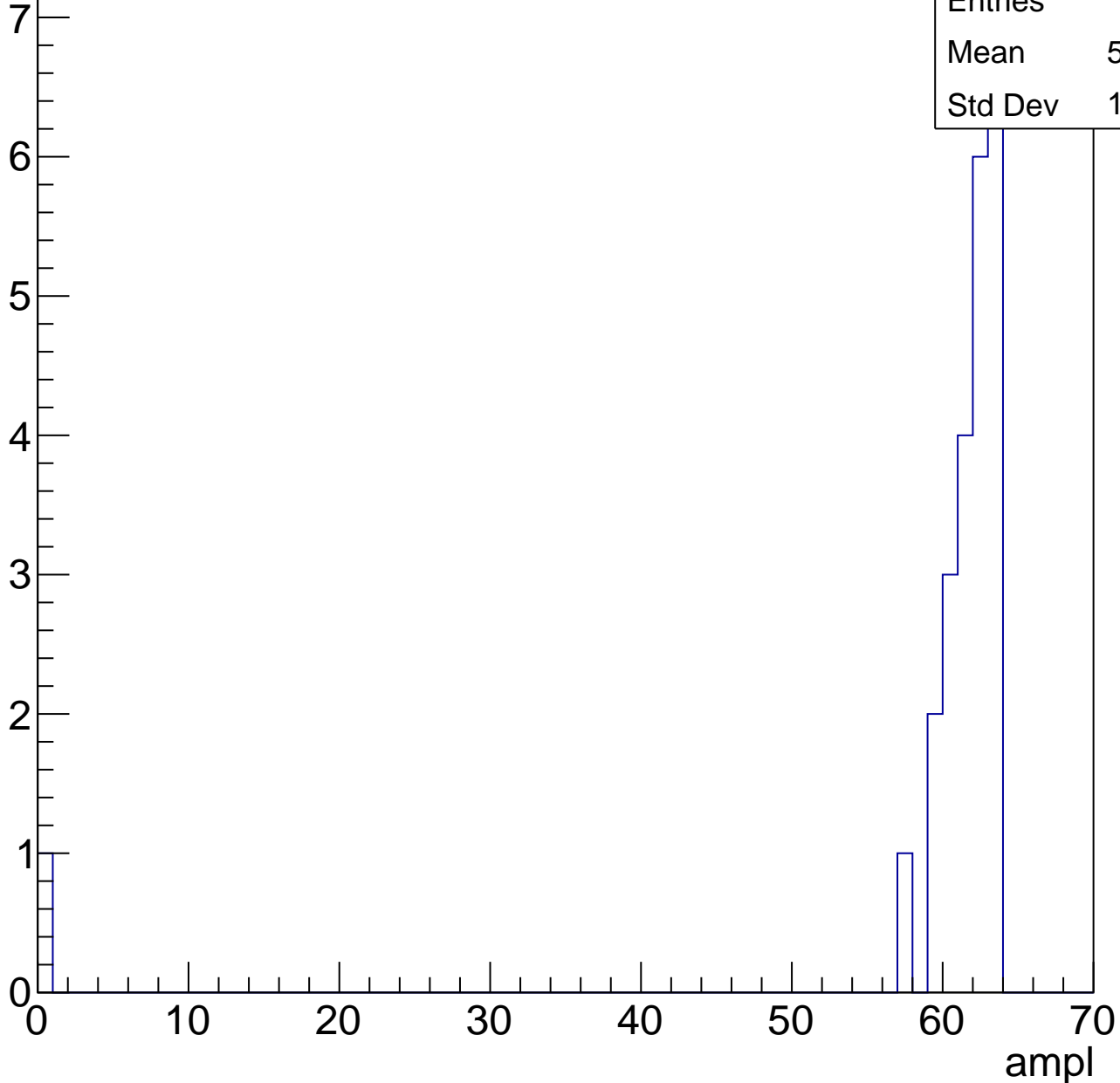


B1L000S, U16-ch37, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

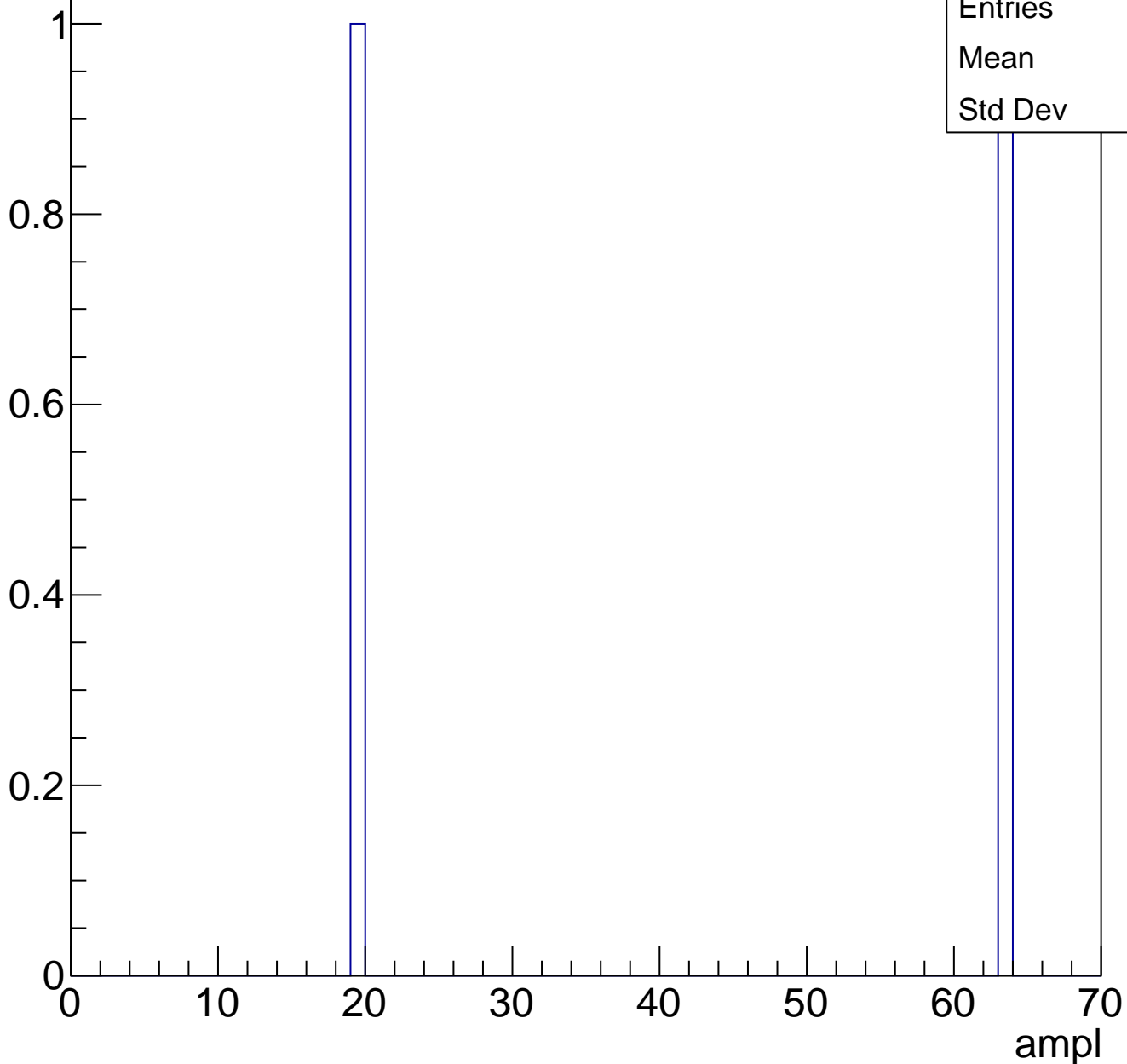
Entries	24
Mean	58.83
Std Dev	12.36



B1L000S, U16-ch37, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch38, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	66
Mean	28.92
Std Dev	2.787

Gaus mean : 29.3411

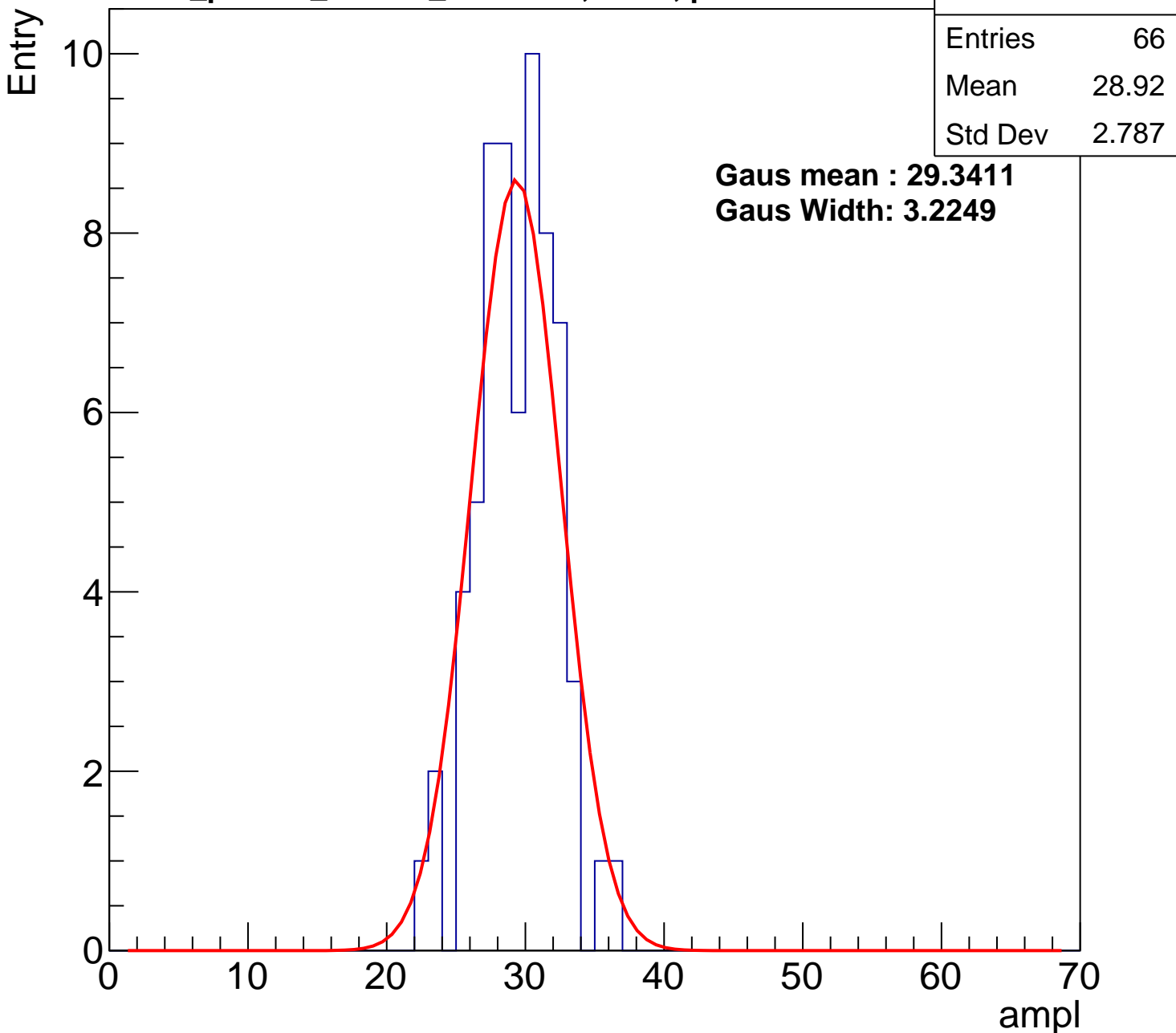
Gaus Width: 3.2249

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



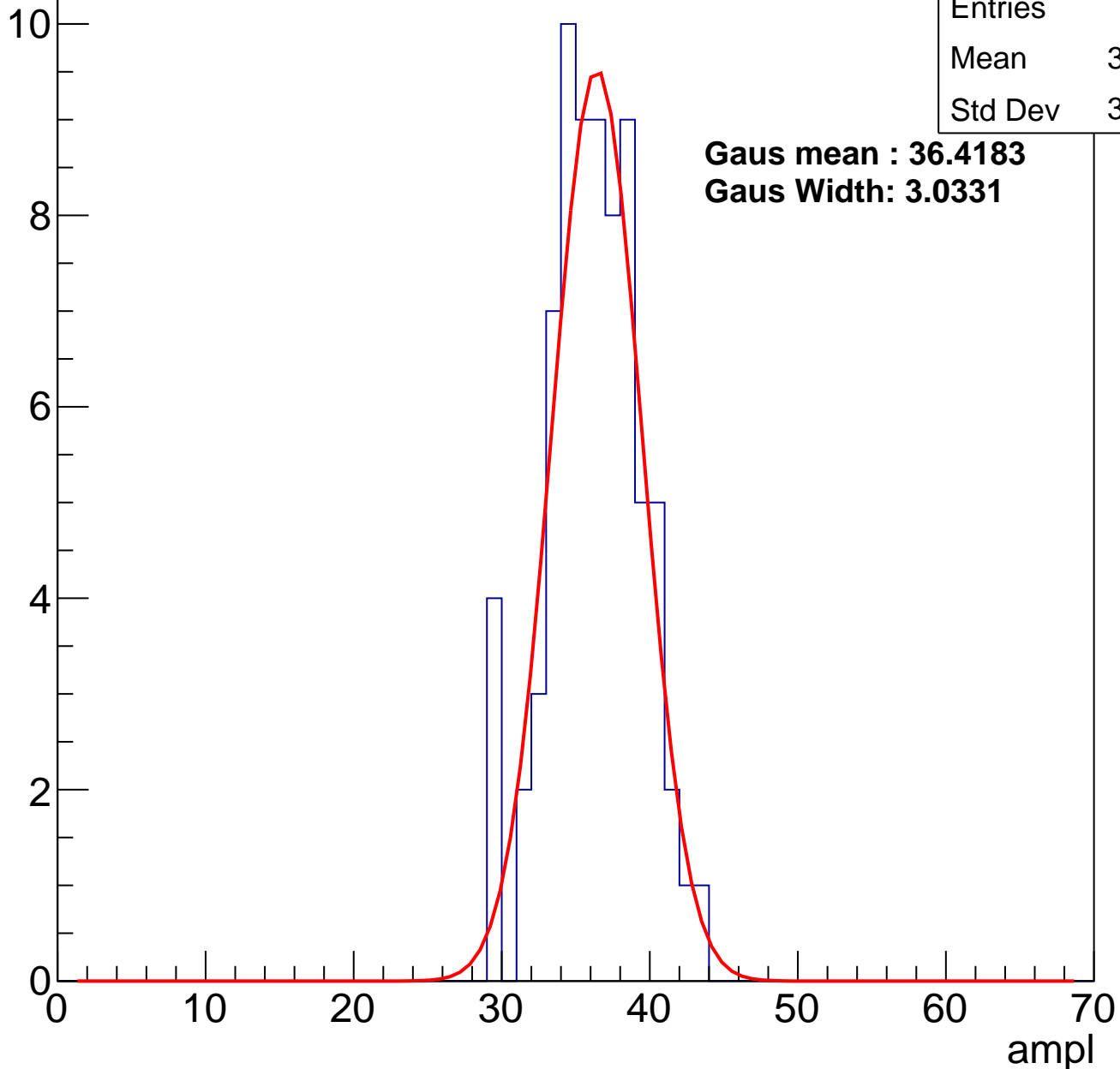
B1L000S, U16-ch38, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	75
Mean	35.79
Std Dev	3.069

Gaus mean : 36.4183
Gaus Width: 3.0331

Entry



B1L000S, U16-ch38, adc2

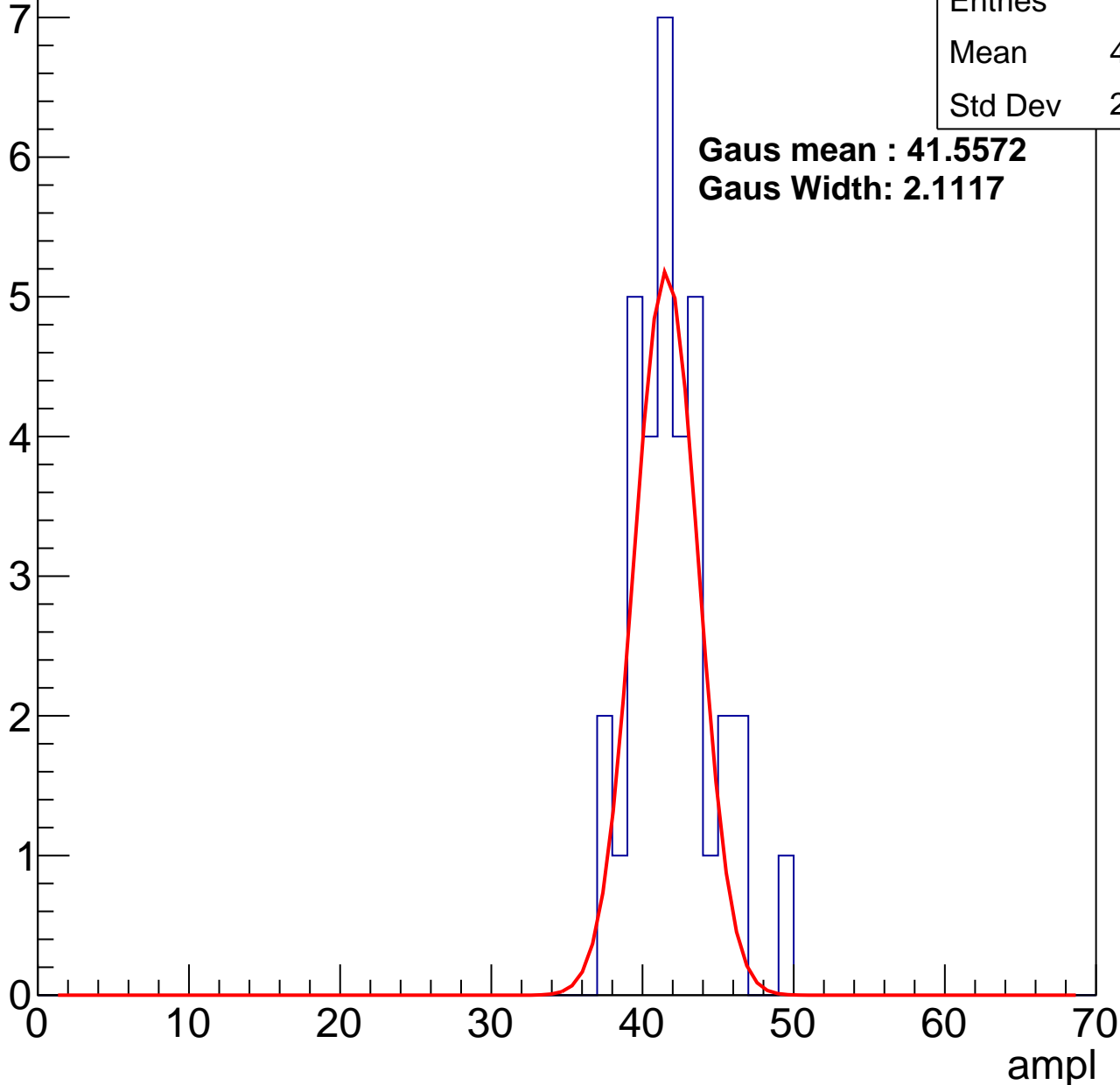
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	34
Mean	41.53
Std Dev	2.626

Gaus mean : 41.5572

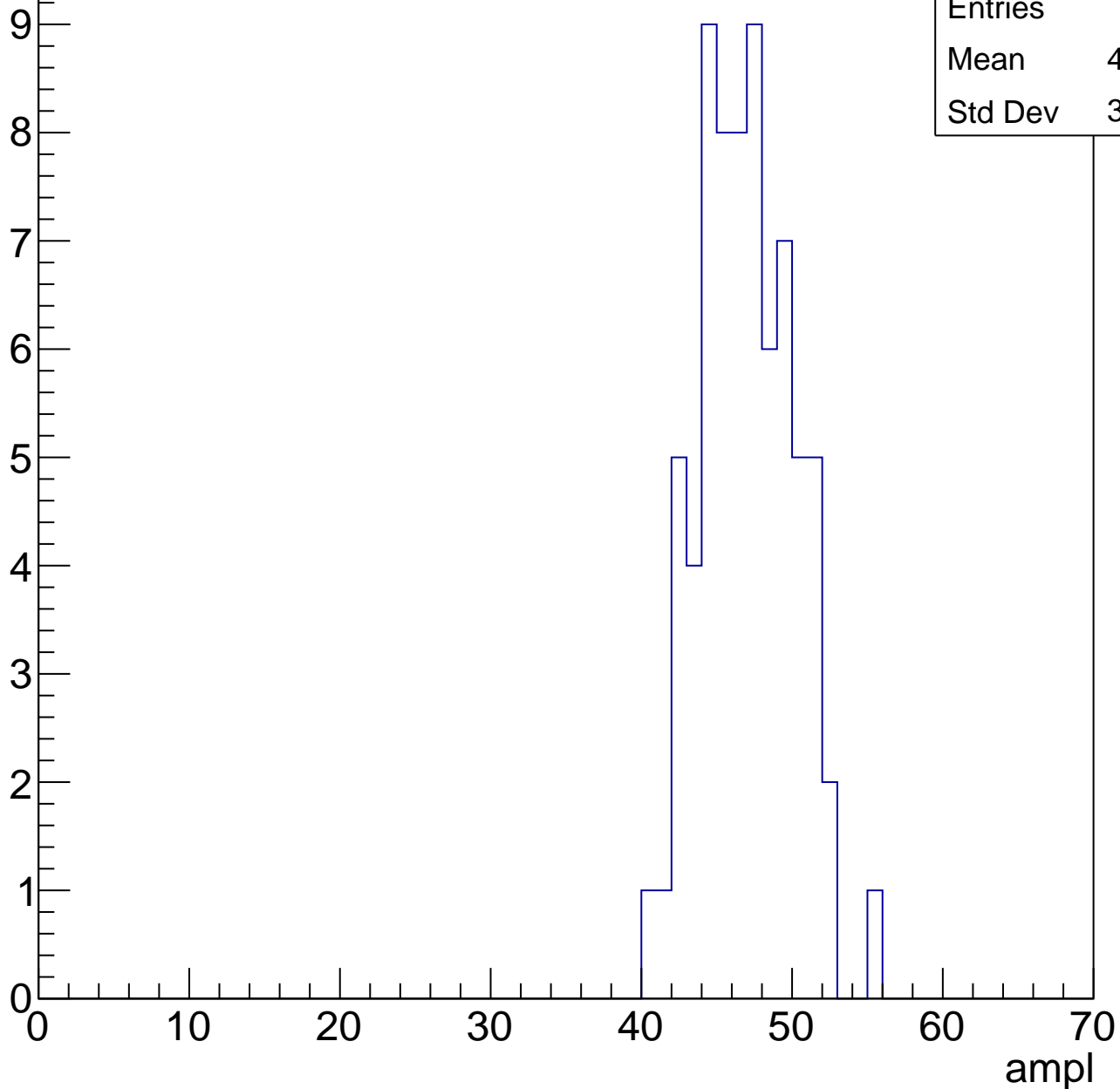
Gaus Width: 2.1117



B1L000S, U16-ch38, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

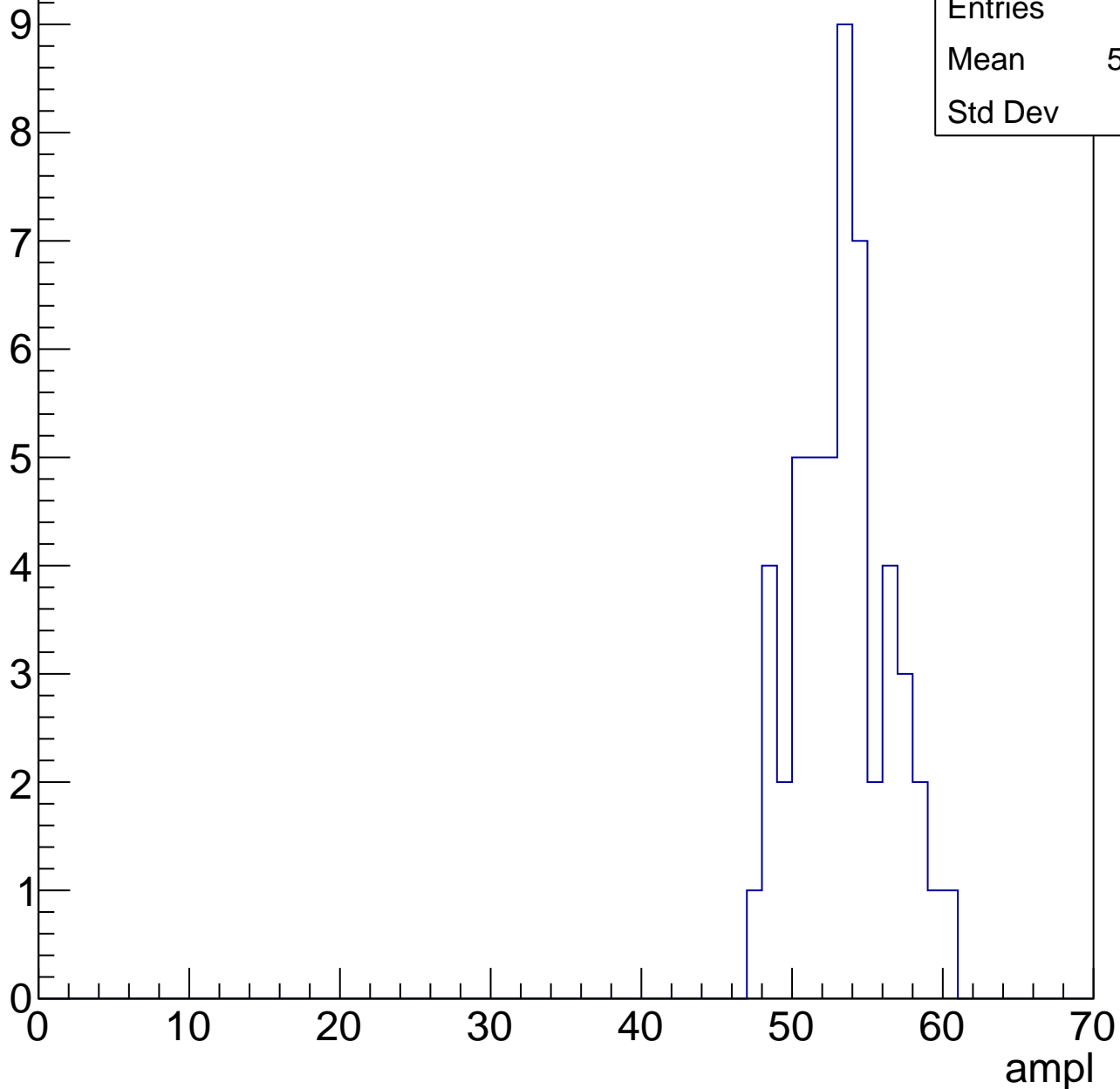


Entries	71
Mean	46.55
Std Dev	3.034

B1L000S, U16-ch38, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

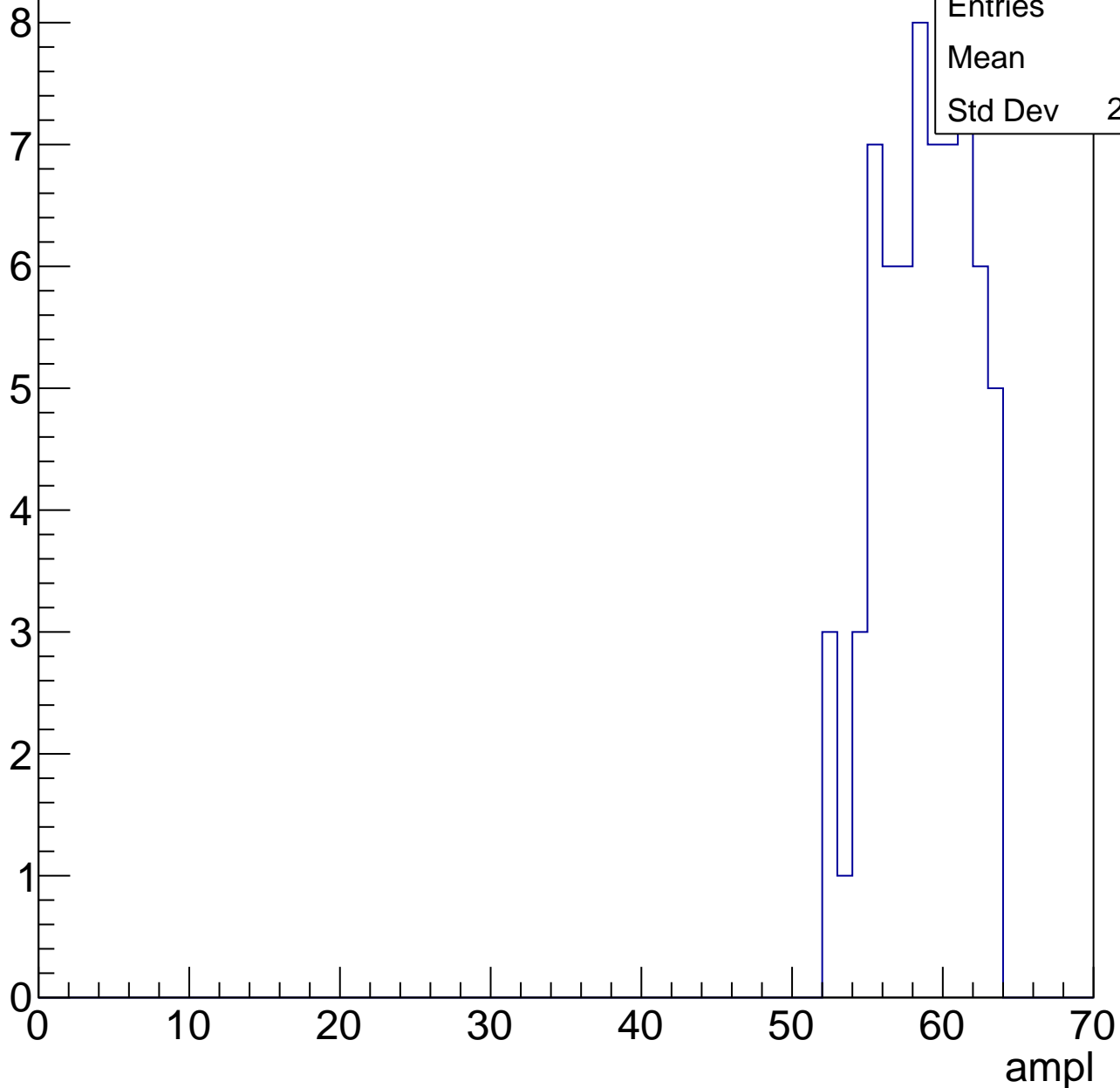


Entries	51
Mean	52.88
Std Dev	3.04

B1L000S, U16-ch38, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

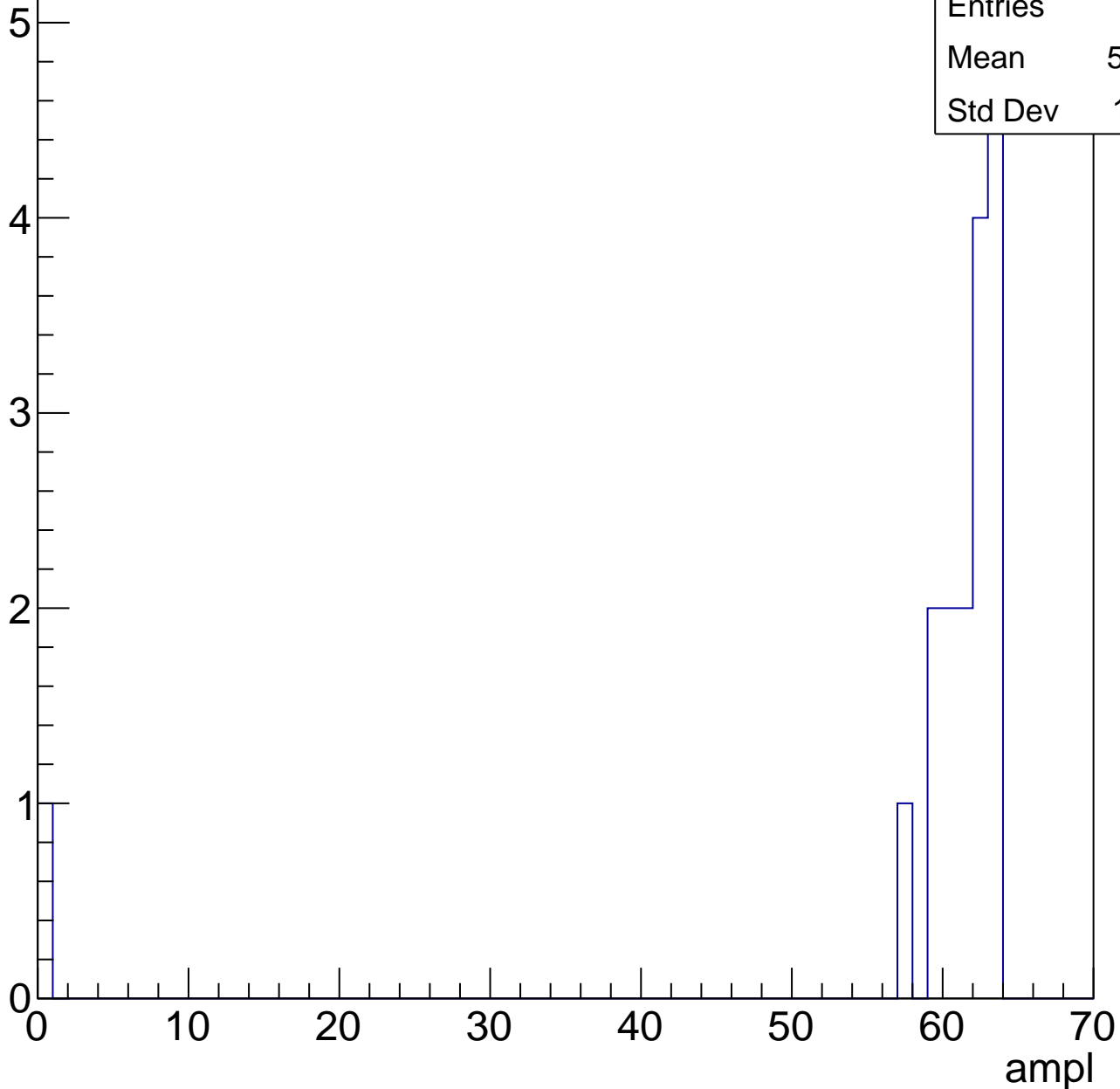


B1L000S, U16-ch38, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	17
Mean	57.65
Std Dev	14.51



B1L000S, U16-ch38, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L000S, U16-ch39, adc0

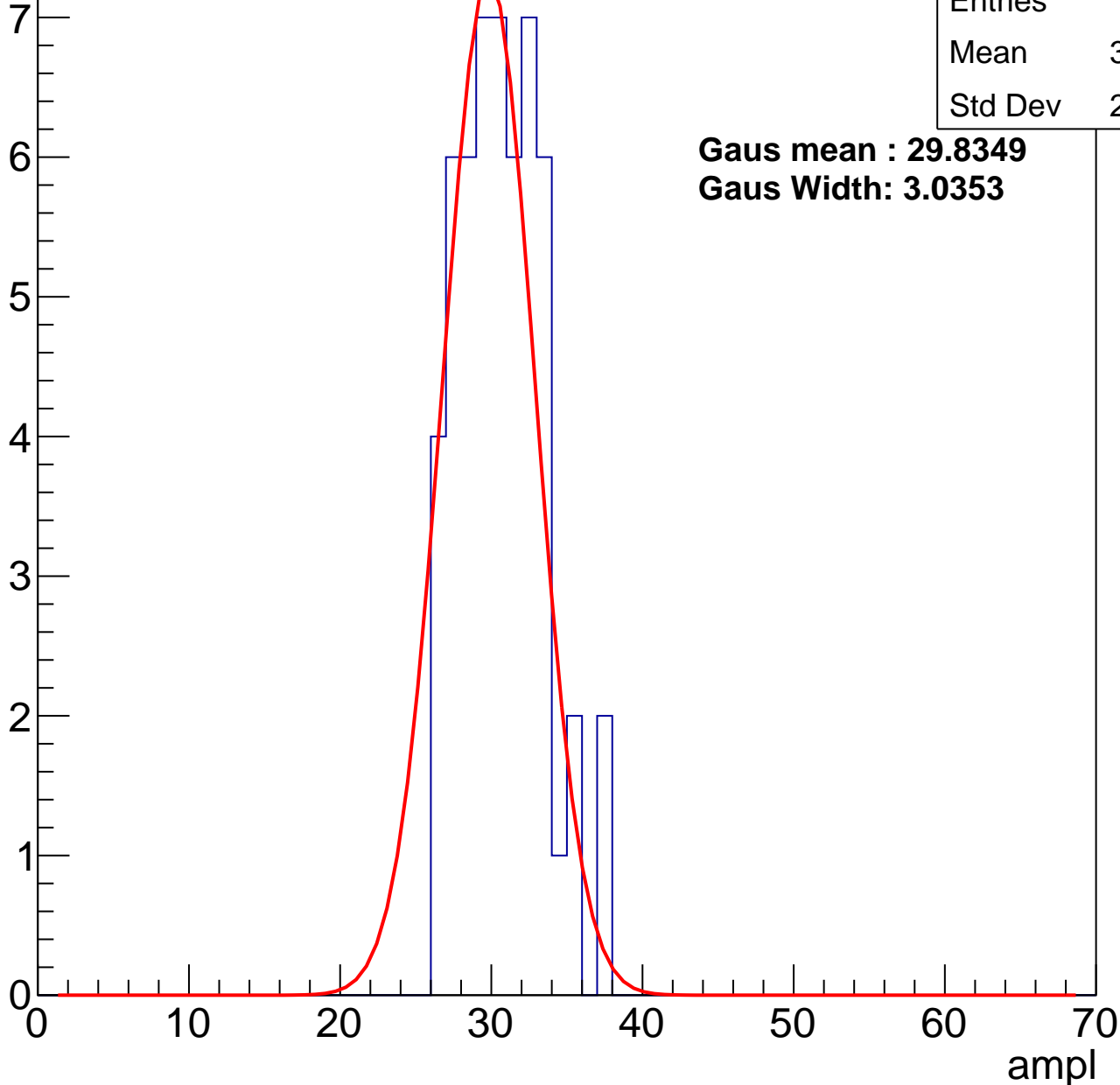
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	30.24
Std Dev	2.714

Gaus mean : 29.8349

Gaus Width: 3.0353



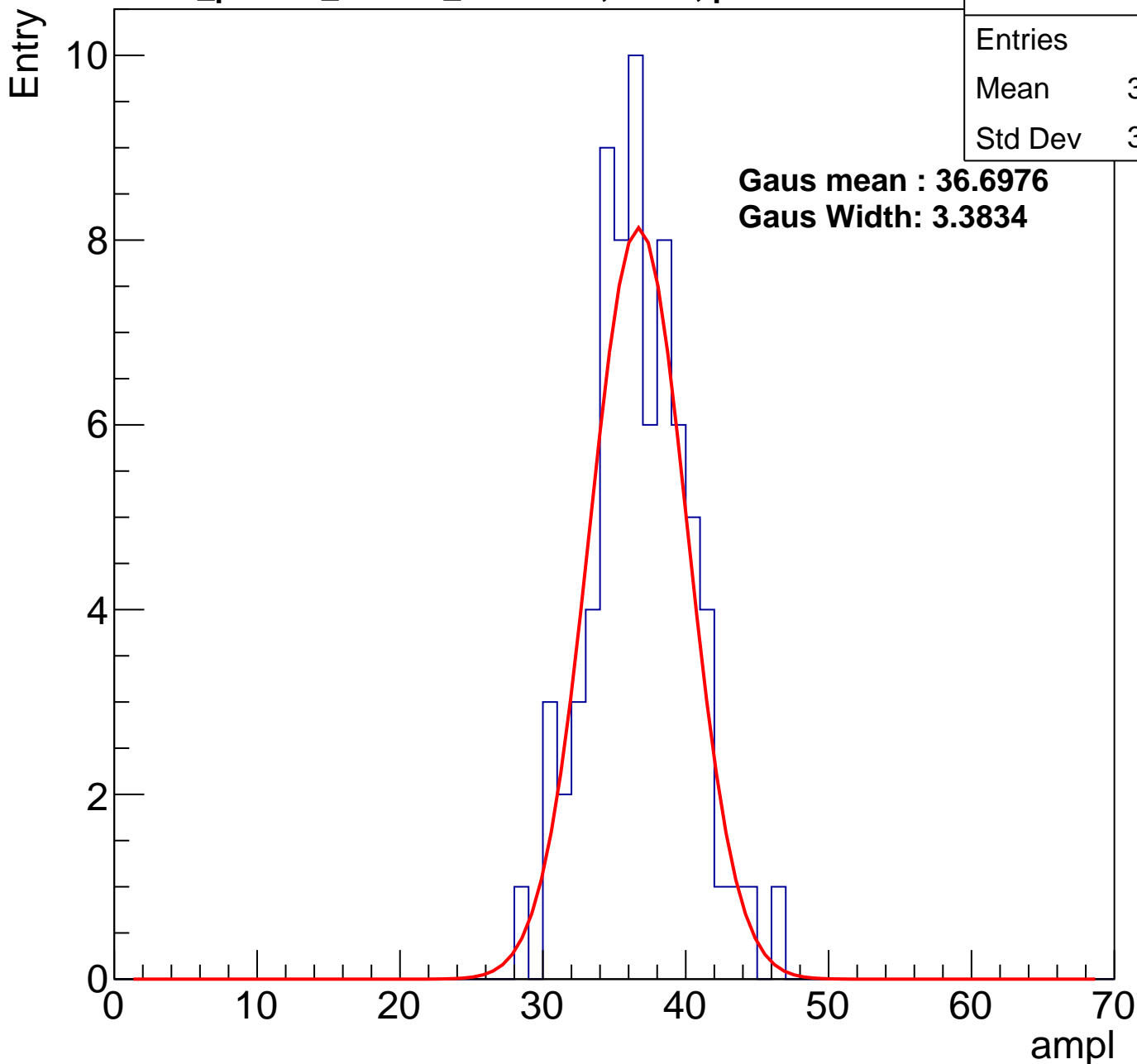
B1L000S, U16-ch39, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	73
Mean	36.34
Std Dev	3.437

Gaus mean : 36.6976

Gaus Width: 3.3834



B1L000S, U16-ch39, adc2

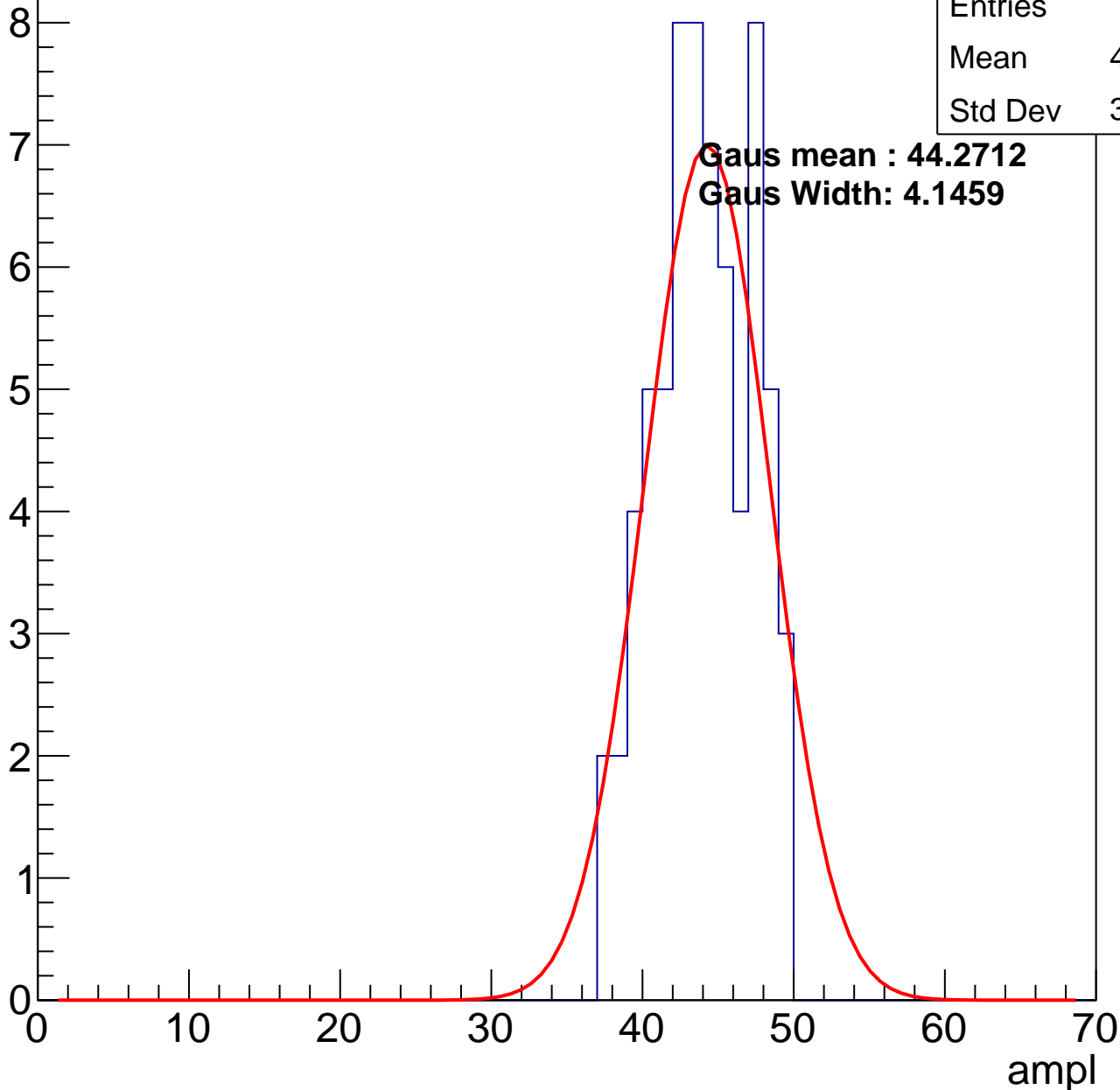
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	43.52
Std Dev	3.159

Gaus mean : 44.2712

Gaus Width: 4.1459

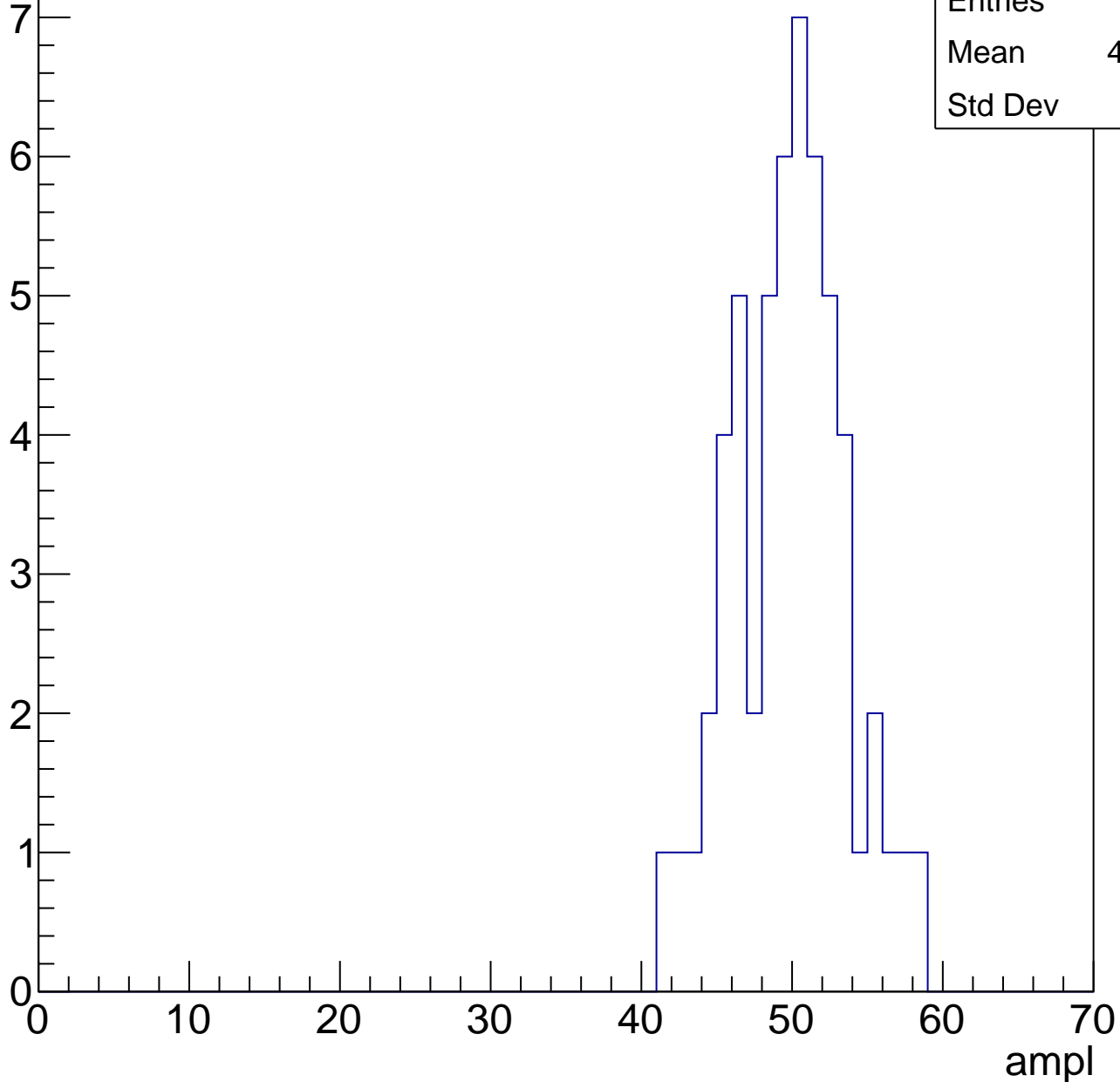


B1L000S, U16-ch39, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

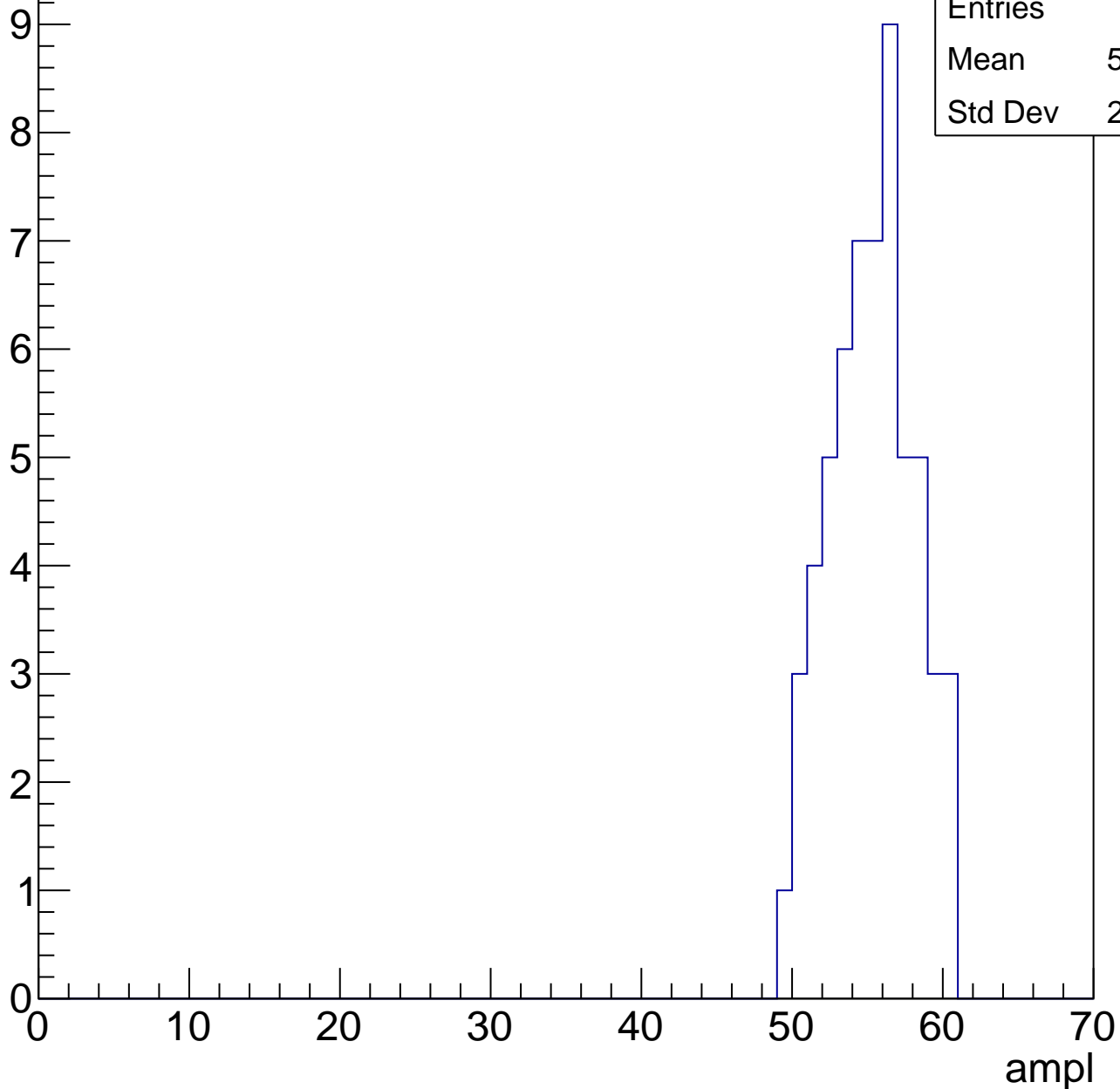
Entries	55
Mean	49.36
Std Dev	3.68



B1L000S, U16-ch39, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	58
Mean	54.83
Std Dev	2.774

B1L000S, U16-ch39, adc5

calib_packv5_042523_0143.root, FC#3, port B3

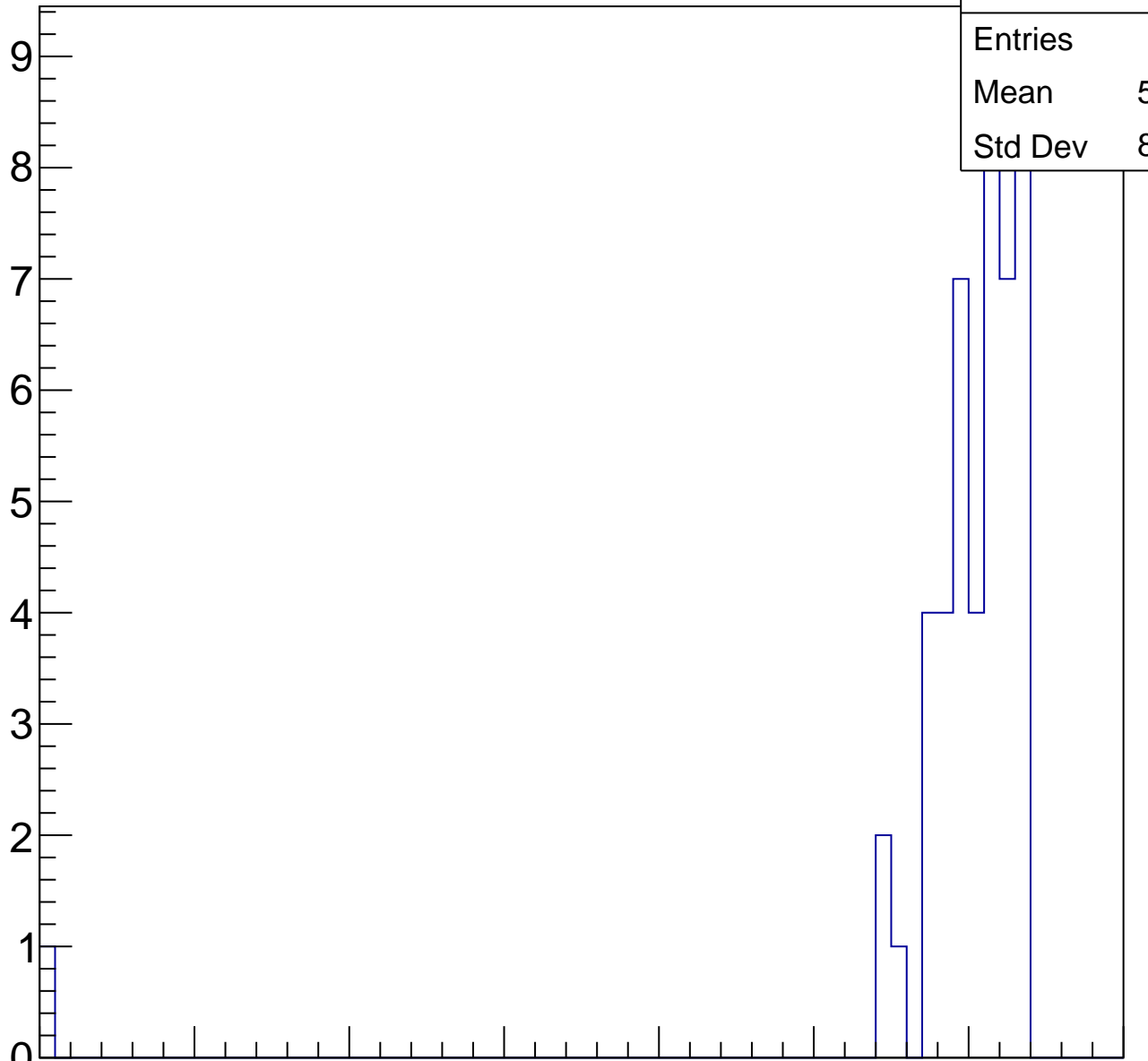
Entry

9
8
7
6
5
4
3
2
1
0

Entries	48
Mean	58.88
Std Dev	8.913

ampl

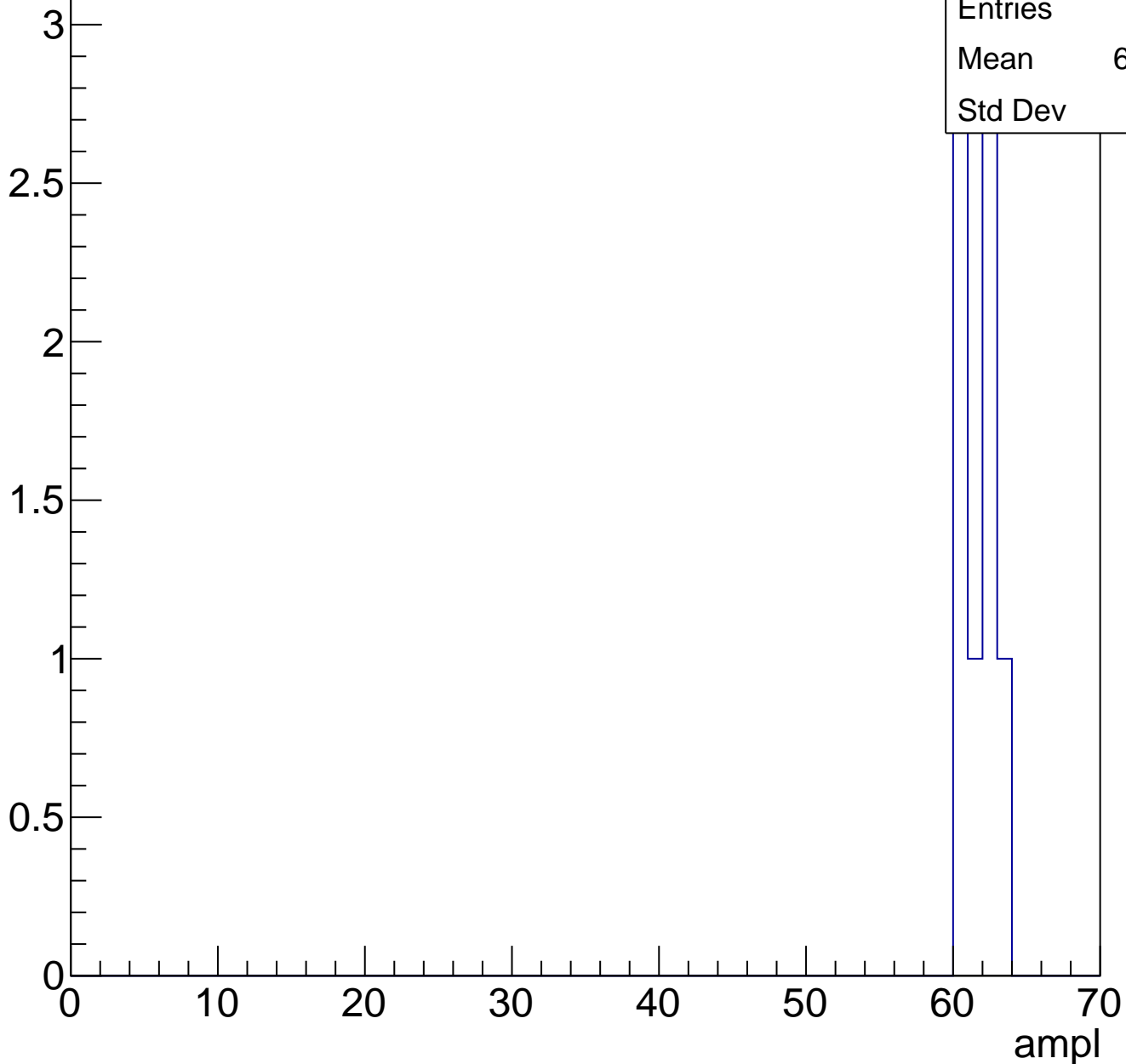
0 10 20 30 40 50 60 70



B1L000S, U16-ch39, adc6

calib_packv5_042523_0143.root, FC#3, port B3

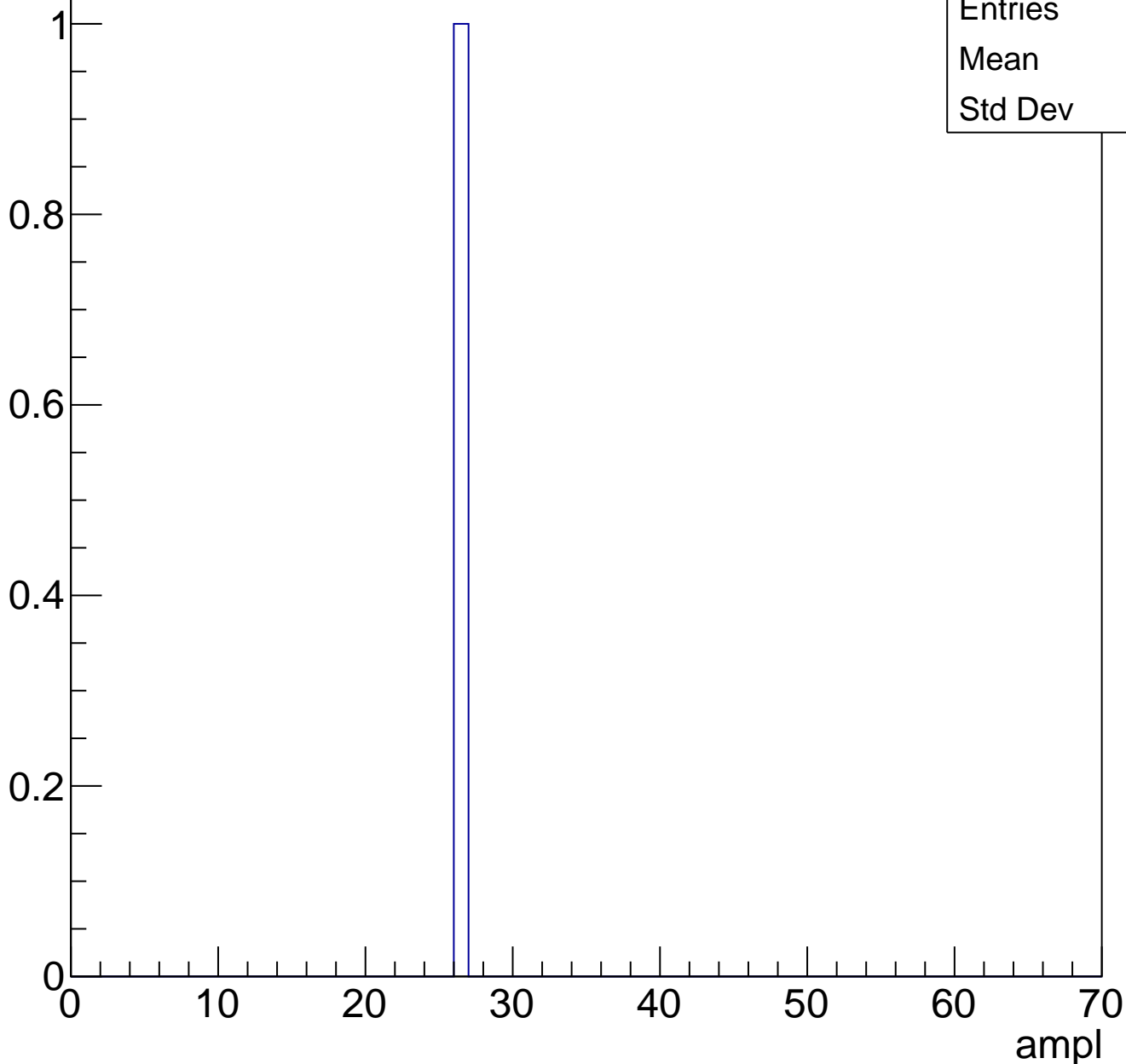
Entry



B1L000S, U16-ch39, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	26
Std Dev	0

B1L000S, U16-ch40, adc0

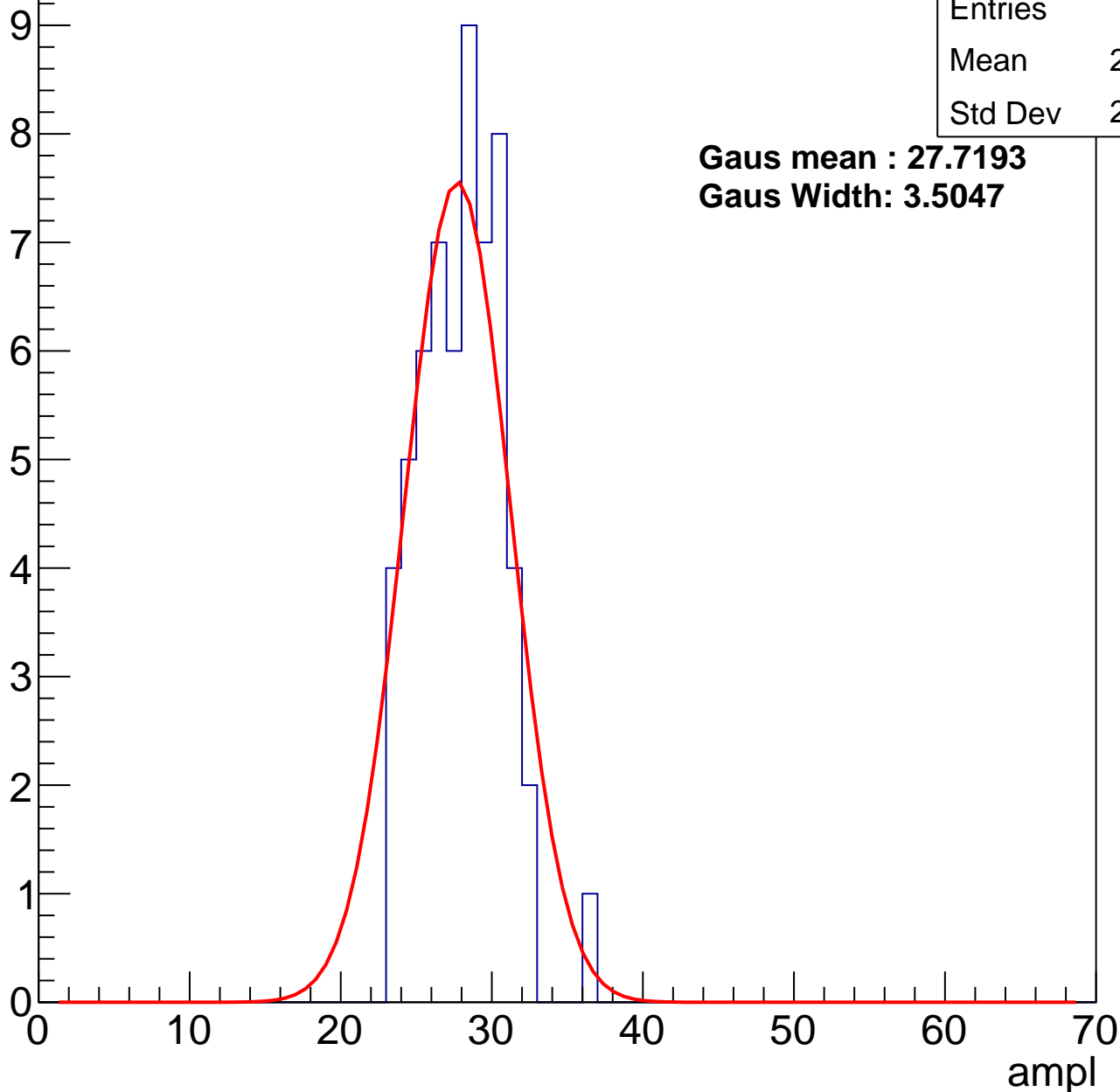
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	27.54
Std Dev	2.689

Gaus mean : 27.7193

Gaus Width: 3.5047



B1L000S, U16-ch40, adc1

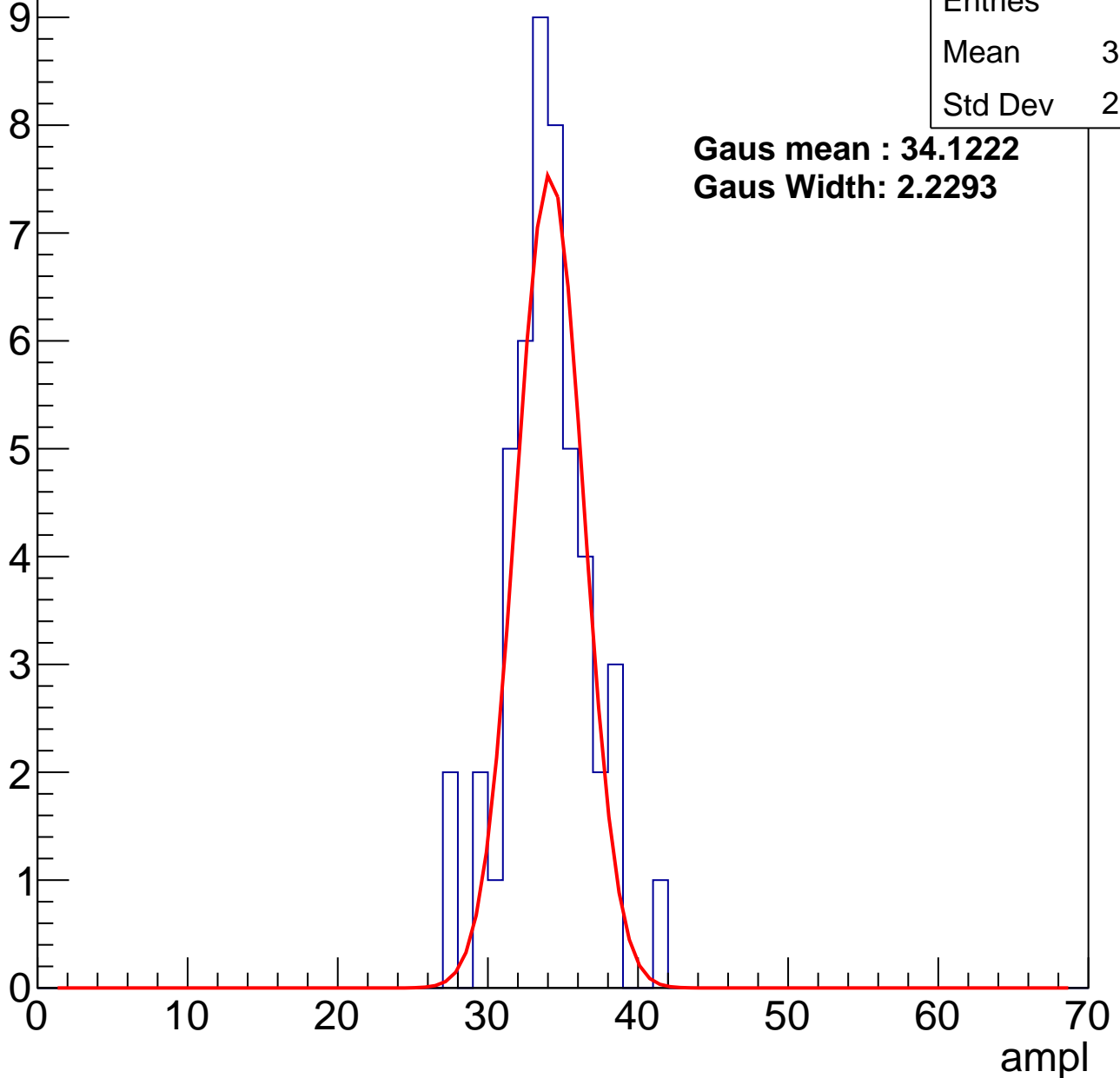
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	33.46
Std Dev	2.753

Gaus mean : 34.1222

Gaus Width: 2.2293



B1L000S, U16-ch40, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	39.15
Std Dev	3.289

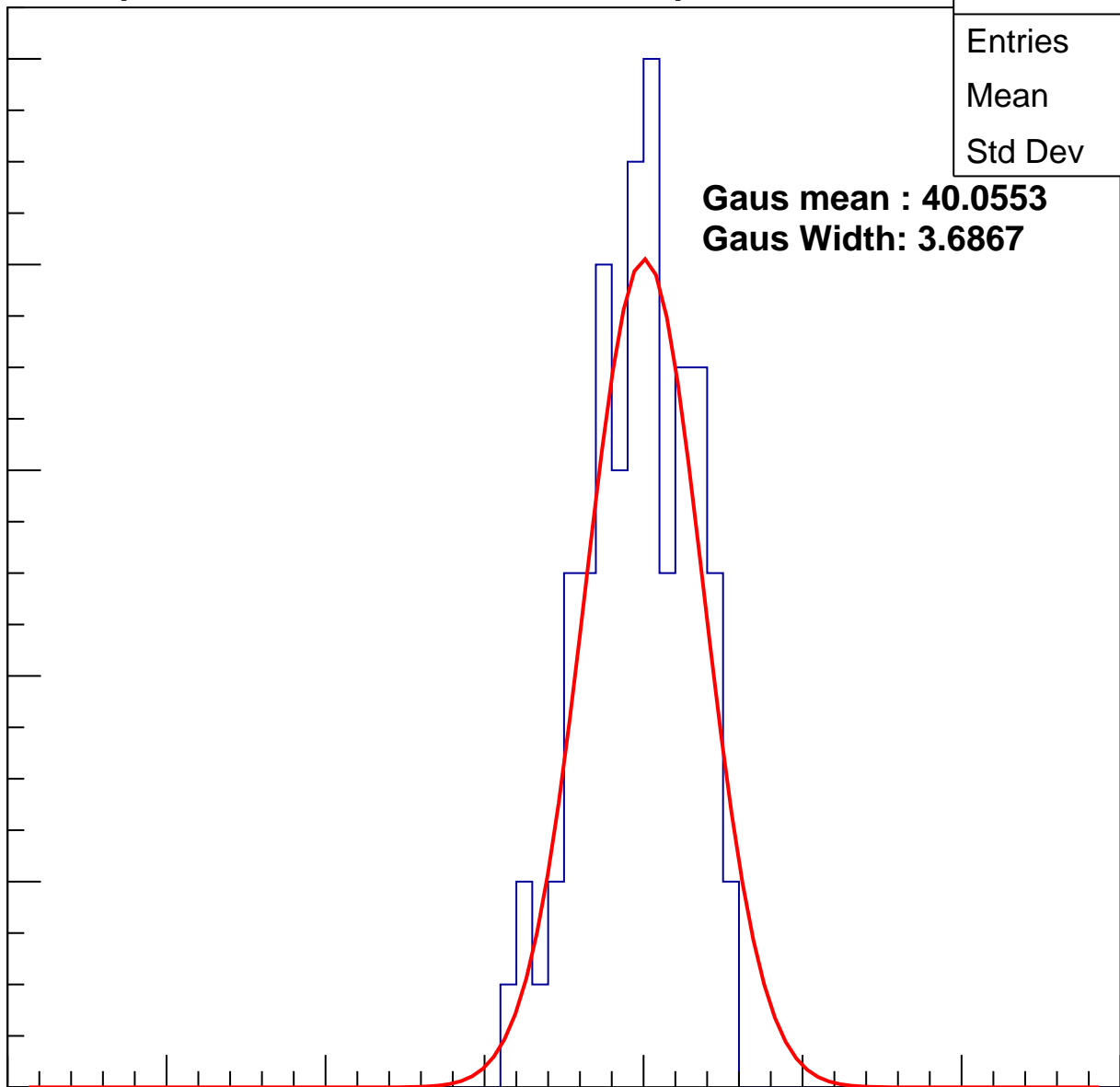
Gaus mean : 40.0553

Gaus Width: 3.6867

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U16-ch40, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	52
Mean	45.63
Std Dev	3.113

Entry

10

8

6

4

2

0

0

10

20

30

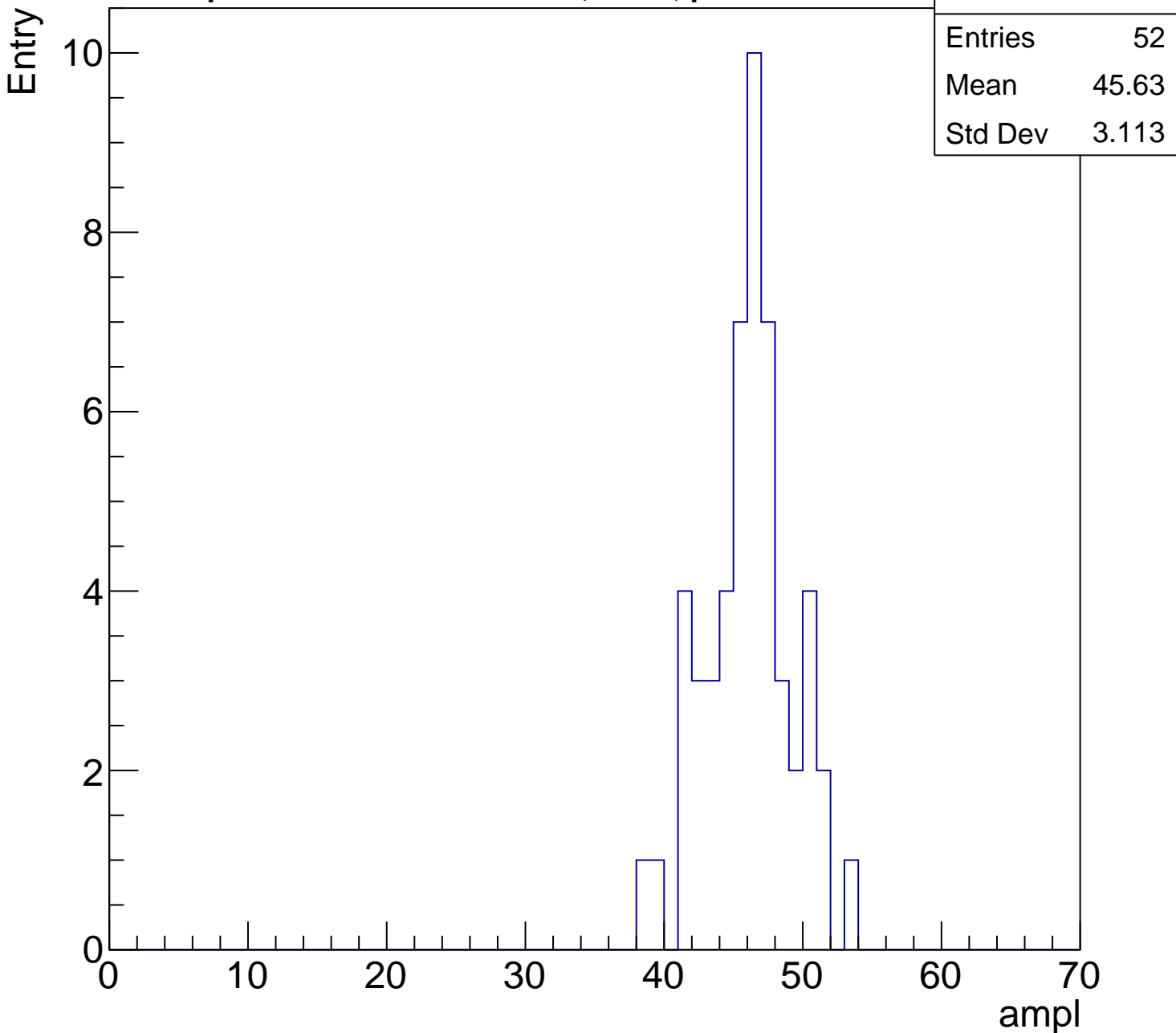
40

50

60

70

ampl

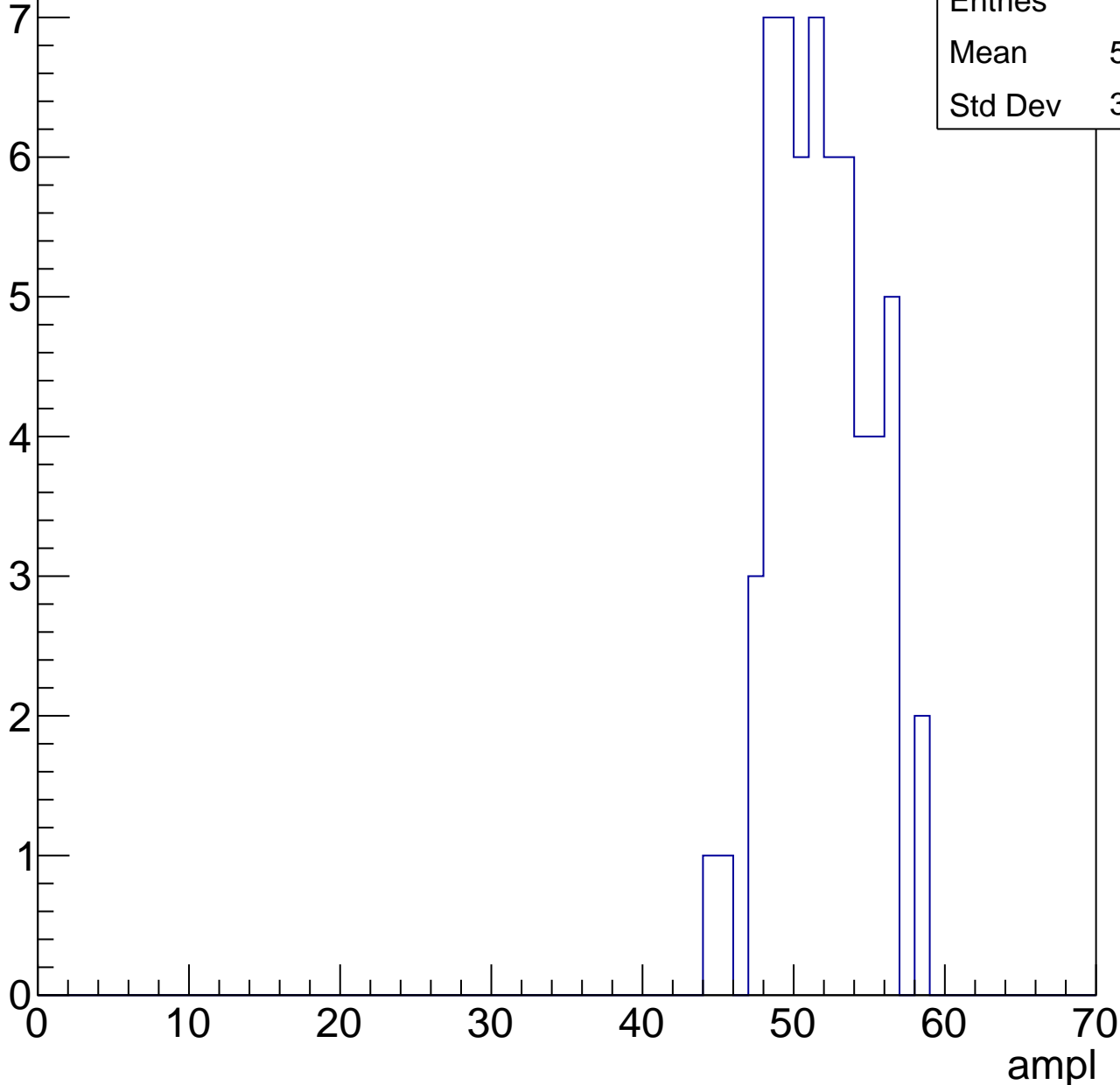


B1L000S, U16-ch40, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

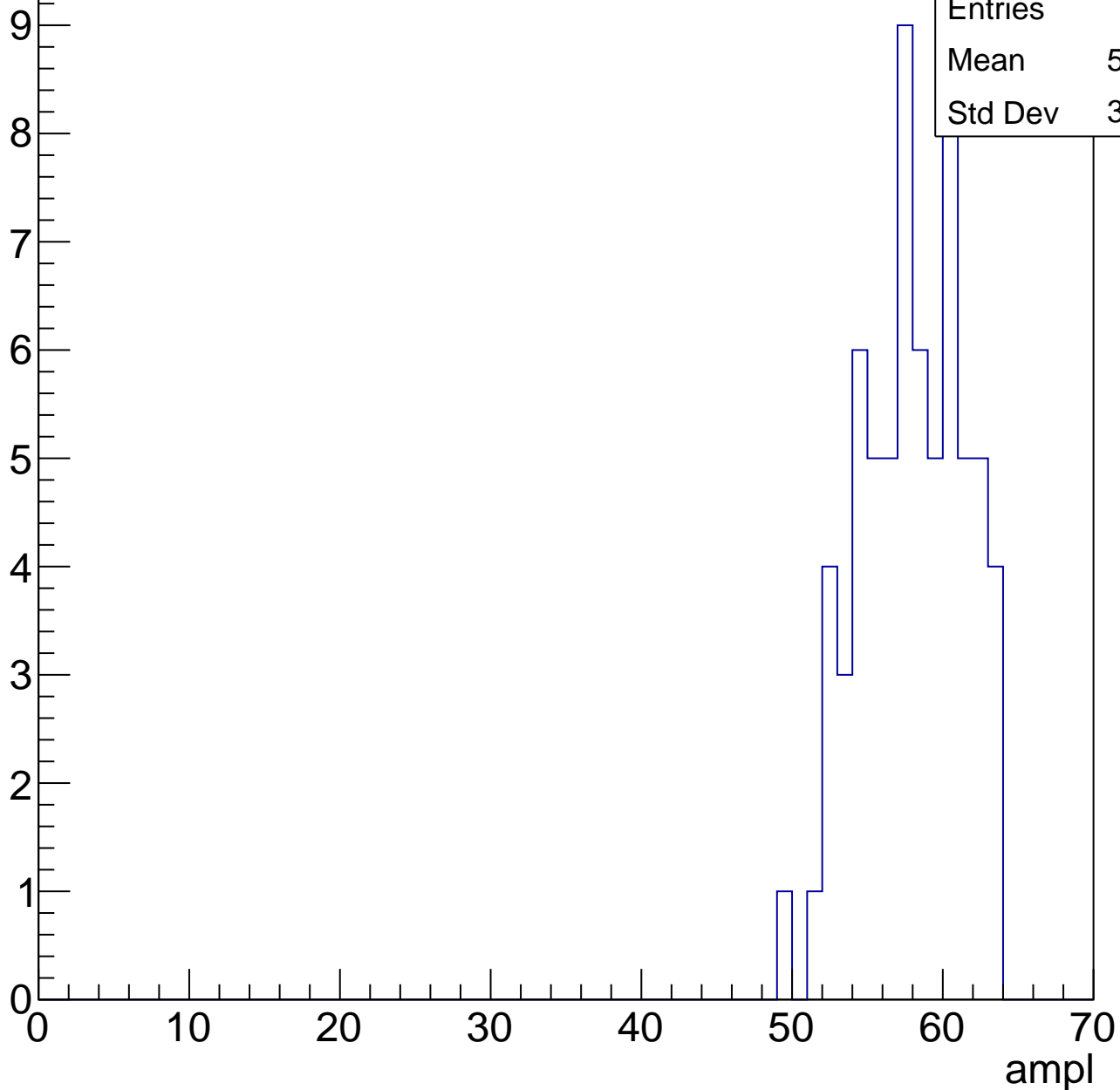
Entries	59
Mean	51.32
Std Dev	3.127



B1L000S, U16-ch40, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



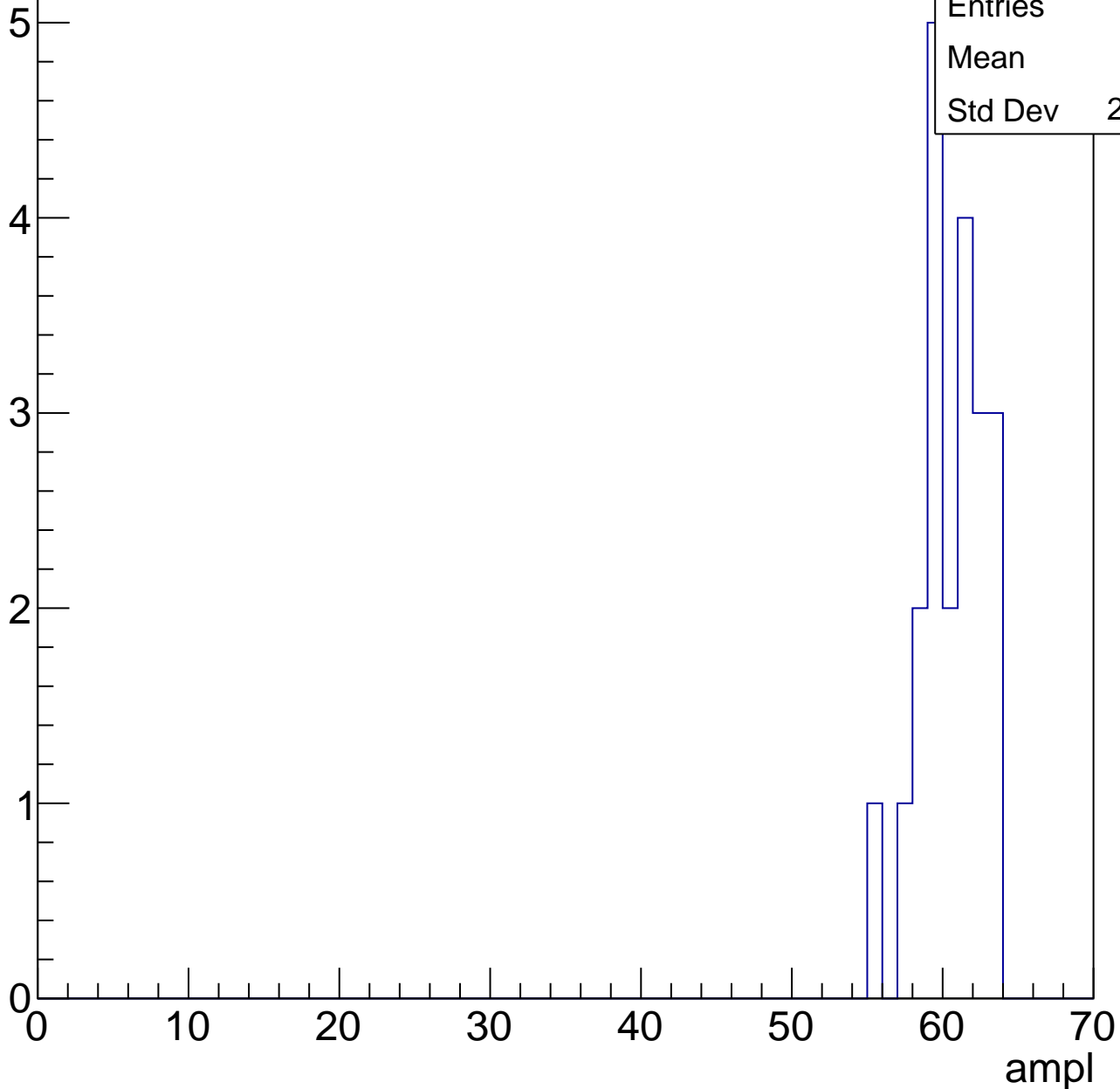
Entries	67
Mean	57.45
Std Dev	3.369

B1L000S, U16-ch40, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

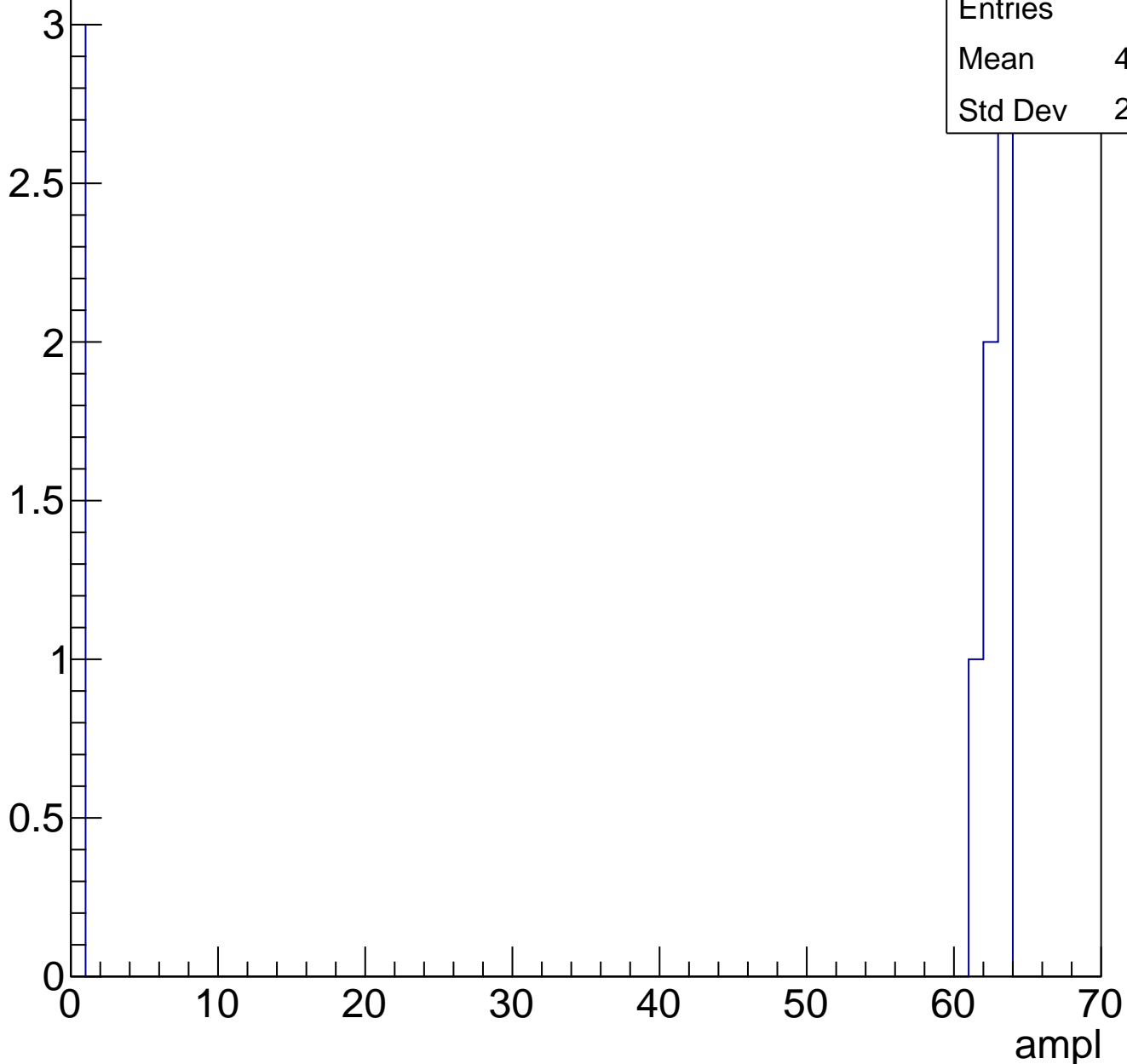
Entries	21
Mean	60.1
Std Dev	2.068



B1L000S, U16-ch40, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch41, adc0

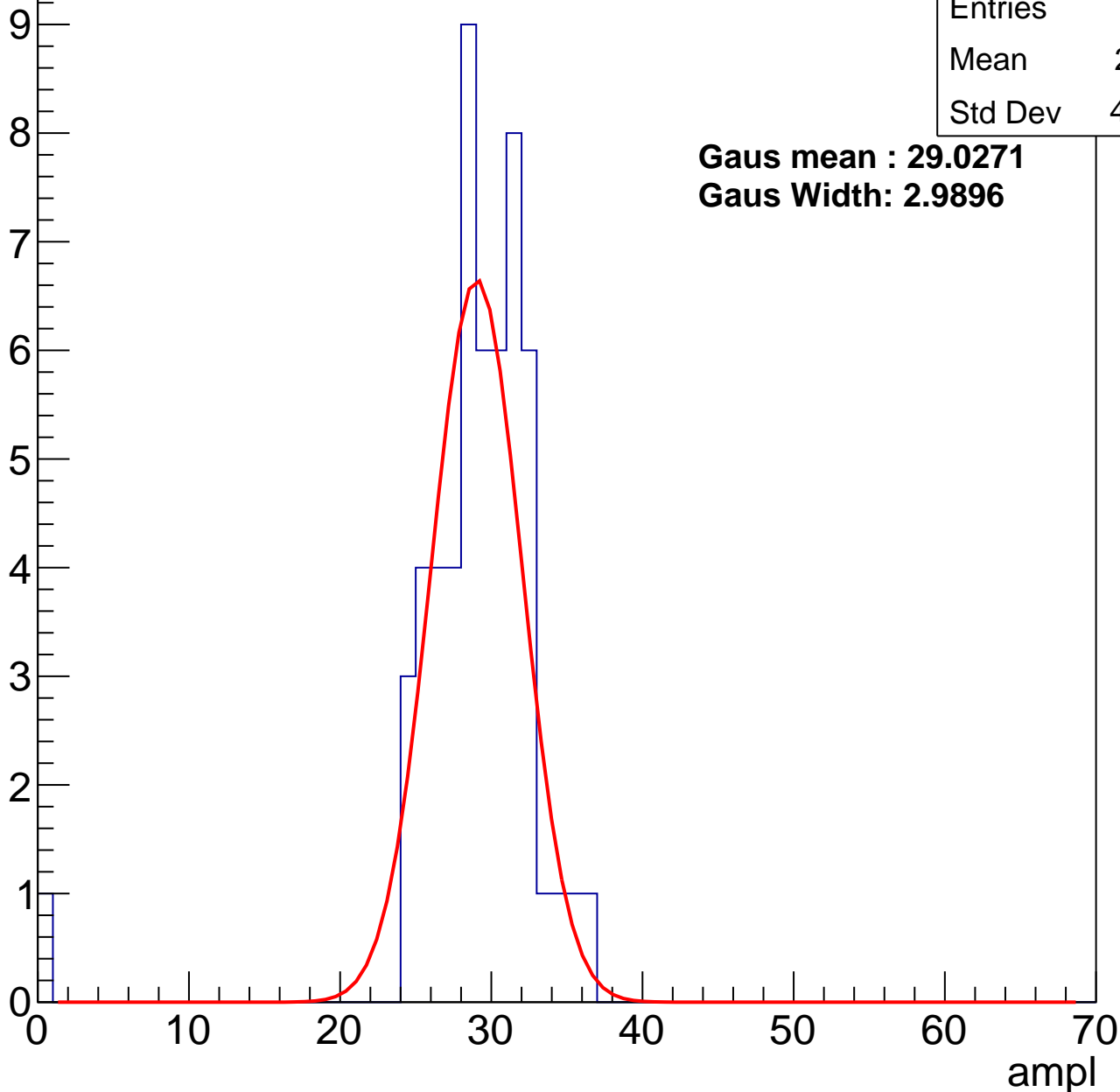
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	28.51
Std Dev	4.759

Gaus mean : 29.0271

Gaus Width: 2.9896



B1L000S, U16-ch41, adc1

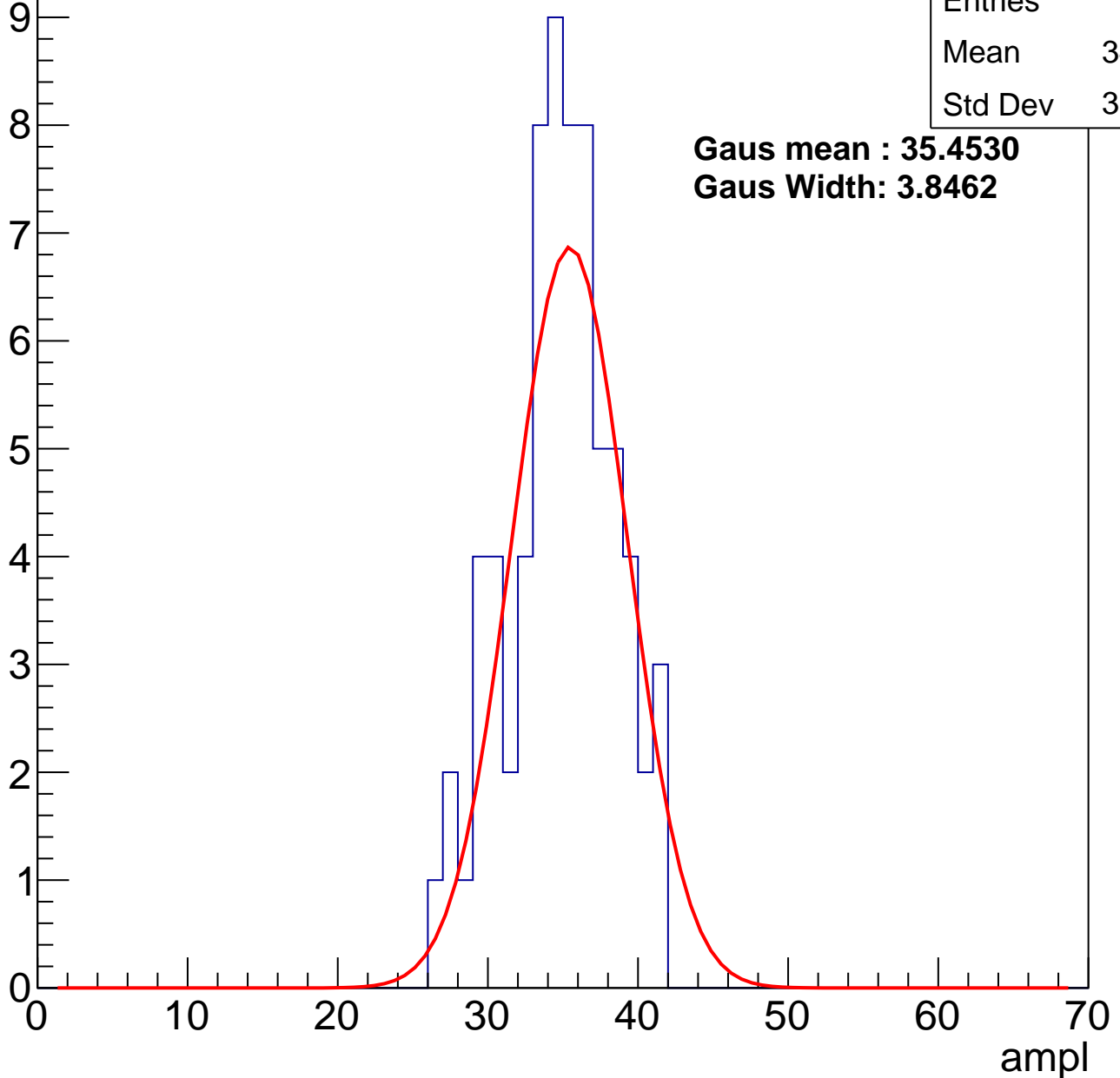
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	34.37
Std Dev	3.542

Gaus mean : 35.4530

Gaus Width: 3.8462



B1L000S, U16-ch41, adc2

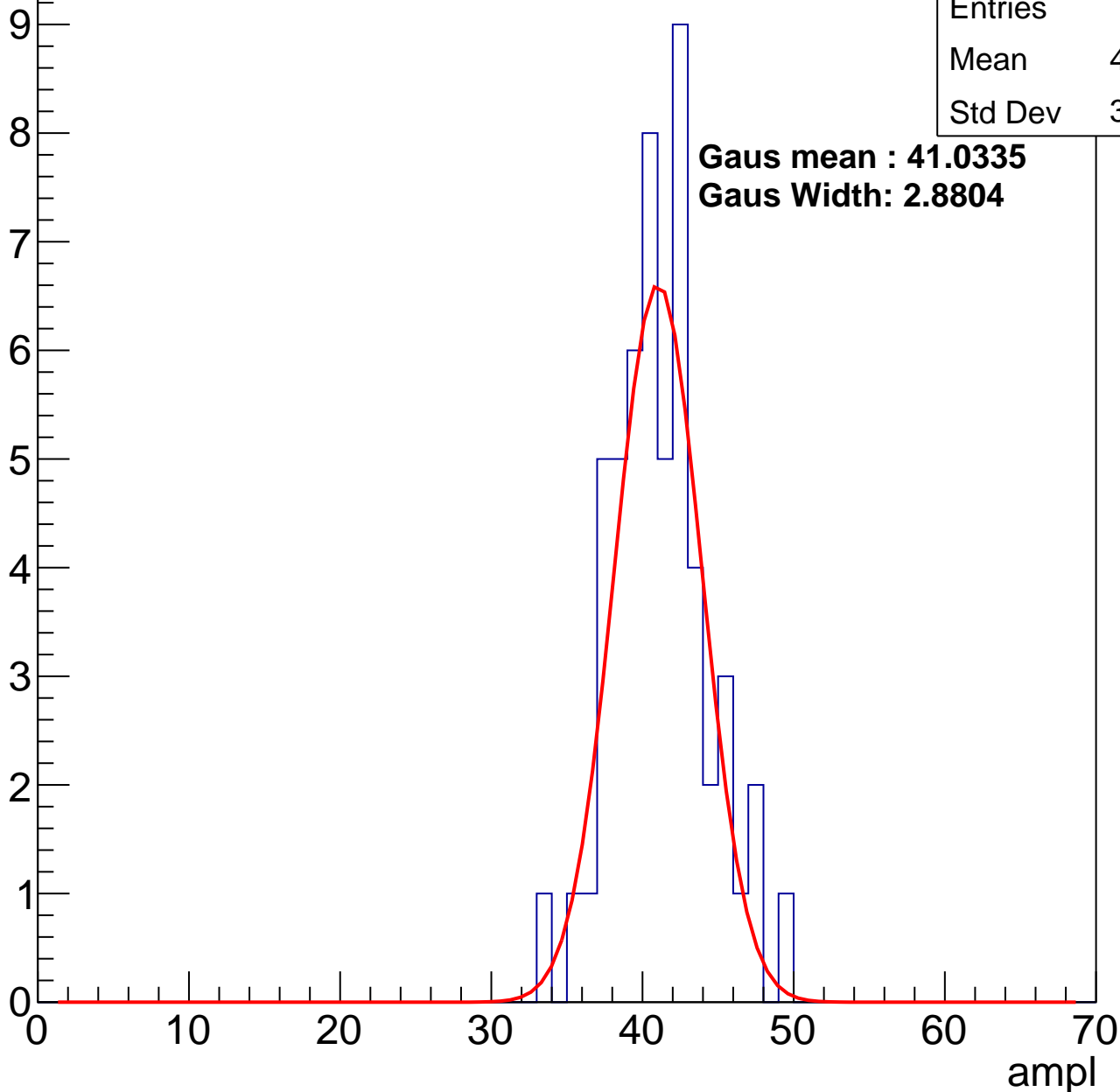
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	40.74
Std Dev	3.134

Gaus mean : 41.0335

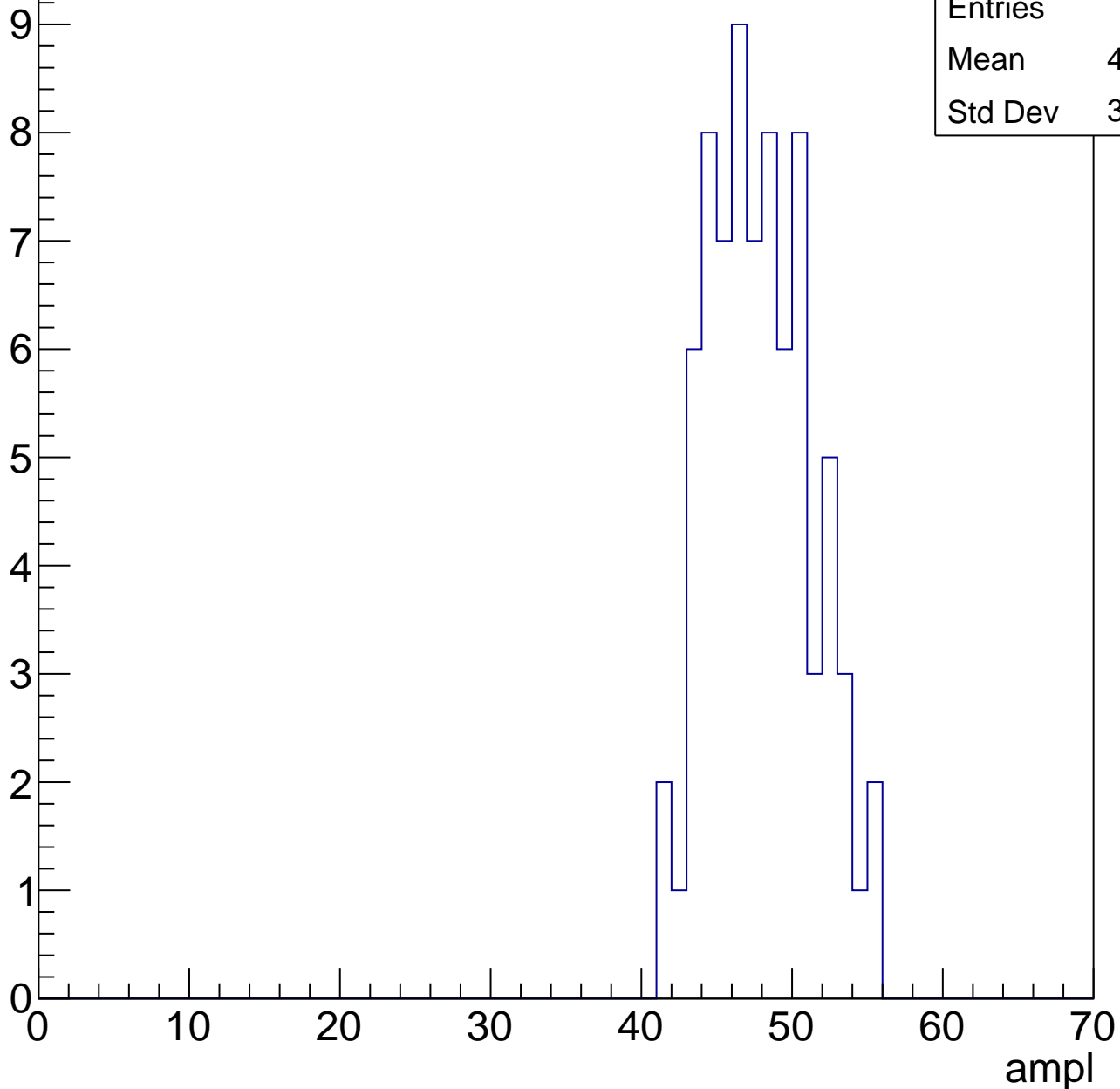
Gaus Width: 2.8804



B1L000S, U16-ch41, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



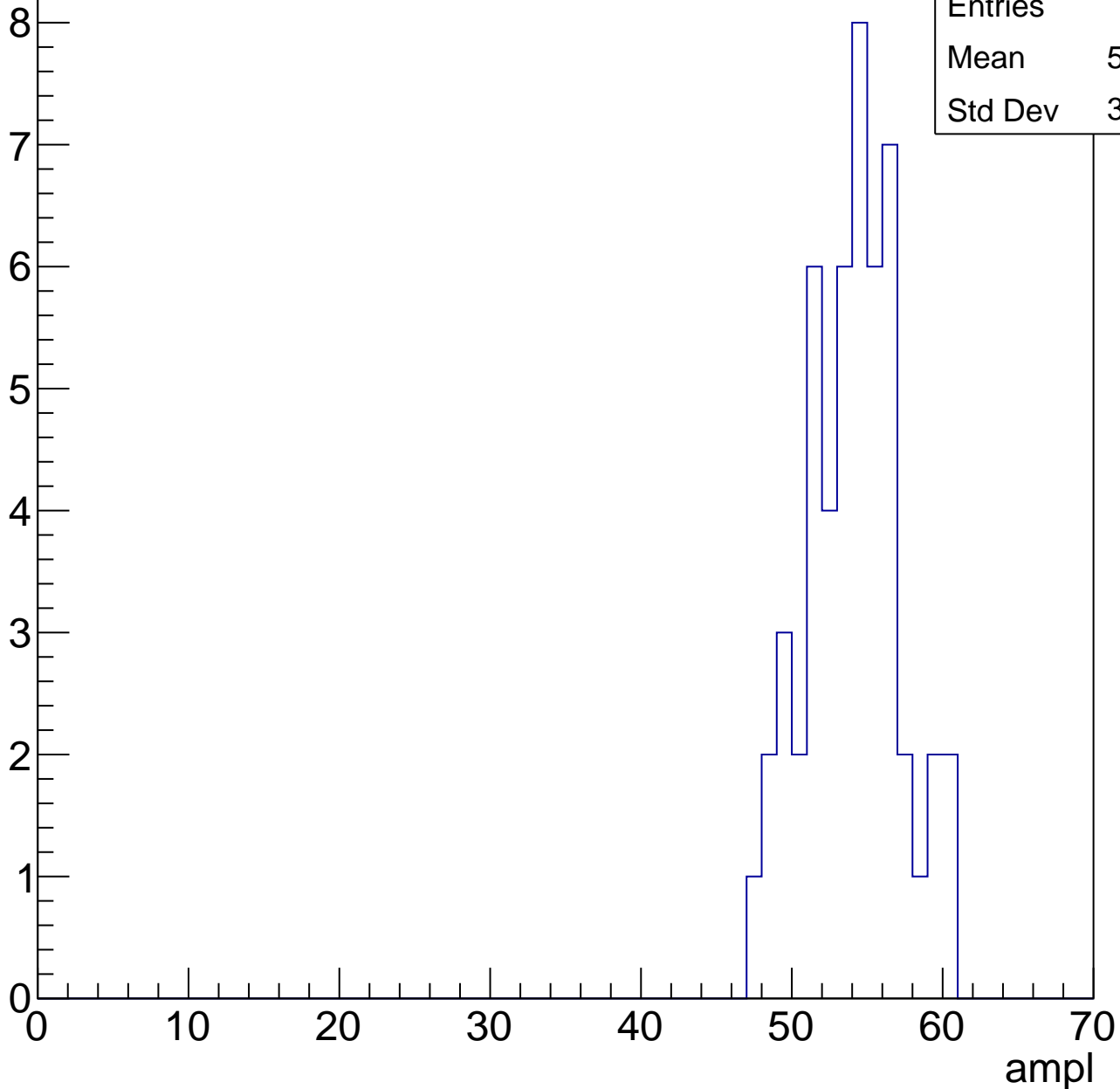
Entries	76
Mean	47.45
Std Dev	3.342

B1L000S, U16-ch41, adc4

calib_packv5_042523_0143.root, FC#3, port B3

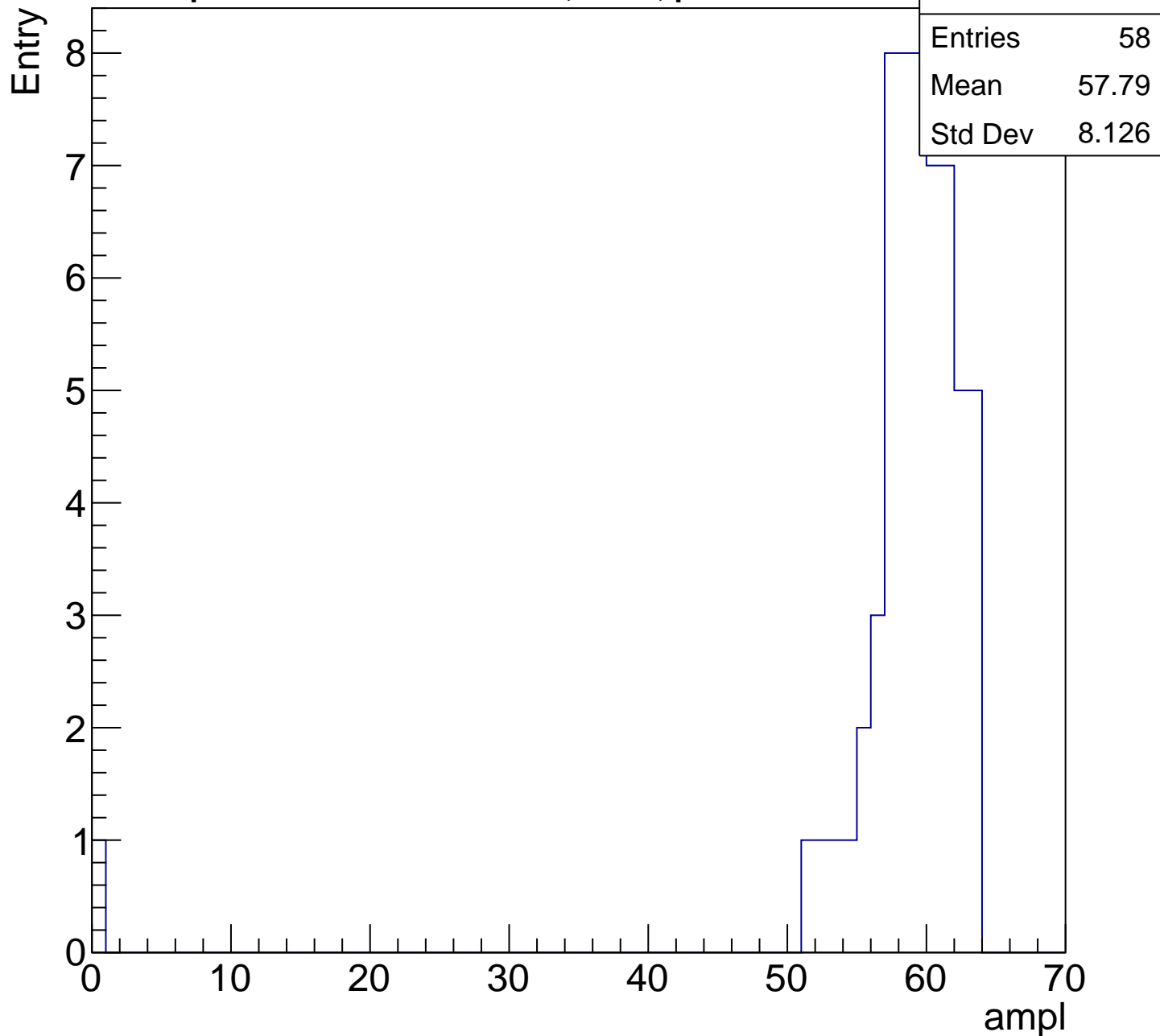
Entry

Entries	52
Mean	53.58
Std Dev	3.053



B1L000S, U16-ch41, adc5

calib_packv5_042523_0143.root, FC#3, port B3

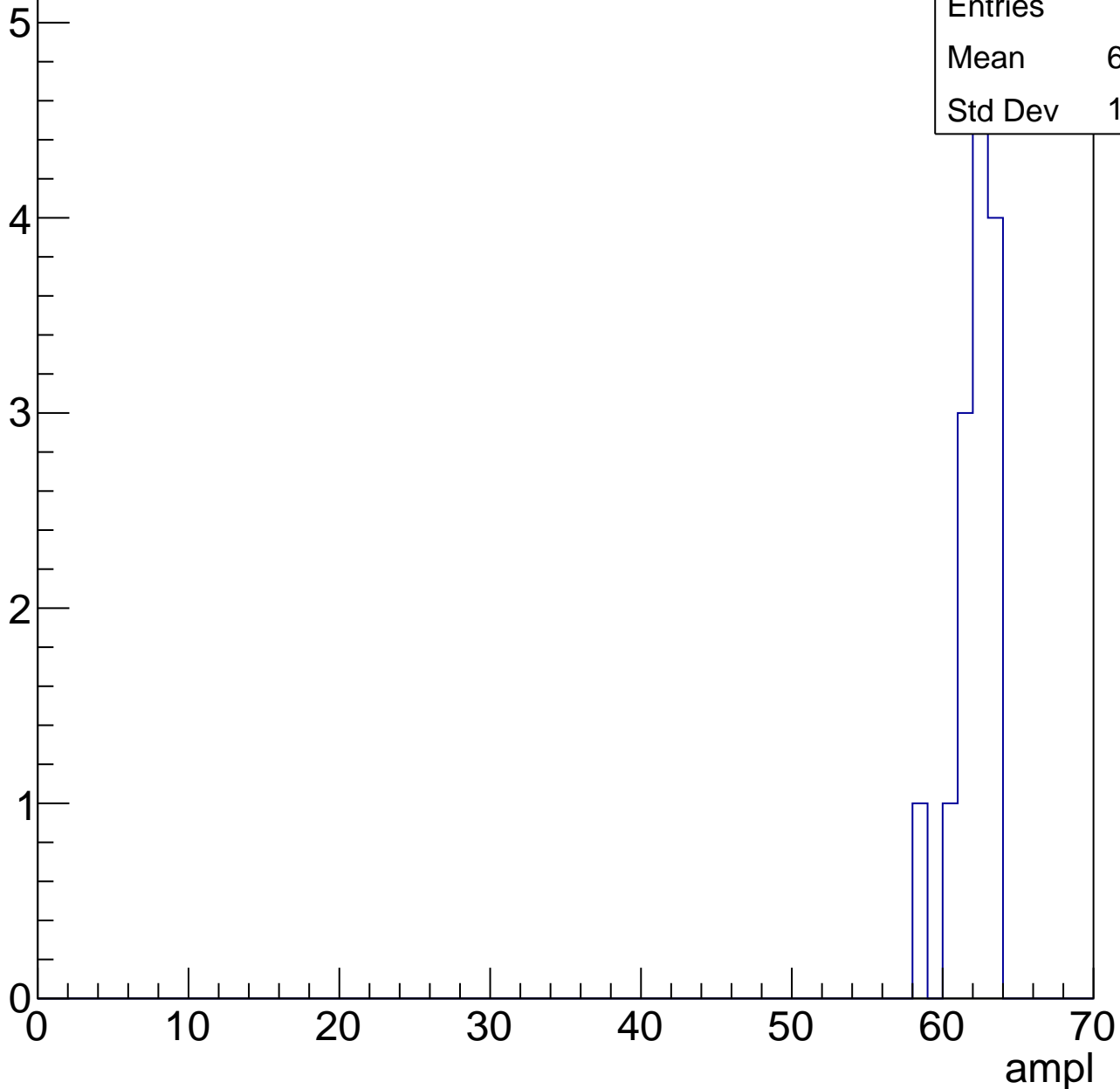


B1L000S, U16-ch41, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

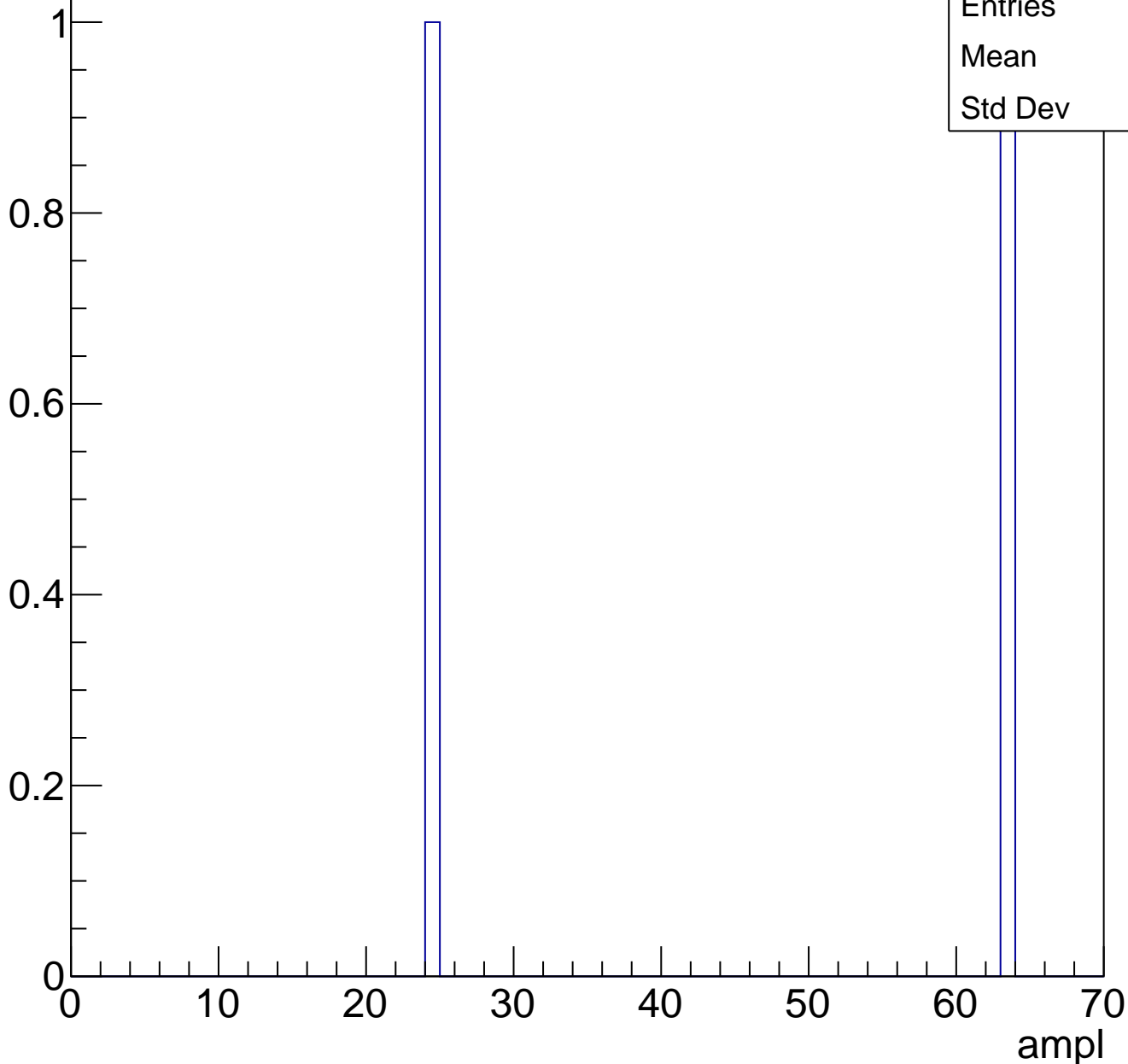
Entries	14
Mean	61.64
Std Dev	1.342



B1L000S, U16-ch41, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	43.5
Std Dev	19.5

B1L000S, U16-ch42, adc0

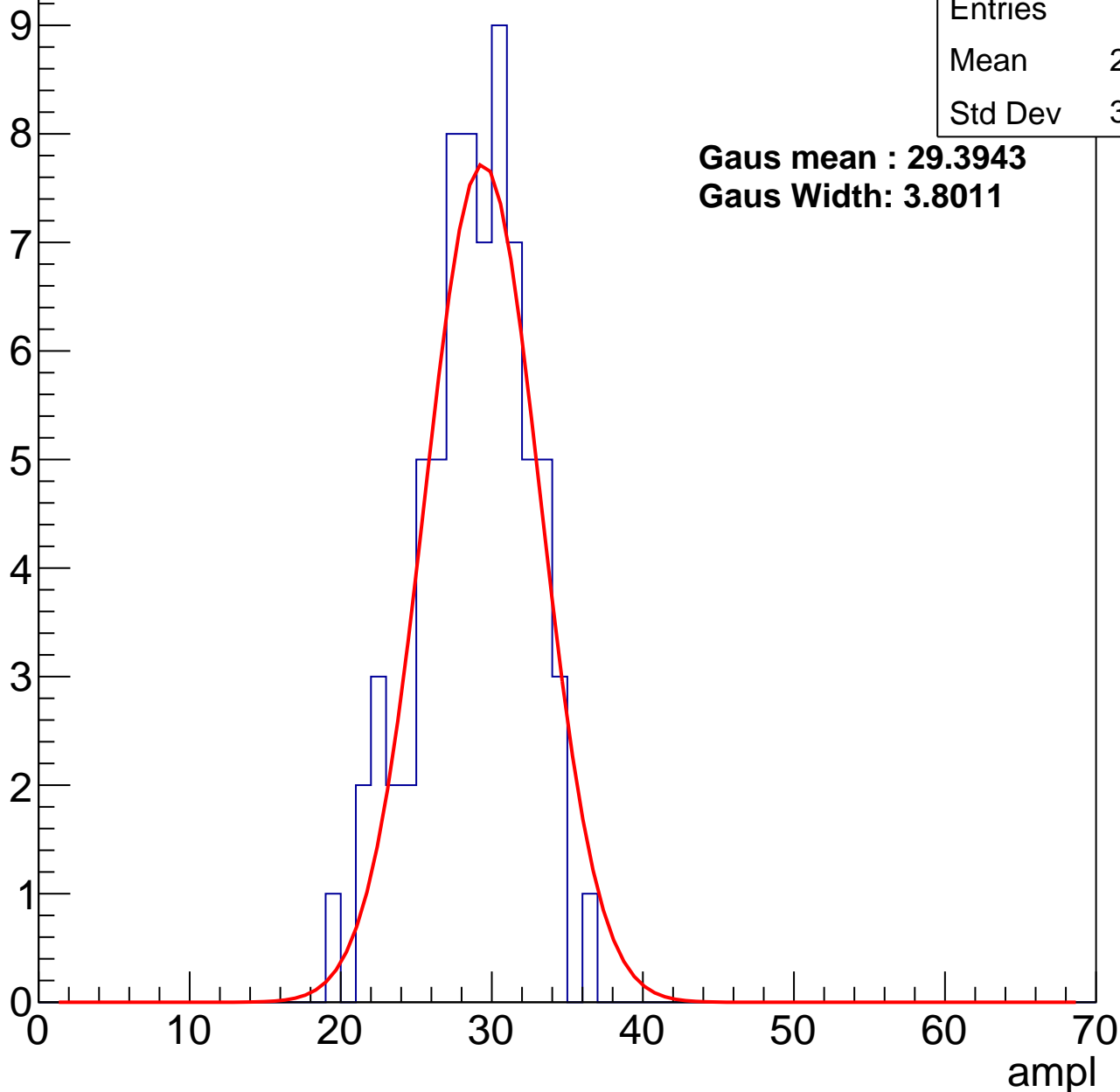
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	28.34
Std Dev	3.543

Gaus mean : 29.3943

Gaus Width: 3.8011



B1L000S, U16-ch42, adc1

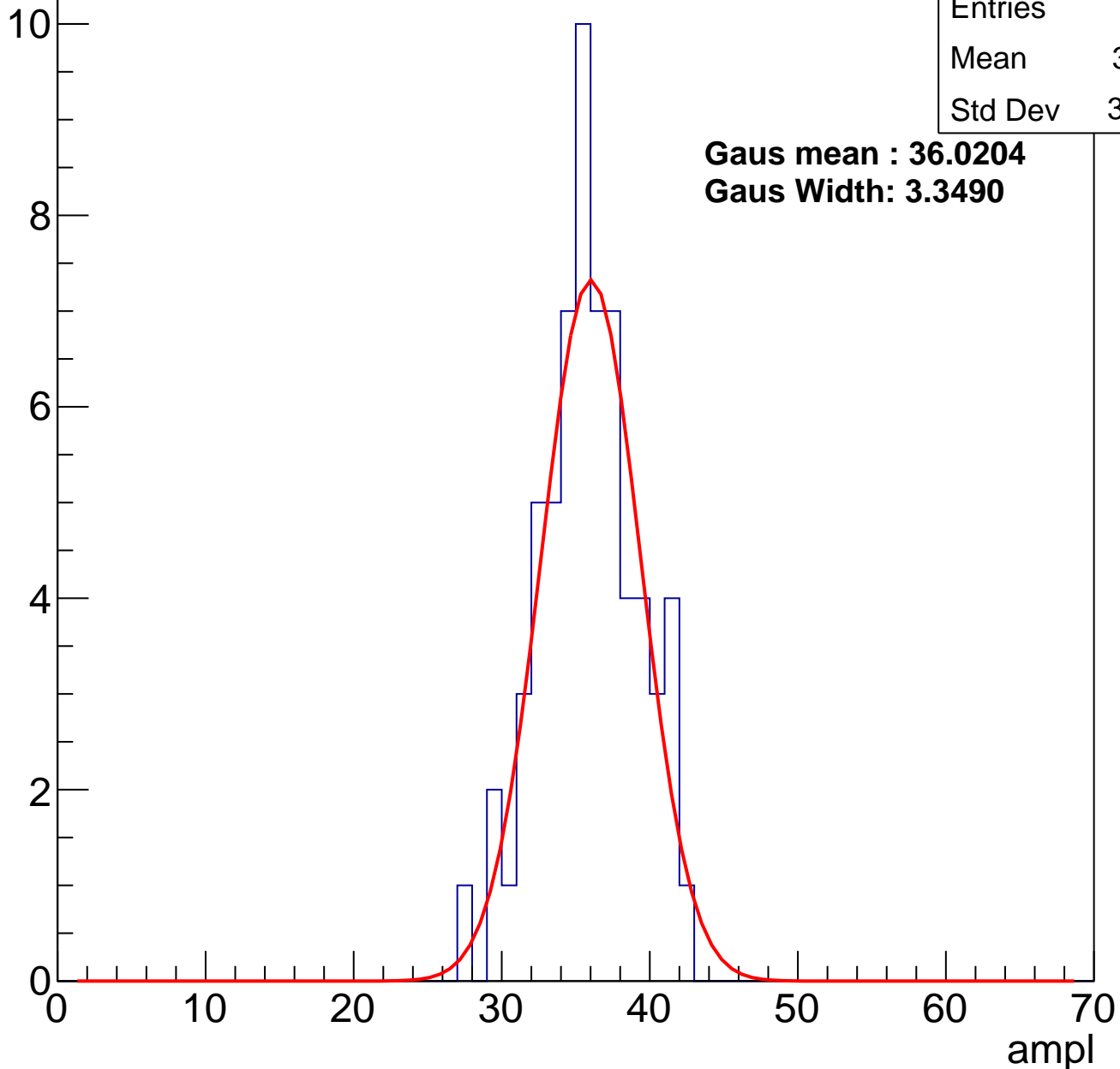
calib_packv5_042523_0143.root, FC#3, port B3

Entries	64
Mean	35.41
Std Dev	3.244

Gaus mean : 36.0204

Gaus Width: 3.3490

Entry



B1L000S, U16-ch42, adc2

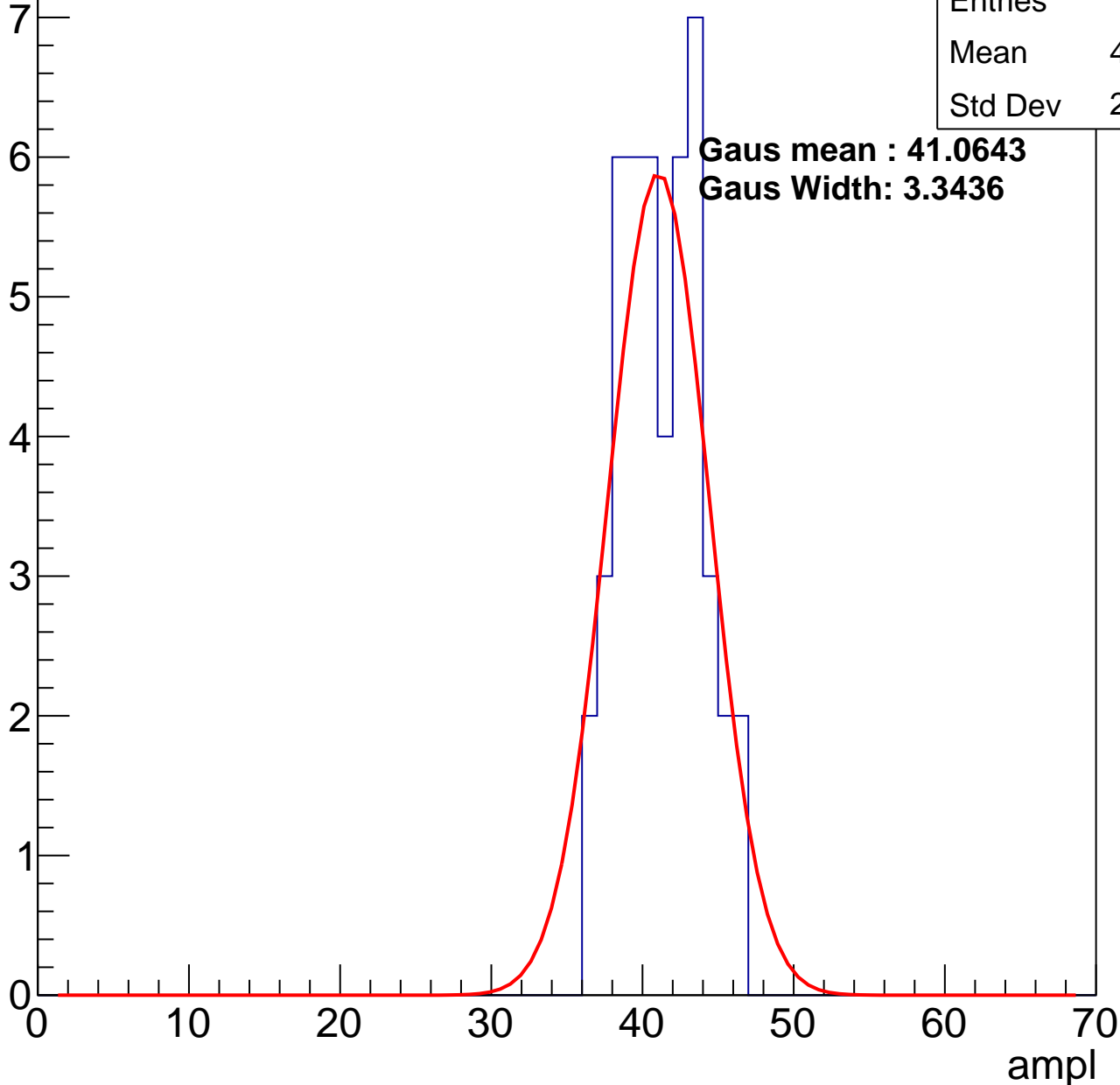
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	40.77
Std Dev	2.619

Gaus mean : 41.0643

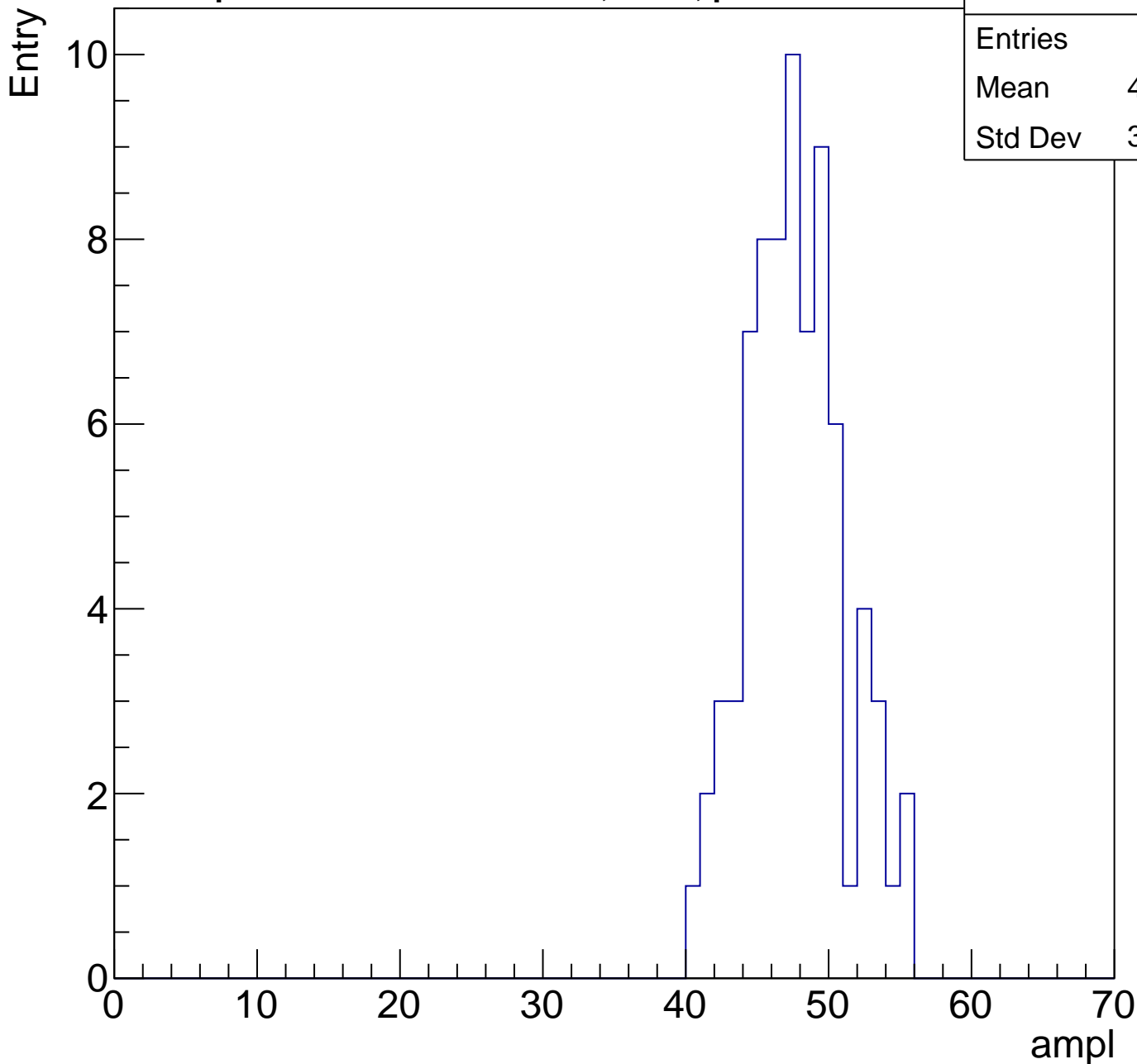
Gaus Width: 3.3436



B1L000S, U16-ch42, adc3

calib_packv5_042523_0143.root, FC#3, port B3

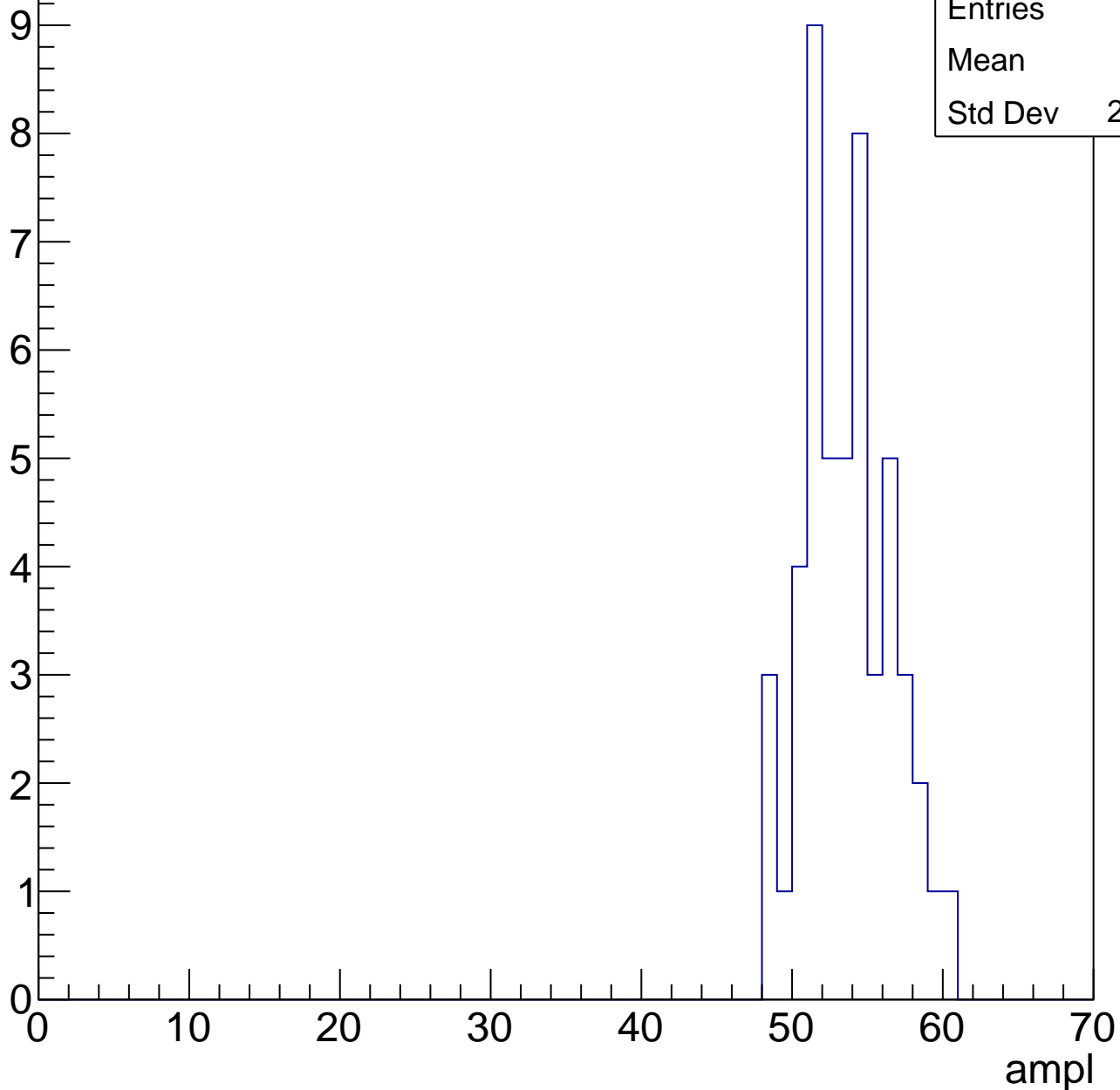
Entries	75
Mean	47.23
Std Dev	3.349



B1L000S, U16-ch42, adc4

calib_packv5_042523_0143.root, FC#3, port B3

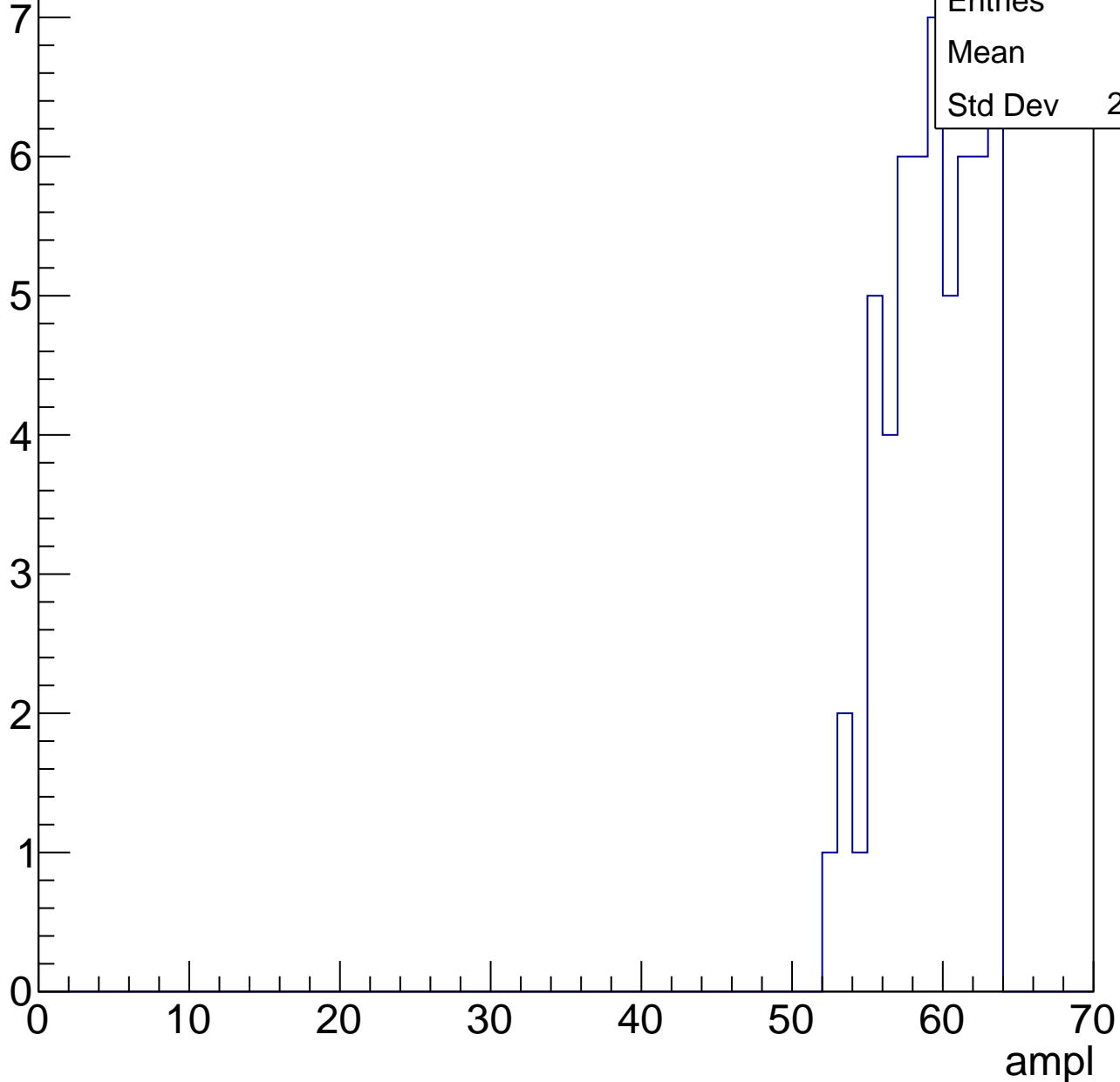
Entry



B1L000S, U16-ch42, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

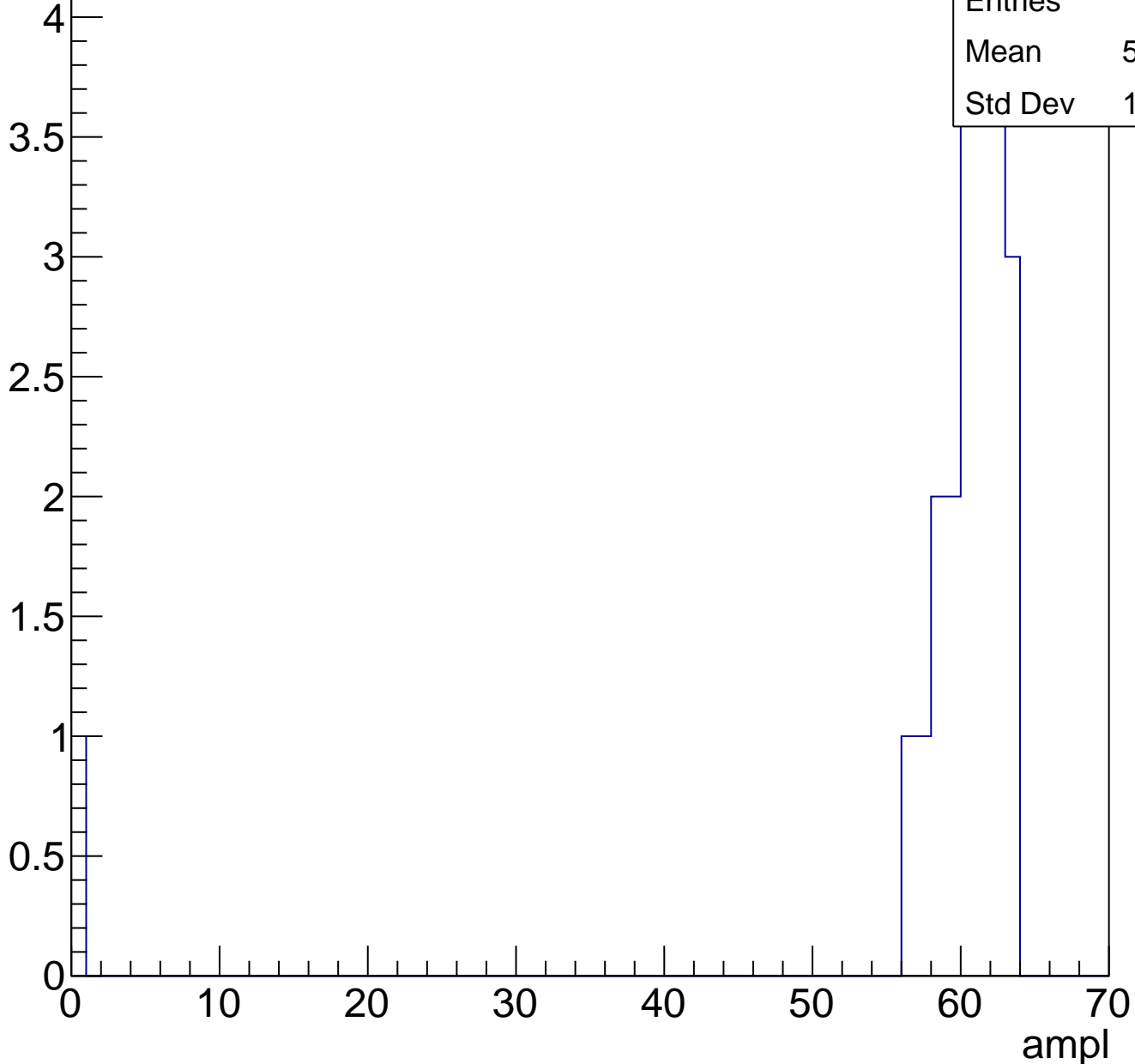


Entries	56
Mean	58.8
Std Dev	2.942

B1L000S, U16-ch42, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch42, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U16-ch43, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	57
Mean	27.74
Std Dev	4.696

Gaus mean : 28.5289

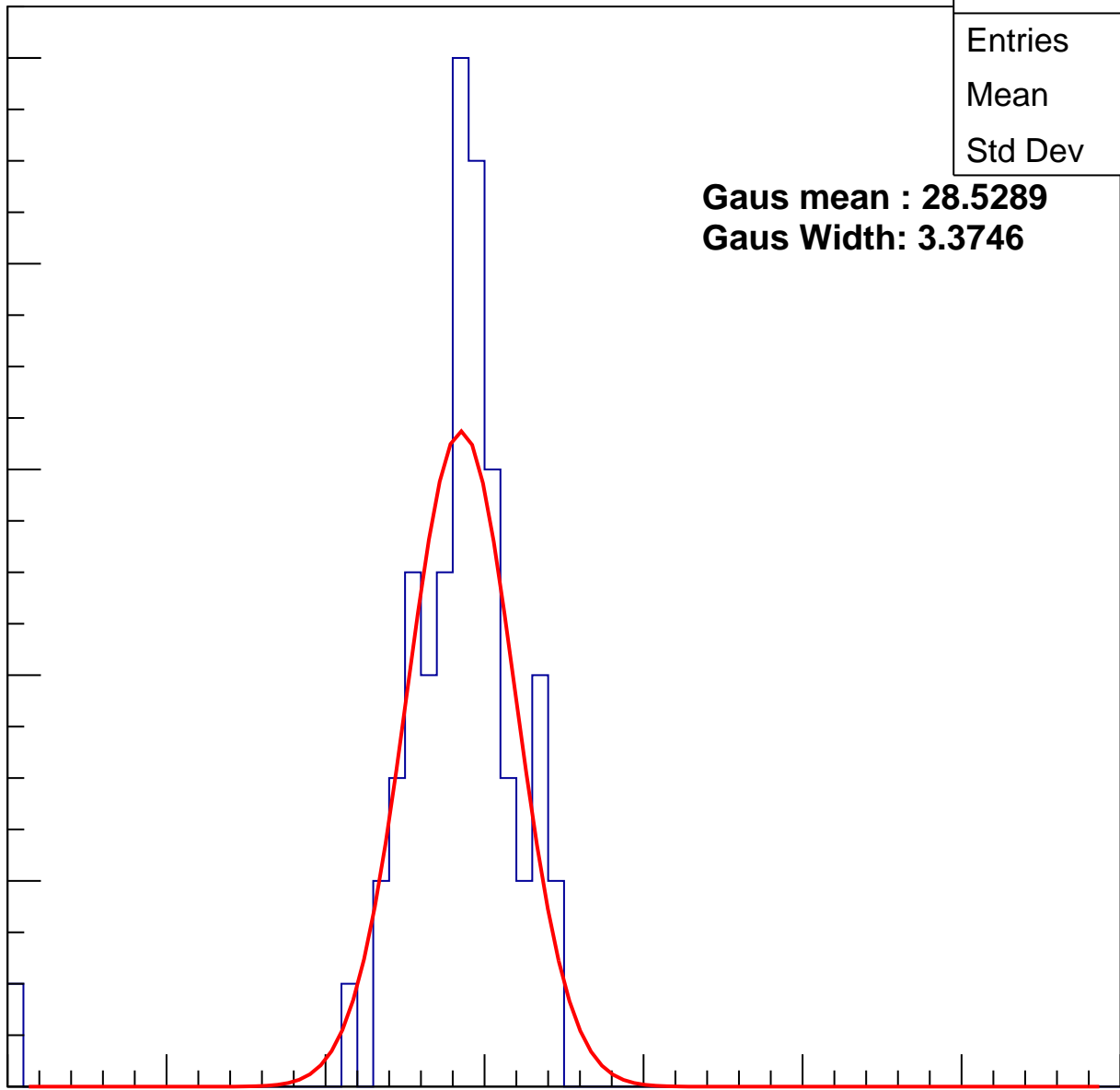
Gaus Width: 3.3746

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U16-ch43, adc1

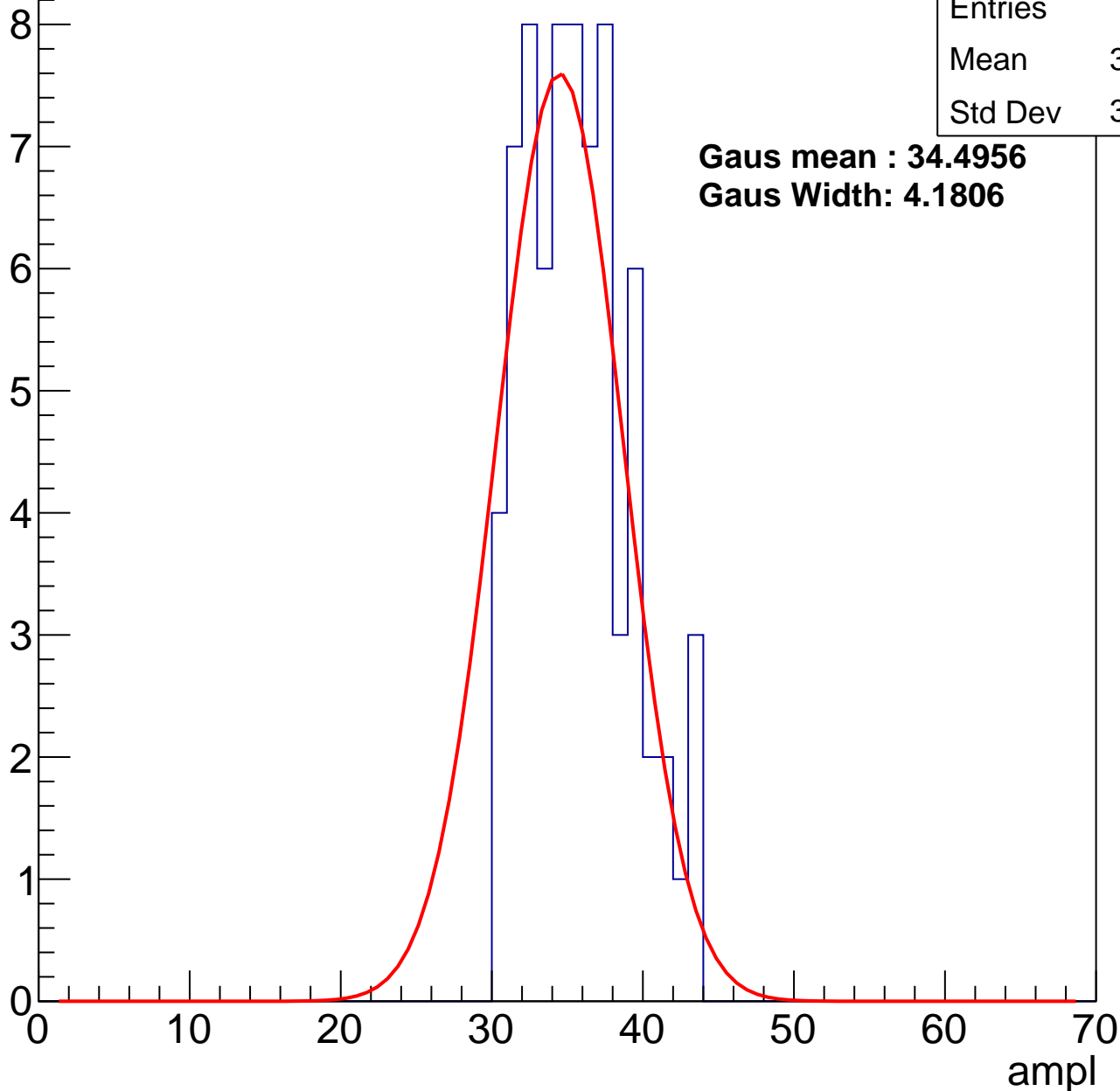
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	35.23
Std Dev	3.386

Gaus mean : 34.4956

Gaus Width: 4.1806



B1L000S, U16-ch43, adc2

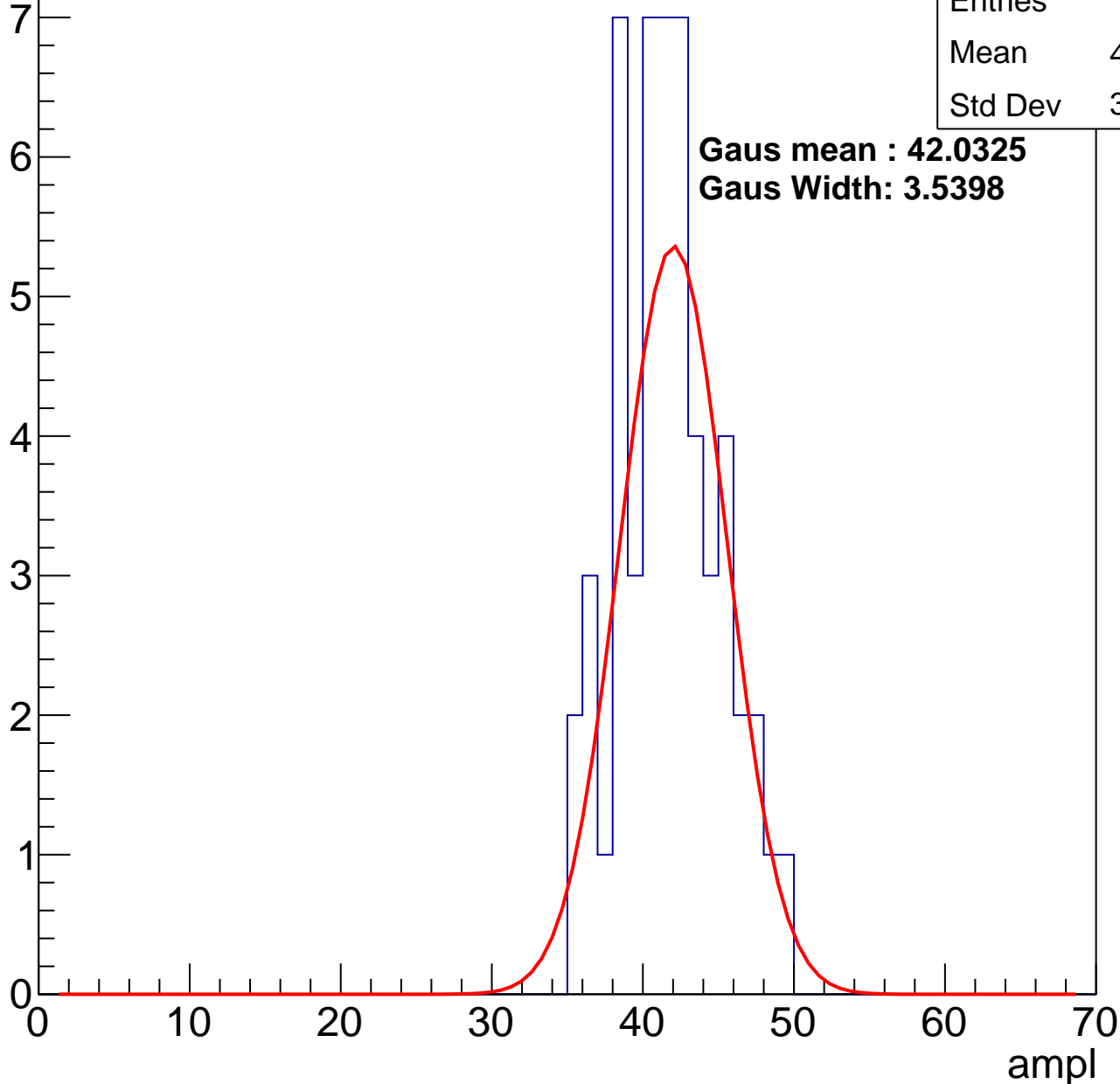
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	41.22
Std Dev	3.309

Gaus mean : 42.0325

Gaus Width: 3.5398

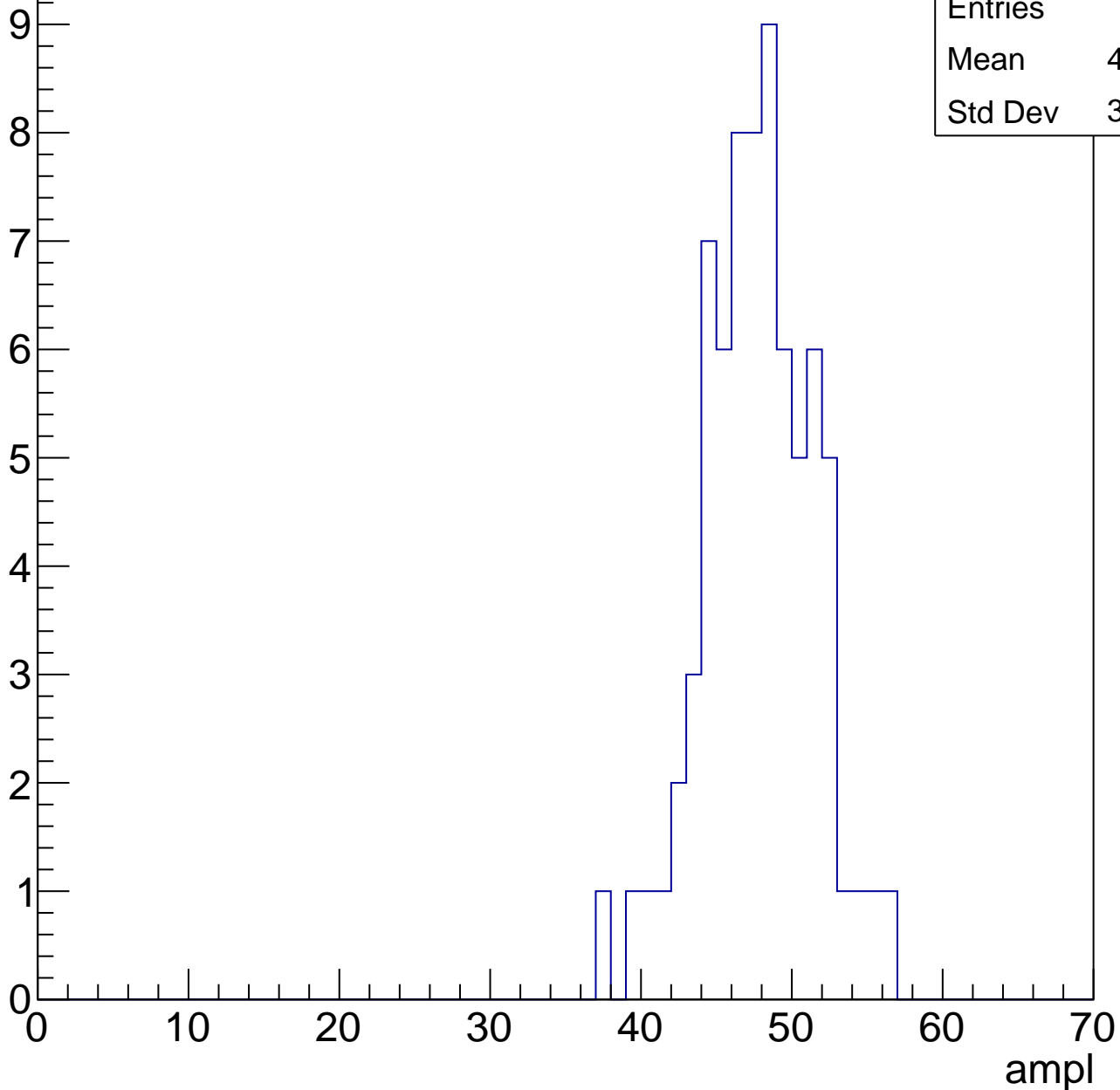


B1L000S, U16-ch43, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	47.29
Std Dev	3.636

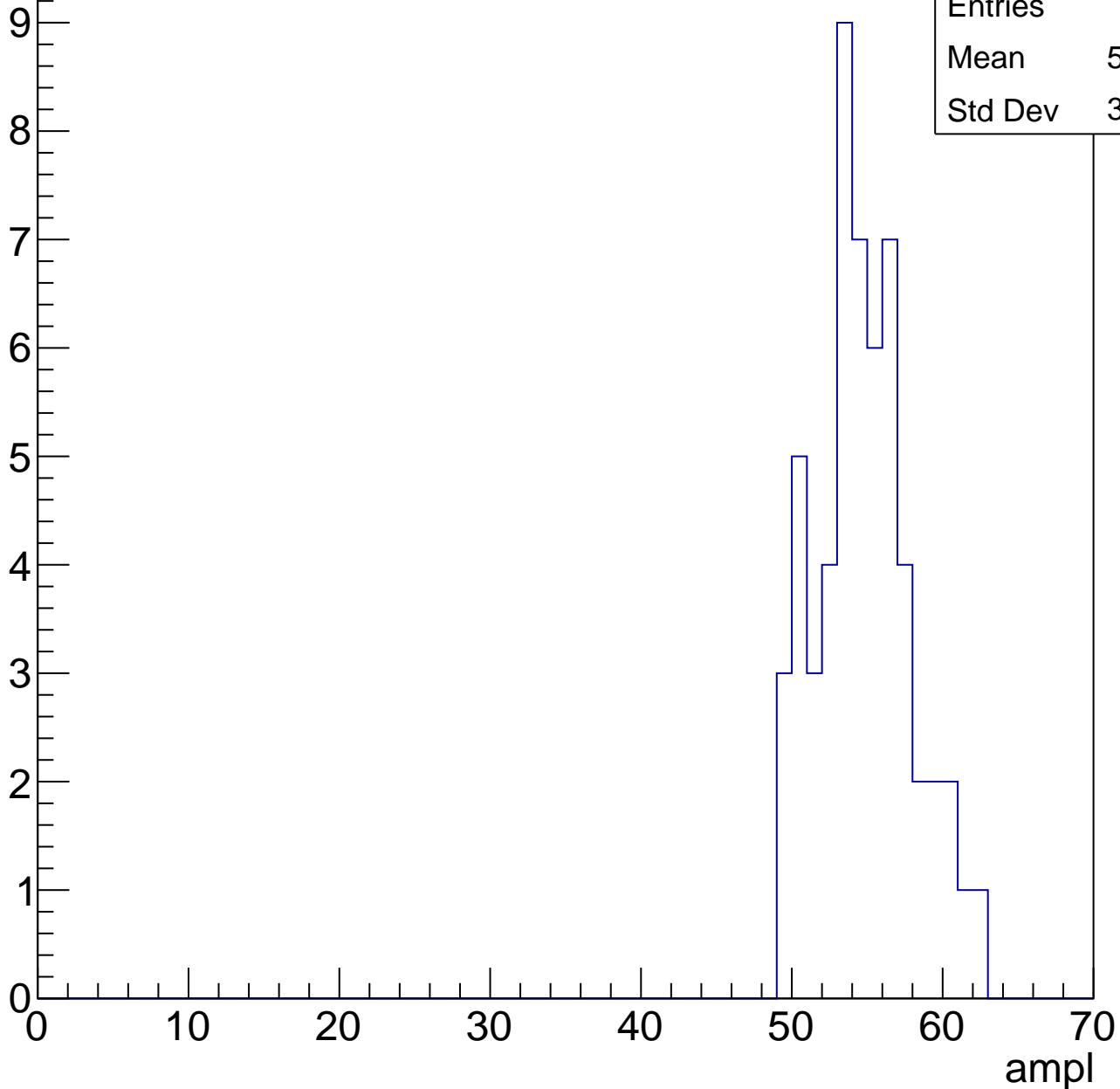


B1L000S, U16-ch43, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	54.29
Std Dev	3.104

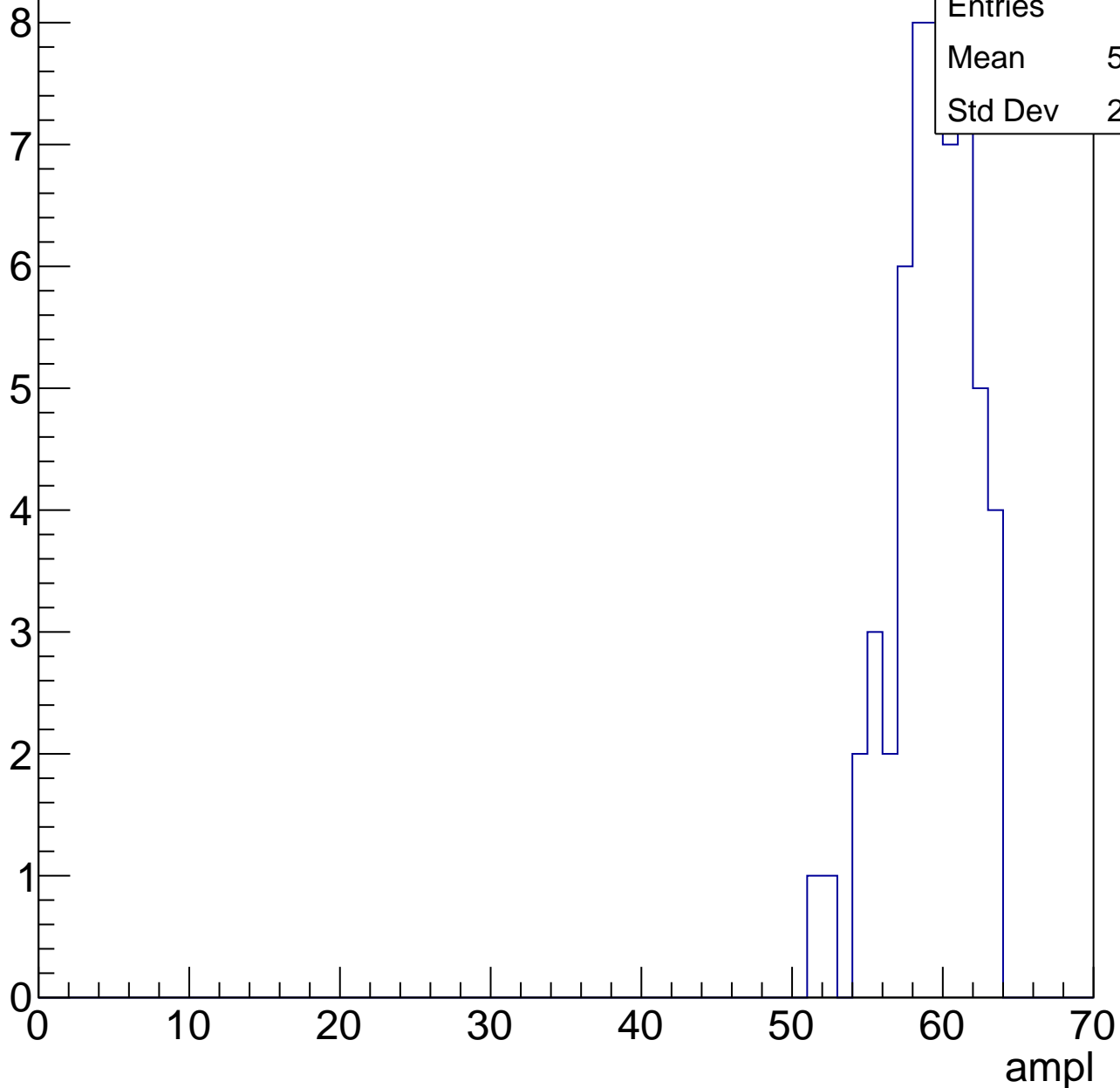


B1L000S, U16-ch43, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	58.84
Std Dev	2.722

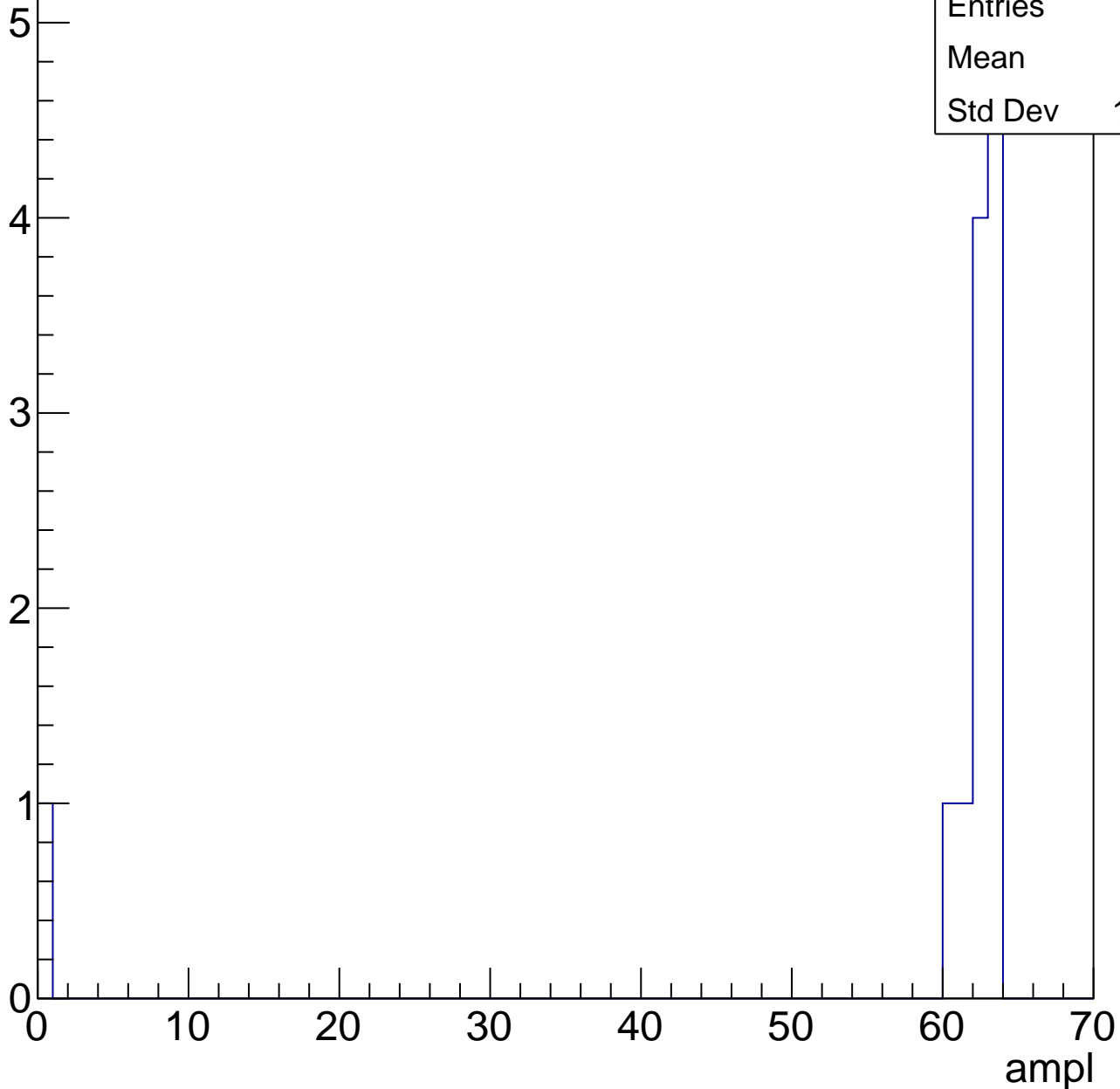


B1L000S, U16-ch43, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	12
Mean	57
Std Dev	17.21



B1L000S, U16-ch43, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch44, adc0

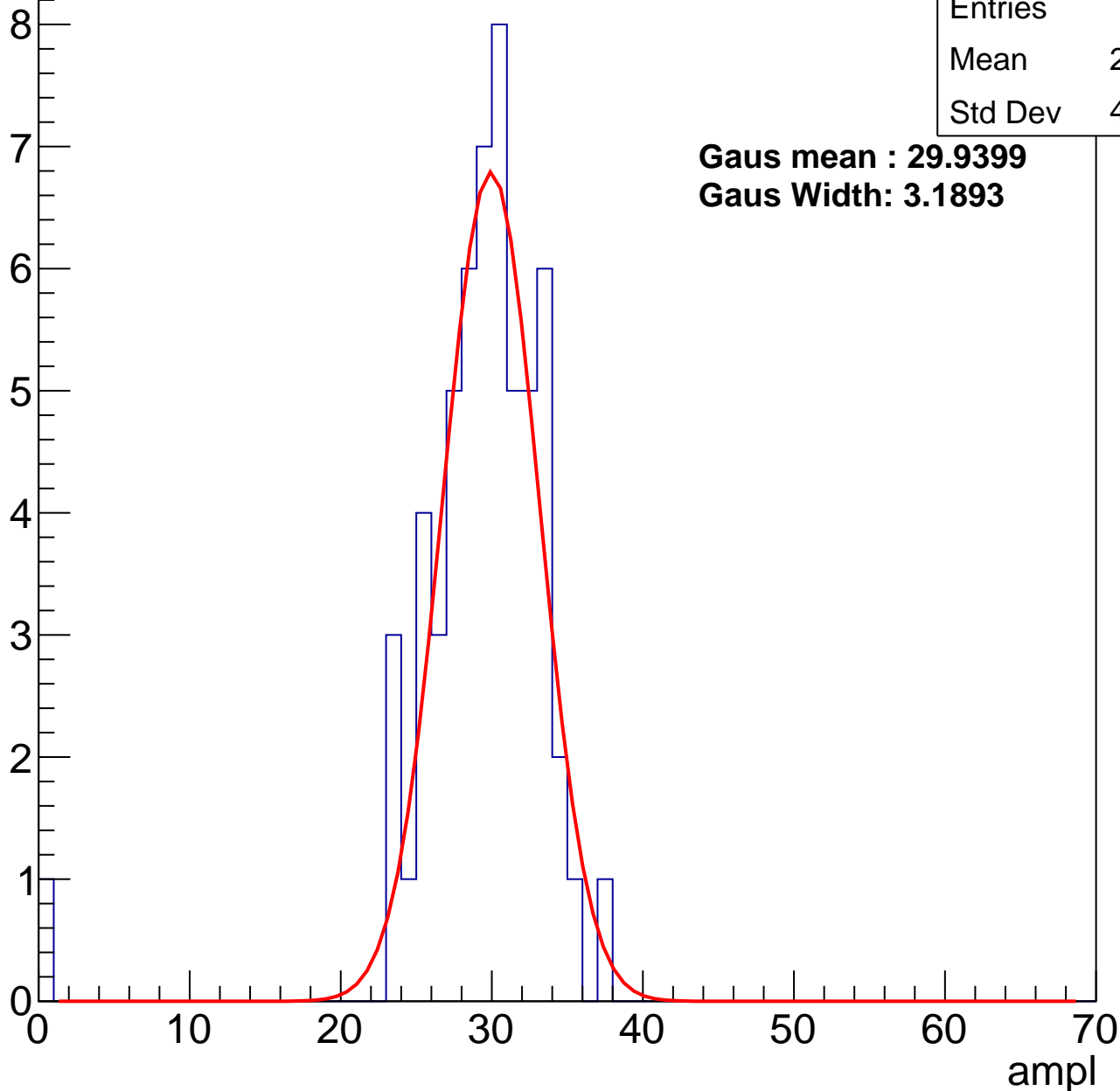
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	28.79
Std Dev	4.926

Gaus mean : 29.9399

Gaus Width: 3.1893



B1L000S, U16-ch44, adc1

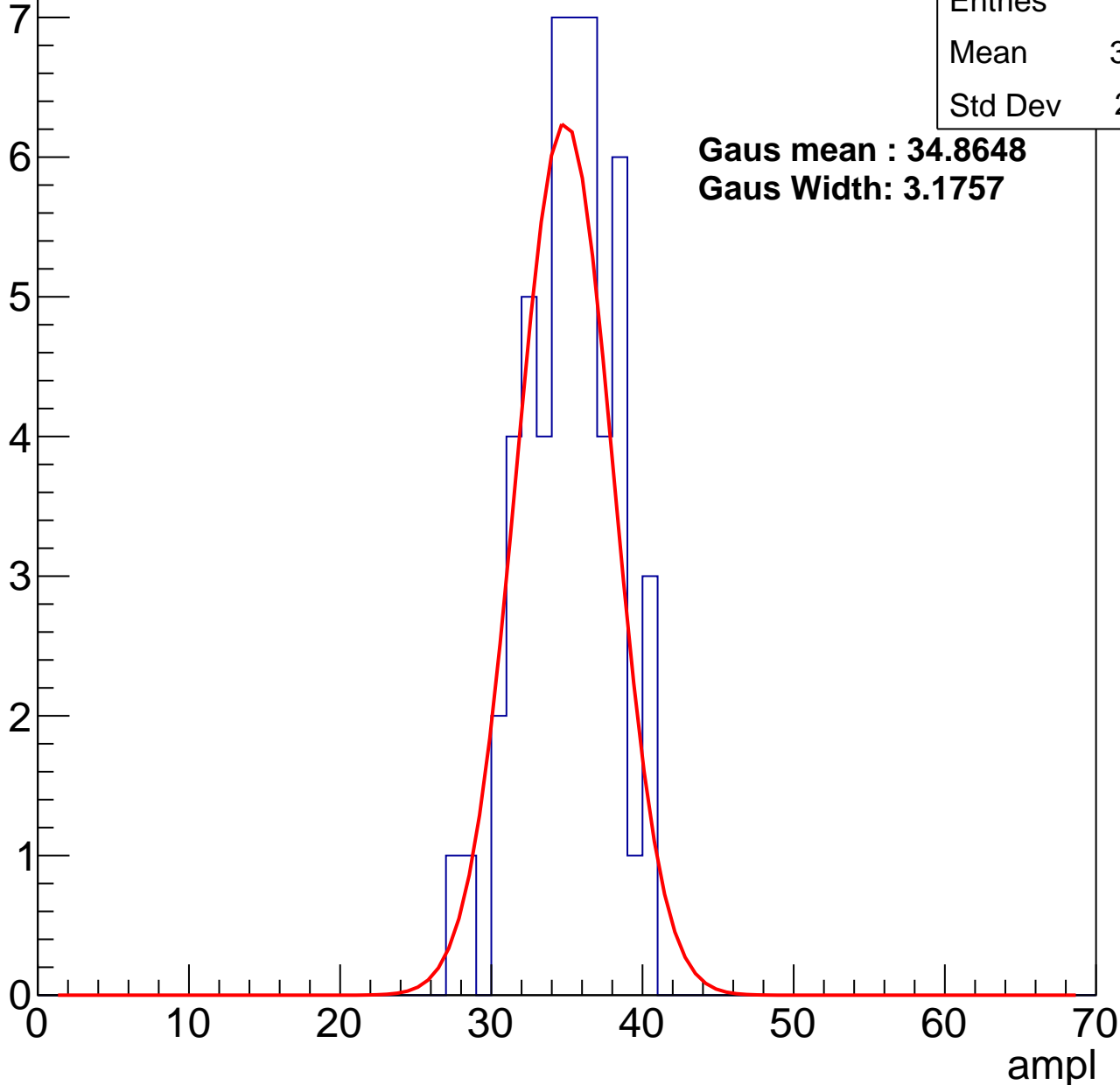
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	34.63
Std Dev	2.961

Gaus mean : 34.8648

Gaus Width: 3.1757



B1L000S, U16-ch44, adc2

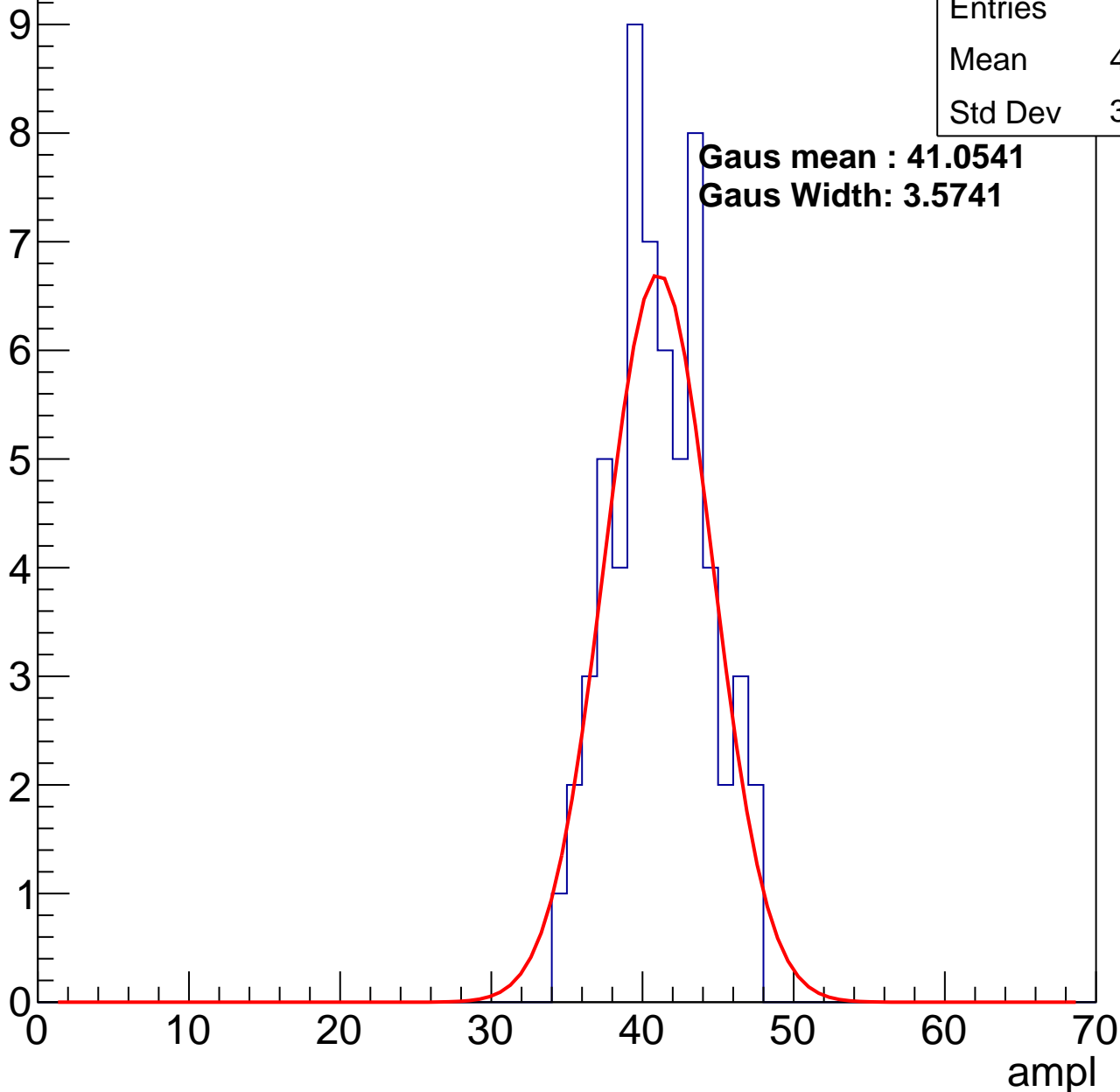
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	40.62
Std Dev	3.132

Gaus mean : 41.0541

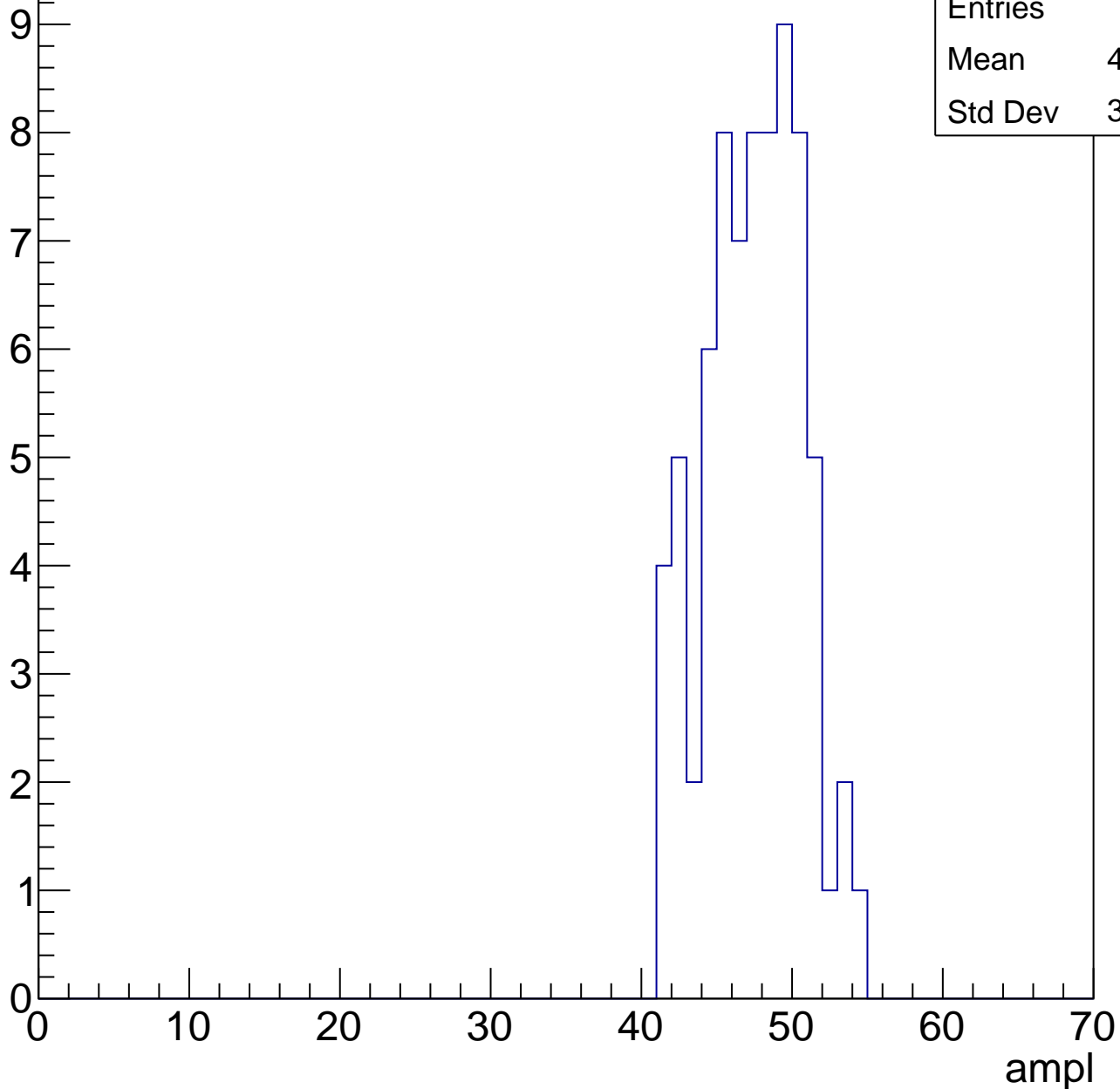
Gaus Width: 3.5741



B1L000S, U16-ch44, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	74
Mean	46.95
Std Dev	3.153

B1L000S, U16-ch44, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entries	56
Mean	53.71
Std Dev	2.568

Entry

10

8

6

4

2

0

0

10

20

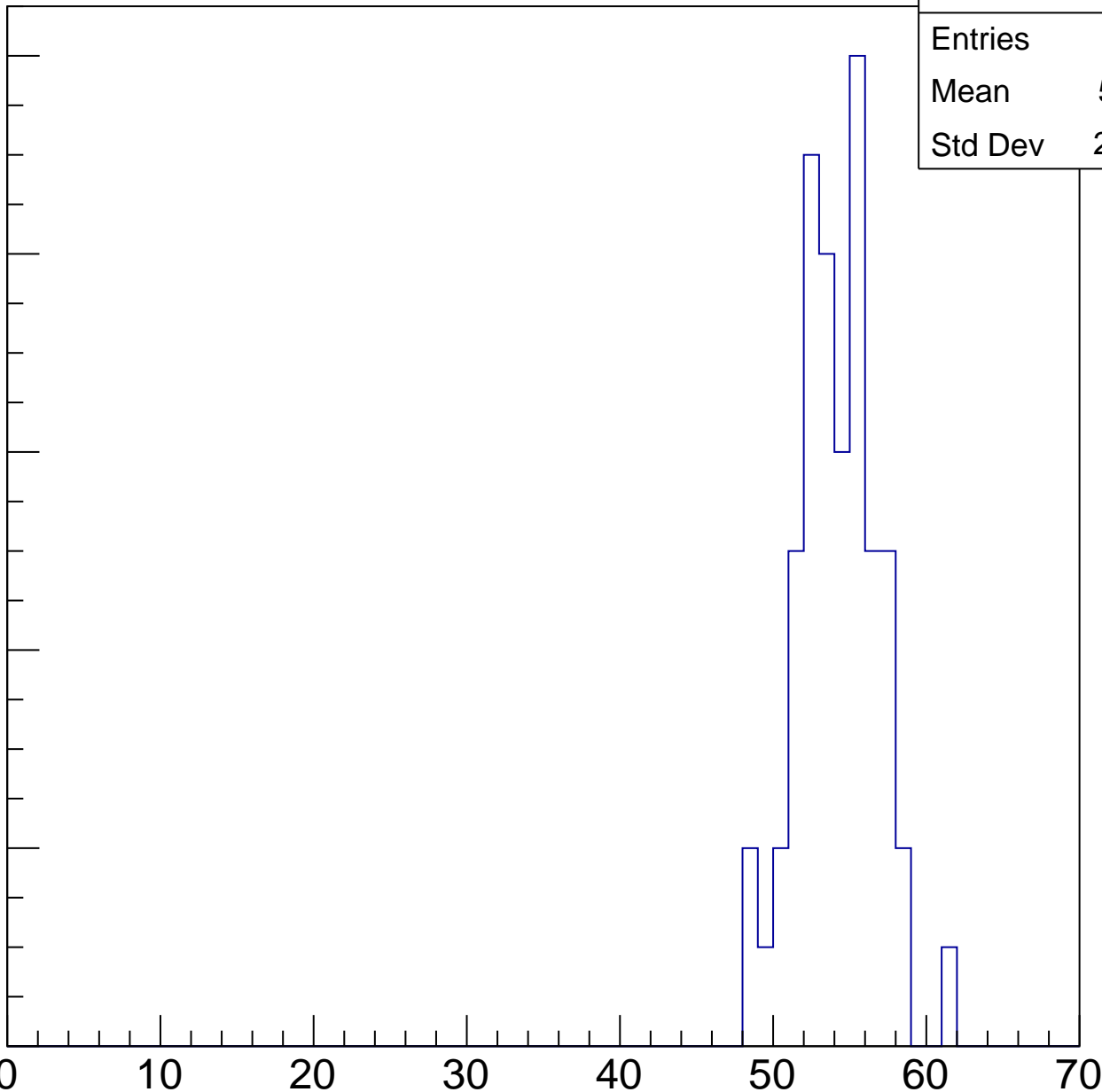
30

40

50

60

ampl

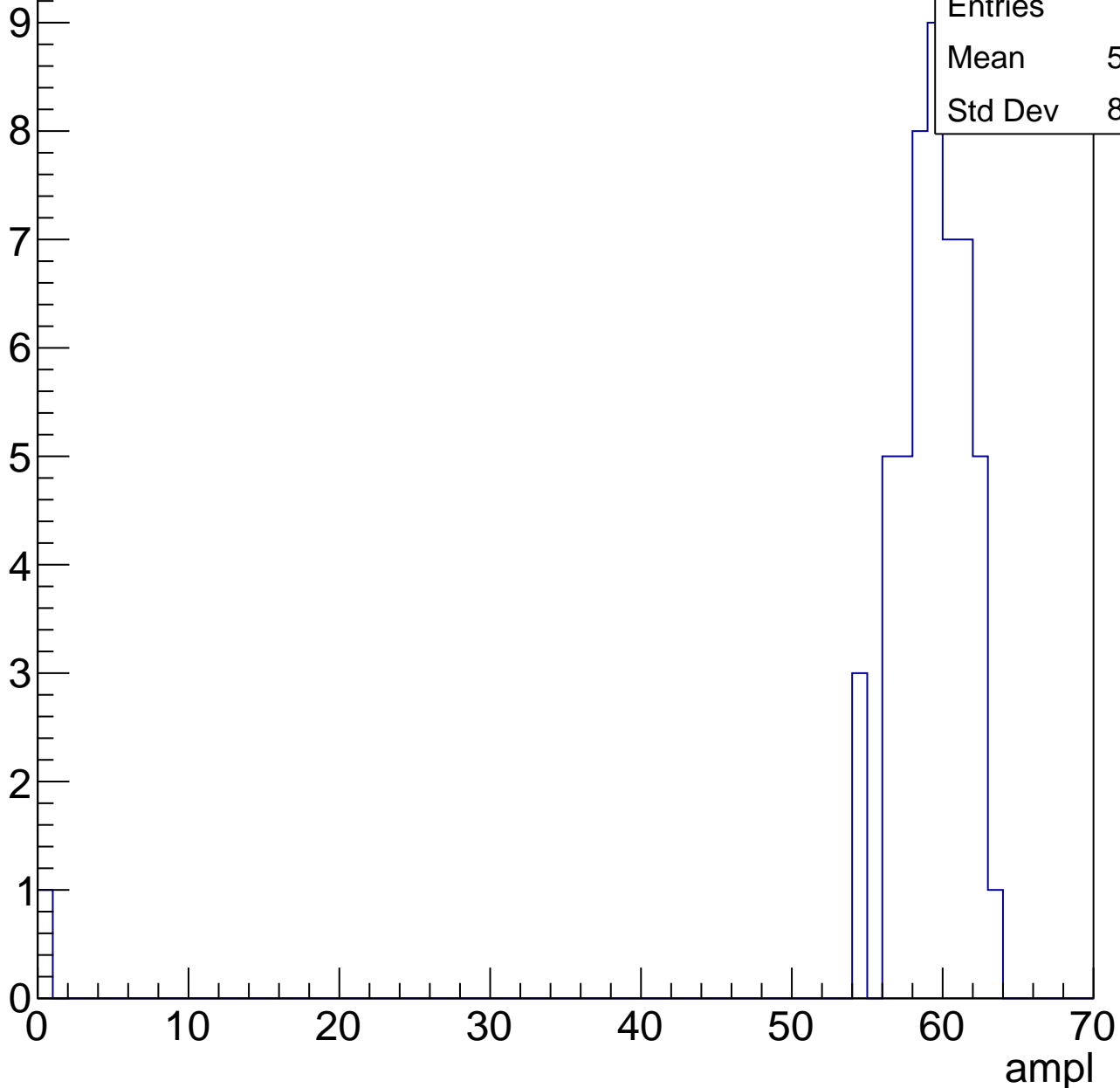


B1L000S, U16-ch44, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	57.69
Std Dev	8.445

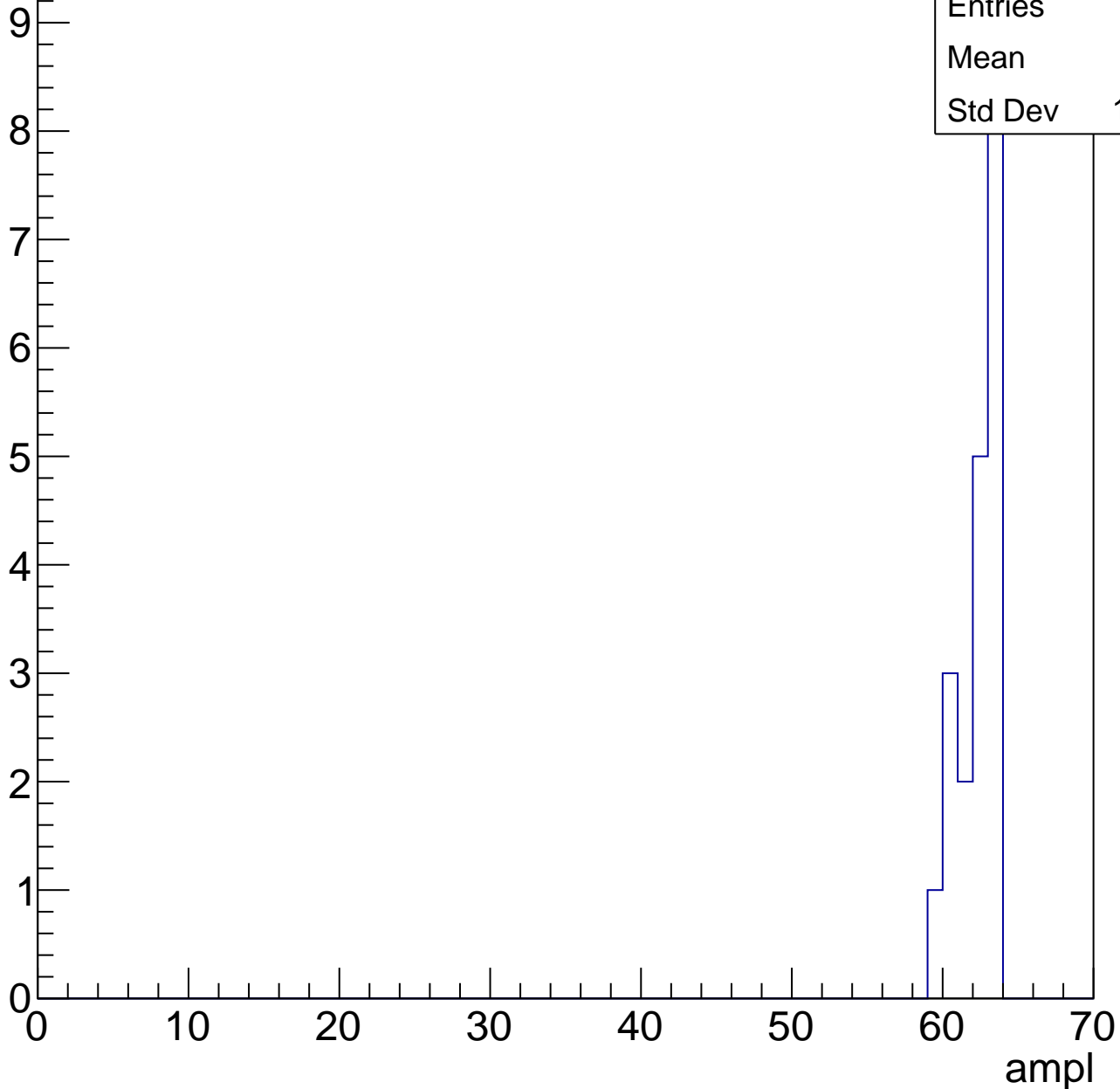


B1L000S, U16-ch44, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	20
Mean	61.9
Std Dev	1.261



B1L000S, U16-ch44, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U16-ch45, adc0

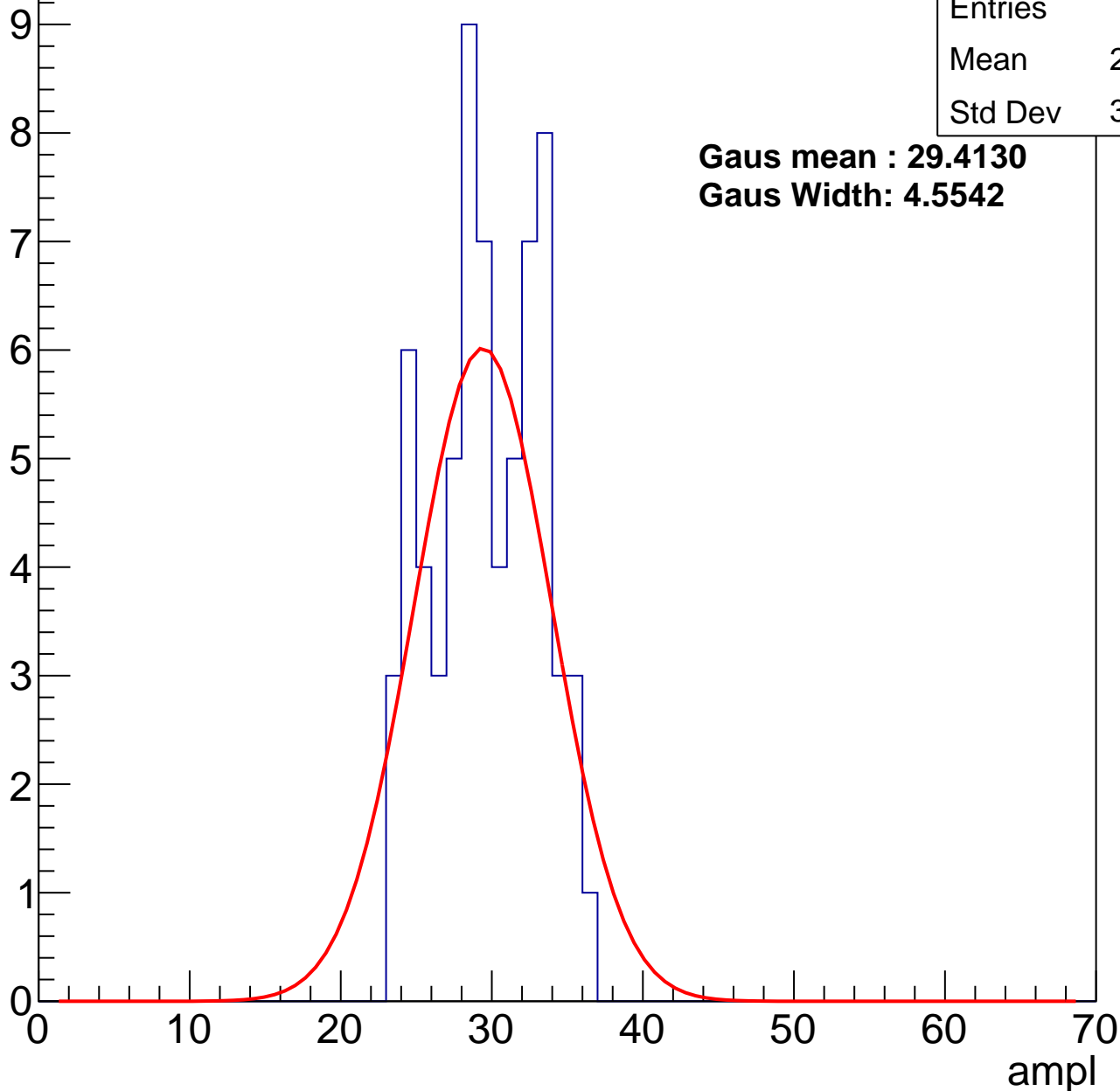
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	29.22
Std Dev	3.476

Gaus mean : 29.4130

Gaus Width: 4.5542



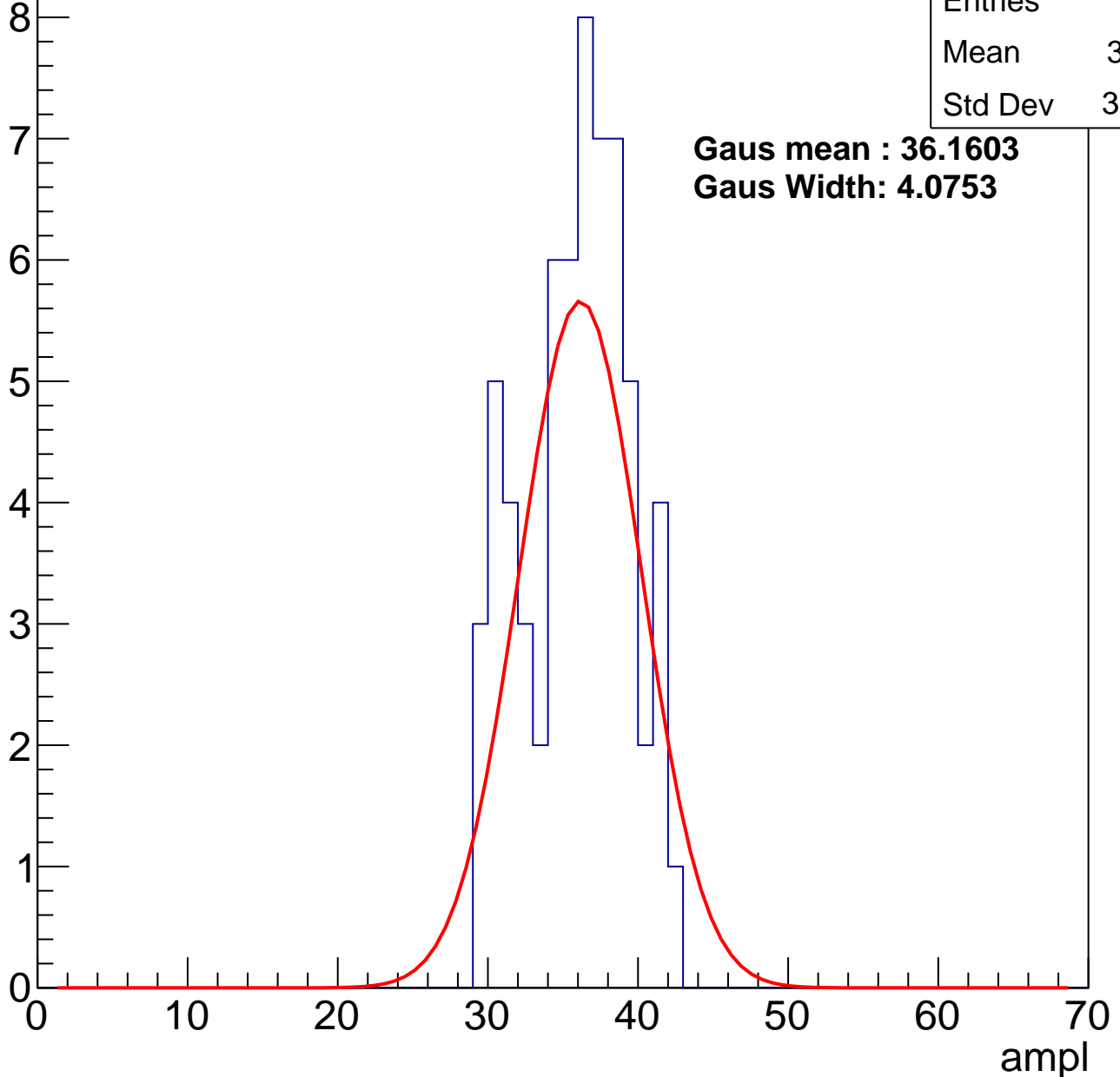
B1L000S, U16-ch45, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	35.41
Std Dev	3.449

Gaus mean : 36.1603
Gaus Width: 4.0753



B1L000S, U16-ch45, adc2

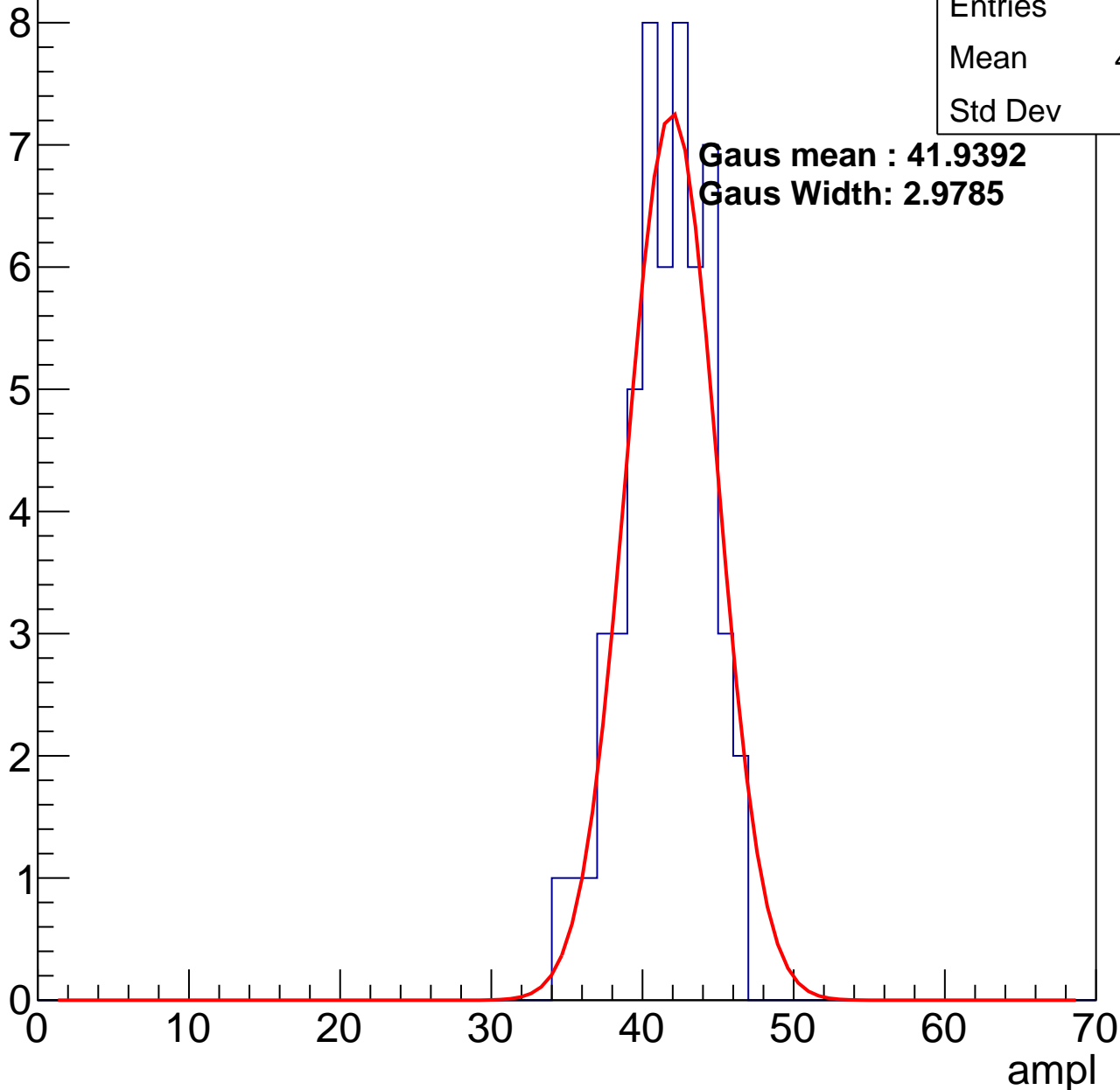
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	41.11
Std Dev	2.74

Gaus mean : 41.9392

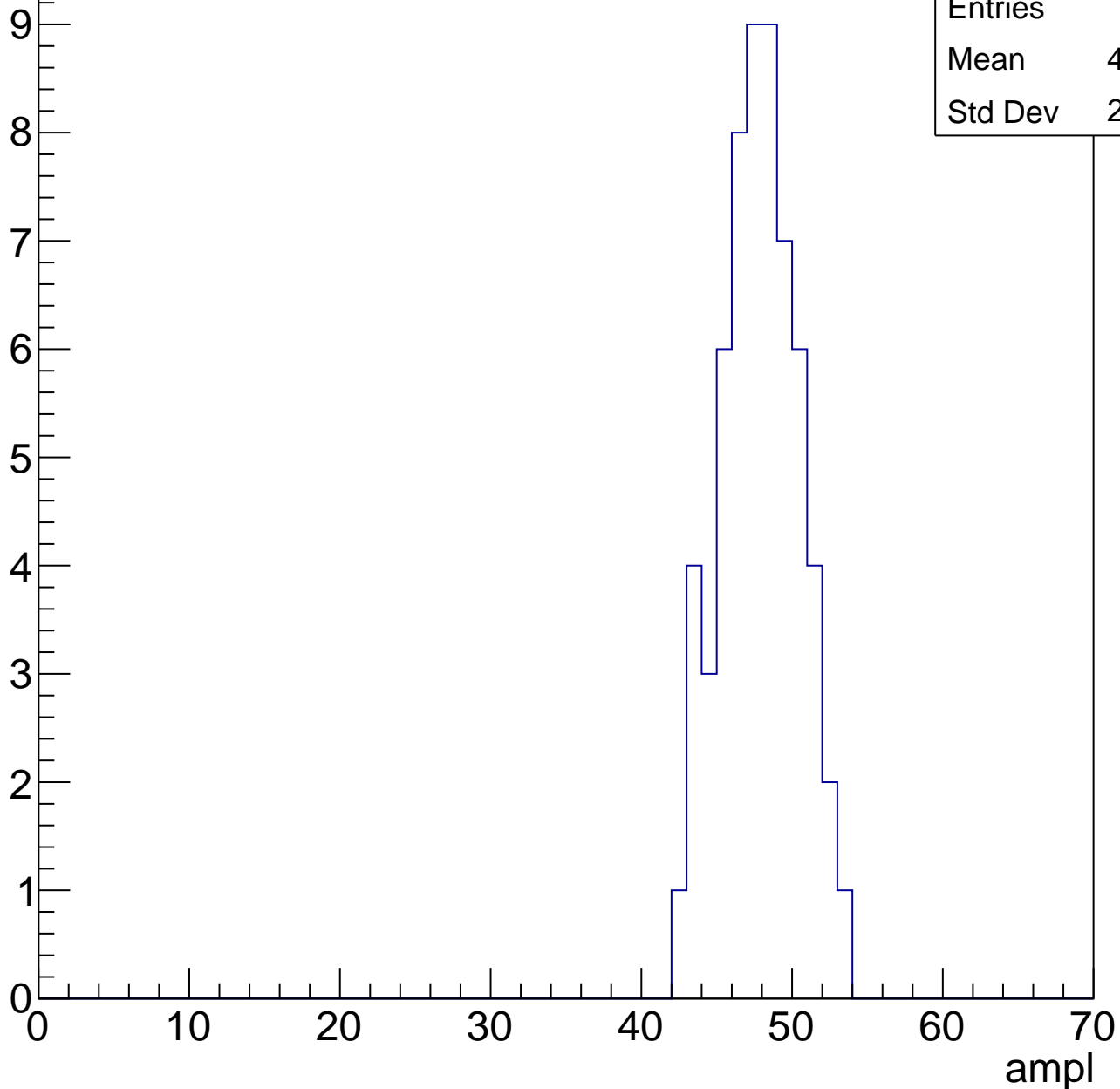
Gaus Width: 2.9785



B1L000S, U16-ch45, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	60
Mean	47.38
Std Dev	2.517

B1L000S, U16-ch45, adc4

calib_packv5_042523_0143.root, FC#3, port B3

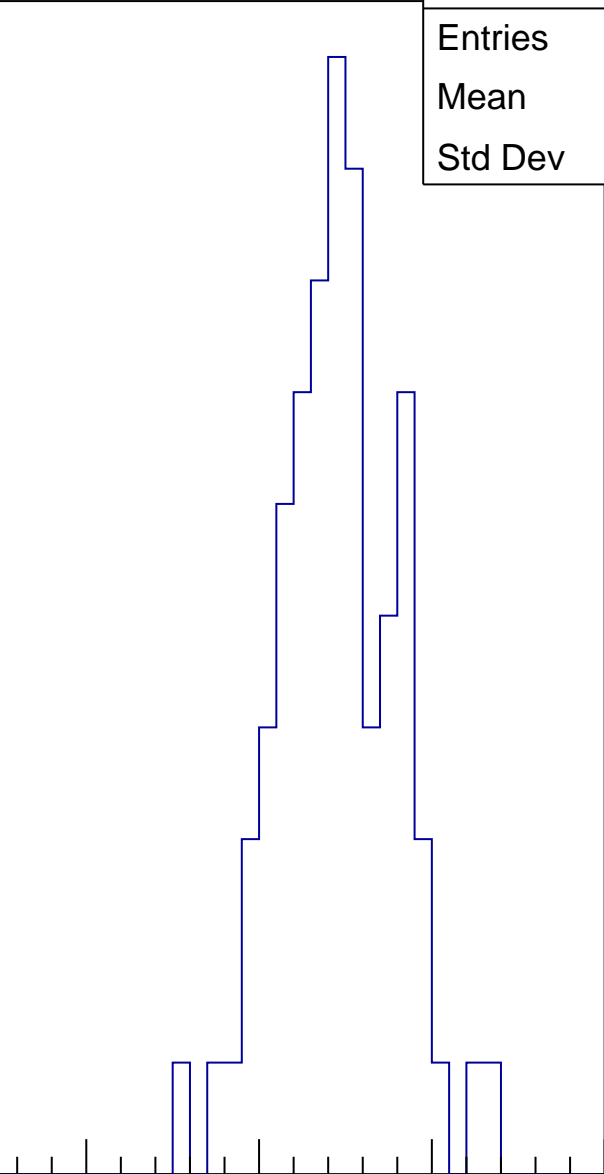
Entries	72
Mean	54.07
Std Dev	3.401

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

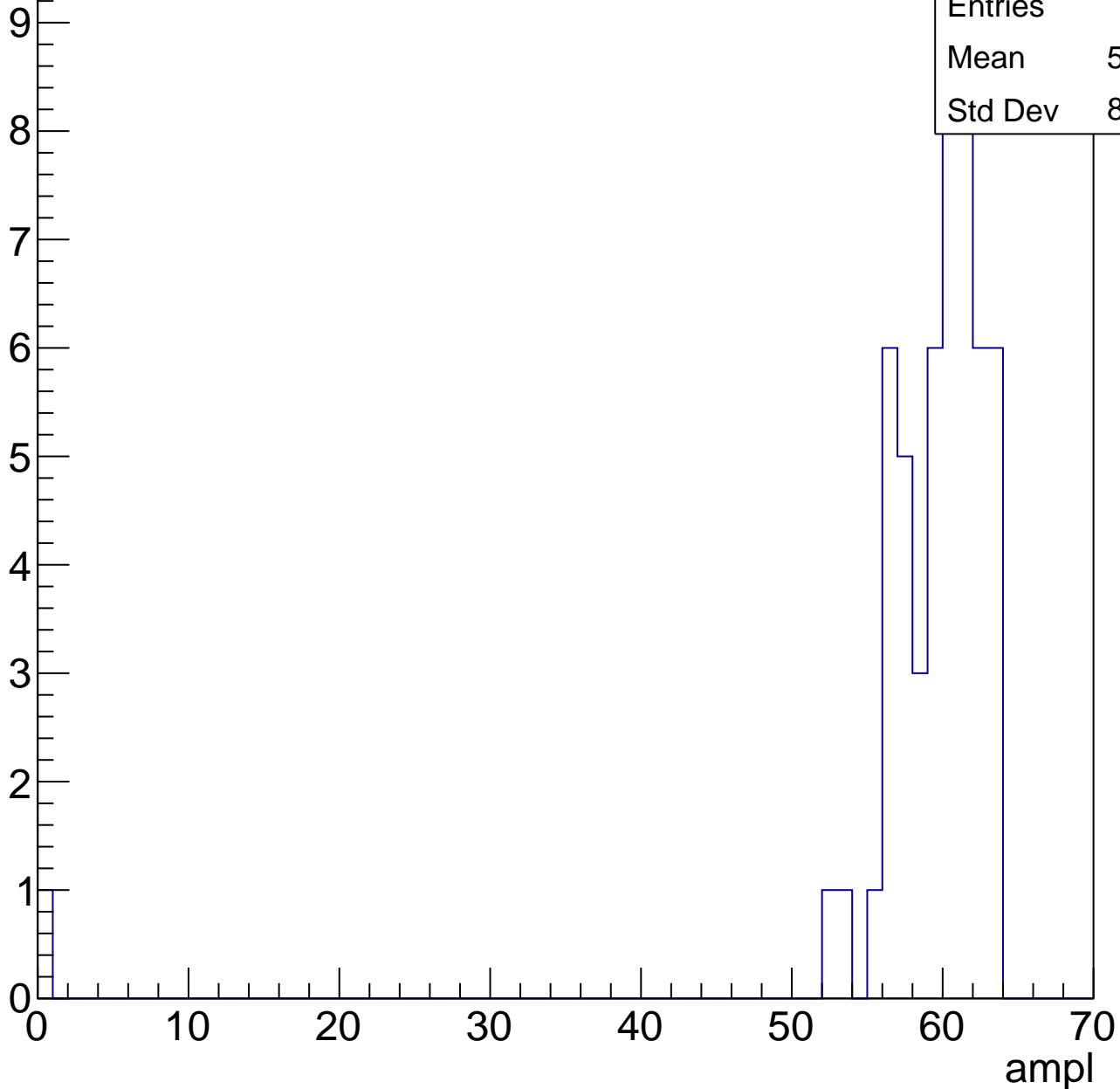


B1L000S, U16-ch45, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

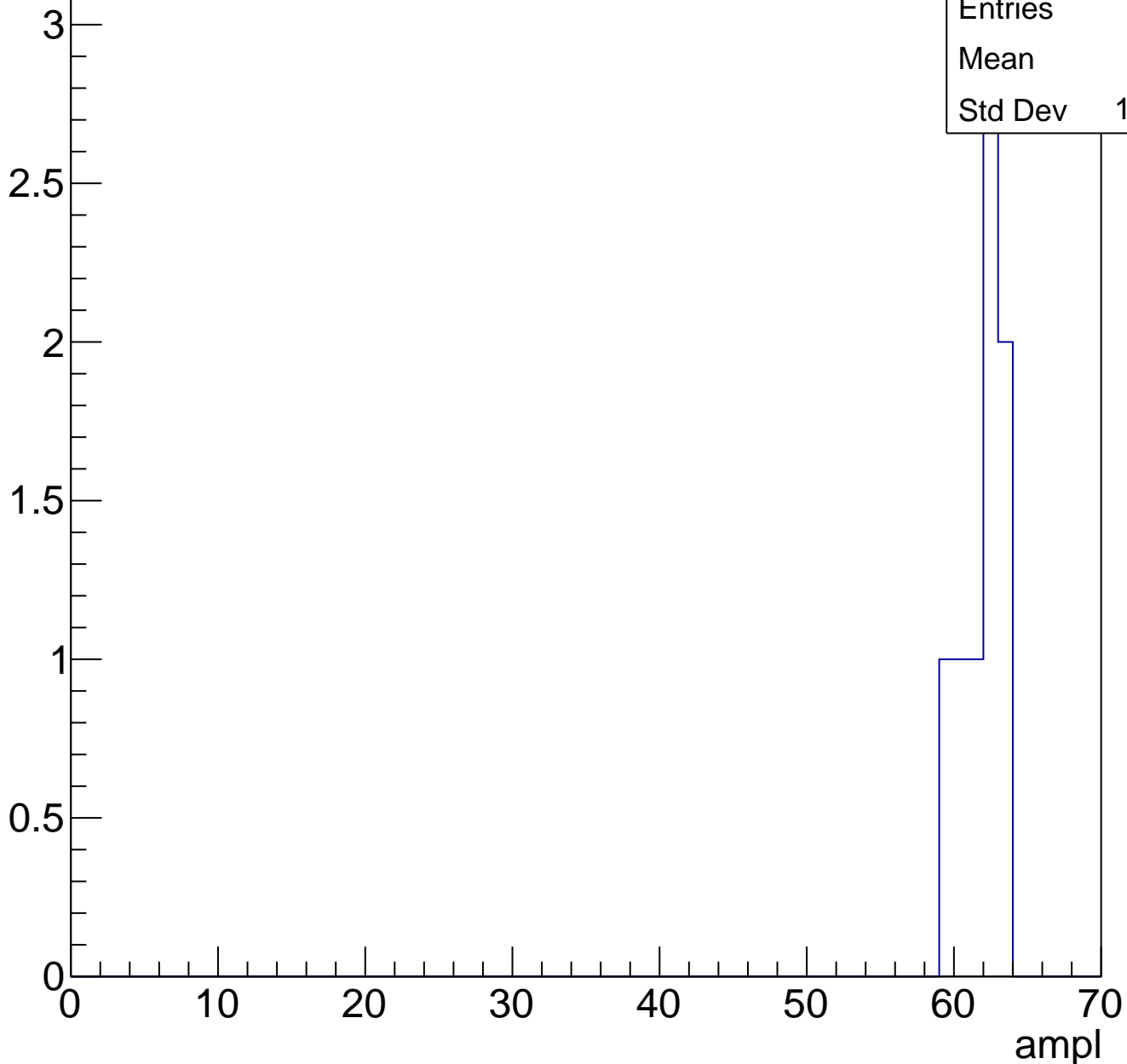
Entries	53
Mean	58.26
Std Dev	8.495



B1L000S, U16-ch45, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch45, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	42.5
Std Dev	20.5

ampl

B1L000S, U16-ch46, adc0

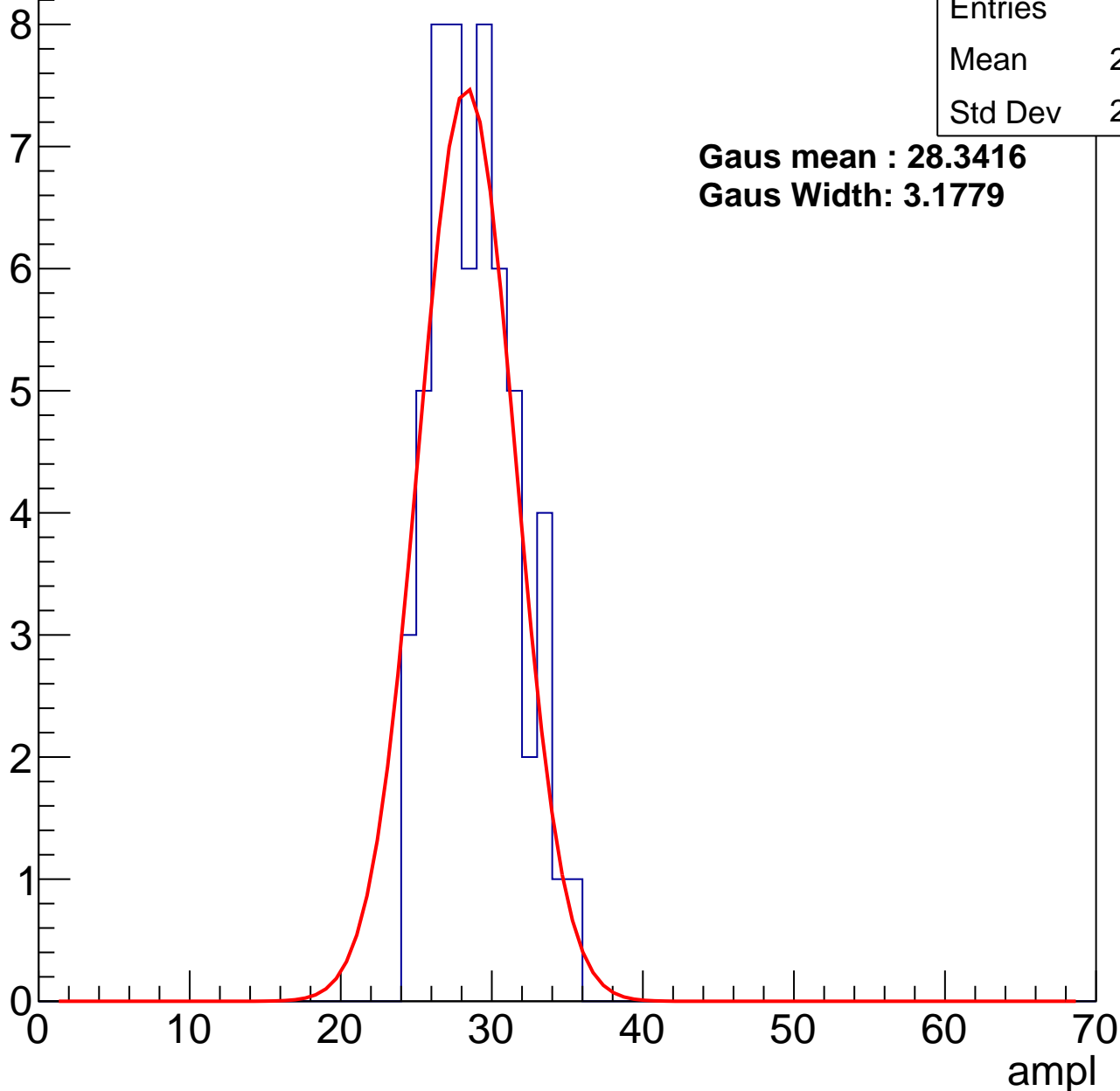
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	28.44
Std Dev	2.702

Gaus mean : 28.3416

Gaus Width: 3.1779



B1L000S, U16-ch46, adc1

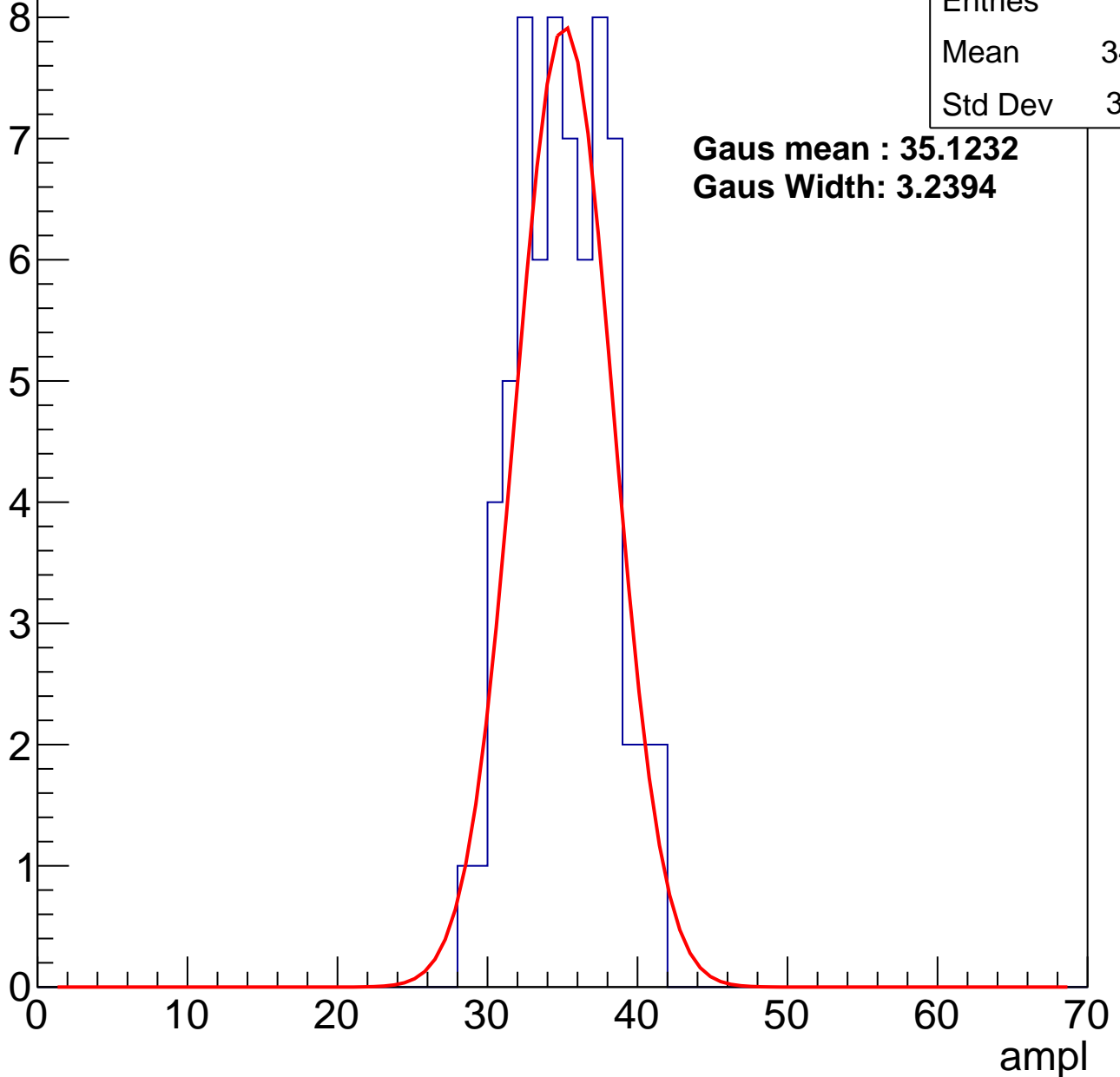
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	34.64
Std Dev	3.031

Gaus mean : 35.1232

Gaus Width: 3.2394



B1L000S, U16-ch46, adc2

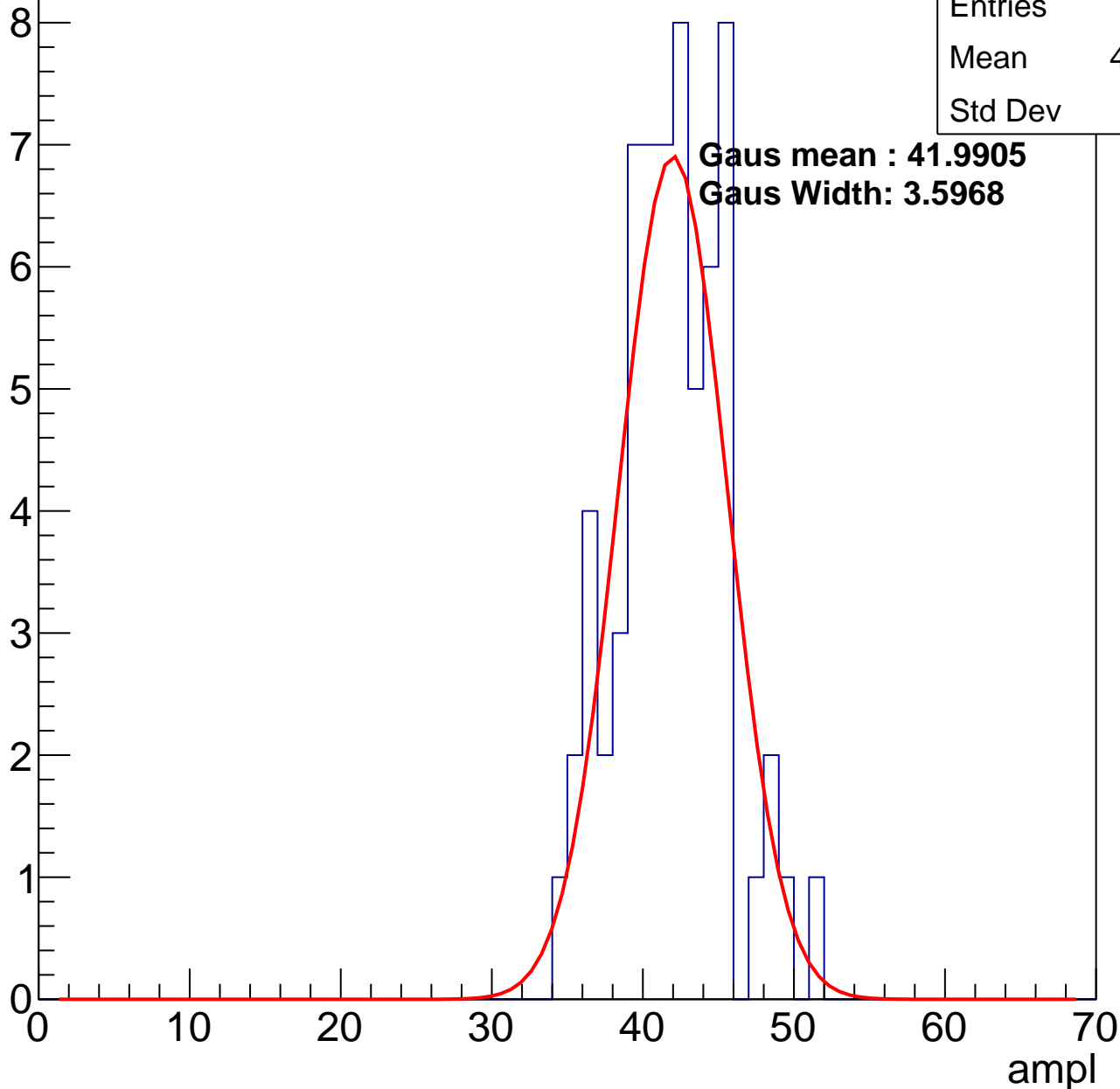
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	41.45
Std Dev	3.53

Gaus mean : 41.9905

Gaus Width: 3.5968

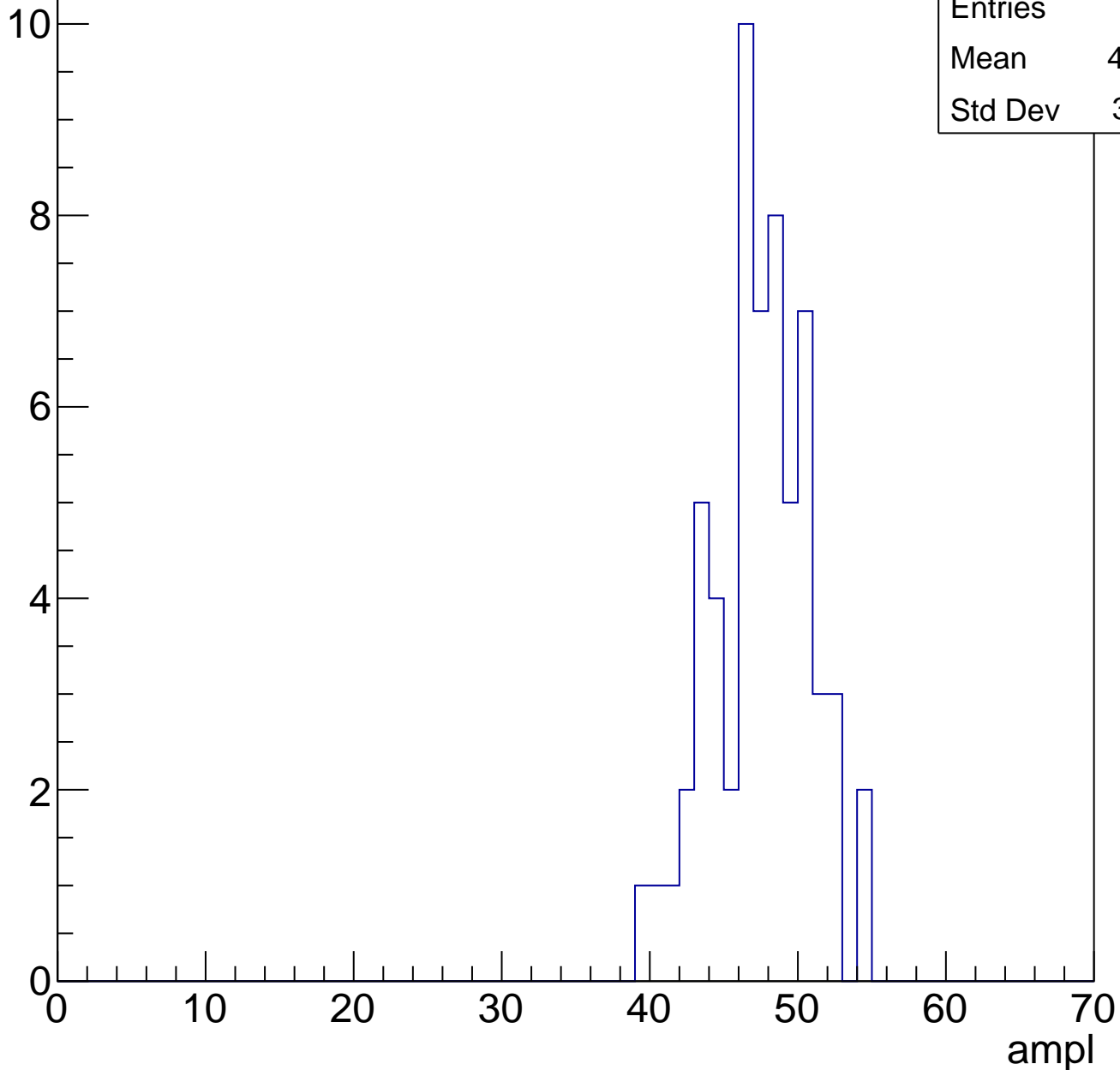


B1L000S, U16-ch46, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	61
Mean	47.05
Std Dev	3.251

Entry

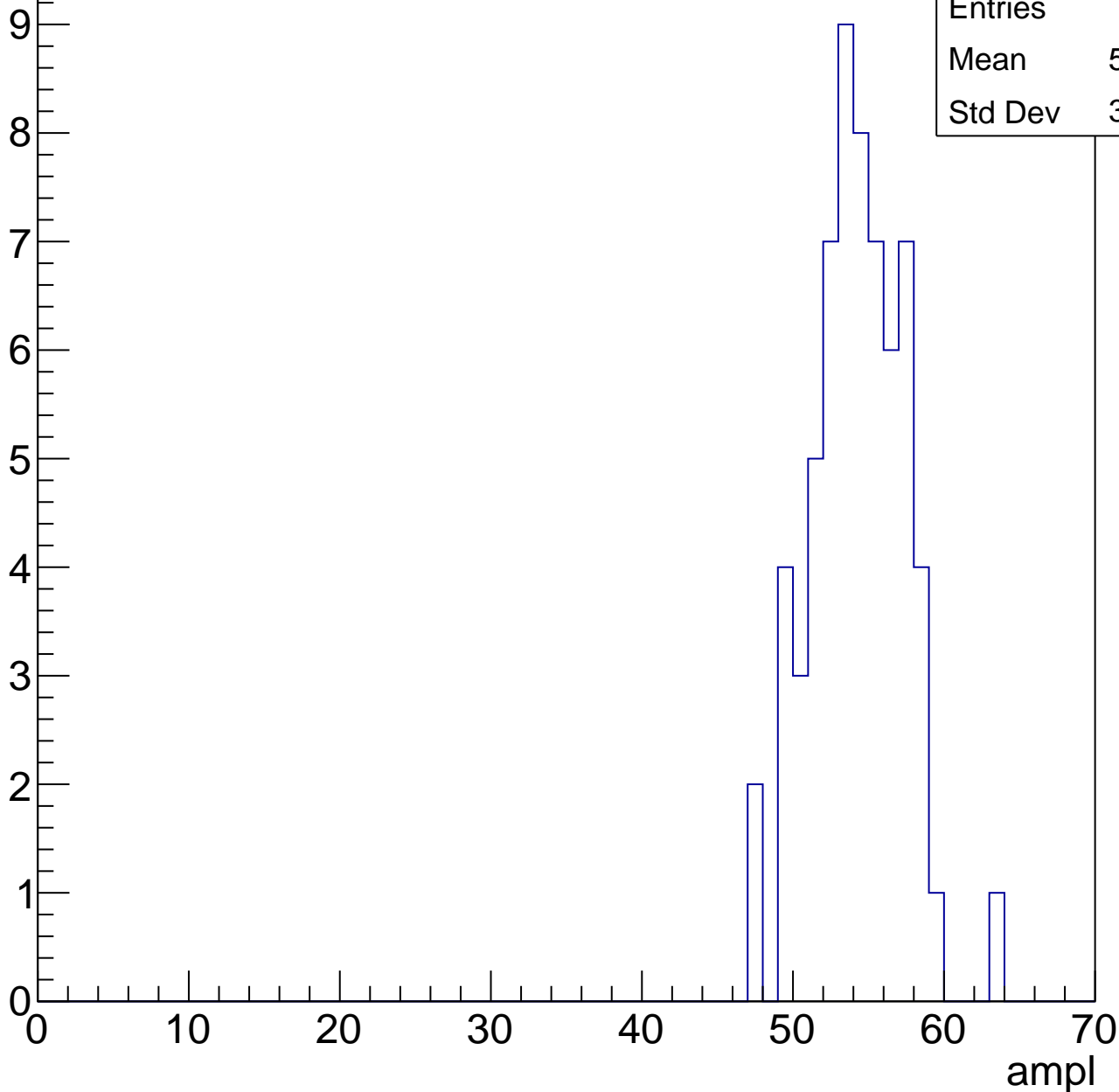


B1L000S, U16-ch46, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	53.78
Std Dev	3.034

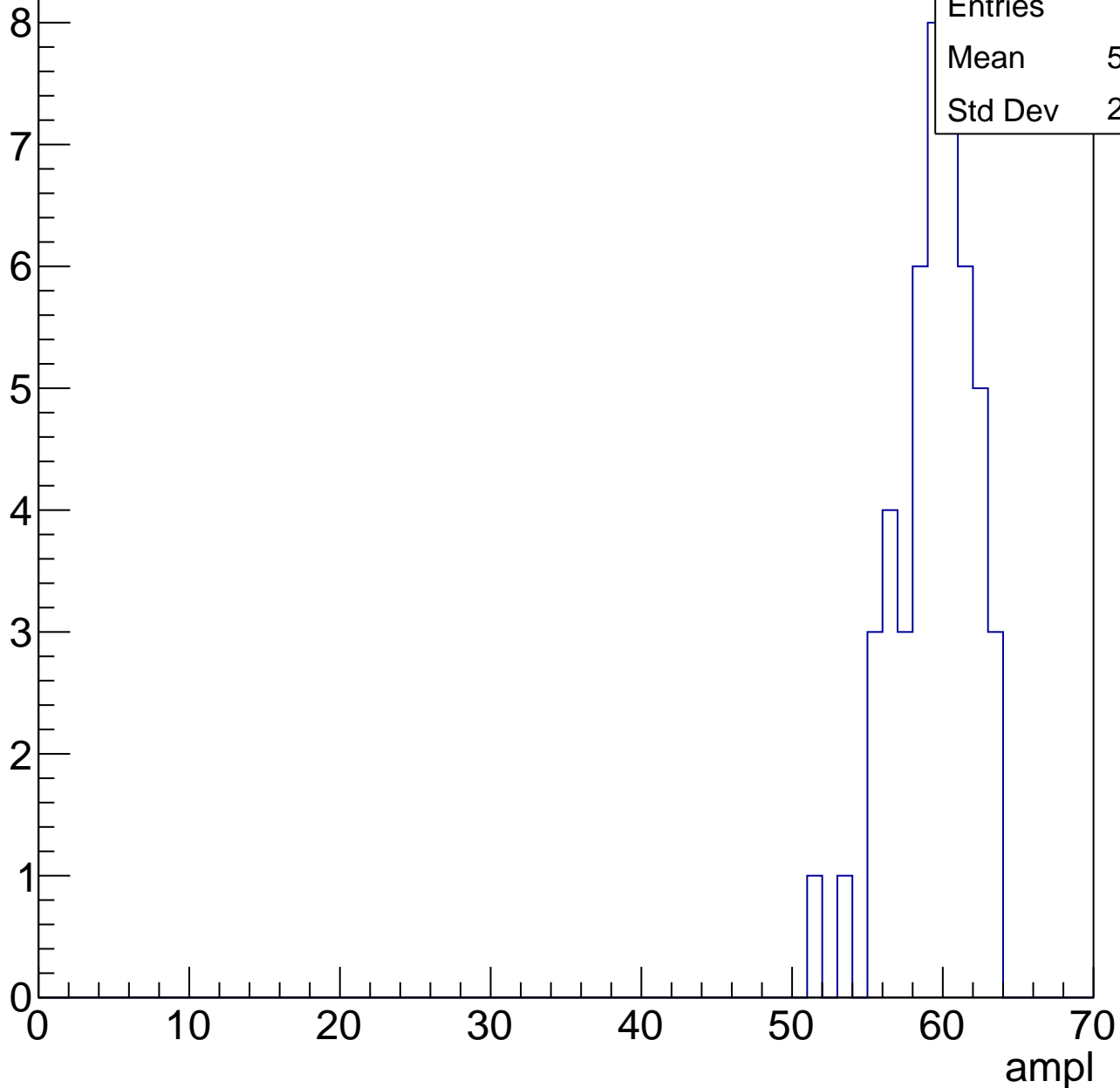


B1L000S, U16-ch46, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	58.94
Std Dev	2.609

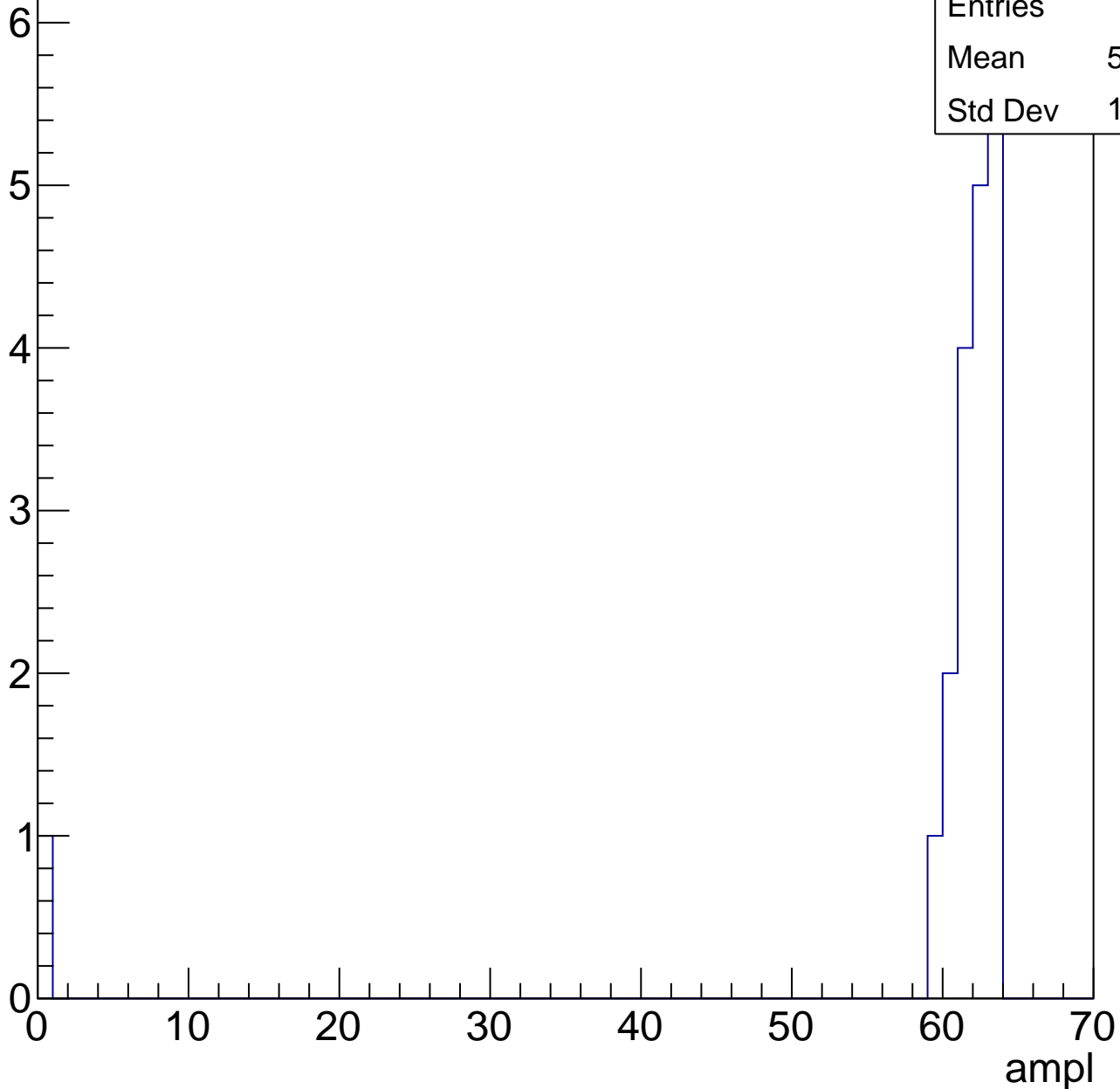


B1L000S, U16-ch46, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	19
Mean	58.47
Std Dev	13.83



B1L000S, U16-ch46, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	11
Std Dev	11

B1L000S, U16-ch47, adc0

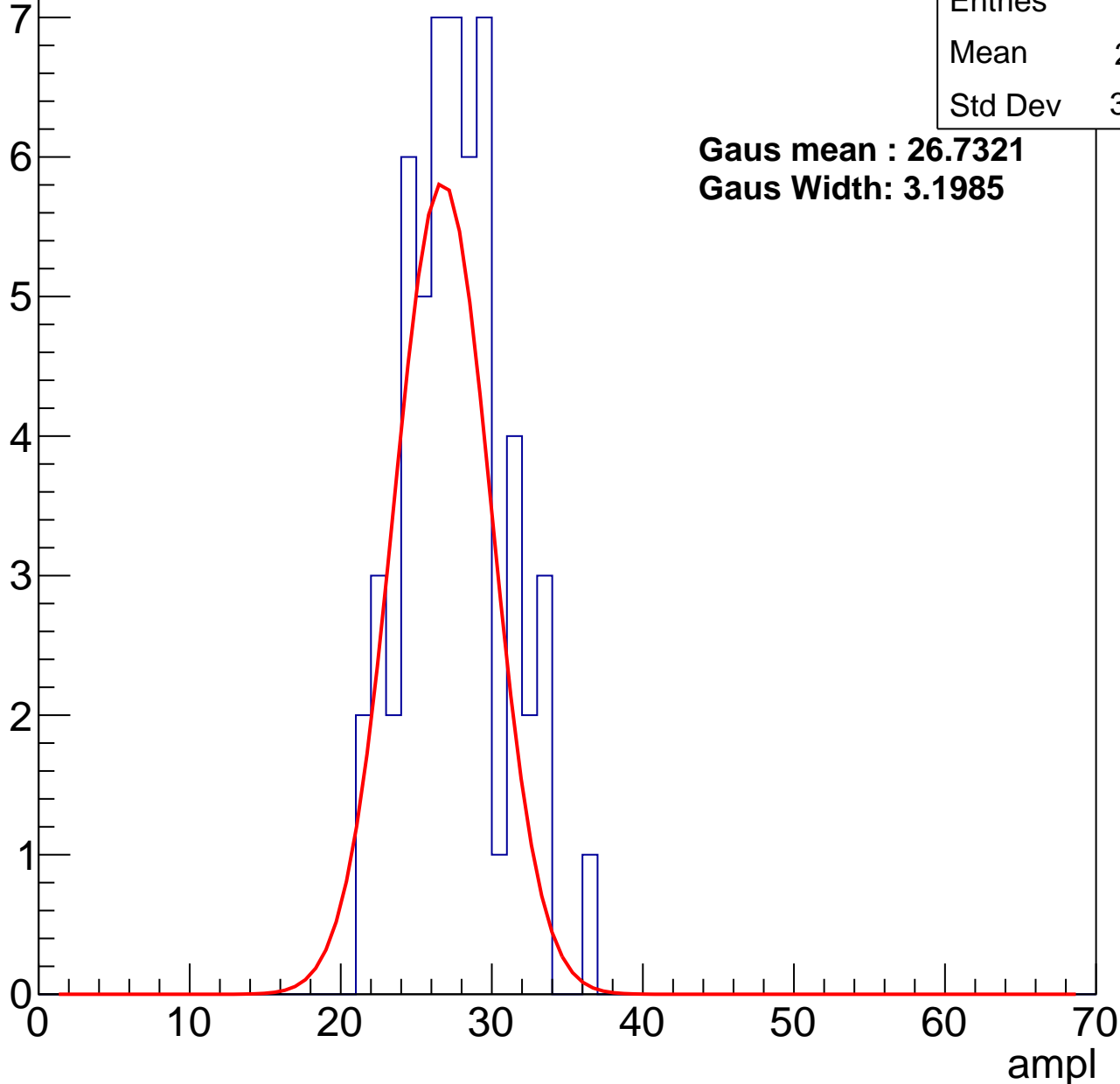
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	27.11
Std Dev	3.288

Gaus mean : 26.7321

Gaus Width: 3.1985



B1L000S, U16-ch47, adc1

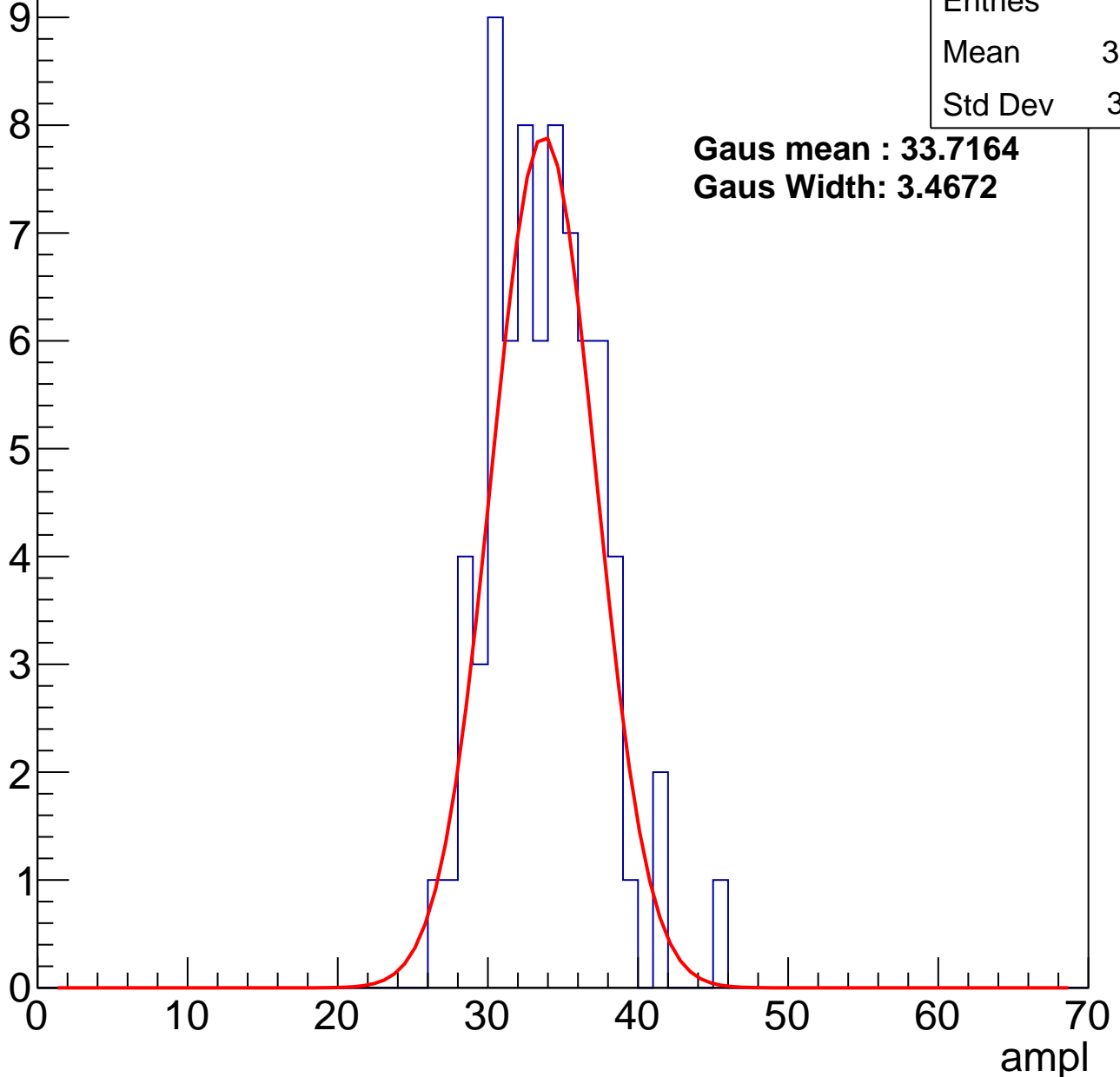
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	33.36
Std Dev	3.571

Gaus mean : 33.7164

Gaus Width: 3.4672



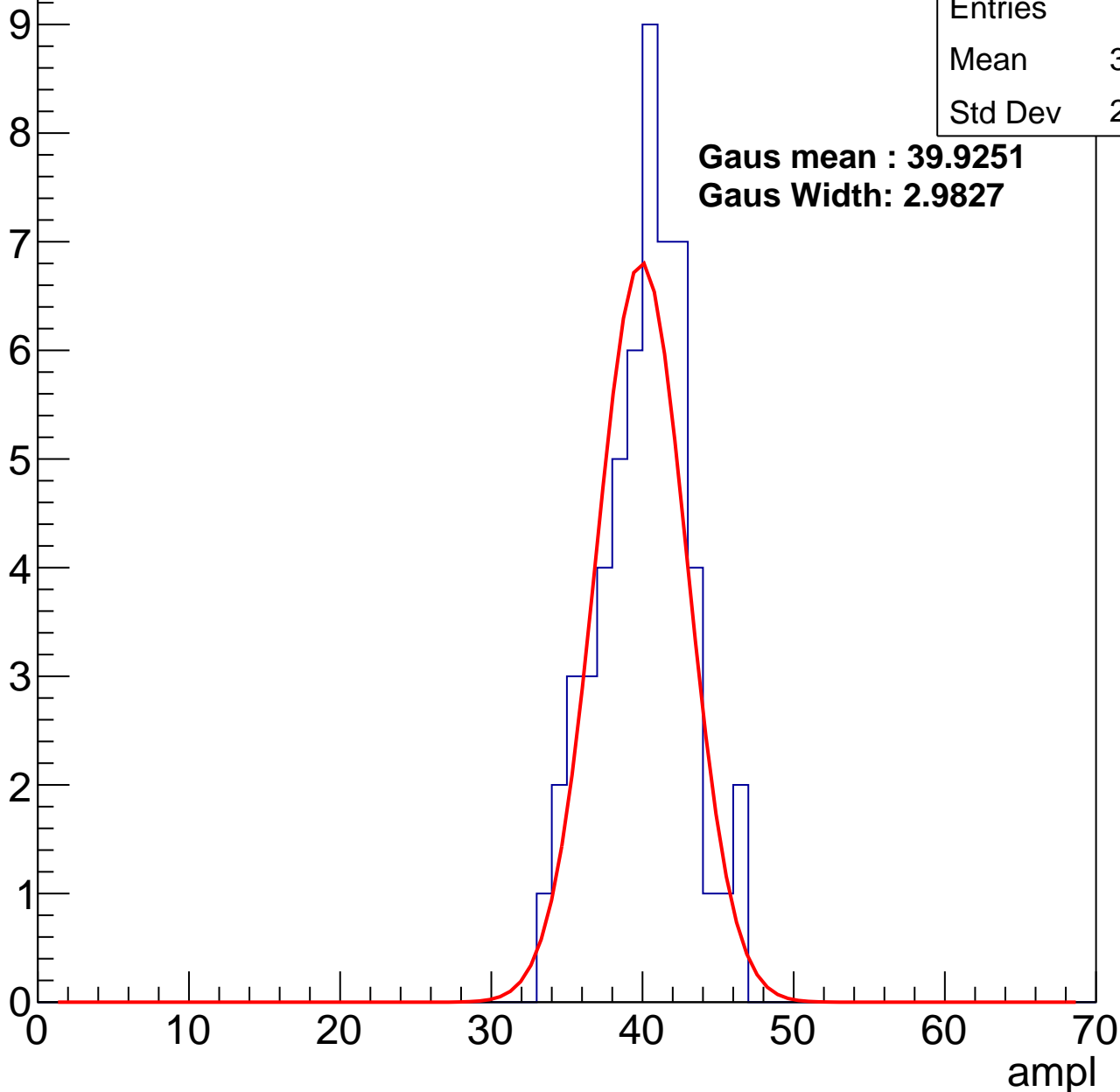
B1L000S, U16-ch47, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	39.64
Std Dev	2.963

Gaus mean : 39.9251
Gaus Width: 2.9827

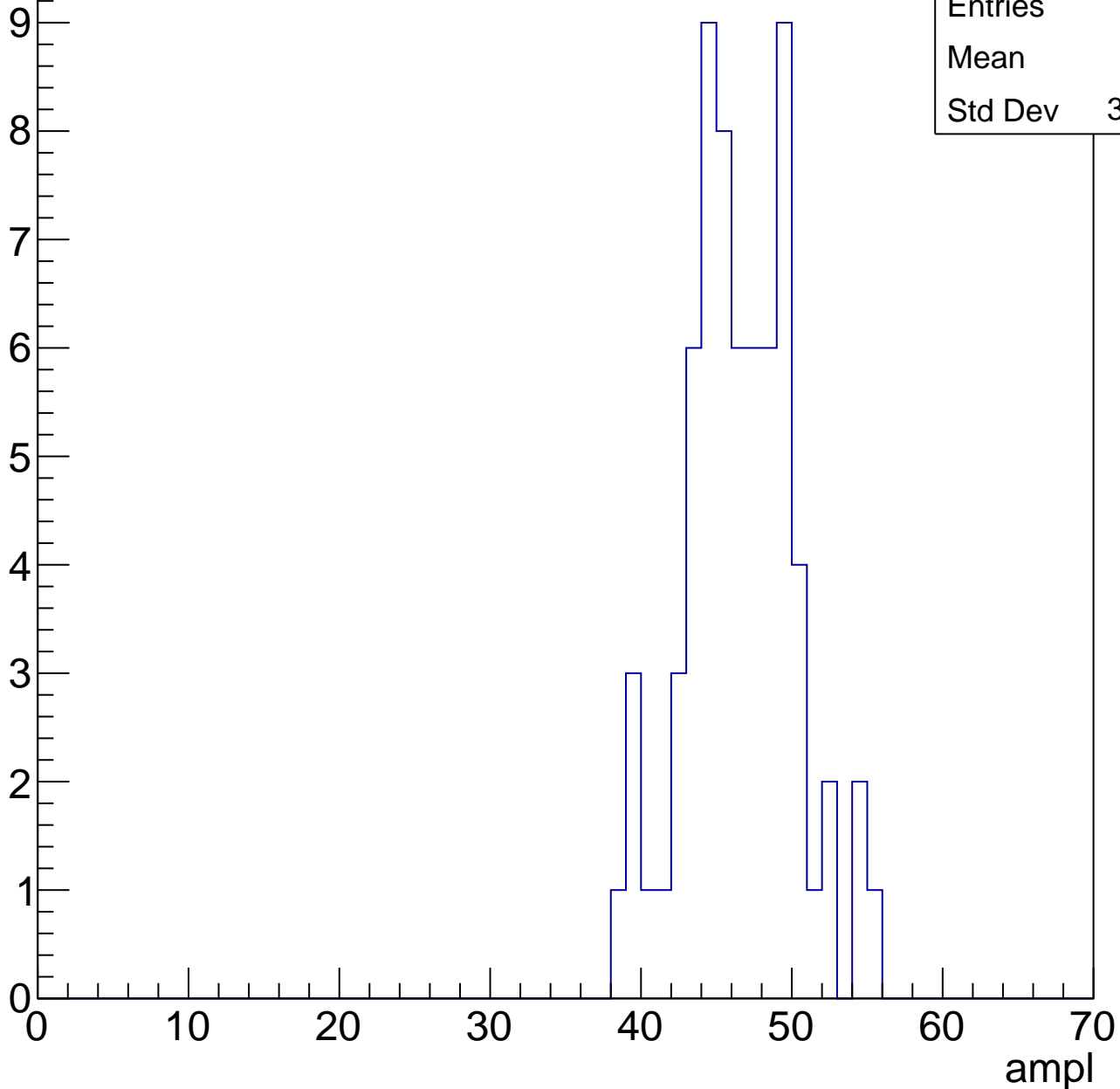


B1L000S, U16-ch47, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	46.1
Std Dev	3.608

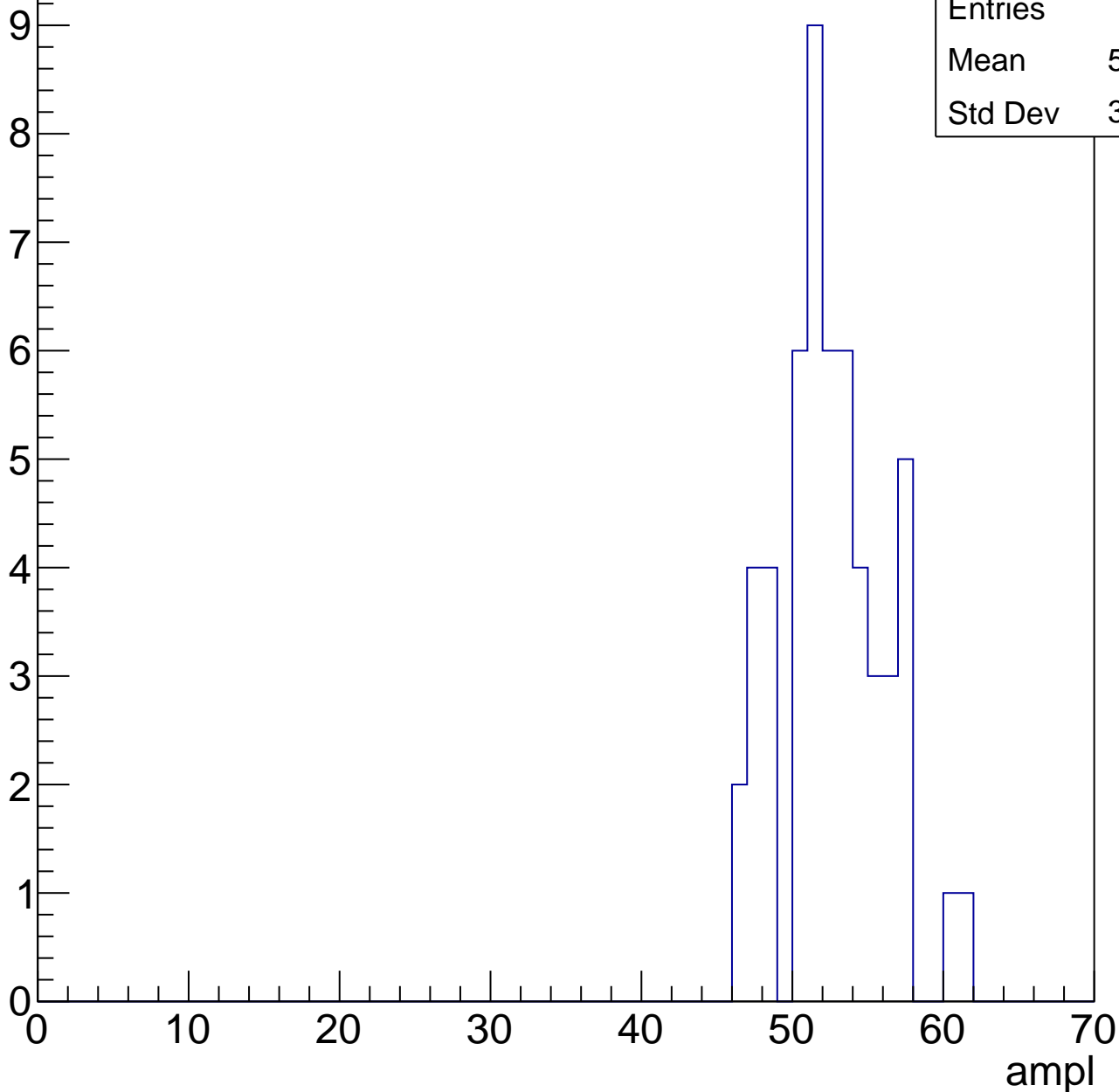


B1L000S, U16-ch47, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	52.15
Std Dev	3.429

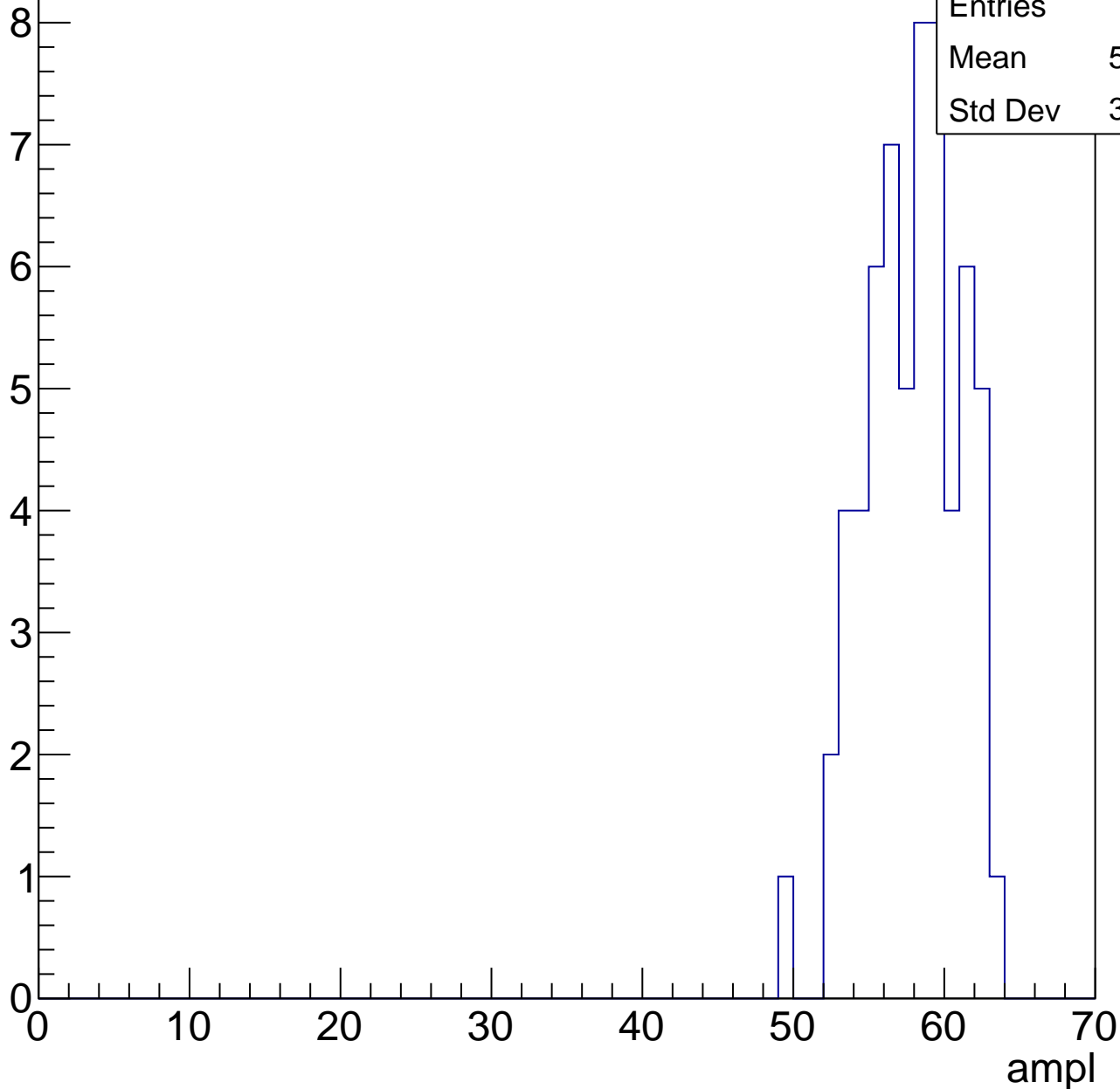


B1L000S, U16-ch47, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

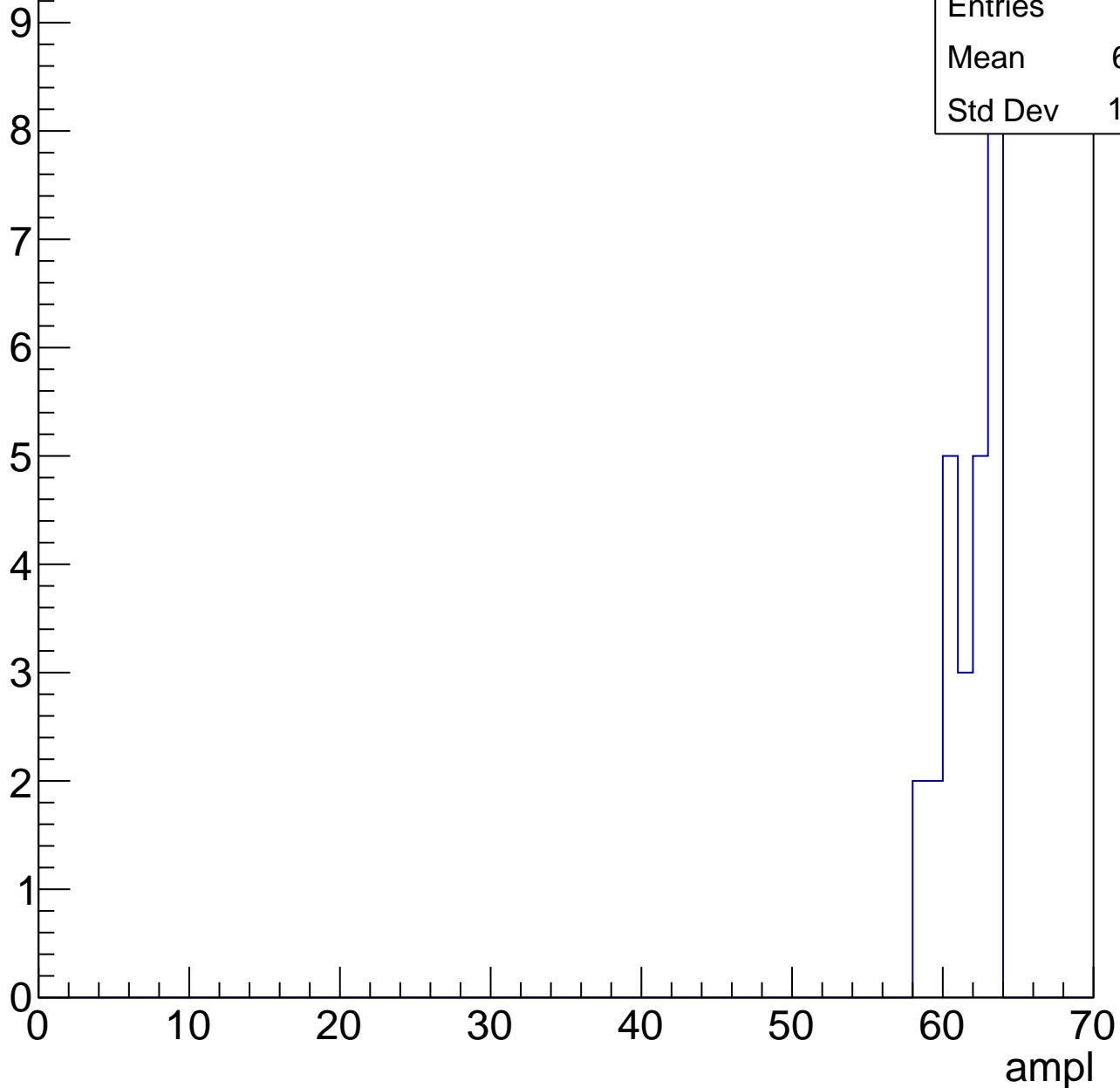
Entries	61
Mean	57.43
Std Dev	3.049



B1L000S, U16-ch47, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch47, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	0
Std Dev	0

B1L000S, U16-ch48, adc0

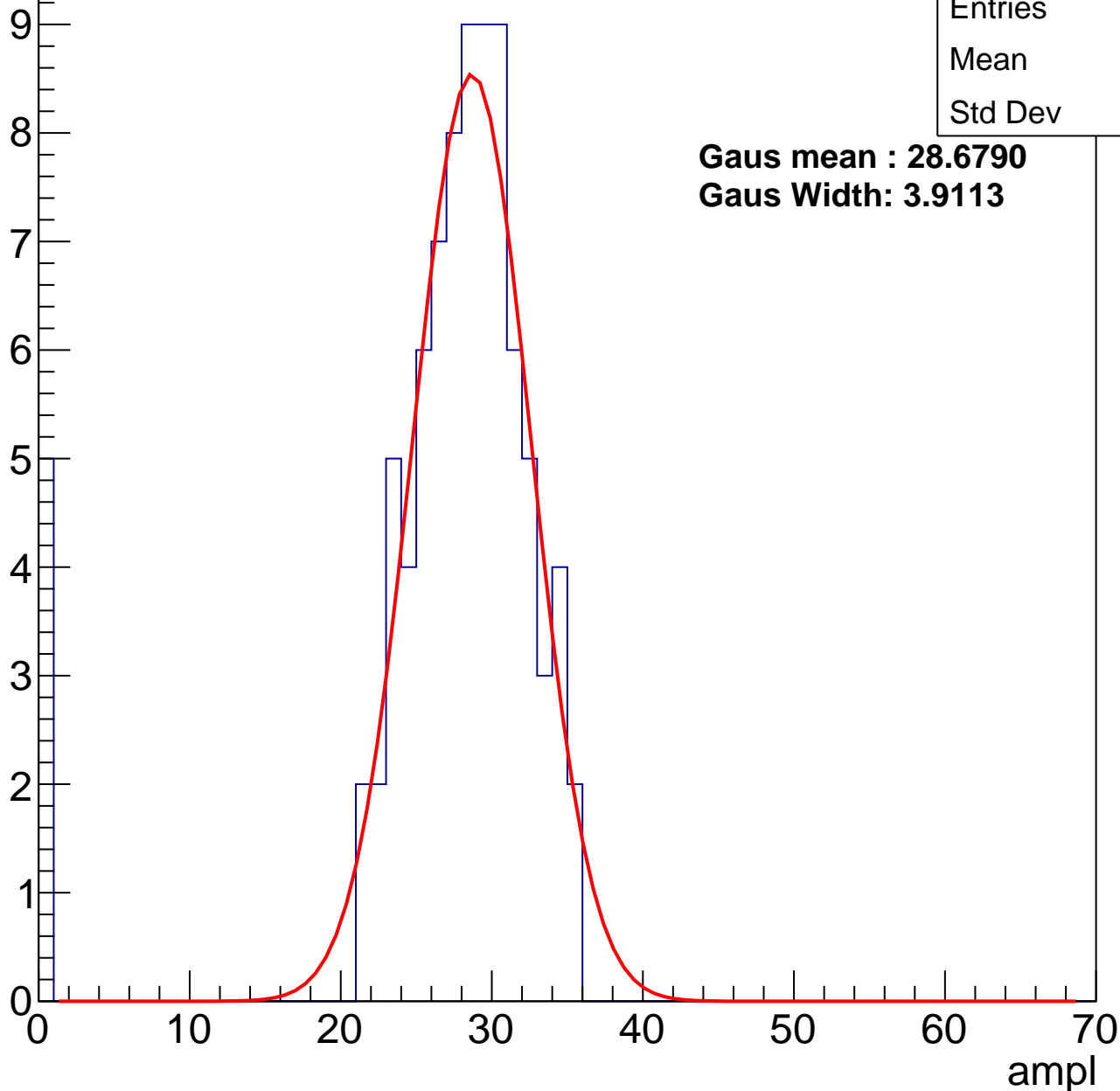
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	86
Mean	26.5
Std Dev	7.37

Gaus mean : 28.6790

Gaus Width: 3.9113



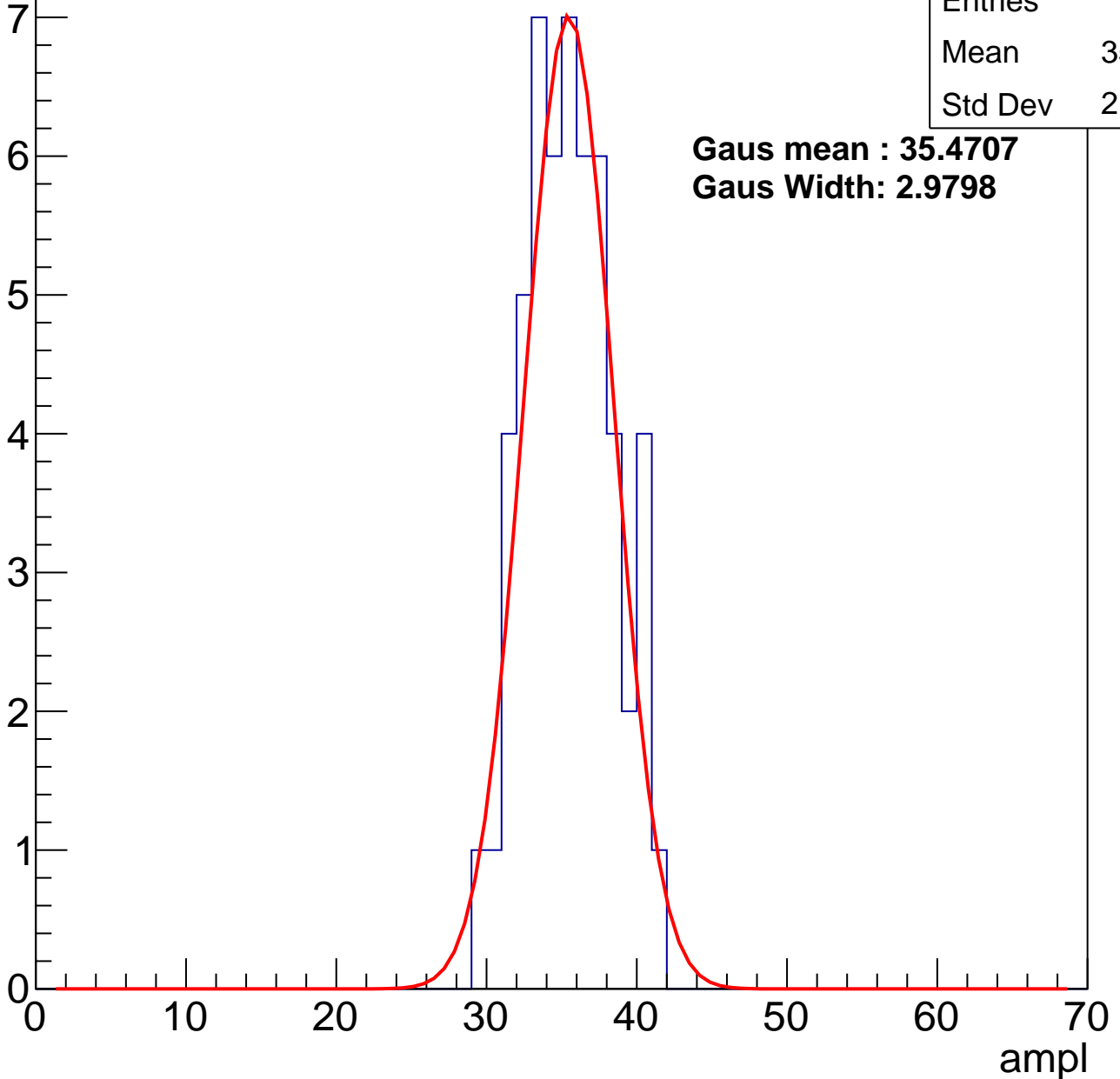
B1L000S, U16-ch48, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	35.04
Std Dev	2.848

Gaus mean : 35.4707
Gaus Width: 2.9798



B1L000S, U16-ch48, adc2

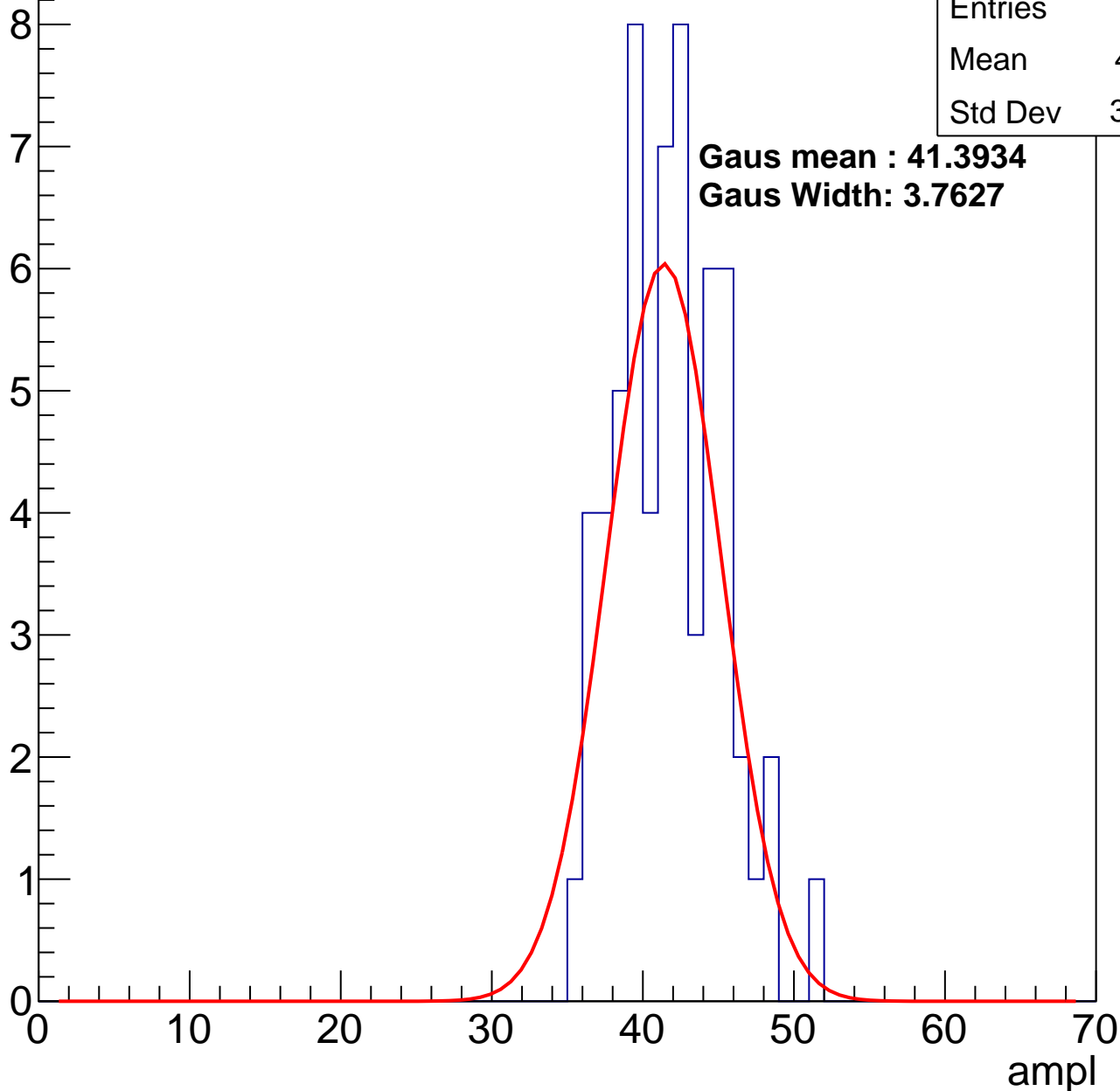
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	41.31
Std Dev	3.429

Gaus mean : 41.3934

Gaus Width: 3.7627

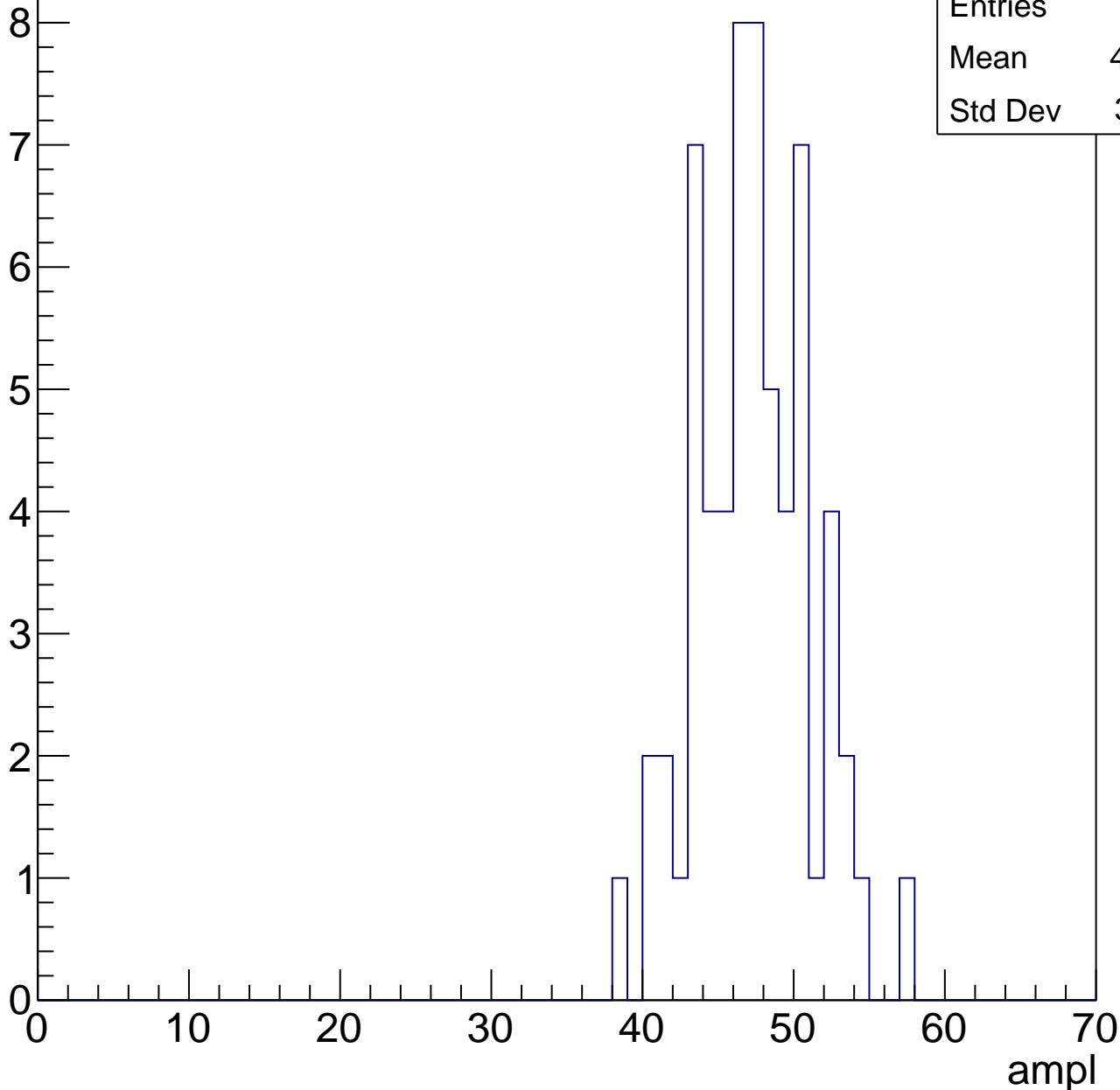


B1L000S, U16-ch48, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	46.85
Std Dev	3.741

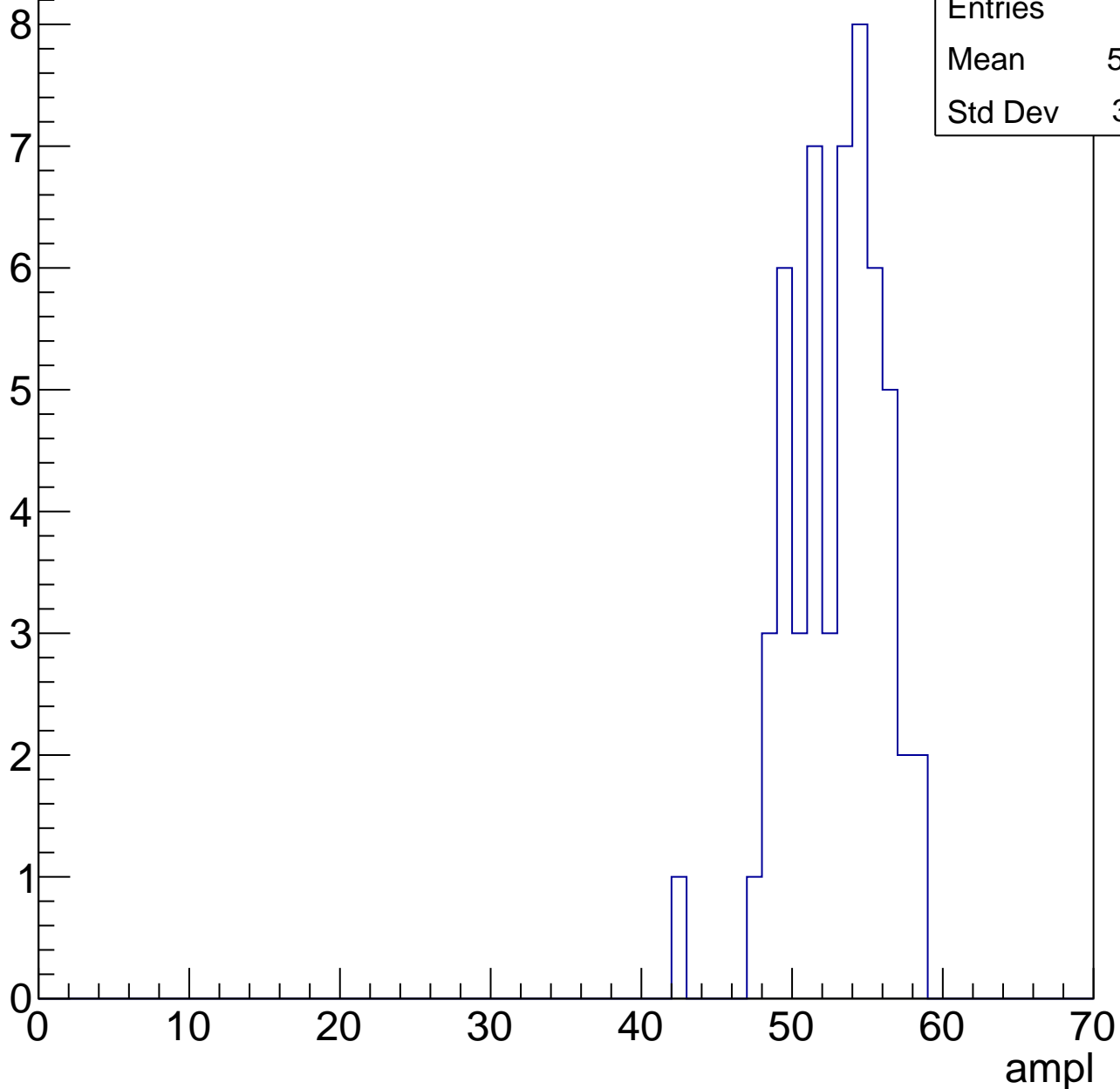


B1L000S, U16-ch48, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	52.46
Std Dev	3.131

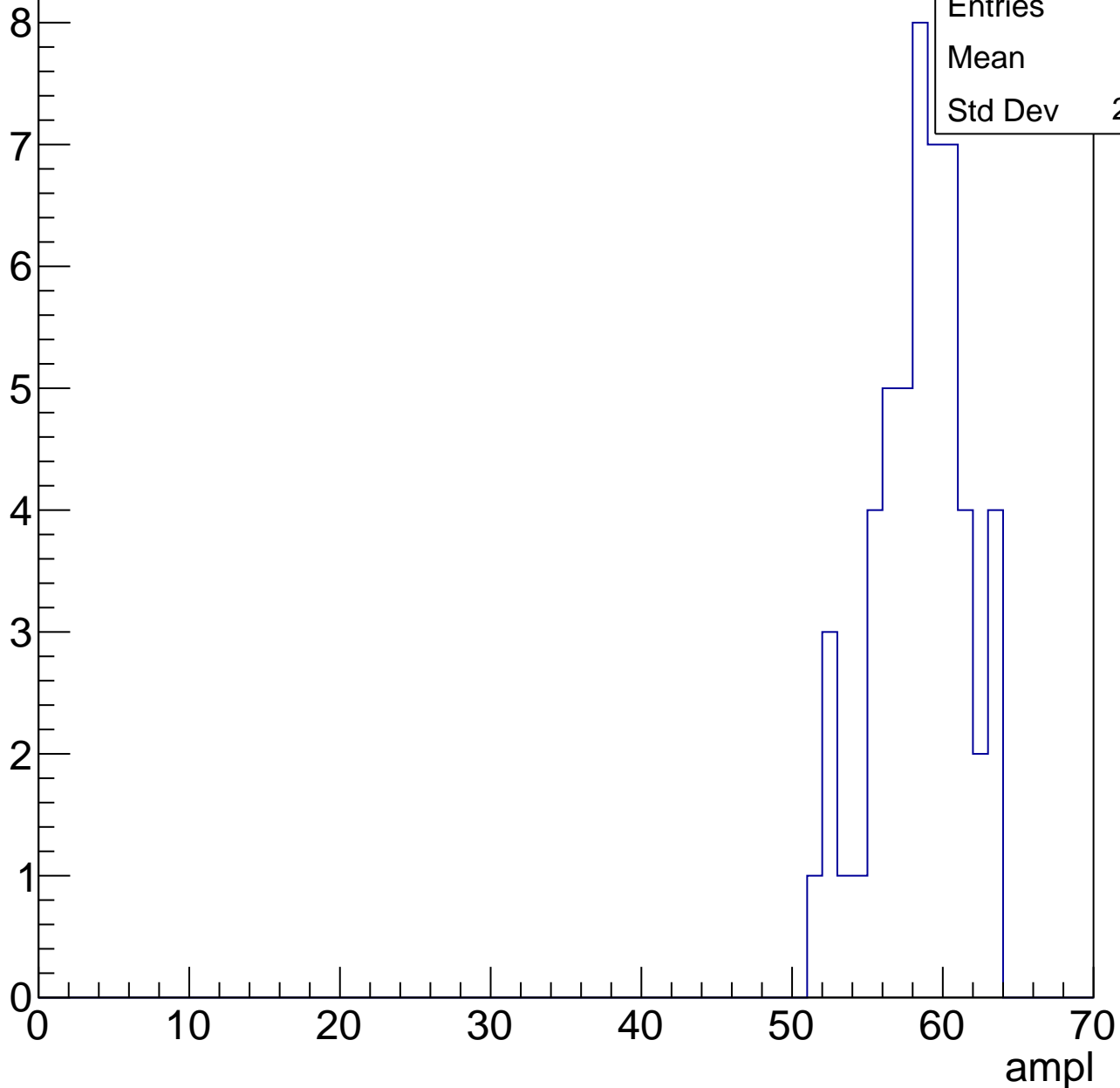


B1L000S, U16-ch48, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	58
Std Dev	2.981

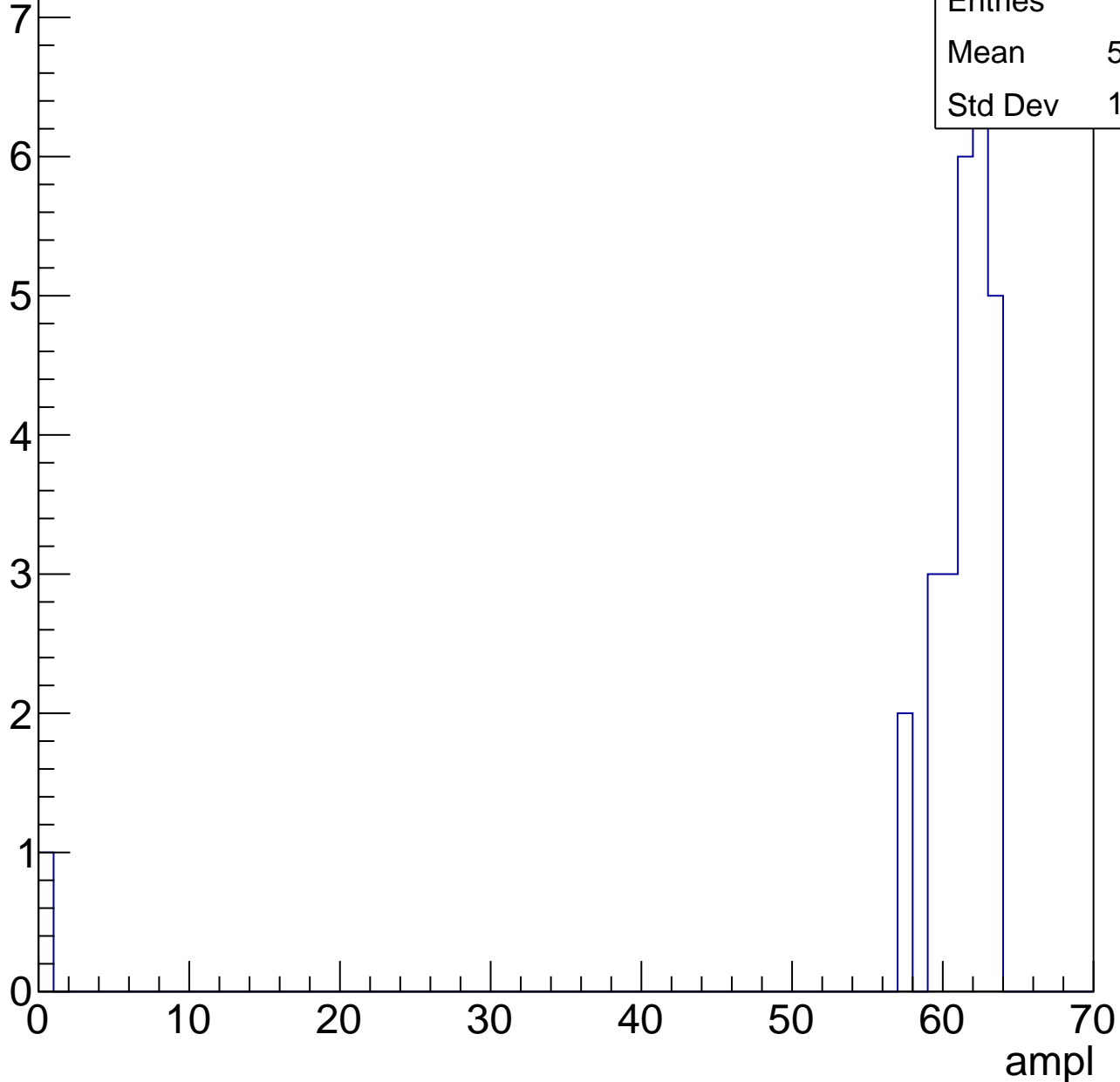


B1L000S, U16-ch48, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	27
Mean	58.74
Std Dev	11.64



B1L000S, U16-ch48, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch49, adc0

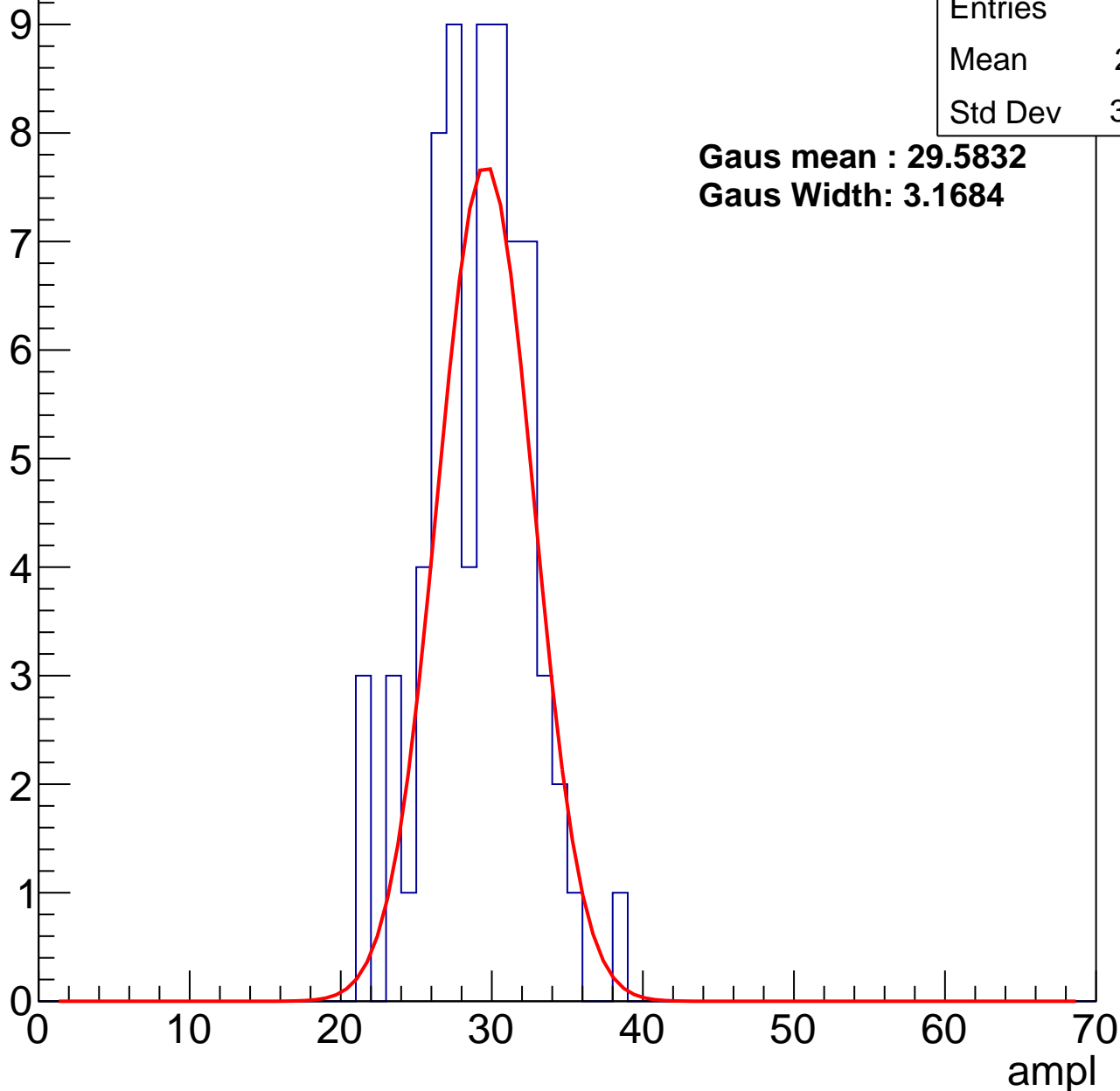
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	28.61
Std Dev	3.367

Gaus mean : 29.5832

Gaus Width: 3.1684



B1L000S, U16-ch49, adc1

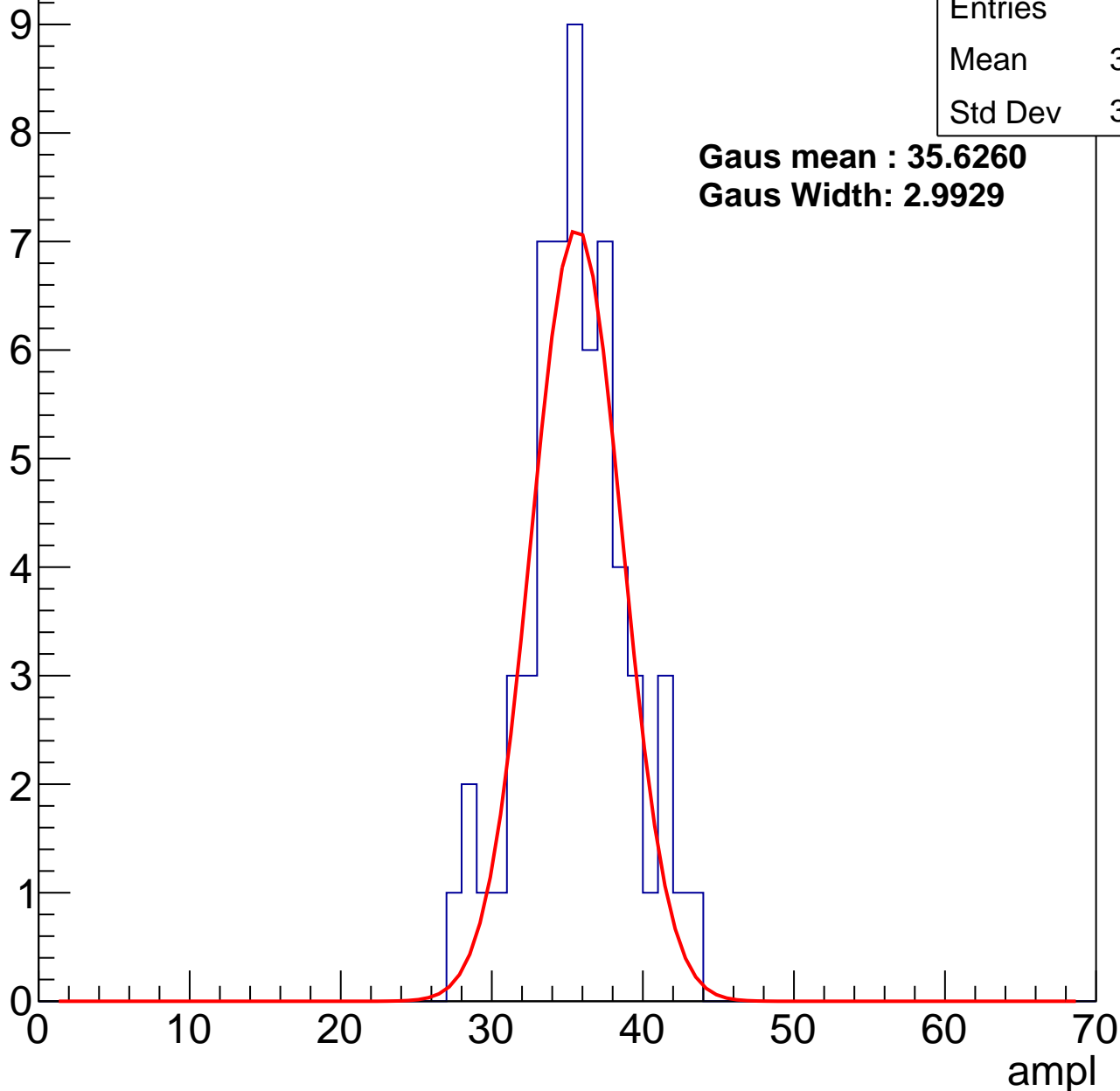
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	35.12
Std Dev	3.406

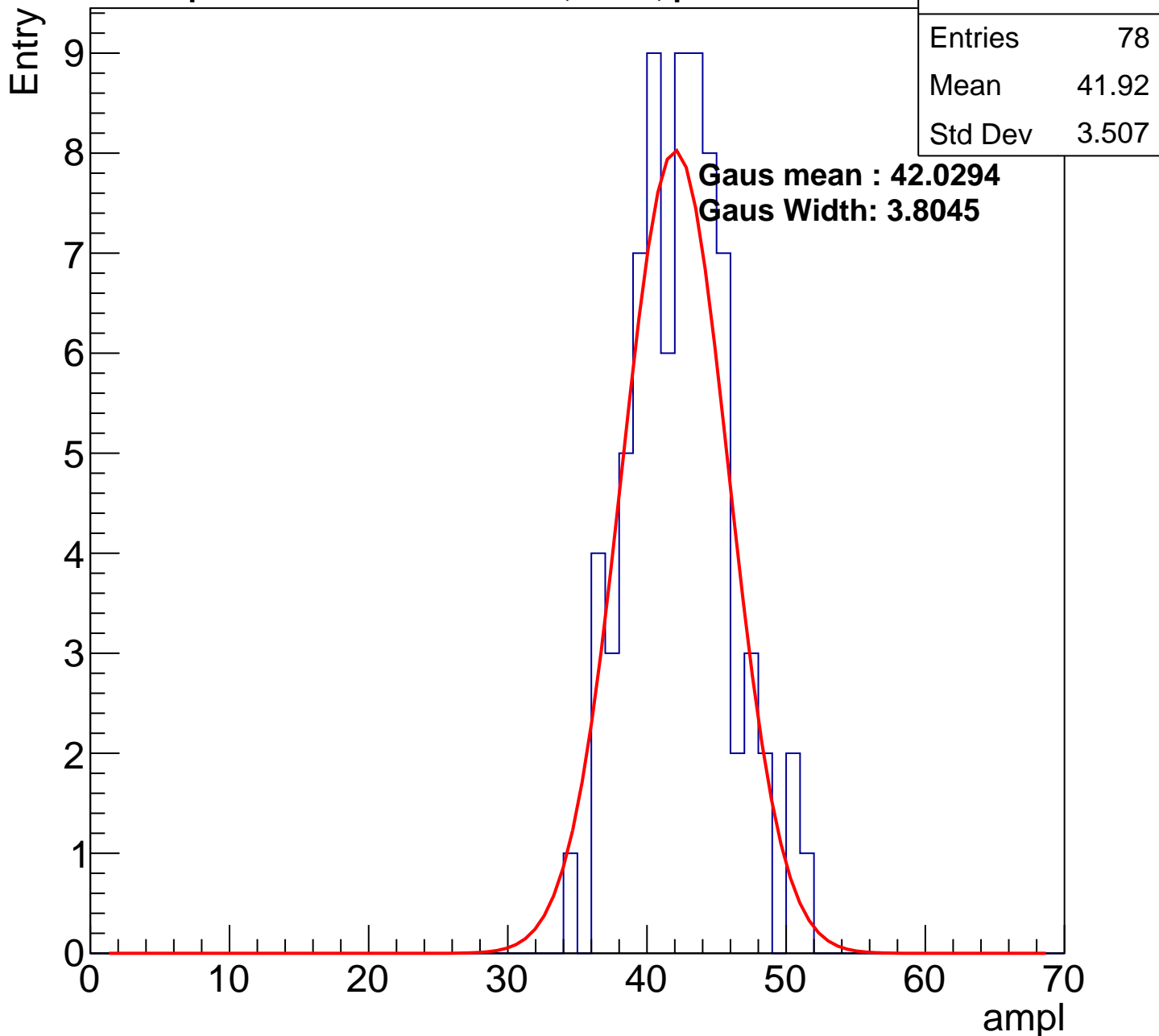
Gaus mean : 35.6260

Gaus Width: 2.9929



B1L000S, U16-ch49, adc2

calib_packv5_042523_0143.root, FC#3, port B3

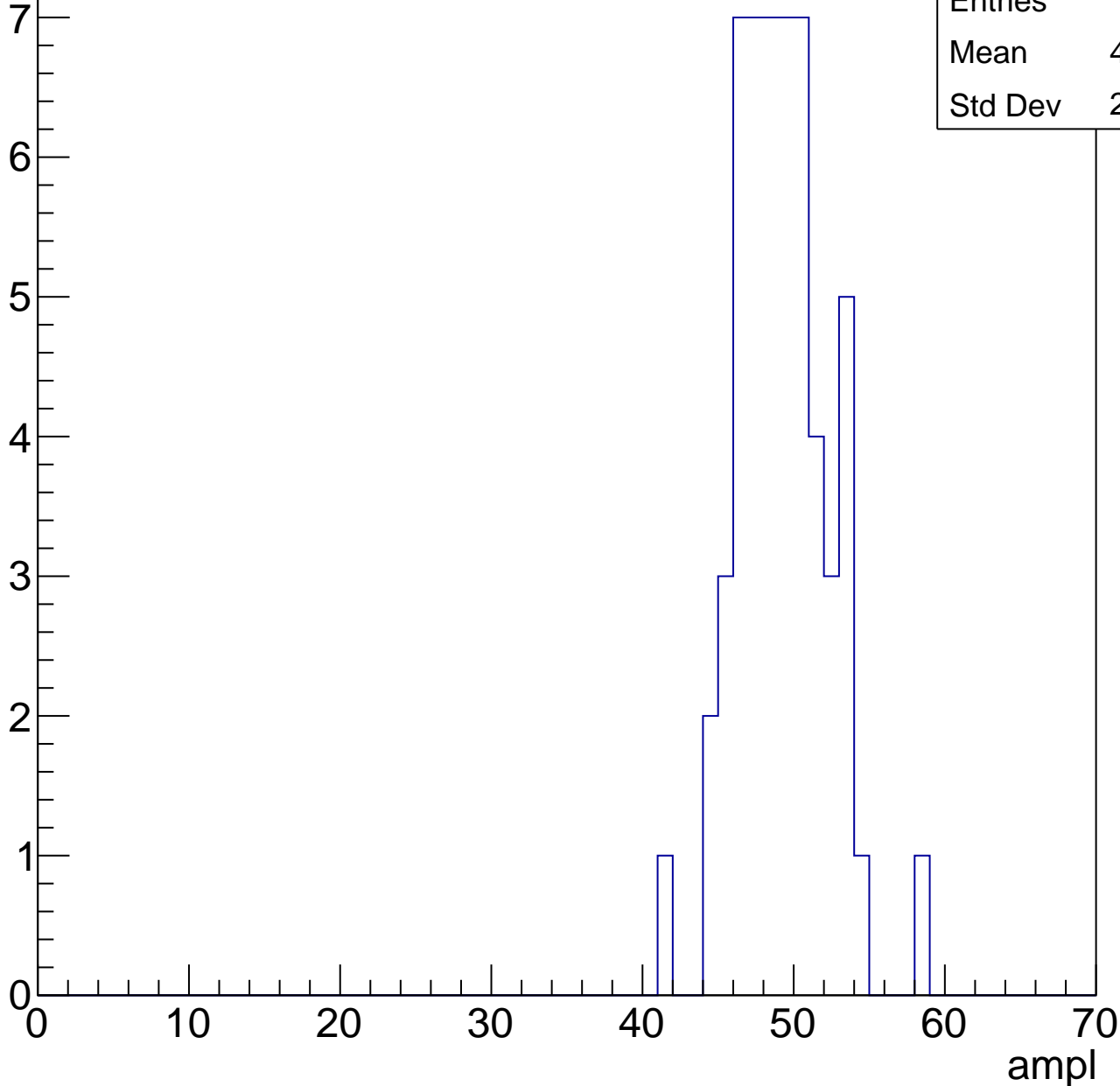


B1L000S, U16-ch49, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

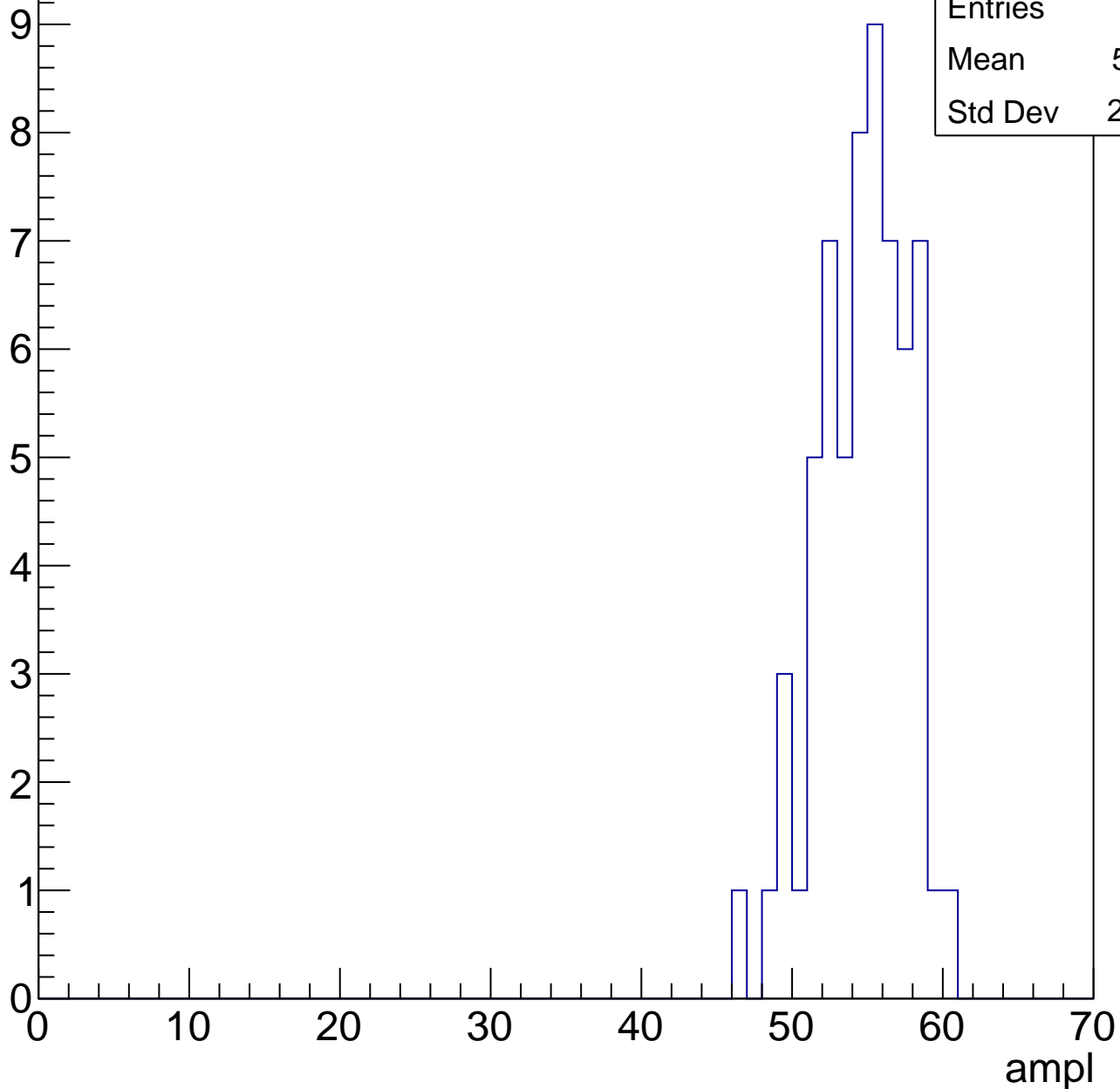
Entries	55
Mean	48.75
Std Dev	2.992



B1L000S, U16-ch49, adc4

calib_packv5_042523_0143.root, FC#3, port B3

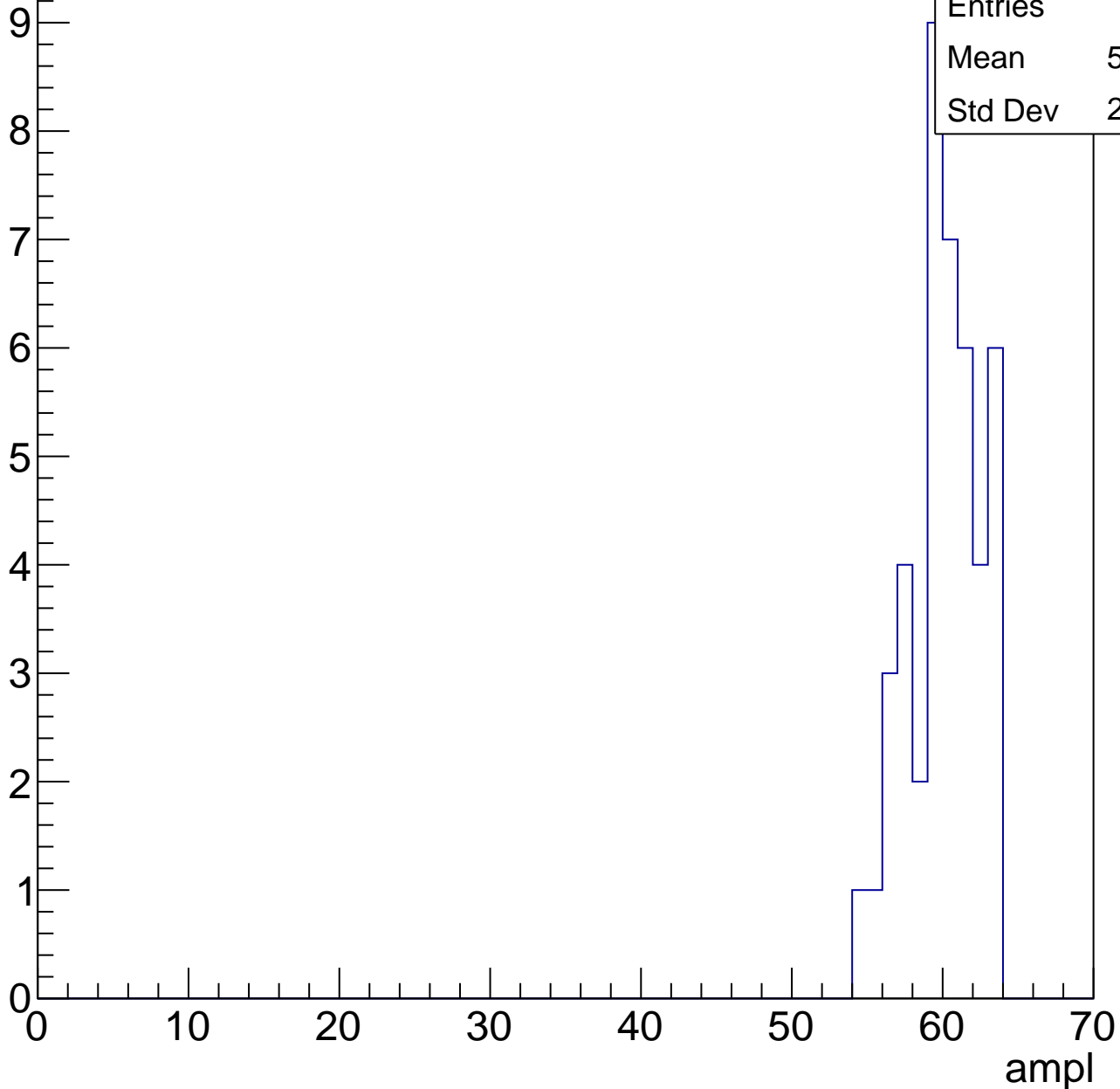
Entry



B1L000S, U16-ch49, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



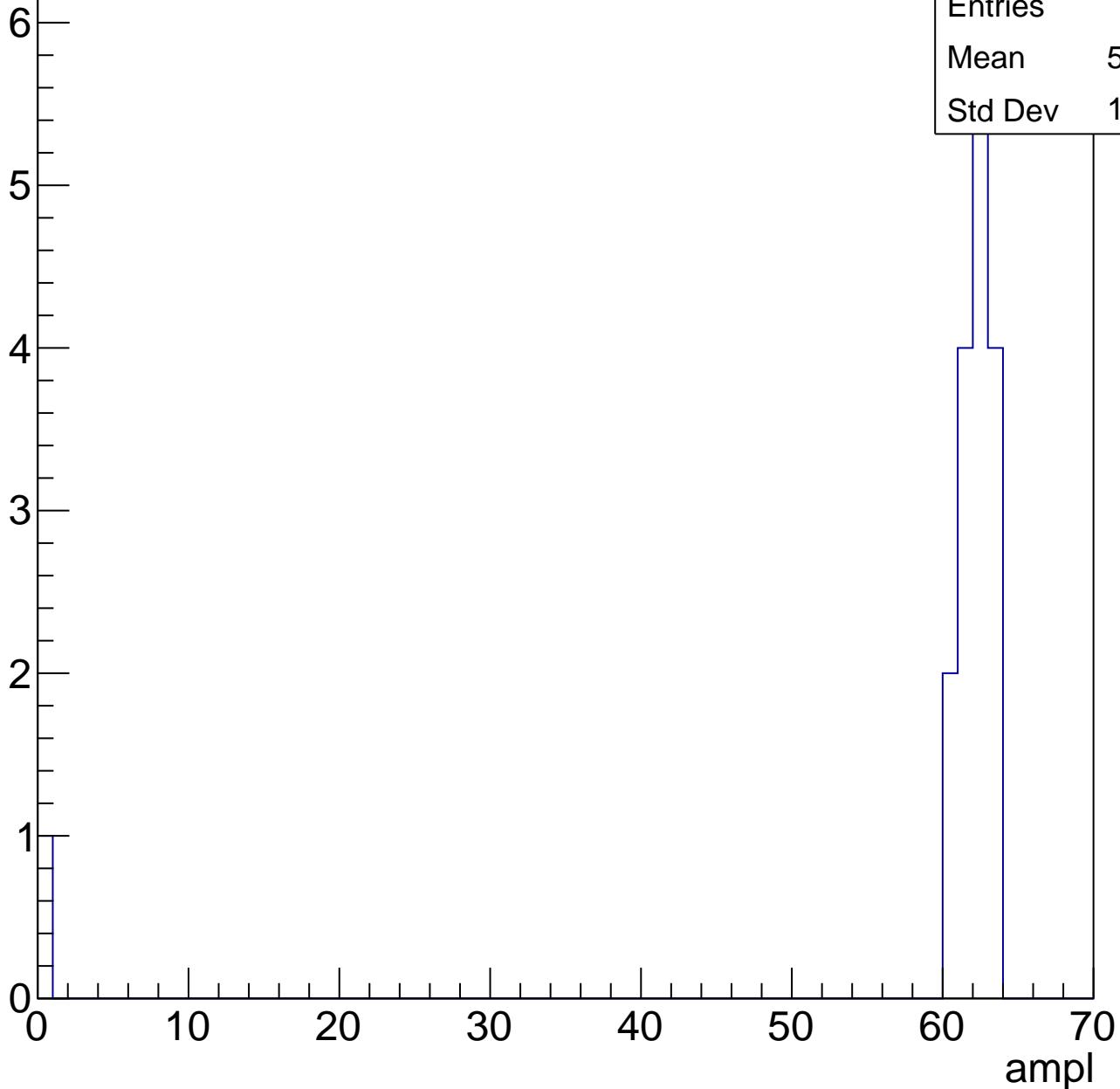
Entries	43
Mean	59.63
Std Dev	2.323

B1L000S, U16-ch49, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	17
Mean	58.12
Std Dev	14.56



B1L000S, U16-ch49, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	0
Std Dev	0

B1L000S, U16-ch50, adc0

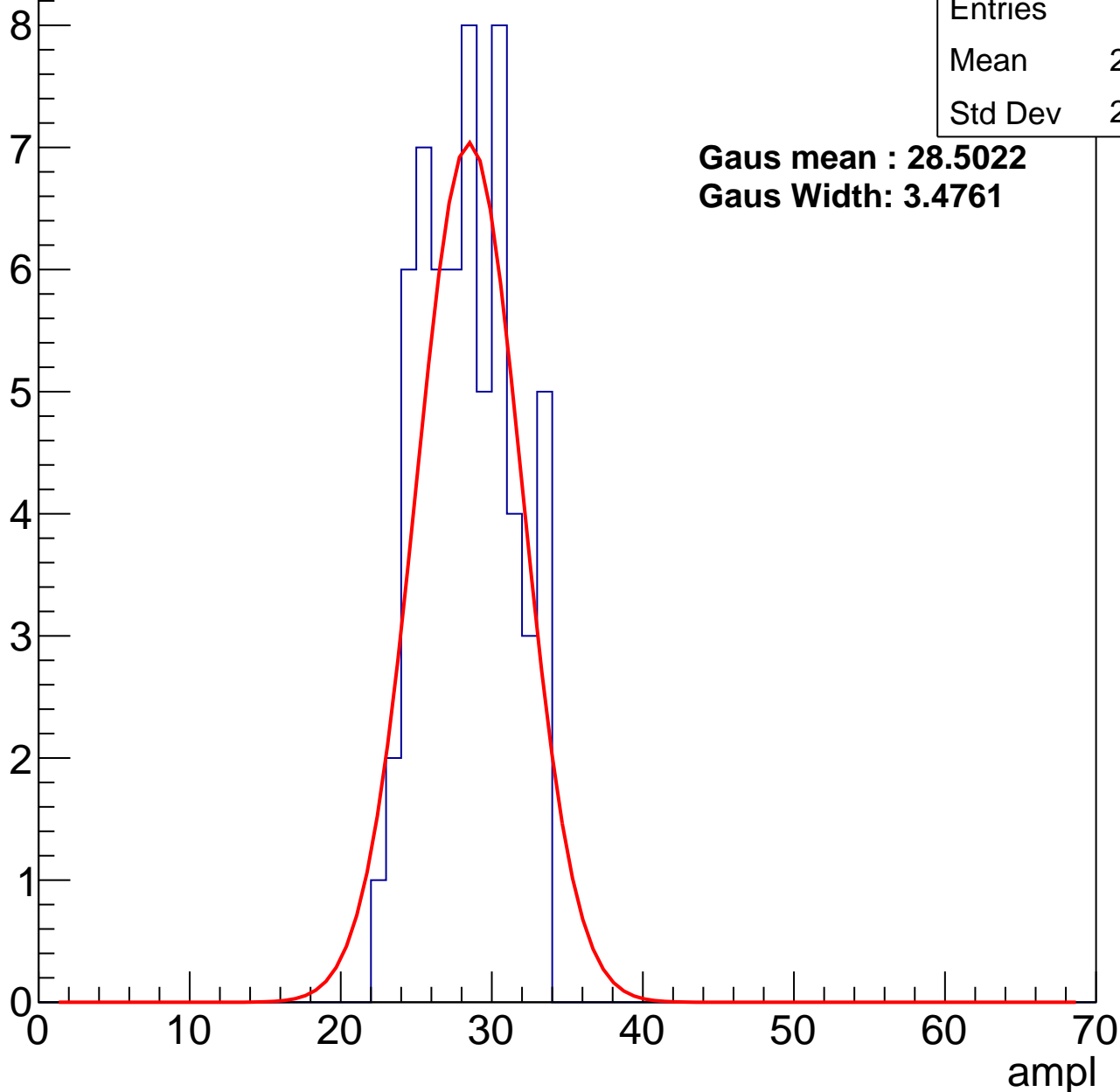
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	27.85
Std Dev	2.919

Gaus mean : 28.5022

Gaus Width: 3.4761



B1L000S, U16-ch50, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	72
Mean	34.47
Std Dev	3.456

Gaus mean : 34.9914

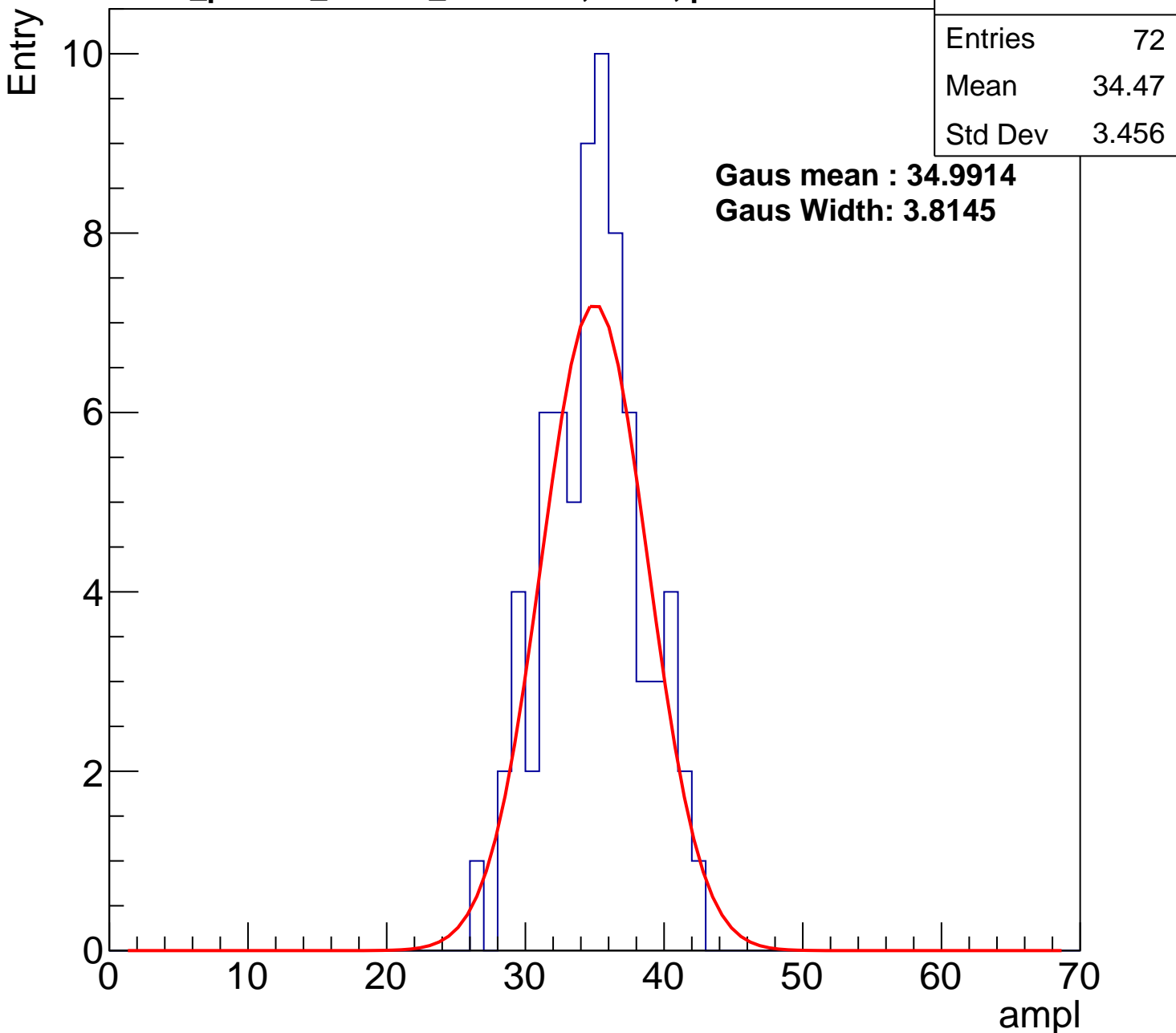
Gaus Width: 3.8145

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U16-ch50, adc2

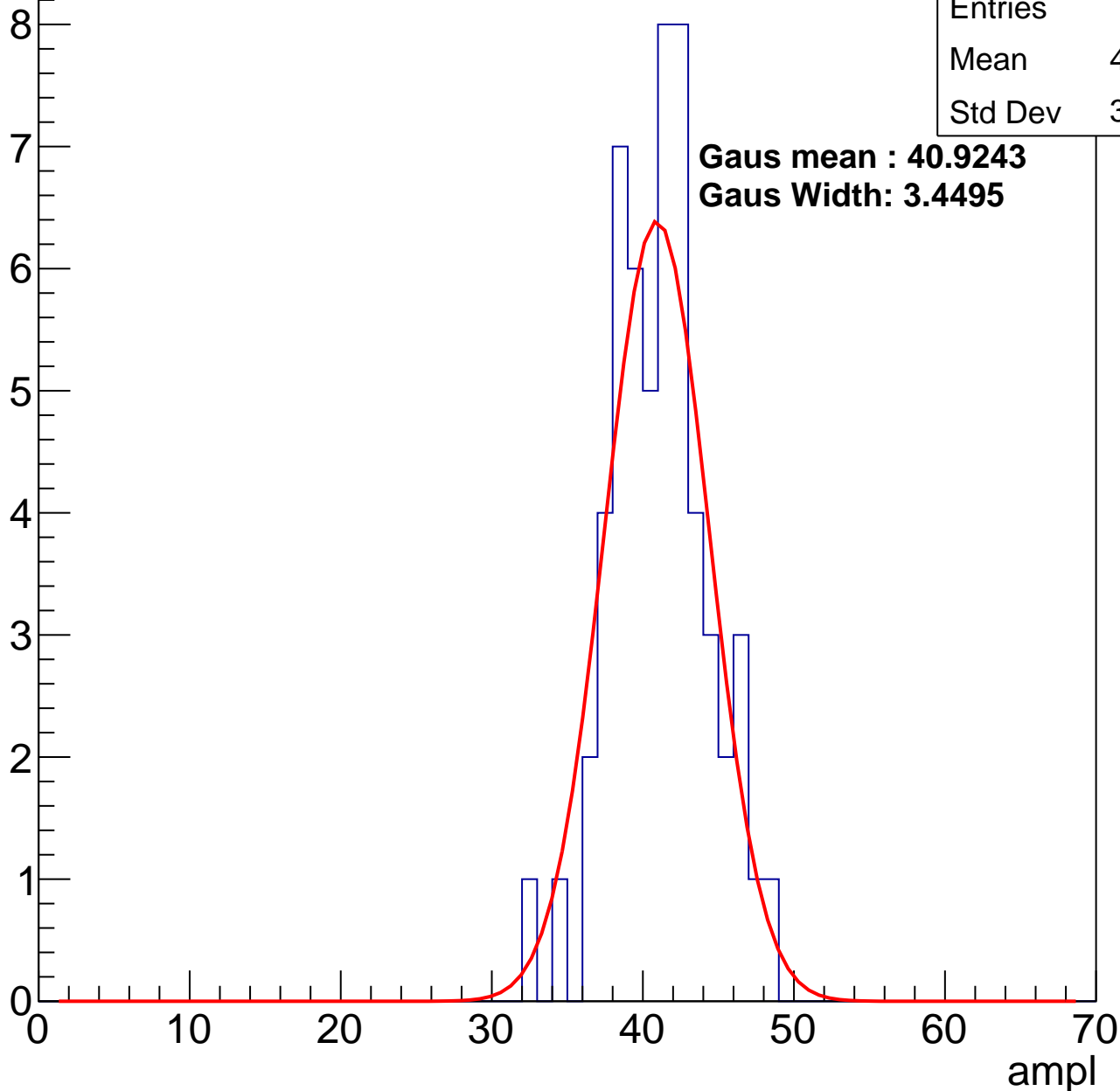
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	40.66
Std Dev	3.198

Gaus mean : 40.9243

Gaus Width: 3.4495

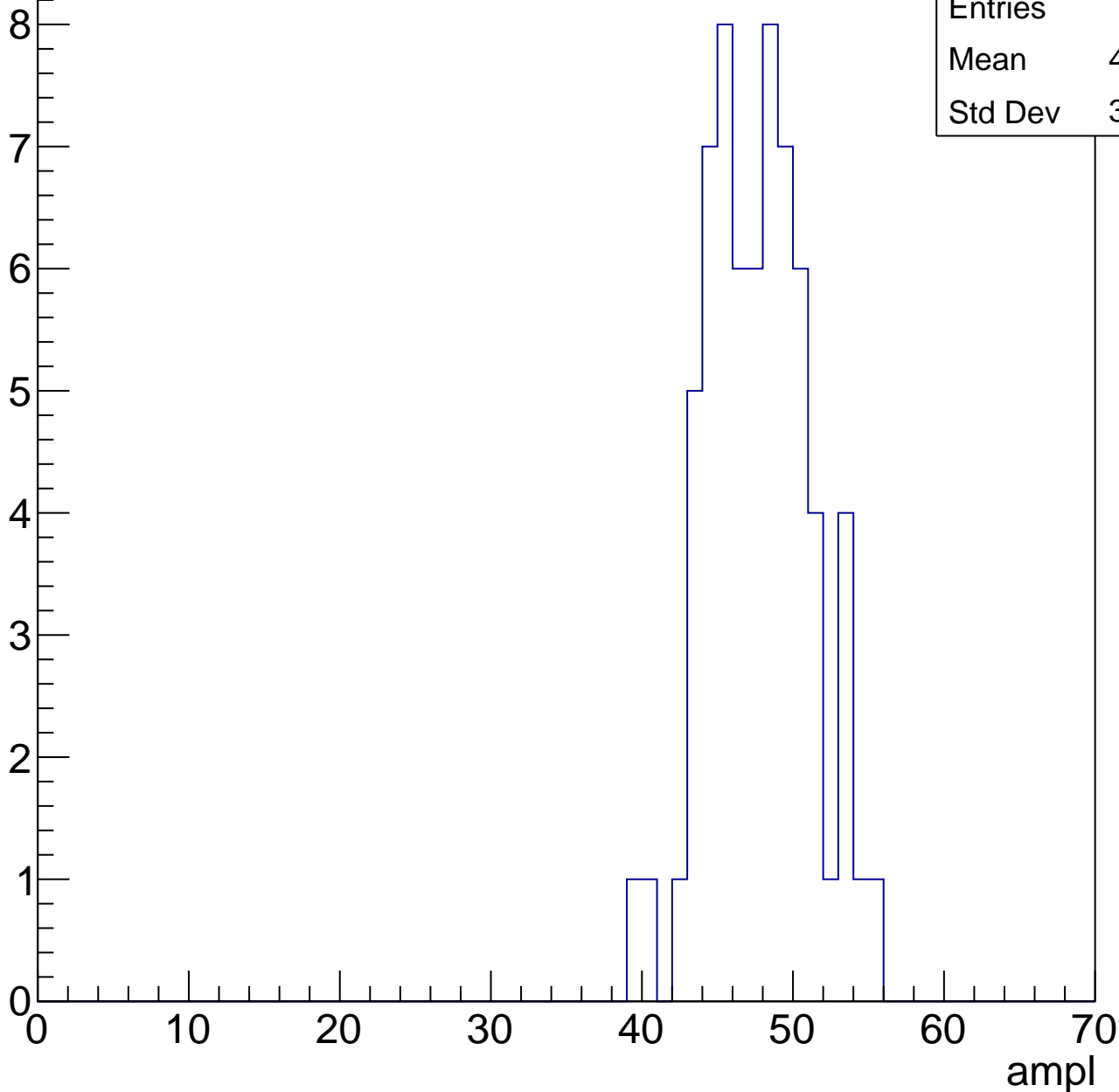


B1L000S, U16-ch50, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	47.25
Std Dev	3.347

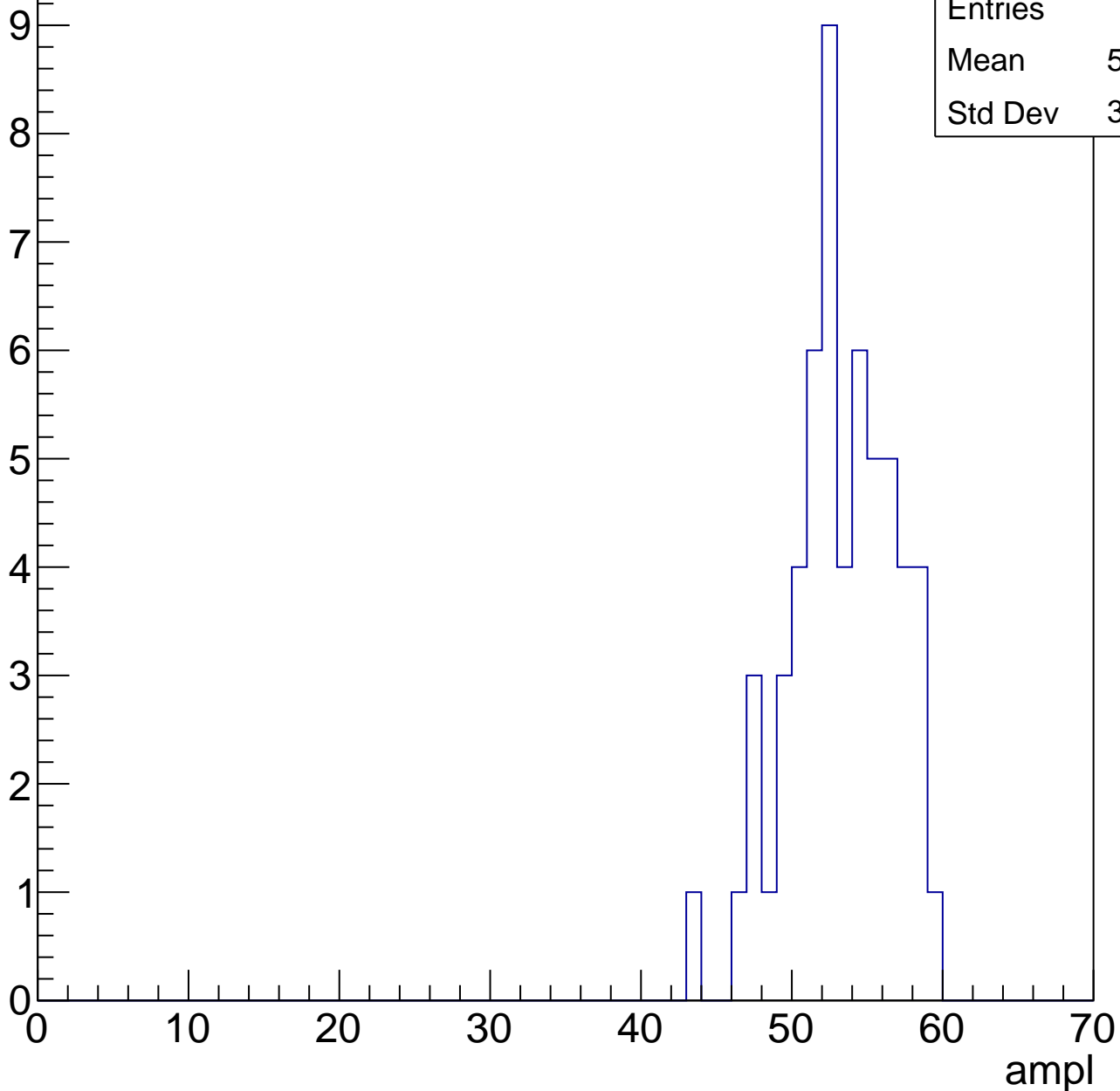


B1L000S, U16-ch50, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	52.79
Std Dev	3.422

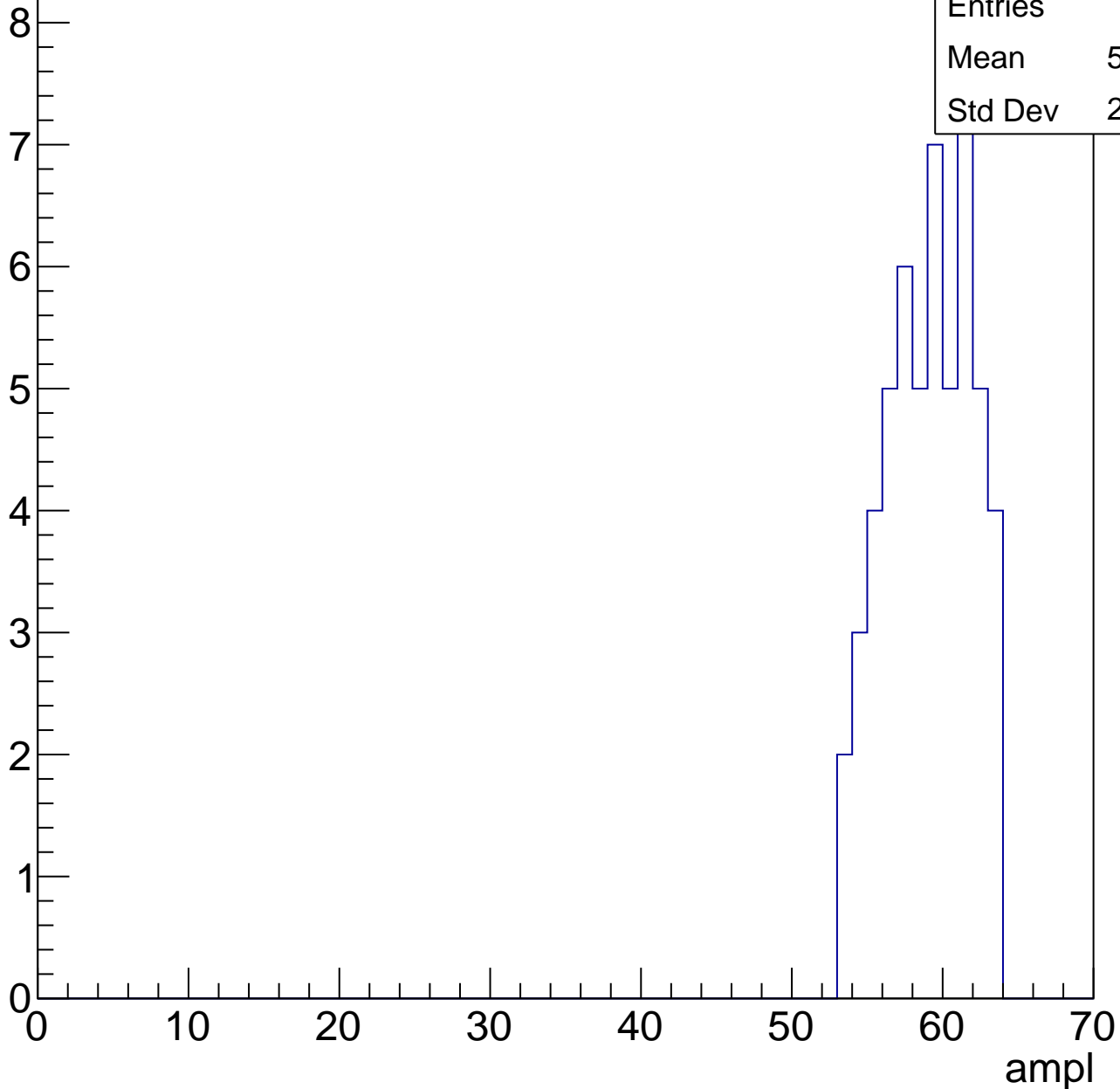


B1L000S, U16-ch50, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

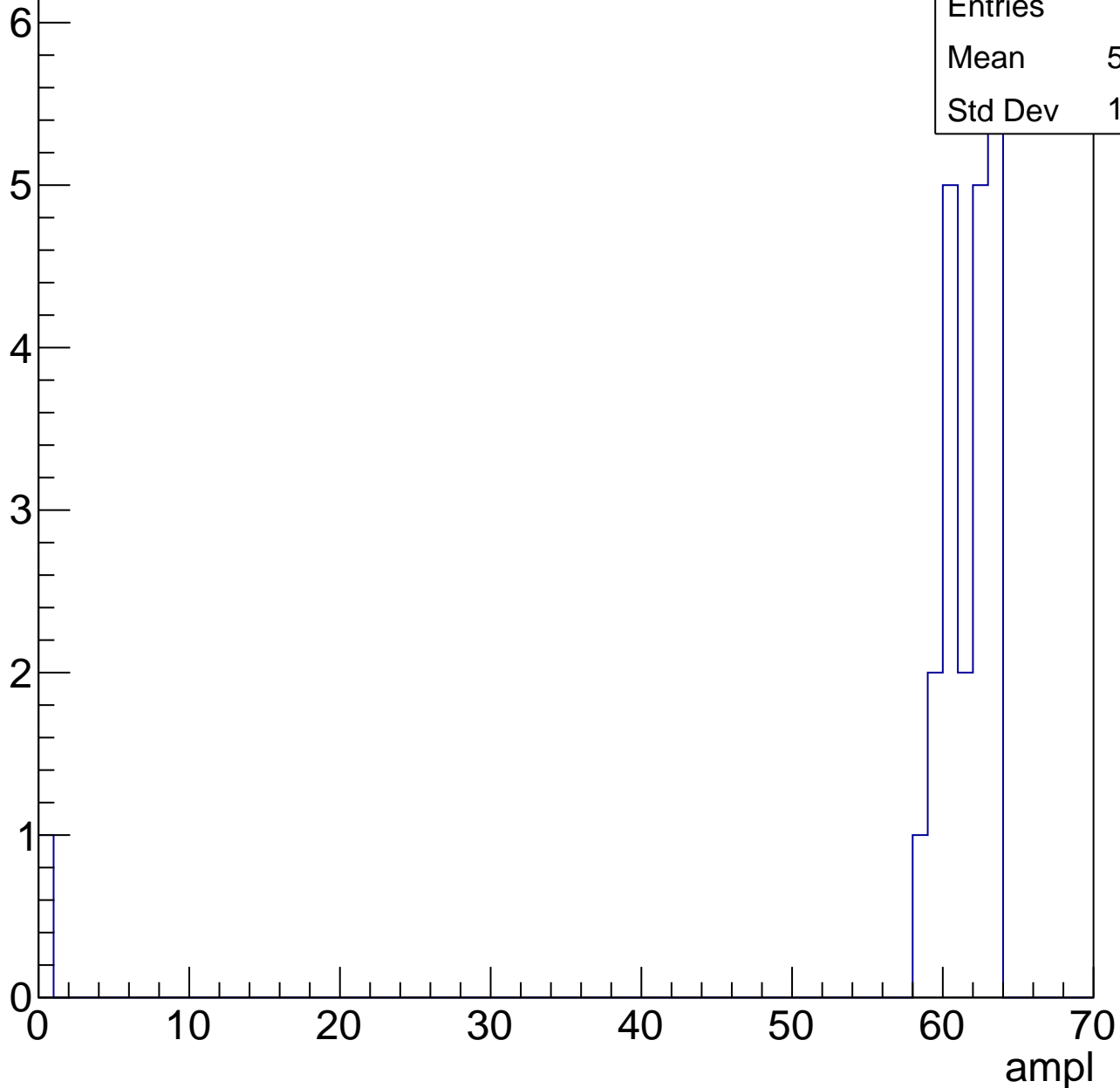
Entries	54
Mean	58.57
Std Dev	2.793



B1L000S, U16-ch50, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch50, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch51, adc0

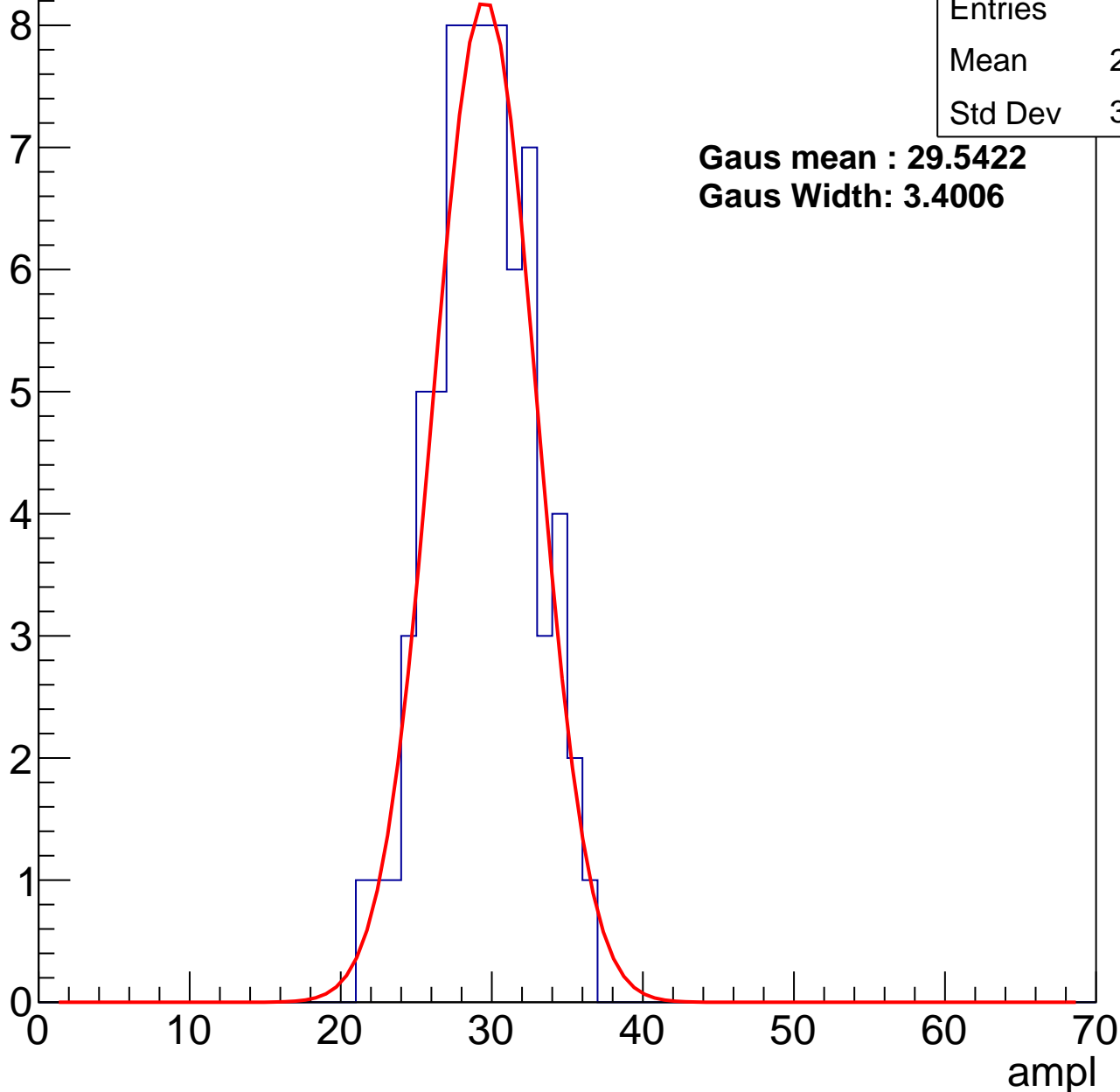
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	28.96
Std Dev	3.256

Gaus mean : 29.5422

Gaus Width: 3.4006



B1L000S, U16-ch51, adc1

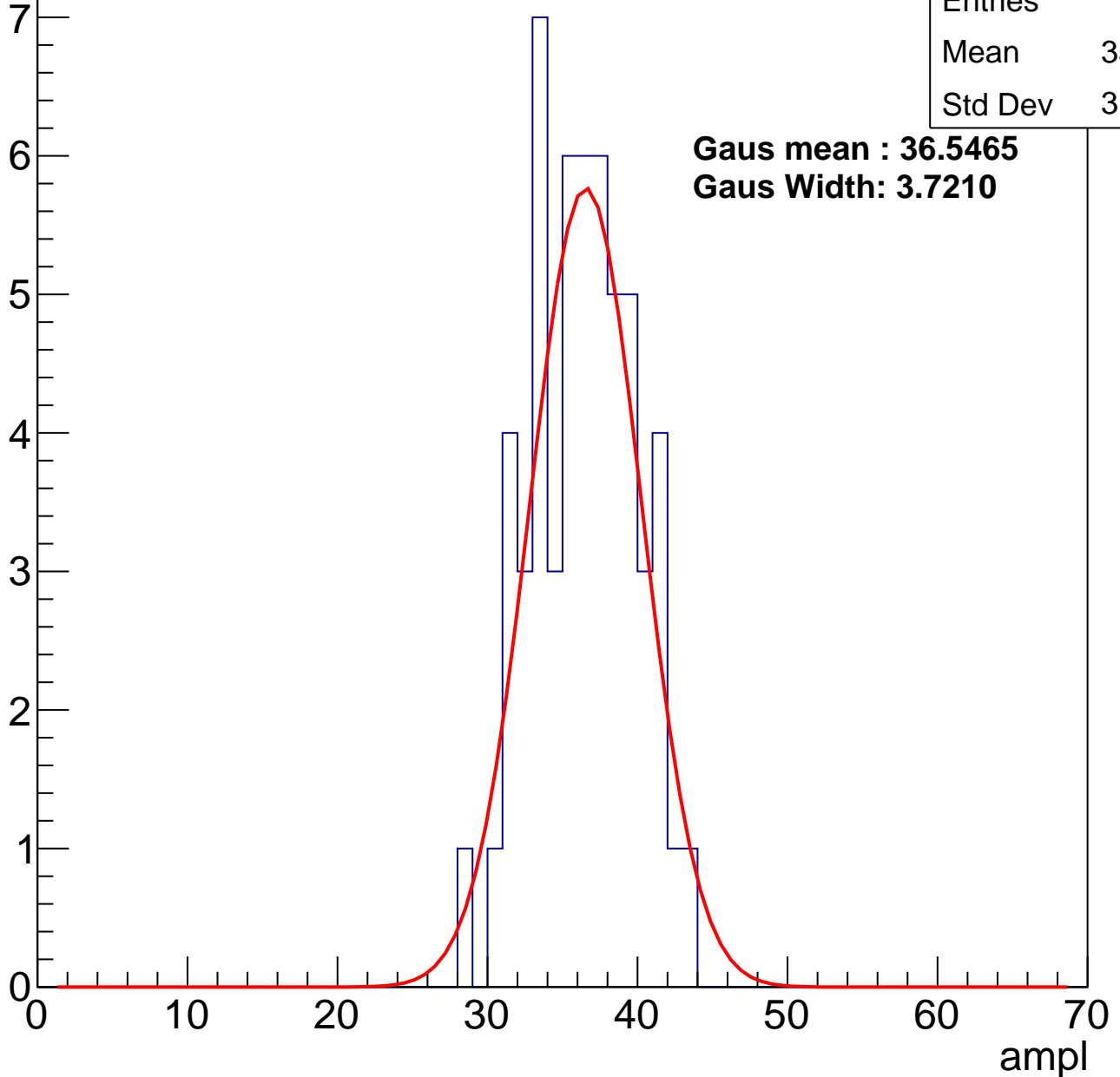
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	35.95
Std Dev	3.362

Gaus mean : 36.5465

Gaus Width: 3.7210



B1L000S, U16-ch51, adc2

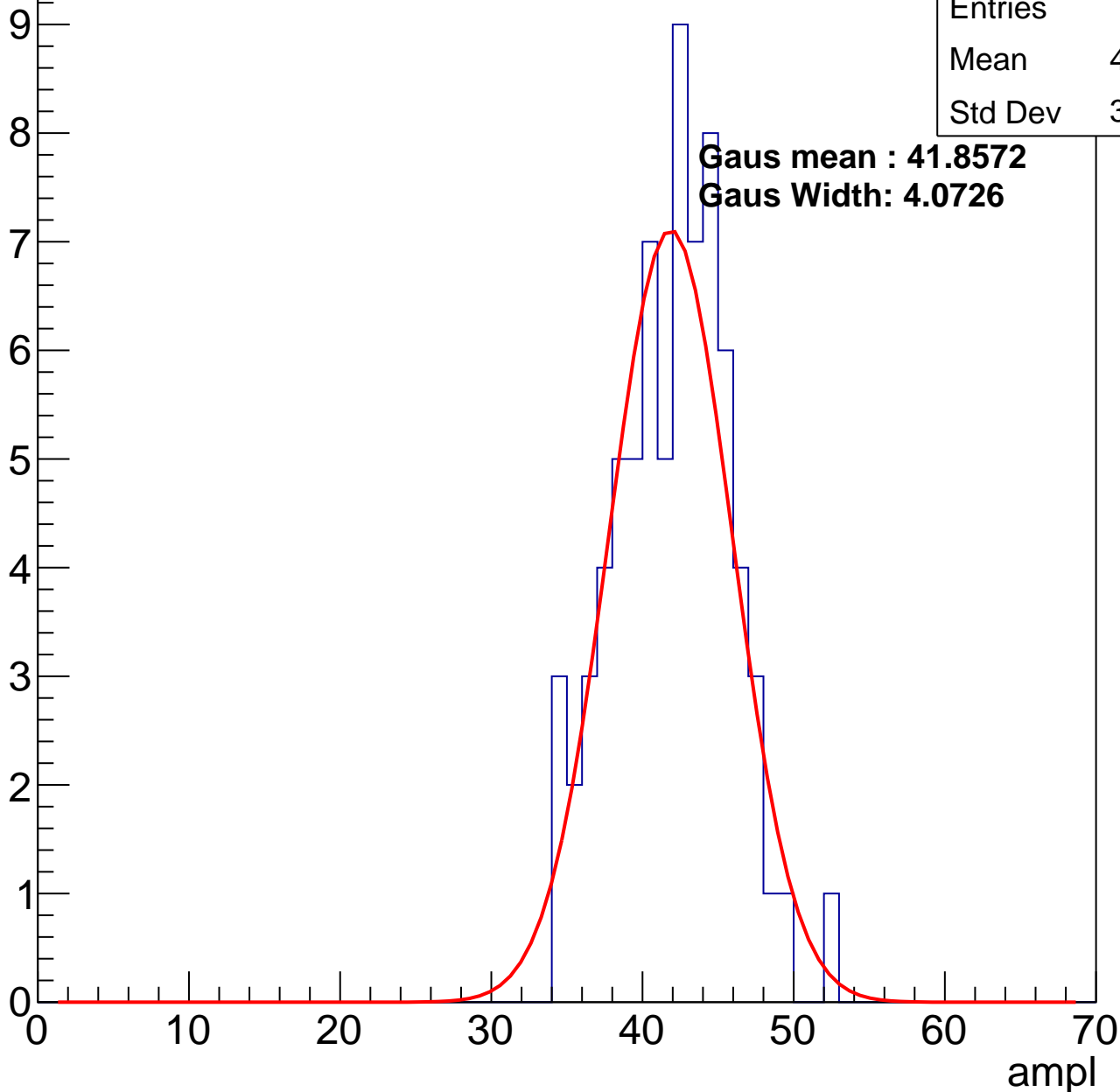
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	41.53
Std Dev	3.778

Gaus mean : 41.8572

Gaus Width: 4.0726

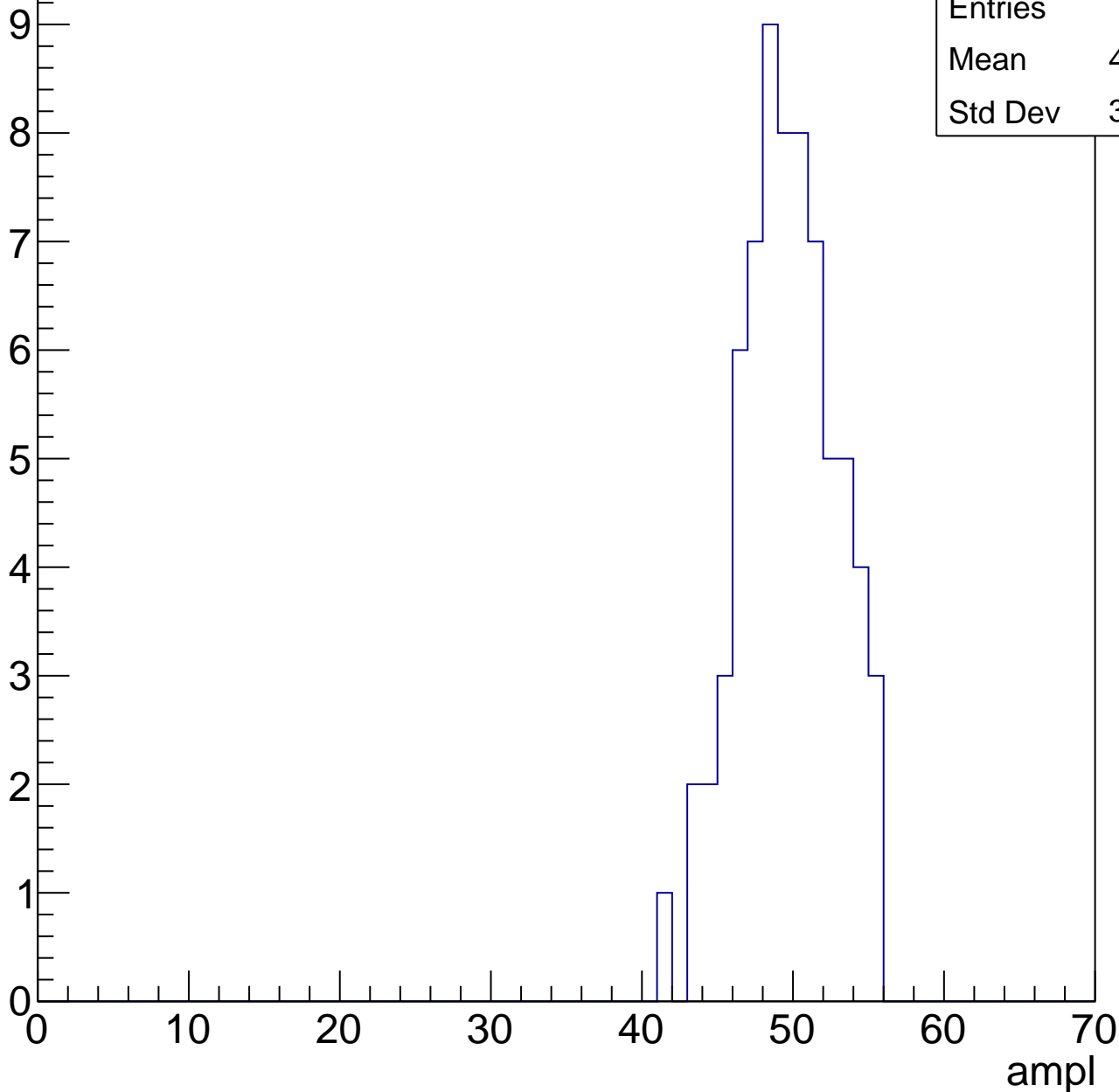


B1L000S, U16-ch51, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

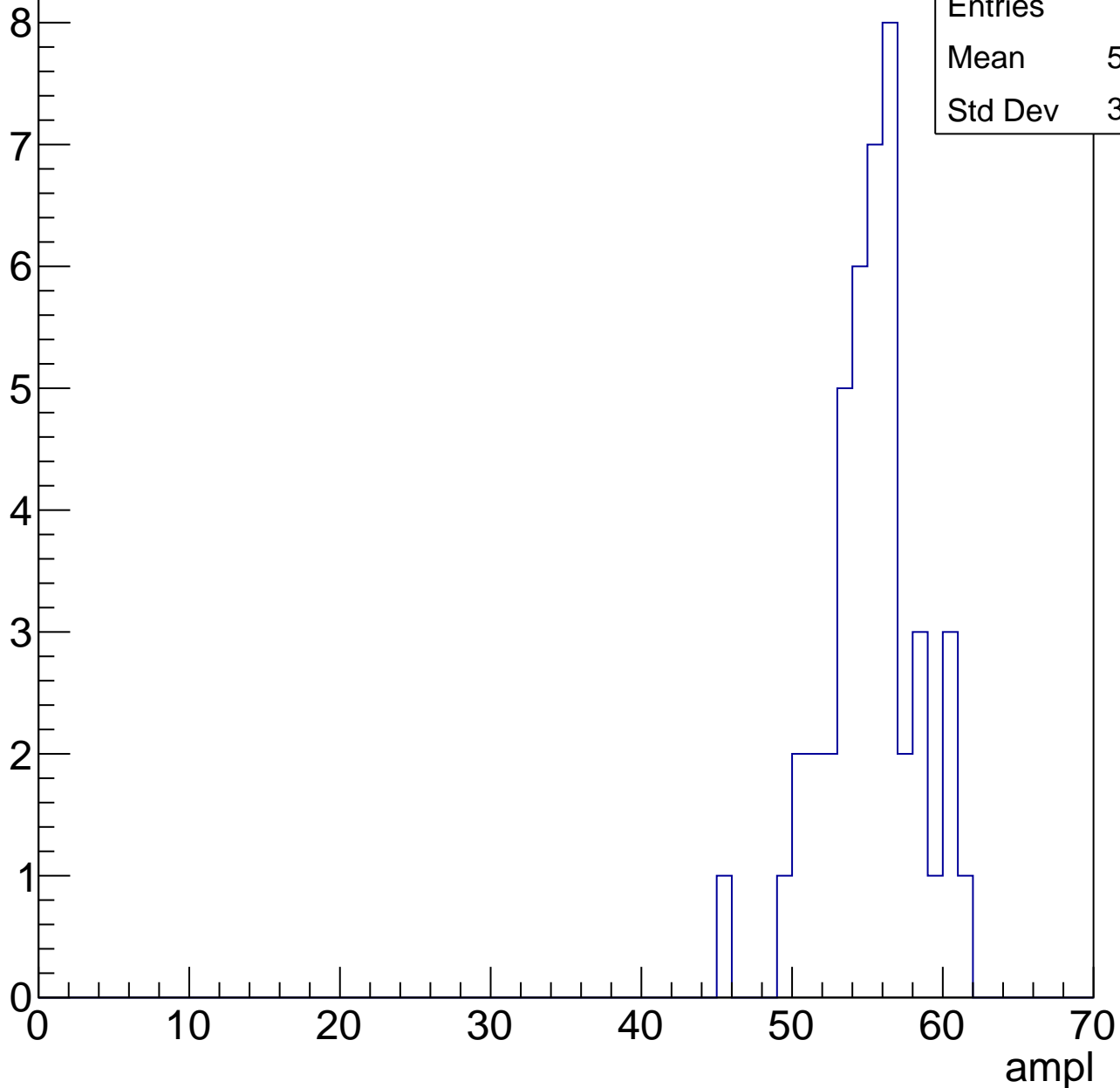
Entries	70
Mean	49.17
Std Dev	3.144



B1L000S, U16-ch51, adc4

calib_packv5_042523_0143.root, FC#3, port B3

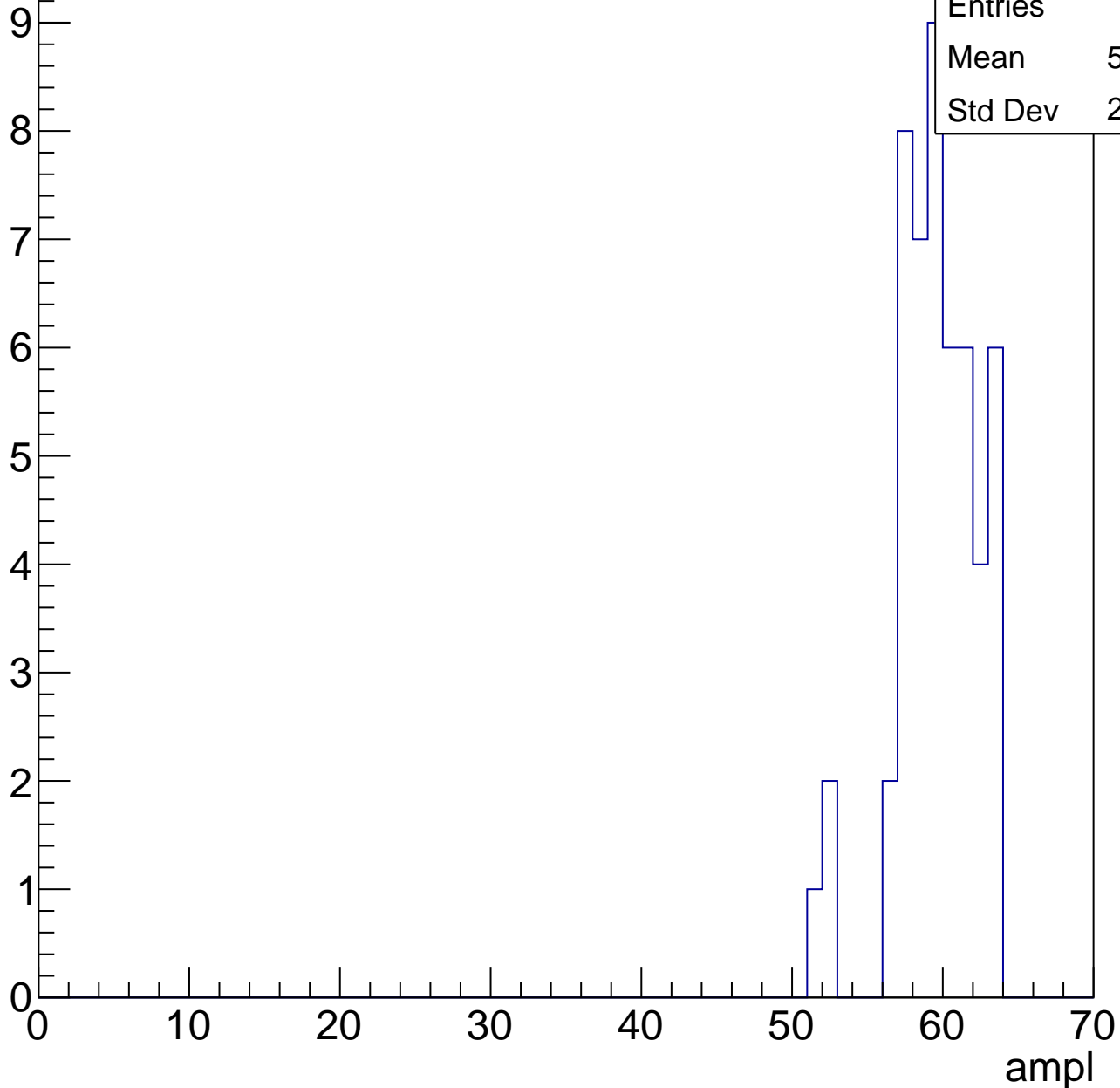
Entry



B1L000S, U16-ch51, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

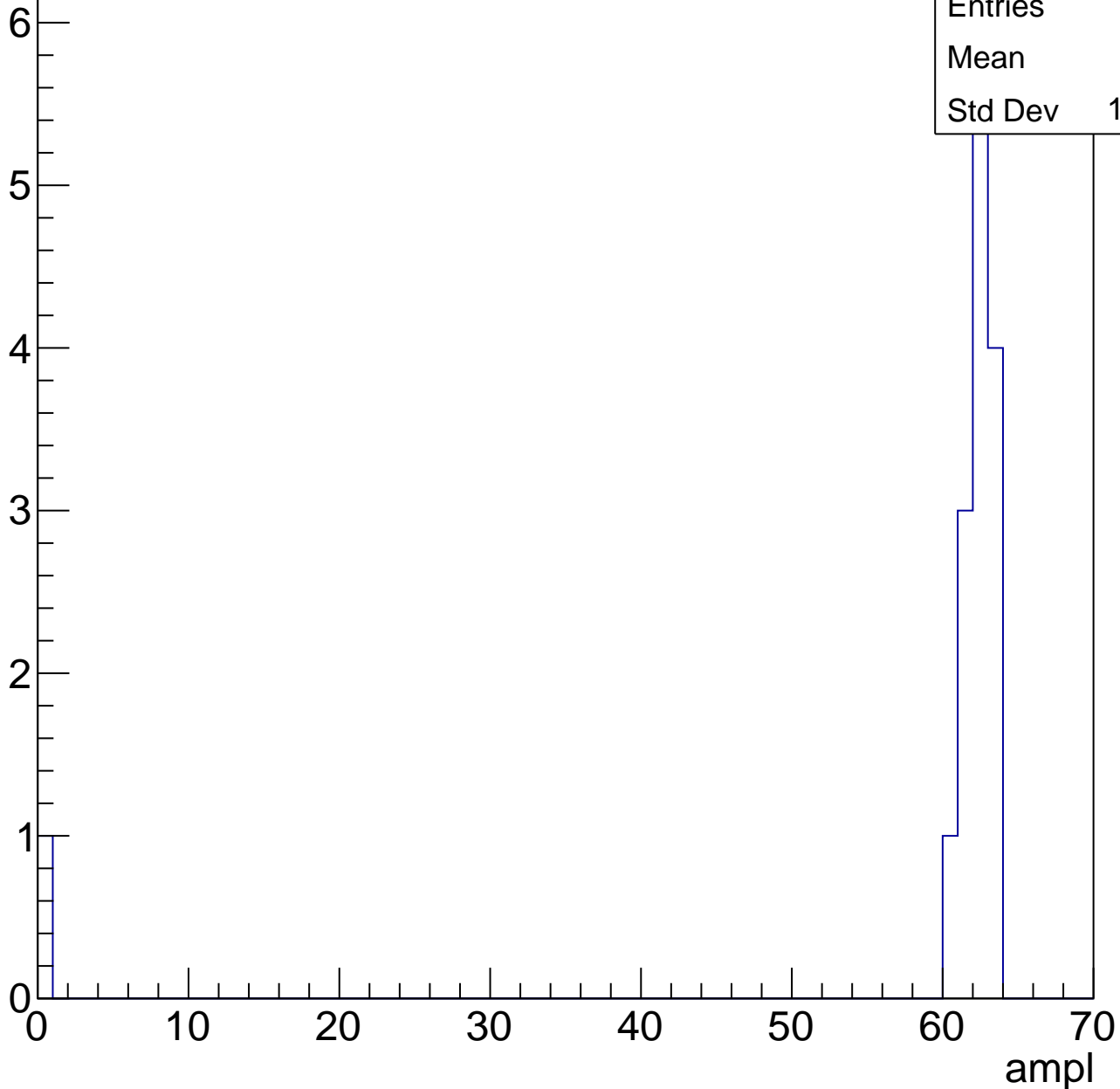


B1L000S, U16-ch51, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	15
Mean	57.8
Std Dev	15.47



B1L000S, U16-ch51, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	10
Std Dev	10

ampl

0 10 20 30 40 50 60 70

B1L000S, U16-ch52, adc0

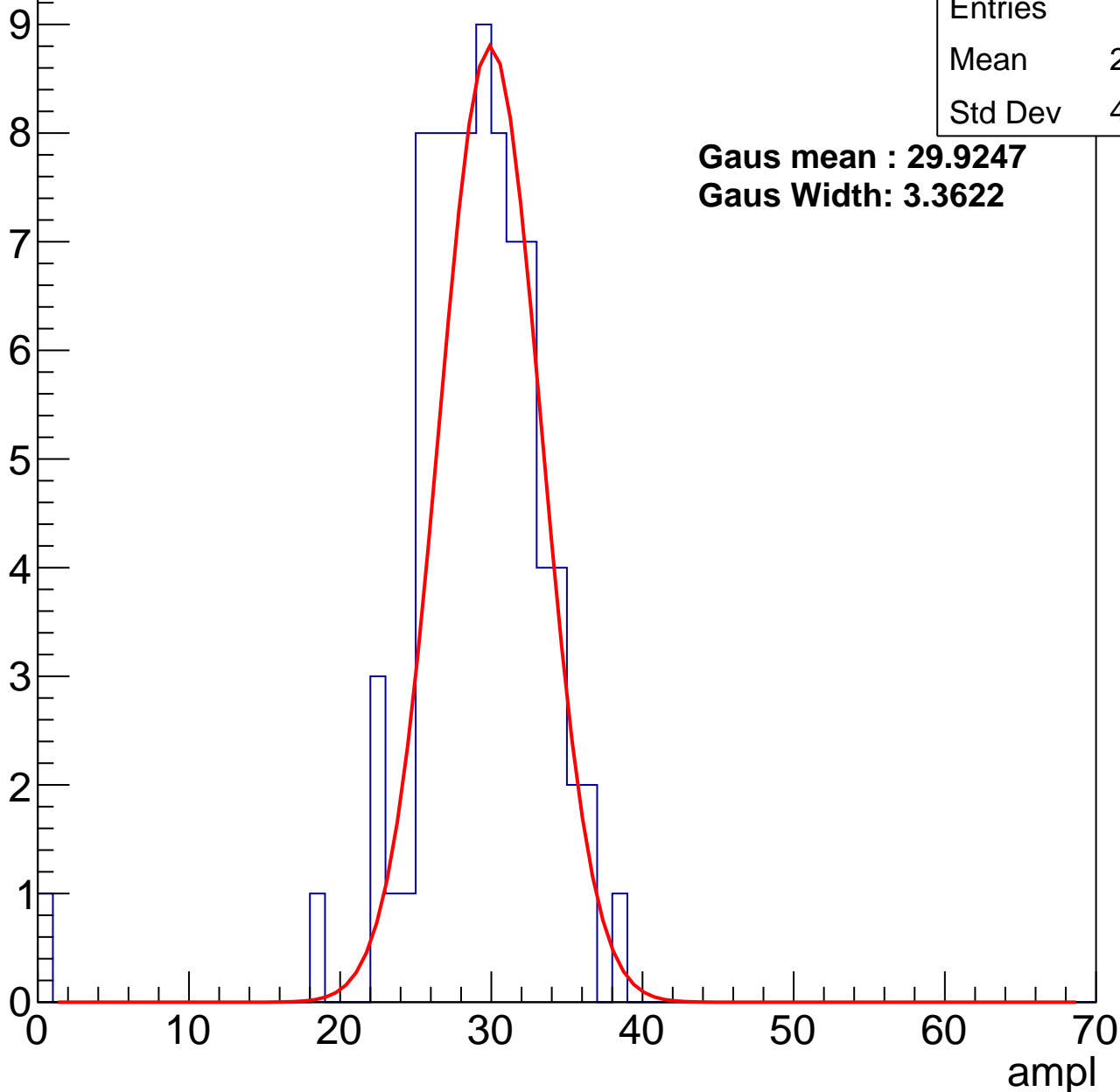
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	83
Mean	28.54
Std Dev	4.793

Gaus mean : 29.9247

Gaus Width: 3.3622



B1L000S, U16-ch52, adc1

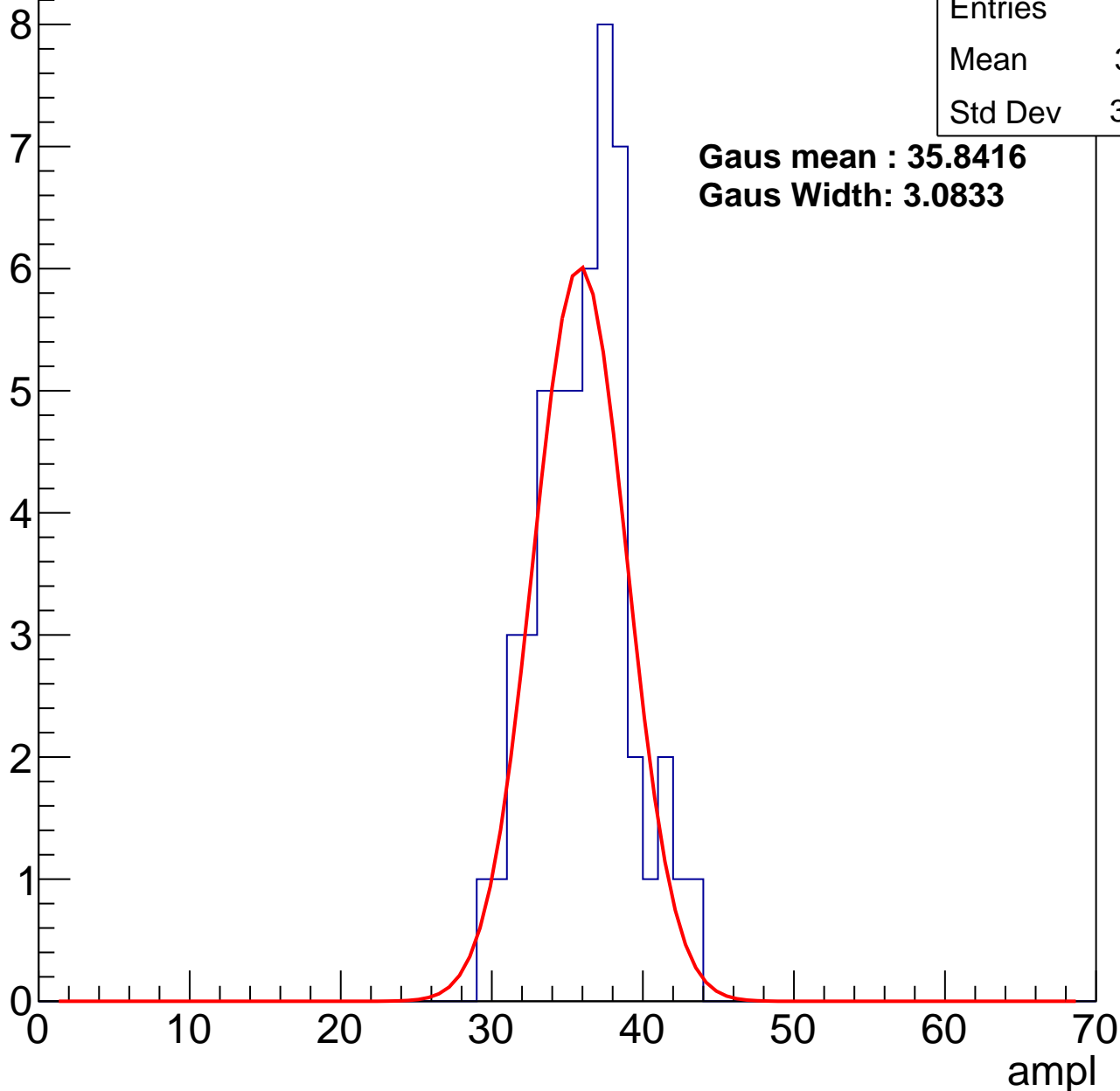
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	35.71
Std Dev	3.063

Gaus mean : 35.8416

Gaus Width: 3.0833



B1L000S, U16-ch52, adc2

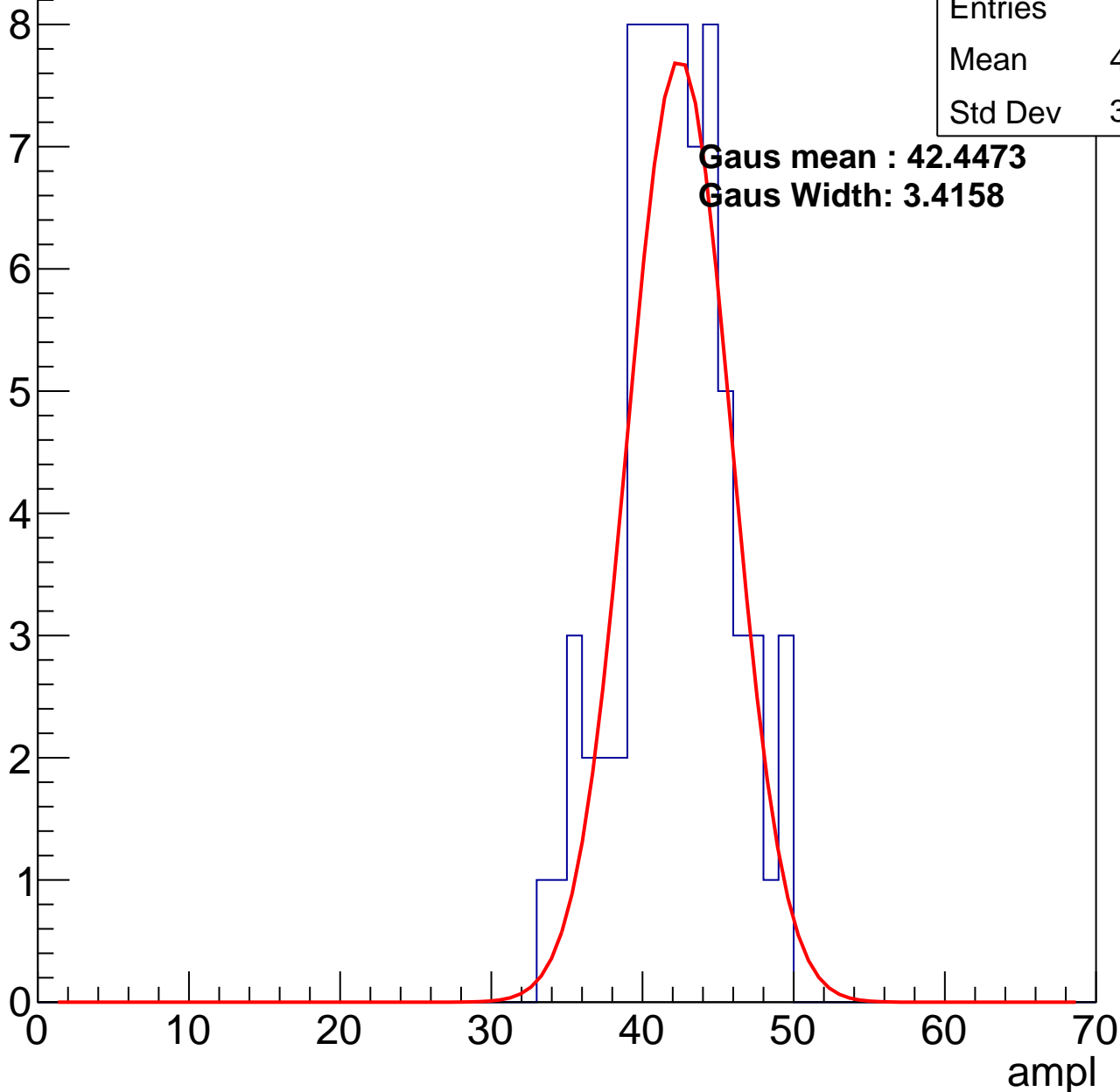
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	41.67
Std Dev	3.589

Gaus mean : 42.4473

Gaus Width: 3.4158

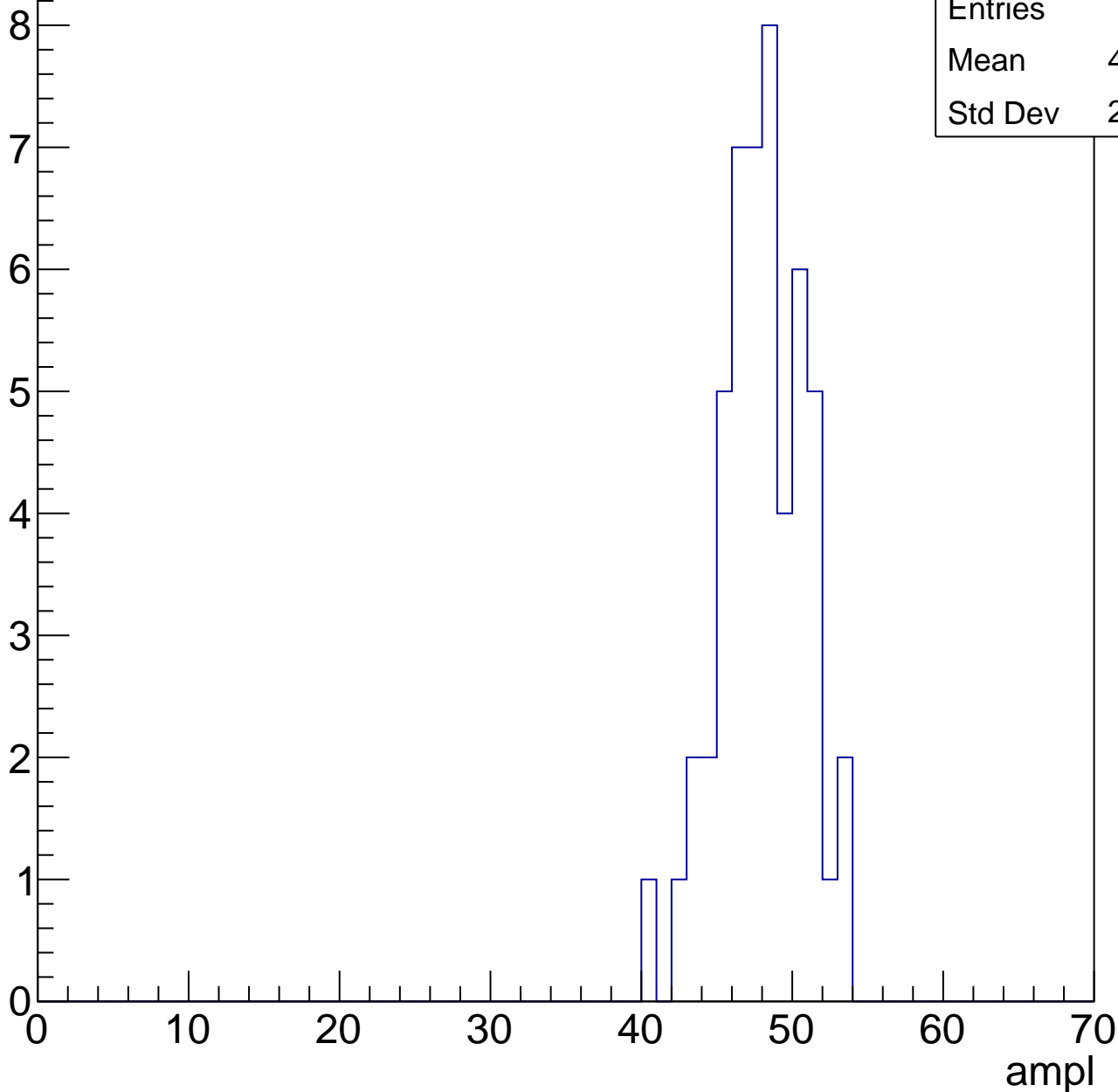


B1L000S, U16-ch52, adc3

calib_packv5_042523_0143.root, FC#3, port B3

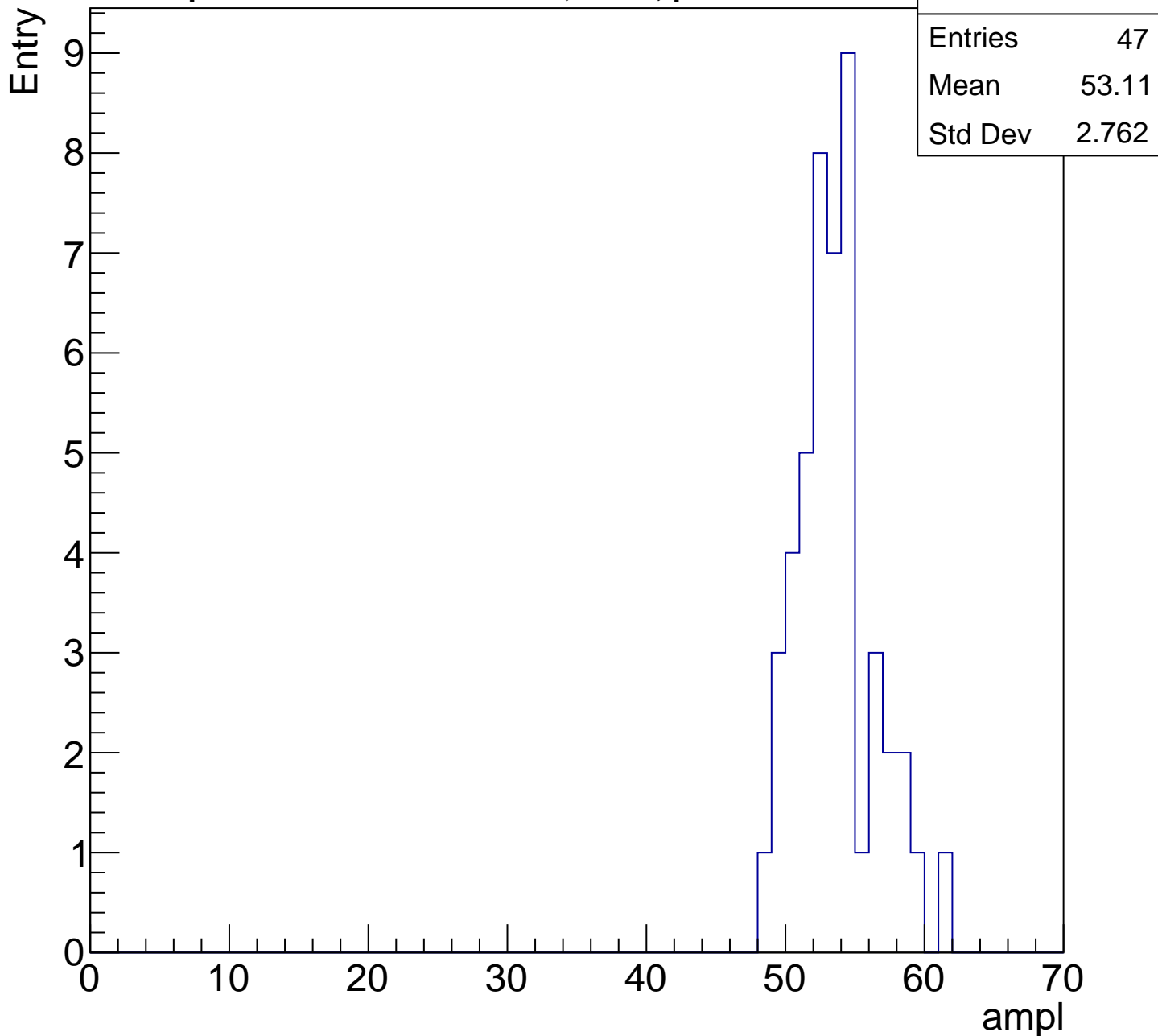
Entry

Entries	51
Mean	47.55
Std Dev	2.768



B1L000S, U16-ch52, adc4

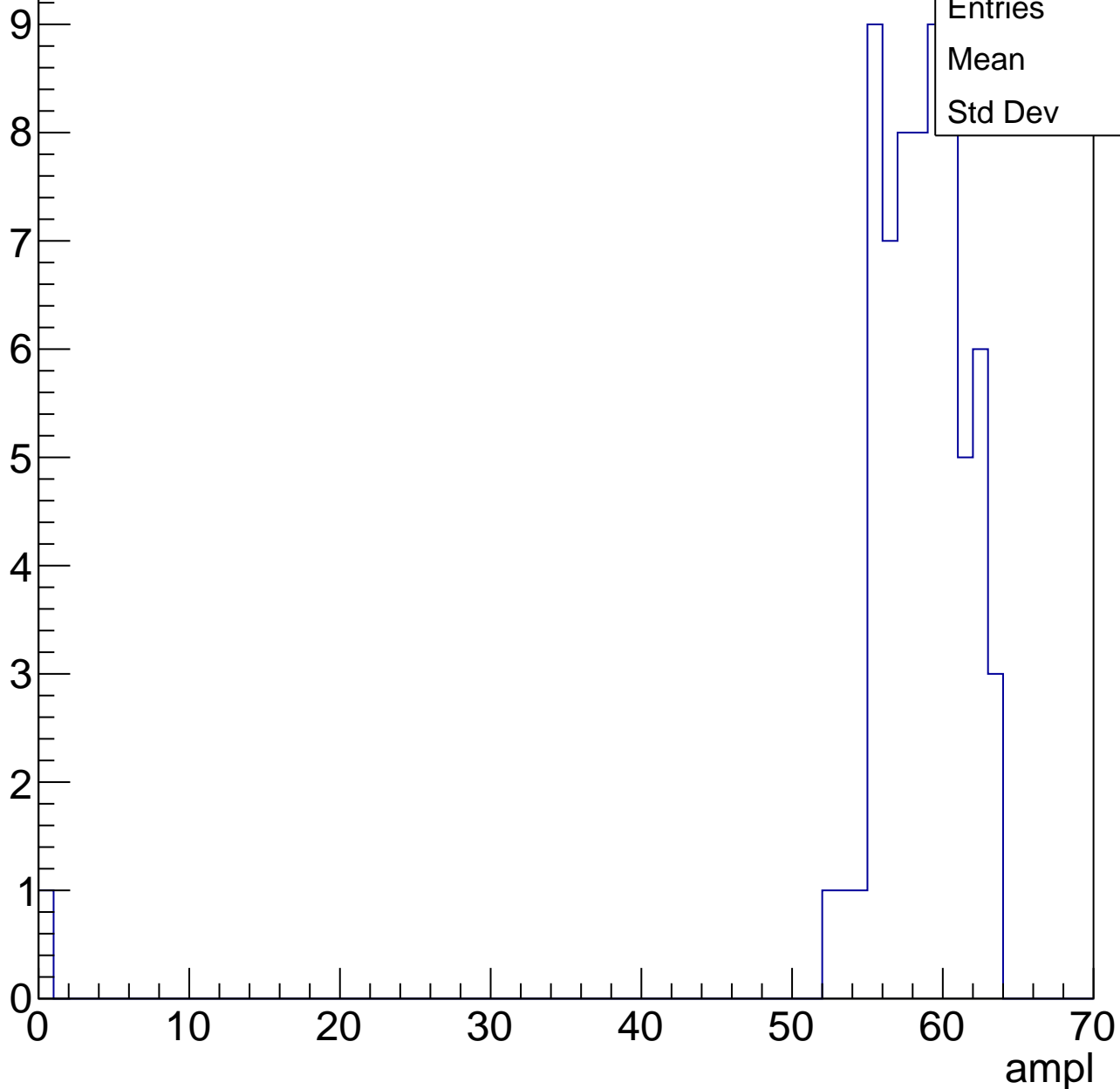
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U16-ch52, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

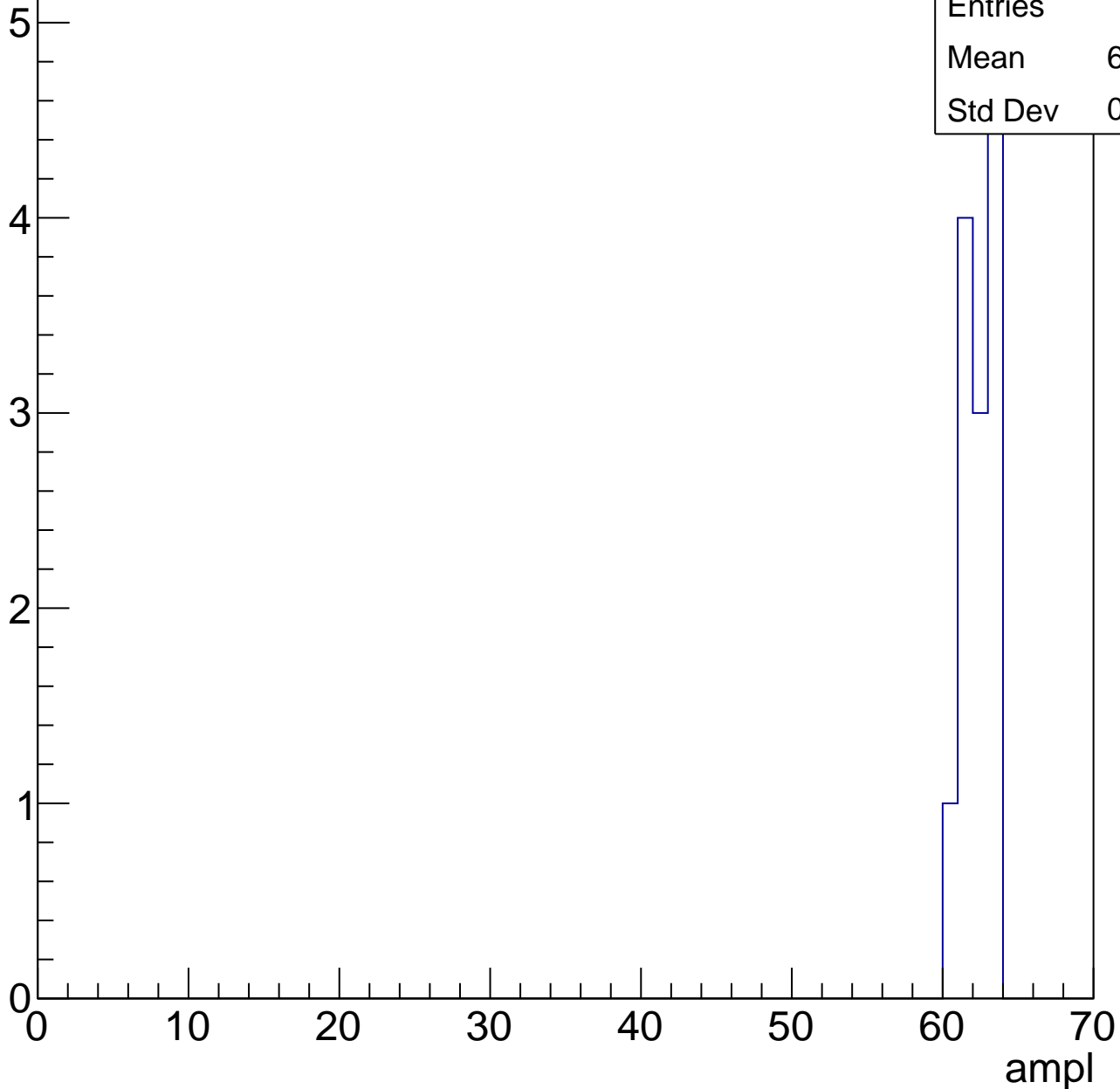


B1L000S, U16-ch52, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	13
Mean	61.92
Std Dev	0.997



B1L000S, U16-ch52, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch53, adc0

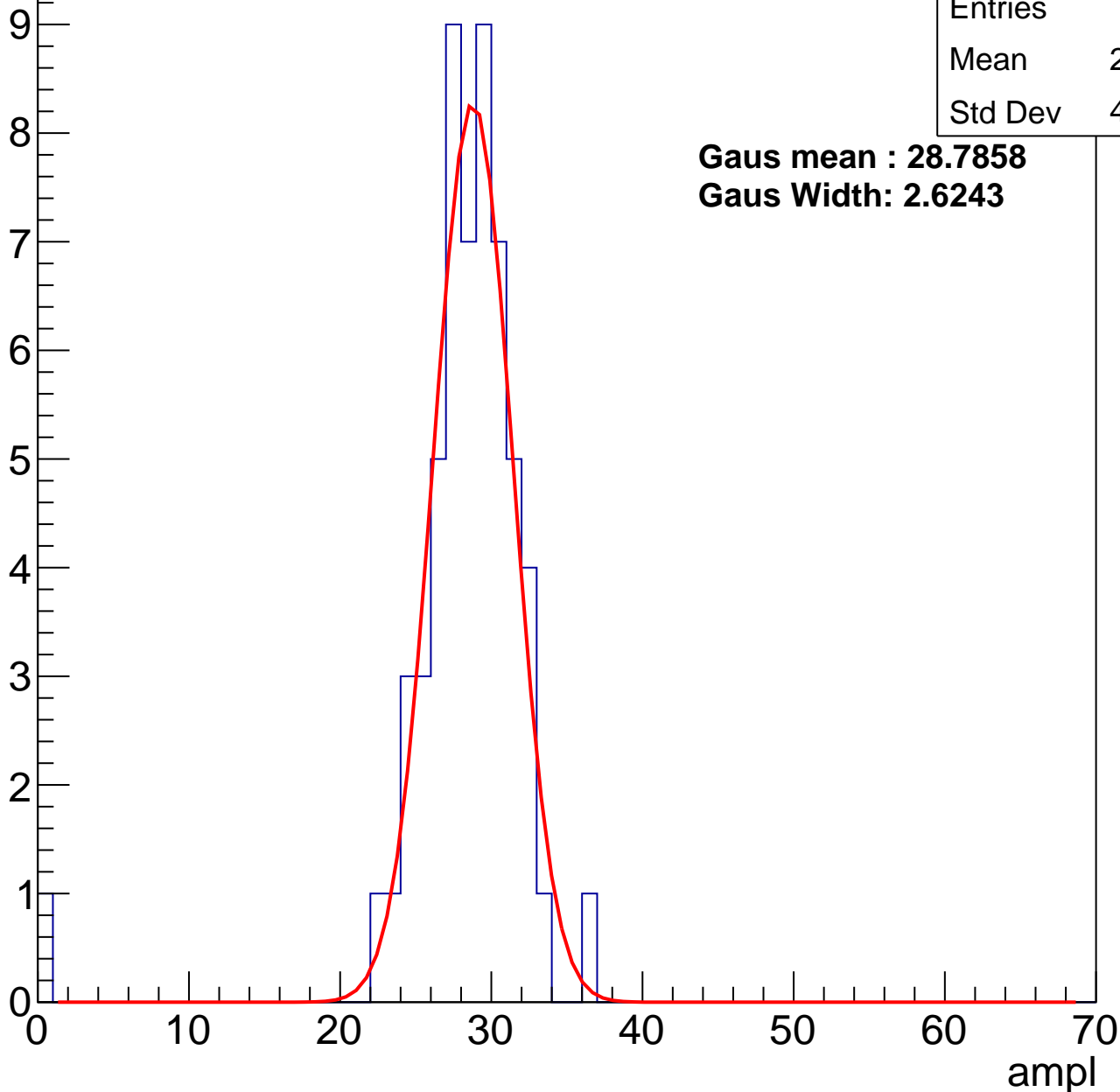
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	27.79
Std Dev	4.553

Gaus mean : 28.7858

Gaus Width: 2.6243



B1L000S, U16-ch53, adc1

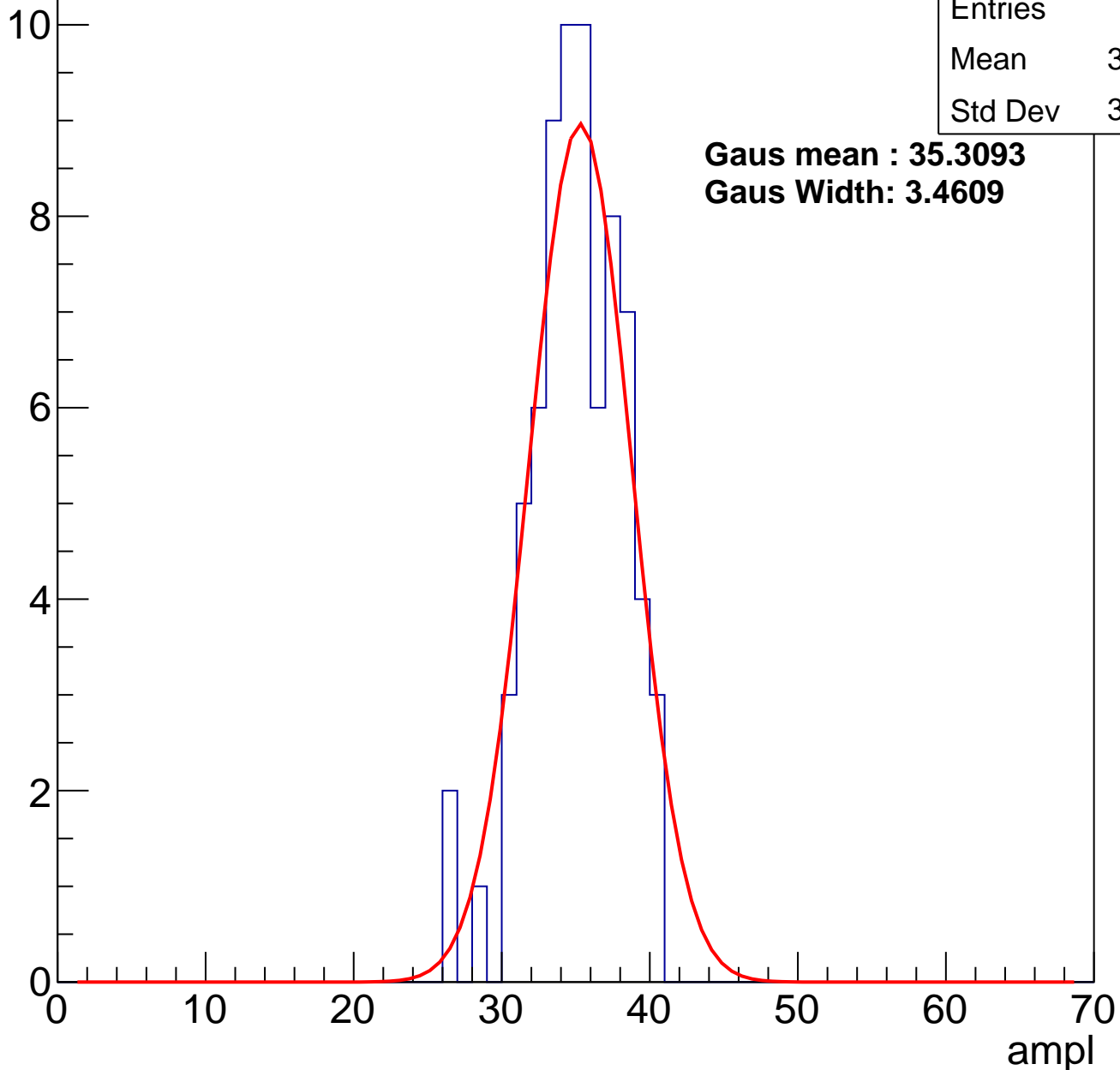
calib_packv5_042523_0143.root, FC#3, port B3

Entries	74
Mean	34.57
Std Dev	3.058

Gaus mean : 35.3093

Gaus Width: 3.4609

Entry



B1L000S, U16-ch53, adc2

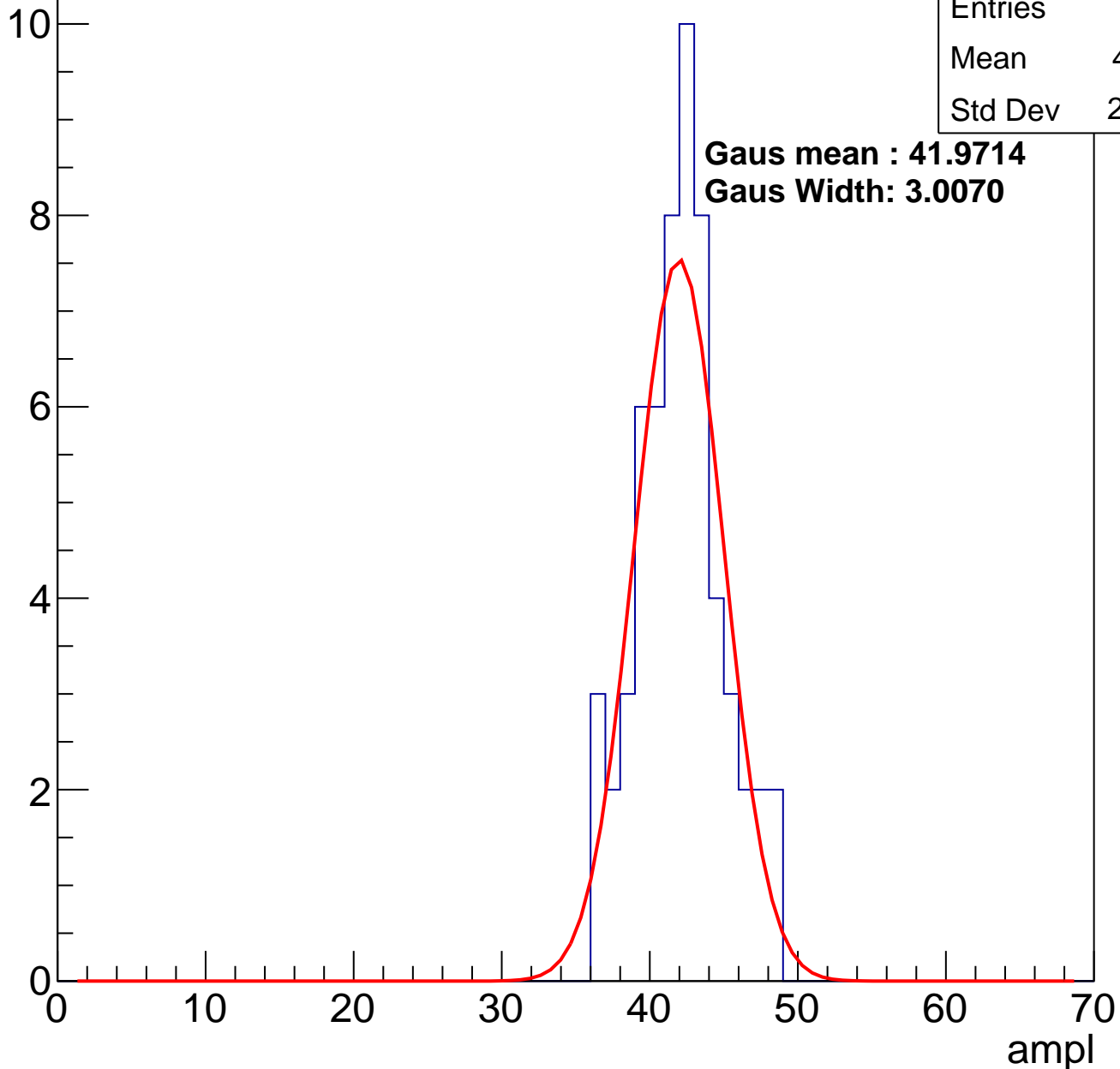
calib_packv5_042523_0143.root, FC#3, port B3

Entries	59
Mean	41.61
Std Dev	2.876

Gaus mean : 41.9714

Gaus Width: 3.0070

Entry

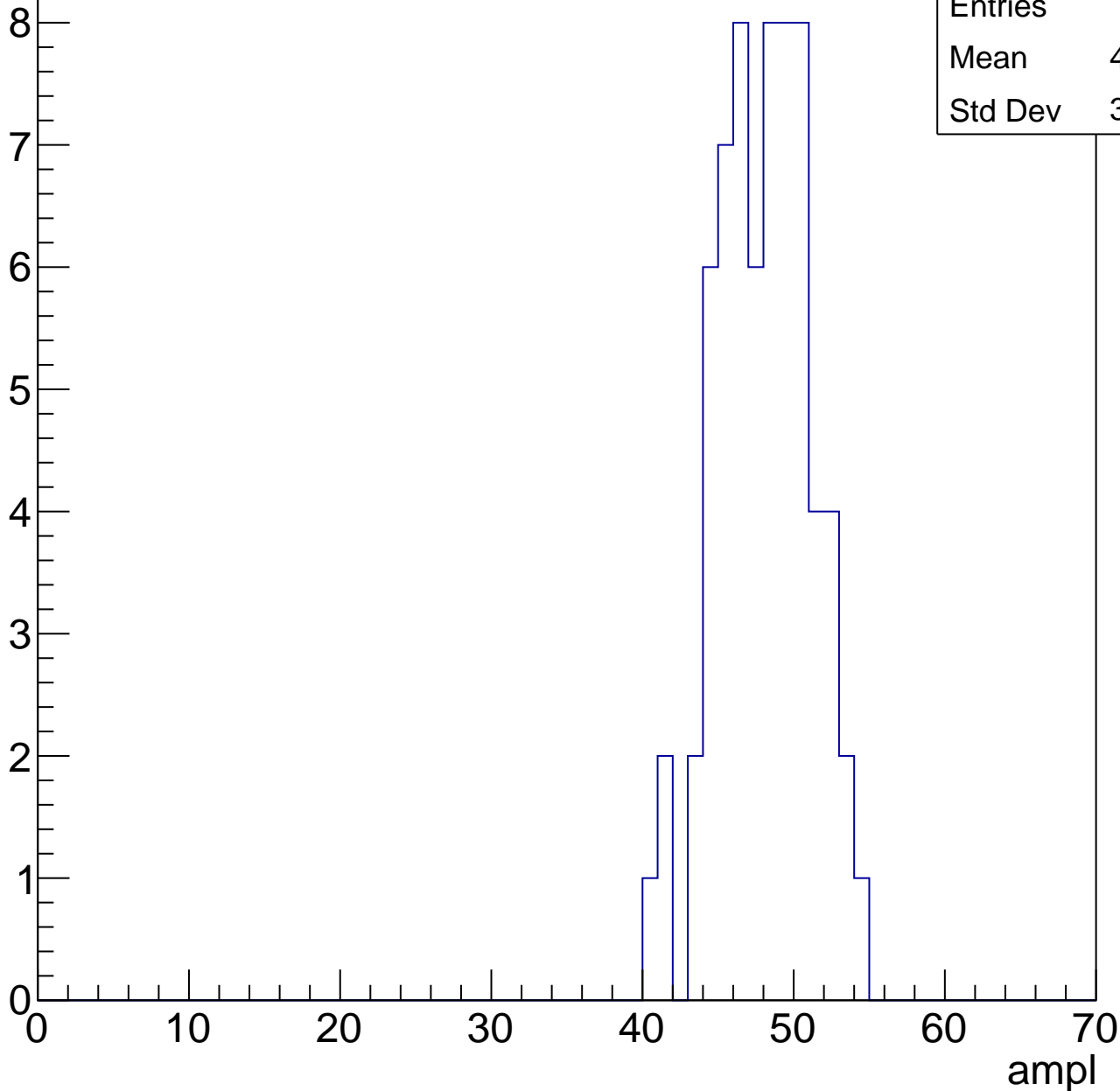


B1L000S, U16-ch53, adc3

calib_packv5_042523_0143.root, FC#3, port B3

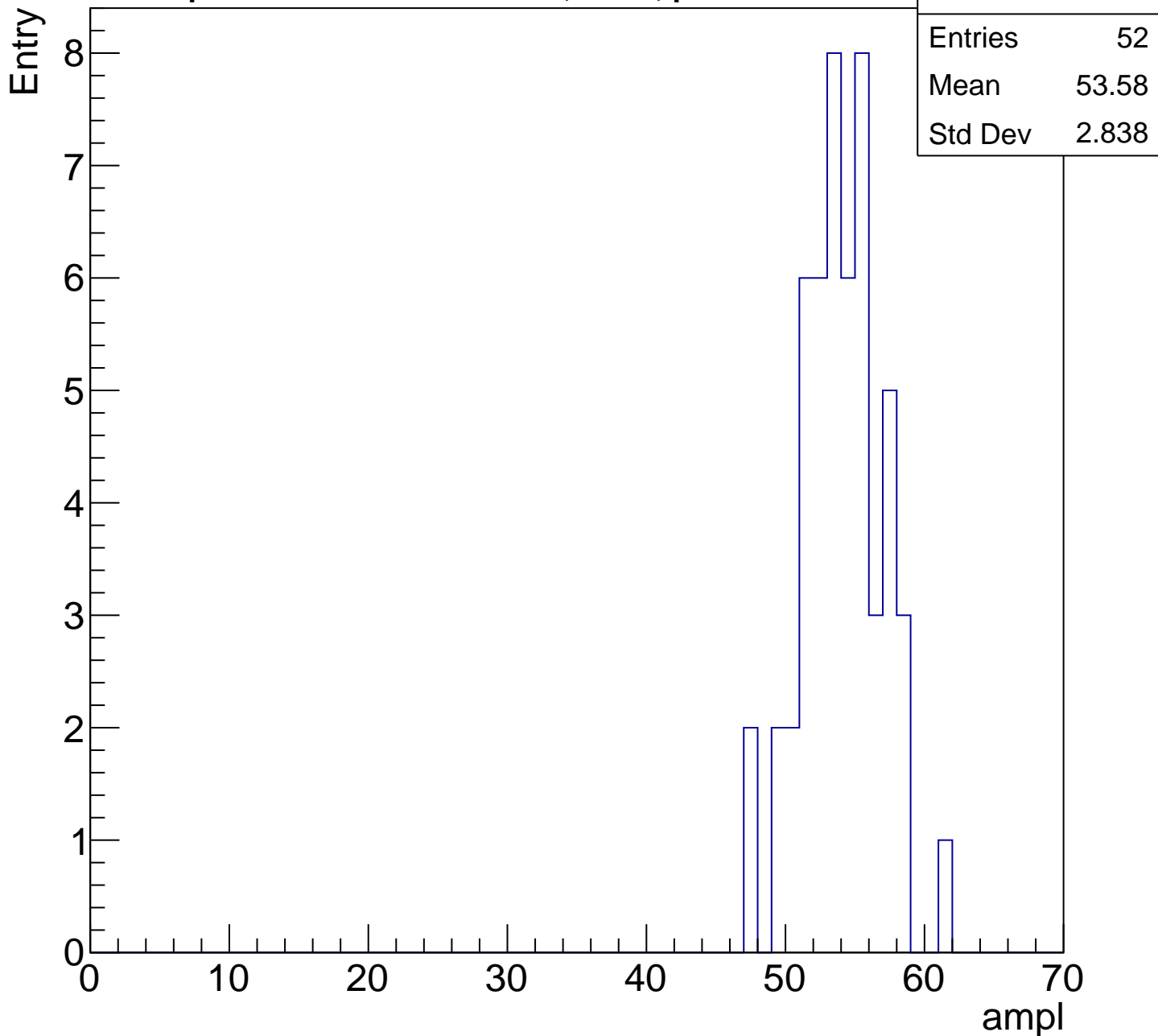
Entry

Entries	67
Mean	47.54
Std Dev	3.044



B1L000S, U16-ch53, adc4

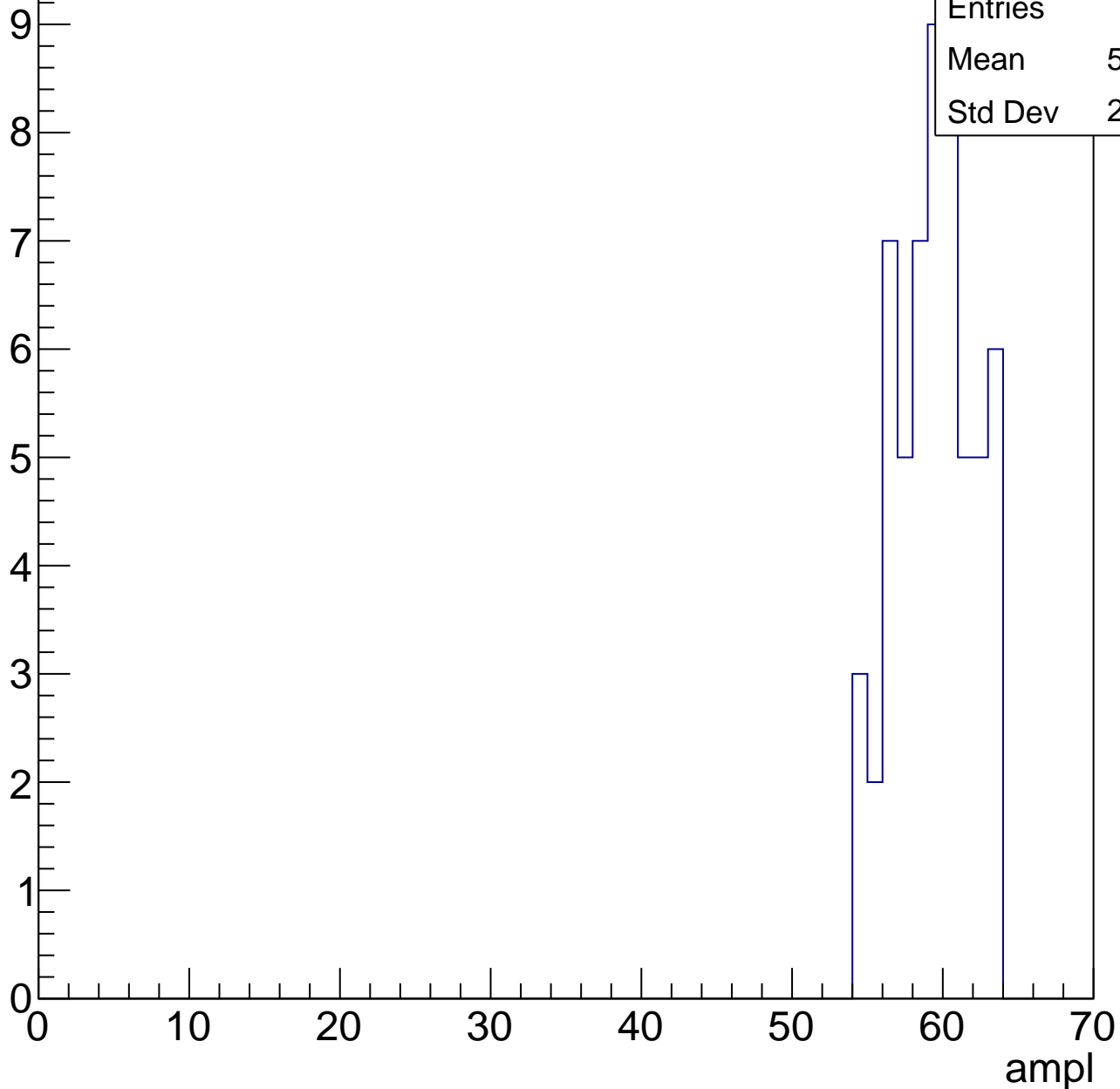
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U16-ch53, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



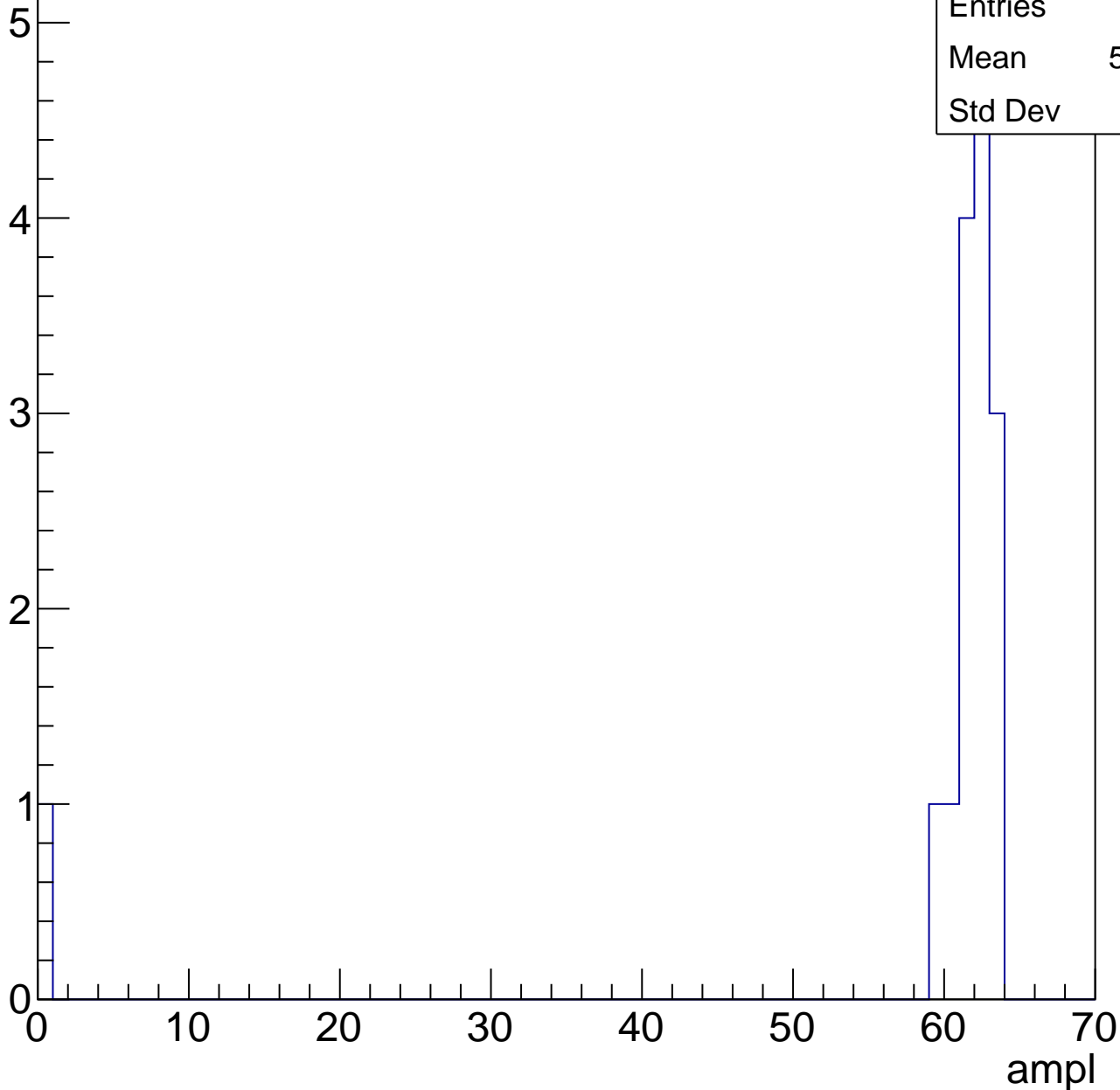
Entries	58
Mean	58.95
Std Dev	2.515

B1L000S, U16-ch53, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	15
Mean	57.47
Std Dev	15.4



B1L000S, U16-ch53, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	28.33
Std Dev	26.11

B1L000S, U16-ch54, adc0

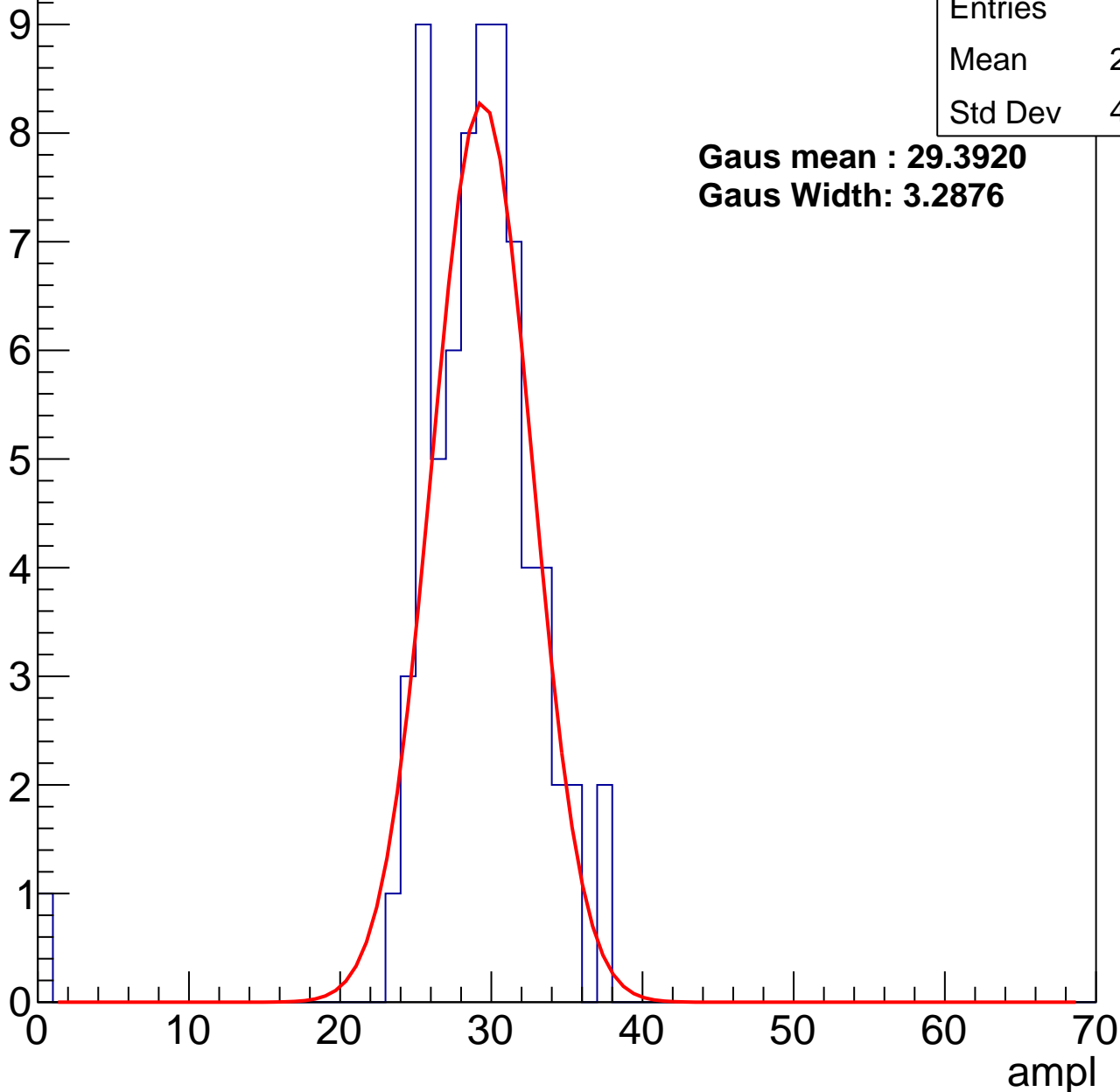
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	28.56
Std Dev	4.633

Gaus mean : 29.3920

Gaus Width: 3.2876



B1L000S, U16-ch54, adc1

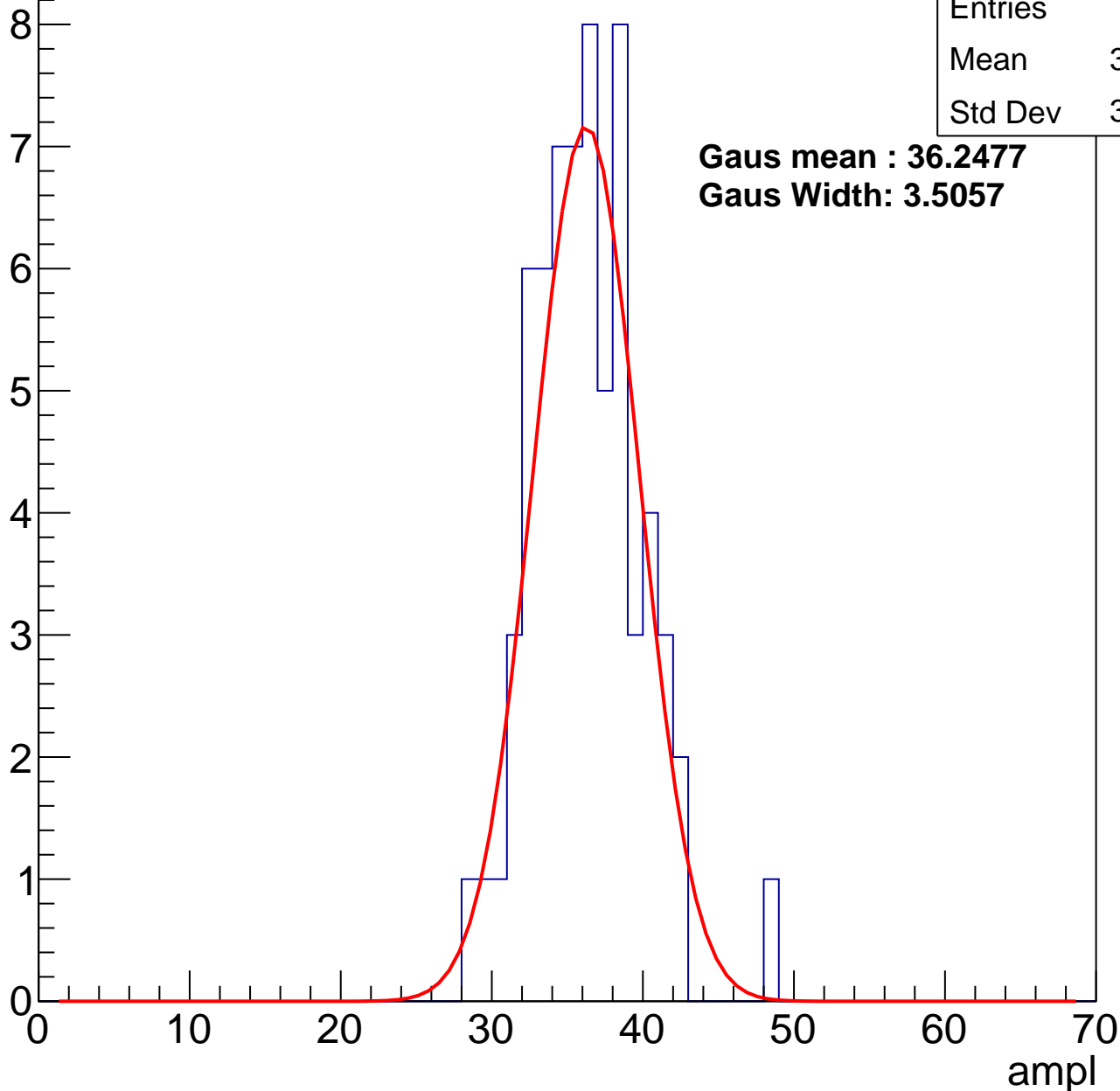
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	35.79
Std Dev	3.536

Gaus mean : 36.2477

Gaus Width: 3.5057



B1L000S, U16-ch54, adc2

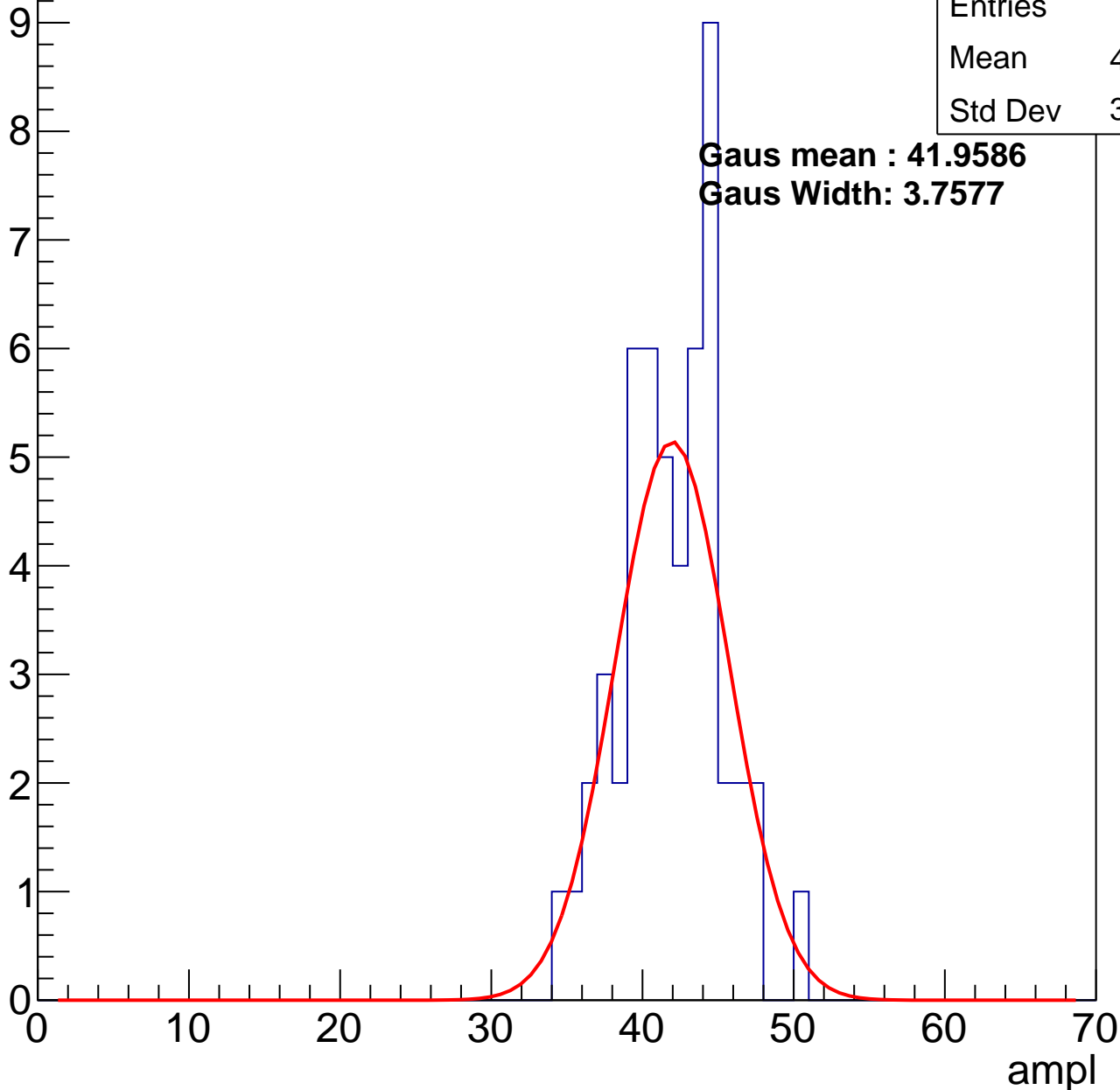
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	41.44
Std Dev	3.296

Gaus mean : 41.9586

Gaus Width: 3.7577

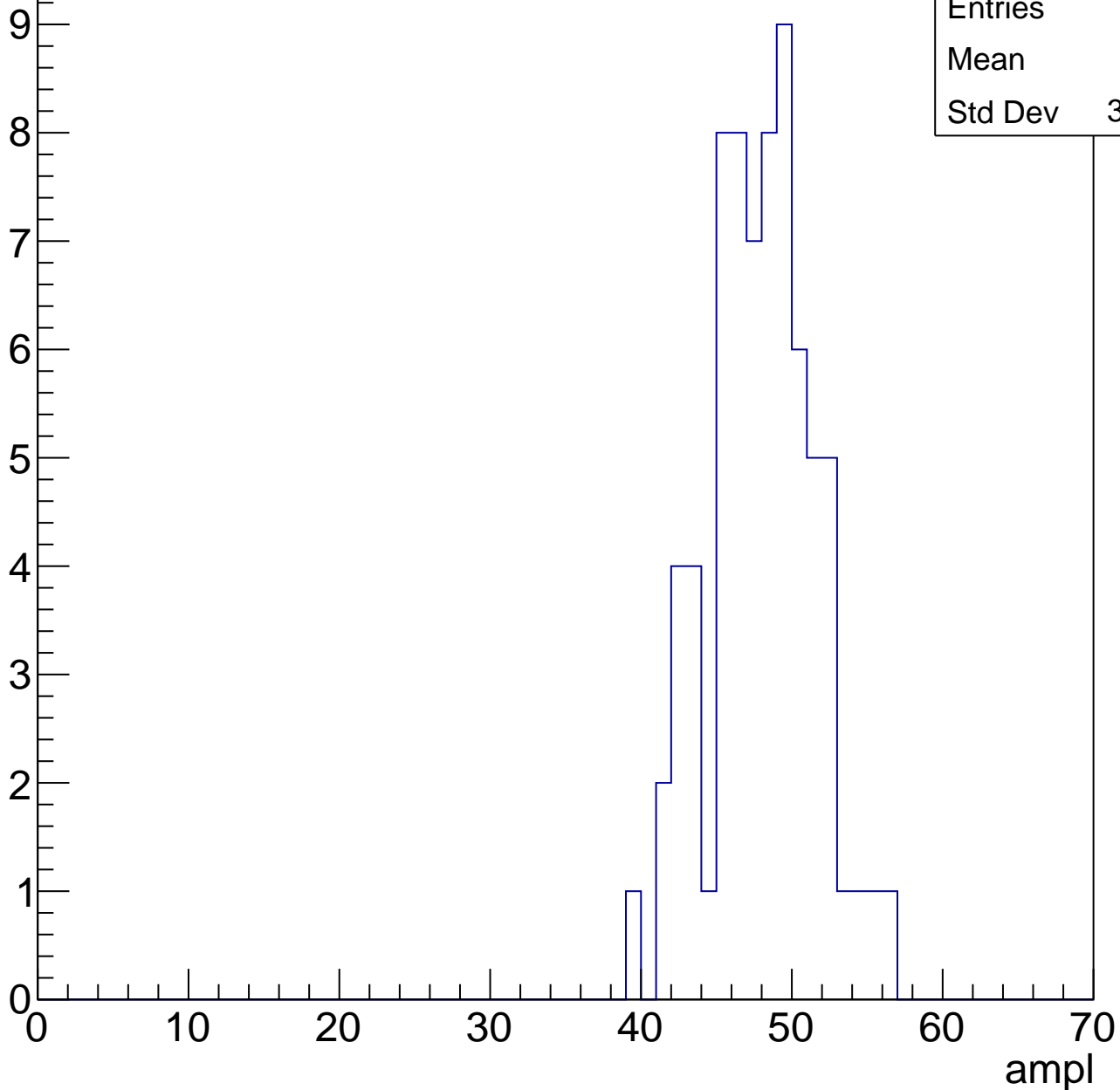


B1L000S, U16-ch54, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	47.5
Std Dev	3.464

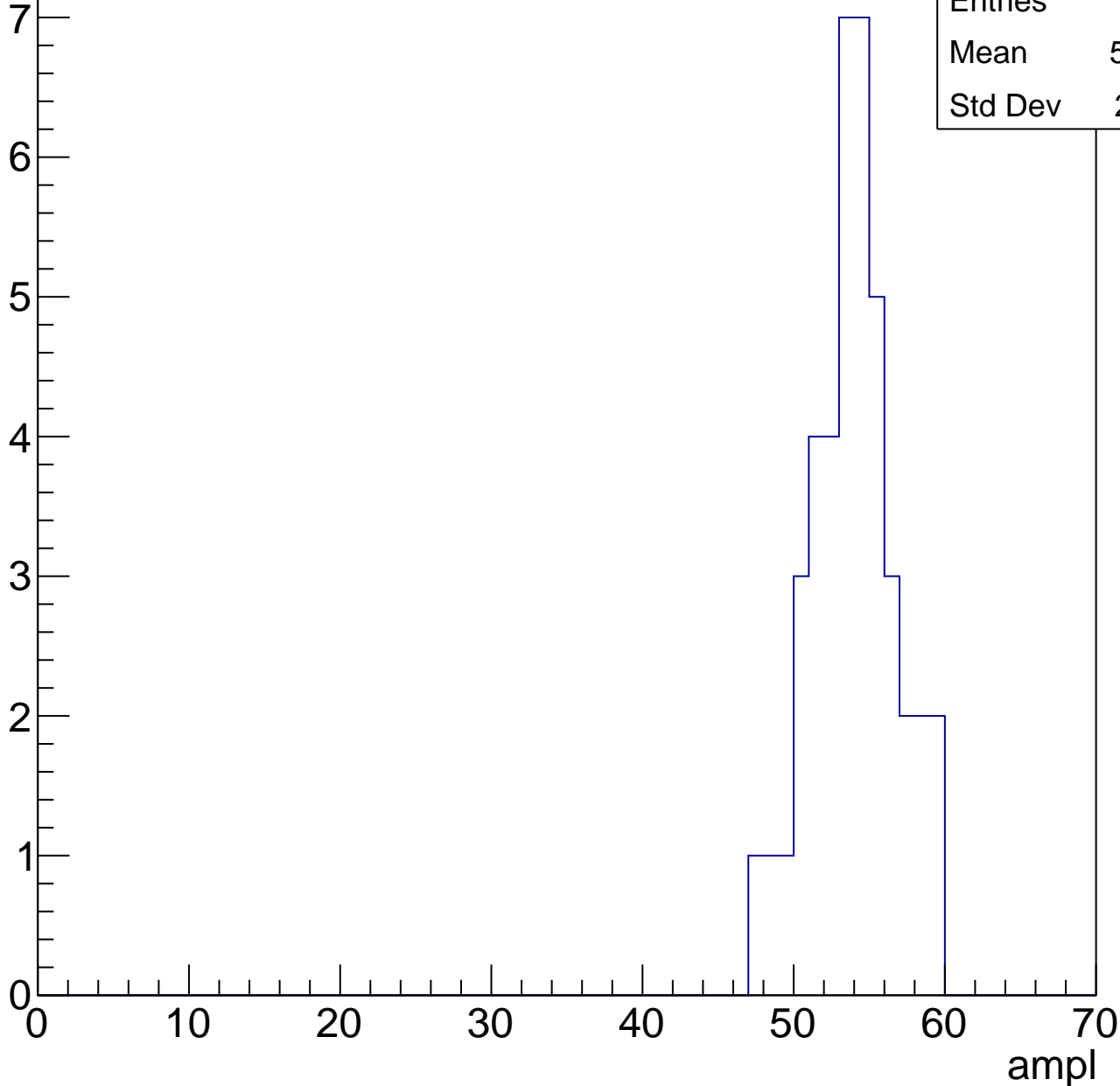


B1L000S, U16-ch54, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

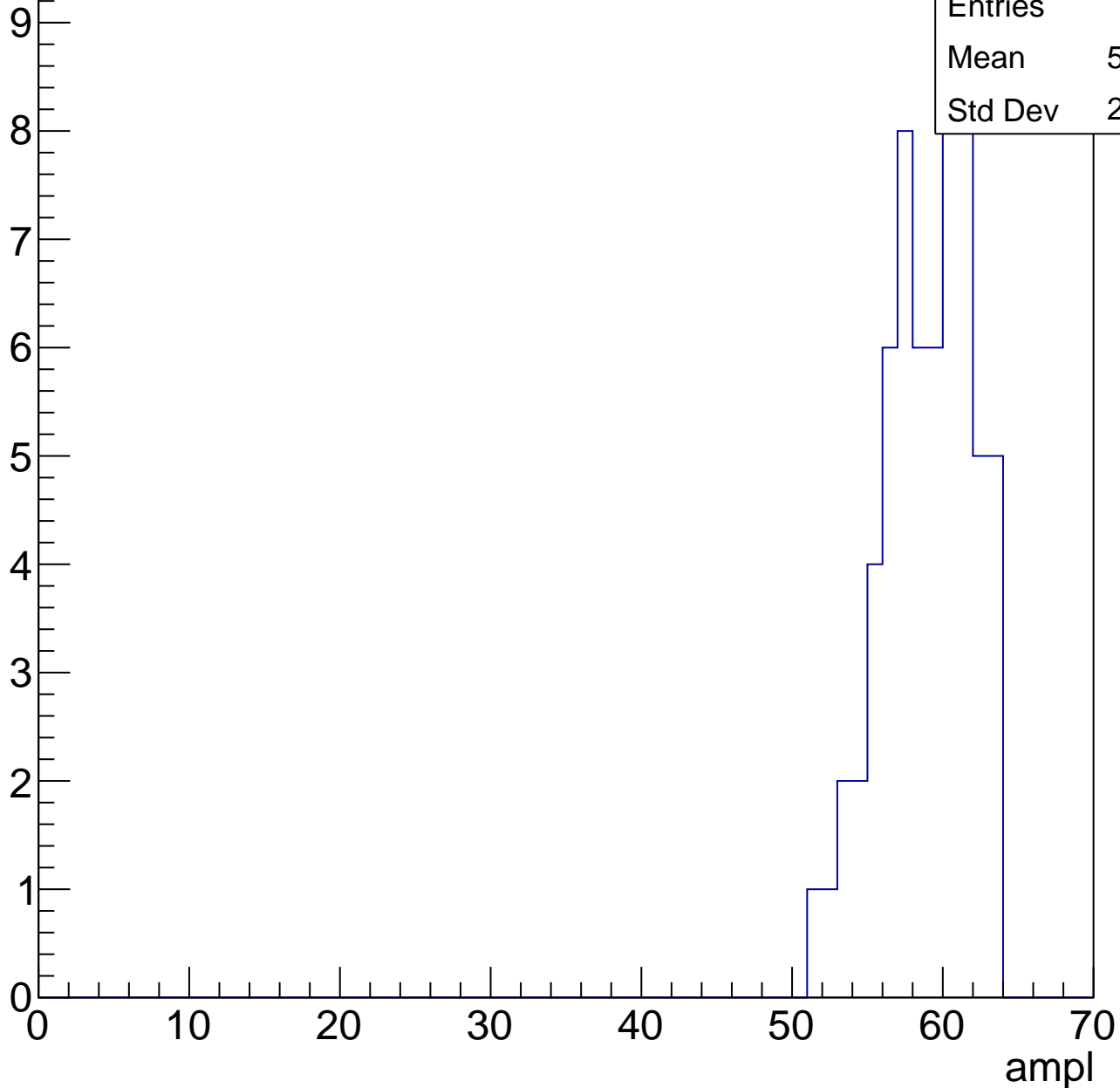
Entries	42
Mean	53.48
Std Dev	2.771



B1L000S, U16-ch54, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

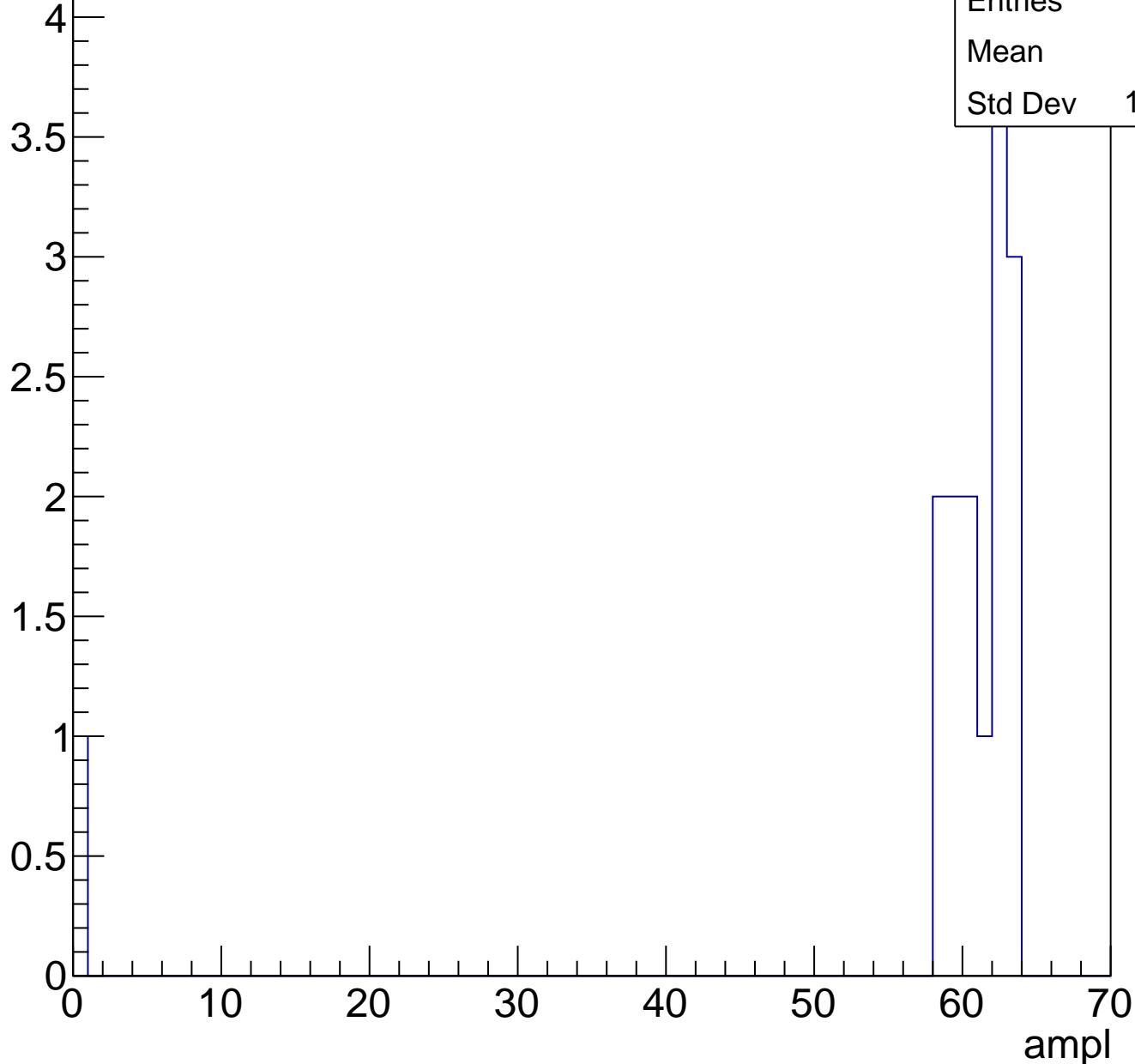


Entries	63
Mean	58.49
Std Dev	2.938

B1L000S, U16-ch54, adc6

calib_packv5_042523_0143.root, FC#3, port B3

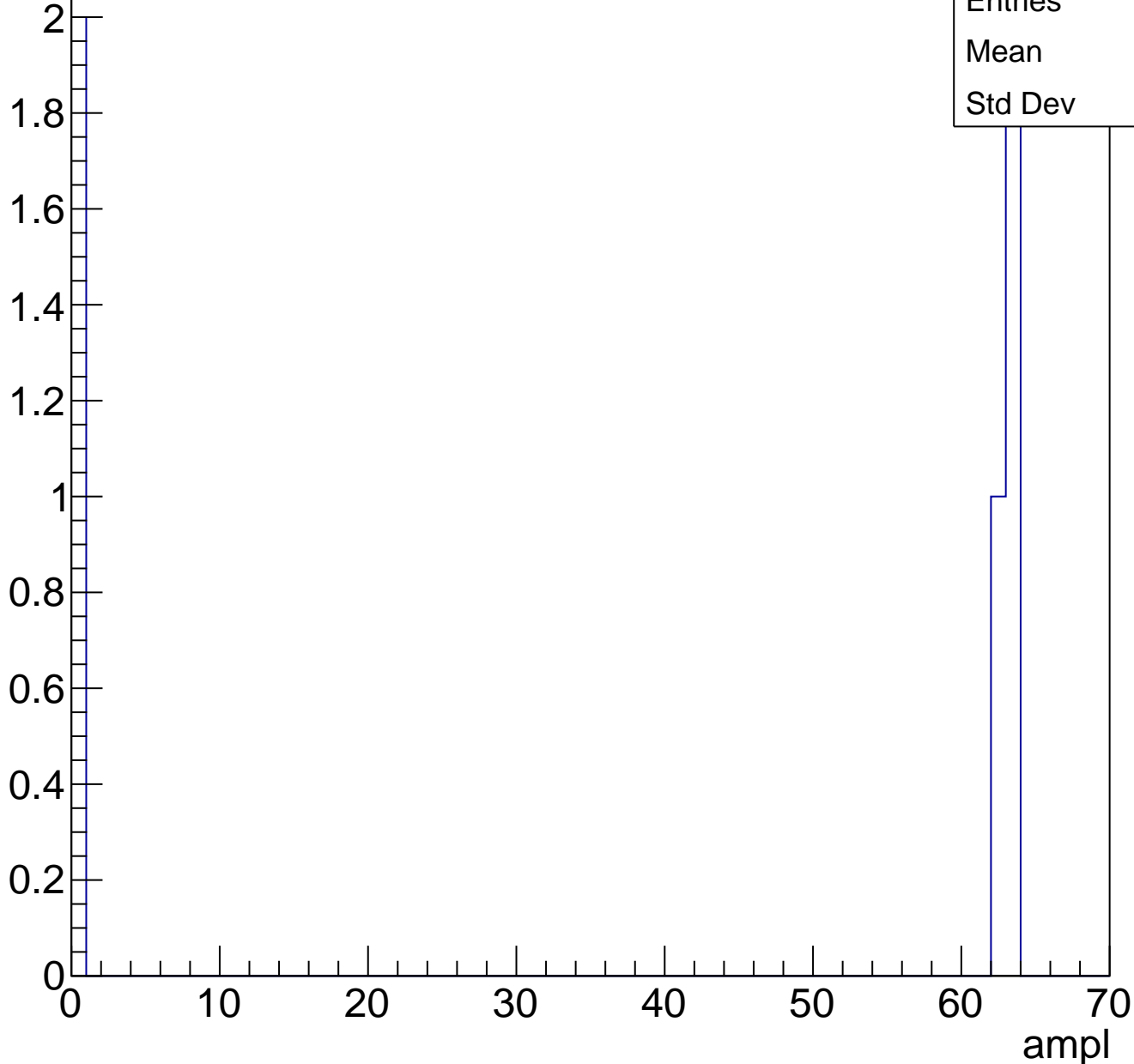
Entry



B1L000S, U16-ch54, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch55, adc0

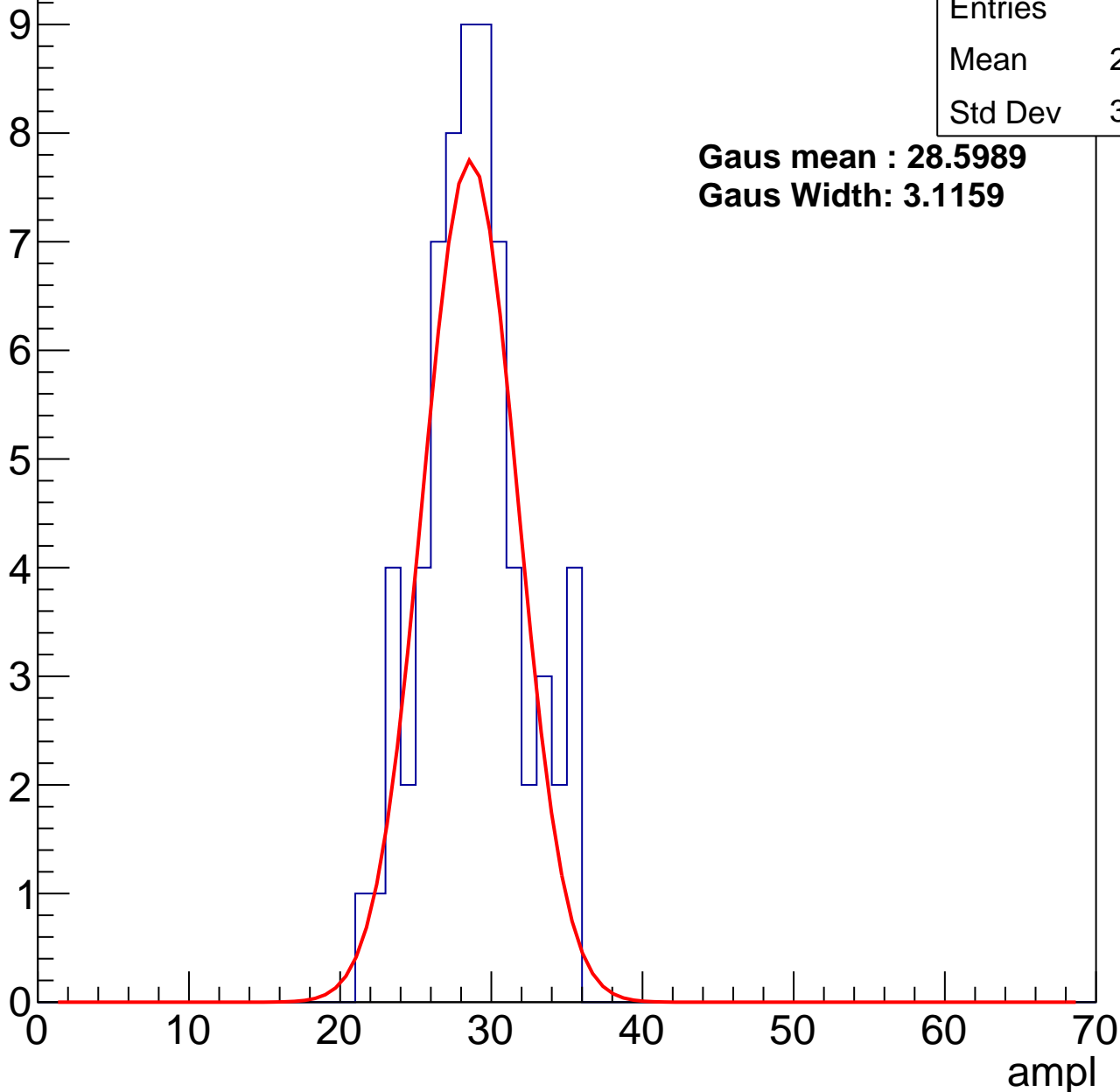
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	28.34
Std Dev	3.299

Gaus mean : 28.5989

Gaus Width: 3.1159



B1L000S, U16-ch55, adc1

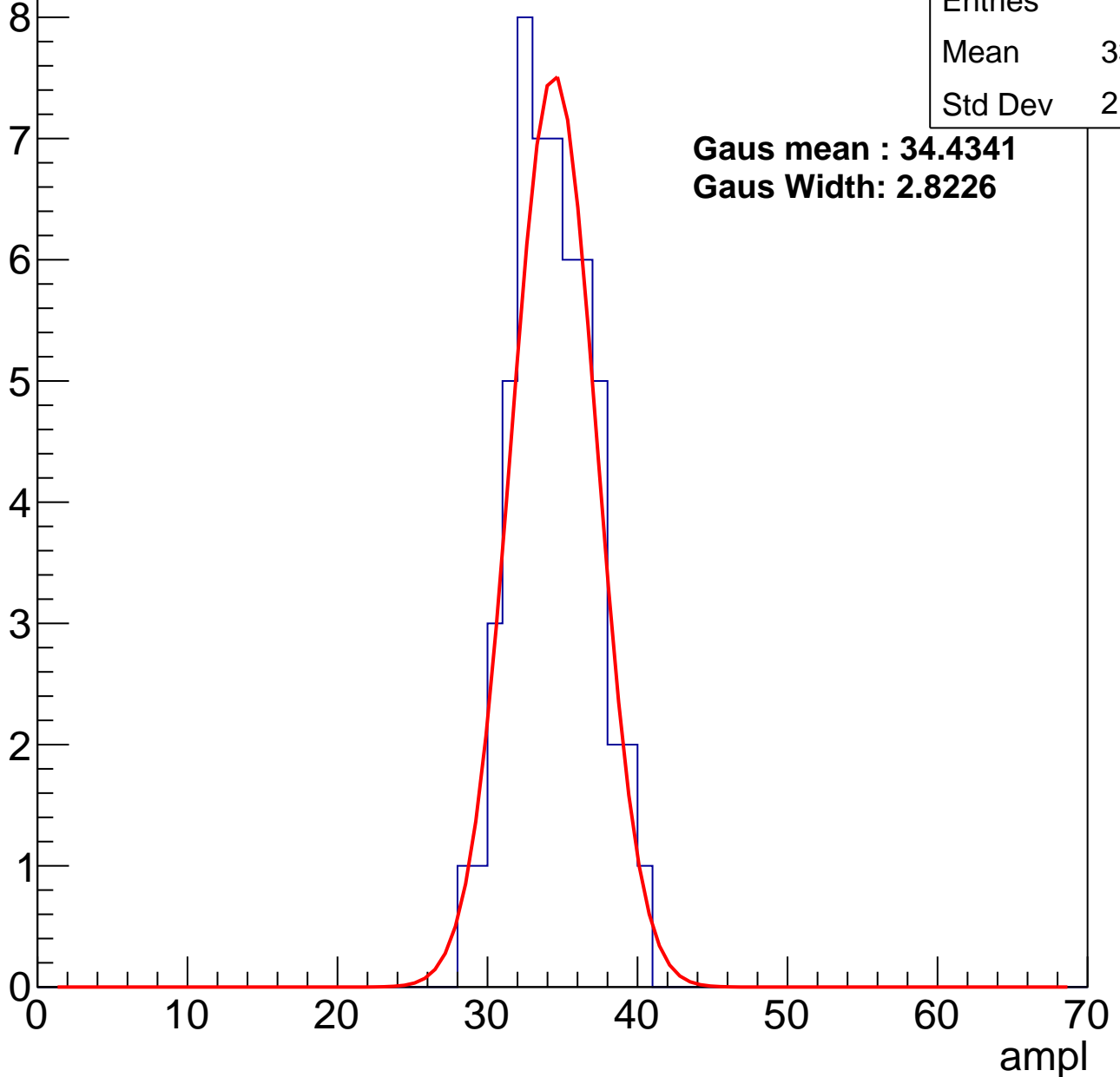
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	33.93
Std Dev	2.673

Gaus mean : 34.4341

Gaus Width: 2.8226



B1L000S, U16-ch55, adc2

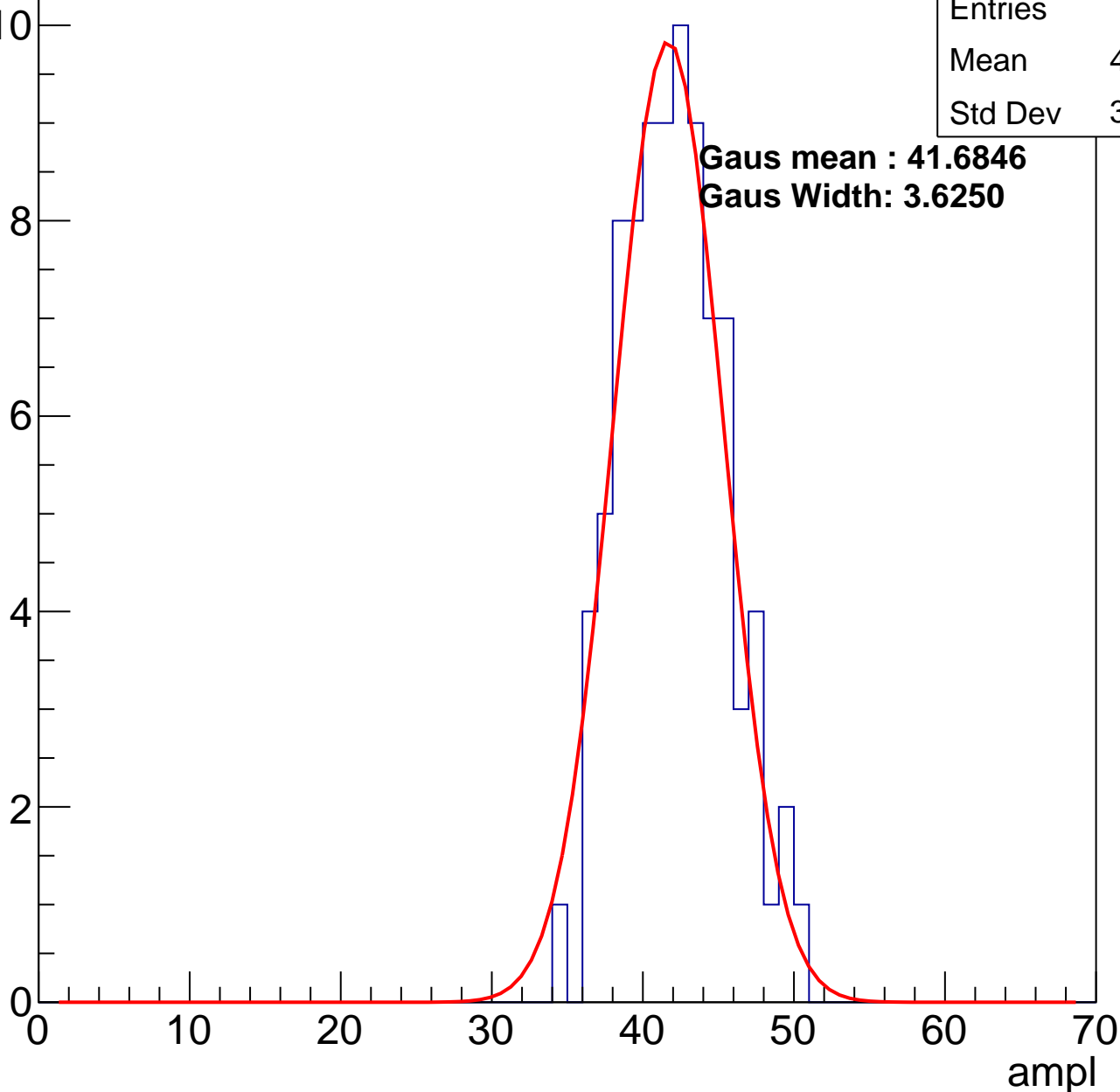
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	88
Mean	41.59
Std Dev	3.387

Gaus mean : 41.6846

Gaus Width: 3.6250

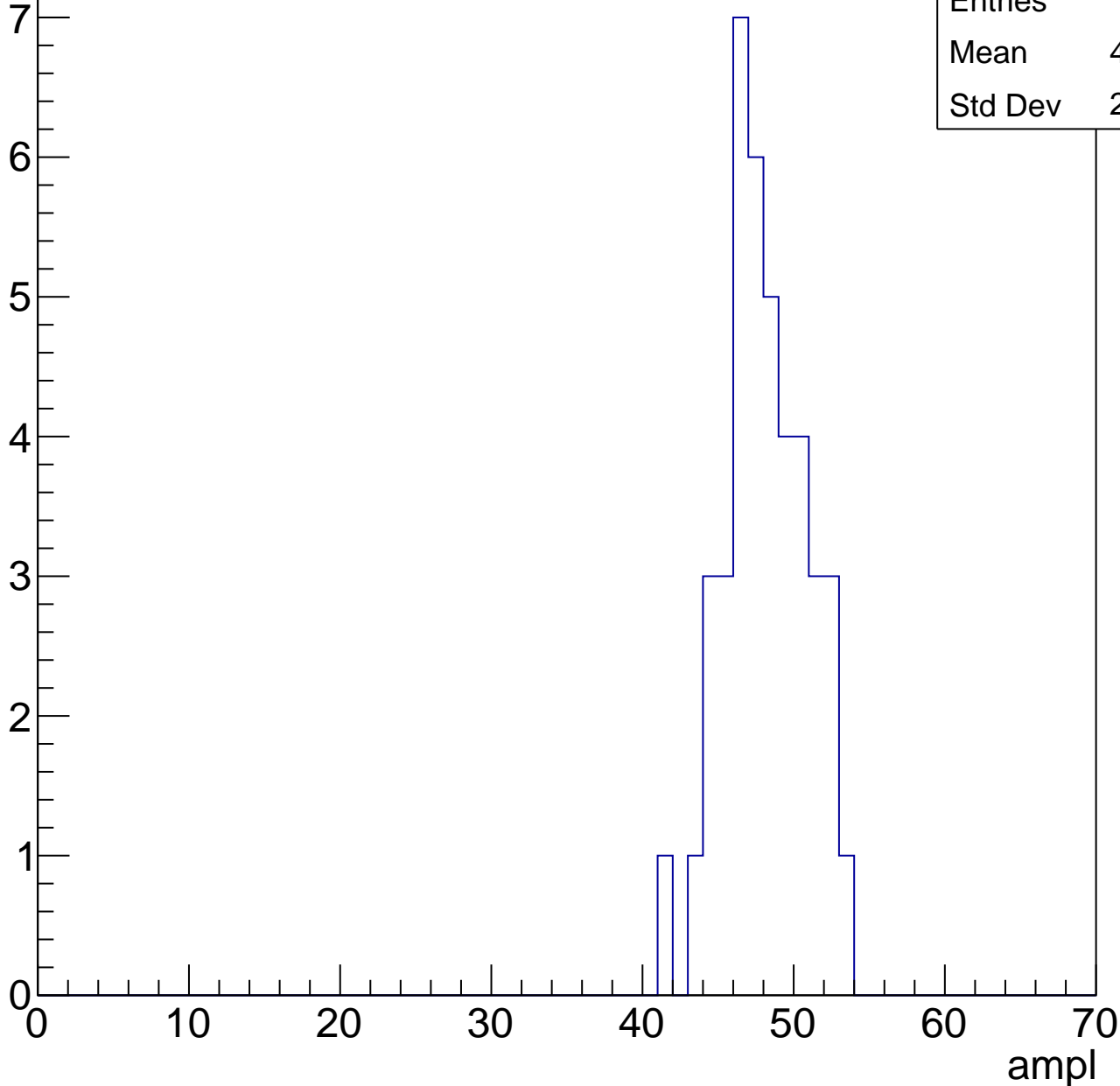


B1L000S, U16-ch55, adc3

calib_packv5_042523_0143.root, FC#3, port B3

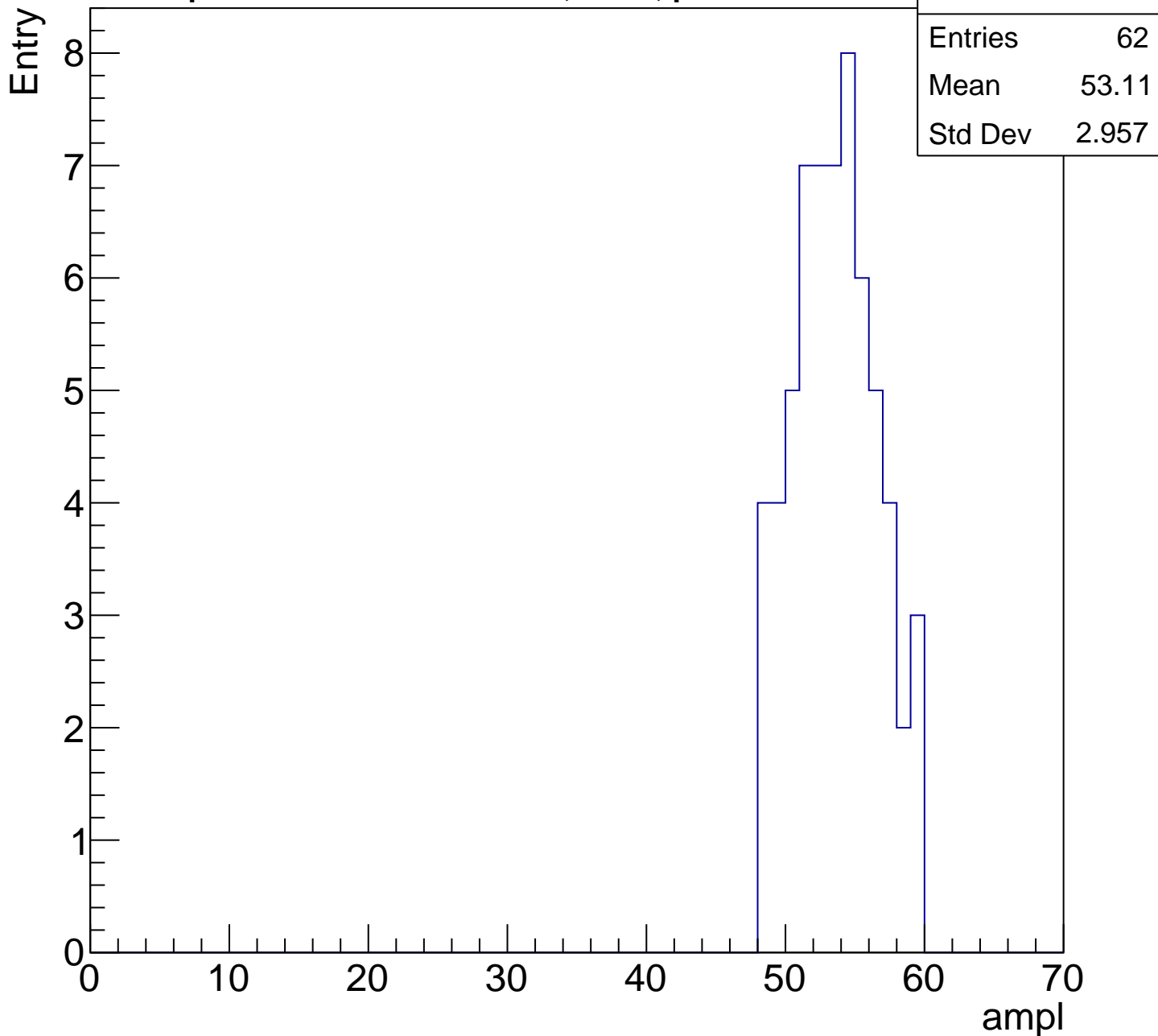
Entry

Entries	41
Mean	47.63
Std Dev	2.694



B1L000S, U16-ch55, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U16-ch55, adc5

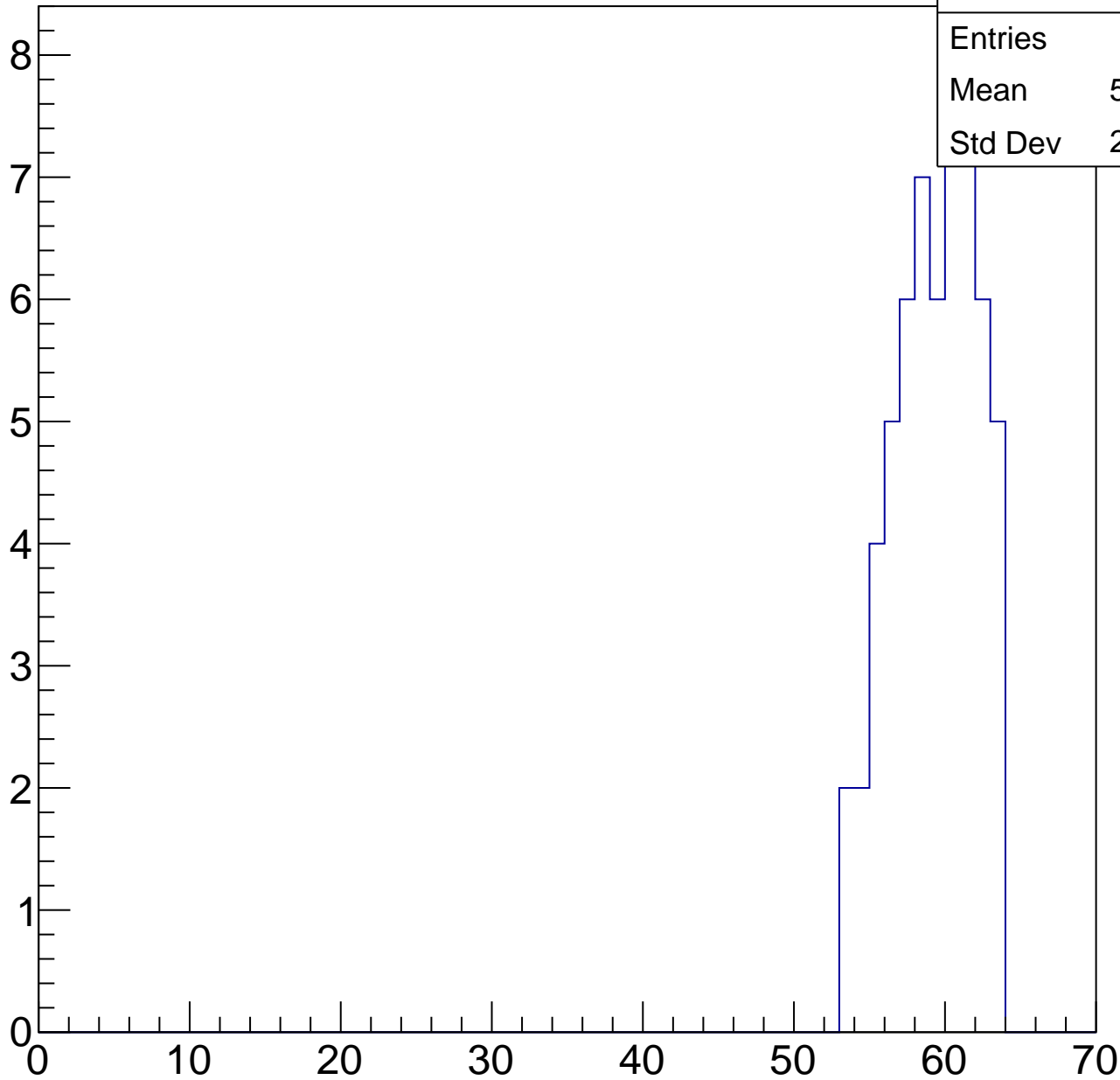
calib_packv5_042523_0143.root, FC#3, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	59
Mean	58.83
Std Dev	2.713

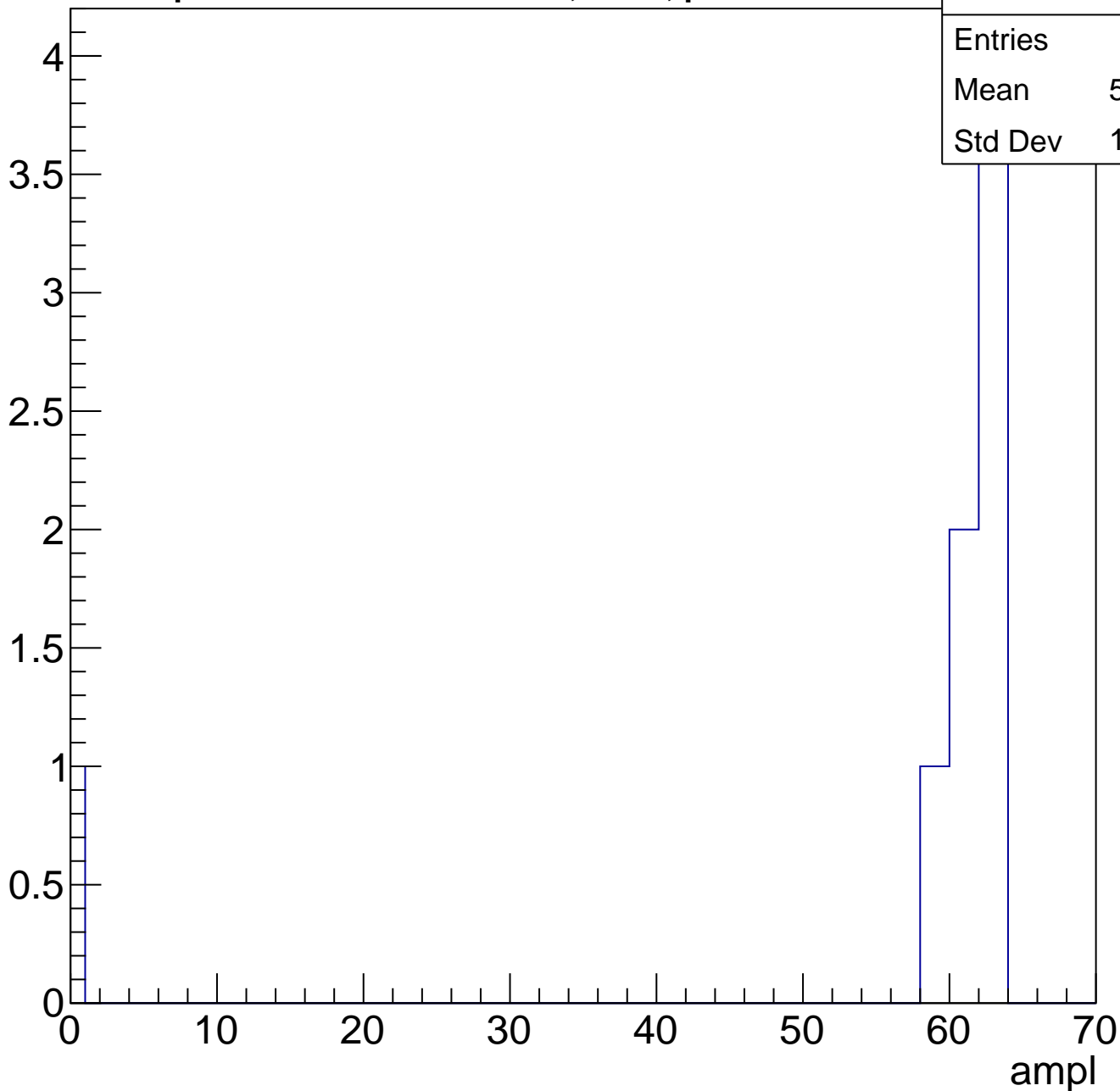
ampl



B1L000S, U16-ch55, adc6

calib_packv5_042523_0143.root, FC#3, port B3

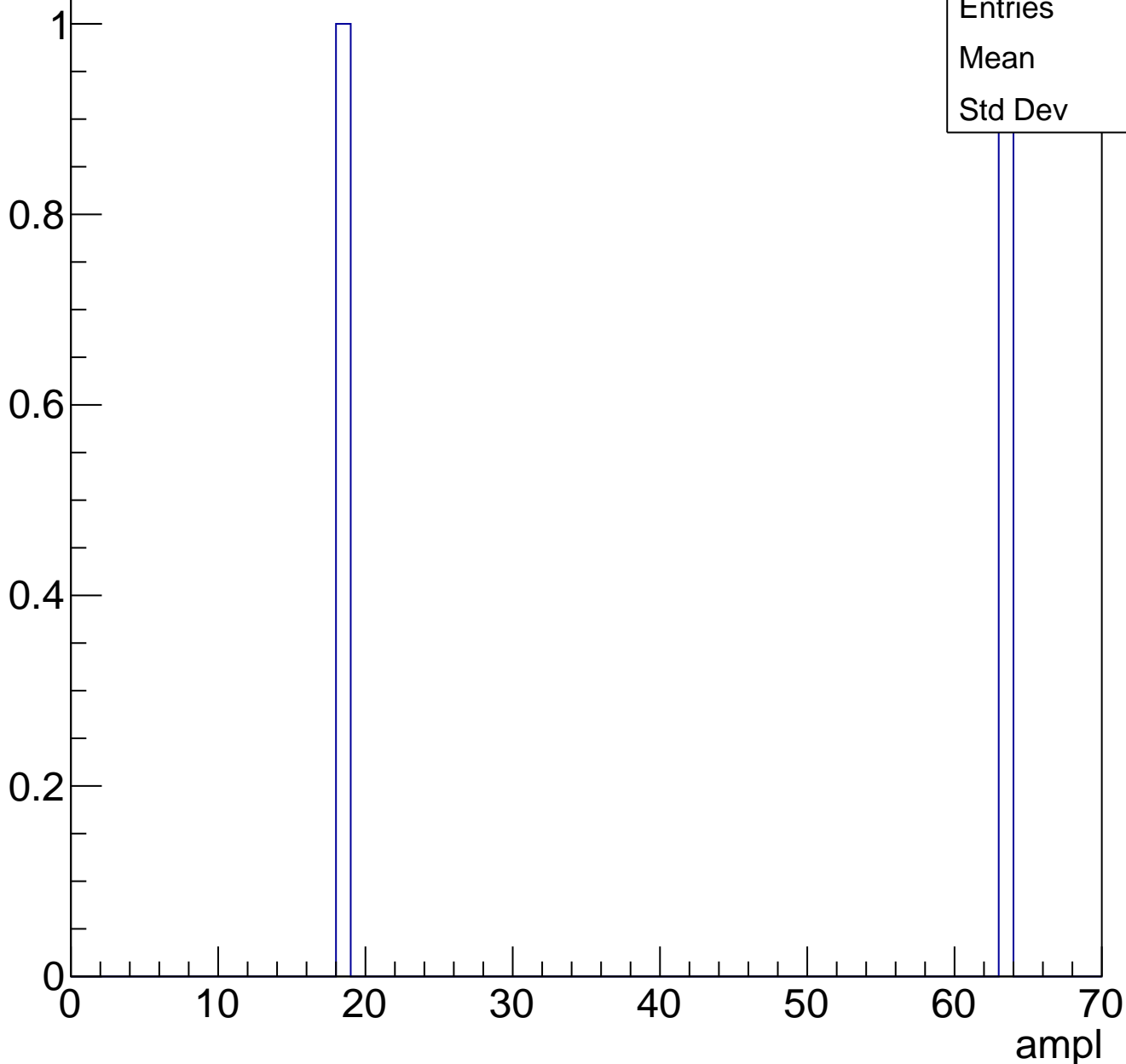
Entry



B1L000S, U16-ch55, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch56, adc0

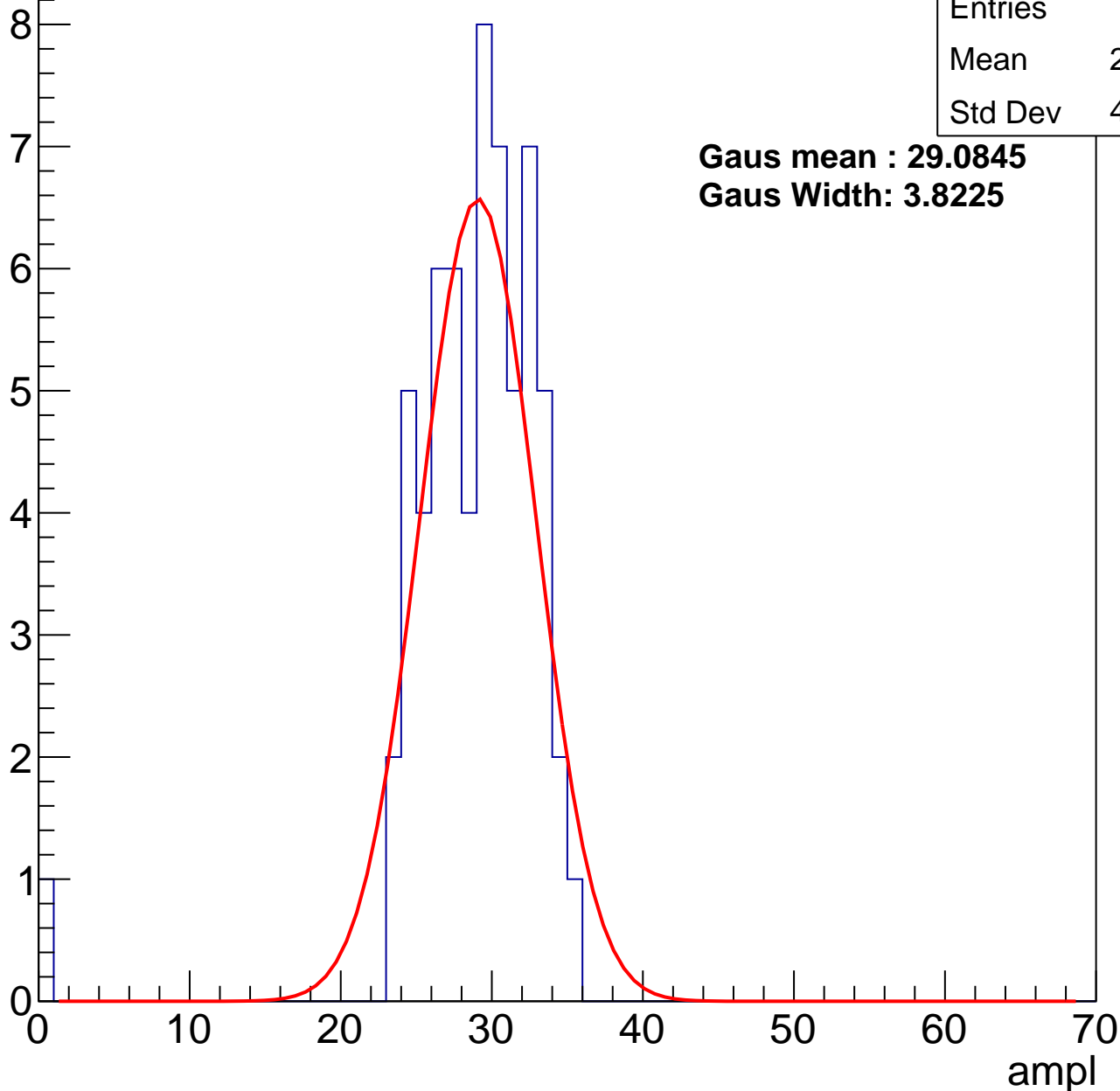
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	28.33
Std Dev	4.734

Gaus mean : 29.0845

Gaus Width: 3.8225

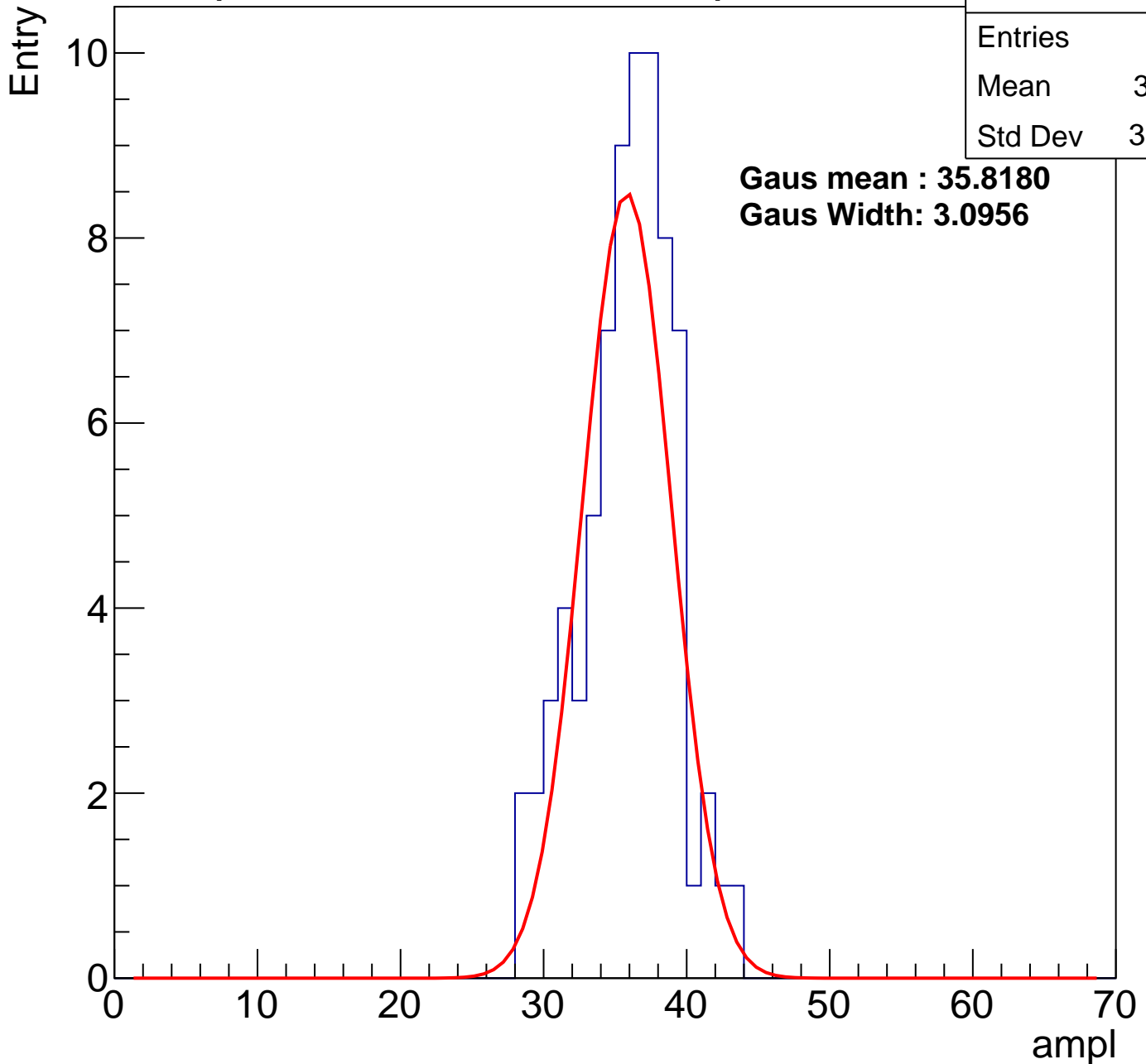


B1L000S, U16-ch56, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	75
Mean	35.41
Std Dev	3.254

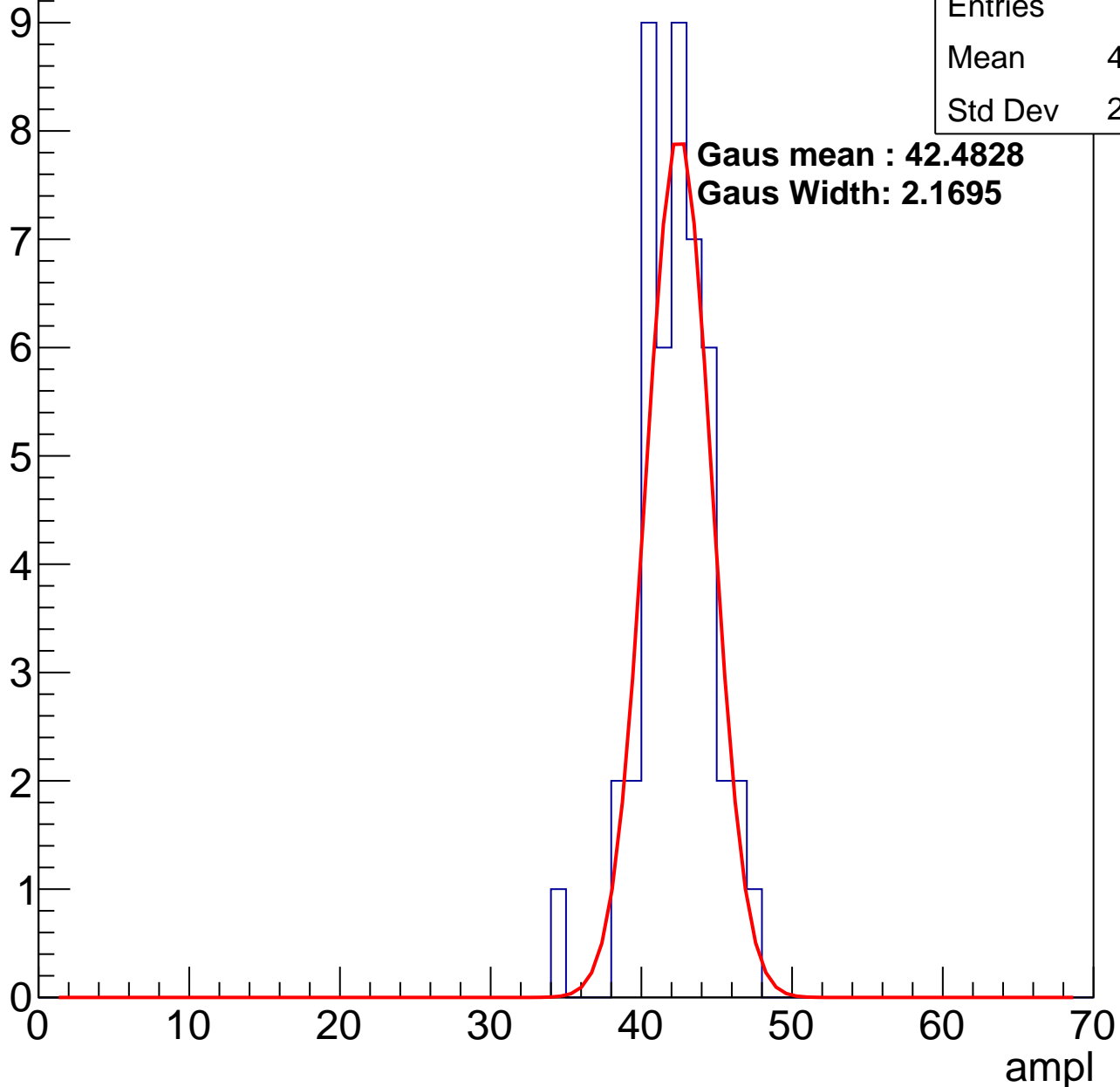
Gaus mean : 35.8180
Gaus Width: 3.0956



B1L000S, U16-ch56, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	47
Mean	41.83
Std Dev	2.355

Gaus mean : 42.4828

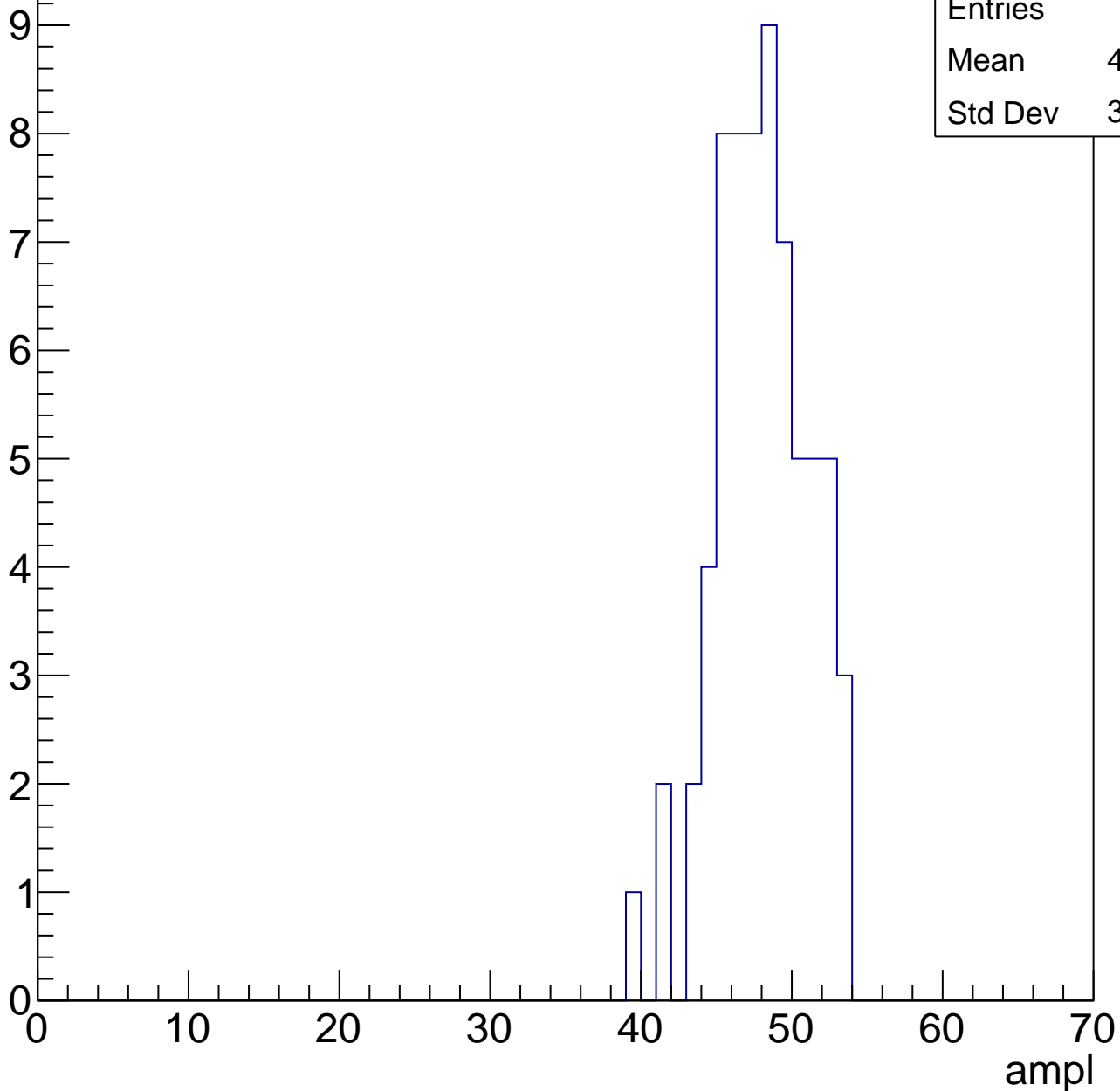
Gaus Width: 2.1695

B1L000S, U16-ch56, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	47.55
Std Dev	3.038

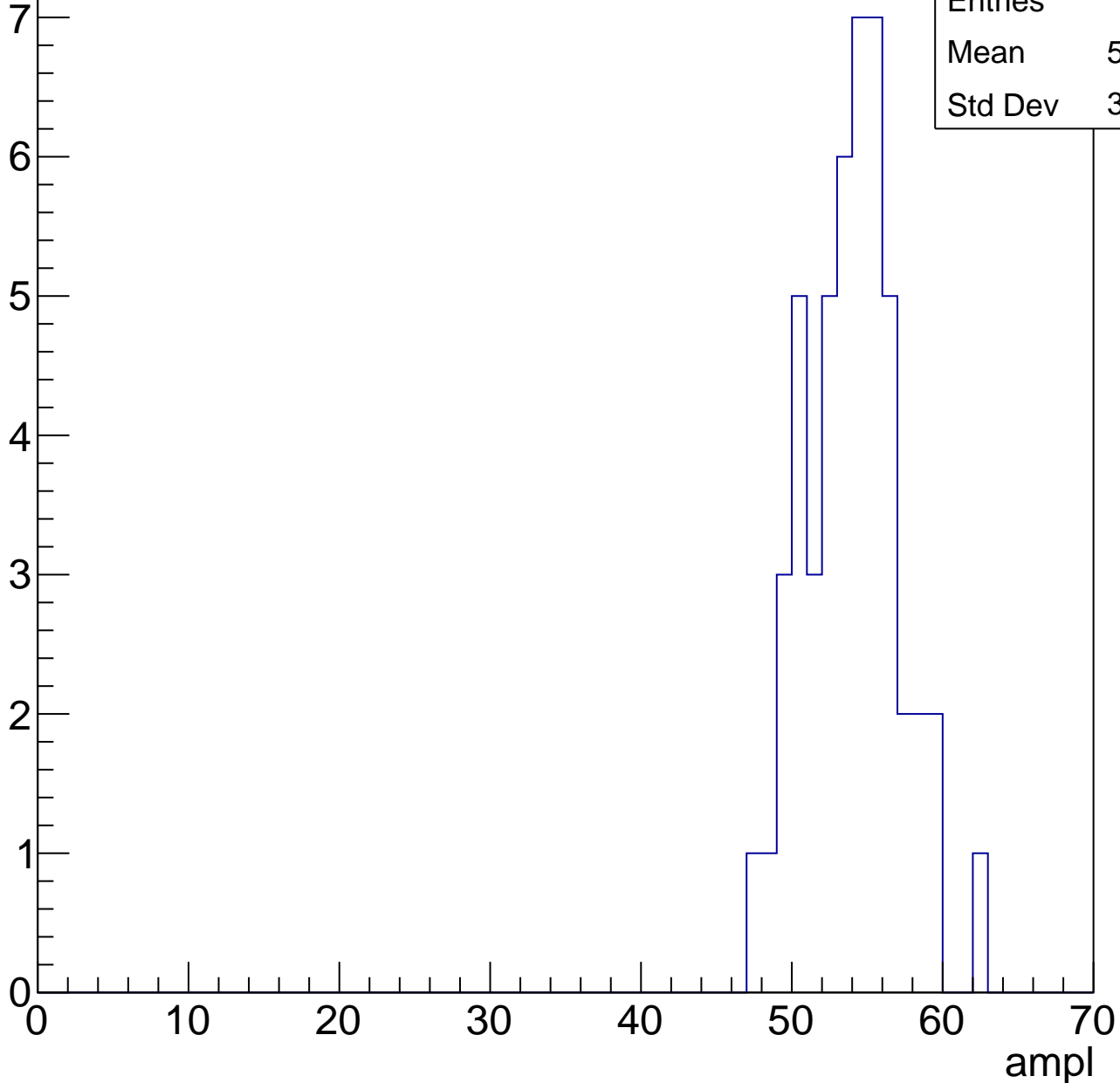


B1L000S, U16-ch56, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	53.52
Std Dev	3.074

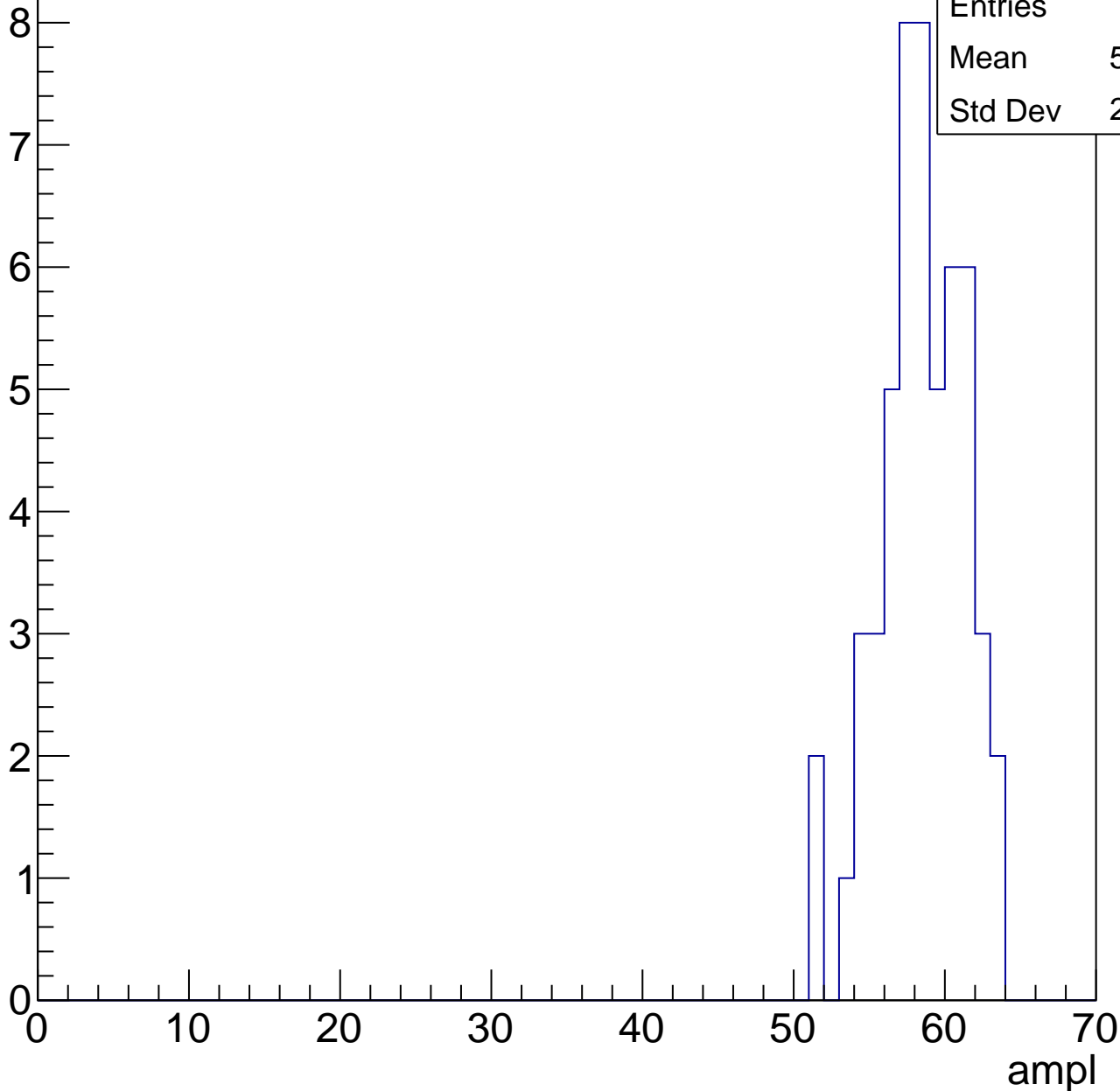


B1L000S, U16-ch56, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	57.98
Std Dev	2.798

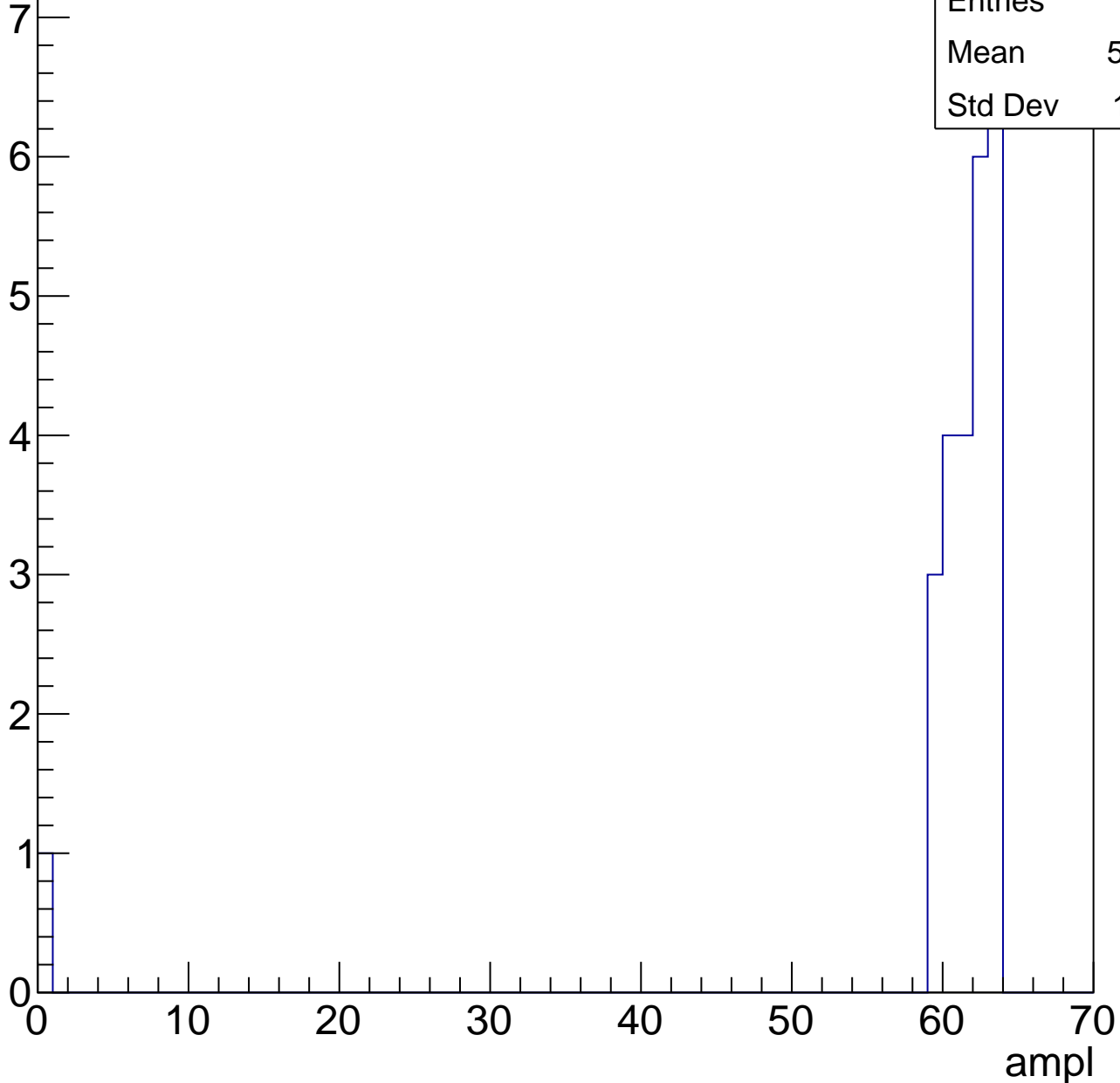


B1L000S, U16-ch56, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	25
Mean	58.96
Std Dev	12.11



B1L000S, U16-ch56, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	21
Std Dev	29.7

B1L000S, U16-ch57, adc0

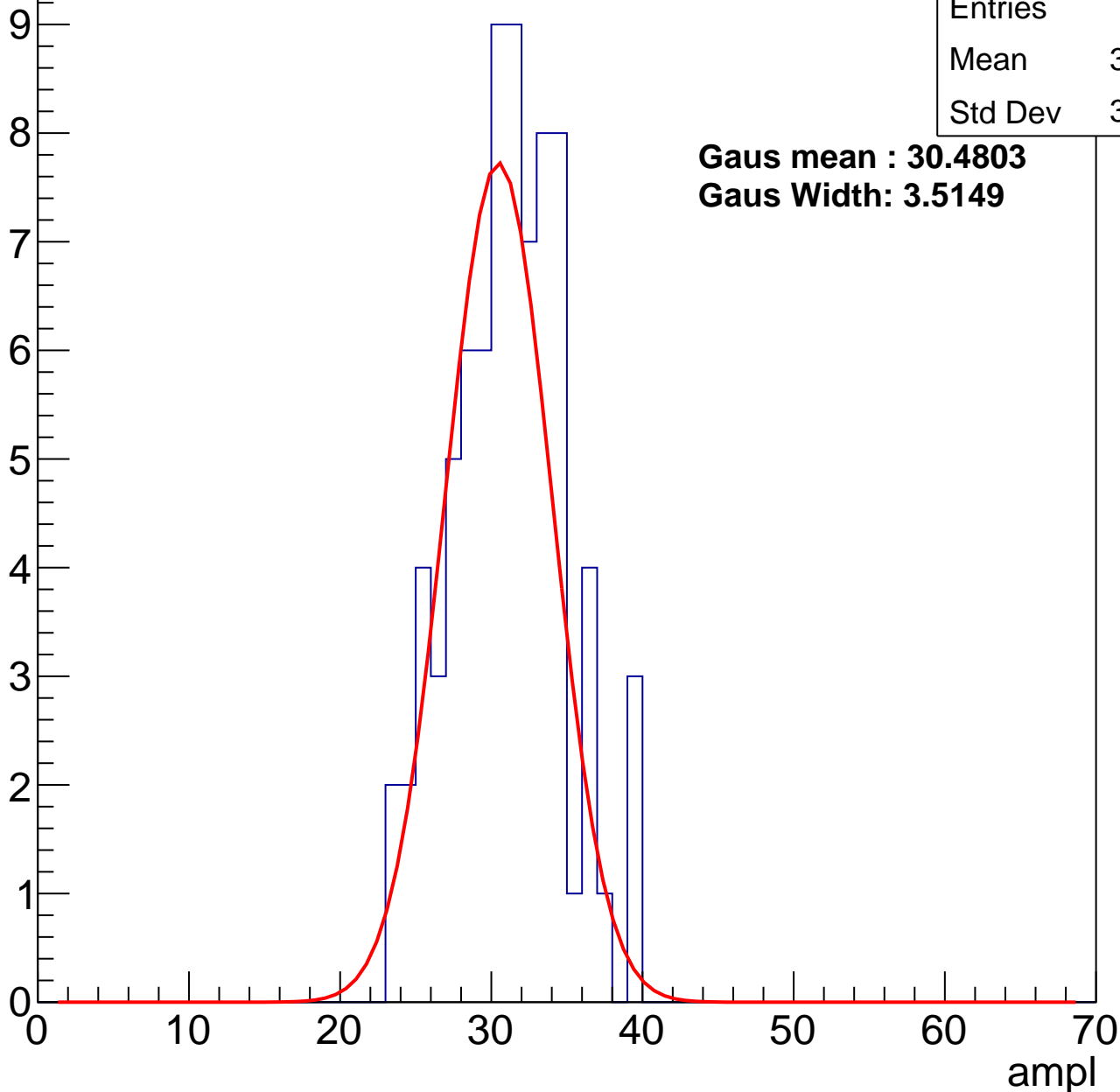
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	78
Mean	30.65
Std Dev	3.682

Gaus mean : 30.4803

Gaus Width: 3.5149



B1L000S, U16-ch57, adc1

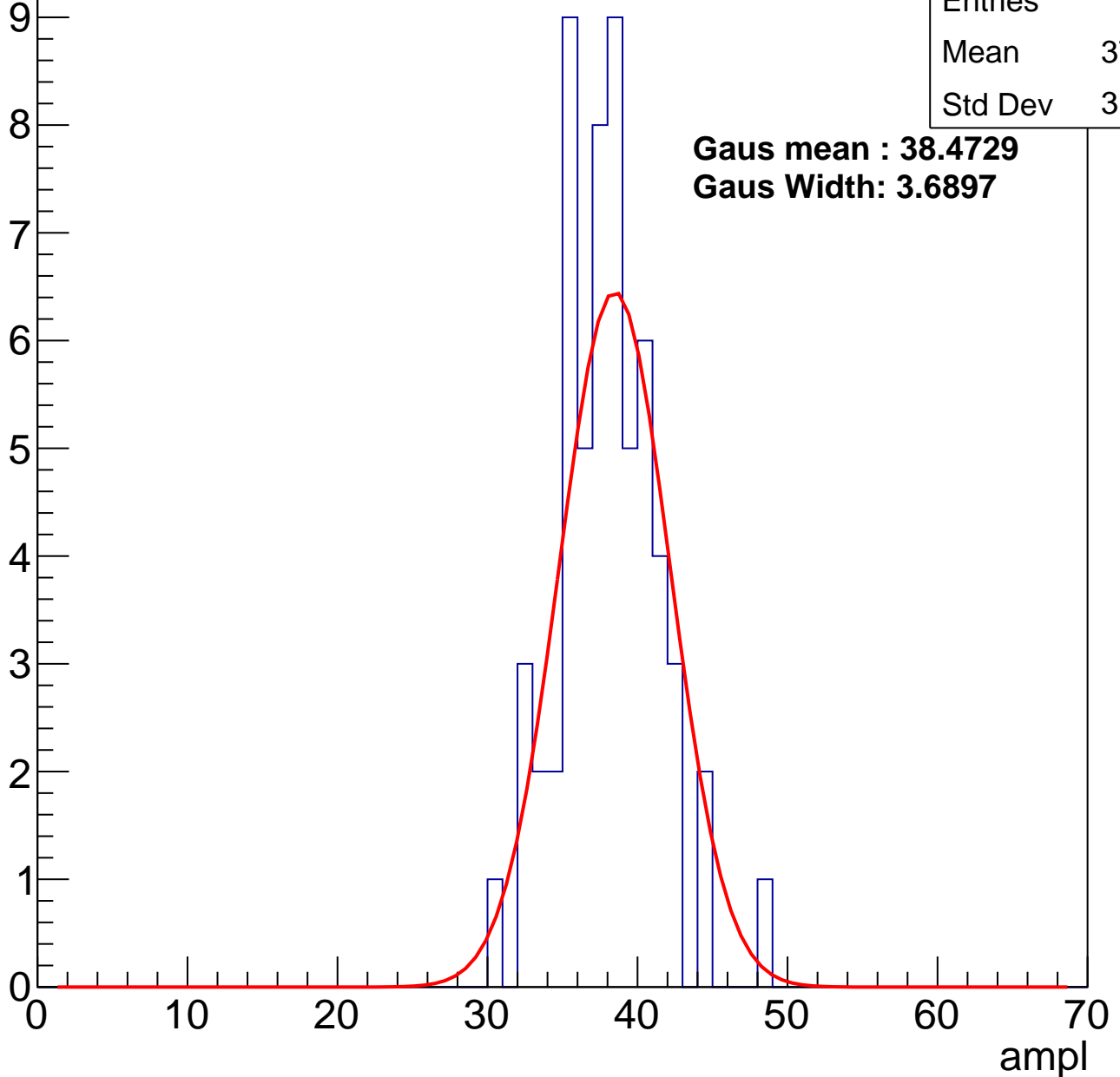
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	37.57
Std Dev	3.258

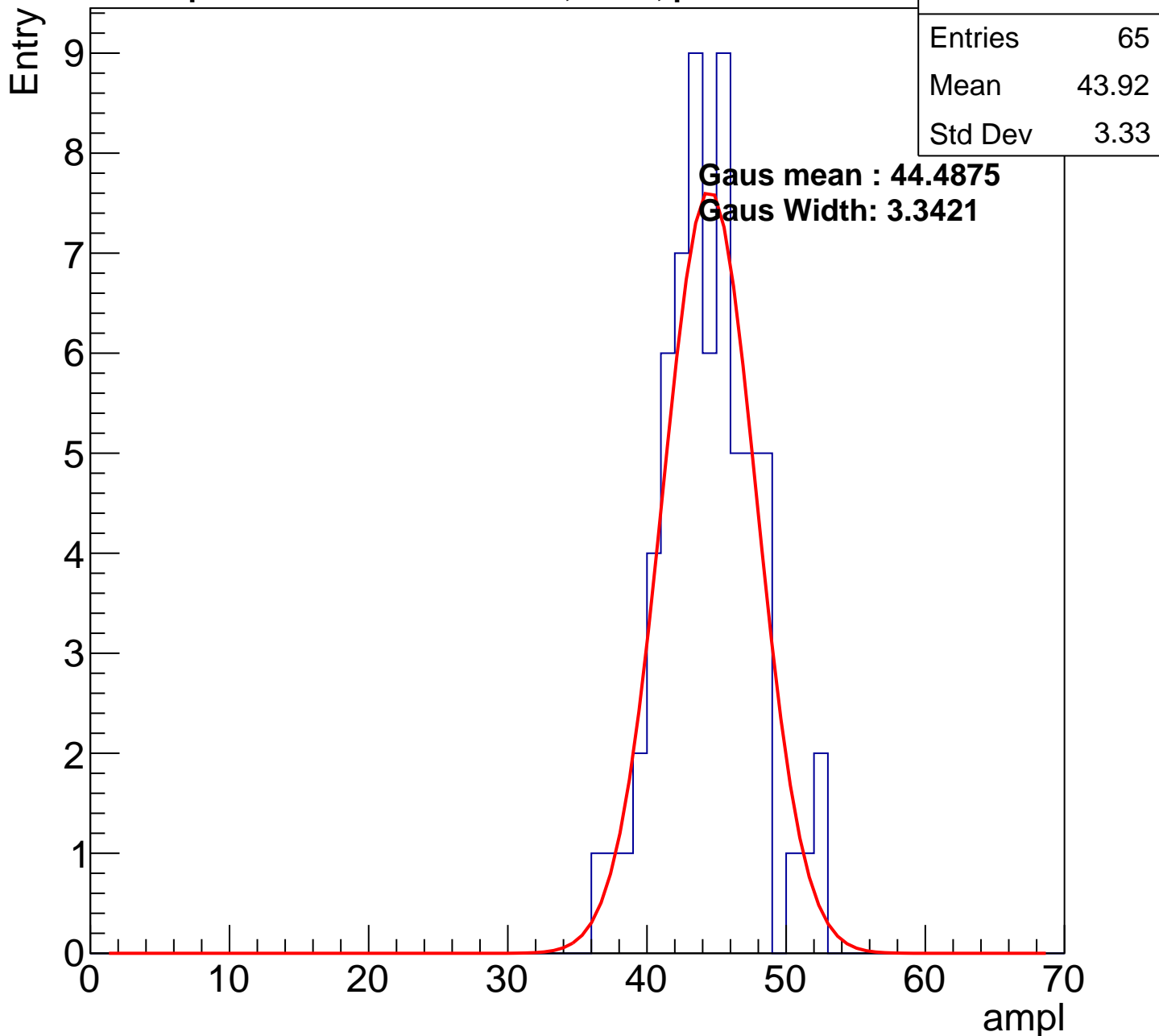
Gaus mean : 38.4729

Gaus Width: 3.6897



B1L000S, U16-ch57, adc2

calib_packv5_042523_0143.root, FC#3, port B3

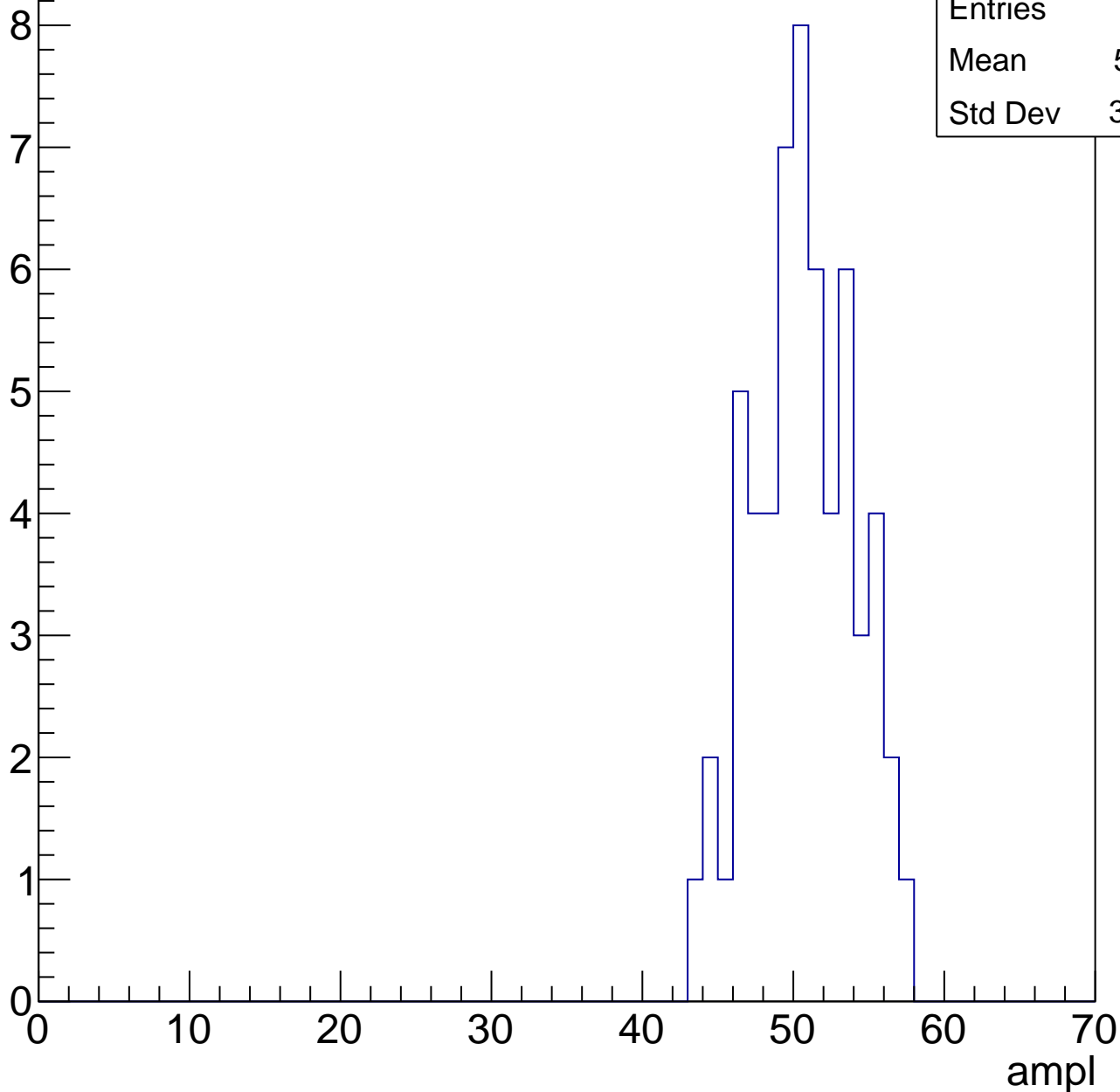


B1L000S, U16-ch57, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

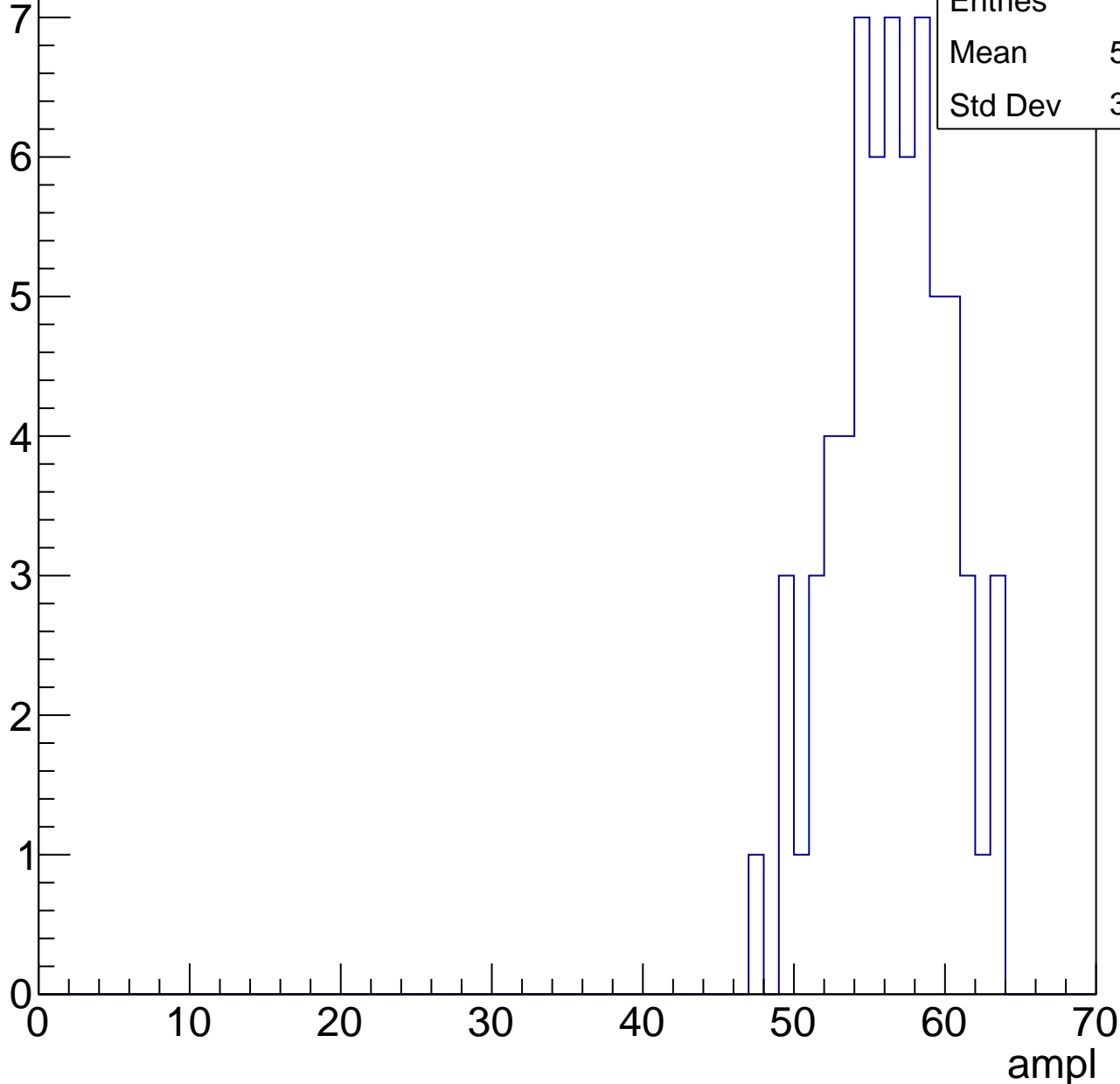
Entries	58
Mean	50.21
Std Dev	3.289



B1L000S, U16-ch57, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



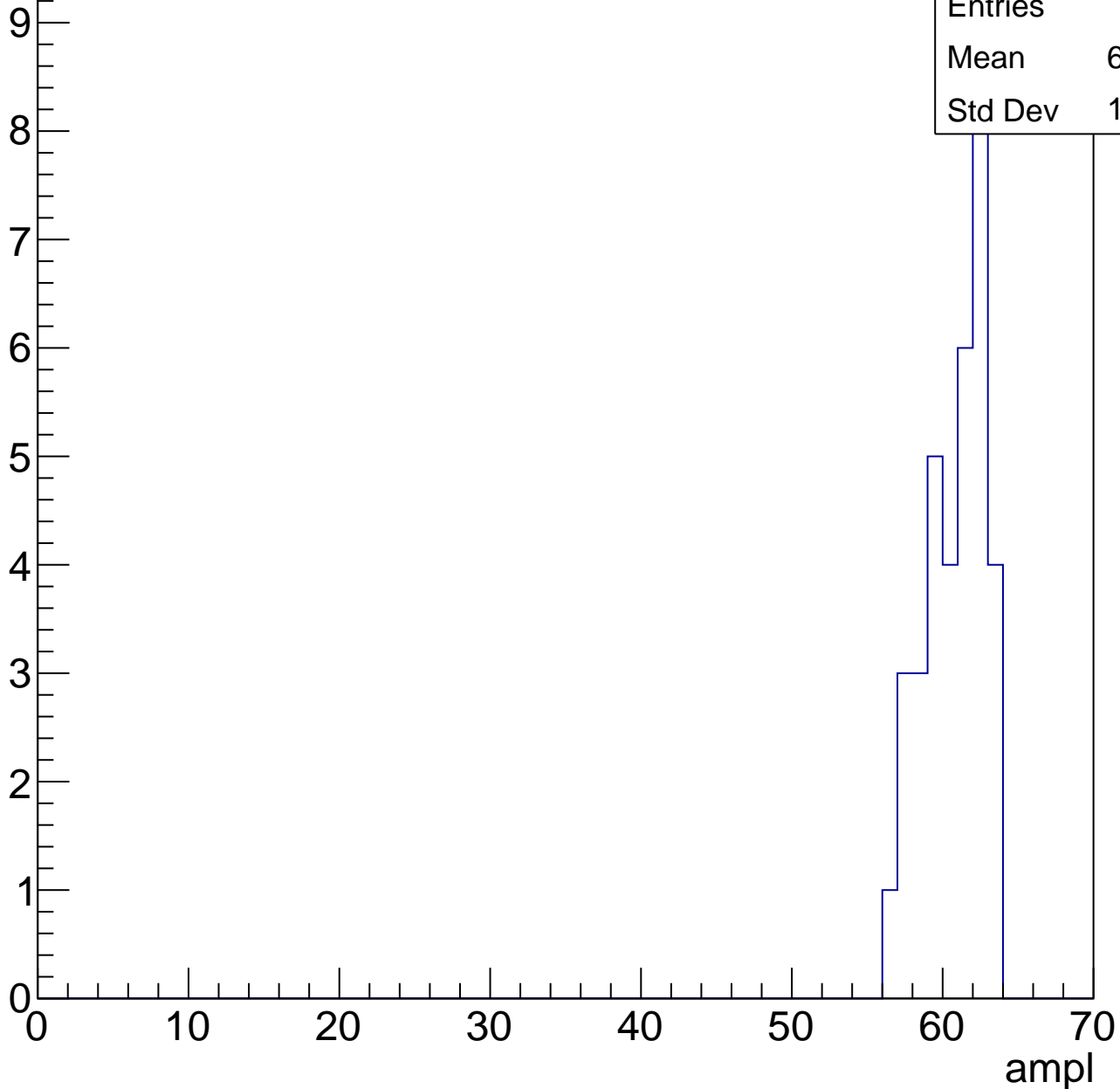
Entries	66
Mean	55.97
Std Dev	3.672

B1L000S, U16-ch57, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

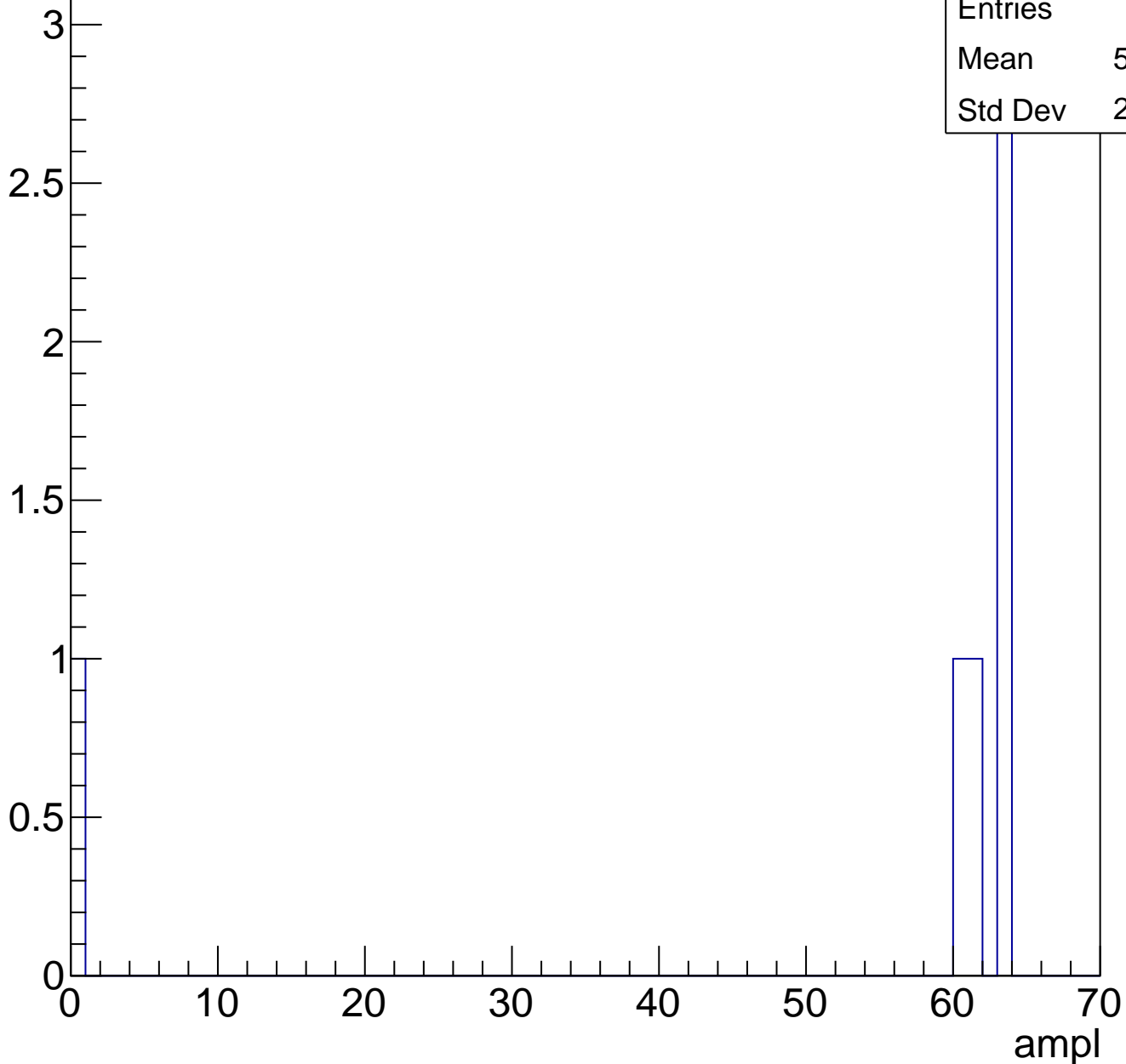
Entries	35
Mean	60.34
Std Dev	1.956



B1L000S, U16-ch57, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch57, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U16-ch58, adc0

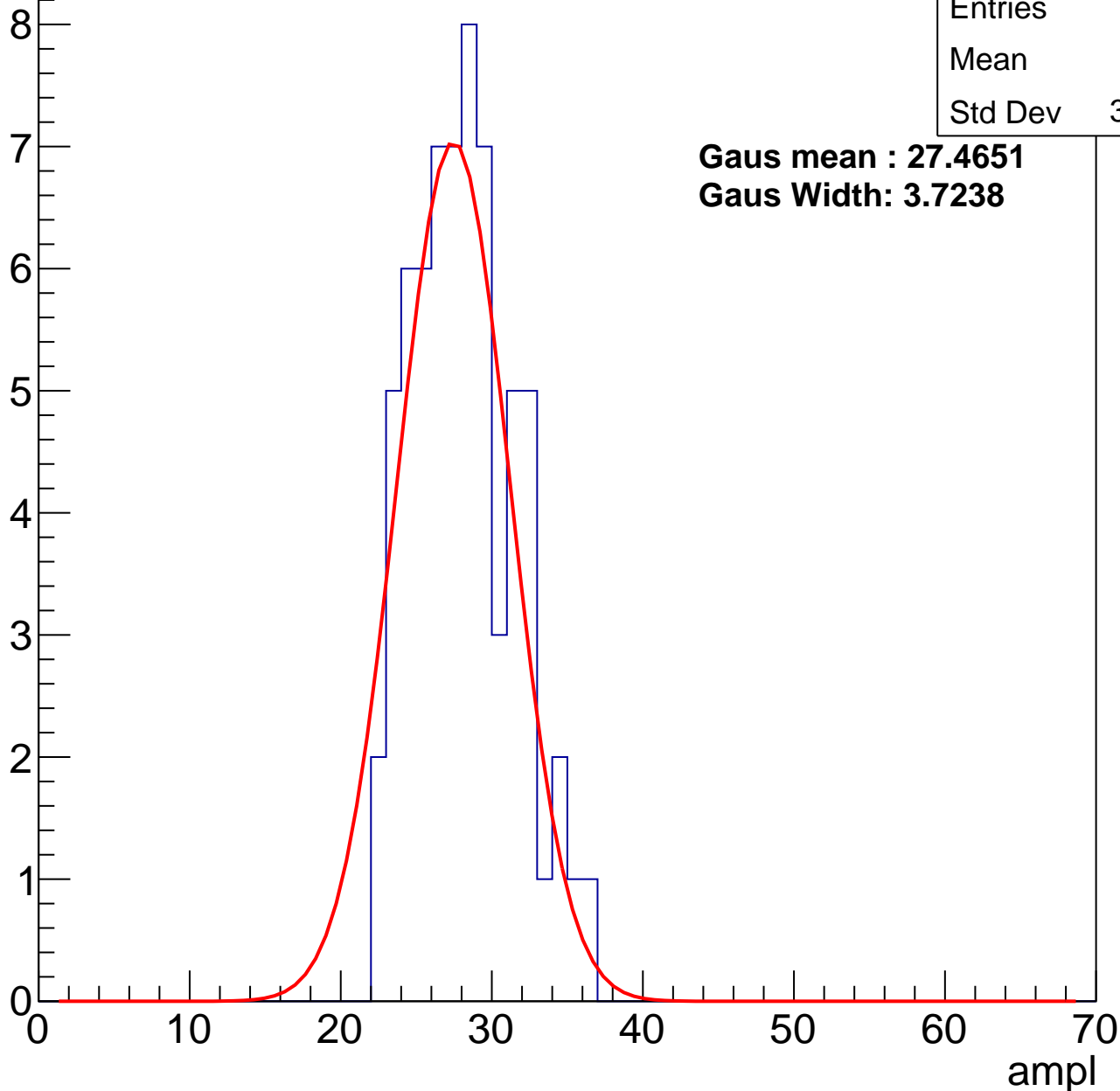
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	27.7
Std Dev	3.326

Gaus mean : 27.4651

Gaus Width: 3.7238



B1L000S, U16-ch58, adc1

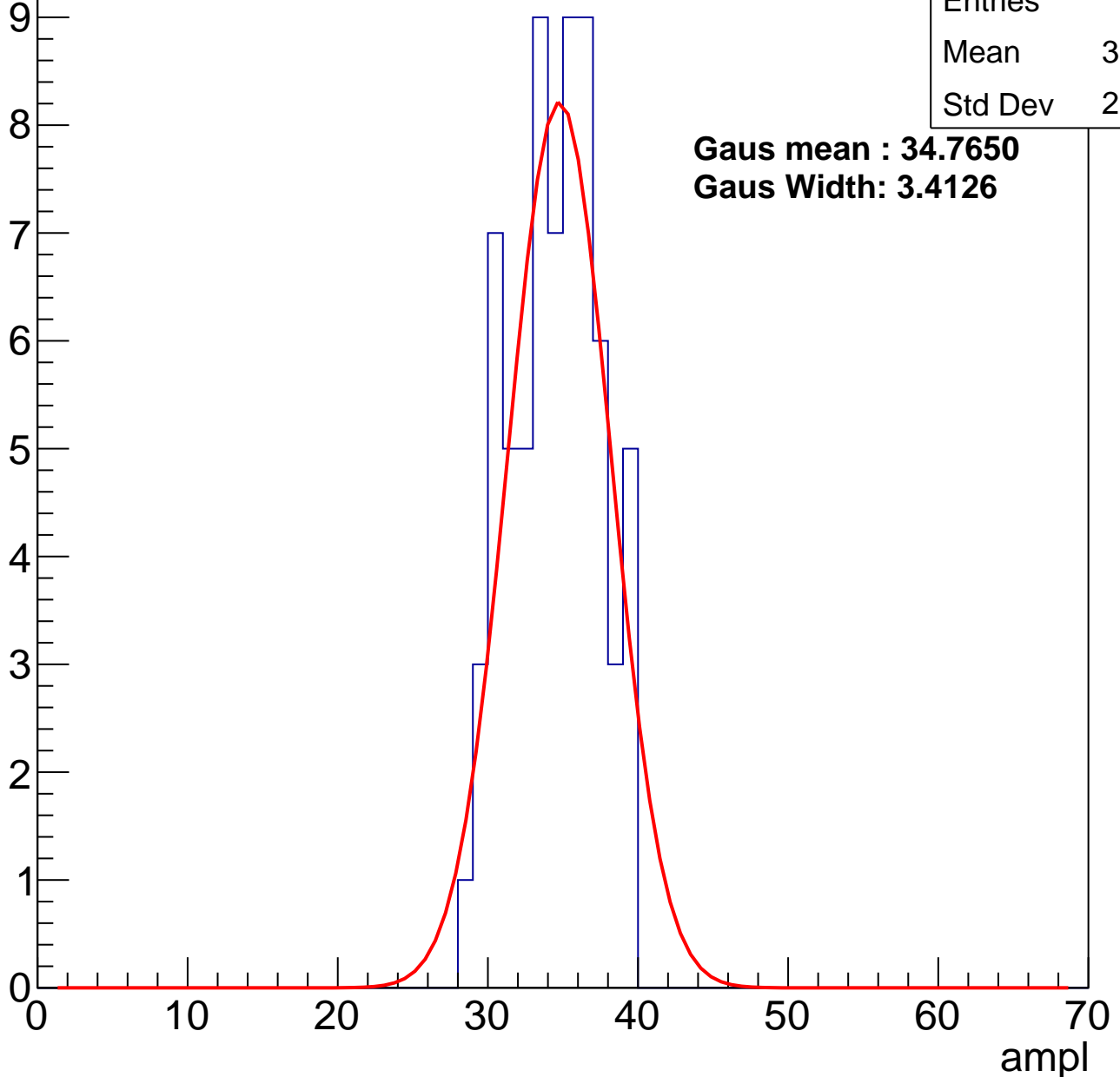
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	33.99
Std Dev	2.872

Gaus mean : 34.7650

Gaus Width: 3.4126



B1L000S, U16-ch58, adc2

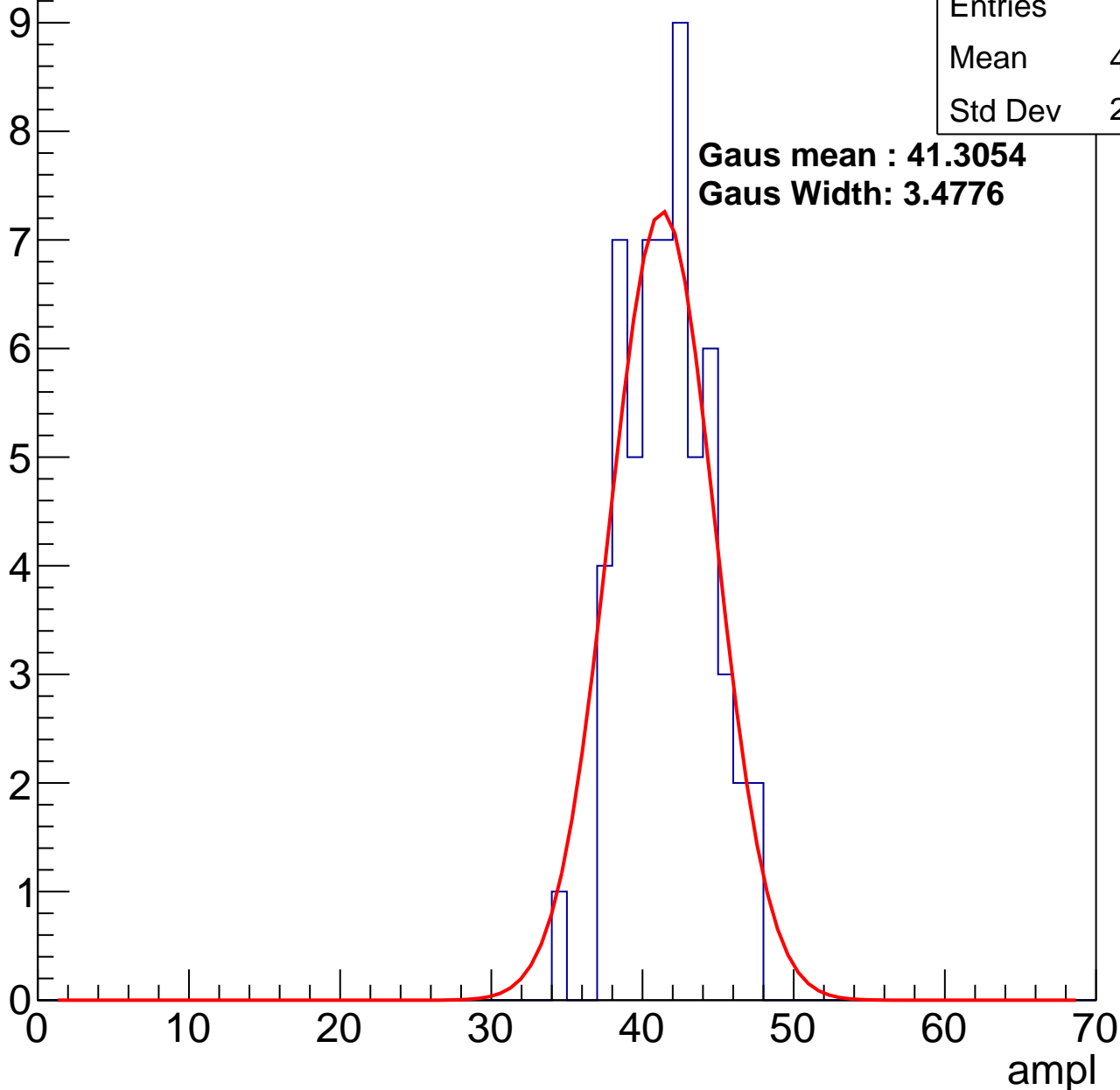
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	41.17
Std Dev	2.799

Gaus mean : 41.3054

Gaus Width: 3.4776

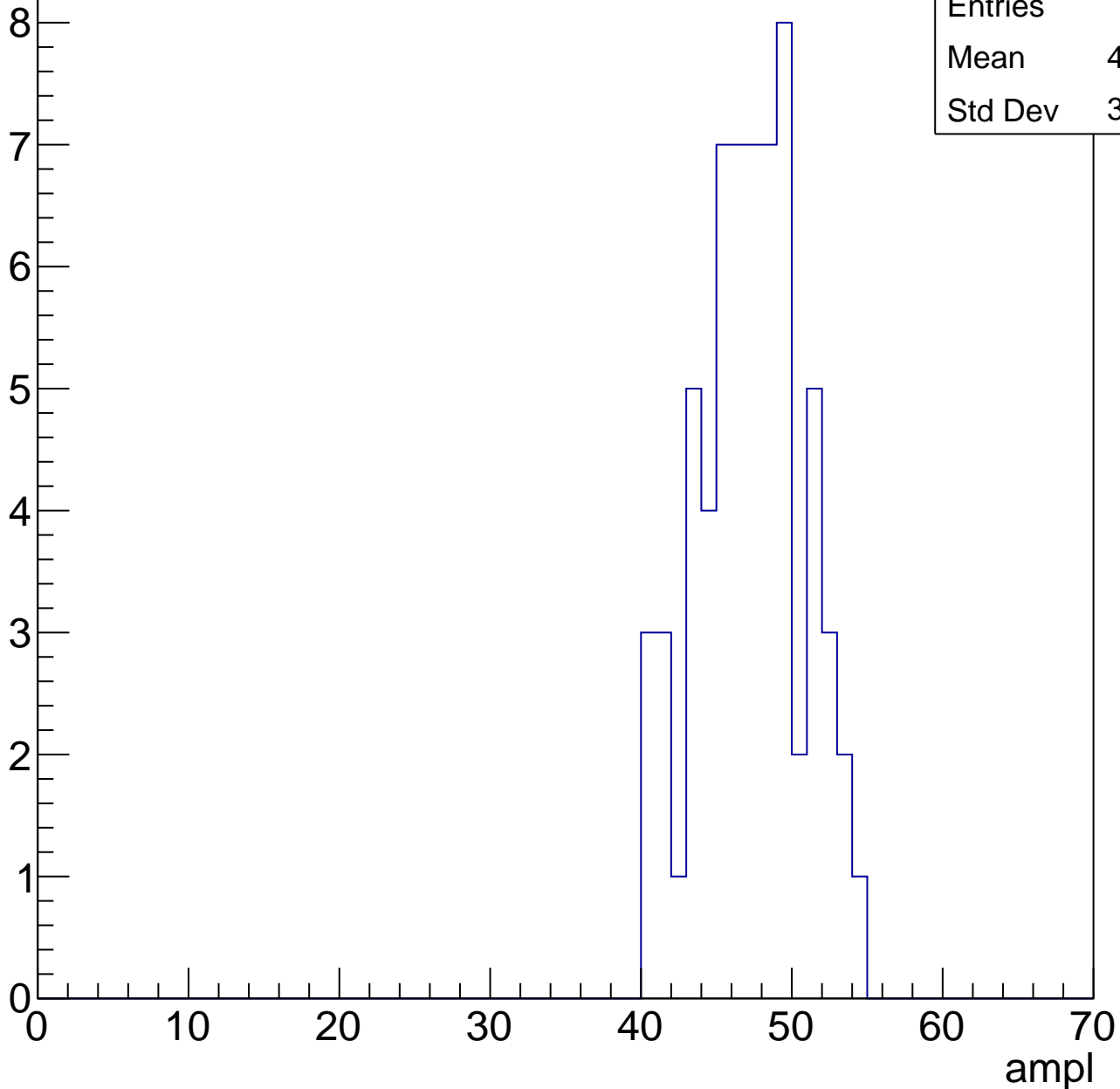


B1L000S, U16-ch58, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	46.78
Std Dev	3.422

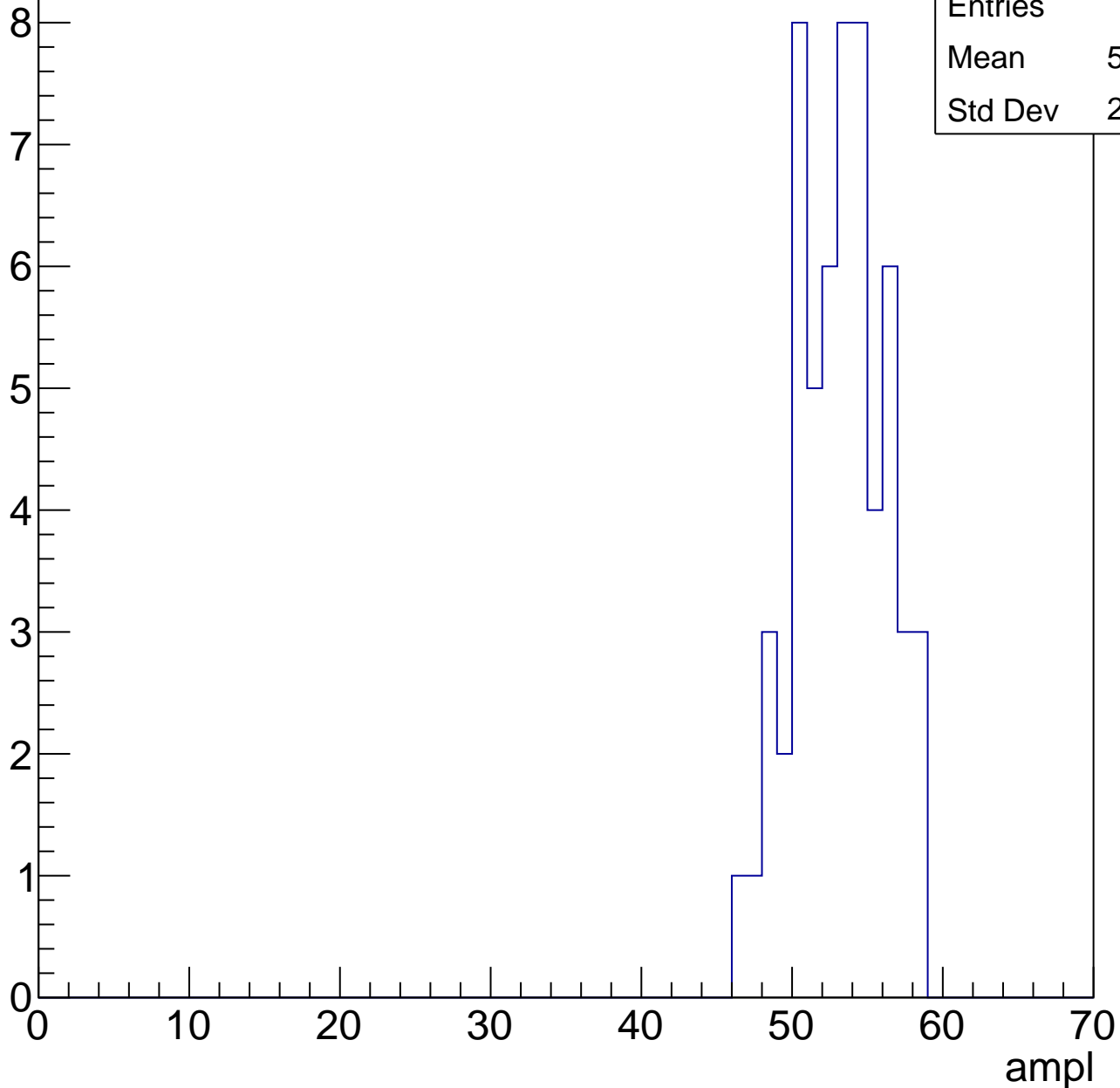


B1L000S, U16-ch58, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

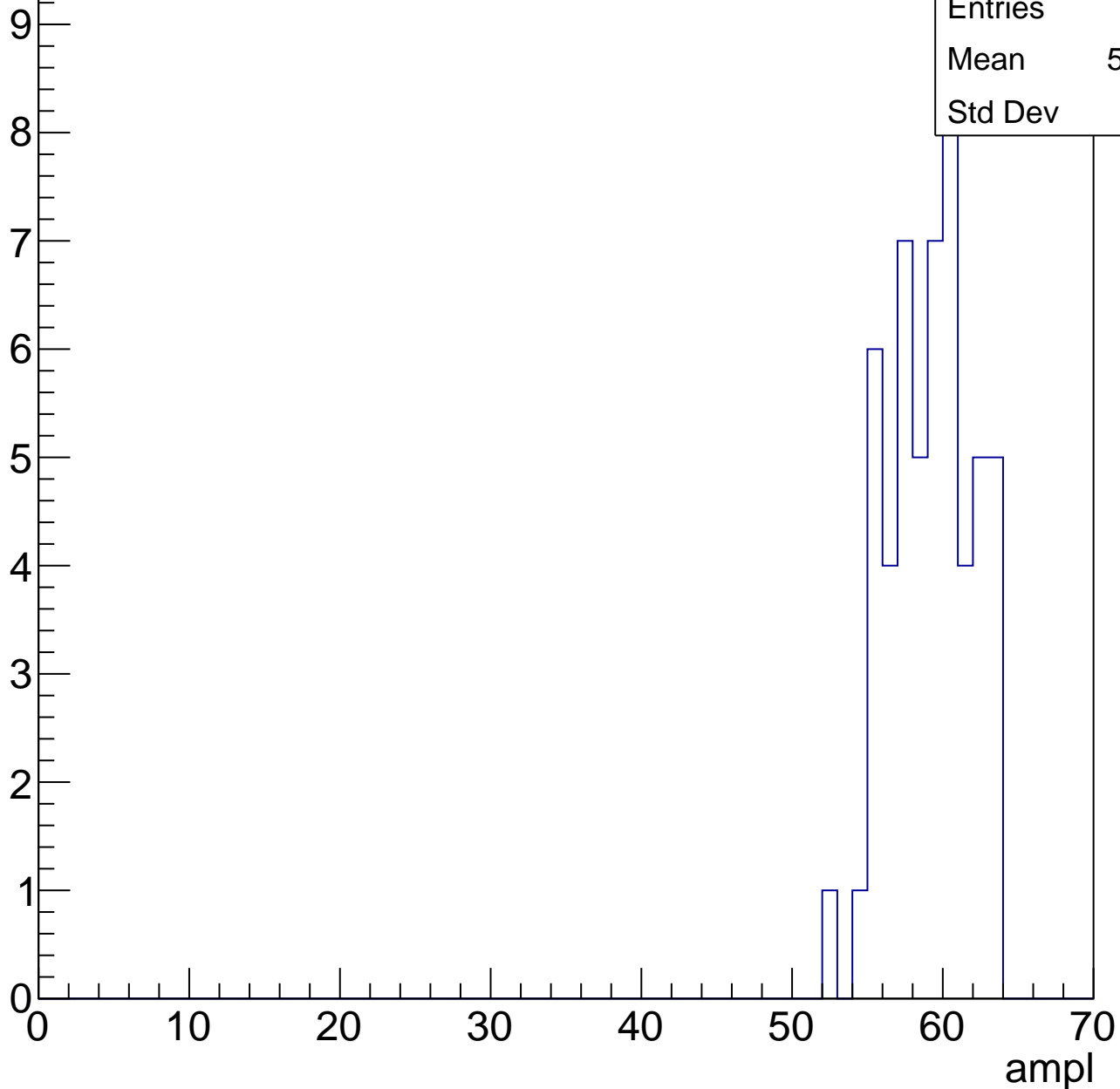
Entries	58
Mean	52.74
Std Dev	2.898



B1L000S, U16-ch58, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

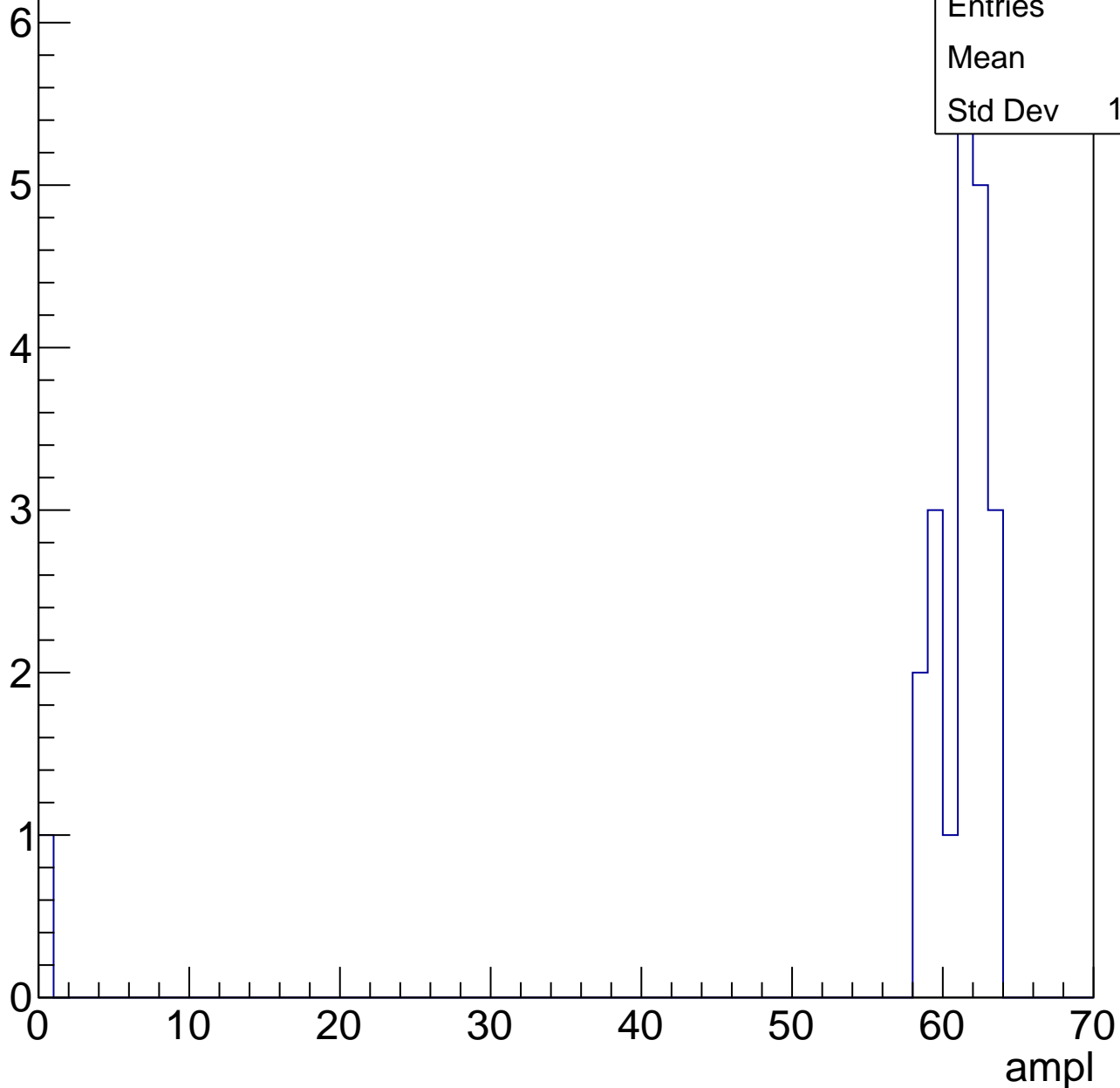


B1L000S, U16-ch58, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

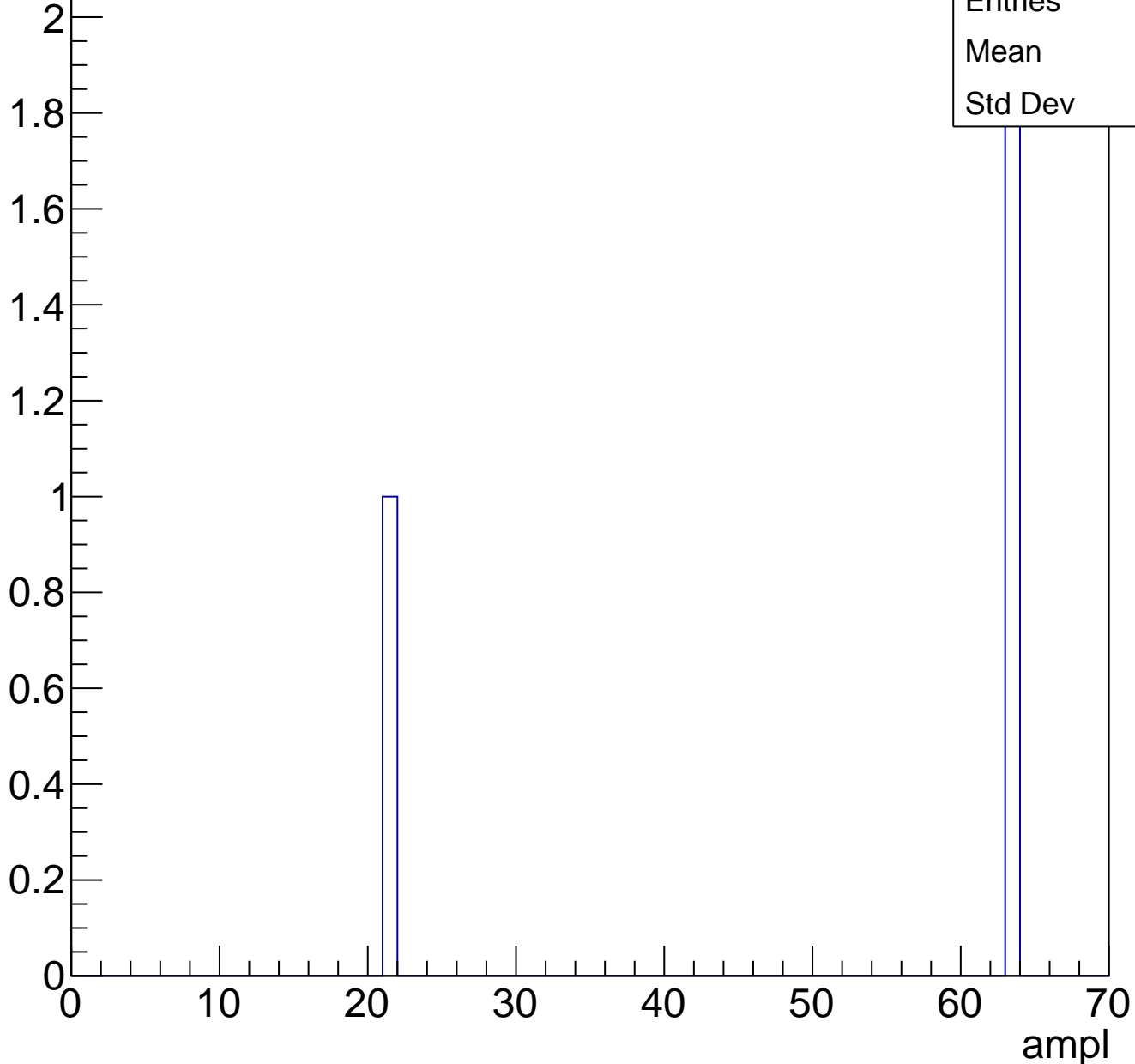
Entries	21
Mean	58
Std Dev	13.06



B1L000S, U16-ch58, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	49
Std Dev	19.8

B1L000S, U16-ch59, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	63
Mean	29.02
Std Dev	4.569

Gaus mean : 29.5303

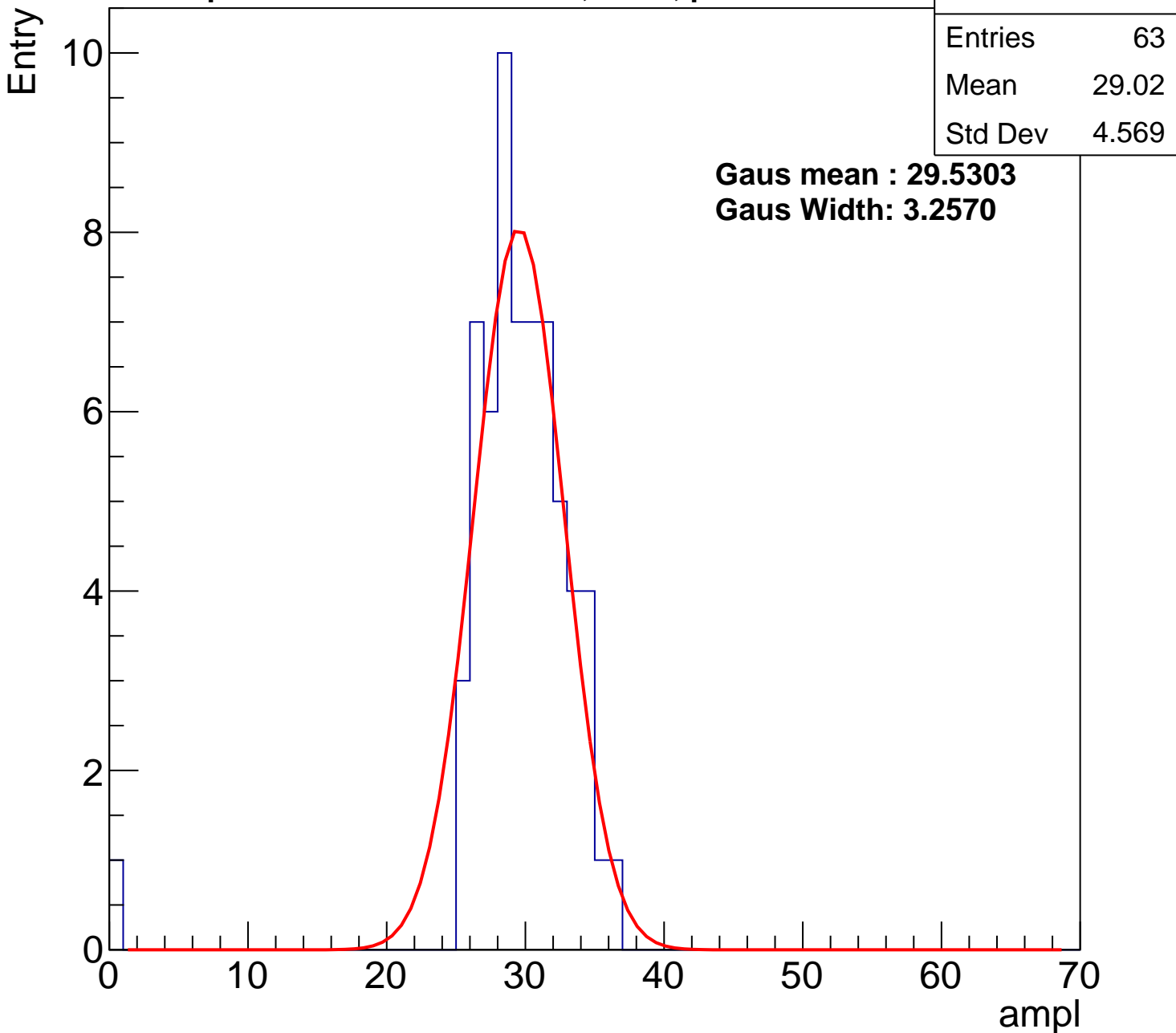
Gaus Width: 3.2570

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U16-ch59, adc1

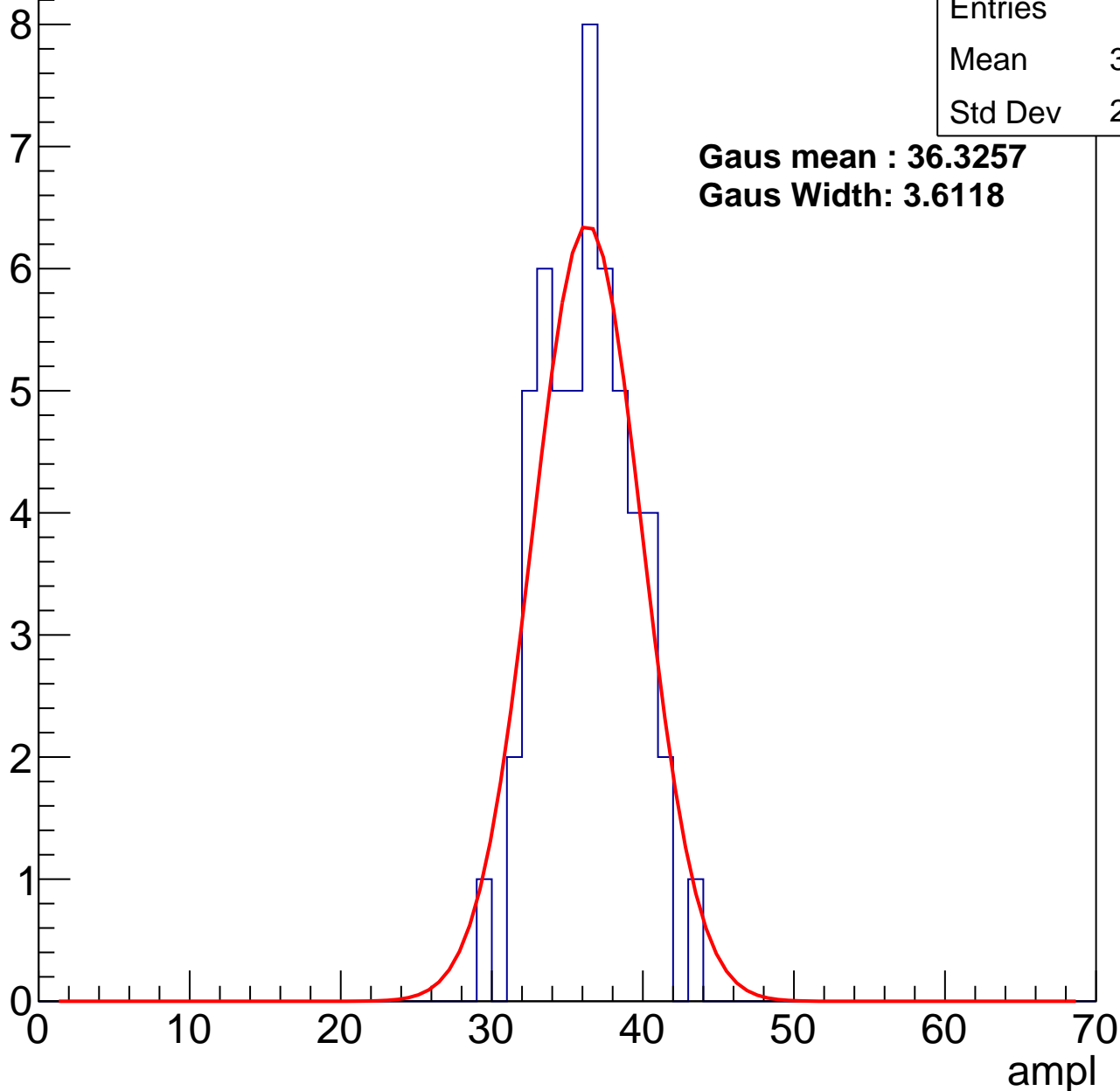
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	35.83
Std Dev	2.986

Gaus mean : 36.3257

Gaus Width: 3.6118



B1L000S, U16-ch59, adc2

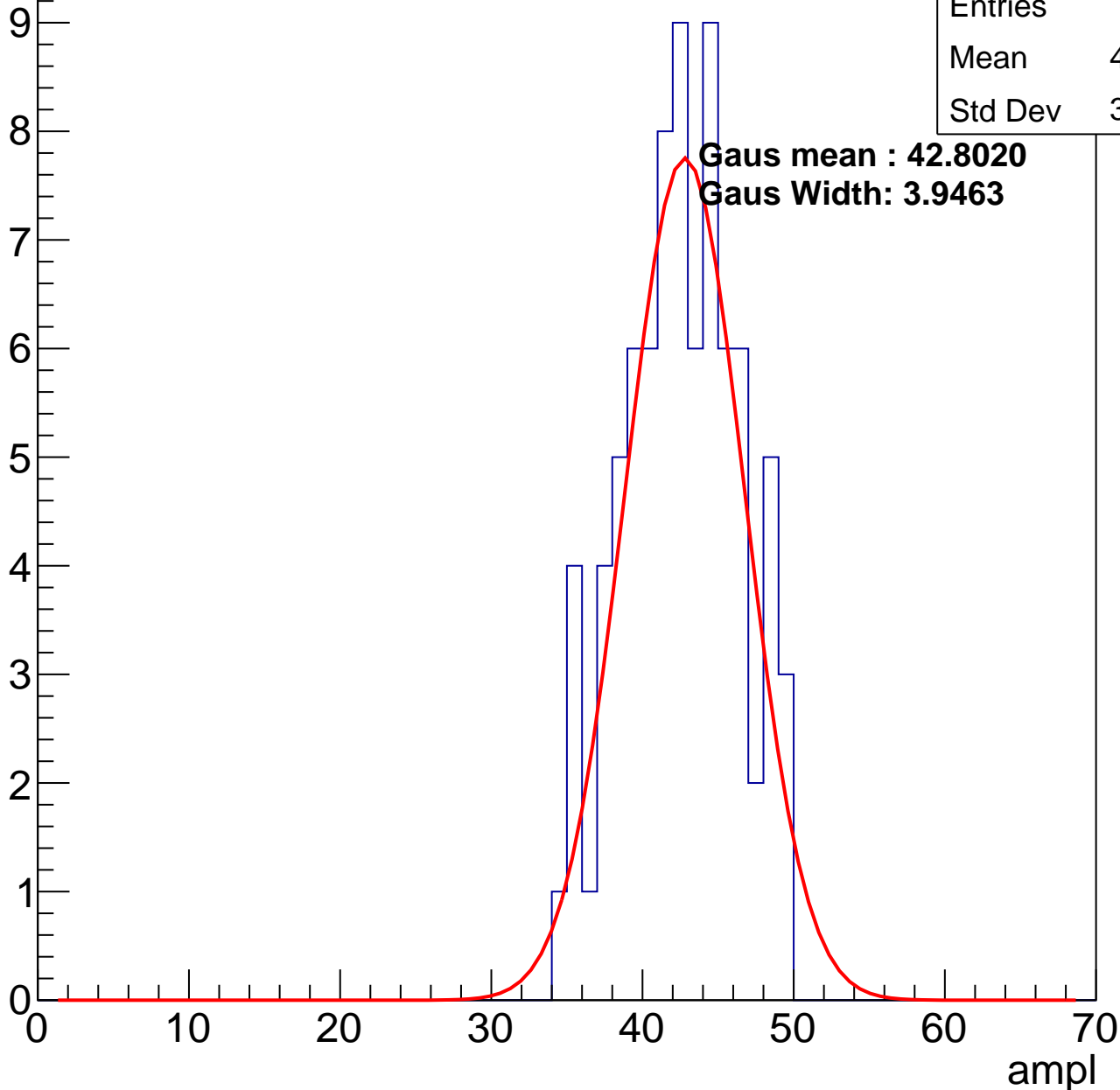
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	81
Mean	42.09
Std Dev	3.736

Gaus mean : 42.8020

Gaus Width: 3.9463

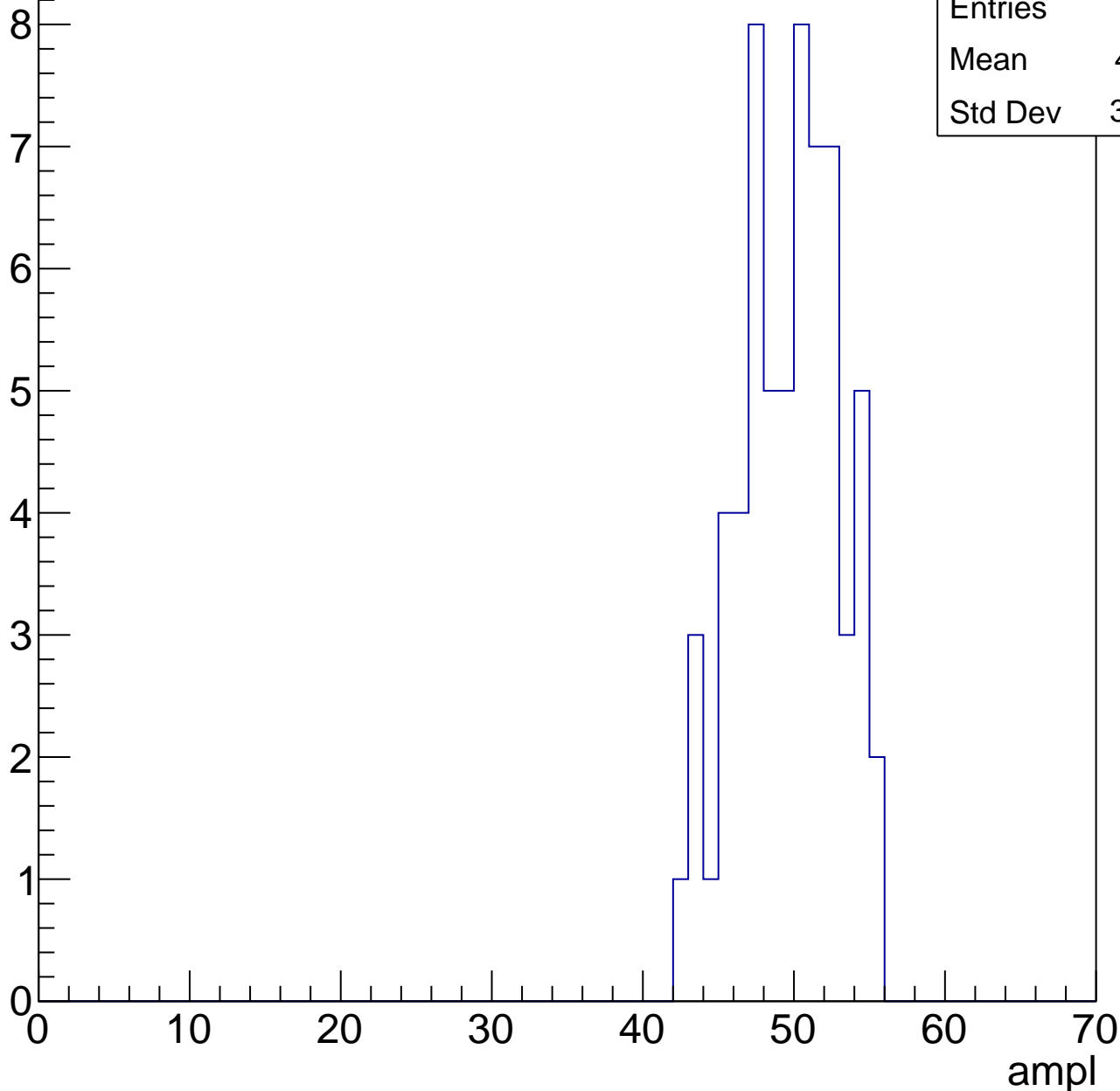


B1L000S, U16-ch59, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	49.21
Std Dev	3.237

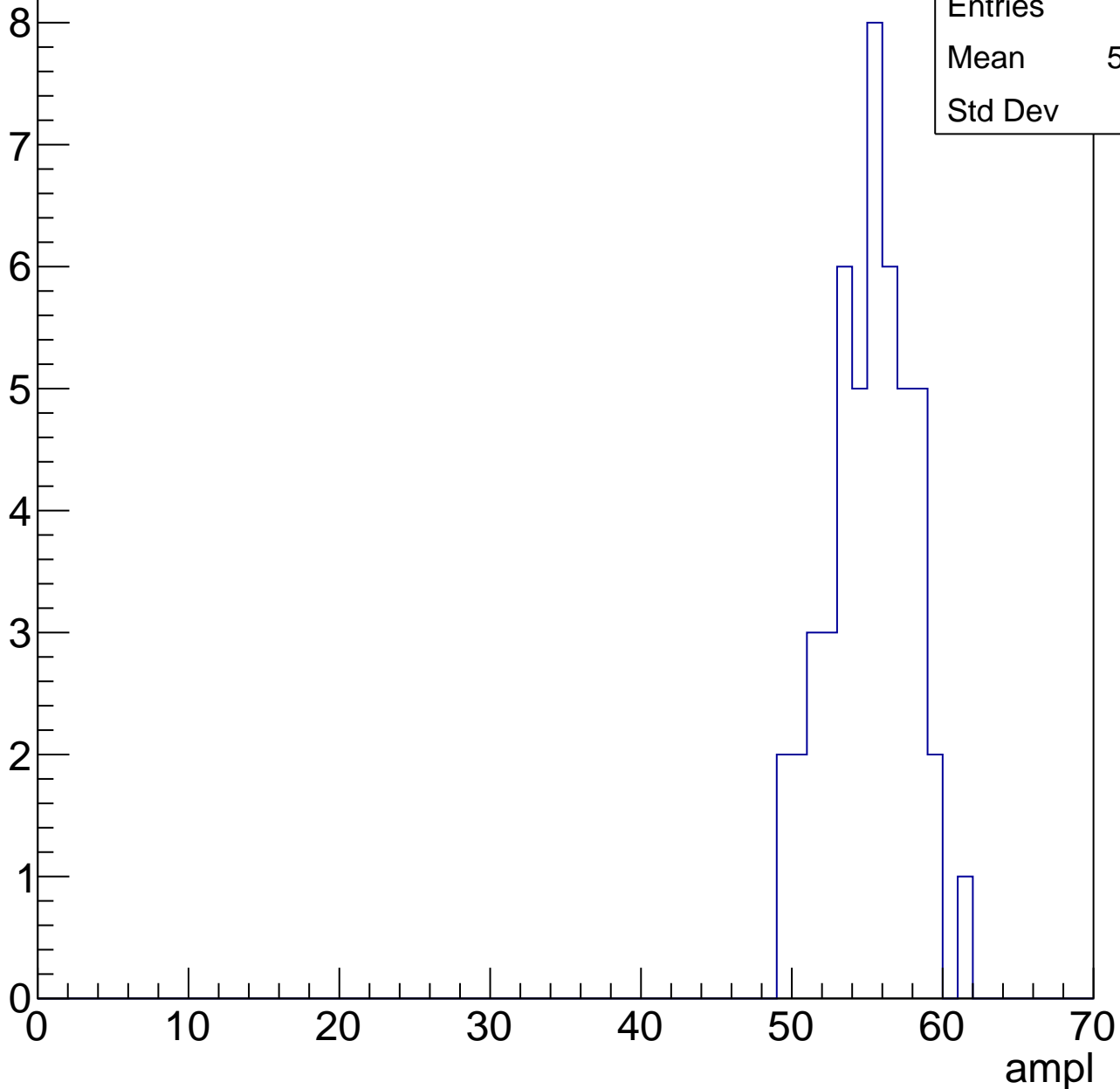


B1L000S, U16-ch59, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	54.69
Std Dev	2.74



B1L000S, U16-ch59, adc5

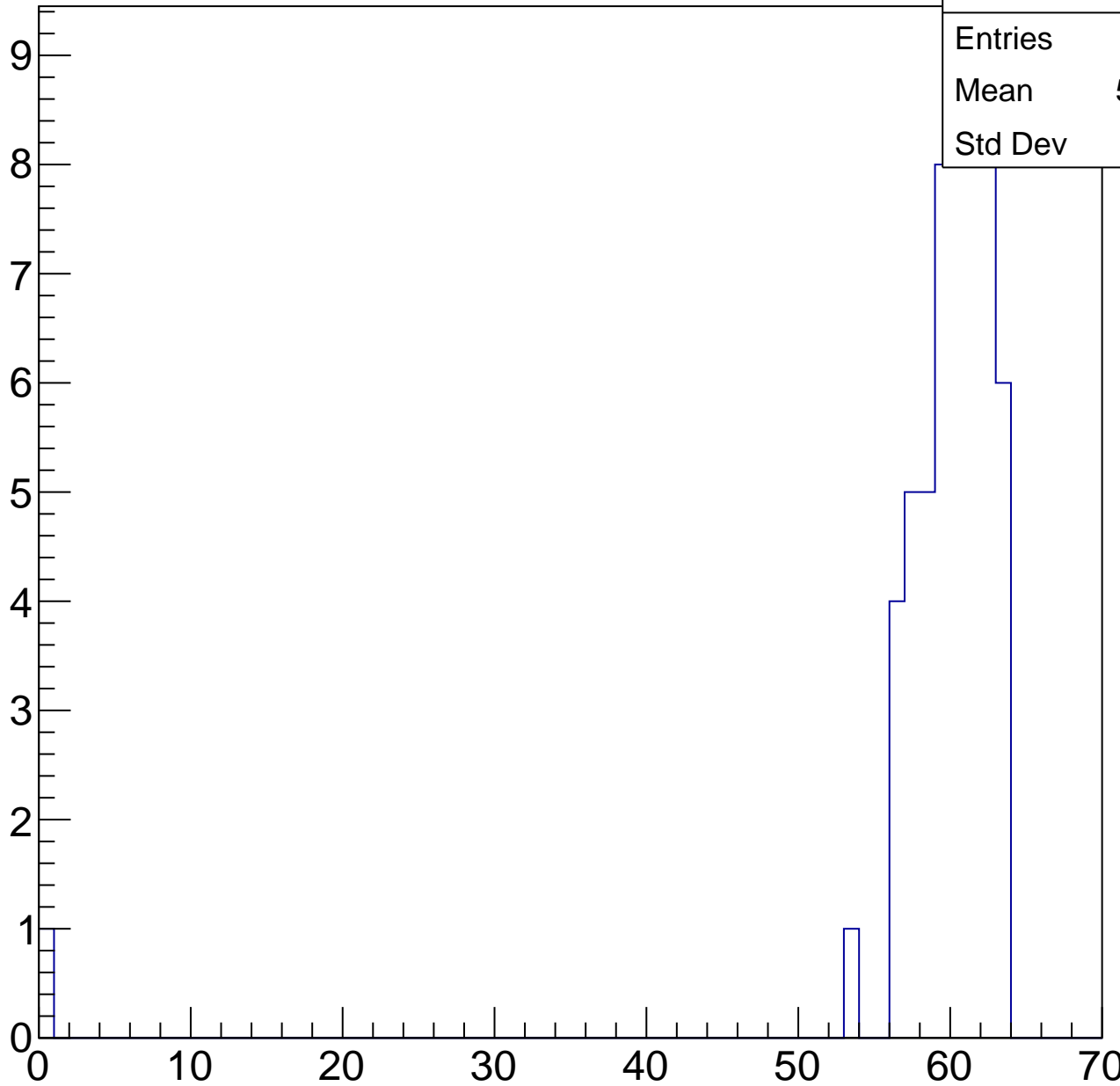
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	55
Mean	58.65
Std Dev	8.291

ampl



B1L000S, U16-ch59, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch59, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	22
Std Dev	0

B1L000S, U16-ch60, adc0

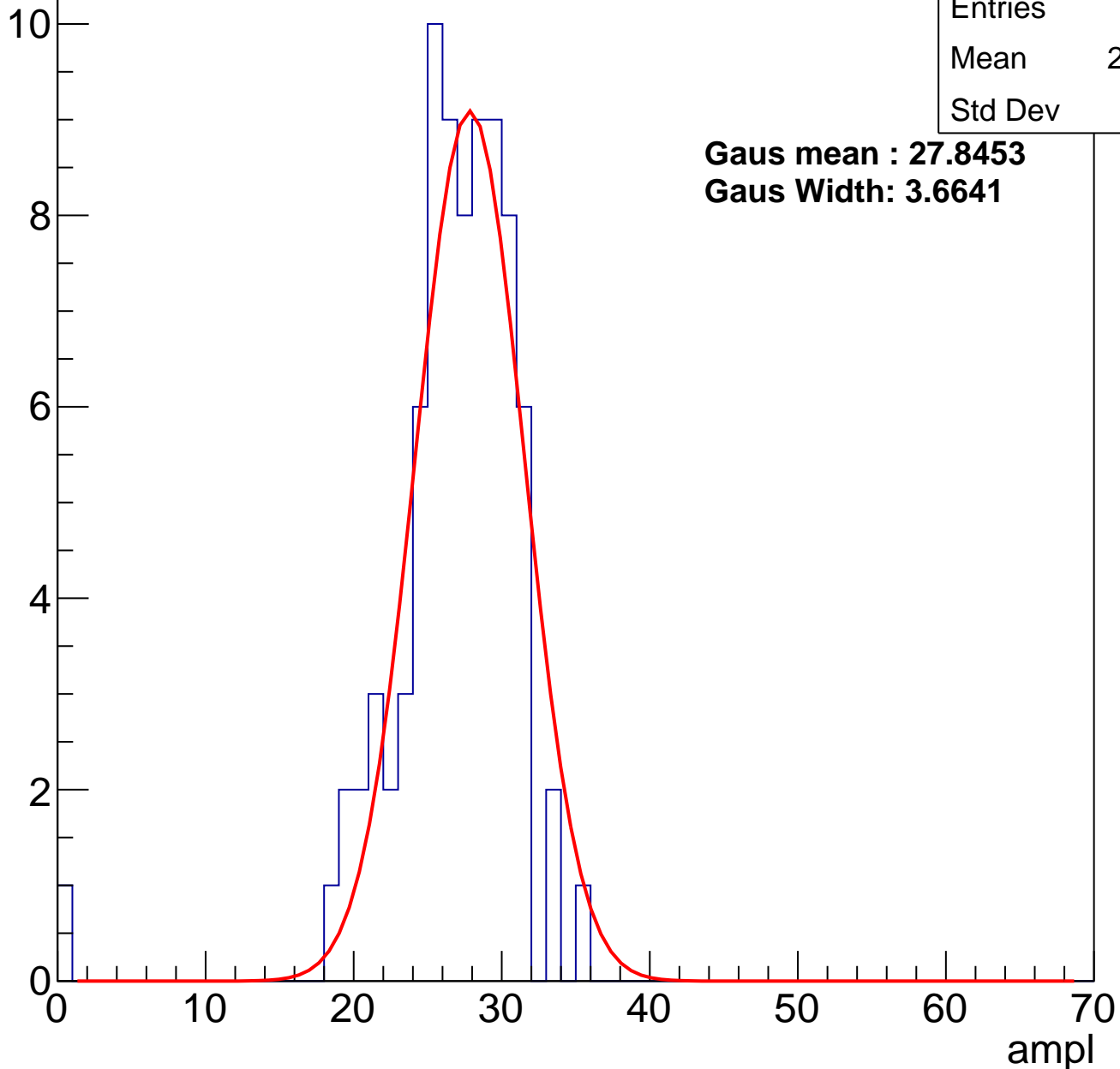
calib_packv5_042523_0143.root, FC#3, port B3

Entries	82
Mean	26.29
Std Dev	4.49

Gaus mean : 27.8453

Gaus Width: 3.6641

Entry



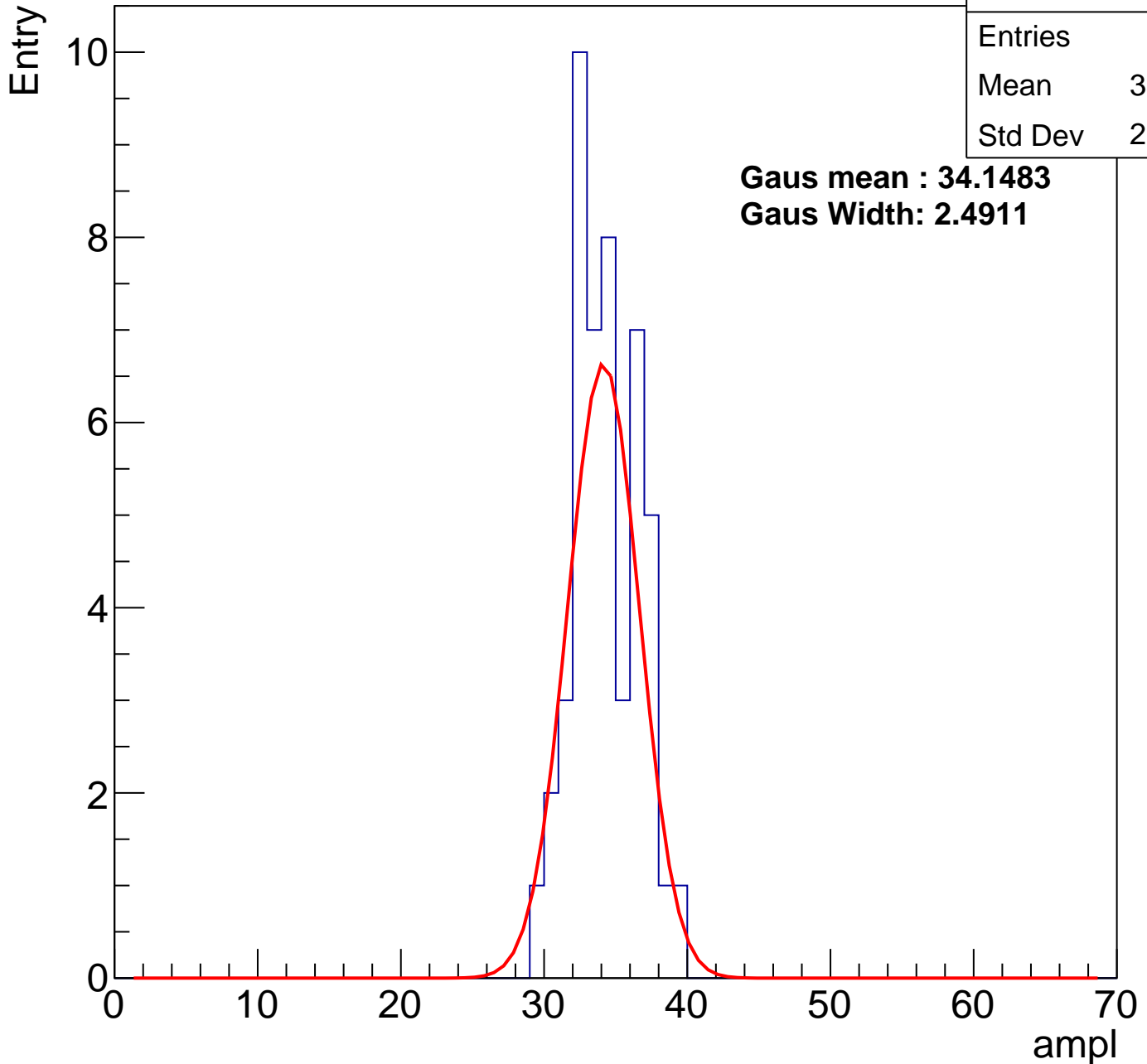
B1L000S, U16-ch60, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	48
Mean	33.83
Std Dev	2.267

Gaus mean : 34.1483

Gaus Width: 2.4911



B1L000S, U16-ch60, adc2

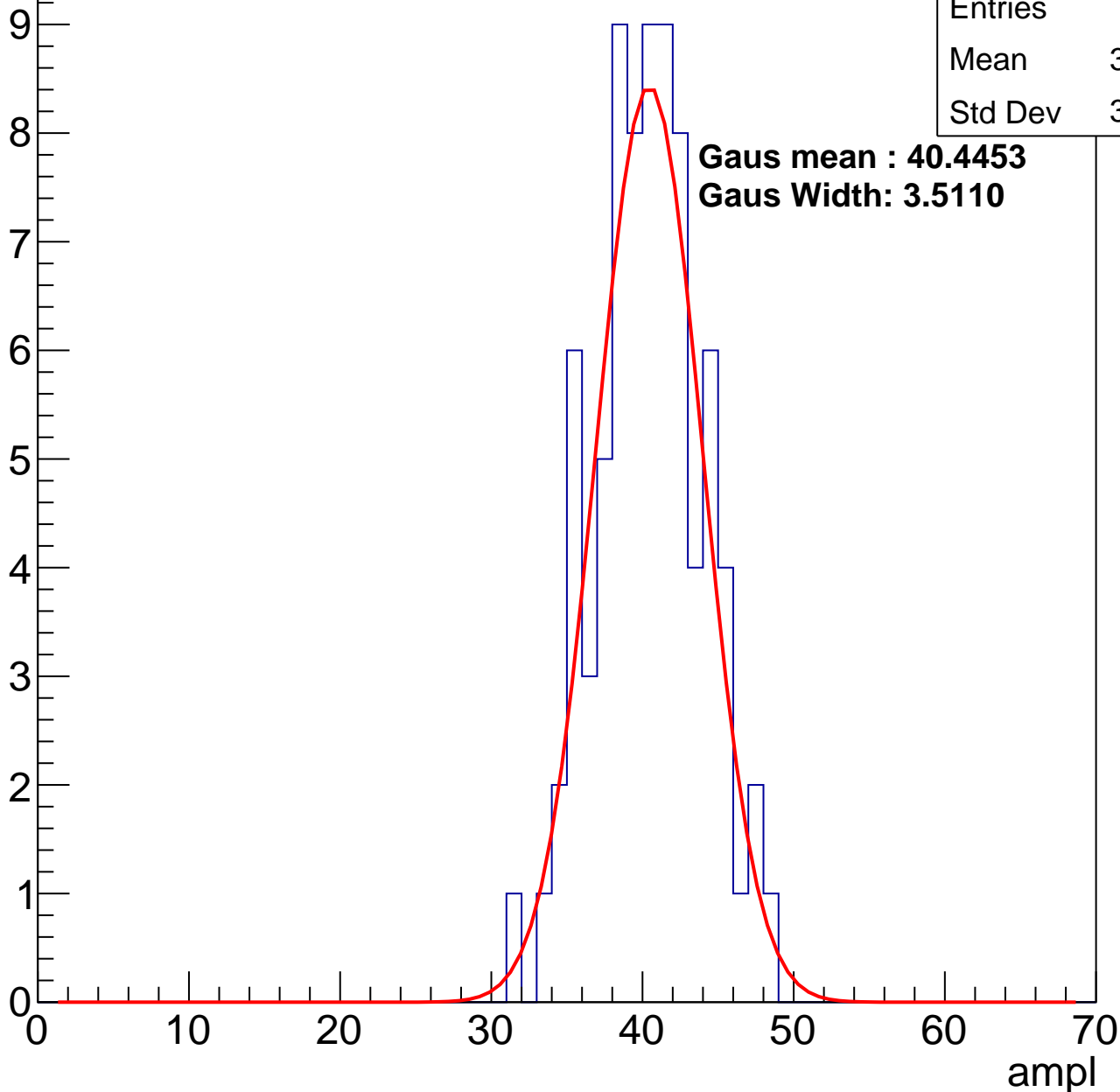
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	79
Mean	39.97
Std Dev	3.486

Gaus mean : 40.4453

Gaus Width: 3.5110

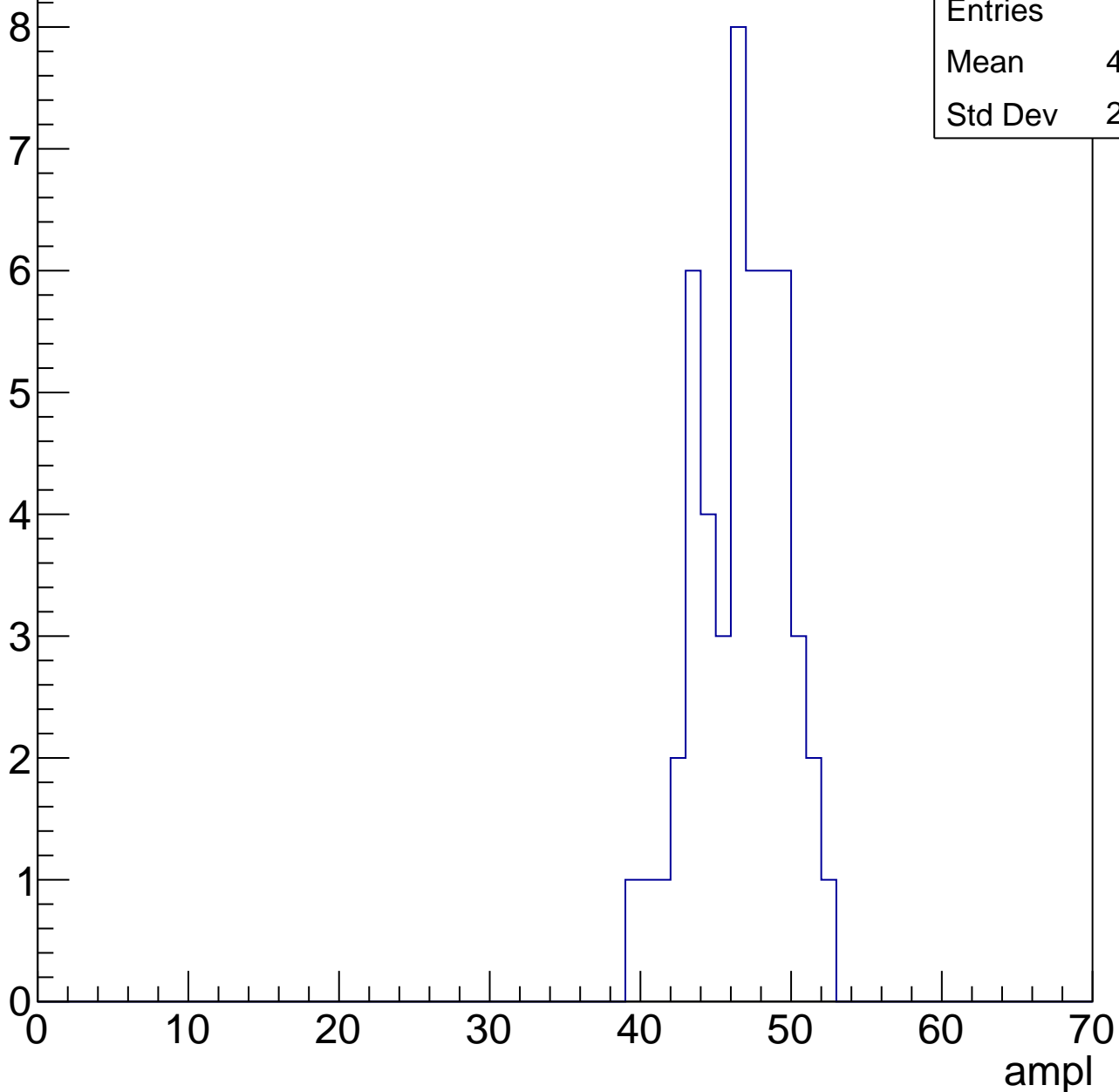


B1L000S, U16-ch60, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	46.18
Std Dev	2.937

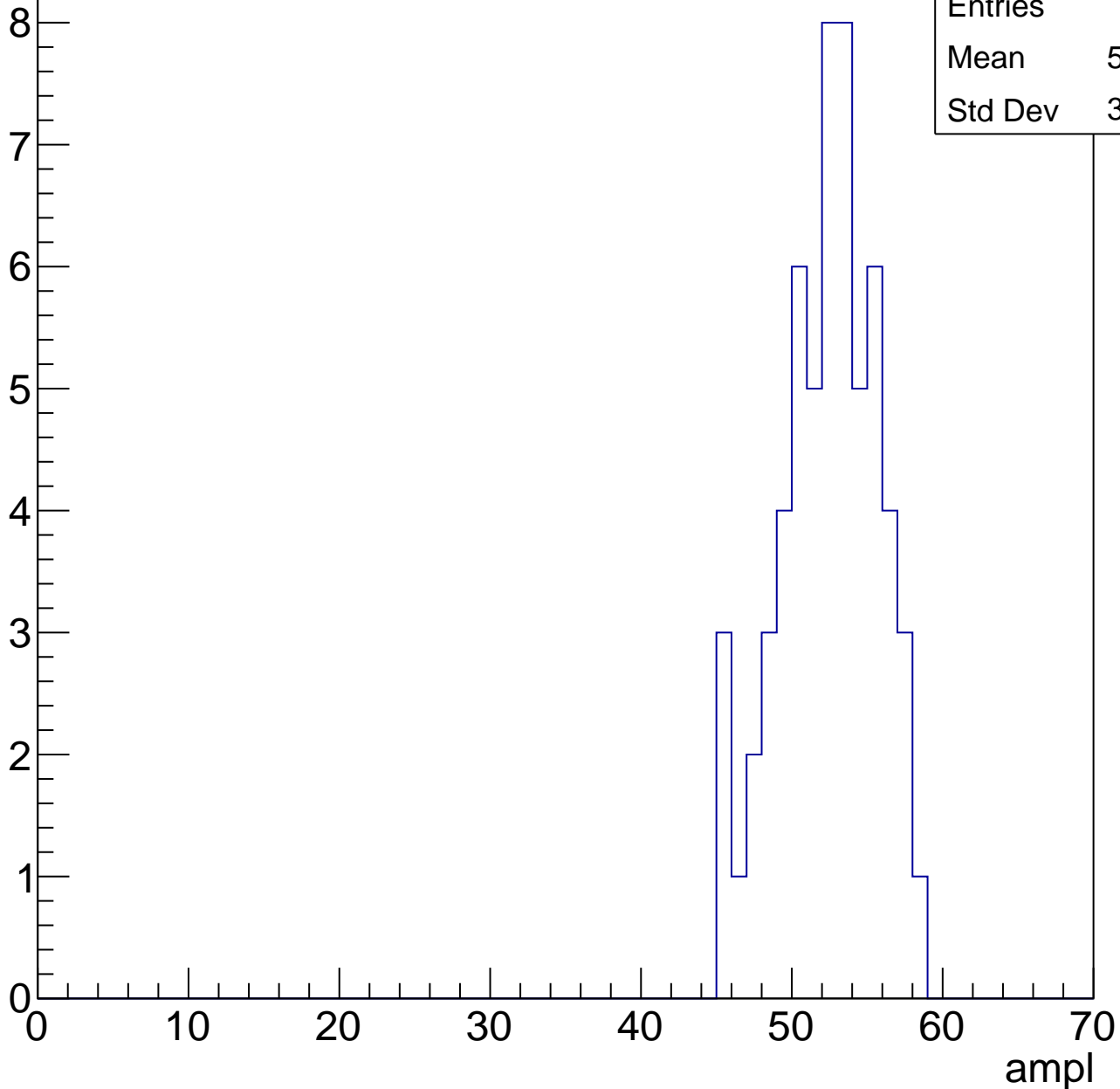


B1L000S, U16-ch60, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	51.92
Std Dev	3.196

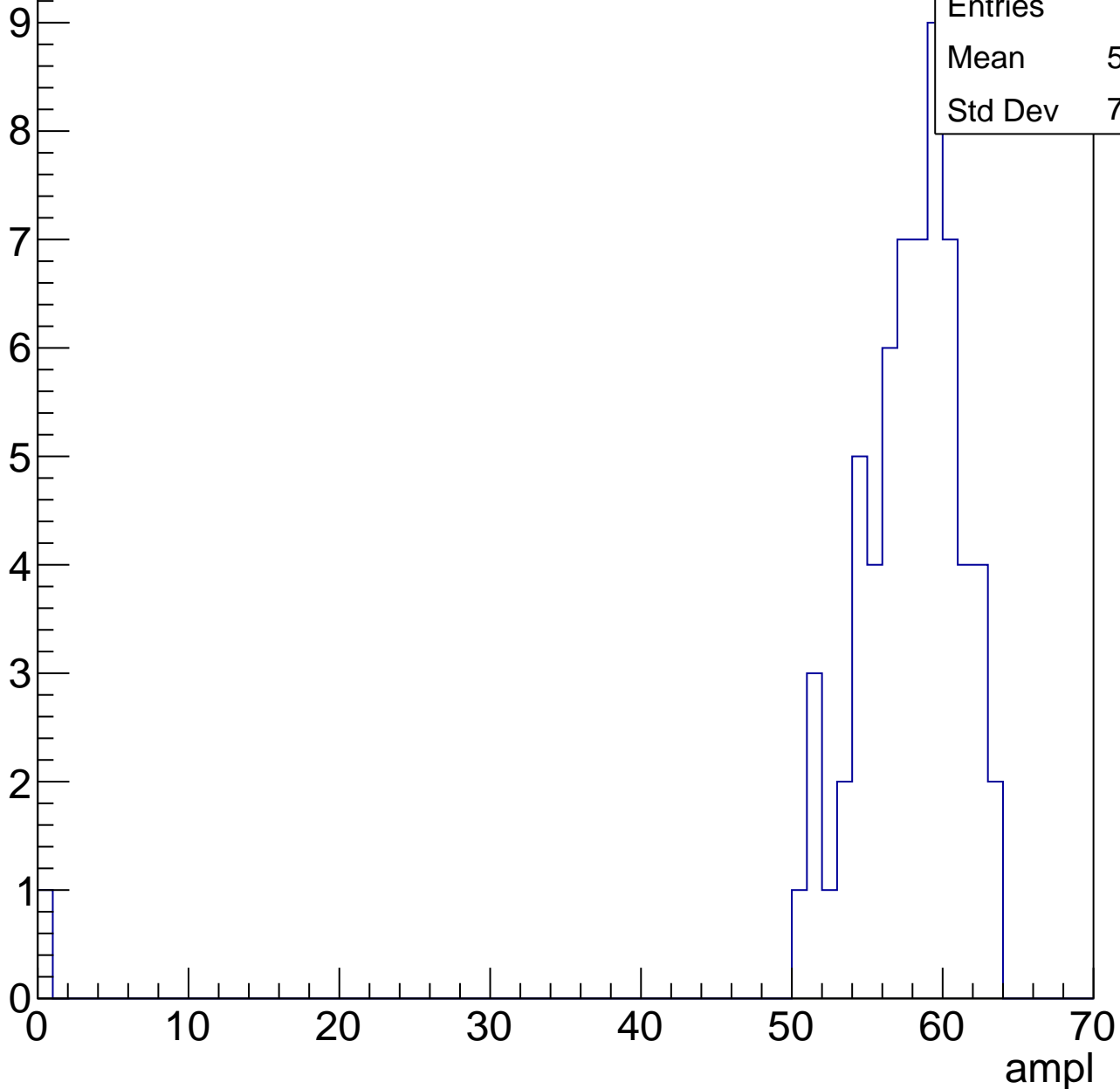


B1L000S, U16-ch60, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

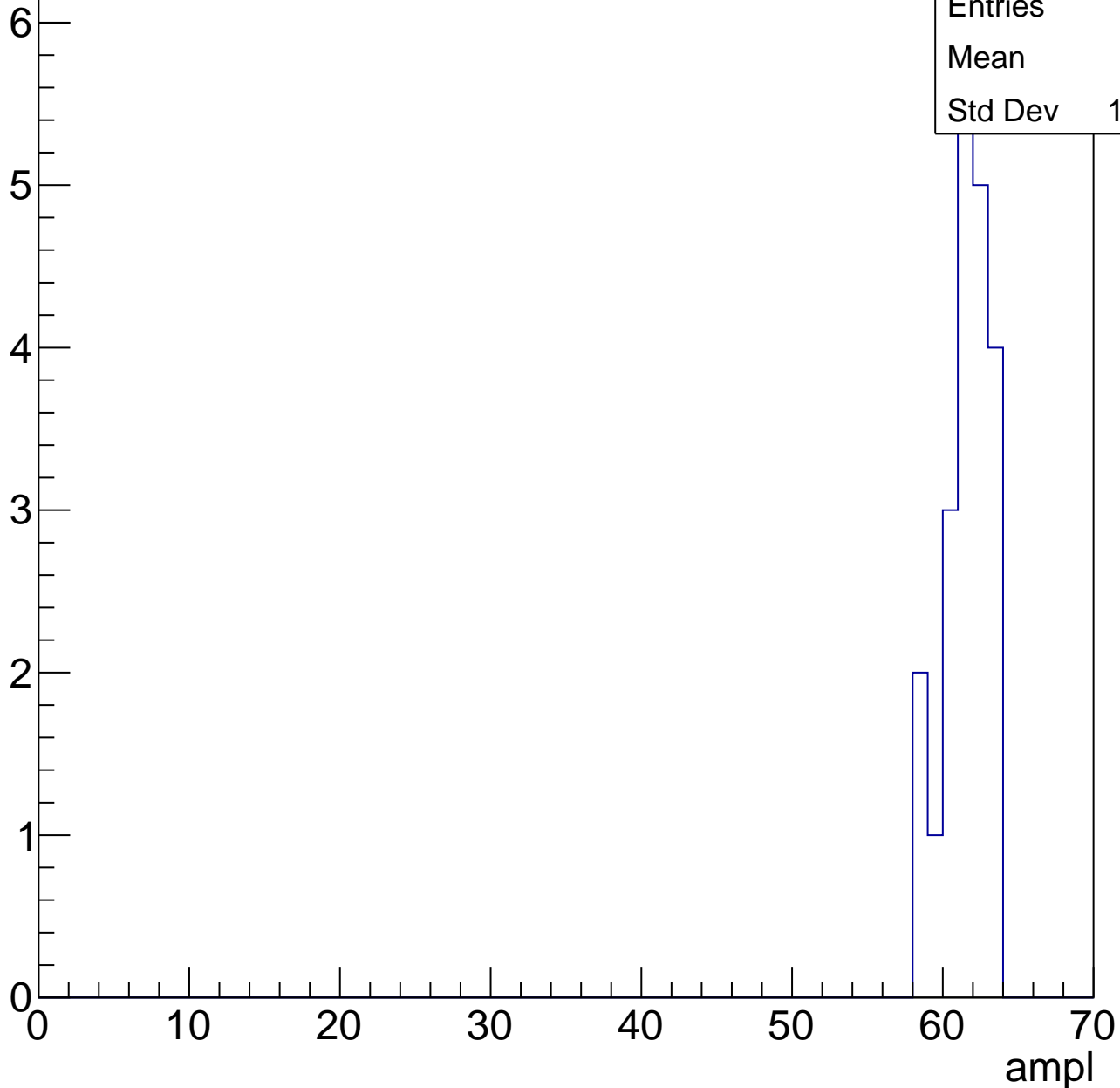
Entries	63
Mean	56.52
Std Dev	7.825



B1L000S, U16-ch60, adc6

calib_packv5_042523_0143.root, FC#3, port B3

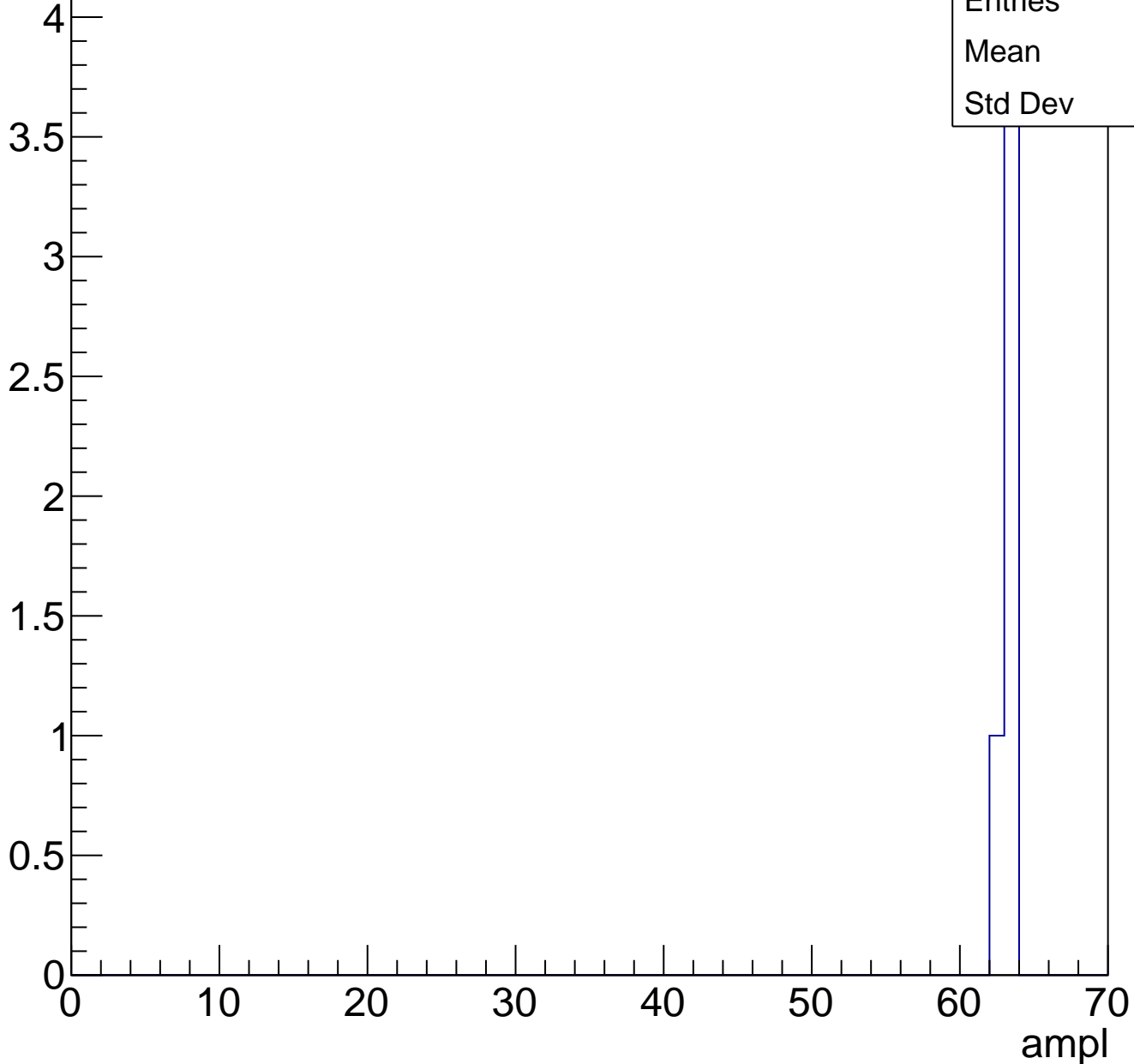
Entry



B1L000S, U16-ch60, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch61, adc0

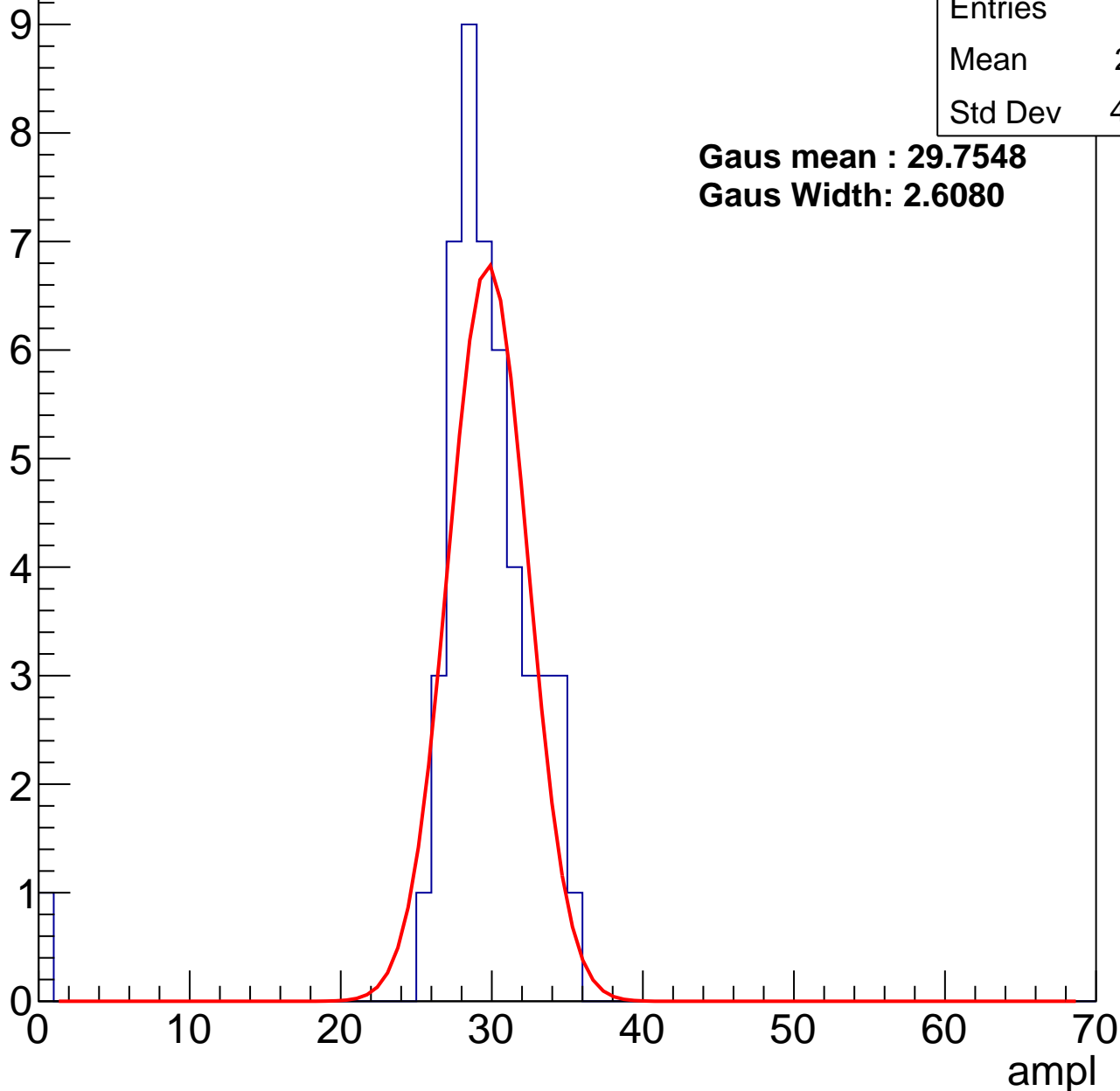
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	28.81
Std Dev	4.846

Gaus mean : 29.7548

Gaus Width: 2.6080



B1L000S, U16-ch61, adc1

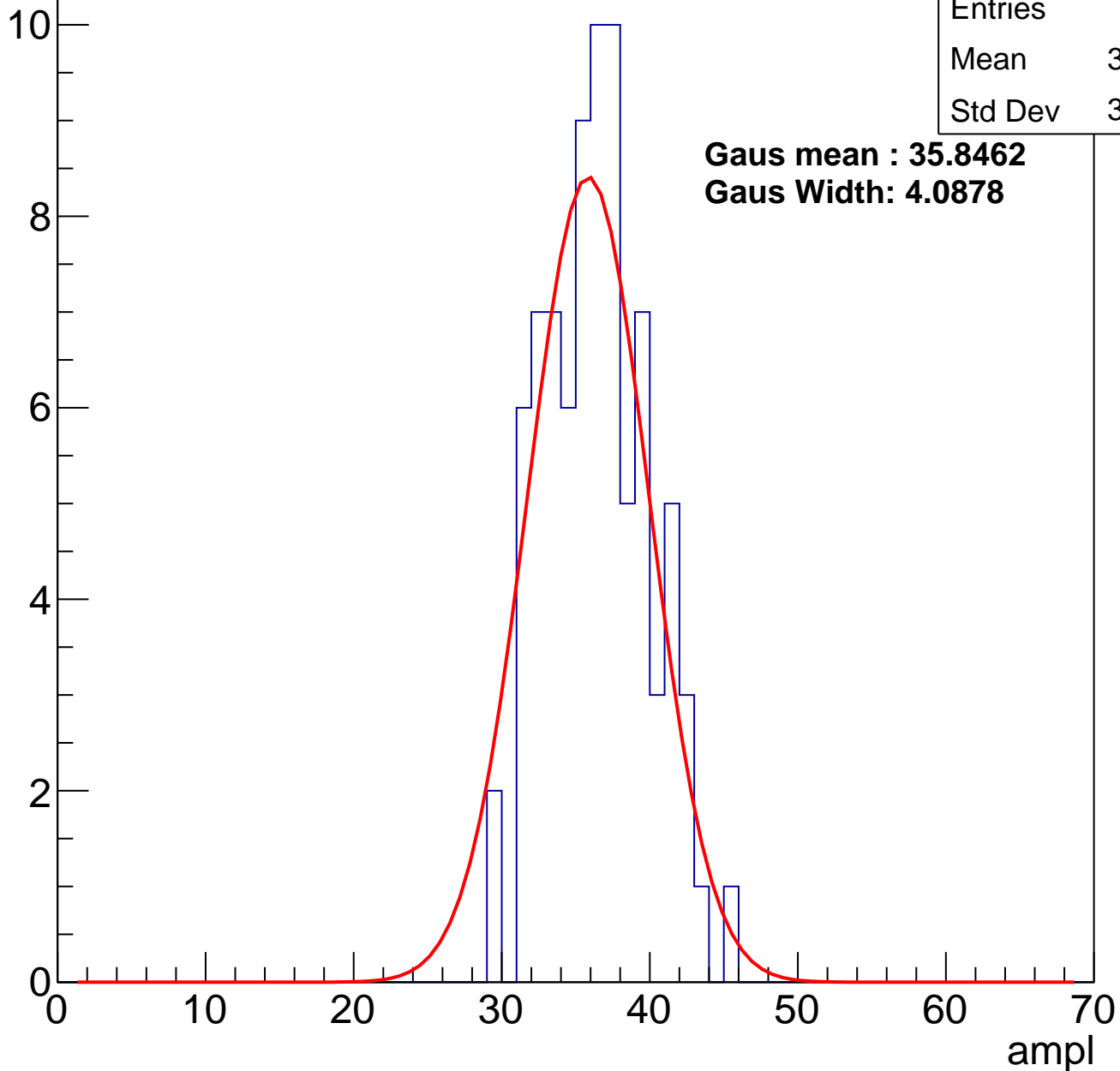
calib_packv5_042523_0143.root, FC#3, port B3

Entries	82
Mean	35.98
Std Dev	3.422

Gaus mean : 35.8462

Gaus Width: 4.0878

Entry



B1L000S, U16-ch61, adc2

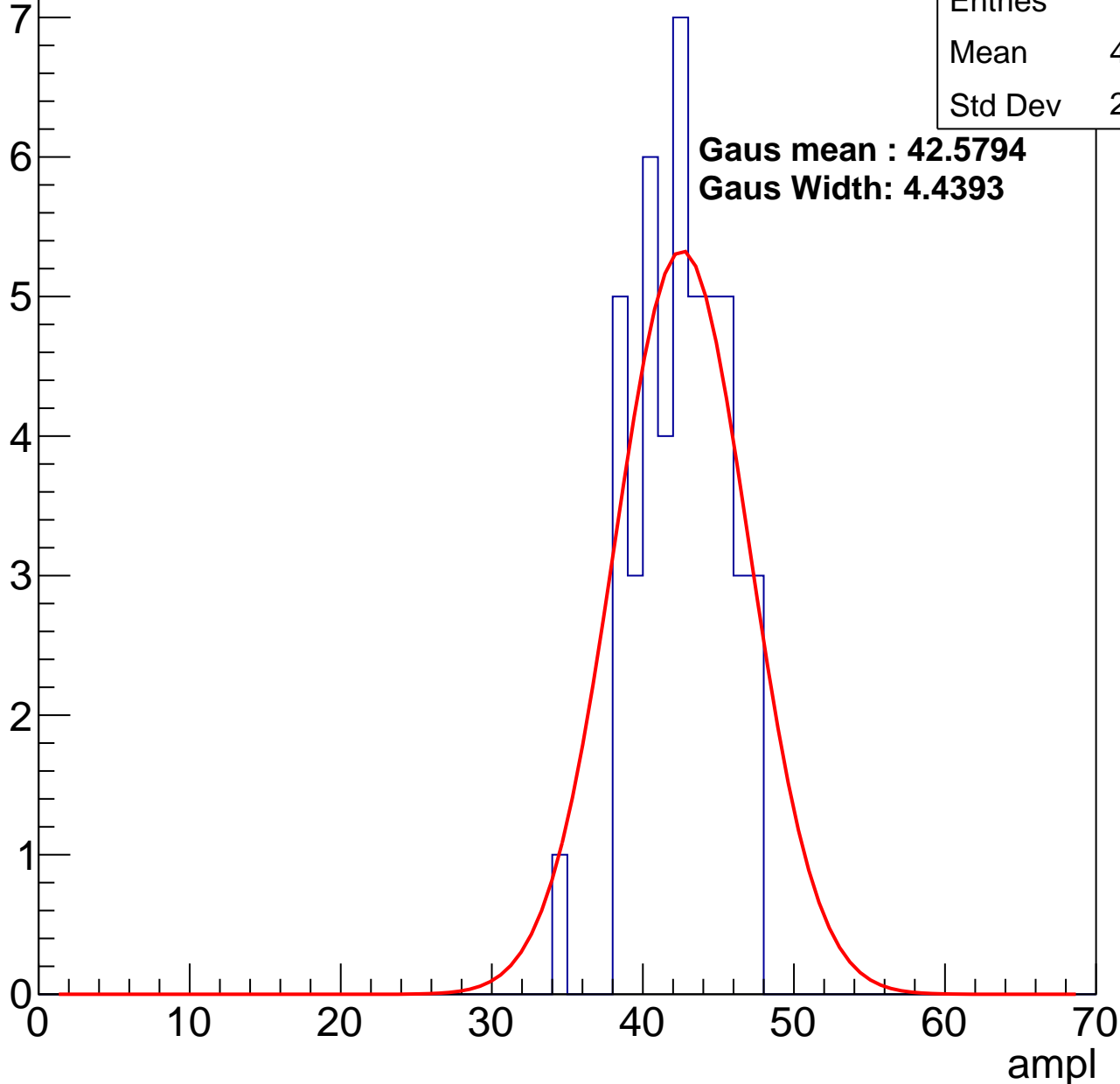
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	42.09
Std Dev	2.887

Gaus mean : 42.5794

Gaus Width: 4.4393

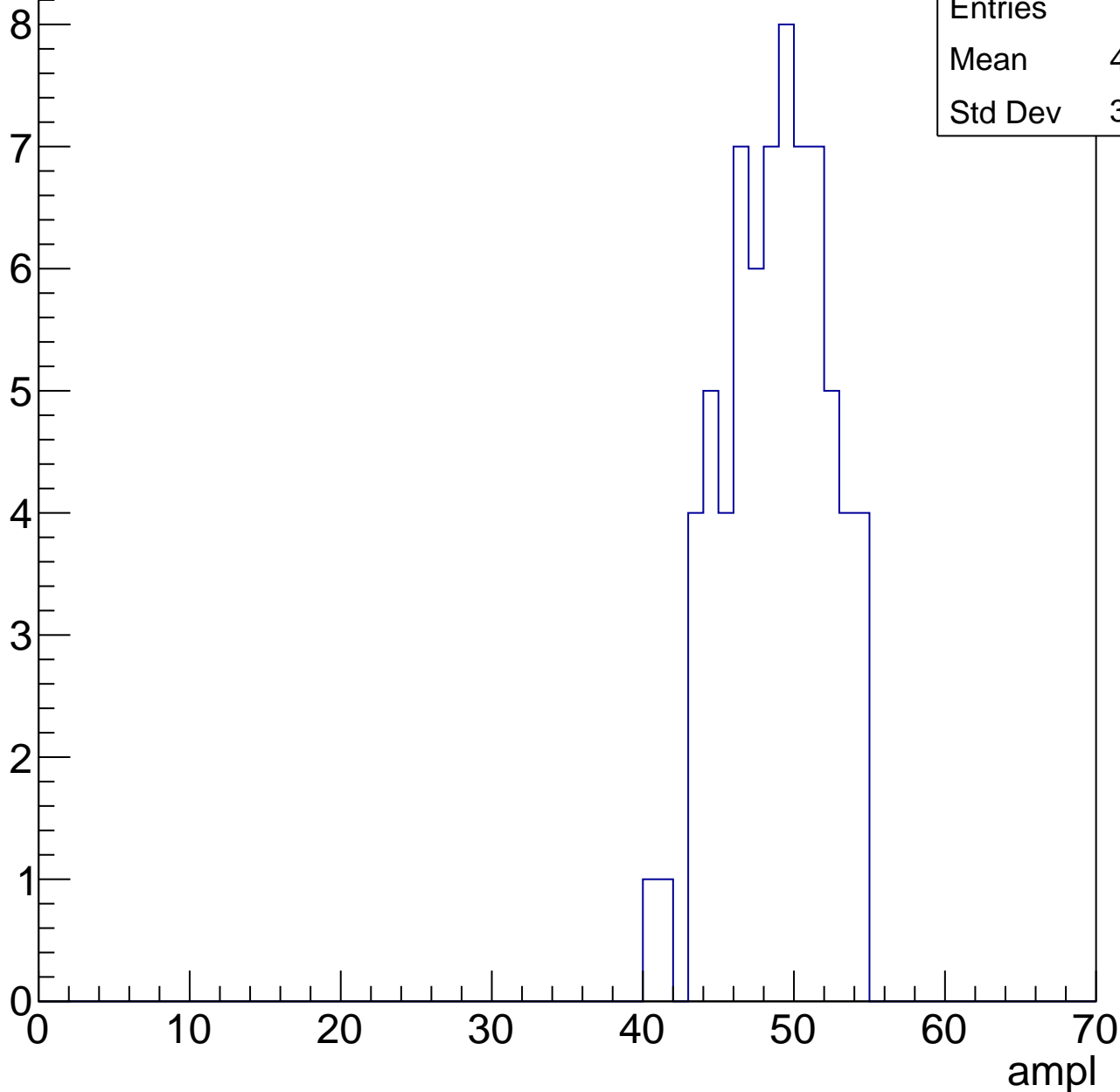


B1L000S, U16-ch61, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	48.29
Std Dev	3.339



B1L000S, U16-ch61, adc4

calib_packv5_042523_0143.root, FC#3, port B3

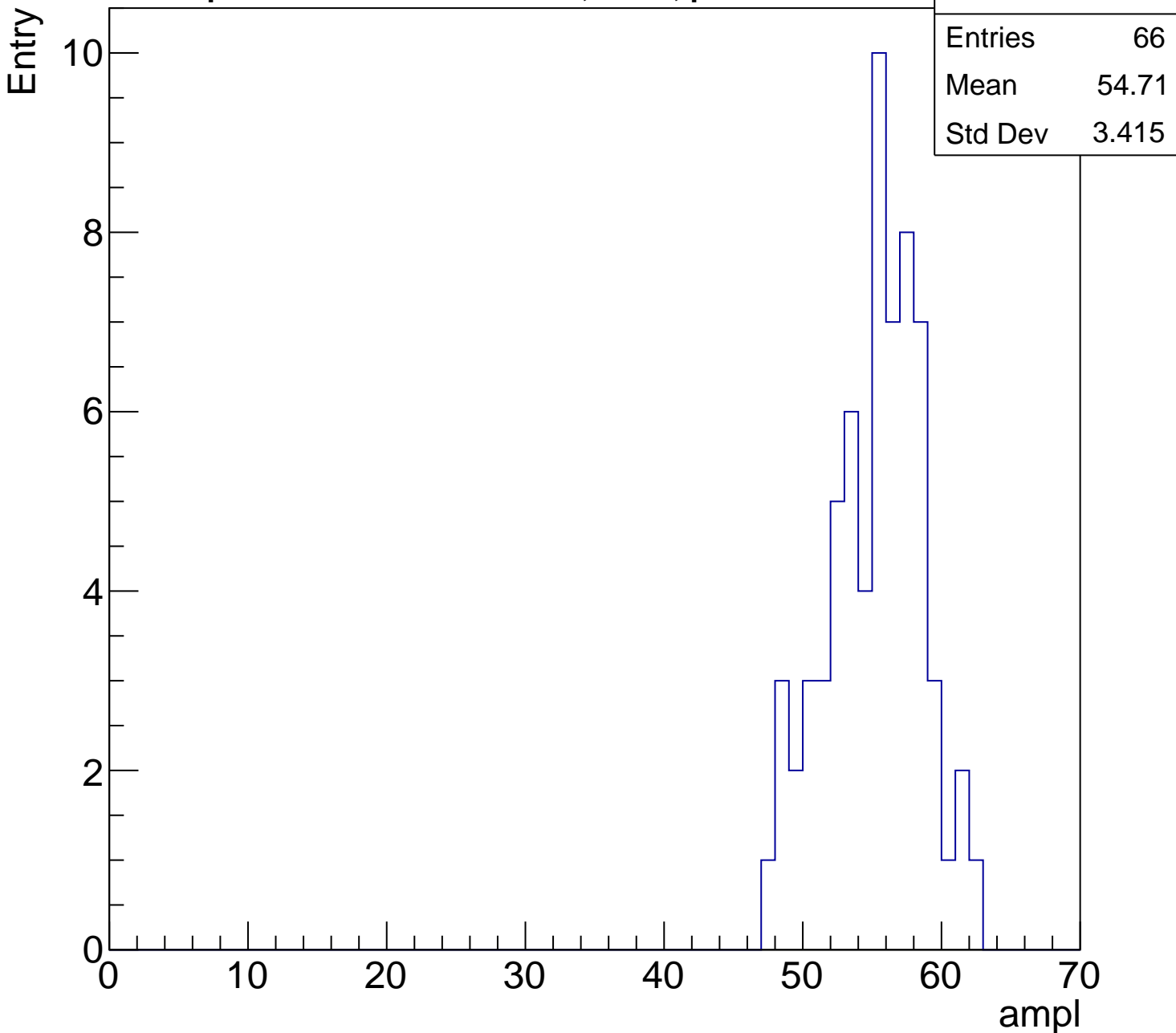
Entries	66
Mean	54.71
Std Dev	3.415

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

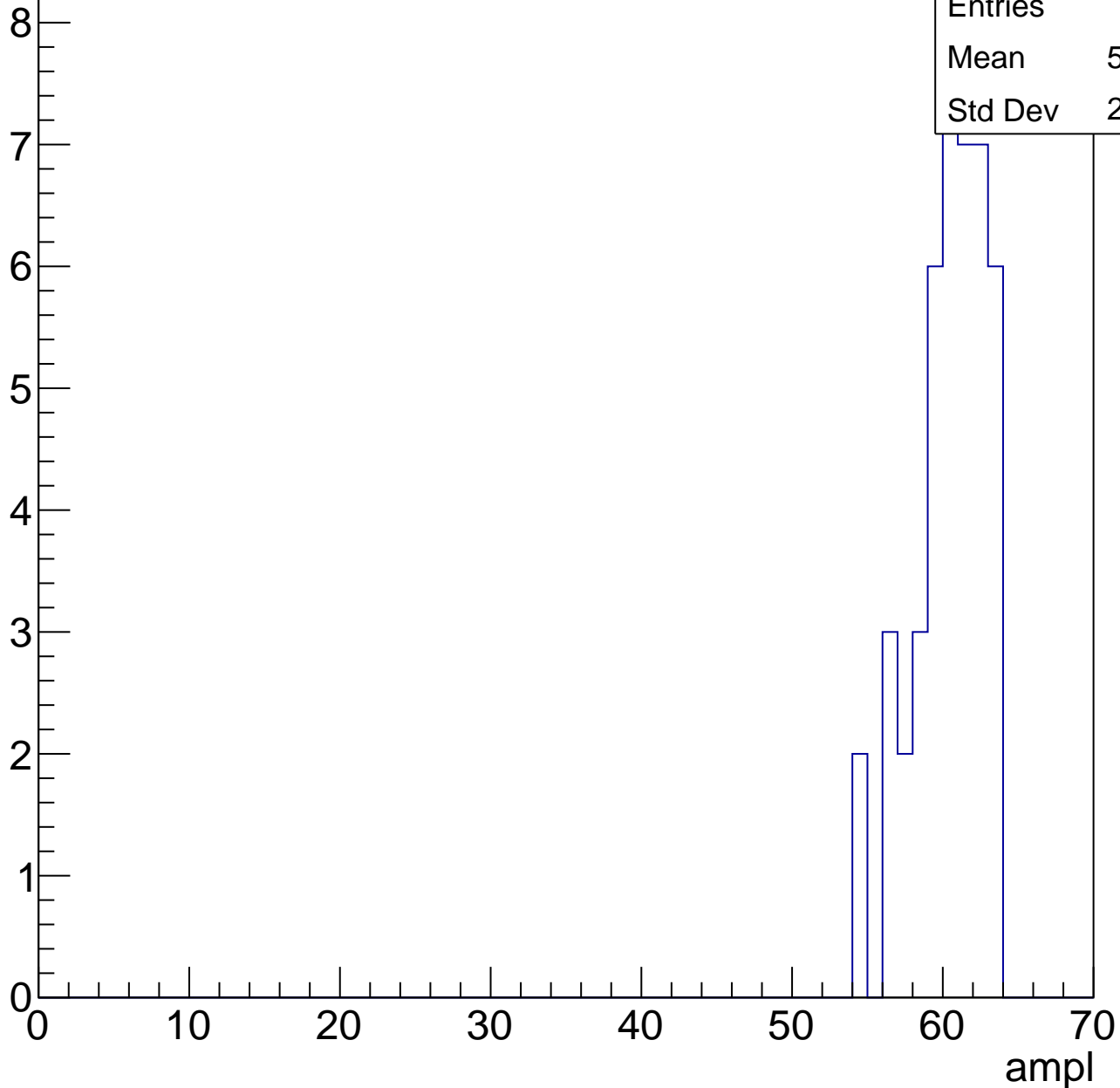
ampl



B1L000S, U16-ch61, adc5

calib_packv5_042523_0143.root, FC#3, port B3

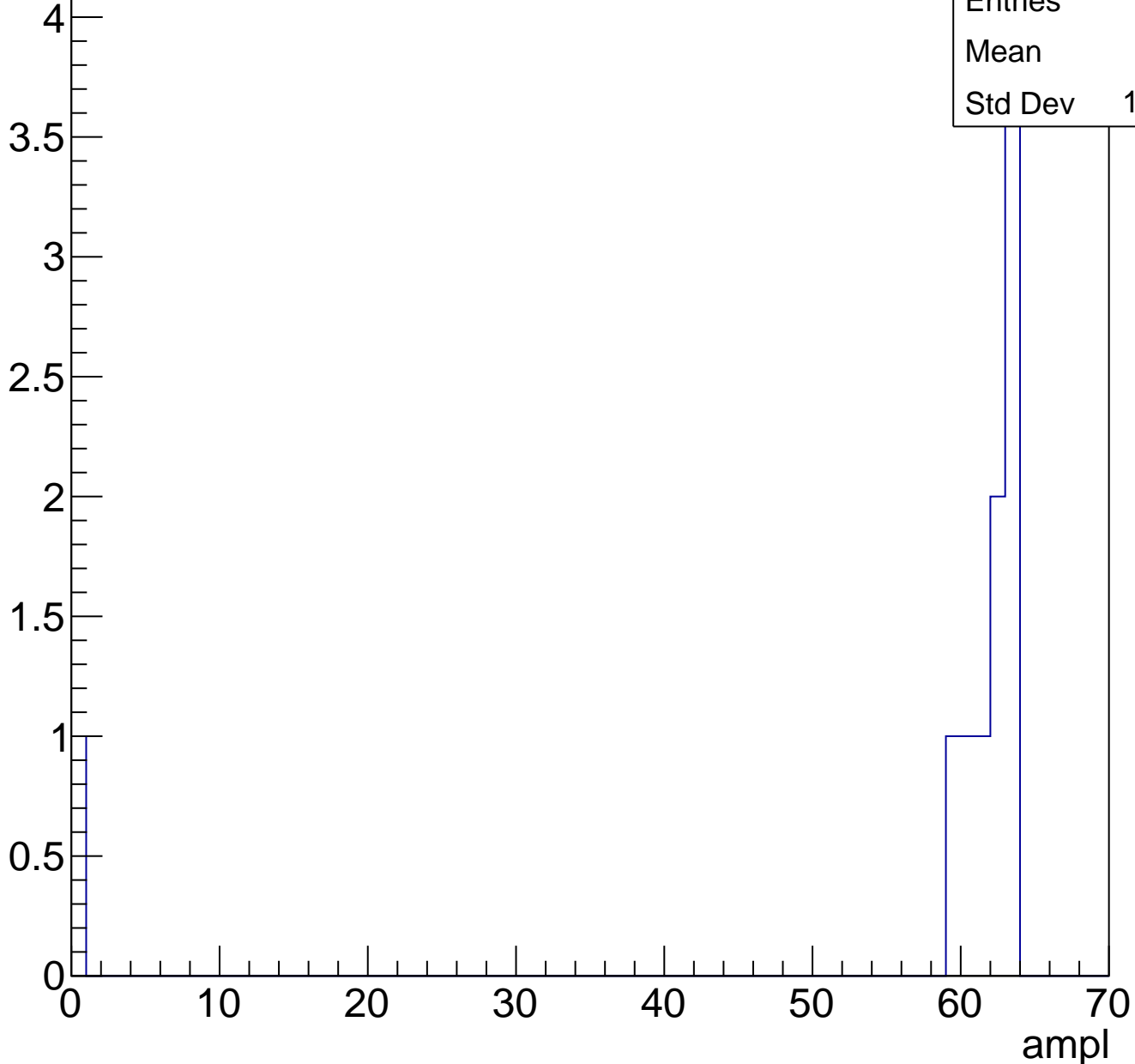
Entry



B1L000S, U16-ch61, adc6

calib_packv5_042523_0143.root, FC#3, port B3

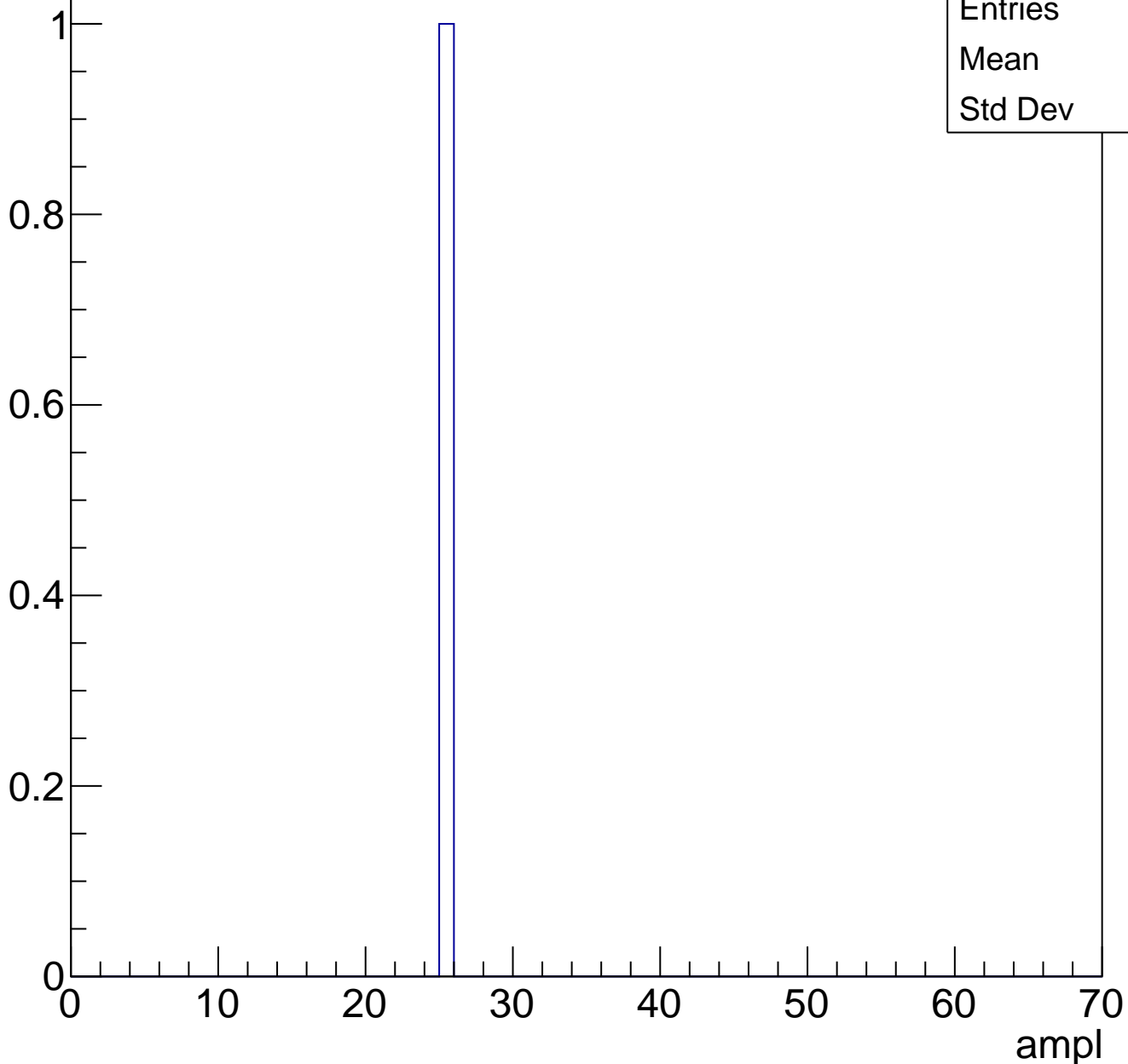
Entry



B1L000S, U16-ch61, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	25
Std Dev	0

B1L000S, U16-ch62, adc0

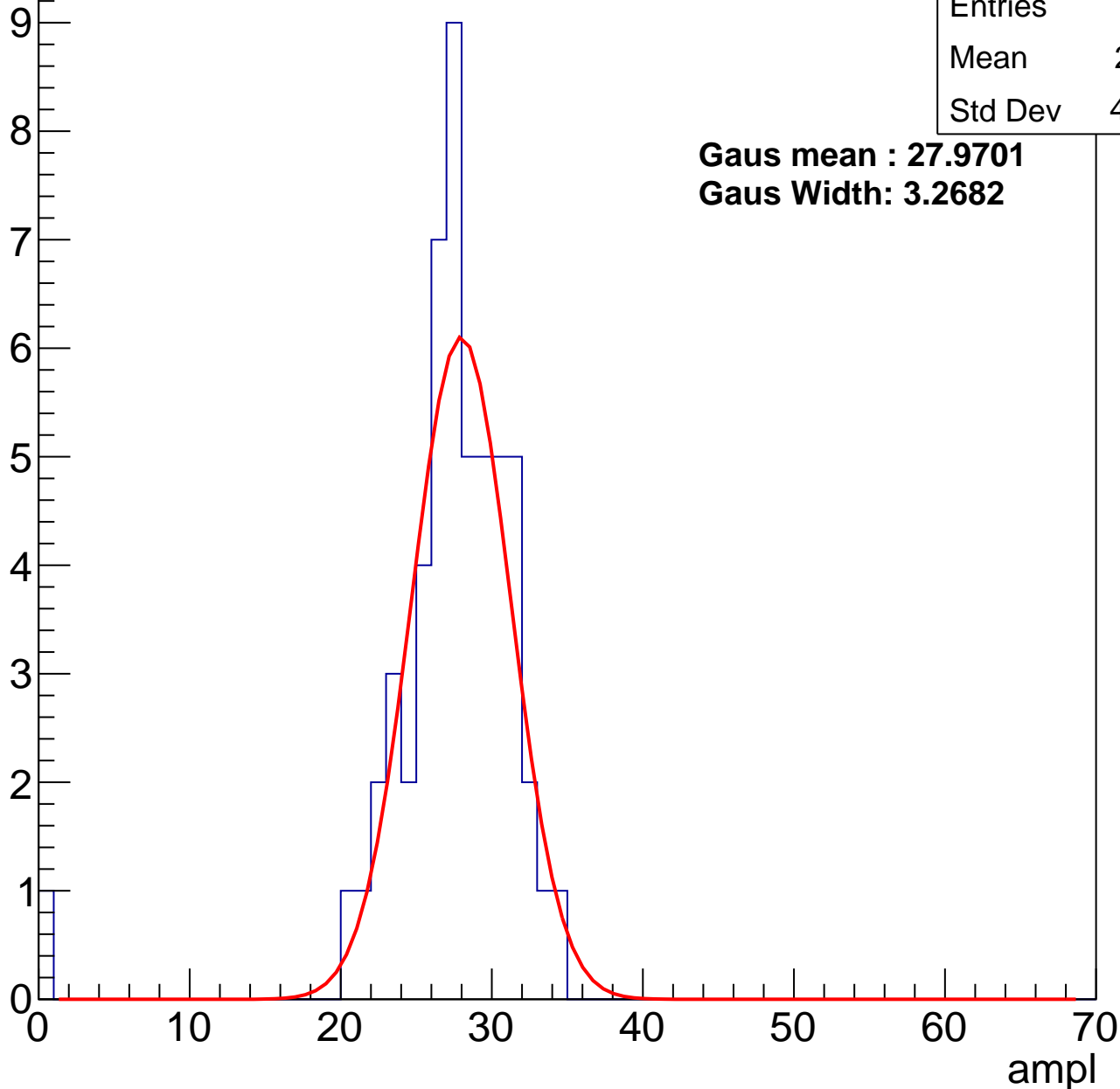
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	26.81
Std Dev	4.785

Gaus mean : 27.9701

Gaus Width: 3.2682



B1L000S, U16-ch62, adc1

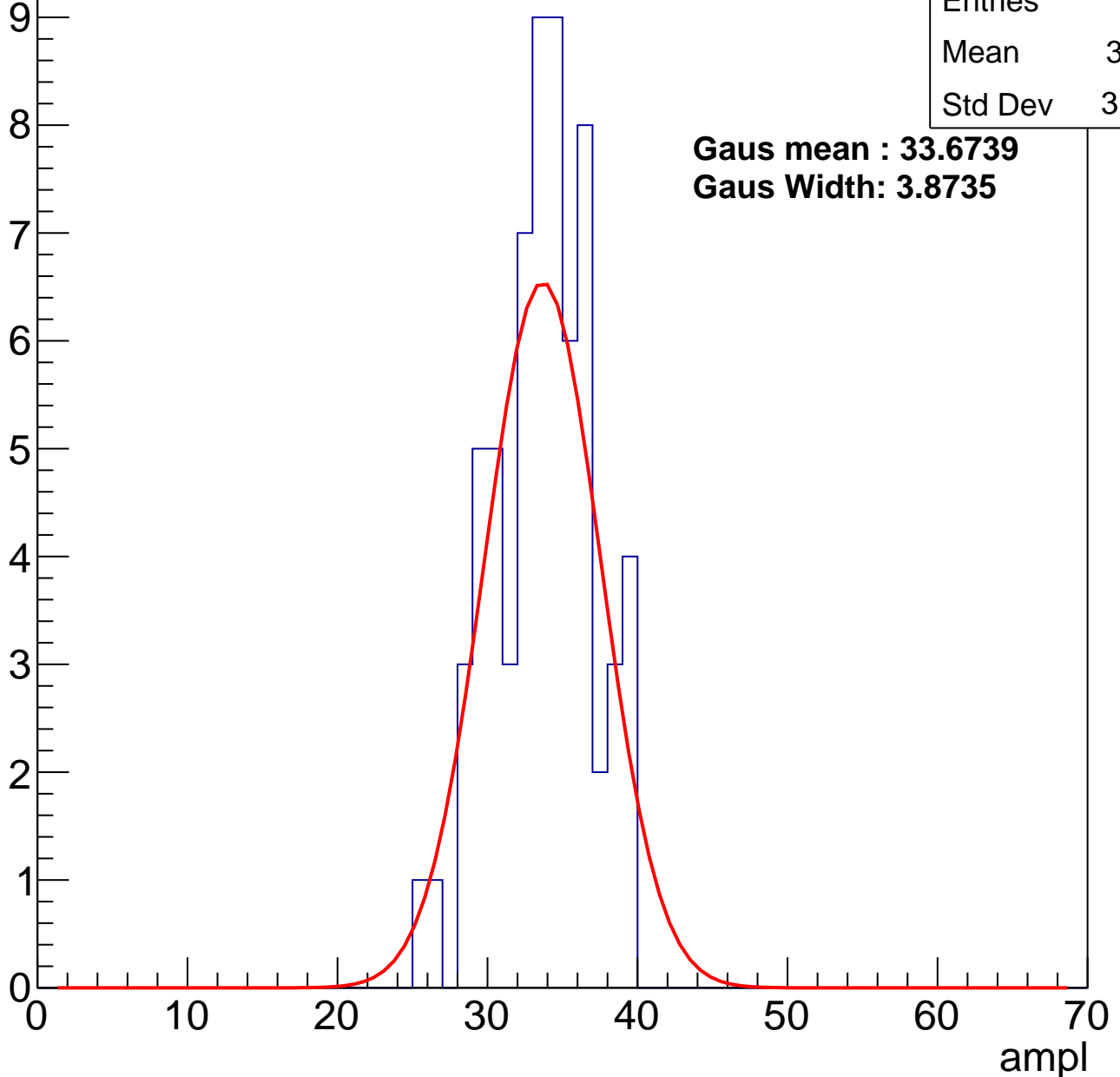
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	33.21
Std Dev	3.222

Gaus mean : 33.6739

Gaus Width: 3.8735



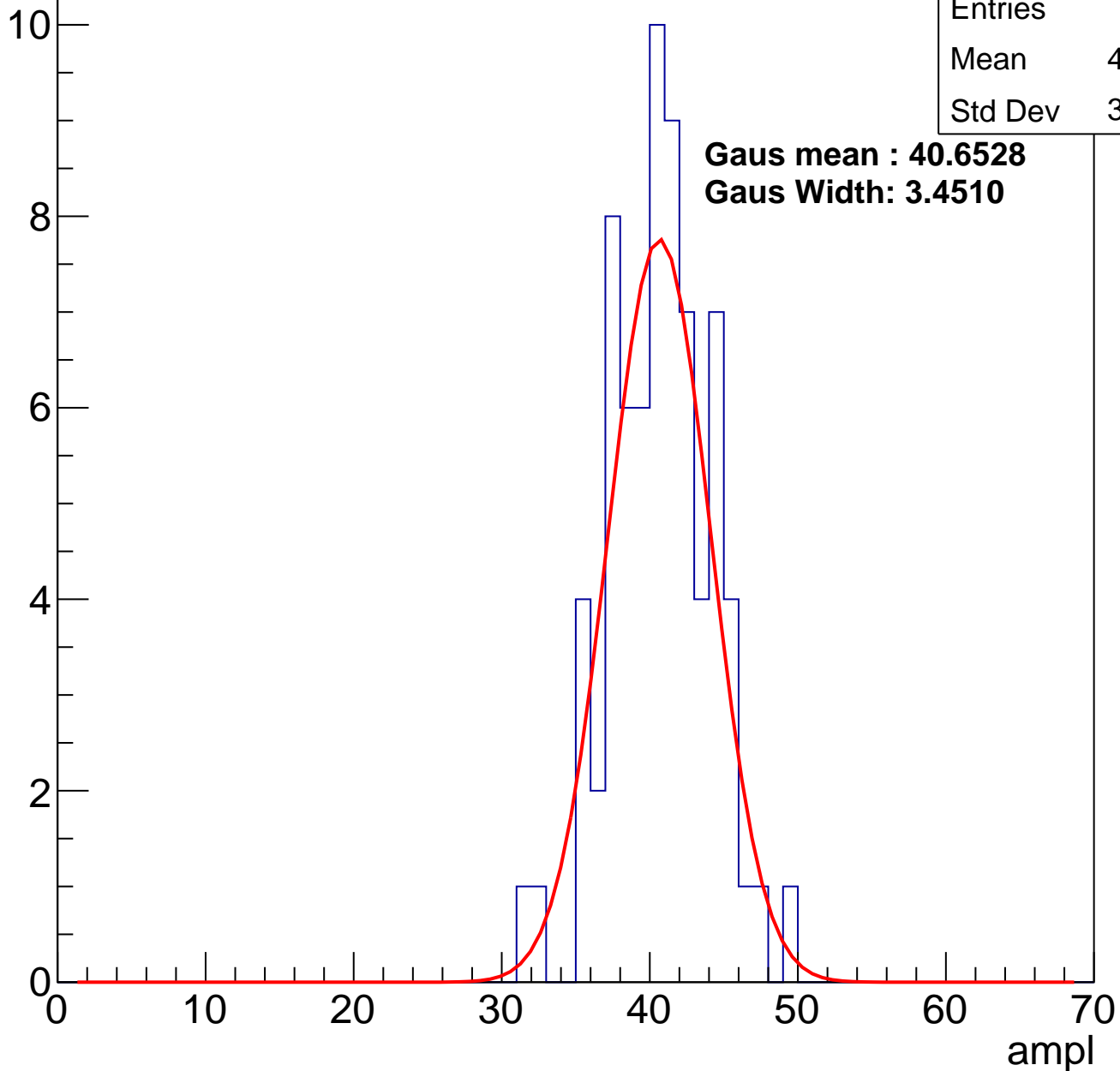
B1L000S, U16-ch62, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entries	72
Mean	40.25
Std Dev	3.386

Gaus mean : 40.6528
Gaus Width: 3.4510

Entry

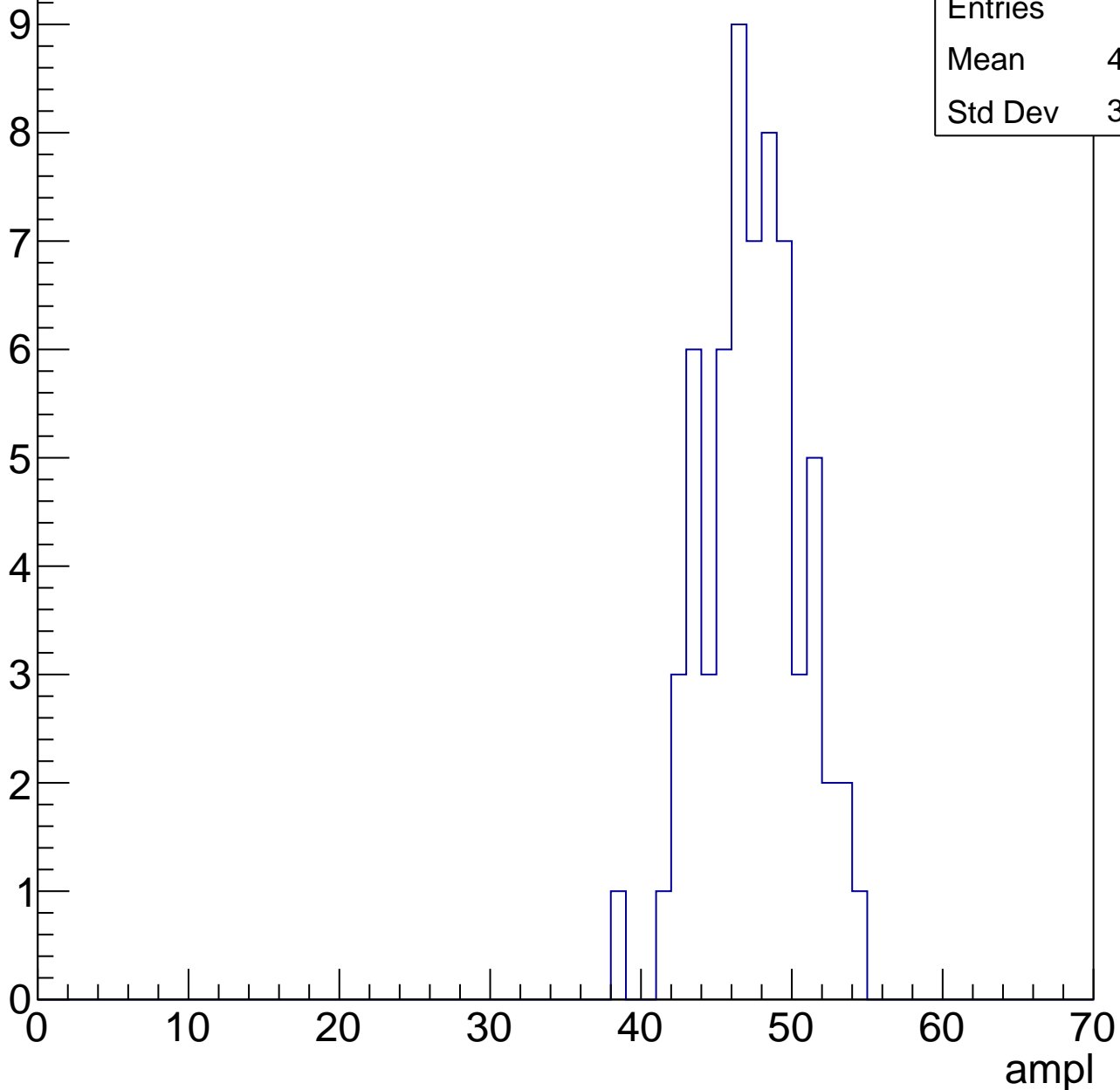


B1L000S, U16-ch62, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	46.94
Std Dev	3.216

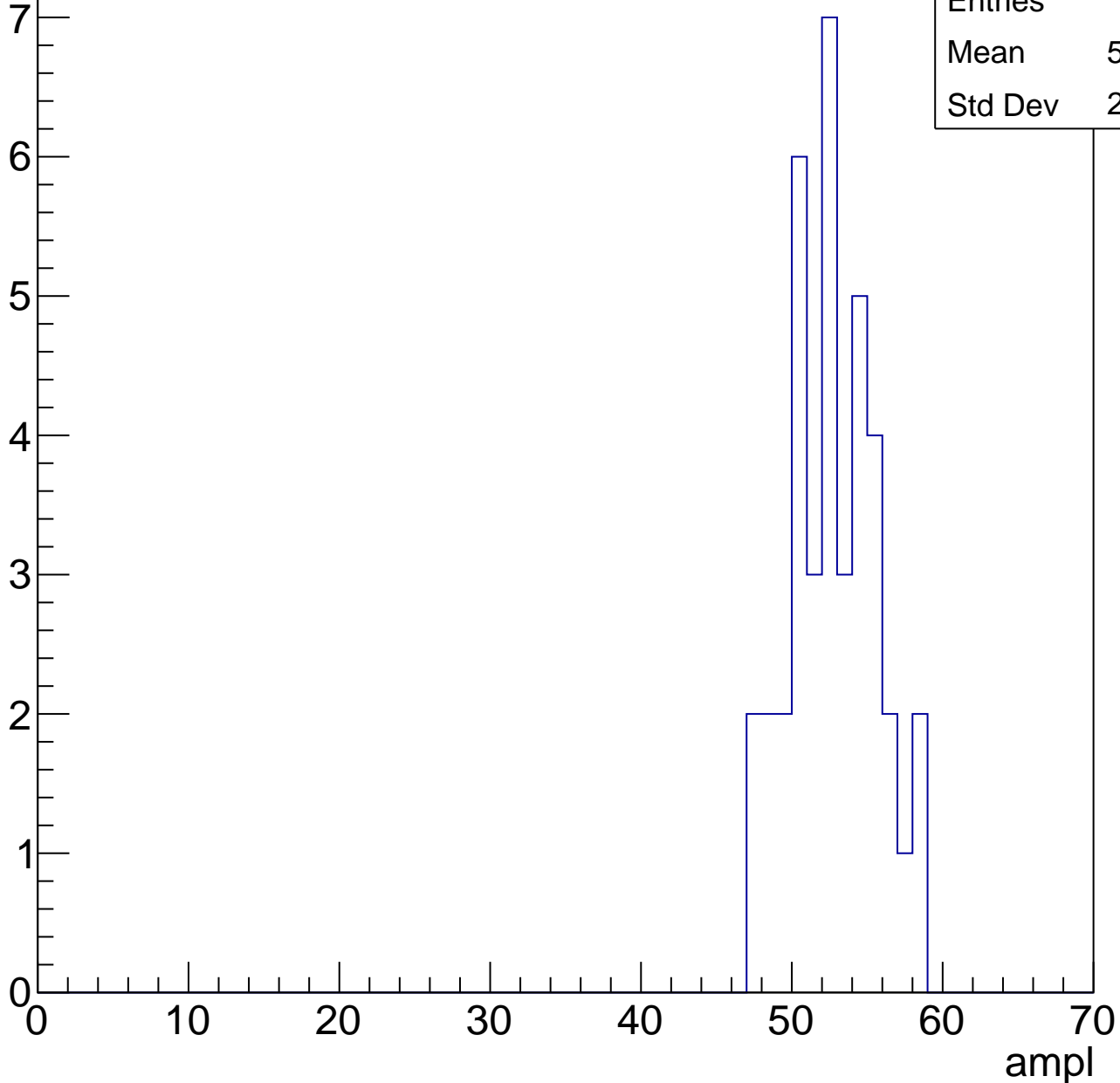


B1L000S, U16-ch62, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

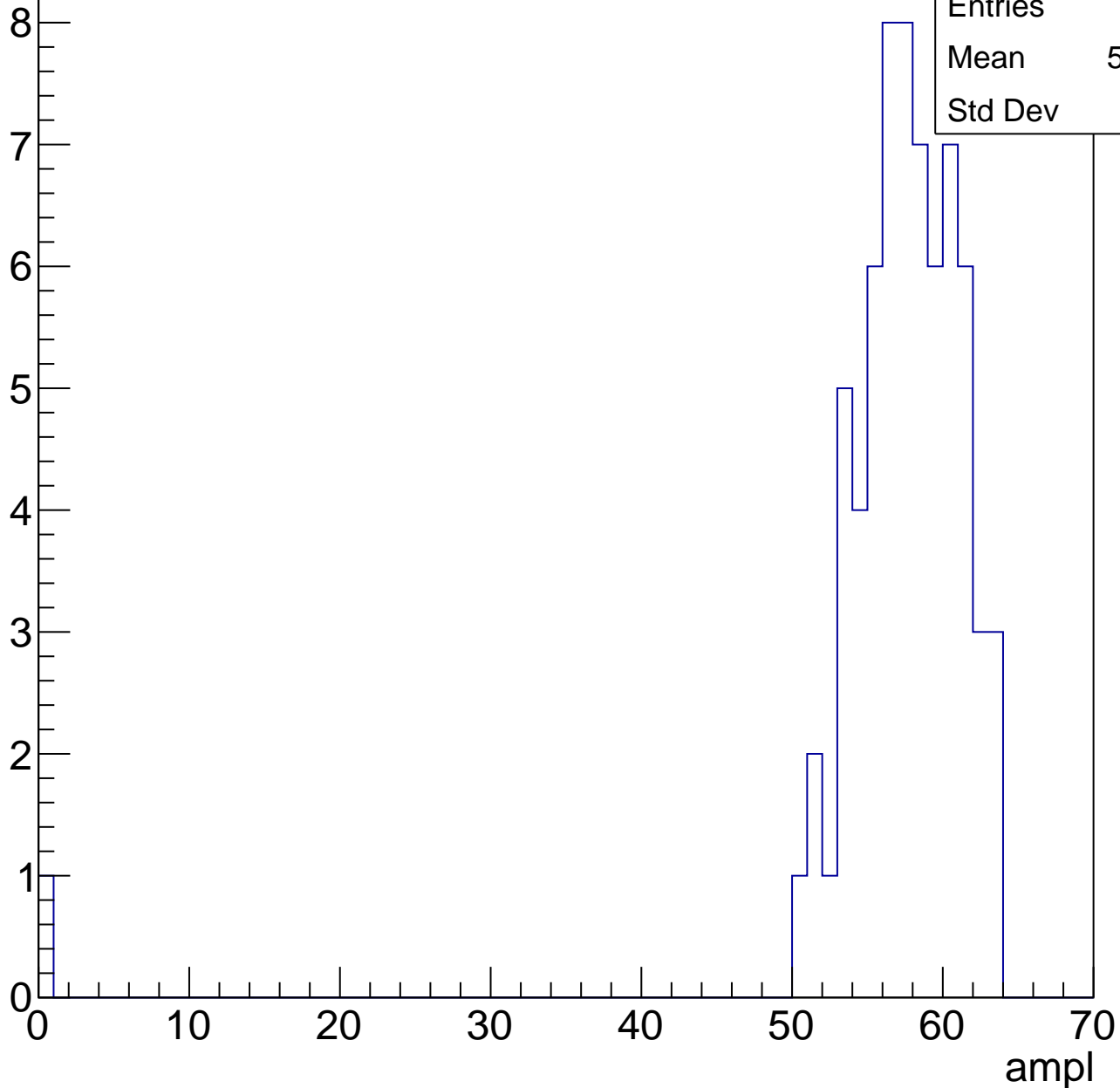
Entries	39
Mean	52.28
Std Dev	2.828



B1L000S, U16-ch62, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



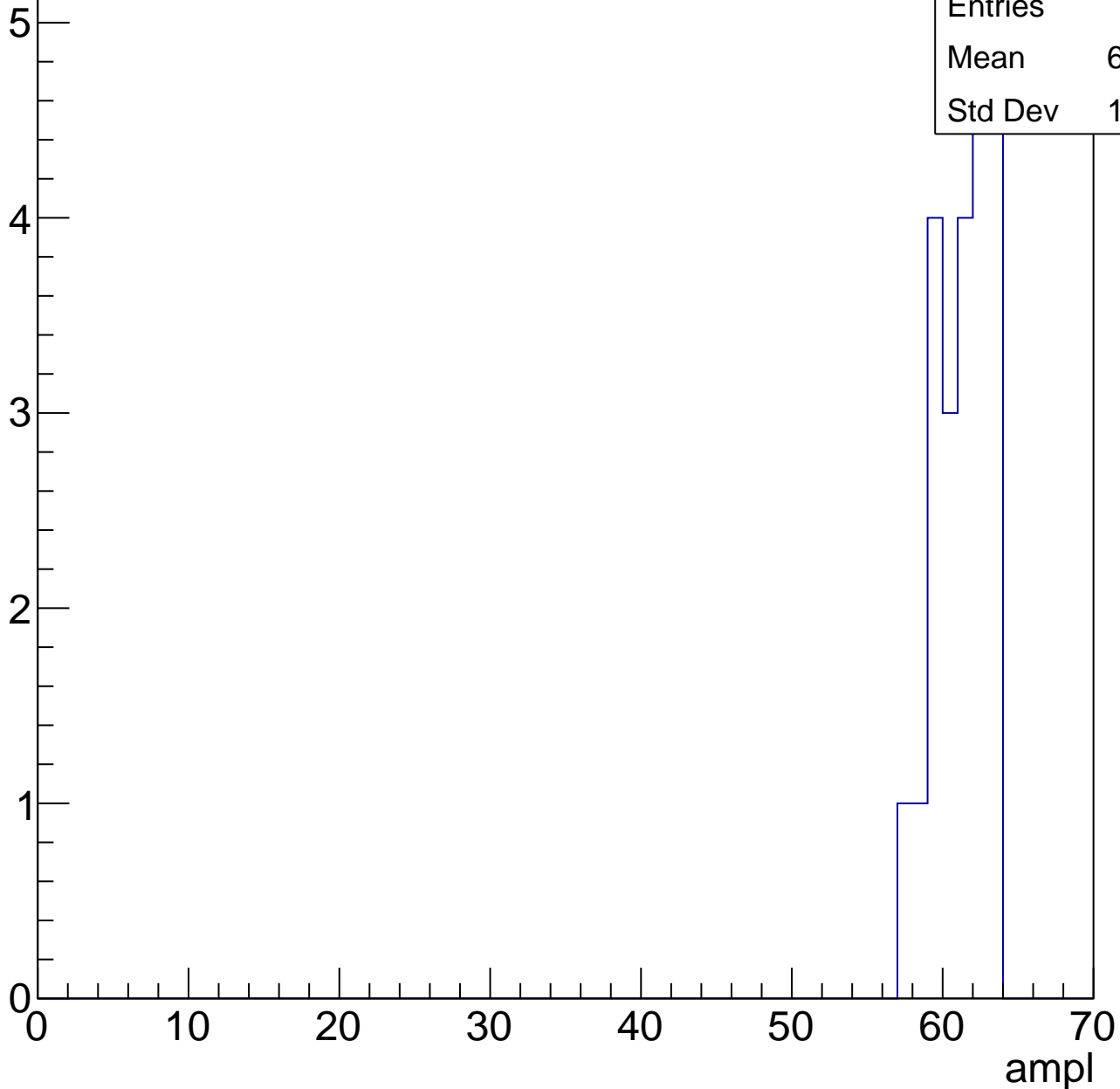
Entries	68
Mean	56.47
Std Dev	7.57

B1L000S, U16-ch62, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

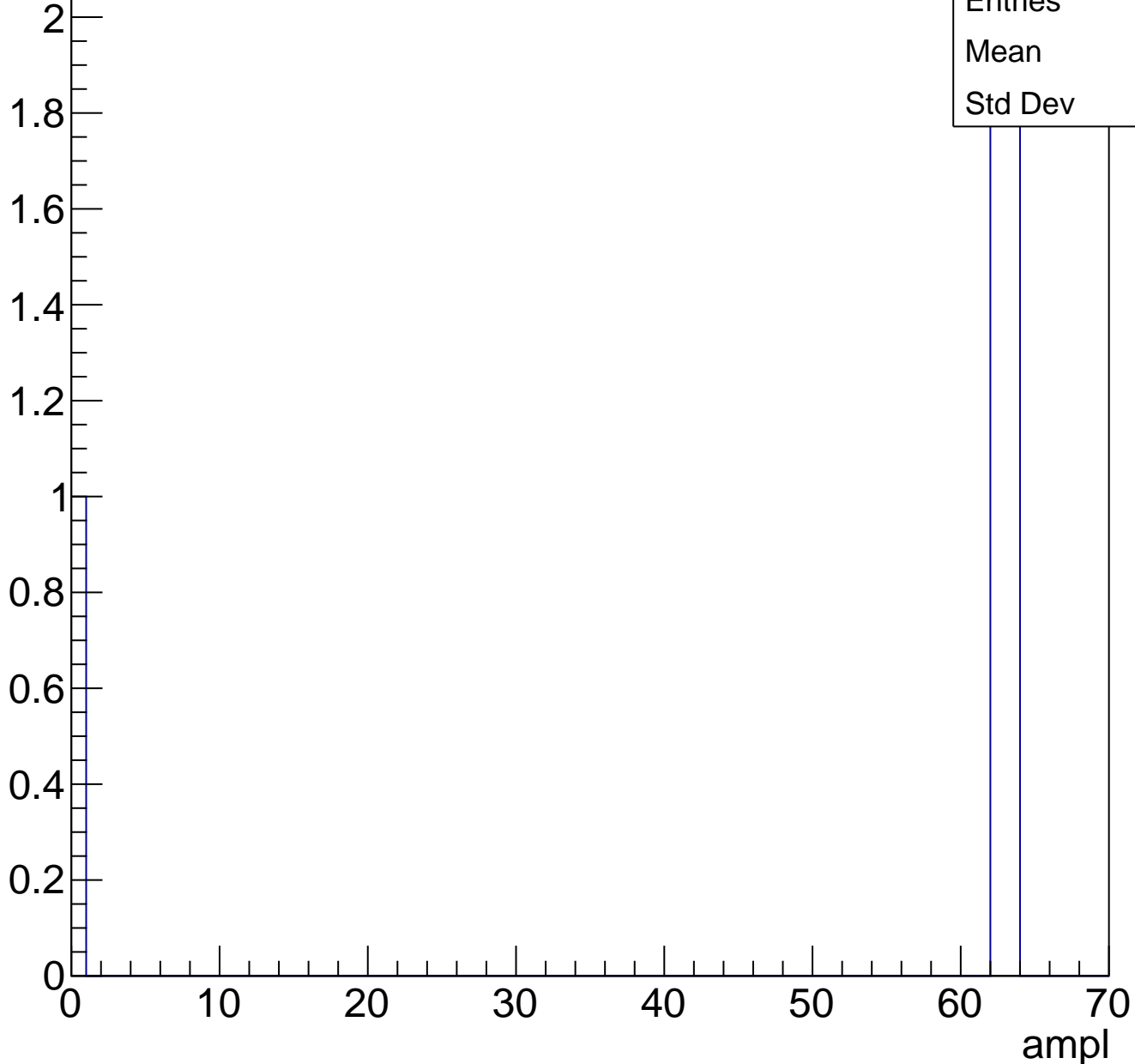
Entries	23
Mean	60.87
Std Dev	1.727



B1L000S, U16-ch62, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch63, adc0

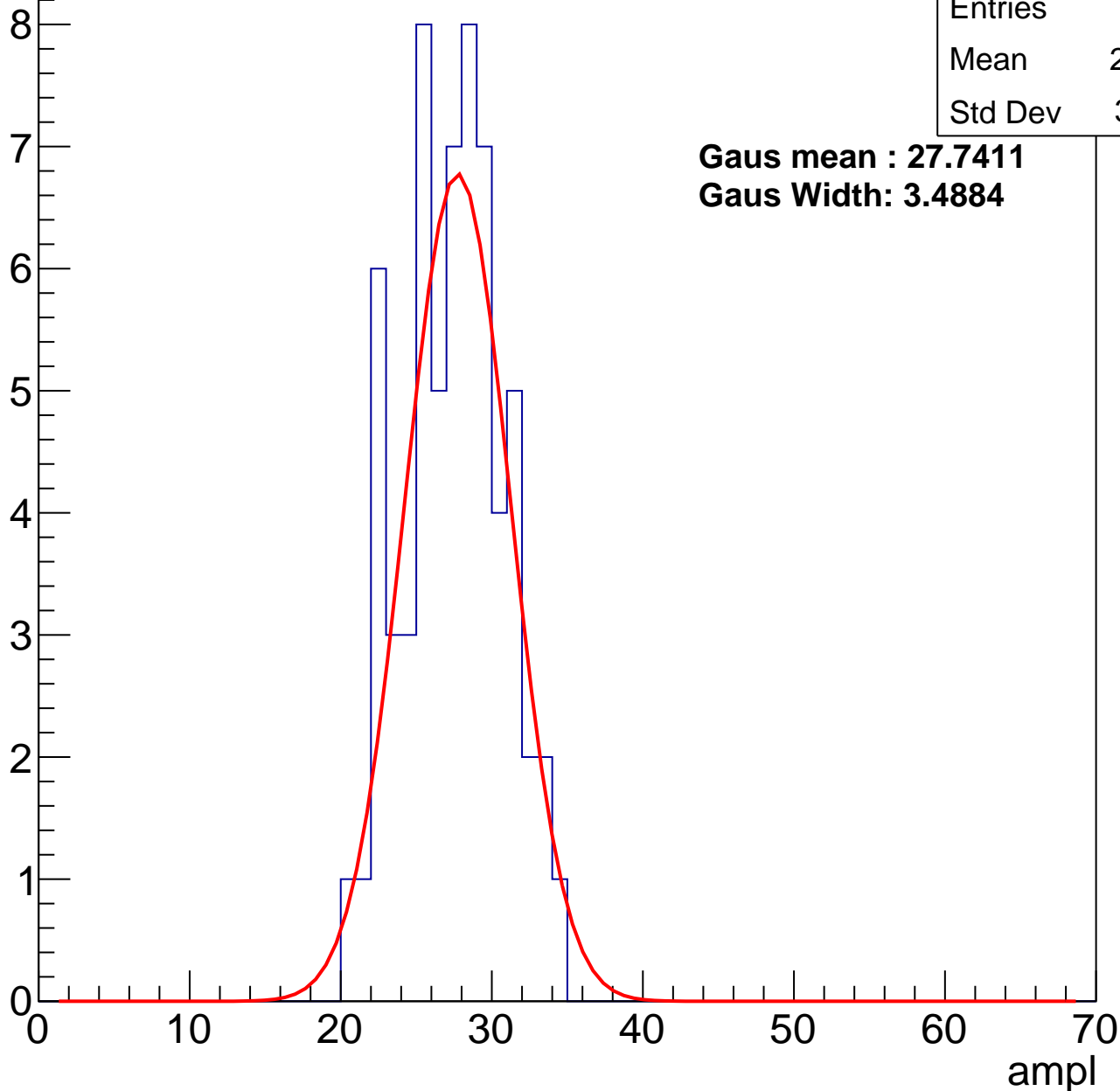
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	26.97
Std Dev	3.261

Gaus mean : 27.7411

Gaus Width: 3.4884



B1L000S, U16-ch63, adc1

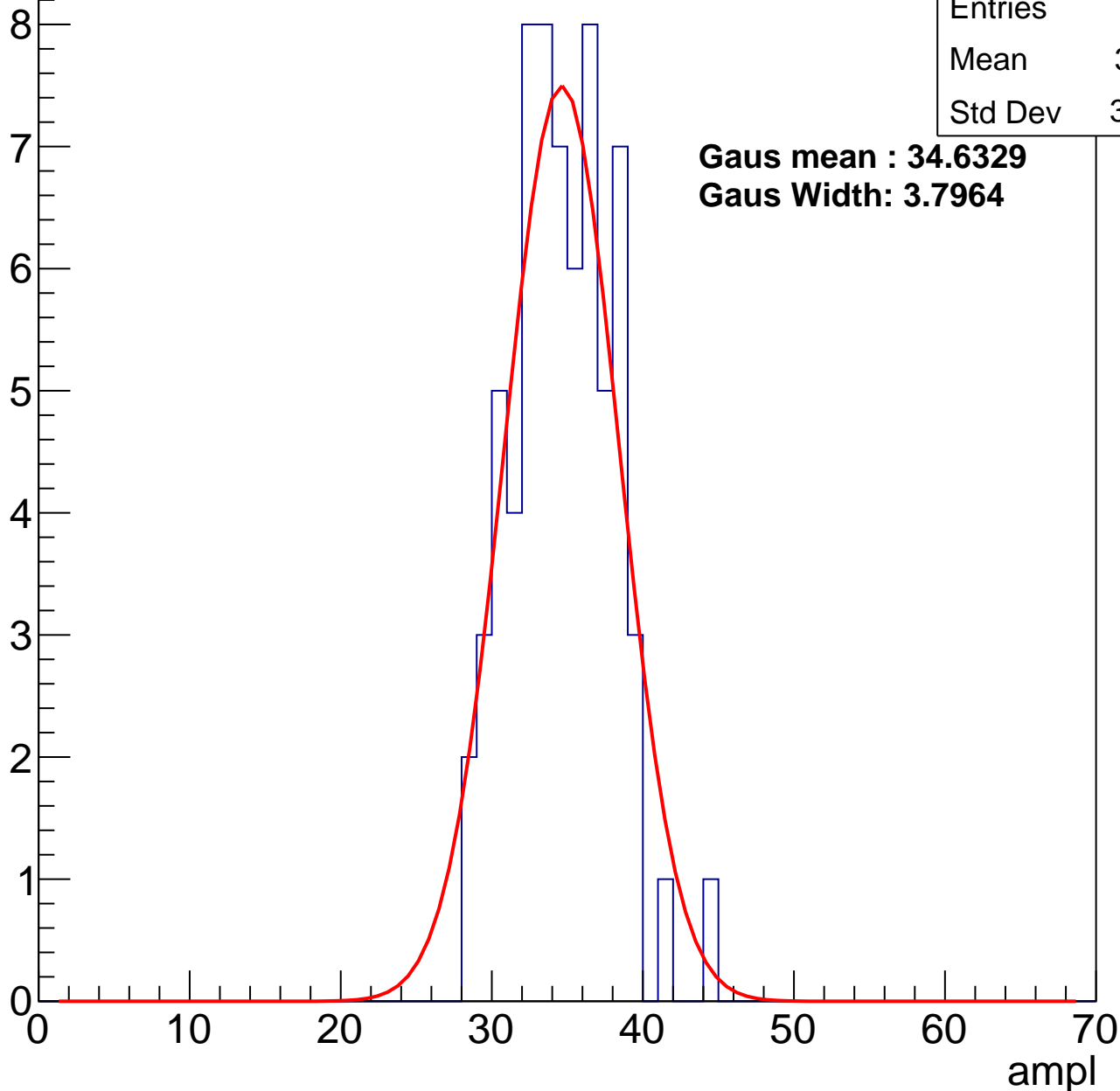
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	34.21
Std Dev	3.252

Gaus mean : 34.6329

Gaus Width: 3.7964



B1L000S, U16-ch63, adc2

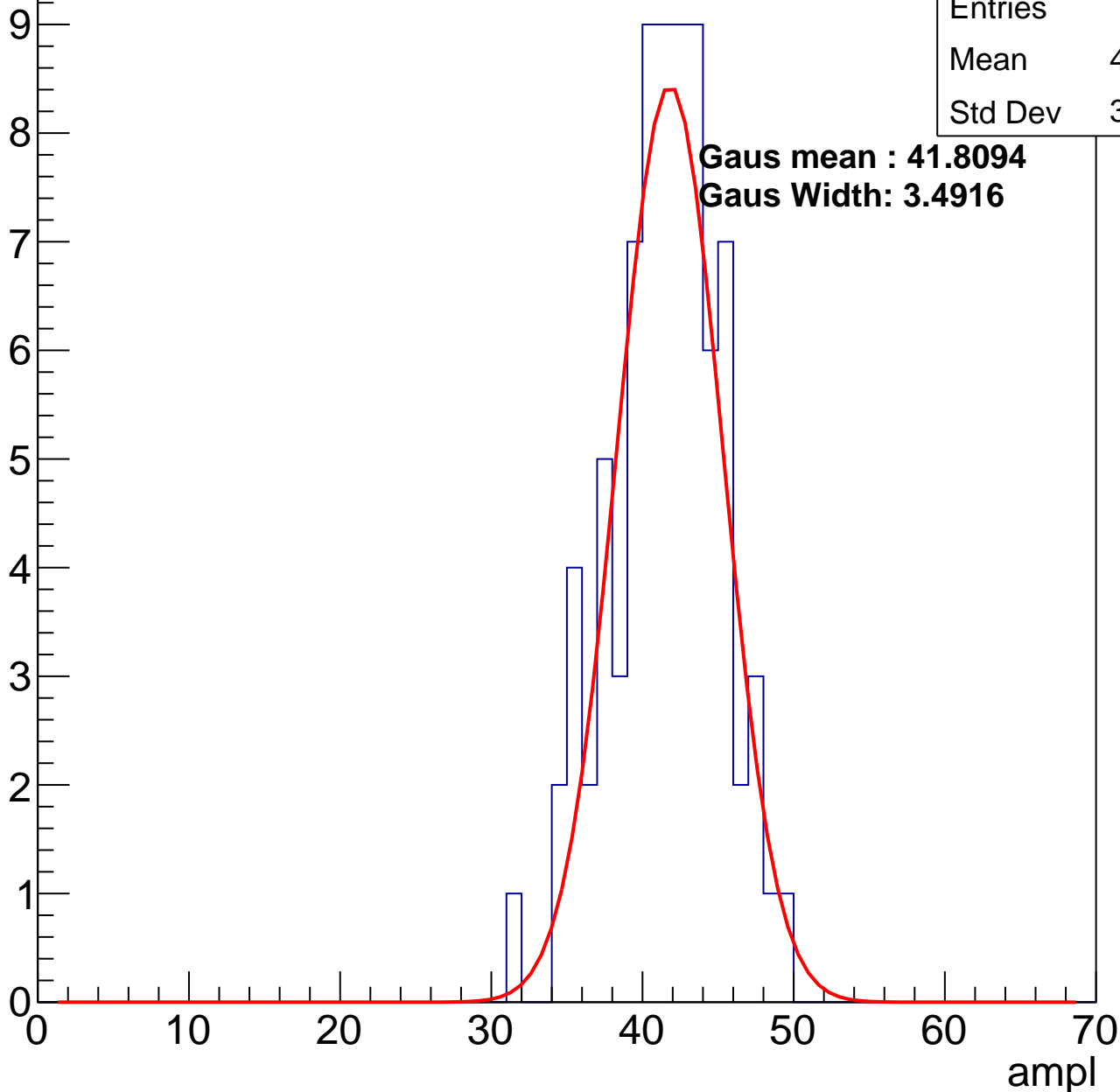
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	80
Mean	41.08
Std Dev	3.566

Gaus mean : 41.8094

Gaus Width: 3.4916

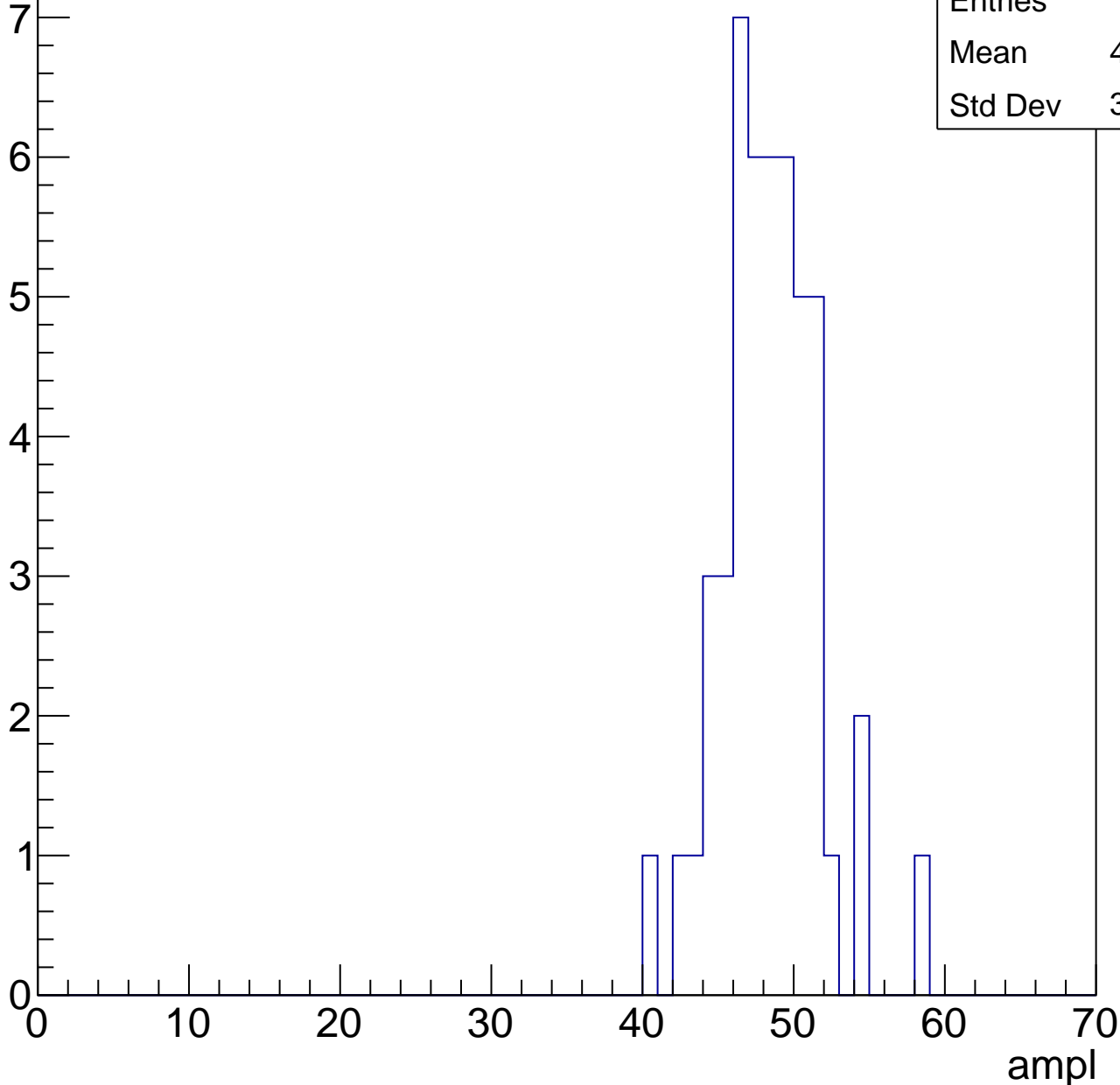


B1L000S, U16-ch63, adc3

calib_packv5_042523_0143.root, FC#3, port B3

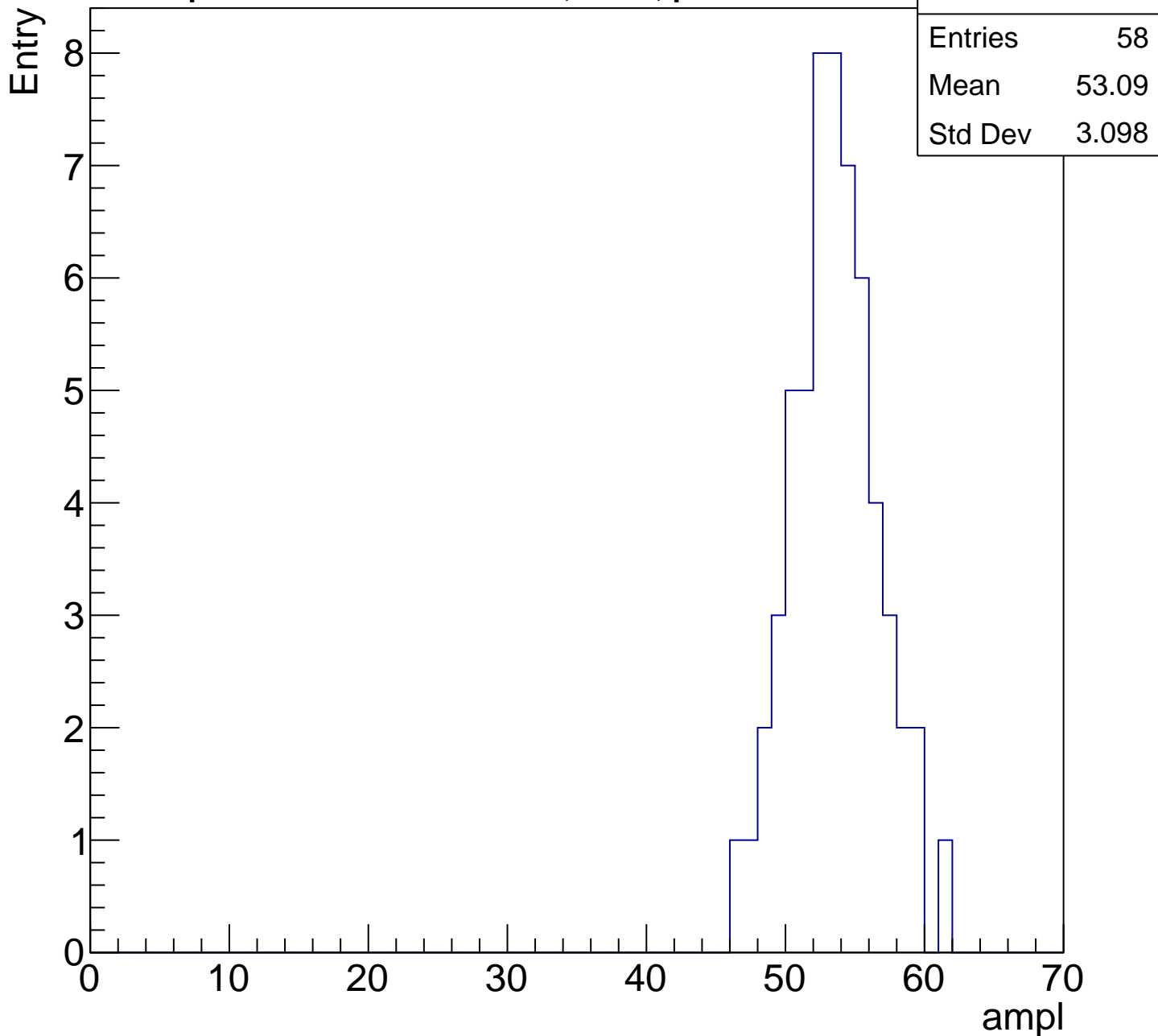
Entry

Entries	48
Mean	47.94
Std Dev	3.204



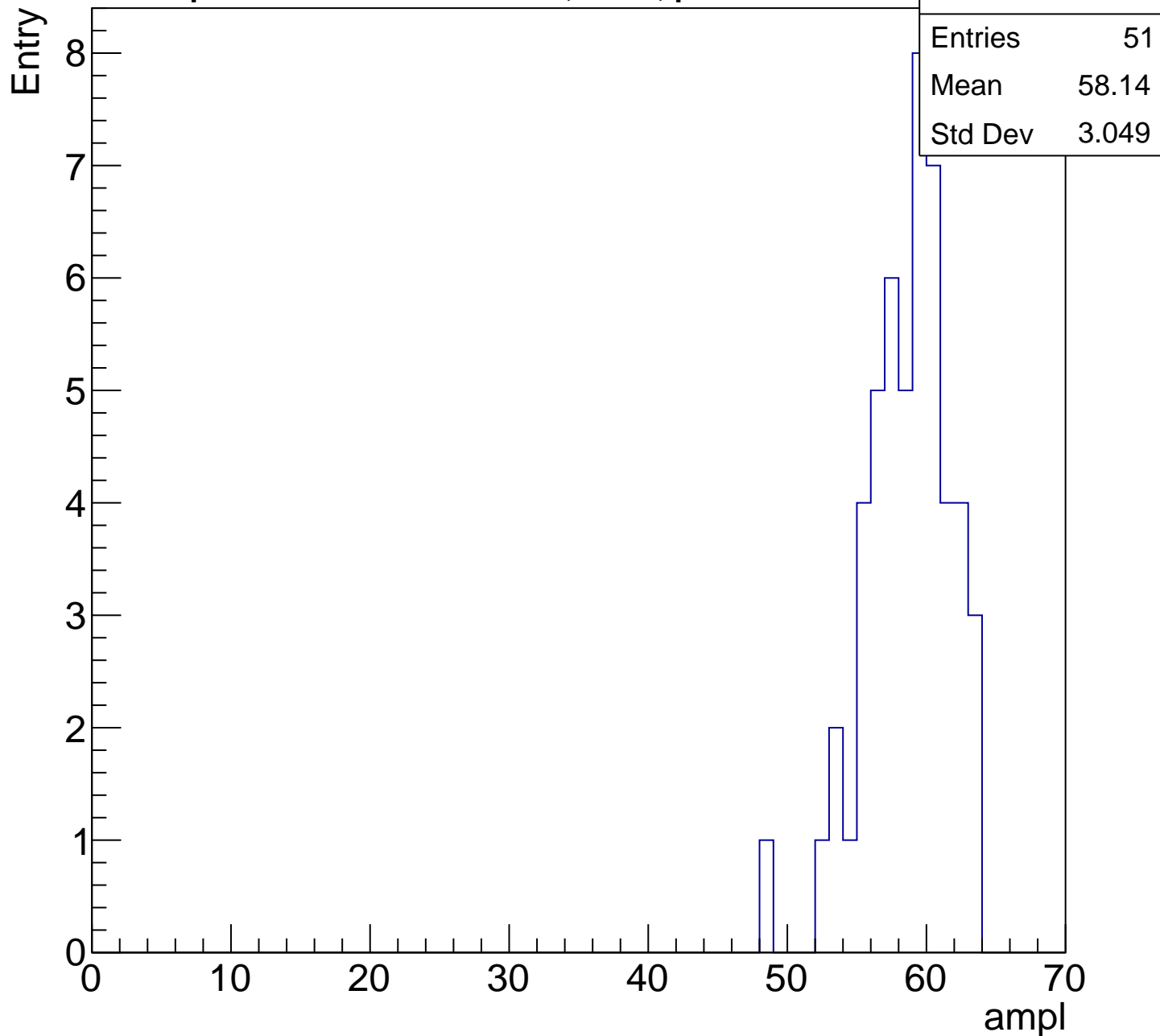
B1L000S, U16-ch63, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U16-ch63, adc5

calib_packv5_042523_0143.root, FC#3, port B3

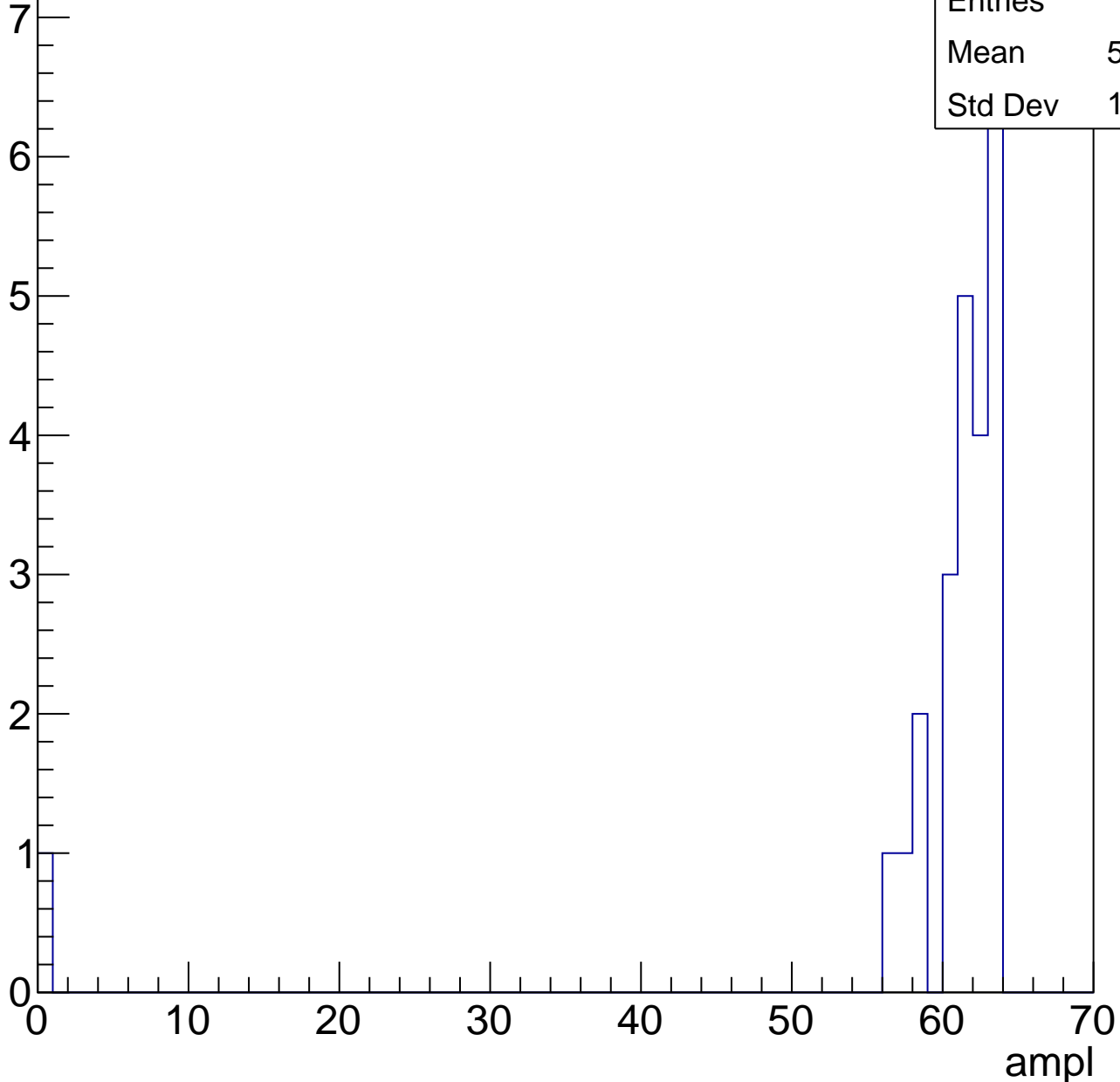


B1L000S, U16-ch63, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

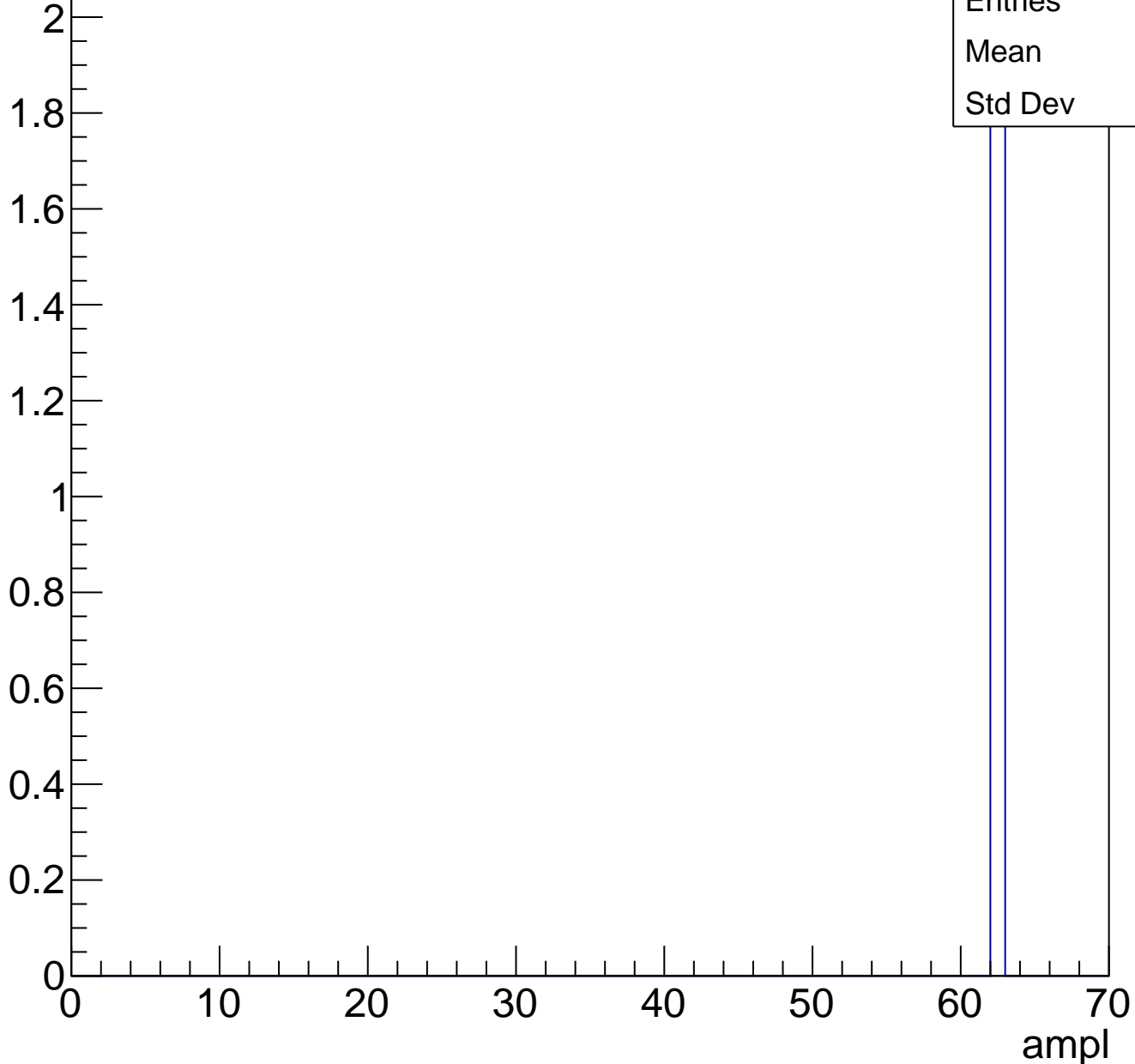
Entries	24
Mean	58.46
Std Dev	12.35



B1L000S, U16-ch63, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	62
Std Dev	0

B1L000S, U16-ch64, adc0

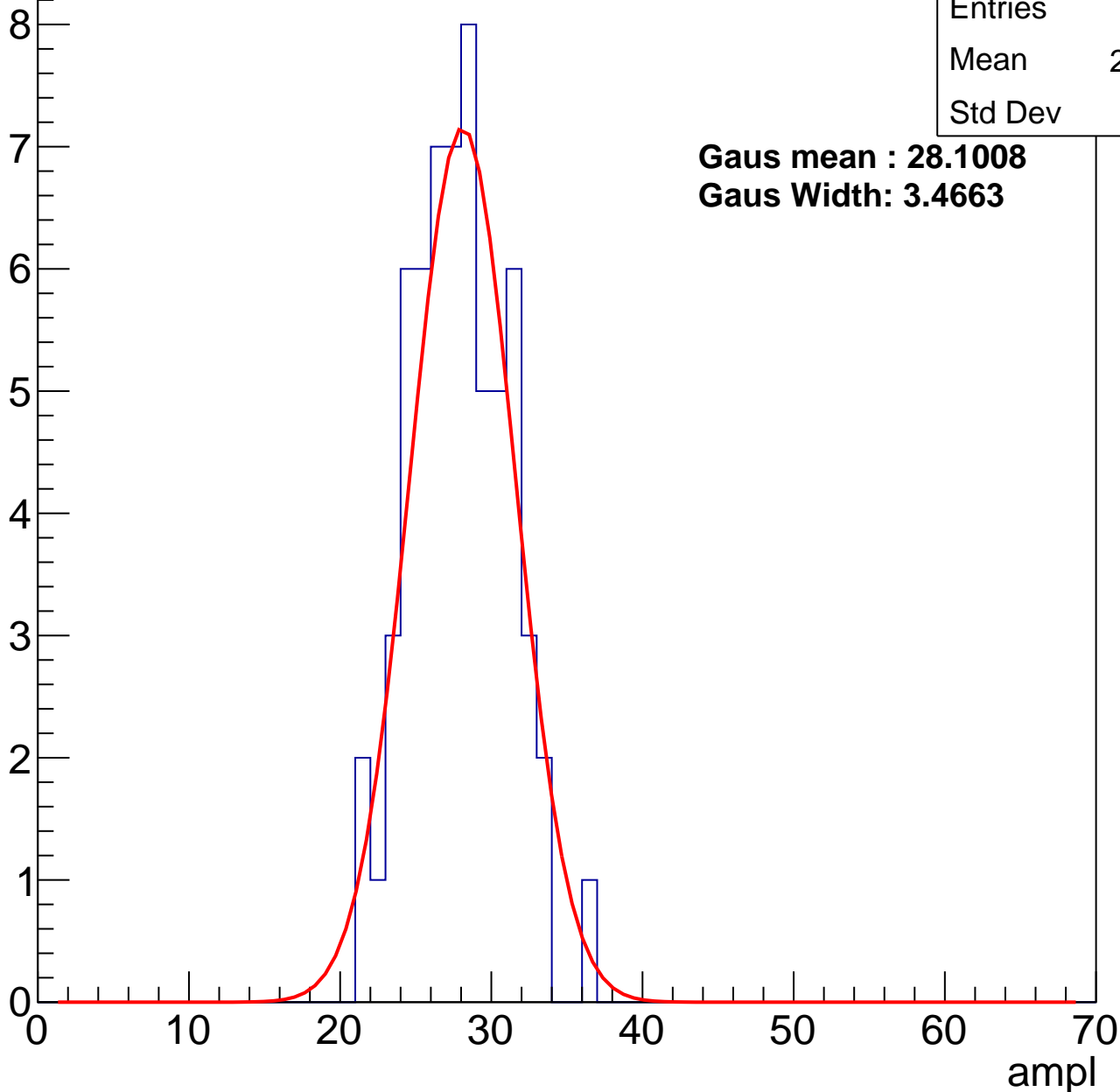
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	27.44
Std Dev	3.15

Gaus mean : 28.1008

Gaus Width: 3.4663



B1L000S, U16-ch64, adc1

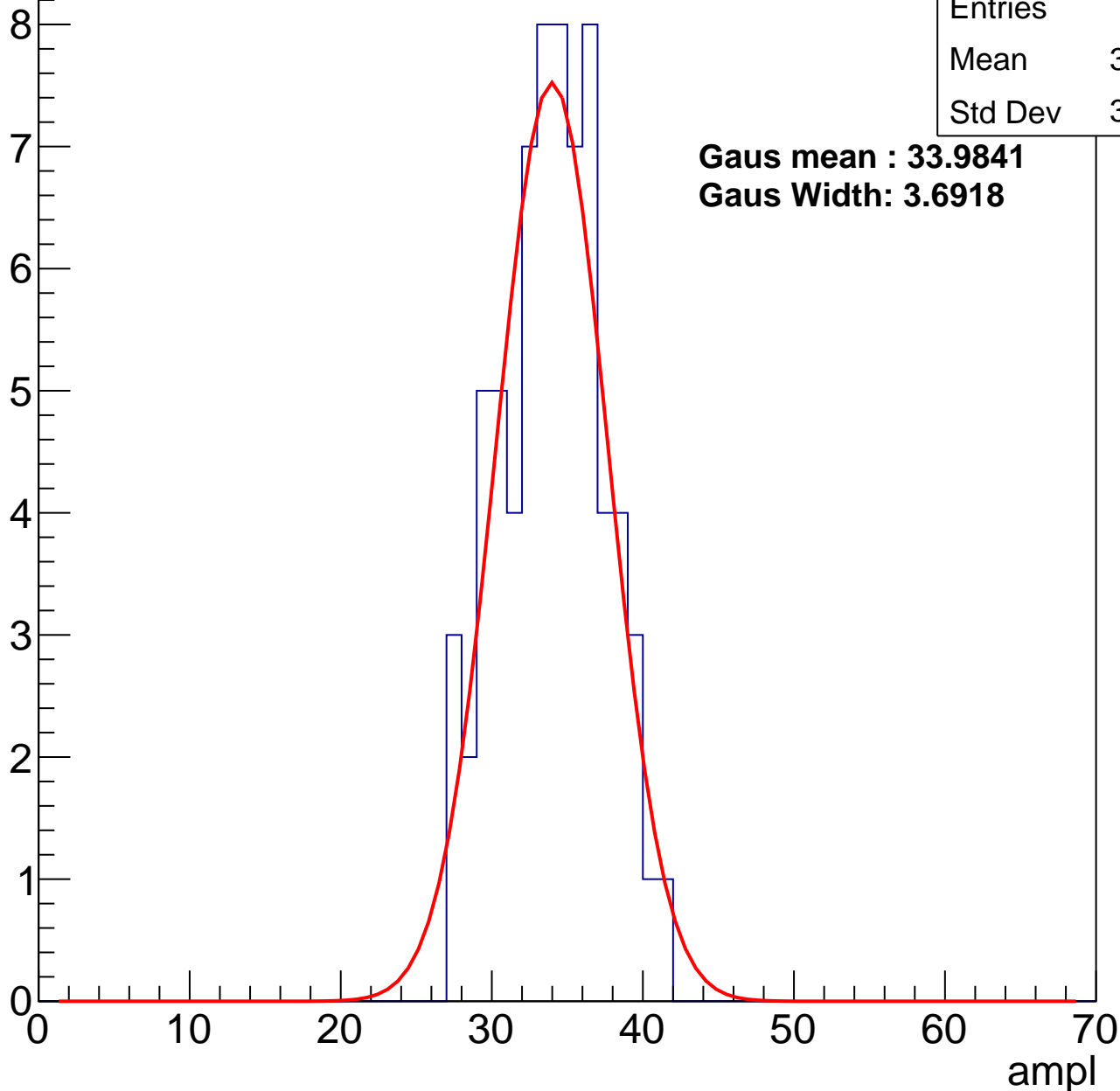
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	33.53
Std Dev	3.337

Gaus mean : 33.9841

Gaus Width: 3.6918



B1L000S, U16-ch64, adc2

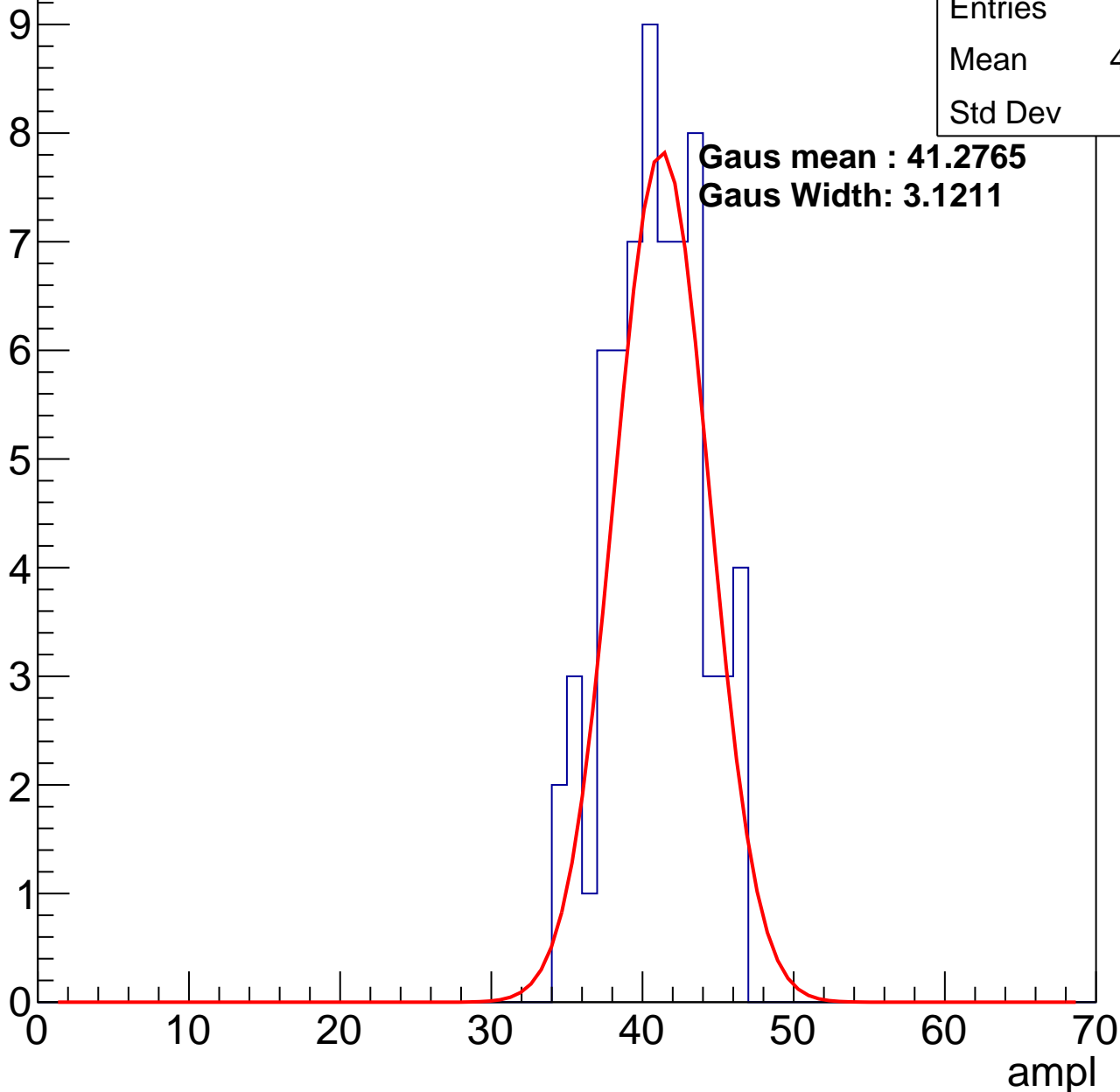
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	40.42
Std Dev	3.04

Gaus mean : 41.2765

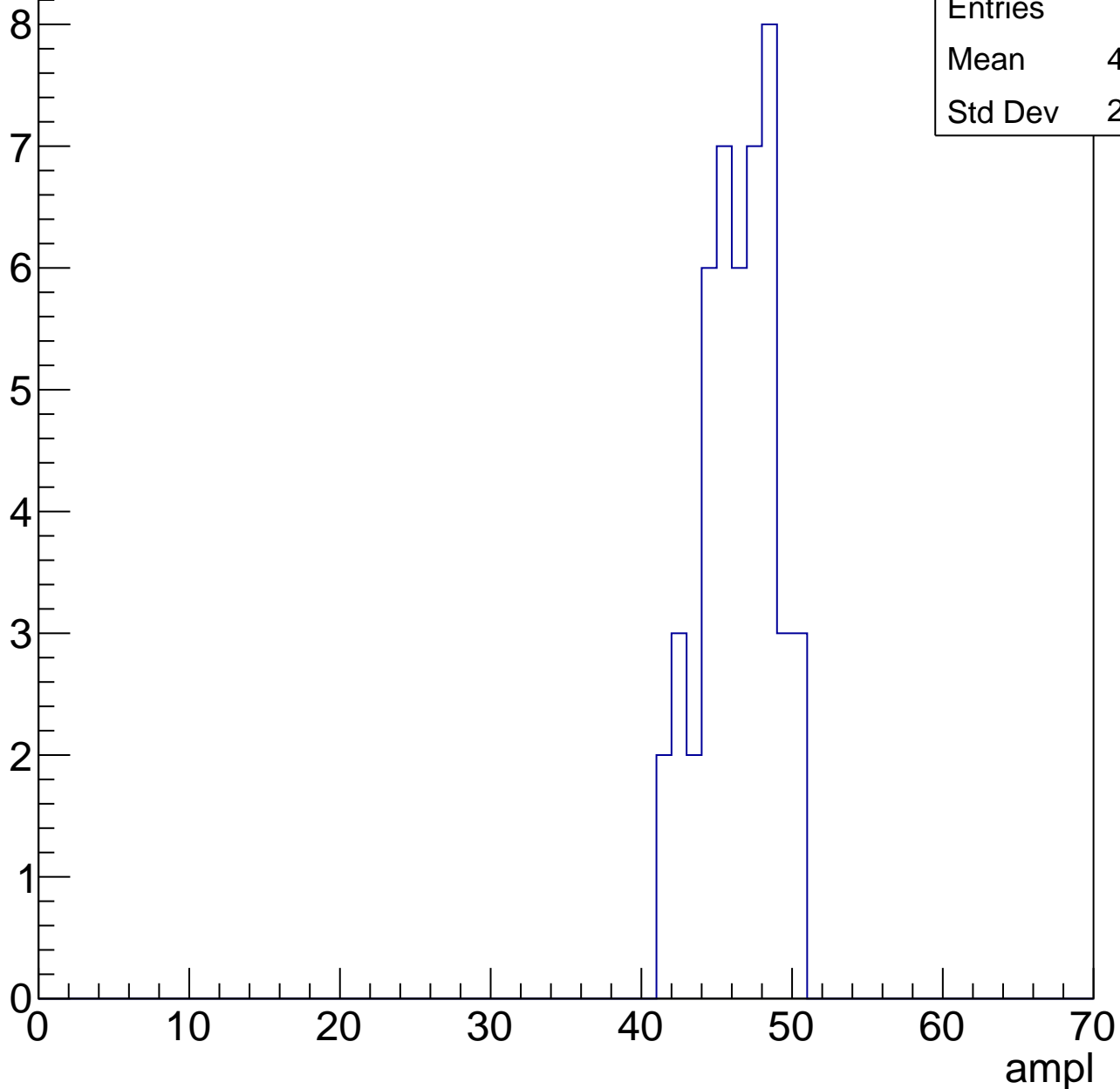
Gaus Width: 3.1211



B1L000S, U16-ch64, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	47
Mean	45.94
Std Dev	2.356

B1L000S, U16-ch64, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entries	69
Mean	52.03
Std Dev	2.859

Entry

10

8

6

4

2

0

0

10

20

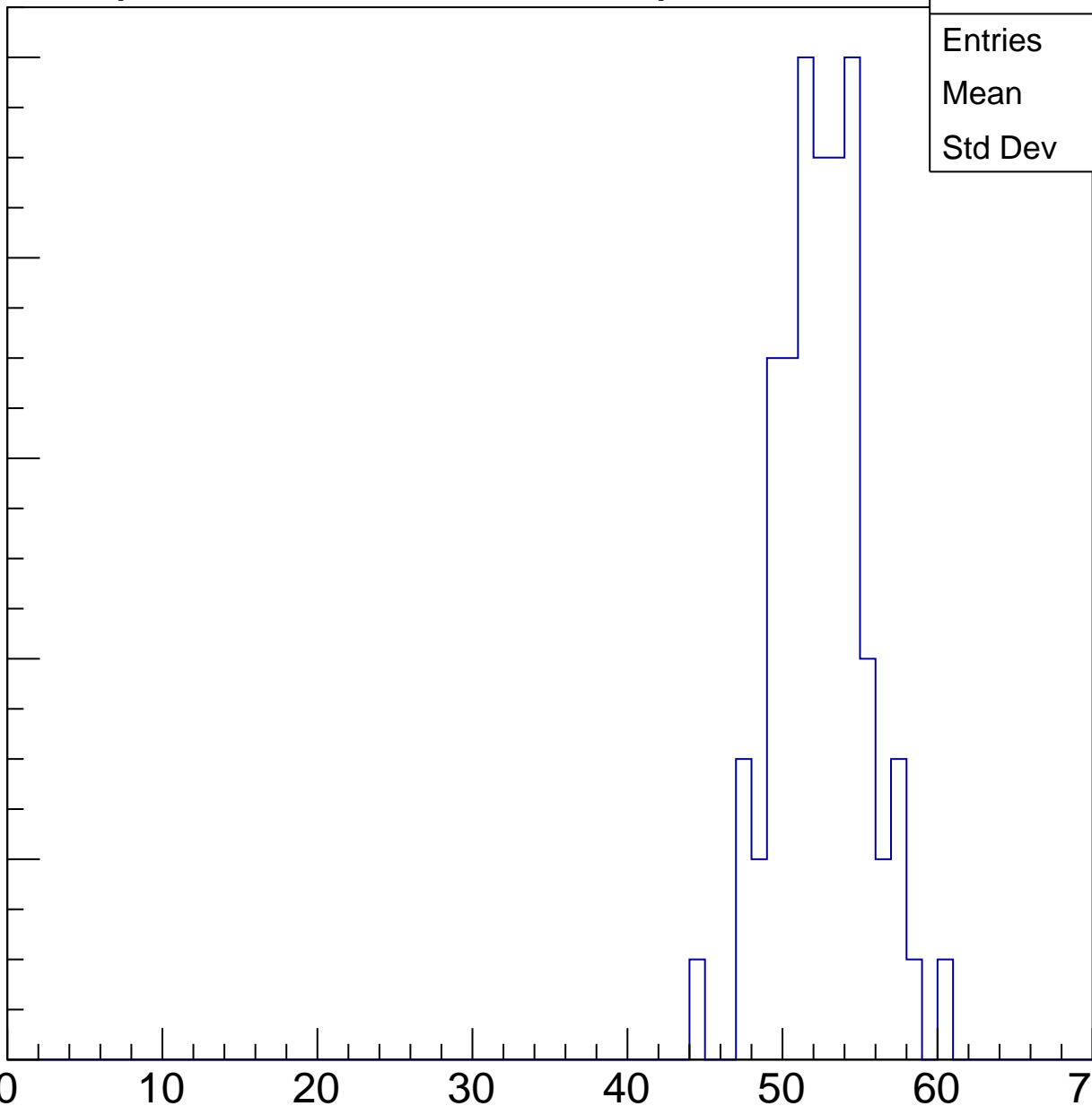
30

40

50

60

ampl

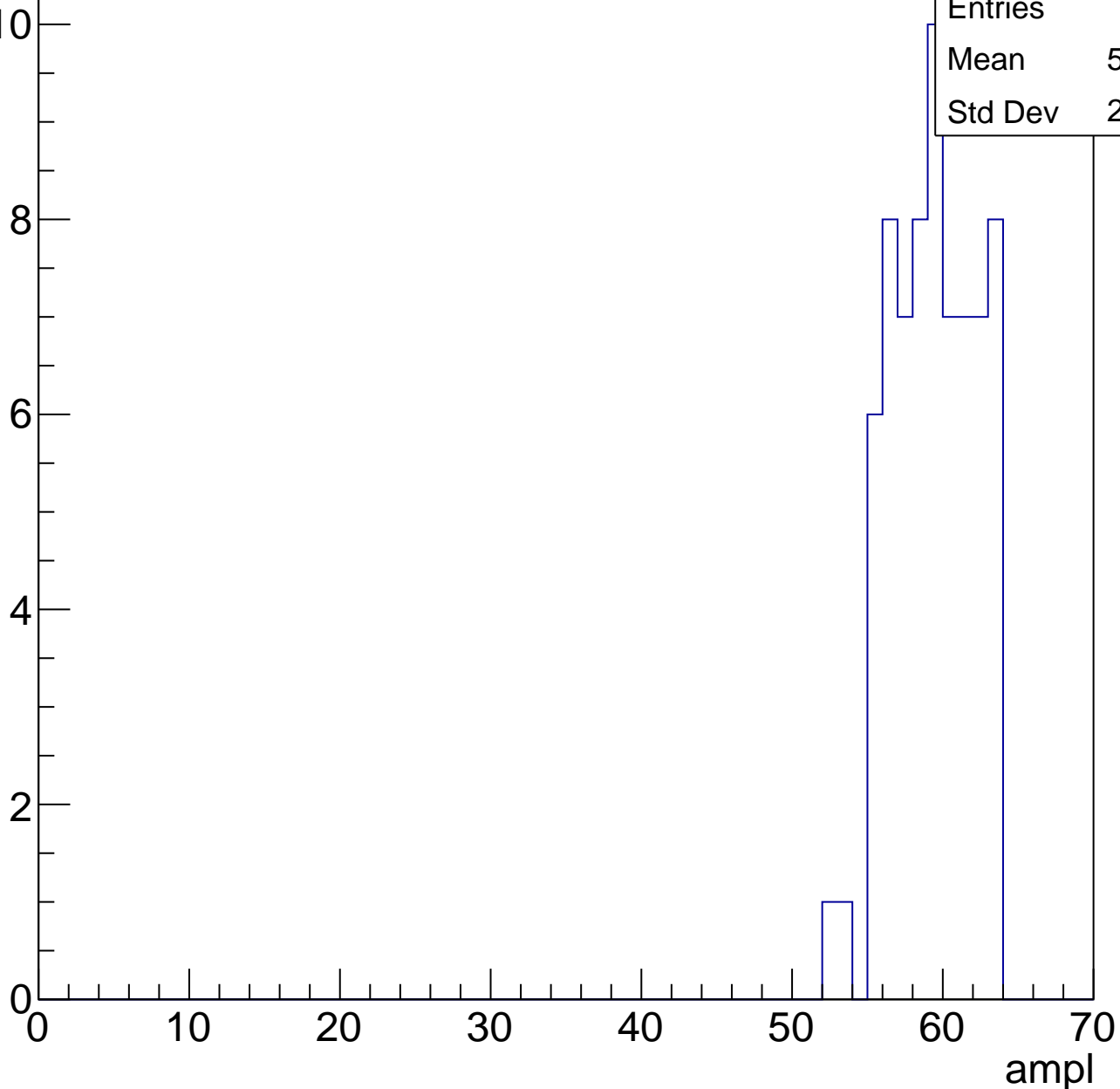


B1L000S, U16-ch64, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

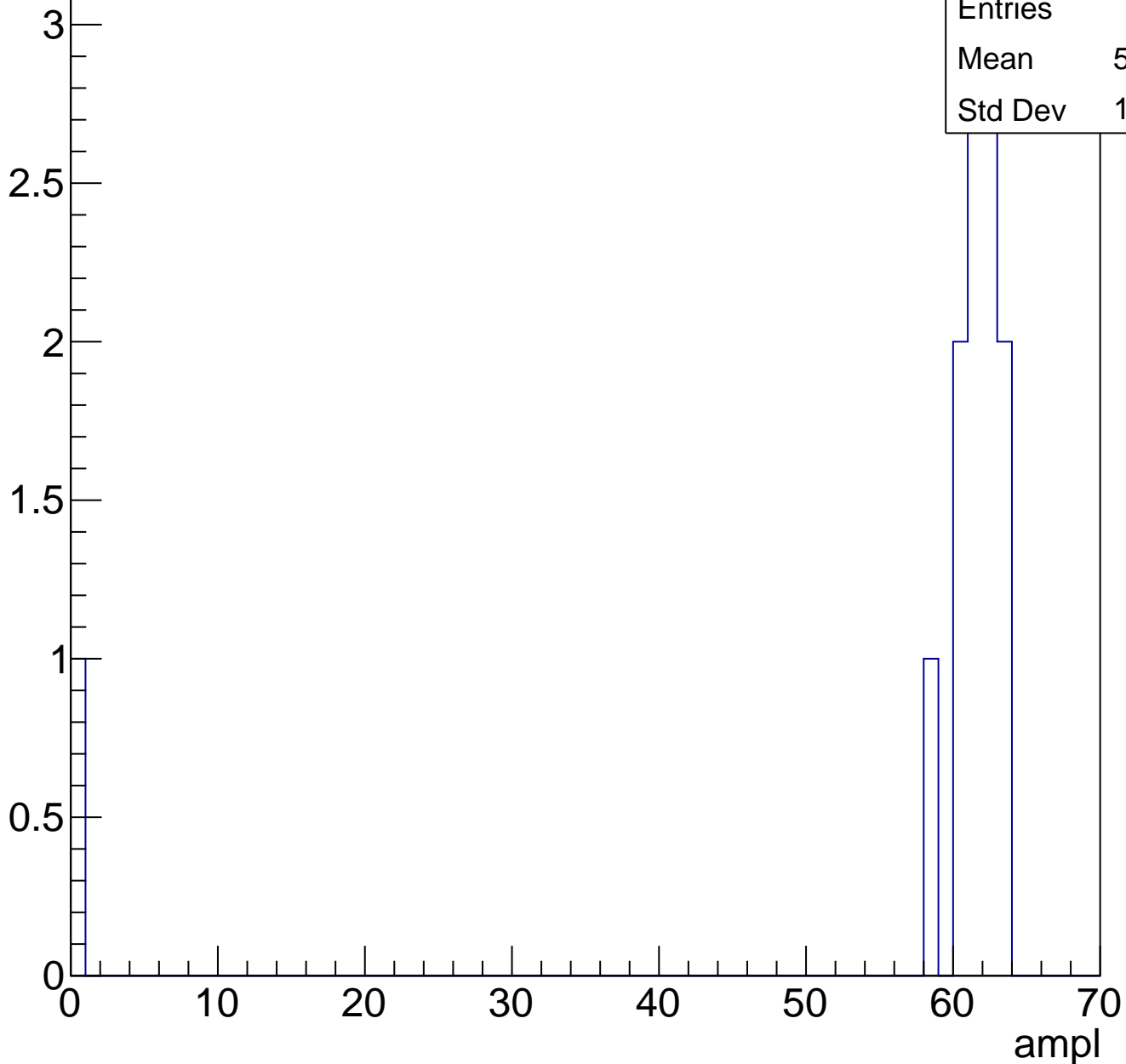
Entries	70
Mean	58.87
Std Dev	2.709



B1L000S, U16-ch64, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch64, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U16-ch65, adc0

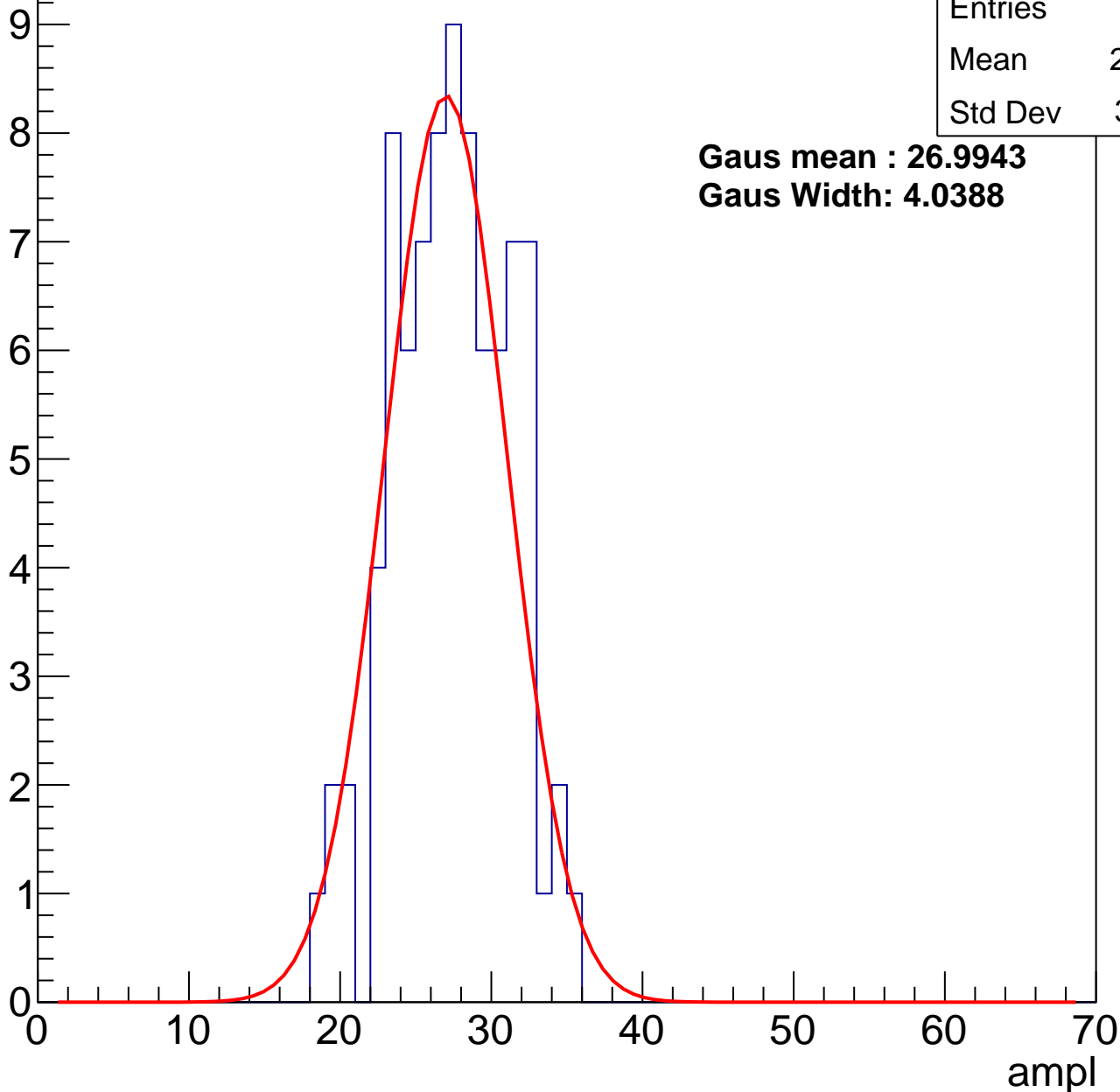
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	85
Mean	26.98
Std Dev	3.751

Gaus mean : 26.9943

Gaus Width: 4.0388



B1L000S, U16-ch65, adc1

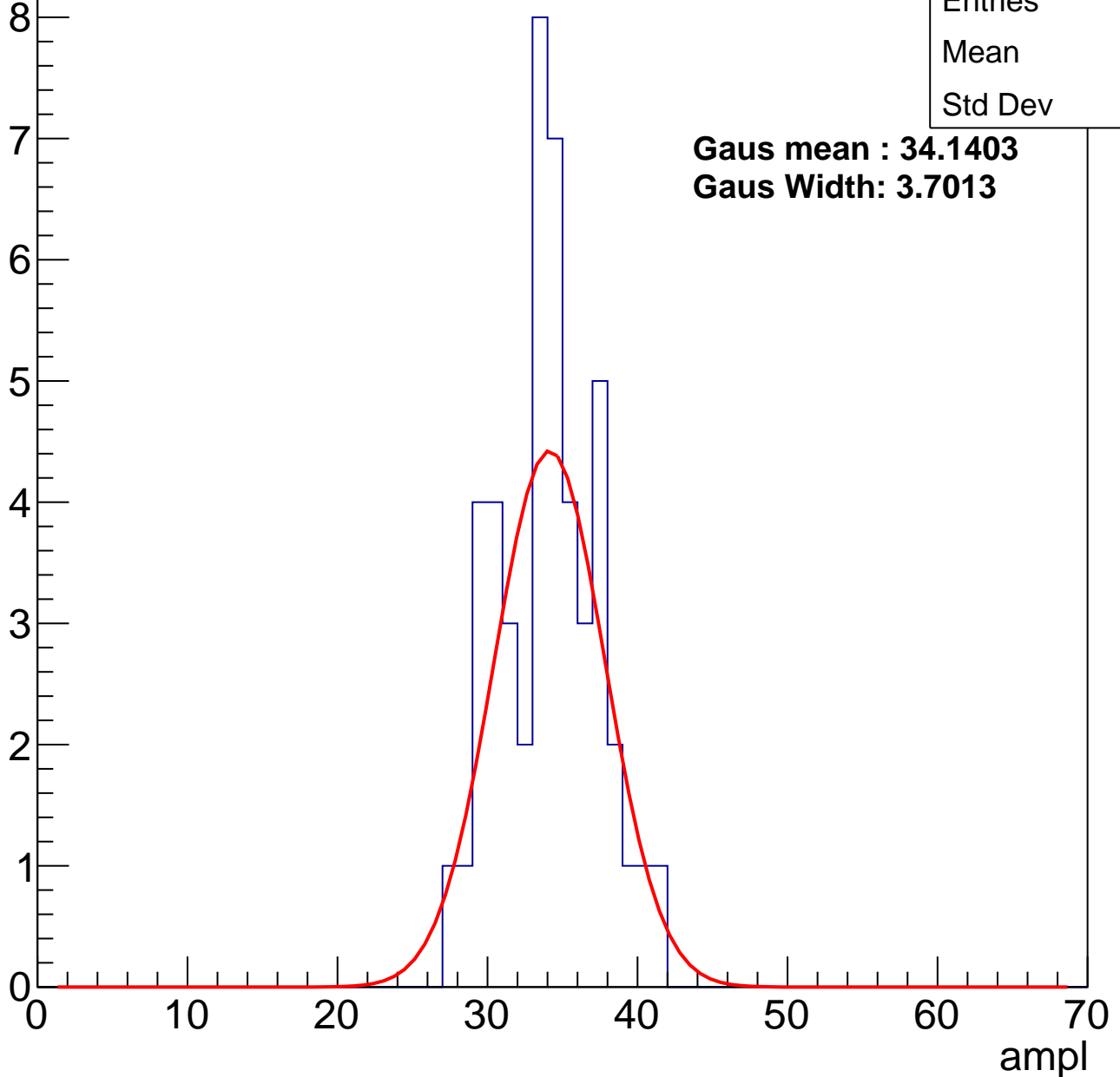
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	33.6
Std Dev	3.22

Gaus mean : 34.1403

Gaus Width: 3.7013



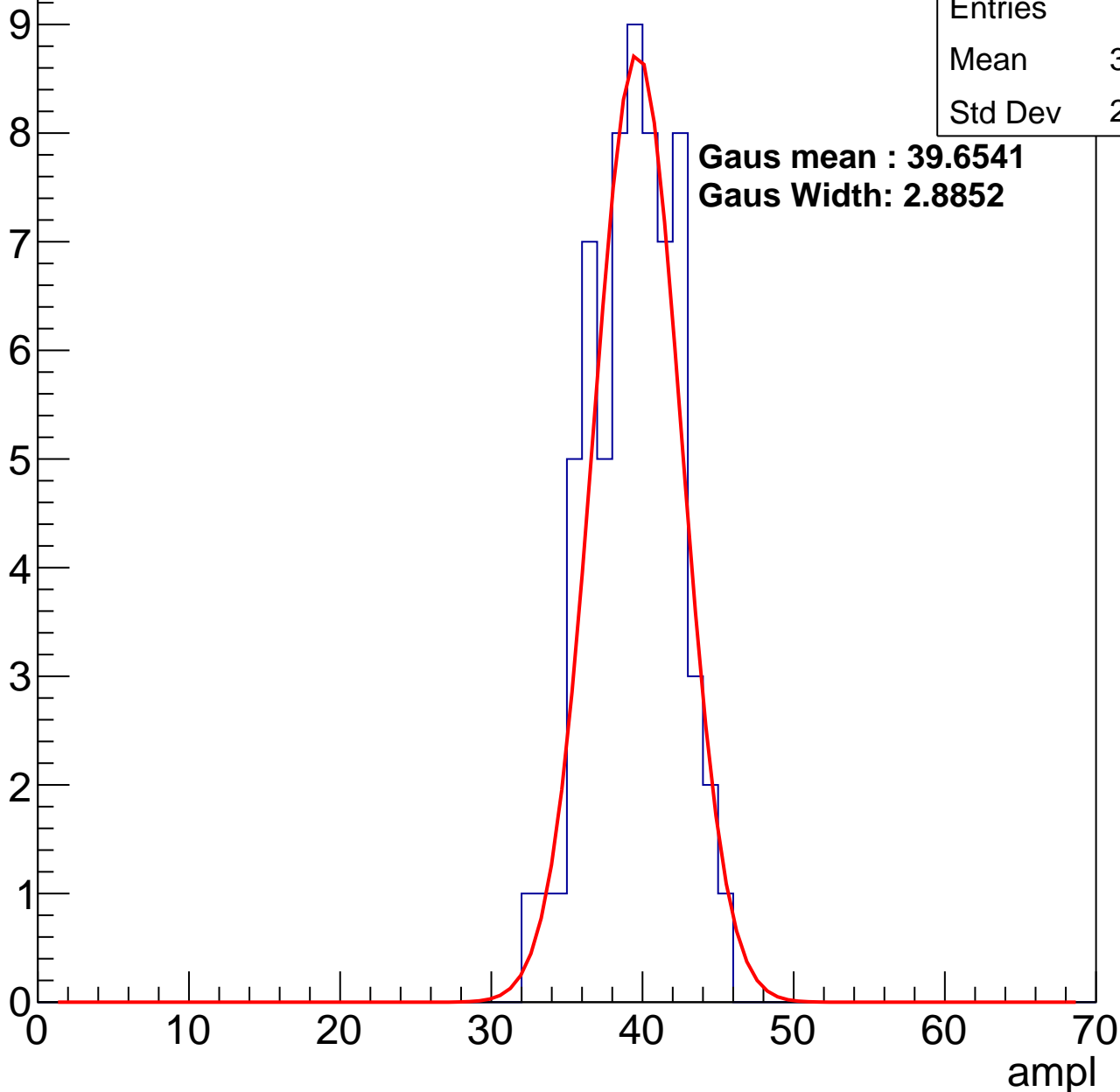
B1L000S, U16-ch65, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	38.95
Std Dev	2.815

Gaus mean : 39.6541
Gaus Width: 2.8852

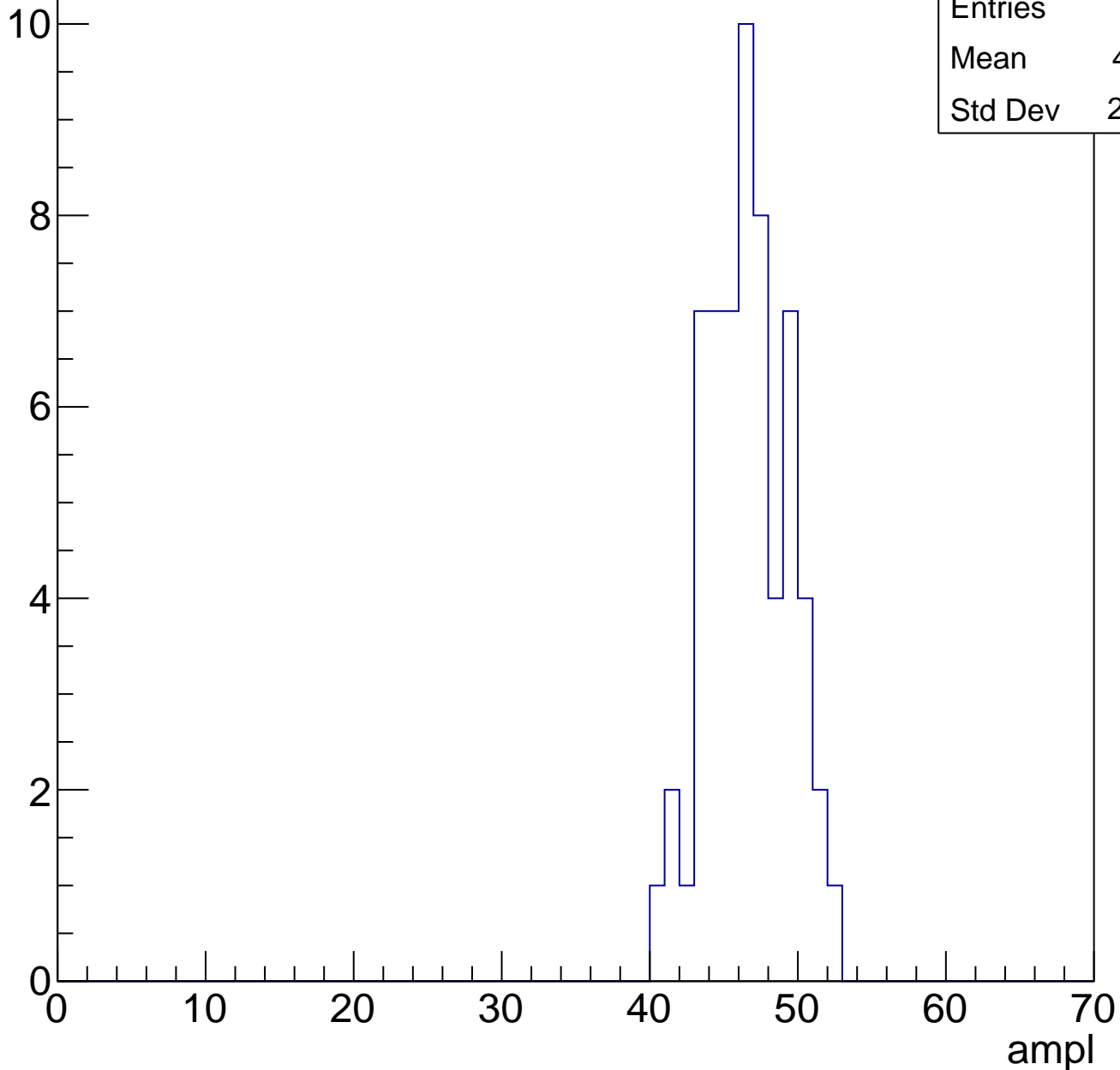


B1L000S, U16-ch65, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	61
Mean	46.11
Std Dev	2.674

Entry

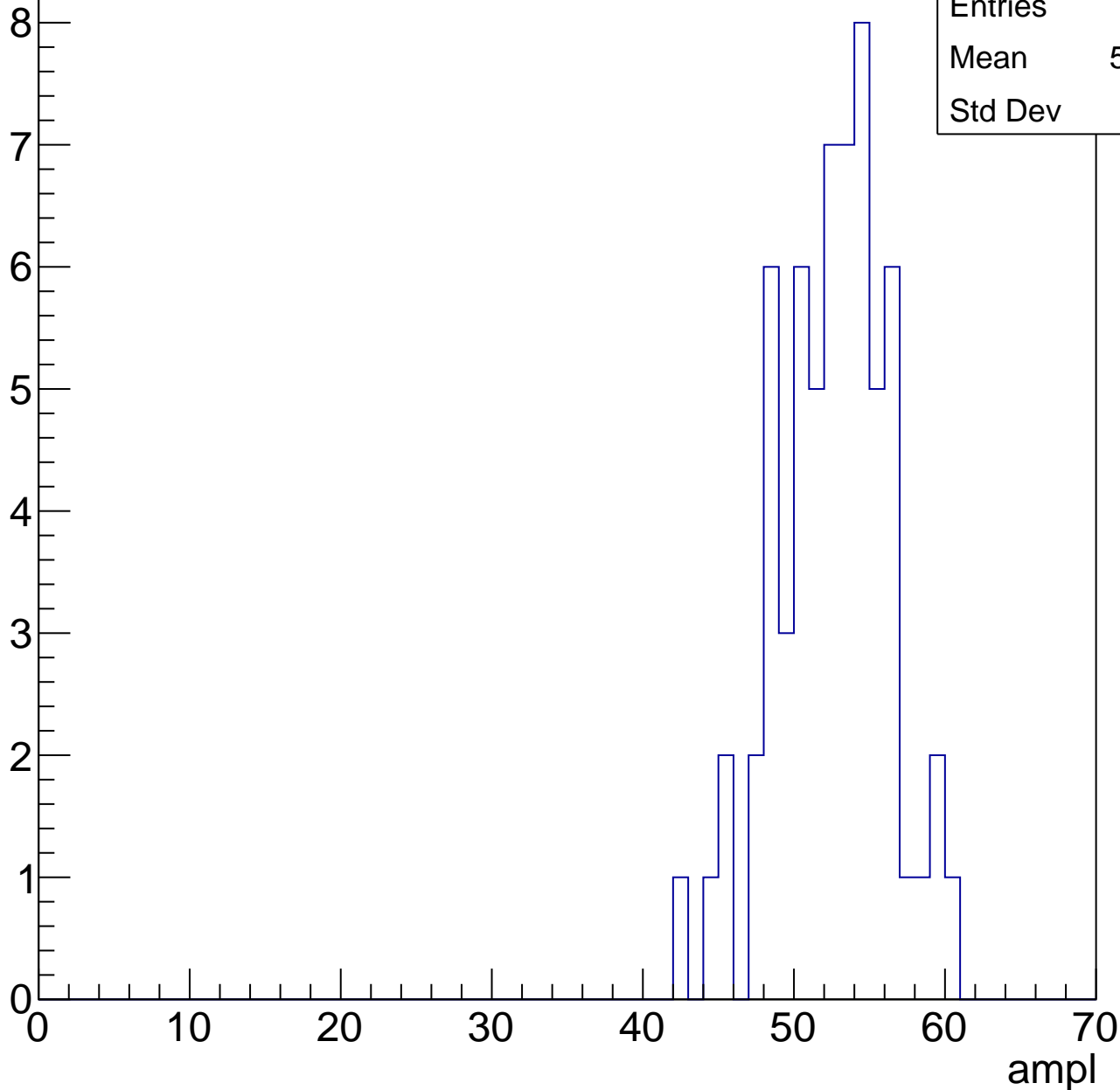


B1L000S, U16-ch65, adc4

calib_packv5_042523_0143.root, FC#3, port B3

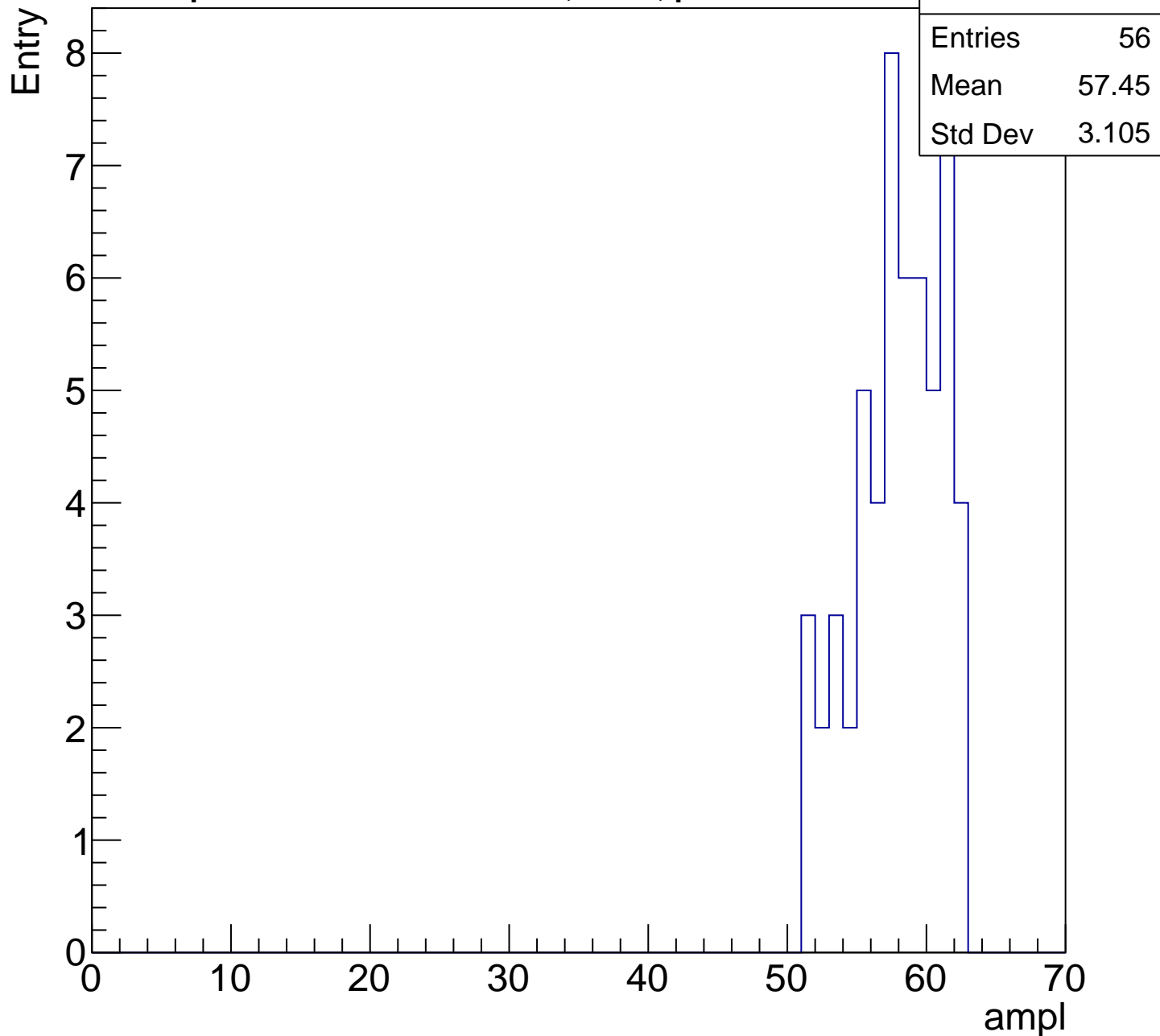
Entry

Entries	64
Mean	52.05
Std Dev	3.68



B1L000S, U16-ch65, adc5

calib_packv5_042523_0143.root, FC#3, port B3

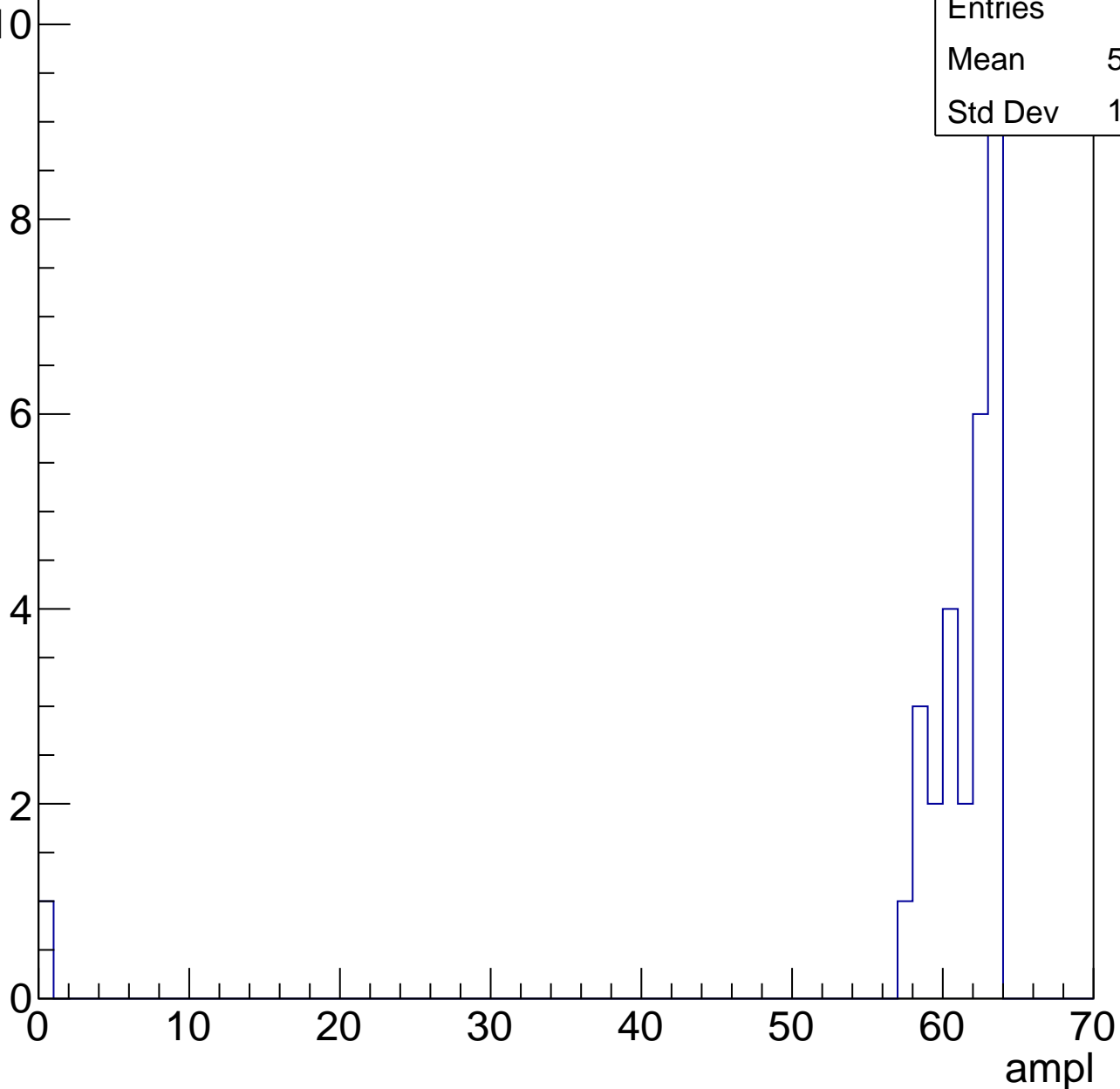


B1L000S, U16-ch65, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	29
Mean	59.07
Std Dev	11.32



B1L000S, U16-ch65, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U16-ch66, adc0

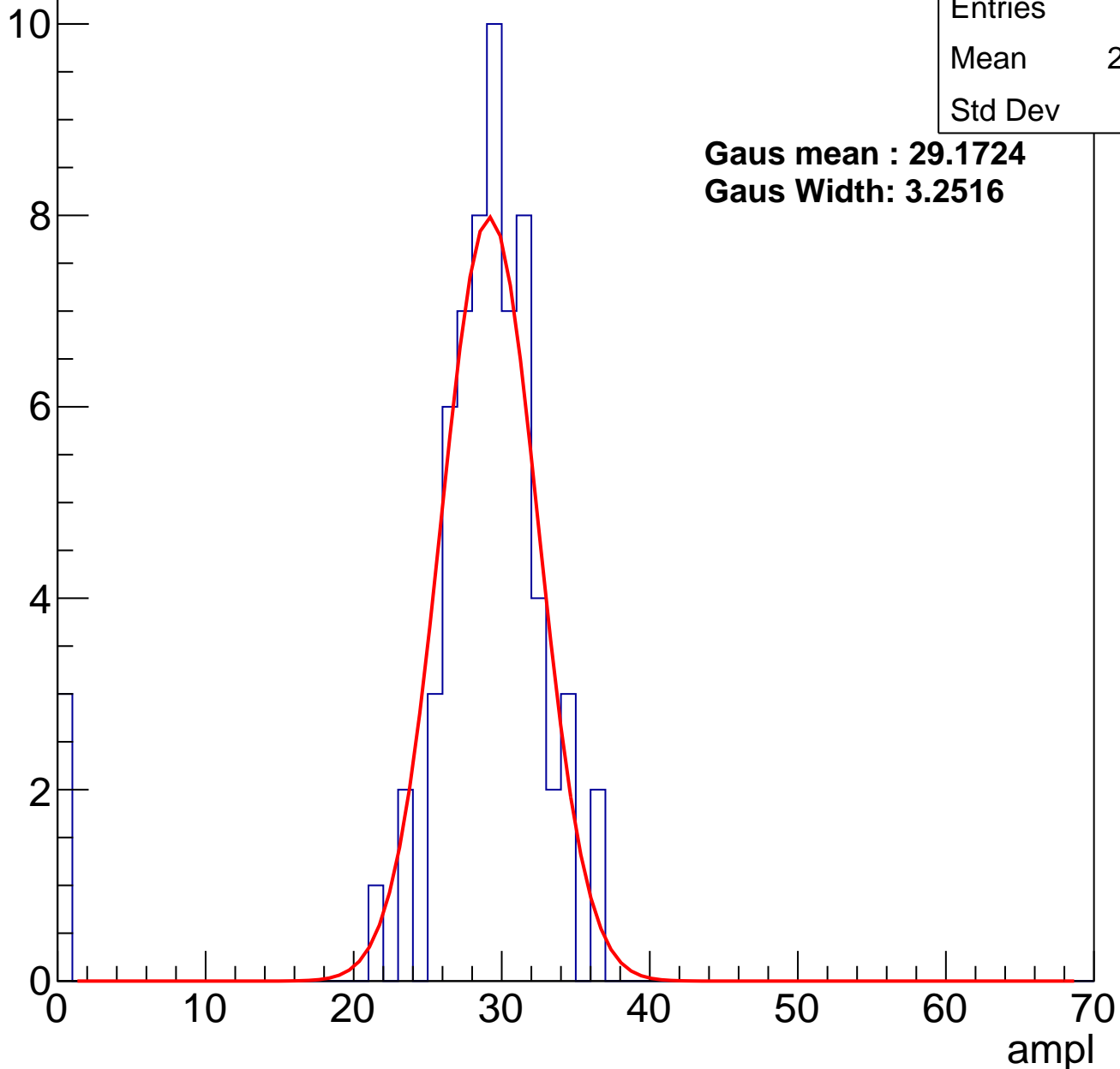
calib_packv5_042523_0143.root, FC#3, port B3

Entries	66
Mean	27.68
Std Dev	6.7

Gaus mean : 29.1724

Gaus Width: 3.2516

Entry



B1L000S, U16-ch66, adc1

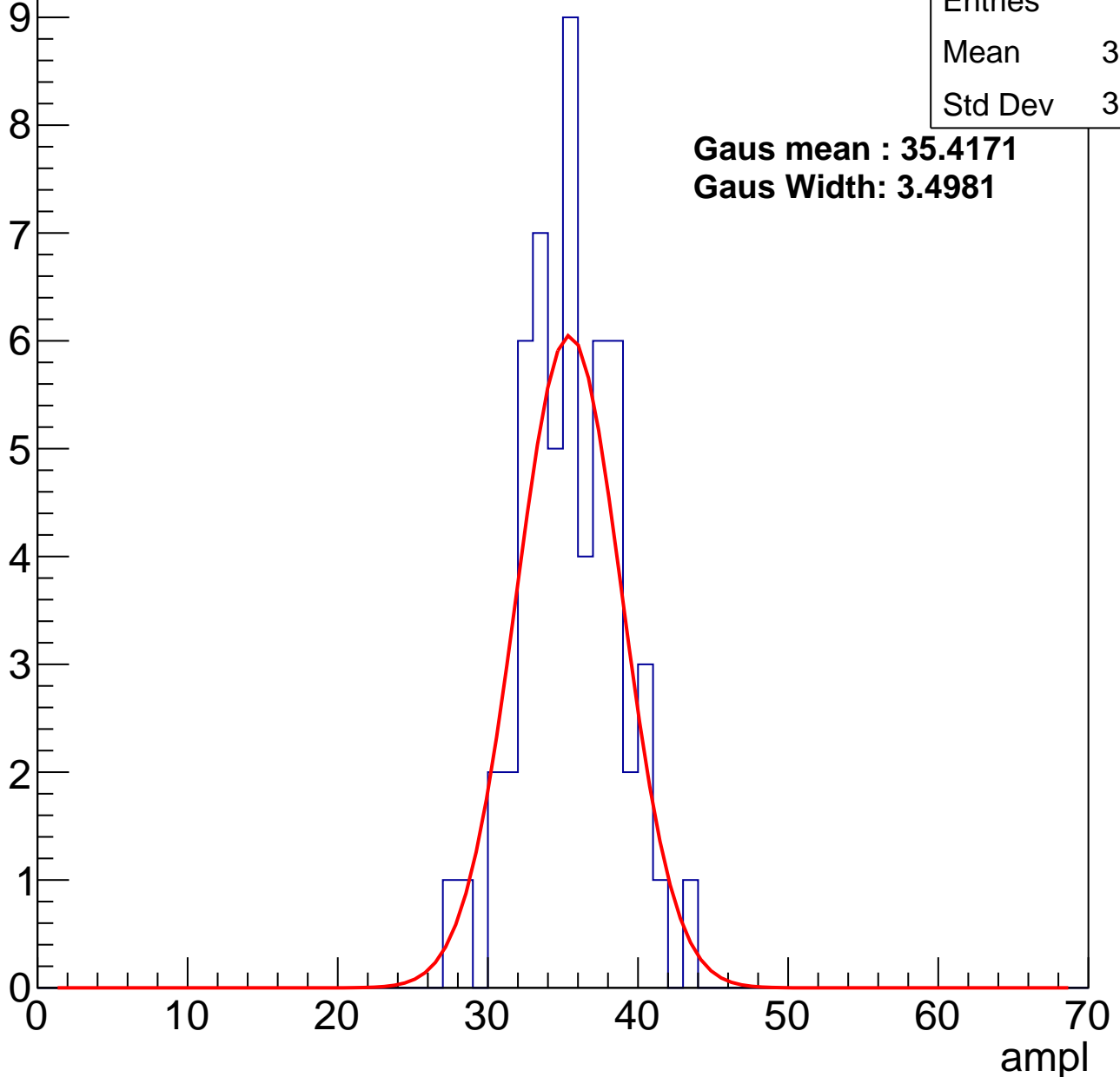
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	35.02
Std Dev	3.193

Gaus mean : 35.4171

Gaus Width: 3.4981



B1L000S, U16-ch66, adc2

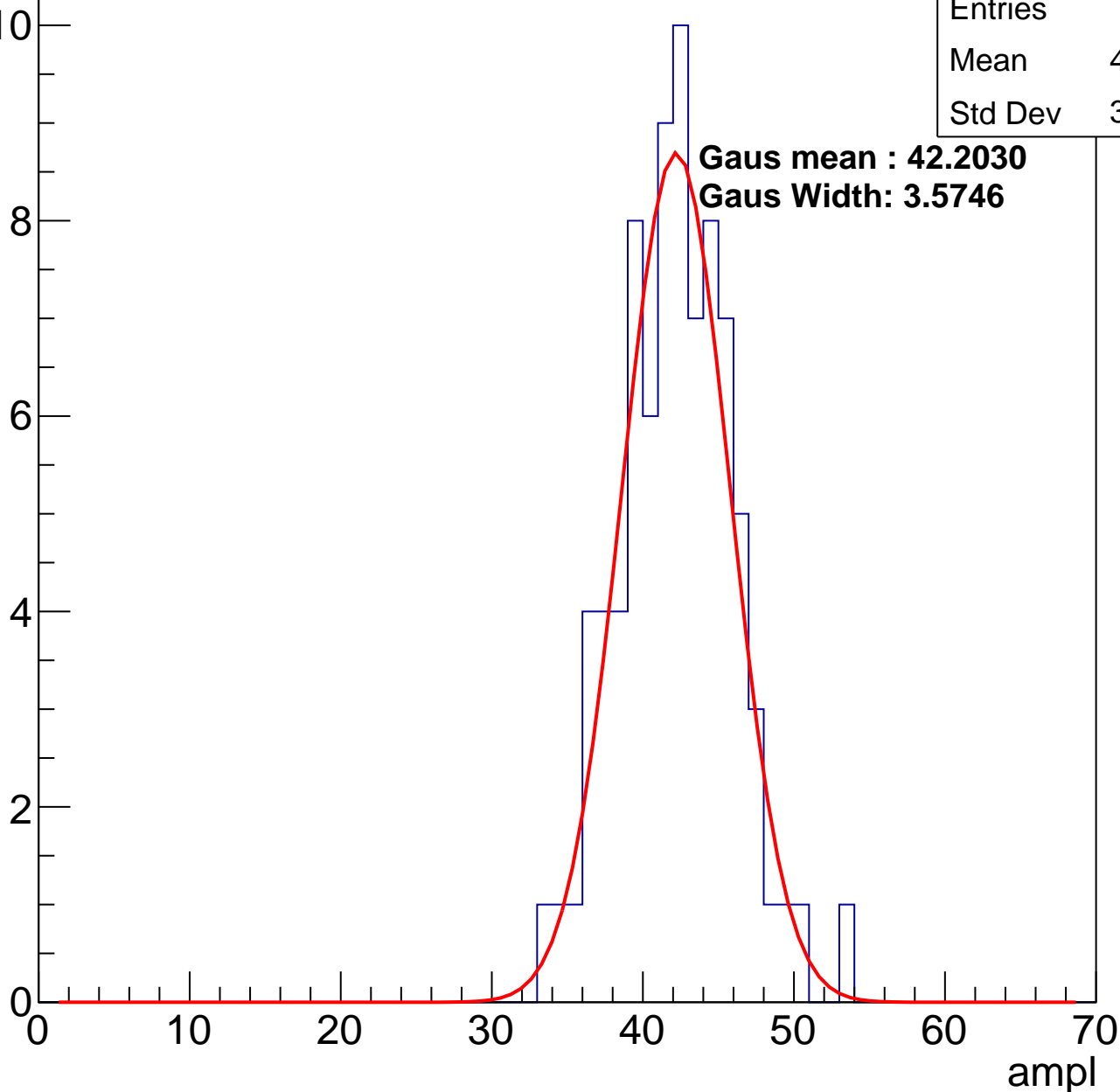
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	82
Mean	41.78
Std Dev	3.712

Gaus mean : 42.2030

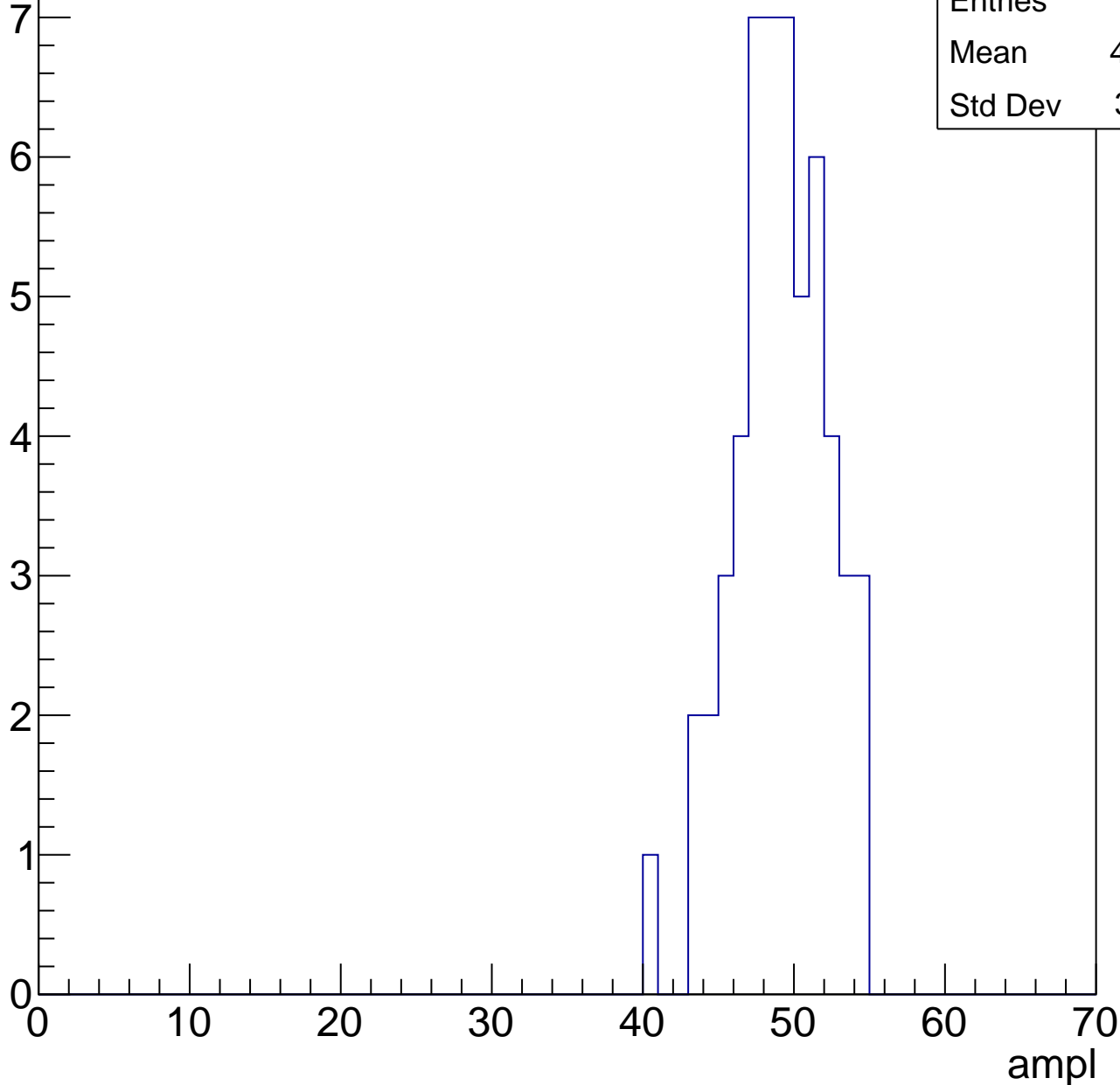
Gaus Width: 3.5746



B1L000S, U16-ch66, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



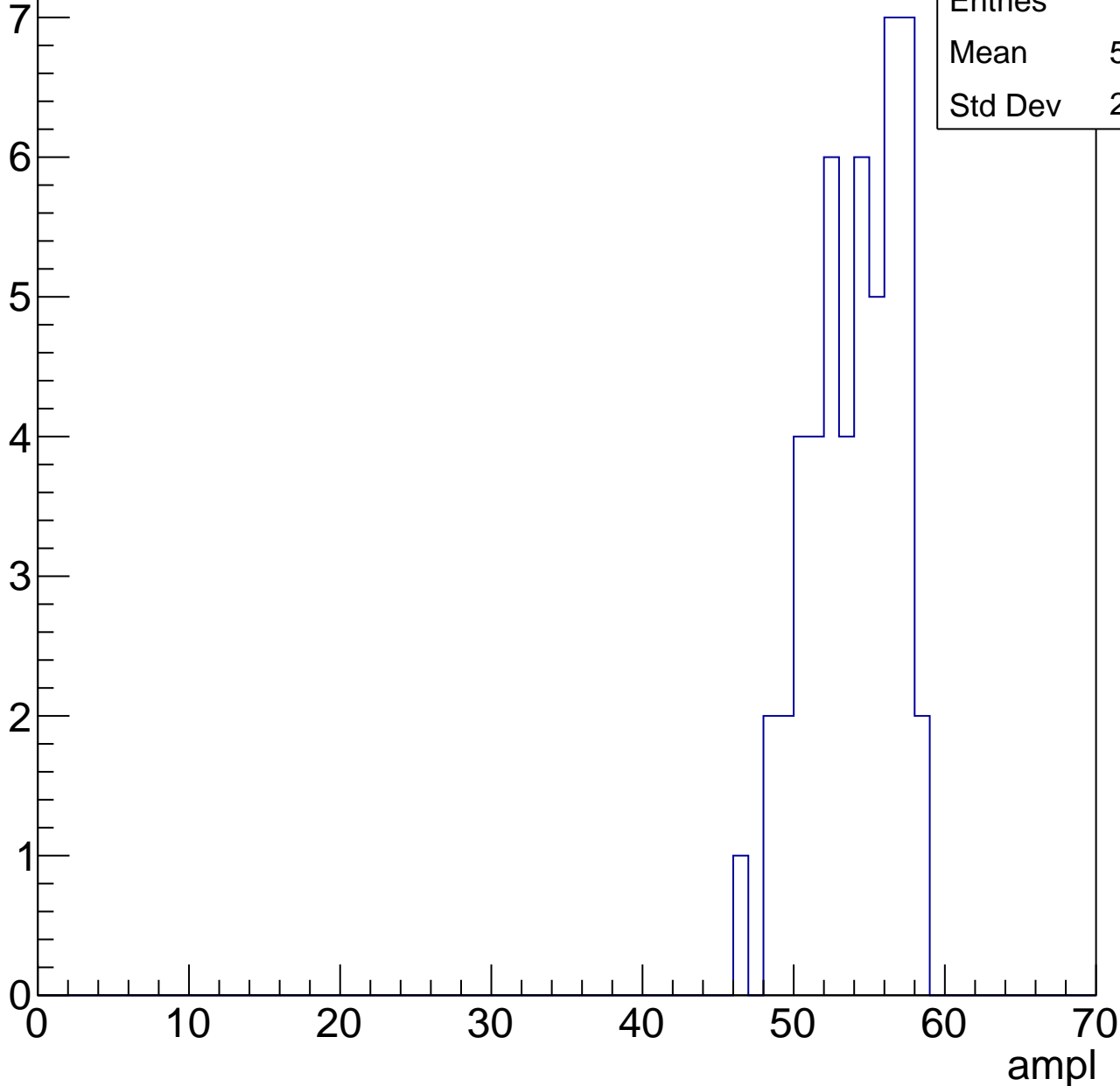
Entries	54
Mean	48.63
Std Dev	3.051

B1L000S, U16-ch66, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

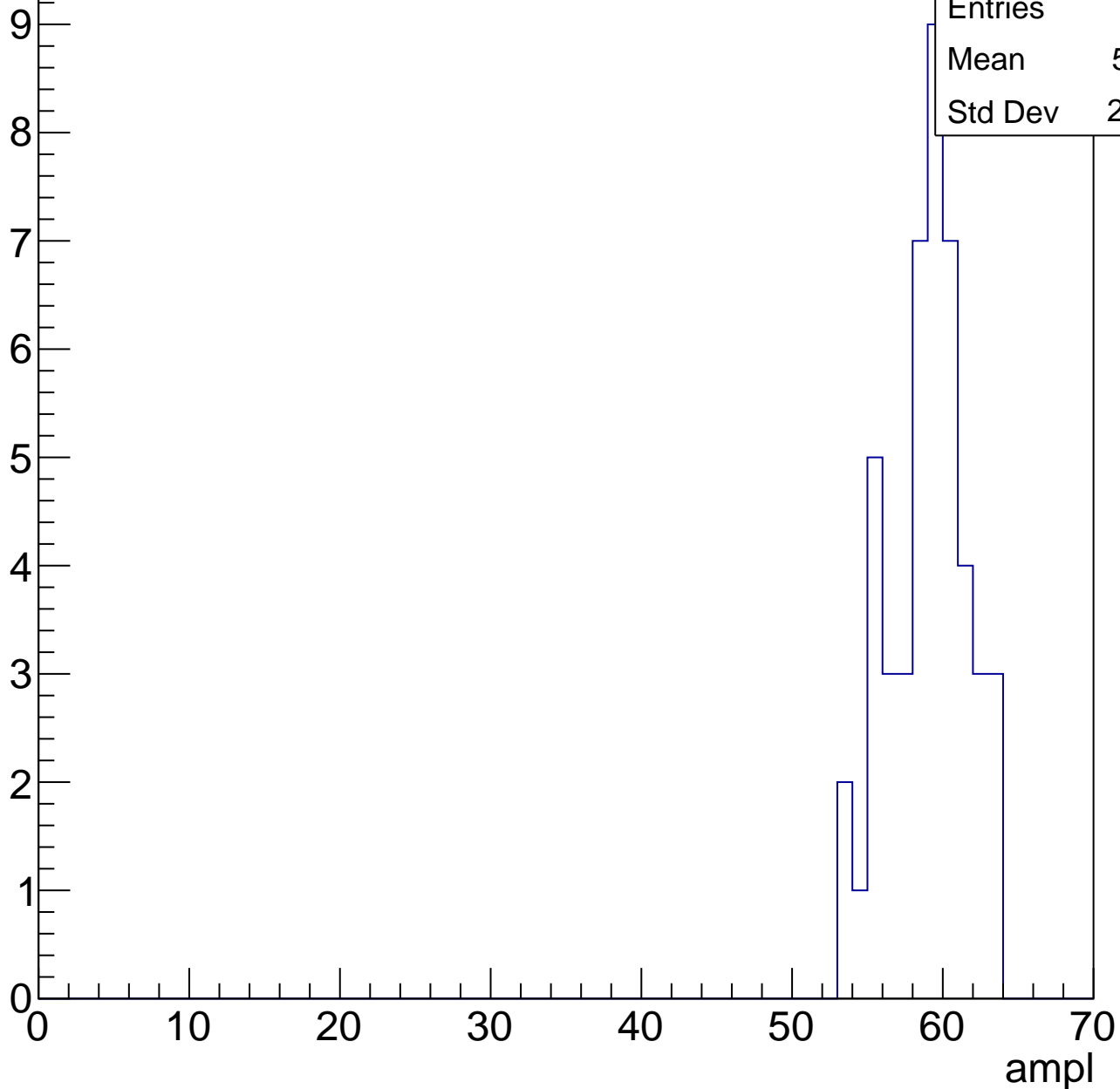
Entries	50
Mean	53.48
Std Dev	2.927



B1L000S, U16-ch66, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



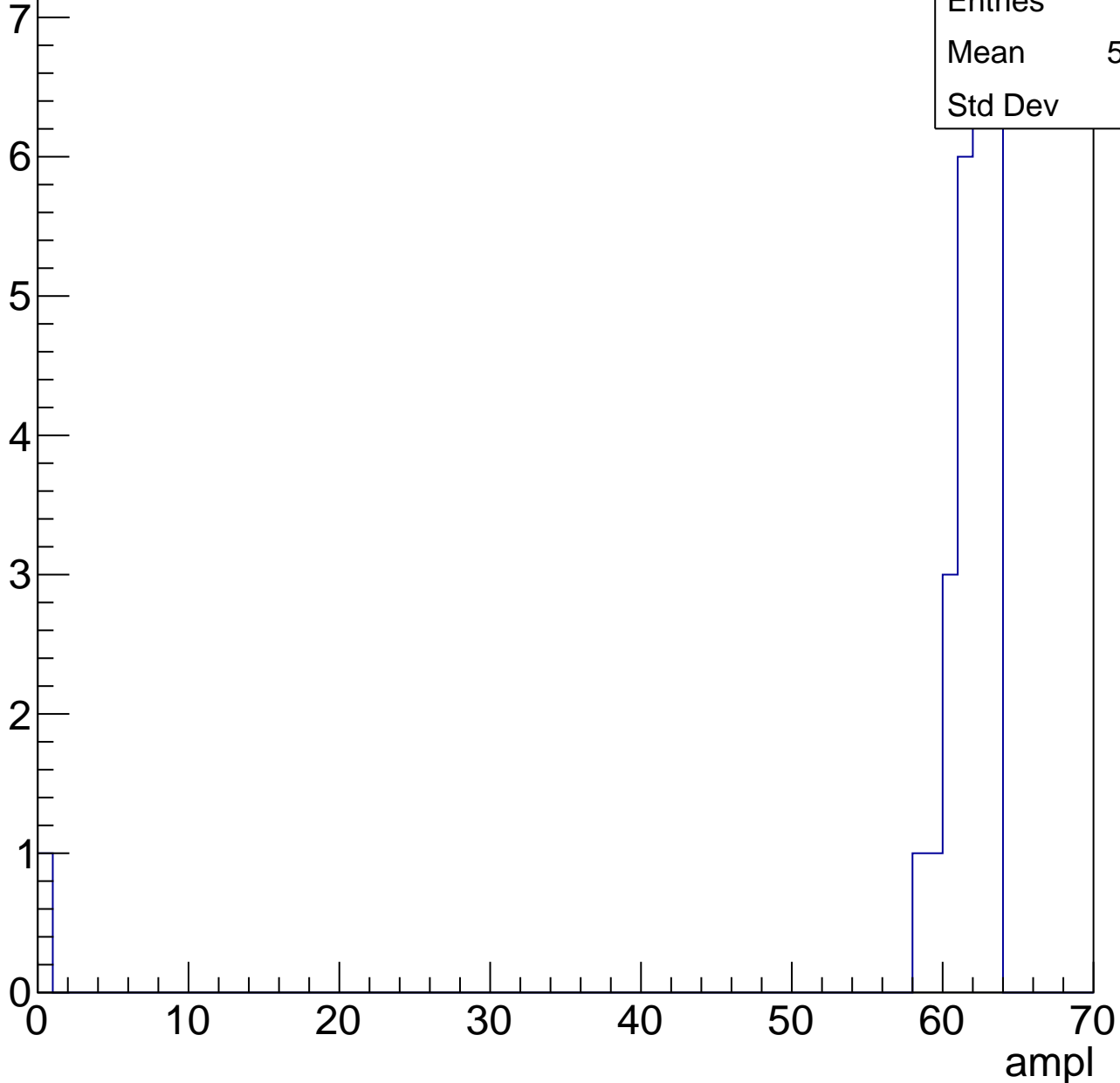
Entries	47
Mean	58.51
Std Dev	2.567

B1L000S, U16-ch66, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	26
Mean	59.15
Std Dev	11.9



B1L000S, U16-ch66, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U16-ch67, adc0

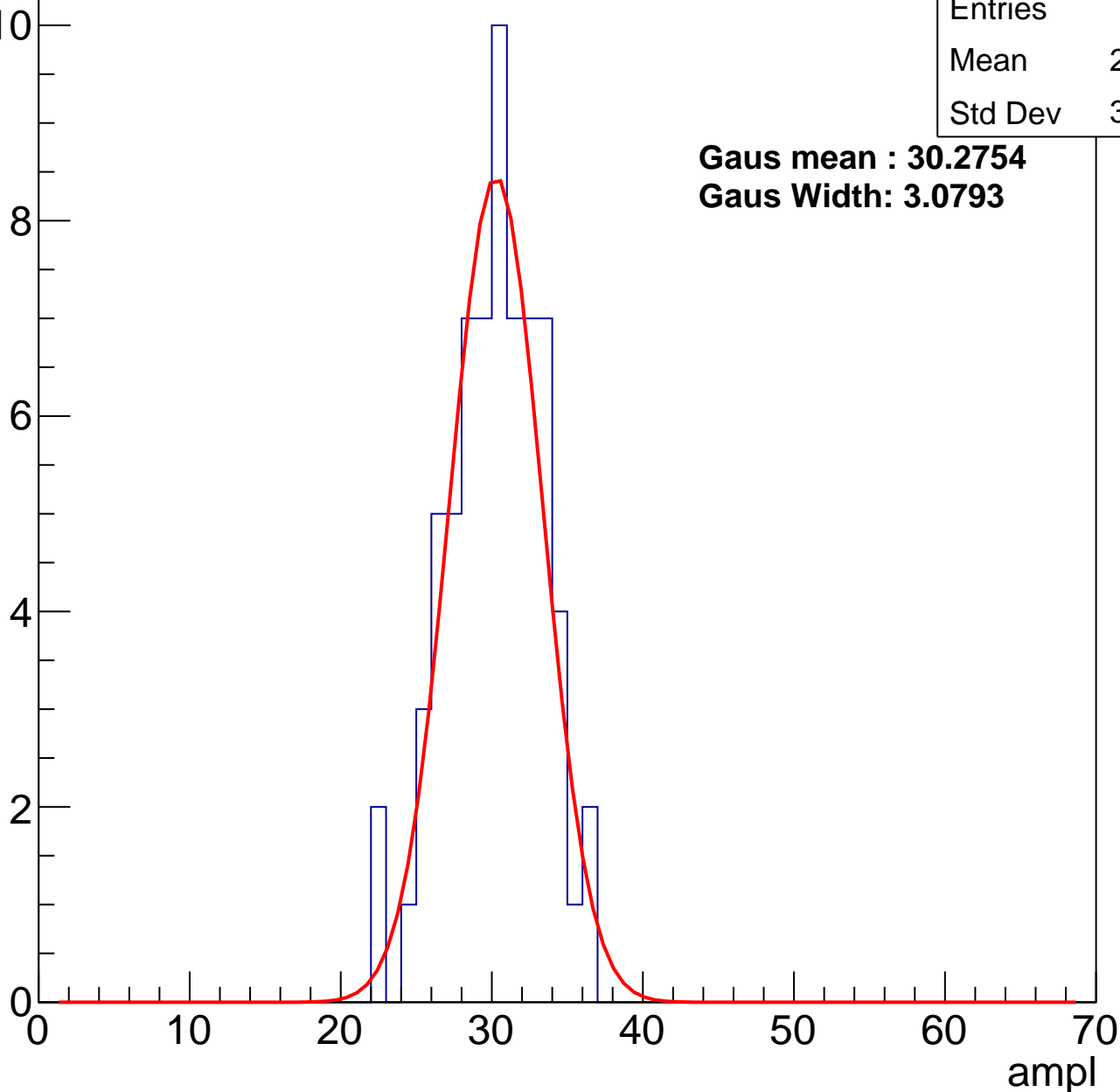
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	29.74
Std Dev	3.099

Gaus mean : 30.2754

Gaus Width: 3.0793



B1L000S, U16-ch67, adc1

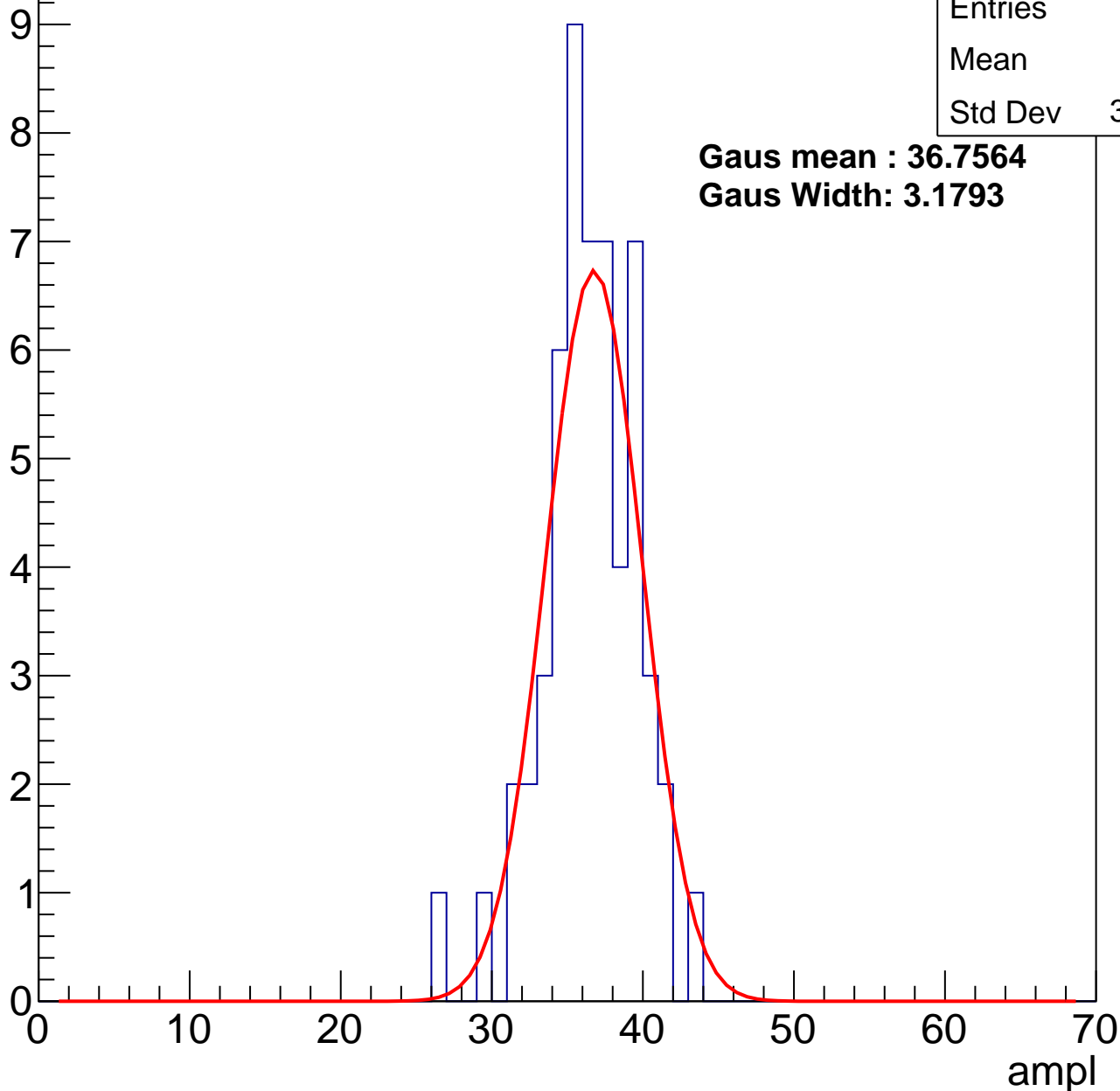
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	36
Std Dev	3.087

Gaus mean : 36.7564

Gaus Width: 3.1793



B1L000S, U16-ch67, adc2

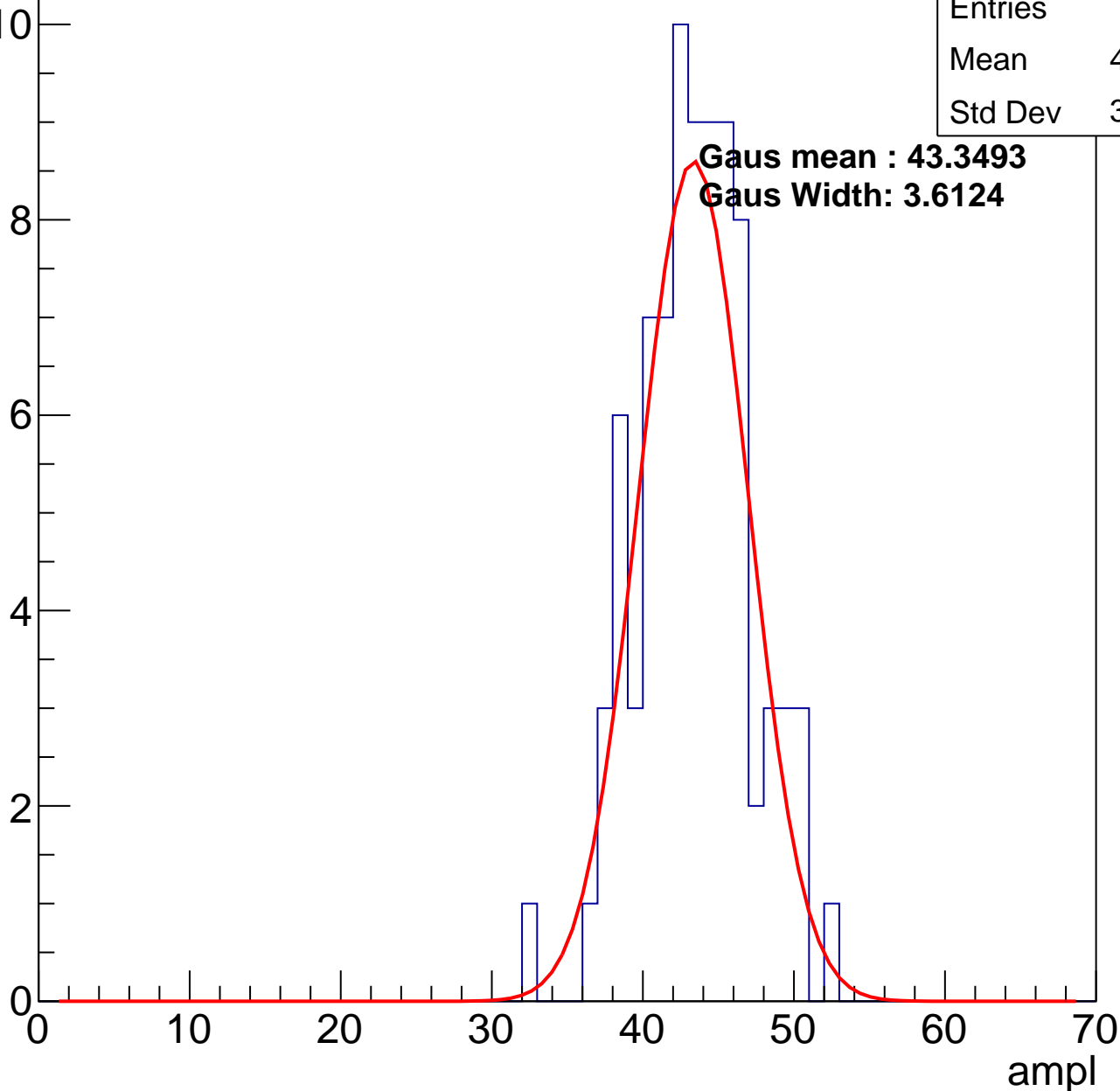
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	85
Mean	42.99
Std Dev	3.657

Gaus mean : 43.3493

Gaus Width: 3.6124

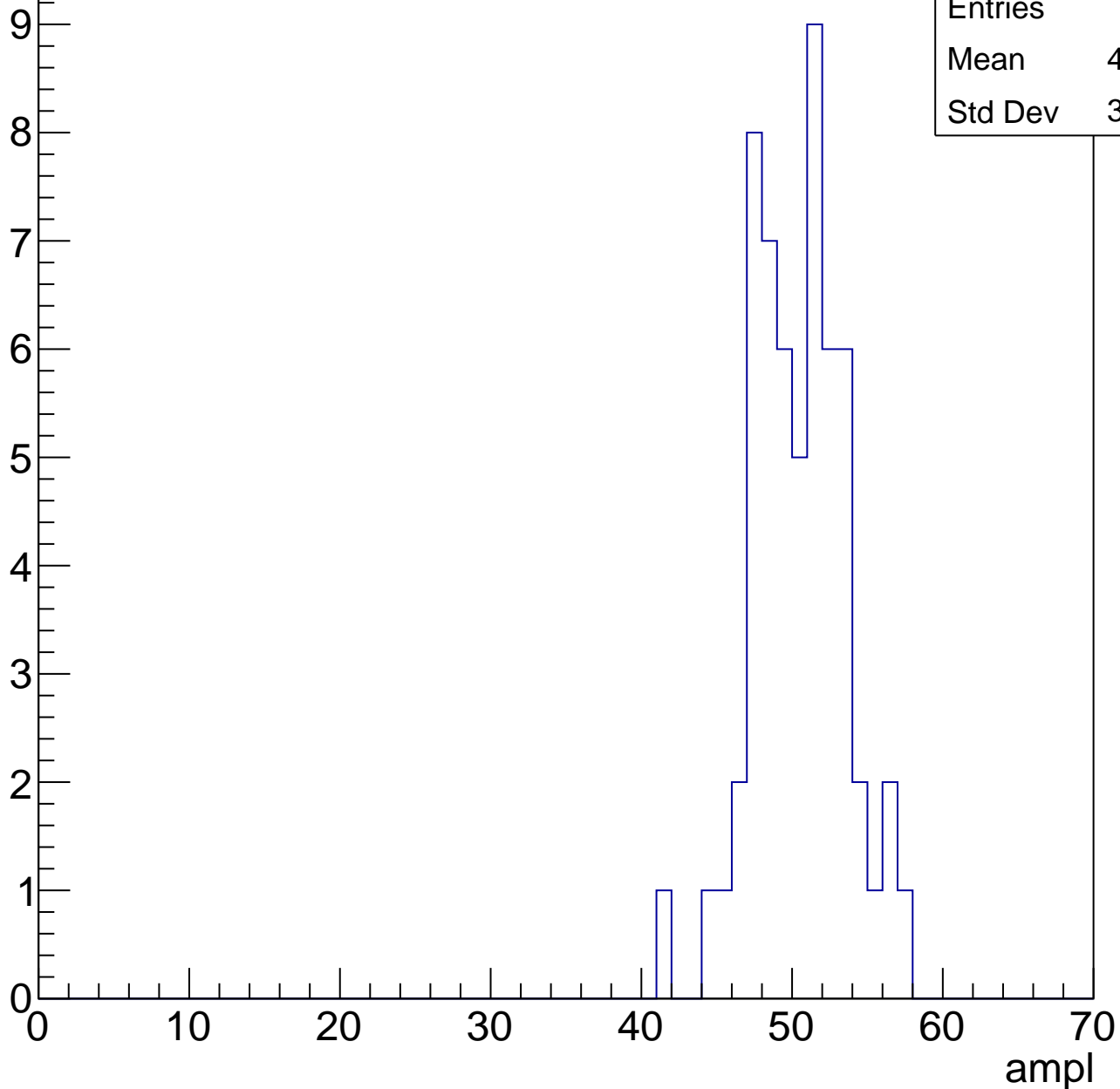


B1L000S, U16-ch67, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	49.98
Std Dev	3.065

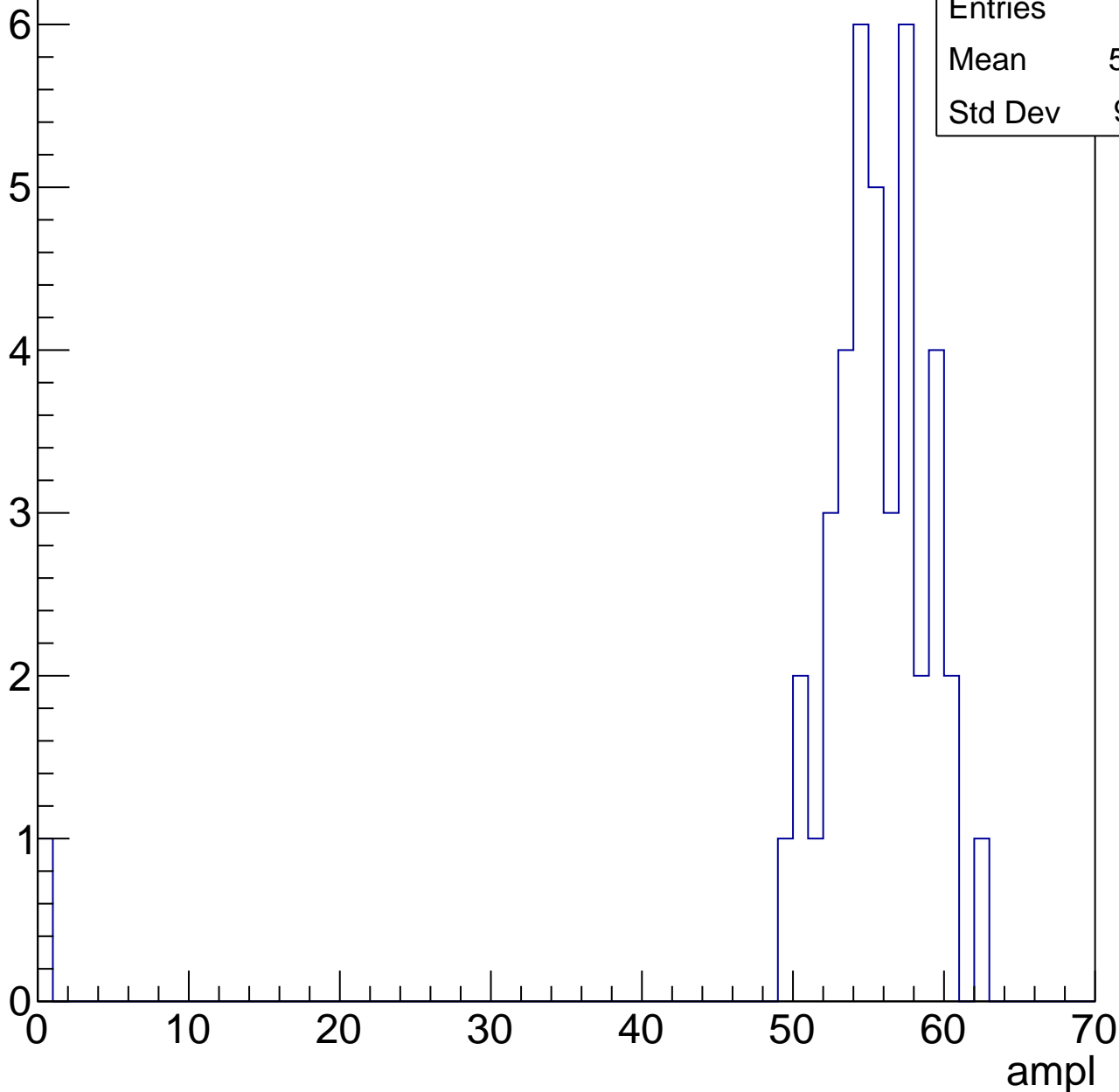


B1L000S, U16-ch67, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	41
Mean	53.93
Std Dev	9.021



B1L000S, U16-ch67, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entries	57
Mean	59.3
Std Dev	2.541

Entry

10

8

6

4

2

0

0

10

20

30

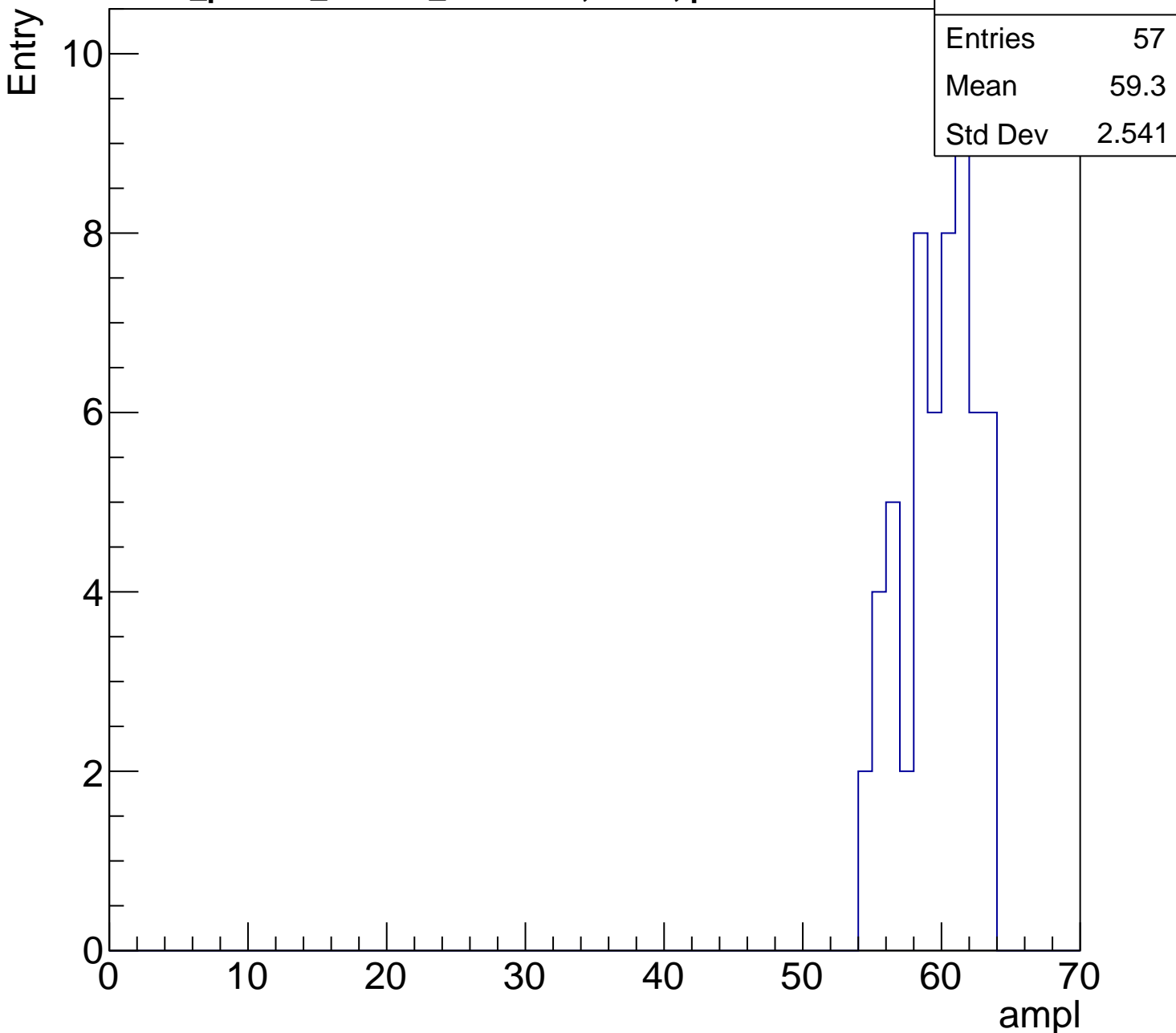
40

50

60

ampl

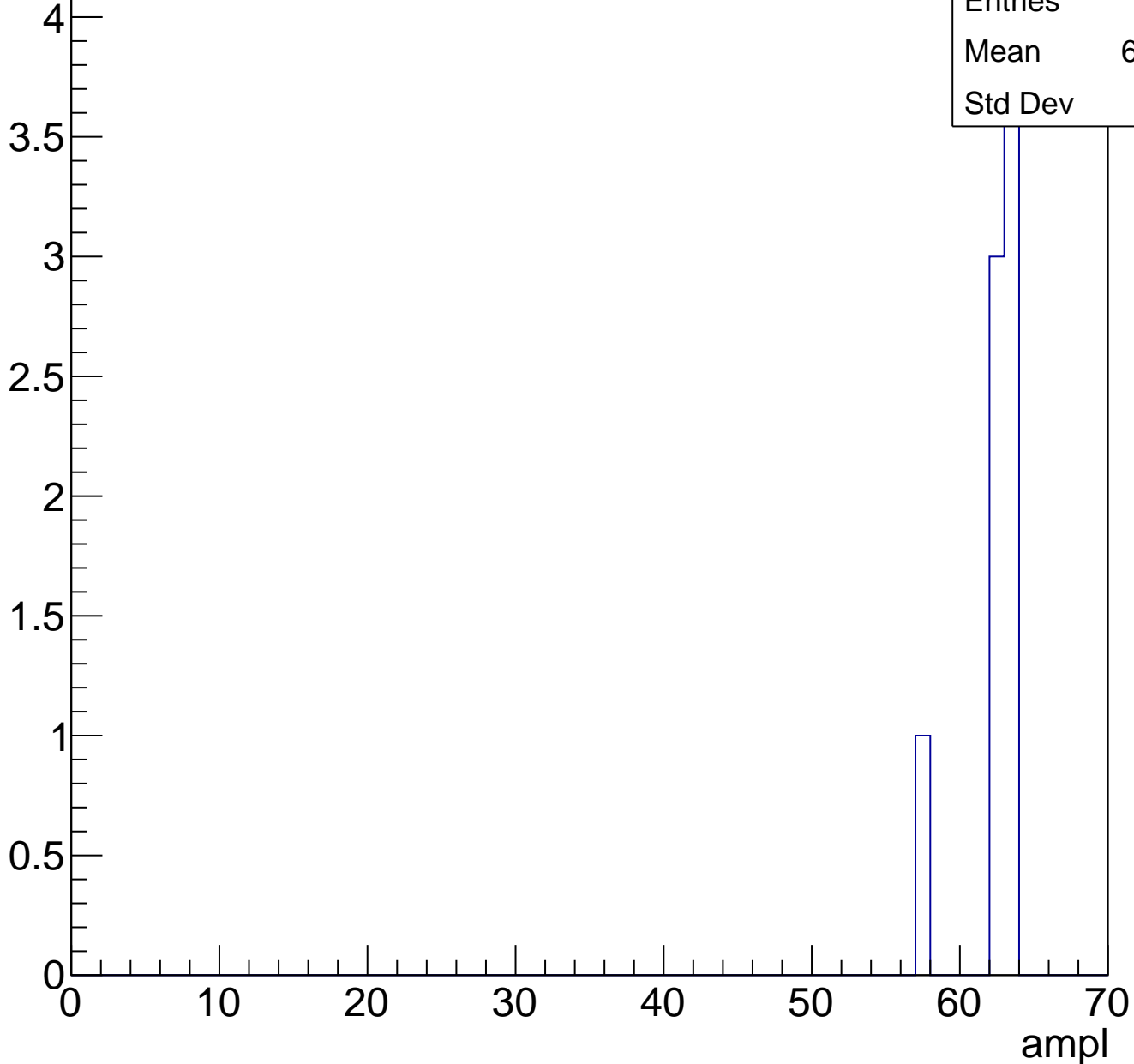
70



B1L000S, U16-ch67, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch67, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U16-ch68, adc0

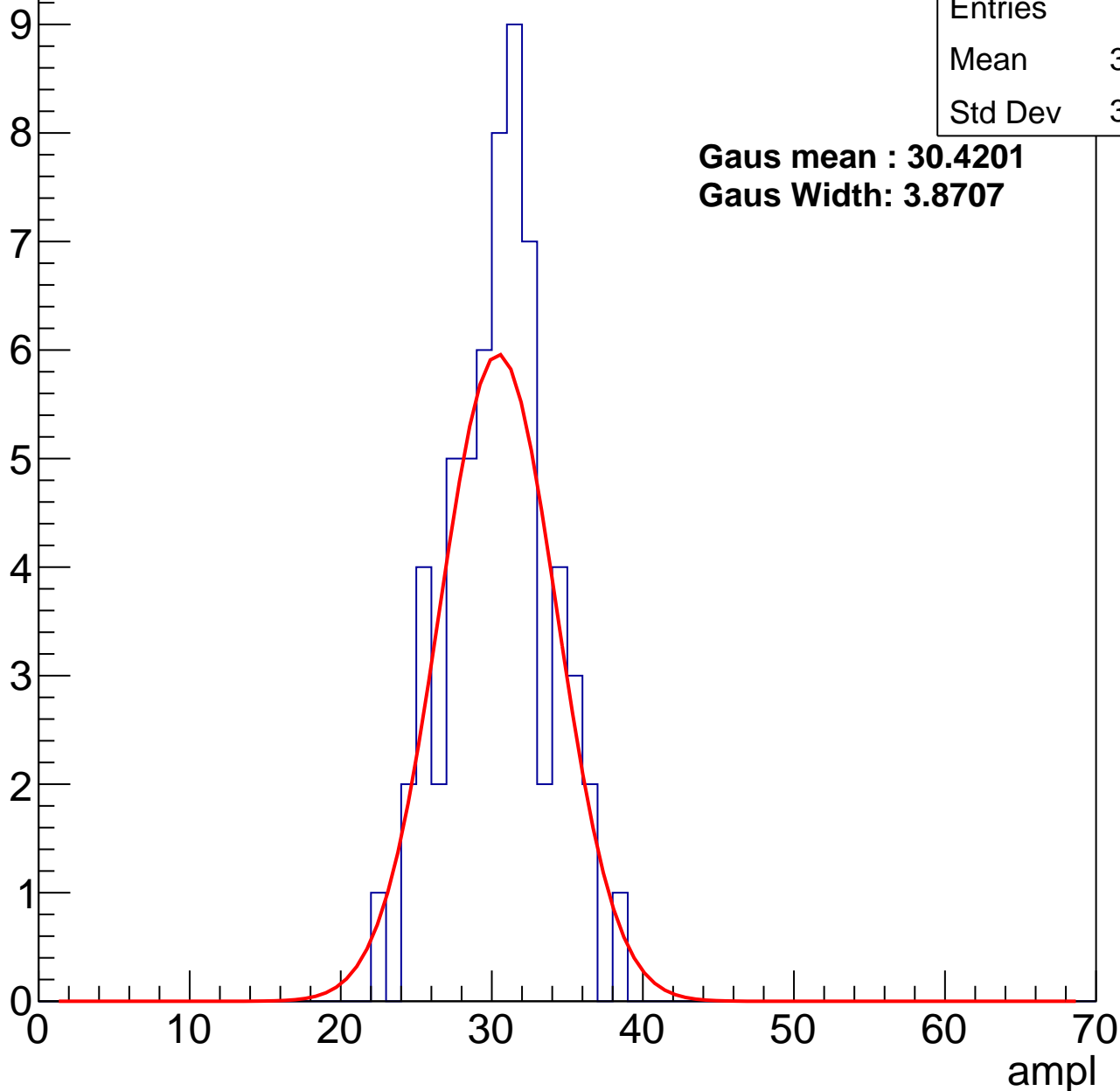
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	30.02
Std Dev	3.312

Gaus mean : 30.4201

Gaus Width: 3.8707



B1L000S, U16-ch68, adc1

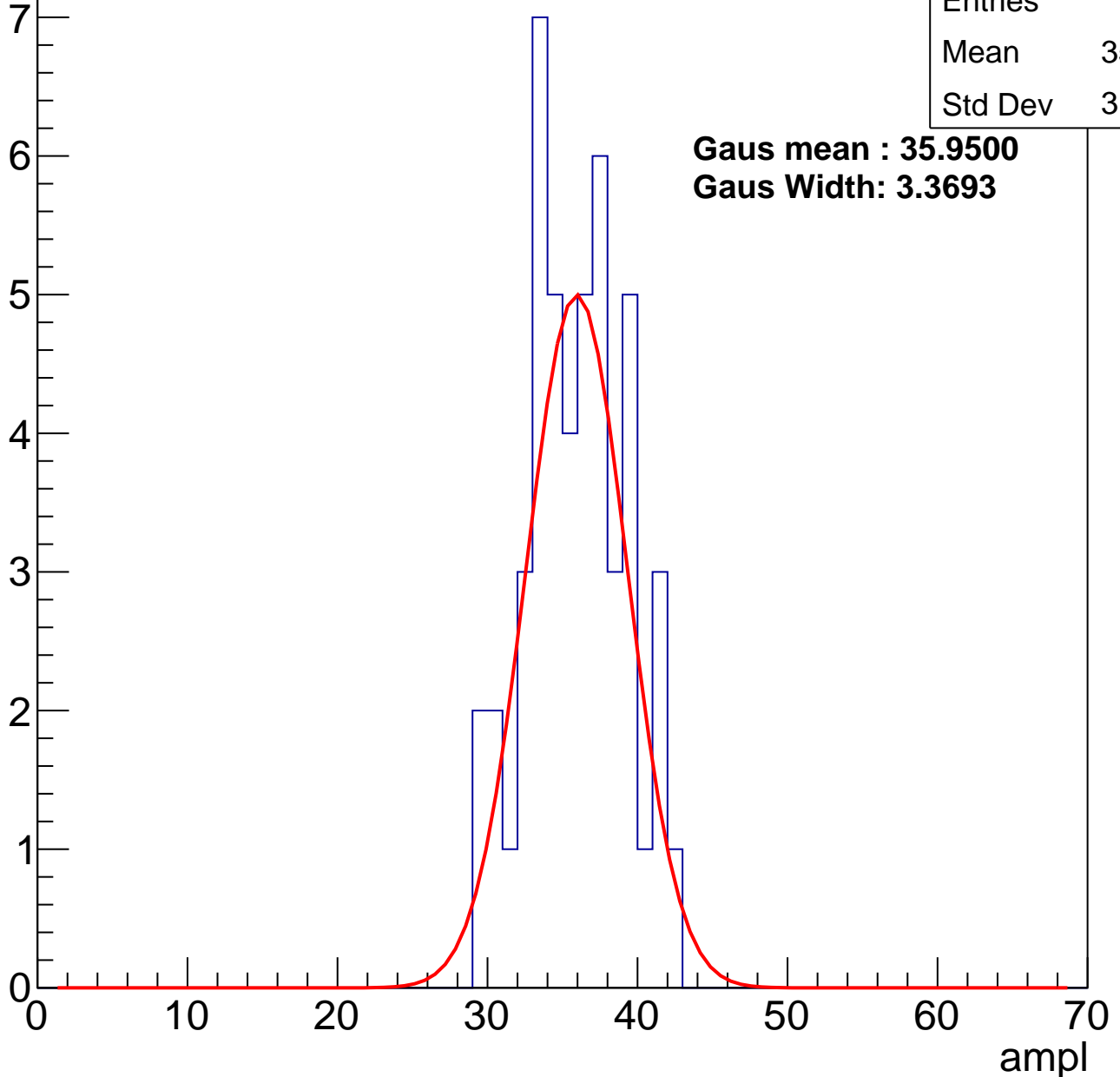
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	35.46
Std Dev	3.247

Gaus mean : 35.9500

Gaus Width: 3.3693



B1L000S, U16-ch68, adc2

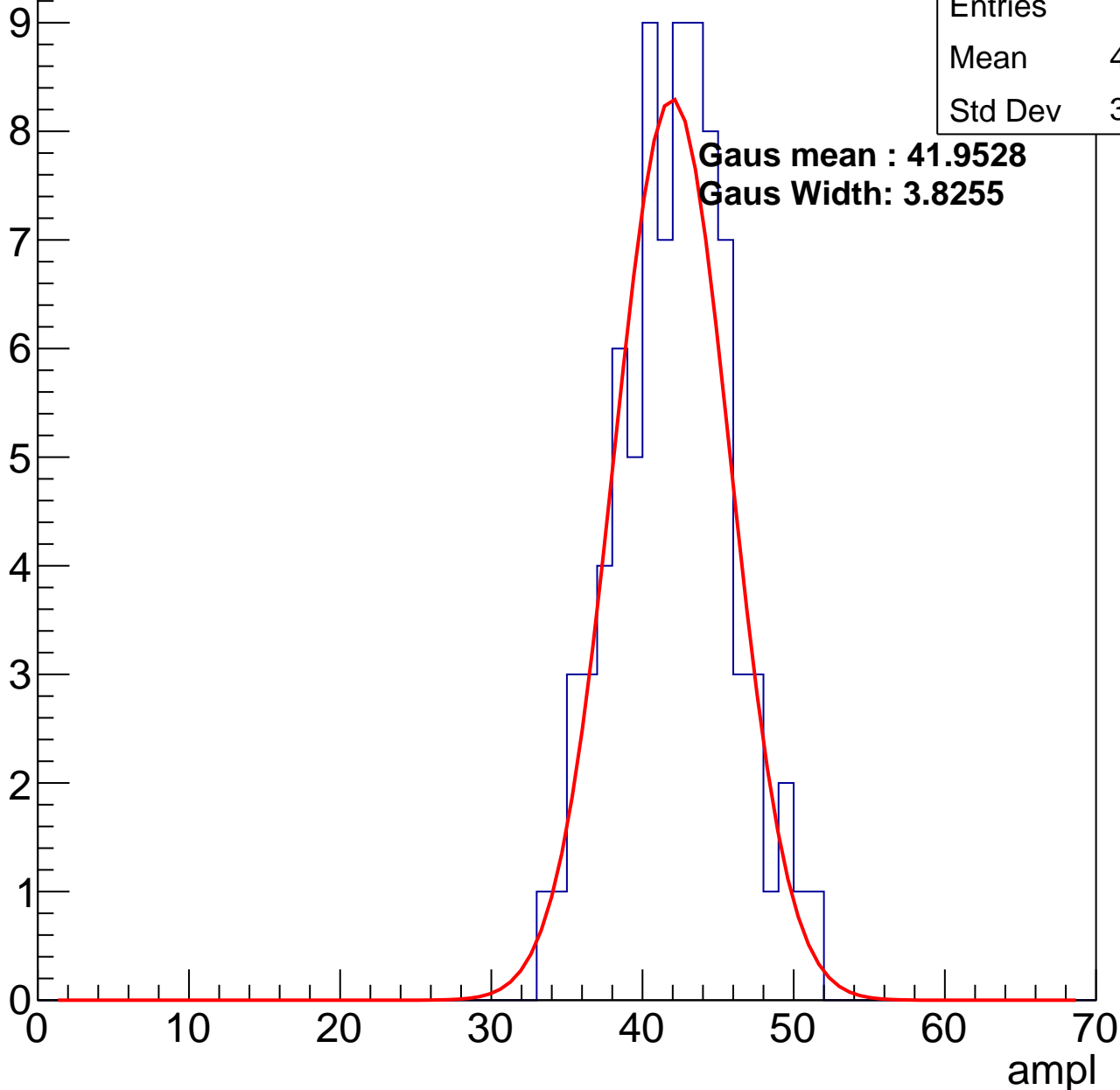
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	83
Mean	41.64
Std Dev	3.769

Gaus mean : 41.9528

Gaus Width: 3.8255

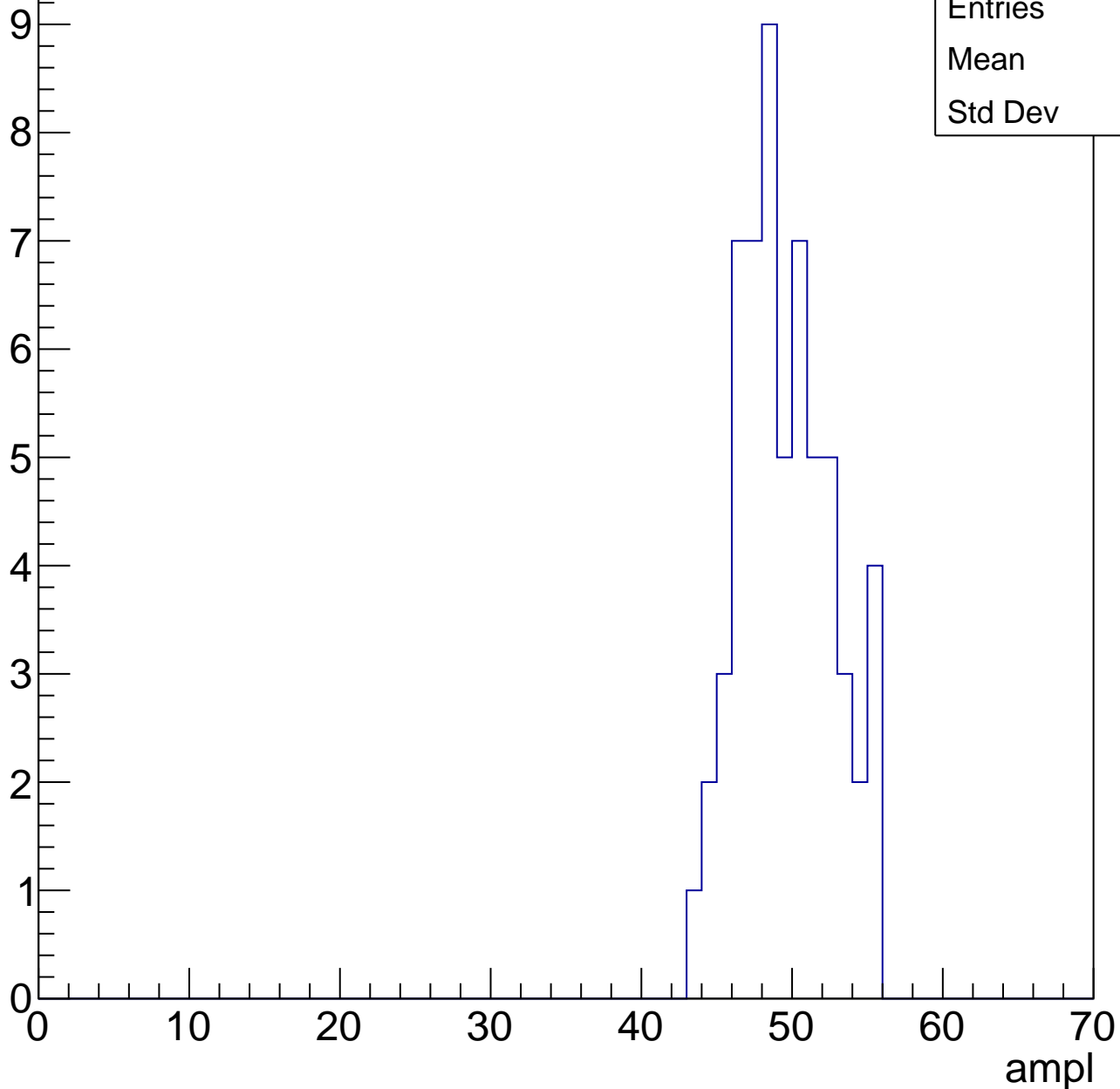


B1L000S, U16-ch68, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	49.1
Std Dev	3.02

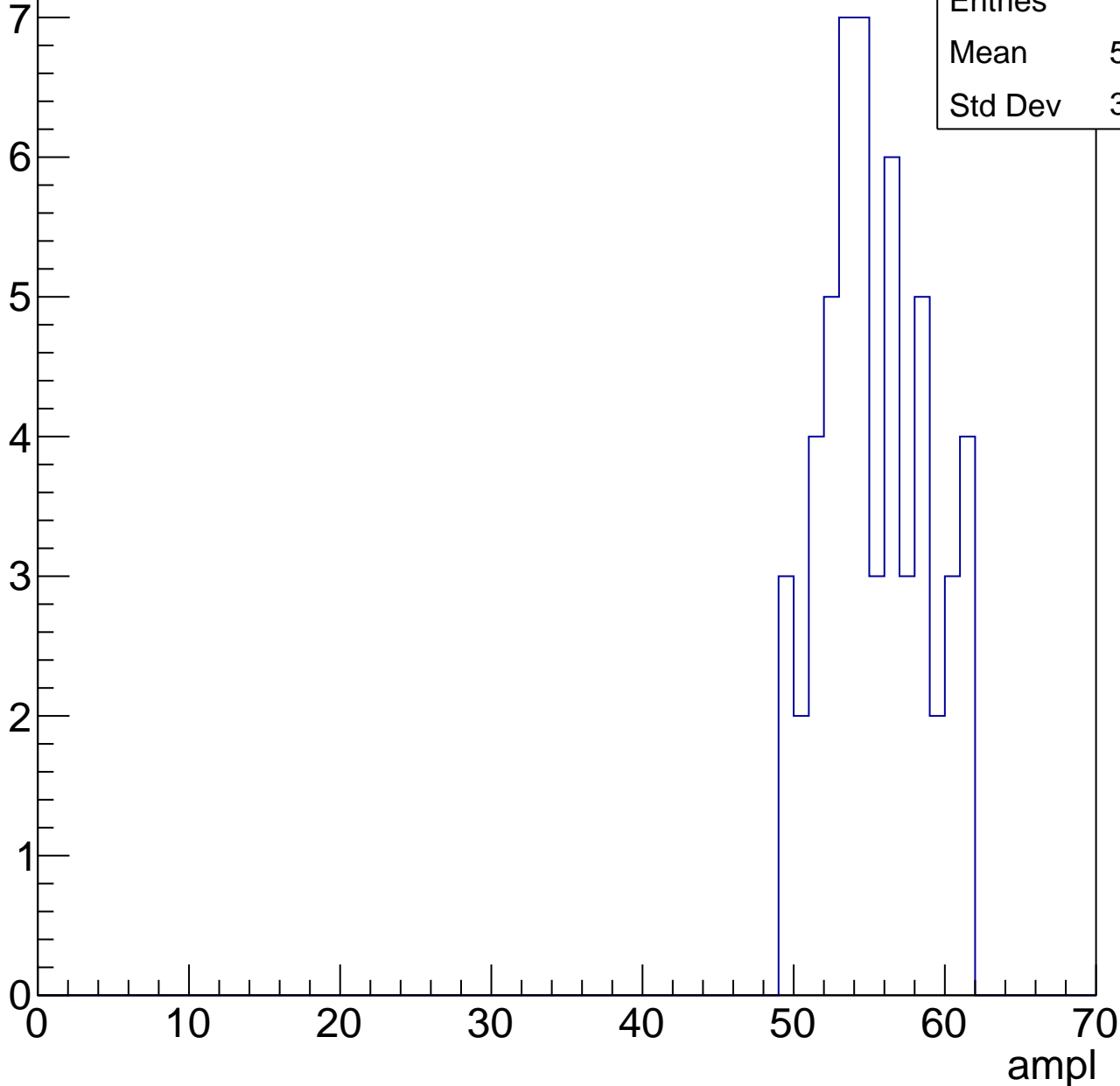


B1L000S, U16-ch68, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	54.89
Std Dev	3.376

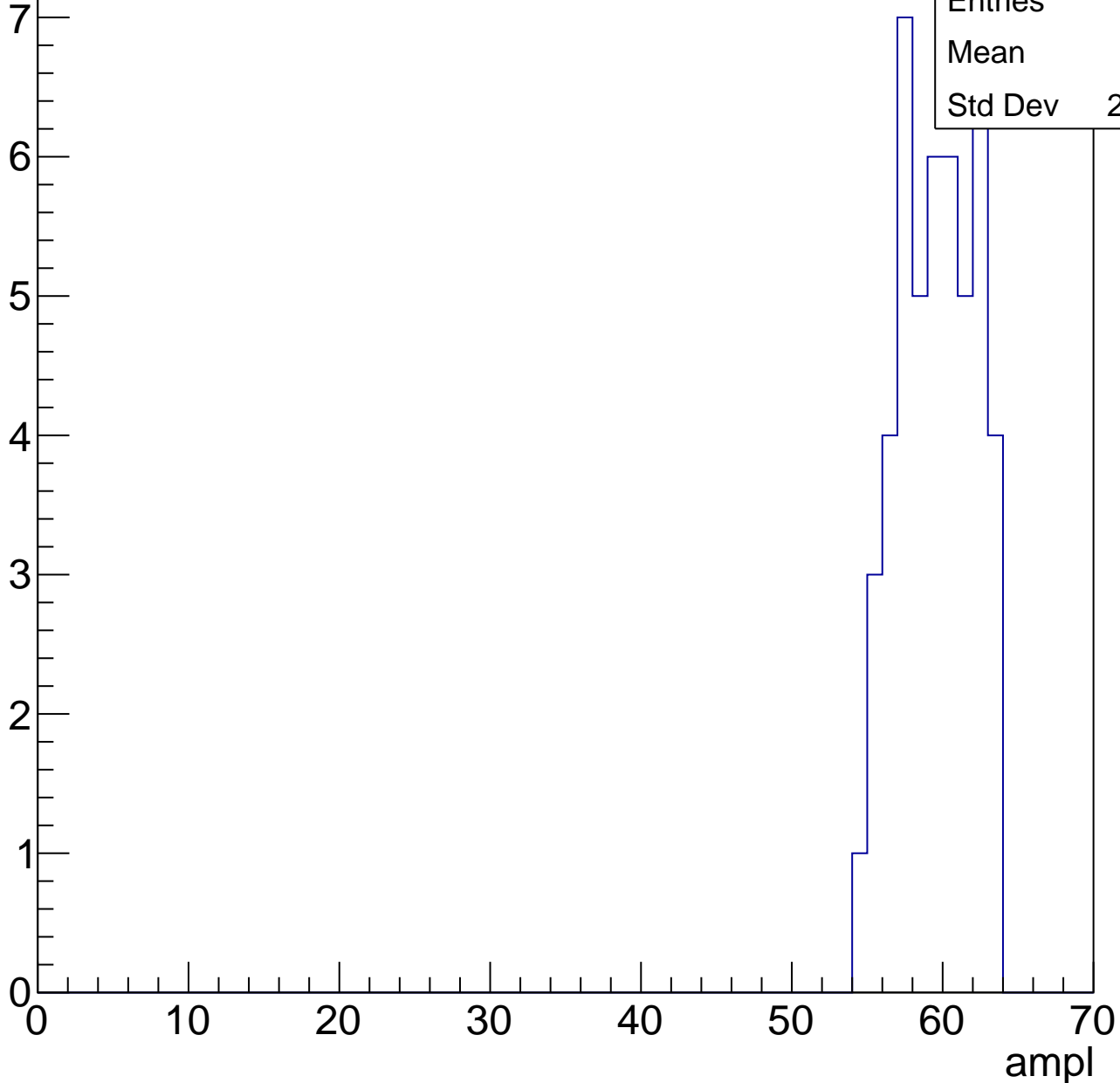


B1L000S, U16-ch68, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	59.1
Std Dev	2.477

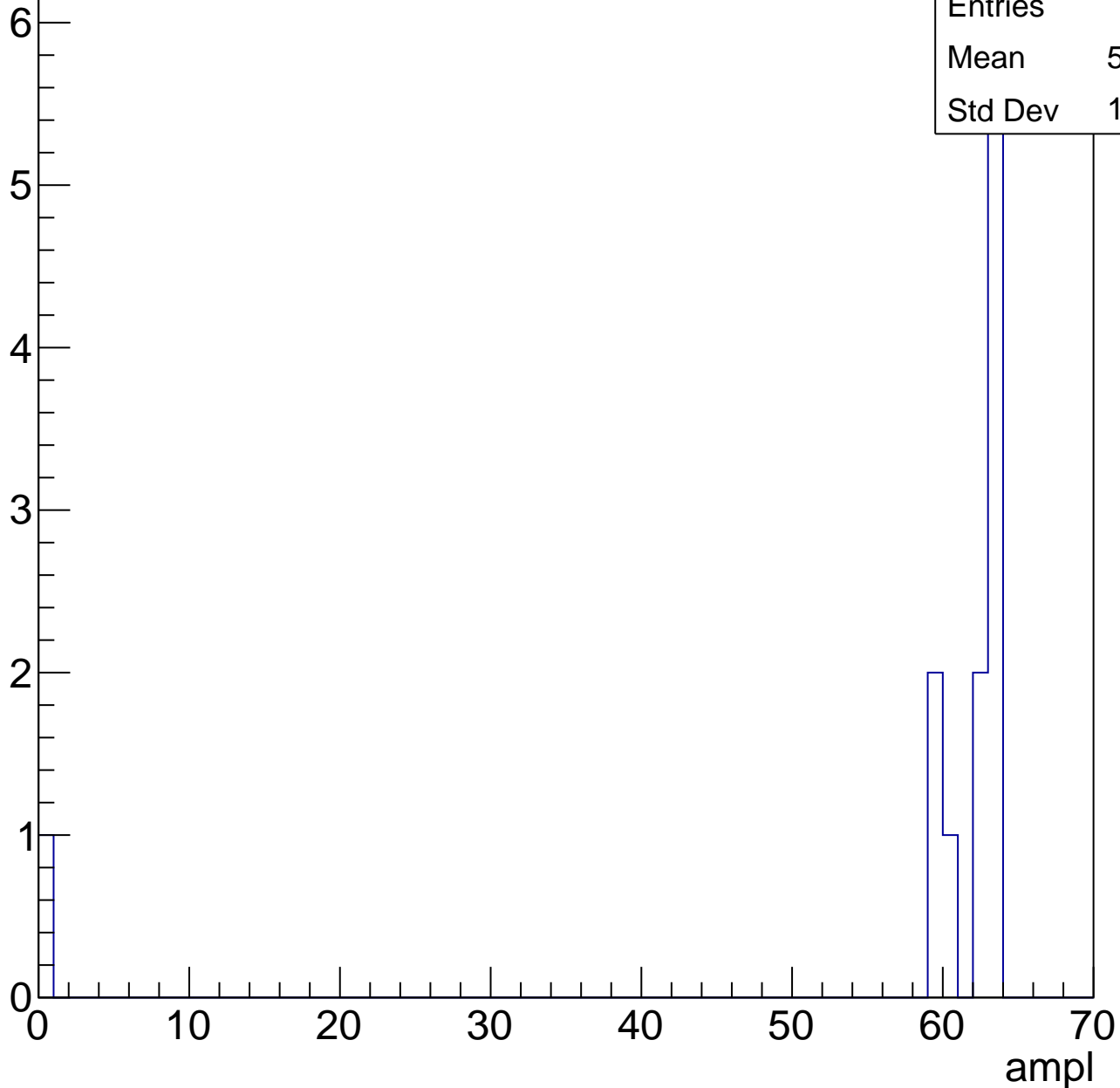


B1L000S, U16-ch68, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

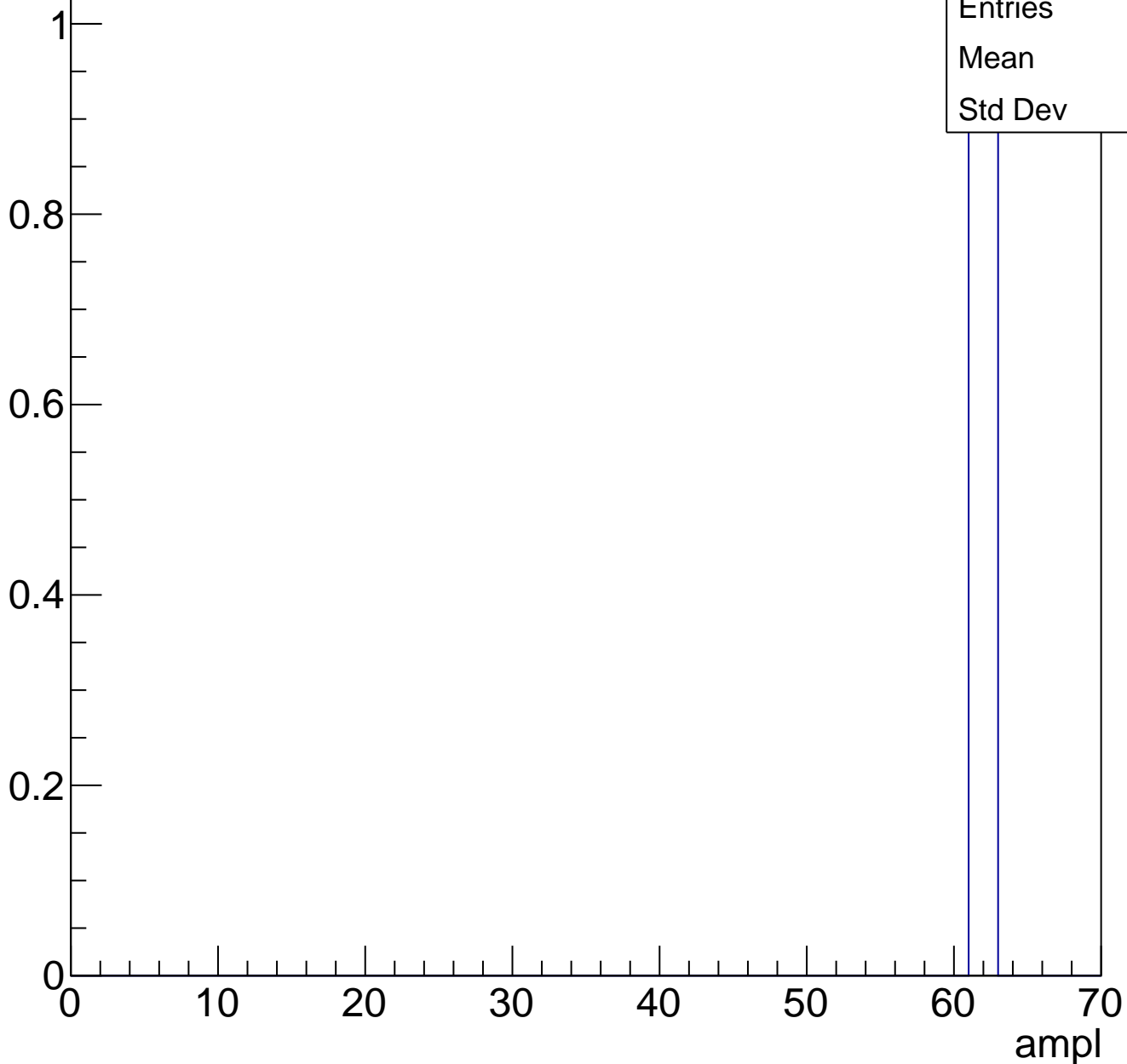
Entries	12
Mean	56.67
Std Dev	17.15



B1L000S, U16-ch68, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch69, adc0

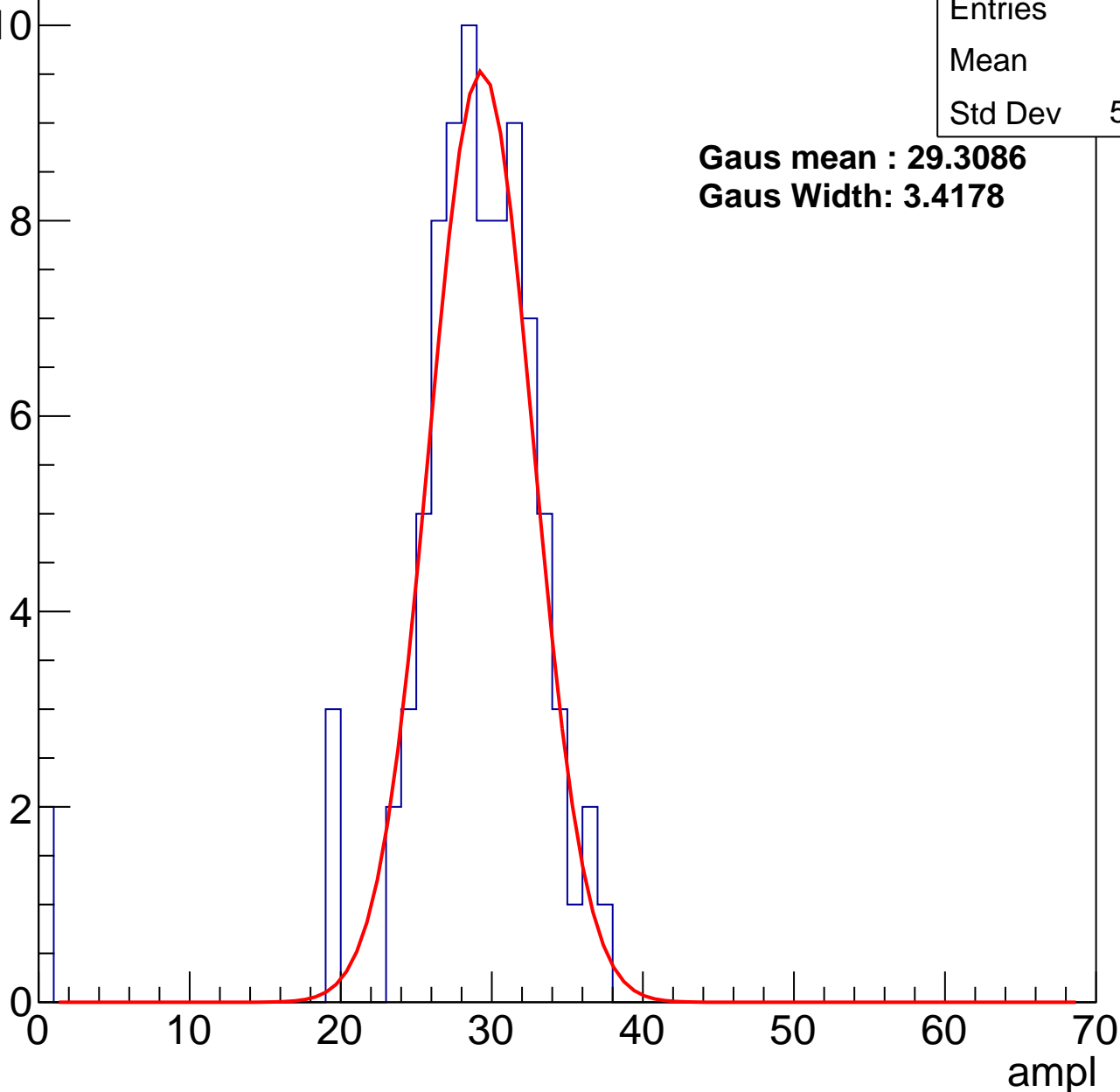
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	86
Mean	28.1
Std Dev	5.622

Gaus mean : 29.3086

Gaus Width: 3.4178



B1L000S, U16-ch69, adc1

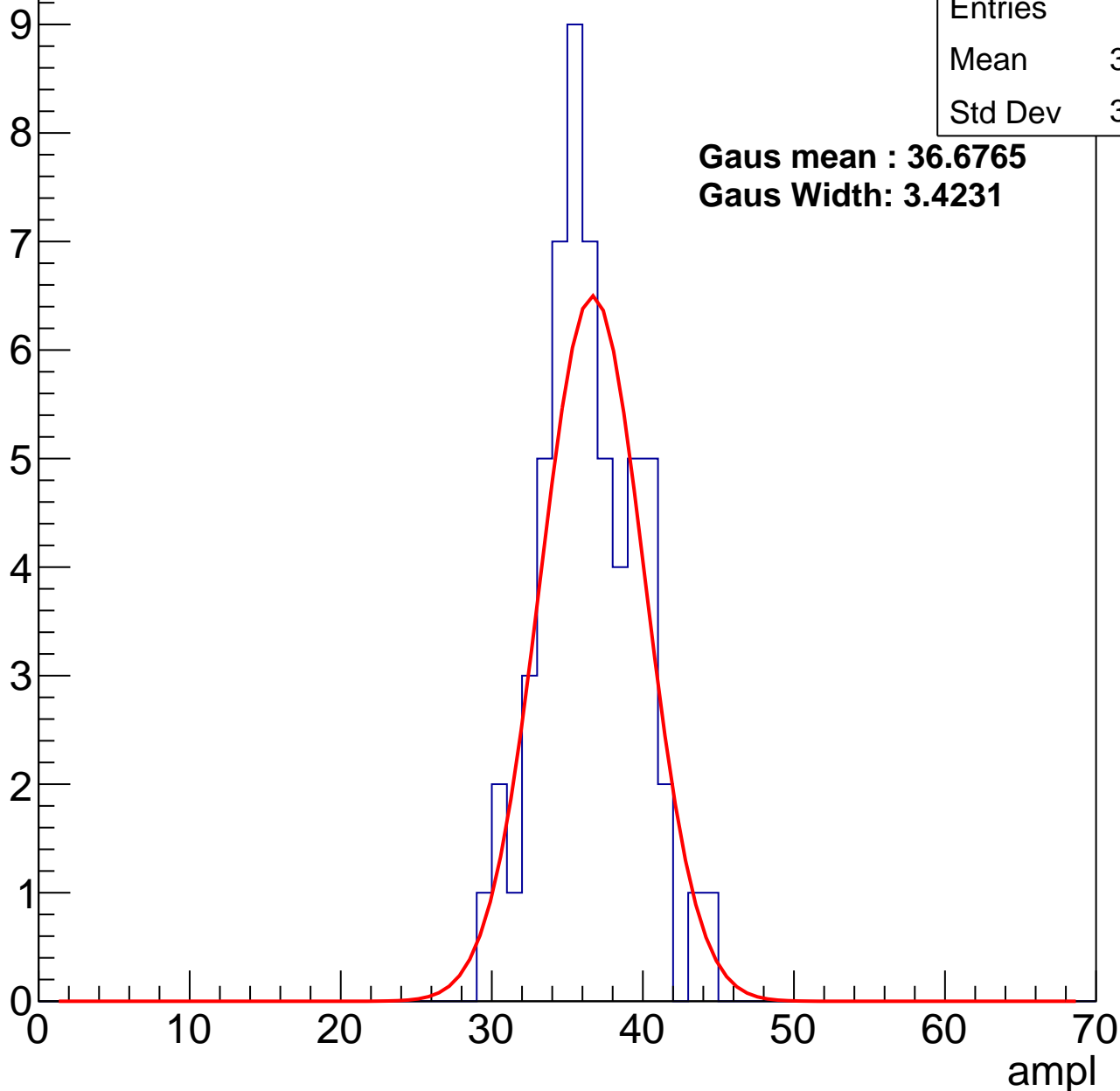
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	35.98
Std Dev	3.176

Gaus mean : 36.6765

Gaus Width: 3.4231

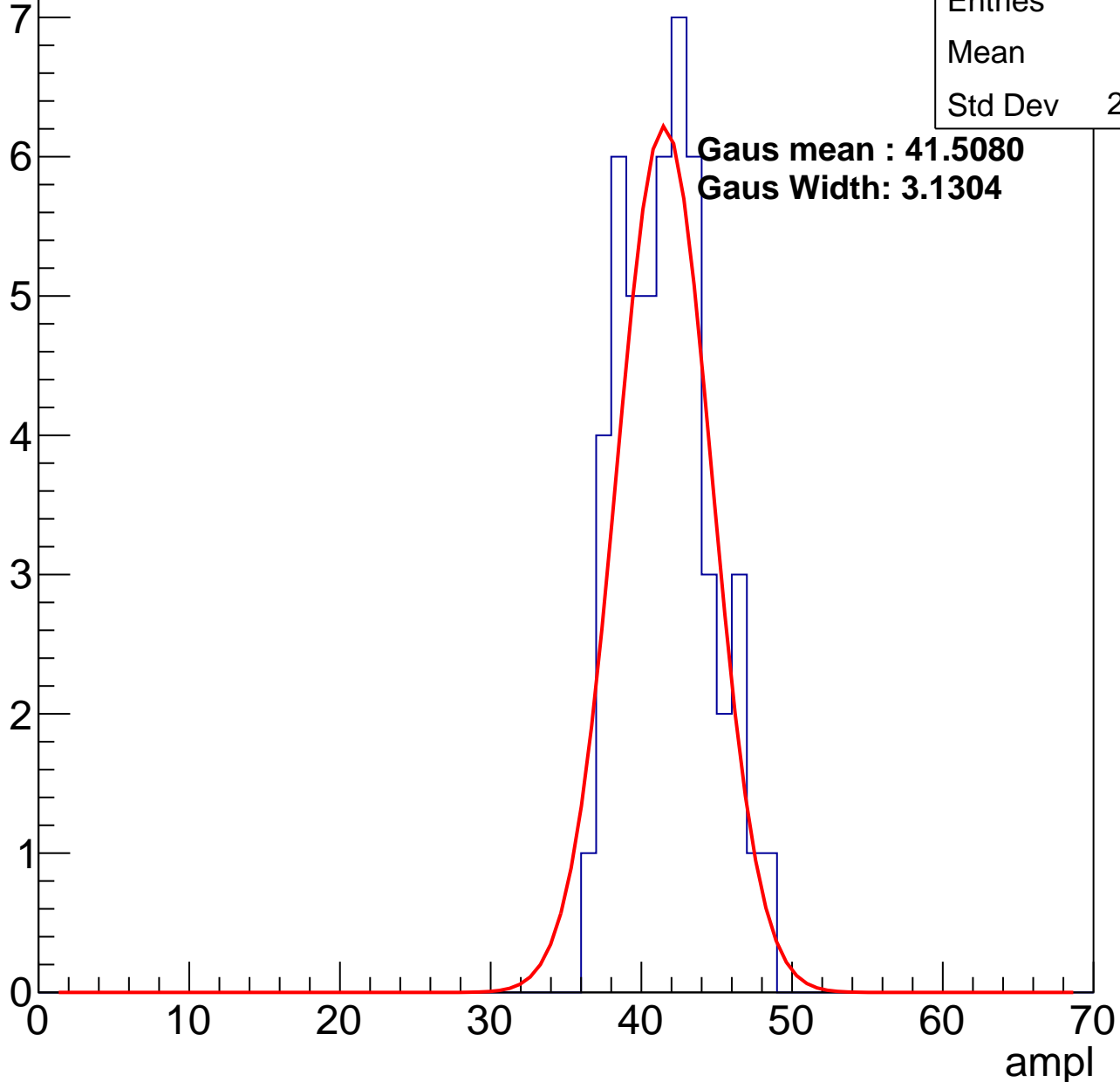


B1L000S, U16-ch69, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	41.2
Std Dev	2.884

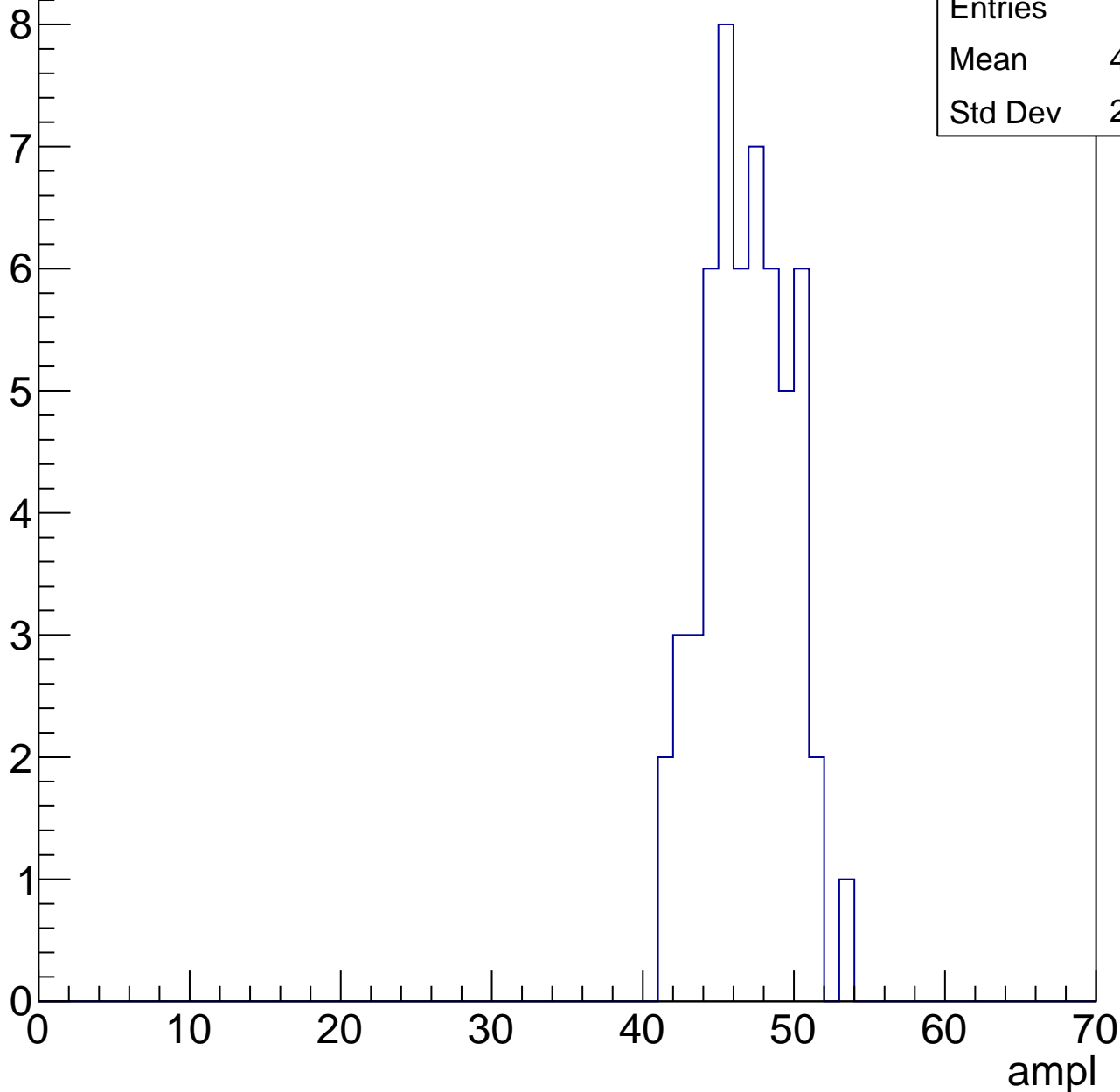


B1L000S, U16-ch69, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	46.44
Std Dev	2.755



B1L000S, U16-ch69, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entries	75
Mean	53.04
Std Dev	3.087

Entry

10

8

6

4

2

0

0

10

20

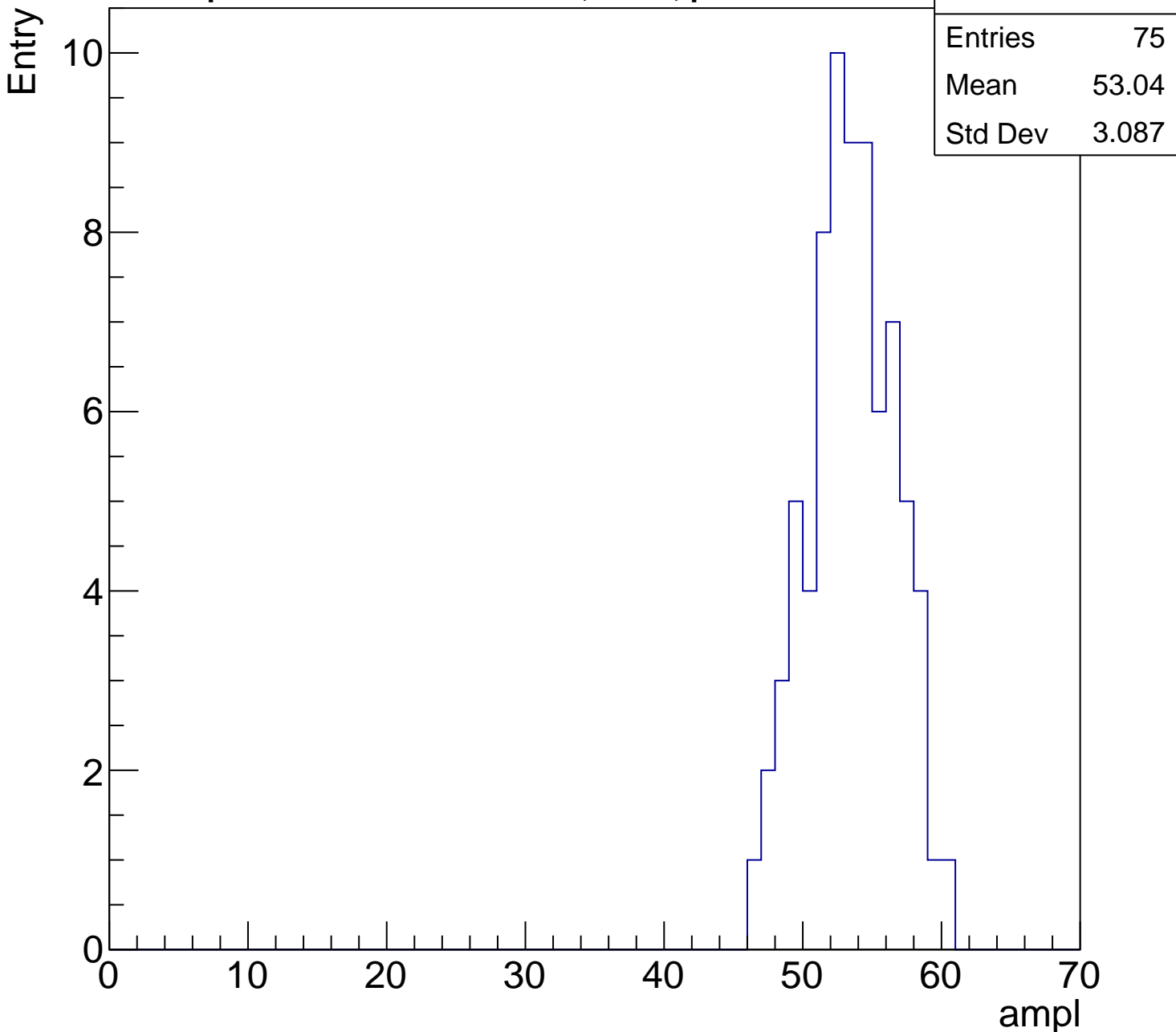
30

40

50

60

ampl

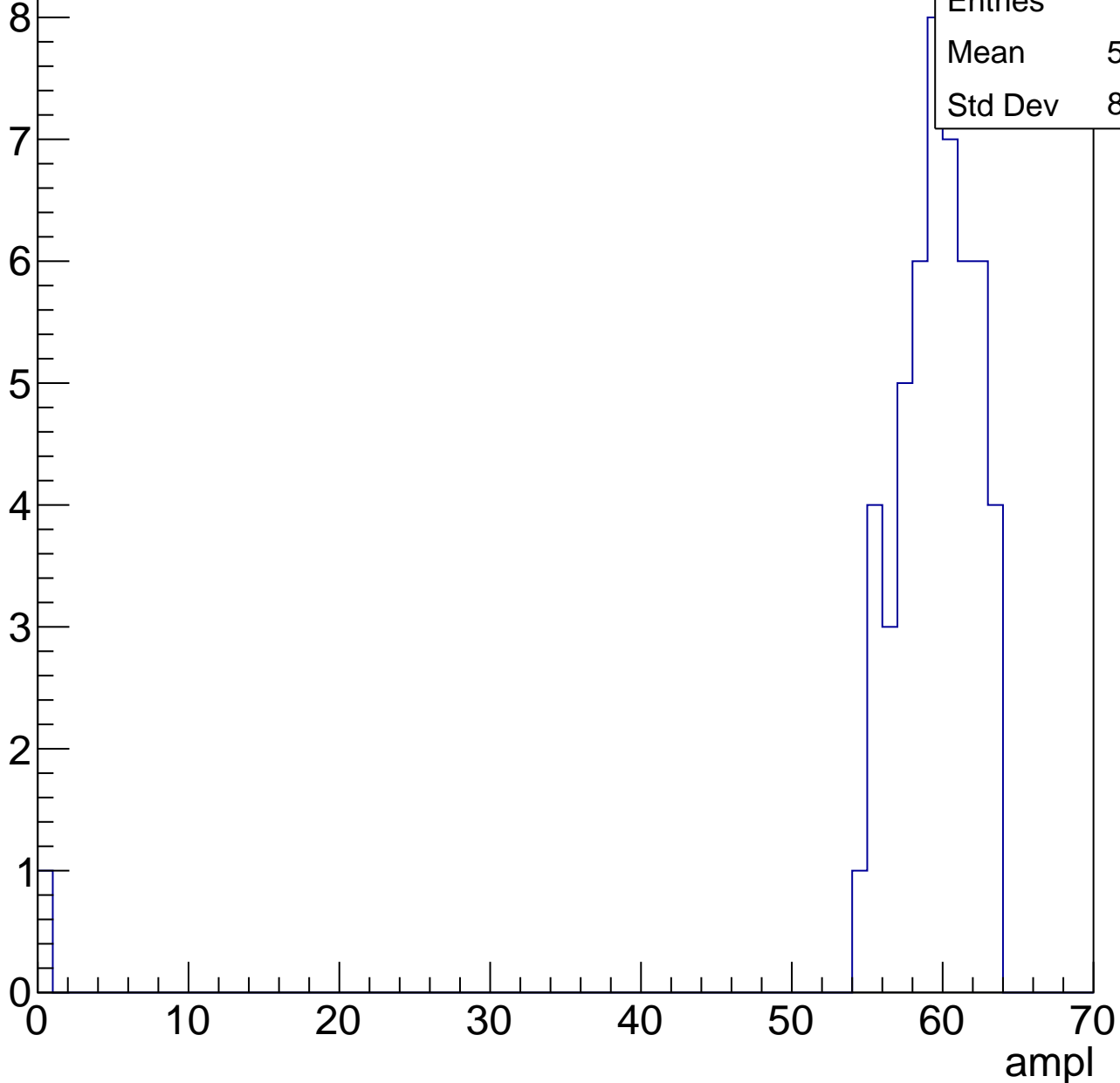


B1L000S, U16-ch69, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	57.98
Std Dev	8.539

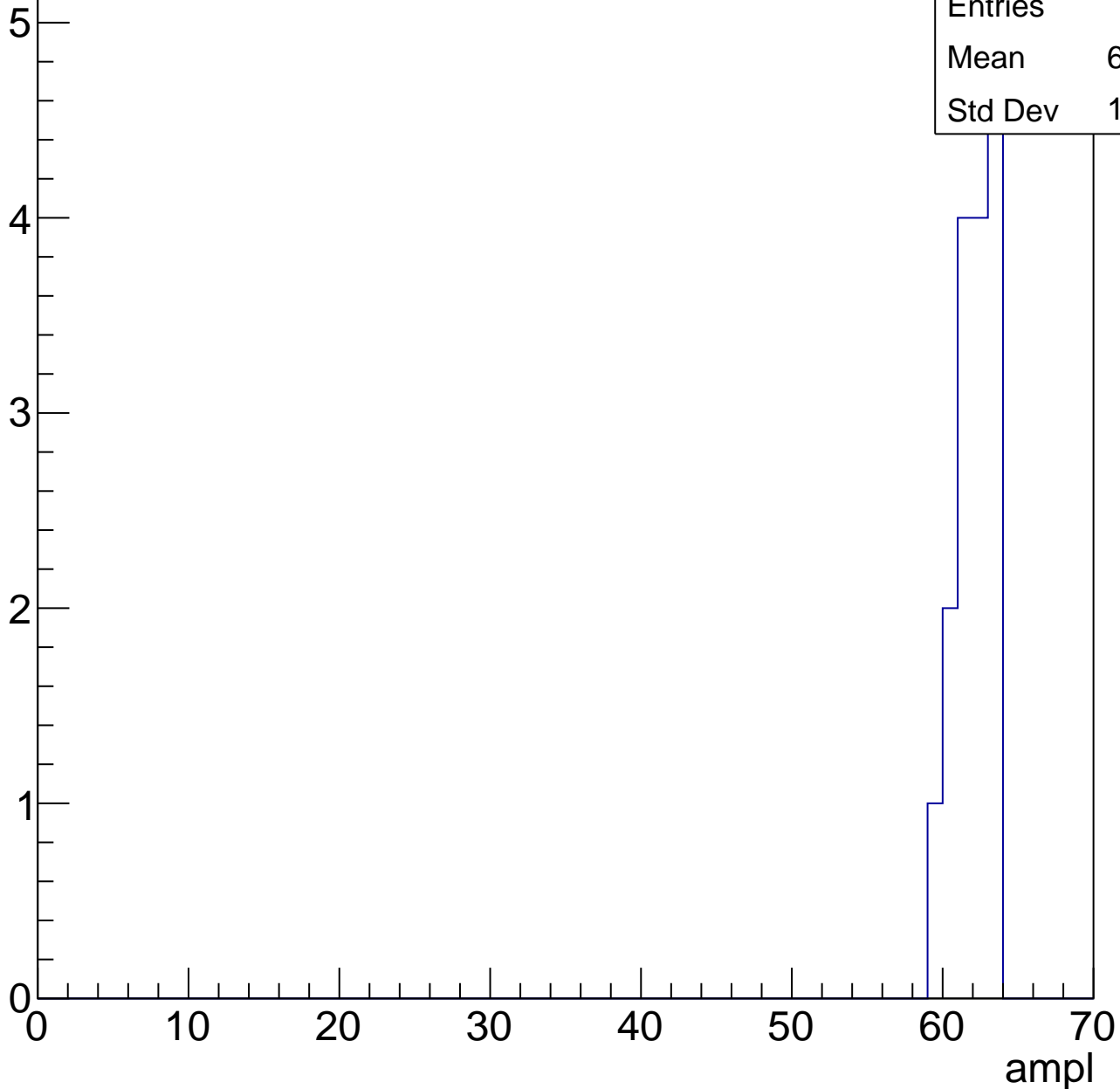


B1L000S, U16-ch69, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	16
Mean	61.62
Std Dev	1.218



B1L000S, U16-ch69, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	21
Std Dev	29.7

B1L000S, U16-ch70, adc0

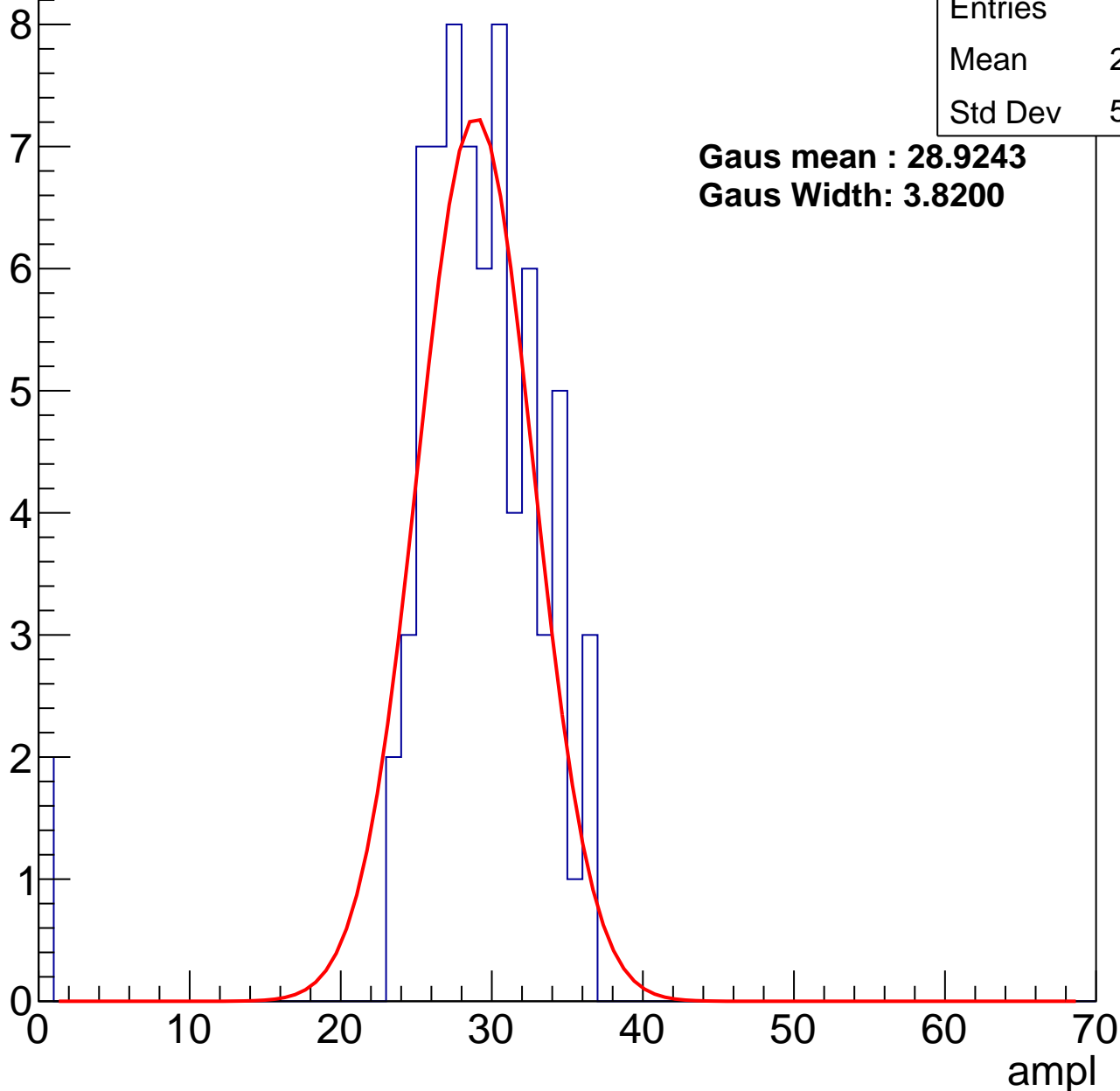
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	28.18
Std Dev	5.808

Gaus mean : 28.9243

Gaus Width: 3.8200



B1L000S, U16-ch70, adc1

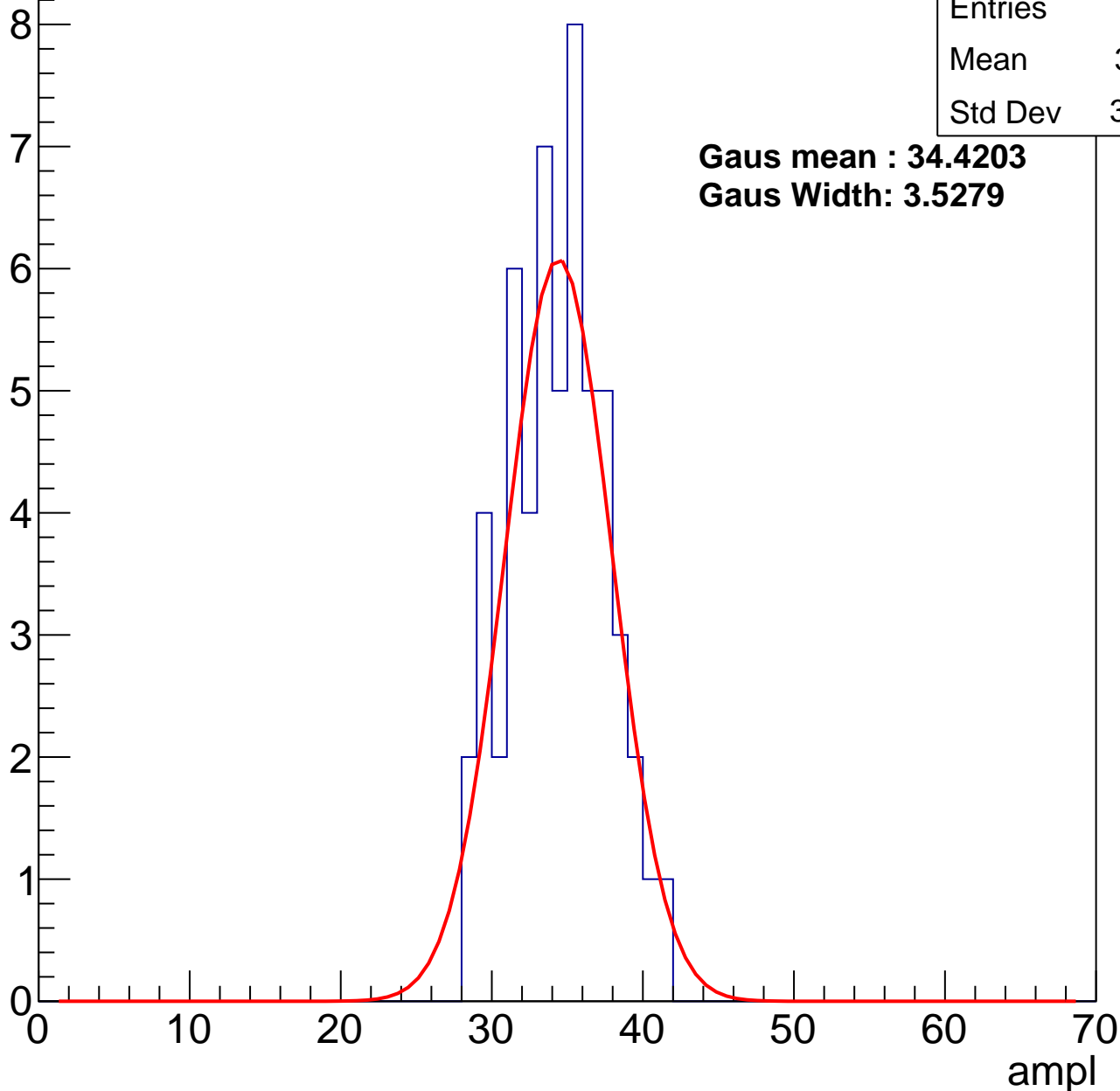
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	33.91
Std Dev	3.123

Gaus mean : 34.4203

Gaus Width: 3.5279



B1L000S, U16-ch70, adc2

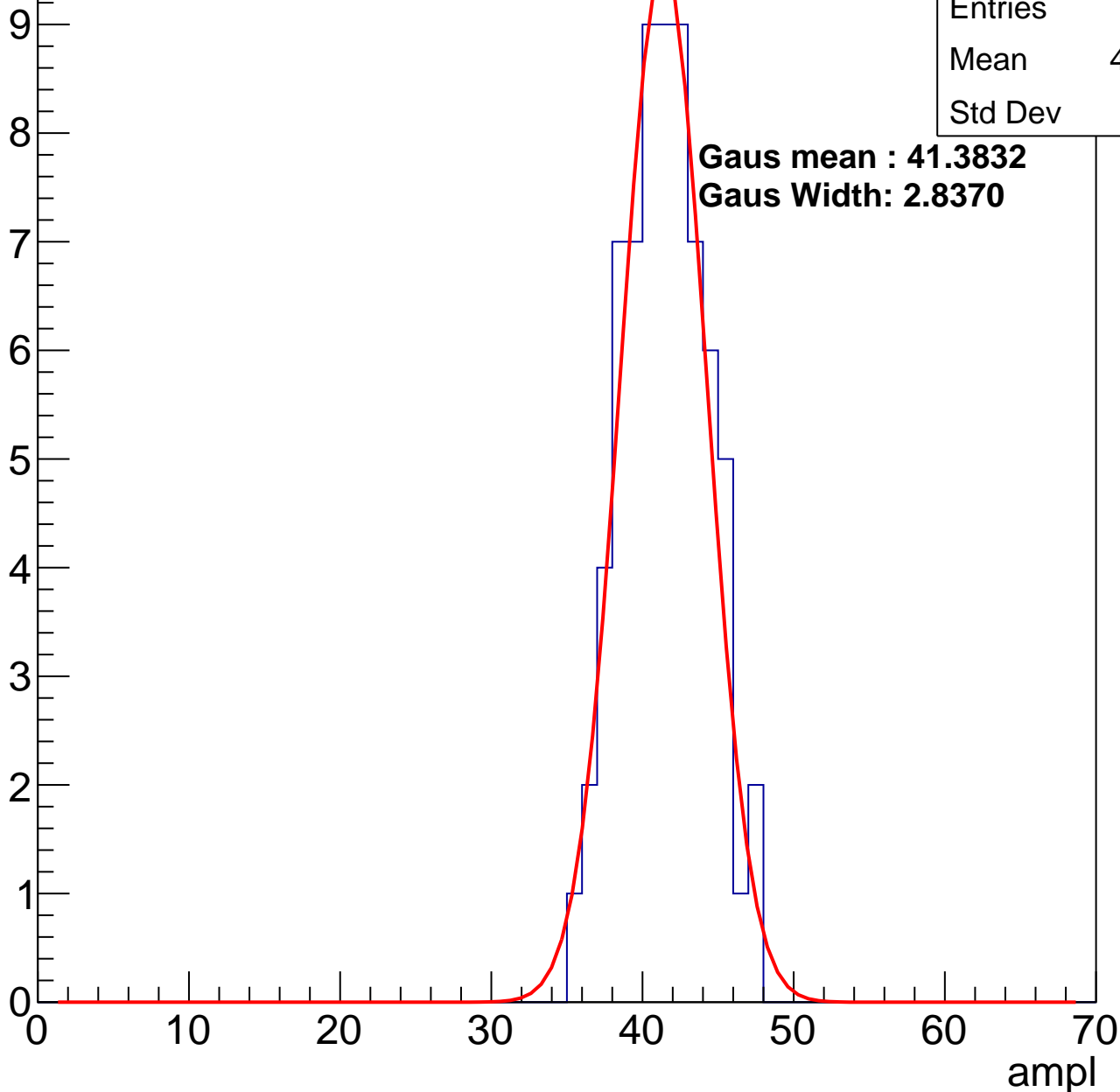
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	41.03
Std Dev	2.74

Gaus mean : 41.3832

Gaus Width: 2.8370

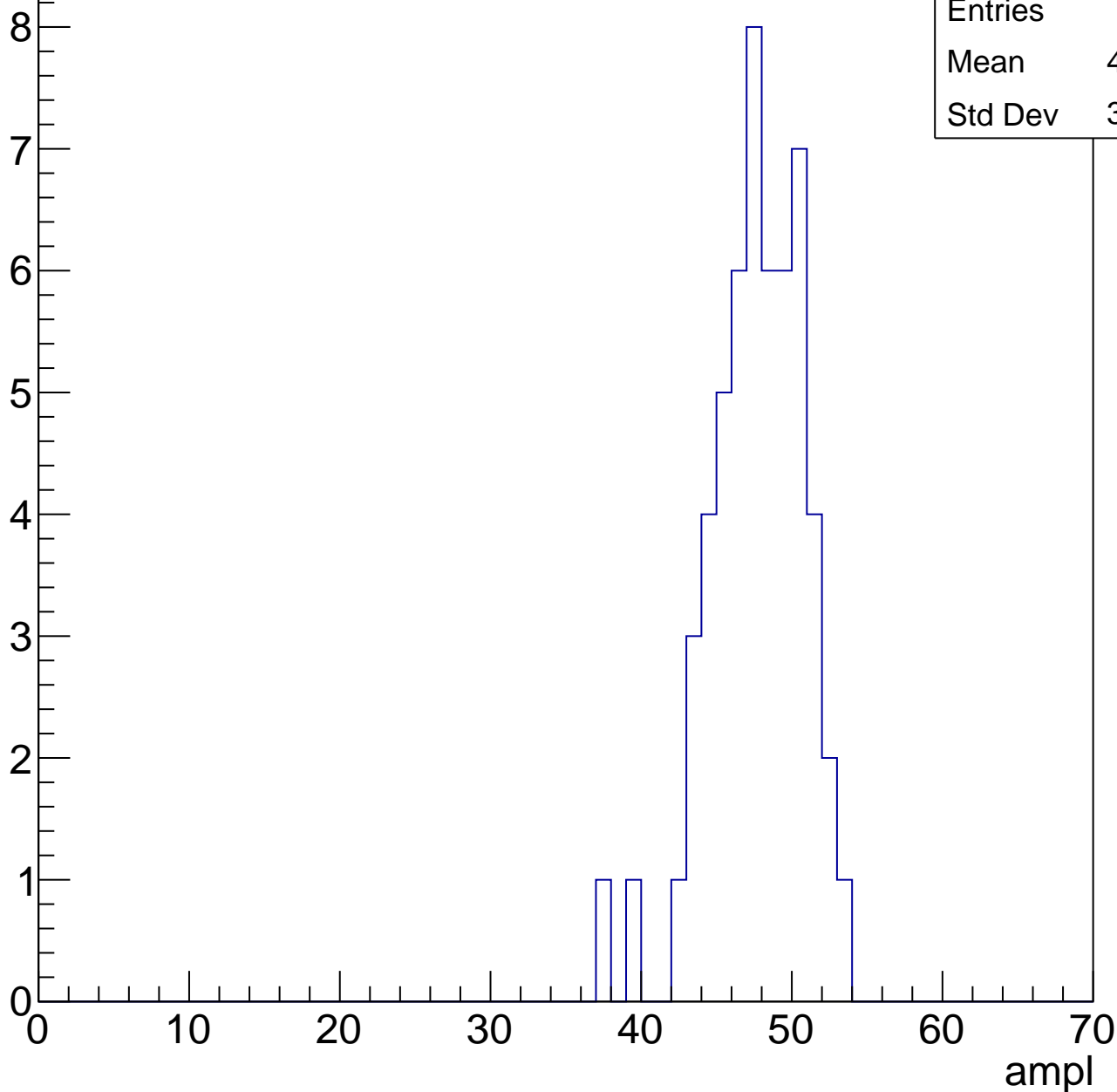


B1L000S, U16-ch70, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	47.15
Std Dev	3.136

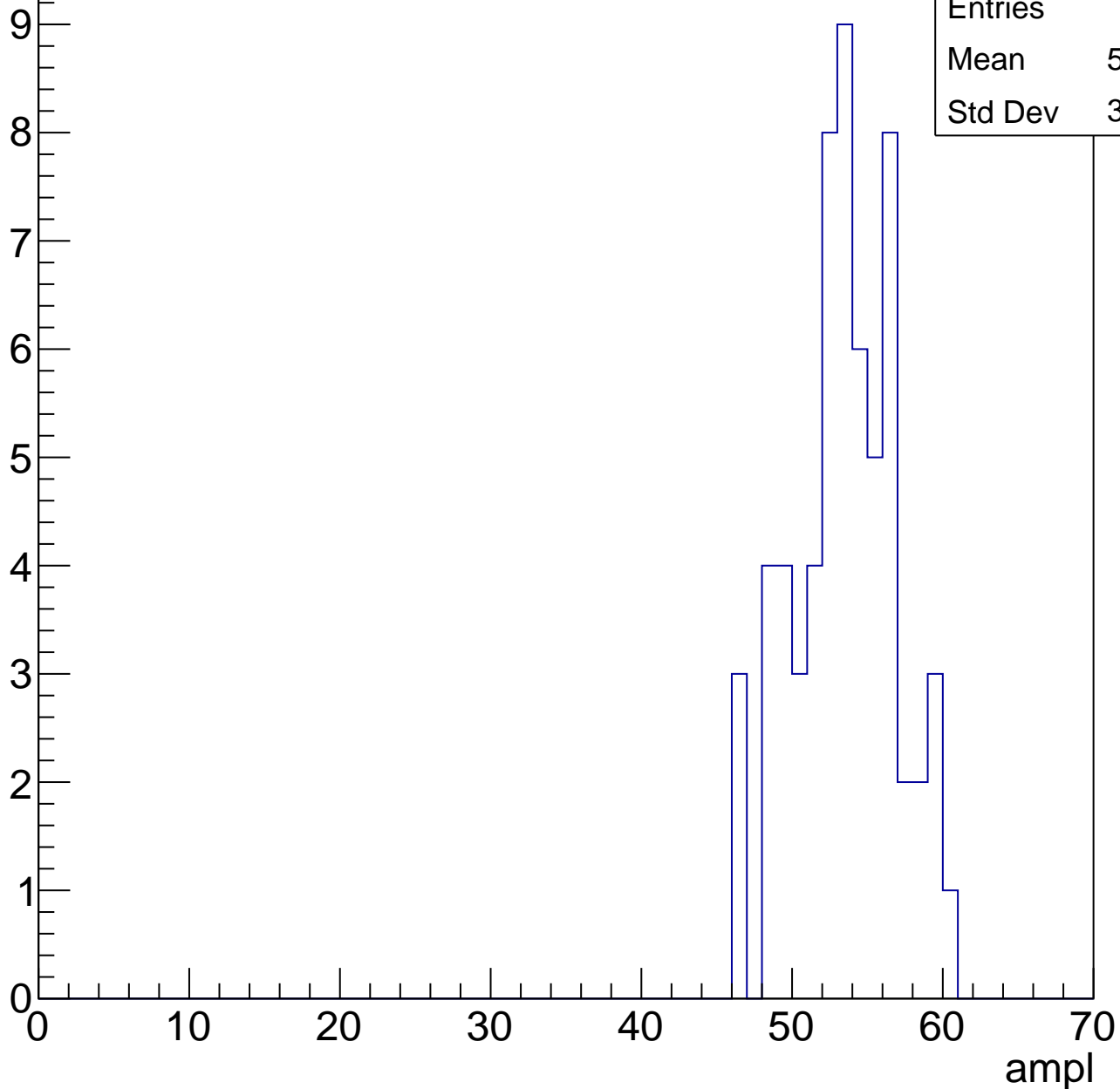


B1L000S, U16-ch70, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	53.02
Std Dev	3.358

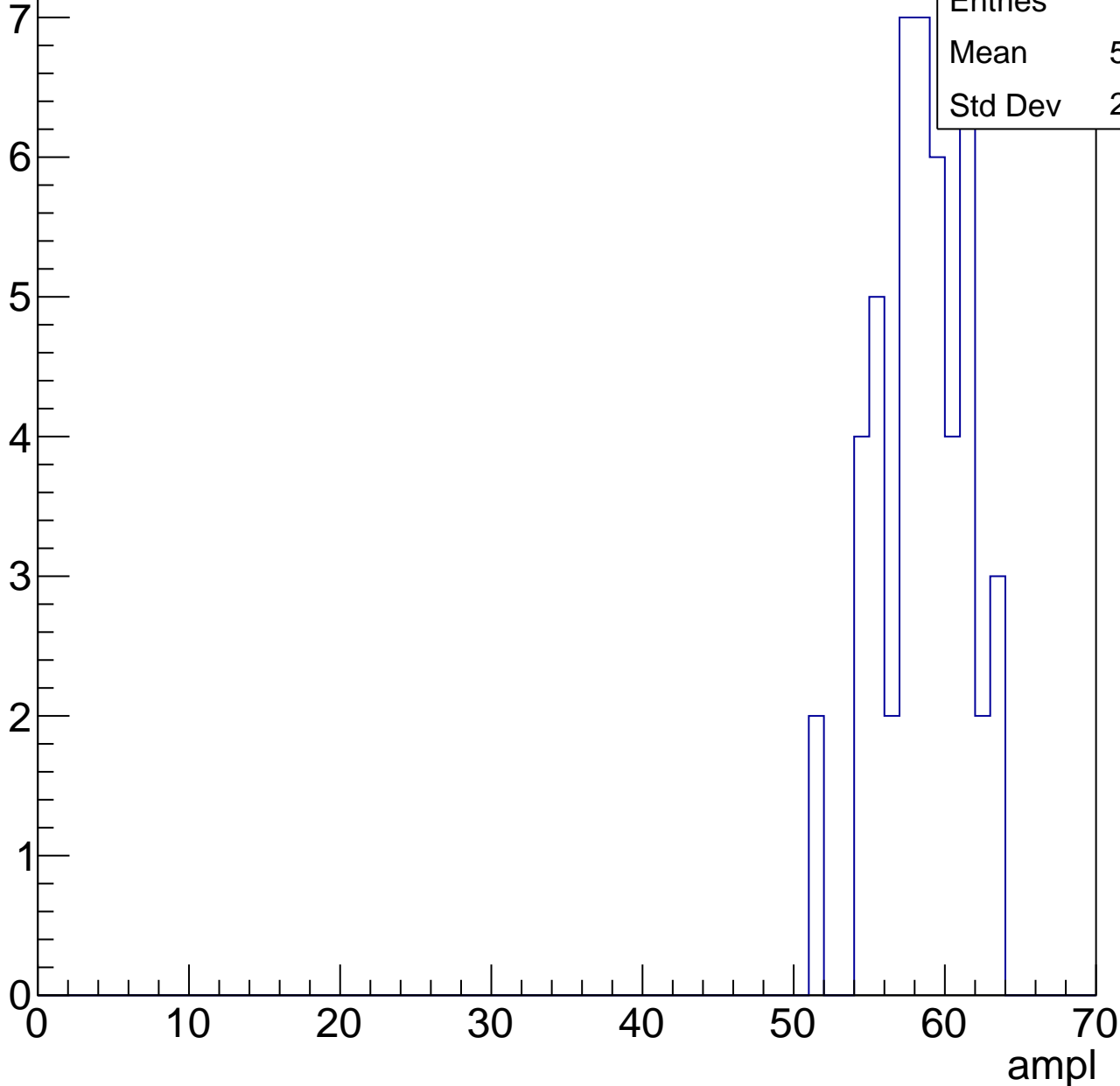


B1L000S, U16-ch70, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	58.04
Std Dev	2.906

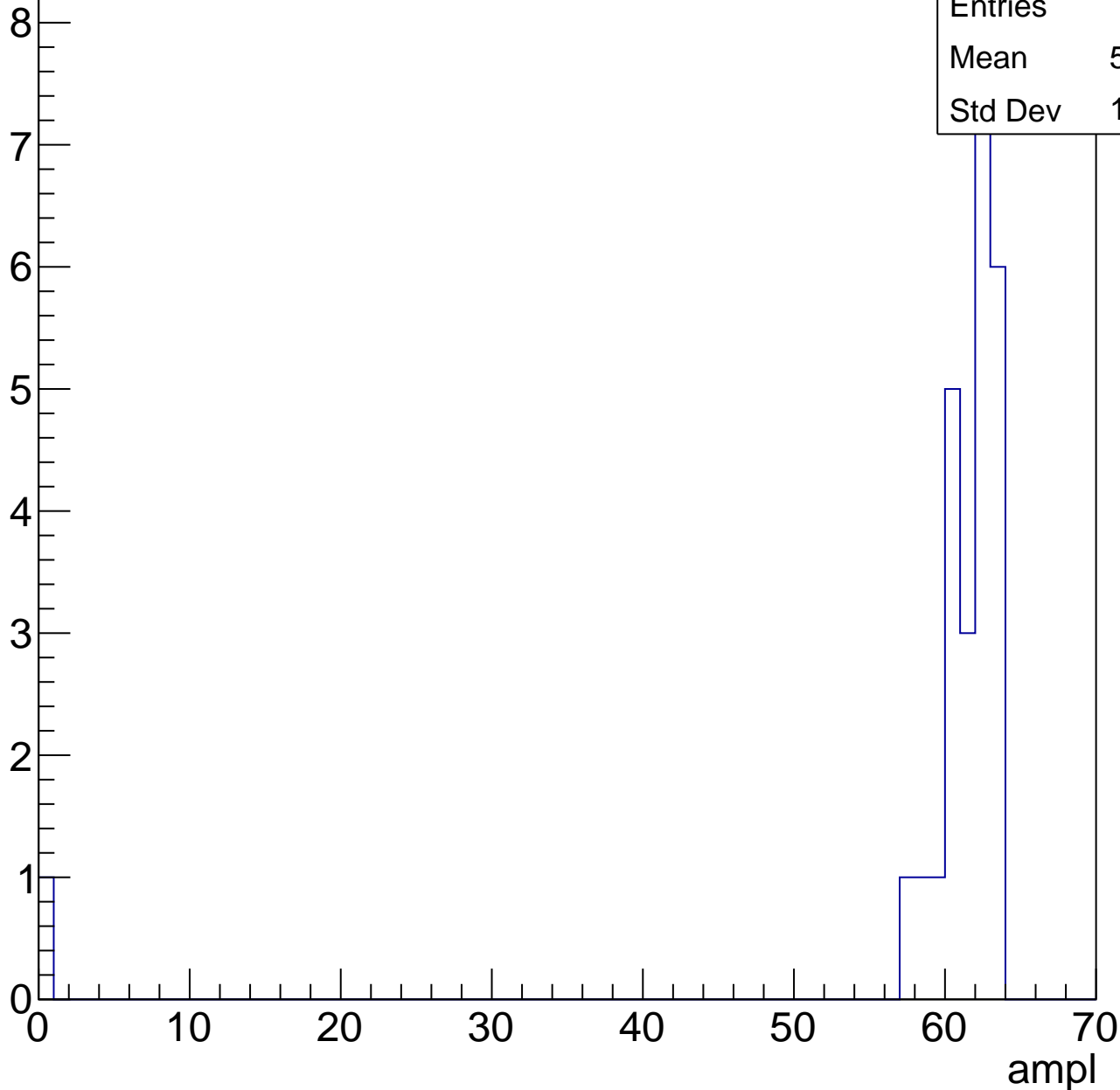


B1L000S, U16-ch70, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

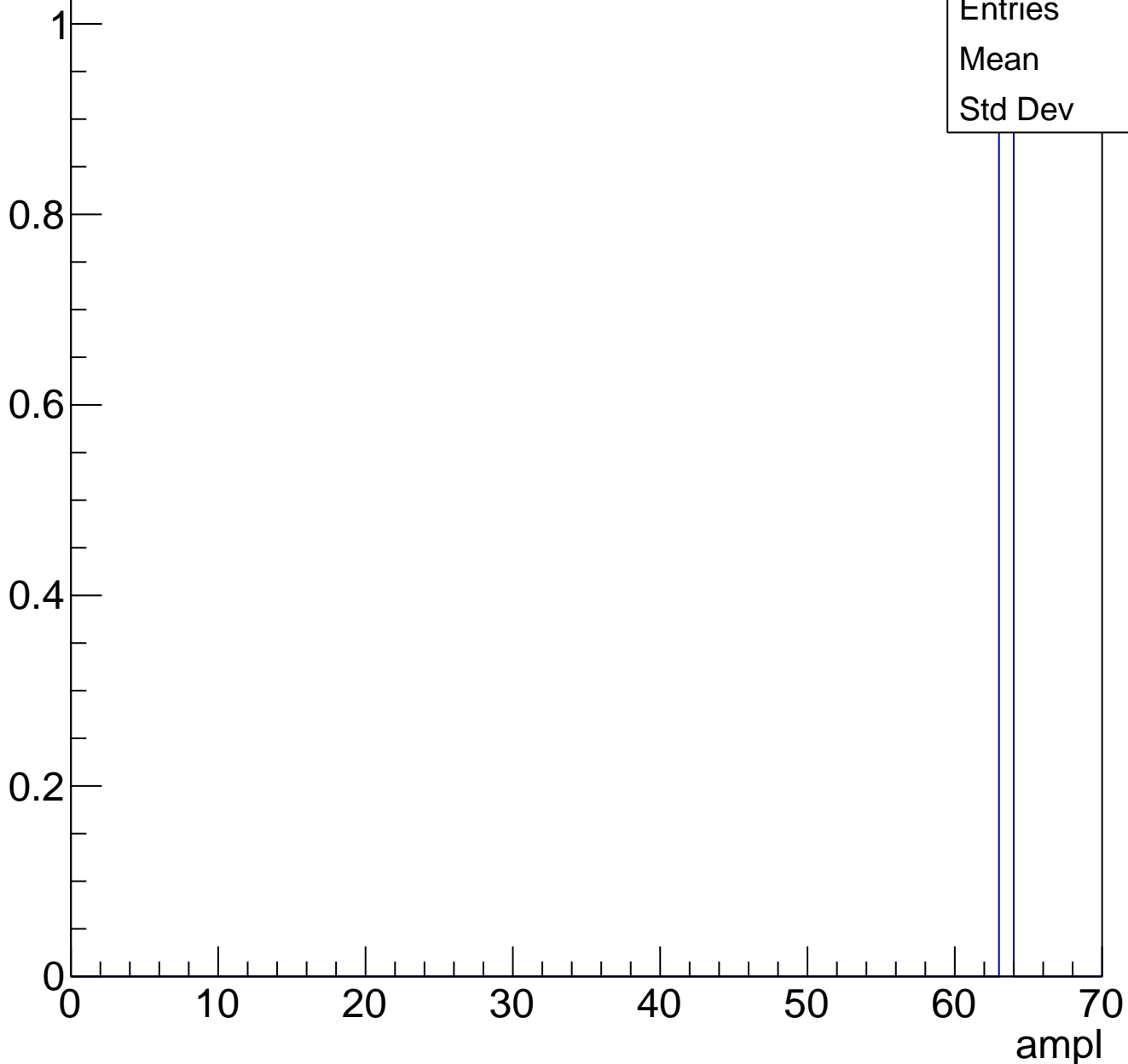
Entries	26
Mean	58.88
Std Dev	11.88



B1L000S, U16-ch70, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch71, adc0

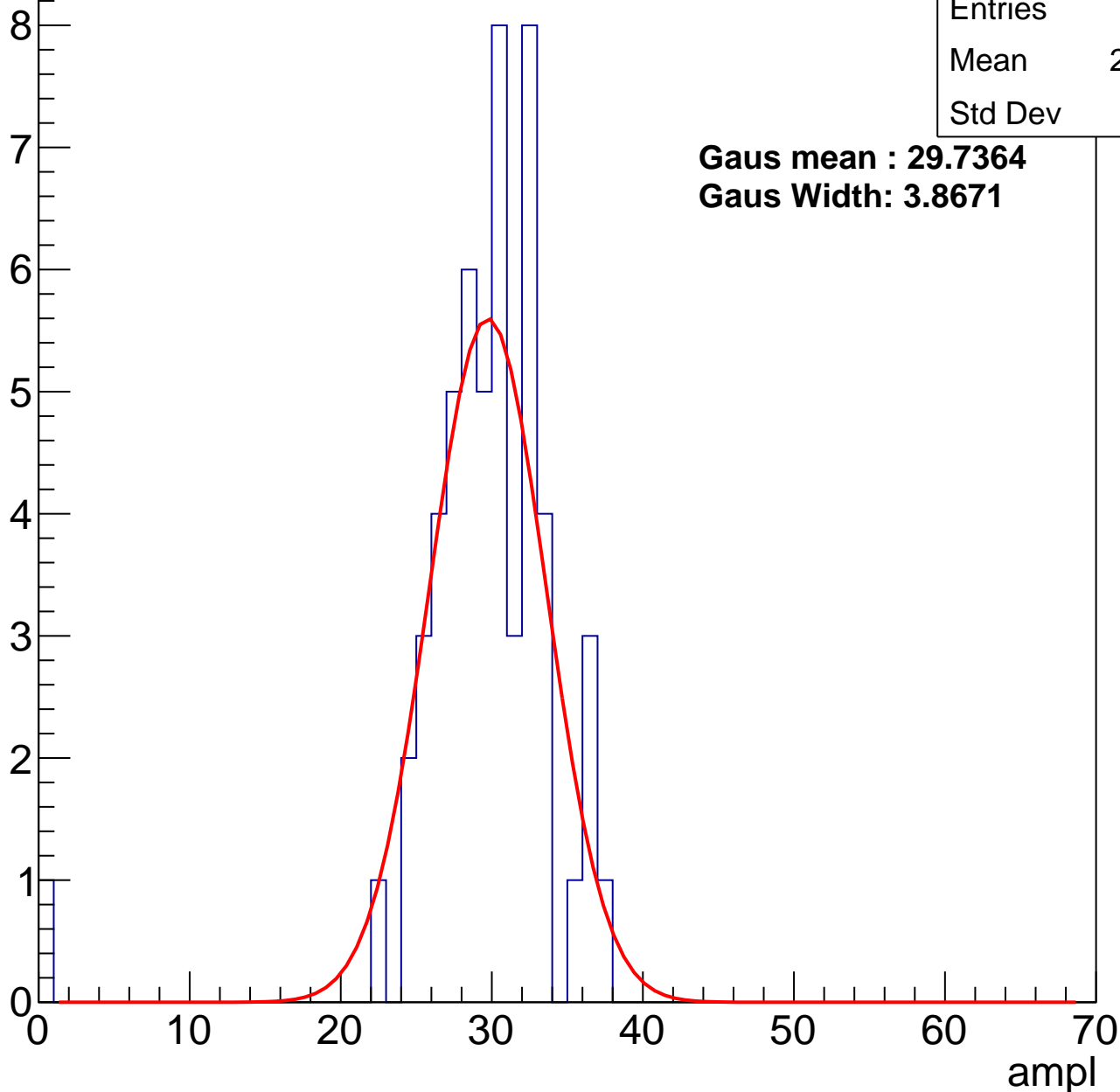
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	29.05
Std Dev	5.14

Gaus mean : 29.7364

Gaus Width: 3.8671



B1L000S, U16-ch71, adc1

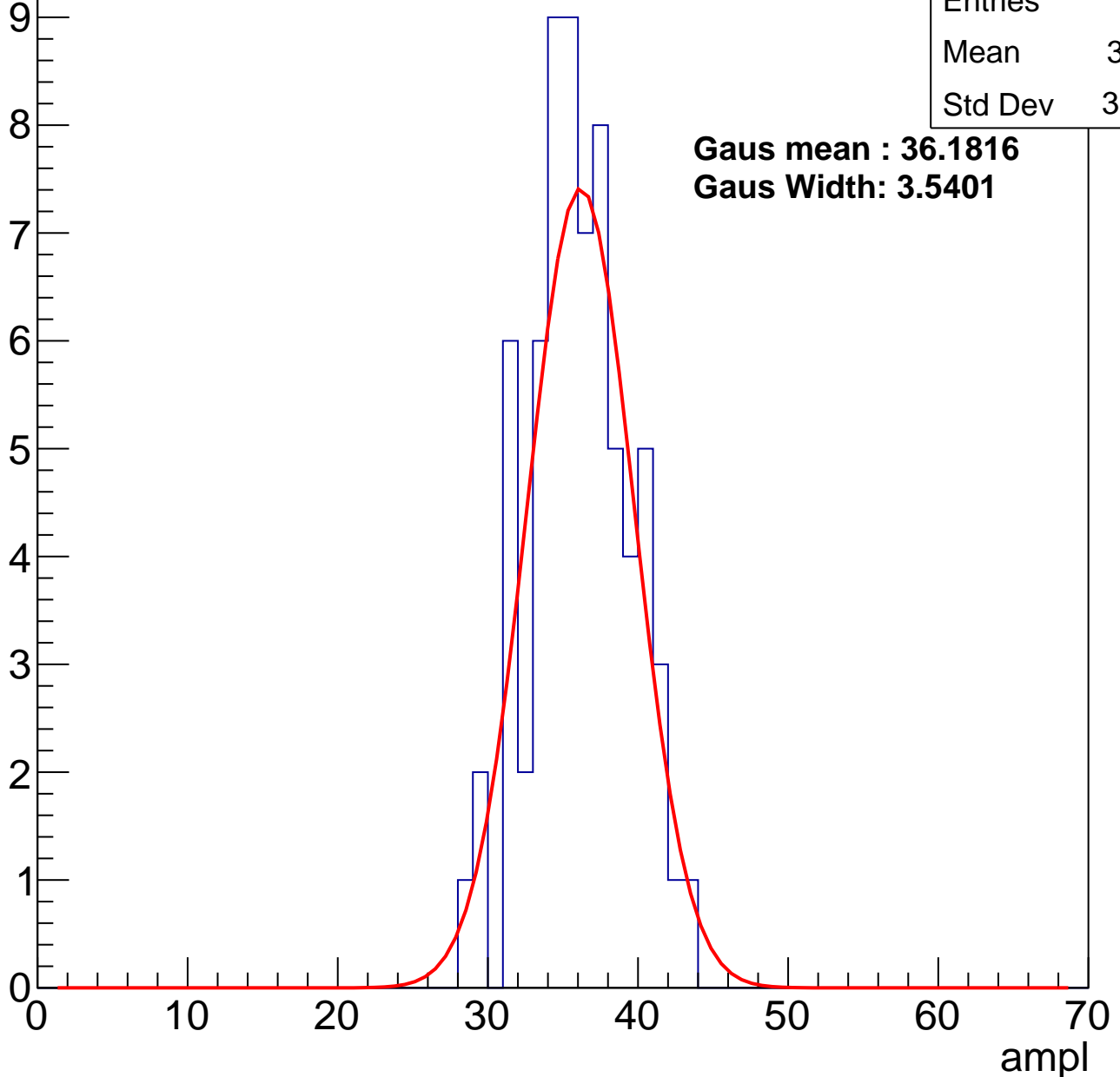
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	35.61
Std Dev	3.267

Gaus mean : 36.1816

Gaus Width: 3.5401



B1L000S, U16-ch71, adc2

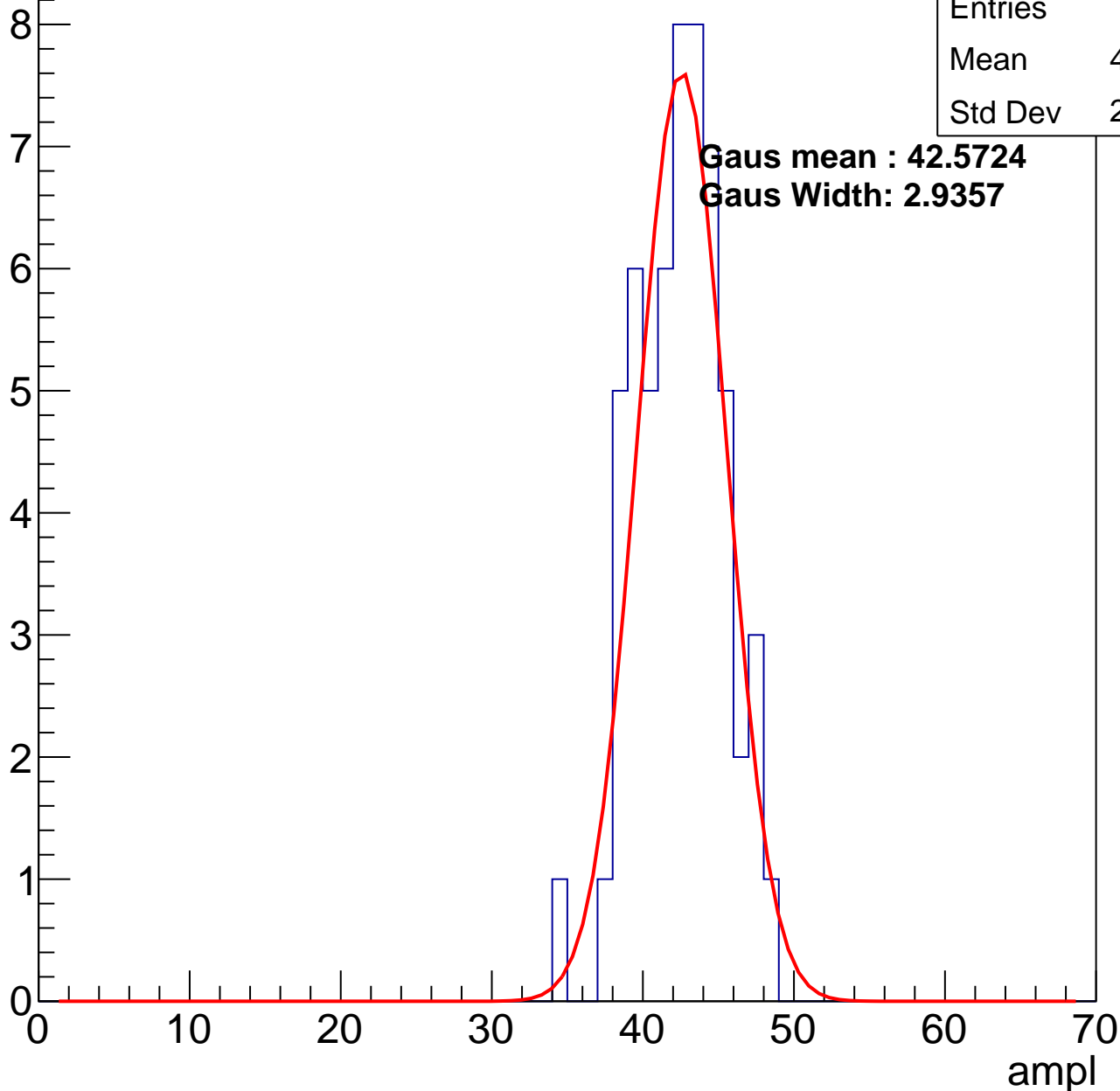
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	41.98
Std Dev	2.856

Gaus mean : 42.5724

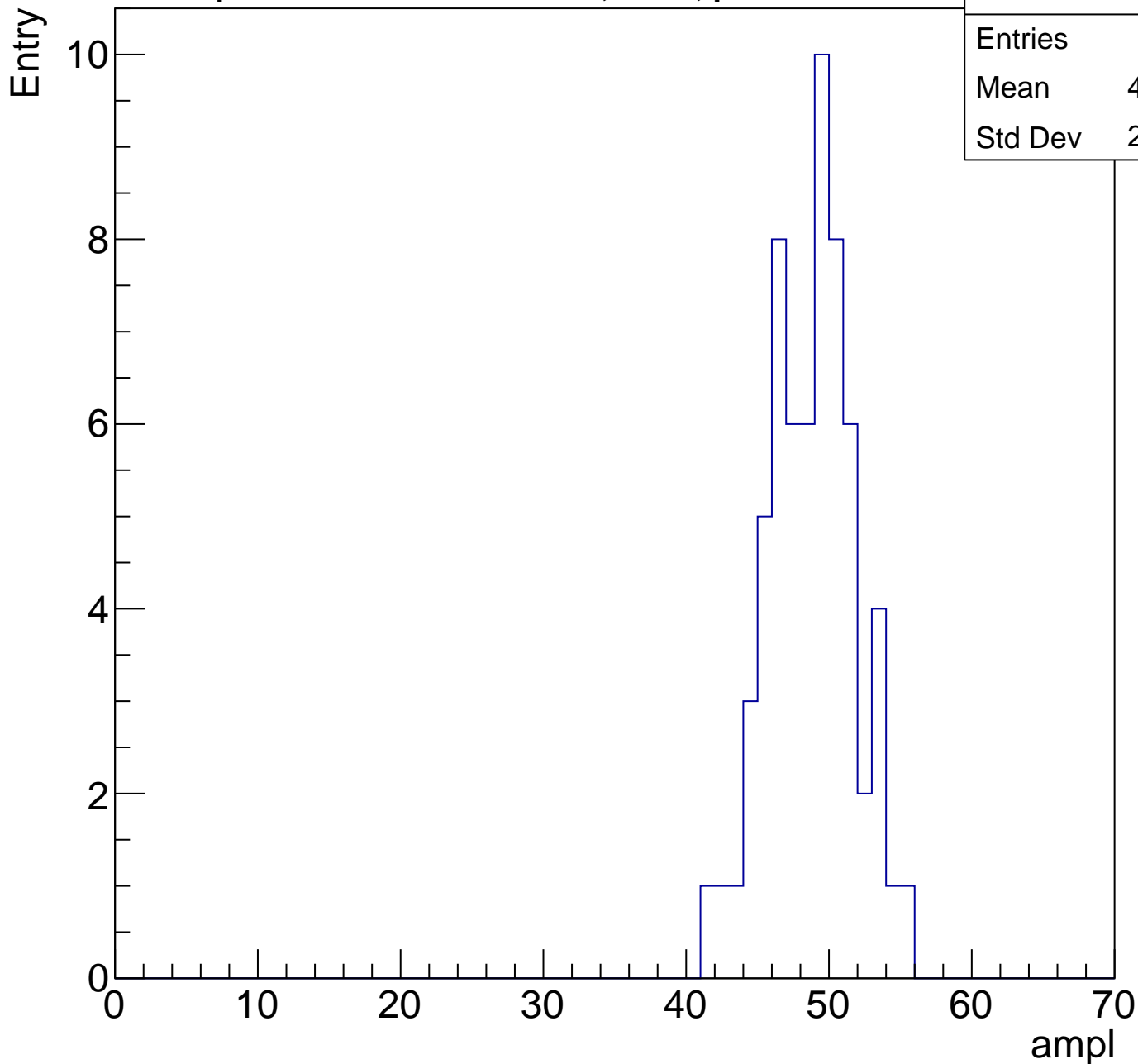
Gaus Width: 2.9357



B1L000S, U16-ch71, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	63
Mean	48.29
Std Dev	2.952

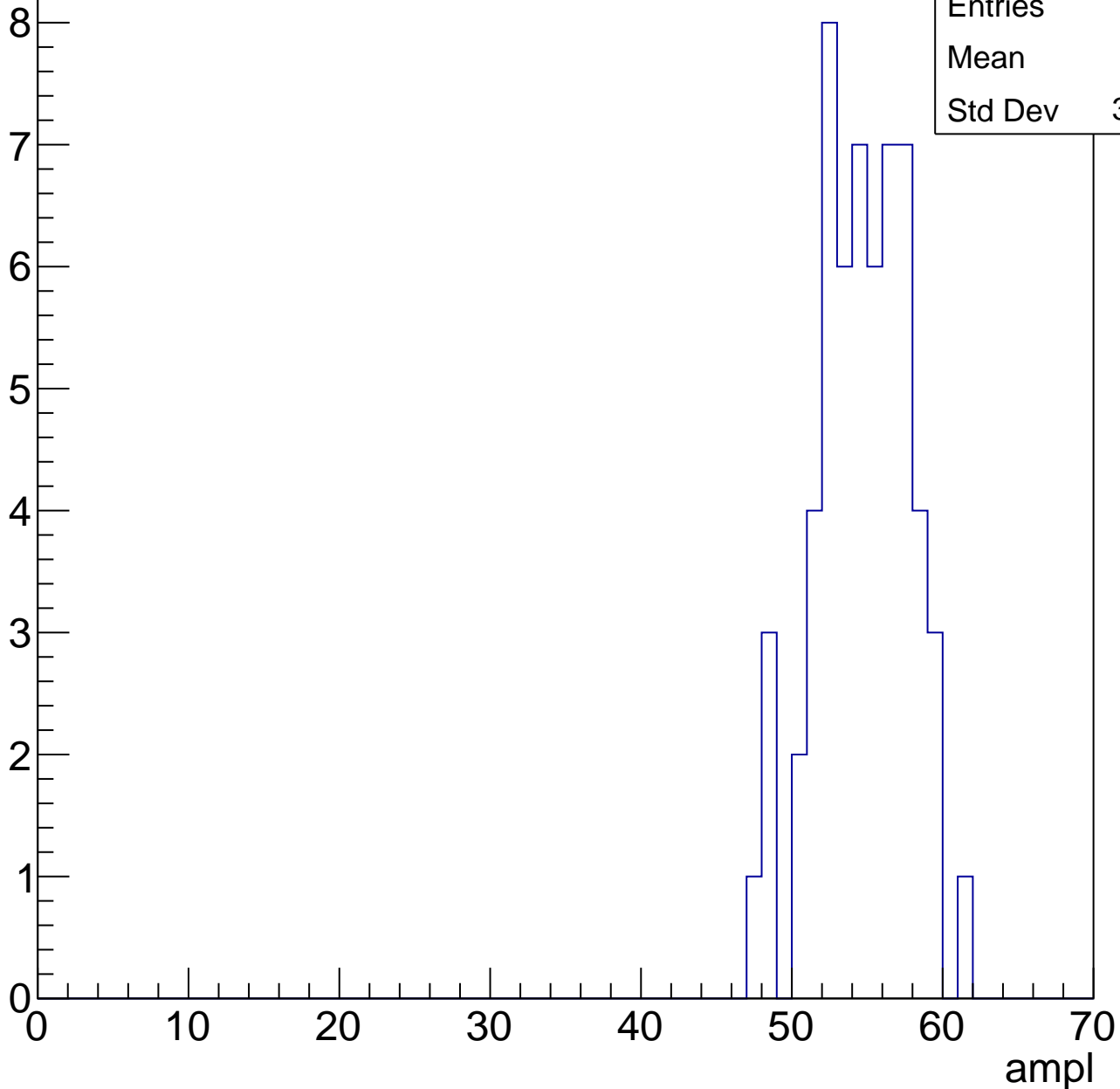


B1L000S, U16-ch71, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	54.2
Std Dev	3.041

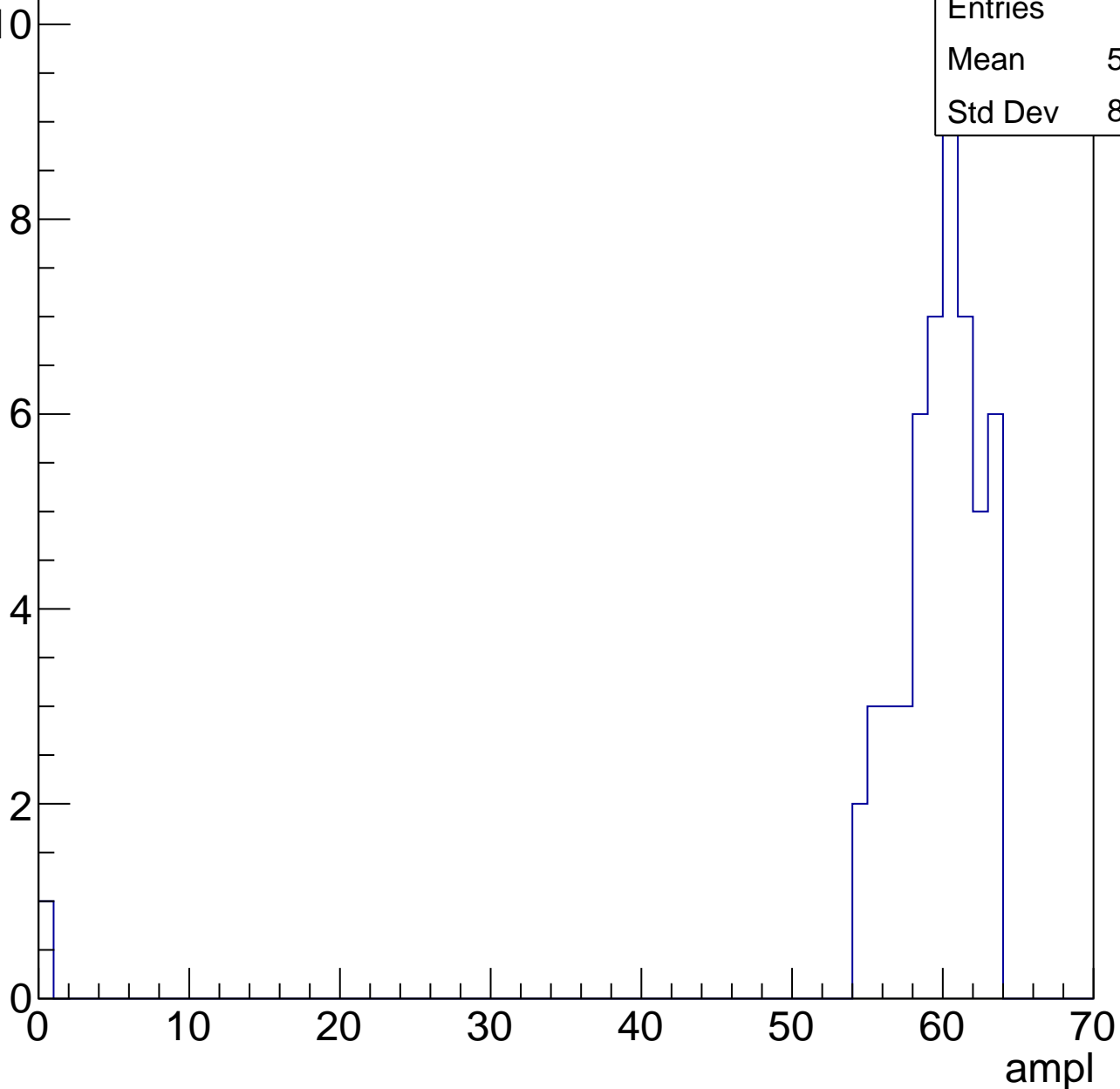


B1L000S, U16-ch71, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	58.26
Std Dev	8.439

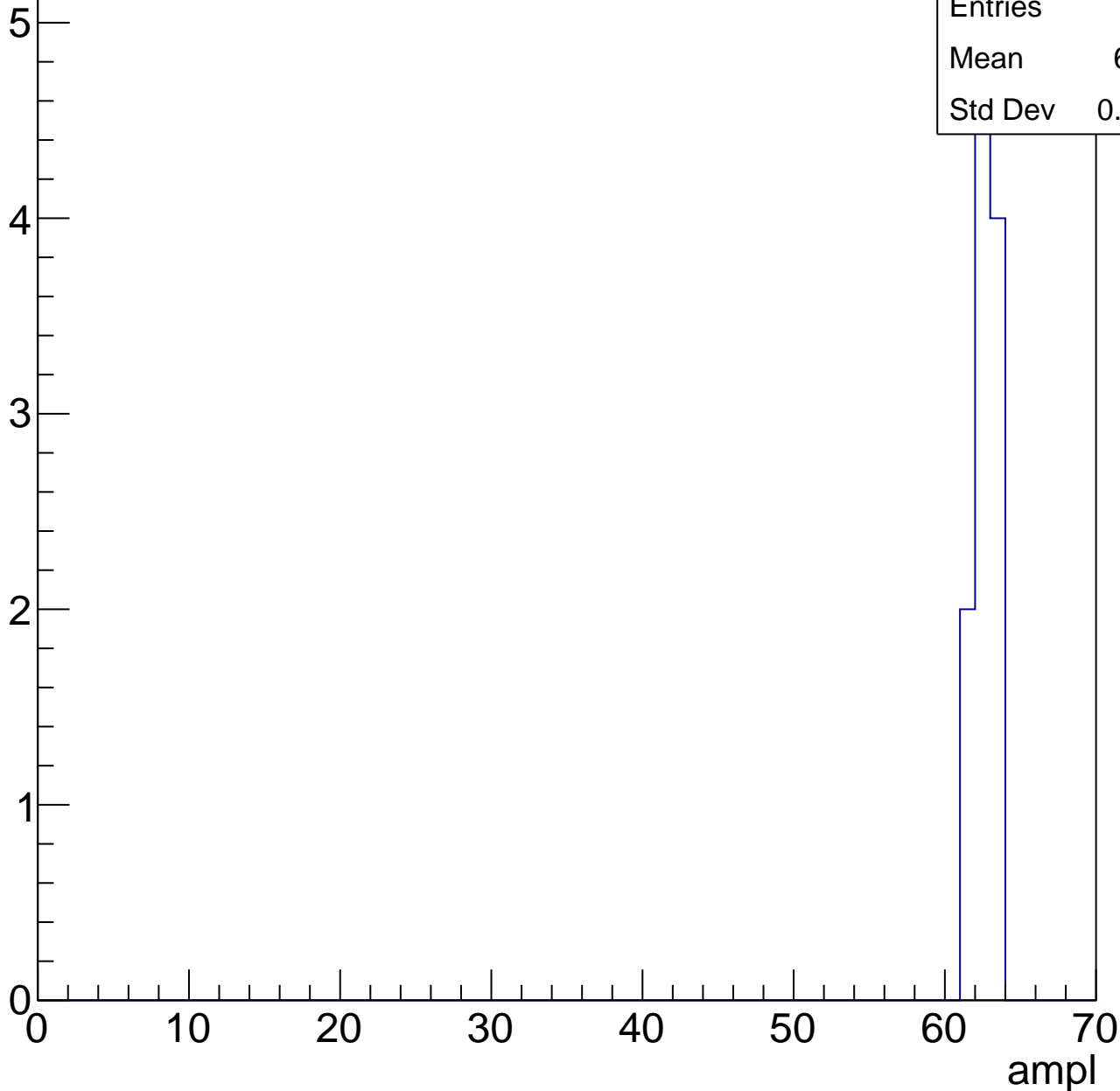


B1L000S, U16-ch71, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	11
Mean	62.18
Std Dev	0.7158



B1L000S, U16-ch71, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U16-ch72, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	59
Mean	26.51
Std Dev	4.589

Gaus mean : 27.4255

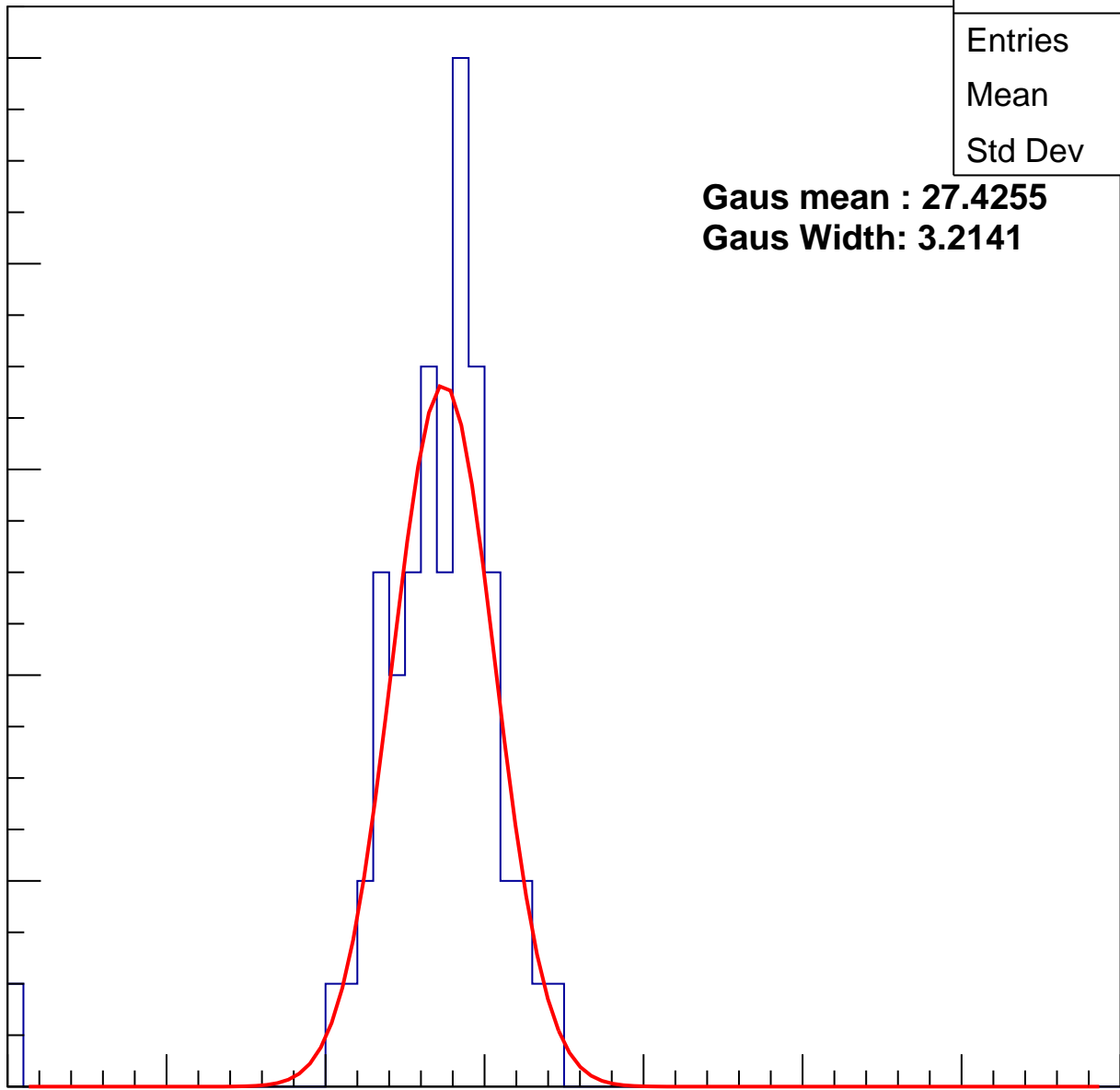
Gaus Width: 3.2141

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U16-ch72, adc1

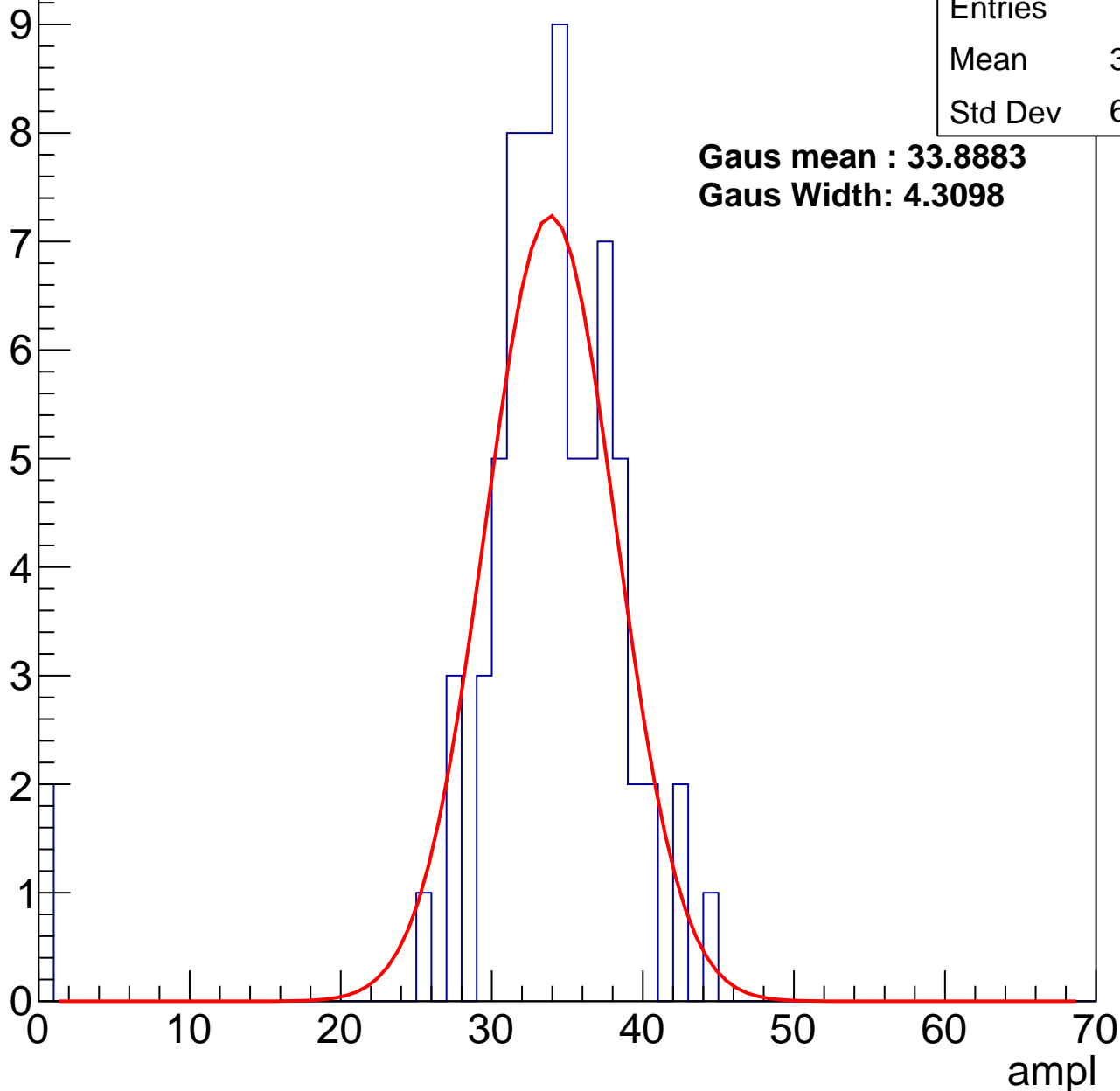
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	76
Mean	32.99
Std Dev	6.536

Gaus mean : 33.8883

Gaus Width: 4.3098



B1L000S, U16-ch72, adc2

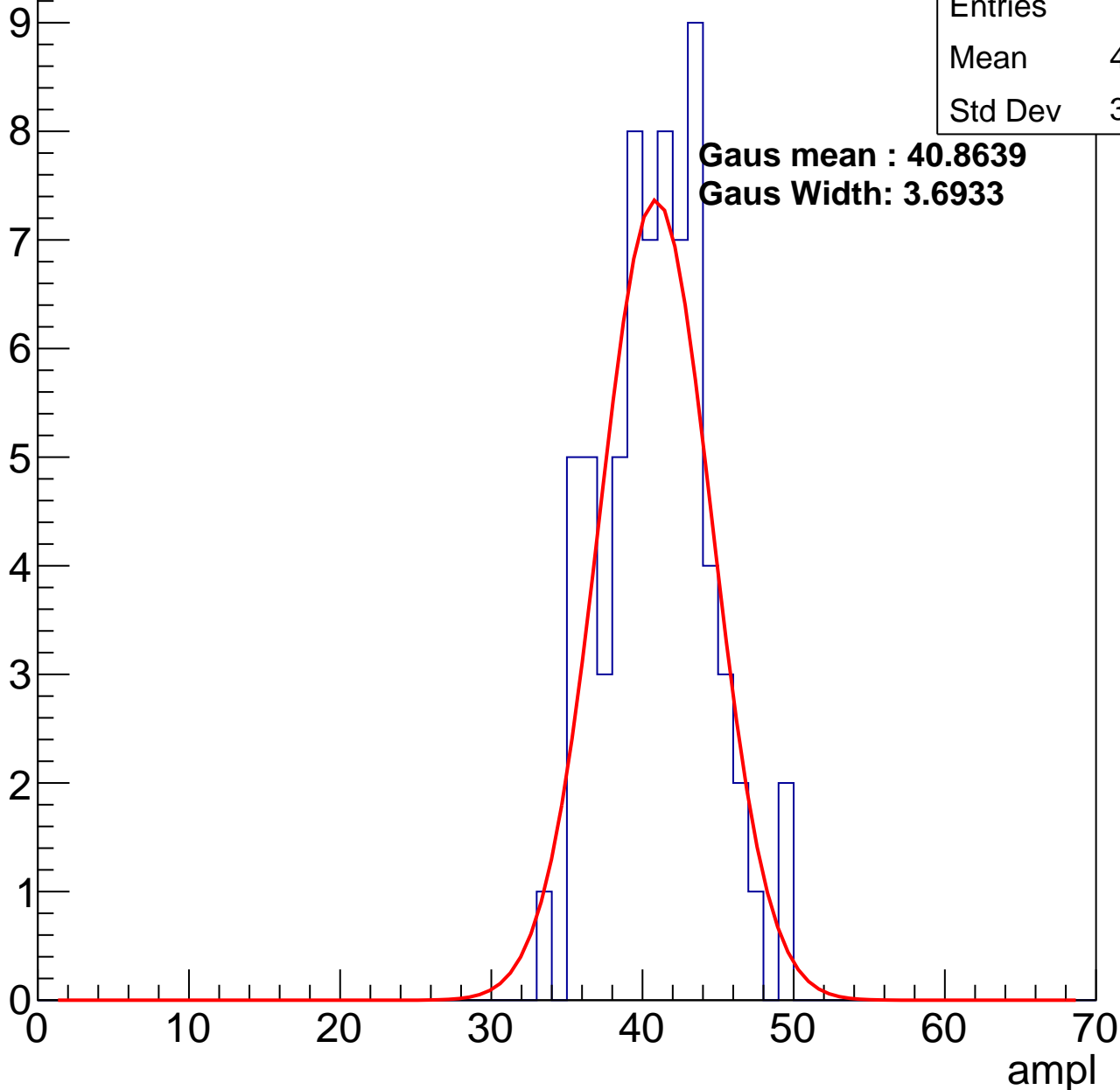
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	40.54
Std Dev	3.438

Gaus mean : 40.8639

Gaus Width: 3.6933

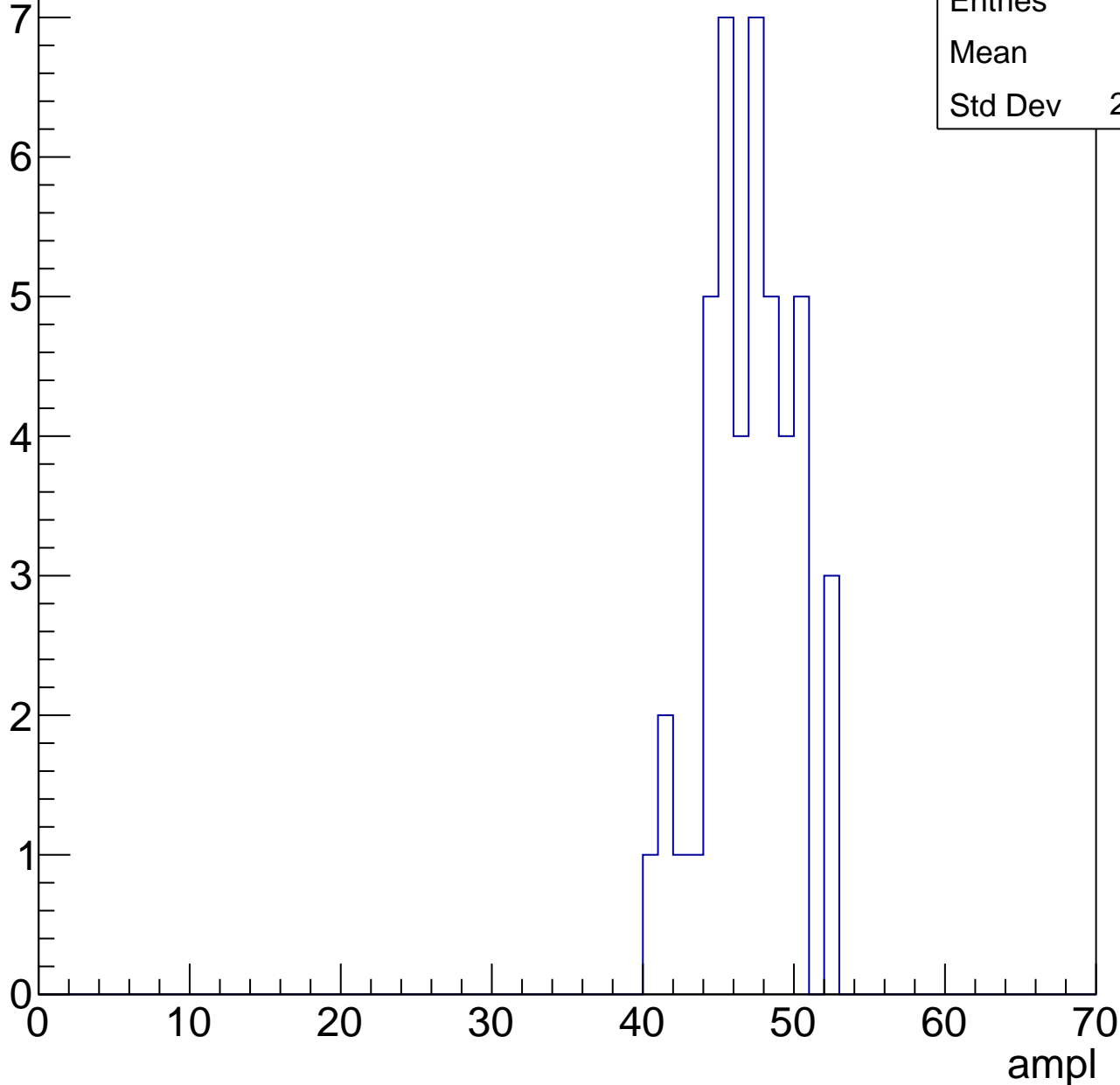


B1L000S, U16-ch72, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

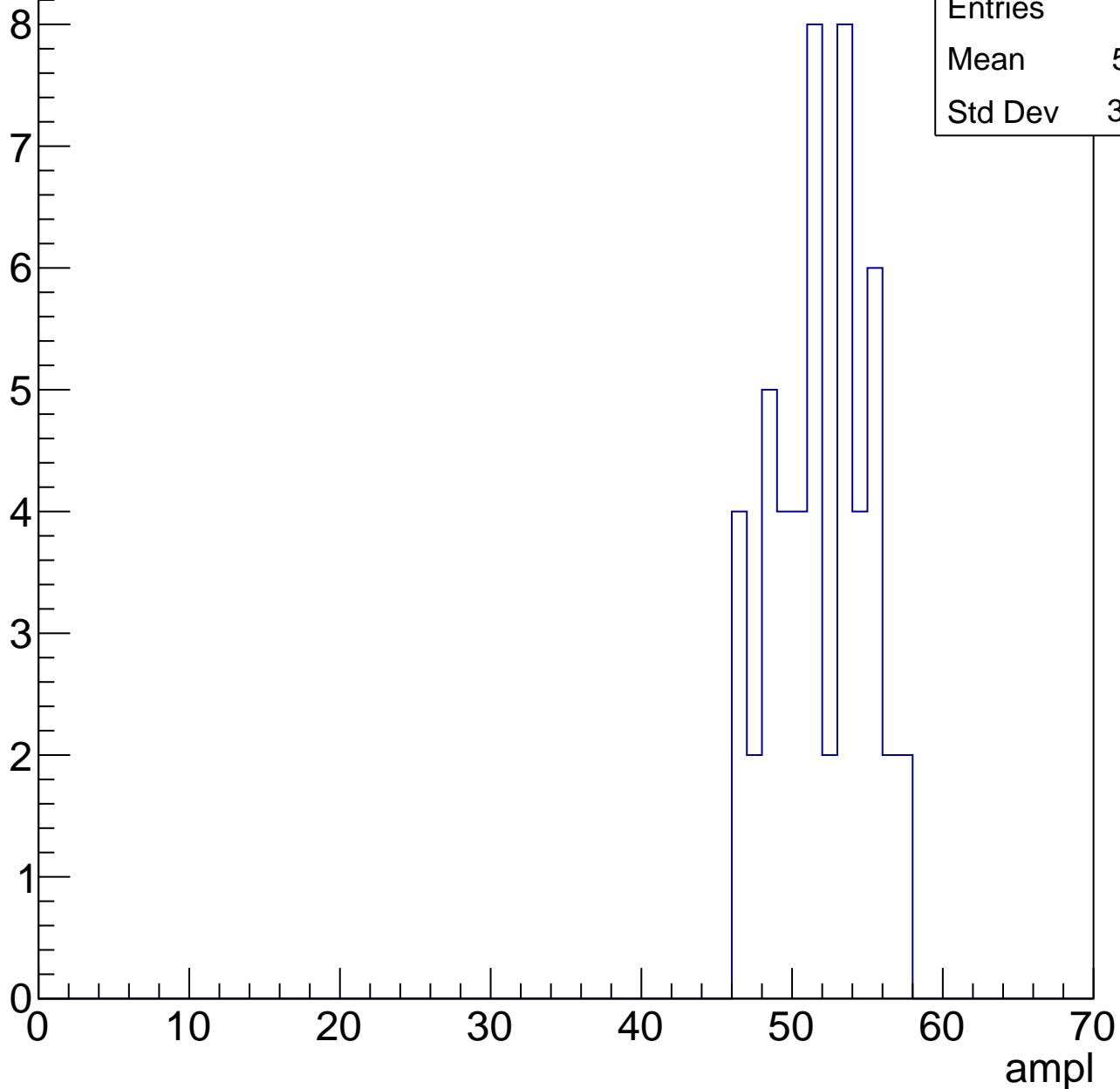
Entries	45
Mean	46.6
Std Dev	2.878



B1L000S, U16-ch72, adc4

calib_packv5_042523_0143.root, FC#3, port B3

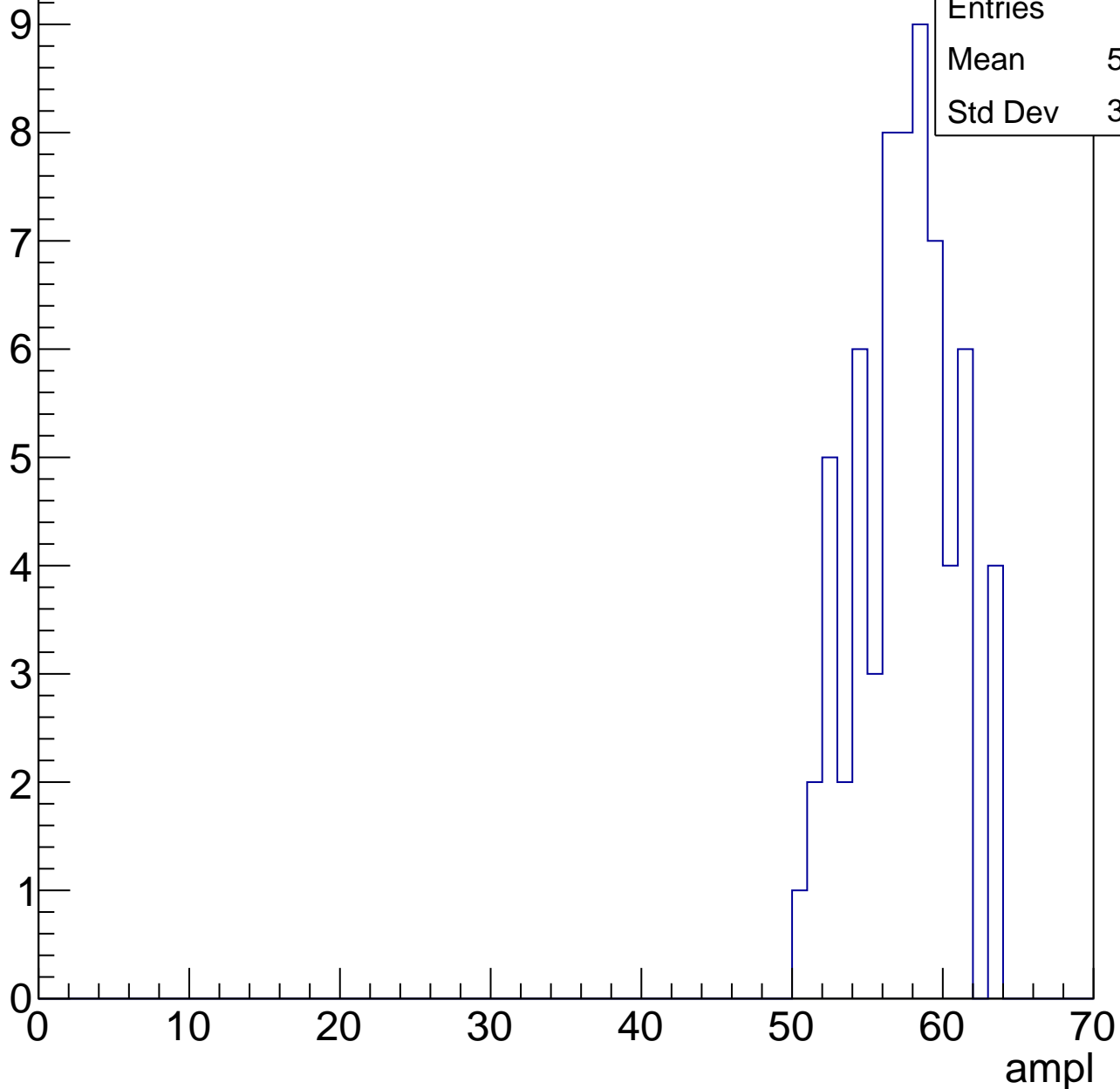
Entry



B1L000S, U16-ch72, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



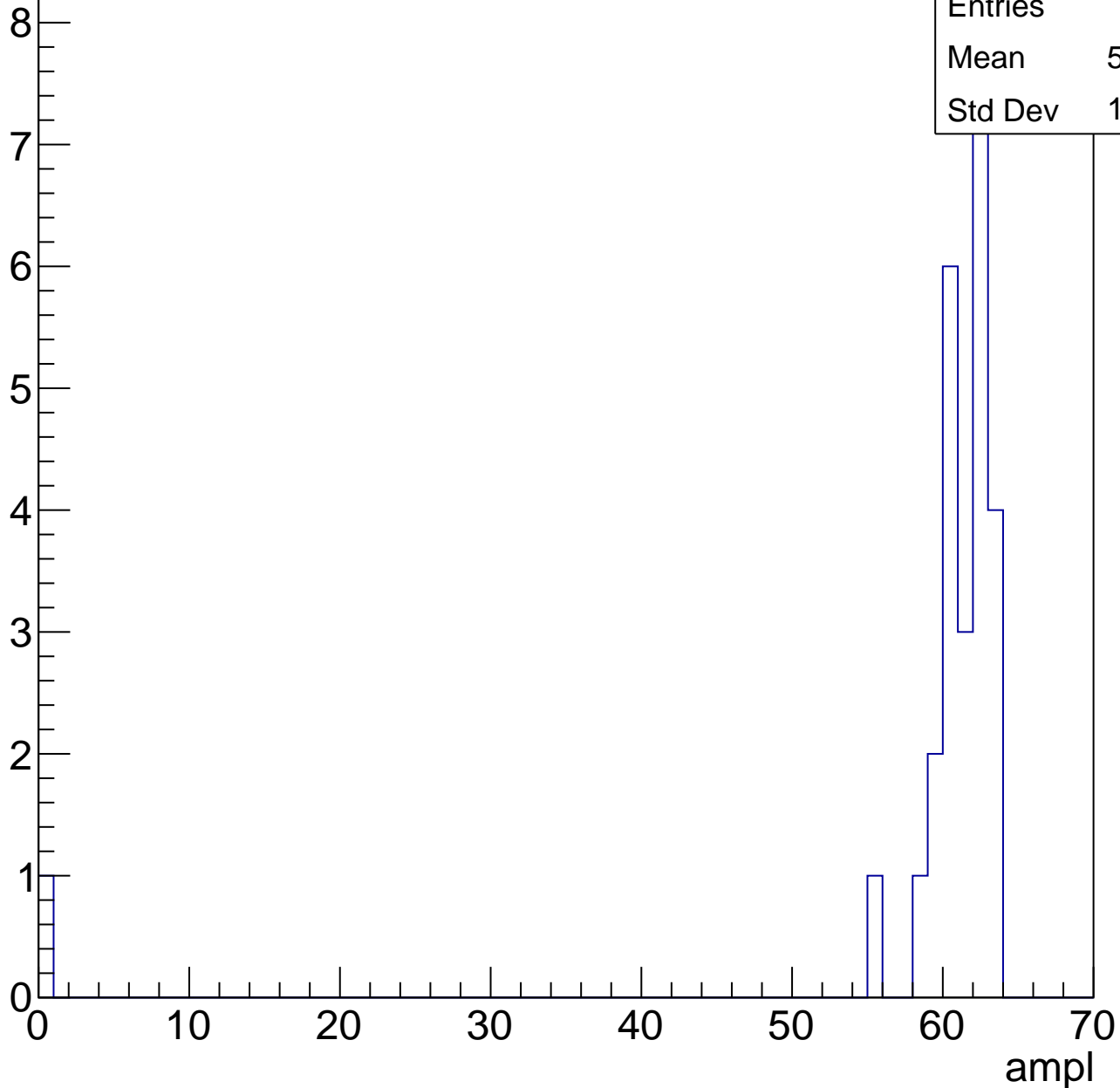
Entries	65
Mean	56.98
Std Dev	3.199

B1L000S, U16-ch72, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

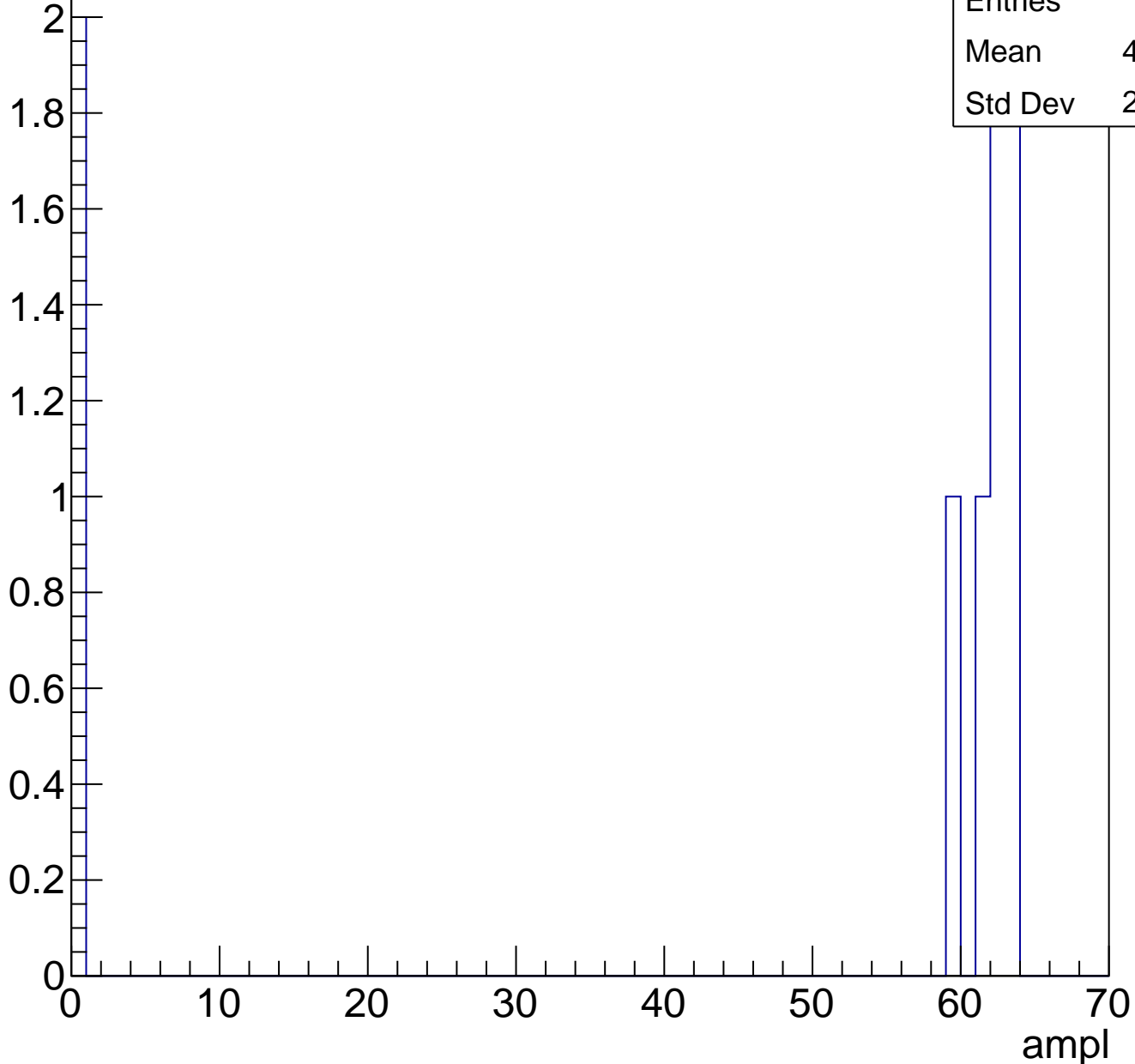
Entries	26
Mean	58.54
Std Dev	11.84



B1L000S, U16-ch72, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch73, adc0

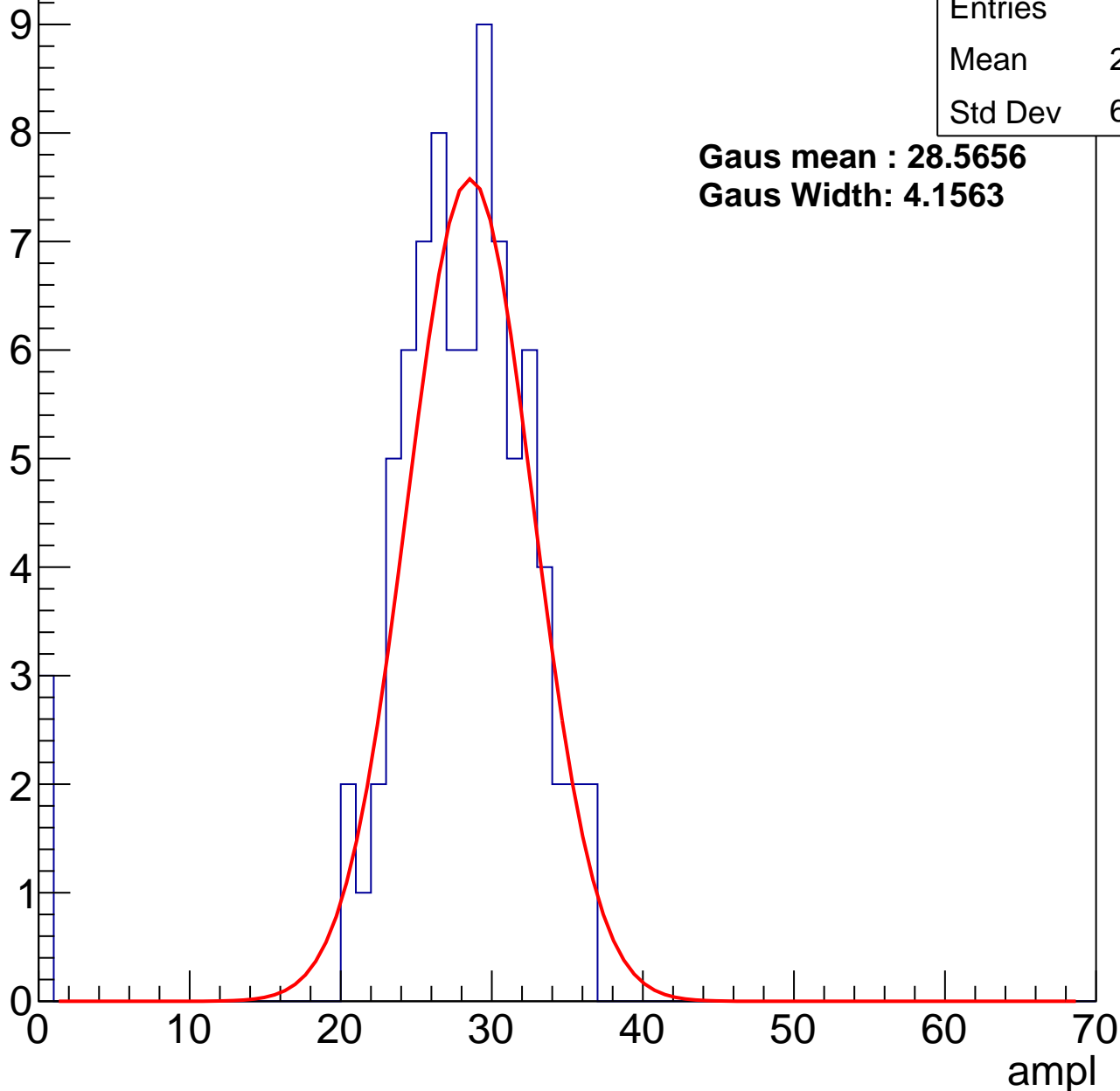
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	83
Mean	26.95
Std Dev	6.408

Gaus mean : 28.5656

Gaus Width: 4.1563



B1L000S, U16-ch73, adc1

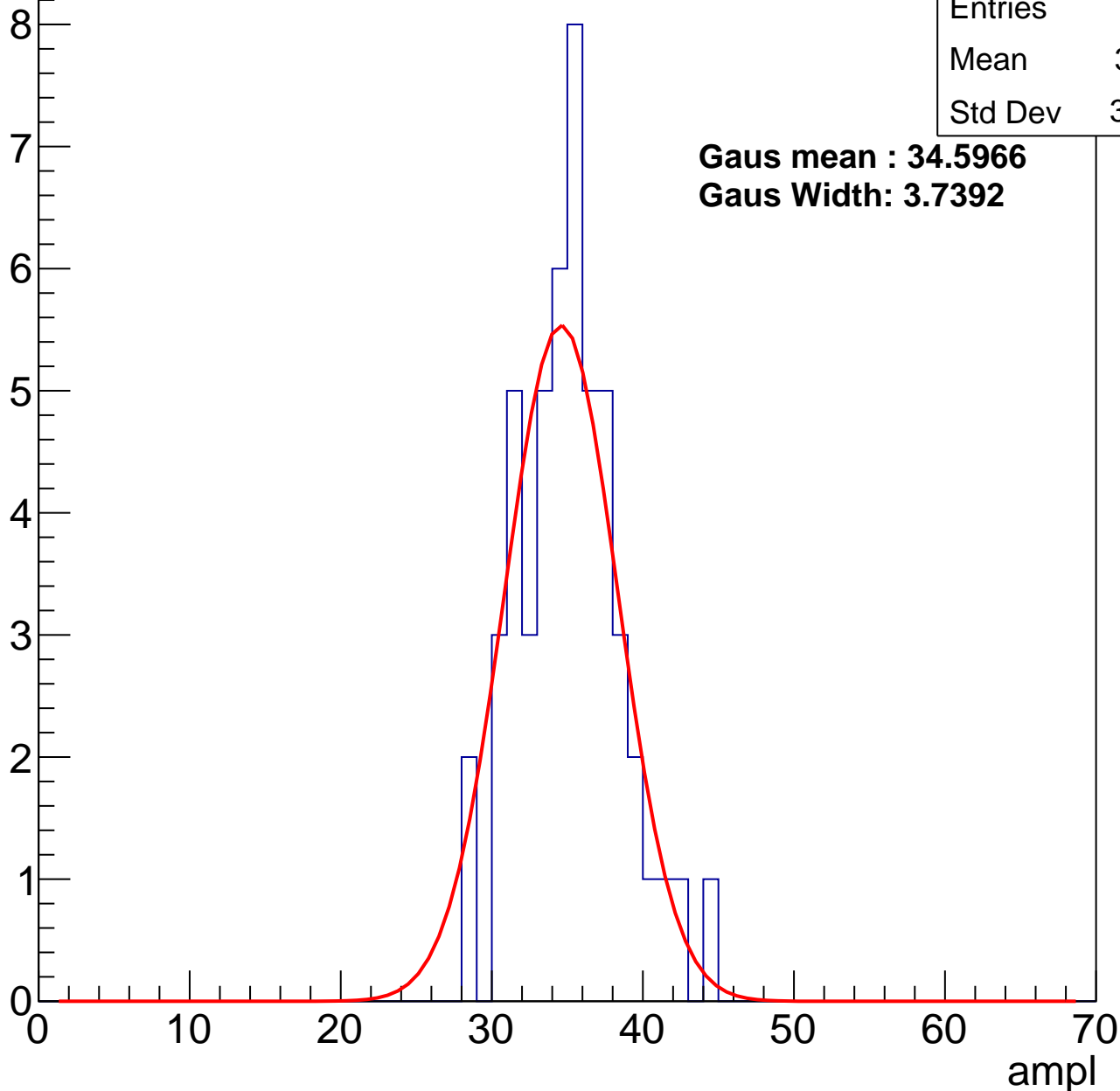
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	34.71
Std Dev	3.362

Gaus mean : 34.5966

Gaus Width: 3.7392



B1L000S, U16-ch73, adc2

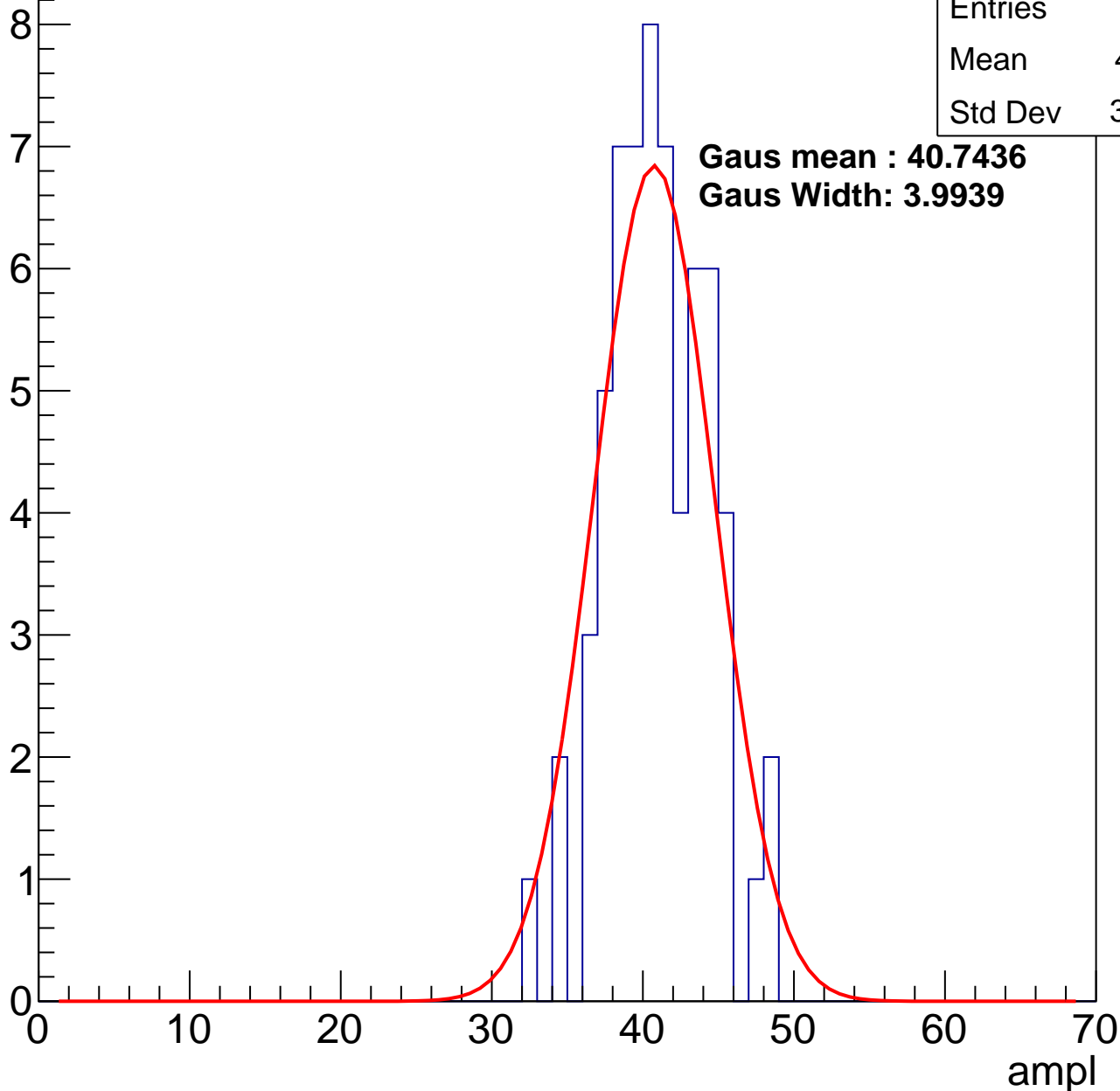
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	40.51
Std Dev	3.328

Gaus mean : 40.7436

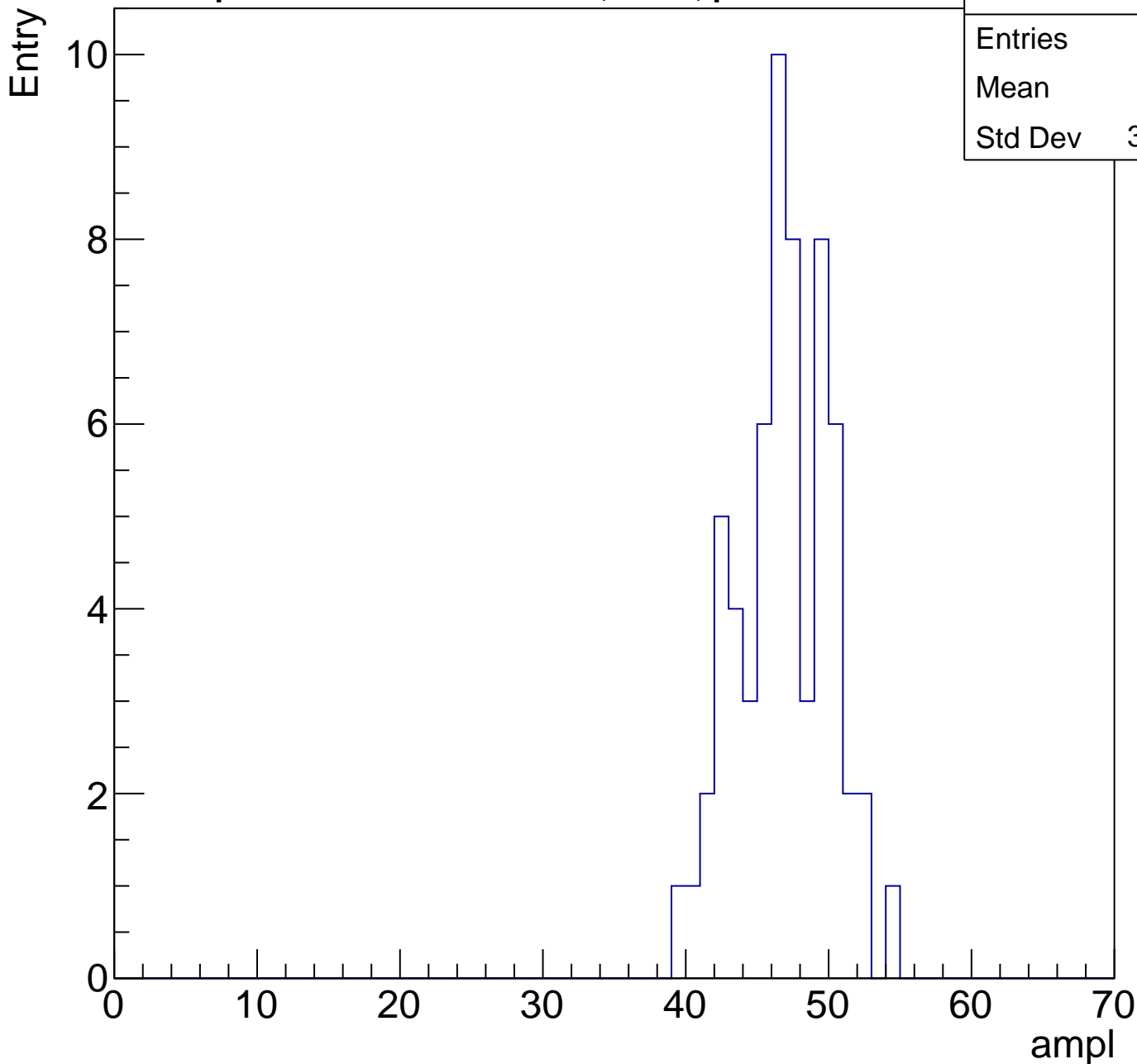
Gaus Width: 3.9939



B1L000S, U16-ch73, adc3

calib_packv5_042523_0143.root, FC#3, port B3

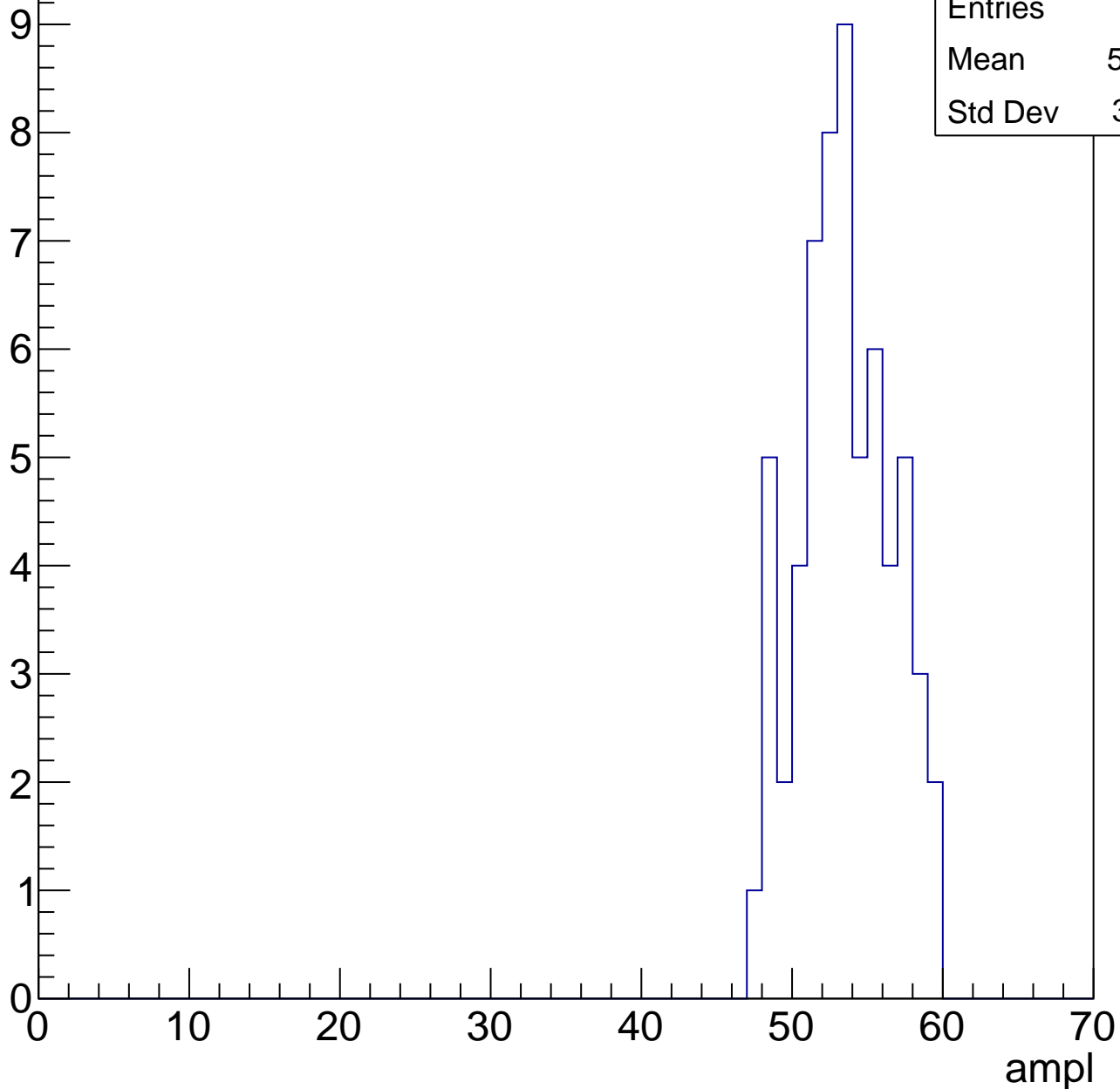
Entries	62
Mean	46.4
Std Dev	3.195



B1L000S, U16-ch73, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch73, adc5

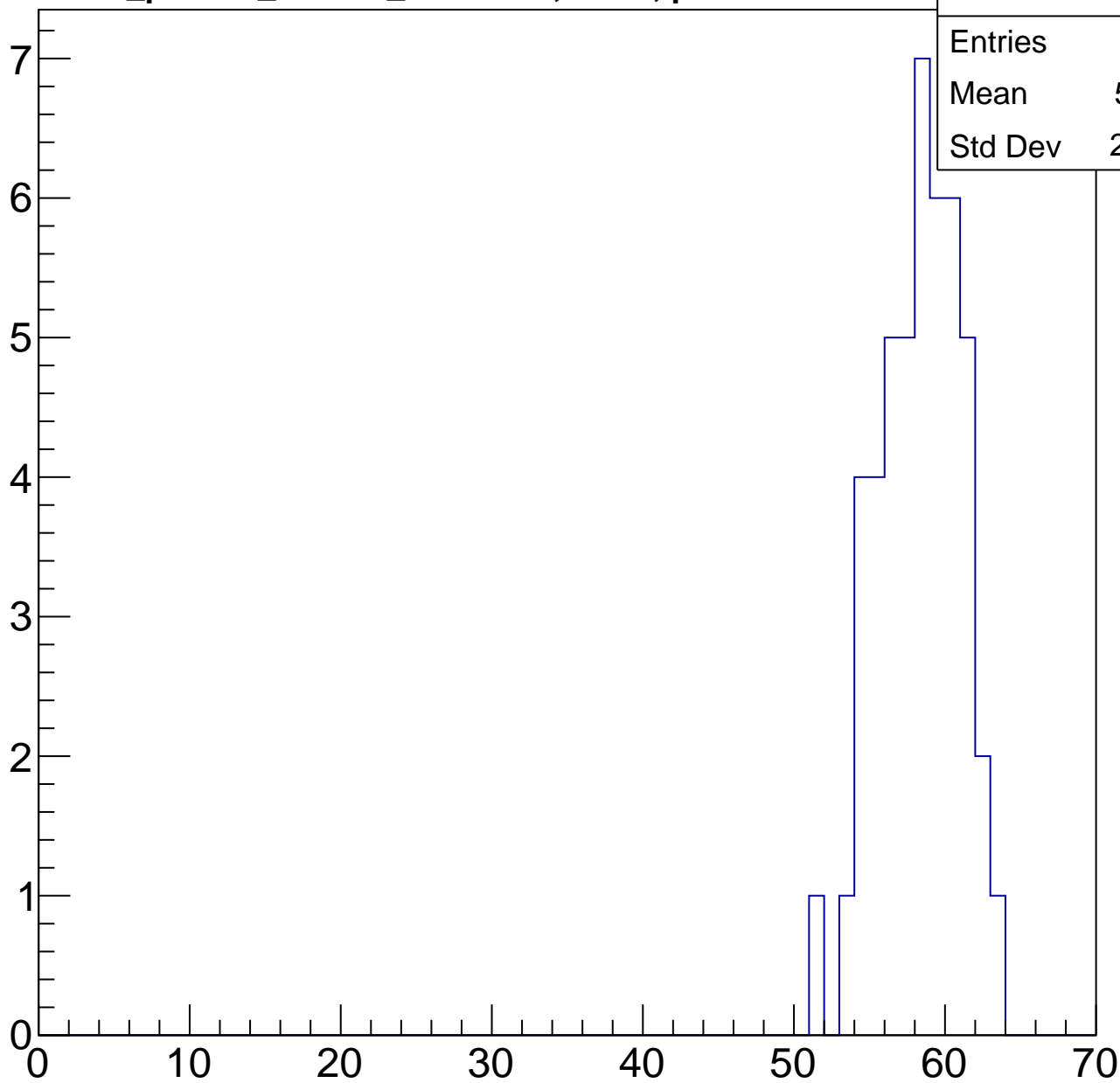
calib_packv5_042523_0143.root, FC#3, port B3

Entry

7
6
5
4
3
2
1
0

Entries	47
Mean	57.81
Std Dev	2.647

ampl

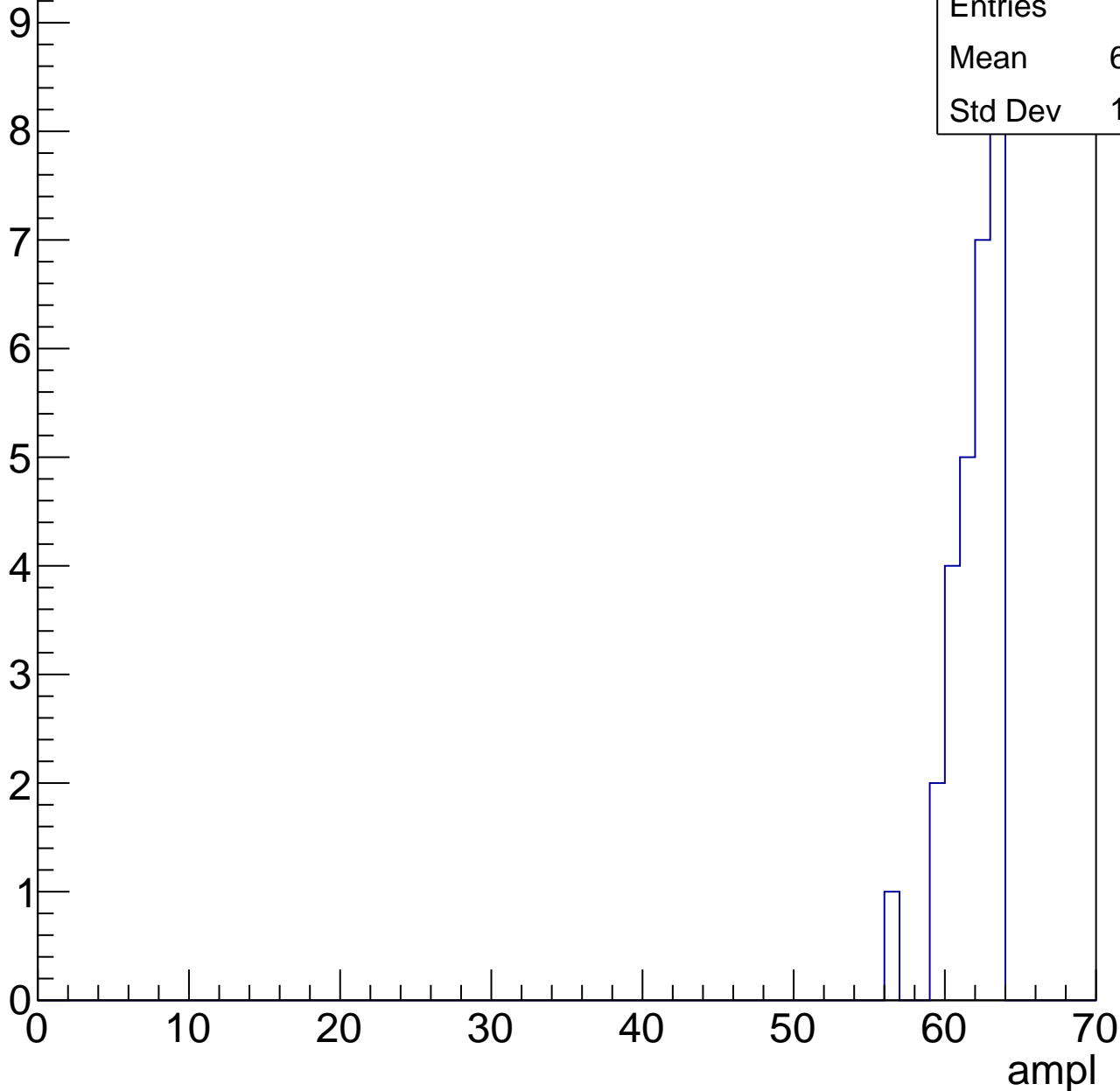


B1L000S, U16-ch73, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	28
Mean	61.43
Std Dev	1.635



B1L000S, U16-ch73, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	20.67
Std Dev	29.23

B1L000S, U16-ch74, adc0

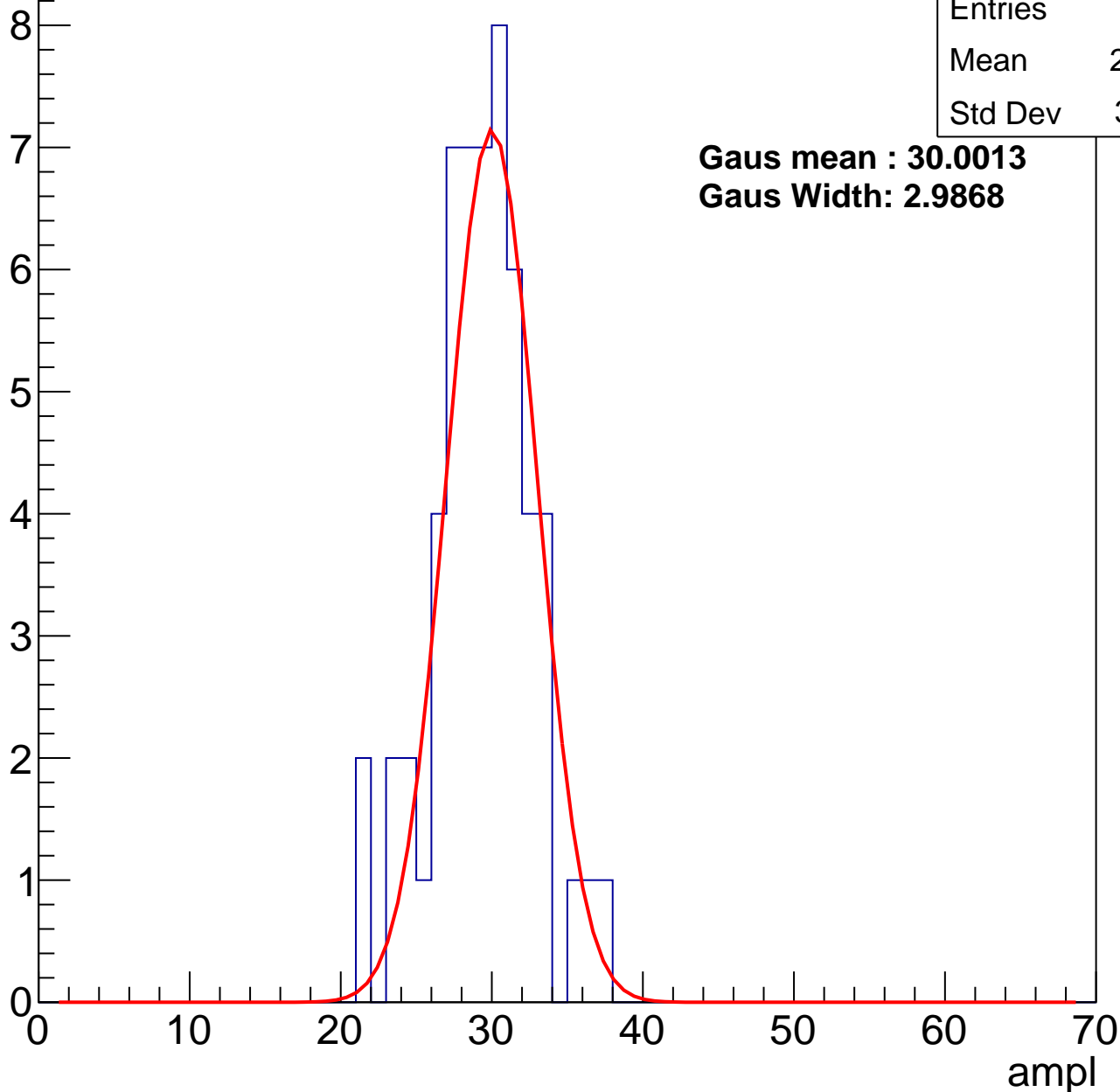
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	28.89
Std Dev	3.291

Gaus mean : 30.0013

Gaus Width: 2.9868



B1L000S, U16-ch74, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	84
Mean	35.54
Std Dev	3.794

Gaus mean : 35.9572

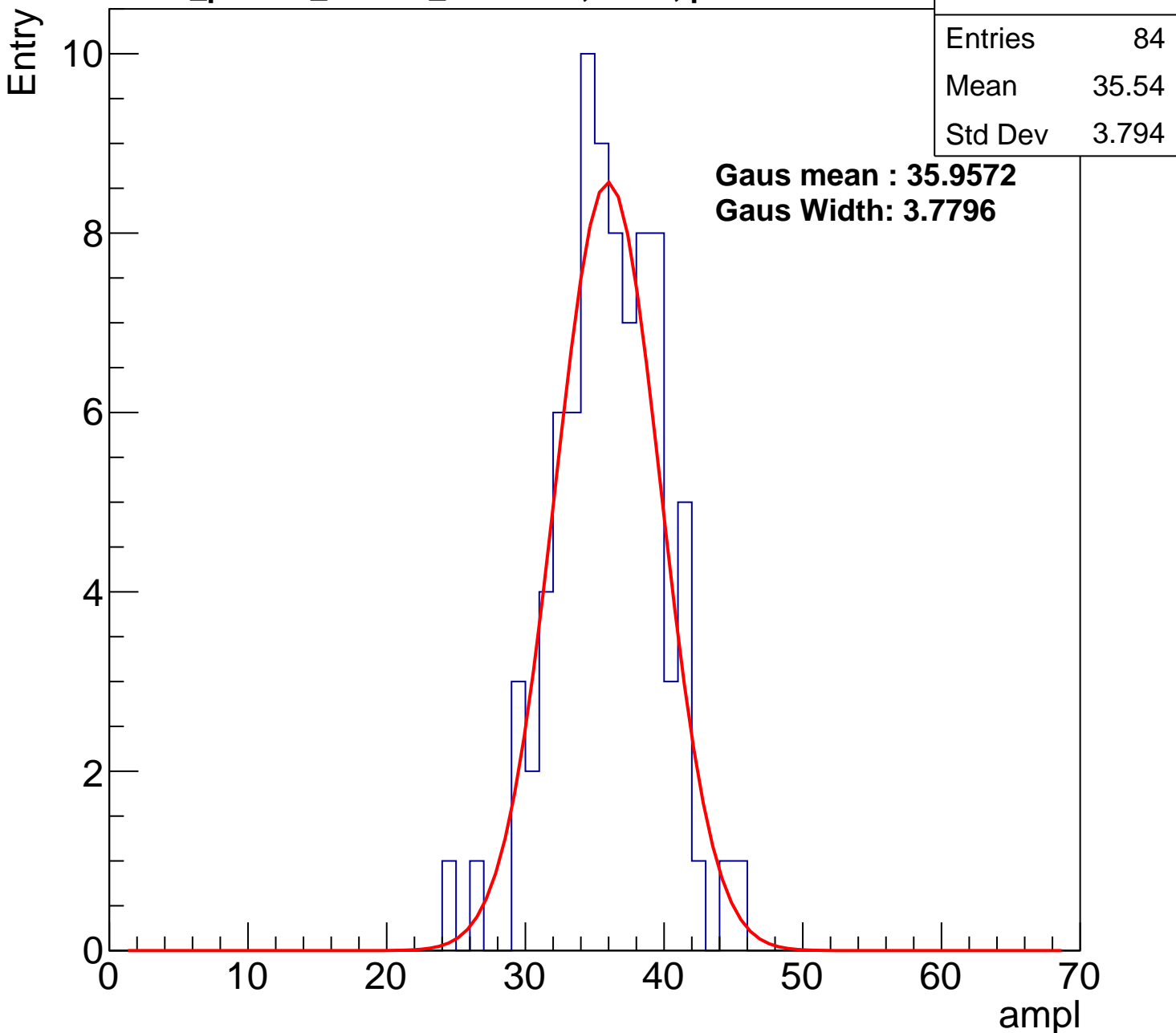
Gaus Width: 3.7796

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U16-ch74, adc2

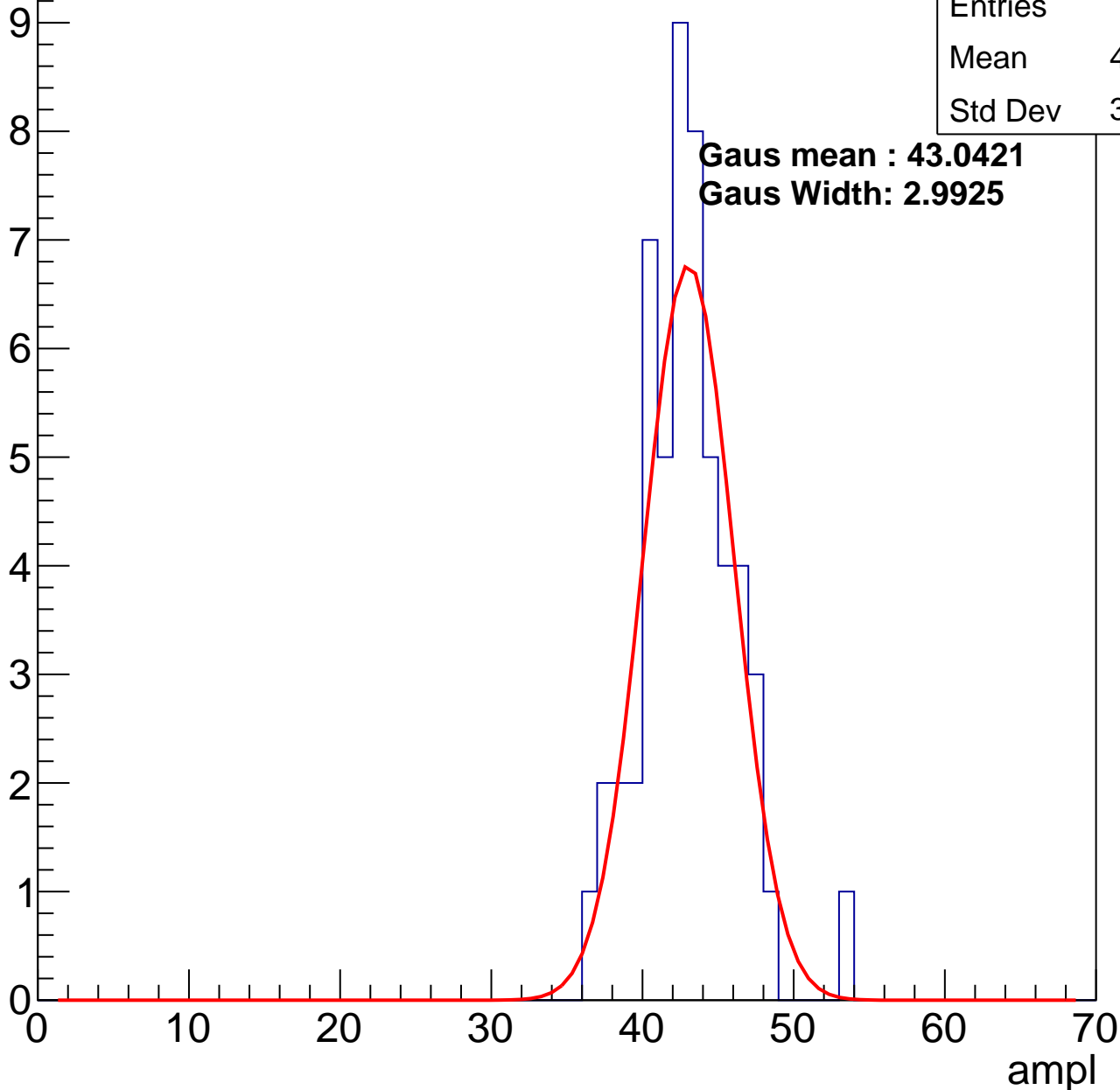
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	42.54
Std Dev	3.083

Gaus mean : 43.0421

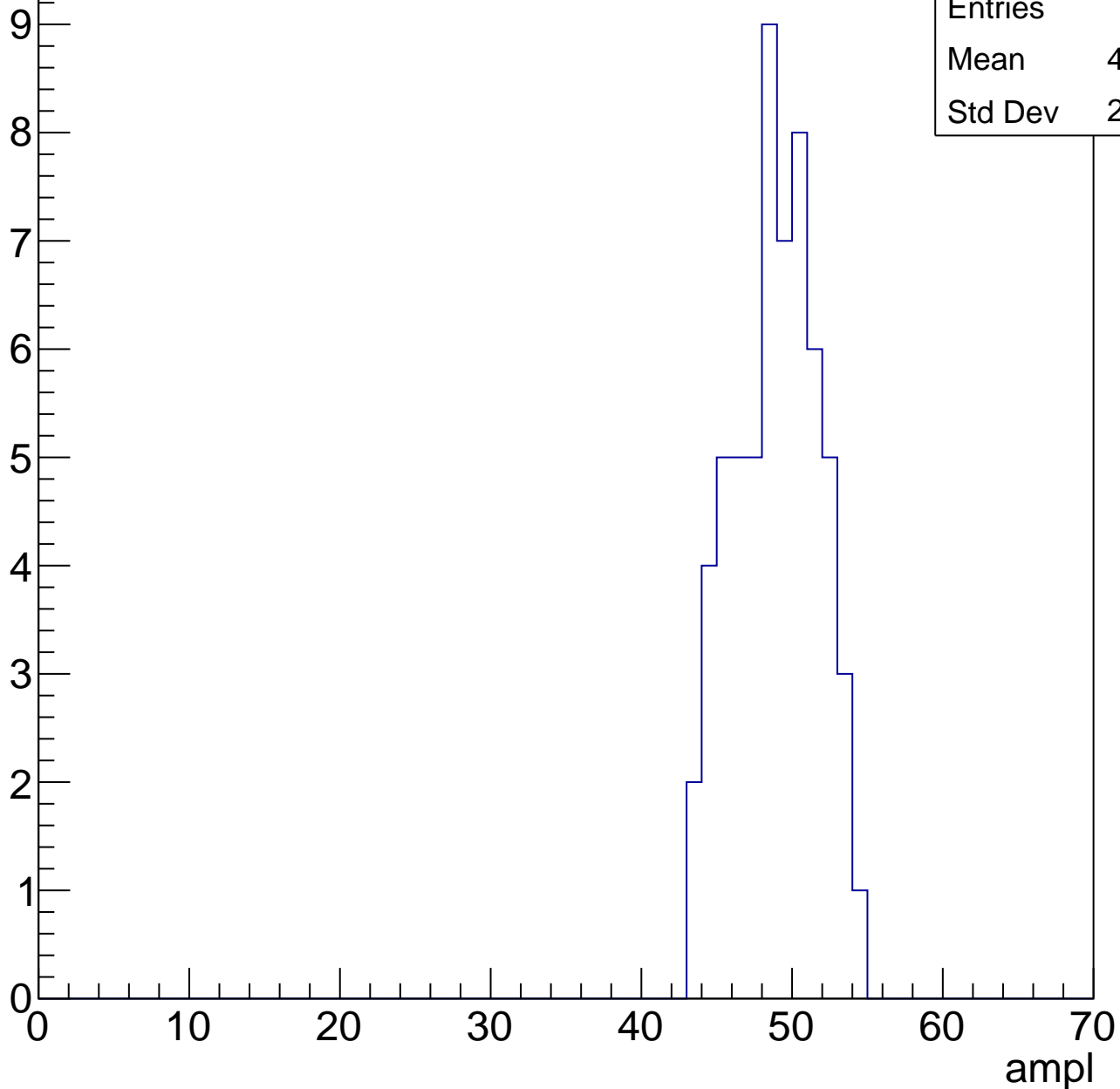
Gaus Width: 2.9925



B1L000S, U16-ch74, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

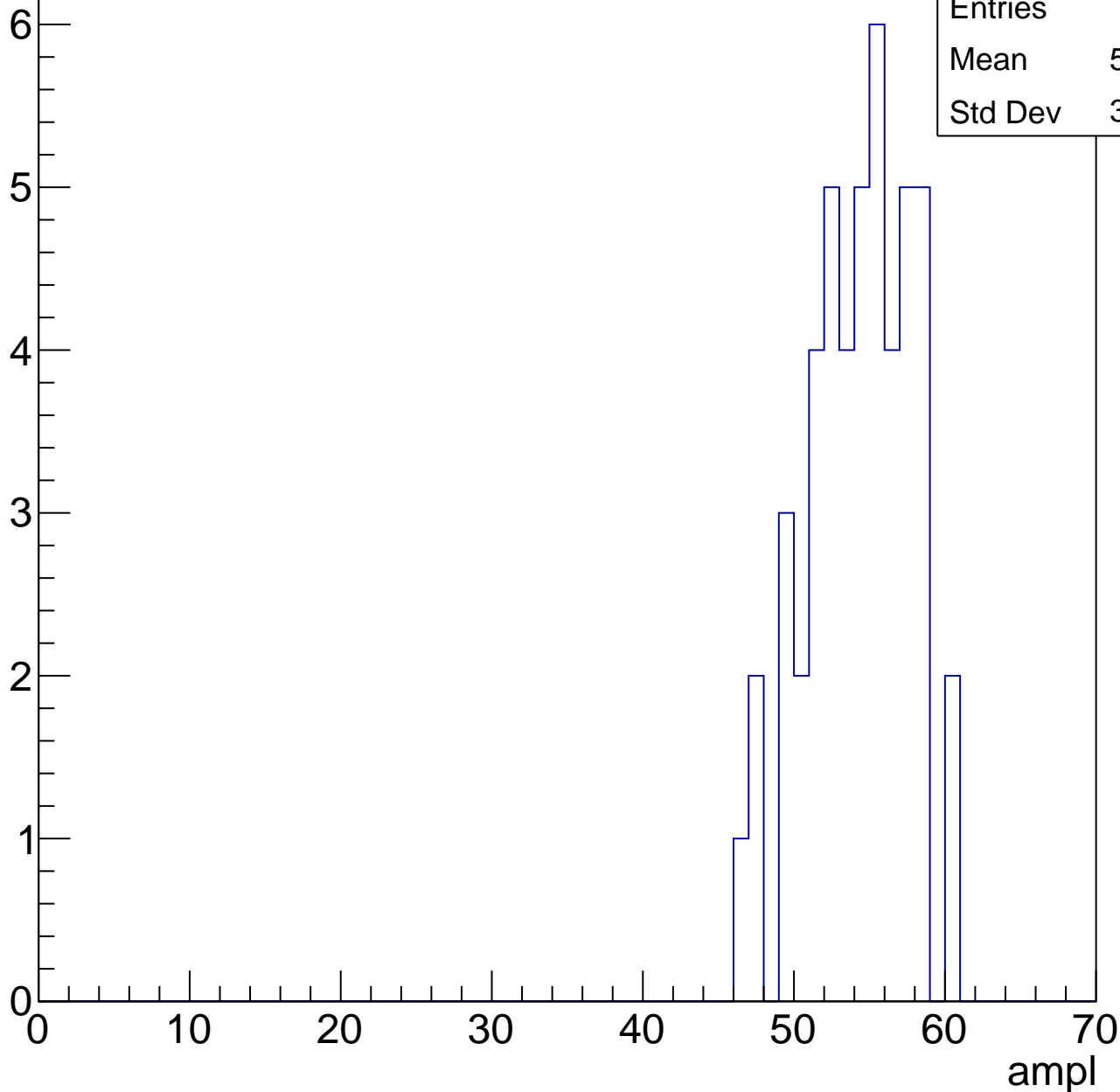


B1L000S, U16-ch74, adc4

calib_packv5_042523_0143.root, FC#3, port B3

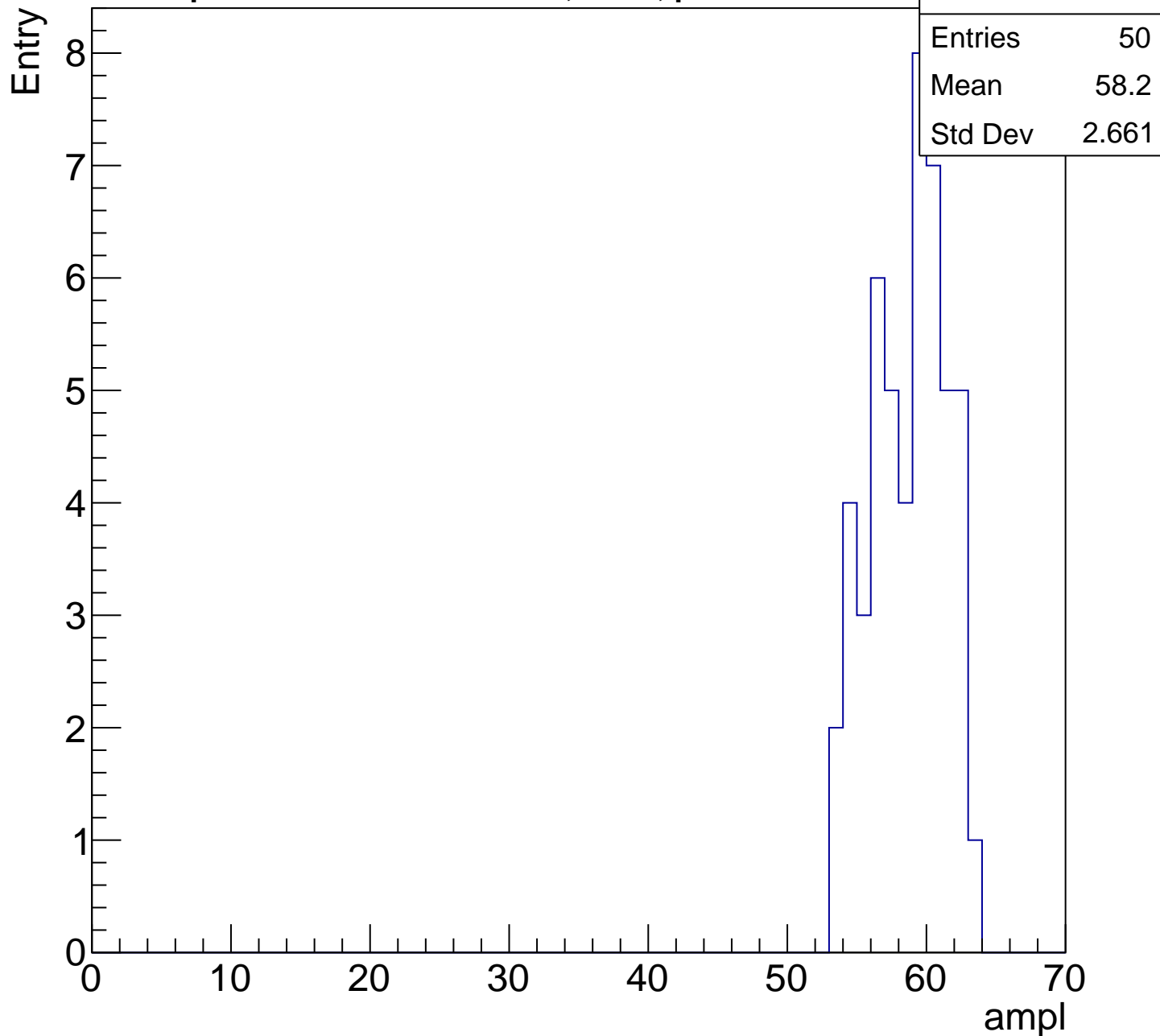
Entry

Entries	48
Mean	53.79
Std Dev	3.372



B1L000S, U16-ch74, adc5

calib_packv5_042523_0143.root, FC#3, port B3

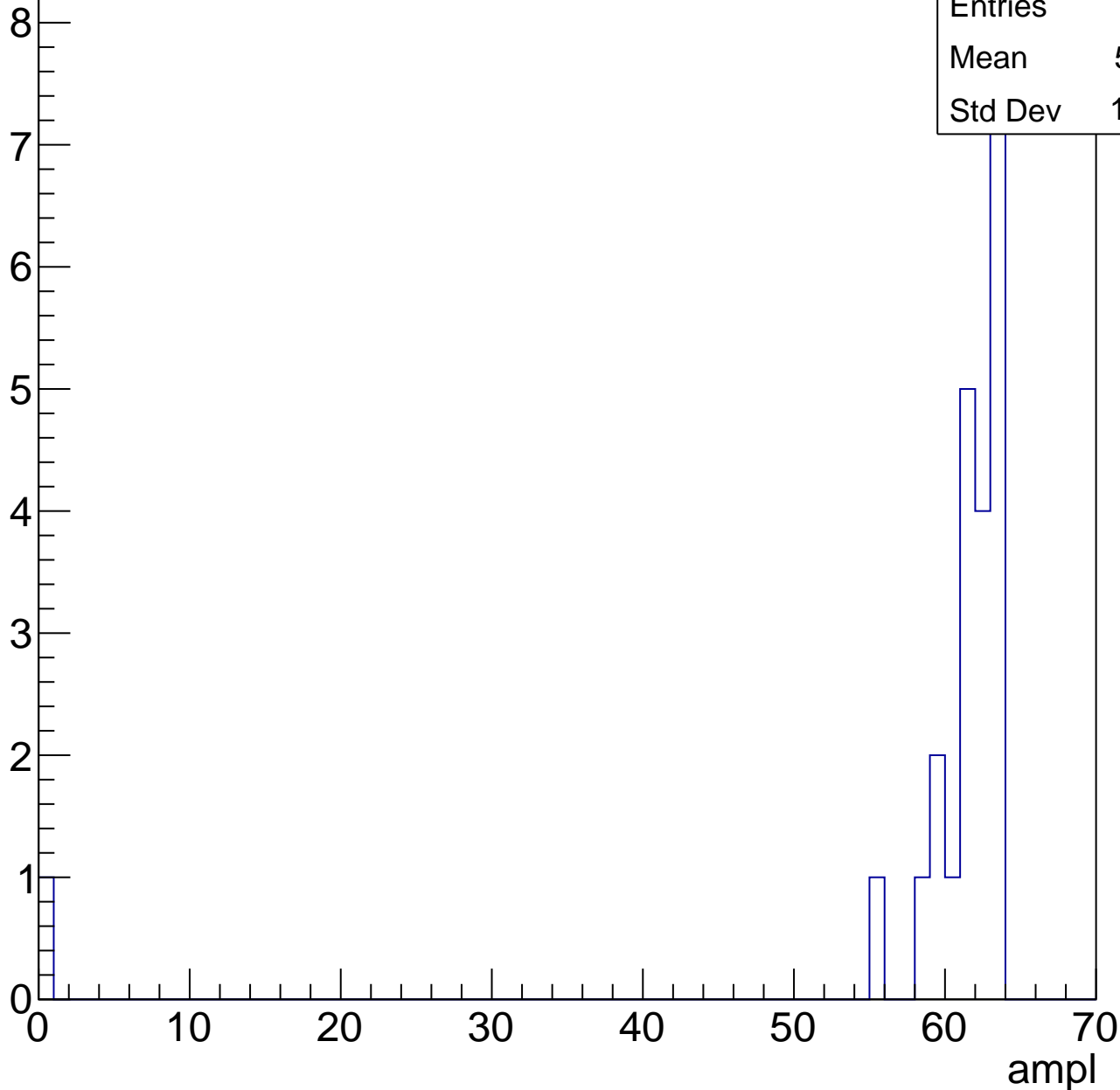


B1L000S, U16-ch74, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	23
Mean	58.61
Std Dev	12.65

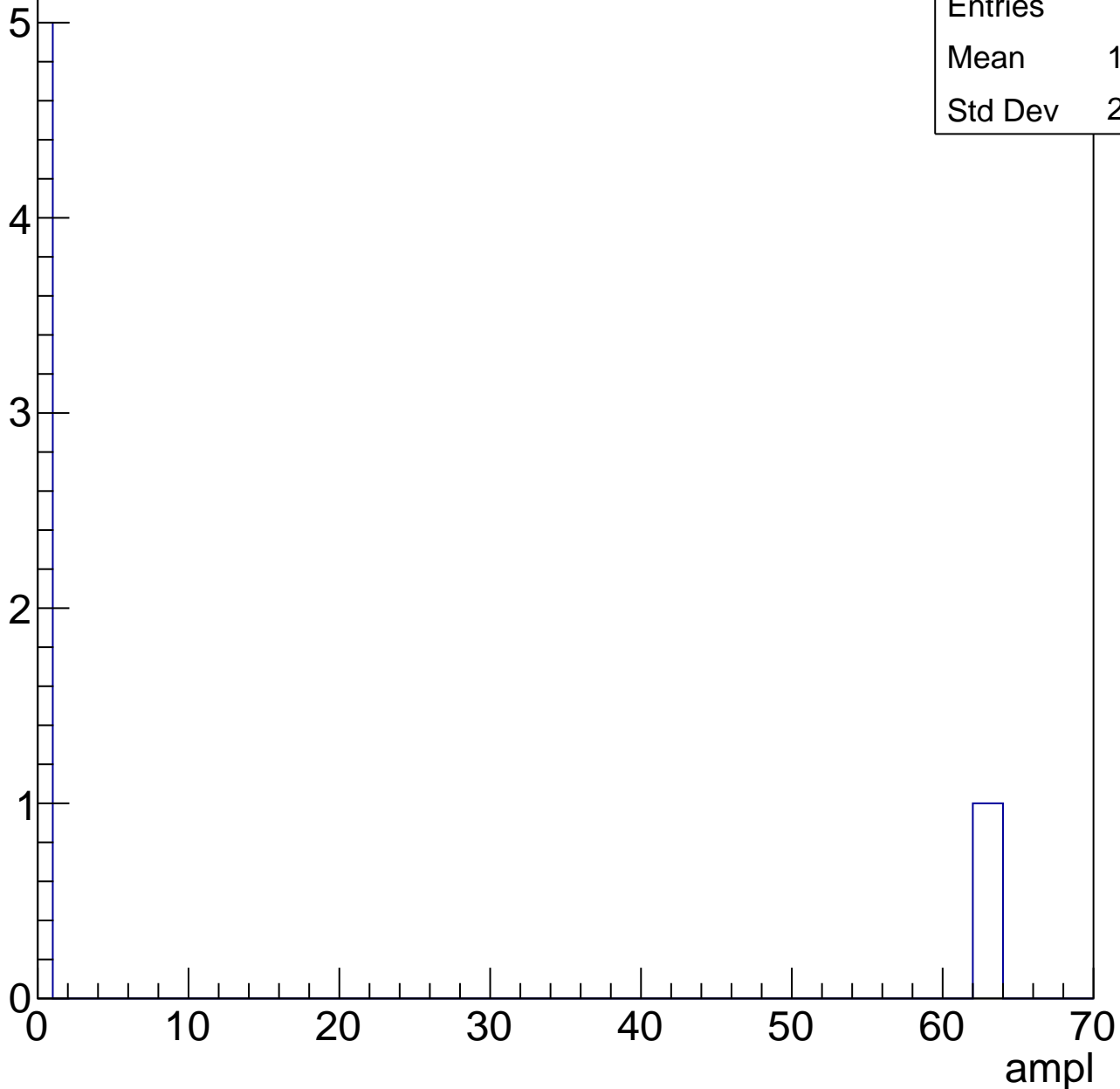


B1L000S, U16-ch74, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	7
Mean	17.86
Std Dev	28.24



B1L000S, U16-ch75, adc0

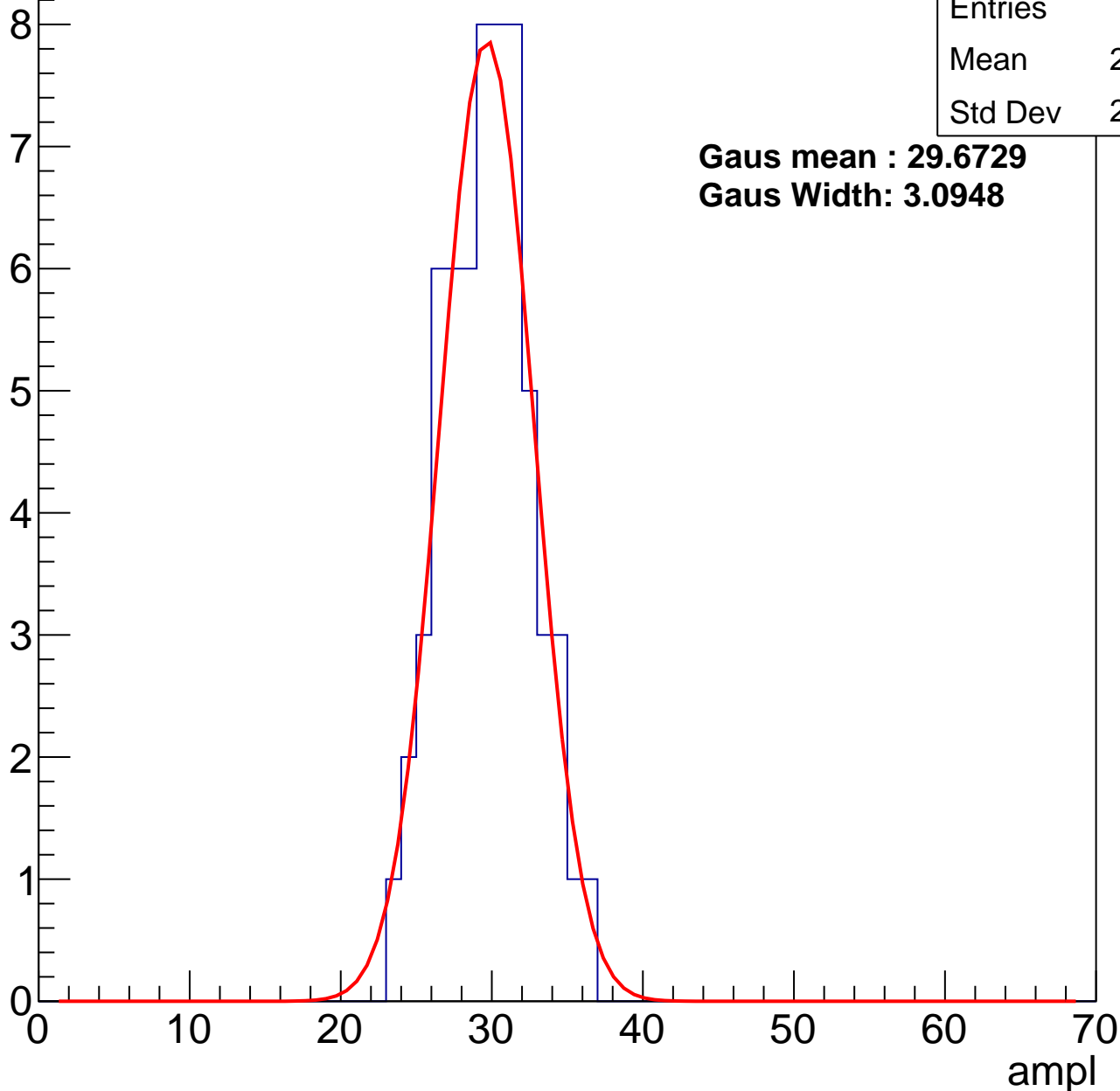
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	29.25
Std Dev	2.884

Gaus mean : 29.6729

Gaus Width: 3.0948



B1L000S, U16-ch75, adc1

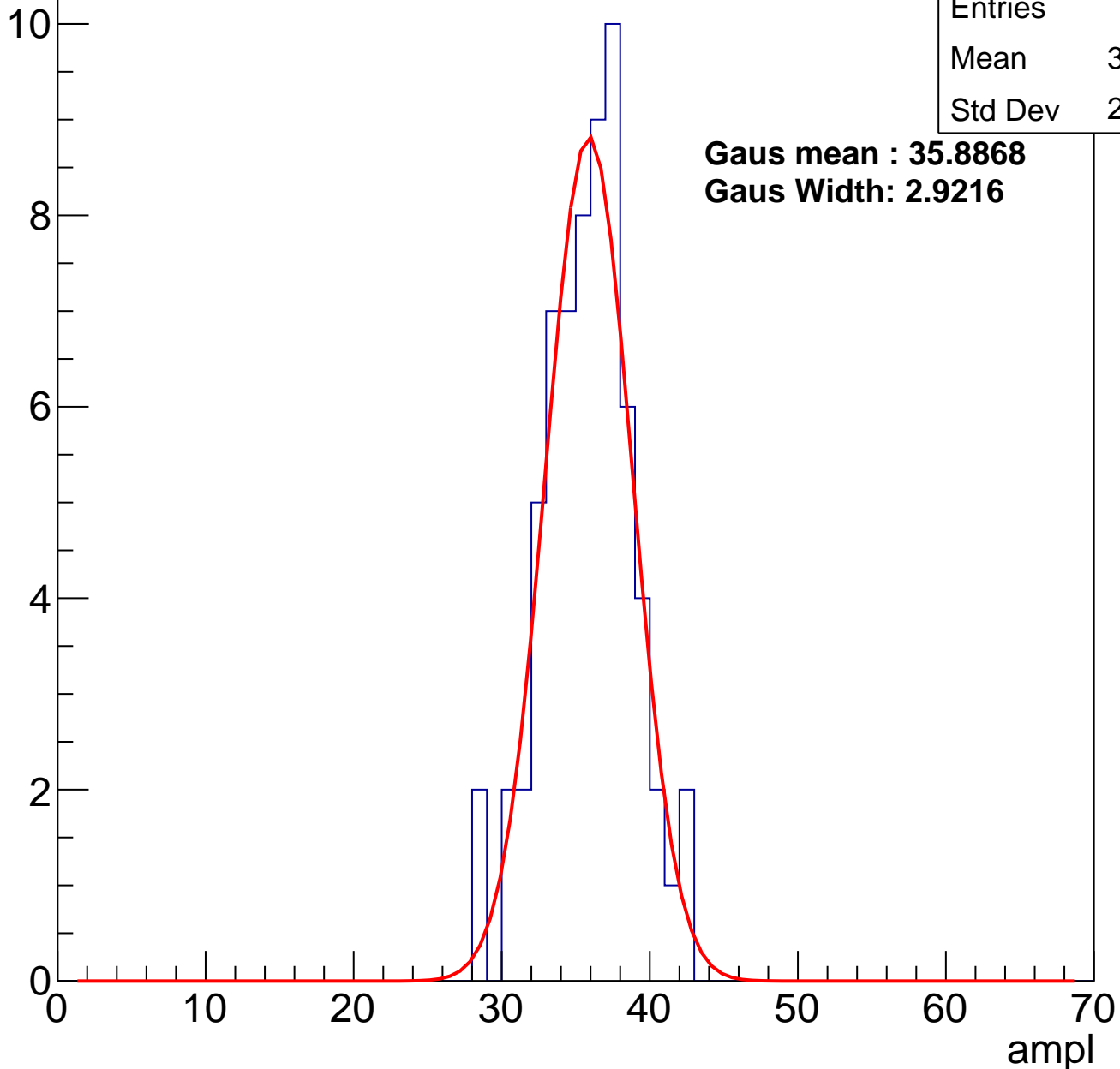
calib_packv5_042523_0143.root, FC#3, port B3

Entries	67
Mean	35.37
Std Dev	2.997

Gaus mean : 35.8868

Gaus Width: 2.9216

Entry



B1L000S, U16-ch75, adc2

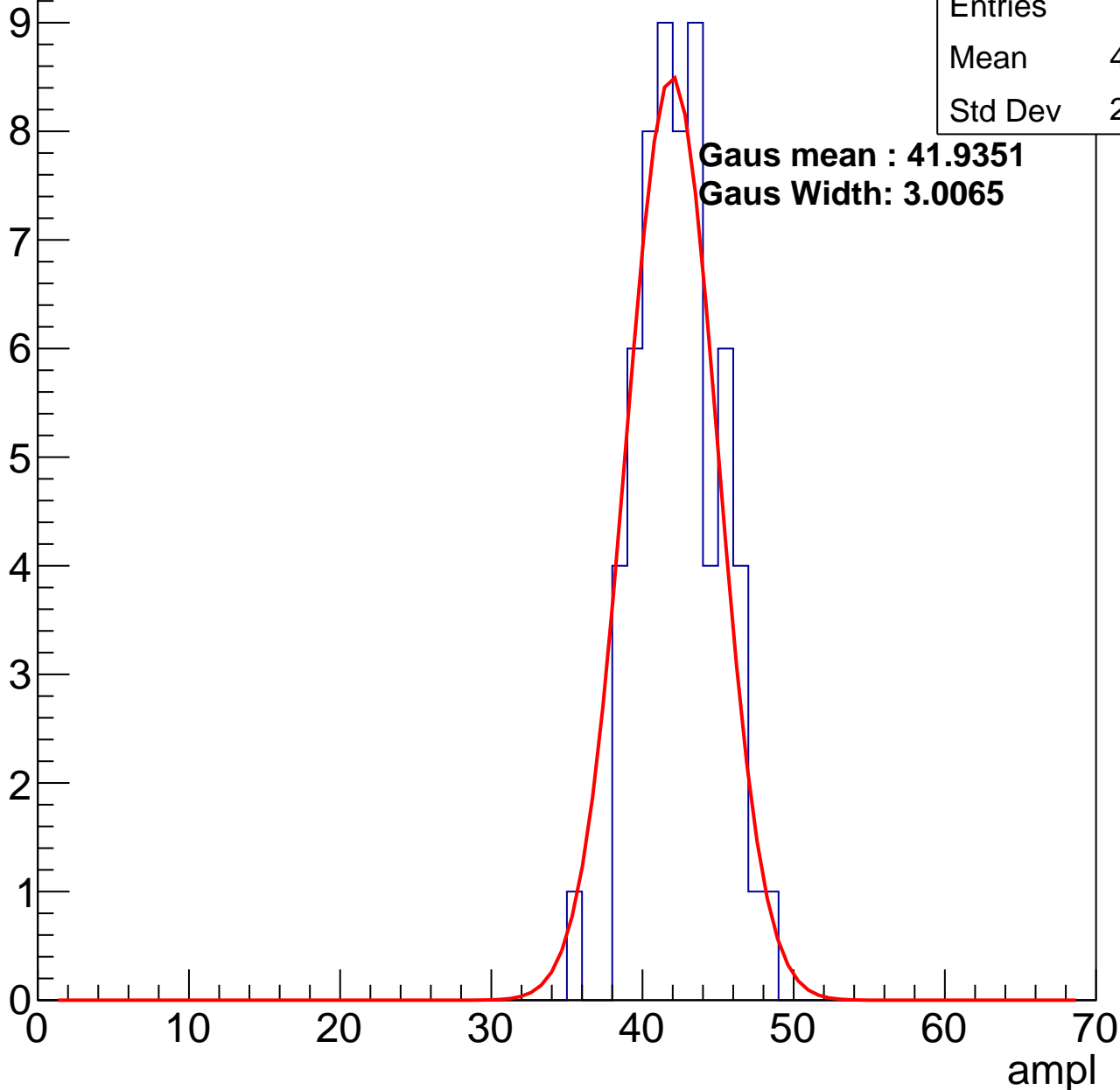
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	41.93
Std Dev	2.598

Gaus mean : 41.9351

Gaus Width: 3.0065

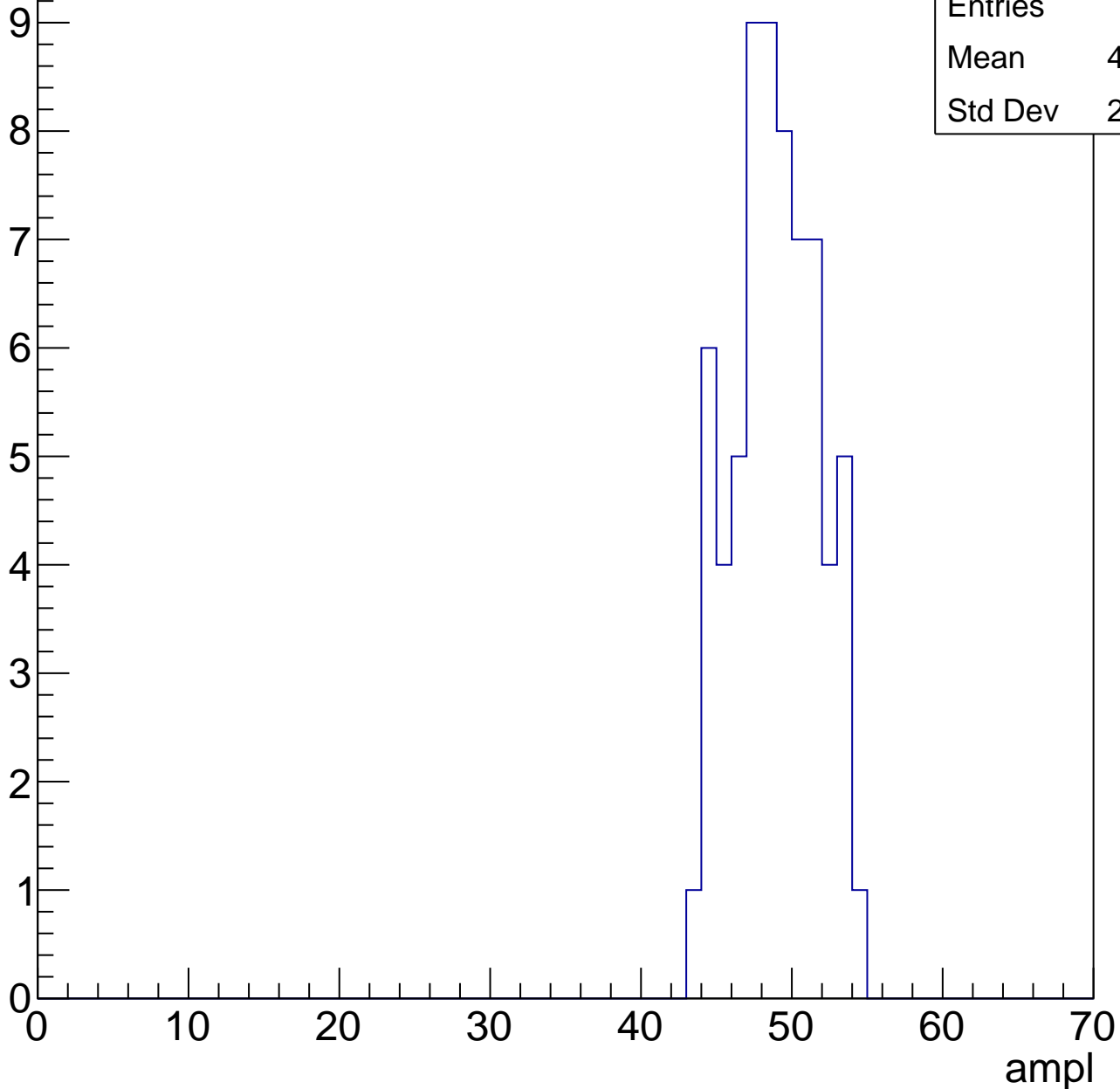


B1L000S, U16-ch75, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	48.45
Std Dev	2.742

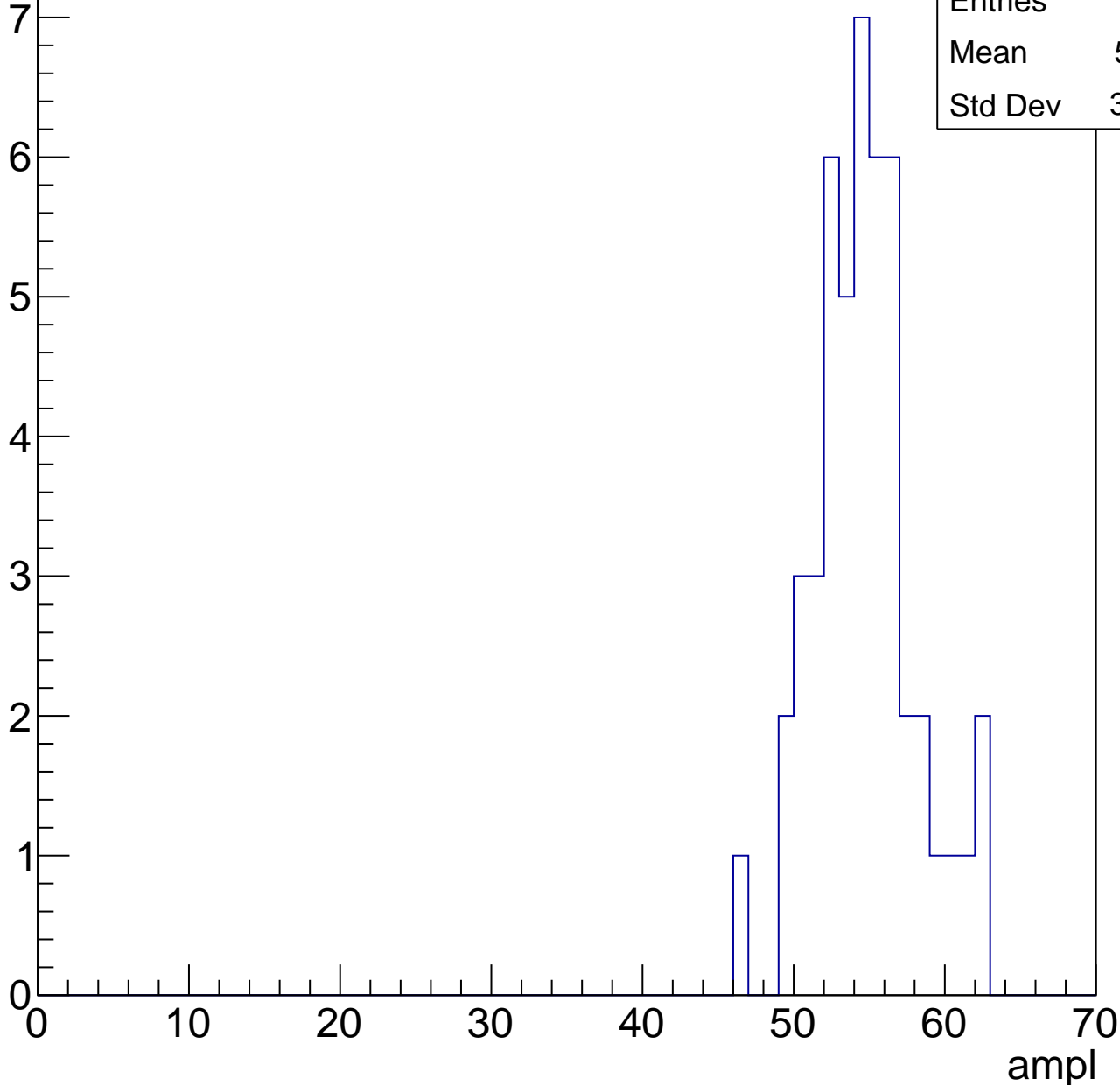


B1L000S, U16-ch75, adc4

calib_packv5_042523_0143.root, FC#3, port B3

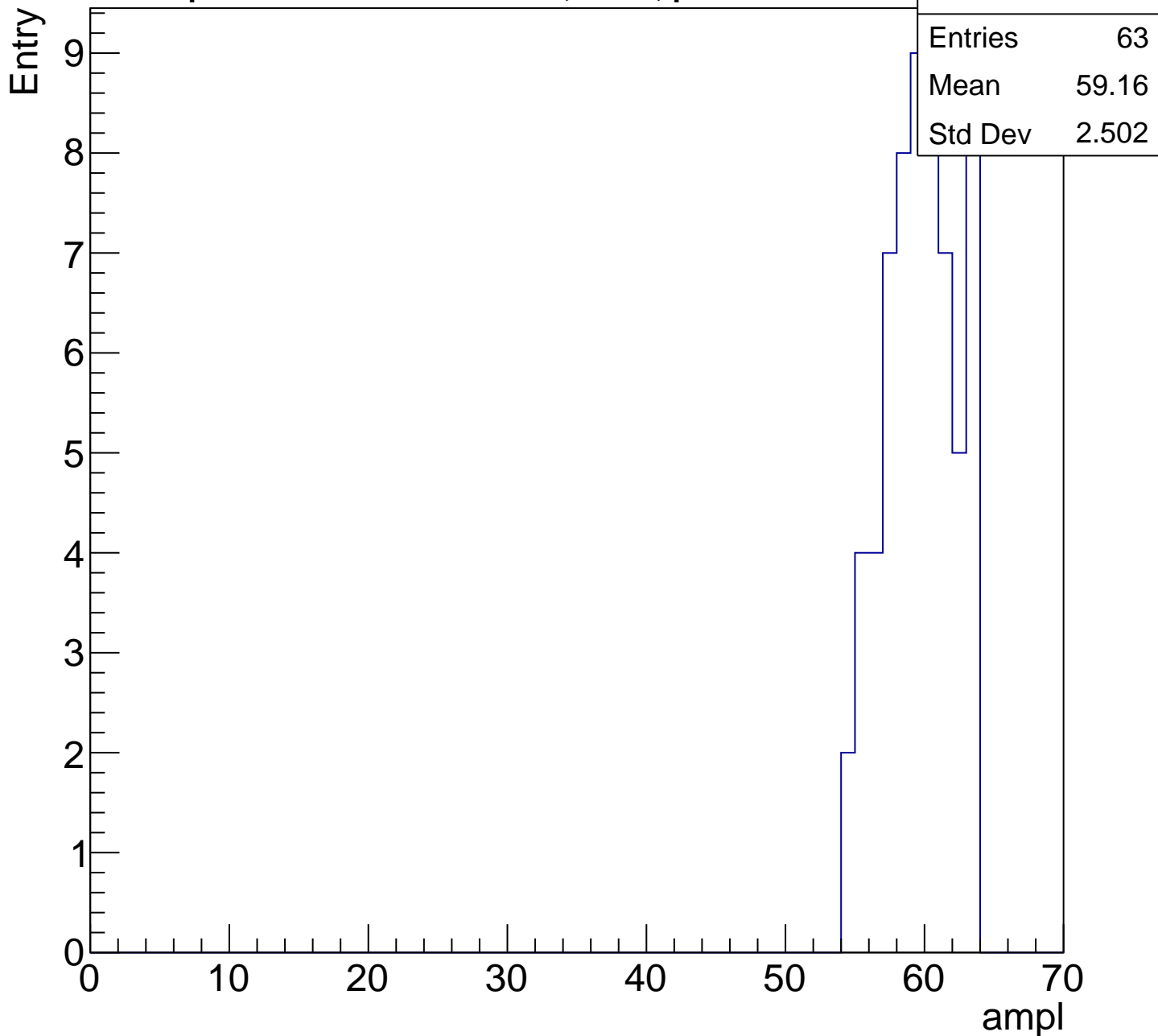
Entry

Entries	48
Mean	54.21
Std Dev	3.335



B1L000S, U16-ch75, adc5

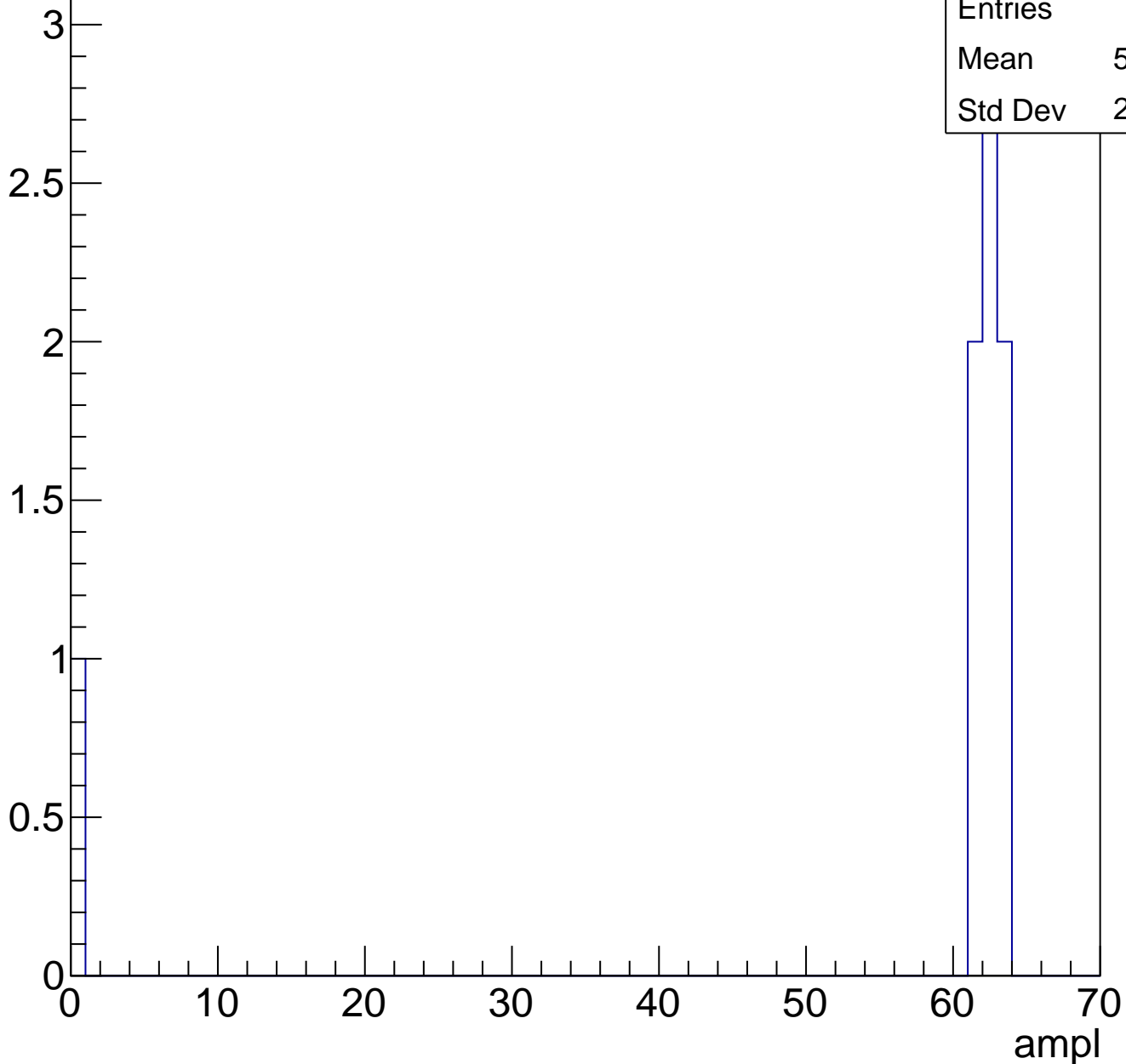
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U16-ch75, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

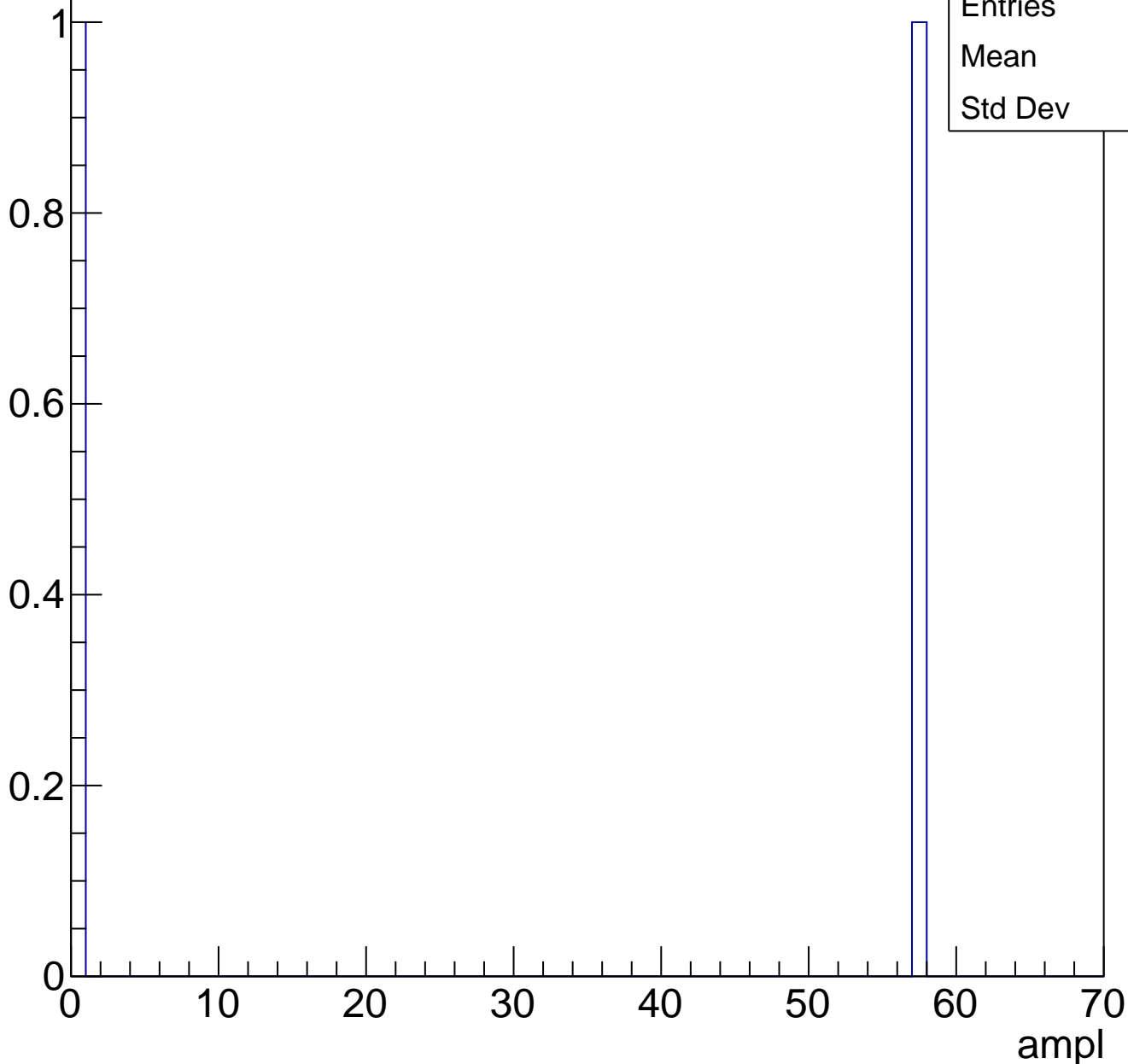


Entries	8
Mean	54.25
Std Dev	20.52

B1L000S, U16-ch75, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	28.5
Std Dev	28.5

B1L000S, U16-ch76, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	66
Mean	27.76
Std Dev	2.98

Gaus mean : 28.2981

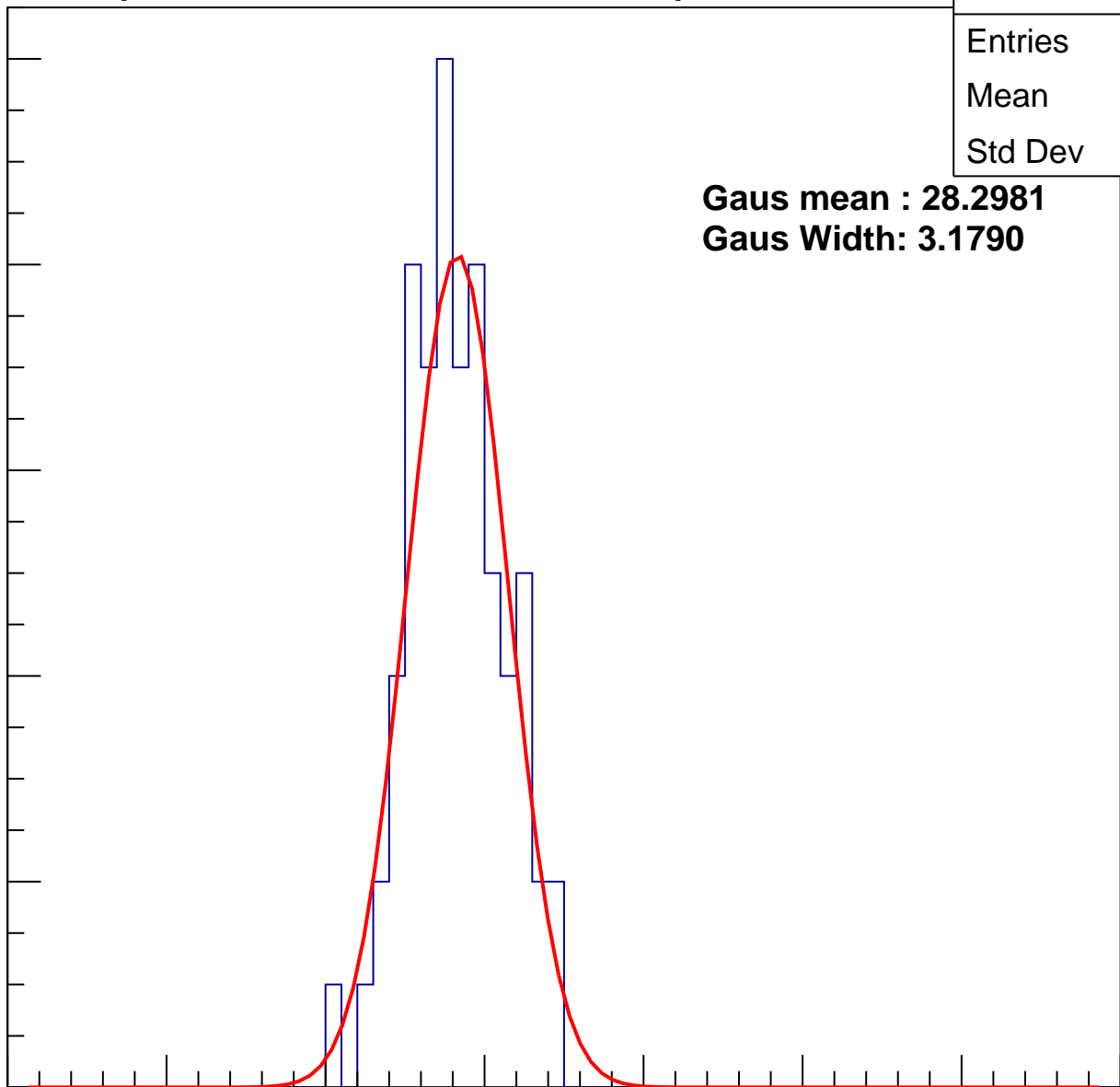
Gaus Width: 3.1790

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



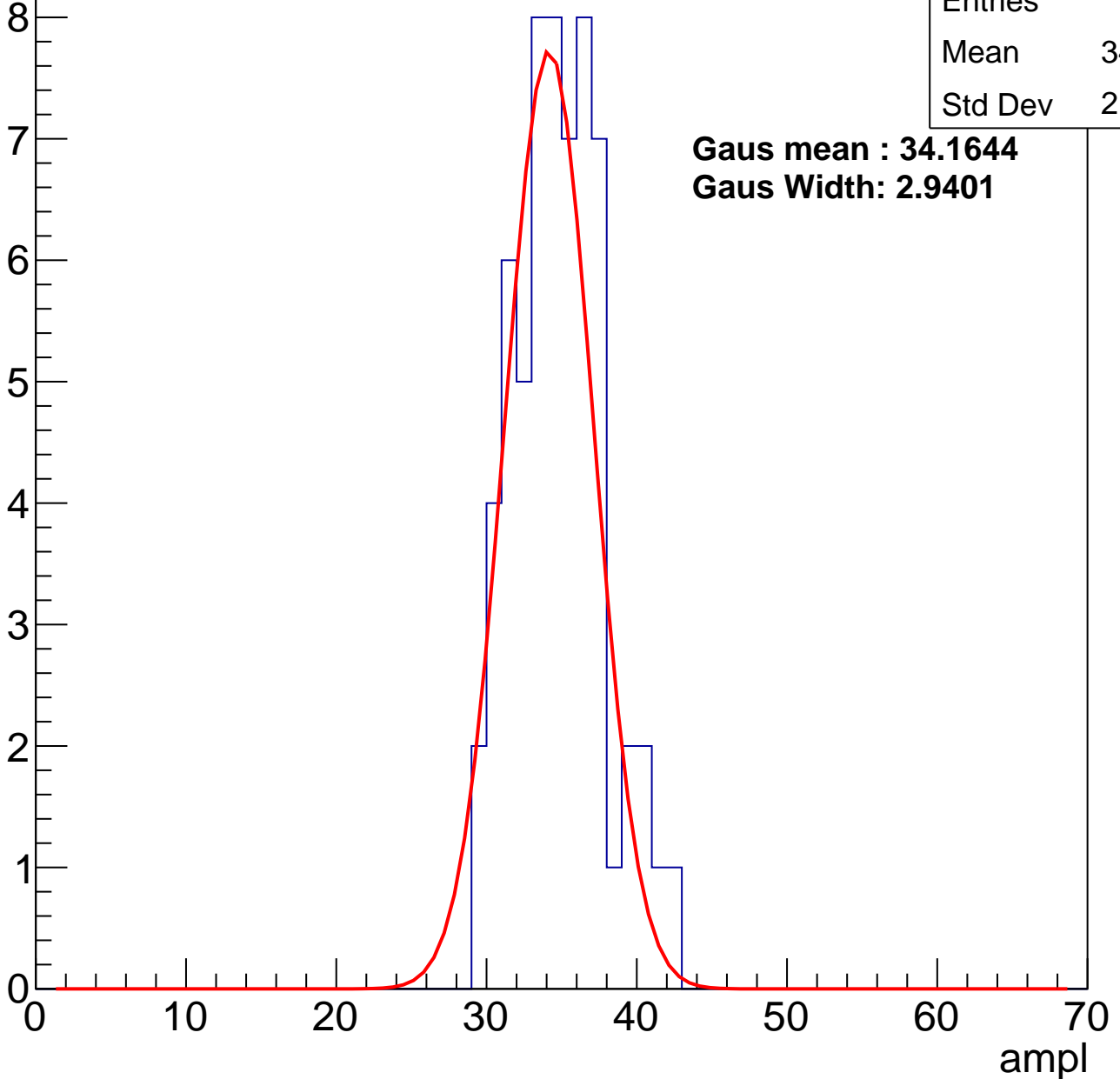
B1L000S, U16-ch76, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	34.37
Std Dev	2.952

Gaus mean : 34.1644
Gaus Width: 2.9401



B1L000S, U16-ch76, adc2

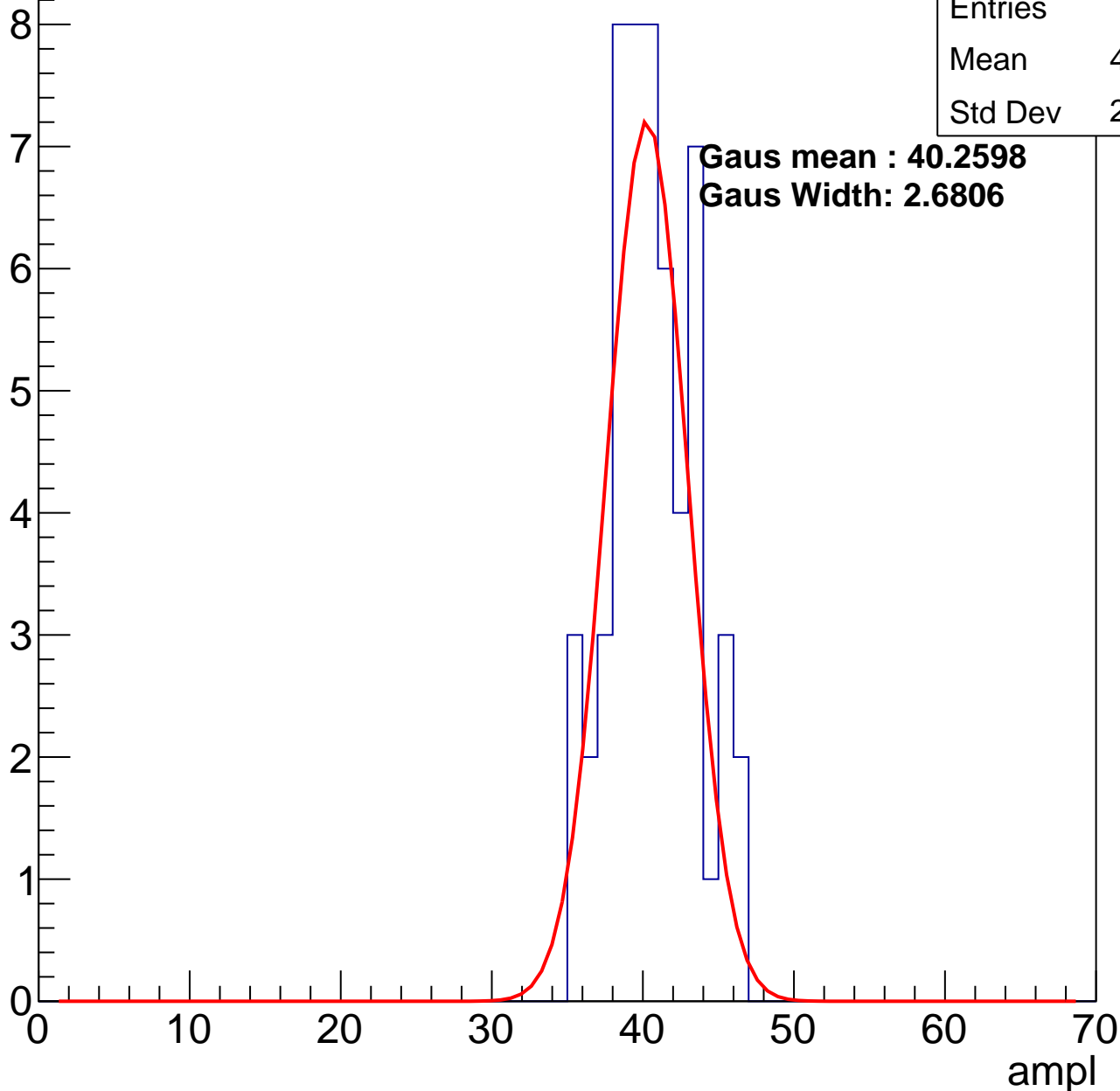
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	40.18
Std Dev	2.764

Gaus mean : 40.2598

Gaus Width: 2.6806

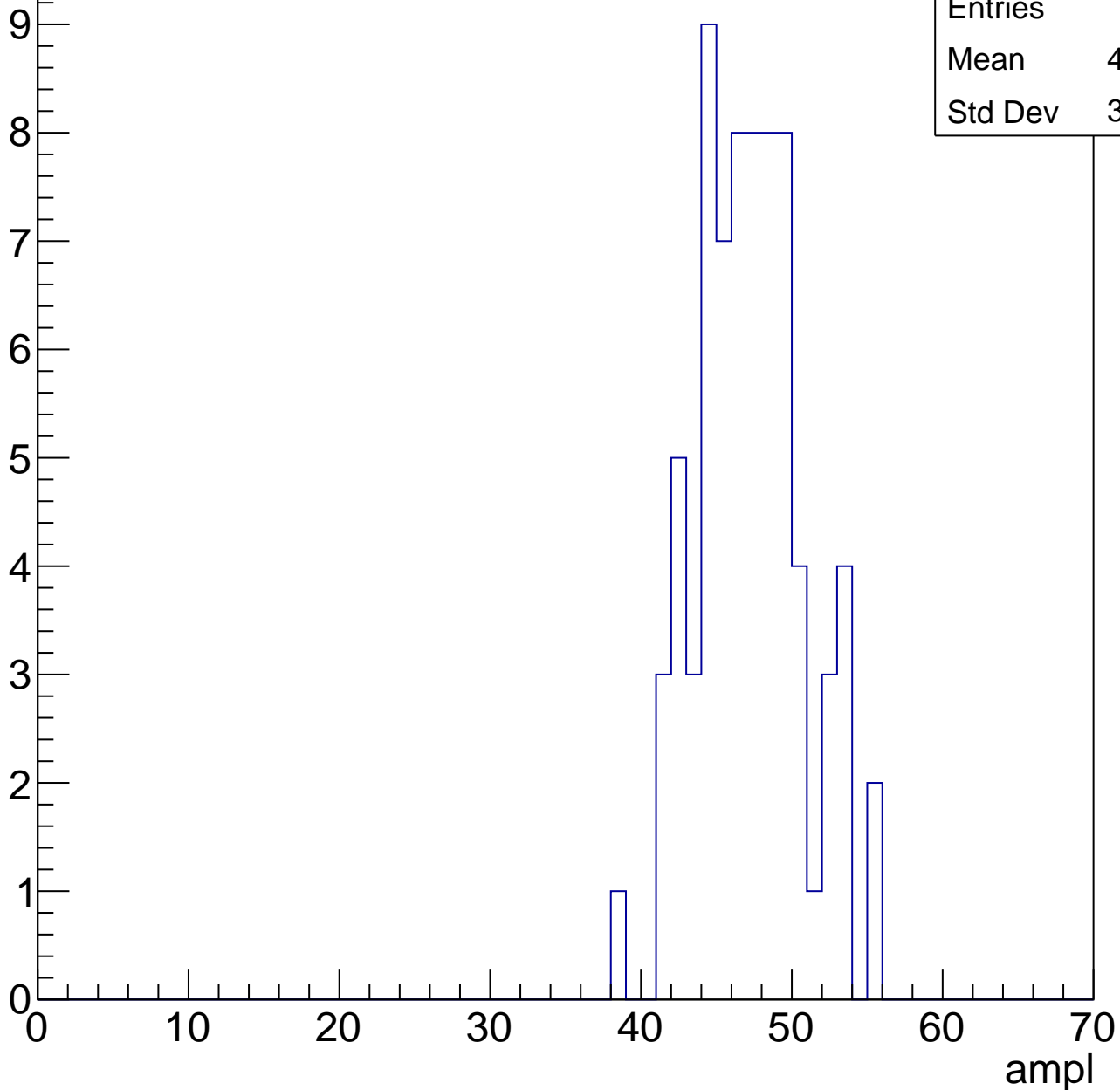


B1L000S, U16-ch76, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	46.76
Std Dev	3.514

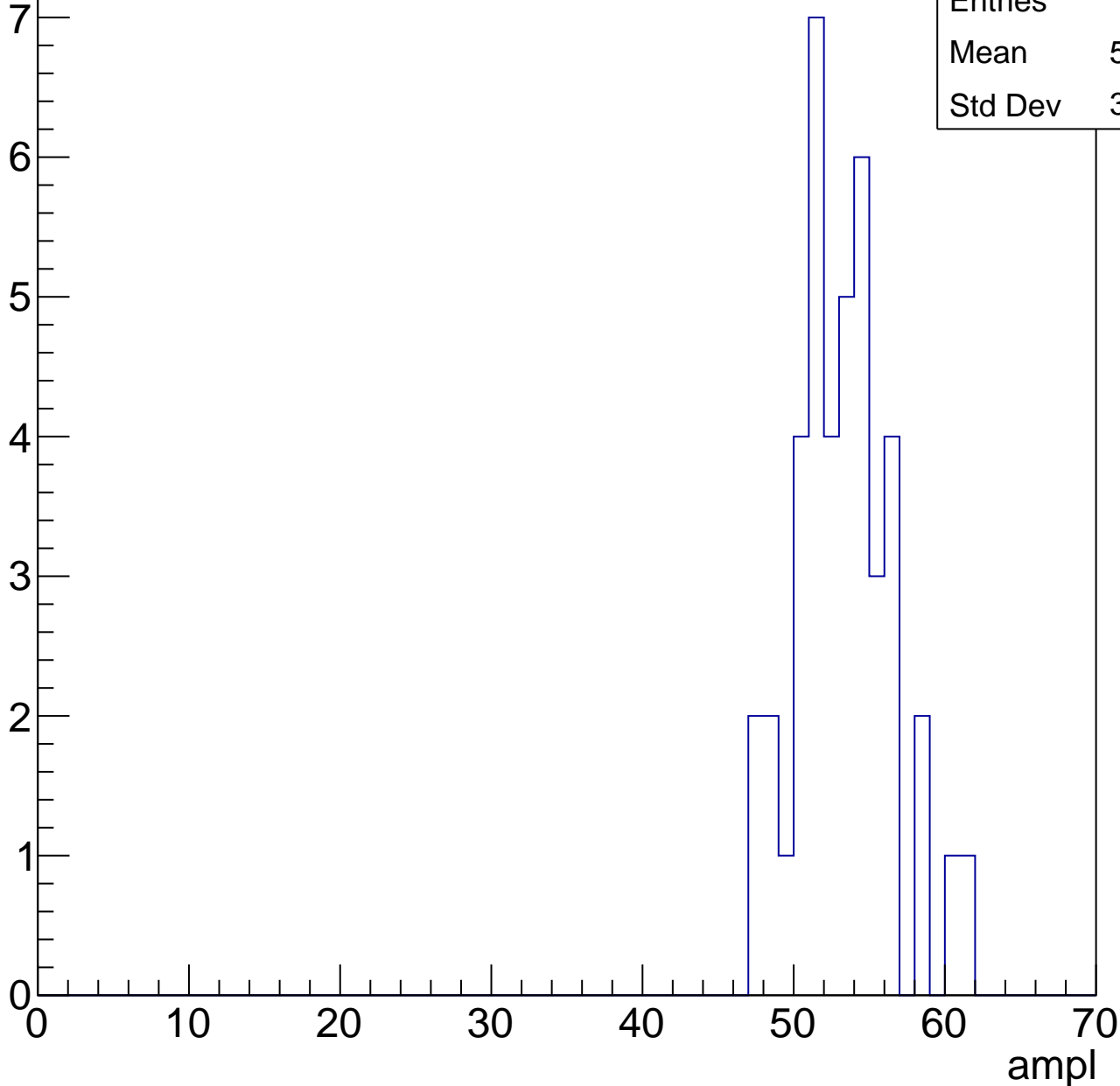


B1L000S, U16-ch76, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	42
Mean	52.83
Std Dev	3.169



B1L000S, U16-ch76, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entries	62
Mean	57.02
Std Dev	3.304

Entry

10

8

6

4

2

0

0

10

20

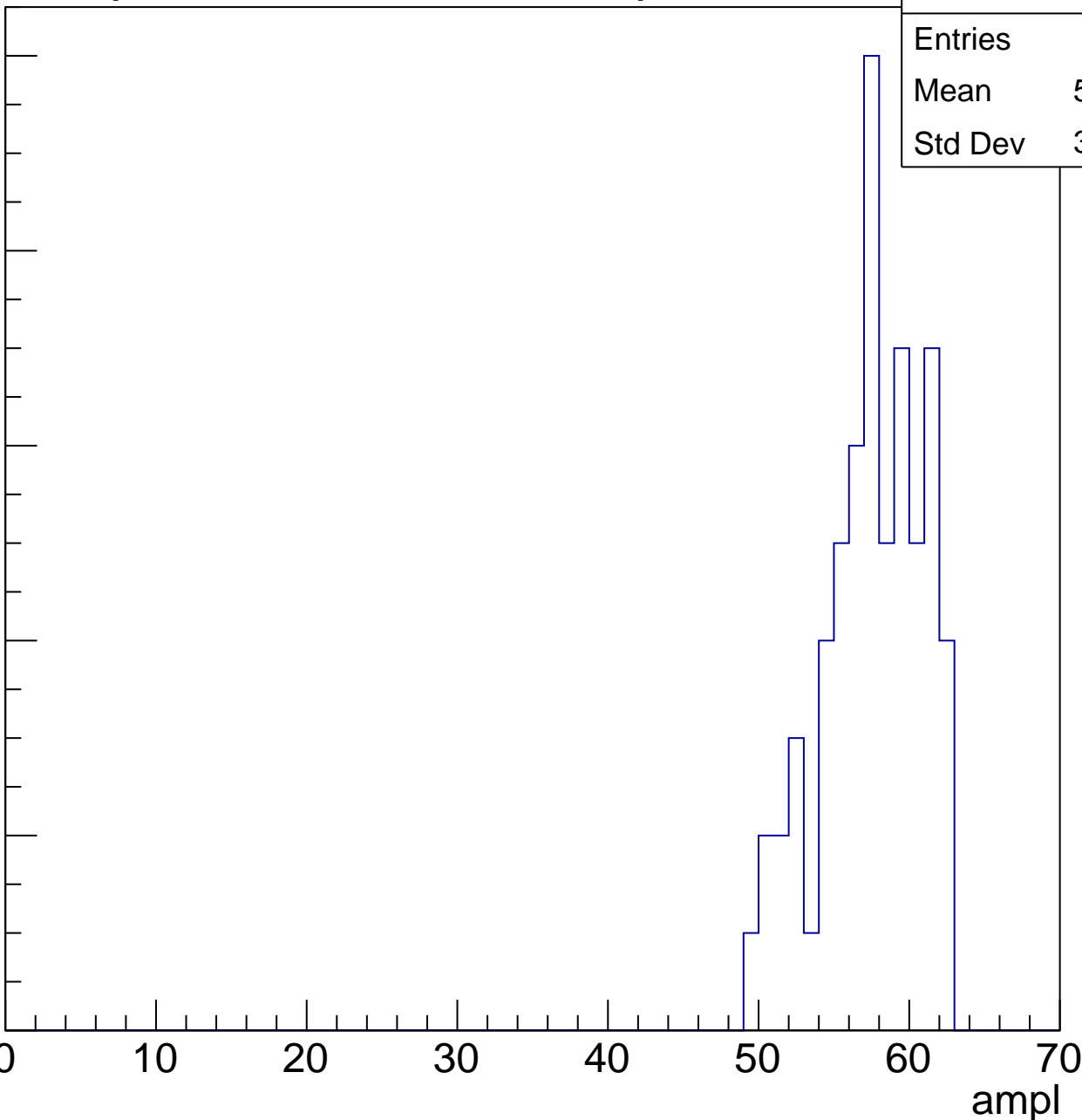
30

40

50

60

ampl

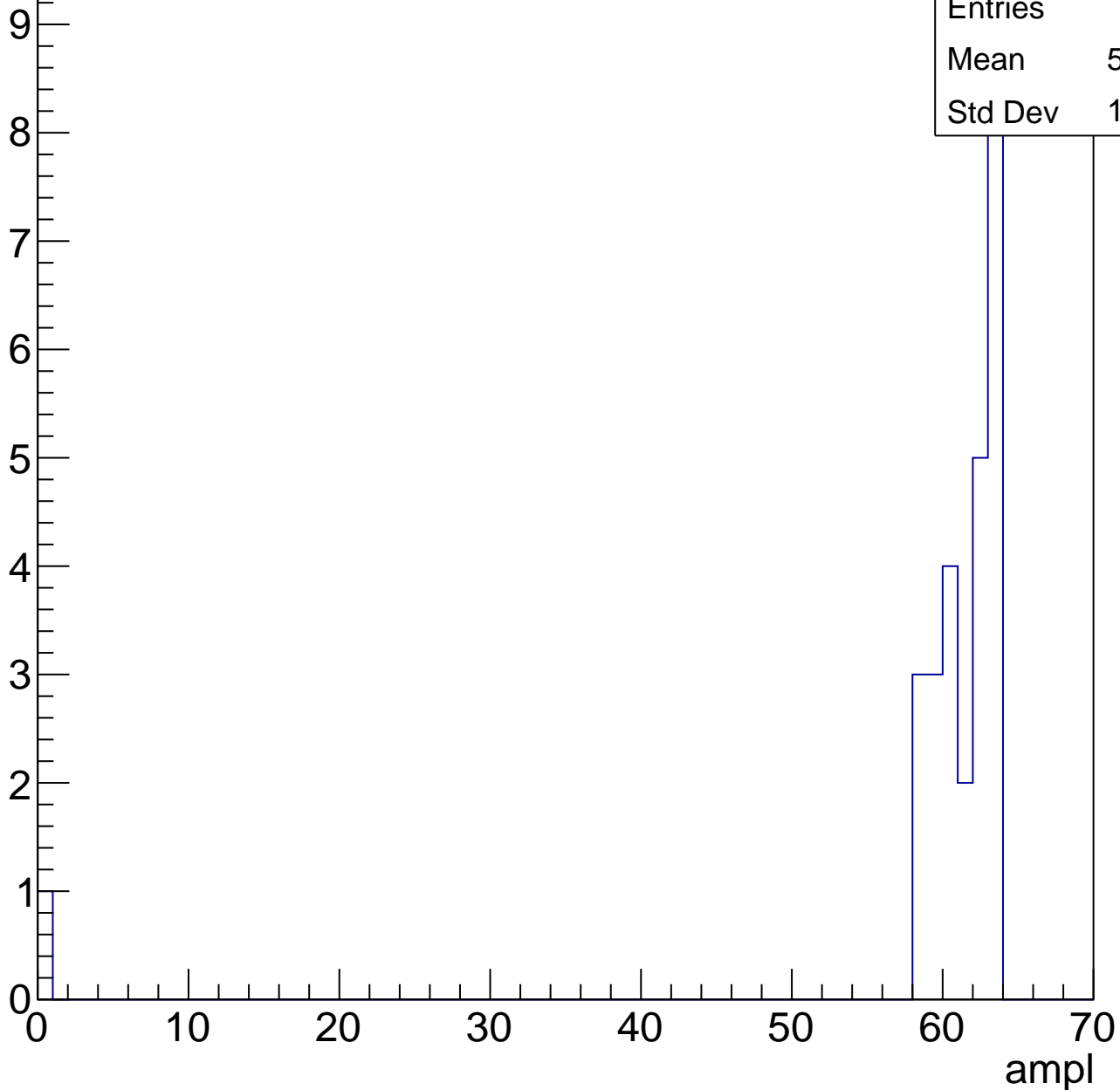


B1L000S, U16-ch76, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

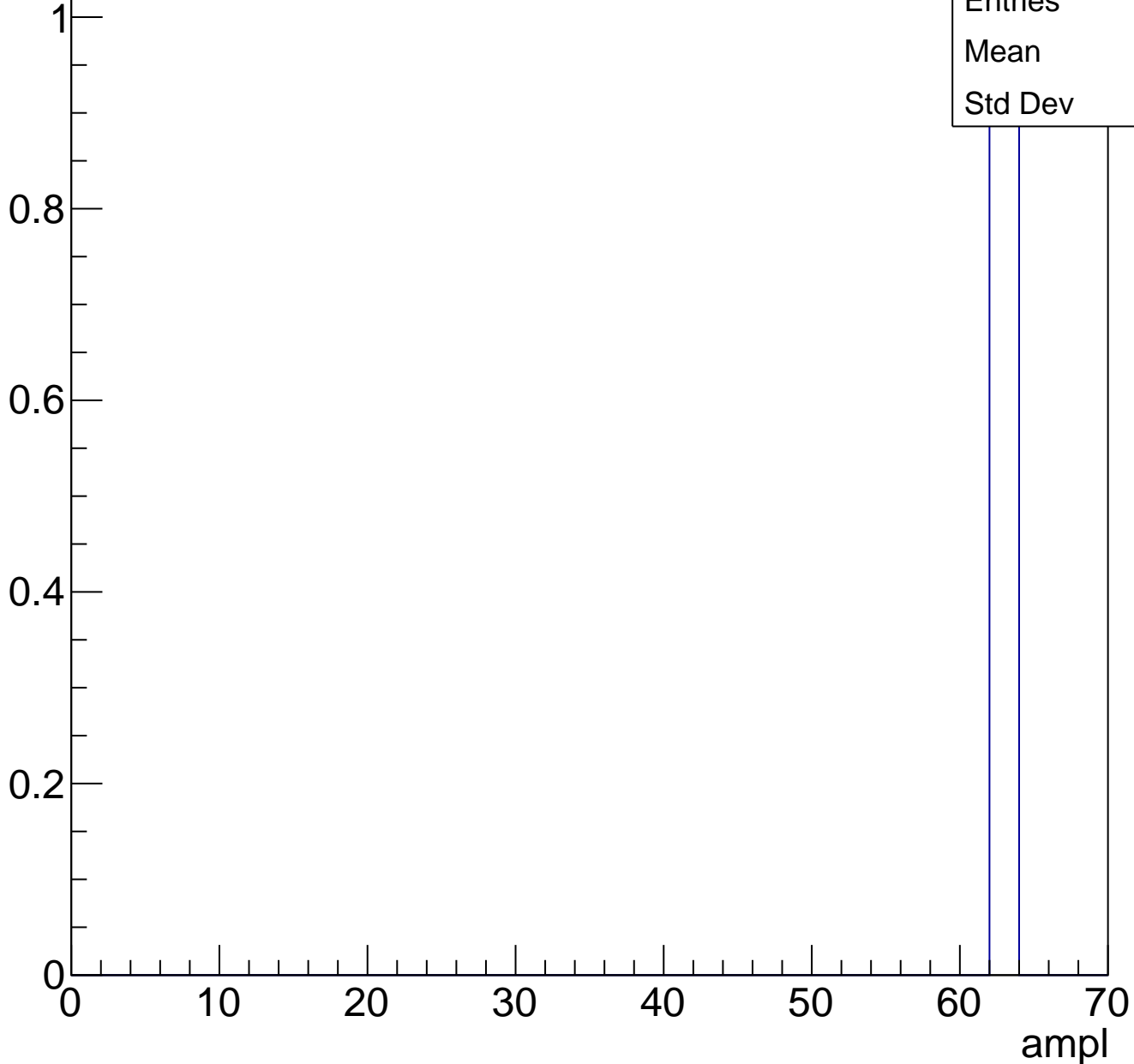
Entries	27
Mean	58.89
Std Dev	11.68



B1L000S, U16-ch76, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch77, adc0

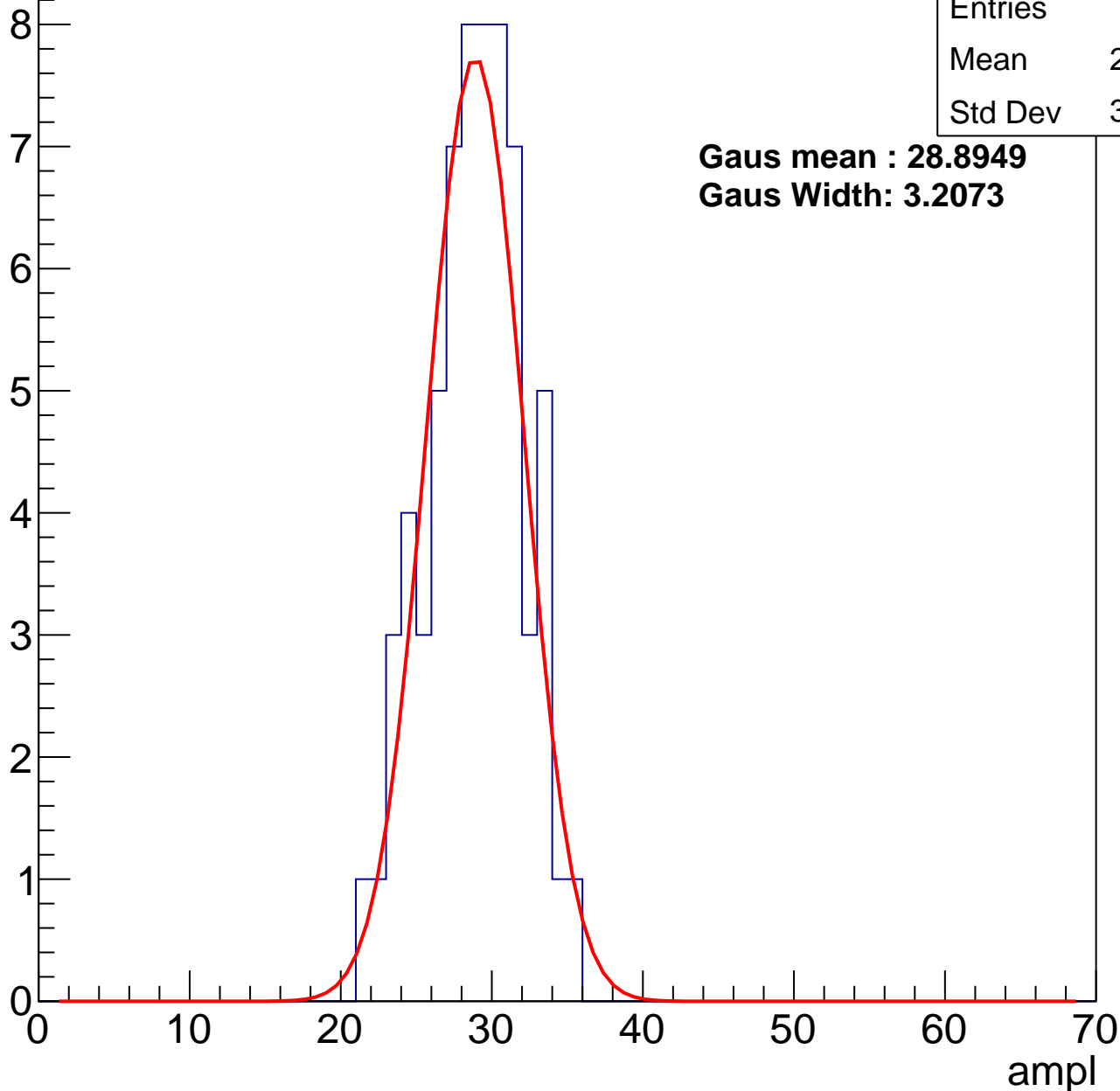
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	28.38
Std Dev	3.112

Gaus mean : 28.8949

Gaus Width: 3.2073



B1L000S, U16-ch77, adc1

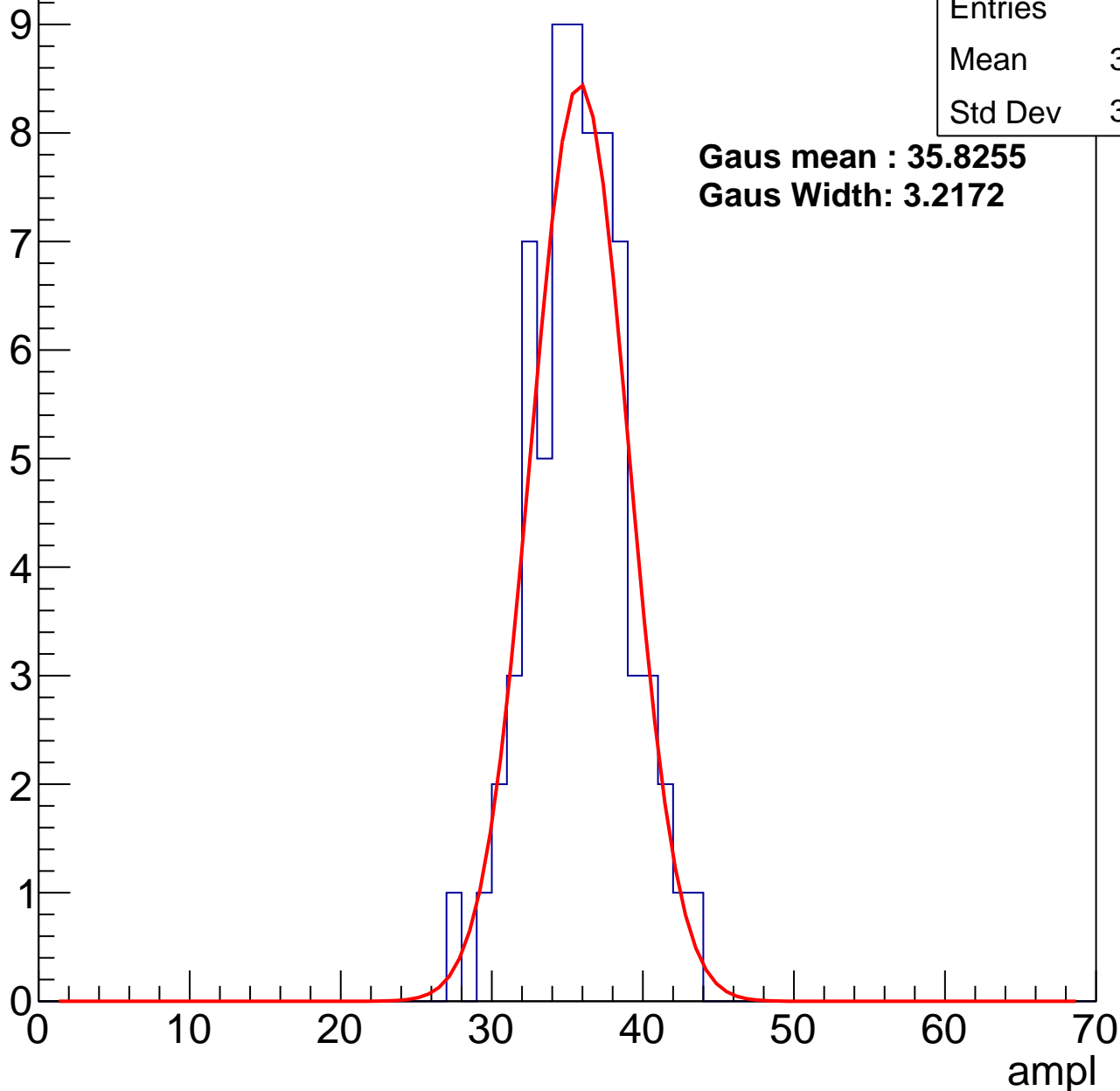
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	35.33
Std Dev	3.147

Gaus mean : 35.8255

Gaus Width: 3.2172



B1L000S, U16-ch77, adc2

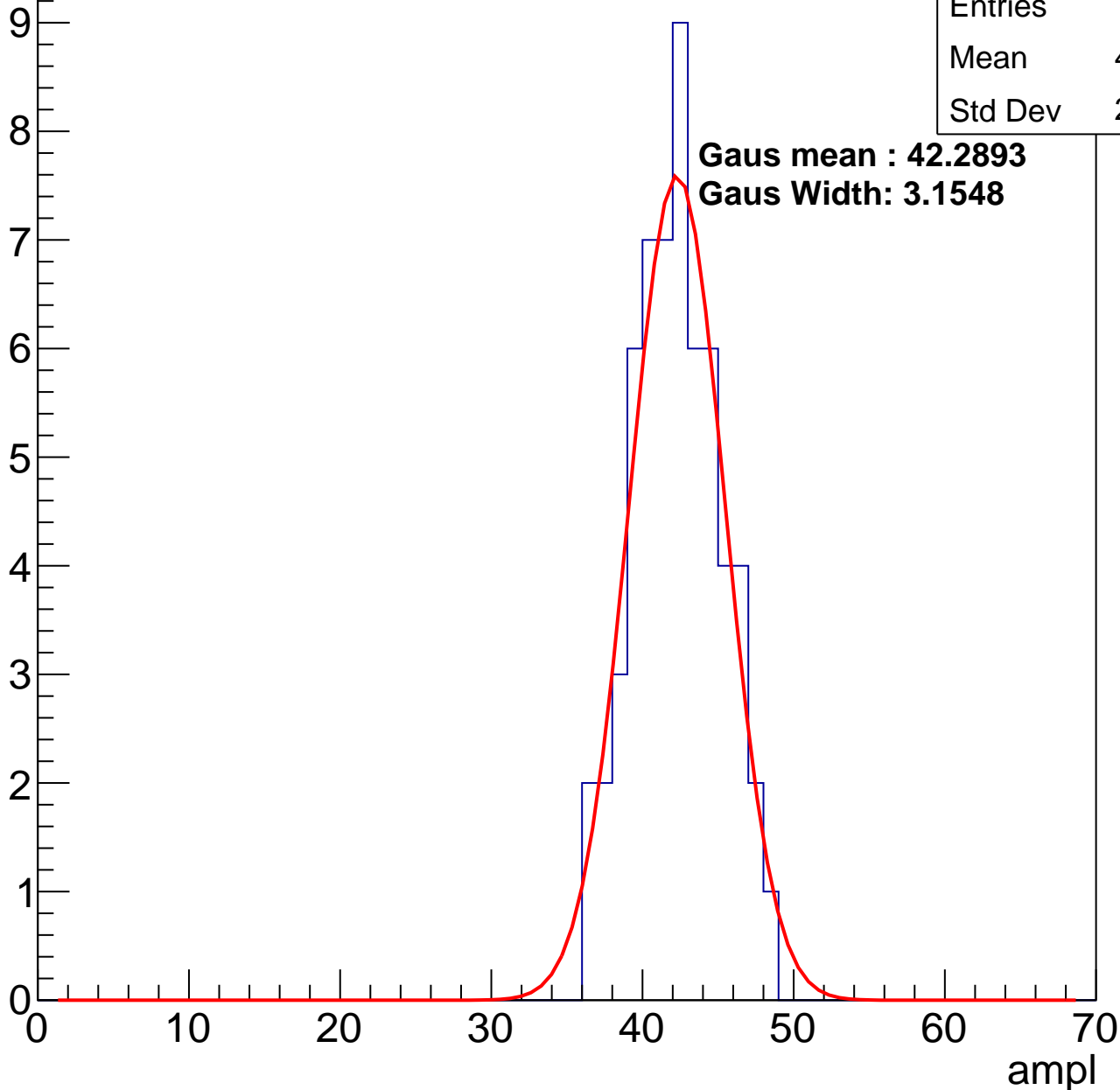
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	41.81
Std Dev	2.831

Gaus mean : 42.2893

Gaus Width: 3.1548

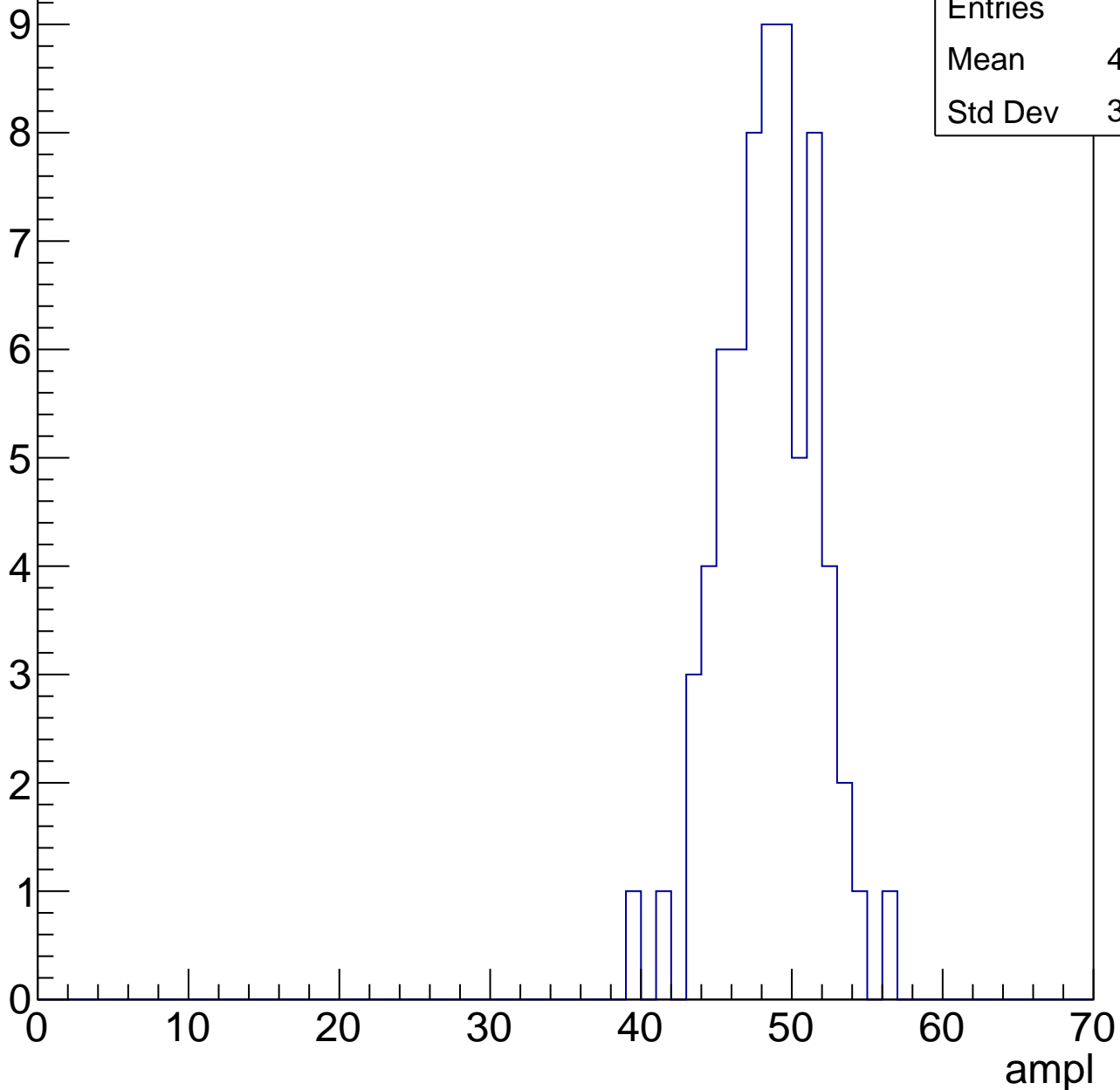


B1L000S, U16-ch77, adc3

calib_packv5_042523_0143.root, FC#3, port B3

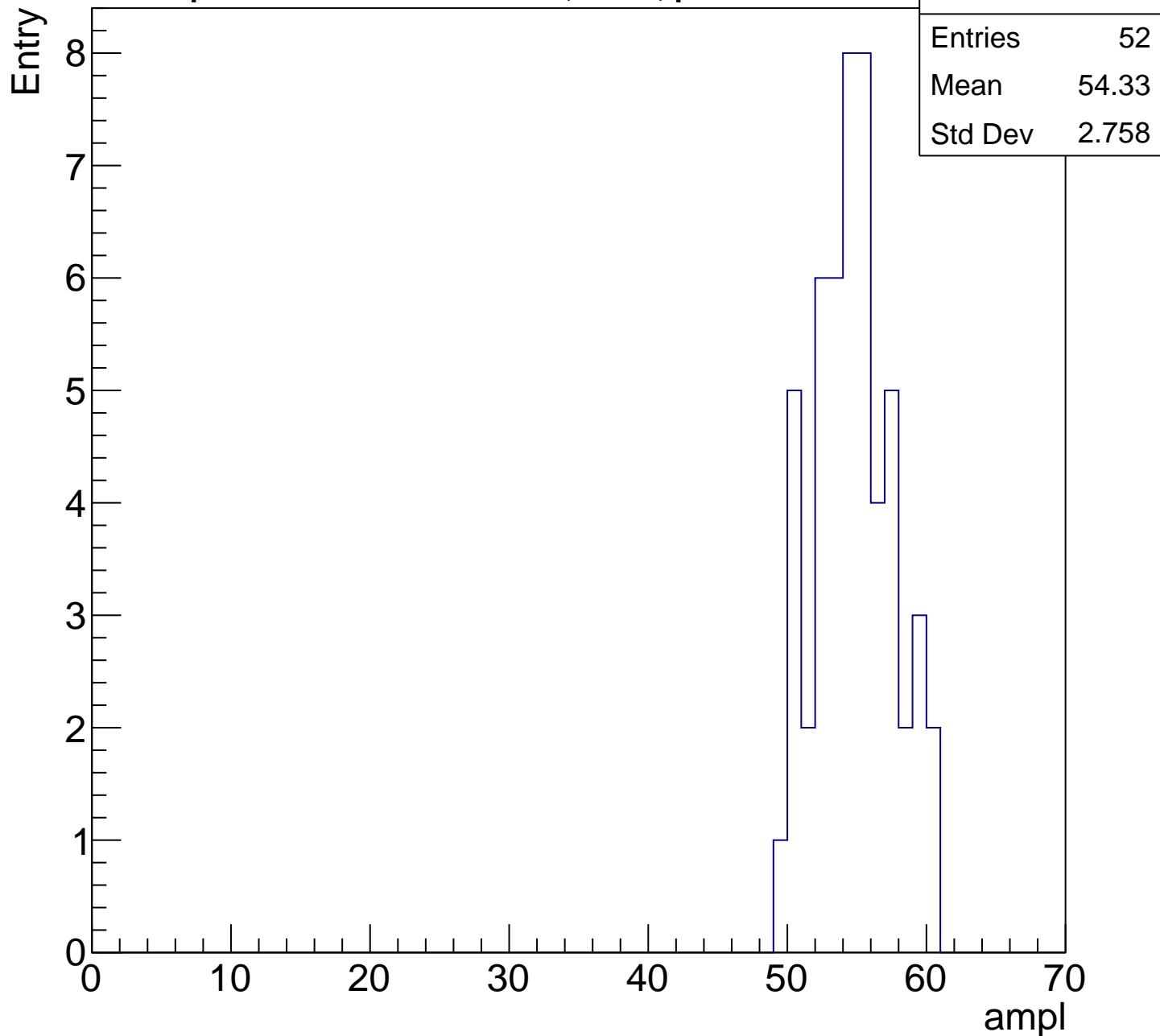
Entry

Entries	68
Mean	47.97
Std Dev	3.139



B1L000S, U16-ch77, adc4

calib_packv5_042523_0143.root, FC#3, port B3

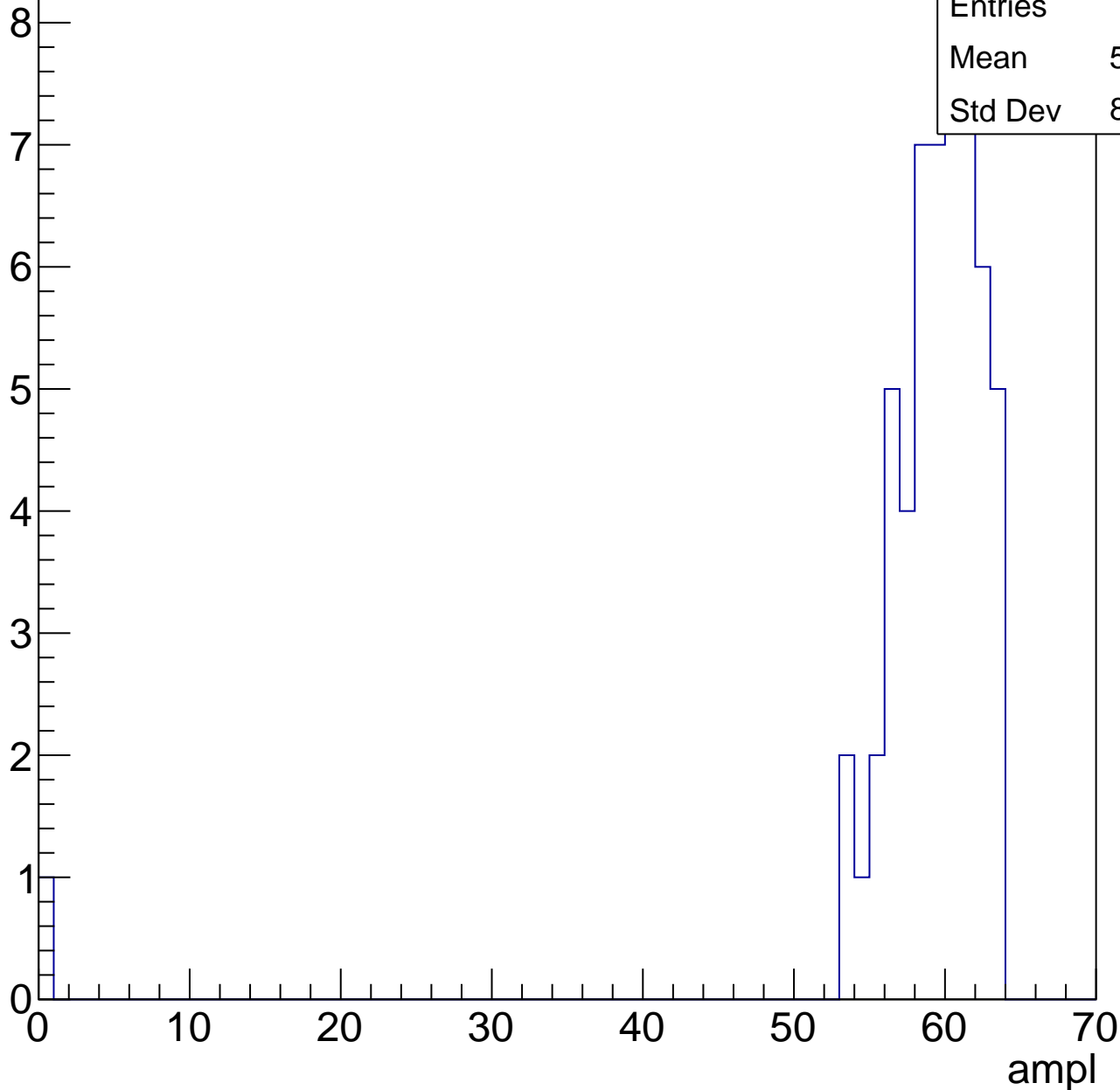


B1L000S, U16-ch77, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	58.07
Std Dev	8.242

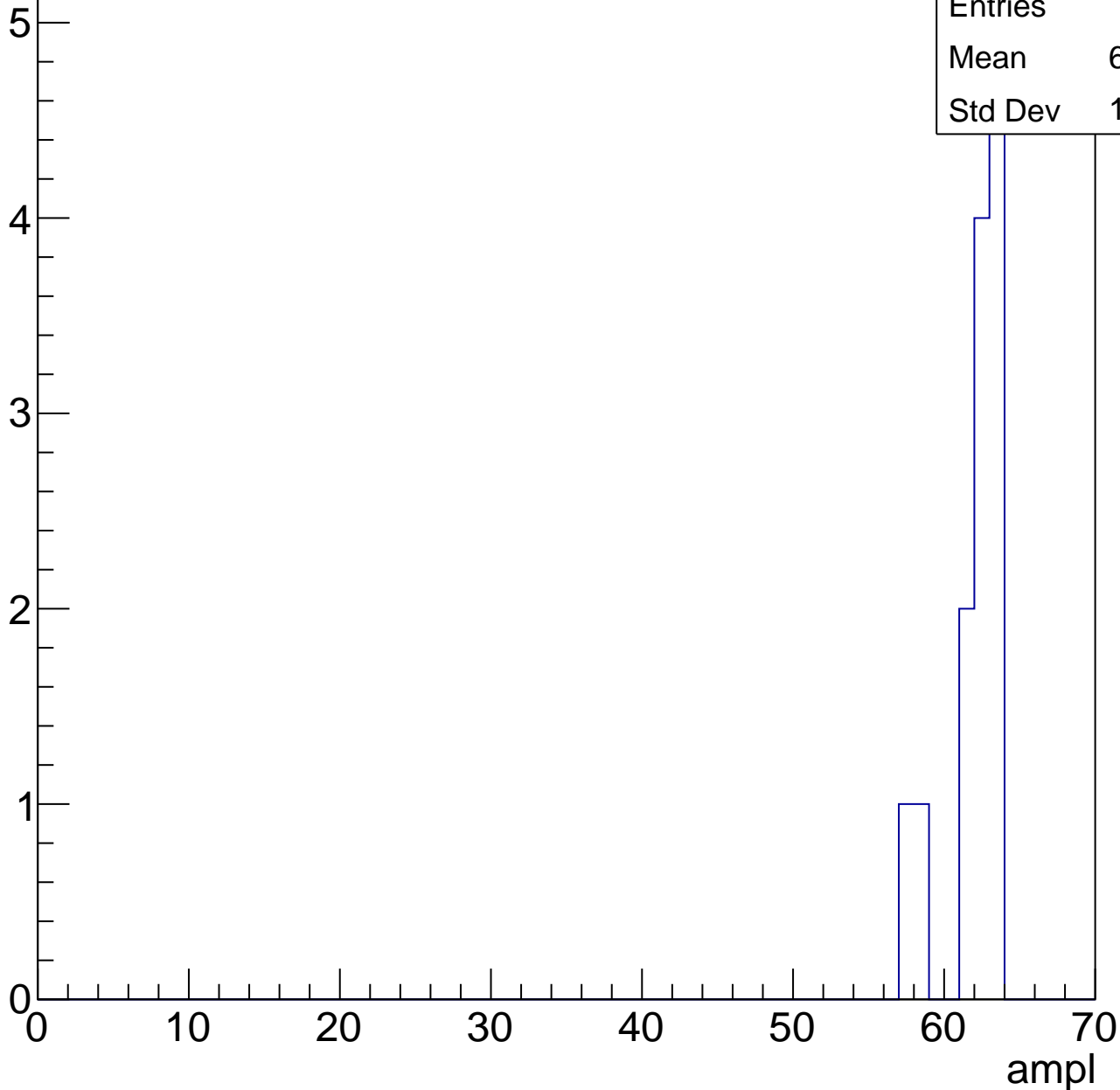


B1L000S, U16-ch77, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	13
Mean	61.54
Std Dev	1.865



B1L000S, U16-ch77, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch78, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	62
Mean	28.05
Std Dev	4.774

Gaus mean : 28.8934

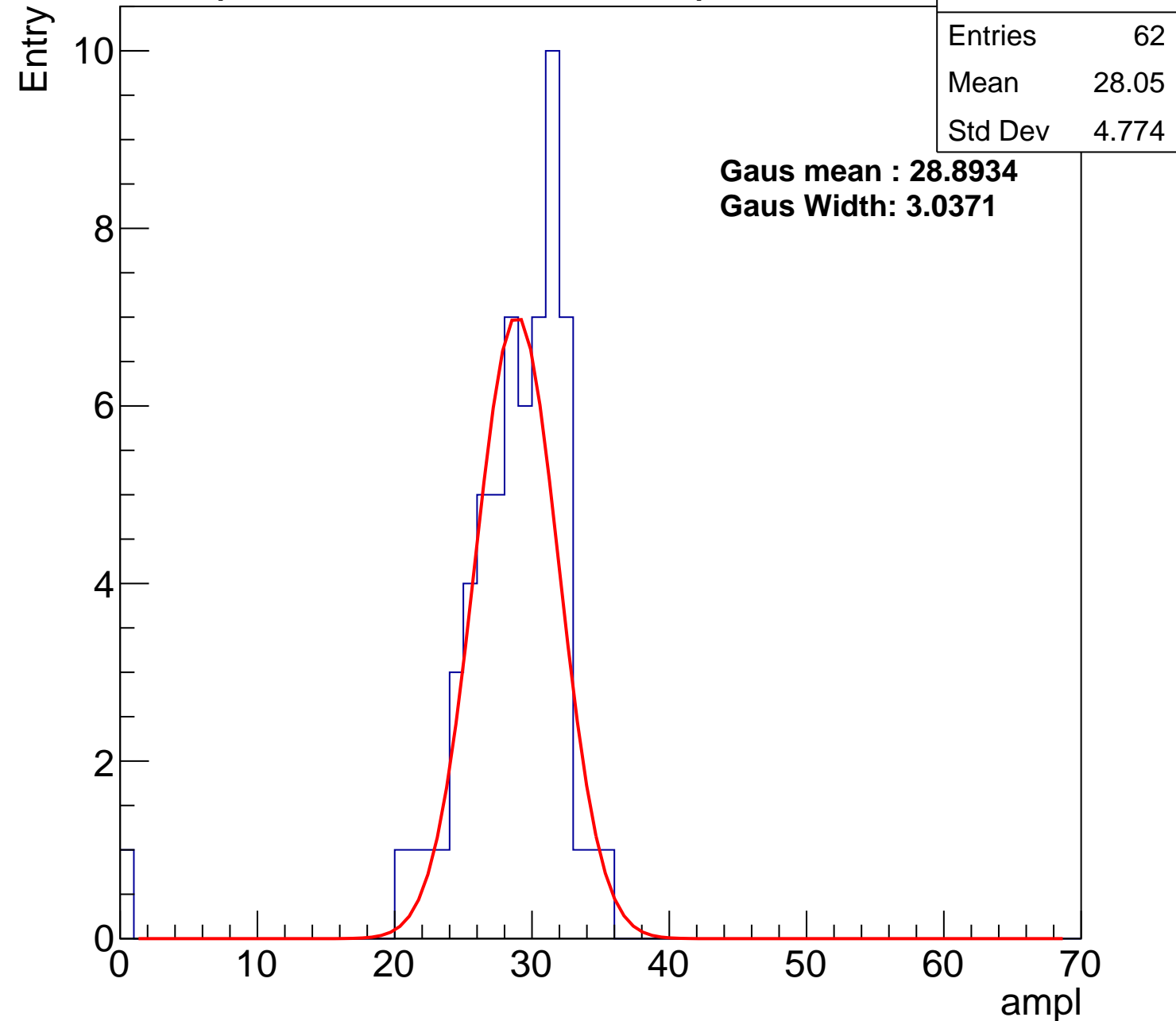
Gaus Width: 3.0371

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U16-ch78, adc1

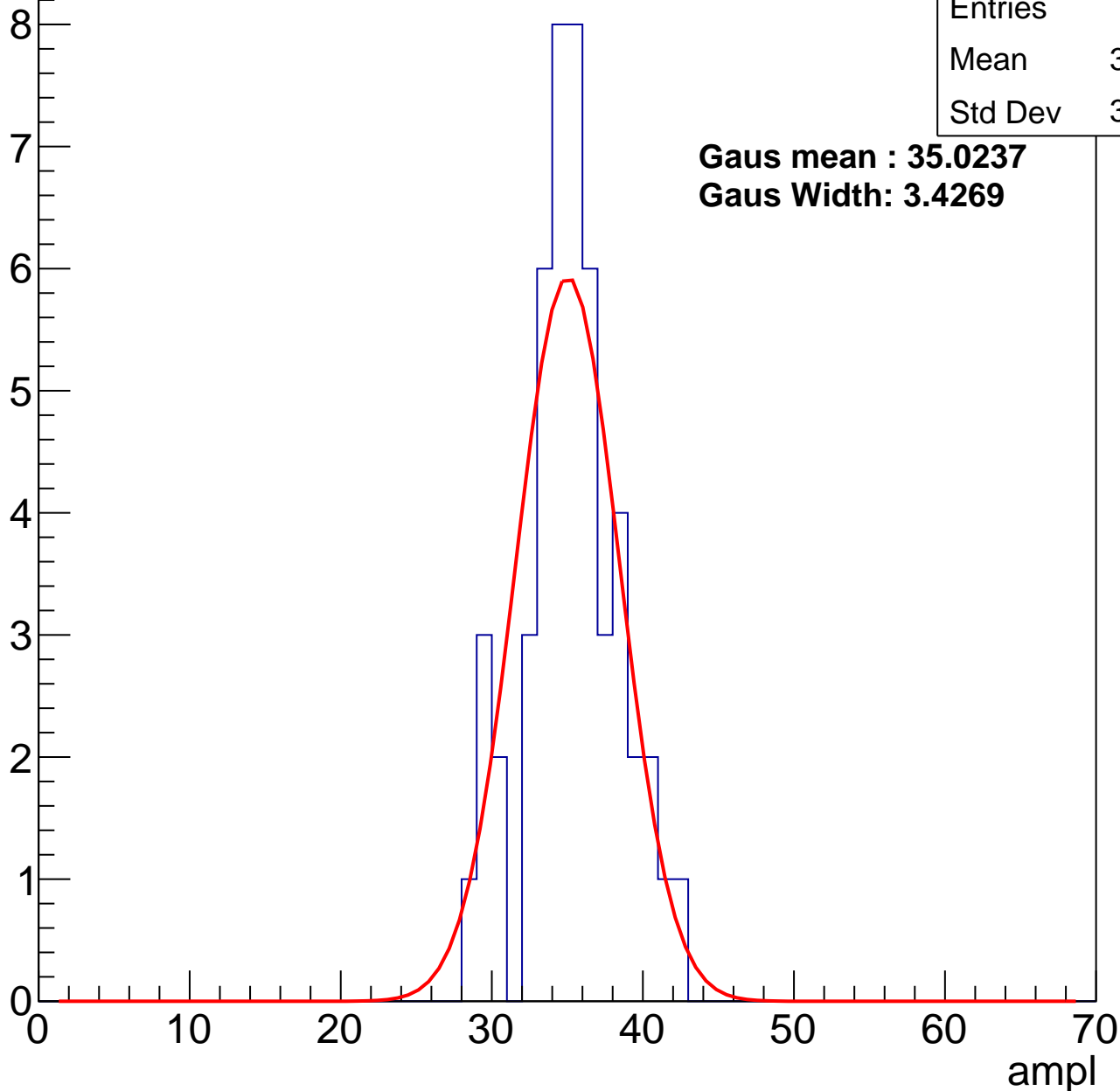
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	34.82
Std Dev	3.116

Gaus mean : 35.0237

Gaus Width: 3.4269



B1L000S, U16-ch78, adc2

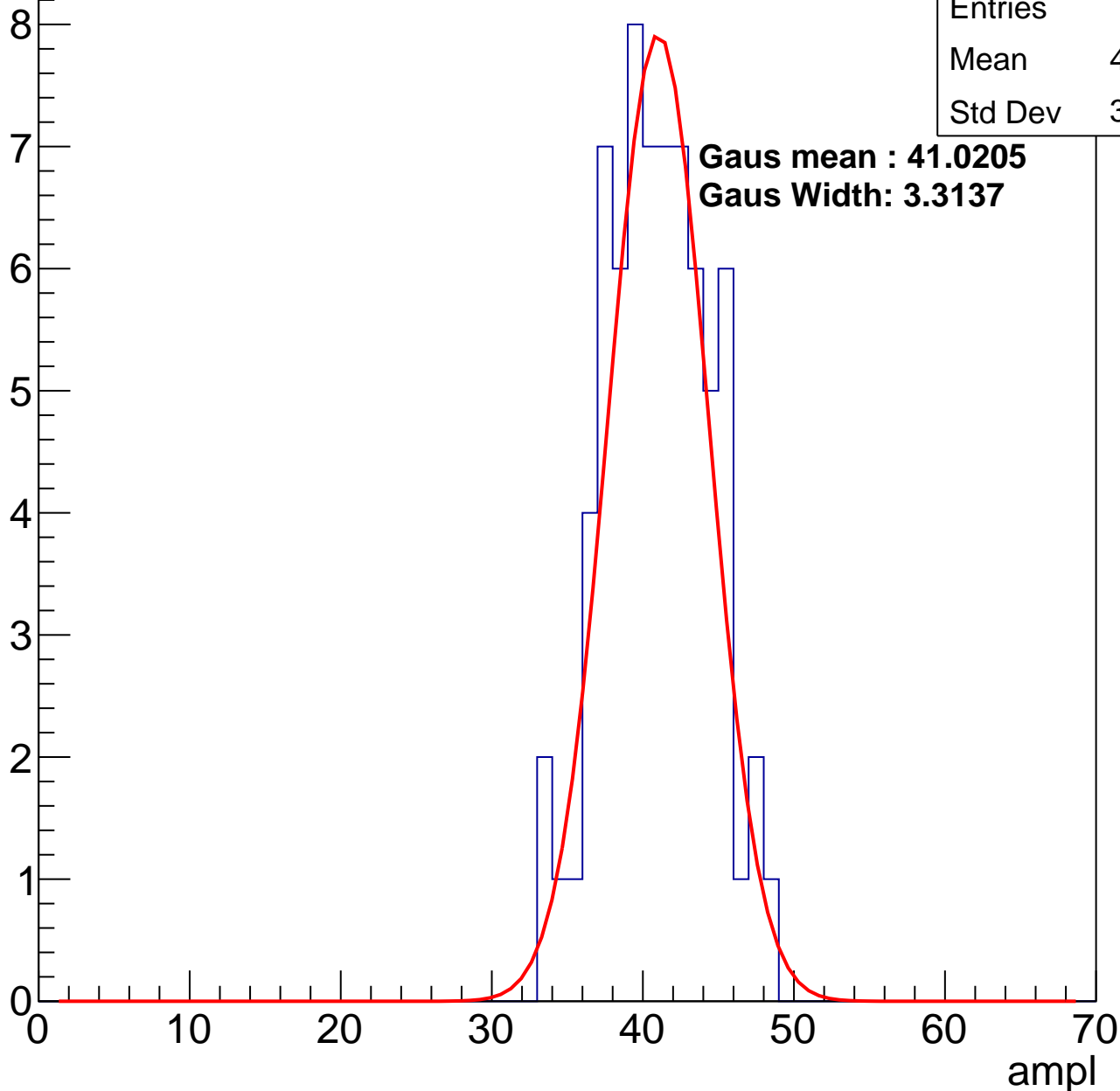
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	40.49
Std Dev	3.394

Gaus mean : 41.0205

Gaus Width: 3.3137

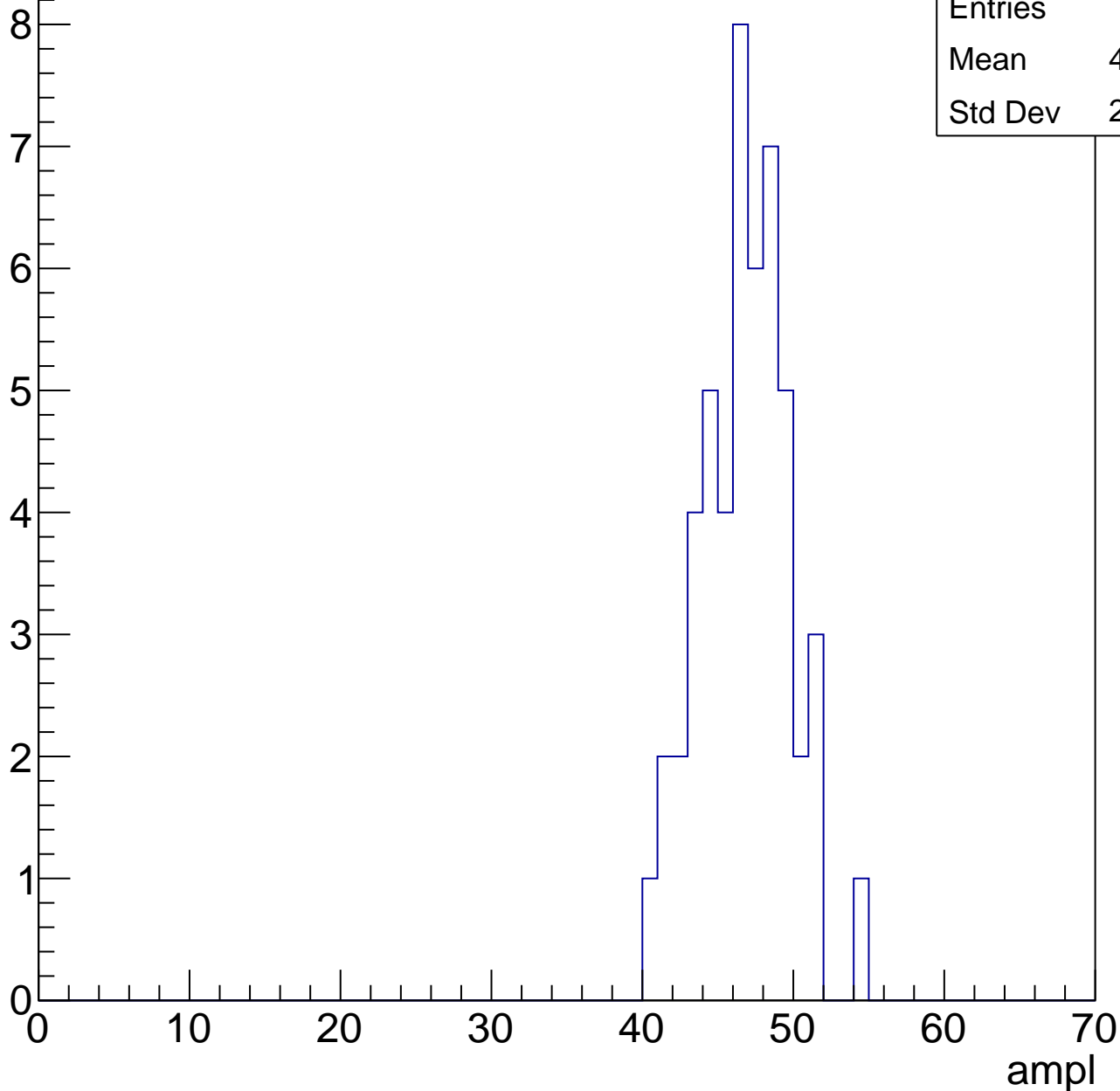


B1L000S, U16-ch78, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	46.32
Std Dev	2.908



B1L000S, U16-ch78, adc4

calib_packv5_042523_0143.root, FC#3, port B3

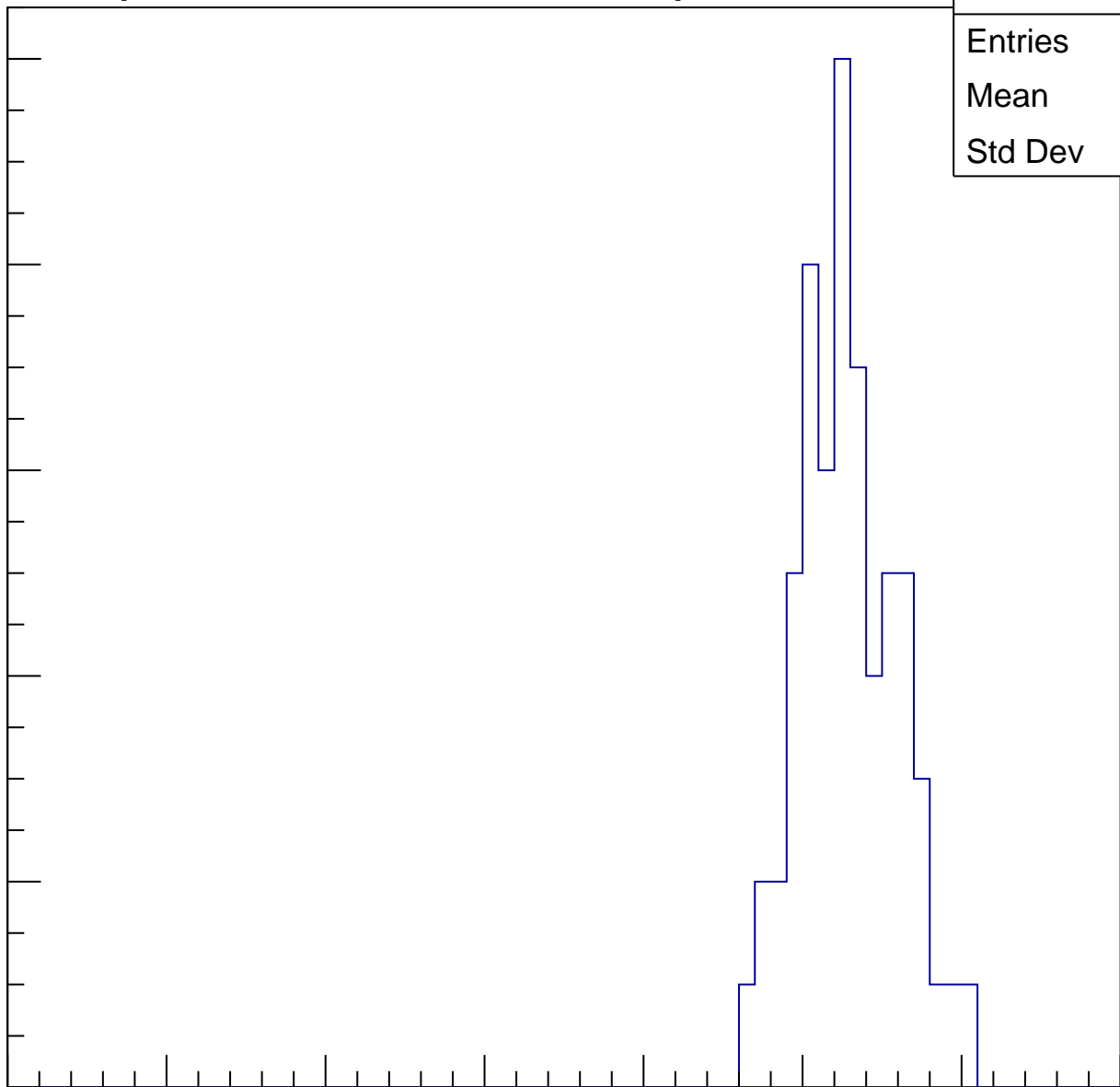
Entries	61
Mean	52.41
Std Dev	3.037

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

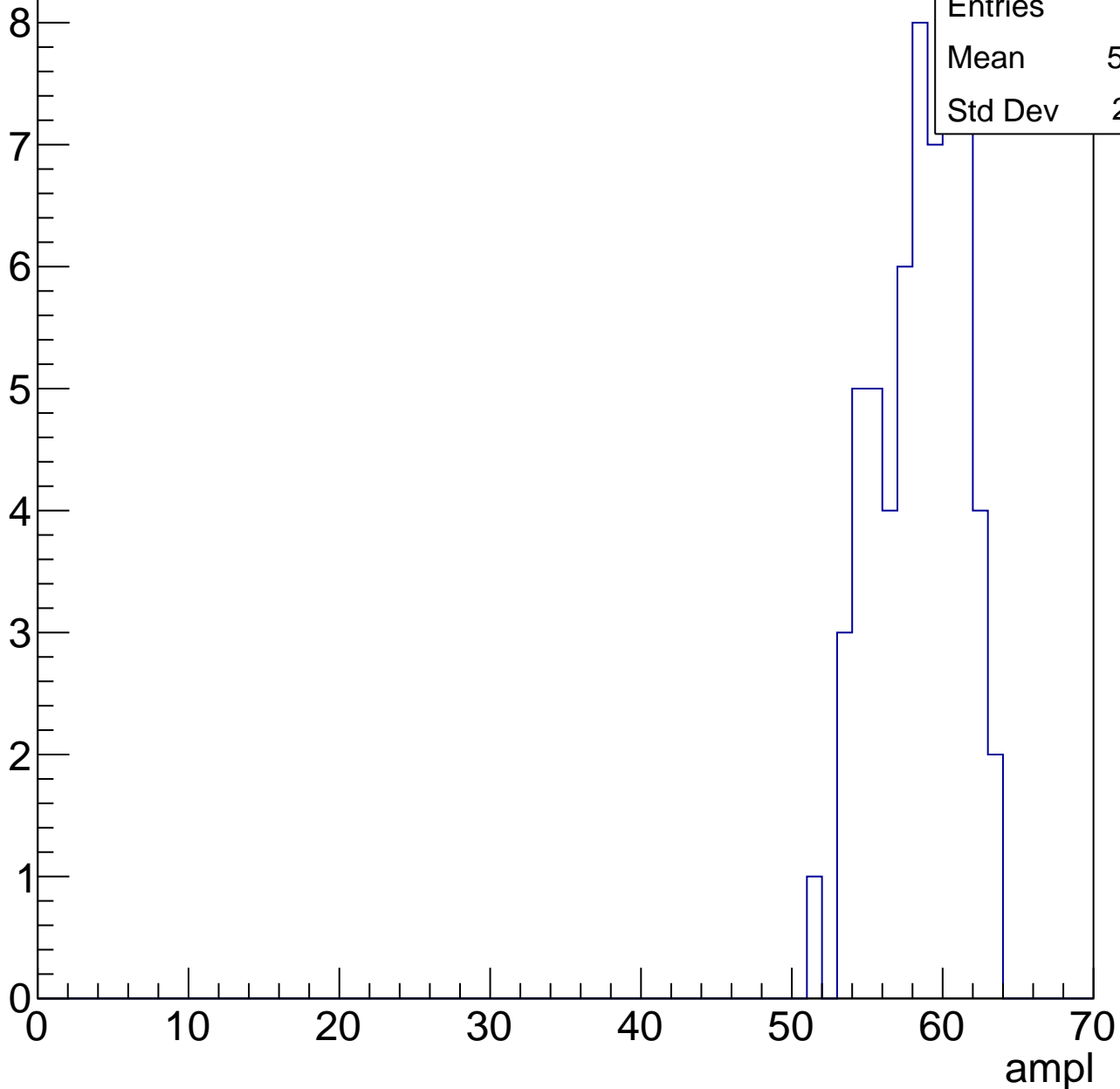


B1L000S, U16-ch78, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	58.03
Std Dev	2.851

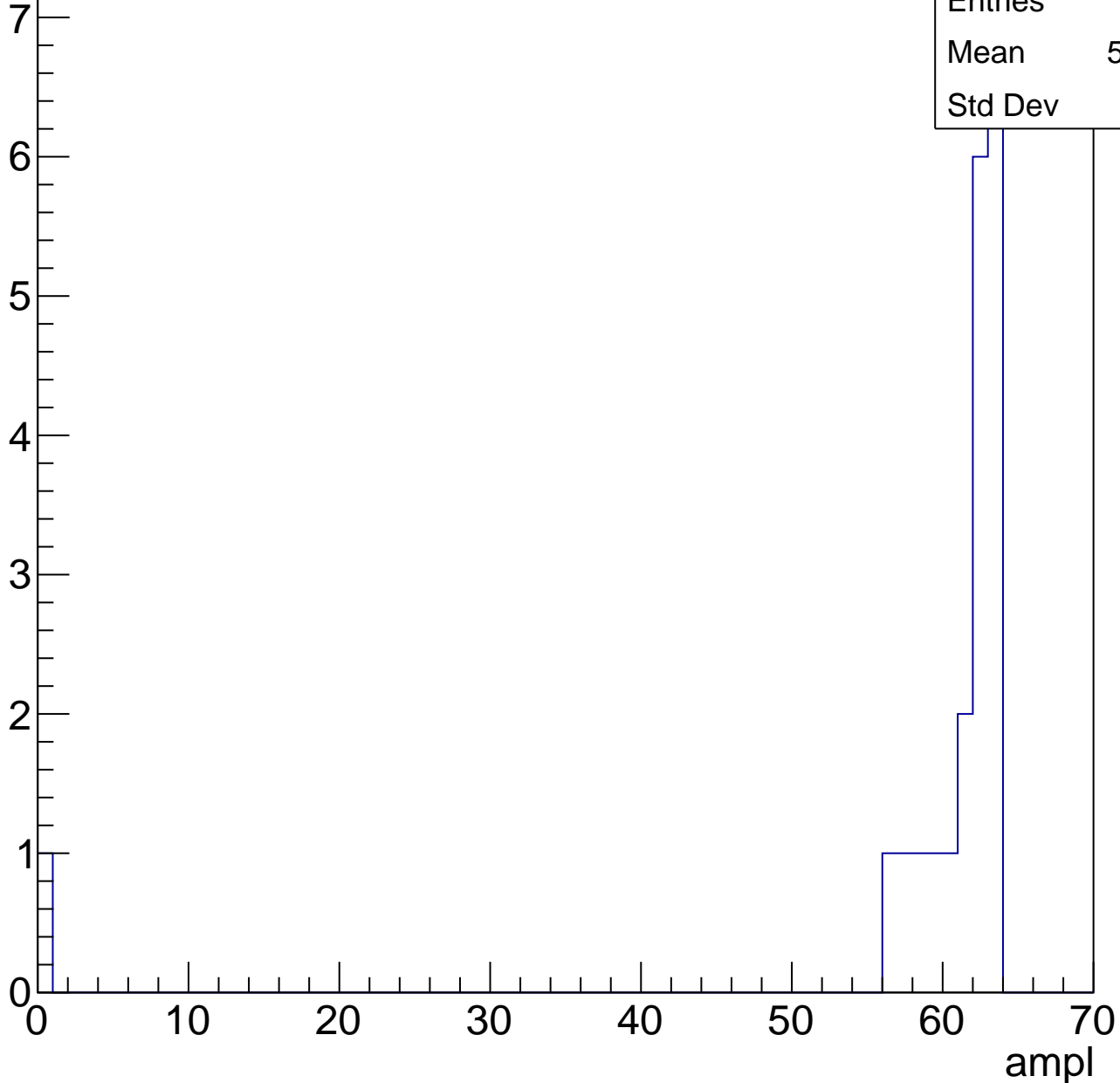


B1L000S, U16-ch78, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

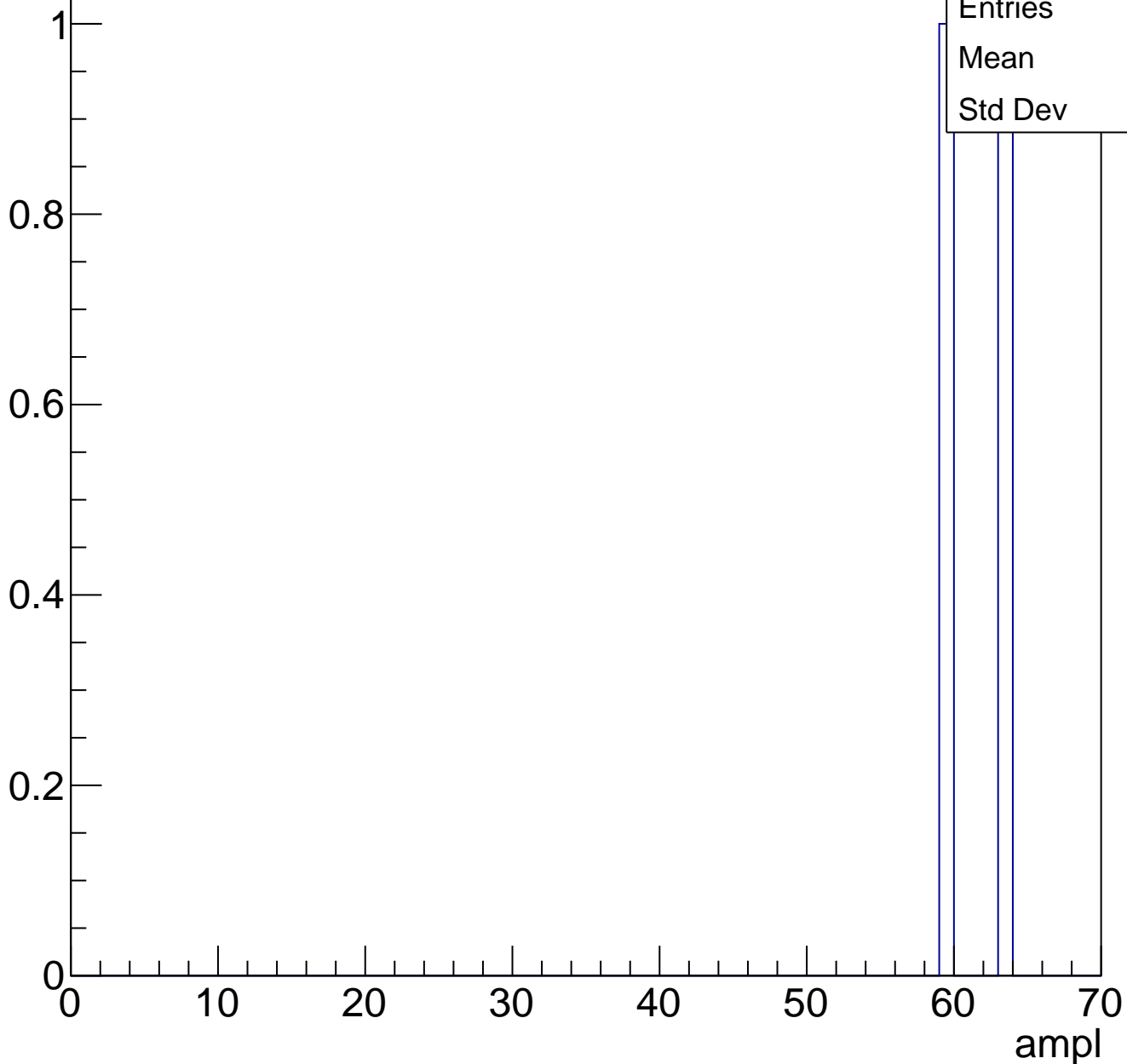
Entries	21
Mean	58.33
Std Dev	13.2



B1L000S, U16-ch78, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch79, adc0

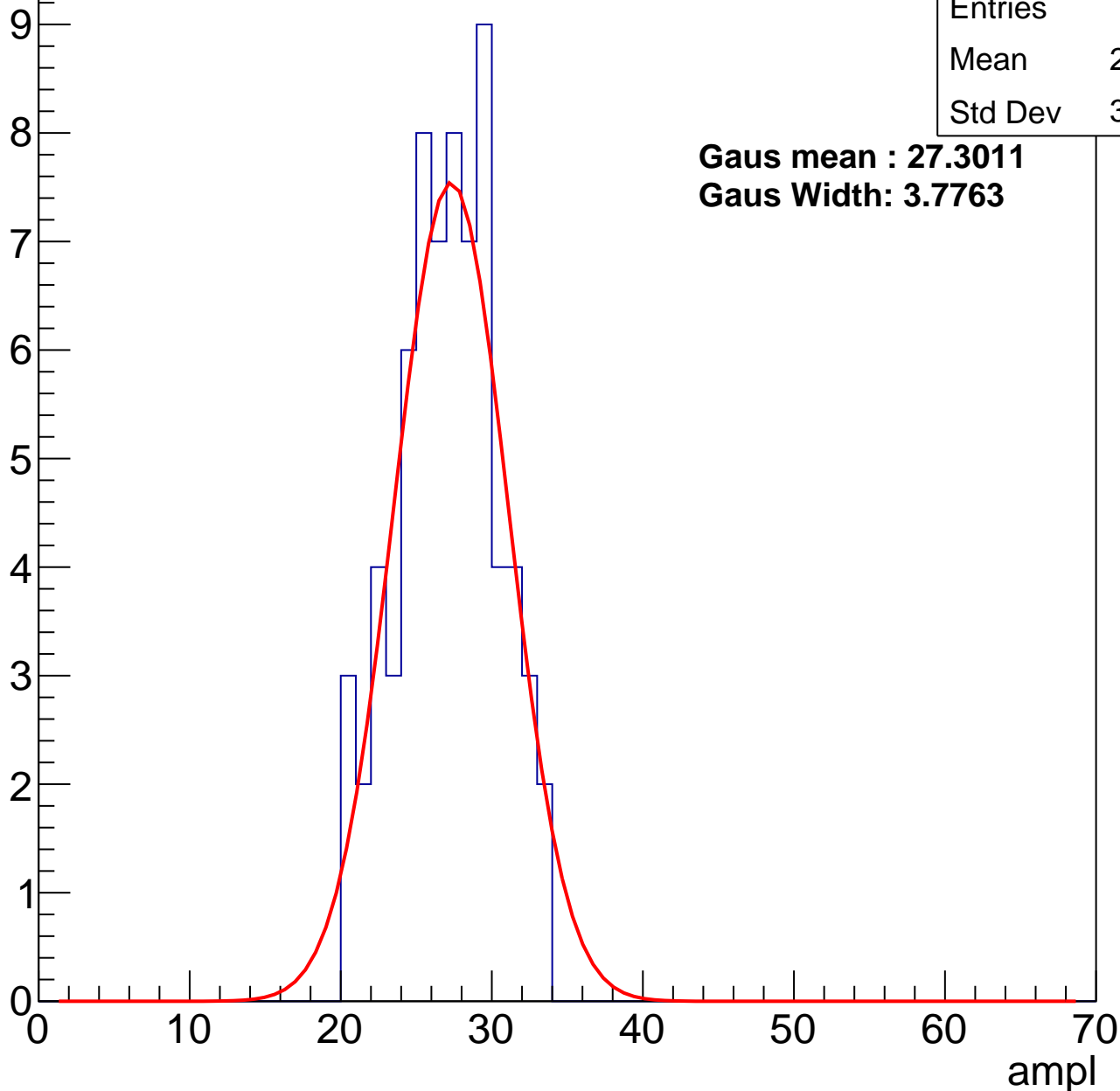
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	26.63
Std Dev	3.252

Gaus mean : 27.3011

Gaus Width: 3.7763



B1L000S, U16-ch79, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	80
Mean	34.42
Std Dev	3.416

Gaus mean : 34.8516

Gaus Width: 3.2492

Entry

10

8

6

4

2

0

0

10

20

30

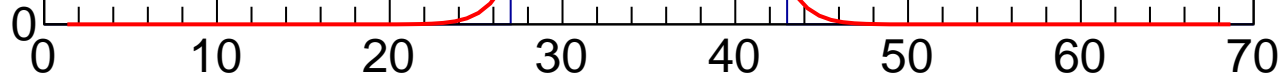
40

50

60

70

ampl



B1L000S, U16-ch79, adc2

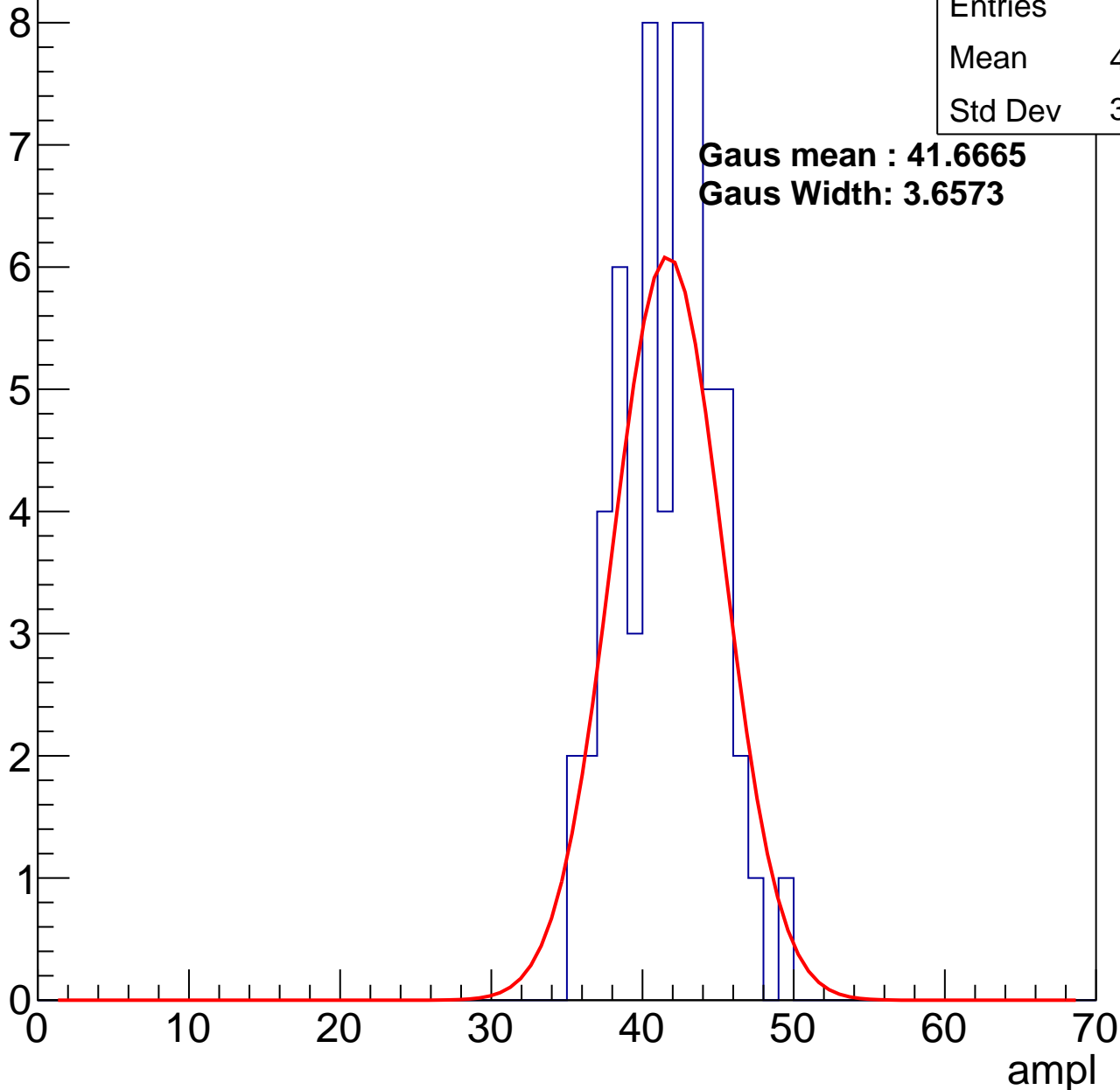
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	41.22
Std Dev	3.114

Gaus mean : 41.6665

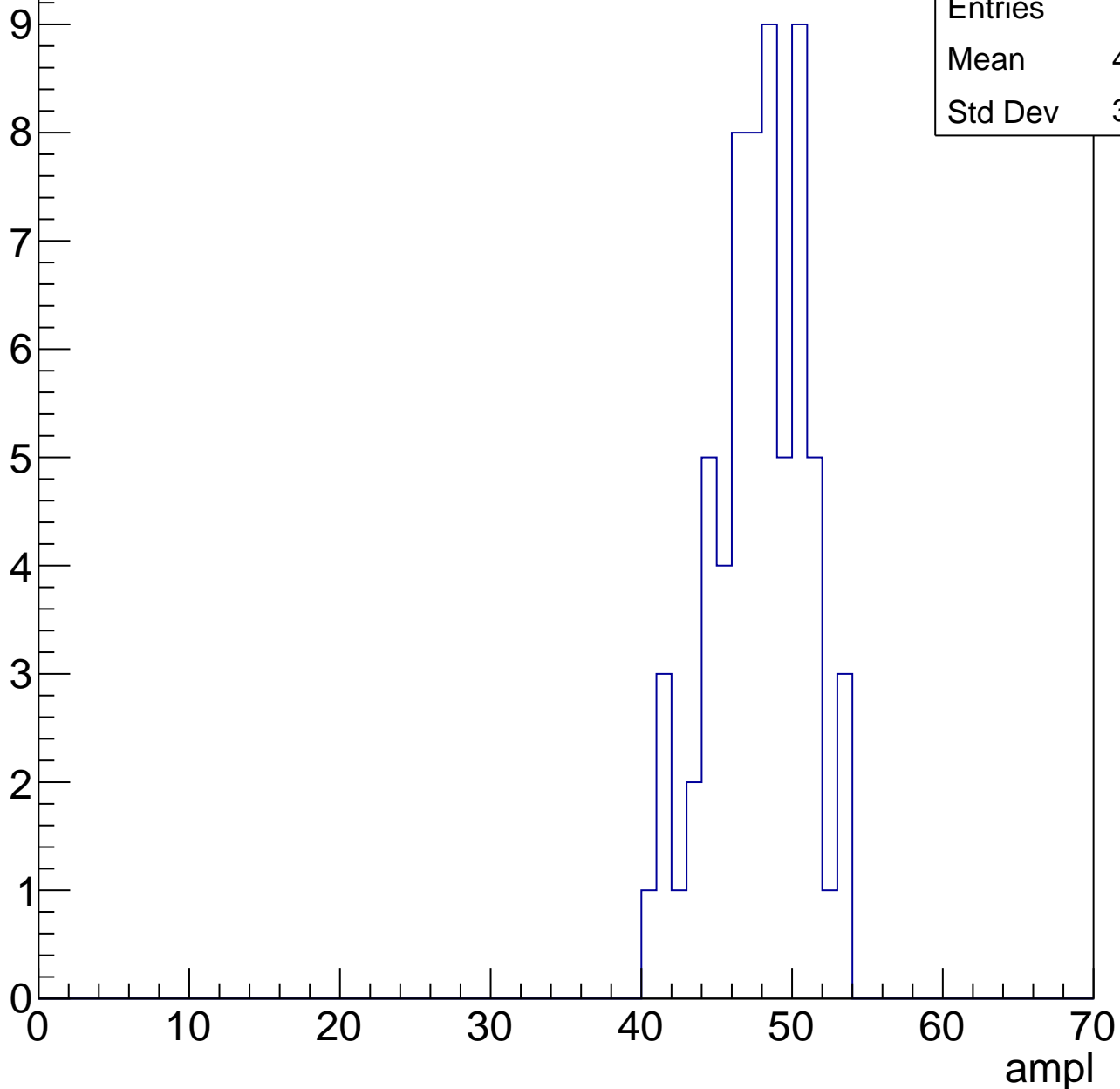
Gaus Width: 3.6573



B1L000S, U16-ch79, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



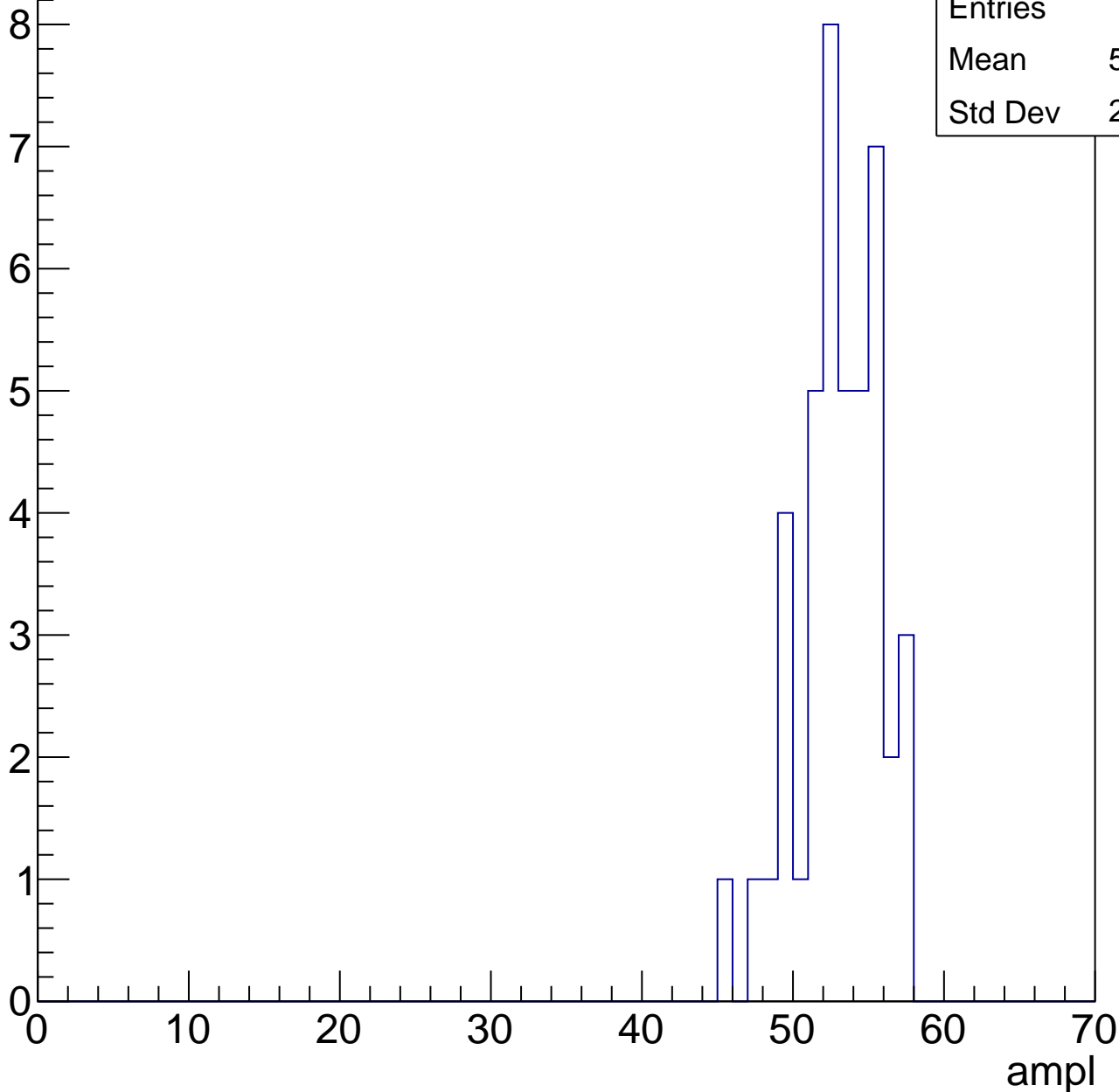
Entries	64
Mean	47.31
Std Dev	3.061

B1L000S, U16-ch79, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	43
Mean	52.56
Std Dev	2.713



B1L000S, U16-ch79, adc5

calib_packv5_042523_0143.root, FC#3, port B3

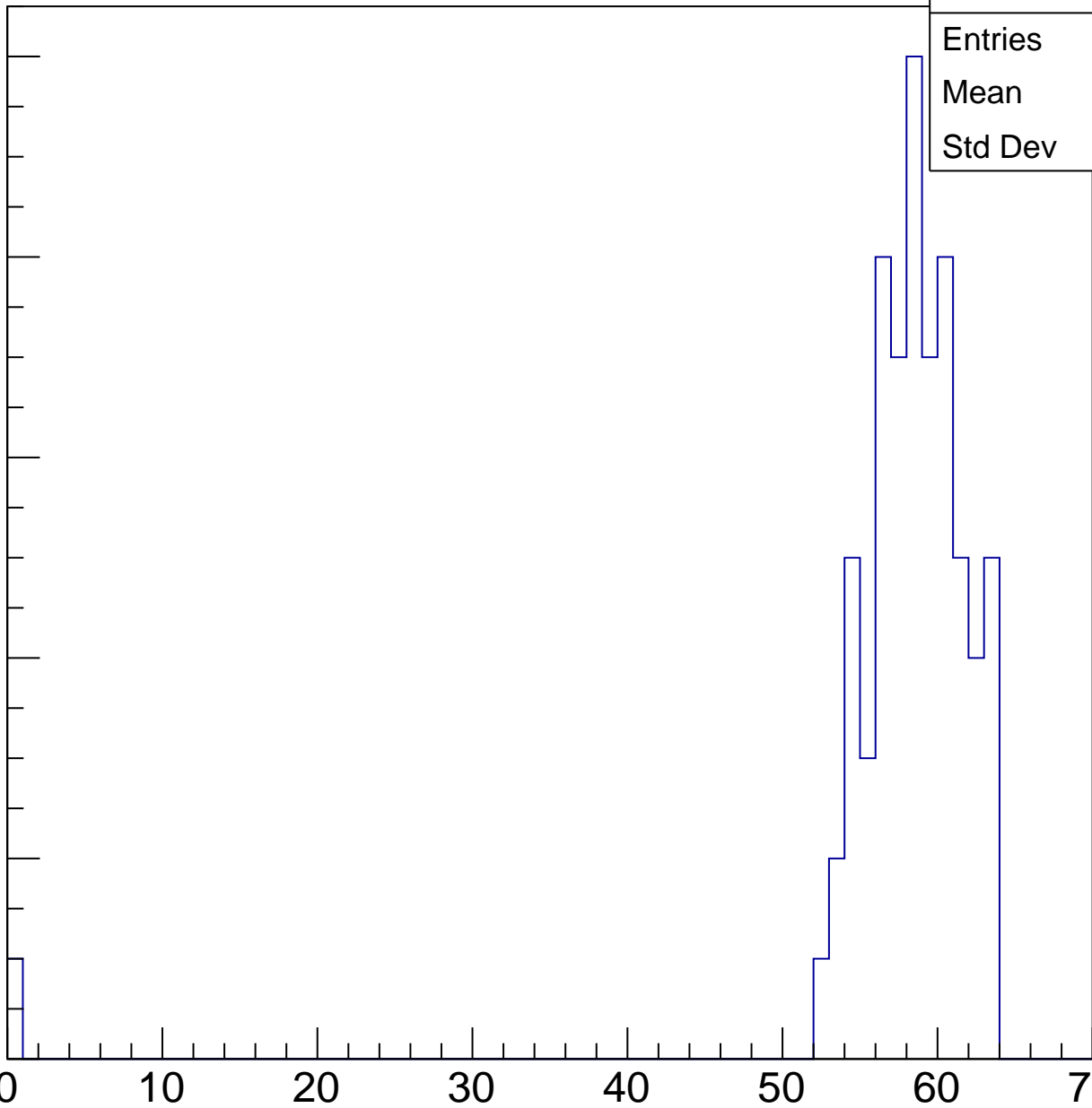
Entries	66
Mean	57.29
Std Dev	7.623

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

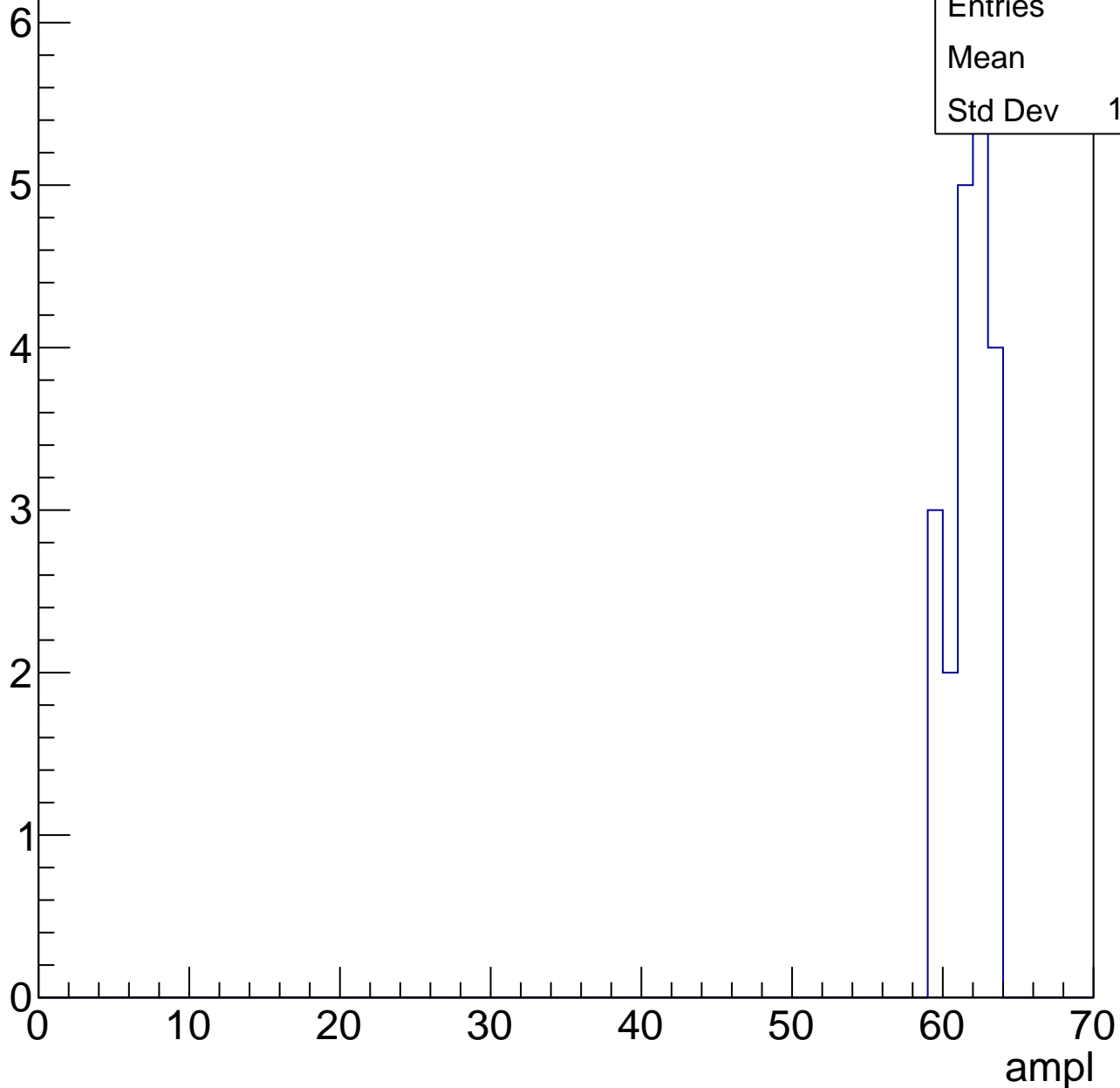


B1L000S, U16-ch79, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

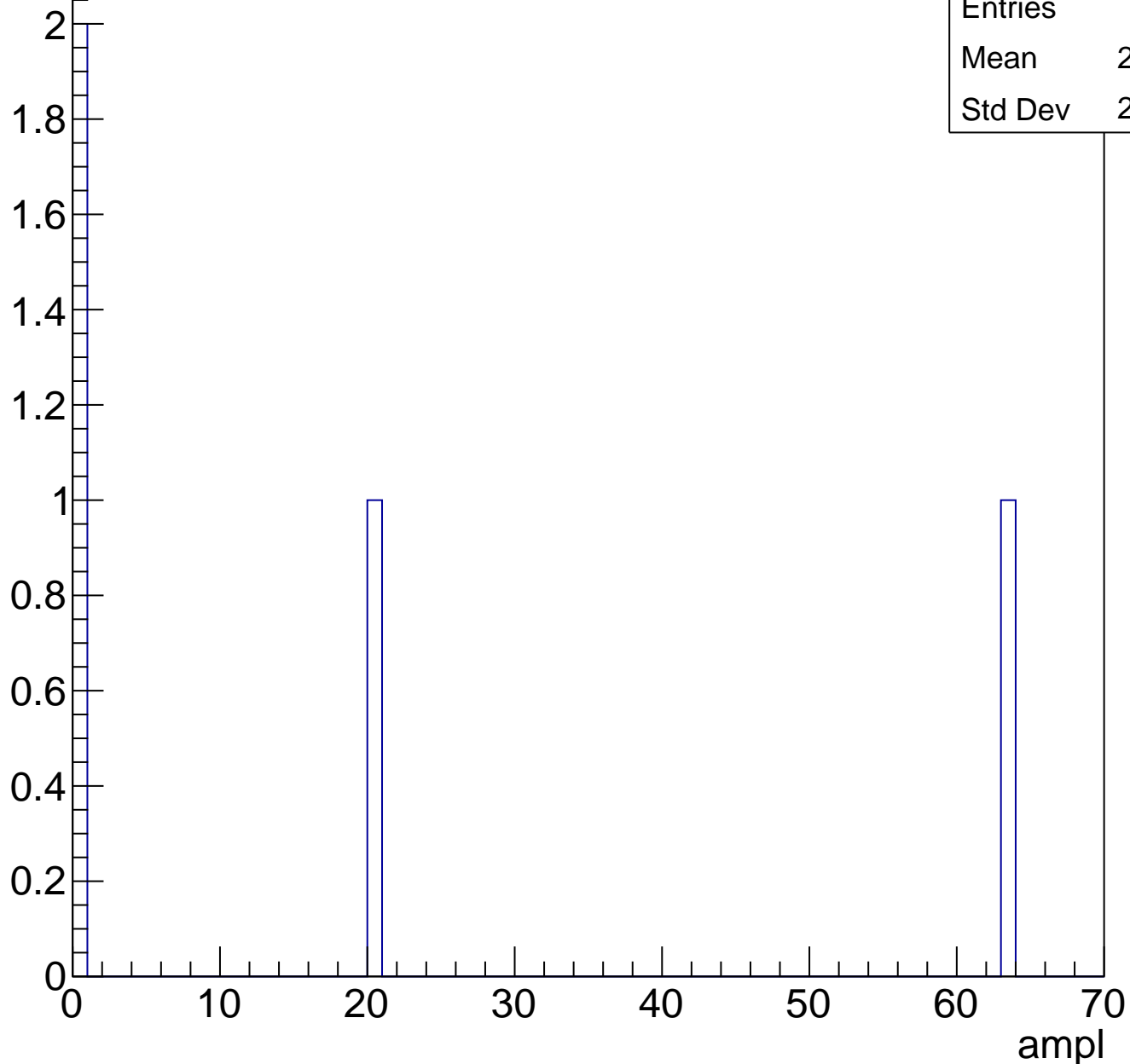
Entries	20
Mean	61.3
Std Dev	1.308



B1L000S, U16-ch79, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	4
Mean	20.75
Std Dev	25.72

B1L000S, U16-ch80, adc0

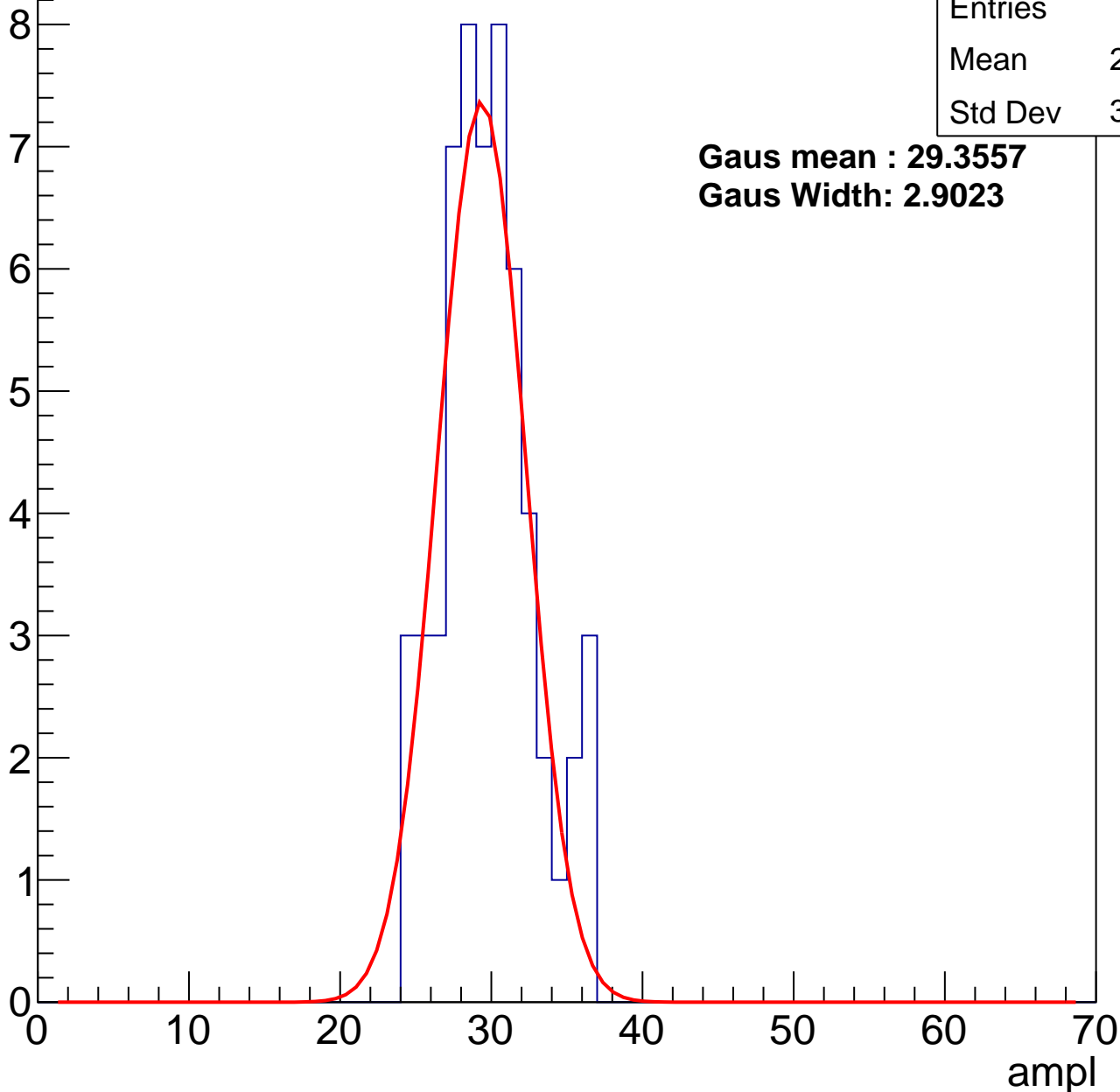
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	29.35
Std Dev	3.029

Gaus mean : 29.3557

Gaus Width: 2.9023



B1L000S, U16-ch80, adc1

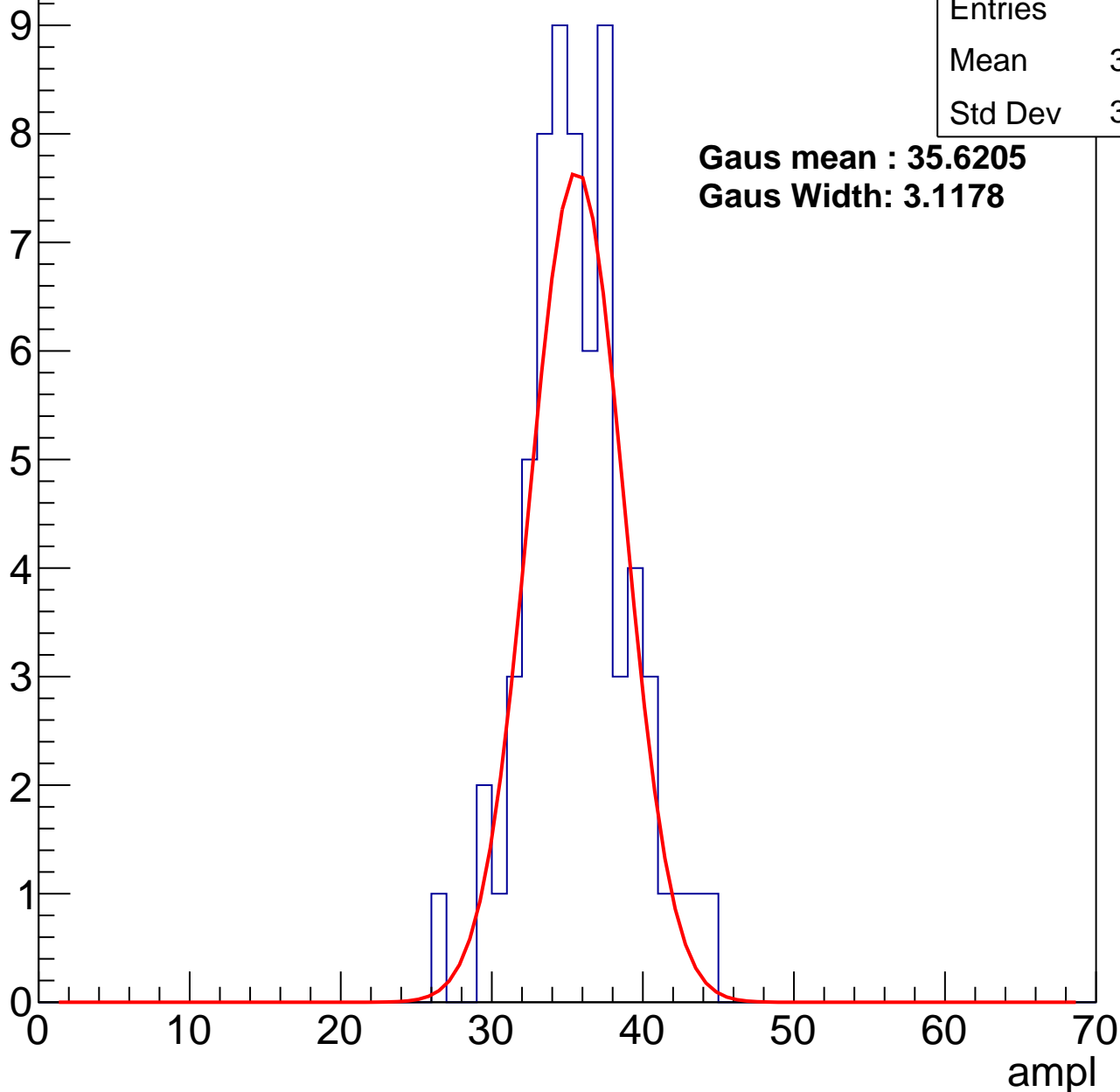
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	35.24
Std Dev	3.362

Gaus mean : 35.6205

Gaus Width: 3.1178



B1L000S, U16-ch80, adc2

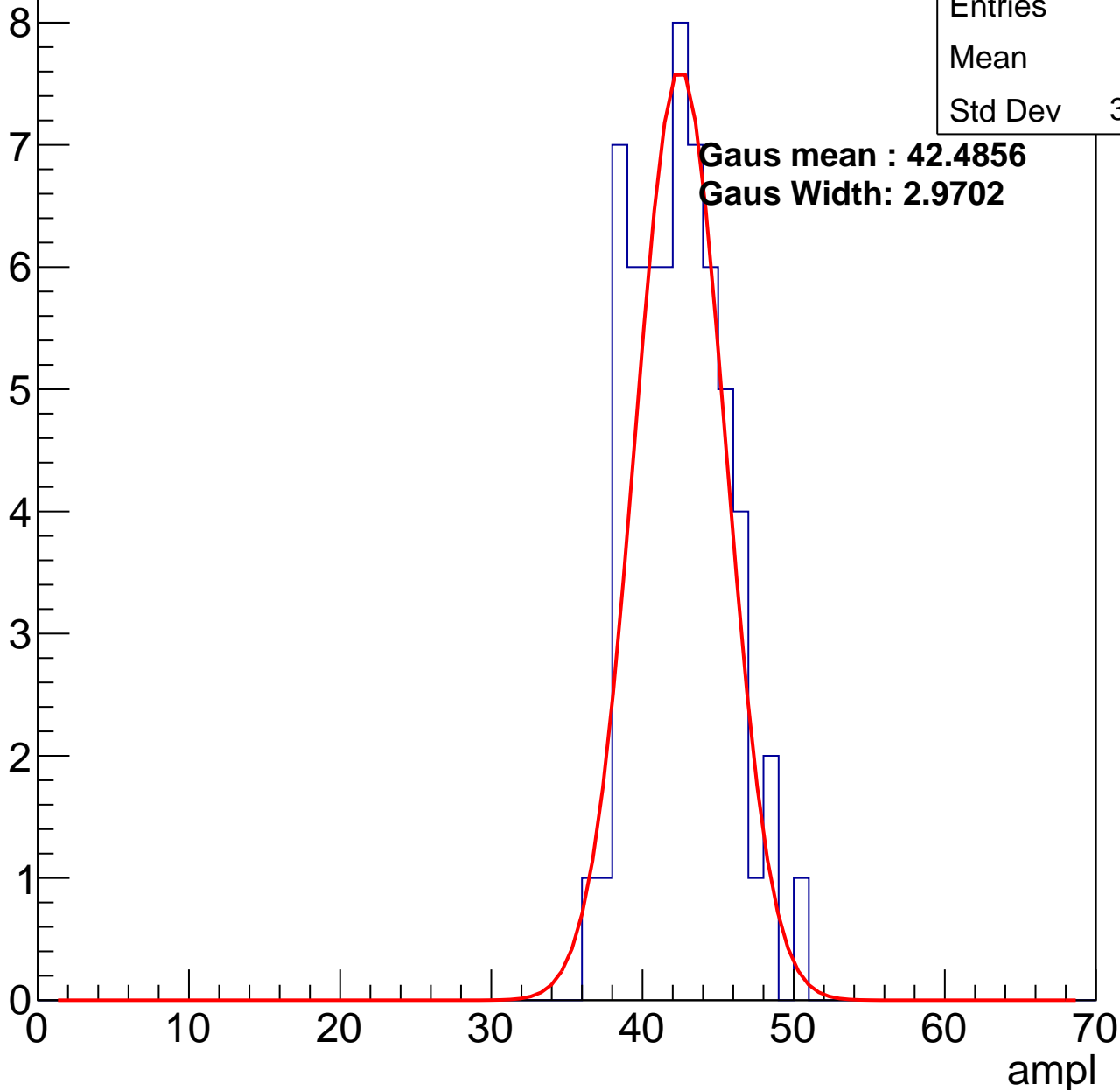
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	42
Std Dev	3.024

Gaus mean : 42.4856

Gaus Width: 2.9702

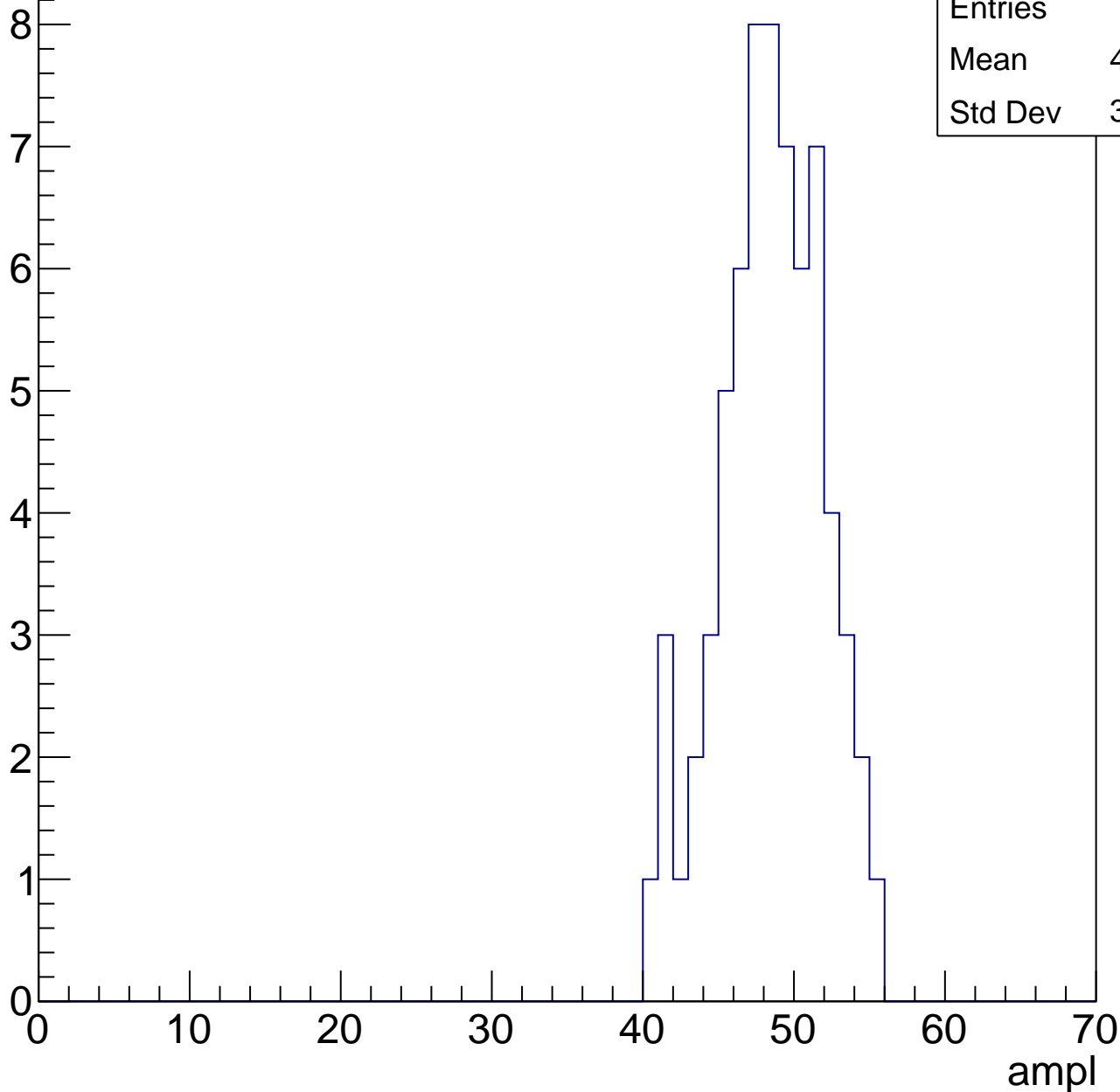


B1L000S, U16-ch80, adc3

calib_packv5_042523_0143.root, FC#3, port B3

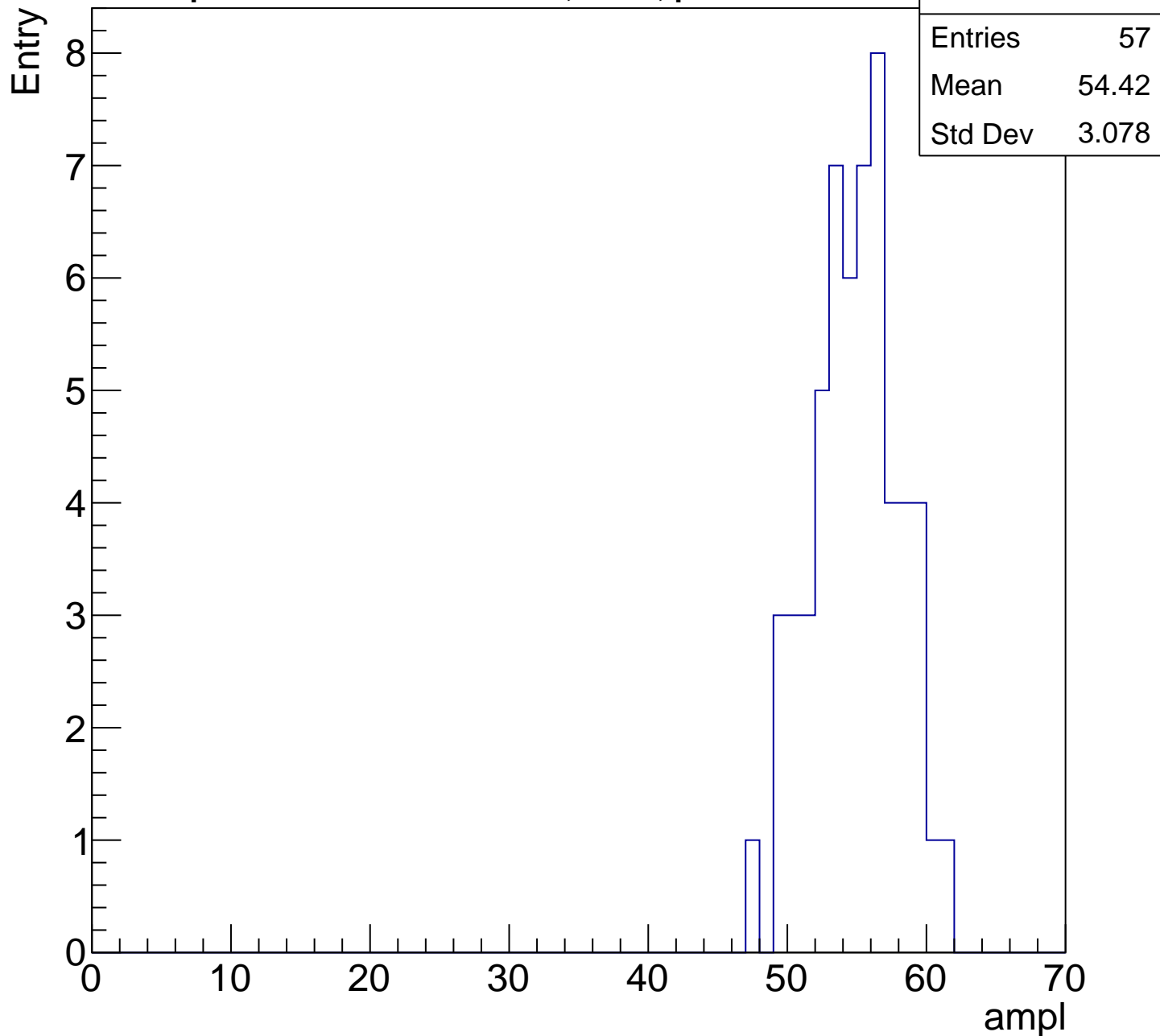
Entry

Entries	67
Mean	47.97
Std Dev	3.403



B1L000S, U16-ch80, adc4

calib_packv5_042523_0143.root, FC#3, port B3

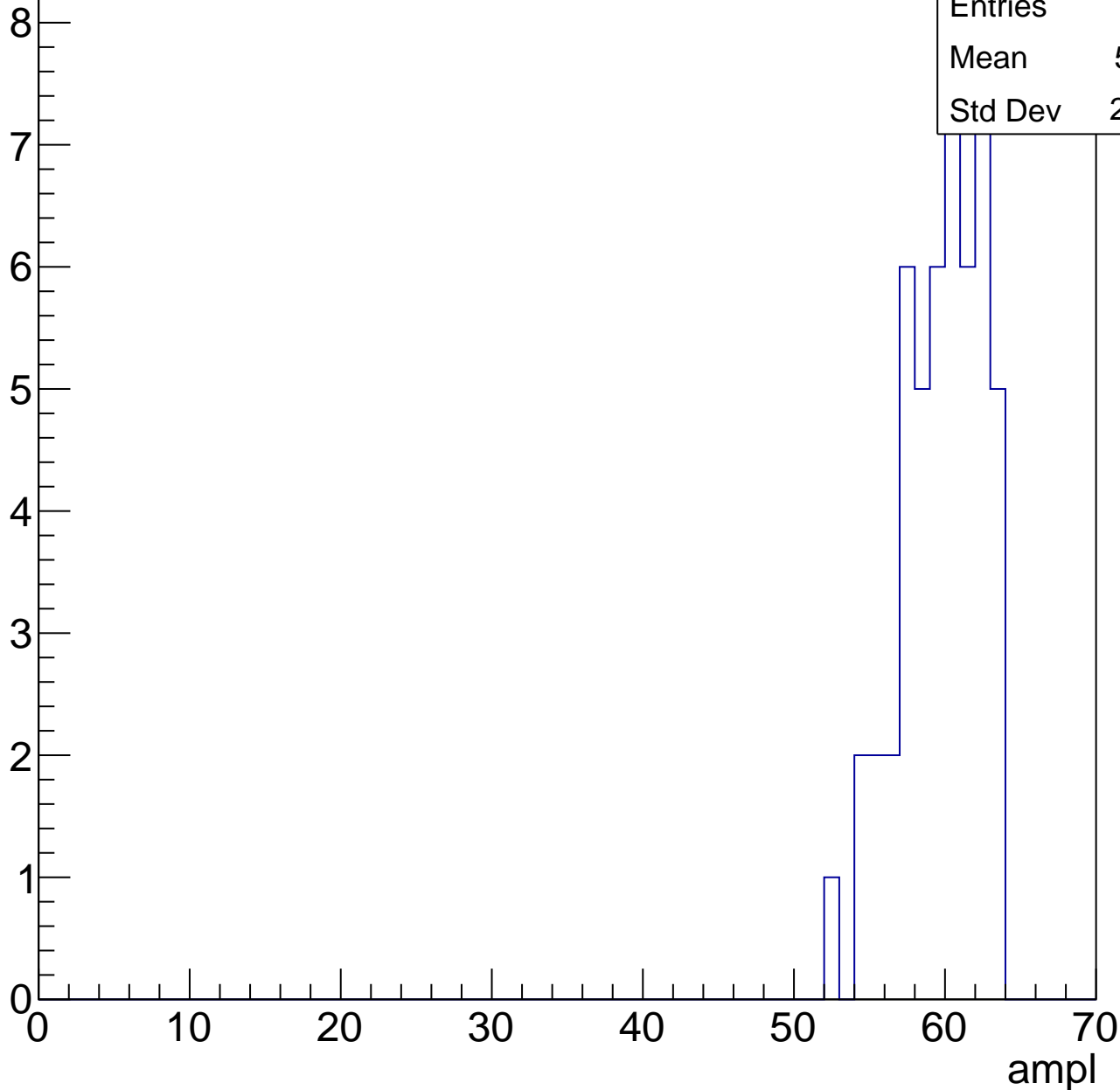


B1L000S, U16-ch80, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

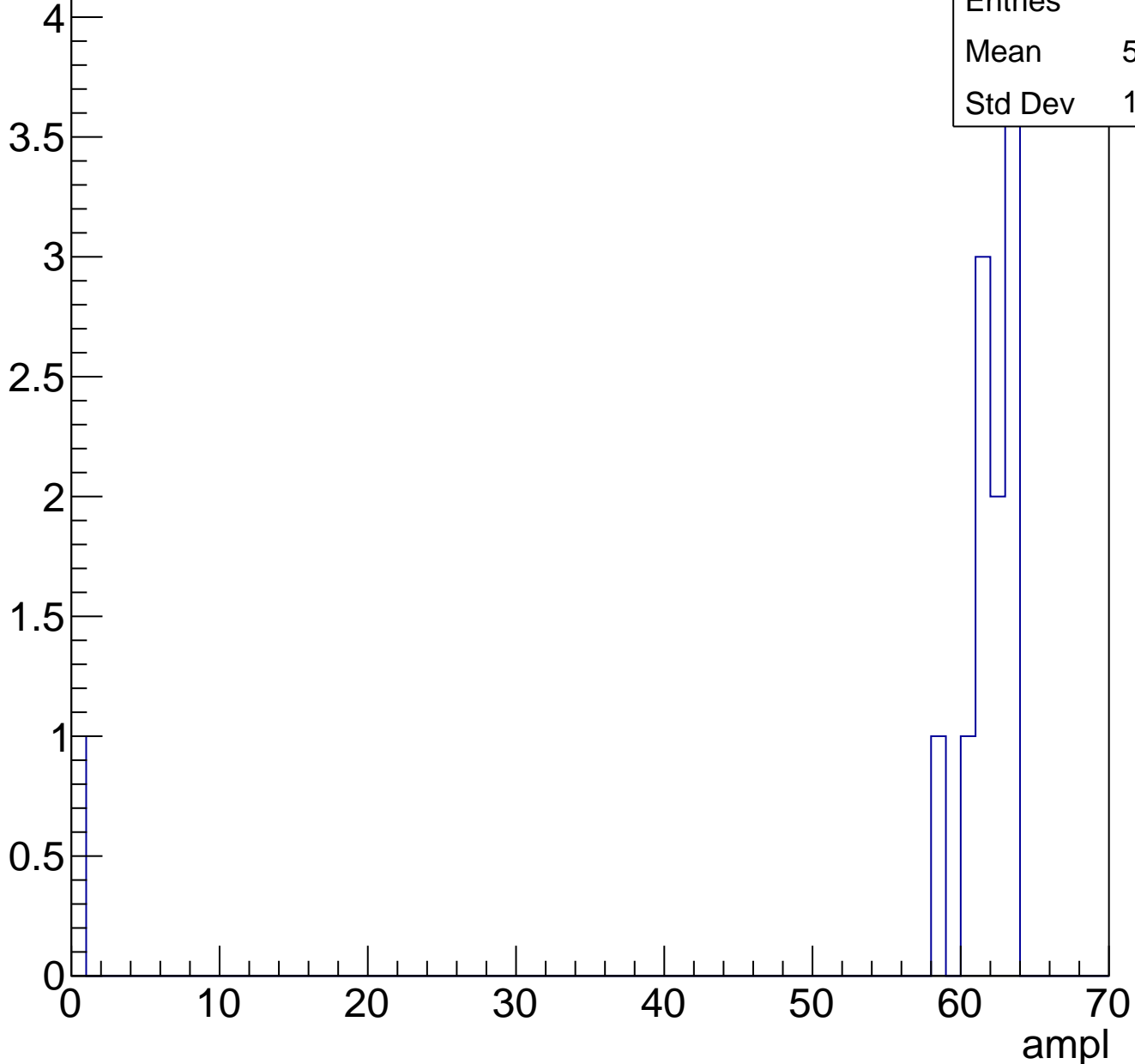
Entries	51
Mean	59.31
Std Dev	2.646



B1L000S, U16-ch80, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	12
Mean	56.42
Std Dev	17.07

B1L000S, U16-ch80, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch81, adc0

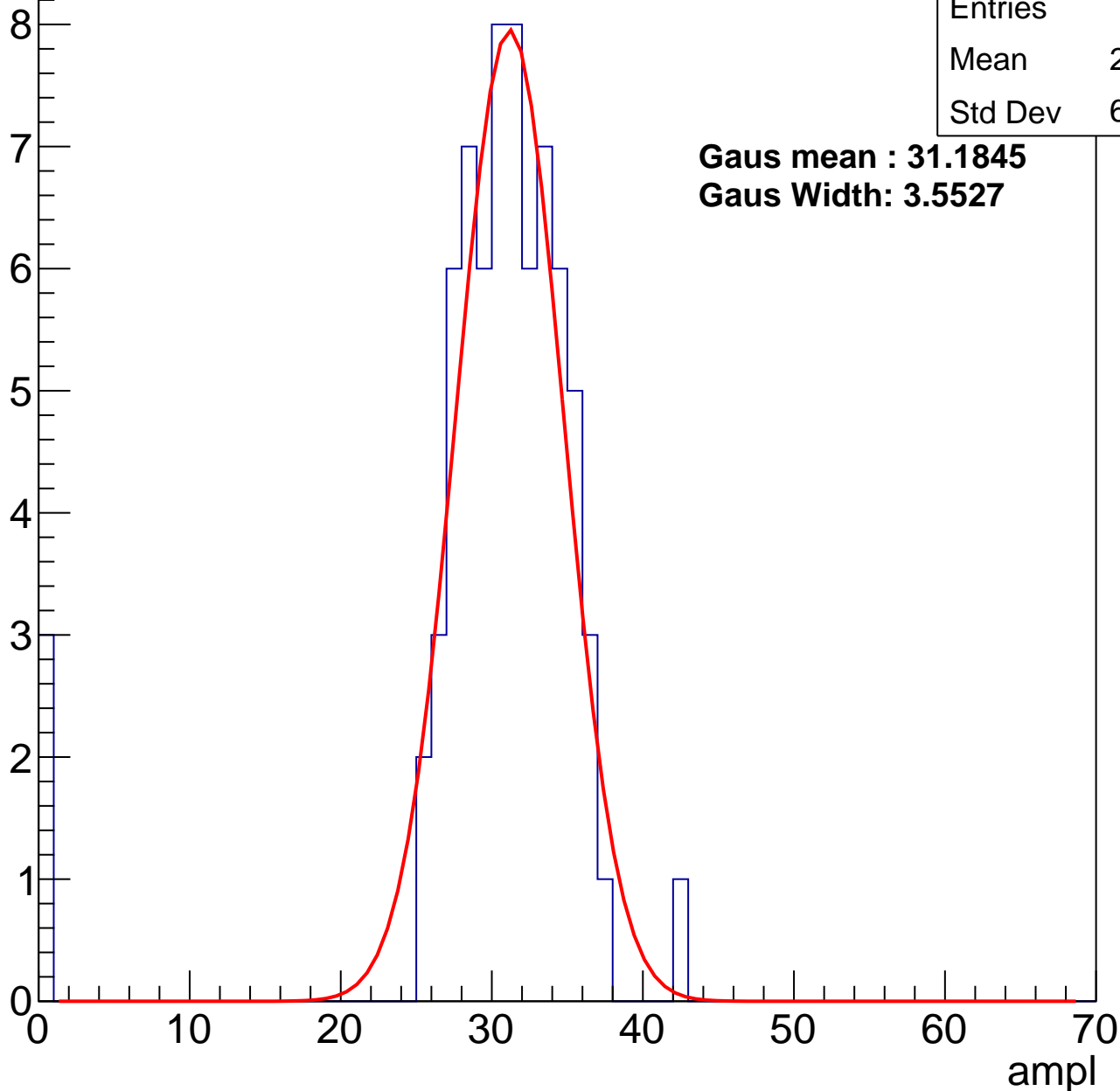
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	29.68
Std Dev	6.968

Gaus mean : 31.1845

Gaus Width: 3.5527



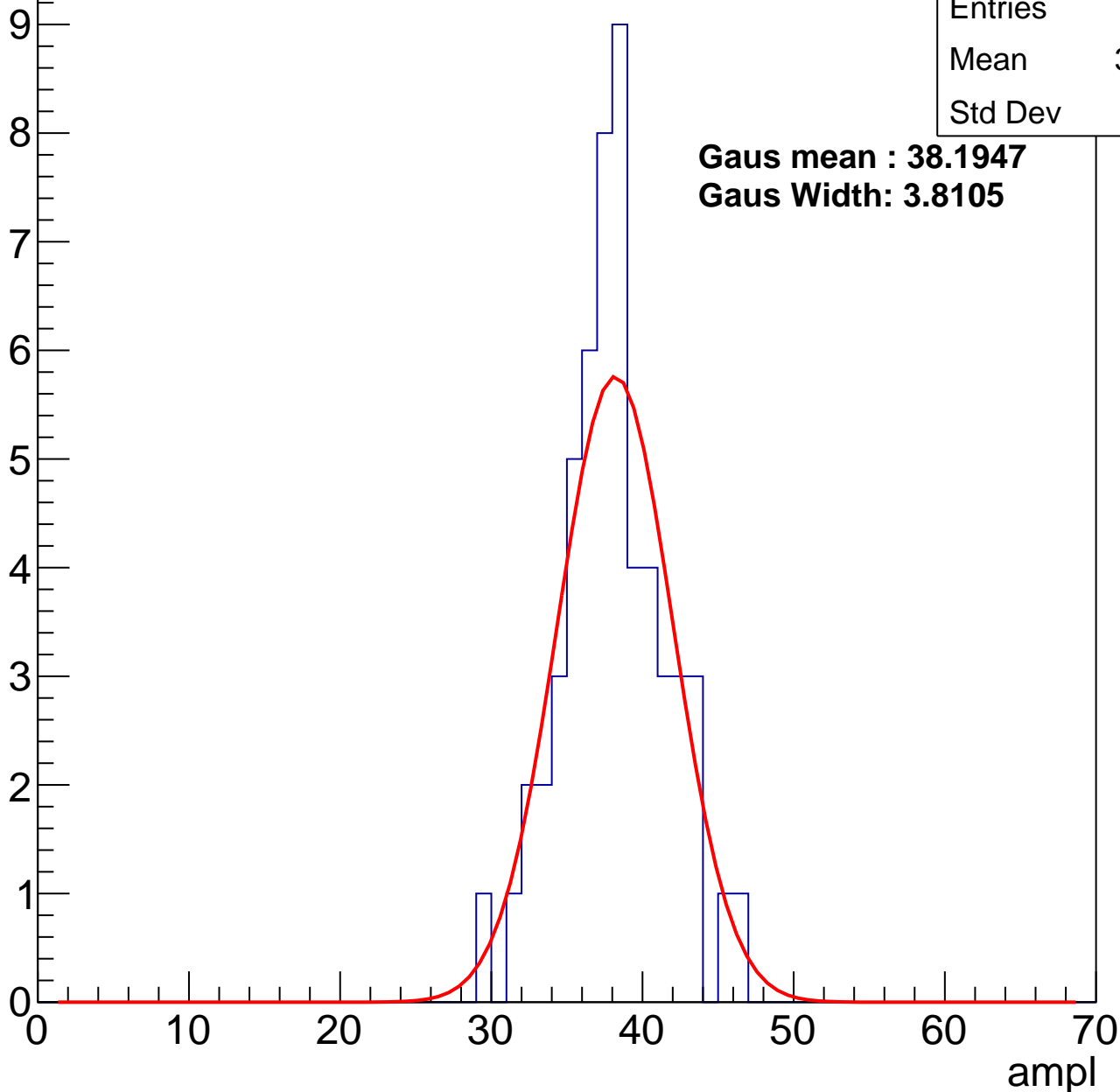
B1L000S, U16-ch81, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	37.61
Std Dev	3.41

Gaus mean : 38.1947
Gaus Width: 3.8105



B1L000S, U16-ch81, adc2

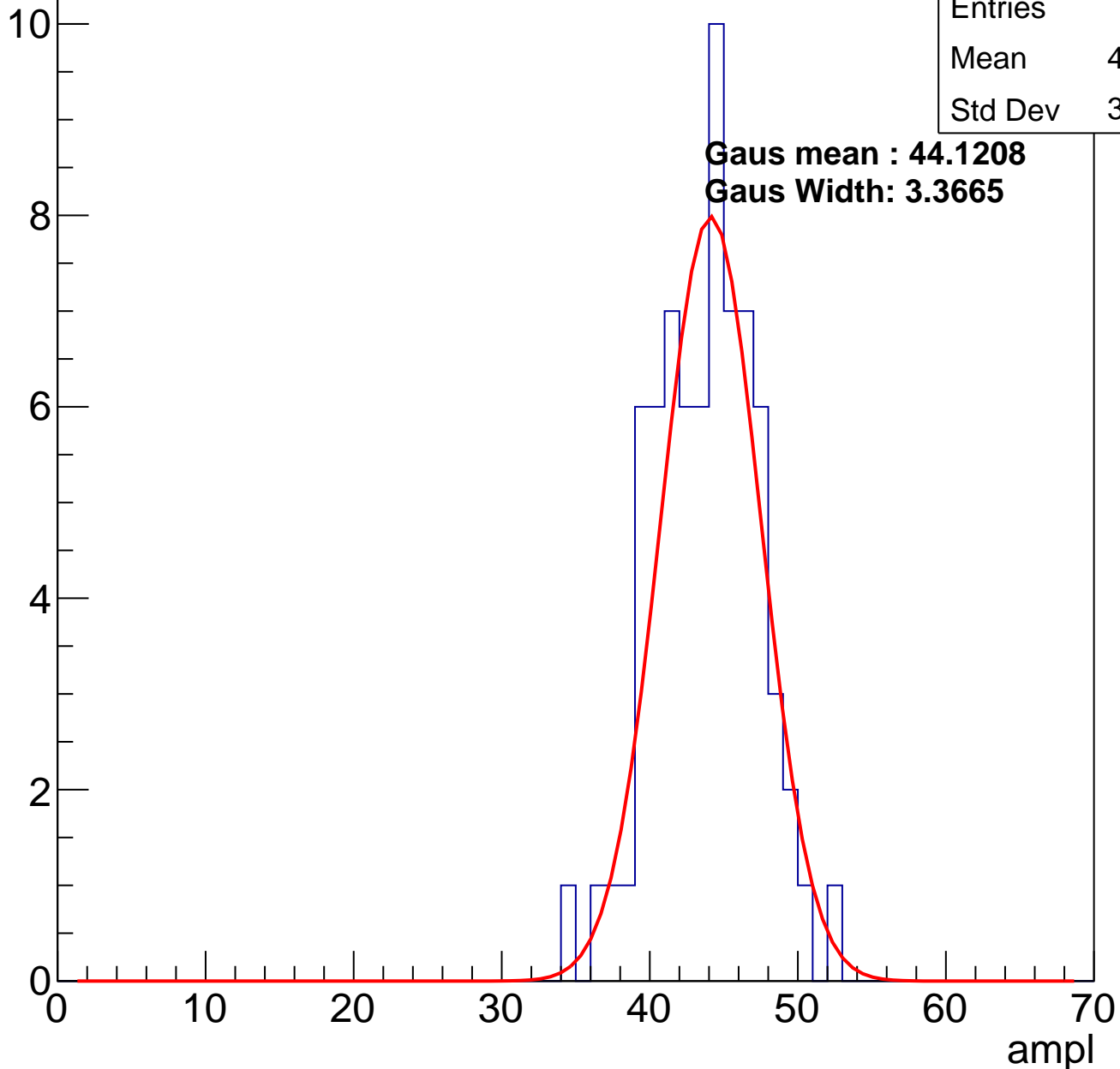
calib_packv5_042523_0143.root, FC#3, port B3

Entries	72
Mean	43.32
Std Dev	3.419

Gaus mean : 44.1208

Gaus Width: 3.3665

Entry

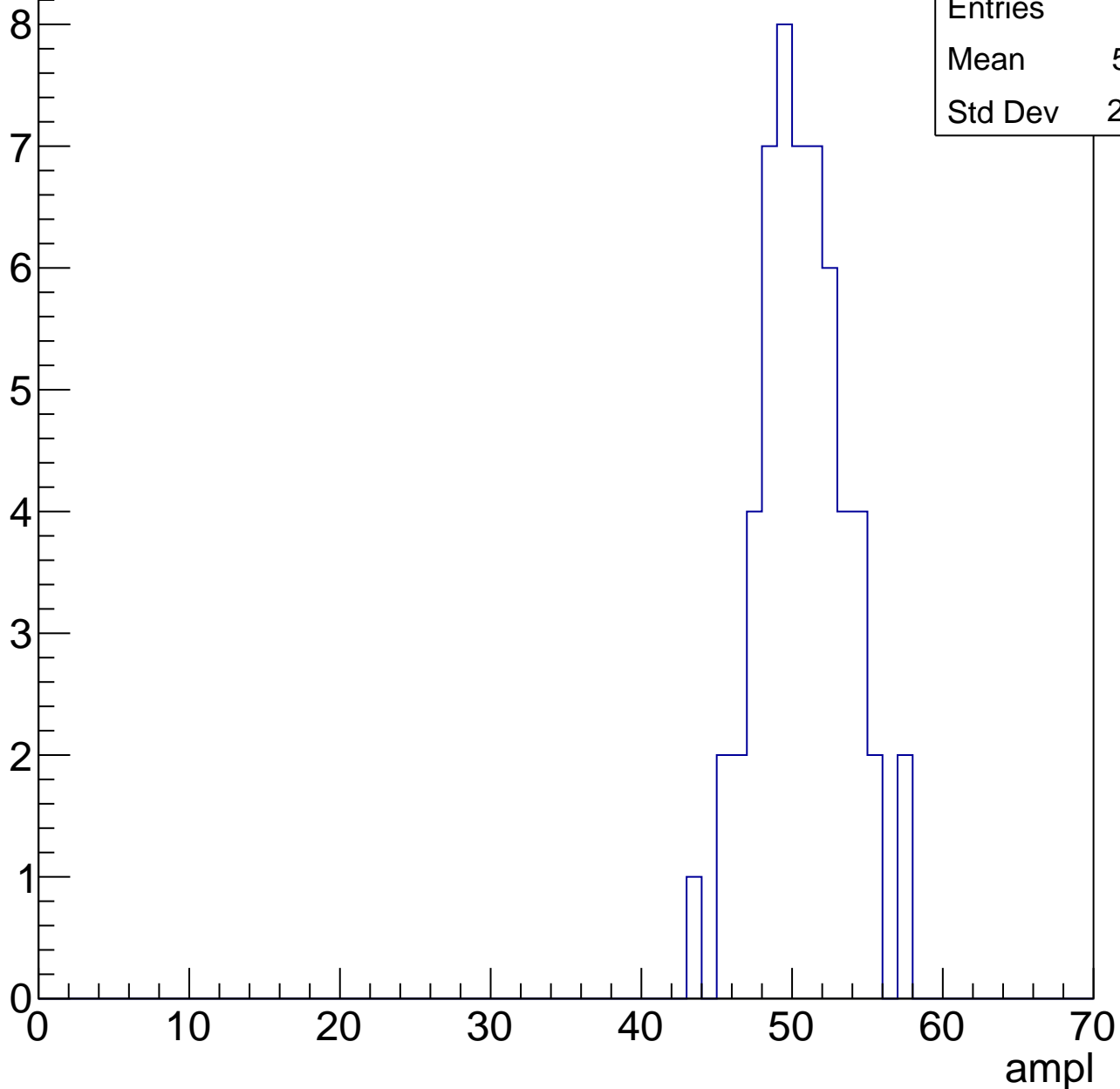


B1L000S, U16-ch81, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

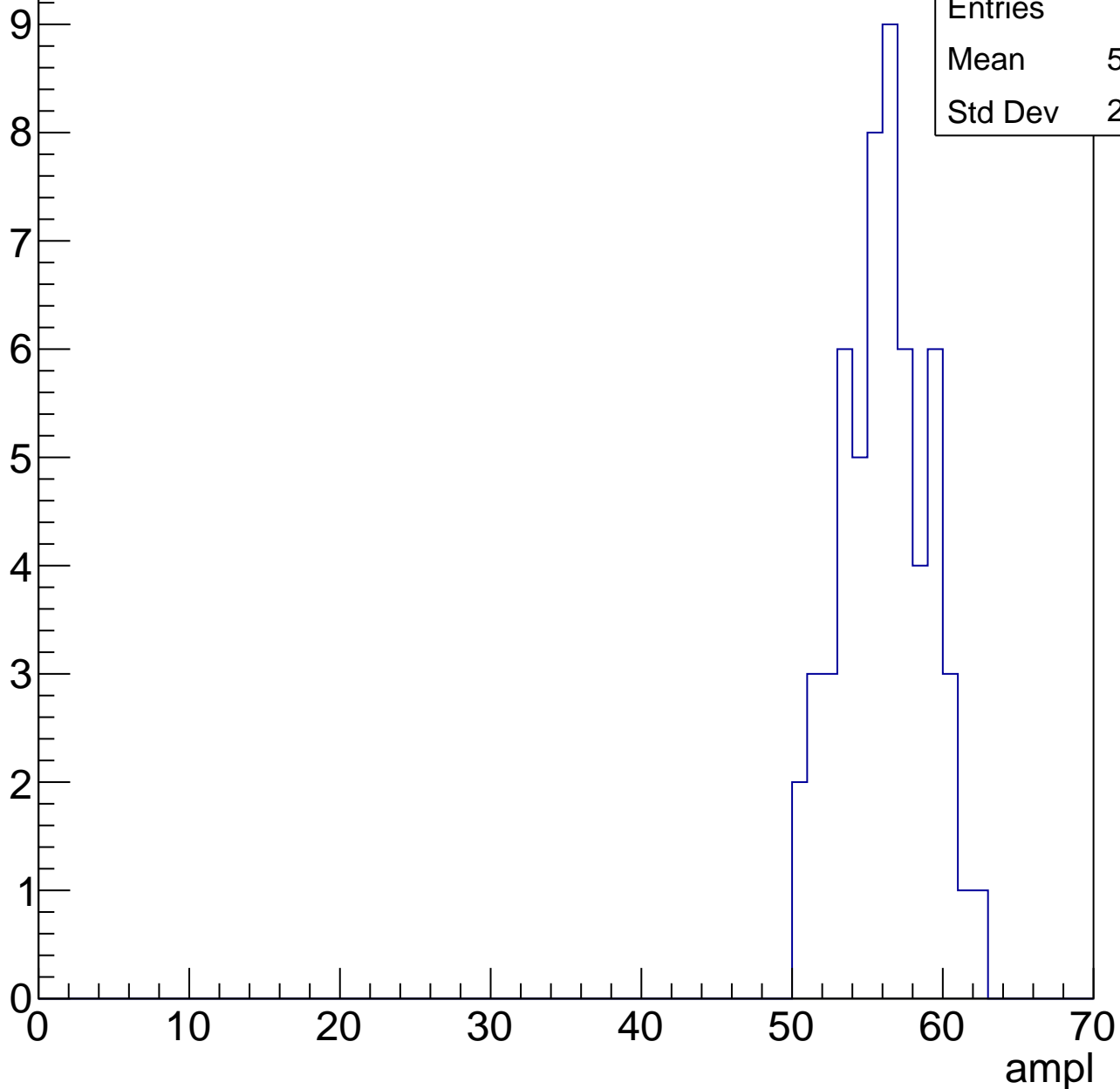
Entries	56
Mean	50.21
Std Dev	2.926



B1L000S, U16-ch81, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



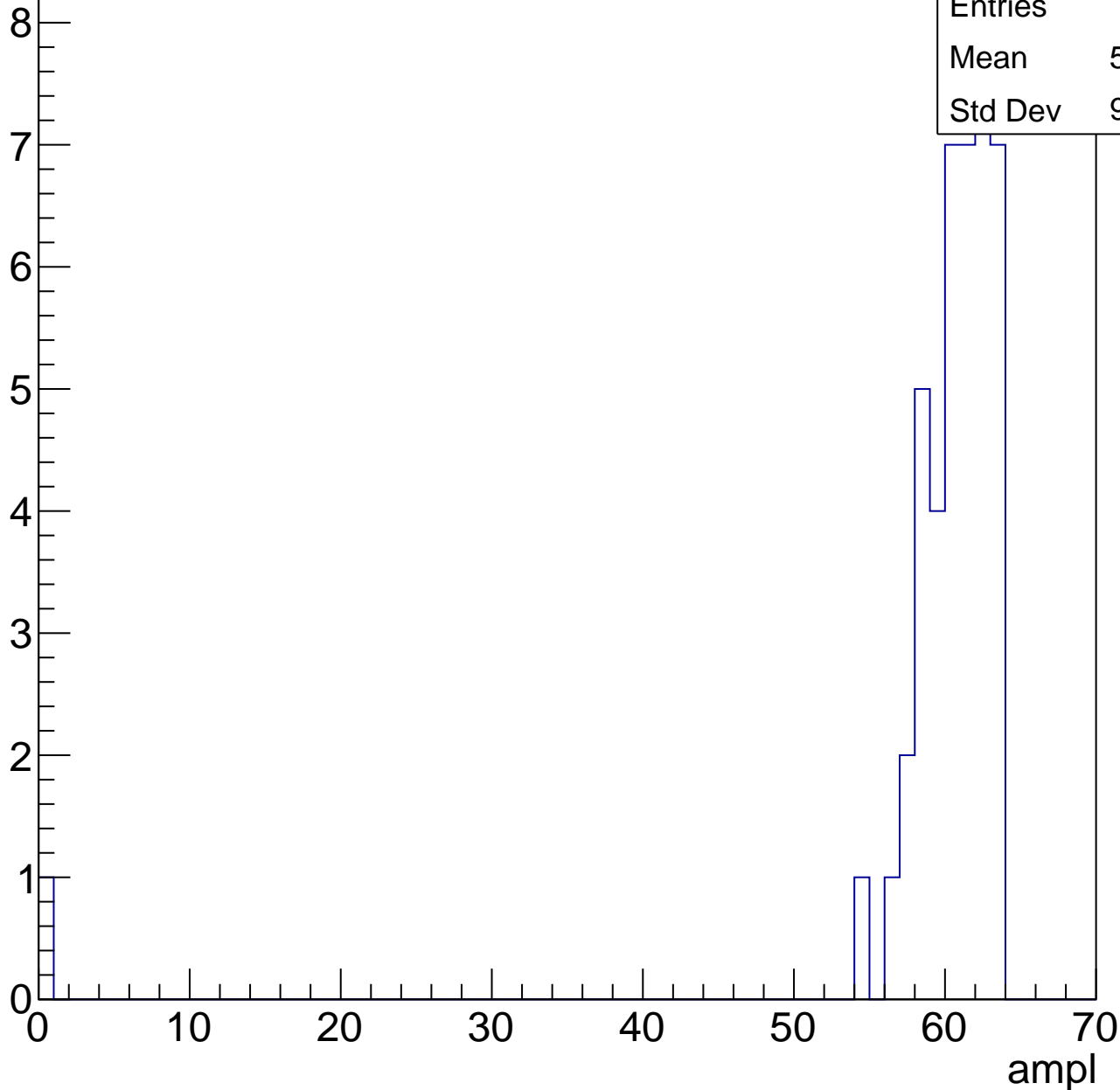
Entries	57
Mean	55.65
Std Dev	2.825

B1L000S, U16-ch81, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

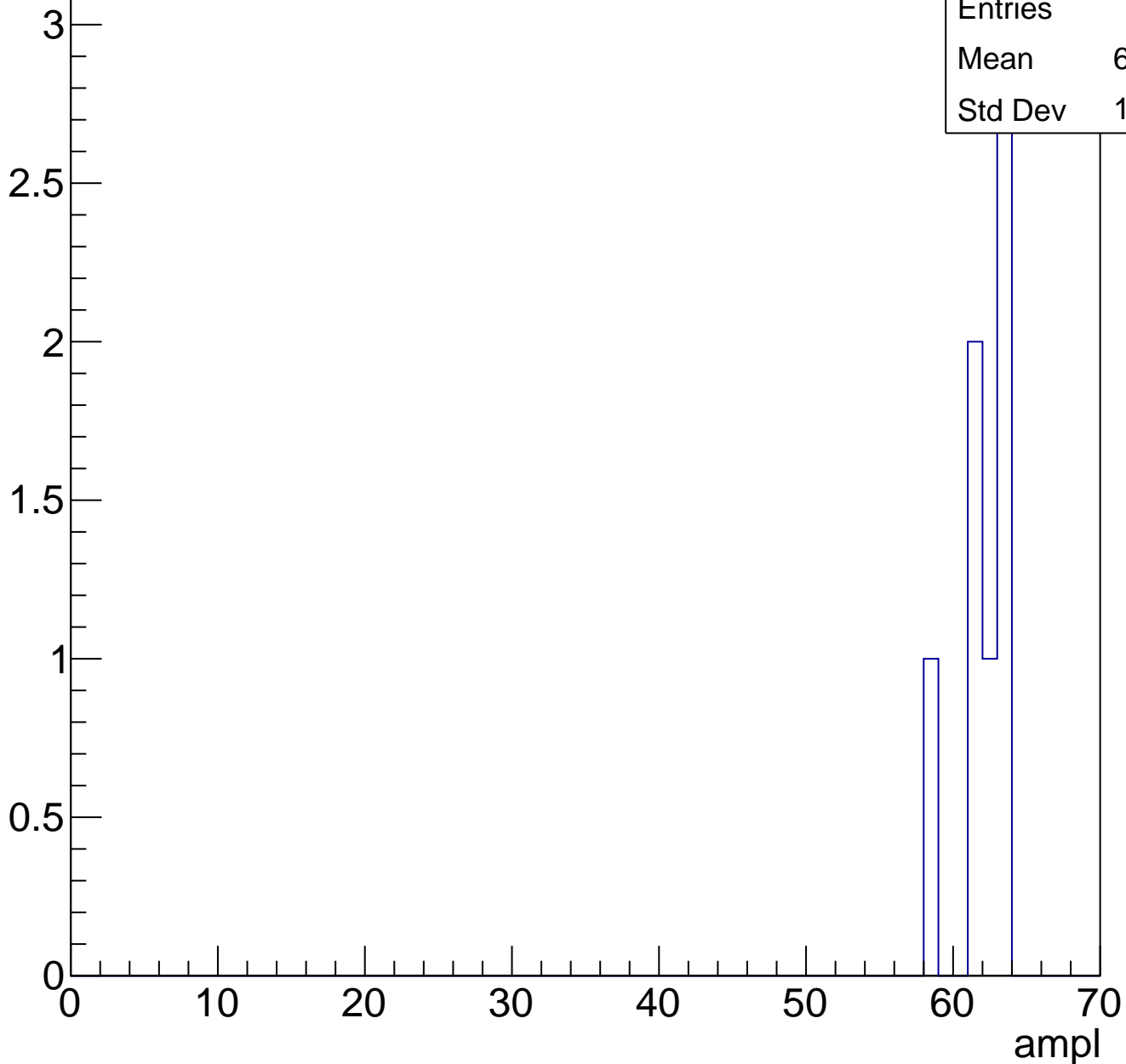
Entries	43
Mean	58.93
Std Dev	9.335



B1L000S, U16-ch81, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch81, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch82, adc0

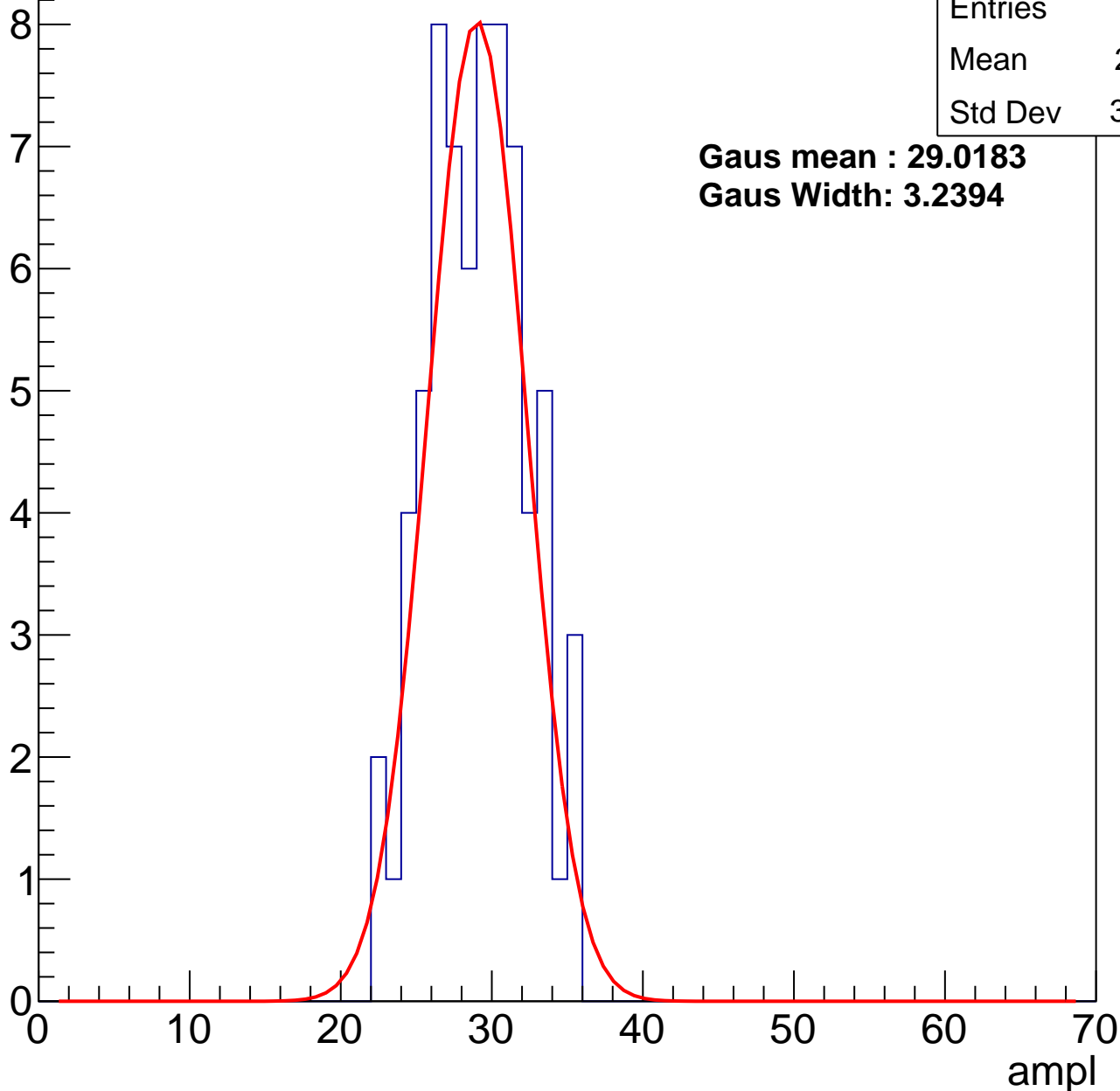
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	28.61
Std Dev	3.172

Gaus mean : 29.0183

Gaus Width: 3.2394



B1L000S, U16-ch82, adc1

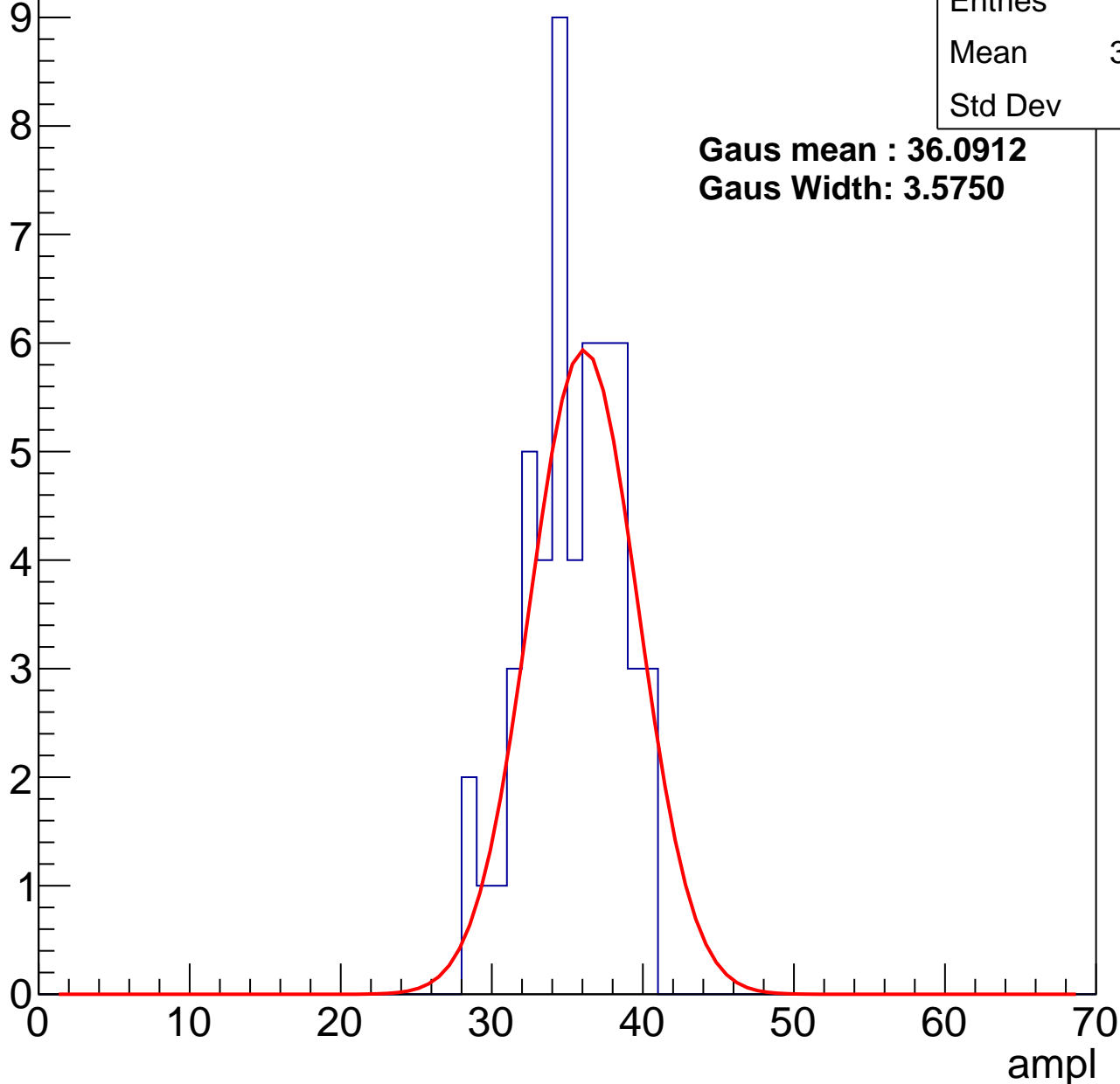
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	34.89
Std Dev	3.02

Gaus mean : 36.0912

Gaus Width: 3.5750



B1L000S, U16-ch82, adc2

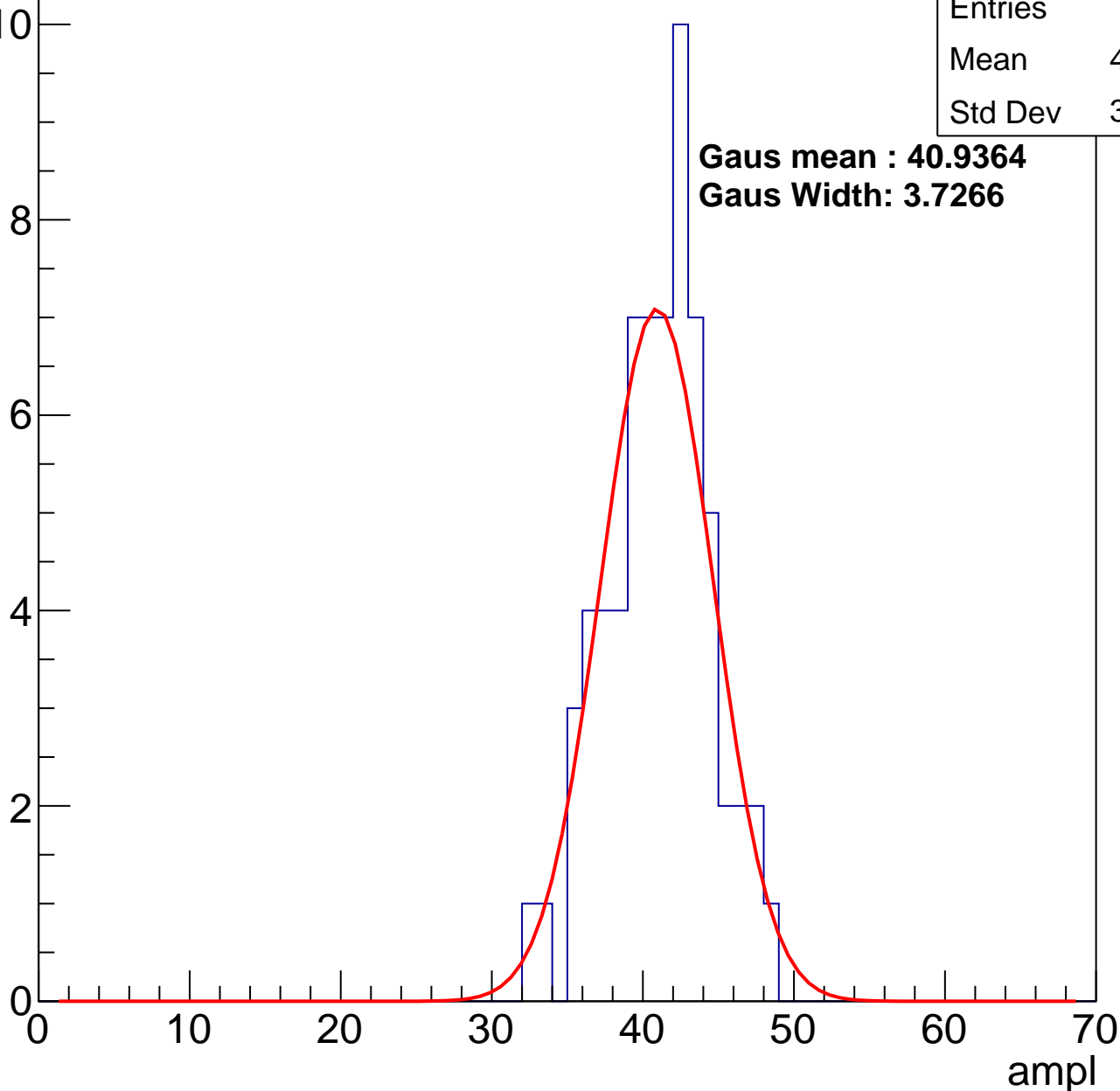
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	40.58
Std Dev	3.373

Gaus mean : 40.9364

Gaus Width: 3.7266

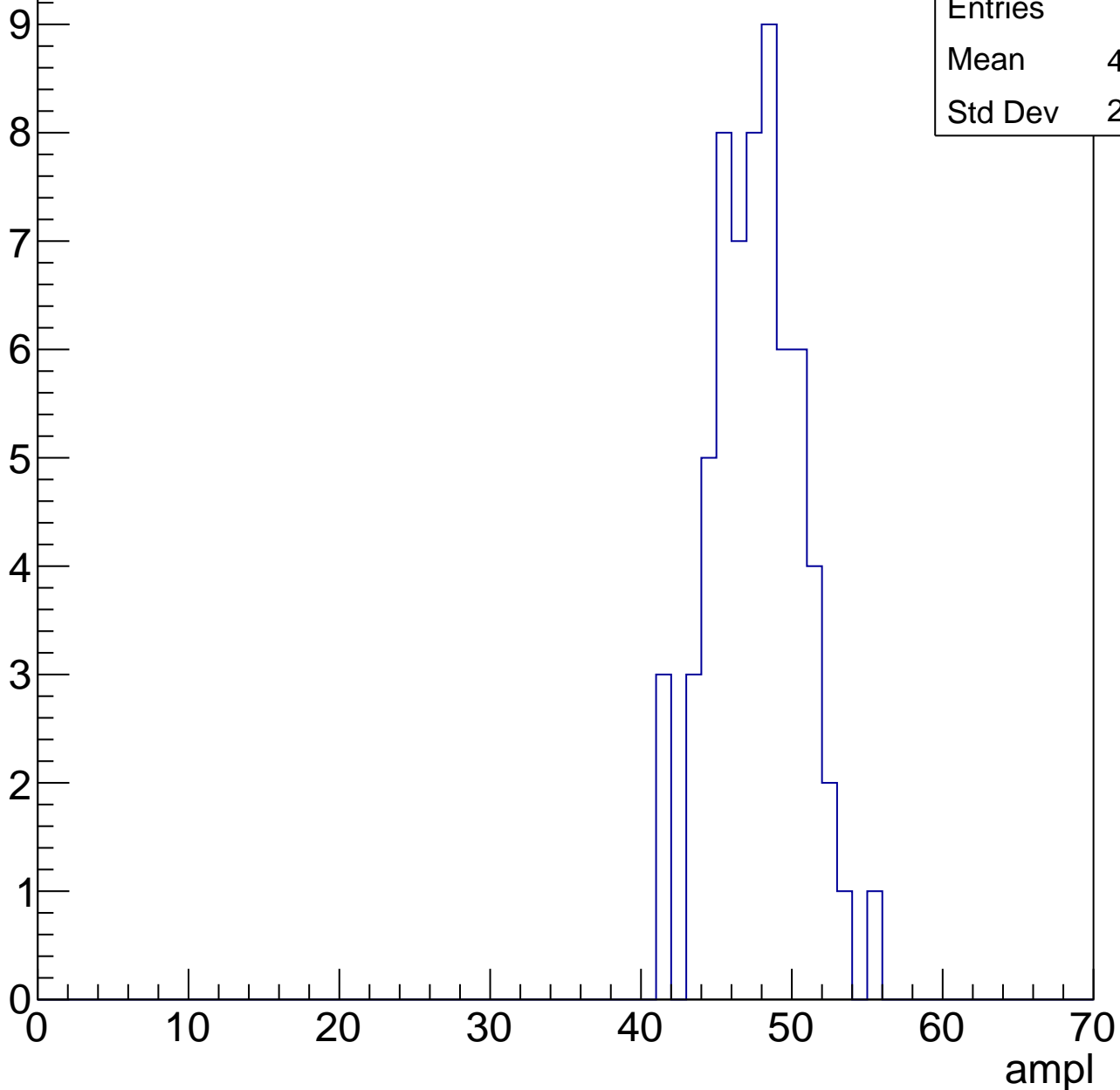


B1L000S, U16-ch82, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

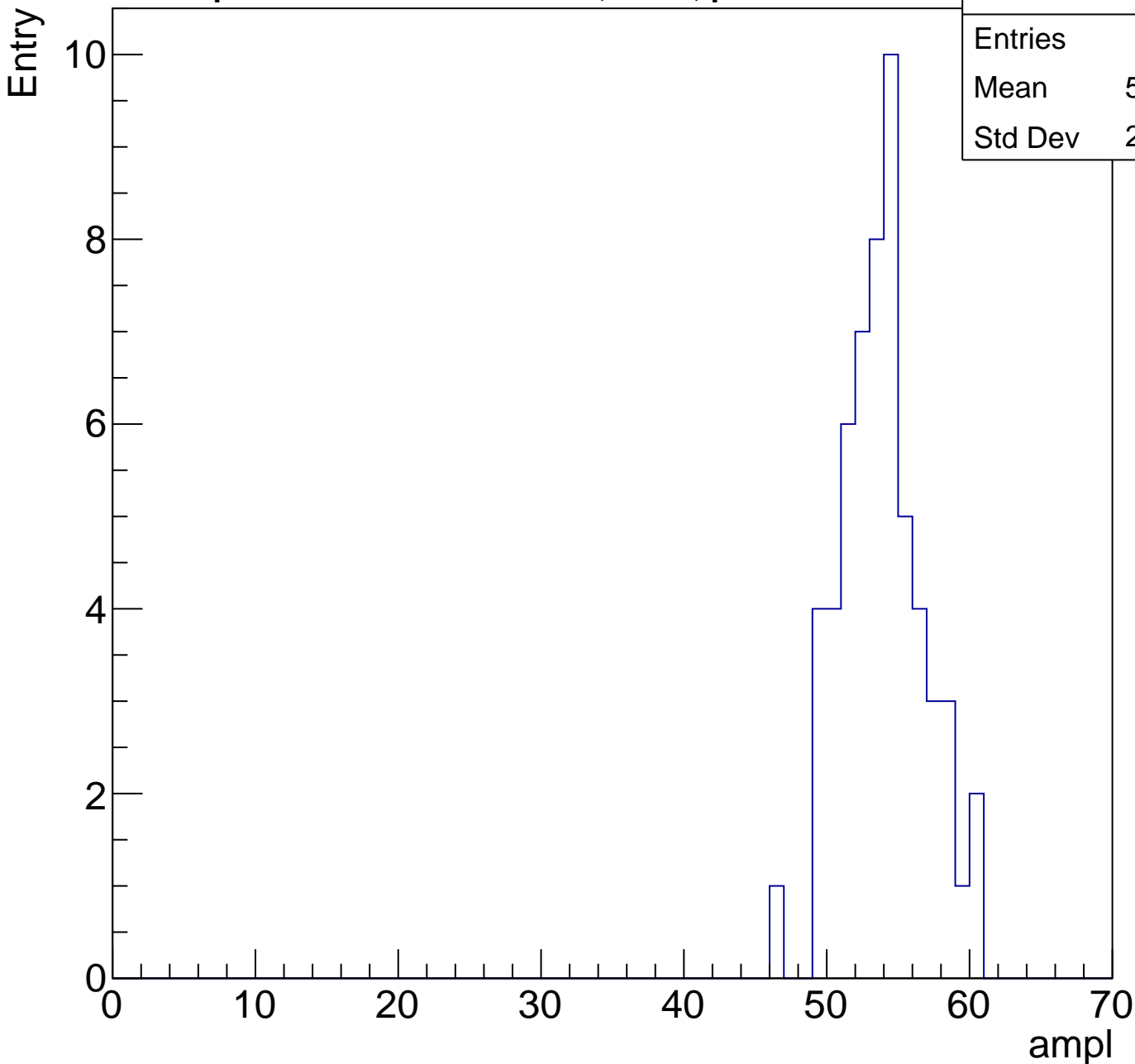
Entries	63
Mean	47.17
Std Dev	2.925



B1L000S, U16-ch82, adc4

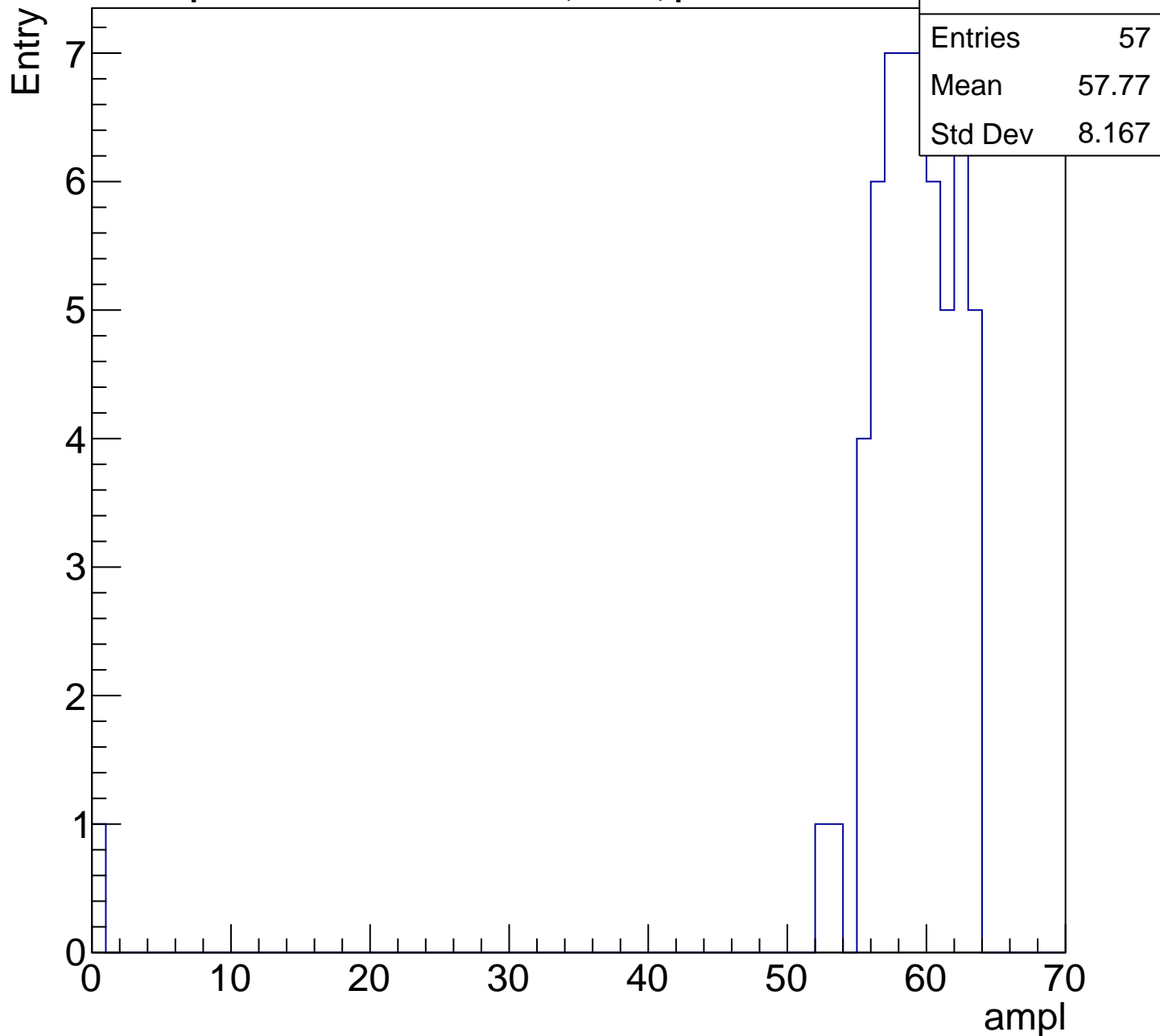
calib_packv5_042523_0143.root, FC#3, port B3

Entries	58
Mean	53.43
Std Dev	2.913



B1L000S, U16-ch82, adc5

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U16-ch82, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

5

4

3

2

1

0

0

10

20

30

40

50

60

70

ampl

Entries	17
Mean	61.41
Std Dev	1.331

B1L000S, U16-ch82, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U16-ch83, adc0

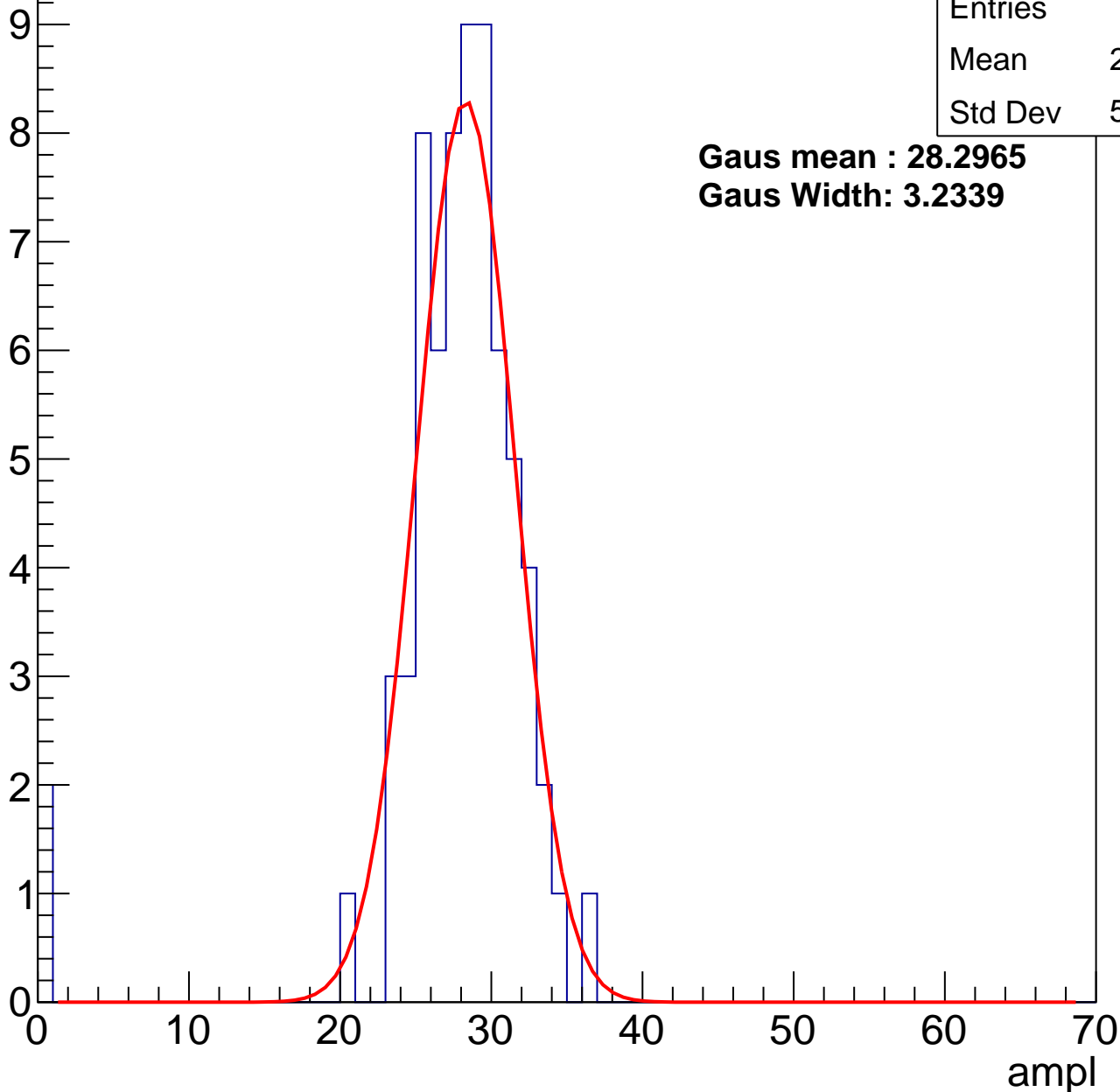
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	27.13
Std Dev	5.557

Gaus mean : 28.2965

Gaus Width: 3.2339



B1L000S, U16-ch83, adc1

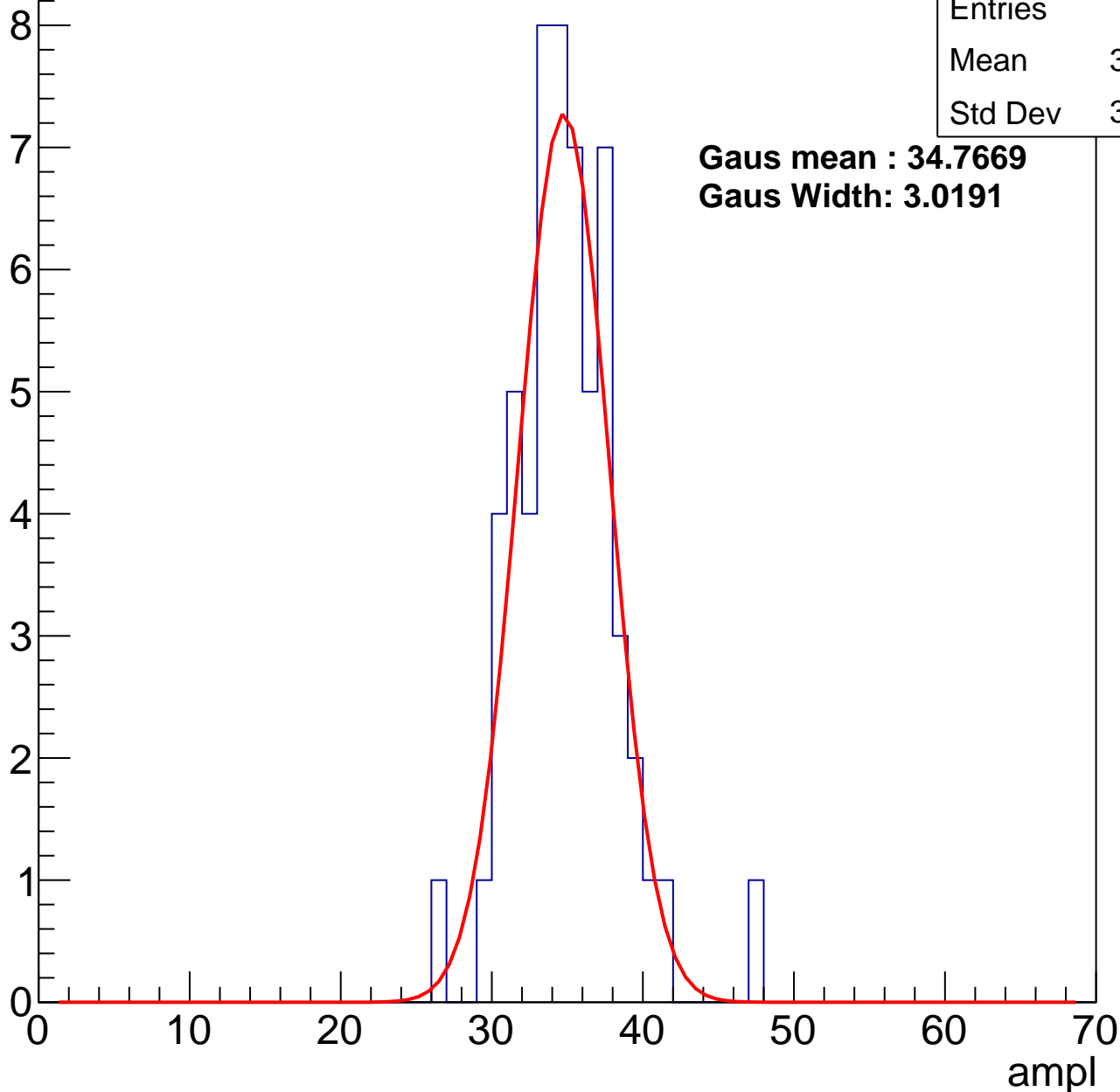
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	34.45
Std Dev	3.354

Gaus mean : 34.7669

Gaus Width: 3.0191



B1L000S, U16-ch83, adc2

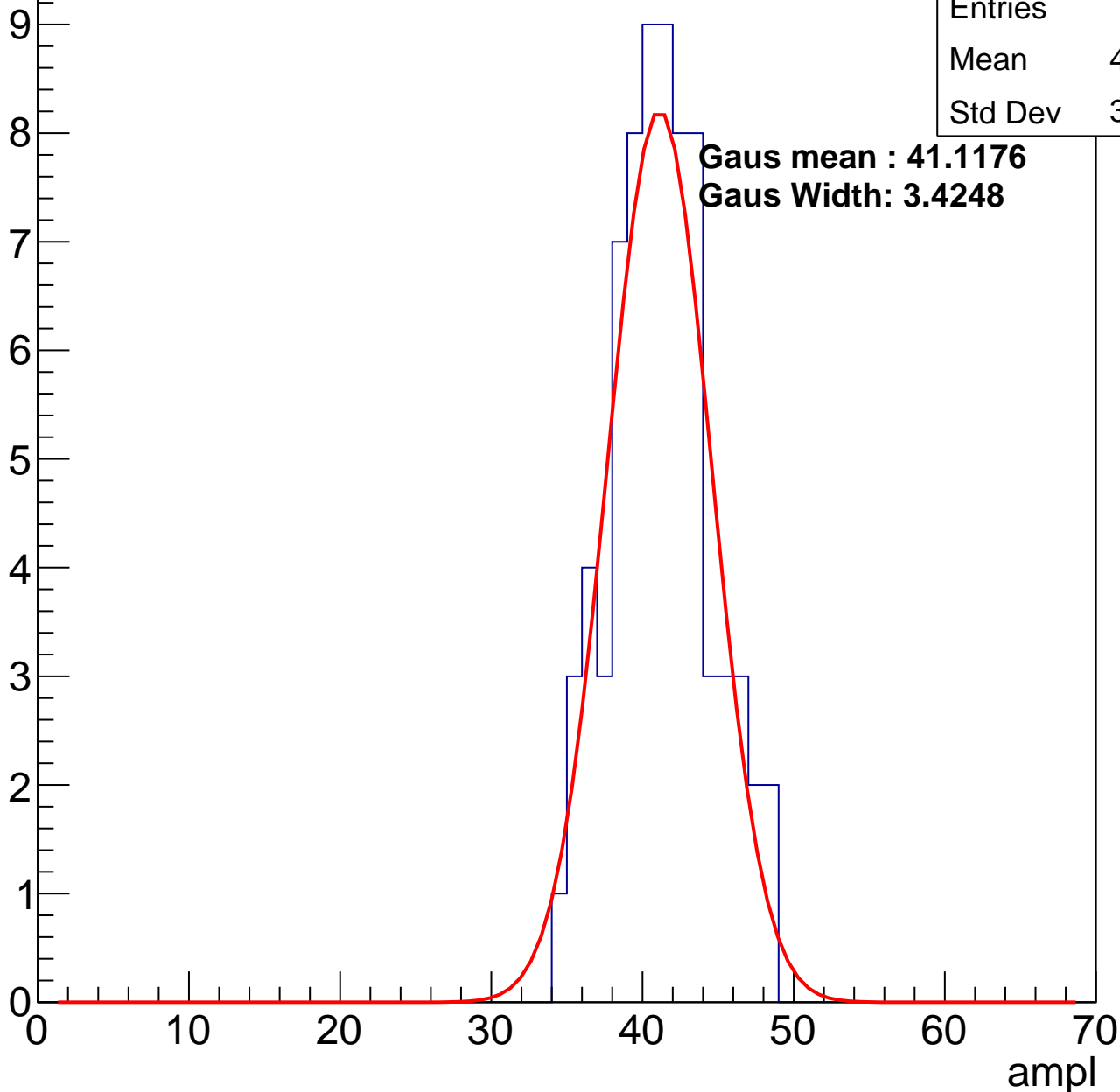
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	40.77
Std Dev	3.237

Gaus mean : 41.1176

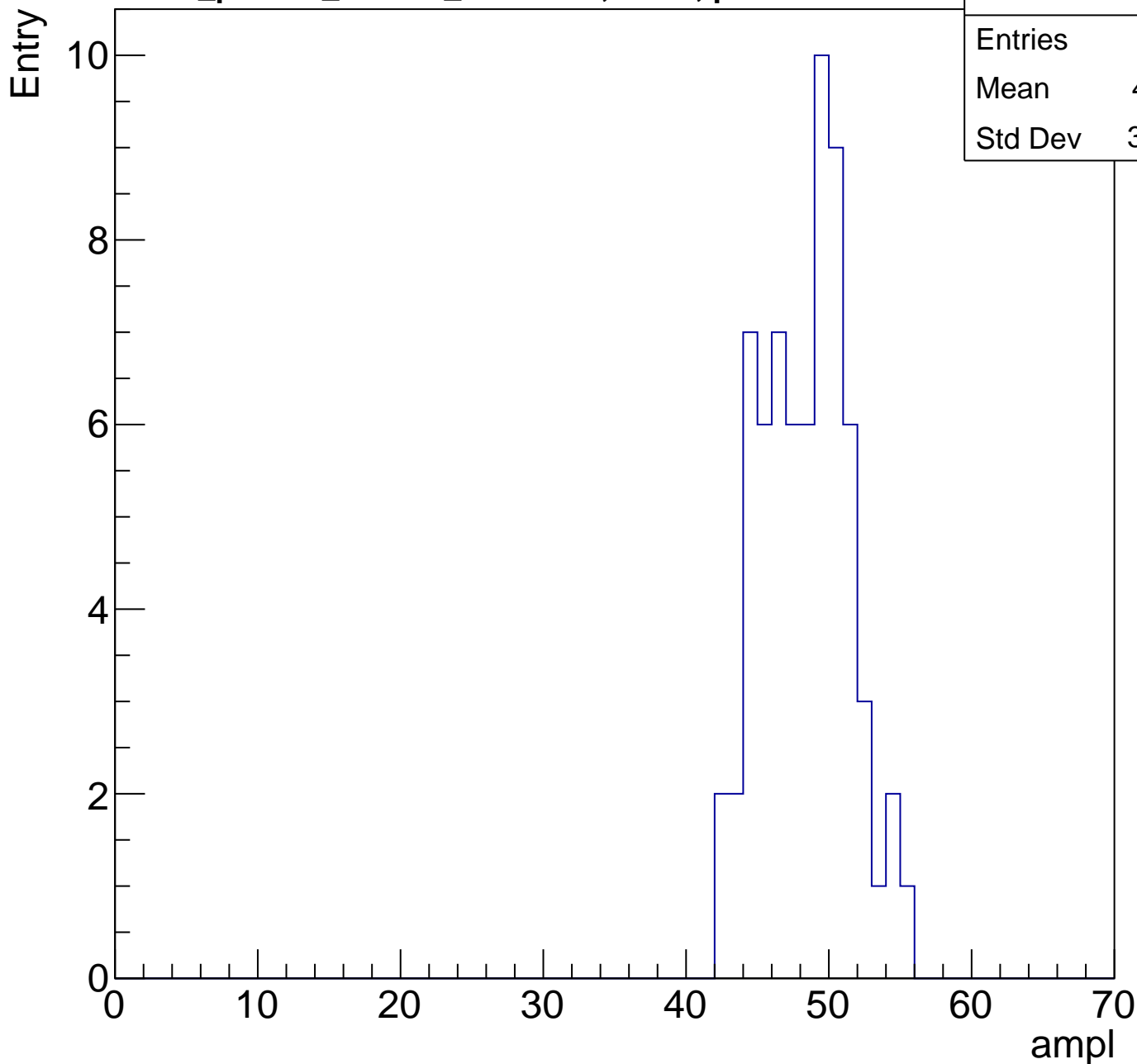
Gaus Width: 3.4248



B1L000S, U16-ch83, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	68
Mean	47.91
Std Dev	3.008

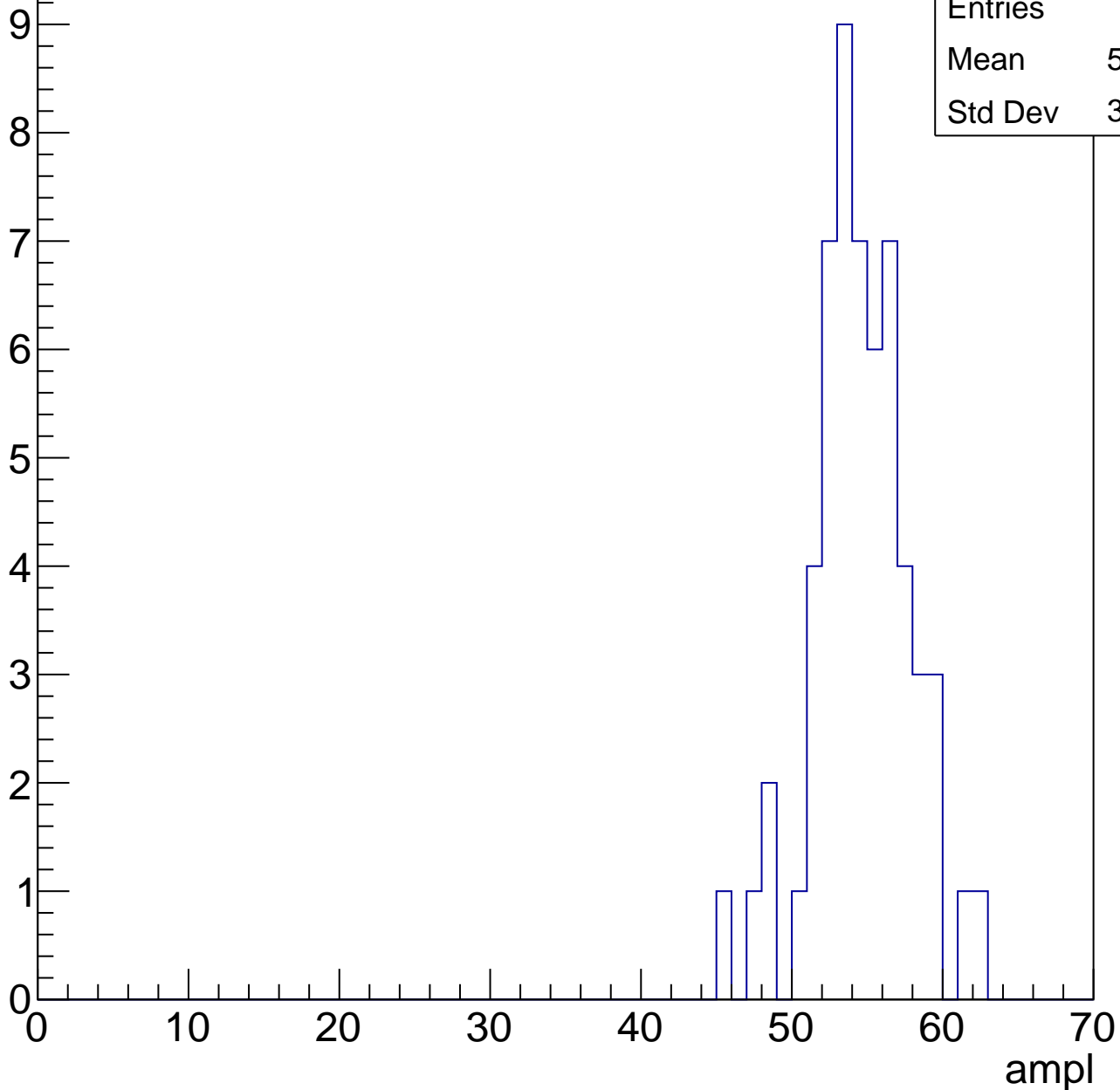


B1L000S, U16-ch83, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	54.12
Std Dev	3.234



B1L000S, U16-ch83, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

7

6

5

4

3

2

1

0

Entries

50

Mean

59.18

Std Dev

2.389

0

0

10

20

30

40

50

60

70

ampl

0

1

2

3

4

5

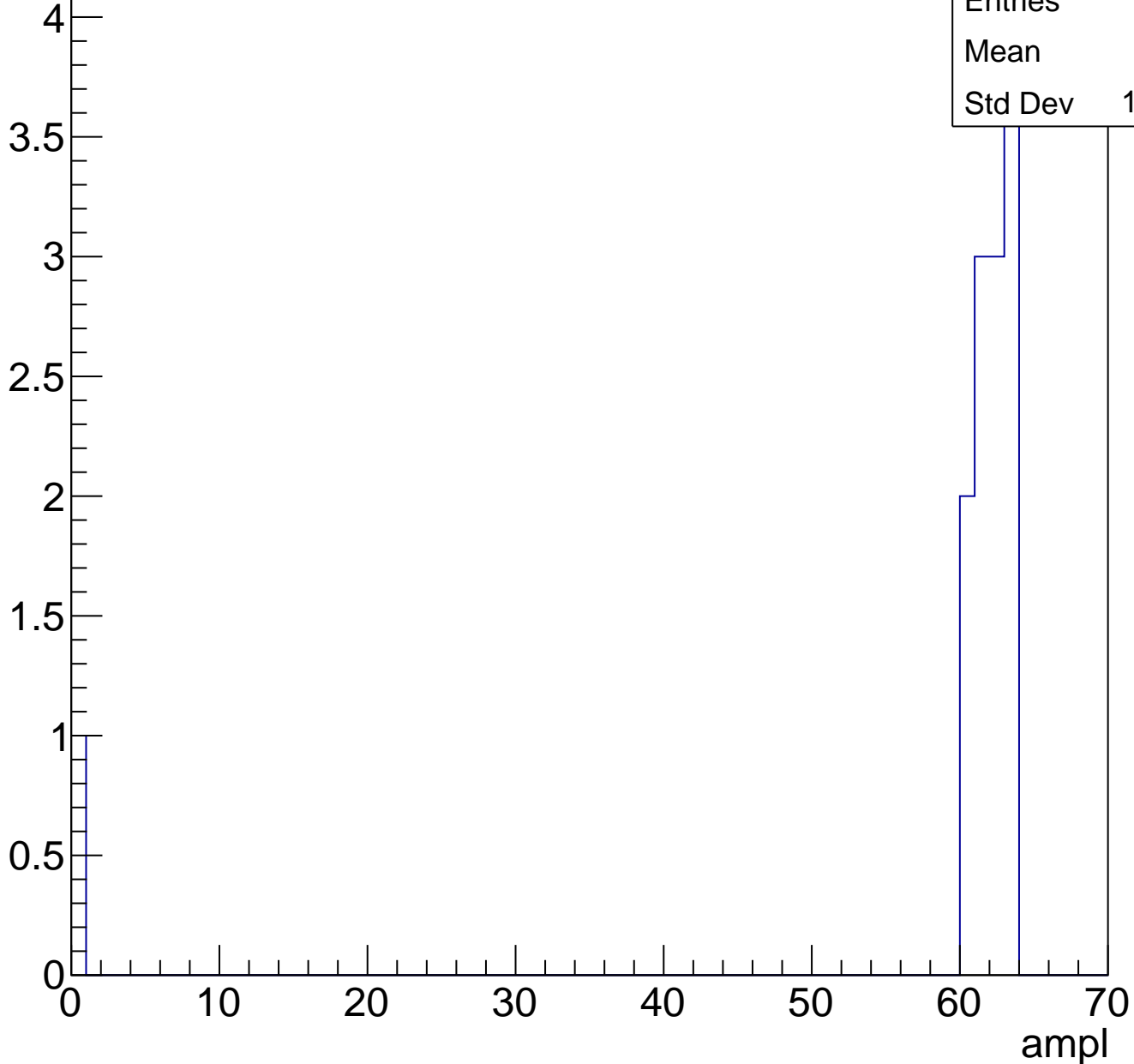
6

7

B1L000S, U16-ch83, adc6

calib_packv5_042523_0143.root, FC#3, port B3

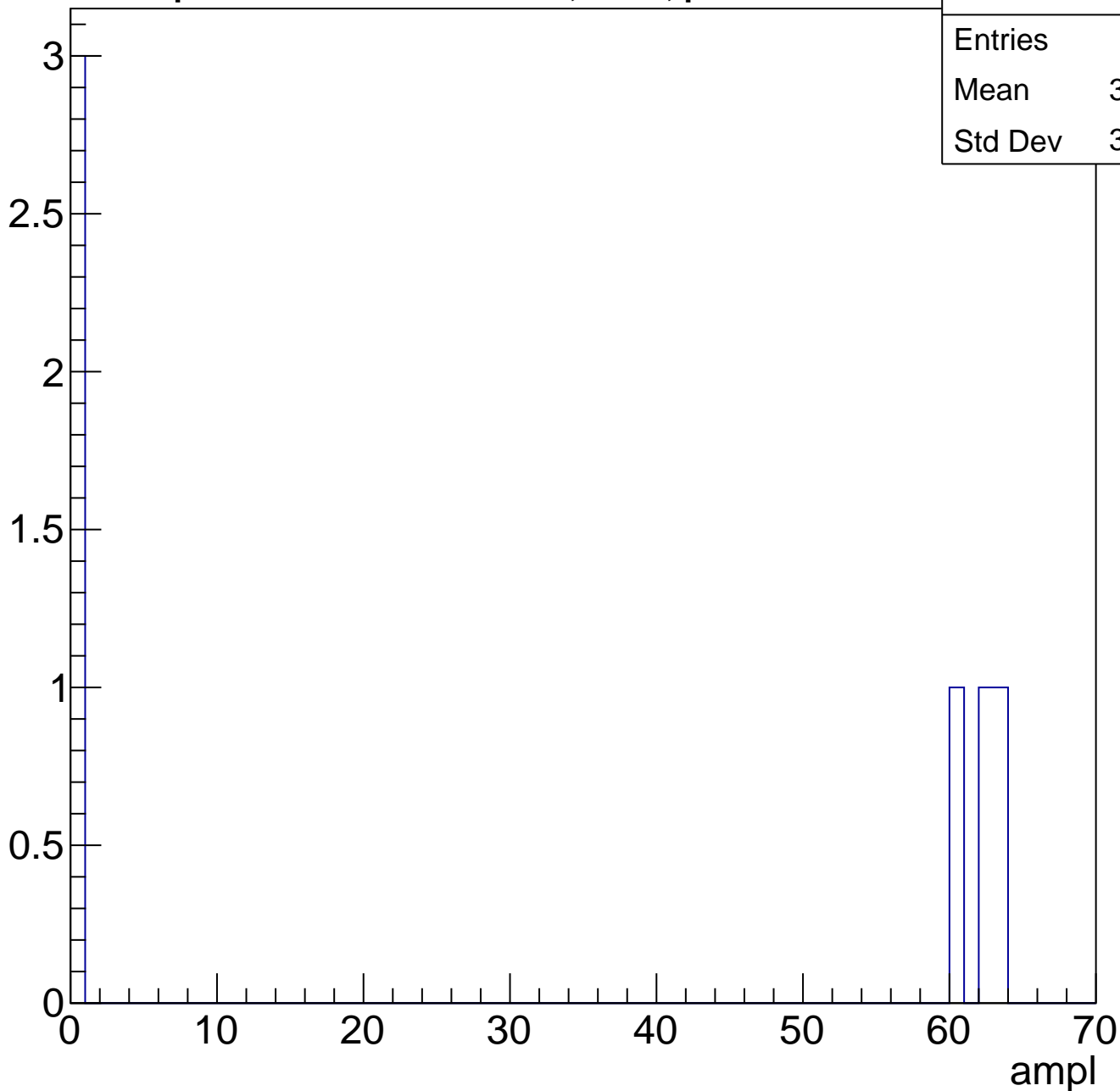
Entry



B1L000S, U16-ch83, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	6
Mean	30.83
Std Dev	30.85

B1L000S, U16-ch84, adc0

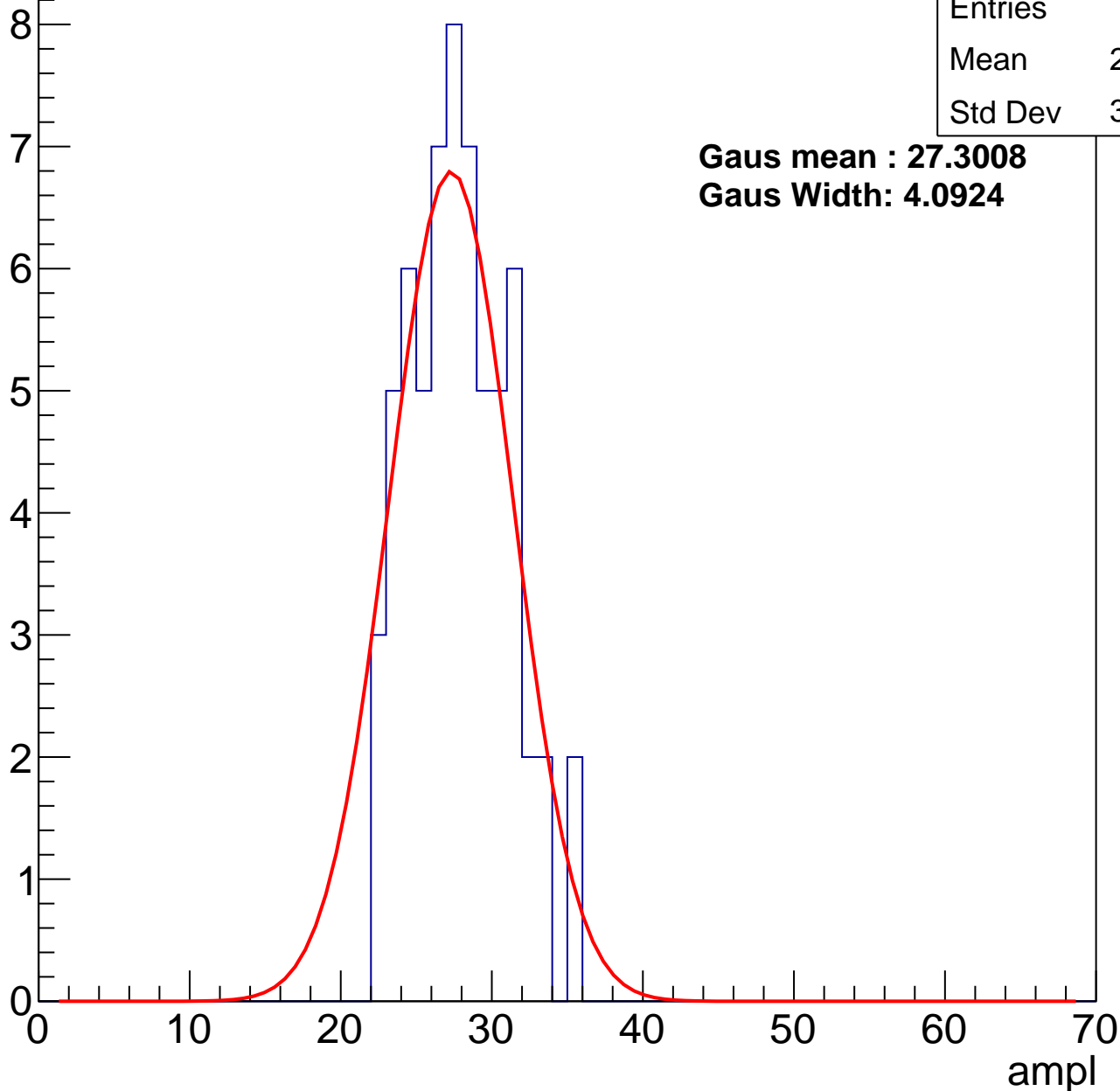
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	27.38
Std Dev	3.199

Gaus mean : 27.3008

Gaus Width: 4.0924



B1L000S, U16-ch84, adc1

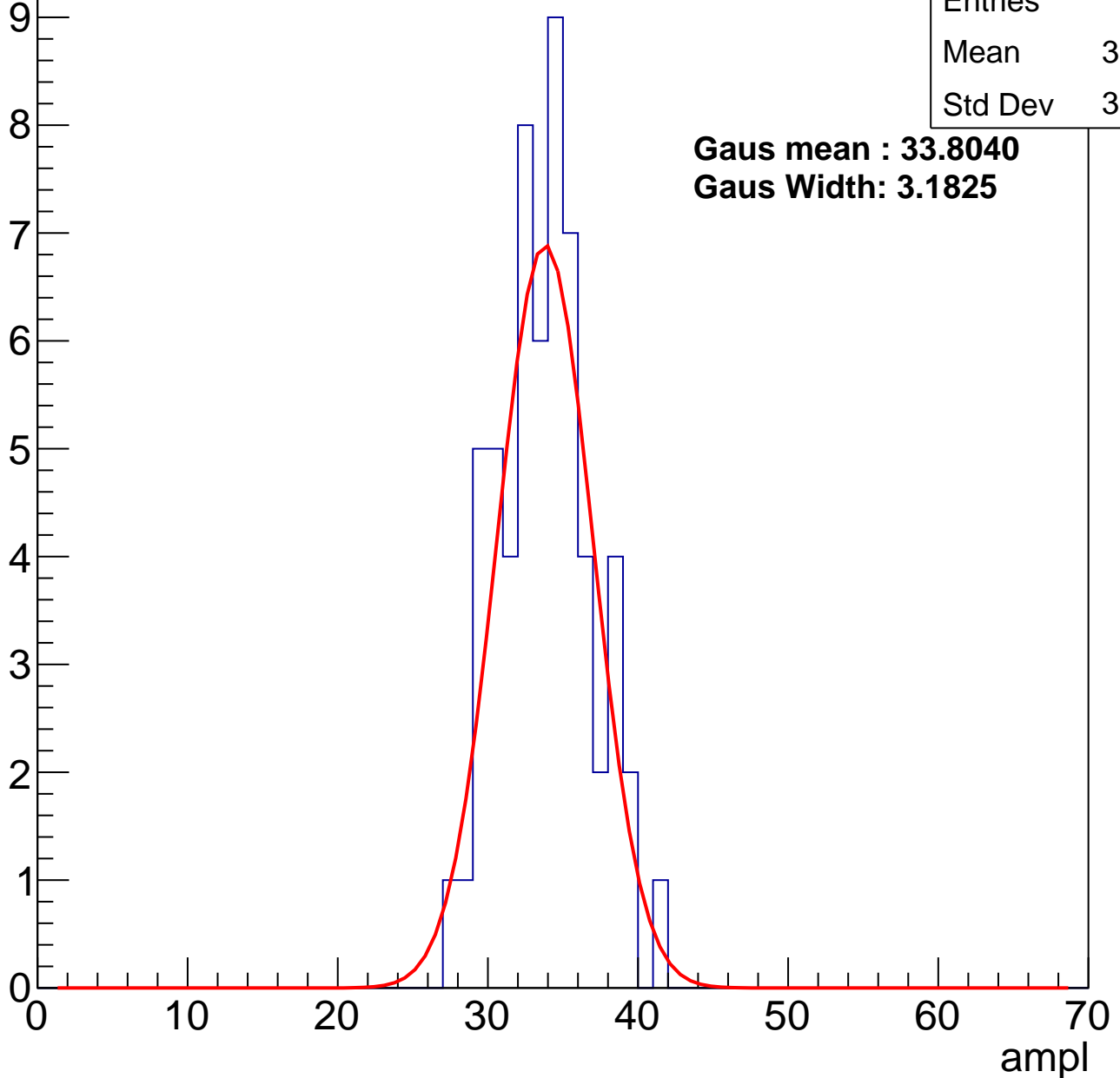
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	33.36
Std Dev	3.035

Gaus mean : 33.8040

Gaus Width: 3.1825



B1L000S, U16-ch84, adc2

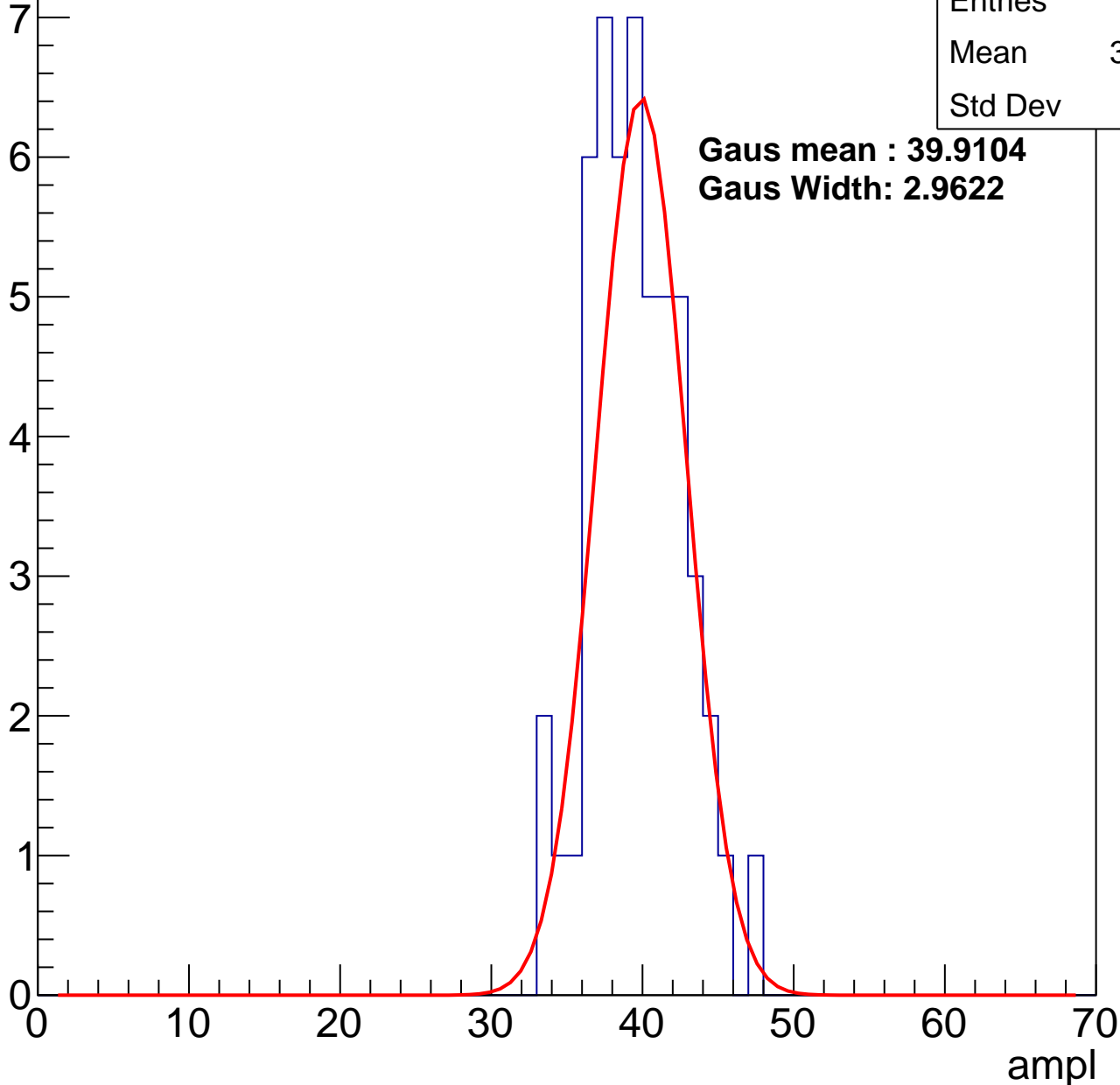
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	39.13
Std Dev	3

Gaus mean : 39.9104

Gaus Width: 2.9622

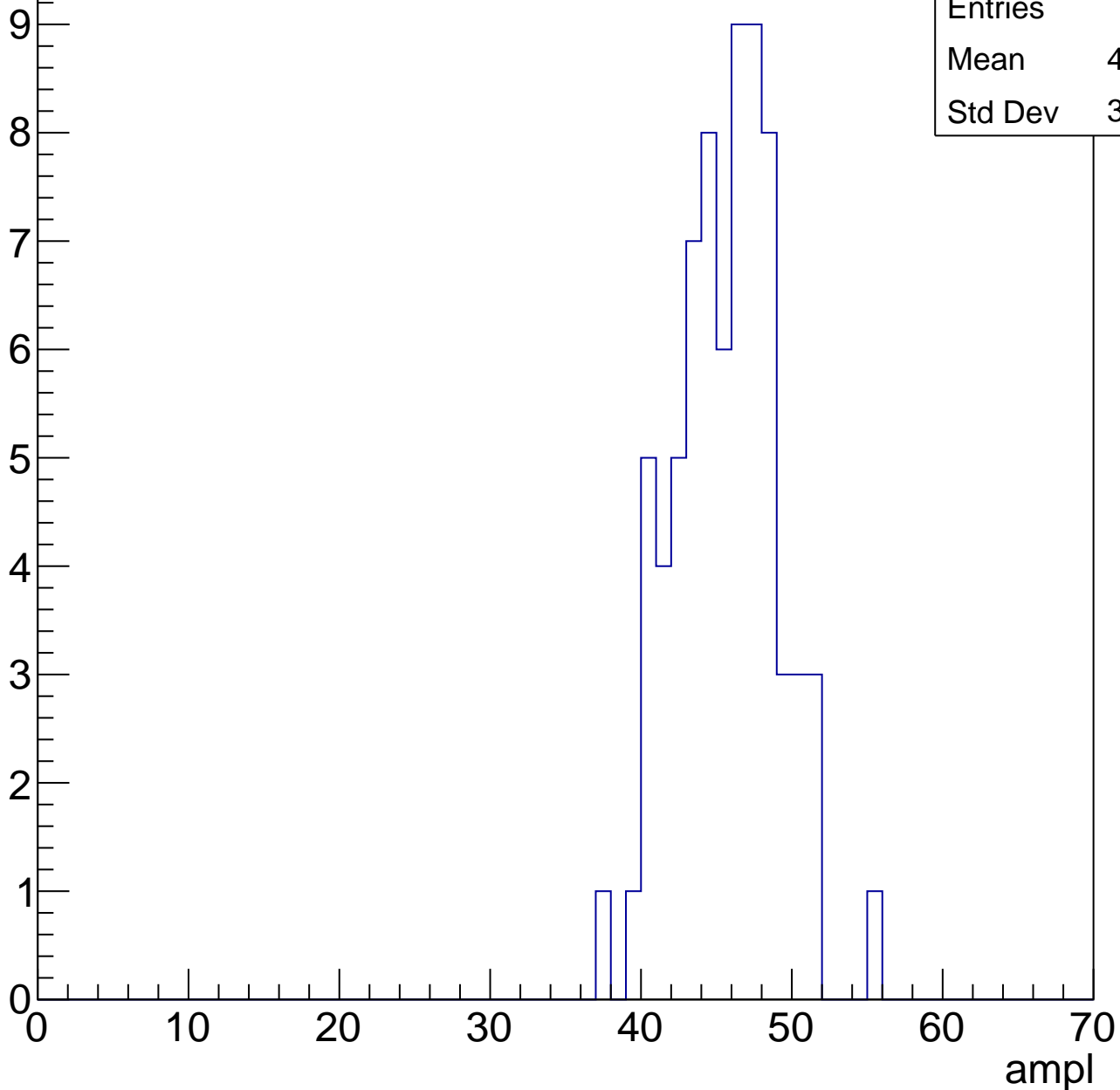


B1L000S, U16-ch84, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	45.19
Std Dev	3.342



B1L000S, U16-ch84, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entries	63
Mean	51.9
Std Dev	3.027

Entry

10

8

6

4

2

0

0

10

20

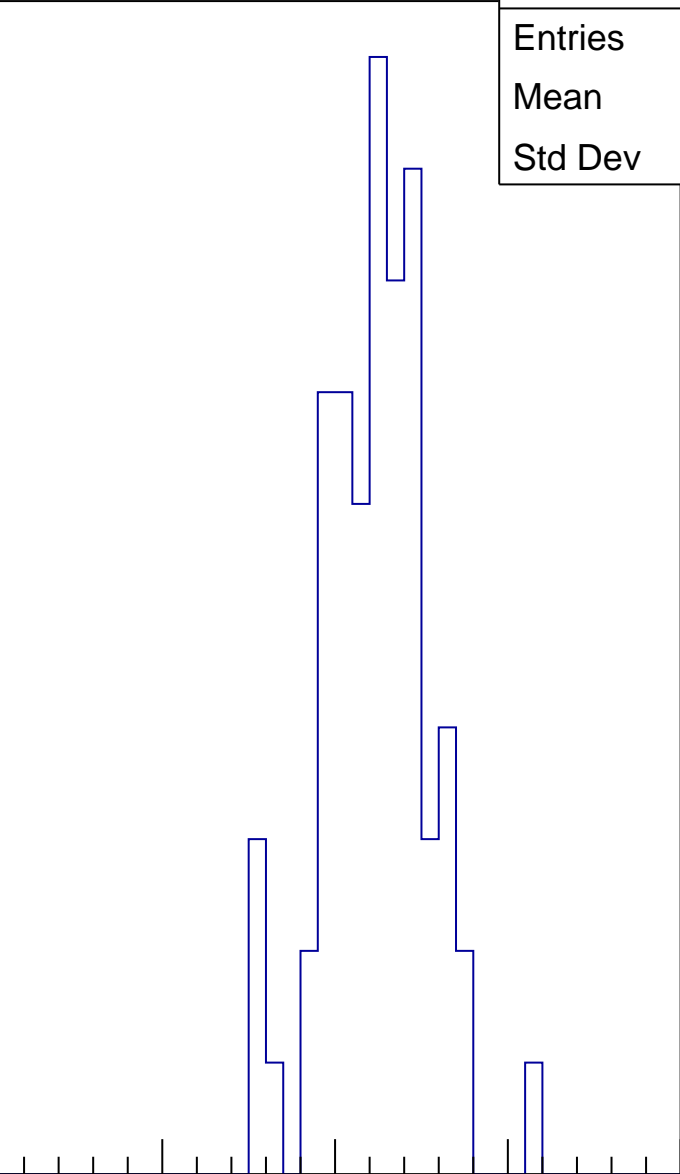
30

40

50

60

ampl

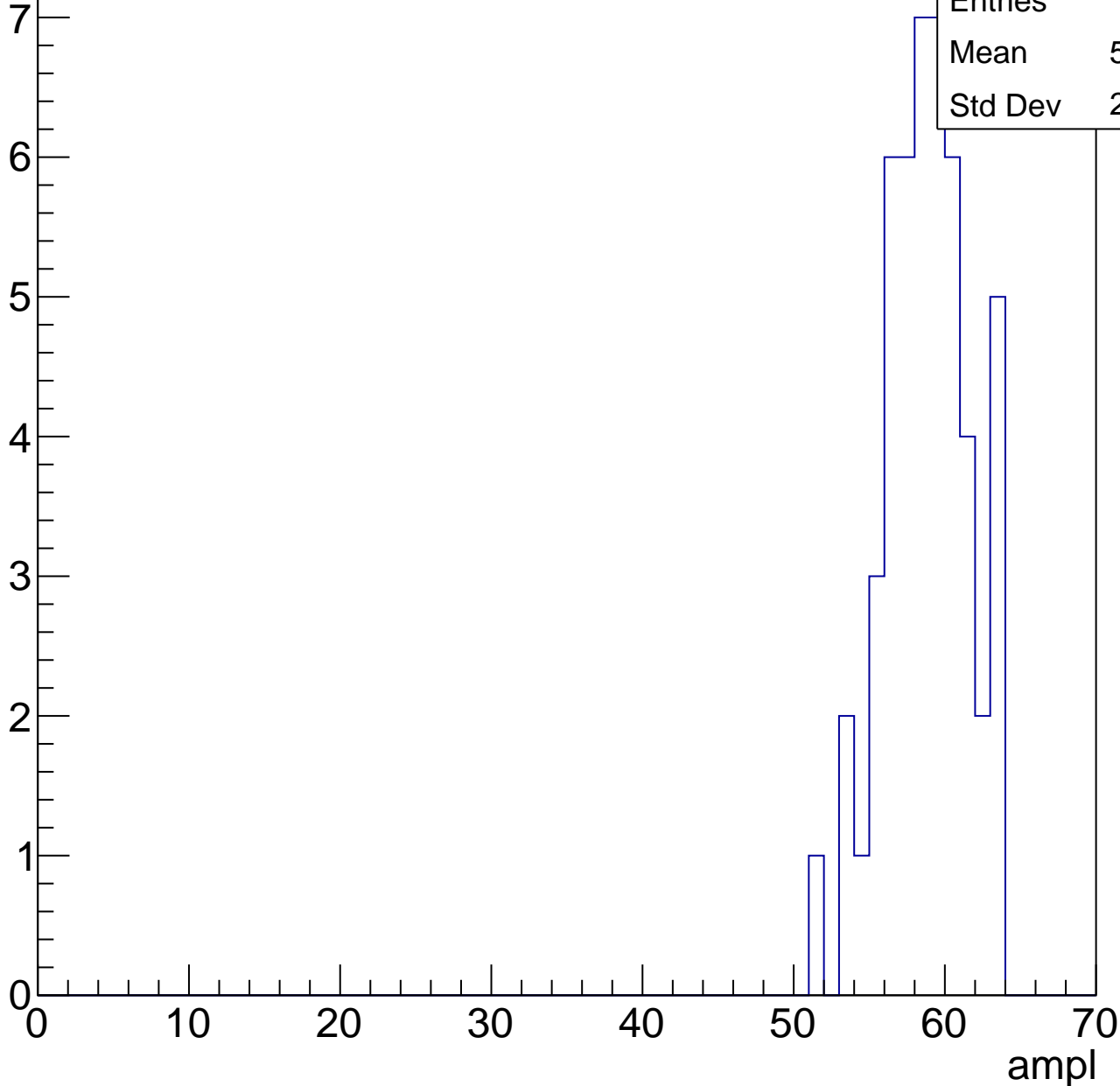


B1L000S, U16-ch84, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	58.32
Std Dev	2.796

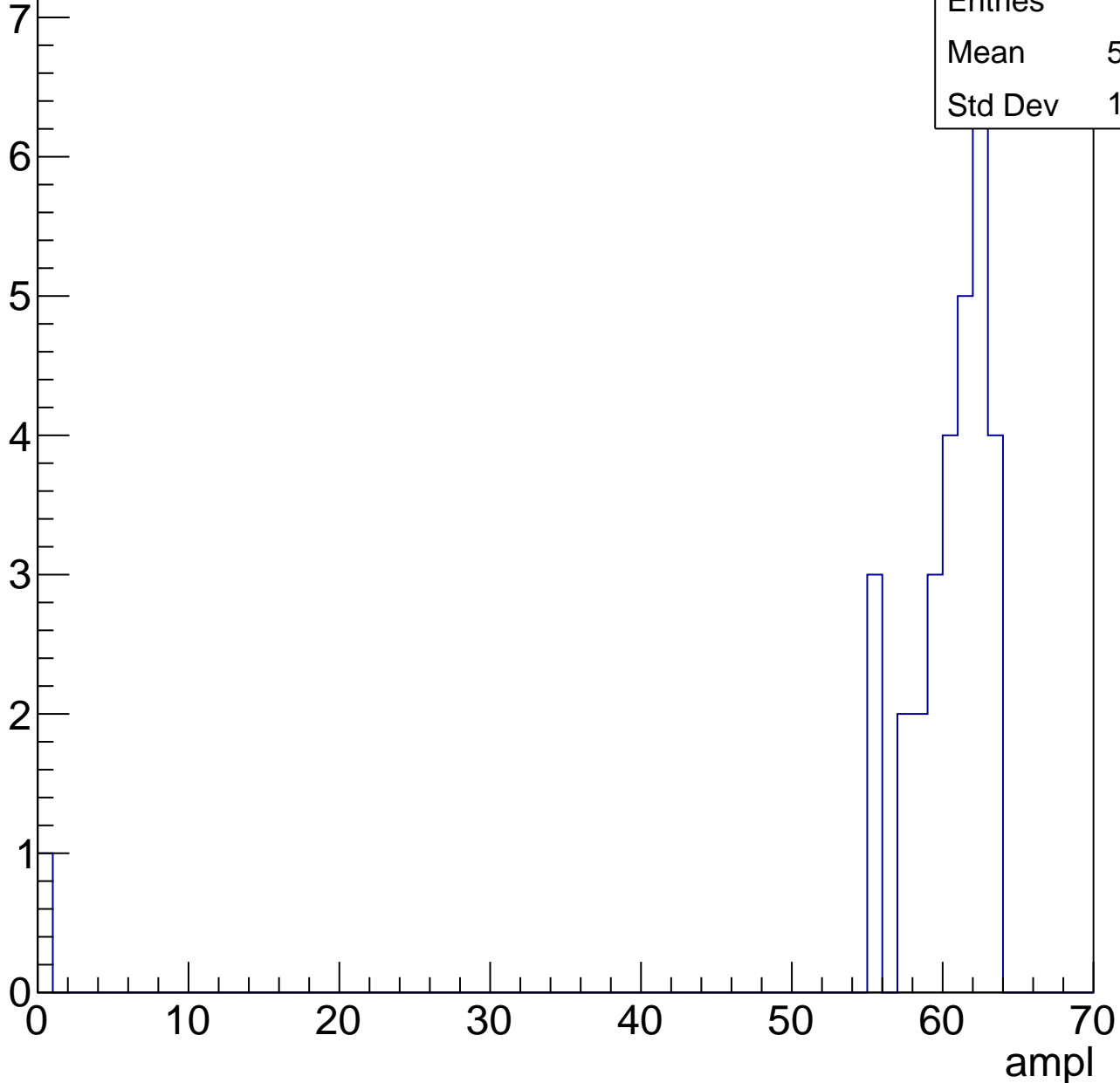


B1L000S, U16-ch84, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

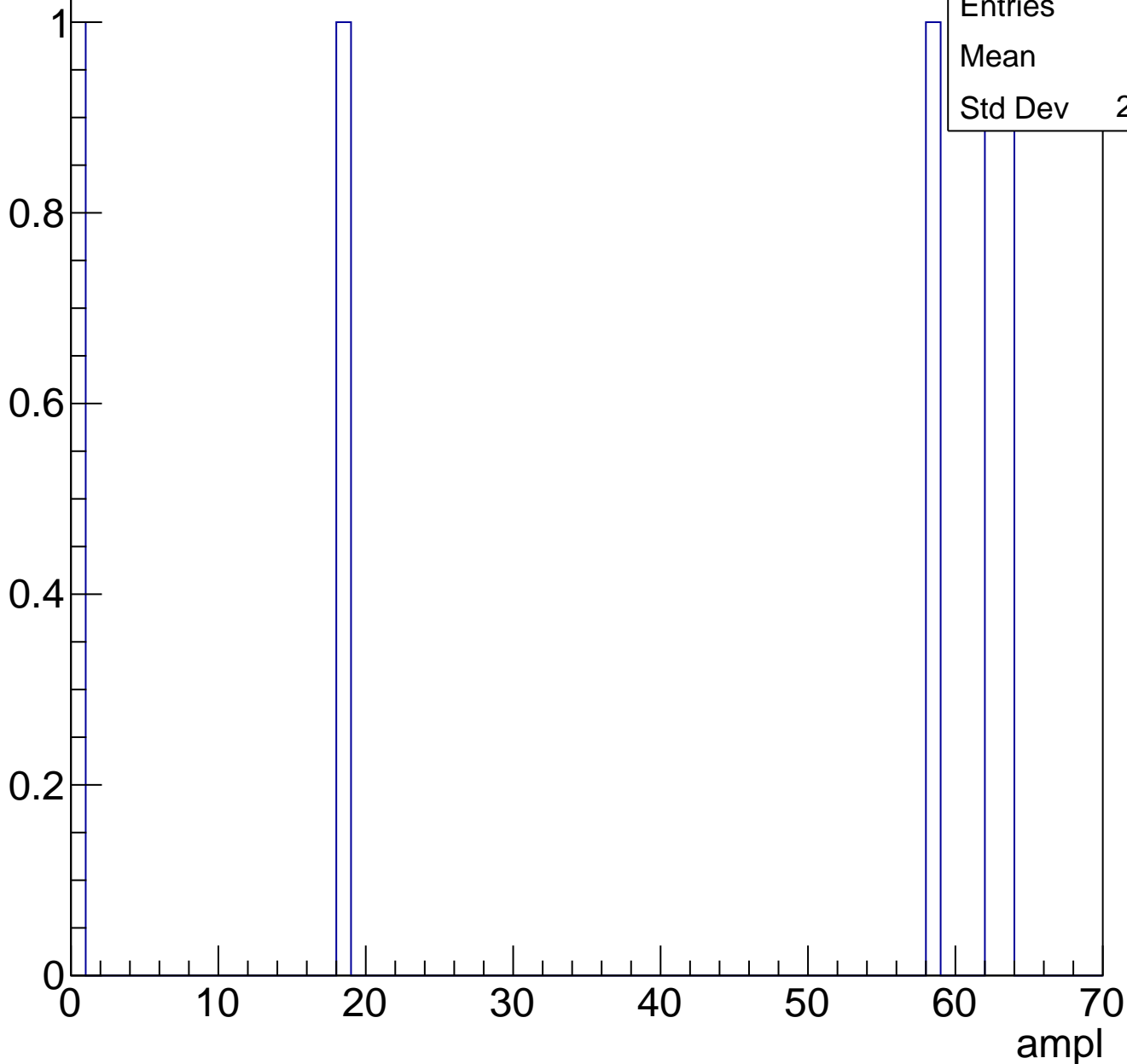
Entries	31
Mean	58.16
Std Dev	10.88



B1L000S, U16-ch84, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch85, adc0

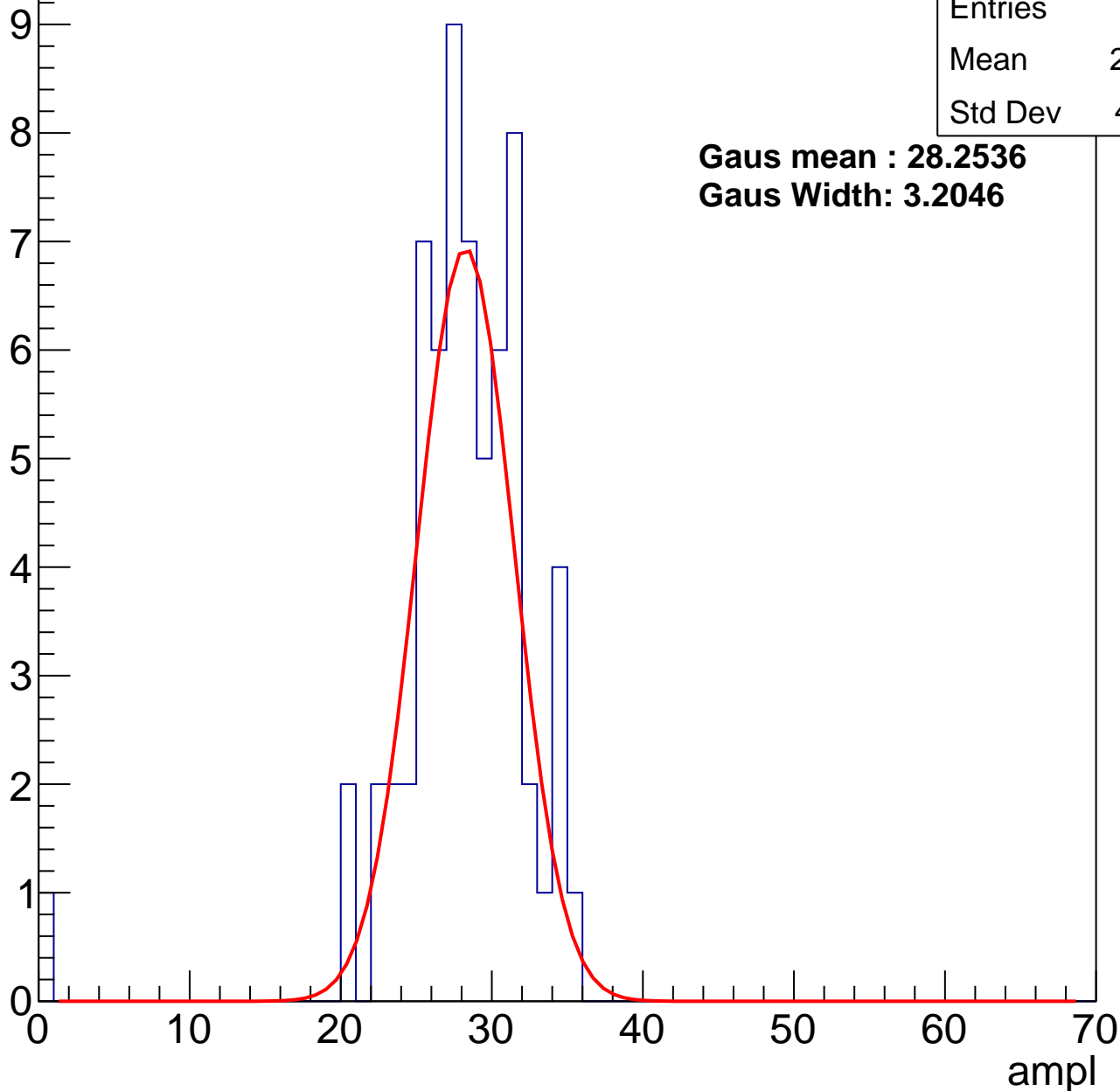
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	27.52
Std Dev	4.801

Gaus mean : 28.2536

Gaus Width: 3.2046



B1L000S, U16-ch85, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	78
Mean	34.94
Std Dev	3.387

Gaus mean : 36.0413

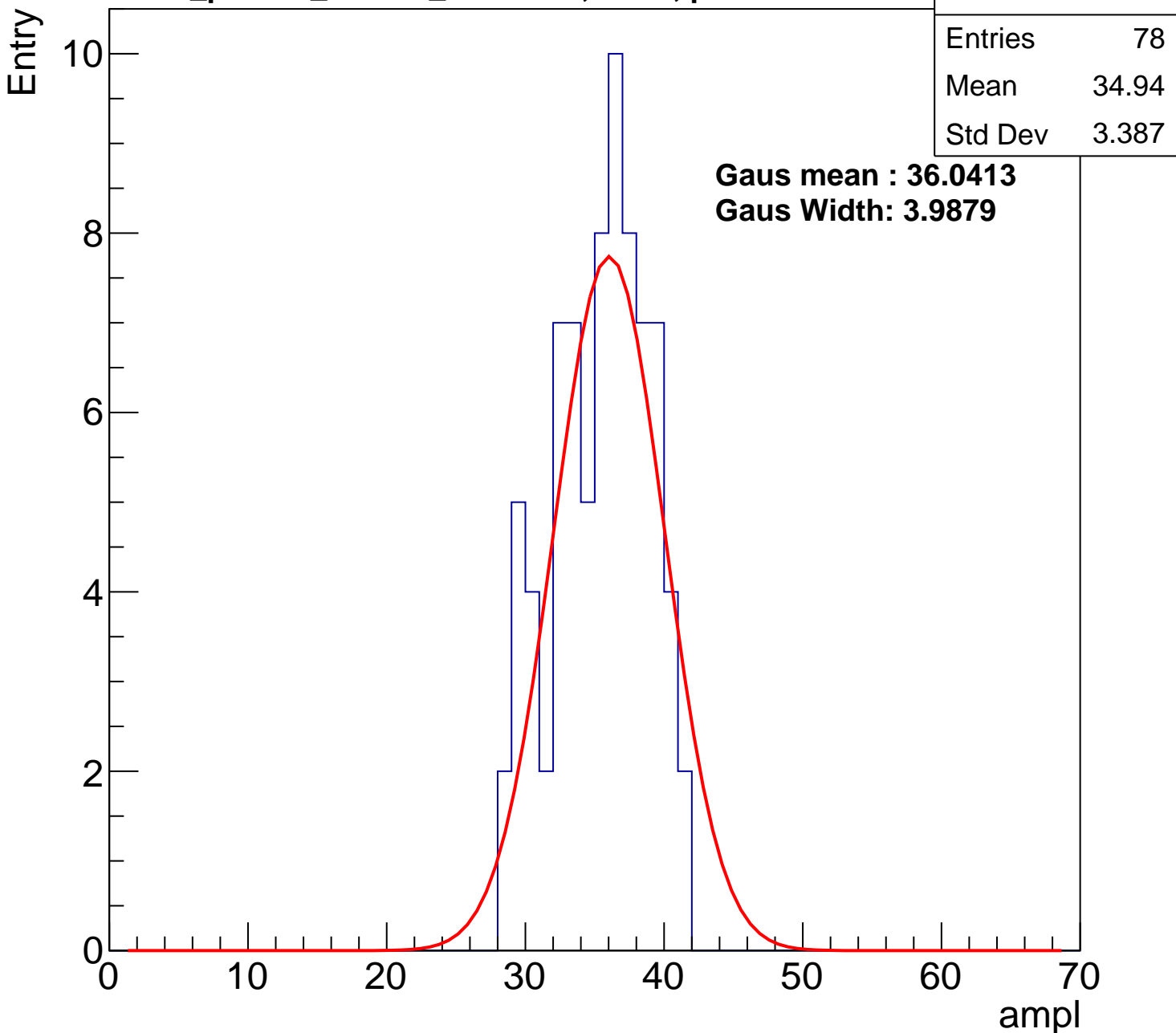
Gaus Width: 3.9879

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U16-ch85, adc2

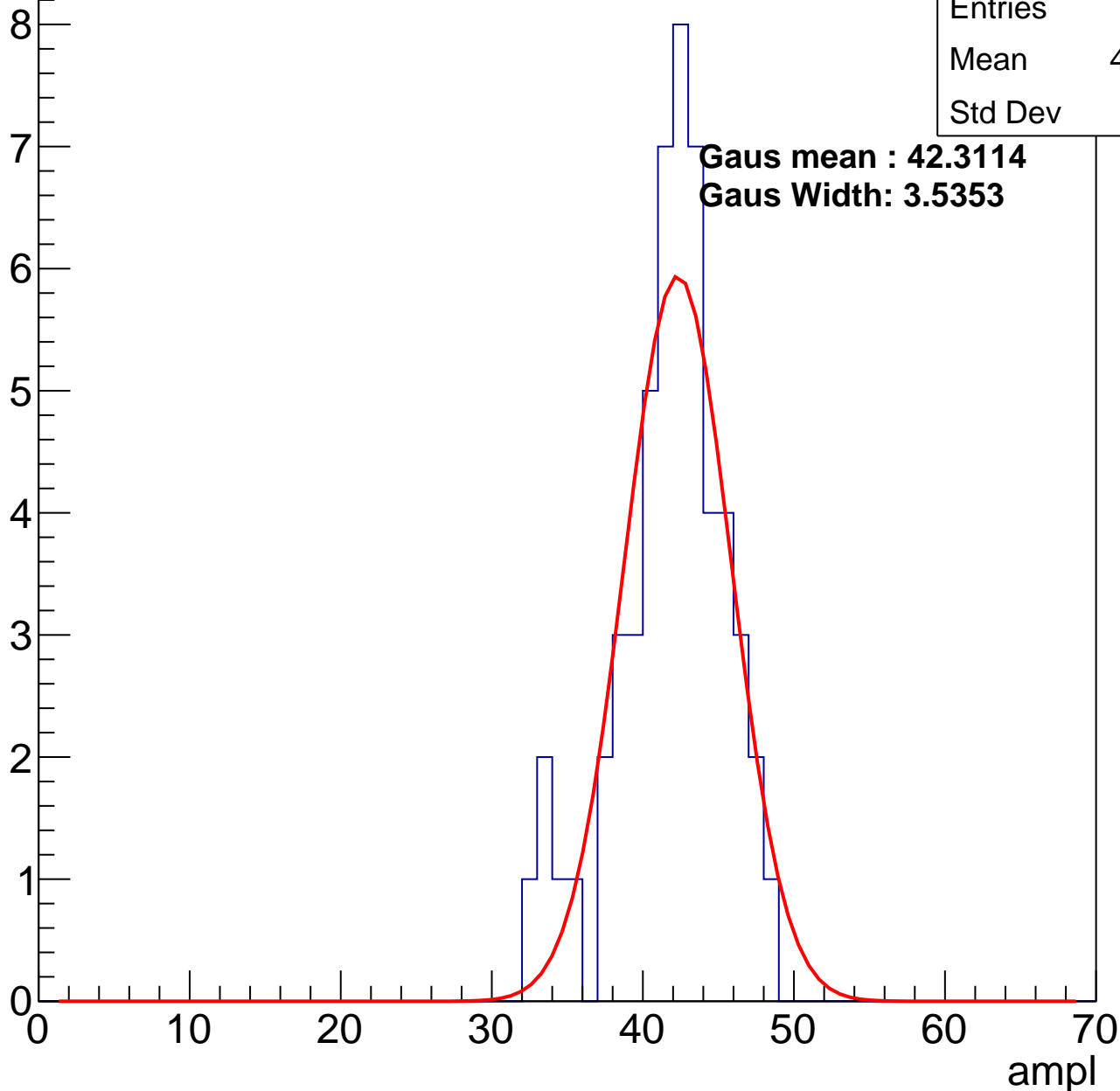
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	41.33
Std Dev	3.59

Gaus mean : 42.3114

Gaus Width: 3.5353

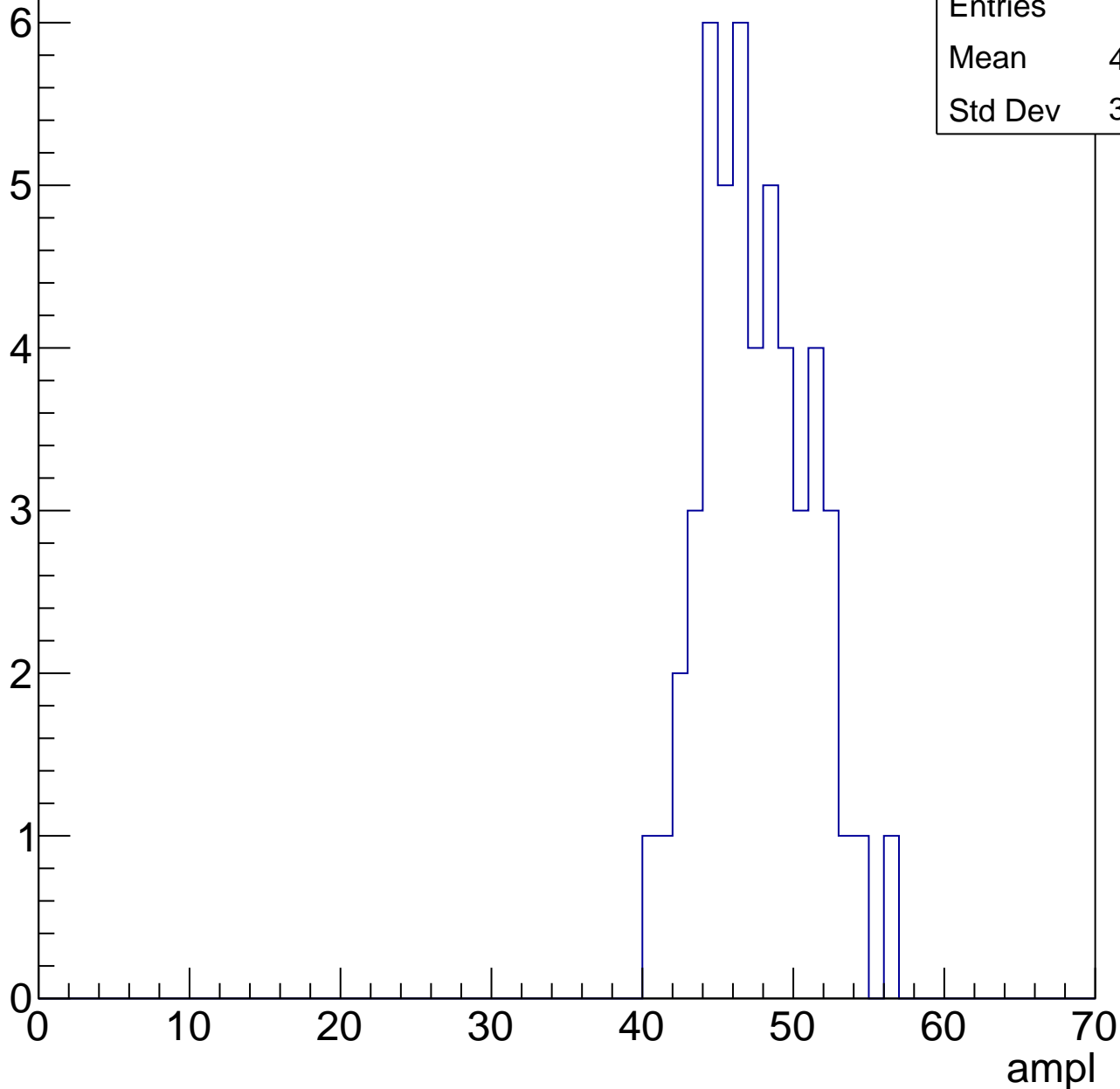


B1L000S, U16-ch85, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

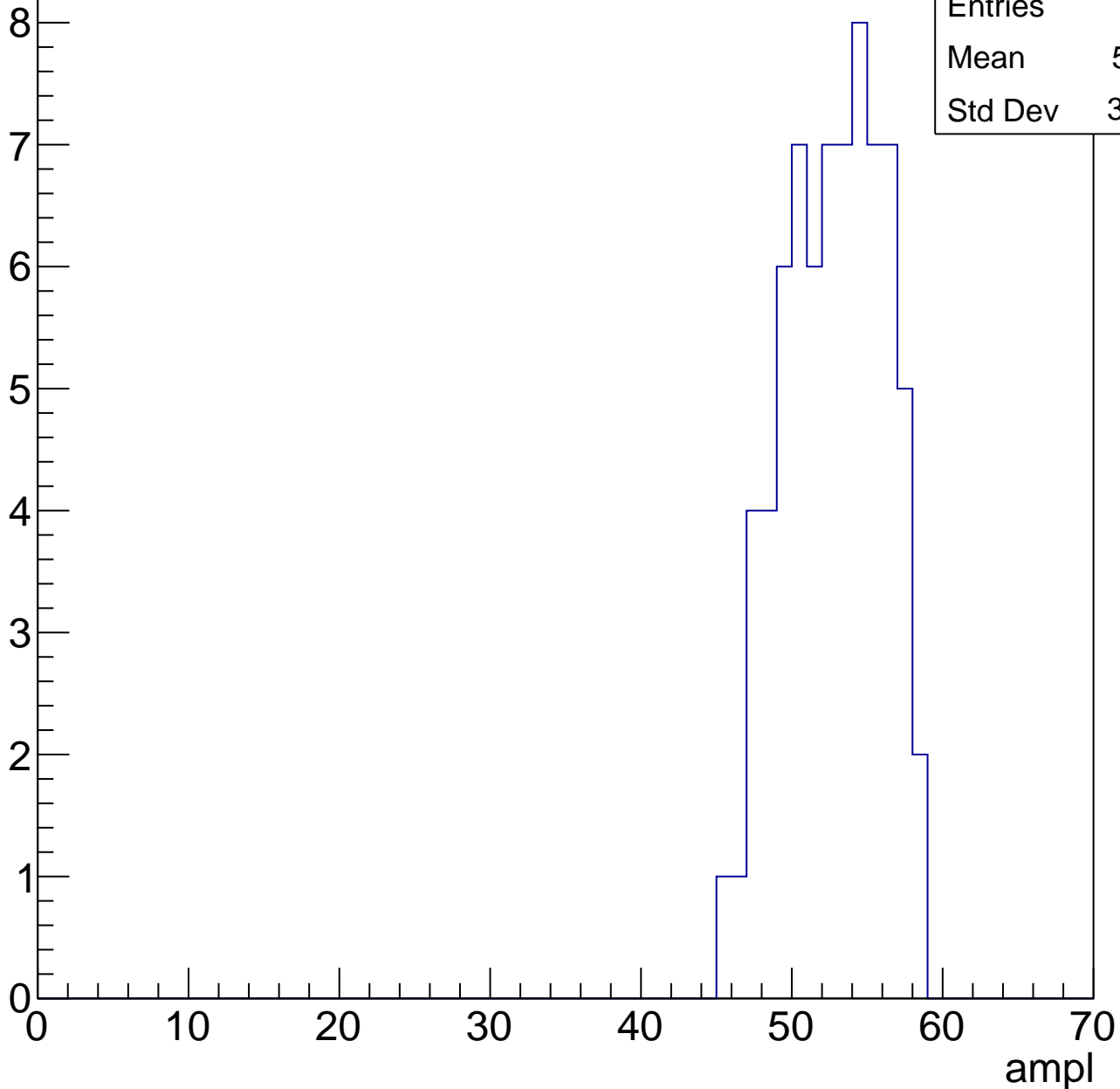
Entries	50
Mean	47.12
Std Dev	3.508



B1L000S, U16-ch85, adc4

calib_packv5_042523_0143.root, FC#3, port B3

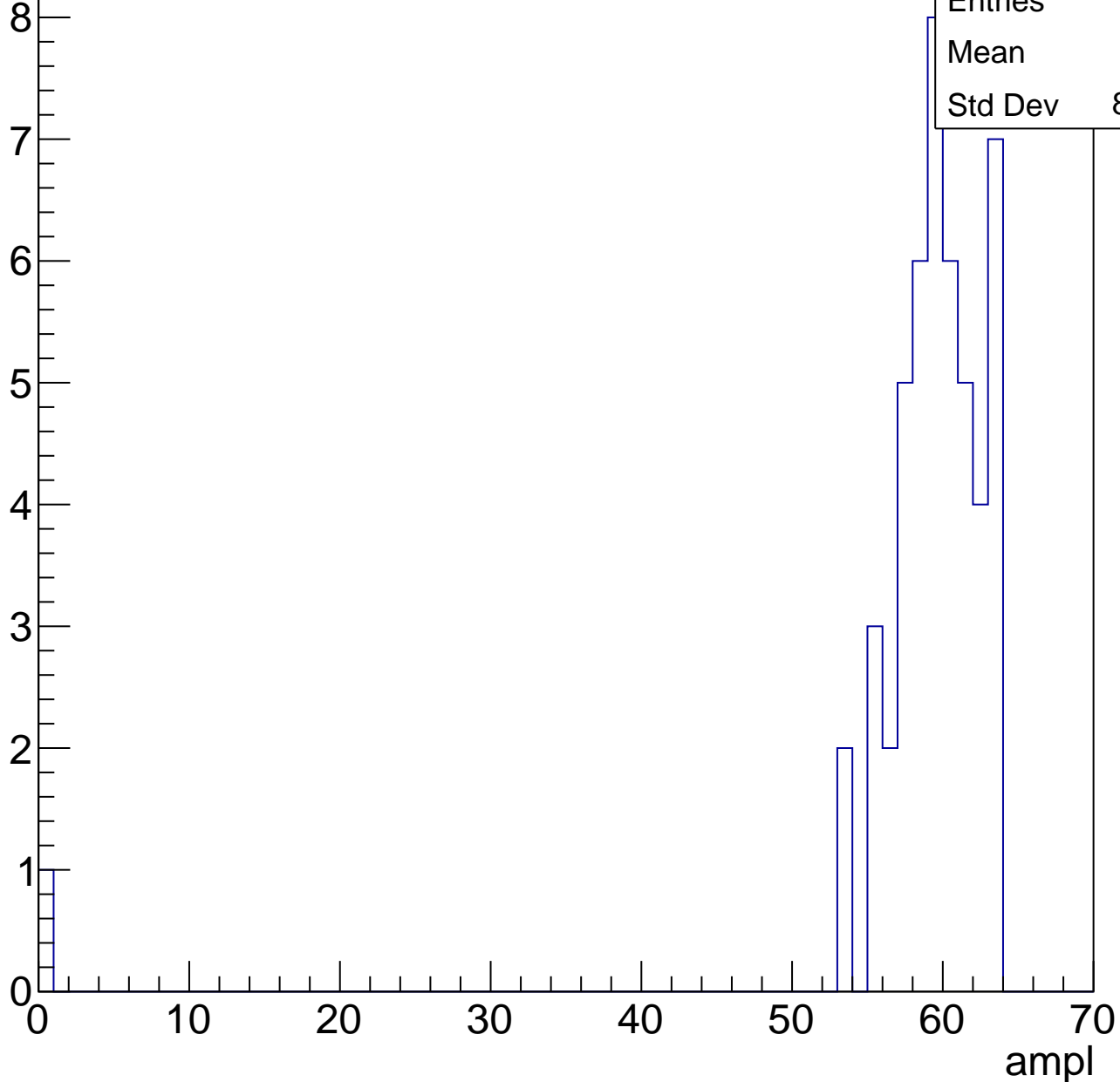
Entry



B1L000S, U16-ch85, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

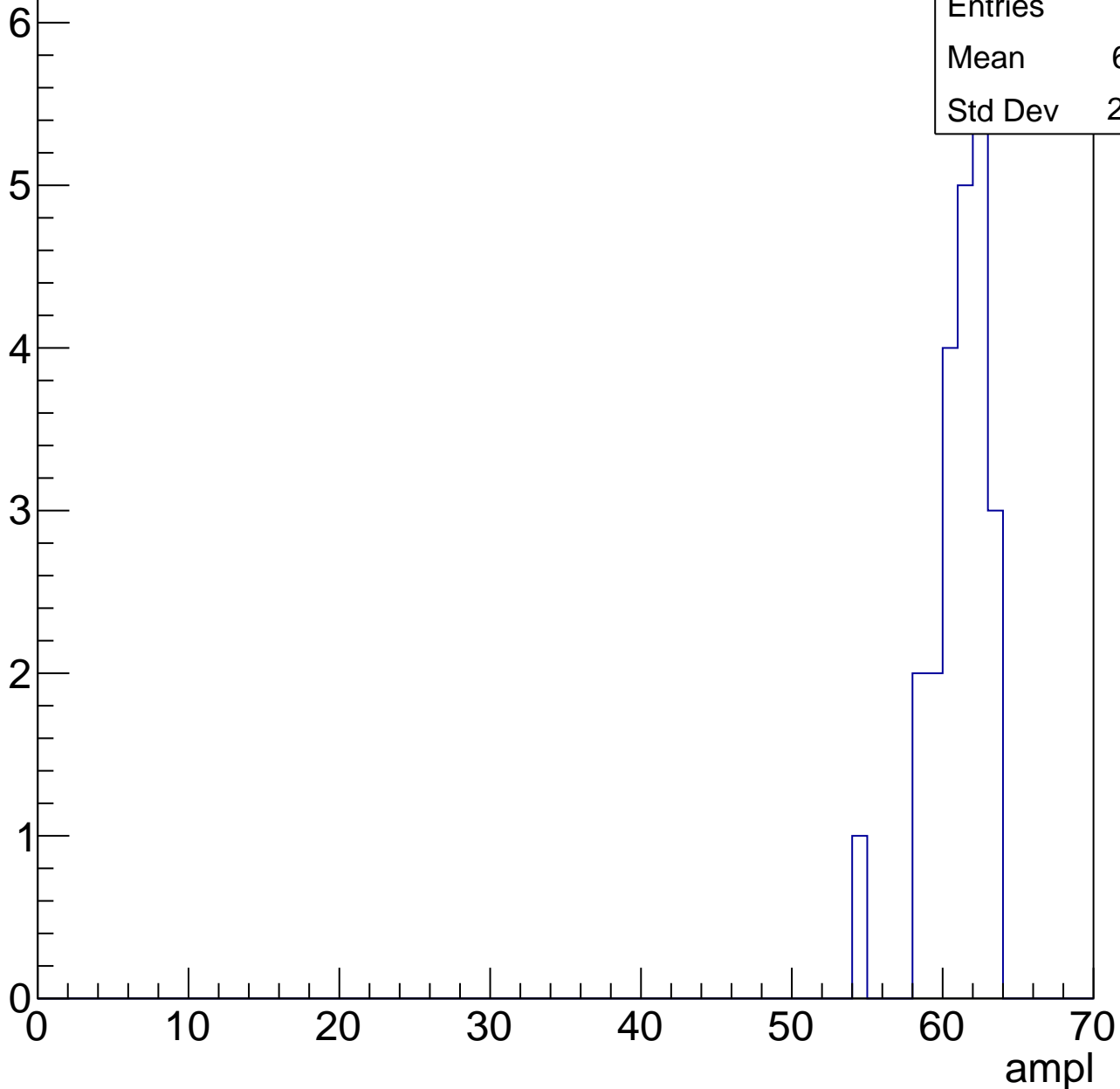


B1L000S, U16-ch85, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

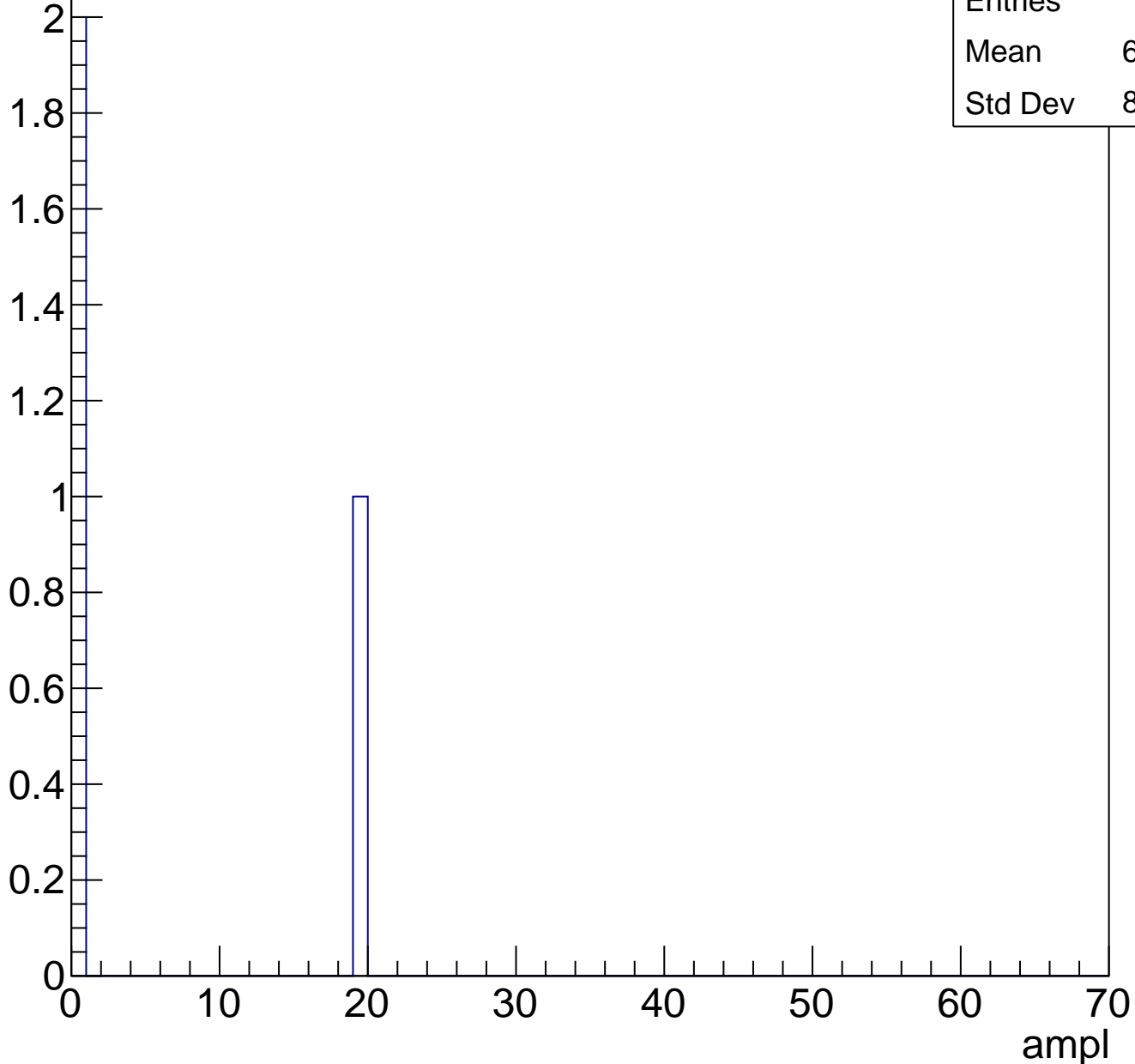
Entries	23
Mean	60.61
Std Dev	2.016



B1L000S, U16-ch85, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	6.333
Std Dev	8.957

B1L000S, U16-ch86, adc0

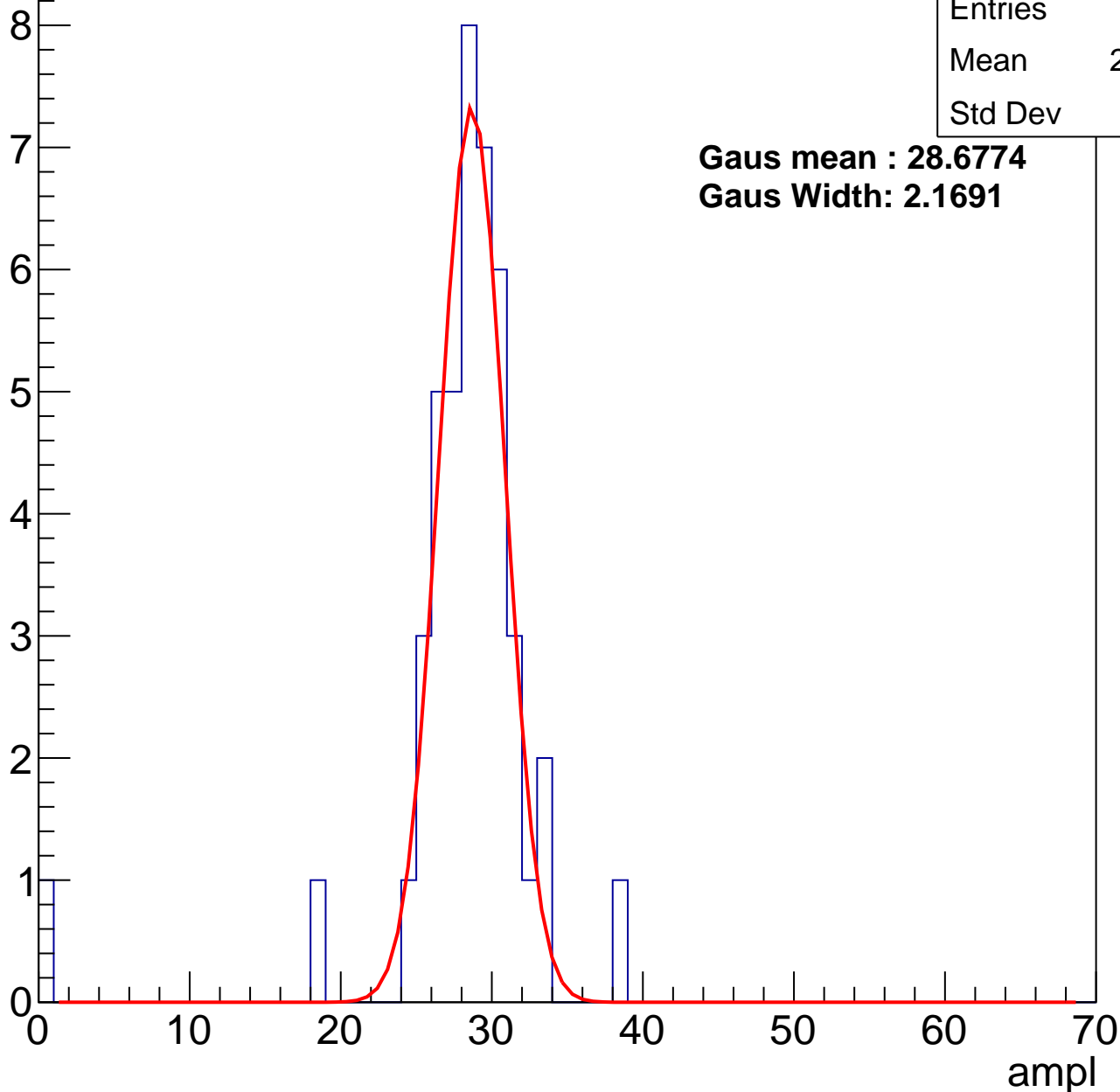
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	44
Mean	27.68
Std Dev	5.16

Gaus mean : 28.6774

Gaus Width: 2.1691



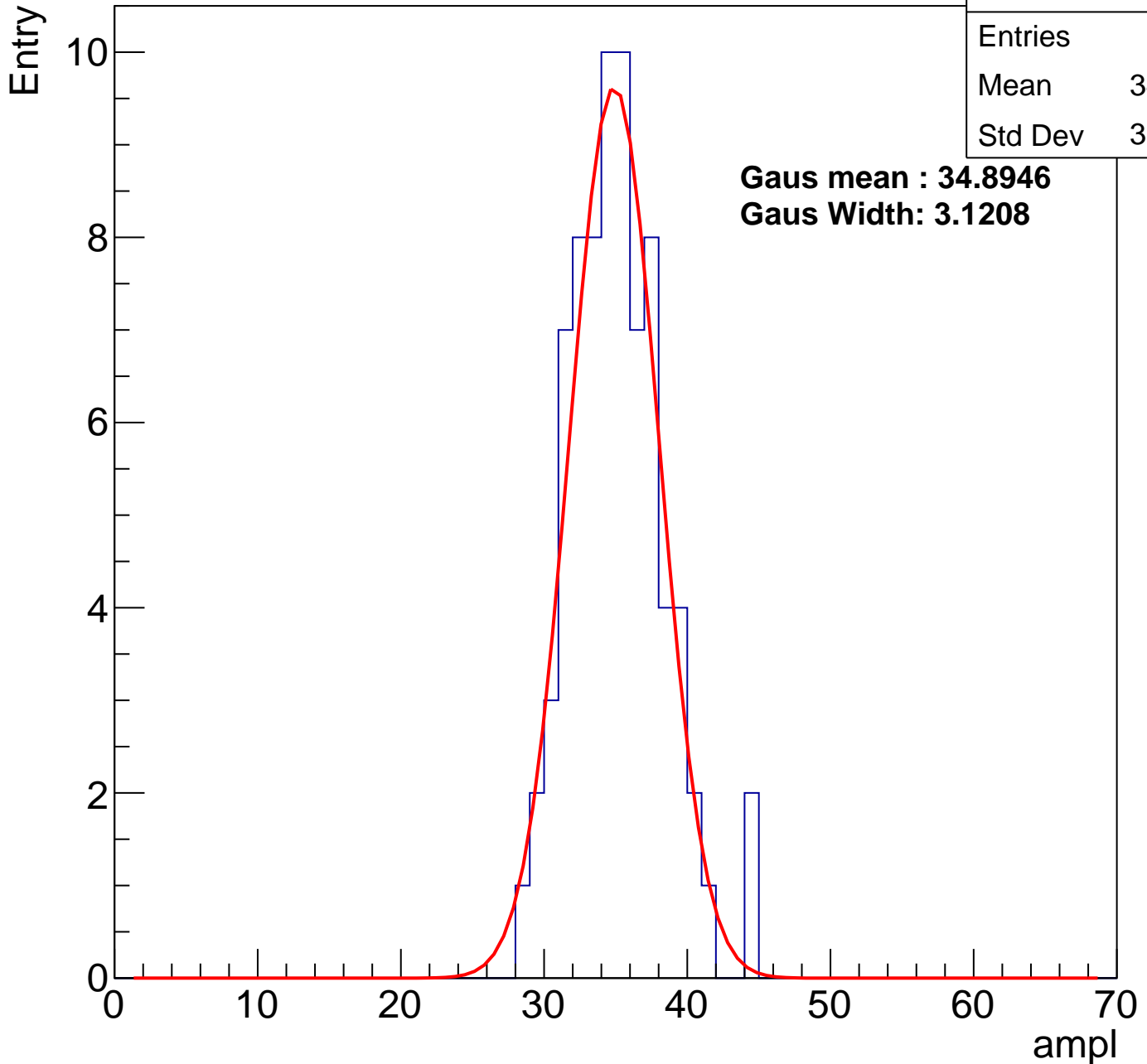
B1L000S, U16-ch86, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	77
Mean	34.65
Std Dev	3.222

Gaus mean : 34.8946

Gaus Width: 3.1208



B1L000S, U16-ch86, adc2

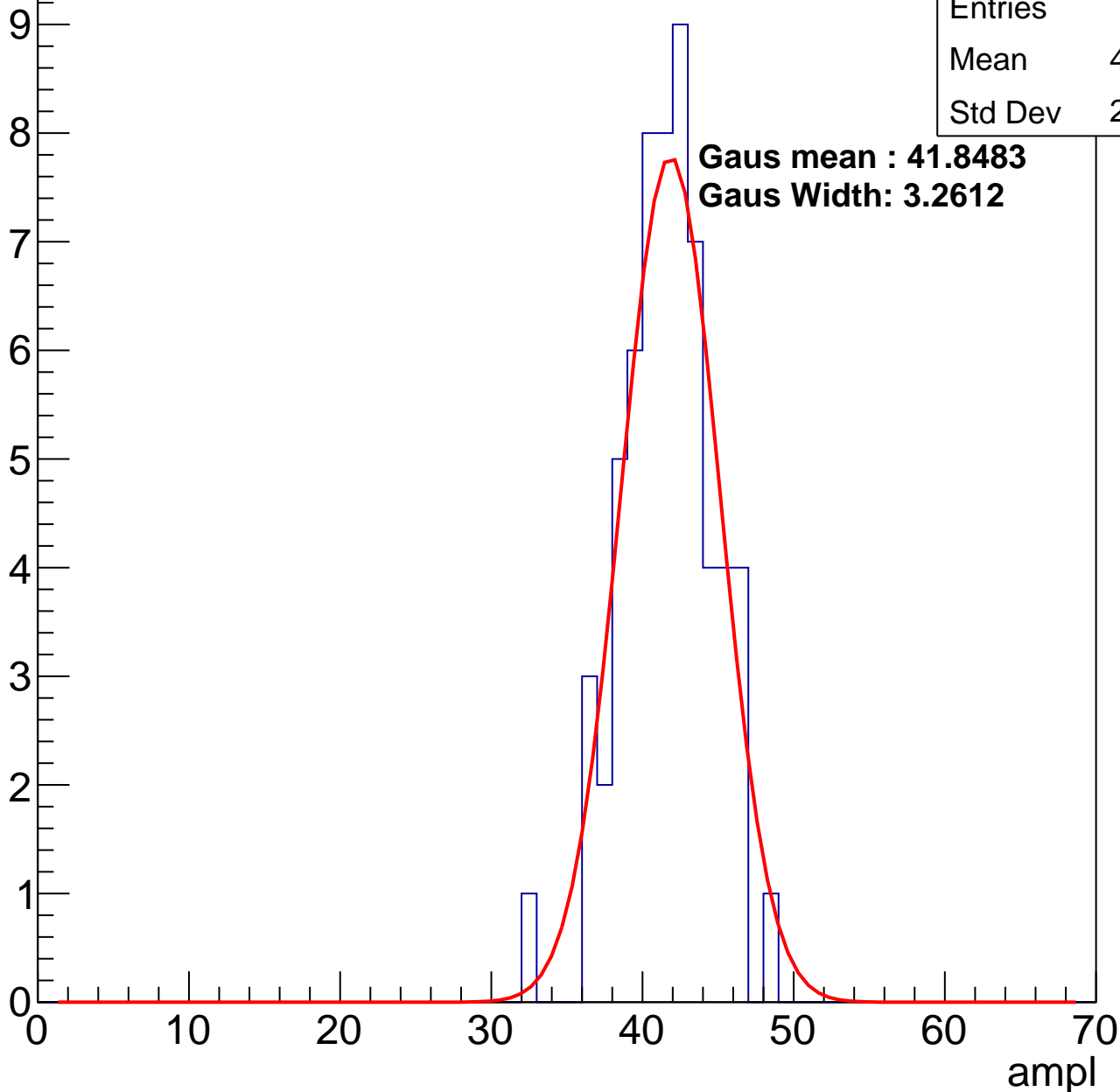
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	41.18
Std Dev	2.976

Gaus mean : 41.8483

Gaus Width: 3.2612



B1L000S, U16-ch86, adc3

calib_packv5_042523_0143.root, FC#3, port B3

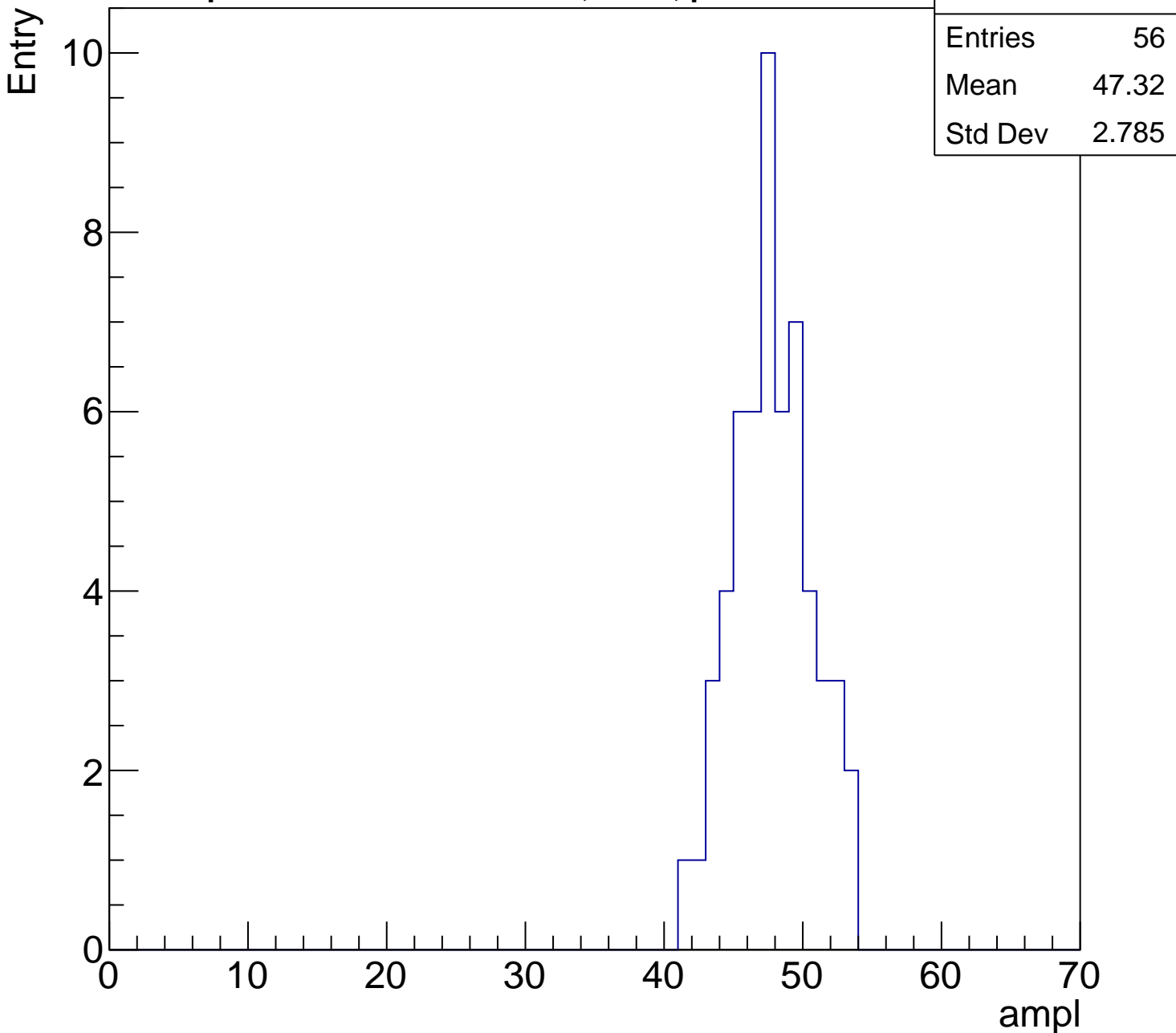
Entries	56
Mean	47.32
Std Dev	2.785

Entry

10
8
6
4
2
0

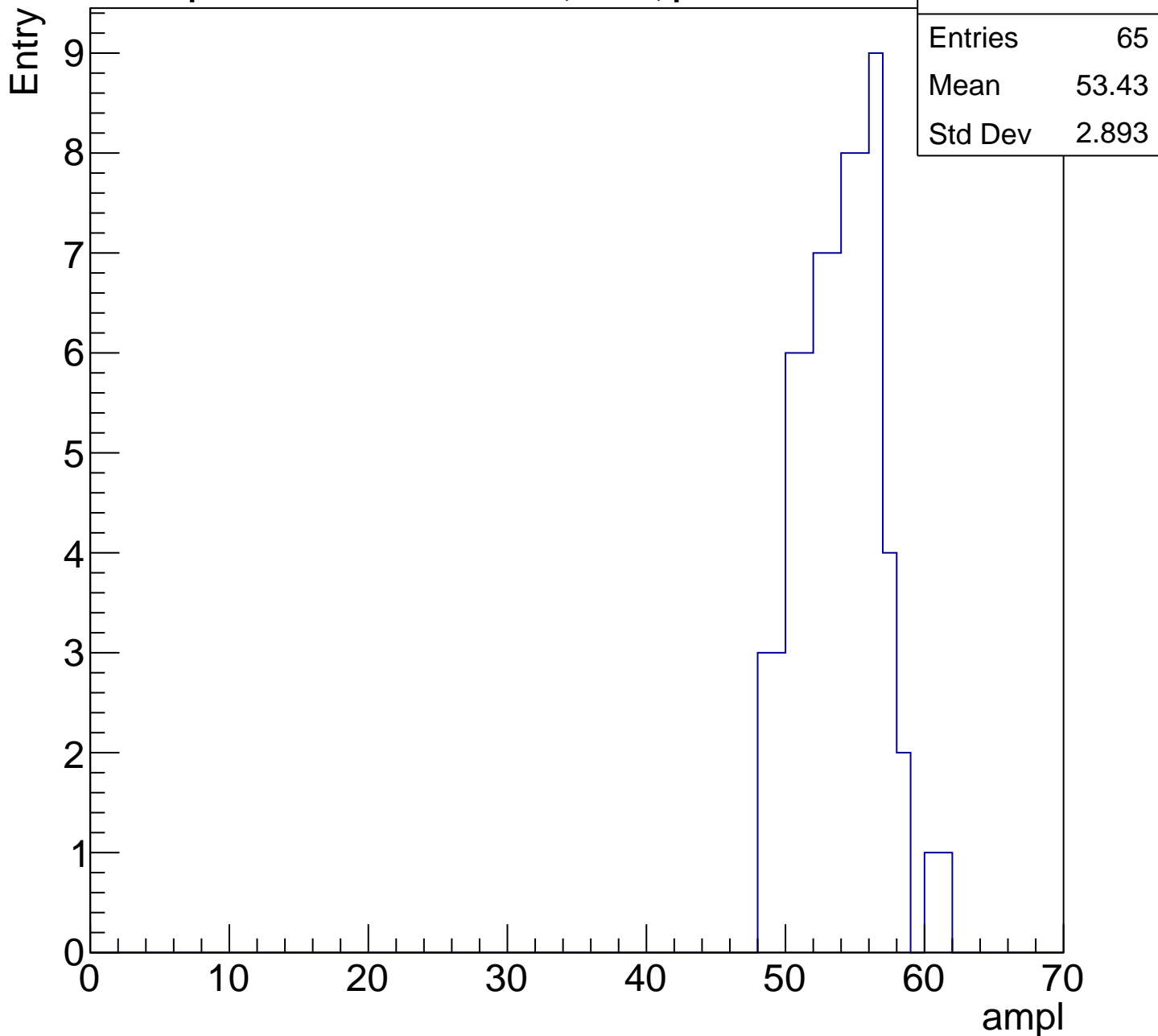
0 10 20 30 40 50 60 70

ampl



B1L000S, U16-ch86, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U16-ch86, adc5

calib_packv5_042523_0143.root, FC#3, port B3

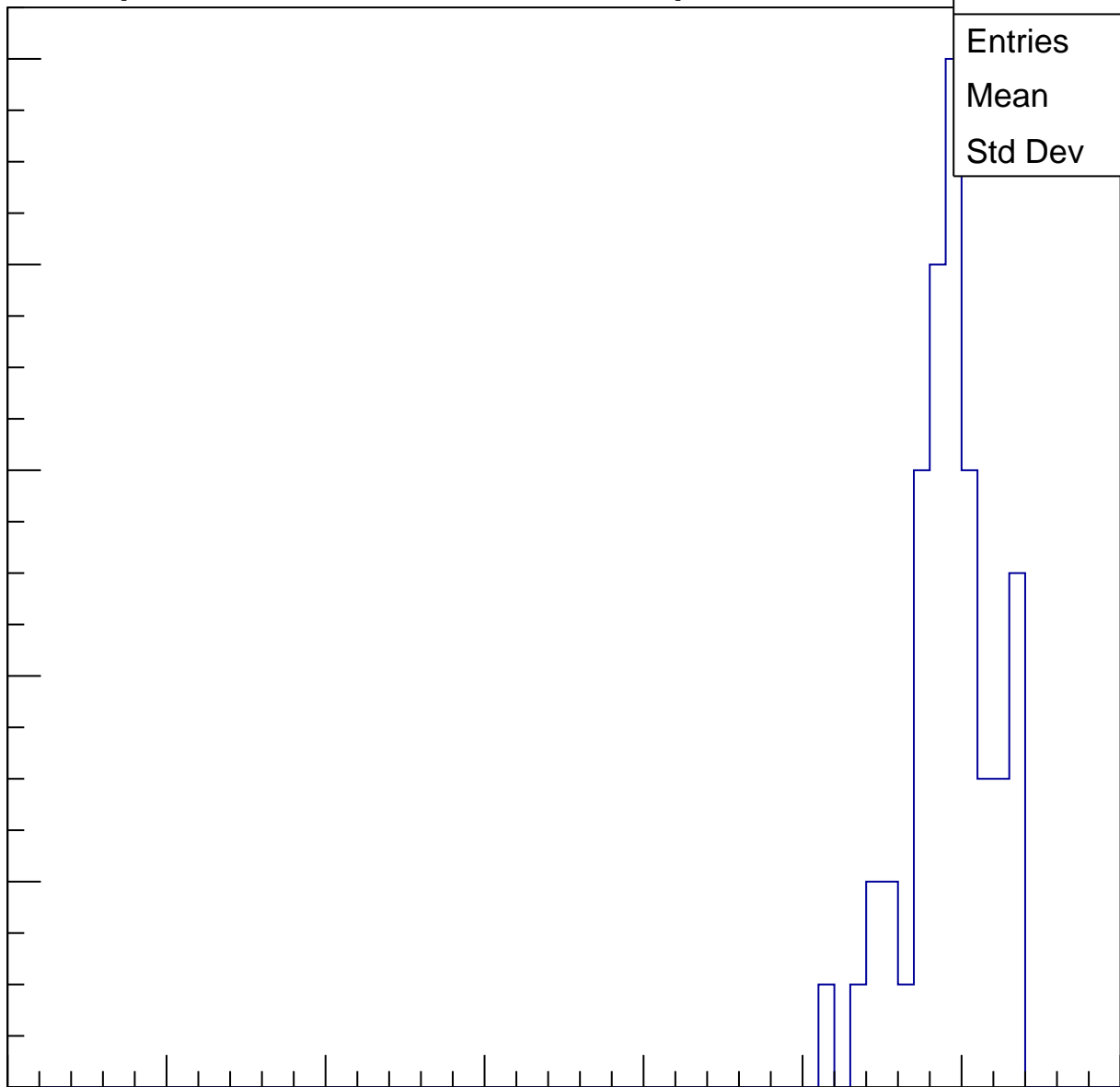
Entries	48
Mean	58.71
Std Dev	2.677

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

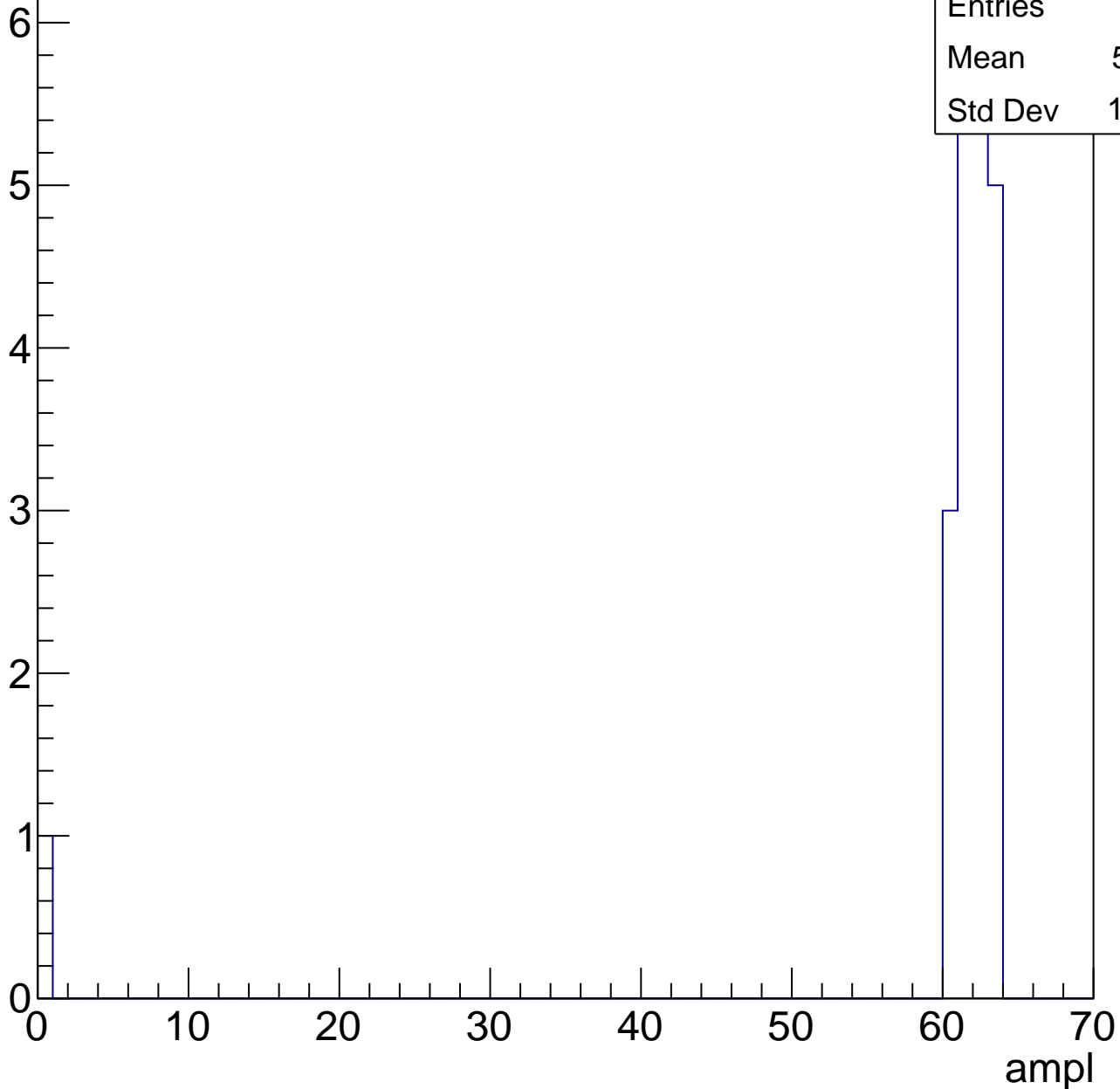


B1L000S, U16-ch86, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	21
Mean	58.71
Std Dev	13.17



B1L000S, U16-ch86, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	20.67
Std Dev	29.23

B1L000S, U16-ch87, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	77
Mean	27.36
Std Dev	4.478

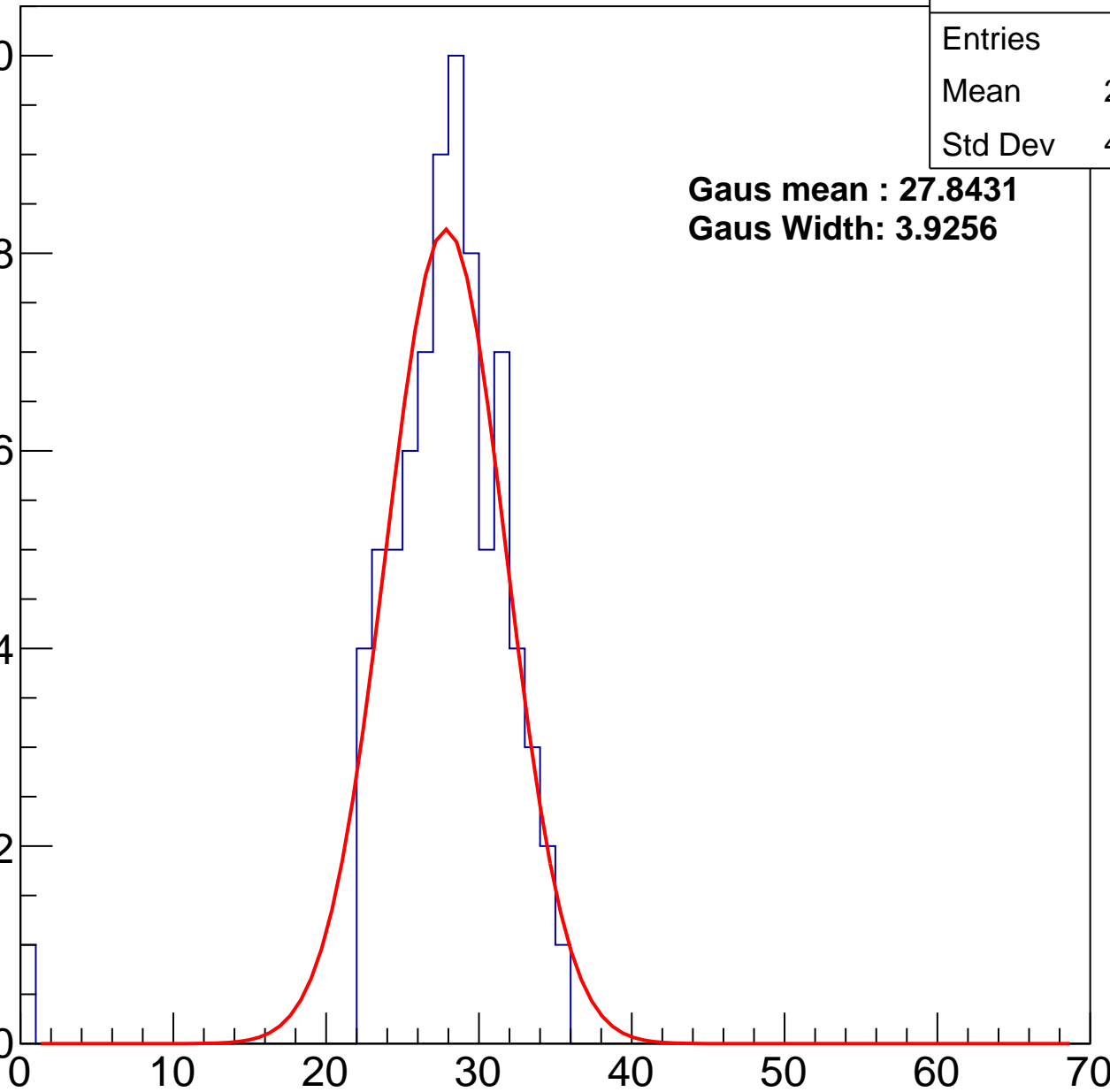
Gaus mean : 27.8431

Gaus Width: 3.9256

Entry

10
8
6
4
2
0

ampl



B1L000S, U16-ch87, adc1

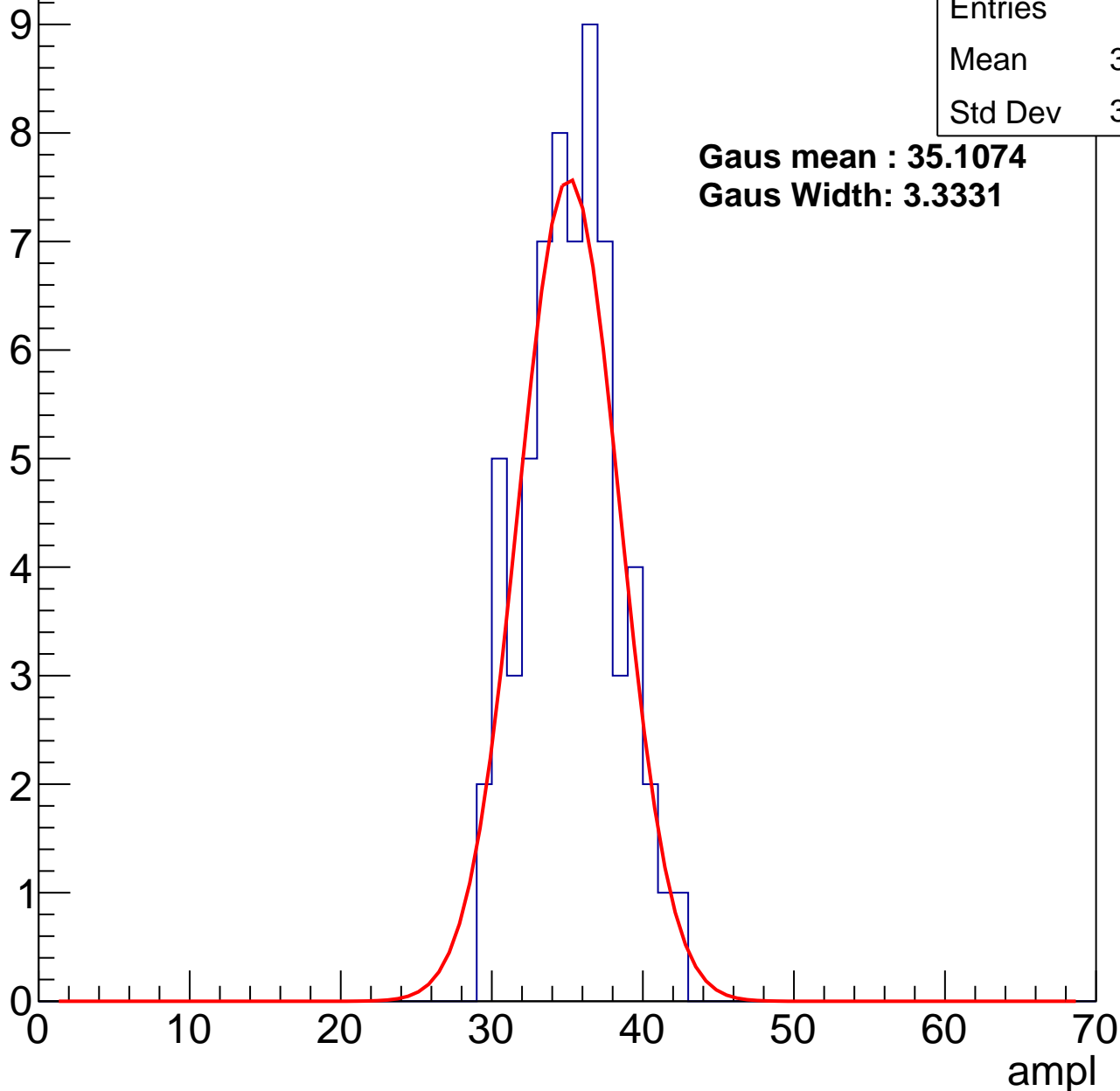
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	34.77
Std Dev	3.025

Gaus mean : 35.1074

Gaus Width: 3.3331



B1L000S, U16-ch87, adc2

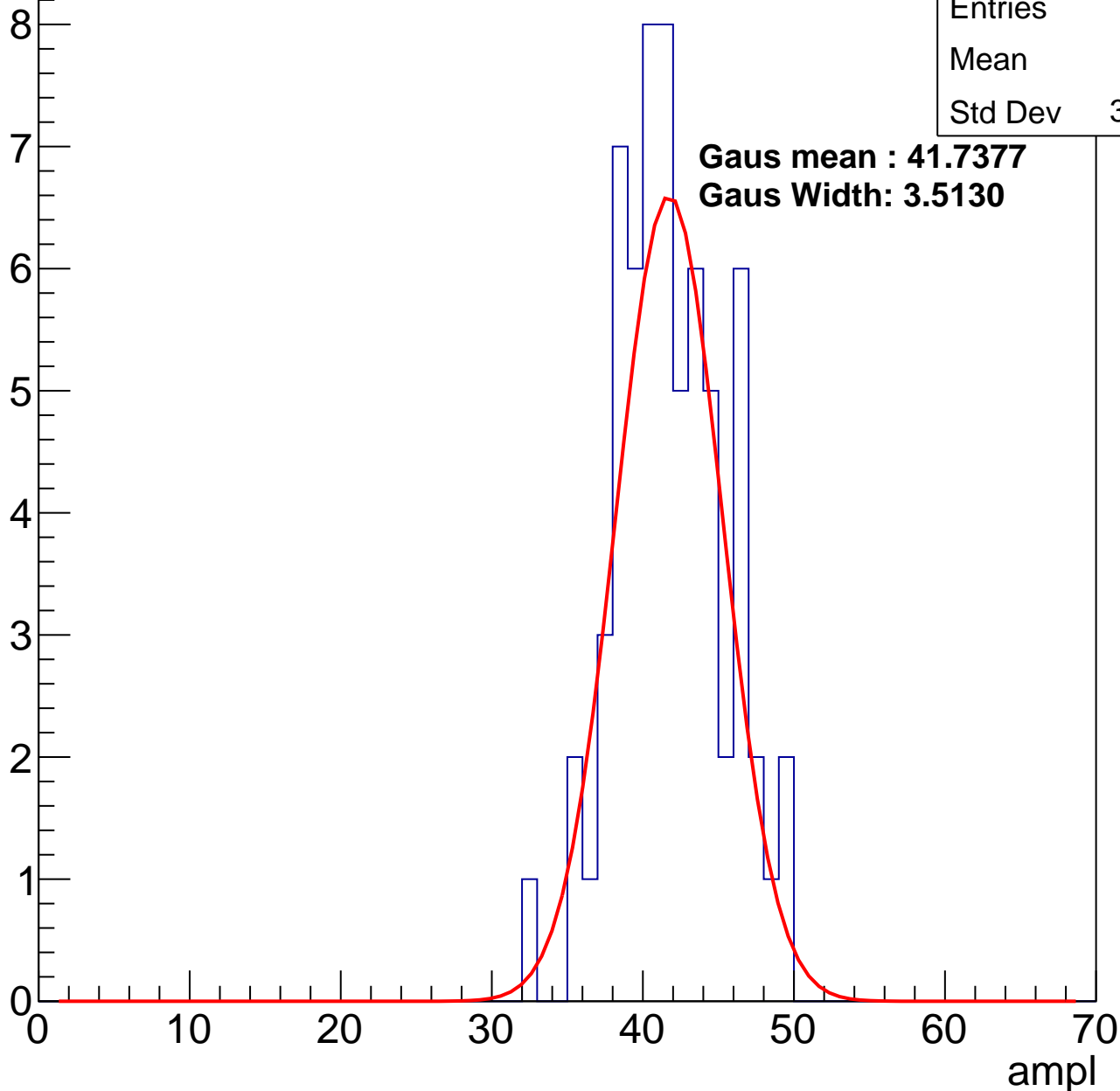
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	41.4
Std Dev	3.542

Gaus mean : 41.7377

Gaus Width: 3.5130

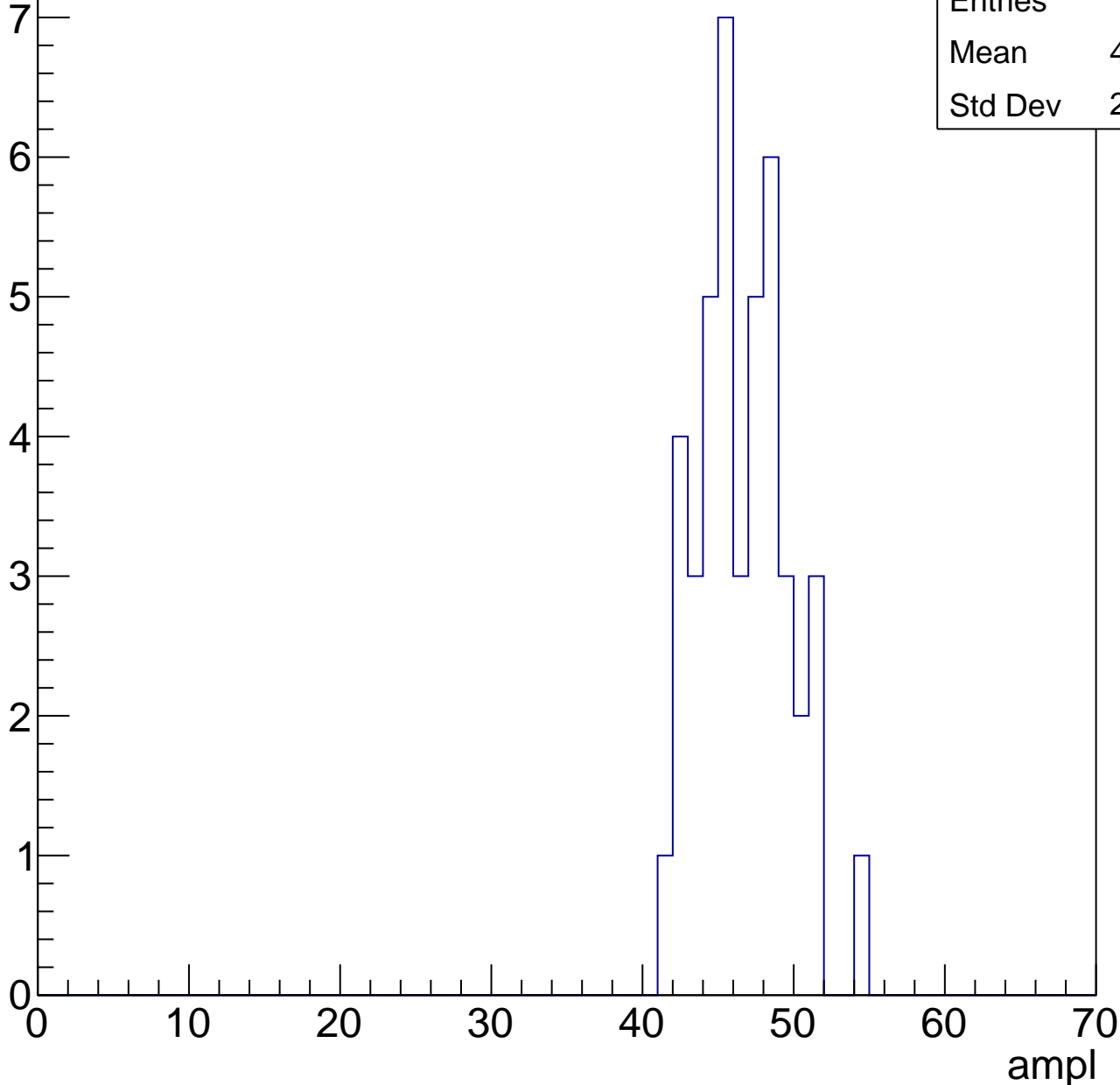


B1L000S, U16-ch87, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

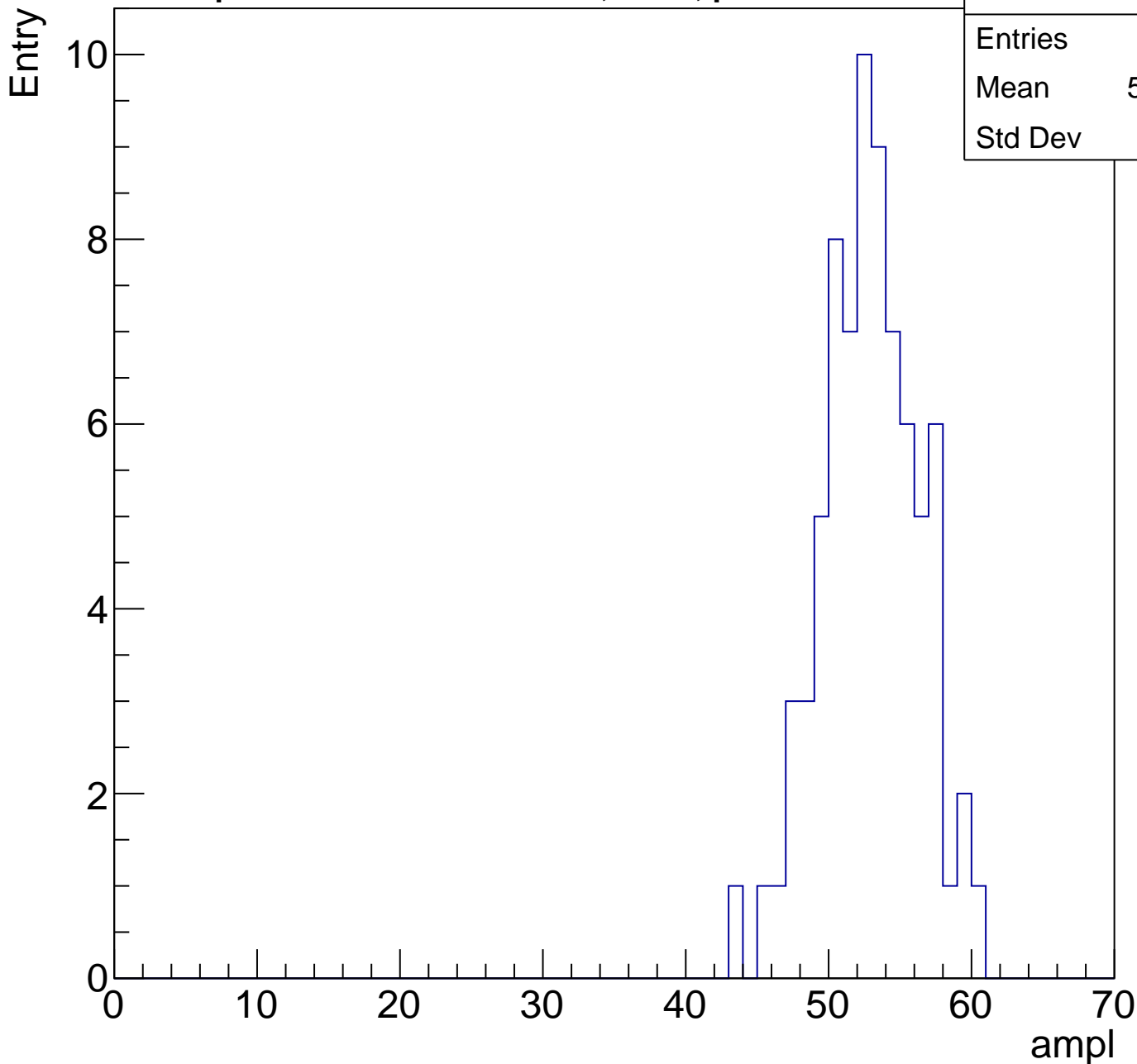
Entries	43
Mean	46.23
Std Dev	2.924



B1L000S, U16-ch87, adc4

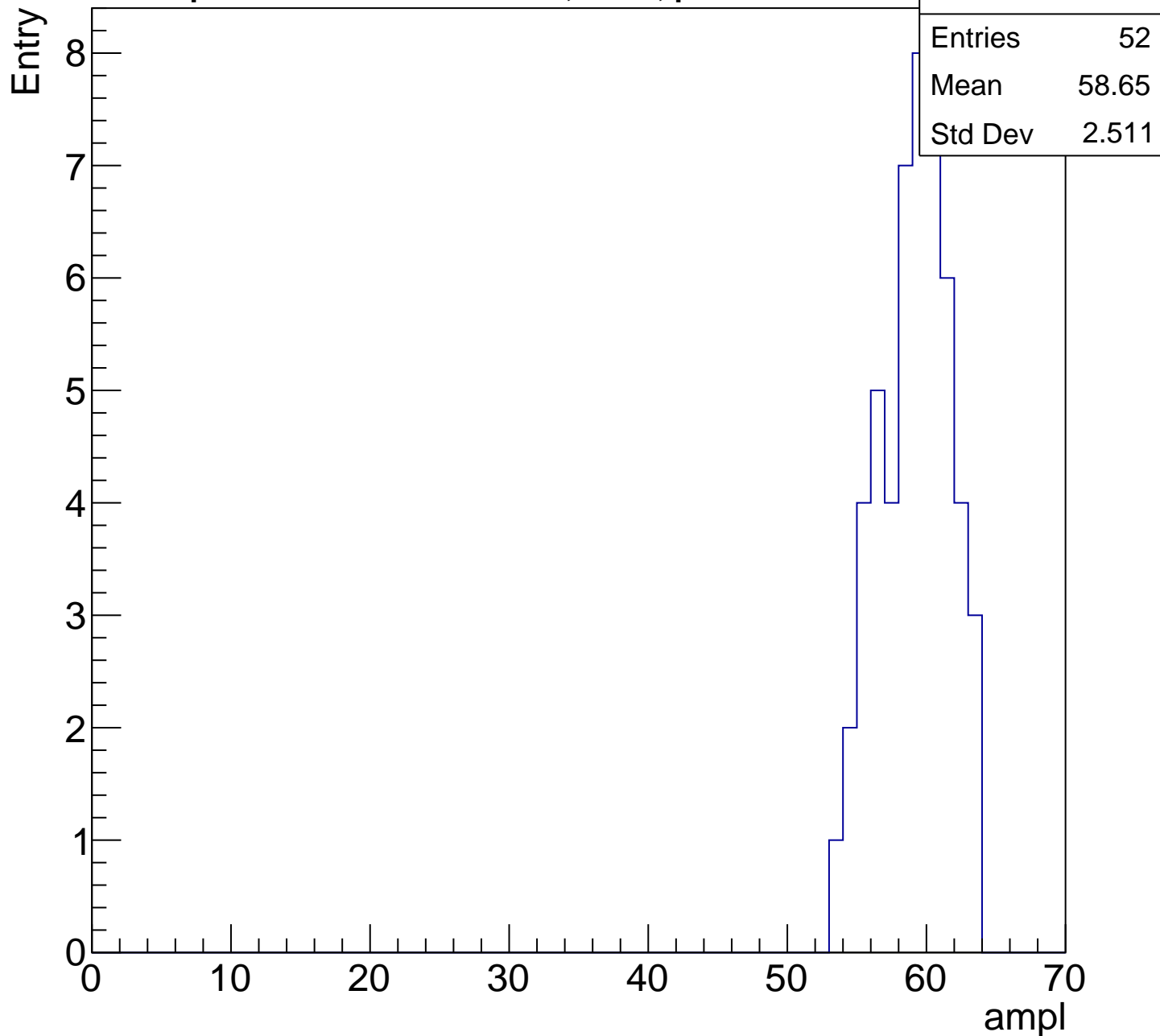
calib_packv5_042523_0143.root, FC#3, port B3

Entries	76
Mean	52.42
Std Dev	3.4



B1L000S, U16-ch87, adc5

calib_packv5_042523_0143.root, FC#3, port B3

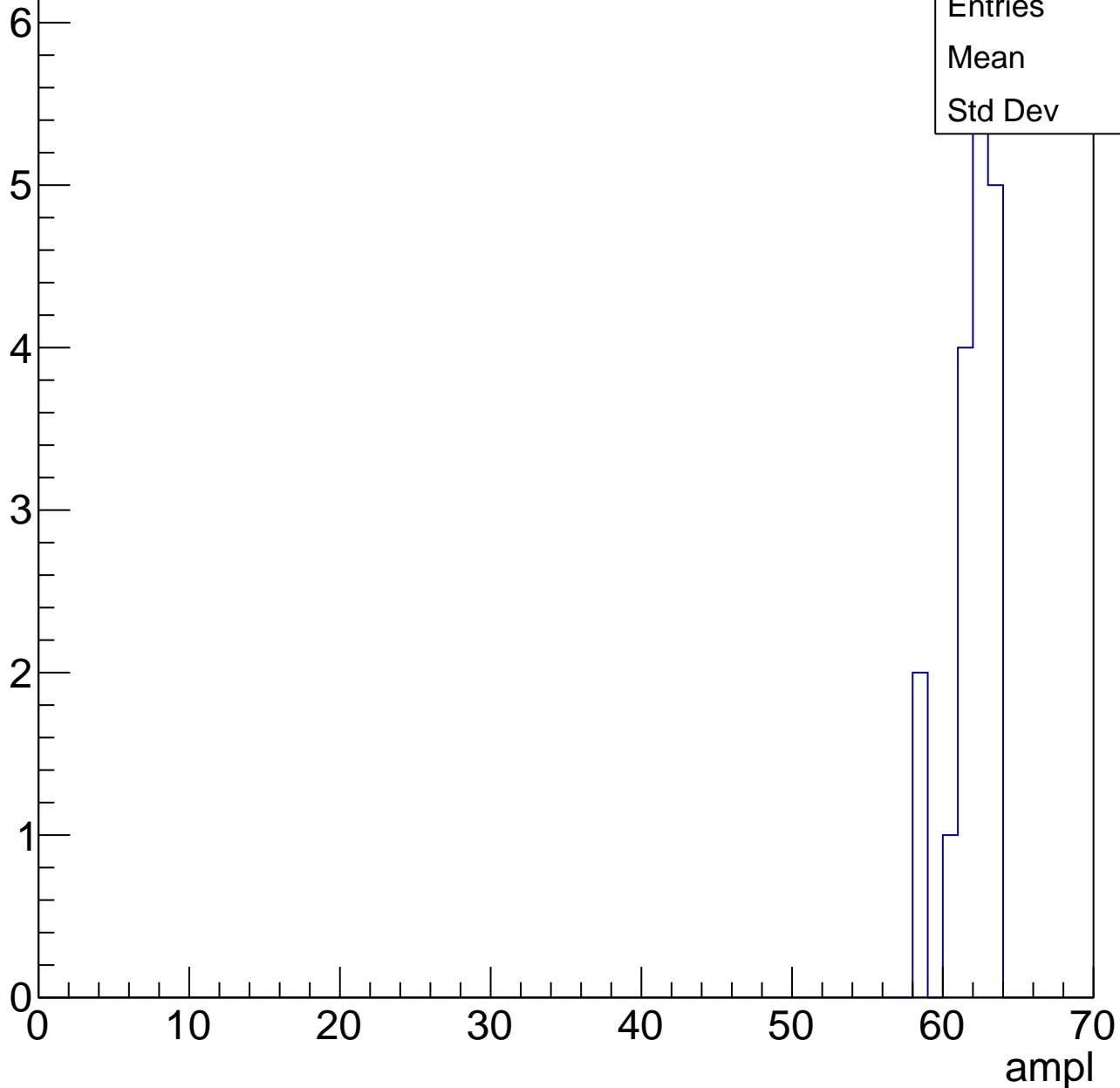


B1L000S, U16-ch87, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

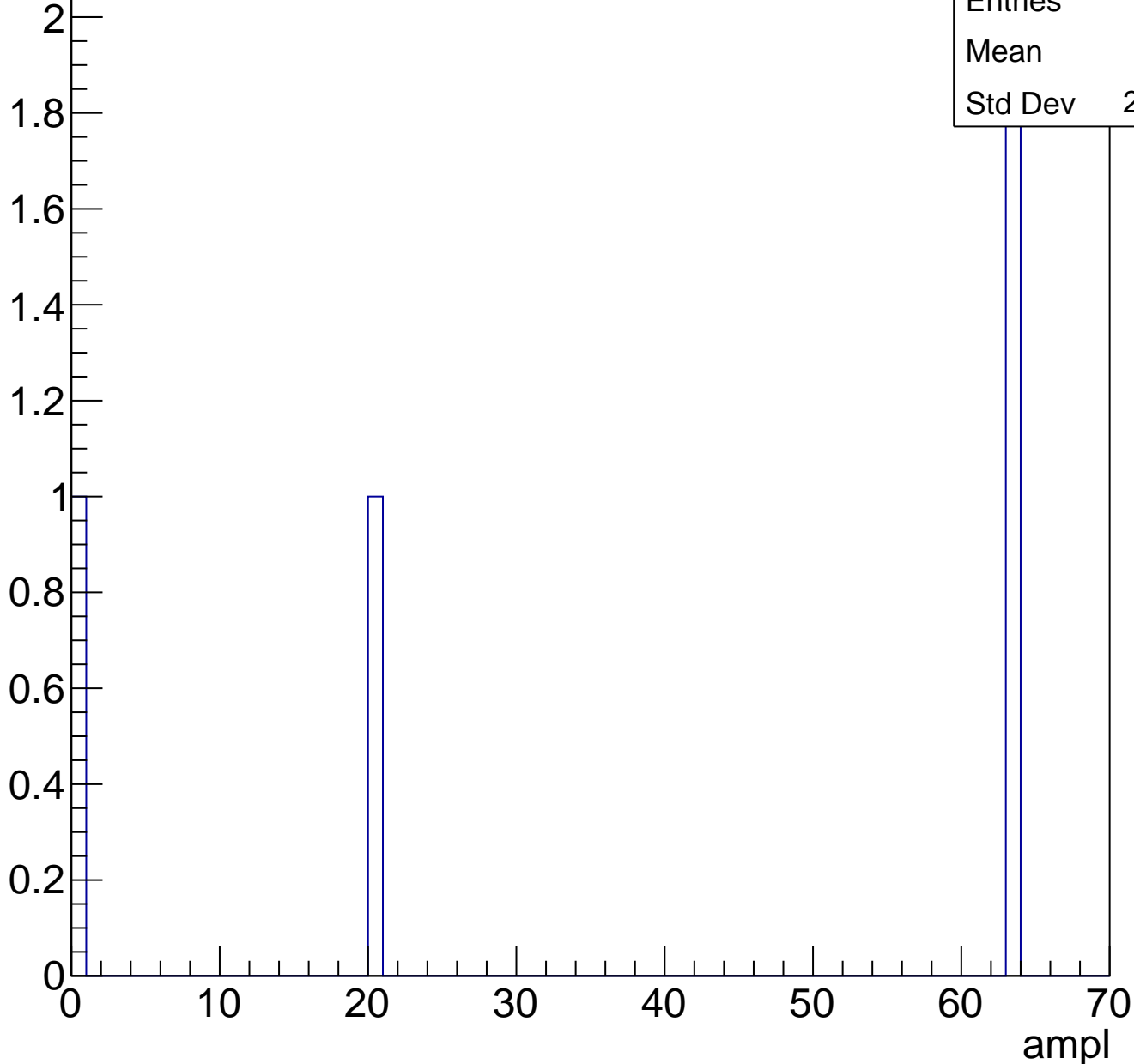
Entries	18
Mean	61.5
Std Dev	1.5



B1L000S, U16-ch87, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch88, adc0

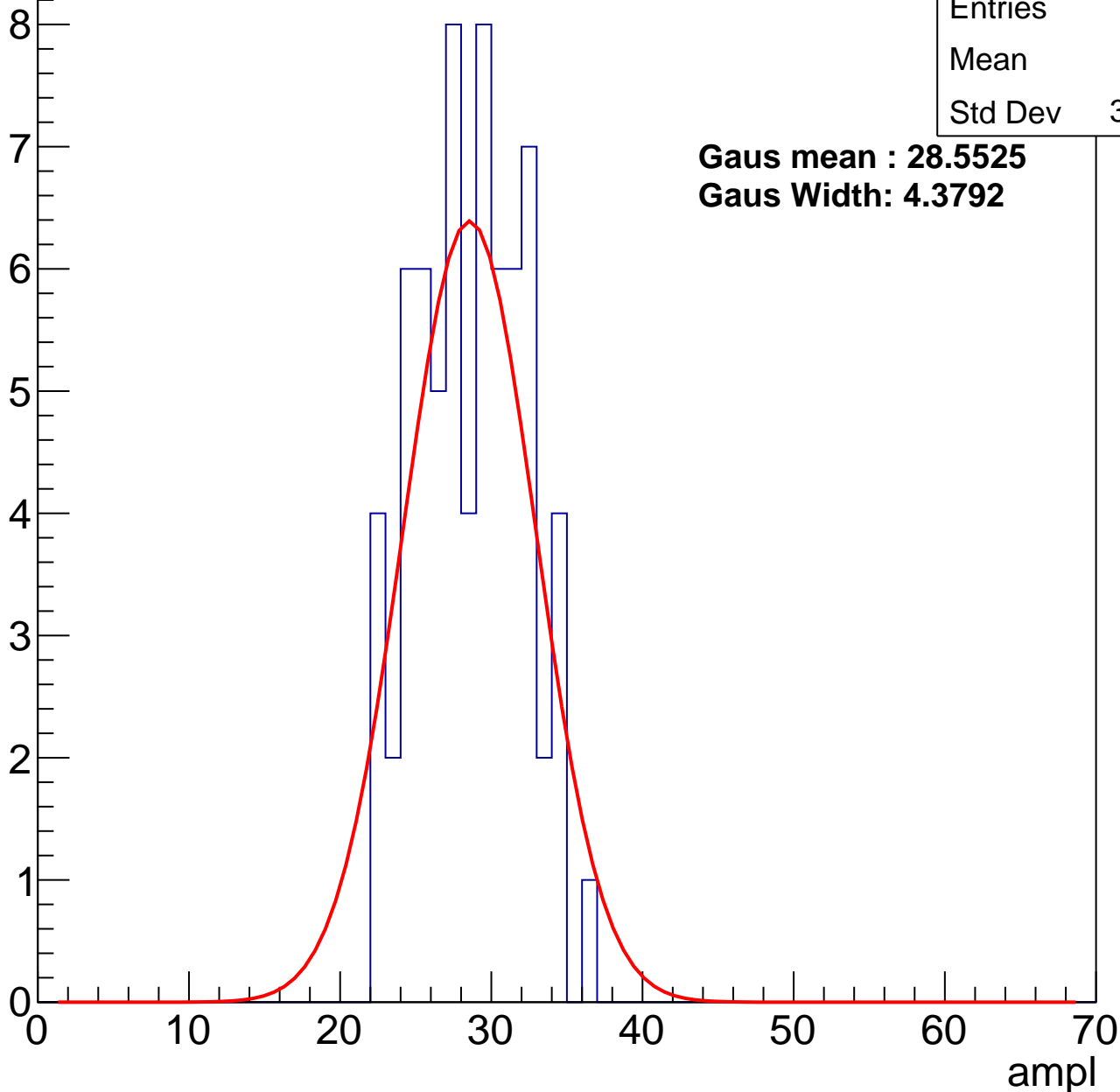
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	28.2
Std Dev	3.458

Gaus mean : 28.5525

Gaus Width: 4.3792



B1L000S, U16-ch88, adc1

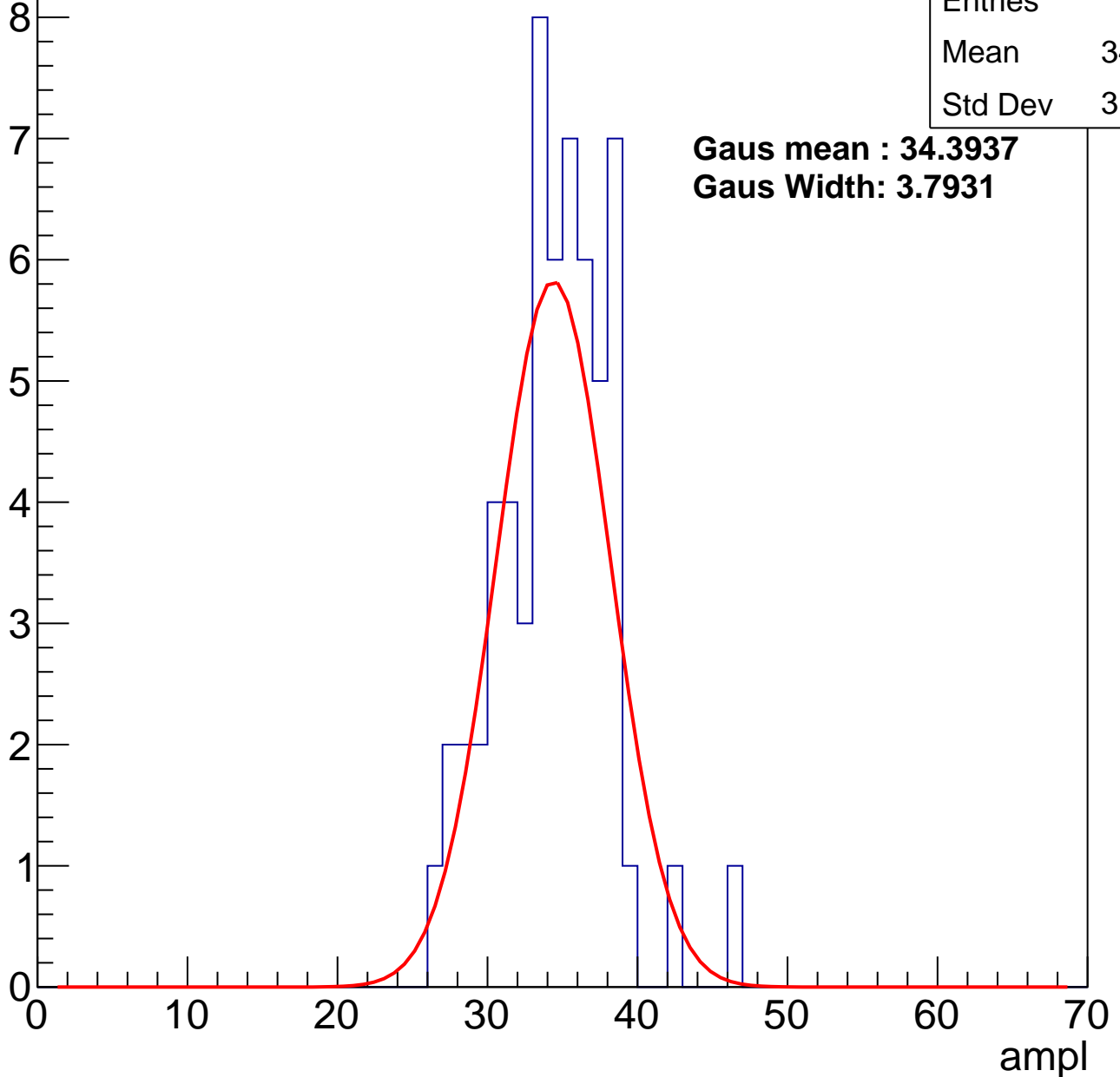
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	34.02
Std Dev	3.708

Gaus mean : 34.3937

Gaus Width: 3.7931



B1L000S, U16-ch88, adc2

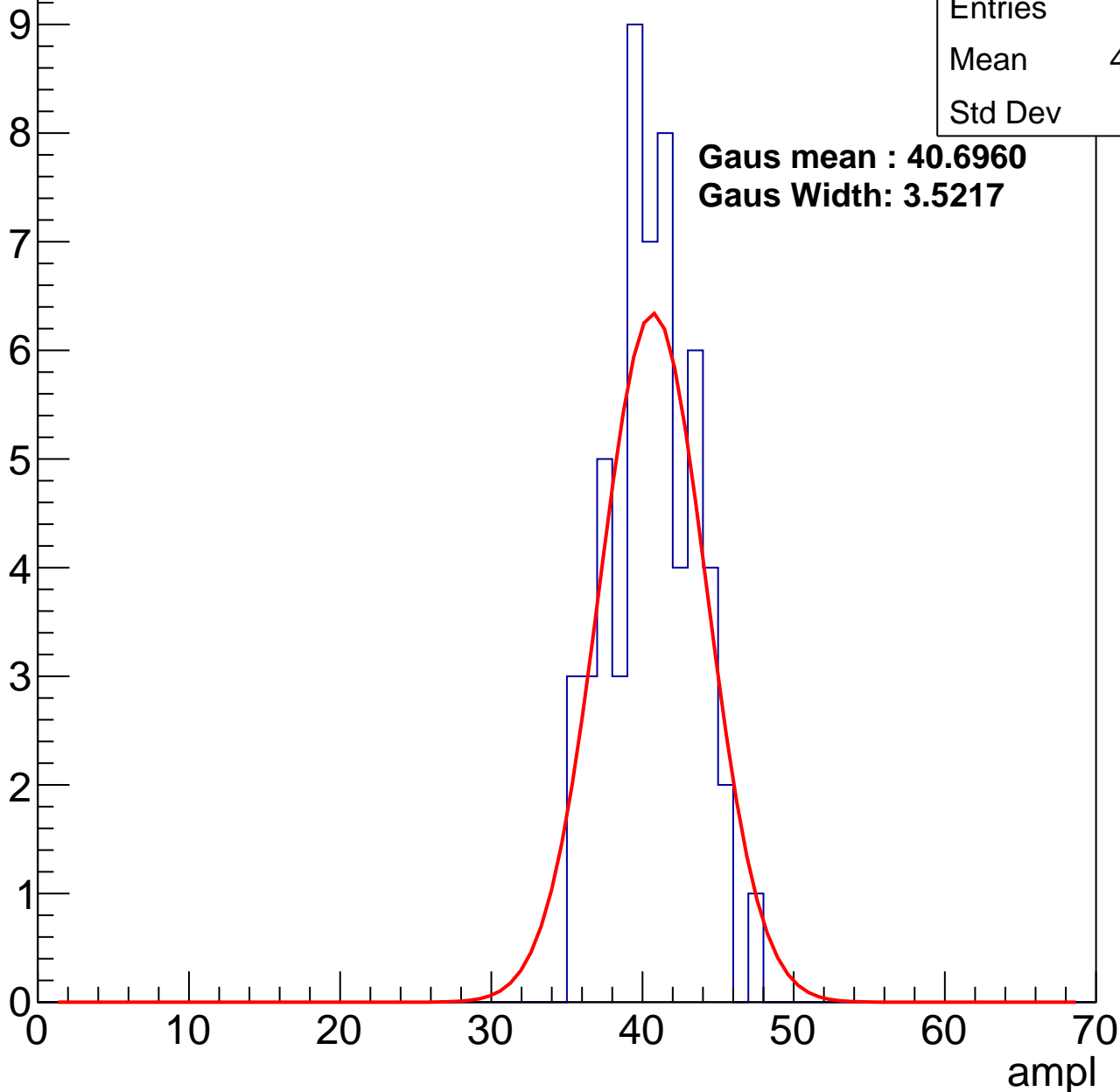
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	40.18
Std Dev	2.79

Gaus mean : 40.6960

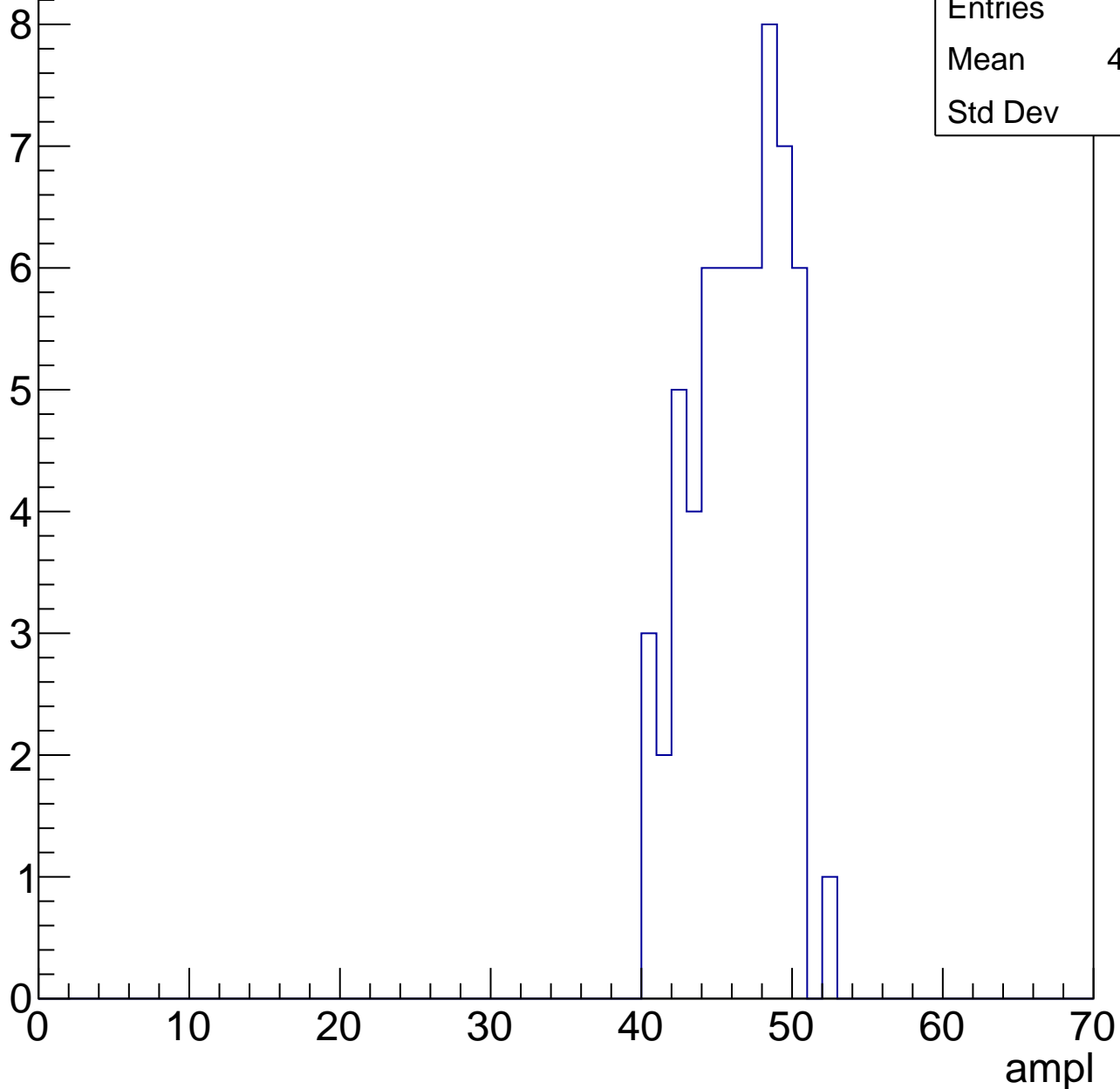
Gaus Width: 3.5217



B1L000S, U16-ch88, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch88, adc4

calib_packv5_042523_0143.root, FC#3, port B3

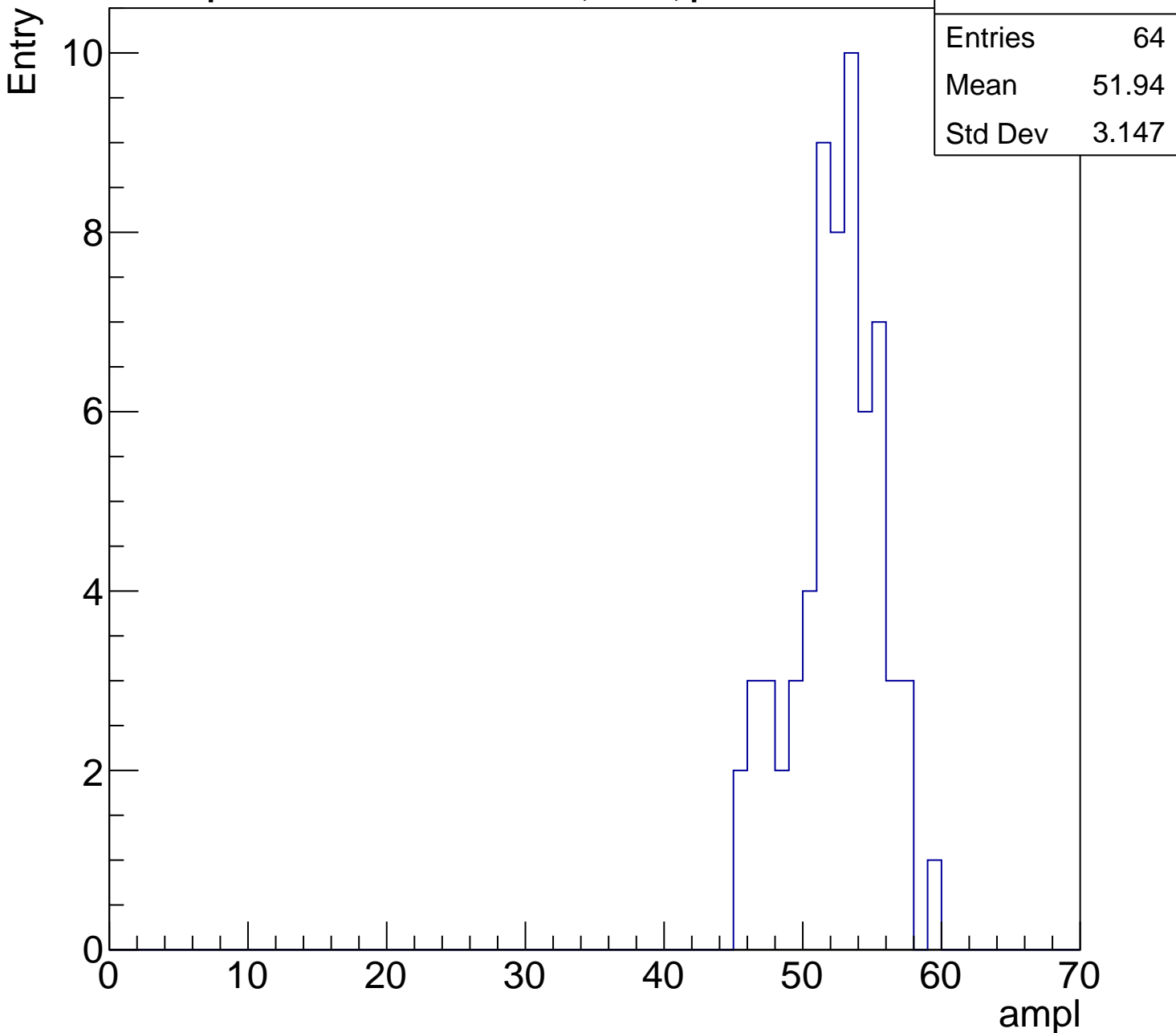
Entries	64
Mean	51.94
Std Dev	3.147

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

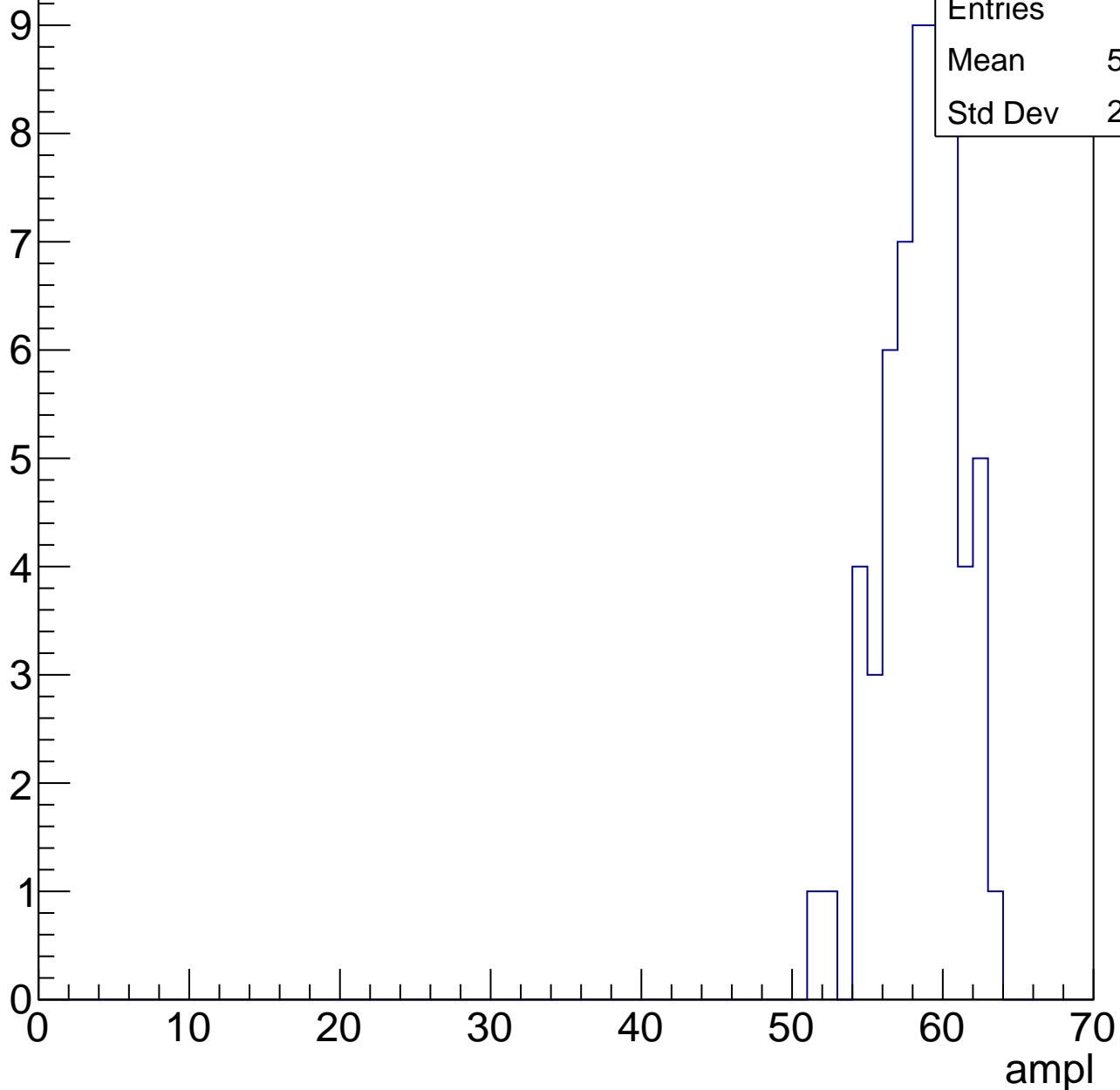
ampl



B1L000S, U16-ch88, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

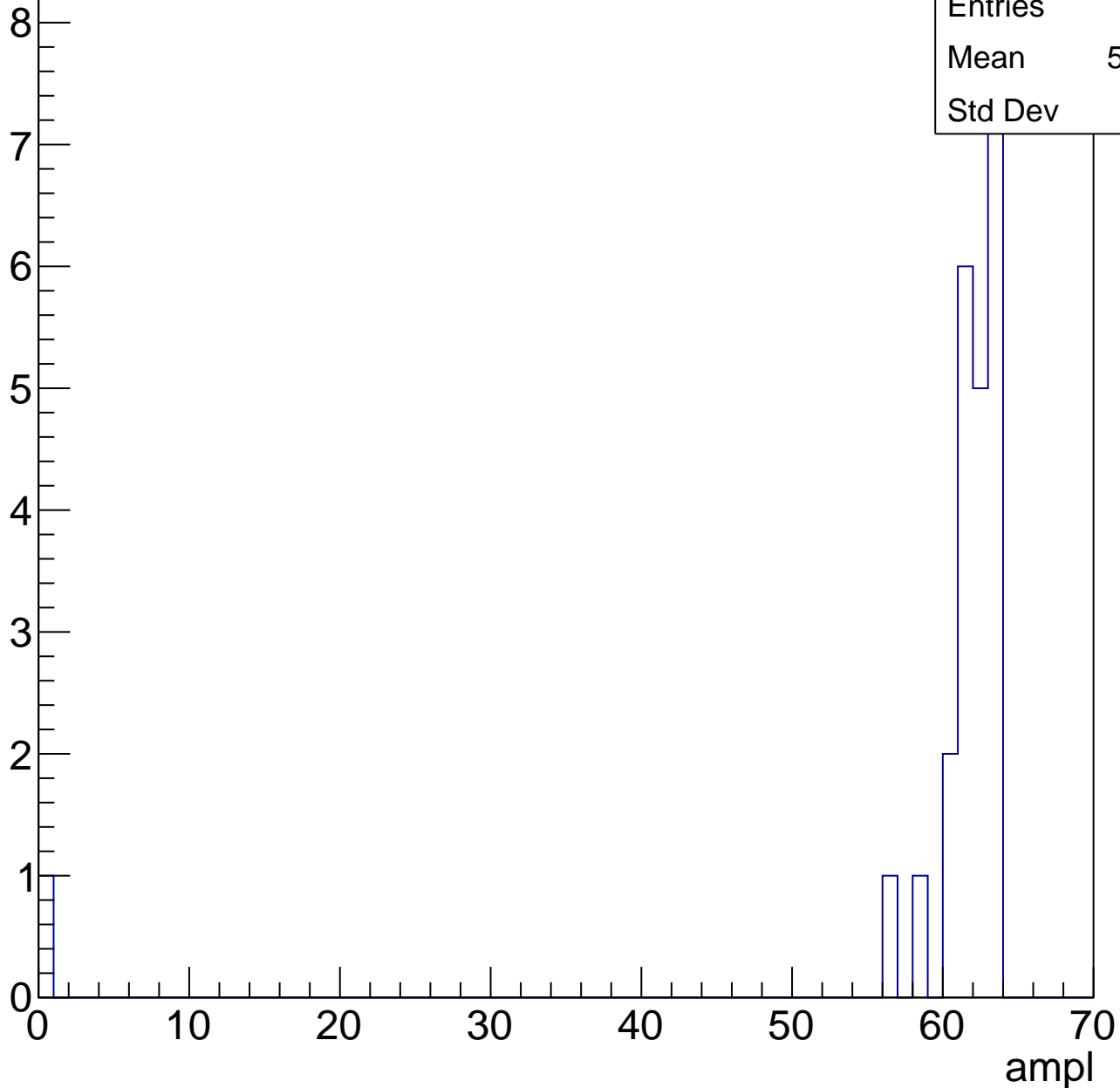


B1L000S, U16-ch88, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	24
Mean	58.92
Std Dev	12.4



B1L000S, U16-ch88, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	21
Std Dev	29.7

B1L000S, U16-ch89, adc0

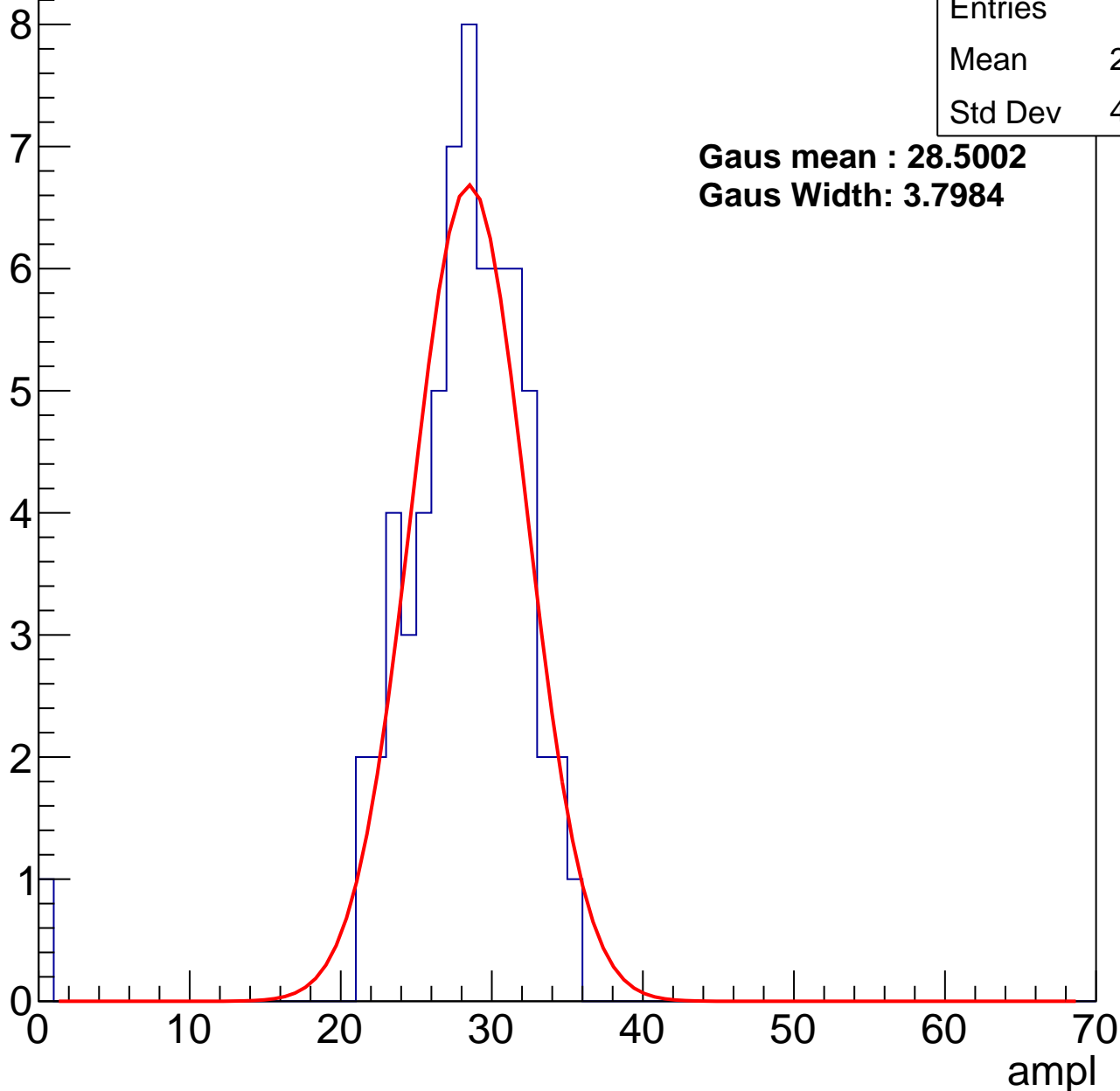
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	27.53
Std Dev	4.818

Gaus mean : 28.5002

Gaus Width: 3.7984



B1L000S, U16-ch89, adc1

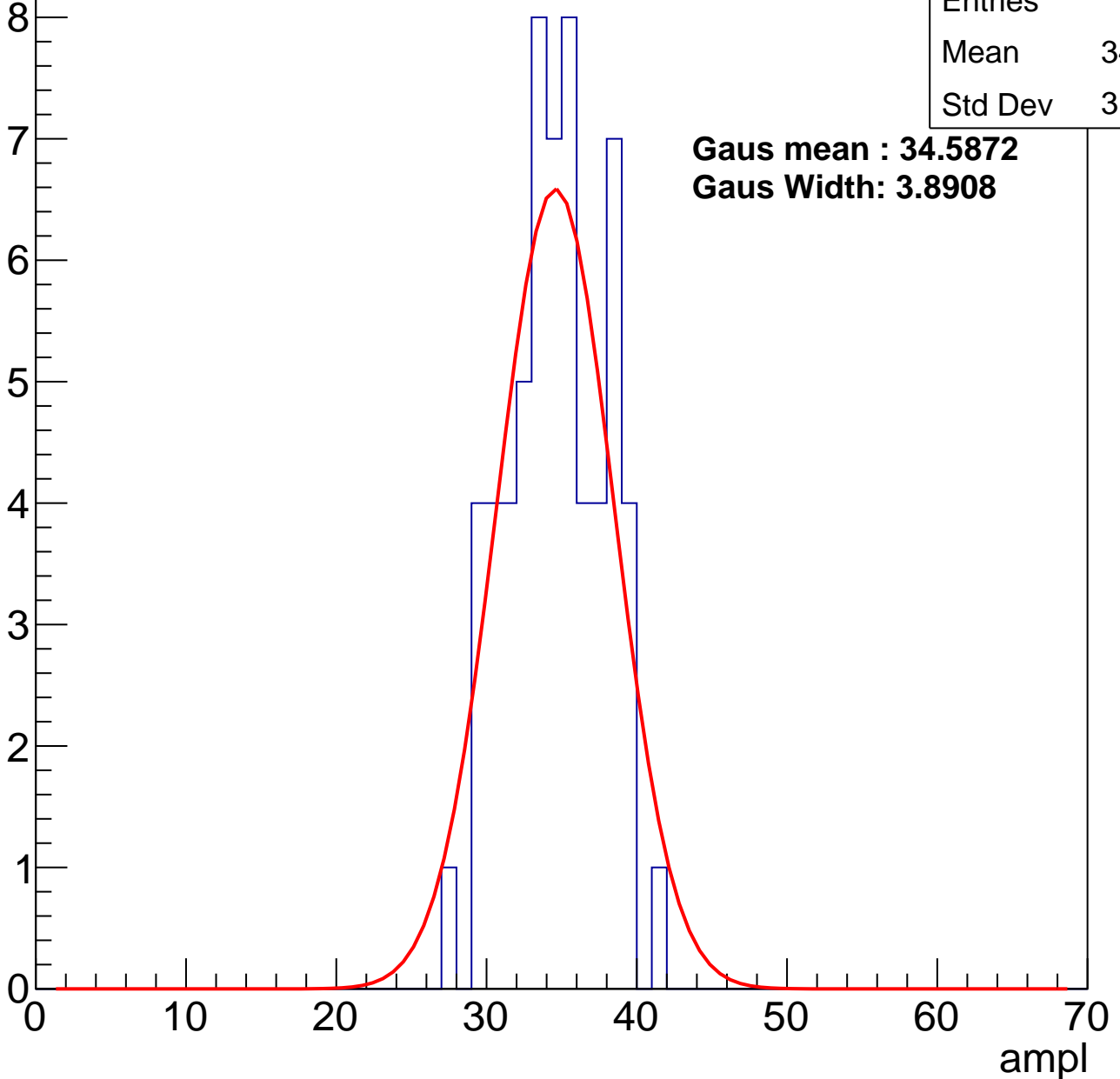
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	34.16
Std Dev	3.127

Gaus mean : 34.5872

Gaus Width: 3.8908



B1L000S, U16-ch89, adc2

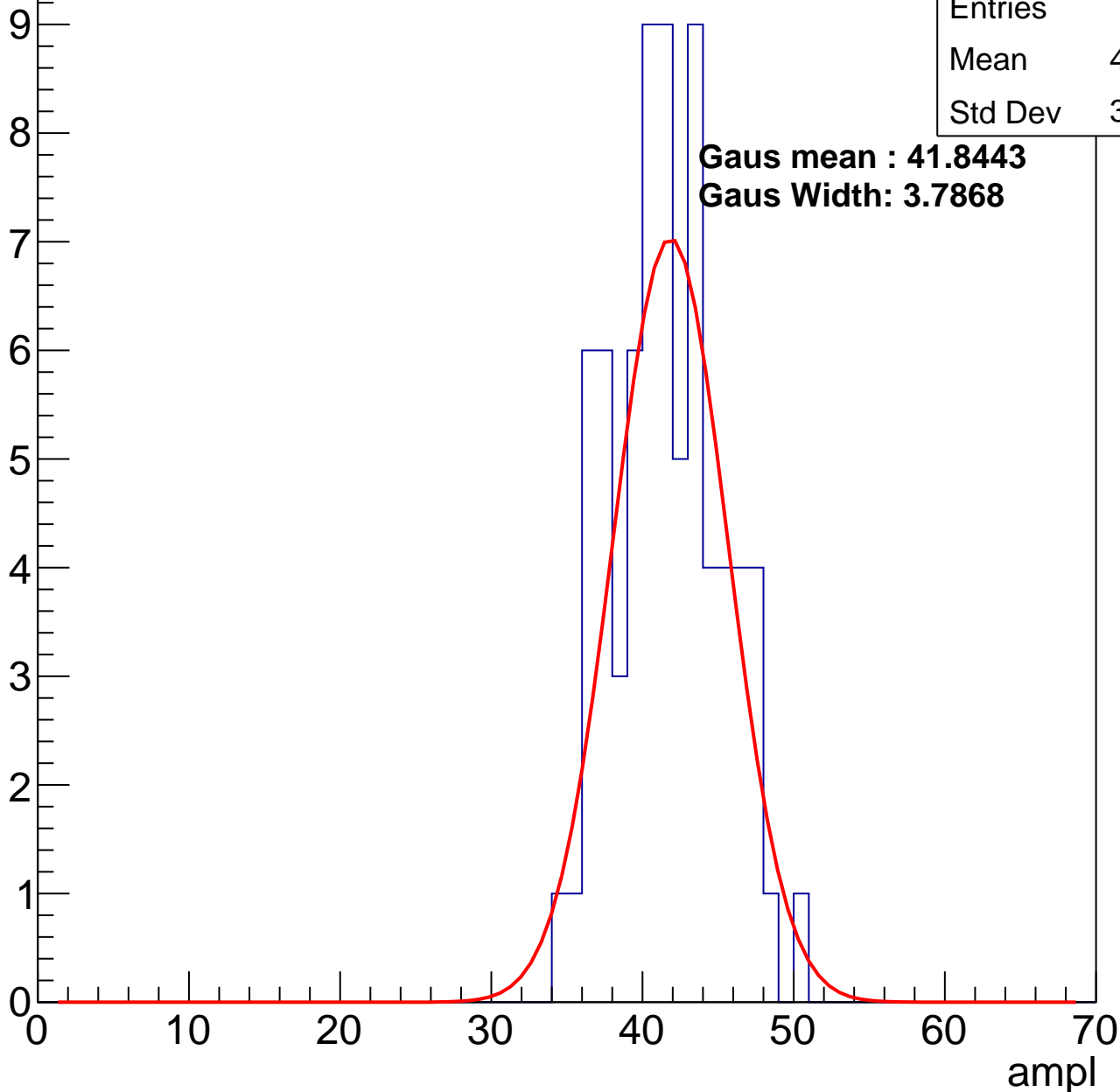
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	41.19
Std Dev	3.518

Gaus mean : 41.8443

Gaus Width: 3.7868



B1L000S, U16-ch89, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

7

6

5

4

3

2

1

0

Entries 55

Mean 47.04

Std Dev 3.225

ampl

0

10

20

30

40

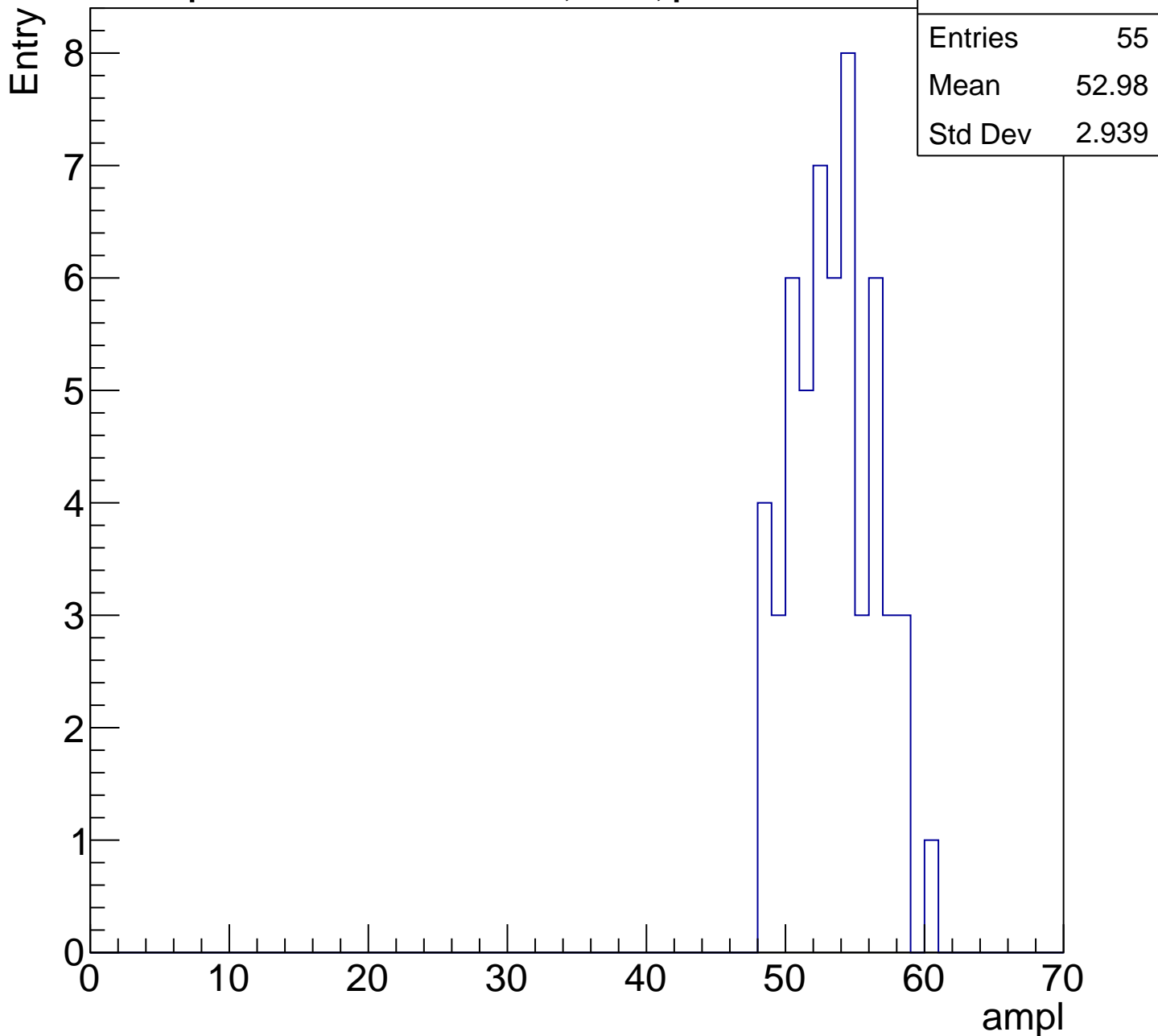
50

60

70

B1L000S, U16-ch89, adc4

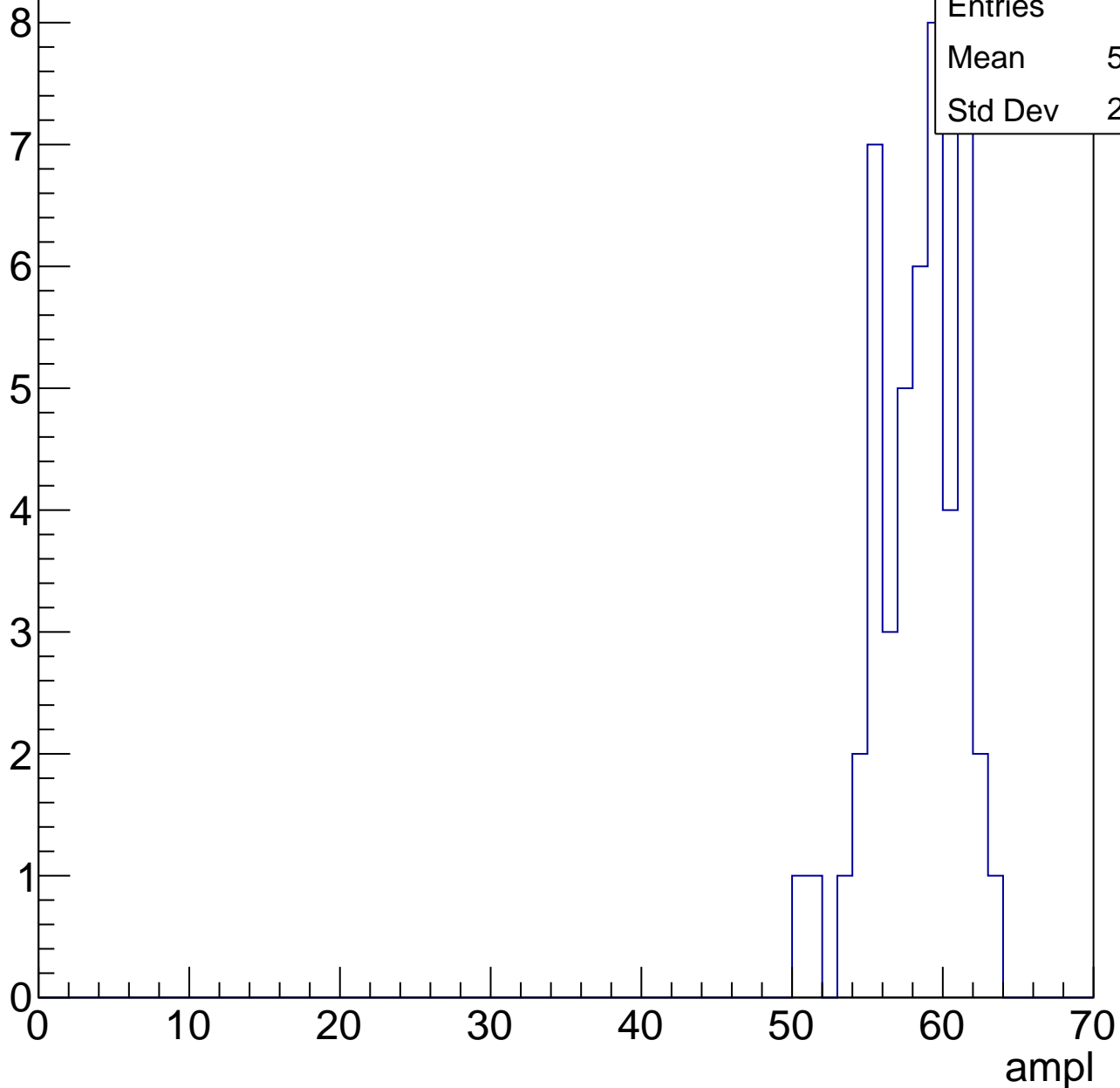
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U16-ch89, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

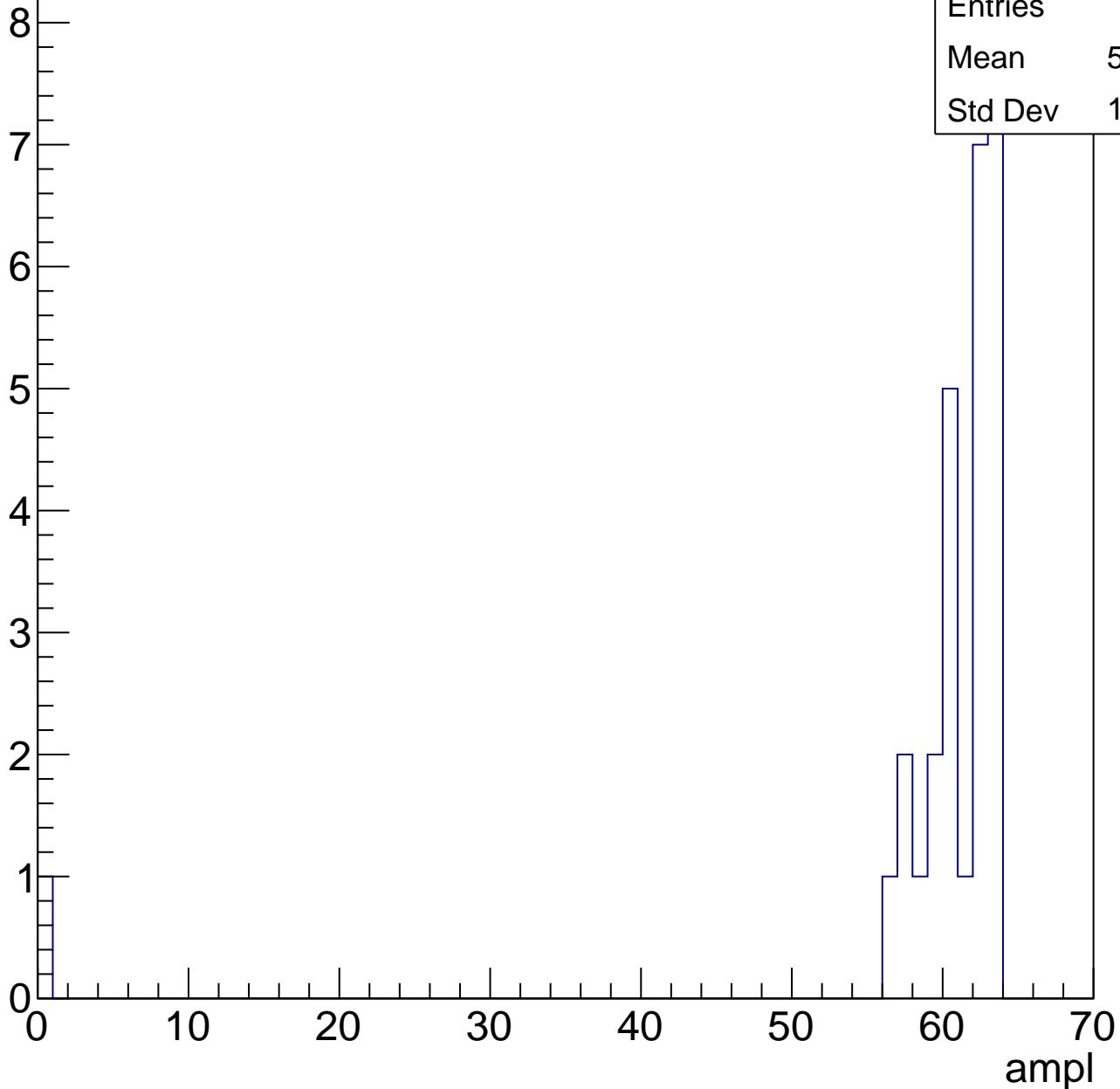


B1L000S, U16-ch89, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

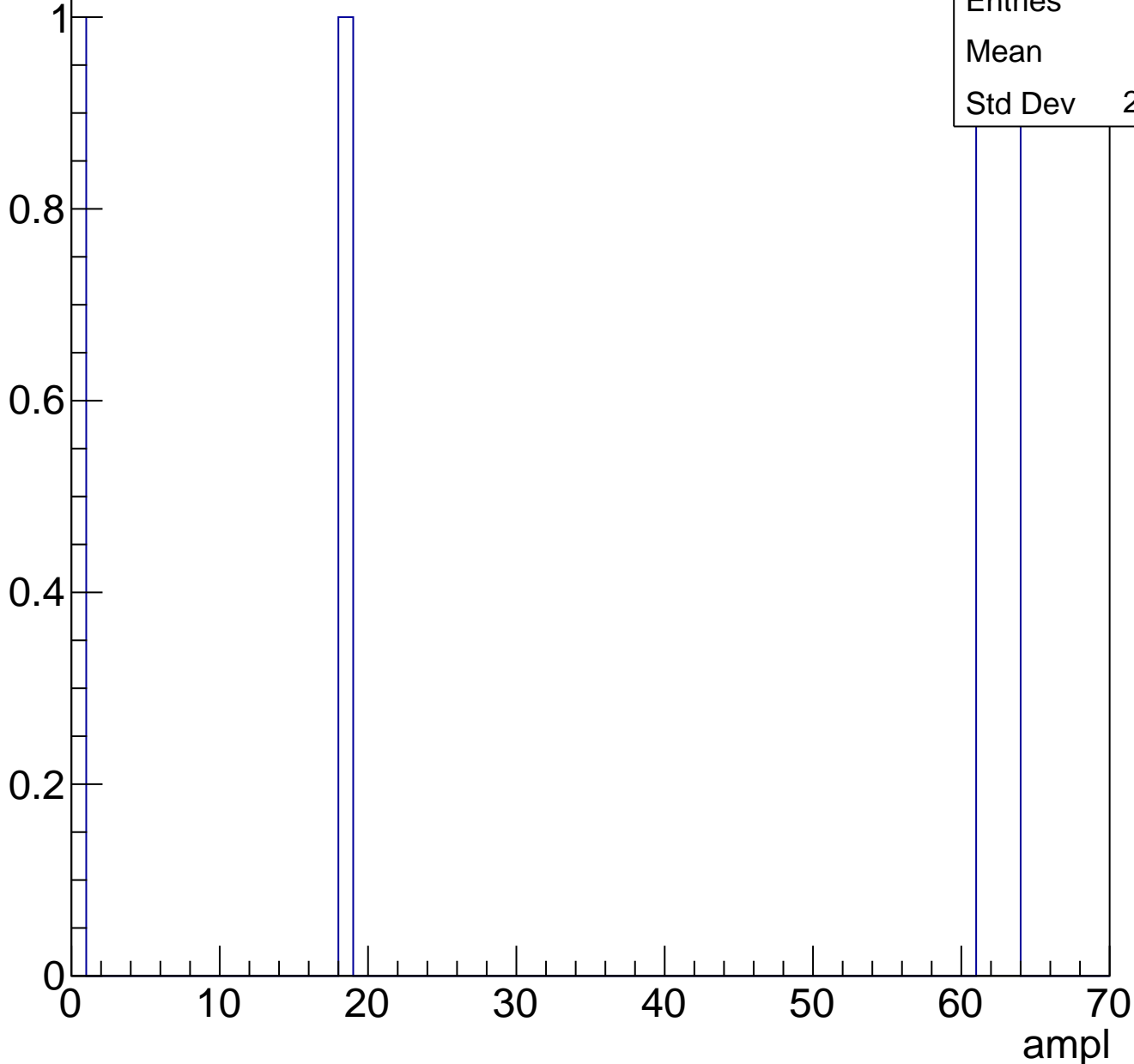
Entries	28
Mean	58.75
Std Dev	11.49



B1L000S, U16-ch89, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch90, adc0

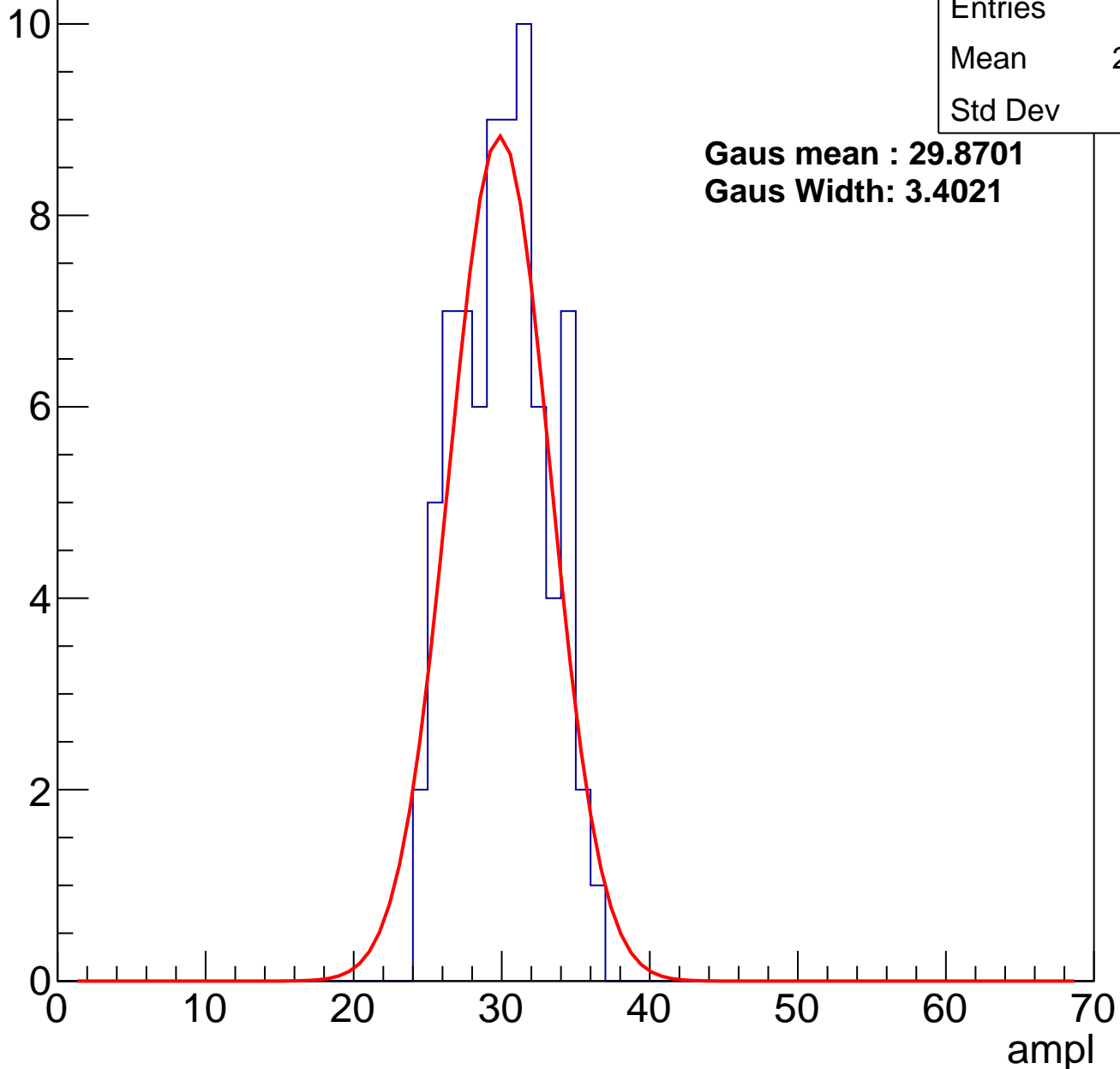
calib_packv5_042523_0143.root, FC#3, port B3

Entries	75
Mean	29.61
Std Dev	2.97

Gaus mean : 29.8701

Gaus Width: 3.4021

Entry



B1L000S, U16-ch90, adc1

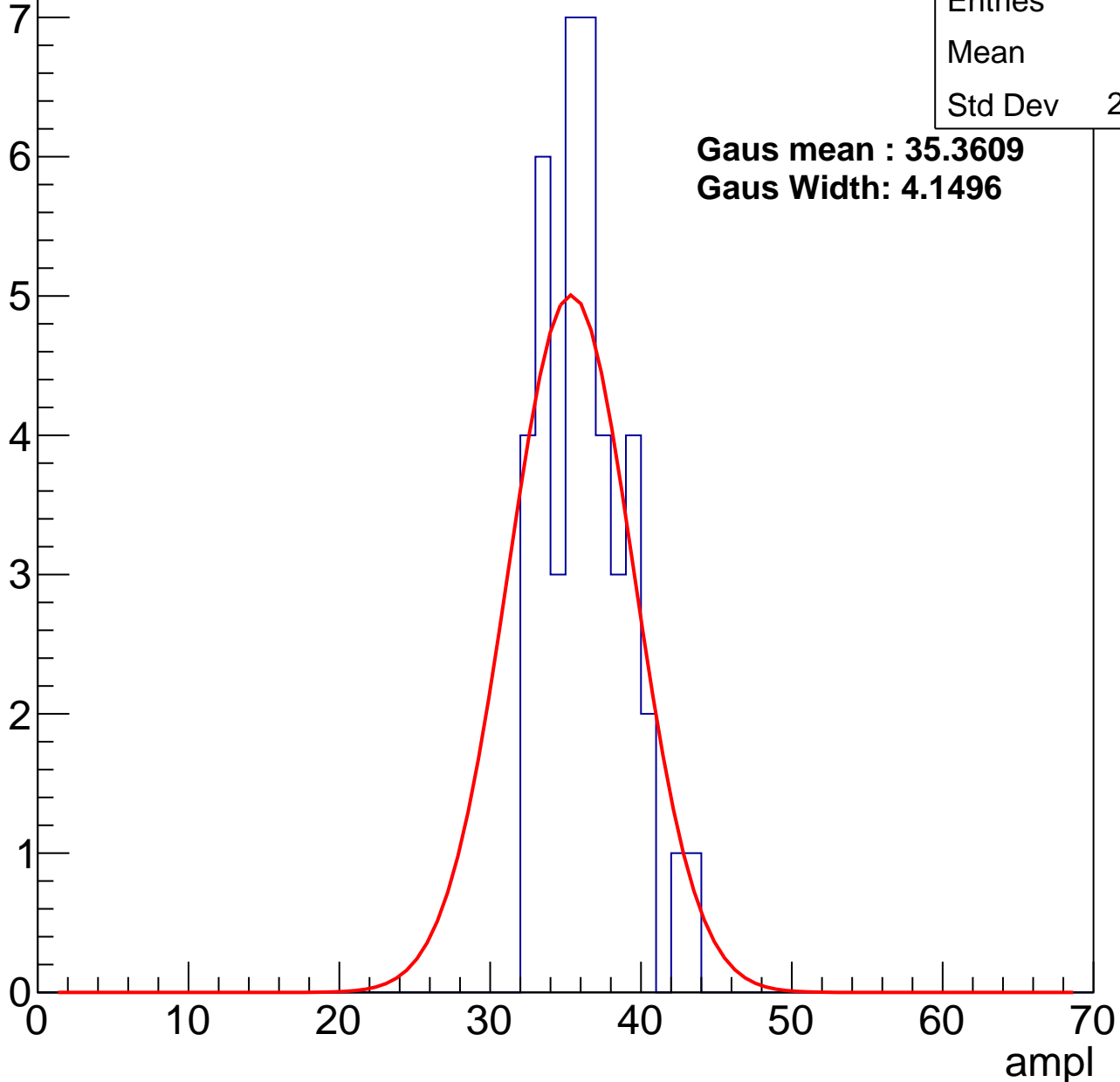
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	42
Mean	35.9
Std Dev	2.698

Gaus mean : 35.3609

Gaus Width: 4.1496



B1L000S, U16-ch90, adc2

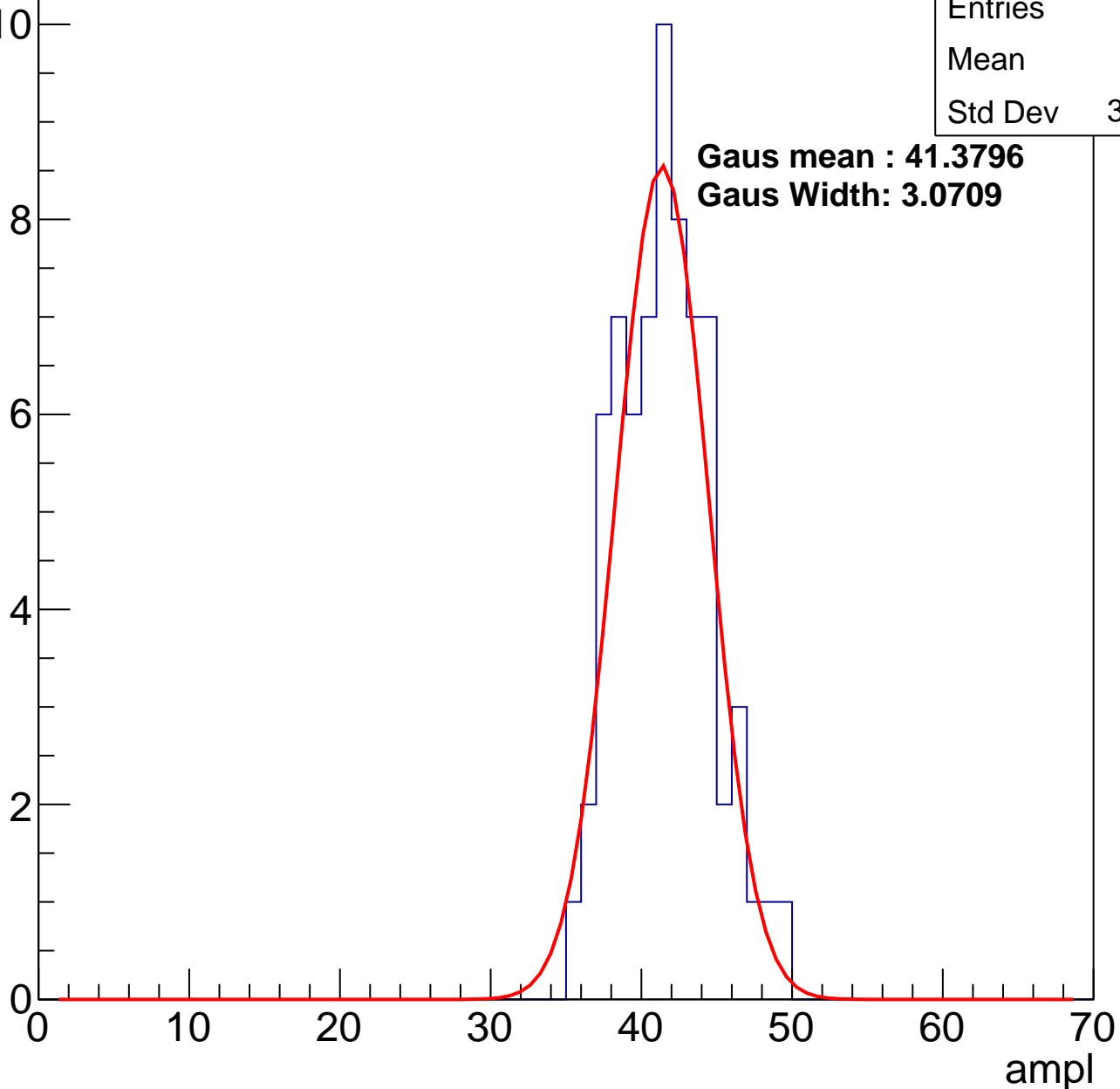
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	41.1
Std Dev	3.022

Gaus mean : 41.3796

Gaus Width: 3.0709

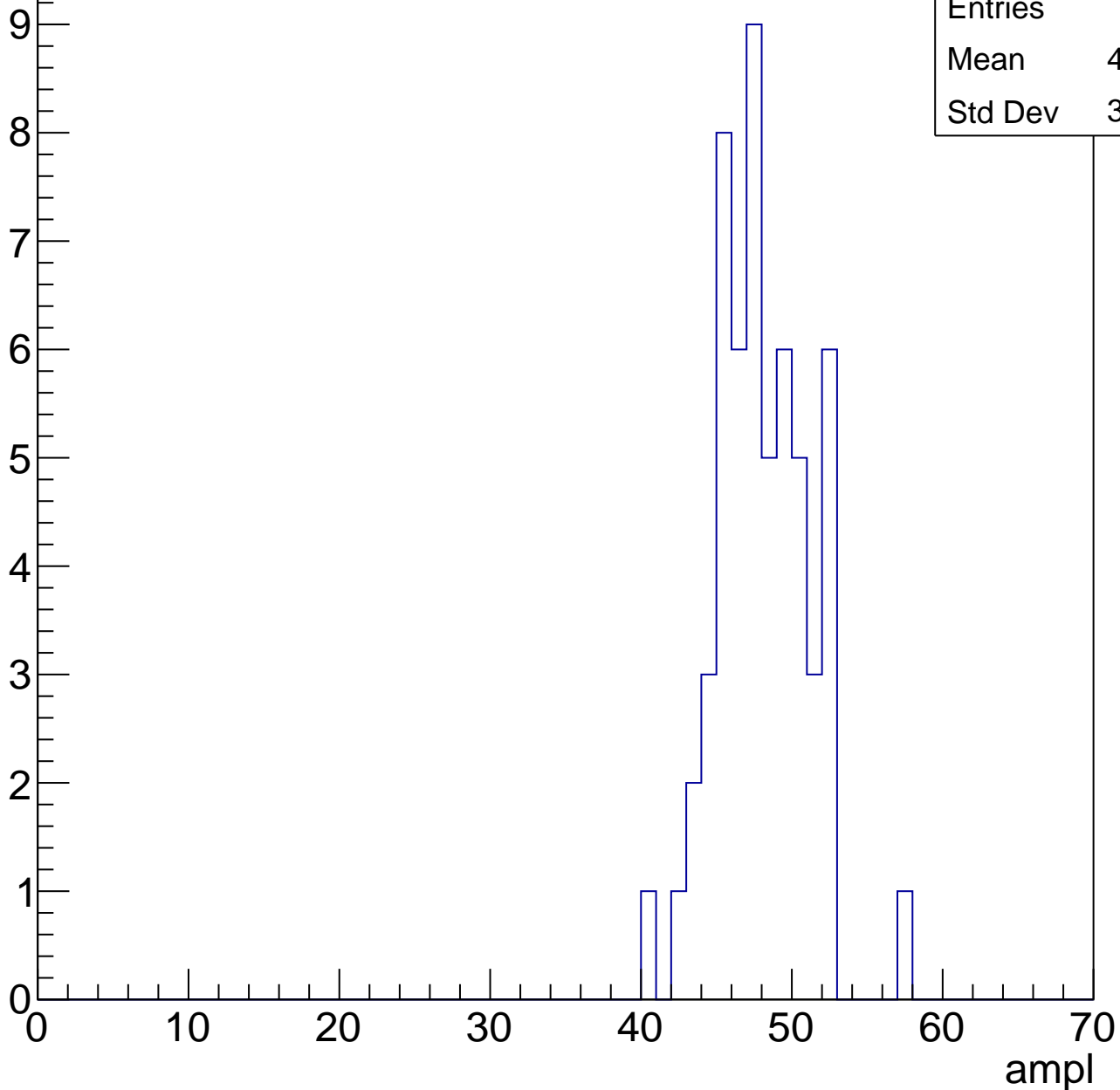


B1L000S, U16-ch90, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	47.59
Std Dev	3.058

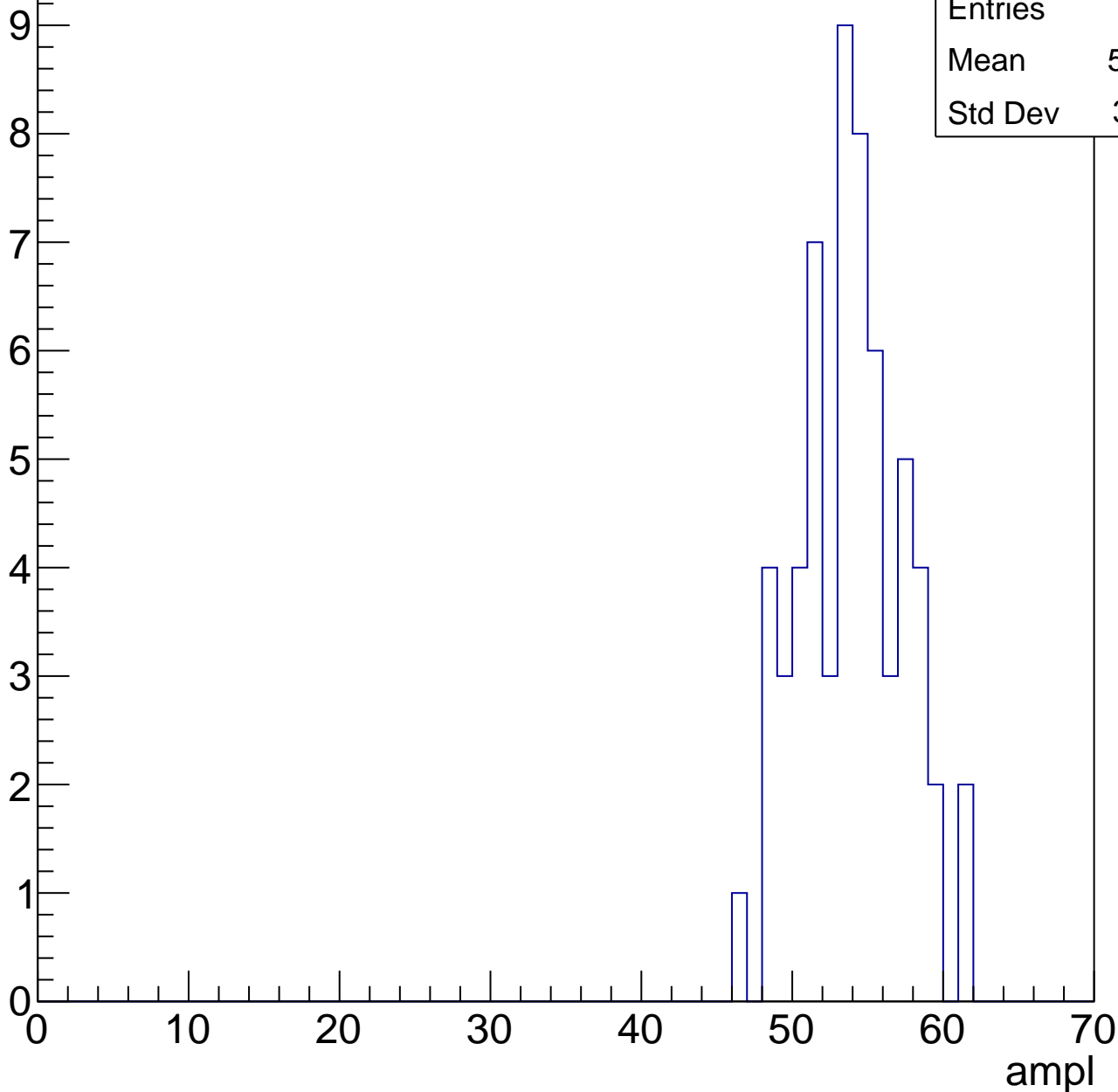


B1L000S, U16-ch90, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

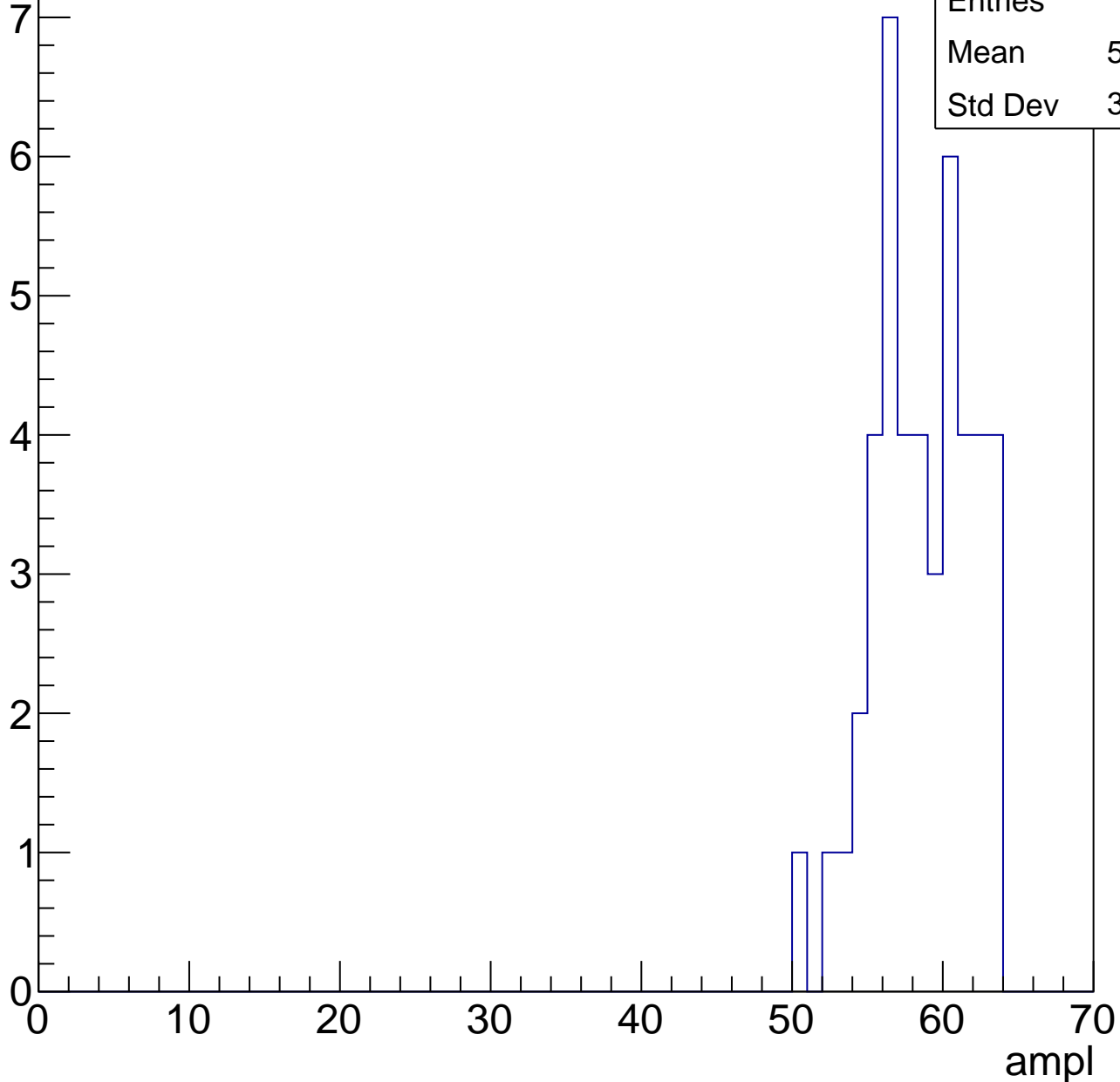
Entries	61
Mean	53.48
Std Dev	3.361



B1L000S, U16-ch90, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

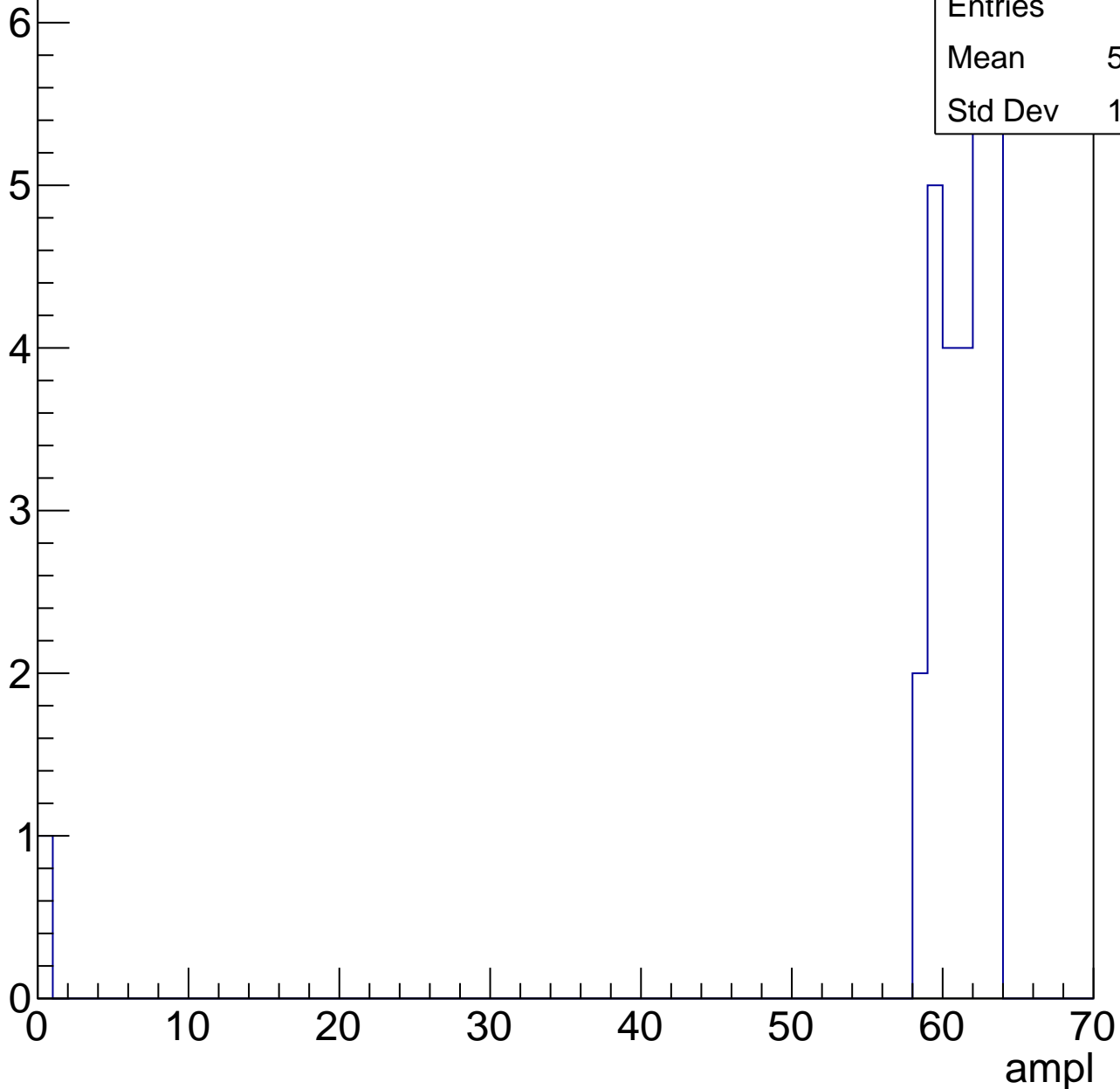


B1L000S, U16-ch90, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	28
Mean	58.75
Std Dev	11.42



B1L000S, U16-ch90, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch91, adc0

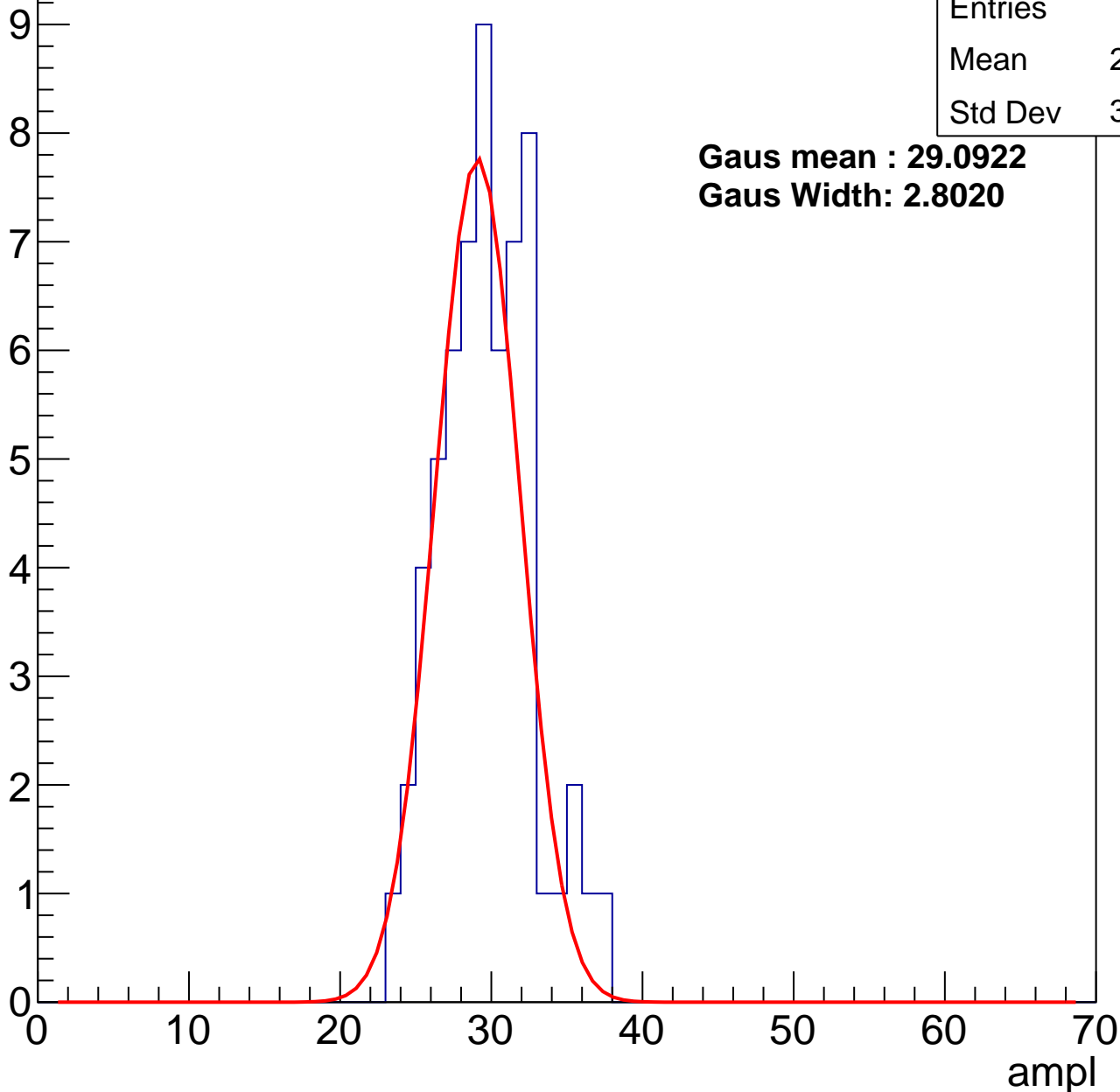
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	29.23
Std Dev	3.016

Gaus mean : 29.0922

Gaus Width: 2.8020



B1L000S, U16-ch91, adc1

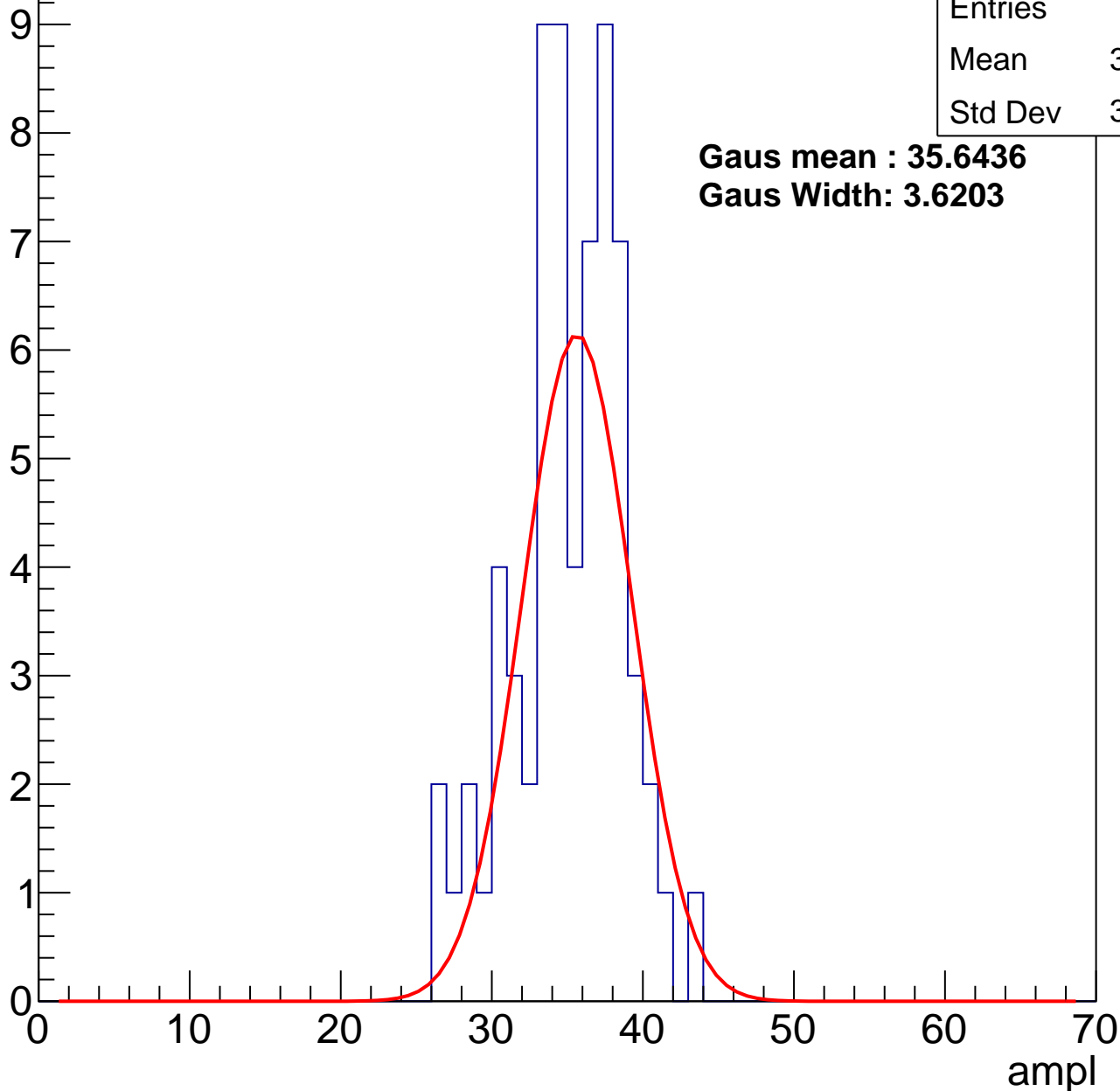
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	34.57
Std Dev	3.588

Gaus mean : 35.6436

Gaus Width: 3.6203



B1L000S, U16-ch91, adc2

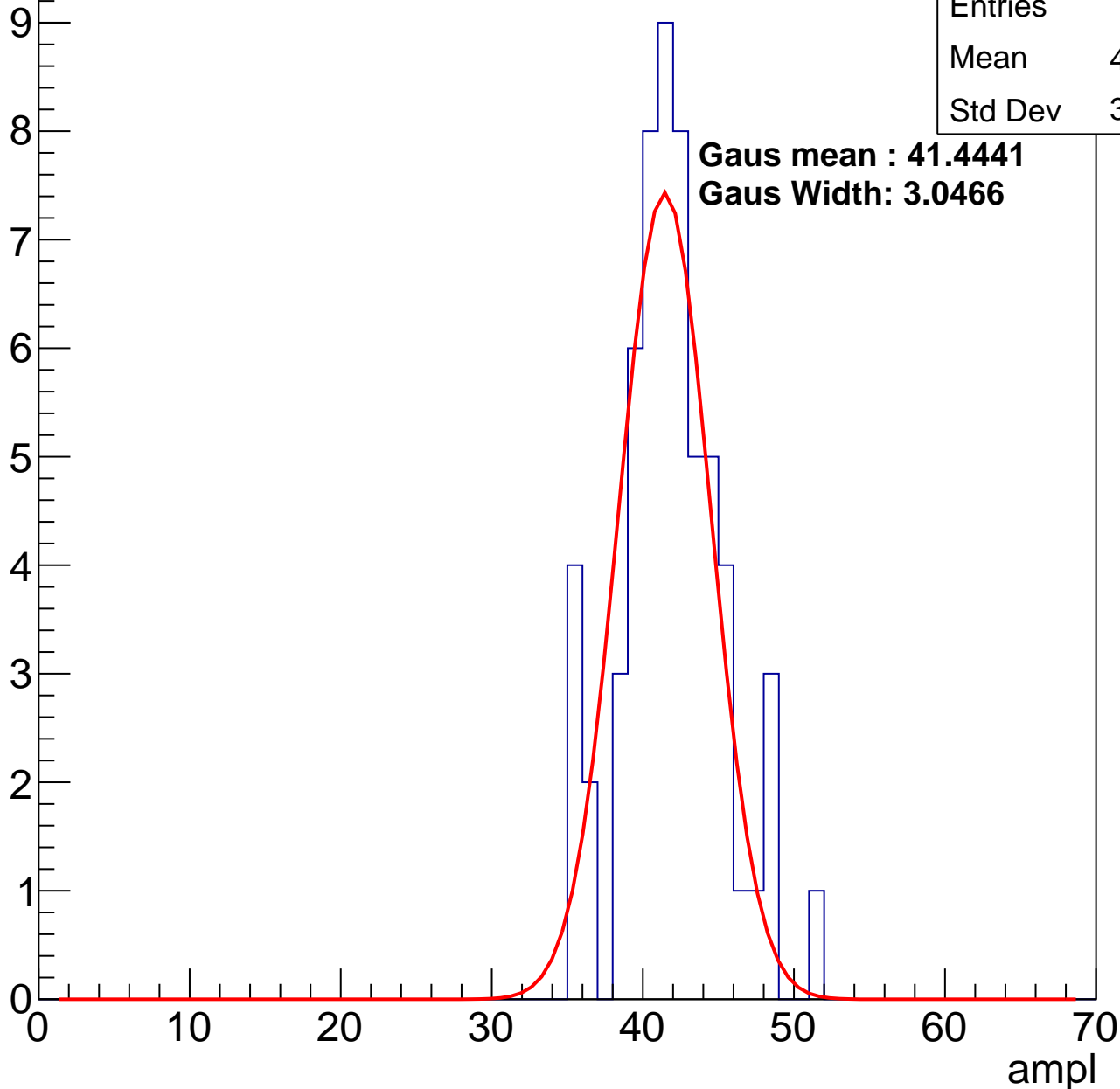
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	41.47
Std Dev	3.379

Gaus mean : 41.4441

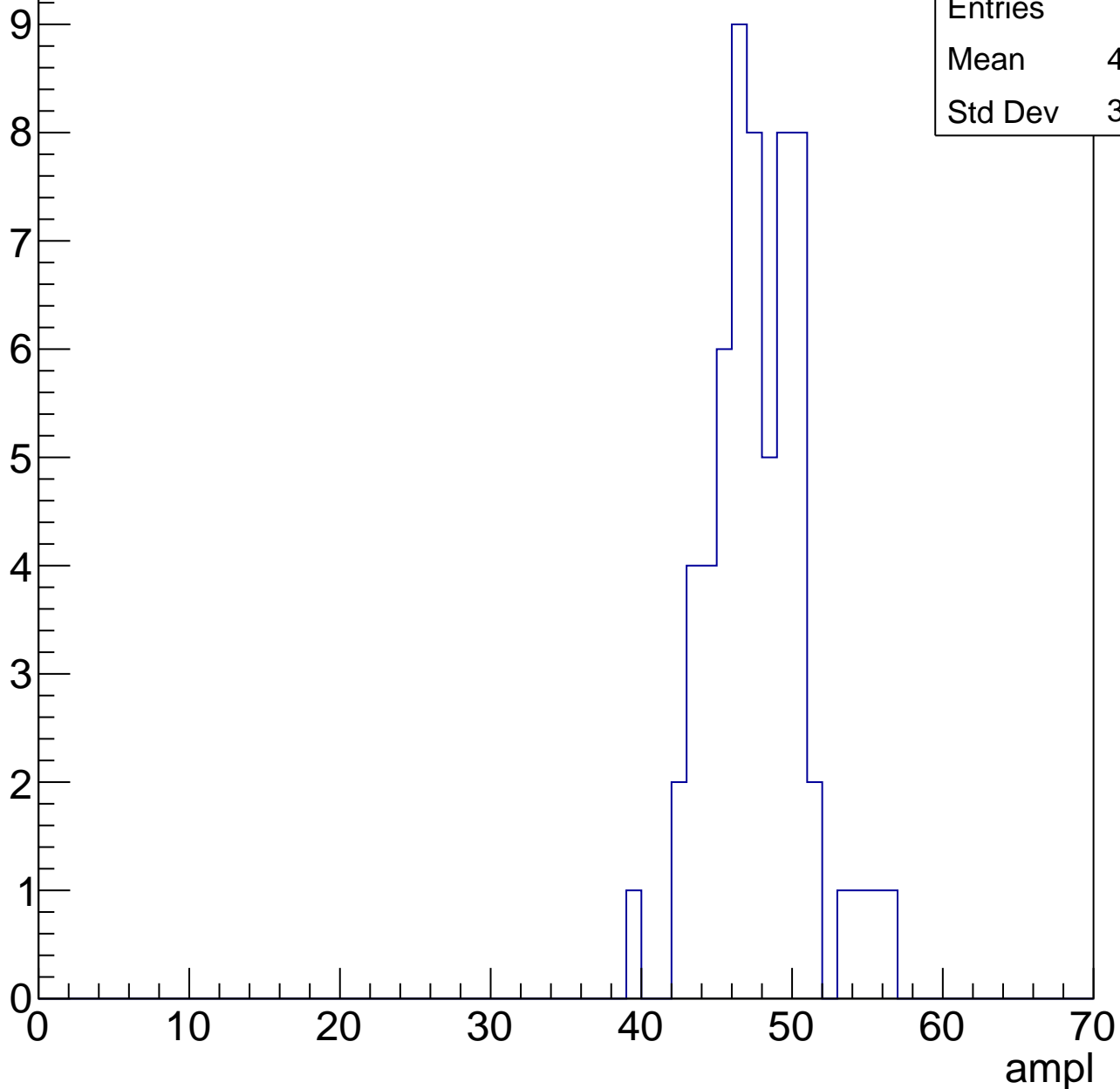
Gaus Width: 3.0466



B1L000S, U16-ch91, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

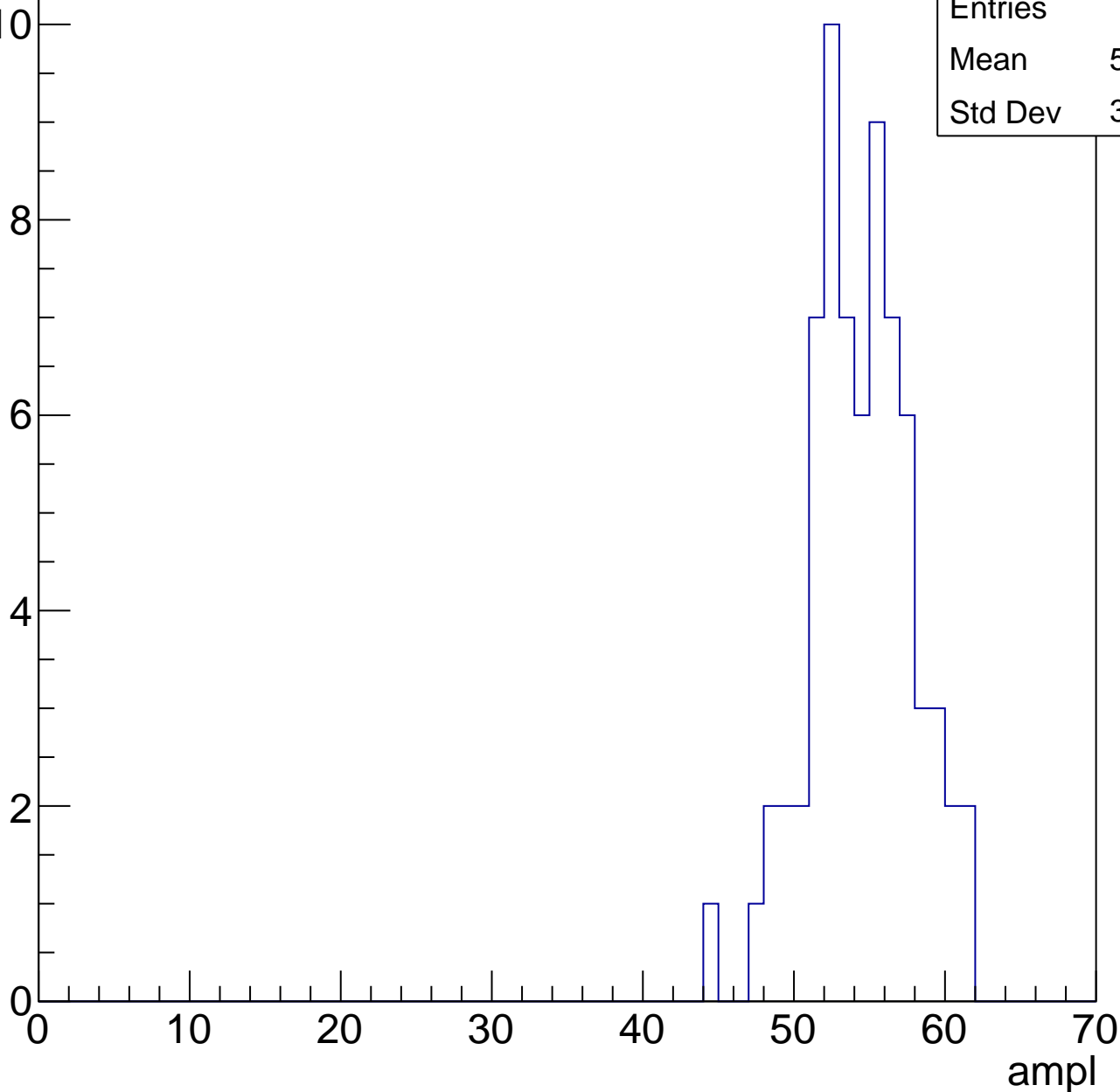


B1L000S, U16-ch91, adc4

calib_packv5_042523_0143.root, FC#3, port B3

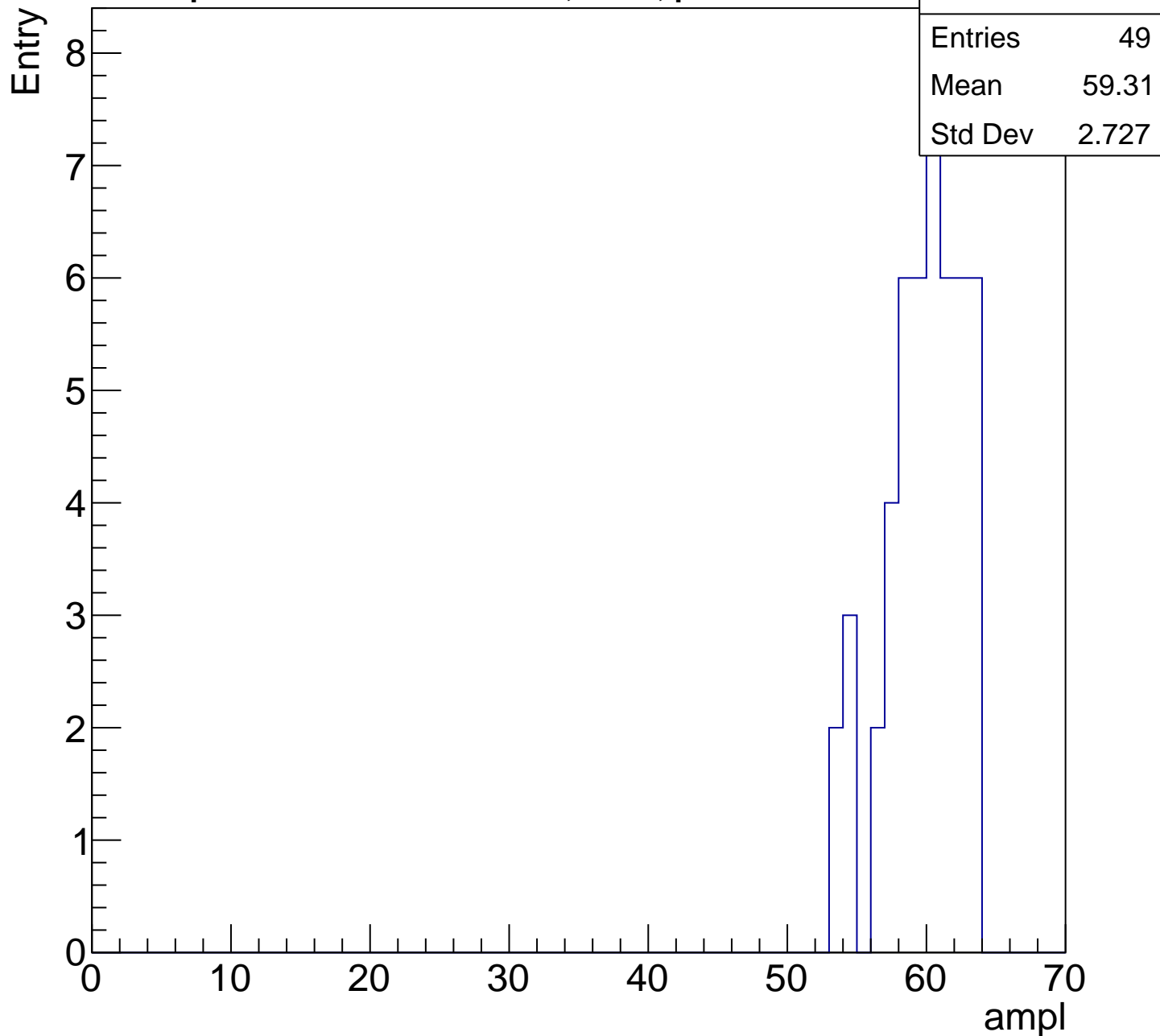
Entry

Entries	70
Mean	53.99
Std Dev	3.374



B1L000S, U16-ch91, adc5

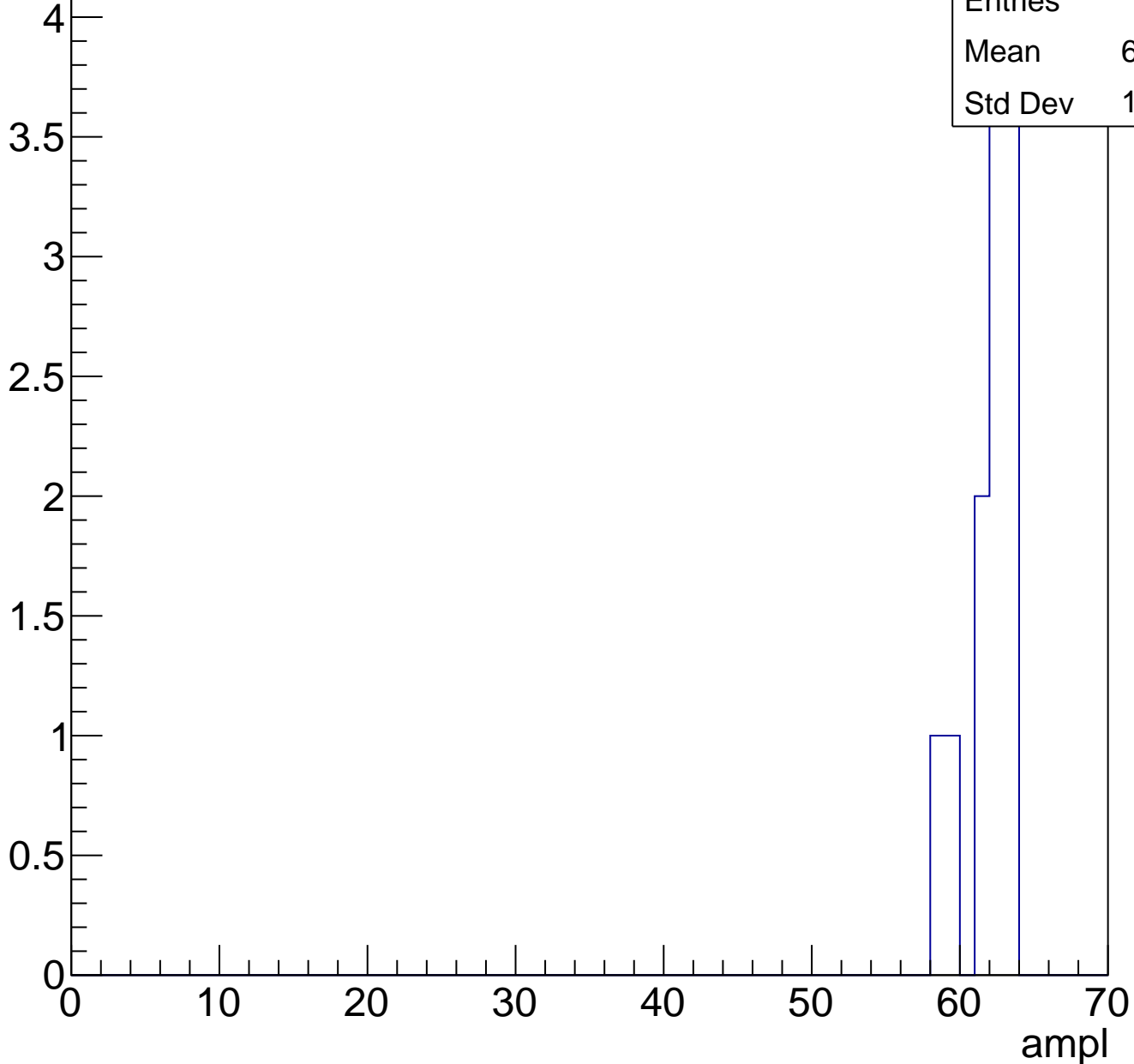
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U16-ch91, adc6

calib_packv5_042523_0143.root, FC#3, port B3

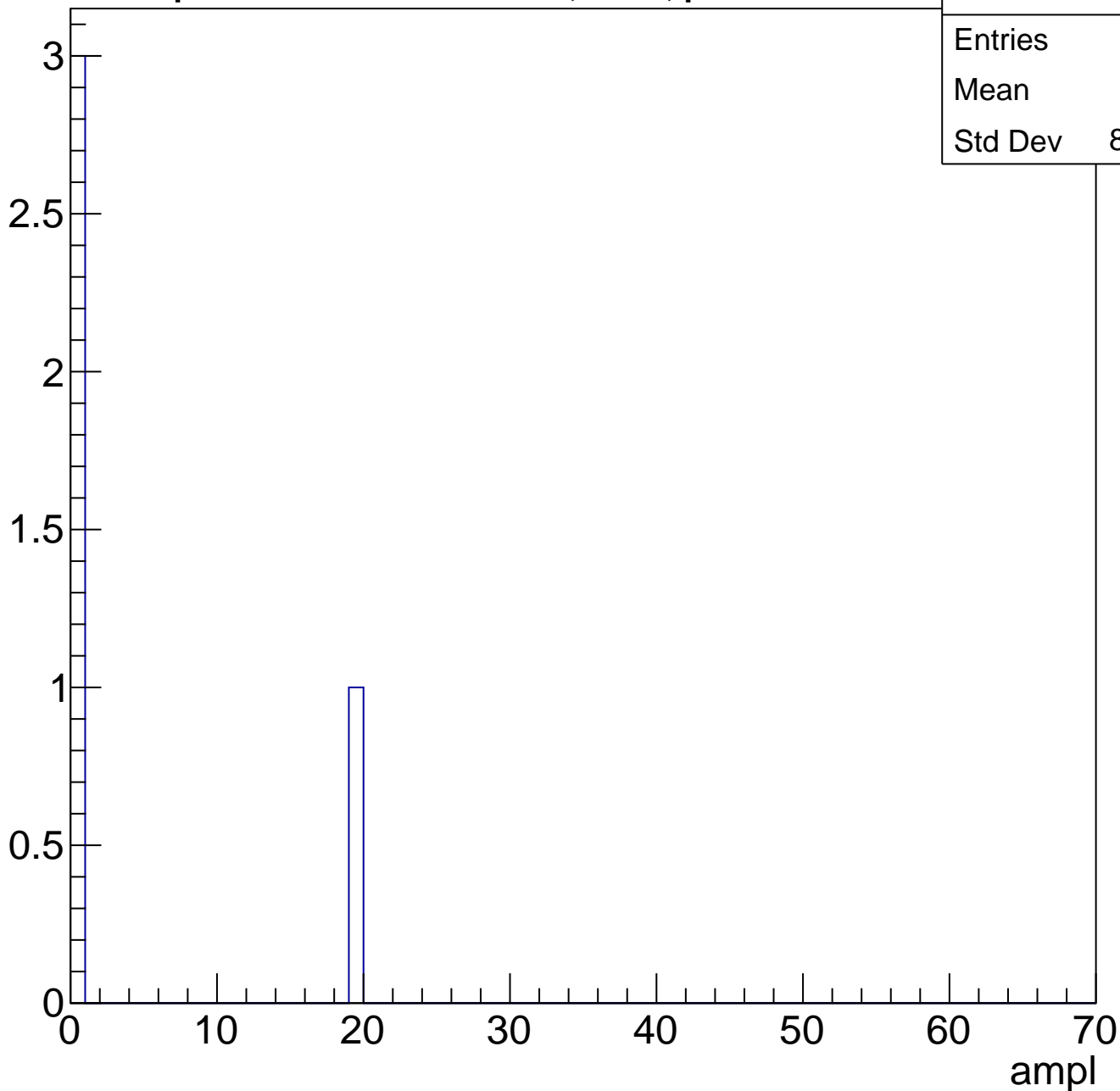
Entry



B1L000S, U16-ch91, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch92, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	81
Mean	26.85
Std Dev	6.076

Gaus mean : 28.4151

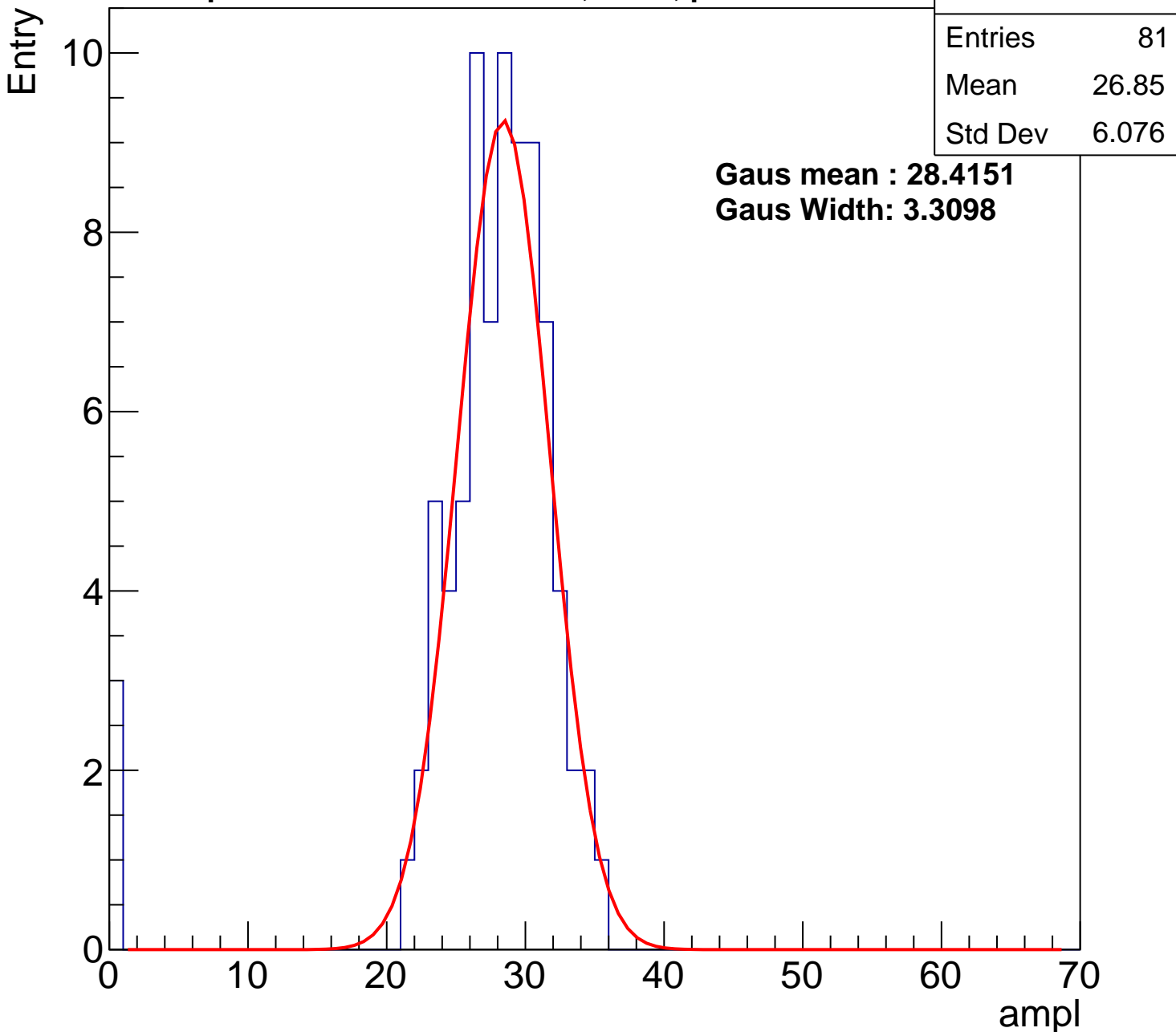
Gaus Width: 3.3098

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U16-ch92, adc1

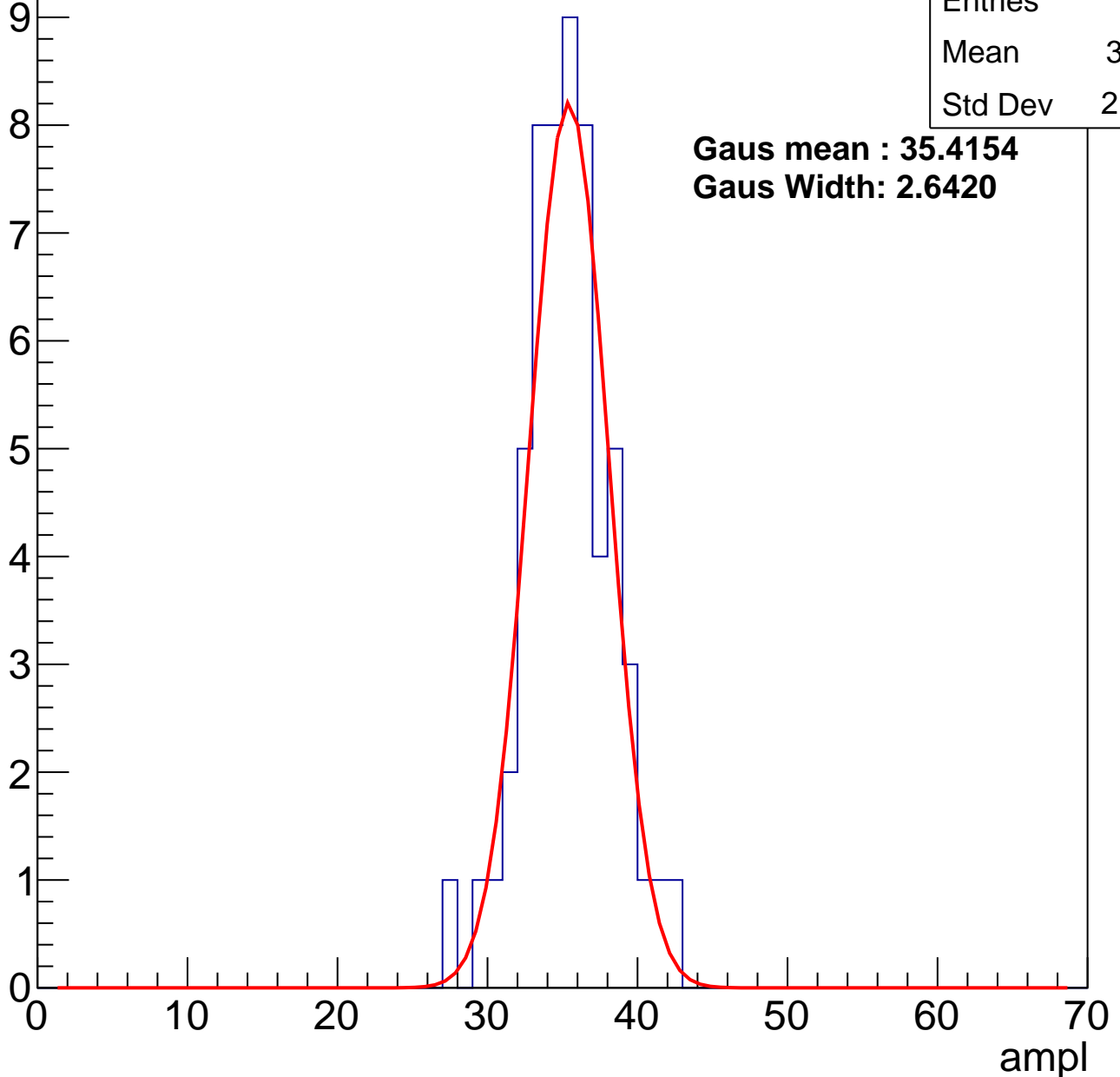
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	34.91
Std Dev	2.842

Gaus mean : 35.4154

Gaus Width: 2.6420



B1L000S, U16-ch92, adc2

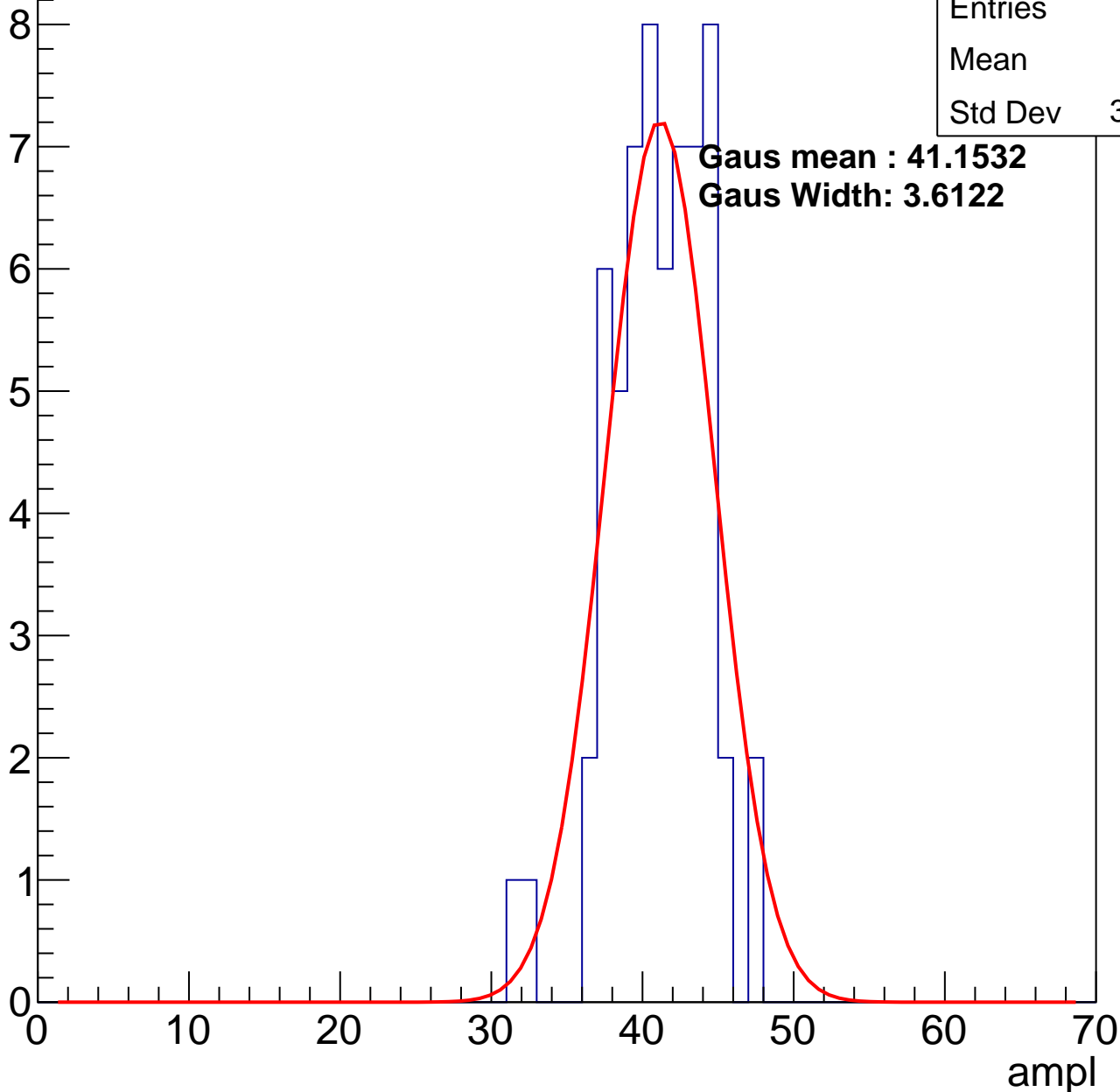
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	40.6
Std Dev	3.134

Gaus mean : 41.1532

Gaus Width: 3.6122

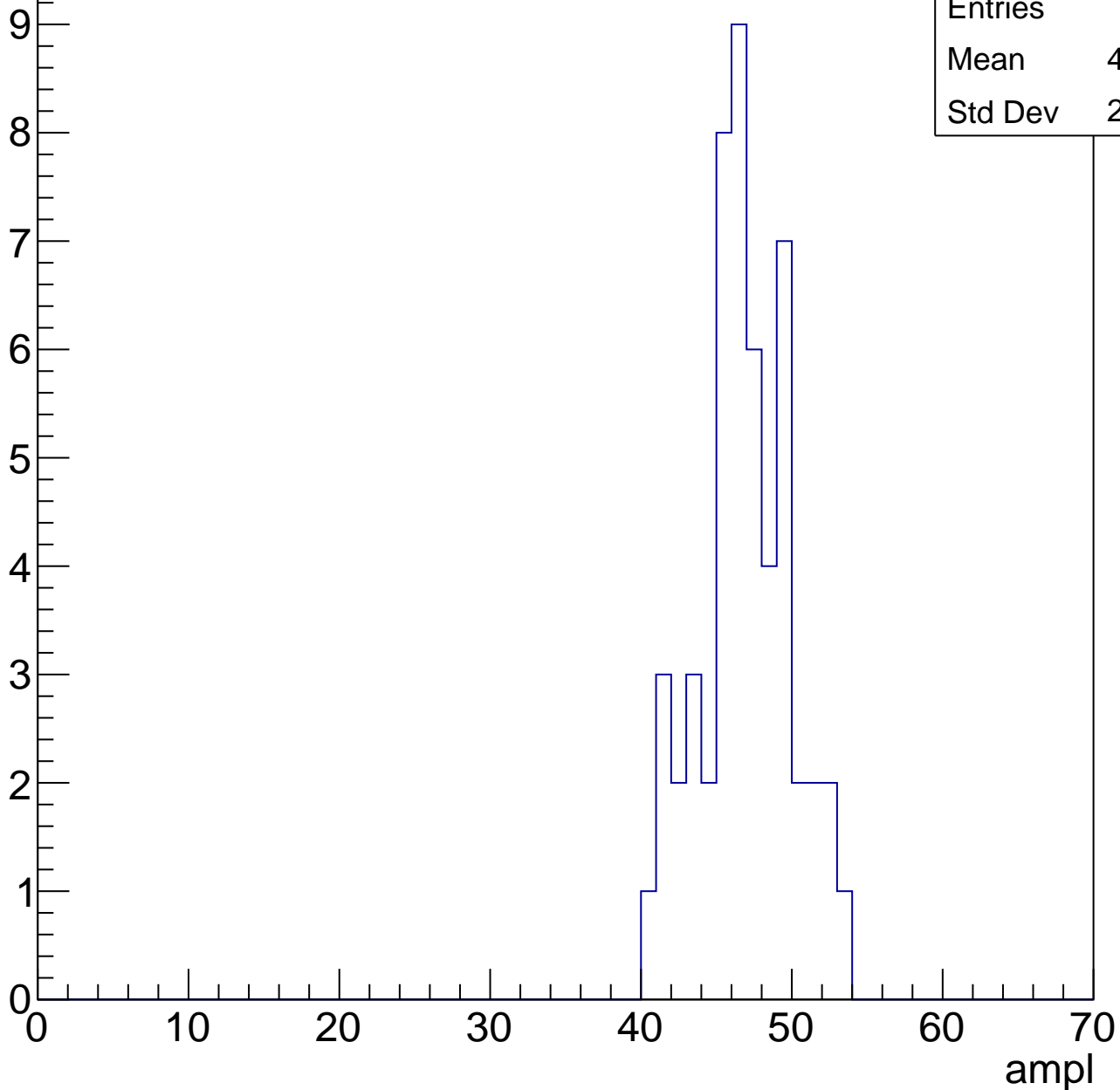


B1L000S, U16-ch92, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

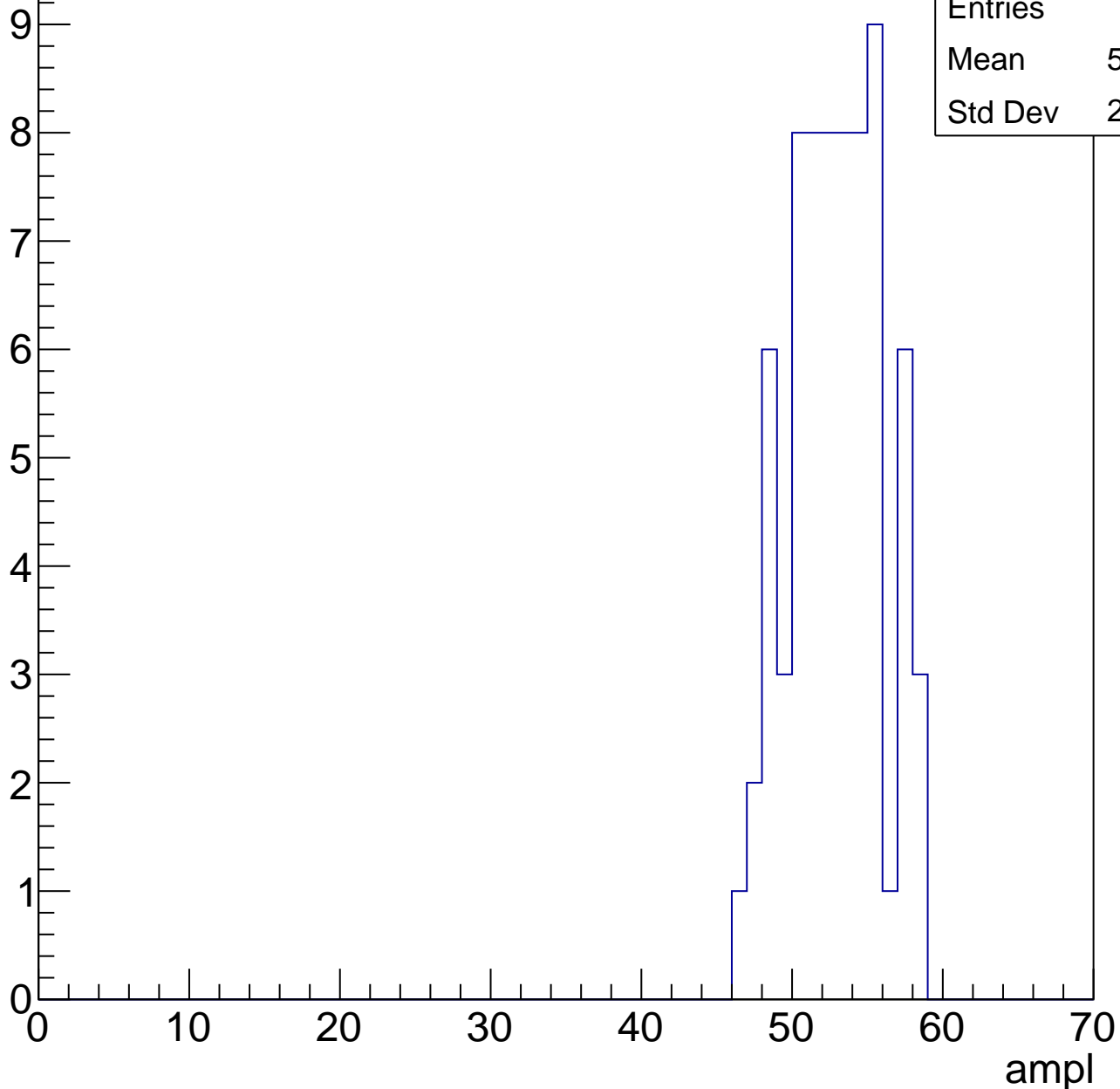
Entries	52
Mean	46.42
Std Dev	2.989



B1L000S, U16-ch92, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

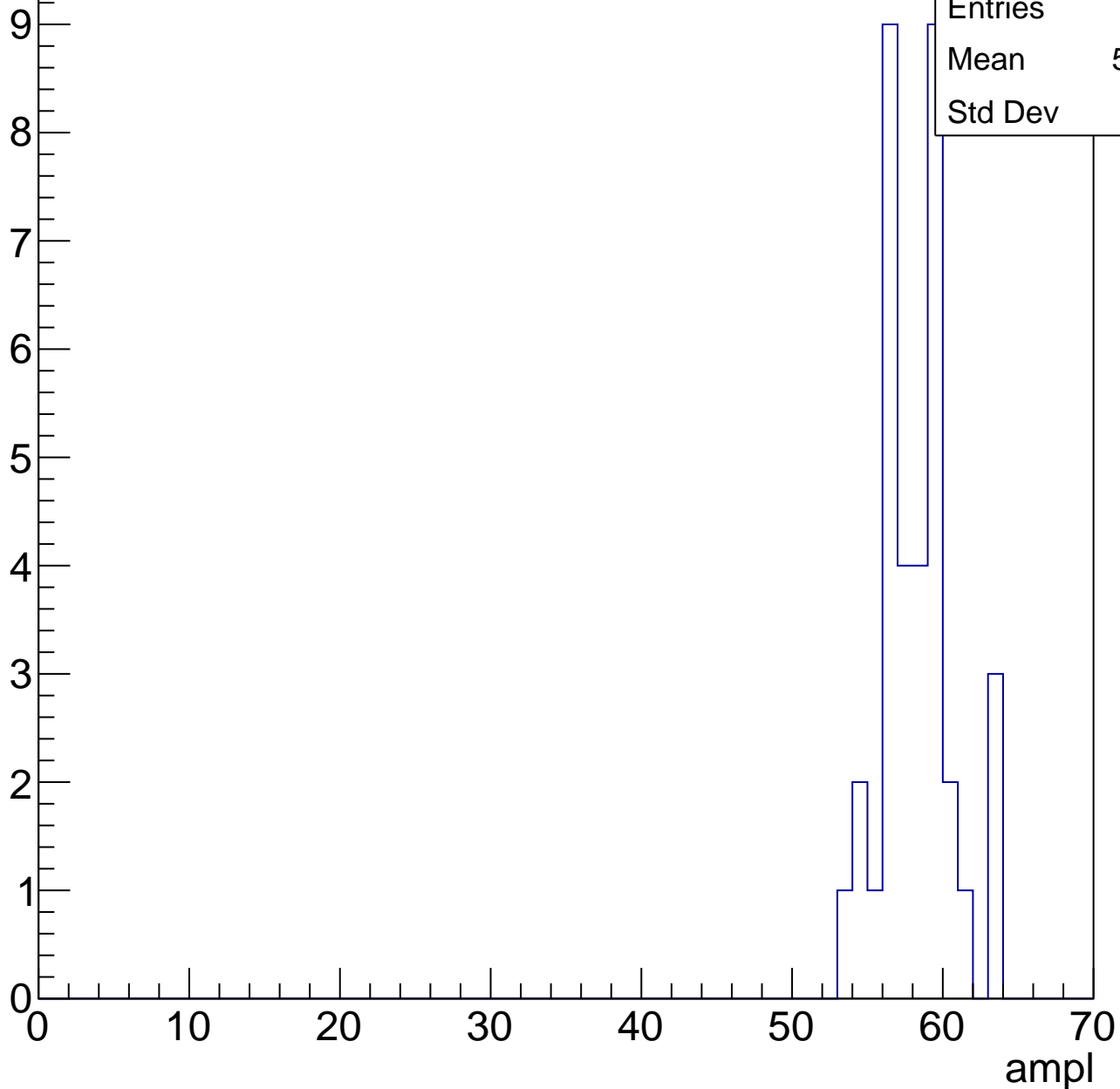


Entries	71
Mean	52.42
Std Dev	2.982

B1L000S, U16-ch92, adc5

calib_packv5_042523_0143.root, FC#3, port B3

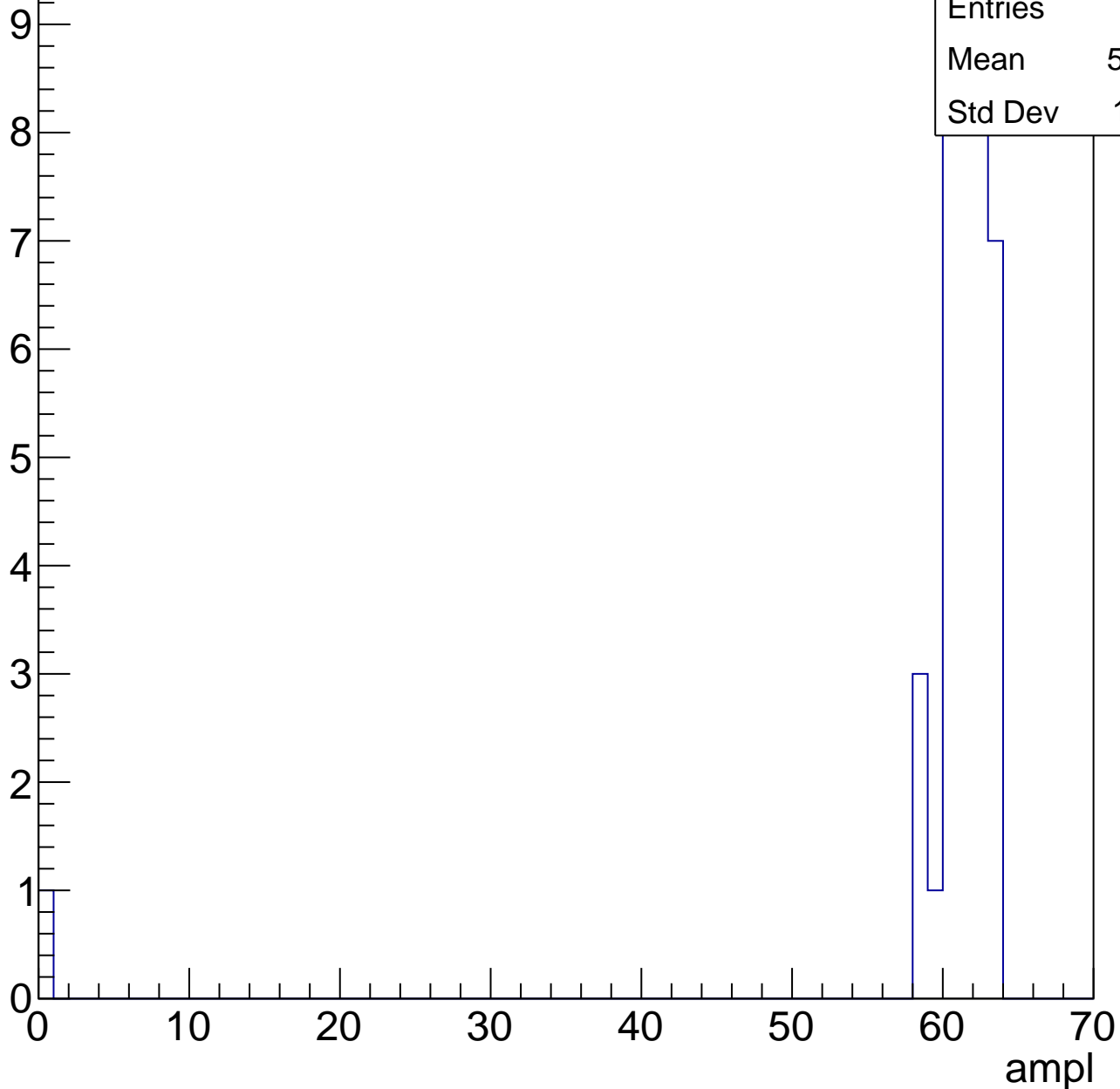
Entry



B1L000S, U16-ch92, adc6

calib_packv5_042523_0143.root, FC#3, port B3

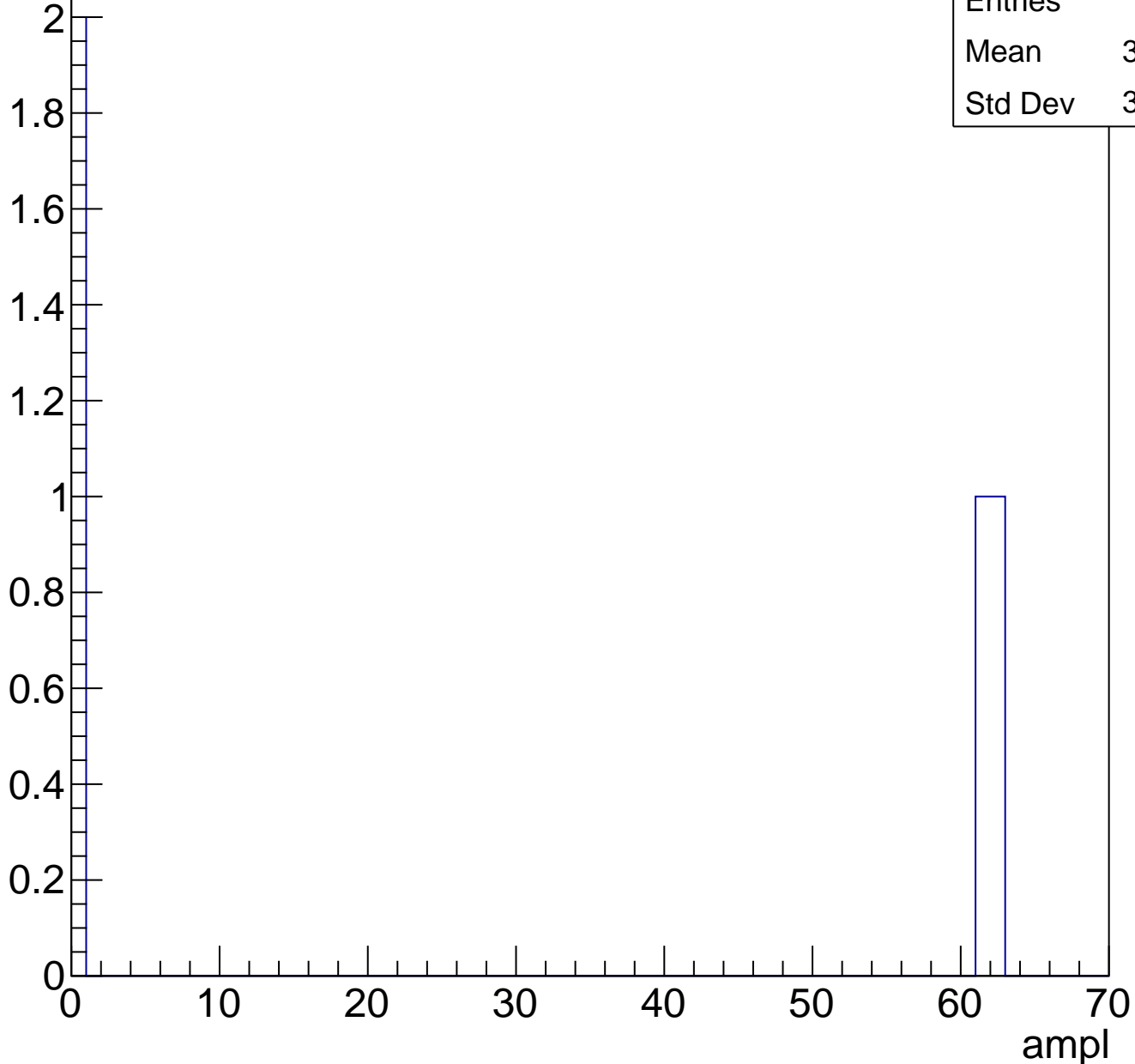
Entry



B1L000S, U16-ch92, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	4
Mean	30.75
Std Dev	30.75

B1L000S, U16-ch93, adc0

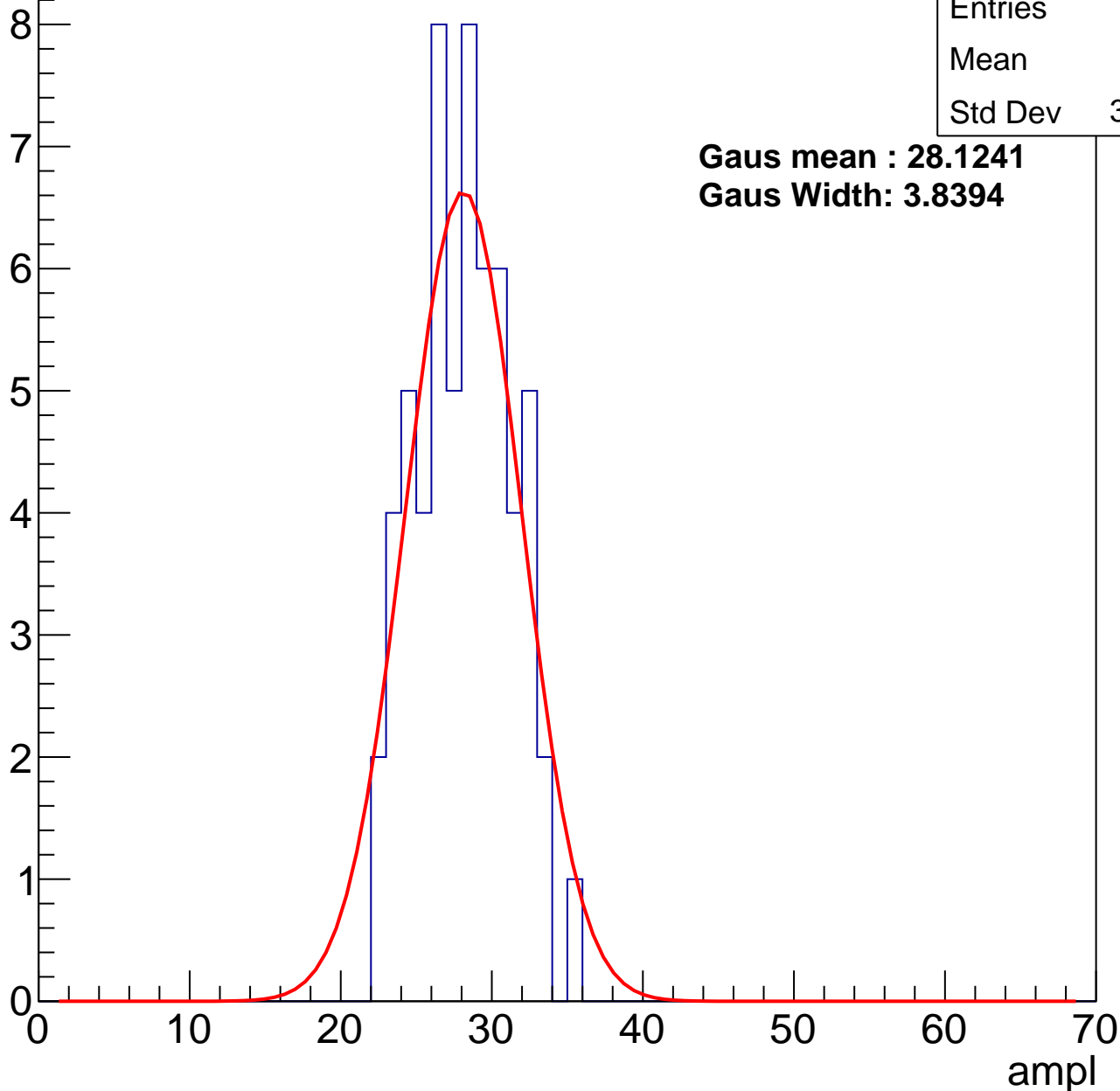
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	27.7
Std Dev	3.068

Gaus mean : 28.1241

Gaus Width: 3.8394



B1L000S, U16-ch93, adc1

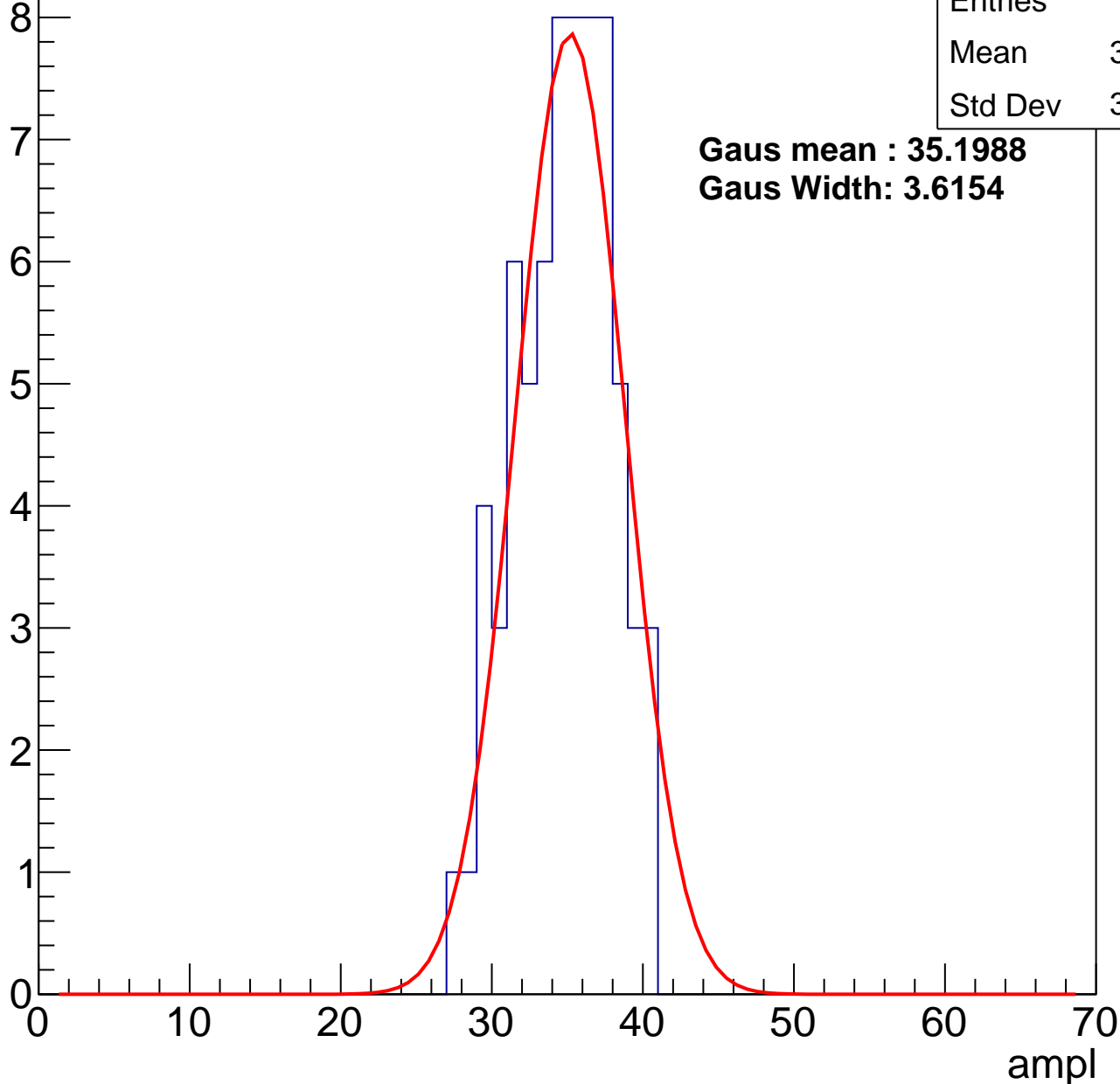
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	34.32
Std Dev	3.142

Gaus mean : 35.1988

Gaus Width: 3.6154



B1L000S, U16-ch93, adc2

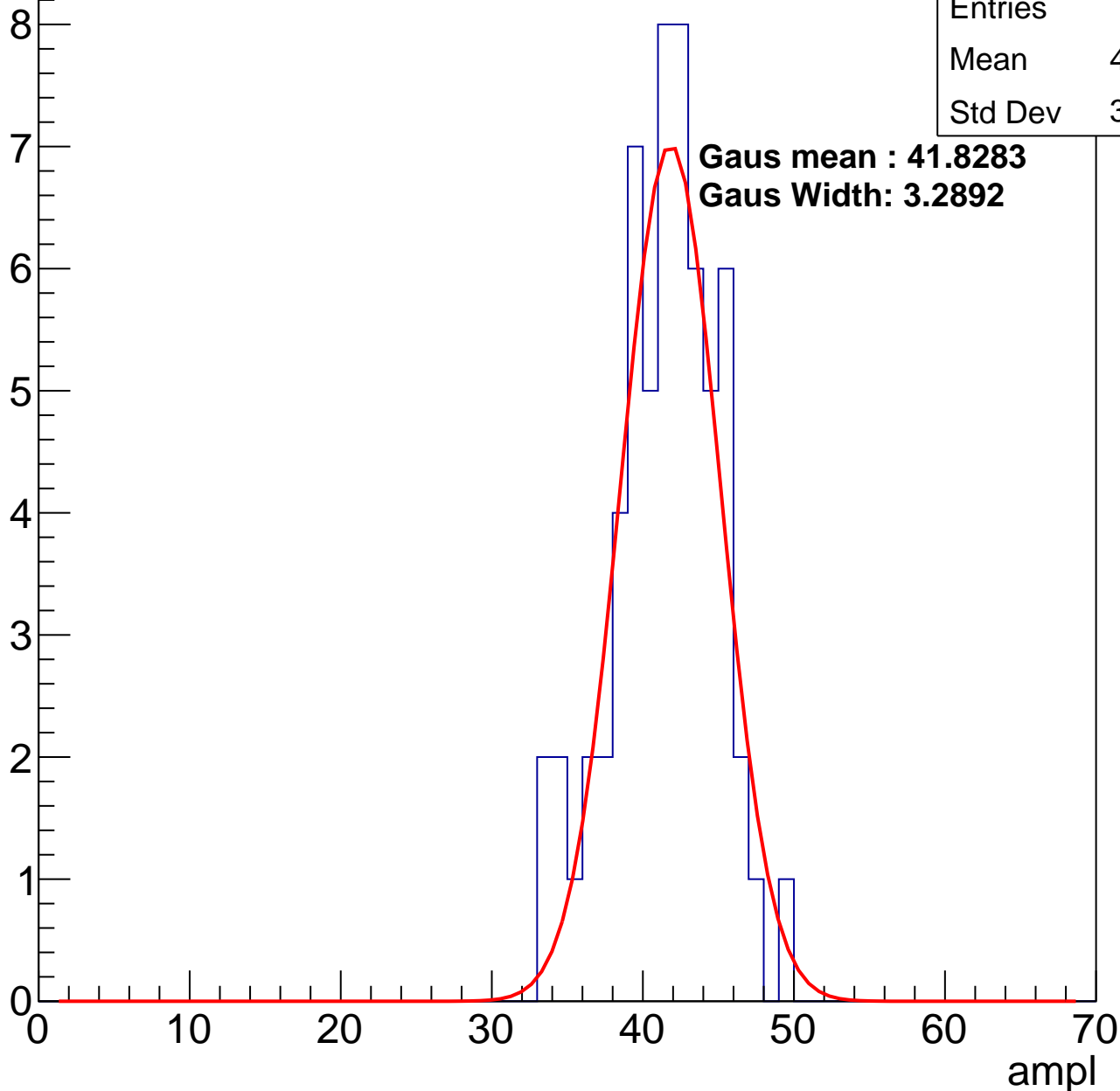
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	40.97
Std Dev	3.445

Gaus mean : 41.8283

Gaus Width: 3.2892

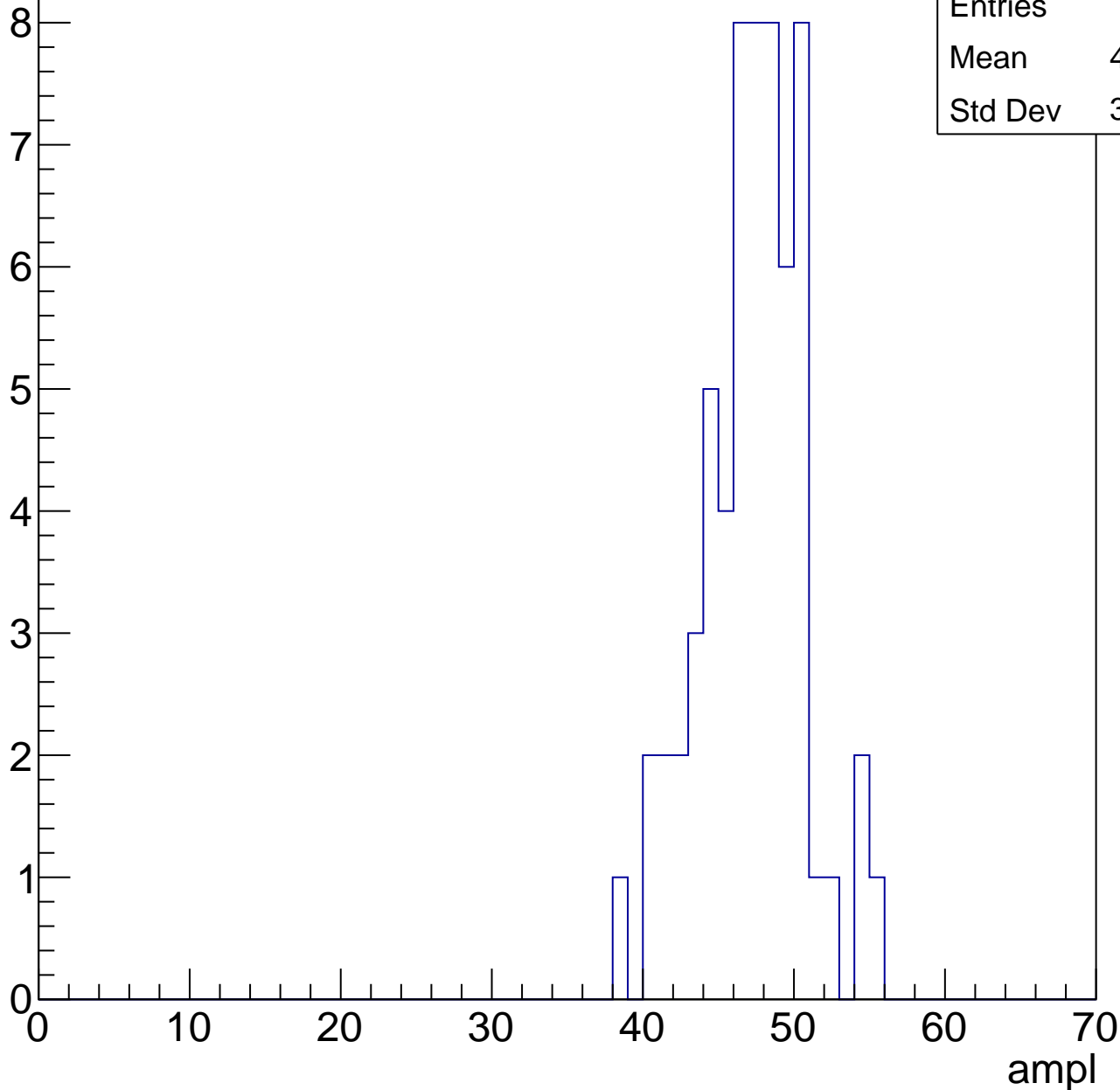


B1L000S, U16-ch93, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	46.79
Std Dev	3.413

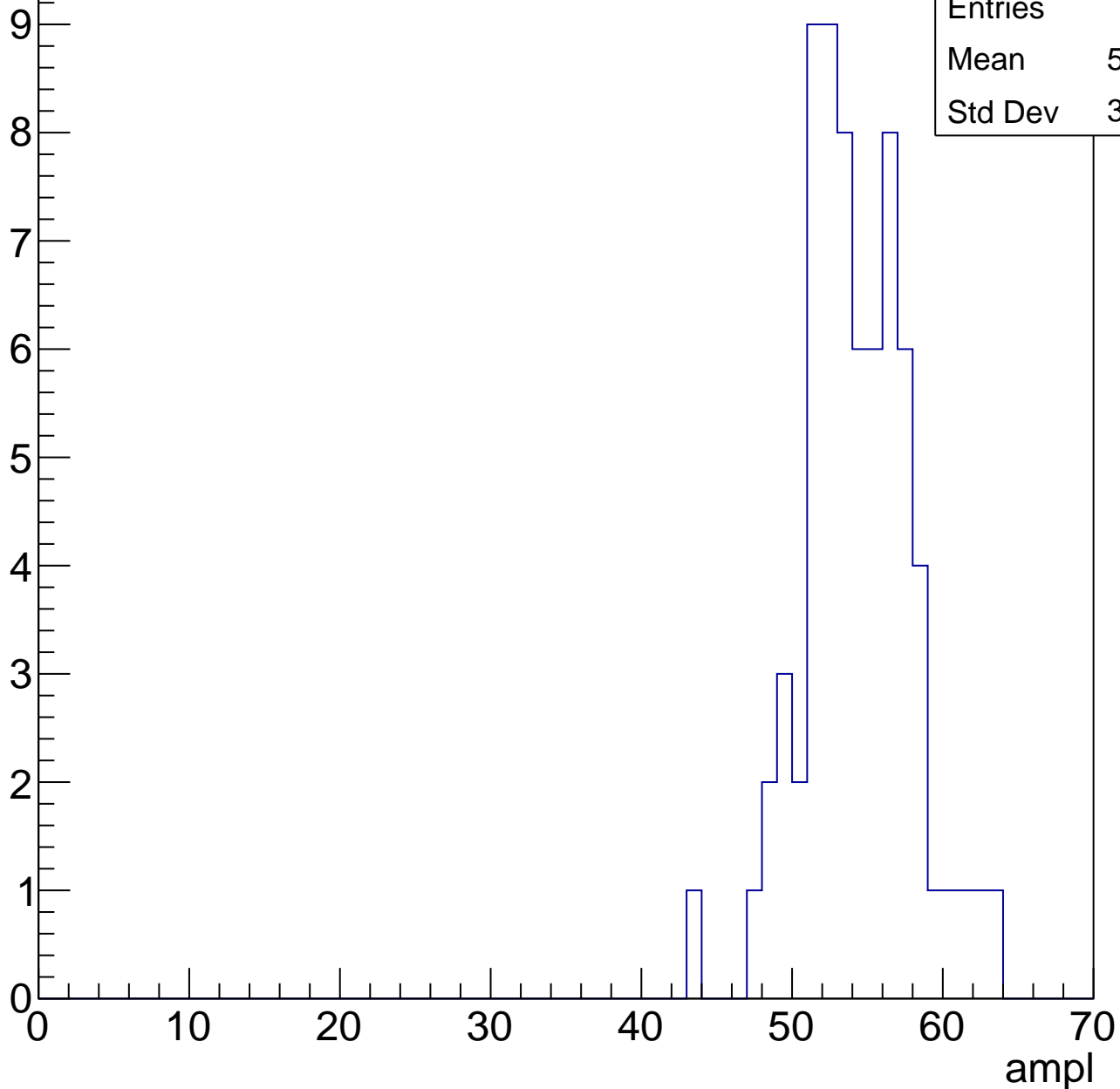


B1L000S, U16-ch93, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

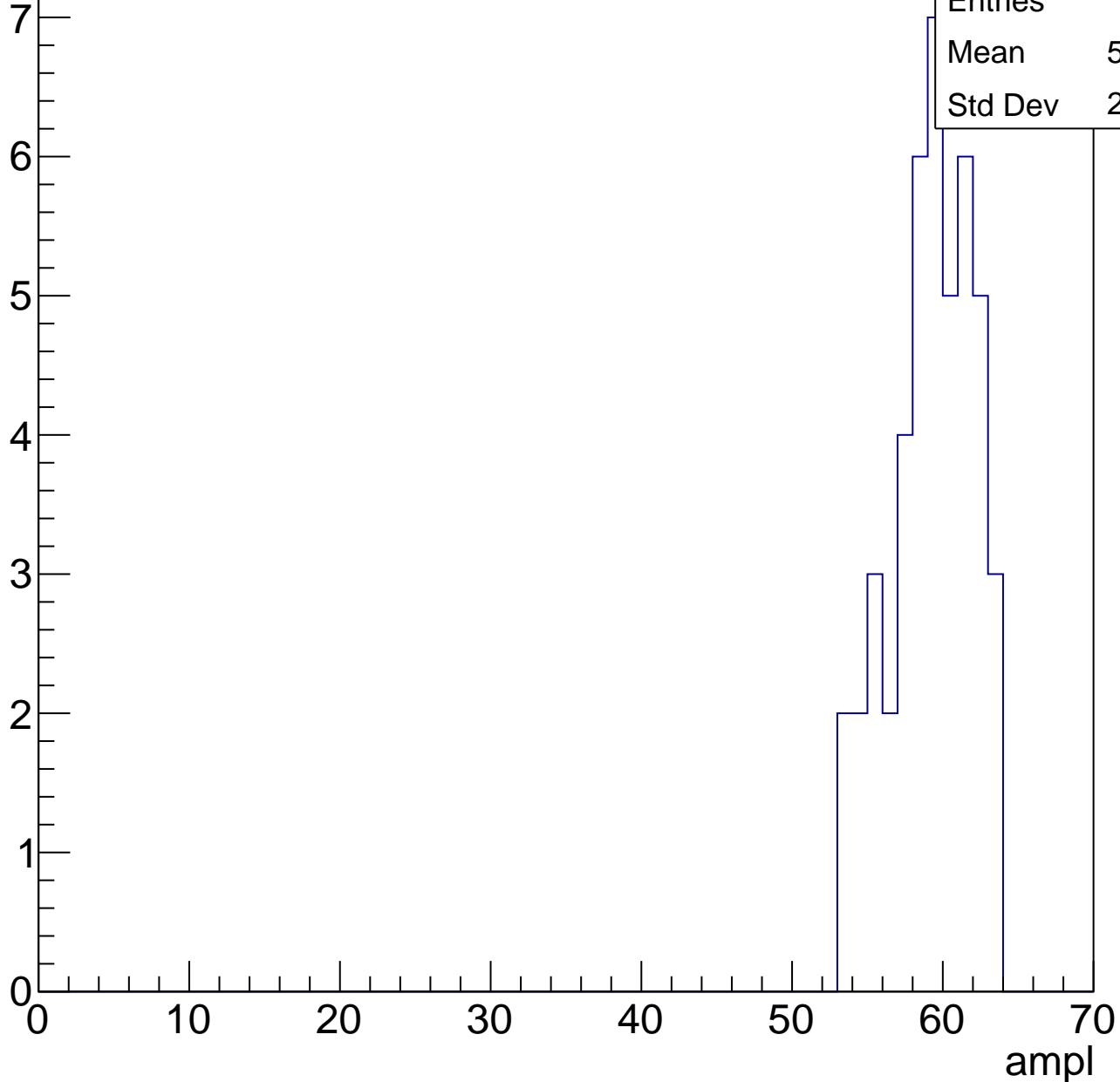
Entries	70
Mean	53.79
Std Dev	3.549



B1L000S, U16-ch93, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

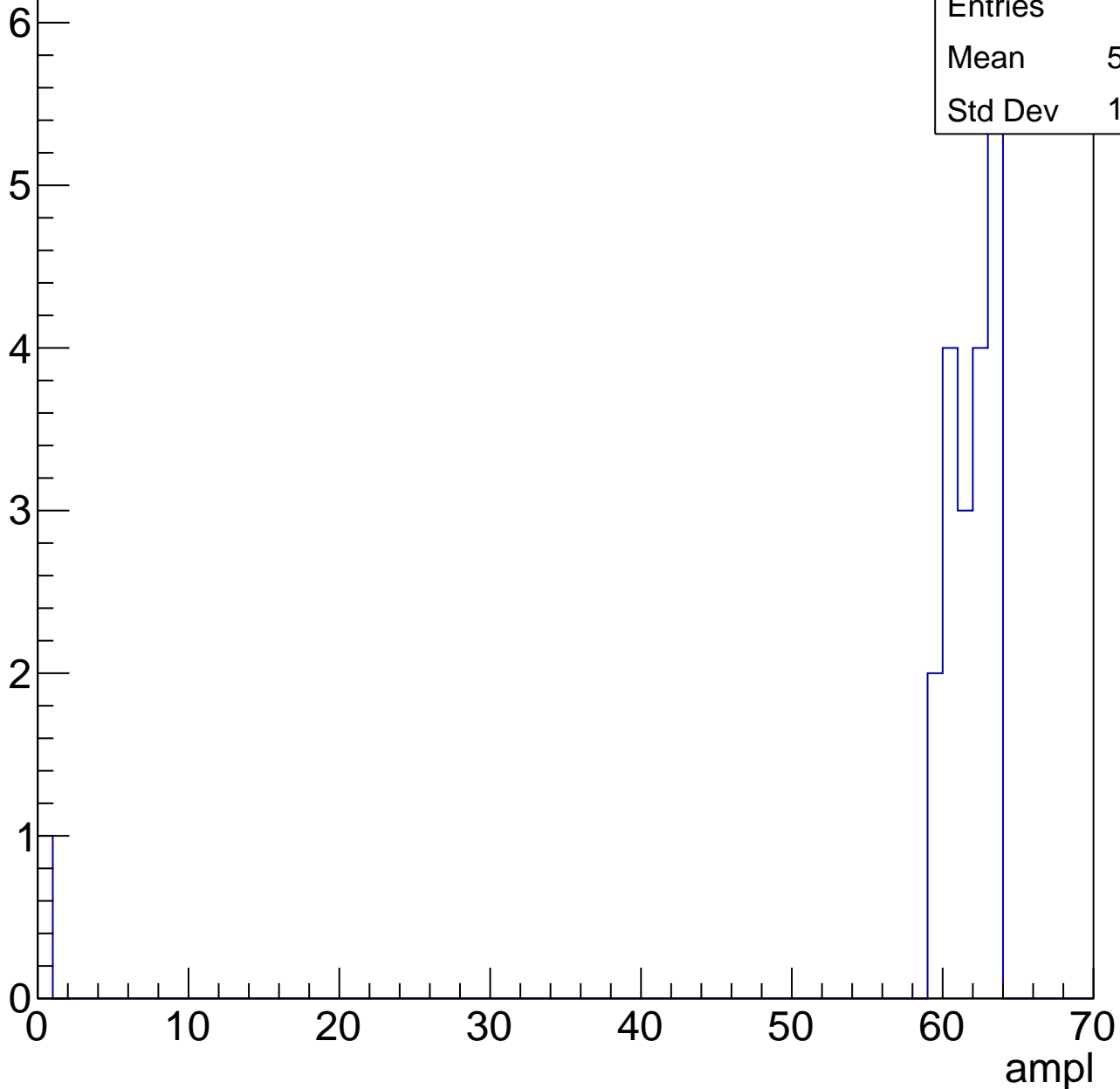


B1L000S, U16-ch93, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

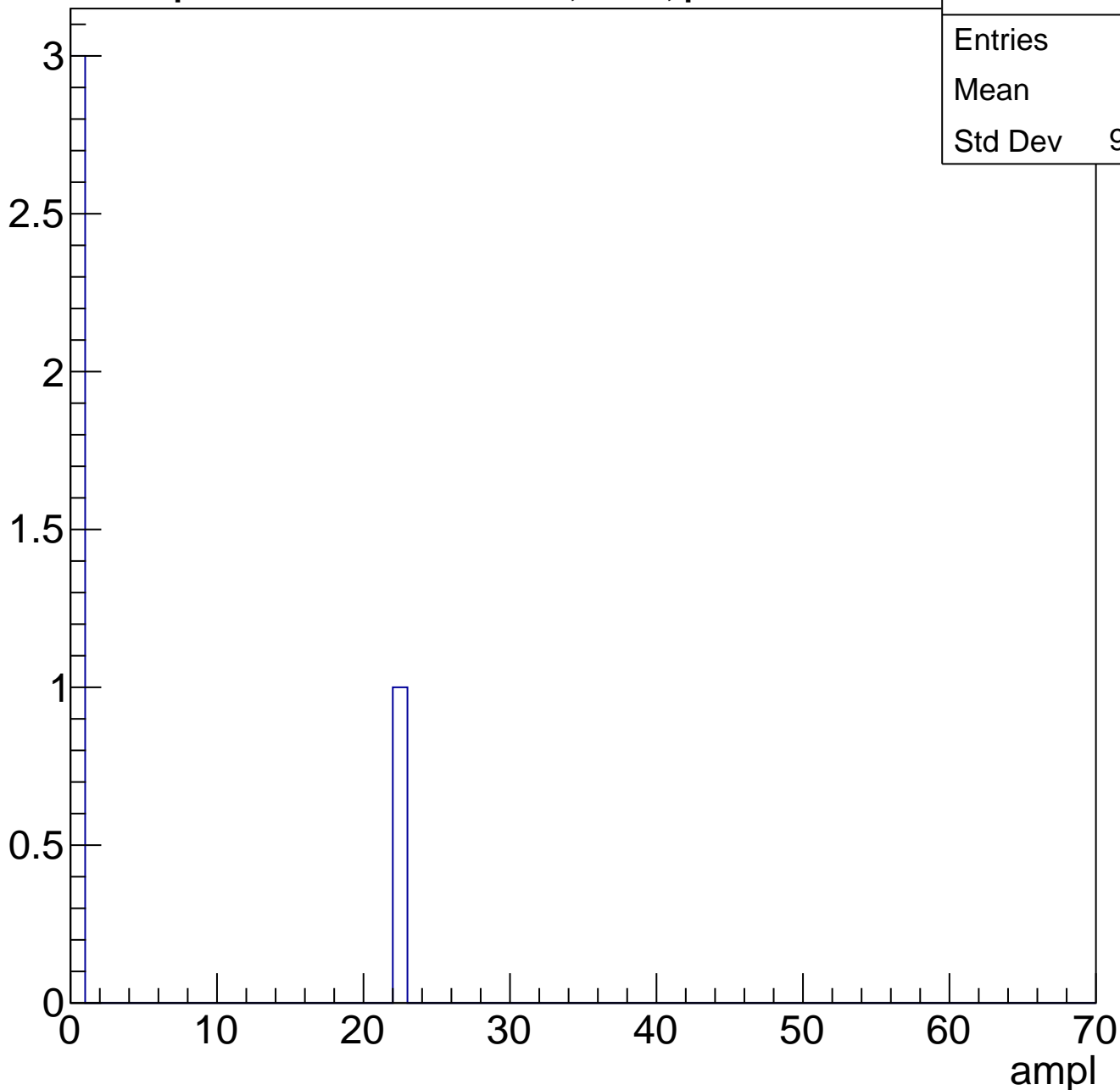
Entries	20
Mean	58.35
Std Dev	13.45



B1L000S, U16-ch93, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	4
Mean	5.5
Std Dev	9.526

B1L000S, U16-ch94, adc0

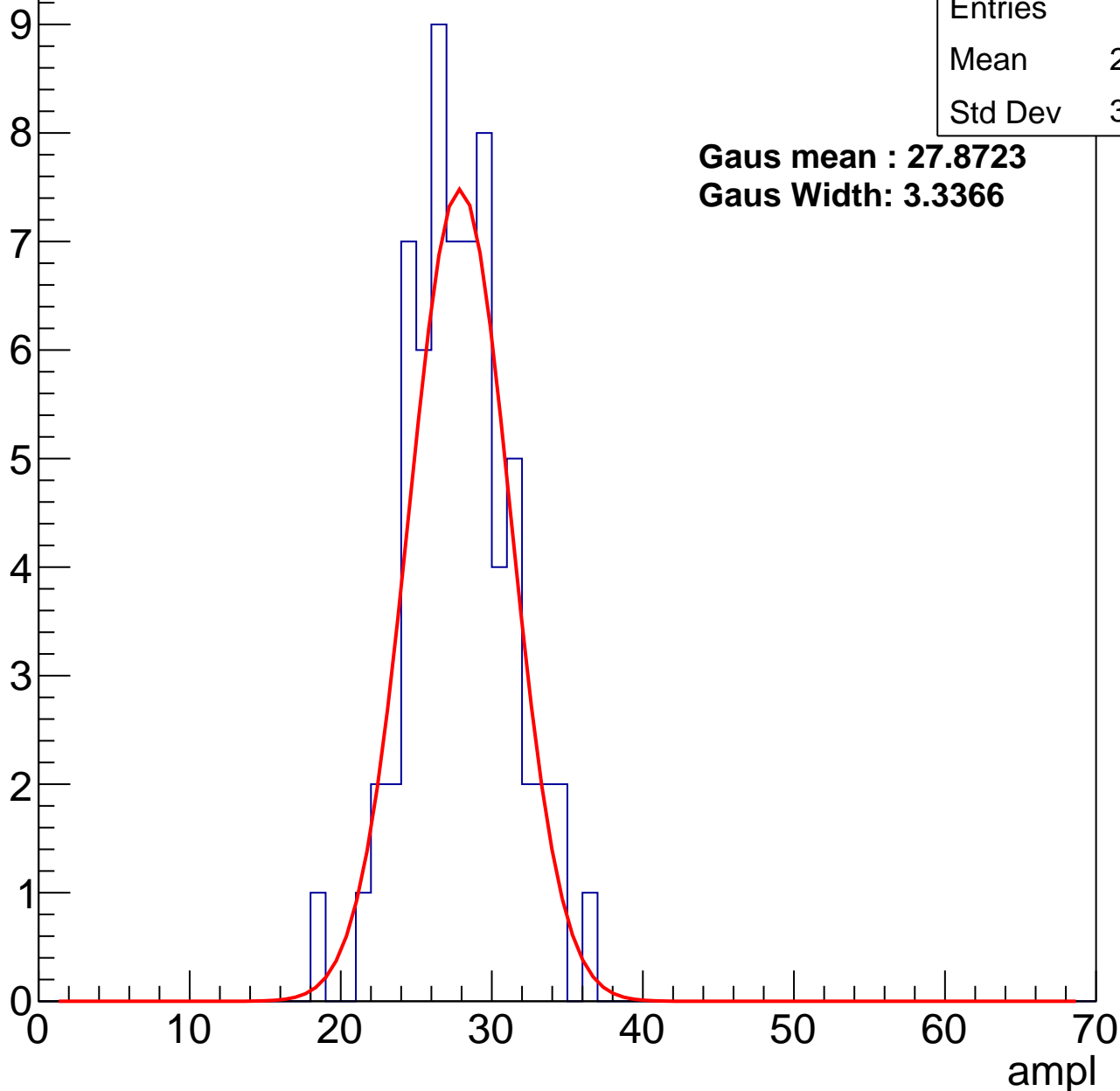
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	27.38
Std Dev	3.352

Gaus mean : 27.8723

Gaus Width: 3.3366



B1L000S, U16-ch94, adc1

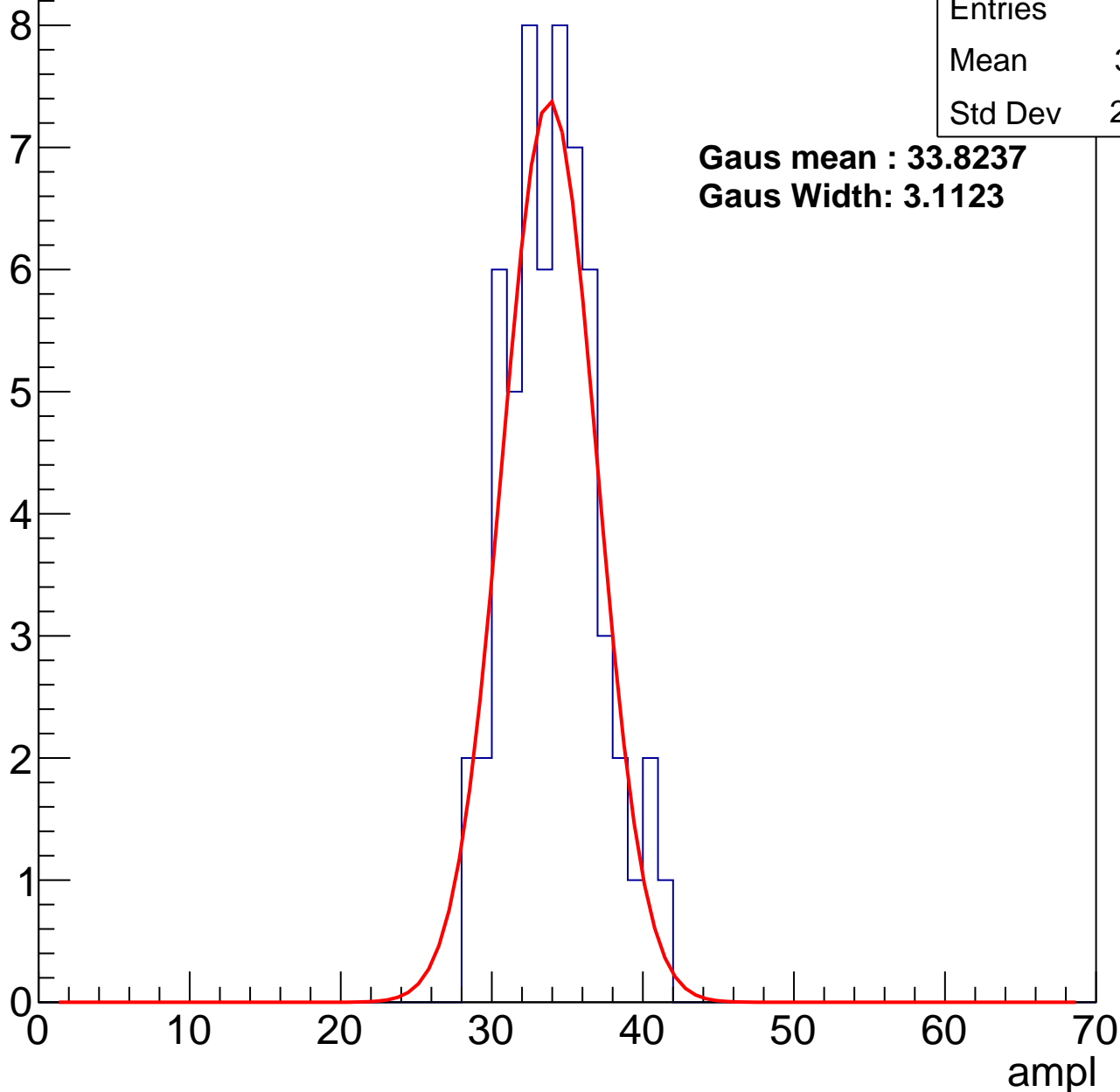
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	33.61
Std Dev	2.992

Gaus mean : 33.8237

Gaus Width: 3.1123



B1L000S, U16-ch94, adc2

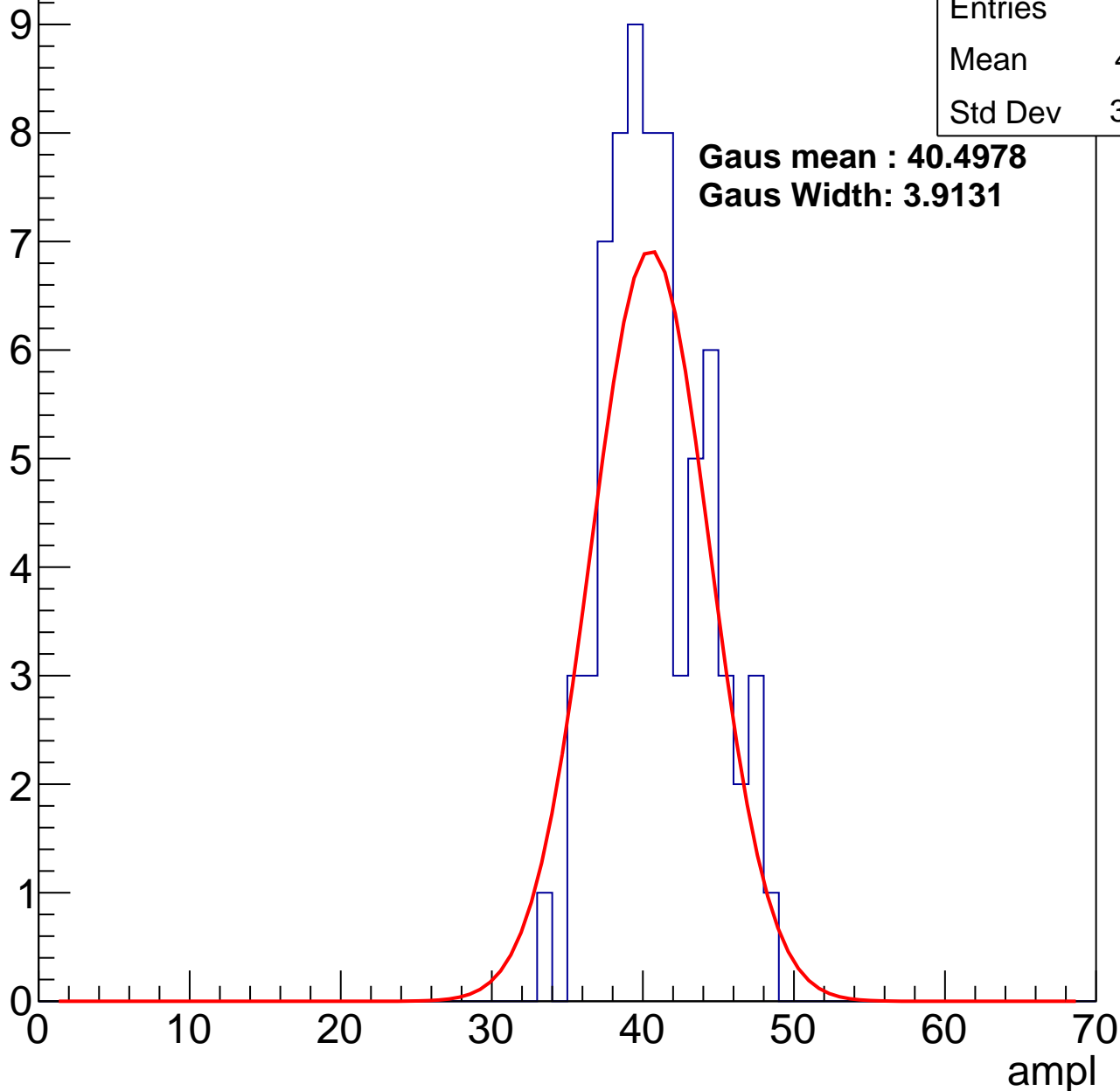
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	40.41
Std Dev	3.344

Gaus mean : 40.4978

Gaus Width: 3.9131

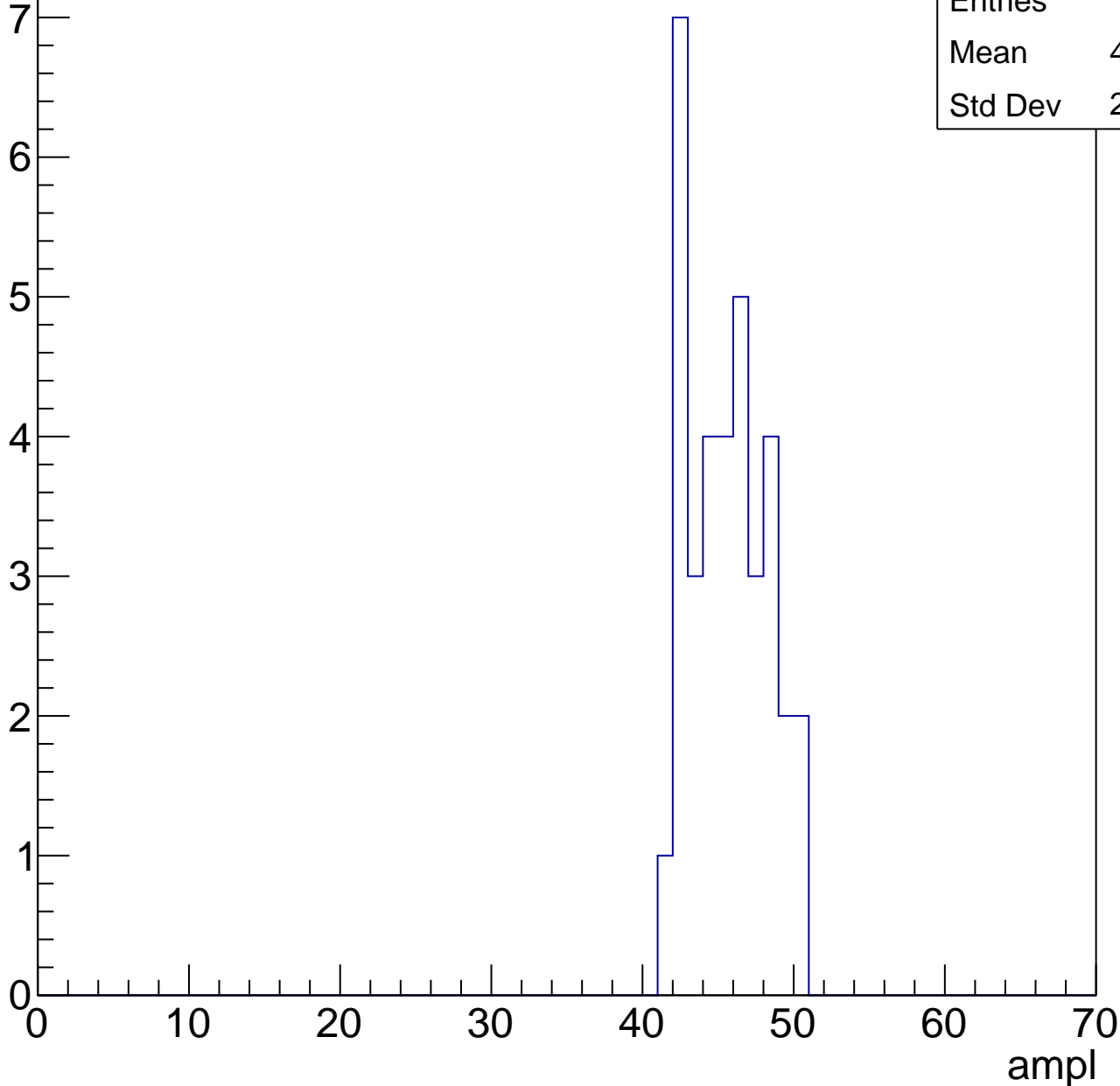


B1L000S, U16-ch94, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

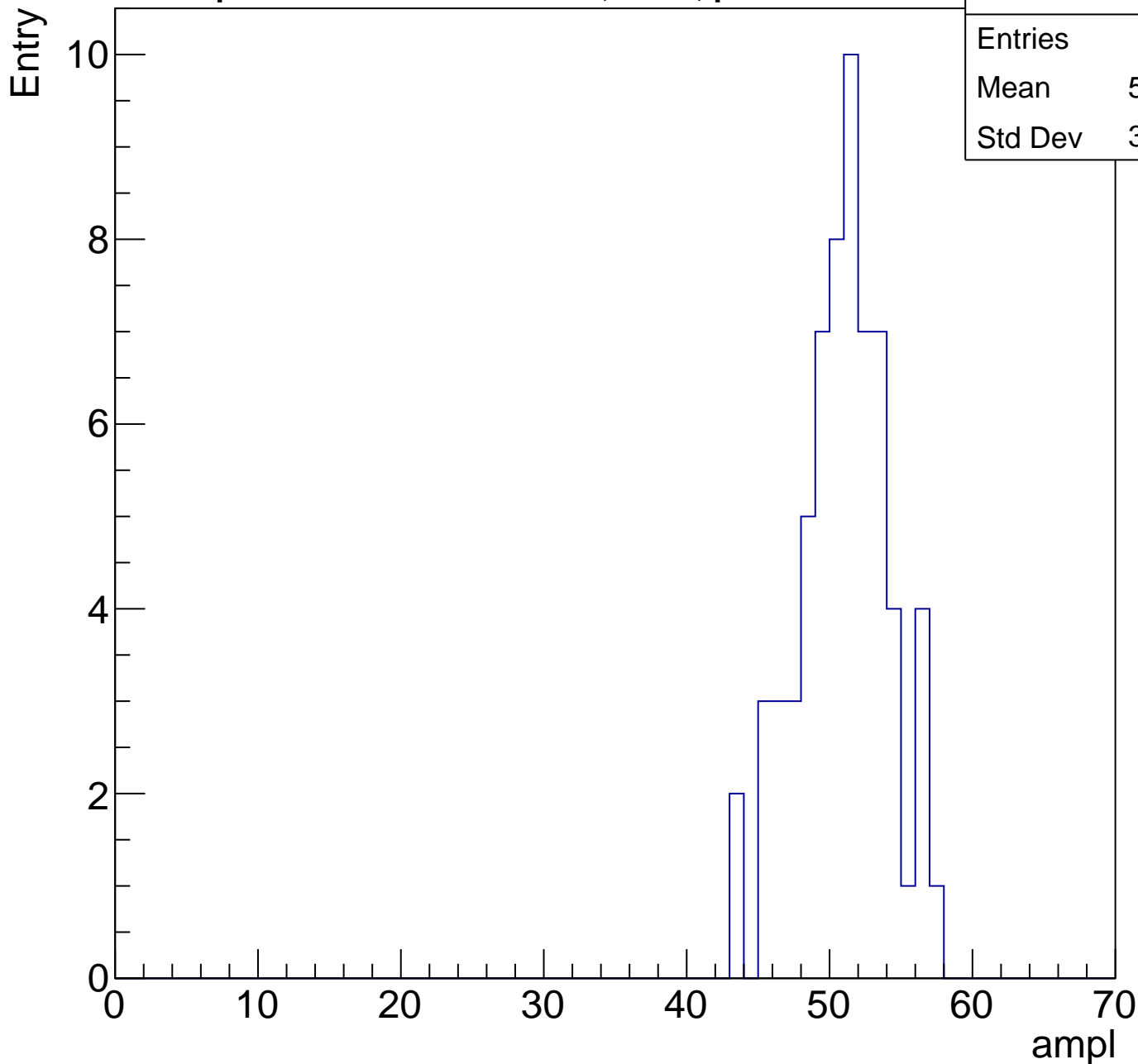
Entries	35
Mean	45.17
Std Dev	2.558



B1L000S, U16-ch94, adc4

calib_packv5_042523_0143.root, FC#3, port B3

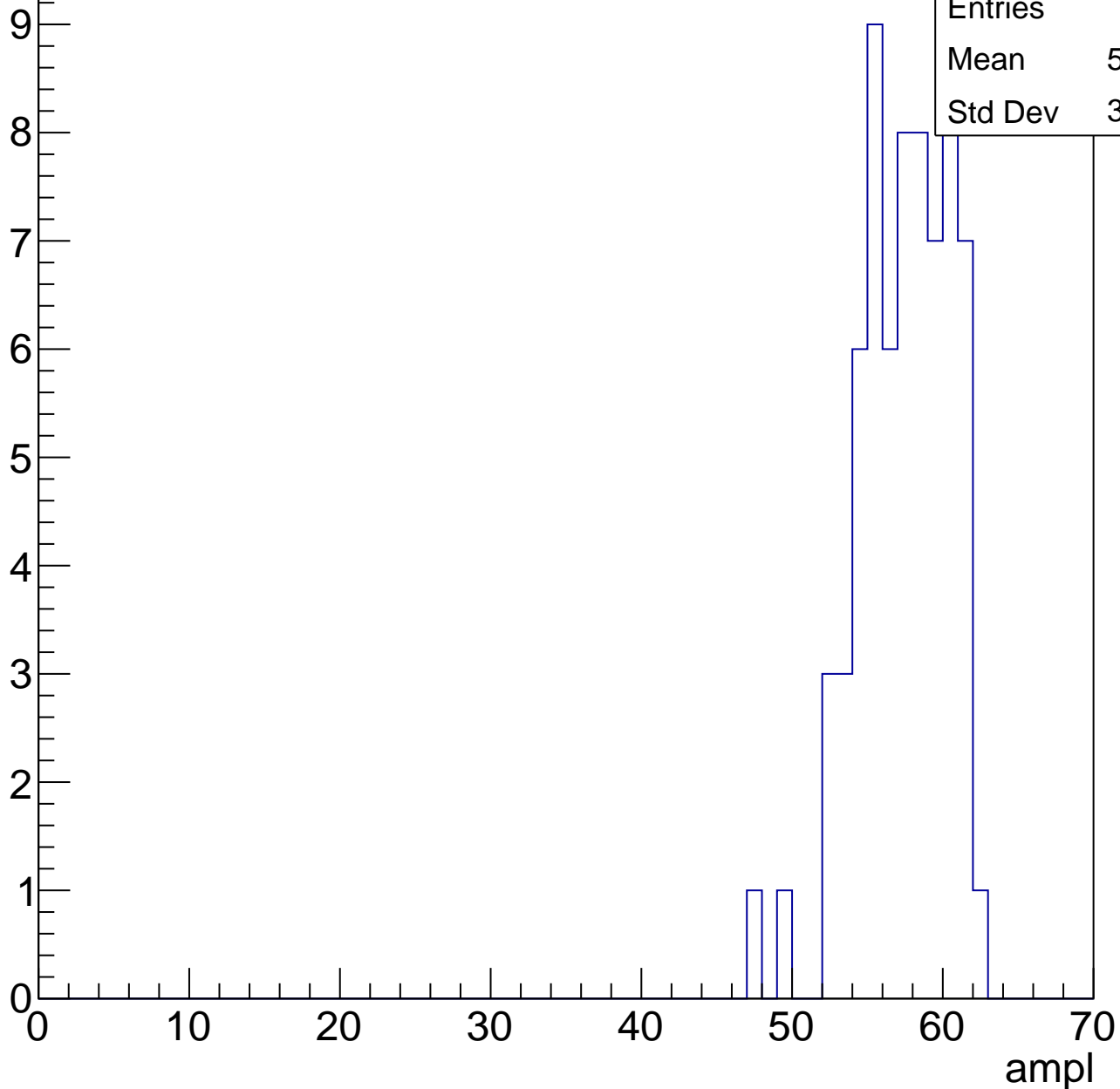
Entries	65
Mean	50.46
Std Dev	3.148



B1L000S, U16-ch94, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

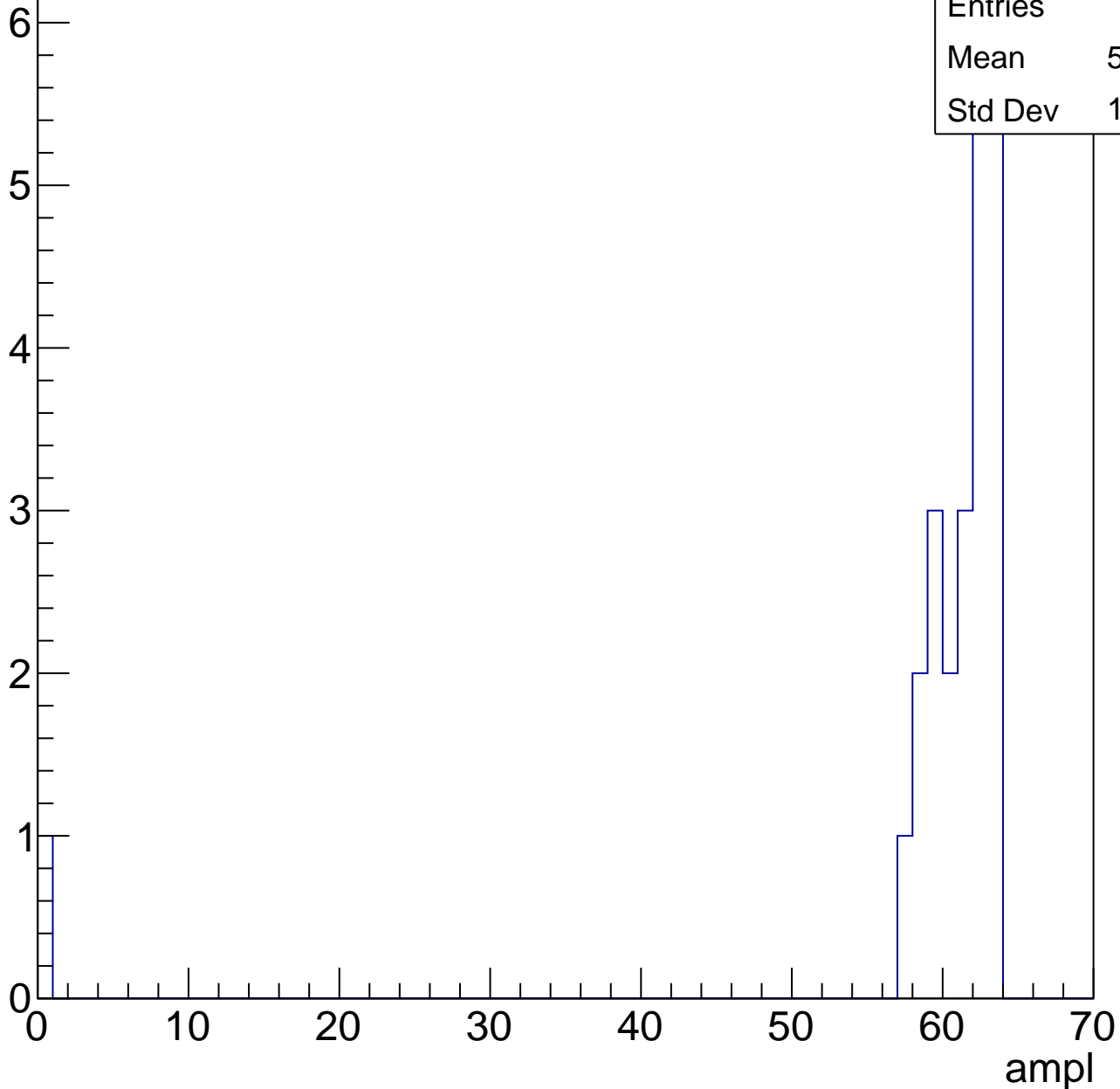


B1L000S, U16-ch94, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

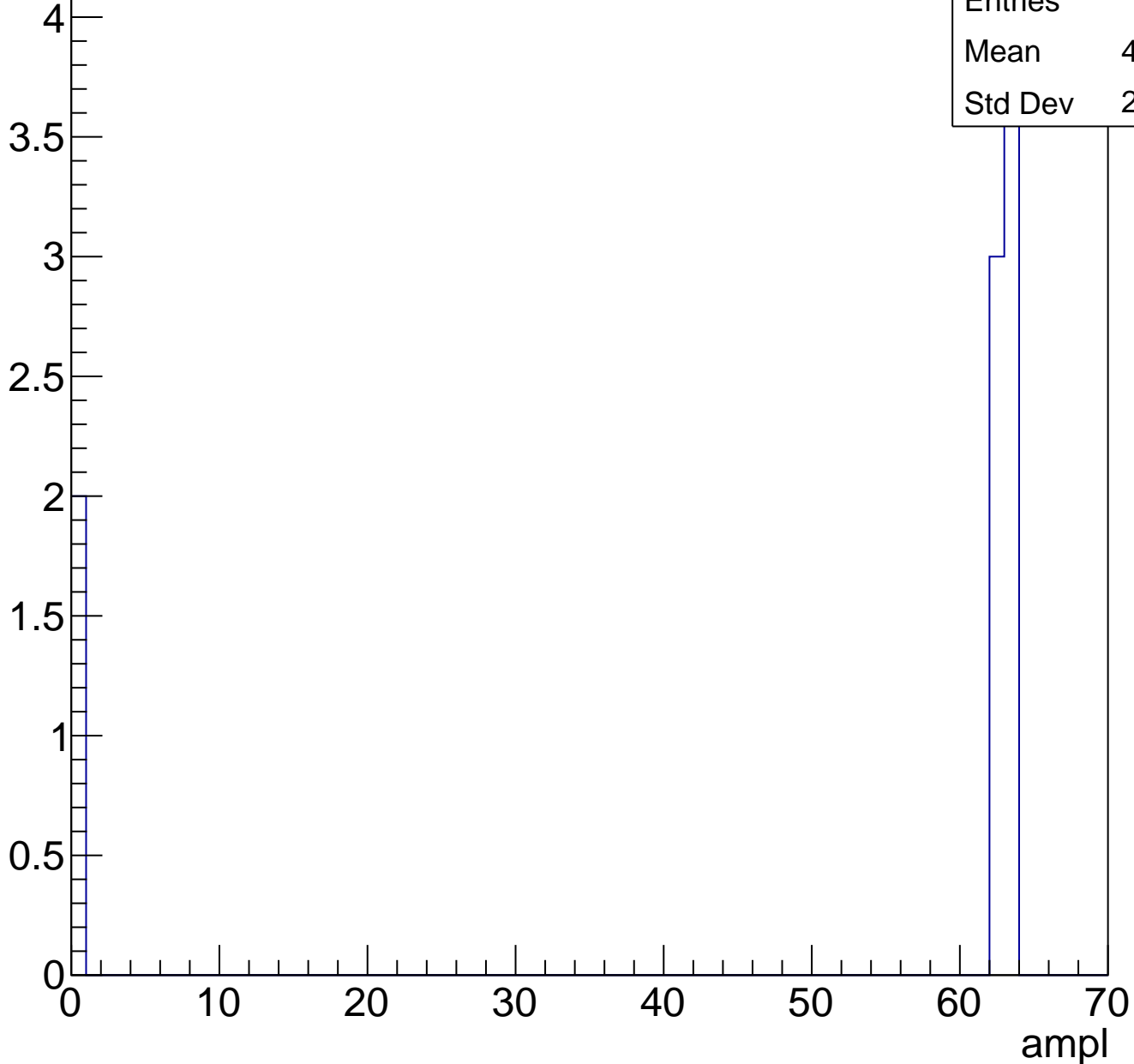
Entries	24
Mean	58.46
Std Dev	12.32



B1L000S, U16-ch94, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch95, adc0

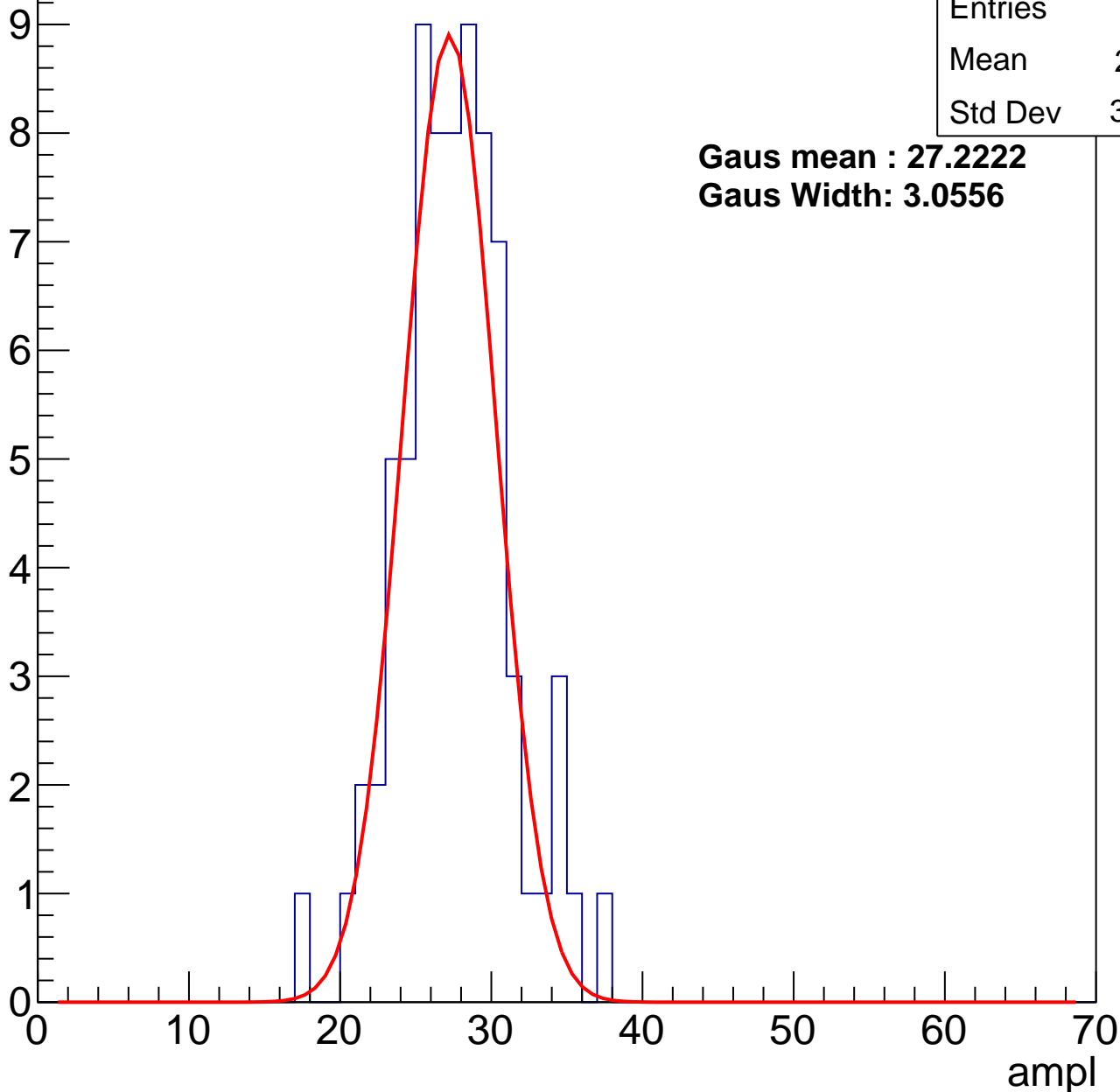
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	27.11
Std Dev	3.584

Gaus mean : 27.2222

Gaus Width: 3.0556



B1L000S, U16-ch95, adc1

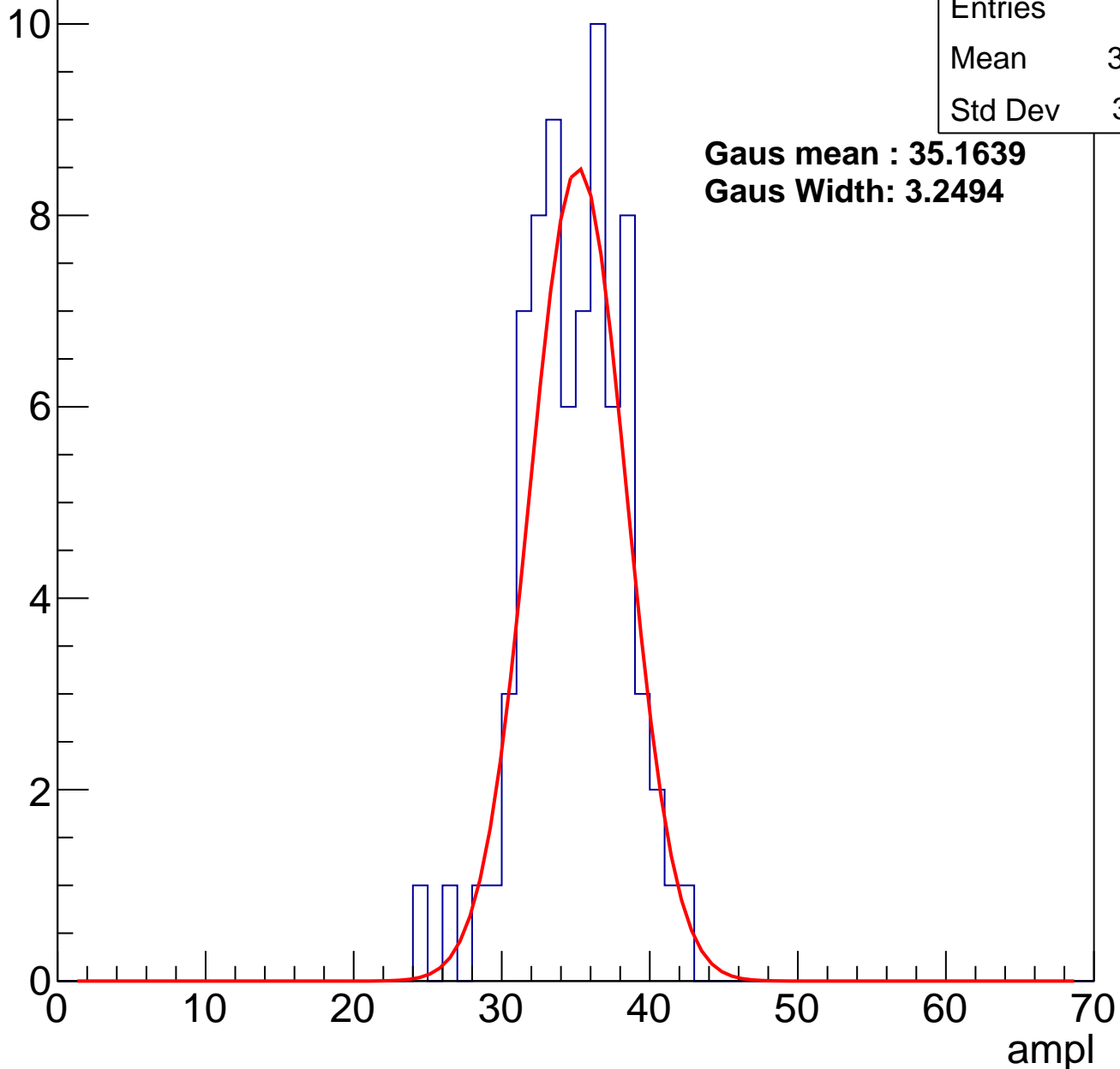
calib_packv5_042523_0143.root, FC#3, port B3

Entries	75
Mean	34.43
Std Dev	3.371

Gaus mean : 35.1639

Gaus Width: 3.2494

Entry



B1L000S, U16-ch95, adc2

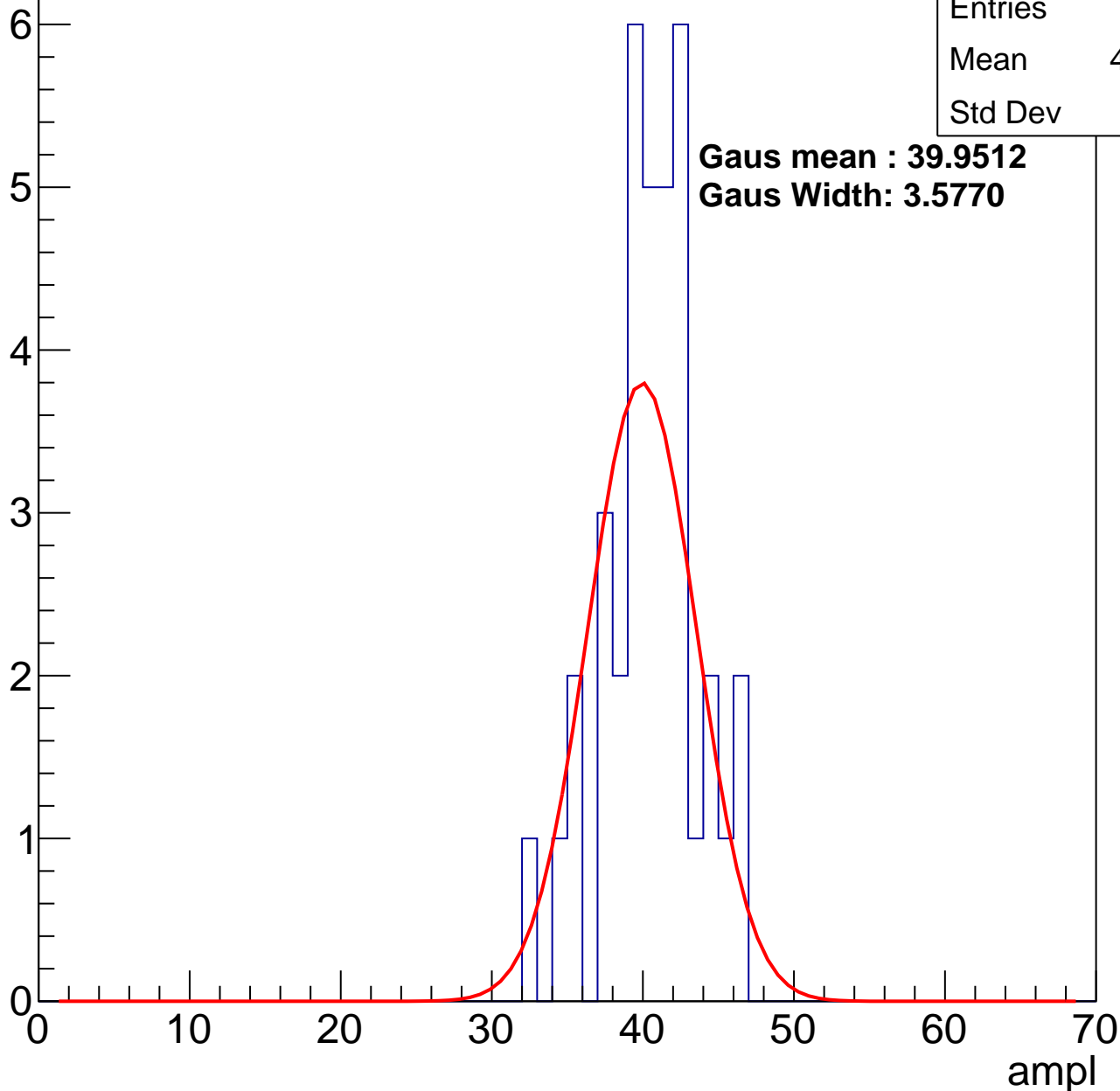
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	37
Mean	40.05
Std Dev	3.11

Gaus mean : 39.9512

Gaus Width: 3.5770

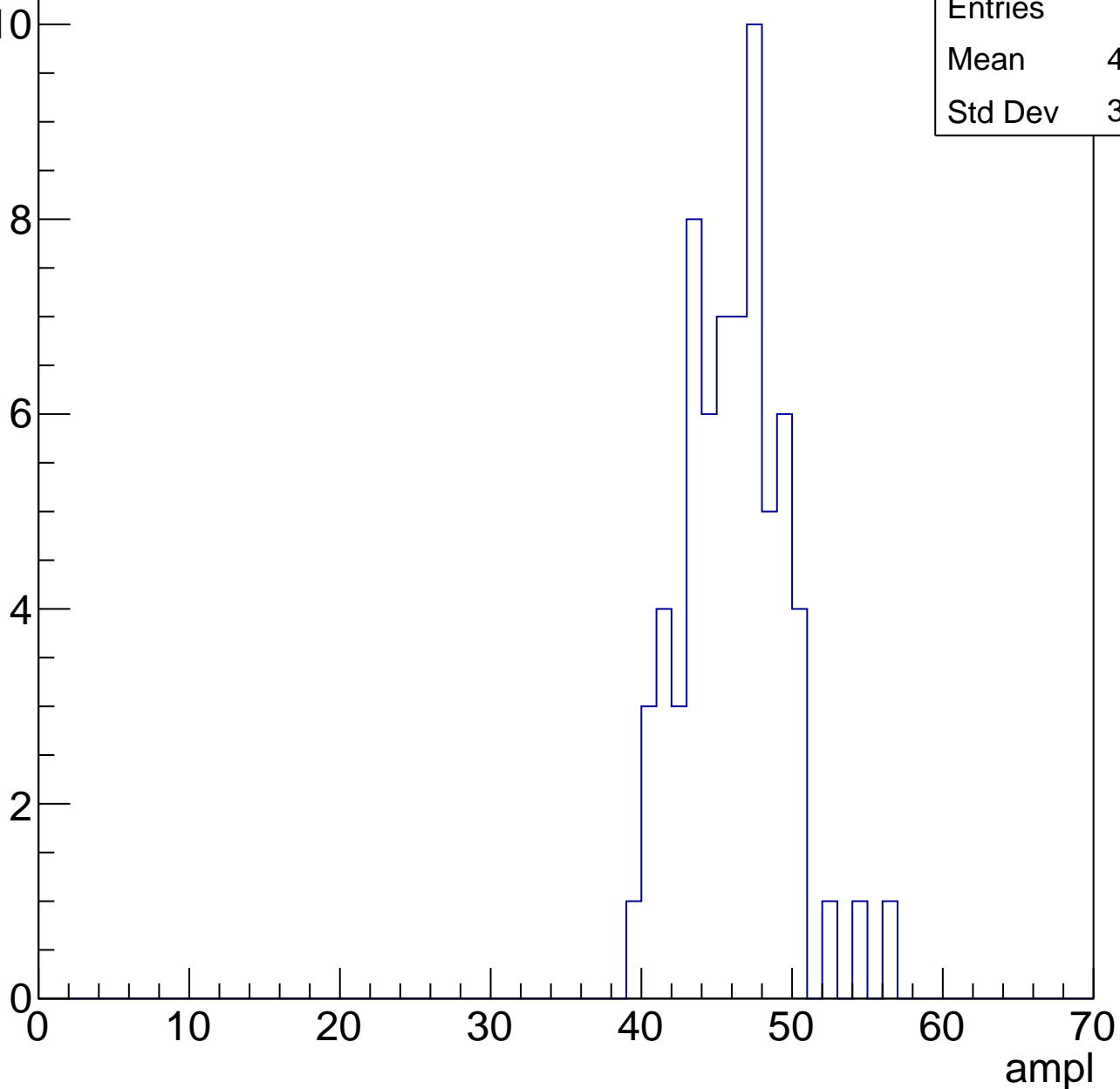


B1L000S, U16-ch95, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

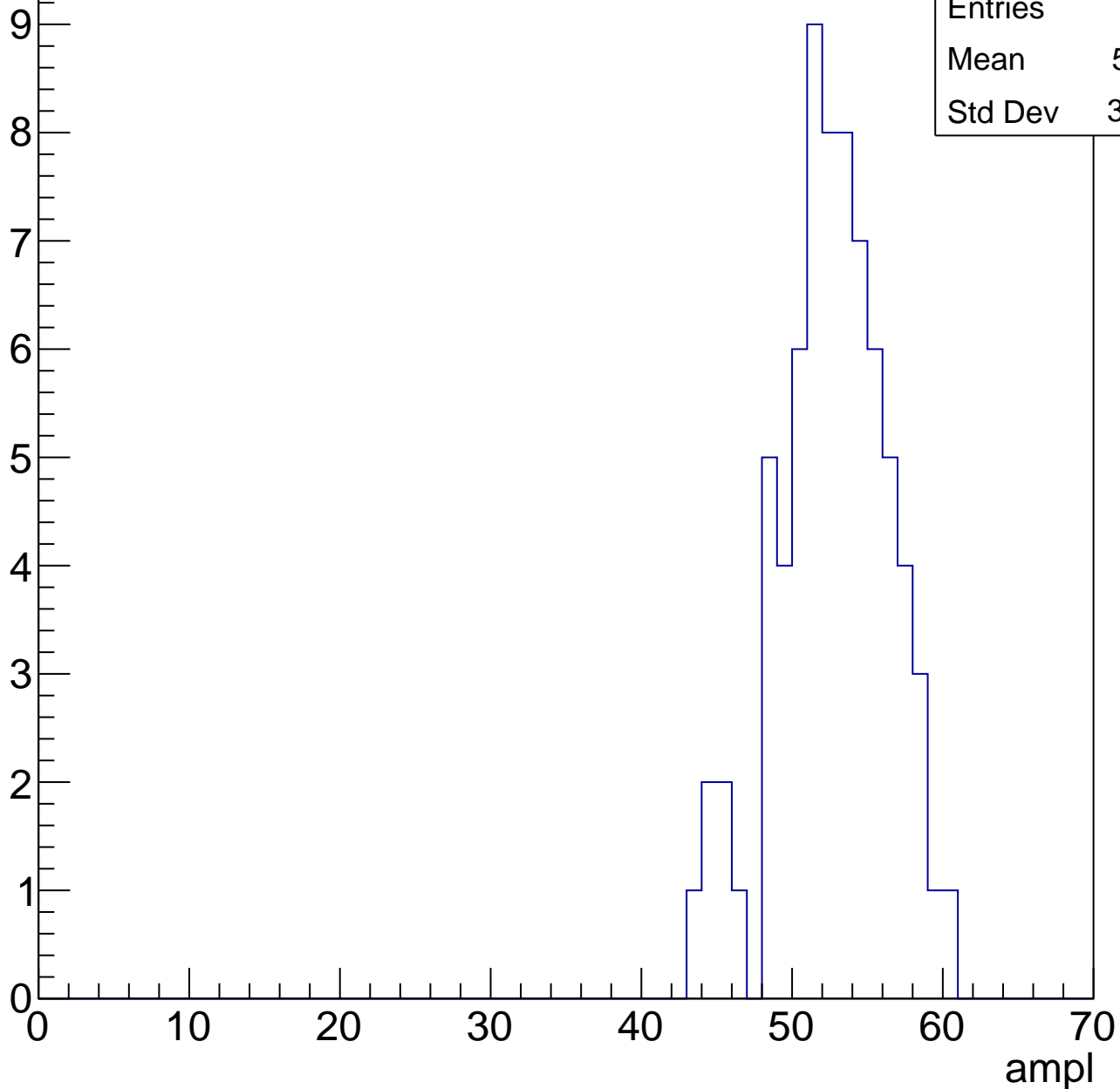
Entries	67
Mean	45.67
Std Dev	3.343



B1L000S, U16-ch95, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



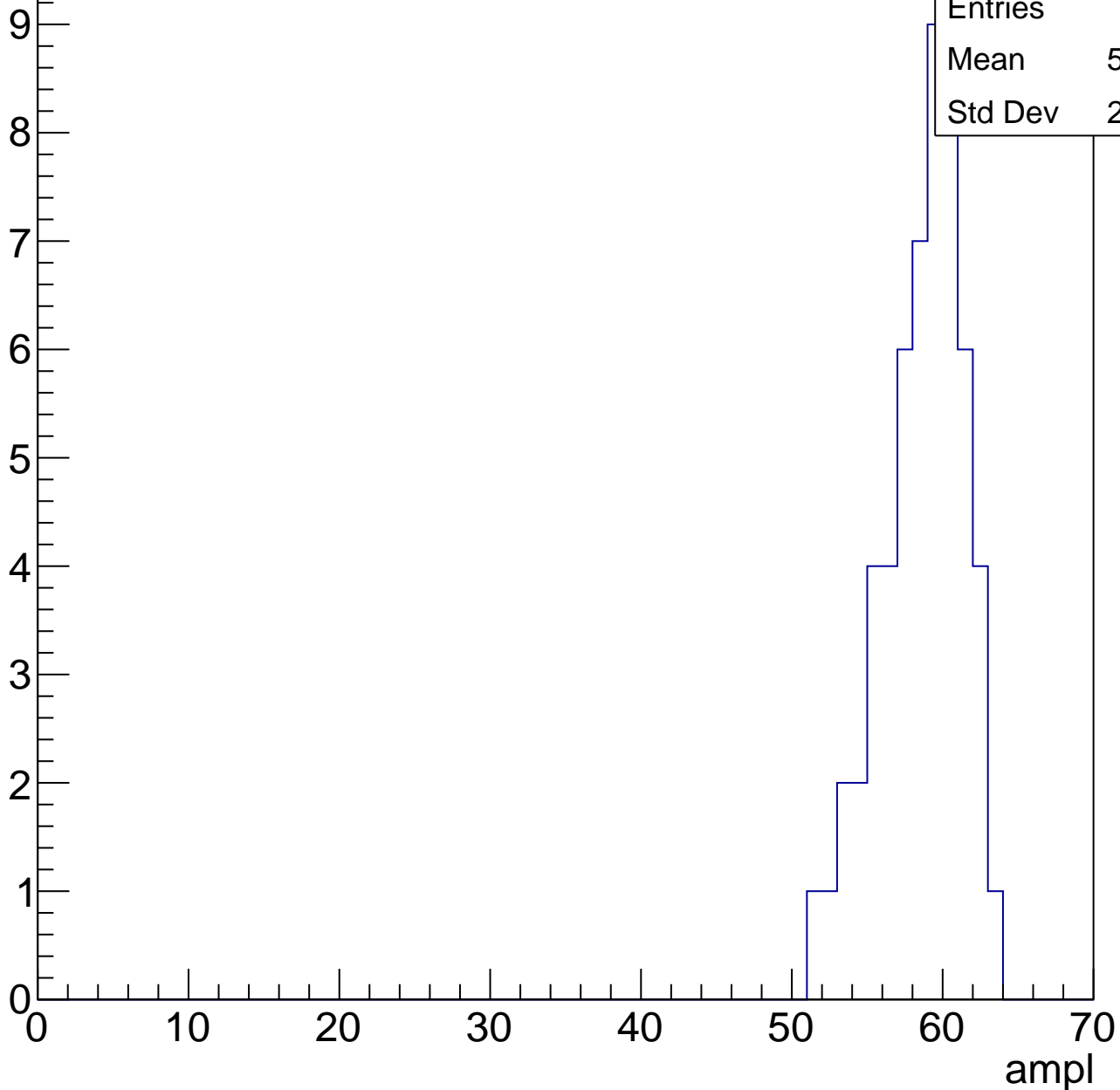
Entries	73
Mean	52.21
Std Dev	3.664

B1L000S, U16-ch95, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	58.13
Std Dev	2.724

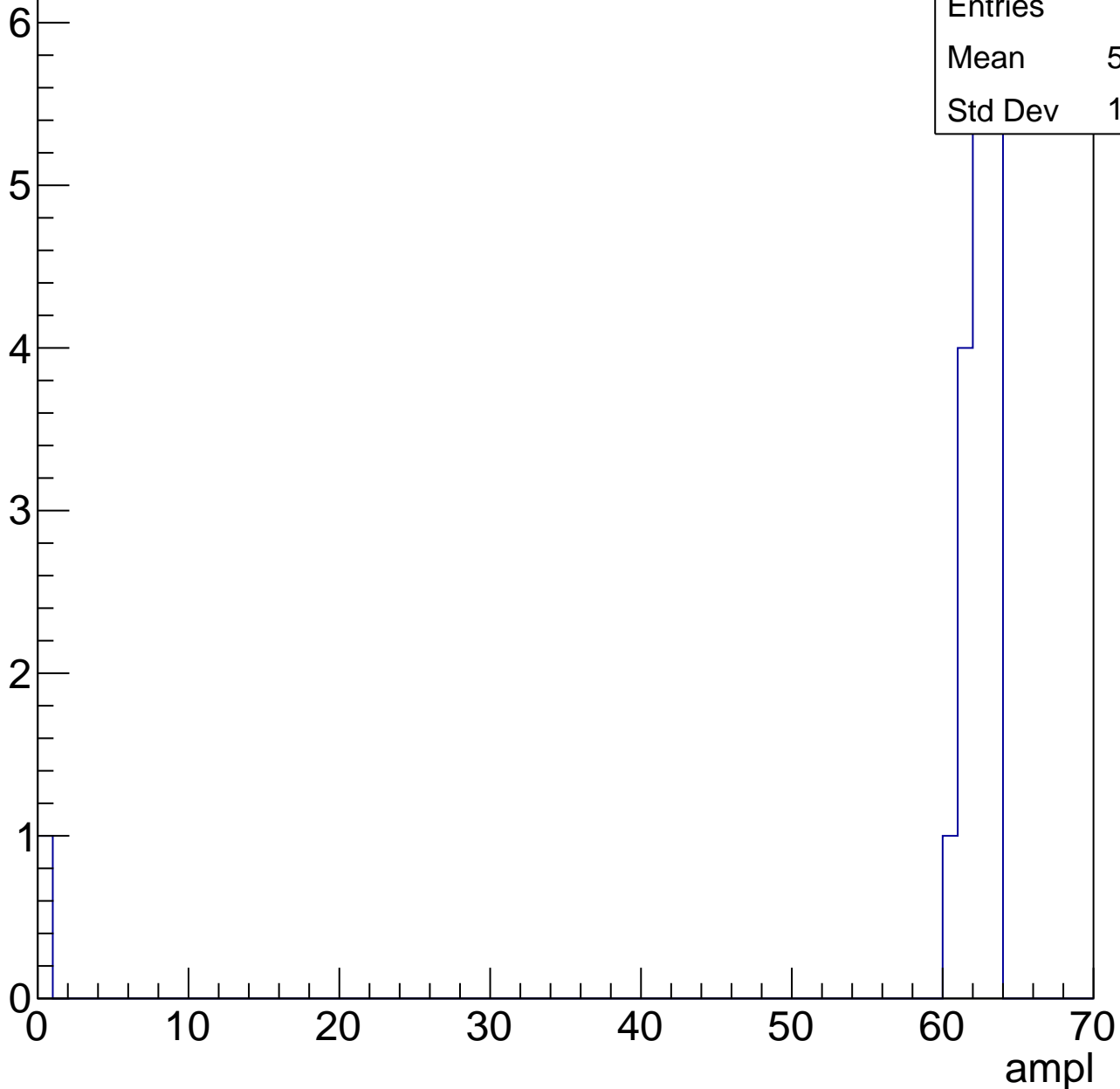


B1L000S, U16-ch95, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

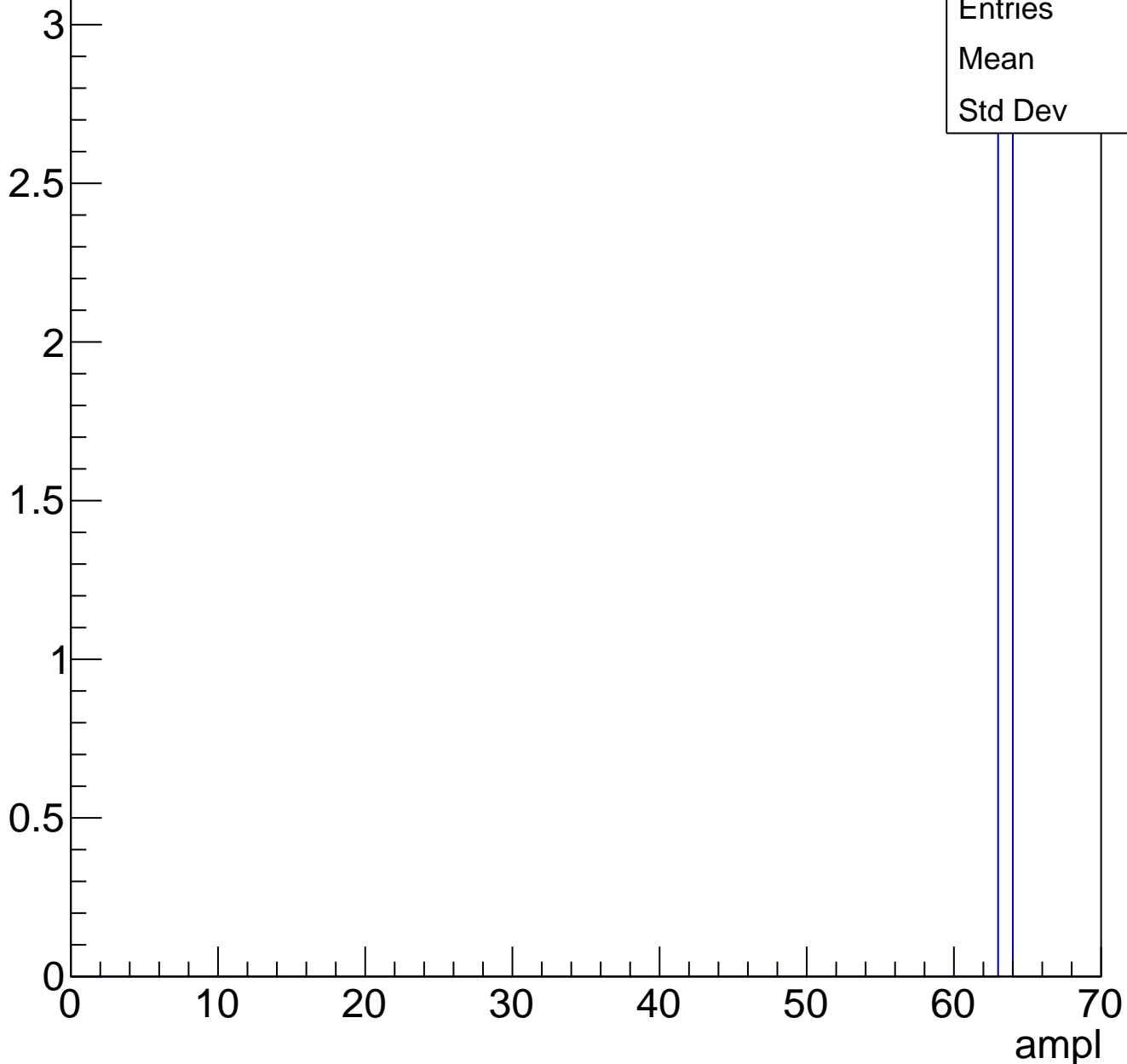
Entries	18
Mean	58.56
Std Dev	14.23



B1L000S, U16-ch95, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch96, adc0

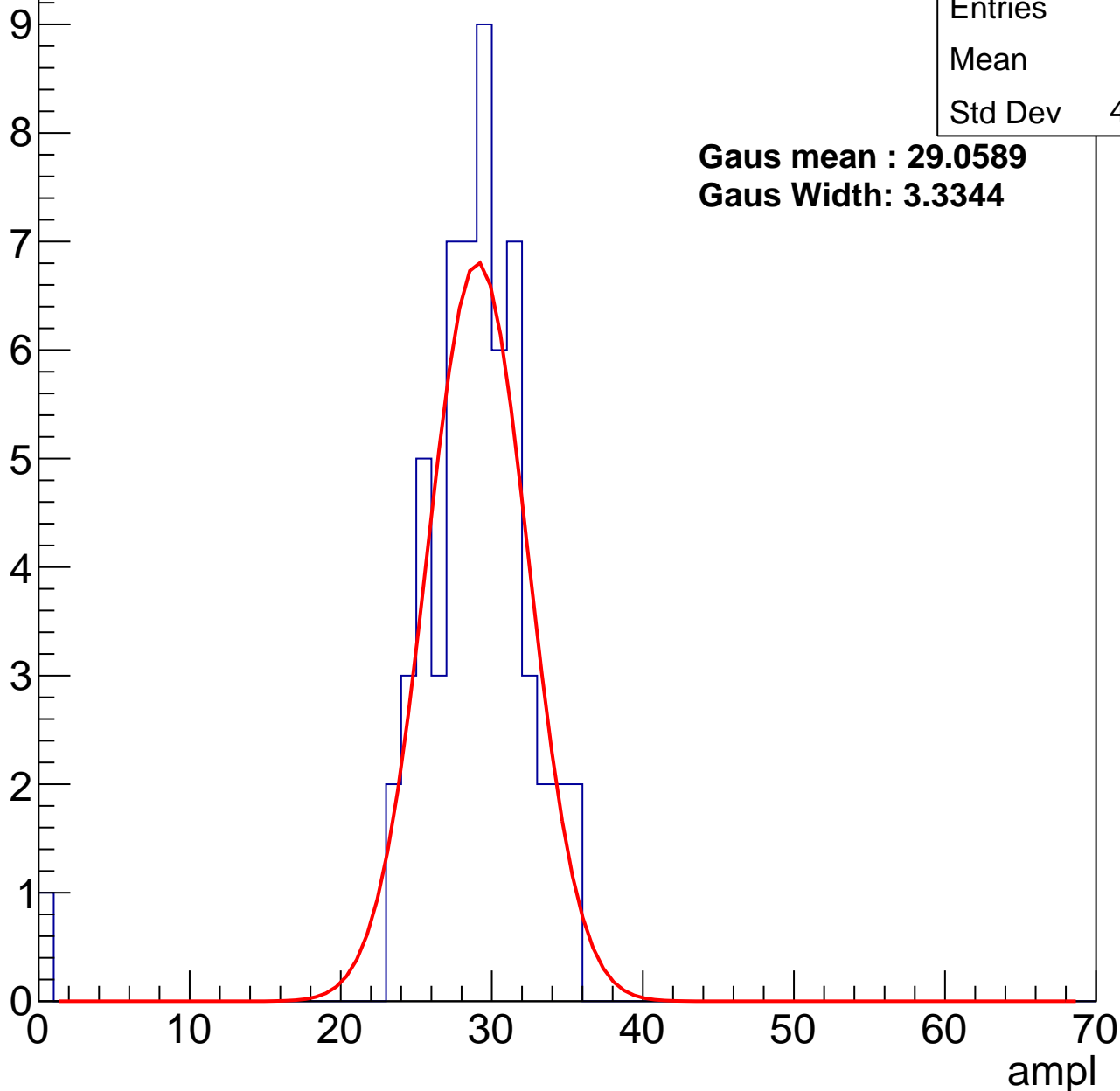
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	28.2
Std Dev	4.708

Gaus mean : 29.0589

Gaus Width: 3.3344



B1L000S, U16-ch96, adc1

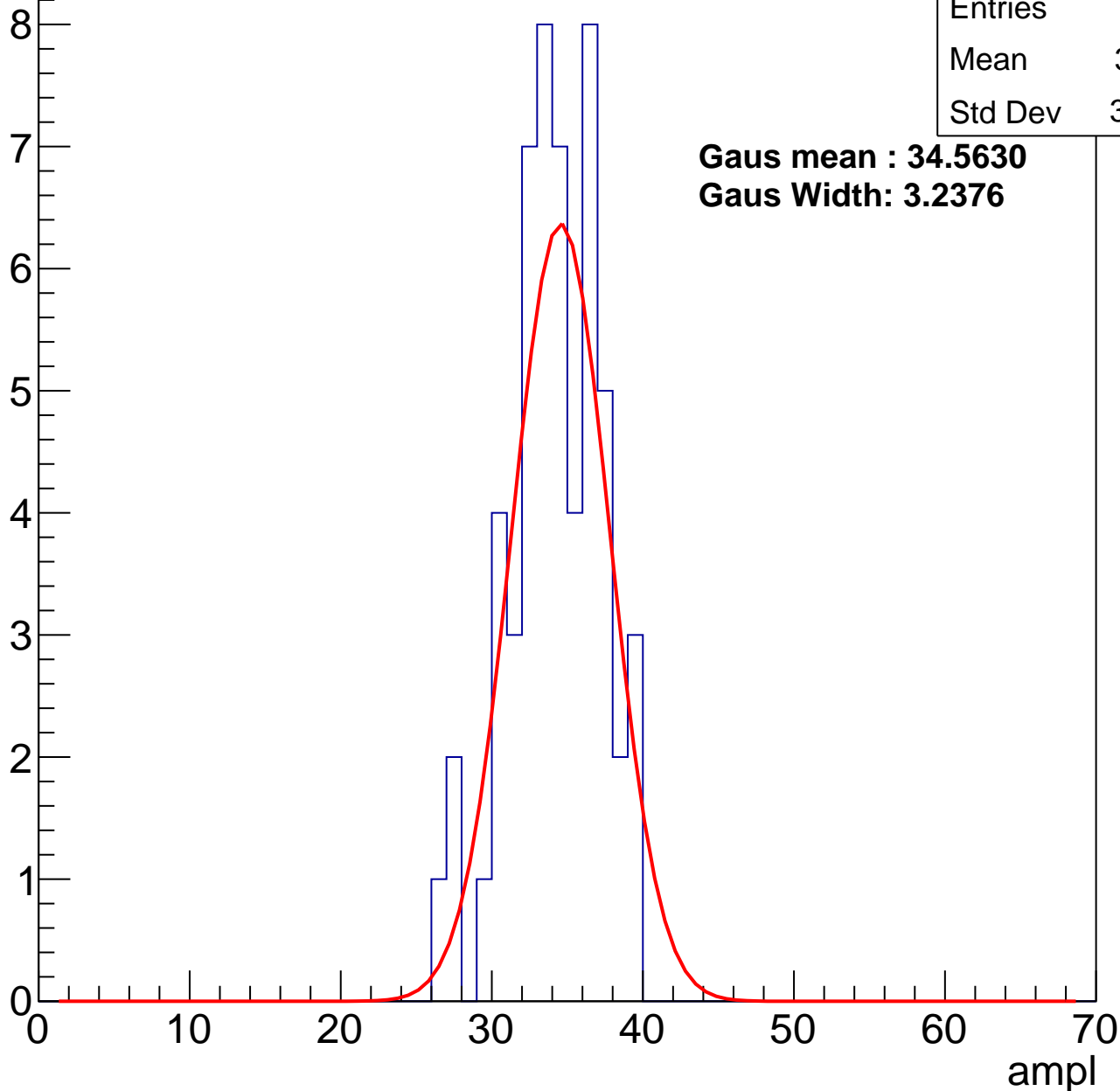
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	33.71
Std Dev	3.007

Gaus mean : 34.5630

Gaus Width: 3.2376



B1L000S, U16-ch96, adc2

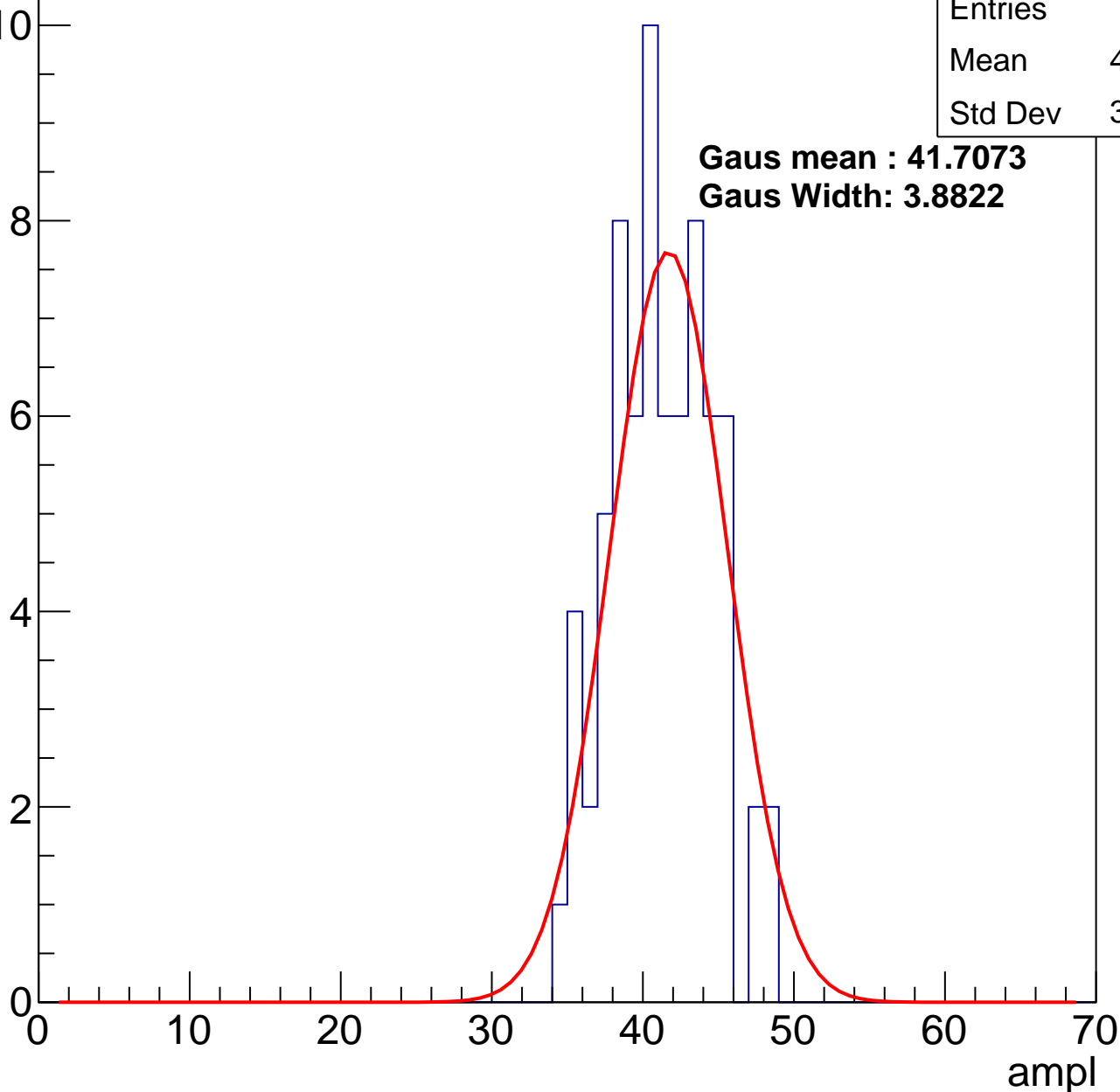
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	40.76
Std Dev	3.298

Gaus mean : 41.7073

Gaus Width: 3.8822

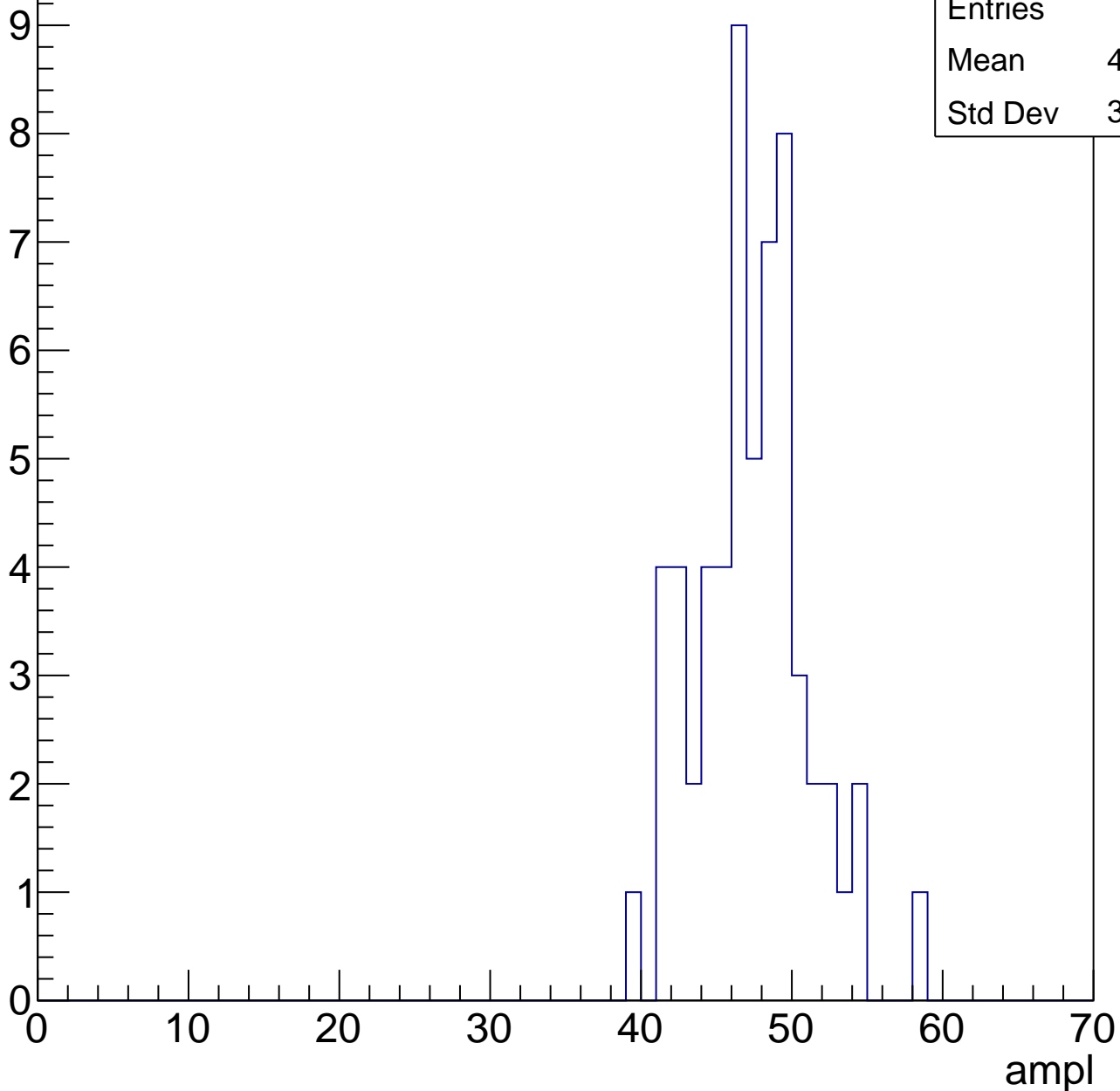


B1L000S, U16-ch96, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	46.86
Std Dev	3.689

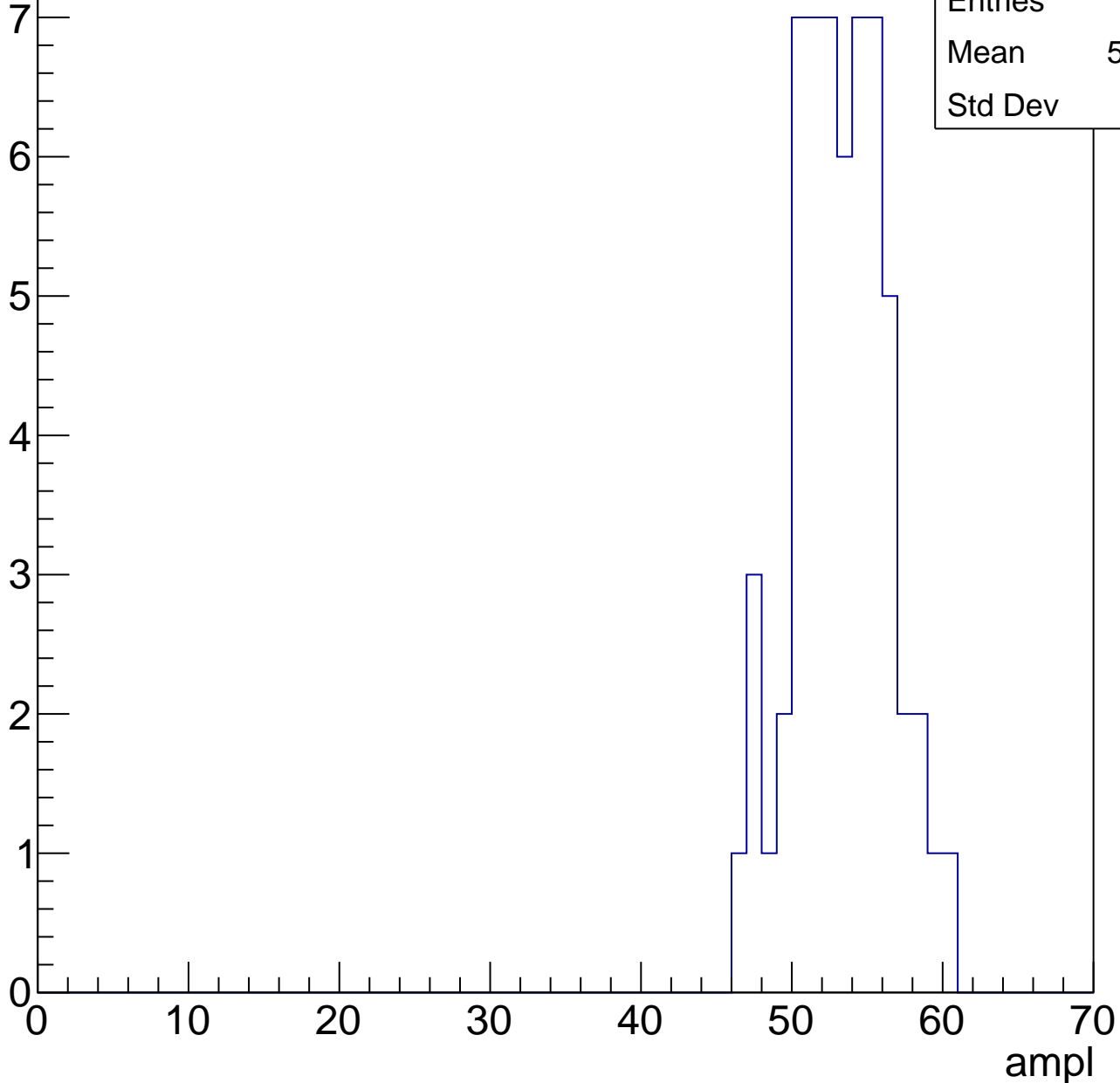


B1L000S, U16-ch96, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	52.78
Std Dev	3.07

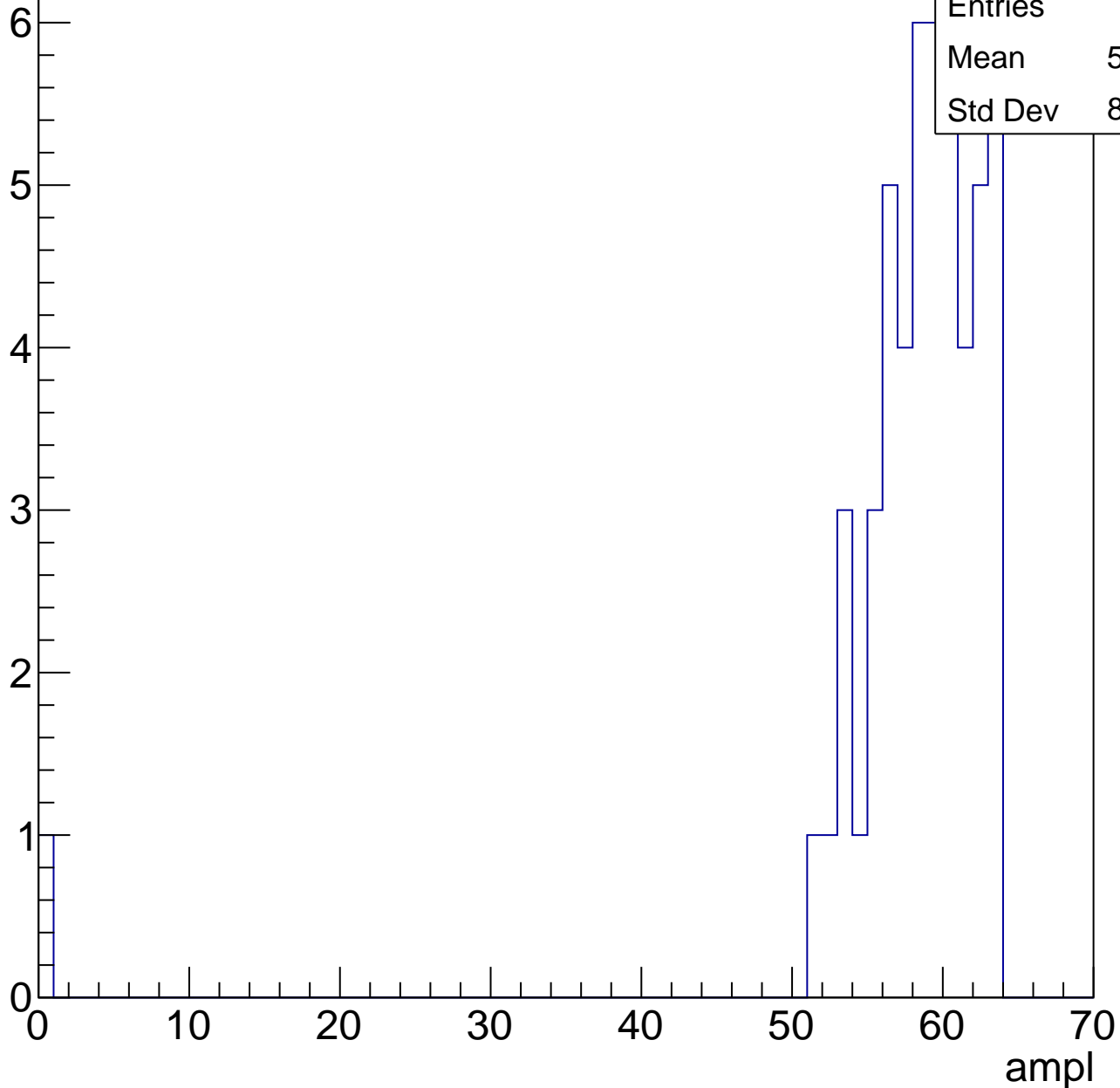


B1L000S, U16-ch96, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	57.37
Std Dev	8.622

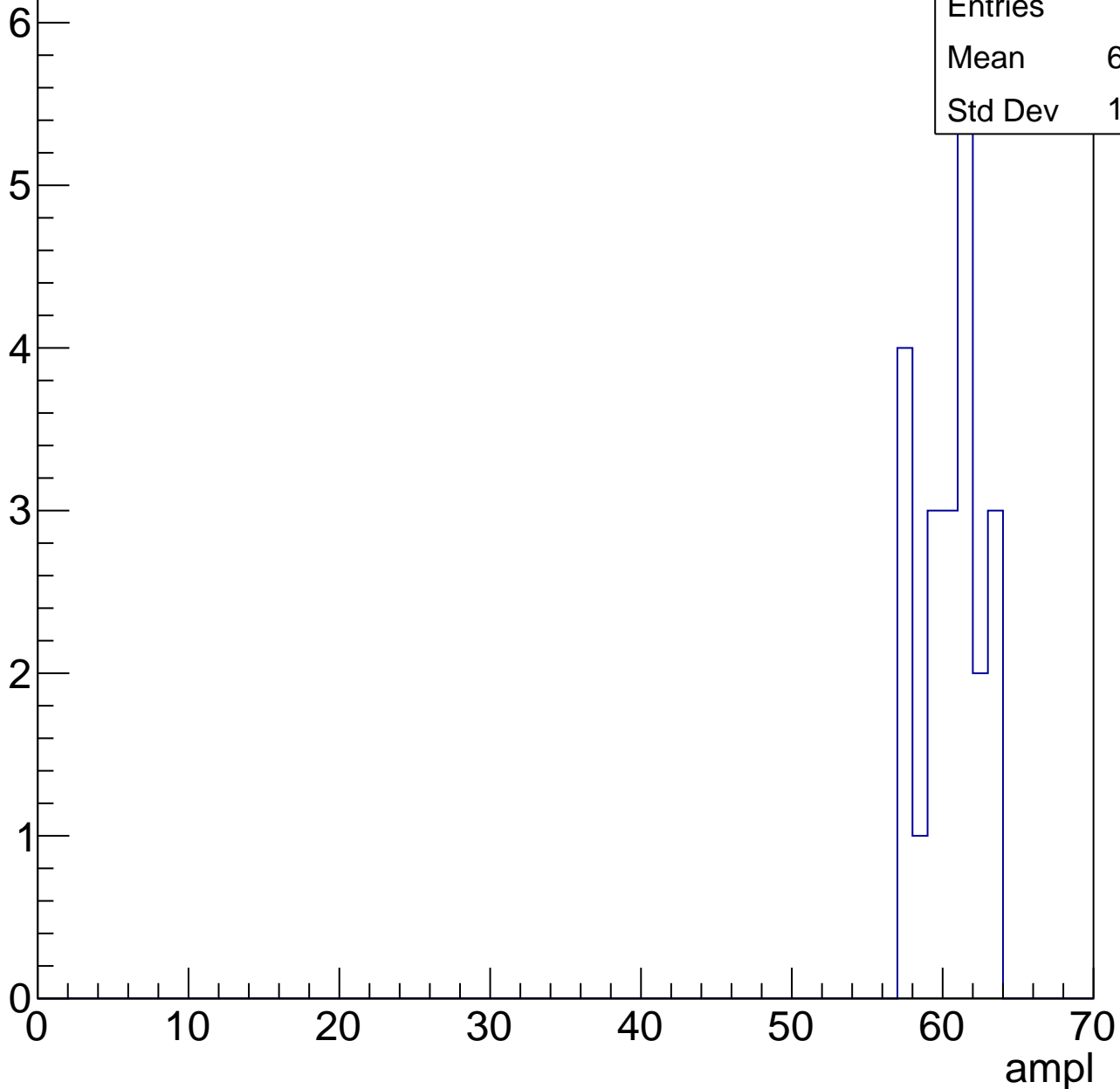


B1L000S, U16-ch96, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

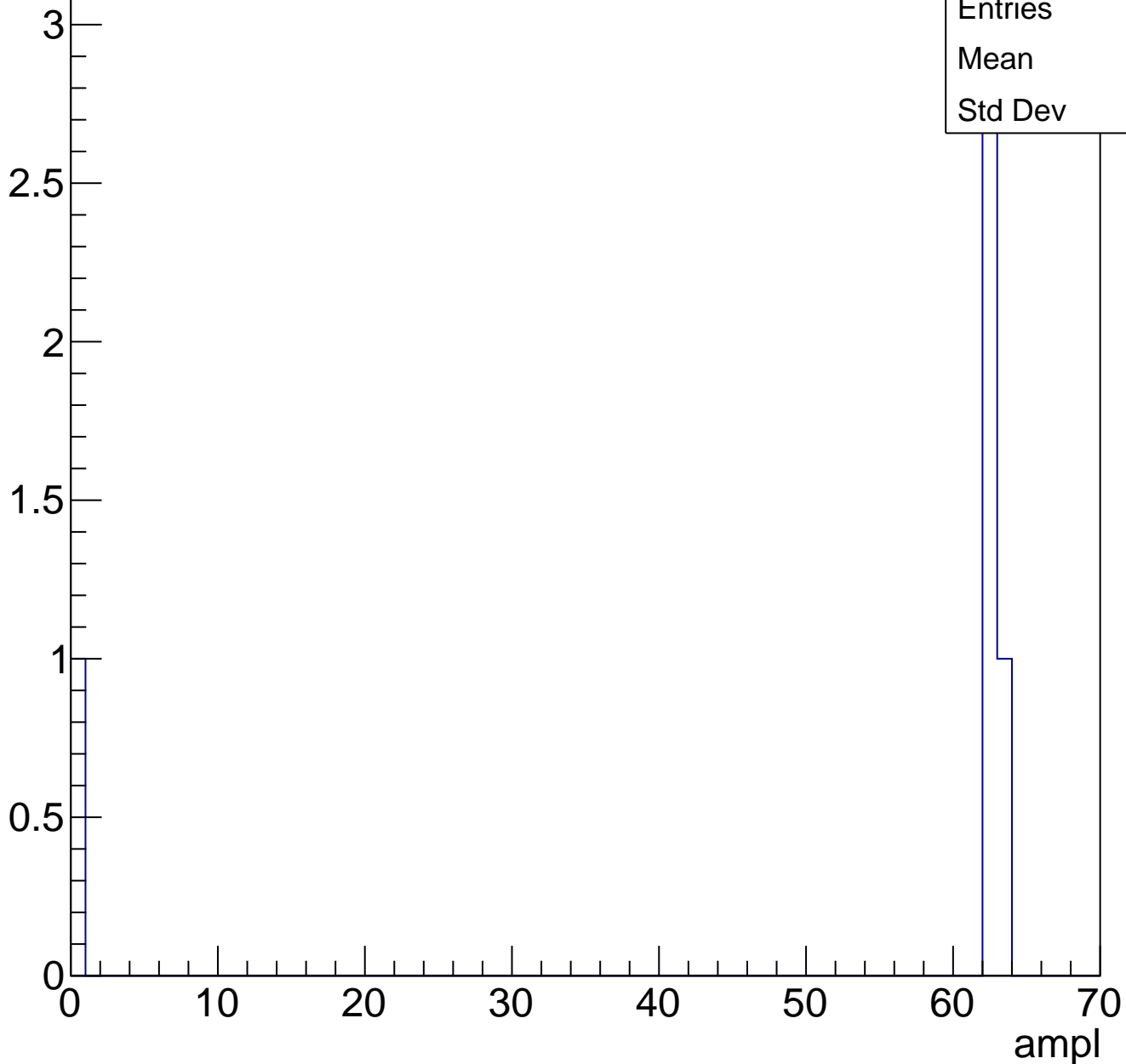
Entries	22
Mean	60.09
Std Dev	1.952



B1L000S, U16-ch96, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch97, adc0

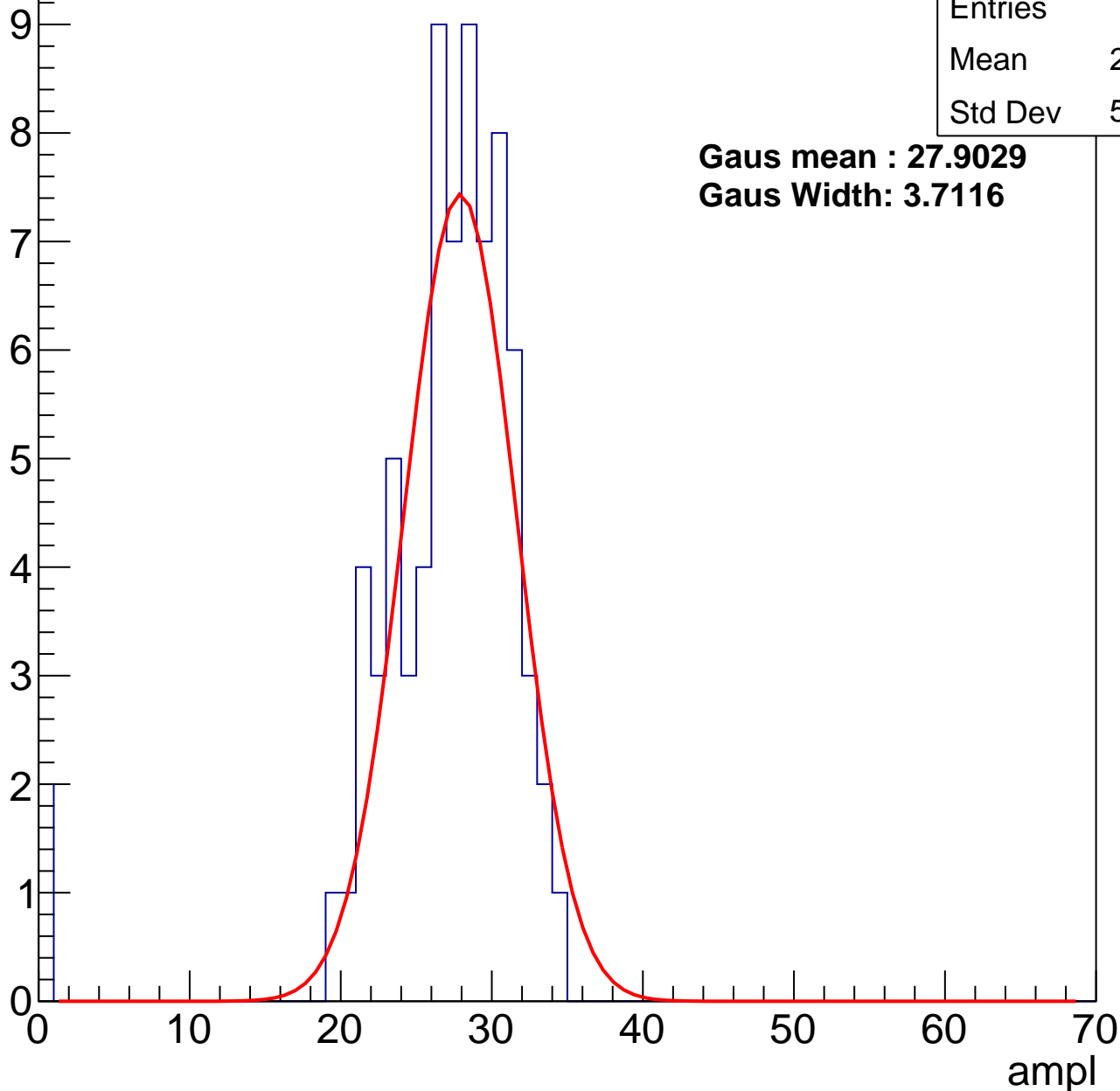
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	26.35
Std Dev	5.527

Gaus mean : 27.9029

Gaus Width: 3.7116



B1L000S, U16-ch97, adc1

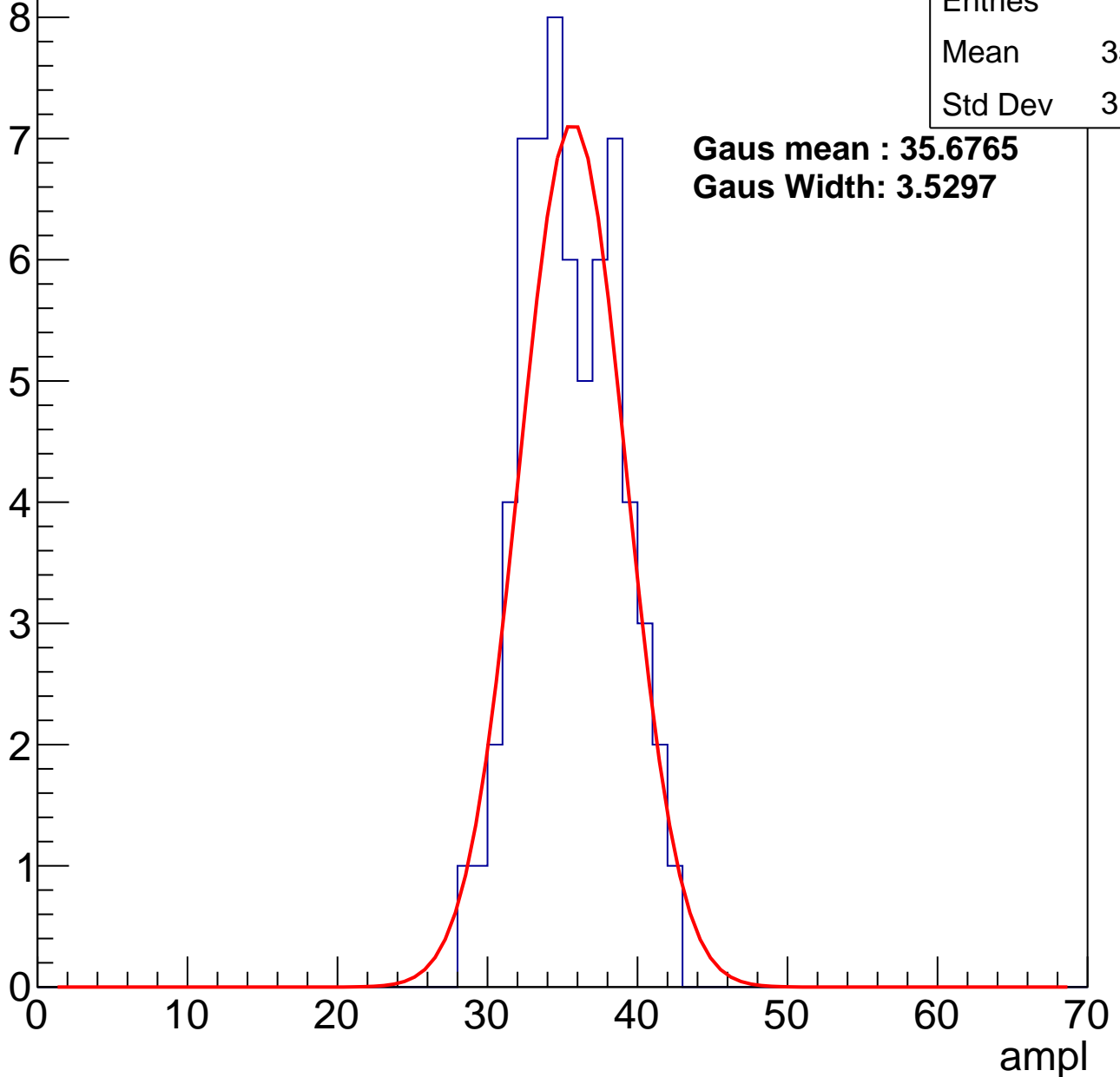
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	35.09
Std Dev	3.186

Gaus mean : 35.6765

Gaus Width: 3.5297



B1L000S, U16-ch97, adc2

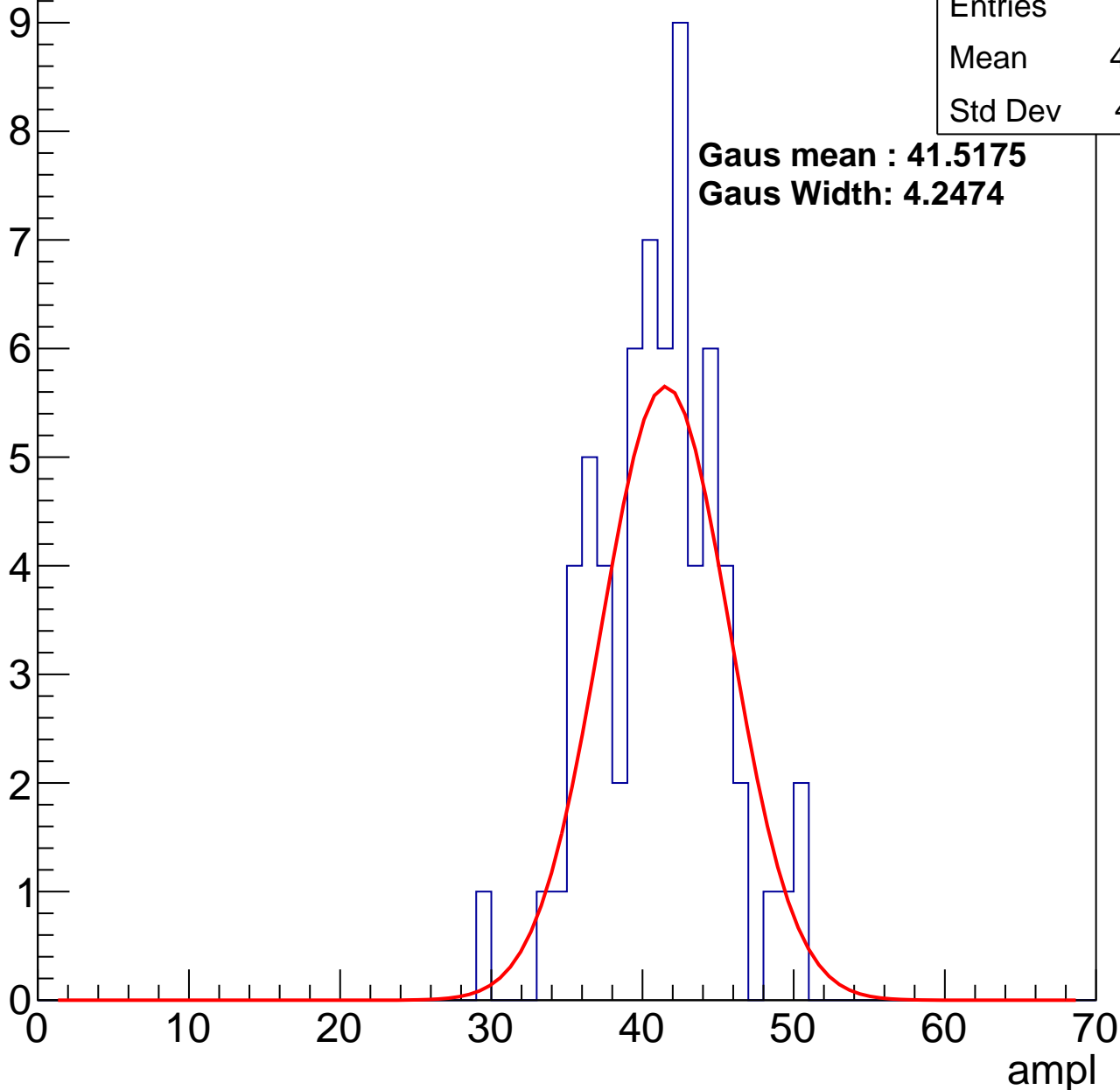
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	40.65
Std Dev	4.081

Gaus mean : 41.5175

Gaus Width: 4.2474

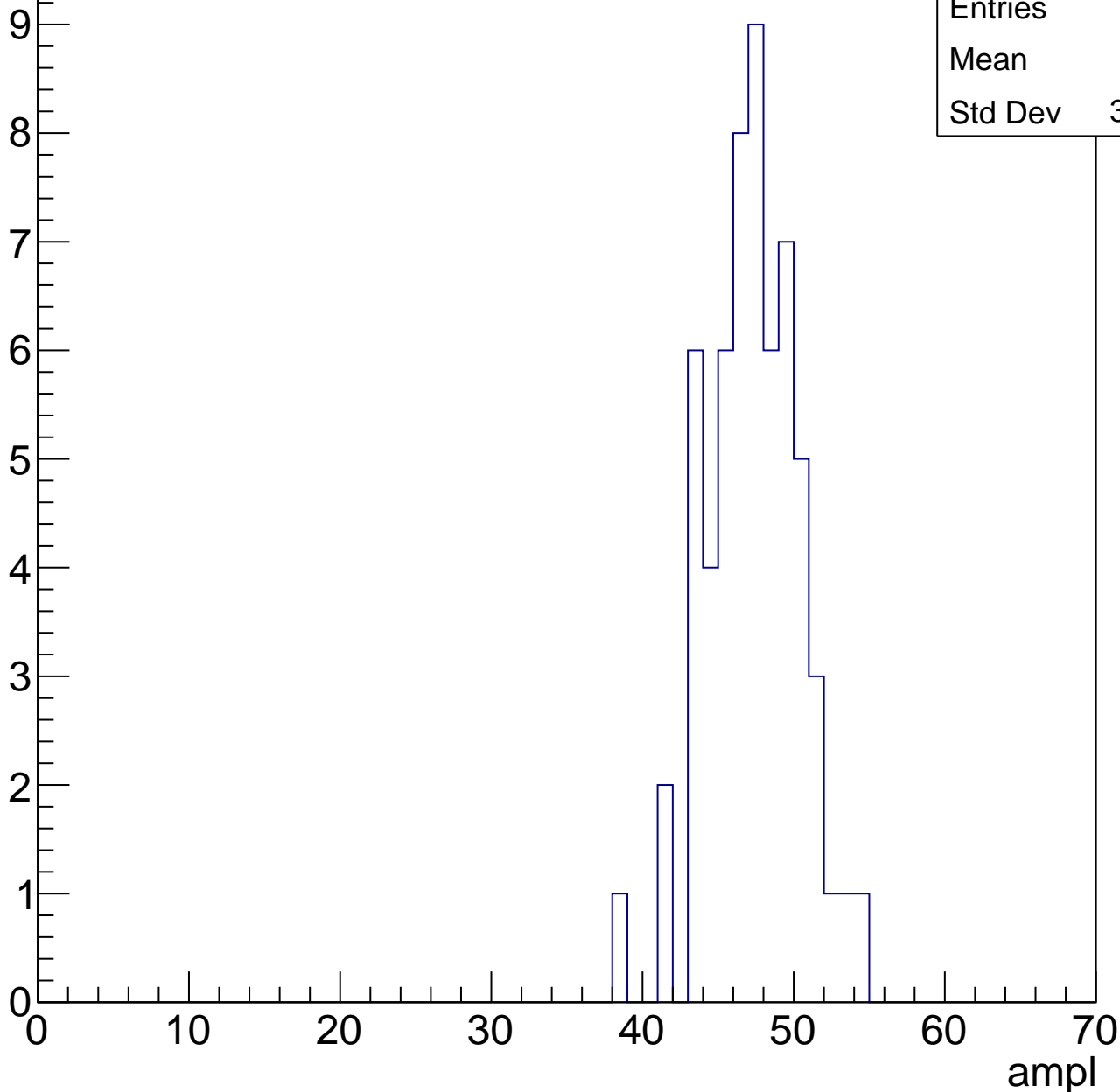


B1L000S, U16-ch97, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	46.8
Std Dev	3.032

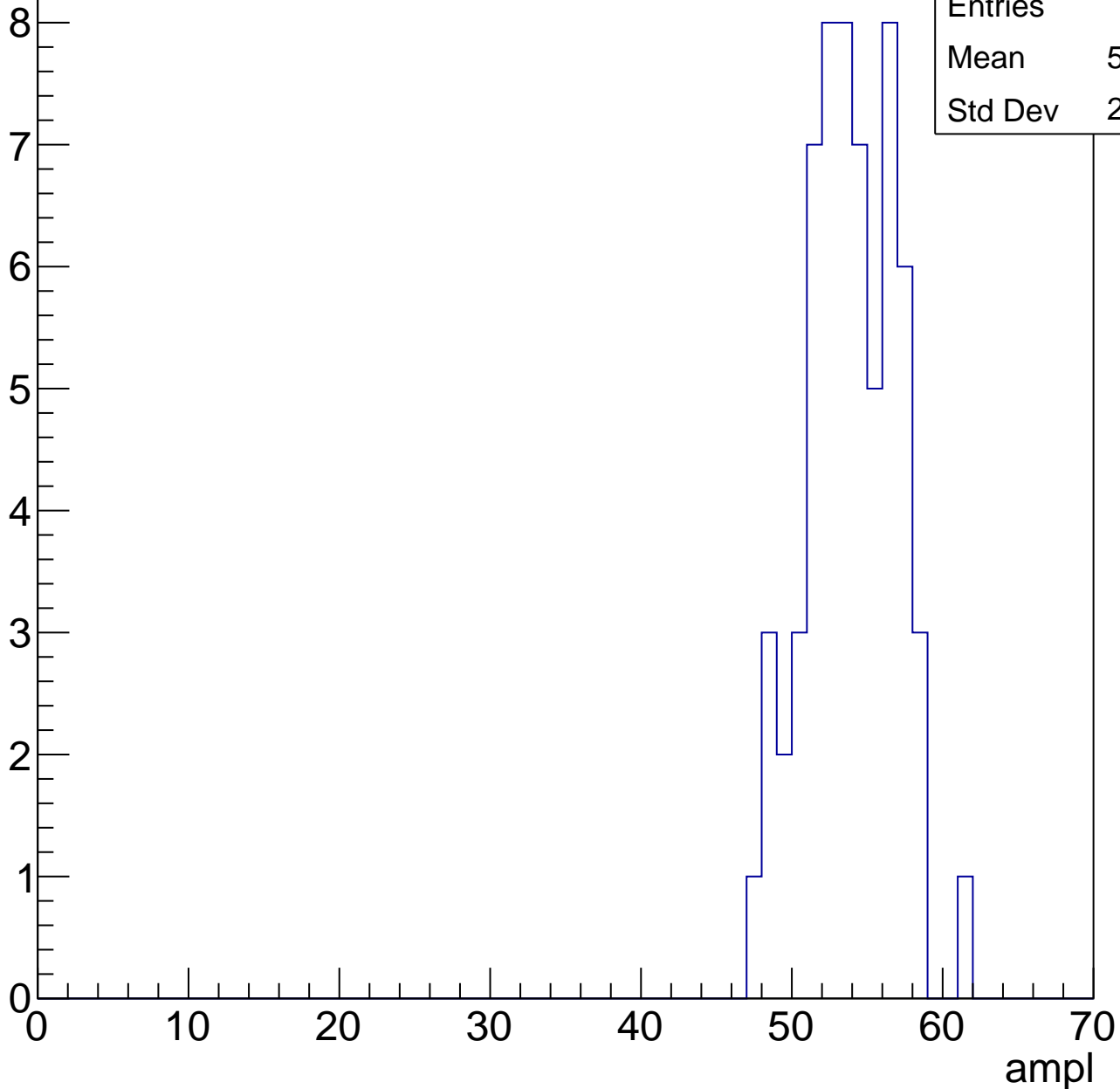


B1L000S, U16-ch97, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	53.45
Std Dev	2.916



B1L000S, U16-ch97, adc5

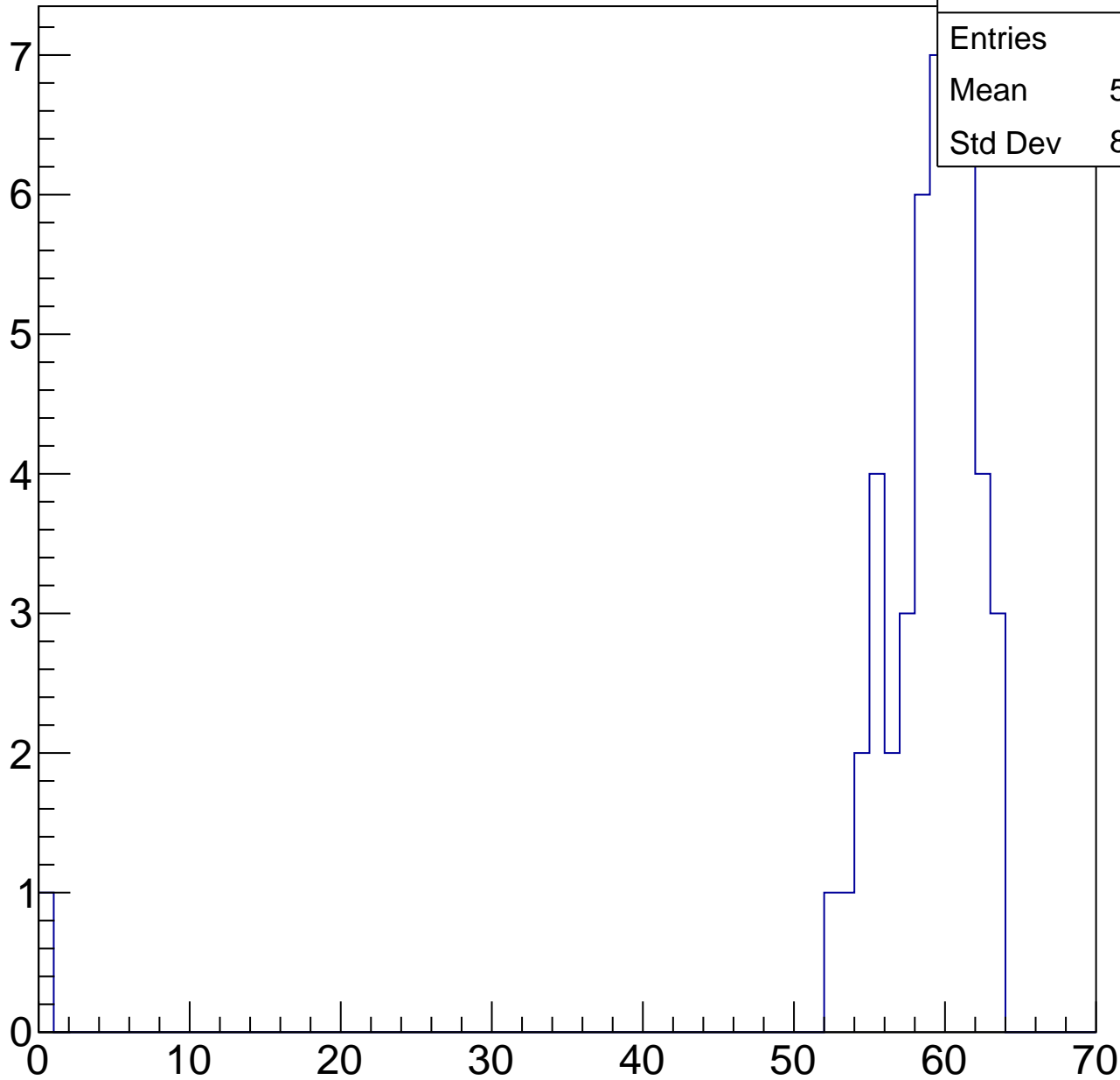
calib_packv5_042523_0143.root, FC#3, port B3

Entry

7
6
5
4
3
2
1
0

Entries	48
Mean	57.52
Std Dev	8.815

ampl

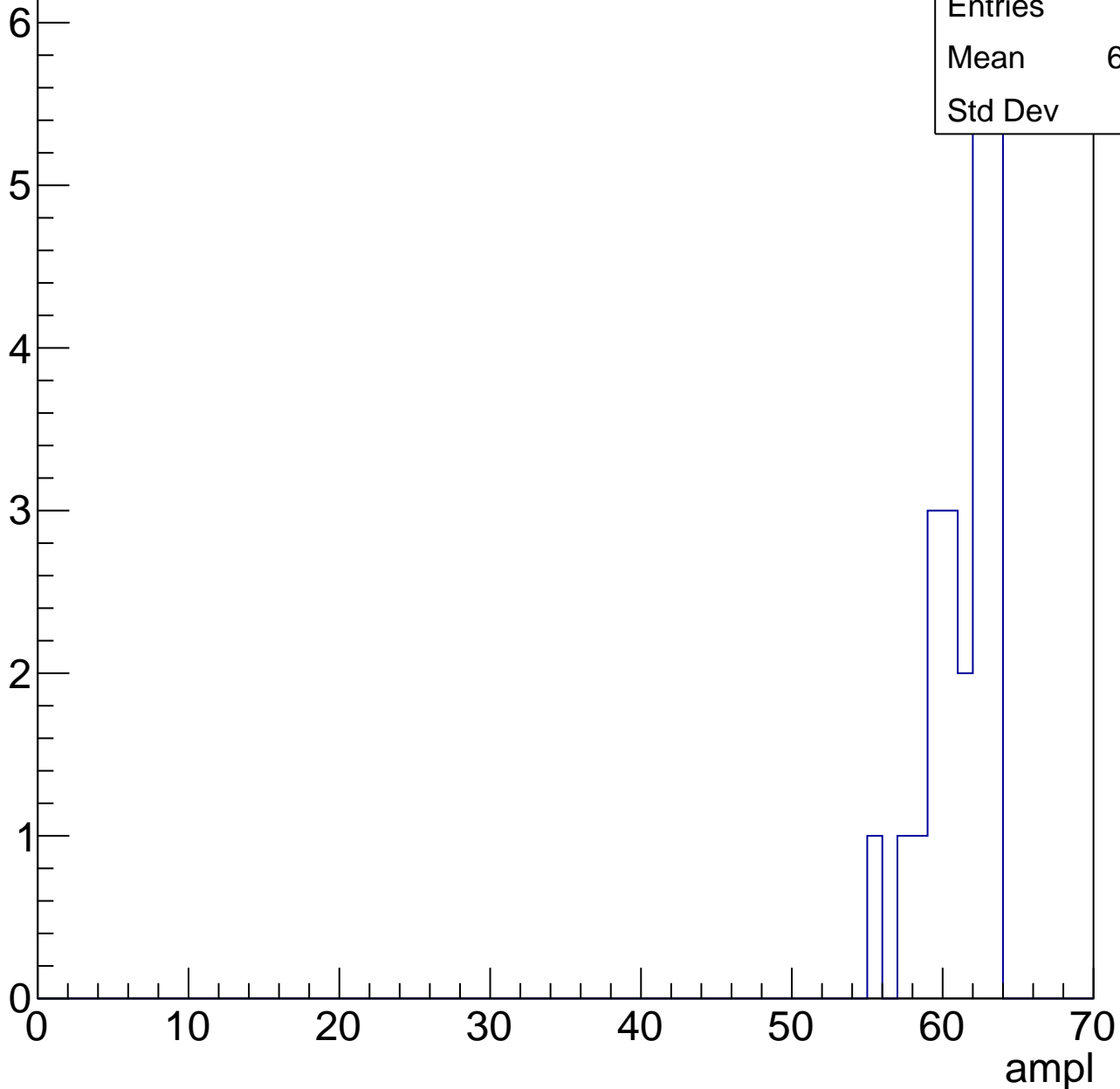


B1L000S, U16-ch97, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

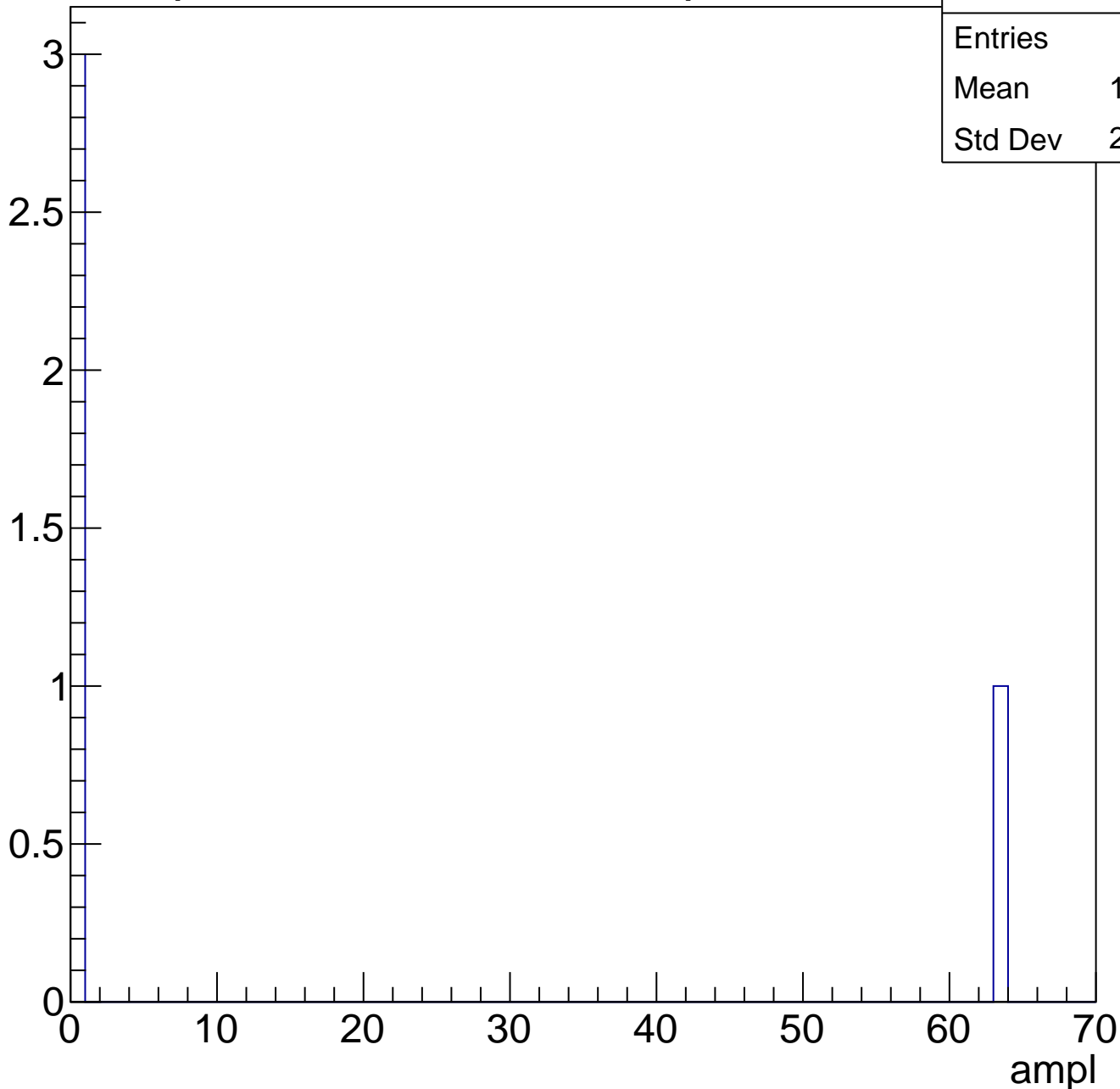
Entries	23
Mean	60.83
Std Dev	2.14



B1L000S, U16-ch97, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	4
Mean	15.75
Std Dev	27.28

B1L000S, U16-ch98, adc0

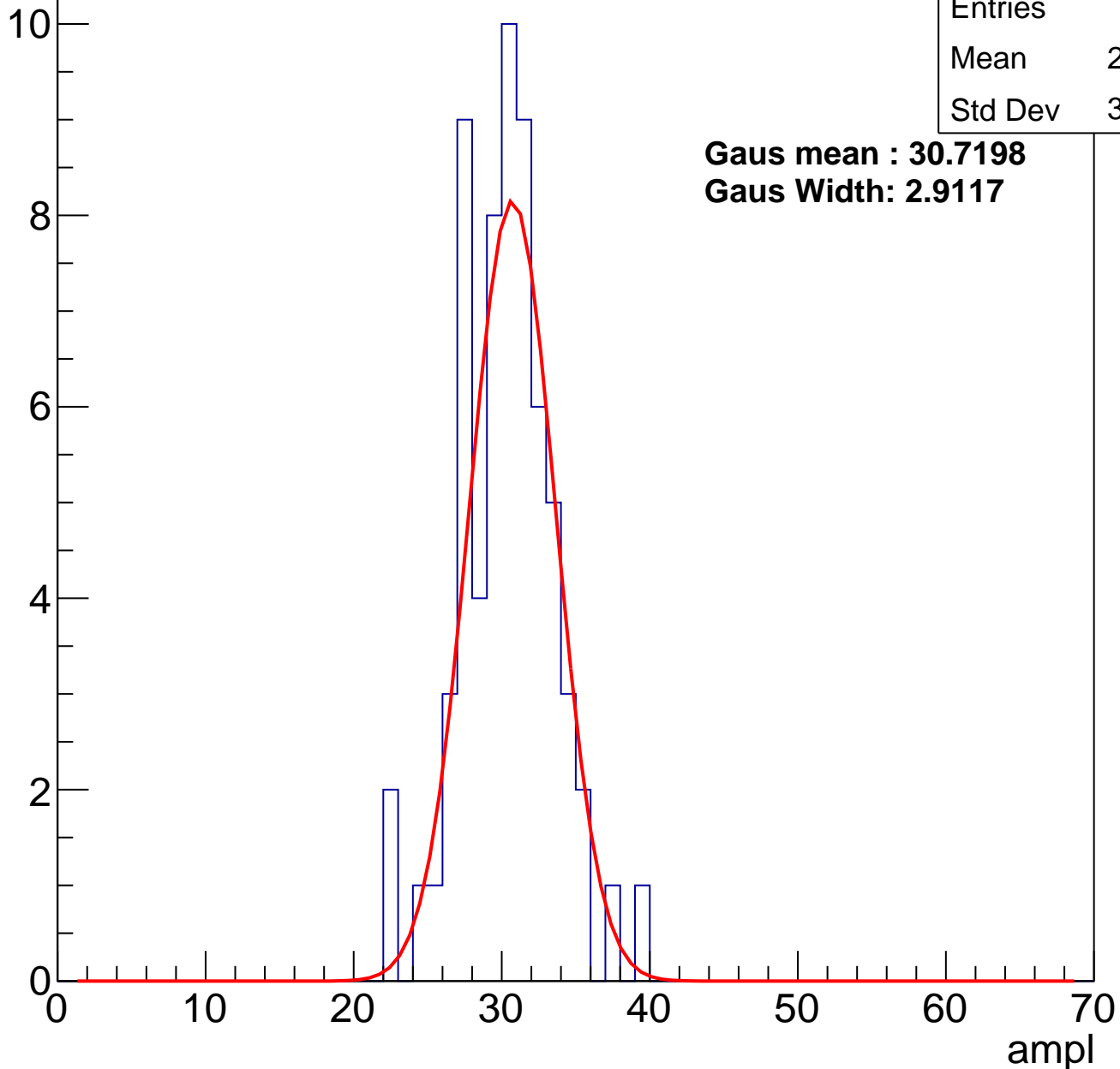
calib_packv5_042523_0143.root, FC#3, port B3

Entries	65
Mean	29.88
Std Dev	3.155

Gaus mean : 30.7198

Gaus Width: 2.9117

Entry



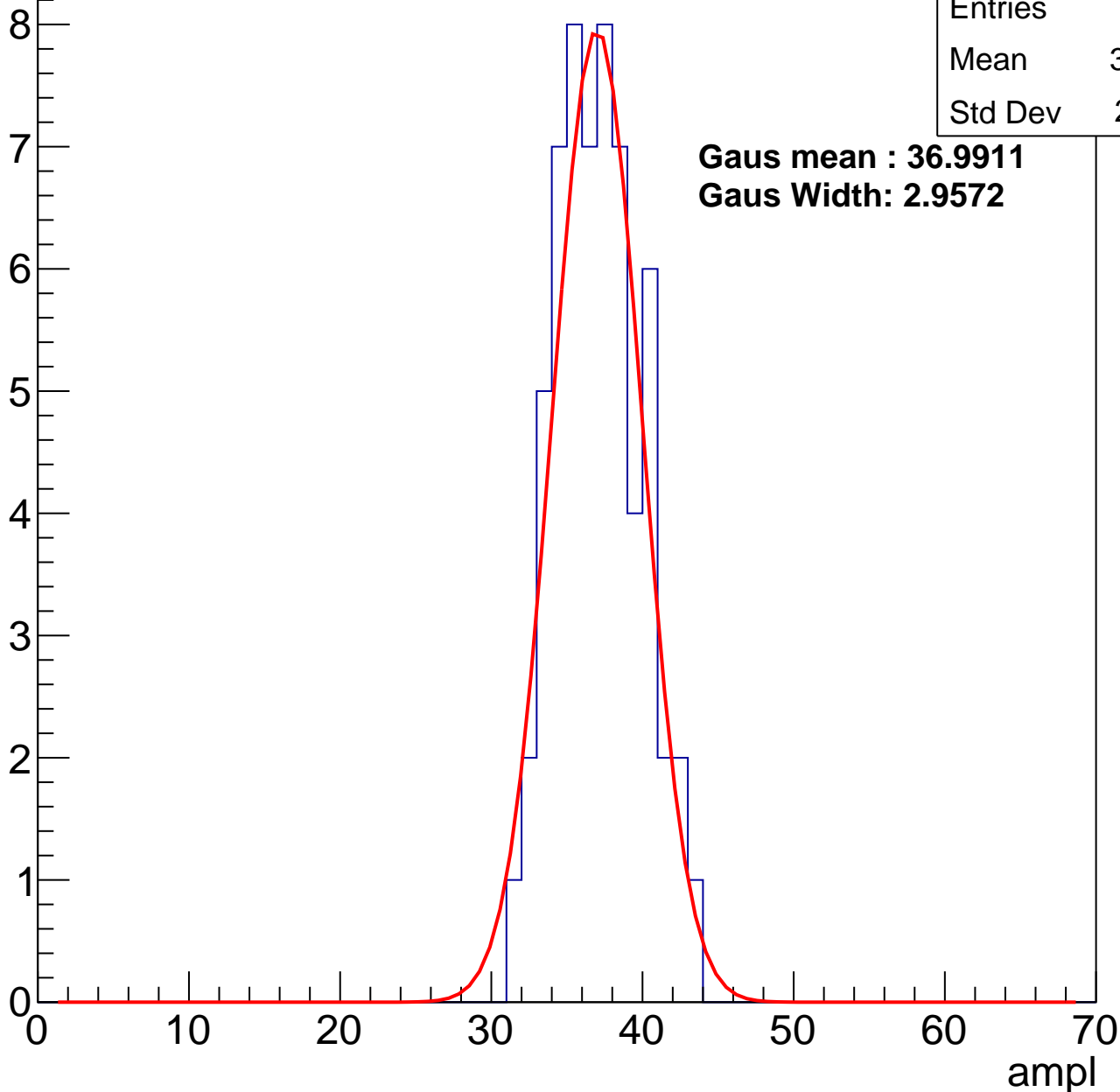
B1L000S, U16-ch98, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	36.62
Std Dev	2.751

Gaus mean : 36.9911
Gaus Width: 2.9572



B1L000S, U16-ch98, adc2

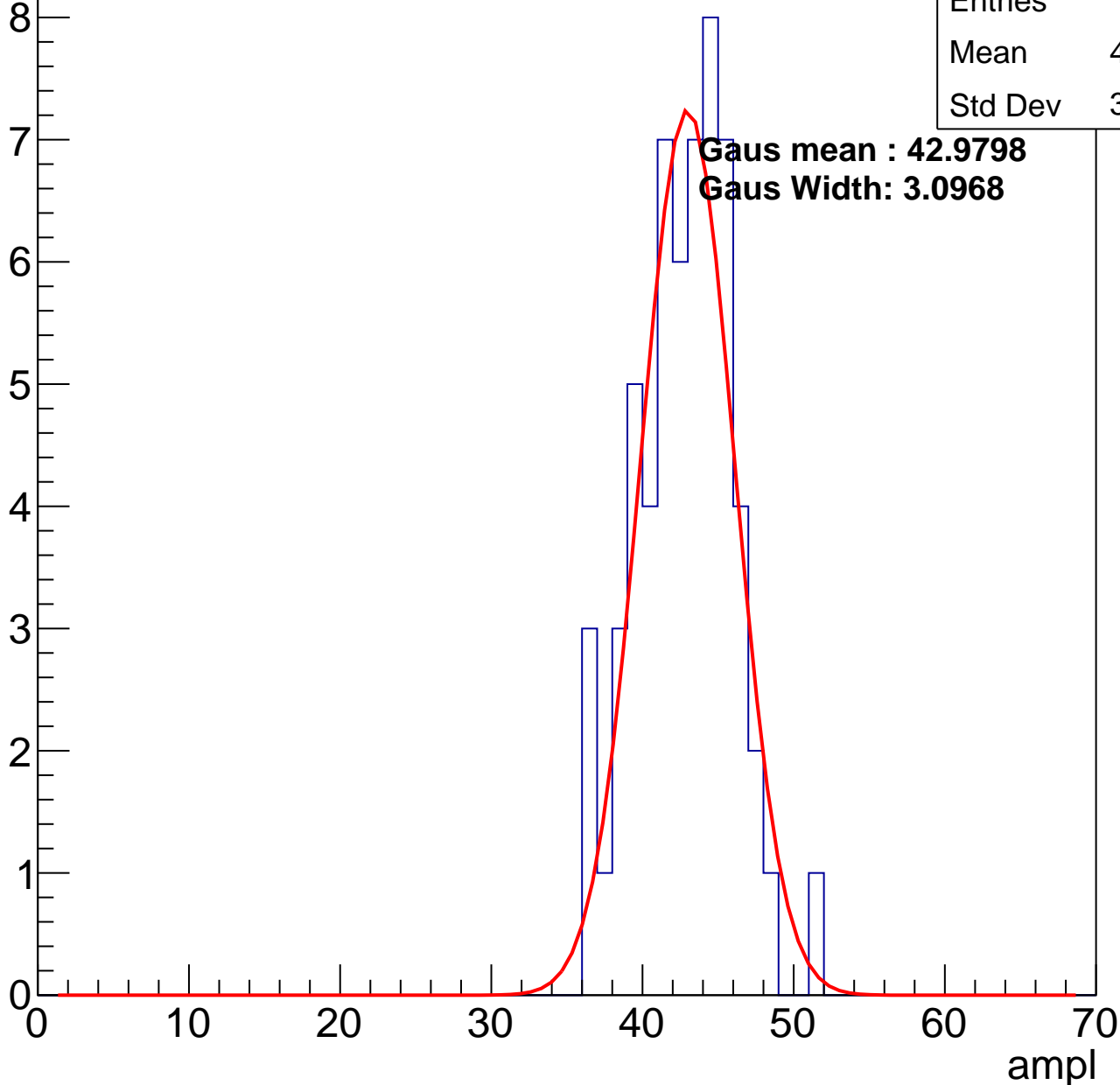
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	42.34
Std Dev	3.122

Gaus mean : 42.9798

Gaus Width: 3.0968

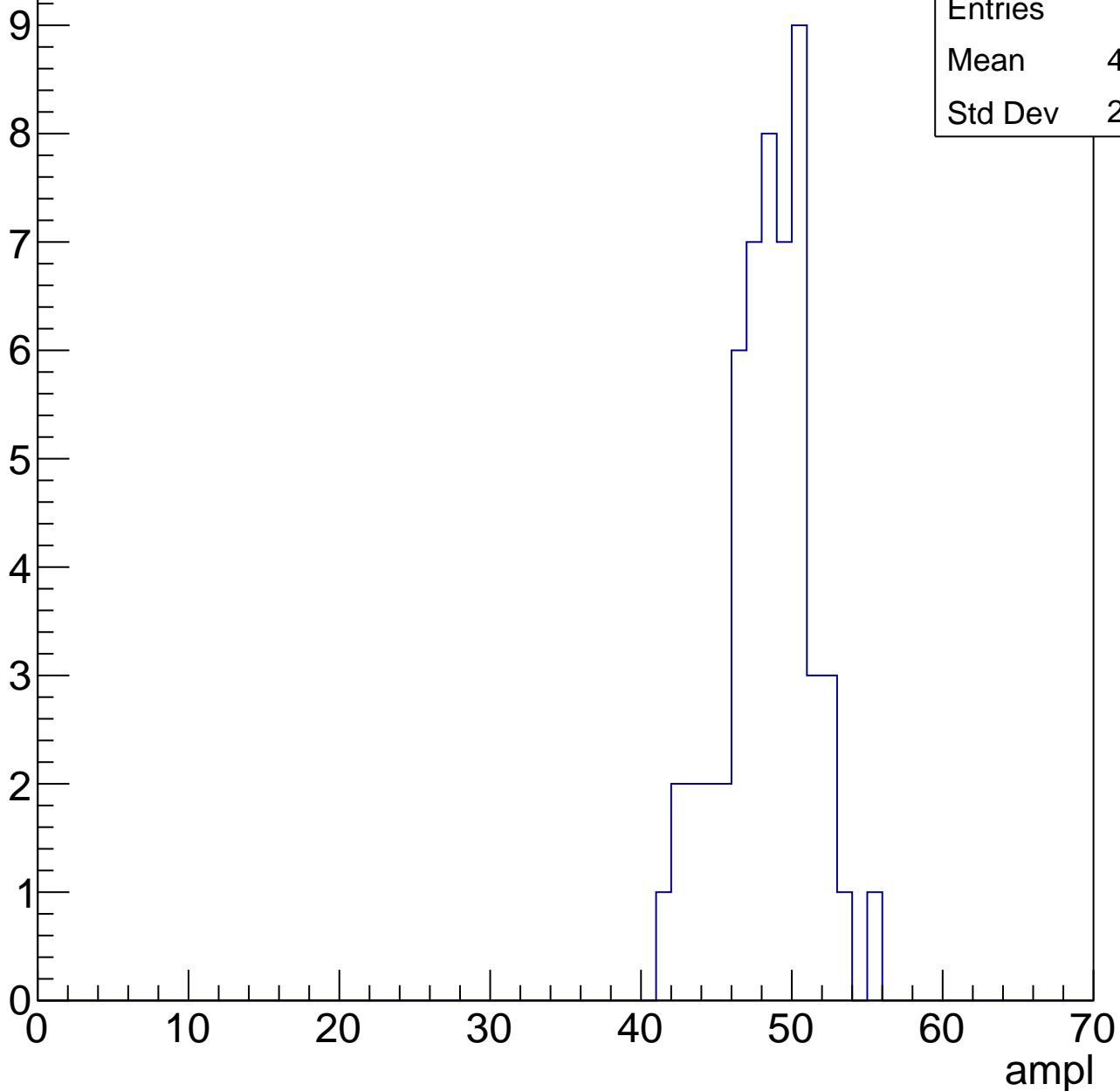


B1L000S, U16-ch98, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	47.93
Std Dev	2.866

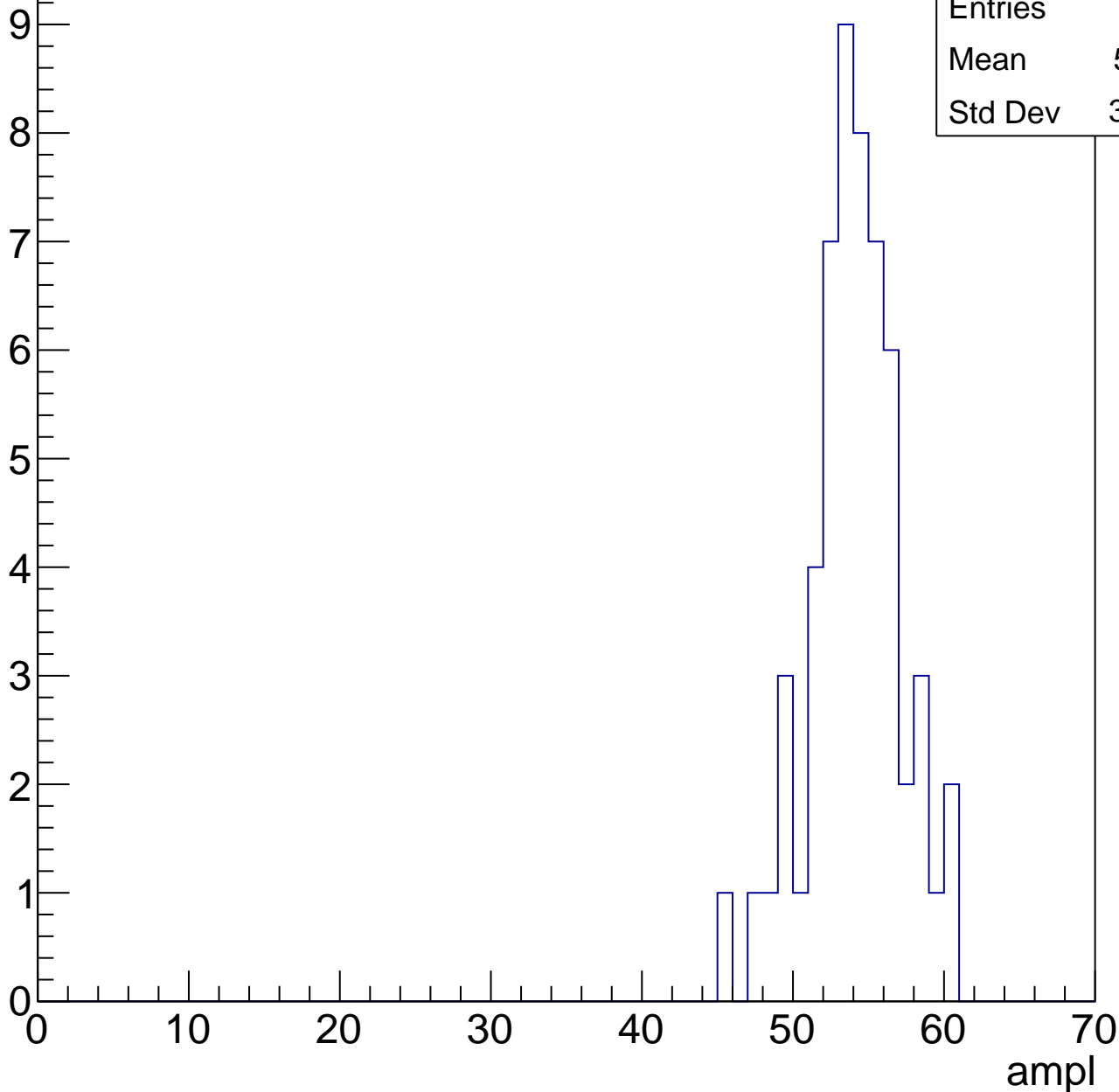


B1L000S, U16-ch98, adc4

calib_packv5_042523_0143.root, FC#3, port B3

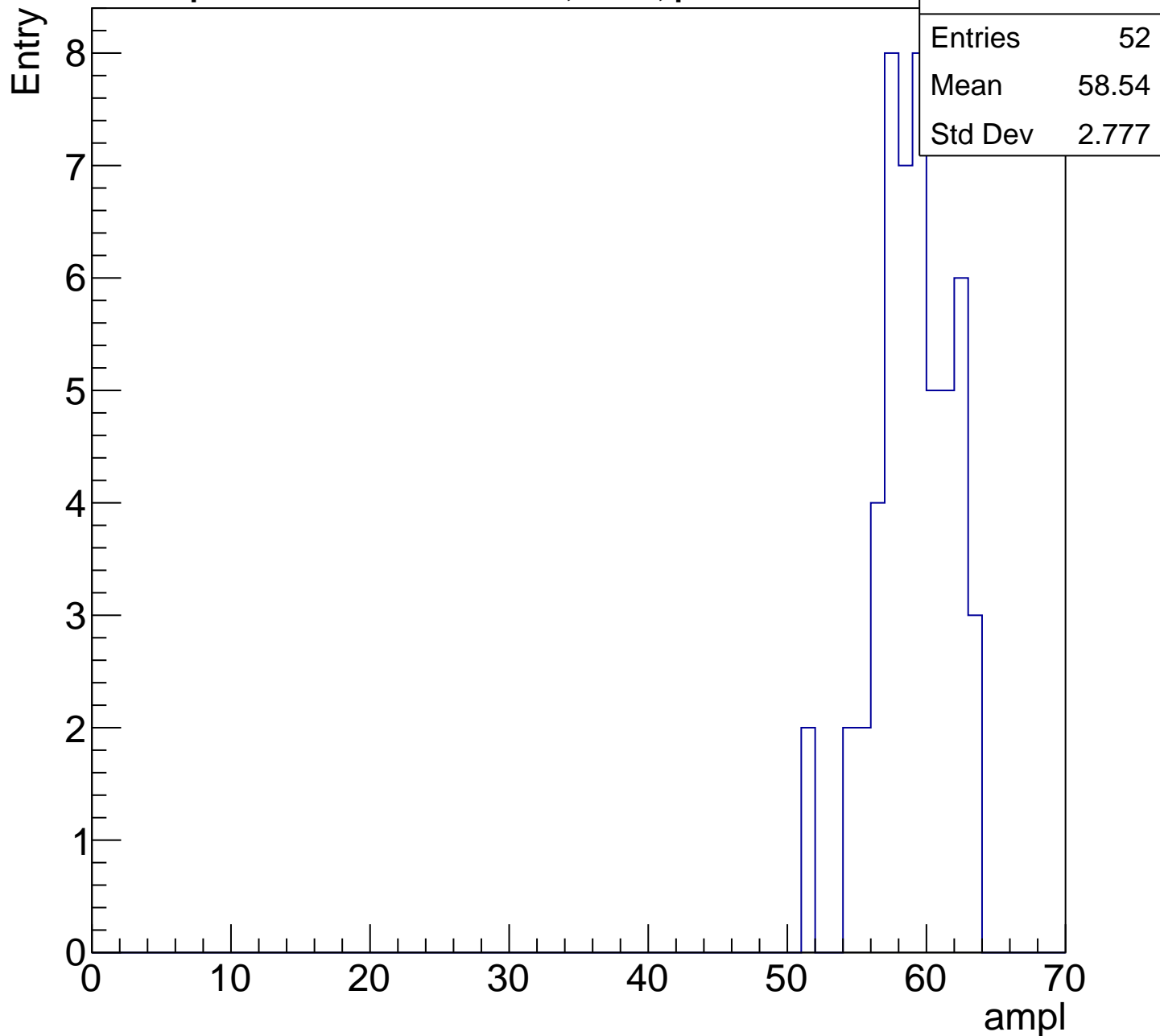
Entry

Entries	56
Mean	53.61
Std Dev	3.034



B1L000S, U16-ch98, adc5

calib_packv5_042523_0143.root, FC#3, port B3

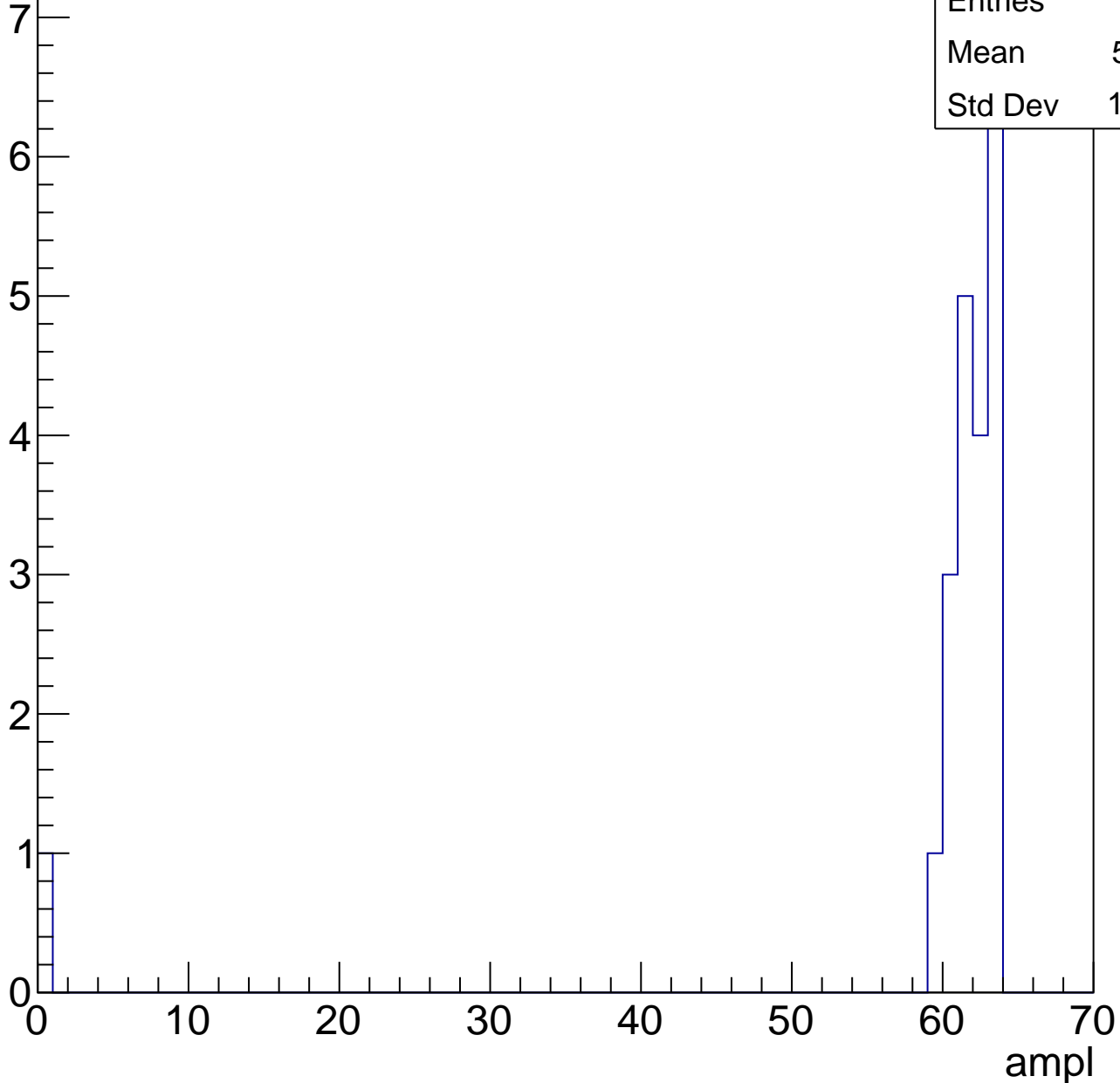


B1L000S, U16-ch98, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

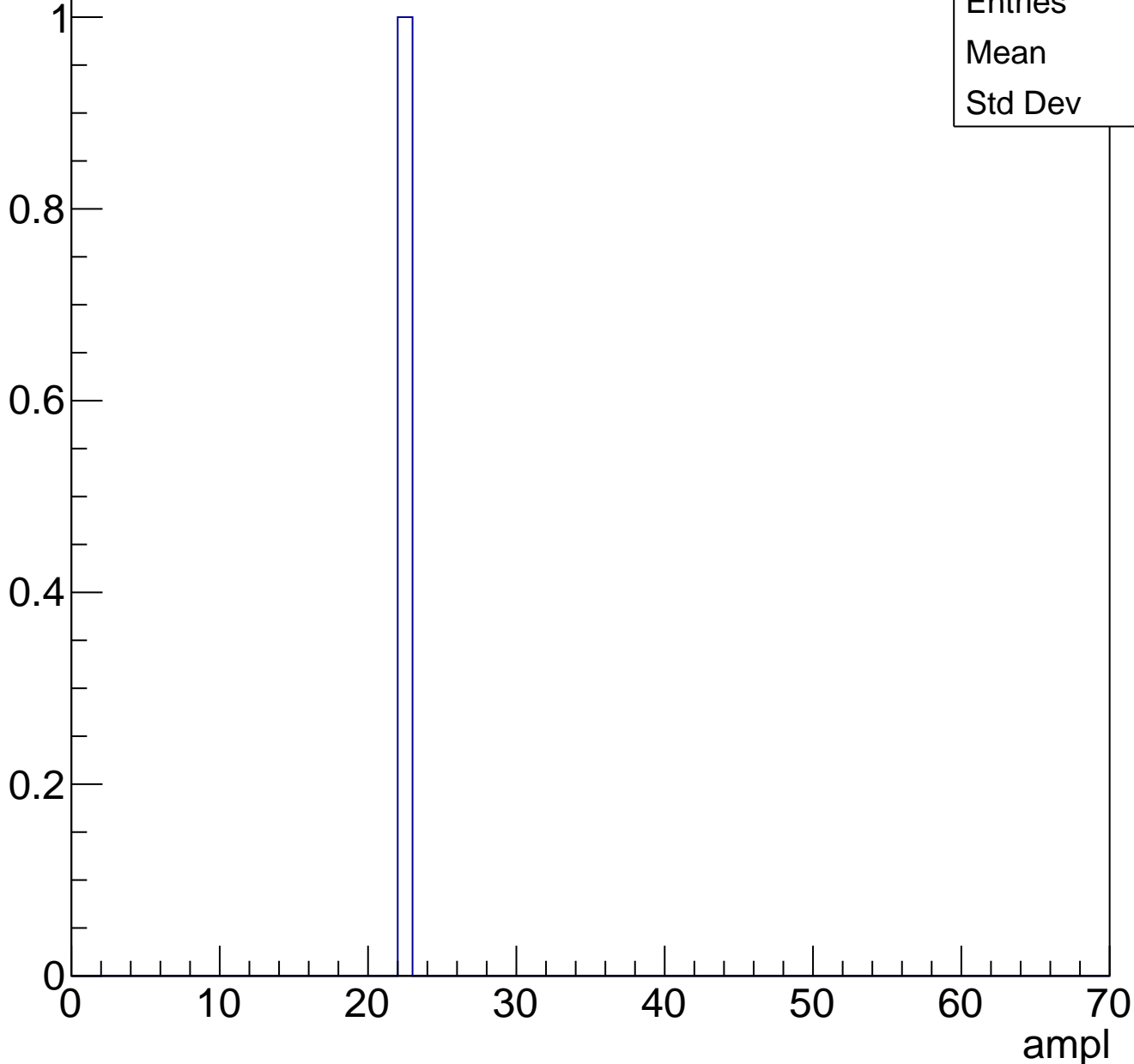
Entries	21
Mean	58.71
Std Dev	13.18



B1L000S, U16-ch98, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch99, adc0

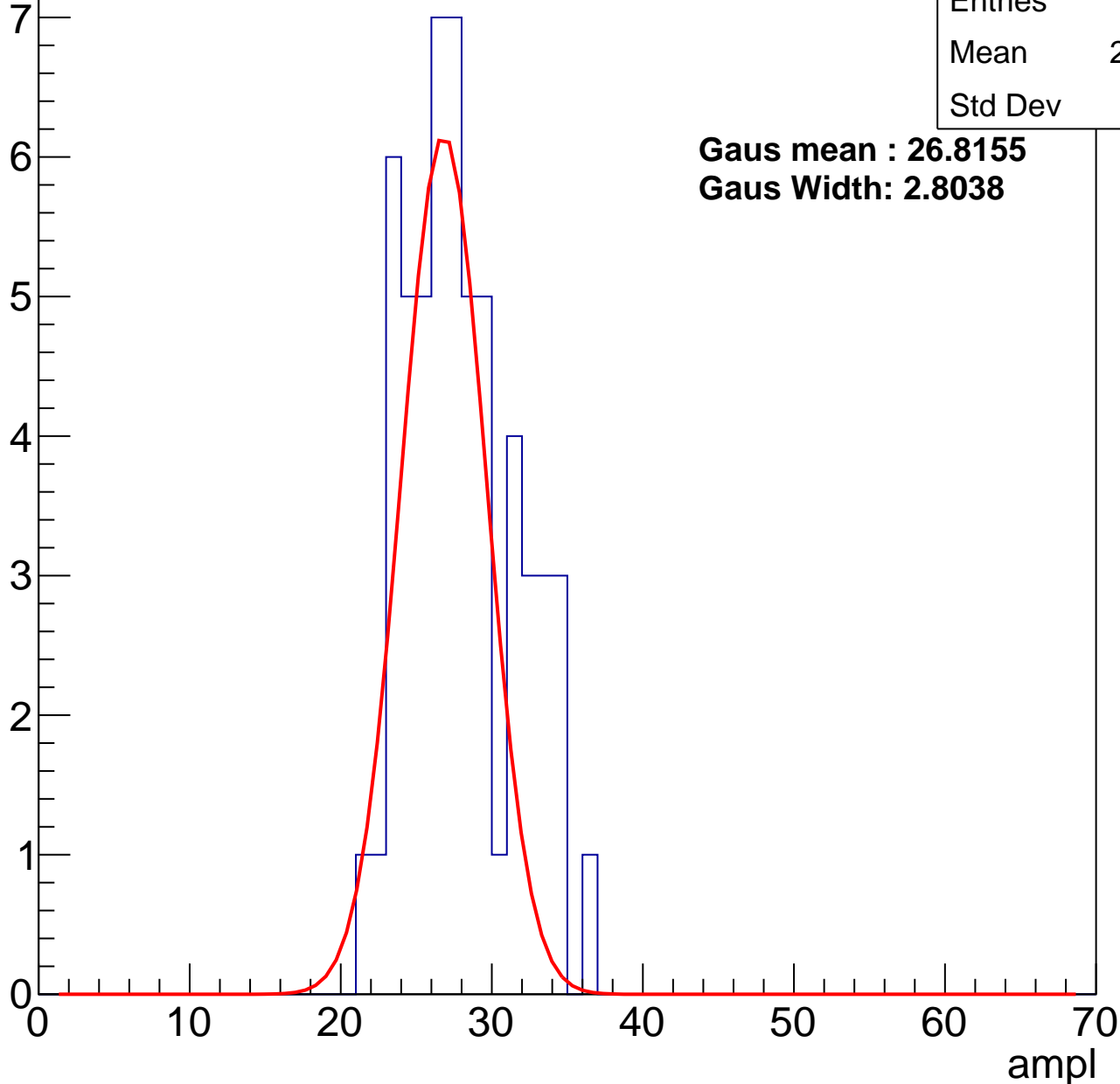
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	27.53
Std Dev	3.56

Gaus mean : 26.8155

Gaus Width: 2.8038



B1L000S, U16-ch99, adc1

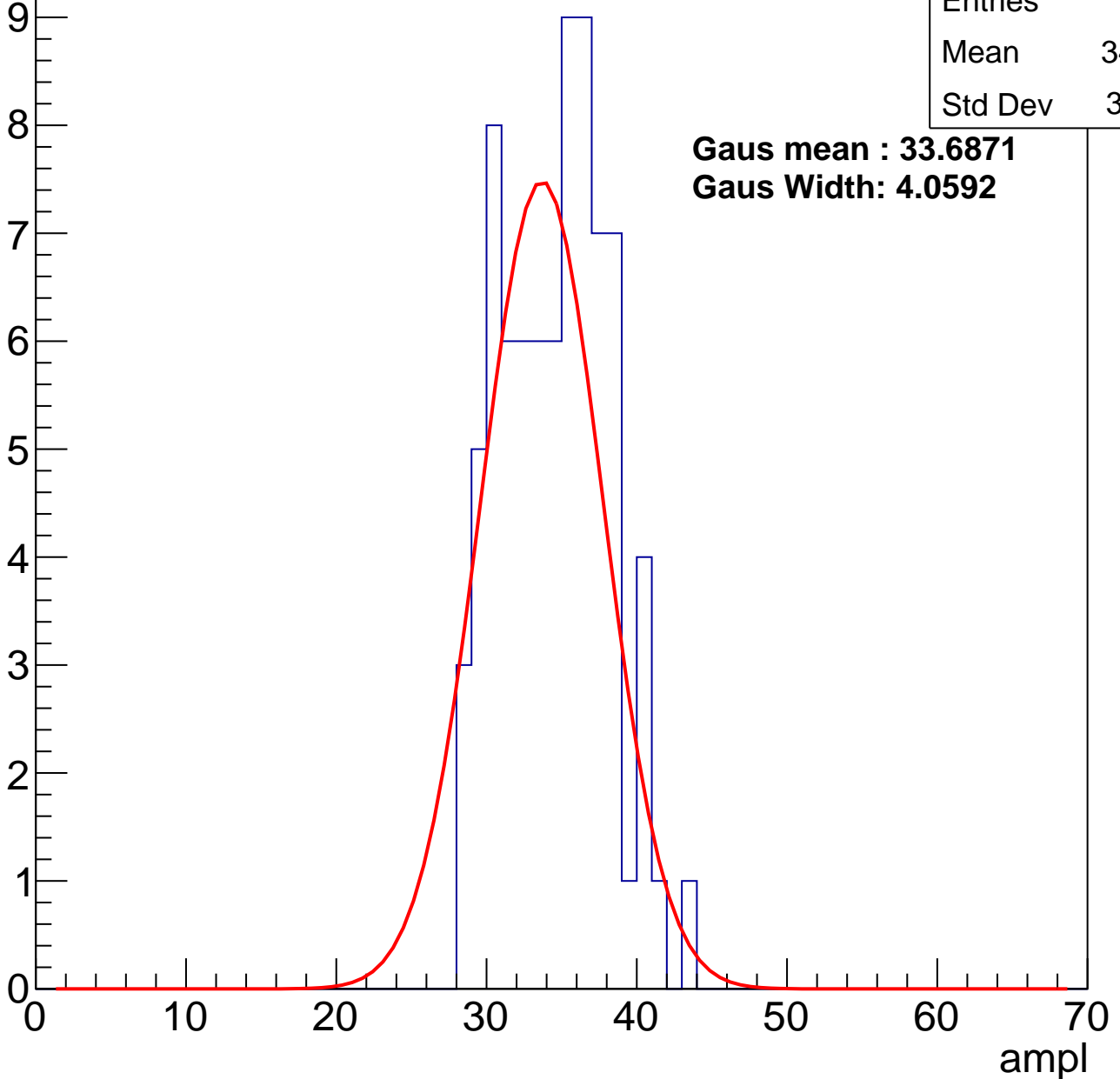
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	79
Mean	34.13
Std Dev	3.491

Gaus mean : 33.6871

Gaus Width: 4.0592



B1L000S, U16-ch99, adc2

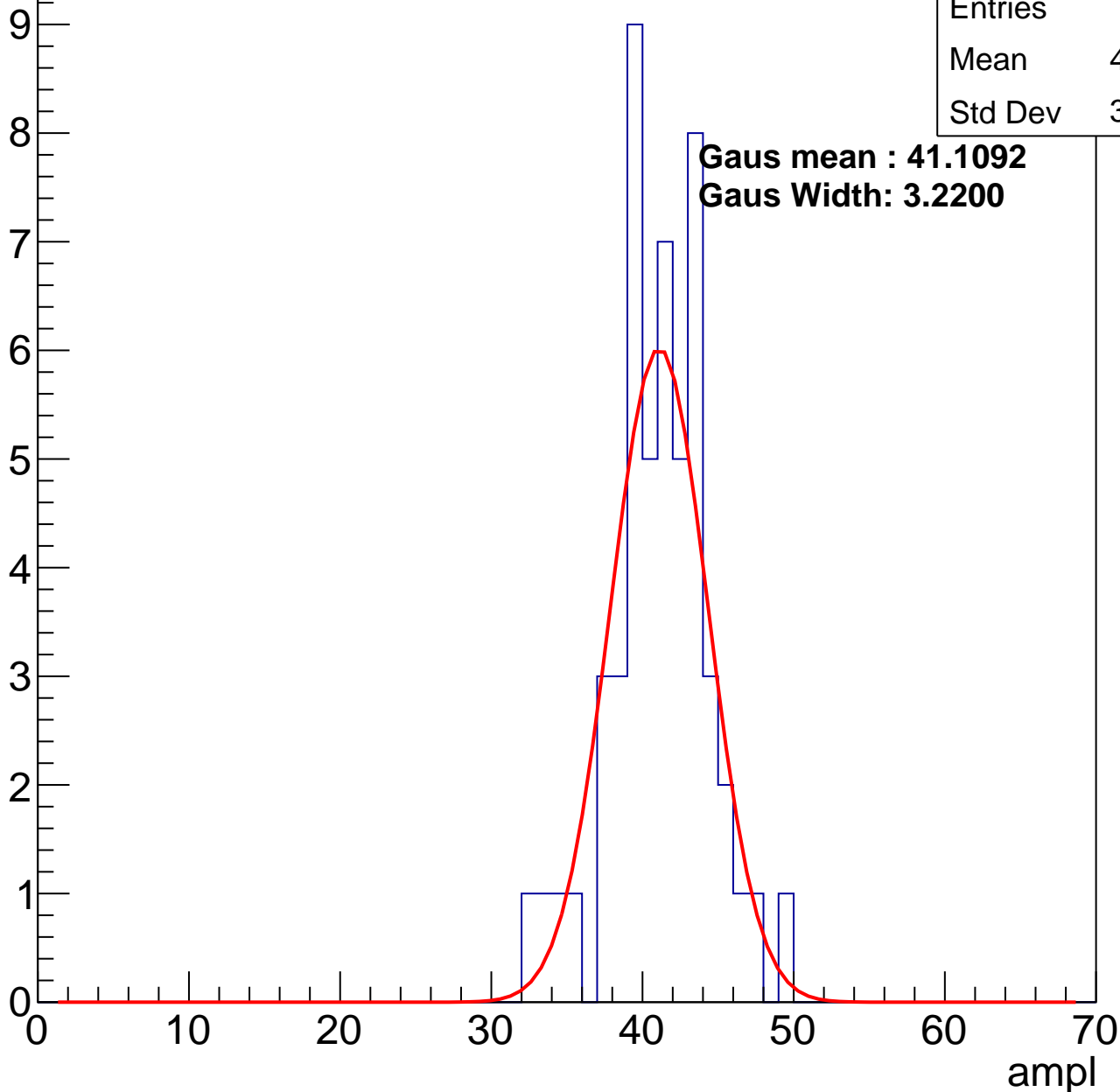
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	40.67
Std Dev	3.286

Gaus mean : 41.1092

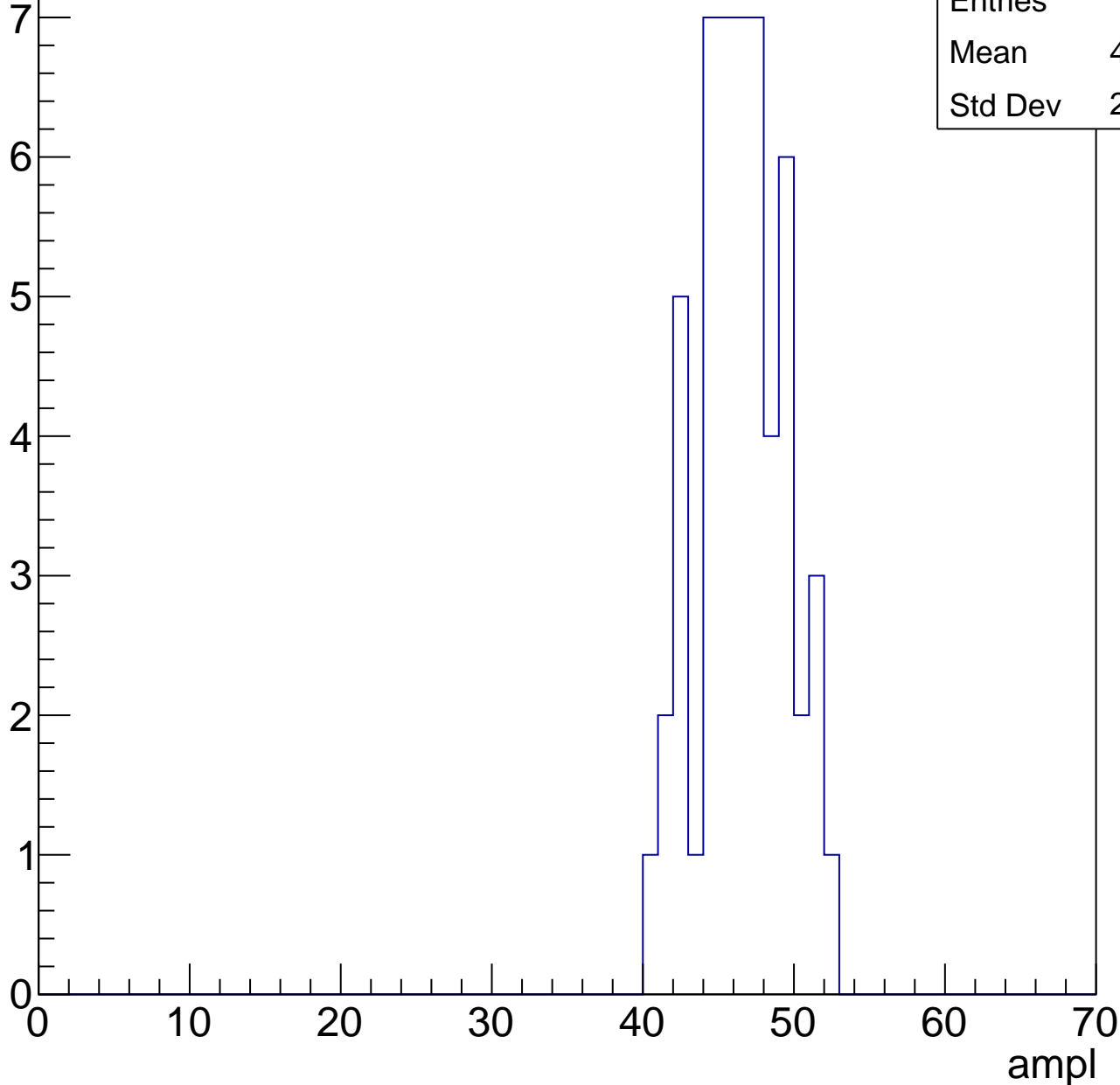
Gaus Width: 3.2200



B1L000S, U16-ch99, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



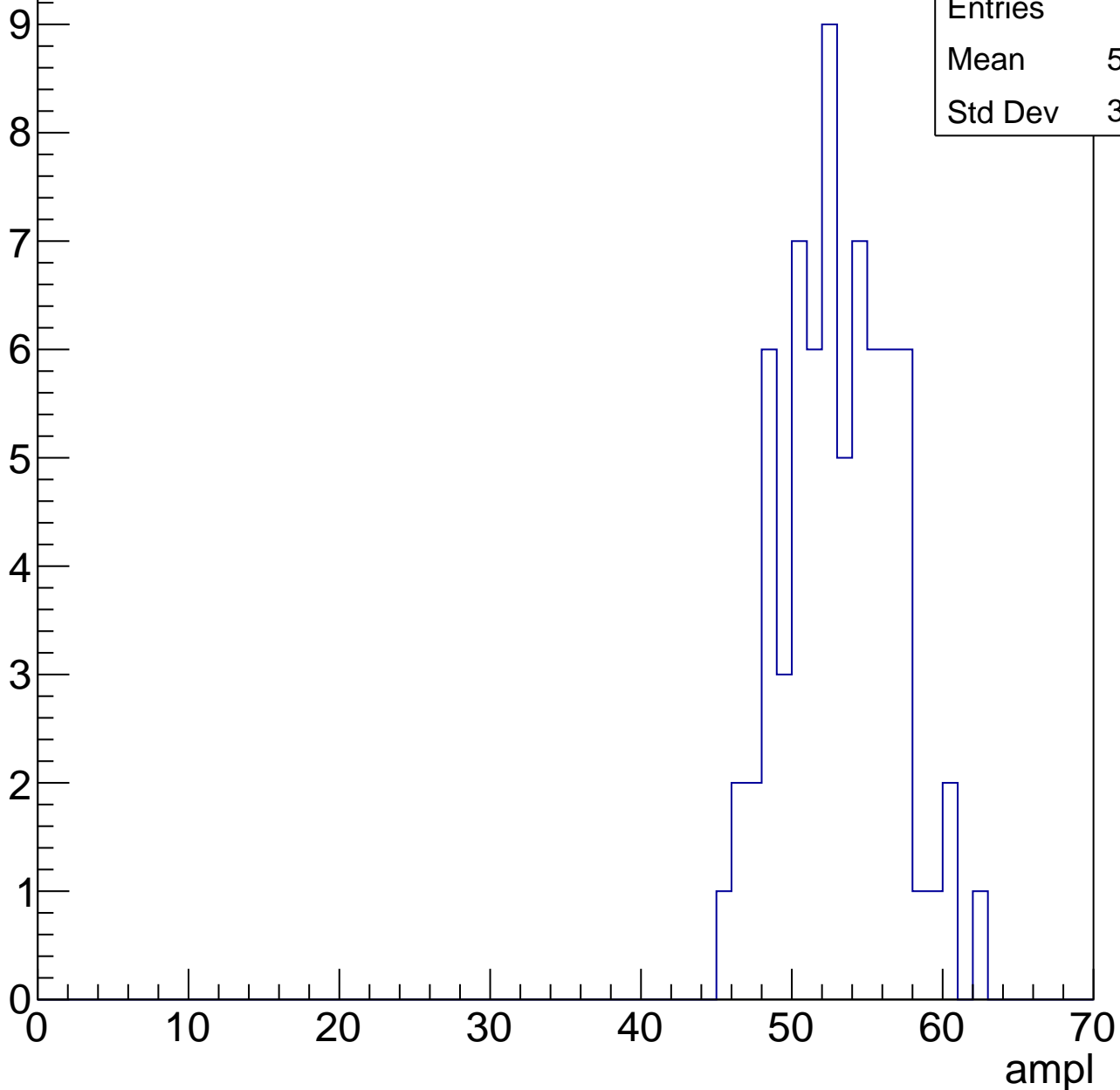
Entries	53
Mean	46.04
Std Dev	2.848

B1L000S, U16-ch99, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	52.68
Std Dev	3.642

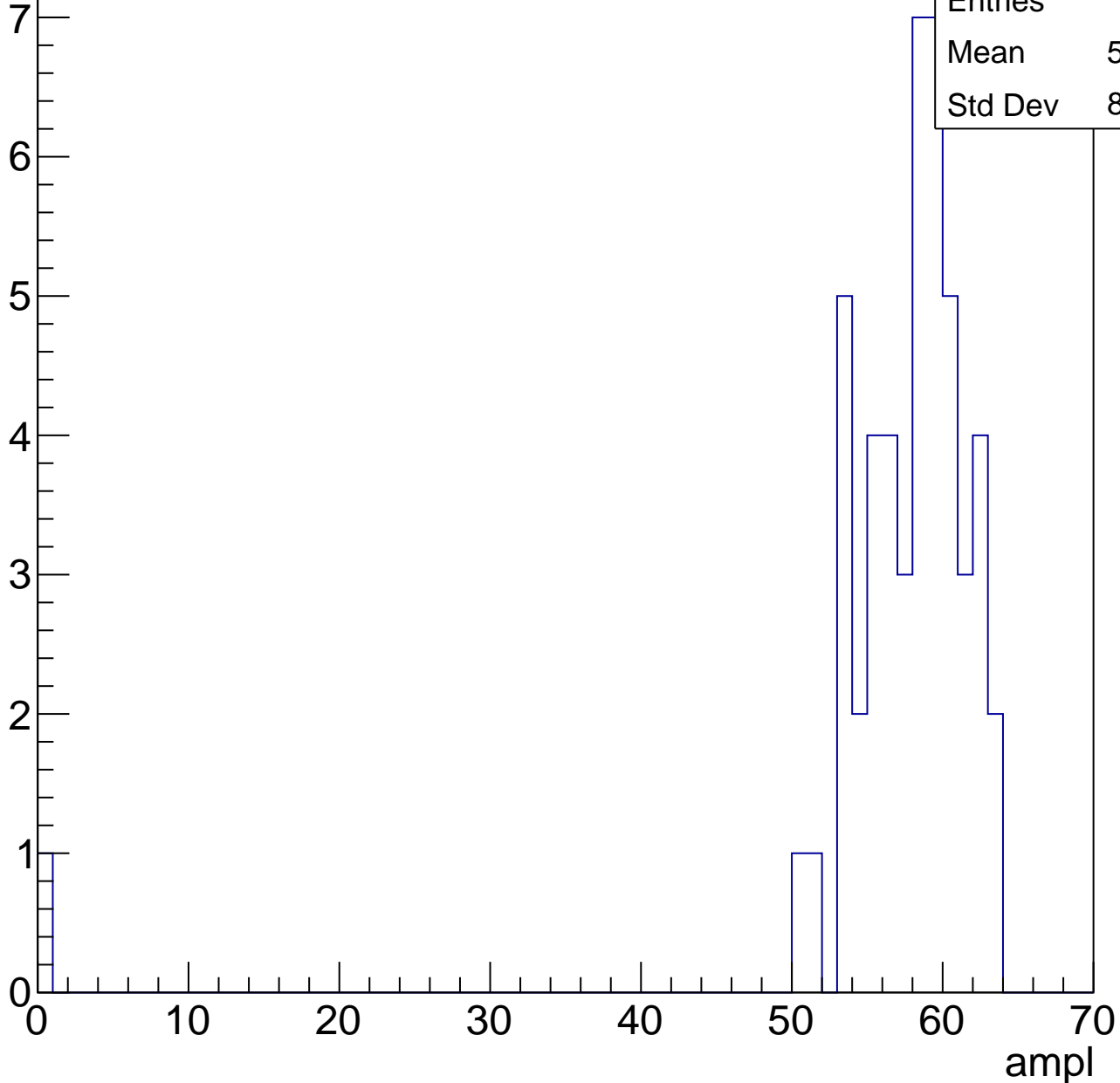


B1L000S, U16-ch99, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	56.43
Std Dev	8.732

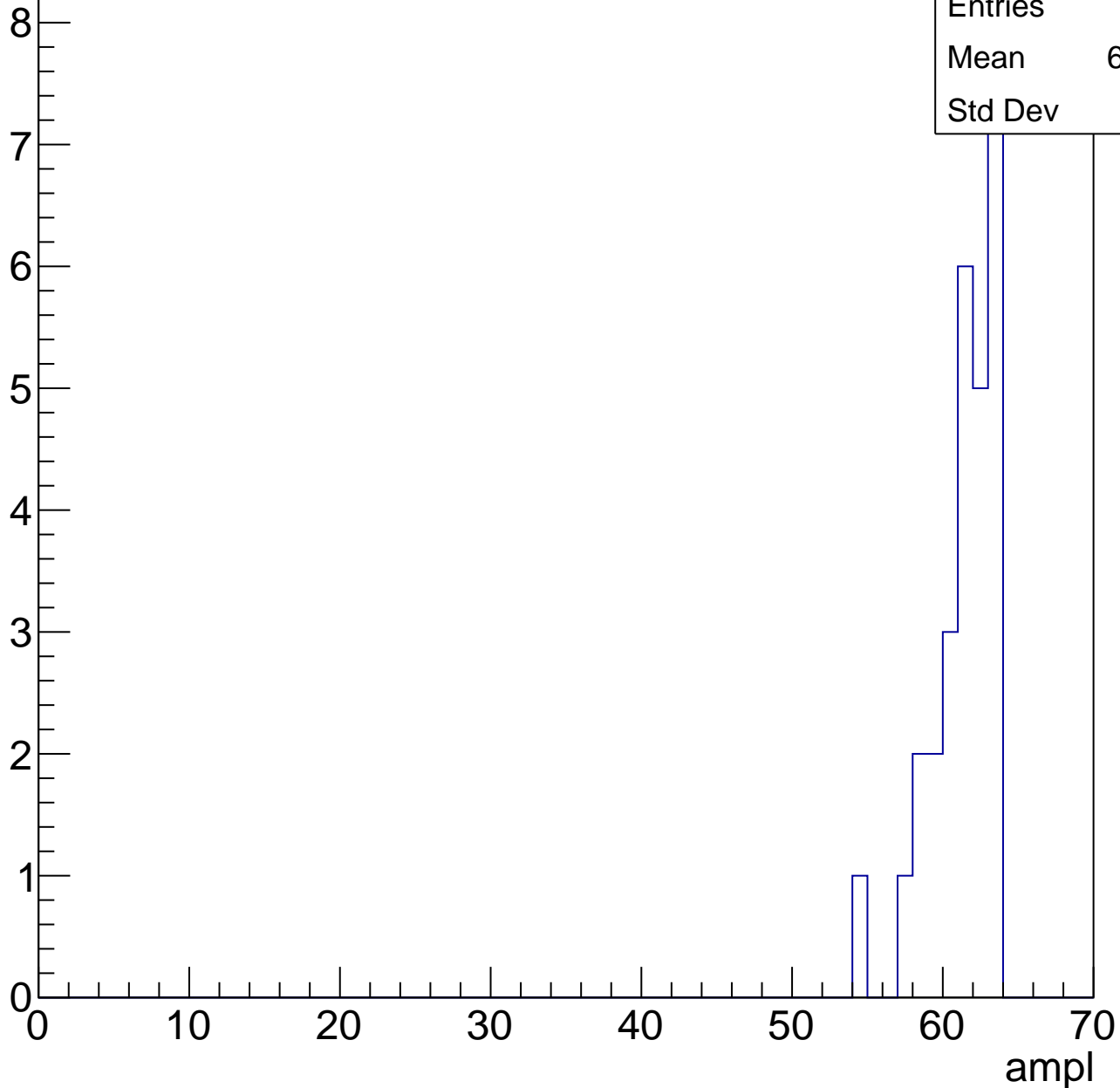


B1L000S, U16-ch99, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	28
Mean	60.89
Std Dev	2.16



B1L000S, U16-ch99, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch100, adc0

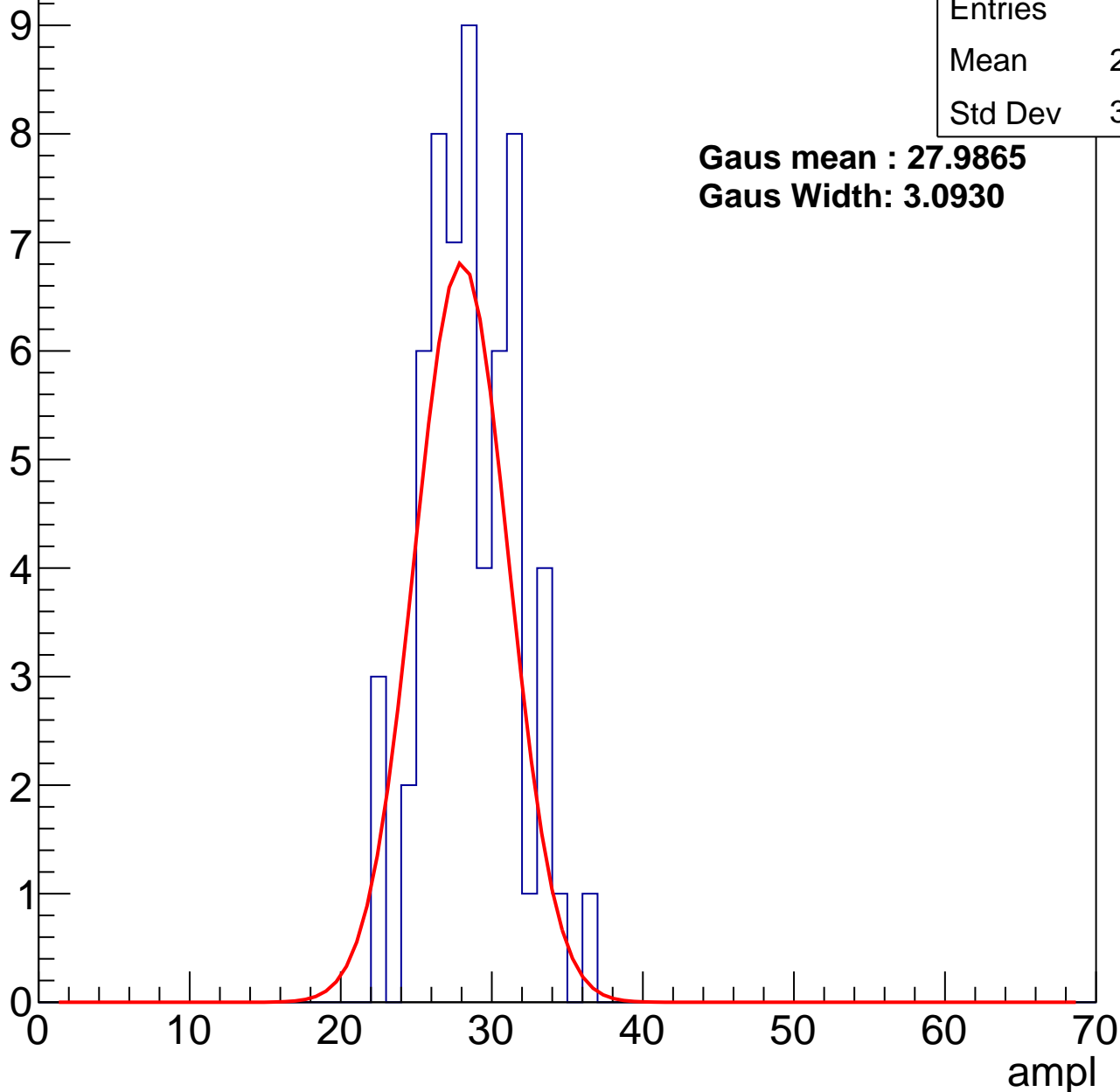
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	28.18
Std Dev	3.019

Gaus mean : 27.9865

Gaus Width: 3.0930



B1L000S, U16-ch100, adc1

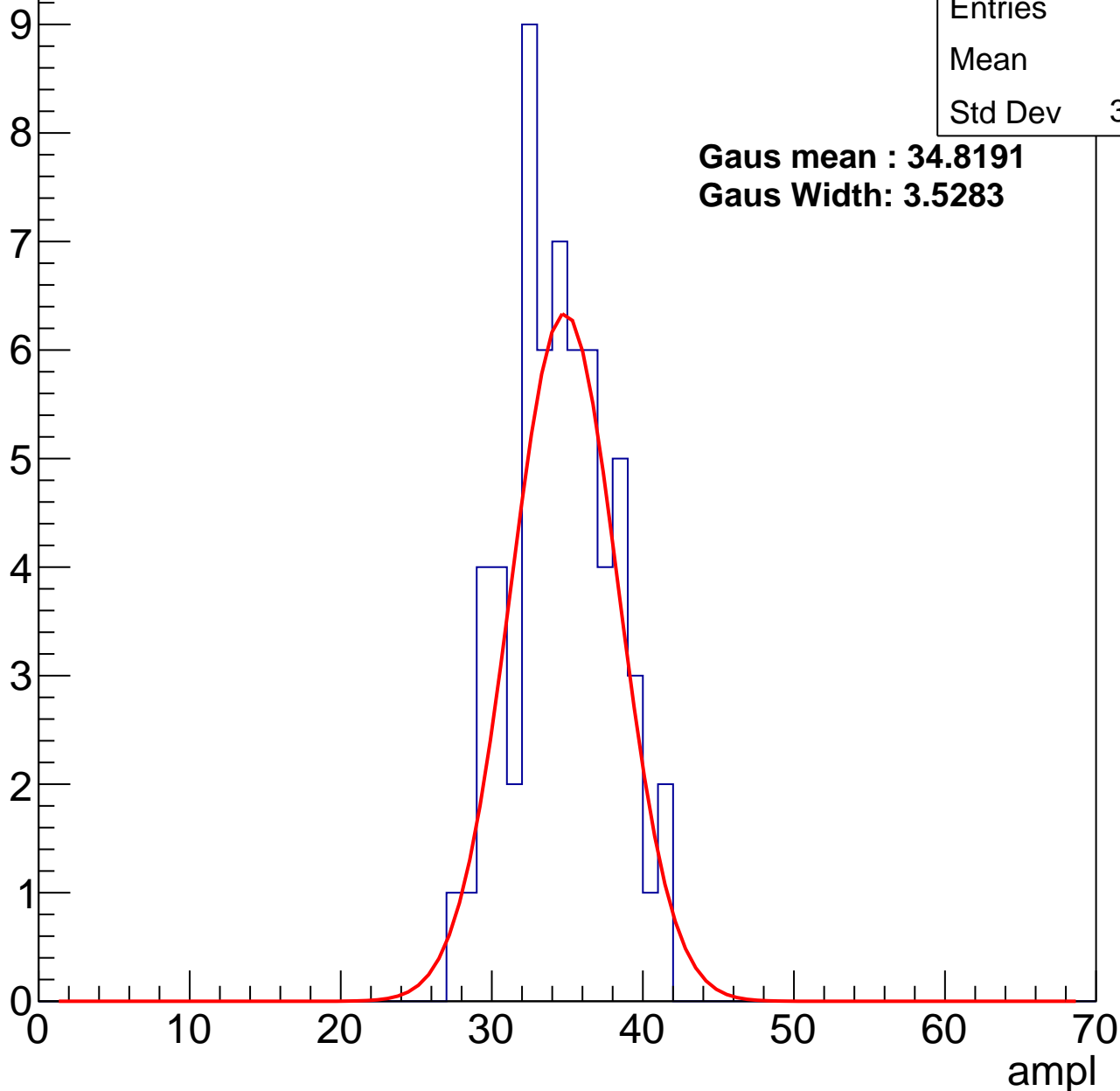
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	34.1
Std Dev	3.298

Gaus mean : 34.8191

Gaus Width: 3.5283



B1L000S, U16-ch100, adc2

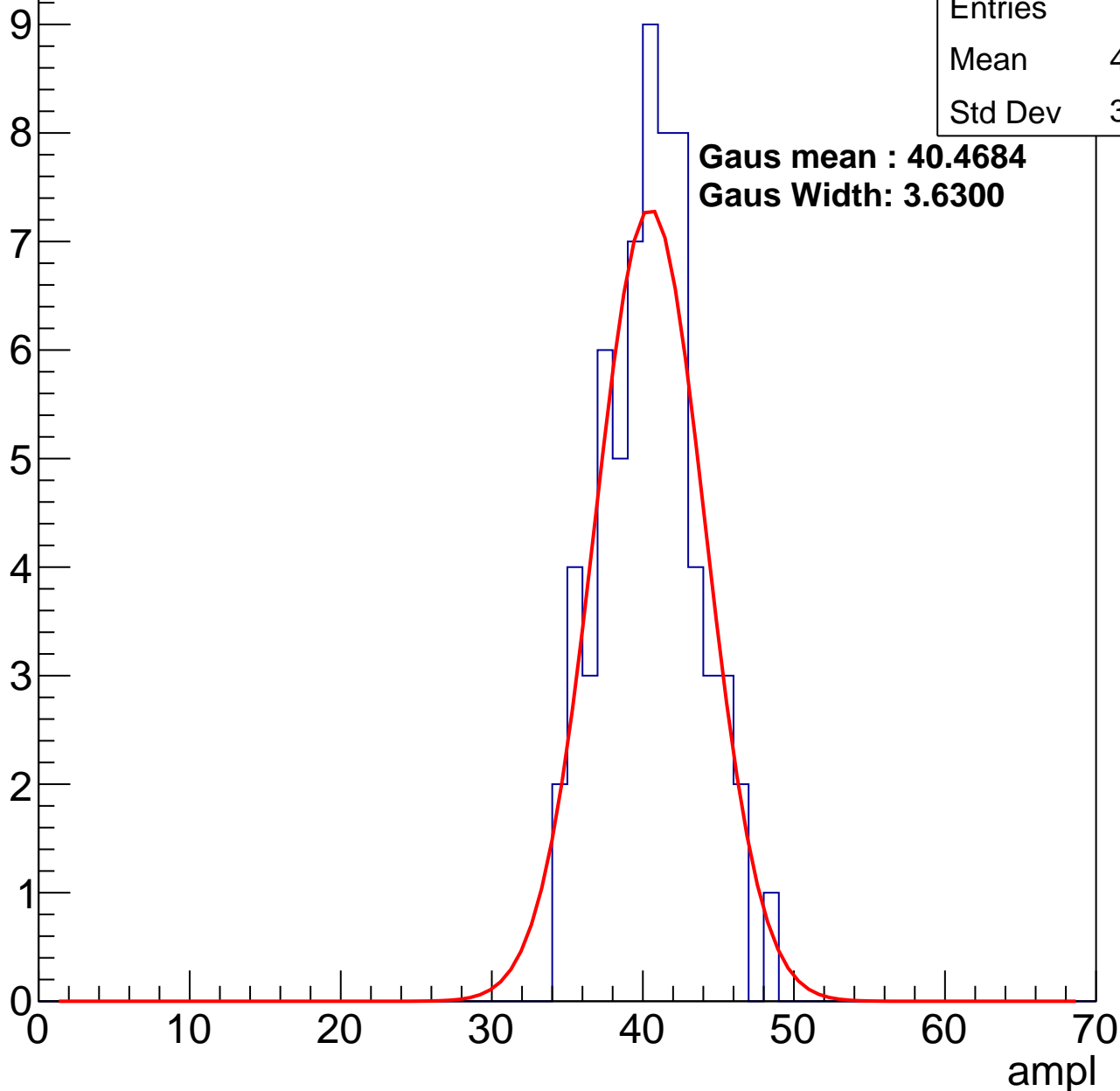
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	40.06
Std Dev	3.127

Gaus mean : 40.4684

Gaus Width: 3.6300

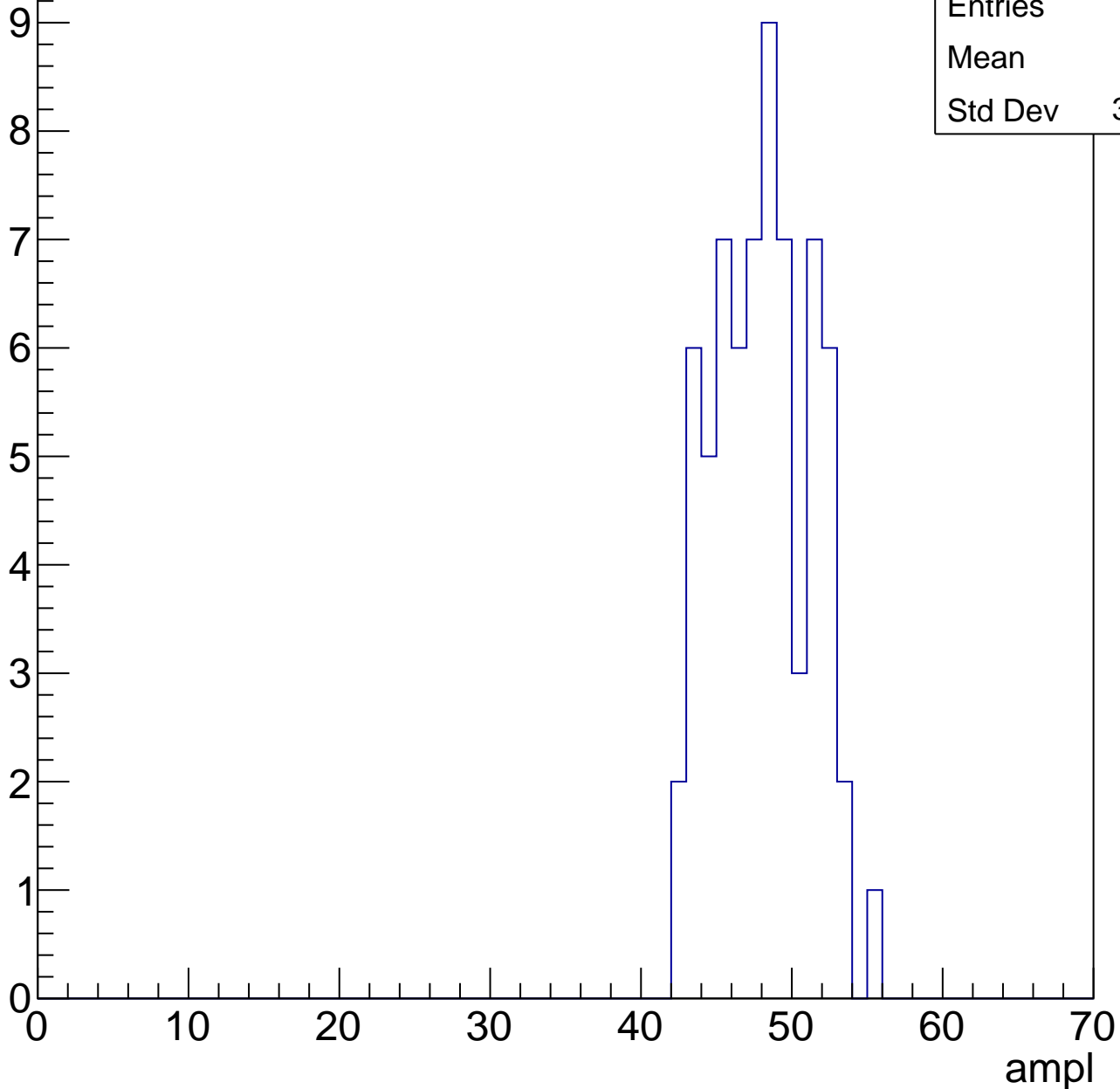


B1L000S, U16-ch100, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	47.6
Std Dev	3.121

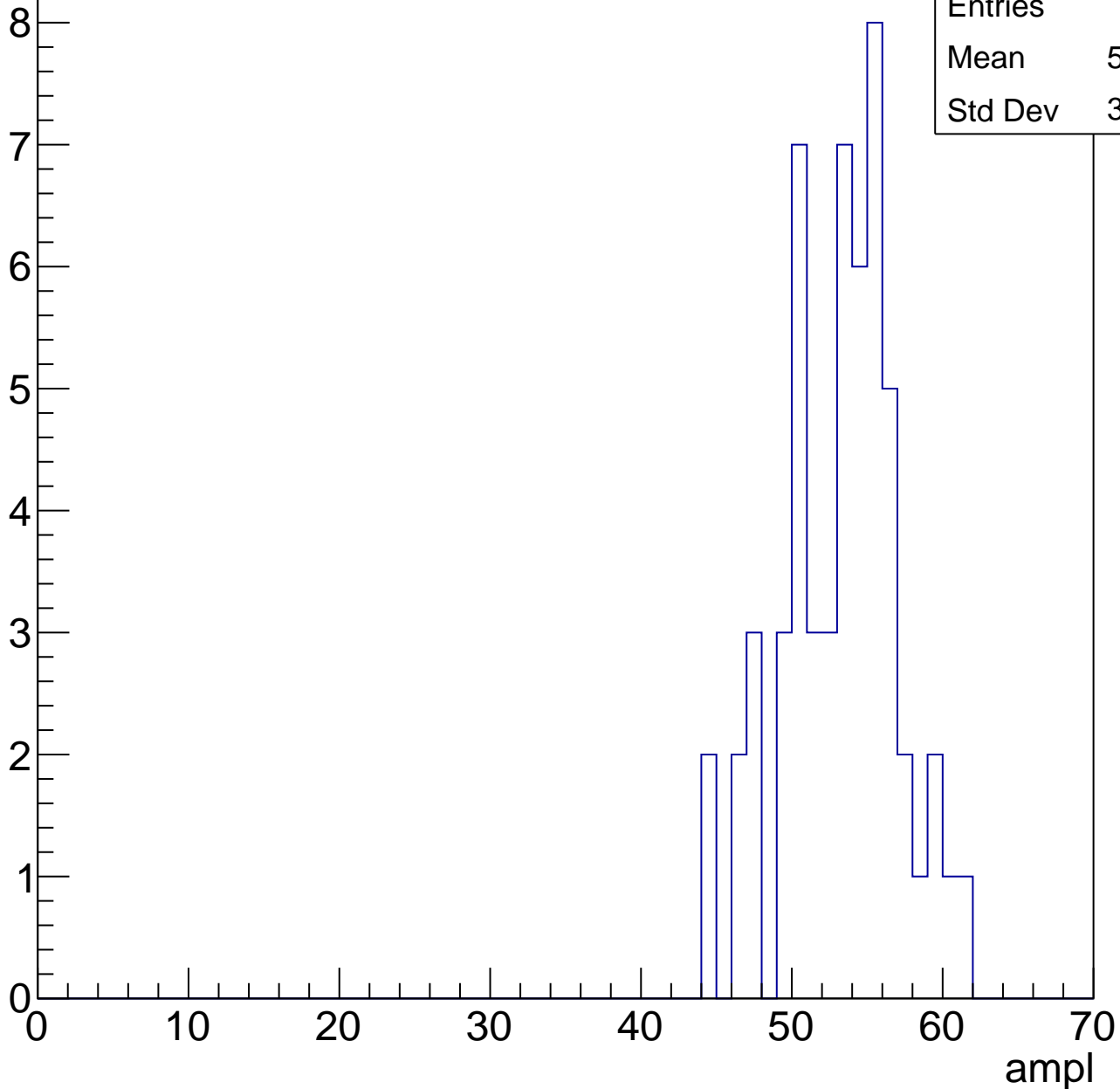


B1L000S, U16-ch100, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	52.73
Std Dev	3.815

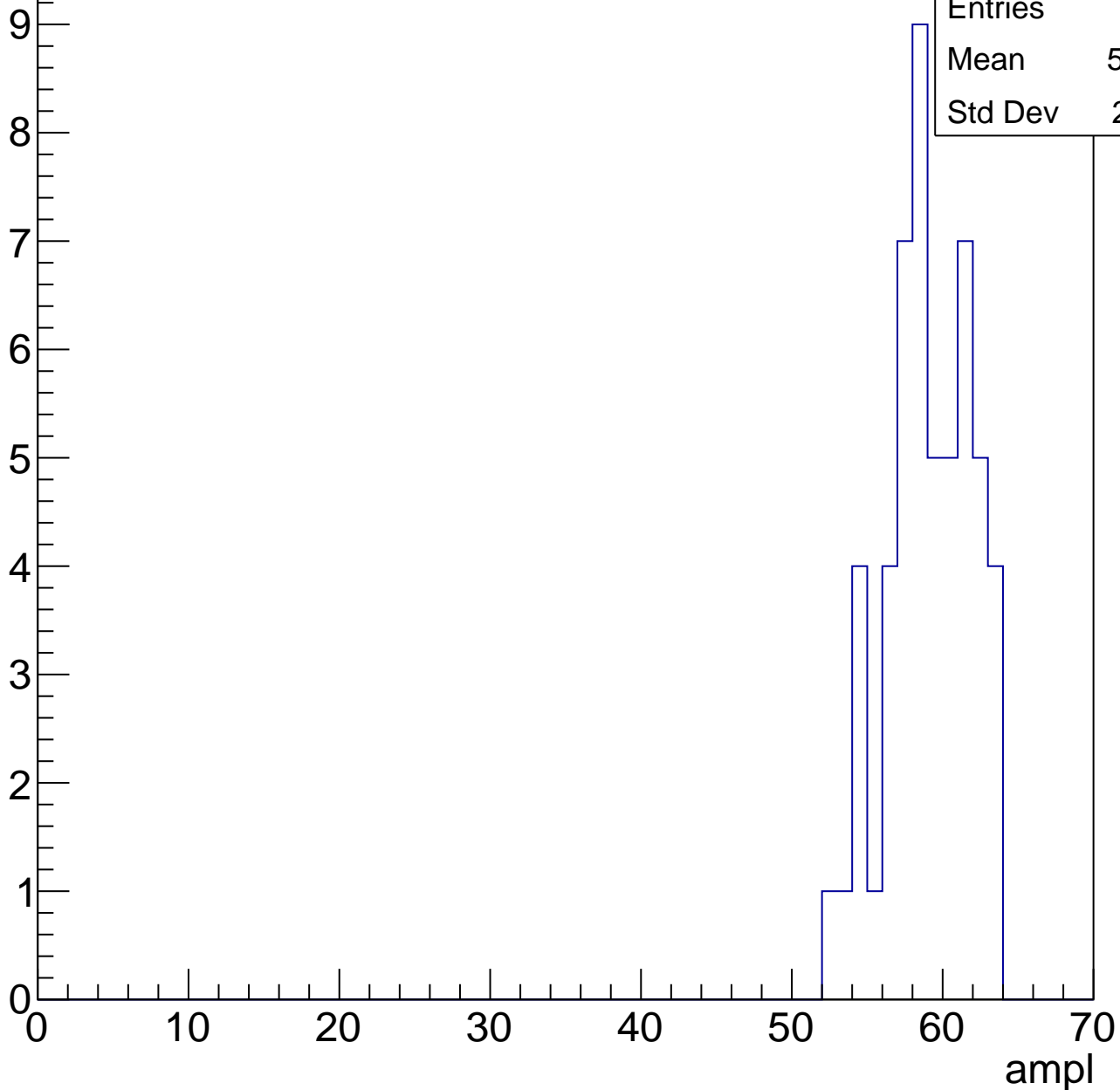


B1L000S, U16-ch100, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	58.58
Std Dev	2.771

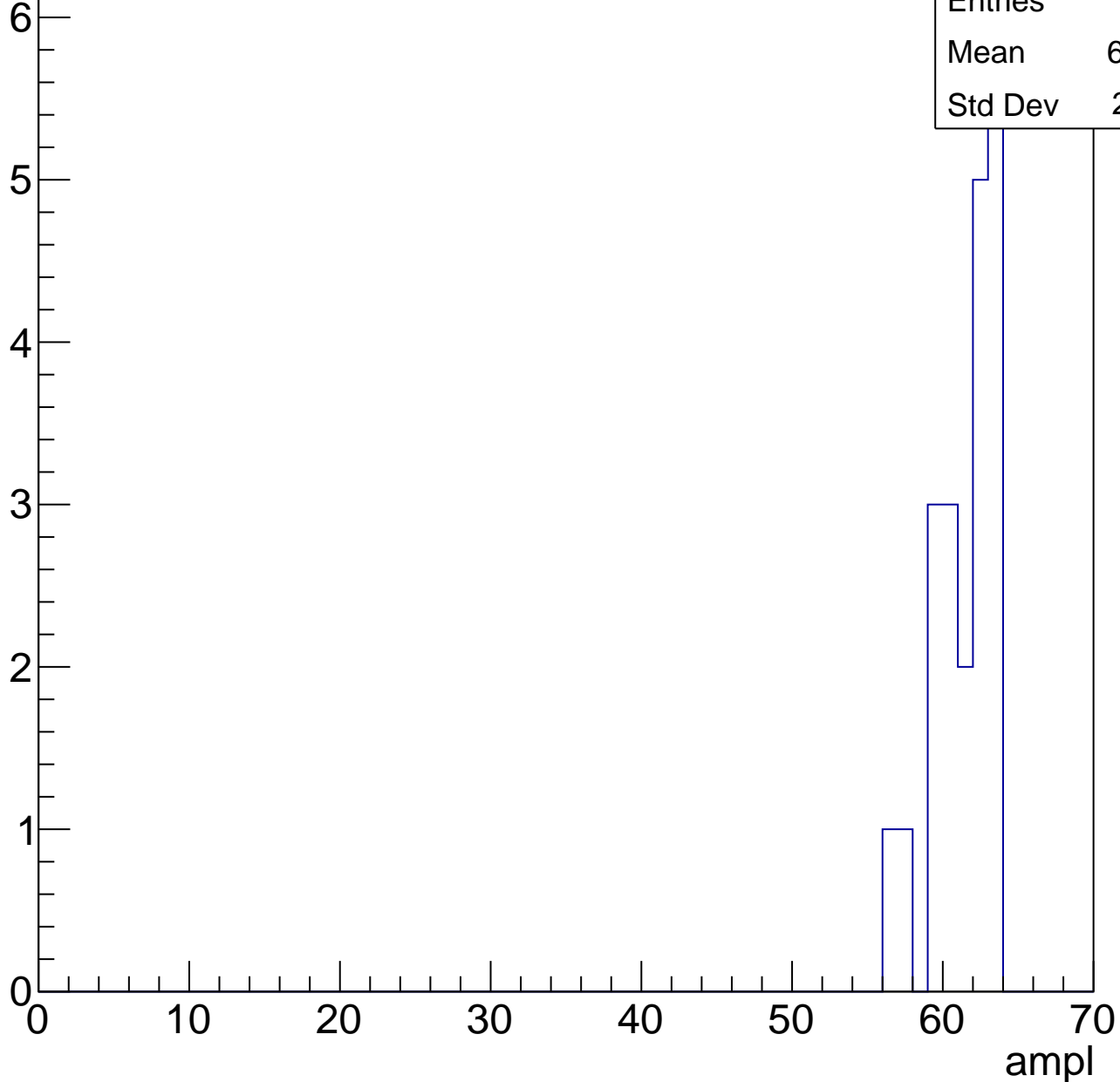


B1L000S, U16-ch100, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

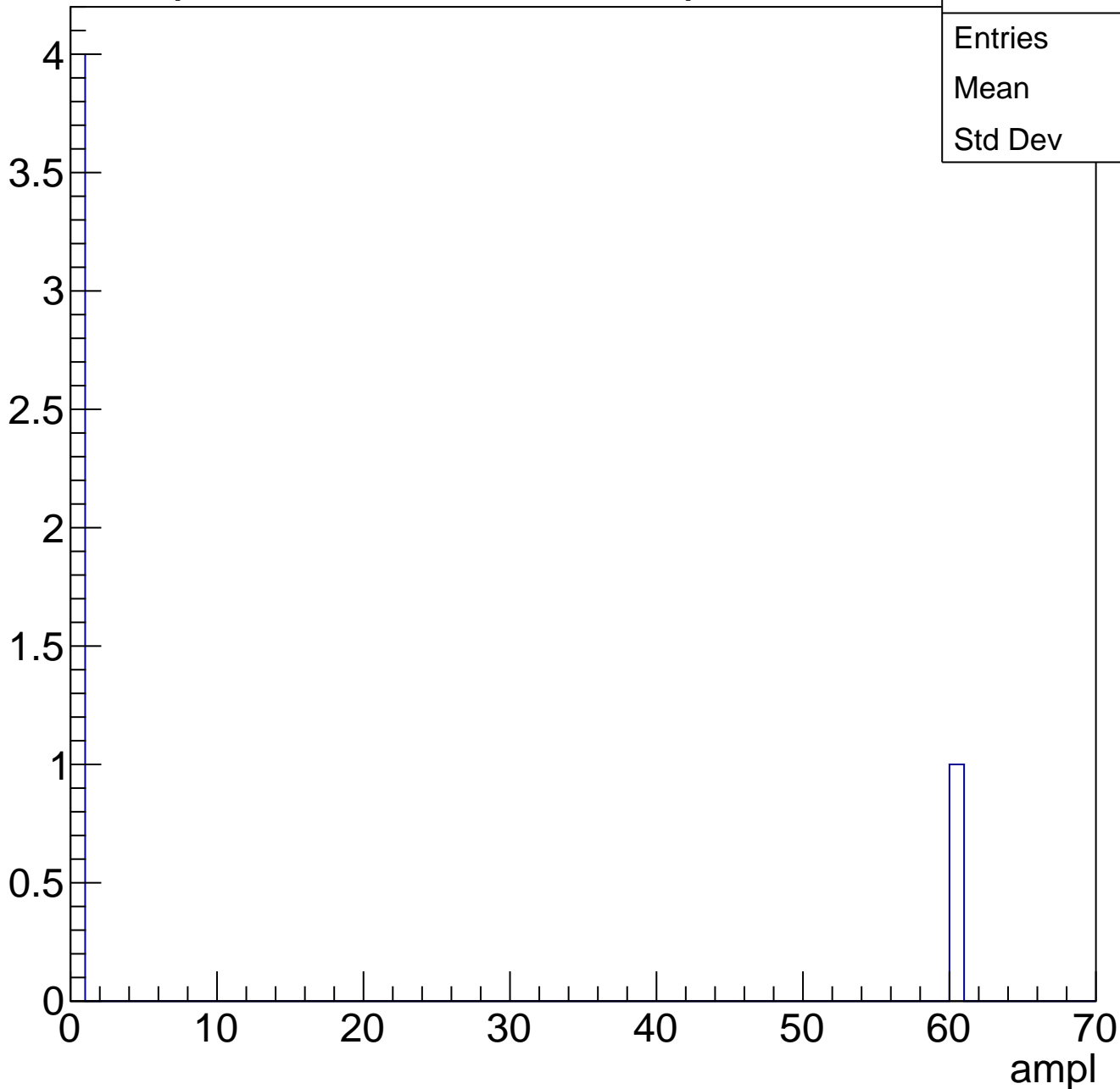
Entries	21
Mean	60.95
Std Dev	2.011



B1L000S, U16-ch100, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch101, adc0

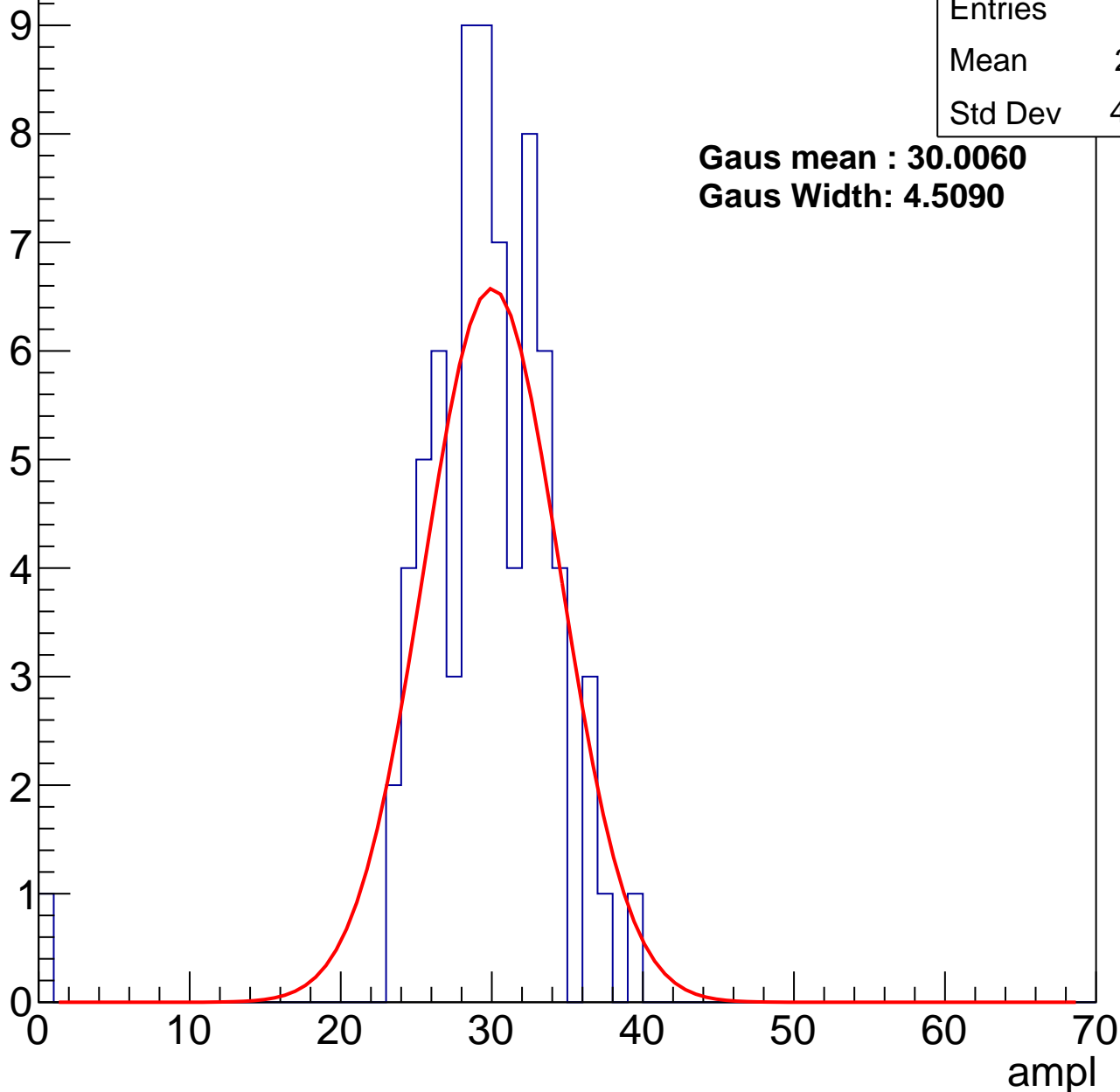
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	29.11
Std Dev	4.923

Gaus mean : 30.0060

Gaus Width: 4.5090



B1L000S, U16-ch101, adc1

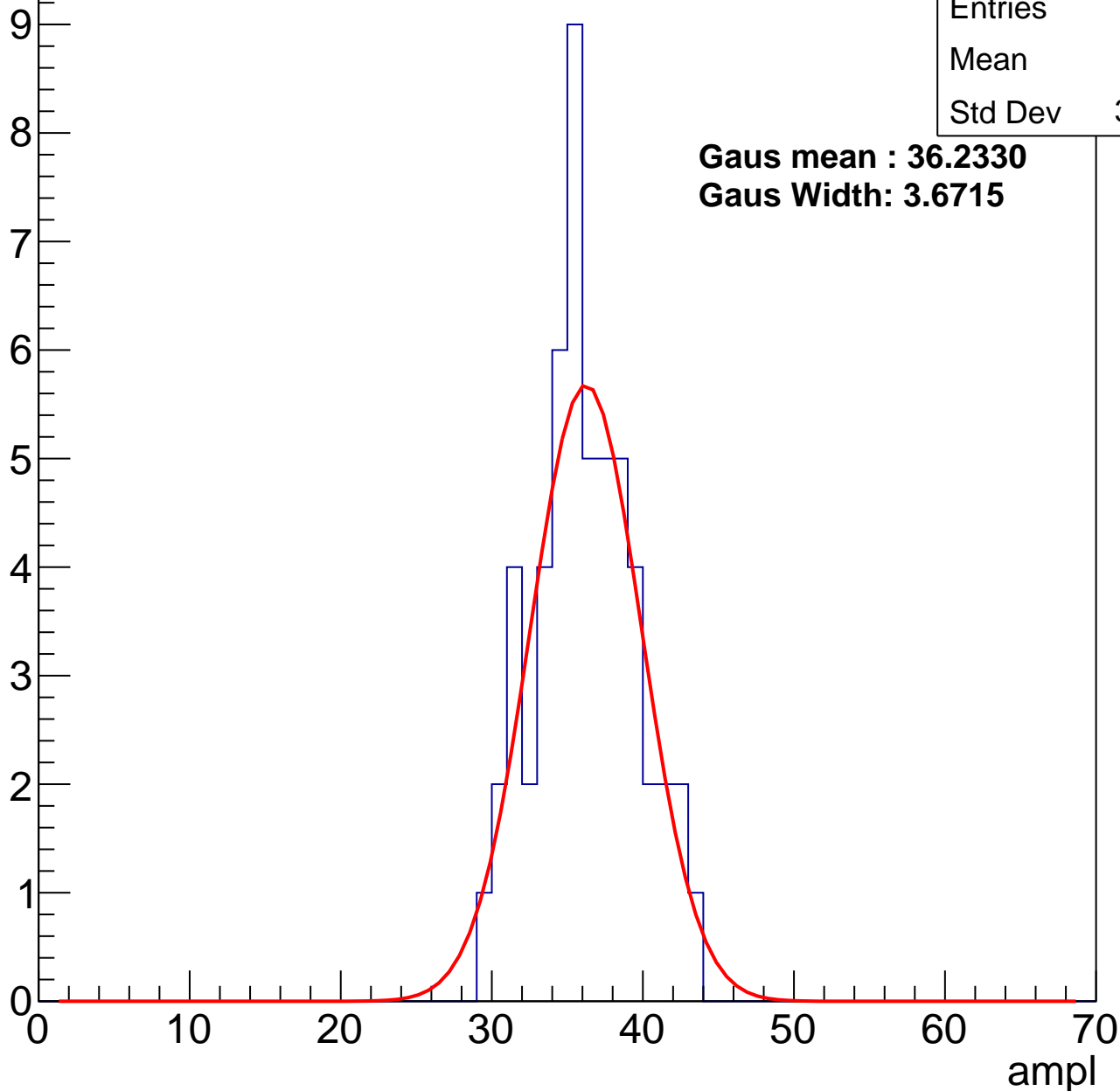
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	35.7
Std Dev	3.281

Gaus mean : 36.2330

Gaus Width: 3.6715



B1L000S, U16-ch101, adc2

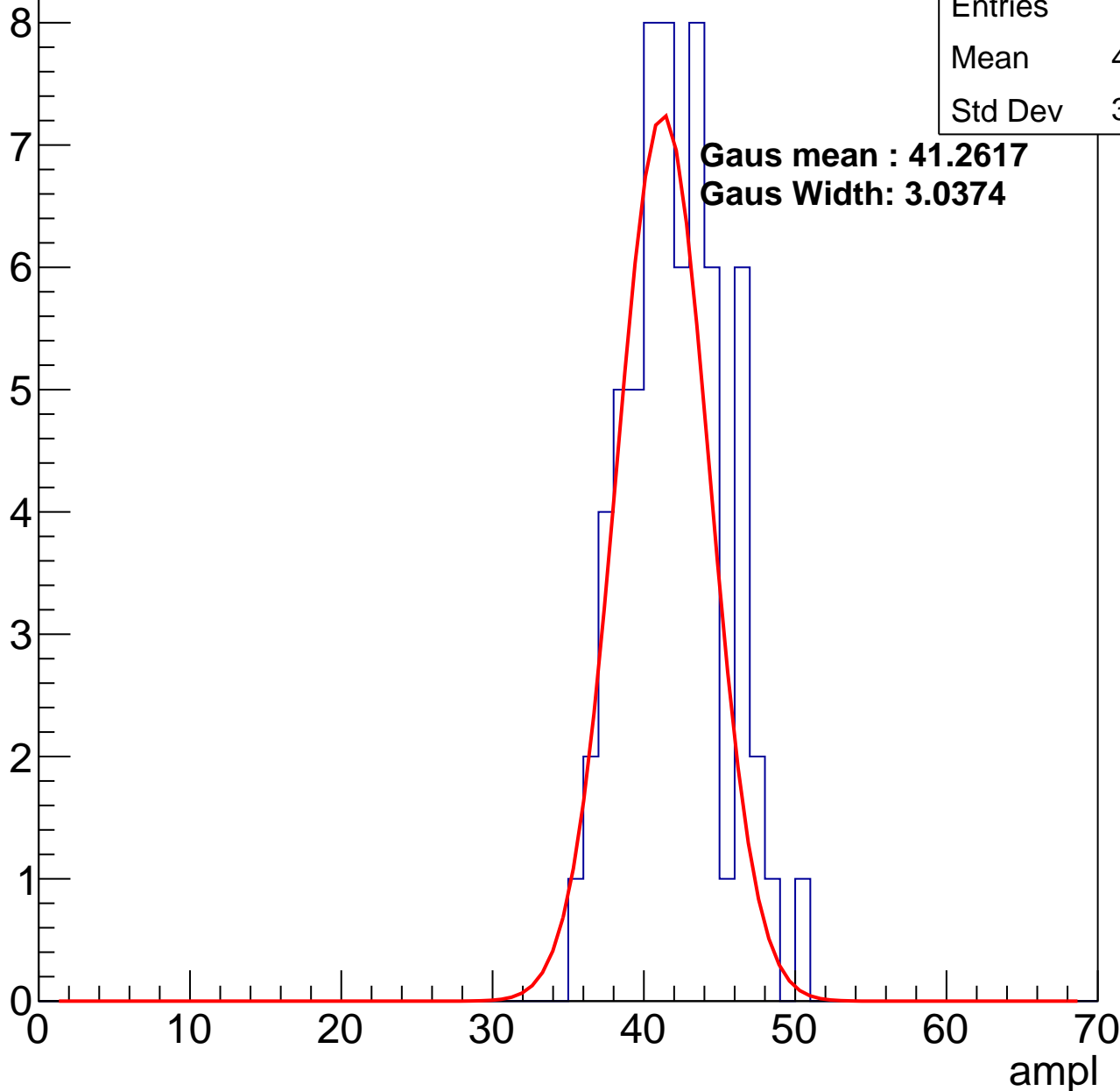
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	41.58
Std Dev	3.215

Gaus mean : 41.2617

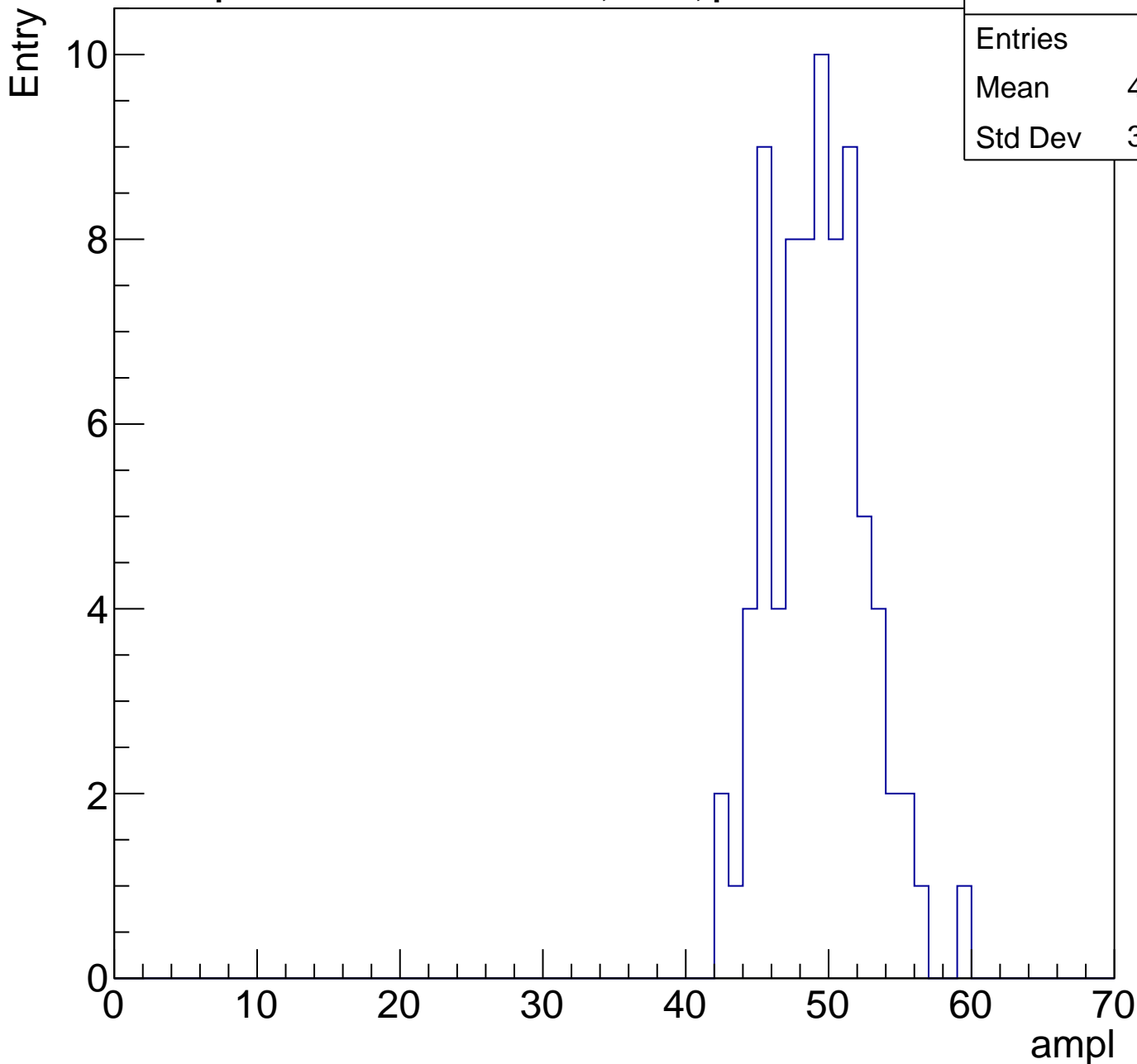
Gaus Width: 3.0374



B1L000S, U16-ch101, adc3

calib_packv5_042523_0143.root, FC#3, port B3

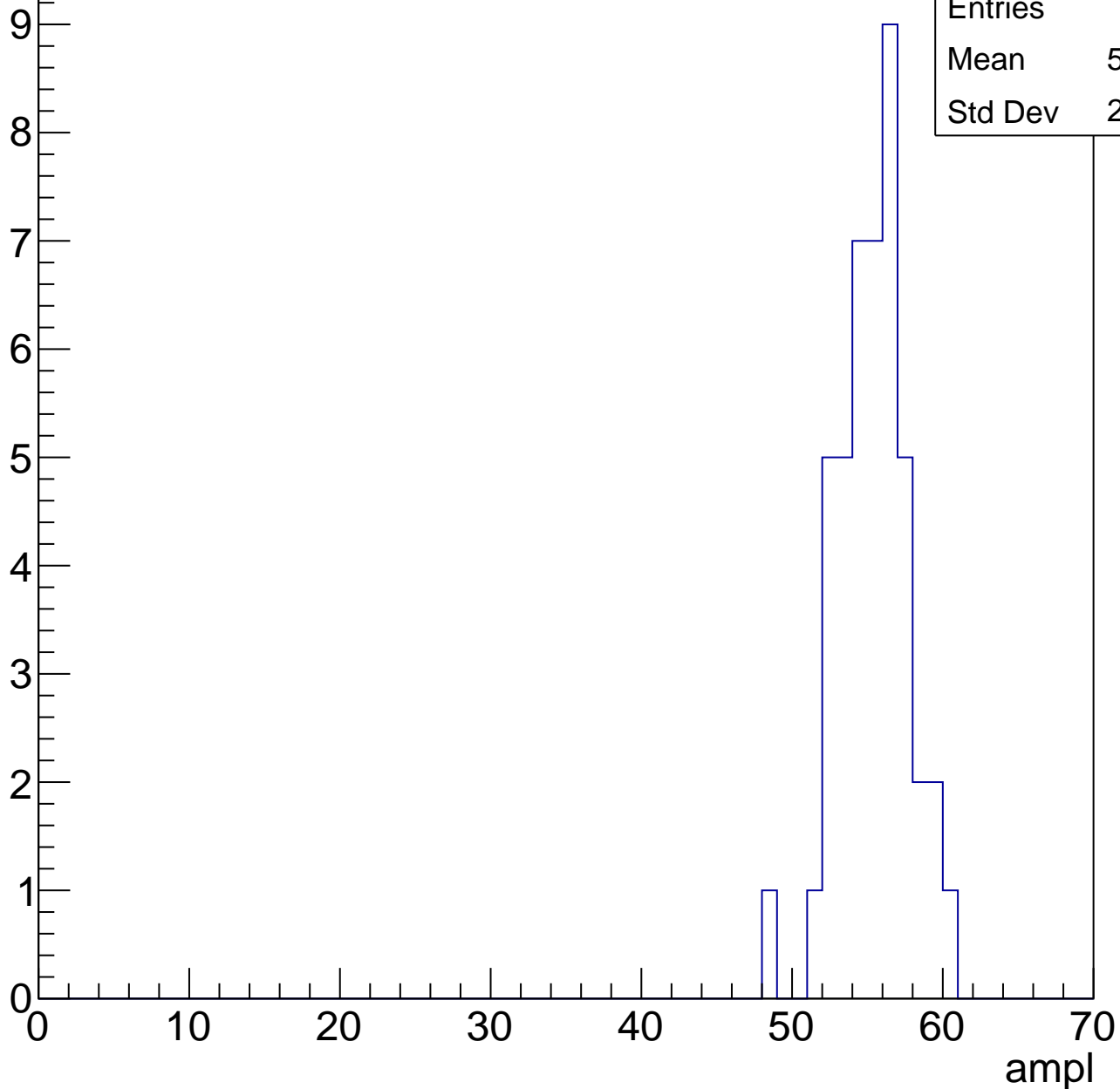
Entries	78
Mean	48.79
Std Dev	3.349



B1L000S, U16-ch101, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

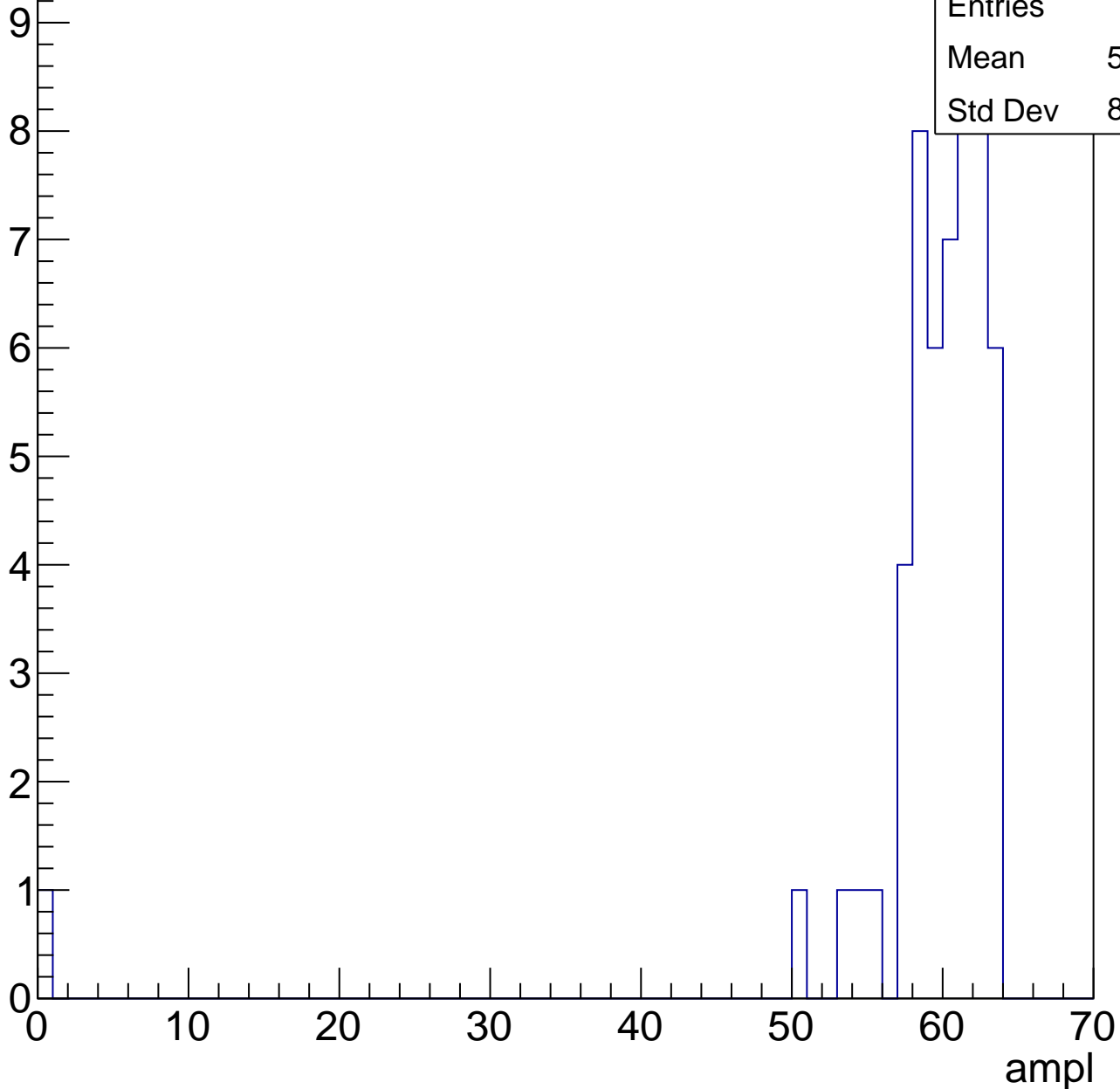


B1L000S, U16-ch101, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	58.57
Std Dev	8.469



B1L000S, U16-ch101, adc6

calib_packv5_042523_0143.root, FC#3, port B3

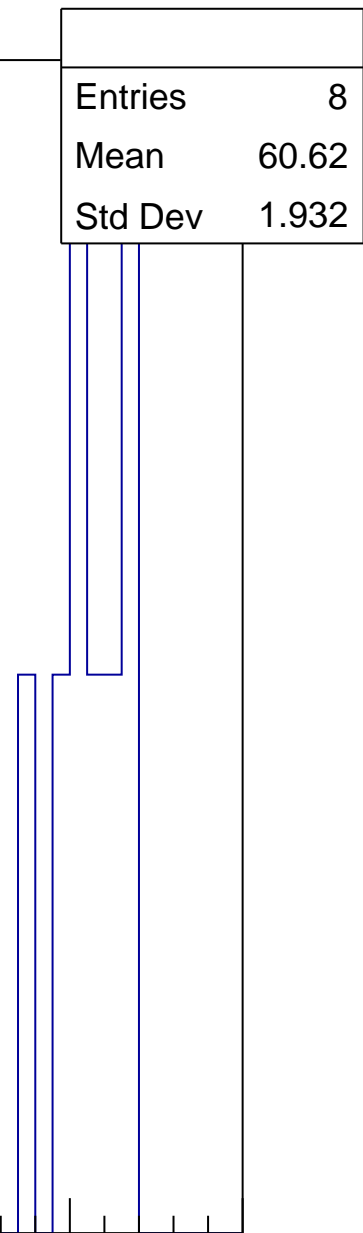
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	8
Mean	60.62
Std Dev	1.932

0 10 20 30 40 50 60 70

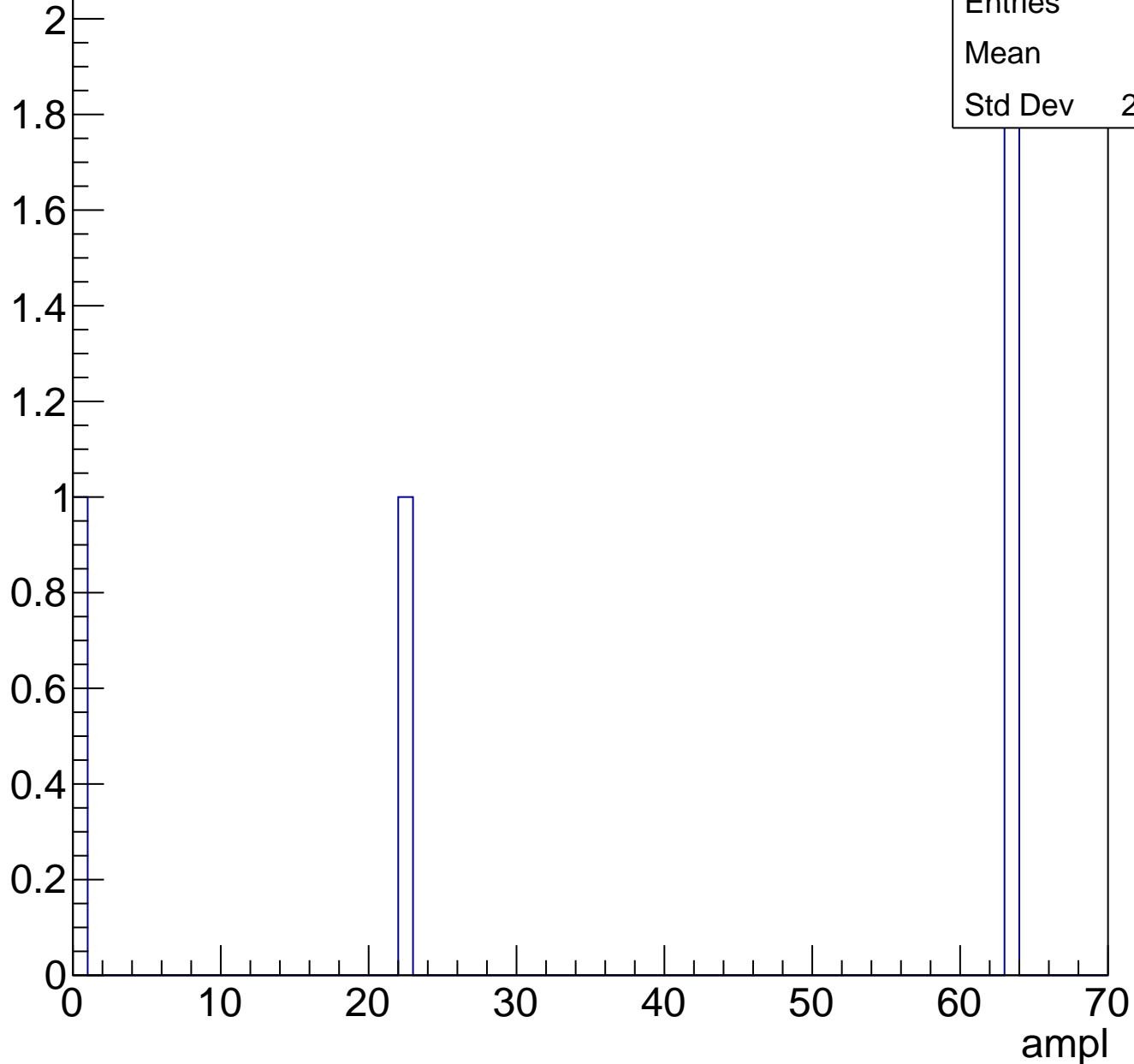
ampl



B1L000S, U16-ch101, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch102, adc0

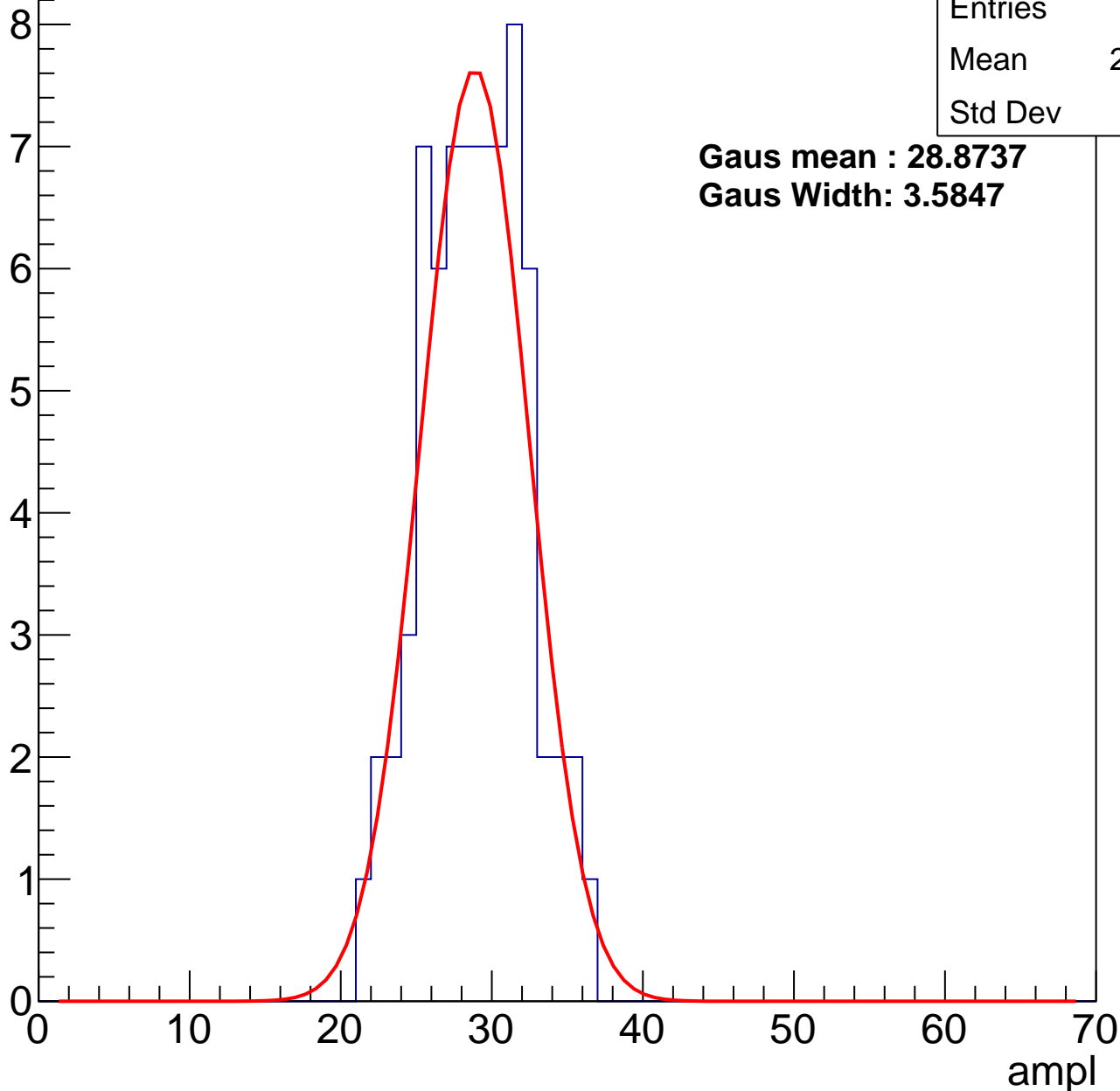
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	28.46
Std Dev	3.35

Gaus mean : 28.8737

Gaus Width: 3.5847



B1L000S, U16-ch102, adc1

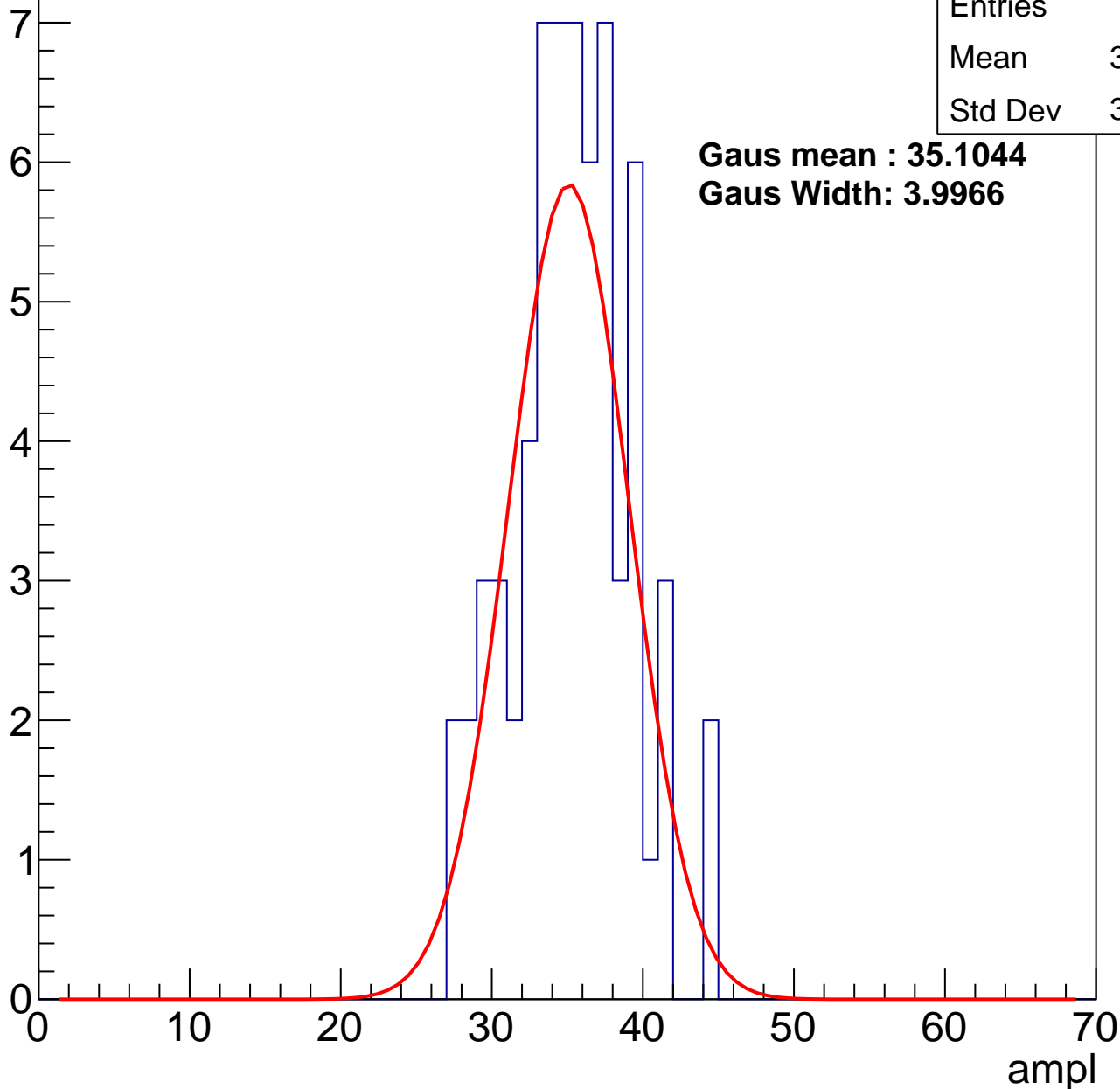
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	34.85
Std Dev	3.848

Gaus mean : 35.1044

Gaus Width: 3.9966



B1L000S, U16-ch102, adc2

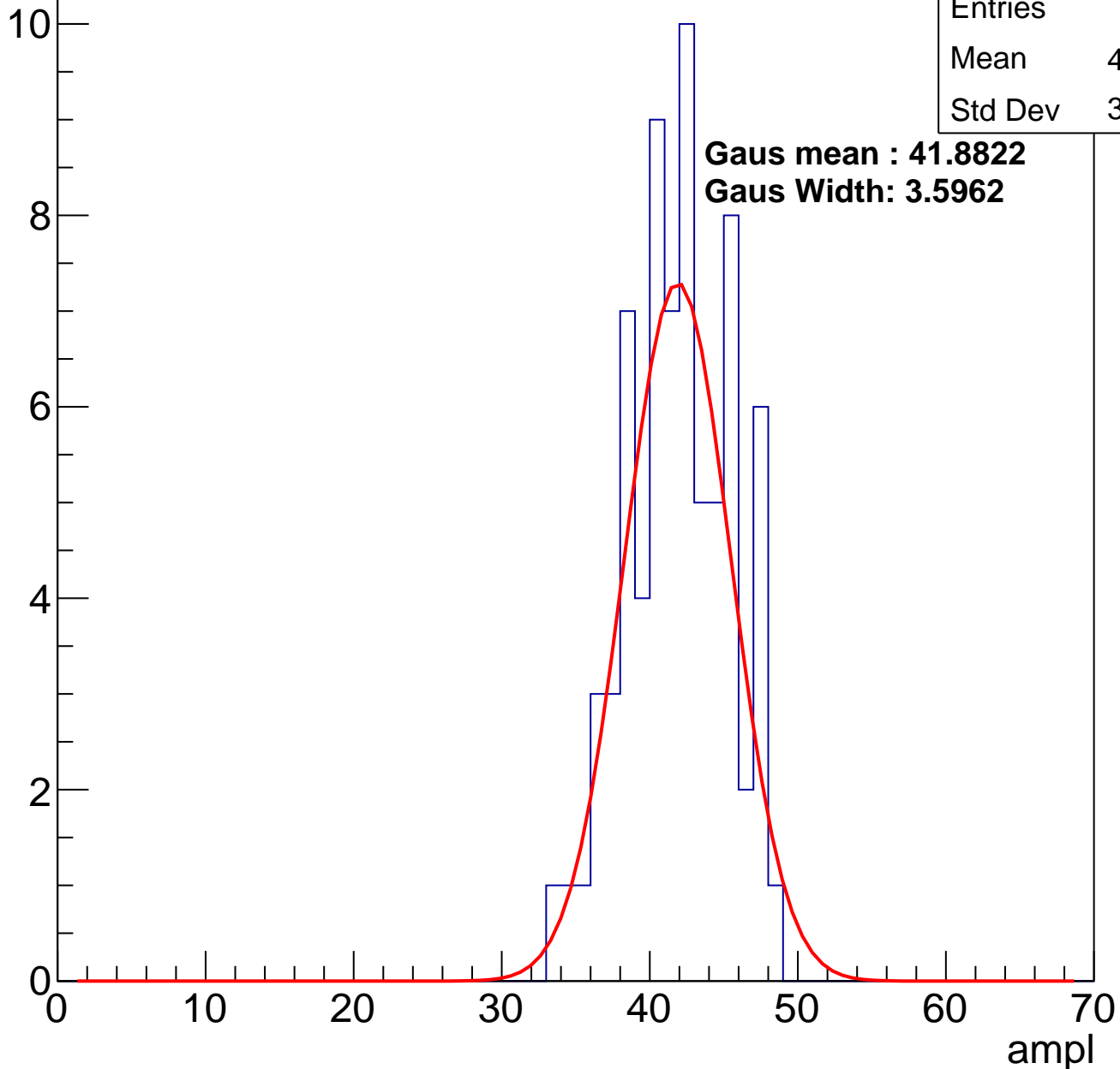
calib_packv5_042523_0143.root, FC#3, port B3

Entries	73
Mean	41.47
Std Dev	3.437

Gaus mean : 41.8822

Gaus Width: 3.5962

Entry

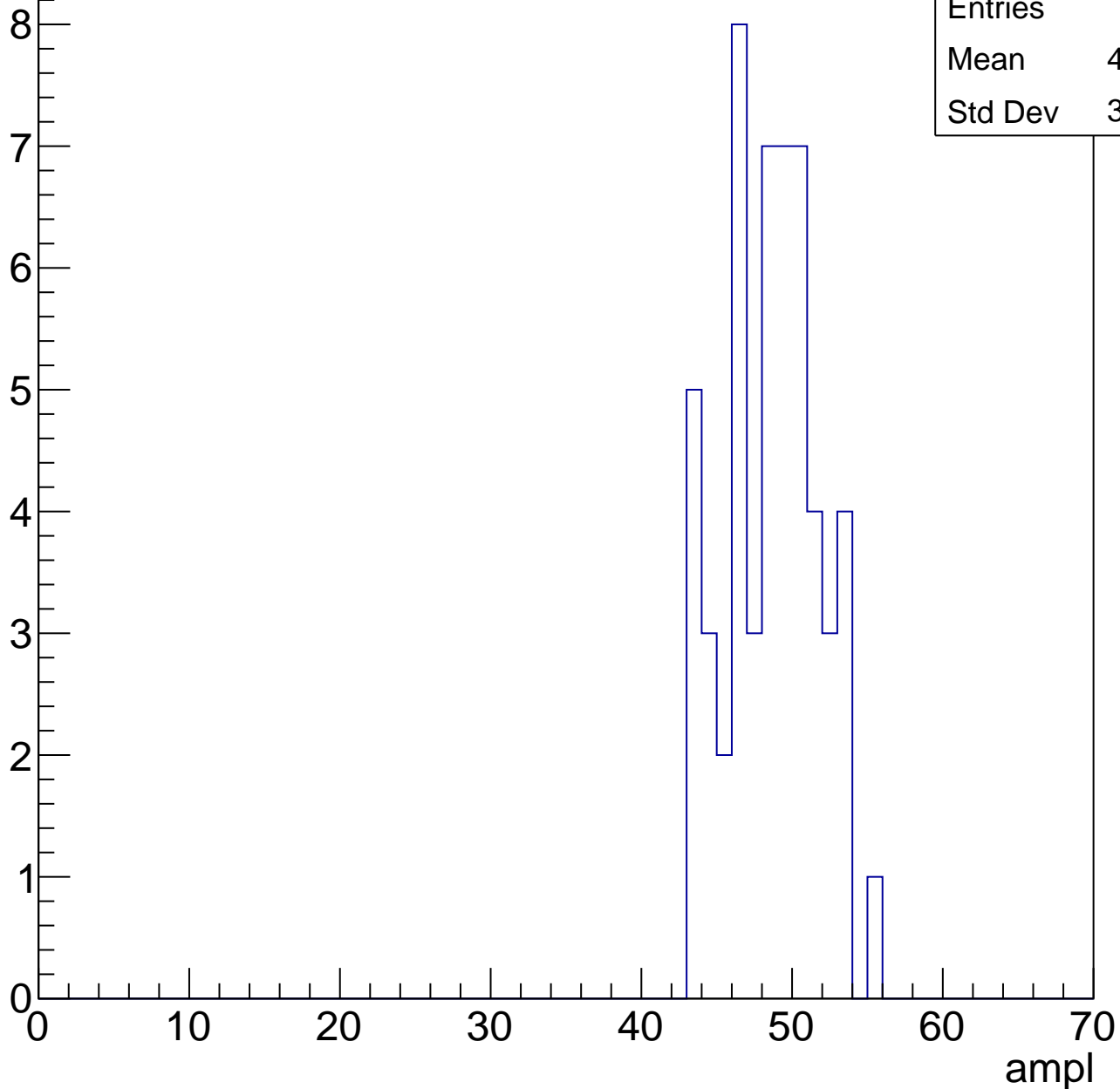


B1L000S, U16-ch102, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	48.19
Std Dev	3.019

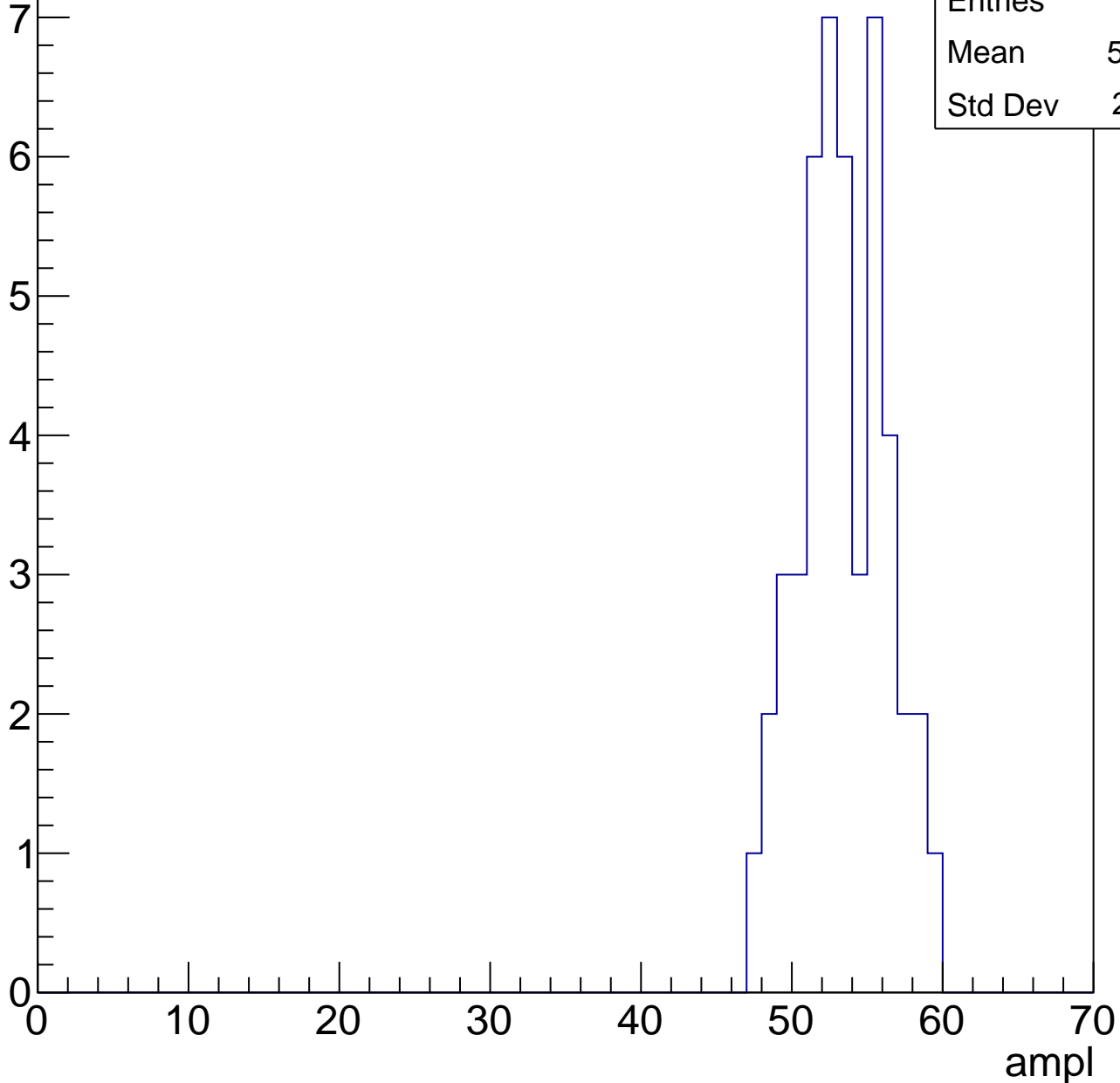


B1L000S, U16-ch102, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	52.94
Std Dev	2.831

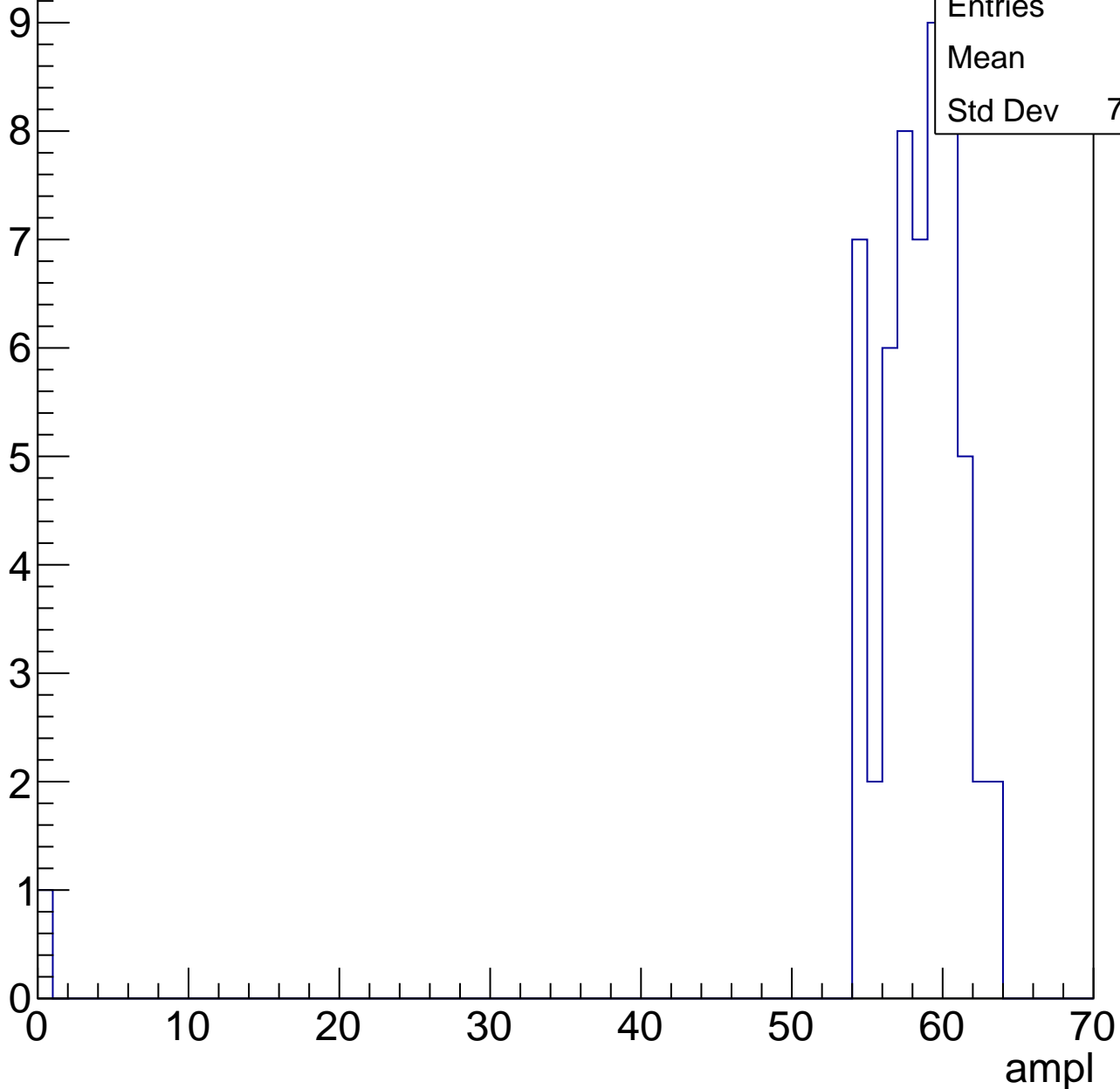


B1L000S, U16-ch102, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

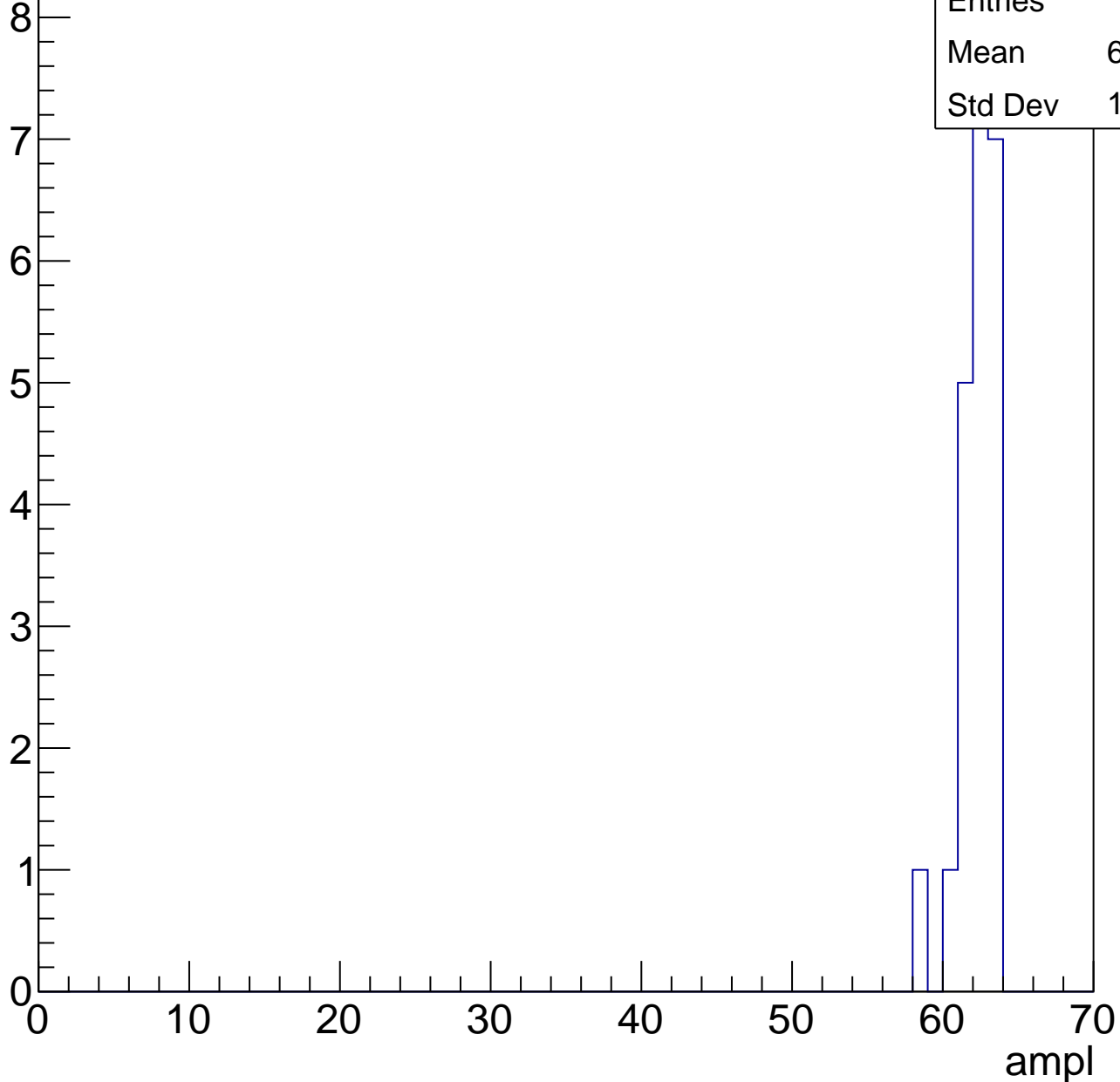
Entries	58
Mean	57.1
Std Dev	7.934



B1L000S, U16-ch102, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	22
Mean	61.82
Std Dev	1.192

B1L000S, U16-ch102, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch103, adc0

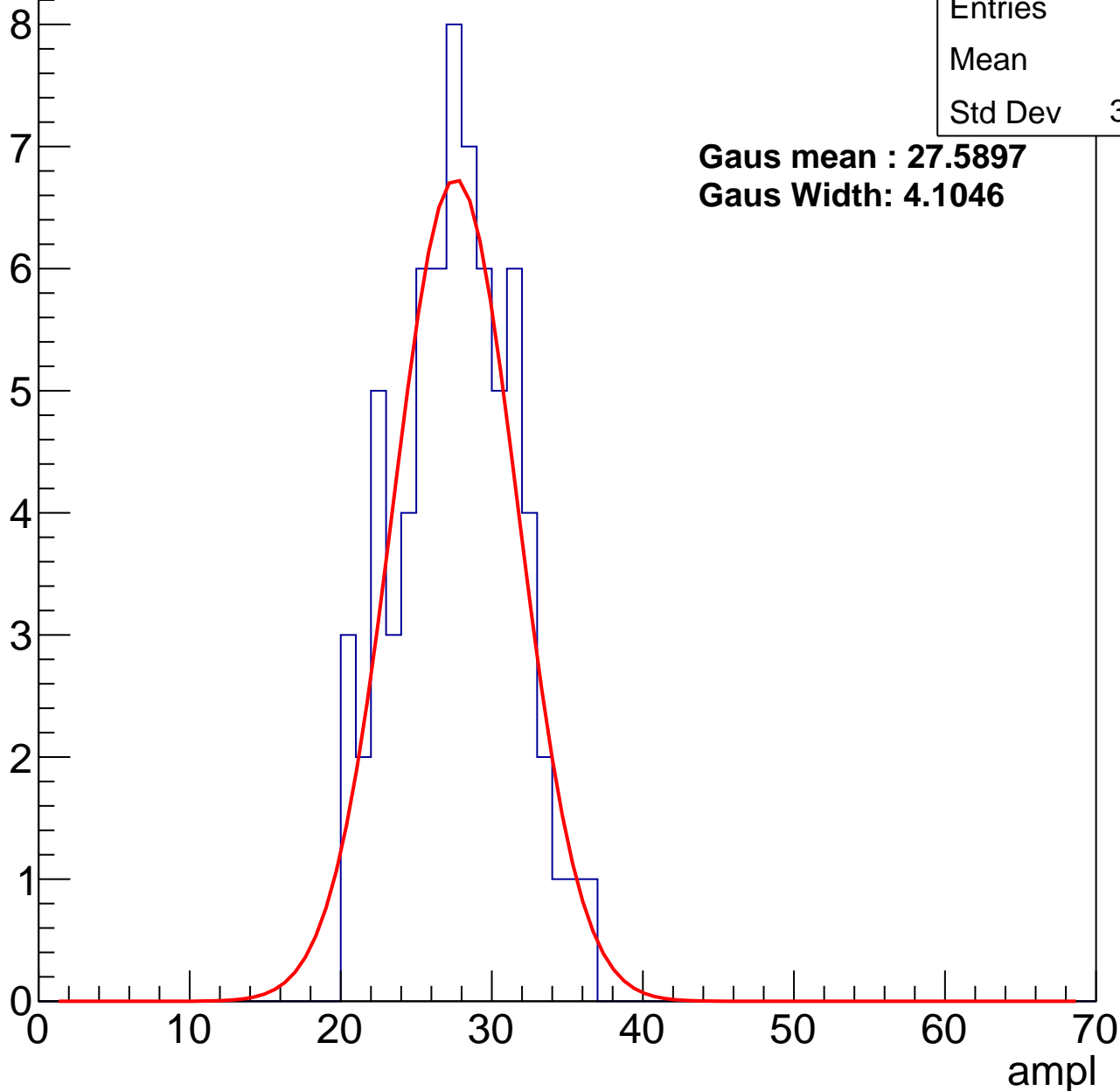
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	27.2
Std Dev	3.767

Gaus mean : 27.5897

Gaus Width: 4.1046



B1L000S, U16-ch103, adc1

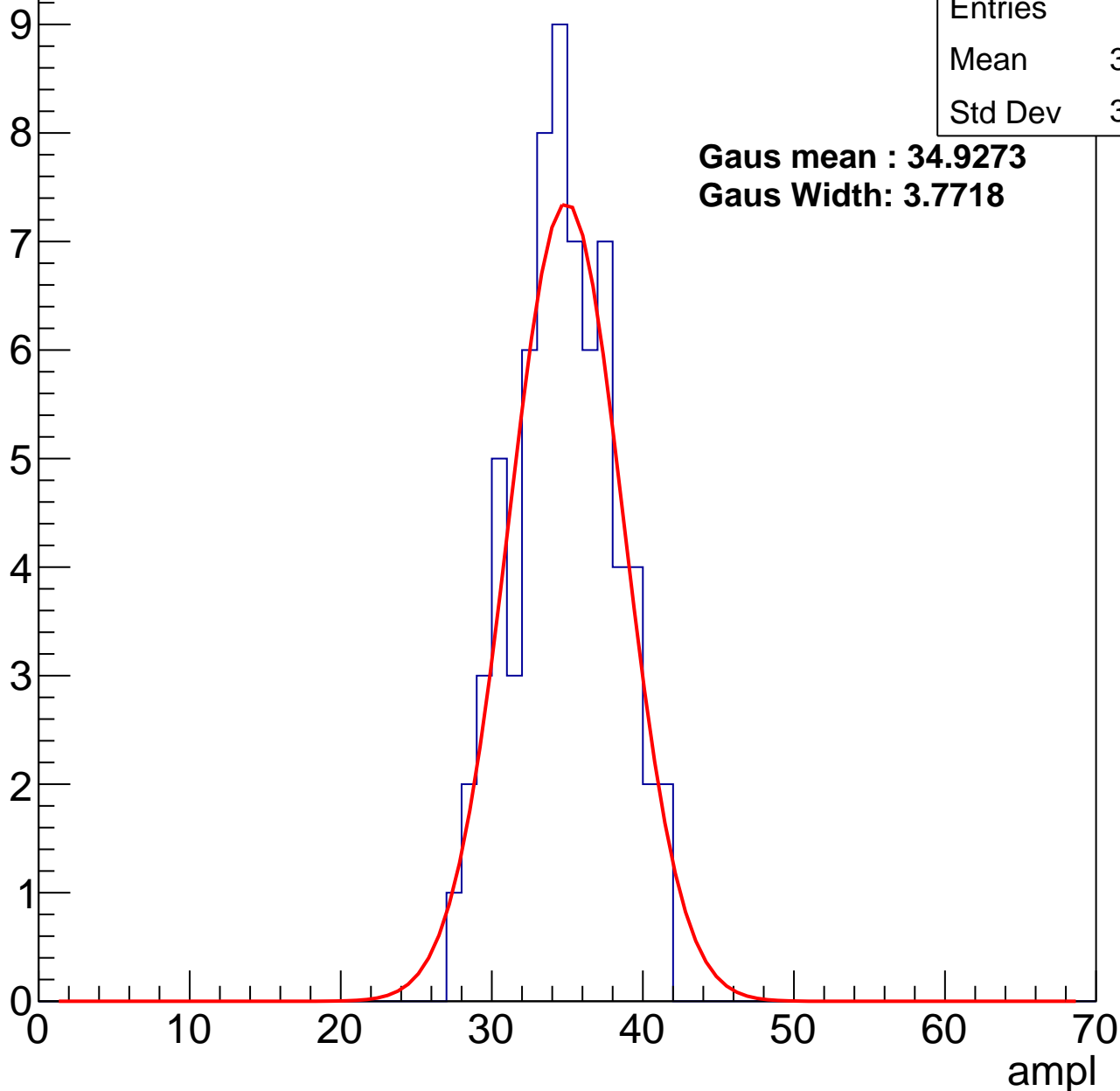
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	34.28
Std Dev	3.314

Gaus mean : 34.9273

Gaus Width: 3.7718



B1L000S, U16-ch103, adc2

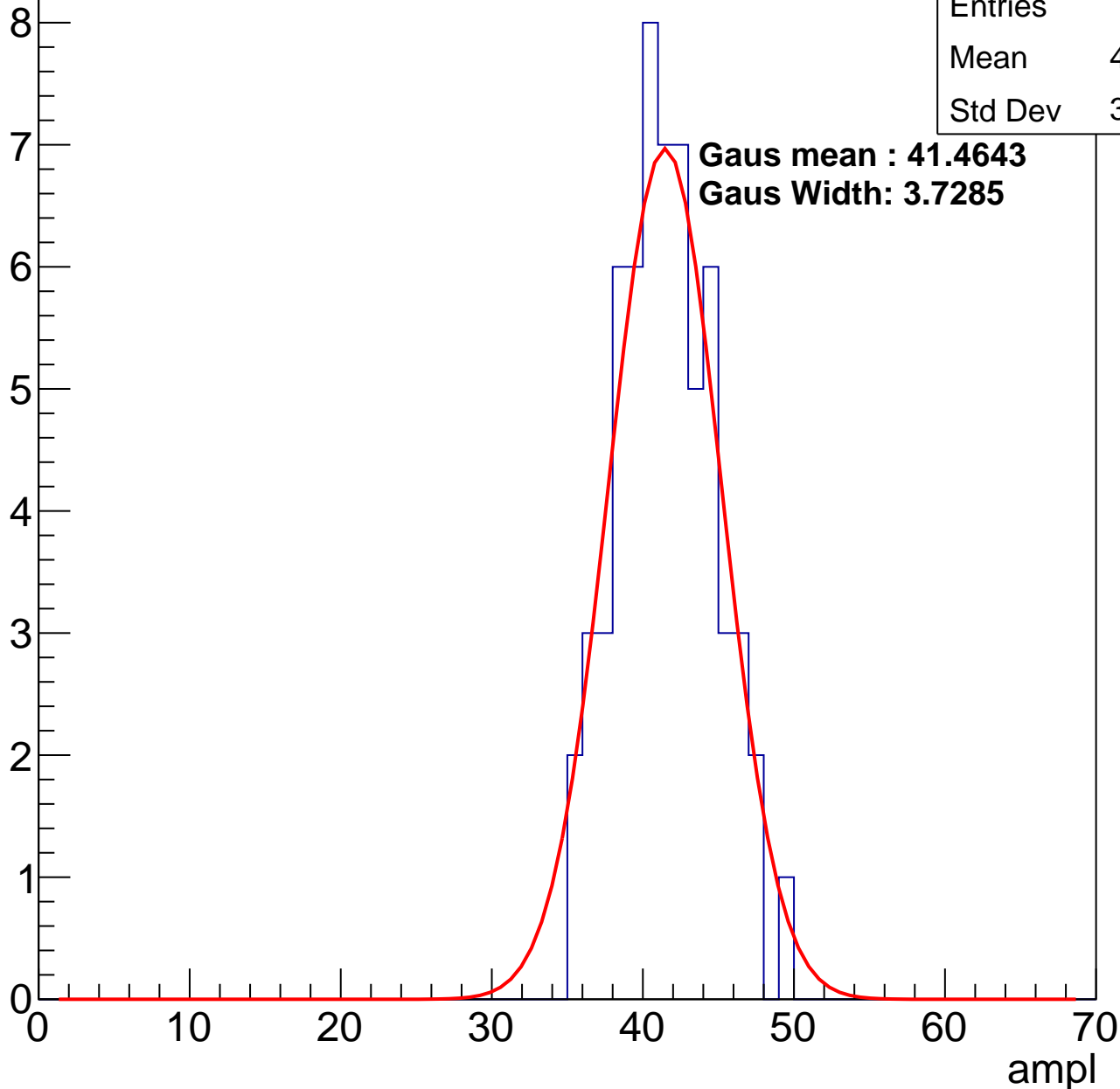
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	41.08
Std Dev	3.164

Gaus mean : 41.4643

Gaus Width: 3.7285

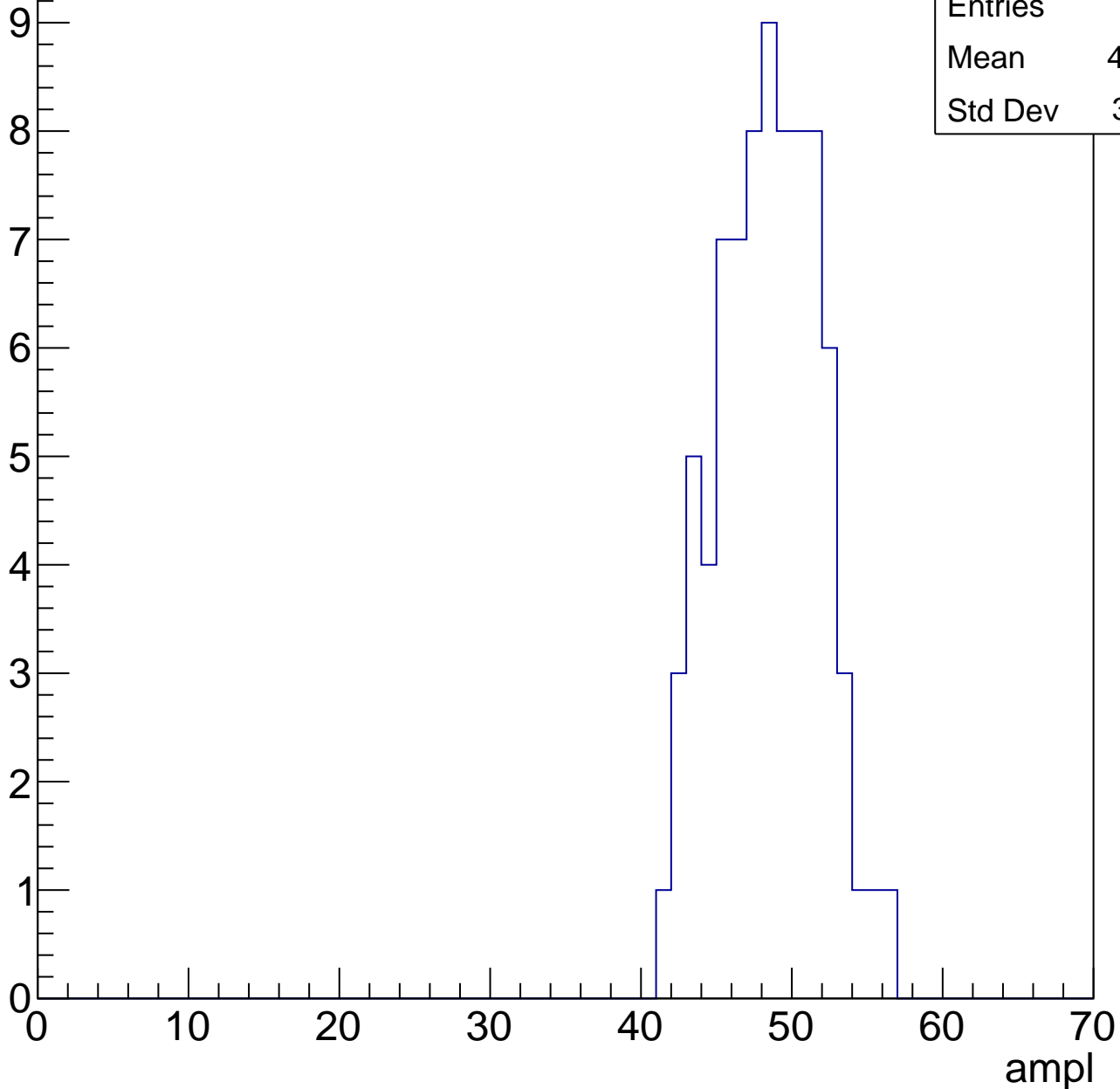


B1L000S, U16-ch103, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	80
Mean	47.99
Std Dev	3.311

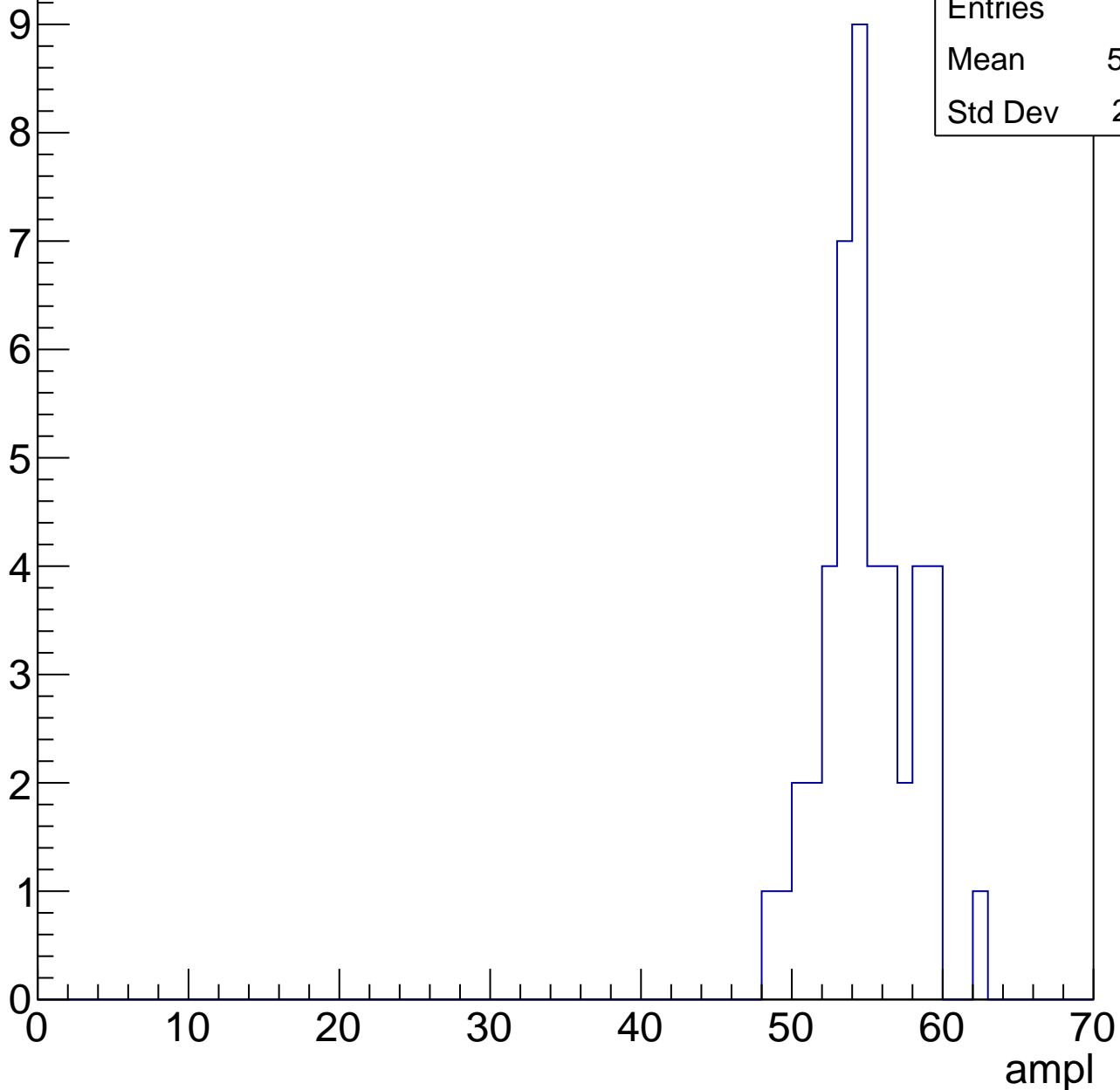


B1L000S, U16-ch103, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	45
Mean	54.49
Std Dev	2.941

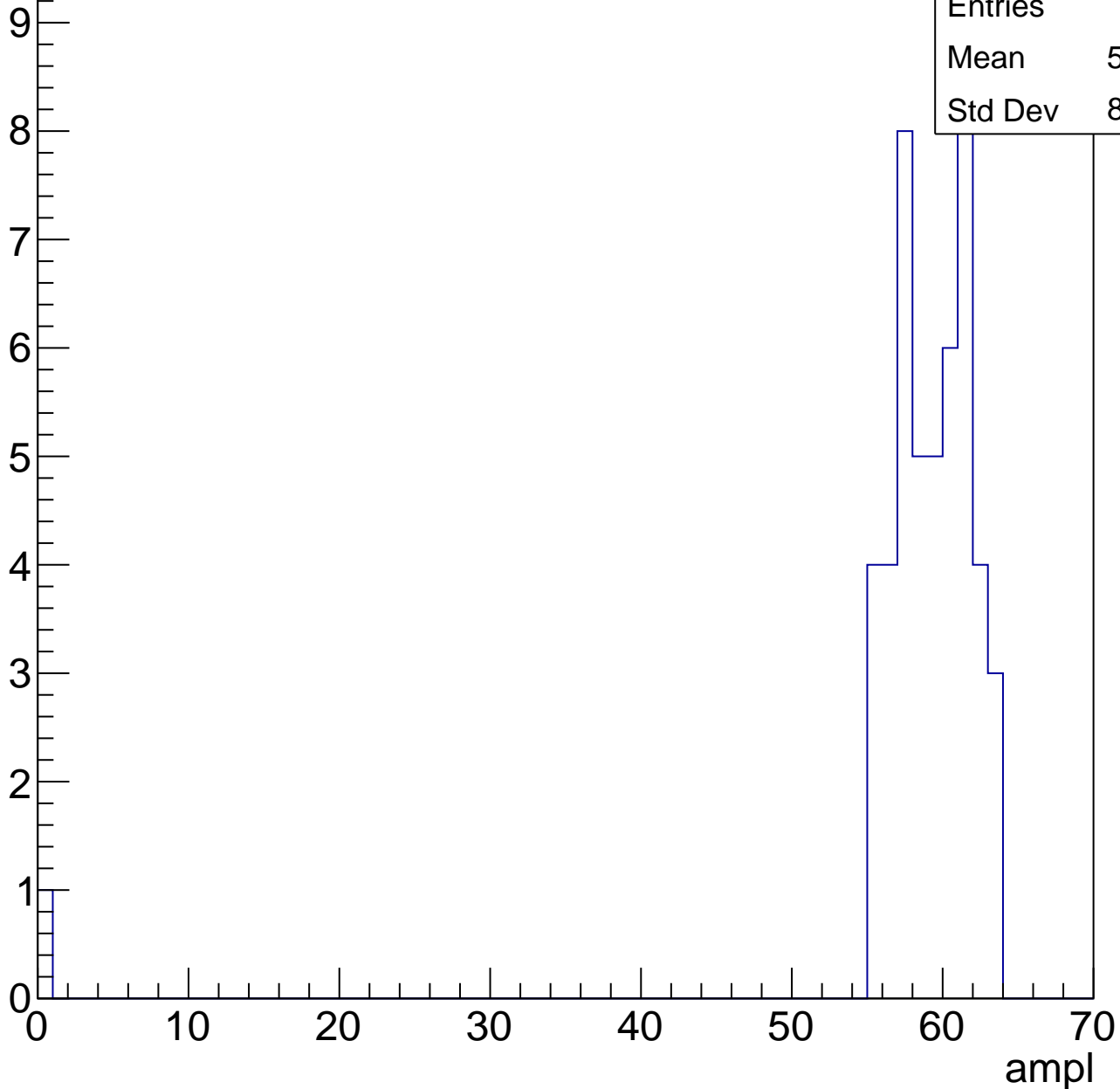


B1L000S, U16-ch103, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	57.78
Std Dev	8.655

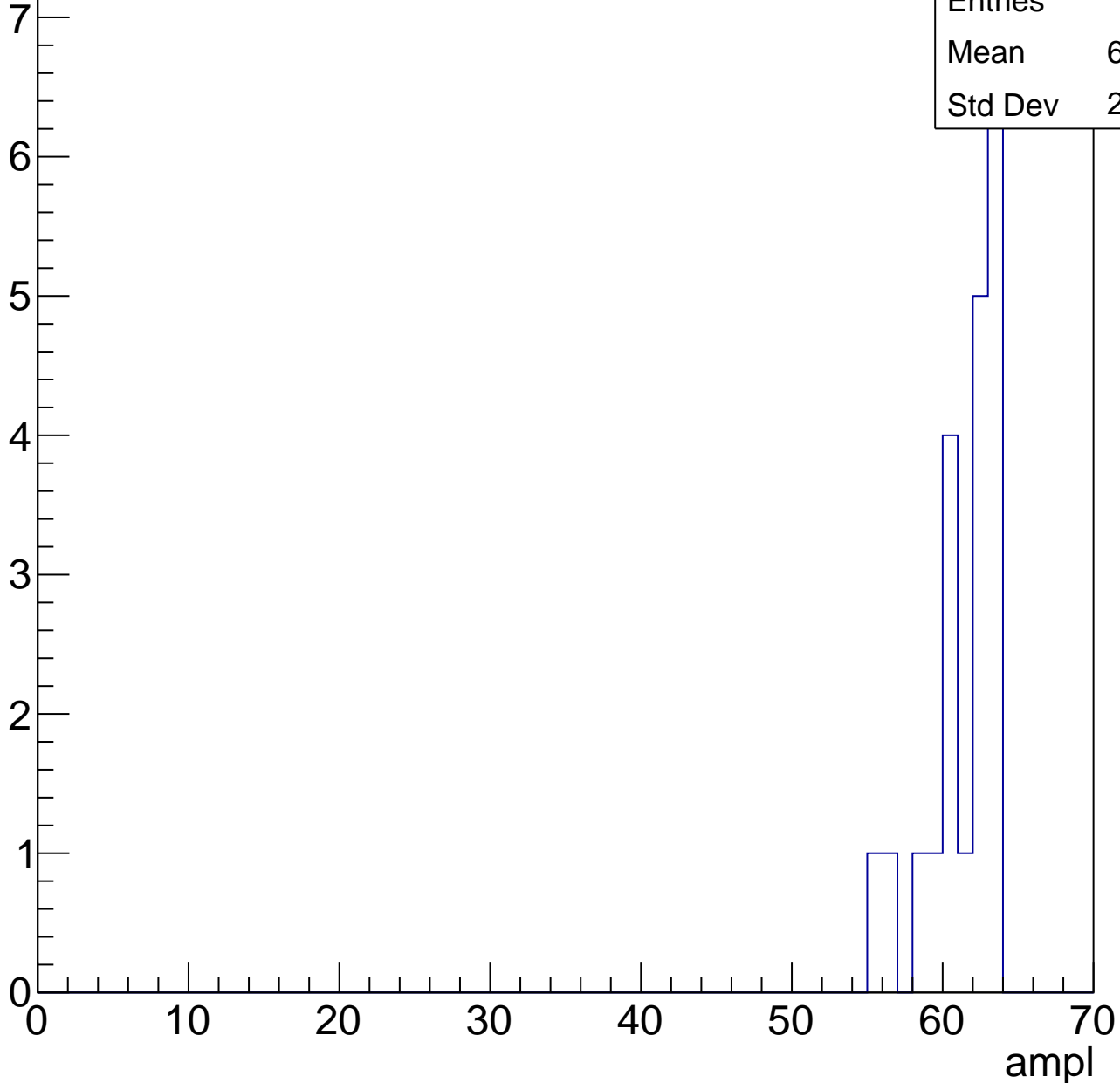


B1L000S, U16-ch103, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	21
Mean	60.95
Std Dev	2.299



B1L000S, U16-ch103, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U16-ch104, adc0

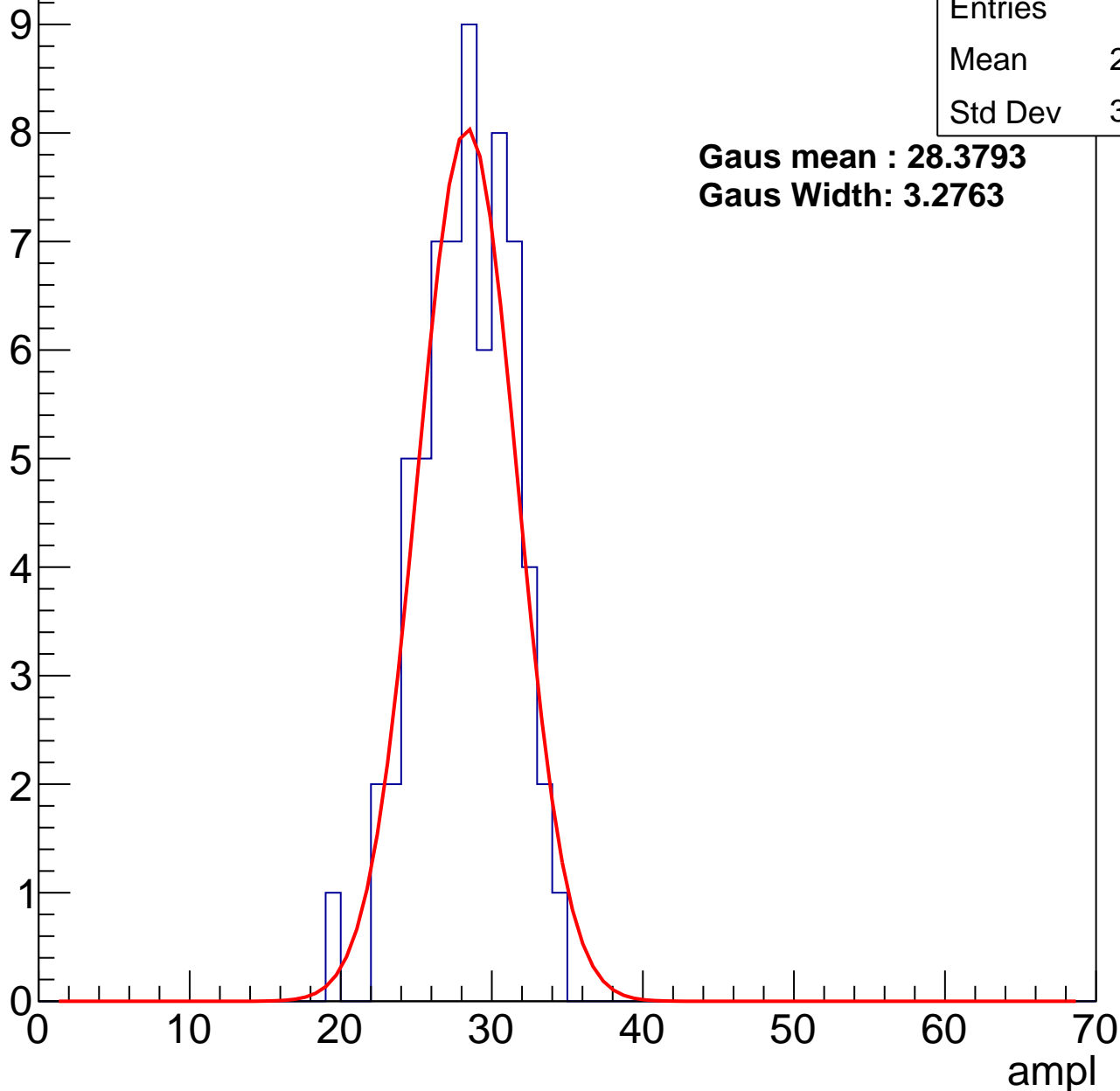
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	27.82
Std Dev	3.045

Gaus mean : 28.3793

Gaus Width: 3.2763



B1L000S, U16-ch104, adc1

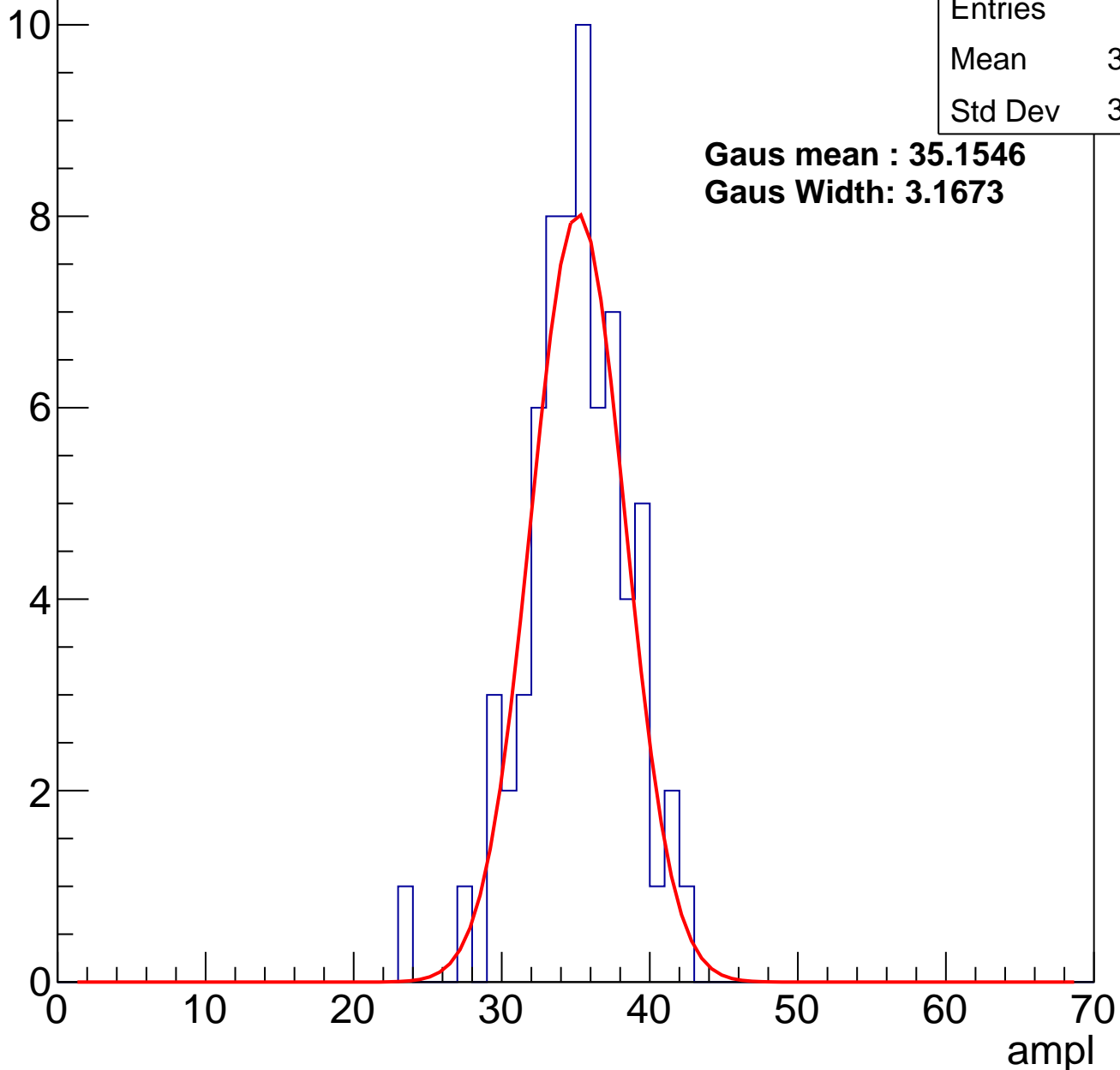
calib_packv5_042523_0143.root, FC#3, port B3

Entries	68
Mean	34.62
Std Dev	3.417

Gaus mean : 35.1546

Gaus Width: 3.1673

Entry



B1L000S, U16-ch104, adc2

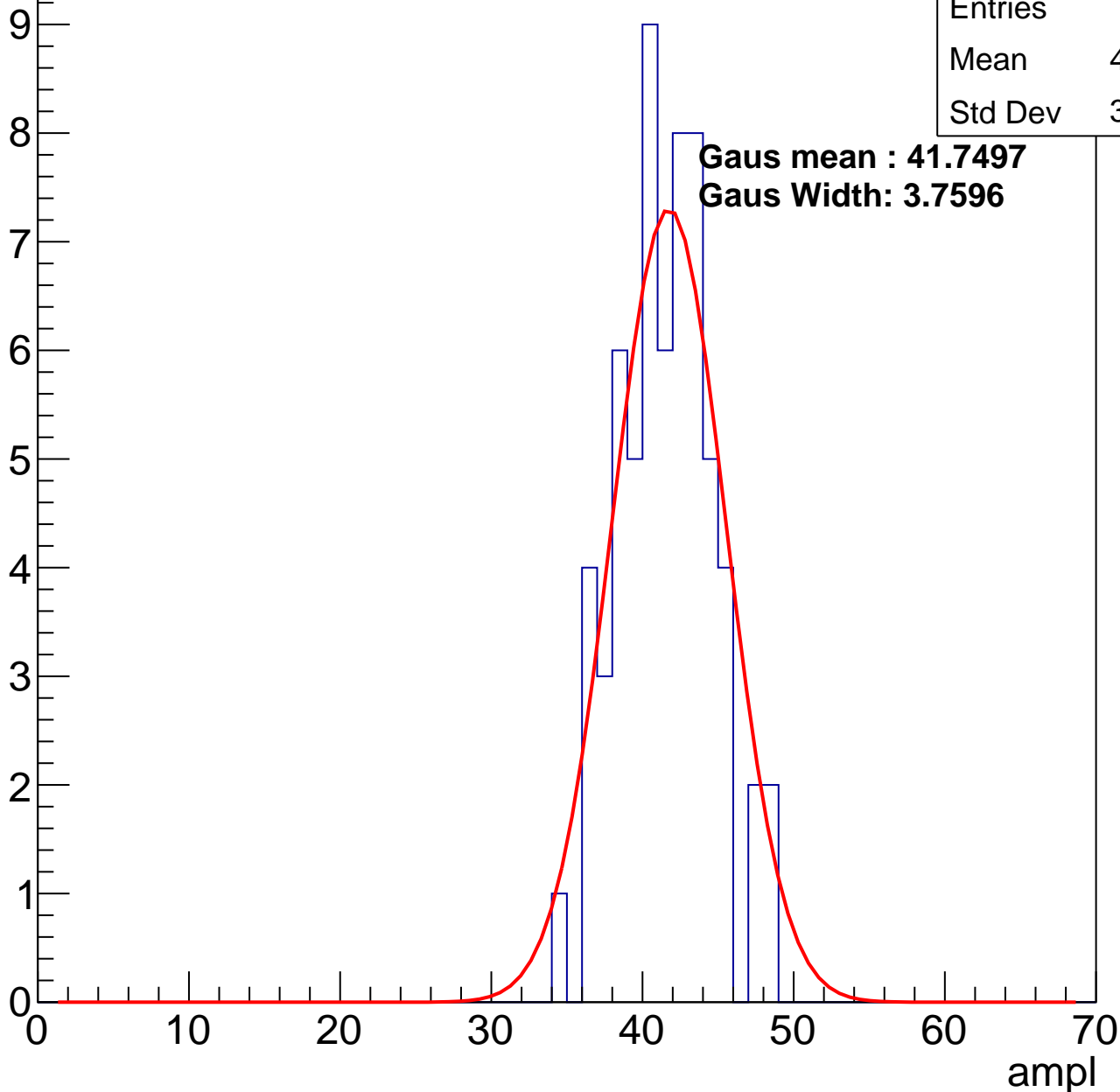
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	41.08
Std Dev	3.082

Gaus mean : 41.7497

Gaus Width: 3.7596

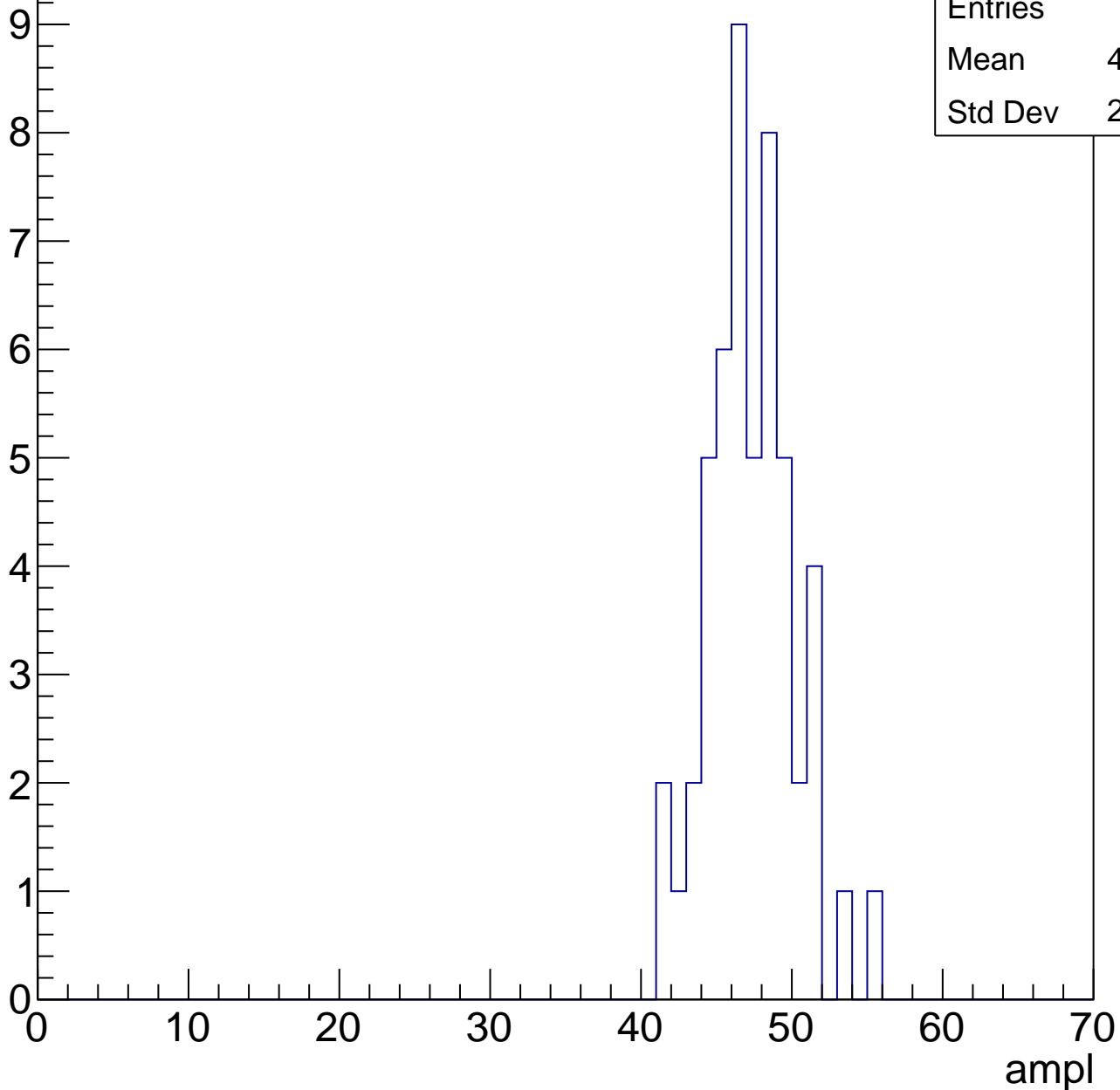


B1L000S, U16-ch104, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	46.86
Std Dev	2.856

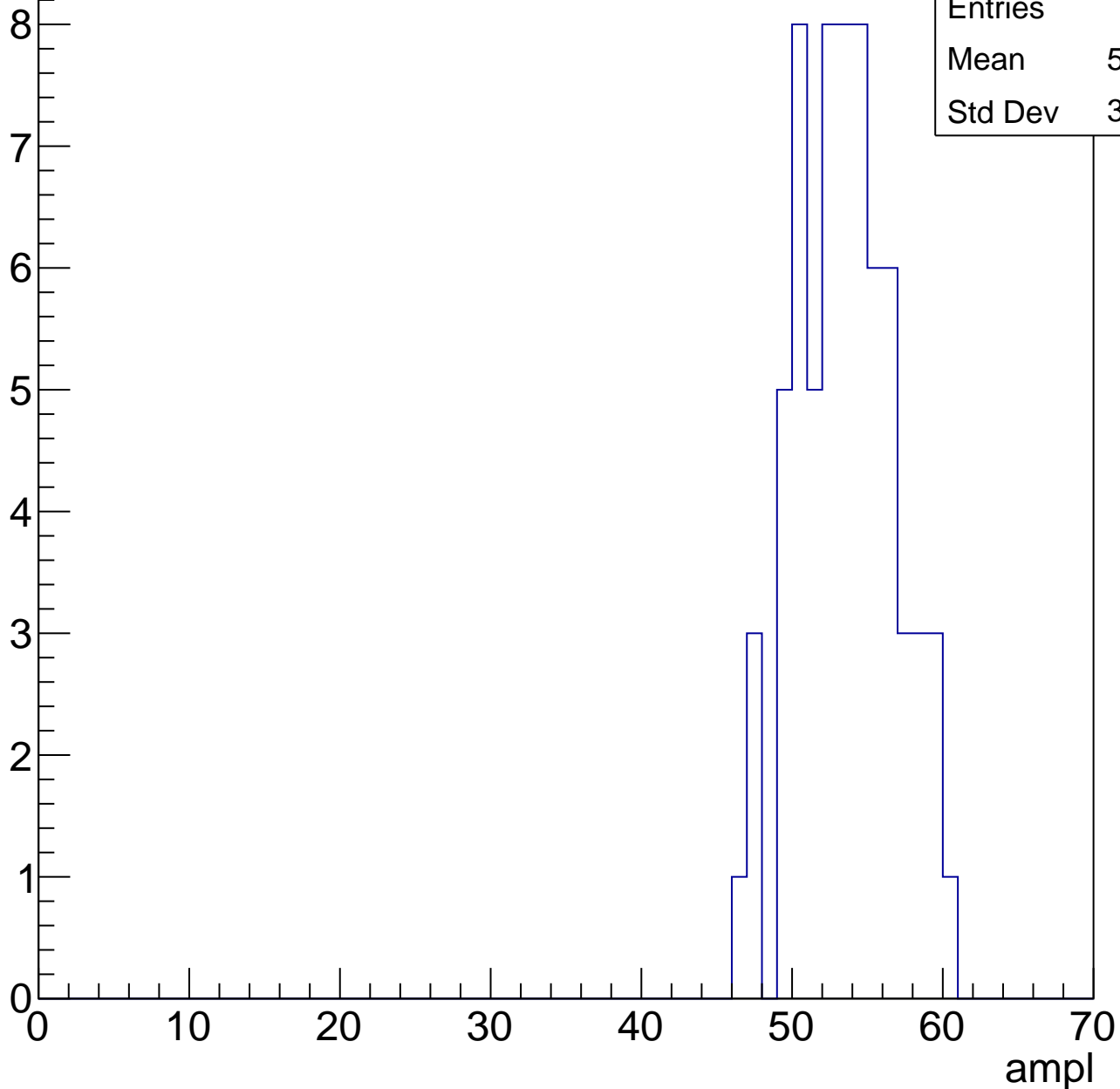


B1L000S, U16-ch104, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	53.04
Std Dev	3.215

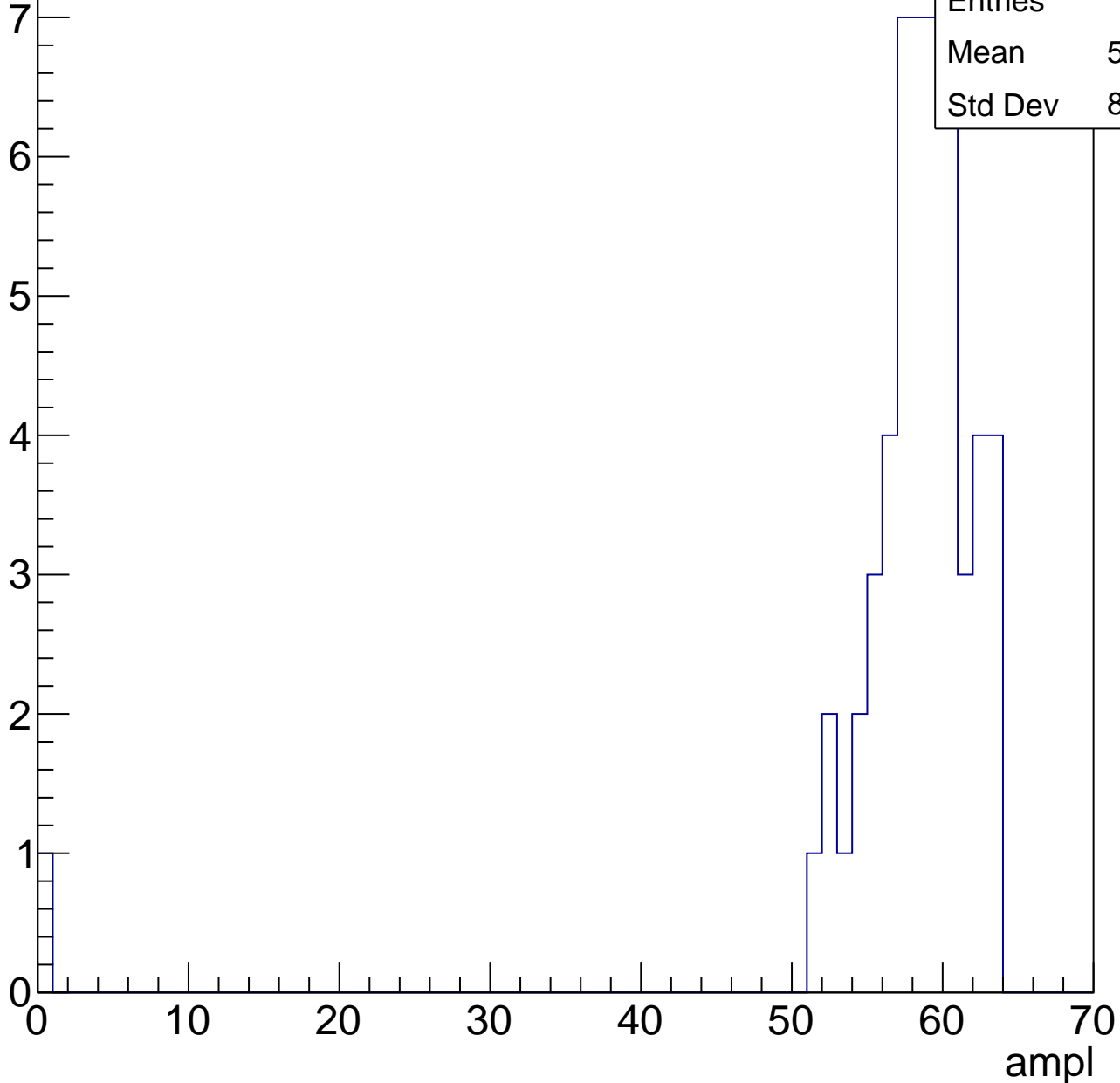


B1L000S, U16-ch104, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	57.09
Std Dev	8.439

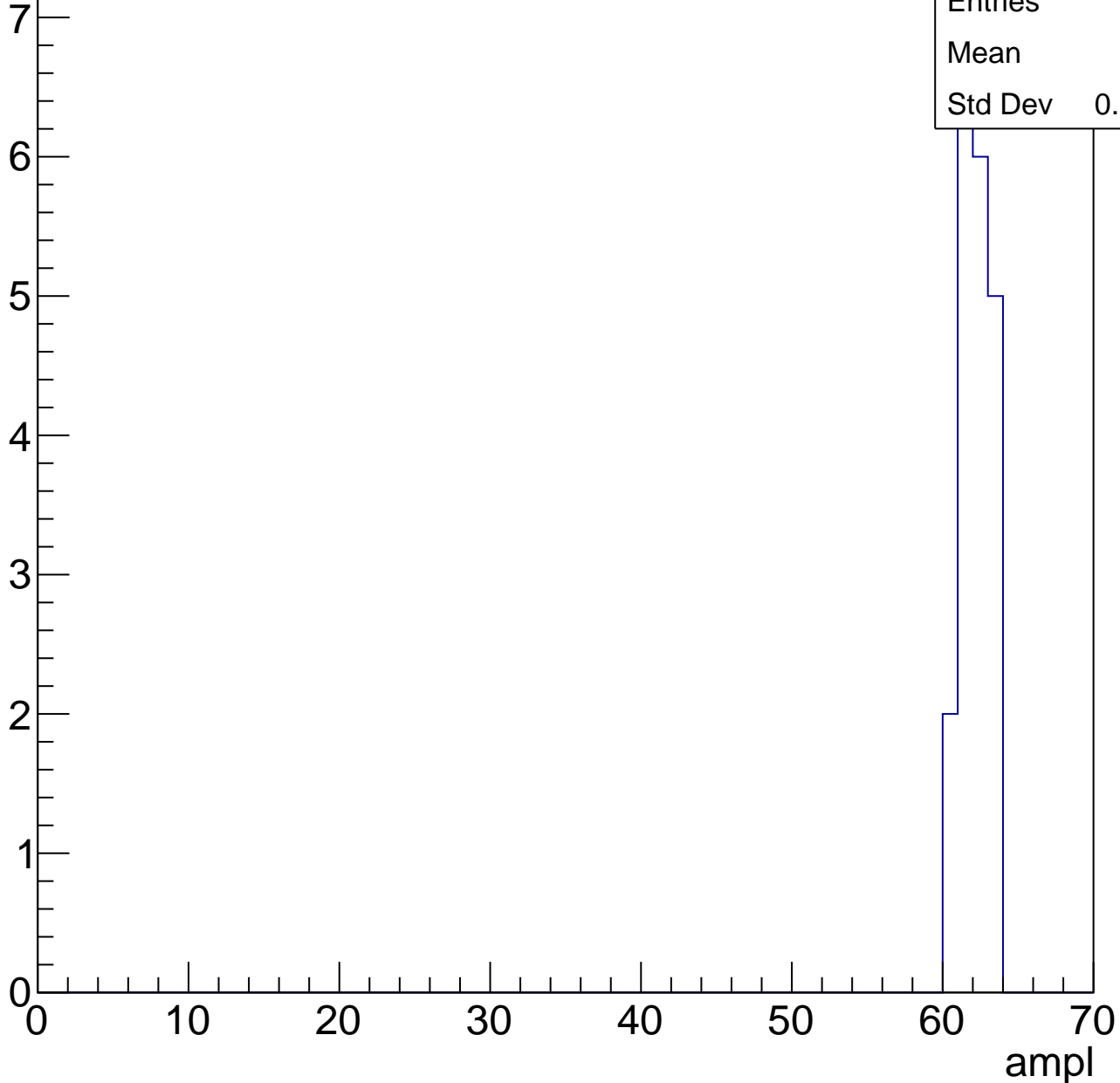


B1L000S, U16-ch104, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

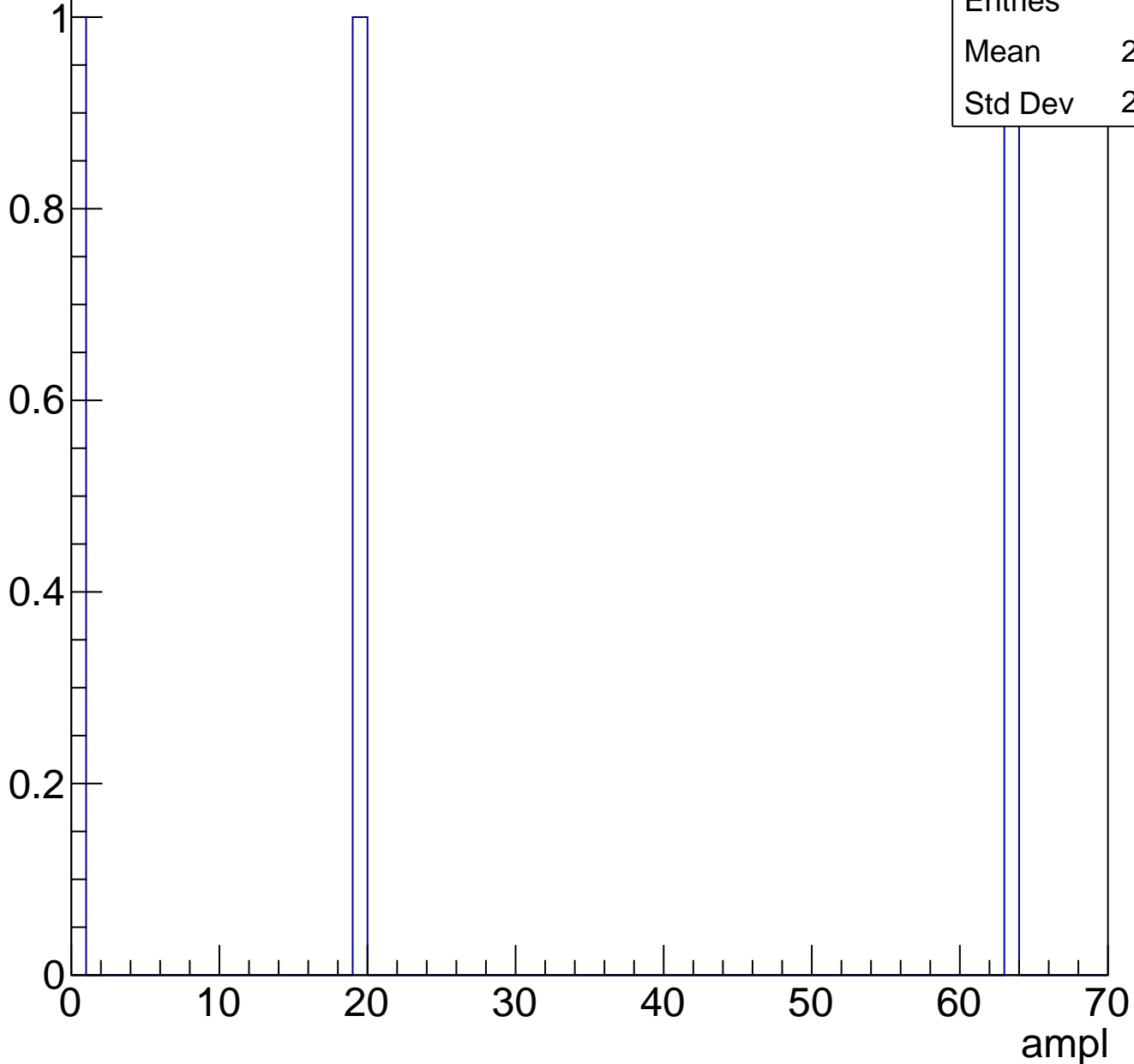
Entries	20
Mean	61.7
Std Dev	0.9539



B1L000S, U16-ch104, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	27.33
Std Dev	26.39

B1L000S, U16-ch105, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	71
Mean	29.54
Std Dev	3.025

Gaus mean : 30.2041

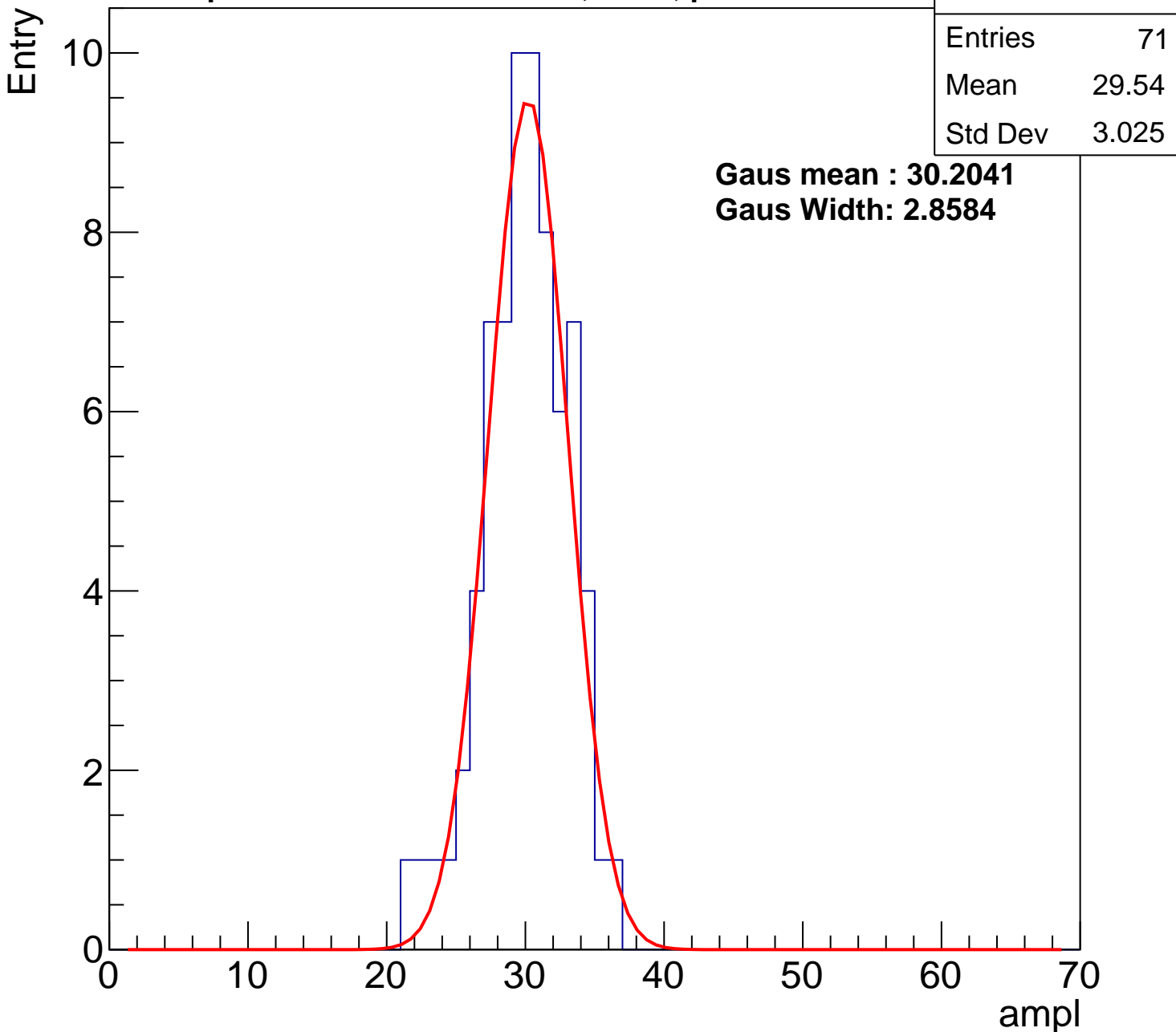
Gaus Width: 2.8584

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U16-ch105, adc1

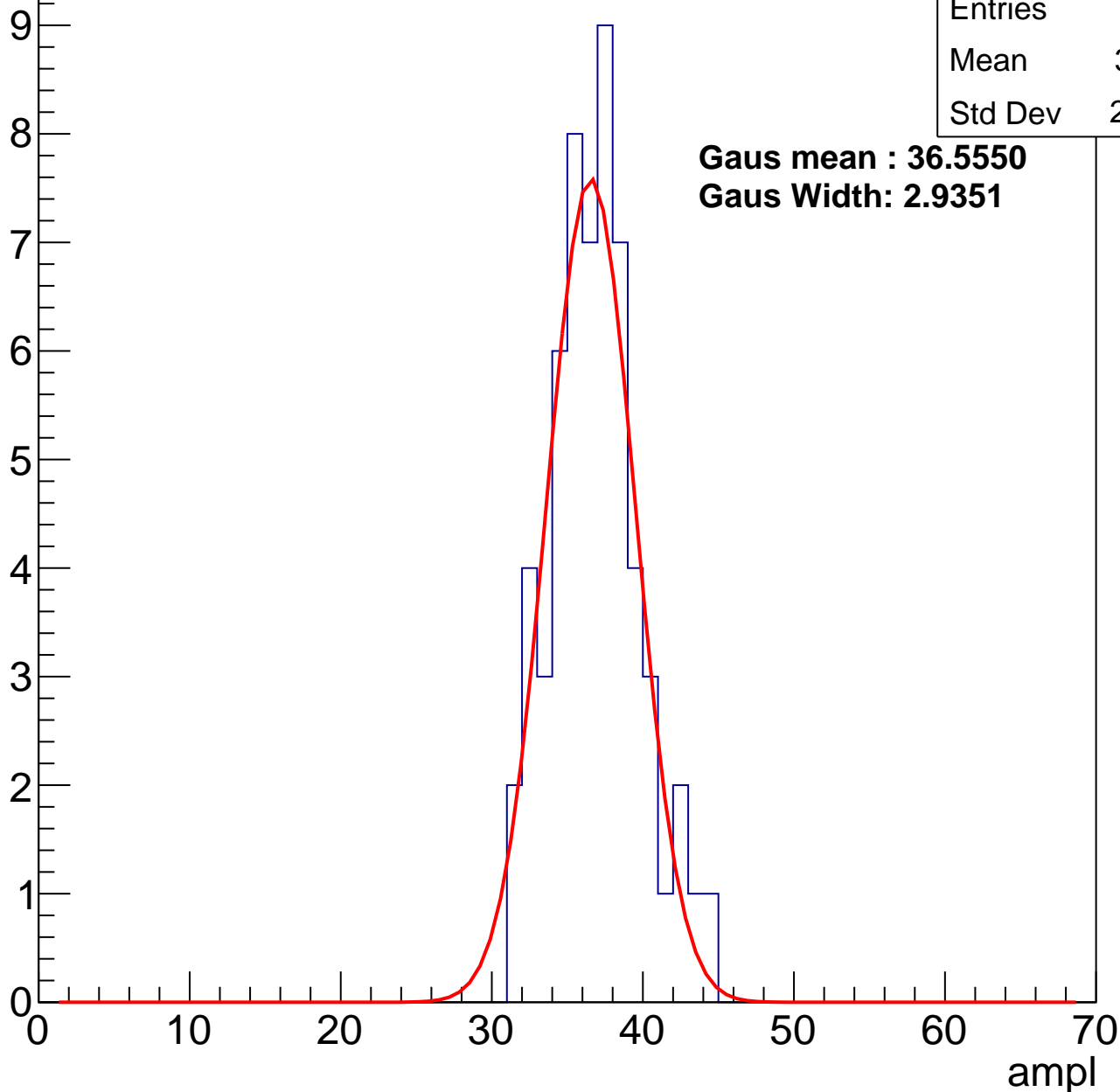
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	36.41
Std Dev	2.919

Gaus mean : 36.5550

Gaus Width: 2.9351



B1L000S, U16-ch105, adc2

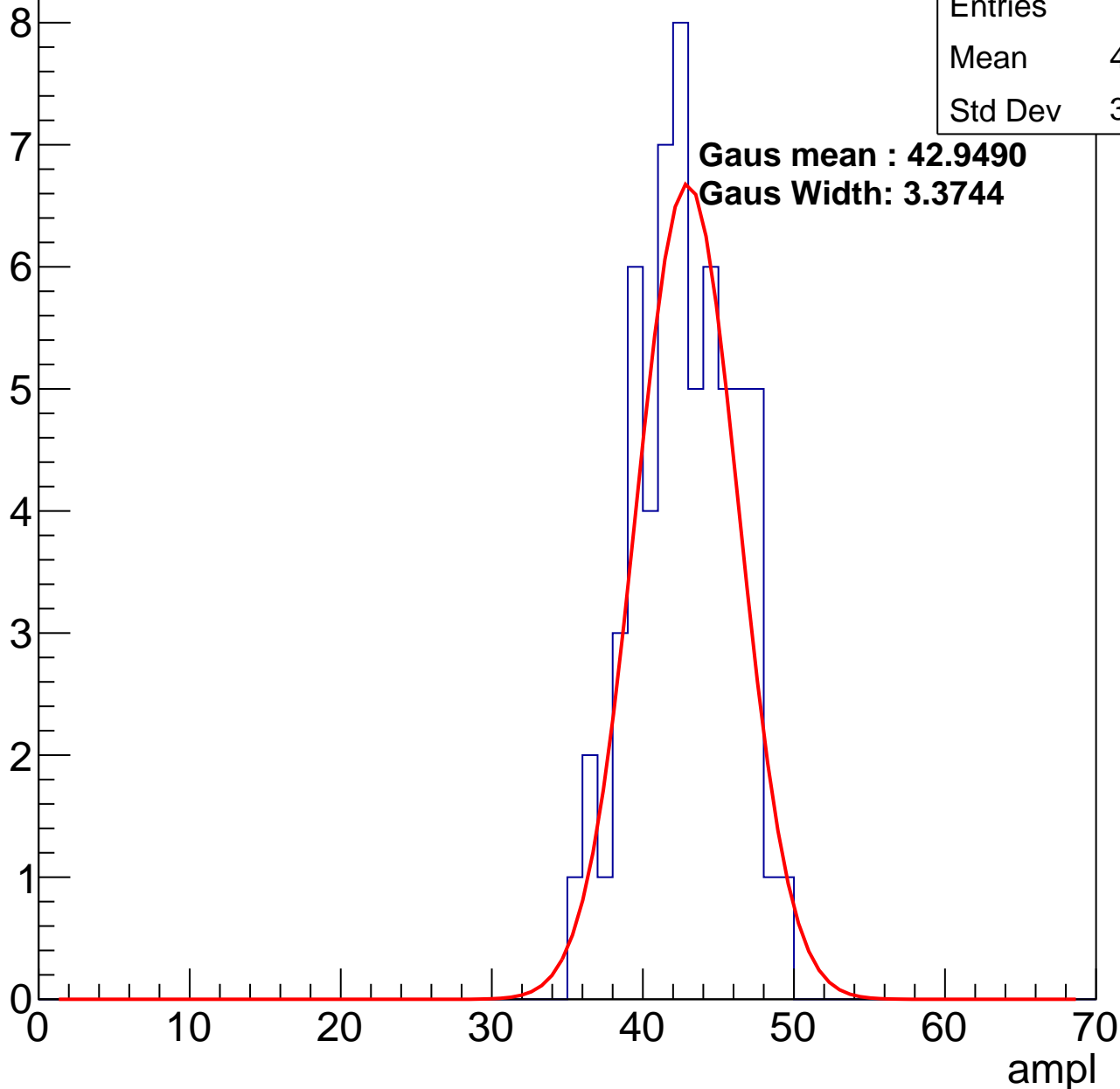
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	42.35
Std Dev	3.234

Gaus mean : 42.9490

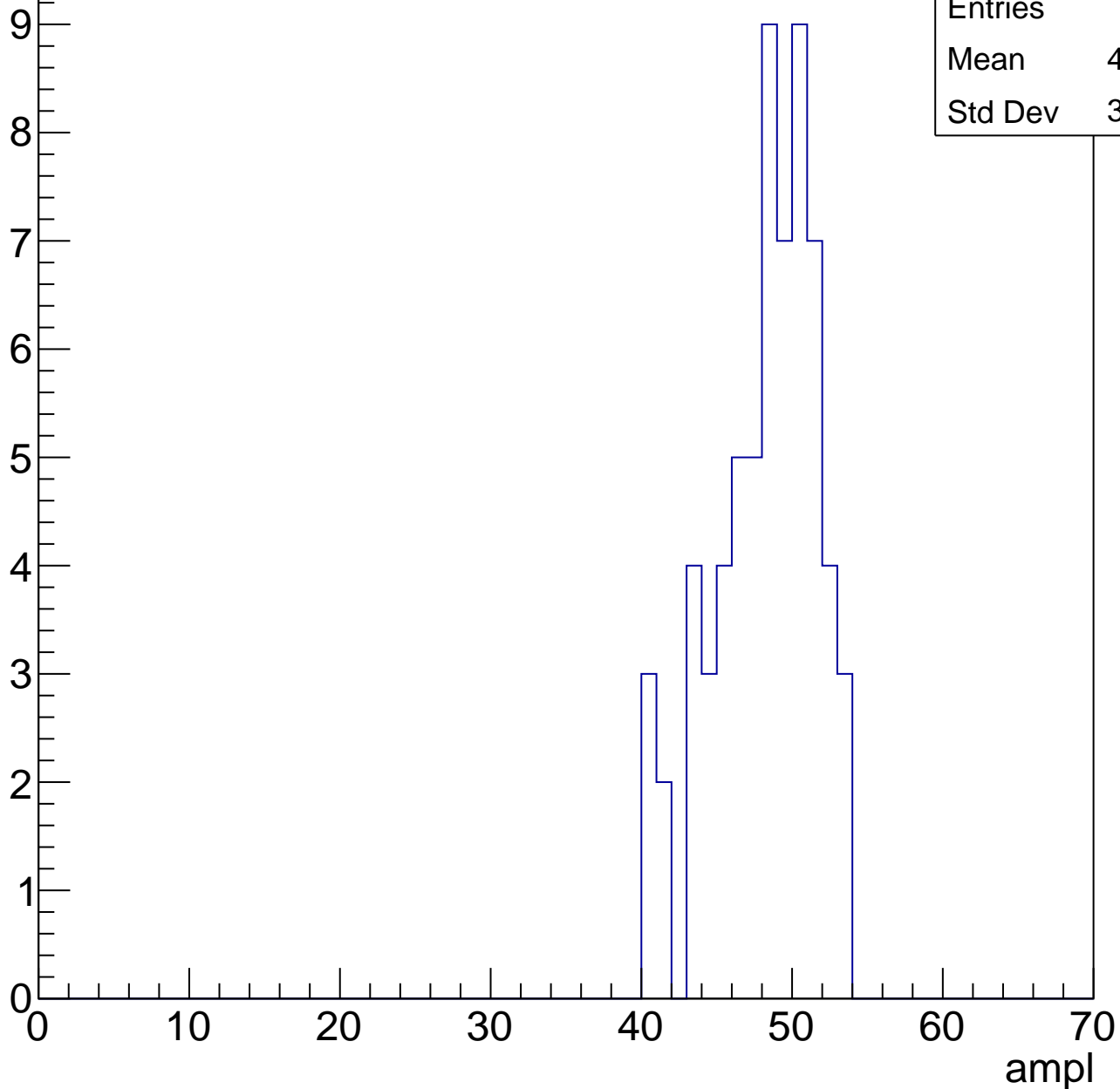
Gaus Width: 3.3744



B1L000S, U16-ch105, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

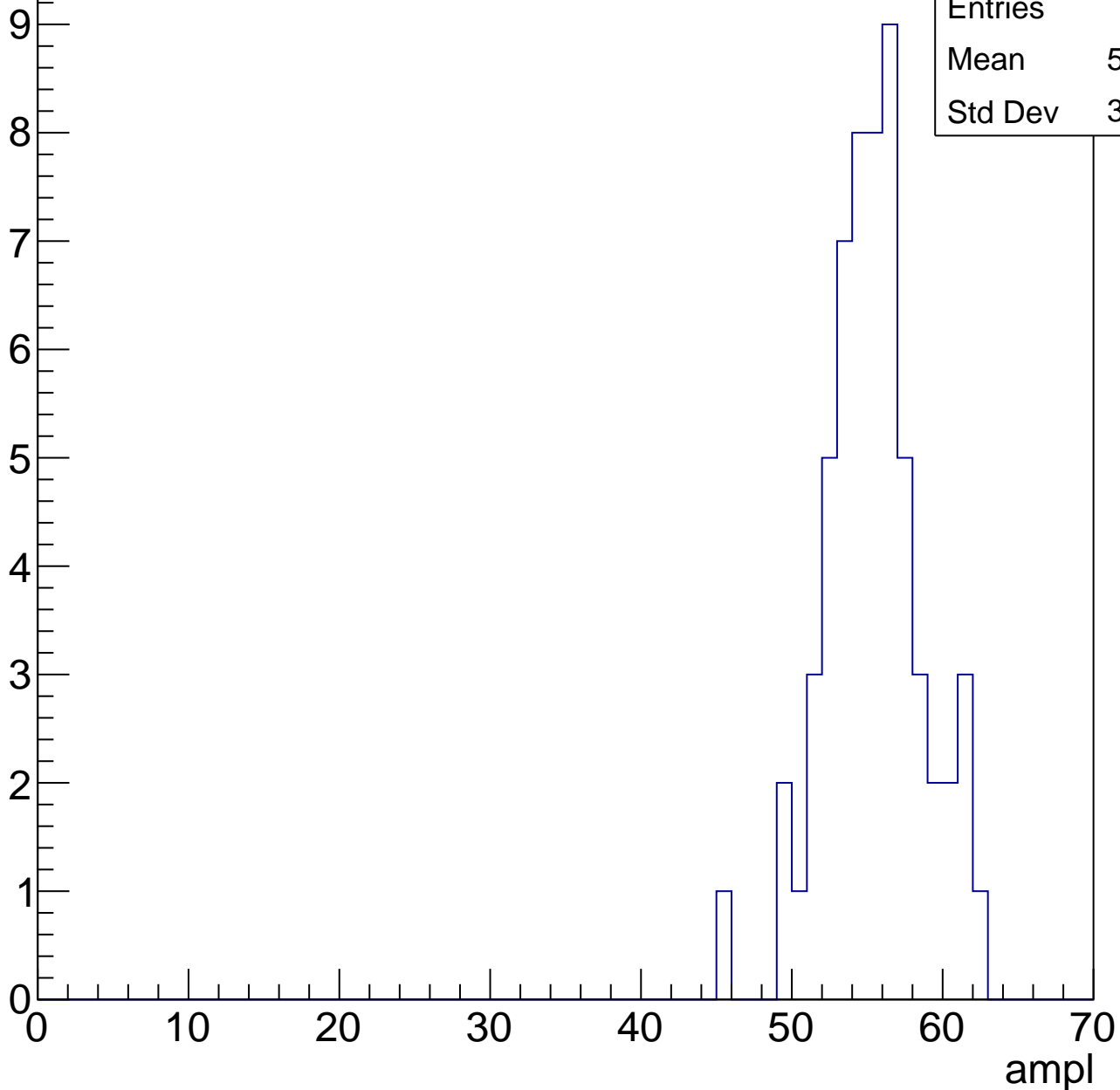


B1L000S, U16-ch105, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

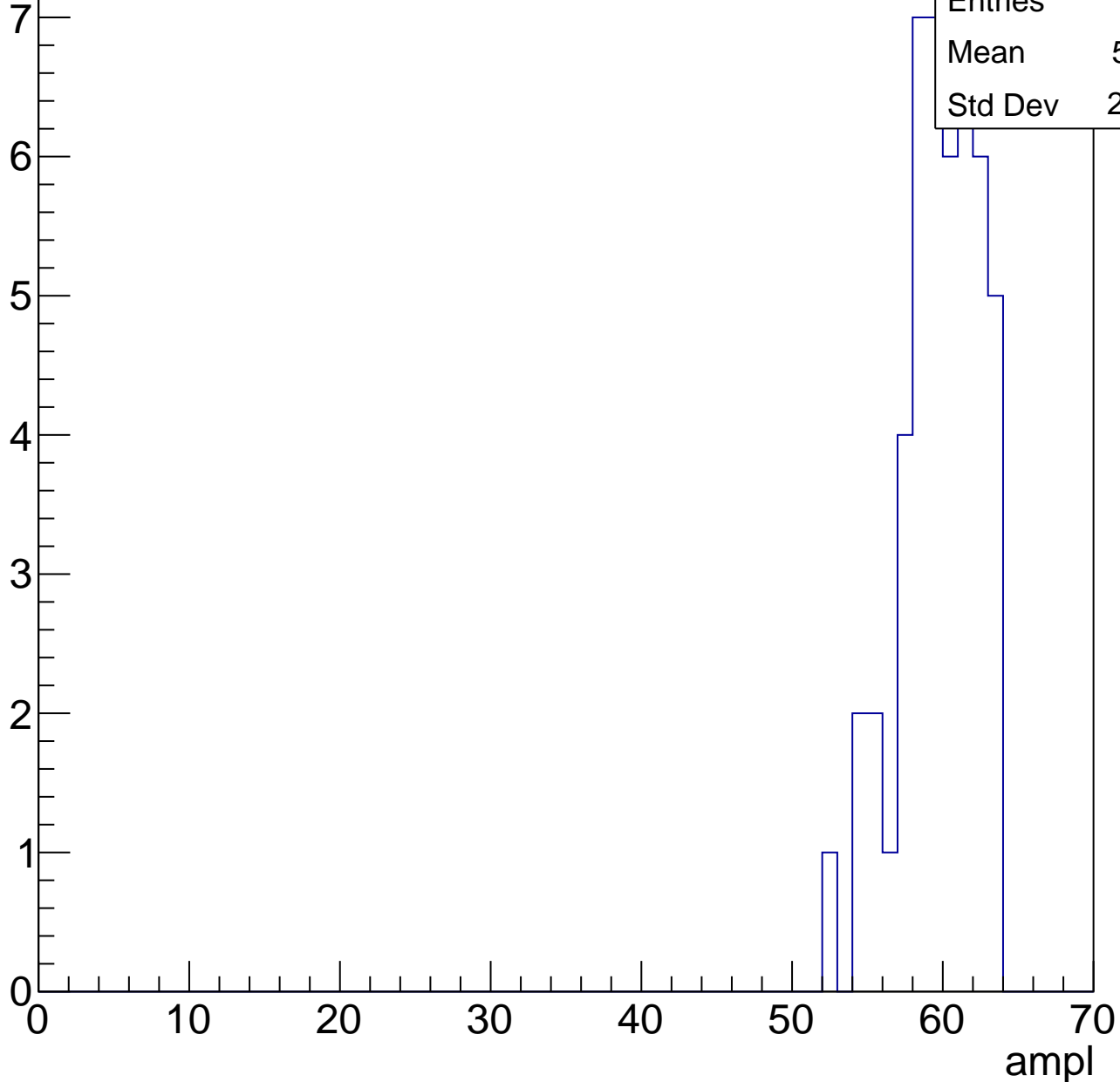
Entries	60
Mean	54.92
Std Dev	3.216



B1L000S, U16-ch105, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

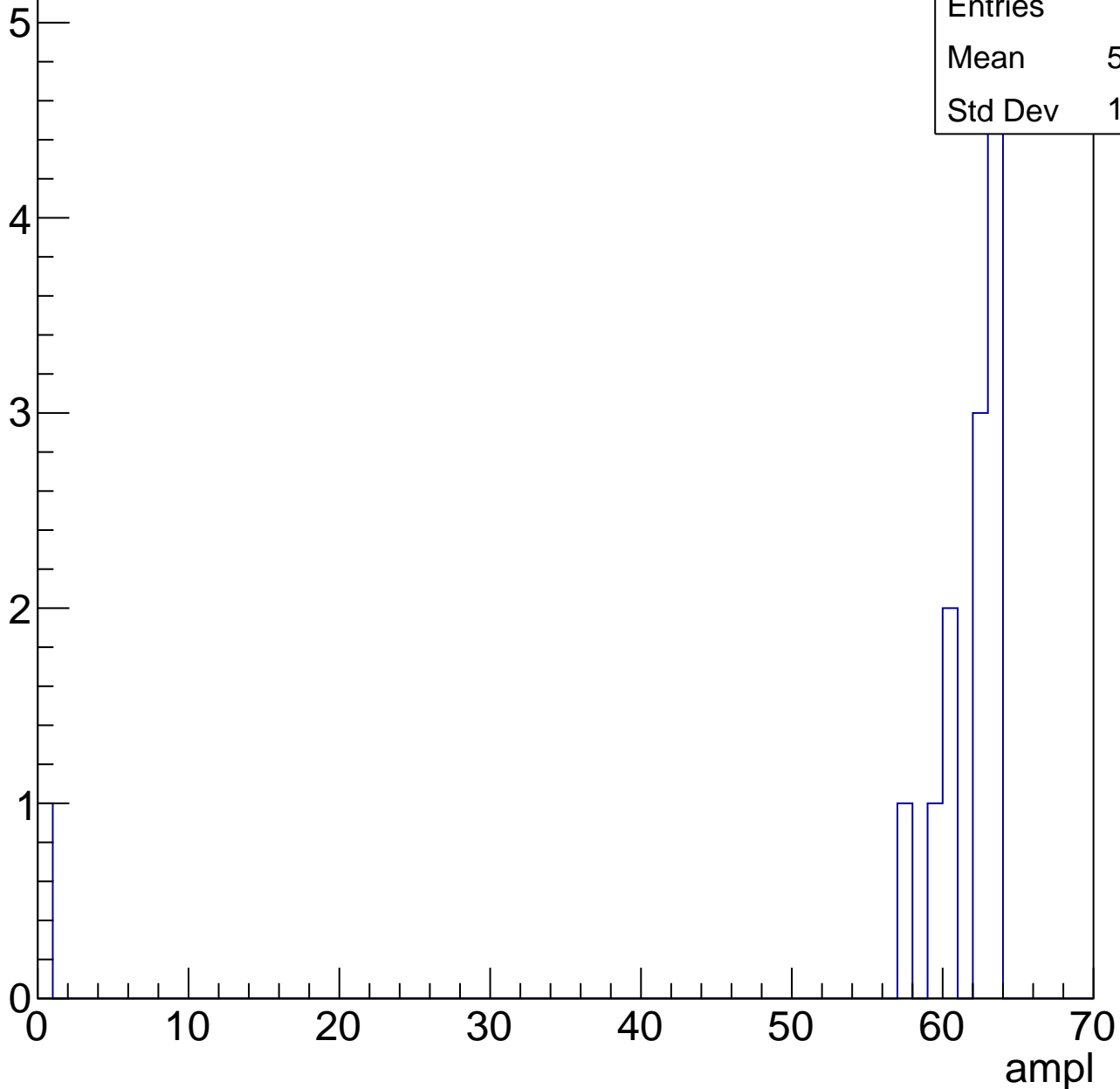


B1L000S, U16-ch105, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	13
Mean	56.69
Std Dev	16.47



B1L000S, U16-ch105, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U16-ch106, adc0

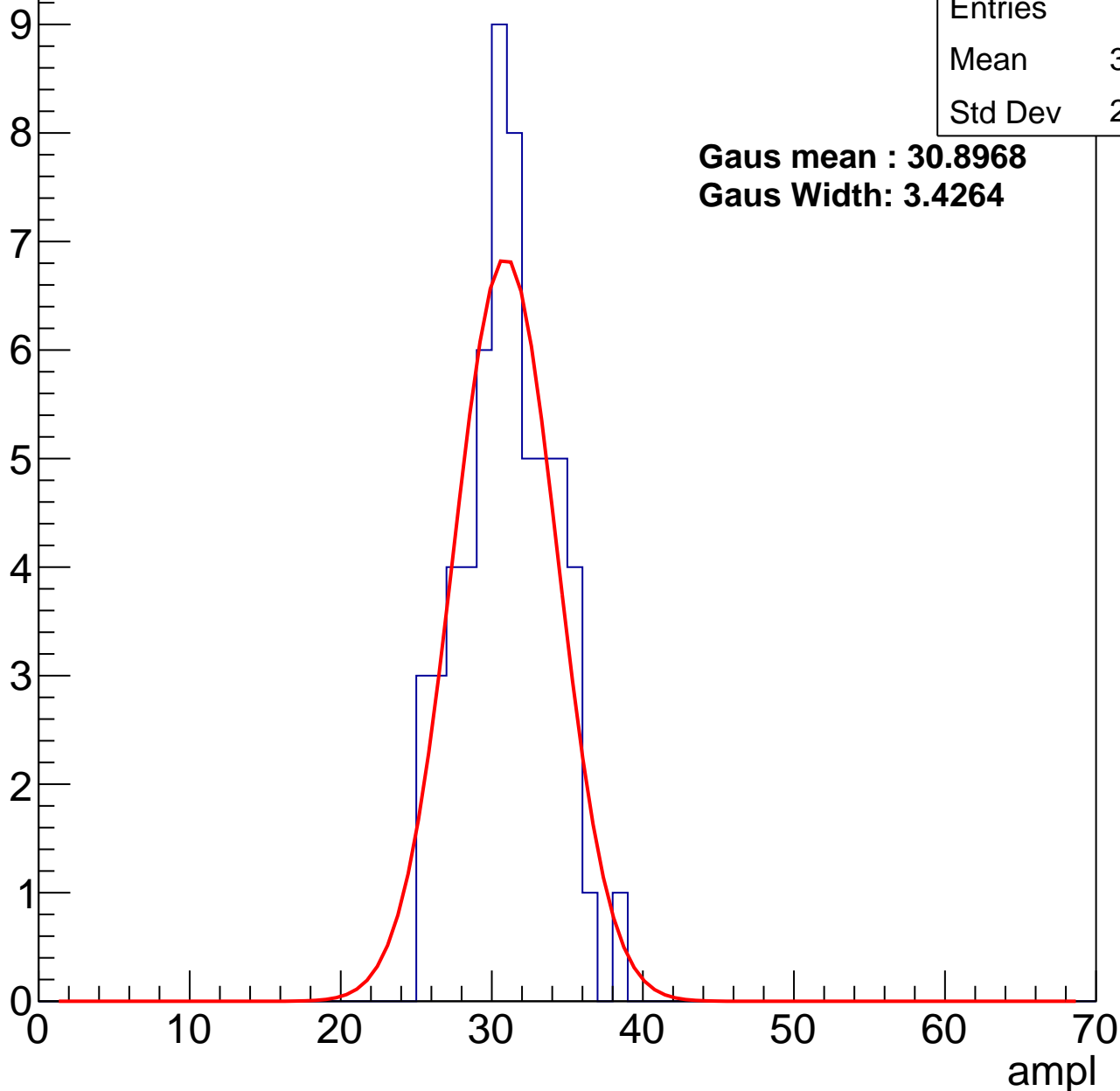
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	30.59
Std Dev	2.977

Gaus mean : 30.8968

Gaus Width: 3.4264



B1L000S, U16-ch106, adc1

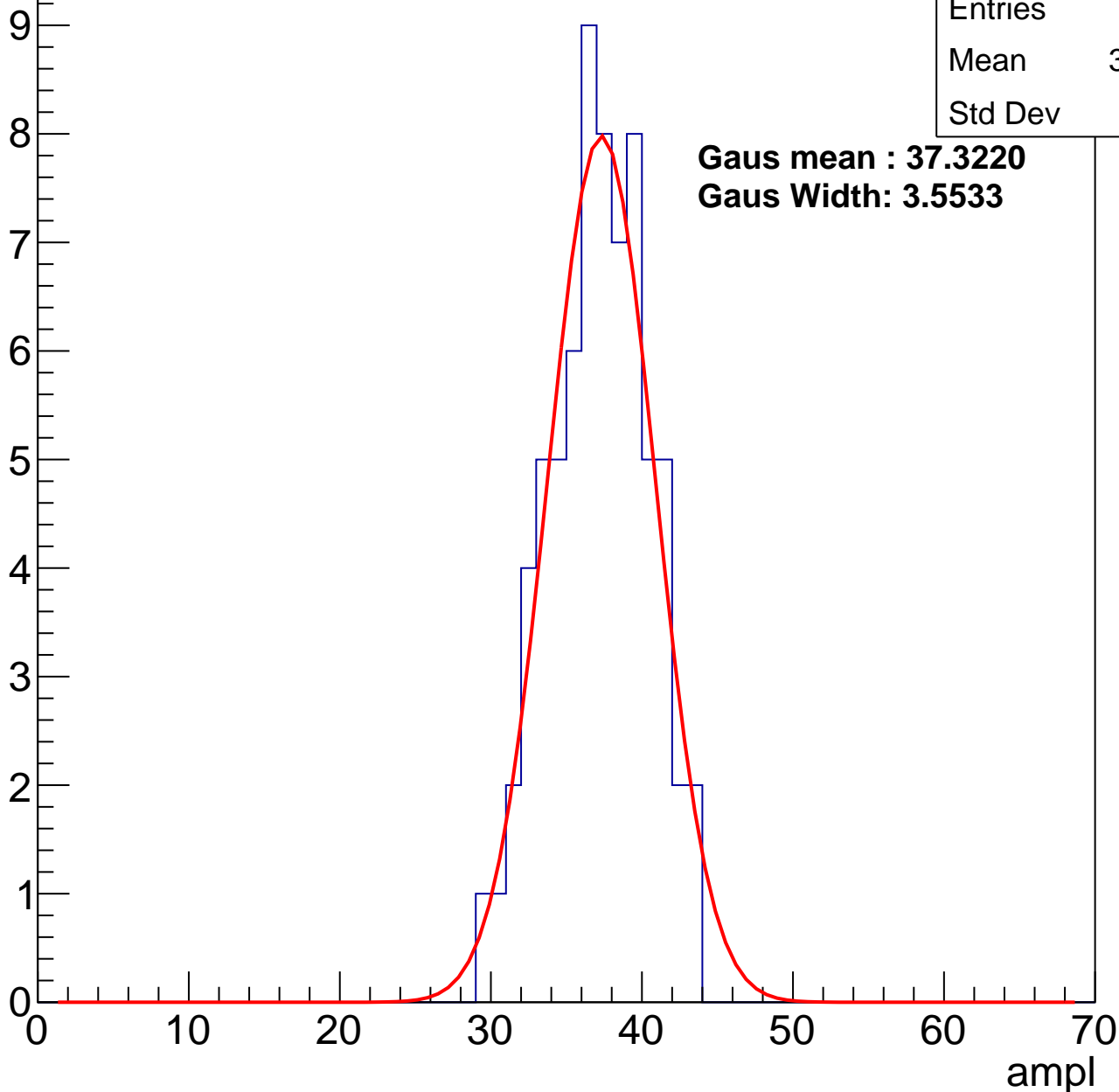
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	36.67
Std Dev	3.21

Gaus mean : 37.3220

Gaus Width: 3.5533



B1L000S, U16-ch106, adc2

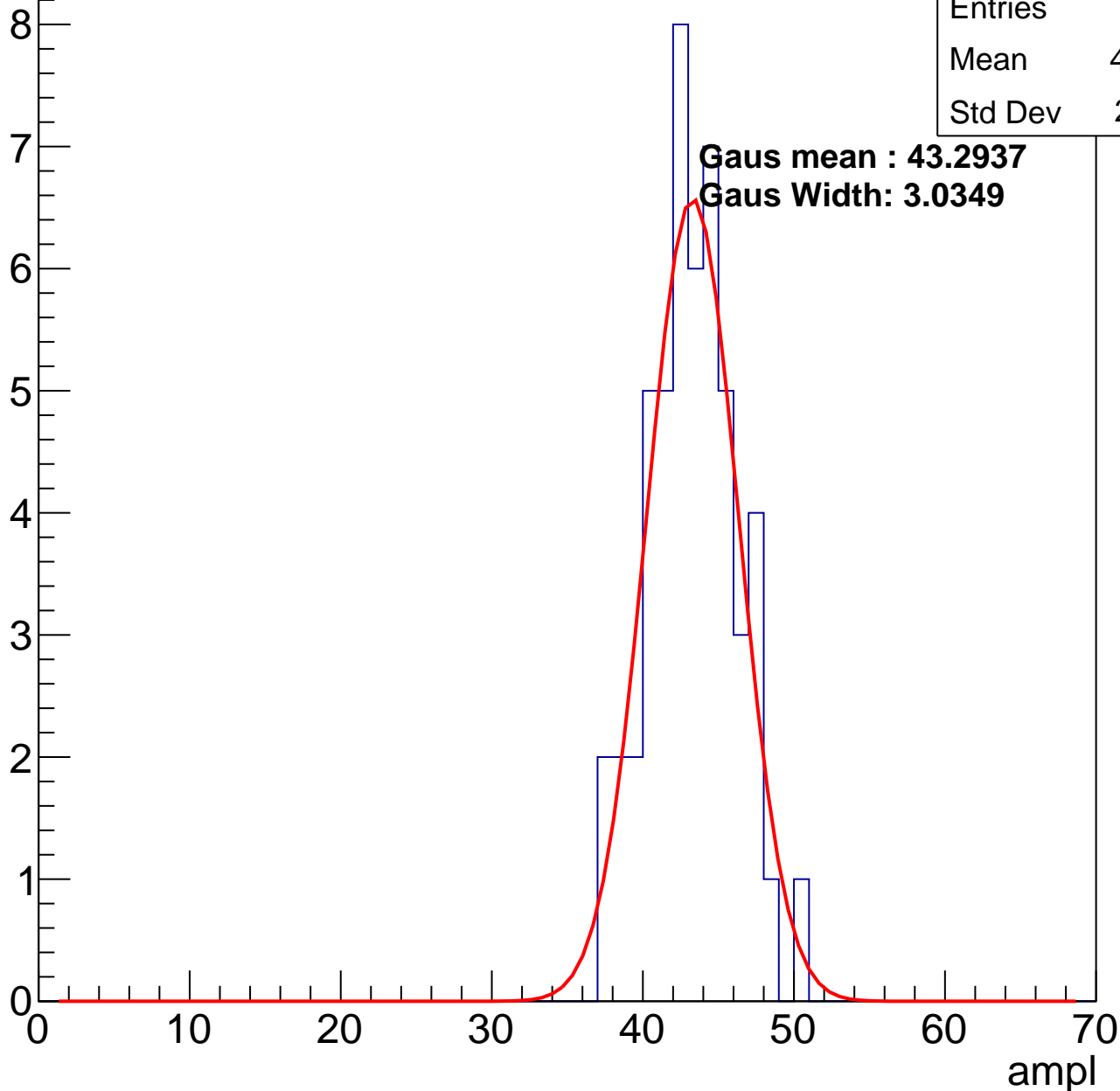
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	42.82
Std Dev	2.861

Gaus mean : 43.2937

Gaus Width: 3.0349

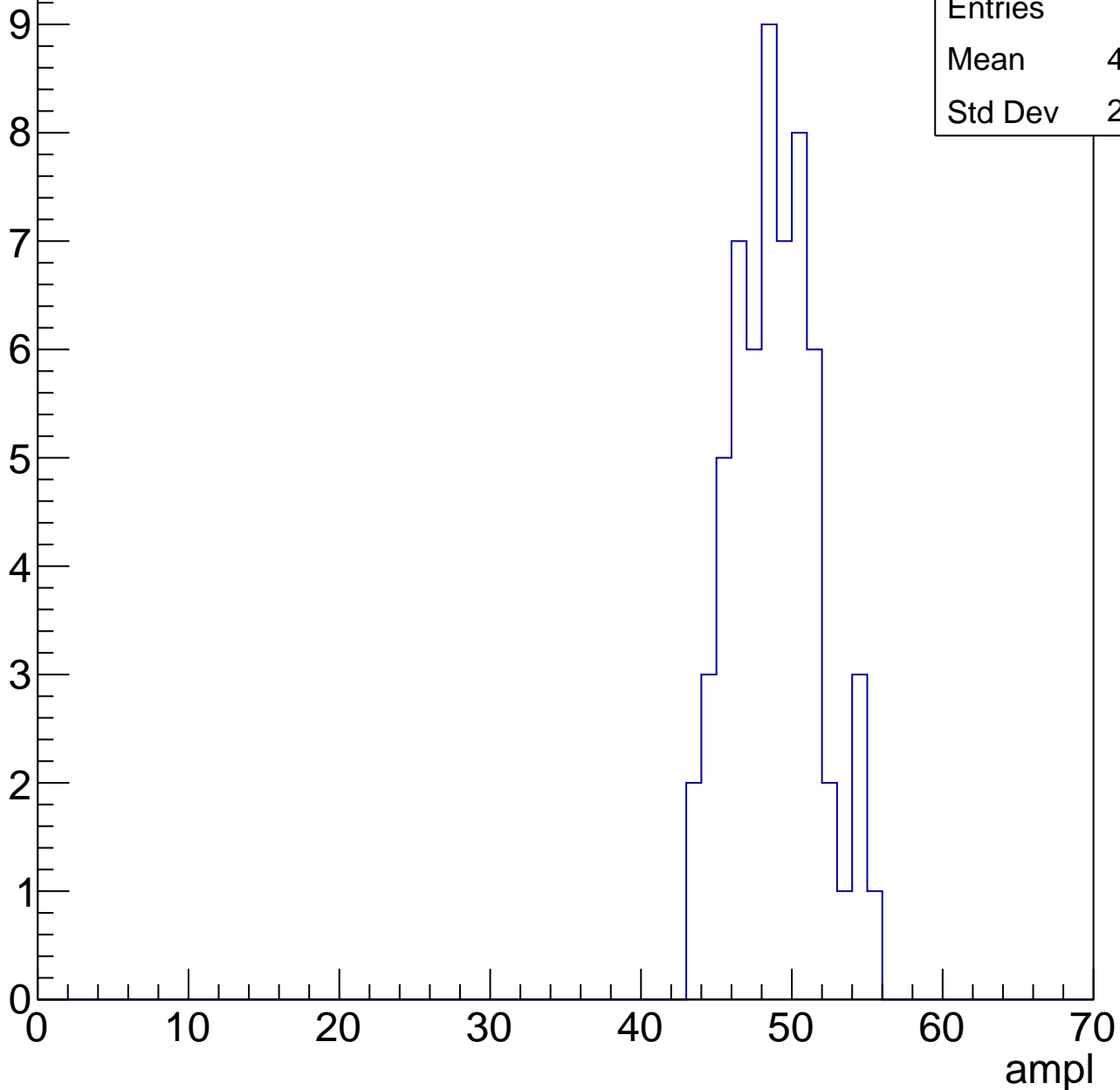


B1L000S, U16-ch106, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	48.37
Std Dev	2.816



B1L000S, U16-ch106, adc4

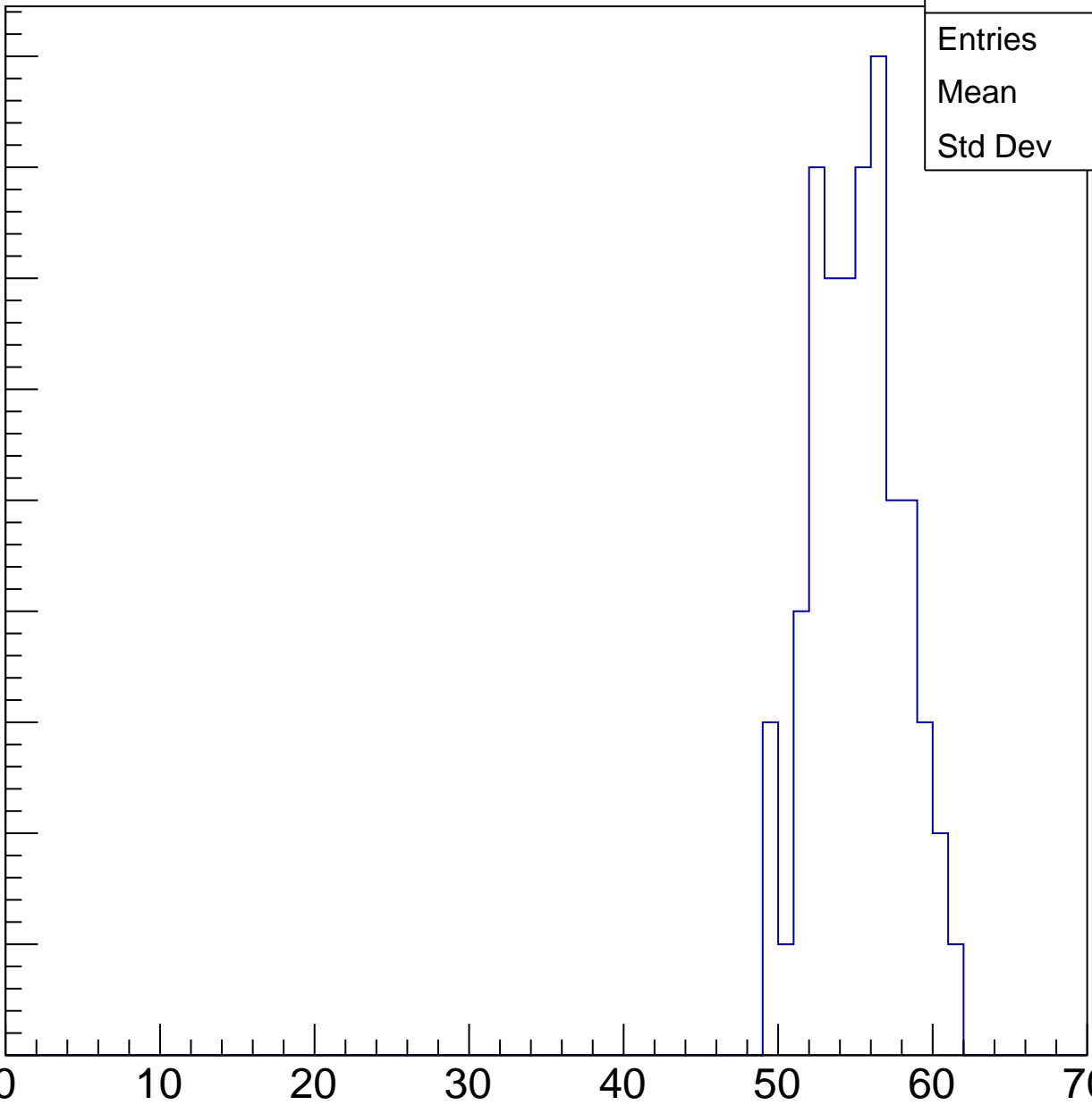
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	63
Mean	54.65
Std Dev	2.829

ampl

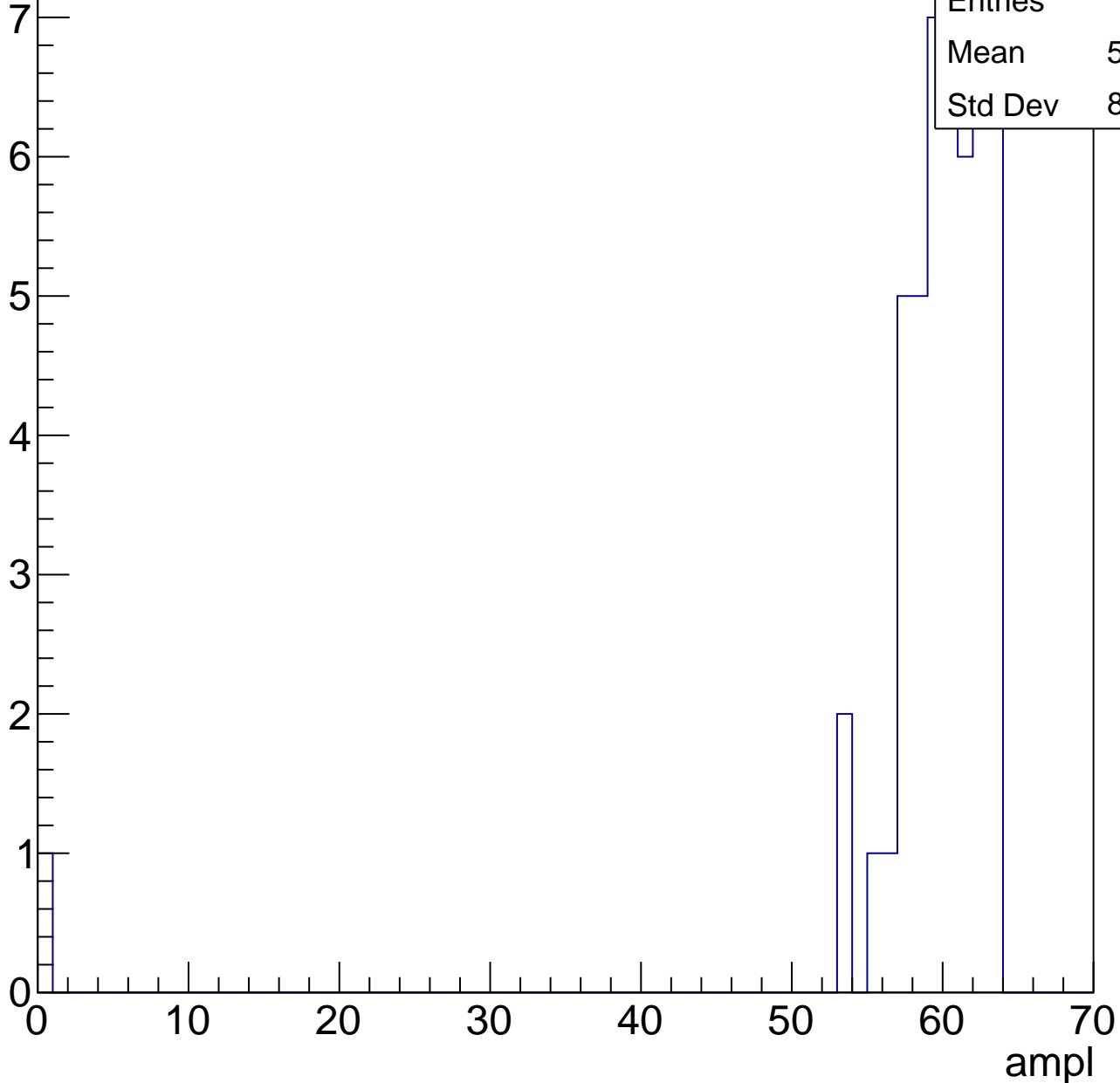


B1L000S, U16-ch106, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

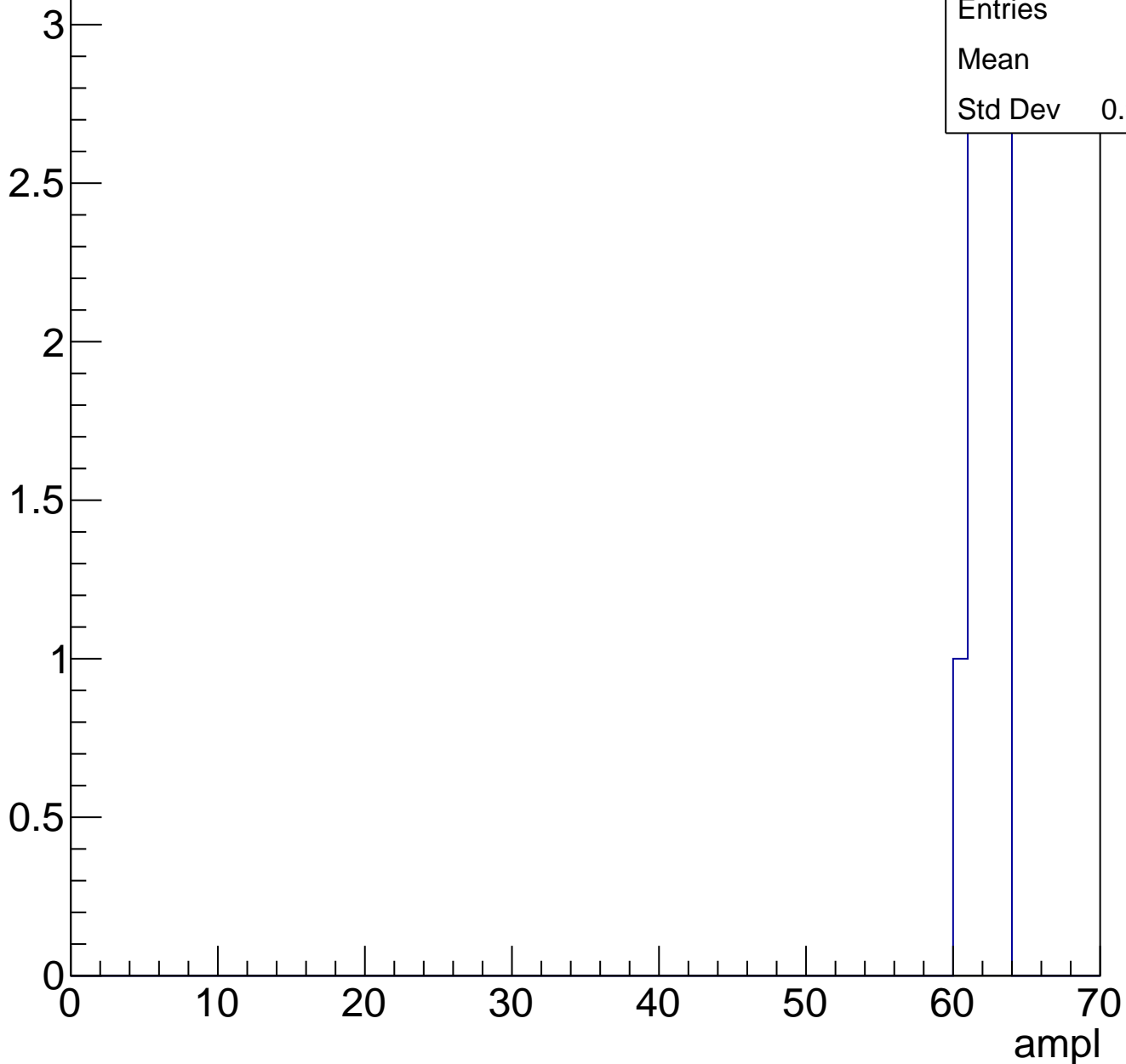
Entries	49
Mean	58.49
Std Dev	8.802



B1L000S, U16-ch106, adc6

calib_packv5_042523_0143.root, FC#3, port B3

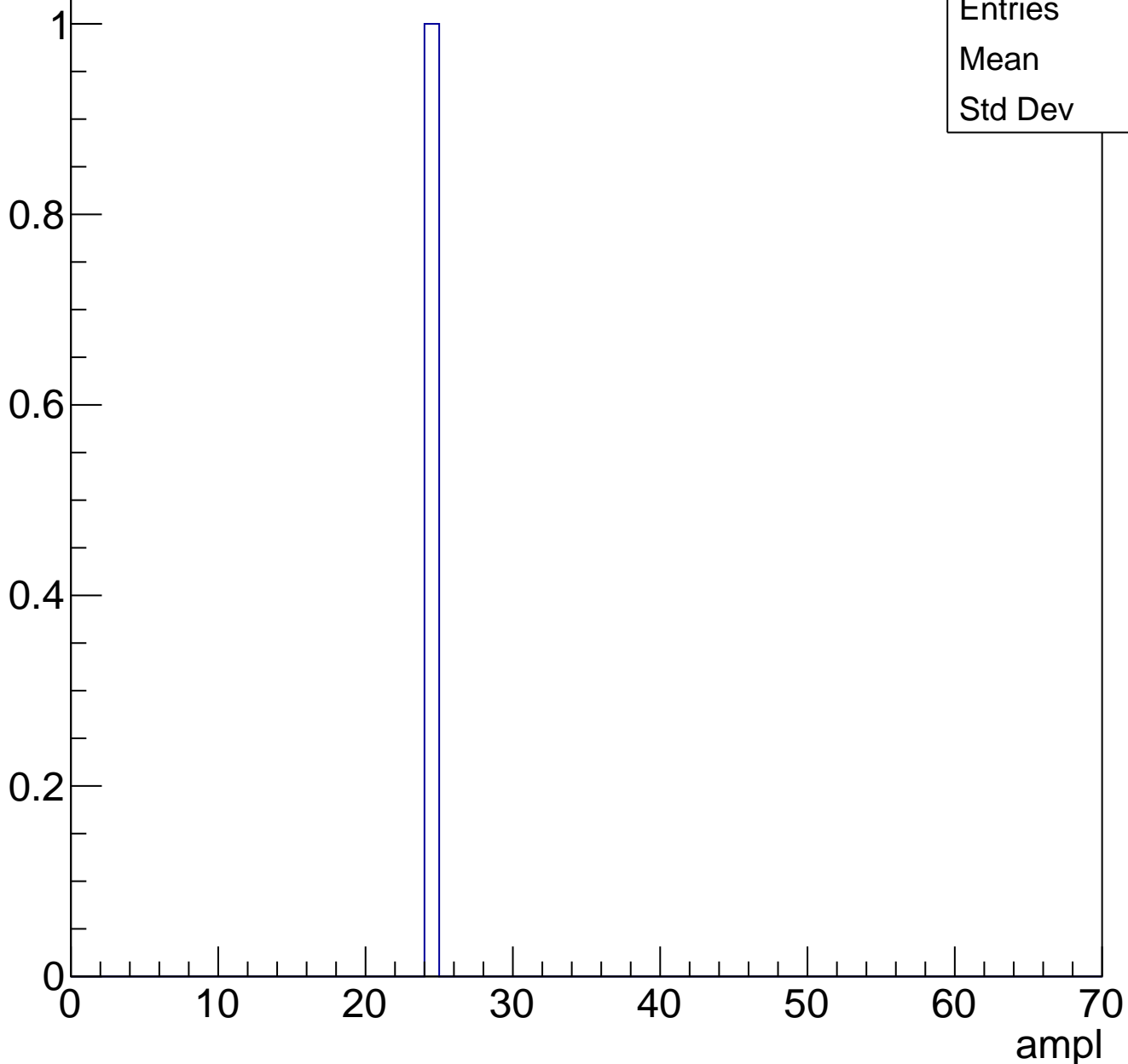
Entry



B1L000S, U16-ch106, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch107, adc0

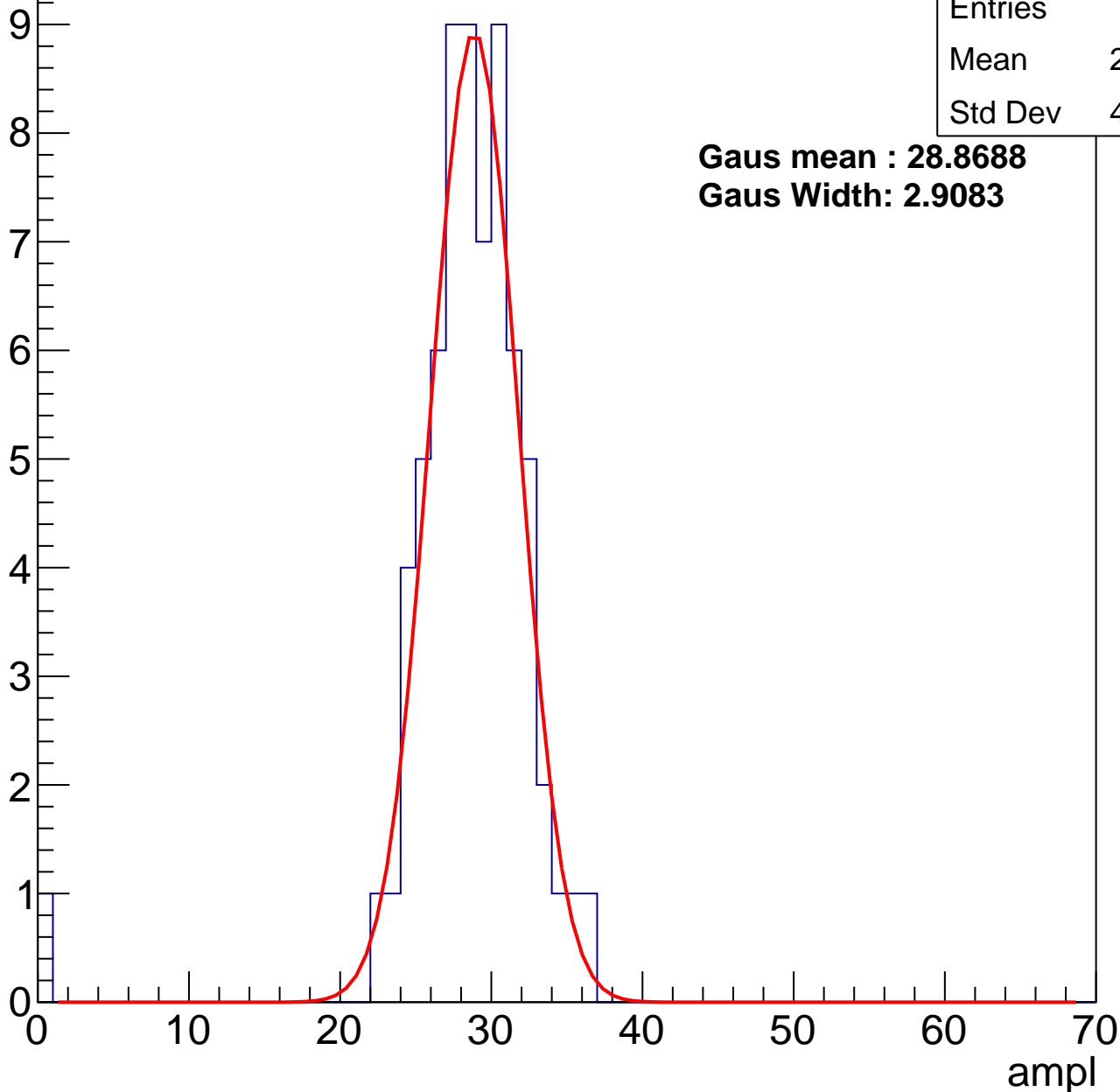
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	28.04
Std Dev	4.477

Gaus mean : 28.8688

Gaus Width: 2.9083



B1L000S, U16-ch107, adc1

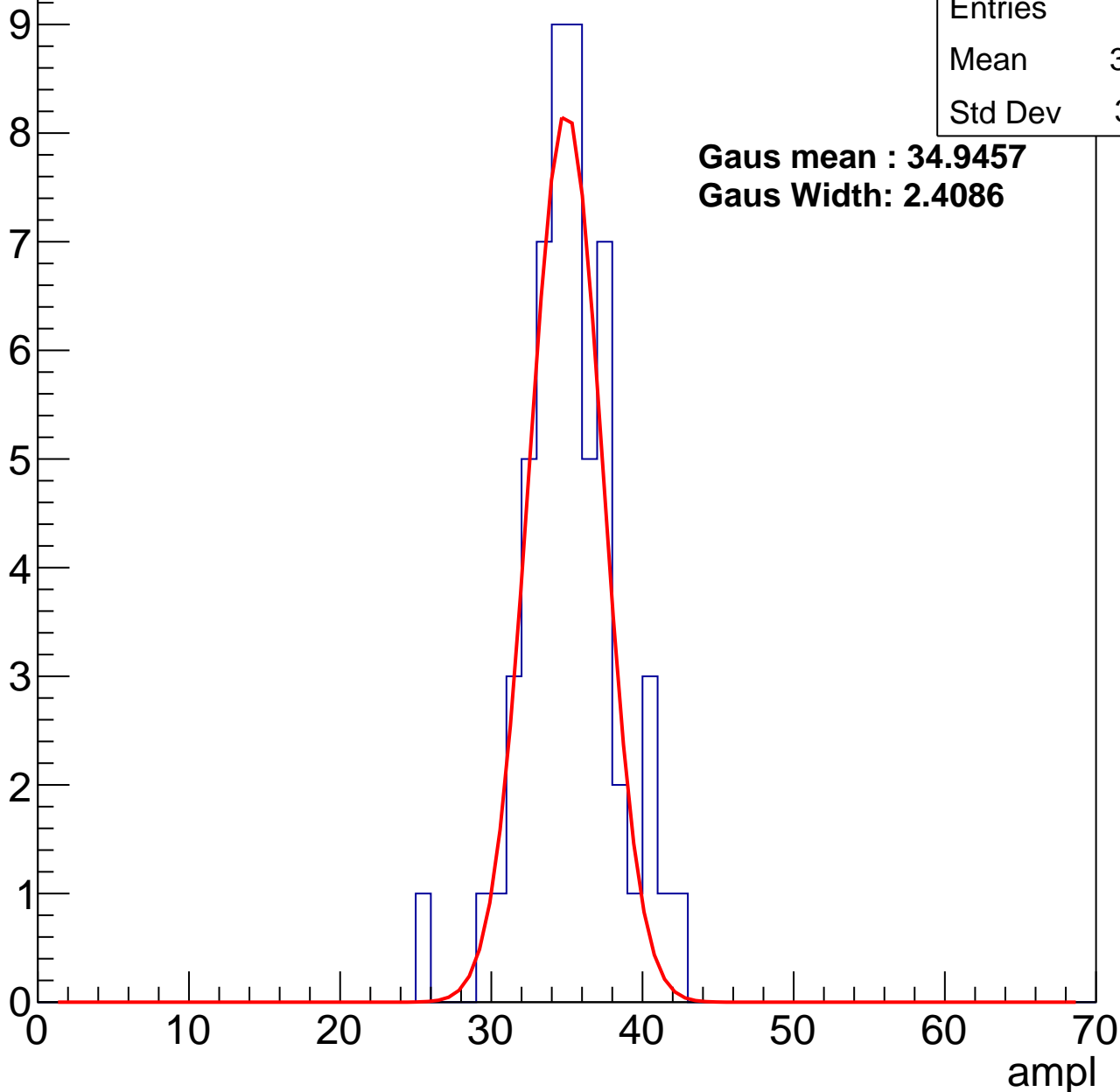
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	34.75
Std Dev	3.031

Gaus mean : 34.9457

Gaus Width: 2.4086



B1L000S, U16-ch107, adc2

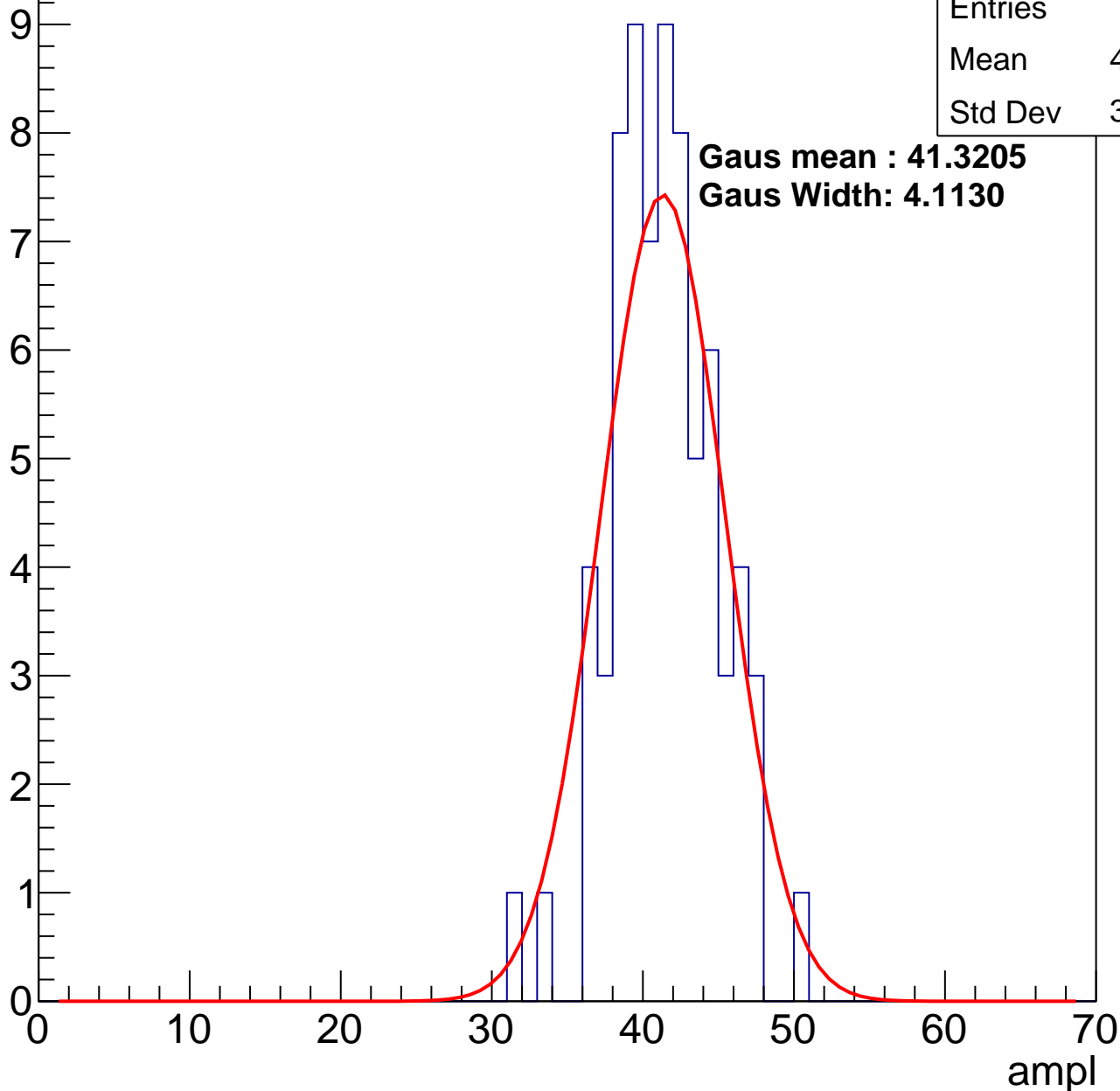
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	40.94
Std Dev	3.427

Gaus mean : 41.3205

Gaus Width: 4.1130

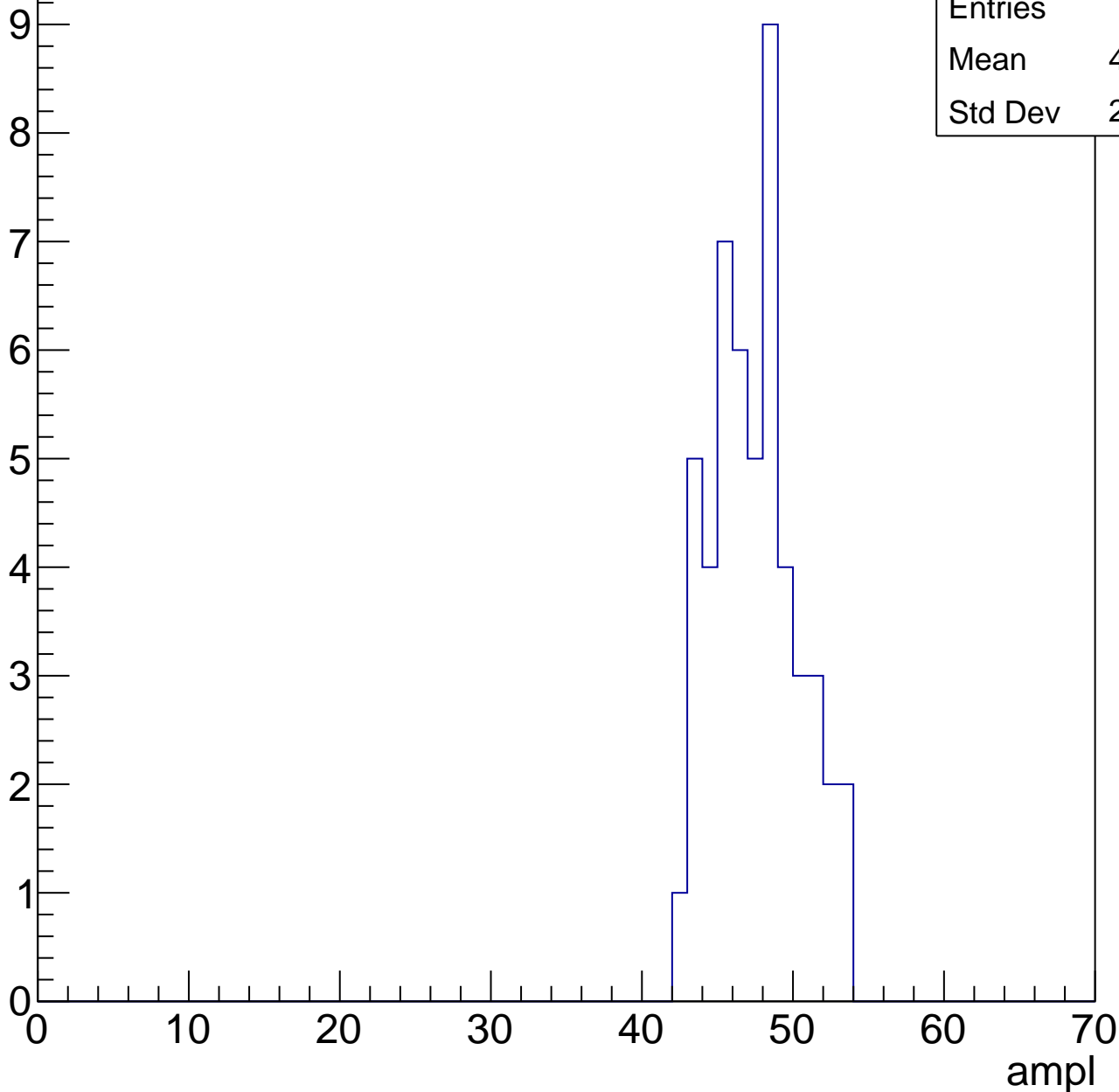


B1L000S, U16-ch107, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	47.06
Std Dev	2.789

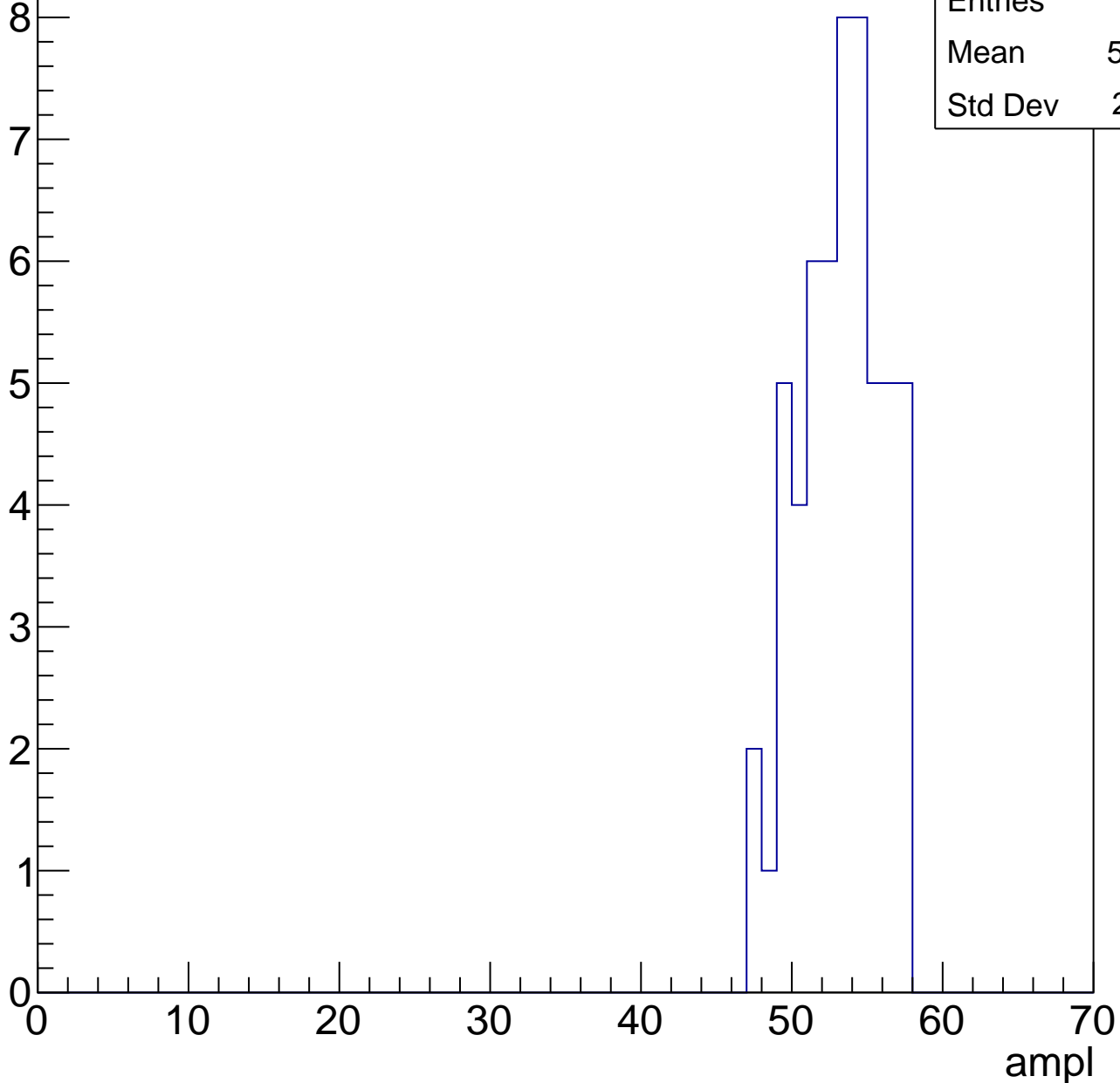


B1L000S, U16-ch107, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	52.75
Std Dev	2.671

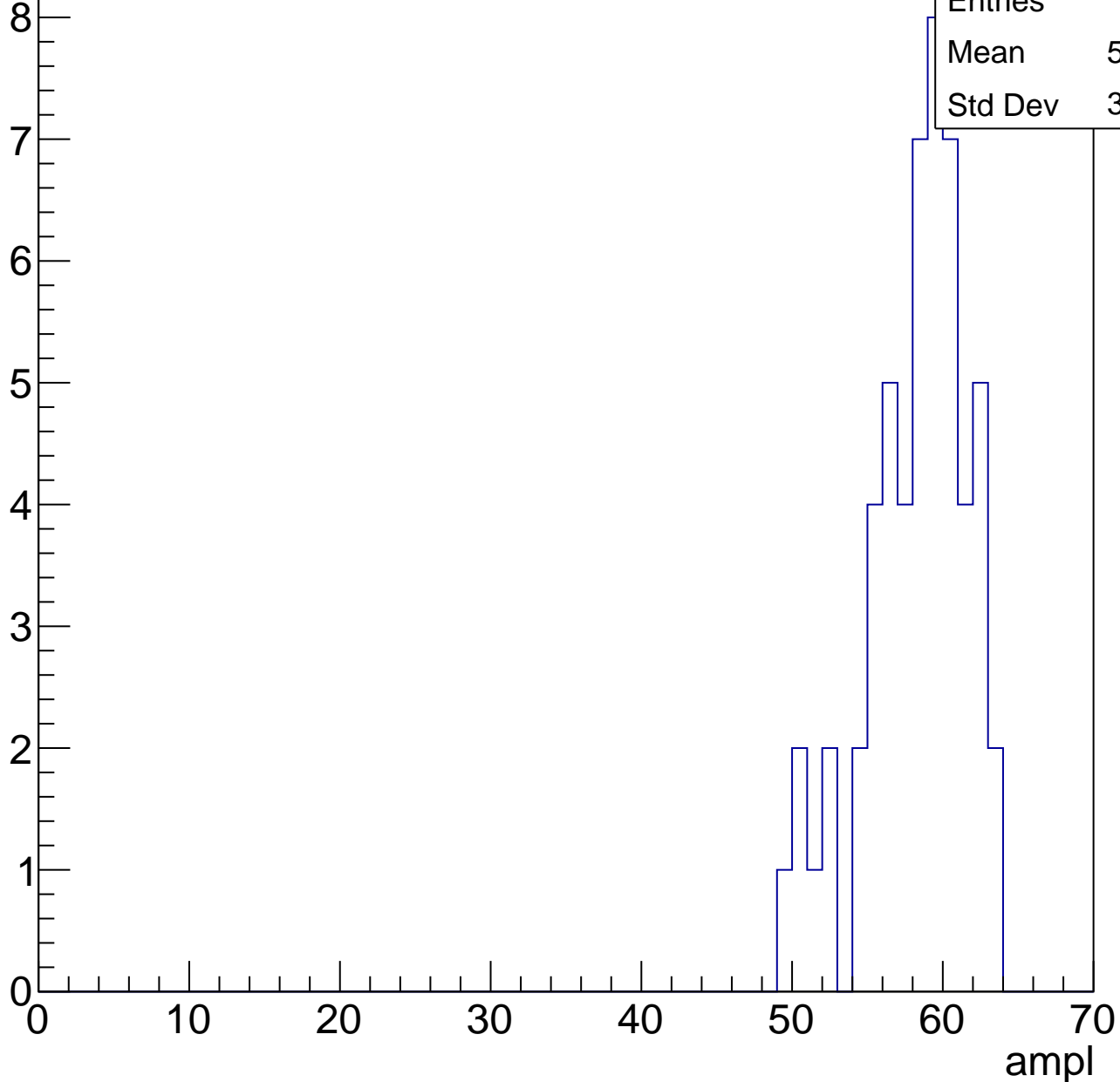


B1L000S, U16-ch107, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	57.74
Std Dev	3.389

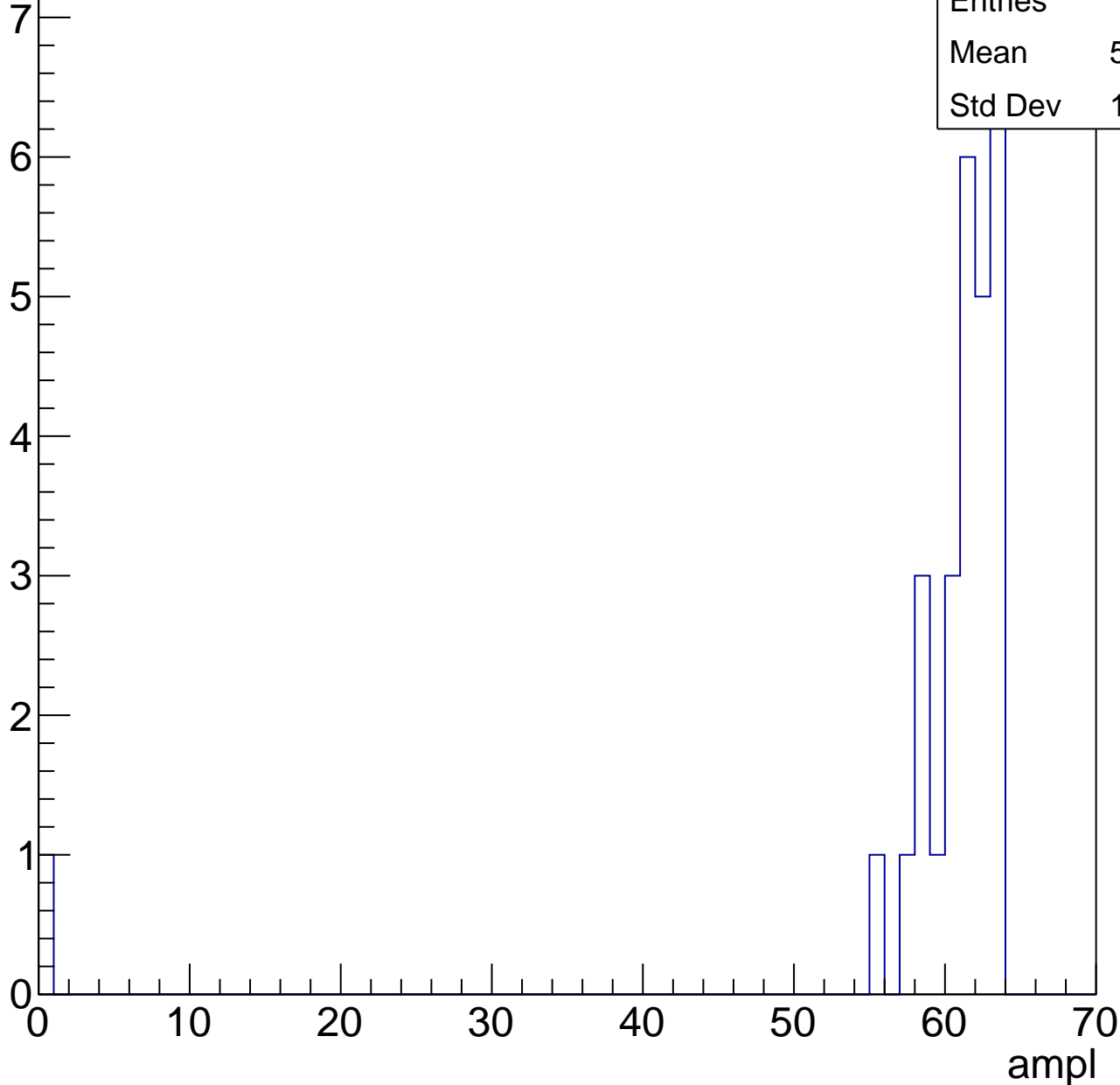


B1L000S, U16-ch107, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

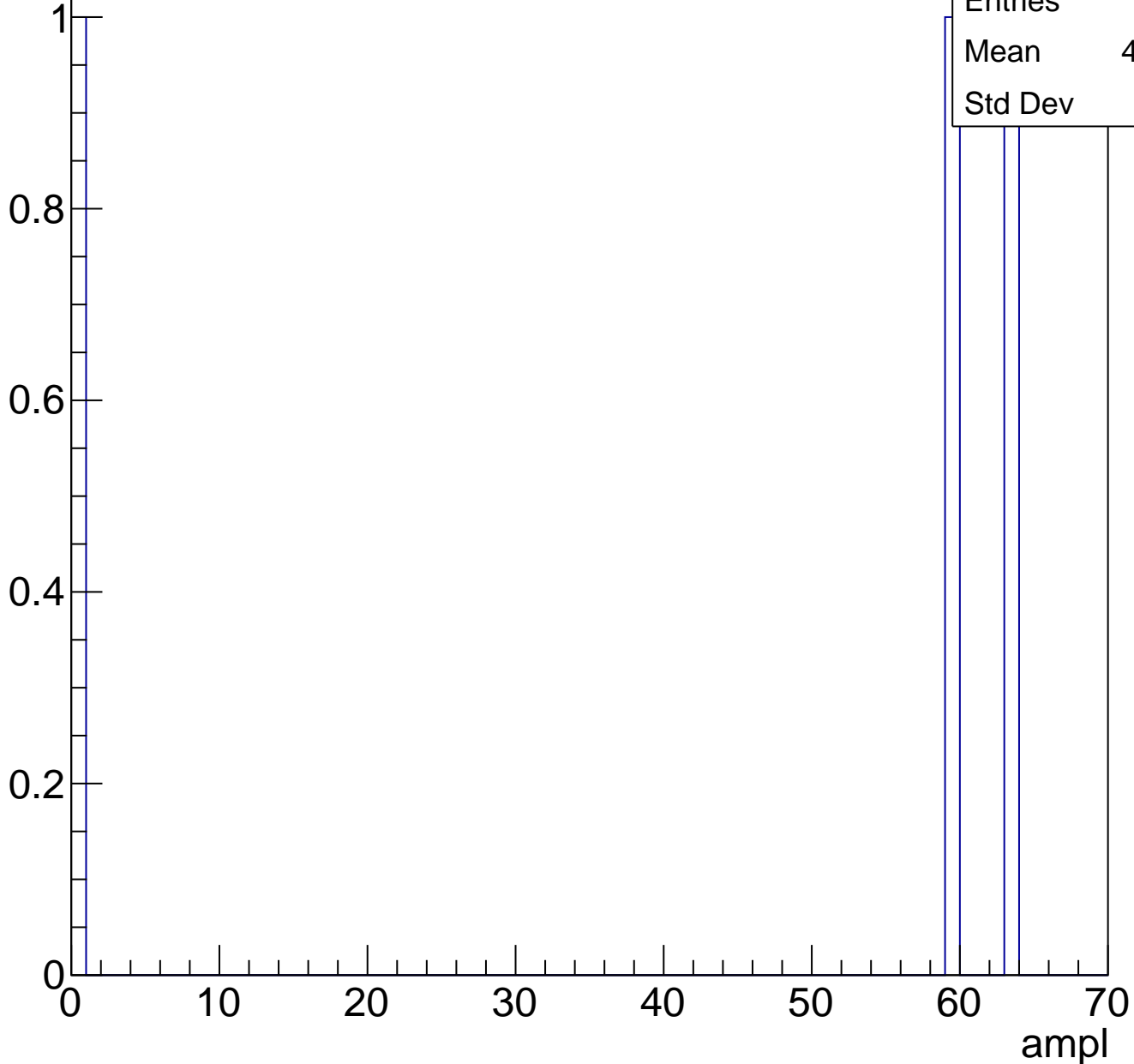
Entries	28
Mean	58.64
Std Dev	11.47



B1L000S, U16-ch107, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch108, adc0

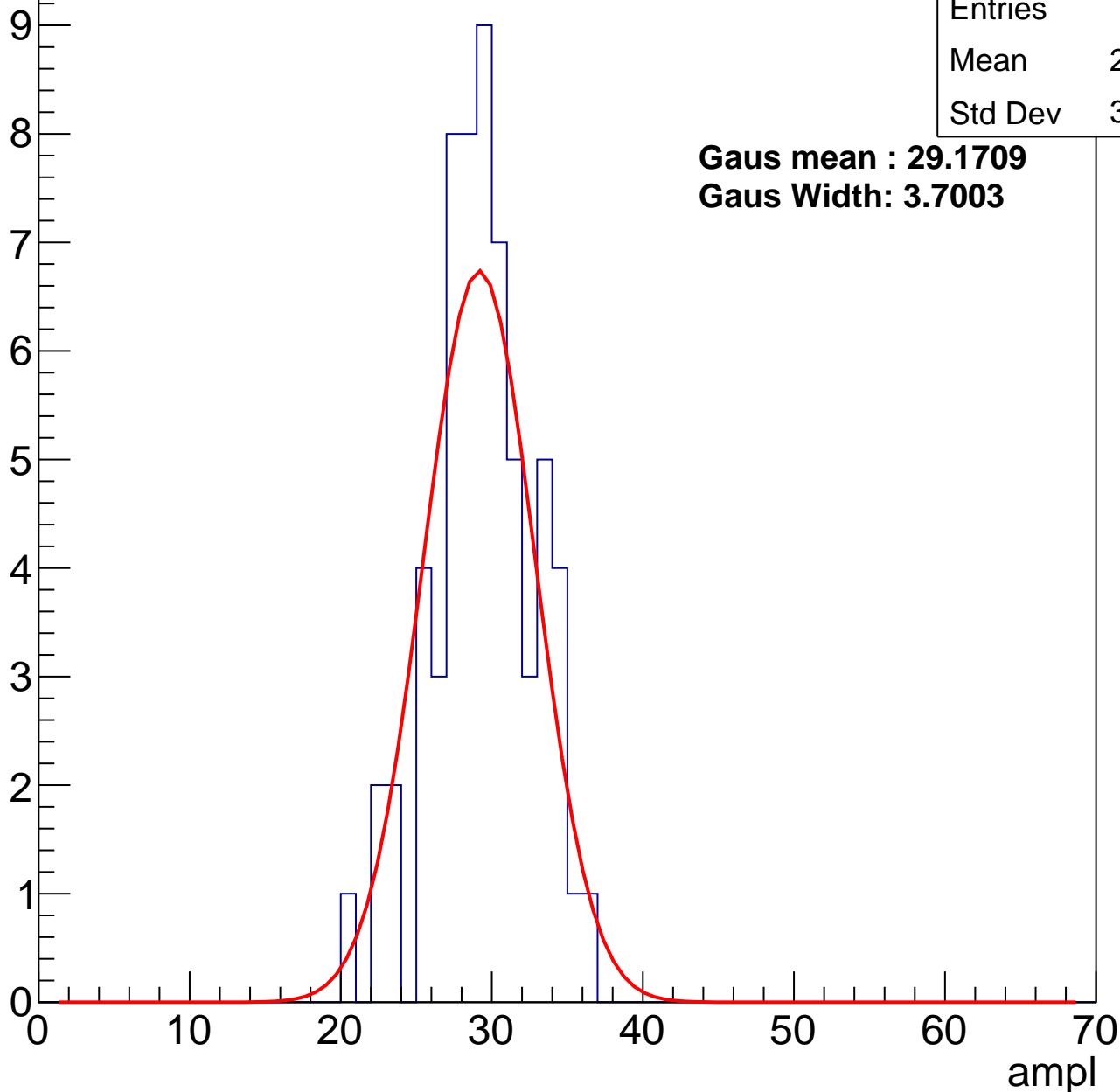
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	28.92
Std Dev	3.335

Gaus mean : 29.1709

Gaus Width: 3.7003



B1L000S, U16-ch108, adc1

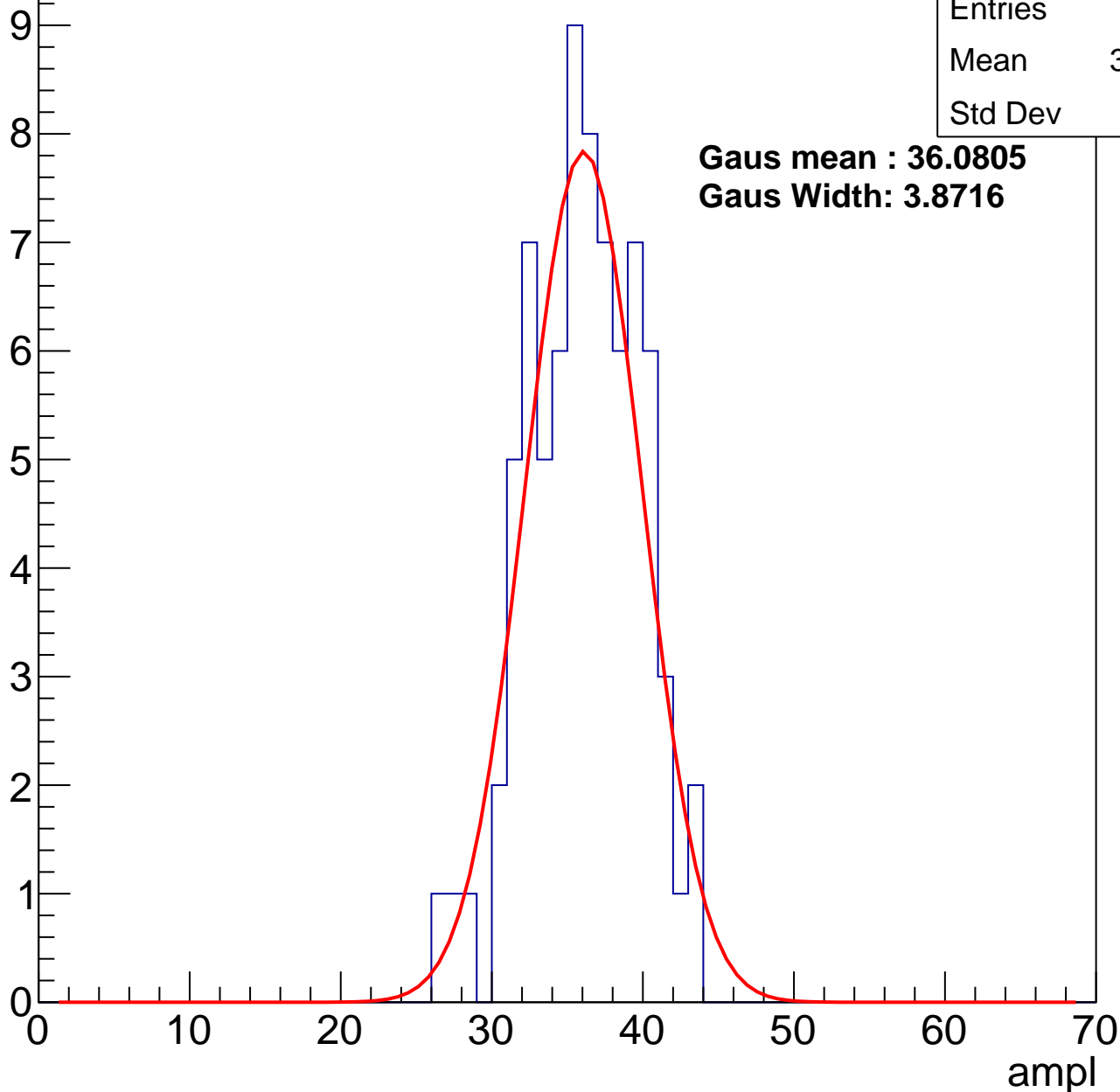
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	77
Mean	35.62
Std Dev	3.64

Gaus mean : 36.0805

Gaus Width: 3.8716



B1L000S, U16-ch108, adc2

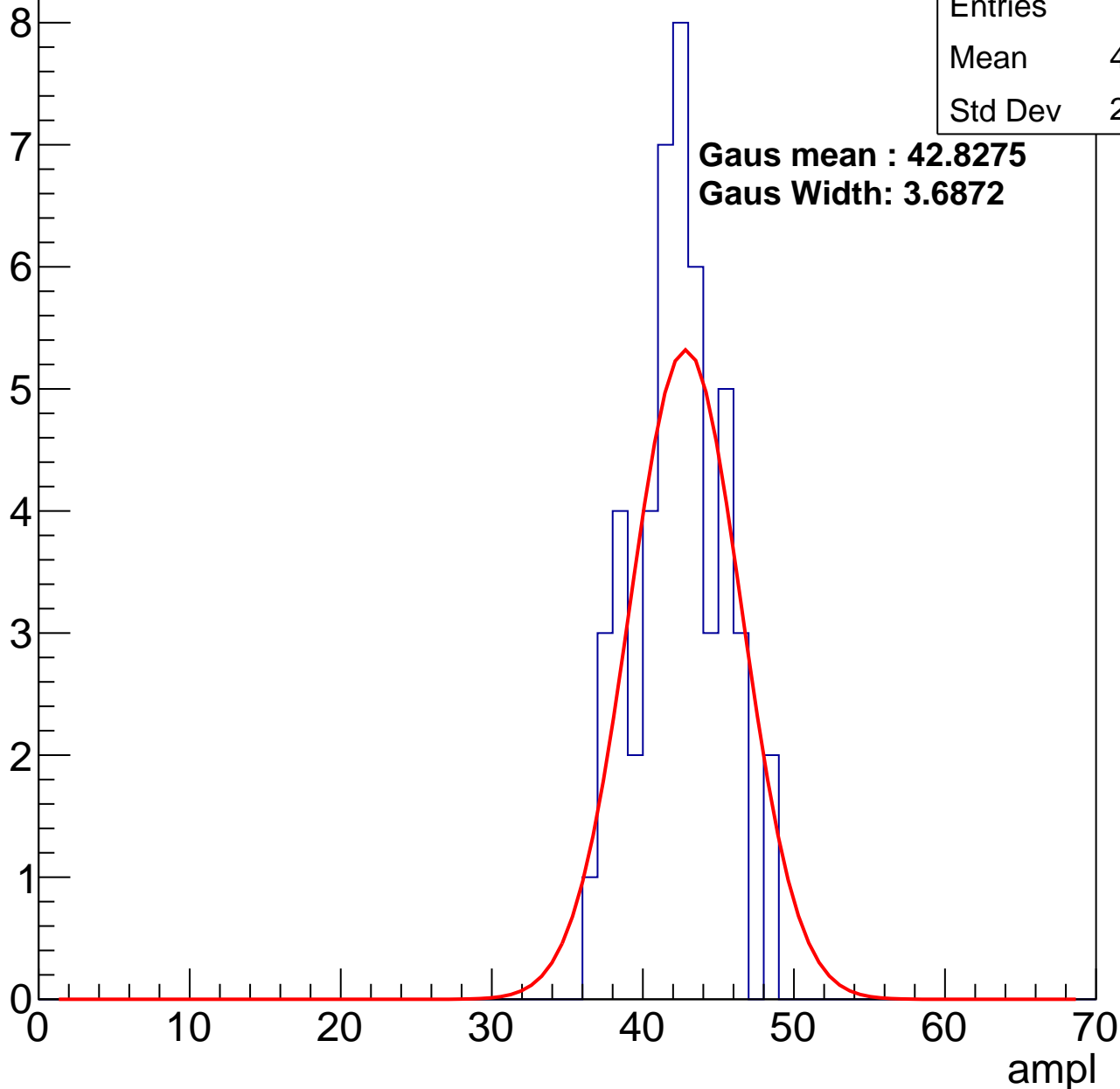
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	41.85
Std Dev	2.879

Gaus mean : 42.8275

Gaus Width: 3.6872



B1L000S, U16-ch108, adc3

calib_packv5_042523_0143.root, FC#3, port B3

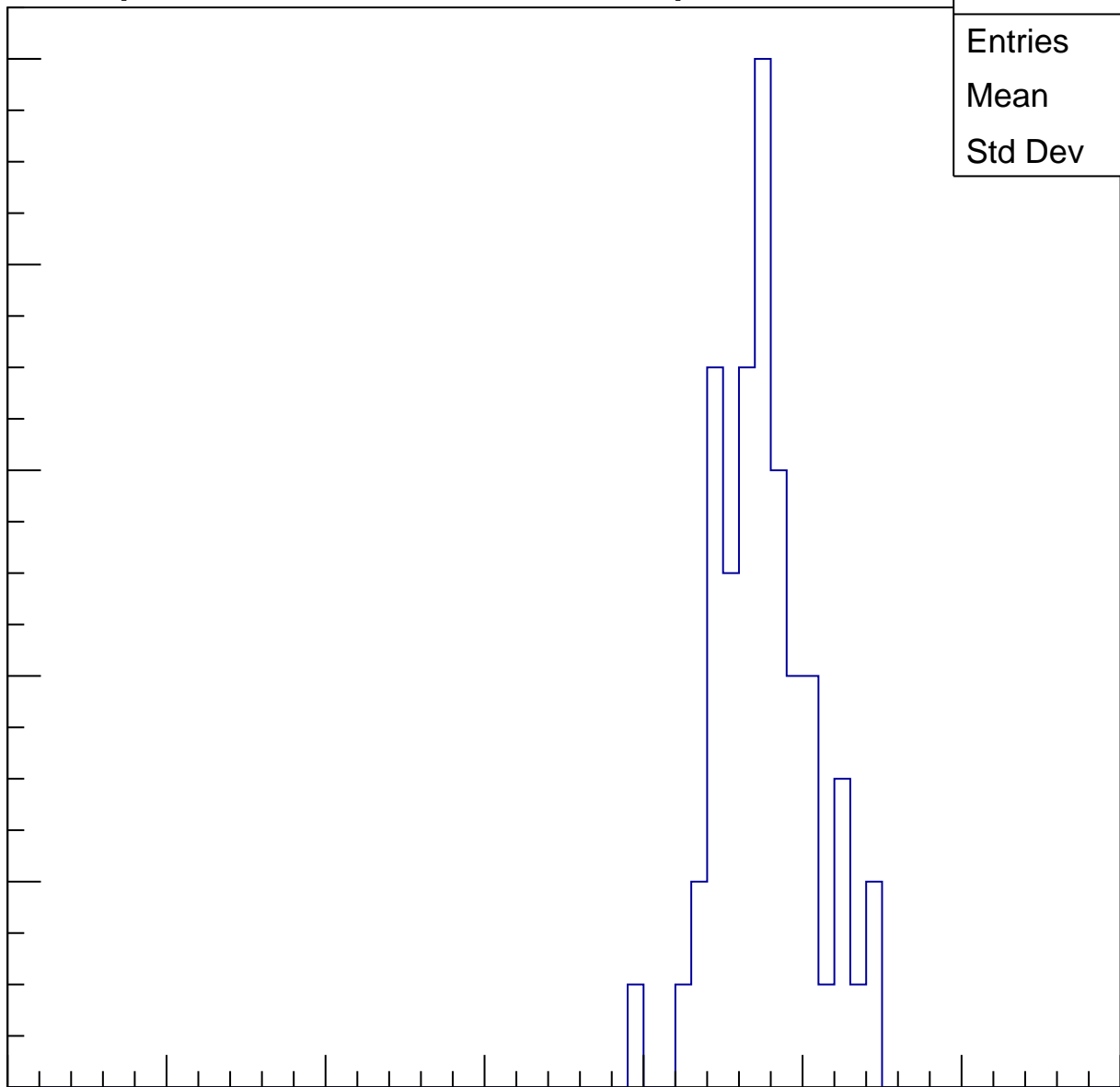
Entries	54
Mean	47.11
Std Dev	3.023

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

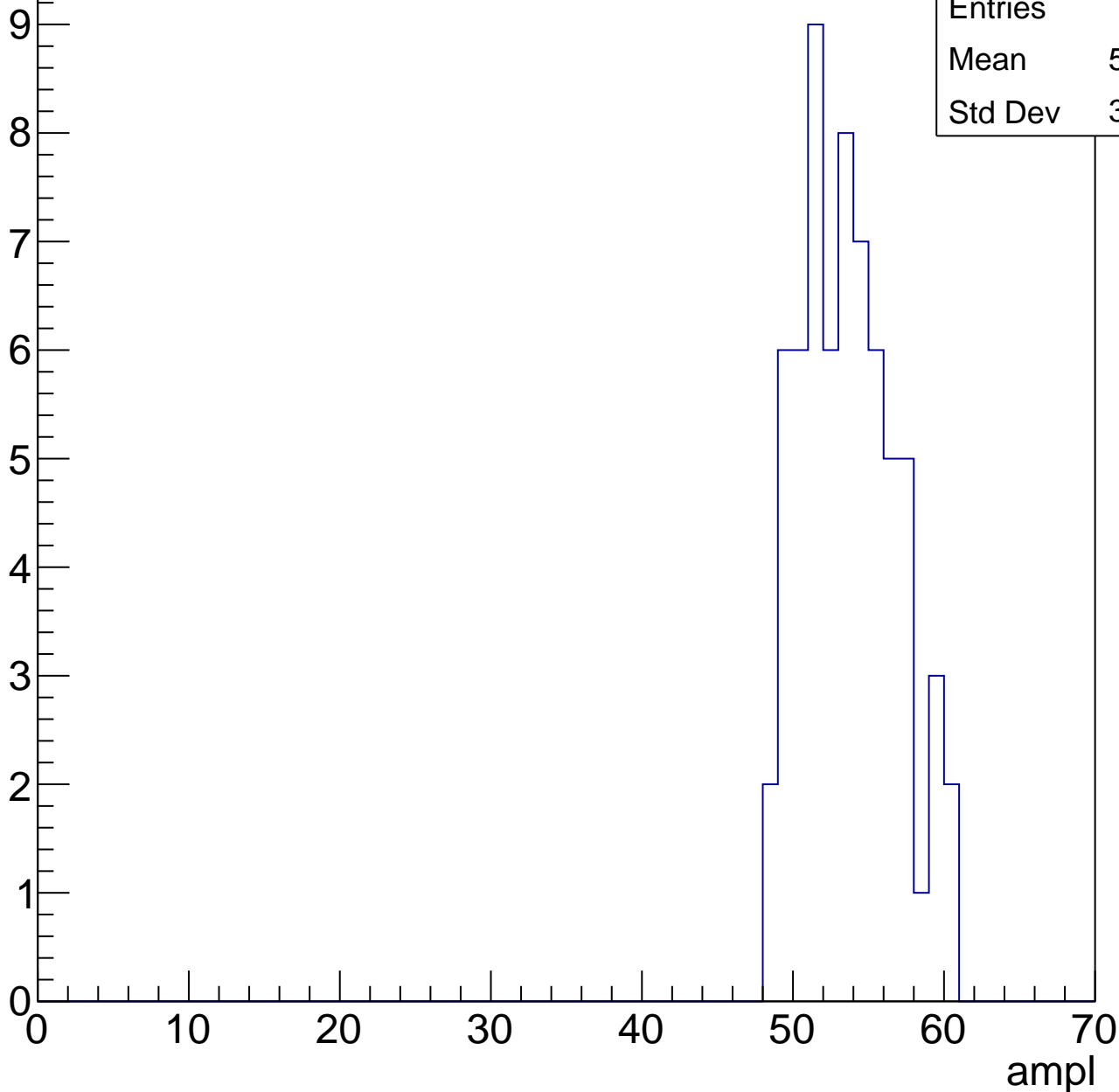


B1L000S, U16-ch108, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	53.23
Std Dev	3.079

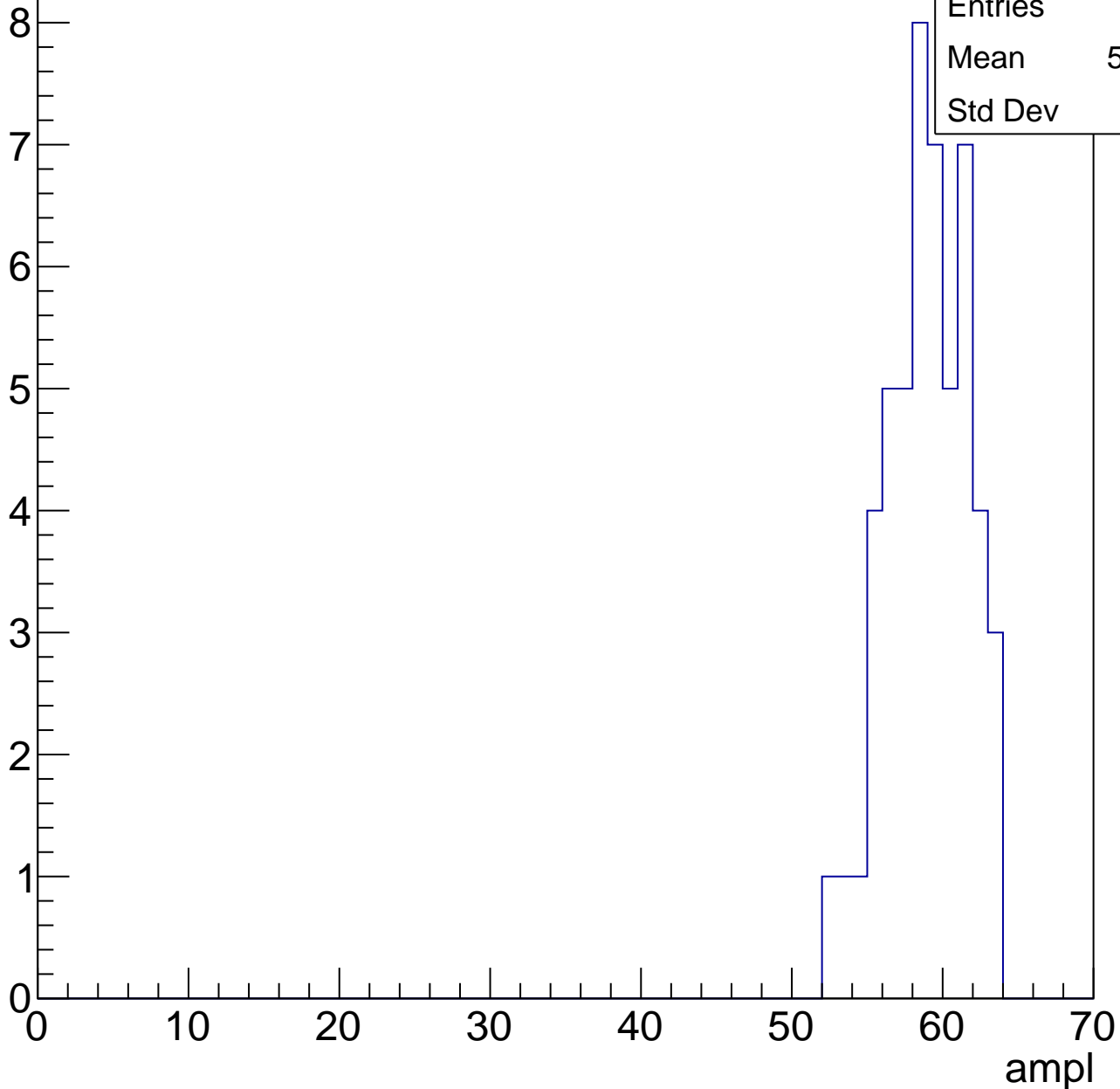


B1L000S, U16-ch108, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	58.53
Std Dev	2.63

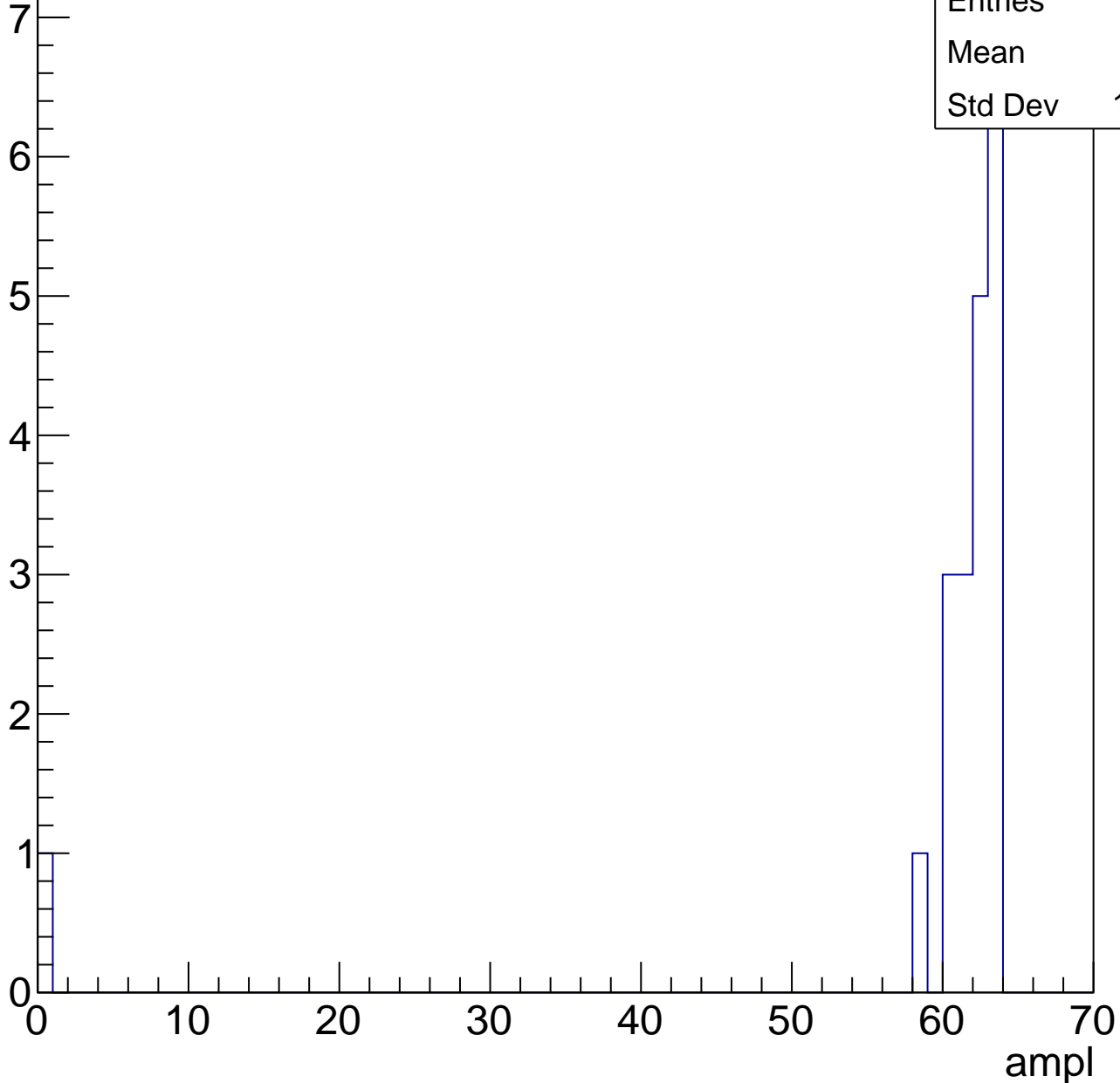


B1L000S, U16-ch108, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

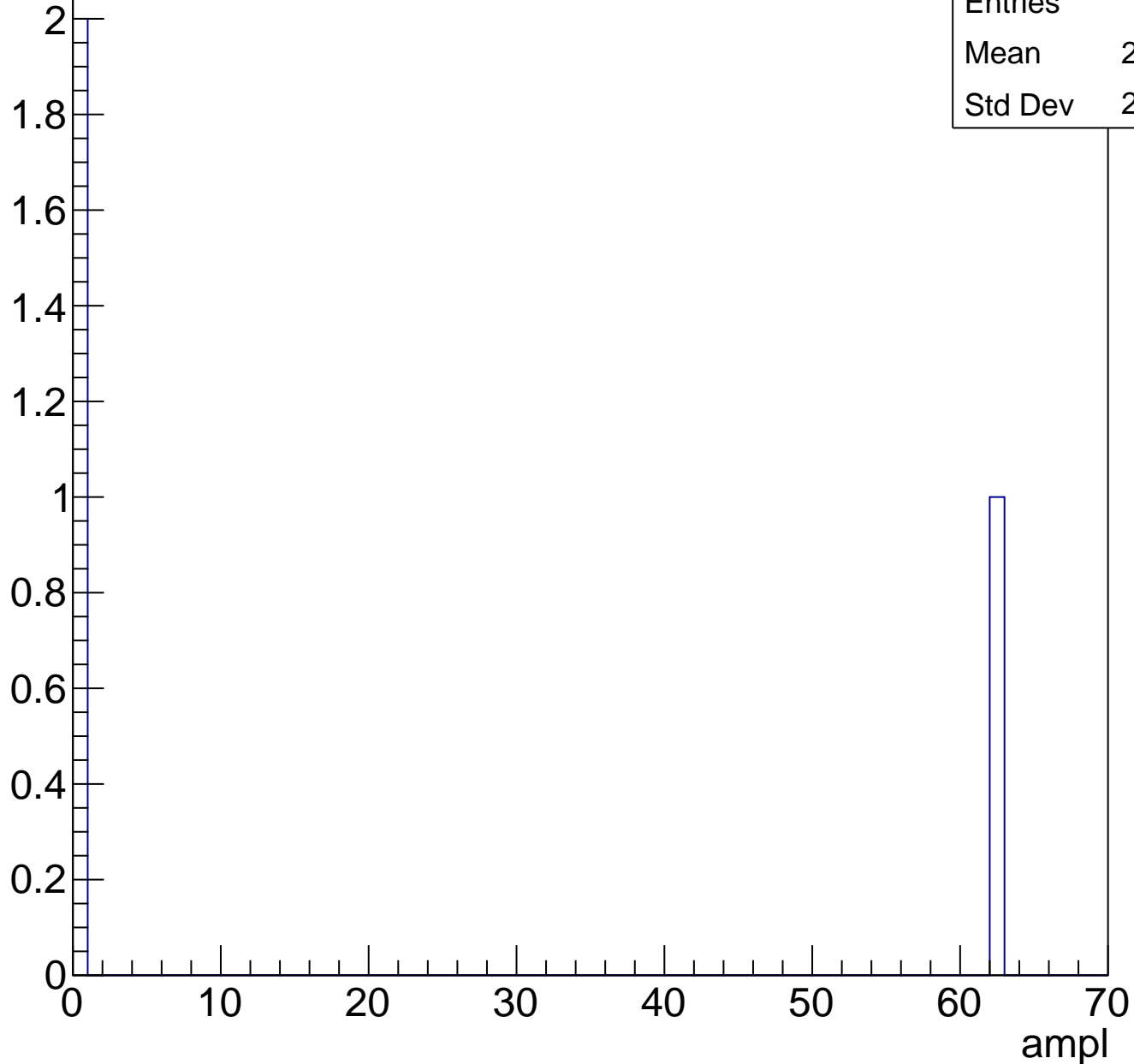
Entries	20
Mean	58.6
Std Dev	13.51



B1L000S, U16-ch108, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch109, adc0

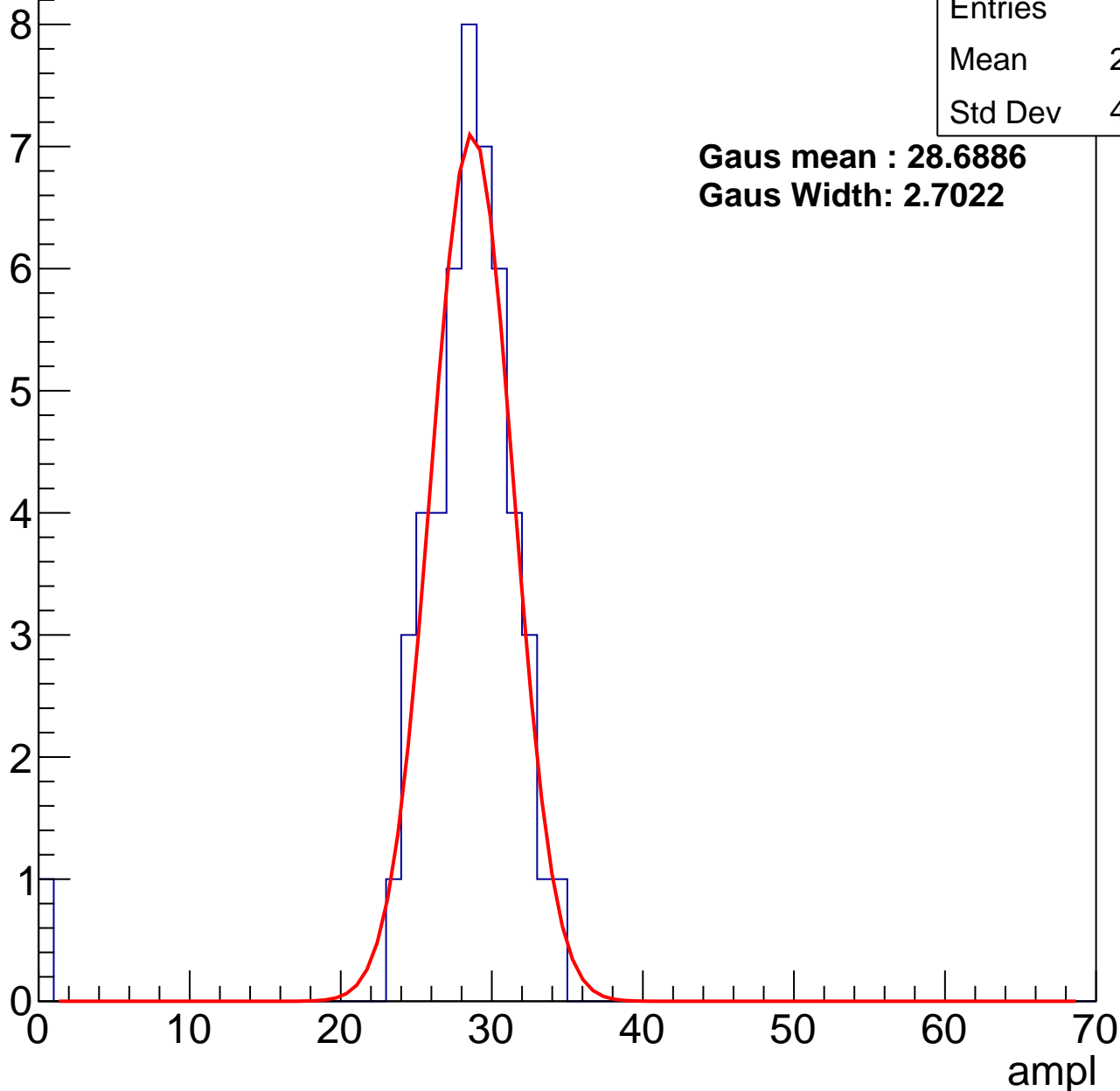
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	27.65
Std Dev	4.706

Gaus mean : 28.6886

Gaus Width: 2.7022



B1L000S, U16-ch109, adc1

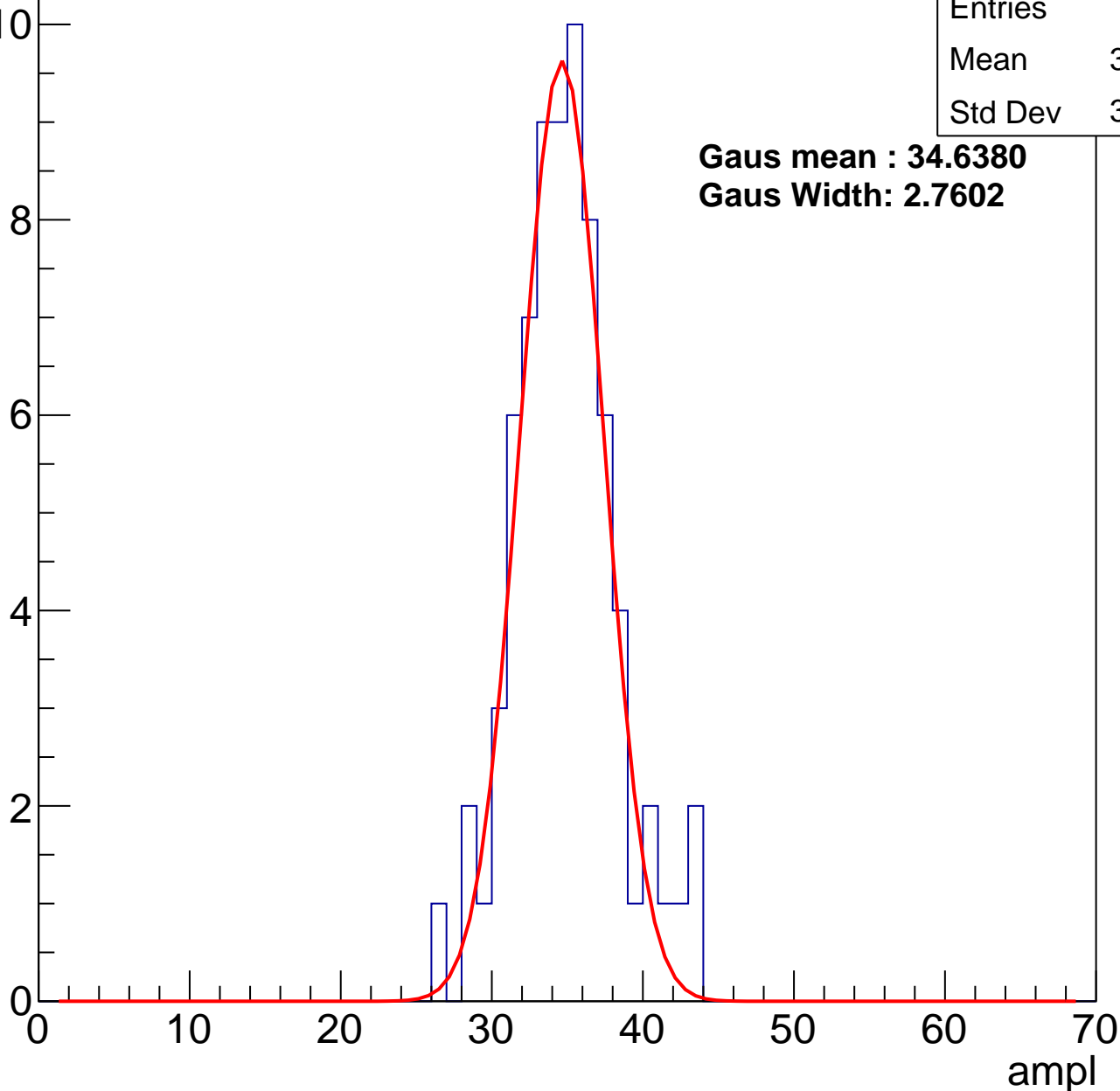
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	34.44
Std Dev	3.347

Gaus mean : 34.6380

Gaus Width: 2.7602



B1L000S, U16-ch109, adc2

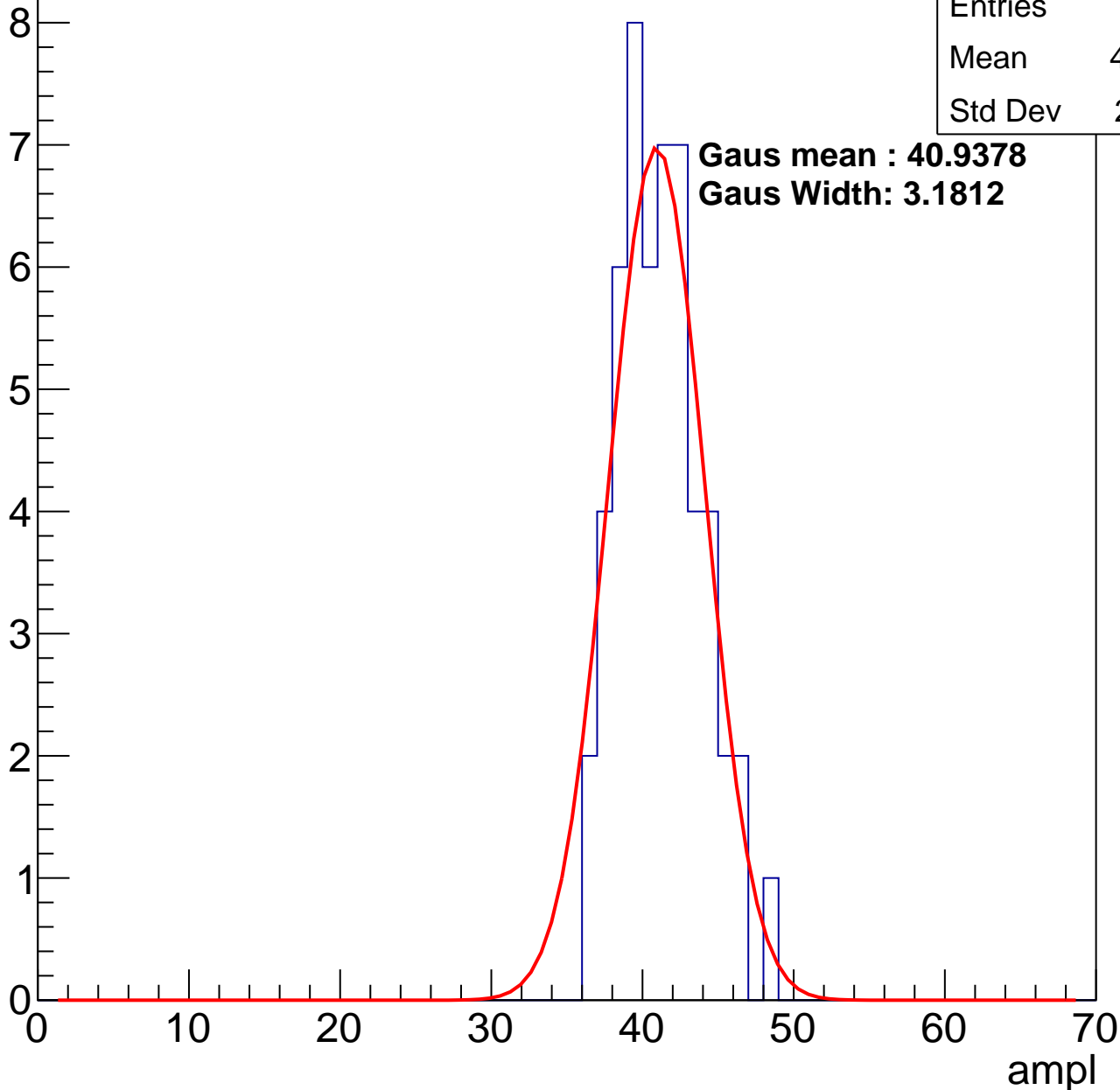
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	40.74
Std Dev	2.721

Gaus mean : 40.9378

Gaus Width: 3.1812

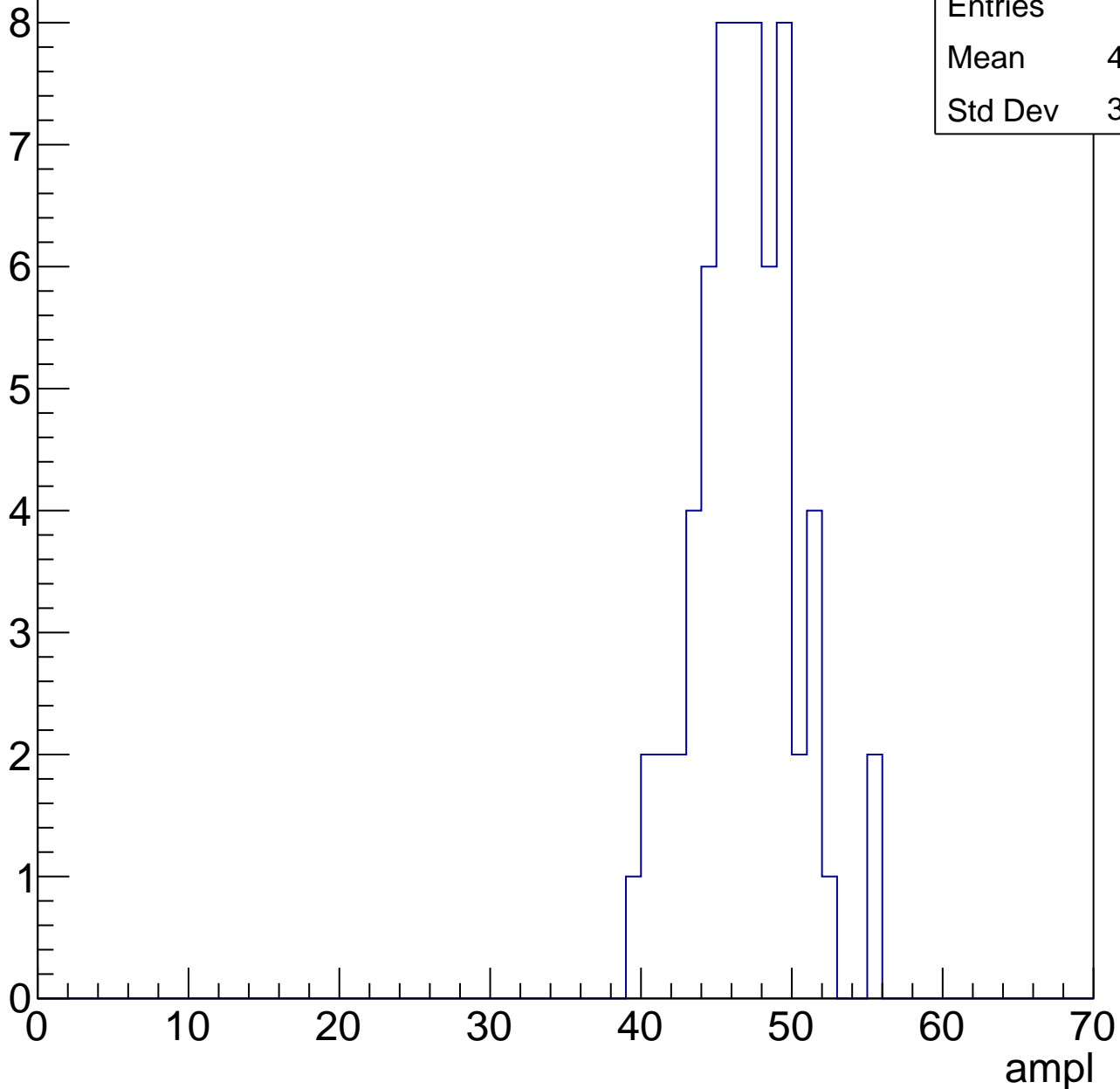


B1L000S, U16-ch109, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	46.42
Std Dev	3.292

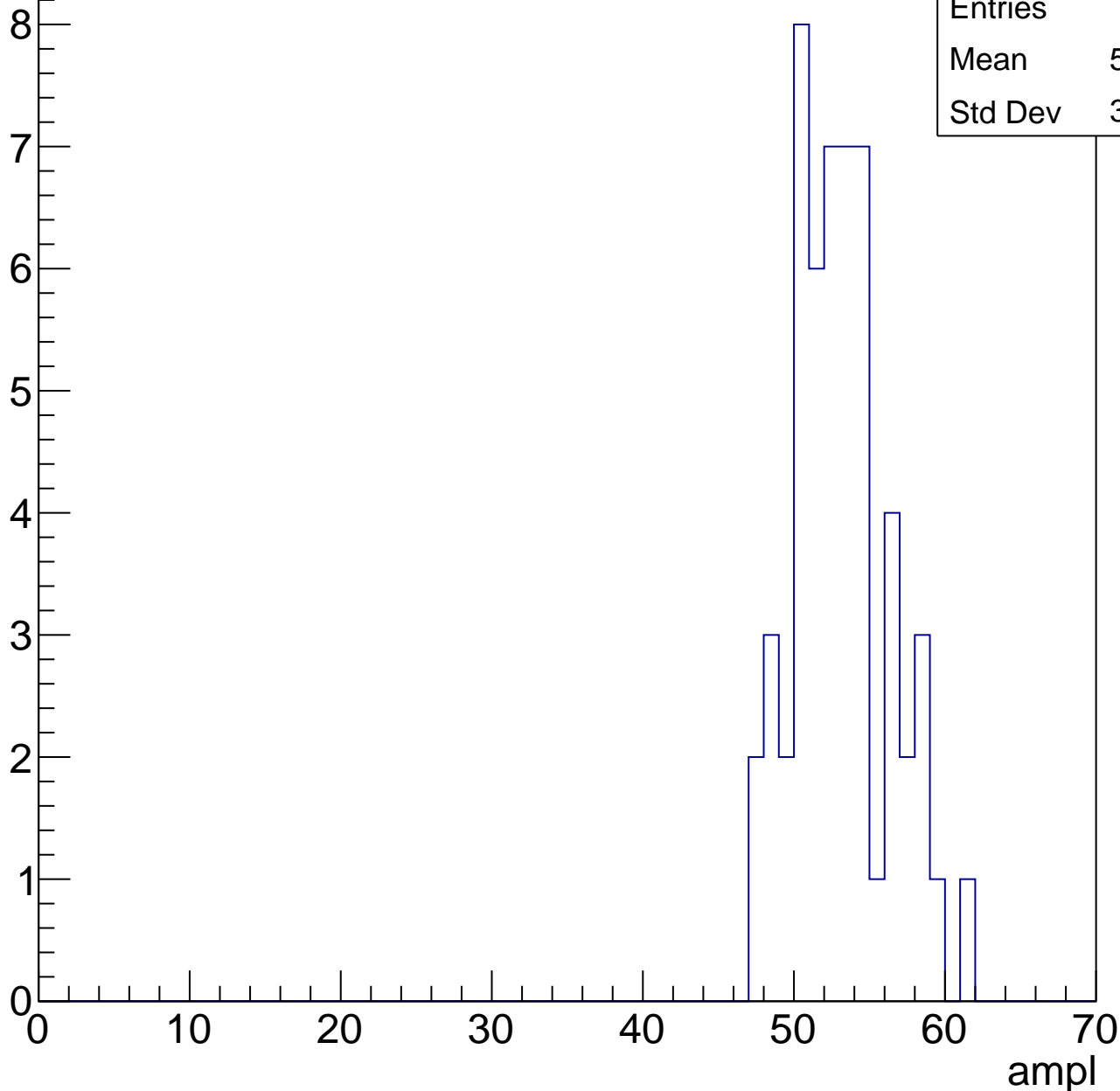


B1L000S, U16-ch109, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

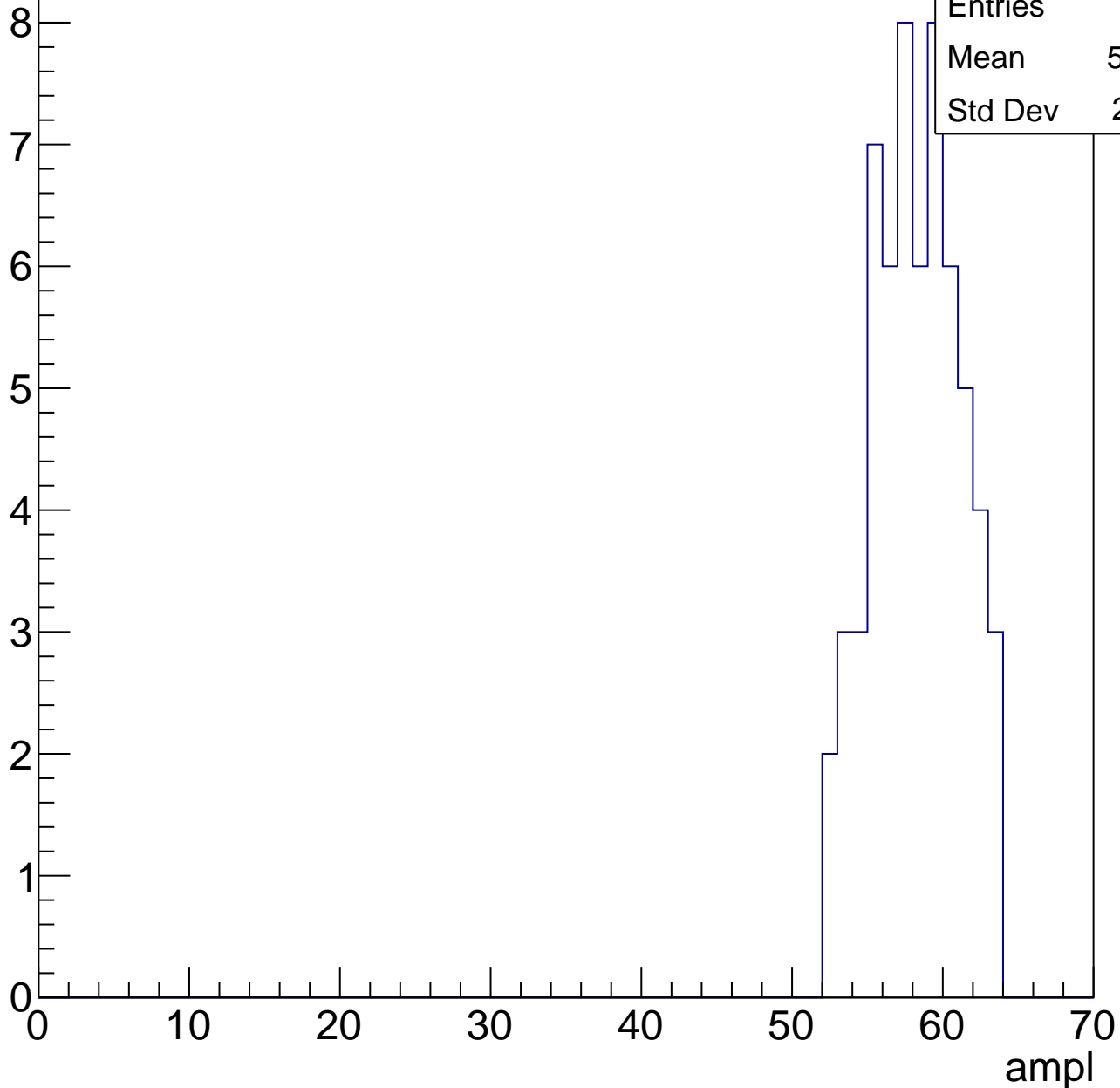
Entries	54
Mean	52.63
Std Dev	3.129



B1L000S, U16-ch109, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

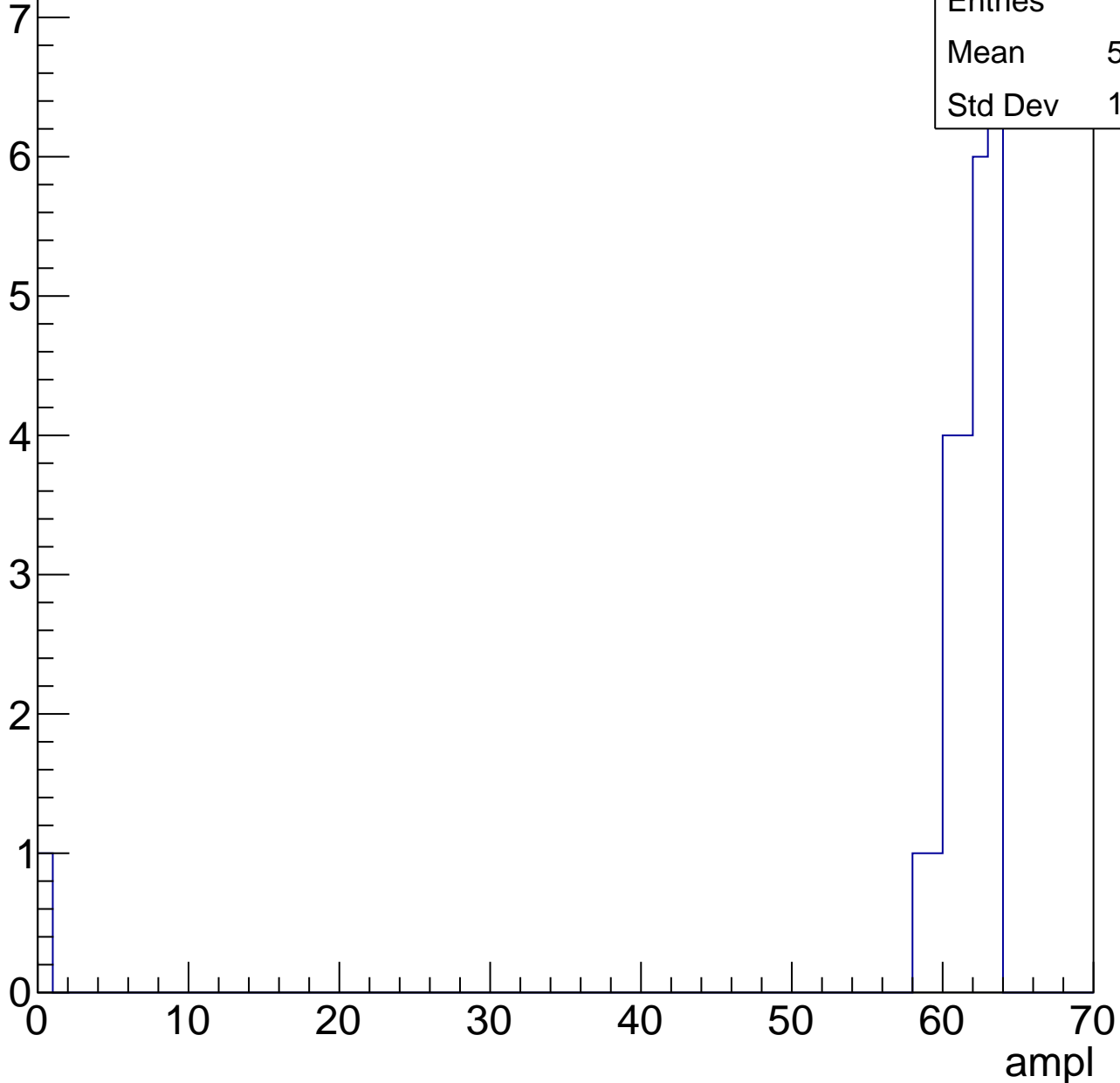


B1L000S, U16-ch109, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	24
Mean	58.92
Std Dev	12.36



B1L000S, U16-ch109, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch110, adc0

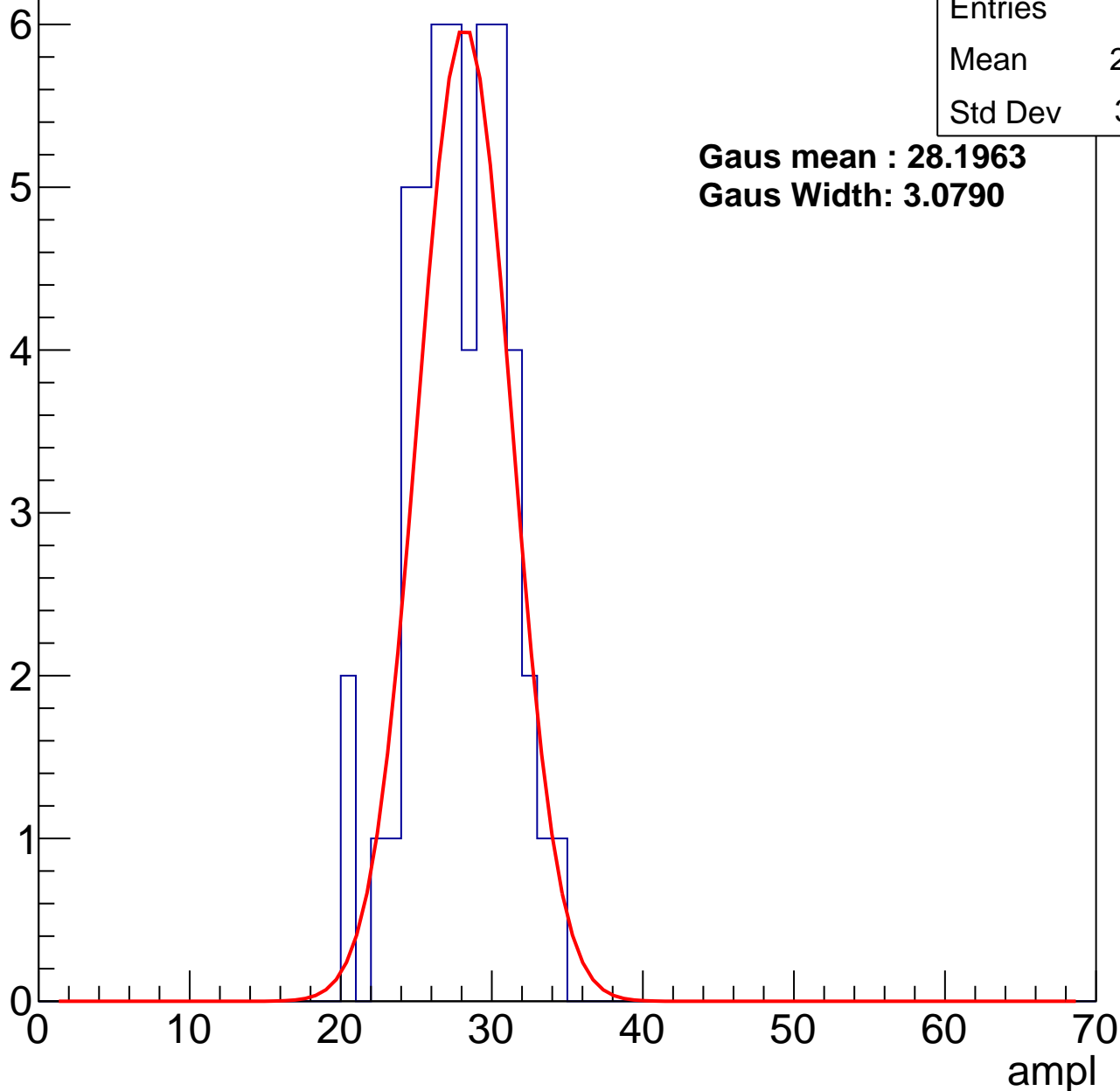
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	27.38
Std Dev	3.111

Gaus mean : 28.1963

Gaus Width: 3.0790



B1L000S, U16-ch110, adc1

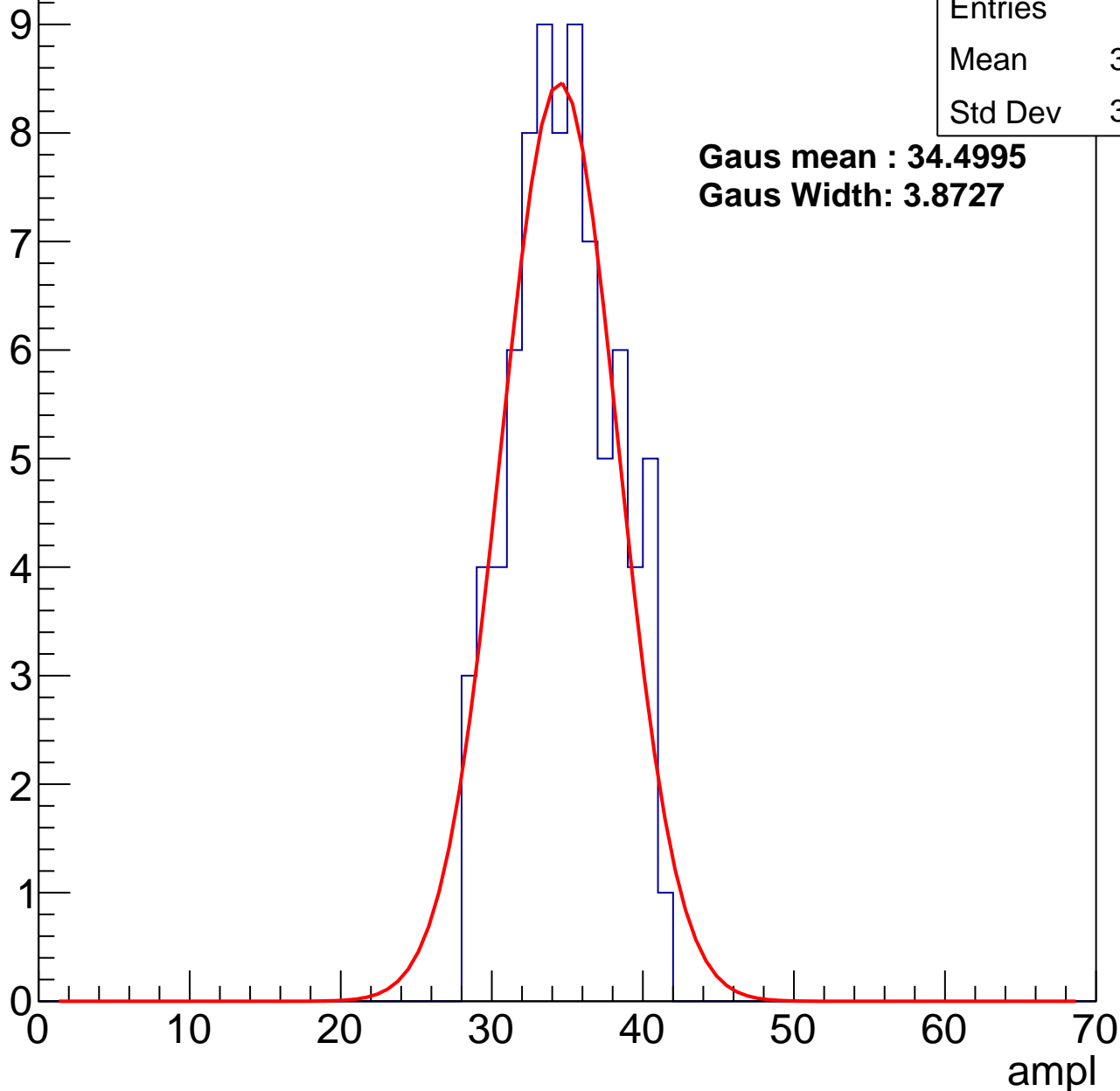
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	79
Mean	34.28
Std Dev	3.314

Gaus mean : 34.4995

Gaus Width: 3.8727



B1L000S, U16-ch110, adc2

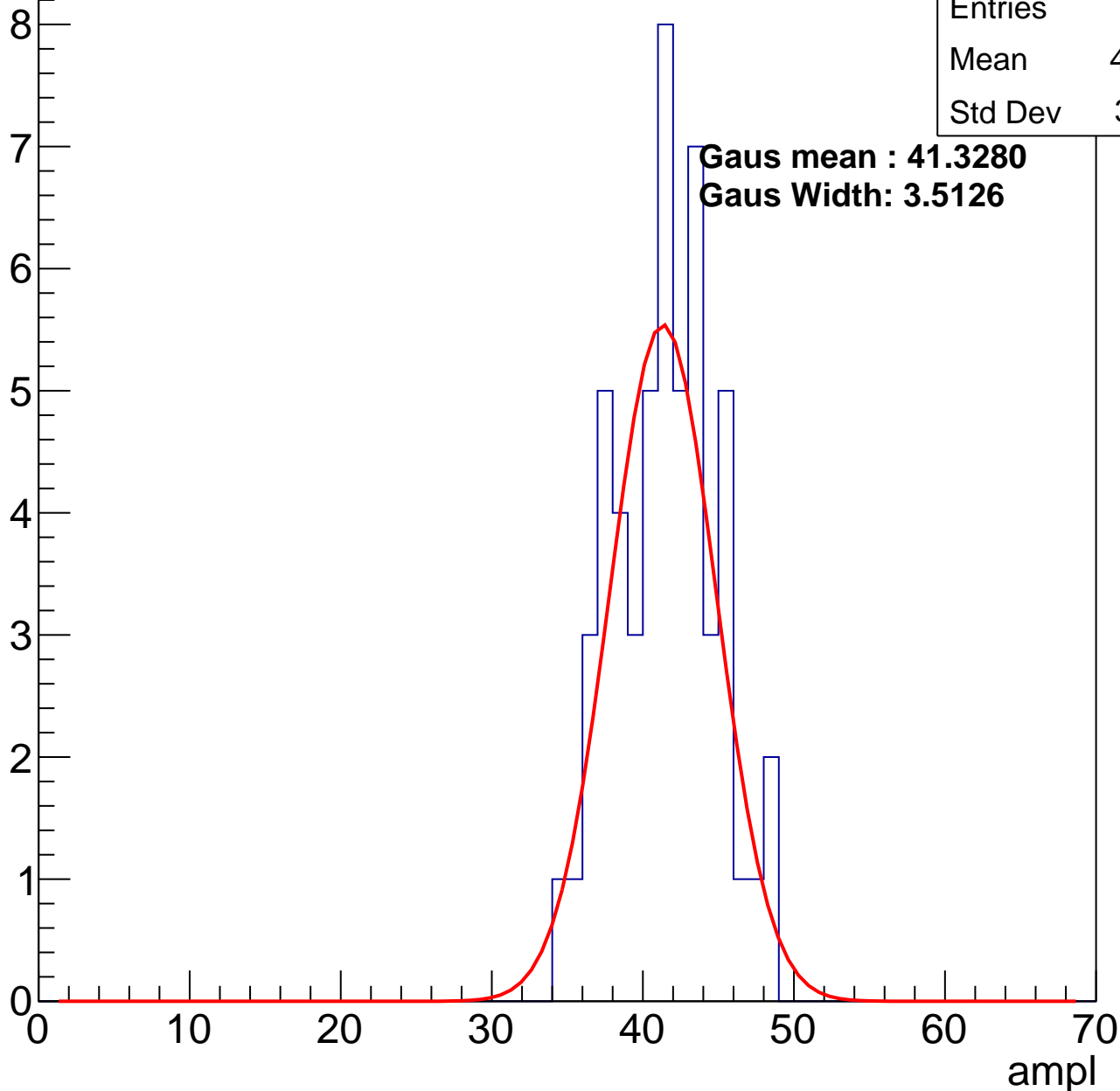
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	41.04
Std Dev	3.311

Gaus mean : 41.3280

Gaus Width: 3.5126

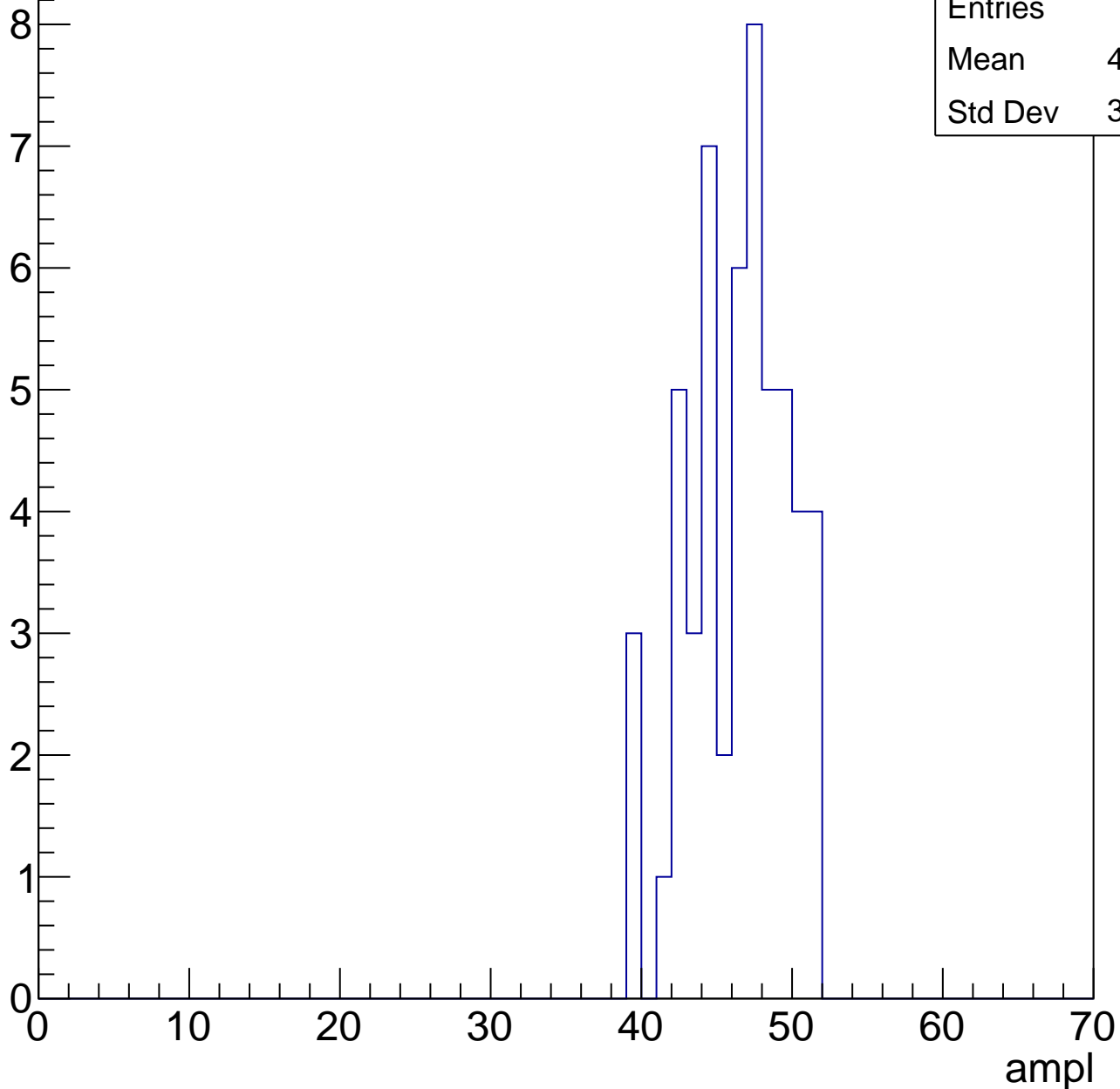


B1L000S, U16-ch110, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	45.96
Std Dev	3.209

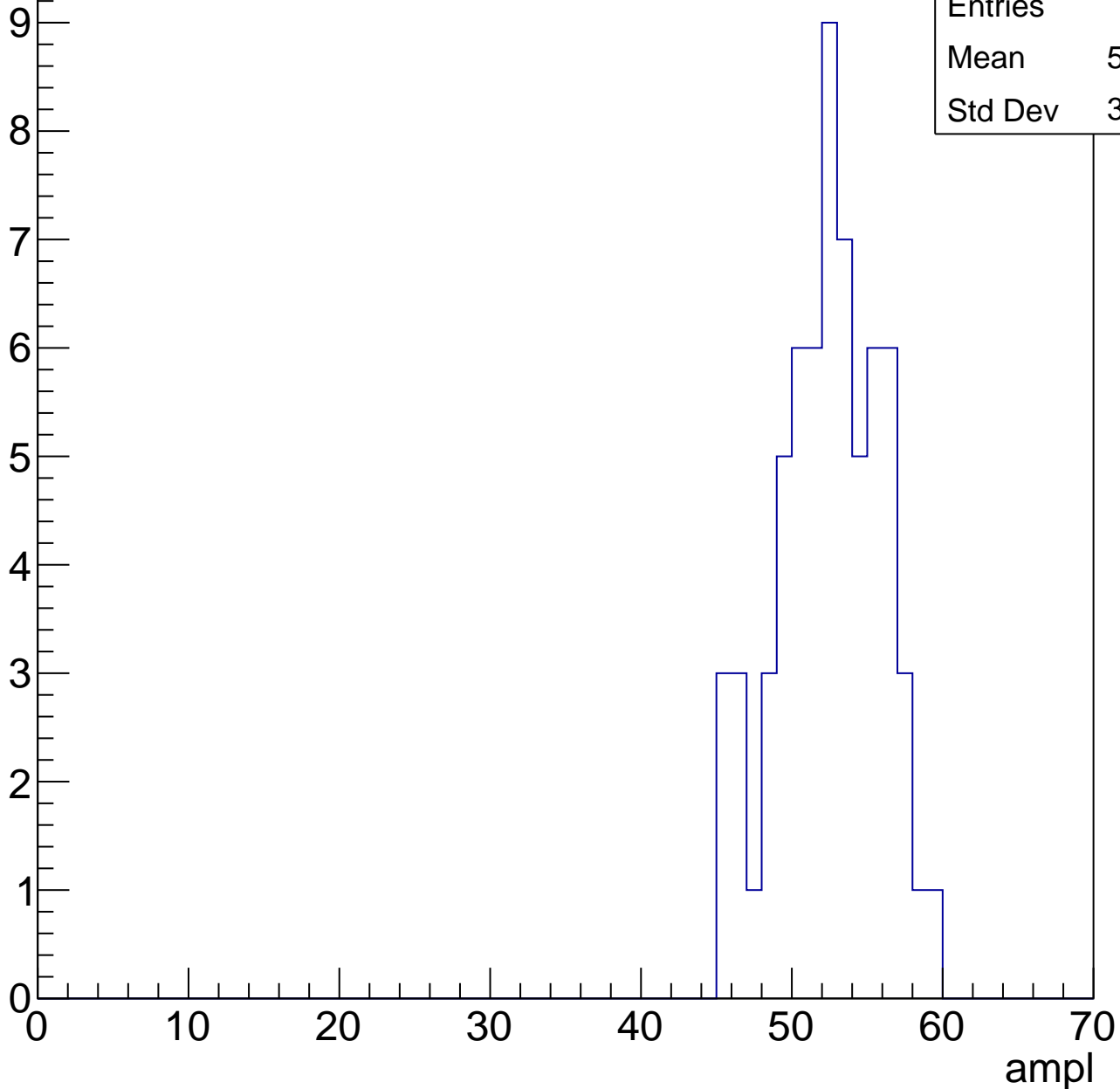


B1L000S, U16-ch110, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	51.97
Std Dev	3.374

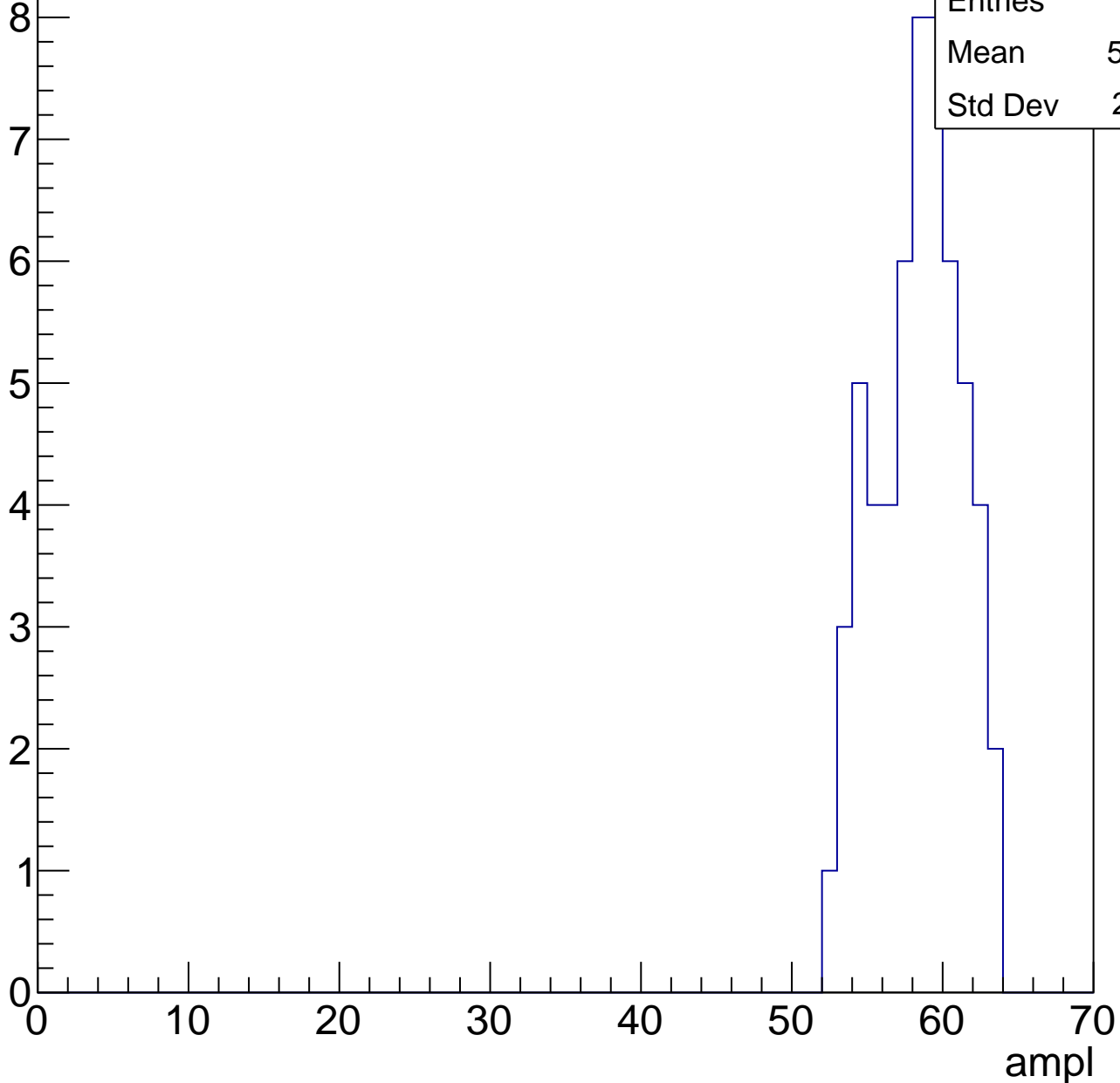


B1L000S, U16-ch110, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	57.89
Std Dev	2.801

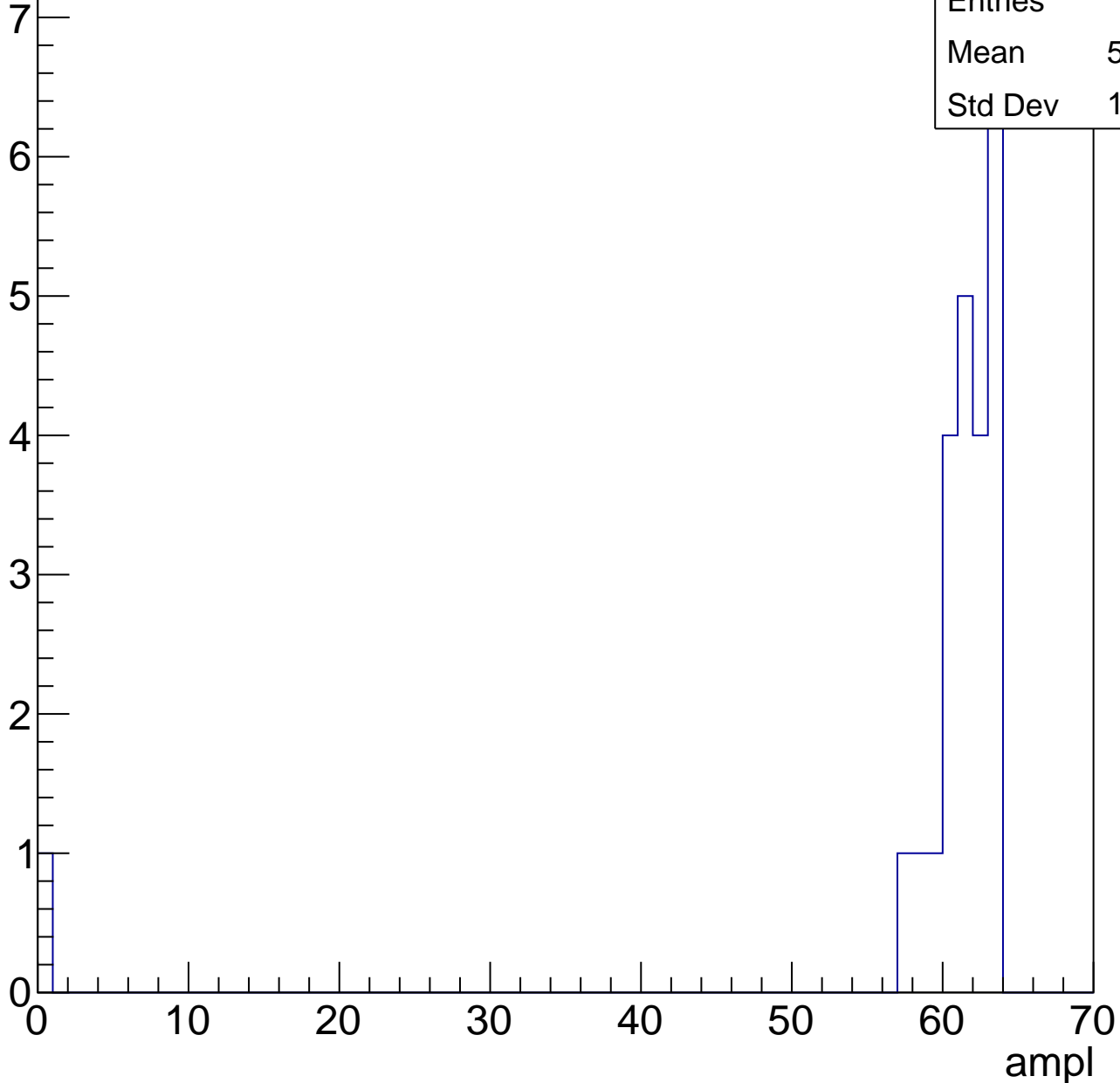


B1L000S, U16-ch110, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

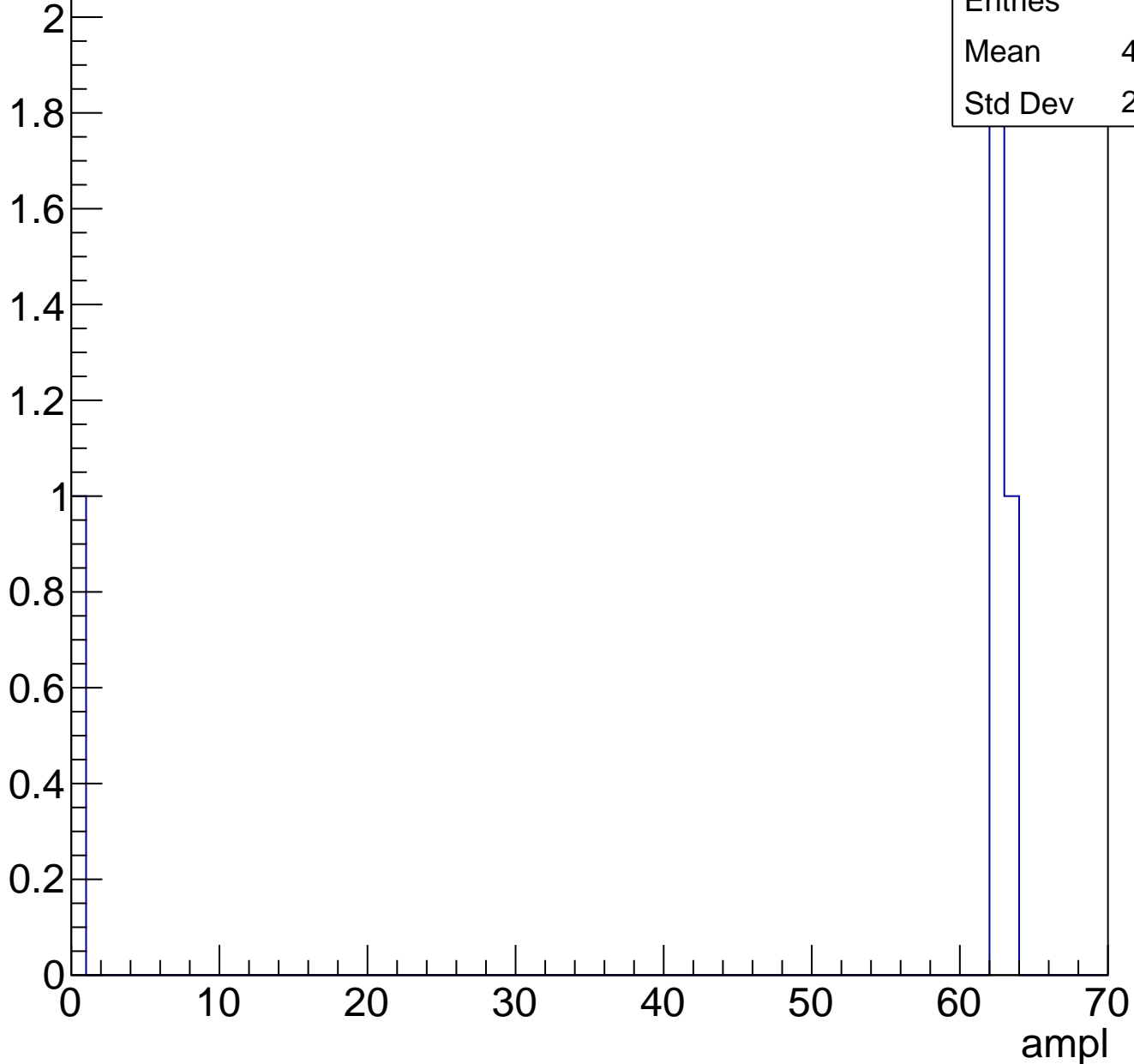
Entries	24
Mean	58.67
Std Dev	12.34



B1L000S, U16-ch110, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	4
Mean	46.75
Std Dev	26.99

B1L000S, U16-ch111, adc0

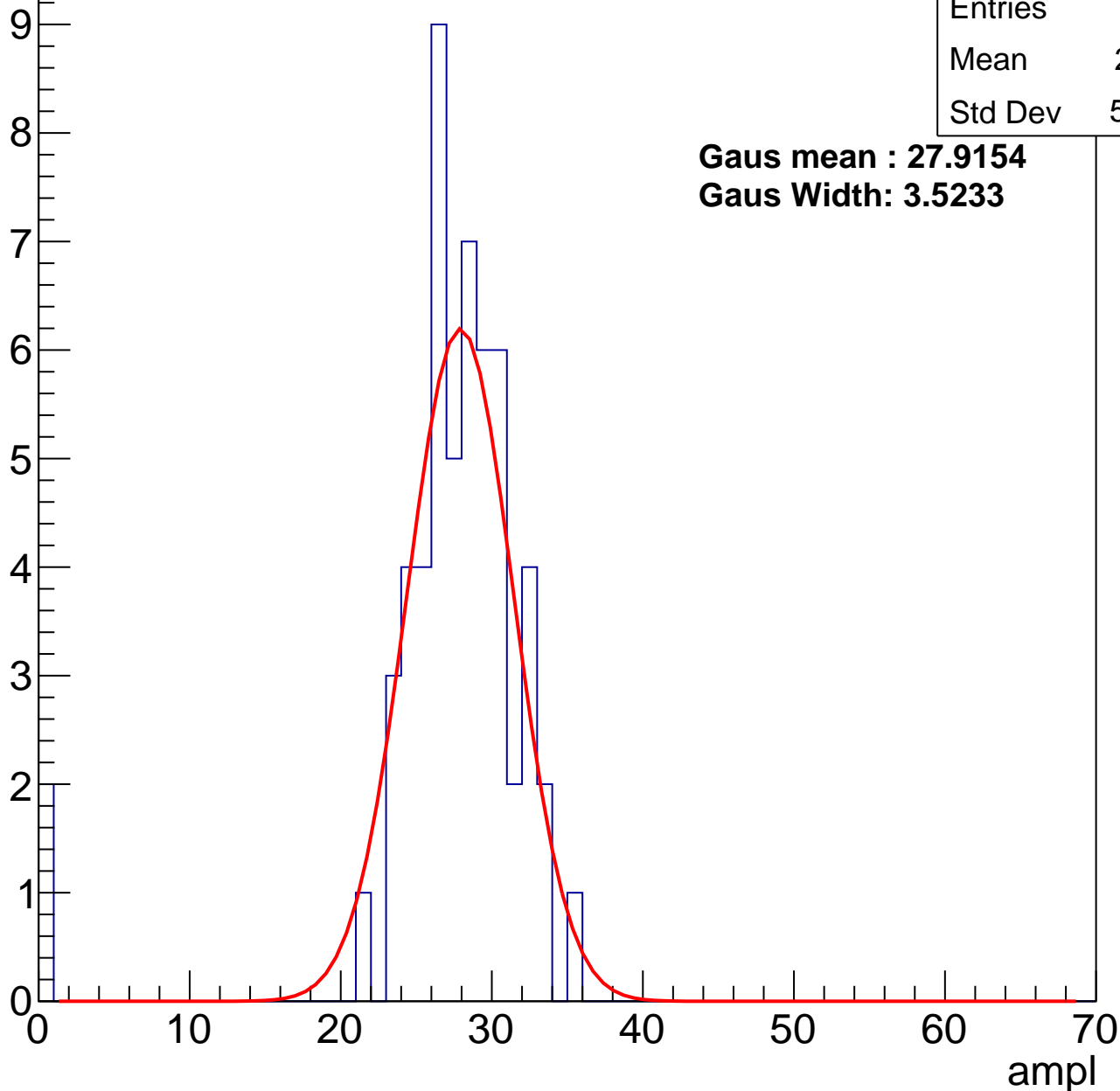
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	26.71
Std Dev	5.903

Gaus mean : 27.9154

Gaus Width: 3.5233



B1L000S, U16-ch111, adc1

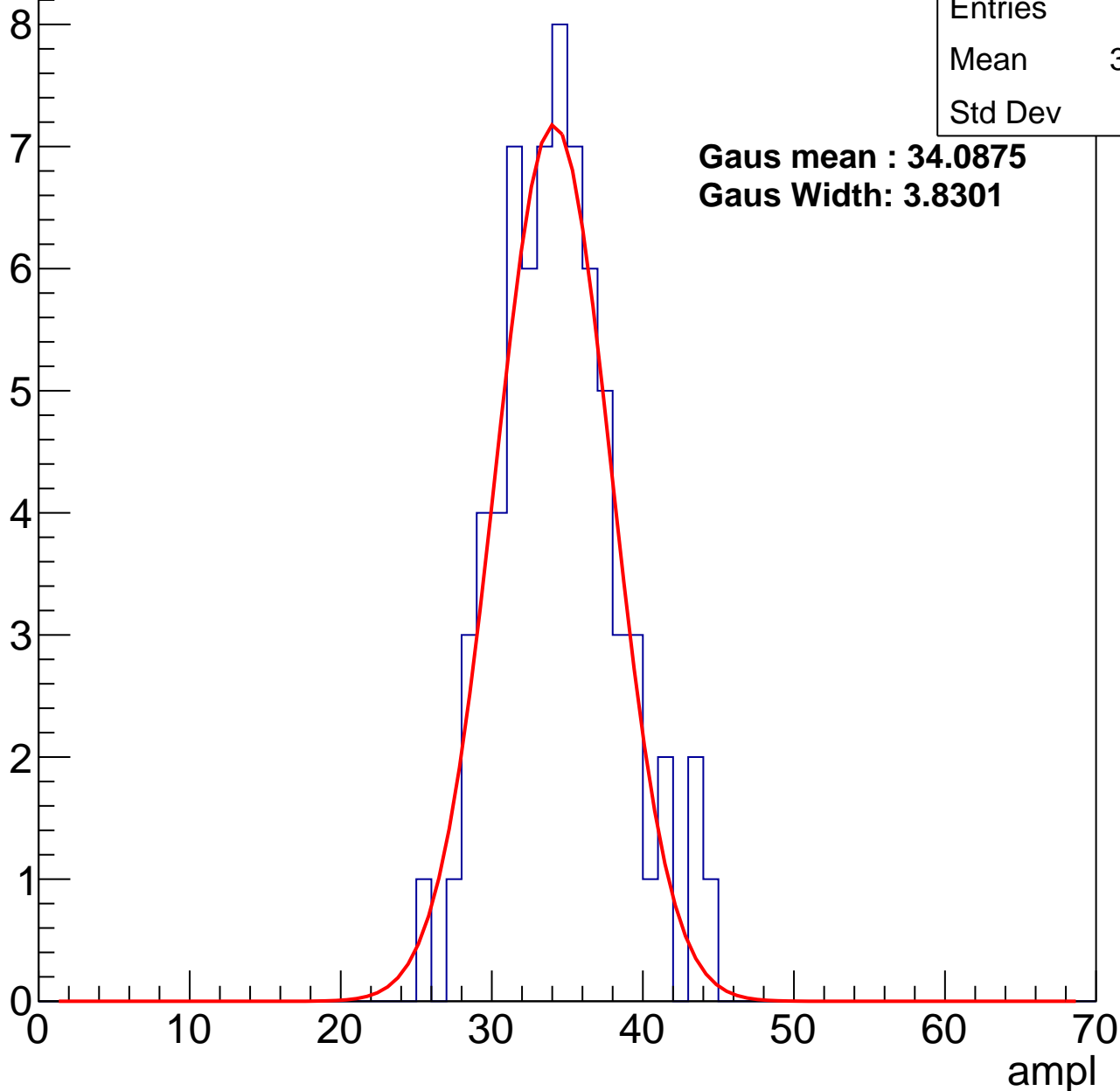
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	33.99
Std Dev	3.92

Gaus mean : 34.0875

Gaus Width: 3.8301



B1L000S, U16-ch111, adc2

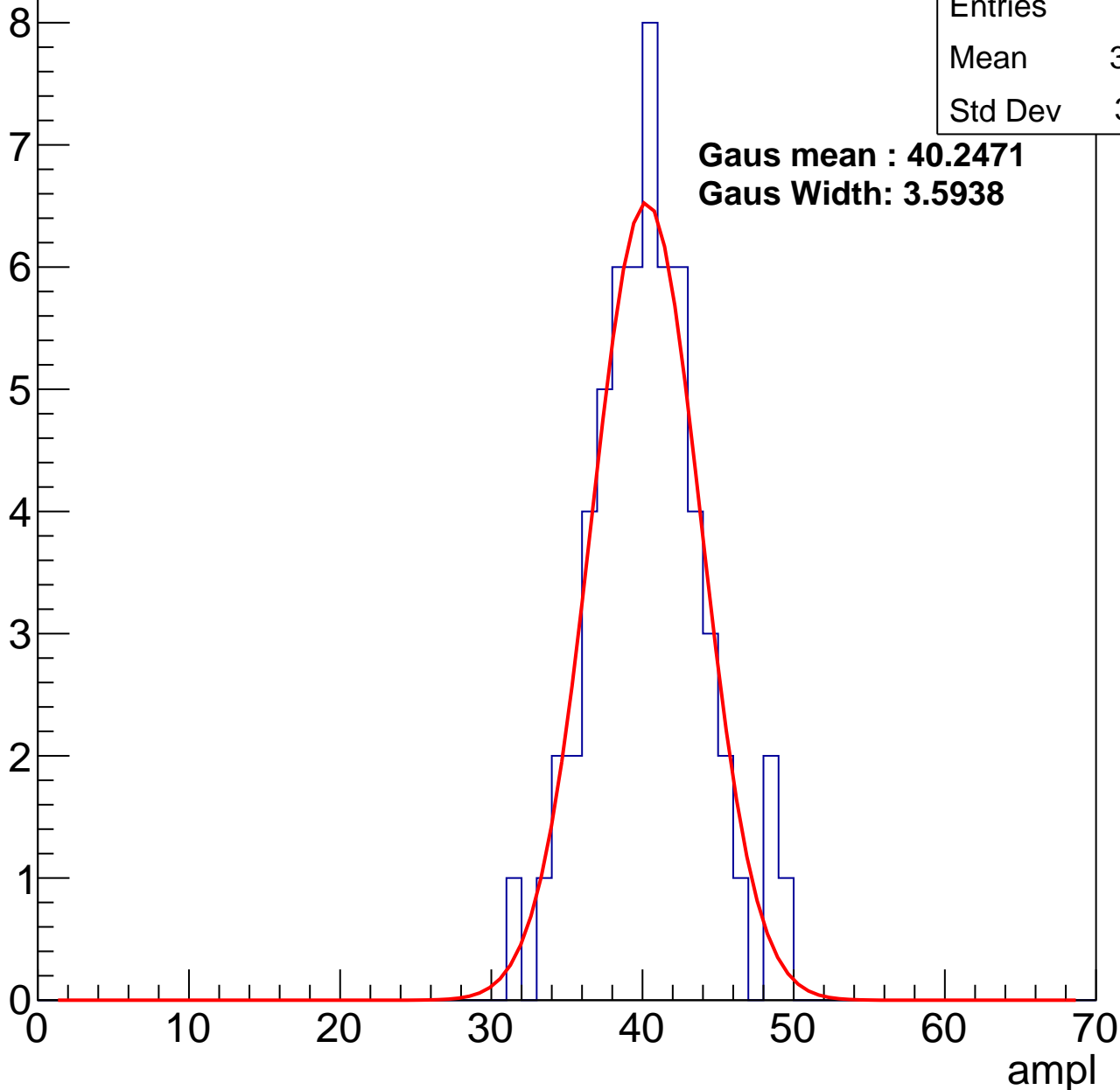
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	39.93
Std Dev	3.651

Gaus mean : 40.2471

Gaus Width: 3.5938

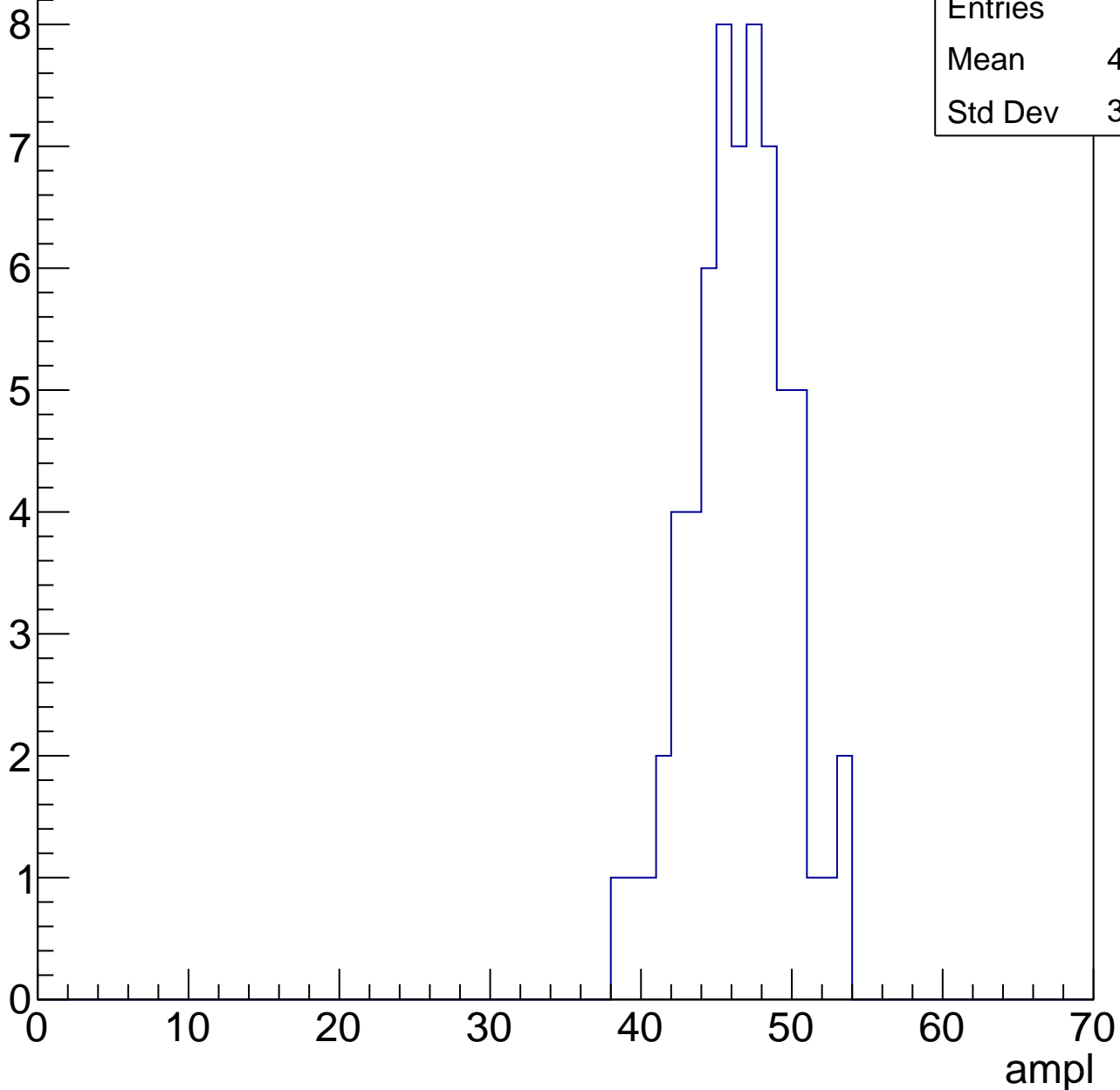


B1L000S, U16-ch111, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	46.05
Std Dev	3.214

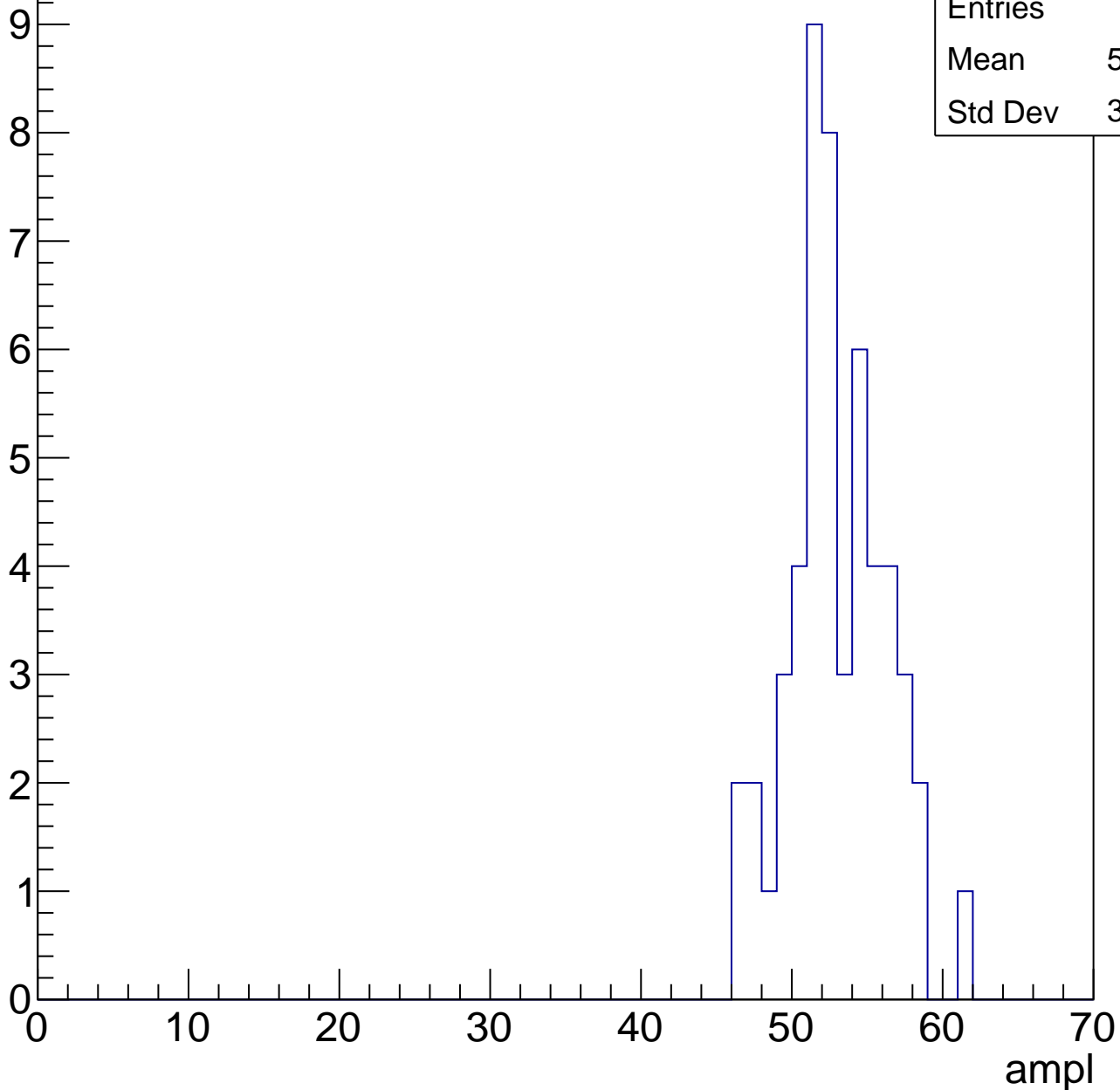


B1L000S, U16-ch111, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	52.52
Std Dev	3.195

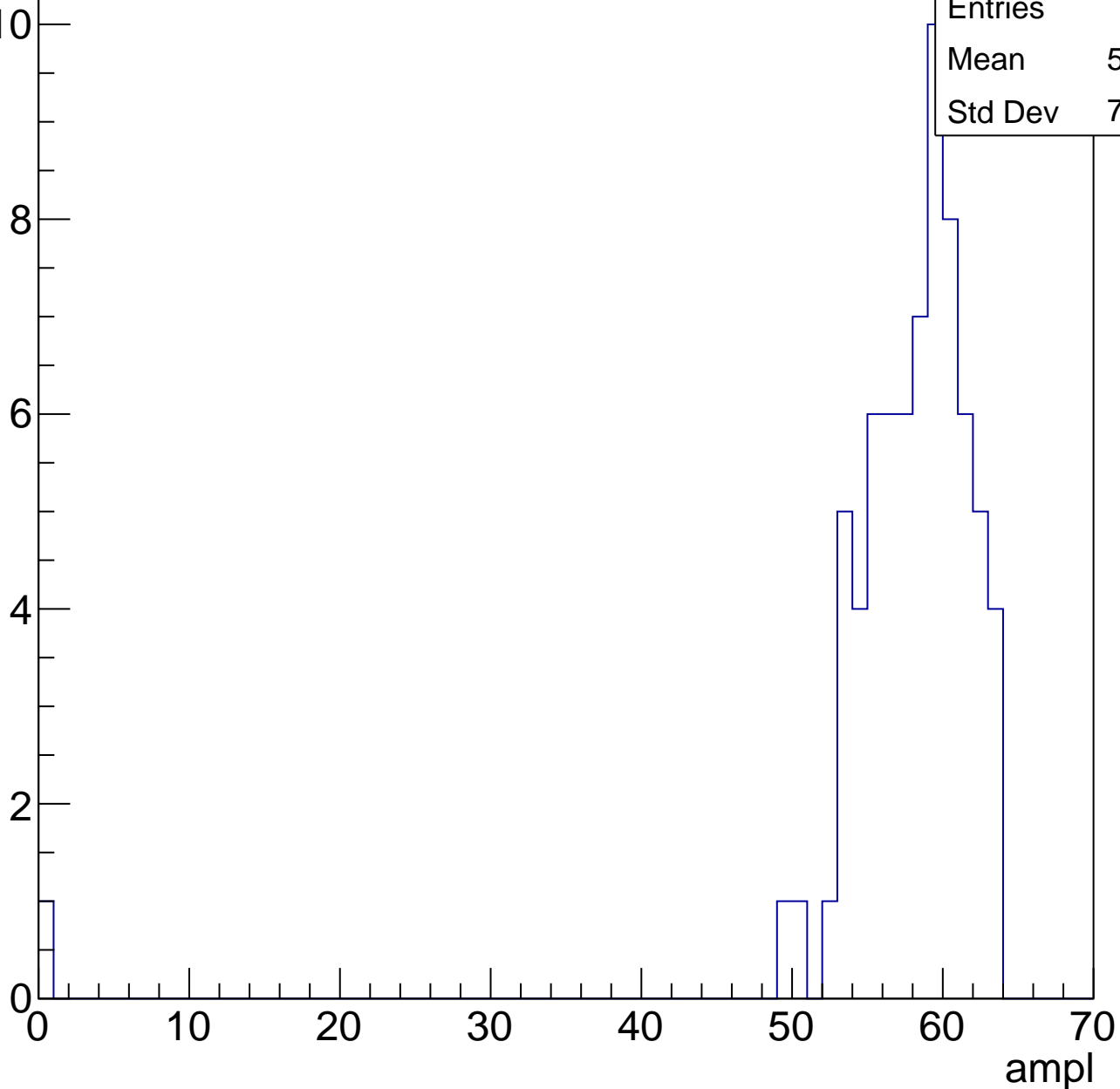


B1L000S, U16-ch111, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	56.96
Std Dev	7.522

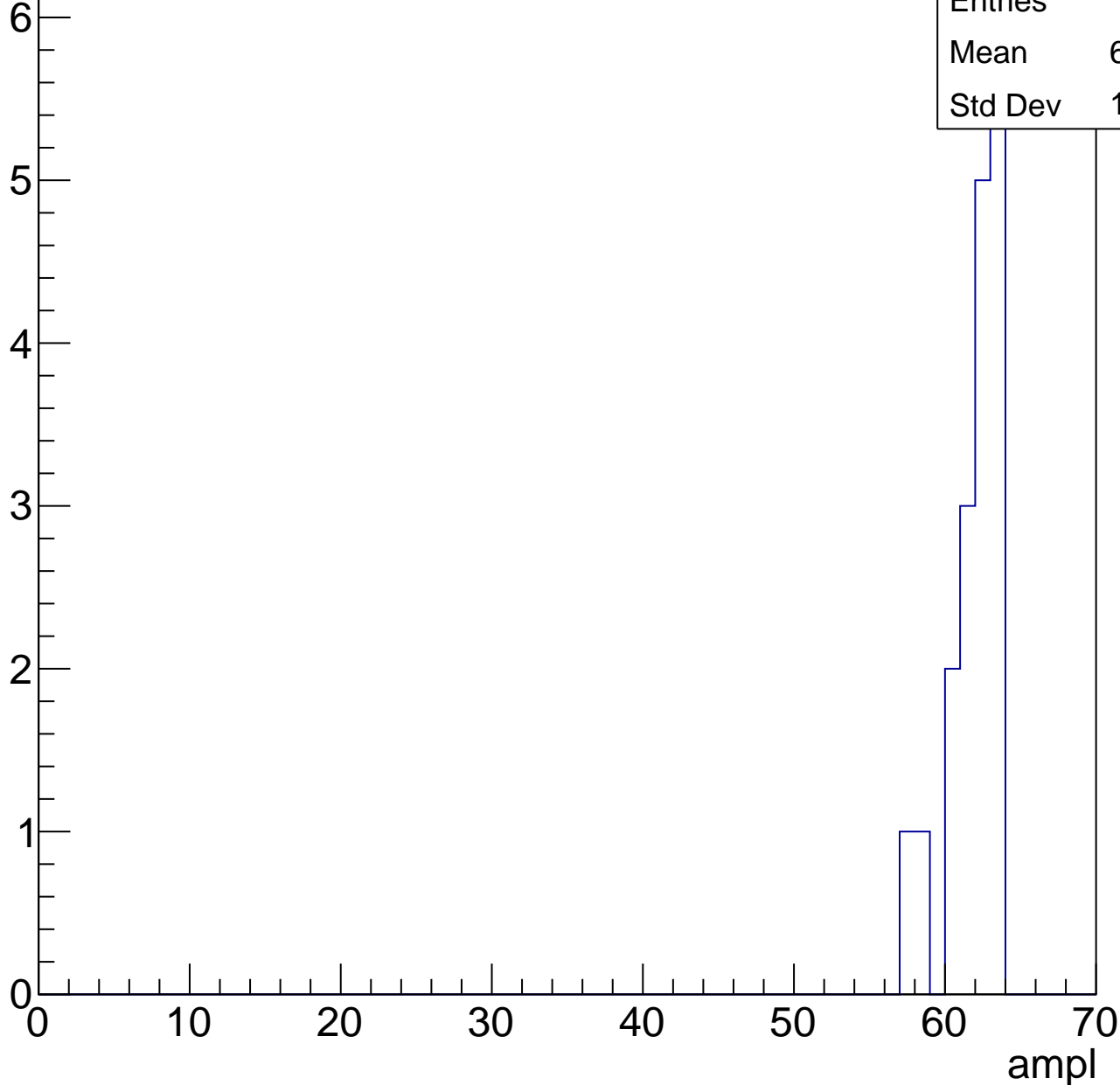


B1L000S, U16-ch111, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	18
Mean	61.44
Std Dev	1.707



B1L000S, U16-ch111, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U16-ch112, adc0

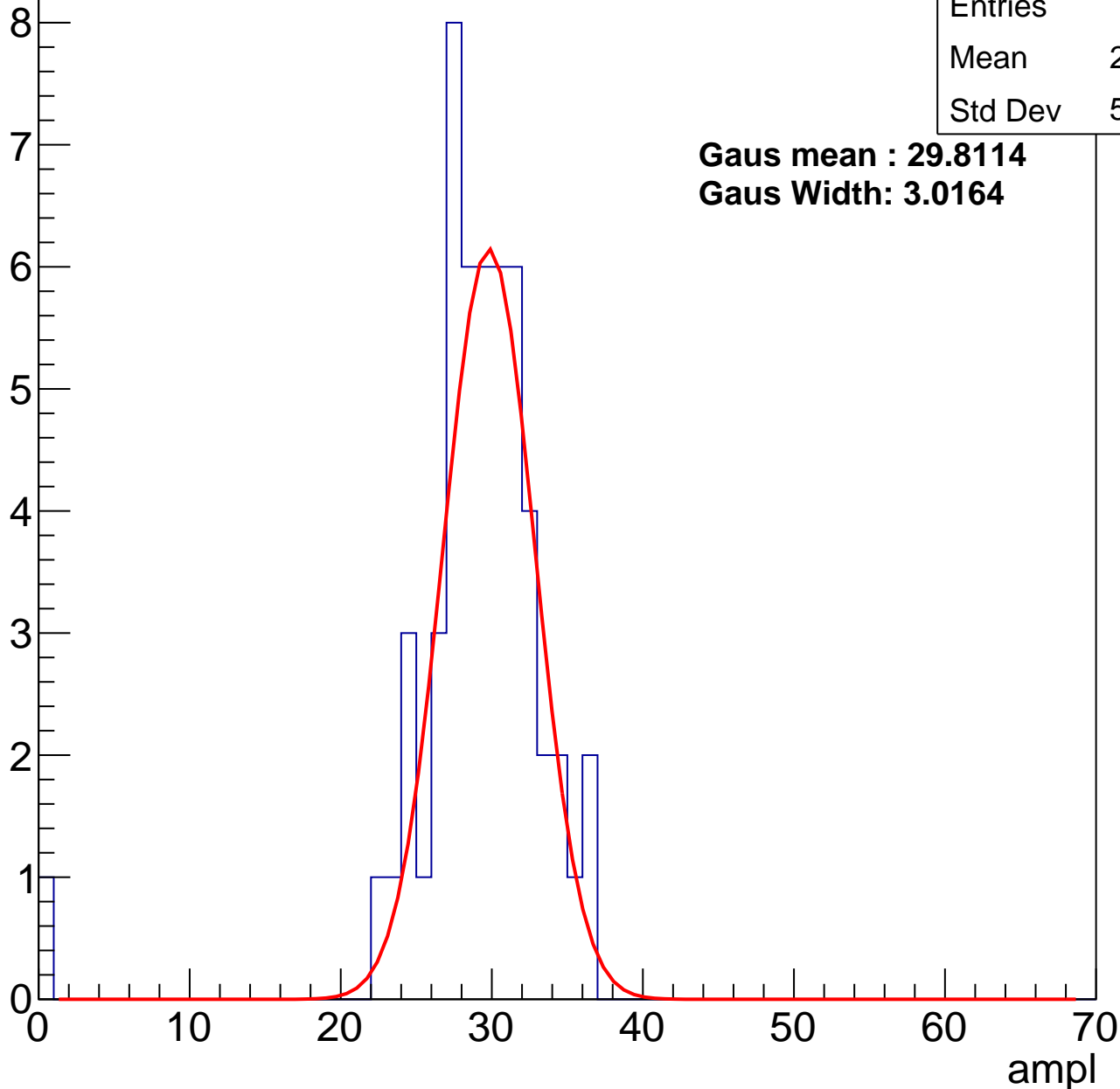
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	28.55
Std Dev	5.053

Gaus mean : 29.8114

Gaus Width: 3.0164



B1L000S, U16-ch112, adc1

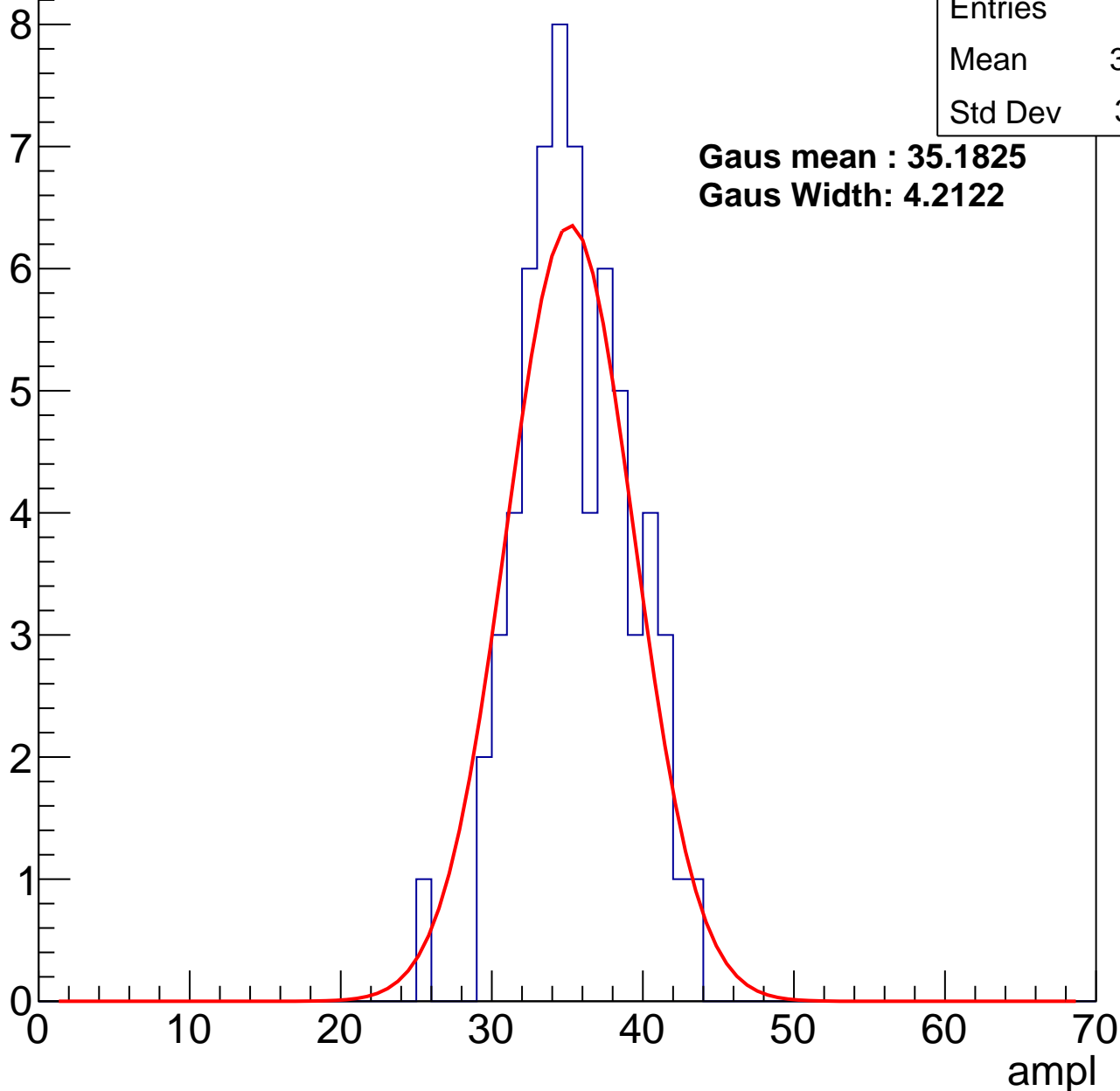
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	35.05
Std Dev	3.601

Gaus mean : 35.1825

Gaus Width: 4.2122



B1L000S, U16-ch112, adc2

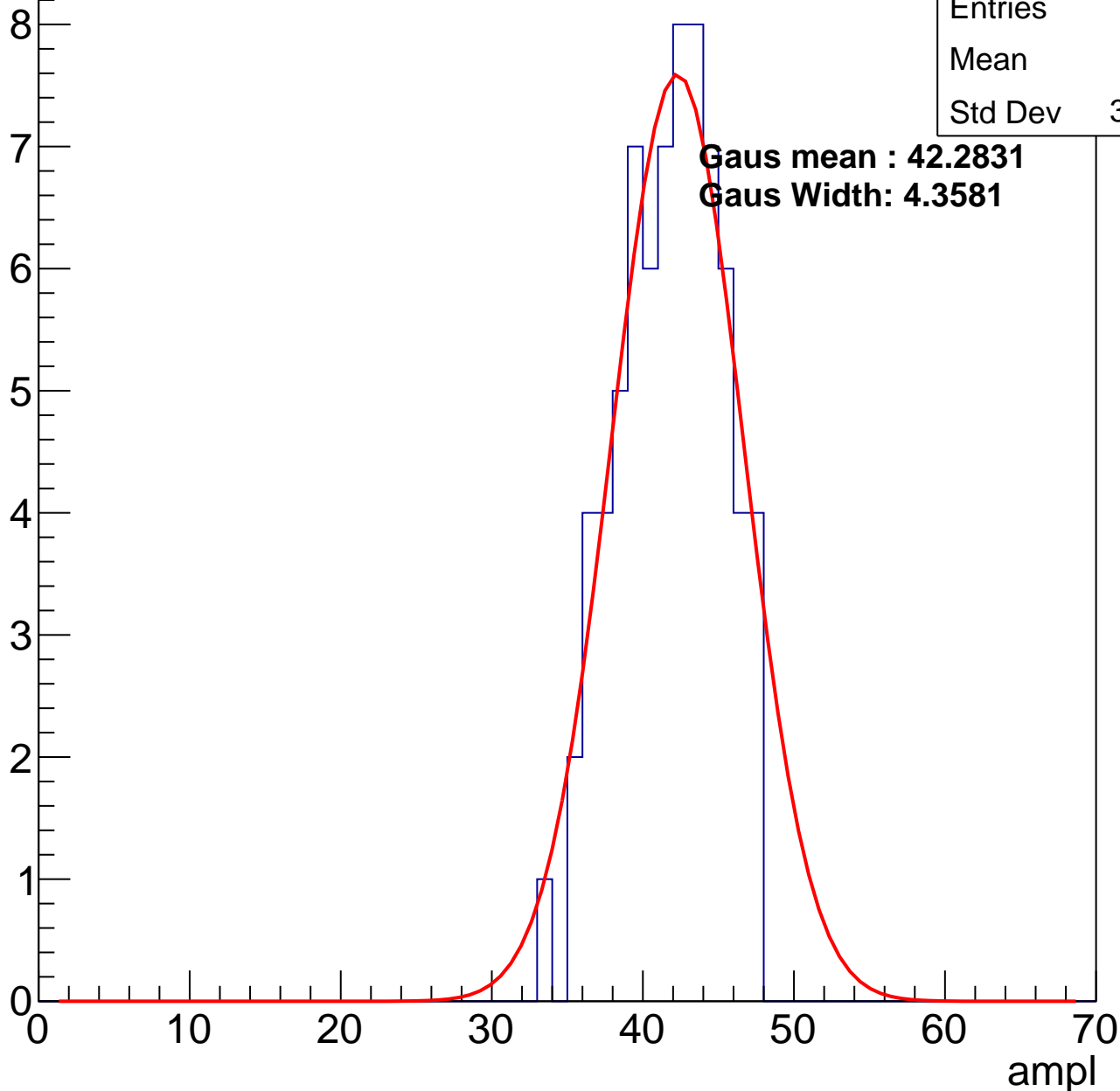
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	41.3
Std Dev	3.342

Gaus mean : 42.2831

Gaus Width: 4.3581



B1L000S, U16-ch112, adc3

calib_packv5_042523_0143.root, FC#3, port B3

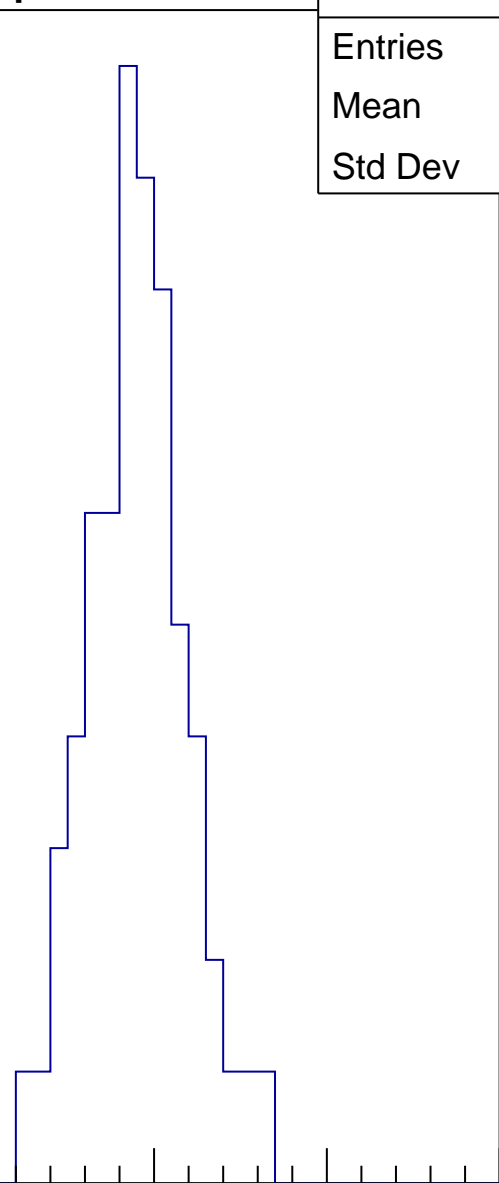
Entries	62
Mean	48.55
Std Dev	2.855

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

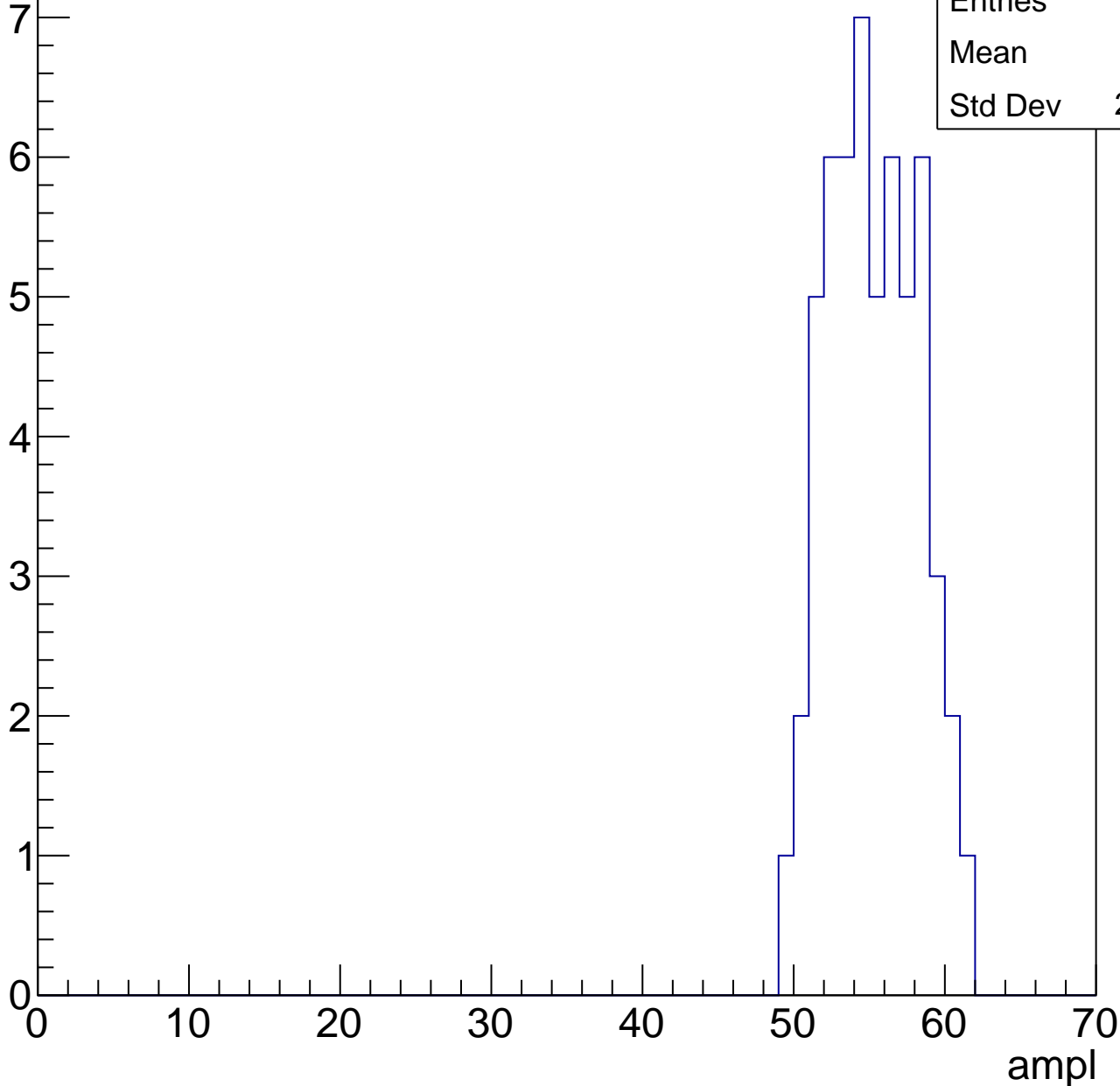


B1L000S, U16-ch112, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

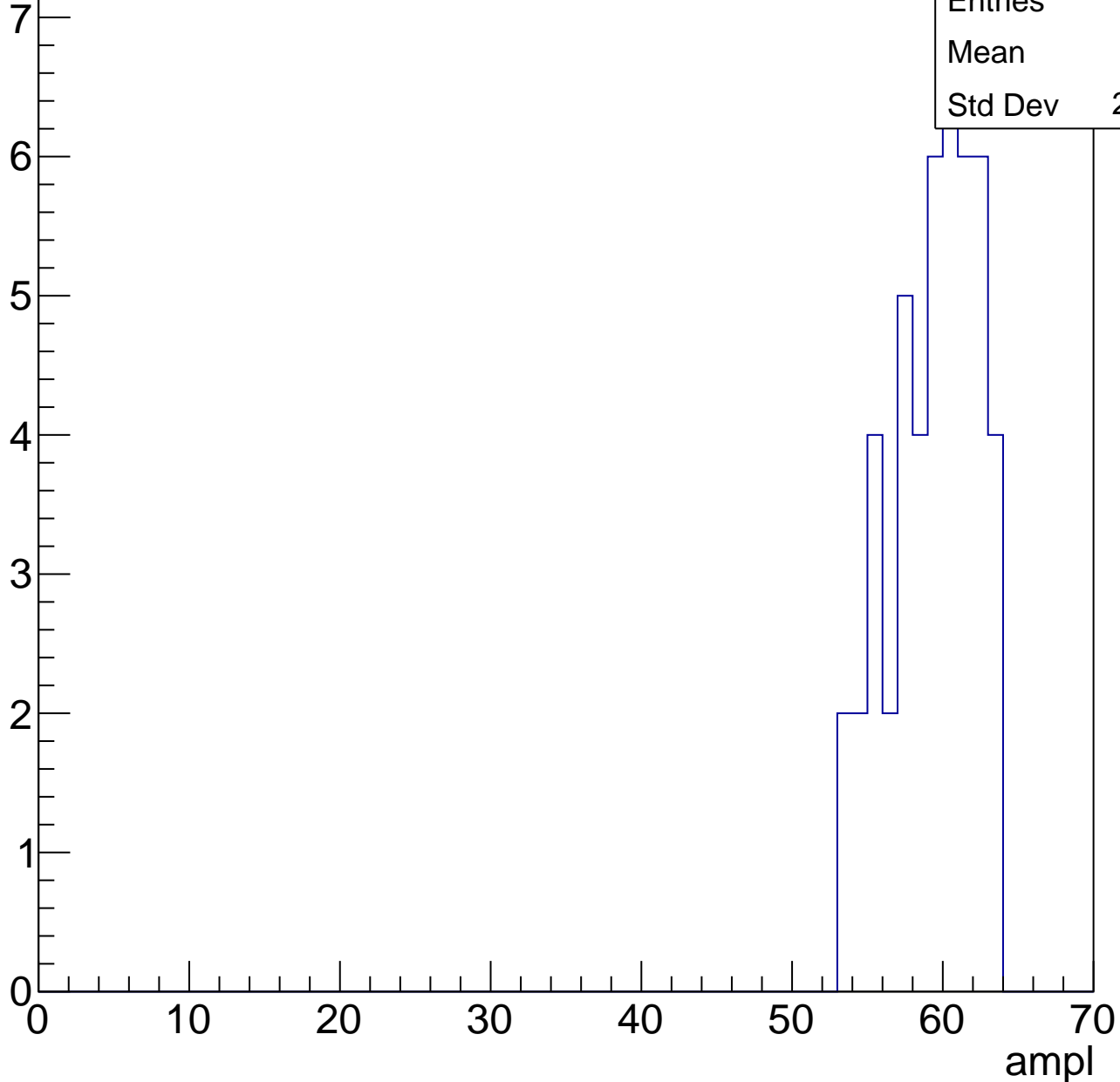
Entries	55
Mean	54.8
Std Dev	2.901



B1L000S, U16-ch112, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

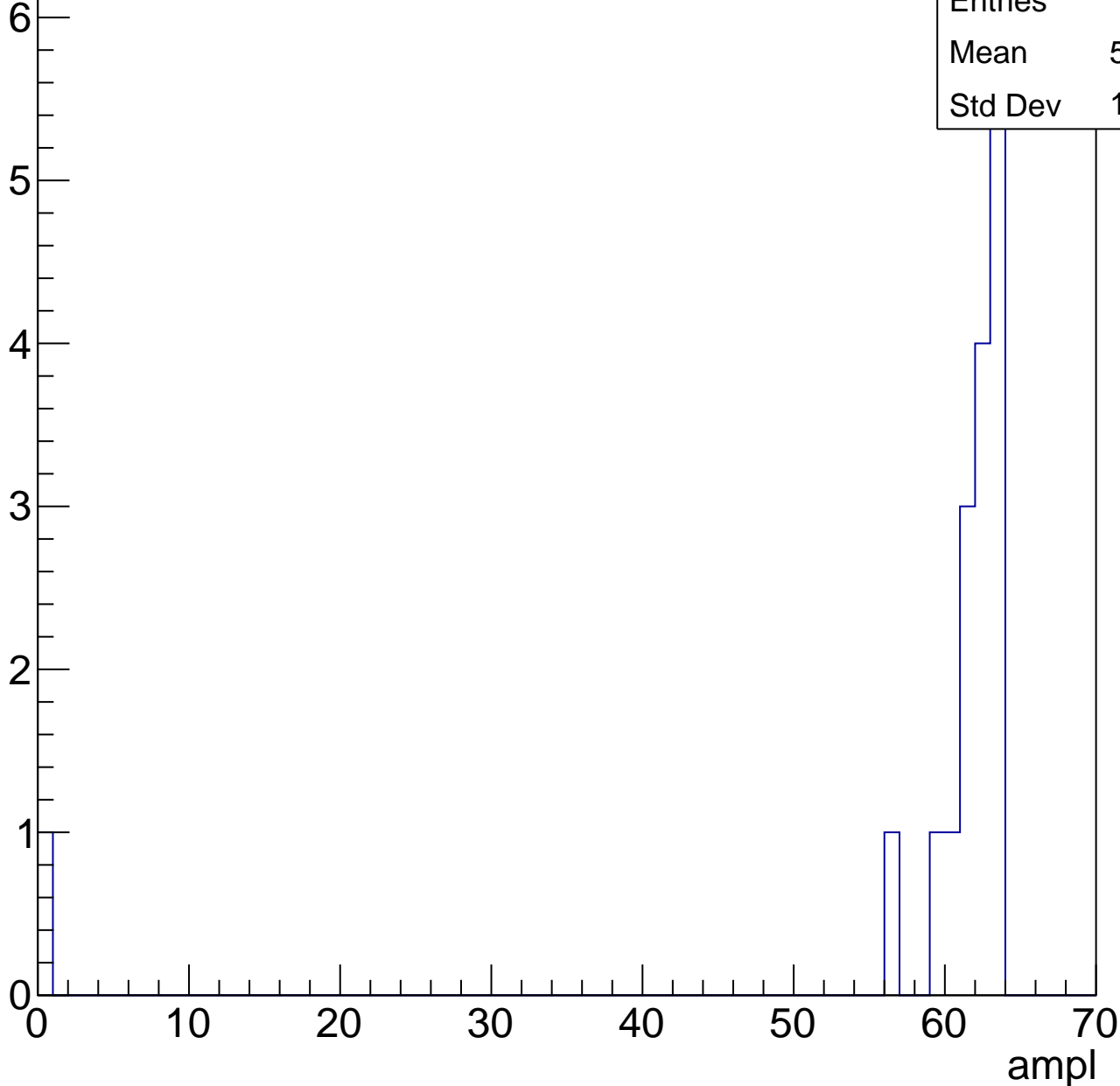


B1L000S, U16-ch112, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	17
Mean	57.88
Std Dev	14.58



B1L000S, U16-ch112, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U16-ch113, adc0

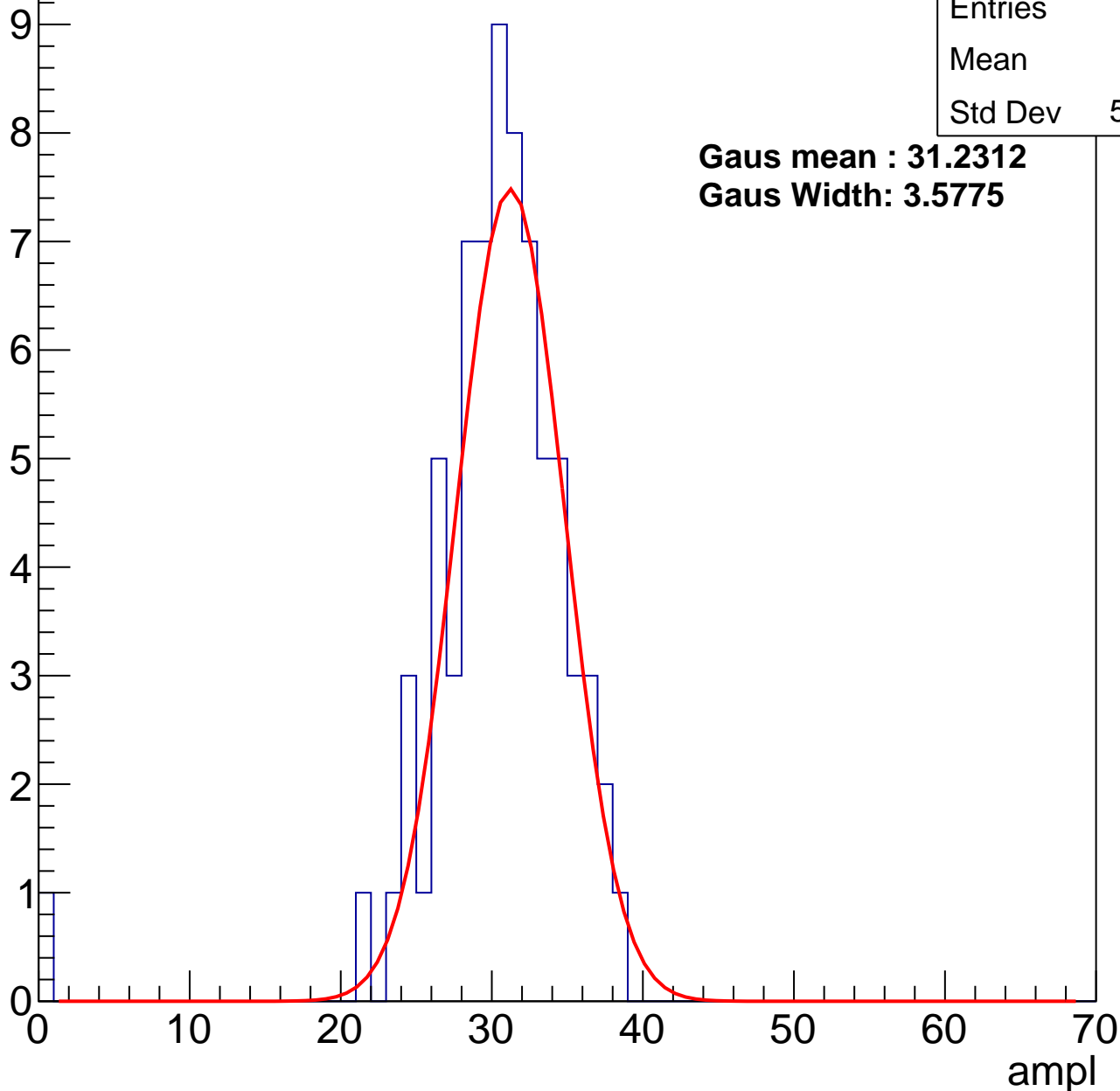
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	29.9
Std Dev	5.014

Gaus mean : 31.2312

Gaus Width: 3.5775



B1L000S, U16-ch113, adc1

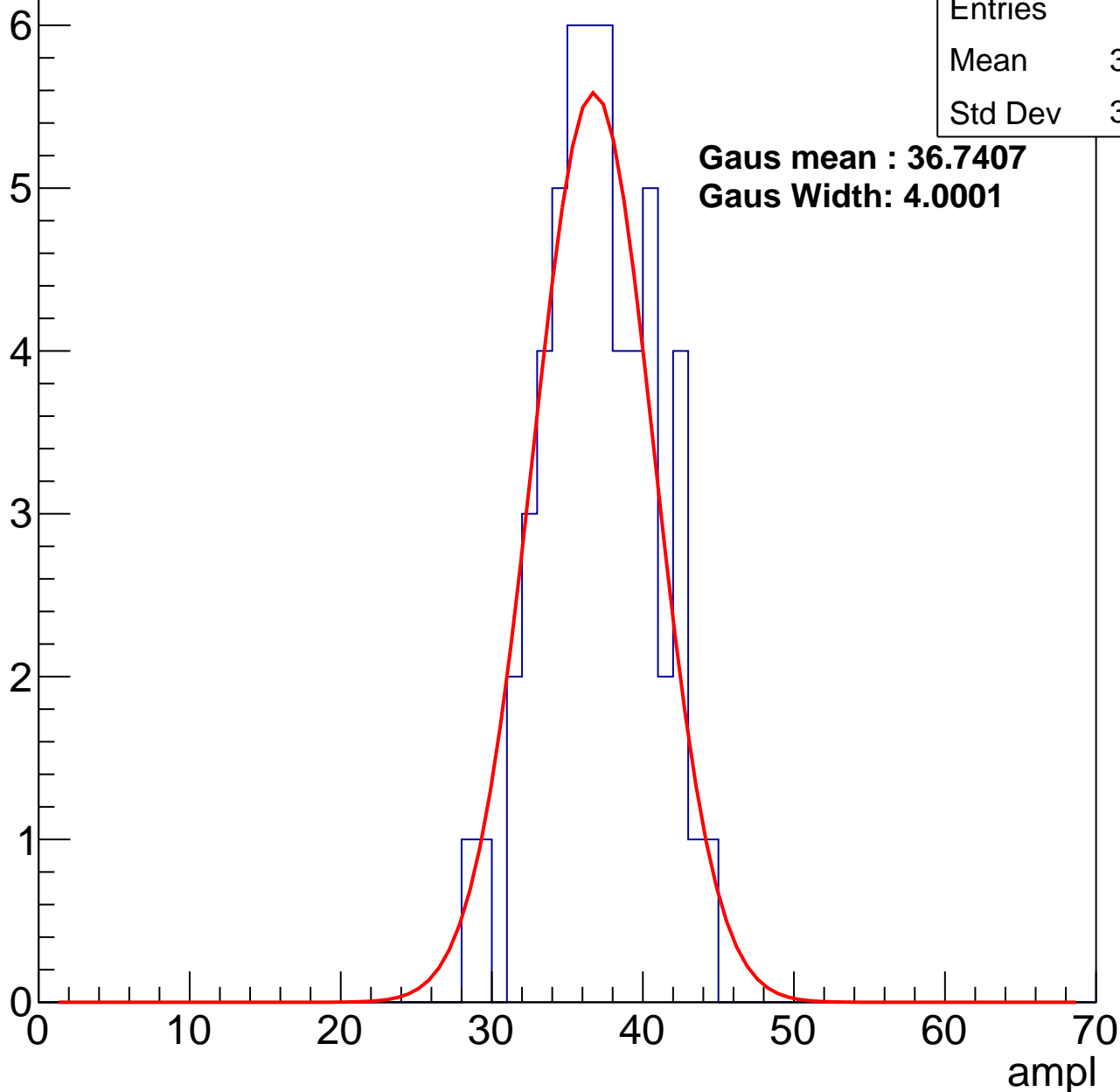
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	36.55
Std Dev	3.572

Gaus mean : 36.7407

Gaus Width: 4.0001



B1L000S, U16-ch113, adc2

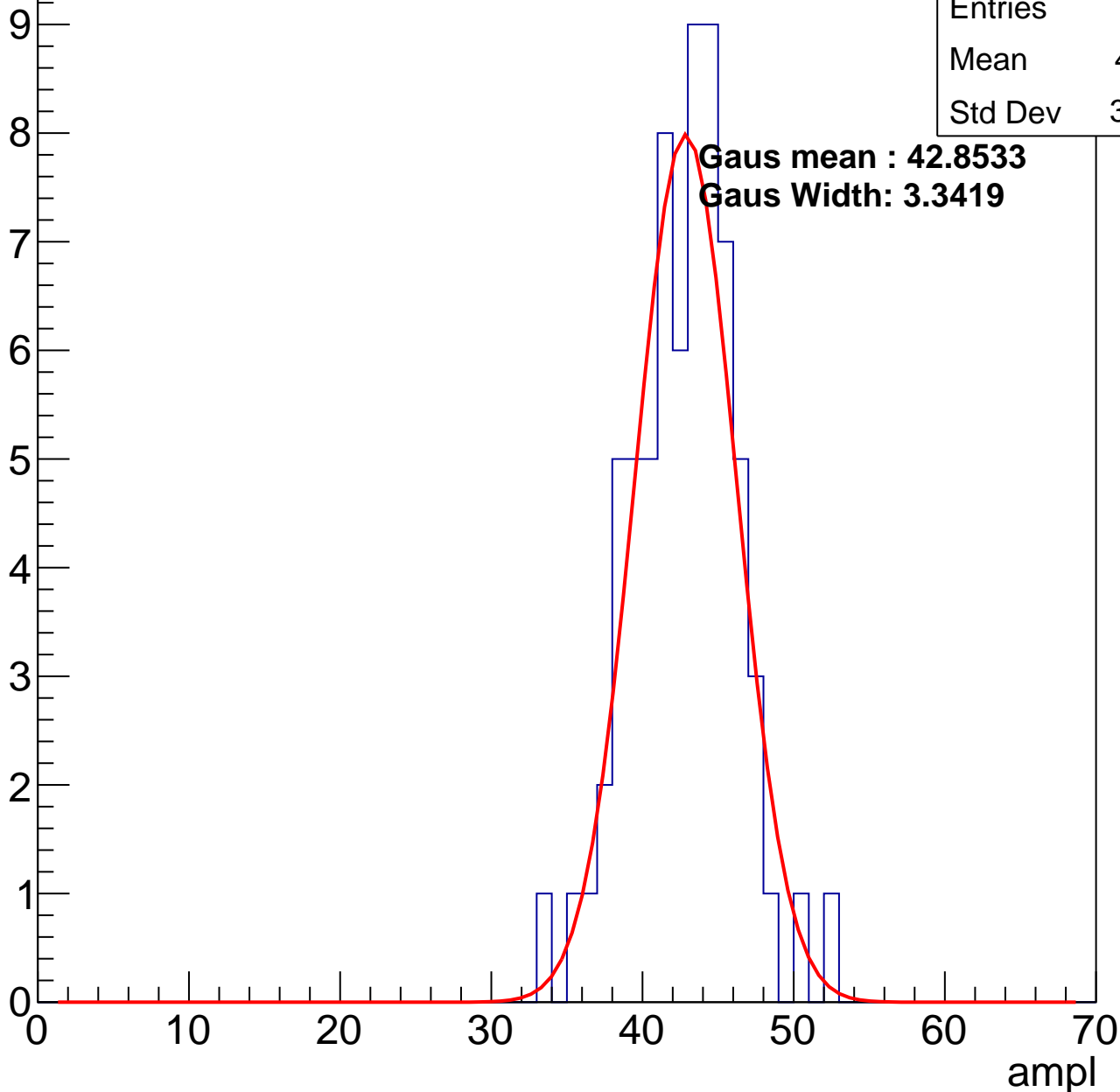
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	42.31
Std Dev	3.433

Gaus mean : 42.8533

Gaus Width: 3.3419



B1L000S, U16-ch113, adc3

calib_packv5_042523_0143.root, FC#3, port B3

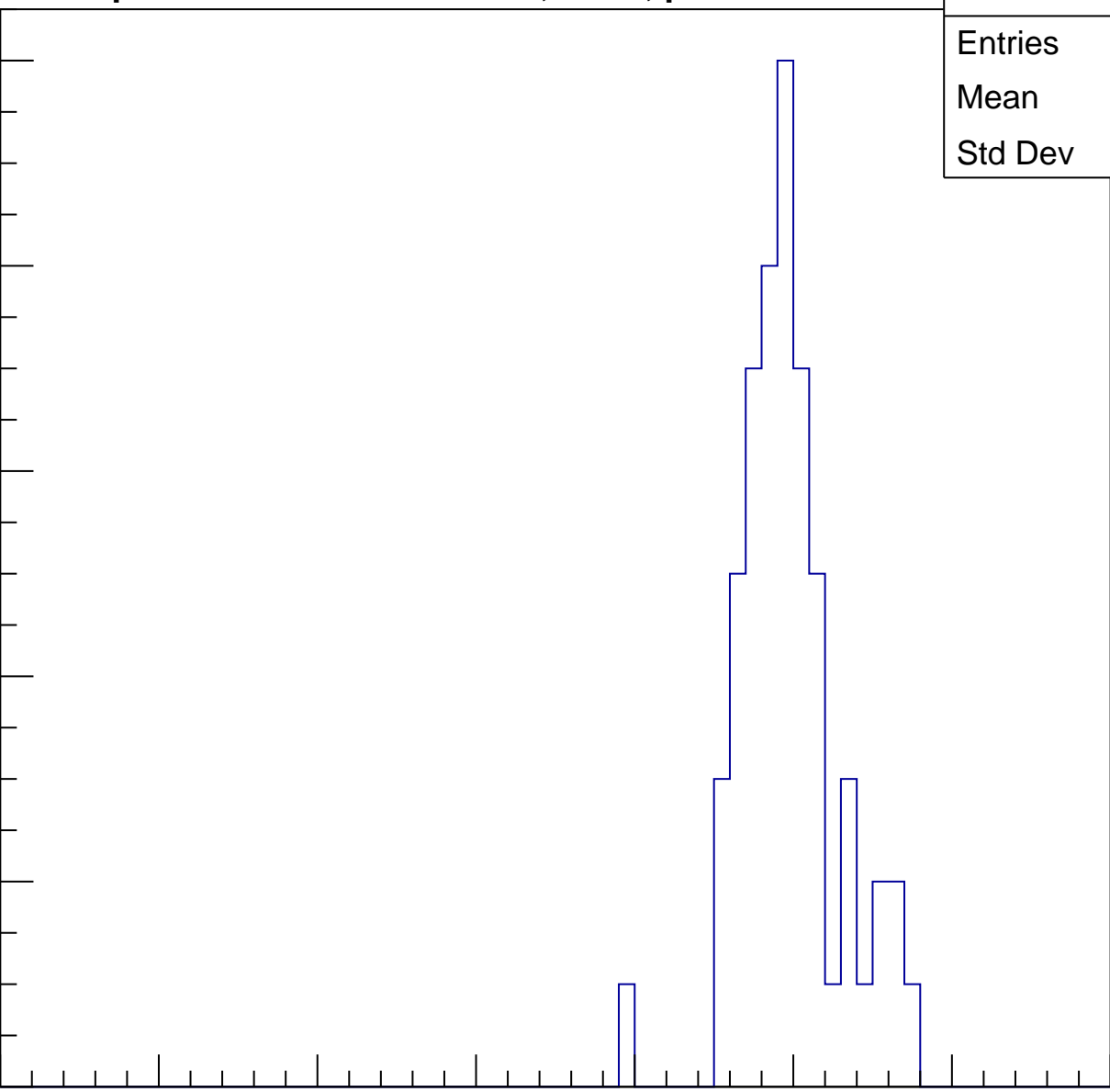
Entries	56
Mean	49.21
Std Dev	3.189

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

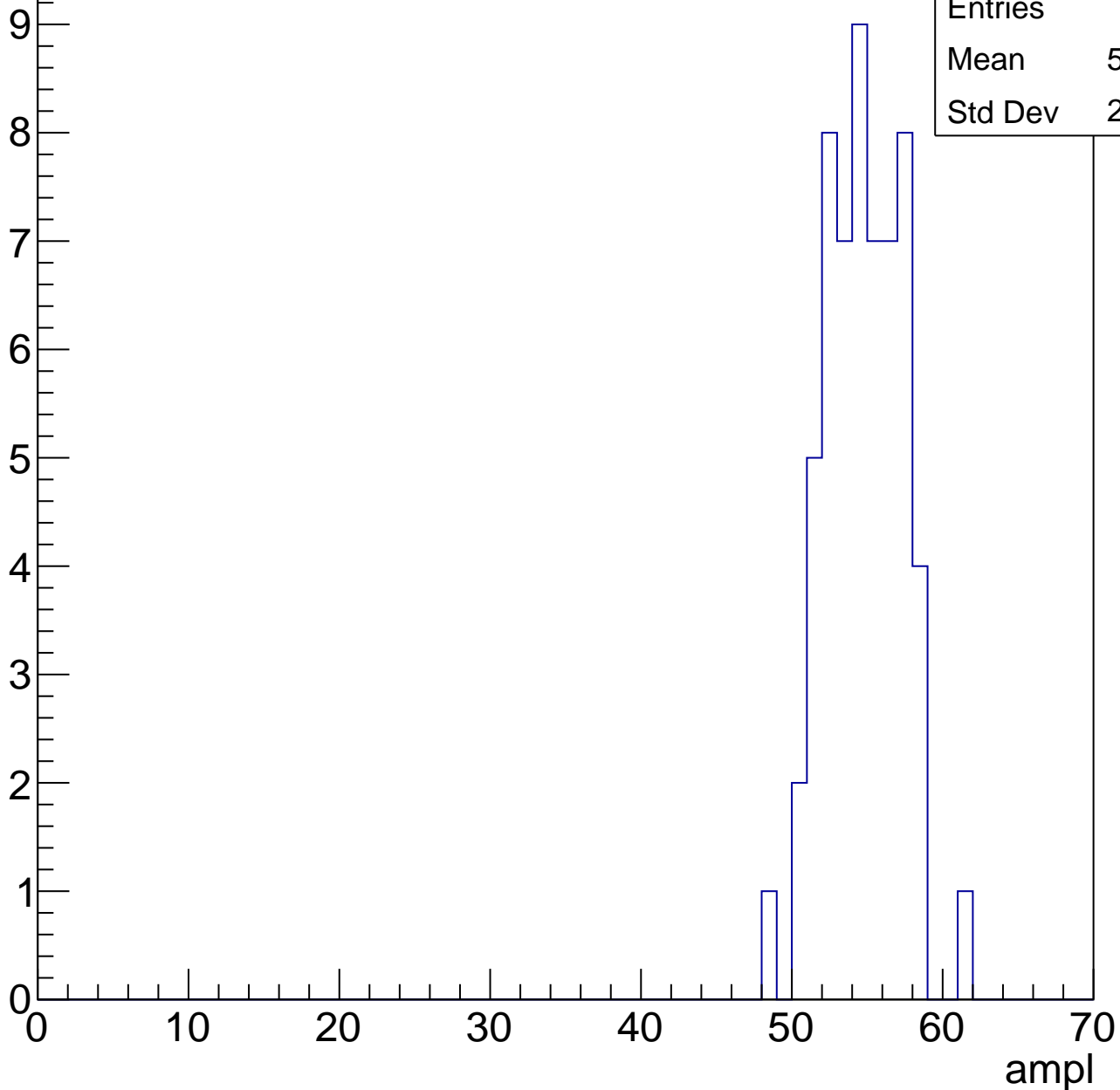


B1L000S, U16-ch113, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	54.27
Std Dev	2.496



B1L000S, U16-ch113, adc5

calib_packv5_042523_0143.root, FC#3, port B3

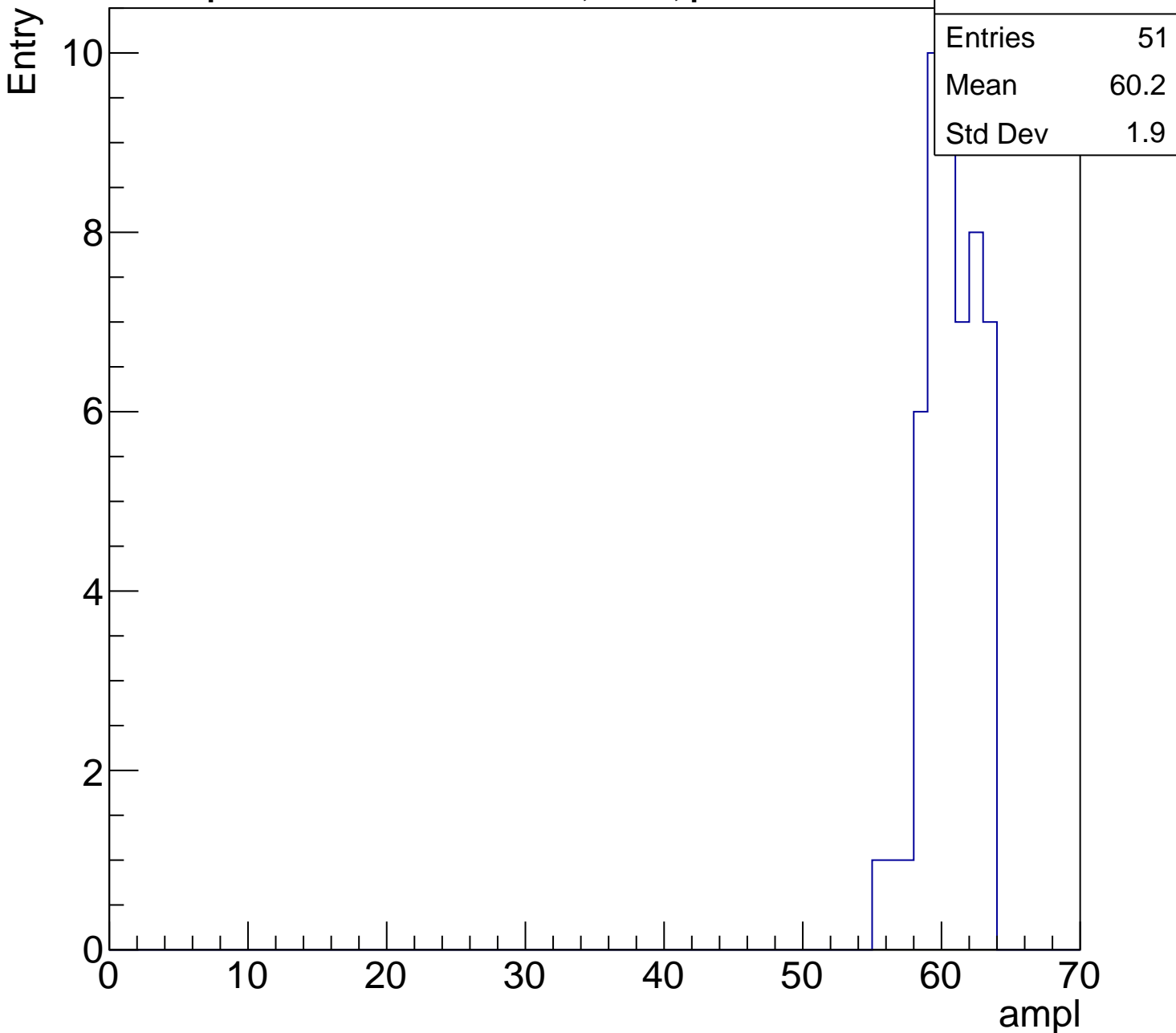
Entries	51
Mean	60.2
Std Dev	1.9

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

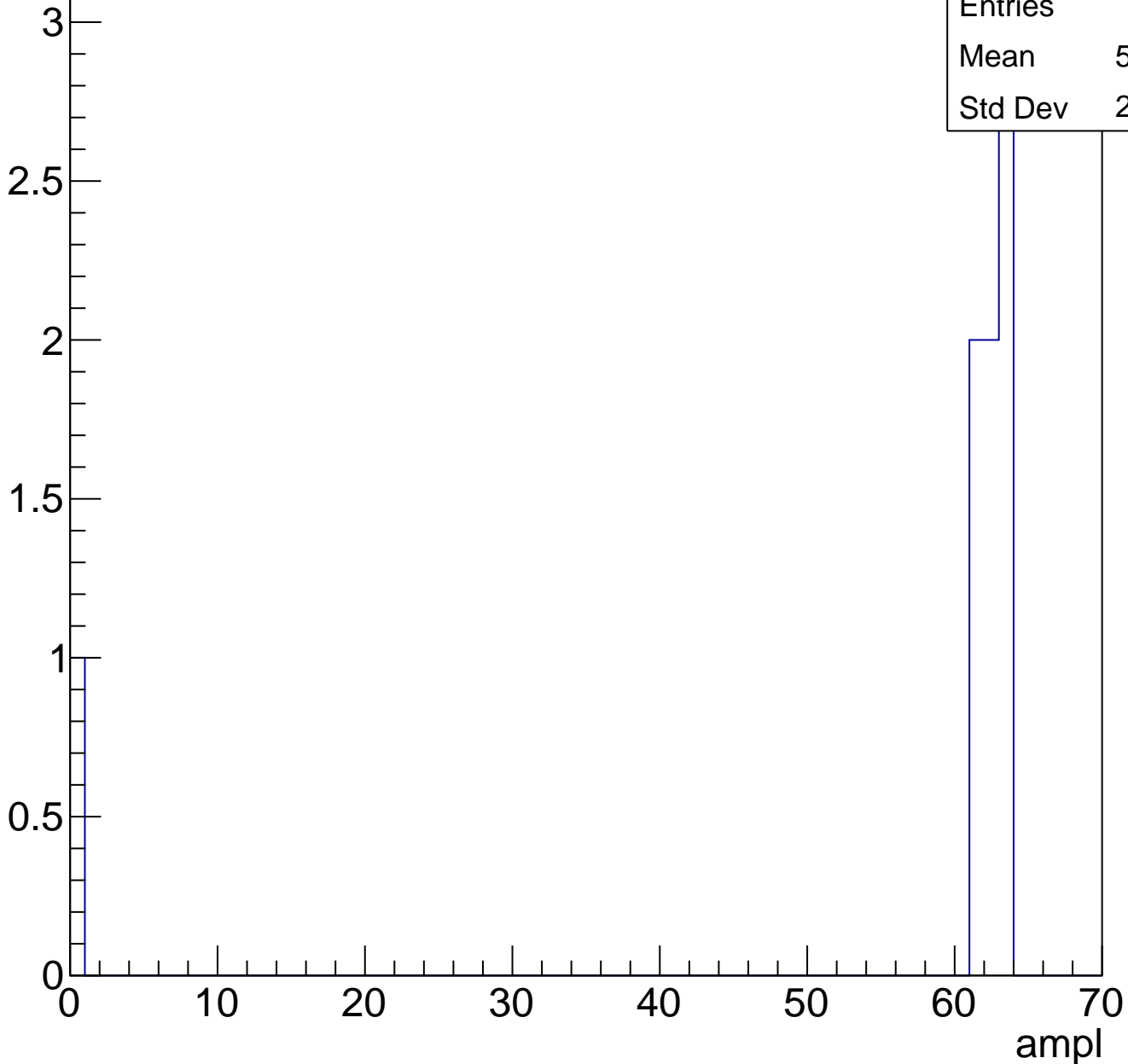
ampl



B1L000S, U16-ch113, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	8
Mean	54.38
Std Dev	20.57

B1L000S, U16-ch113, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U16-ch114, adc0

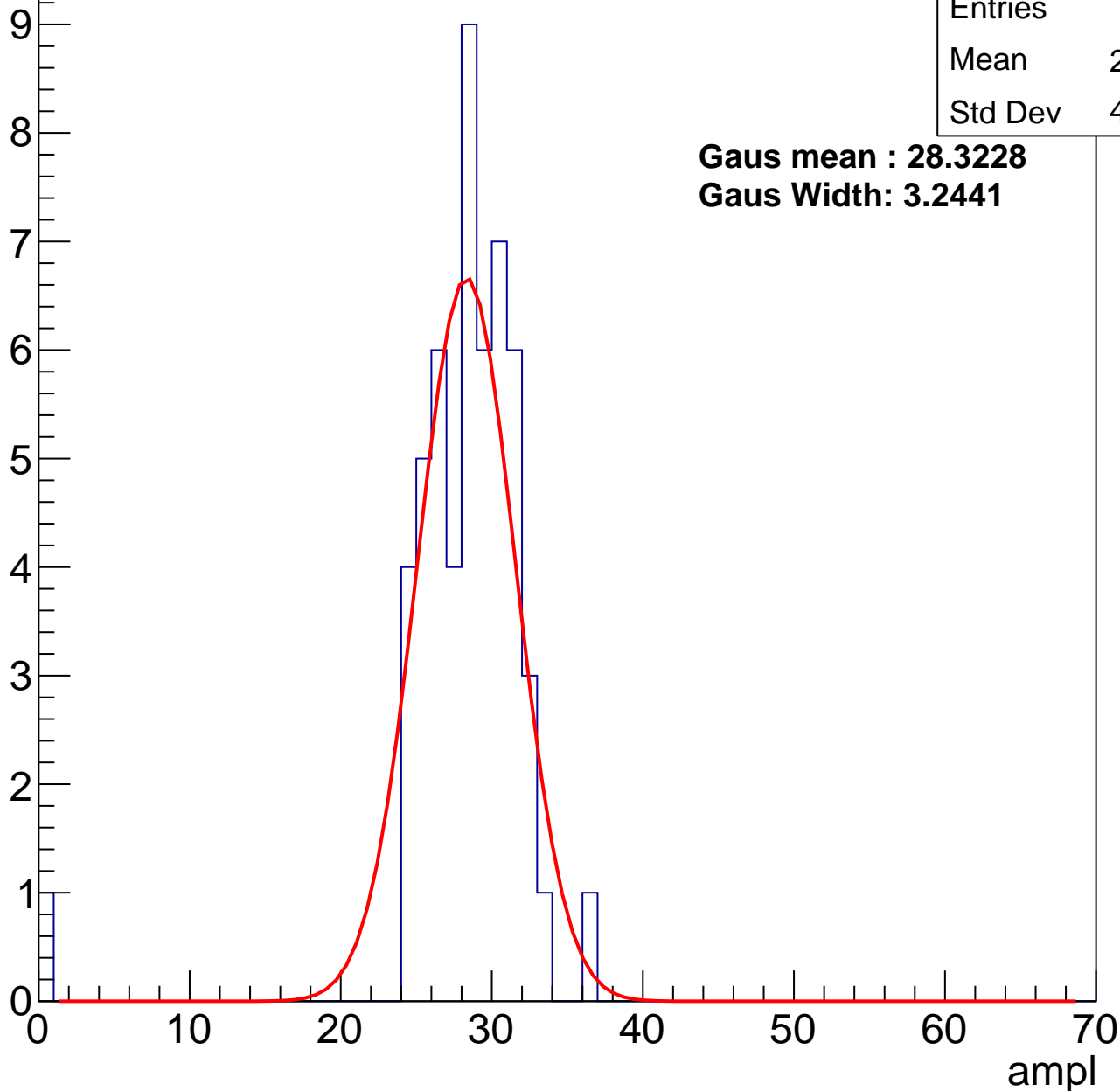
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	27.77
Std Dev	4.644

Gaus mean : 28.3228

Gaus Width: 3.2441



B1L000S, U16-ch114, adc1

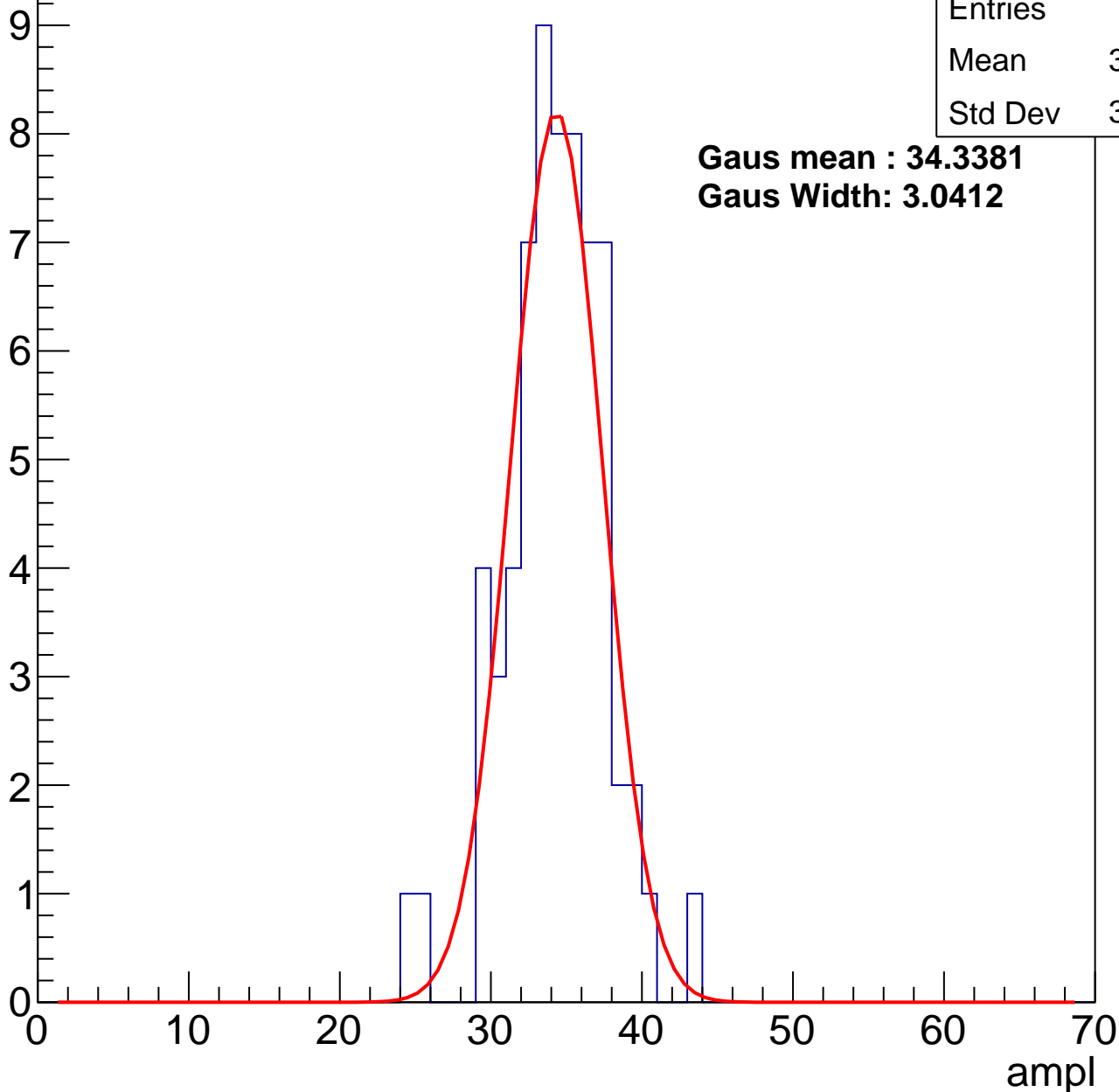
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	33.85
Std Dev	3.278

Gaus mean : 34.3381

Gaus Width: 3.0412



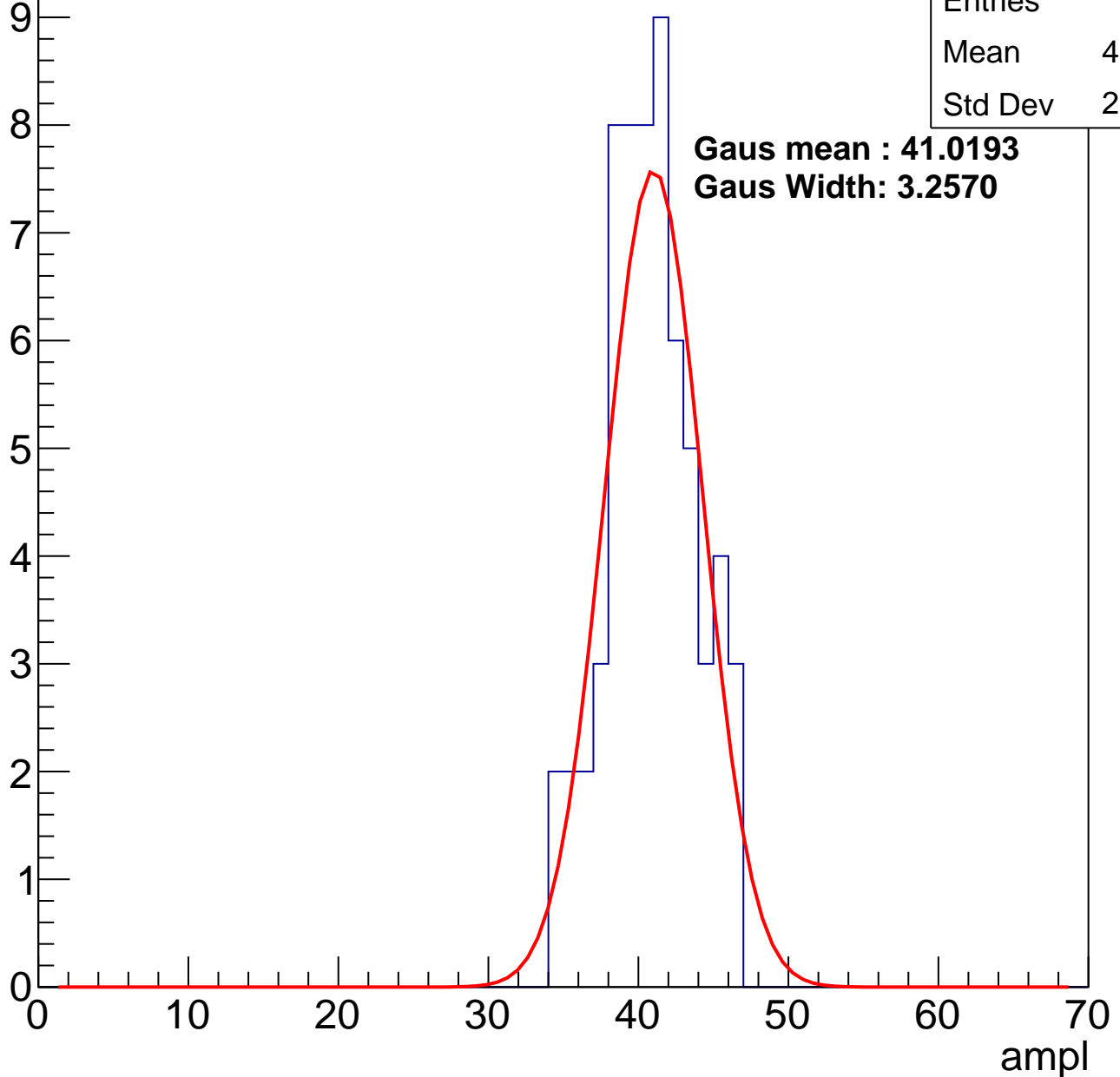
B1L000S, U16-ch114, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	40.37
Std Dev	2.946

Gaus mean : 41.0193
Gaus Width: 3.2570

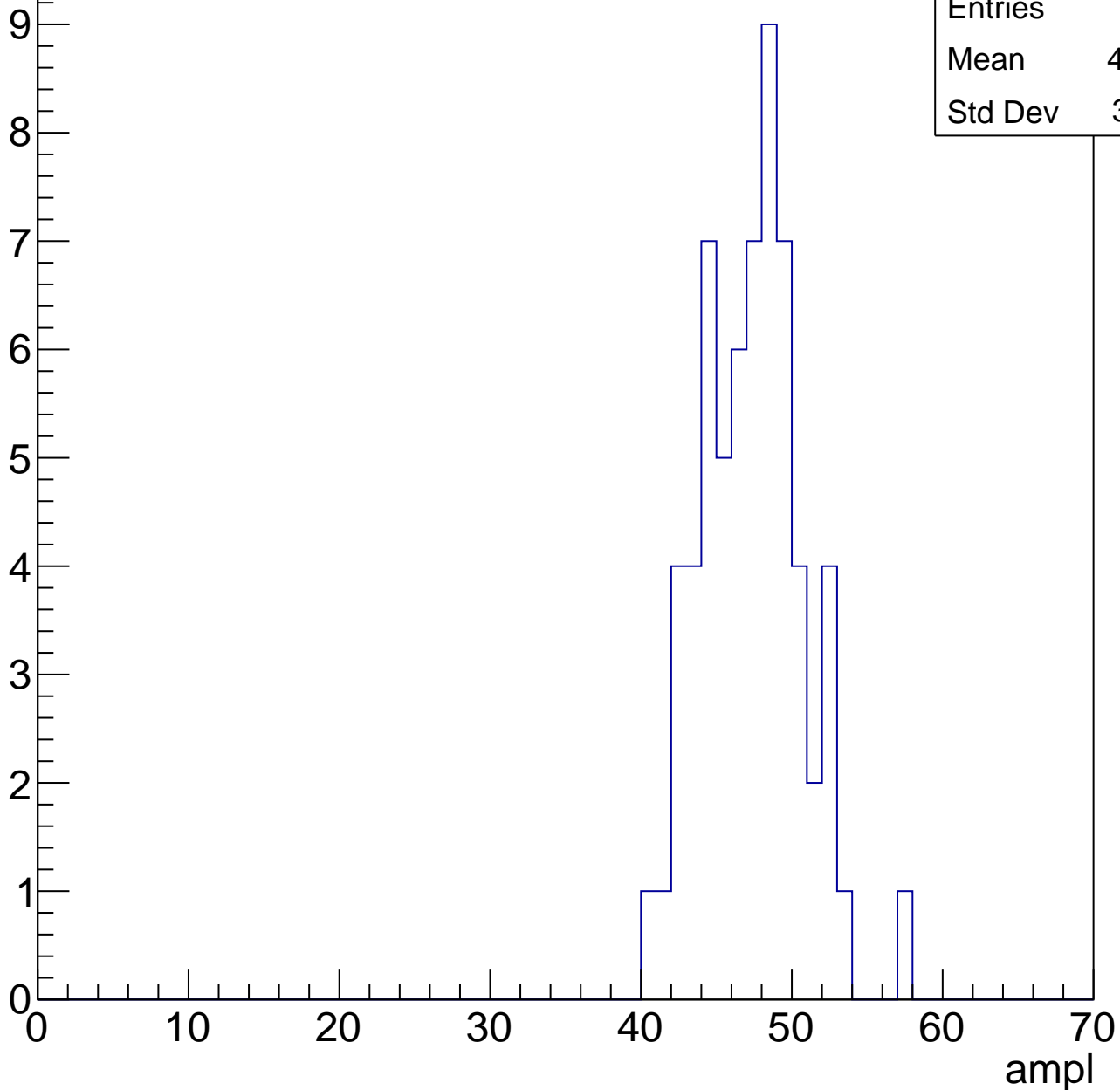


B1L000S, U16-ch114, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	46.89
Std Dev	3.281

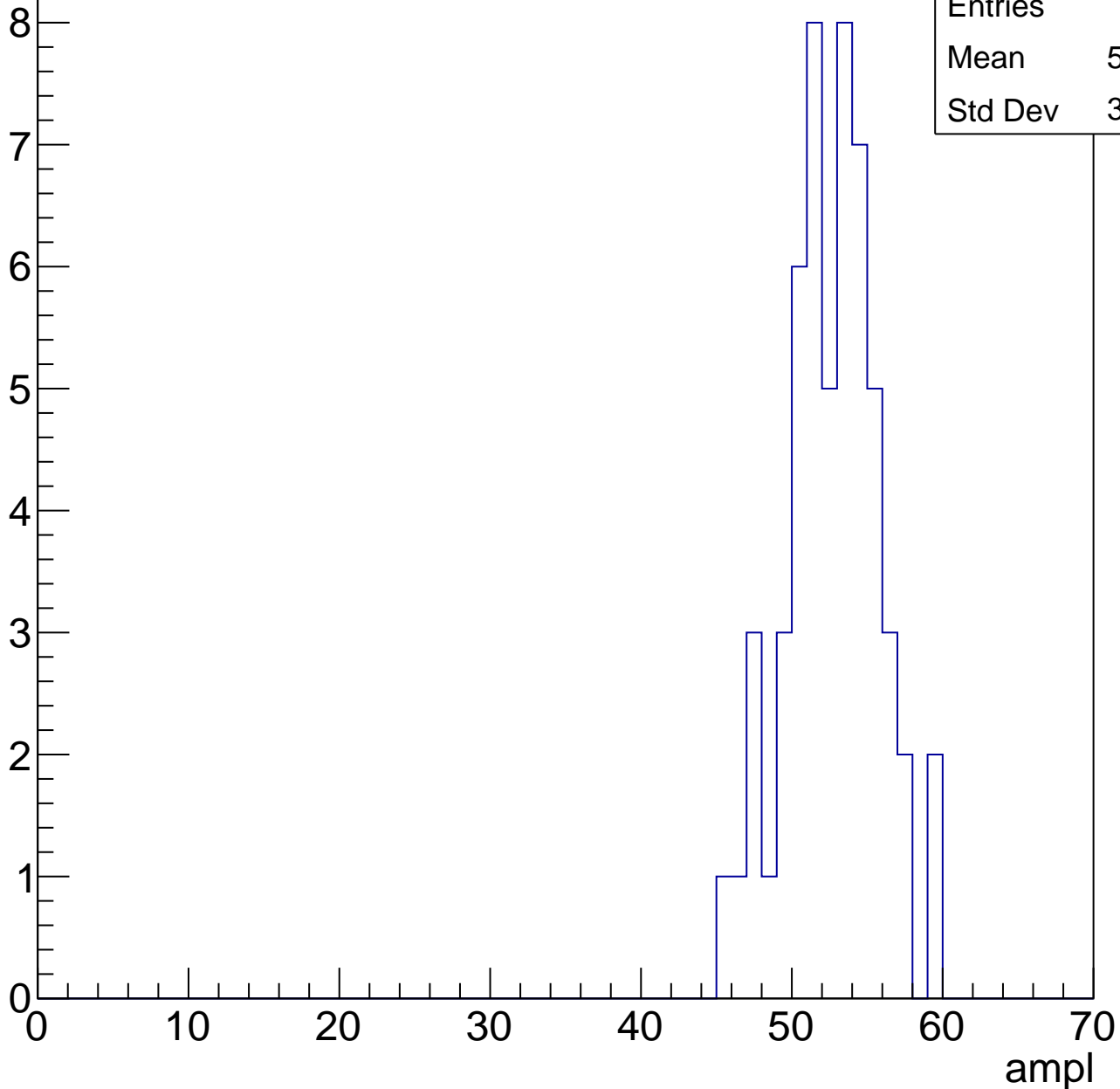


B1L000S, U16-ch114, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	52.22
Std Dev	3.043

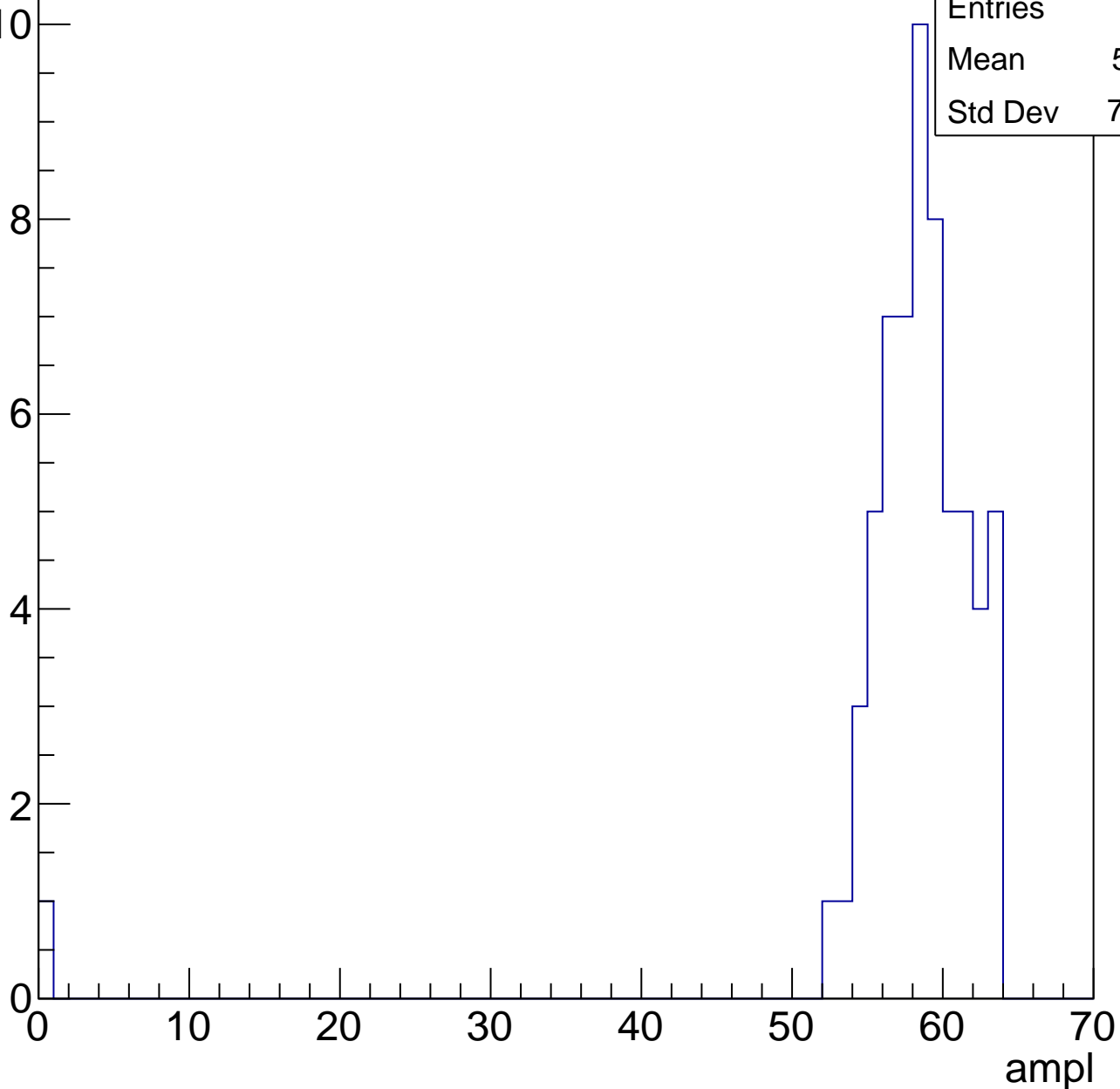


B1L000S, U16-ch114, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	57.31
Std Dev	7.814

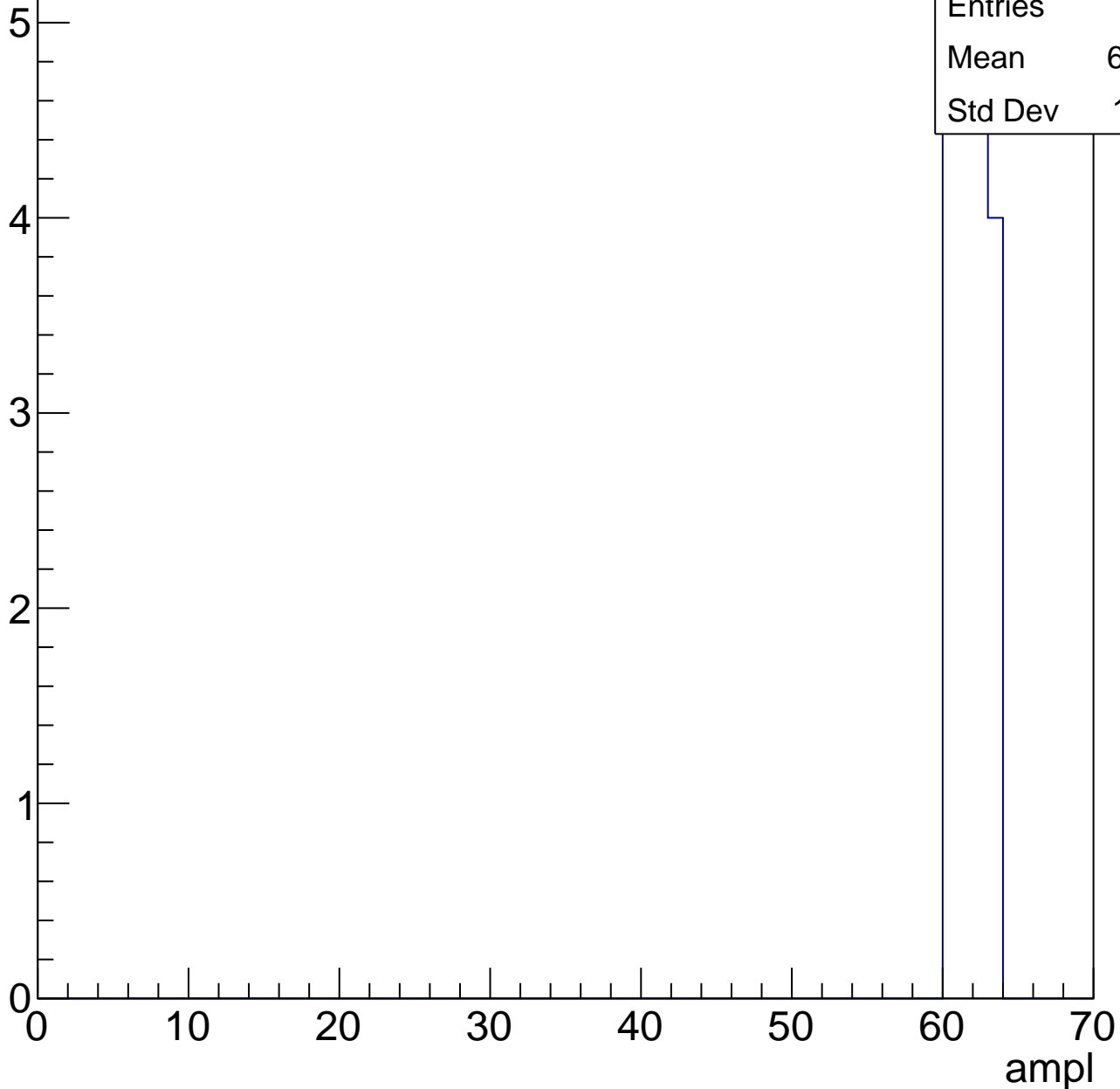


B1L000S, U16-ch114, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

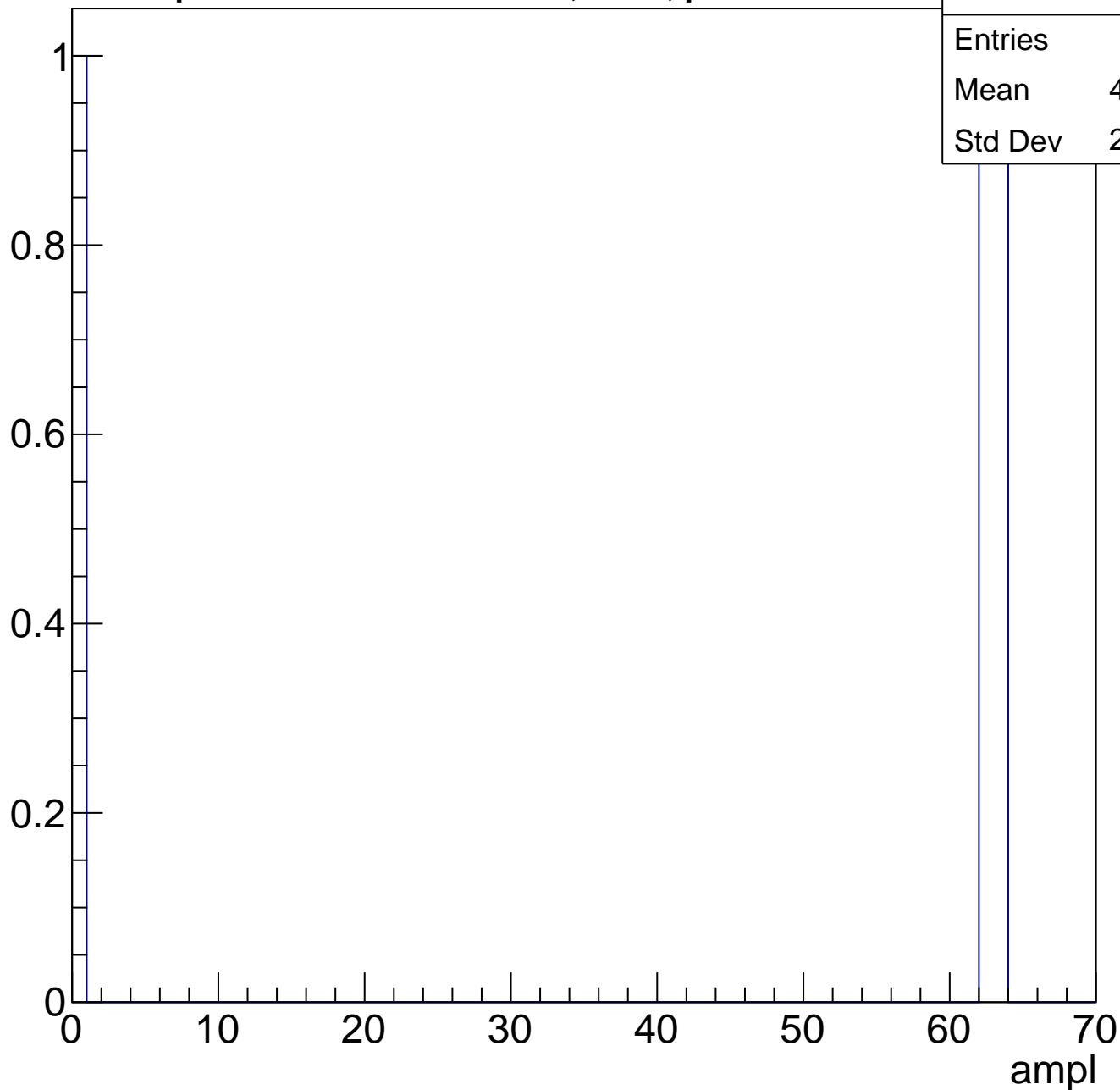
Entries	19
Mean	61.42
Std Dev	1.091



B1L000S, U16-ch114, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch115, adc0

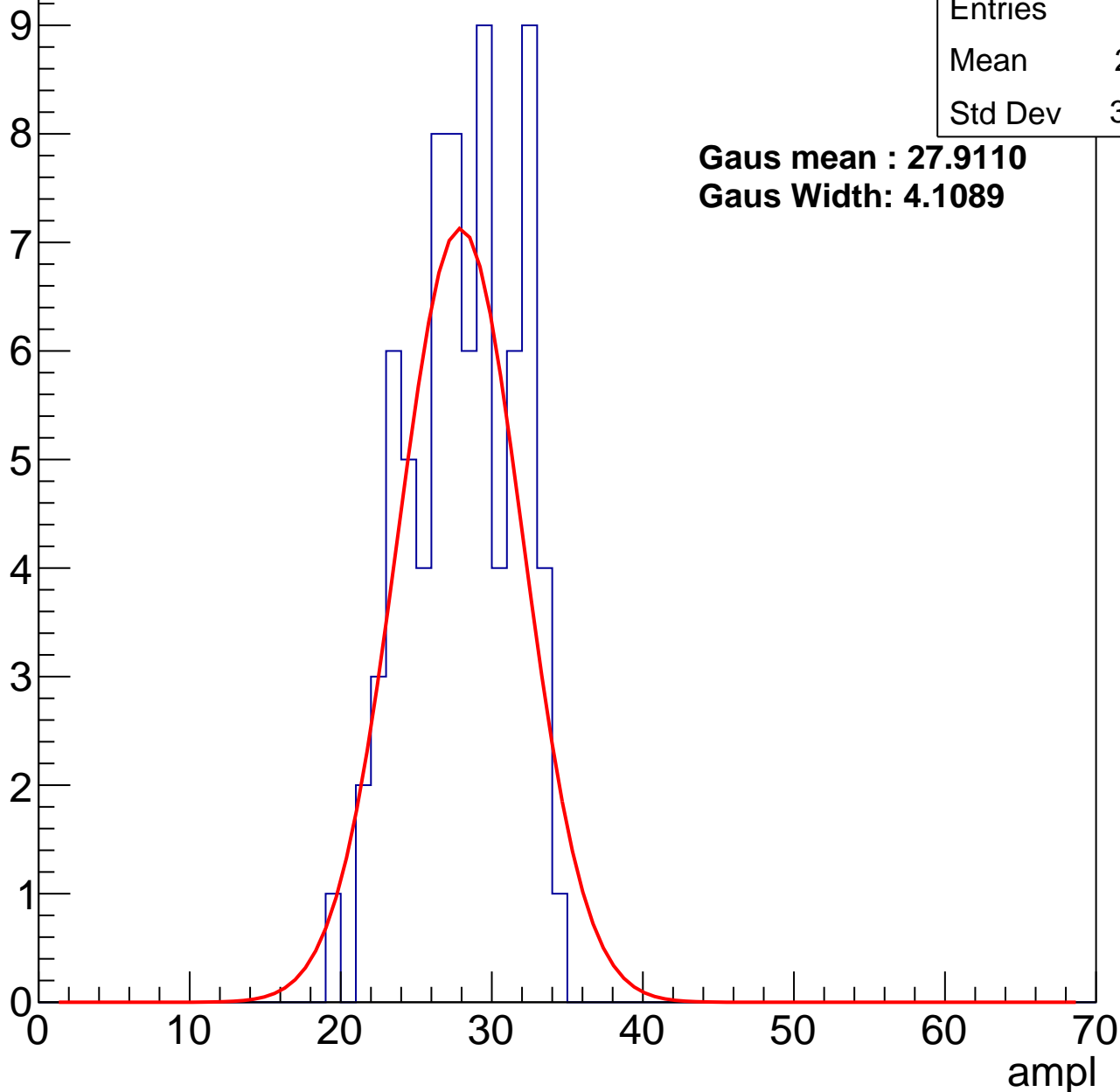
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	76
Mean	27.61
Std Dev	3.517

Gaus mean : 27.9110

Gaus Width: 4.1089



B1L000S, U16-ch115, adc1

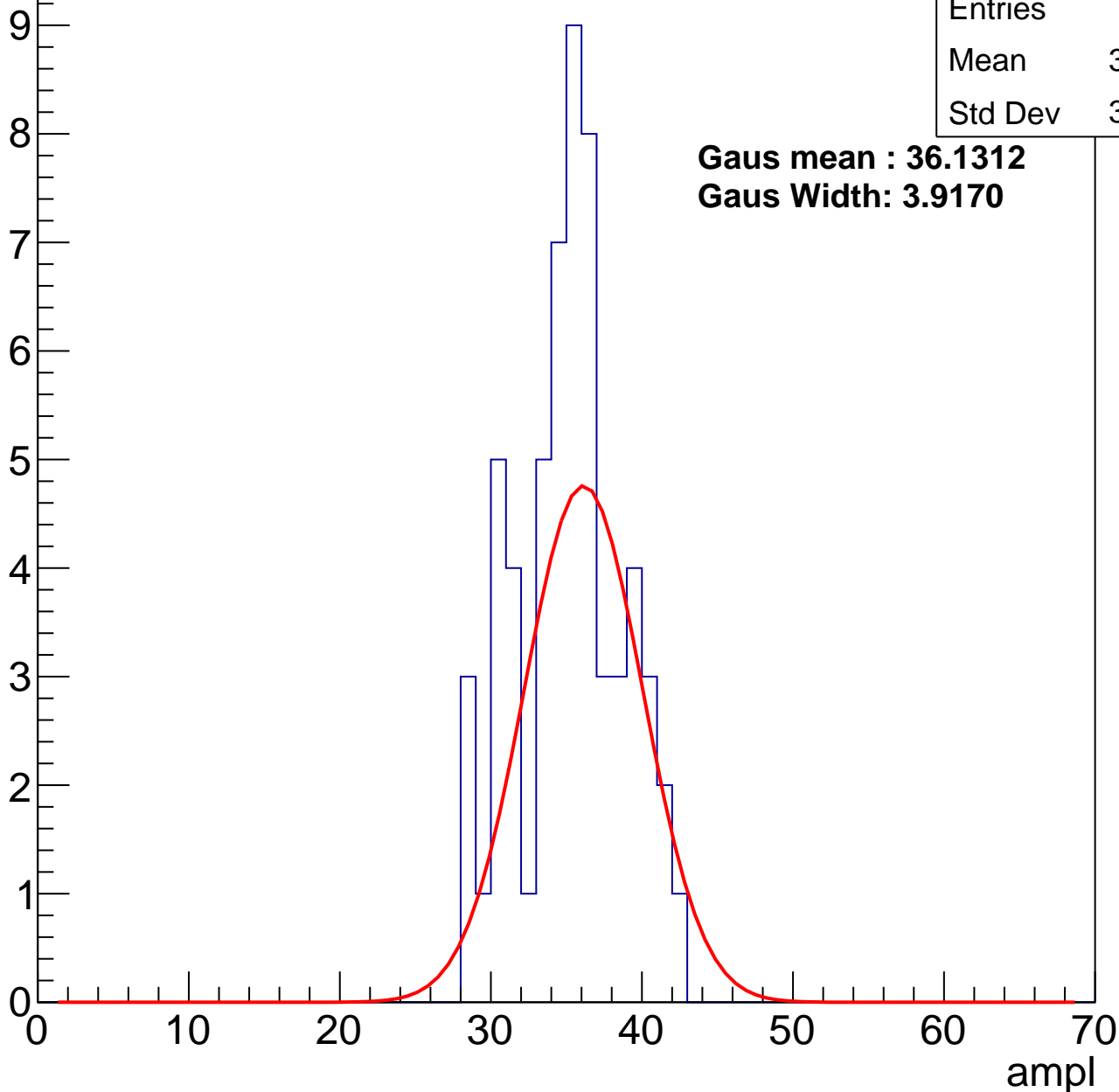
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	34.75
Std Dev	3.472

Gaus mean : 36.1312

Gaus Width: 3.9170



B1L000S, U16-ch115, adc2

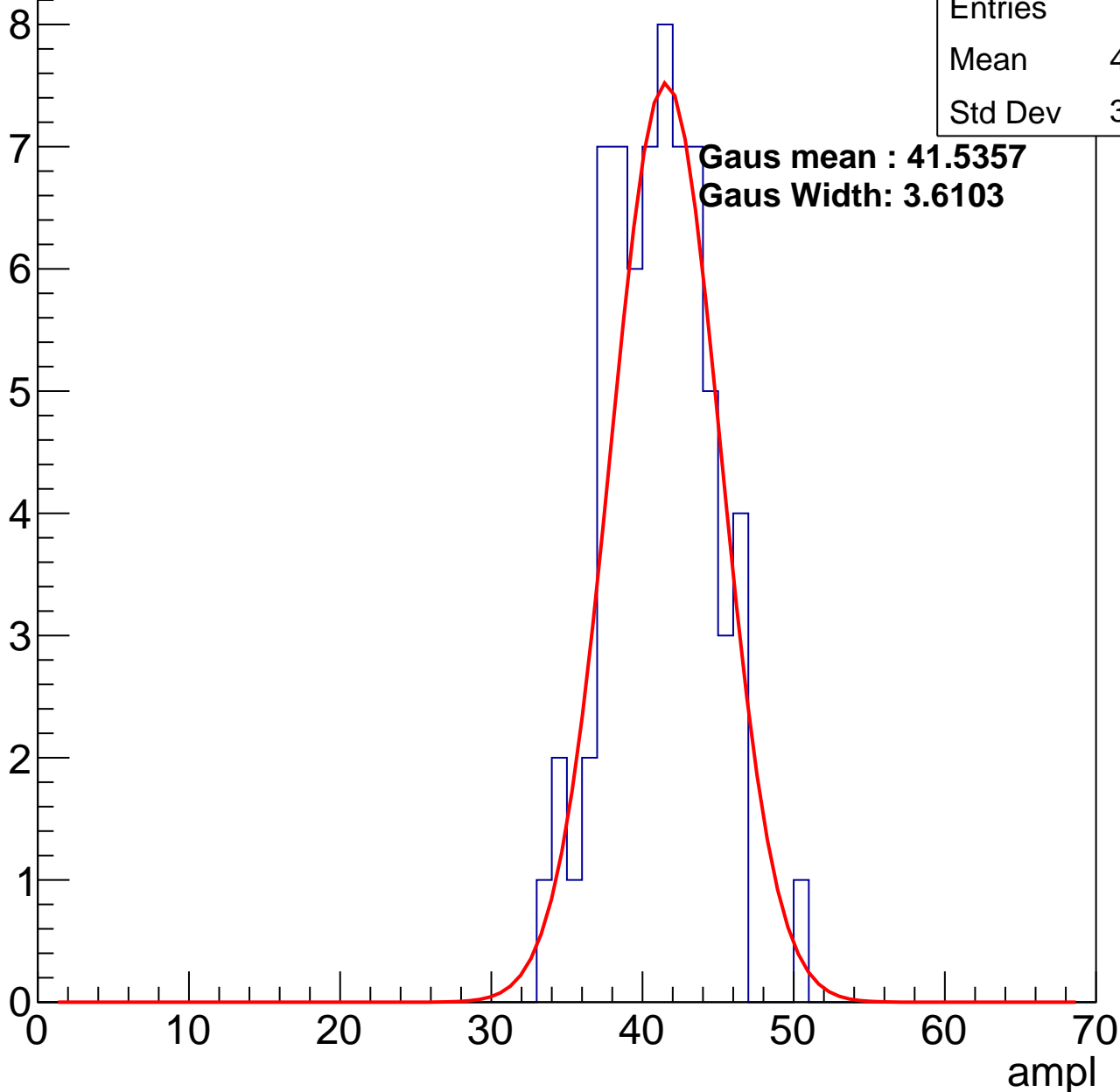
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	40.57
Std Dev	3.322

Gaus mean : 41.5357

Gaus Width: 3.6103

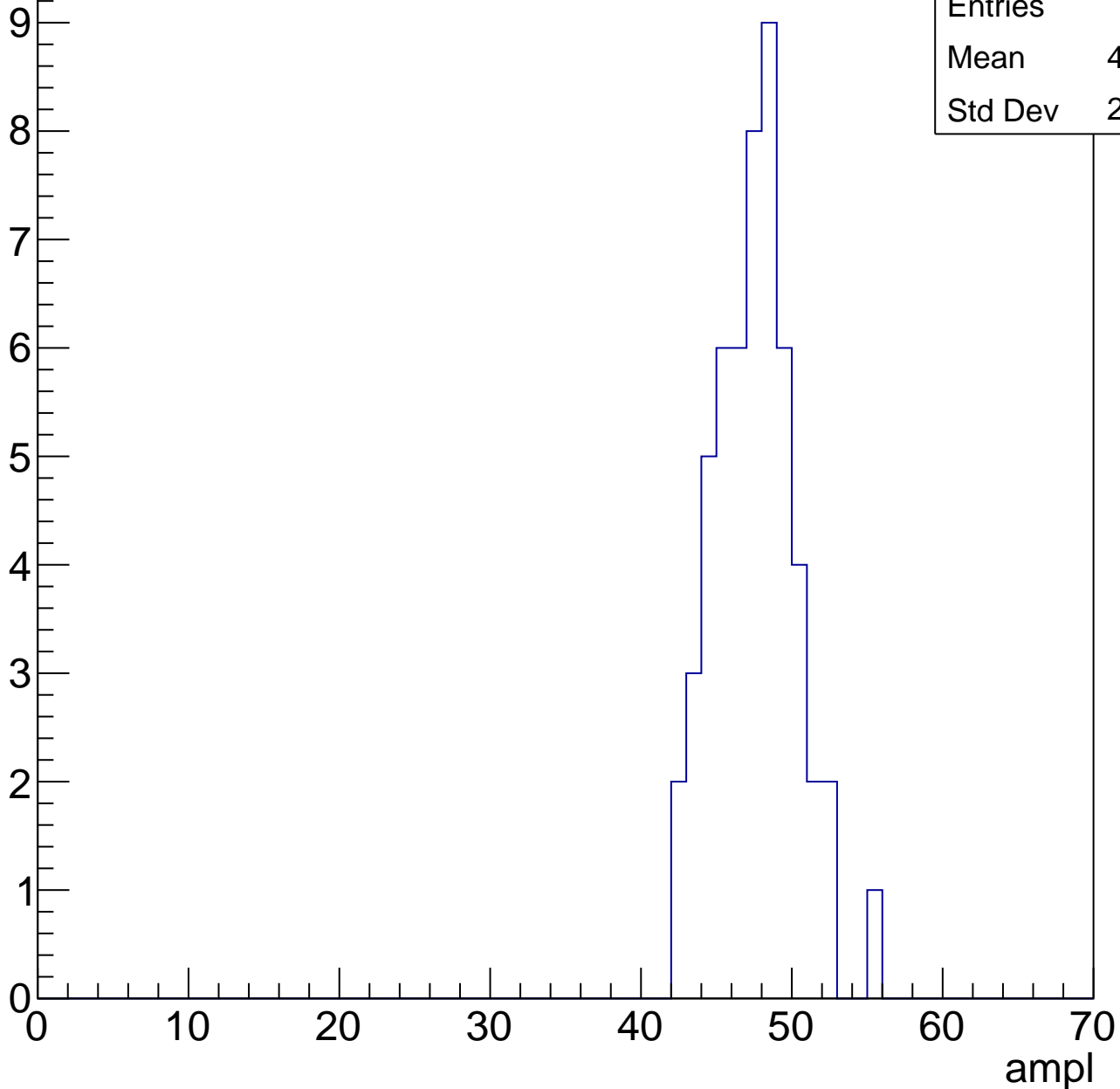


B1L000S, U16-ch115, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	47.07
Std Dev	2.679

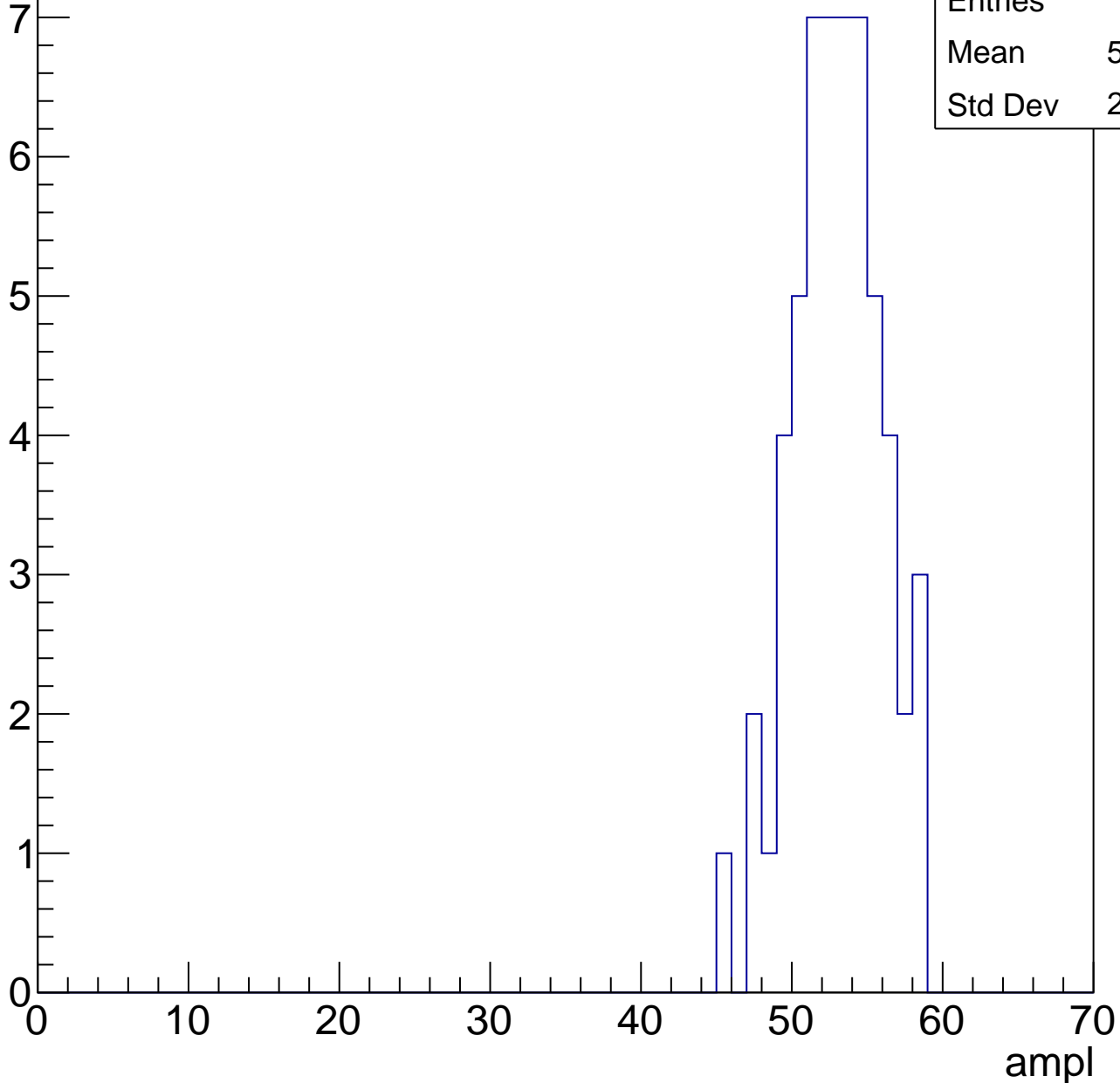


B1L000S, U16-ch115, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	52.55
Std Dev	2.903

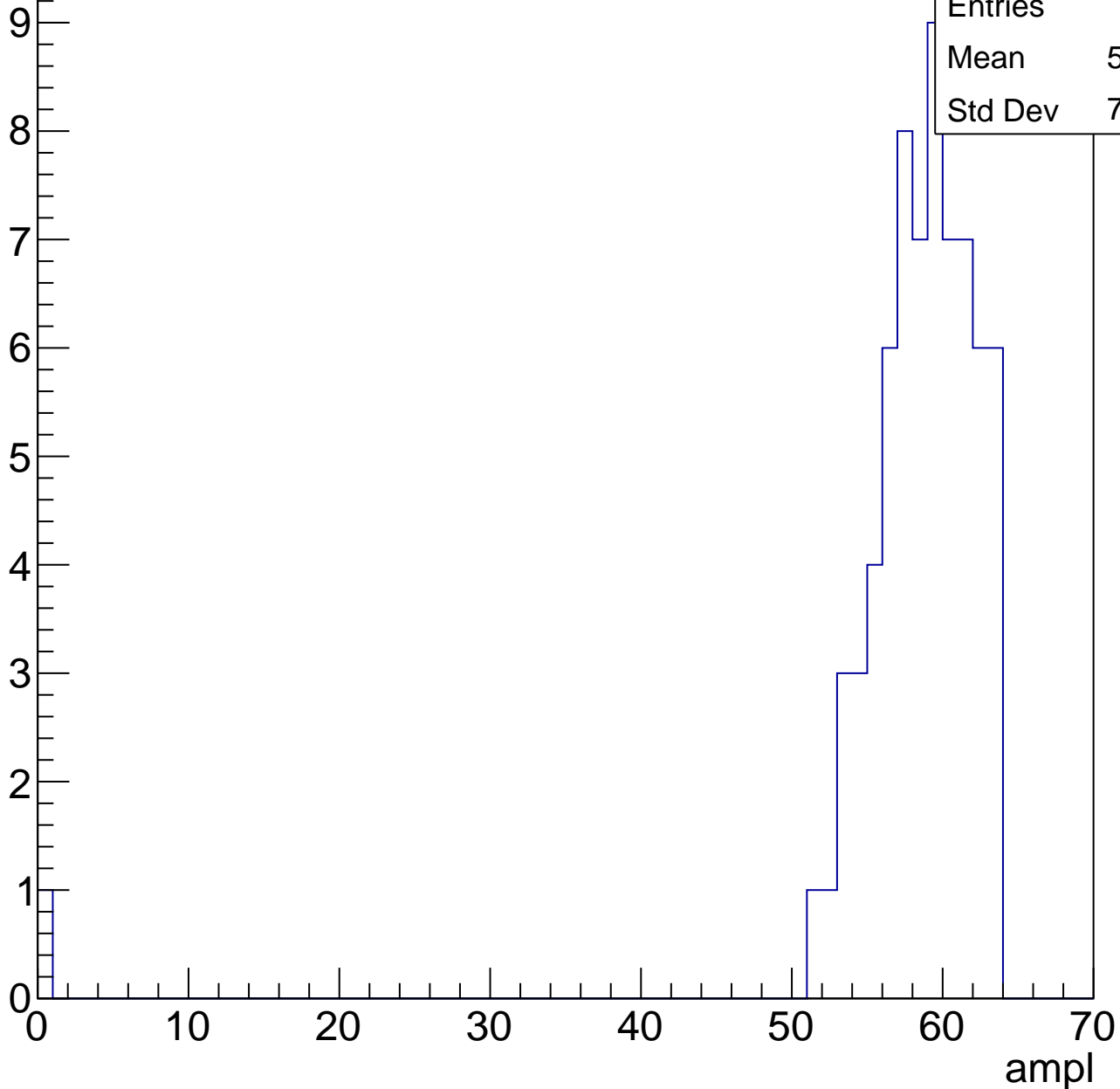


B1L000S, U16-ch115, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

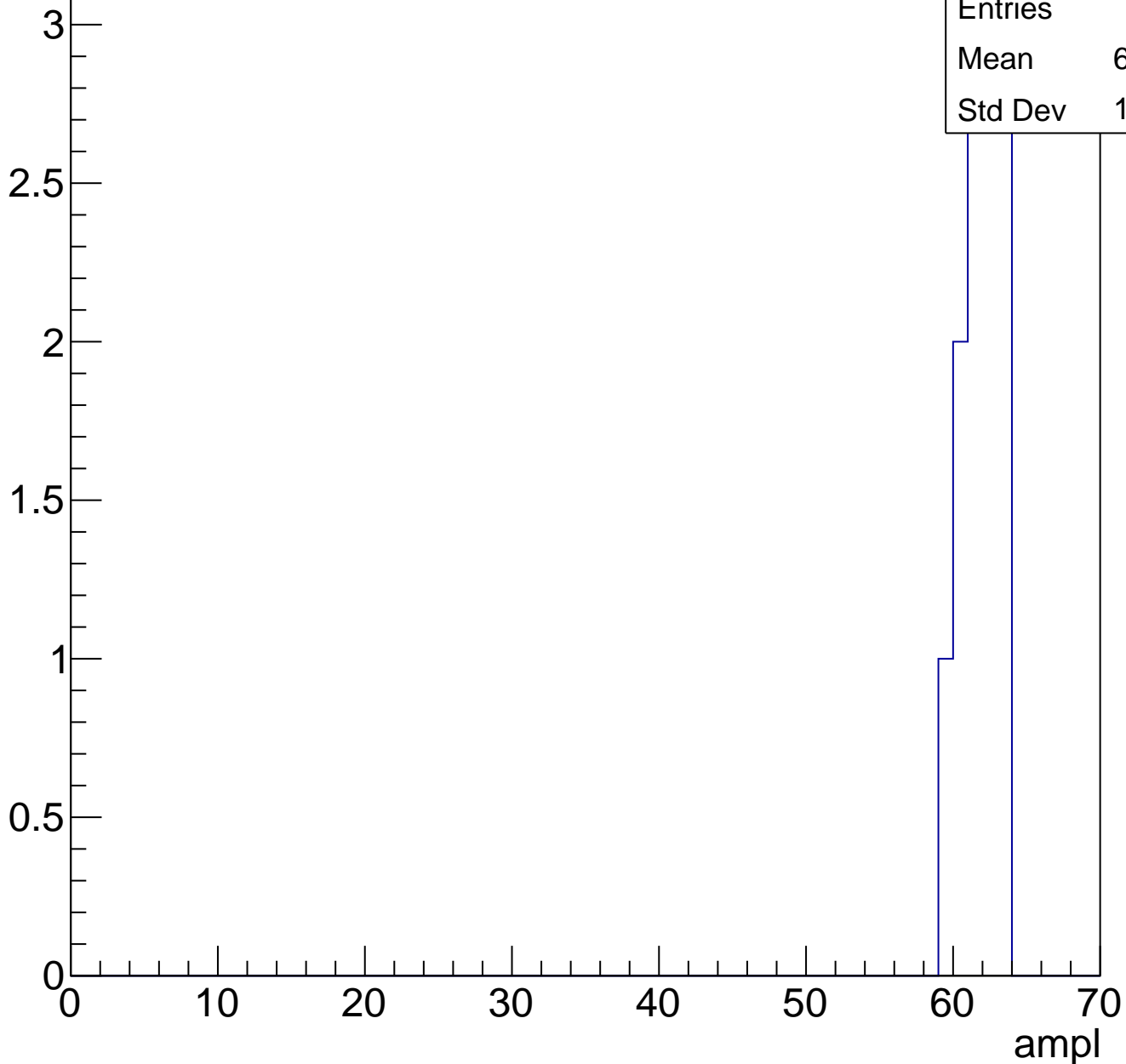
Entries	69
Mean	57.54
Std Dev	7.586



B1L000S, U16-ch115, adc6

calib_packv5_042523_0143.root, FC#3, port B3

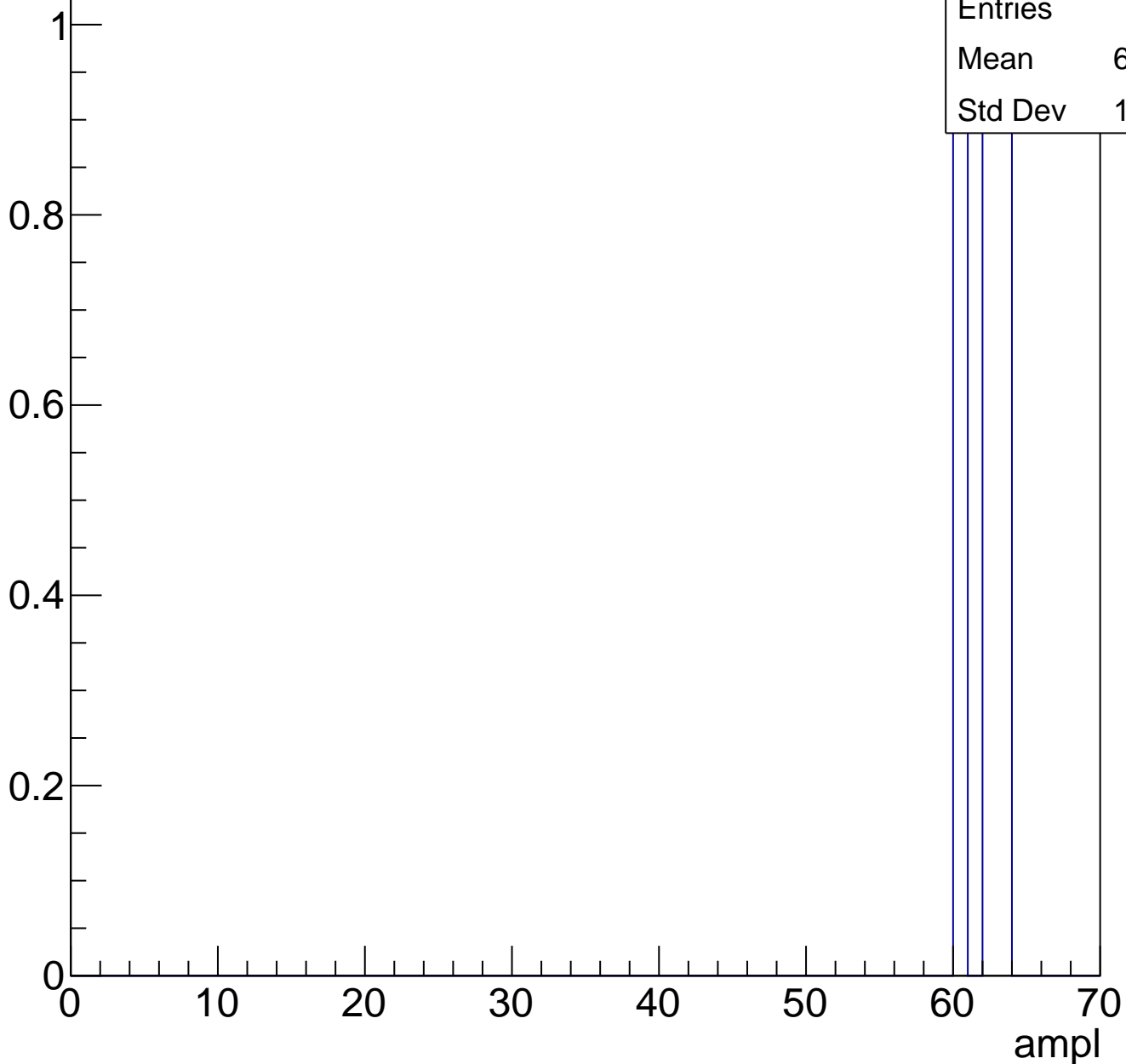
Entry



B1L000S, U16-ch115, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch116, adc0

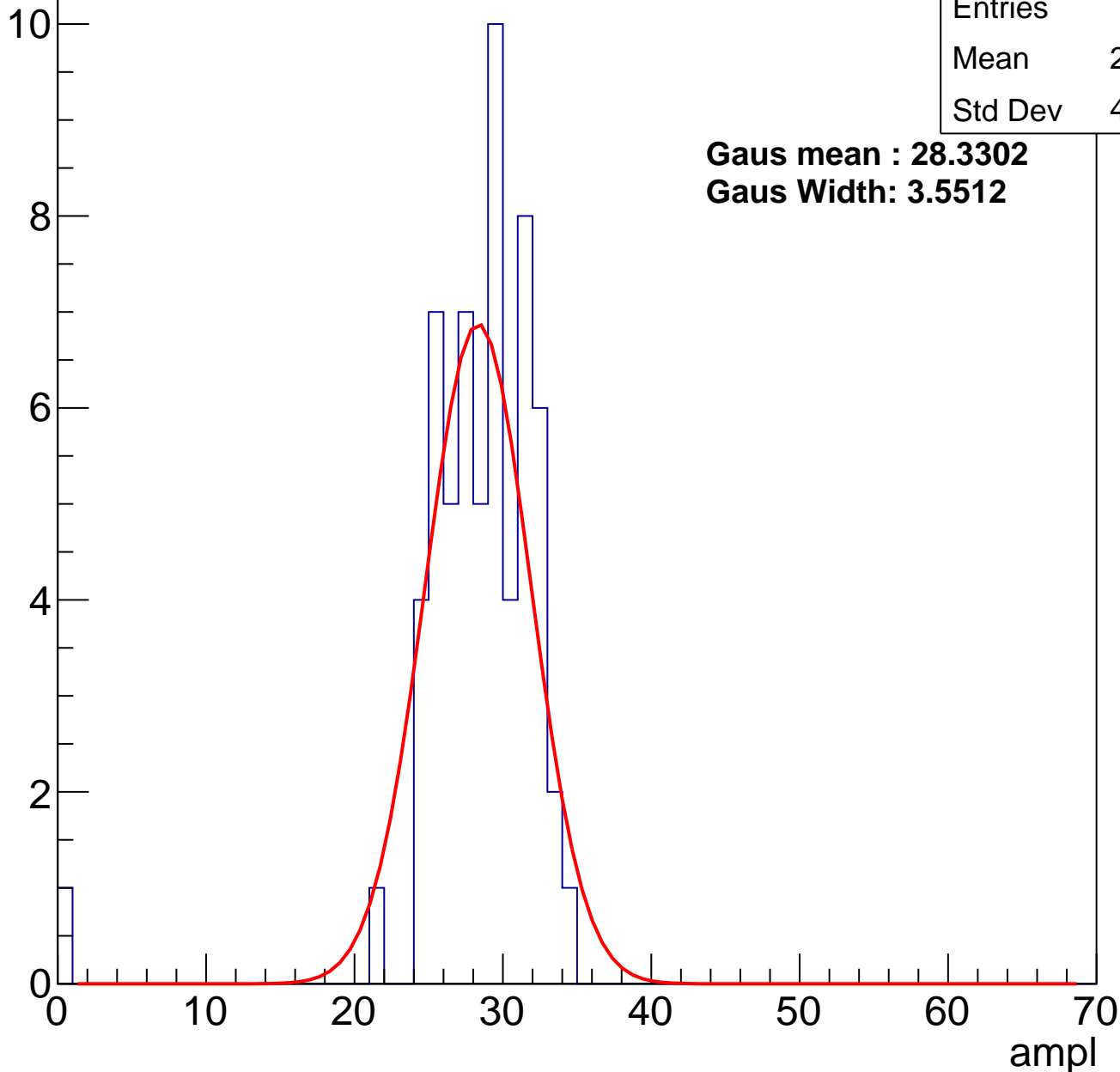
calib_packv5_042523_0143.root, FC#3, port B3

Entries	61
Mean	27.89
Std Dev	4.556

Gaus mean : 28.3302

Gaus Width: 3.5512

Entry



B1L000S, U16-ch116, adc1

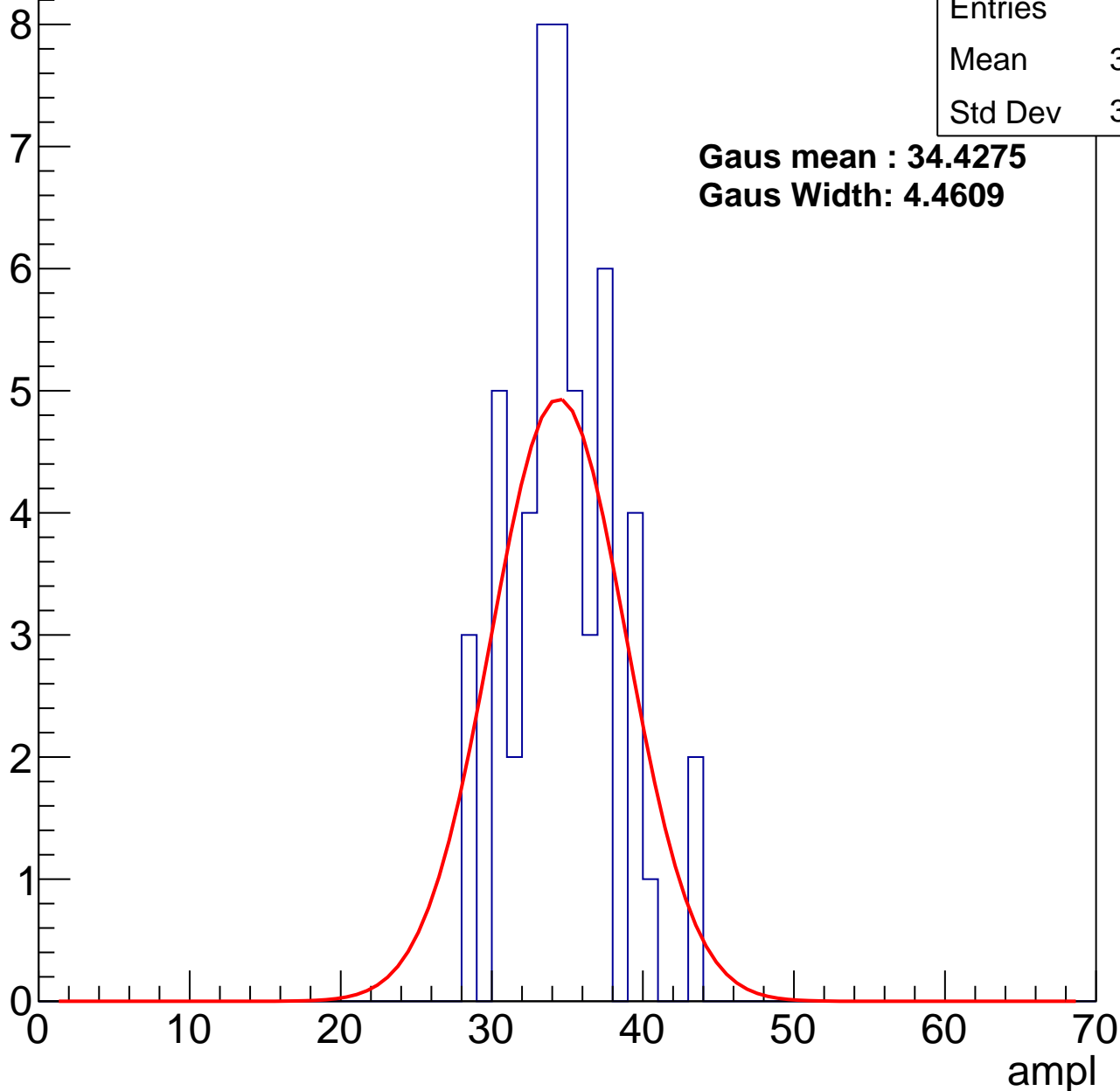
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	34.25
Std Dev	3.418

Gaus mean : 34.4275

Gaus Width: 4.4609



B1L000S, U16-ch116, adc2

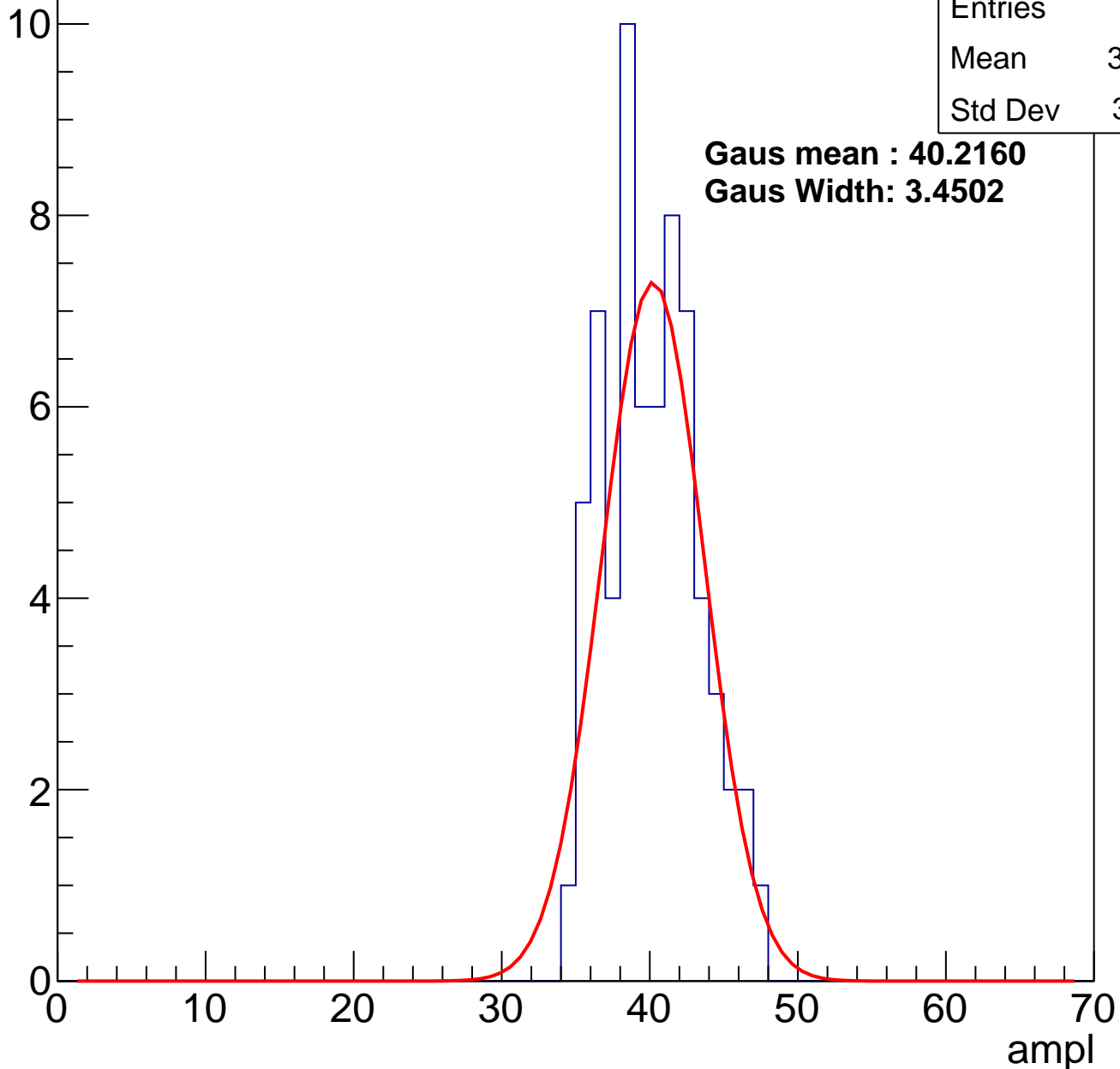
calib_packv5_042523_0143.root, FC#3, port B3

Entries	66
Mean	39.67
Std Dev	3.111

Gaus mean : 40.2160

Gaus Width: 3.4502

Entry

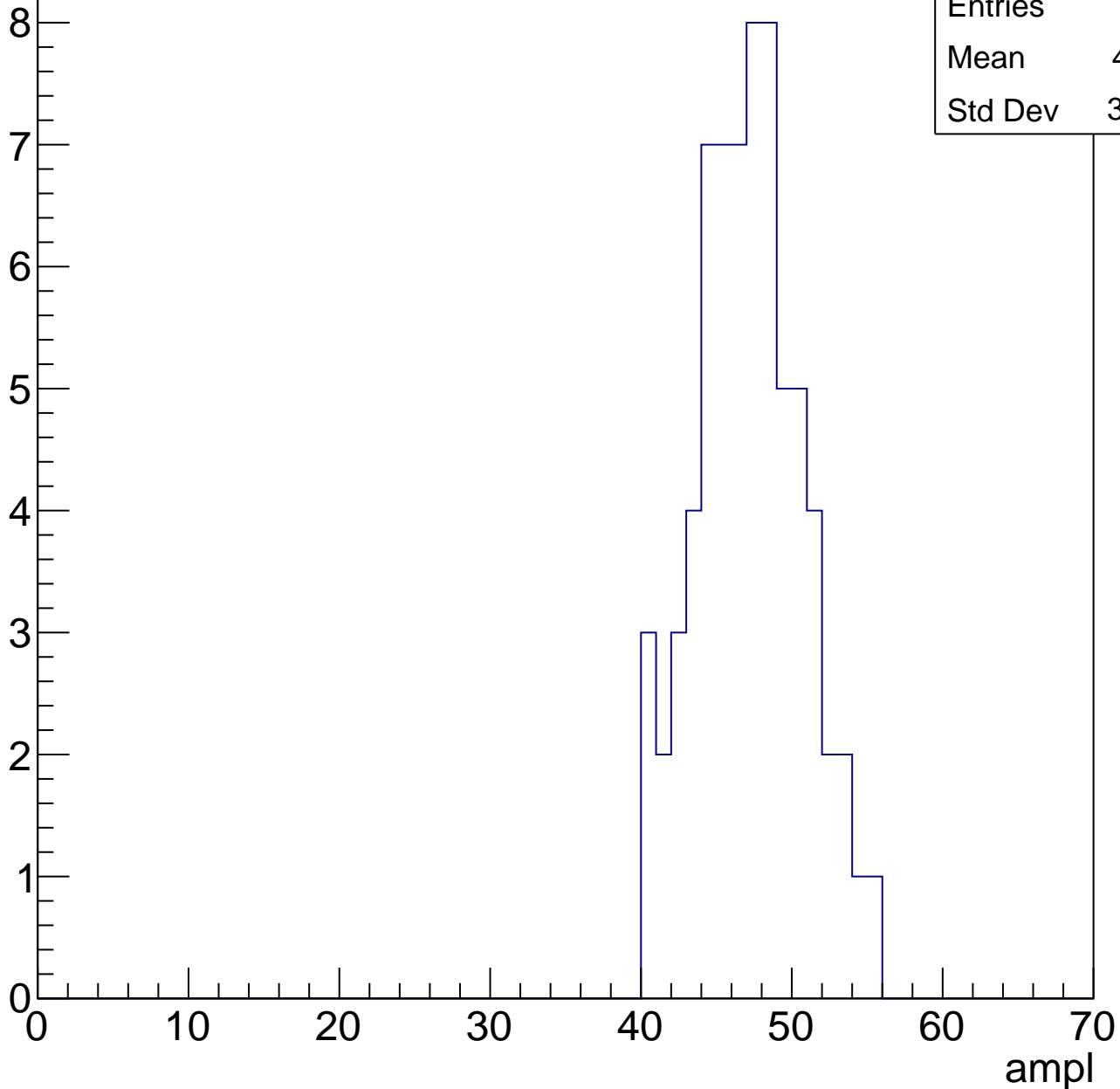


B1L000S, U16-ch116, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	46.71
Std Dev	3.452

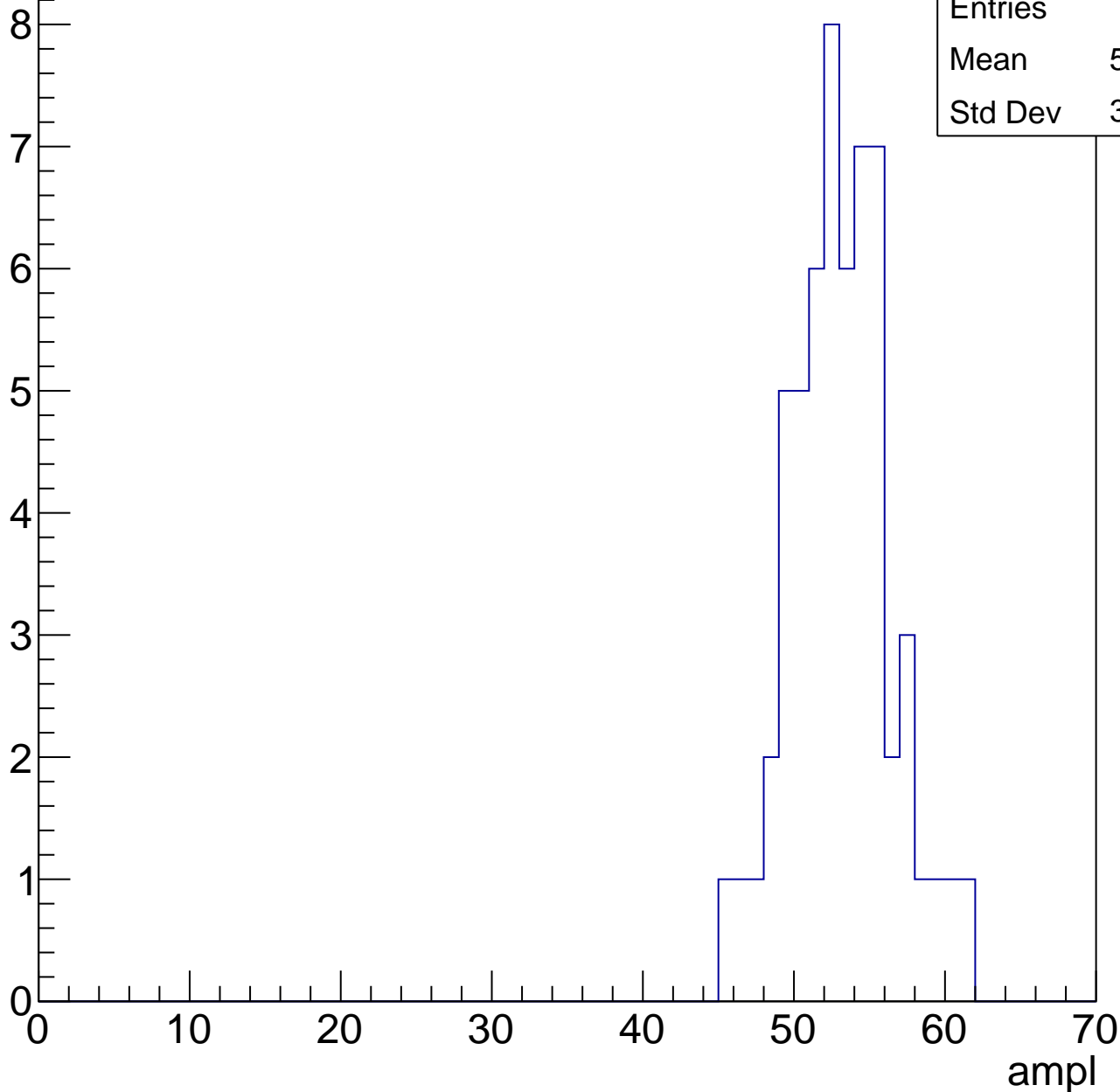


B1L000S, U16-ch116, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

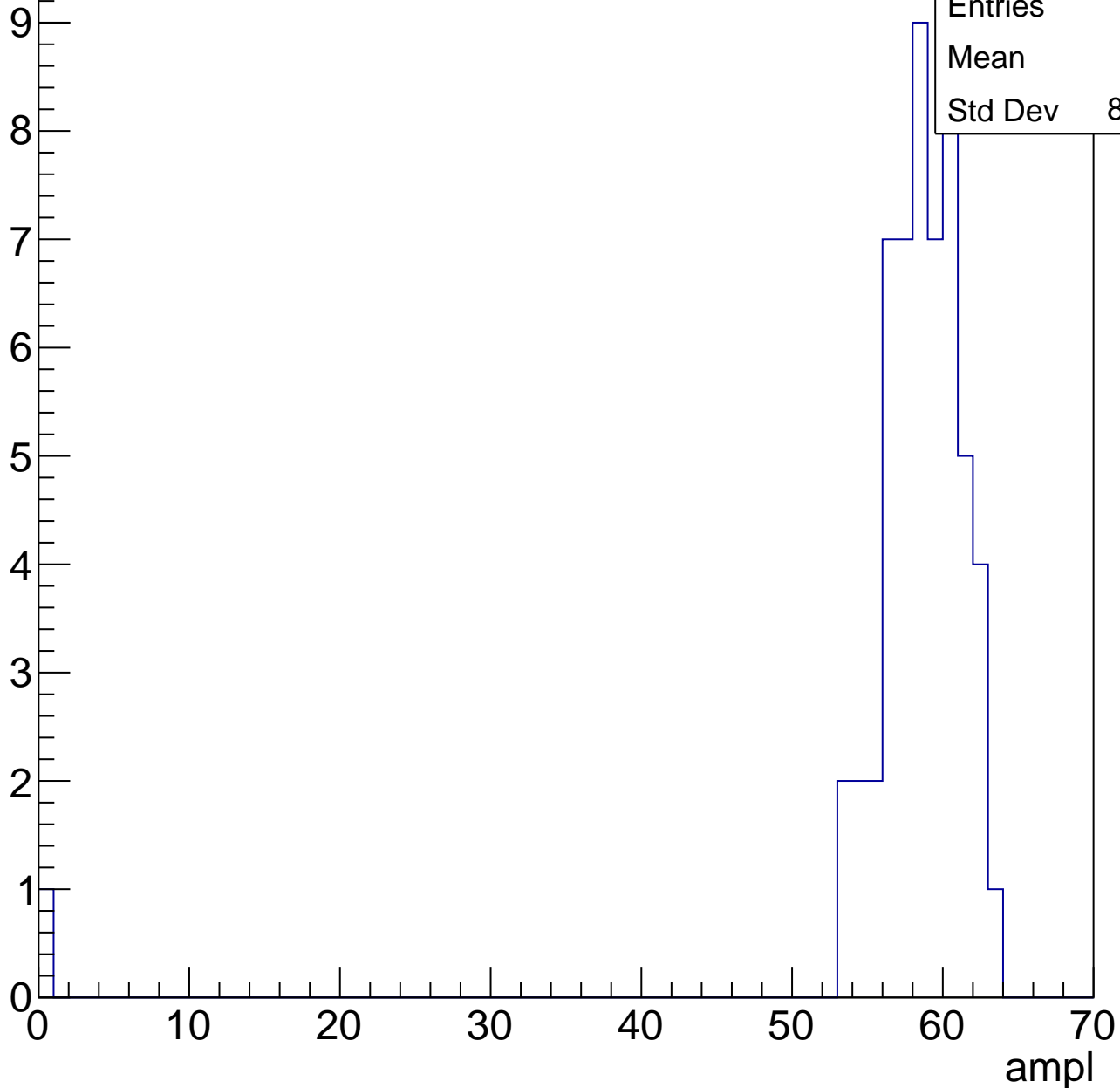
Entries	58
Mean	52.64
Std Dev	3.278



B1L000S, U16-ch116, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

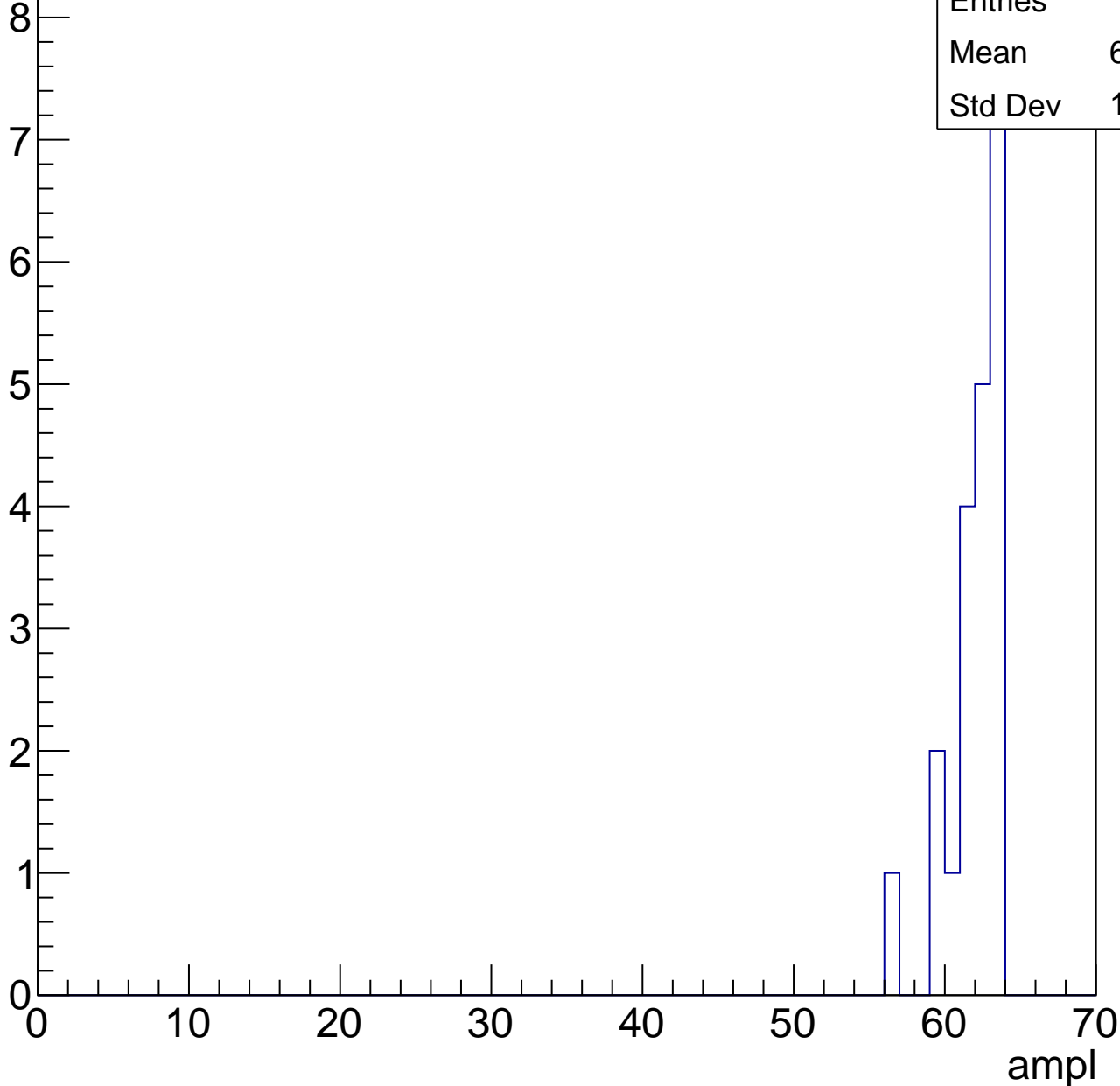


B1L000S, U16-ch116, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	21
Mean	61.52
Std Dev	1.763



B1L000S, U16-ch116, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch117, adc0

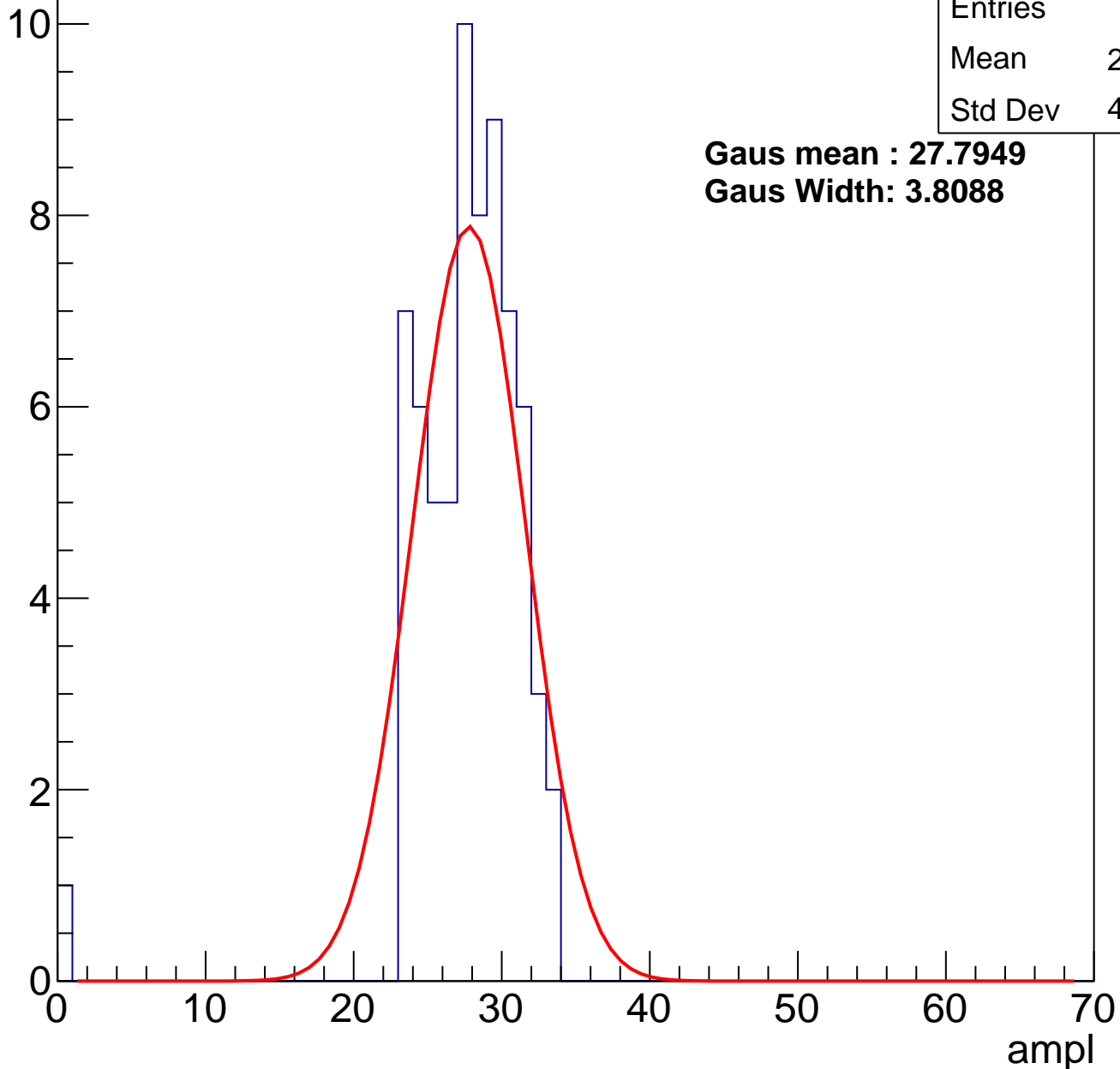
calib_packv5_042523_0143.root, FC#3, port B3

Entries	69
Mean	27.14
Std Dev	4.288

Gaus mean : 27.7949

Gaus Width: 3.8088

Entry



B1L000S, U16-ch117, adc1

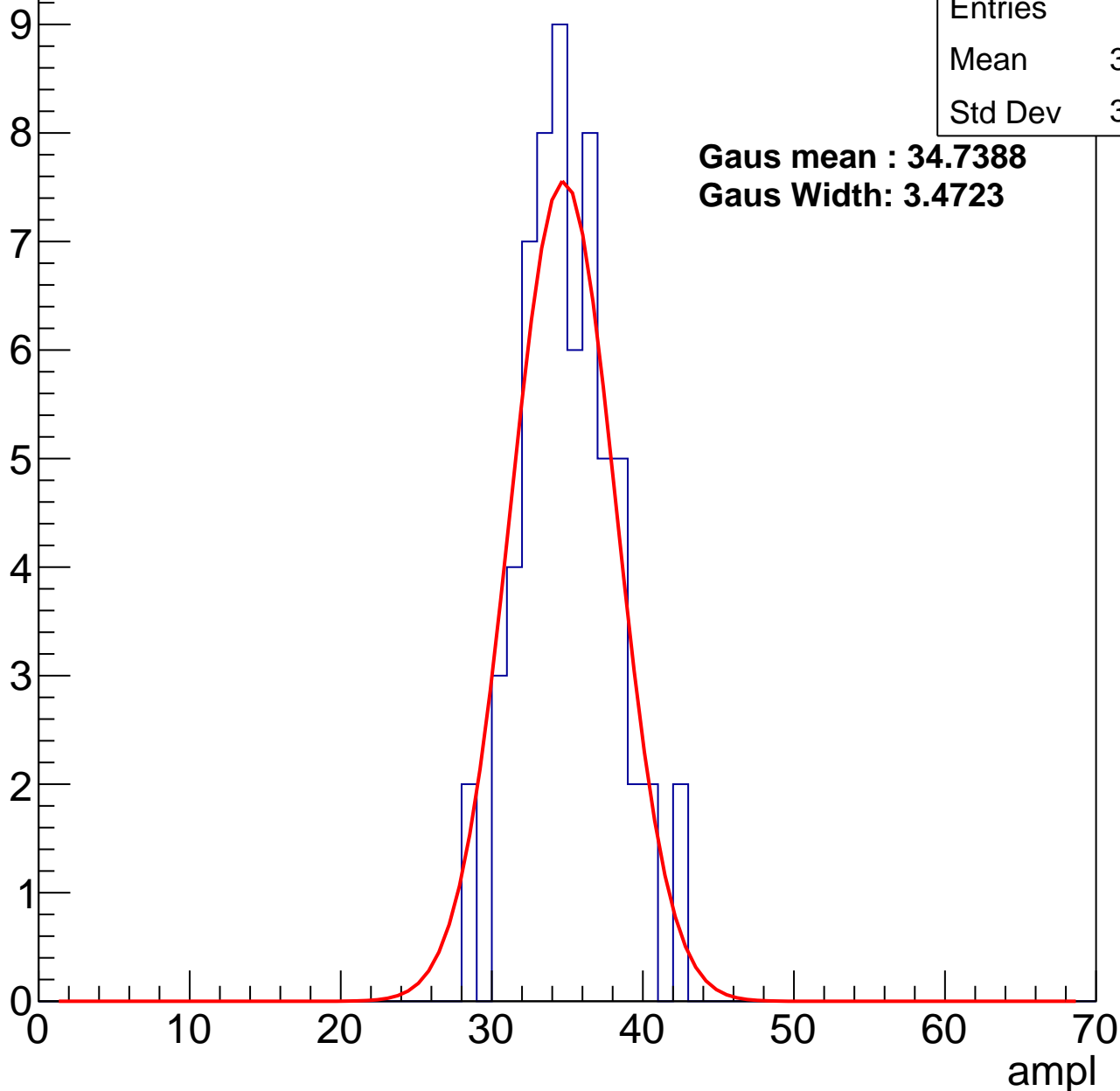
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	34.59
Std Dev	3.043

Gaus mean : 34.7388

Gaus Width: 3.4723



B1L000S, U16-ch117, adc2

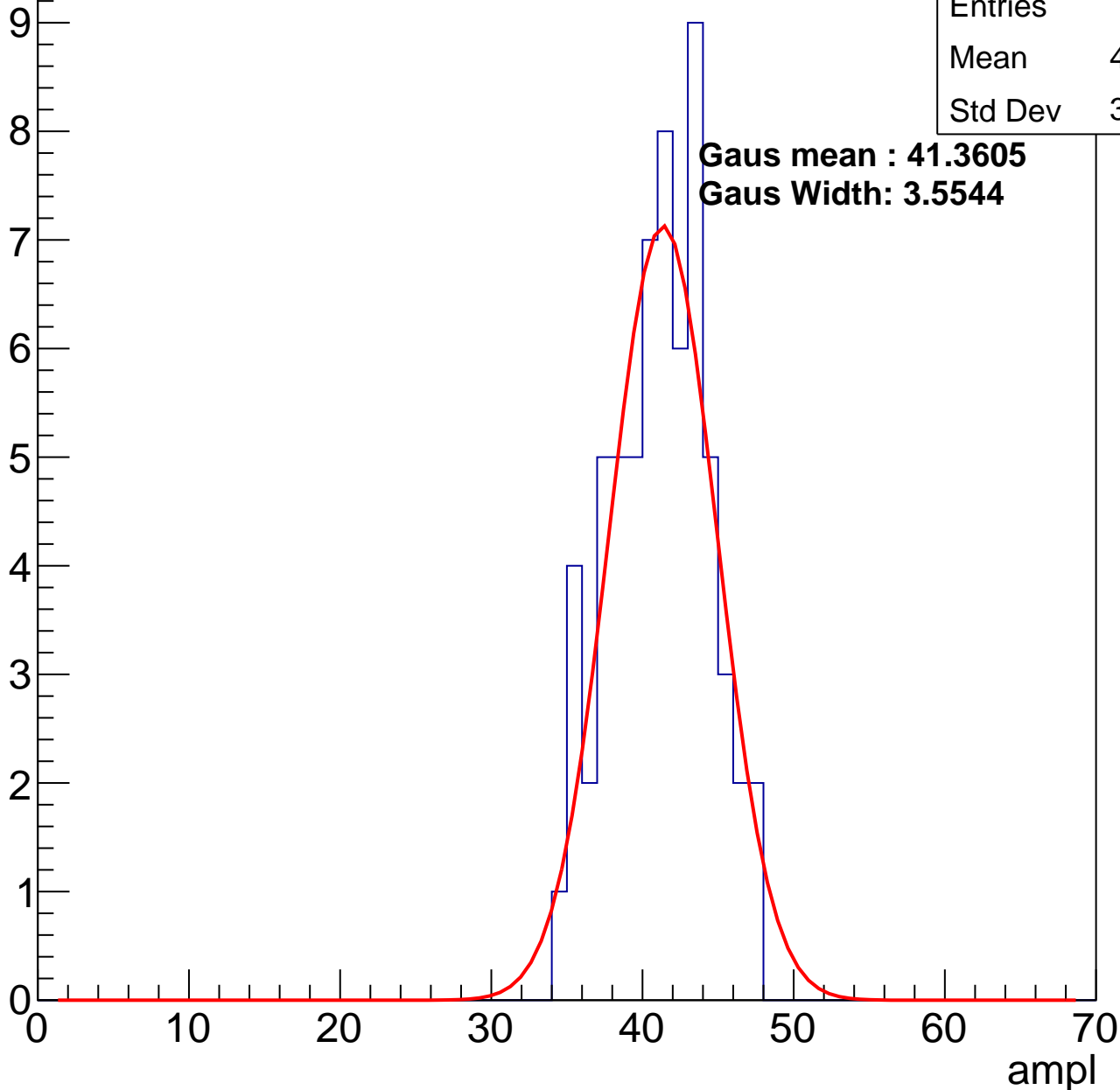
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	40.69
Std Dev	3.176

Gaus mean : 41.3605

Gaus Width: 3.5544

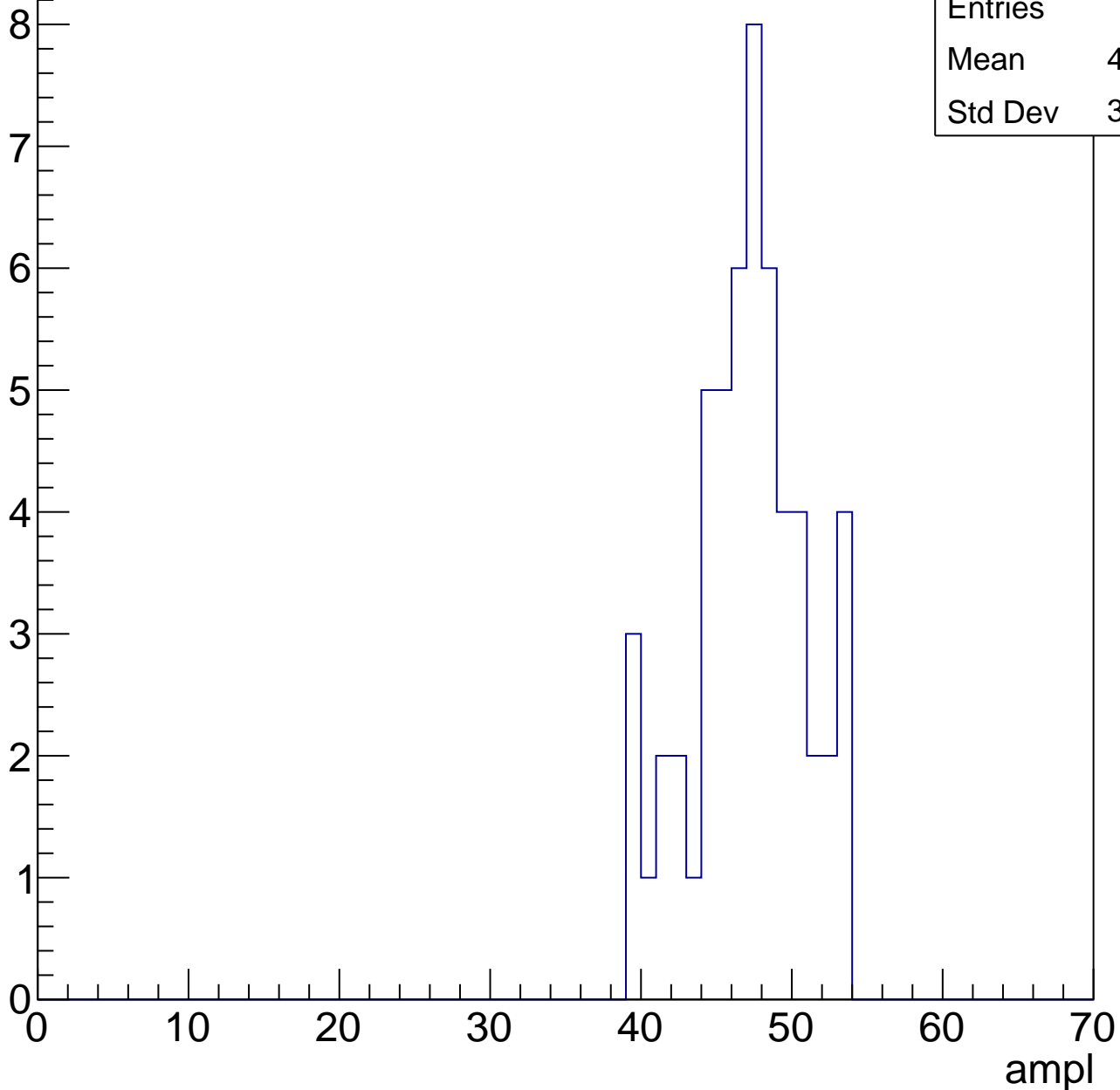


B1L000S, U16-ch117, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	46.64
Std Dev	3.635

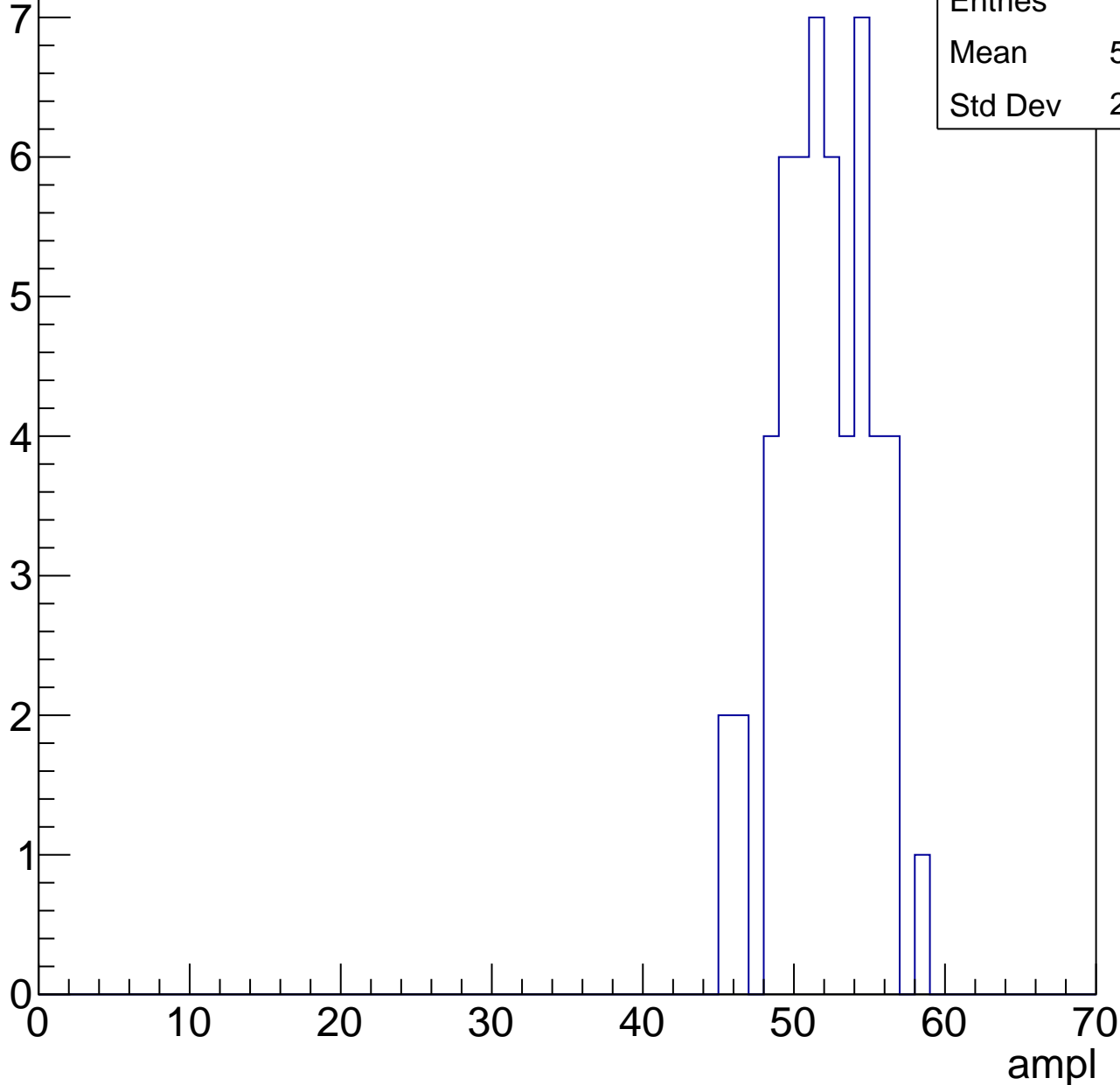


B1L000S, U16-ch117, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	51.49
Std Dev	2.988

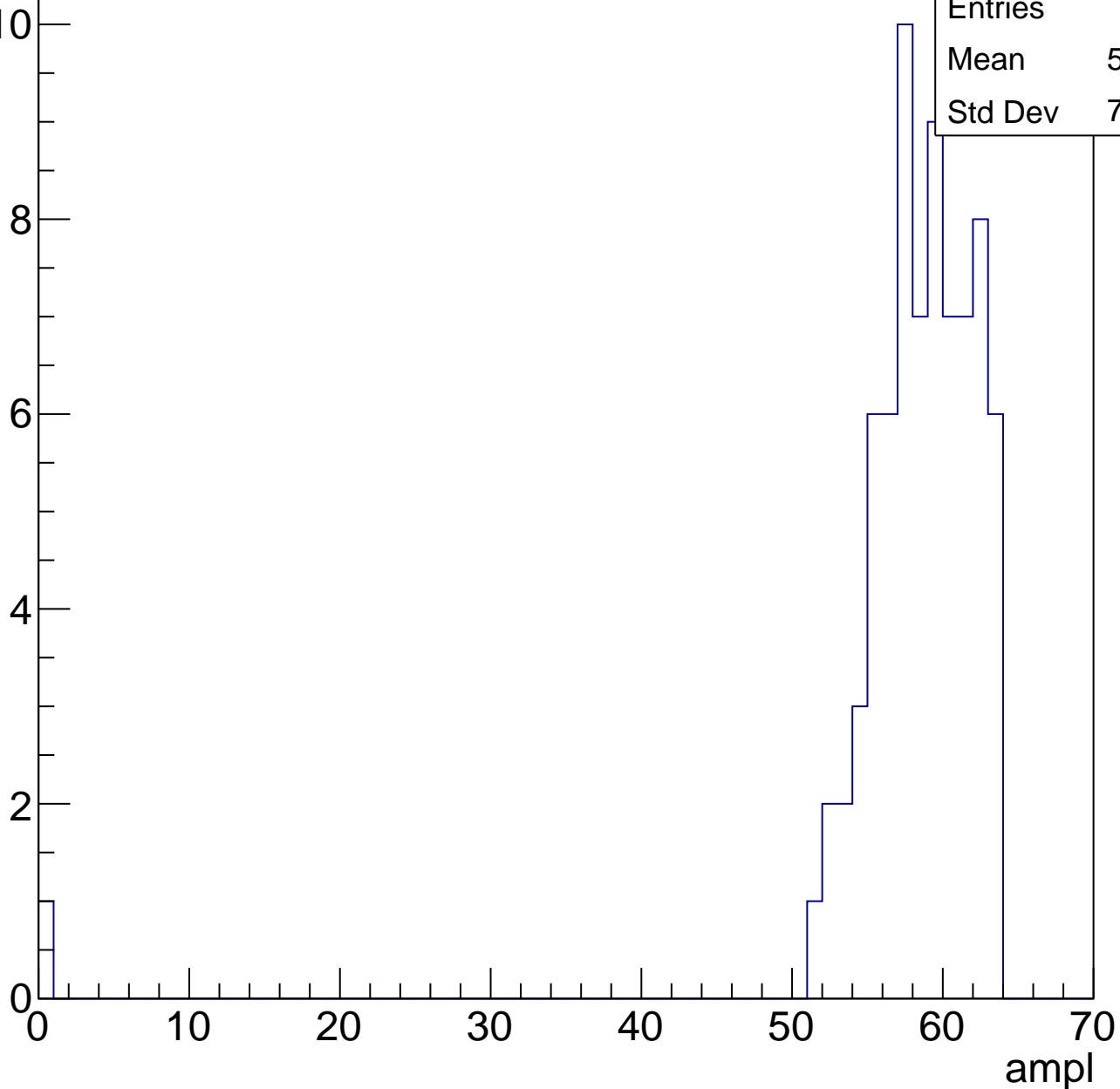


B1L000S, U16-ch117, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

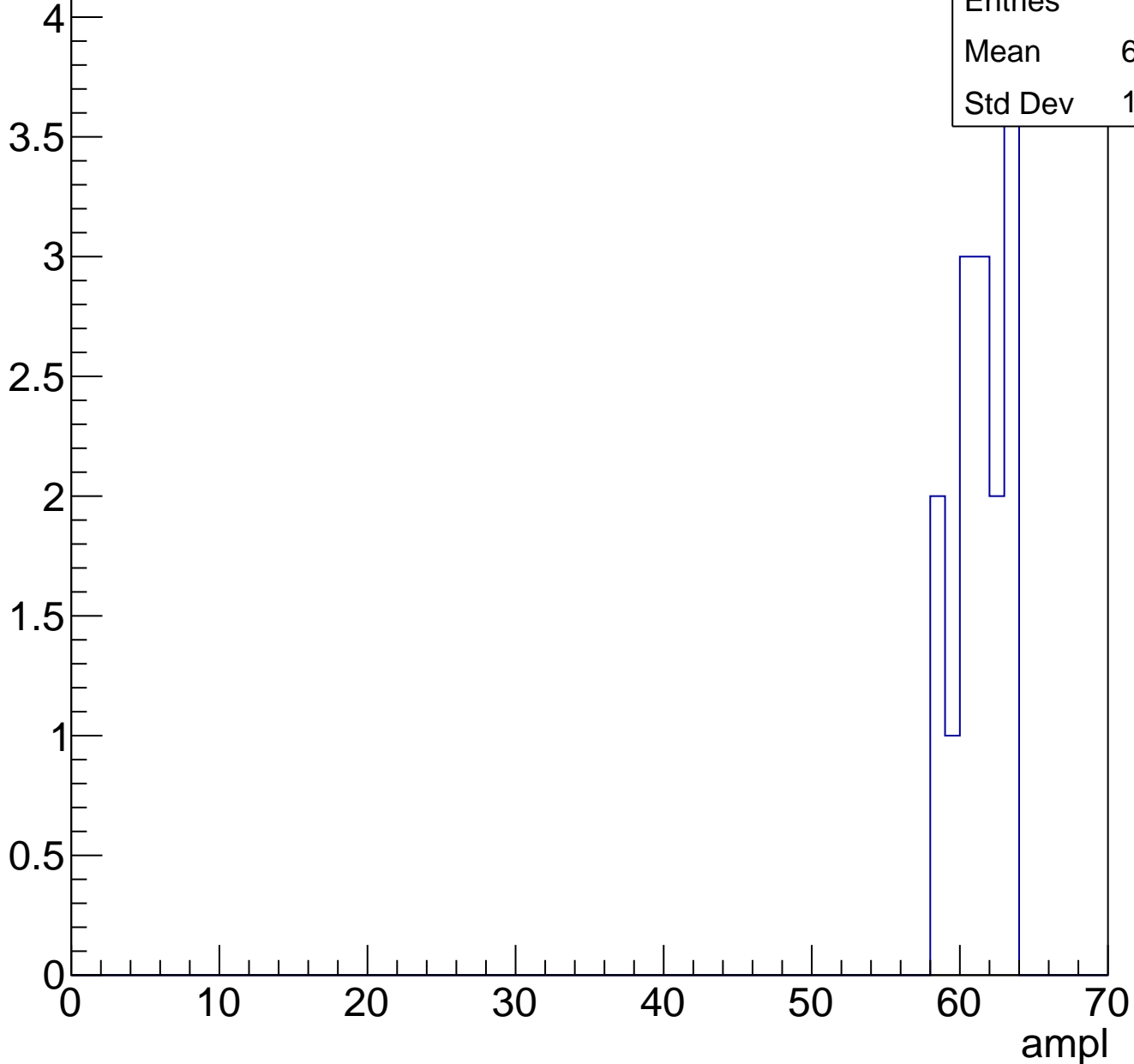
Entries	75
Mean	57.56
Std Dev	7.334



B1L000S, U16-ch117, adc6

calib_packv5_042523_0143.root, FC#3, port B3

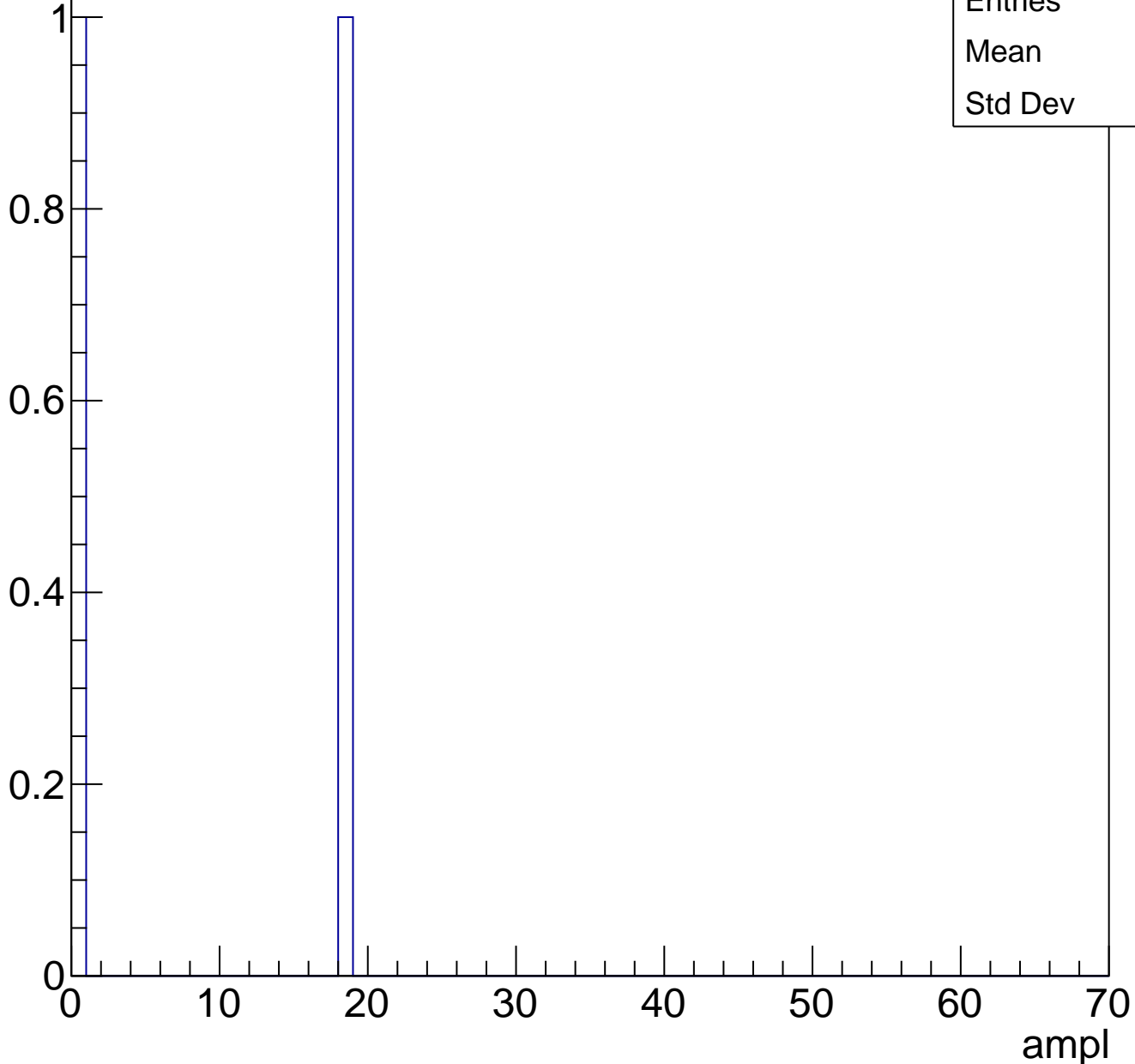
Entry



B1L000S, U16-ch117, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	9
Std Dev	9

B1L000S, U16-ch118, adc0

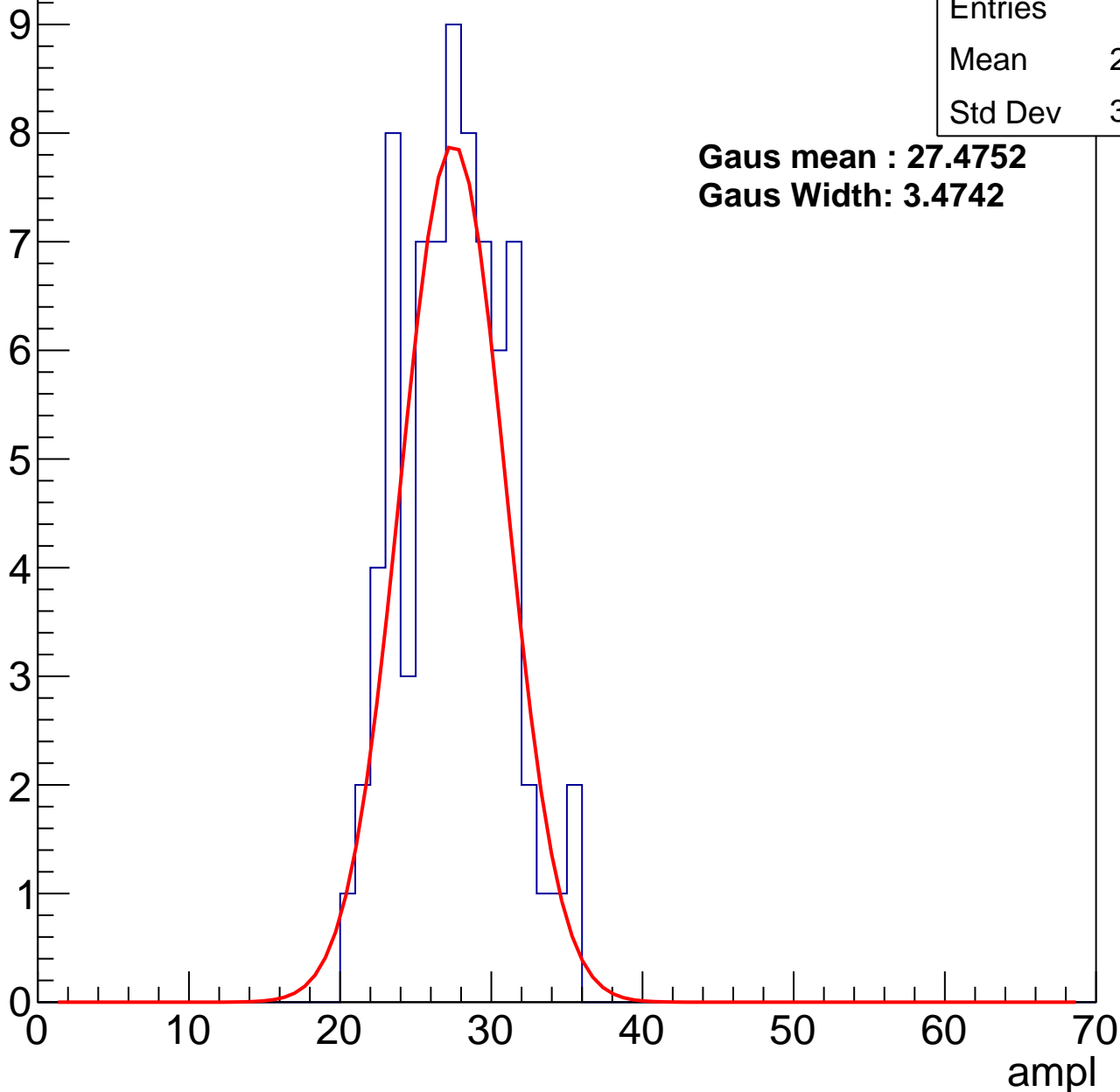
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	27.08
Std Dev	3.417

Gaus mean : 27.4752

Gaus Width: 3.4742



B1L000S, U16-ch118, adc1

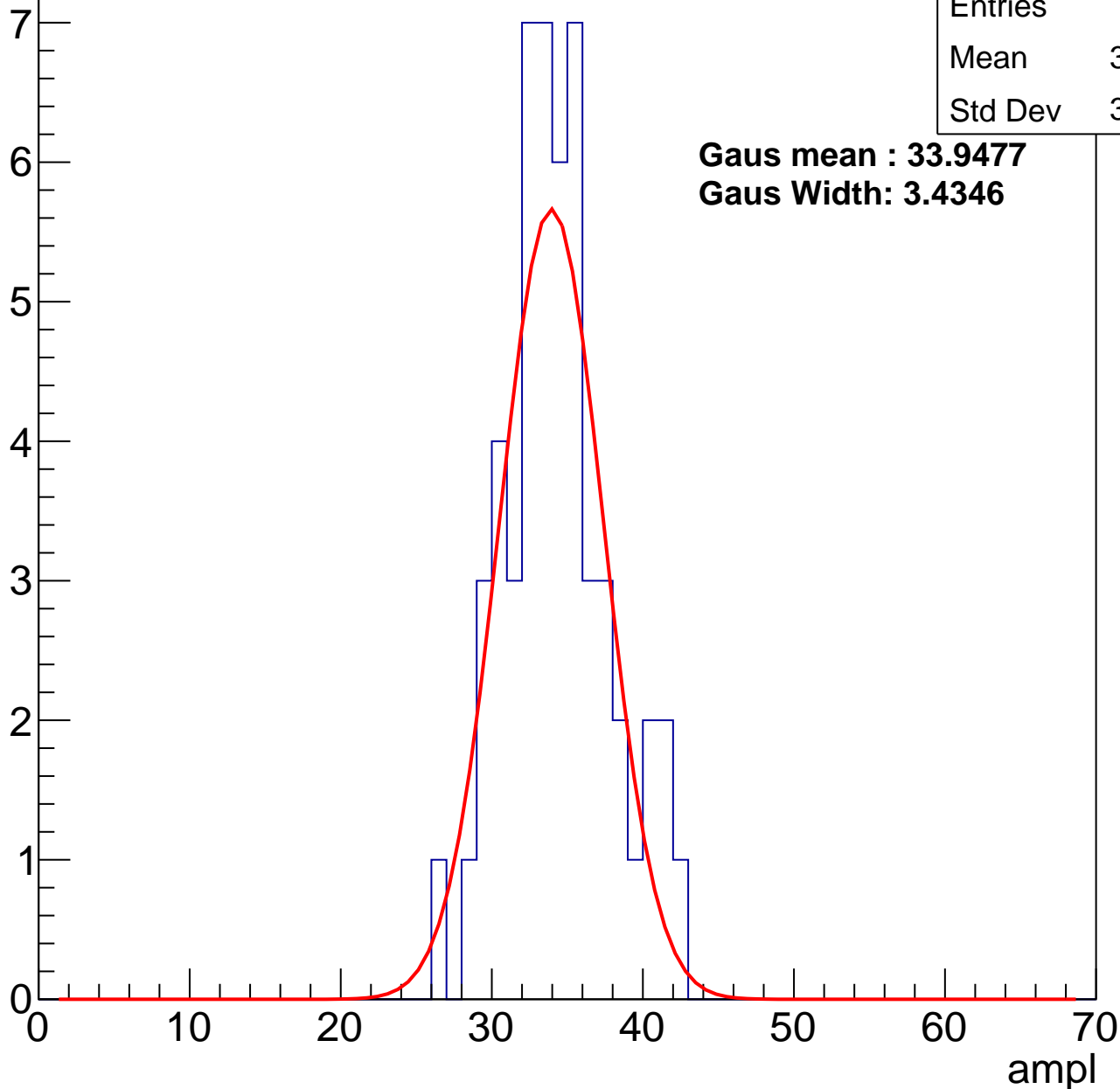
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	33.89
Std Dev	3.468

Gaus mean : 33.9477

Gaus Width: 3.4346



B1L000S, U16-ch118, adc2

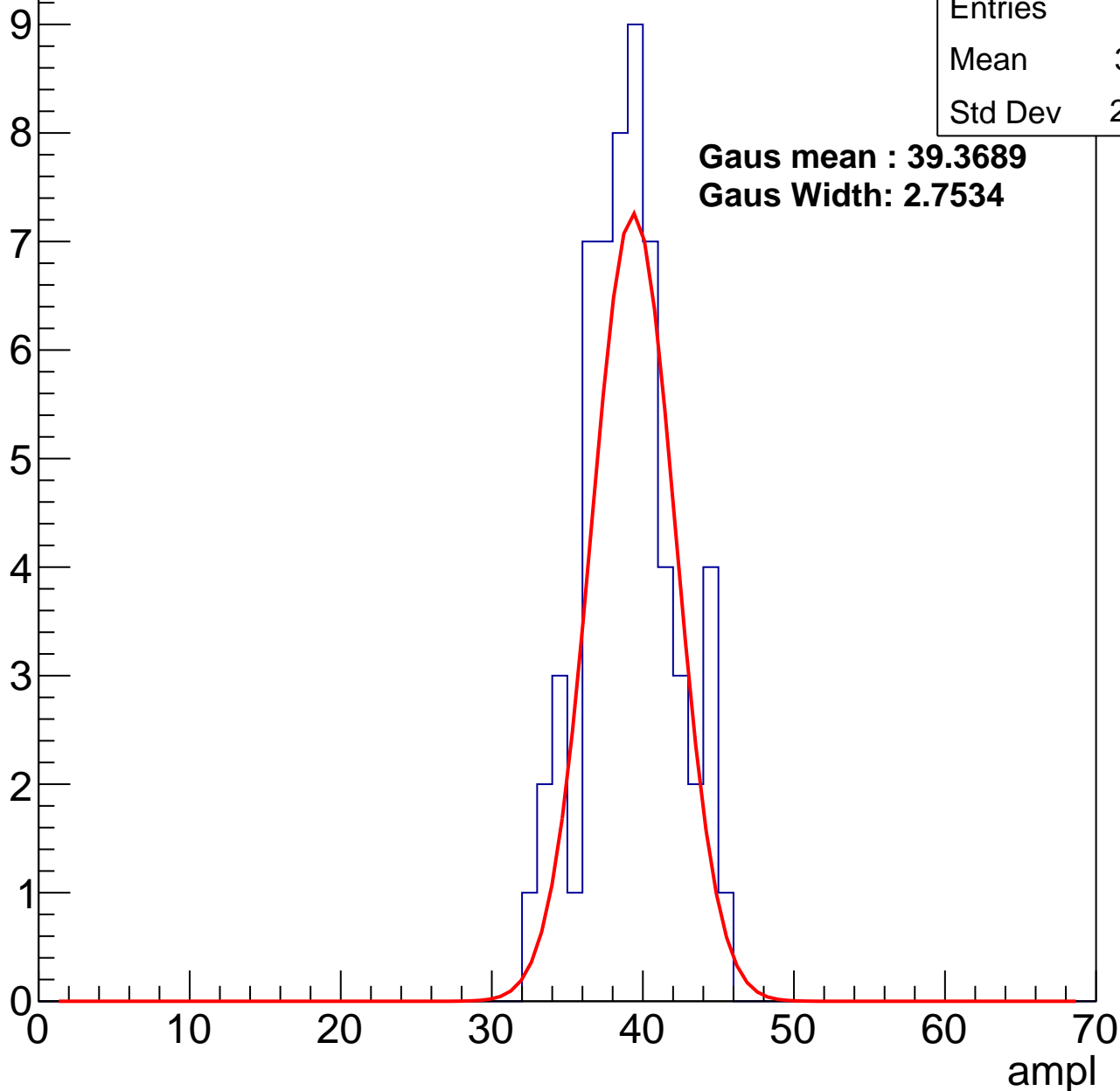
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	38.61
Std Dev	2.969

Gaus mean : 39.3689

Gaus Width: 2.7534

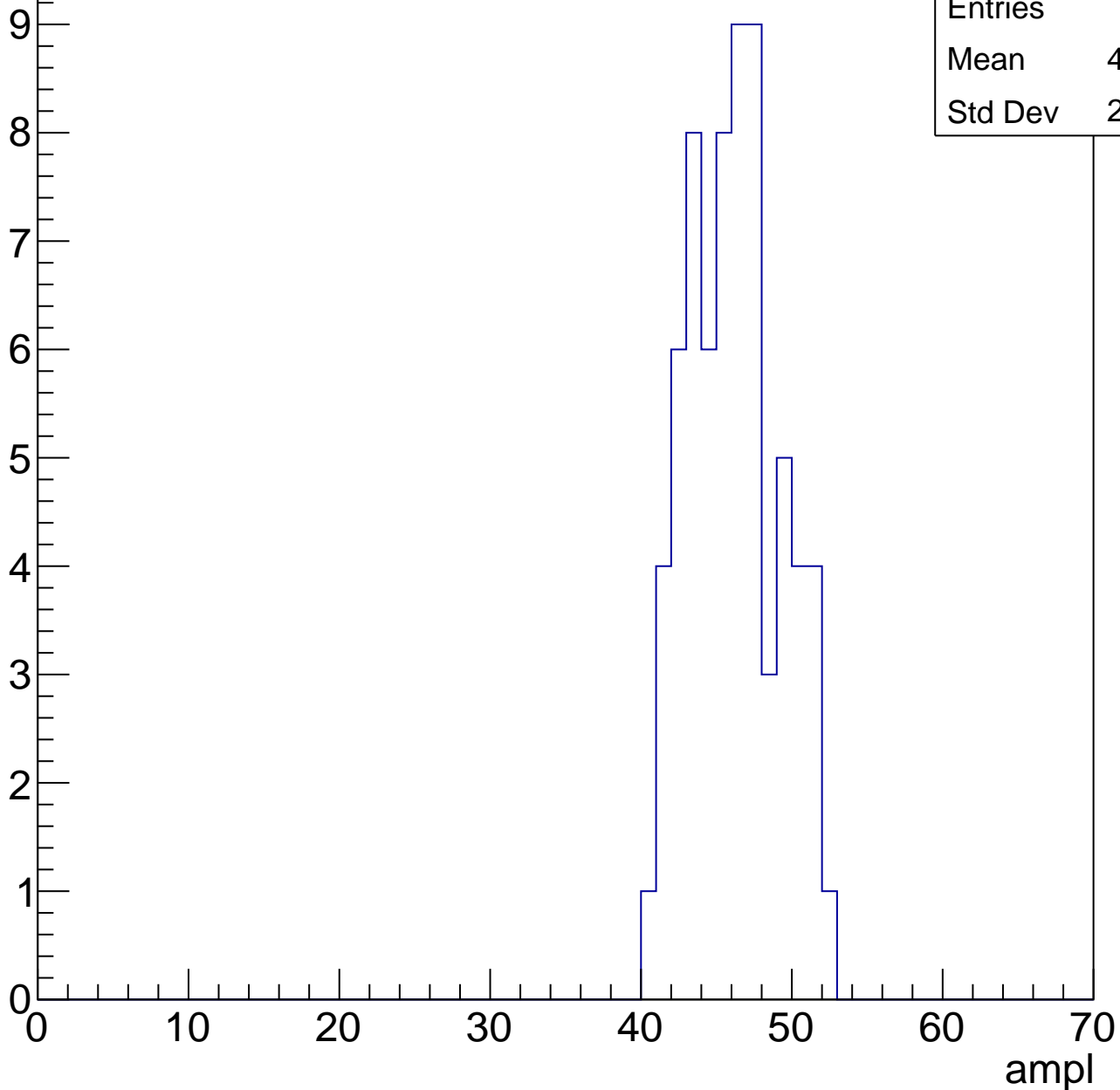


B1L000S, U16-ch118, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	45.68
Std Dev	2.958

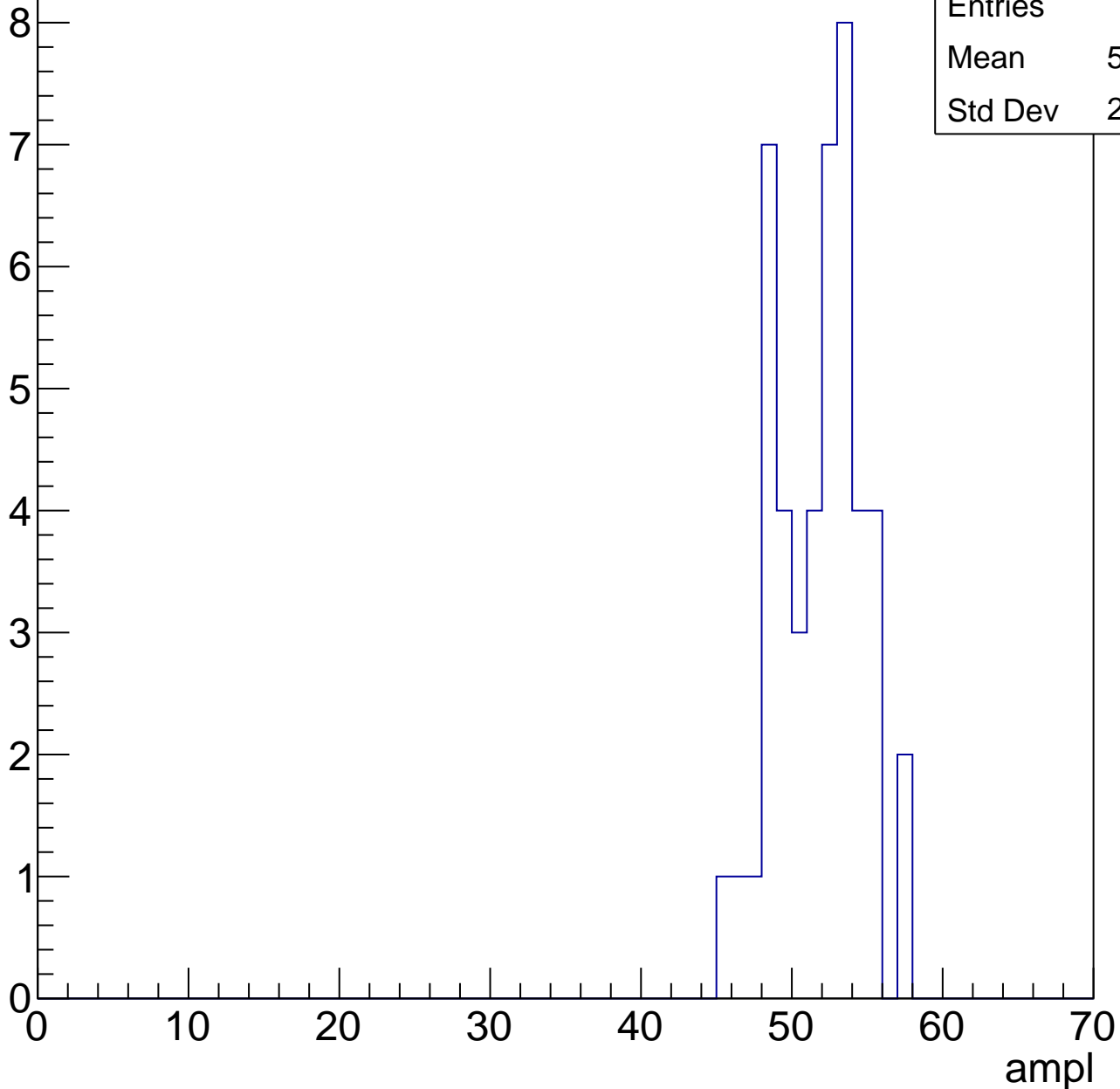


B1L000S, U16-ch118, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	46
Mean	51.35
Std Dev	2.815

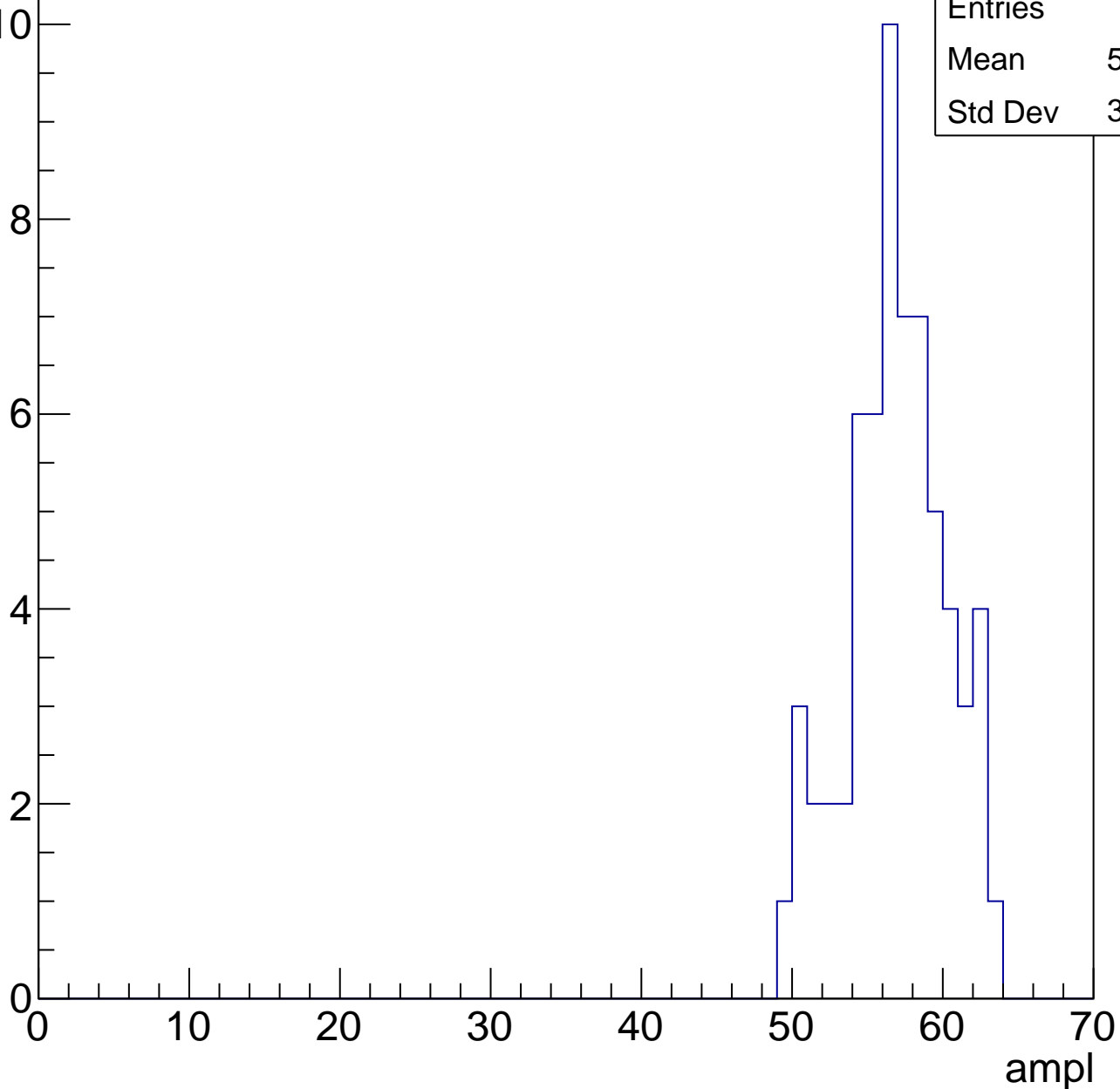


B1L000S, U16-ch118, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	56.49
Std Dev	3.294

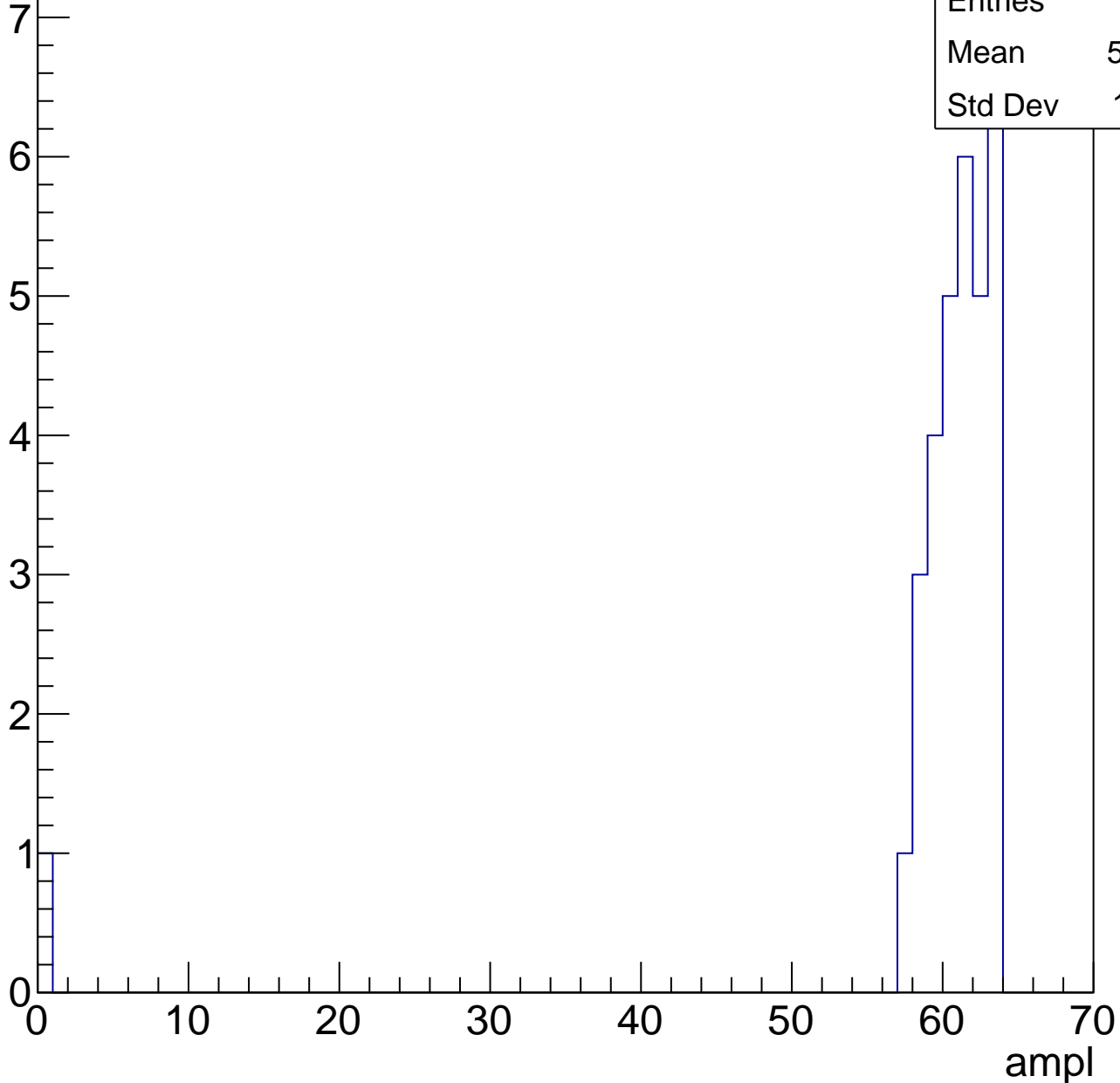


B1L000S, U16-ch118, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	32
Mean	58.88
Std Dev	10.71



B1L000S, U16-ch118, adc7

calib_packv5_042523_0143.root, FC#3, port B3

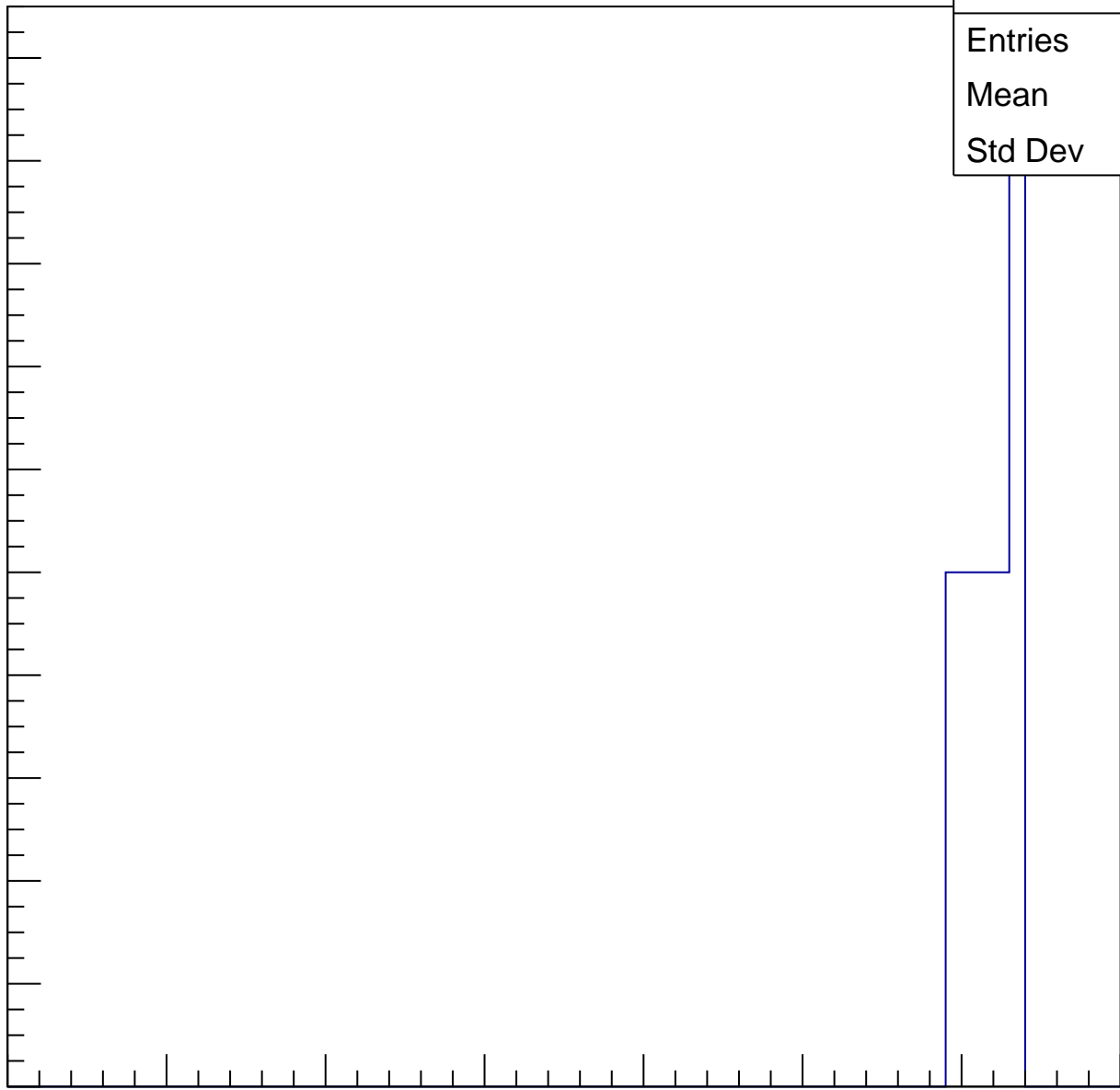
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	61.33
Std Dev	1.491

ampl

0 10 20 30 40 50 60 70



B1L000S, U16-ch119, adc0

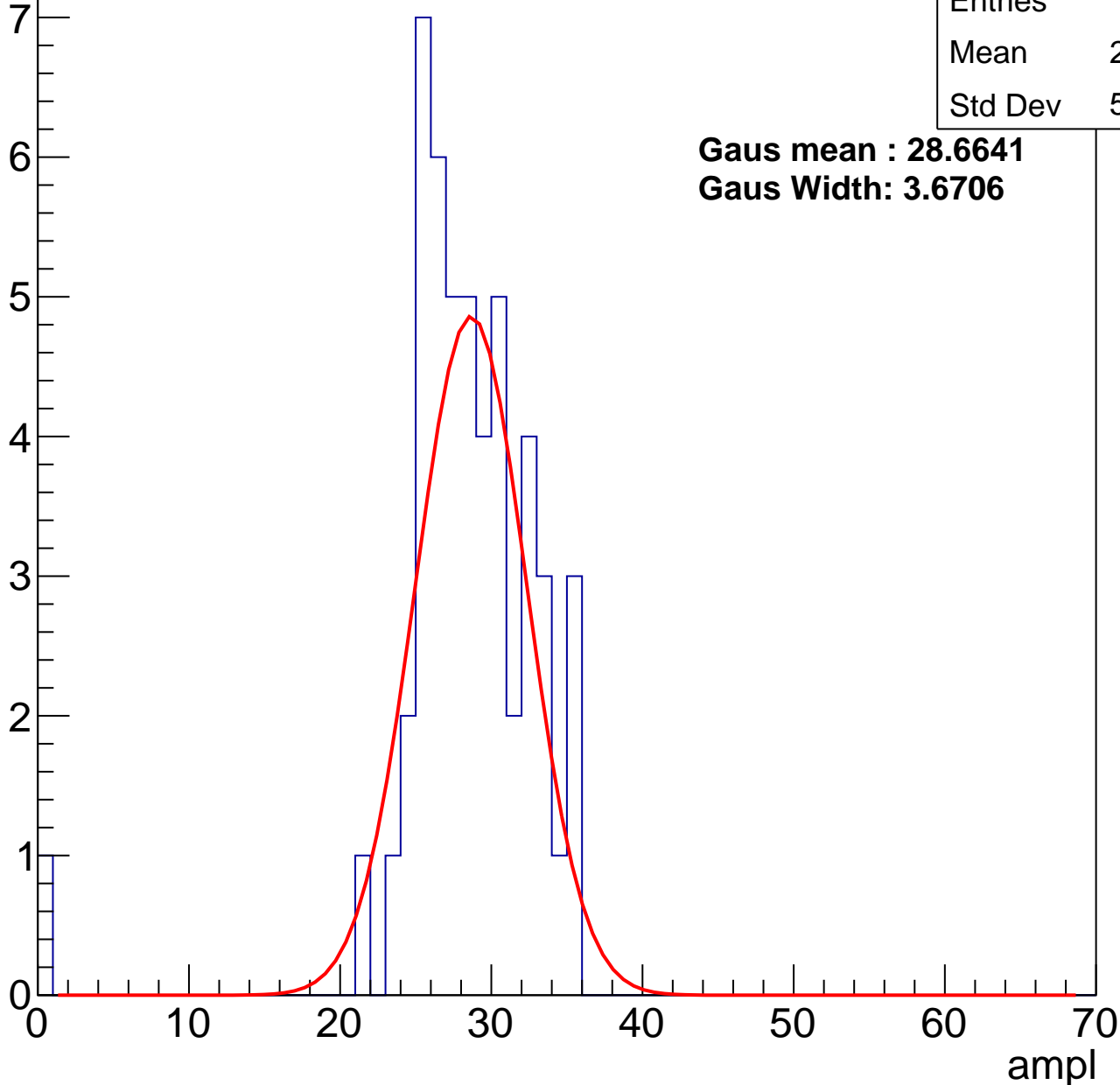
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	27.84
Std Dev	5.186

Gaus mean : 28.6641

Gaus Width: 3.6706



B1L000S, U16-ch119, adc1

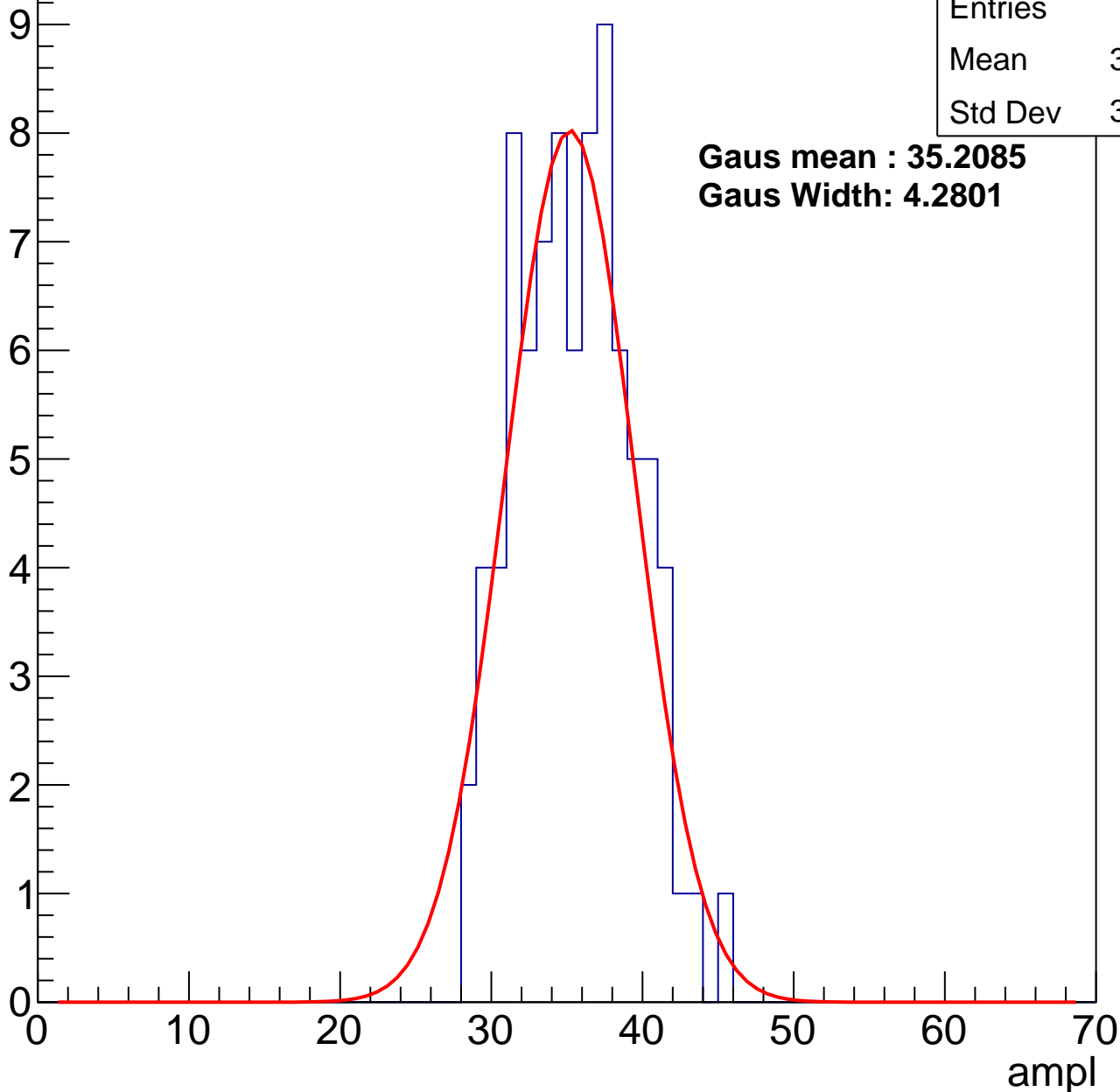
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	85
Mean	35.09
Std Dev	3.787

Gaus mean : 35.2085

Gaus Width: 4.2801



B1L000S, U16-ch119, adc2

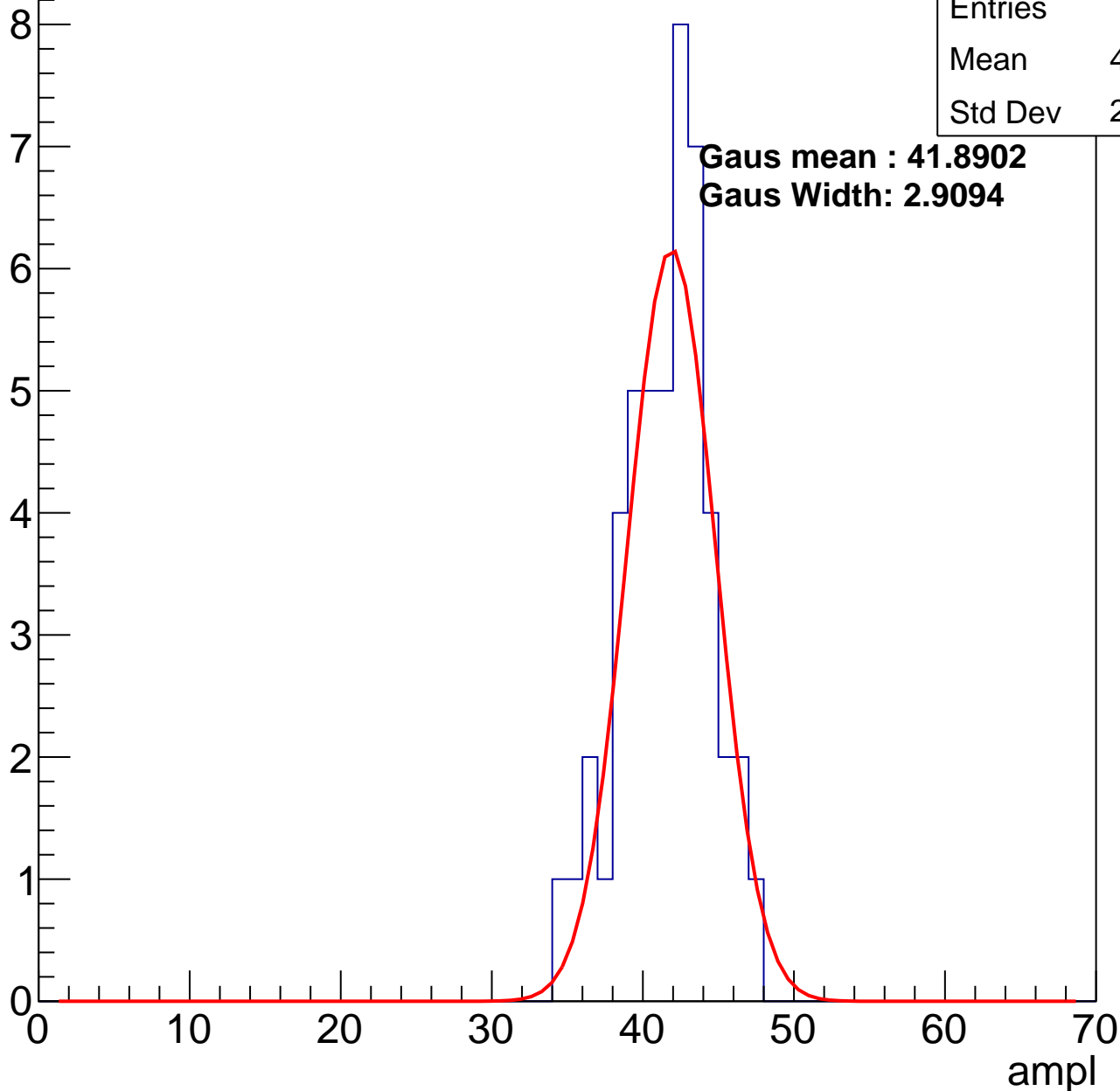
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	41.08
Std Dev	2.893

Gaus mean : 41.8902

Gaus Width: 2.9094

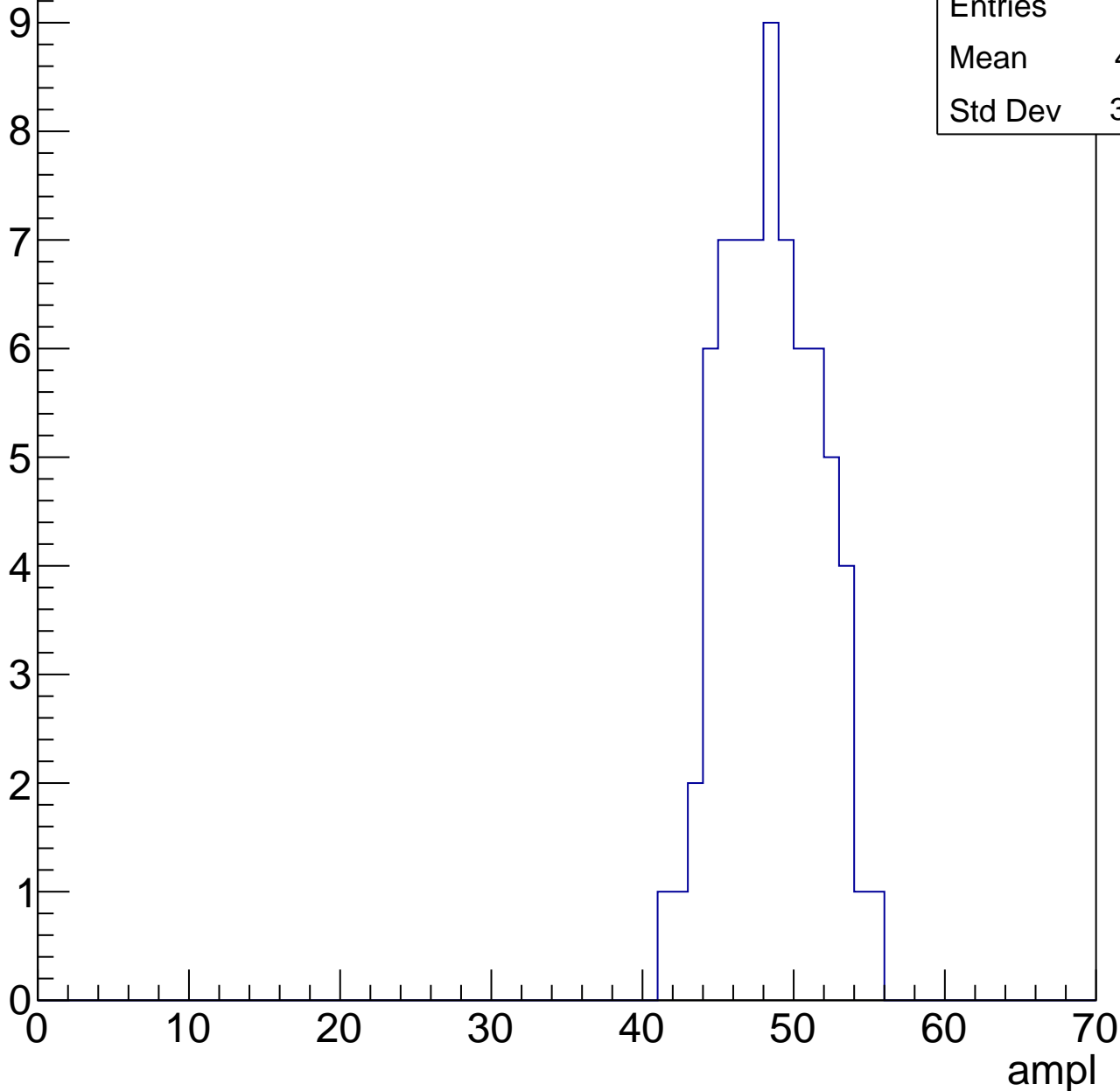


B1L000S, U16-ch119, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	48.01
Std Dev	3.114

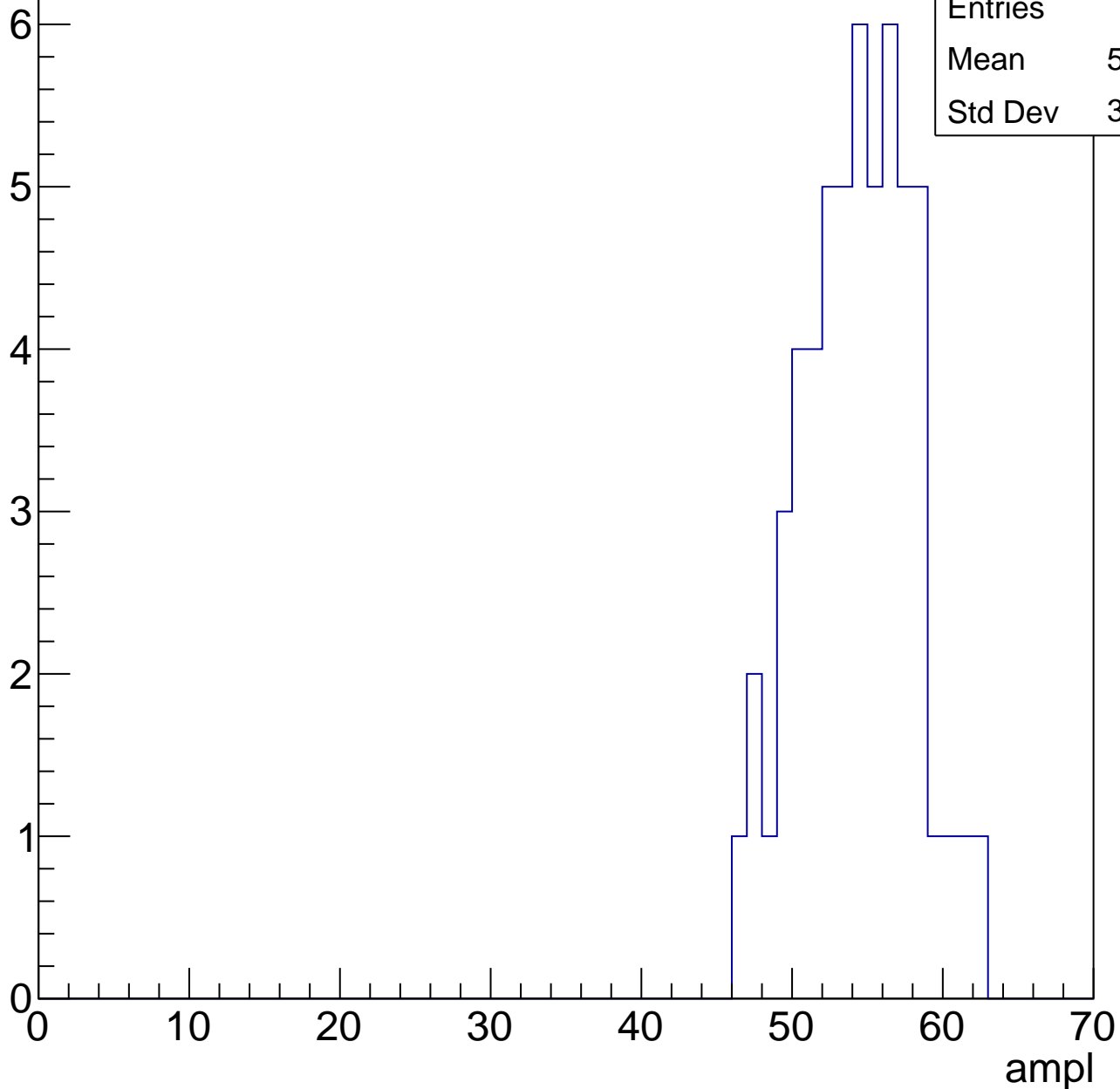


B1L000S, U16-ch119, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	53.86
Std Dev	3.598

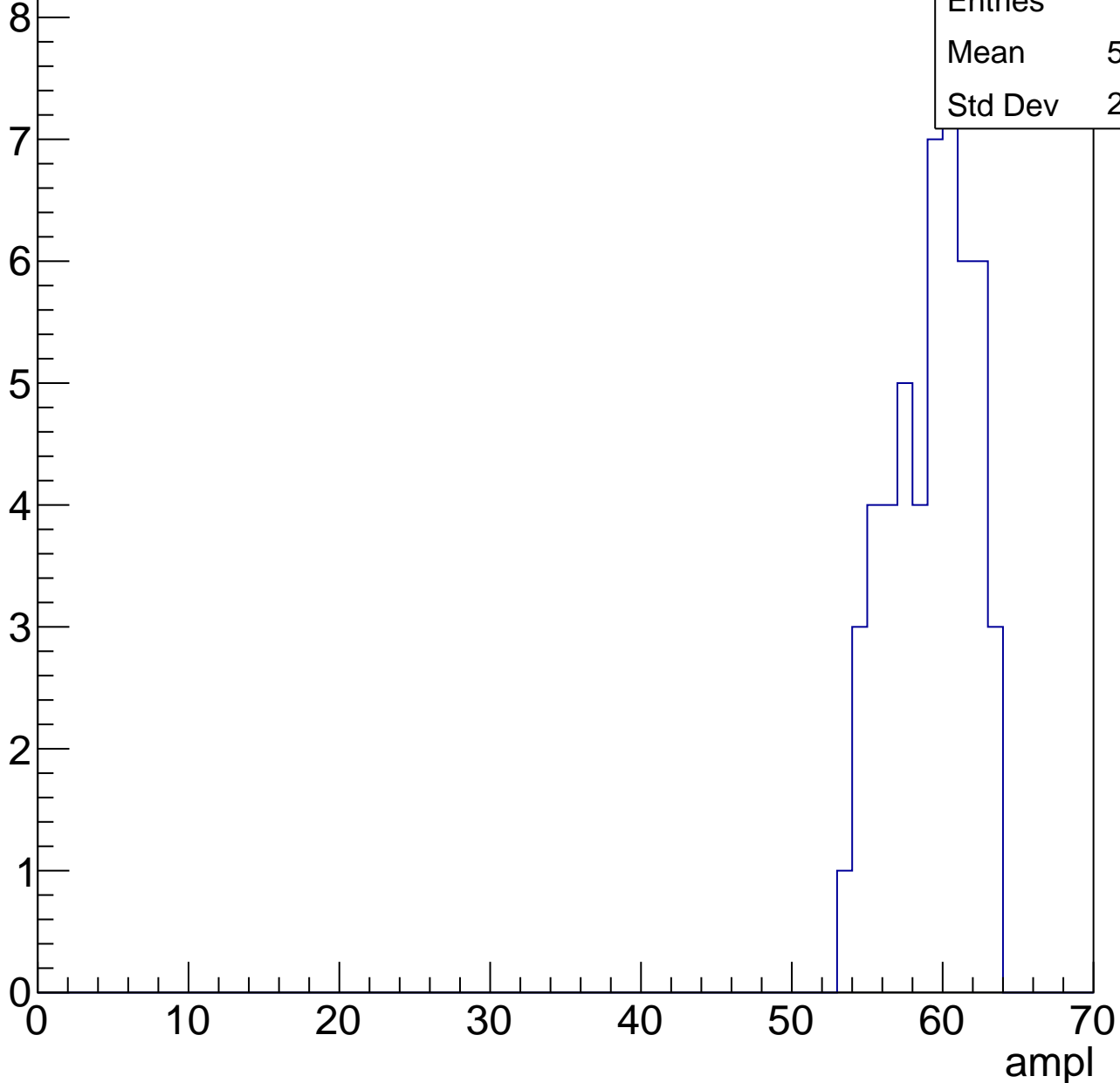


B1L000S, U16-ch119, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	58.75
Std Dev	2.678

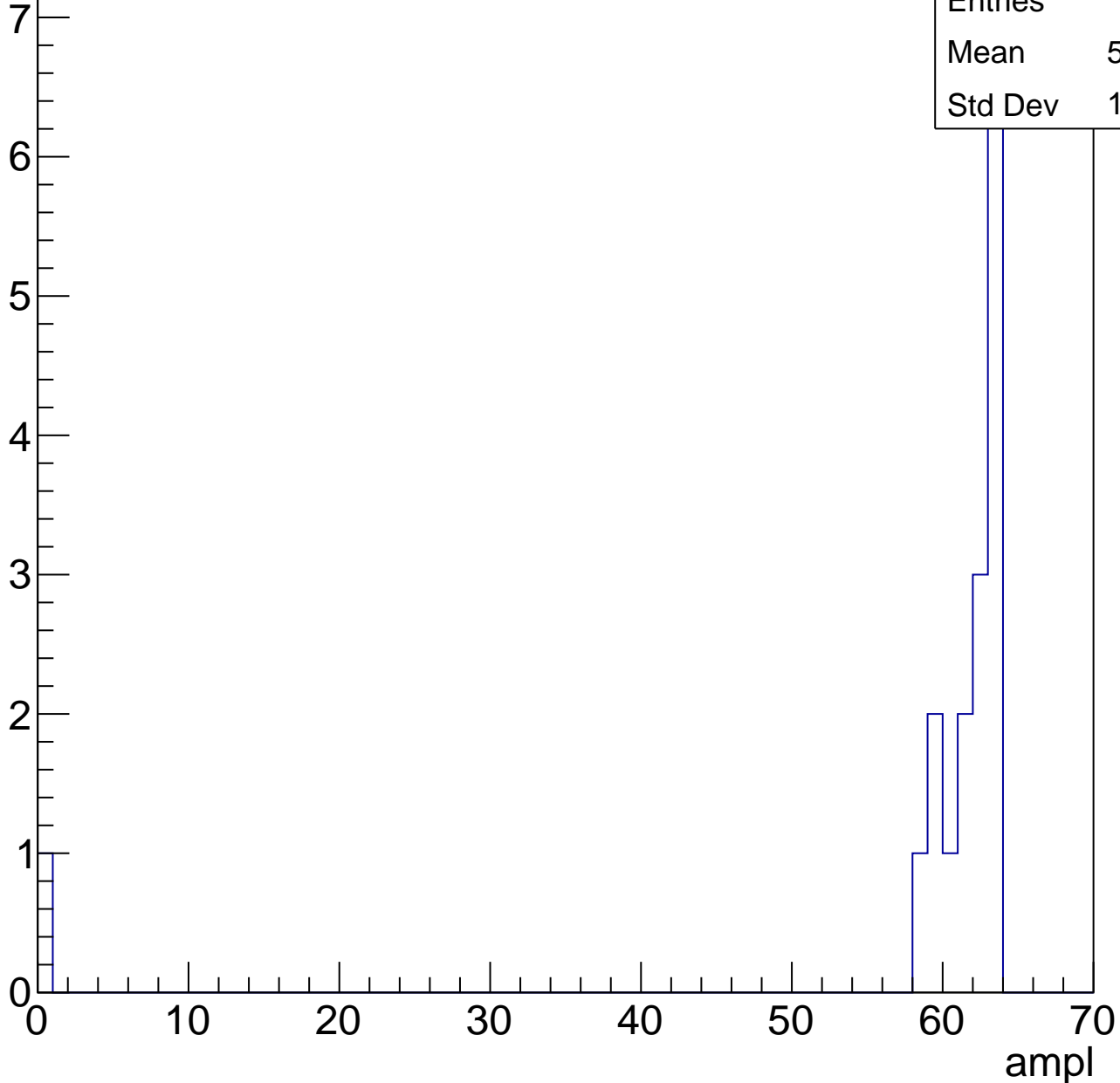


B1L000S, U16-ch119, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

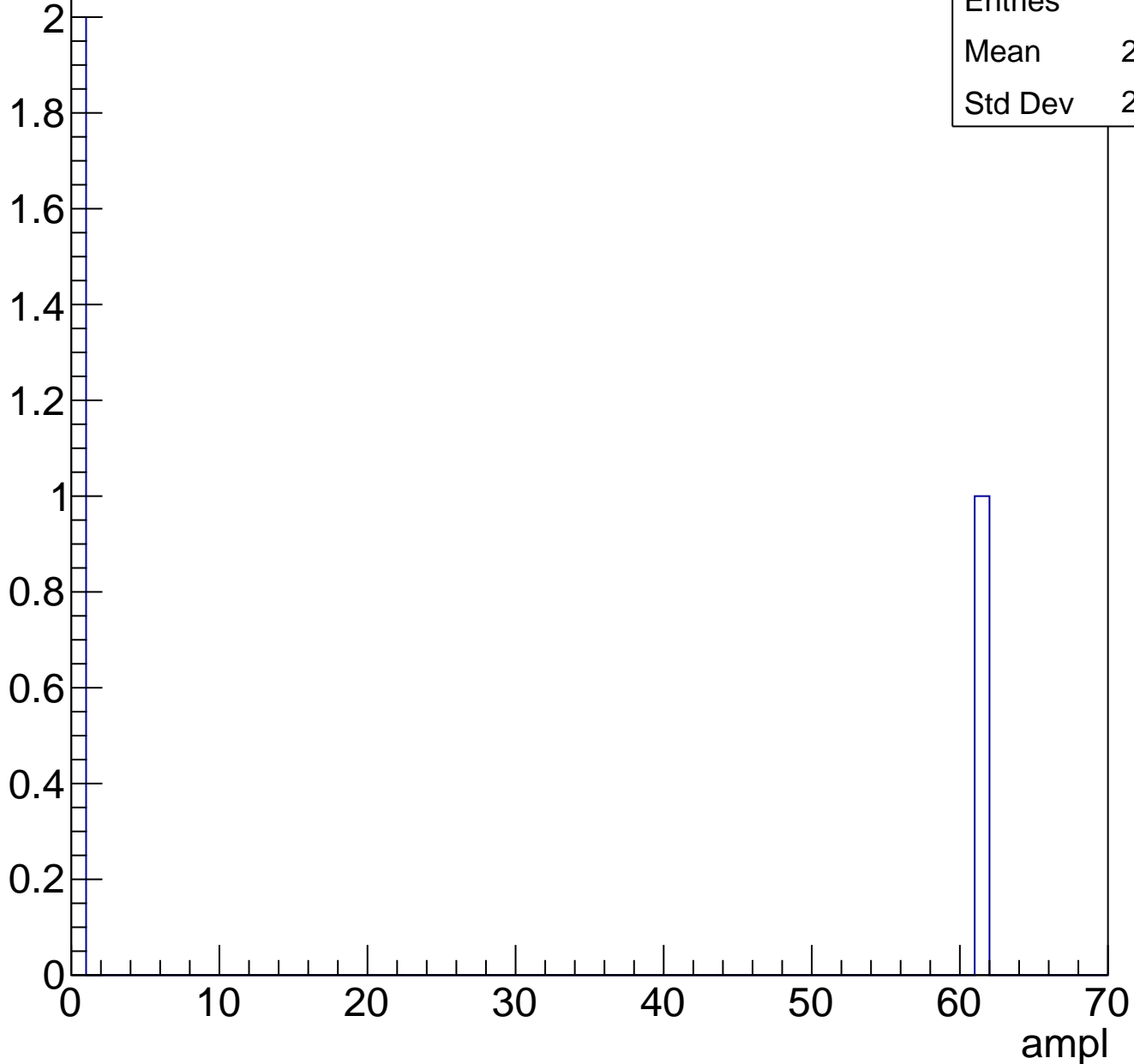
Entries	17
Mean	57.94
Std Dev	14.57



B1L000S, U16-ch119, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch120, adc0

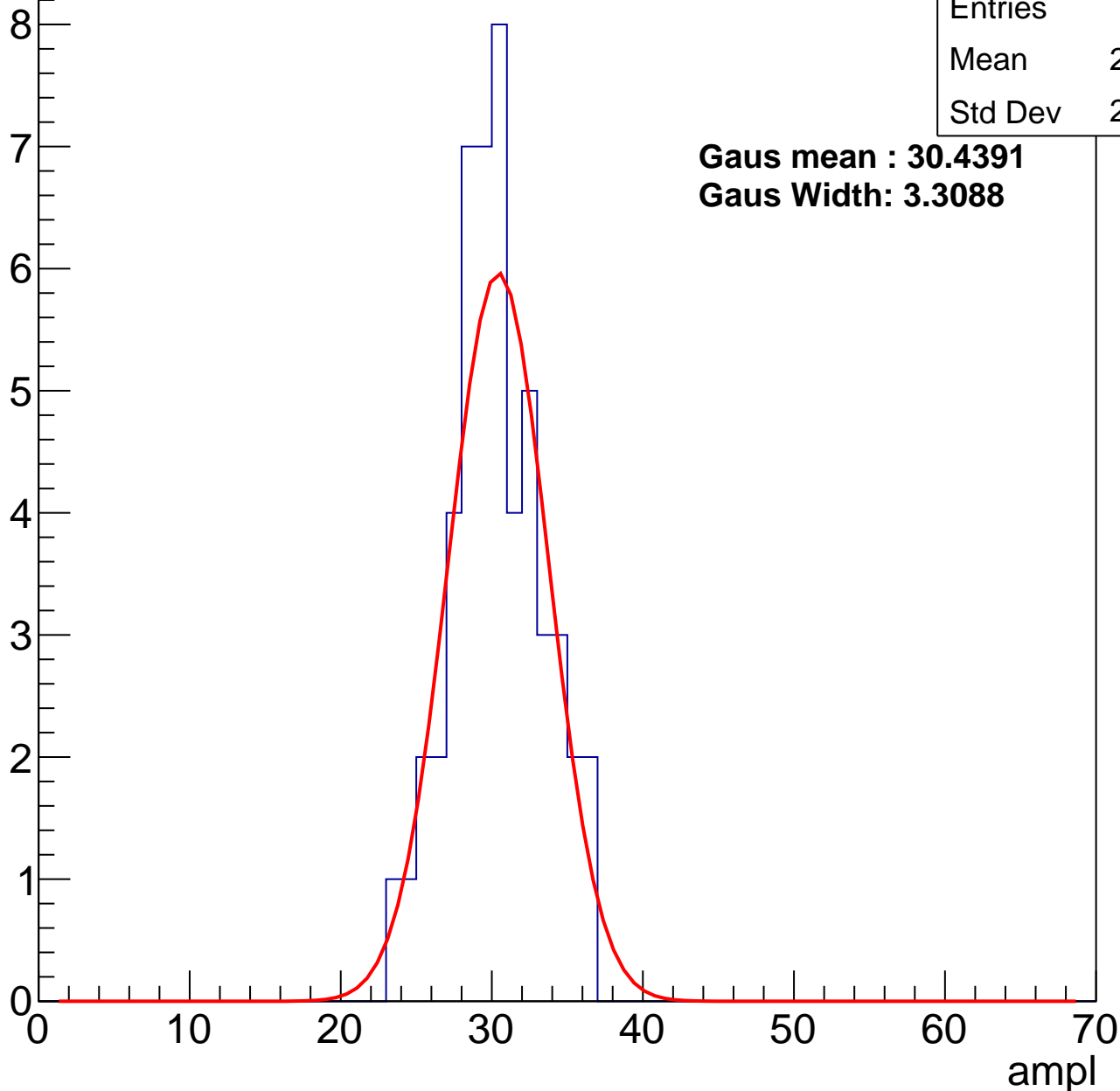
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	29.86
Std Dev	2.997

Gaus mean : 30.4391

Gaus Width: 3.3088



B1L000S, U16-ch120, adc1

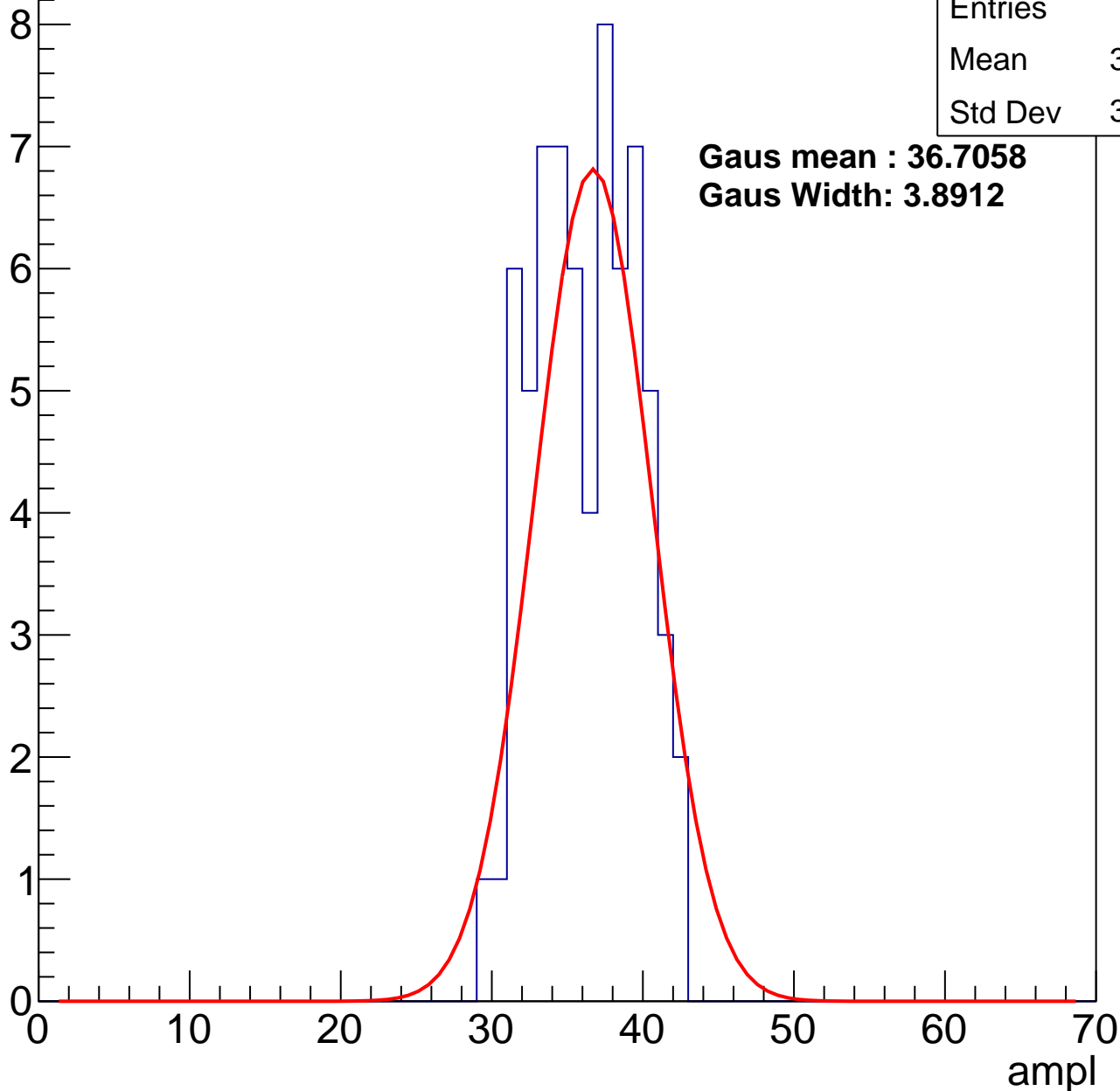
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	35.76
Std Dev	3.277

Gaus mean : 36.7058

Gaus Width: 3.8912



B1L000S, U16-ch120, adc2

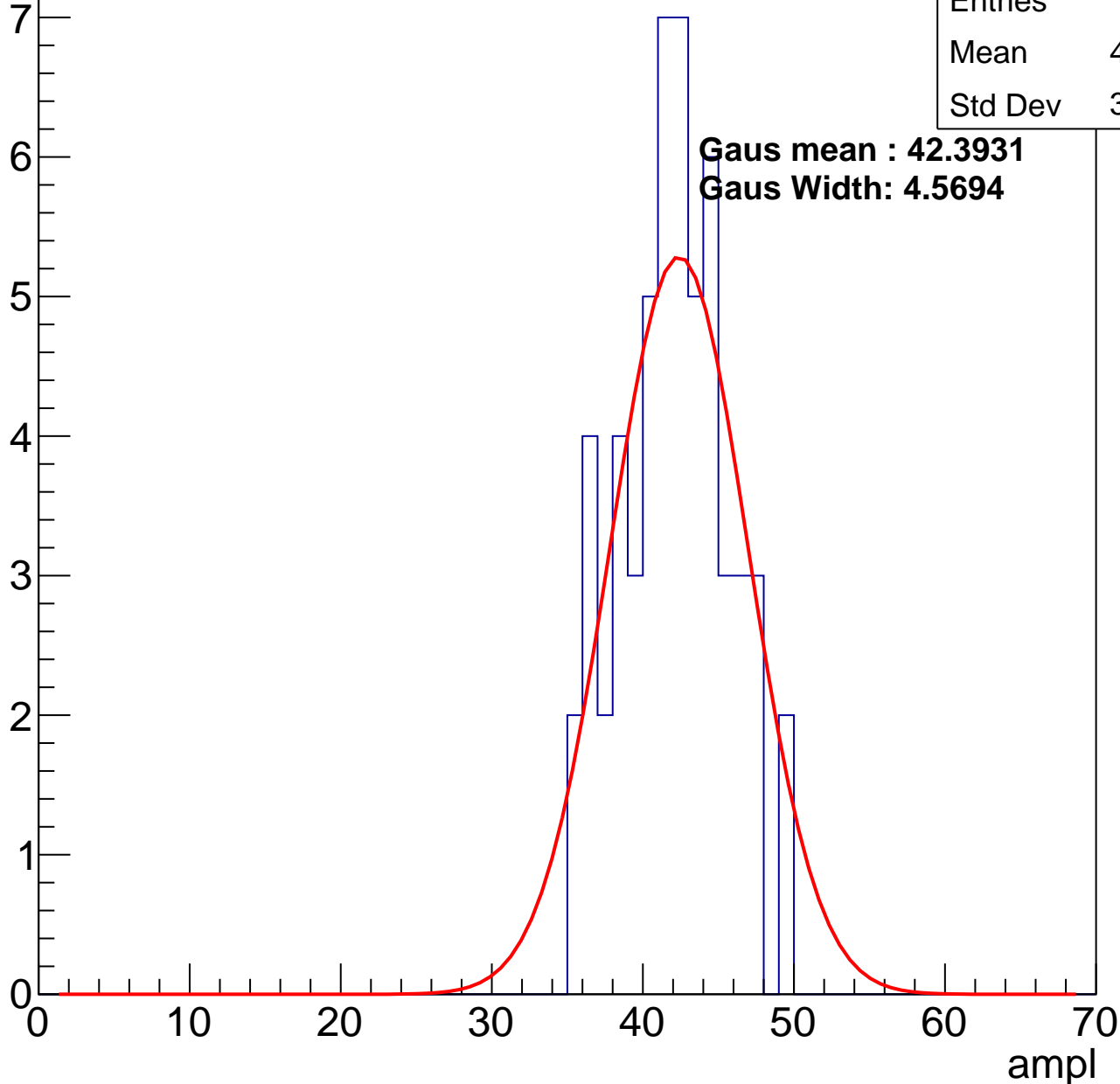
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	41.59
Std Dev	3.478

Gaus mean : 42.3931

Gaus Width: 4.5694



B1L000S, U16-ch120, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	67
Mean	47.85
Std Dev	3.019

Entry

10

8

6

4

2

0

0

10

20

30

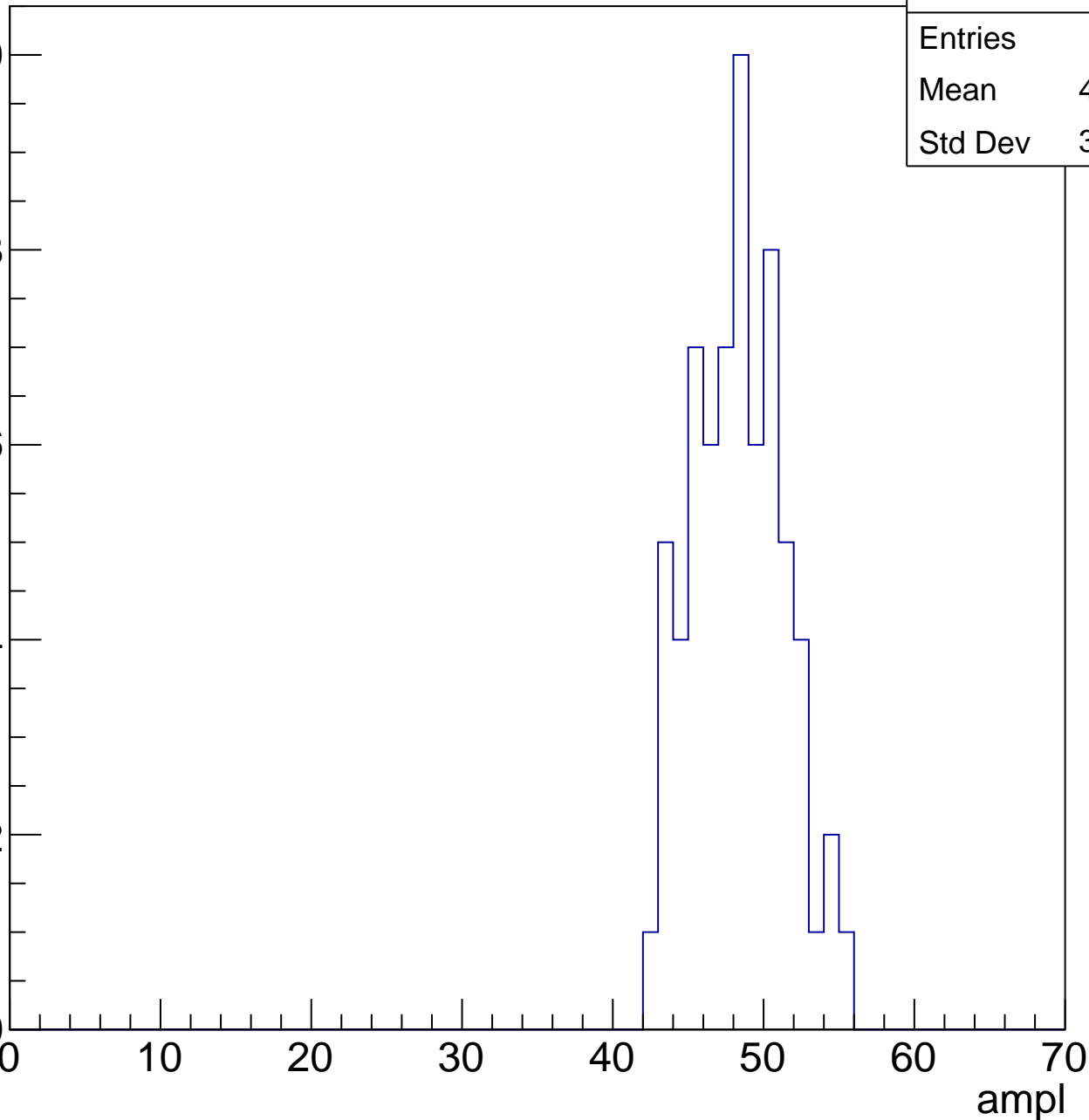
40

50

60

70

ampl

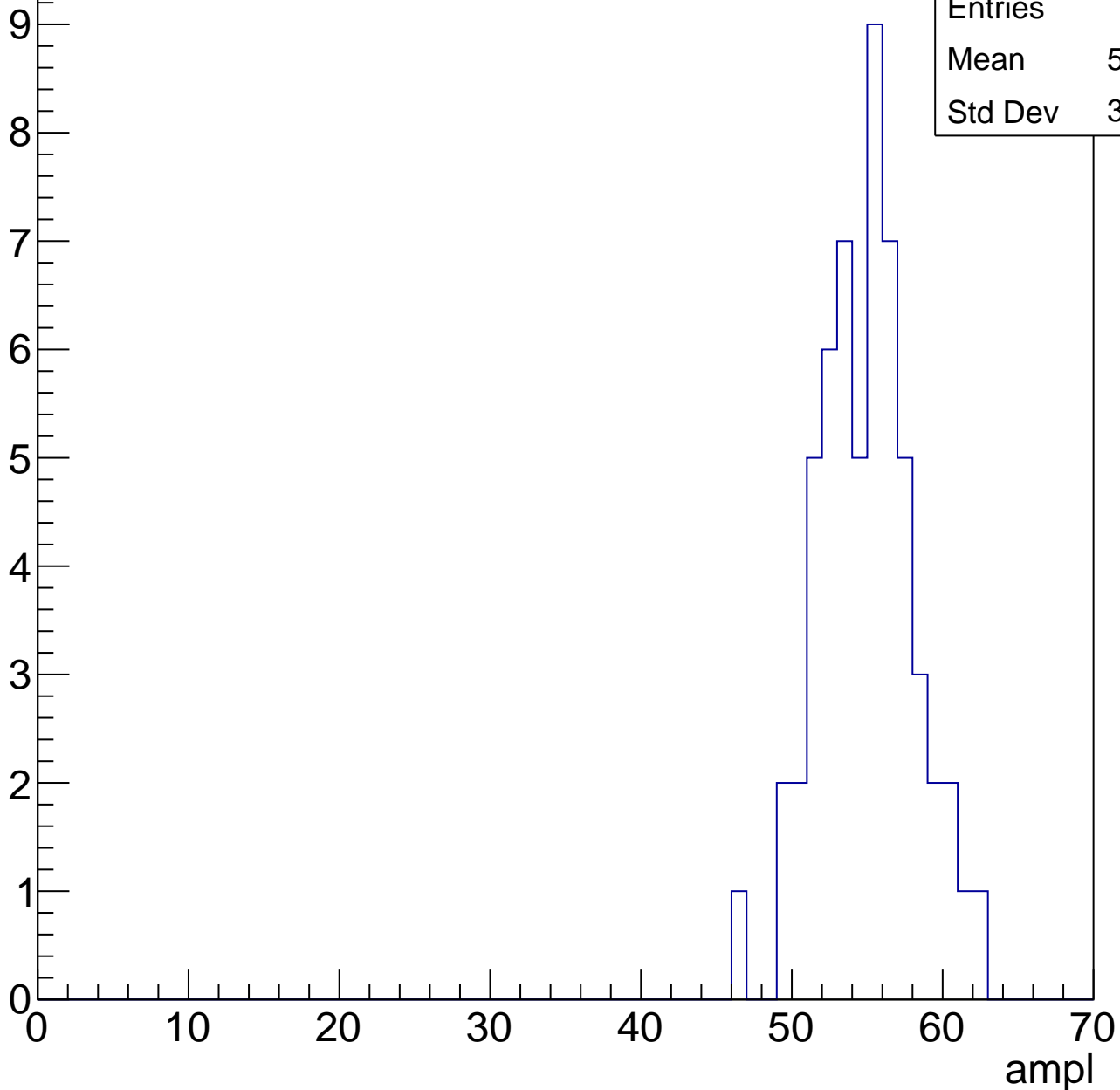


B1L000S, U16-ch120, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	54.47
Std Dev	3.147

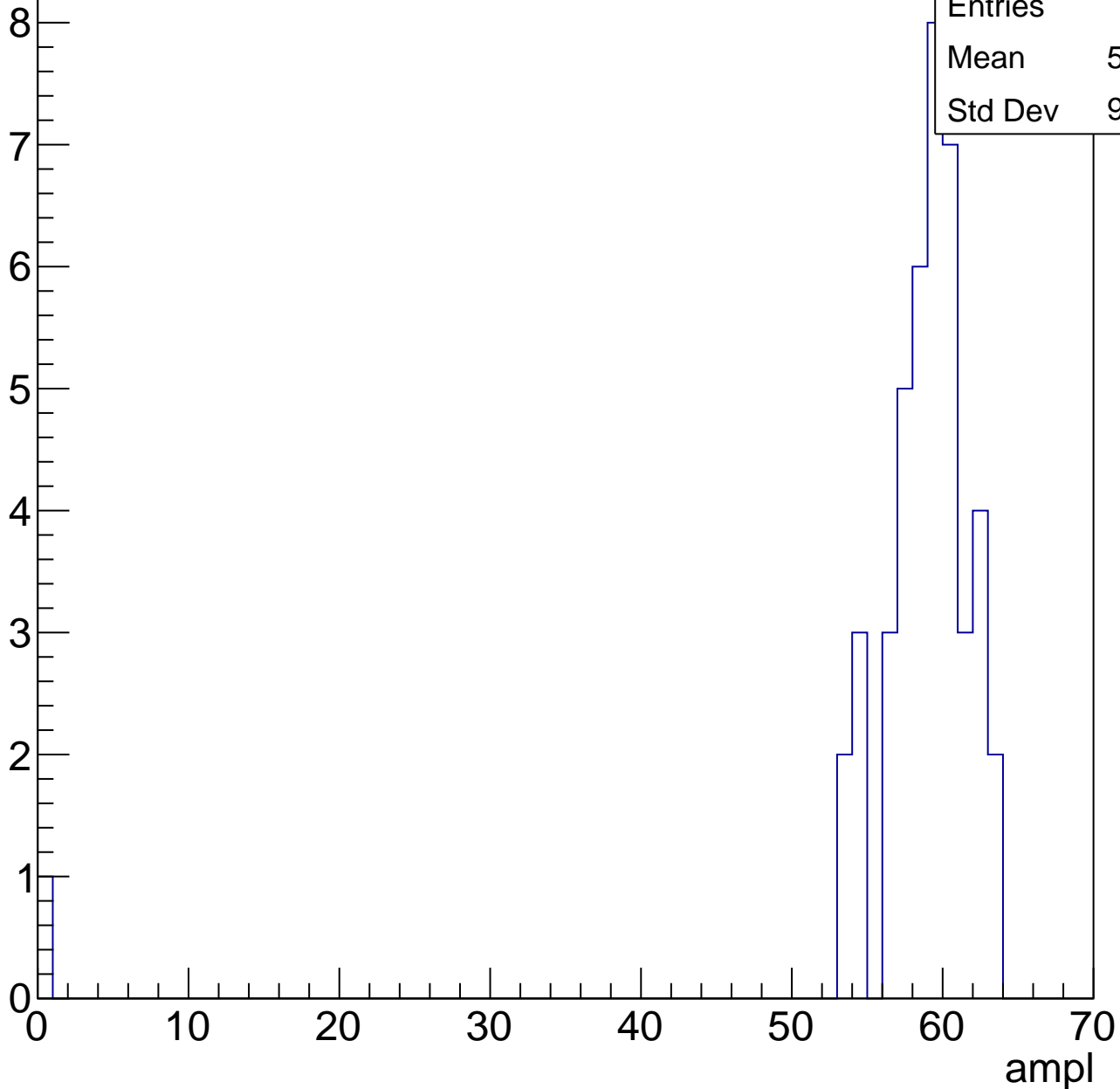


B1L000S, U16-ch120, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	44
Mean	57.23
Std Dev	9.083

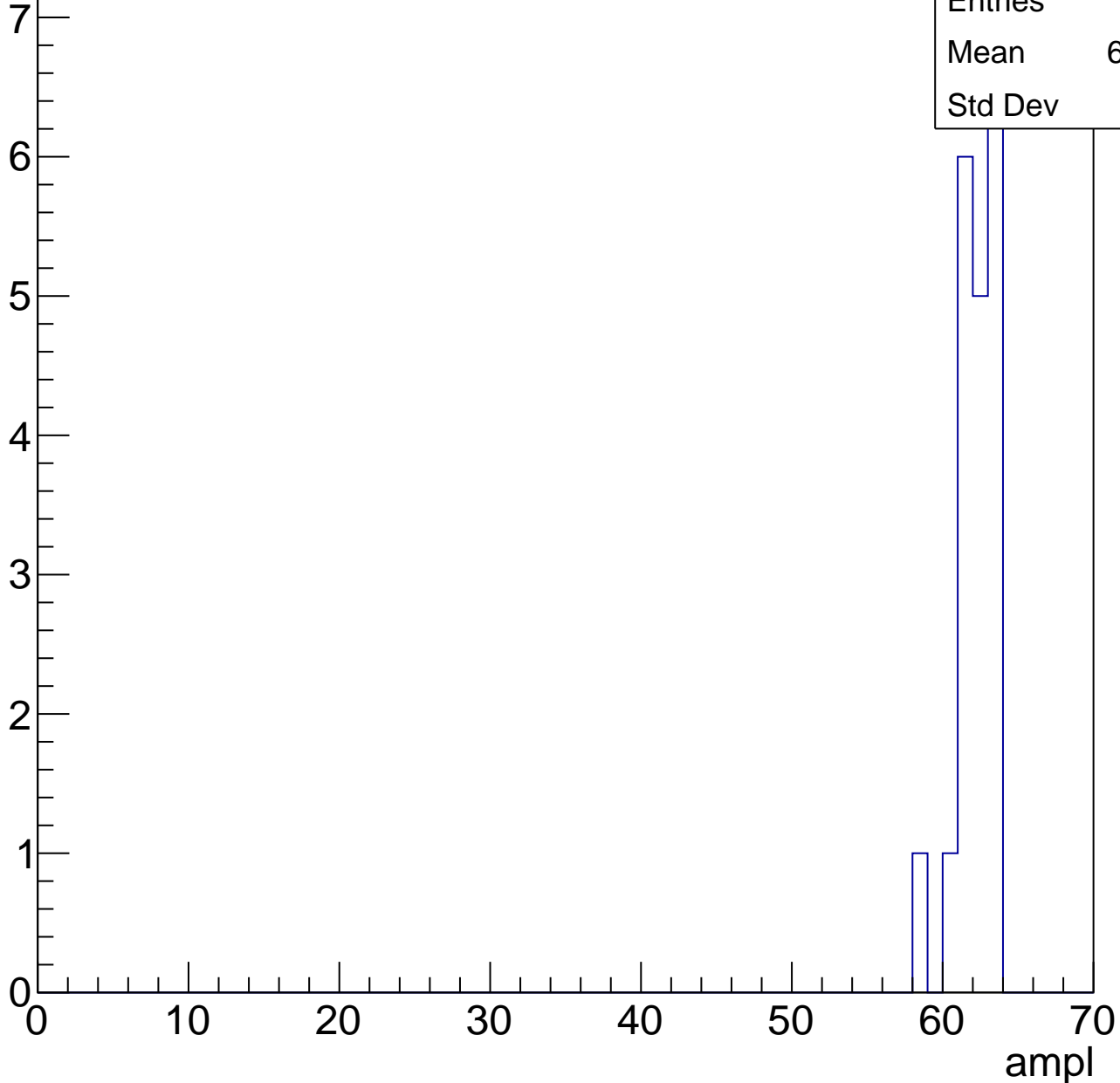


B1L000S, U16-ch120, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

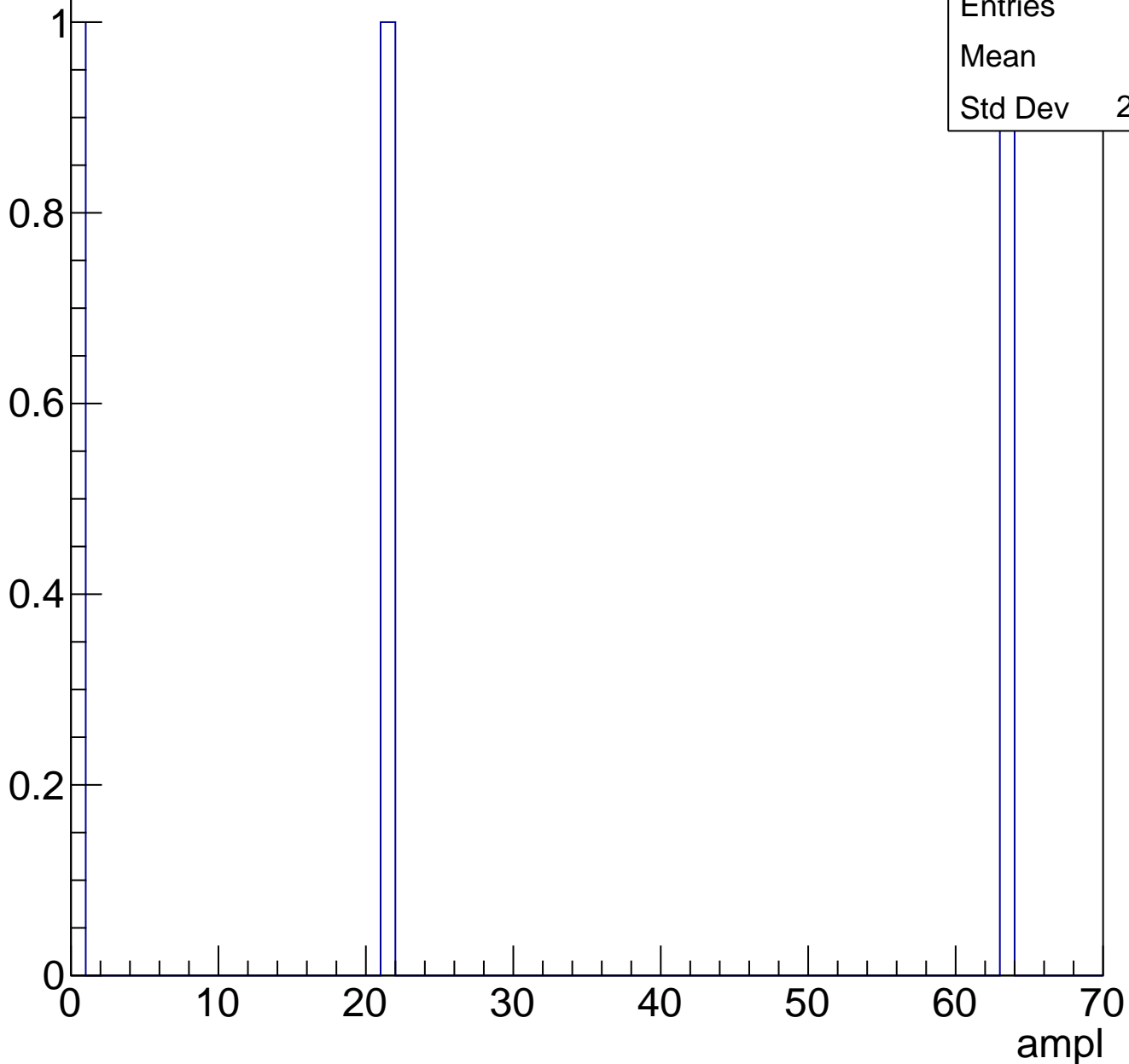
Entries	20
Mean	61.75
Std Dev	1.26



B1L000S, U16-ch120, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	28
Std Dev	26.19

B1L000S, U16-ch121, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	75
Mean	28.67
Std Dev	4.826

Gaus mean : 29.3115

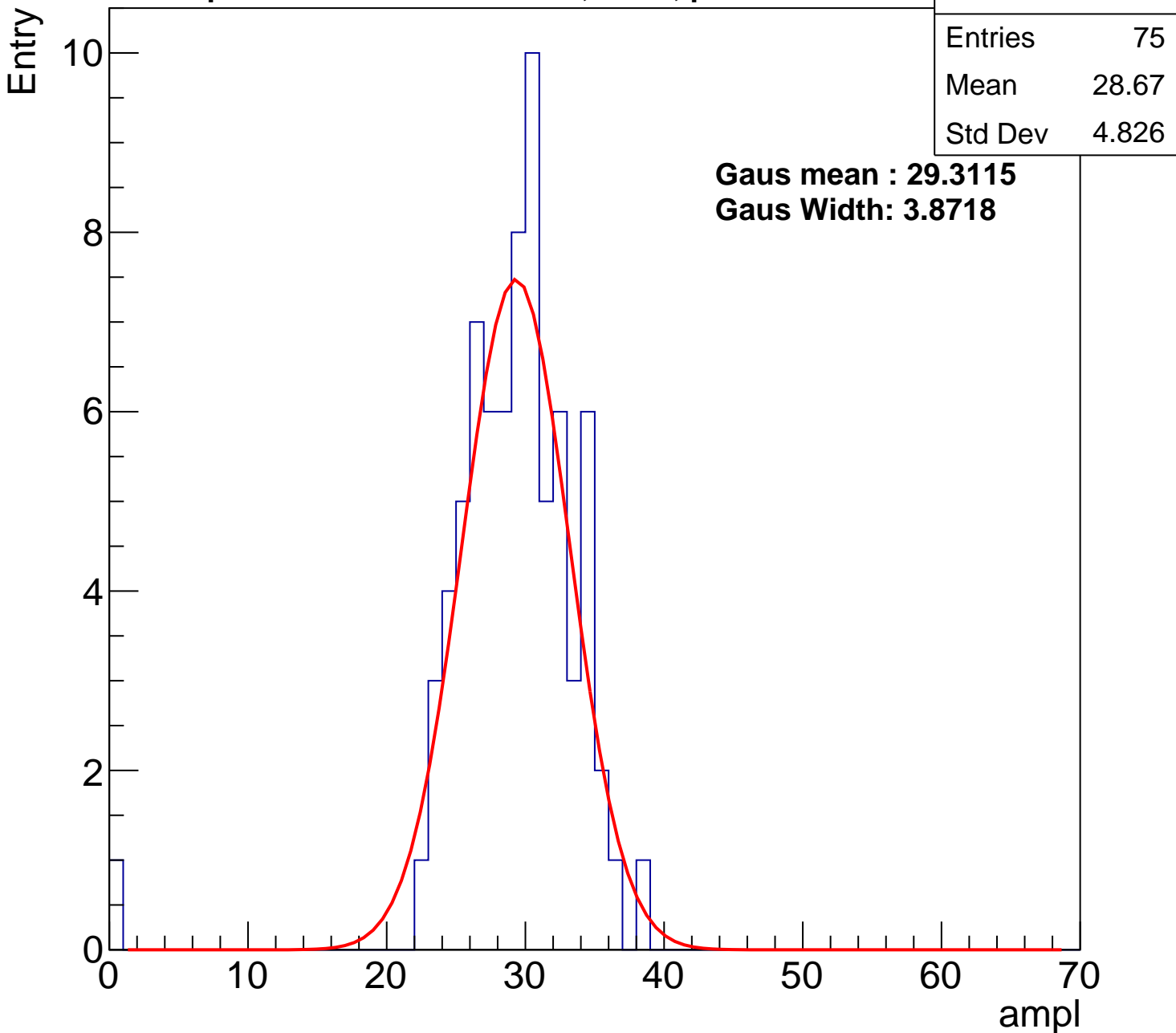
Gaus Width: 3.8718

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U16-ch121, adc1

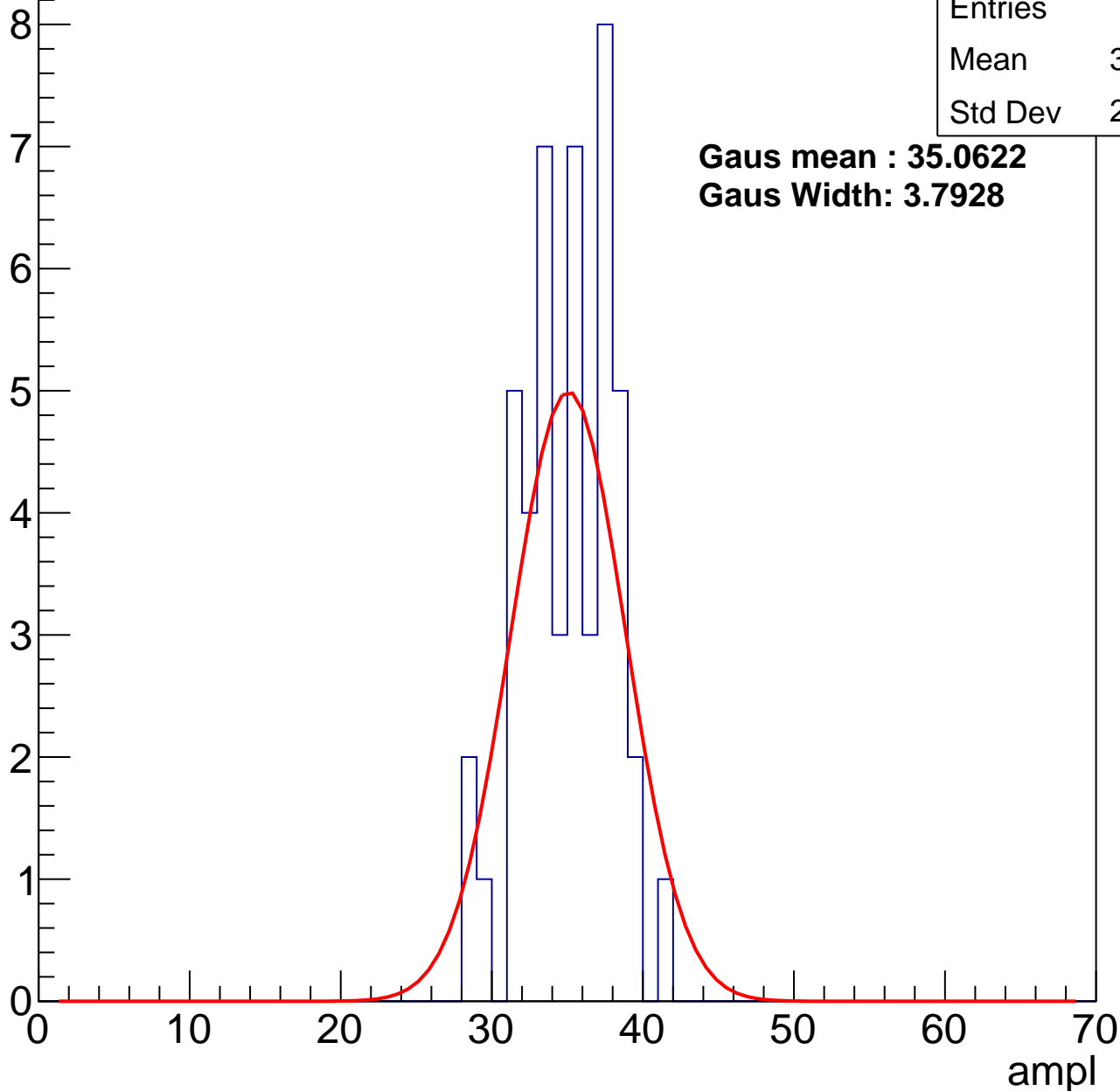
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	34.56
Std Dev	2.957

Gaus mean : 35.0622

Gaus Width: 3.7928



B1L000S, U16-ch121, adc2

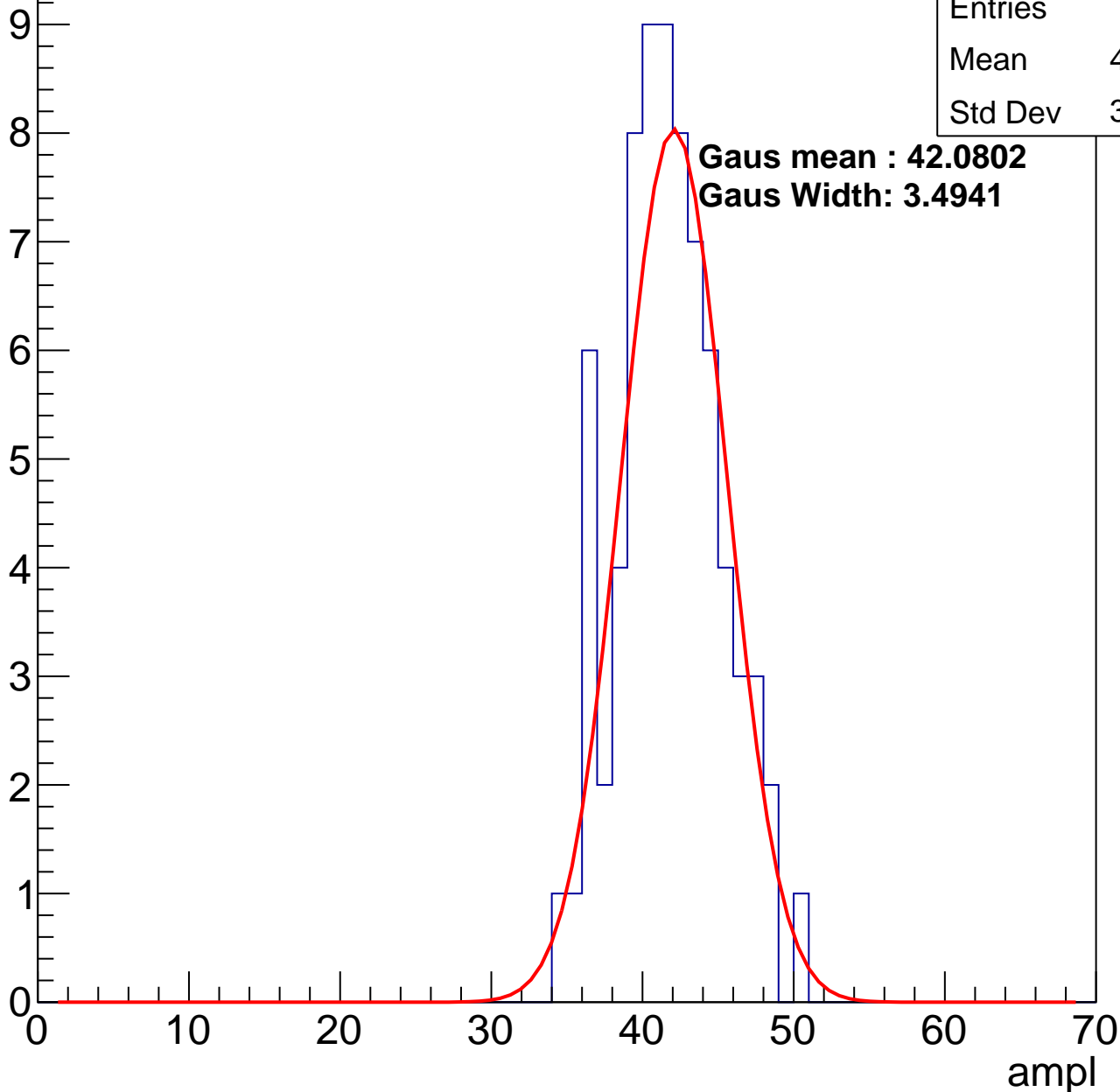
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	41.32
Std Dev	3.394

Gaus mean : 42.0802

Gaus Width: 3.4941

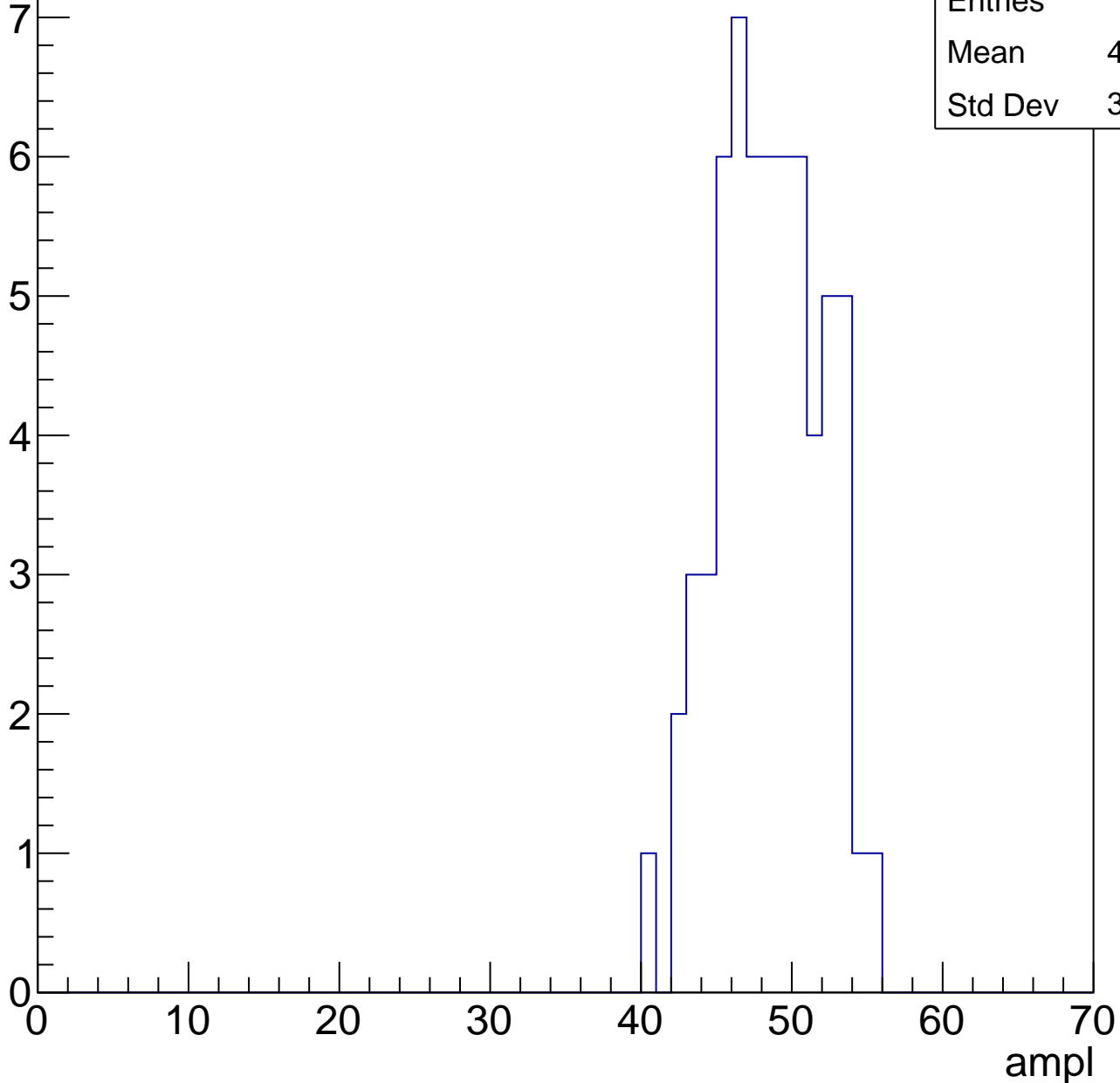


B1L000S, U16-ch121, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	48.05
Std Dev	3.367

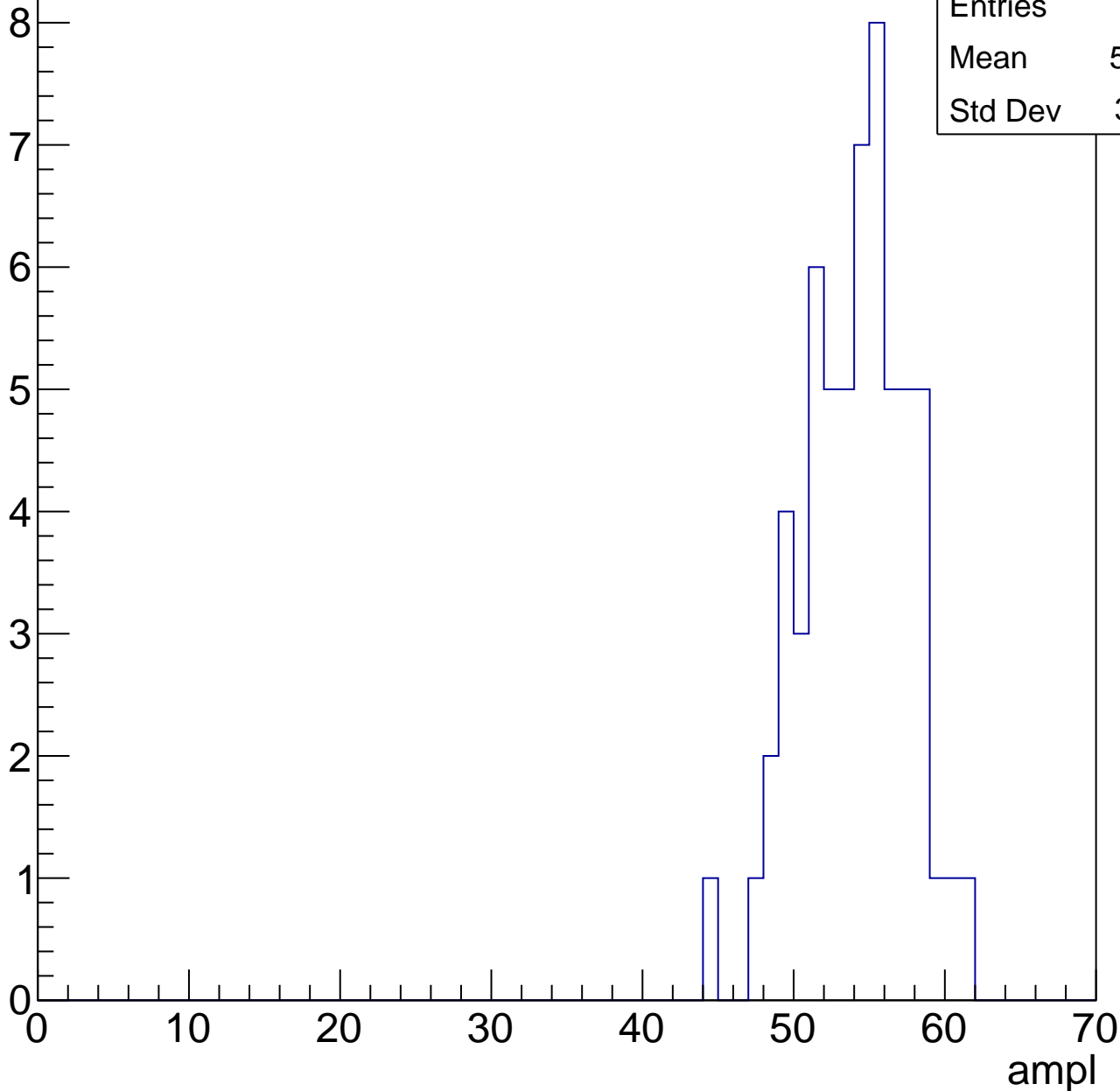


B1L000S, U16-ch121, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	53.62
Std Dev	3.421

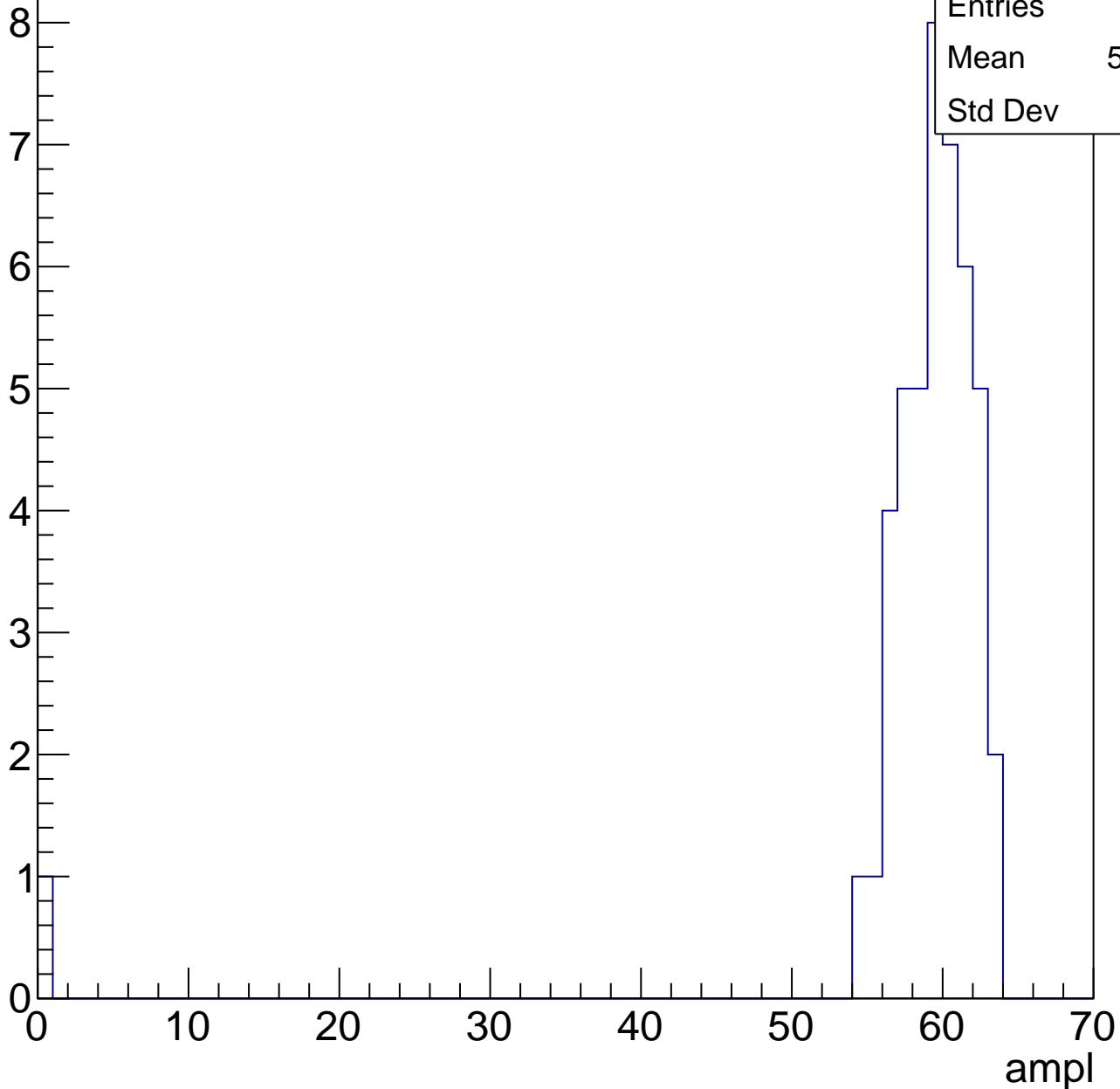


B1L000S, U16-ch121, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	45
Mean	57.82
Std Dev	8.98

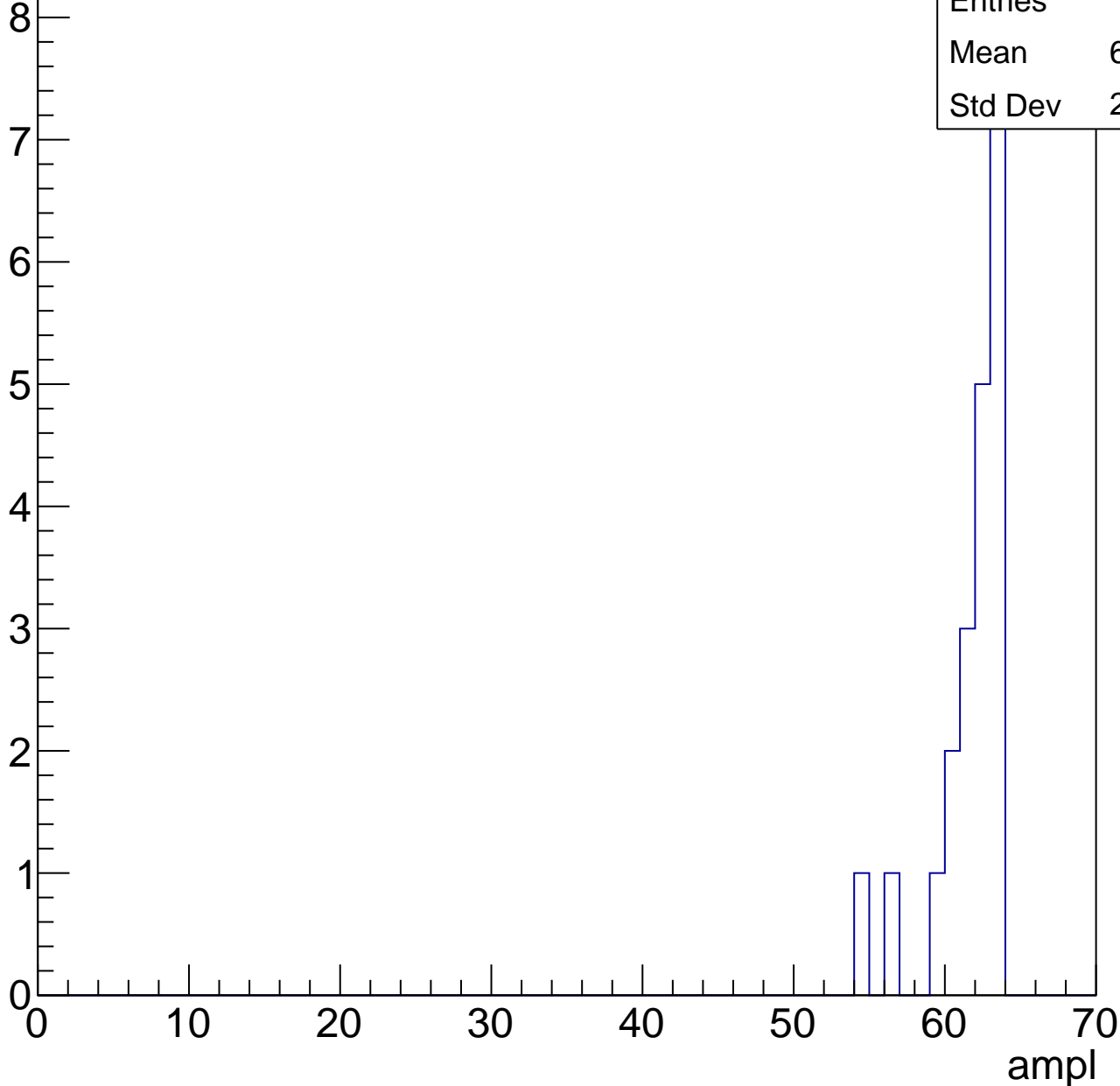


B1L000S, U16-ch121, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	21
Mean	61.24
Std Dev	2.348



B1L000S, U16-ch121, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch122, adc0

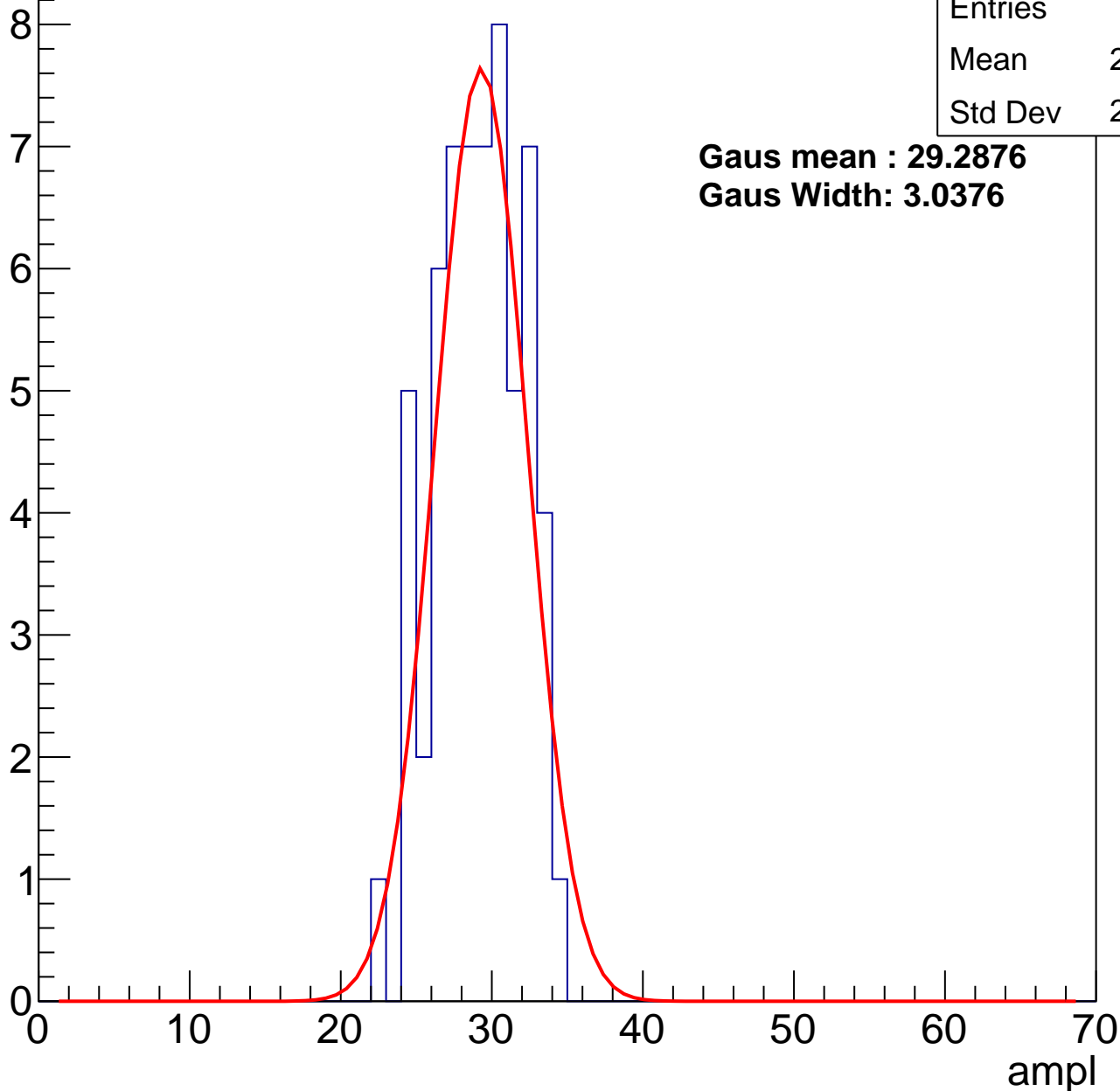
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	28.68
Std Dev	2.796

Gaus mean : 29.2876

Gaus Width: 3.0376



B1L000S, U16-ch122, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	60
Mean	35.07
Std Dev	3.098

Gaus mean : 35.4454

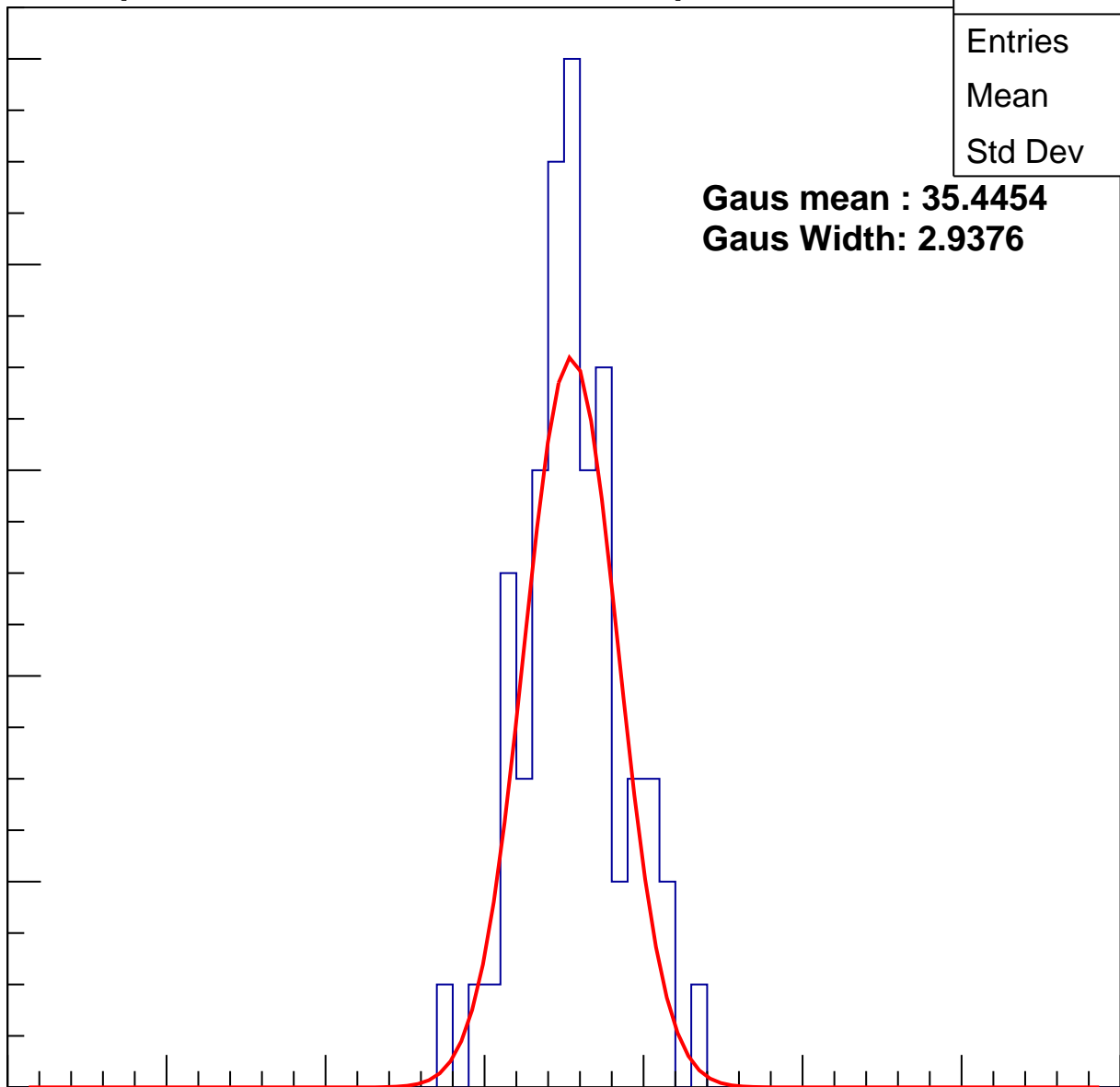
Gaus Width: 2.9376

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U16-ch122, adc2

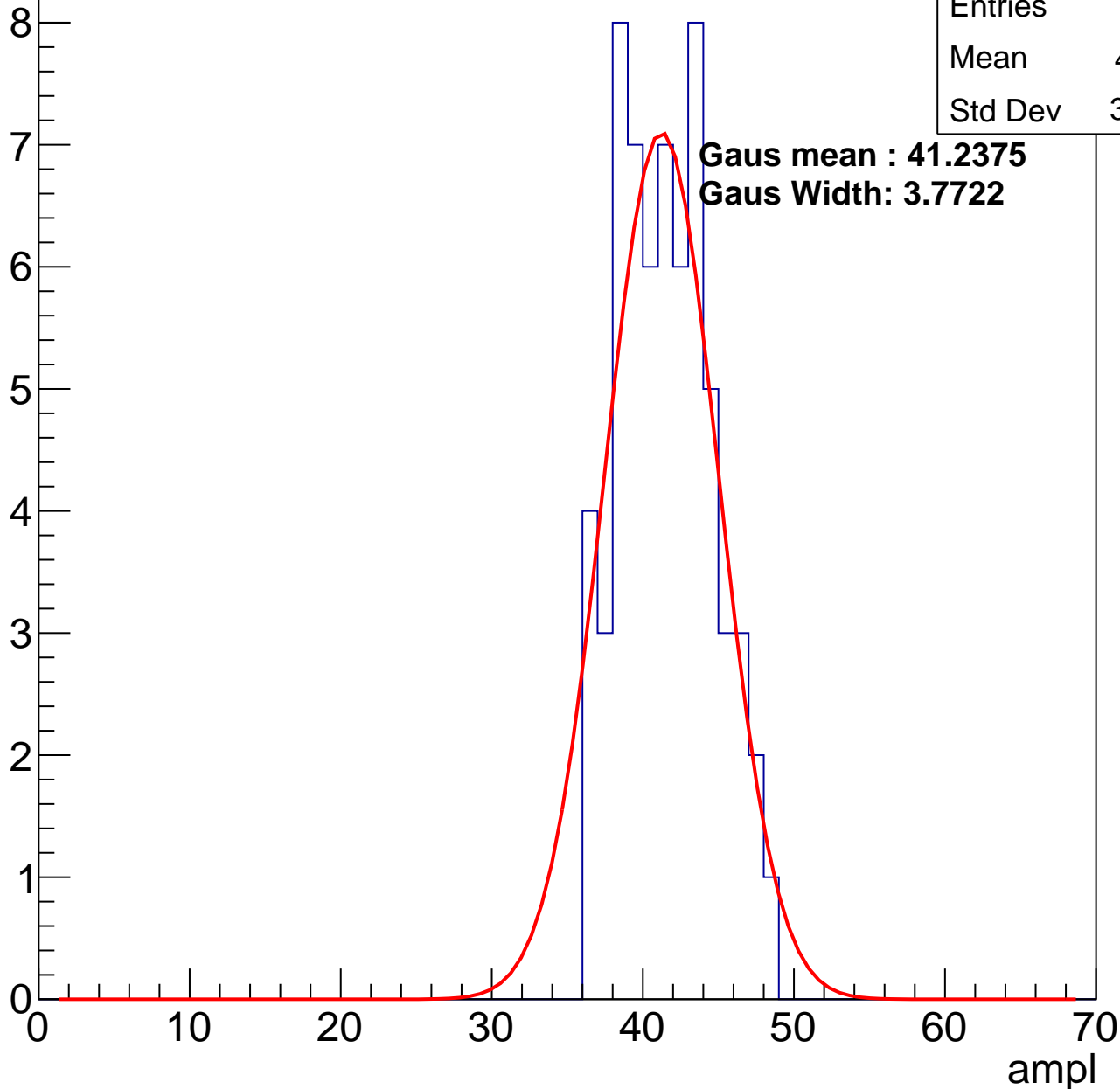
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	41.11
Std Dev	3.035

Gaus mean : 41.2375

Gaus Width: 3.7722

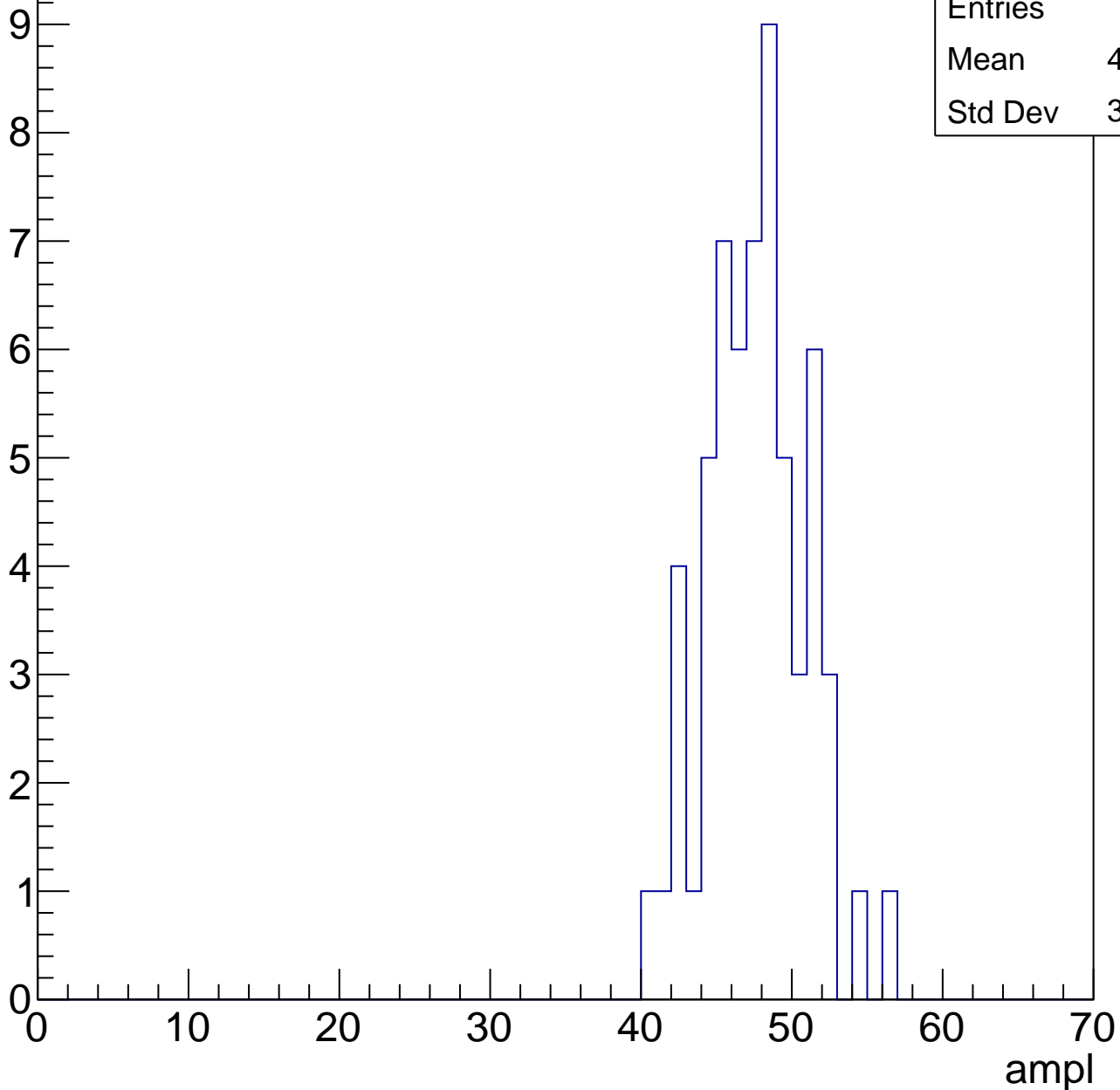


B1L000S, U16-ch122, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	47.18
Std Dev	3.253

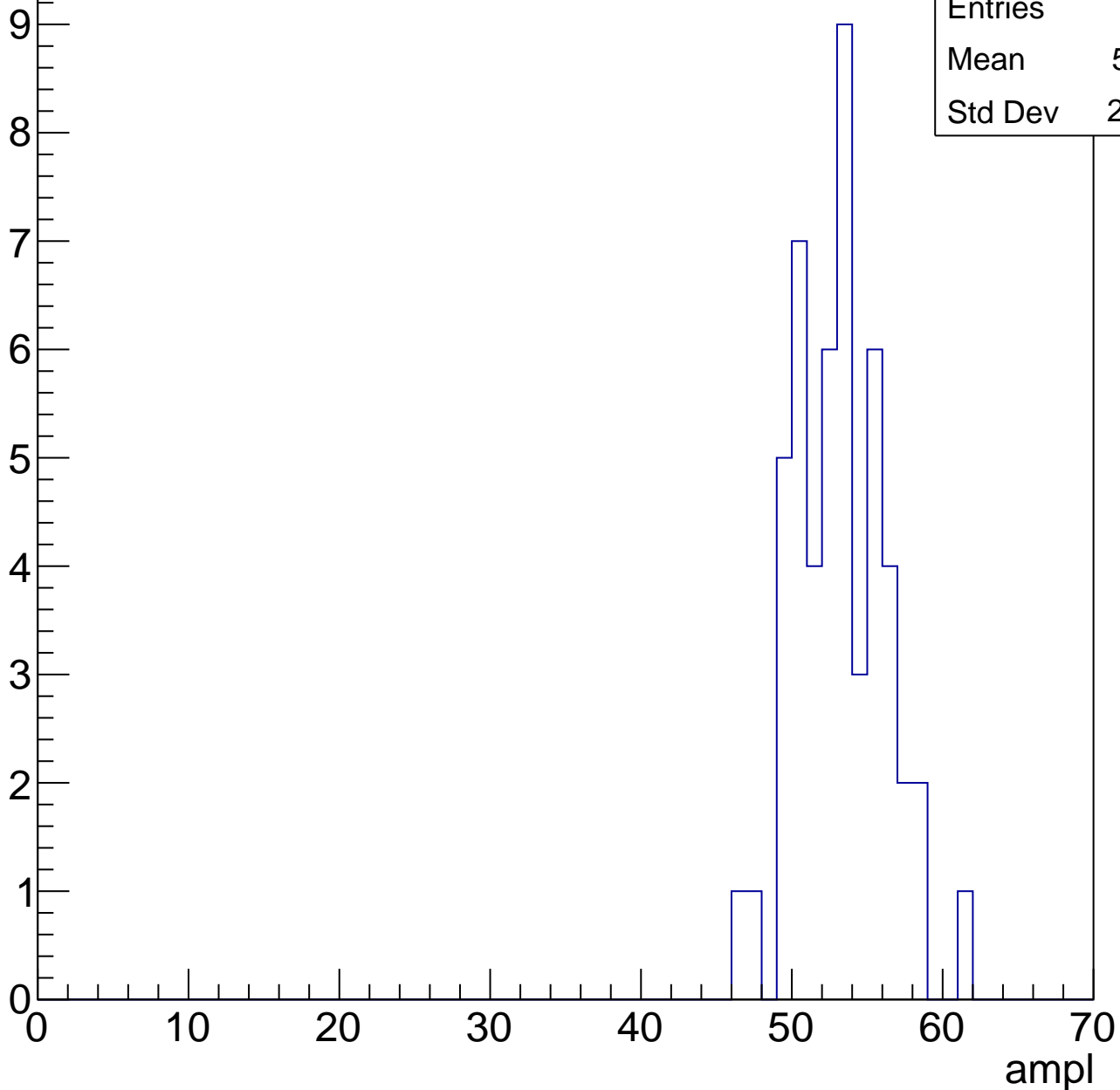


B1L000S, U16-ch122, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	52.71
Std Dev	2.986

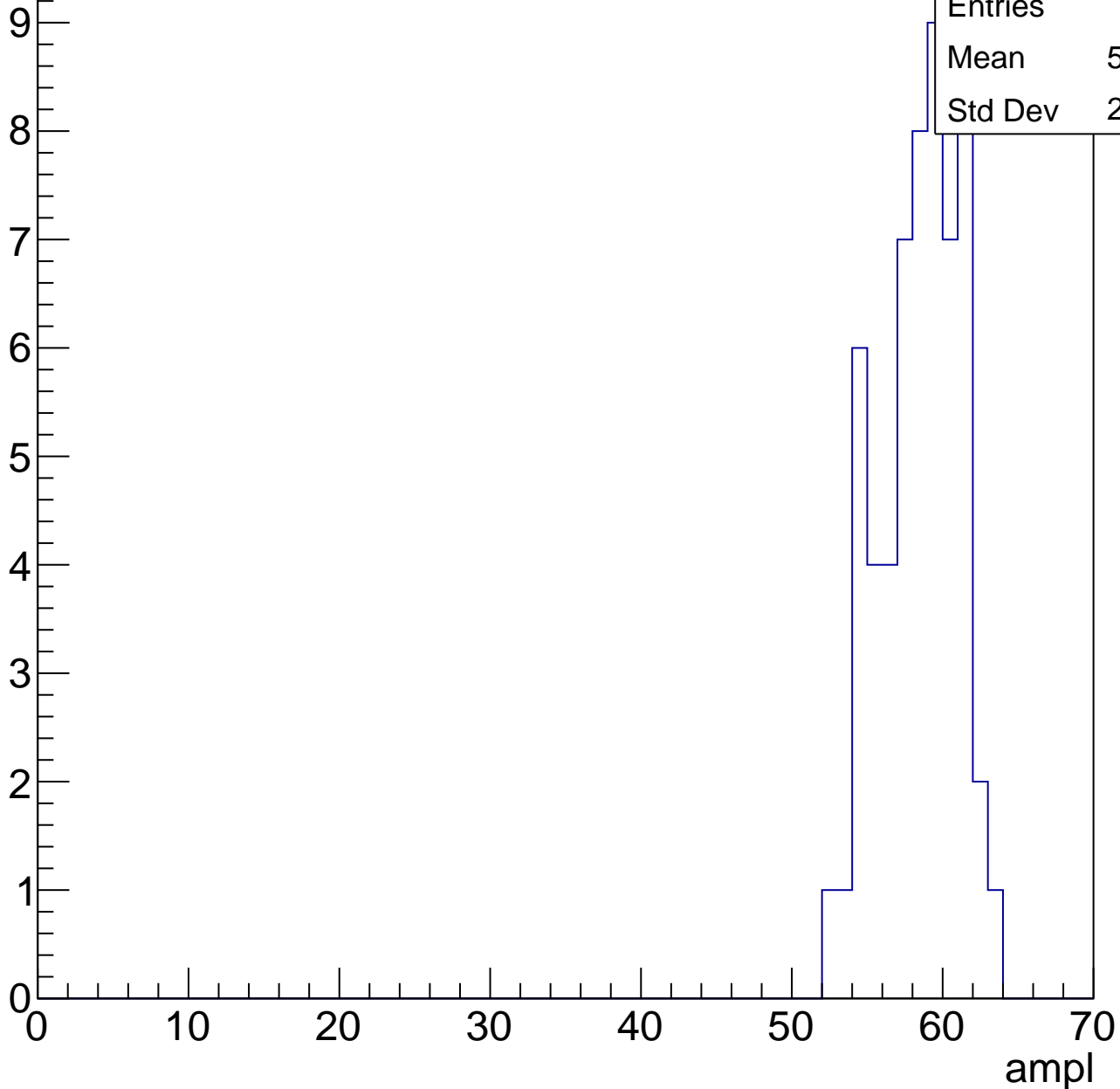


B1L000S, U16-ch122, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	57.97
Std Dev	2.566

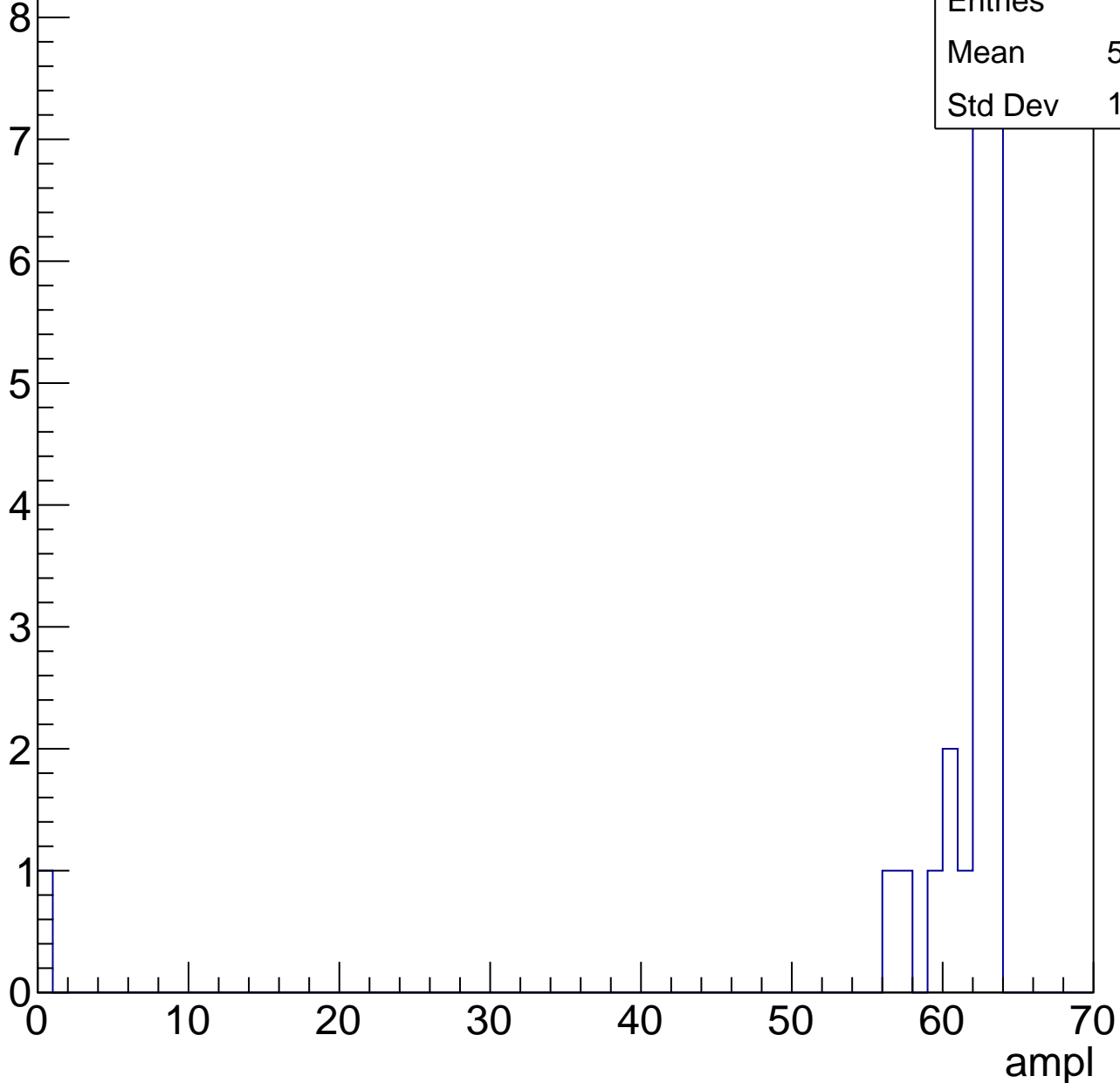


B1L000S, U16-ch122, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

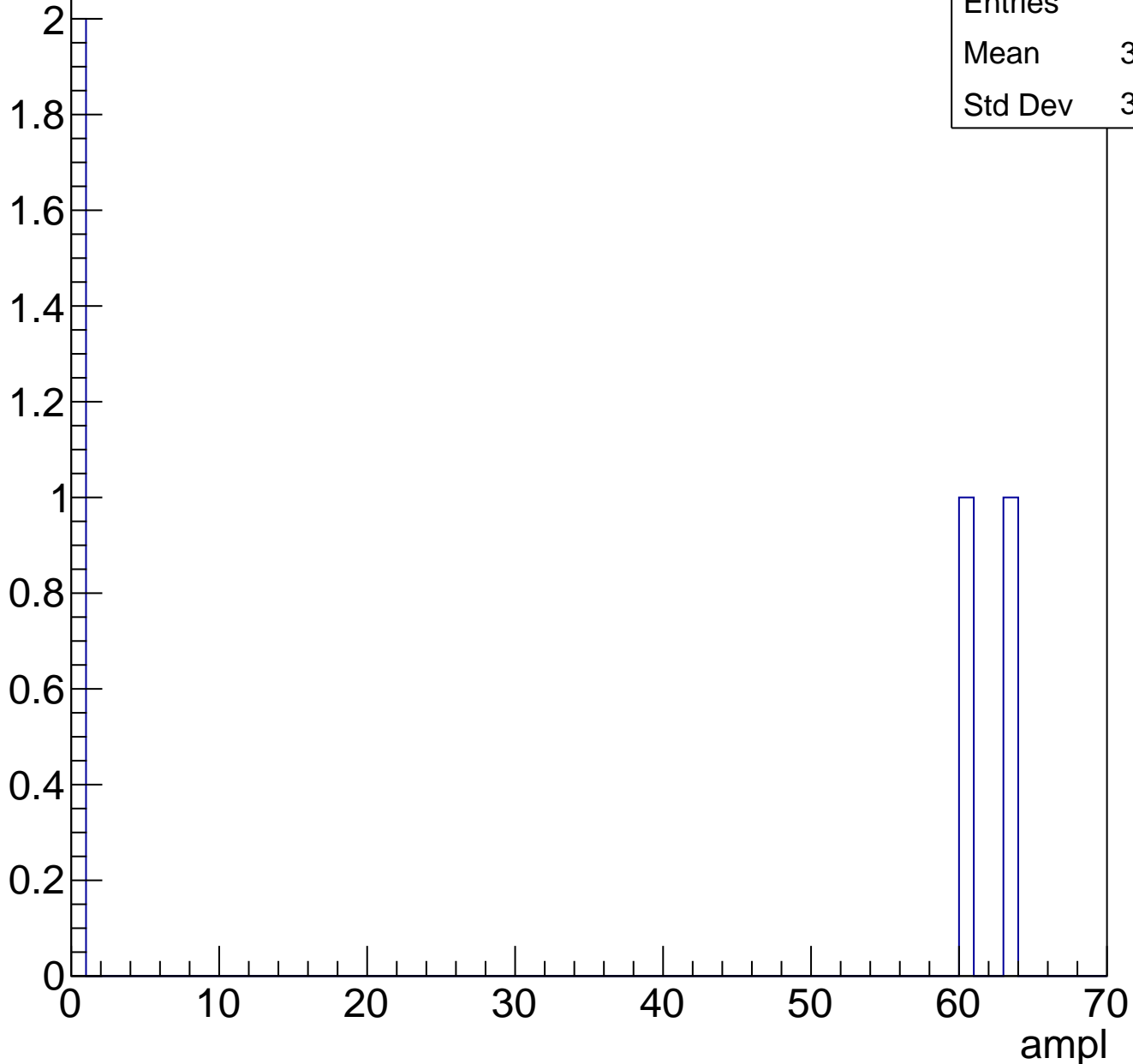
Entries	23
Mean	58.83
Std Dev	12.68



B1L000S, U16-ch122, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	4
Mean	30.75
Std Dev	30.77

B1L000S, U16-ch123, adc0

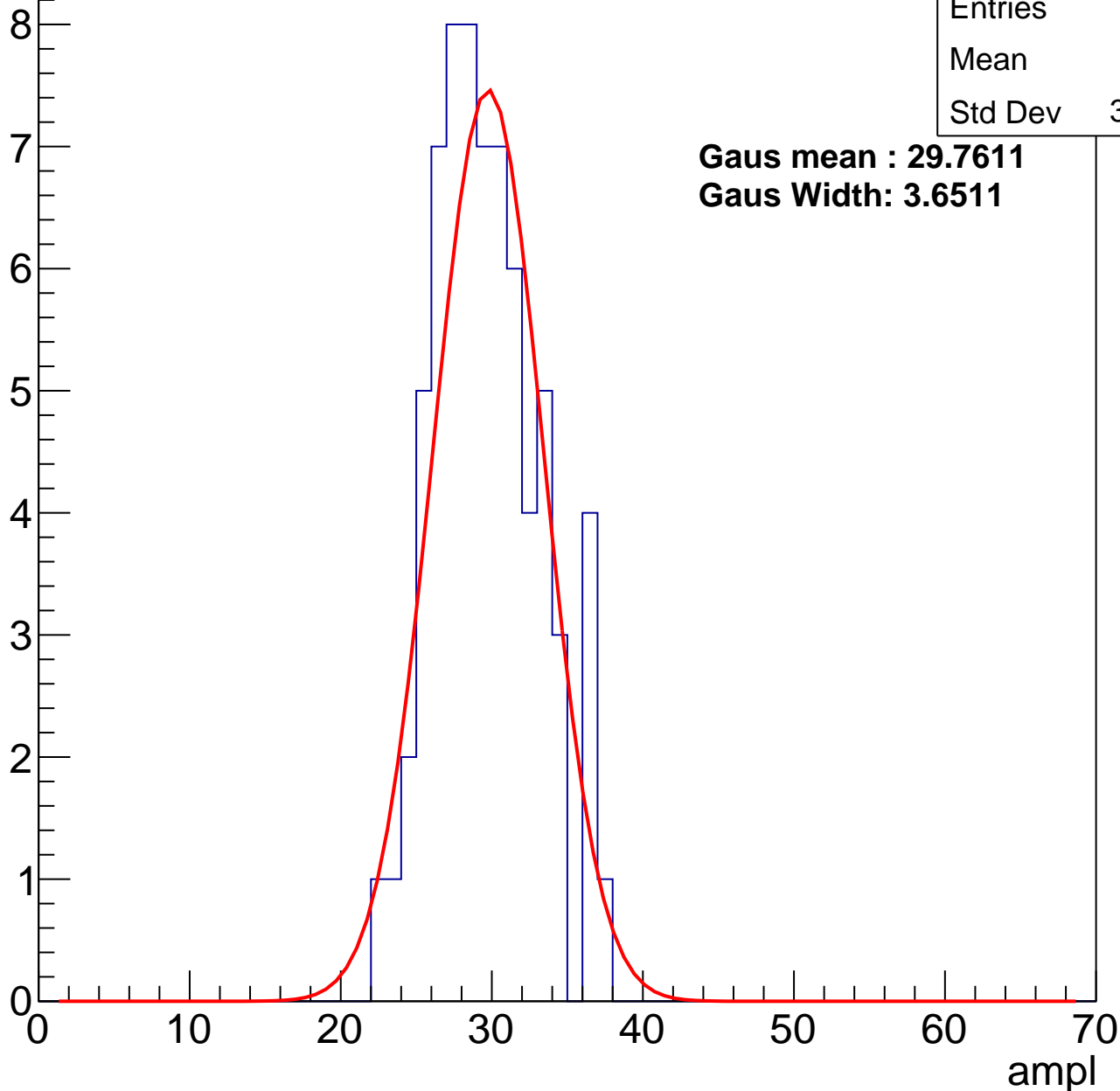
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	29.2
Std Dev	3.399

Gaus mean : 29.7611

Gaus Width: 3.6511



B1L000S, U16-ch123, adc1

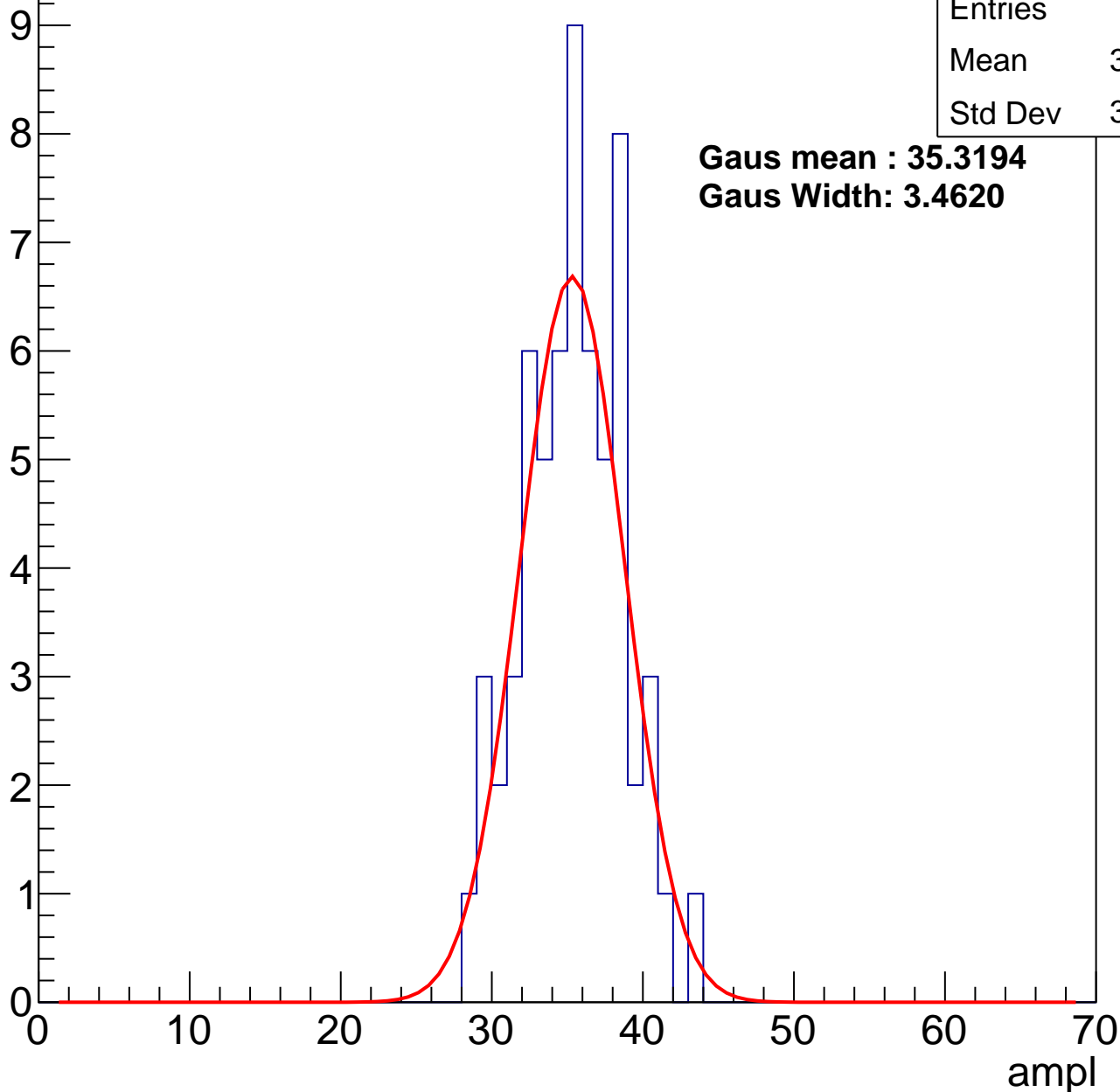
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	34.93
Std Dev	3.238

Gaus mean : 35.3194

Gaus Width: 3.4620



B1L000S, U16-ch123, adc2

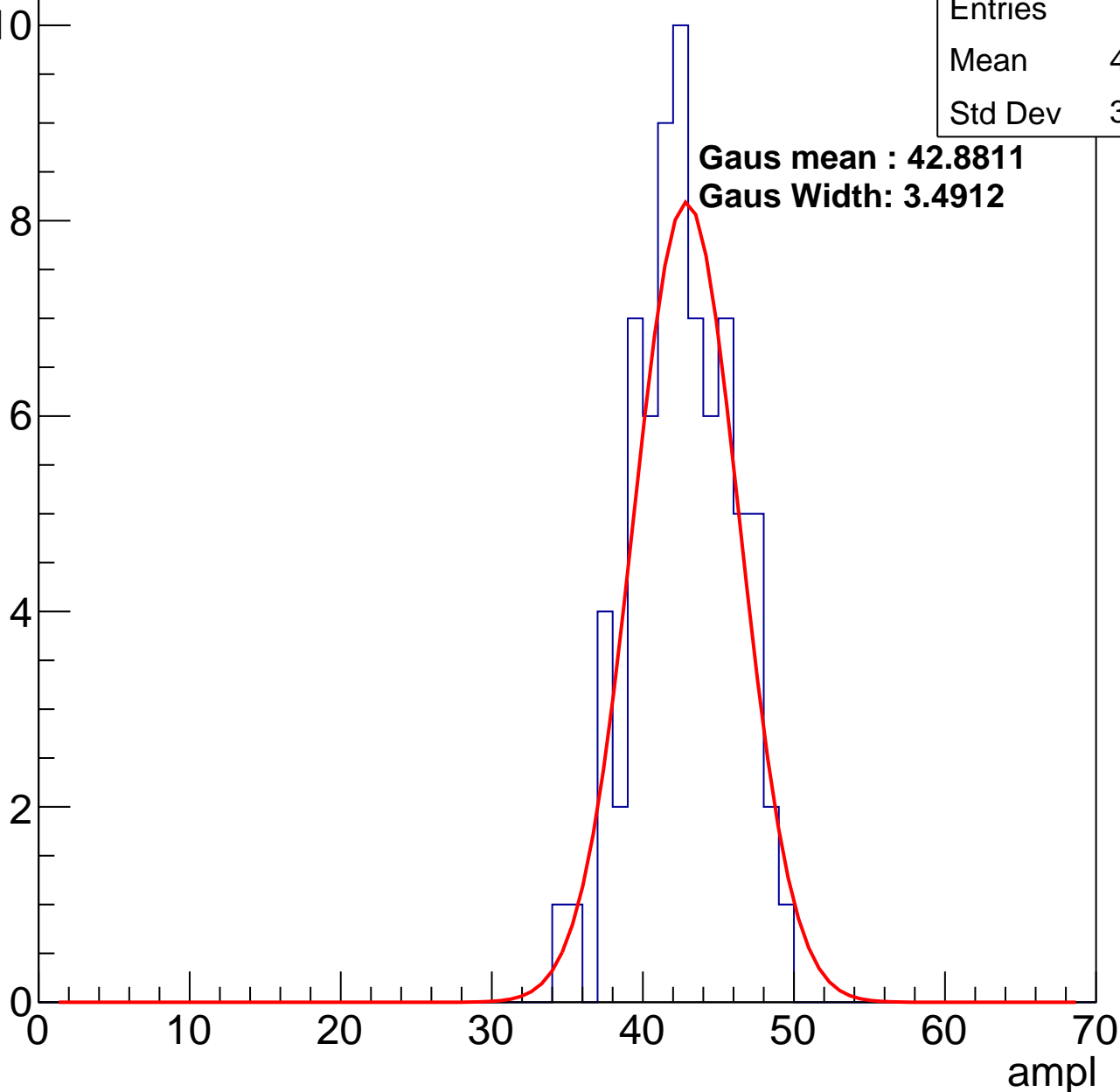
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	42.26
Std Dev	3.218

Gaus mean : 42.8811

Gaus Width: 3.4912

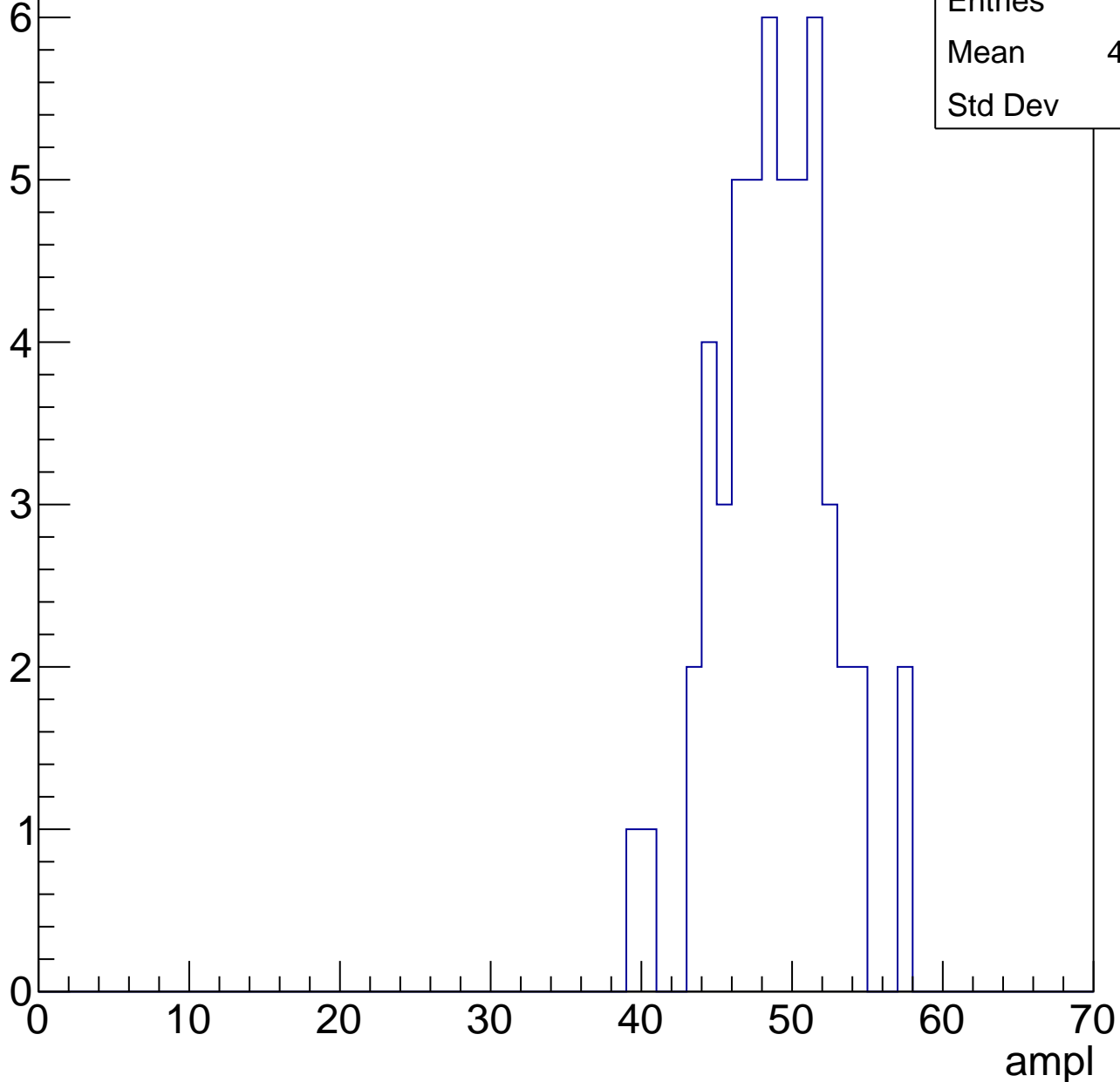


B1L000S, U16-ch123, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	48.35
Std Dev	3.71

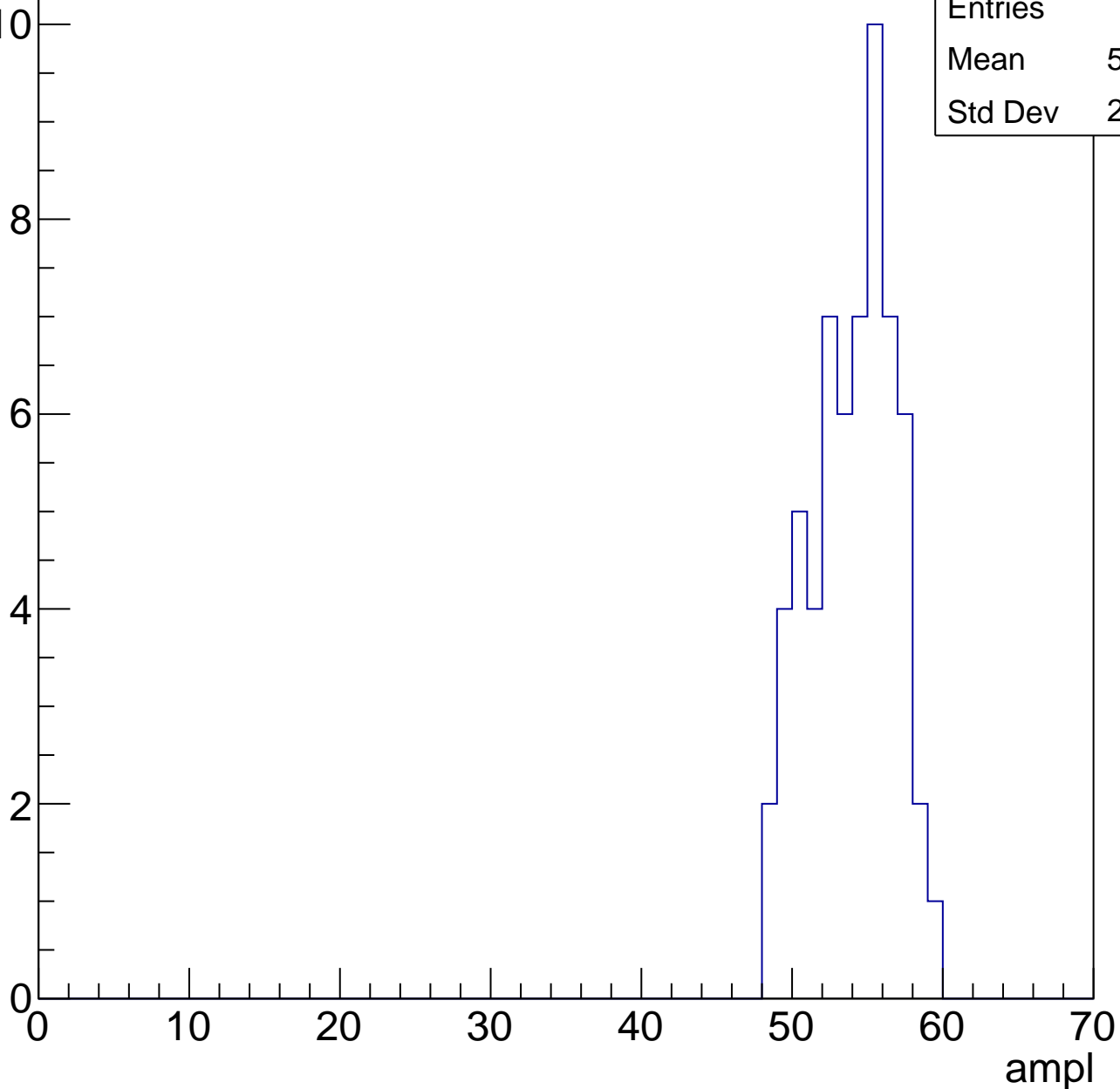


B1L000S, U16-ch123, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	53.52
Std Dev	2.738

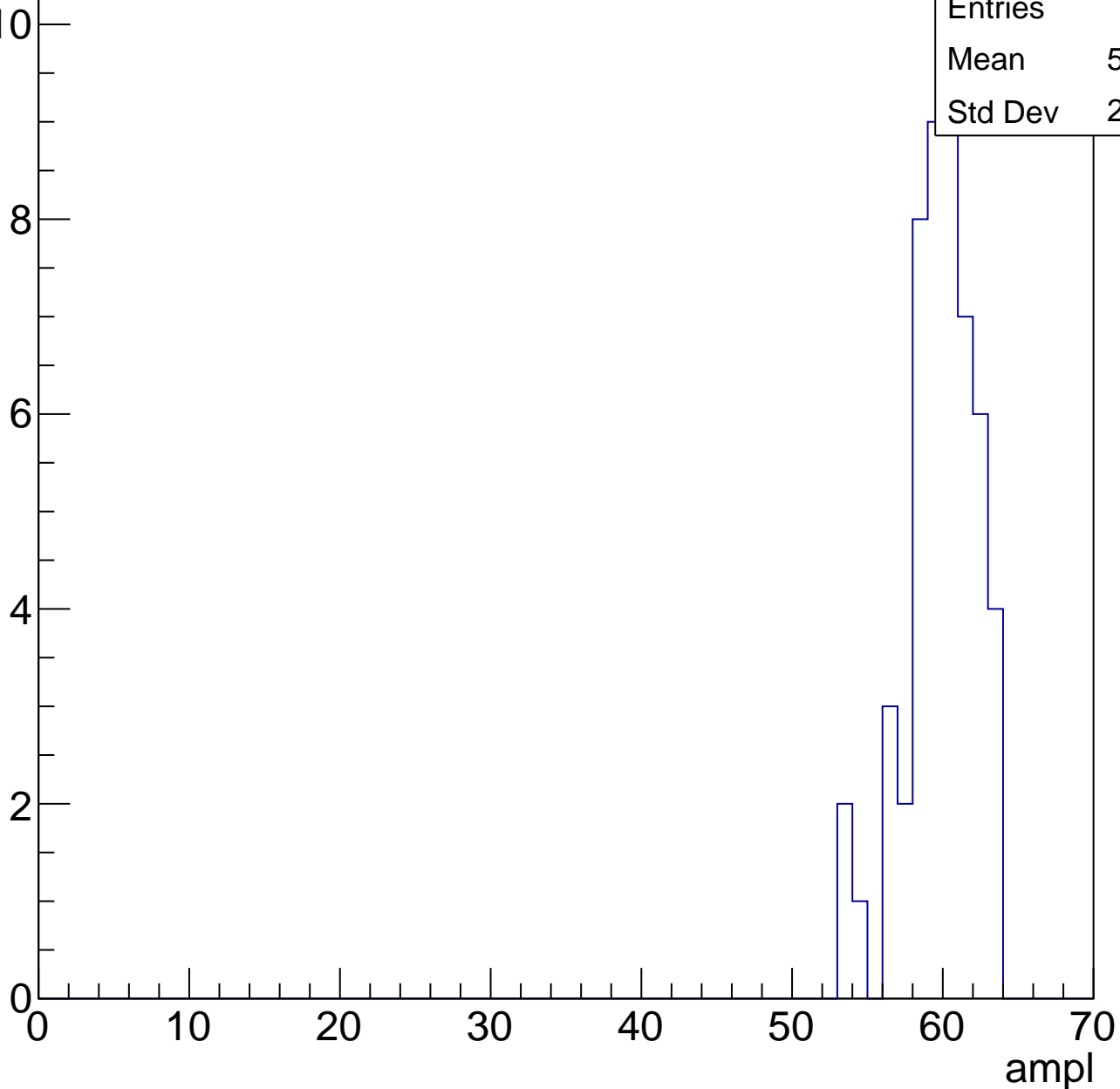


B1L000S, U16-ch123, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	59.38
Std Dev	2.355

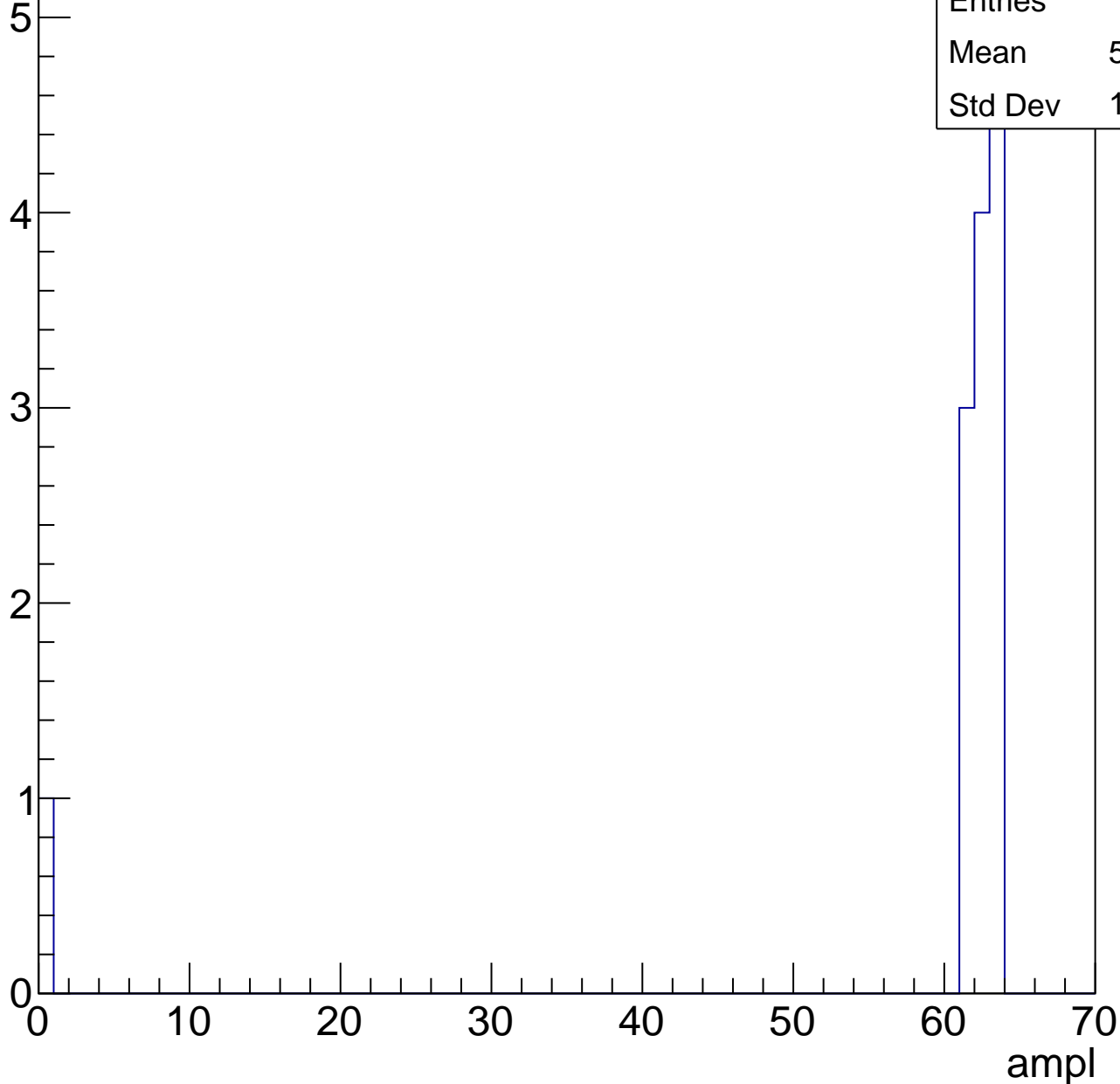


B1L000S, U16-ch123, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

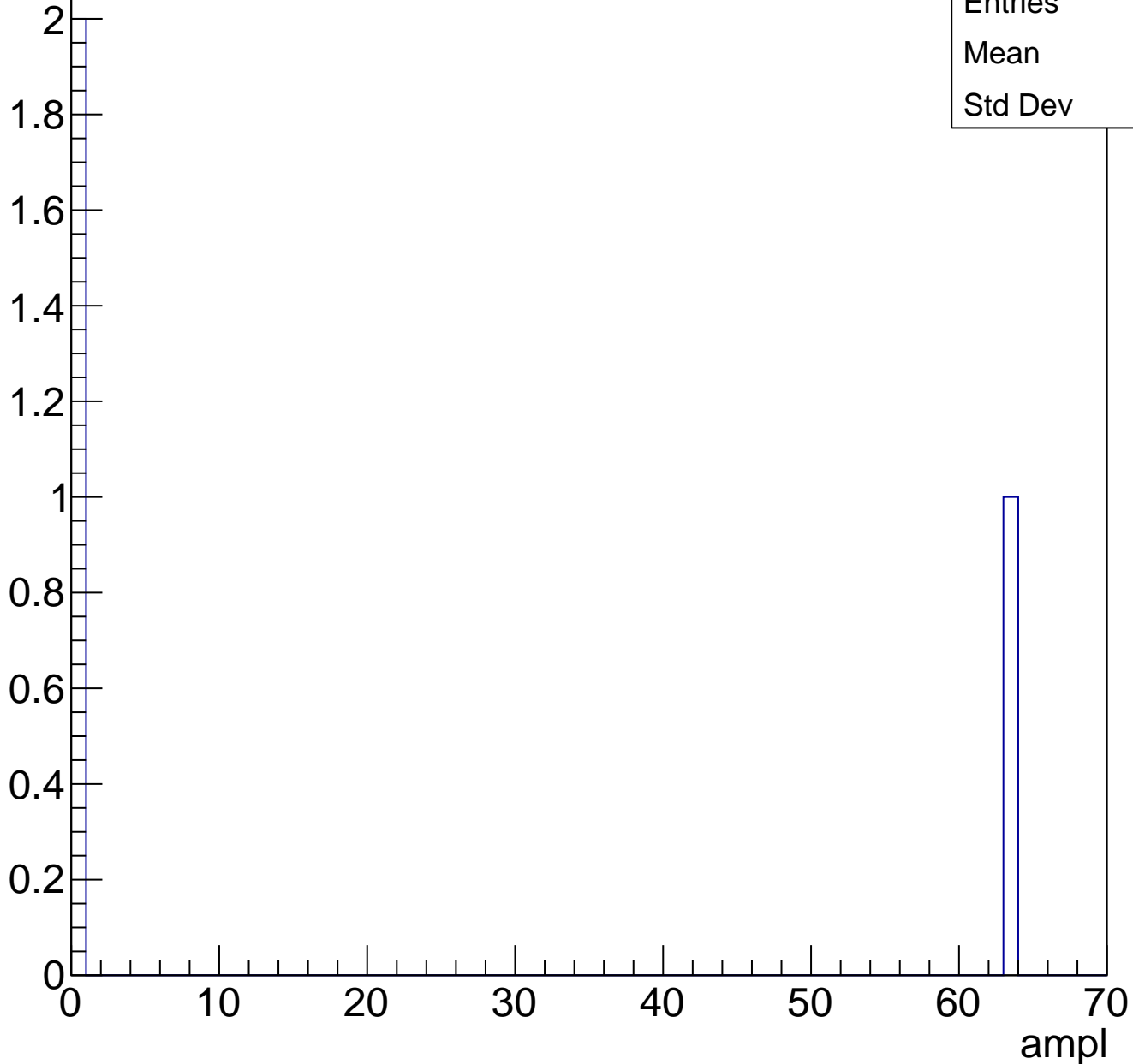
Entries	13
Mean	57.38
Std Dev	16.58



B1L000S, U16-ch123, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch124, adc0

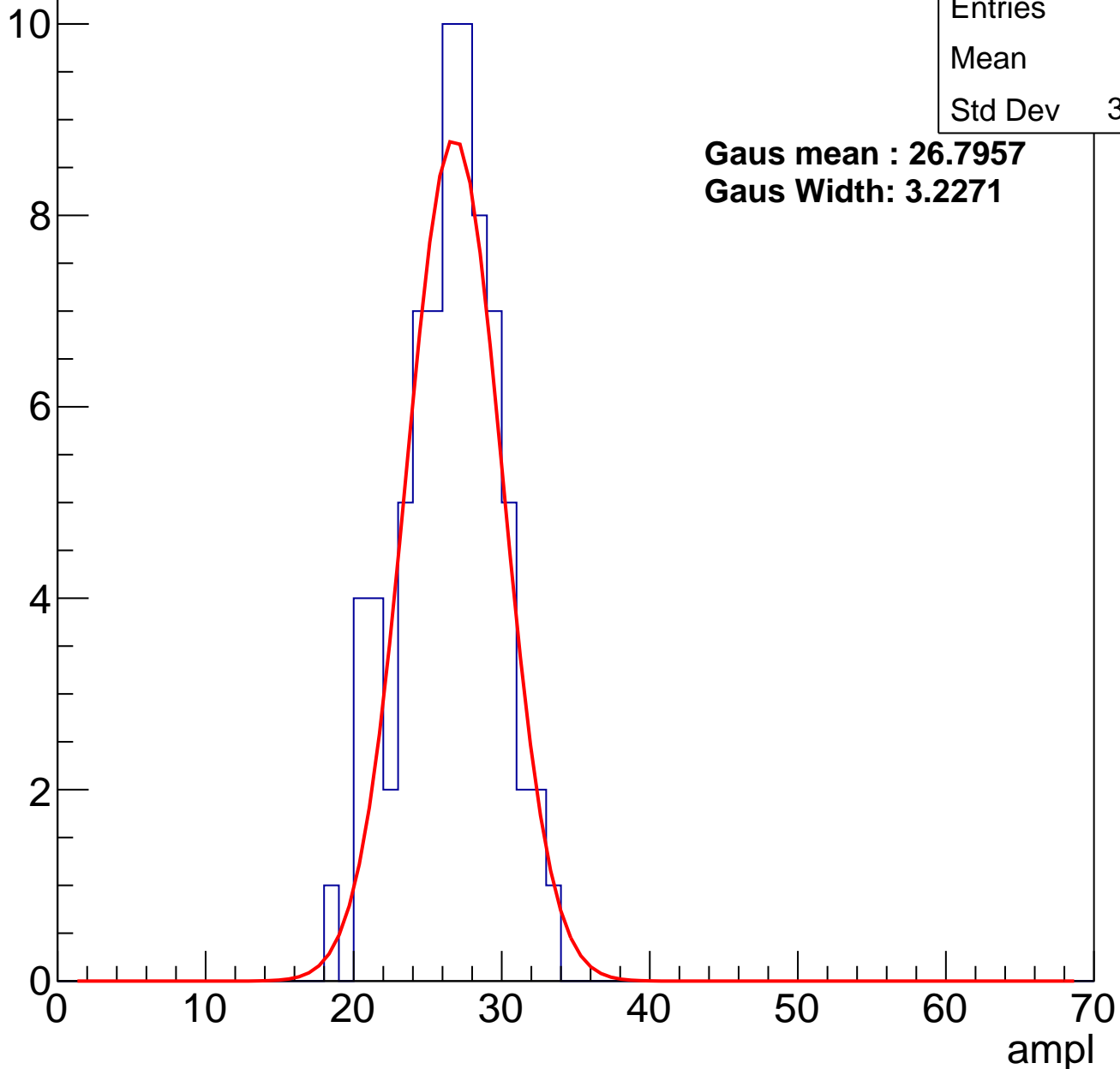
calib_packv5_042523_0143.root, FC#3, port B3

Entries	75
Mean	26
Std Dev	3.217

Gaus mean : 26.7957

Gaus Width: 3.2271

Entry



B1L000S, U16-ch124, adc1

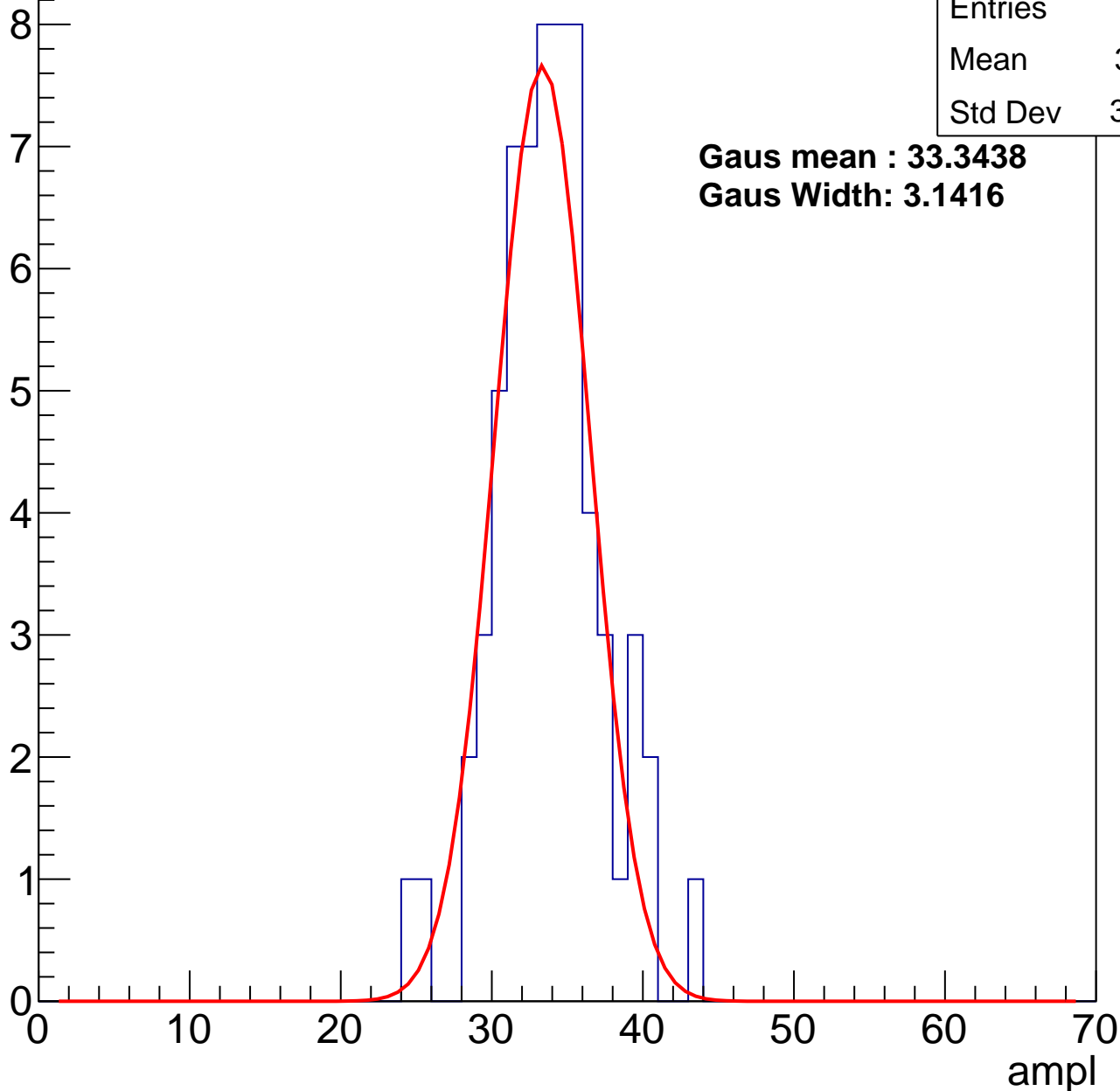
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	33.31
Std Dev	3.473

Gaus mean : 33.3438

Gaus Width: 3.1416



B1L000S, U16-ch124, adc2

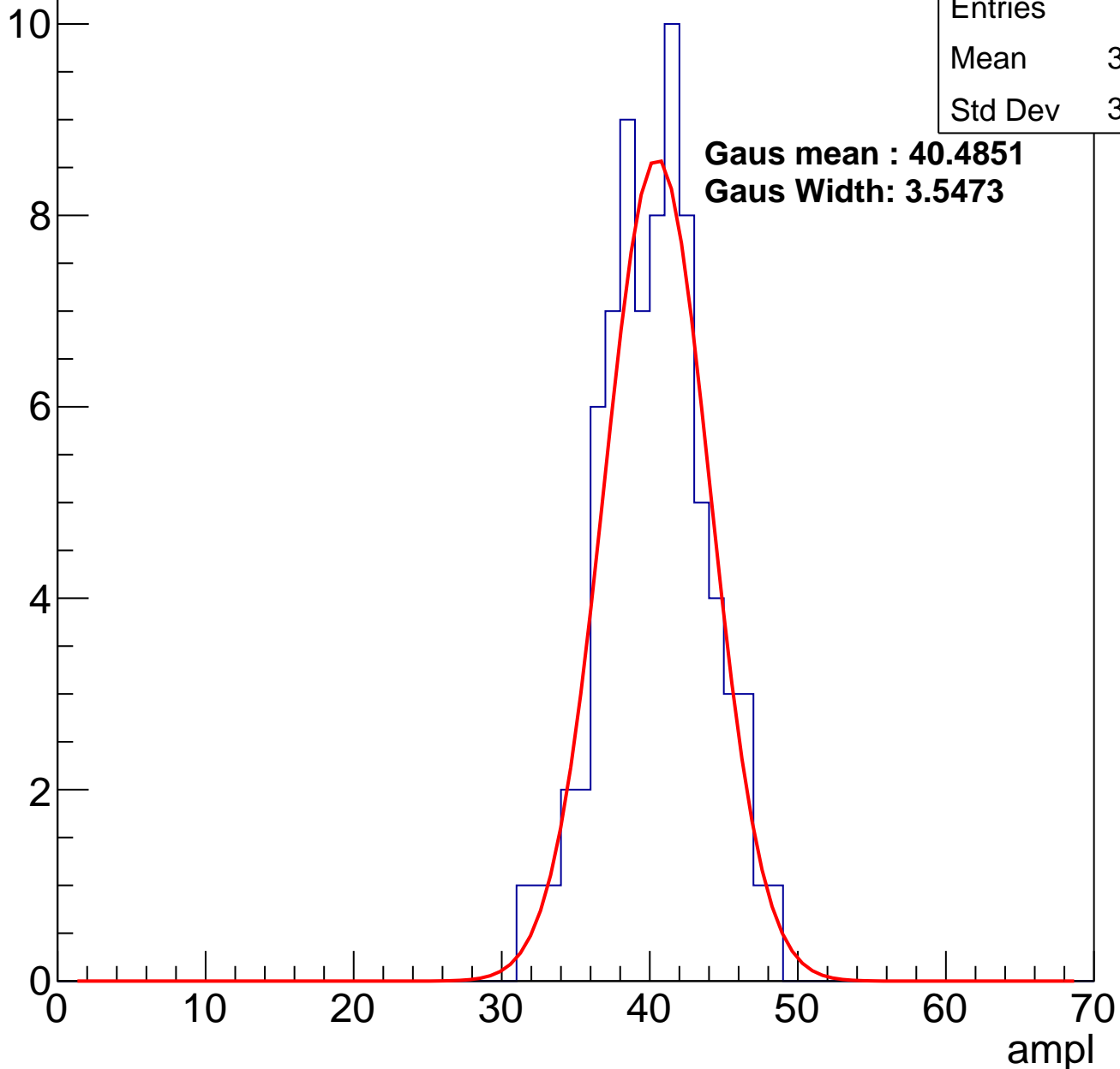
calib_packv5_042523_0143.root, FC#3, port B3

Entries	79
Mean	39.86
Std Dev	3.492

Gaus mean : 40.4851

Gaus Width: 3.5473

Entry

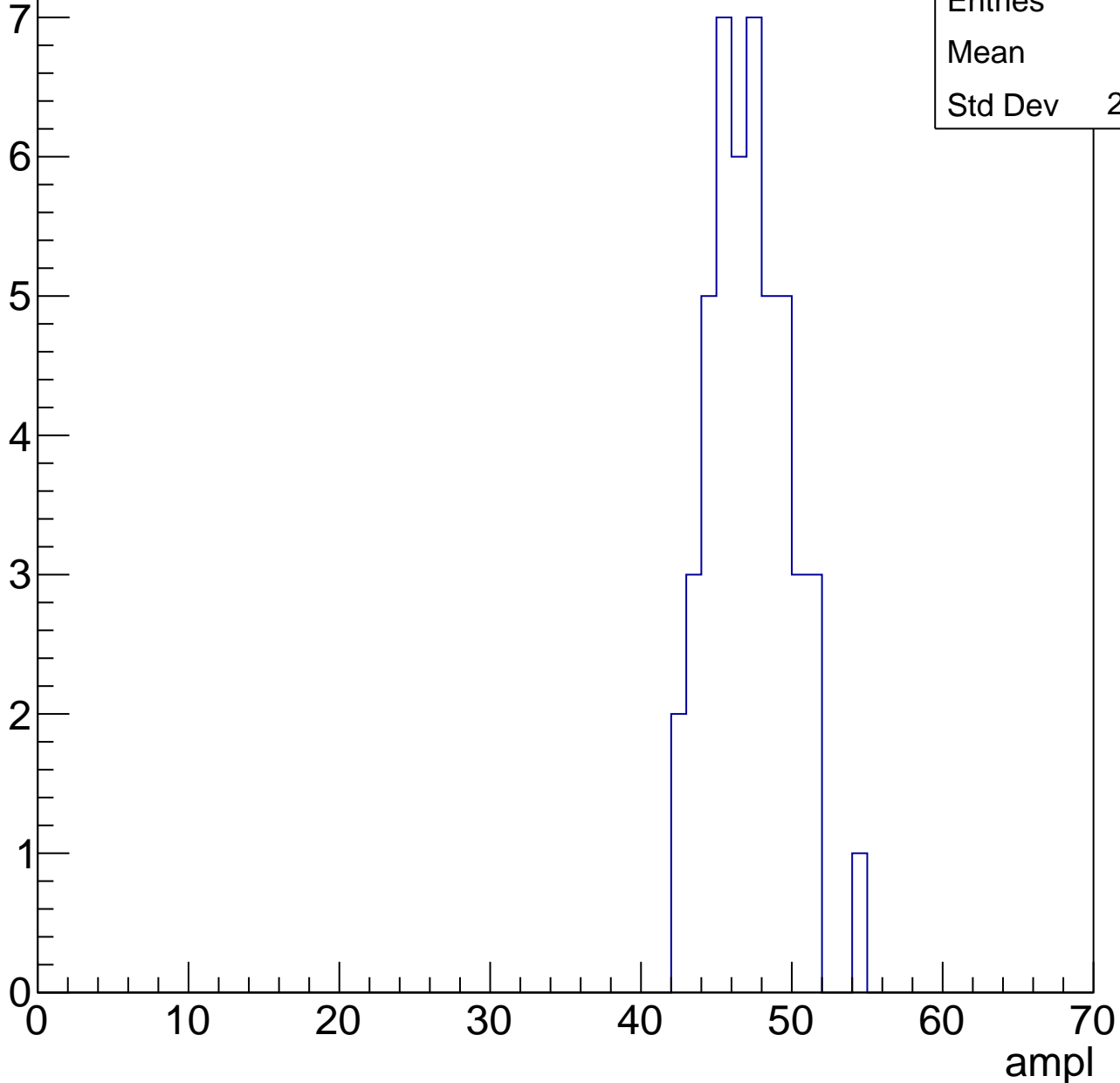


B1L000S, U16-ch124, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	46.7
Std Dev	2.617

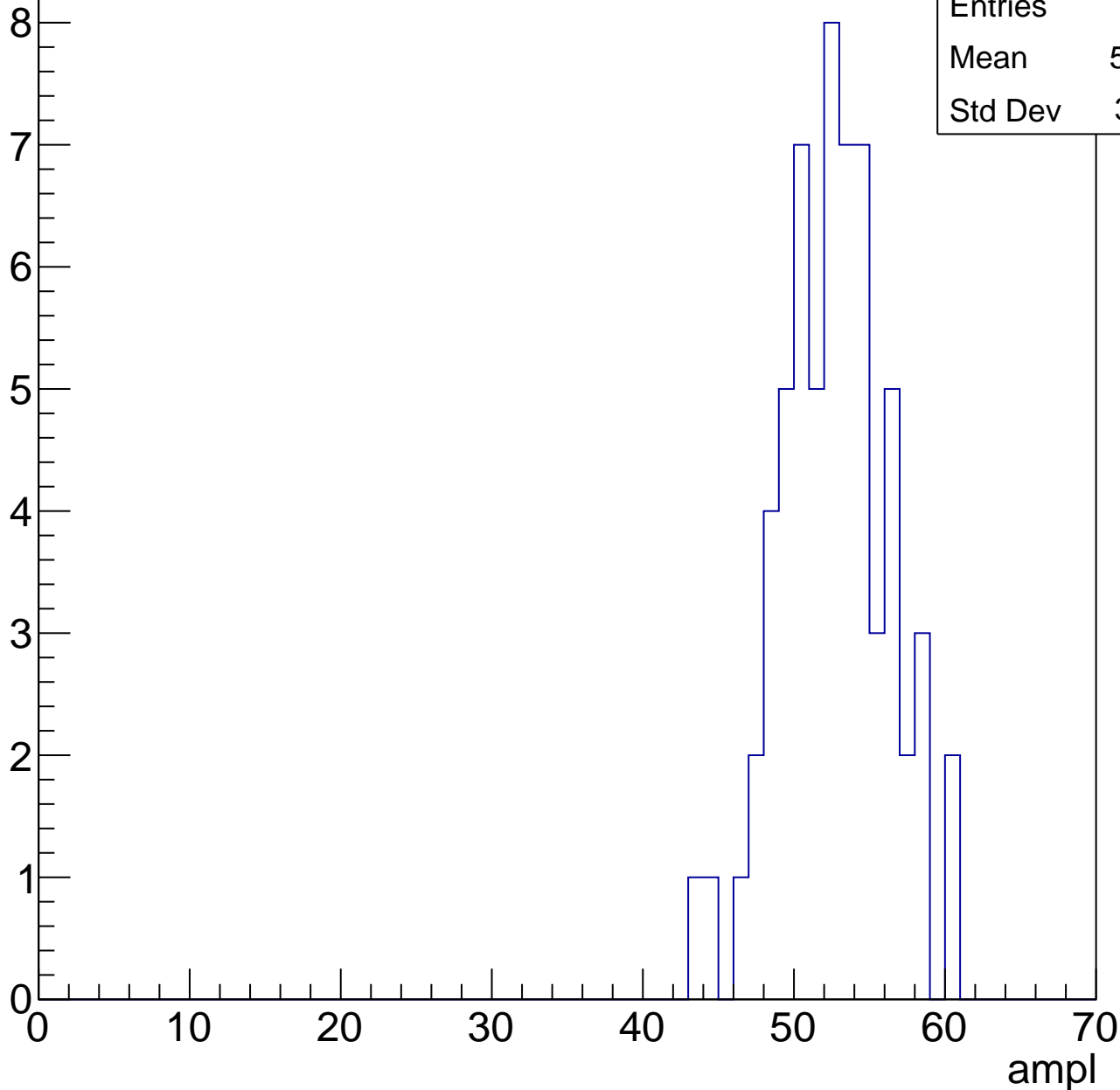


B1L000S, U16-ch124, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	52.17
Std Dev	3.561

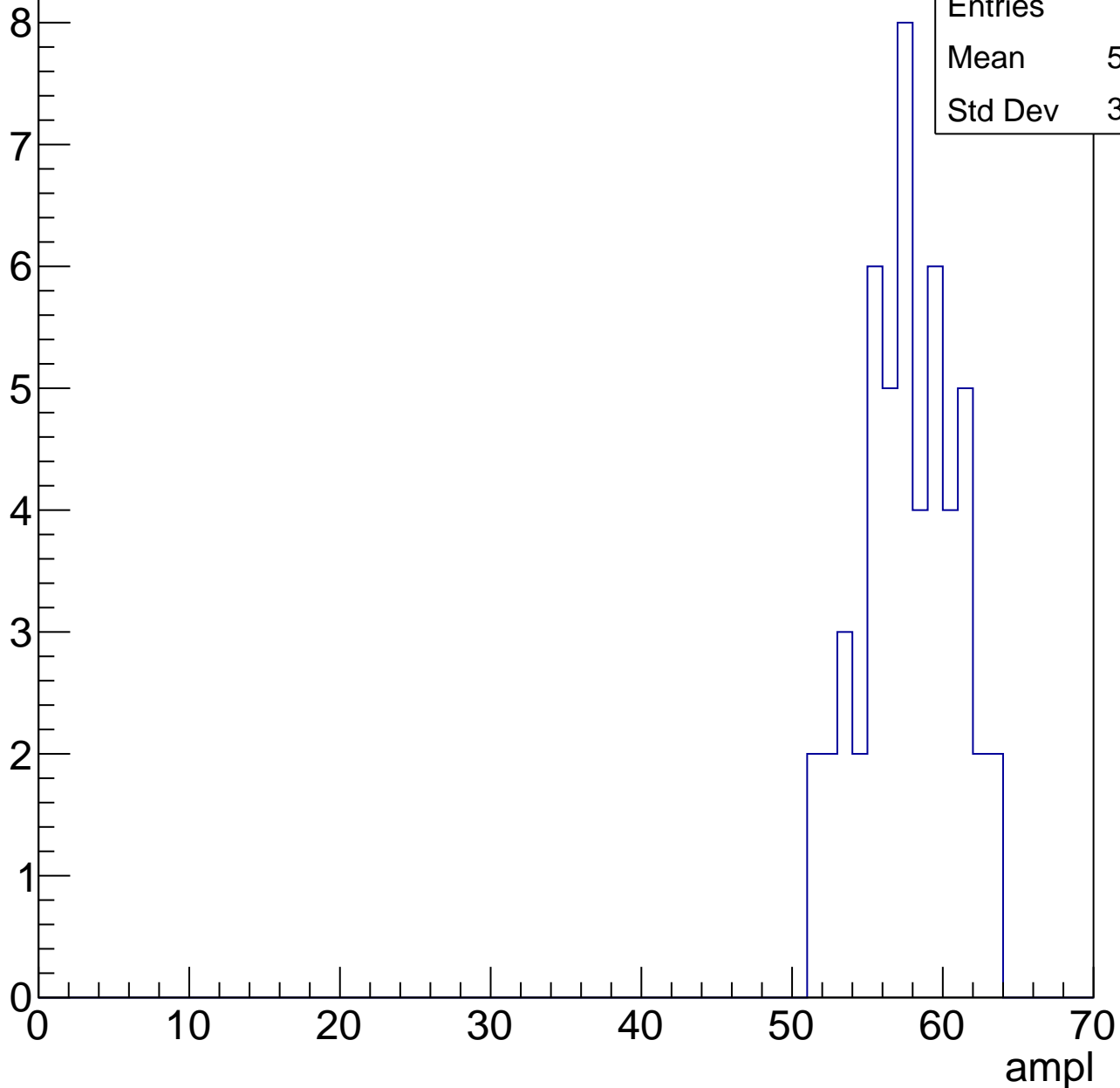


B1L000S, U16-ch124, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	57.25
Std Dev	3.067

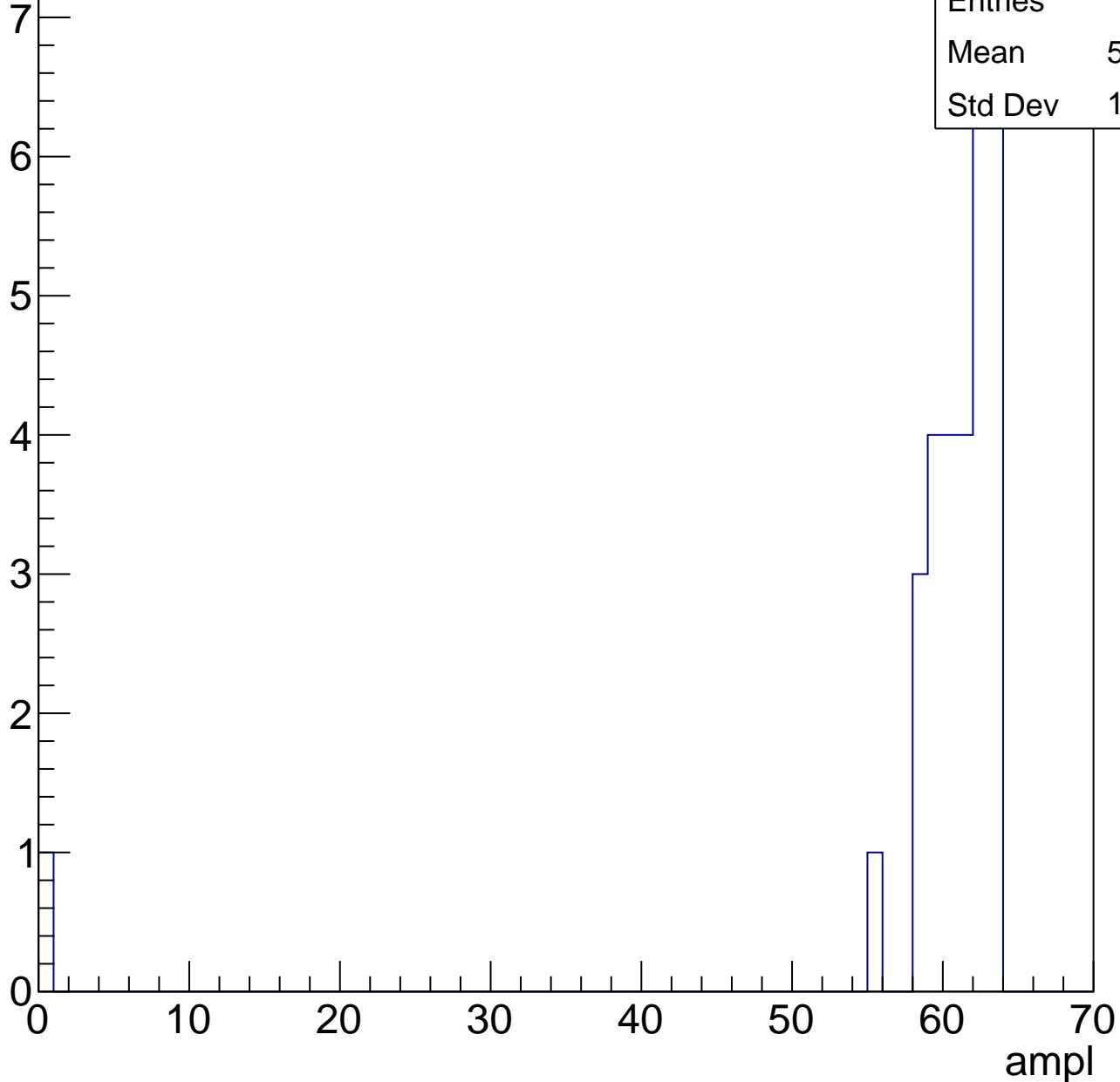


B1L000S, U16-ch124, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

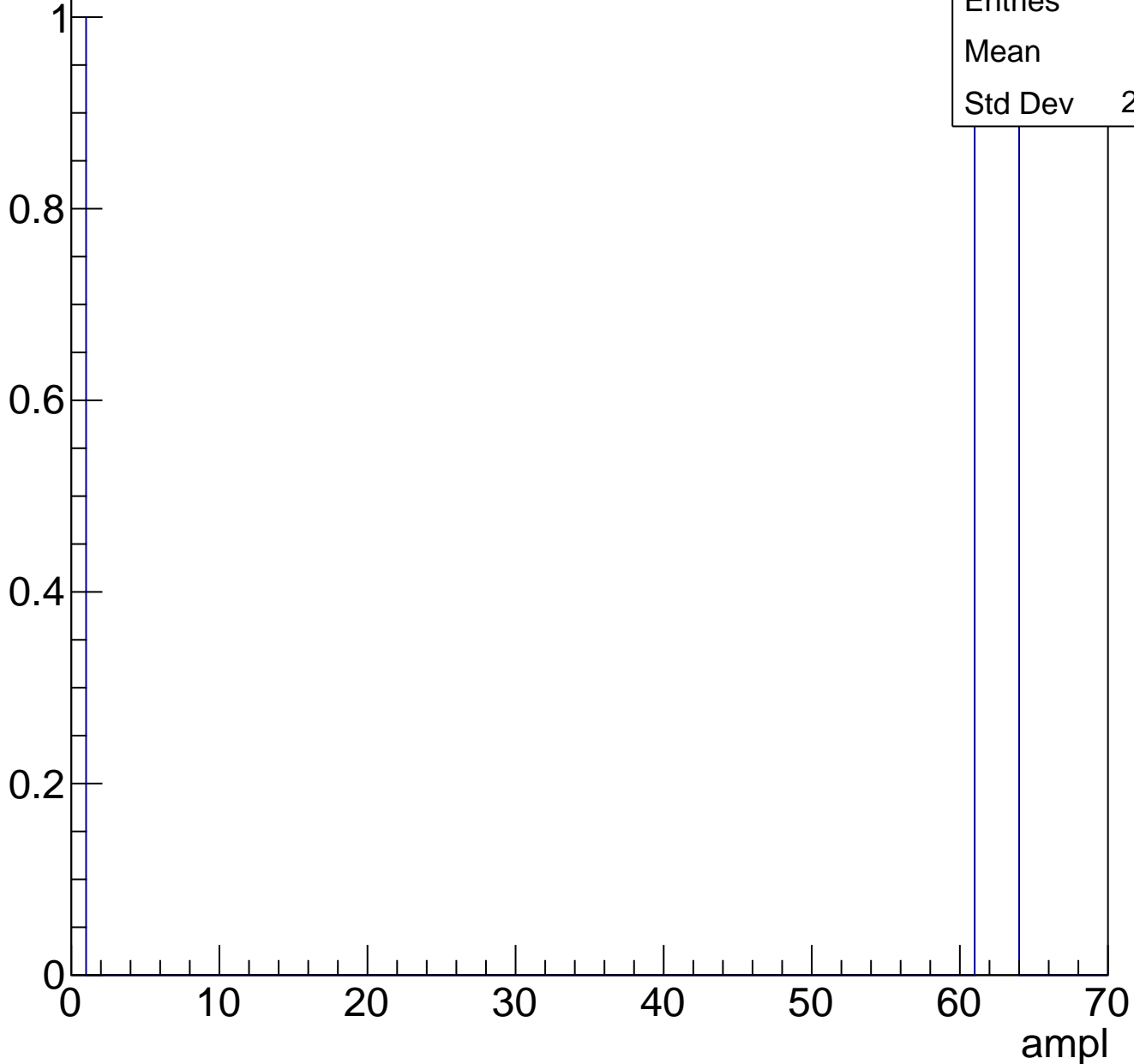
Entries	31
Mean	58.84
Std Dev	10.92



B1L000S, U16-ch124, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch125, adc0

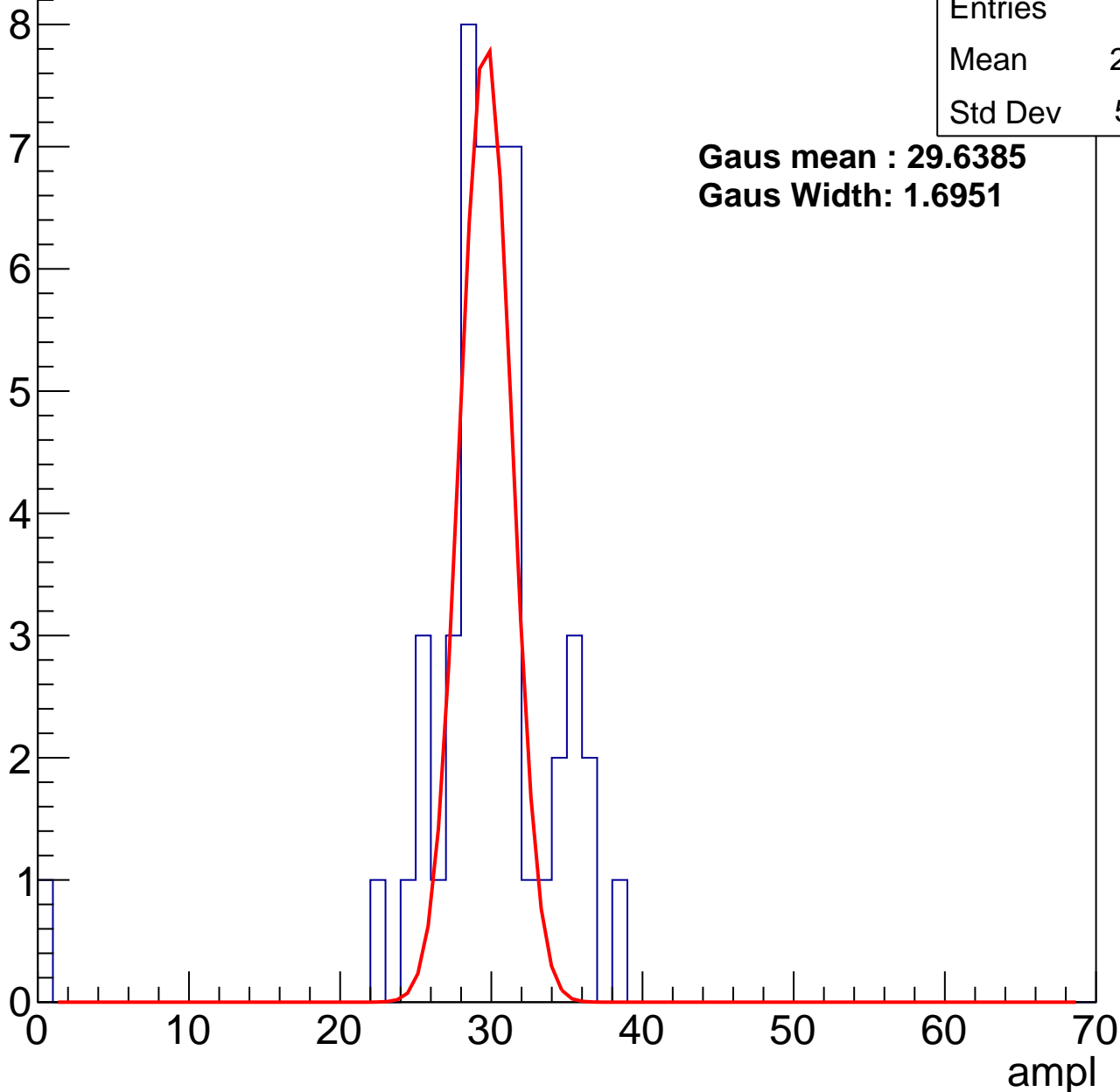
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	29.18
Std Dev	5.321

Gaus mean : 29.6385

Gaus Width: 1.6951



B1L000S, U16-ch125, adc1

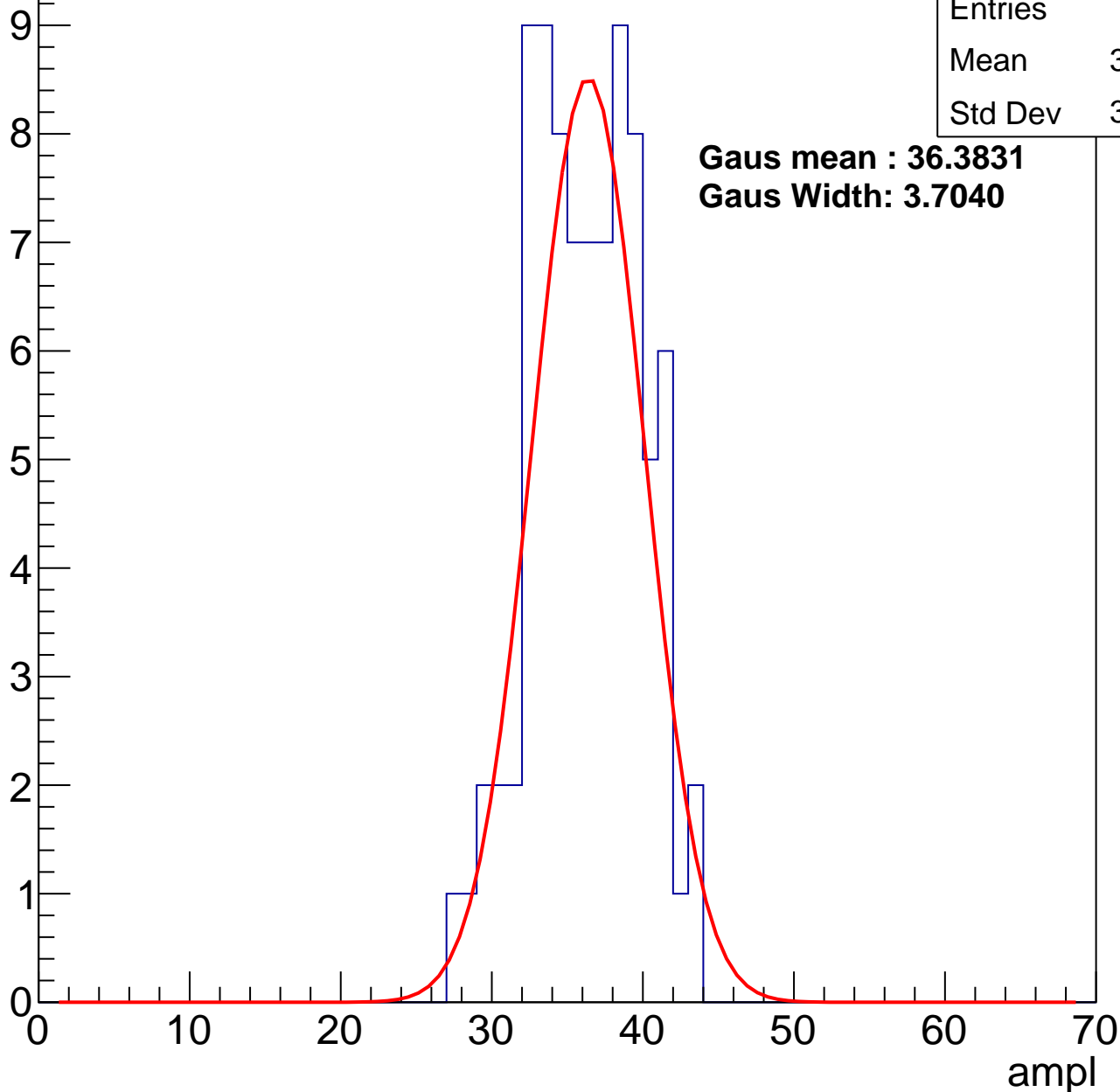
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	86
Mean	35.77
Std Dev	3.582

Gaus mean : 36.3831

Gaus Width: 3.7040



B1L000S, U16-ch125, adc2

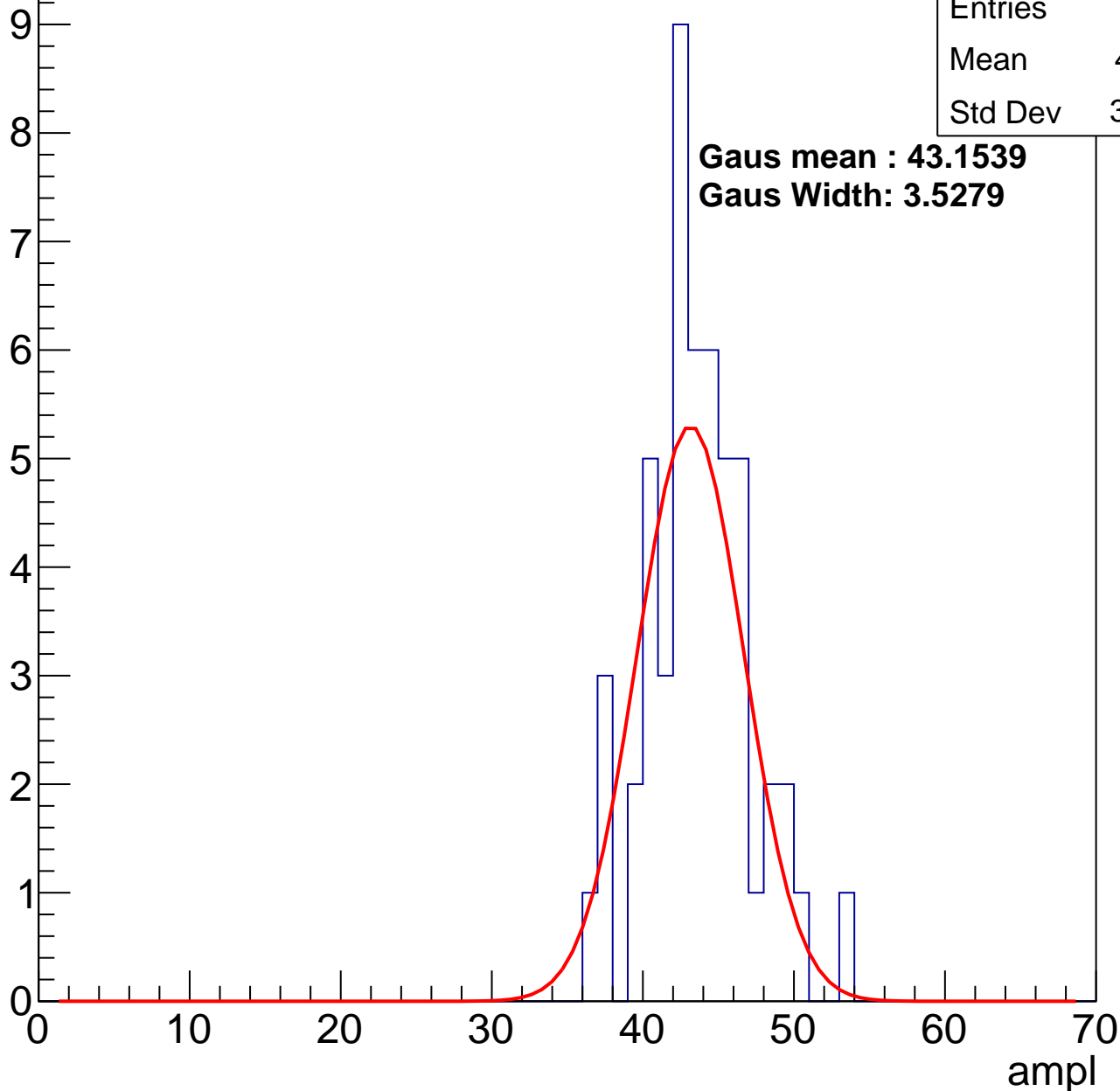
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	43.21
Std Dev	3.427

Gaus mean : 43.1539

Gaus Width: 3.5279

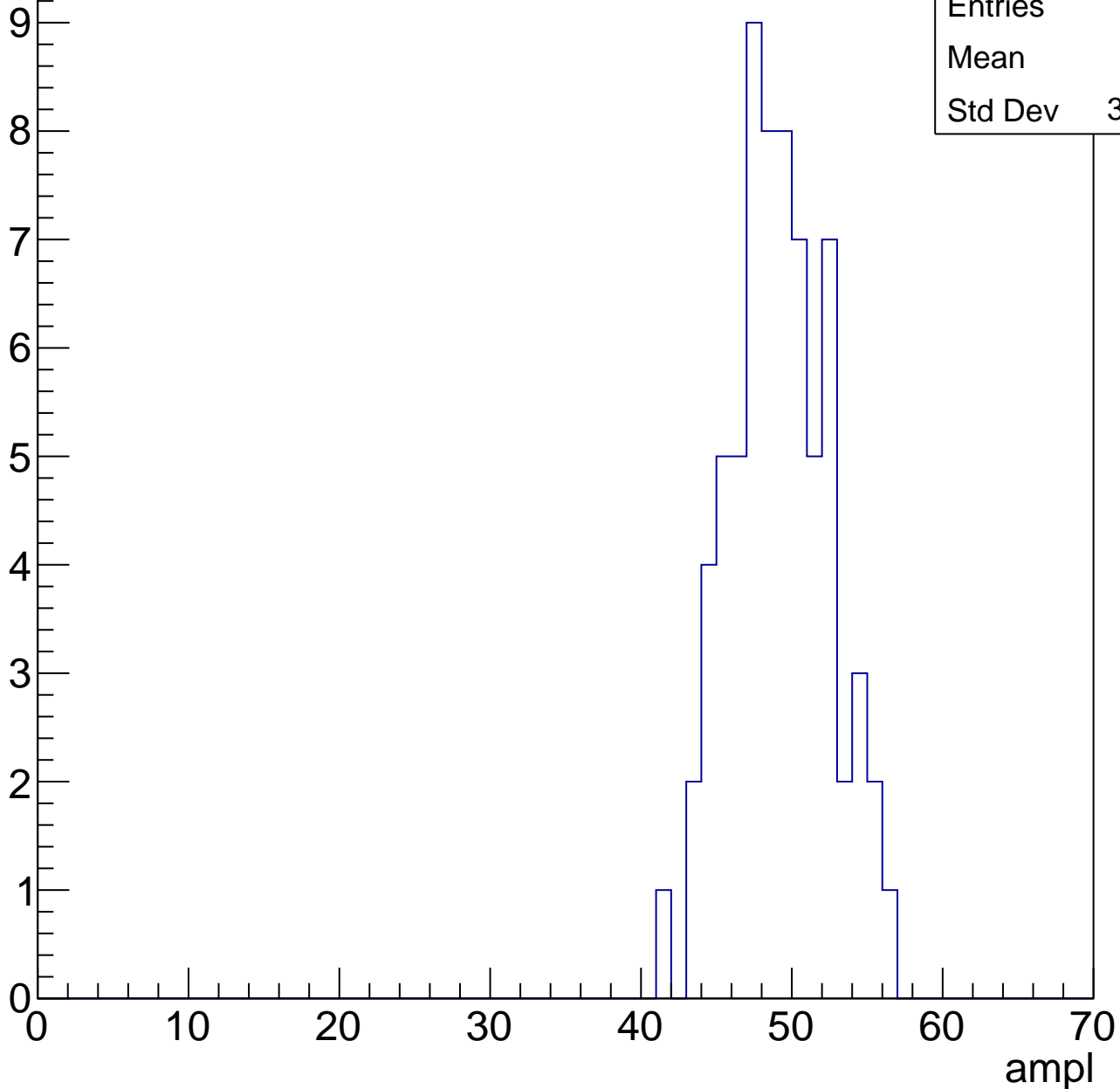


B1L000S, U16-ch125, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	48.7
Std Dev	3.223

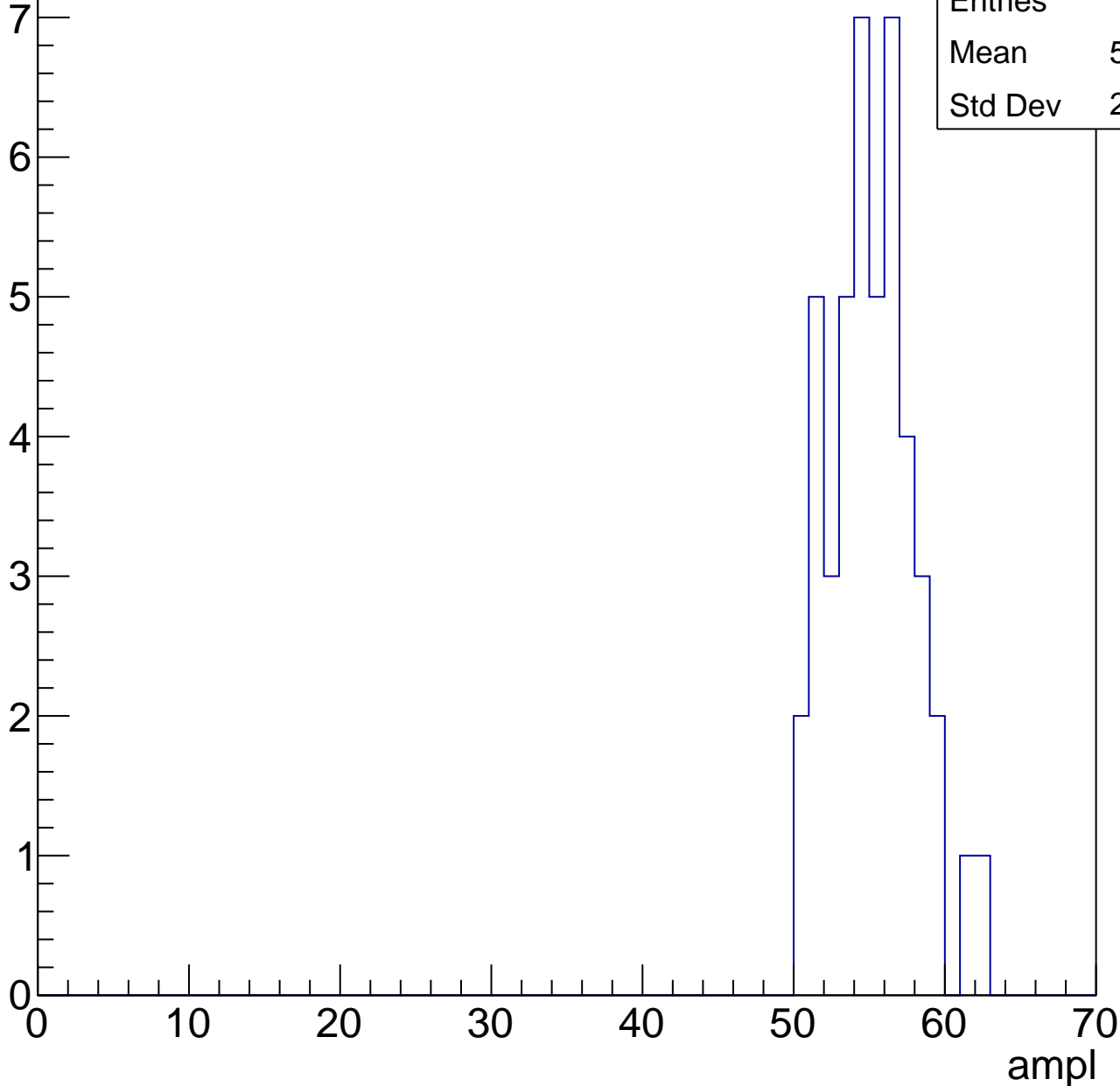


B1L000S, U16-ch125, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

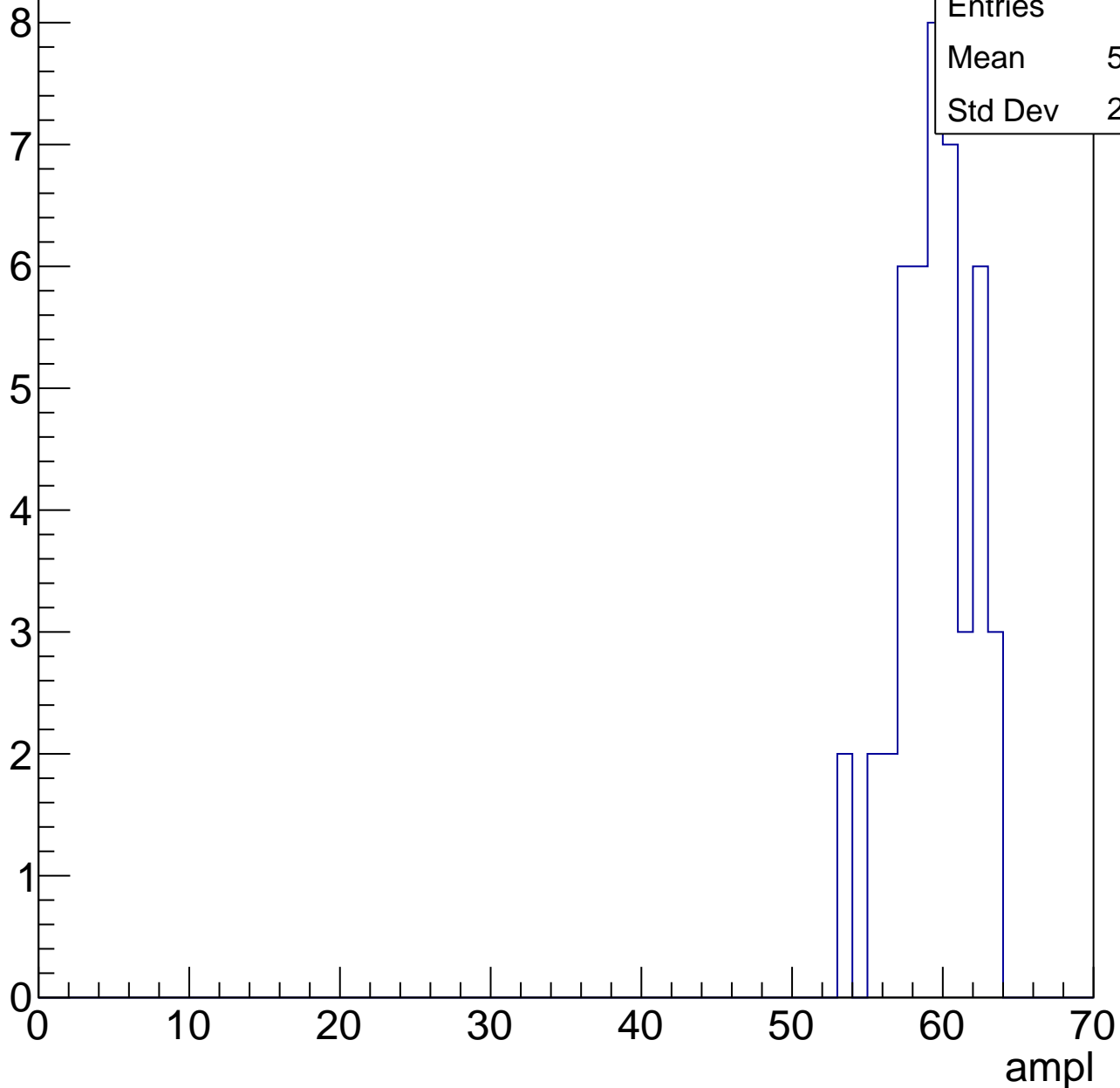
Entries	45
Mean	54.76
Std Dev	2.782



B1L000S, U16-ch125, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

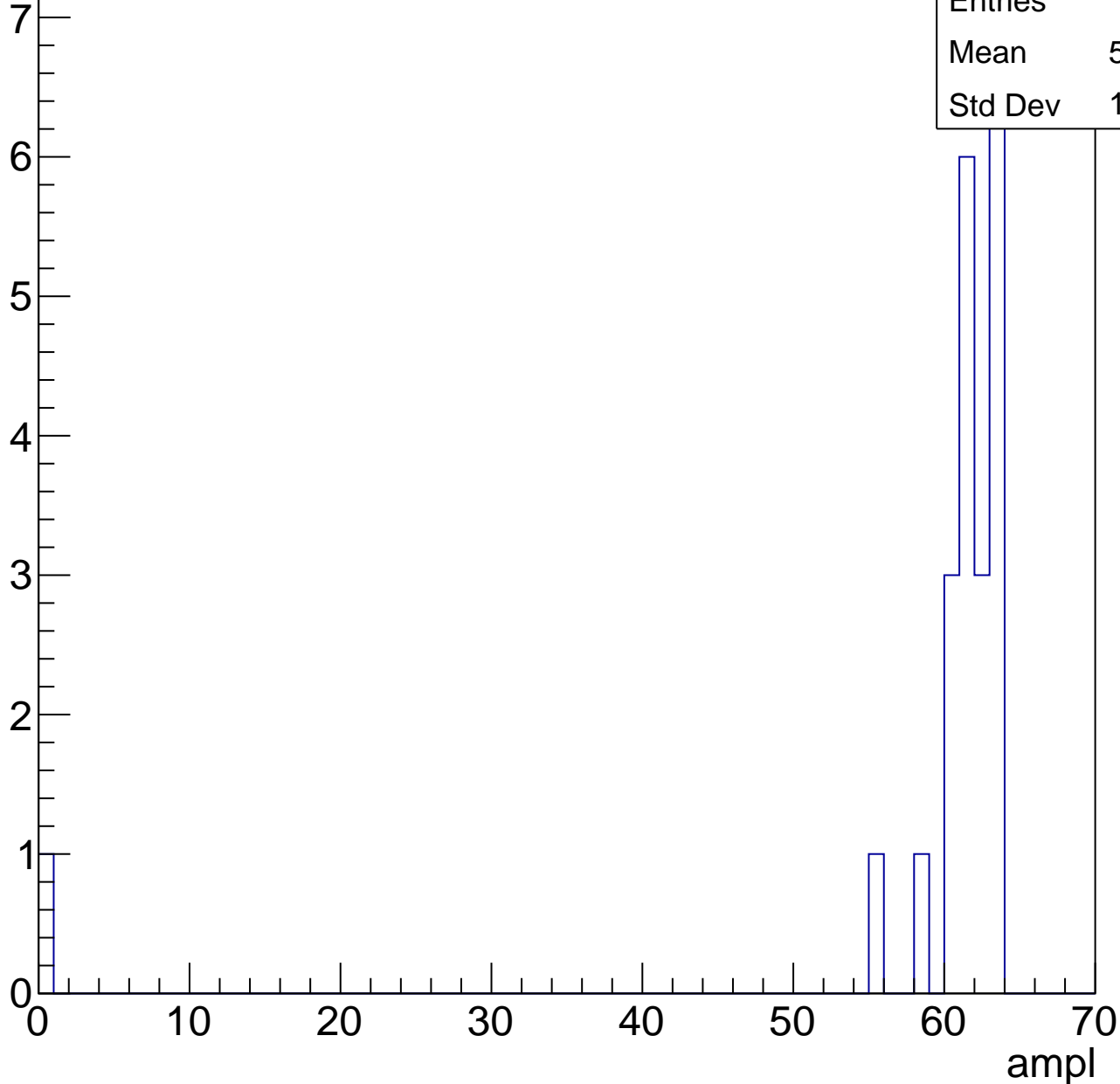


B1L000S, U16-ch125, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	22
Mean	58.45
Std Dev	12.89



B1L000S, U16-ch125, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L000S, U16-ch126, adc0

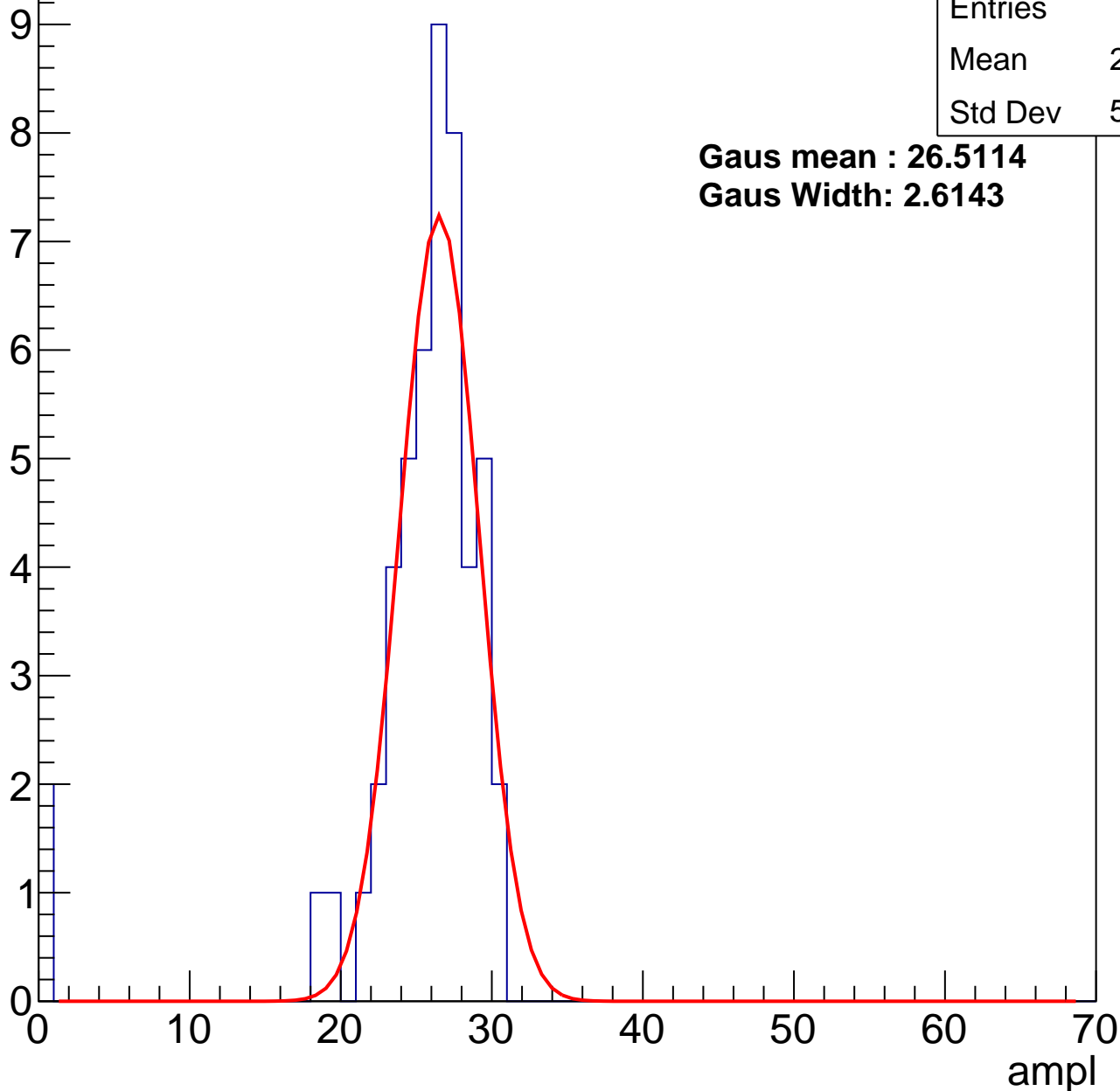
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	24.62
Std Dev	5.639

Gaus mean : 26.5114

Gaus Width: 2.6143



B1L000S, U16-ch126, adc1

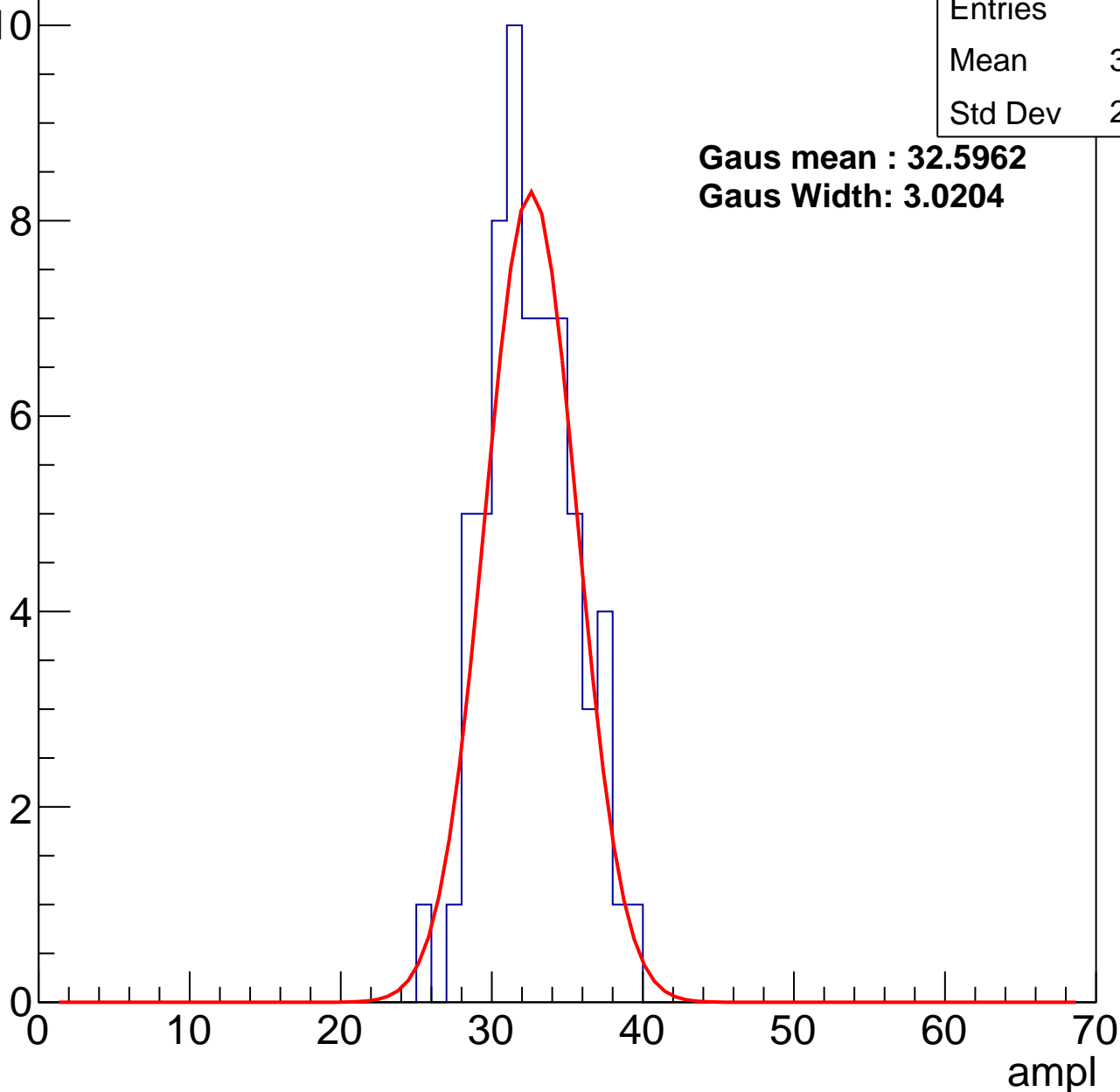
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	32.12
Std Dev	2.917

Gaus mean : 32.5962

Gaus Width: 3.0204



B1L000S, U16-ch126, adc2

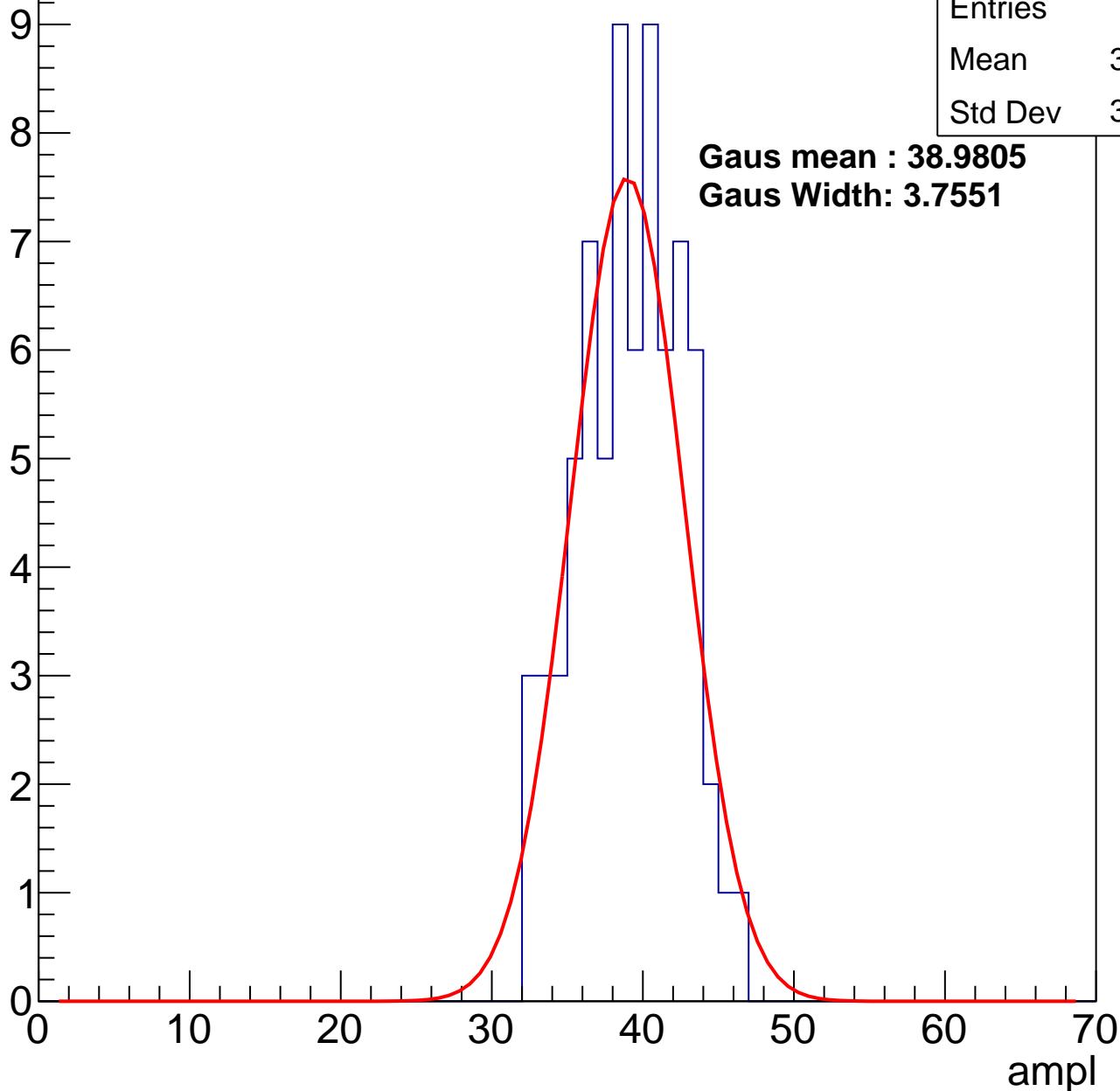
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	38.66
Std Dev	3.352

Gaus mean : 38.9805

Gaus Width: 3.7551

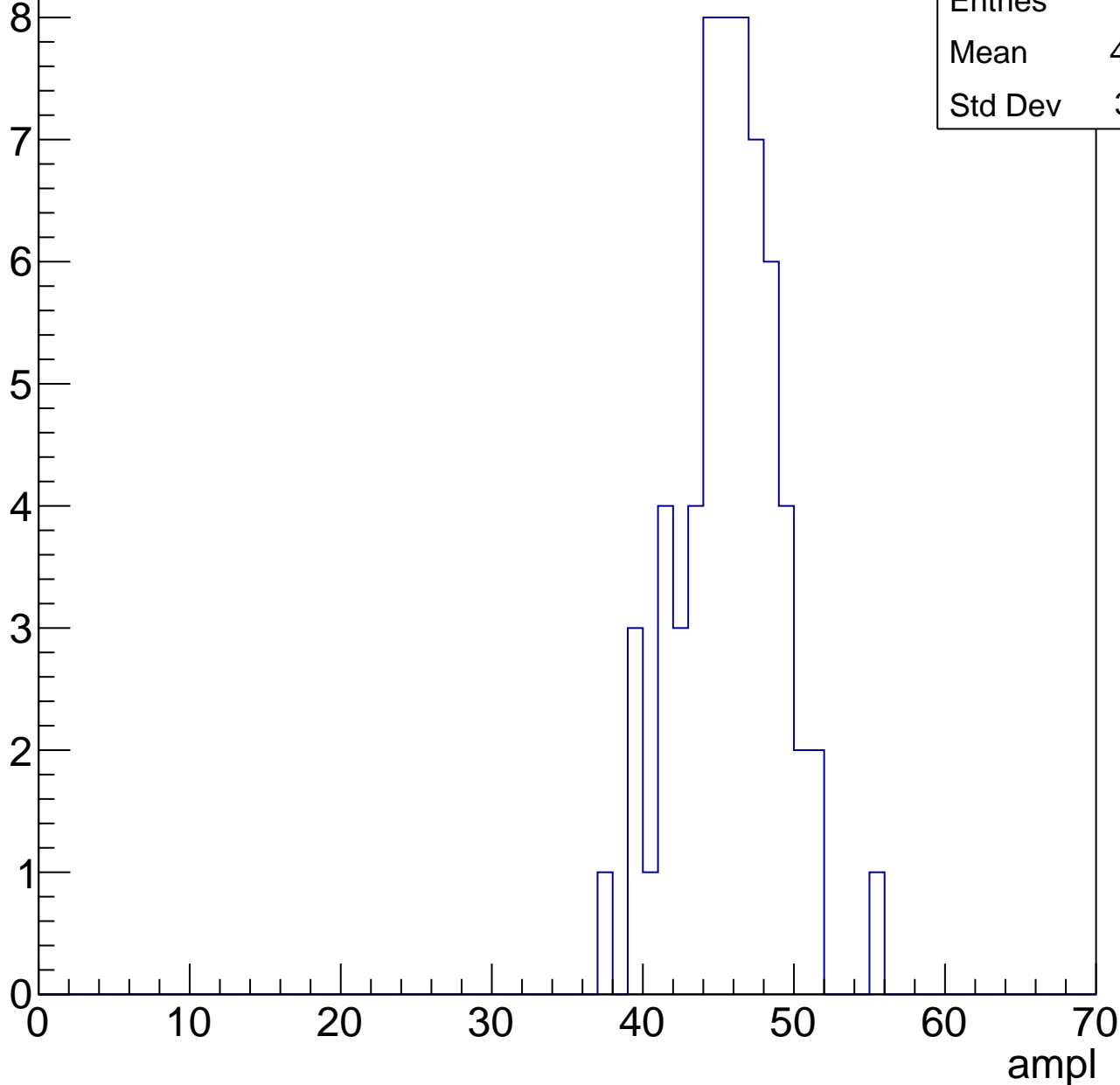


B1L000S, U16-ch126, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	45.26
Std Dev	3.321

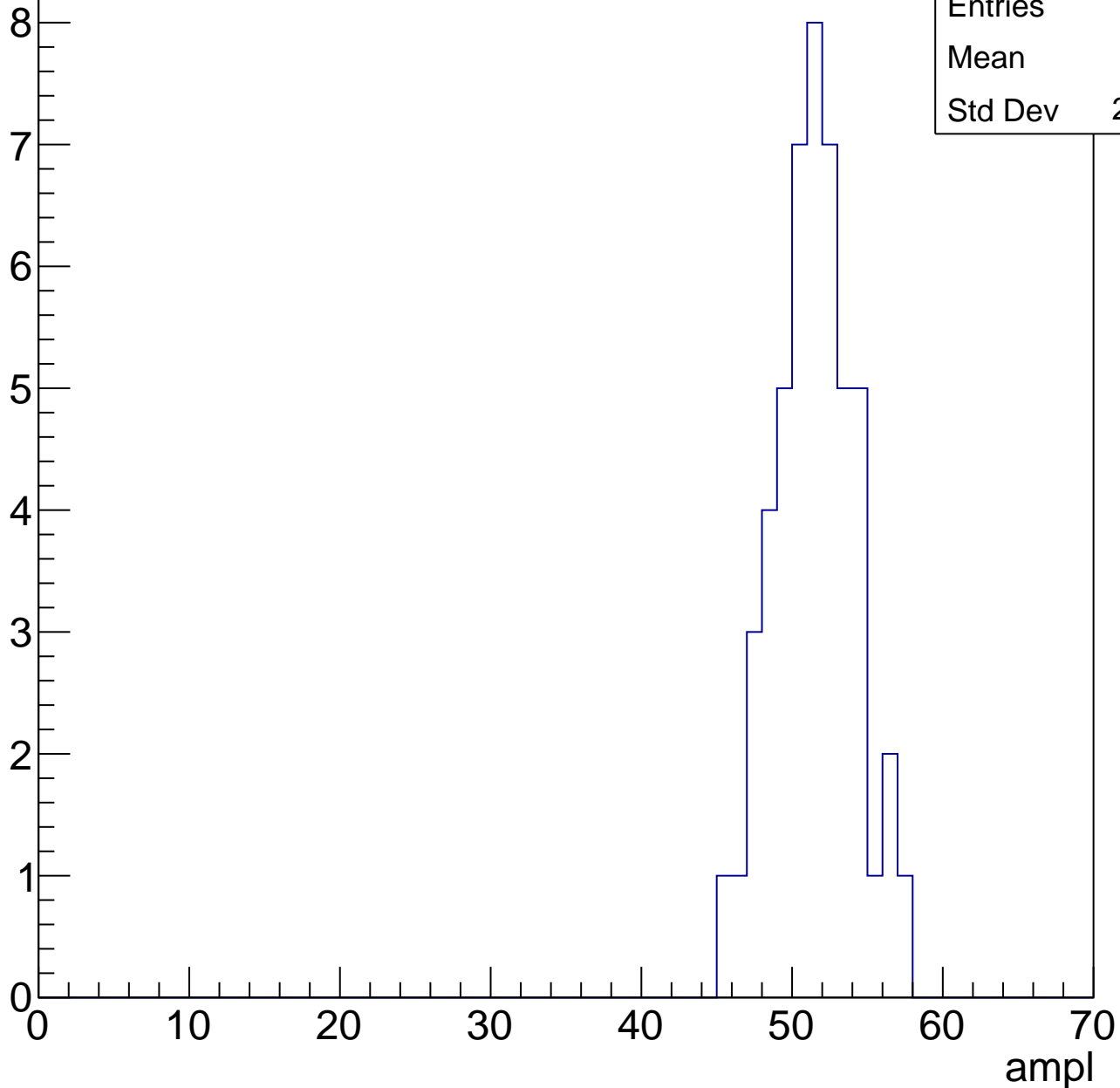


B1L000S, U16-ch126, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	51
Std Dev	2.631

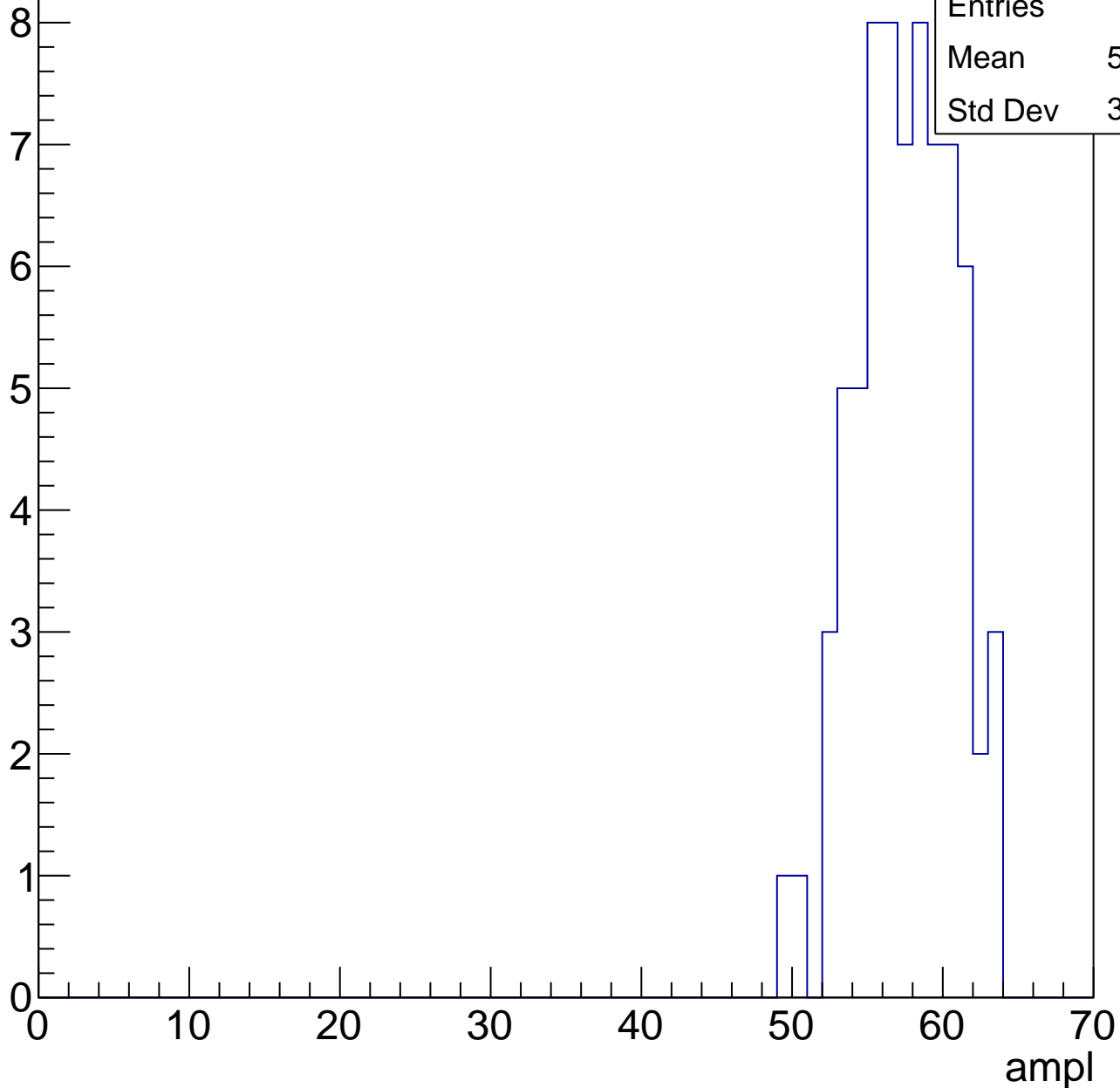


B1L000S, U16-ch126, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

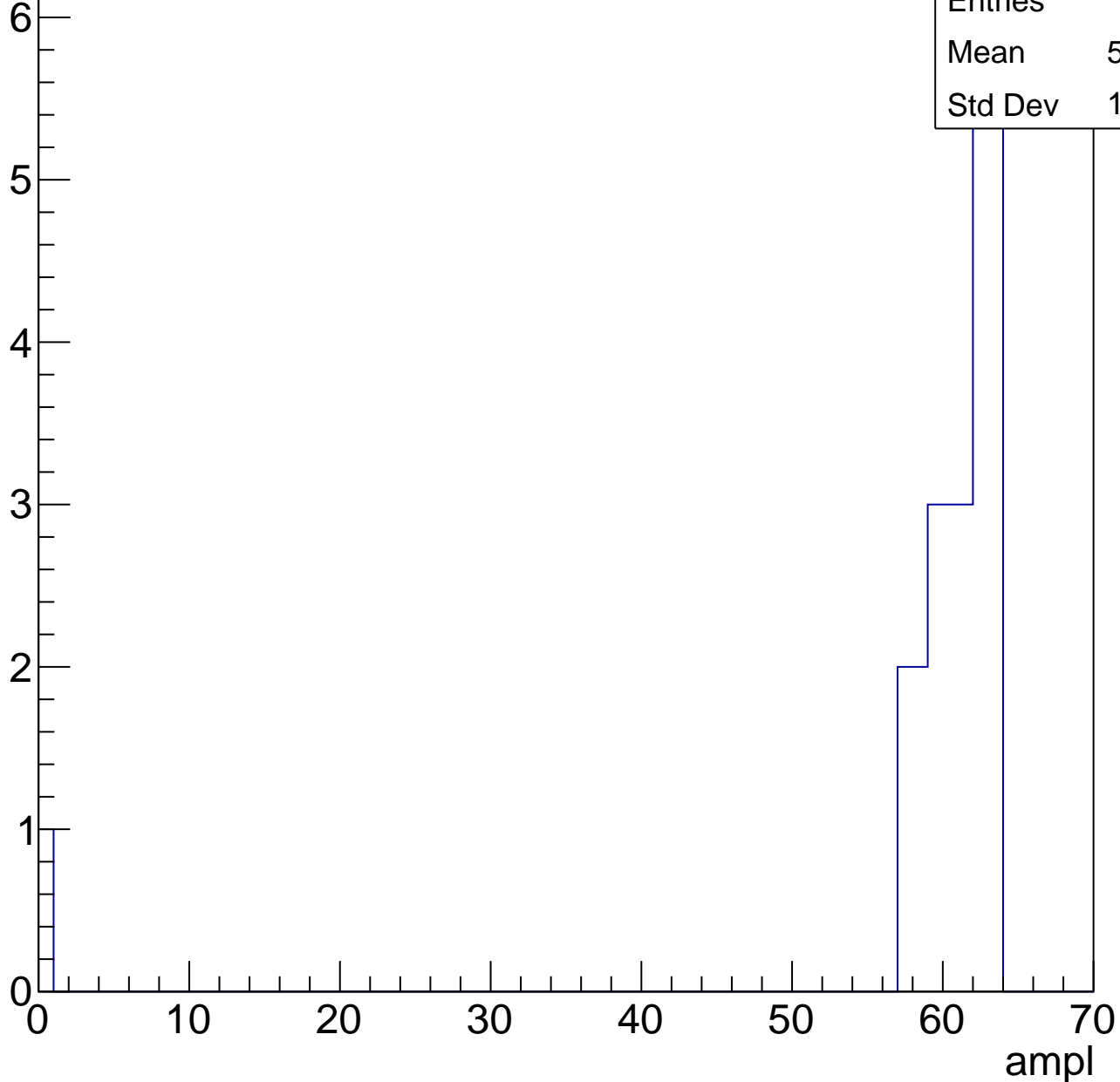
Entries	71
Mean	57.08
Std Dev	3.152



B1L000S, U16-ch126, adc6

calib_packv5_042523_0143.root, FC#3, port B3

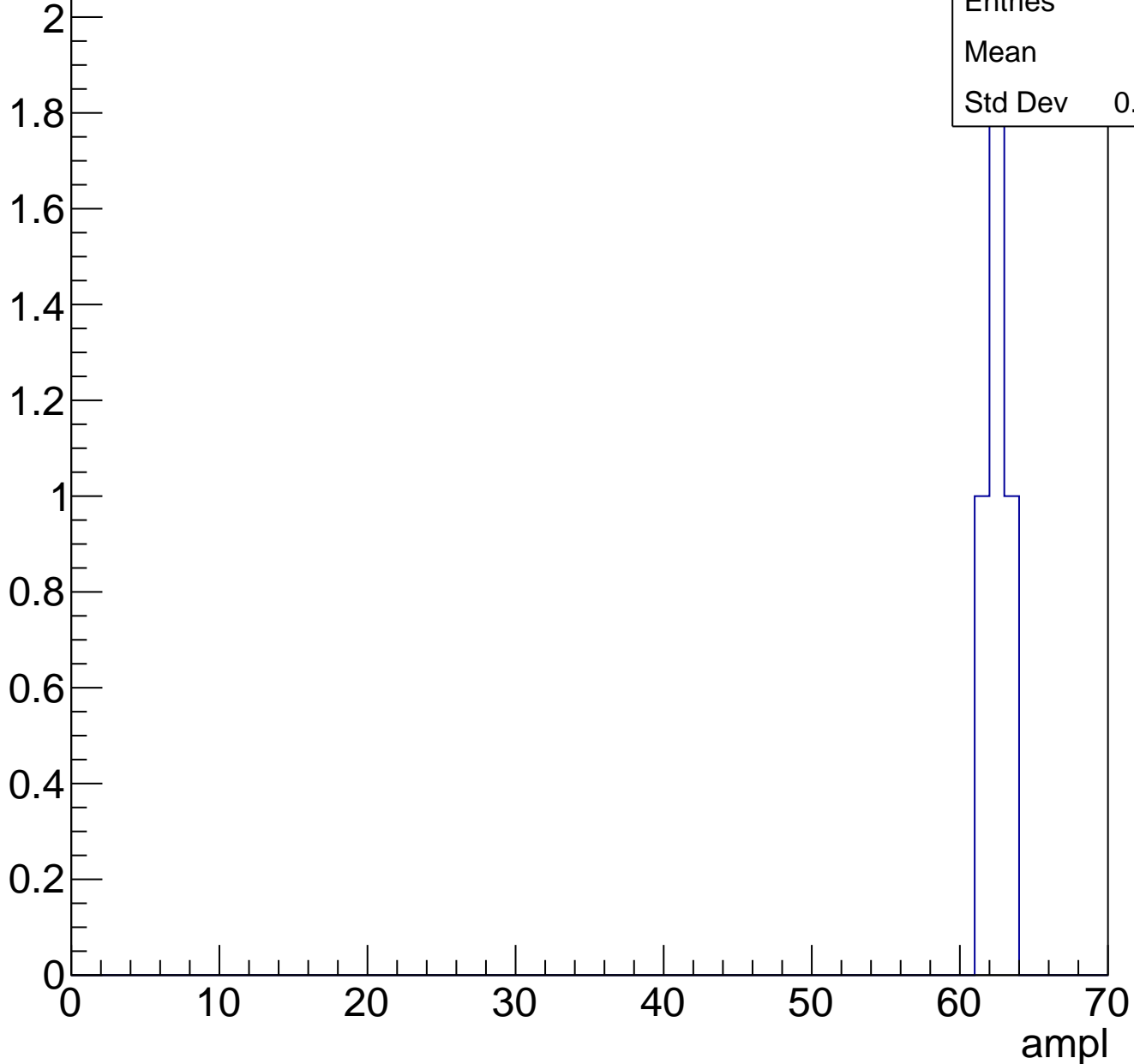
Entry



B1L000S, U16-ch126, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U16-ch127, adc0

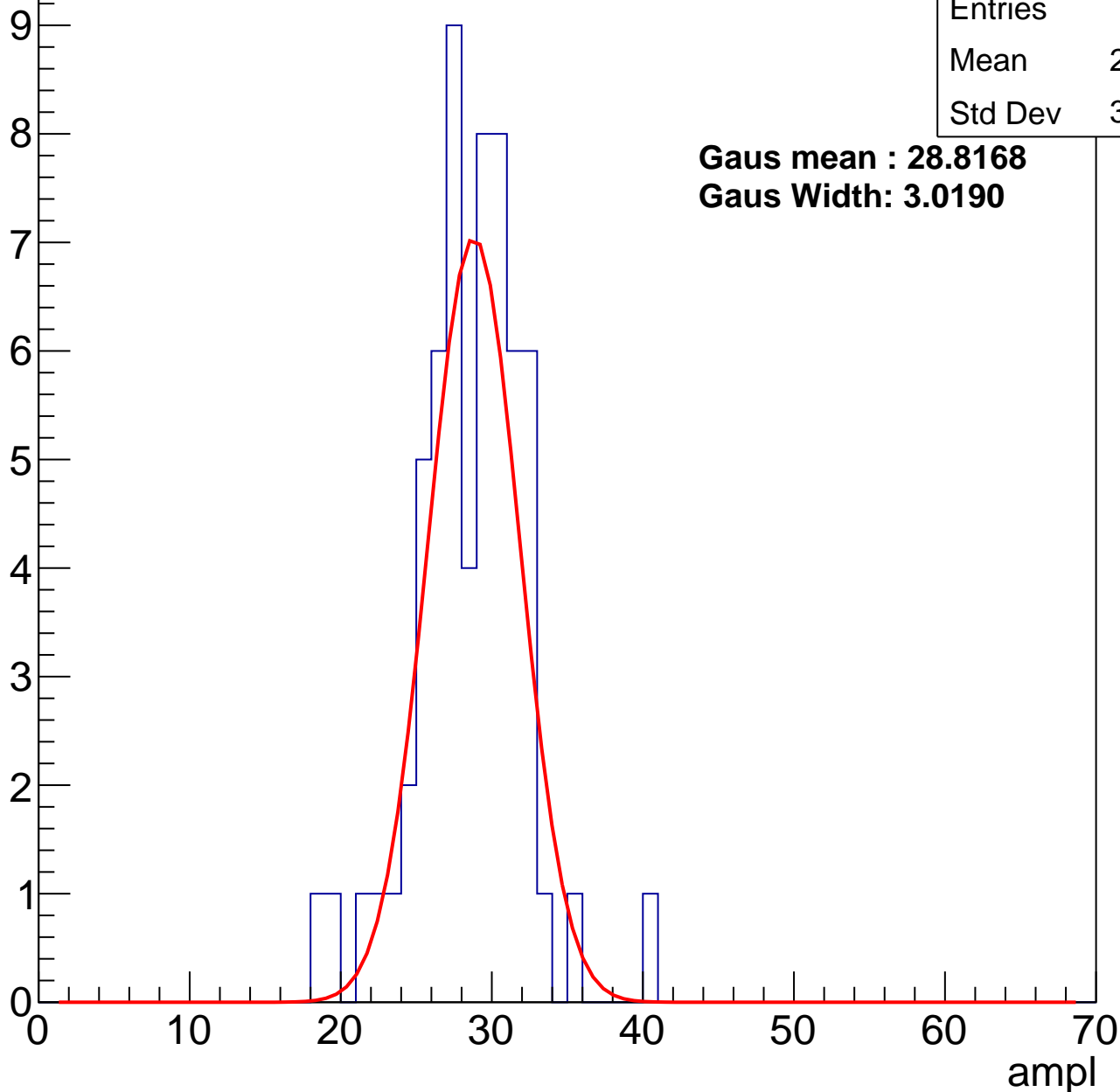
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	28.15
Std Dev	3.609

Gaus mean : 28.8168

Gaus Width: 3.0190



B1L000S, U16-ch127, adc1

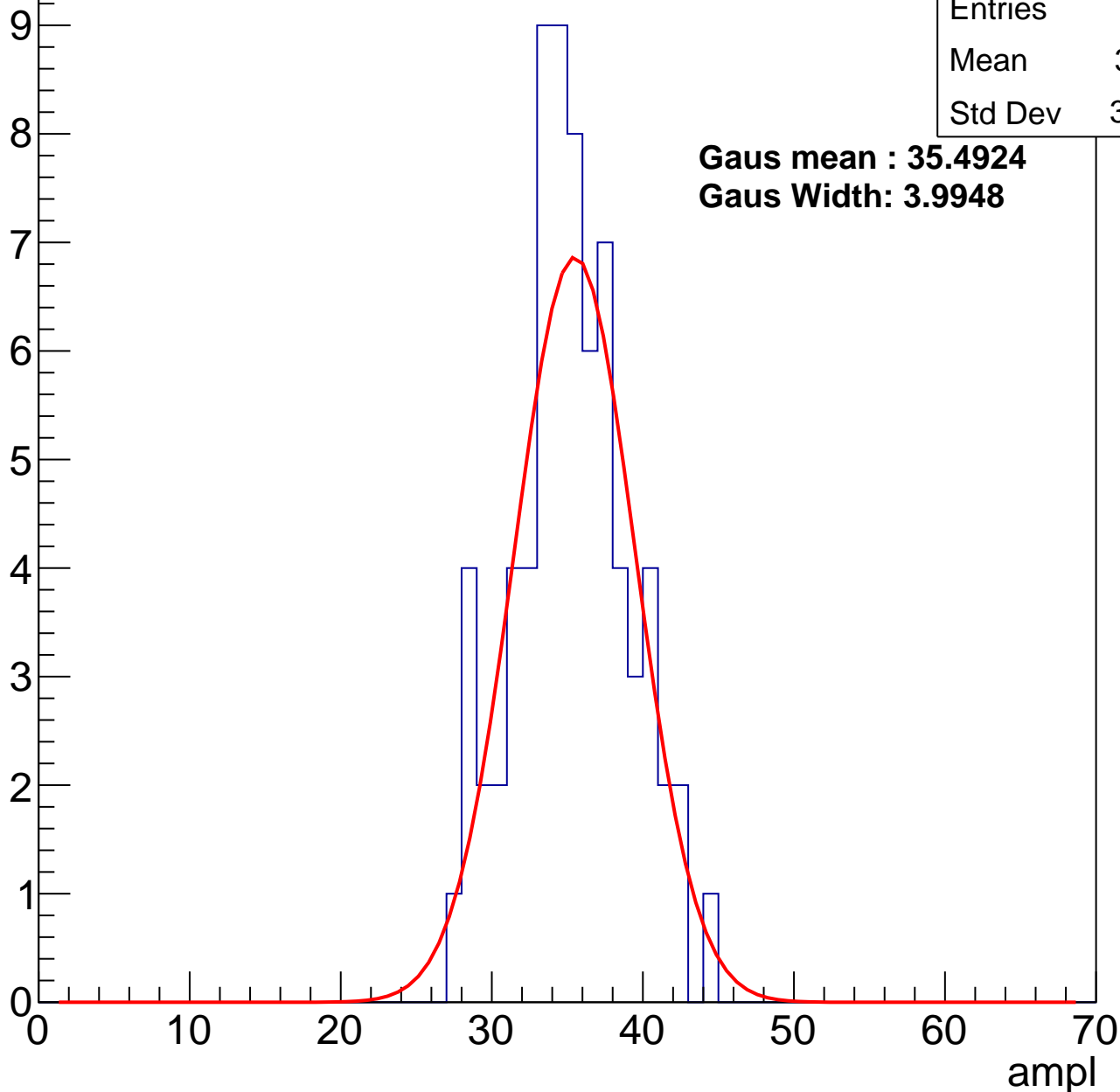
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	34.81
Std Dev	3.714

Gaus mean : 35.4924

Gaus Width: 3.9948



B1L000S, U16-ch127, adc2

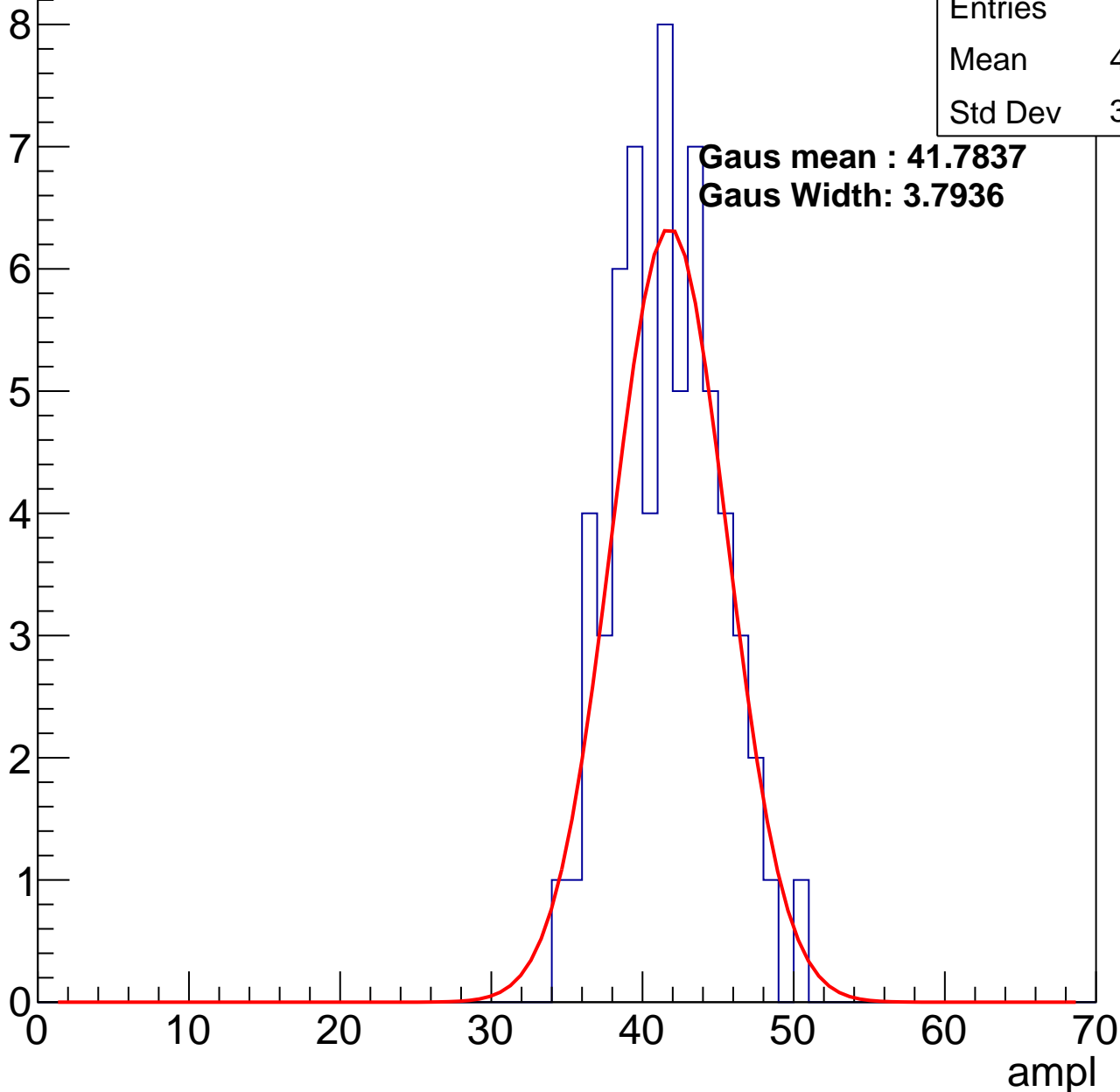
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	41.19
Std Dev	3.445

Gaus mean : 41.7837

Gaus Width: 3.7936

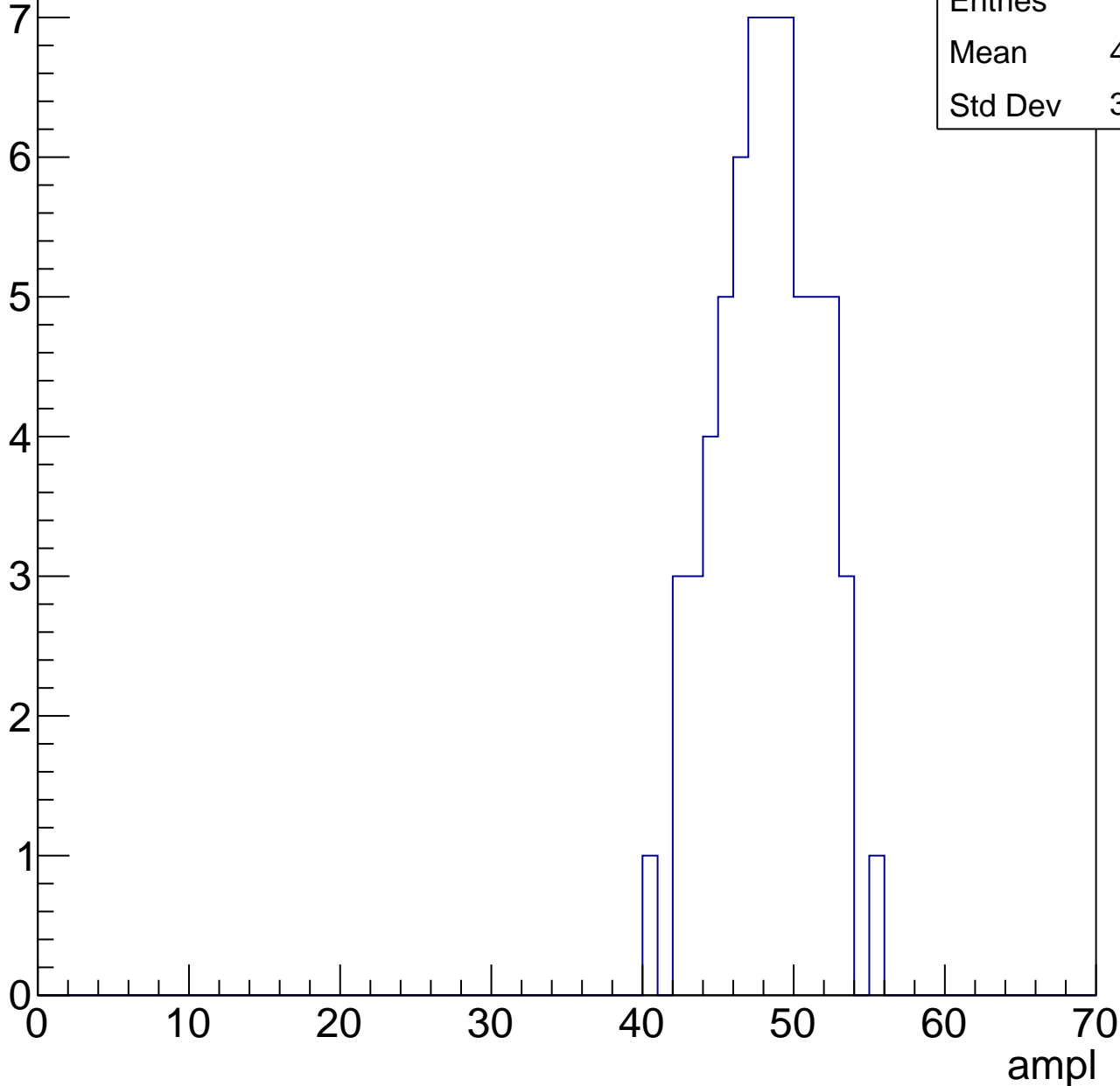


B1L000S, U16-ch127, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	47.73
Std Dev	3.259

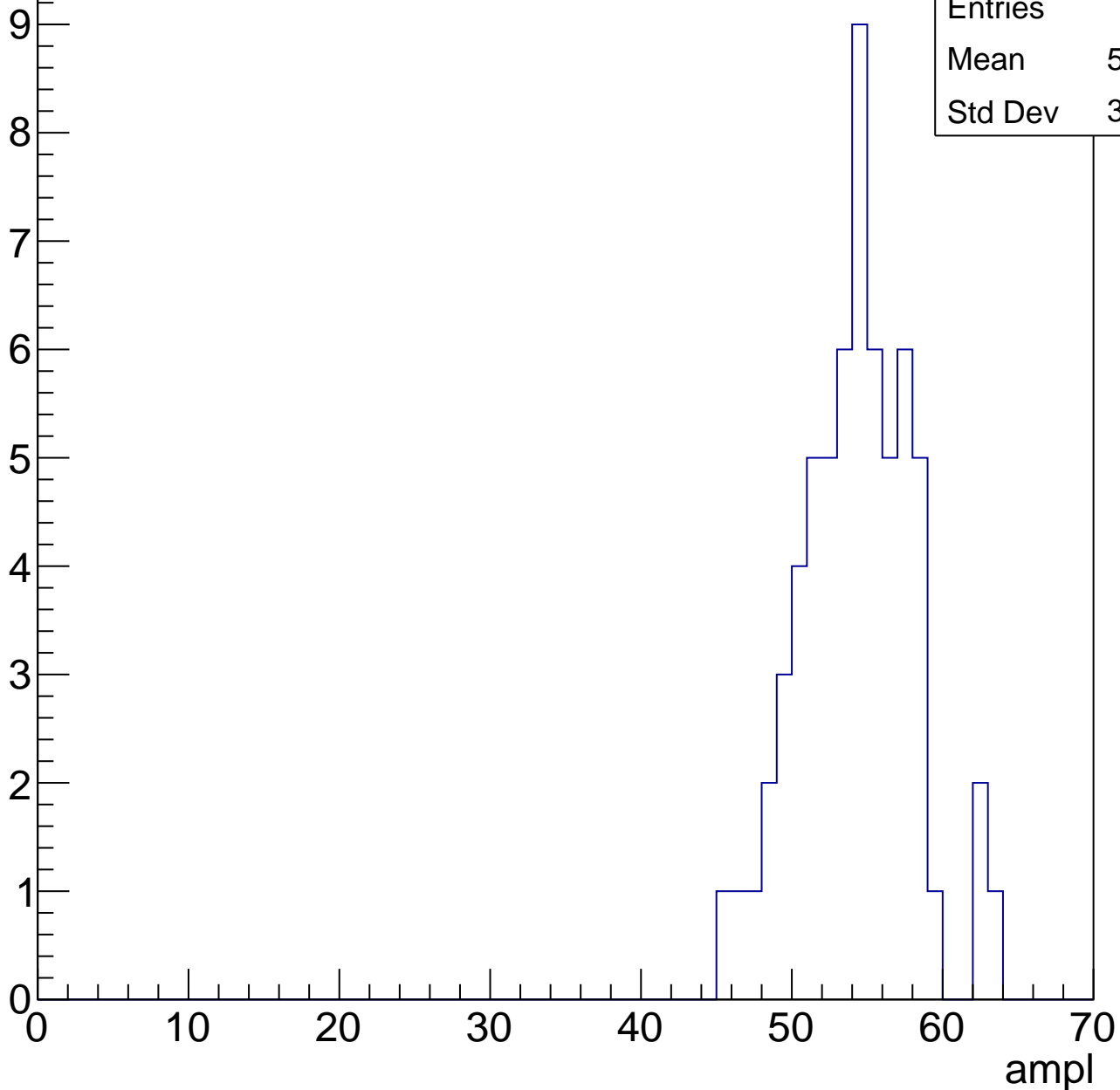


B1L000S, U16-ch127, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	53.78
Std Dev	3.709

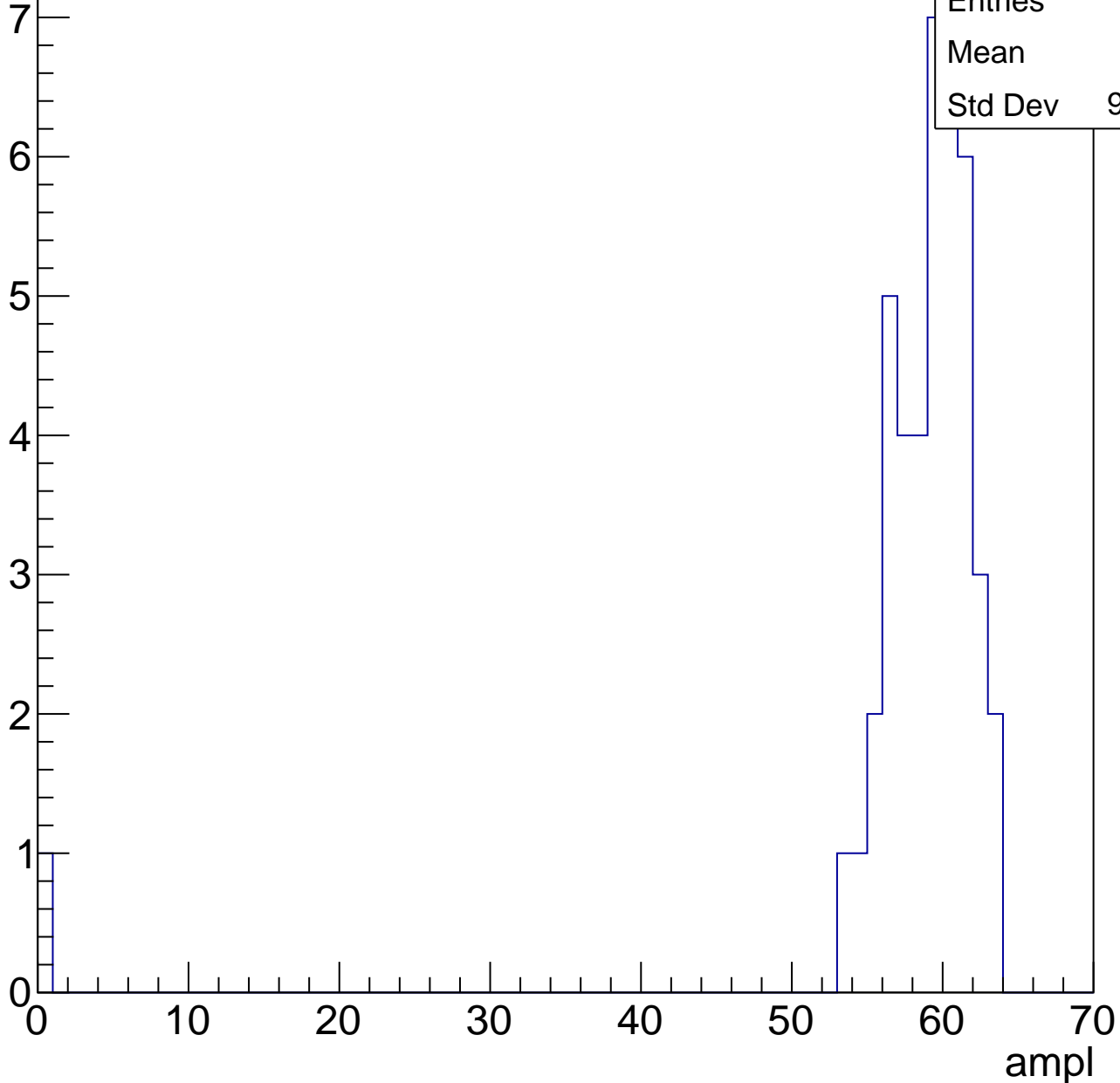


B1L000S, U16-ch127, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	43
Mean	57.4
Std Dev	9.173

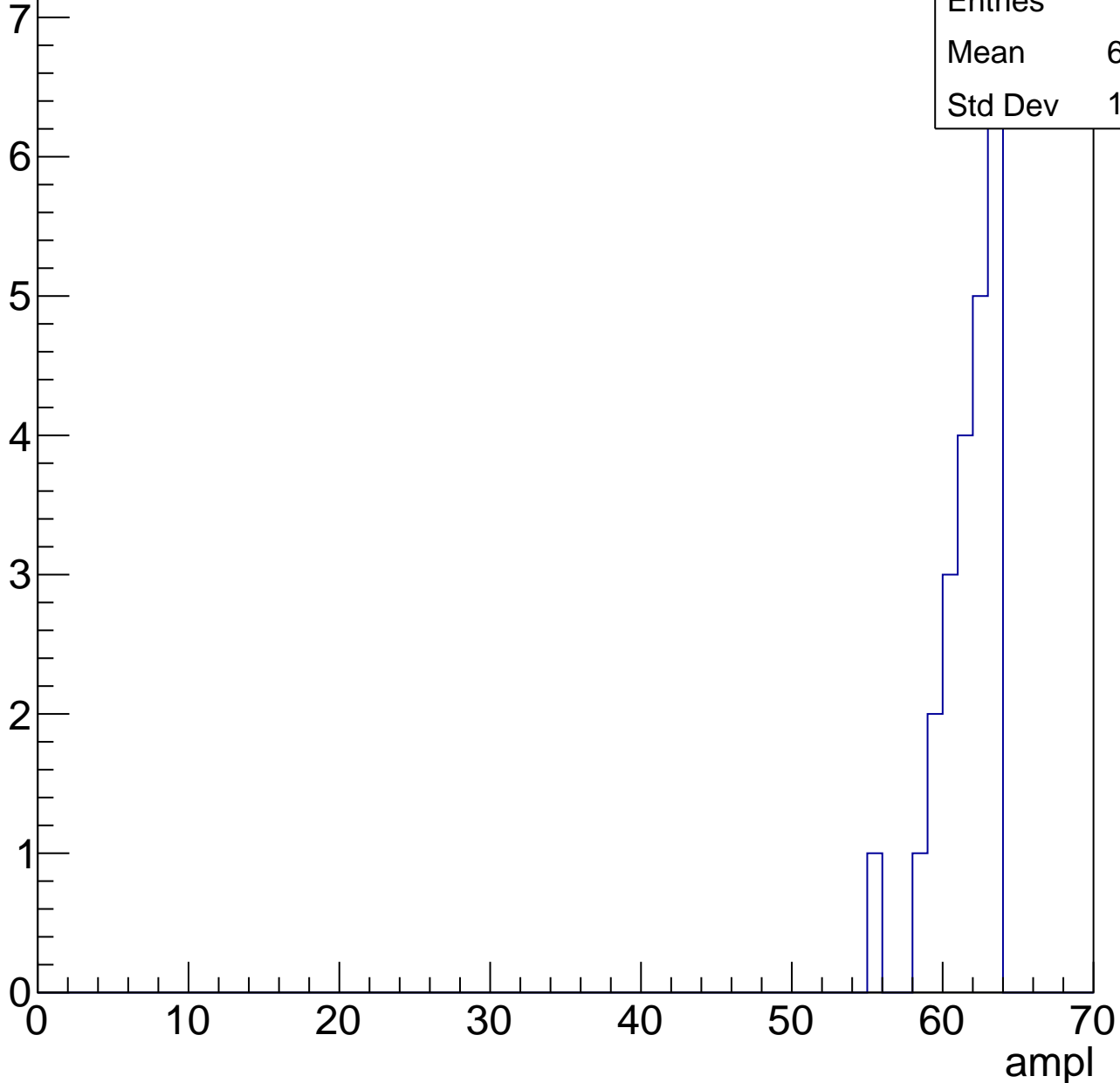


B1L000S, U16-ch127, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	23
Mean	61.13
Std Dev	1.963



B1L000S, U16-ch127, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U16-ch127, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0