

B0L000S, U22-ch0, adc0

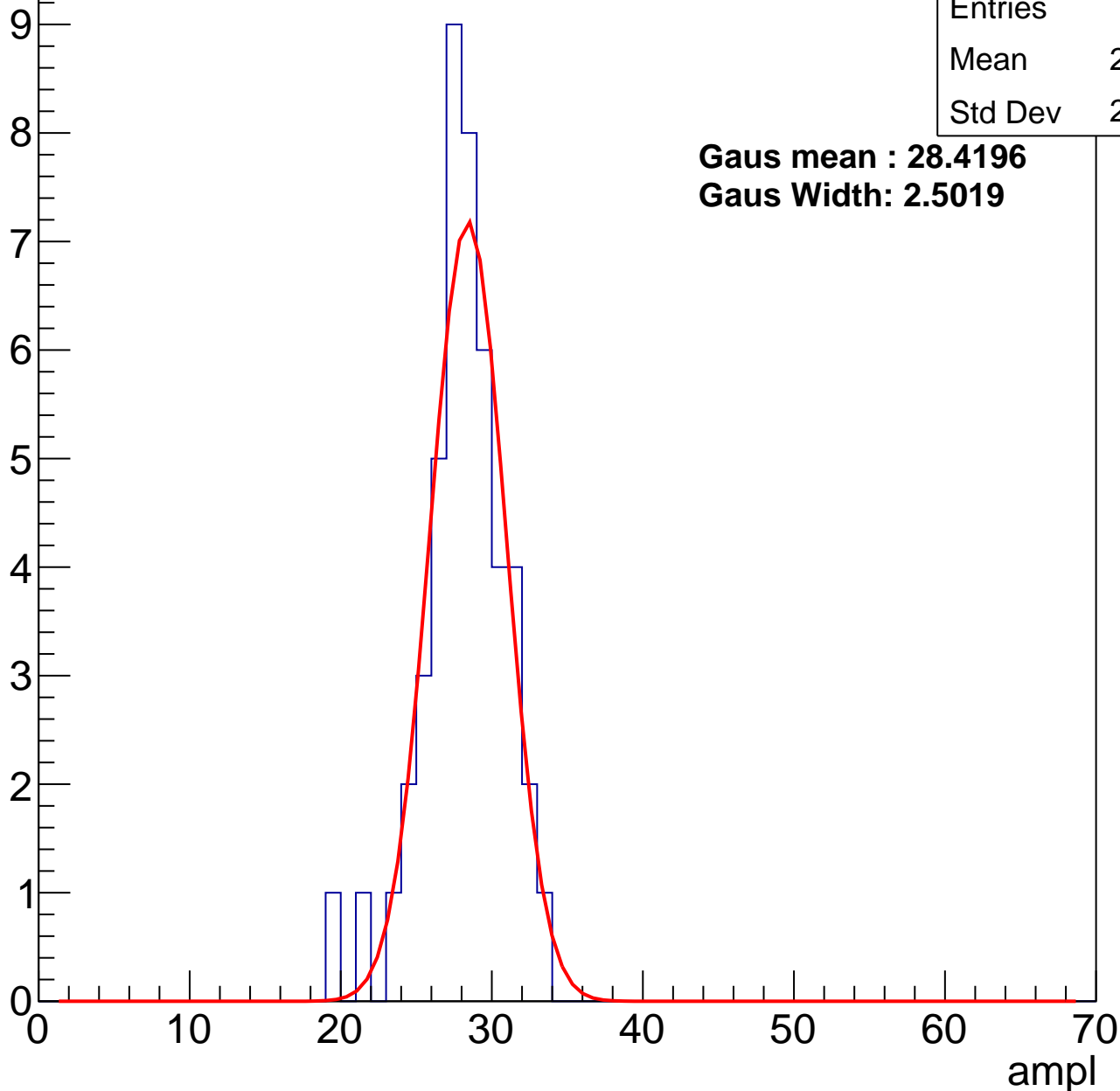
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	27.62
Std Dev	2.733

Gaus mean : 28.4196

Gaus Width: 2.5019



B0L000S, U22-ch0, adc1

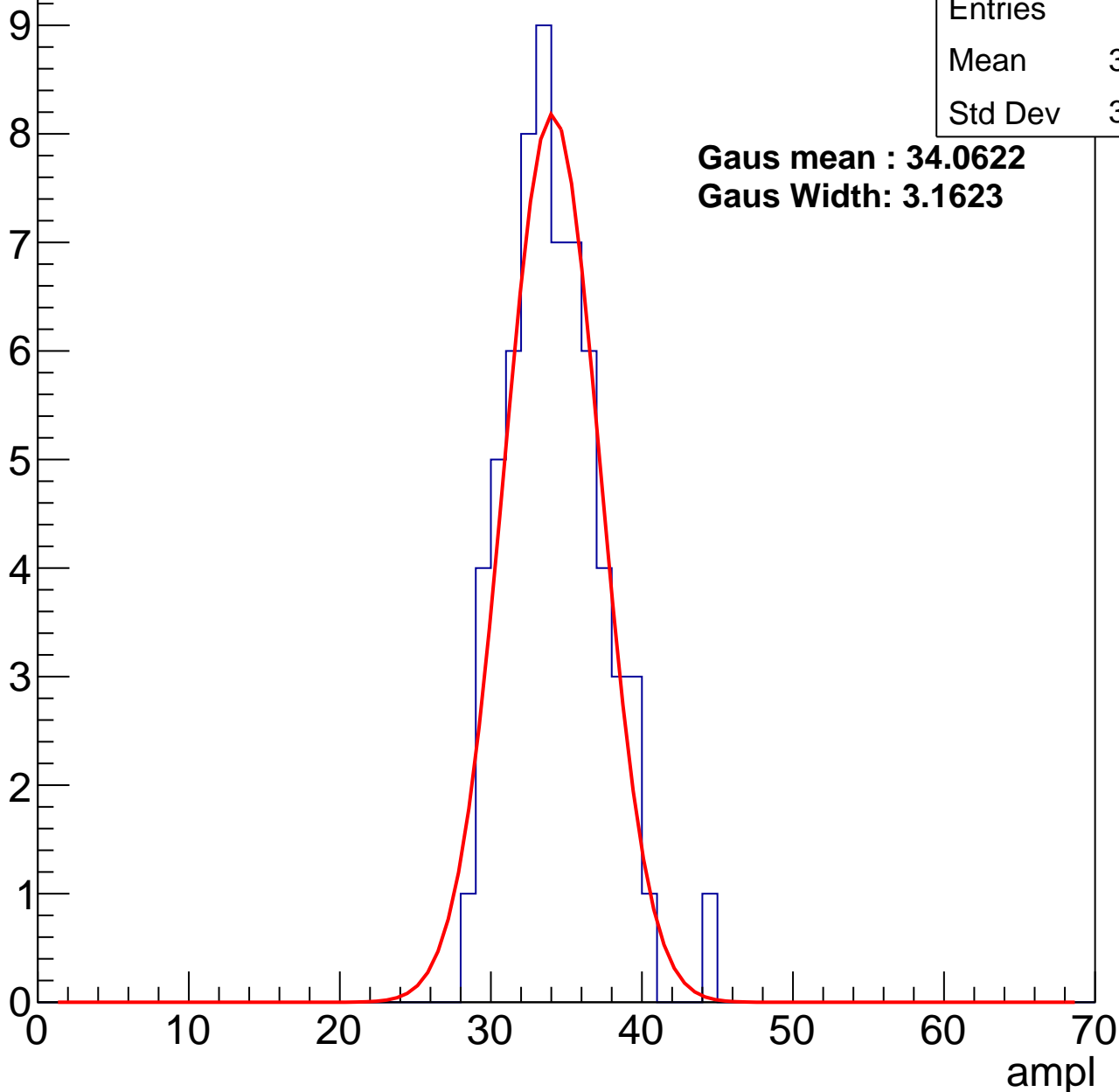
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	33.77
Std Dev	3.122

Gaus mean : 34.0622

Gaus Width: 3.1623



B0L000S, U22-ch0, adc2

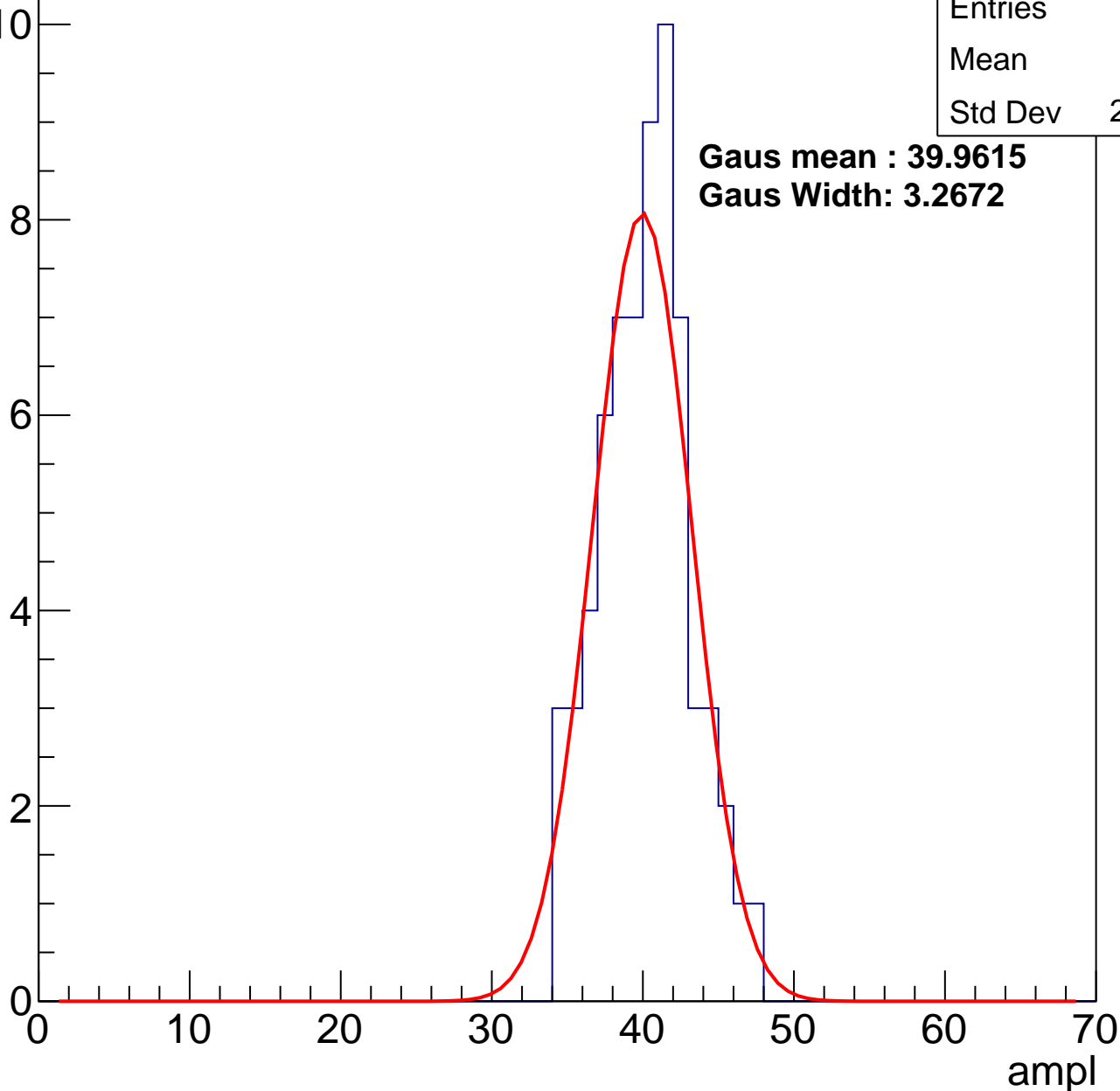
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	39.7
Std Dev	2.959

Gaus mean : 39.9615

Gaus Width: 3.2672



B0L000S, U22-ch0, adc3

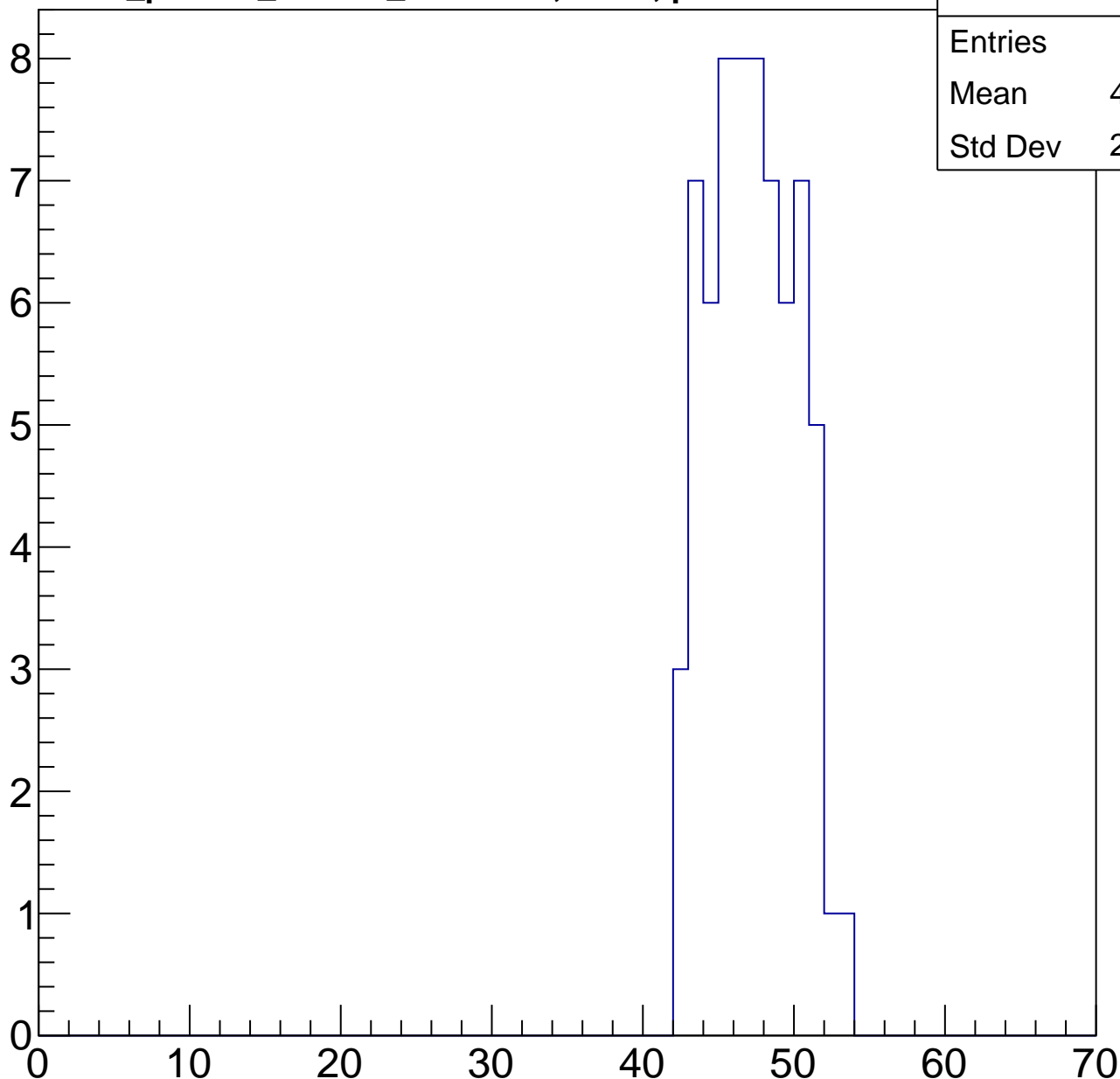
calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	67
Mean	46.79
Std Dev	2.767

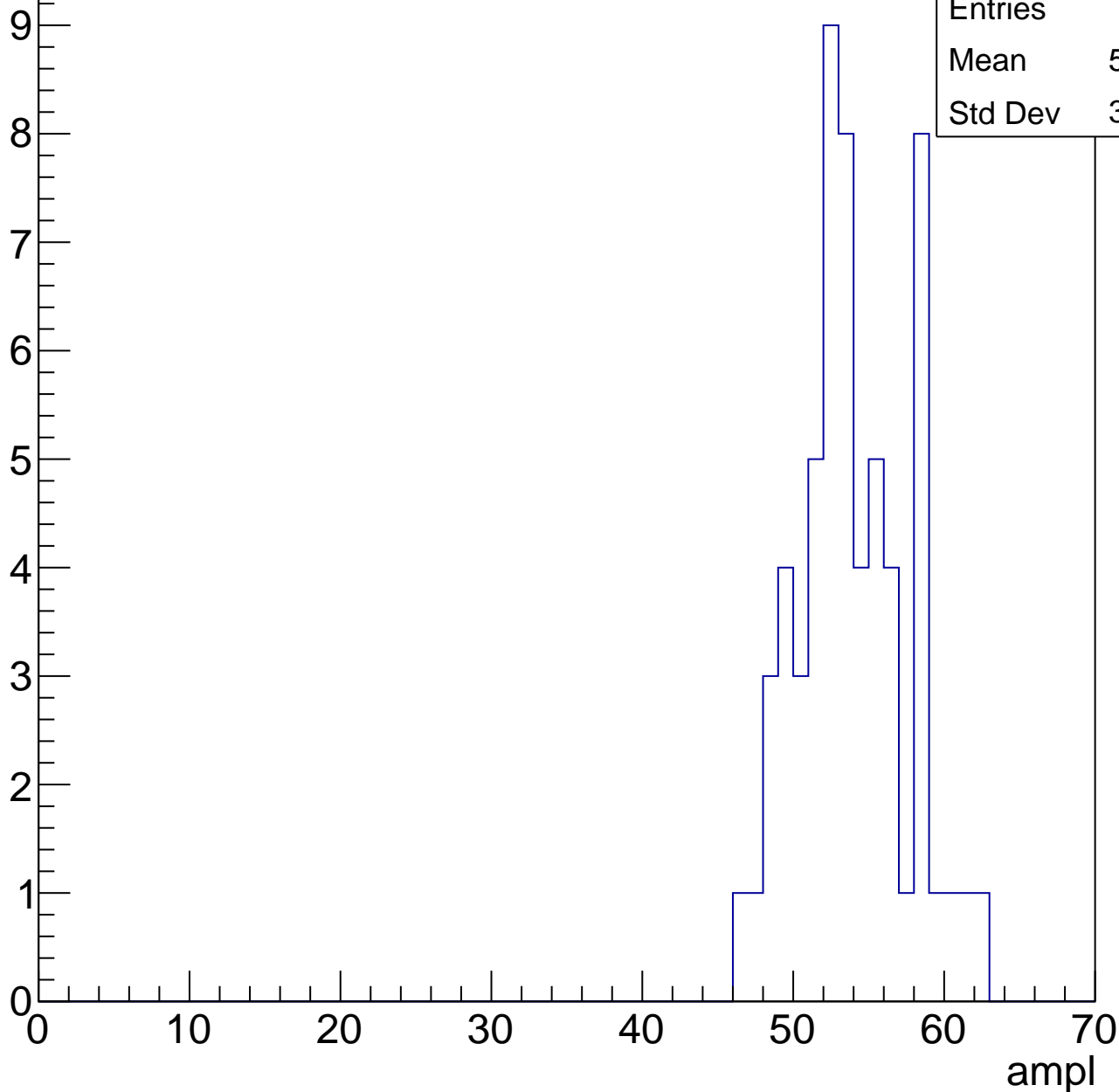
ampl



B0L000S, U22-ch0, adc4

calib_packv5_042523_0143.root, FC#5, port B1

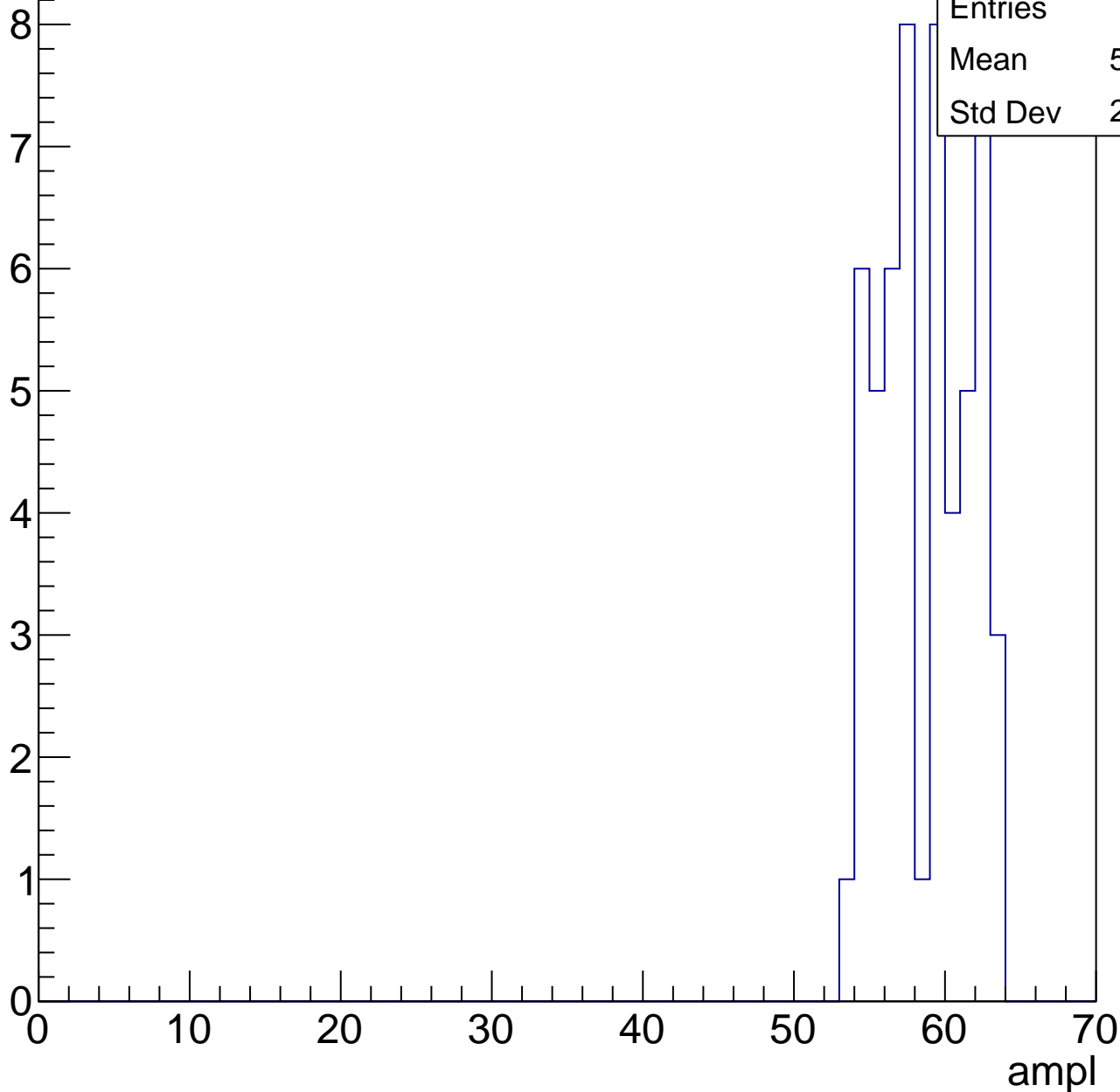
Entry



B0L000S, U22-ch0, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

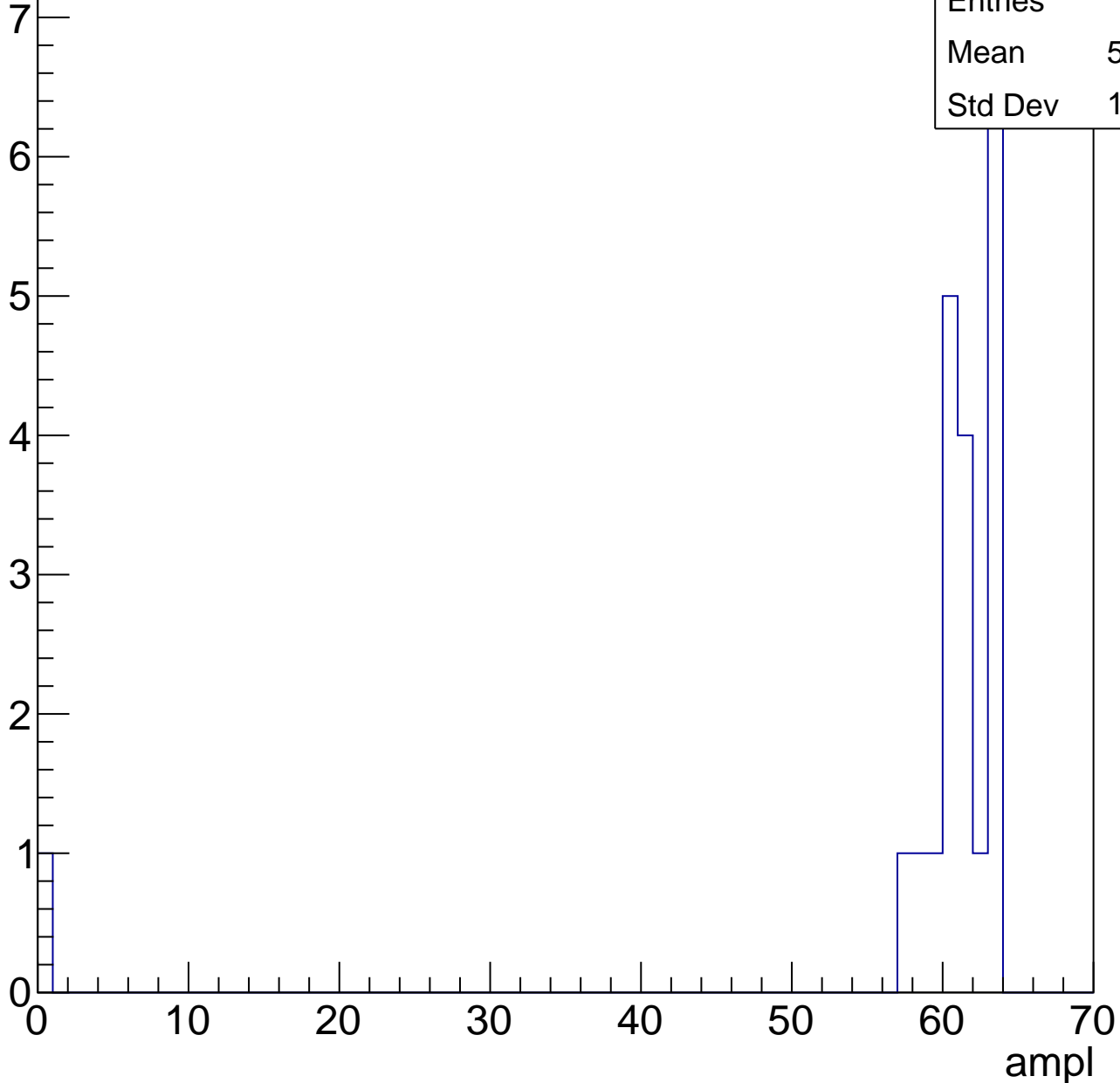


B0L000S, U22-ch0, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	21
Mean	58.14
Std Dev	13.12



B0L000S, U22-ch0, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch1, adc0

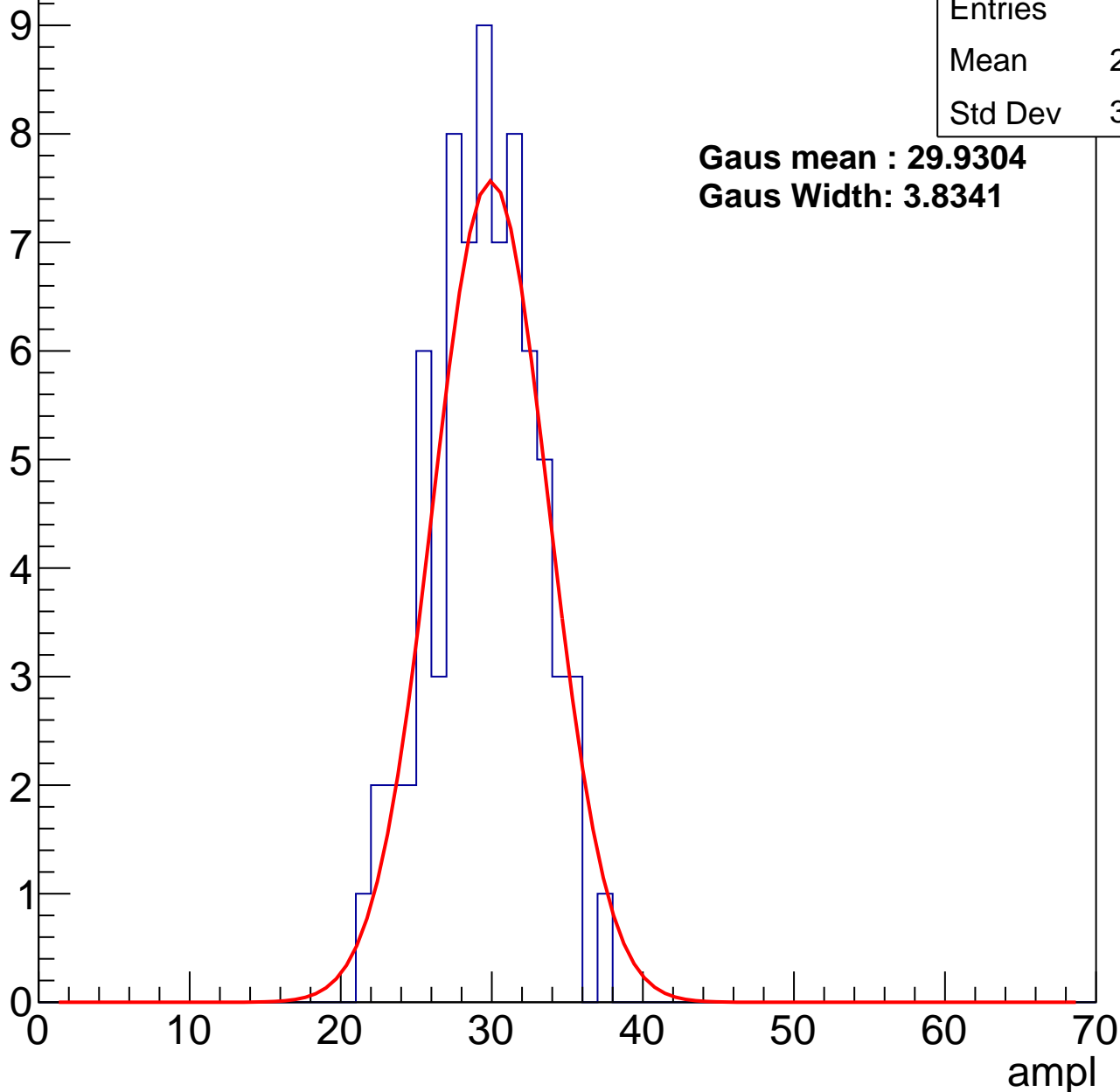
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	29.03
Std Dev	3.444

Gaus mean : 29.9304

Gaus Width: 3.8341



B0L000S, U22-ch1, adc1

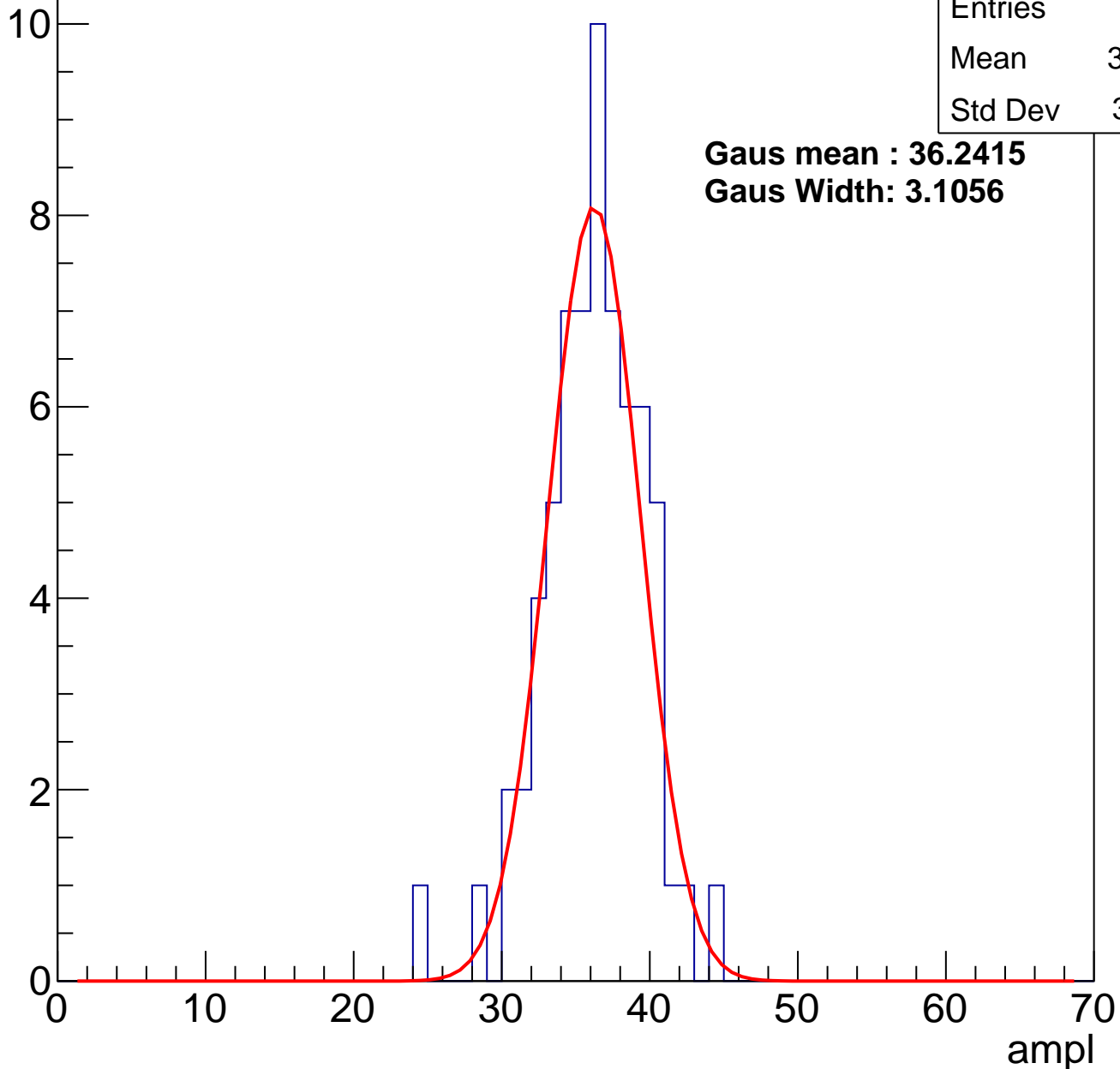
calib_packv5_042523_0143.root, FC#5, port B1

Entries	66
Mean	35.73
Std Dev	3.391

Gaus mean : 36.2415

Gaus Width: 3.1056

Entry



B0L000S, U22-ch1, adc2

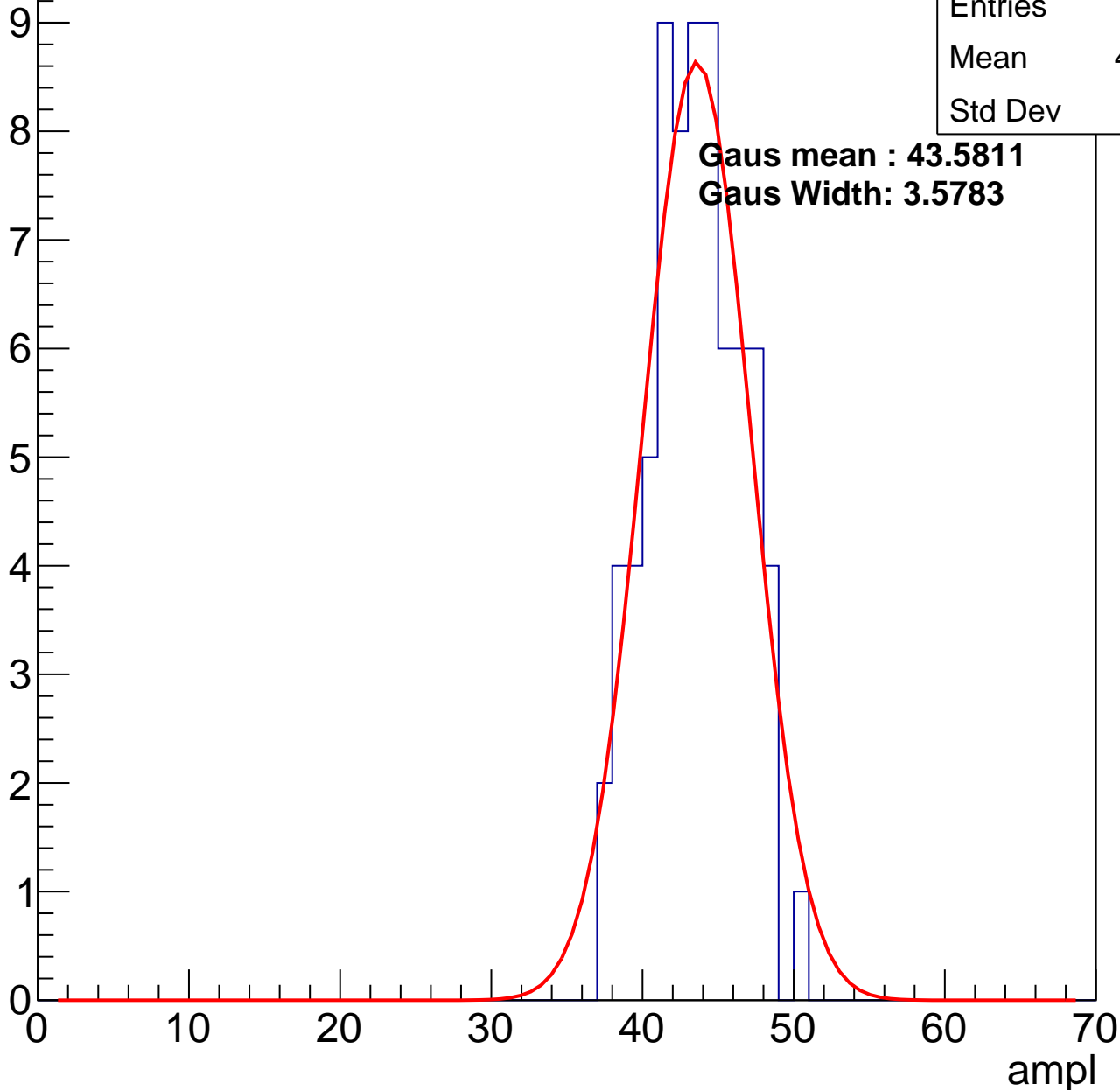
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	43.01
Std Dev	3

Gaus mean : 43.5811

Gaus Width: 3.5783

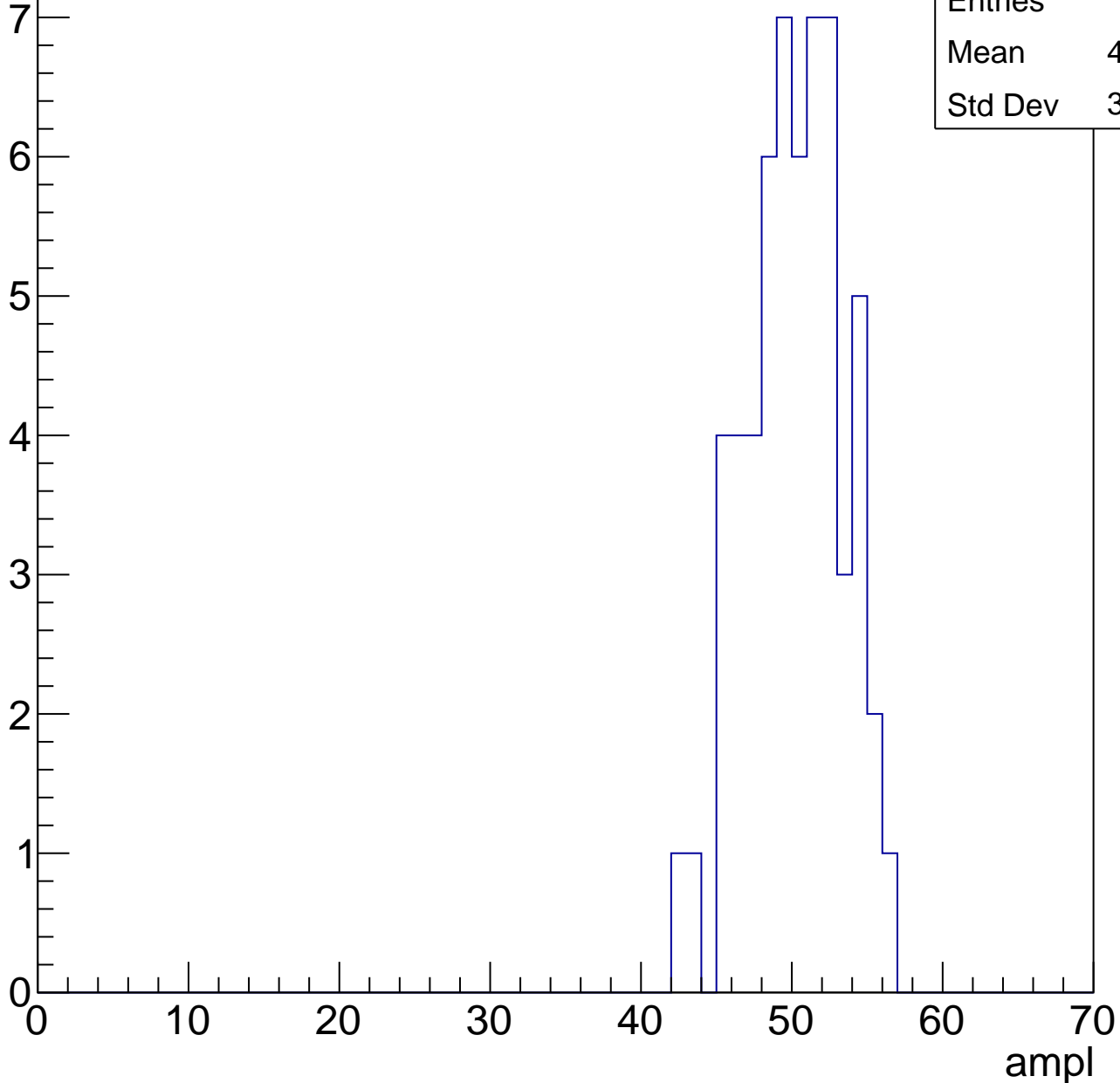


B0L000S, U22-ch1, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

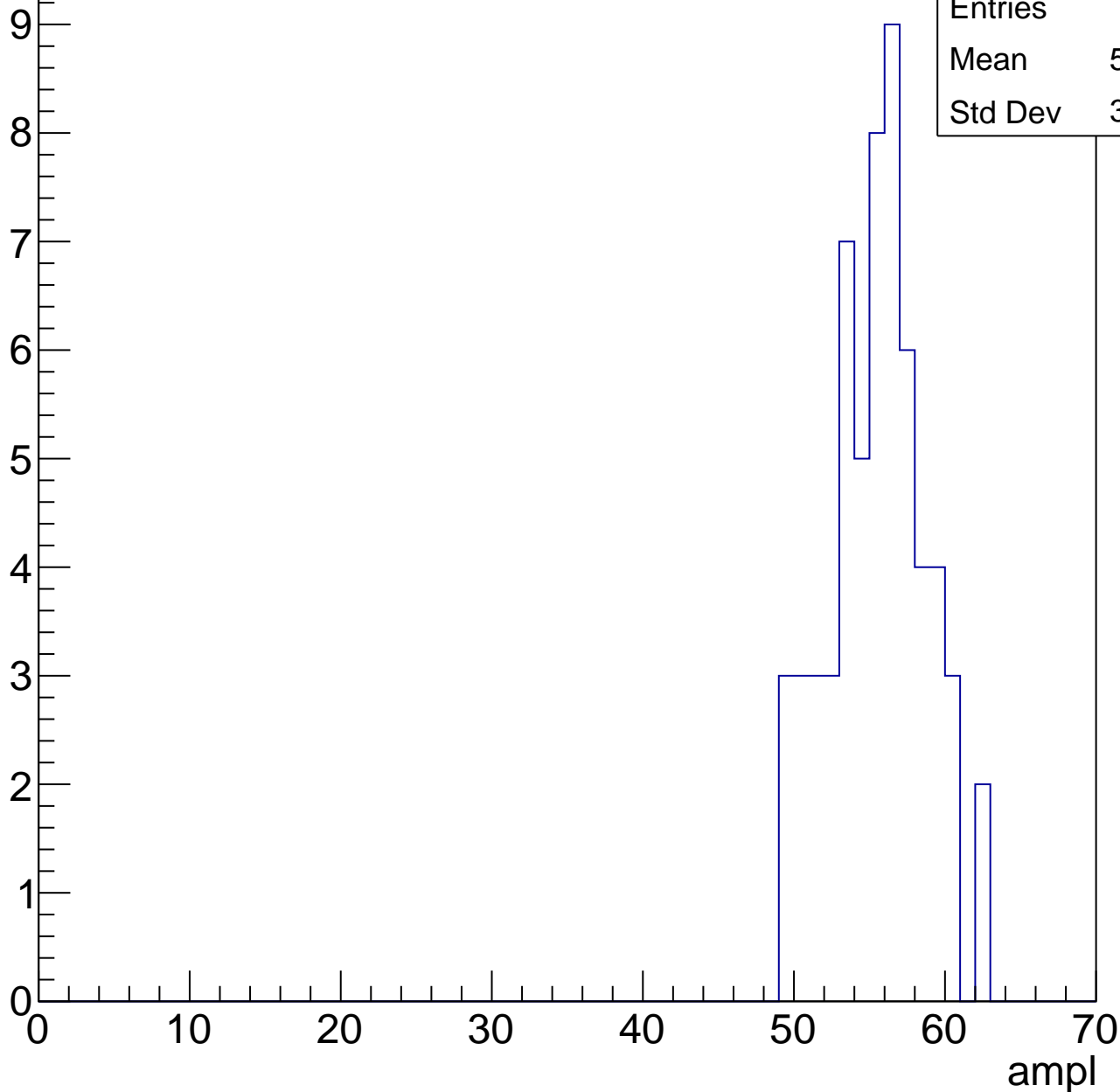
Entries	58
Mean	49.72
Std Dev	3.128



B0L000S, U22-ch1, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

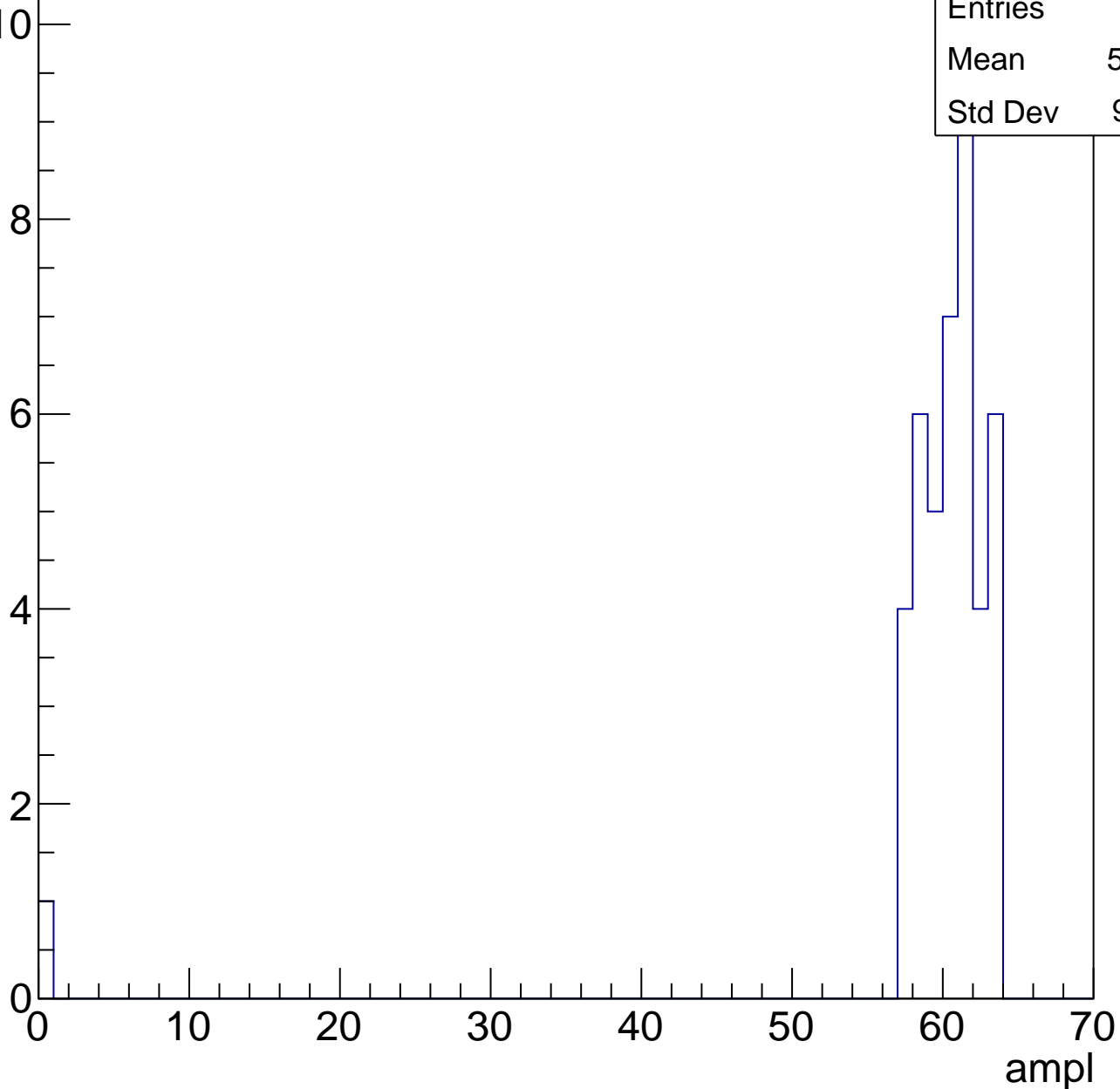


B0L000S, U22-ch1, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

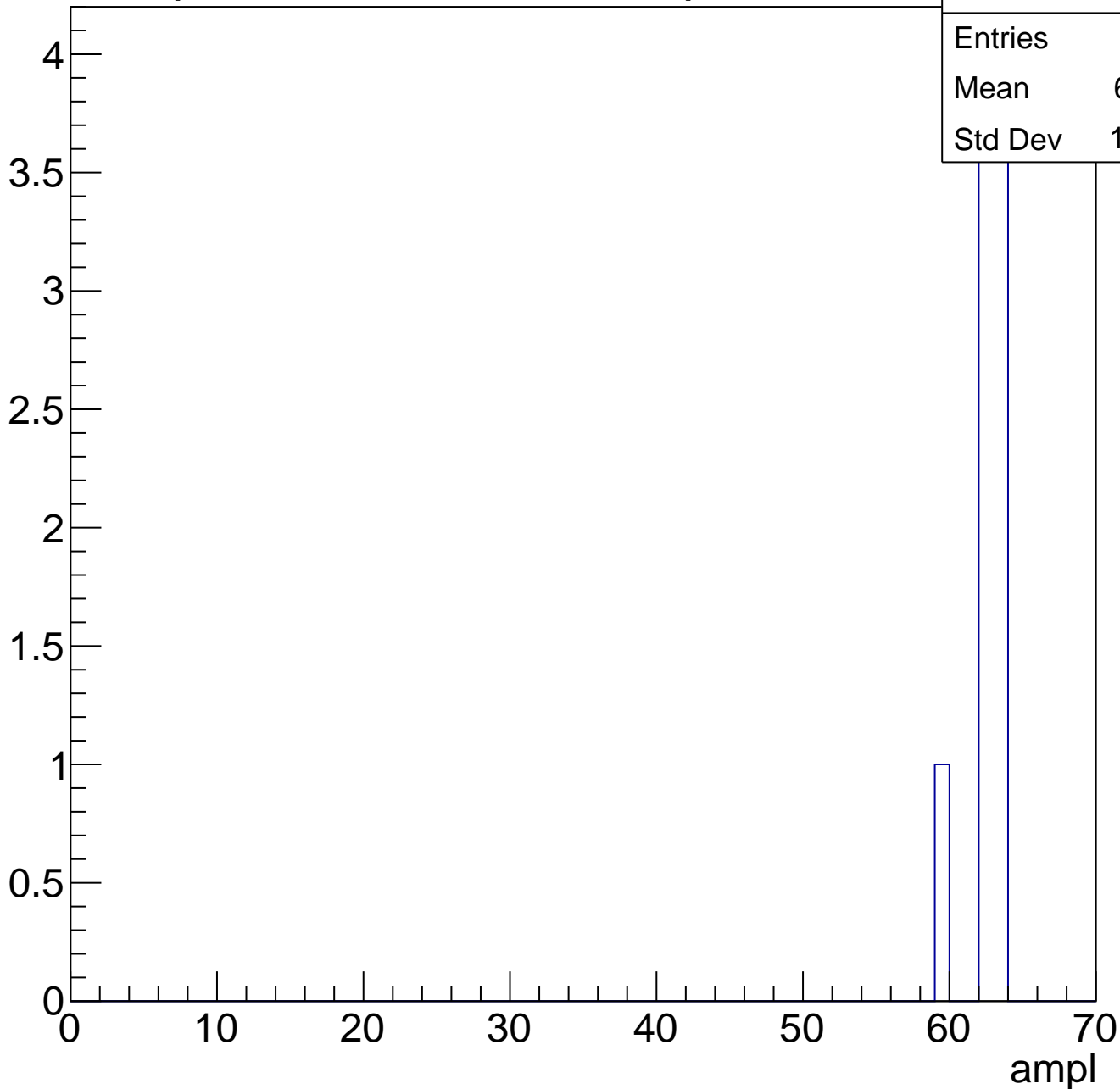
Entries	43
Mean	58.77
Std Dev	9.251



B0L000S, U22-ch1, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch1, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U22-ch2, adc0

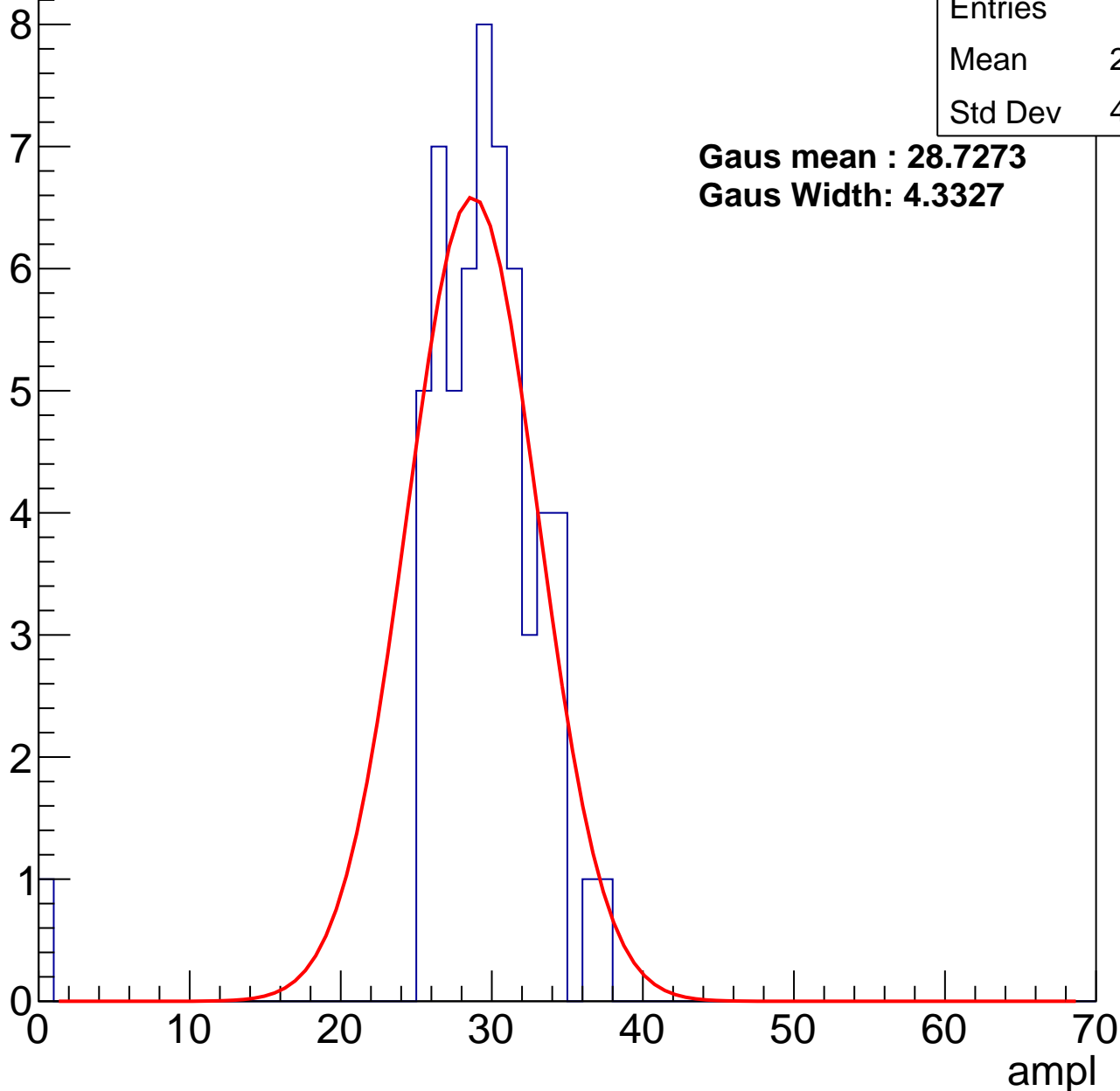
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	28.88
Std Dev	4.814

Gaus mean : 28.7273

Gaus Width: 4.3327



B0L000S, U22-ch2, adc1

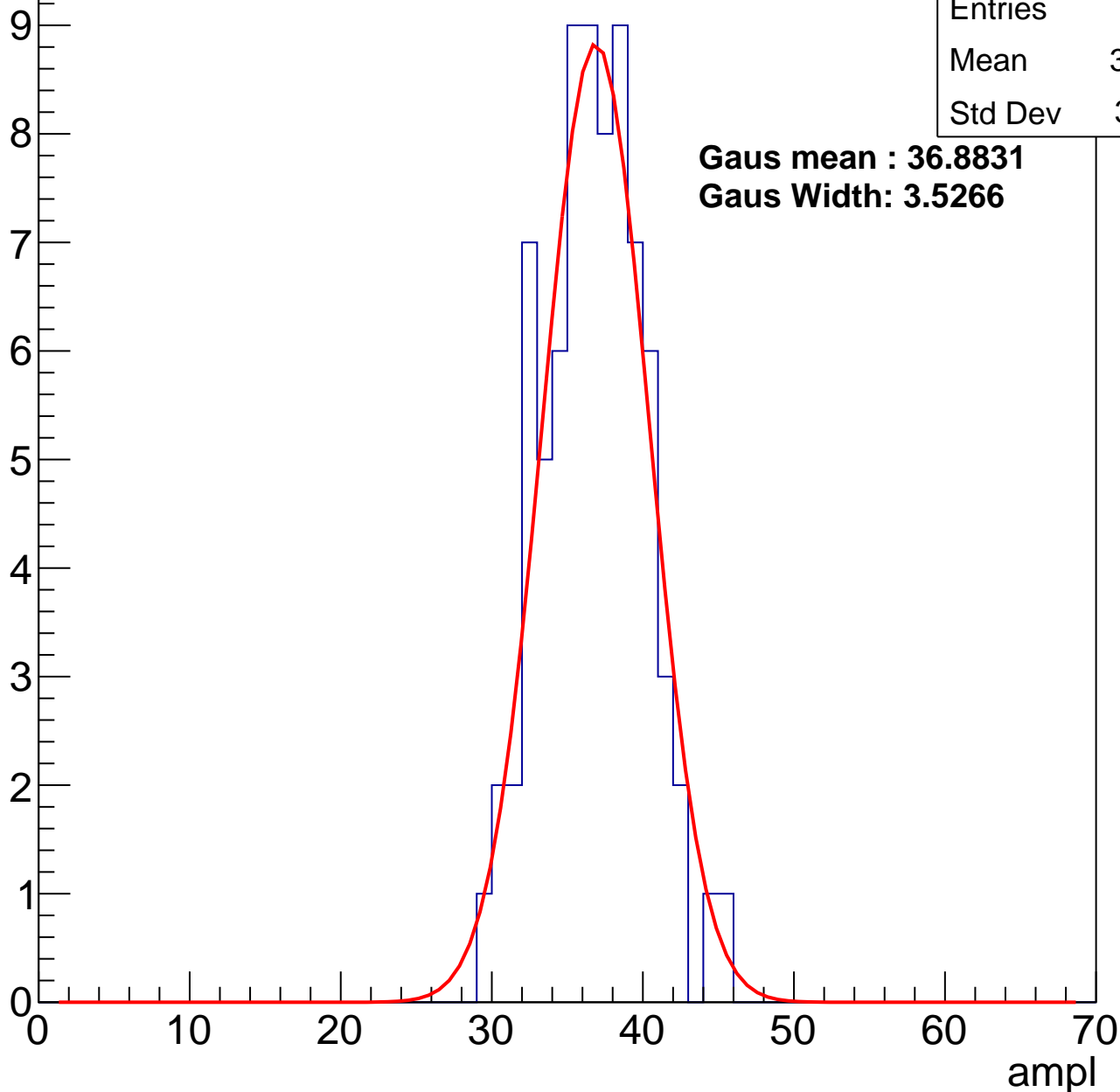
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	36.28
Std Dev	3.301

Gaus mean : 36.8831

Gaus Width: 3.5266



B0L000S, U22-ch2, adc2

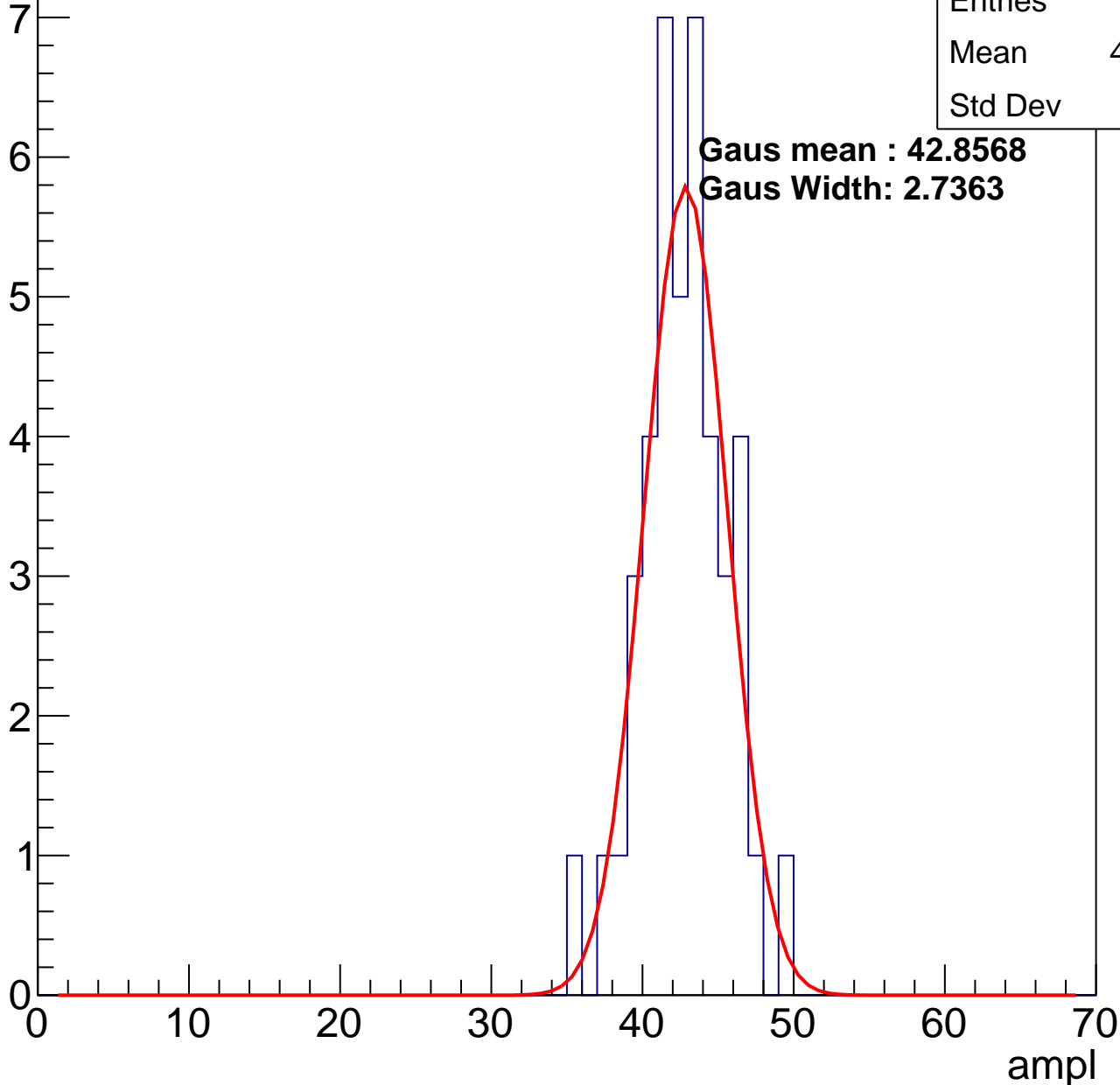
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	42
Mean	42.29
Std Dev	2.78

Gaus mean : 42.8568

Gaus Width: 2.7363



B0L000S, U22-ch2, adc3

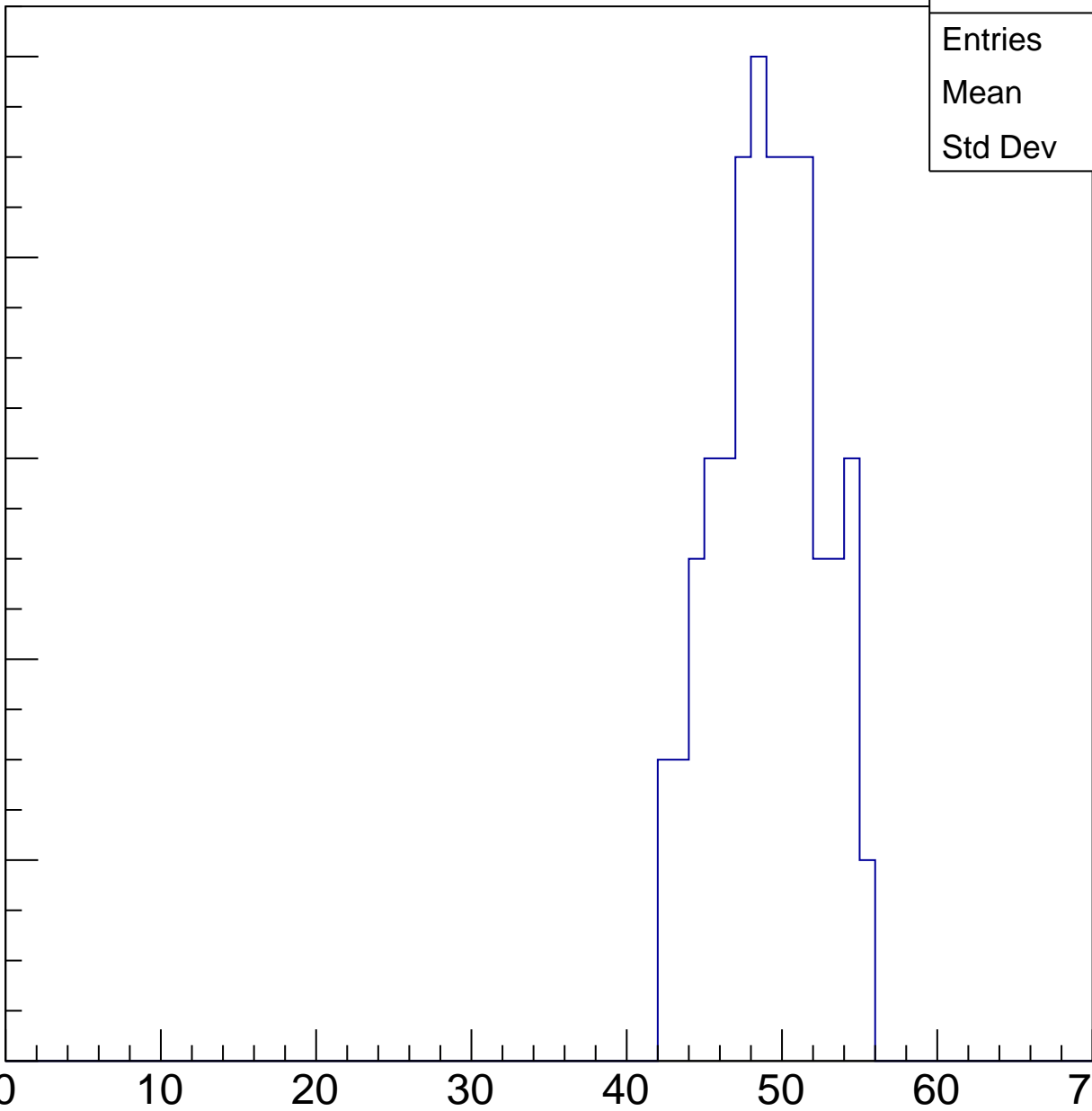
calib_packv5_042523_0143.root, FC#5, port B1

Entry

10
8
6
4
2
0

Entries	87
Mean	48.66
Std Dev	3.318

ampl

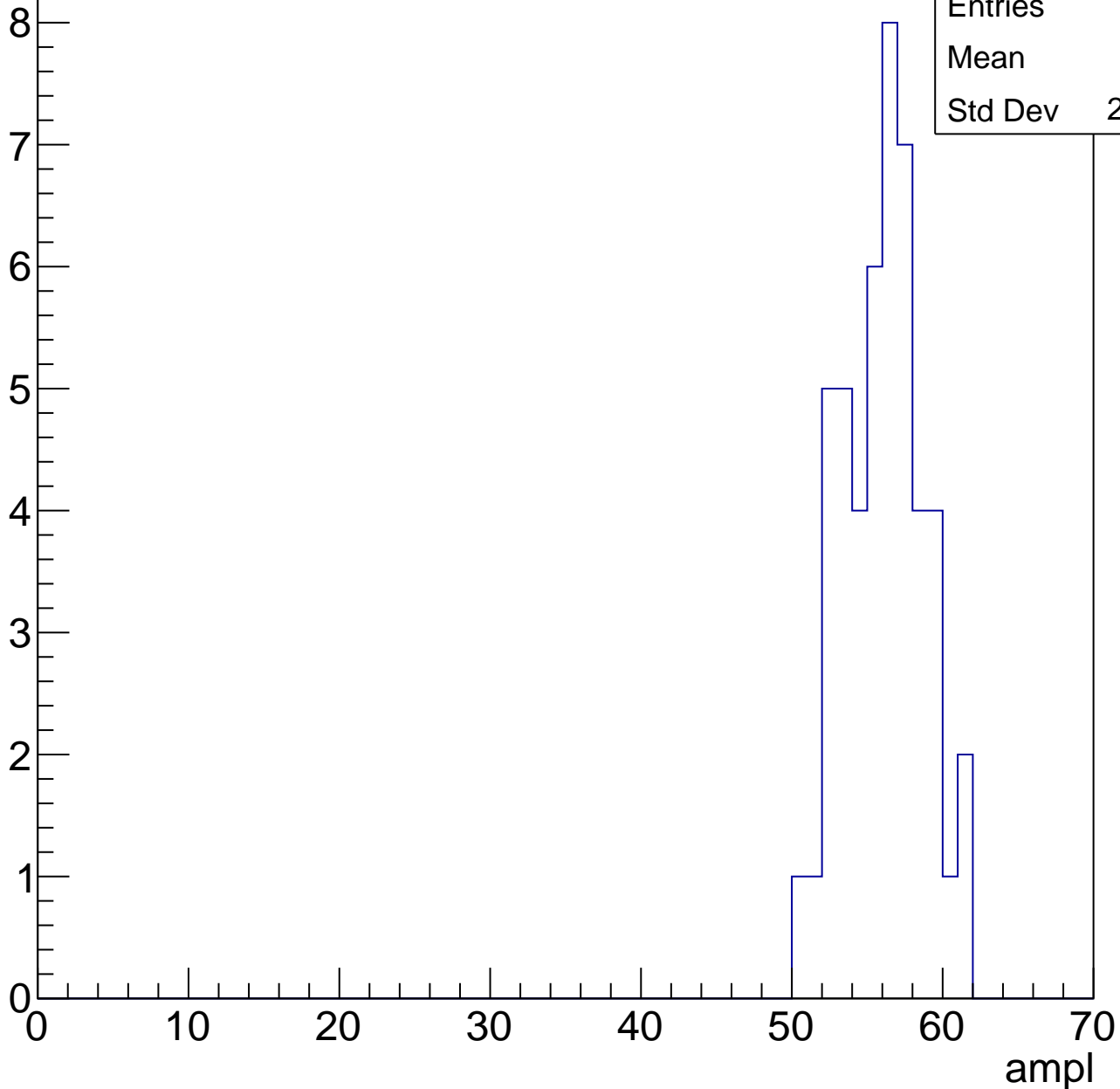


B0L000S, U22-ch2, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	55.6
Std Dev	2.604

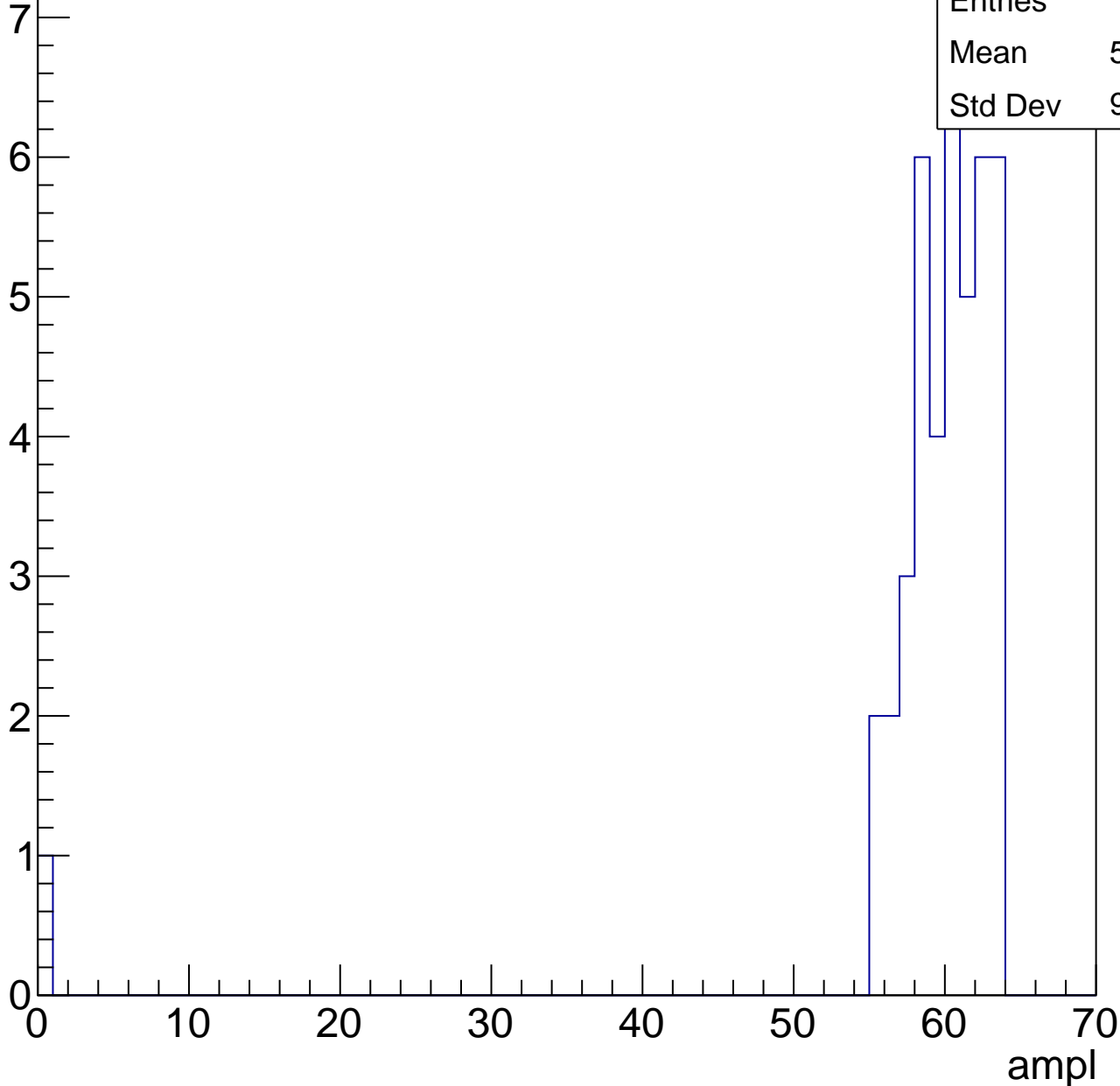


B0L000S, U22-ch2, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

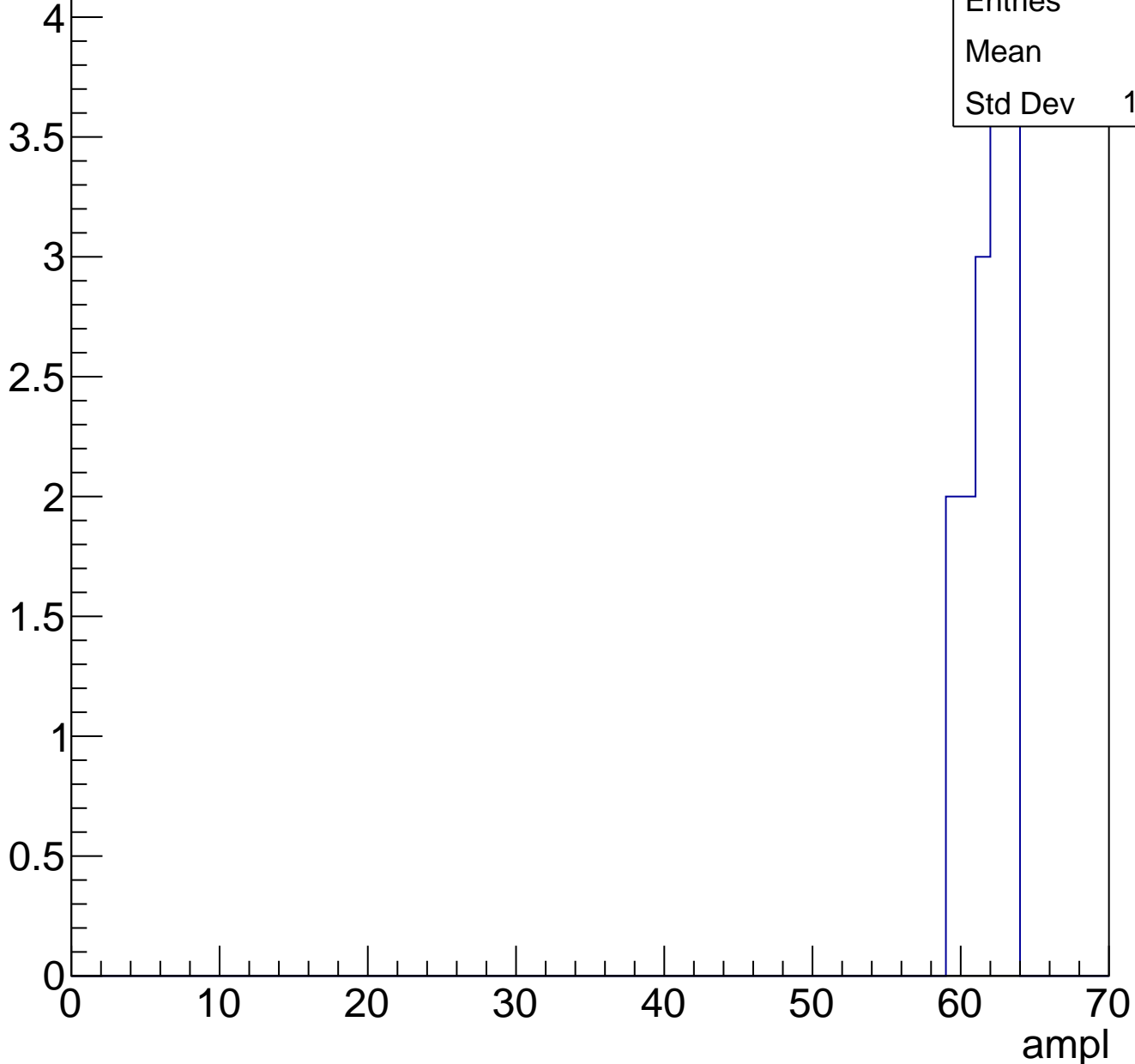
Entries	42
Mean	58.38
Std Dev	9.398



B0L000S, U22-ch2, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	15
Mean	61.4
Std Dev	1.356

B0L000S, U22-ch2, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	24
Std Dev	0

B0L000S, U22-ch3, adc0

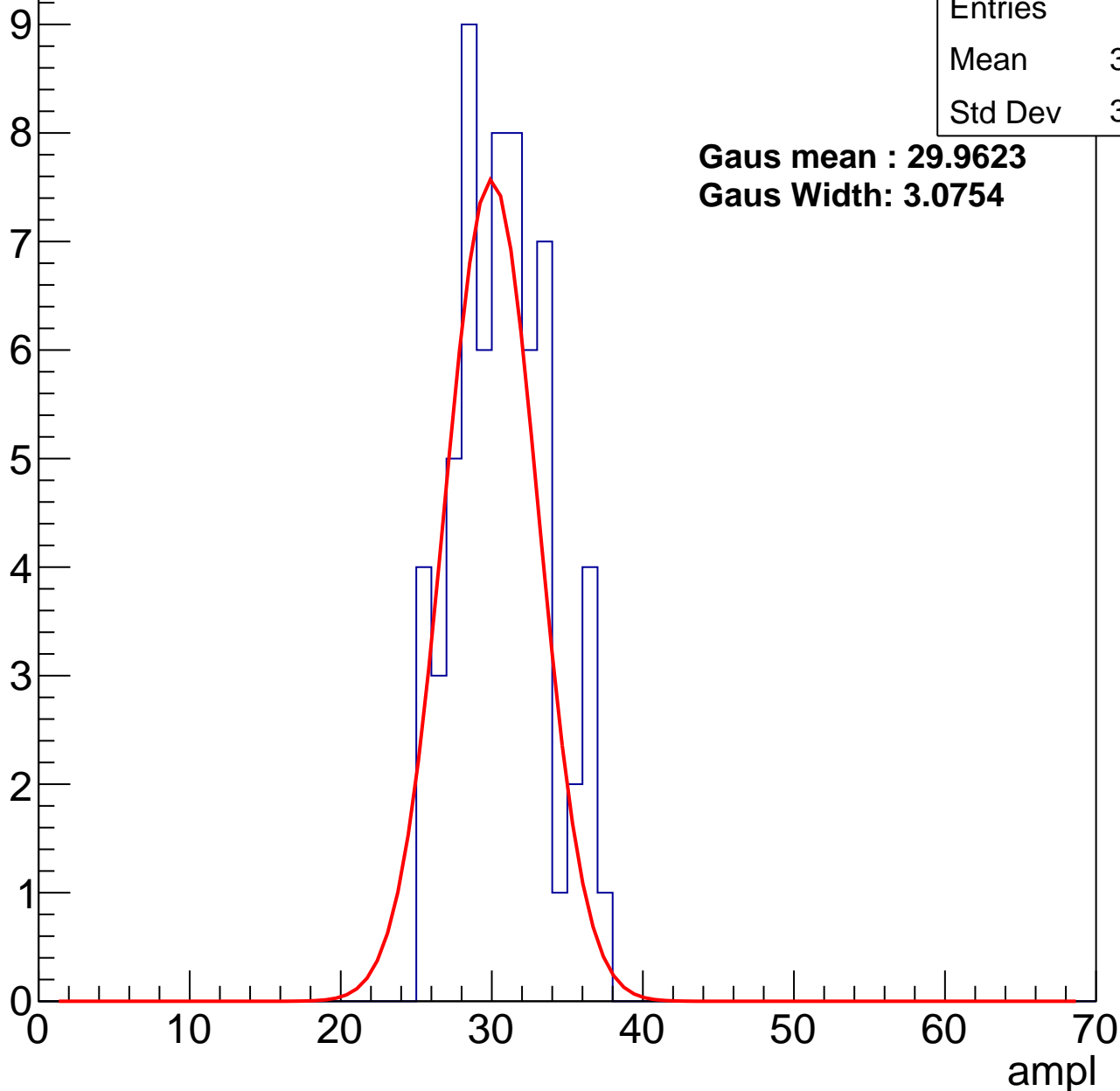
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	30.23
Std Dev	3.025

Gaus mean : 29.9623

Gaus Width: 3.0754



B0L000S, U22-ch3, adc1

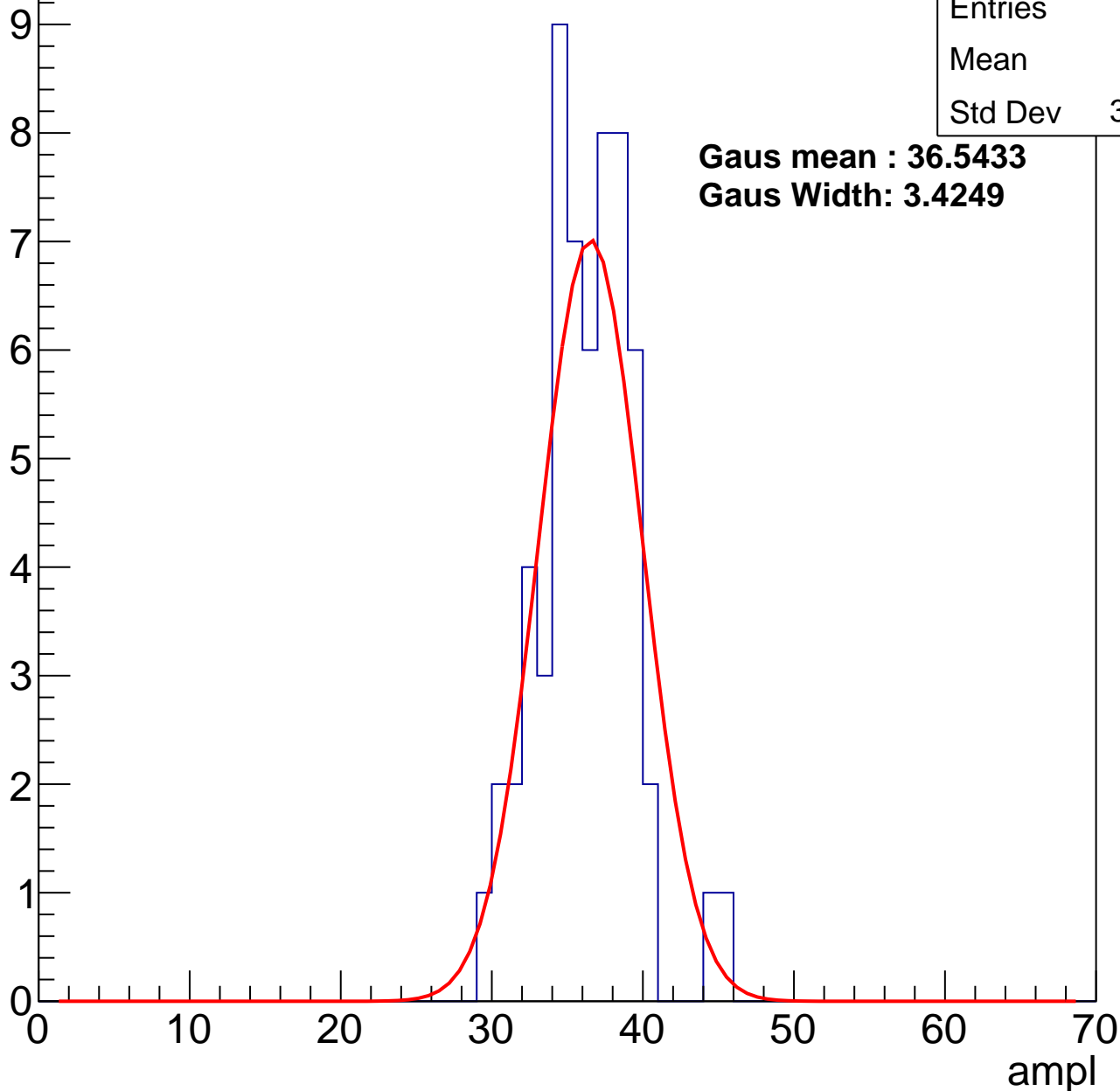
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	35.8
Std Dev	3.092

Gaus mean : 36.5433

Gaus Width: 3.4249



B0L000S, U22-ch3, adc2

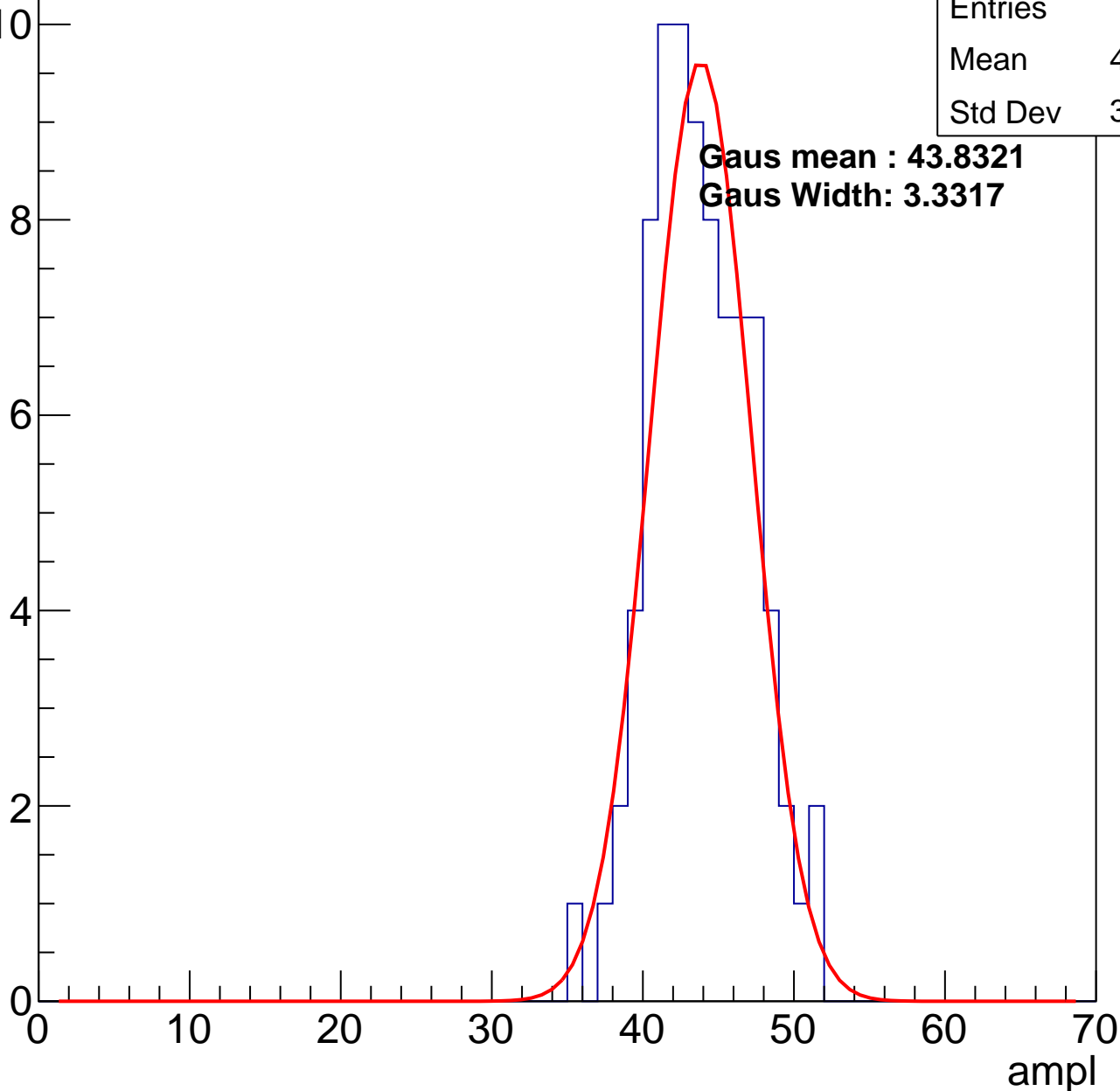
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	83
Mean	43.39
Std Dev	3.263

Gaus mean : 43.8321

Gaus Width: 3.3317

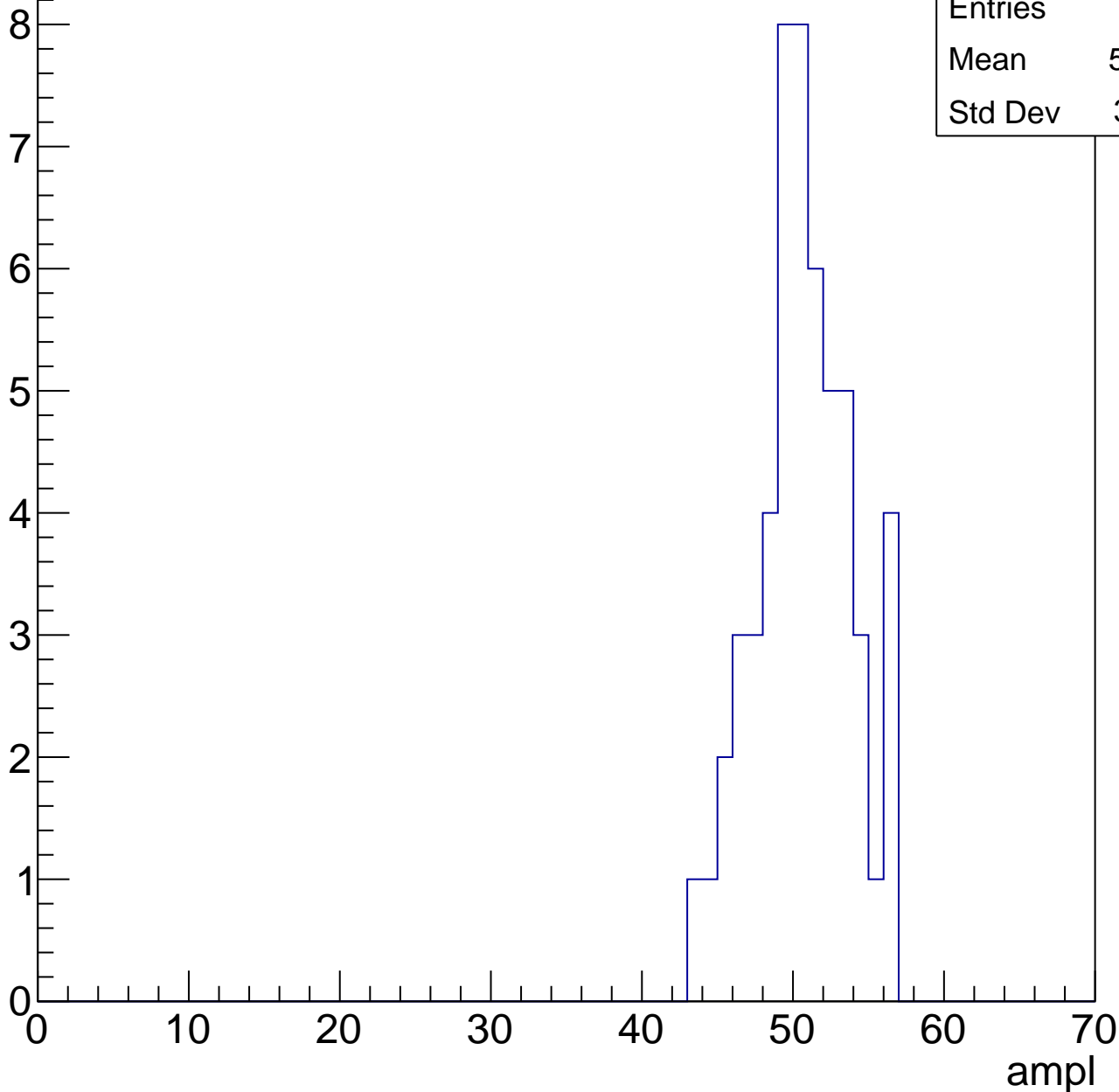


B0L000S, U22-ch3, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	50.22
Std Dev	3.101

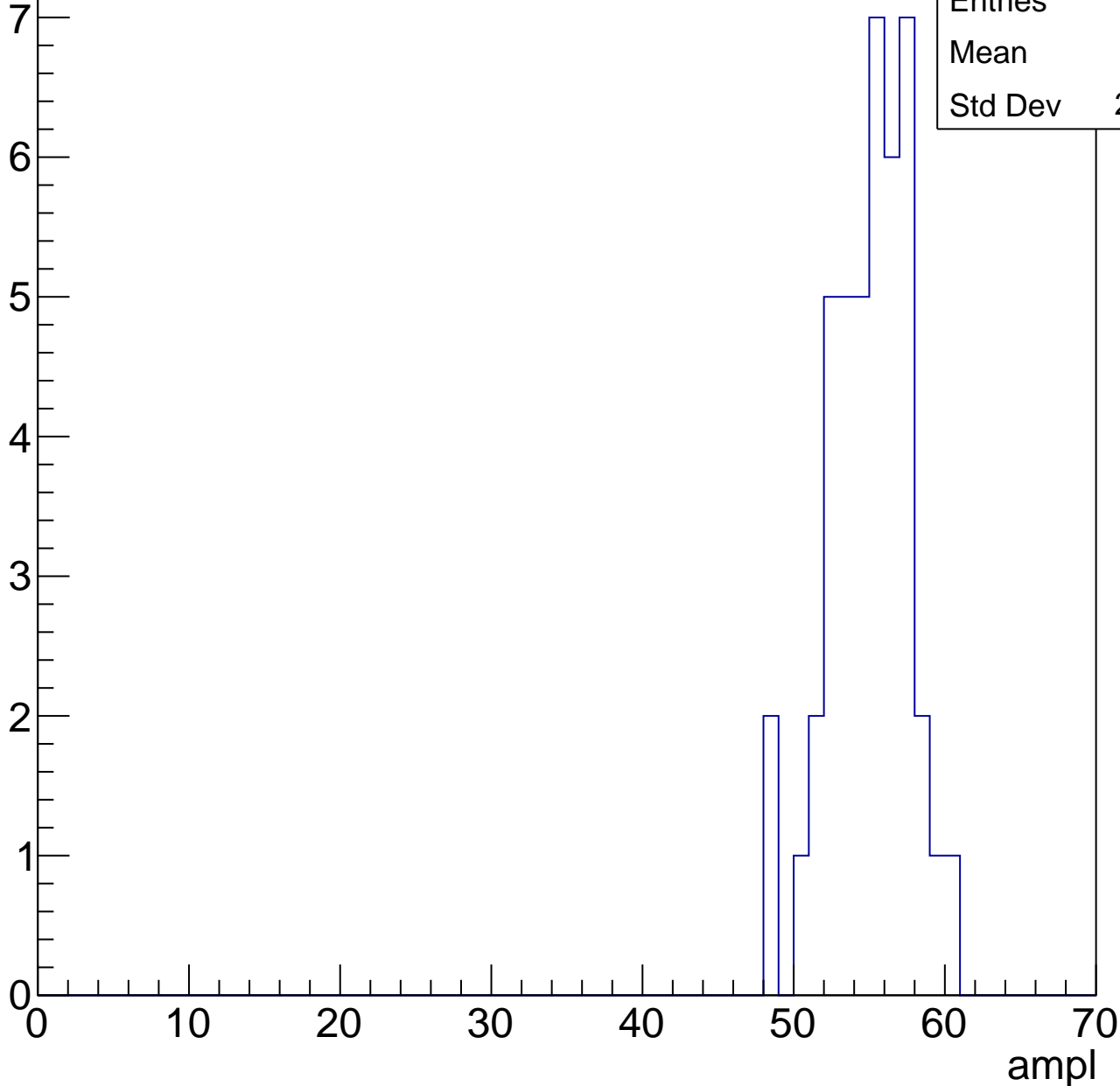


B0L000S, U22-ch3, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

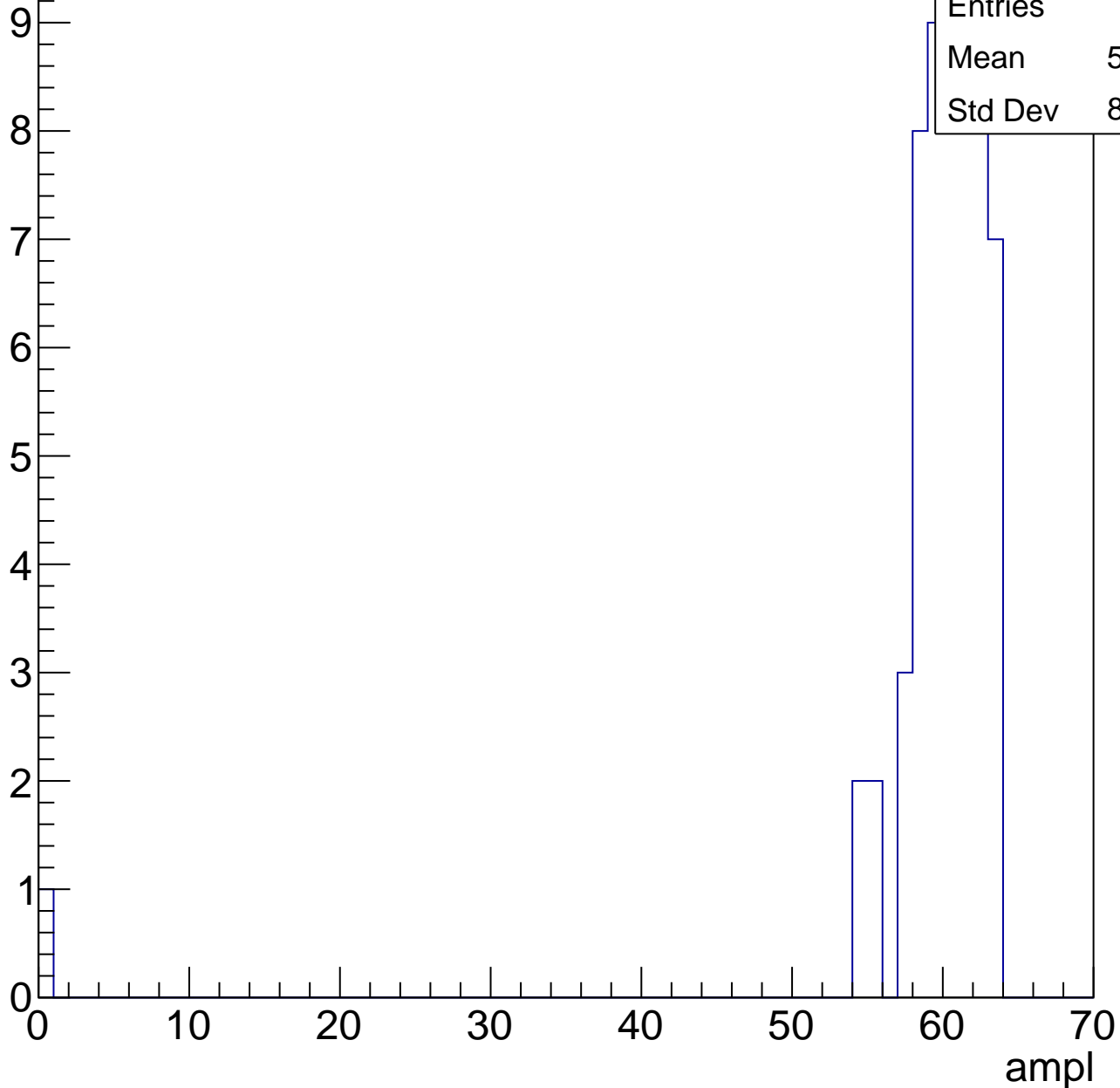
Entries	44
Mean	54.5
Std Dev	2.641



B0L000S, U22-ch3, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch3, adc6

calib_packv5_042523_0143.root, FC#5, port B1

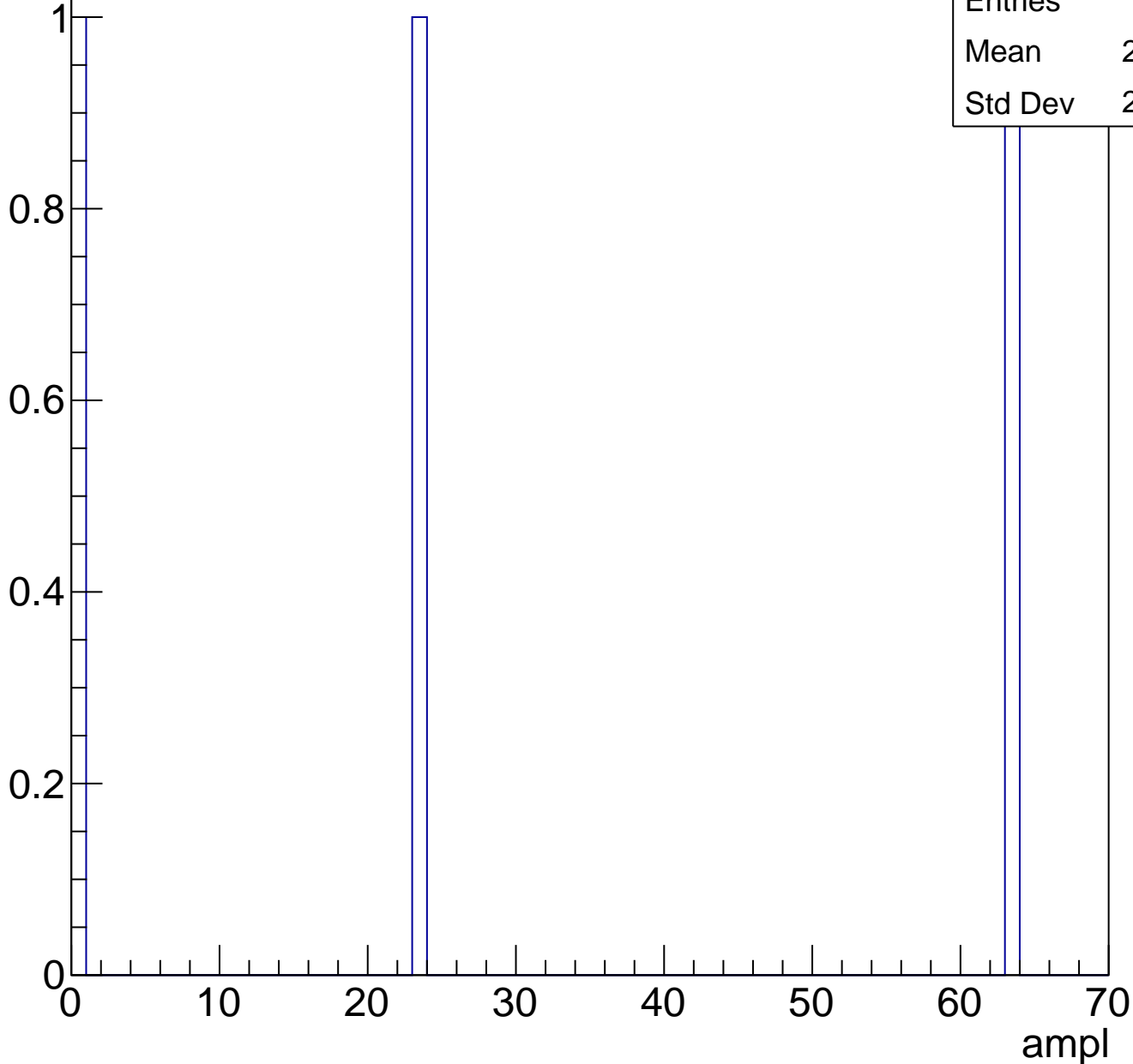
Entry



B0L000S, U22-ch3, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

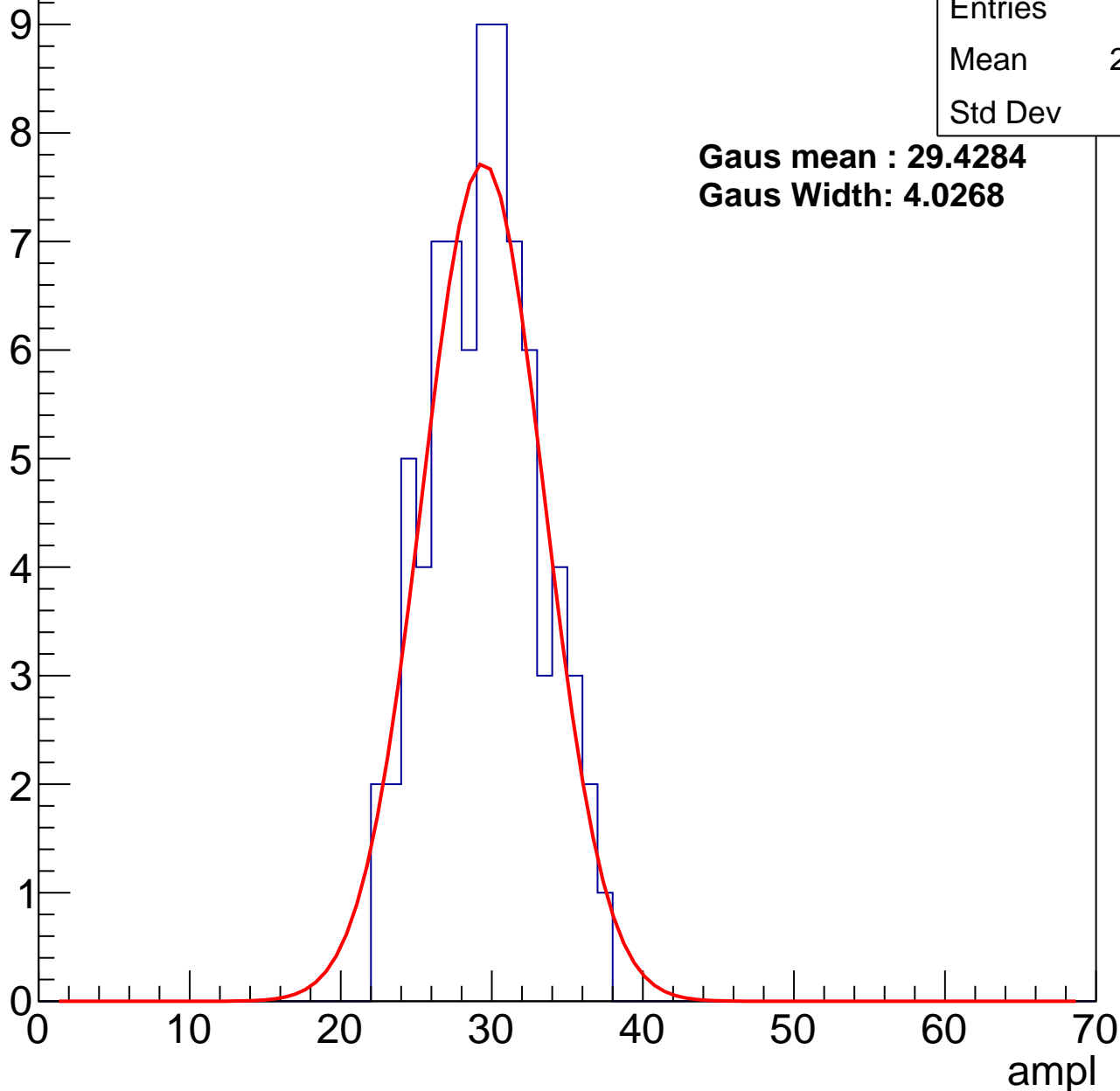


Entries	3
Mean	28.67
Std Dev	26.03

B0L000S, U22-ch4, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch4, adc1

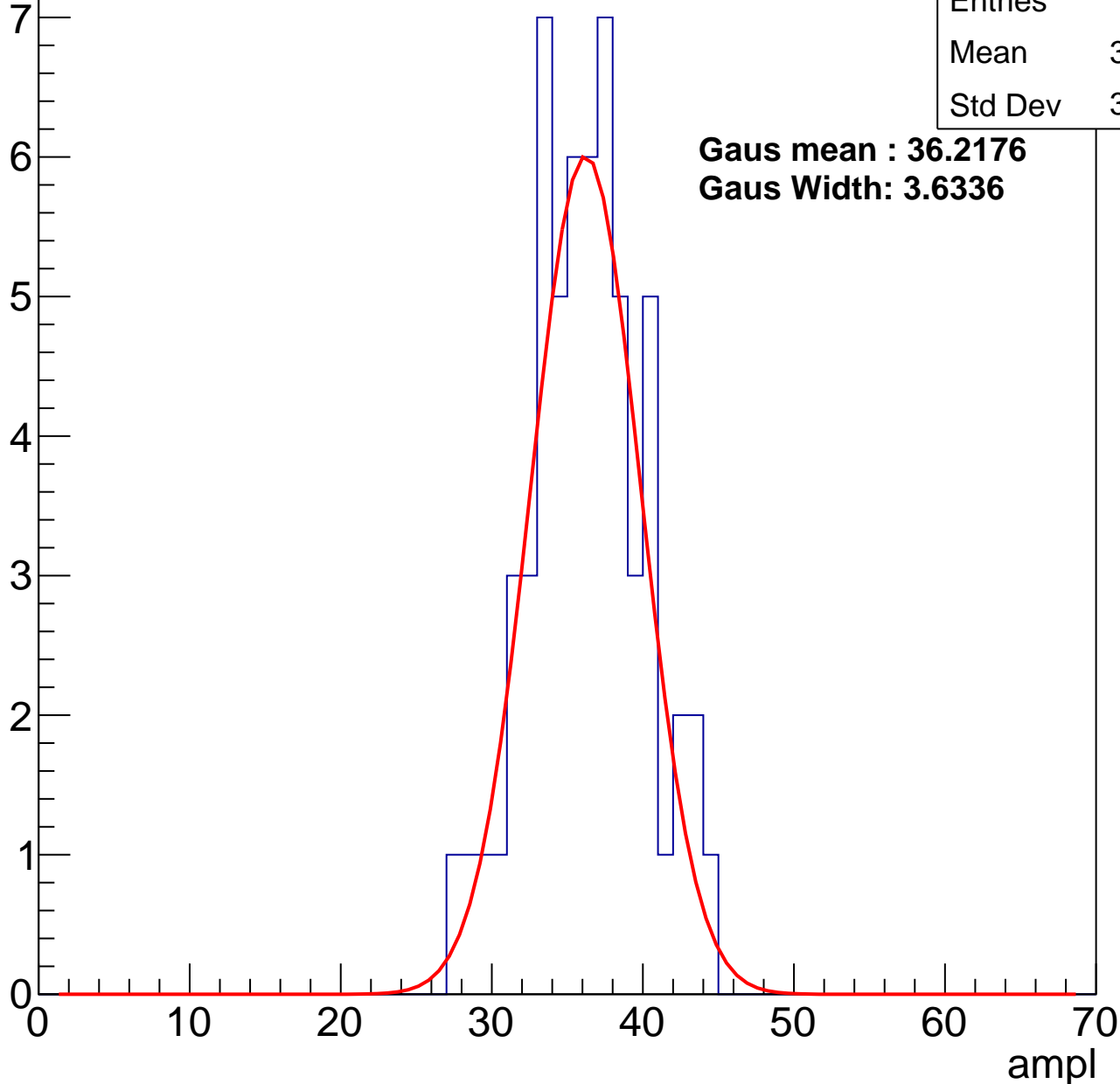
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	35.85
Std Dev	3.727

Gaus mean : 36.2176

Gaus Width: 3.6336



B0L000S, U22-ch4, adc2

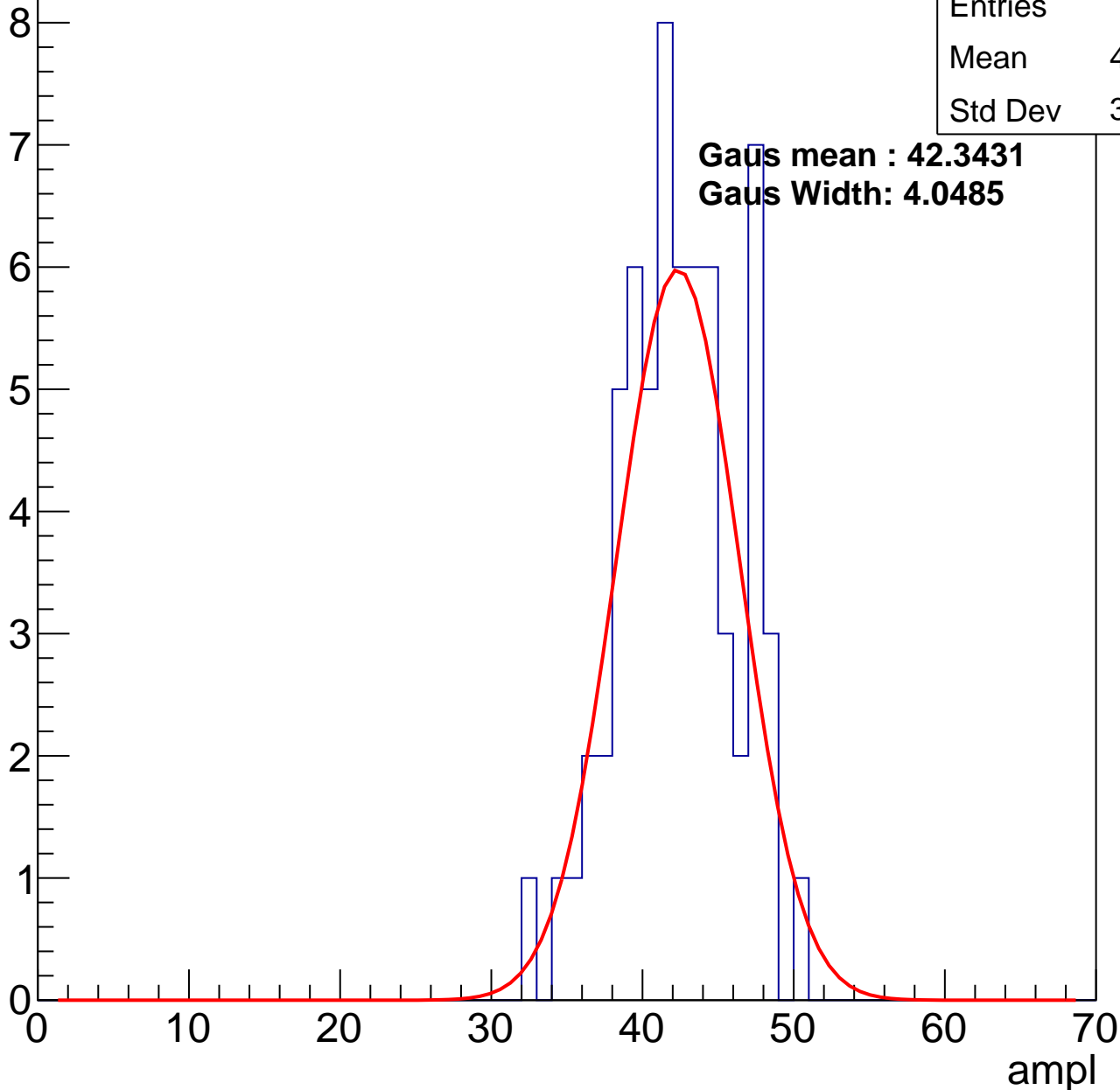
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	41.89
Std Dev	3.787

Gaus mean : 42.3431

Gaus Width: 4.0485

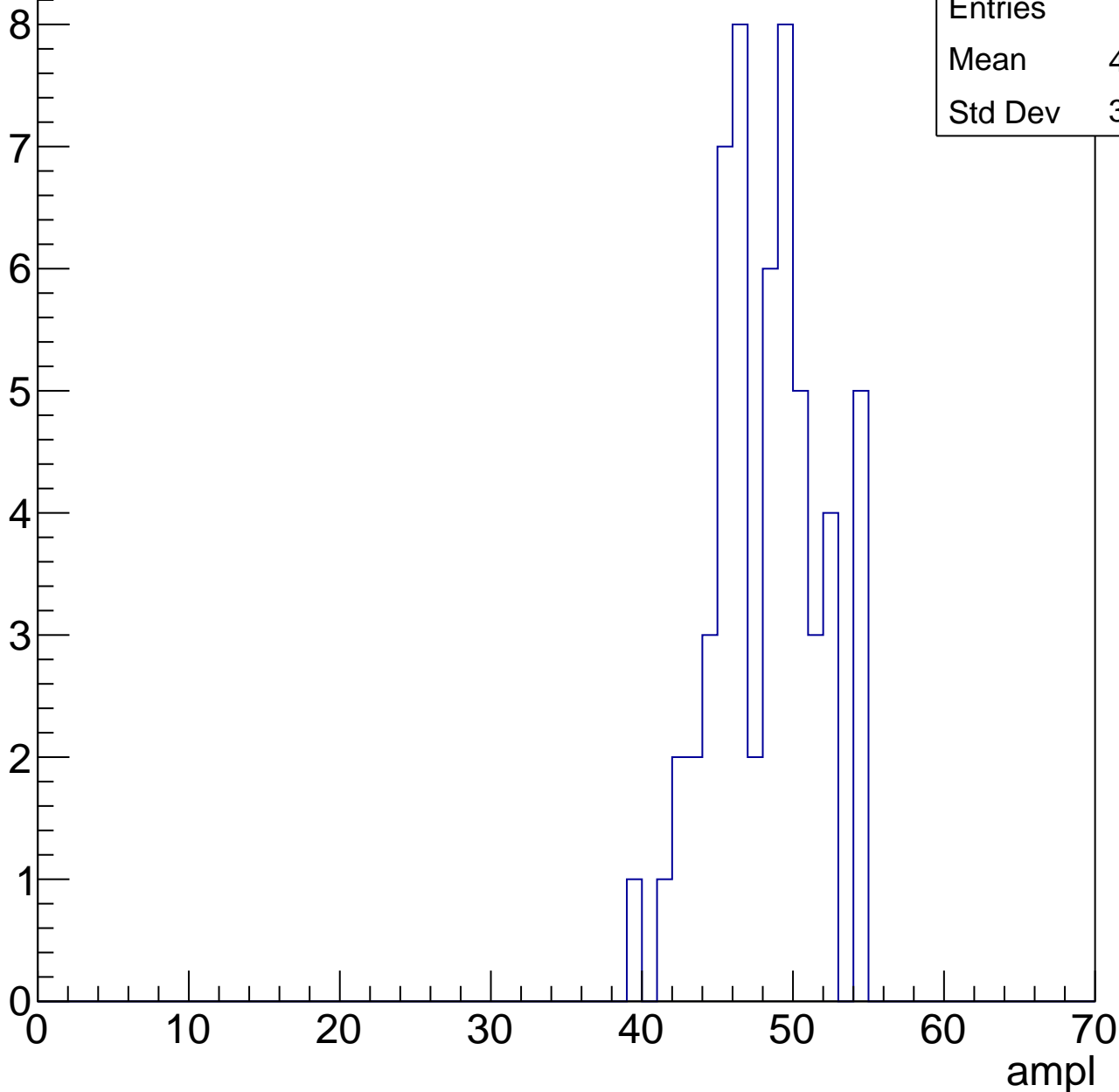


B0L000S, U22-ch4, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	47.72
Std Dev	3.483

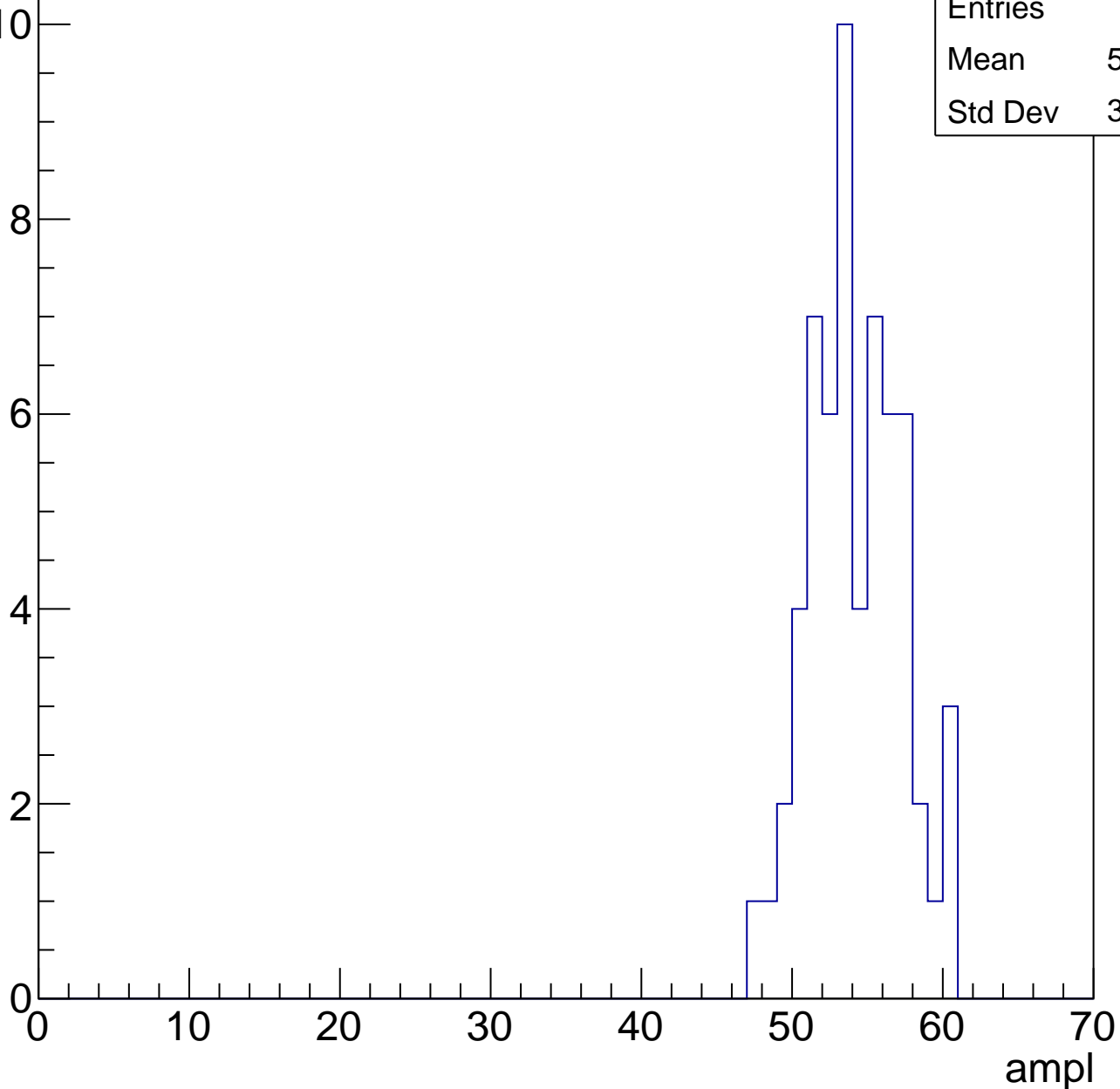


B0L000S, U22-ch4, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

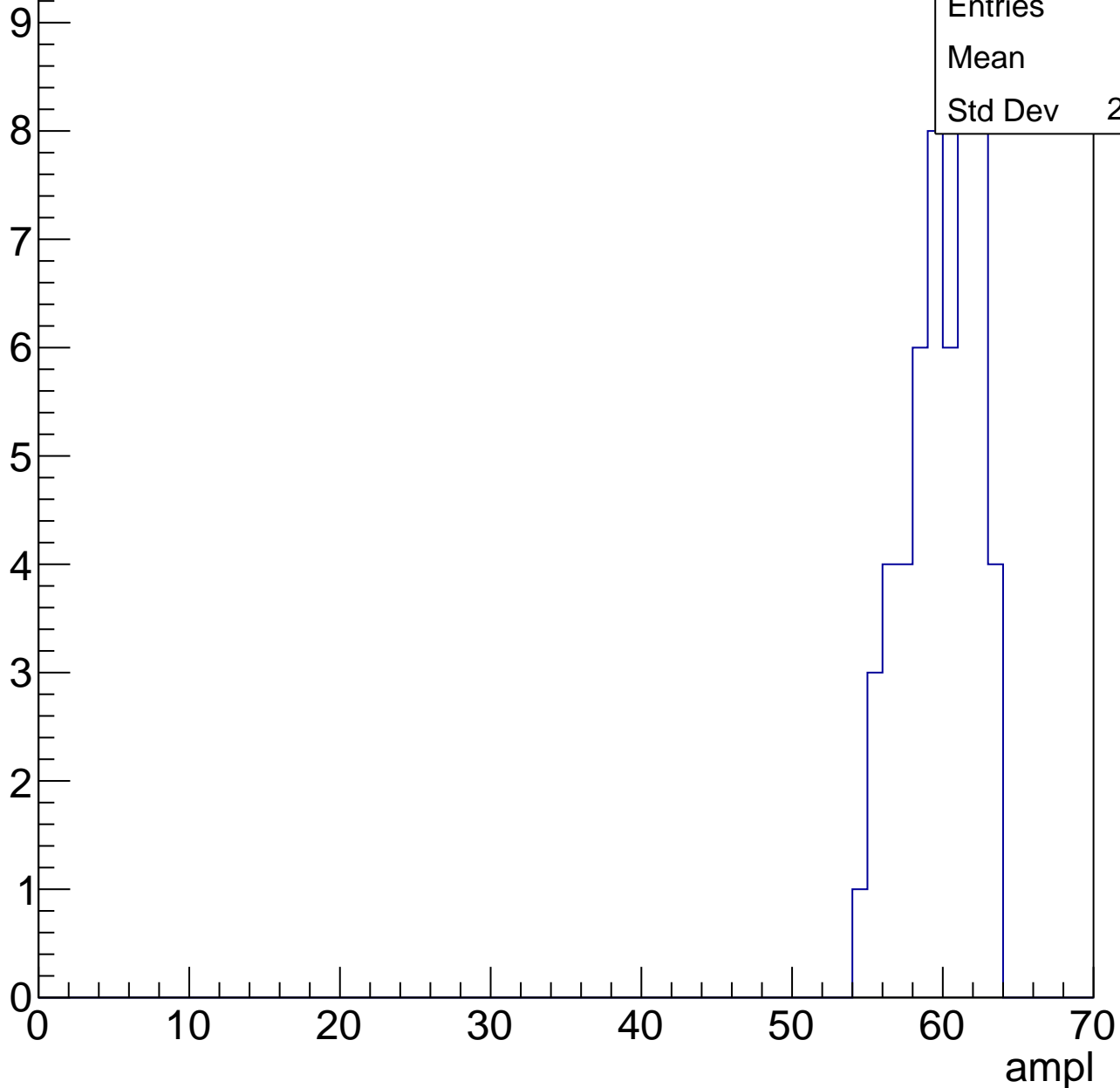
Entries	60
Mean	53.77
Std Dev	3.008



B0L000S, U22-ch4, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

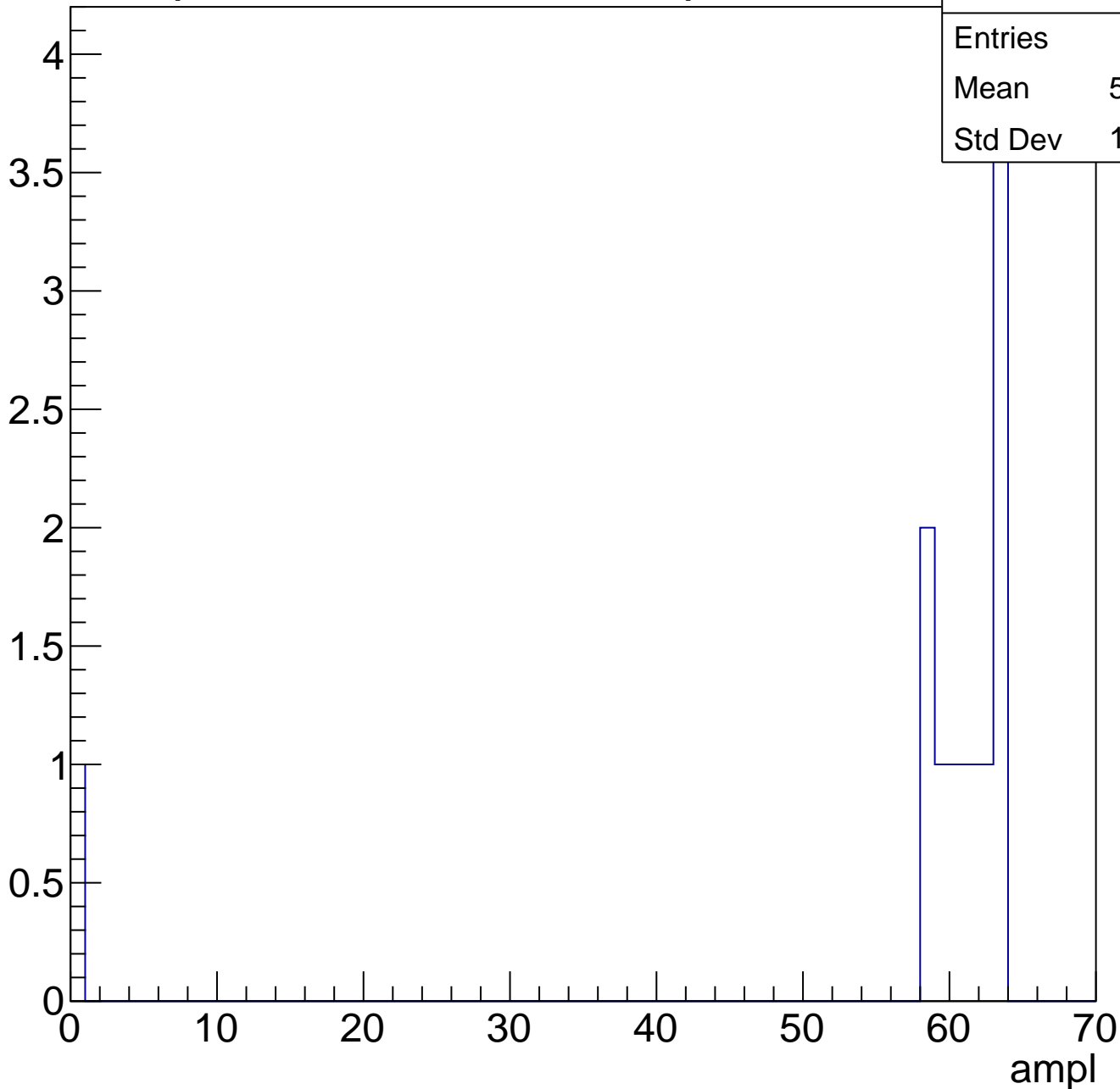


Entries	53
Mean	59.4
Std Dev	2.382

B0L000S, U22-ch4, adc6

calib_packv5_042523_0143.root, FC#5, port B1

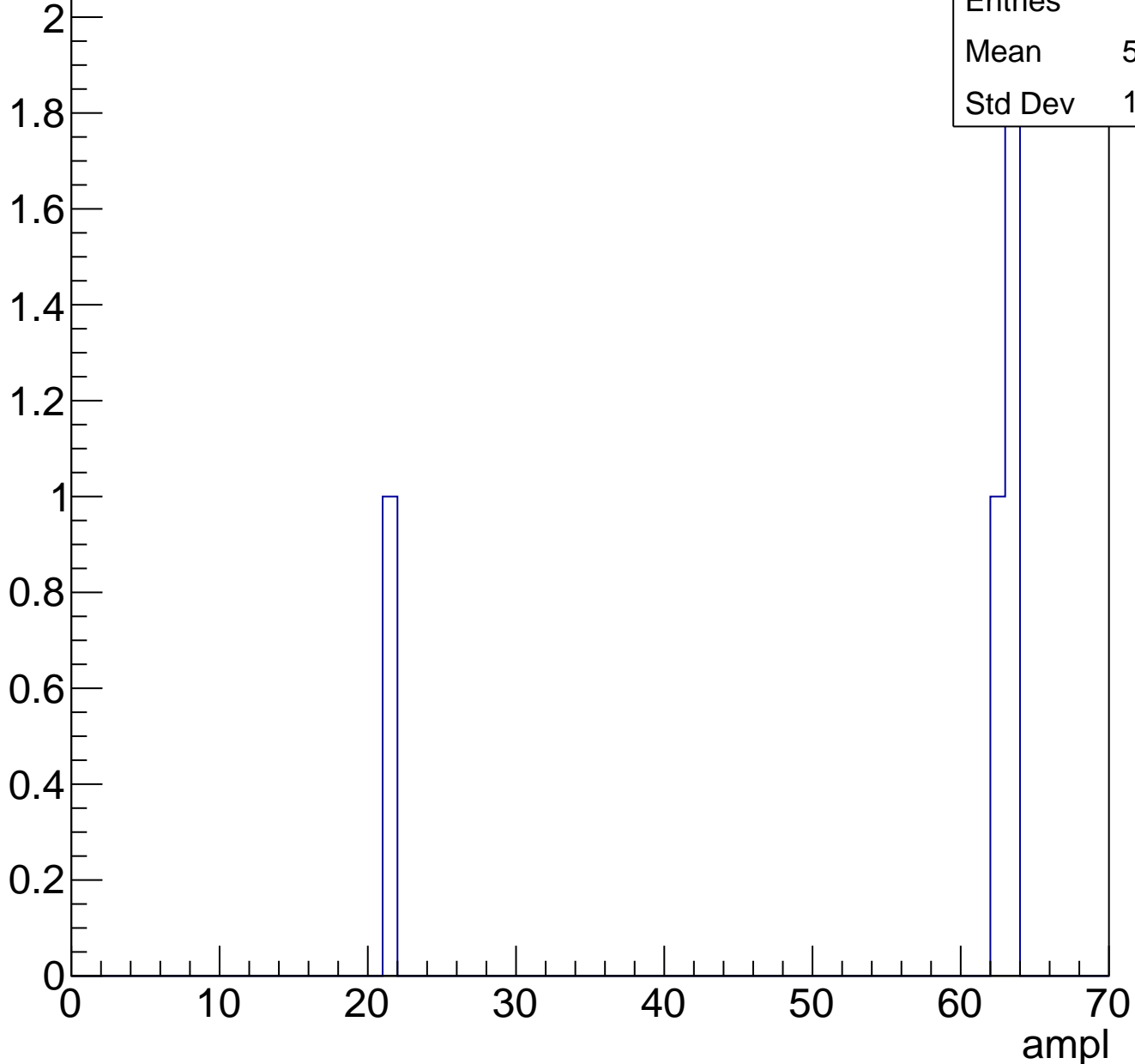
Entry



B0L000S, U22-ch4, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	4
Mean	52.25
Std Dev	18.05

B0L000S, U22-ch5, adc0

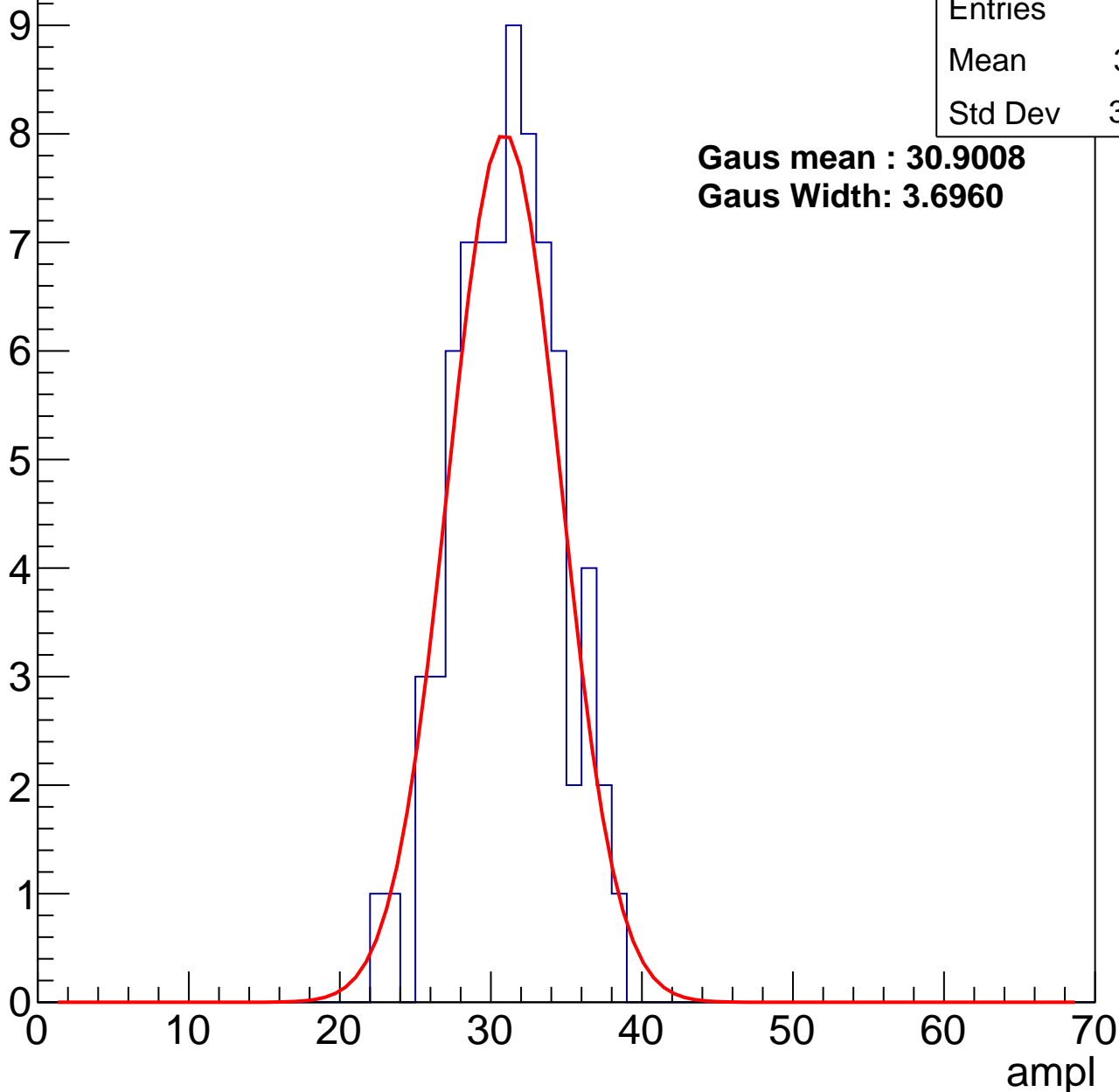
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	30.61
Std Dev	3.396

Gaus mean : 30.9008

Gaus Width: 3.6960



B0L000S, U22-ch5, adc1

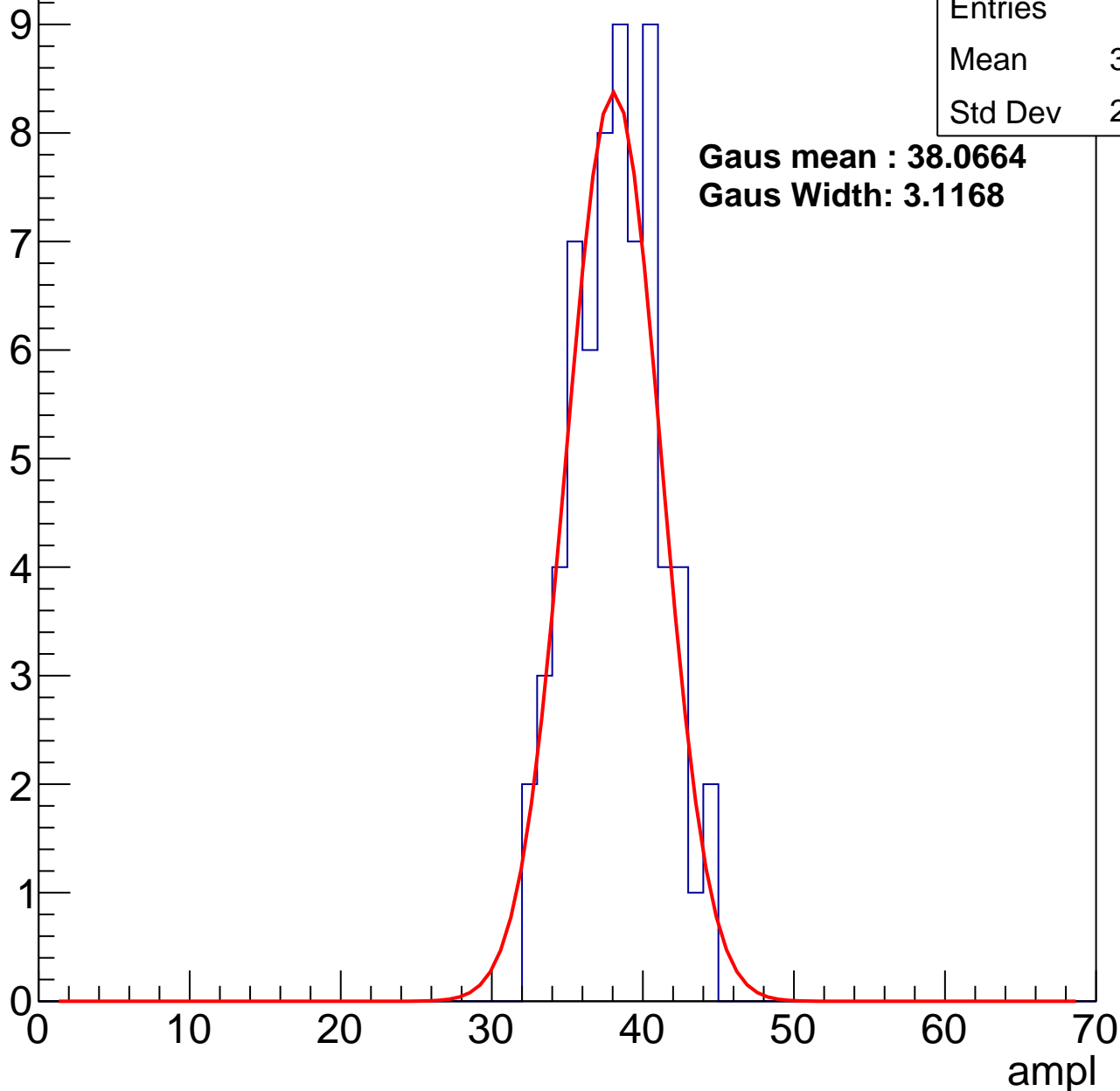
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	37.79
Std Dev	2.868

Gaus mean : 38.0664

Gaus Width: 3.1168

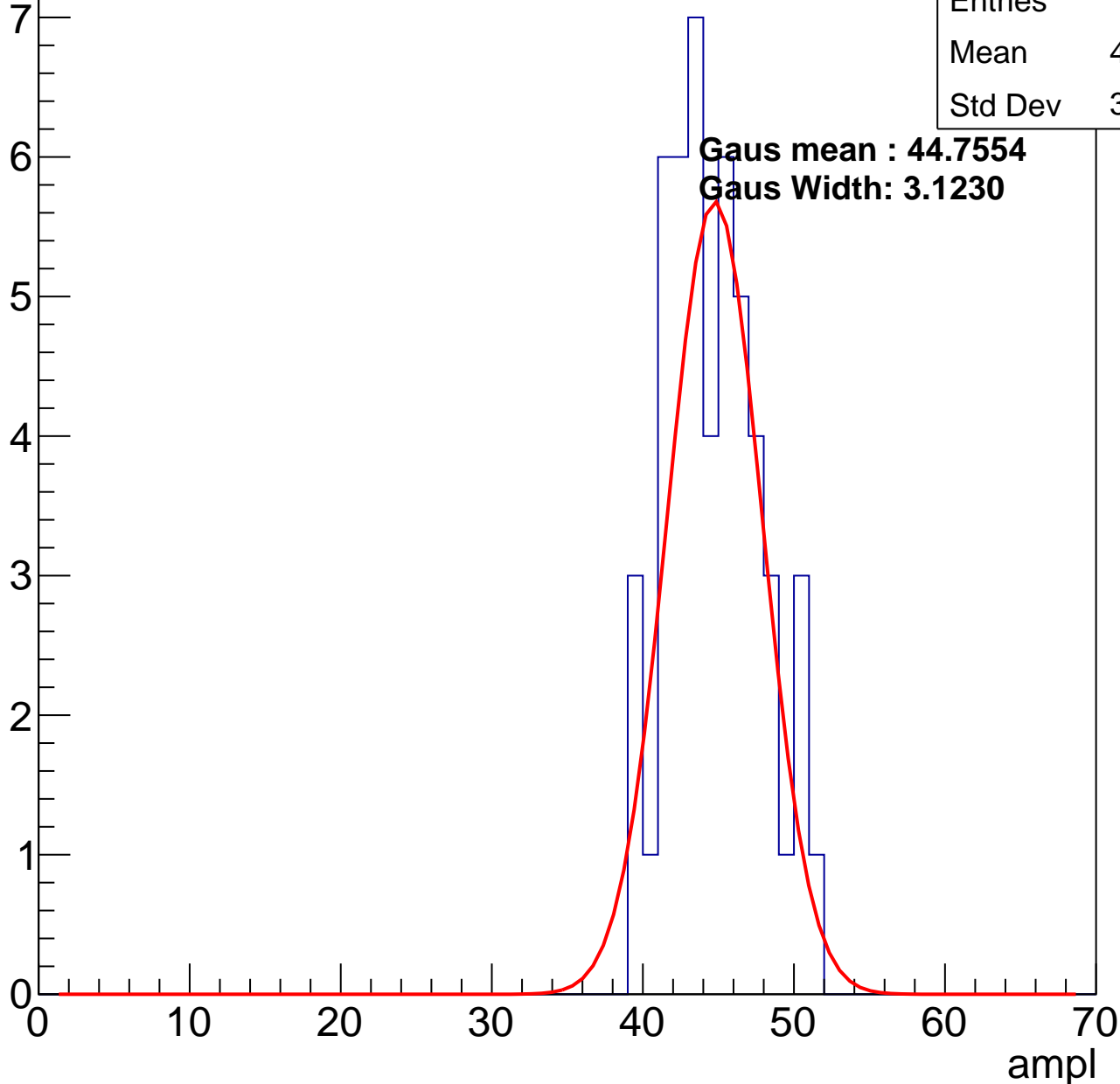


B0L000S, U22-ch5, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

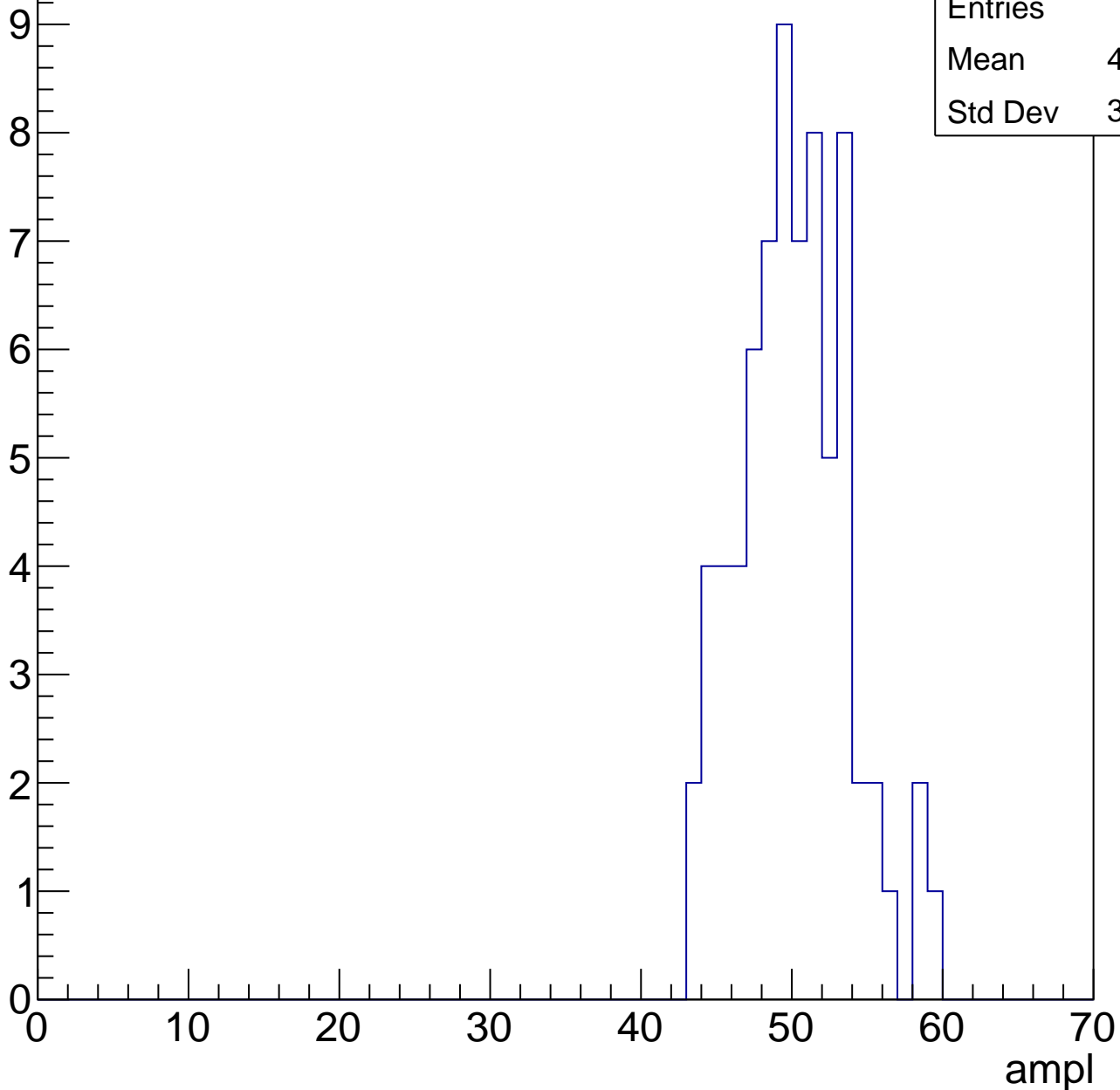
Entries	50
Mean	44.28
Std Dev	3.047



B0L000S, U22-ch5, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

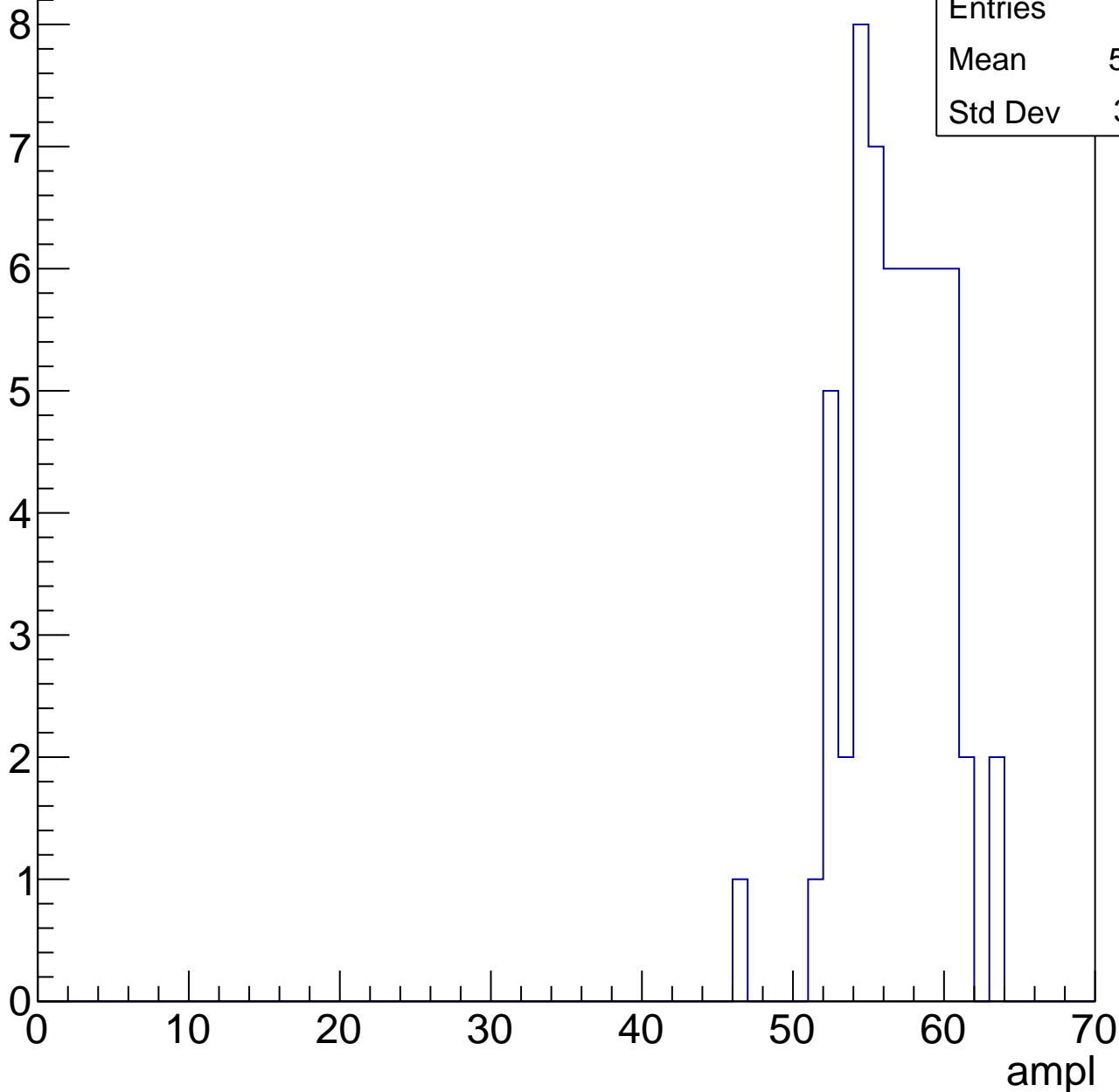


B0L000S, U22-ch5, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	56.34
Std Dev	3.171

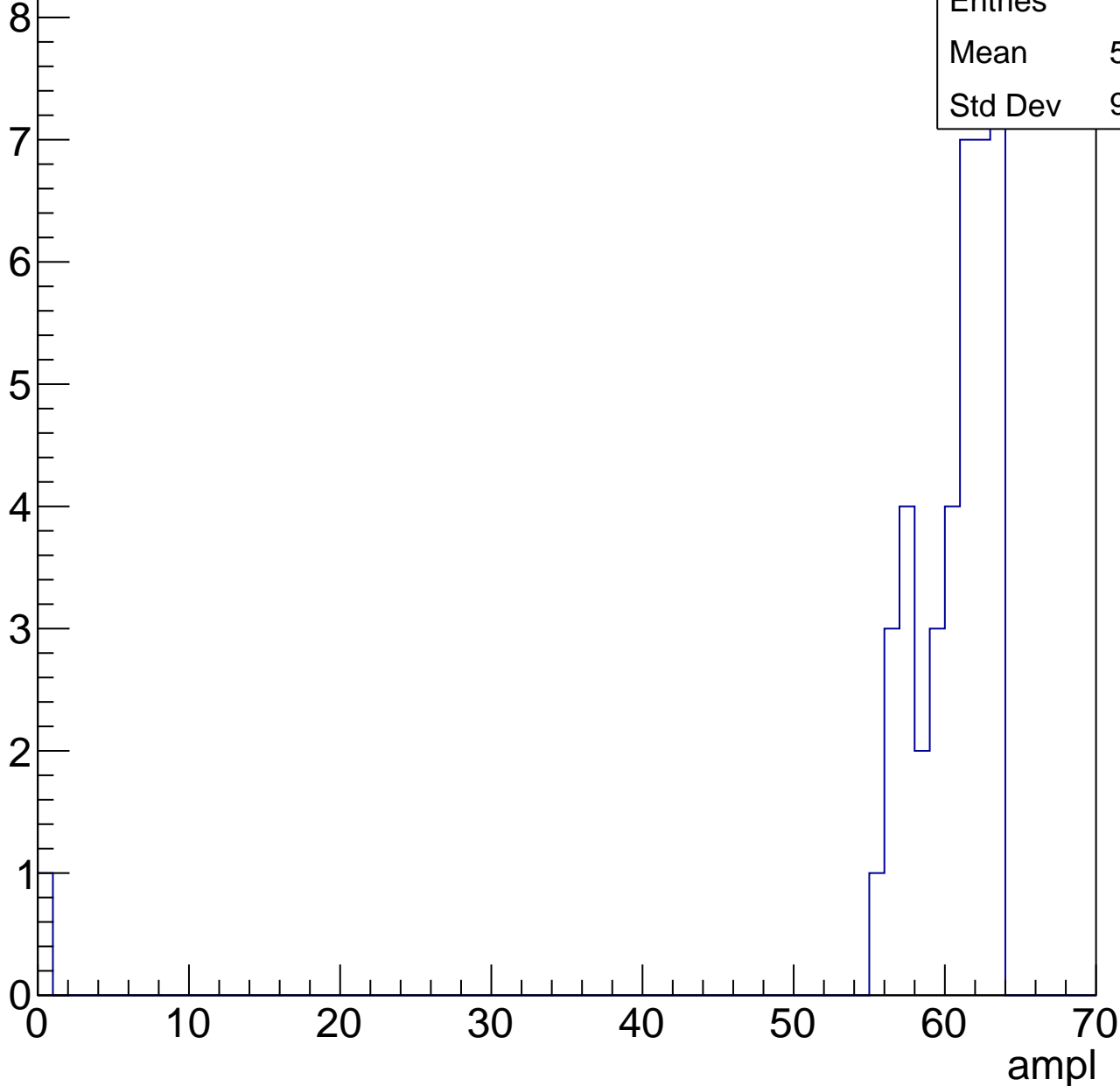


B0L000S, U22-ch5, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	40
Mean	58.73
Std Dev	9.698



B0L000S, U22-ch5, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch5, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch6, adc0

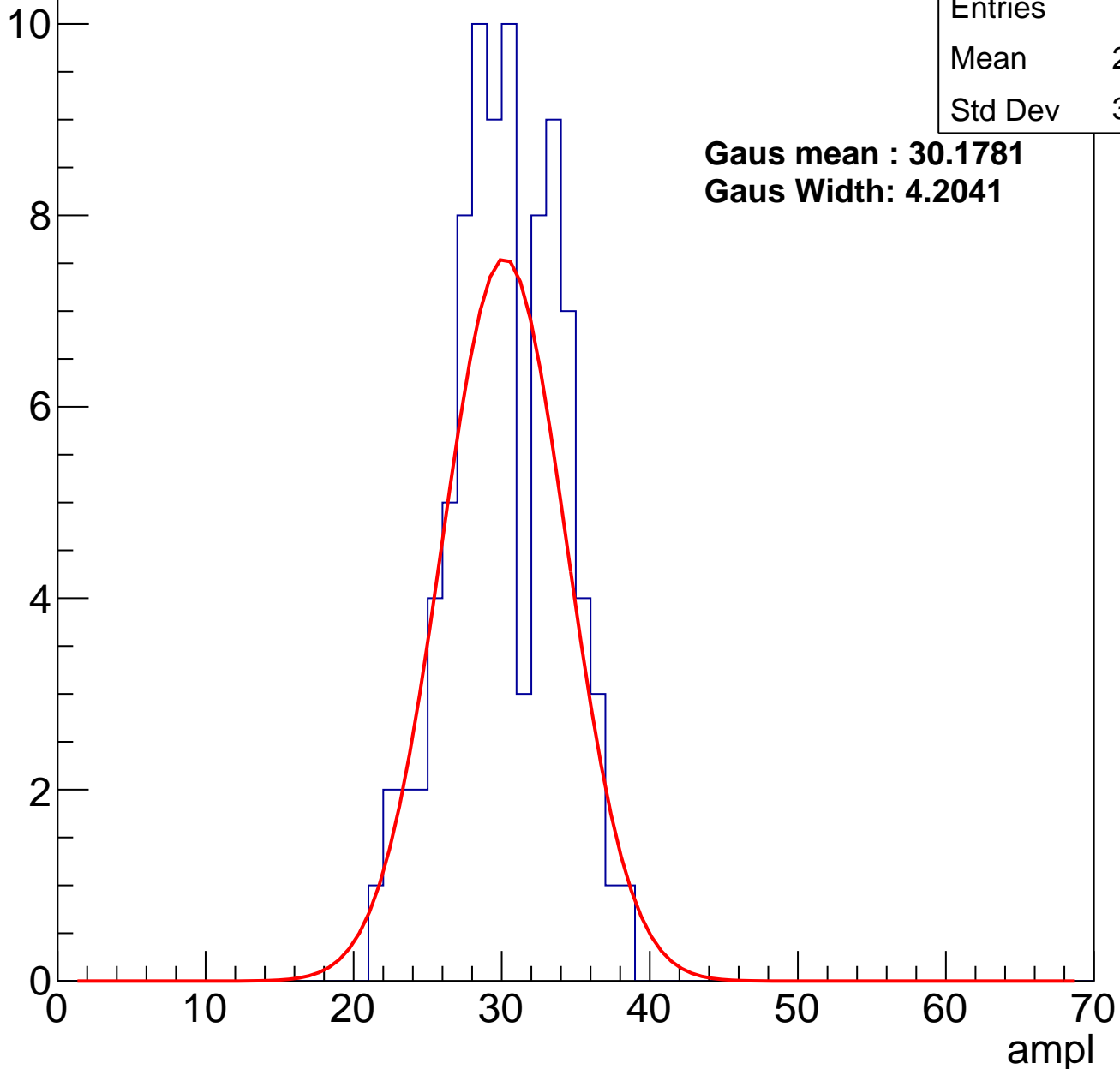
calib_packv5_042523_0143.root, FC#5, port B1

Entries	89
Mean	29.81
Std Dev	3.711

Gaus mean : 30.1781

Gaus Width: 4.2041

Entry



B0L000S, U22-ch6, adc1

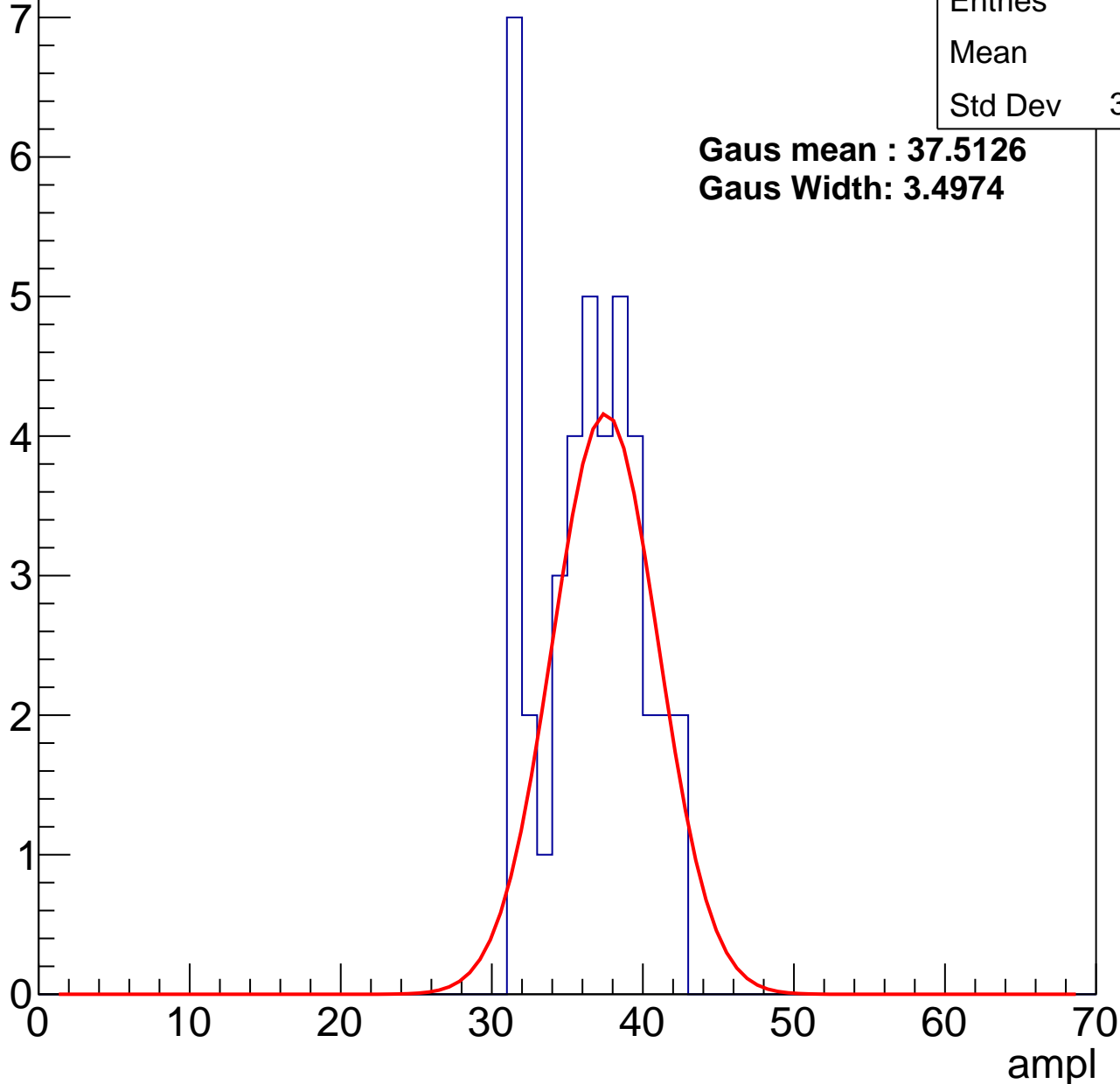
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	41
Mean	36
Std Dev	3.298

Gaus mean : 37.5126

Gaus Width: 3.4974



B0L000S, U22-ch6, adc2

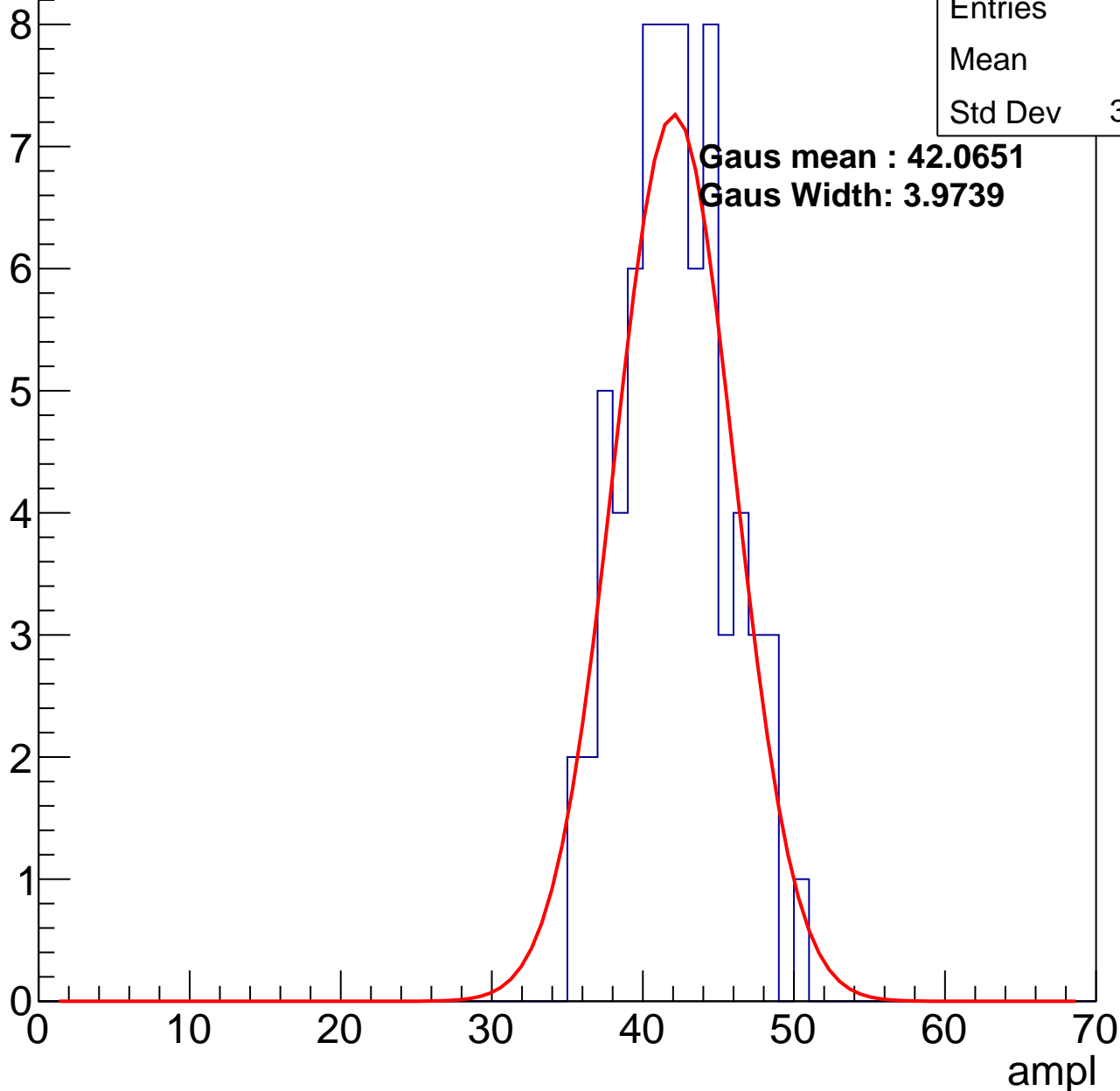
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	41.7
Std Dev	3.404

Gaus mean : 42.0651

Gaus Width: 3.9739

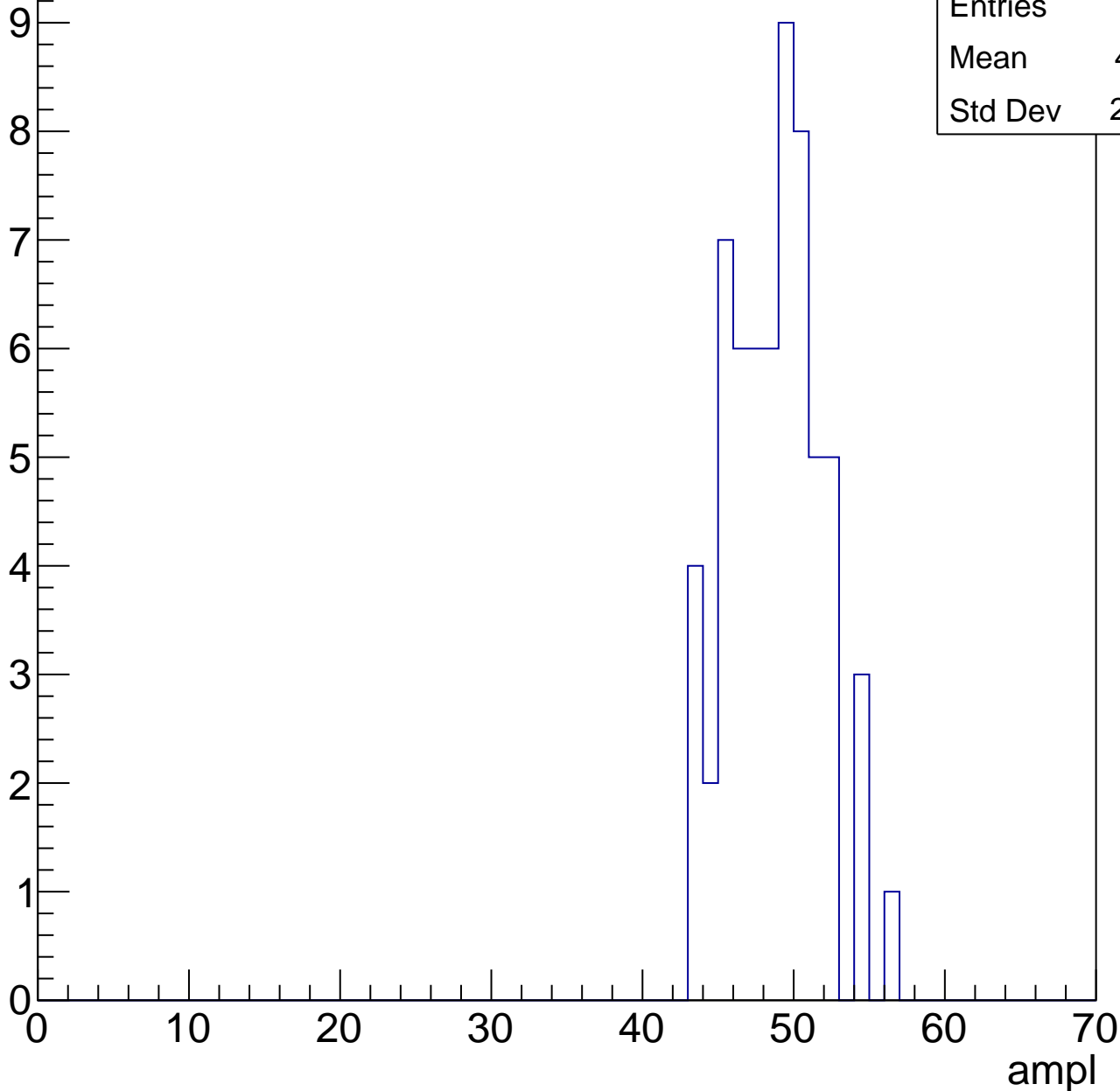


B0L000S, U22-ch6, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	48.31
Std Dev	2.998

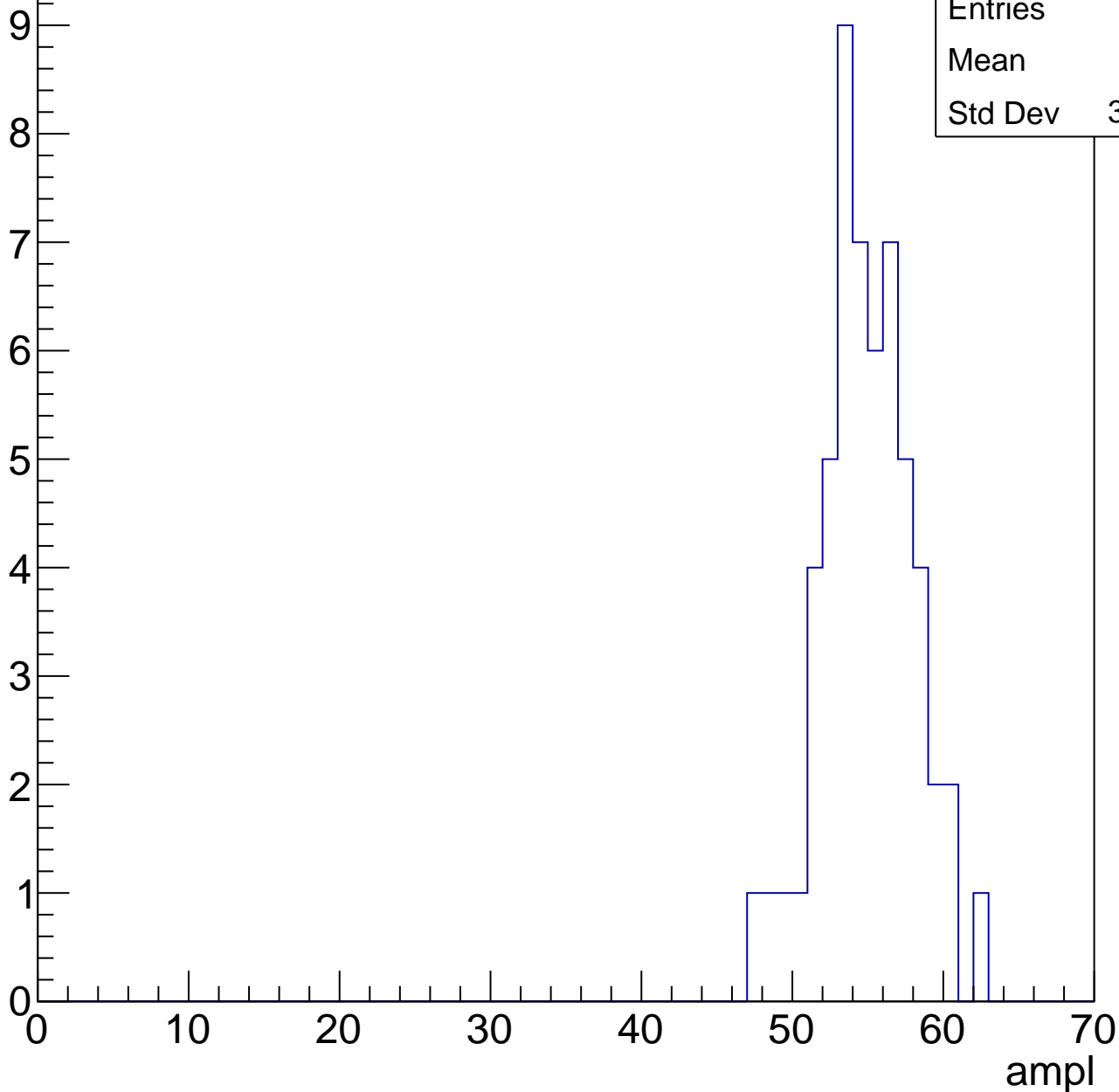


B0L000S, U22-ch6, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

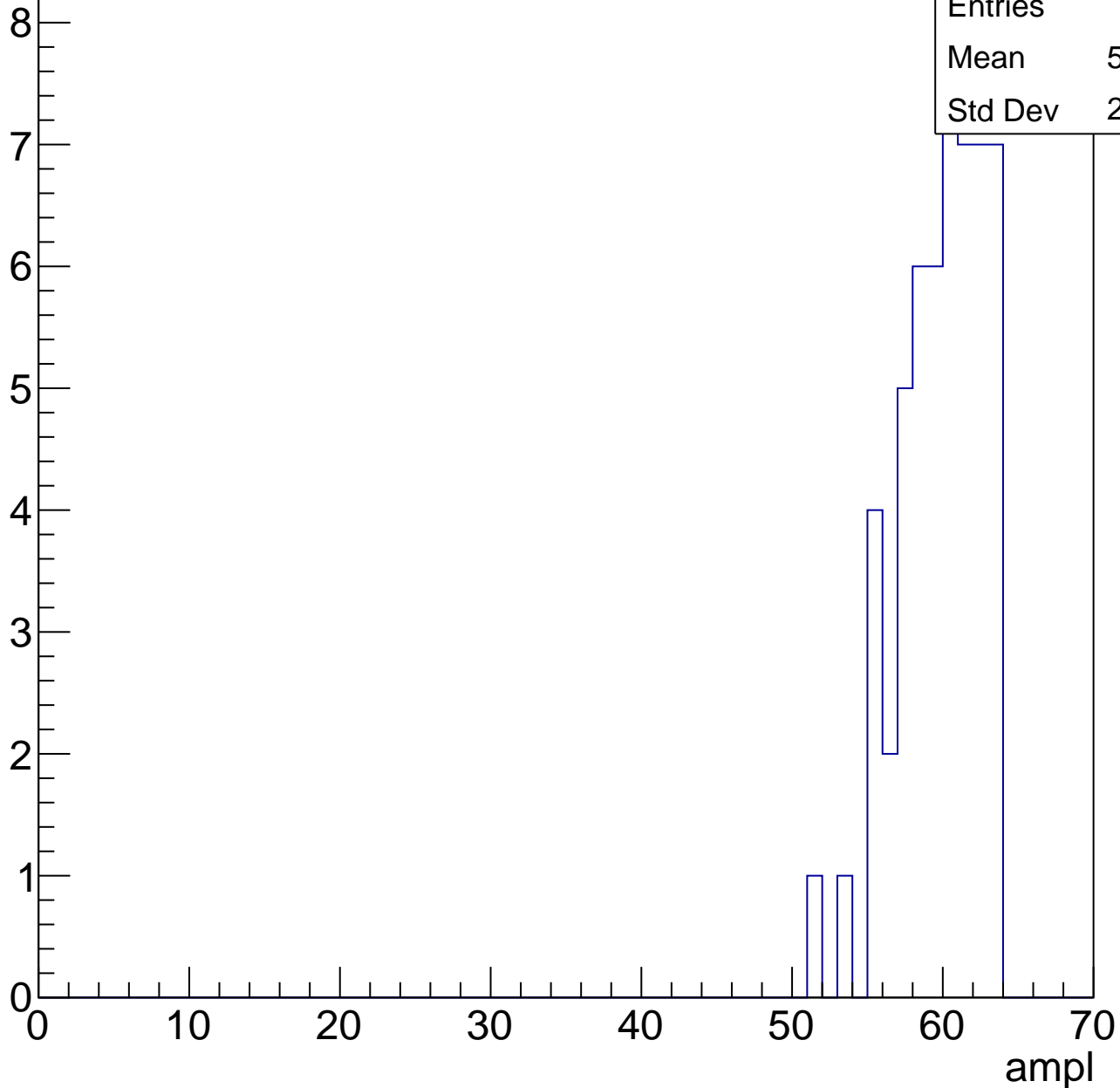
Entries	56
Mean	54.5
Std Dev	3.006



B0L000S, U22-ch6, adc5

calib_packv5_042523_0143.root, FC#5, port B1

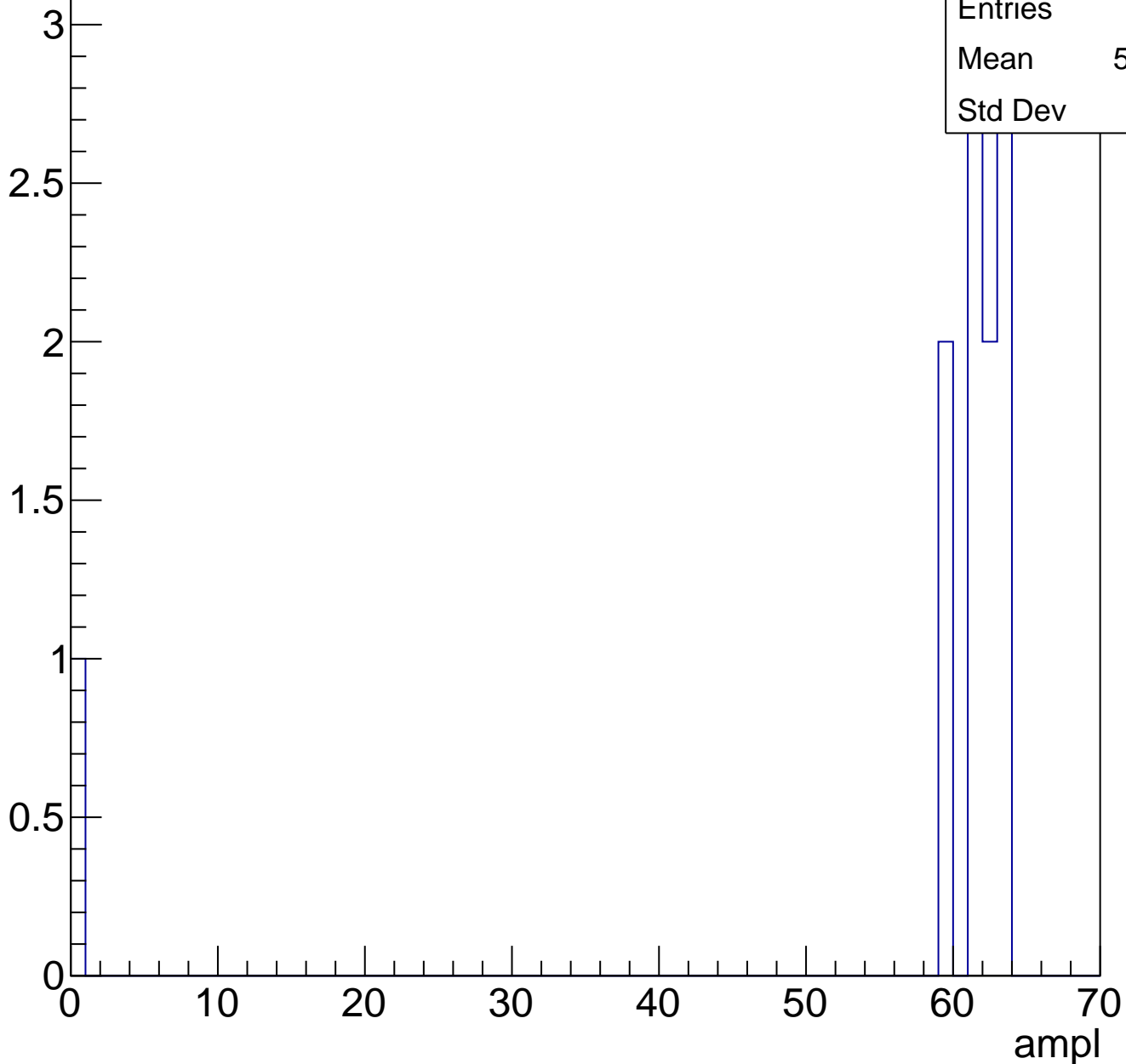
Entry



B0L000S, U22-ch6, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch6, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch7, adc0

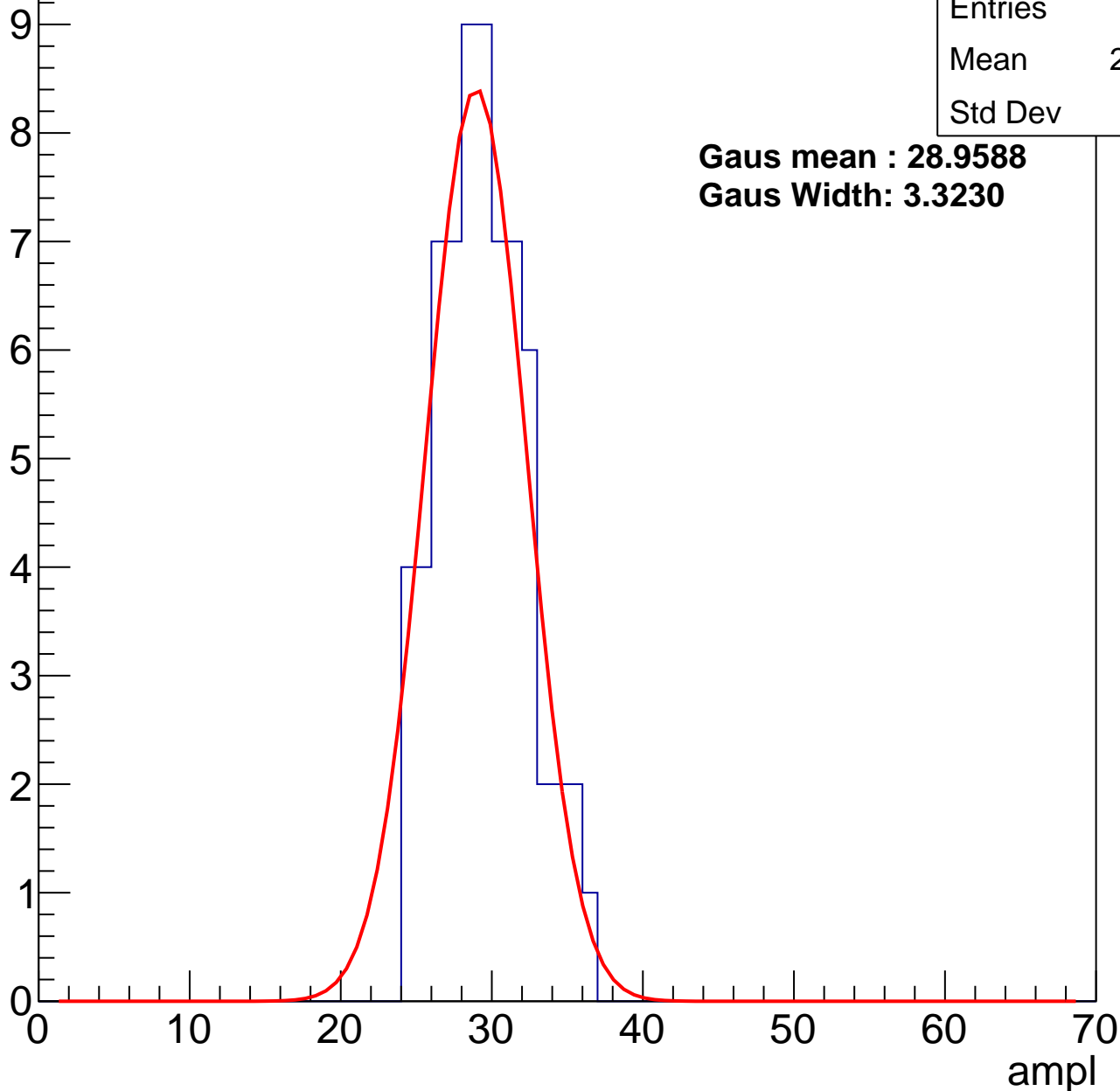
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	28.94
Std Dev	2.88

Gaus mean : 28.9588

Gaus Width: 3.3230



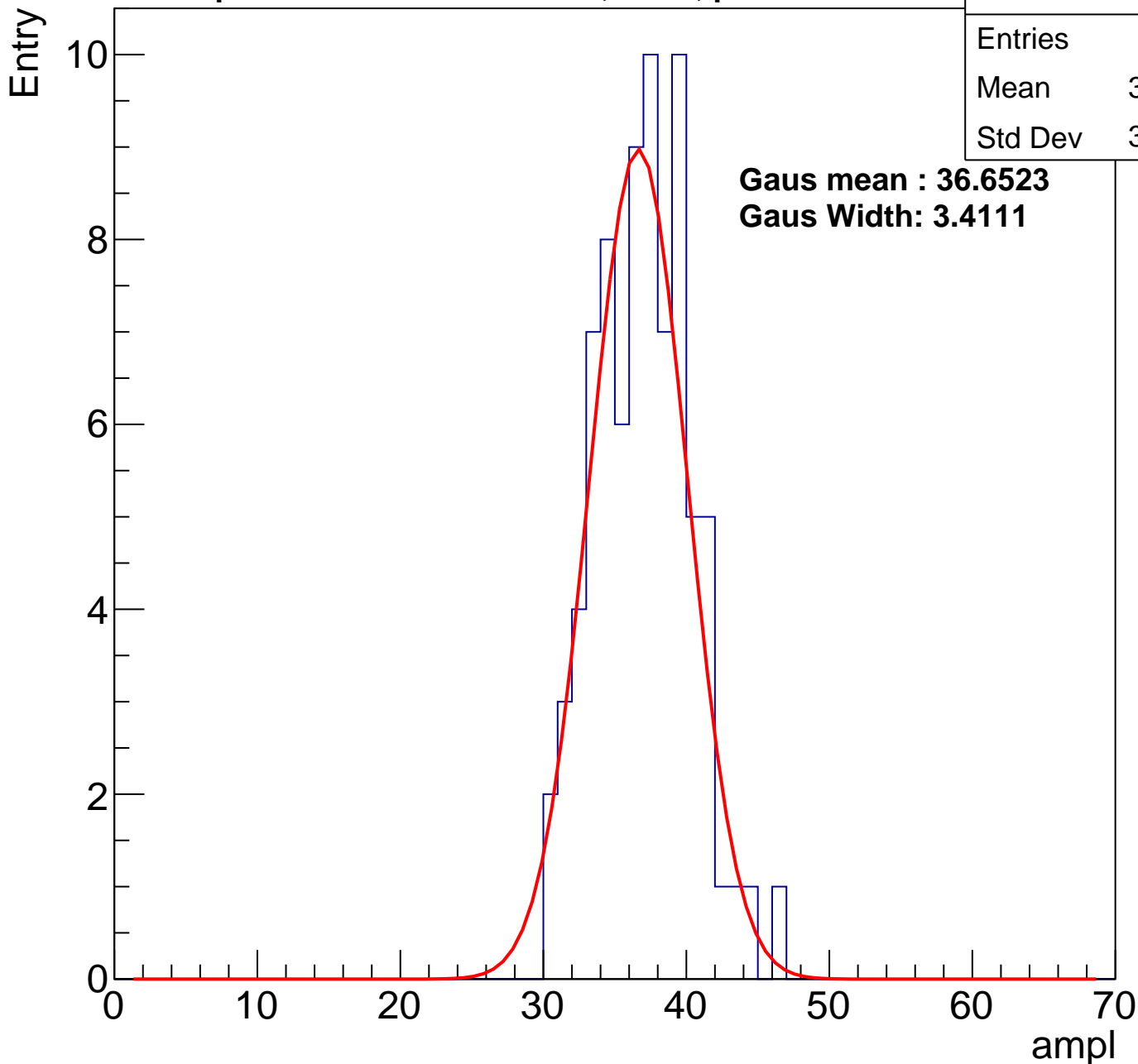
B0L000S, U22-ch7, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	80
Mean	36.55
Std Dev	3.297

Gaus mean : 36.6523

Gaus Width: 3.4111



B0L000S, U22-ch7, adc2

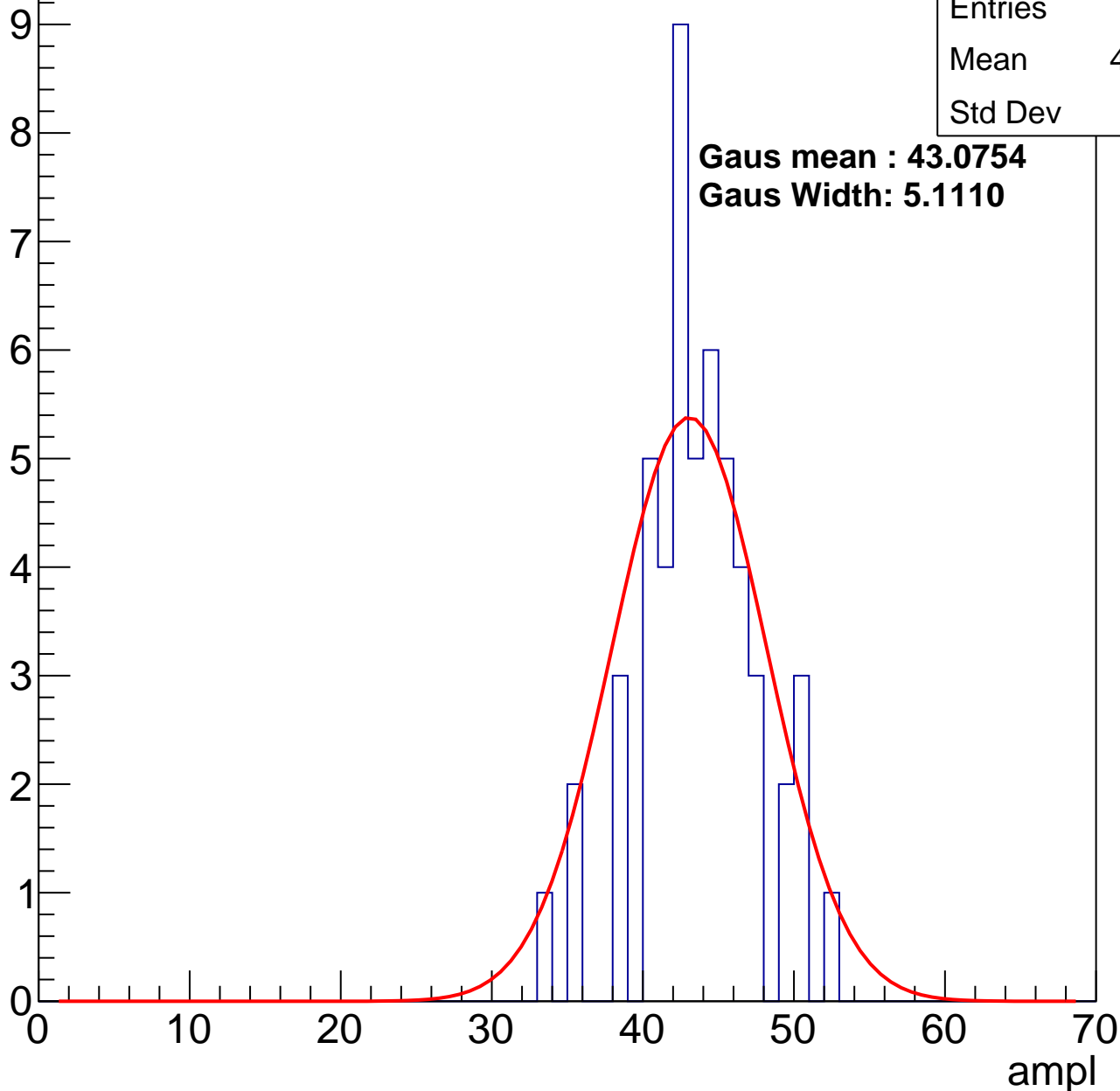
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	43.17
Std Dev	3.84

Gaus mean : 43.0754

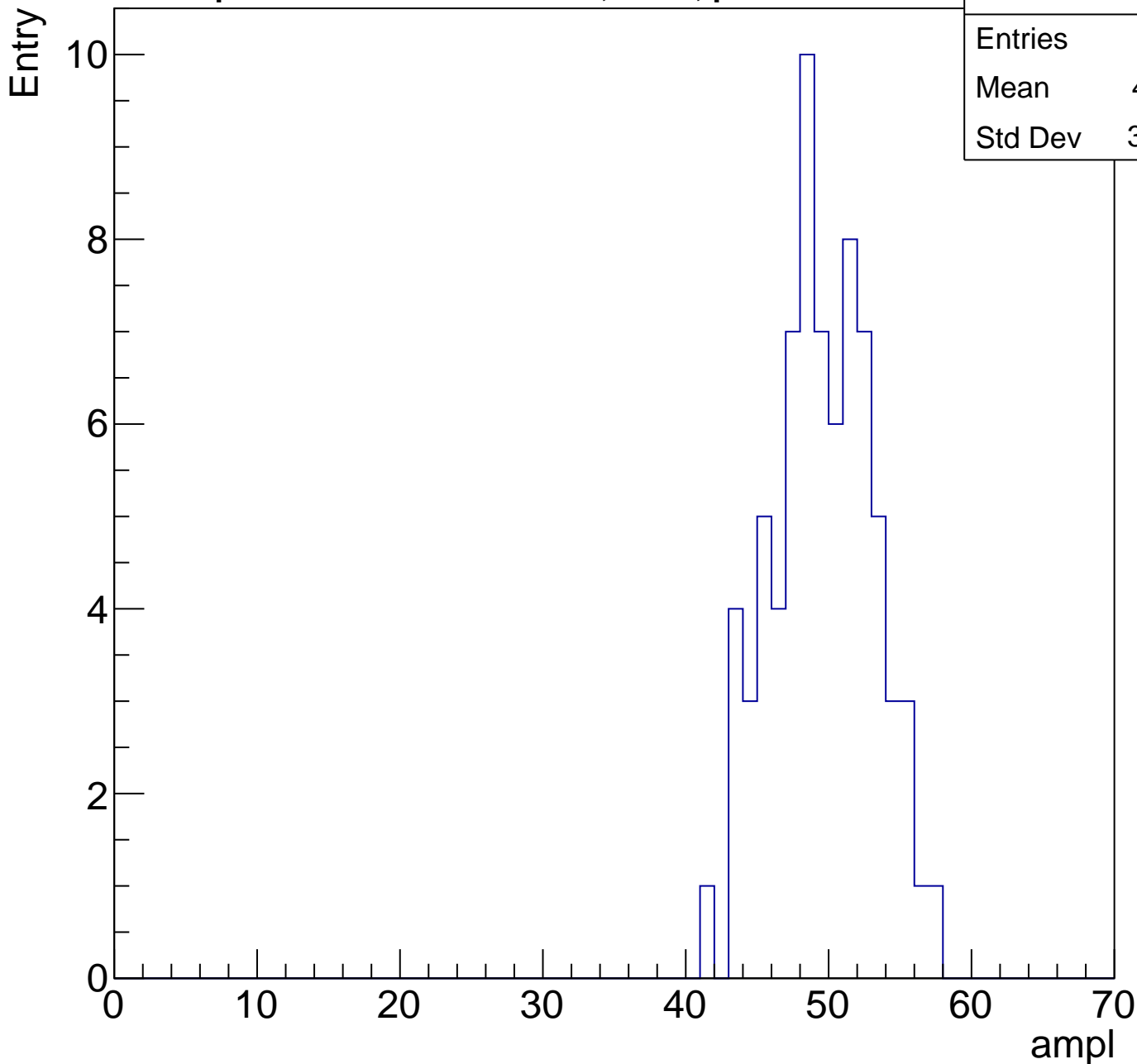
Gaus Width: 5.1110



B0L000S, U22-ch7, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	75
Mean	49.11
Std Dev	3.489

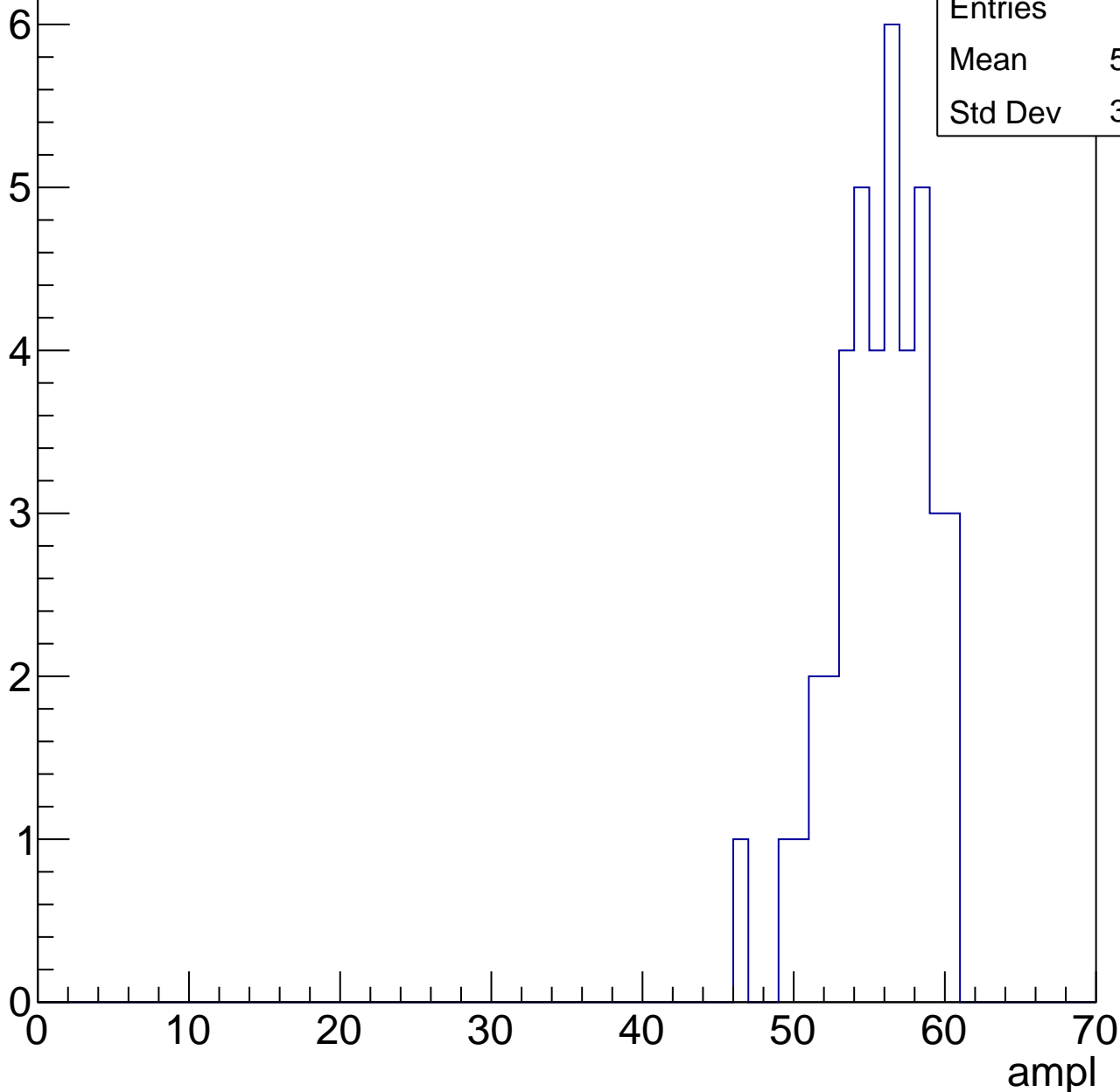


B0L000S, U22-ch7, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	41
Mean	55.22
Std Dev	3.127

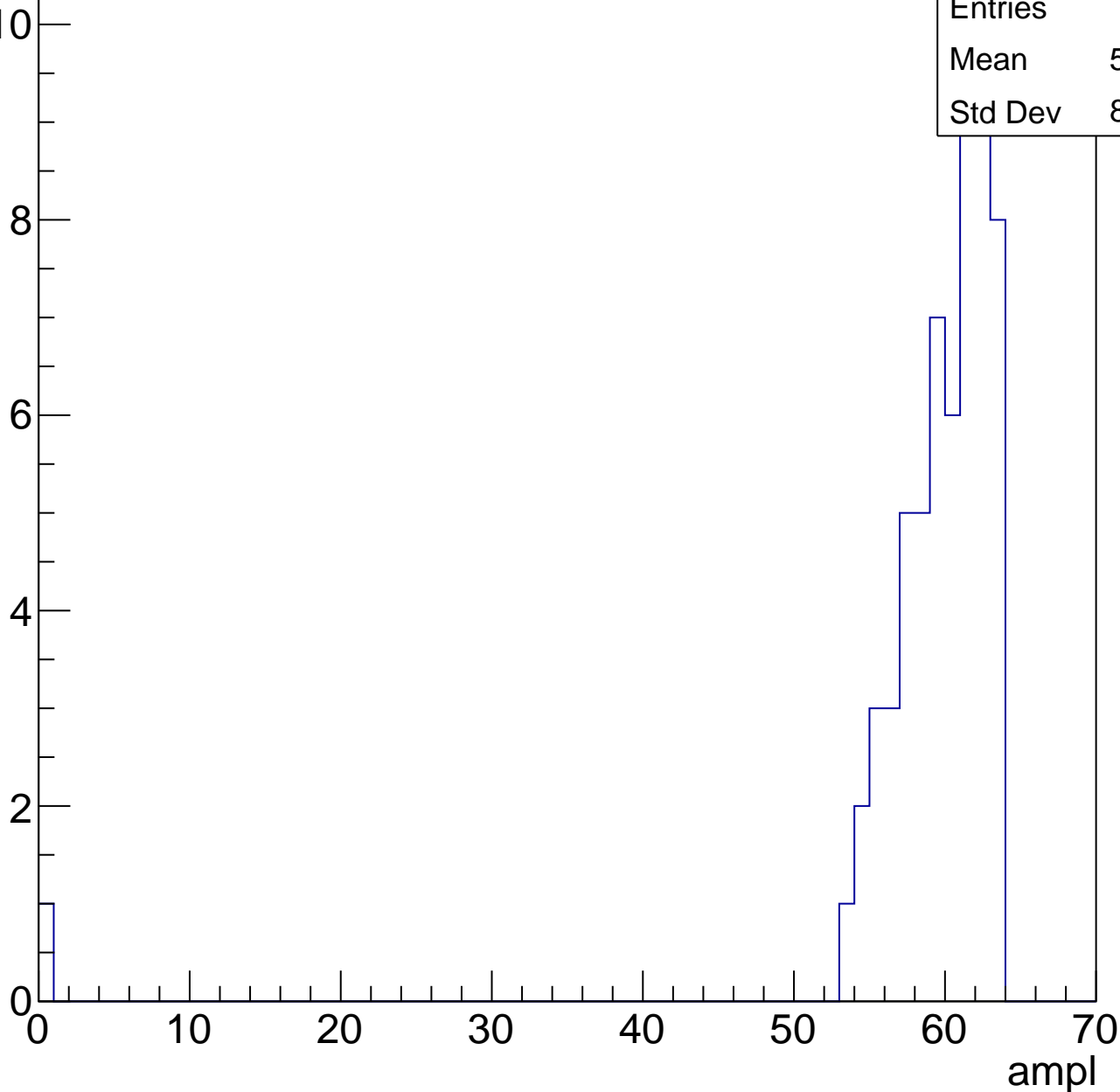


B0L000S, U22-ch7, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

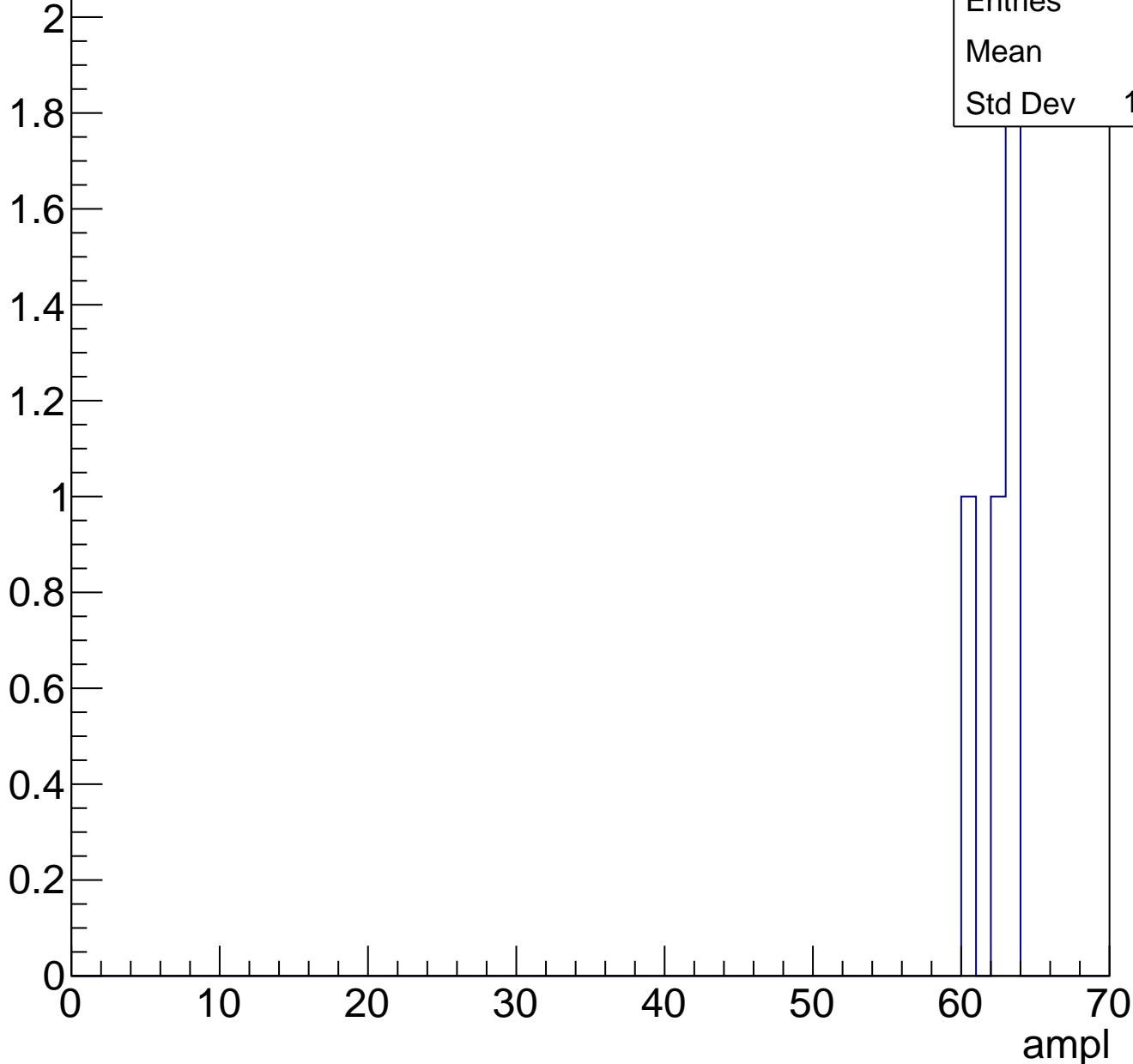
Entries	60
Mean	58.57
Std Dev	8.073



B0L000S, U22-ch7, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch7, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch8, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	84
Mean	28.57
Std Dev	3.865

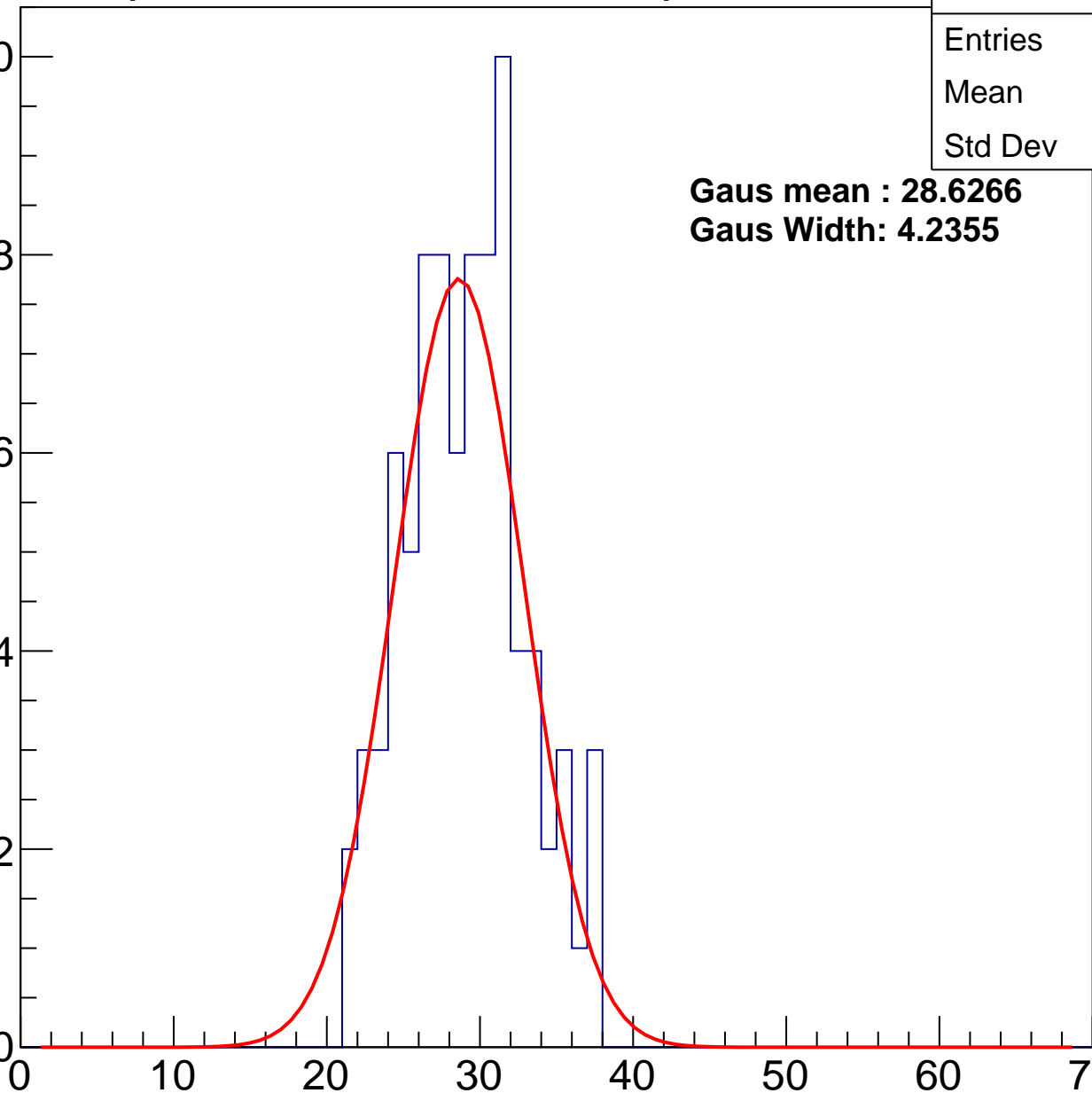
Gaus mean : 28.6266

Gaus Width: 4.2355

Entry

10
8
6
4
2
0

ampl



B0L000S, U22-ch8, adc1

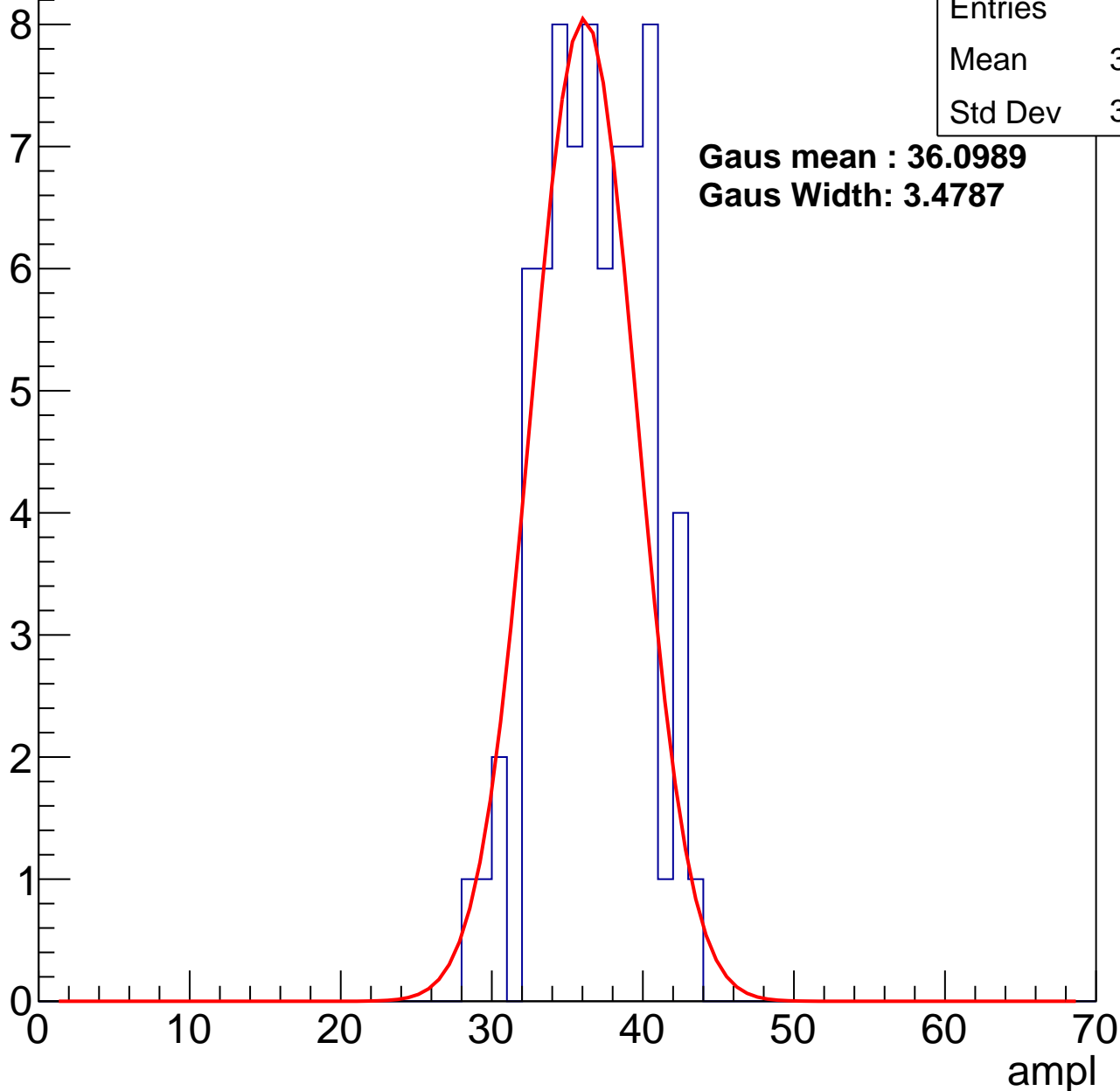
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	36.23
Std Dev	3.337

Gaus mean : 36.0989

Gaus Width: 3.4787



B0L000S, U22-ch8, adc2

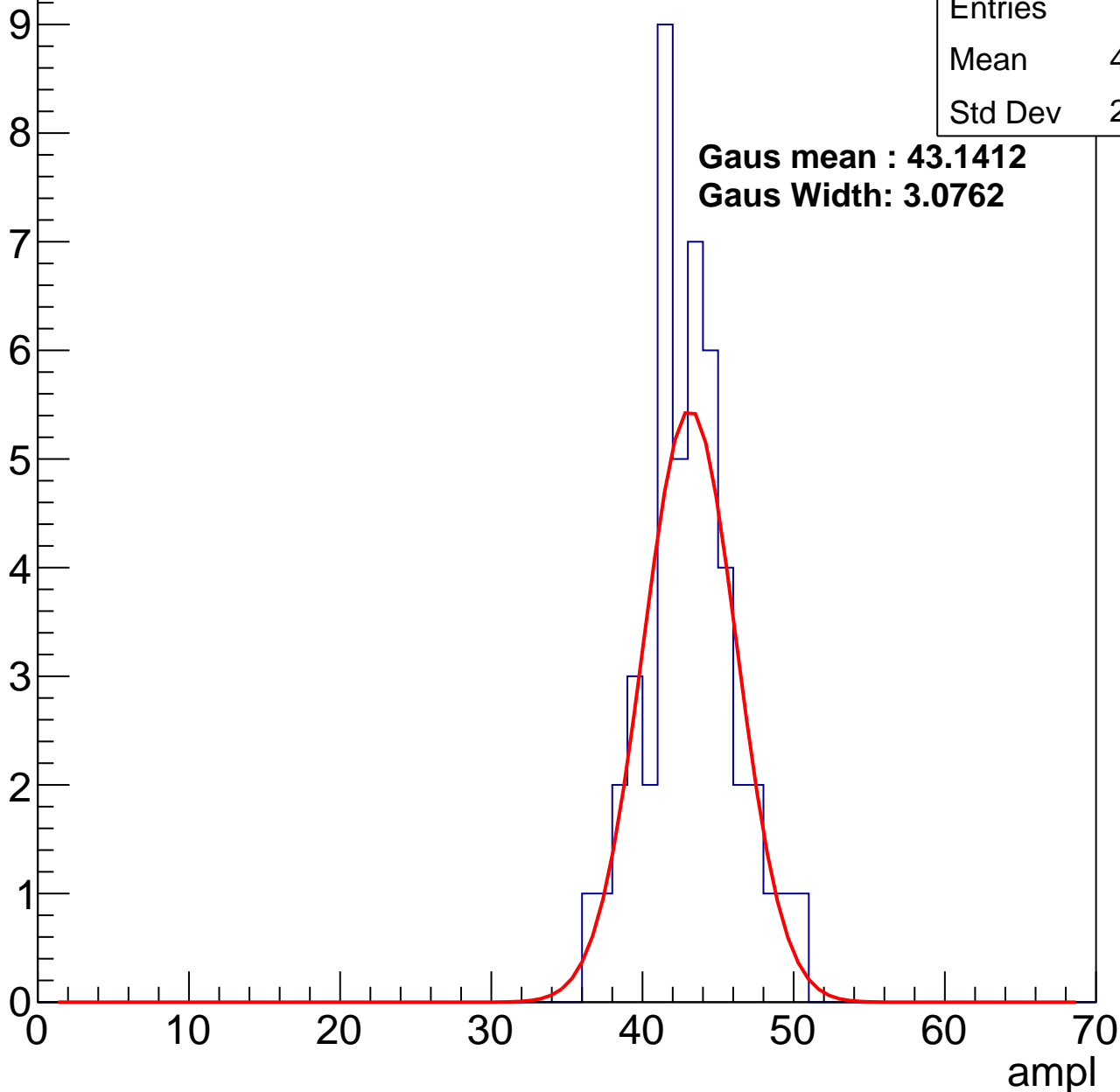
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	42.62
Std Dev	2.979

Gaus mean : 43.1412

Gaus Width: 3.0762

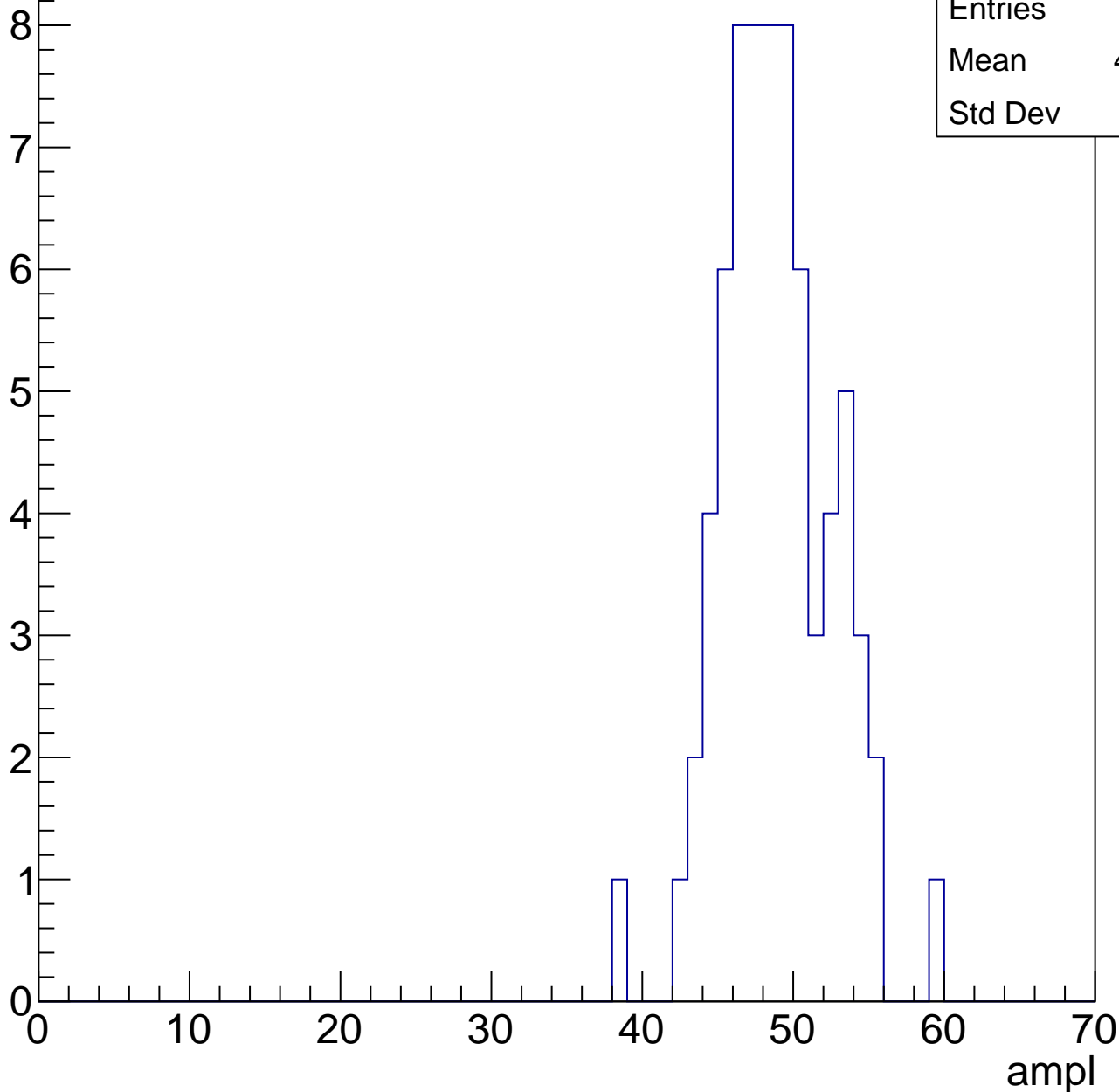


B0L000S, U22-ch8, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

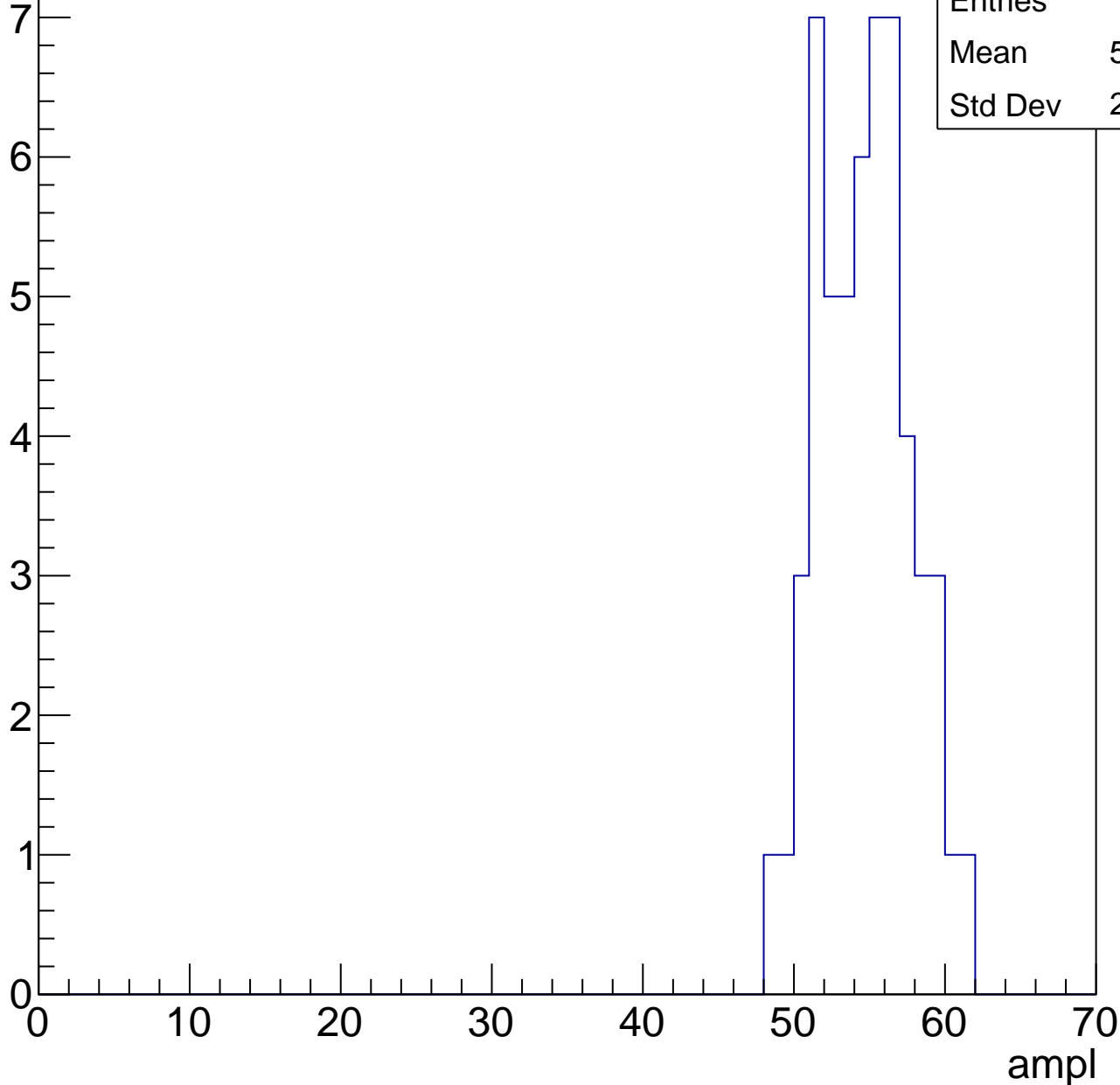
Entries	70
Mean	48.41
Std Dev	3.6



B0L000S, U22-ch8, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	54
Mean	54.26
Std Dev	2.958

B0L000S, U22-ch8, adc5

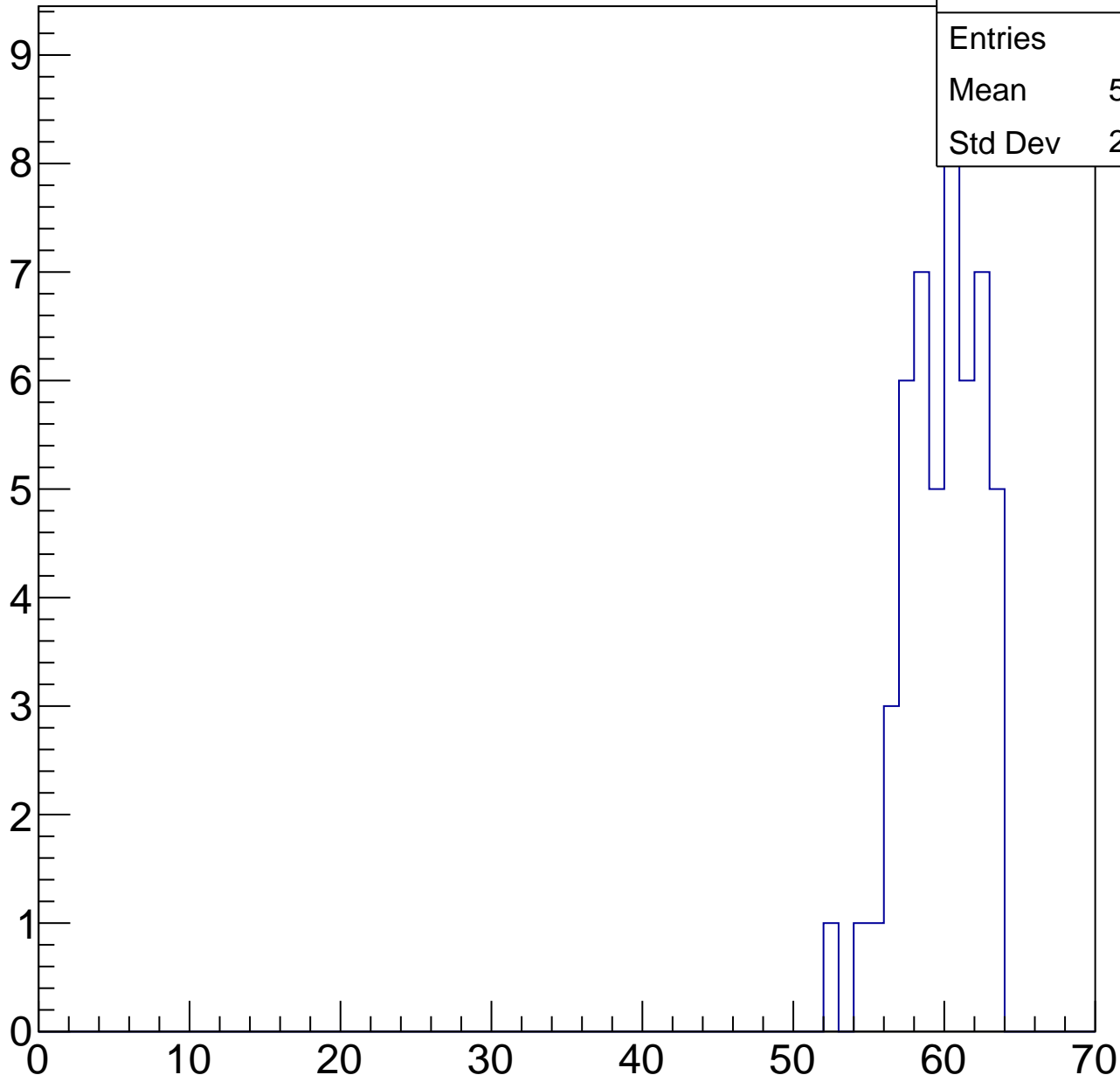
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	51
Mean	59.35
Std Dev	2.496

ampl

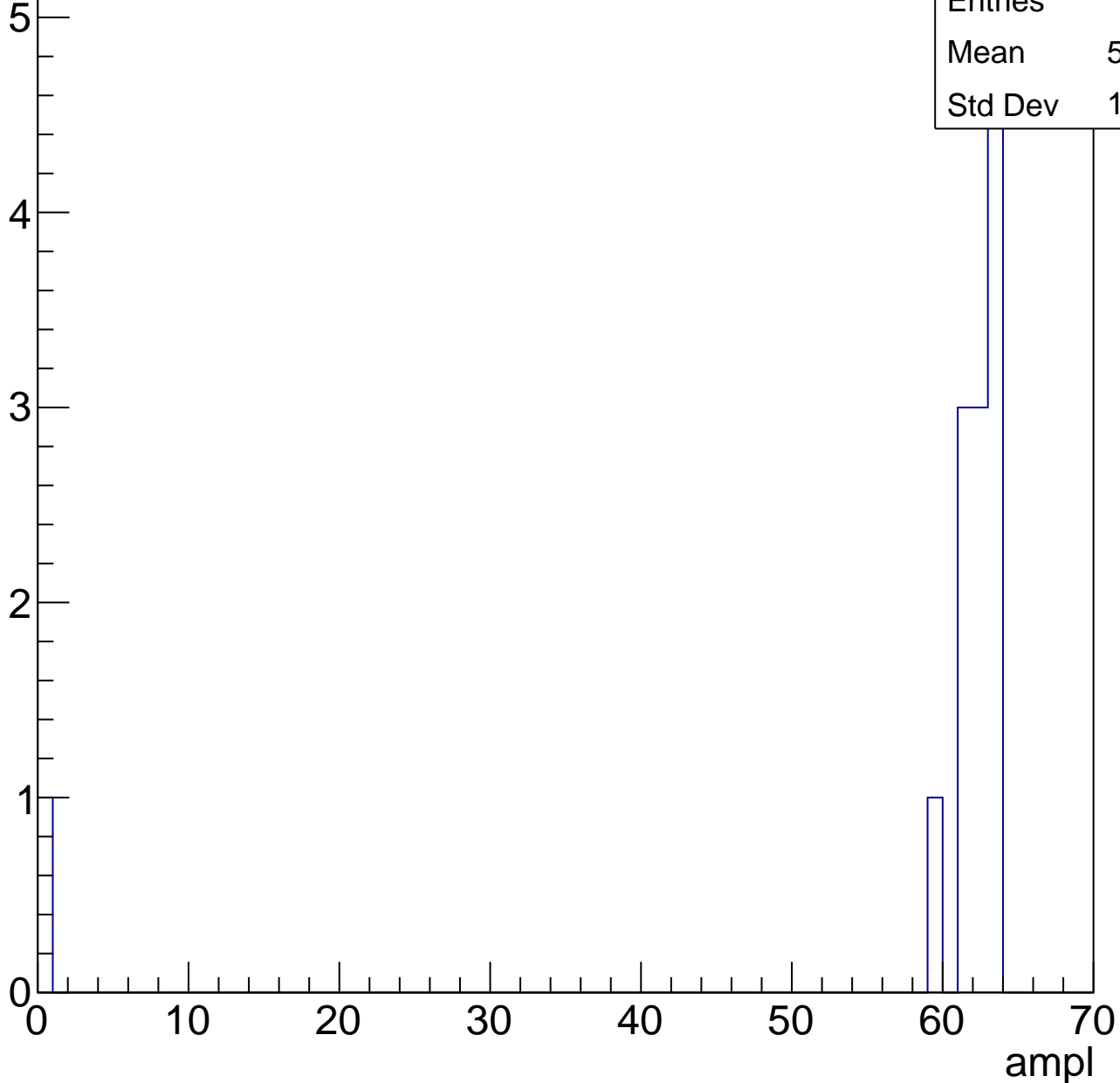


B0L000S, U22-ch8, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	13
Mean	57.15
Std Dev	16.54



B0L000S, U22-ch8, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	10.5
Std Dev	10.5

B0L000S, U22-ch9, adc0

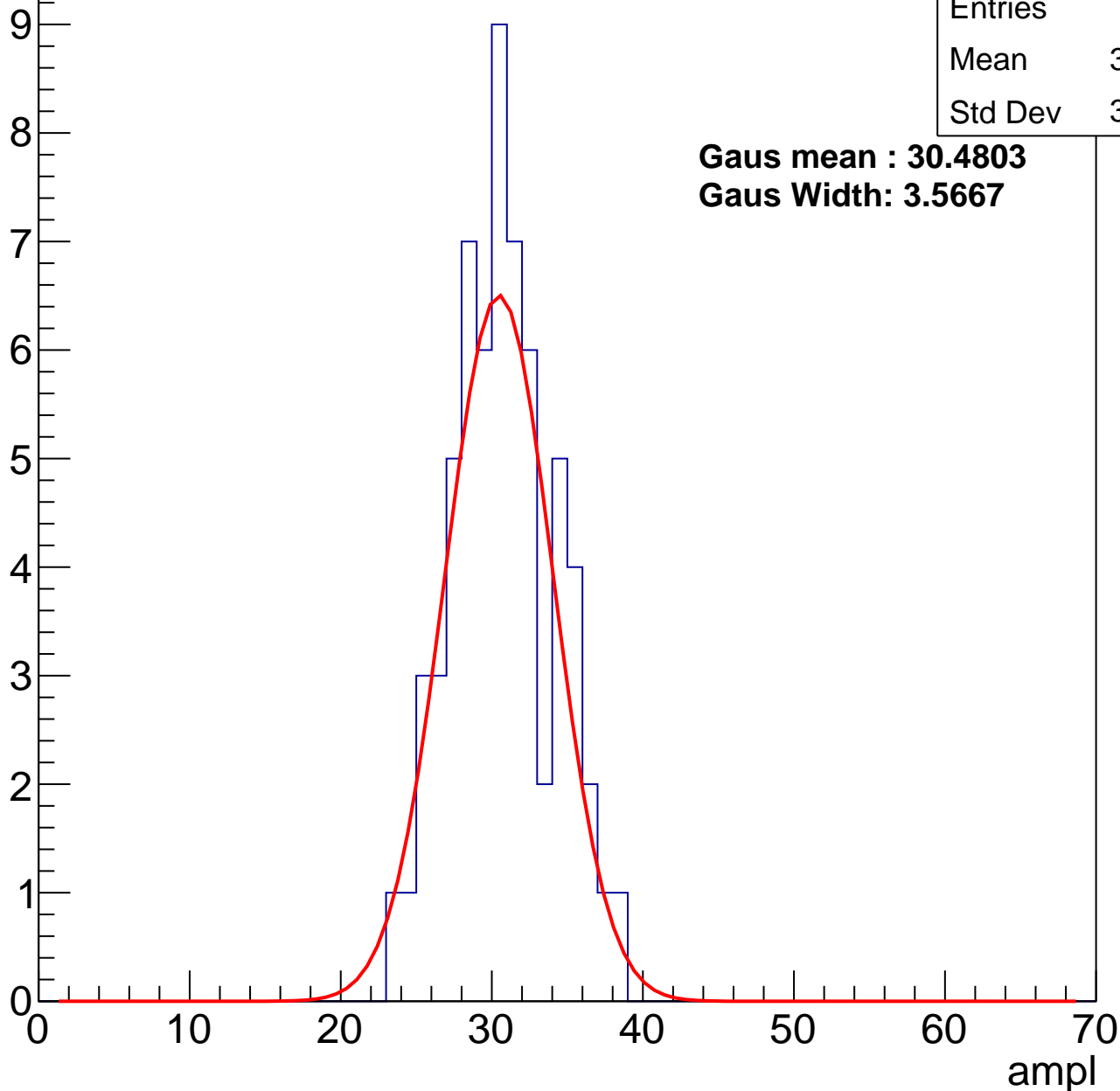
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	30.27
Std Dev	3.325

Gaus mean : 30.4803

Gaus Width: 3.5667



B0L000S, U22-ch9, adc1

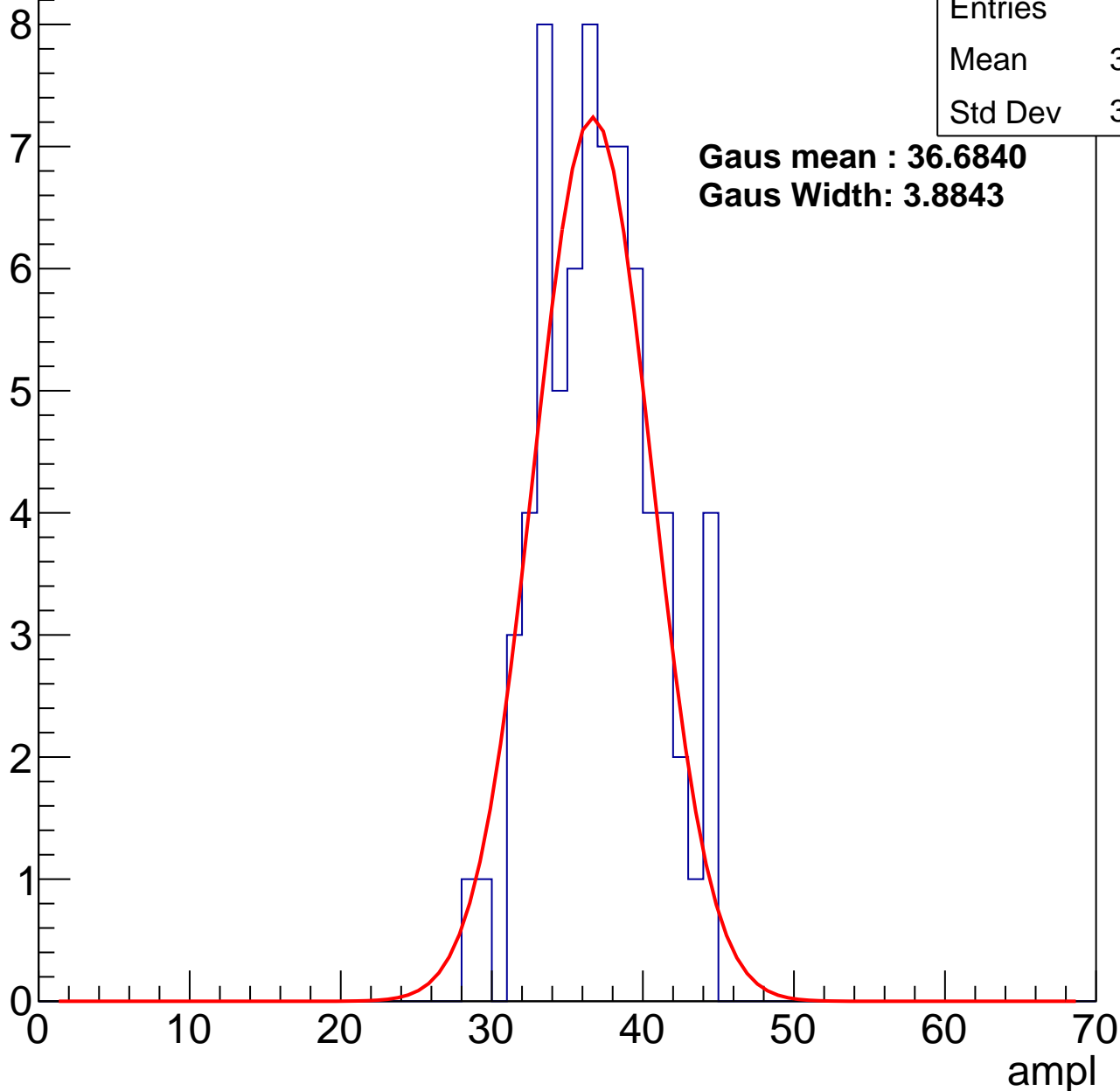
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	36.56
Std Dev	3.672

Gaus mean : 36.6840

Gaus Width: 3.8843



B0L000S, U22-ch9, adc2

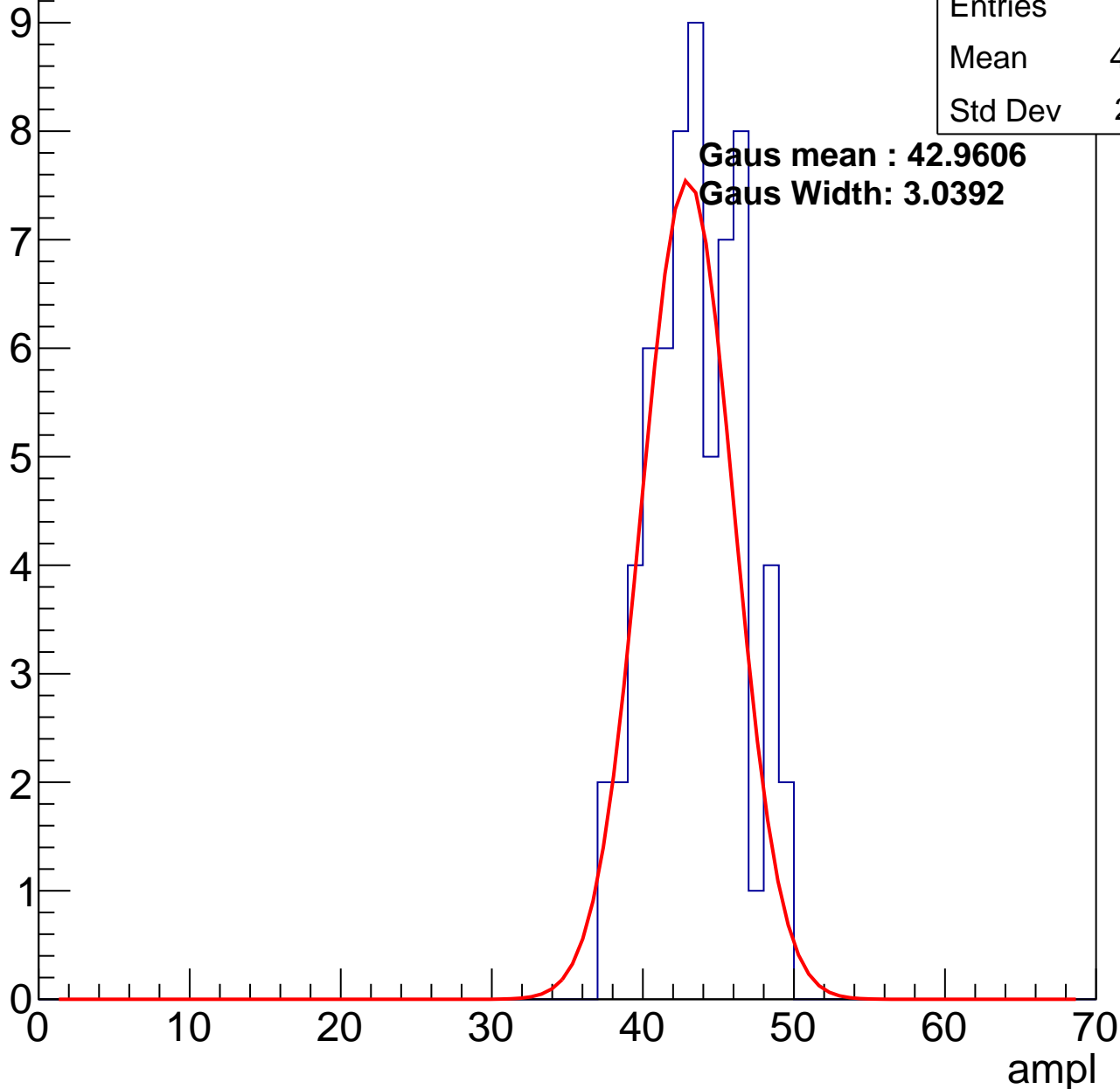
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	43.05
Std Dev	2.971

Gaus mean : 42.9606

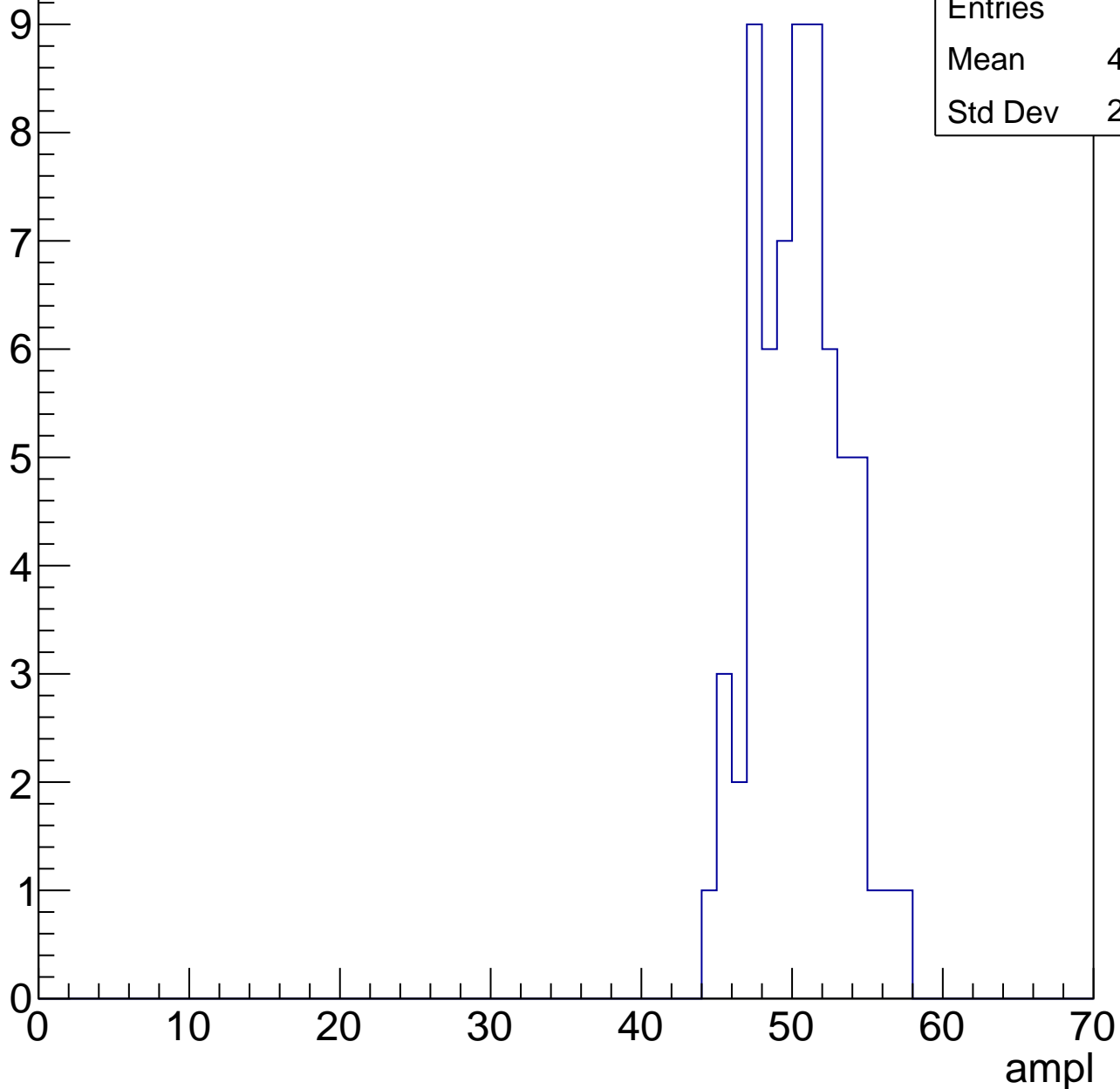
Gaus Width: 3.0392



B0L000S, U22-ch9, adc3

calib_packv5_042523_0143.root, FC#5, port B1

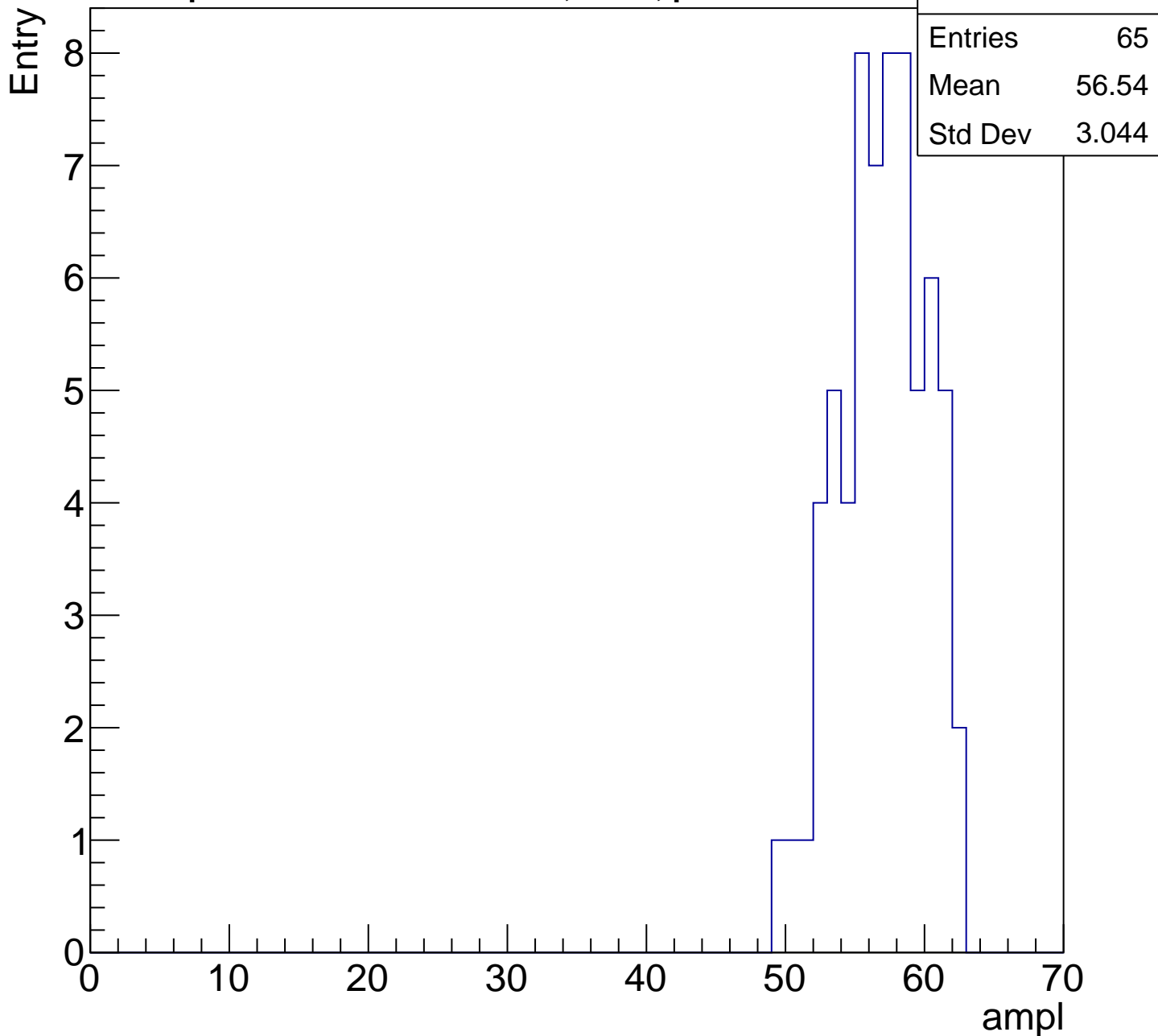
Entry



Entries	65
Mean	49.98
Std Dev	2.837

B0L000S, U22-ch9, adc4

calib_packv5_042523_0143.root, FC#5, port B1

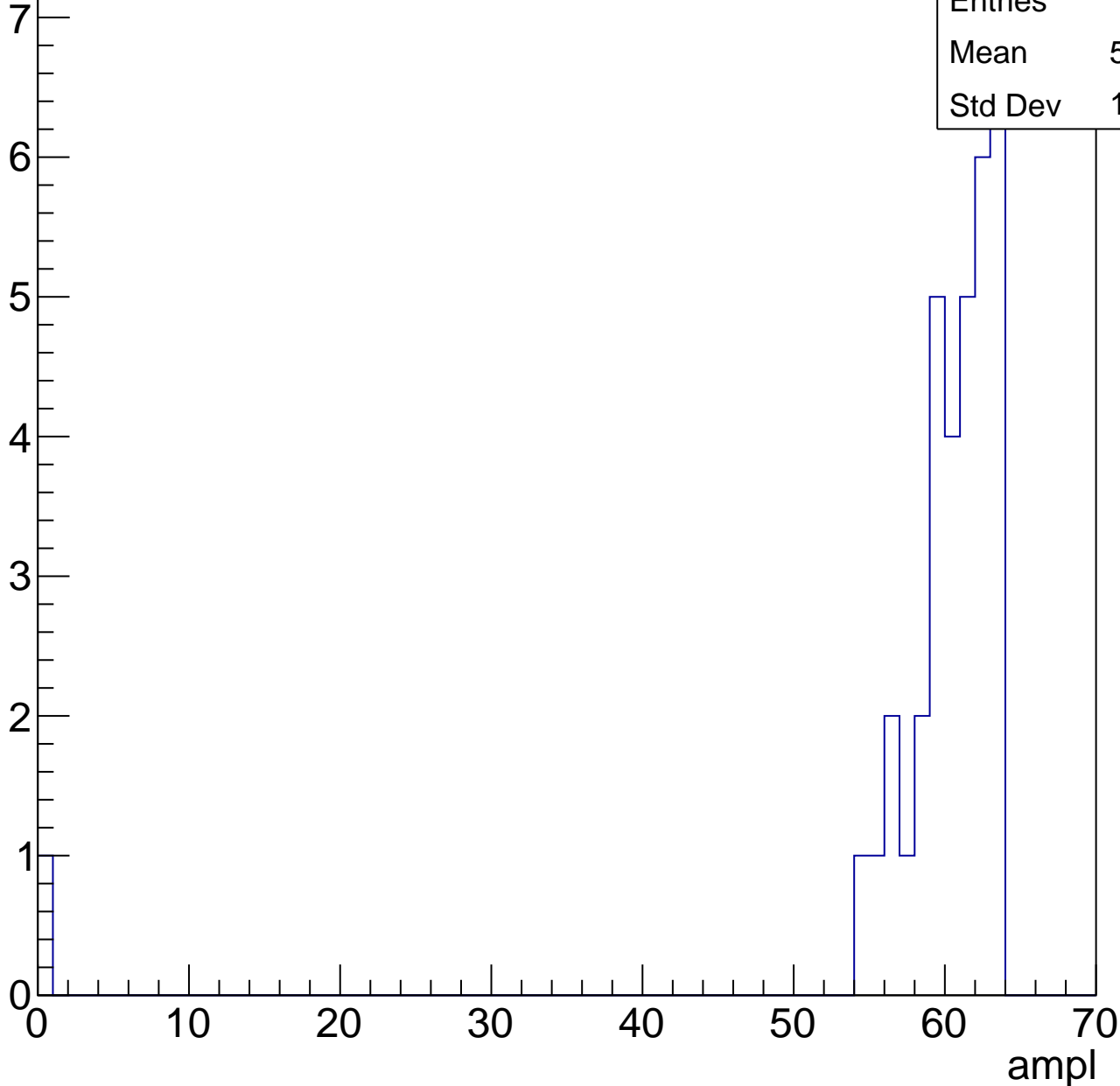


B0L000S, U22-ch9, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	35
Mean	58.49
Std Dev	10.32



B0L000S, U22-ch9, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries

5

Mean

62.6

Std Dev

0.4899

B0L000S, U22-ch9, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11.5
Std Dev	11.5

B0L000S, U22-ch10, adc0

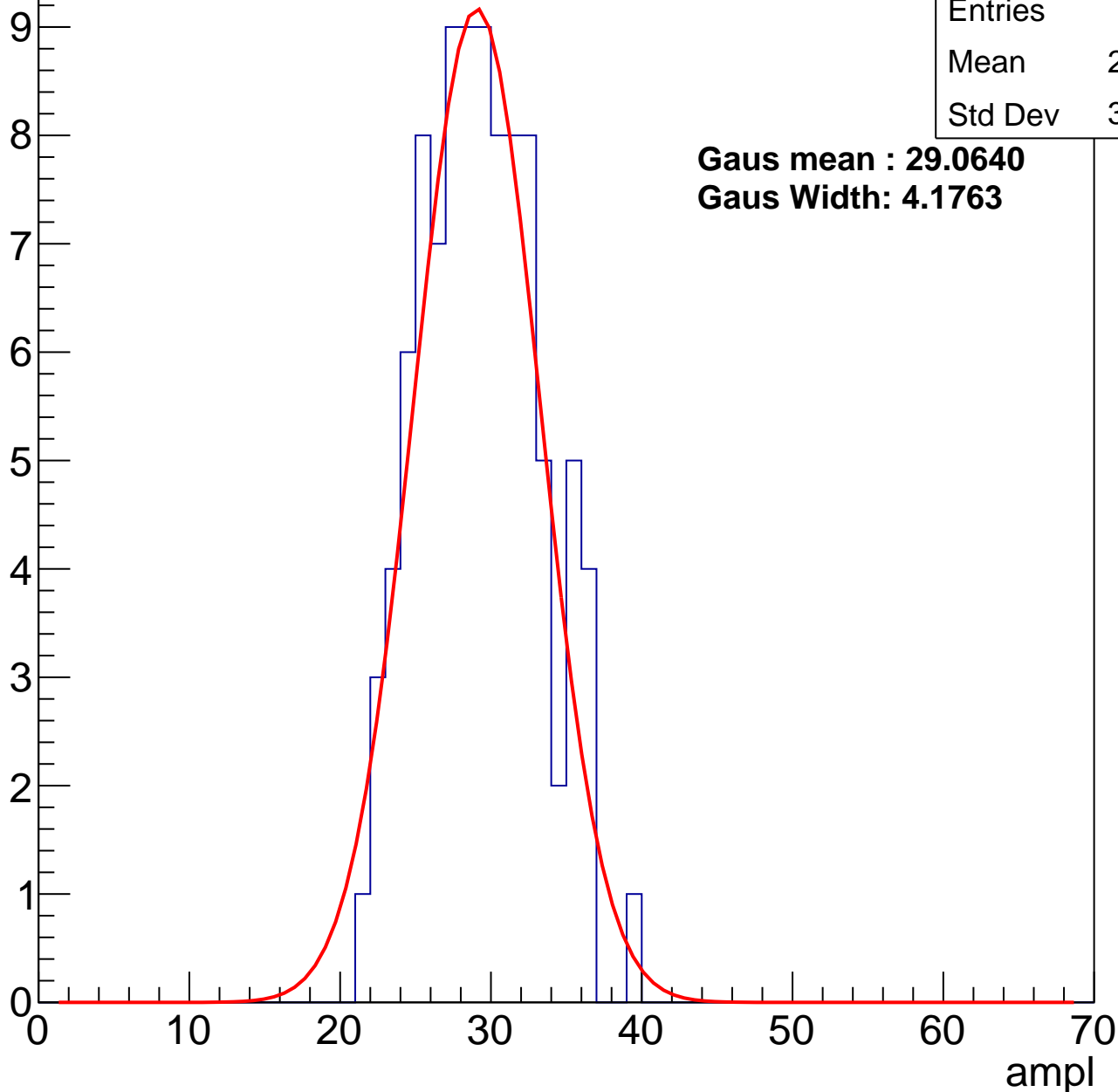
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	97
Mean	28.82
Std Dev	3.874

Gaus mean : 29.0640

Gaus Width: 4.1763



B0L000S, U22-ch10, adc1

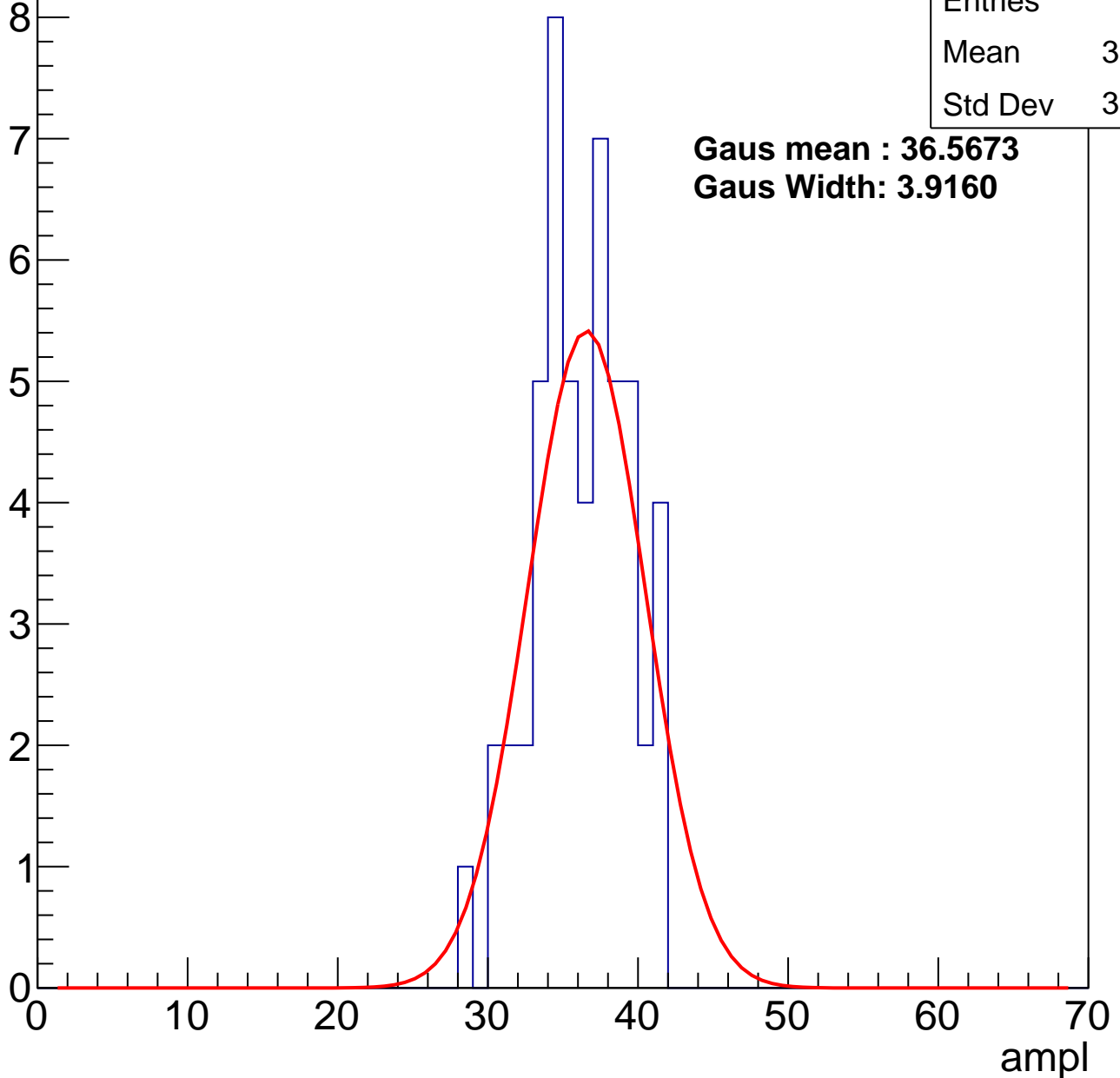
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	35.73
Std Dev	3.102

Gaus mean : 36.5673

Gaus Width: 3.9160



B0L000S, U22-ch10, adc2

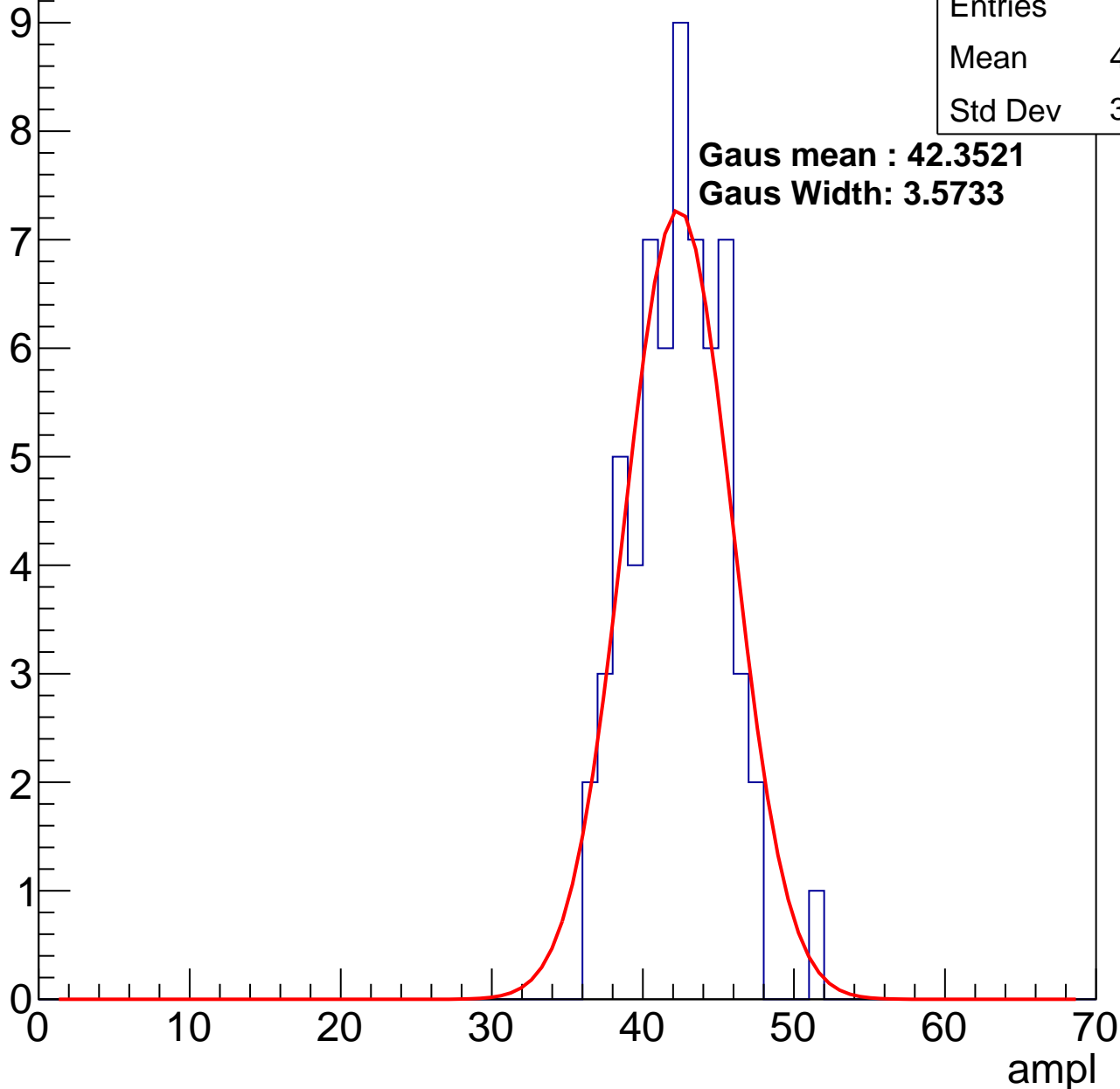
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	41.87
Std Dev	3.029

Gaus mean : 42.3521

Gaus Width: 3.5733



B0L000S, U22-ch10, adc3

calib_packv5_042523_0143.root, FC#5, port B1

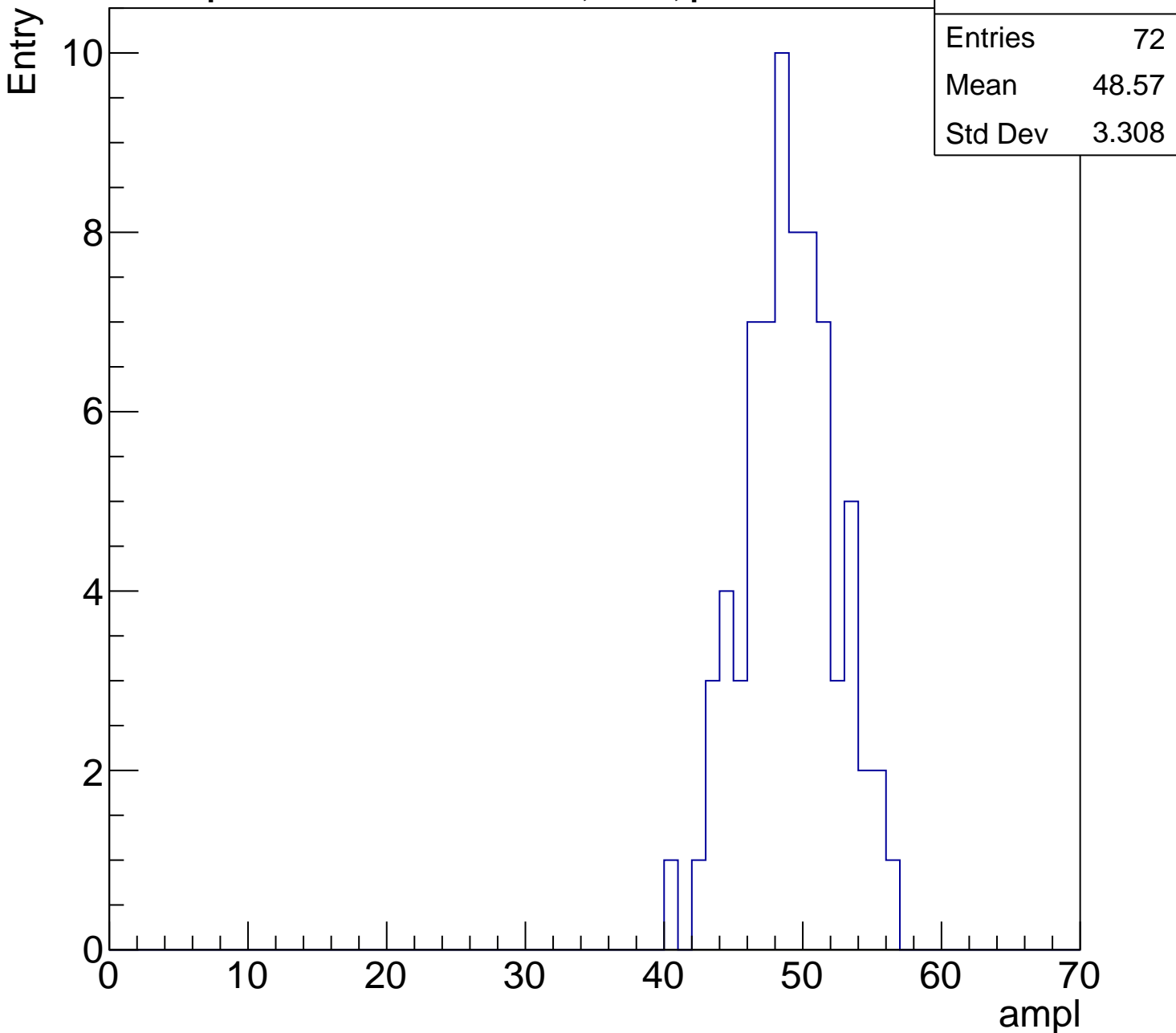
Entries	72
Mean	48.57
Std Dev	3.308

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

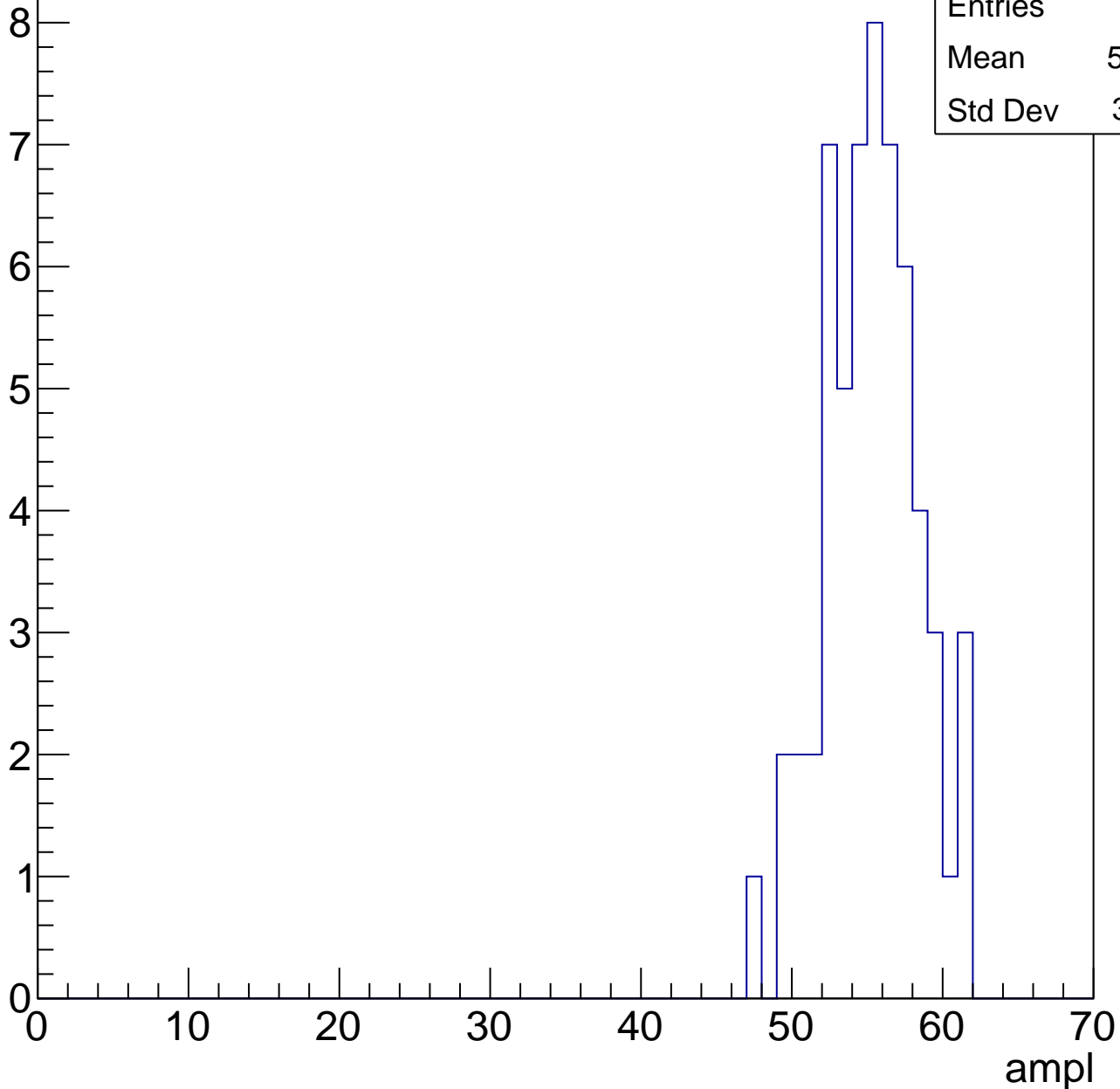


B0L000S, U22-ch10, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	54.83
Std Dev	3.091

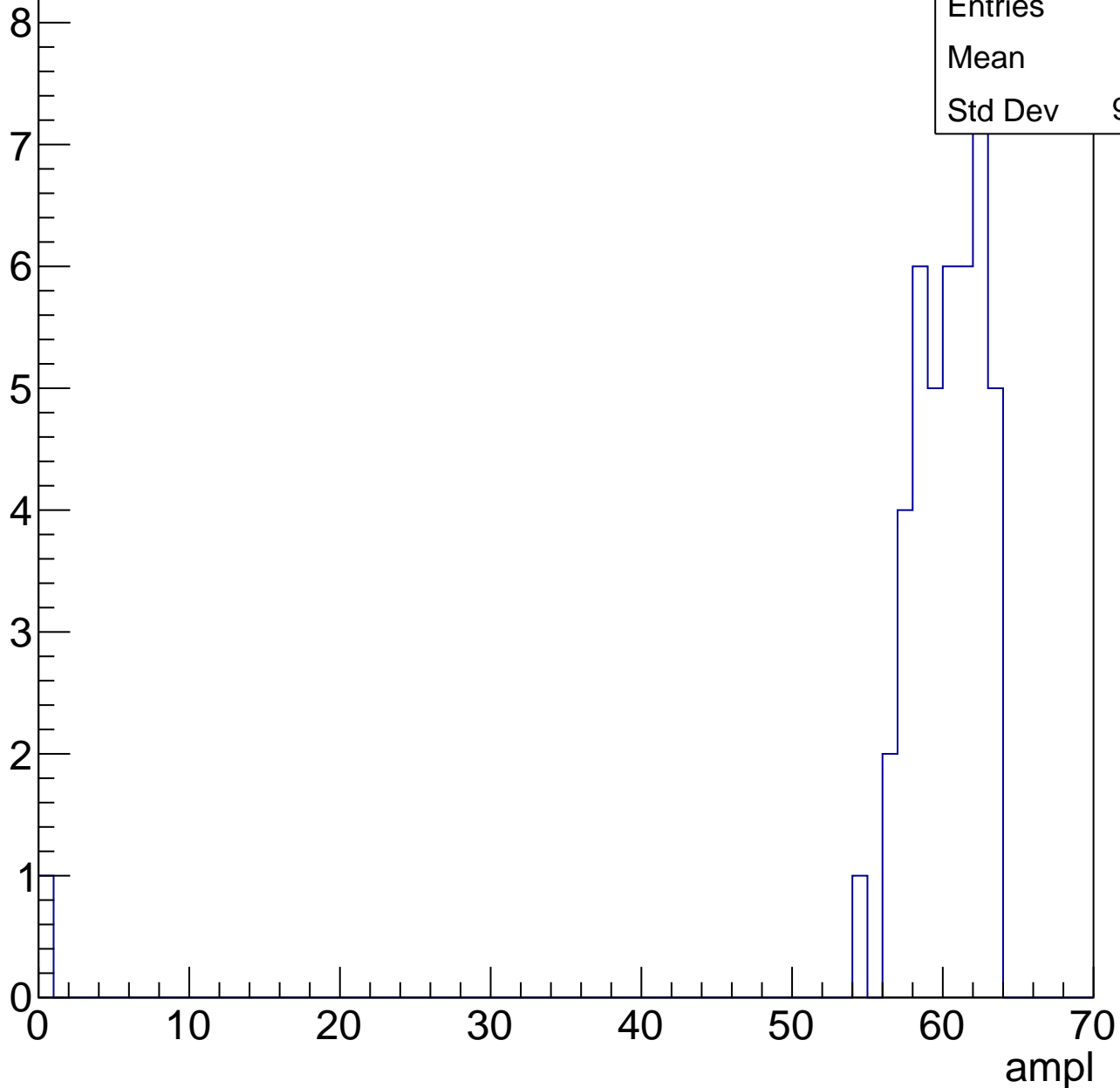


B0L000S, U22-ch10, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	44
Mean	58.5
Std Dev	9.191

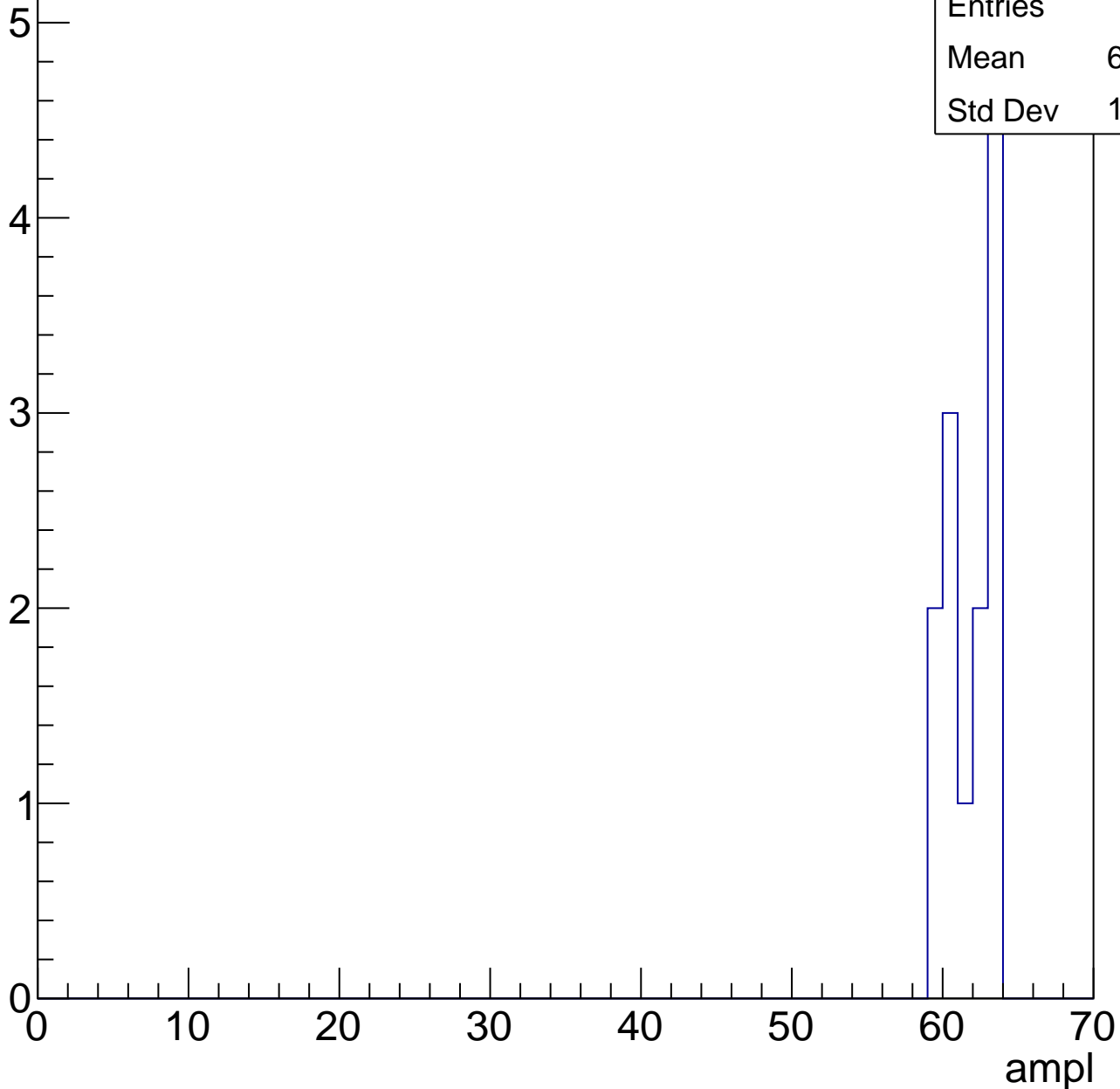


B0L000S, U22-ch10, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	13
Mean	61.38
Std Dev	1.546



B0L000S, U22-ch10, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	20
Std Dev	0

B0L000S, U22-ch11, adc0

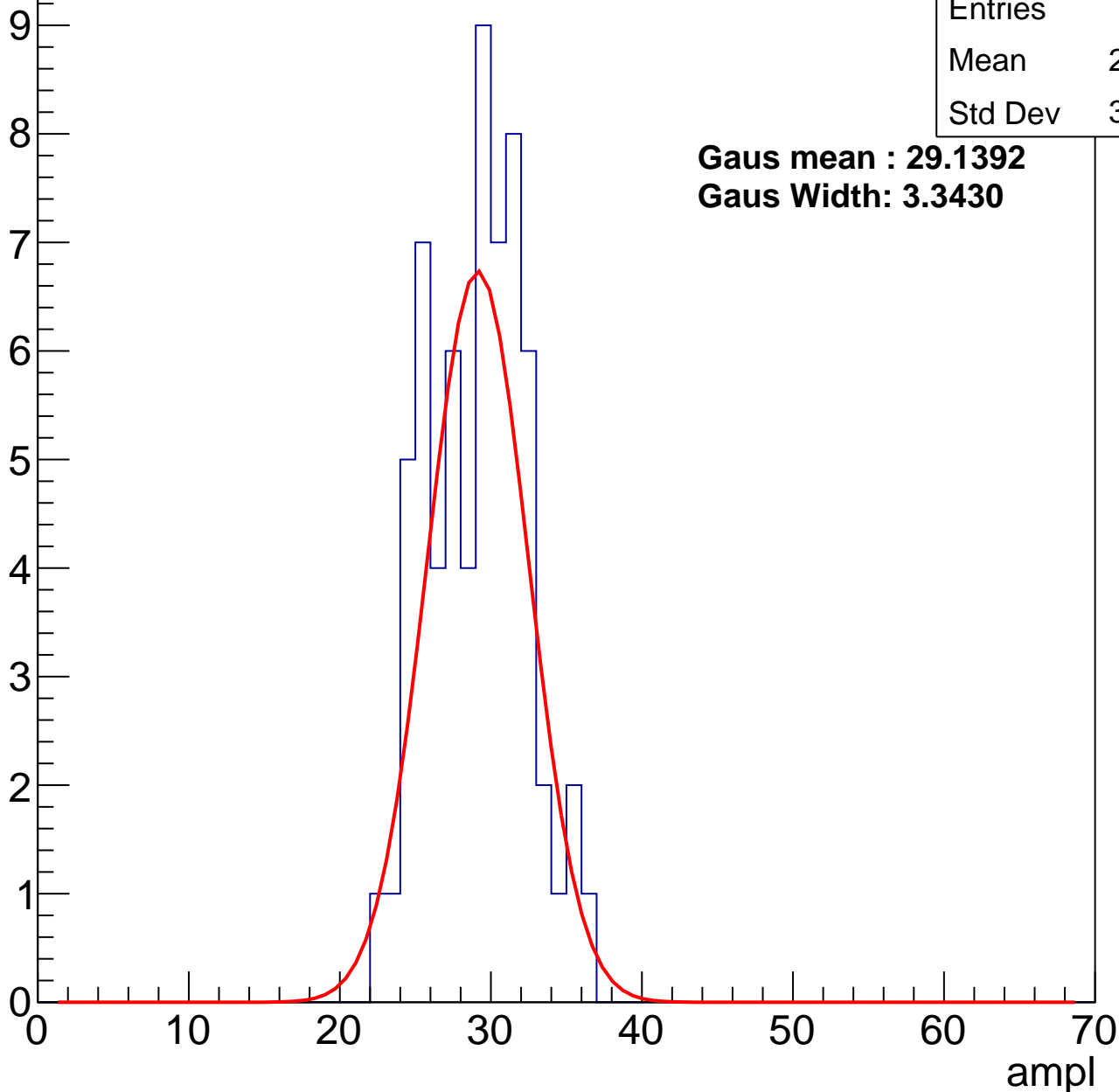
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	28.67
Std Dev	3.187

Gaus mean : 29.1392

Gaus Width: 3.3430



B0L000S, U22-ch11, adc1

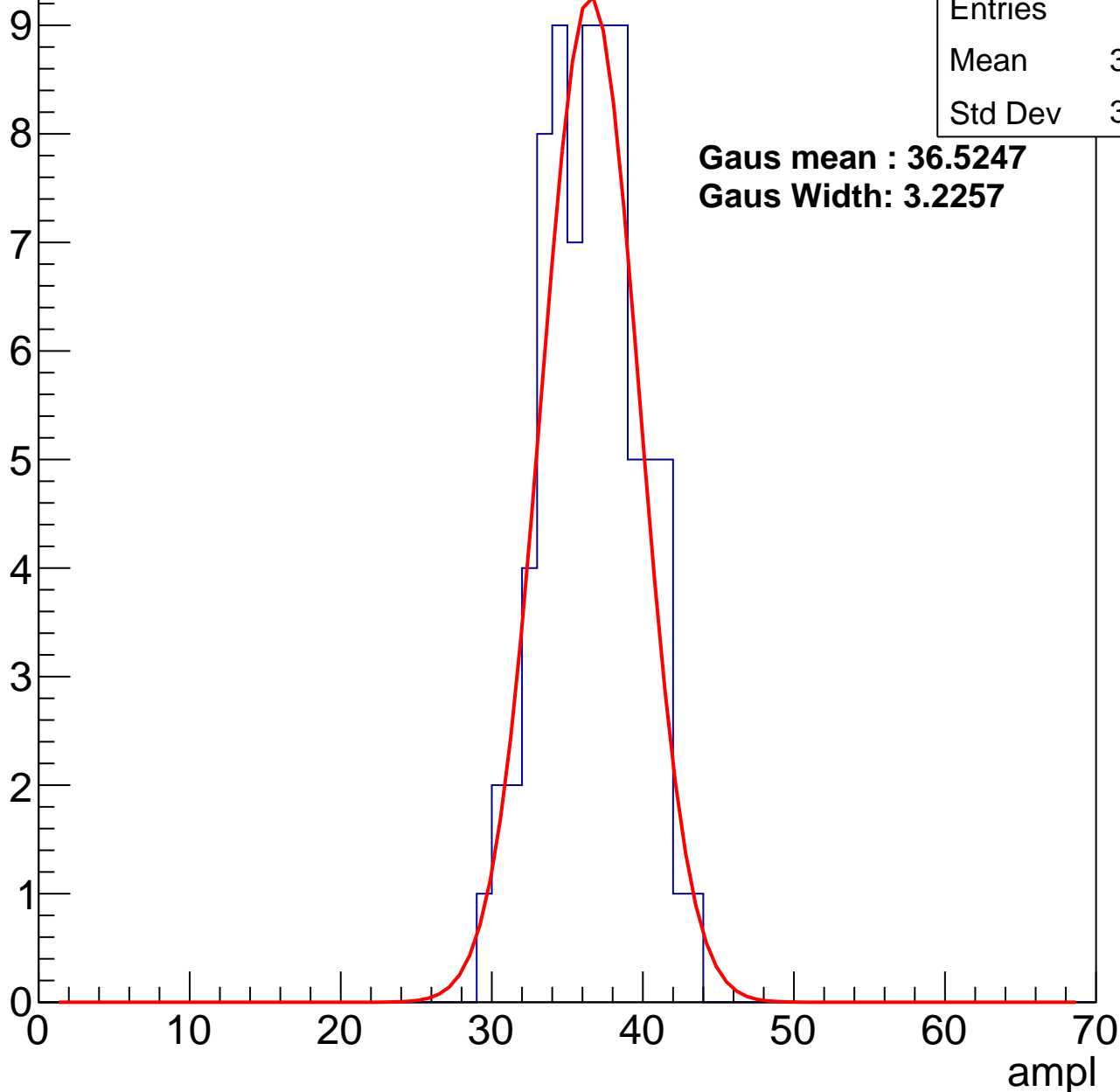
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	36.08
Std Dev	3.078

Gaus mean : 36.5247

Gaus Width: 3.2257



B0L000S, U22-ch11, adc2

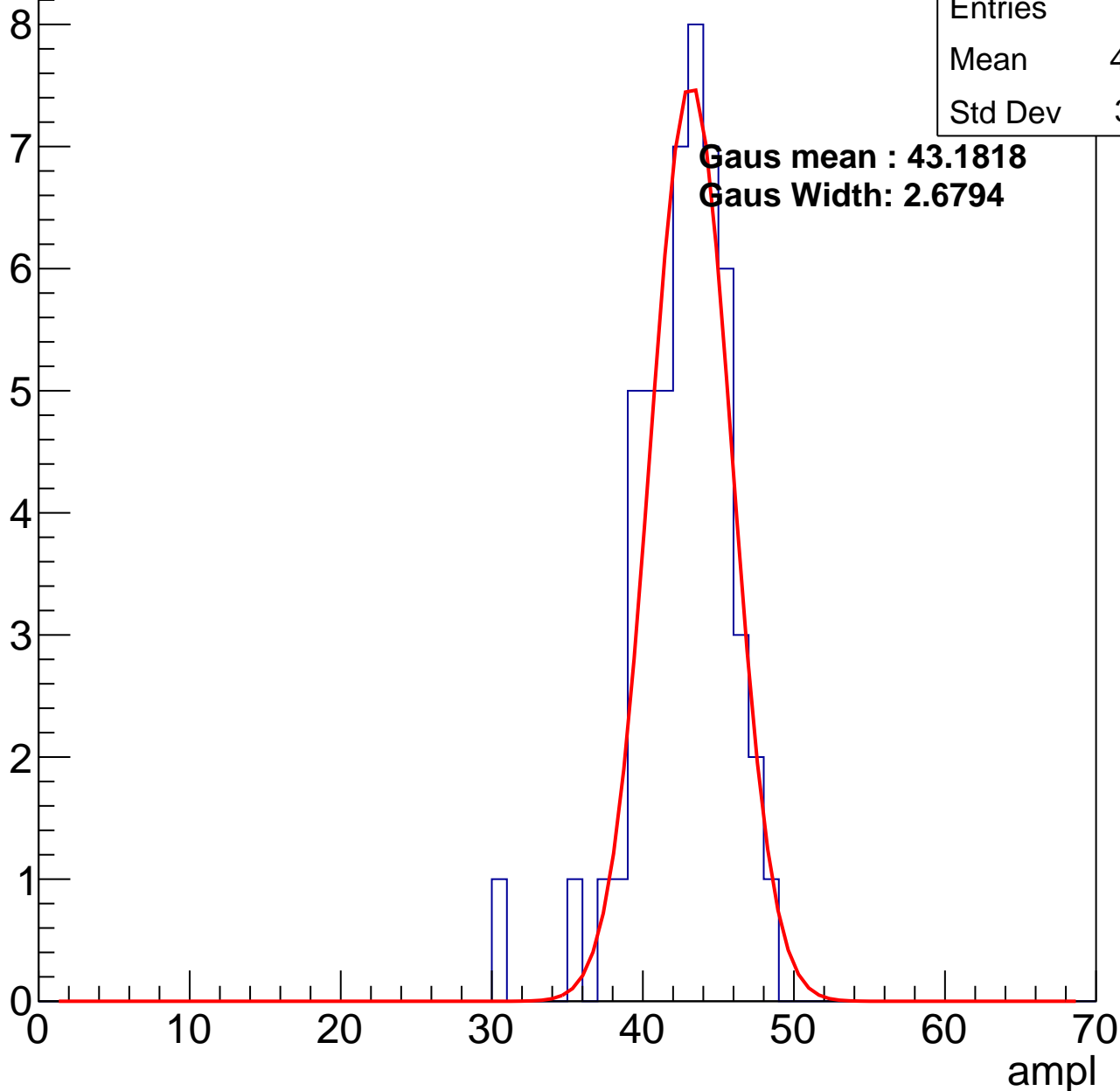
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	42.19
Std Dev	3.151

Gaus mean : 43.1818

Gaus Width: 2.6794

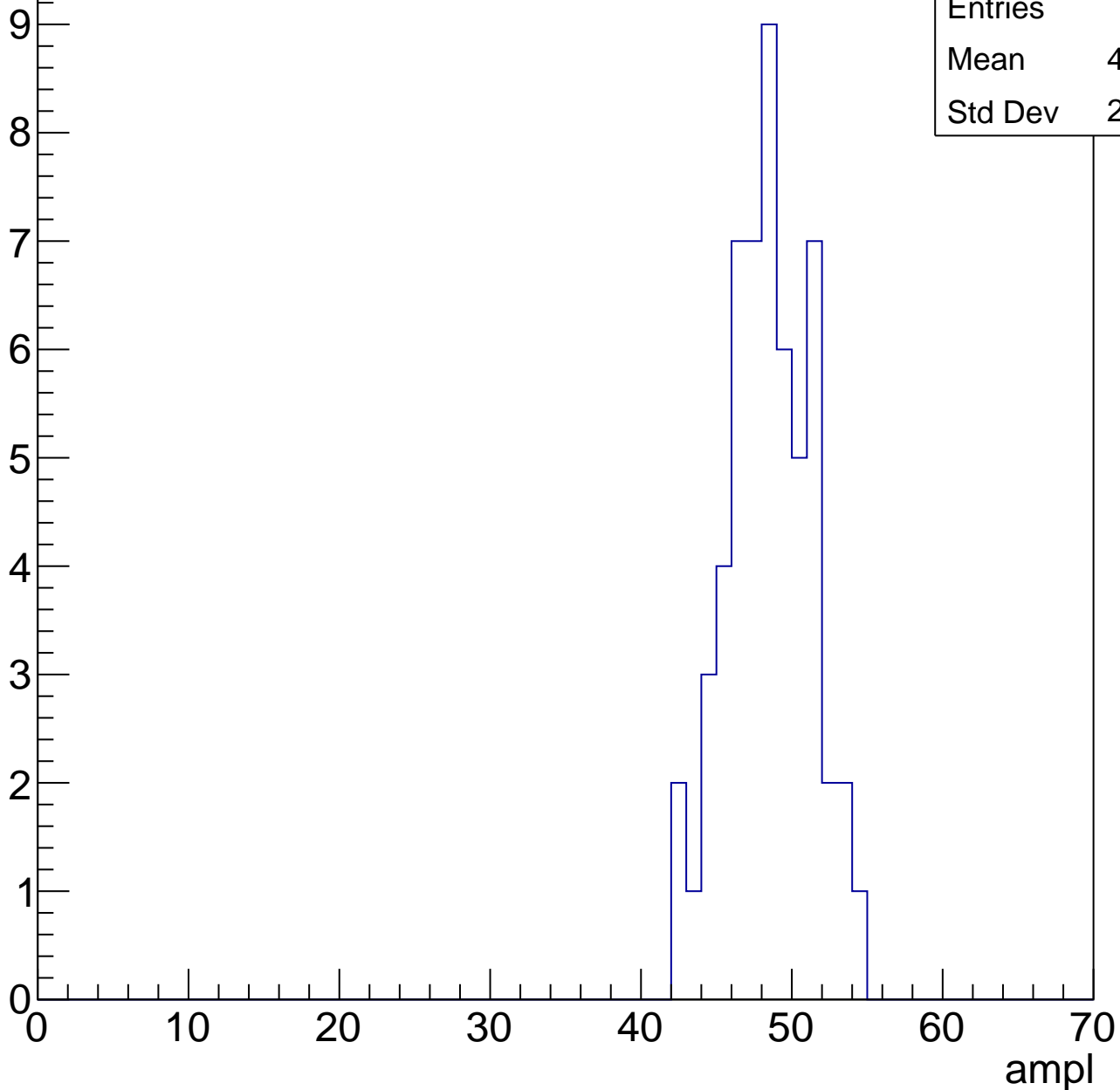


B0L000S, U22-ch11, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	47.98
Std Dev	2.748

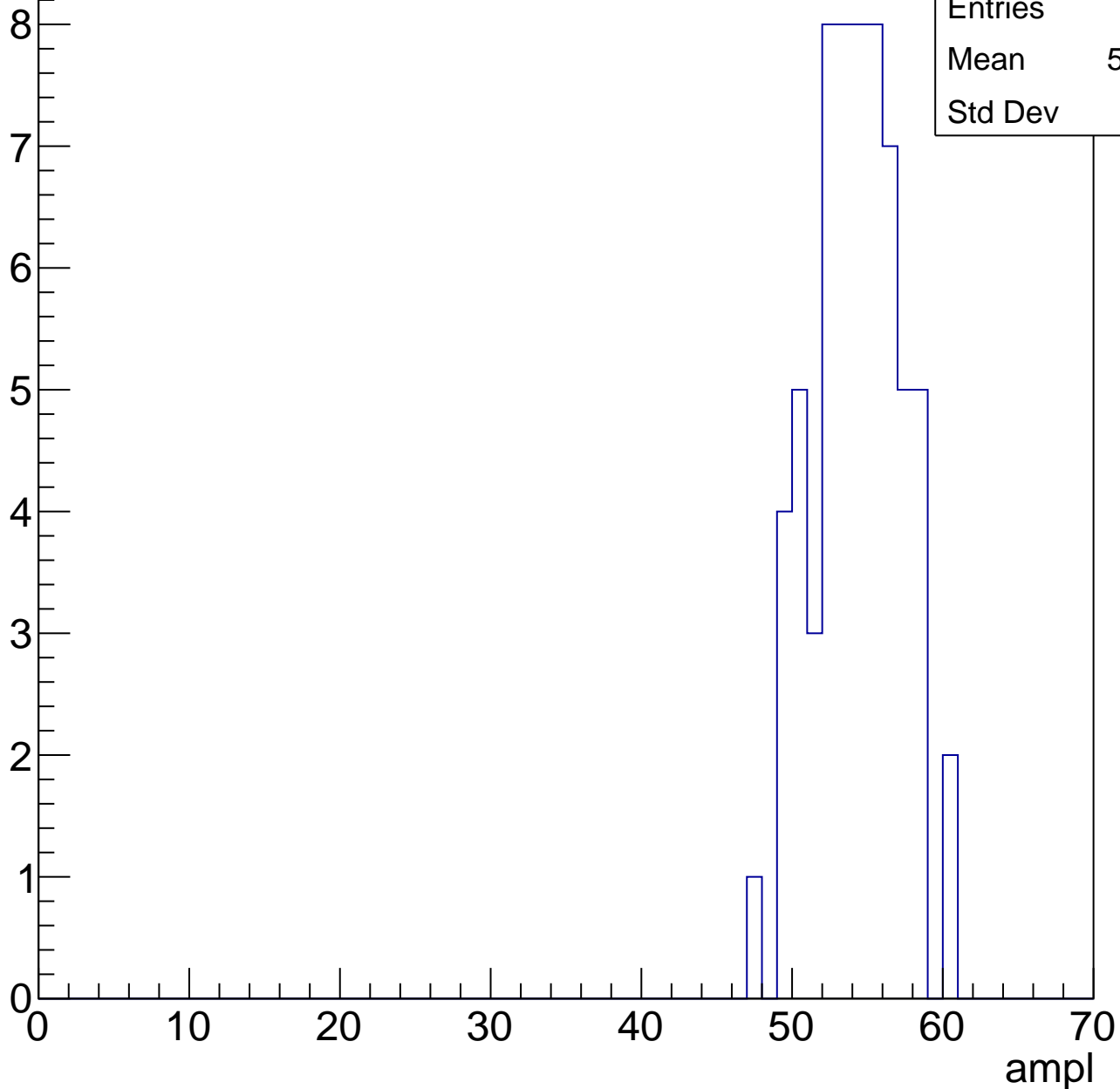


B0L000S, U22-ch11, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	53.83
Std Dev	2.87



B0L000S, U22-ch11, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

10

Entries 55

Mean 59.56

Std Dev 2.27

8

6

4

2

0

0

10

20

30

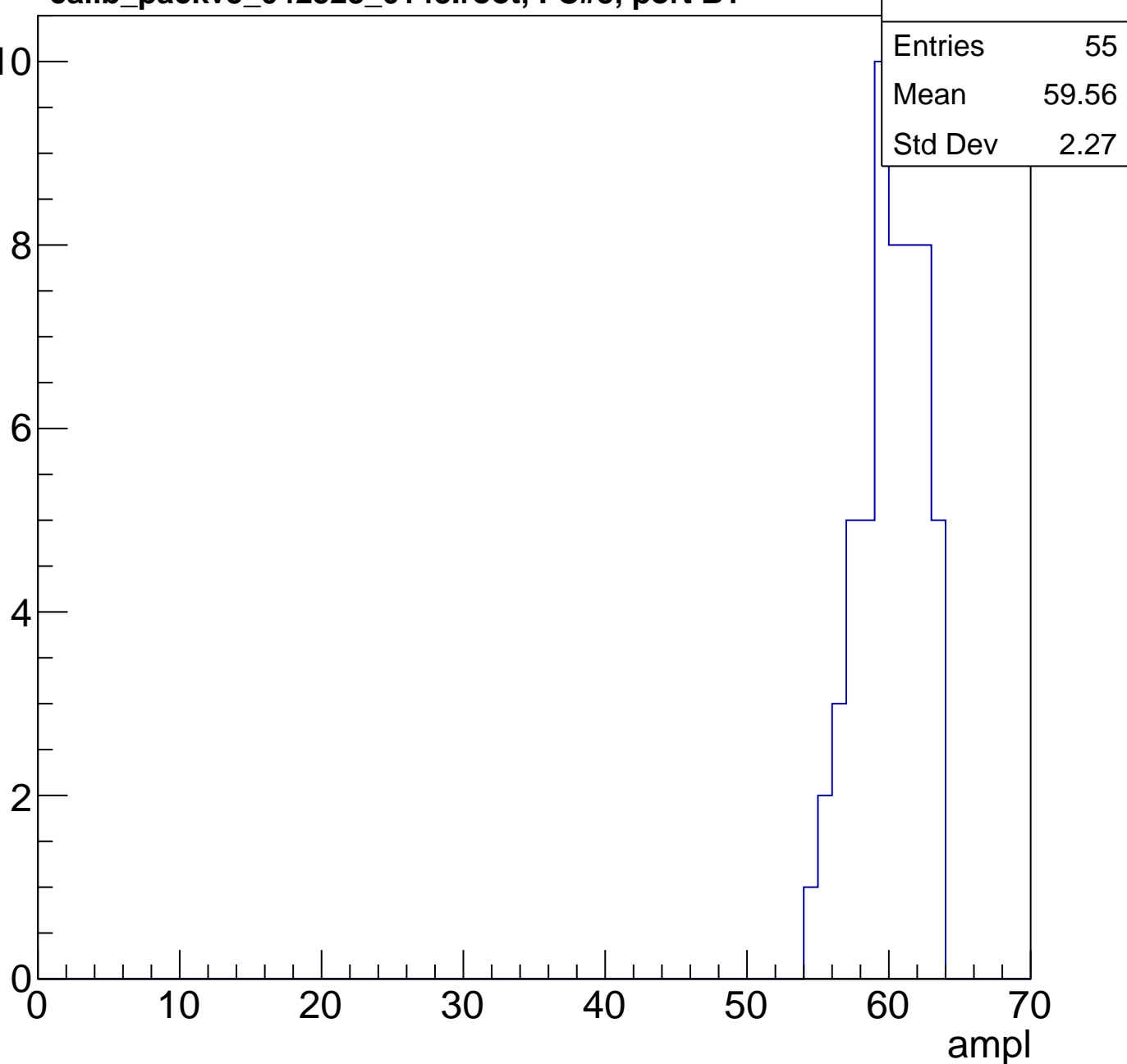
40

50

60

70

ampl

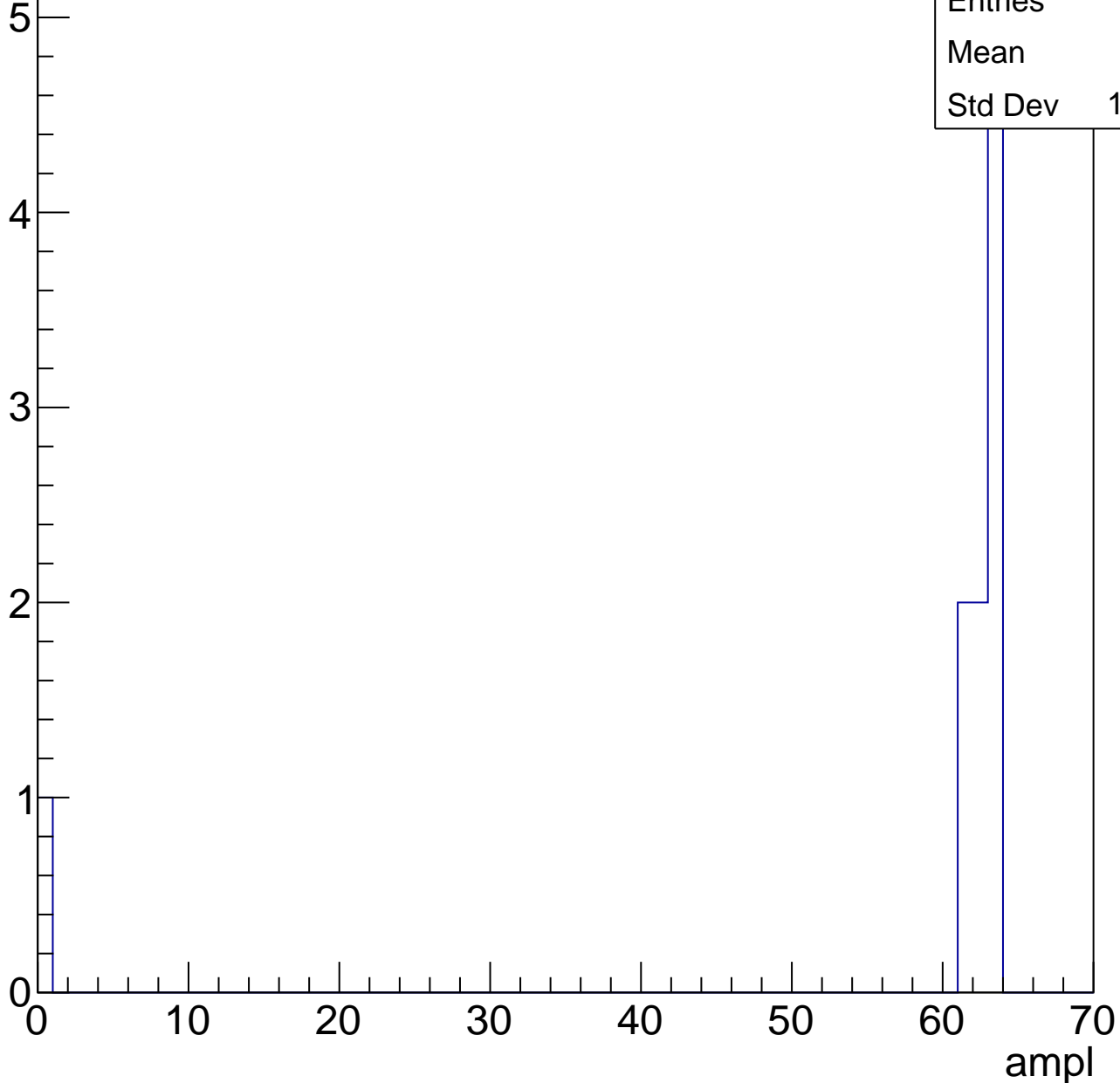


B0L000S, U22-ch11, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	10
Mean	56.1
Std Dev	18.72



B0L000S, U22-ch11, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	10
Std Dev	10

B0L000S, U22-ch12, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	75
Mean	28.51
Std Dev	3.489

Gaus mean : 30.1379

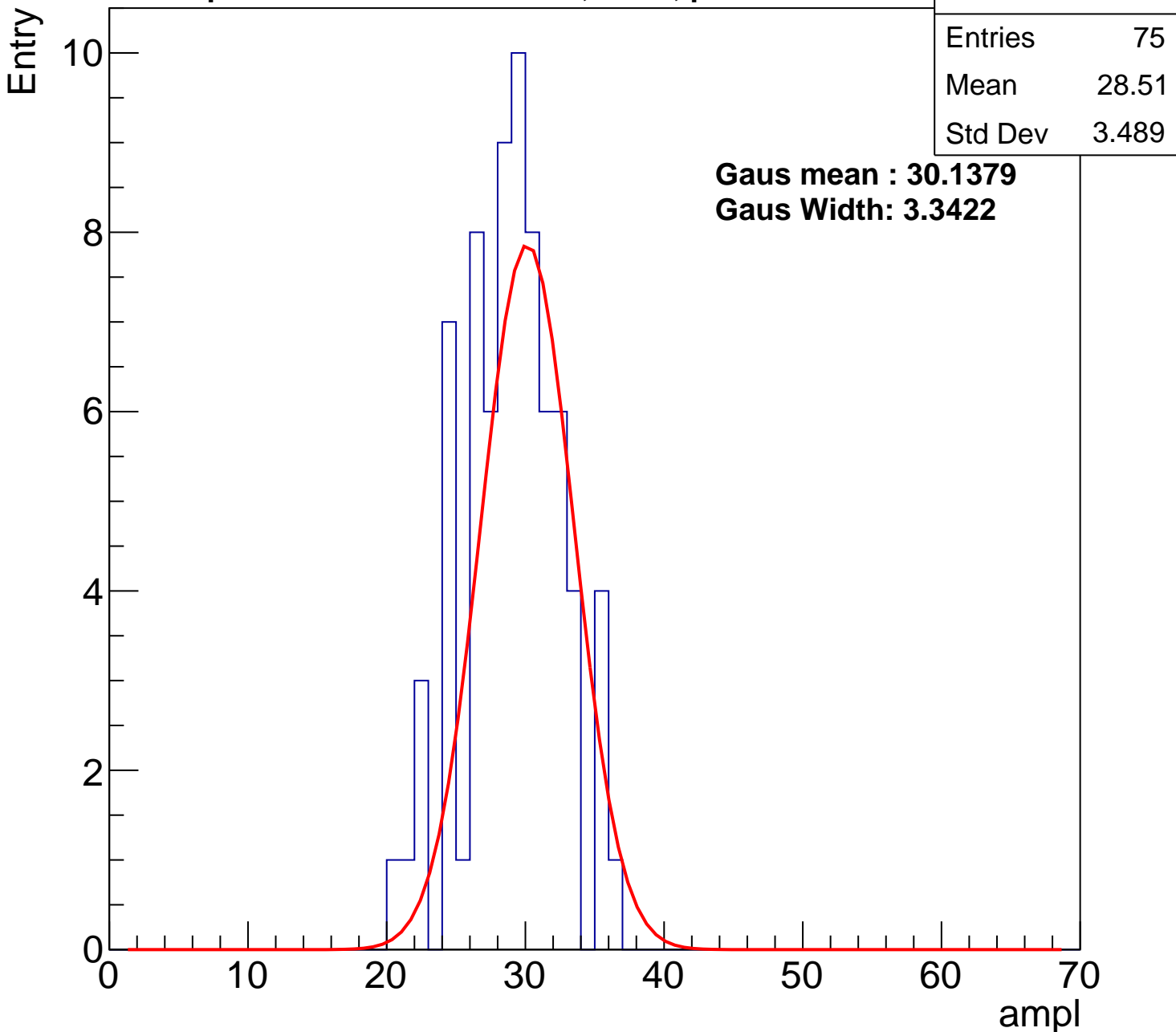
Gaus Width: 3.3422

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U22-ch12, adc1

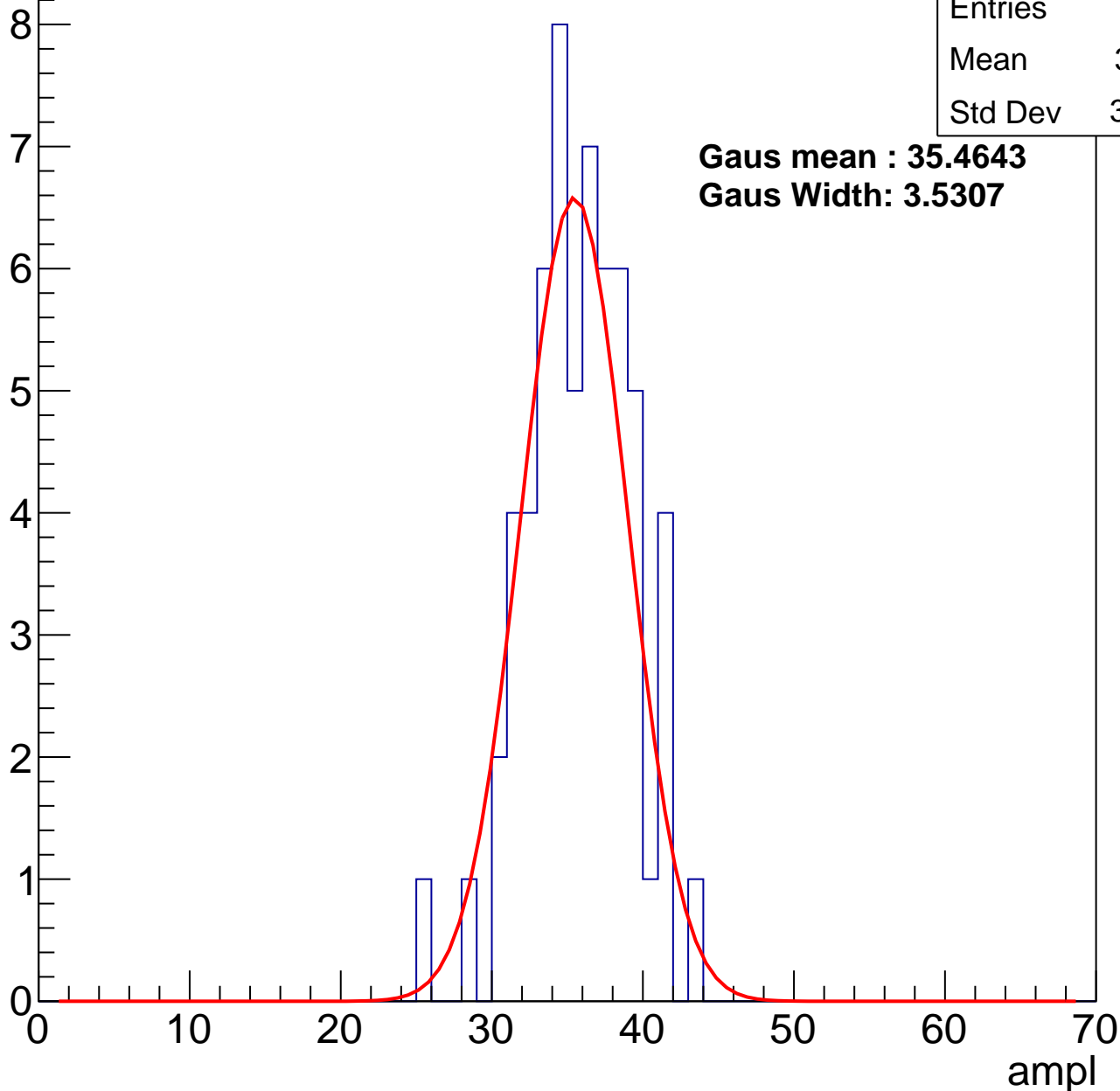
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	35.31
Std Dev	3.443

Gaus mean : 35.4643

Gaus Width: 3.5307



B0L000S, U22-ch12, adc2

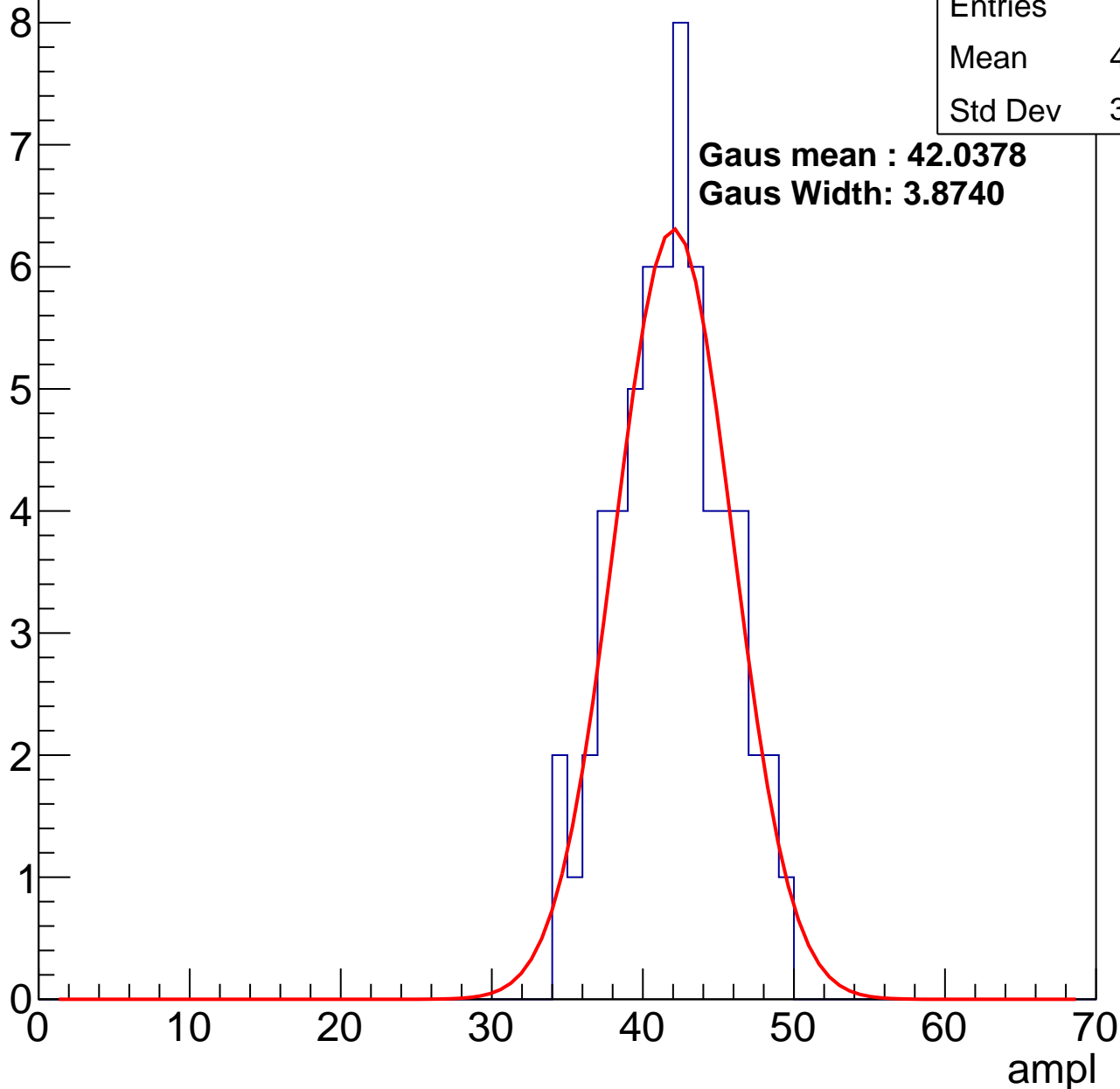
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	41.46
Std Dev	3.537

Gaus mean : 42.0378

Gaus Width: 3.8740

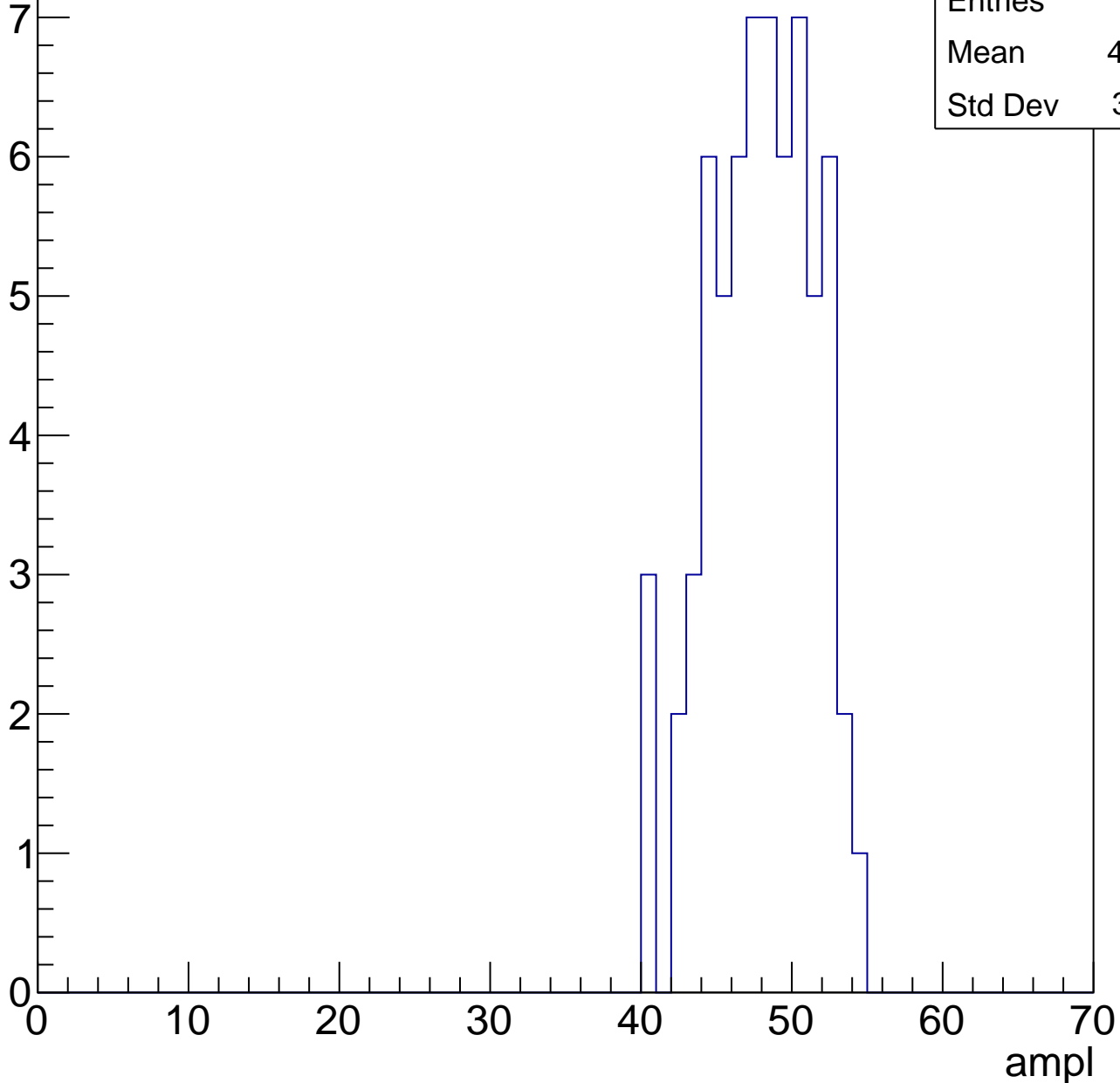


B0L000S, U22-ch12, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	47.48
Std Dev	3.381

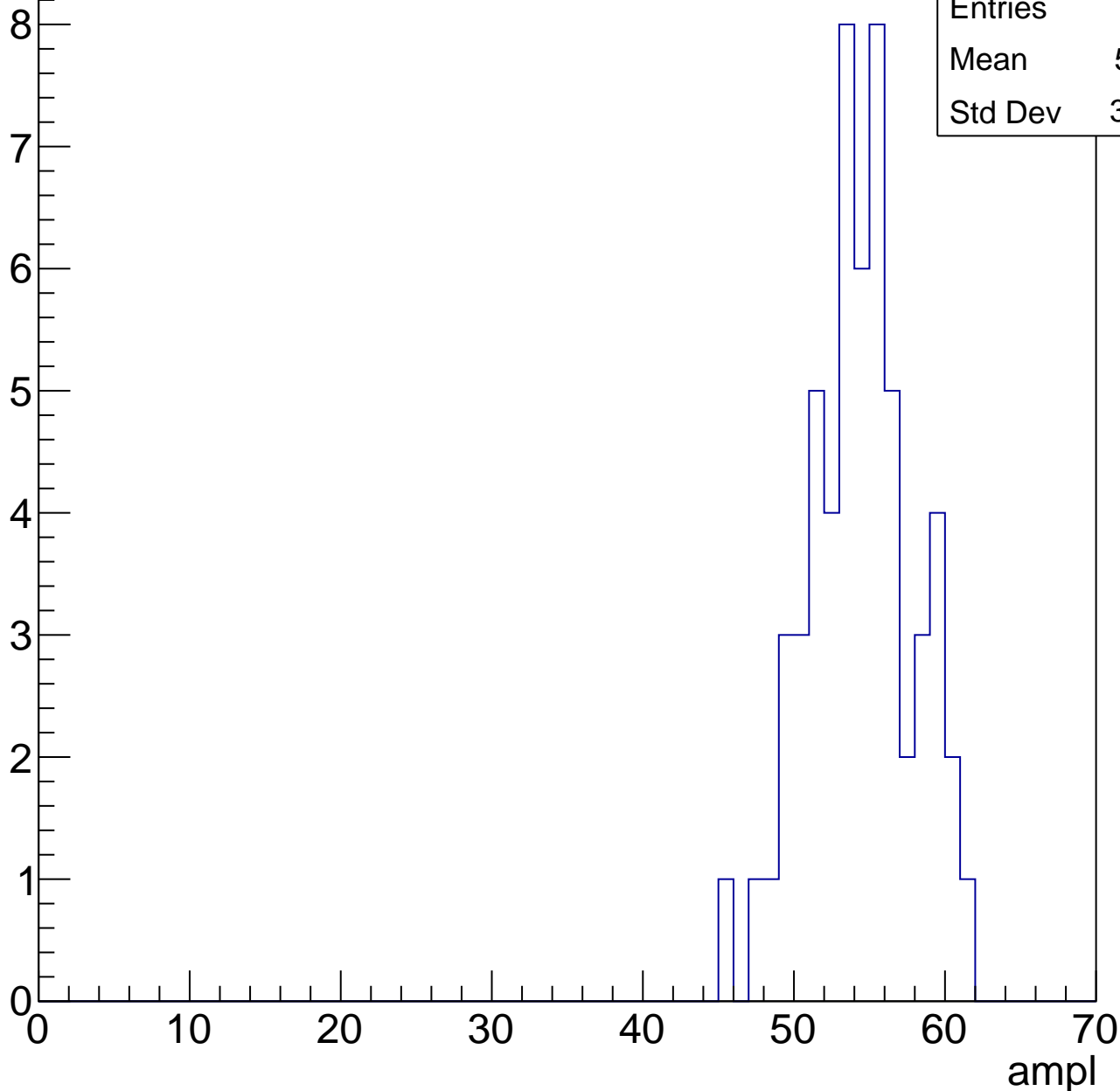


B0L000S, U22-ch12, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

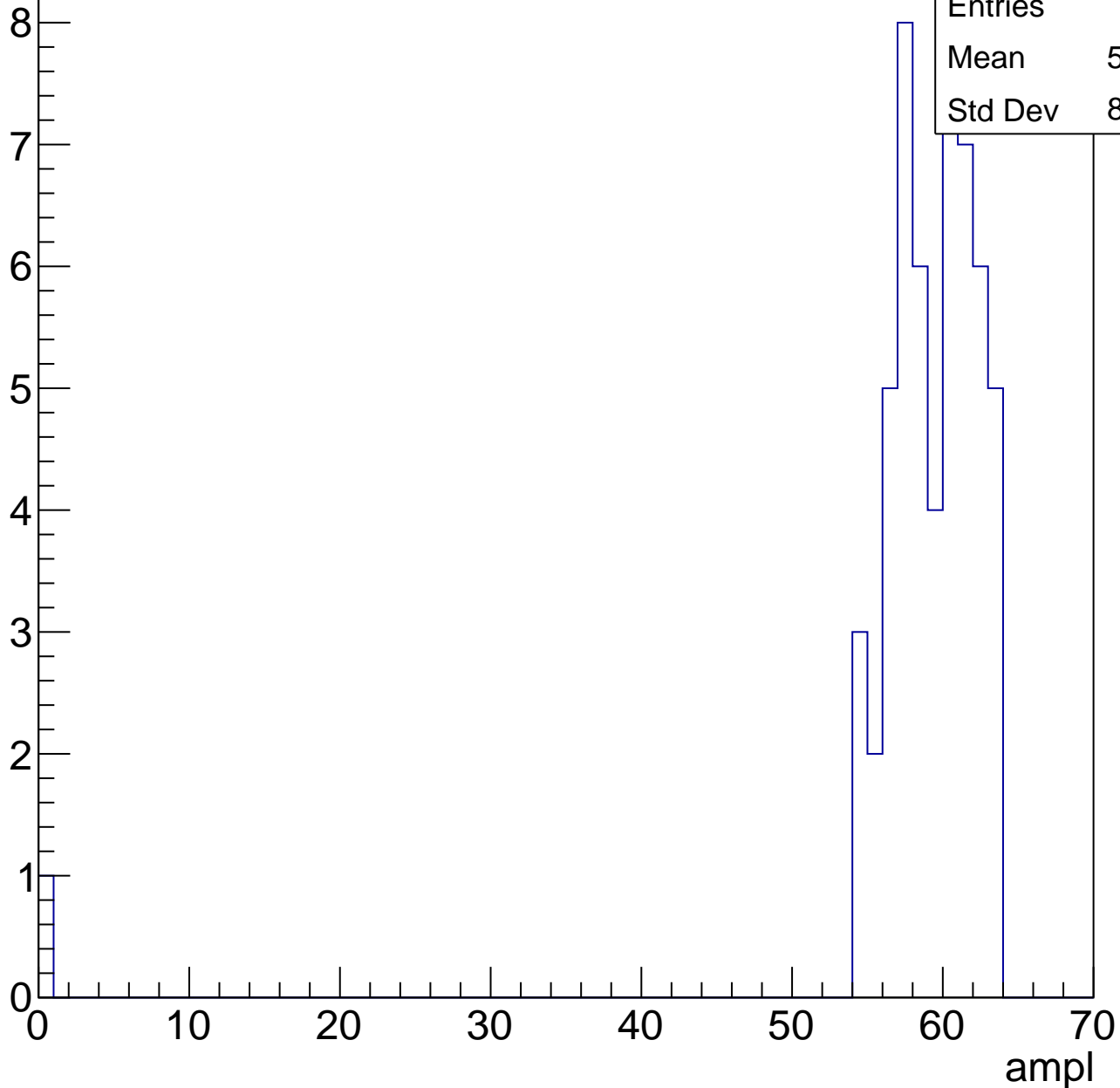
Entries	57
Mean	53.91
Std Dev	3.435



B0L000S, U22-ch12, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

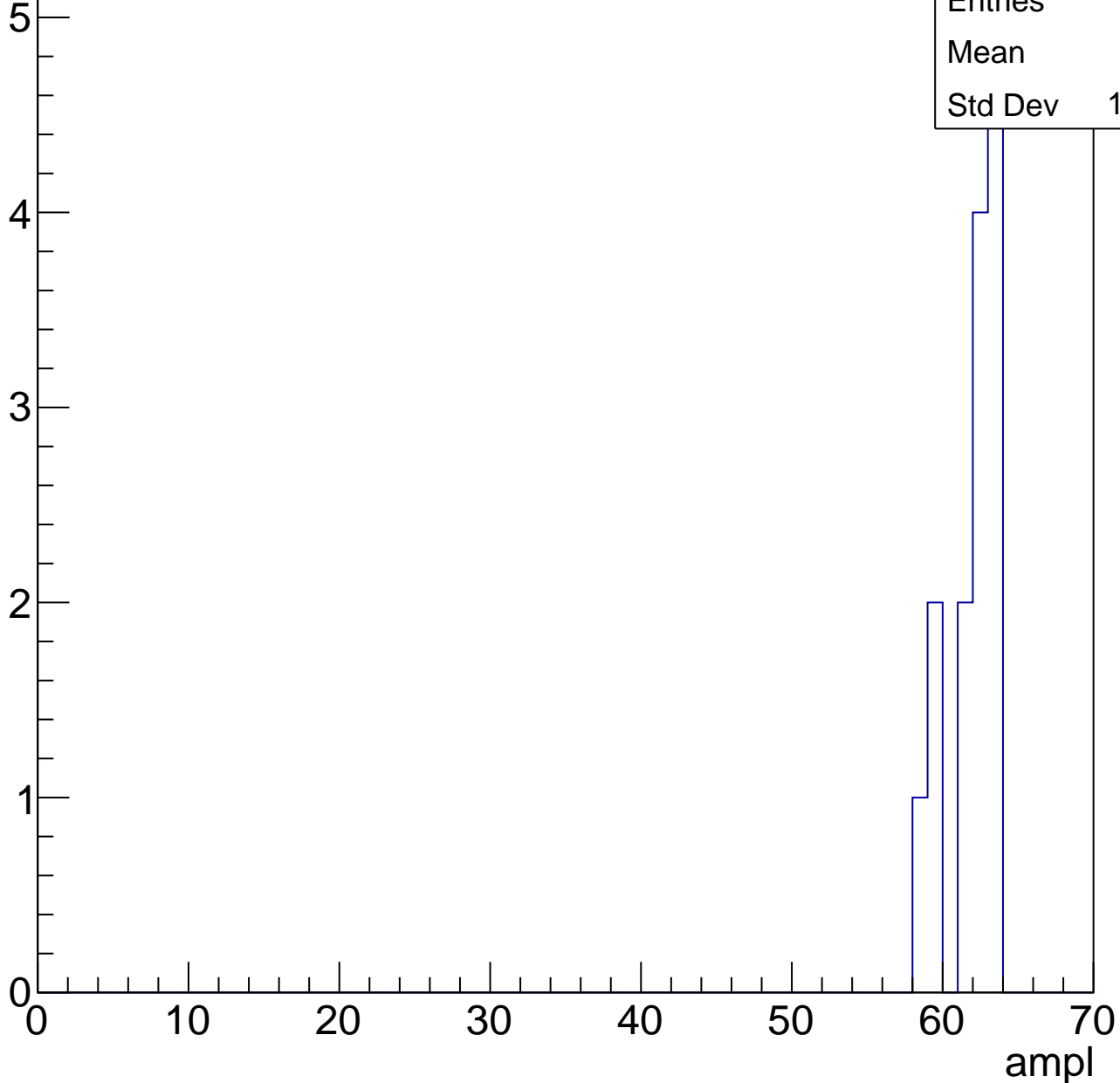


B0L000S, U22-ch12, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	14
Mean	61.5
Std Dev	1.637



B0L000S, U22-ch12, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch13, adc0

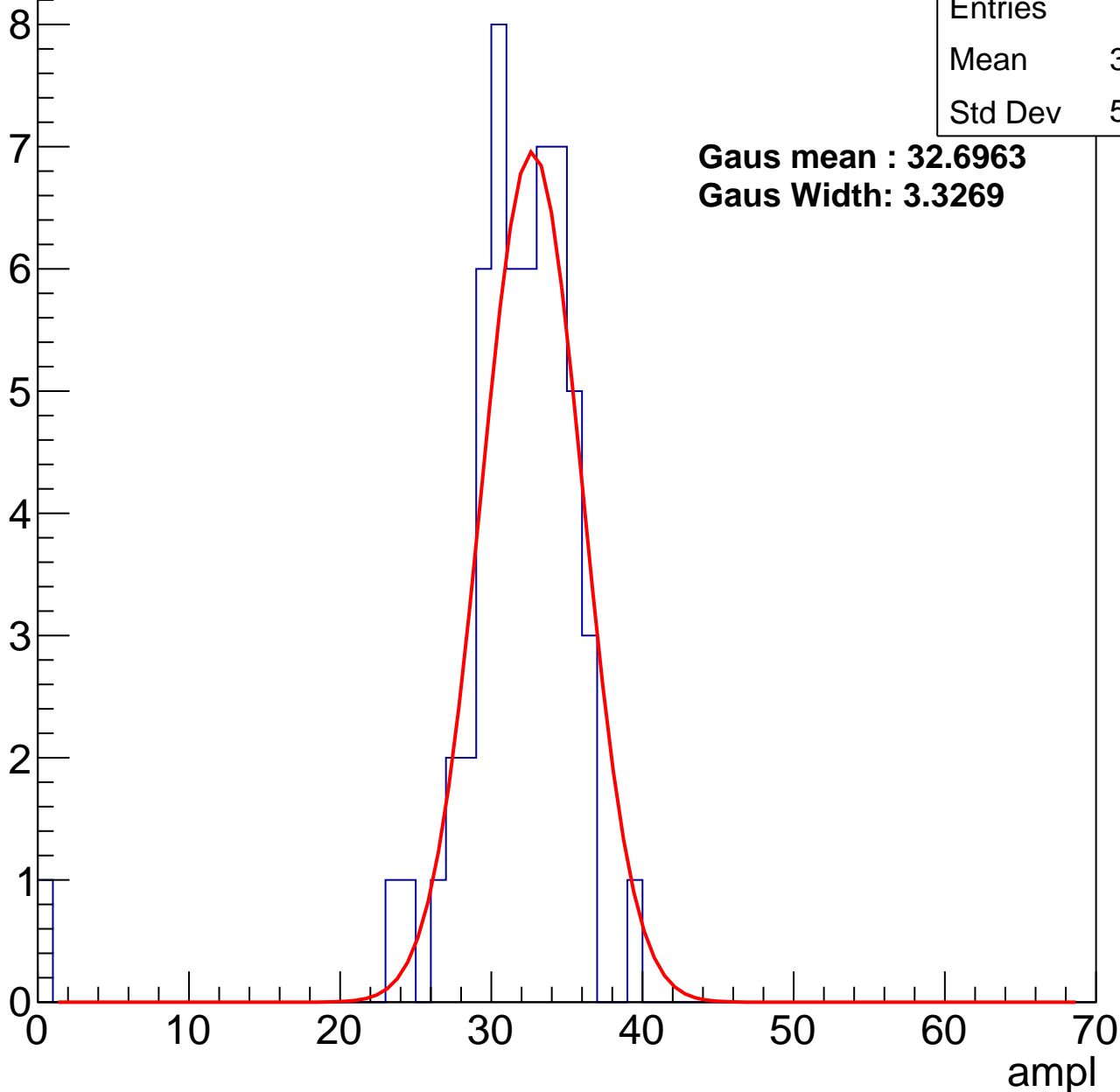
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	30.98
Std Dev	5.125

Gaus mean : 32.6963

Gaus Width: 3.3269



B0L000S, U22-ch13, adc1

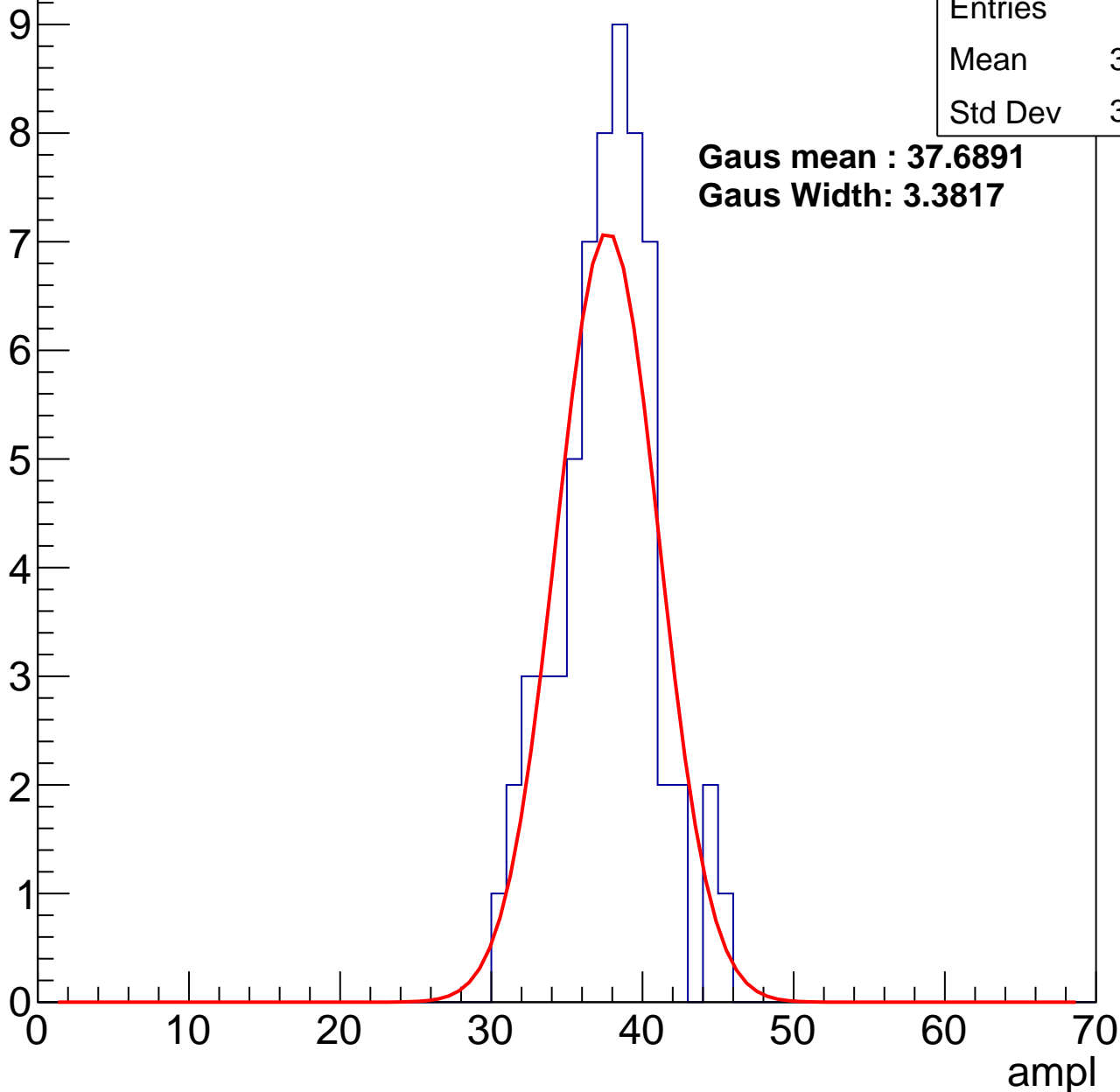
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	37.22
Std Dev	3.194

Gaus mean : 37.6891

Gaus Width: 3.3817



B0L000S, U22-ch13, adc2

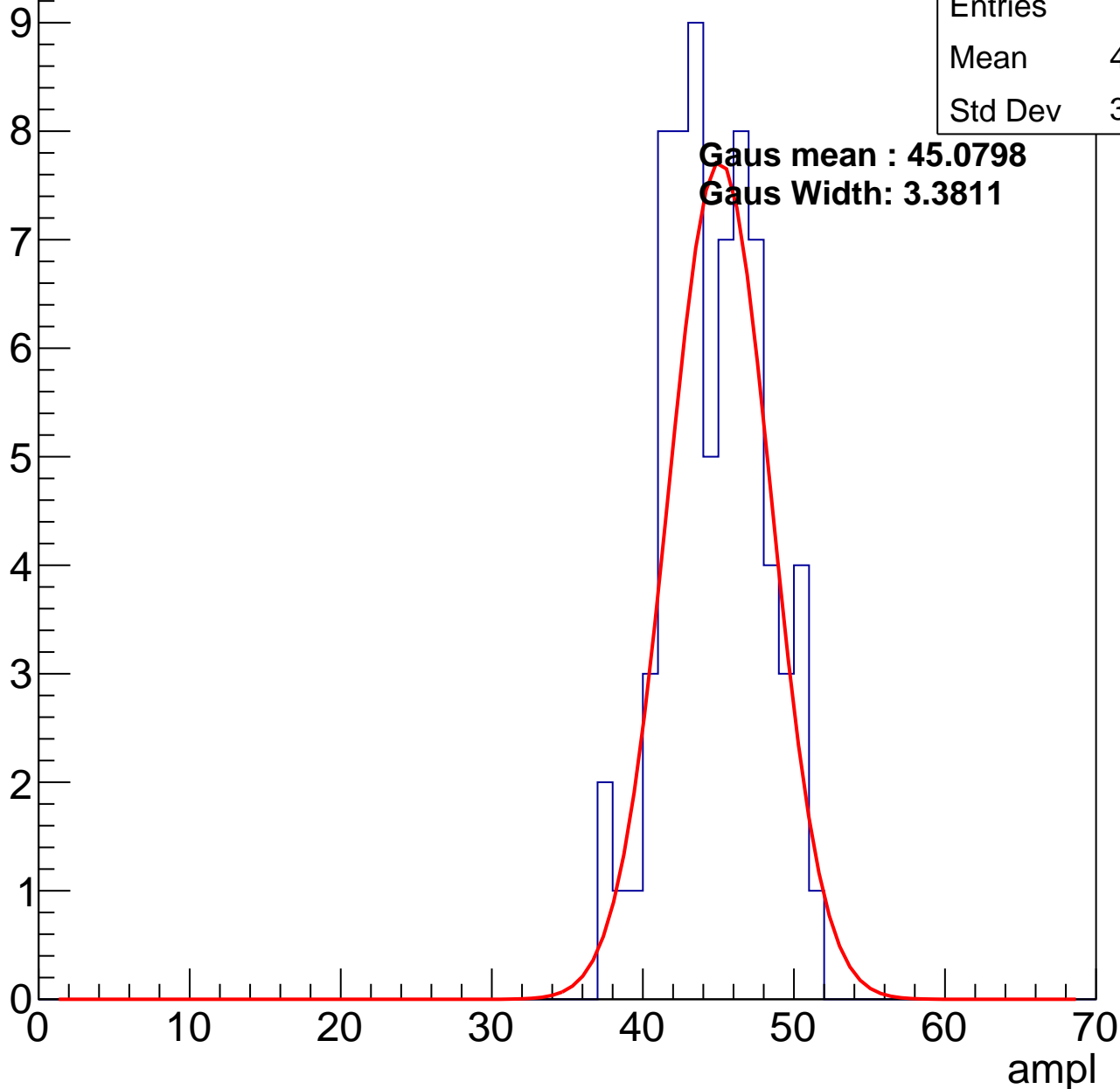
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	44.28
Std Dev	3.247

Gaus mean : 45.0798

Gaus Width: 3.3811

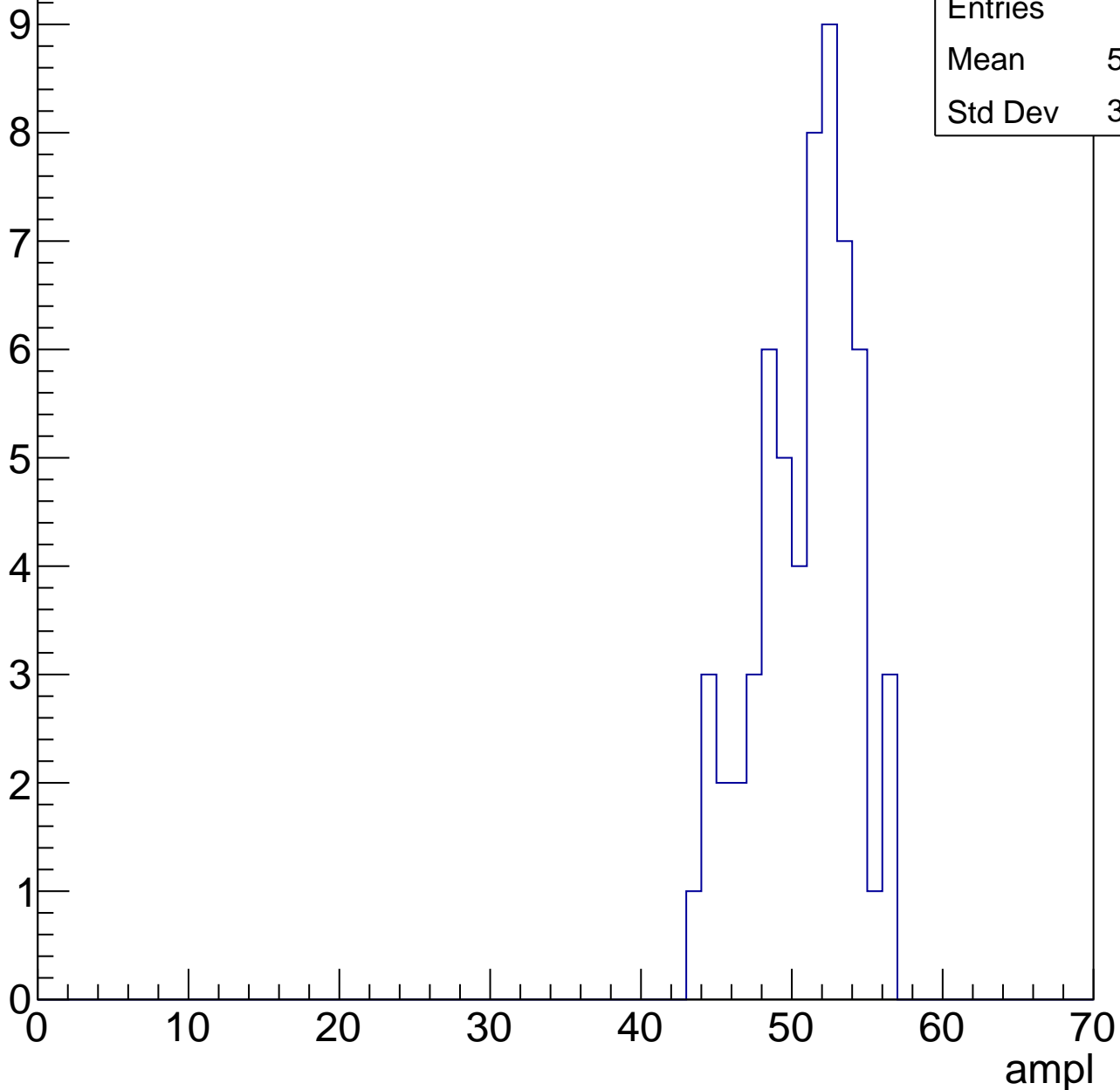


B0L000S, U22-ch13, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	50.42
Std Dev	3.216

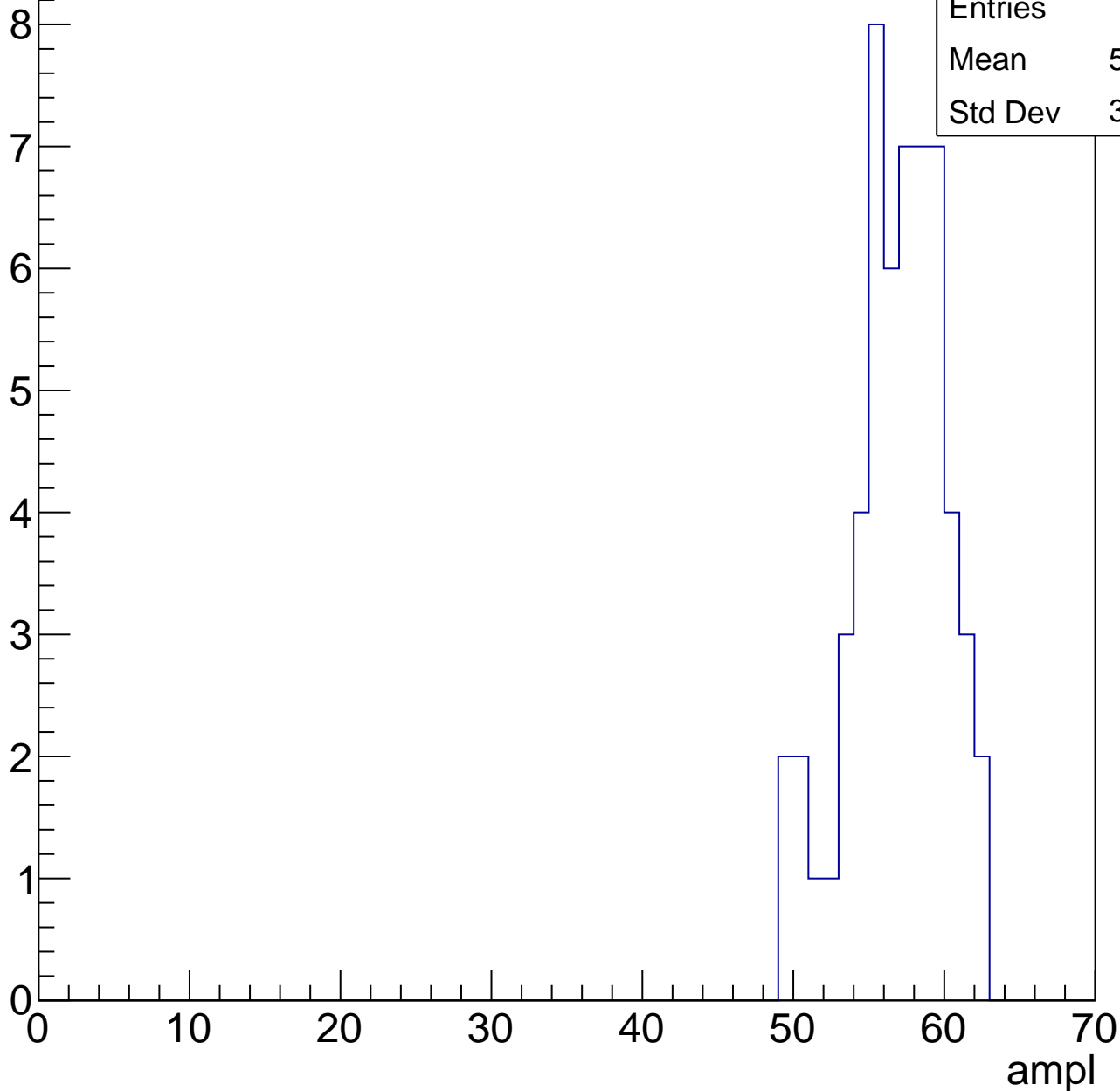


B0L000S, U22-ch13, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	56.44
Std Dev	3.135

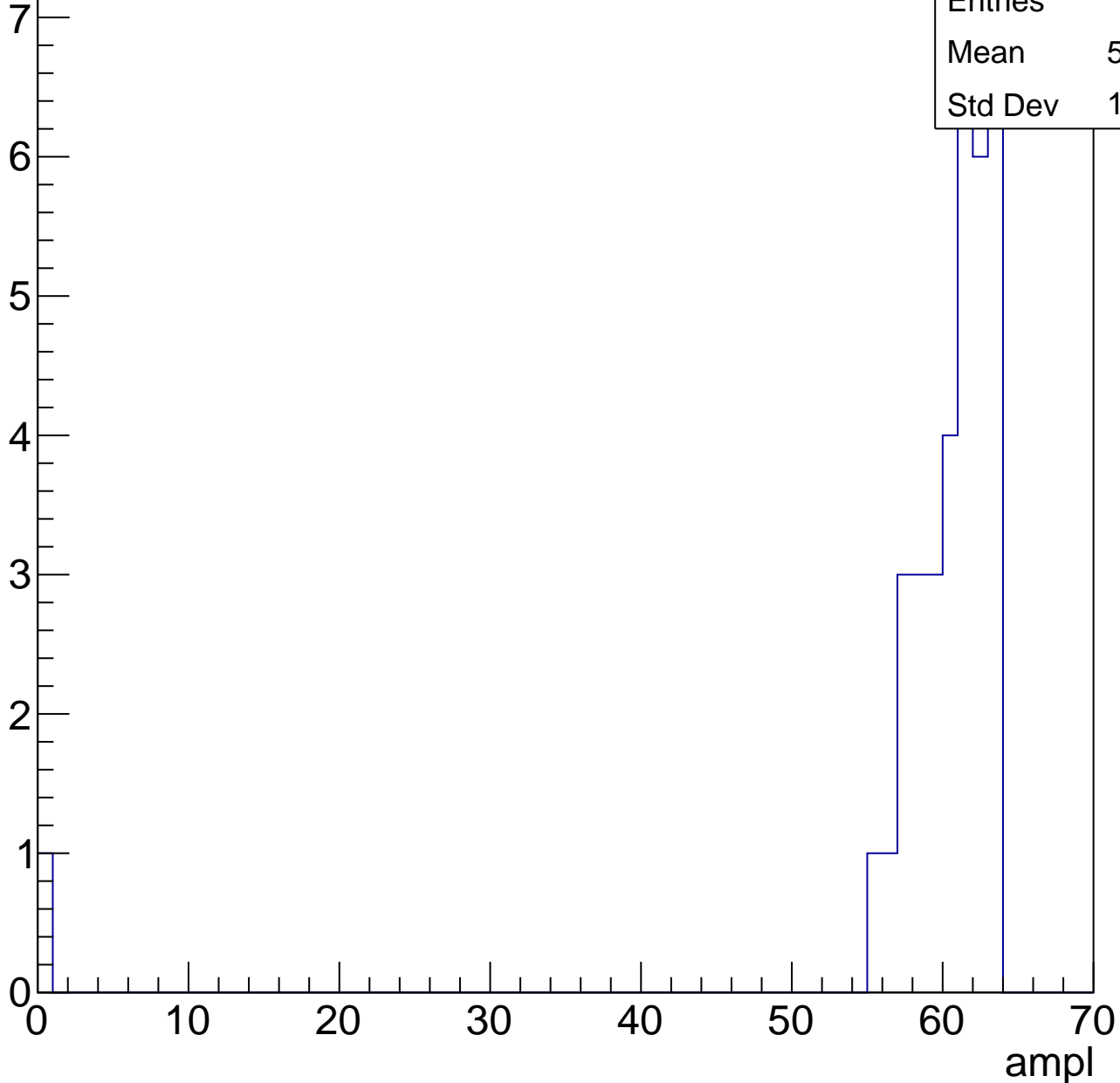


B0L000S, U22-ch13, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

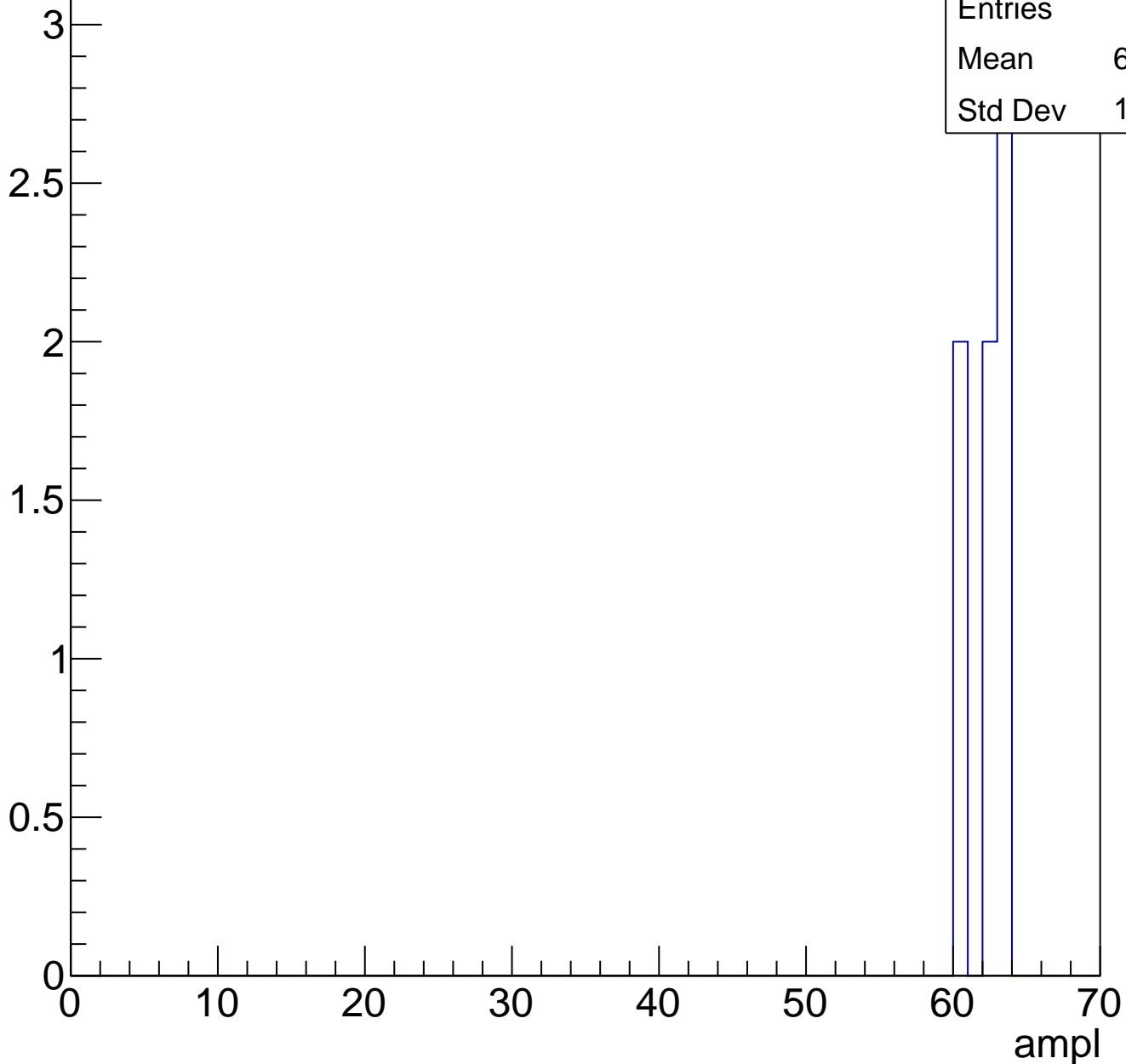
Entries	36
Mean	58.69
Std Dev	10.16



B0L000S, U22-ch13, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch13, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	0
Std Dev	0

B0L000S, U22-ch14, adc0

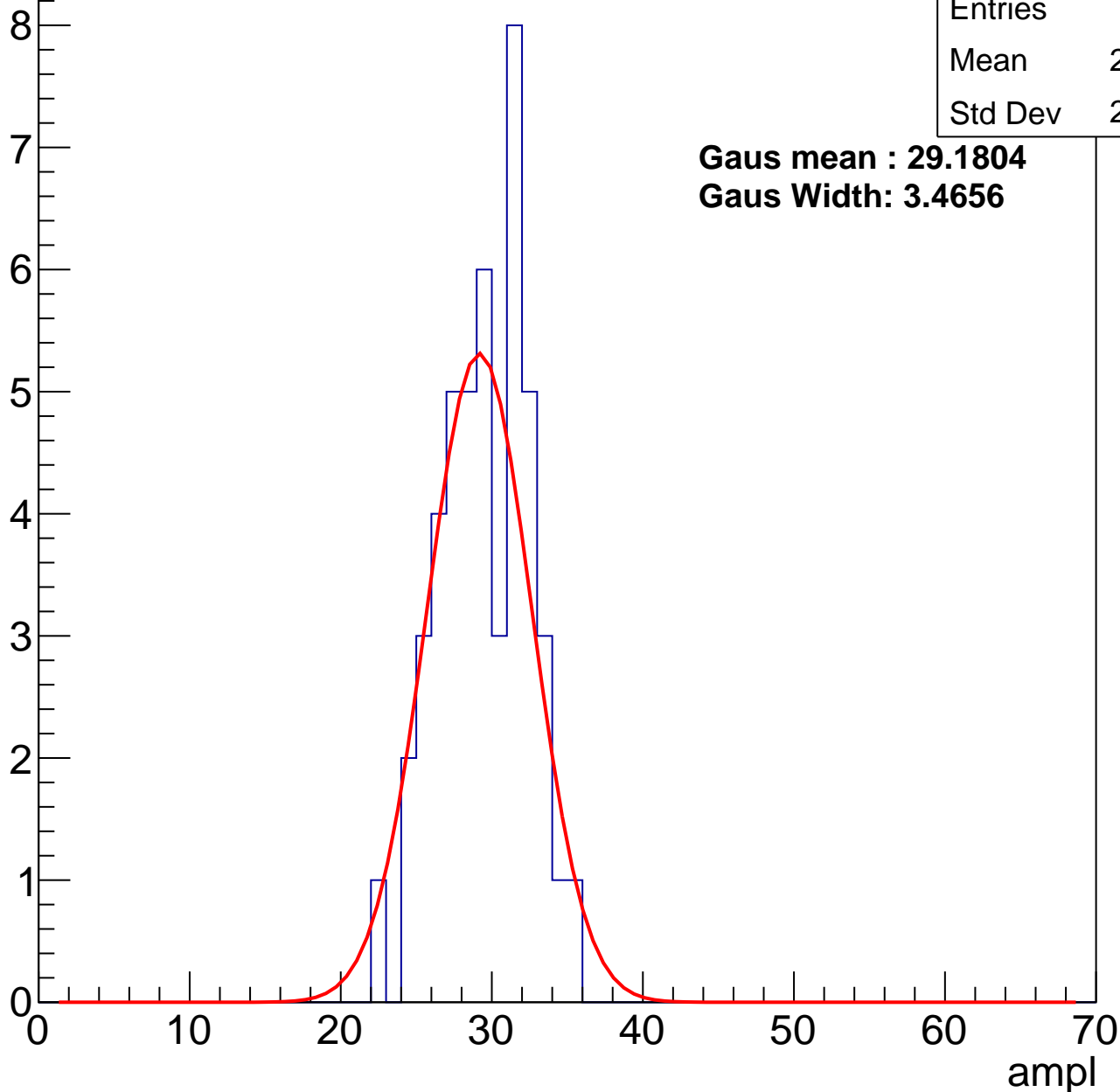
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	29.02
Std Dev	2.906

Gaus mean : 29.1804

Gaus Width: 3.4656



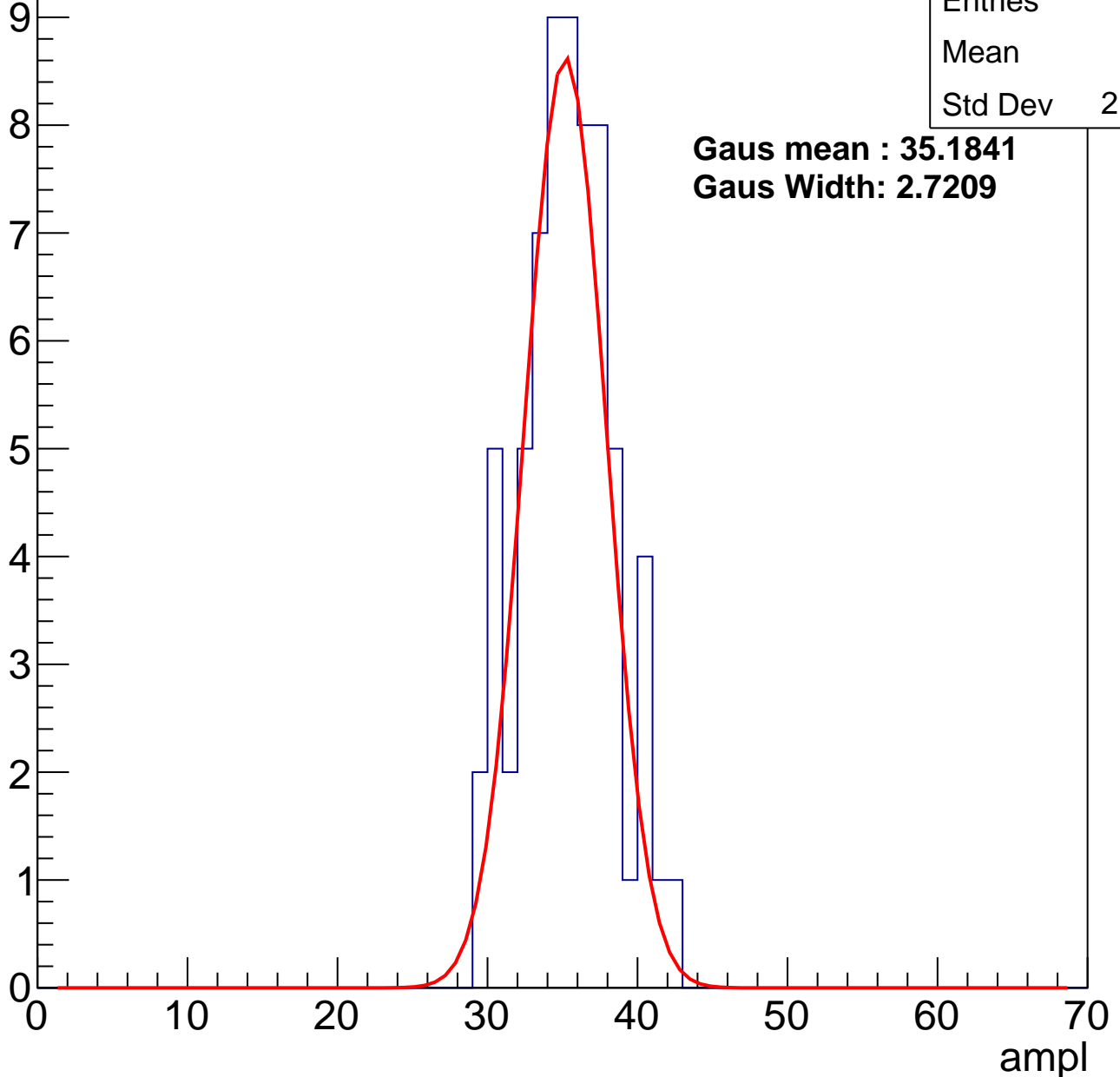
B0L000S, U22-ch14, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	34.9
Std Dev	2.983

Gaus mean : 35.1841
Gaus Width: 2.7209



B0L000S, U22-ch14, adc2

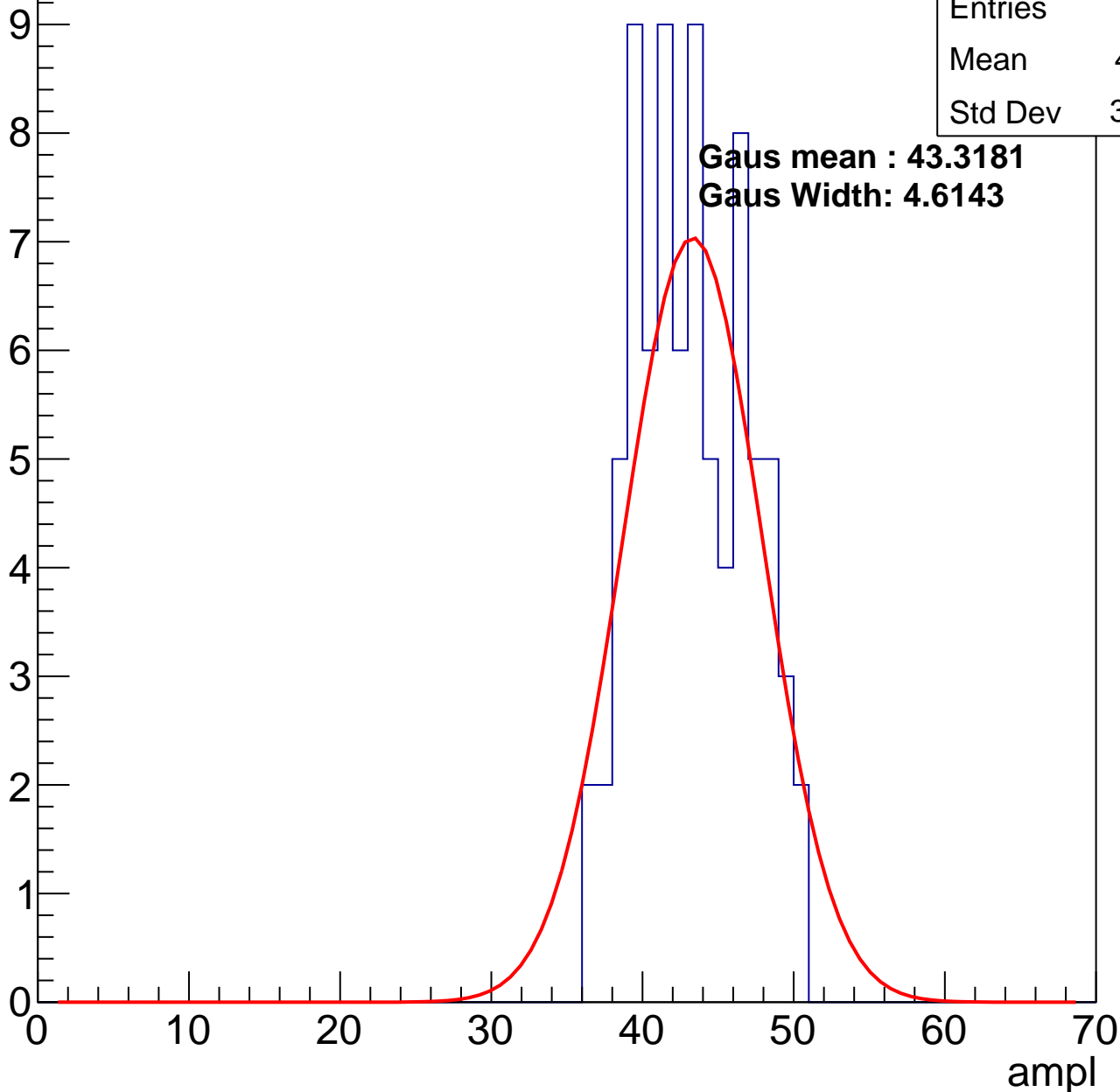
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	80
Mean	42.81
Std Dev	3.599

Gaus mean : 43.3181

Gaus Width: 4.6143

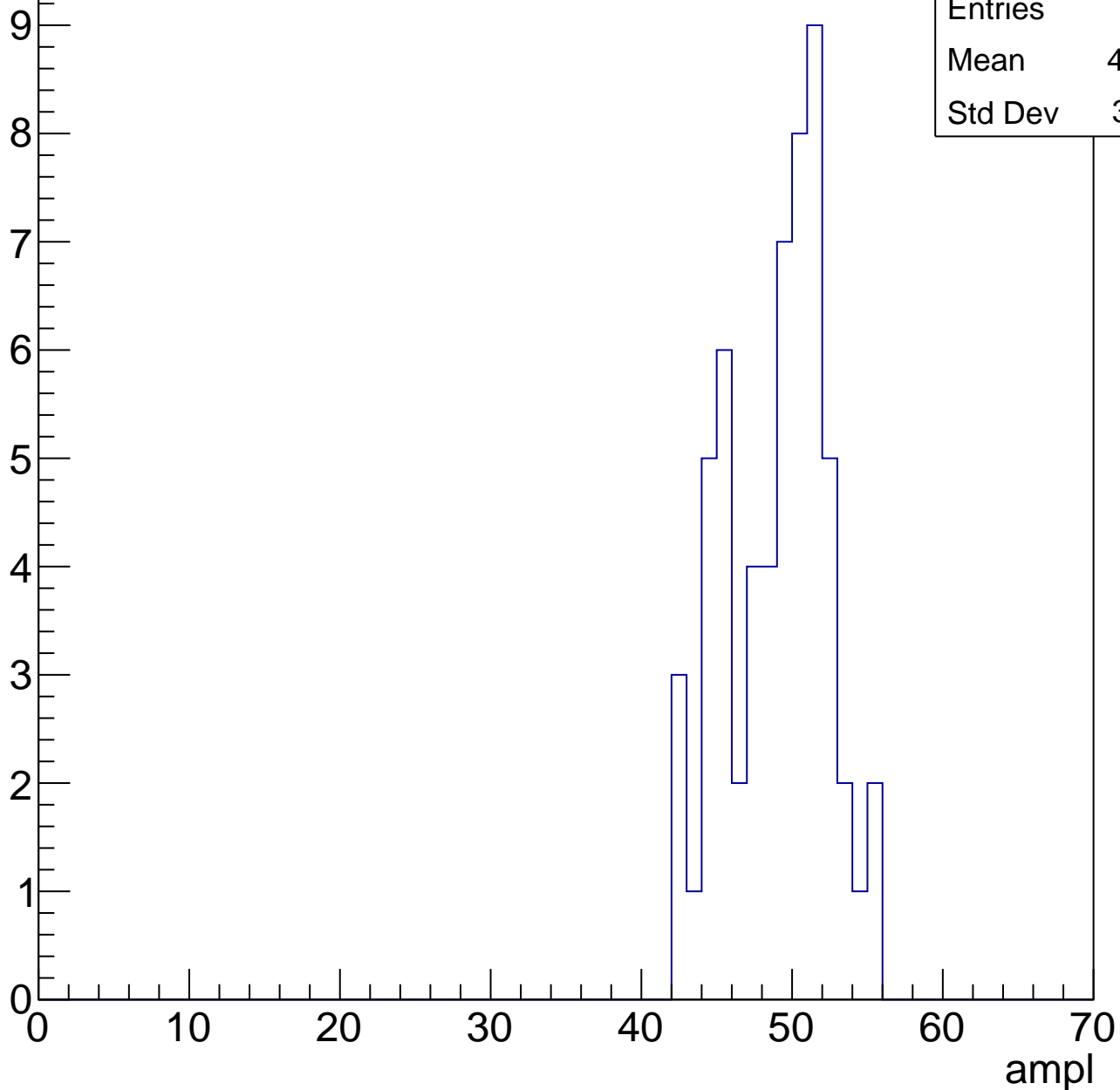


B0L000S, U22-ch14, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

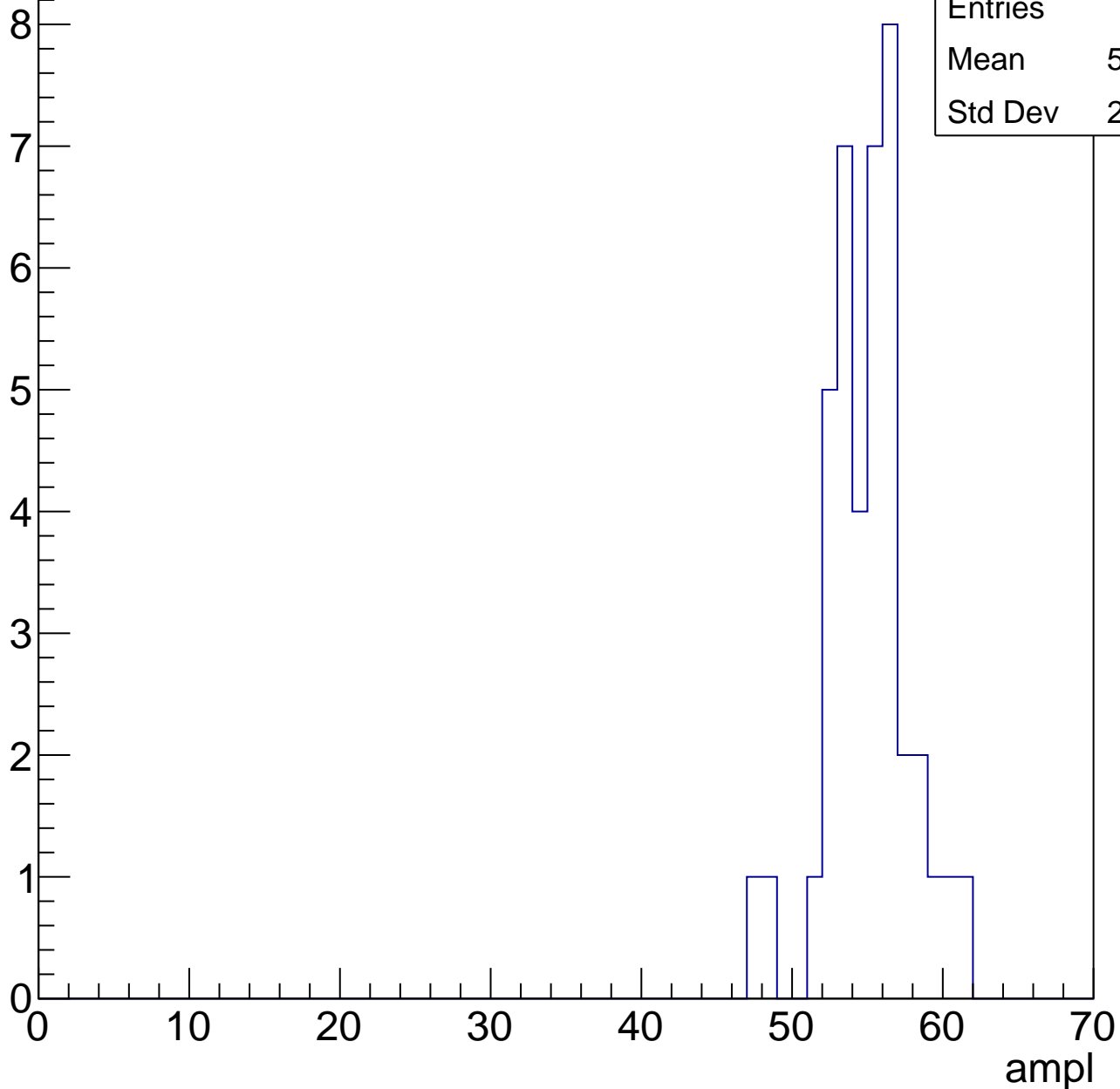
Entries	59
Mean	48.53
Std Dev	3.311



B0L000S, U22-ch14, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

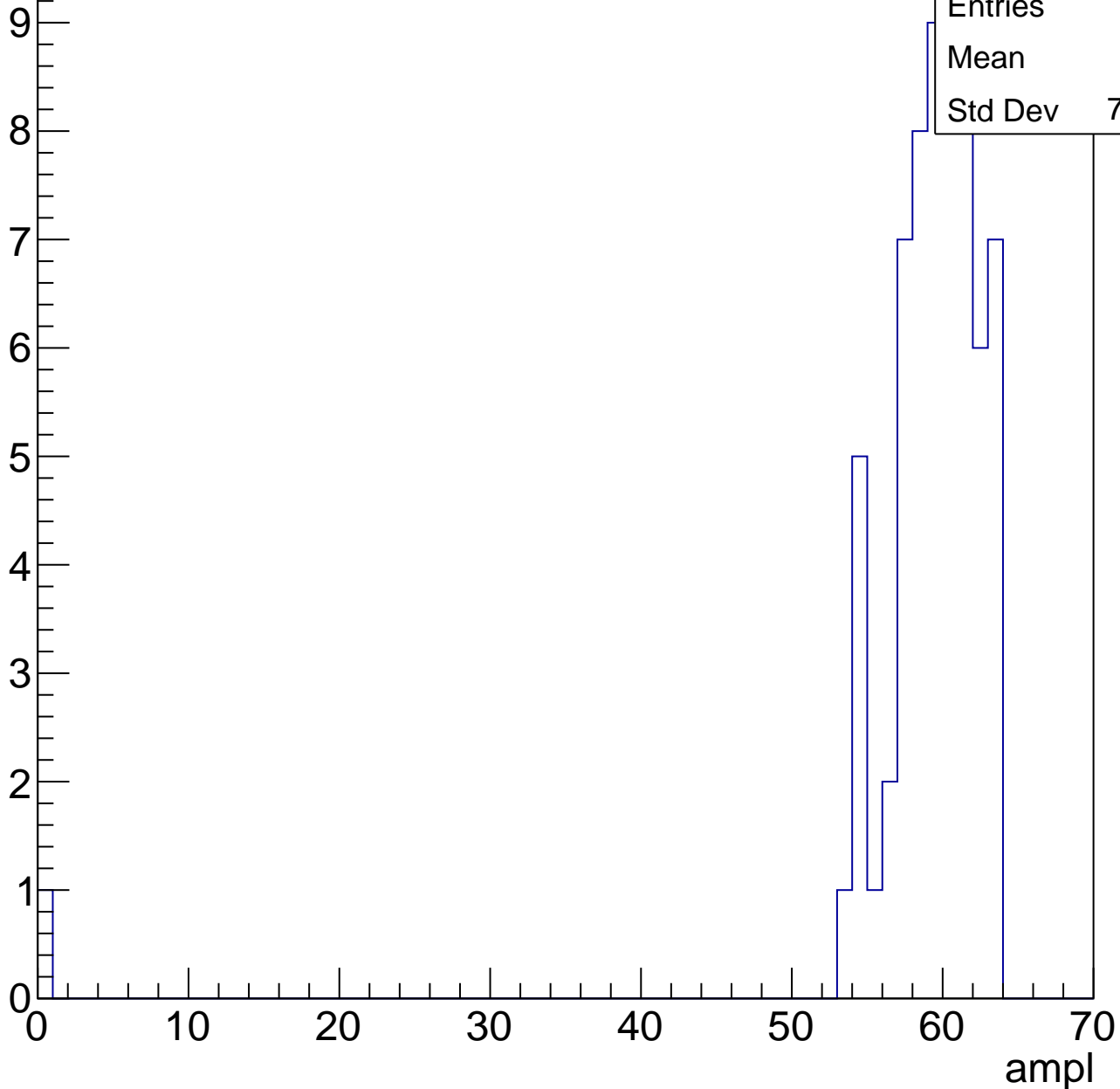


B0L000S, U22-ch14, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

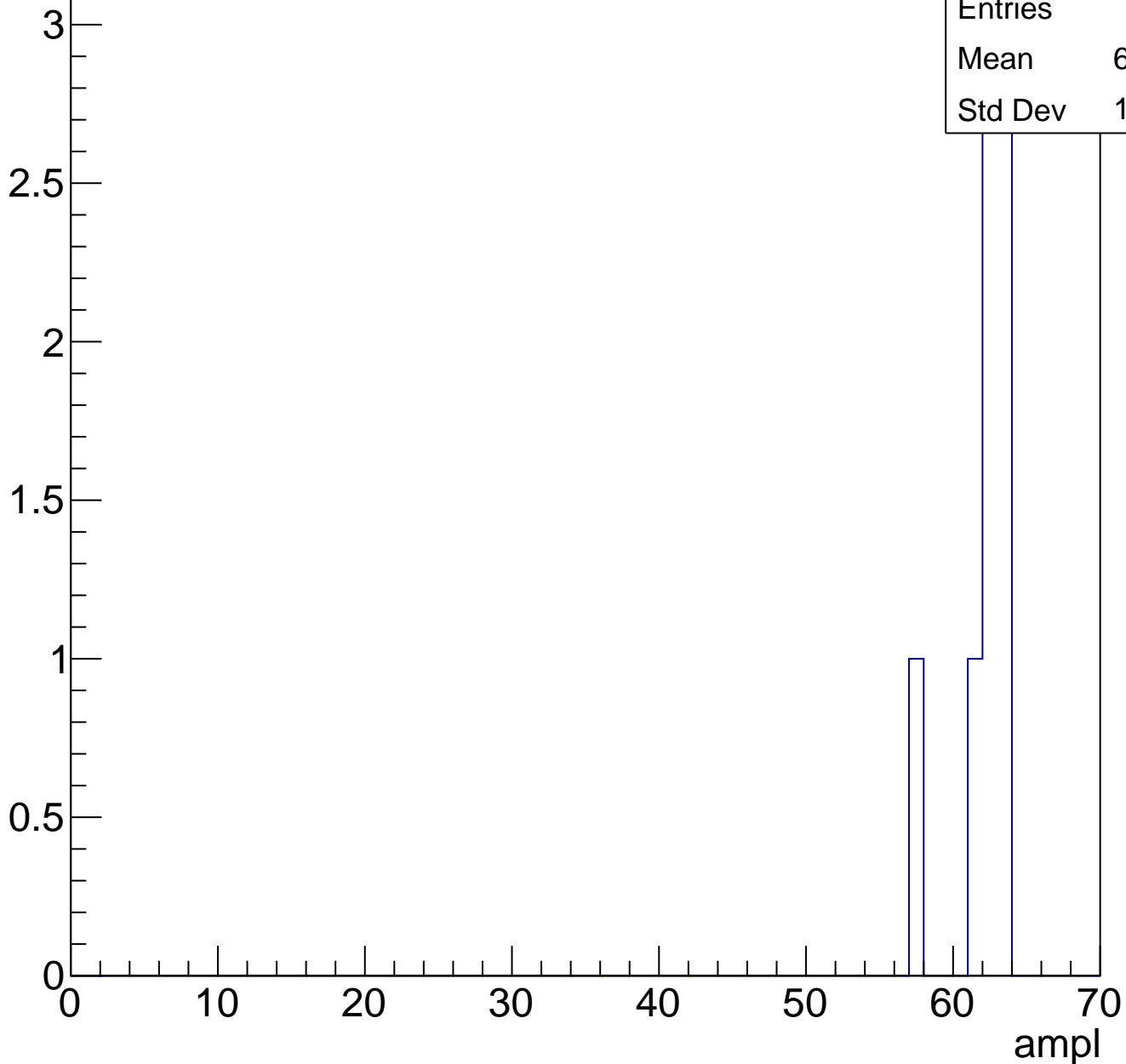
Entries	64
Mean	58.2
Std Dev	7.785



B0L000S, U22-ch14, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch14, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch15, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	81
Mean	27.88
Std Dev	4.604

Gaus mean : 28.8739

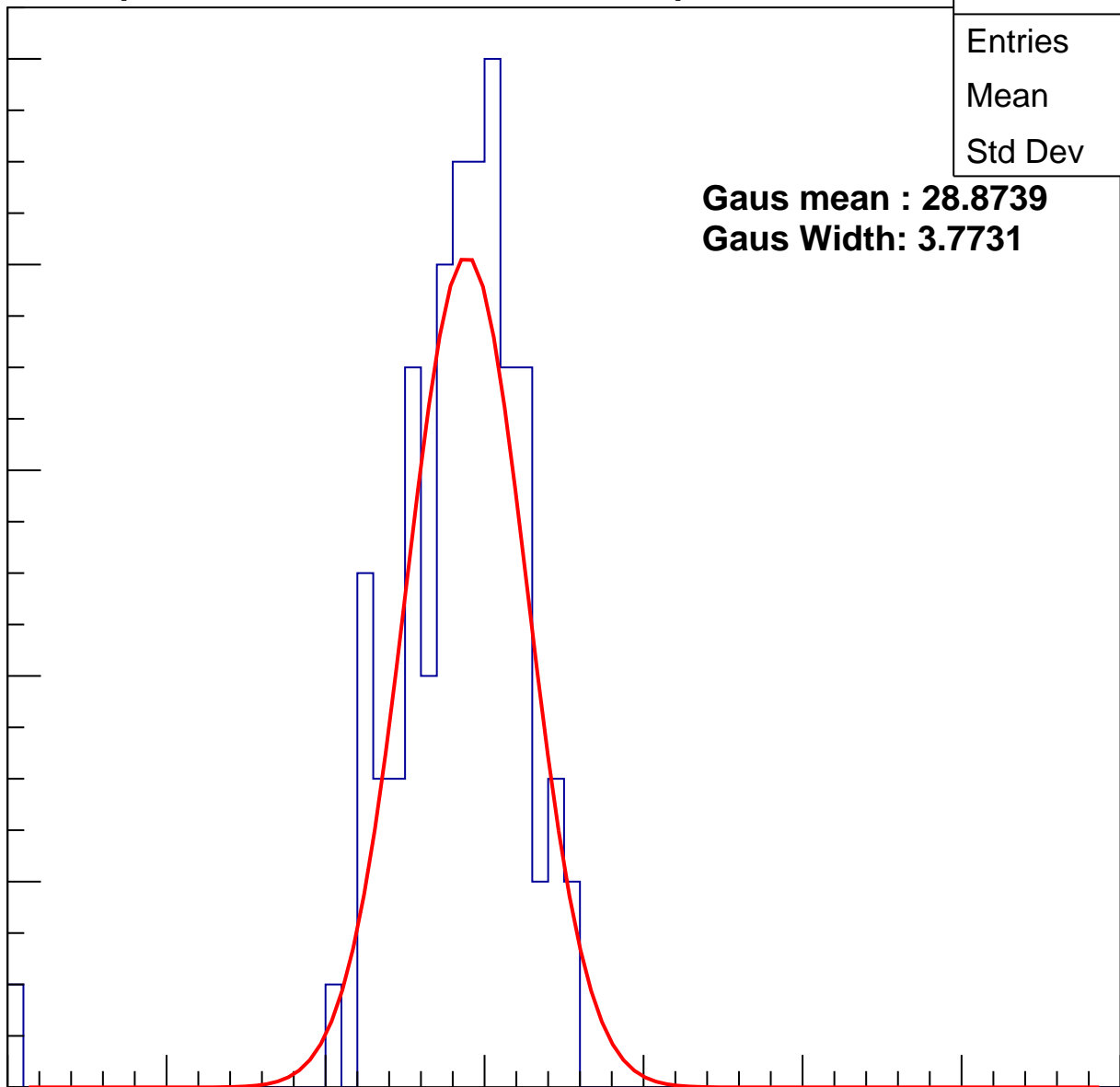
Gaus Width: 3.7731

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U22-ch15, adc1

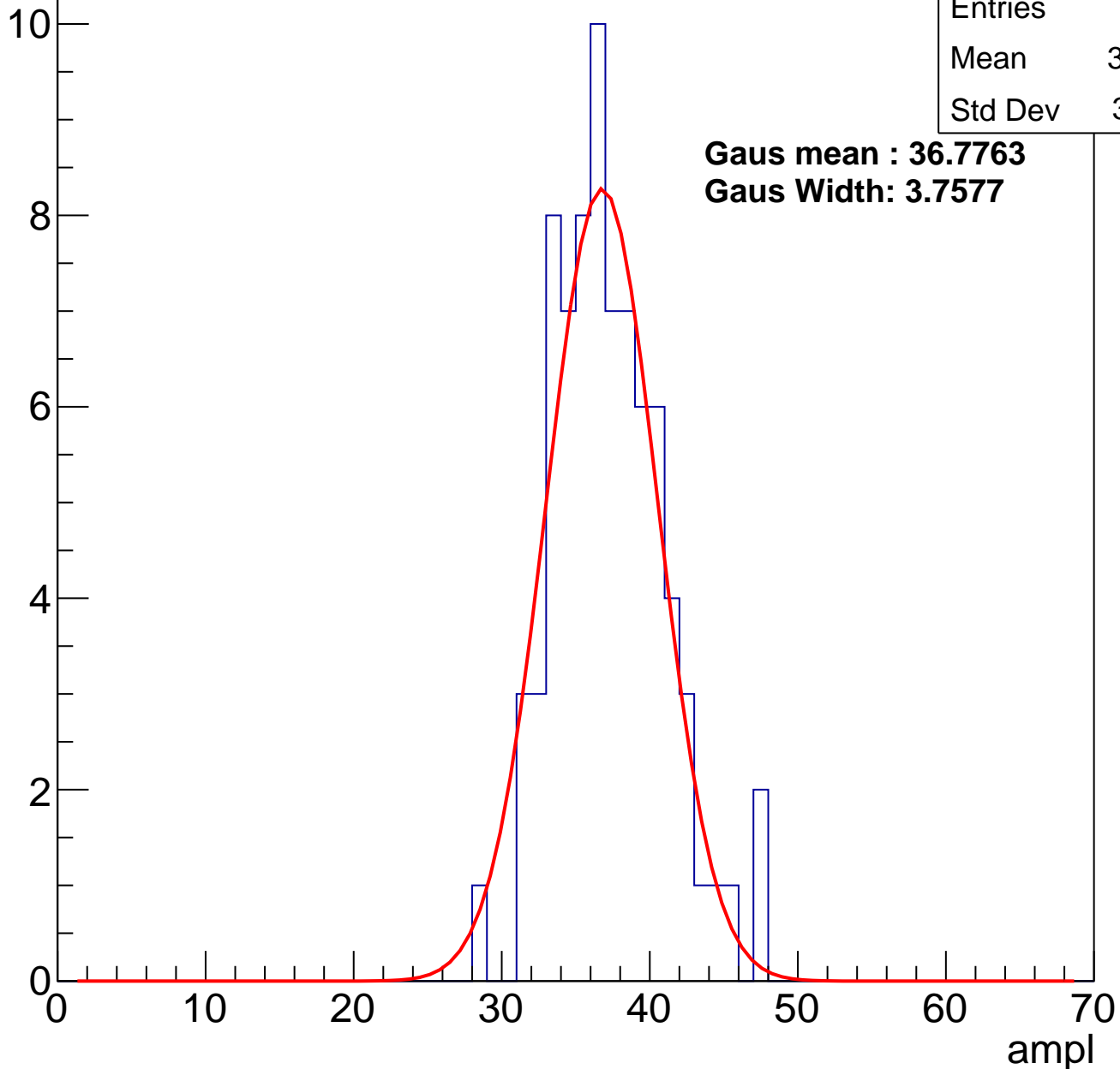
calib_packv5_042523_0143.root, FC#5, port B1

Entries	78
Mean	36.85
Std Dev	3.701

Gaus mean : 36.7763

Gaus Width: 3.7577

Entry



B0L000S, U22-ch15, adc2

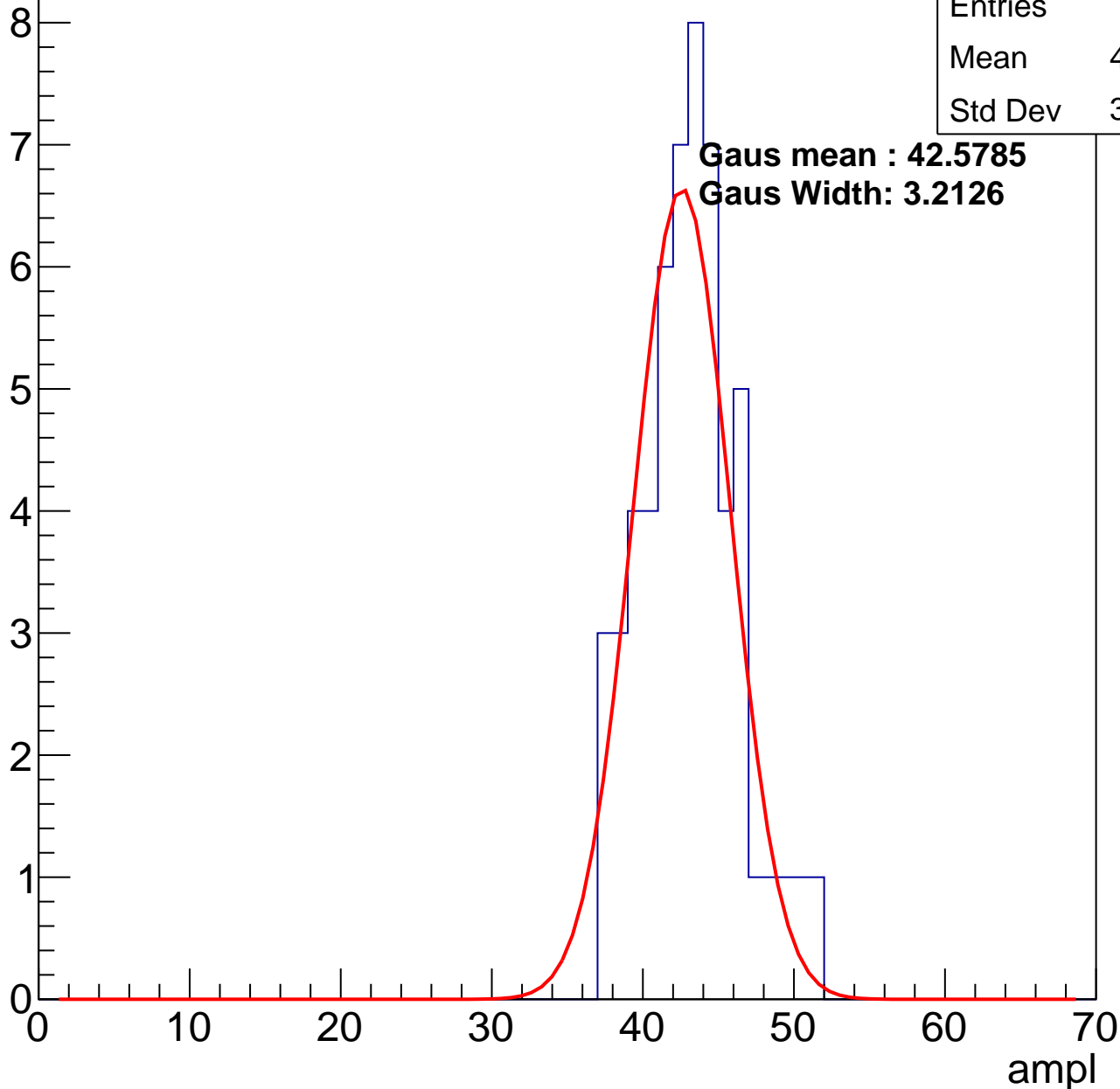
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	42.64
Std Dev	3.176

Gaus mean : 42.5785

Gaus Width: 3.2126

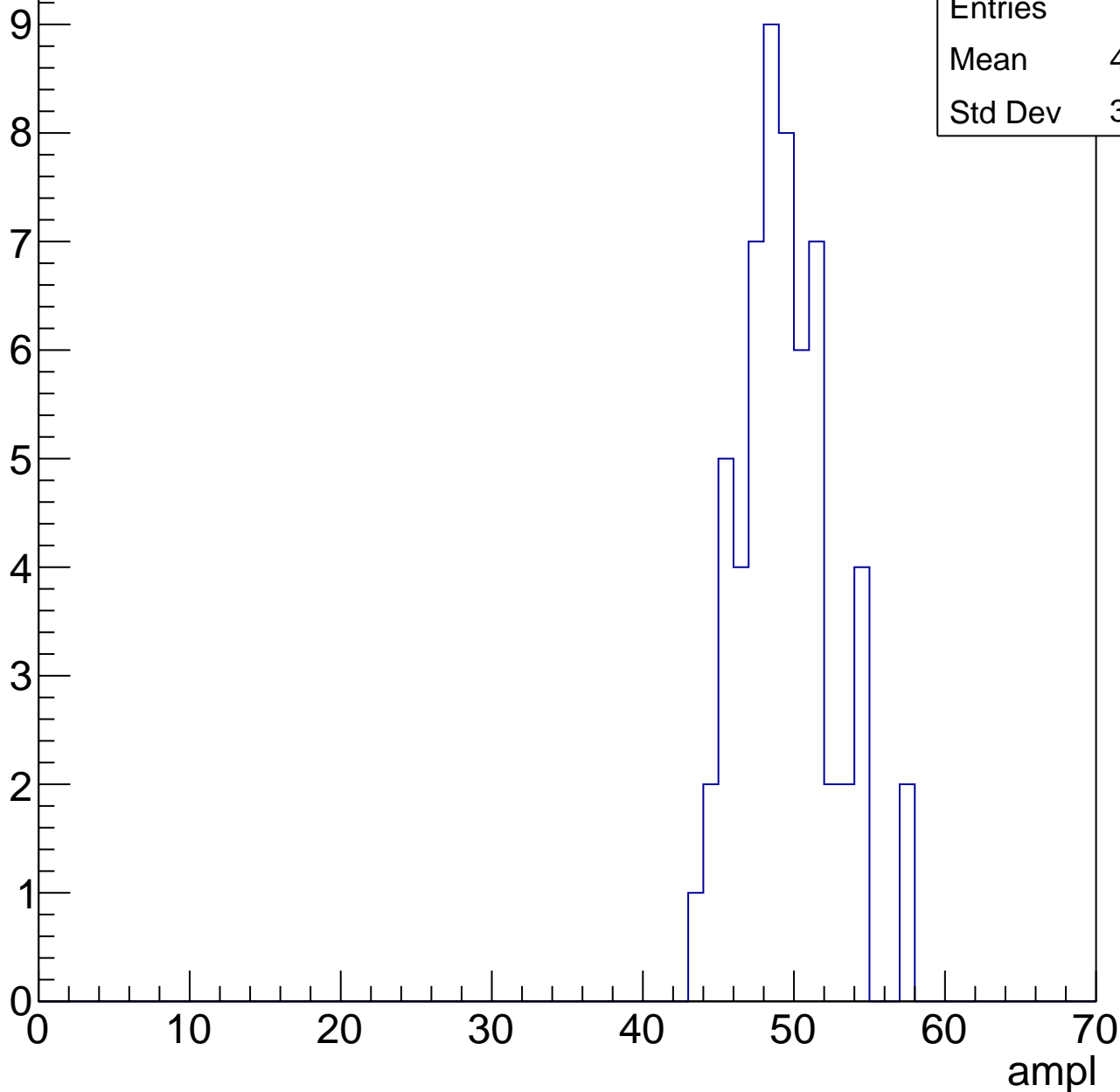


B0L000S, U22-ch15, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	48.98
Std Dev	3.056

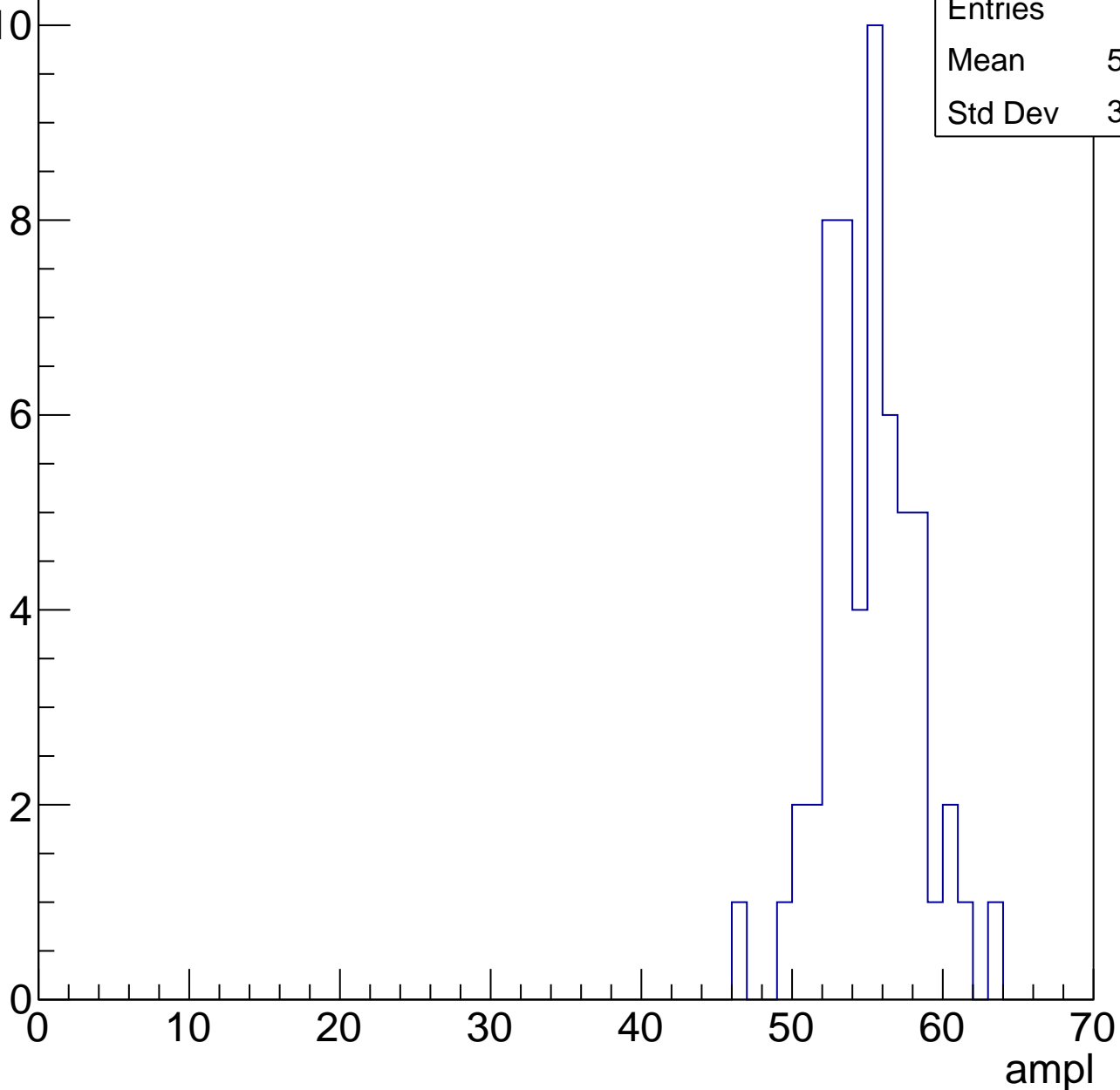


B0L000S, U22-ch15, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	54.68
Std Dev	3.073

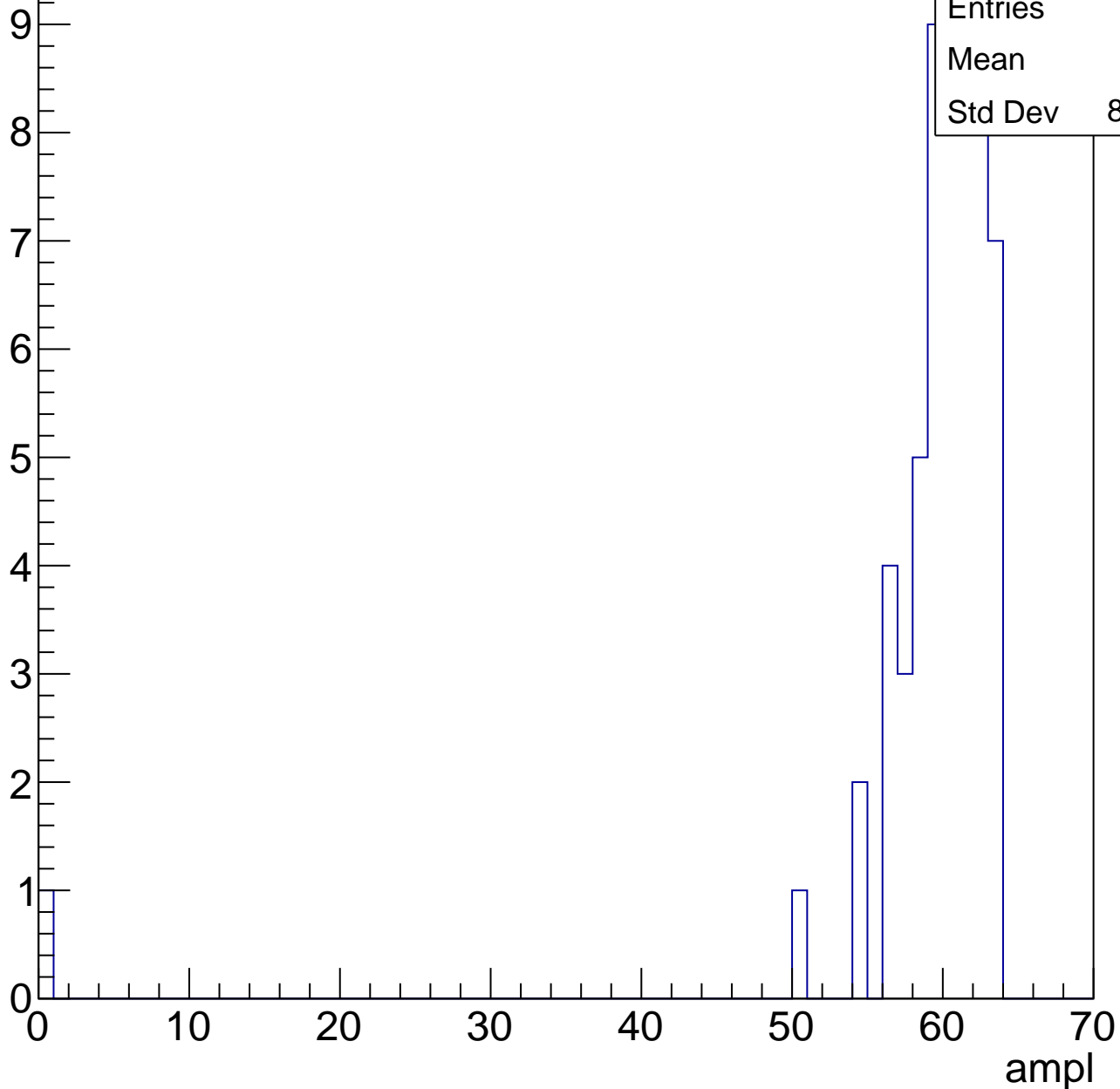


B0L000S, U22-ch15, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	58.6
Std Dev	8.254



B0L000S, U22-ch15, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch15, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U22-ch16, adc0

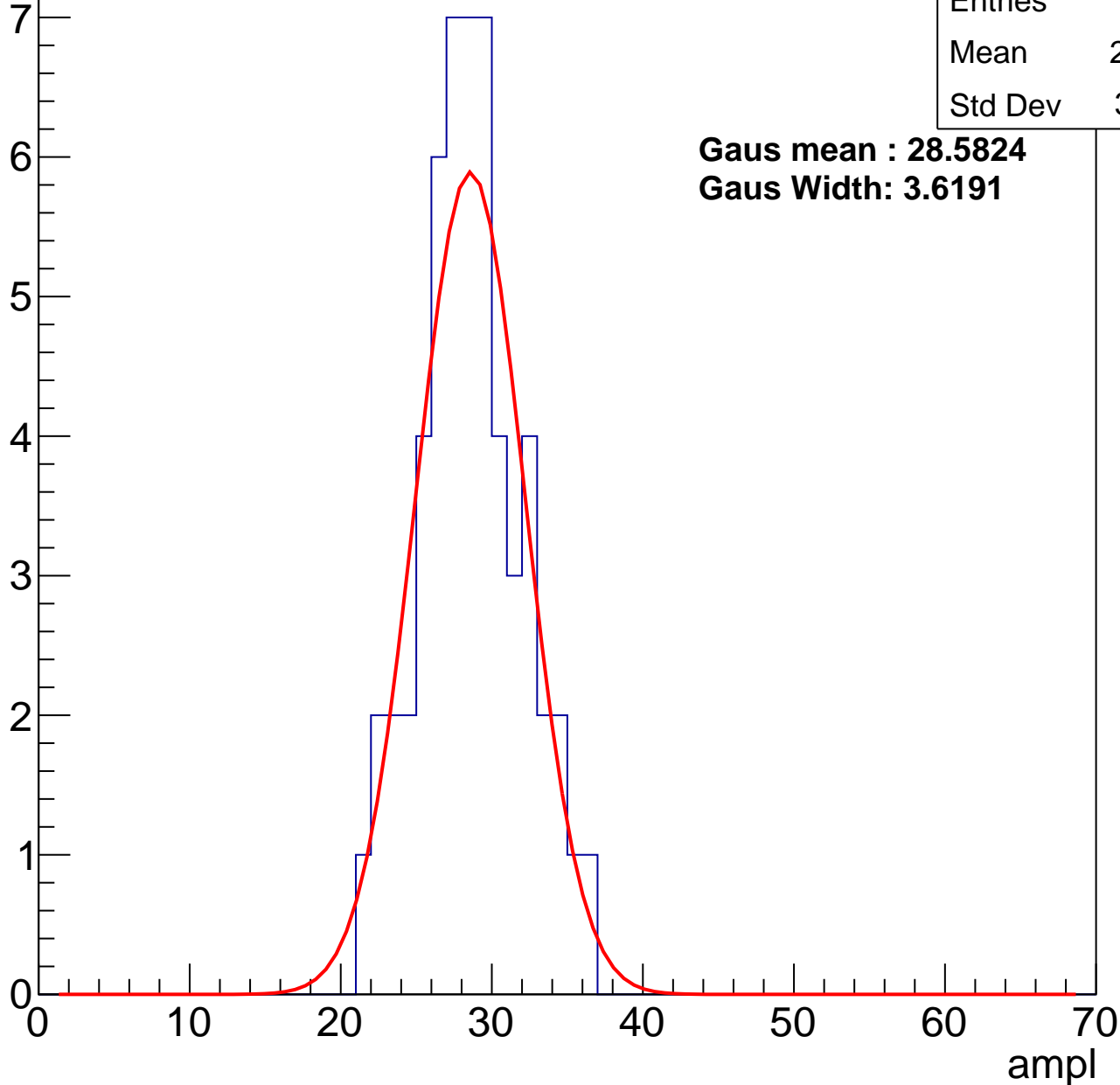
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	28.16
Std Dev	3.351

Gaus mean : 28.5824

Gaus Width: 3.6191



B0L000S, U22-ch16, adc1

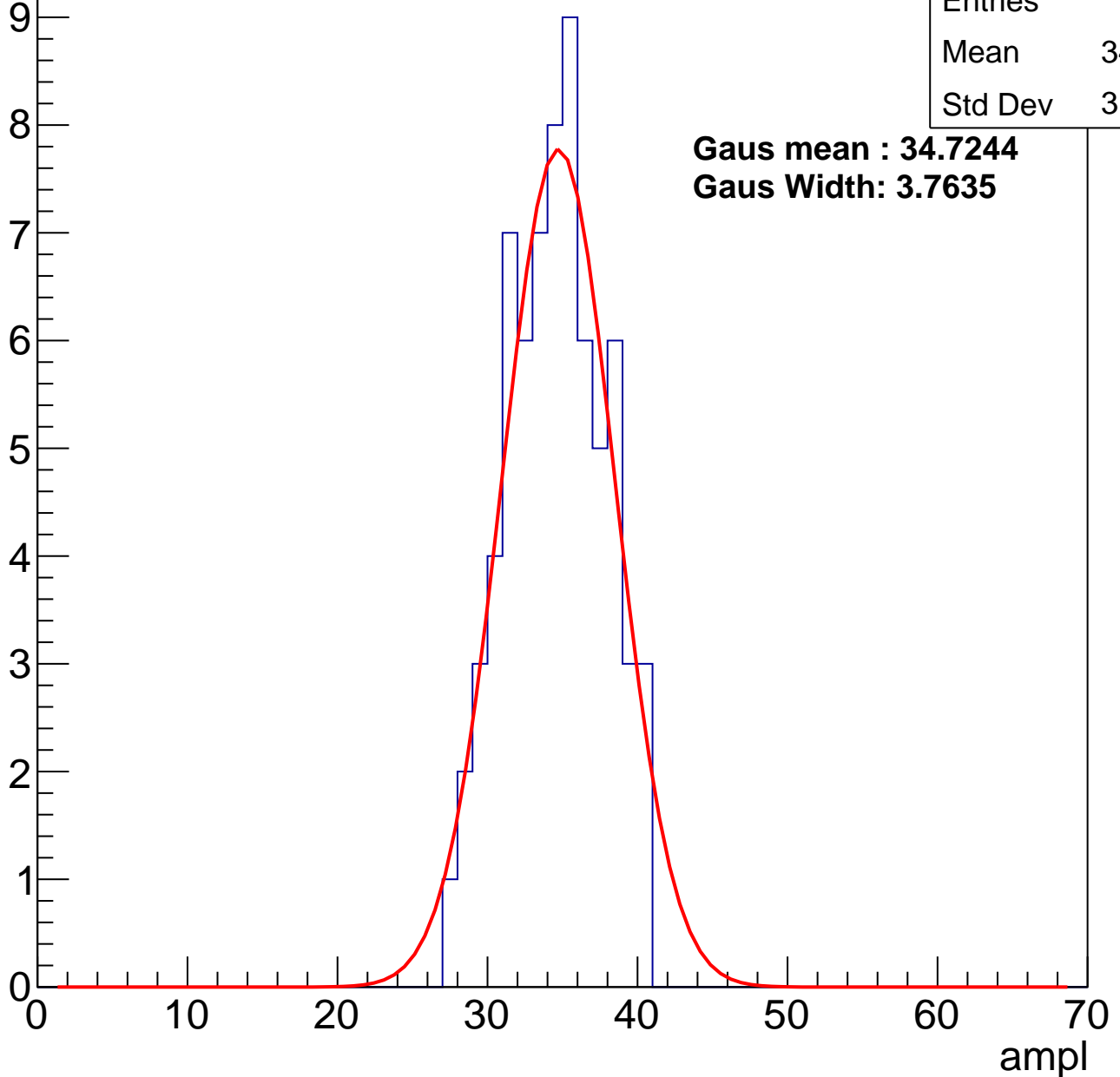
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	34.04
Std Dev	3.187

Gaus mean : 34.7244

Gaus Width: 3.7635



B0L000S, U22-ch16, adc2

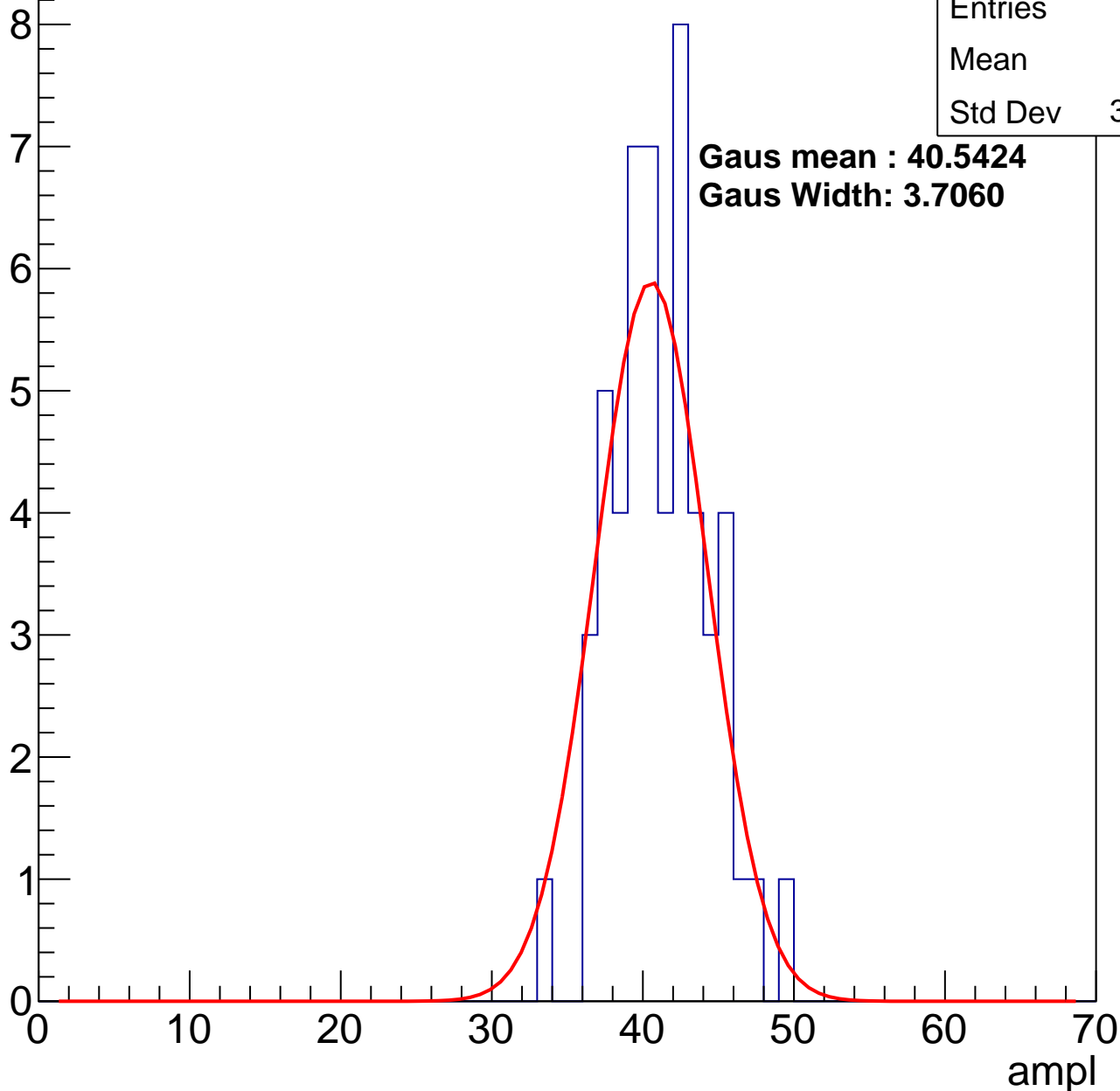
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	40.7
Std Dev	3.148

Gaus mean : 40.5424

Gaus Width: 3.7060

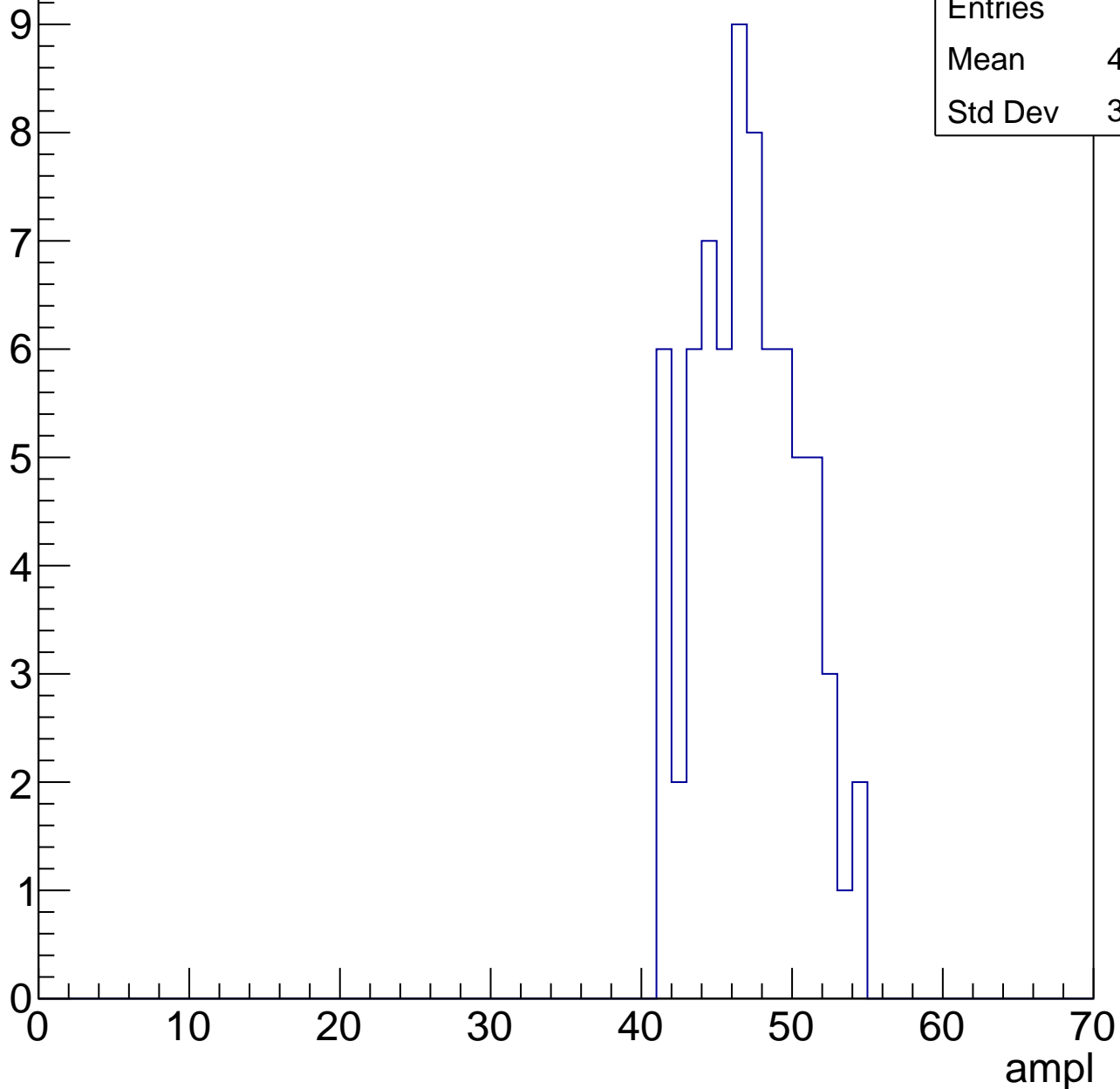


B0L000S, U22-ch16, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	46.67
Std Dev	3.362

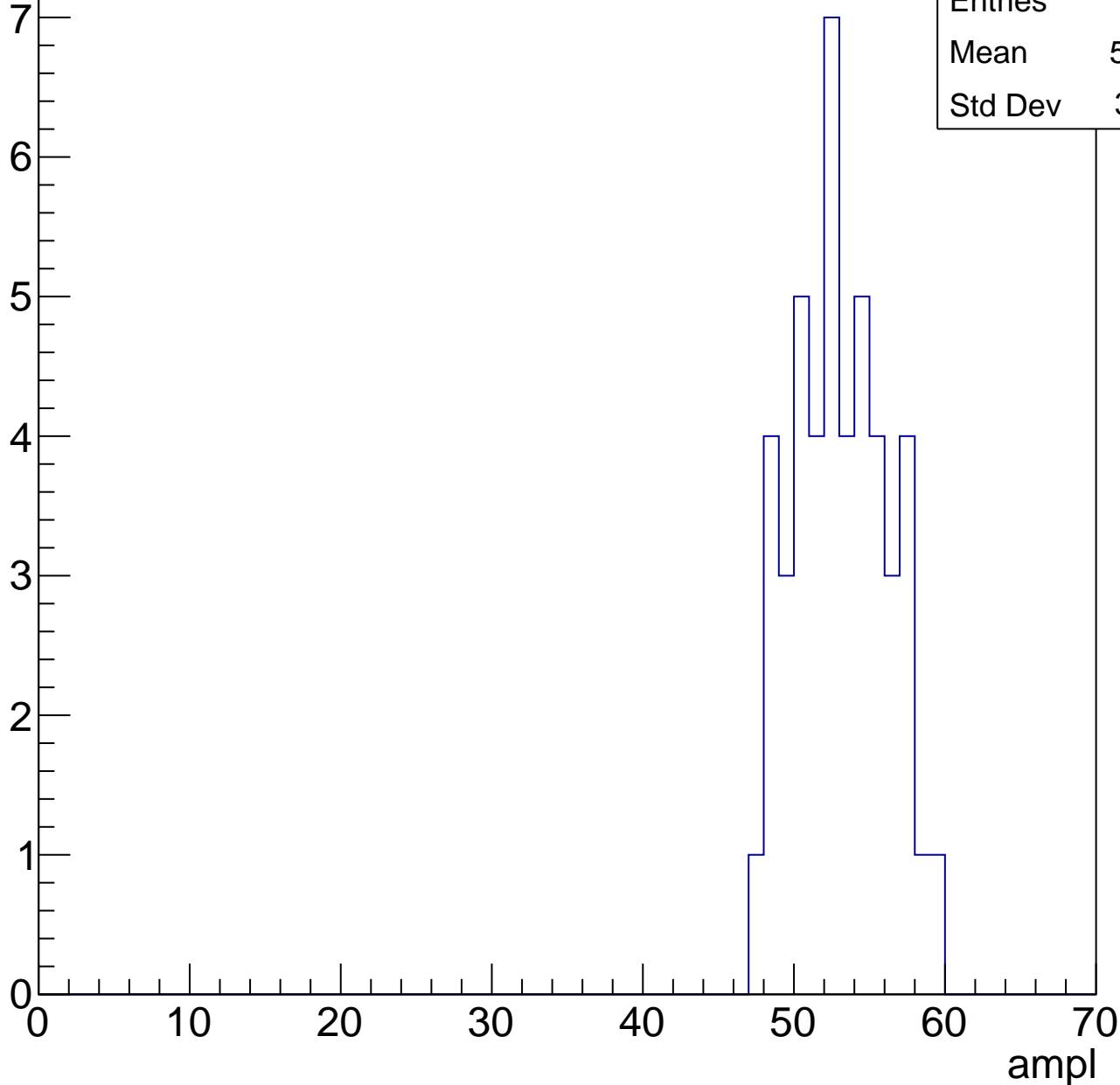


B0L000S, U22-ch16, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

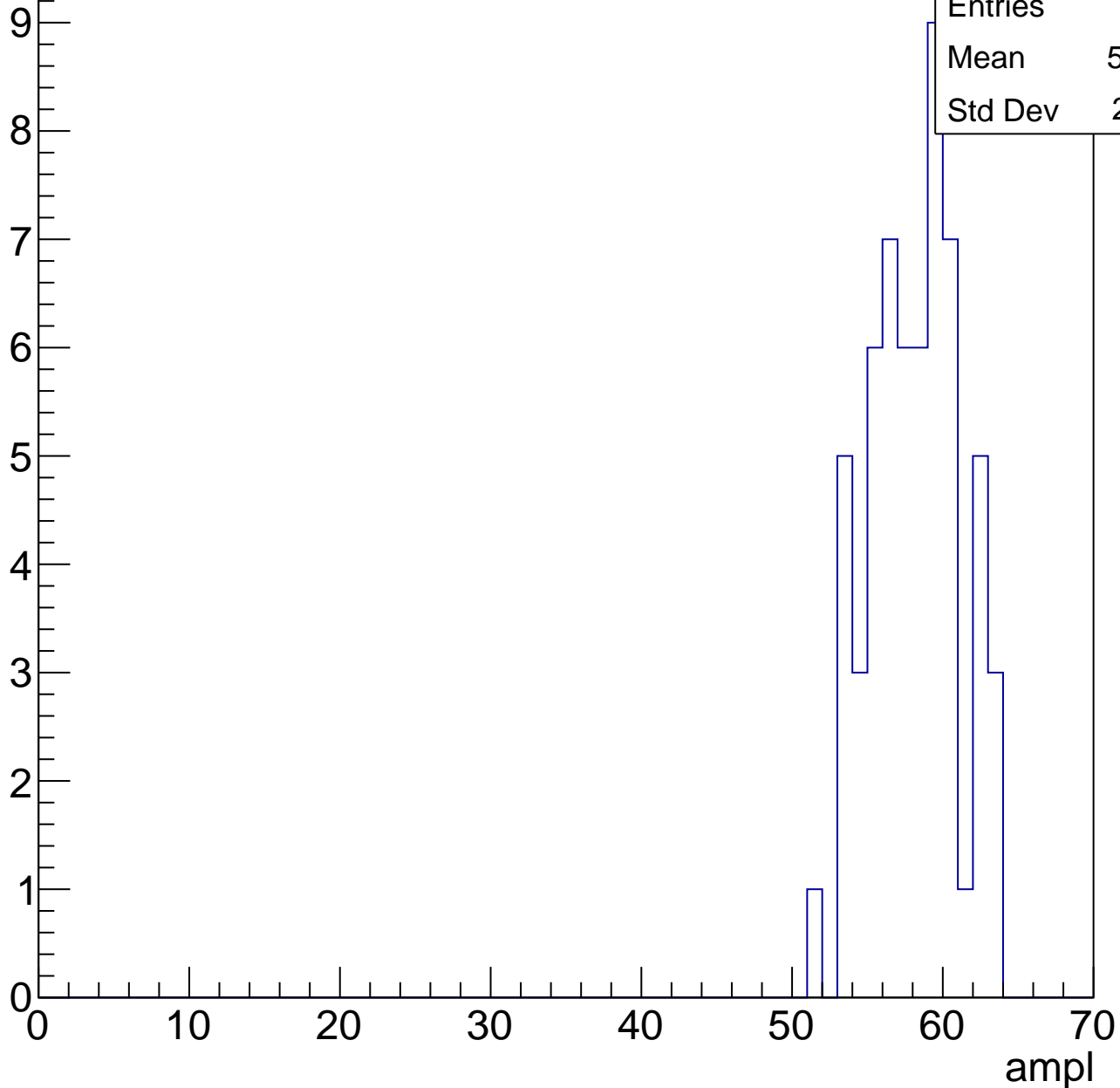
Entries	46
Mean	52.59
Std Dev	3.011



B0L000S, U22-ch16, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

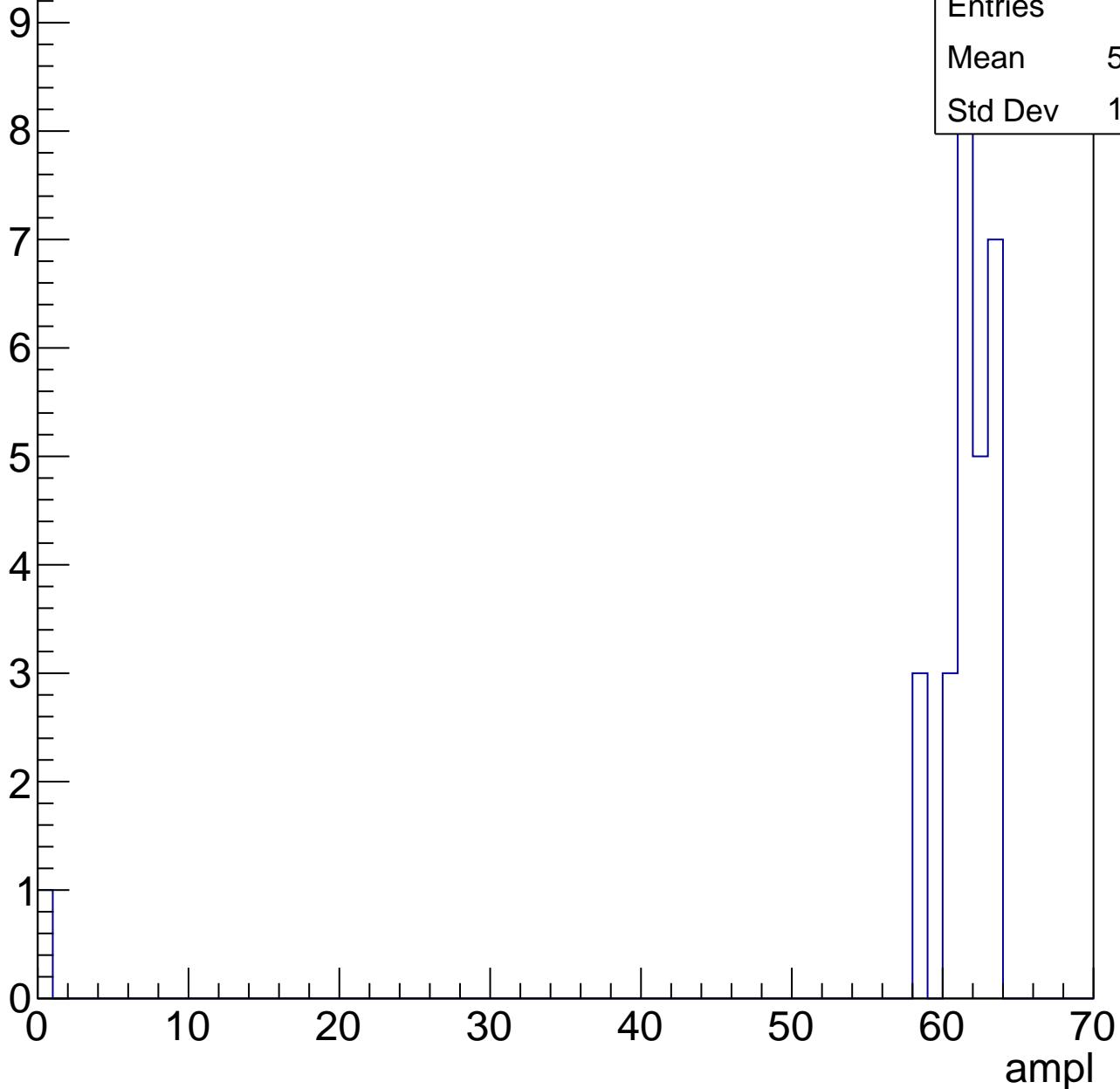


B0L000S, U22-ch16, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	28
Mean	59.07
Std Dev	11.46



B0L000S, U22-ch16, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch17, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	77
Mean	32
Std Dev	3.113

Gaus mean : 32.4961

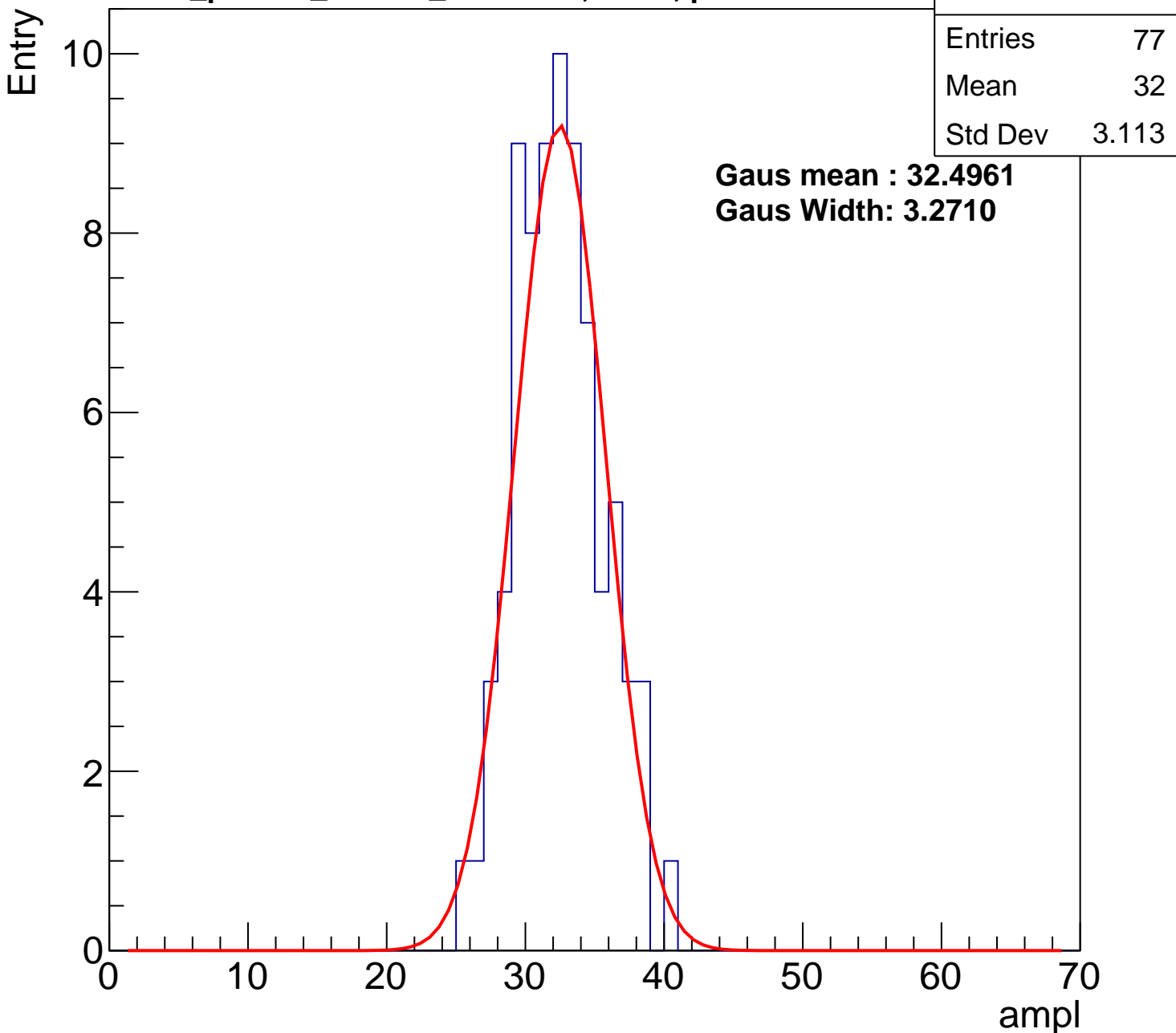
Gaus Width: 3.2710

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



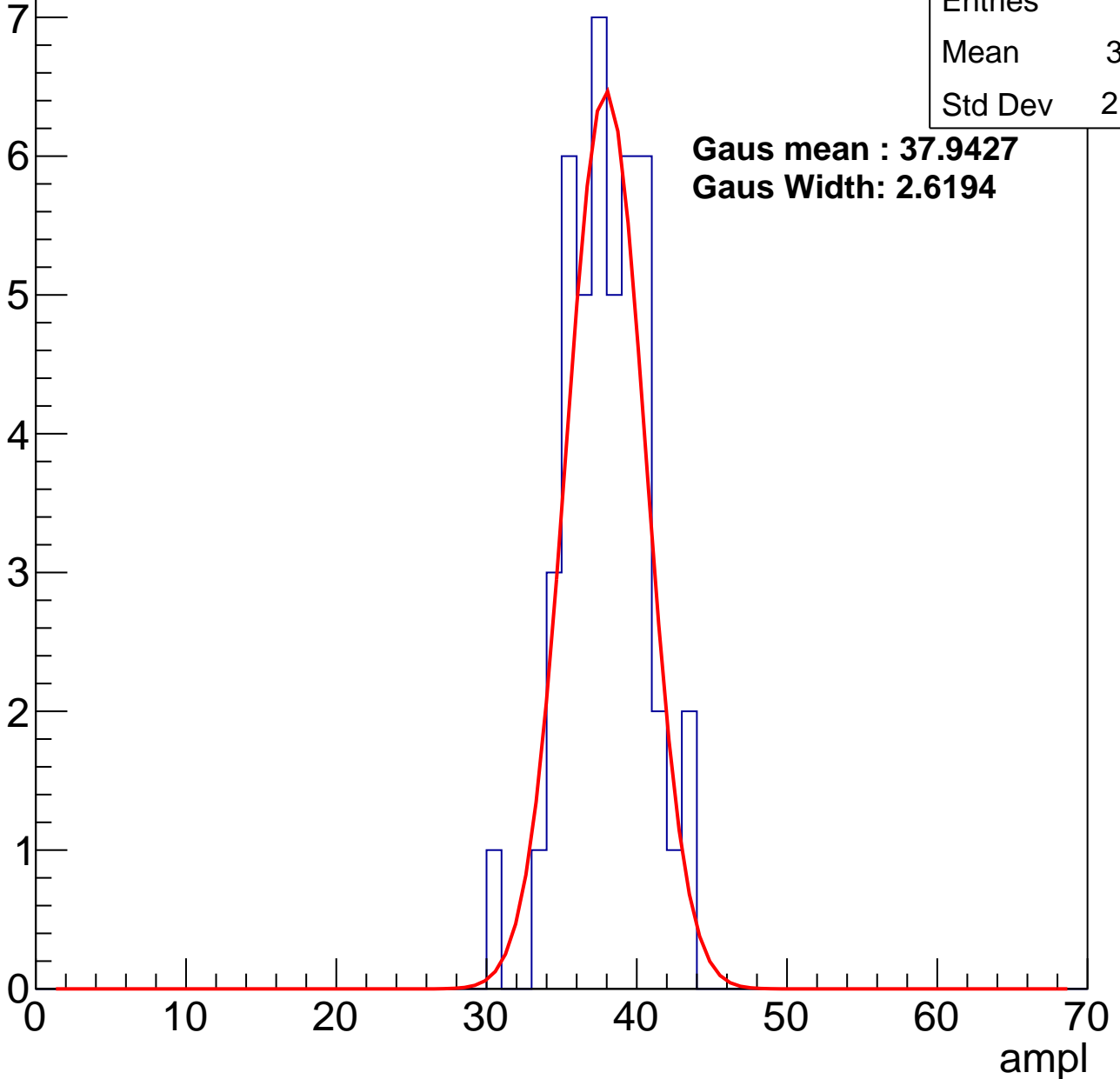
B0L000S, U22-ch17, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	45
Mean	37.51
Std Dev	2.672

Gaus mean : 37.9427
Gaus Width: 2.6194



B0L000S, U22-ch17, adc2

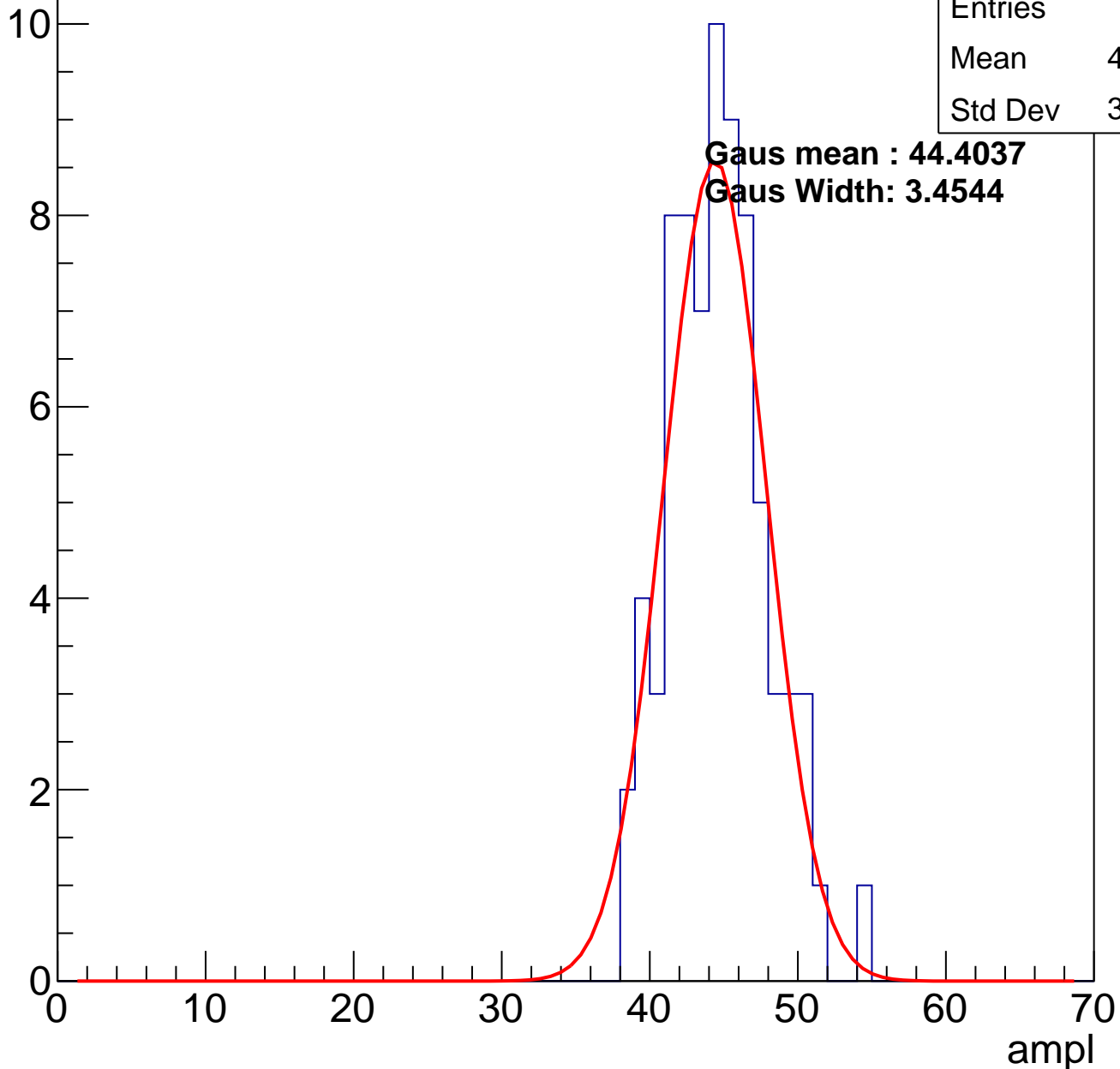
calib_packv5_042523_0143.root, FC#5, port B1

Entries	75
Mean	44.15
Std Dev	3.257

Gaus mean : 44.4037

Gaus Width: 3.4544

Entry

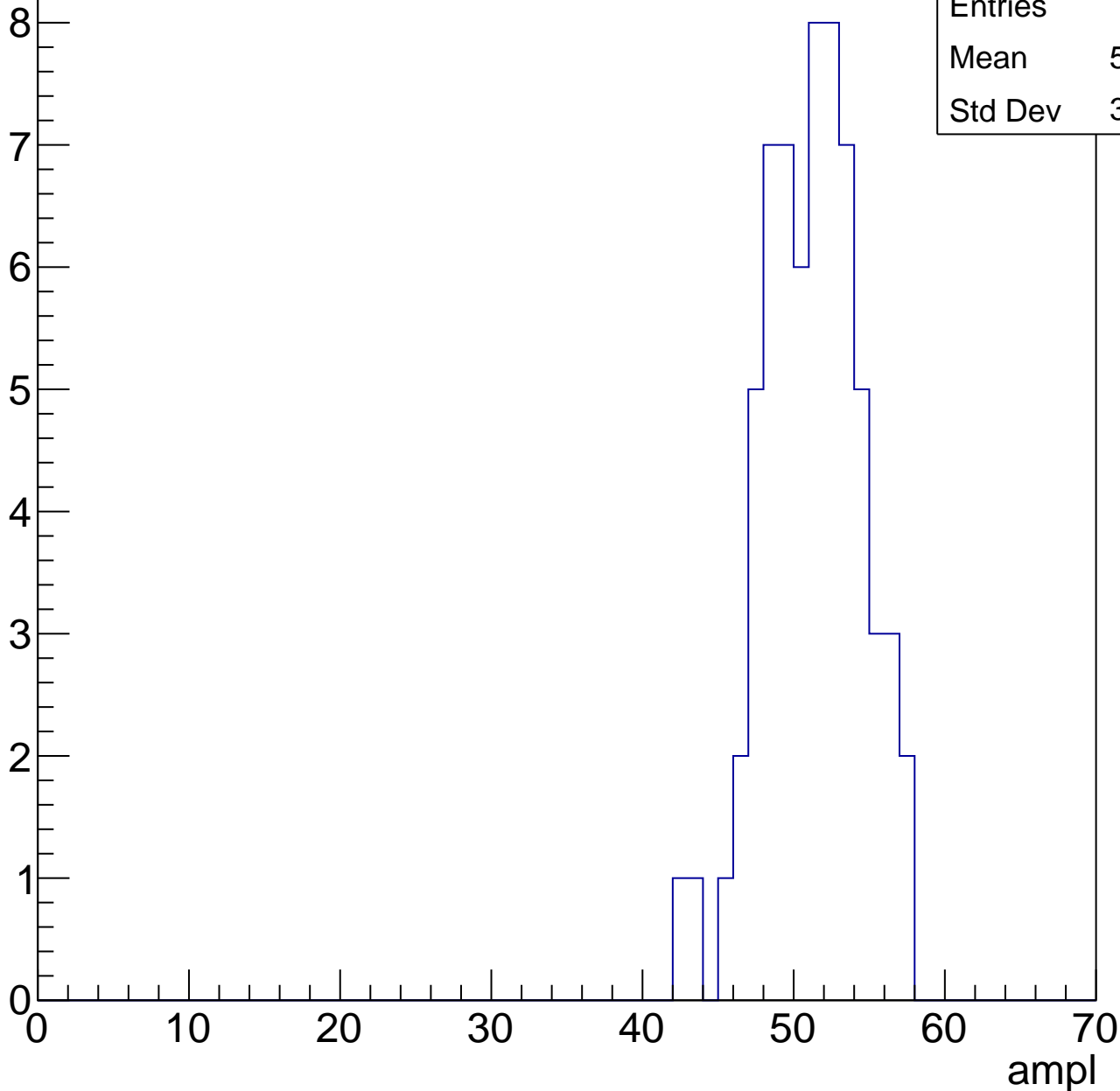


B0L000S, U22-ch17, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

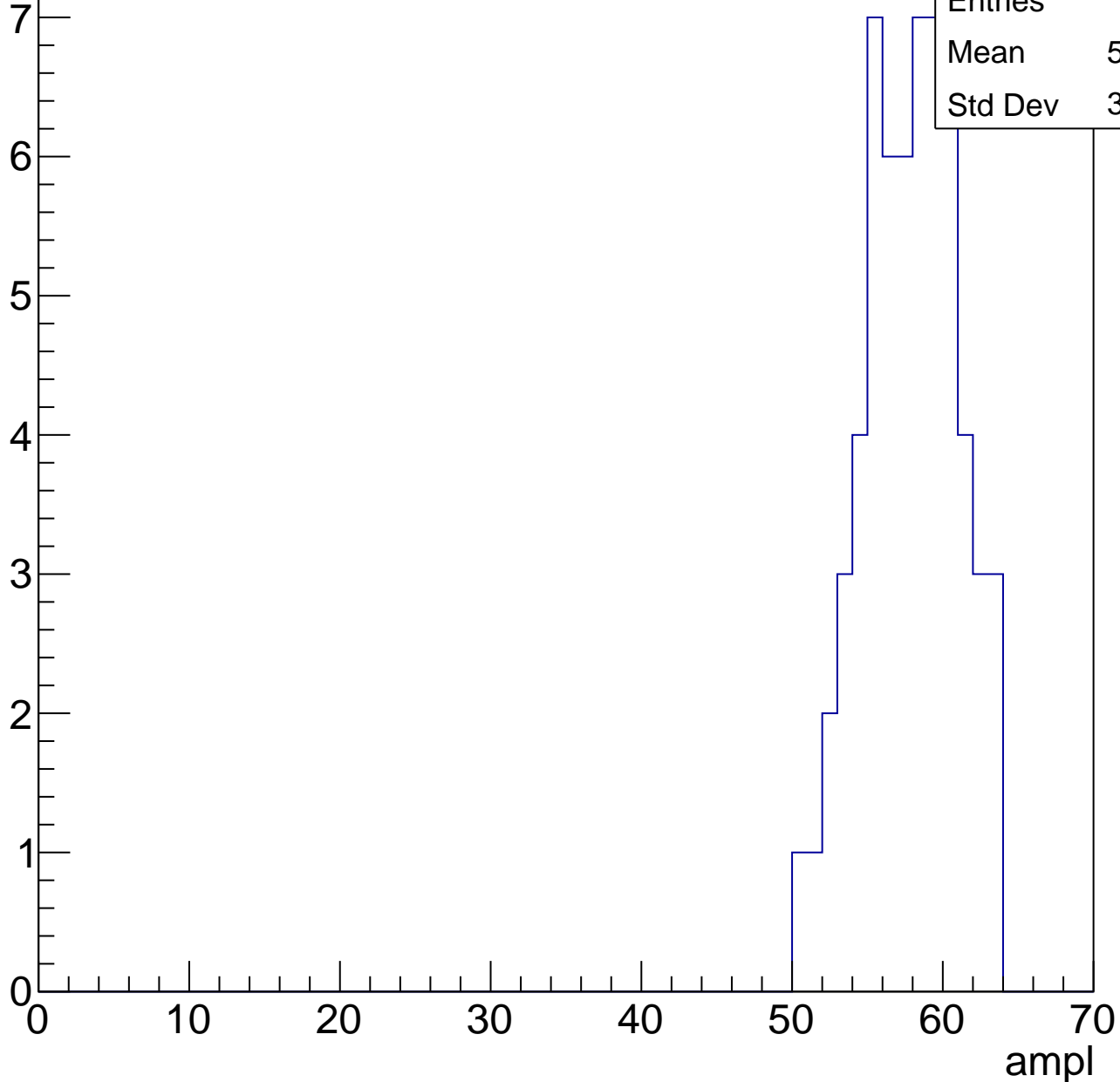
Entries	66
Mean	50.73
Std Dev	3.208



B0L000S, U22-ch17, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



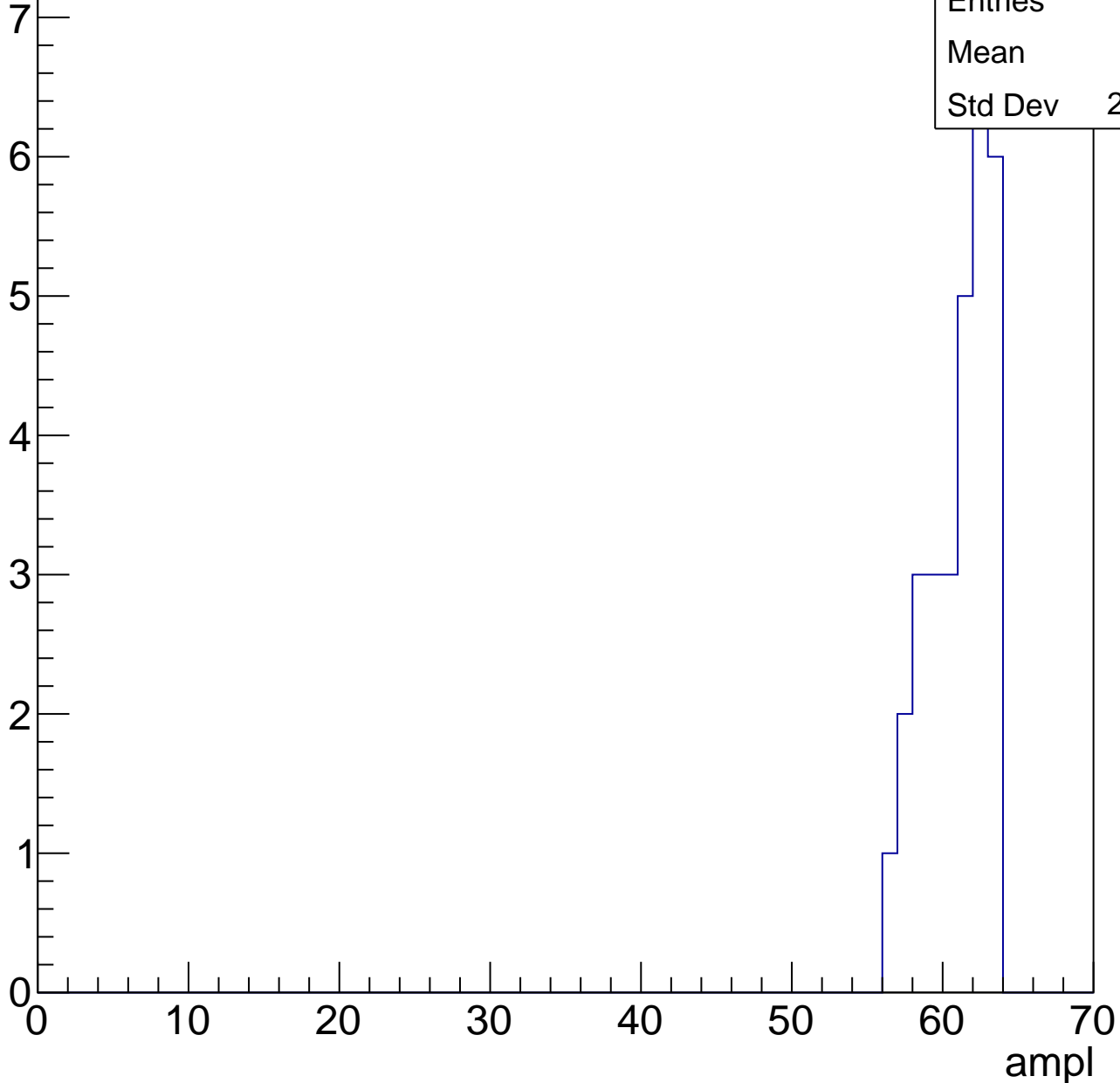
Entries	61
Mean	57.39
Std Dev	3.106

B0L000S, U22-ch17, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	30
Mean	60.6
Std Dev	2.043



B0L000S, U22-ch17, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch17, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11.5
Std Dev	11.5

B0L000S, U22-ch18, adc0

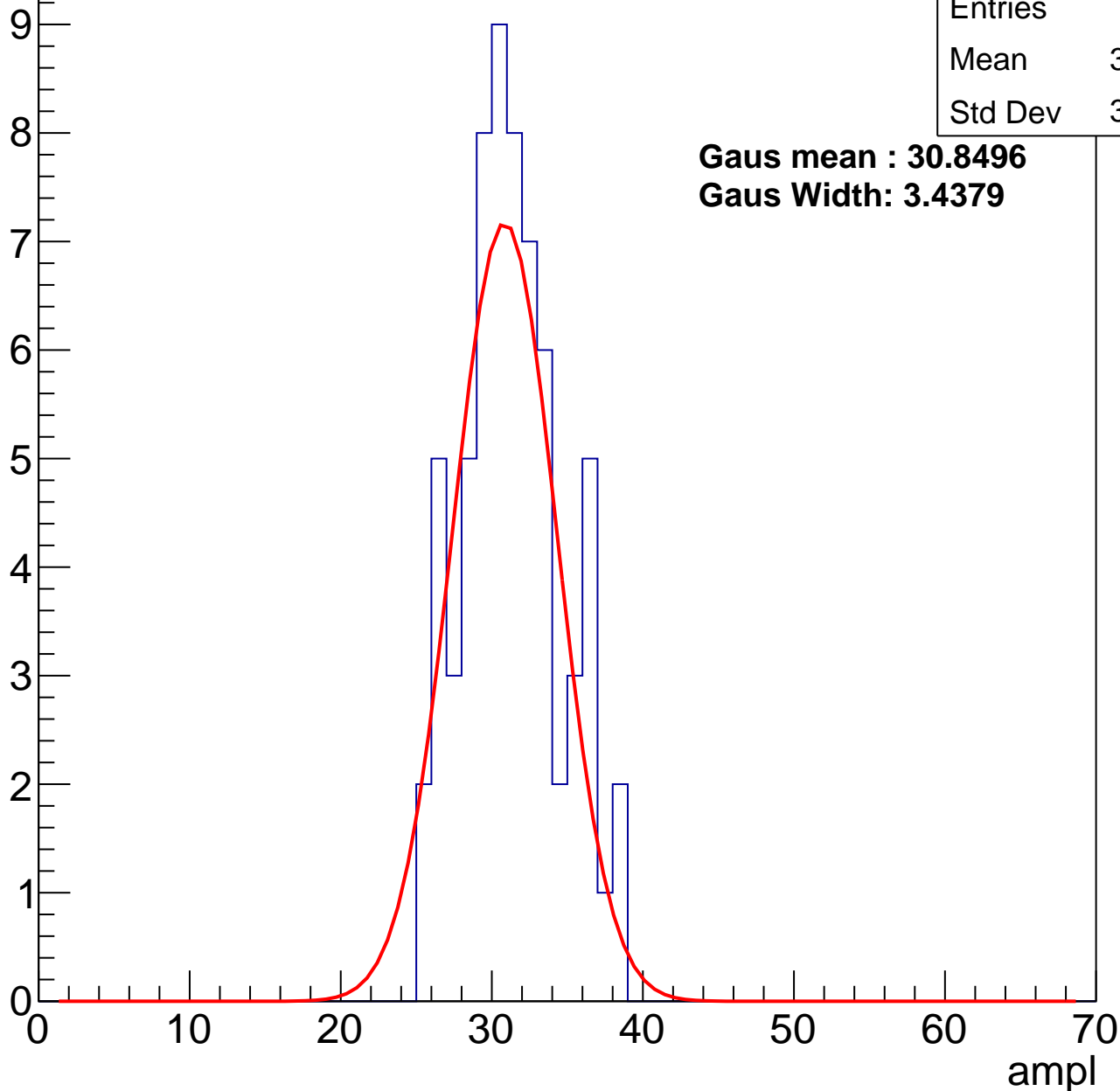
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	30.89
Std Dev	3.225

Gaus mean : 30.8496

Gaus Width: 3.4379



B0L000S, U22-ch18, adc1

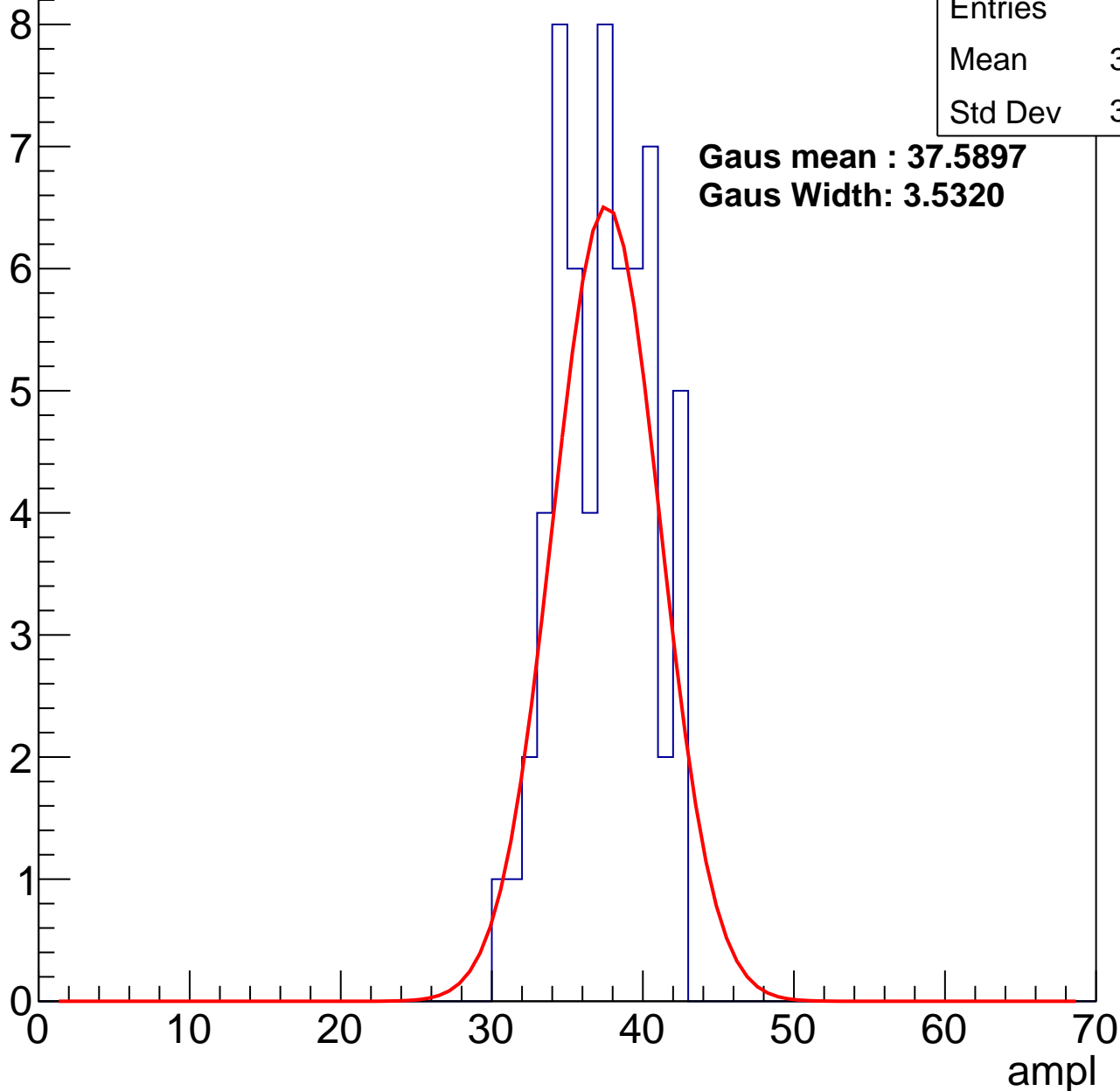
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	36.88
Std Dev	3.023

Gaus mean : 37.5897

Gaus Width: 3.5320



B0L000S, U22-ch18, adc2

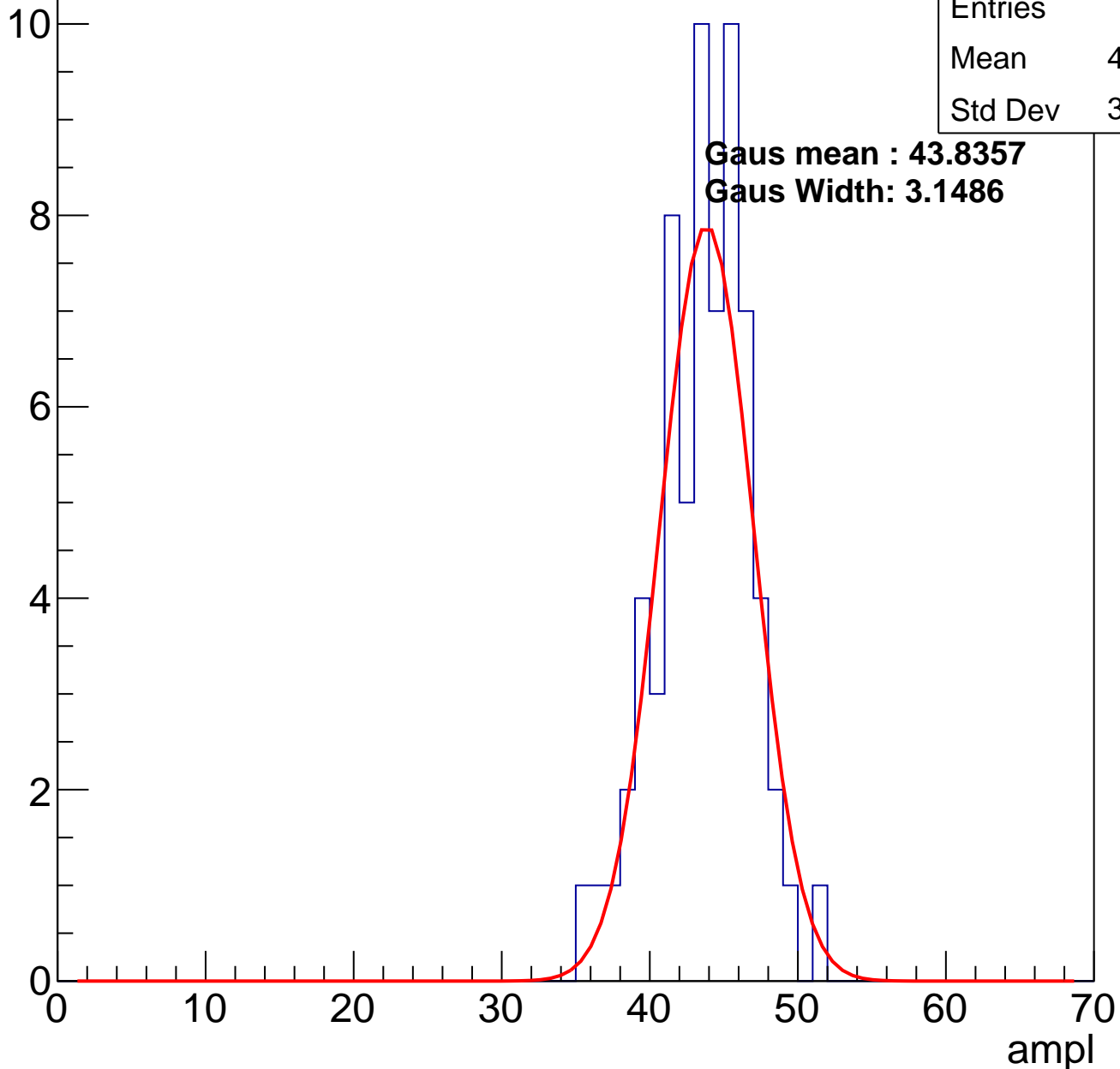
calib_packv5_042523_0143.root, FC#5, port B1

Entries	67
Mean	43.16
Std Dev	3.113

Gaus mean : 43.8357

Gaus Width: 3.1486

Entry

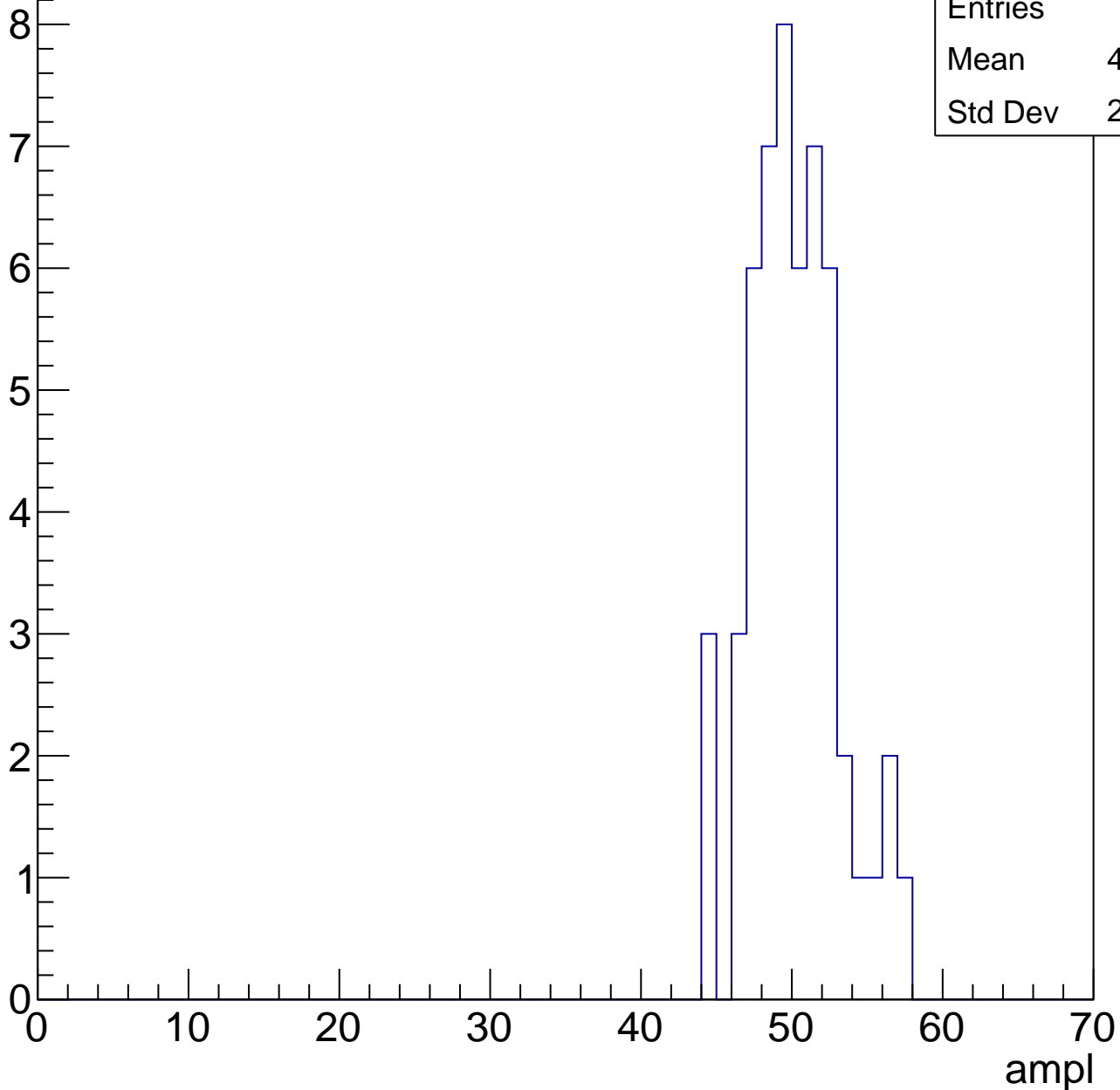


B0L000S, U22-ch18, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

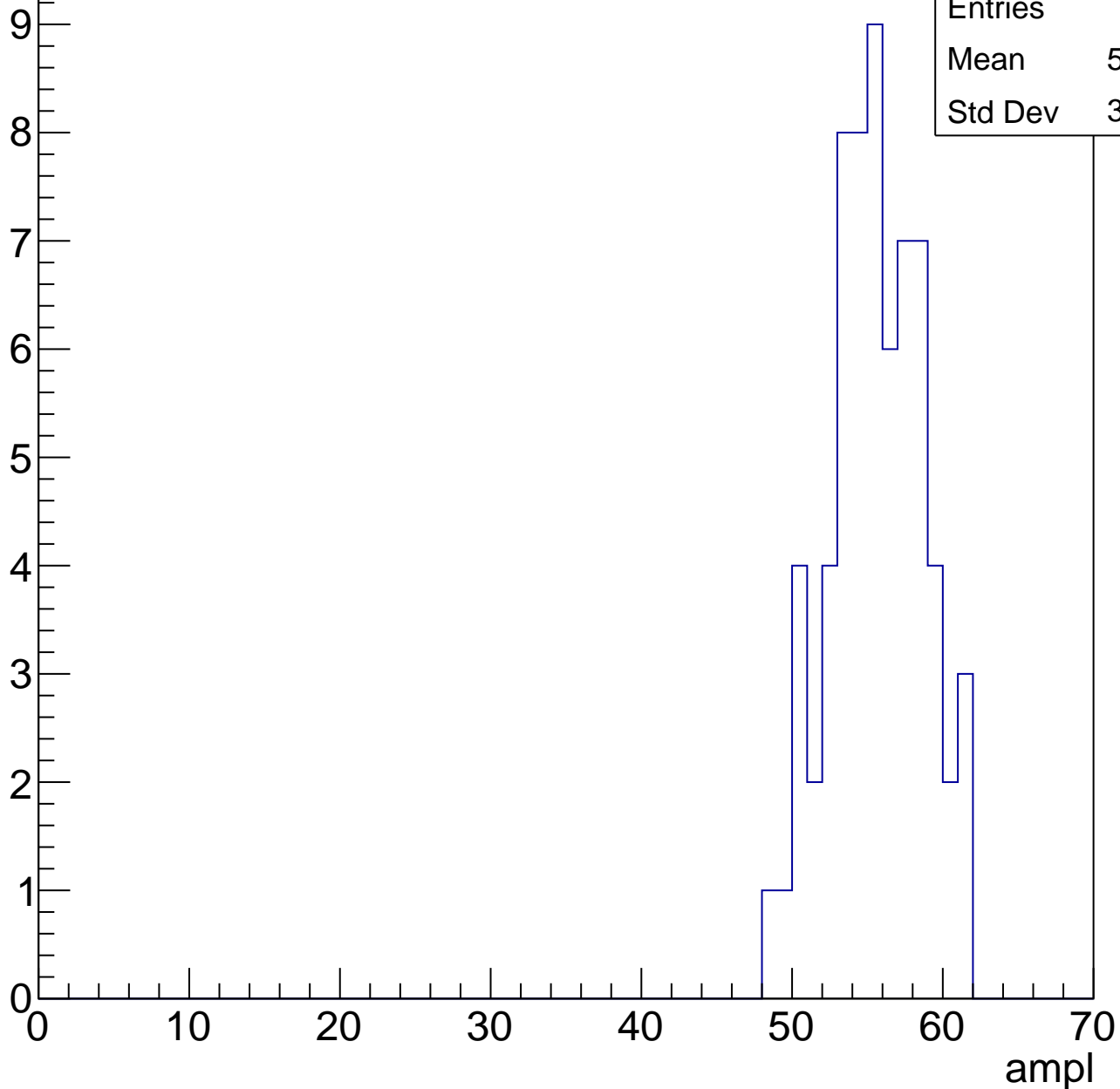
Entries	53
Mean	49.68
Std Dev	2.919



B0L000S, U22-ch18, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



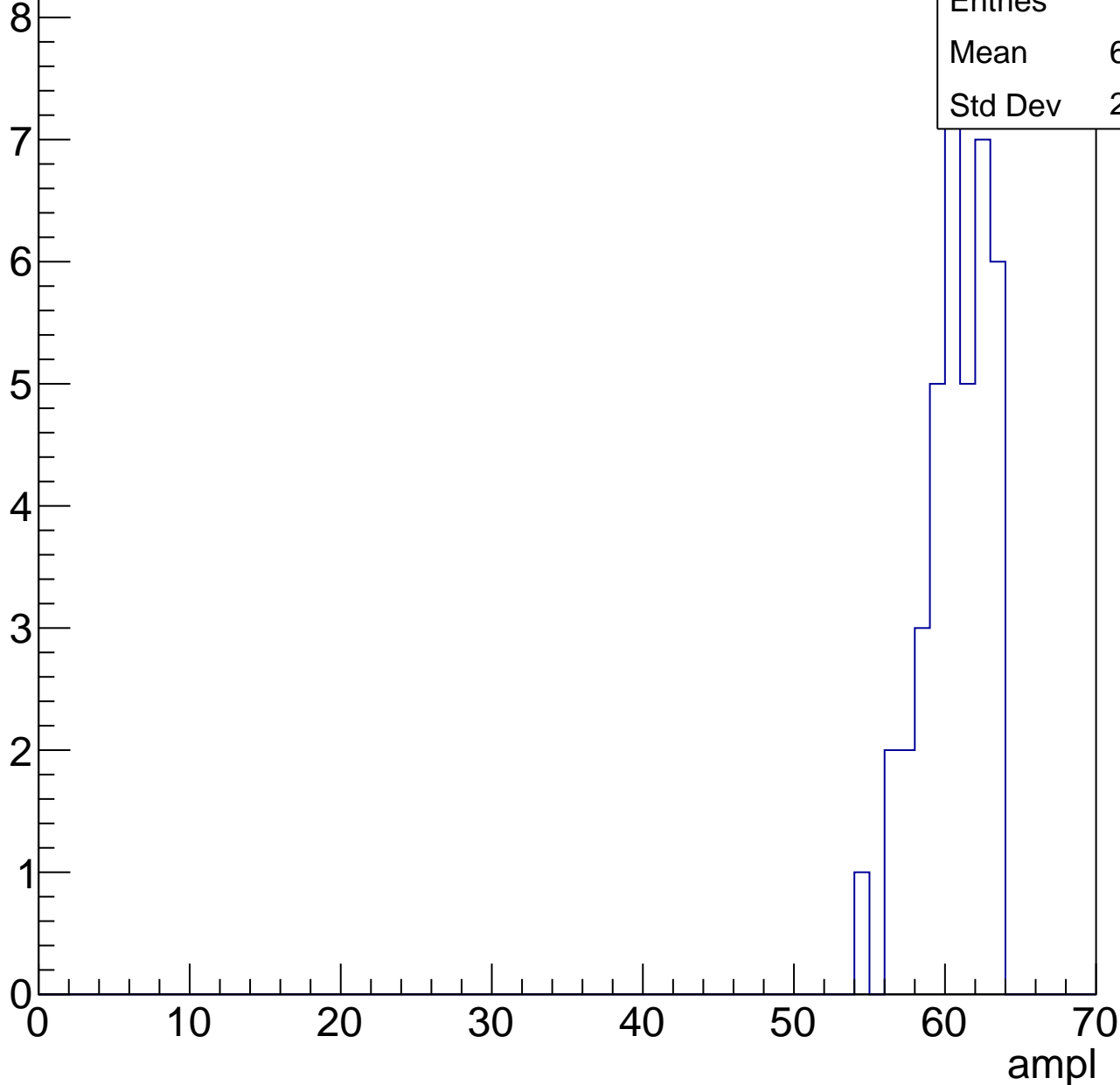
Entries	66
Mean	55.12
Std Dev	3.043

B0L000S, U22-ch18, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

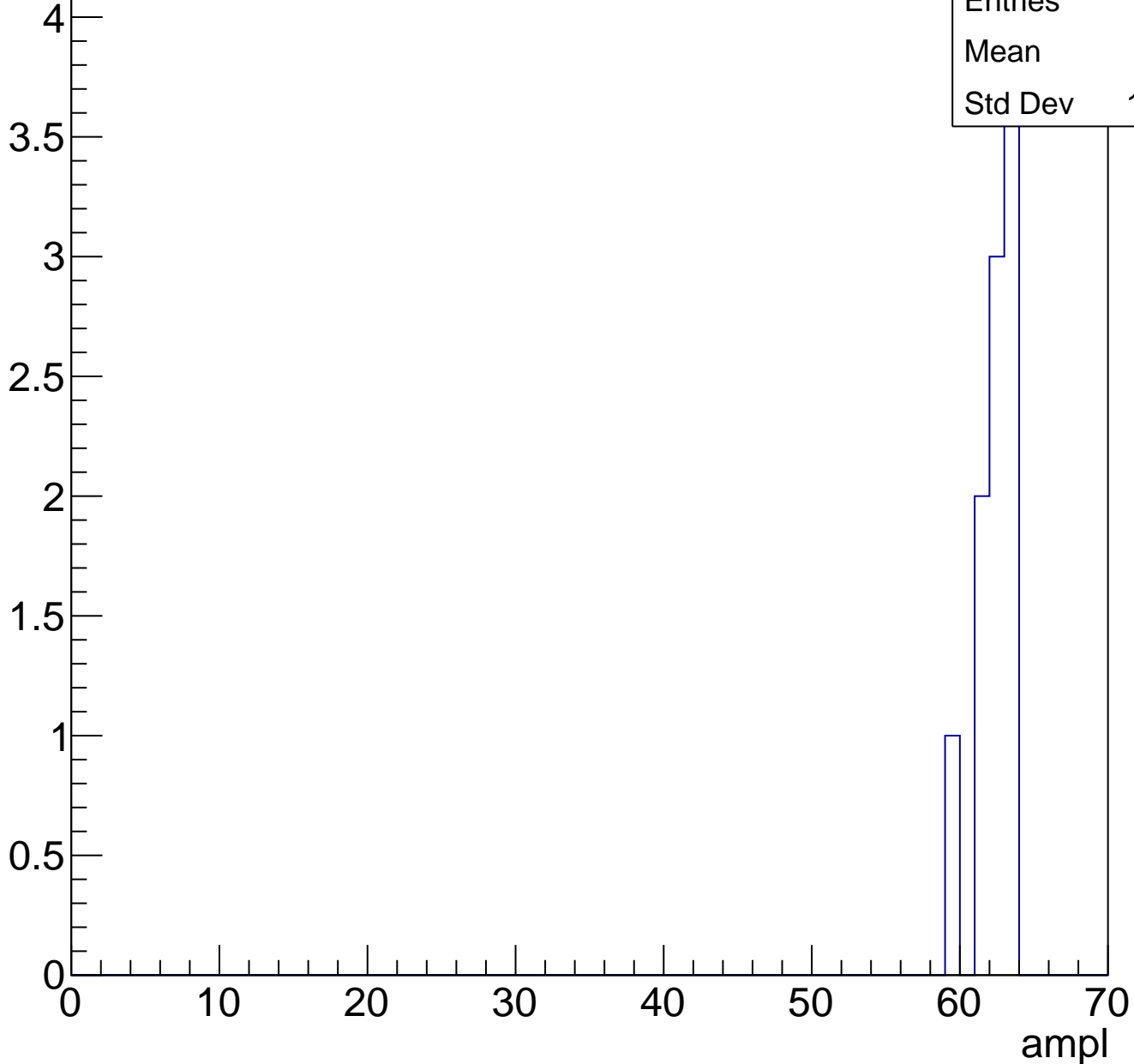
Entries	39
Mean	60.15
Std Dev	2.202



B0L000S, U22-ch18, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch18, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	8
Std Dev	11.31

B0L000S, U22-ch19, adc0

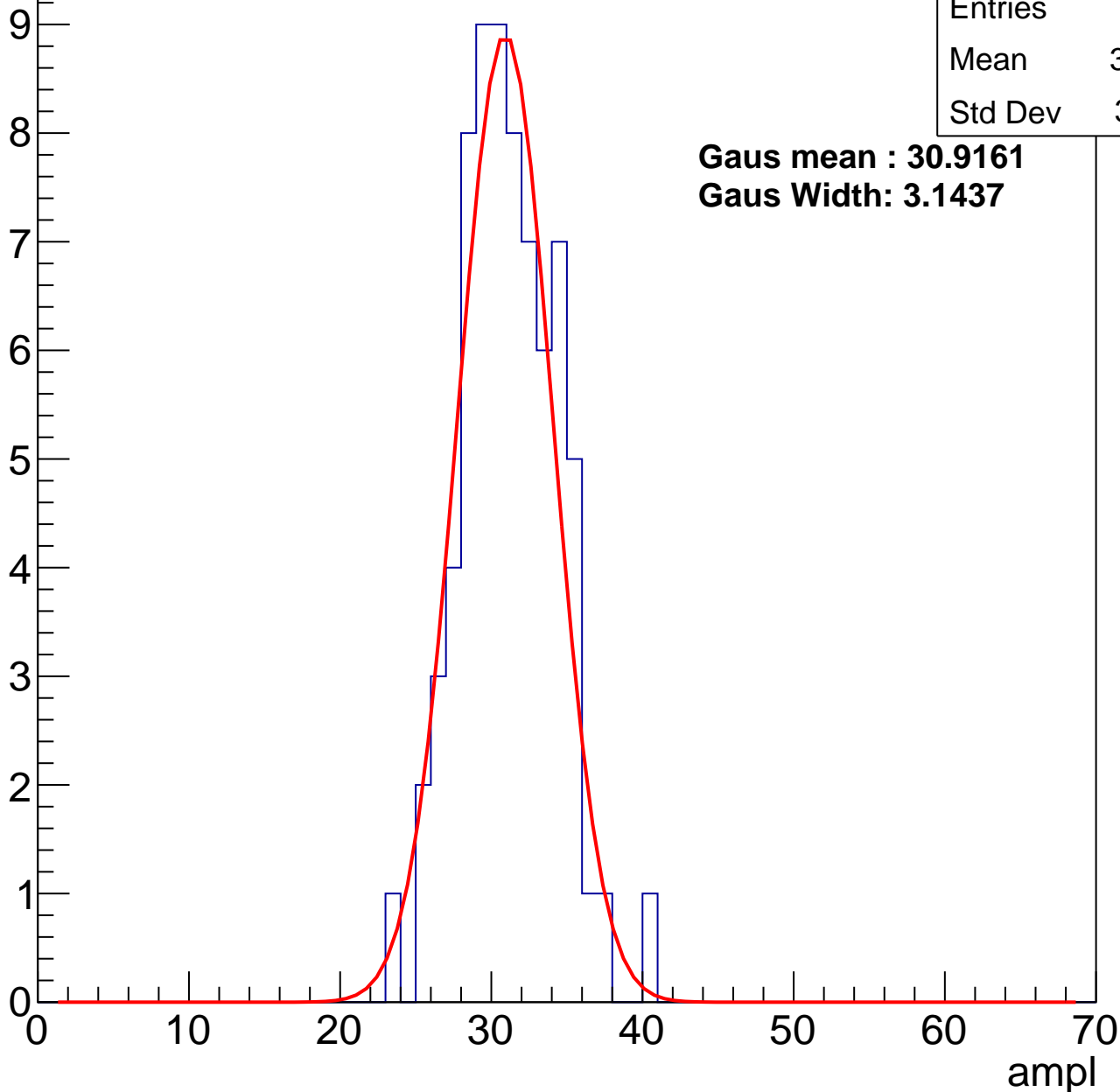
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	30.69
Std Dev	3.121

Gaus mean : 30.9161

Gaus Width: 3.1437



B0L000S, U22-ch19, adc1

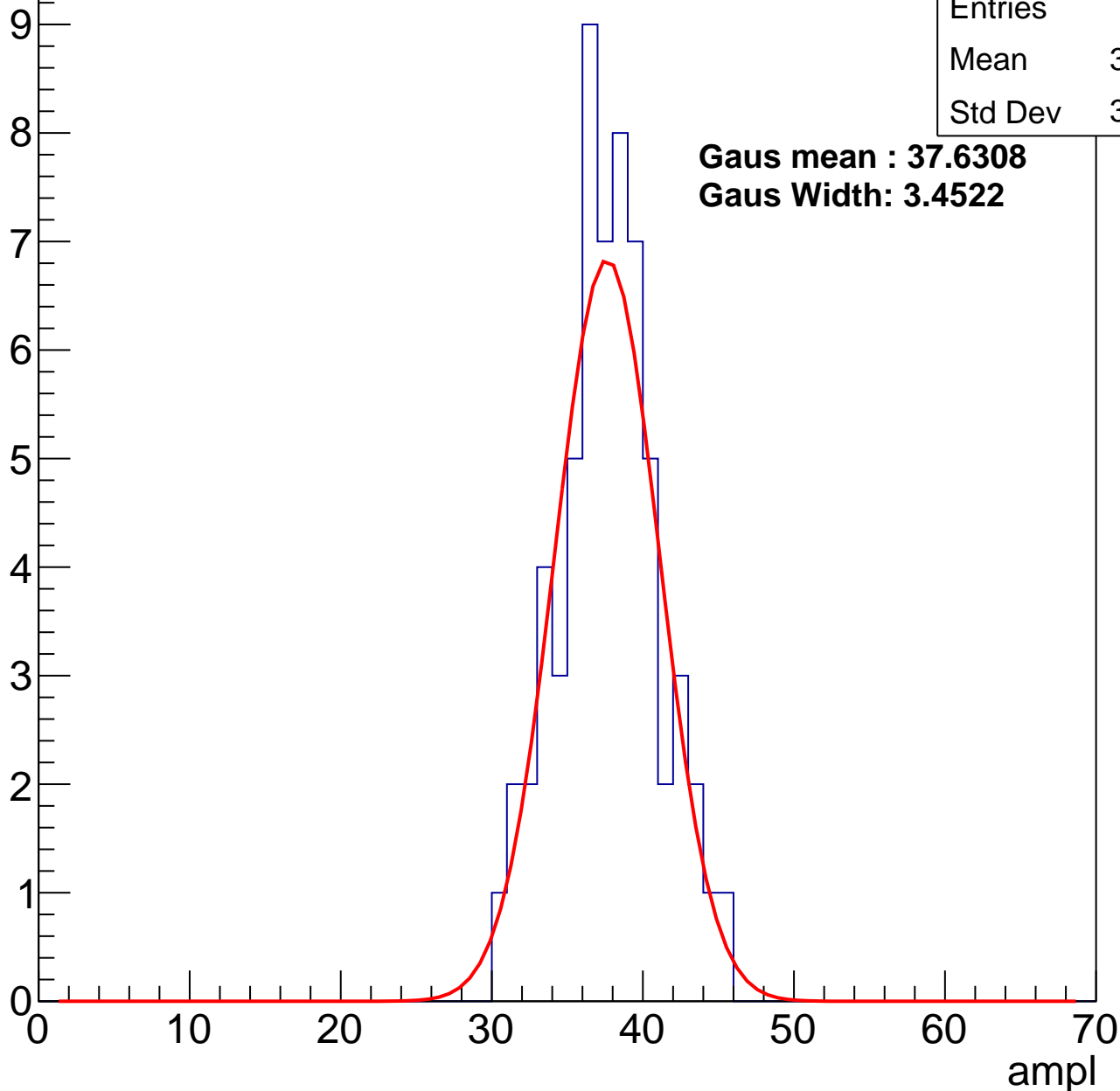
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	37.23
Std Dev	3.265

Gaus mean : 37.6308

Gaus Width: 3.4522



B0L000S, U22-ch19, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	81
Mean	44.3
Std Dev	3.48

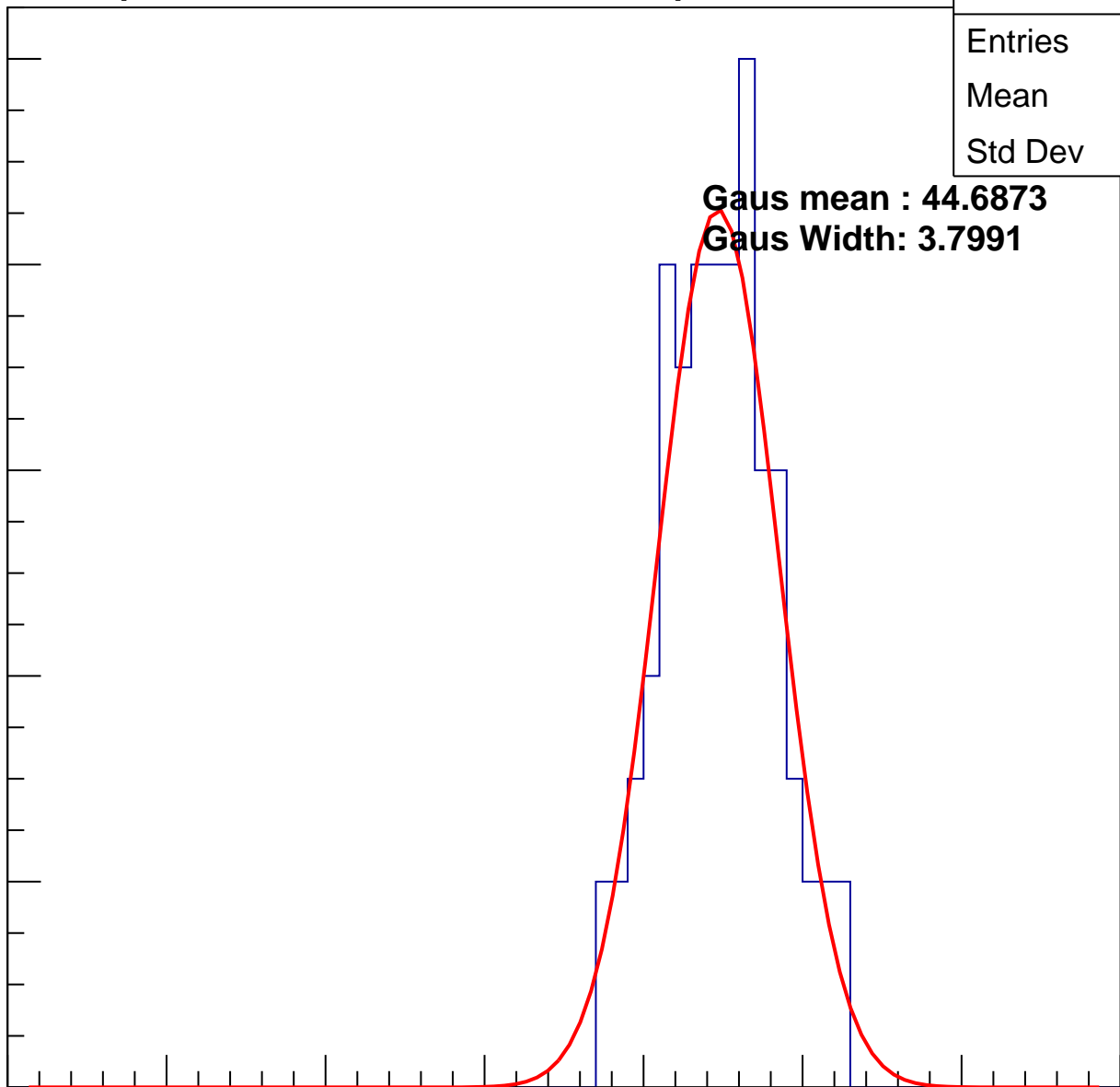
Gaus mean : 44.6873

Gaus Width: 3.7991

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

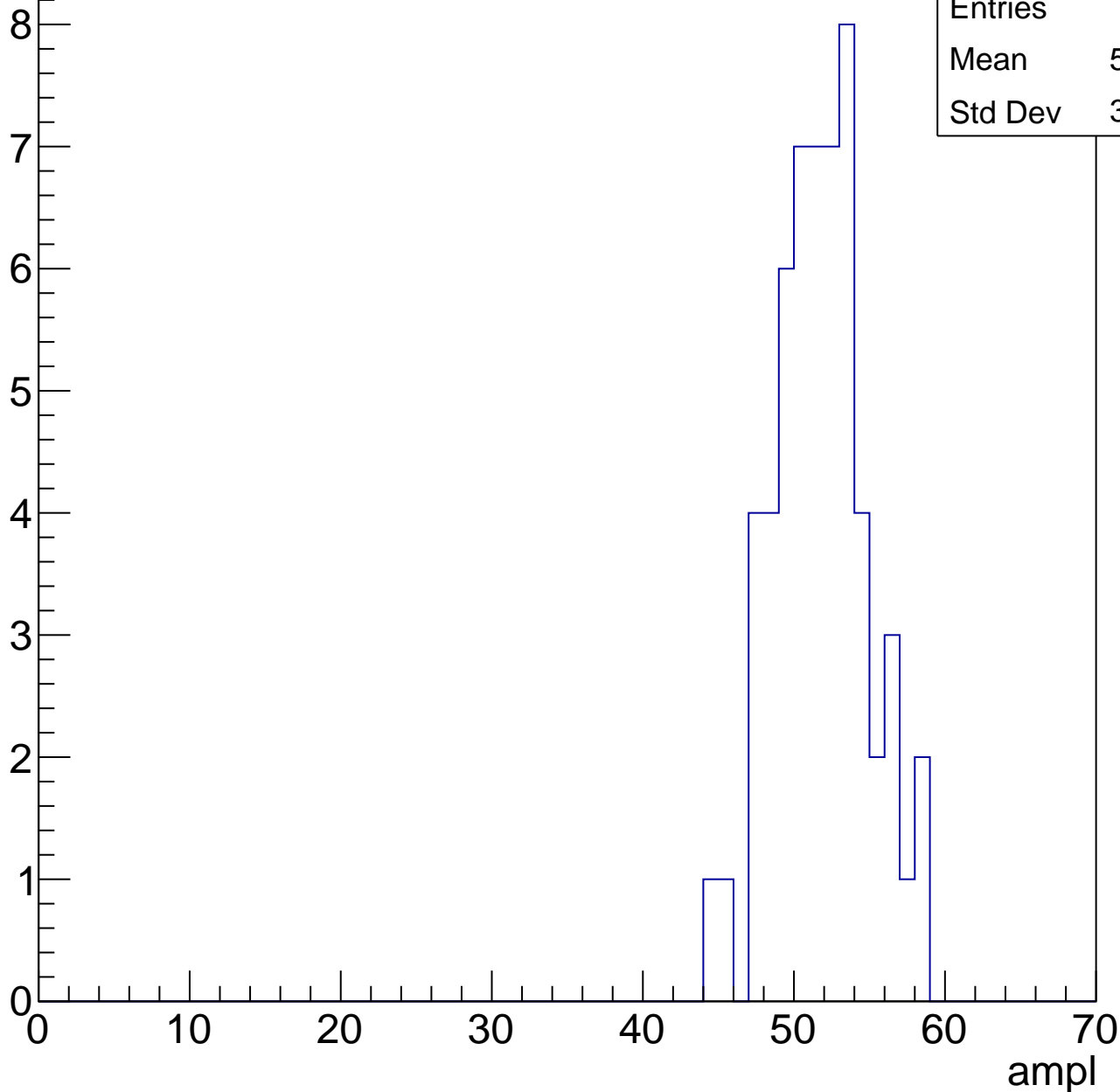


B0L000S, U22-ch19, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

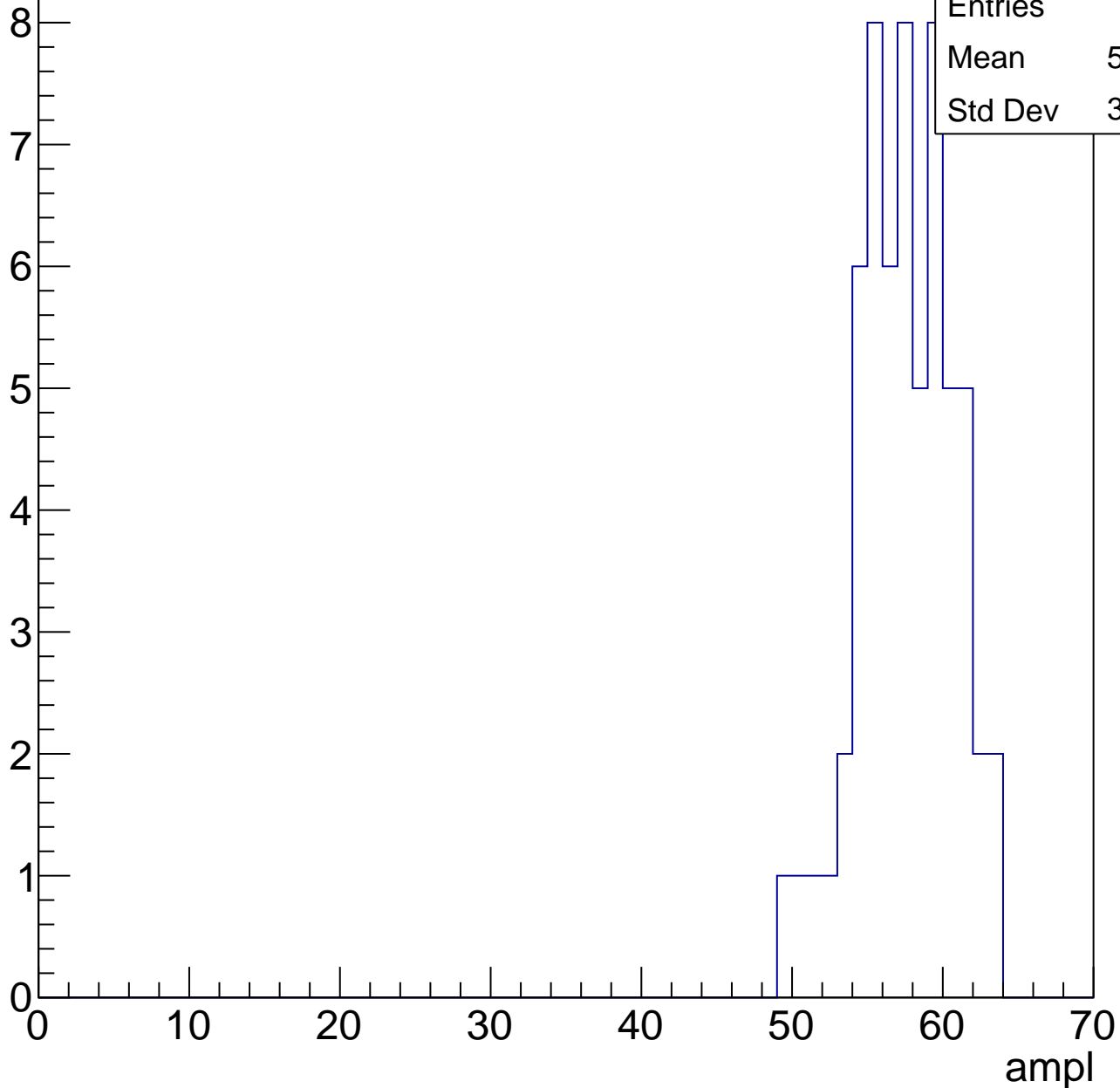
Entries	57
Mean	51.32
Std Dev	3.039



B0L000S, U22-ch19, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



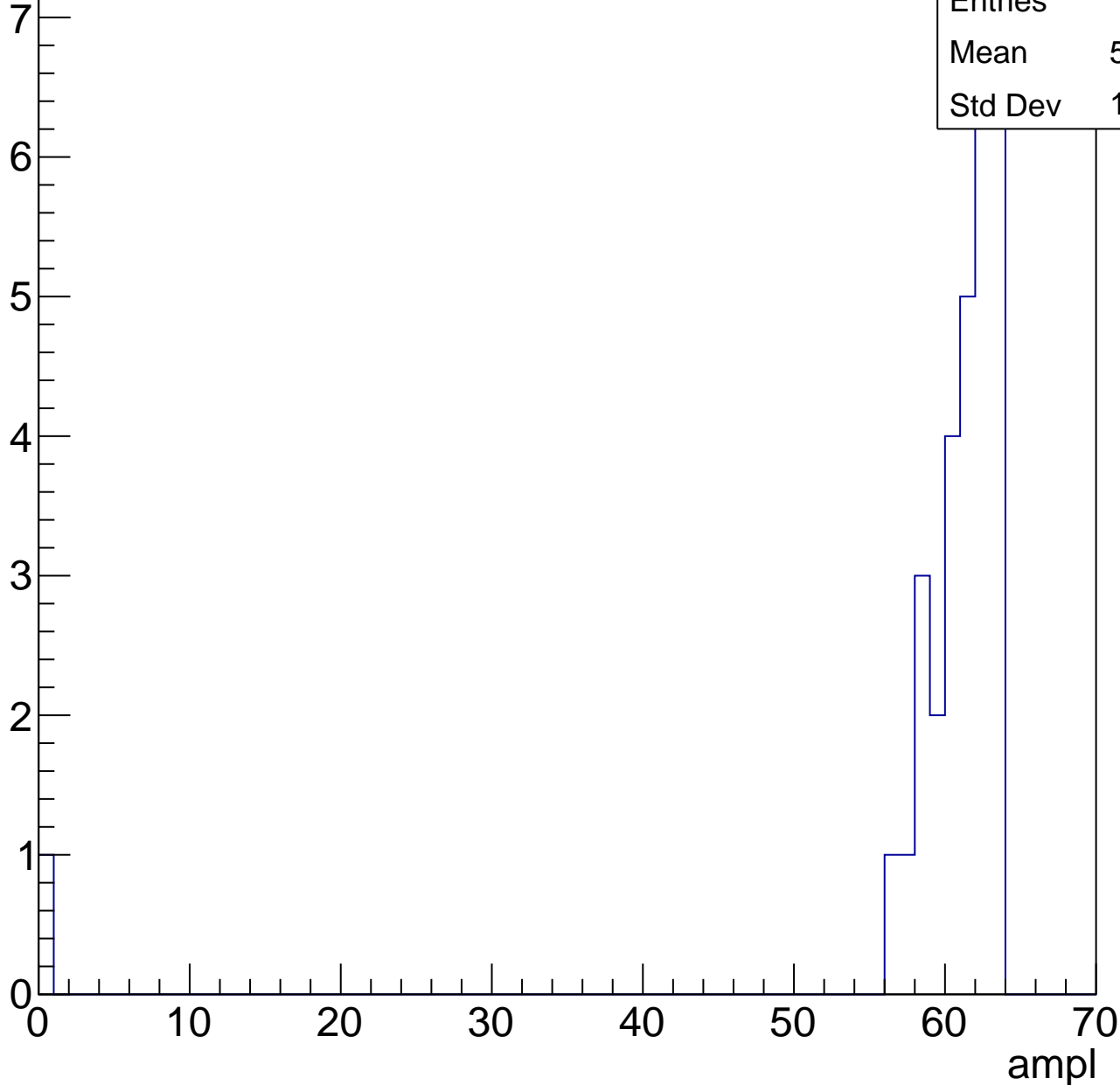
Entries	61
Mean	57.07
Std Dev	3.088

B0L000S, U22-ch19, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	31
Mean	58.87
Std Dev	10.92



B0L000S, U22-ch19, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch19, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	23
Std Dev	0

B0L000S, U22-ch20, adc0

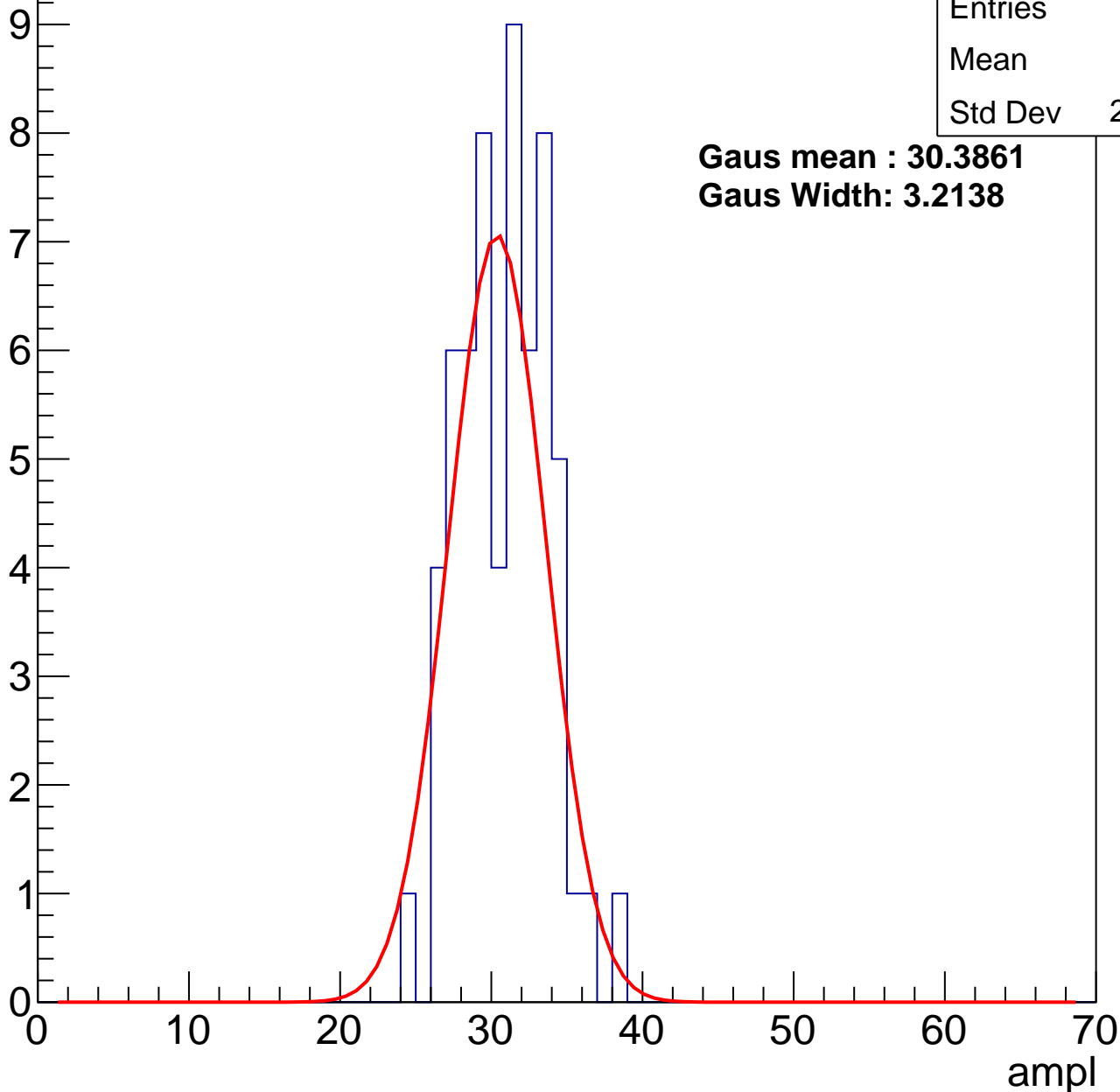
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	30.4
Std Dev	2.847

Gaus mean : 30.3861

Gaus Width: 3.2138



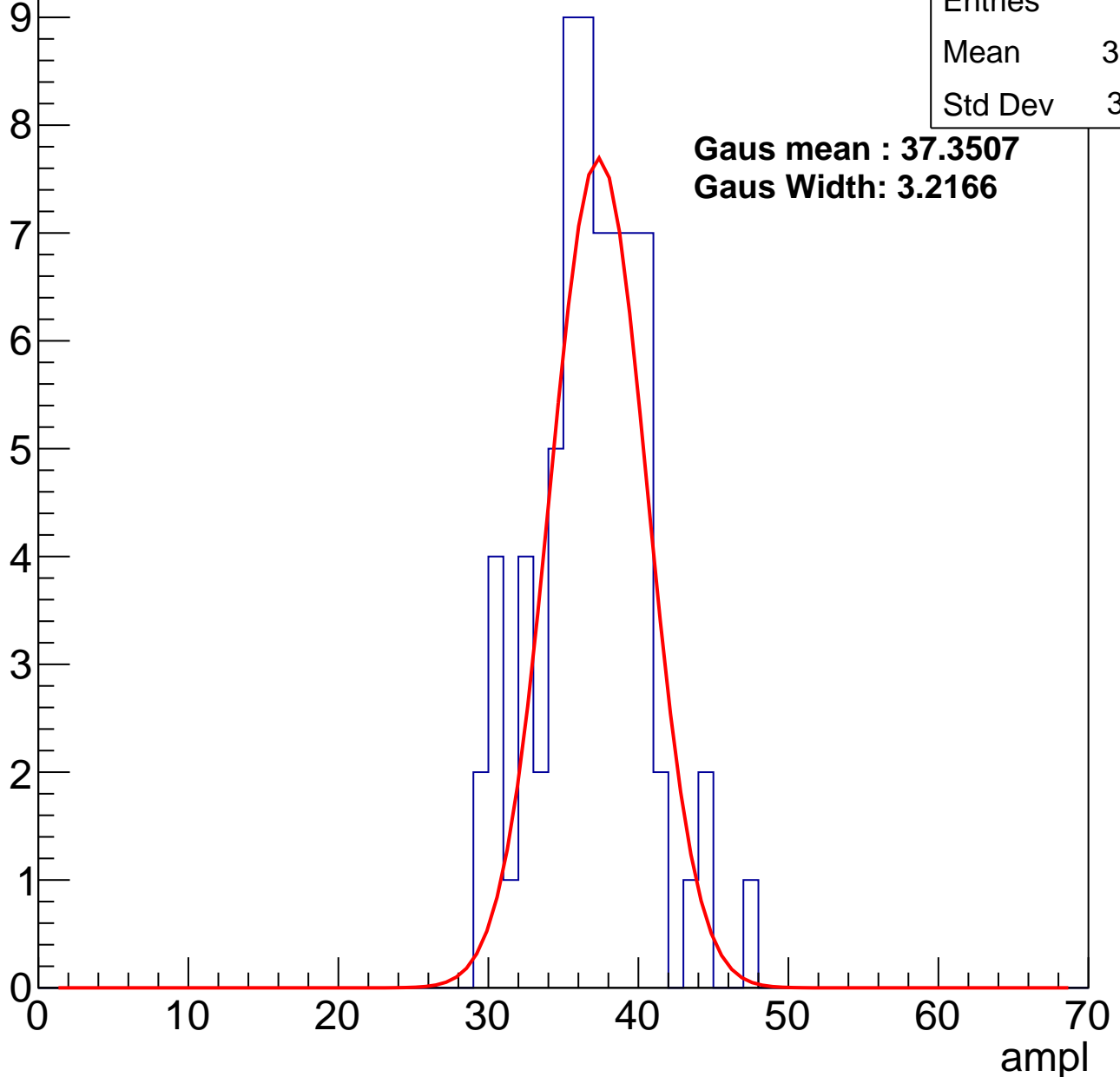
B0L000S, U22-ch20, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	36.43
Std Dev	3.631

Gaus mean : 37.3507
Gaus Width: 3.2166



B0L000S, U22-ch20, adc2

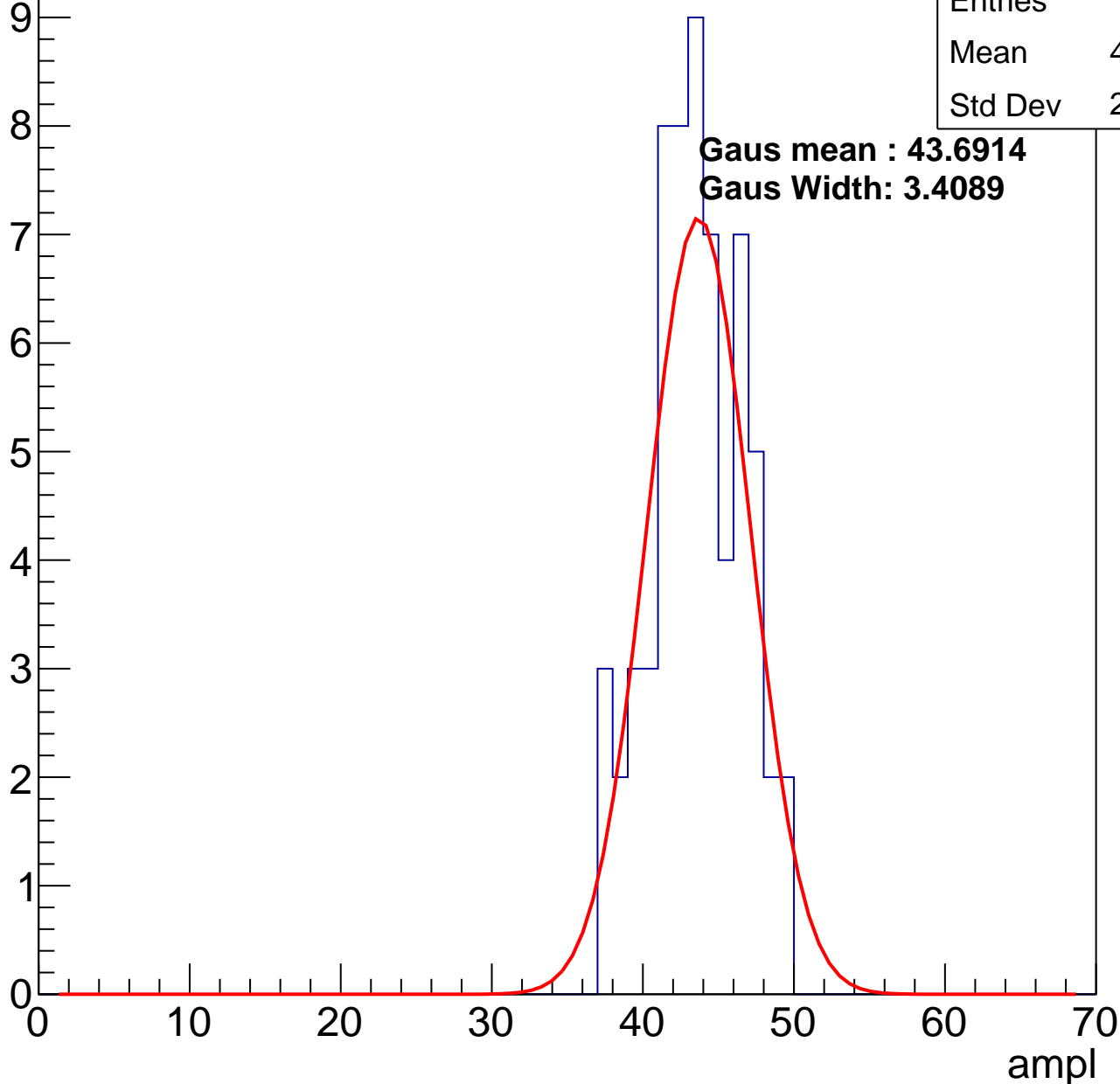
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	43.08
Std Dev	2.983

Gaus mean : 43.6914

Gaus Width: 3.4089

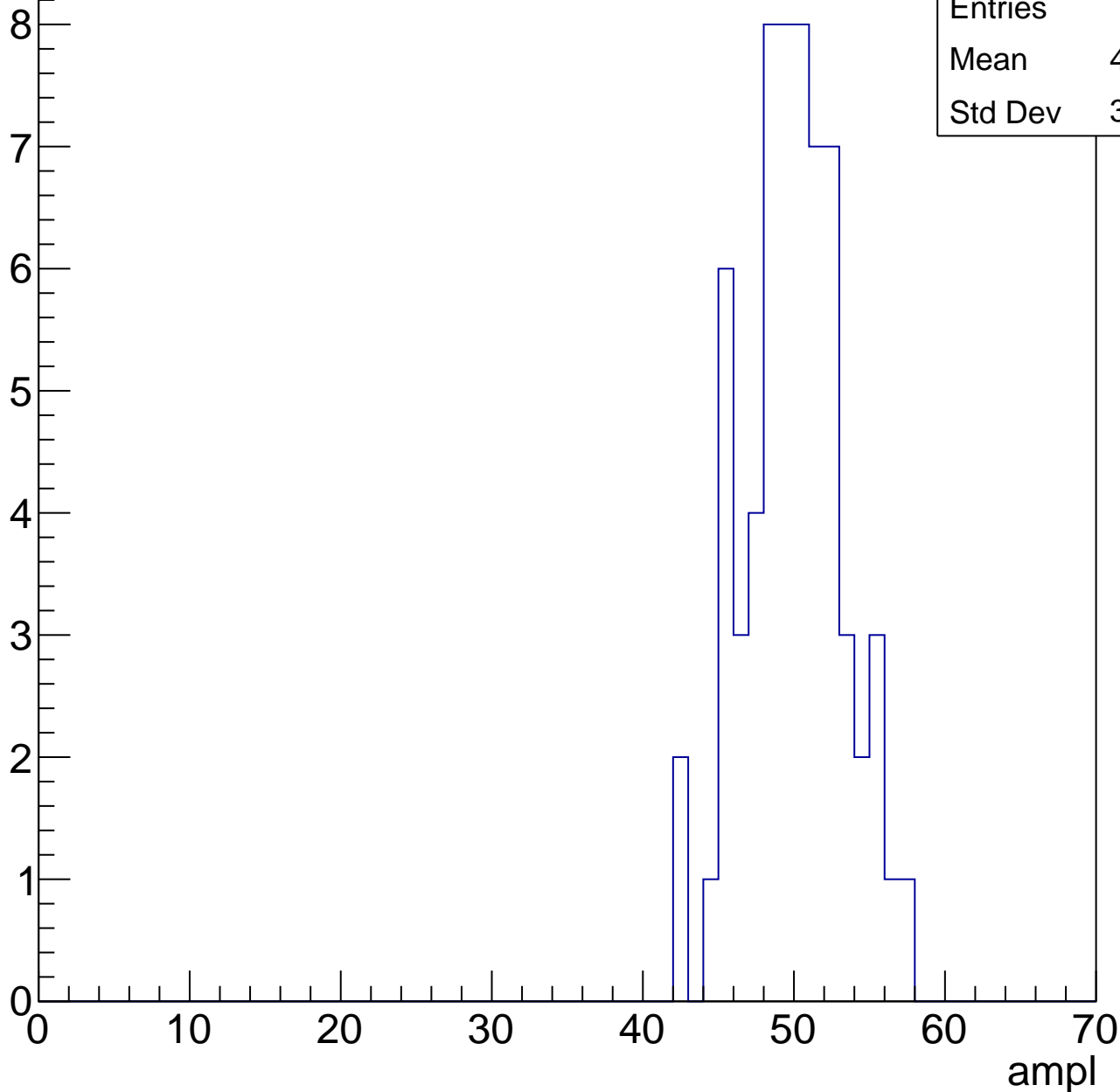


B0L000S, U22-ch20, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

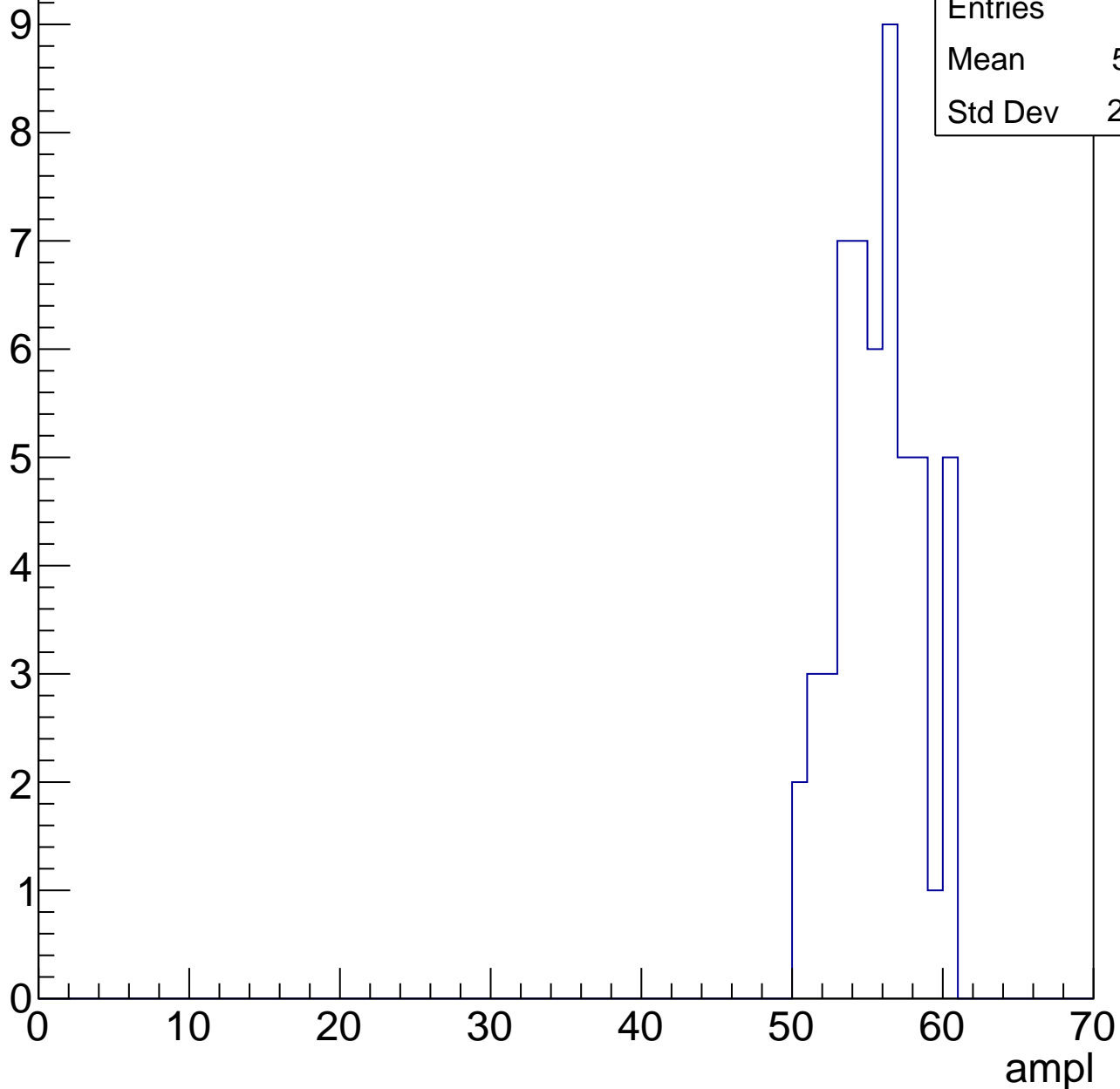
Entries	64
Mean	49.47
Std Dev	3.245



B0L000S, U22-ch20, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

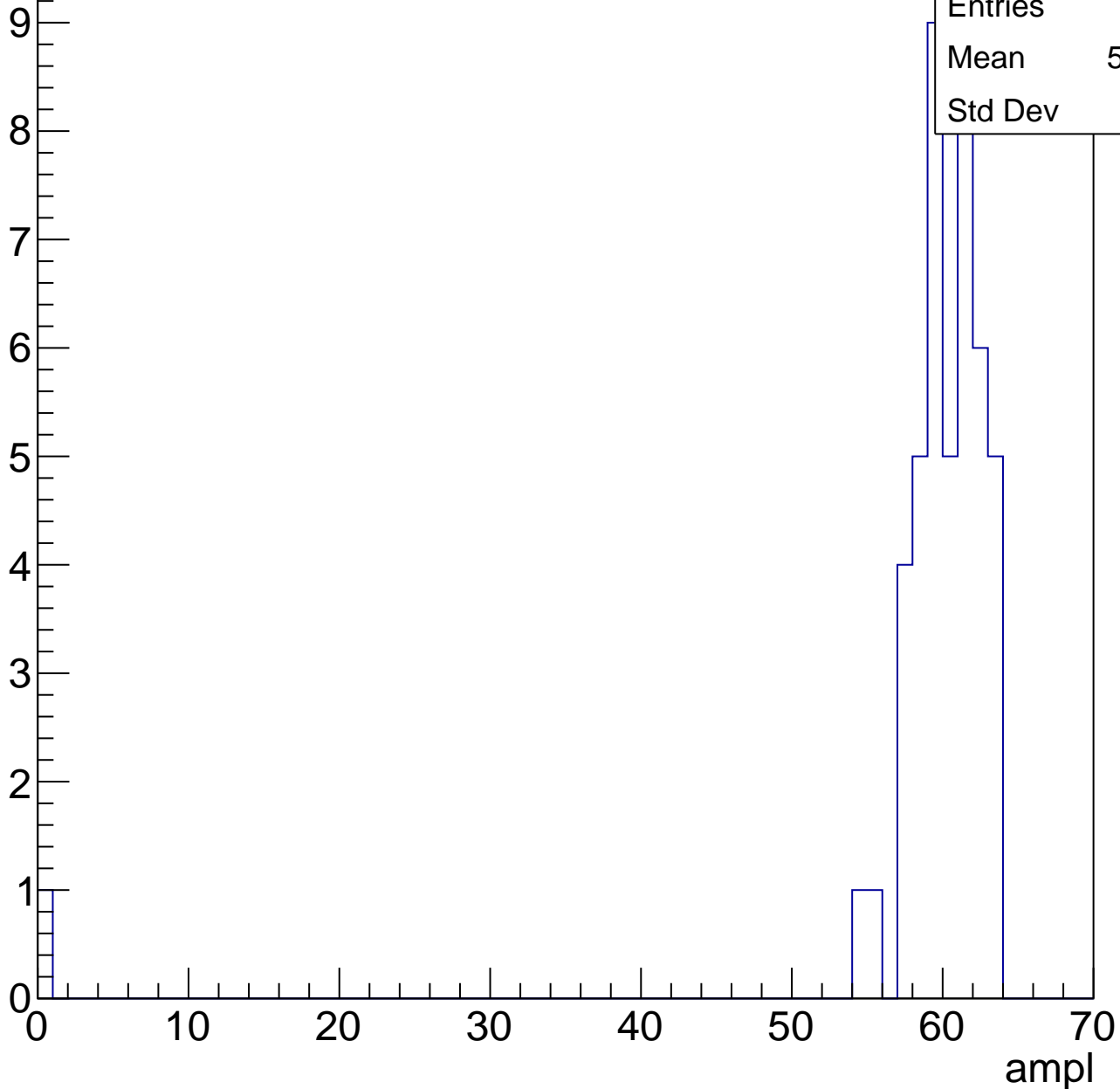


Entries	53
Mean	55.21
Std Dev	2.652

B0L000S, U22-ch20, adc5

calib_packv5_042523_0143.root, FC#5, port B1

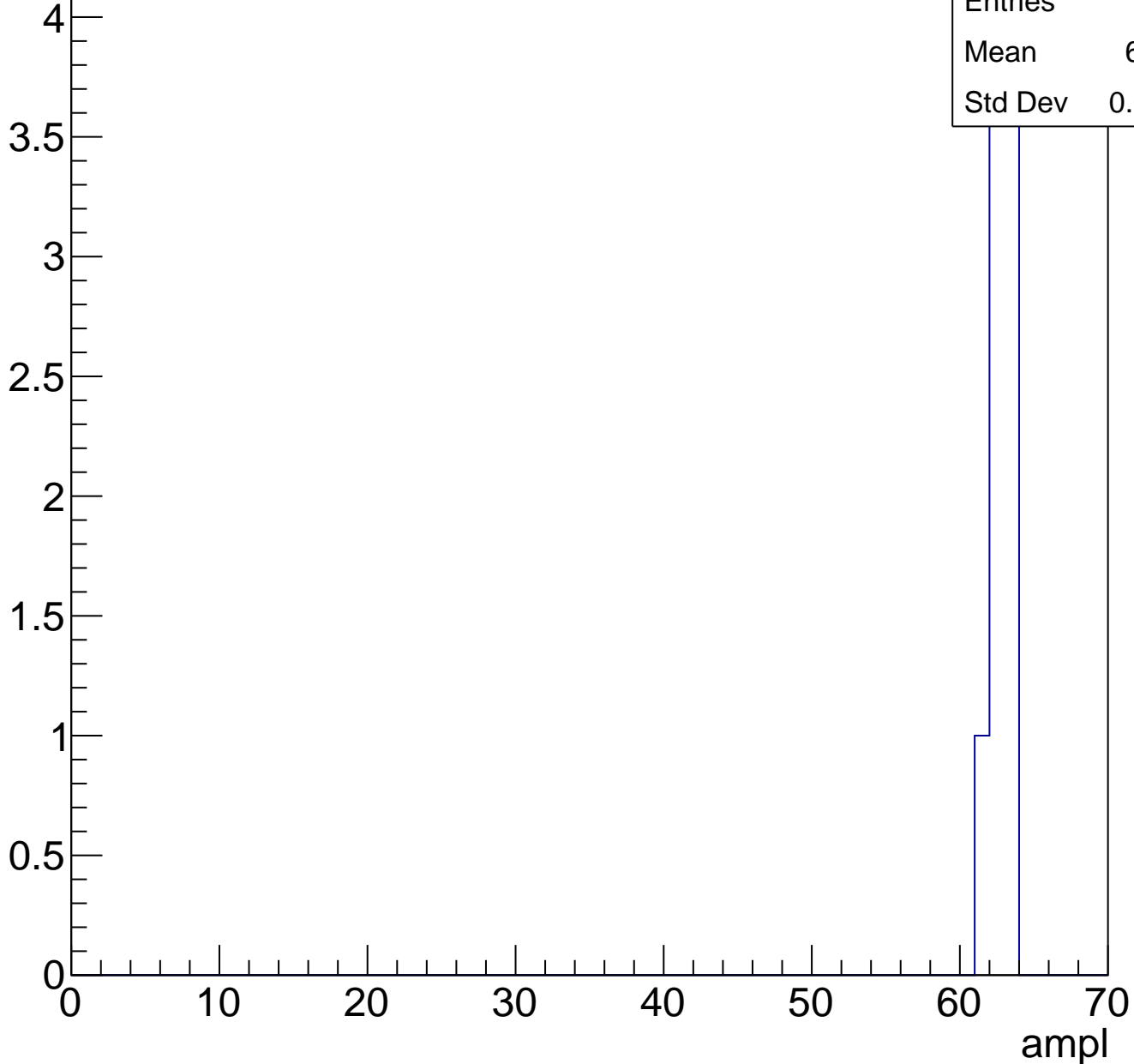
Entry



B0L000S, U22-ch20, adc6

calib_packv5_042523_0143.root, FC#5, port B1

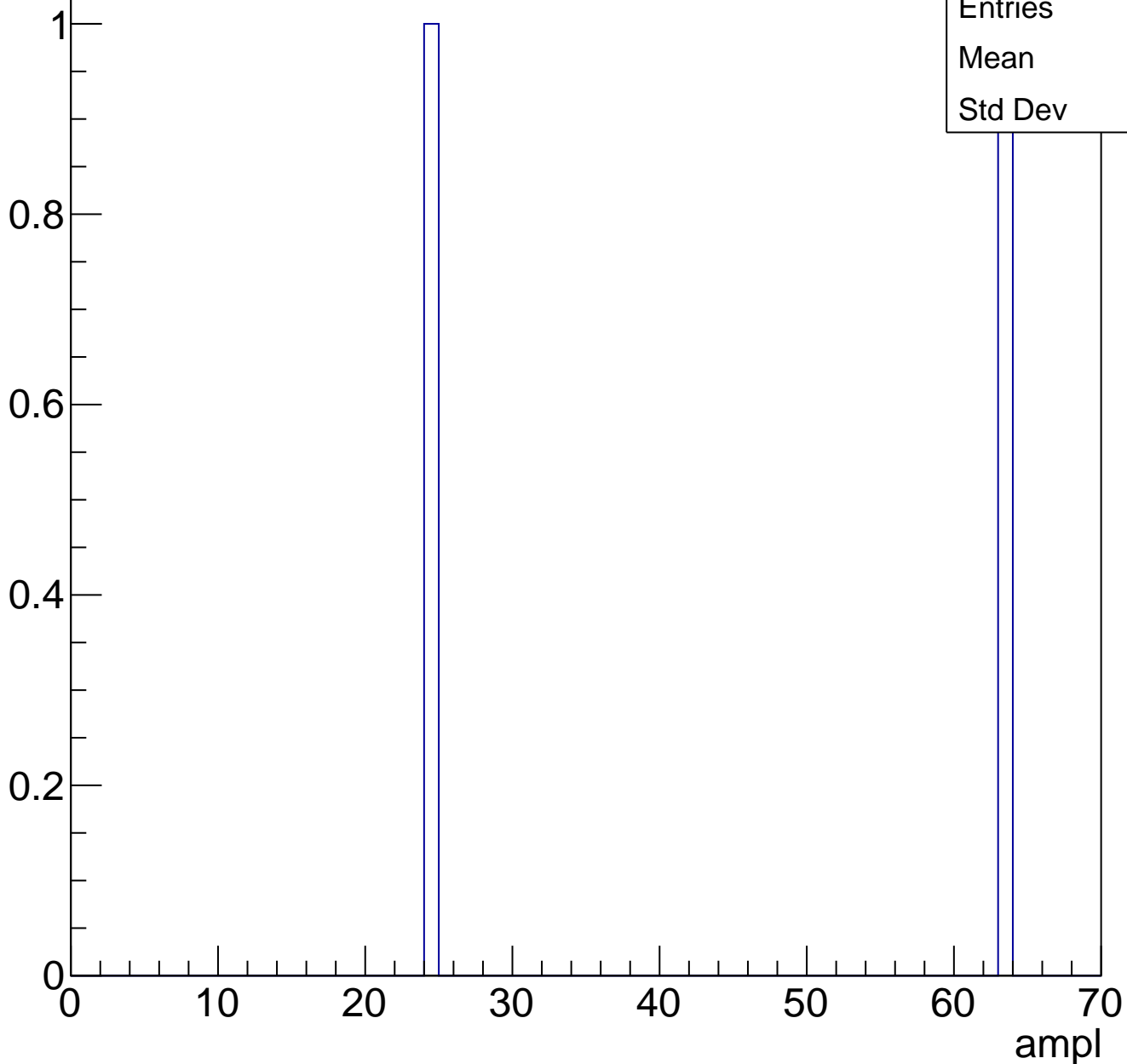
Entry



B0L000S, U22-ch20, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch21, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	57
Mean	31.23
Std Dev	3.14

Gaus mean : 30.8640

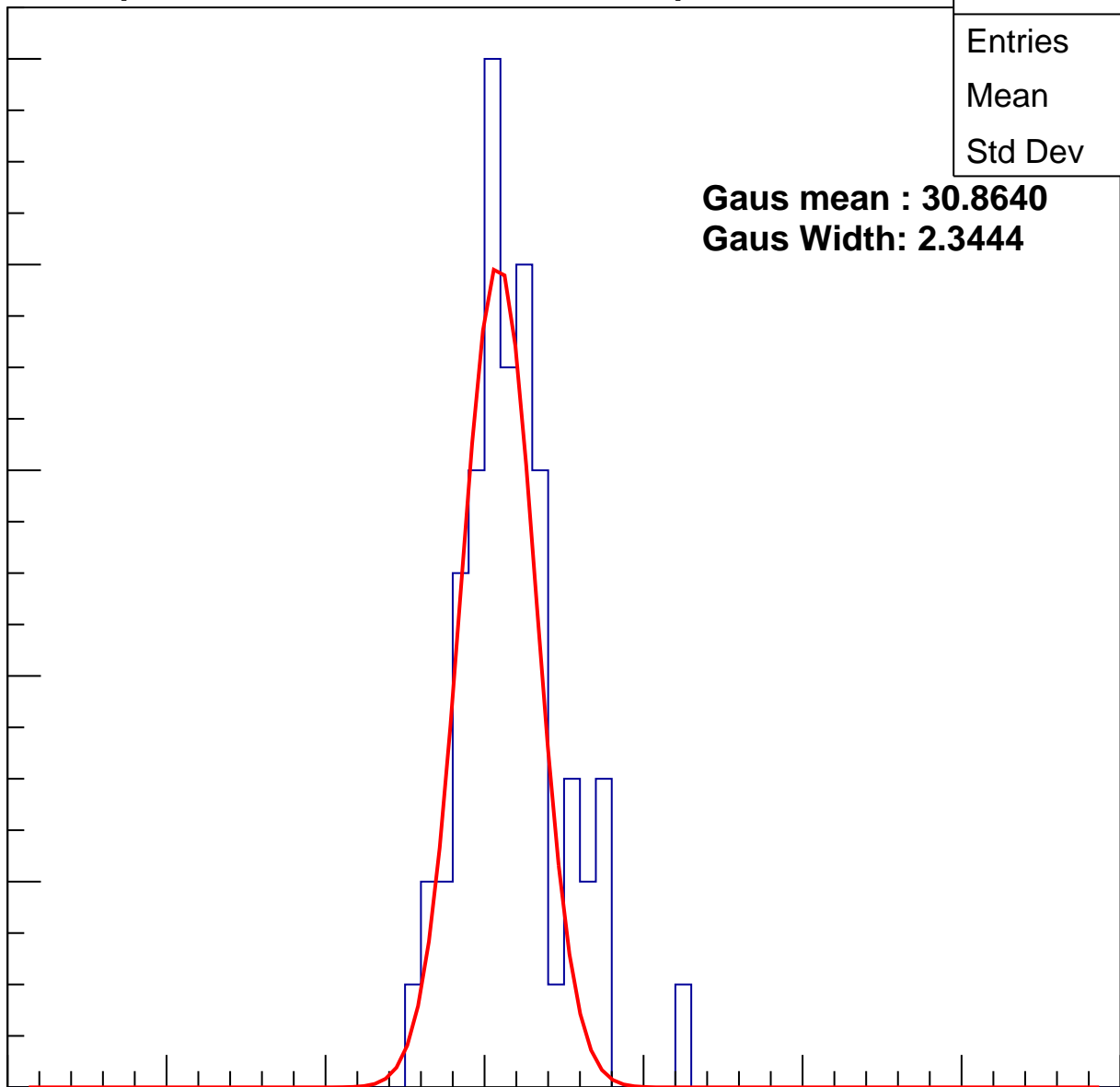
Gaus Width: 2.3444

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U22-ch21, adc1

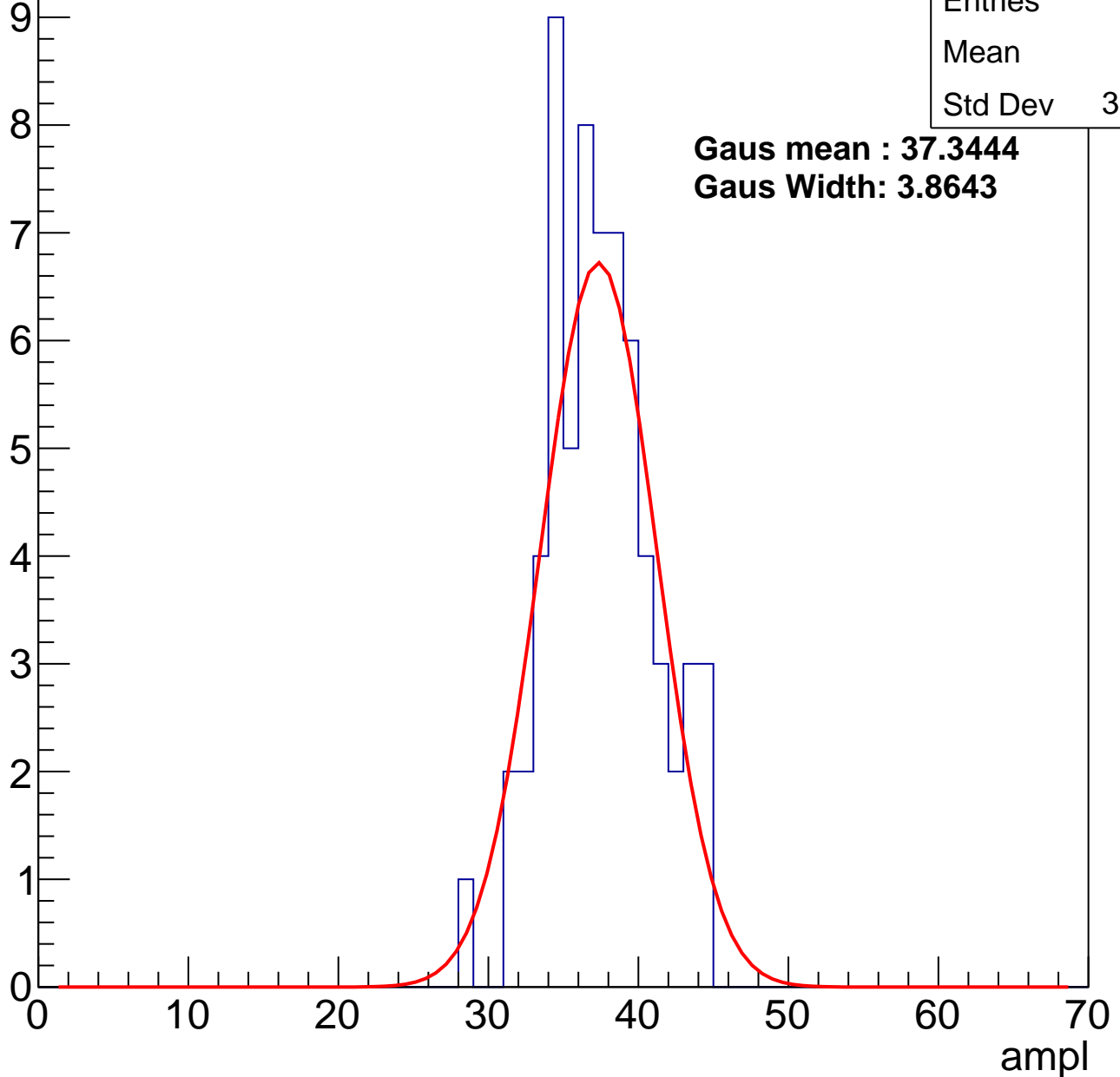
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	37
Std Dev	3.473

Gaus mean : 37.3444

Gaus Width: 3.8643



B0L000S, U22-ch21, adc2

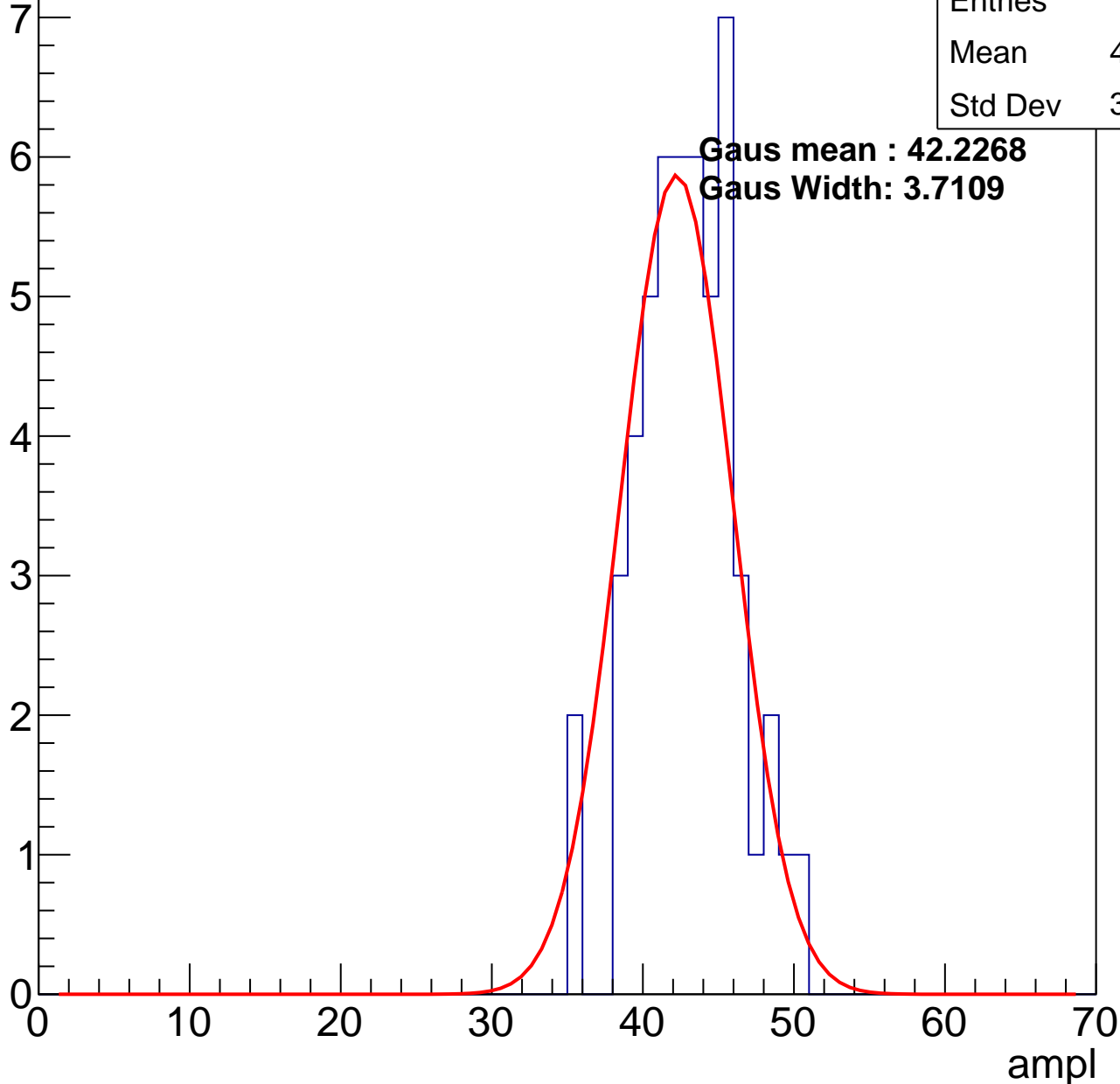
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	42.52
Std Dev	3.225

Gaus mean : 42.2268

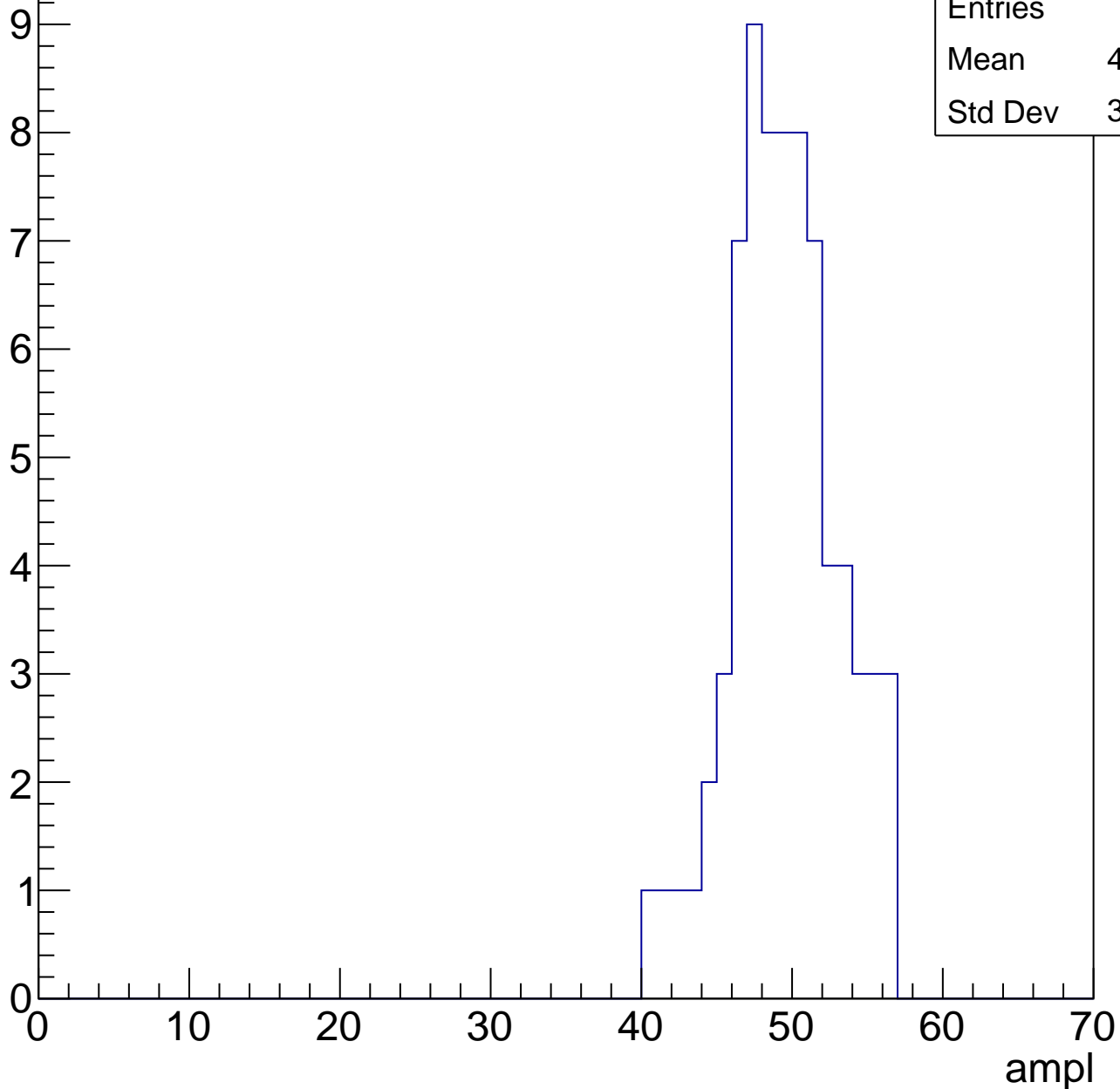
Gaus Width: 3.7109



B0L000S, U22-ch21, adc3

calib_packv5_042523_0143.root, FC#5, port B1

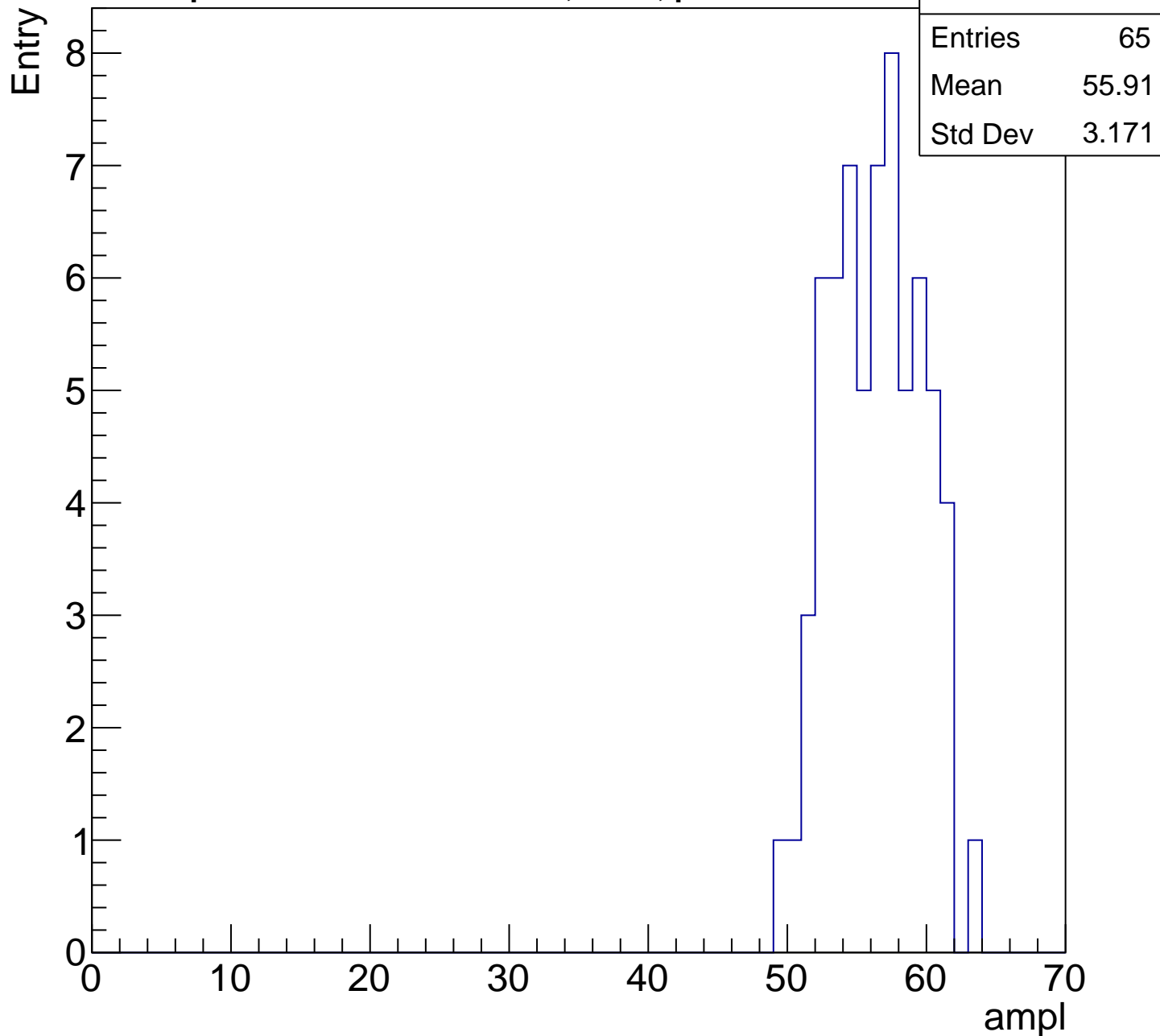
Entry



Entries	73
Mean	49.07
Std Dev	3.513

B0L000S, U22-ch21, adc4

calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U22-ch21, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entries	40
Mean	60.55
Std Dev	2.213

Entry

10

8

6

4

2

0

0

10

20

30

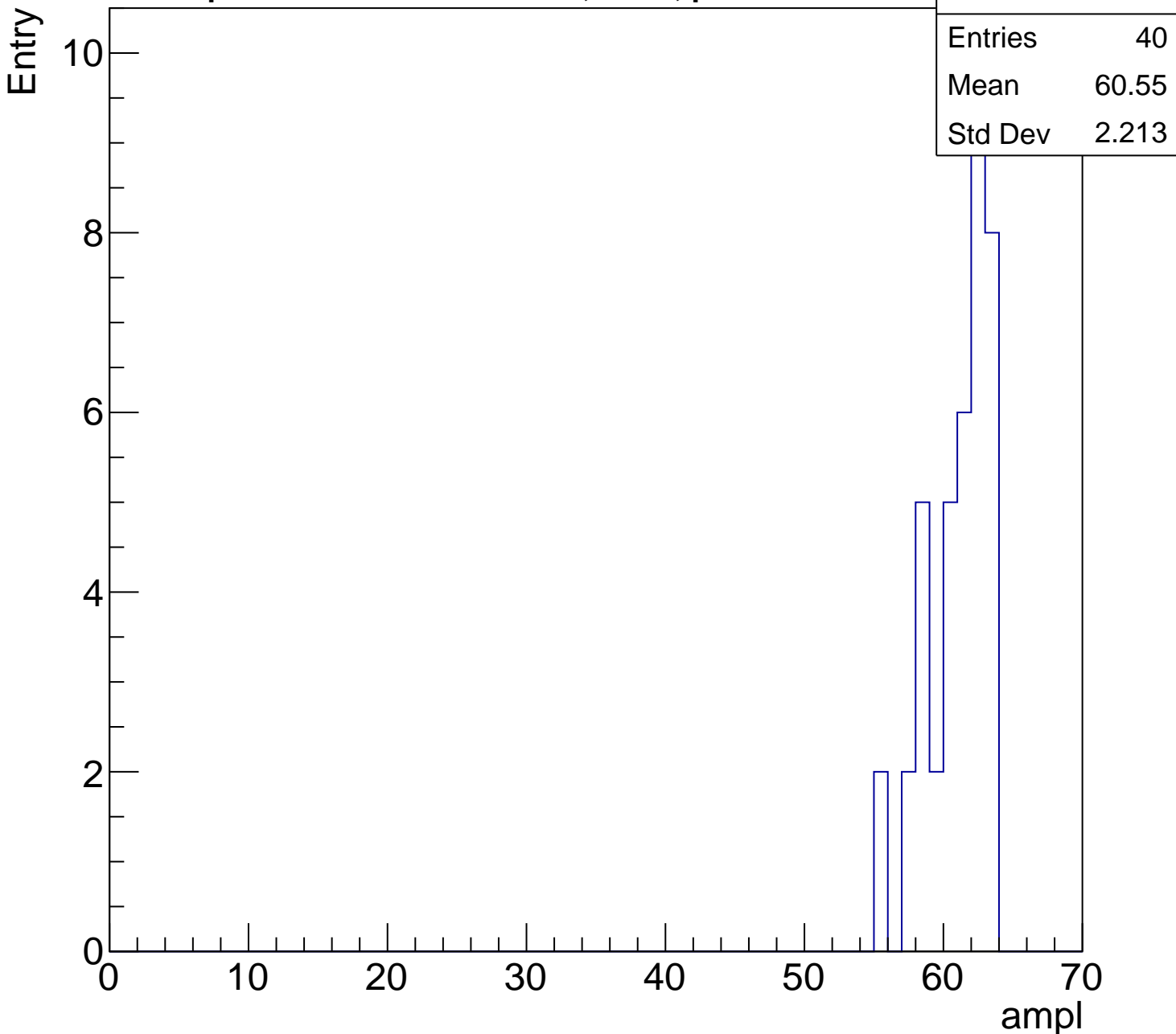
40

50

60

ampl

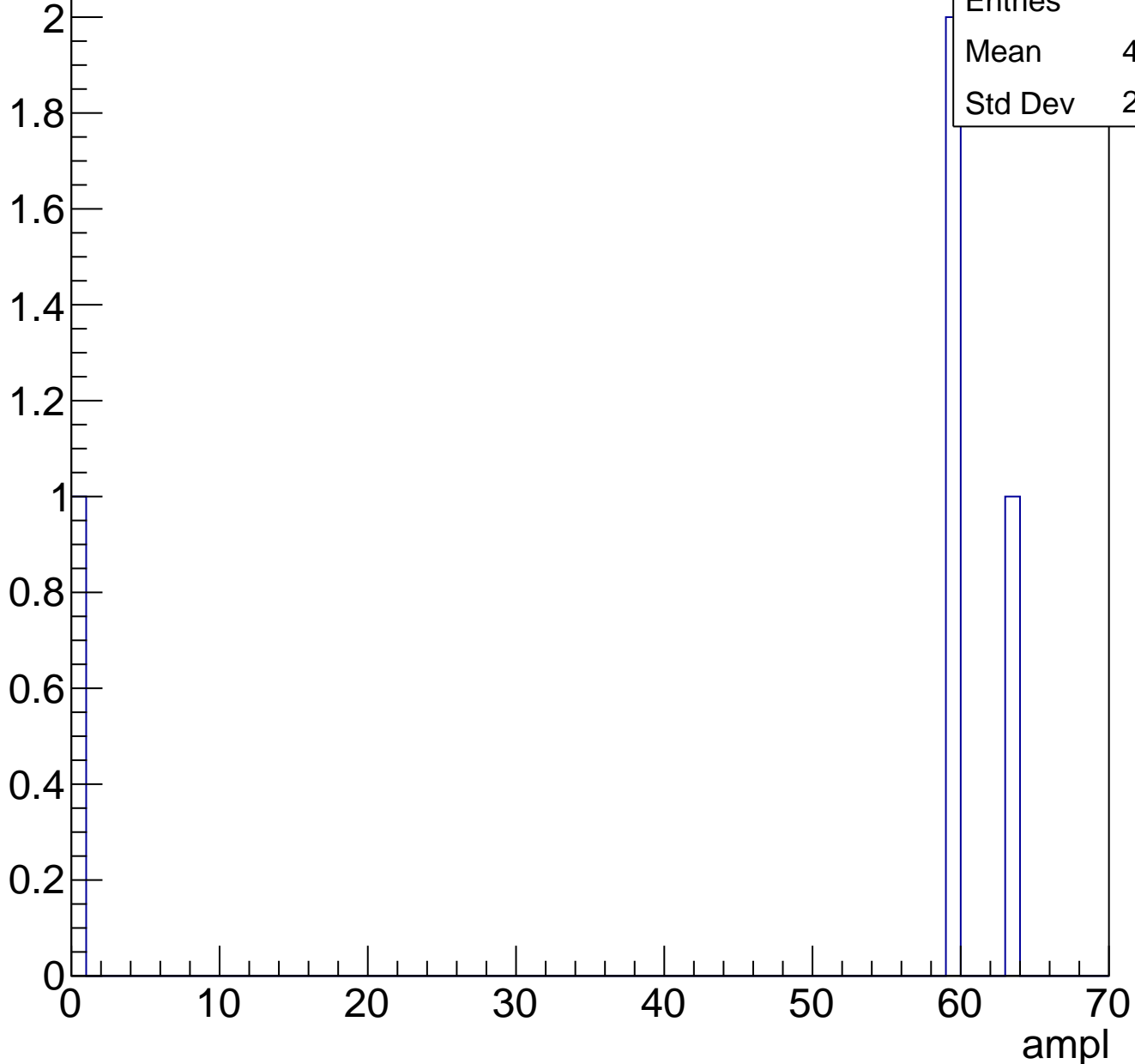
70



B0L000S, U22-ch21, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	4
Mean	45.25
Std Dev	26.18

B0L000S, U22-ch21, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch22, adc0

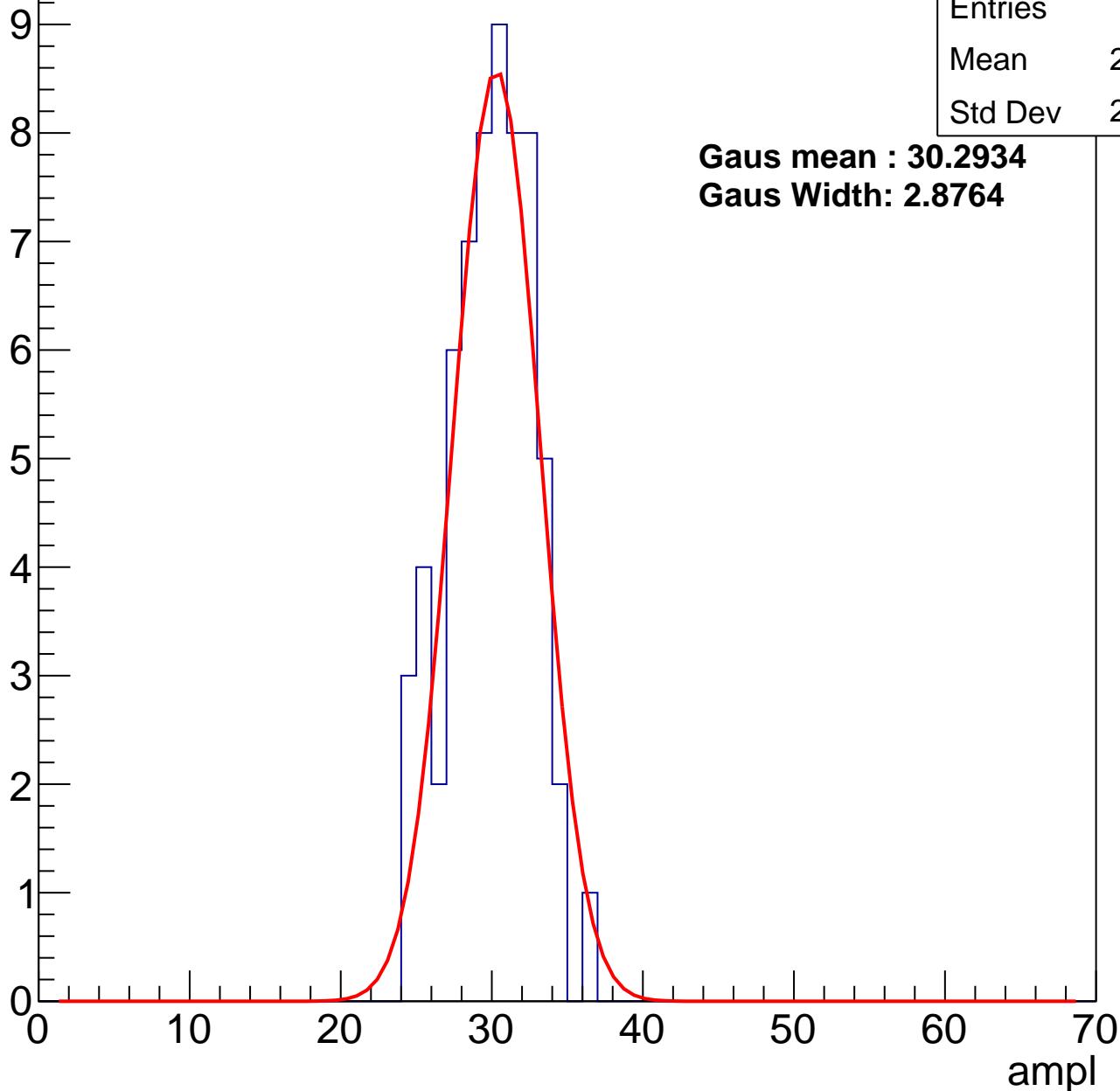
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	29.48
Std Dev	2.719

Gaus mean : 30.2934

Gaus Width: 2.8764



B0L000S, U22-ch22, adc1

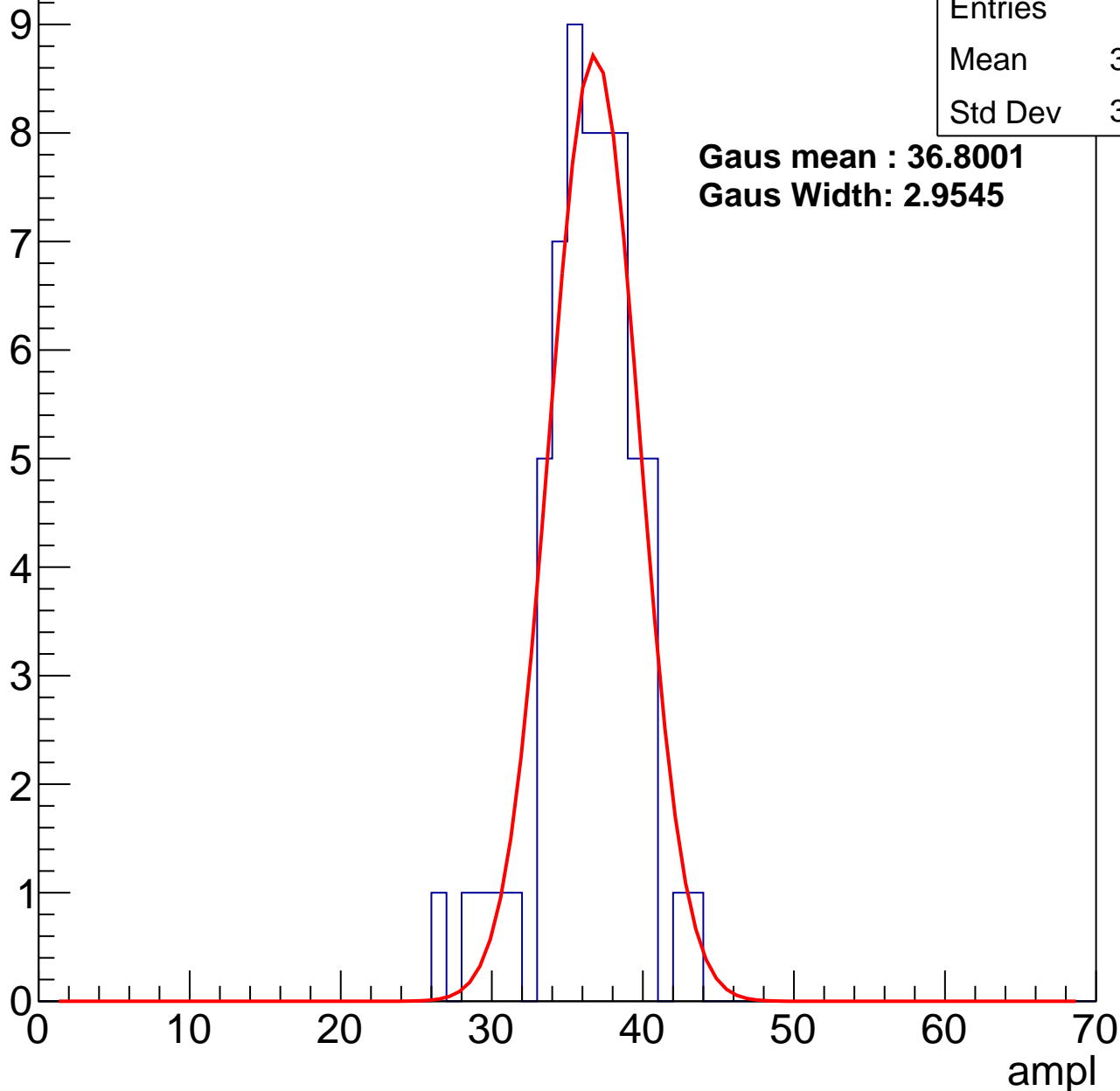
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	35.97
Std Dev	3.126

Gaus mean : 36.8001

Gaus Width: 2.9545



B0L000S, U22-ch22, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	63
Mean	42.06
Std Dev	3.441

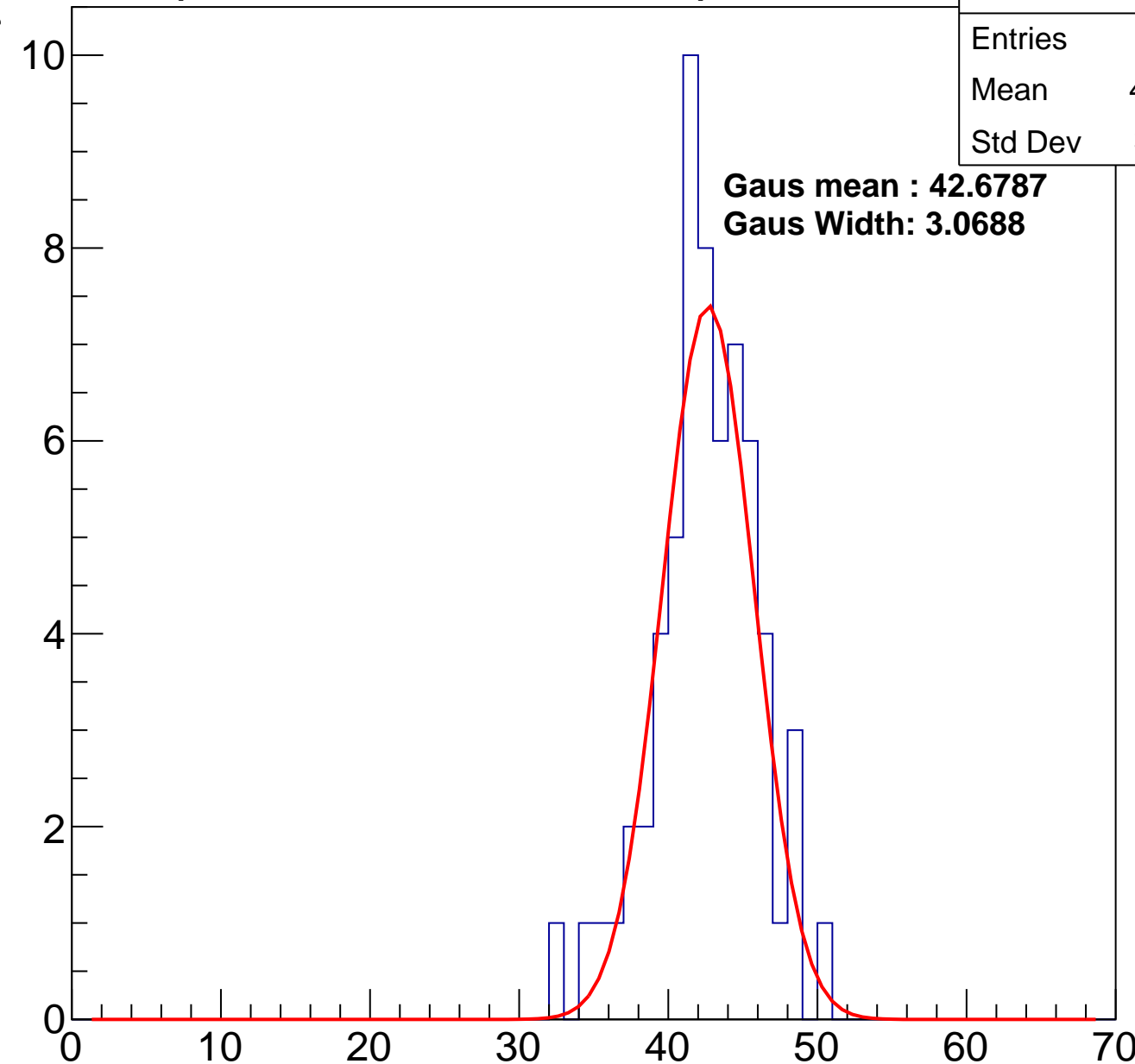
Gaus mean : 42.6787

Gaus Width: 3.0688

Entry

10
8
6
4
2
0

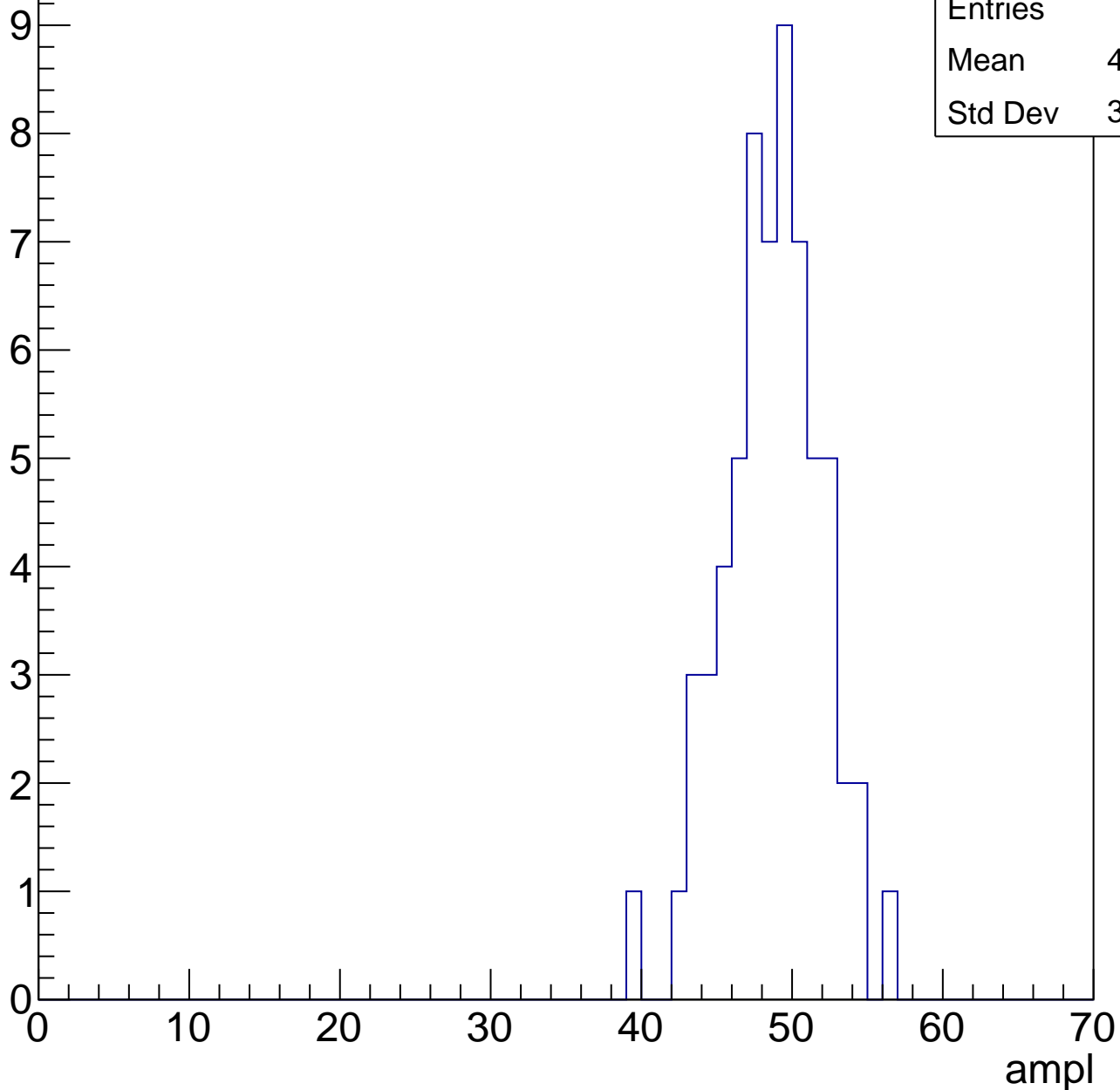
ampl



B0L000S, U22-ch22, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

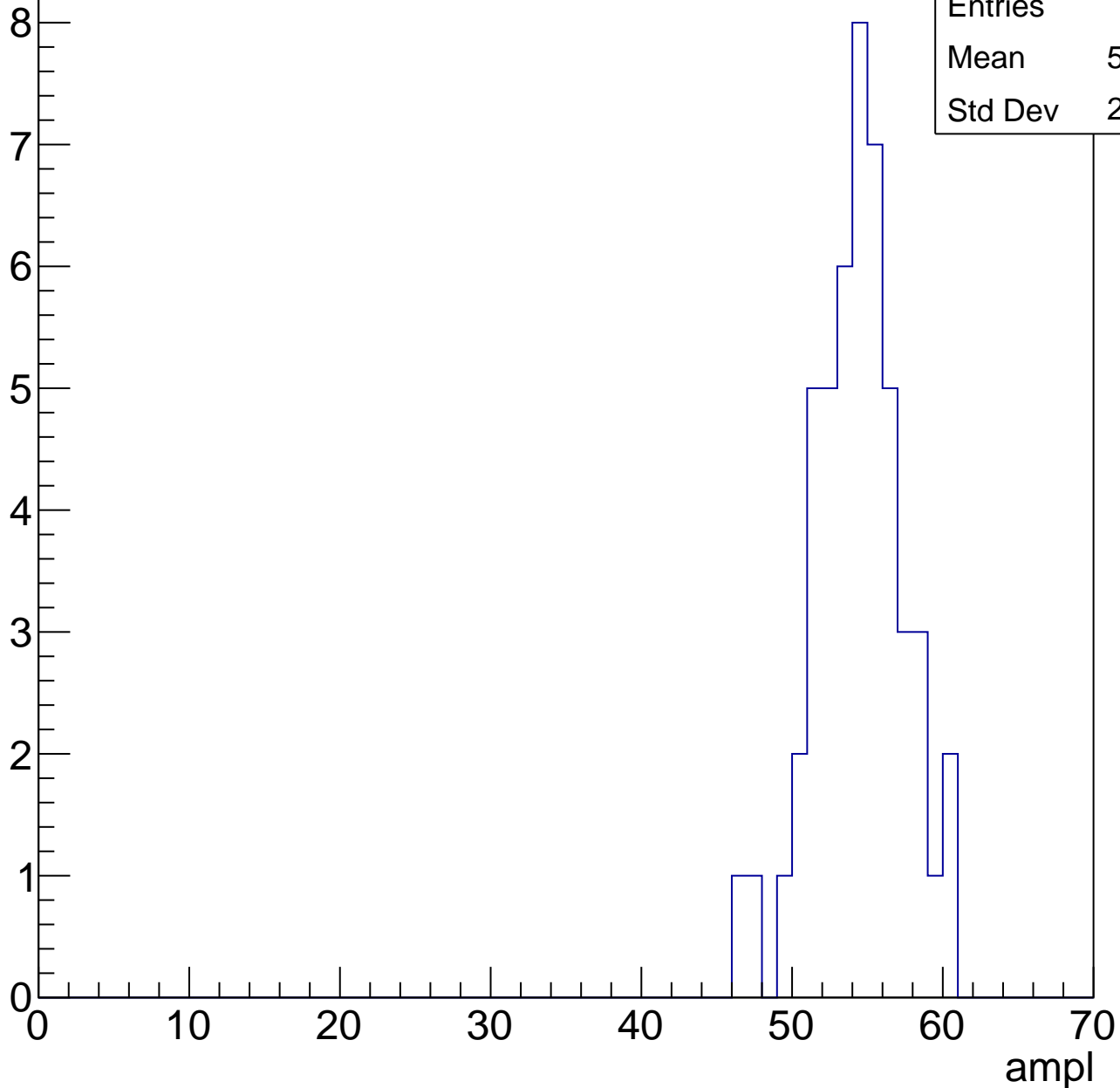


B0L000S, U22-ch22, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	53.92
Std Dev	2.965

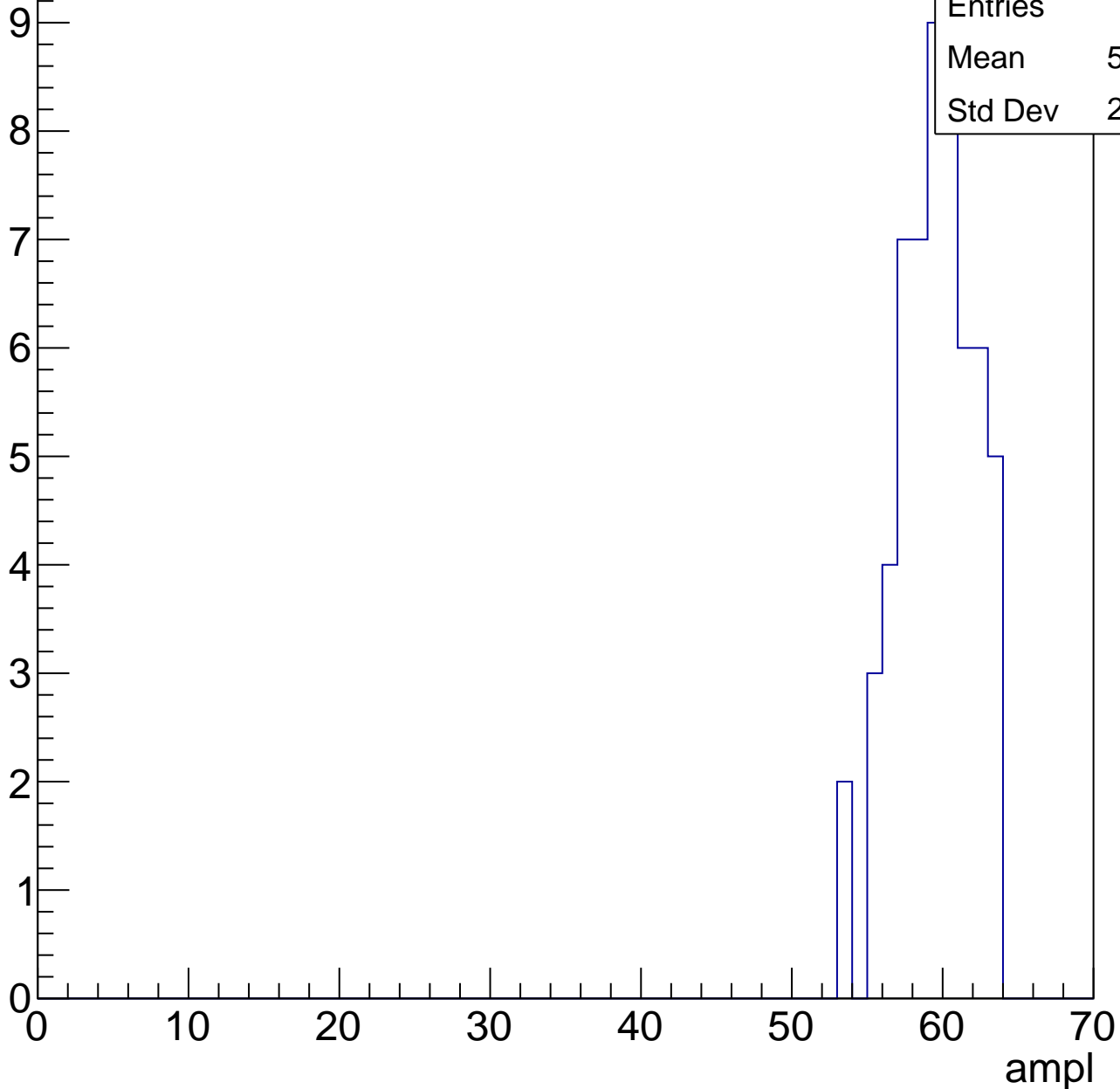


B0L000S, U22-ch22, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	59.02
Std Dev	2.503

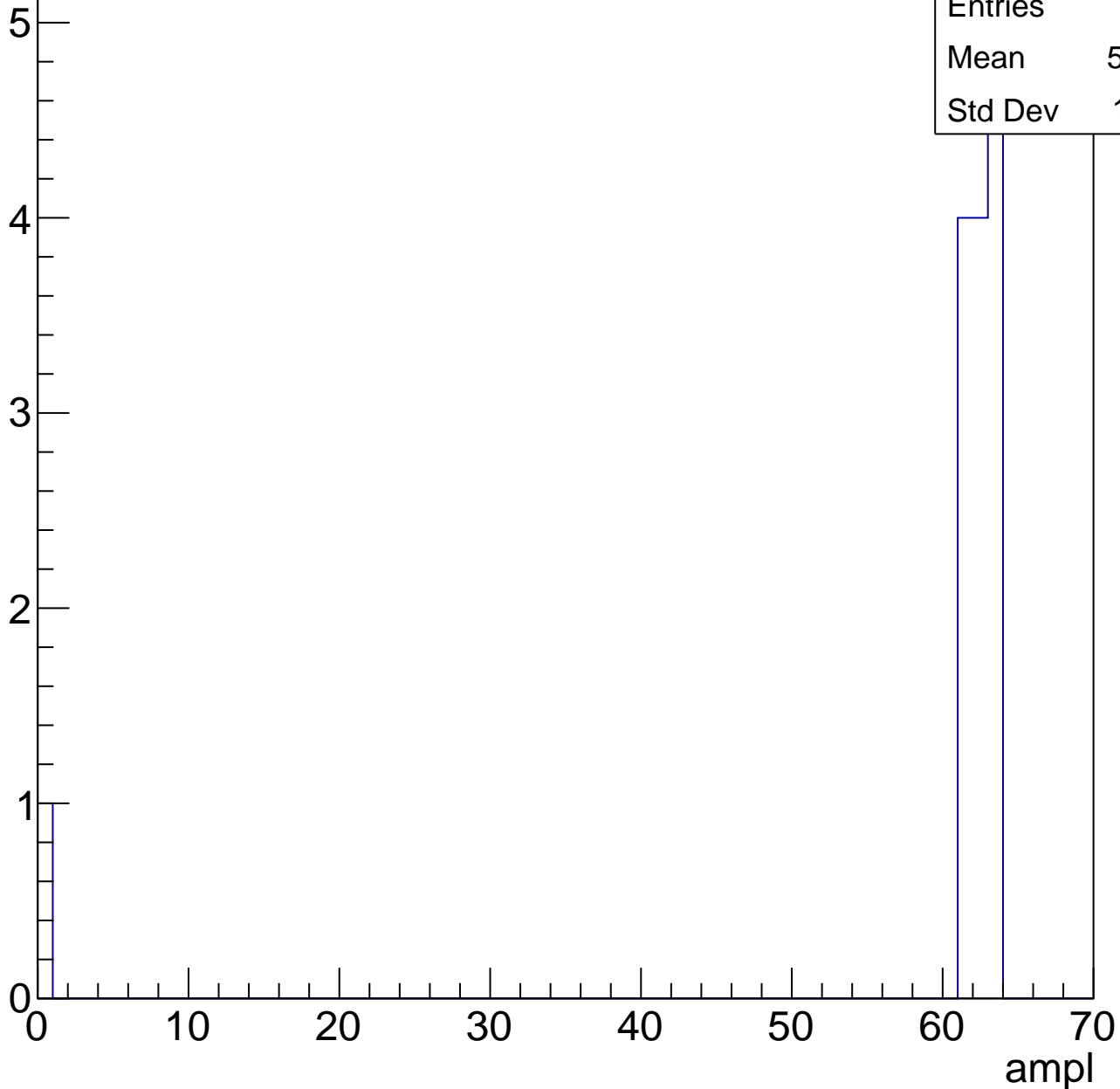


B0L000S, U22-ch22, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	14
Mean	57.64
Std Dev	16.01



B0L000S, U22-ch22, adc7

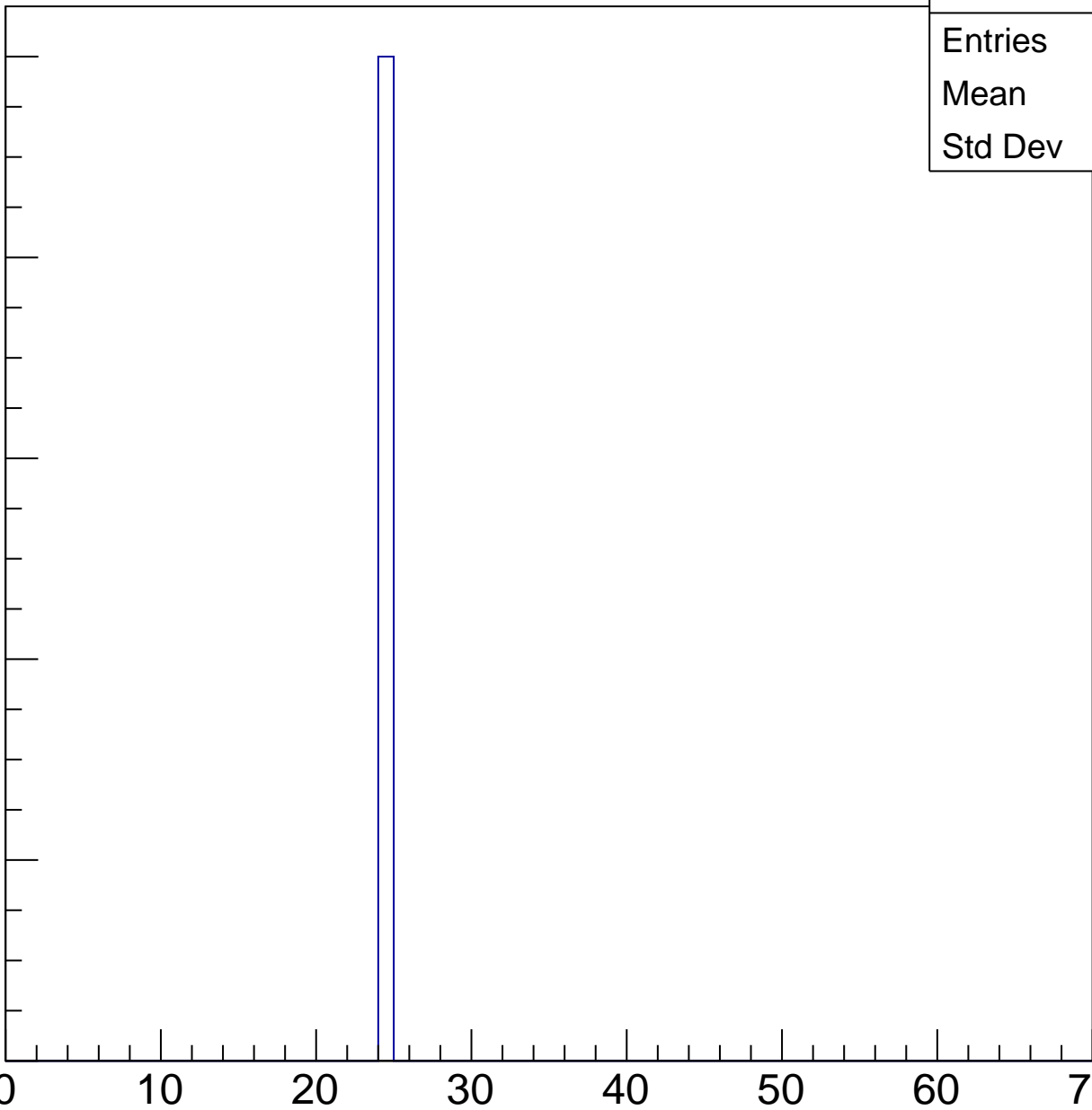
calib_packv5_042523_0143.root, FC#5, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	24
Std Dev	0

ampl



B0L000S, U22-ch23, adc0

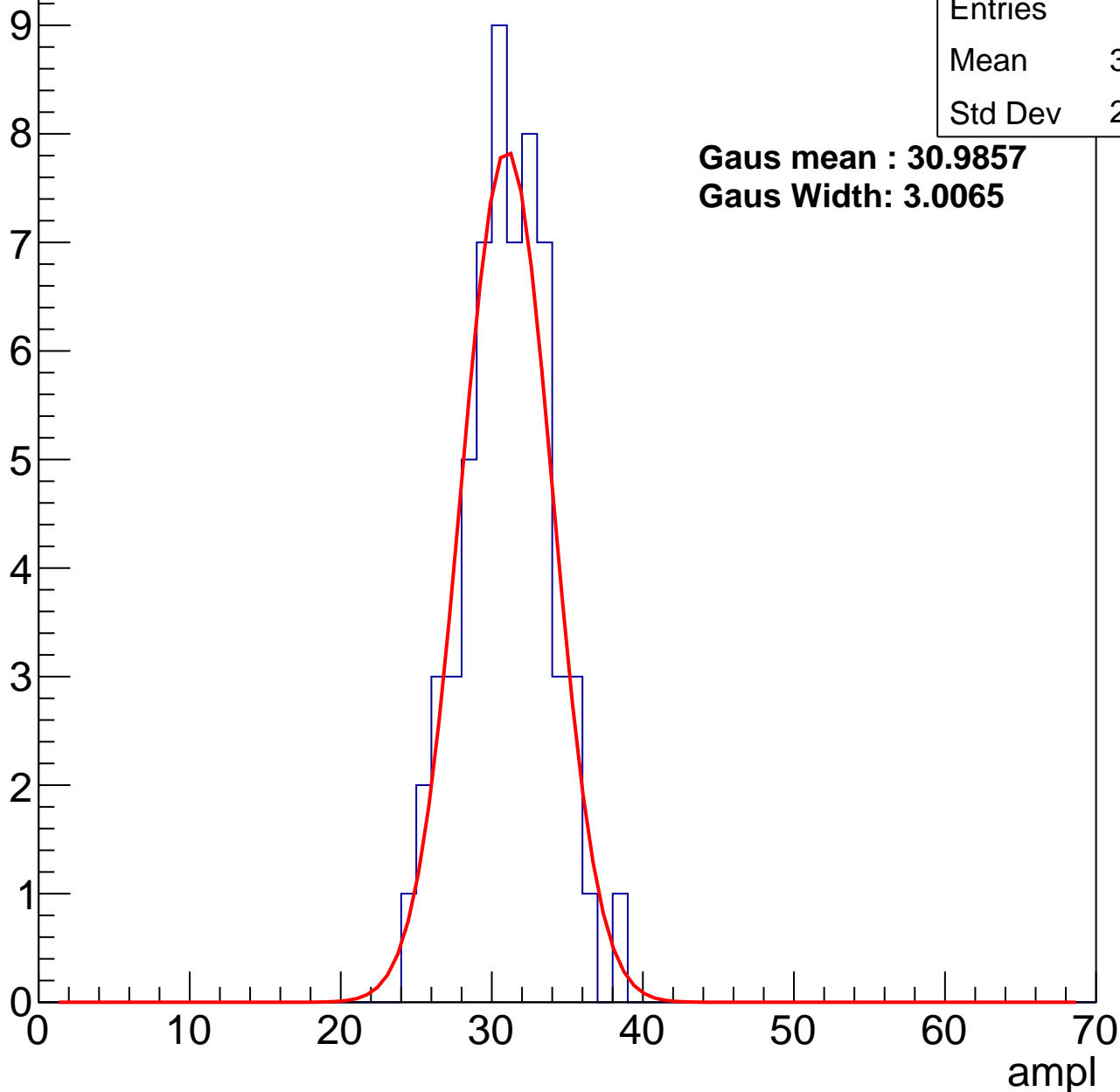
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	30.52
Std Dev	2.878

Gaus mean : 30.9857

Gaus Width: 3.0065



B0L000S, U22-ch23, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	76
Mean	37.26
Std Dev	3.246

Gaus mean : 37.7620

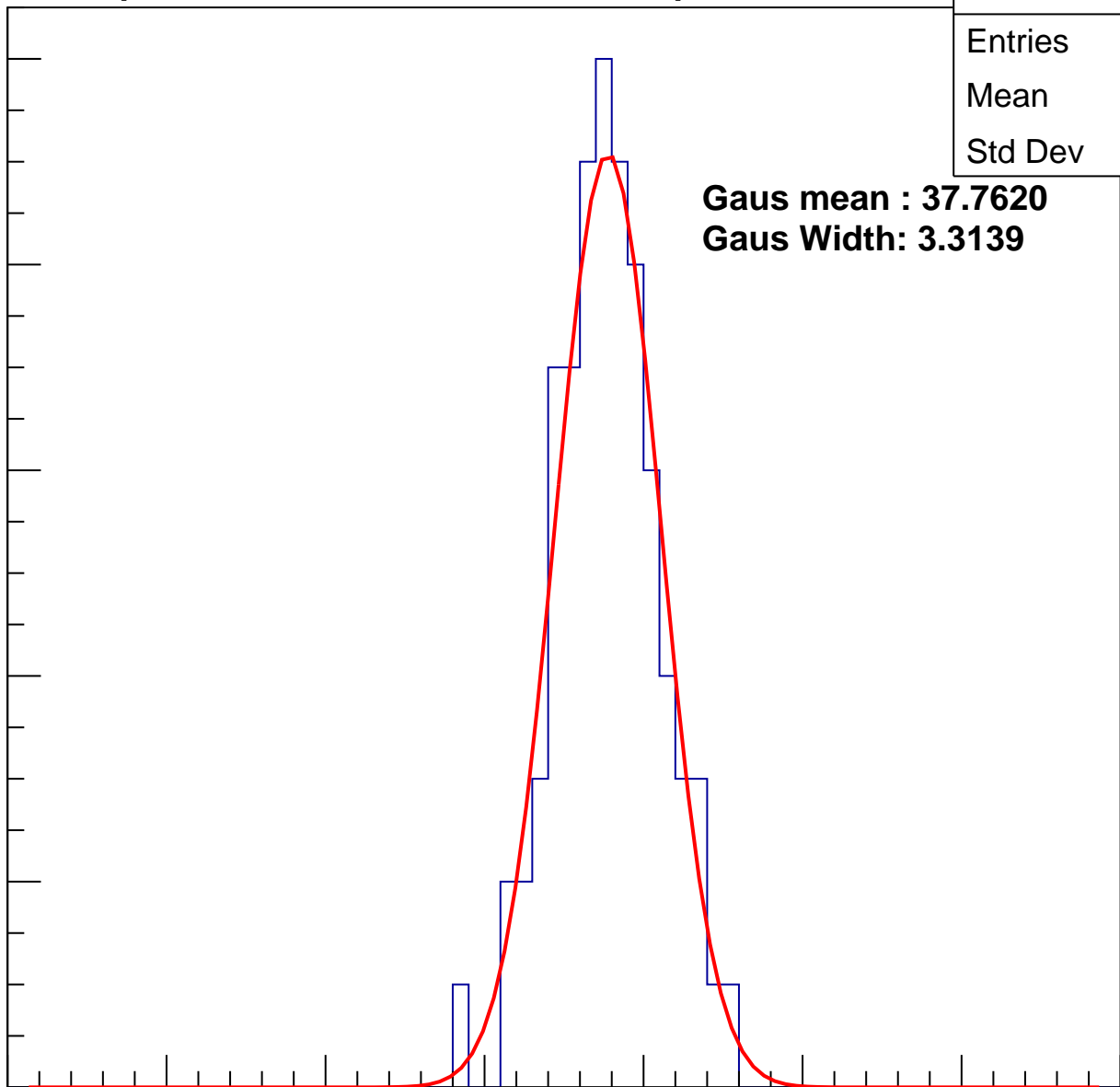
Gaus Width: 3.3139

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U22-ch23, adc2

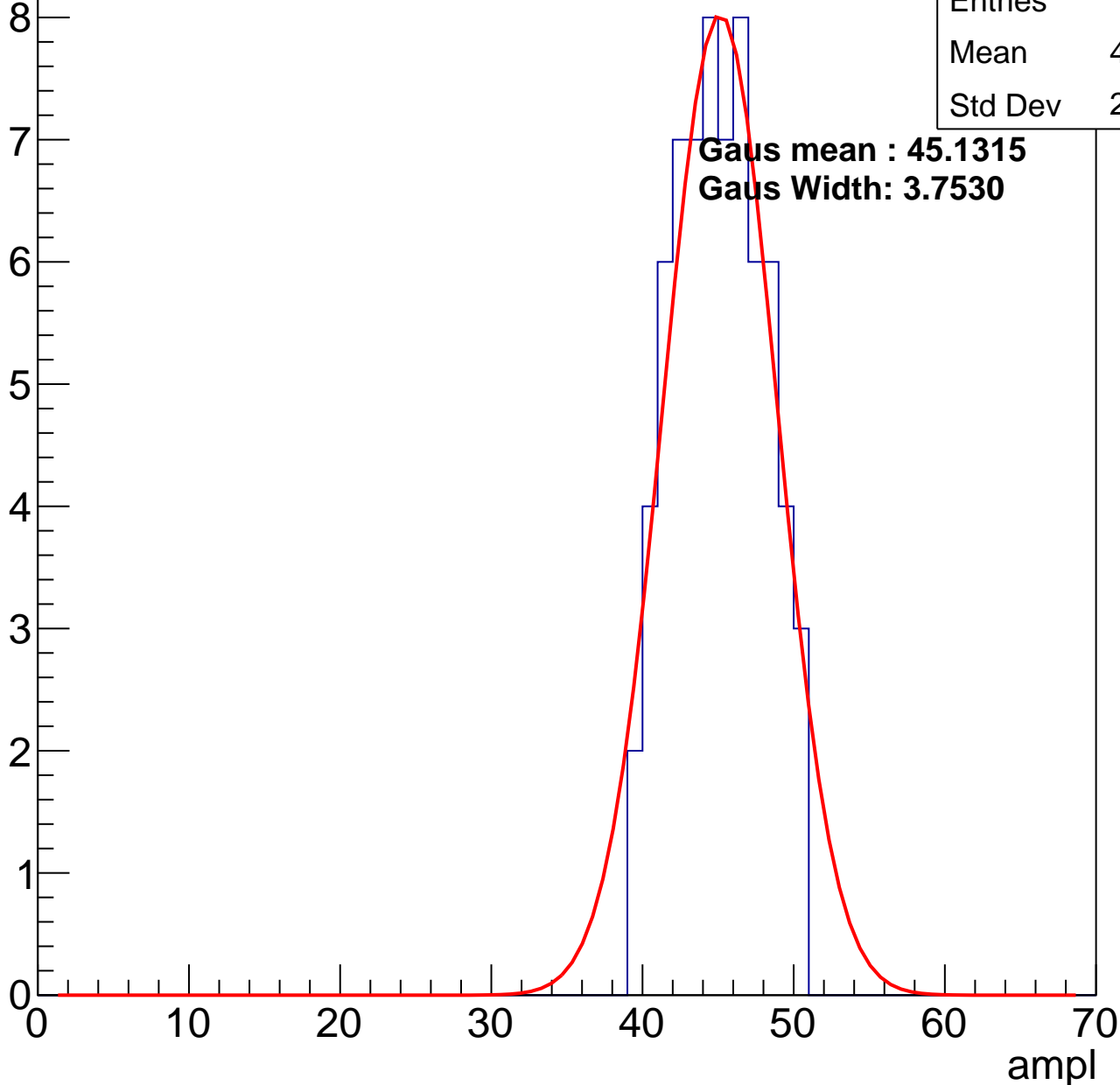
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	44.56
Std Dev	2.917

Gaus mean : 45.1315

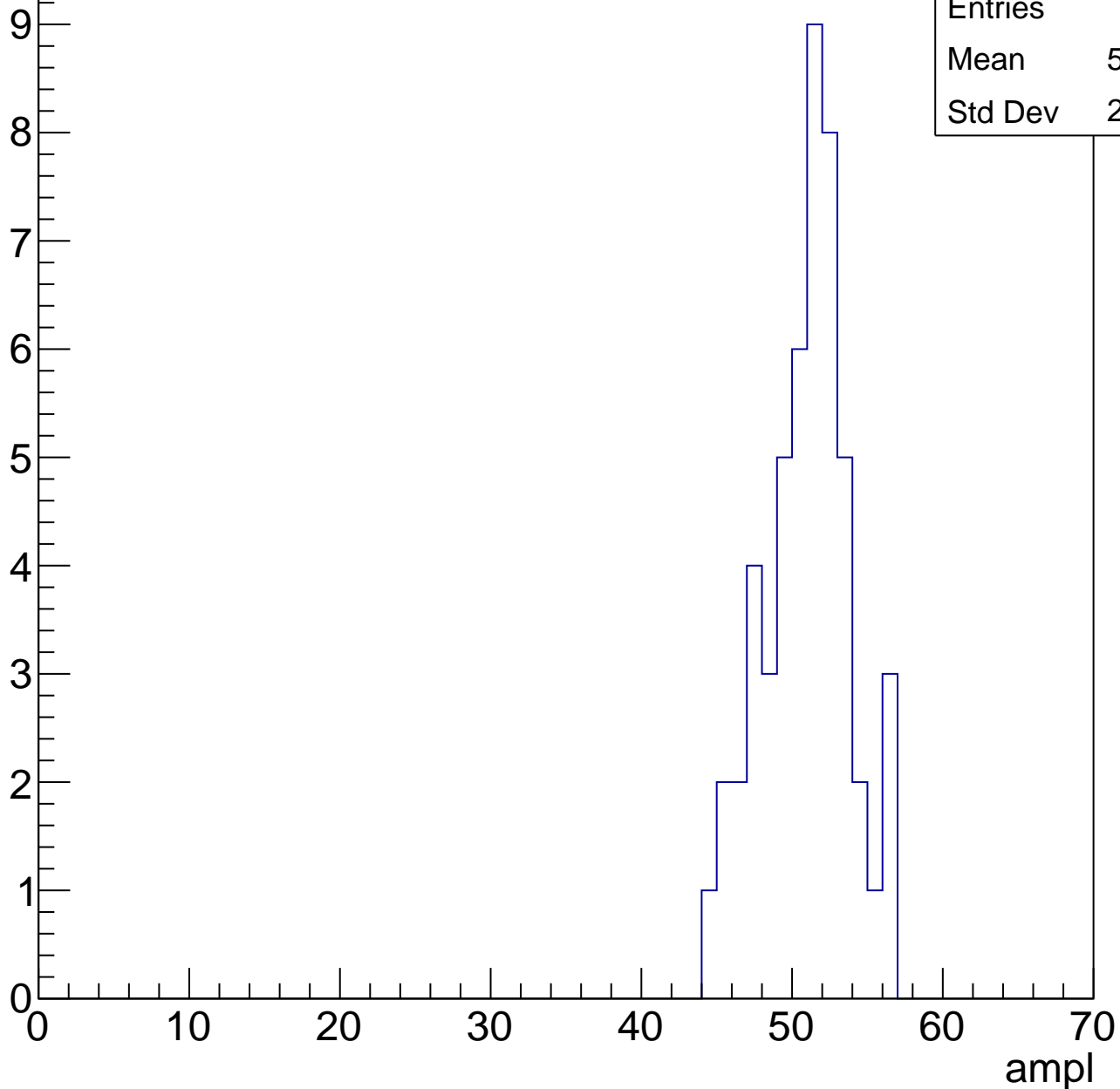
Gaus Width: 3.7530



B0L000S, U22-ch23, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



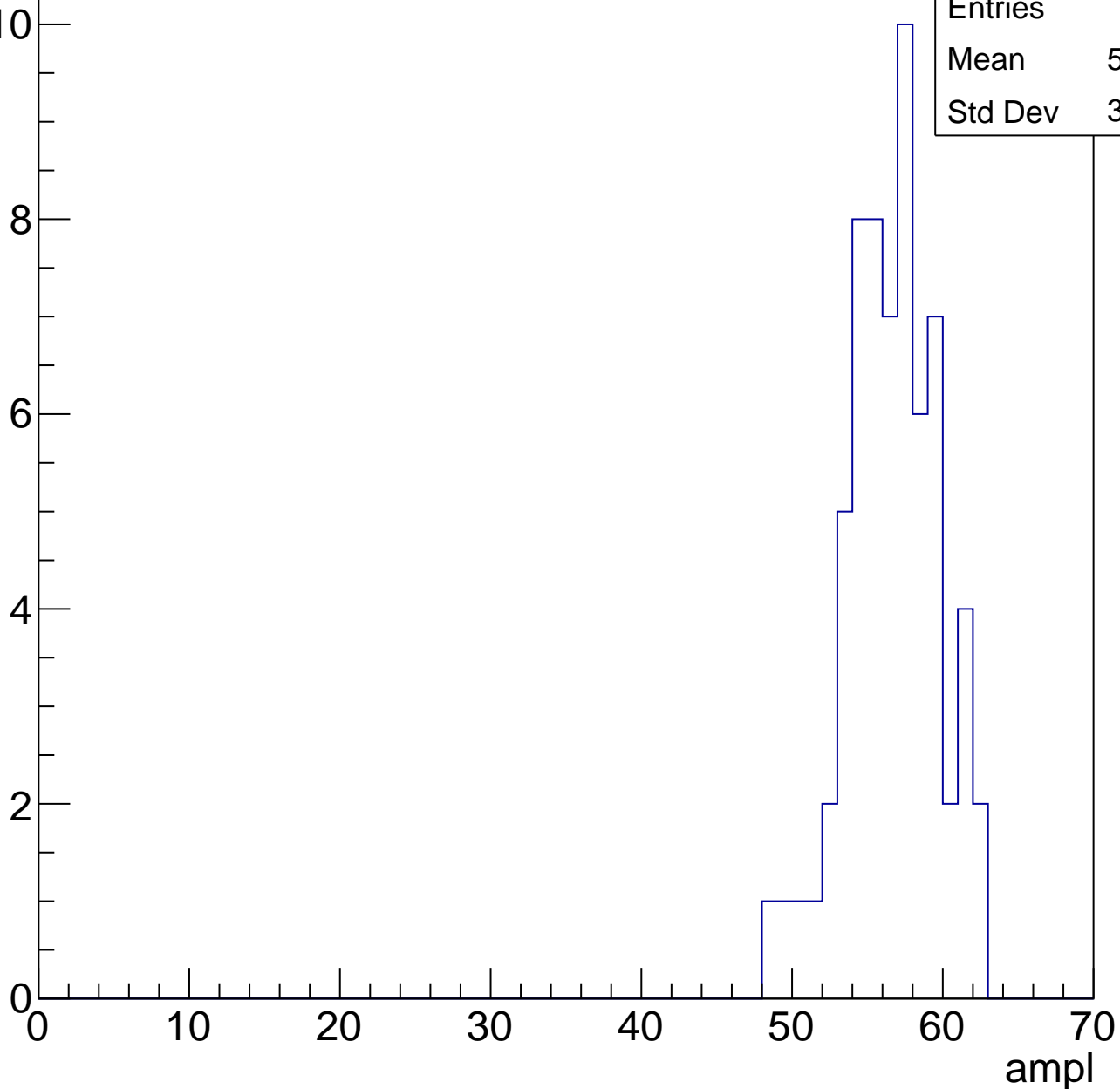
Entries	51
Mean	50.47
Std Dev	2.838

B0L000S, U22-ch23, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	56.15
Std Dev	3.014

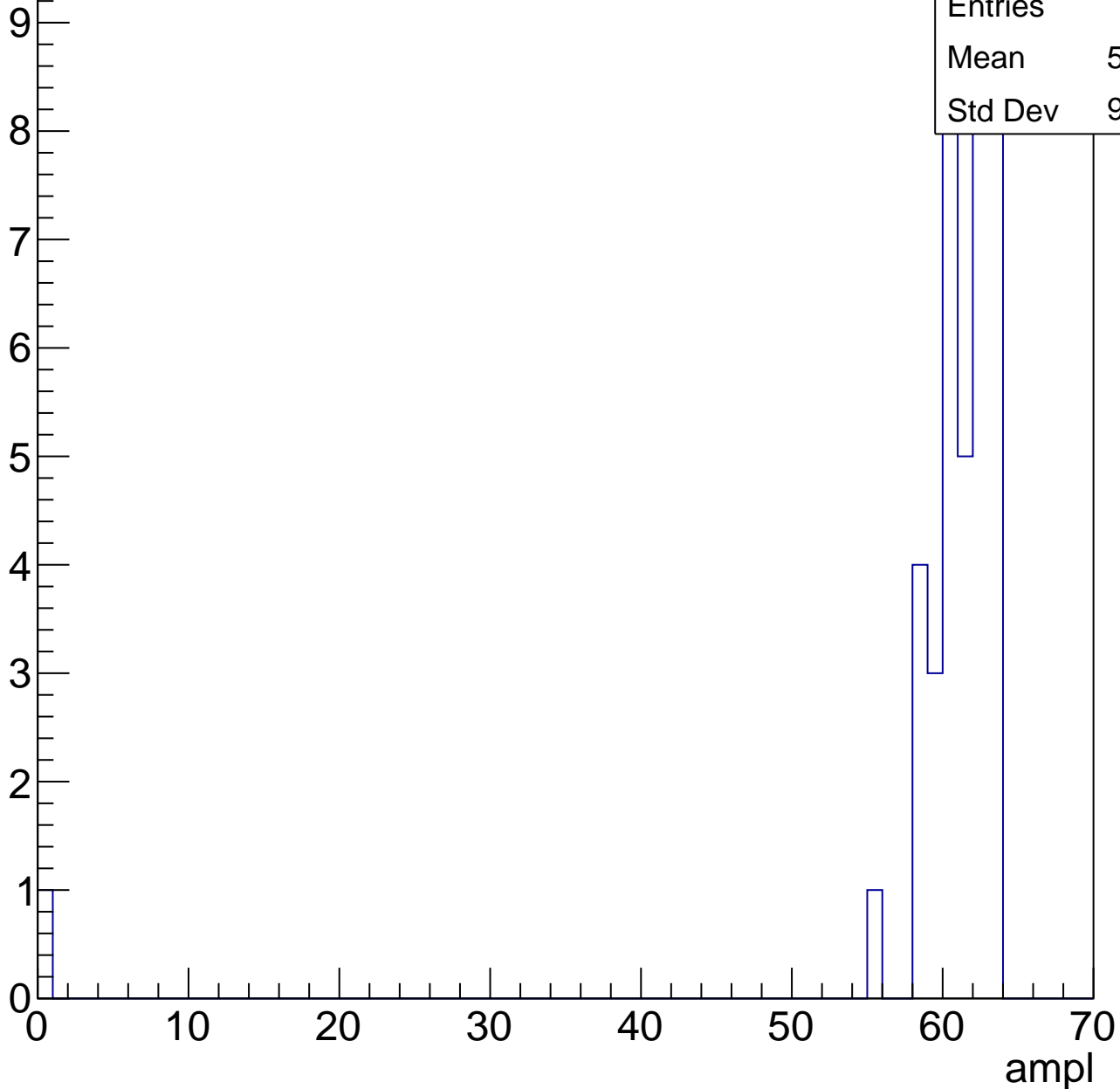


B0L000S, U22-ch23, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	39
Mean	59.28
Std Dev	9.795



B0L000S, U22-ch23, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	62
Std Dev	1

B0L000S, U22-ch23, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch24, adc0

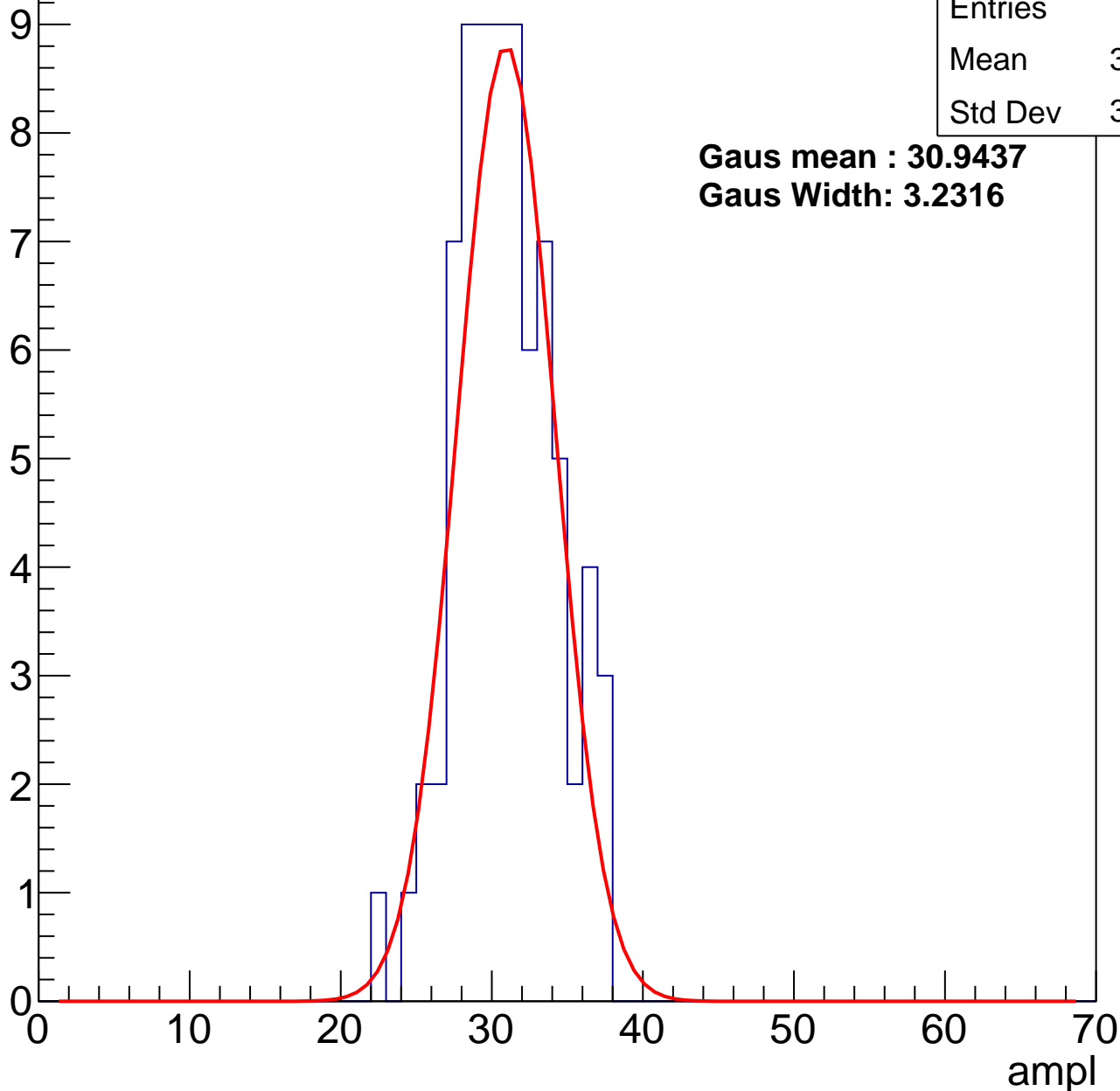
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	30.49
Std Dev	3.222

Gaus mean : 30.9437

Gaus Width: 3.2316



B0L000S, U22-ch24, adc1

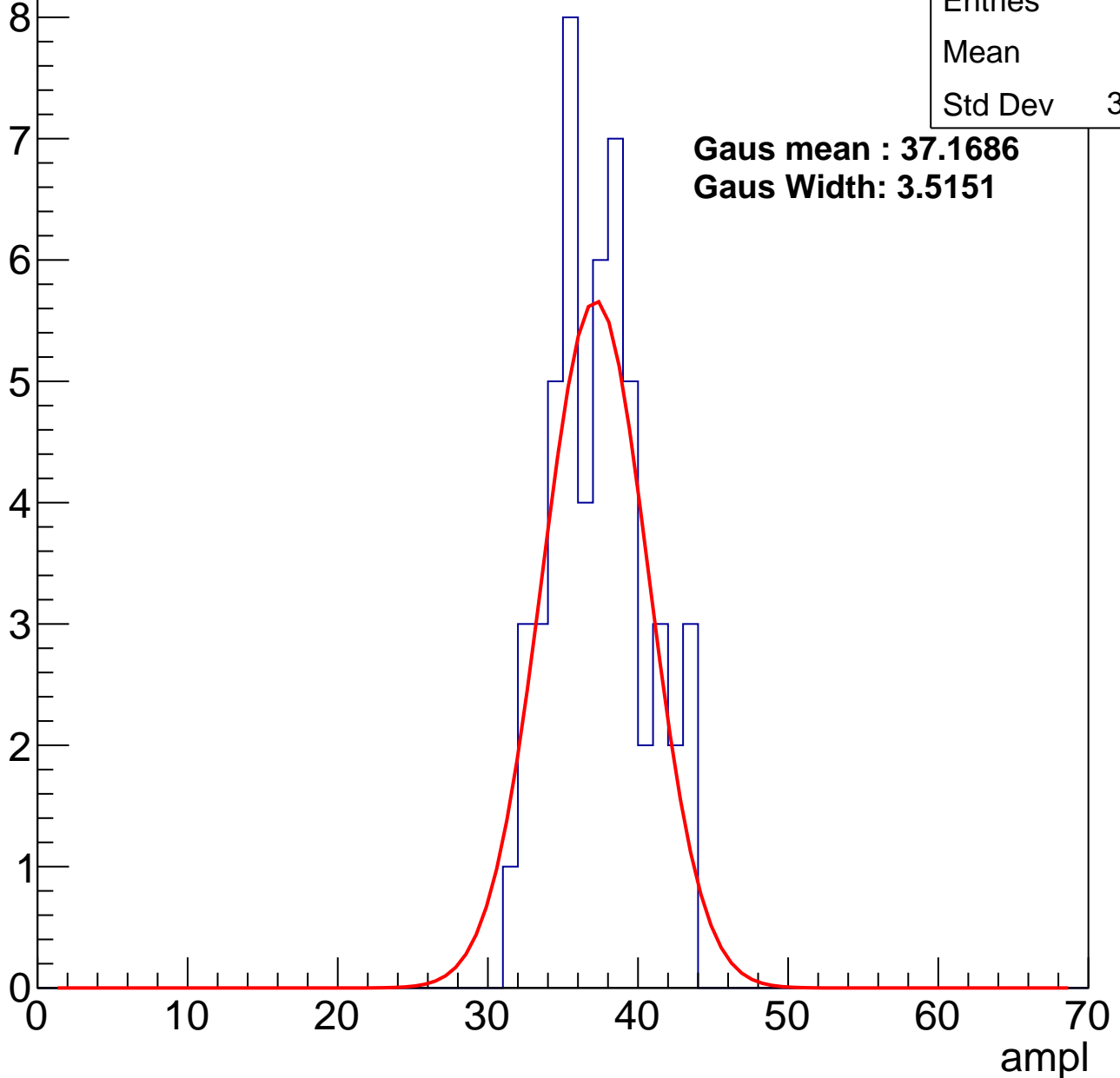
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	36.9
Std Dev	3.071

Gaus mean : 37.1686

Gaus Width: 3.5151



B0L000S, U22-ch24, adc2

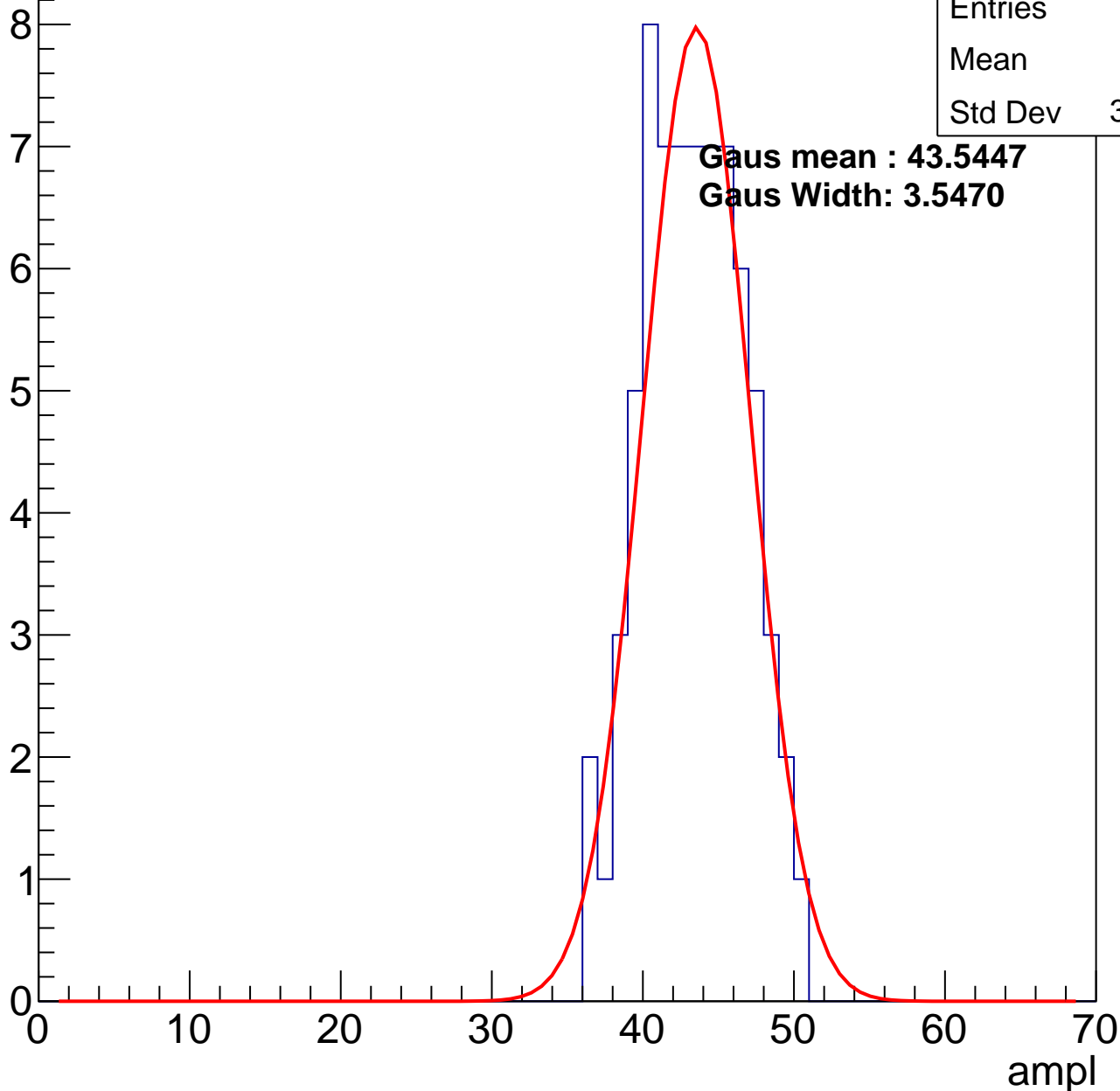
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	42.9
Std Dev	3.272

Gaus mean : 43.5447

Gaus Width: 3.5470

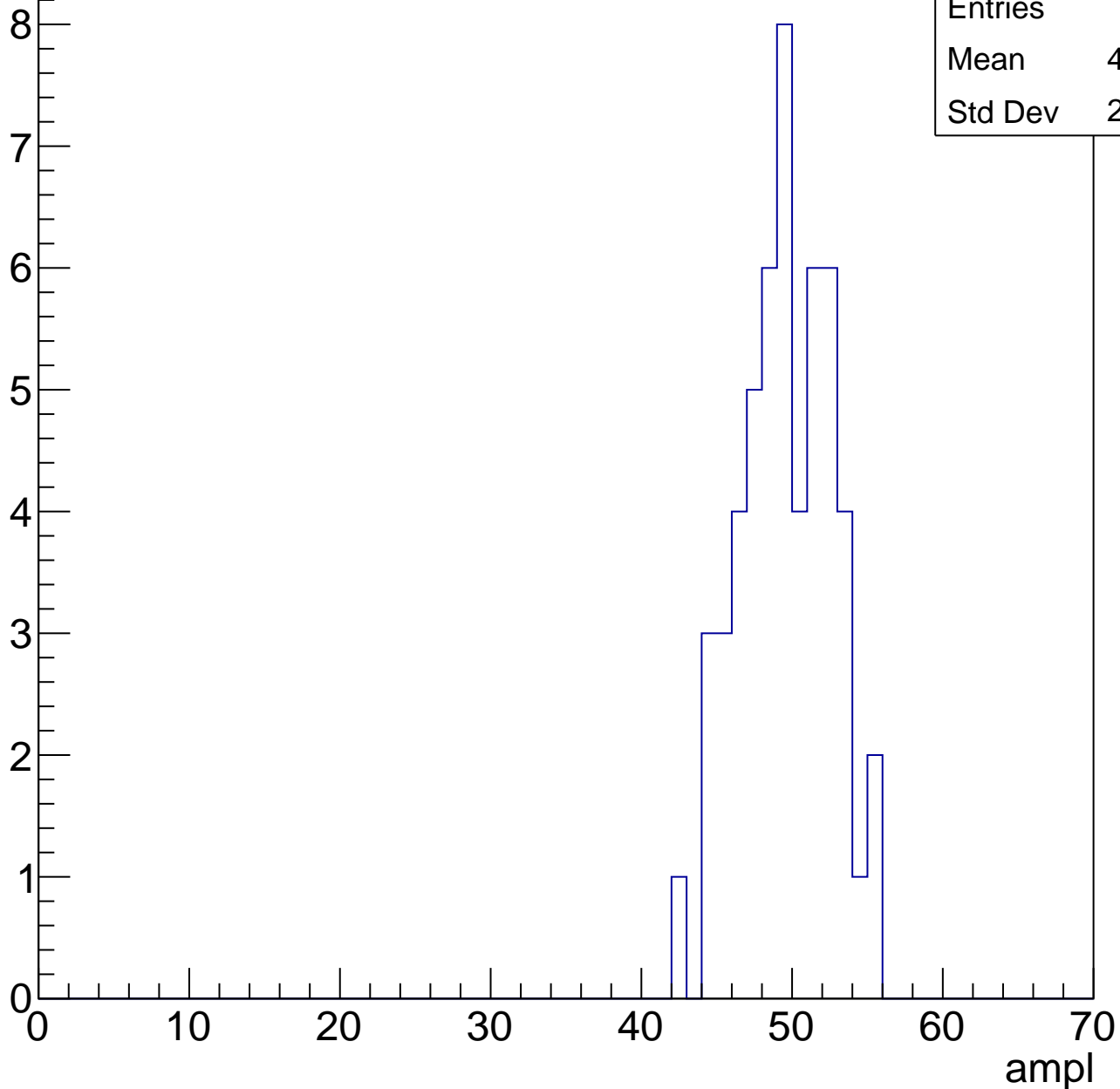


B0L000S, U22-ch24, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	49.09
Std Dev	2.999



B0L000S, U22-ch24, adc4

calib_packv5_042523_0143.root, FC#5, port B1

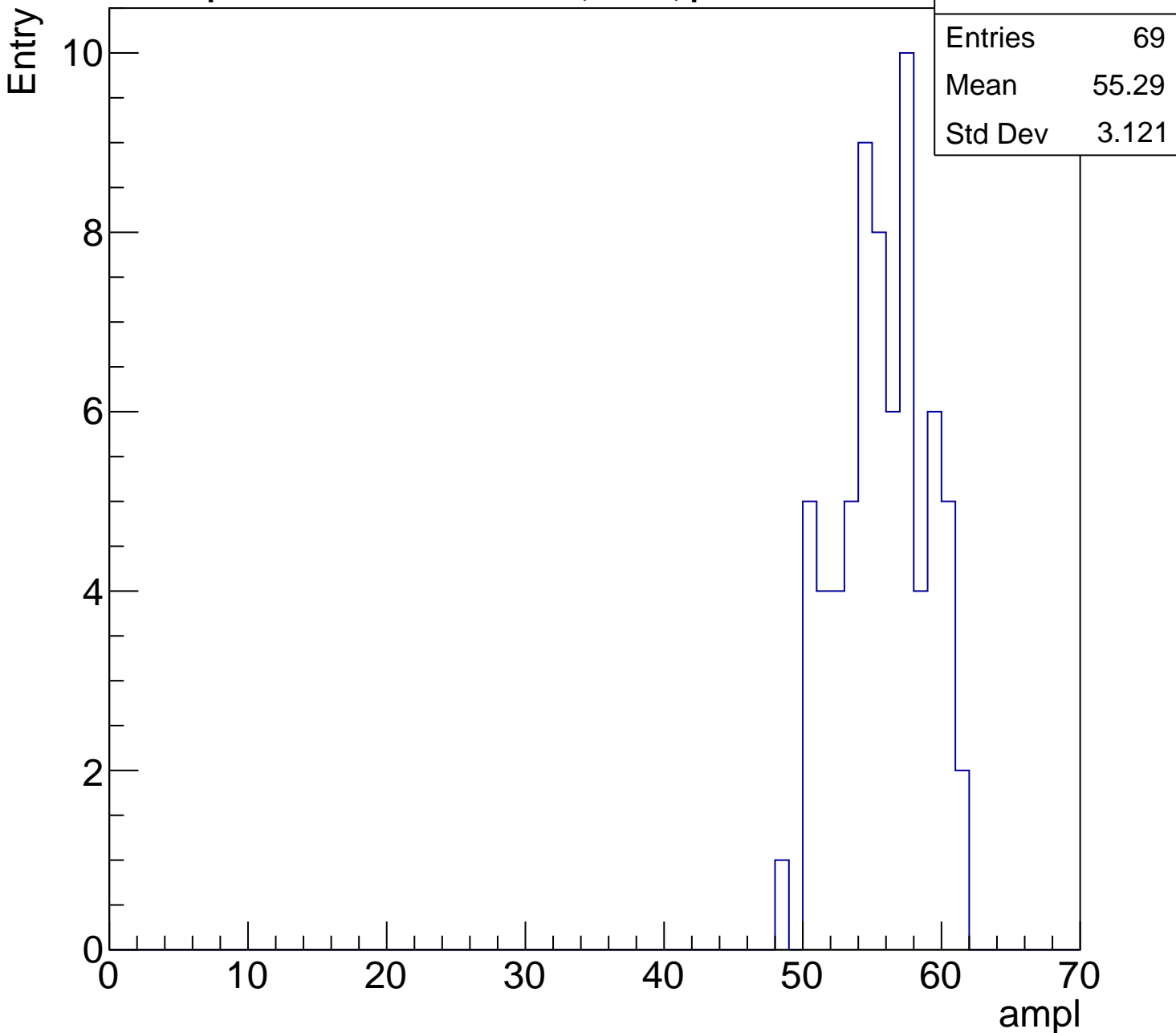
Entries	69
Mean	55.29
Std Dev	3.121

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

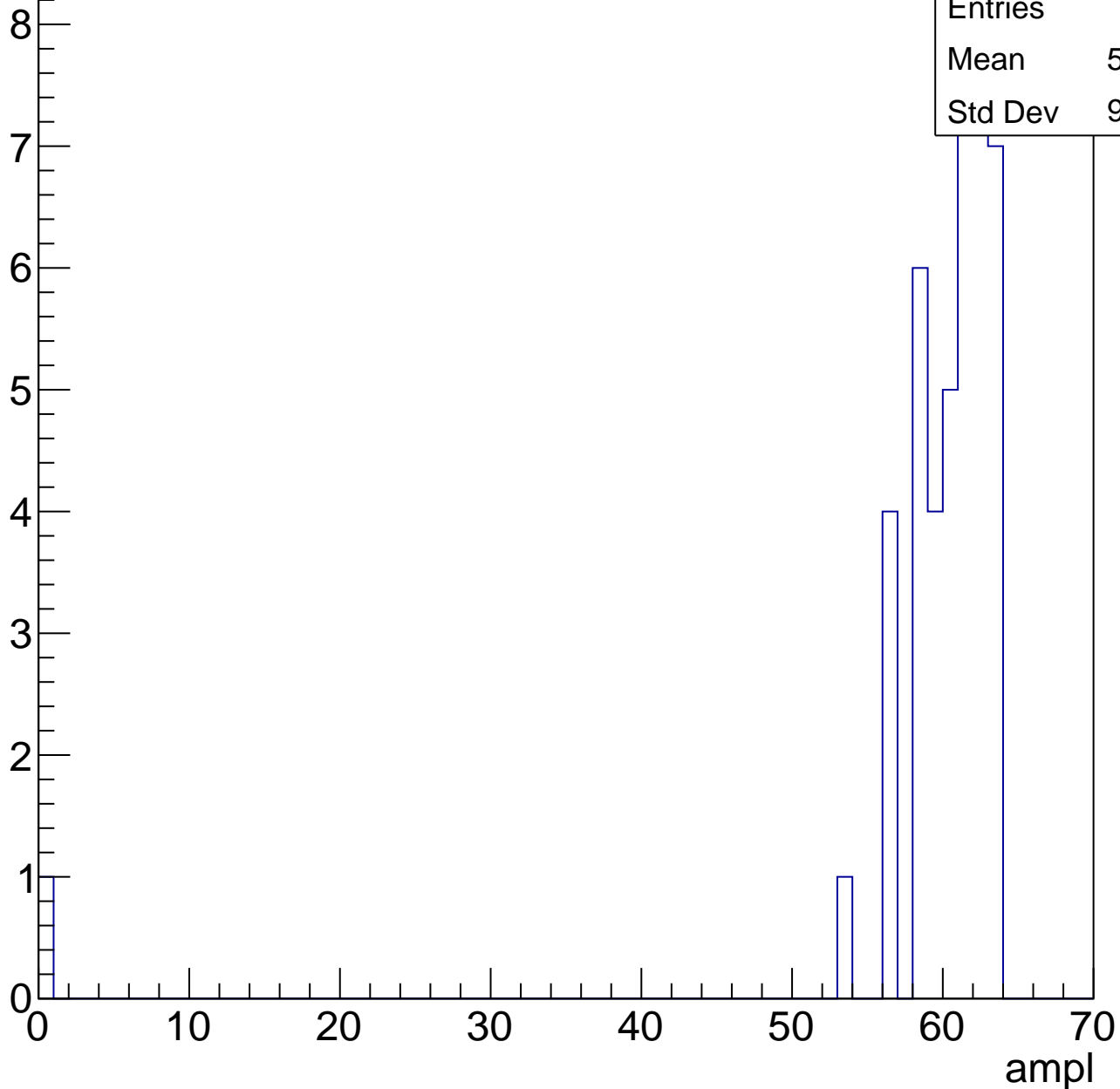


B0L000S, U22-ch24, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	44
Mean	58.77
Std Dev	9.266



B0L000S, U22-ch24, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch24, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U22-ch25, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	71
Mean	29.14
Std Dev	3.558

Gaus mean : 29.3015

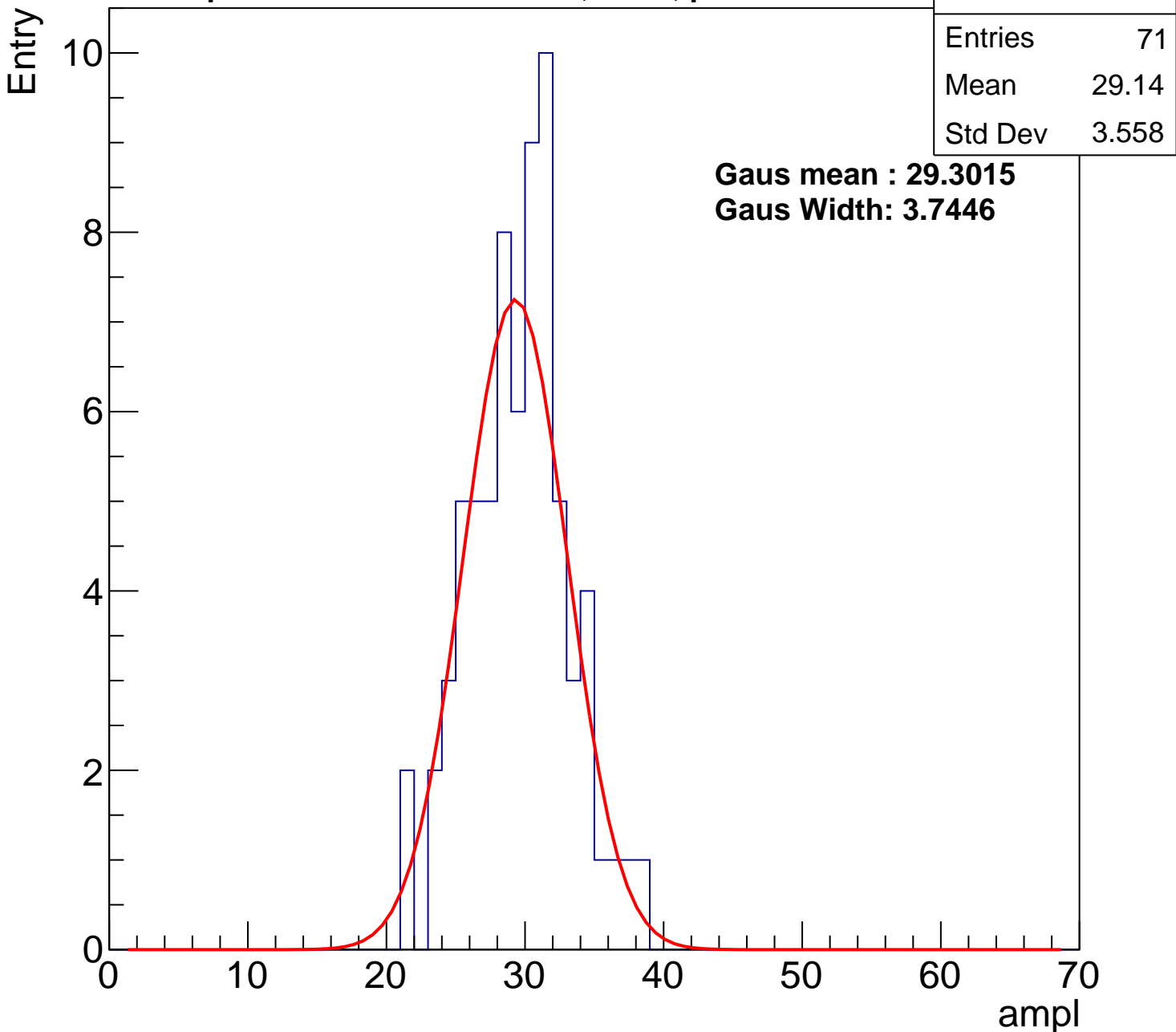
Gaus Width: 3.7446

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U22-ch25, adc1

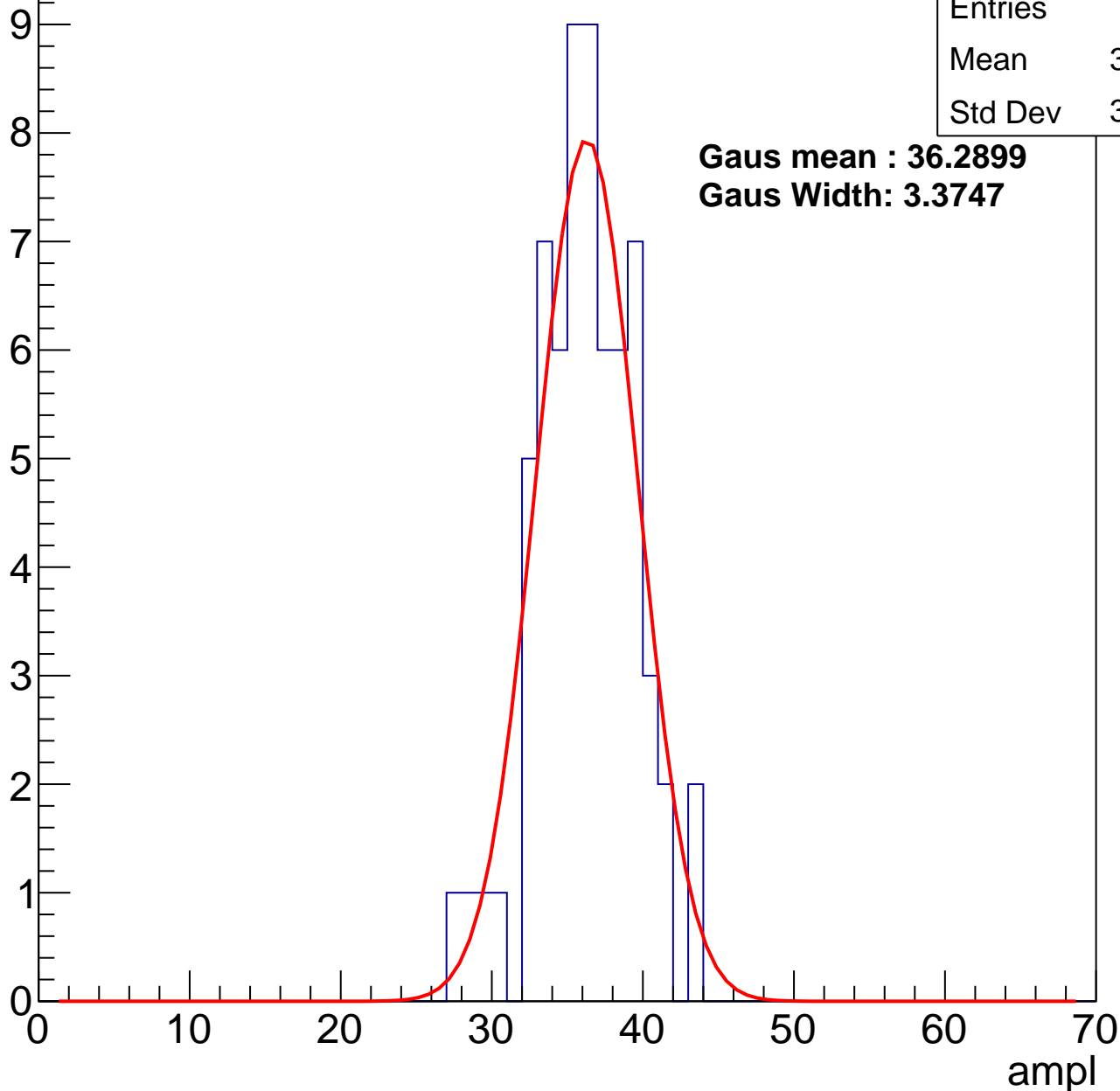
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	35.74
Std Dev	3.235

Gaus mean : 36.2899

Gaus Width: 3.3747

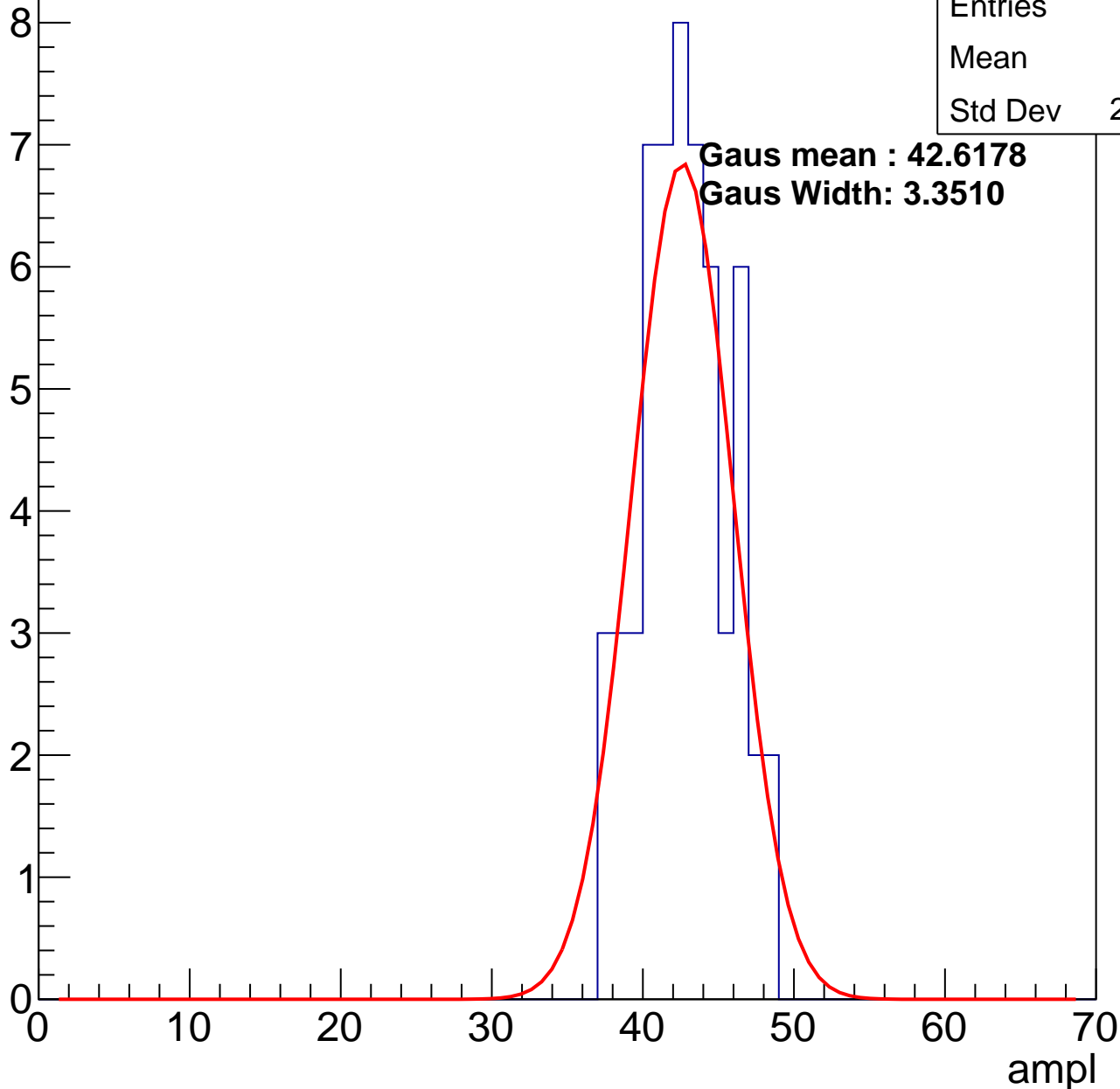


B0L000S, U22-ch25, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	42.3
Std Dev	2.828

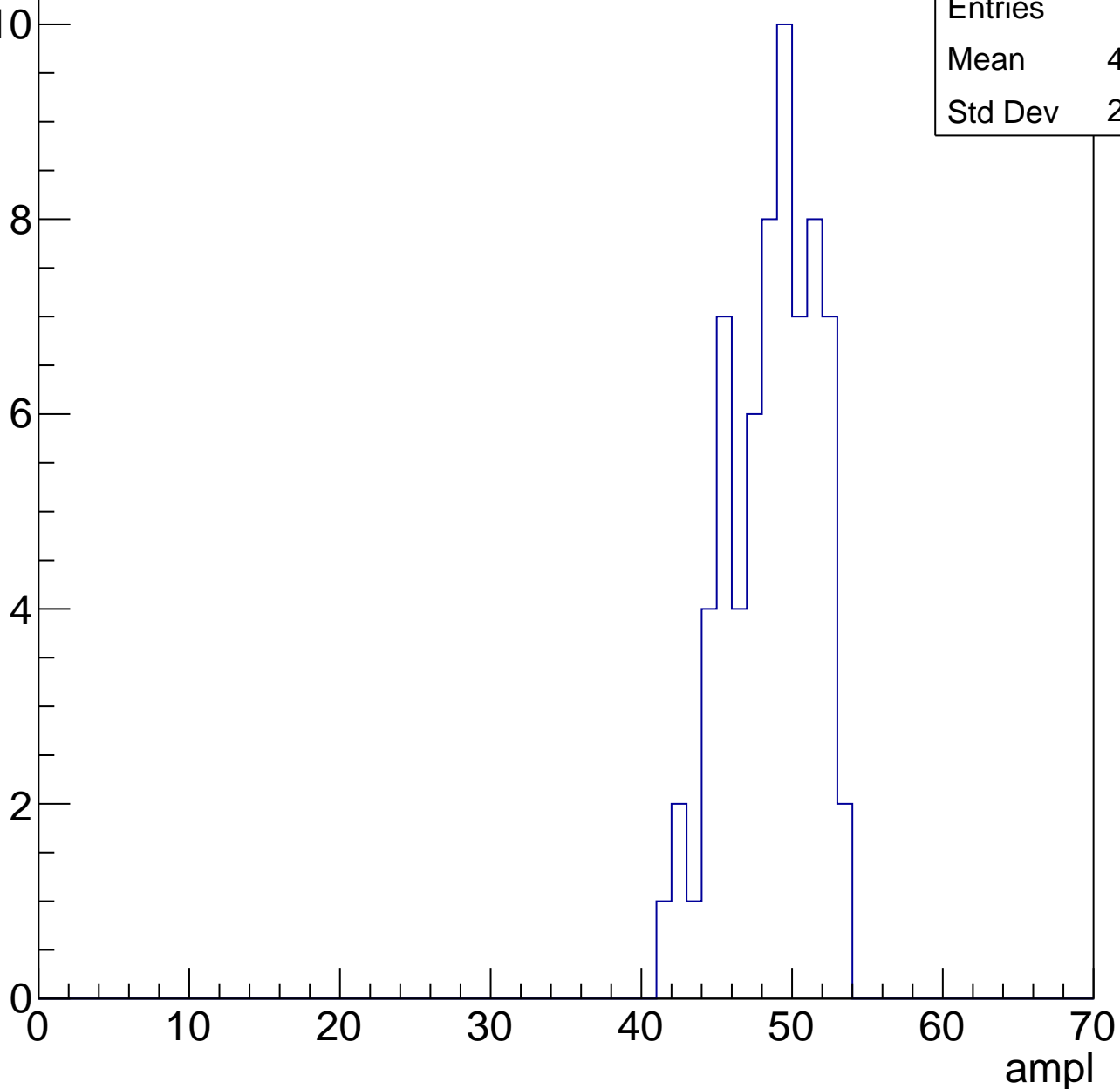


B0L000S, U22-ch25, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	48.16
Std Dev	2.904

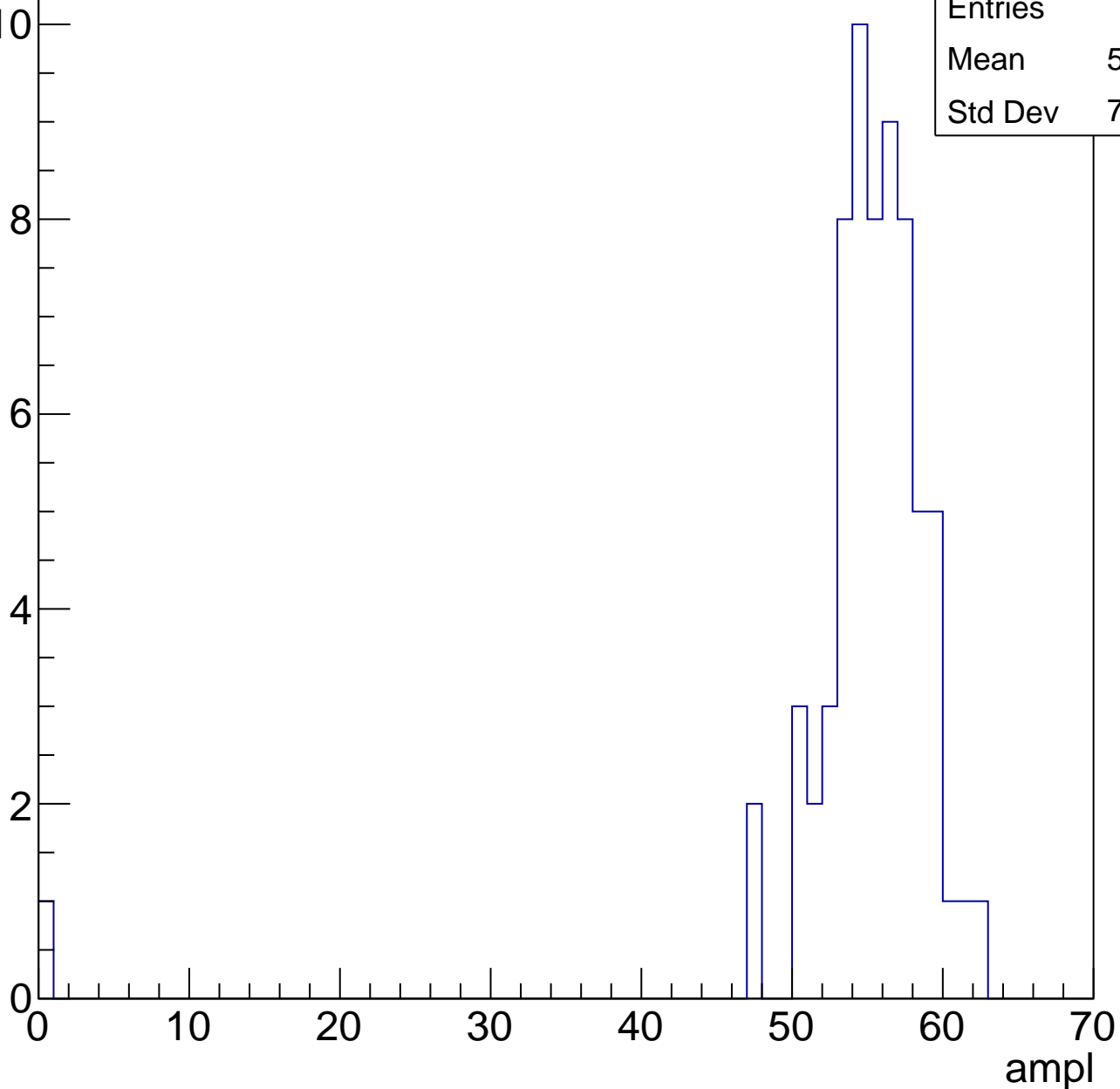


B0L000S, U22-ch25, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

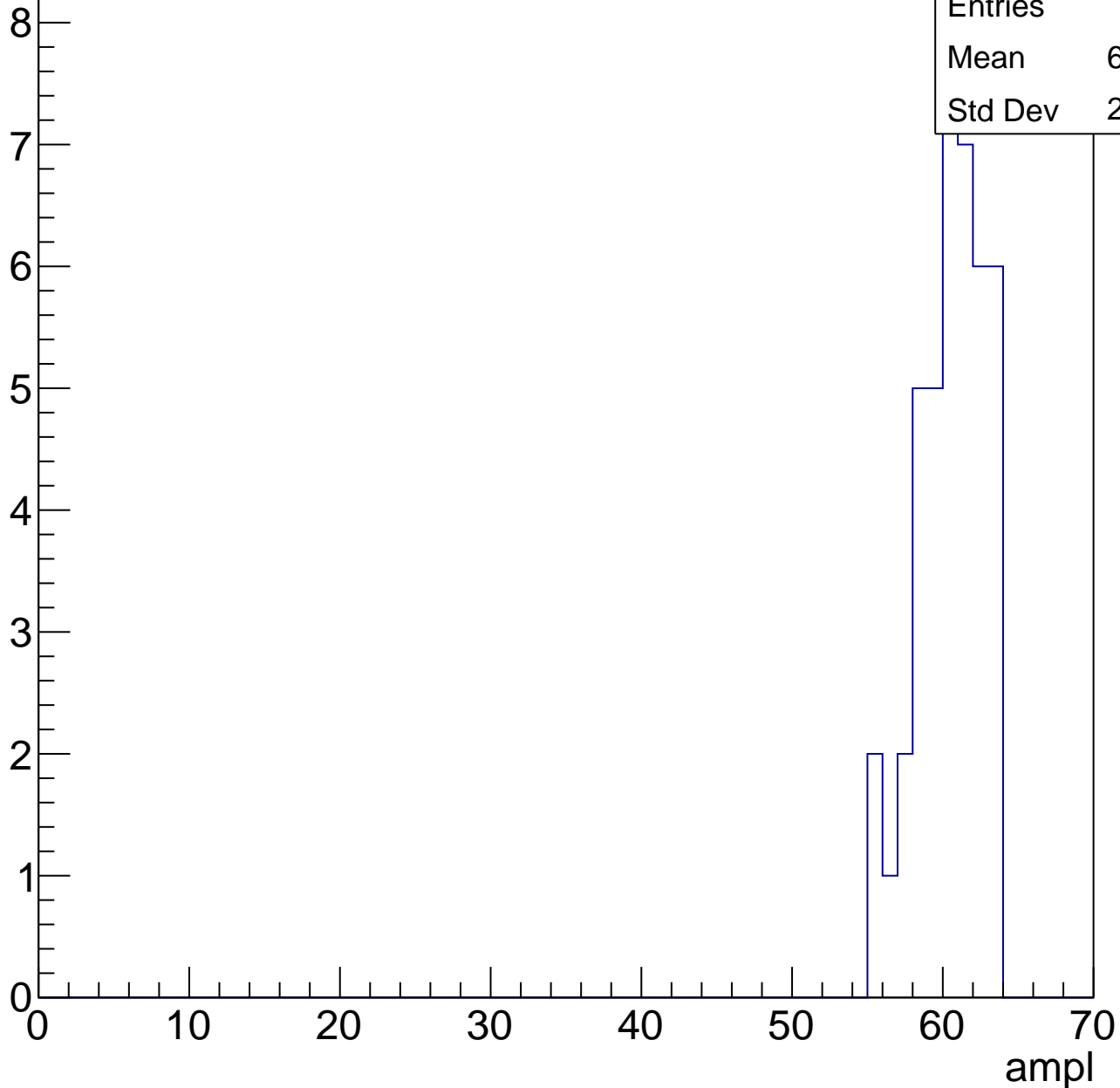
Entries	67
Mean	54.24
Std Dev	7.296



B0L000S, U22-ch25, adc5

calib_packv5_042523_0143.root, FC#5, port B1

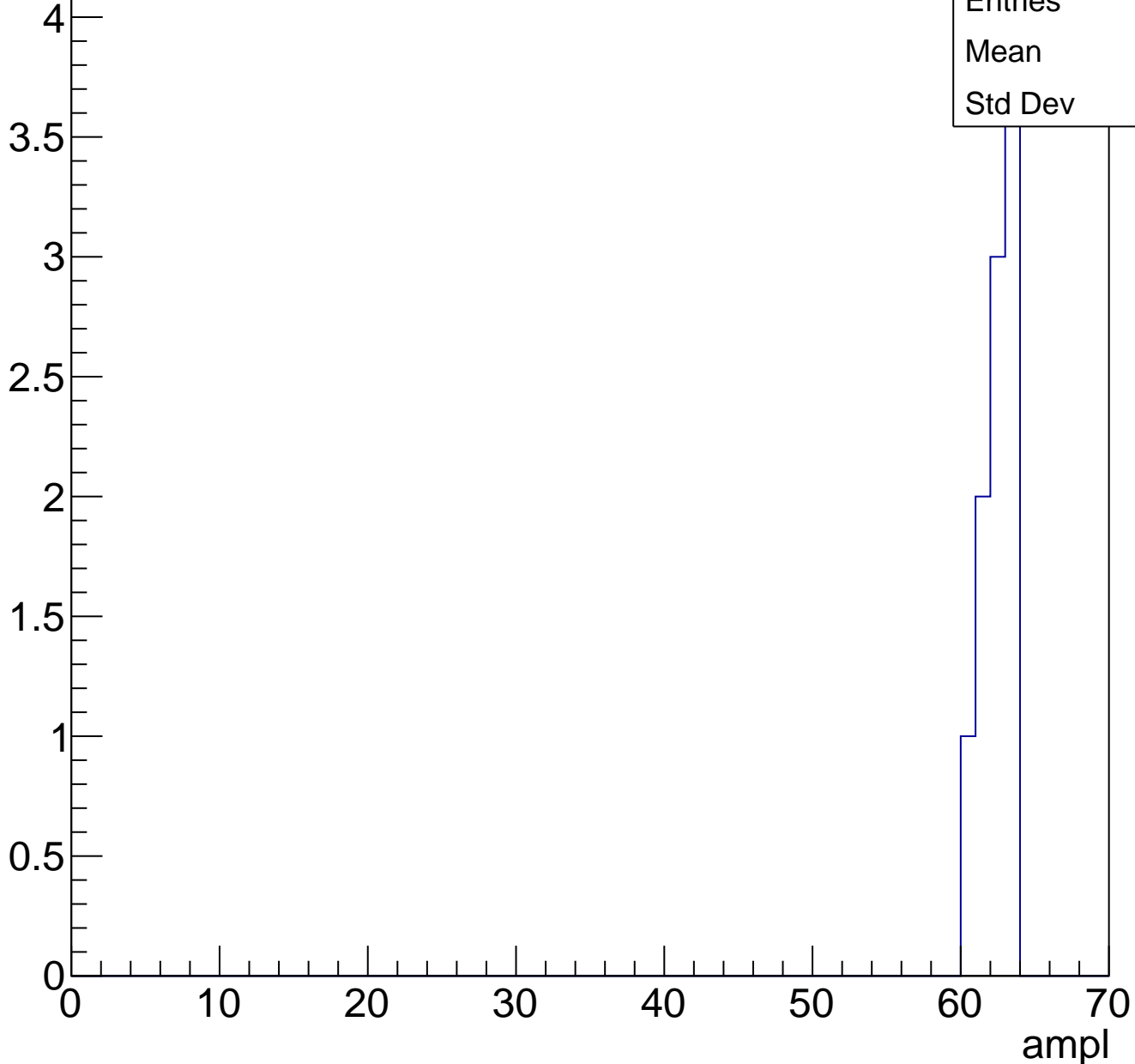
Entry



B0L000S, U22-ch25, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	10
Mean	62
Std Dev	1

B0L000S, U22-ch25, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U22-ch26, adc0

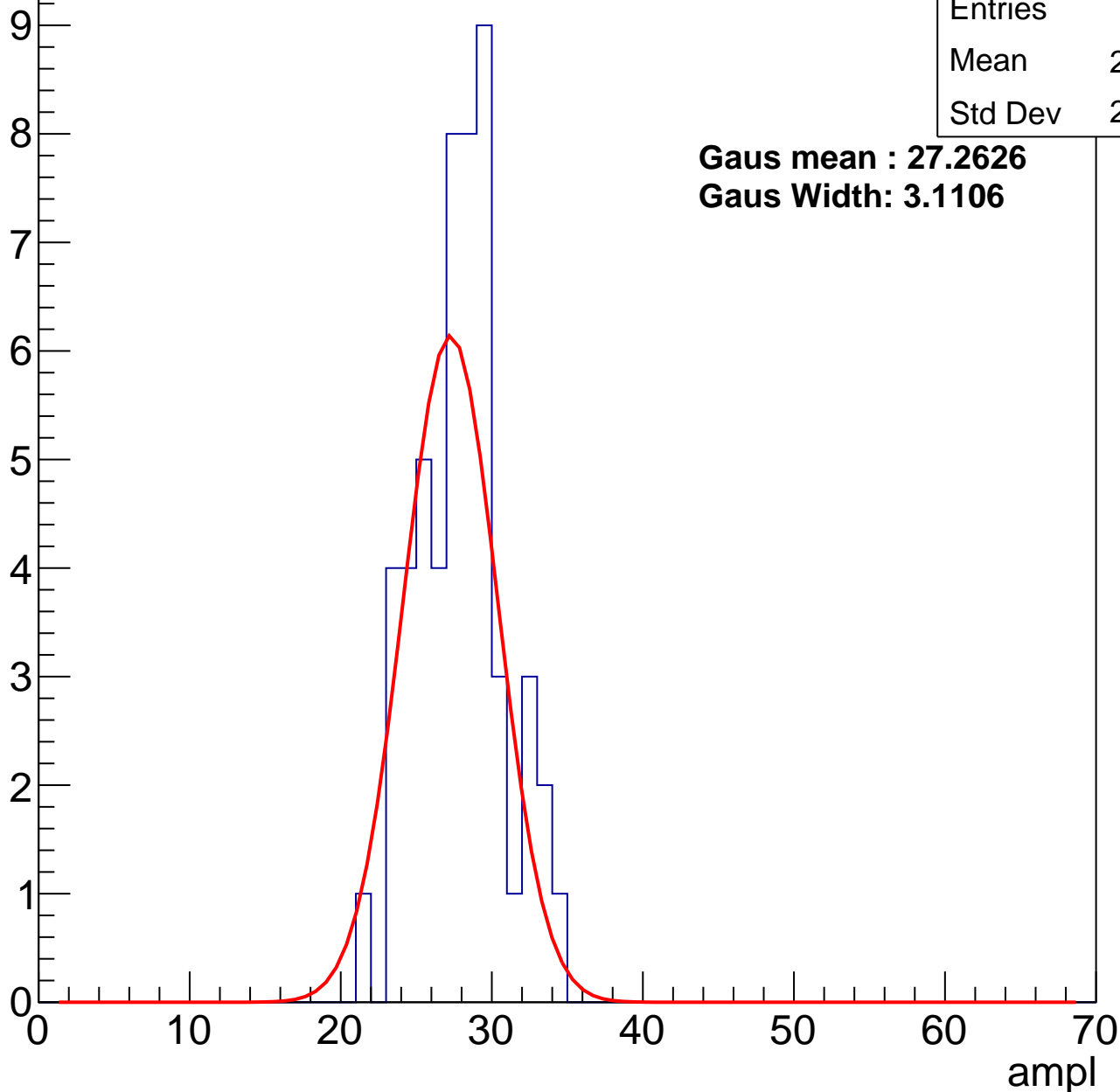
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	27.47
Std Dev	2.852

Gaus mean : 27.2626

Gaus Width: 3.1106



B0L000S, U22-ch26, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	75
Mean	33.99
Std Dev	3.083

Gaus mean : 34.7023

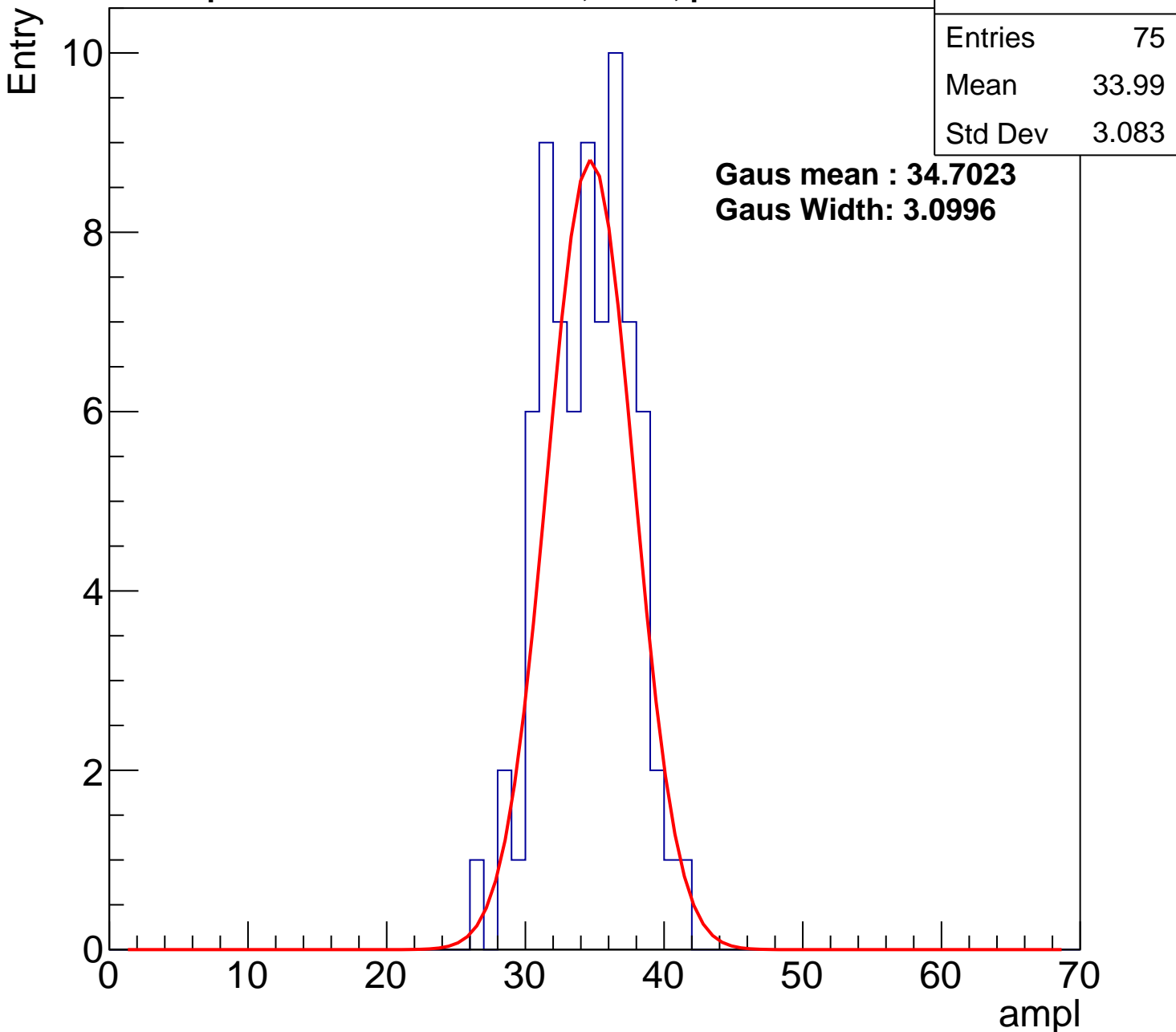
Gaus Width: 3.0996

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



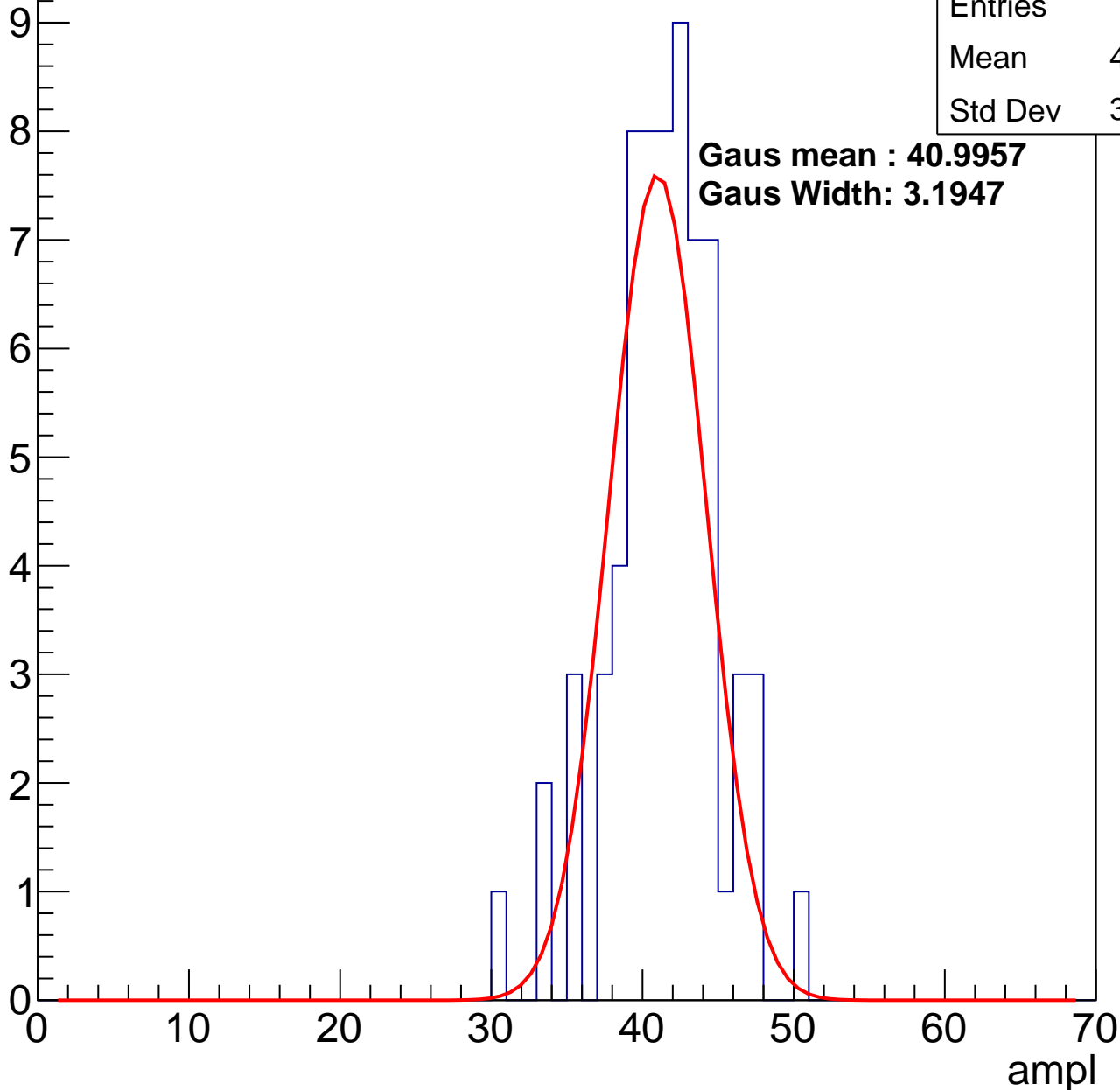
B0L000S, U22-ch26, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	40.96
Std Dev	3.558

Gaus mean : 40.9957
Gaus Width: 3.1947

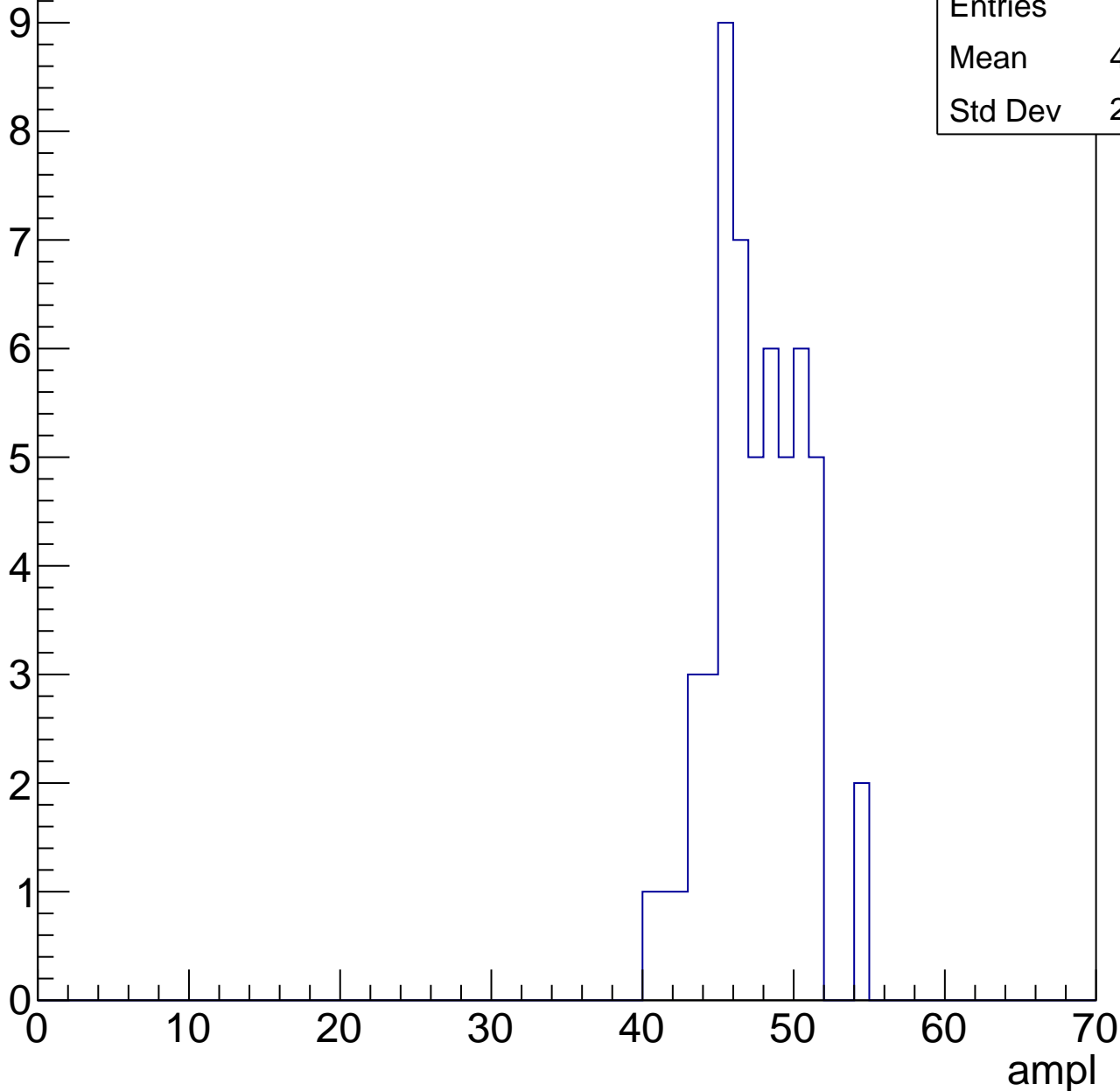


B0L000S, U22-ch26, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	47.07
Std Dev	2.999

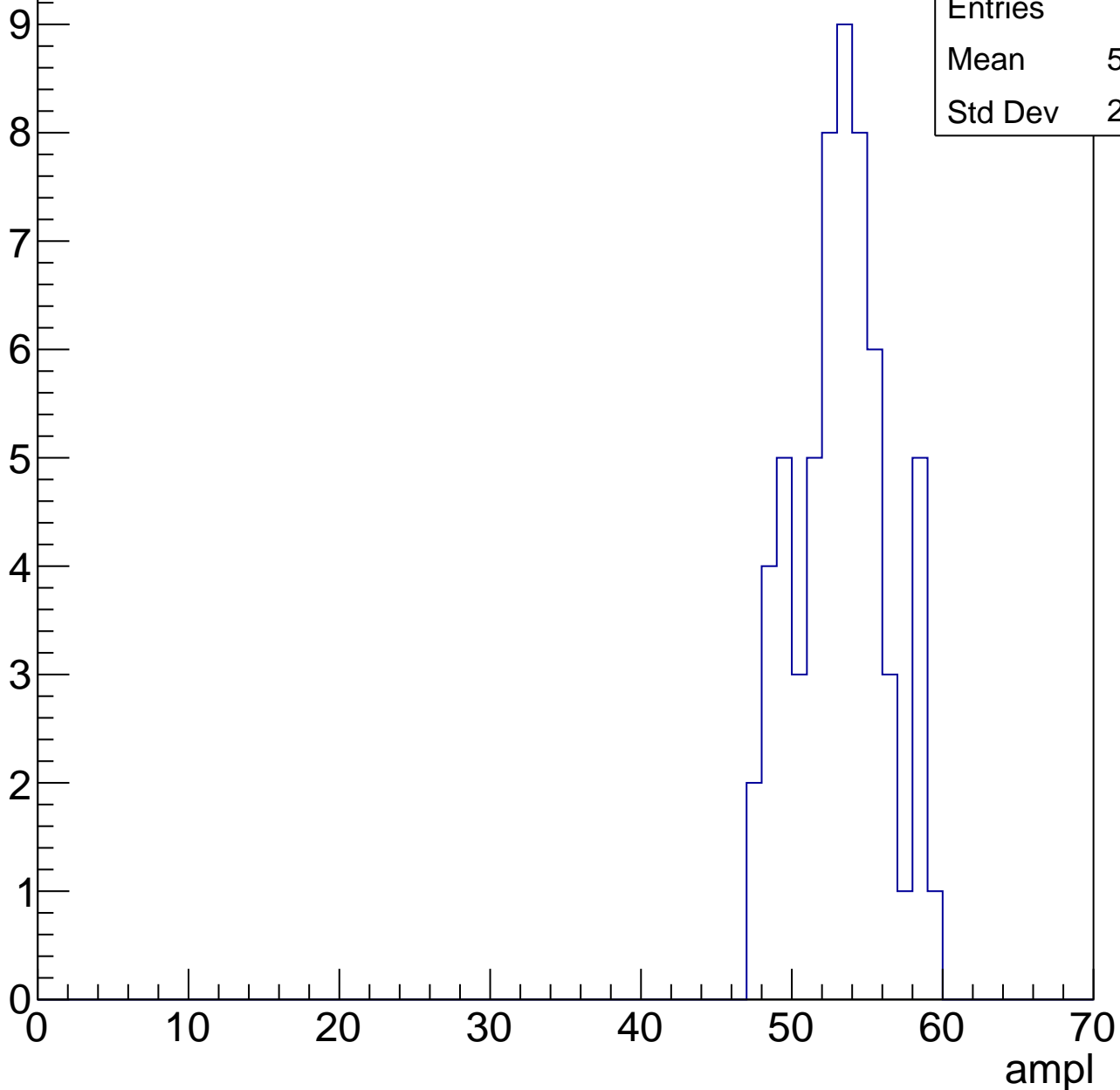


B0L000S, U22-ch26, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

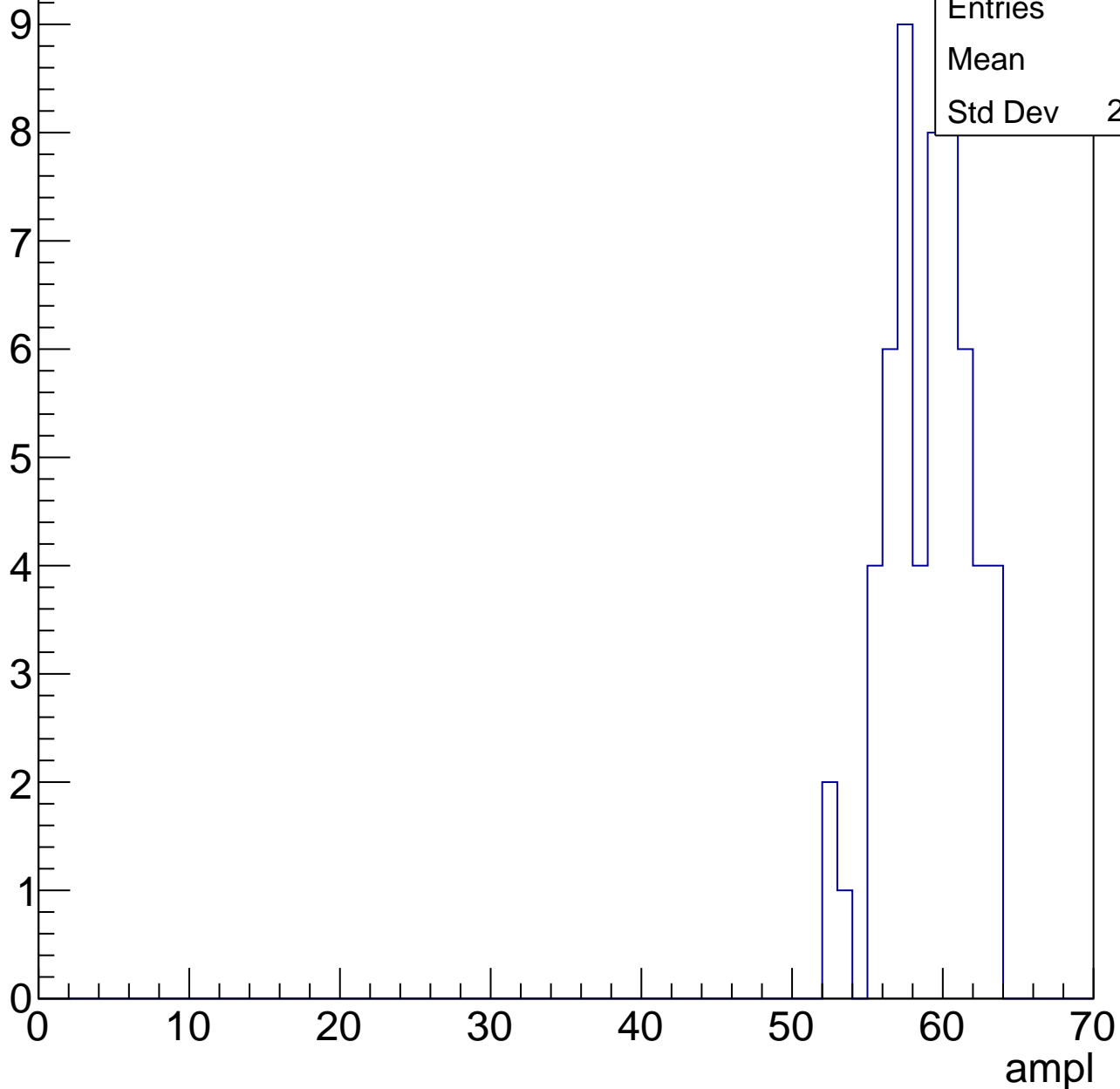
Entries	60
Mean	52.75
Std Dev	2.998



B0L000S, U22-ch26, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

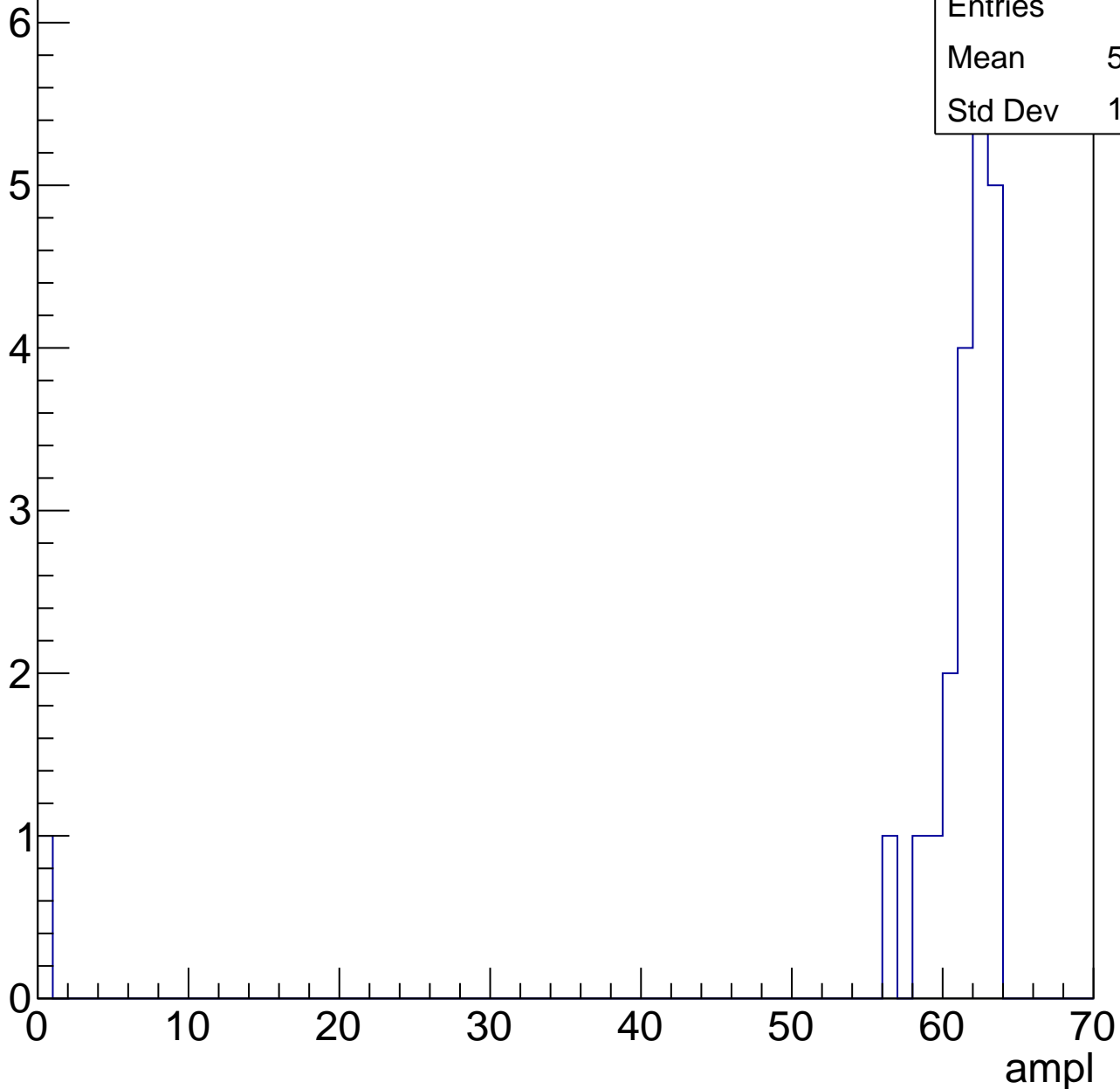


B0L000S, U22-ch26, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	21
Mean	58.29
Std Dev	13.15



B0L000S, U22-ch26, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch27, adc0

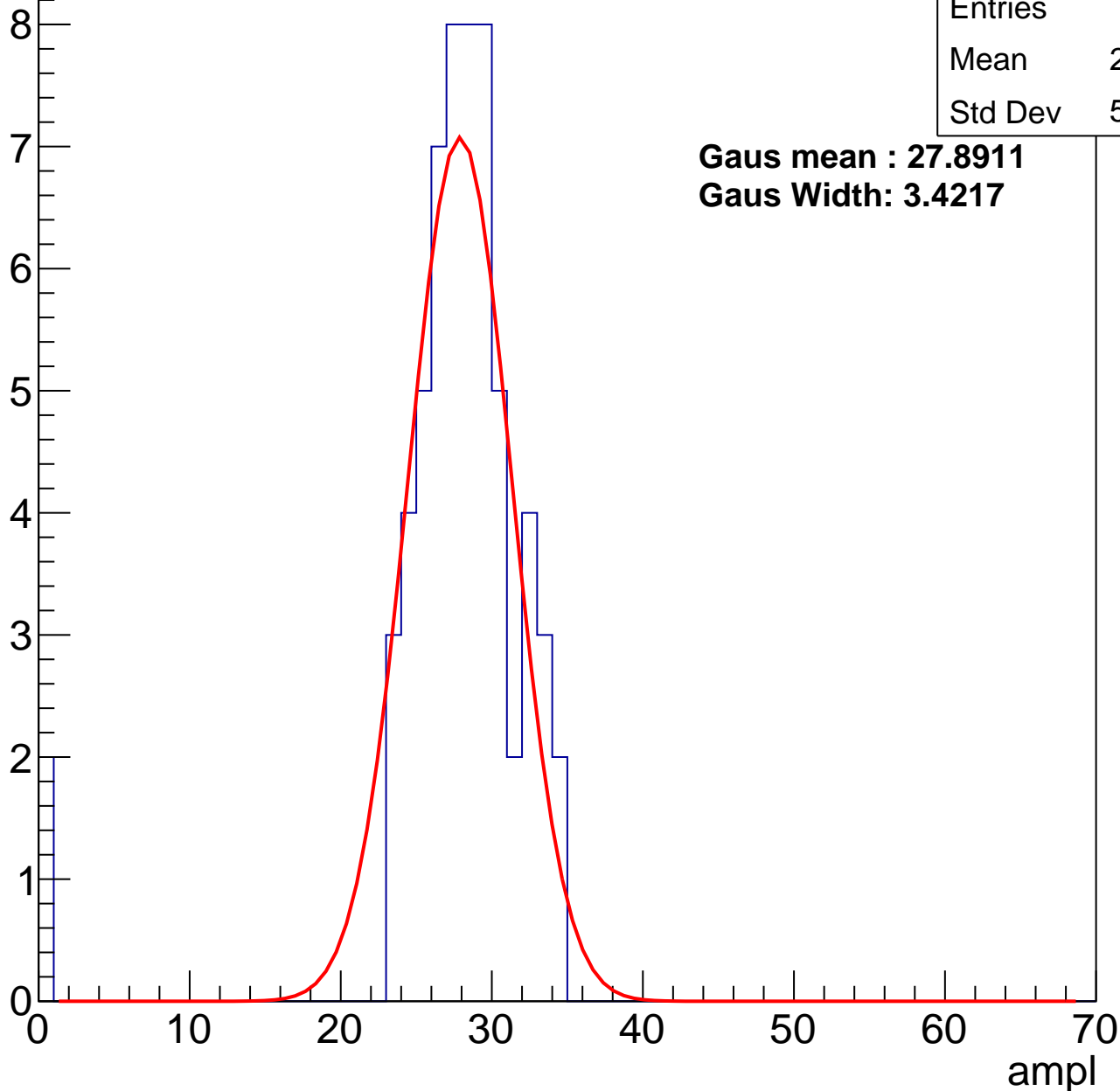
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	27.07
Std Dev	5.714

Gaus mean : 27.8911

Gaus Width: 3.4217



B0L000S, U22-ch27, adc1

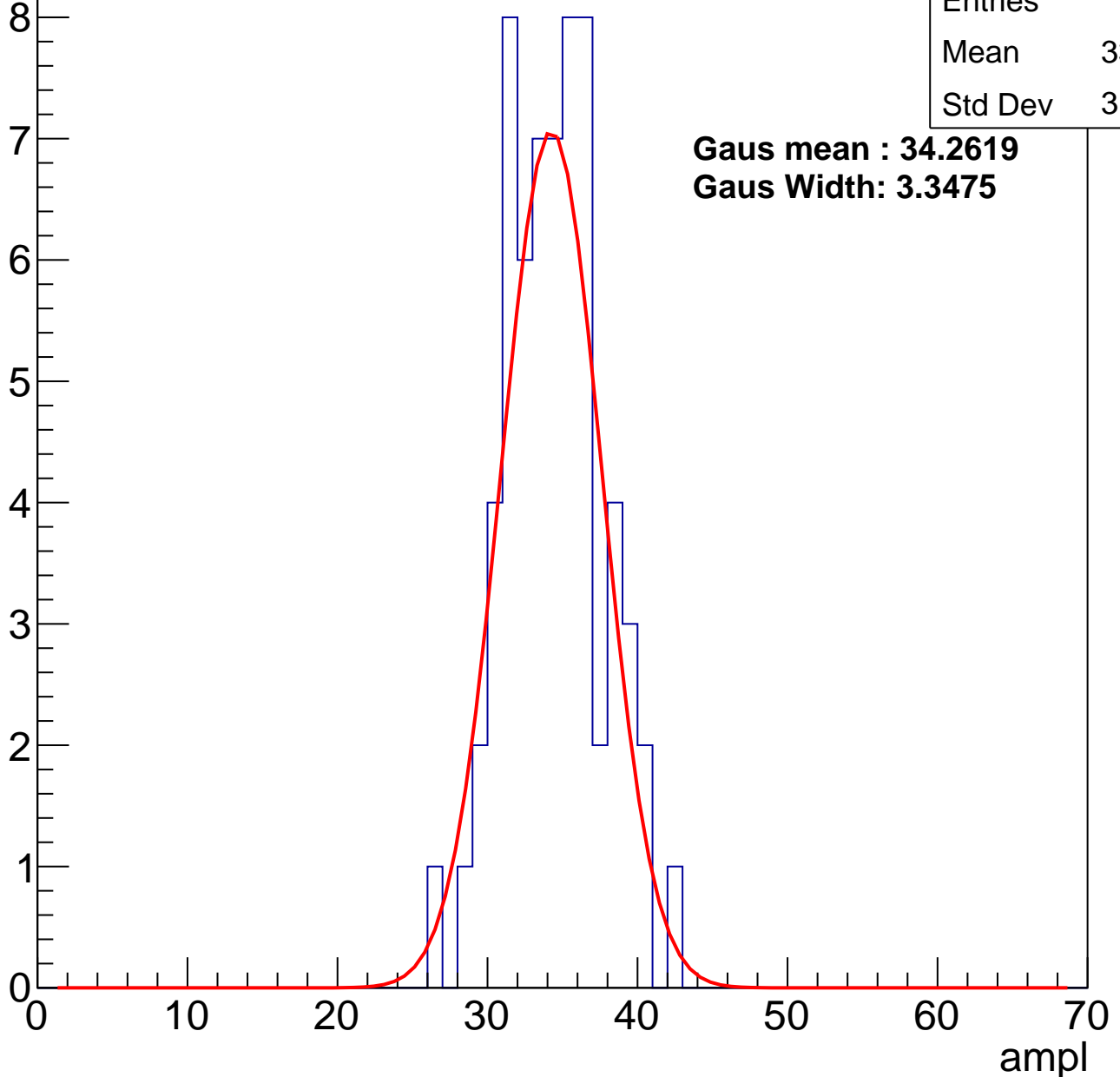
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	33.97
Std Dev	3.187

Gaus mean : 34.2619

Gaus Width: 3.3475



B0L000S, U22-ch27, adc2

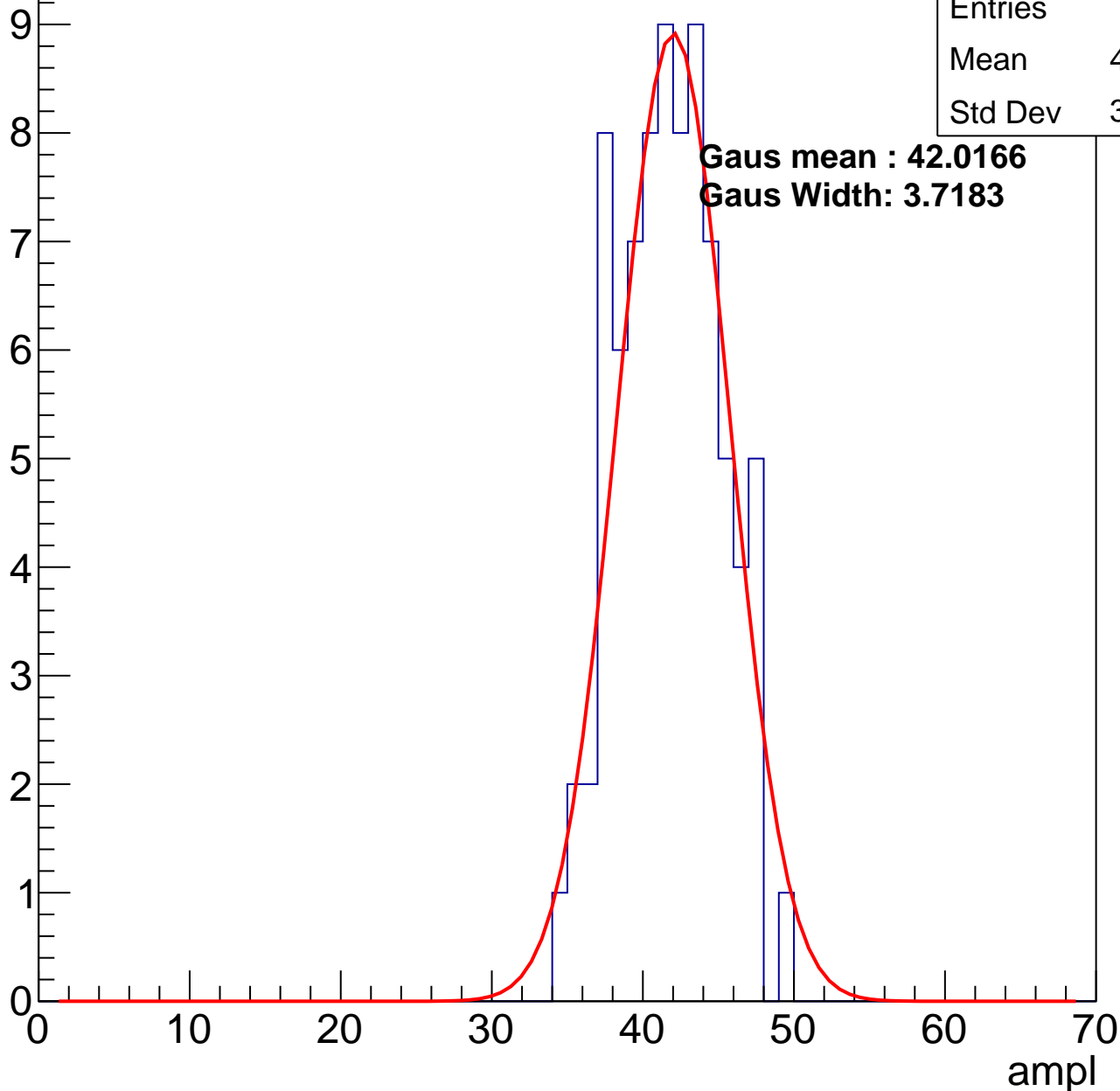
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	82
Mean	41.29
Std Dev	3.337

Gaus mean : 42.0166

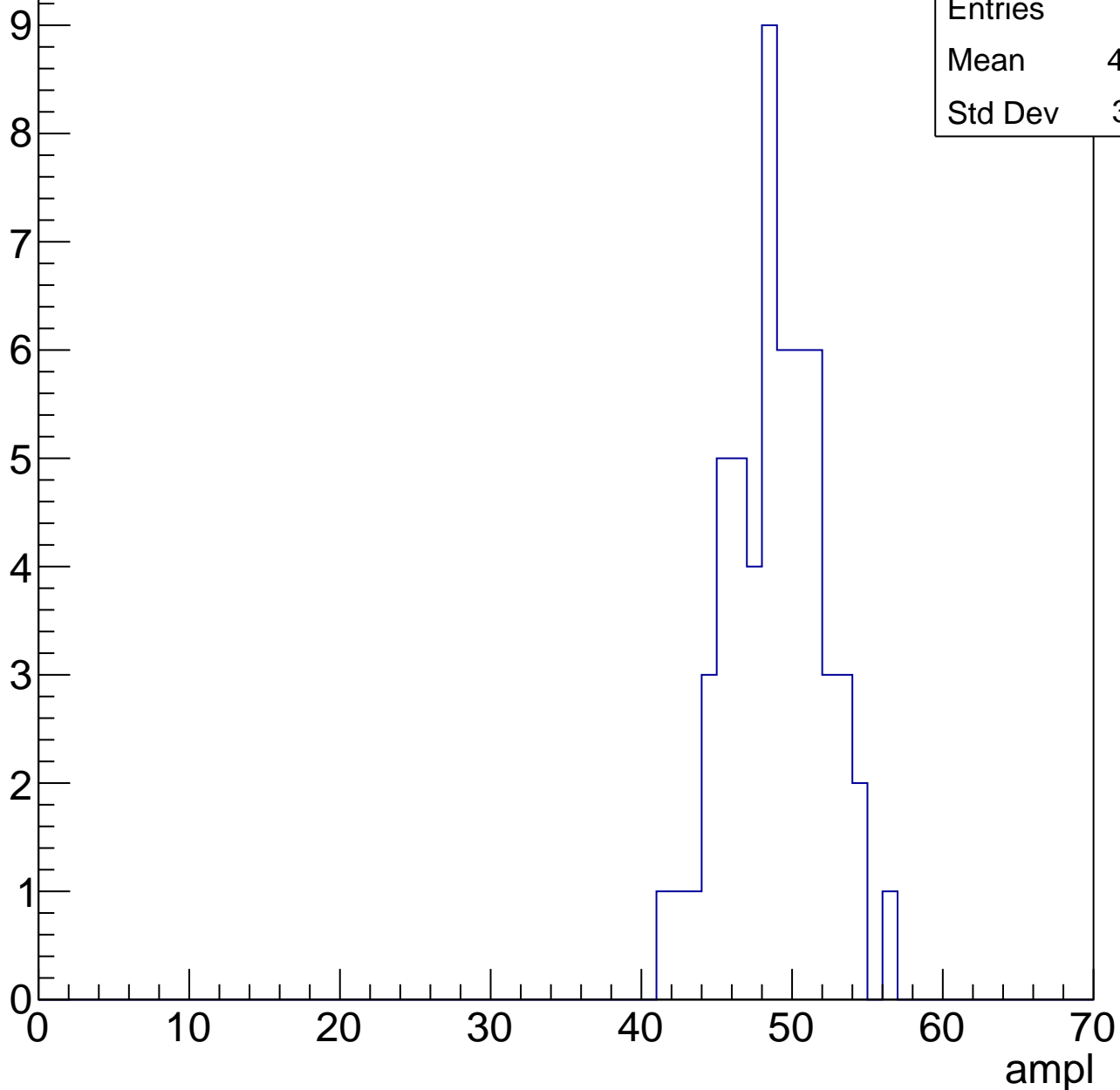
Gaus Width: 3.7183



B0L000S, U22-ch27, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



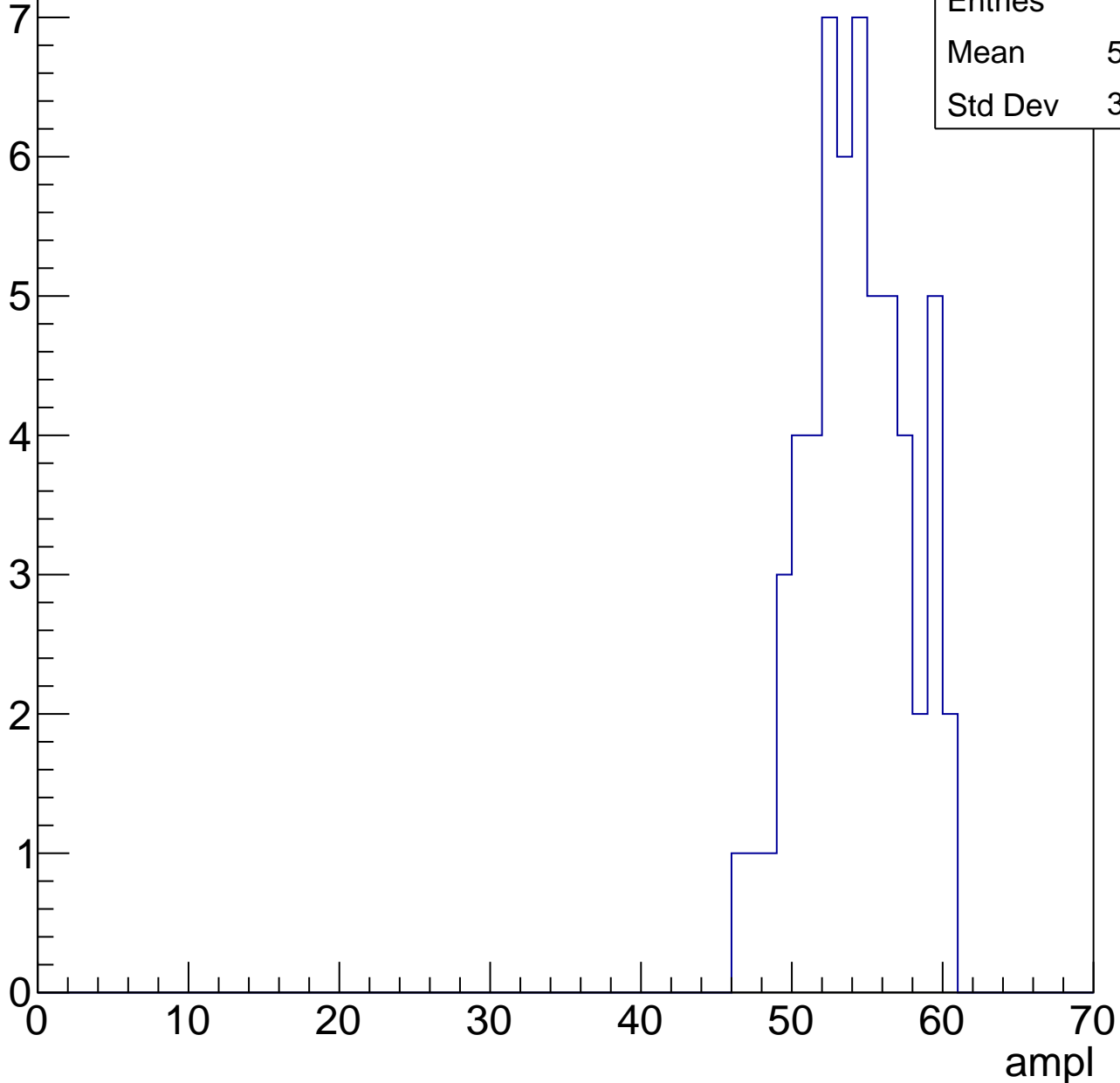
Entries	56
Mean	48.43
Std Dev	3.161

B0L000S, U22-ch27, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	53.79
Std Dev	3.365



B0L000S, U22-ch27, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

10

Entries 55

Mean 58.89

Std Dev 2.549

8

6

4

2

0

0

10

20

30

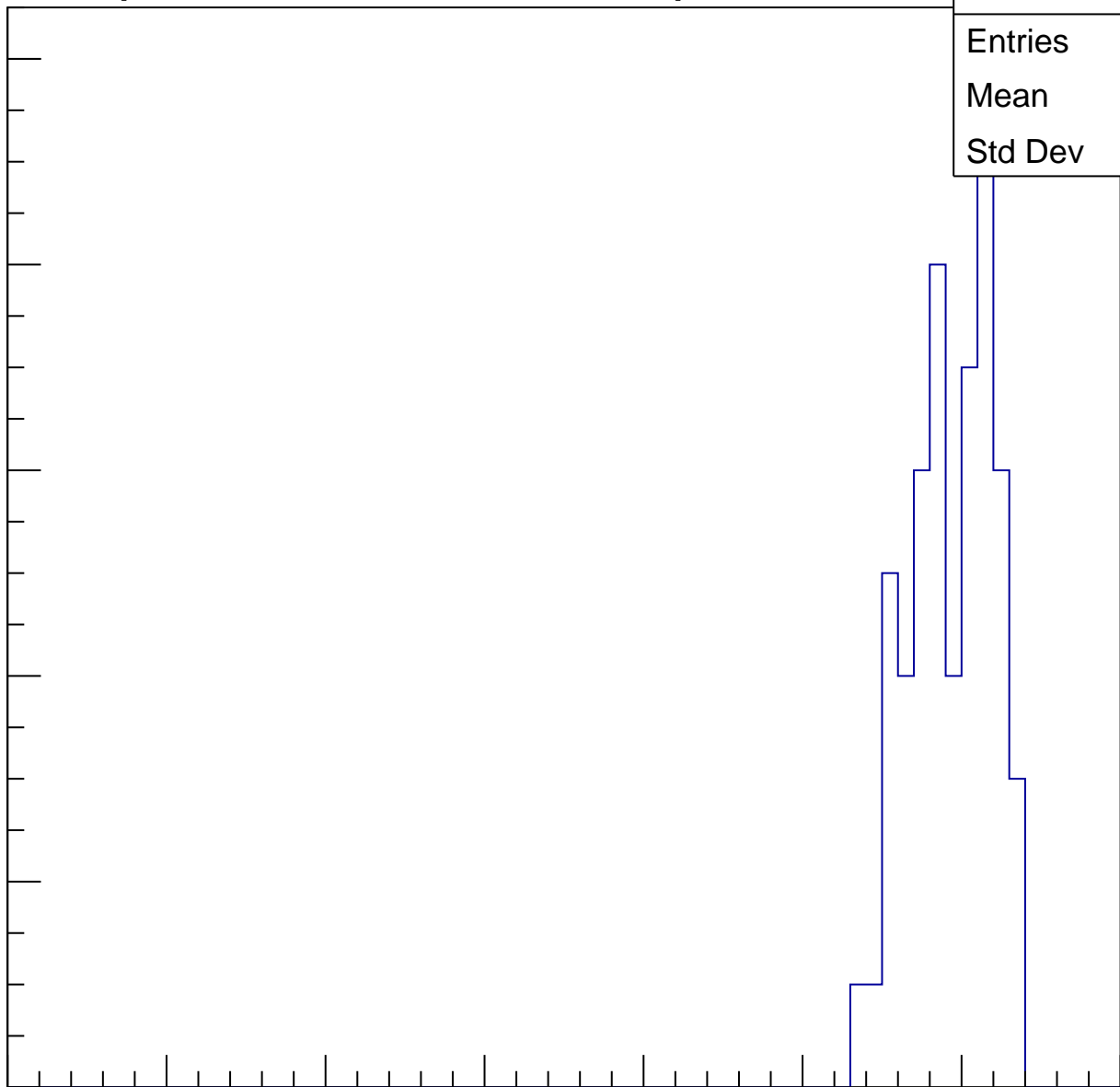
40

50

60

70

ampl

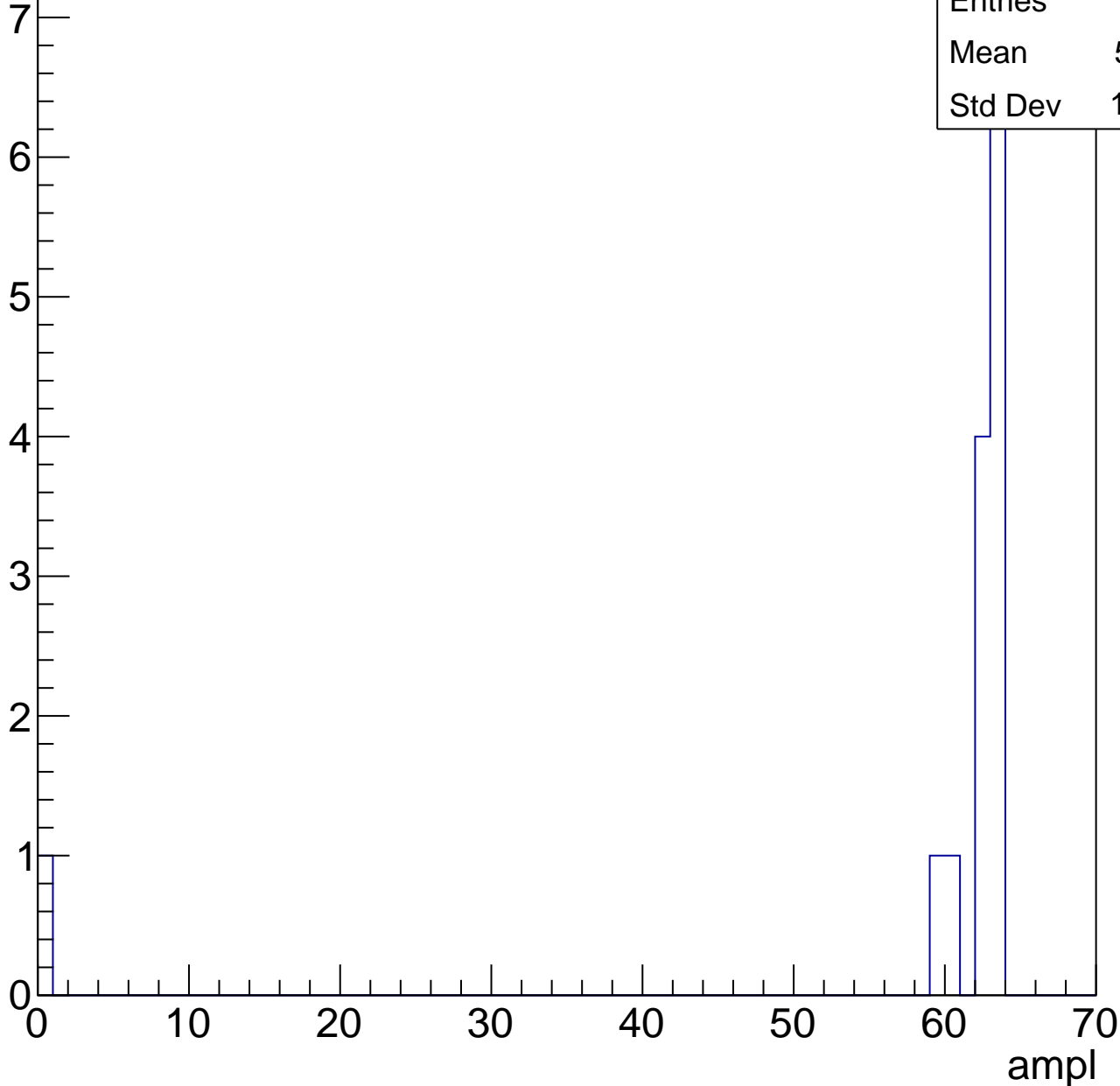


B0L000S, U22-ch27, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	14
Mean	57.71
Std Dev	16.05



B0L000S, U22-ch27, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	20
Std Dev	0

B0L000S, U22-ch28, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	73
Mean	29.84
Std Dev	2.947

Gaus mean : 30.4128

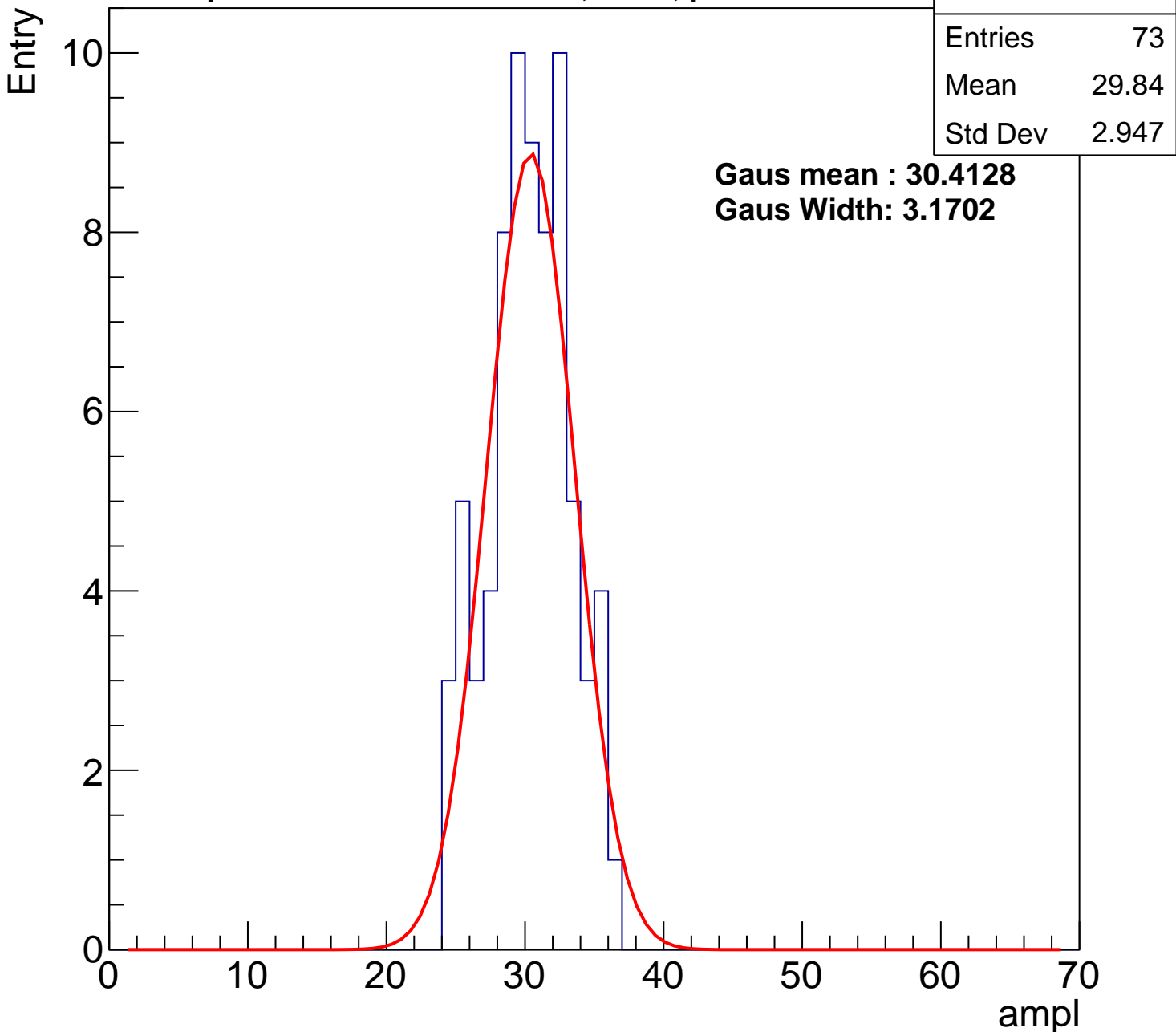
Gaus Width: 3.1702

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U22-ch28, adc1

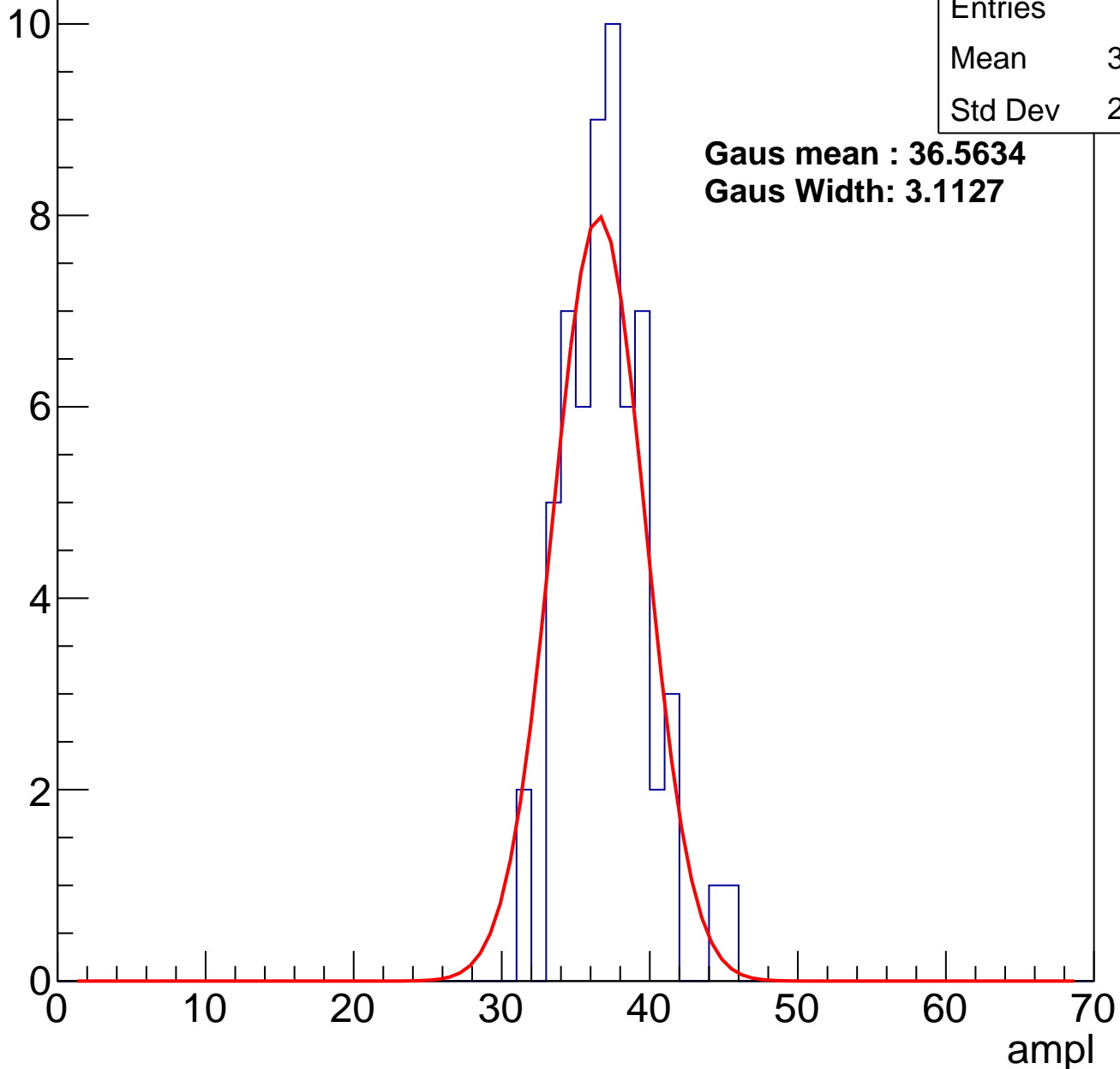
calib_packv5_042523_0143.root, FC#5, port B1

Entries	59
Mean	36.64
Std Dev	2.773

Gaus mean : 36.5634

Gaus Width: 3.1127

Entry



B0L000S, U22-ch28, adc2

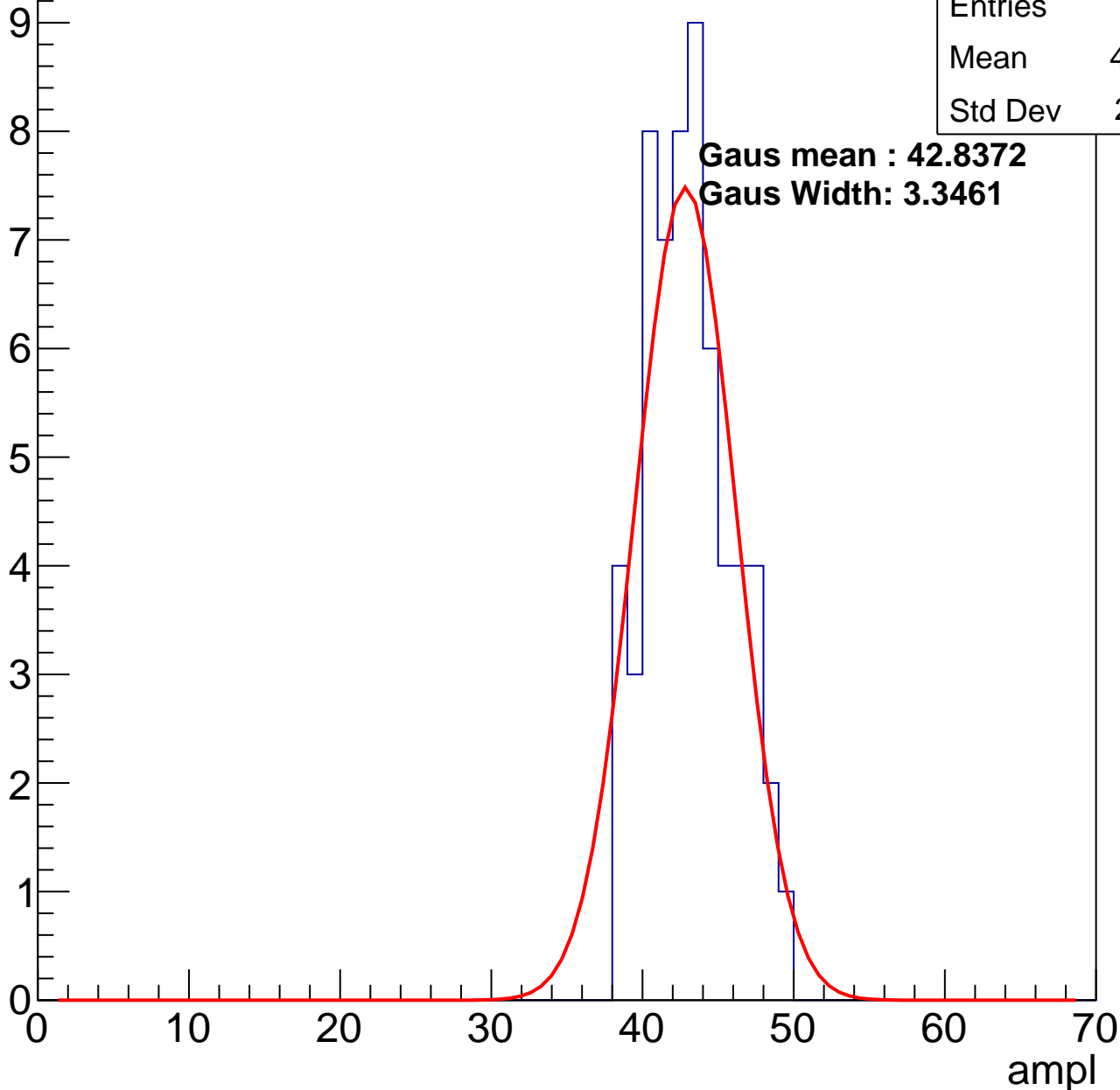
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	42.67
Std Dev	2.761

Gaus mean : 42.8372

Gaus Width: 3.3461

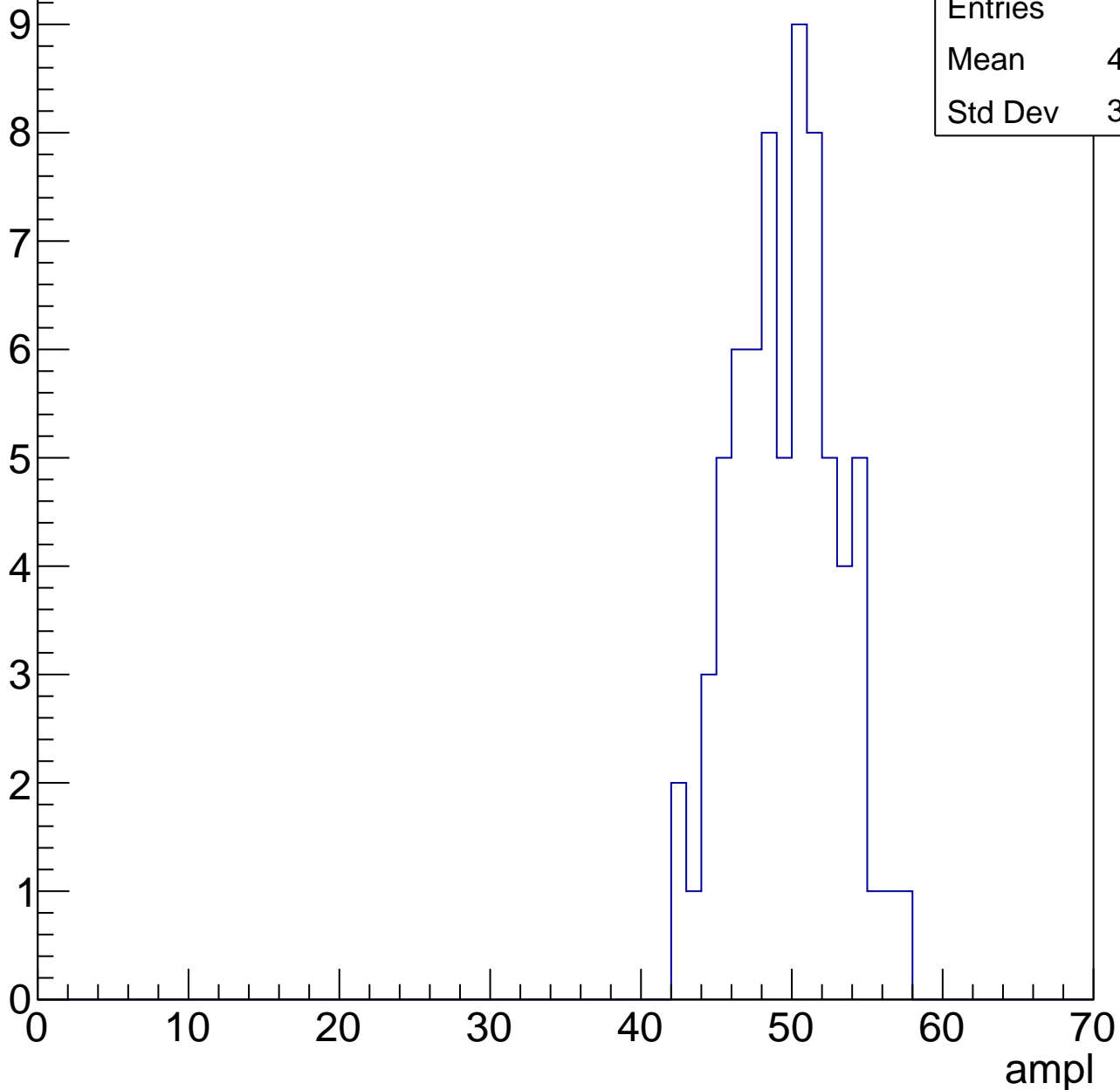


B0L000S, U22-ch28, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

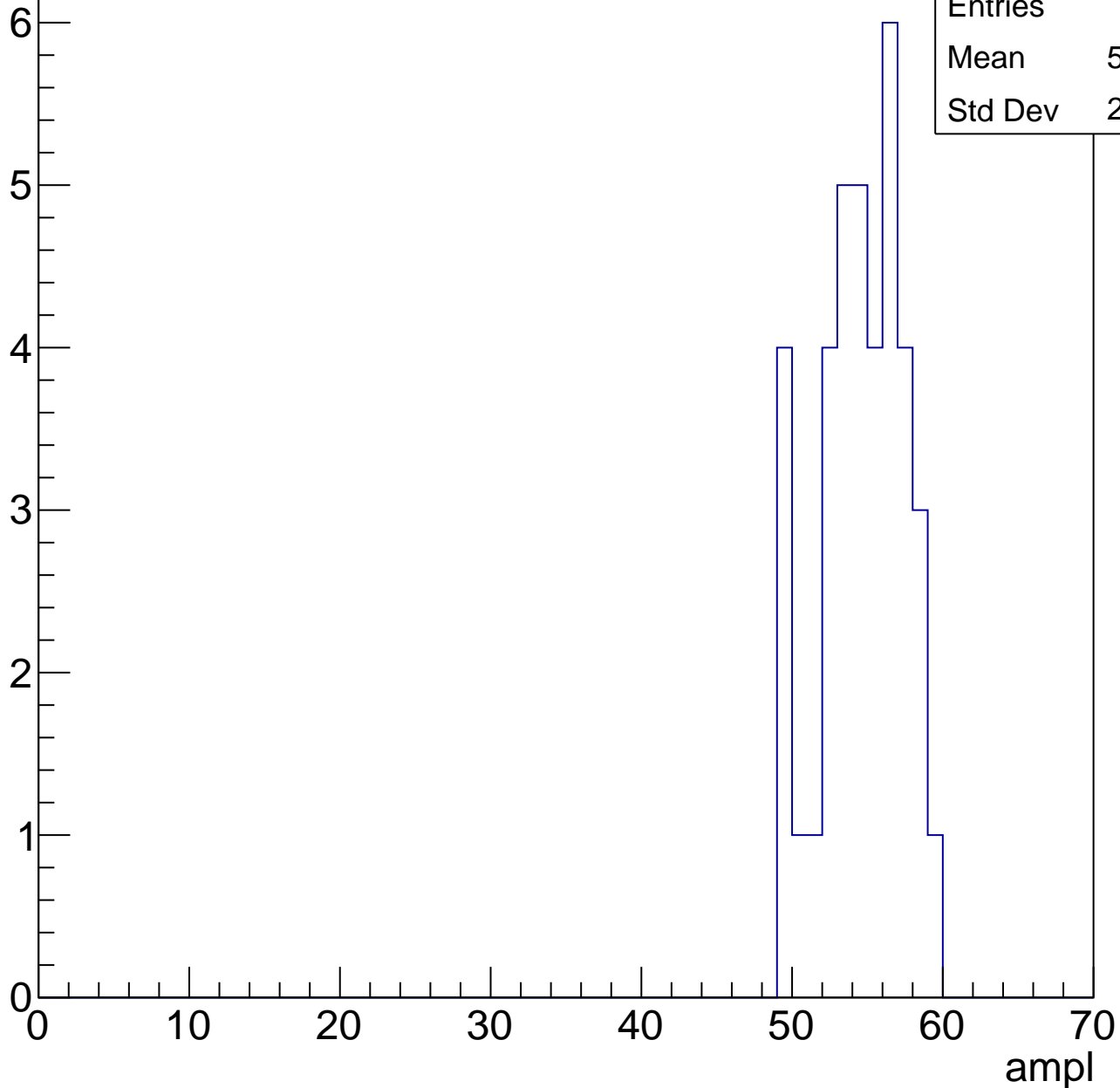
Entries	70
Mean	49.13
Std Dev	3.376



B0L000S, U22-ch28, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

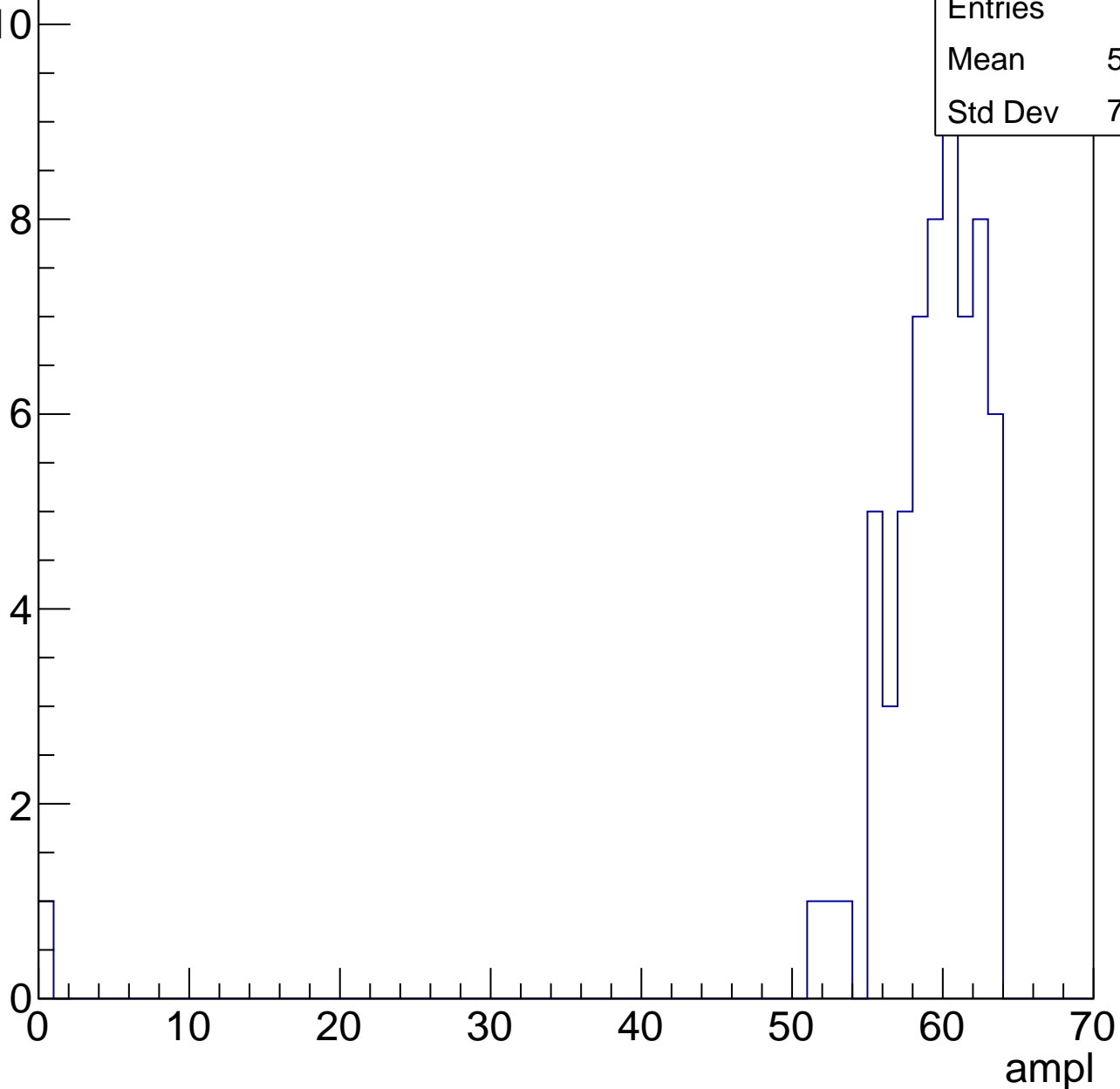


B0L000S, U22-ch28, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

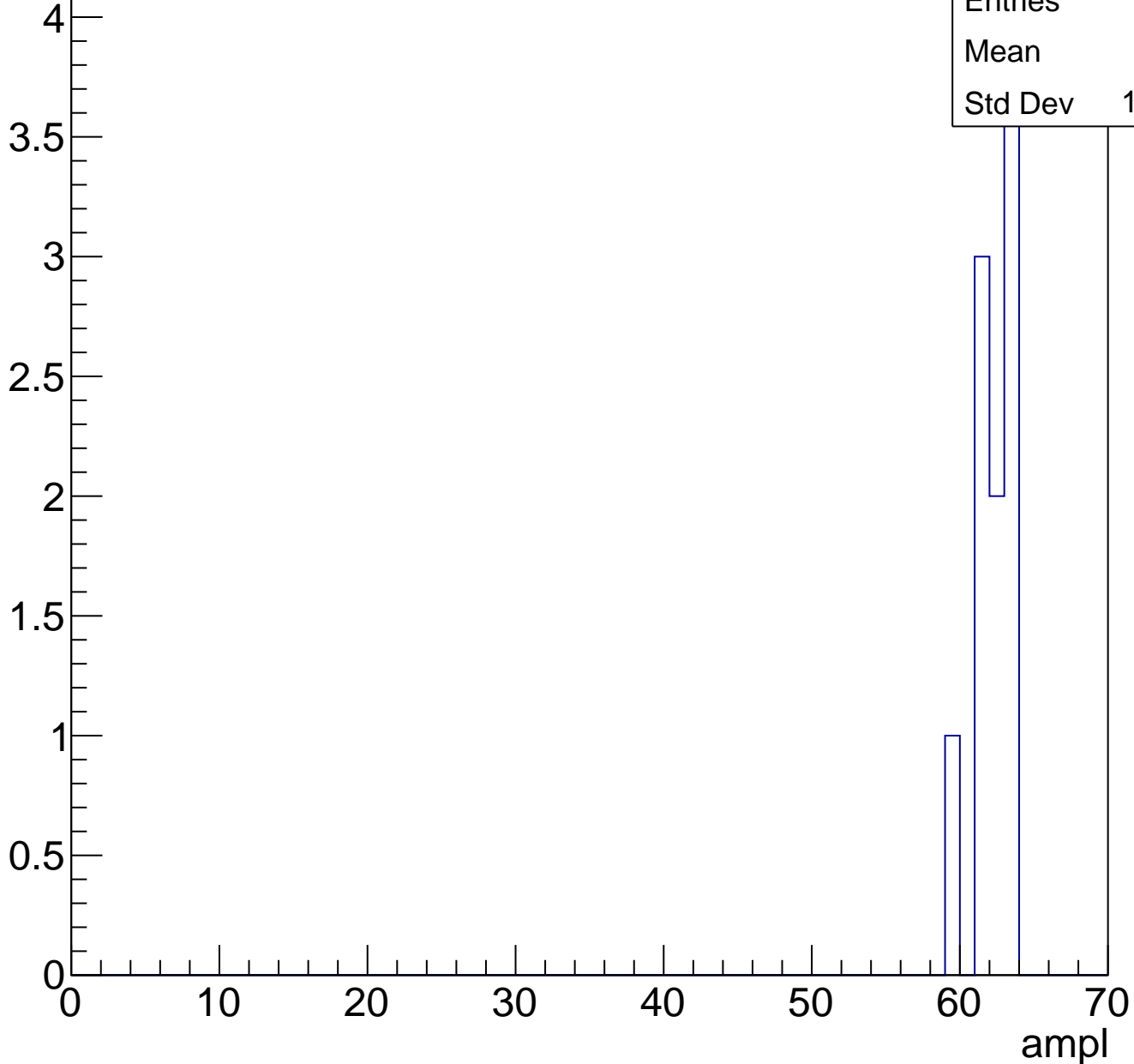
Entries	63
Mean	58.14
Std Dev	7.892



B0L000S, U22-ch28, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	10
Mean	61.8
Std Dev	1.249

B0L000S, U22-ch28, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	23
Std Dev	0

B0L000S, U22-ch29, adc0

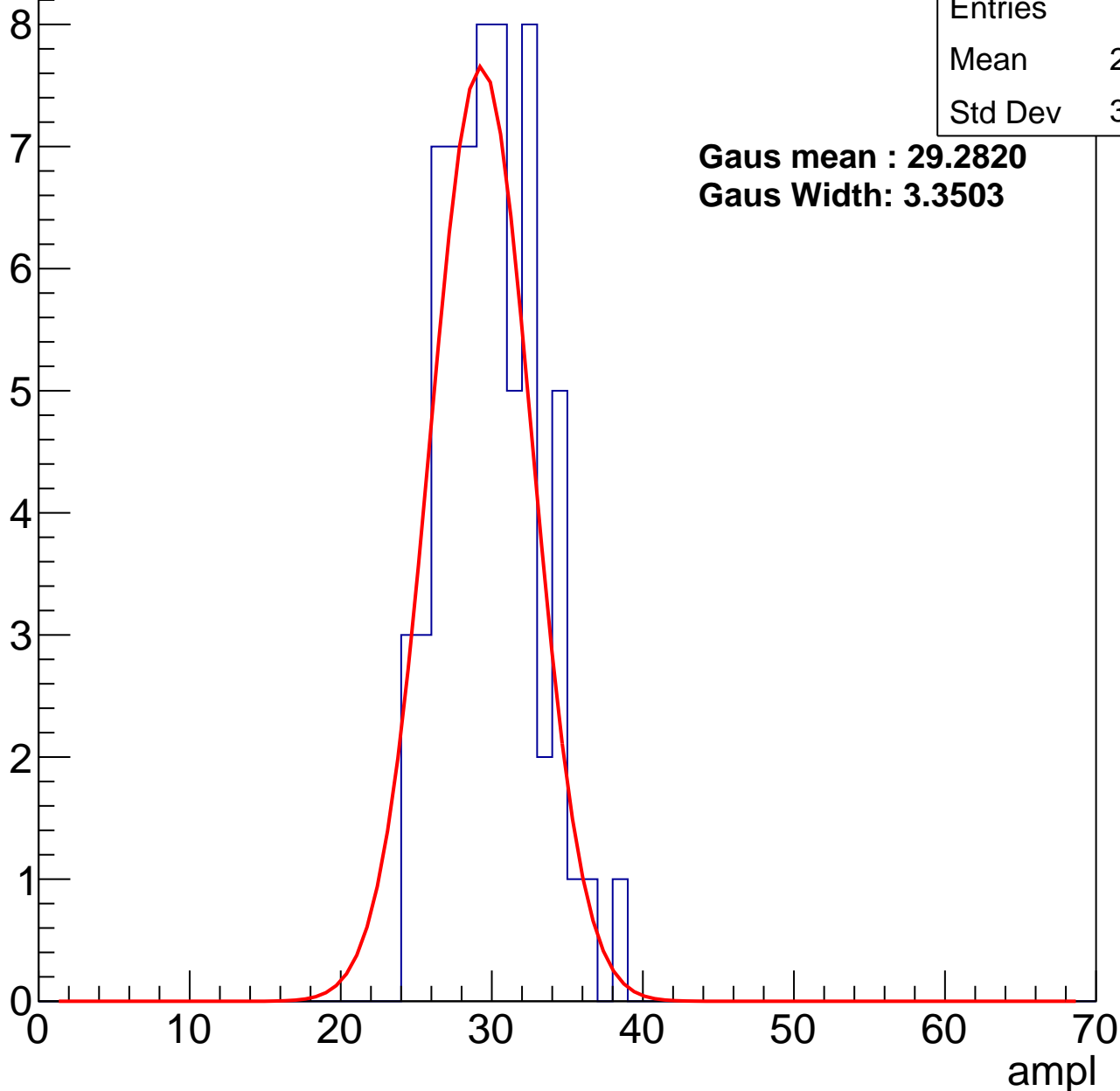
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	29.42
Std Dev	3.095

Gaus mean : 29.2820

Gaus Width: 3.3503



B0L000S, U22-ch29, adc1

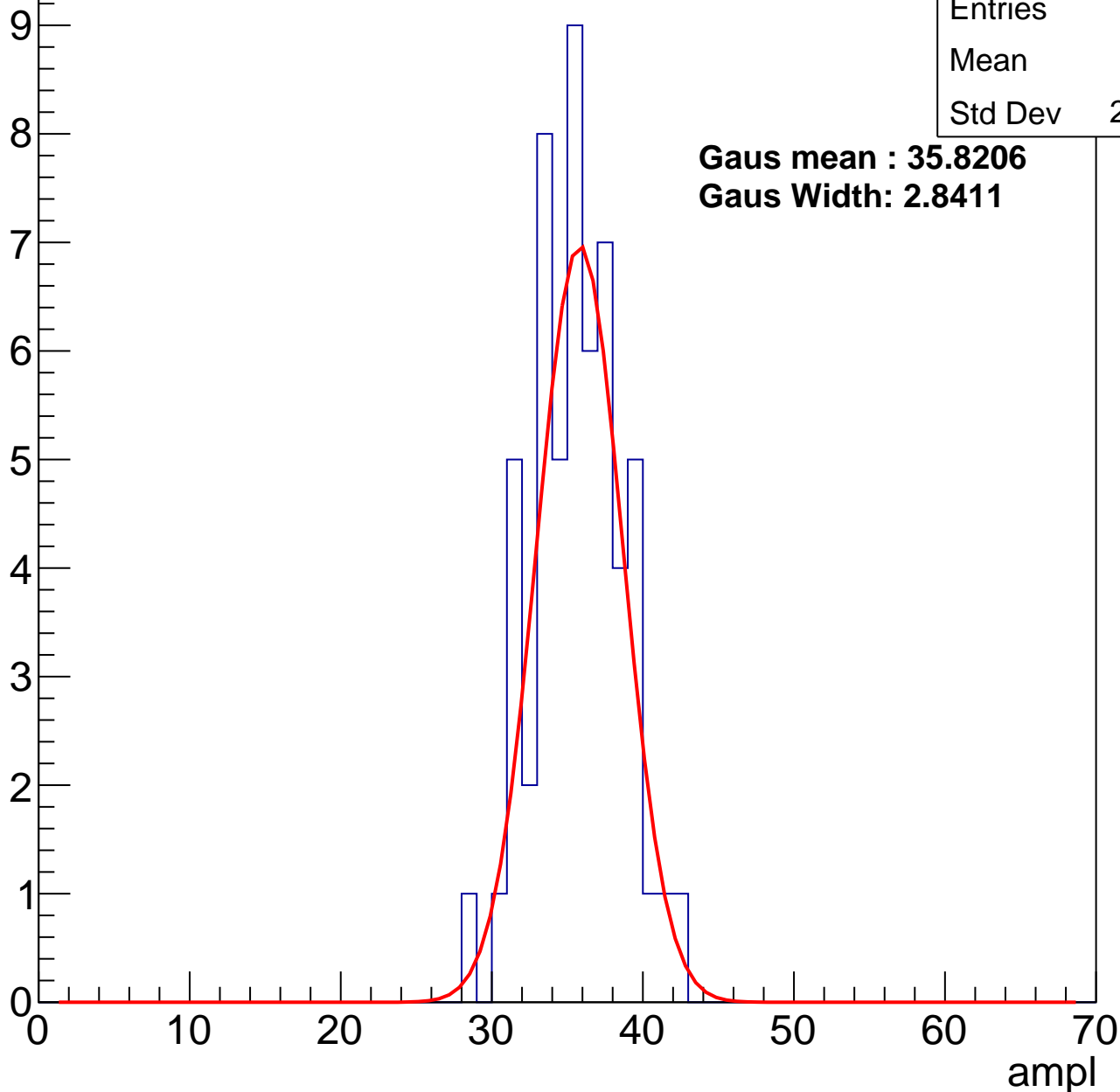
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	35.2
Std Dev	2.887

Gaus mean : 35.8206

Gaus Width: 2.8411



B0L000S, U22-ch29, adc2

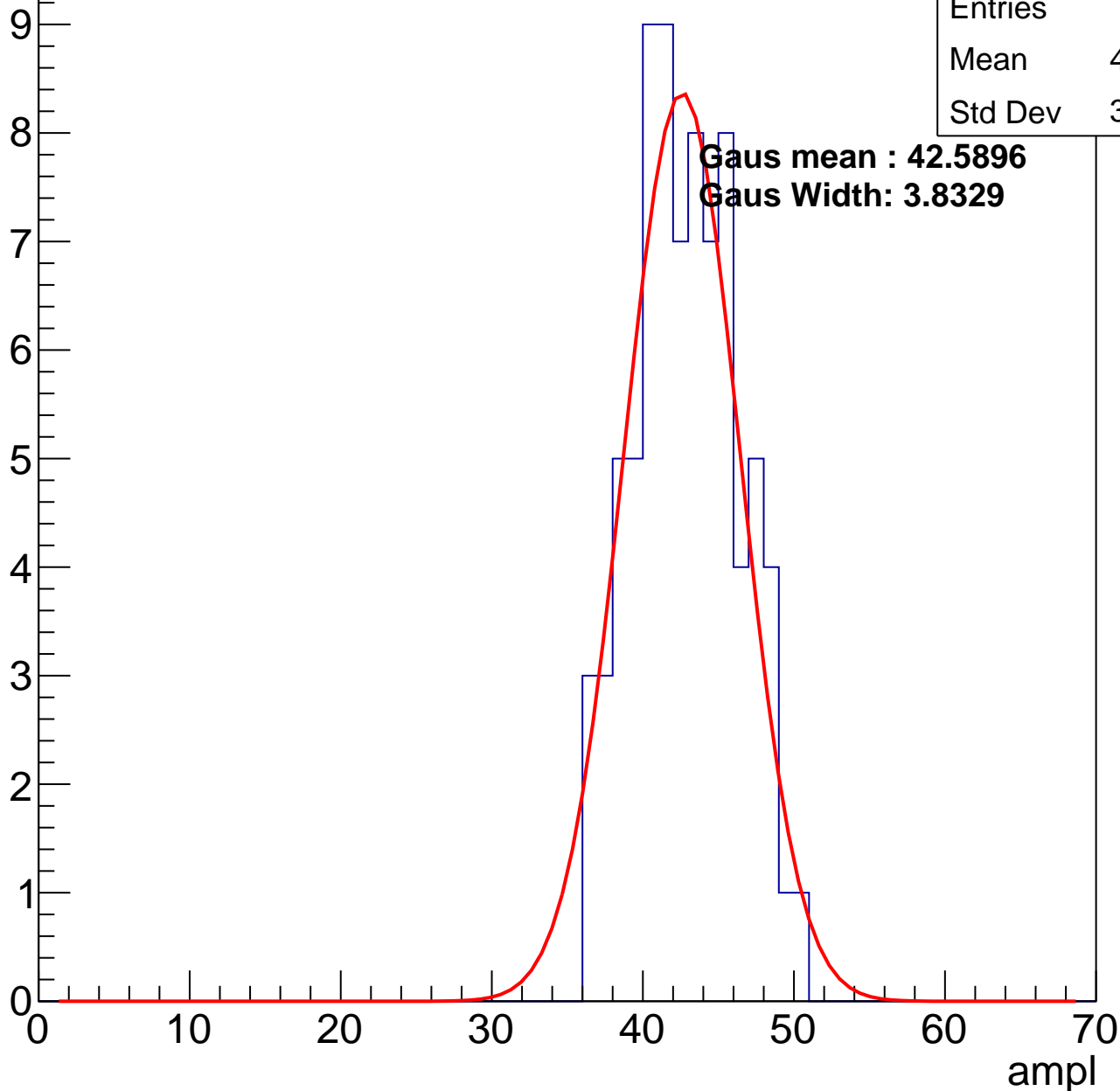
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	79
Mean	42.39
Std Dev	3.366

Gaus mean : 42.5896

Gaus Width: 3.8329

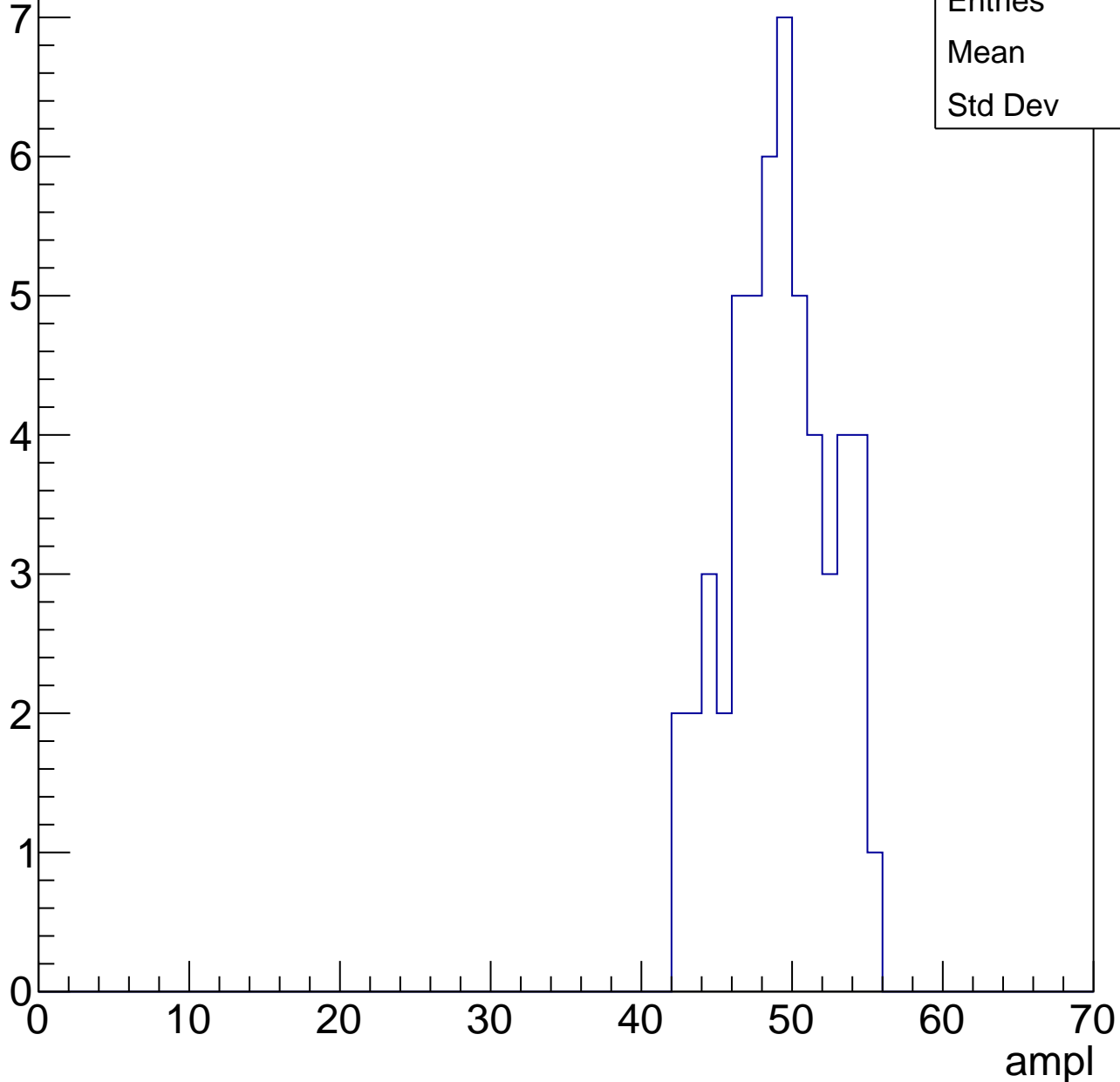


B0L000S, U22-ch29, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	48.7
Std Dev	3.34

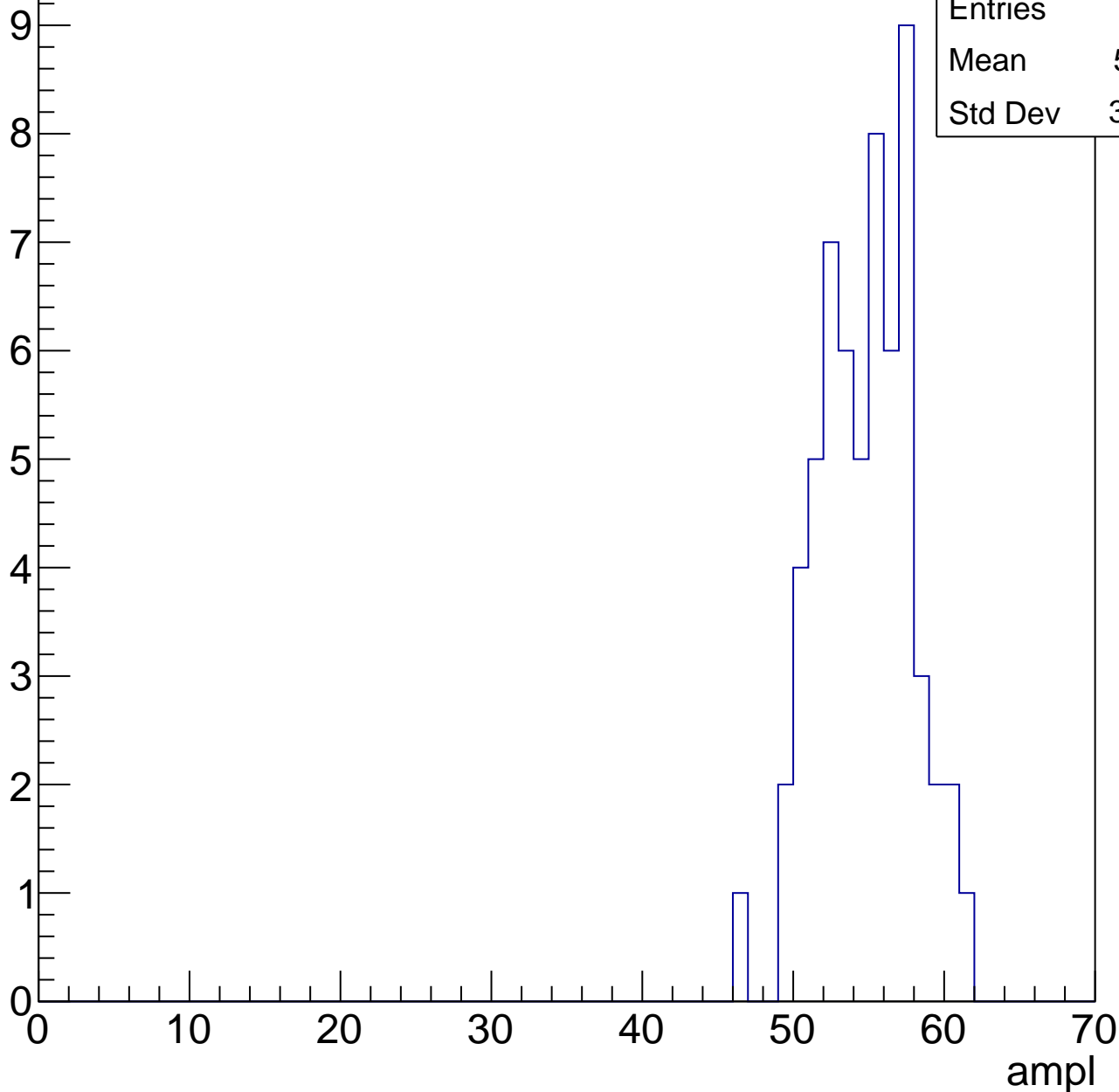


B0L000S, U22-ch29, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

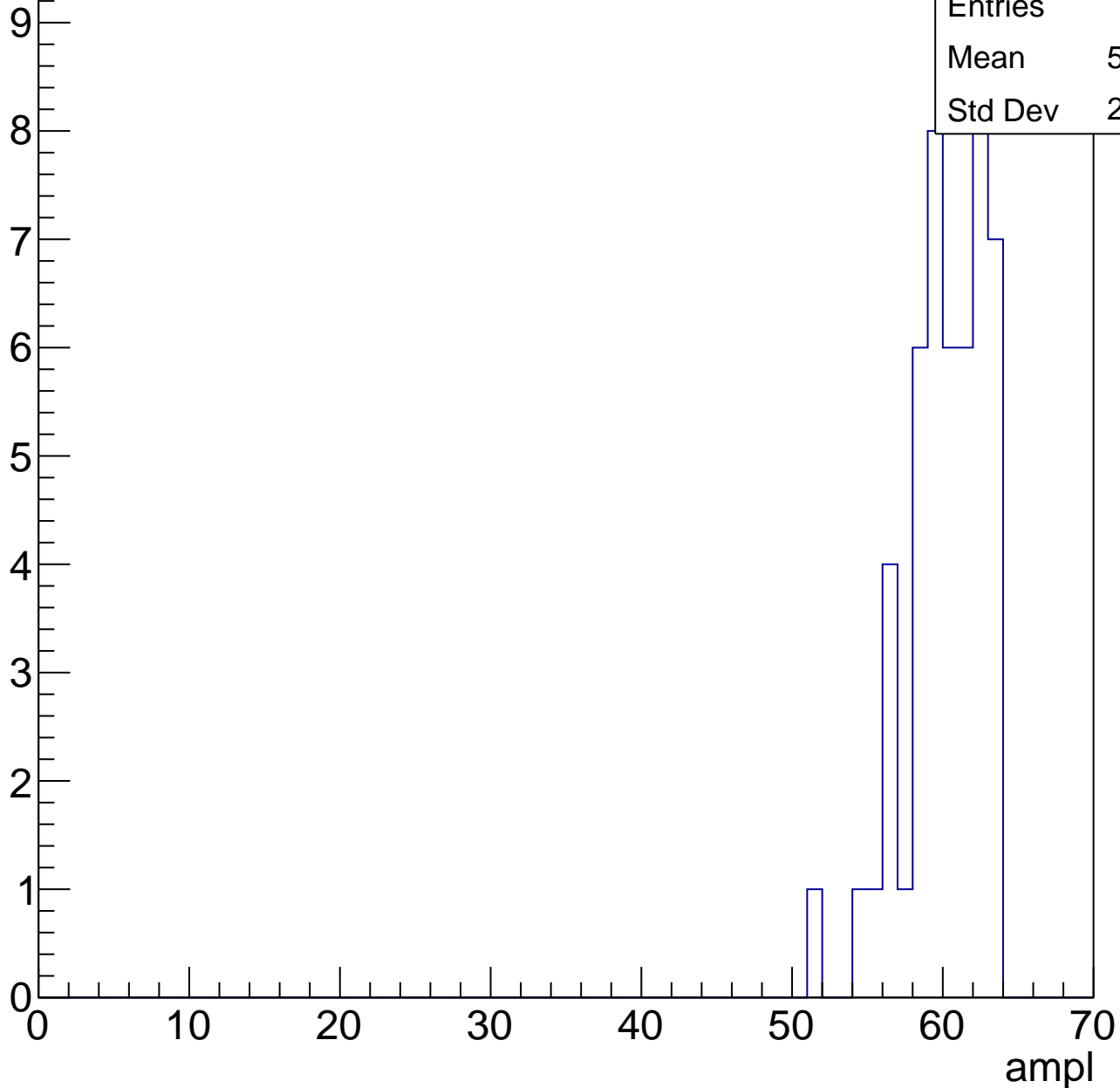
Entries	61
Mean	54.31
Std Dev	3.092



B0L000S, U22-ch29, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch29, adc6

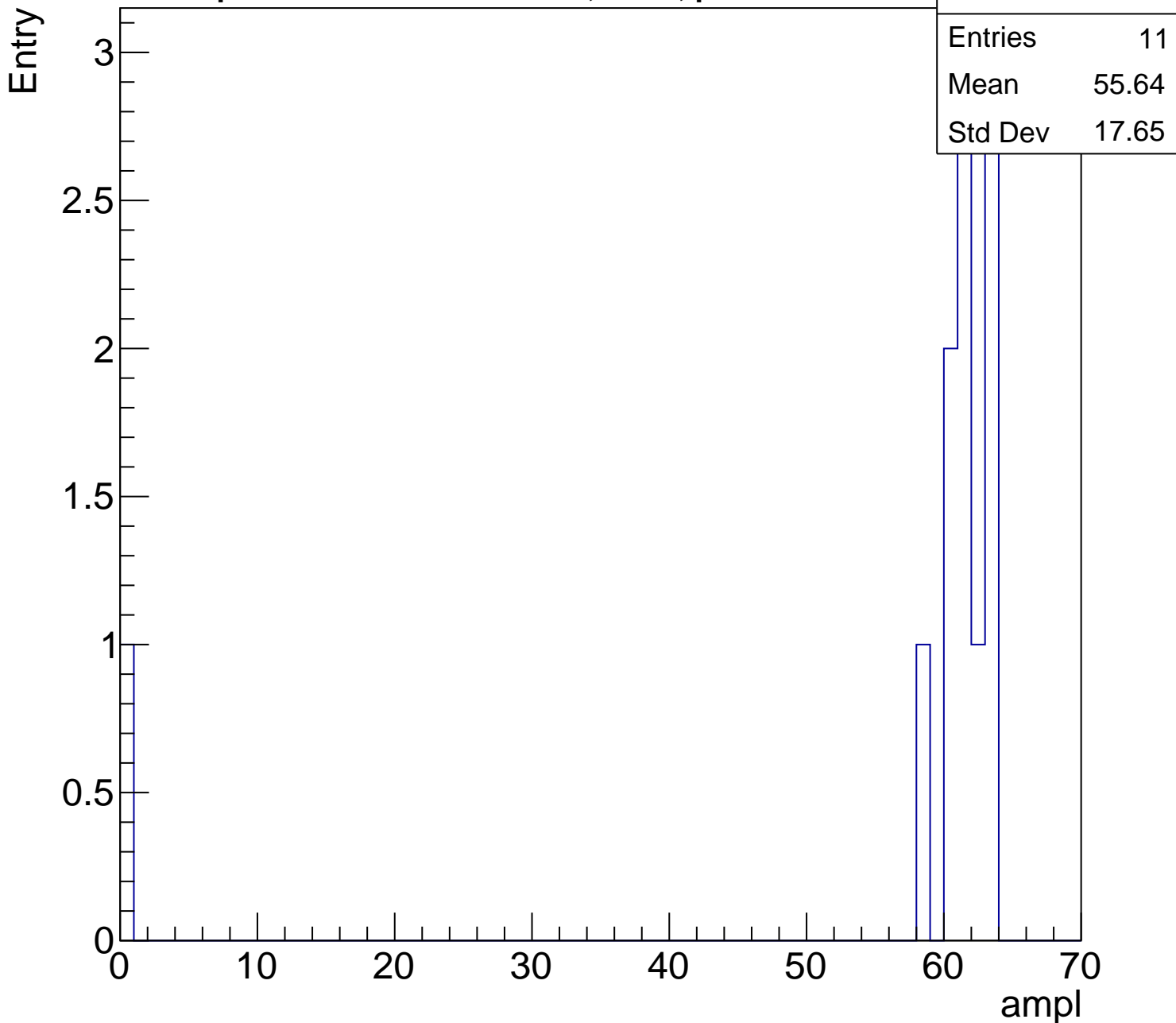
calib_packv5_042523_0143.root, FC#5, port B1

Entry

3
2.5
2
1.5
1
0.5
0

Entries	11
Mean	55.64
Std Dev	17.65

ampl



B0L000S, U22-ch29, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch30, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	89
Mean	28.9
Std Dev	4.681

Gaus mean : 29.6695

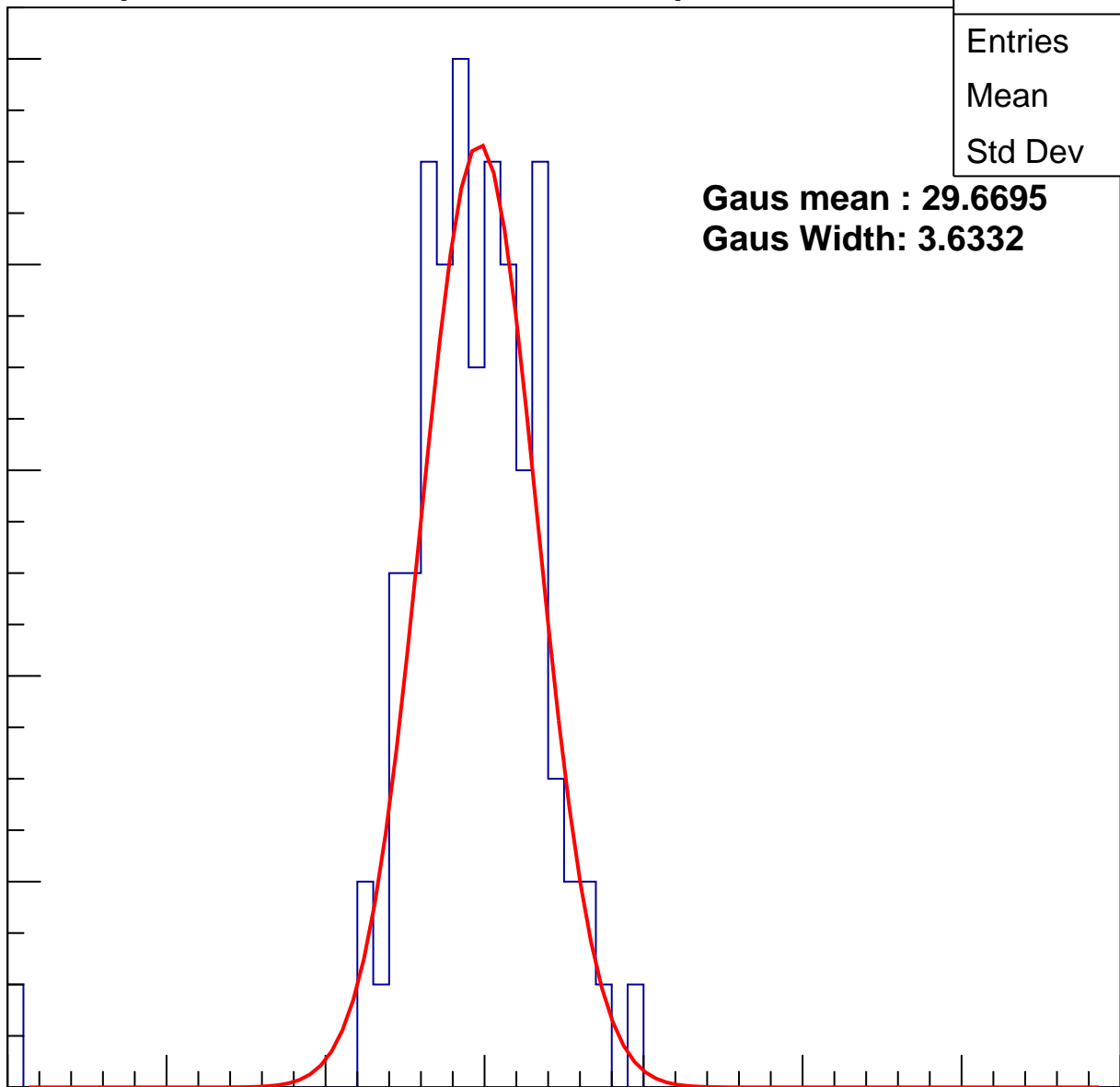
Gaus Width: 3.6332

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



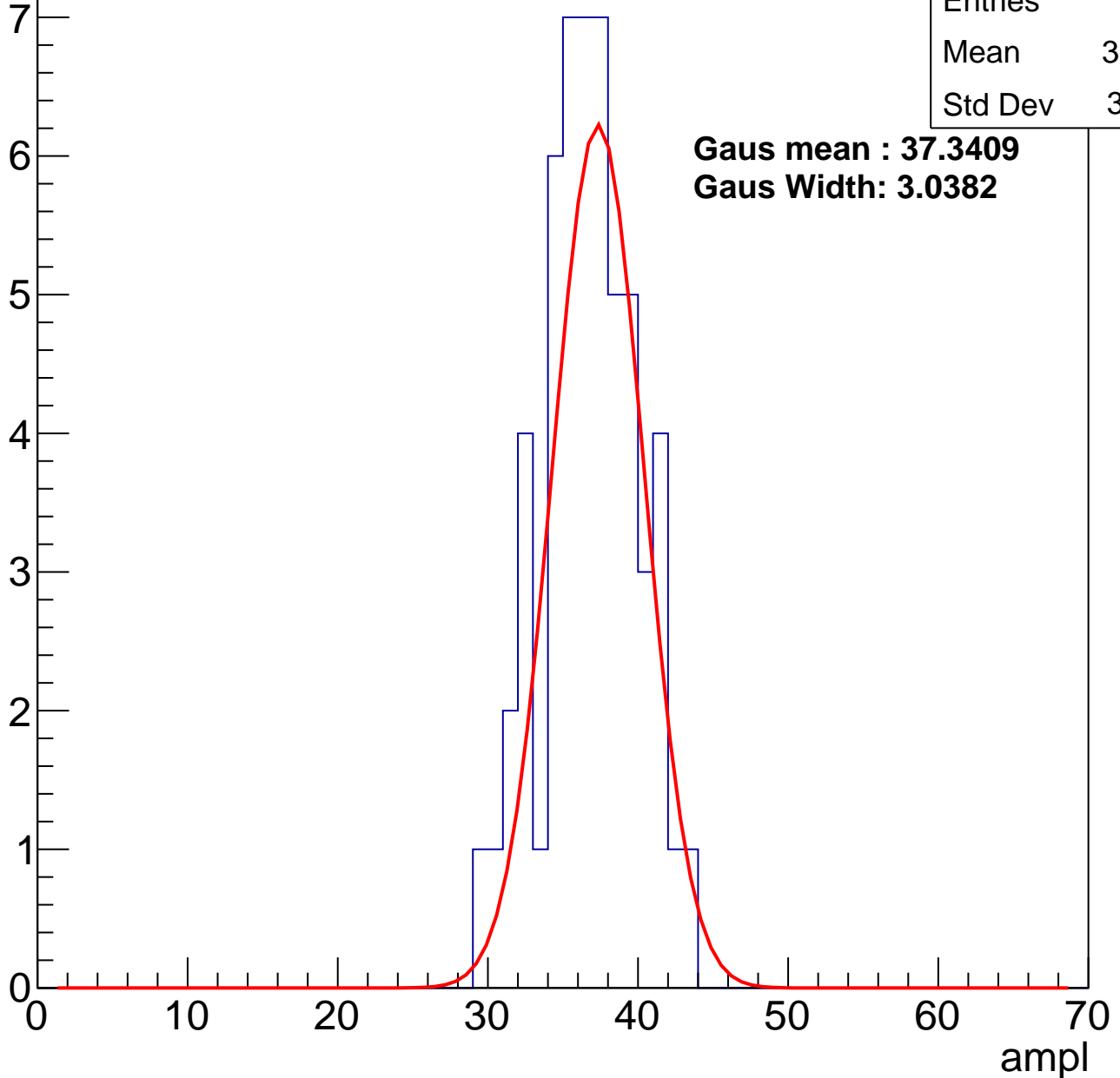
B0L000S, U22-ch30, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	36.29
Std Dev	3.131

Gaus mean : 37.3409
Gaus Width: 3.0382

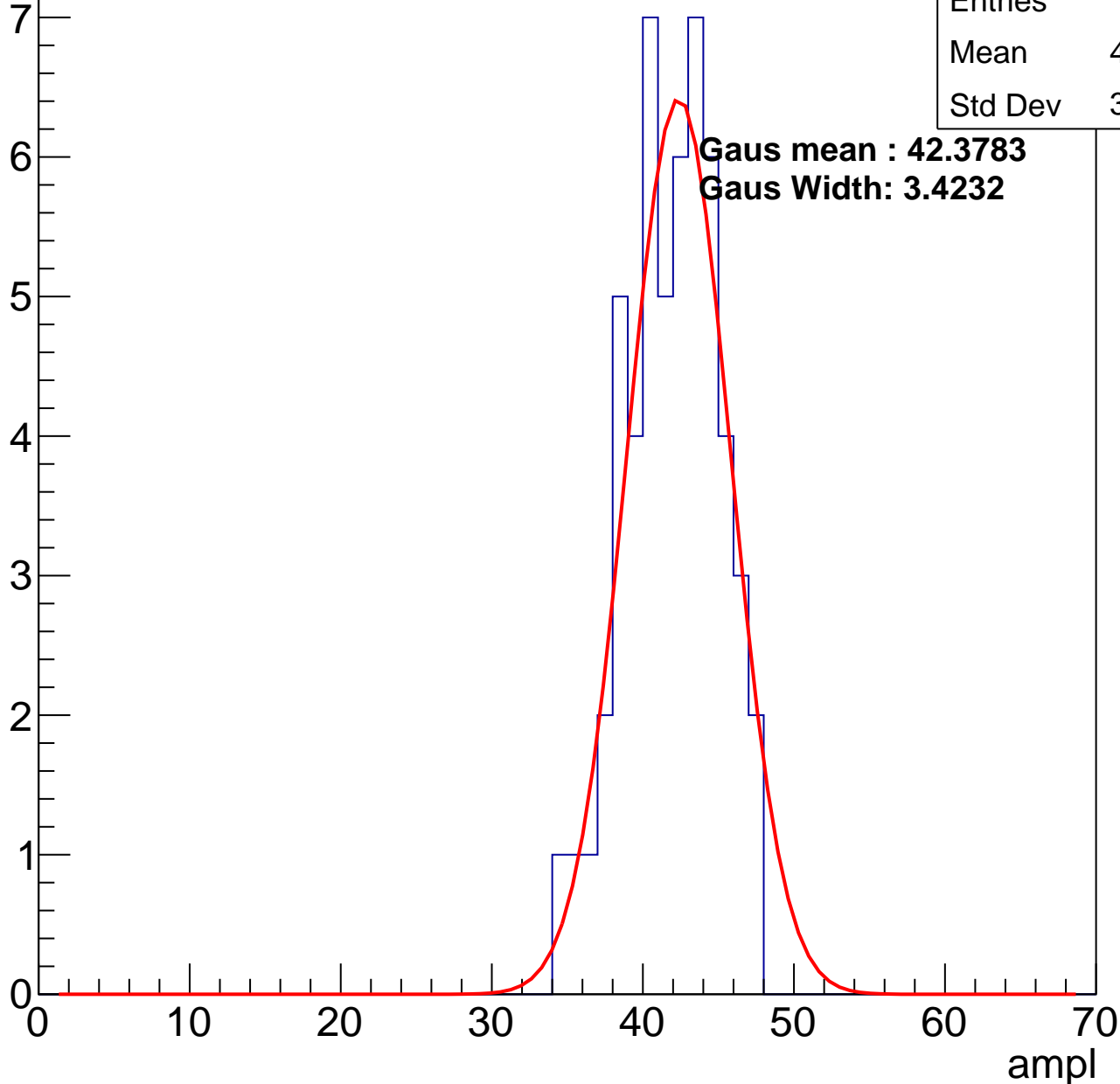


B0L000S, U22-ch30, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	41.46
Std Dev	3.035



B0L000S, U22-ch30, adc3

calib_packv5_042523_0143.root, FC#5, port B1

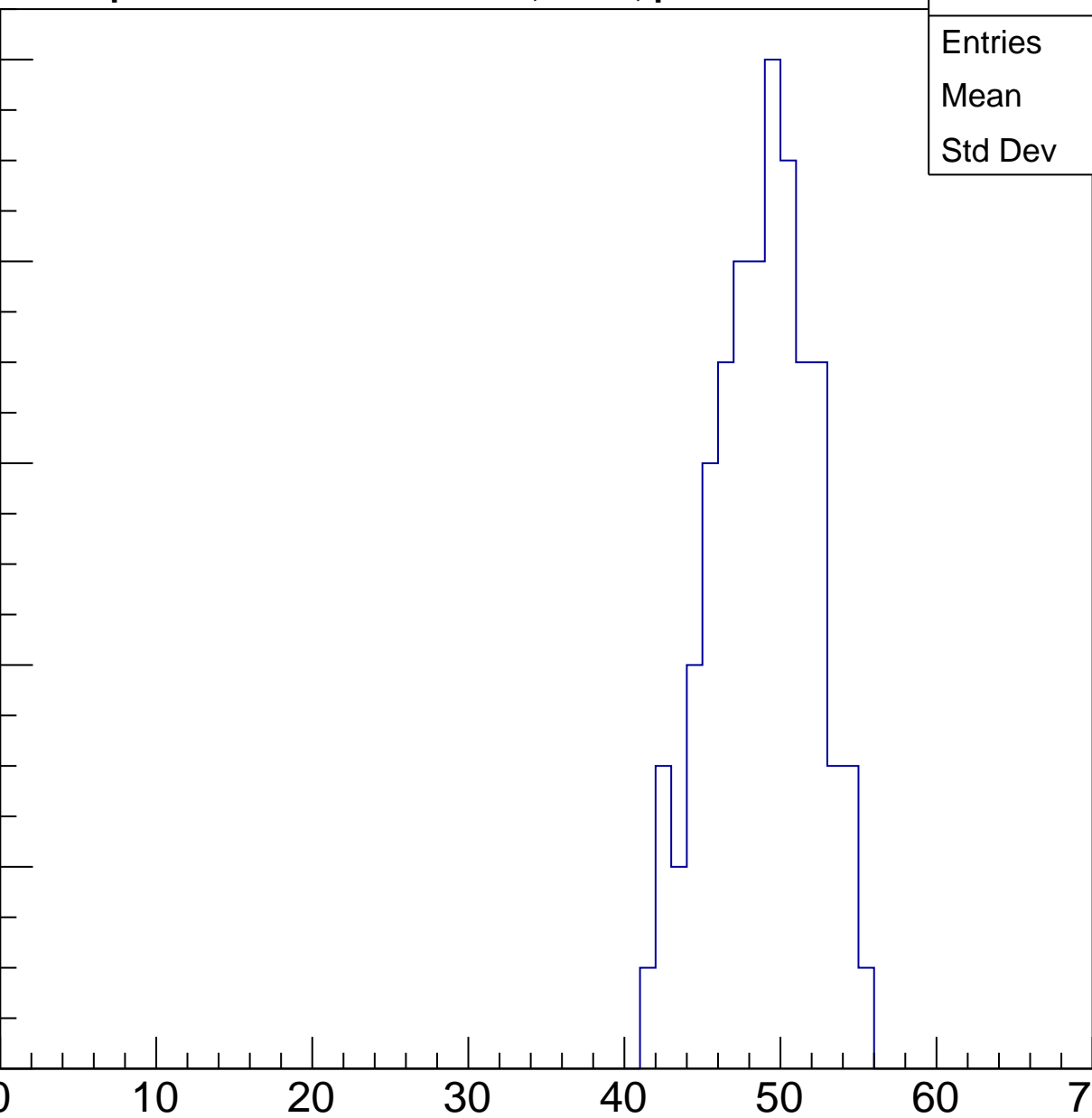
Entries	79
Mean	48.33
Std Dev	3.193

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

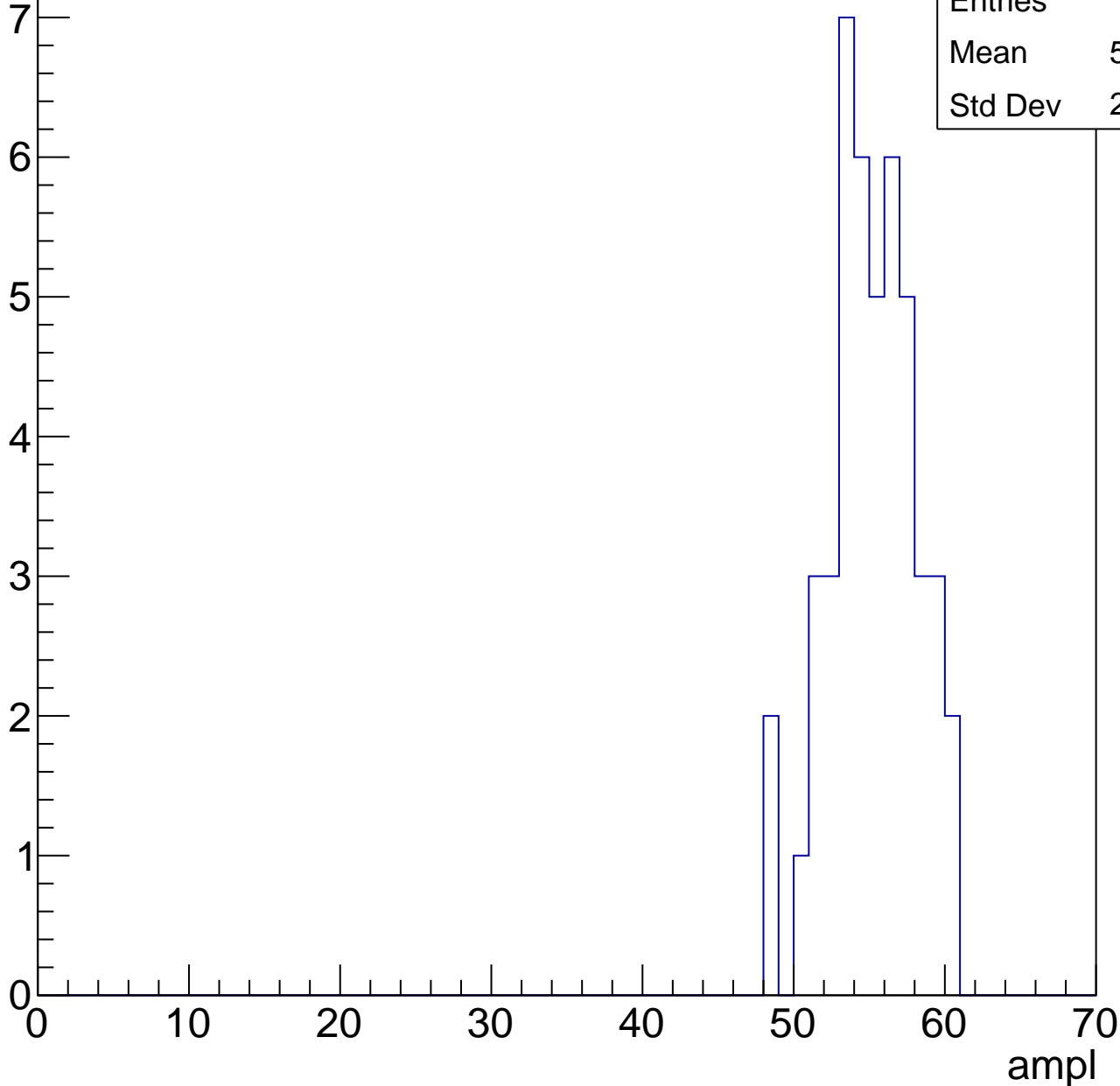


B0L000S, U22-ch30, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	54.72
Std Dev	2.872



B0L000S, U22-ch30, adc5

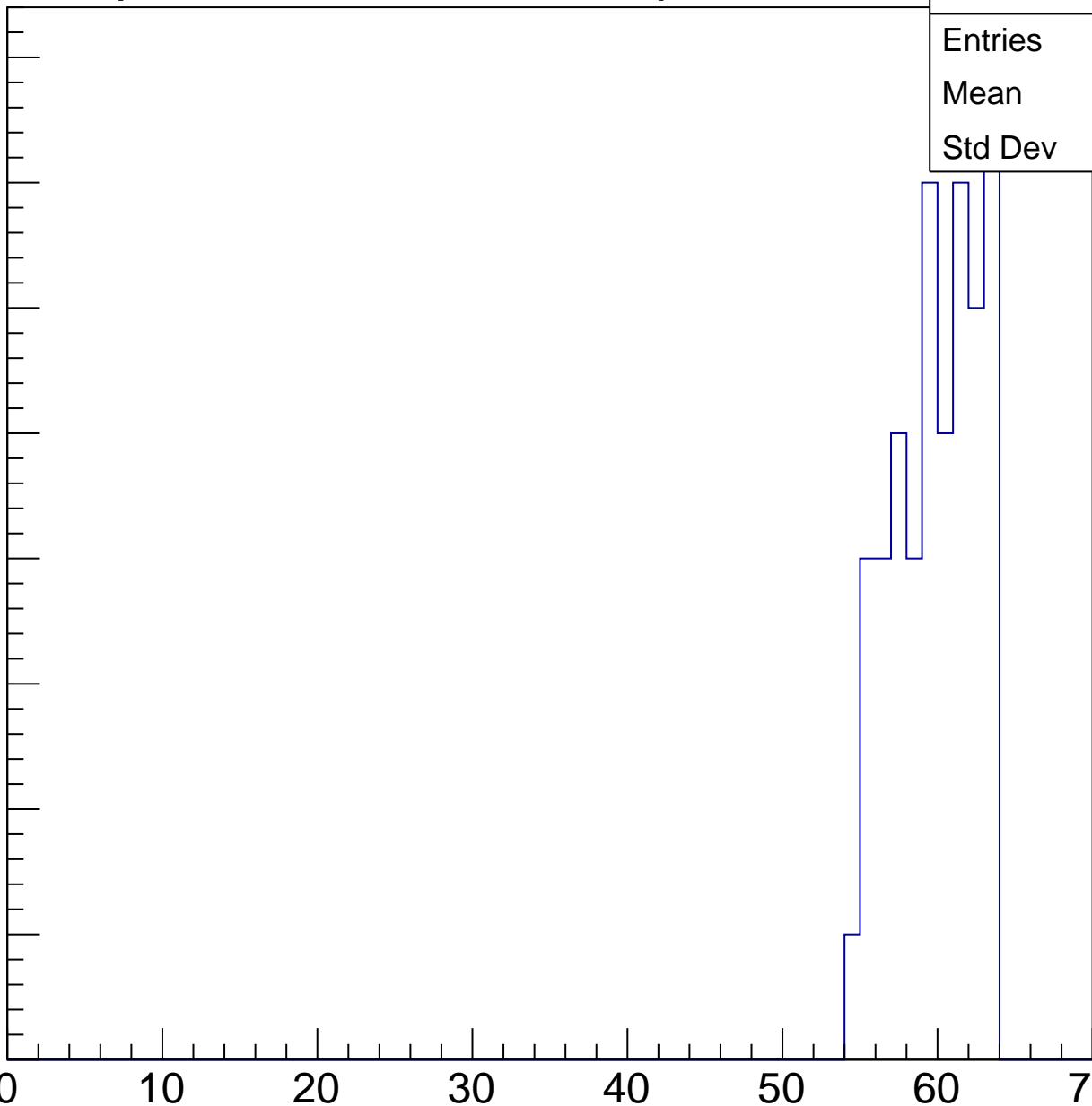
calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	51
Mean	59.43
Std Dev	2.637

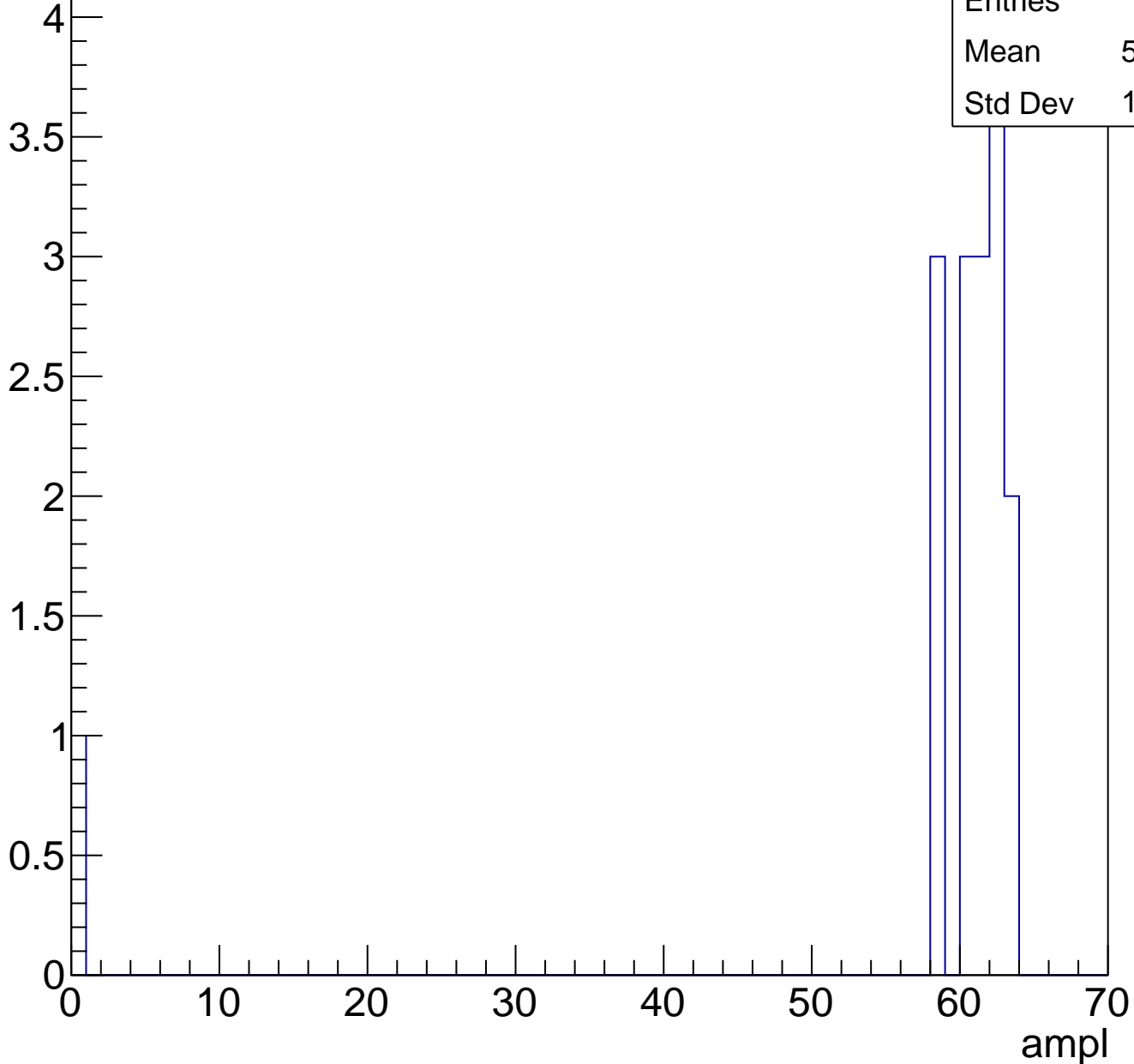
ampl



B0L000S, U22-ch30, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch30, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch31, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entry

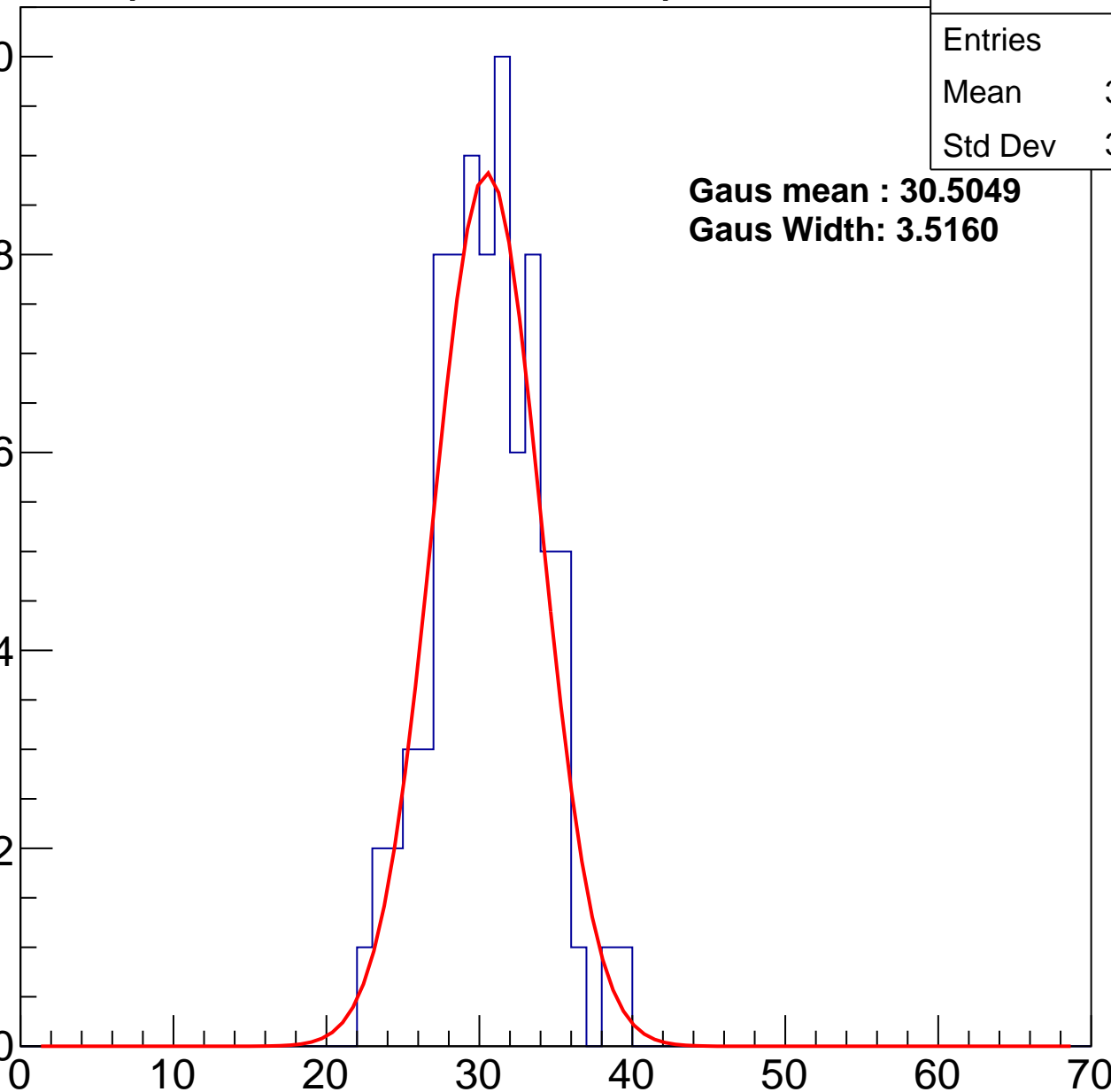
Entries	81
Mean	30.05
Std Dev	3.446

Gaus mean : 30.5049

Gaus Width: 3.5160

10
8
6
4
2
0

ampl



B0L000S, U22-ch31, adc1

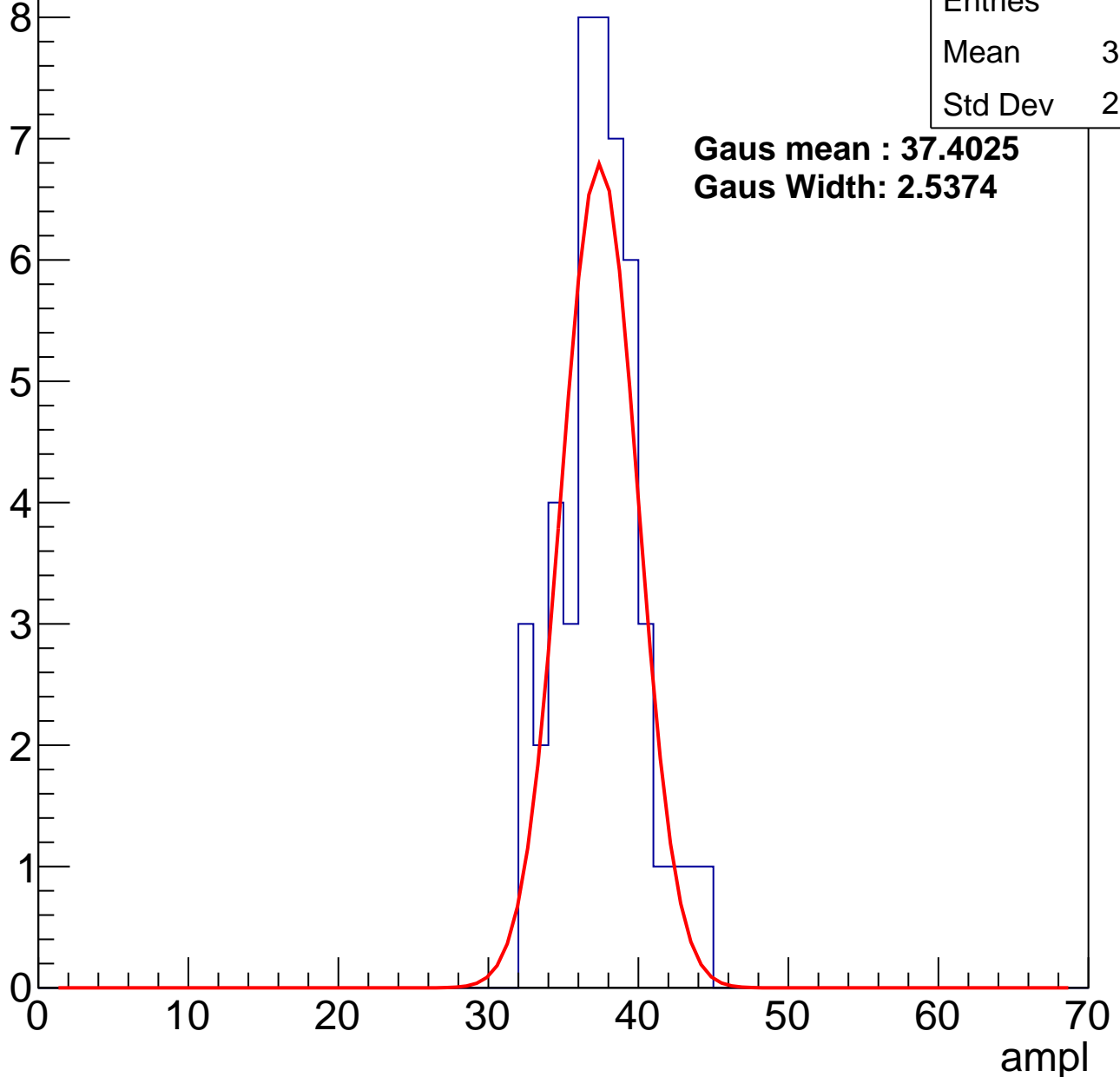
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	37.02
Std Dev	2.689

Gaus mean : 37.4025

Gaus Width: 2.5374



B0L000S, U22-ch31, adc2

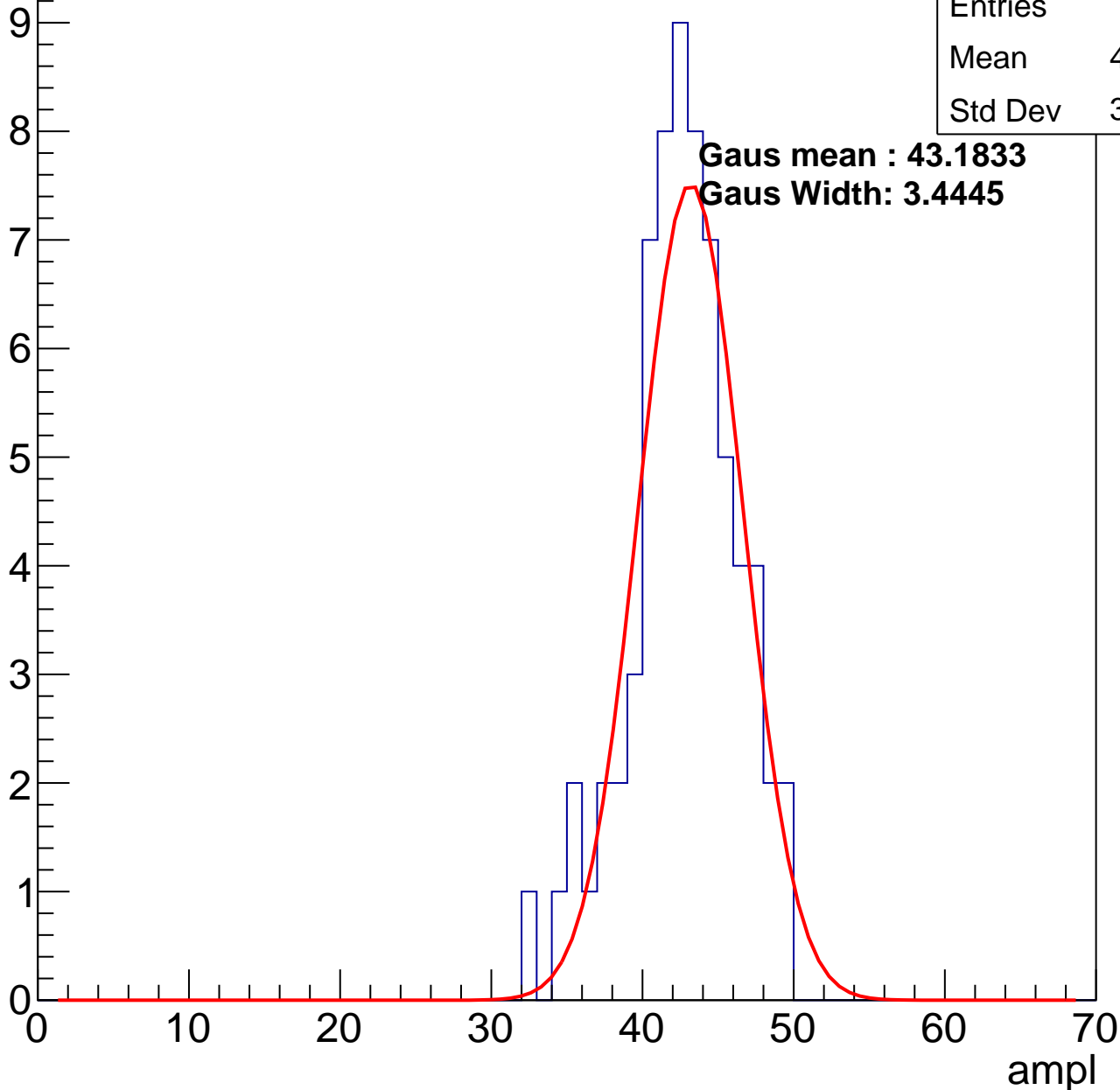
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	42.18
Std Dev	3.548

Gaus mean : 43.1833

Gaus Width: 3.4445

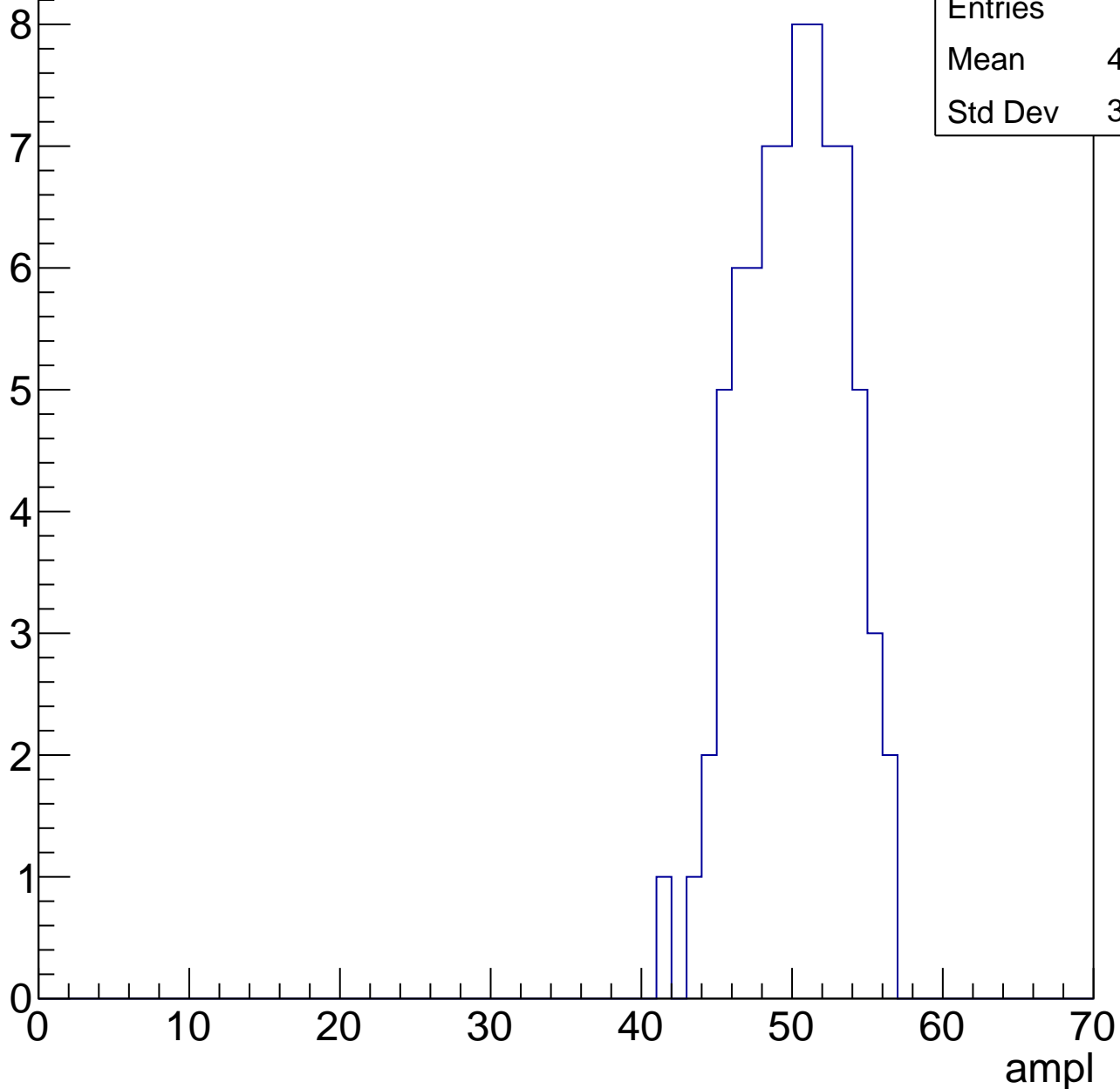


B0L000S, U22-ch31, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

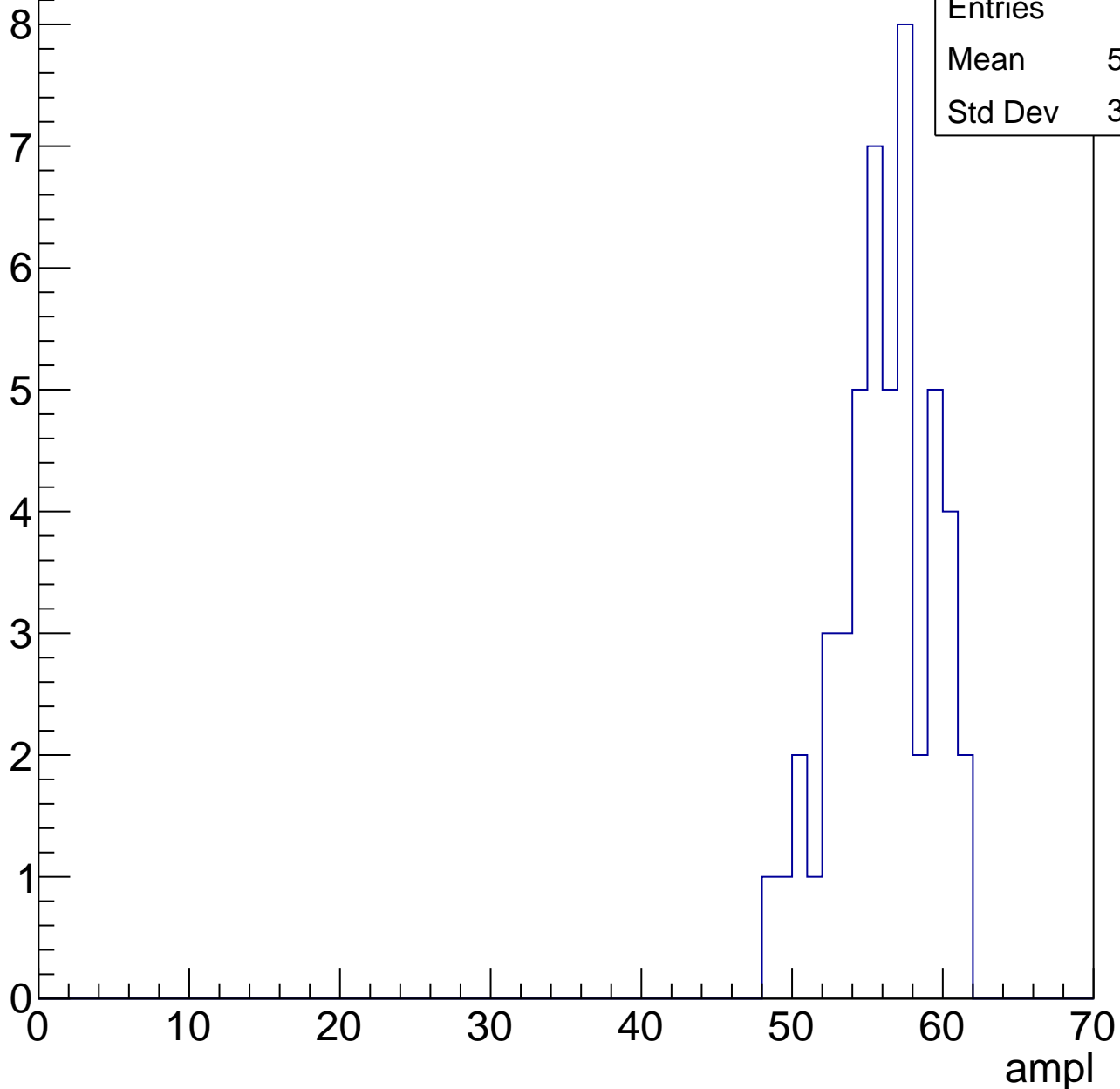
Entries	75
Mean	49.65
Std Dev	3.325



B0L000S, U22-ch31, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

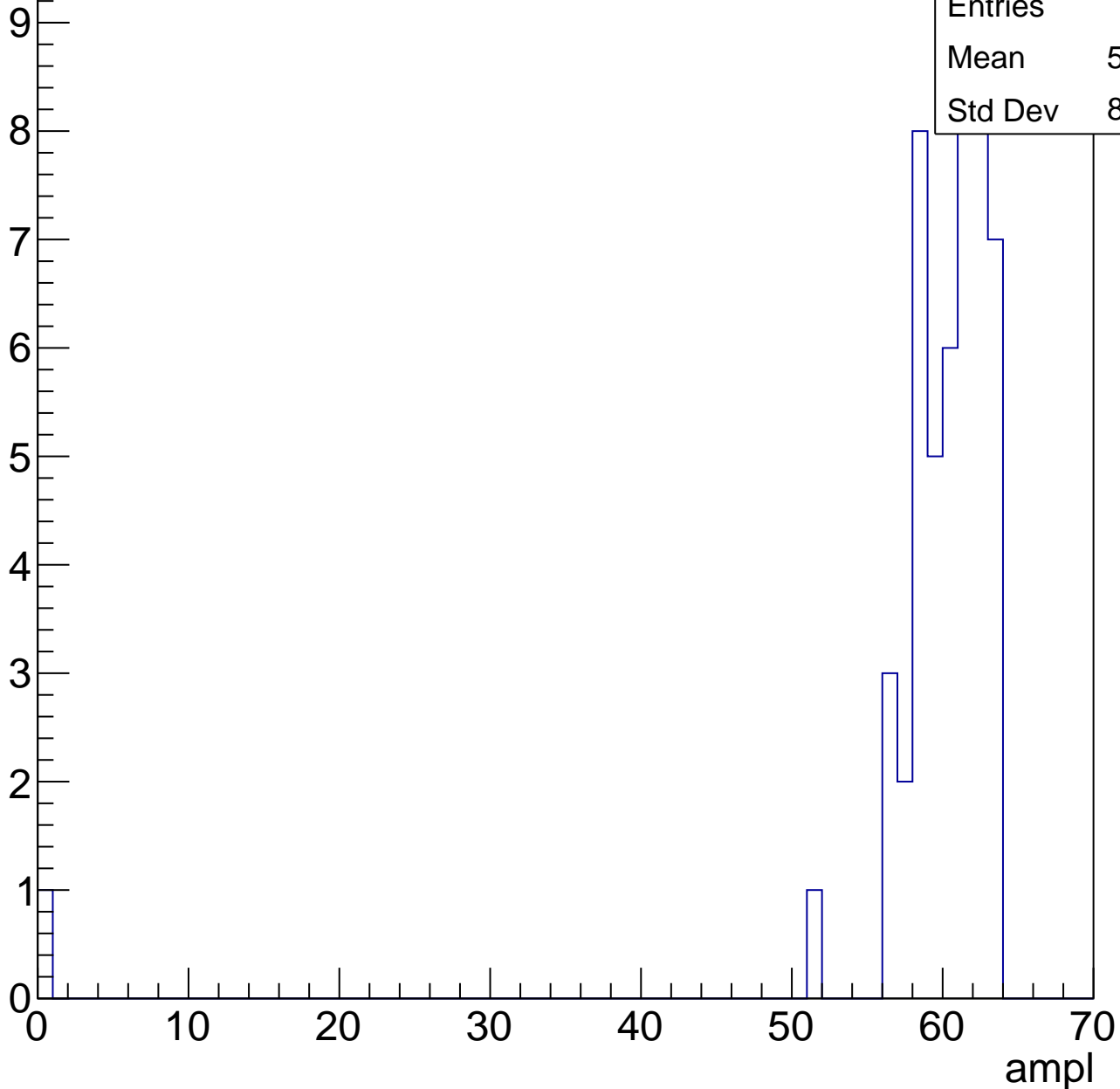


B0L000S, U22-ch31, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	58.78
Std Dev	8.737



B0L000S, U22-ch31, adc6

calib_packv5_042523_0143.root, FC#5, port B1

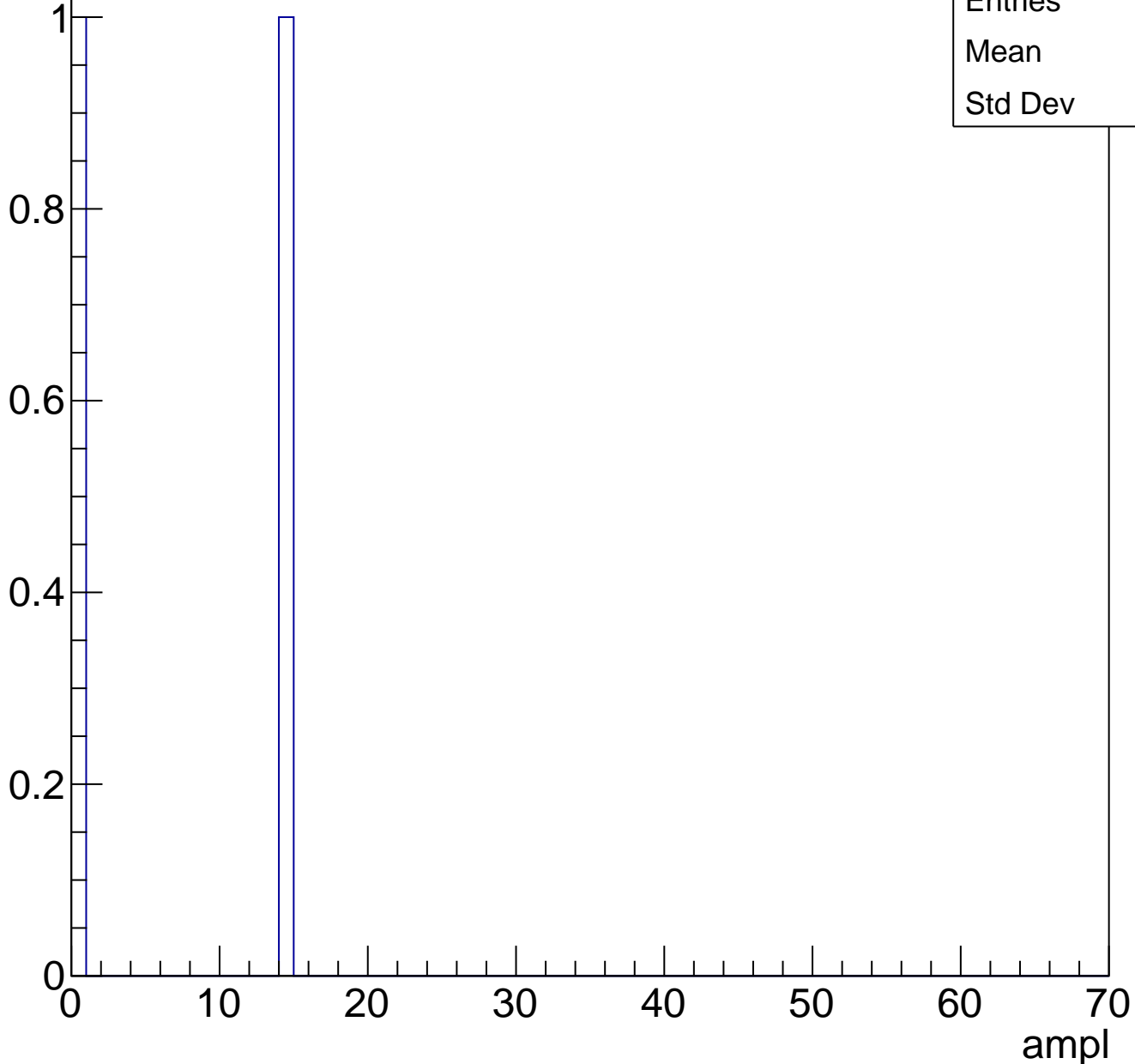
Entry



B0L000S, U22-ch31, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	7
Std Dev	7

B0L000S, U22-ch32, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	71
Mean	27.75
Std Dev	4.675

Gaus mean : 28.8503

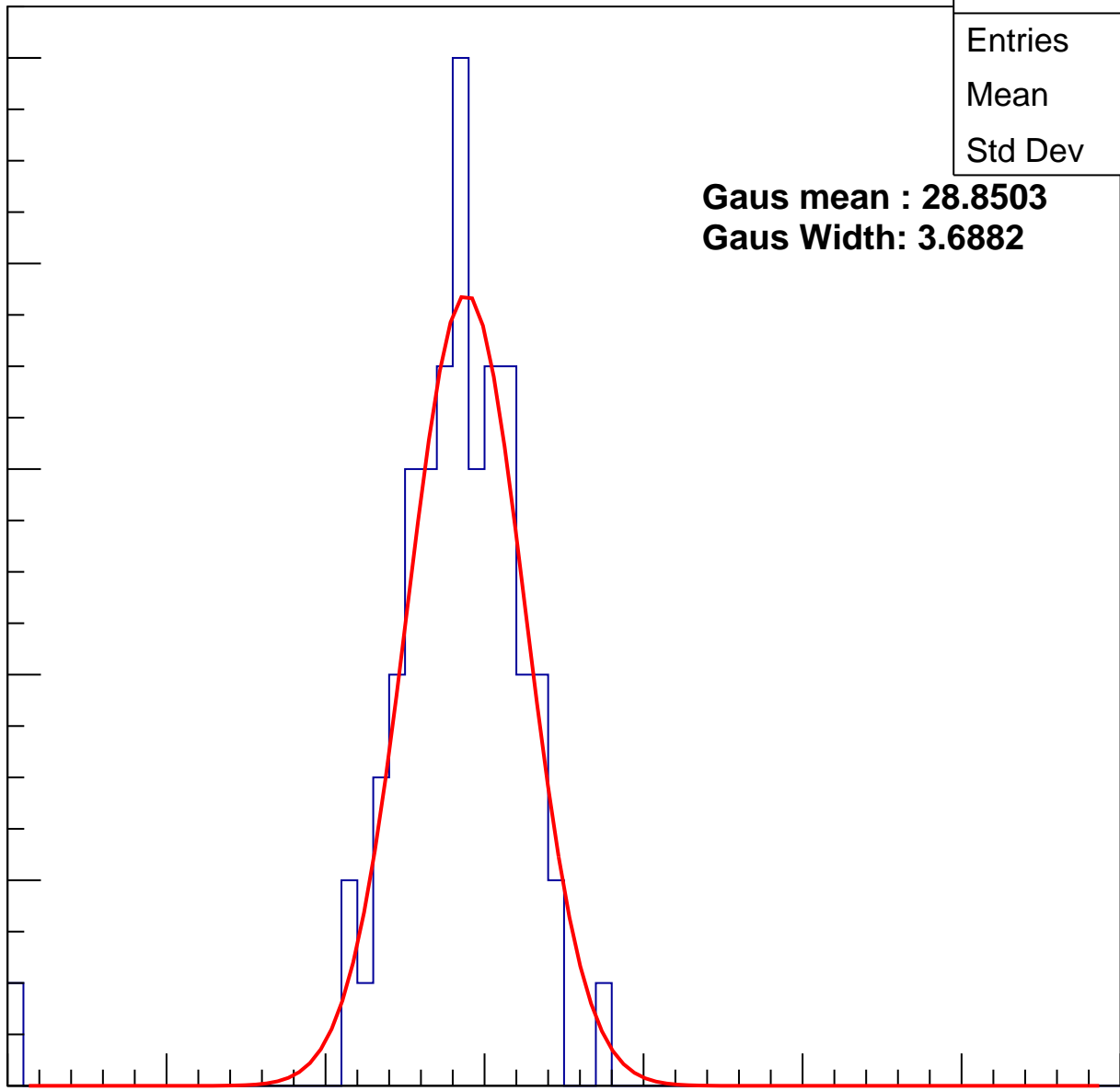
Gaus Width: 3.6882

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U22-ch32, adc1

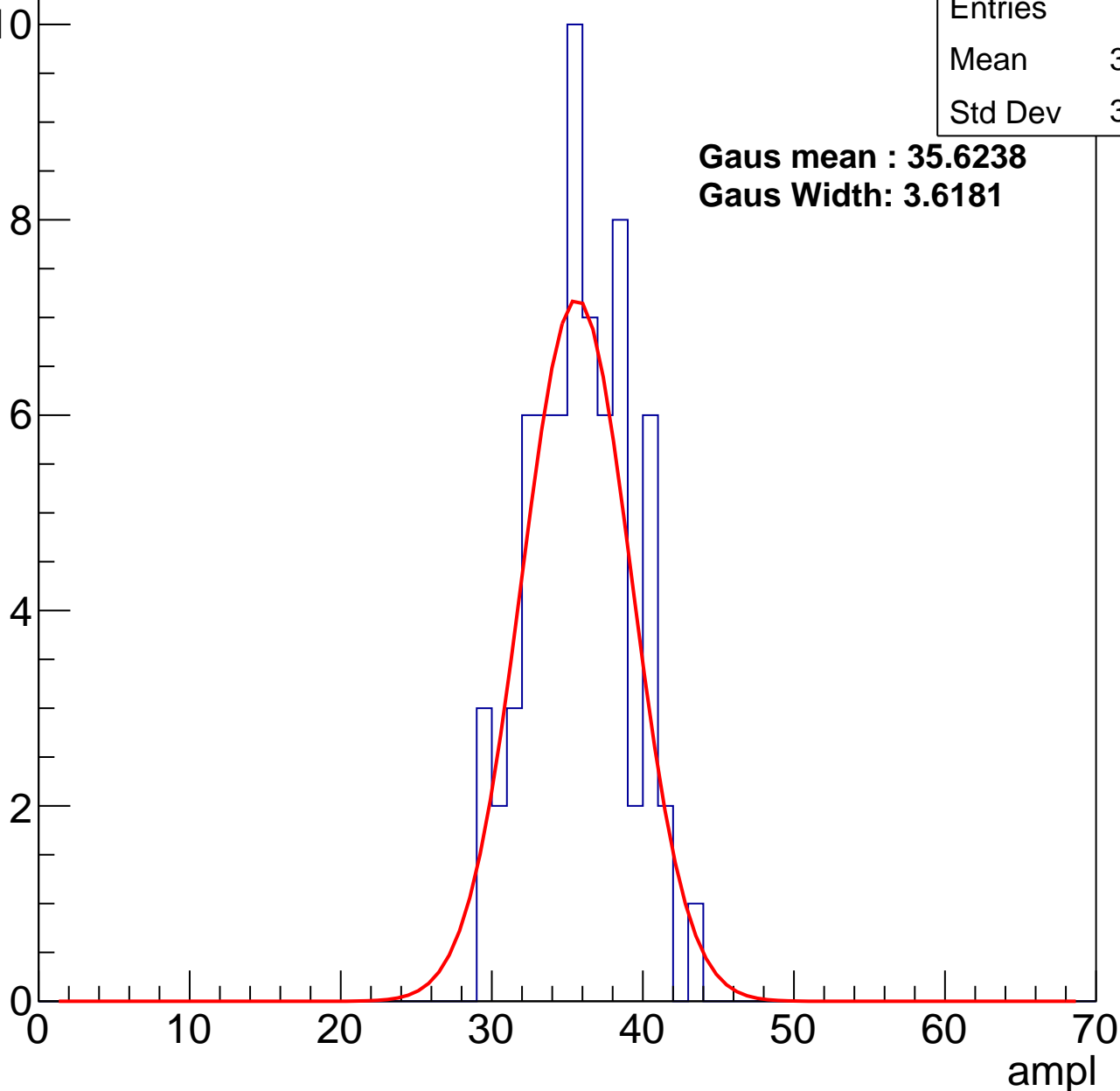
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	35.37
Std Dev	3.213

Gaus mean : 35.6238

Gaus Width: 3.6181



B0L000S, U22-ch32, adc2

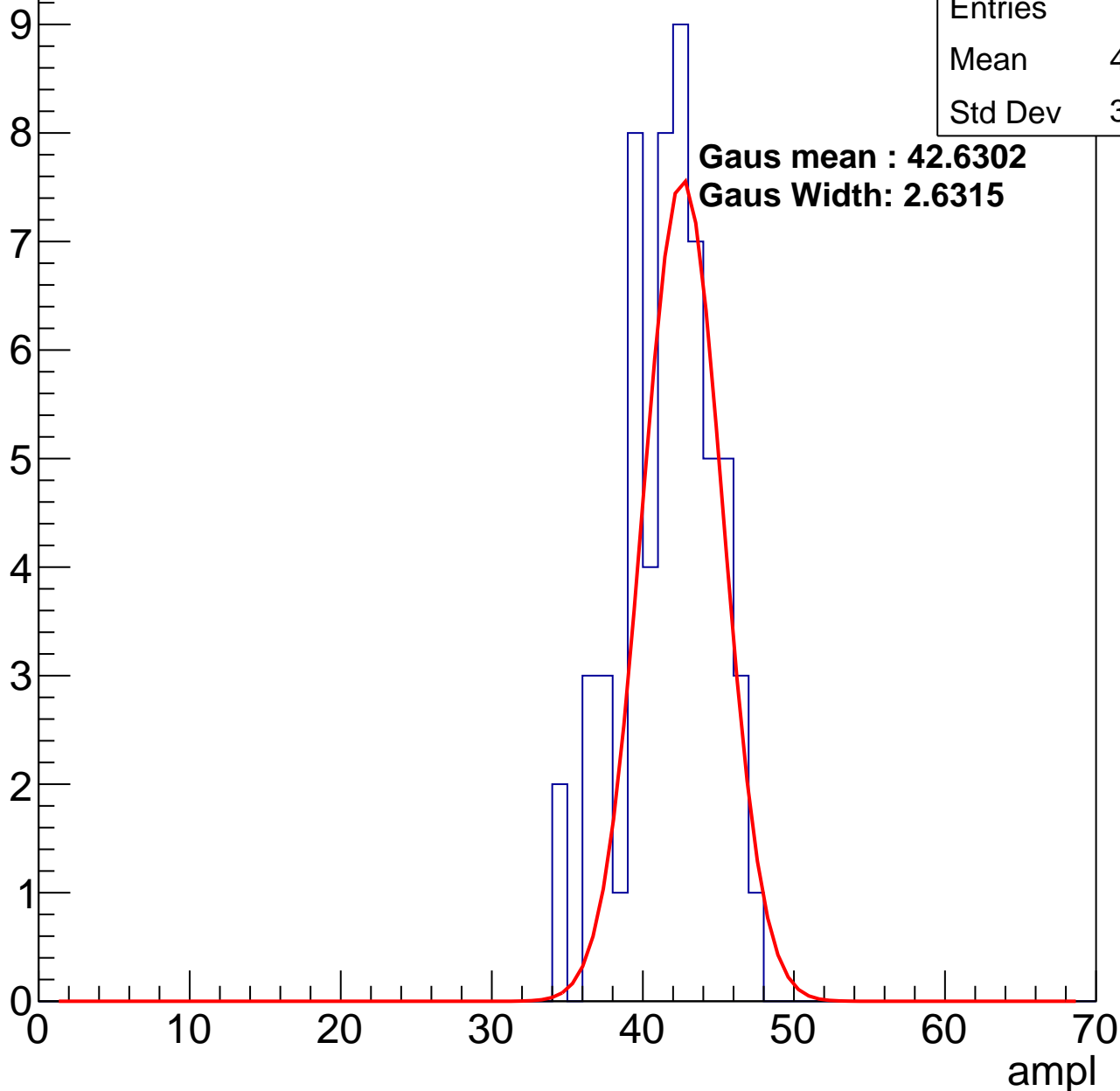
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	41.25
Std Dev	3.012

Gaus mean : 42.6302

Gaus Width: 2.6315

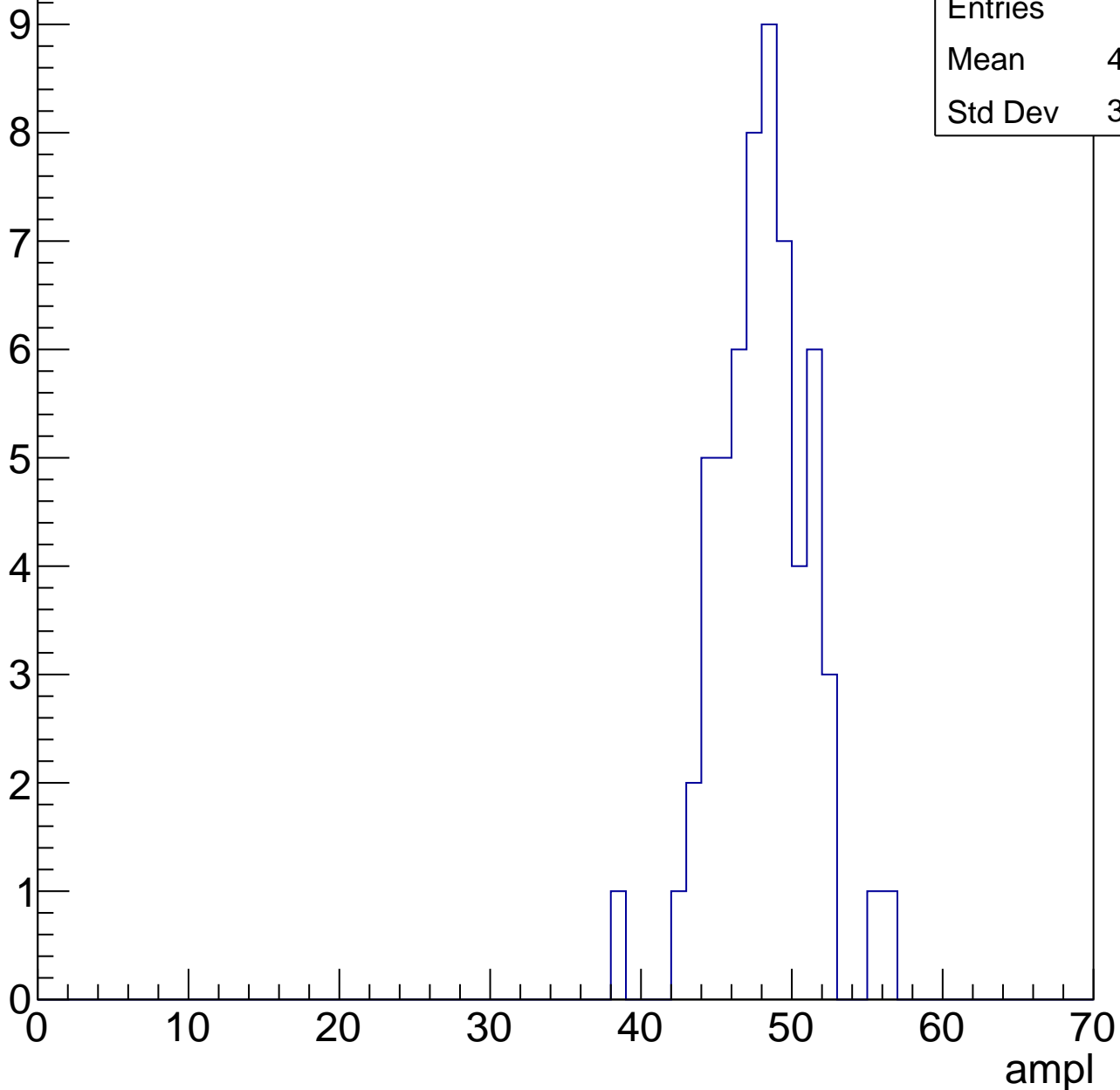


B0L000S, U22-ch32, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	47.64
Std Dev	3.118

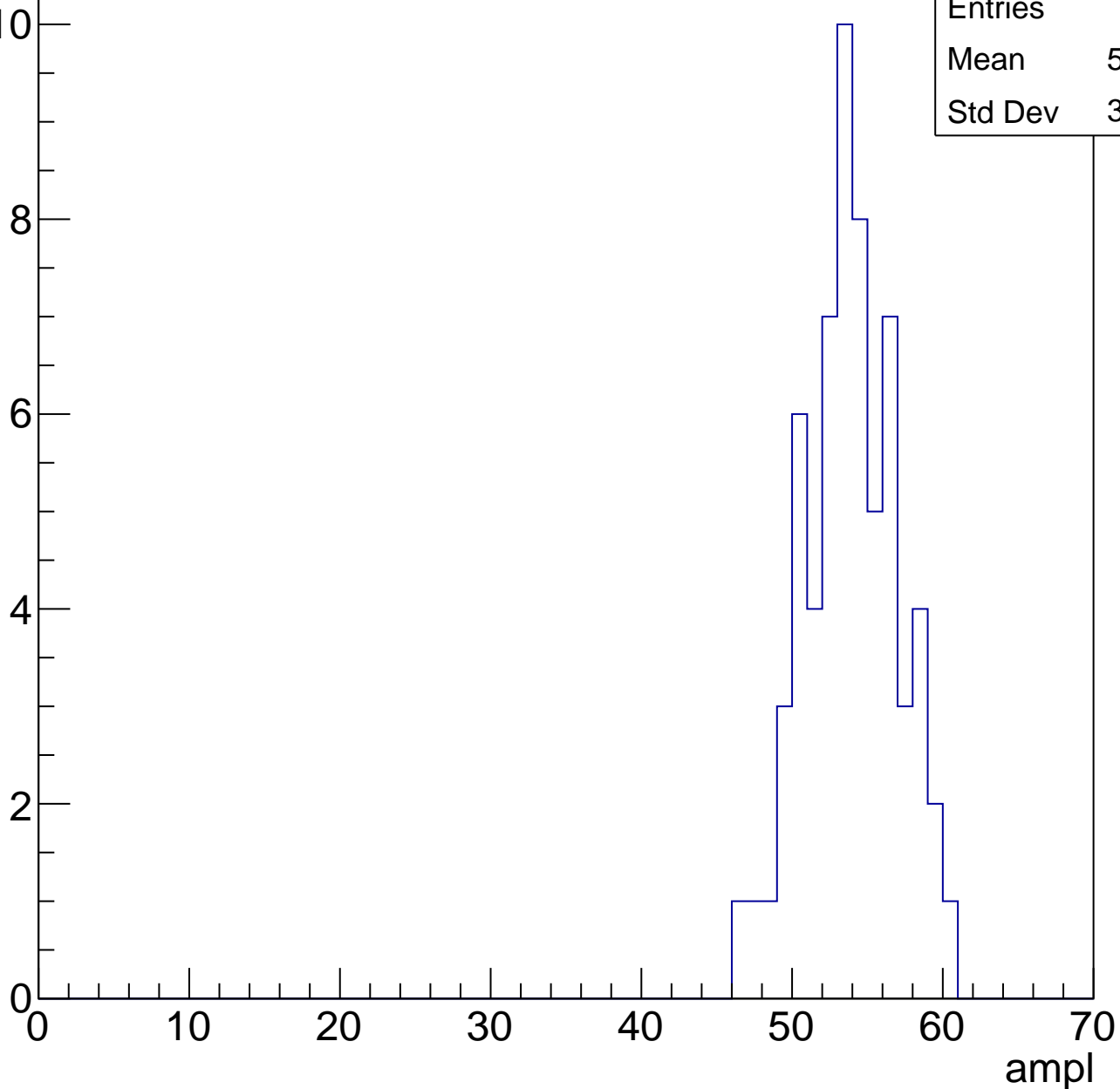


B0L000S, U22-ch32, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	53.43
Std Dev	3.043



B0L000S, U22-ch32, adc5

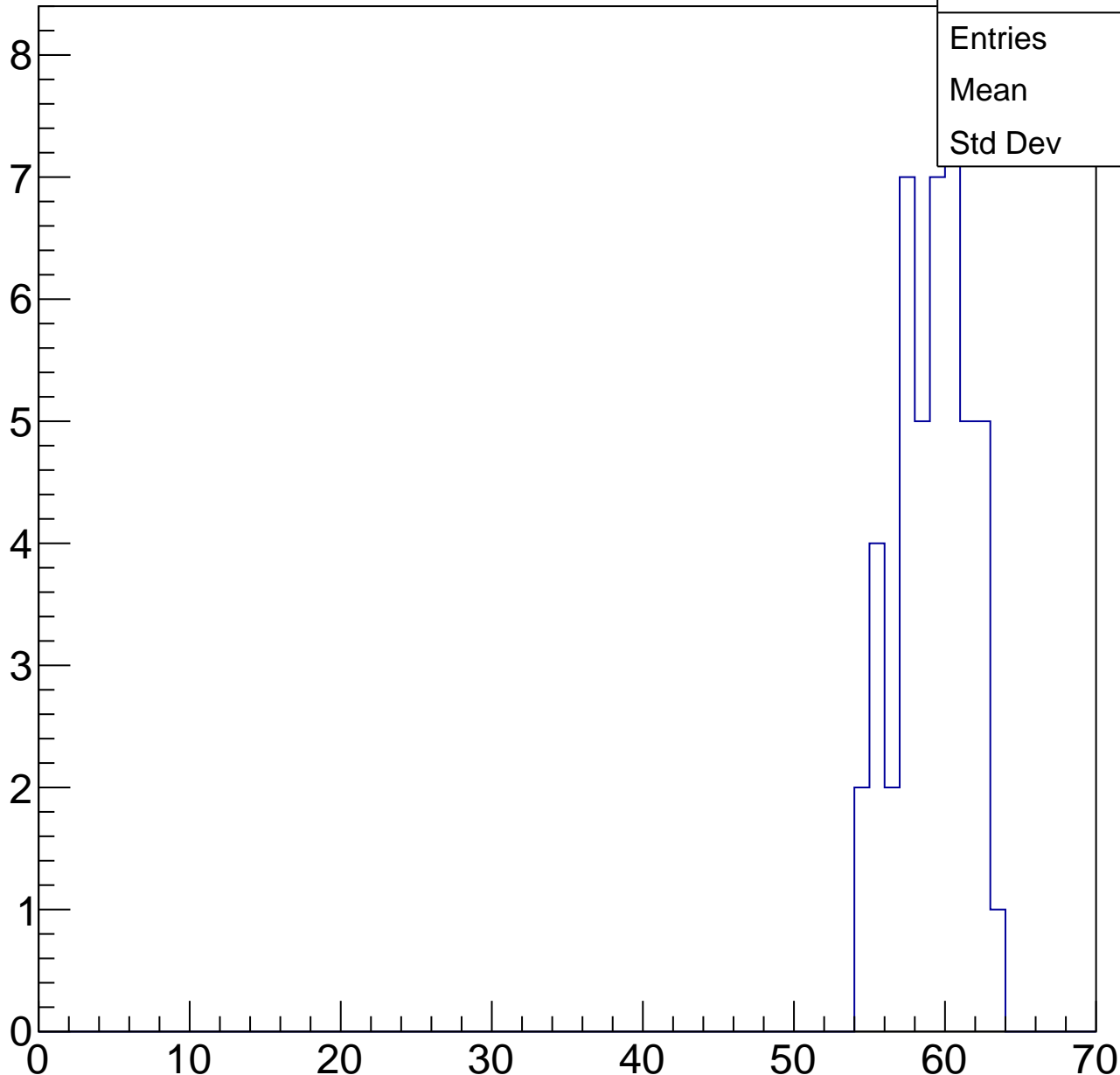
calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	46
Mean	58.7
Std Dev	2.33

ampl

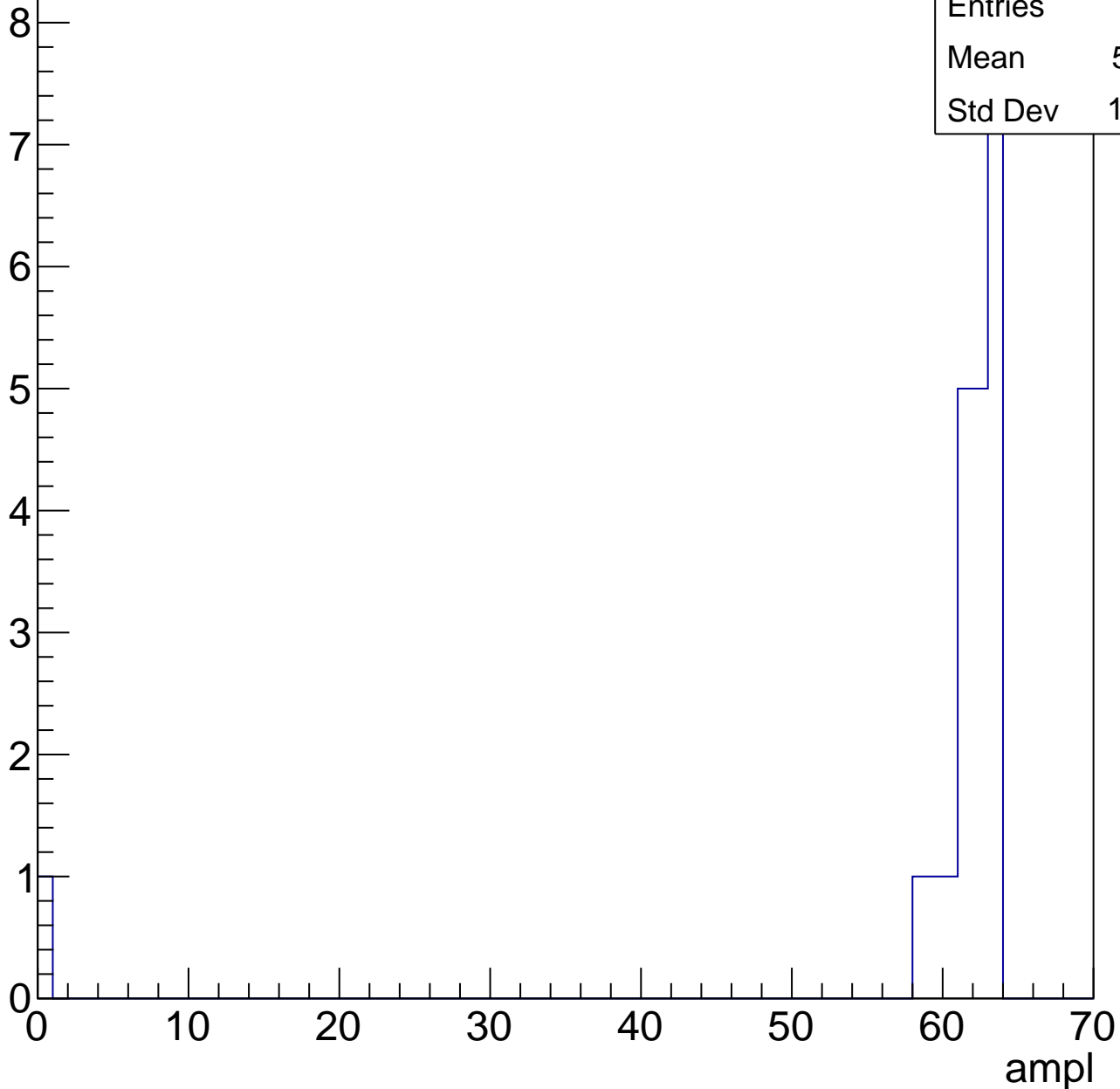


B0L000S, U22-ch32, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	22
Mean	58.91
Std Dev	12.93



B0L000S, U22-ch32, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch33, adc0

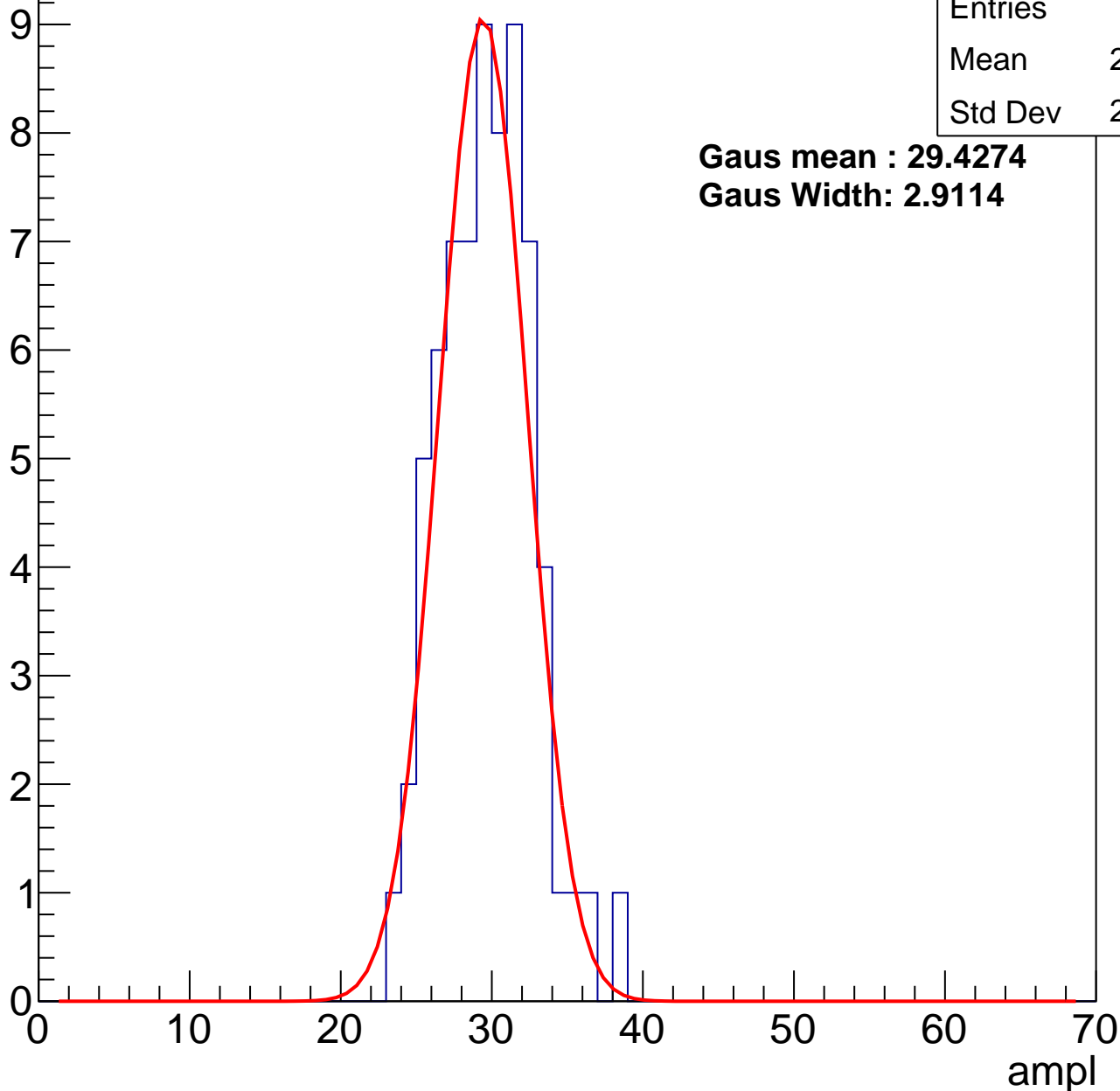
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	29.22
Std Dev	2.982

Gaus mean : 29.4274

Gaus Width: 2.9114



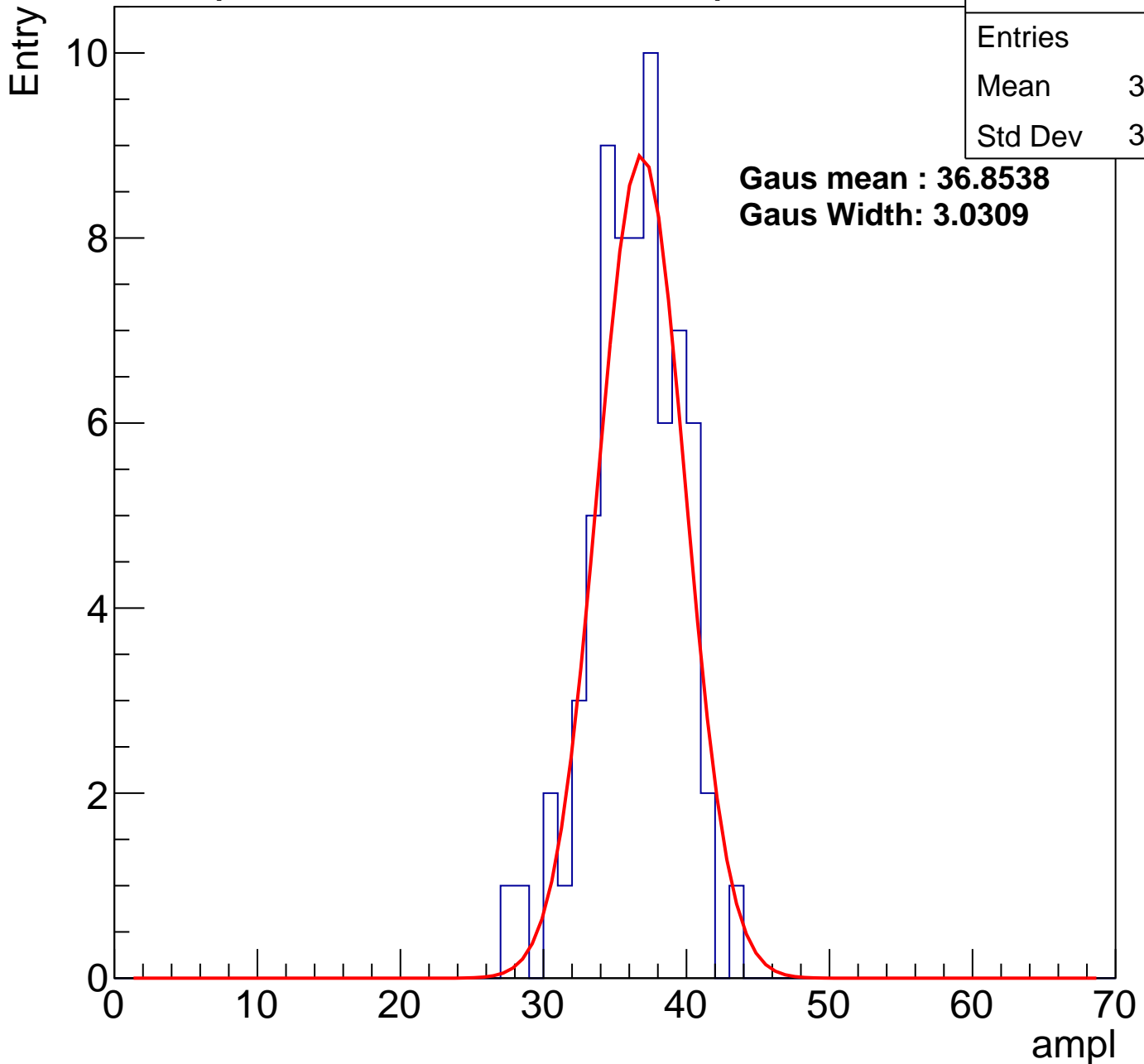
B0L000S, U22-ch33, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	70
Mean	35.96
Std Dev	3.096

Gaus mean : 36.8538

Gaus Width: 3.0309



B0L000S, U22-ch33, adc2

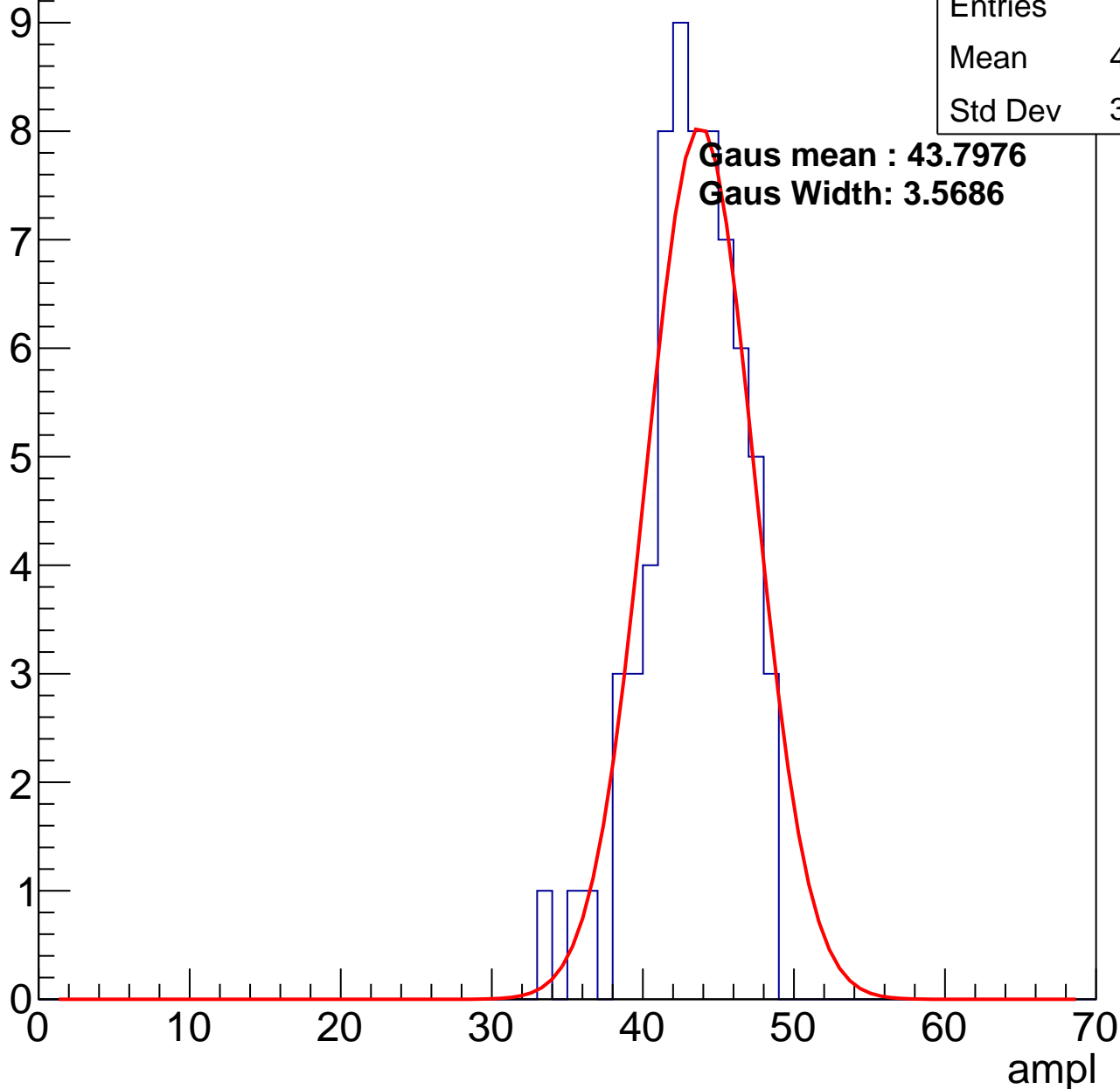
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	42.79
Std Dev	3.127

Gaus mean : 43.7976

Gaus Width: 3.5686

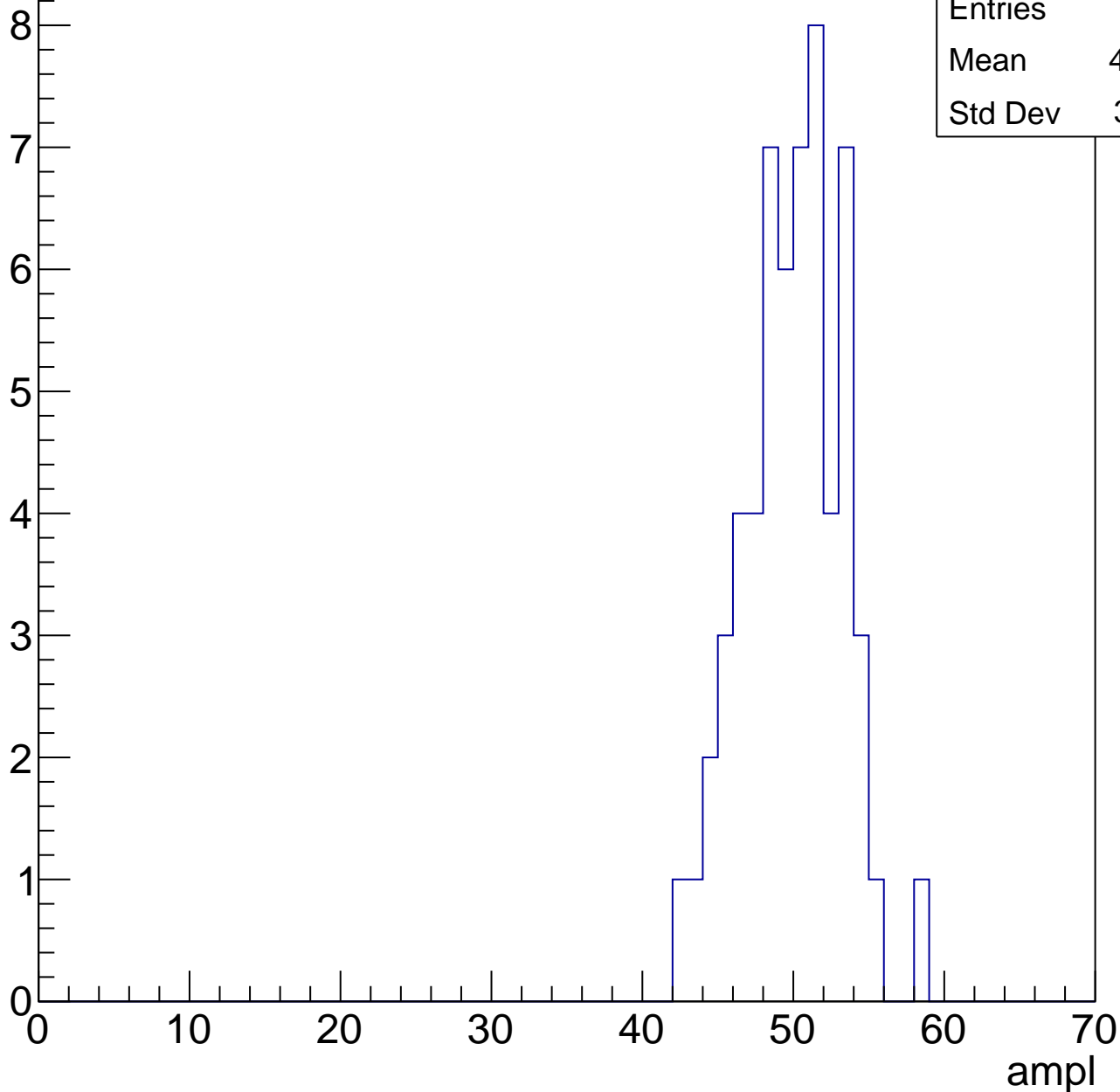


B0L000S, U22-ch33, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	49.53
Std Dev	3.201

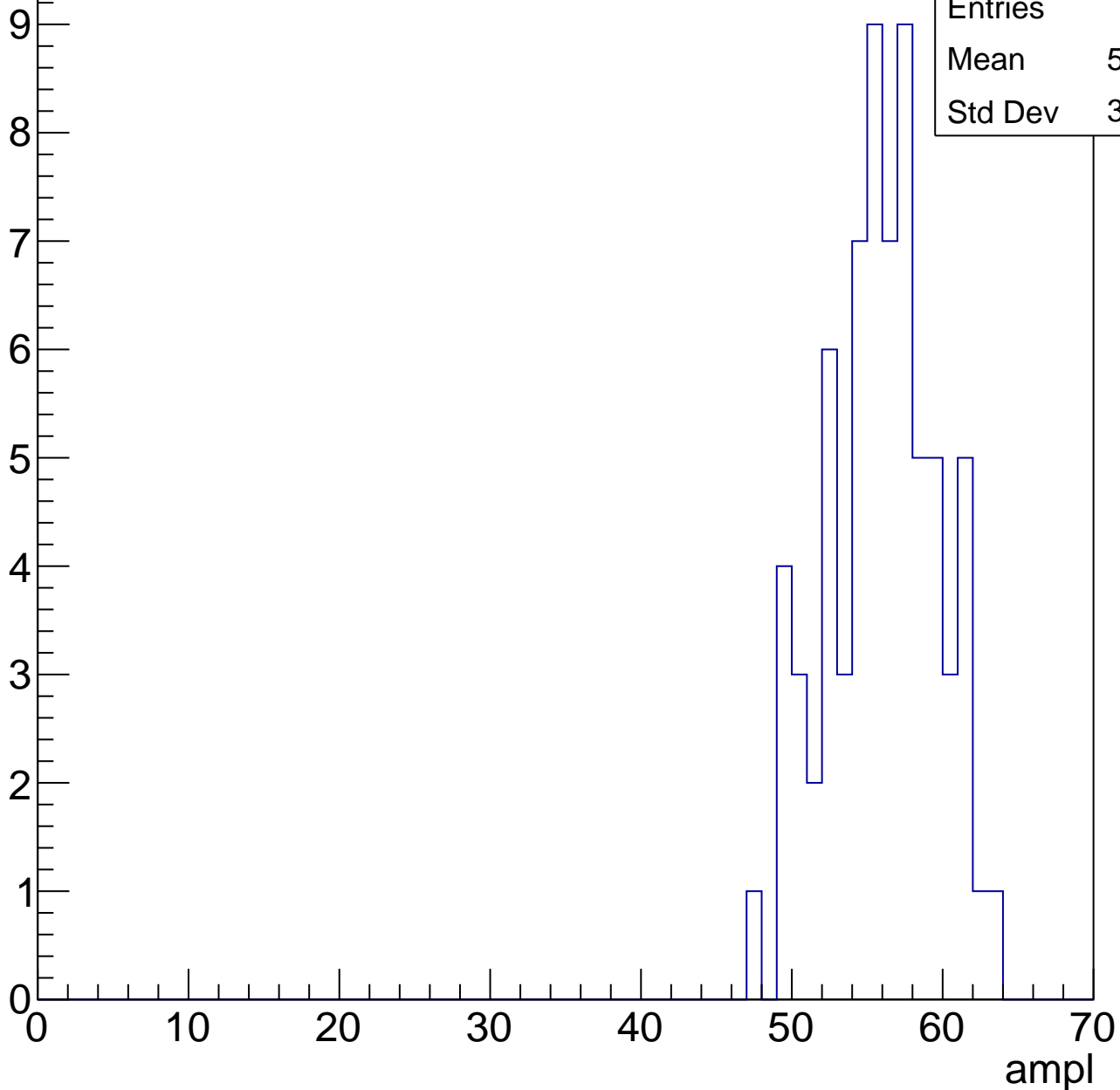


B0L000S, U22-ch33, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

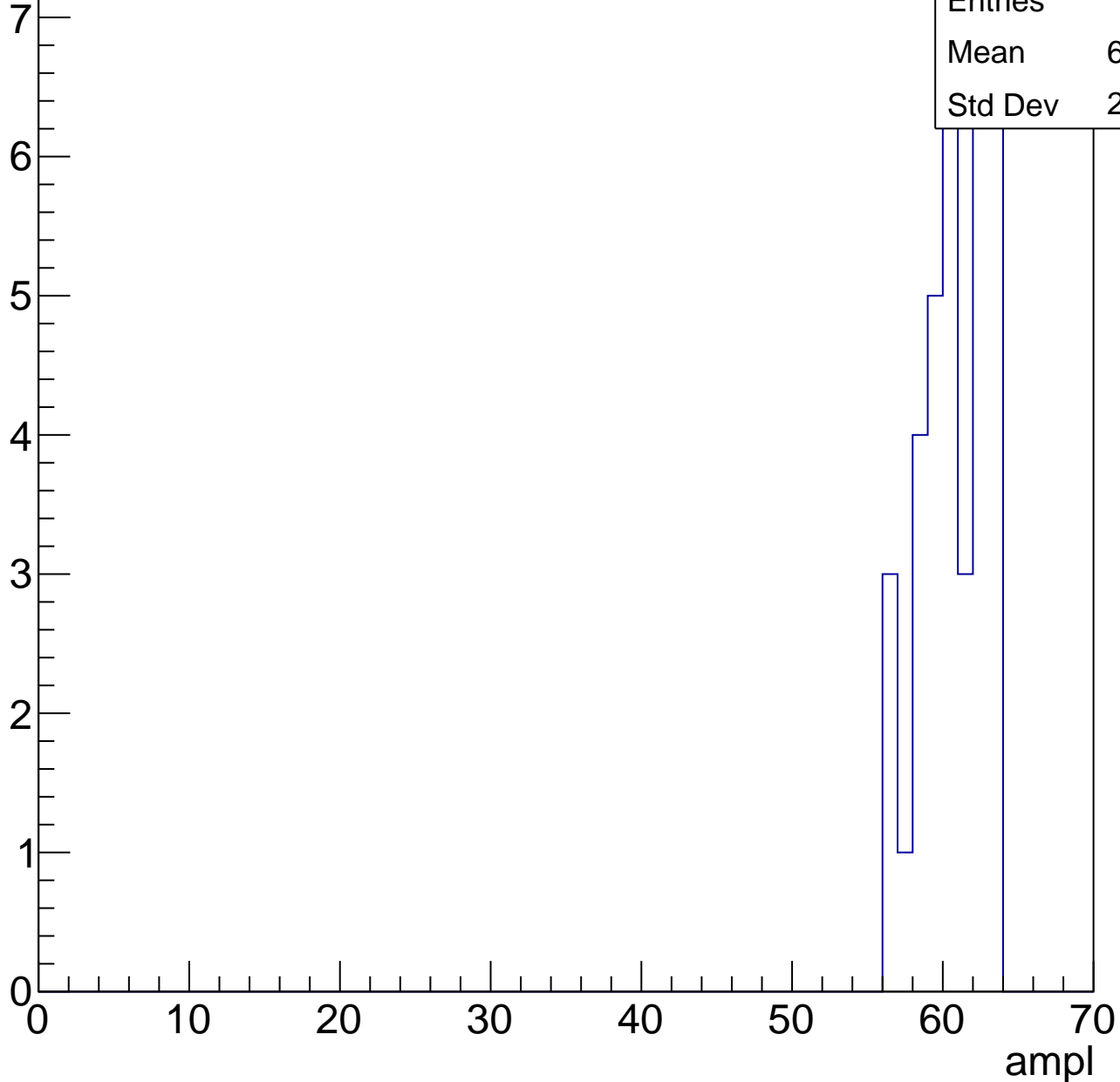
Entries	71
Mean	55.48
Std Dev	3.576



B0L000S, U22-ch33, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	37
Mean	60.27
Std Dev	2.139

B0L000S, U22-ch33, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	51.5
Std Dev	23.04

ampl

0 10 20 30 40 50 60 70

B0L000S, U22-ch33, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch34, adc0

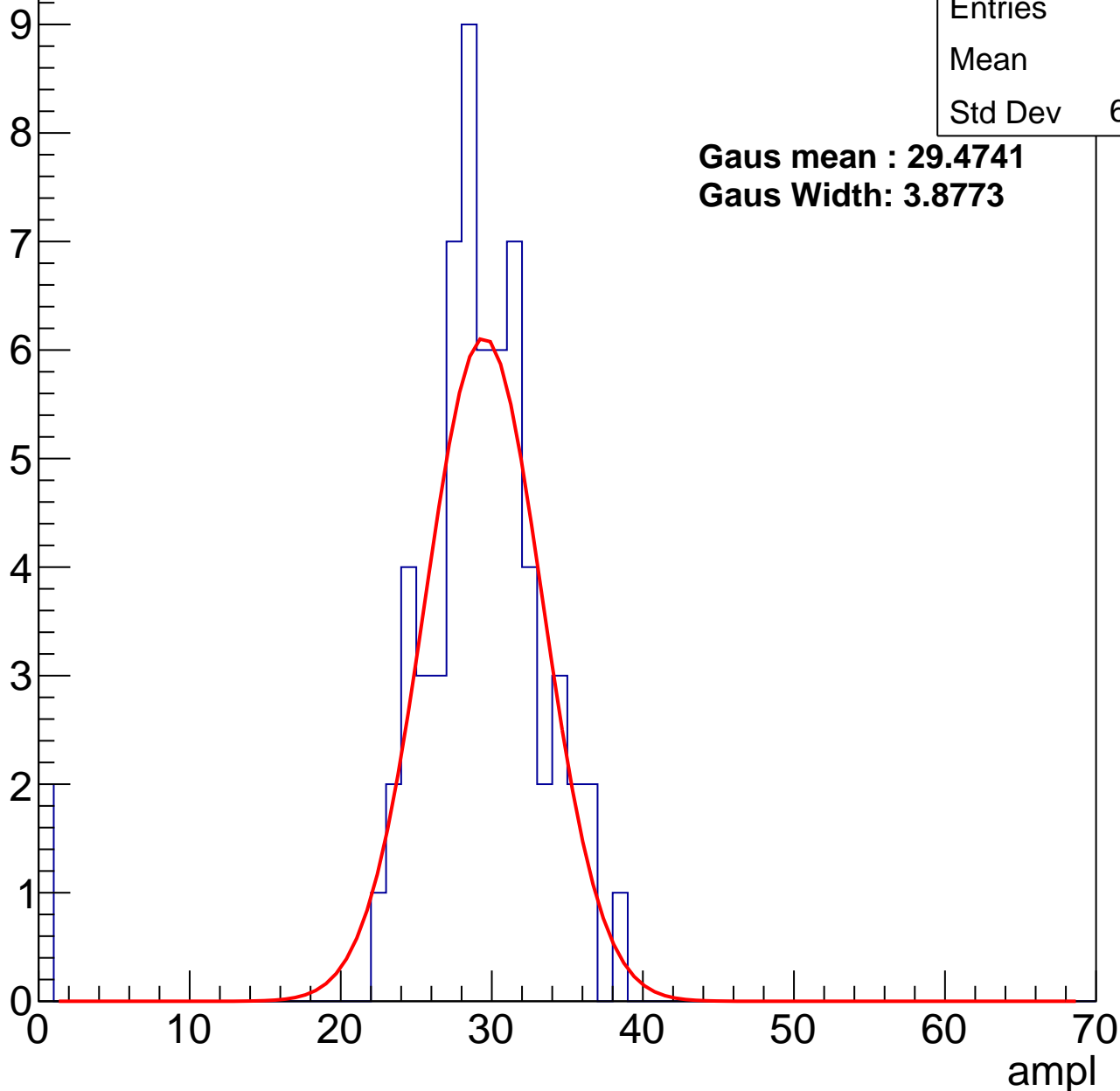
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	28.2
Std Dev	6.127

Gaus mean : 29.4741

Gaus Width: 3.8773



B0L000S, U22-ch34, adc1

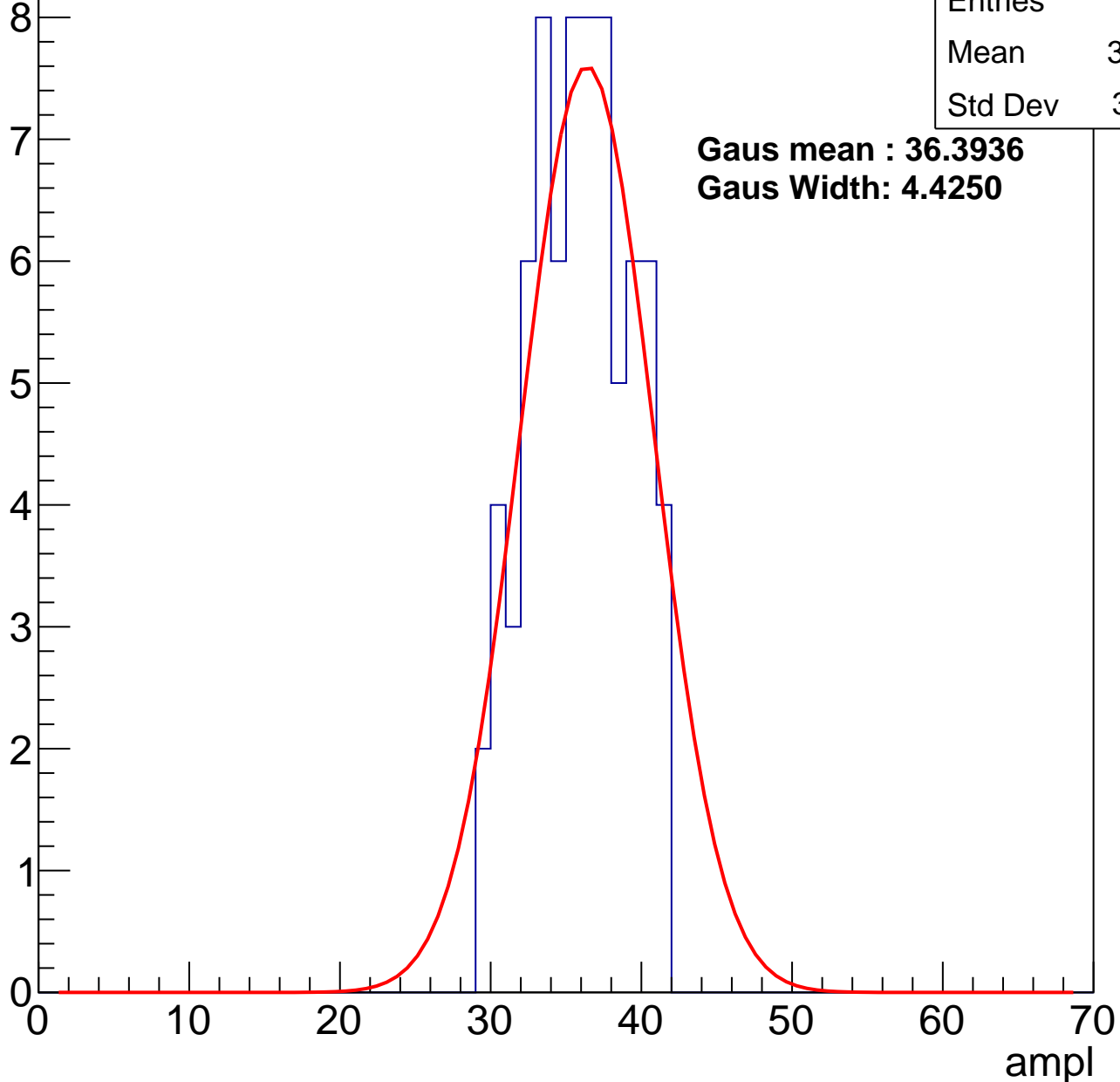
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	35.45
Std Dev	3.231

Gaus mean : 36.3936

Gaus Width: 4.4250



B0L000S, U22-ch34, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	66
Mean	42.85
Std Dev	3.29

Gaus mean : 43.1384

Gaus Width: 3.2393

Entry

10

8

6

4

2

0

0

10

20

30

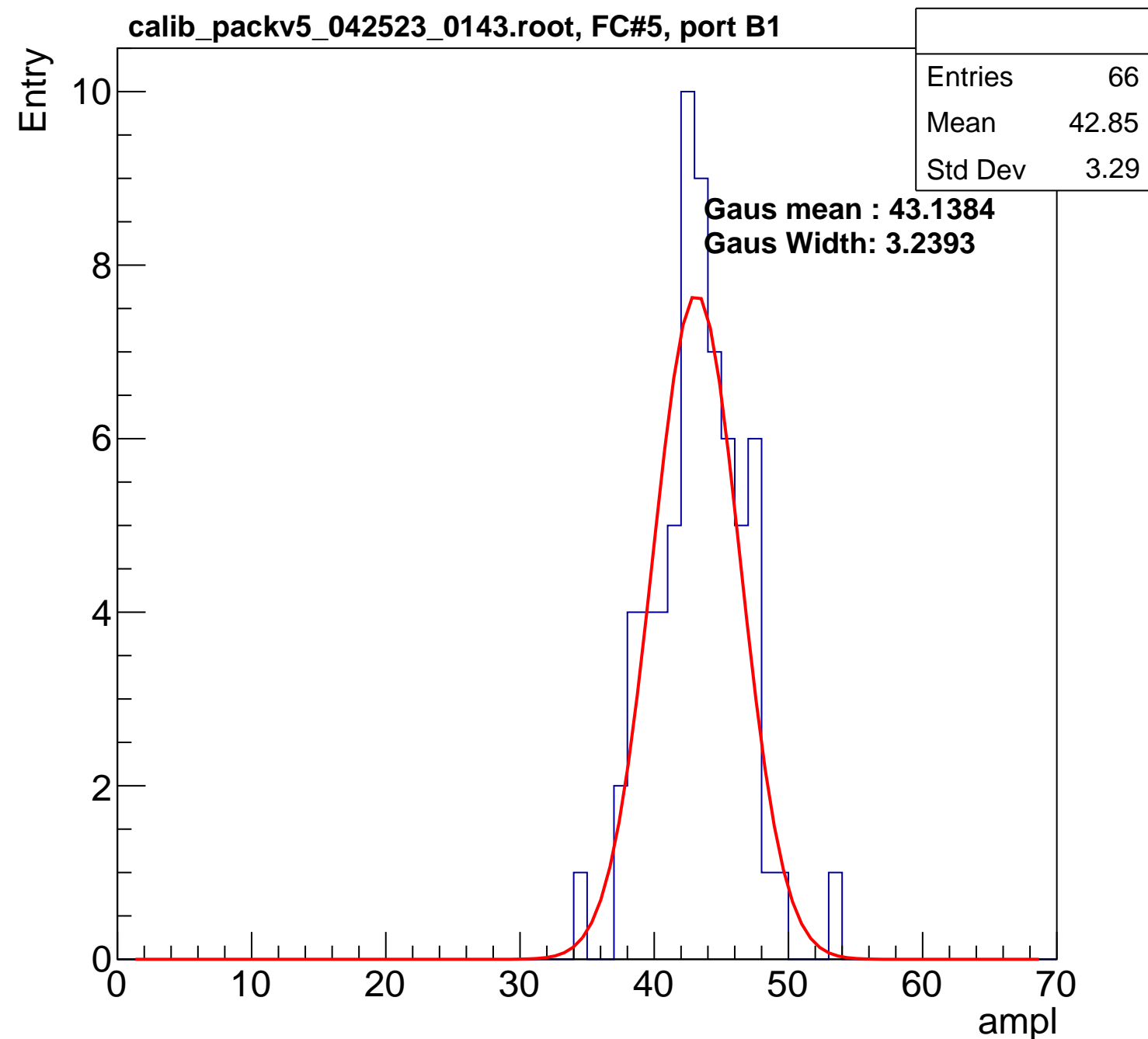
40

50

60

70

ampl

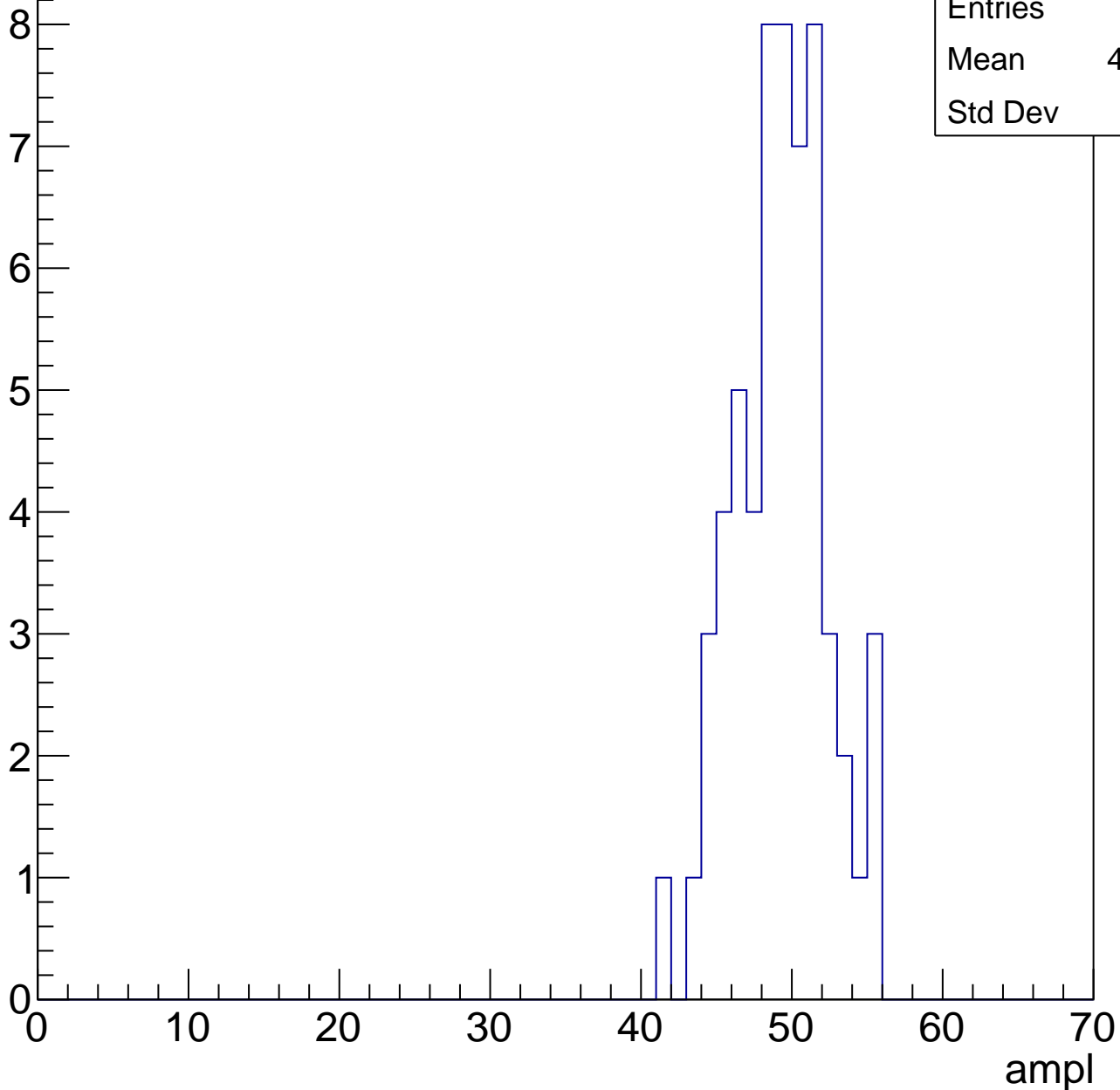


B0L000S, U22-ch34, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	48.78
Std Dev	3.04

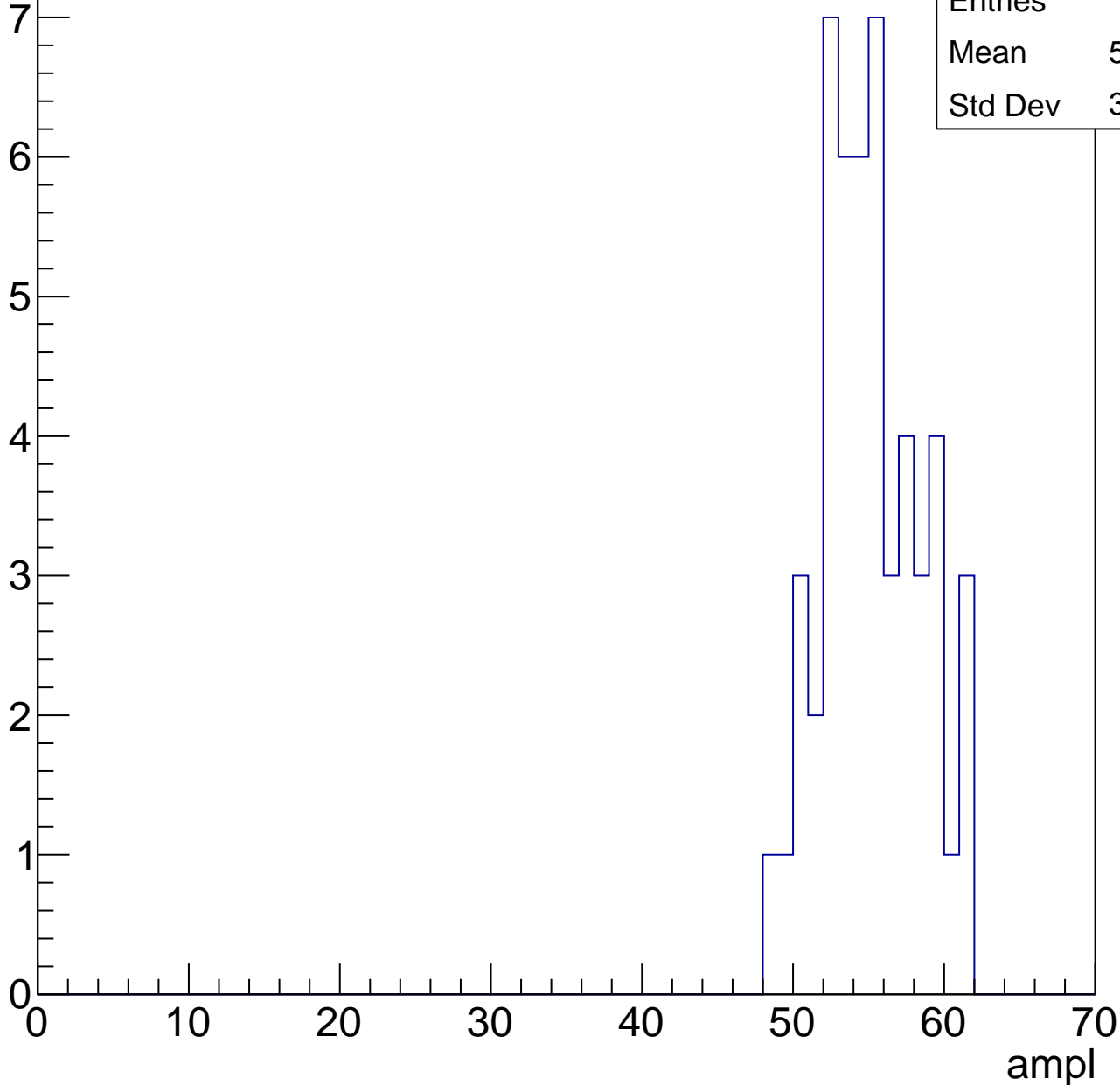


B0L000S, U22-ch34, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

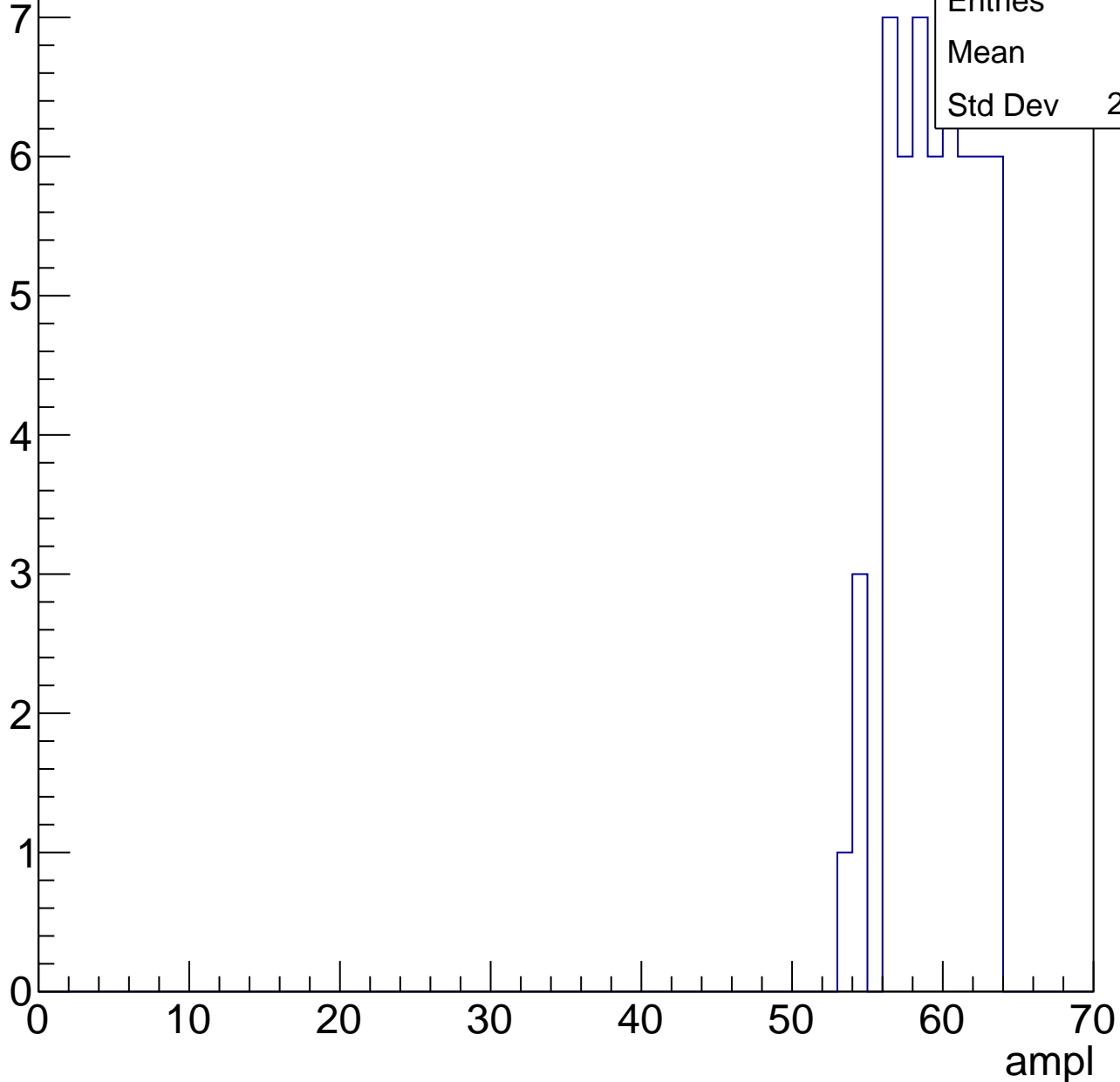
Entries	51
Mean	54.69
Std Dev	3.202



B0L000S, U22-ch34, adc5

calib_packv5_042523_0143.root, FC#5, port B1

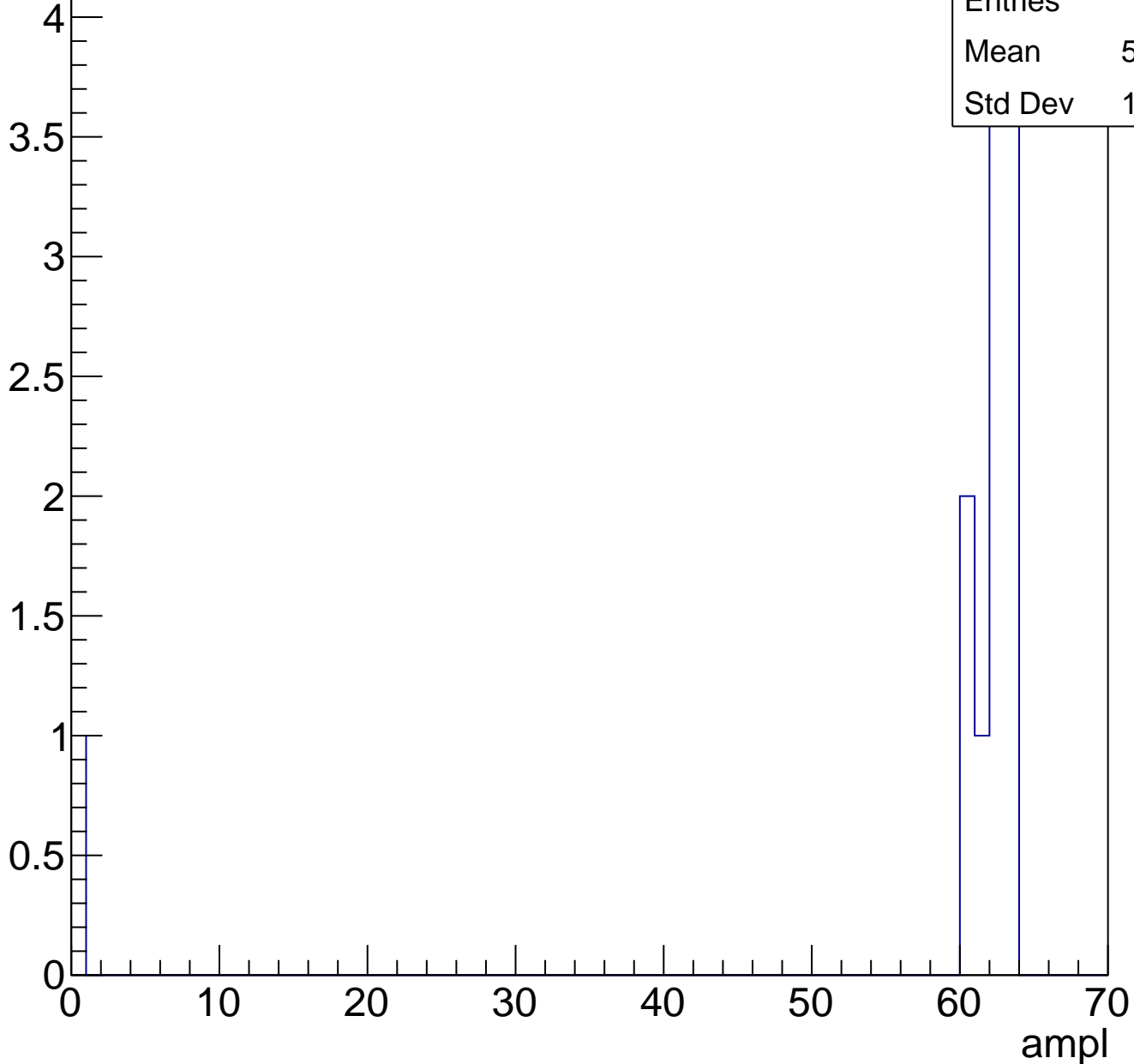
Entry



B0L000S, U22-ch34, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch34, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch35, adc0

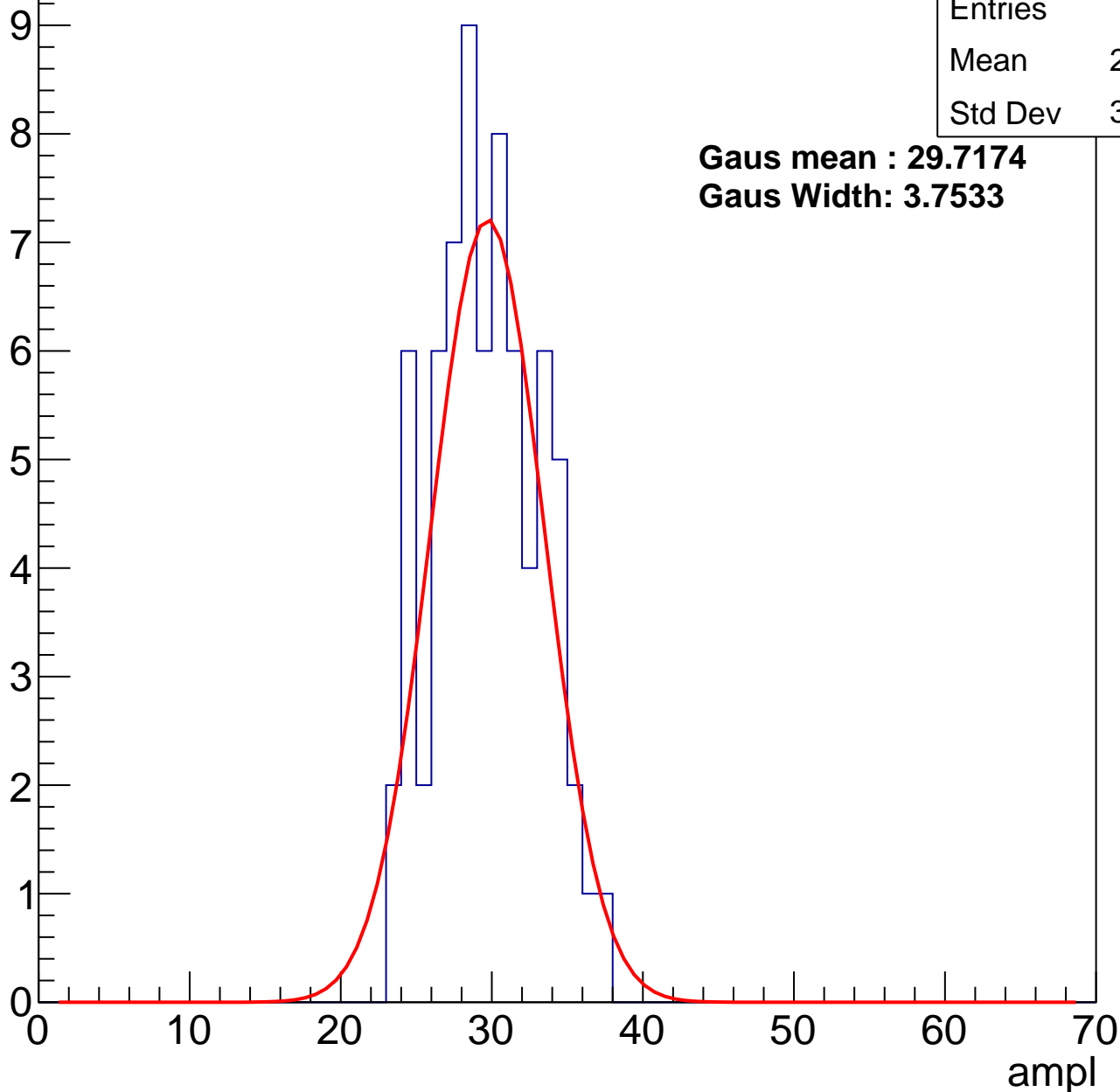
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	29.24
Std Dev	3.388

Gaus mean : 29.7174

Gaus Width: 3.7533



B0L000S, U22-ch35, adc1

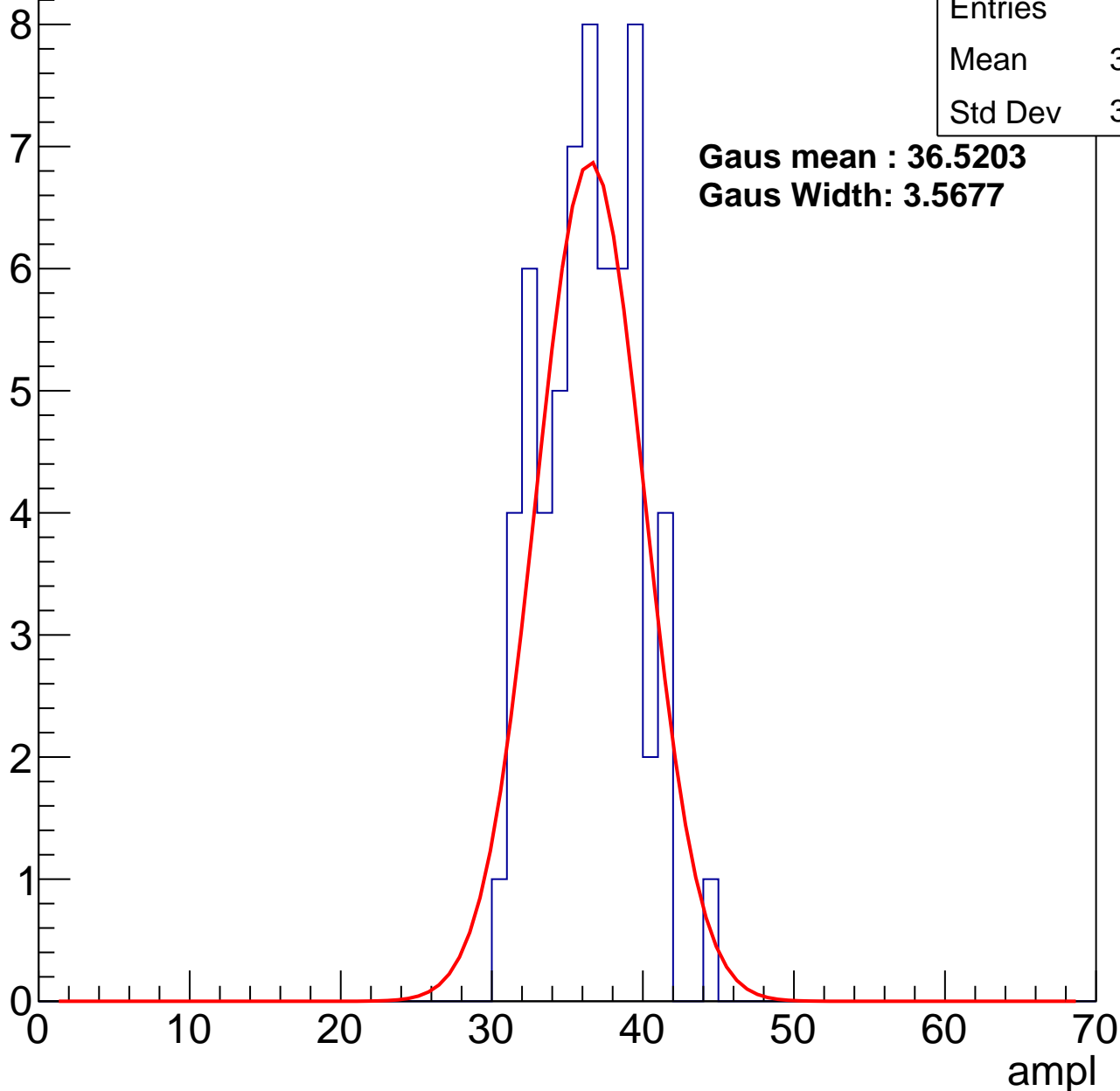
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	35.98
Std Dev	3.093

Gaus mean : 36.5203

Gaus Width: 3.5677



B0L000S, U22-ch35, adc2

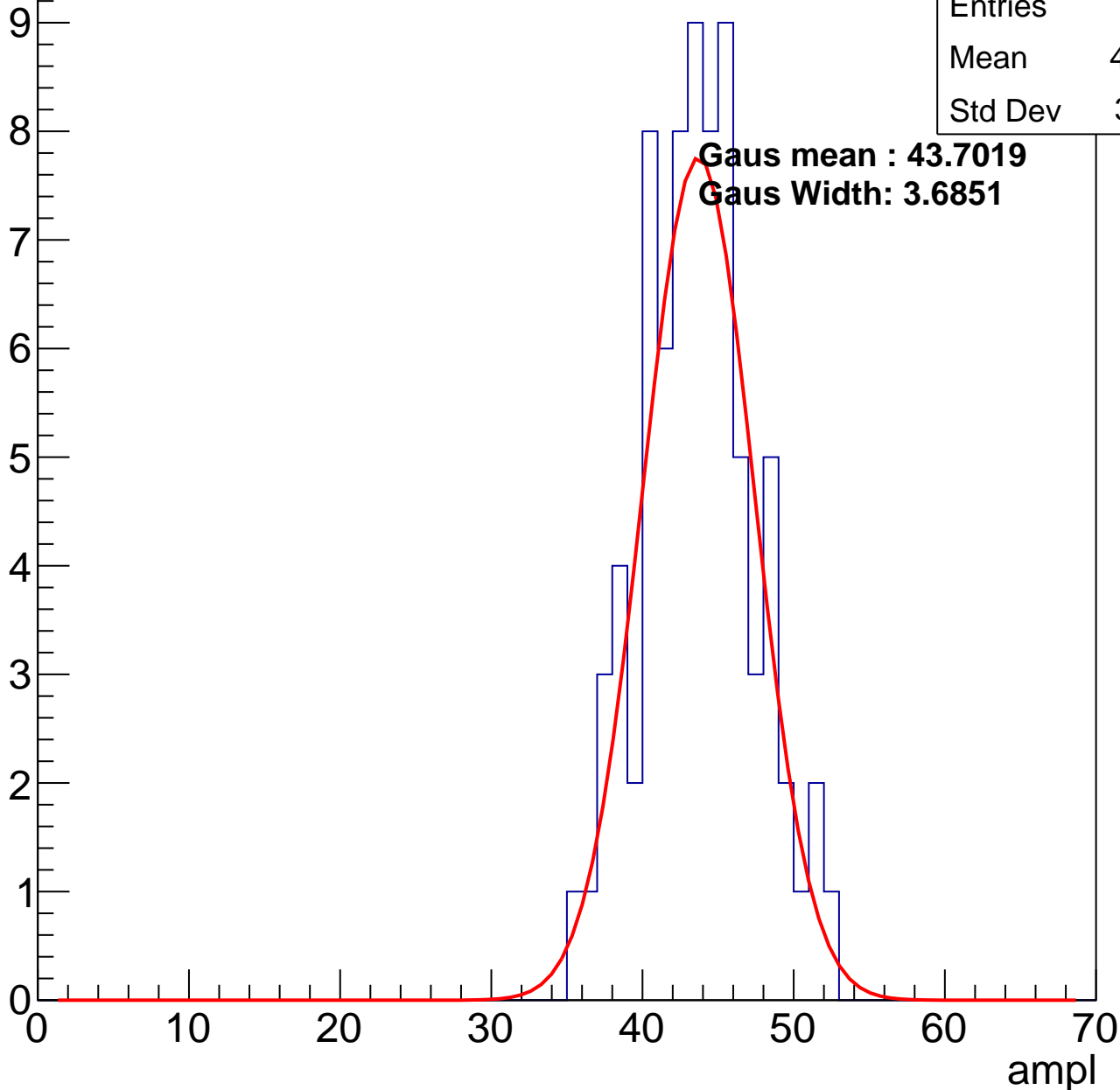
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	43.22
Std Dev	3.661

Gaus mean : 43.7019

Gaus Width: 3.6851

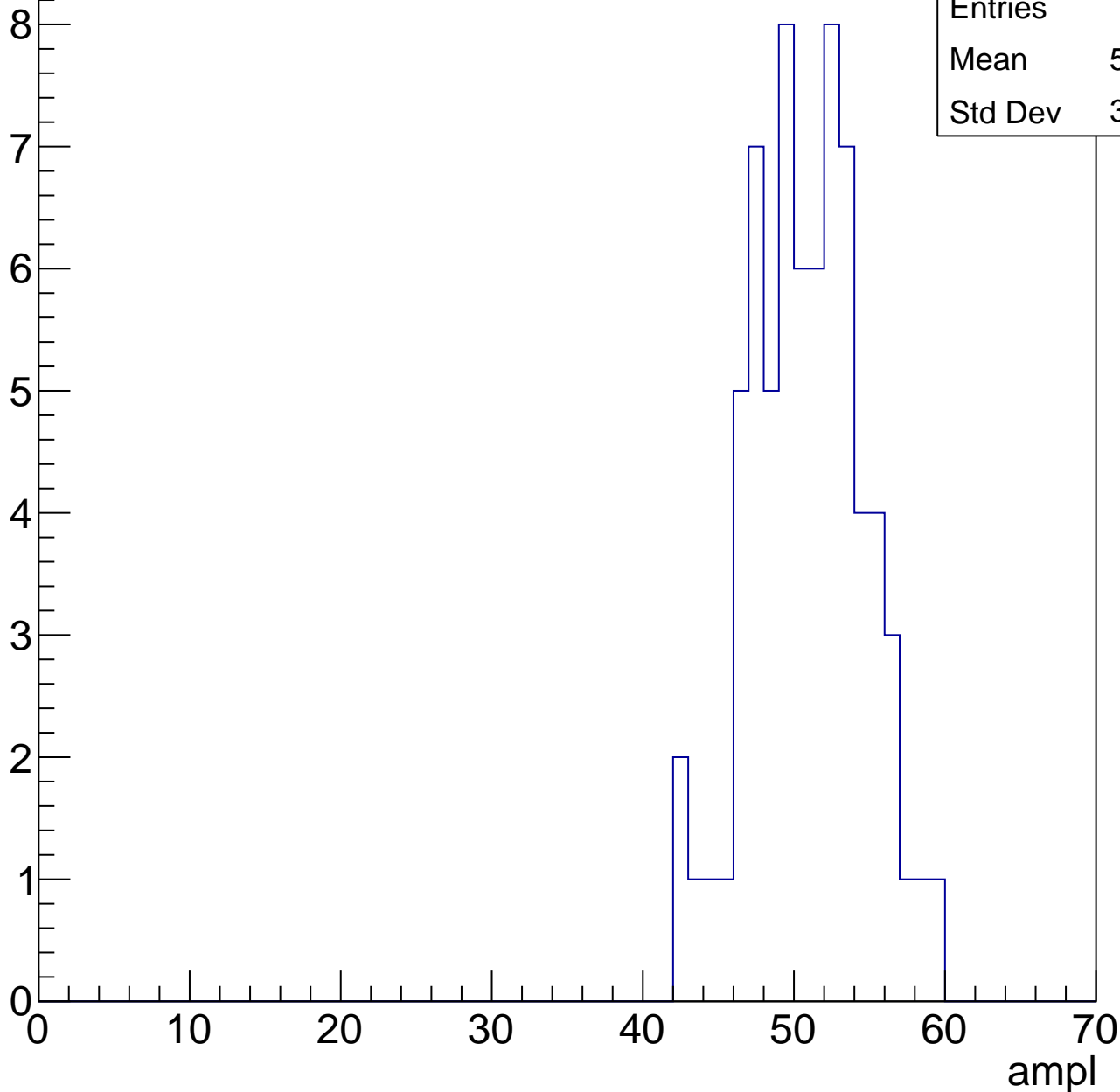


B0L000S, U22-ch35, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	50.39
Std Dev	3.687

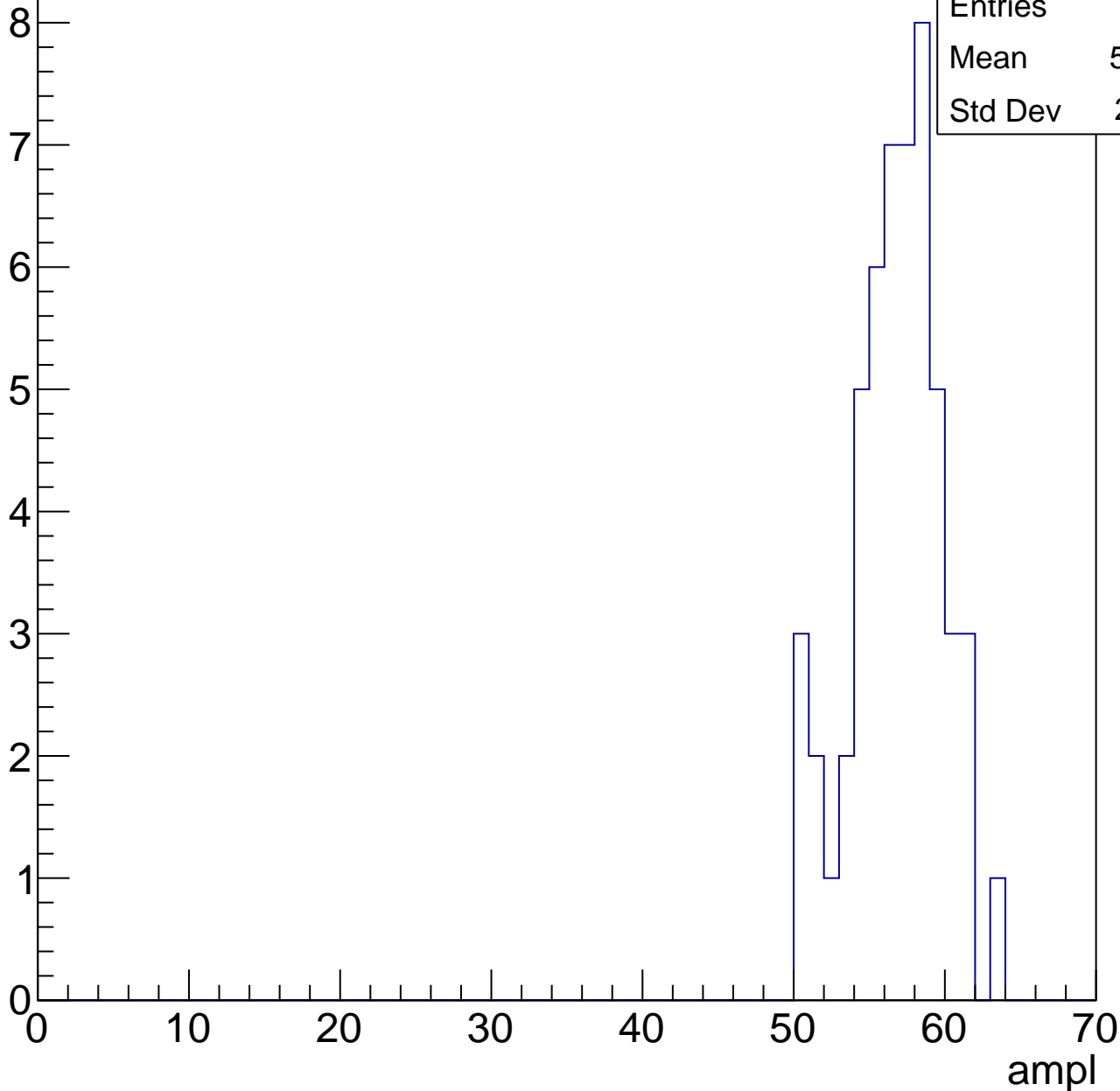


B0L000S, U22-ch35, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

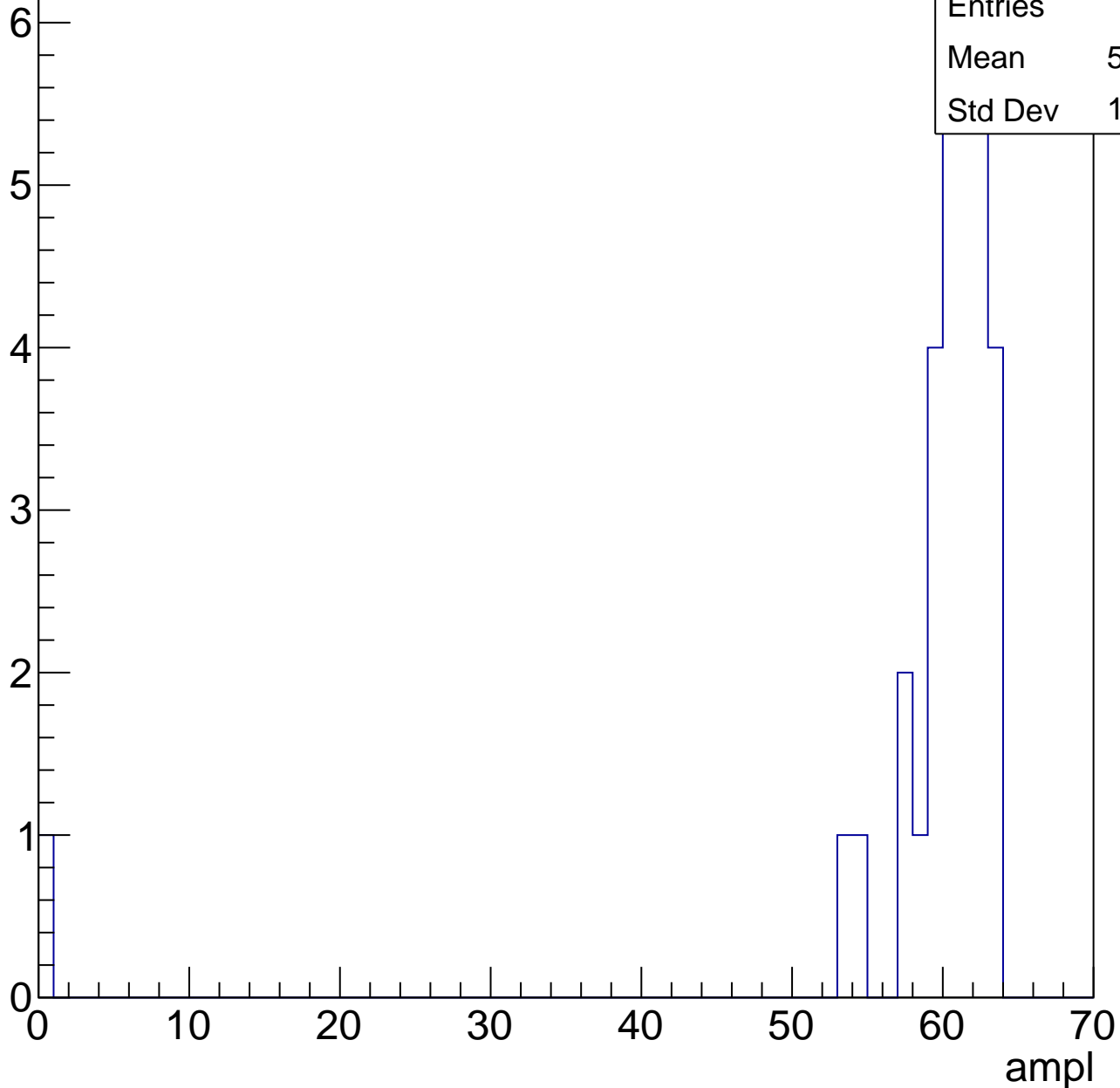
Entries	53
Mean	56.34
Std Dev	2.971



B0L000S, U22-ch35, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

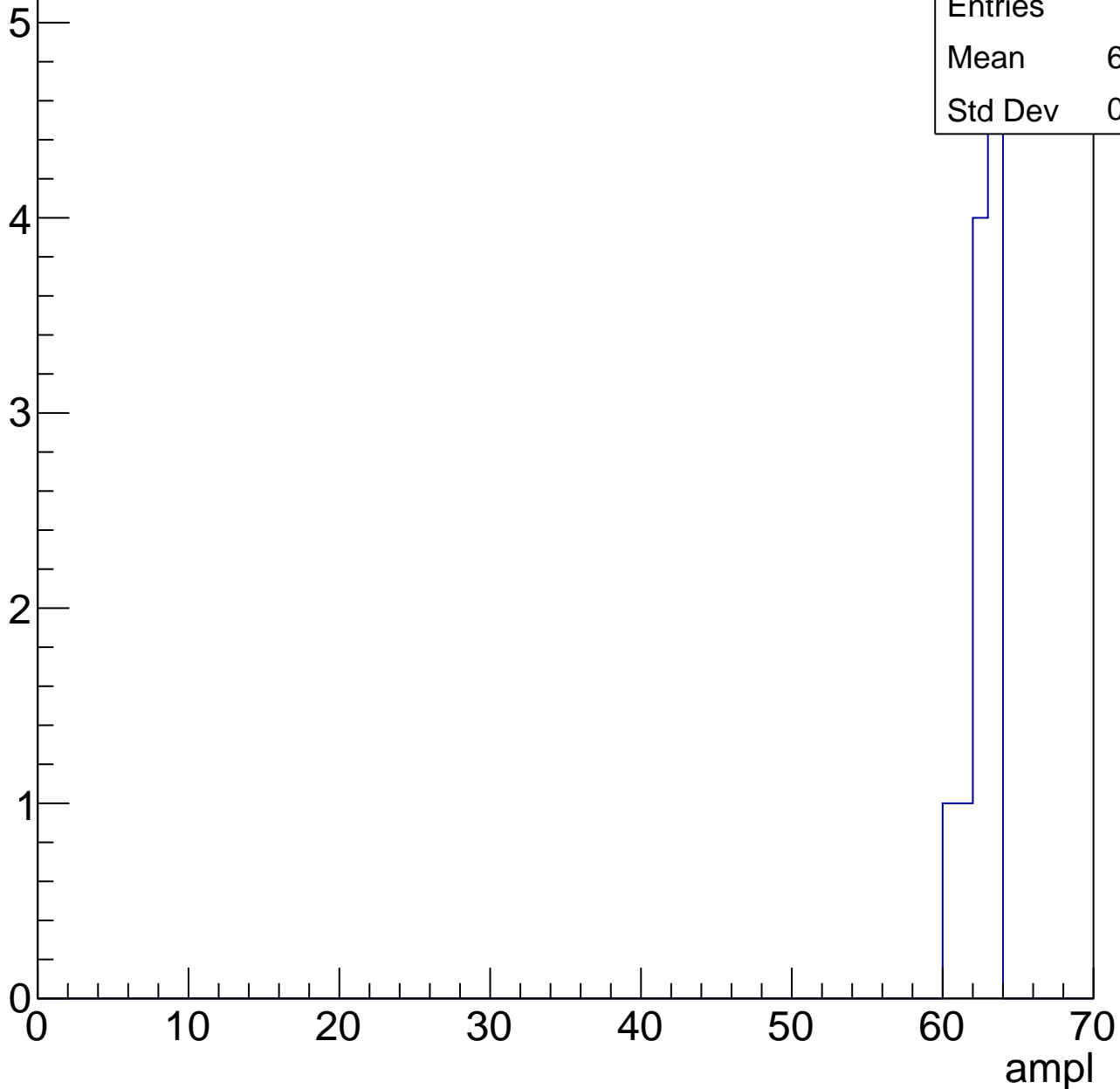


B0L000S, U22-ch35, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	11
Mean	62.18
Std Dev	0.936



B0L000S, U22-ch35, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U22-ch36, adc0

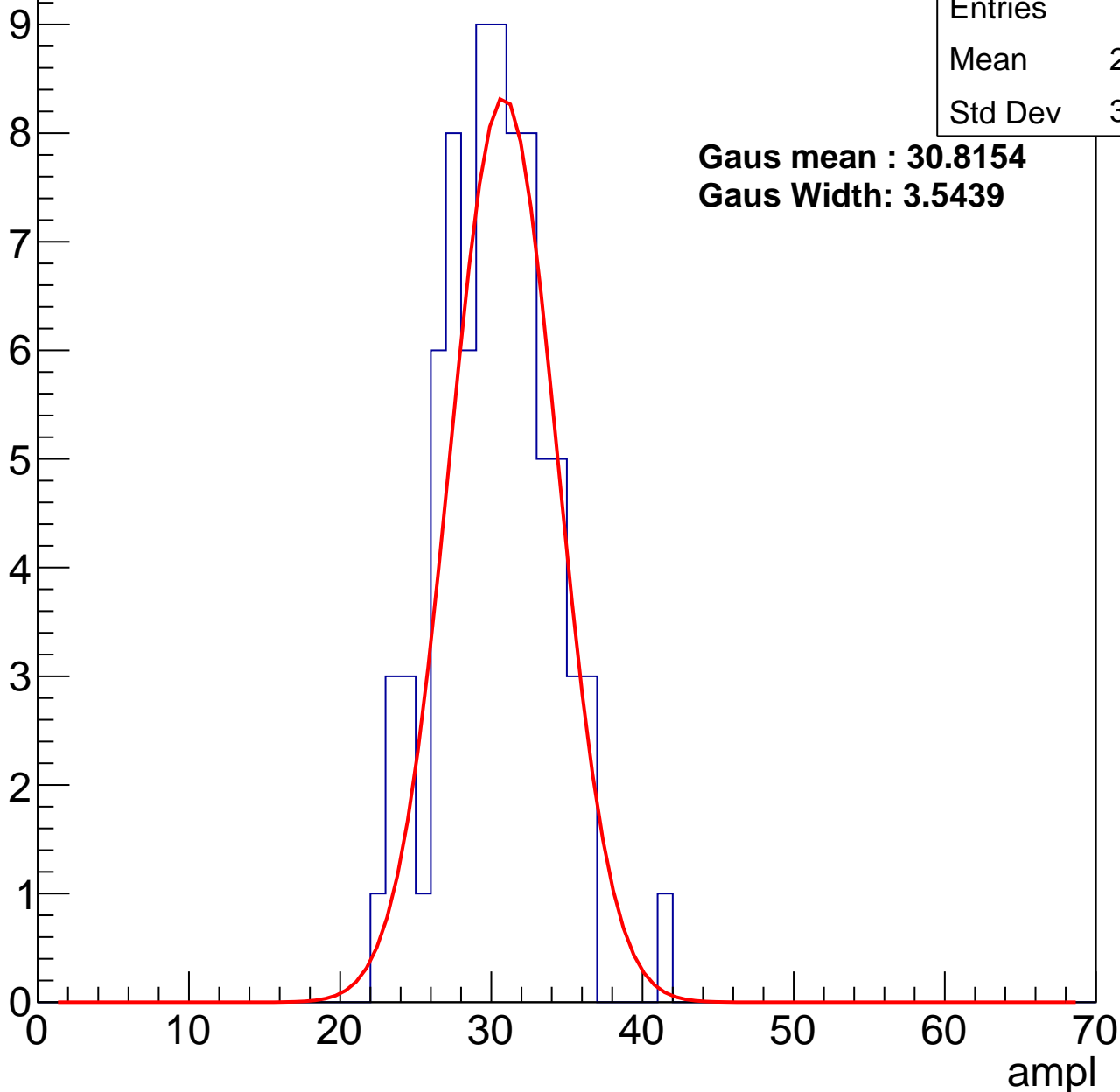
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	79
Mean	29.77
Std Dev	3.575

Gaus mean : 30.8154

Gaus Width: 3.5439



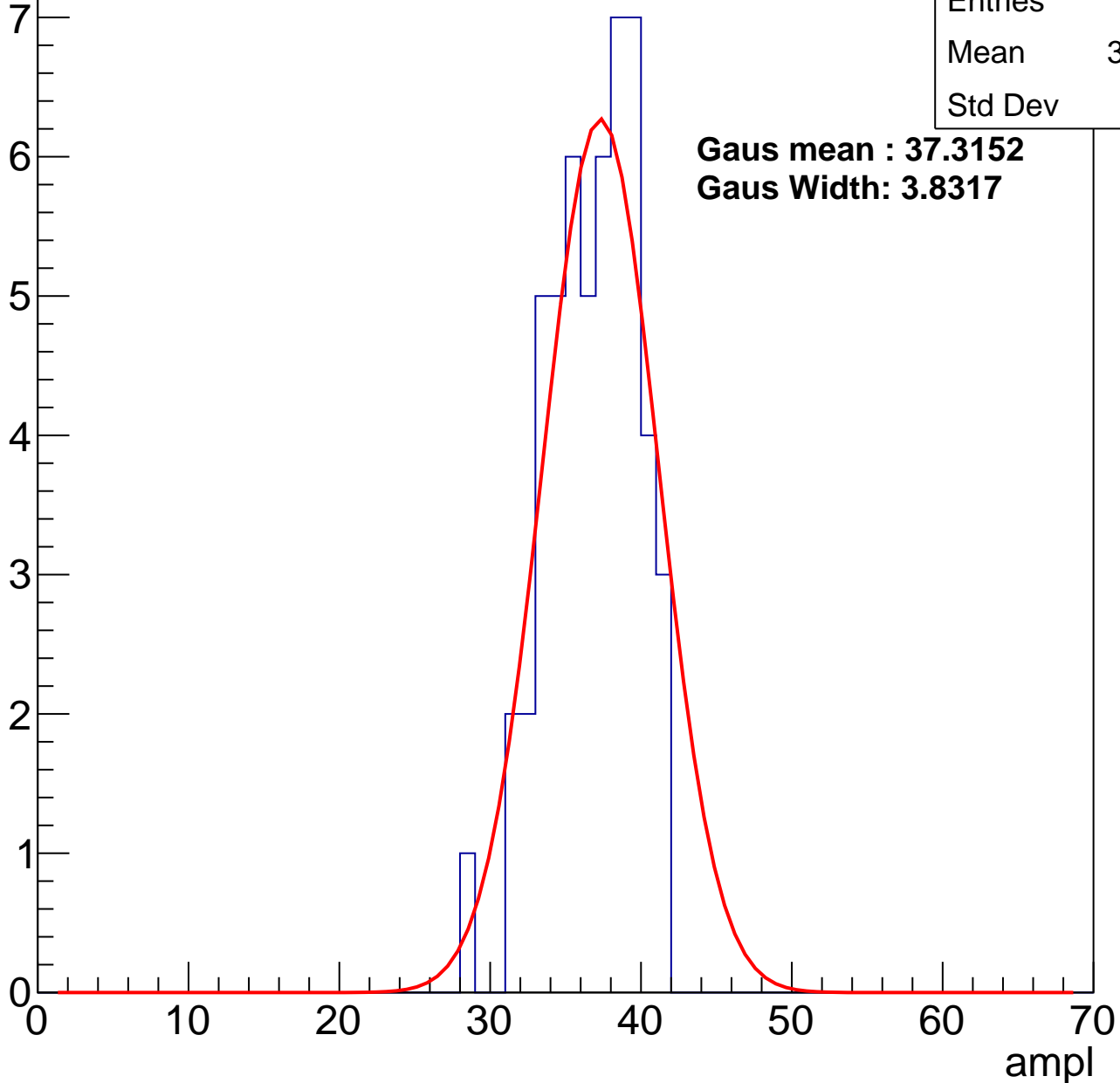
B0L000S, U22-ch36, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	36.28
Std Dev	2.91

Gaus mean : 37.3152
Gaus Width: 3.8317



B0L000S, U22-ch36, adc2

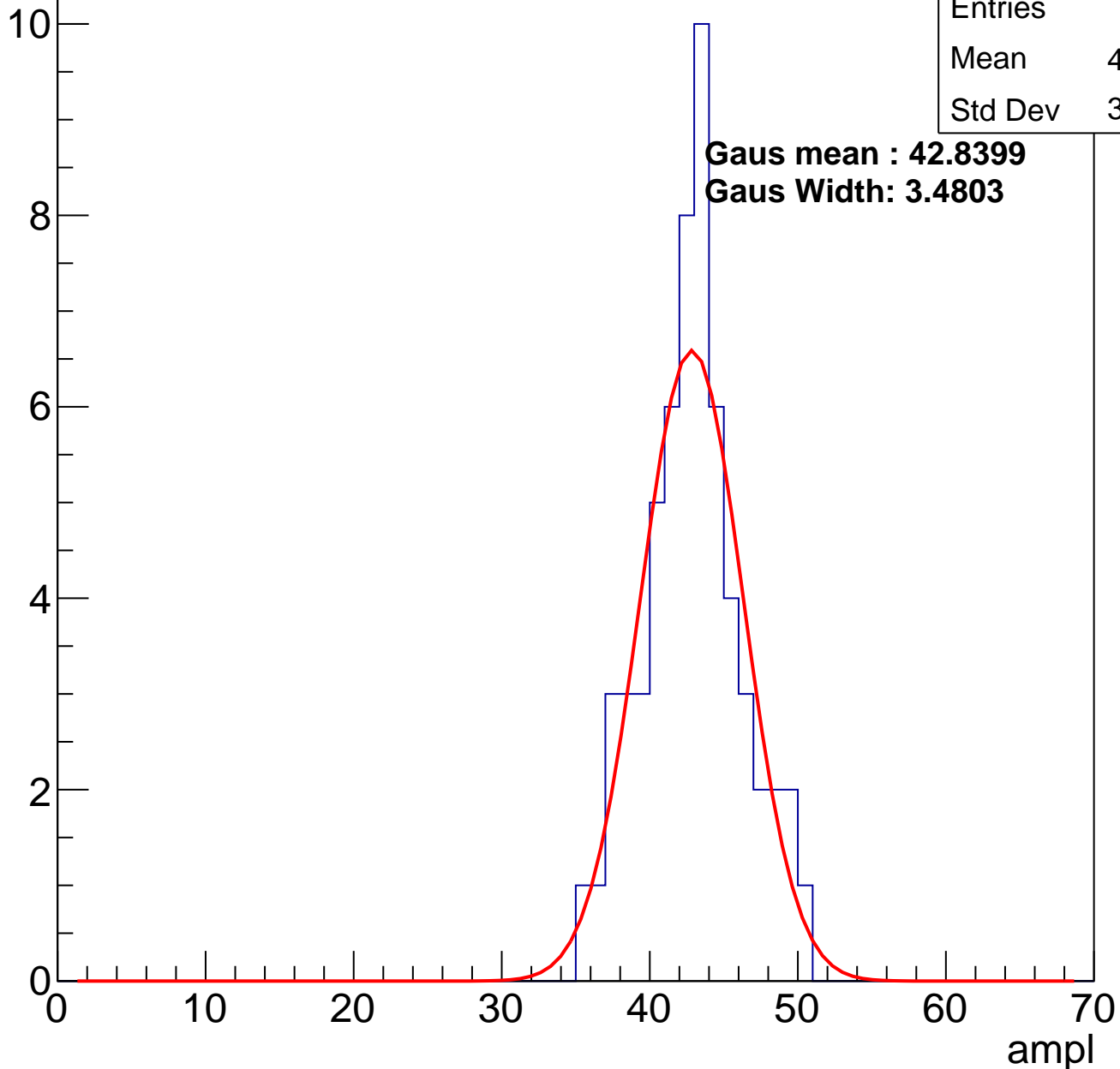
calib_packv5_042523_0143.root, FC#5, port B1

Entries	60
Mean	42.42
Std Dev	3.298

Gaus mean : 42.8399

Gaus Width: 3.4803

Entry

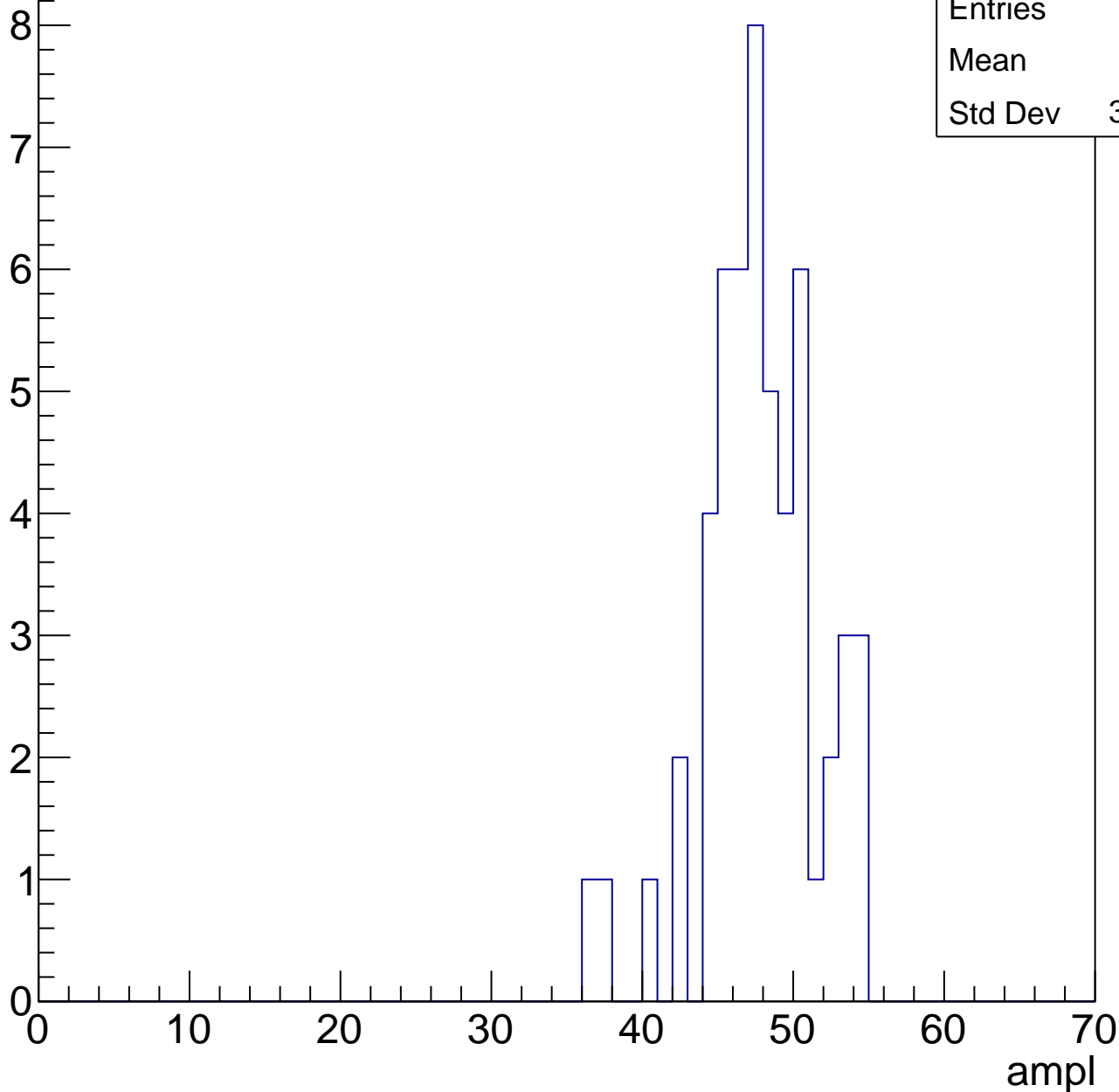


B0L000S, U22-ch36, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	47.3
Std Dev	3.829

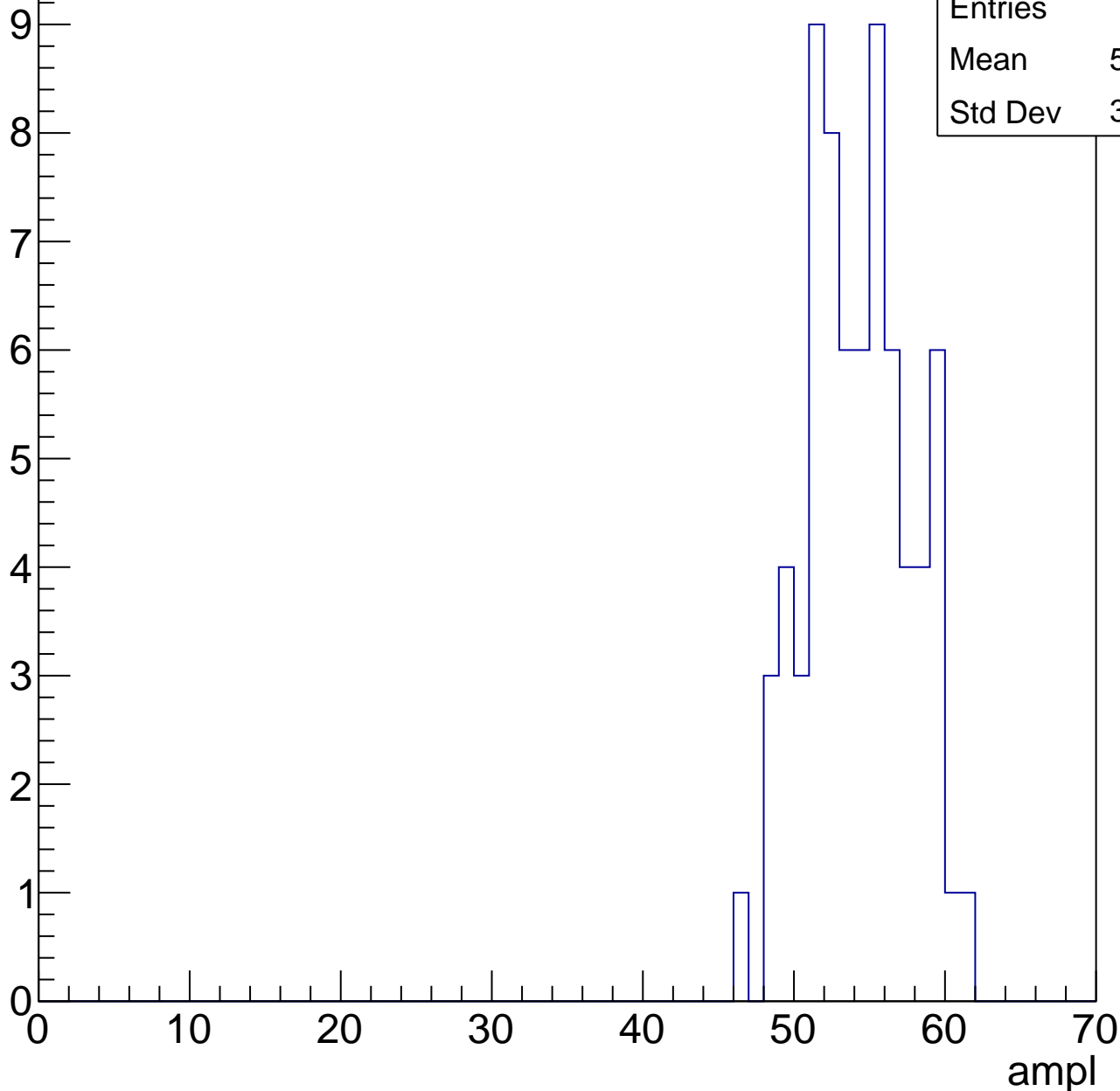


B0L000S, U22-ch36, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

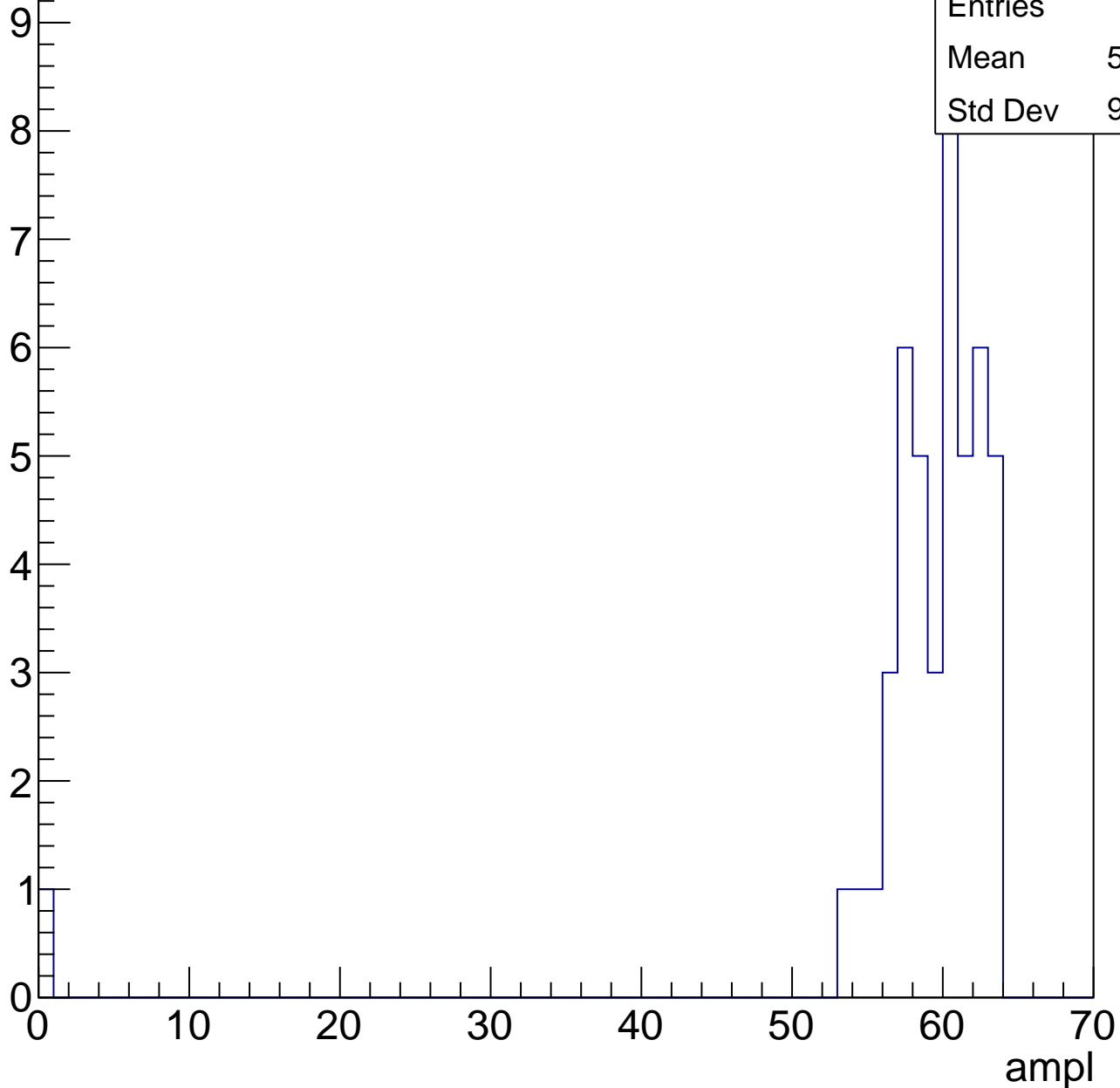
Entries	71
Mean	53.79
Std Dev	3.365



B0L000S, U22-ch36, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

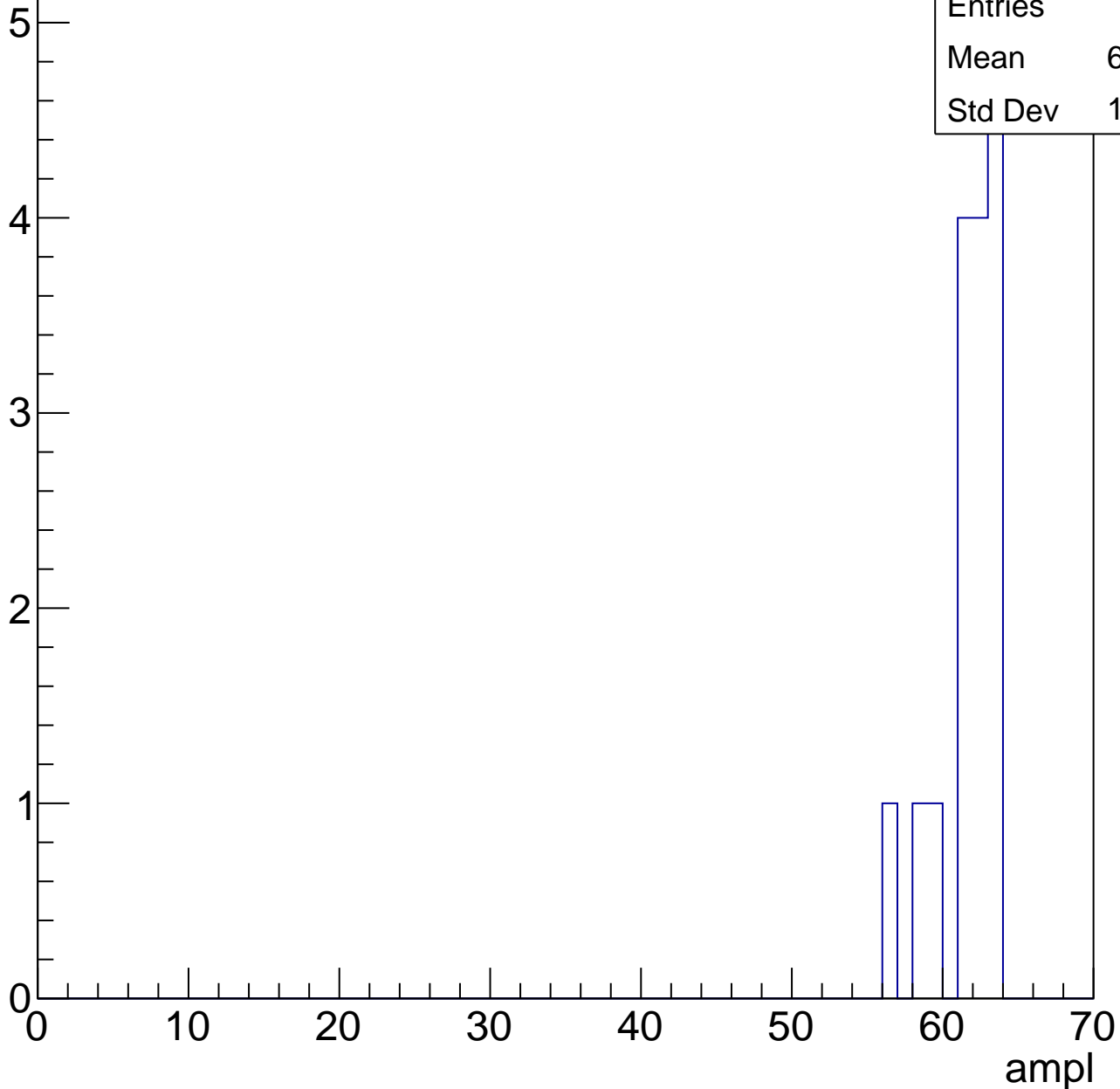


B0L000S, U22-ch36, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	16
Mean	61.25
Std Dev	1.953



B0L000S, U22-ch36, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U22-ch37, adc0

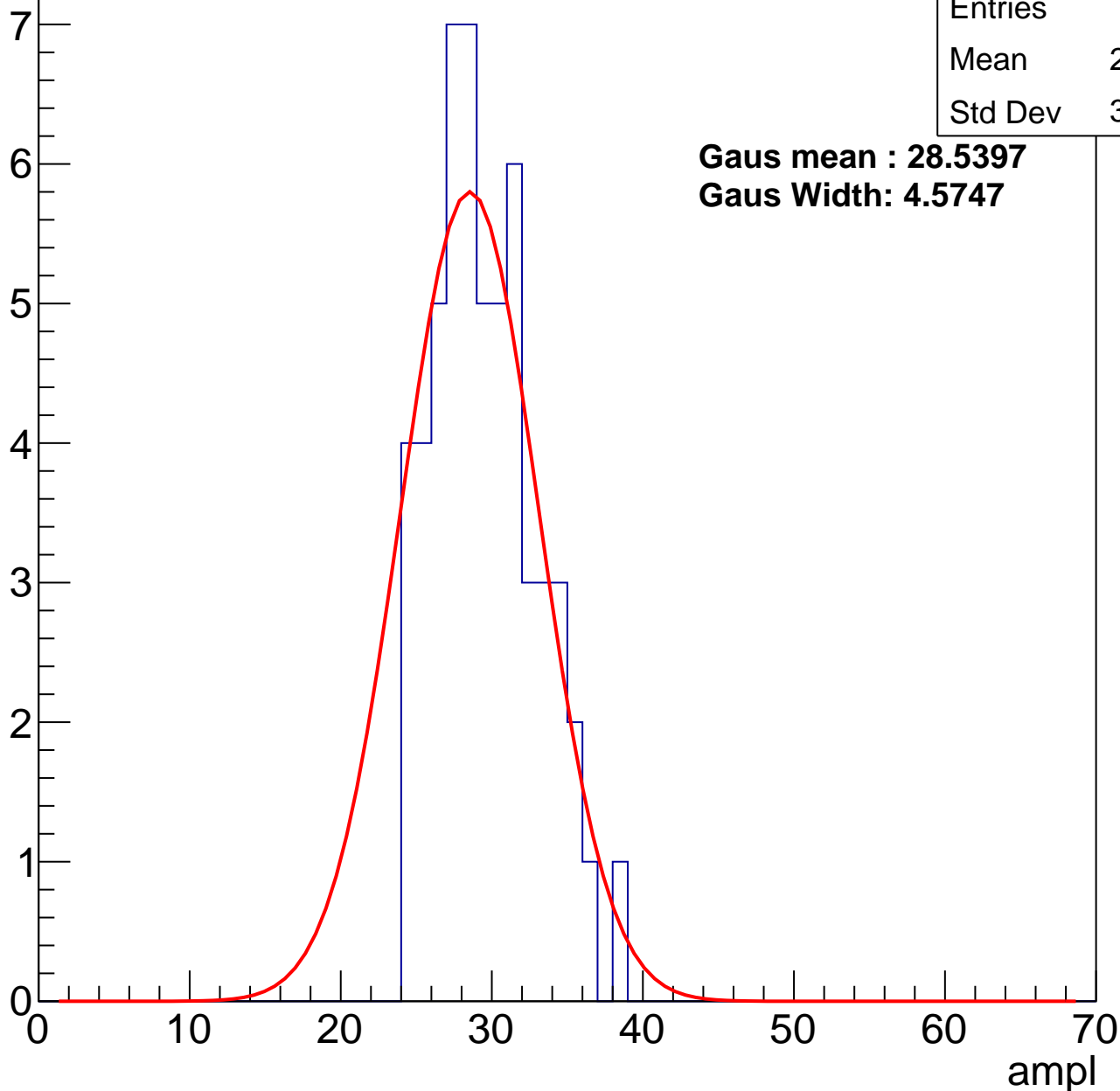
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	29.16
Std Dev	3.337

Gaus mean : 28.5397

Gaus Width: 4.5747



B0L000S, U22-ch37, adc1

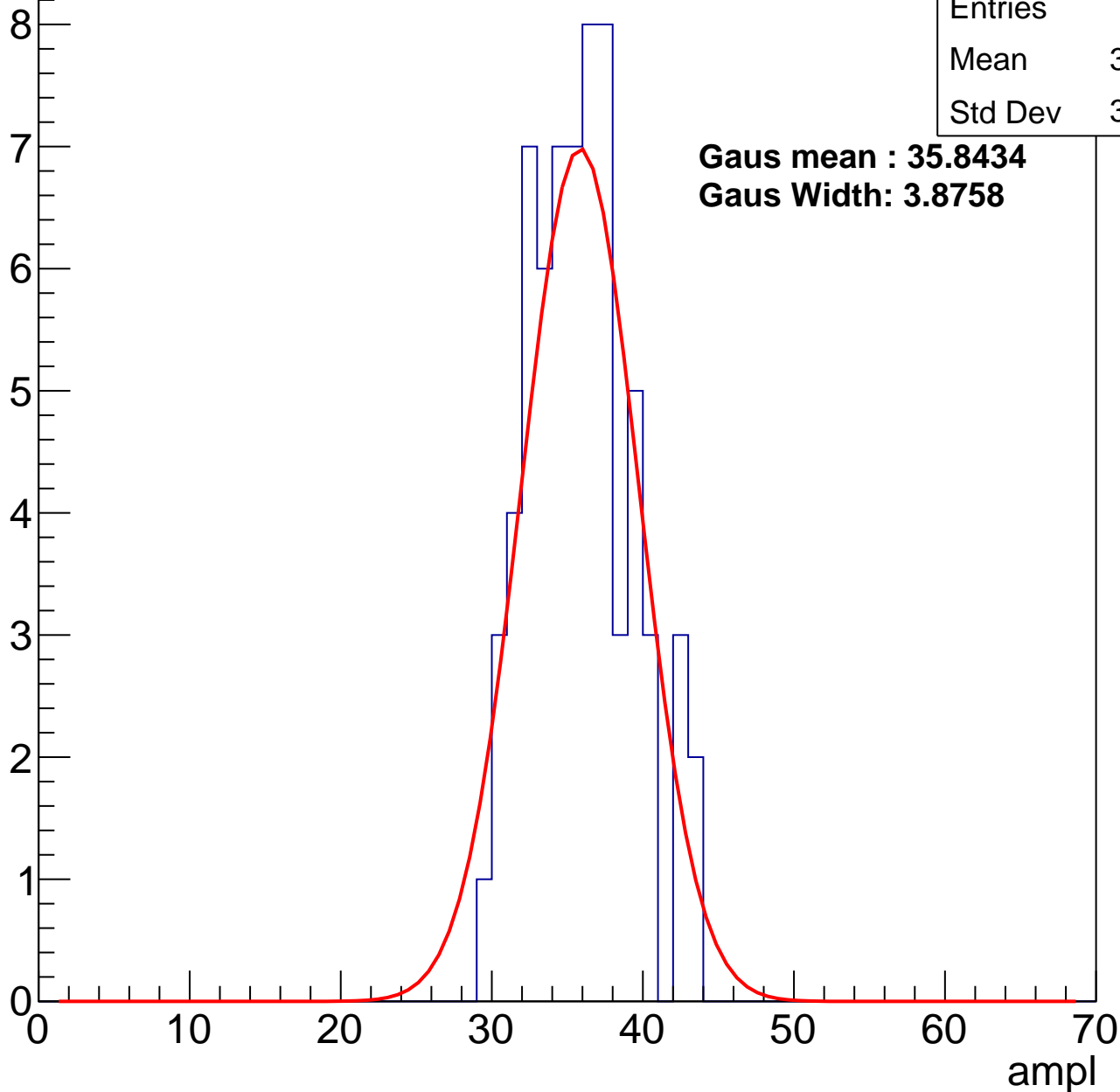
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	35.42
Std Dev	3.355

Gaus mean : 35.8434

Gaus Width: 3.8758



B0L000S, U22-ch37, adc2

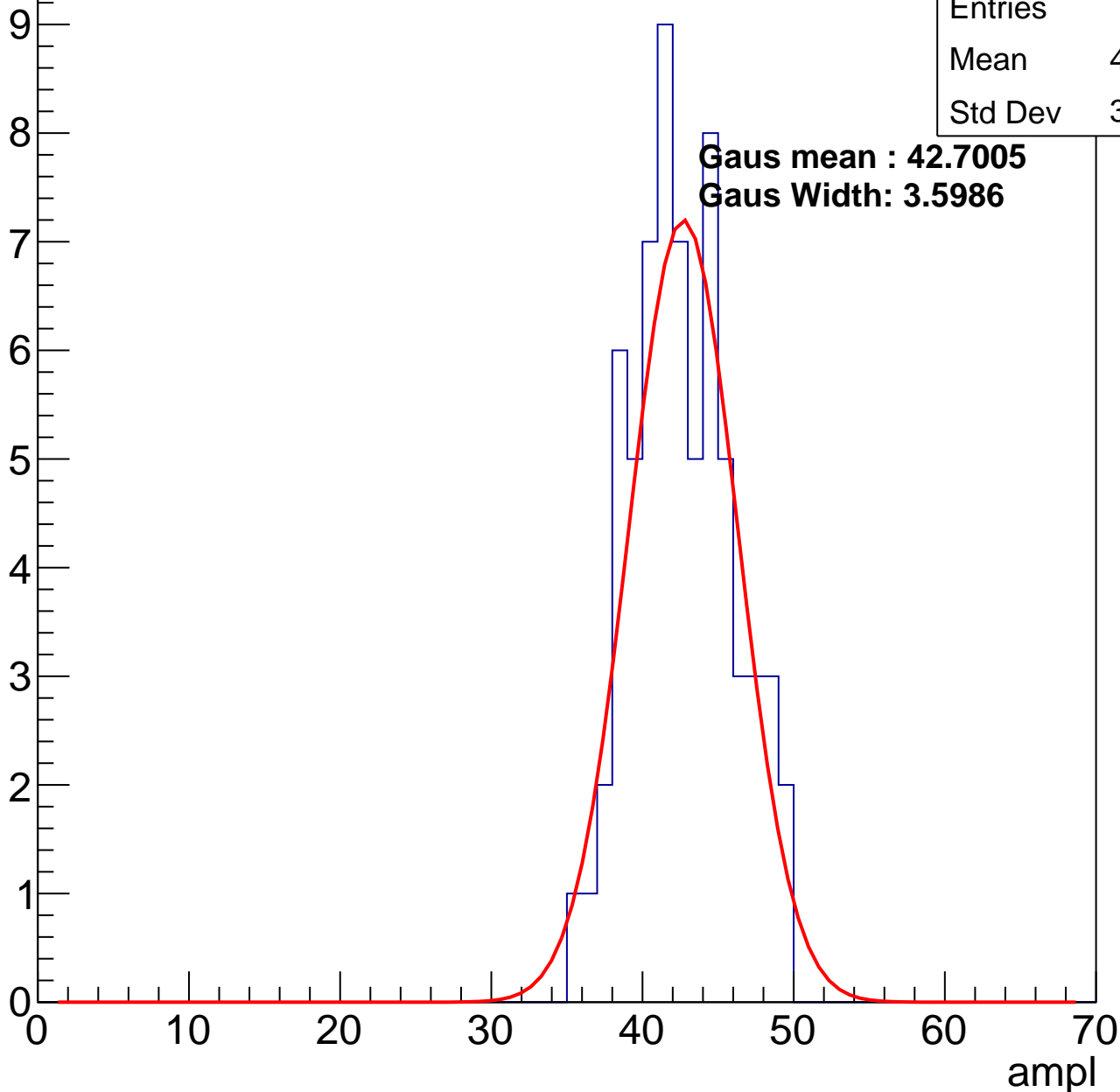
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	42.15
Std Dev	3.284

Gaus mean : 42.7005

Gaus Width: 3.5986



B0L000S, U22-ch37, adc3

calib_packv5_042523_0143.root, FC#5, port B1

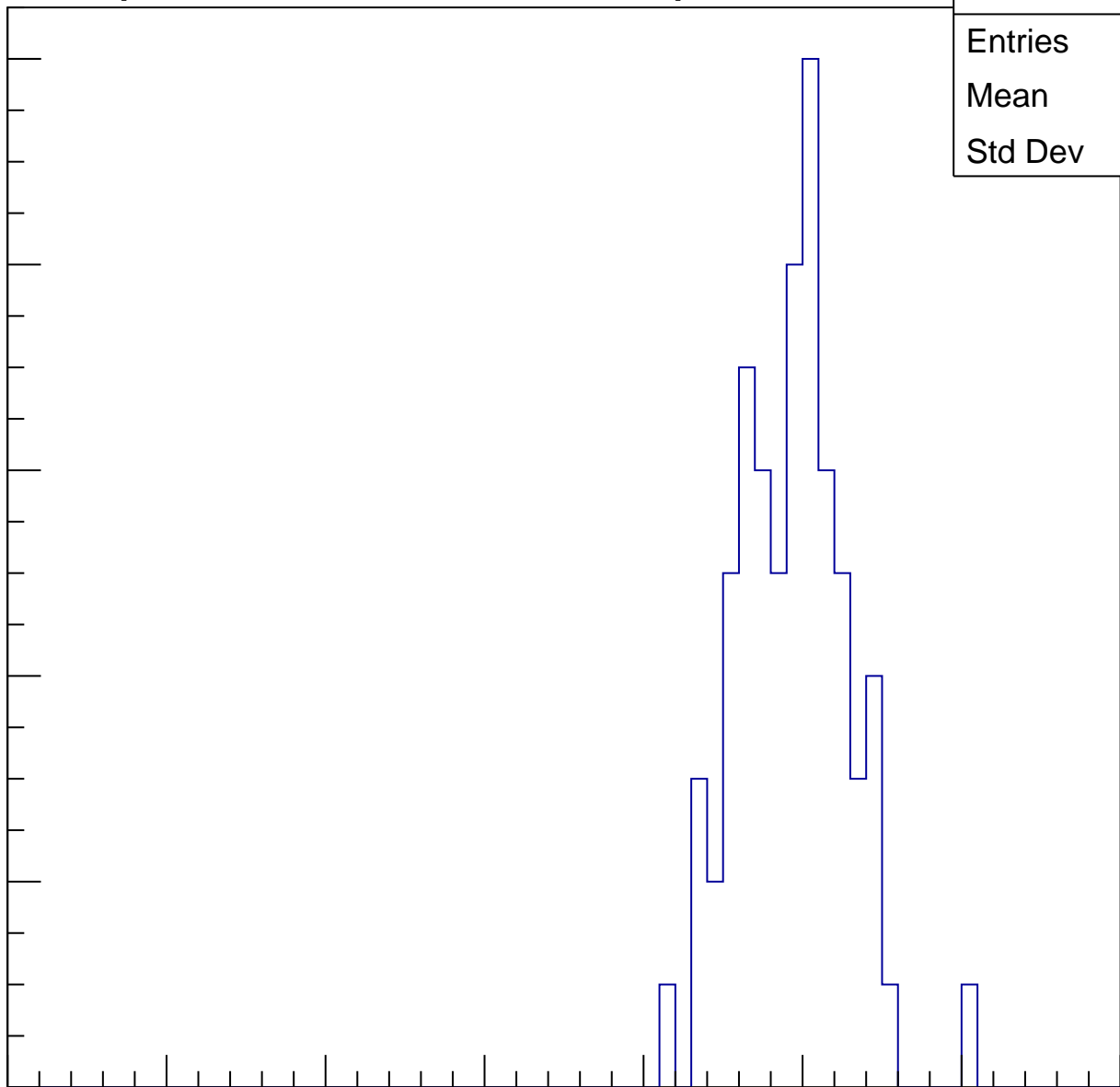
Entries	67
Mean	48.88
Std Dev	3.406

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

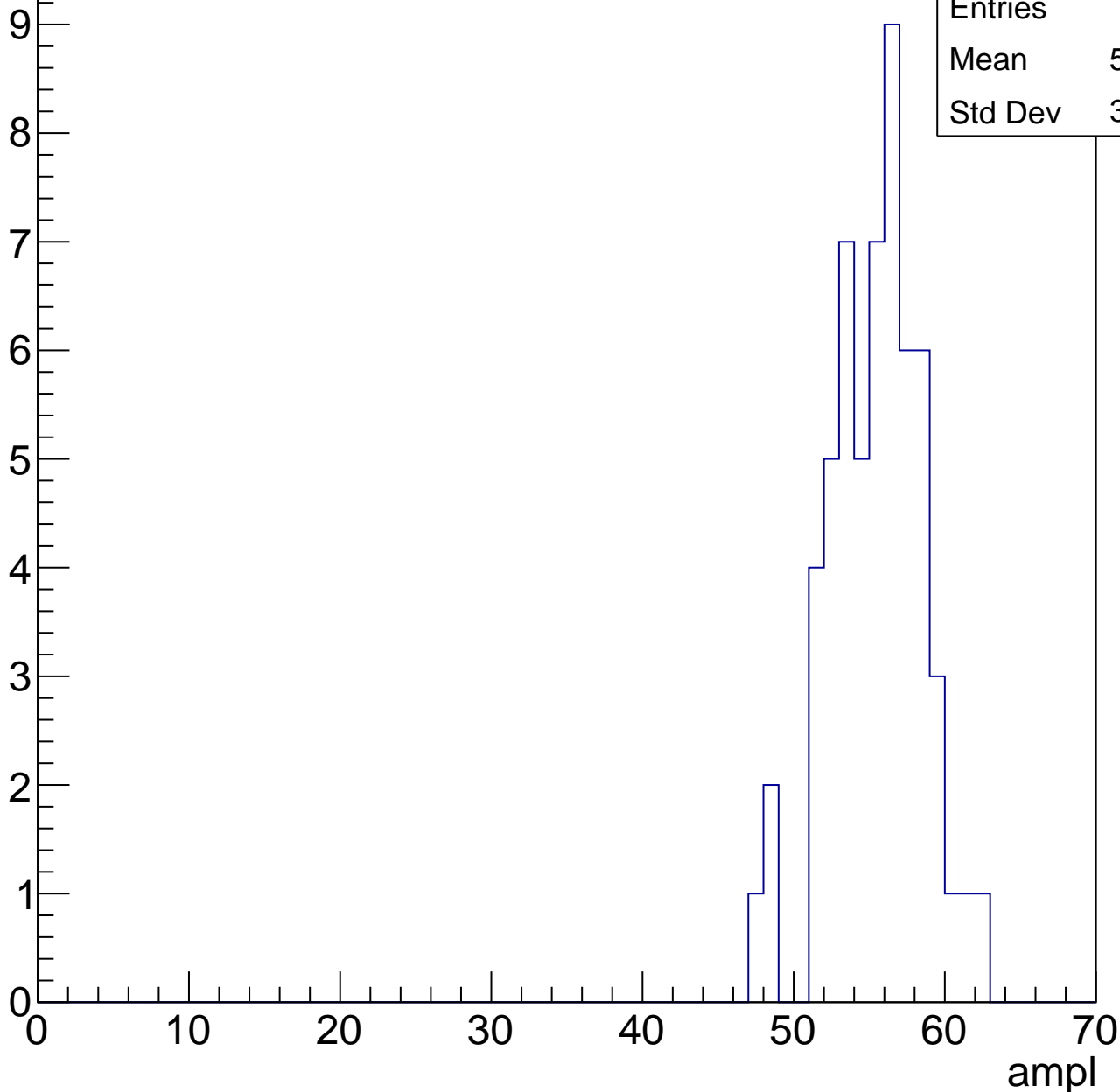


B0L000S, U22-ch37, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

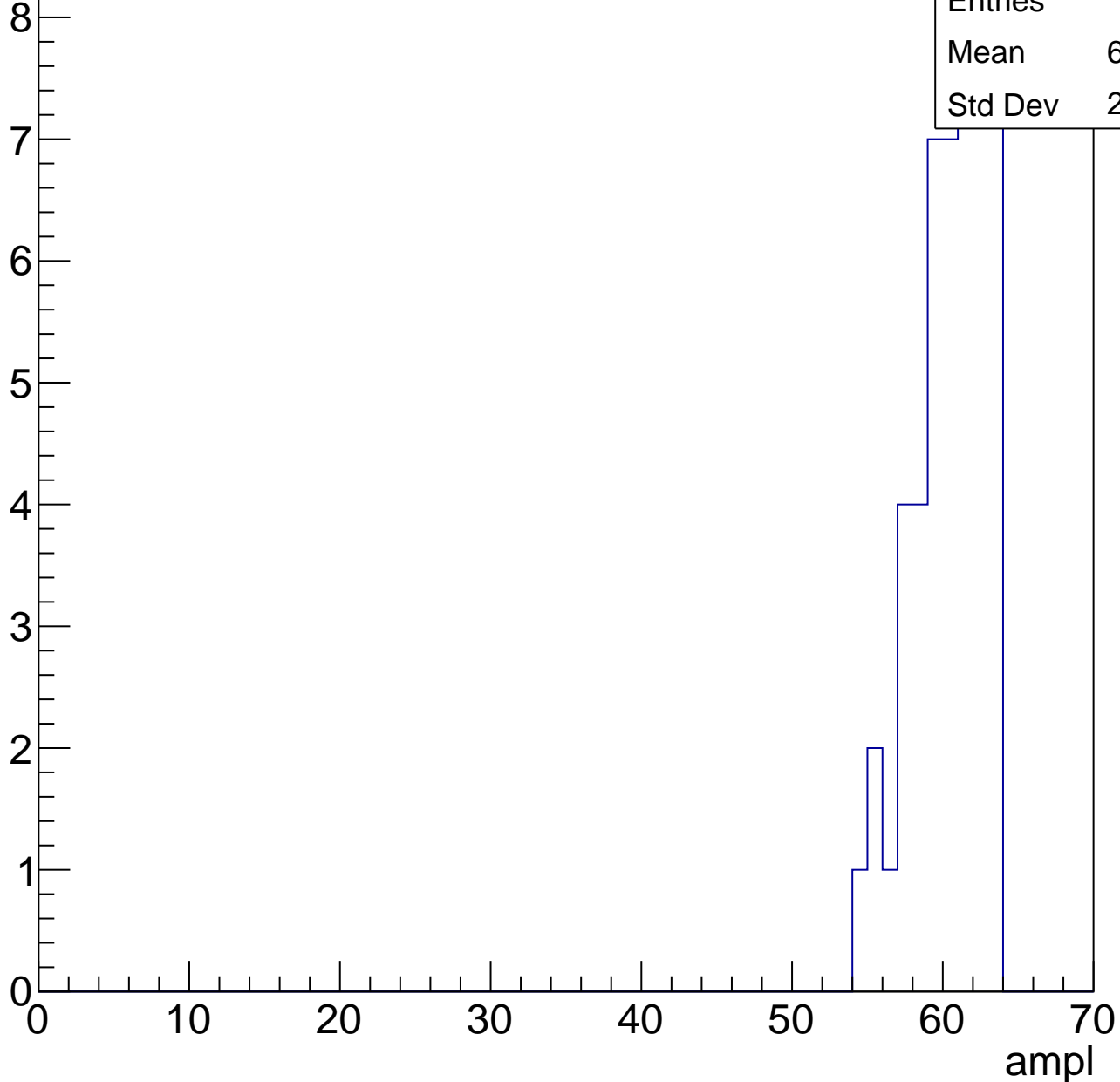
Entries	58
Mean	54.95
Std Dev	3.076



B0L000S, U22-ch37, adc5

calib_packv5_042523_0143.root, FC#5, port B1

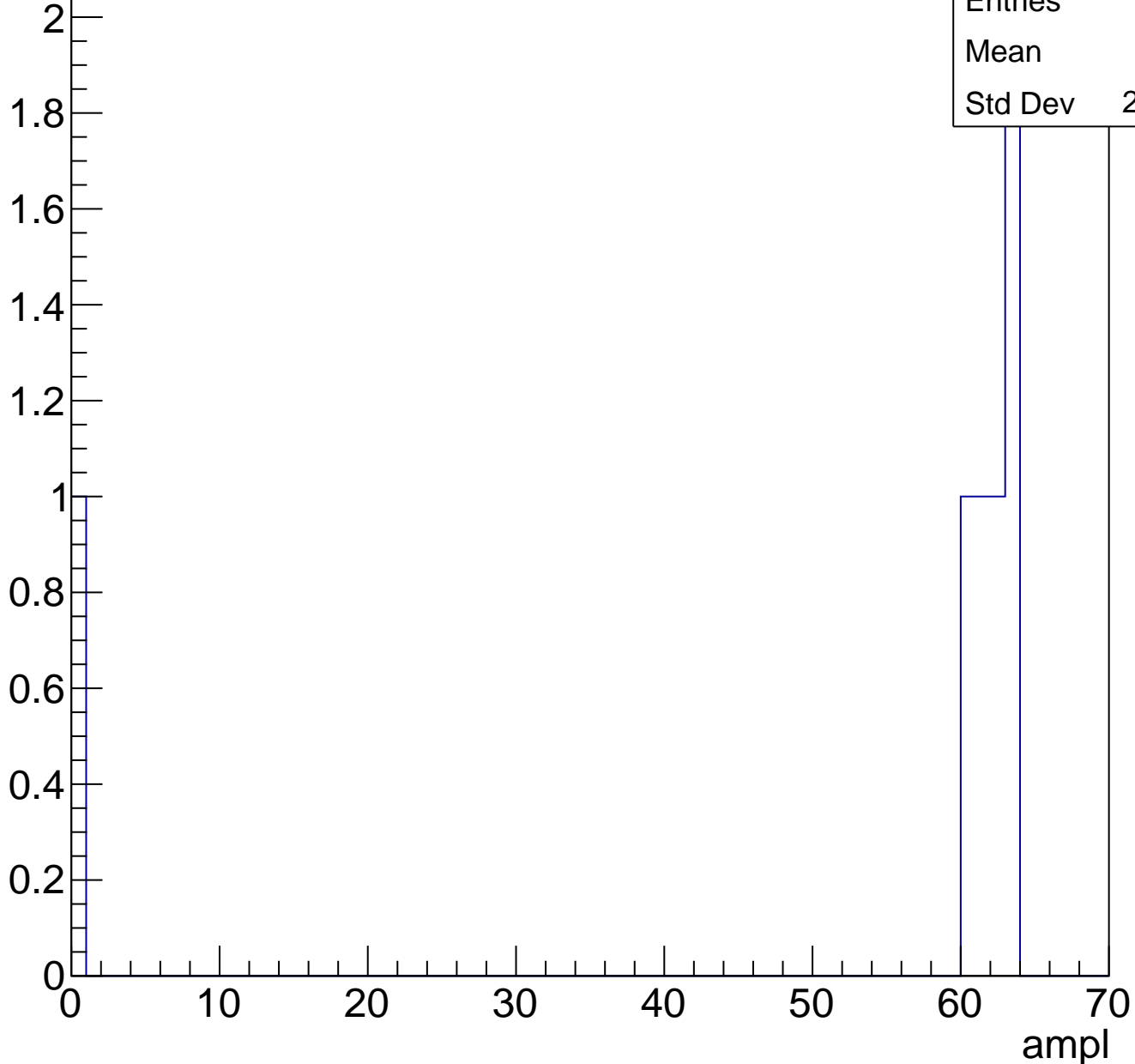
Entry



B0L000S, U22-ch37, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	6
Mean	51.5
Std Dev	23.06

B0L000S, U22-ch37, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U22-ch38, adc0

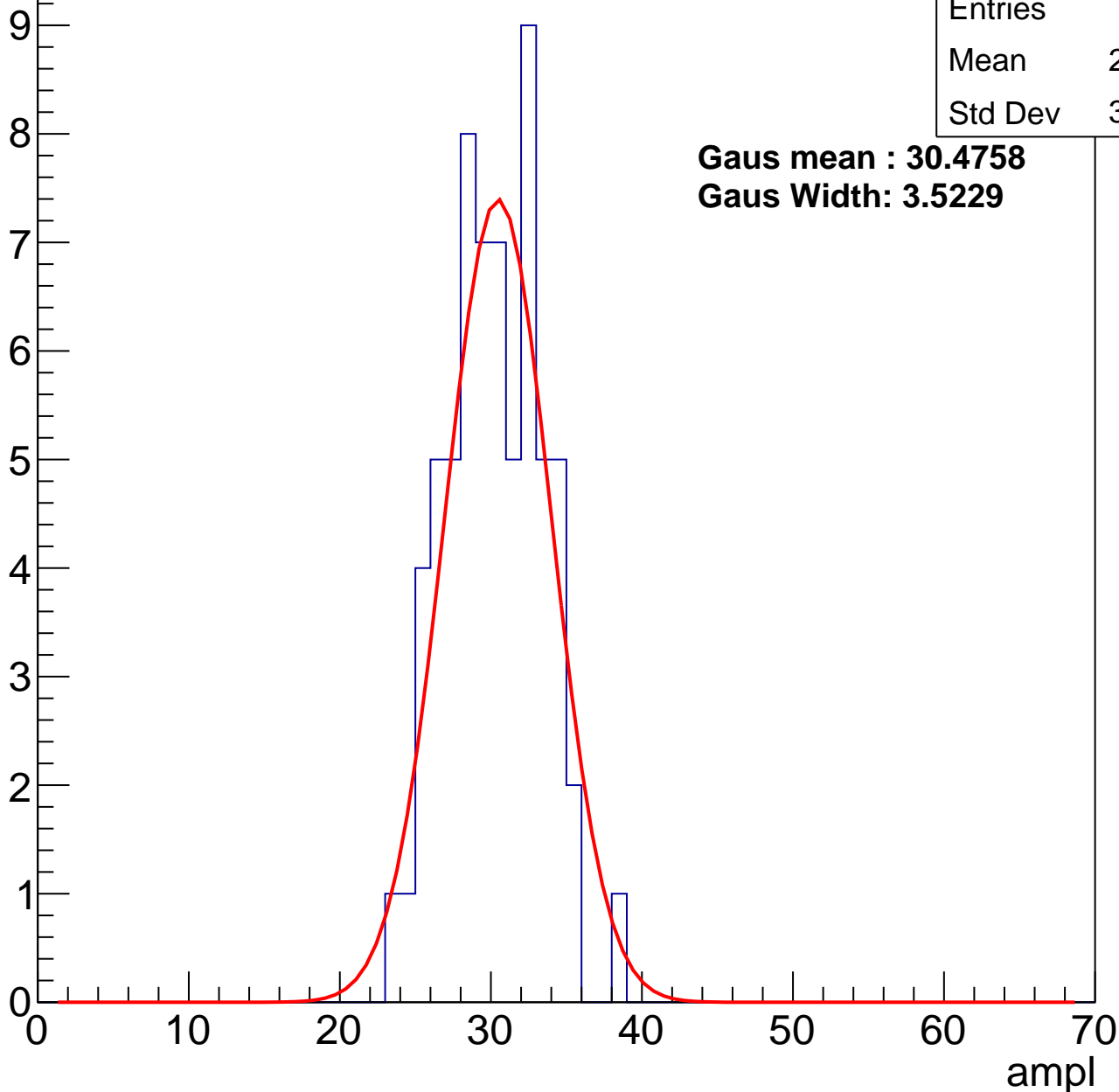
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	29.77
Std Dev	3.102

Gaus mean : 30.4758

Gaus Width: 3.5229



B0L000S, U22-ch38, adc1

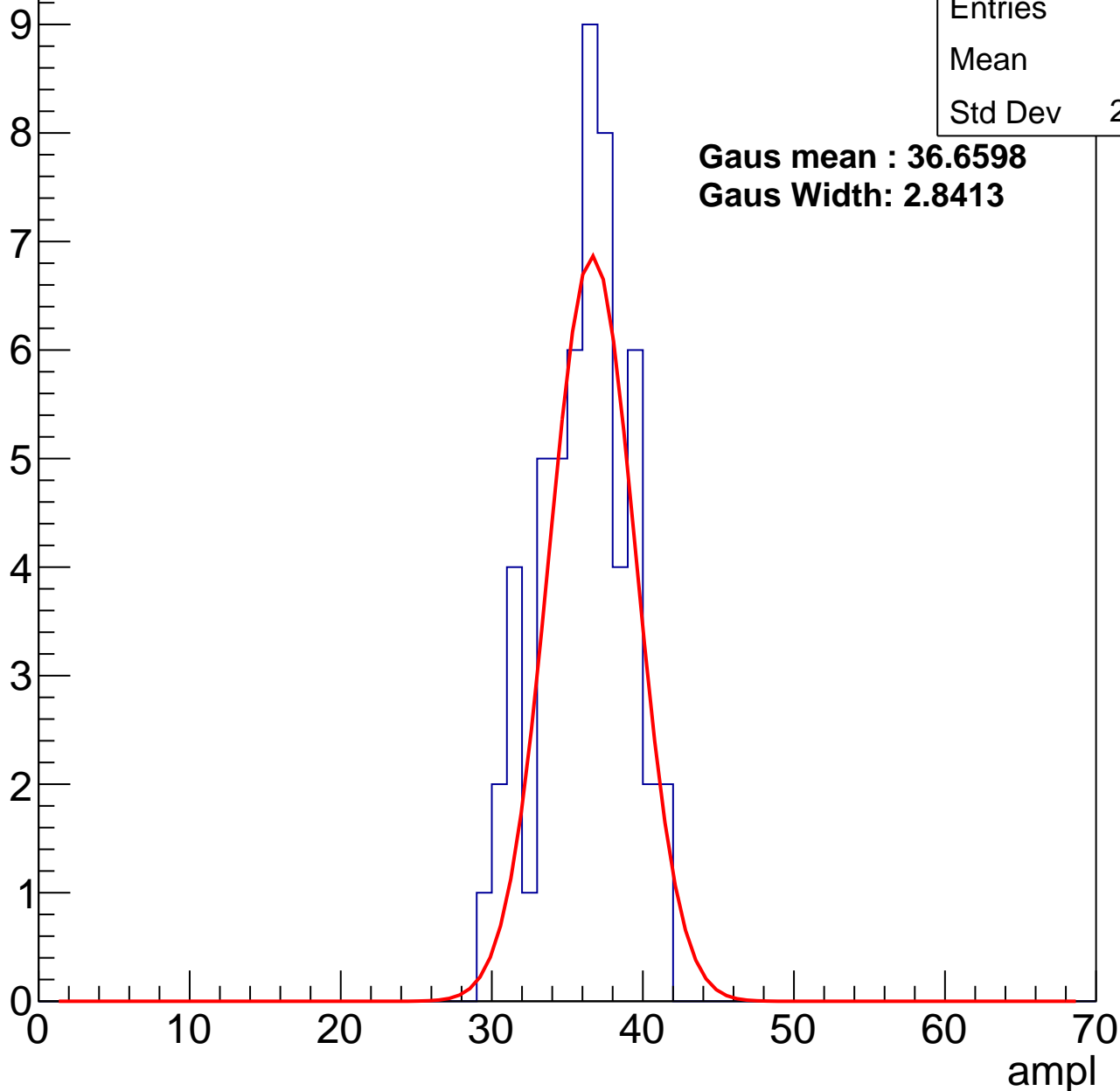
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	35.6
Std Dev	2.889

Gaus mean : 36.6598

Gaus Width: 2.8413



B0L000S, U22-ch38, adc2

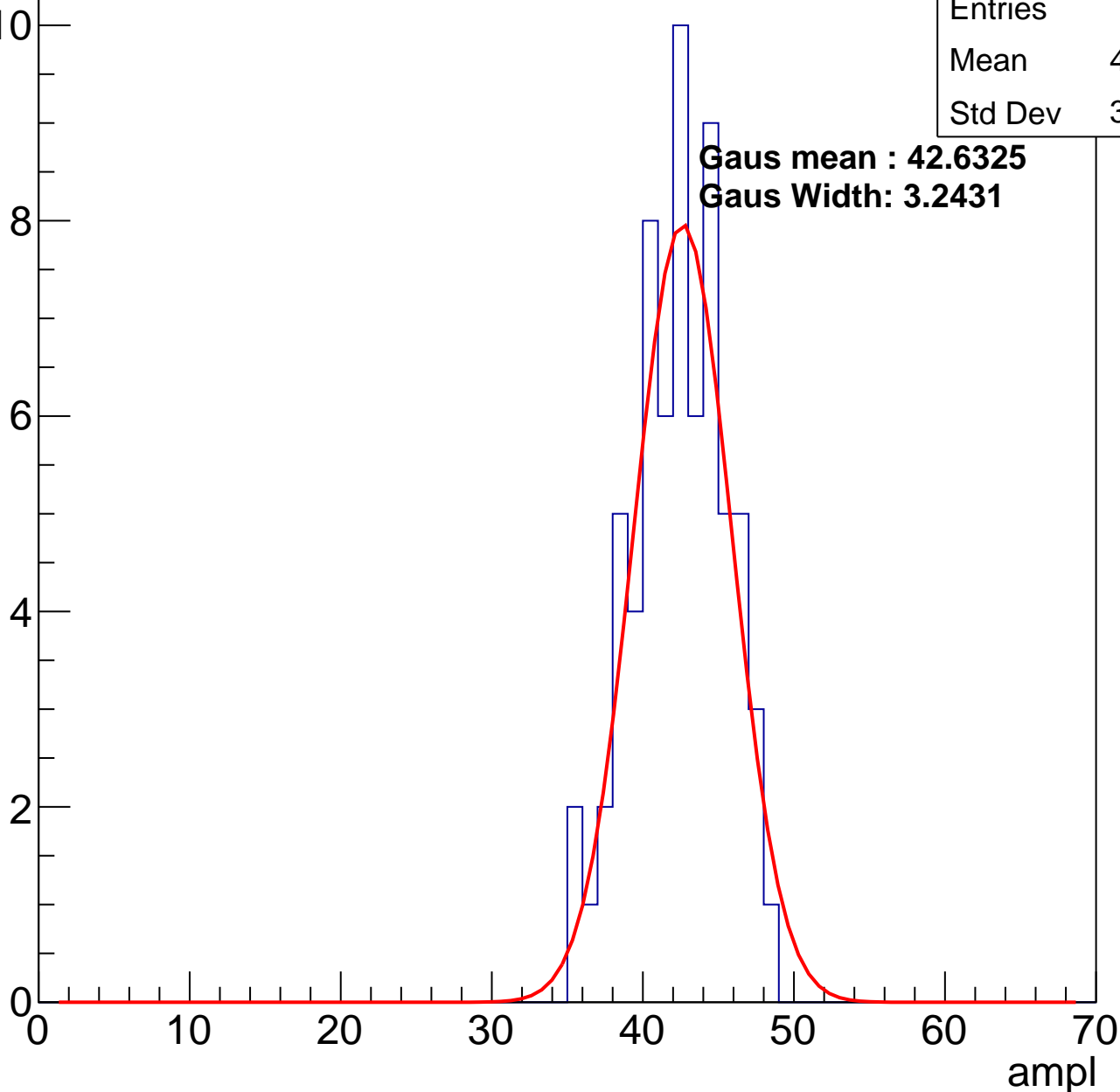
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	41.94
Std Dev	3.032

Gaus mean : 42.6325

Gaus Width: 3.2431

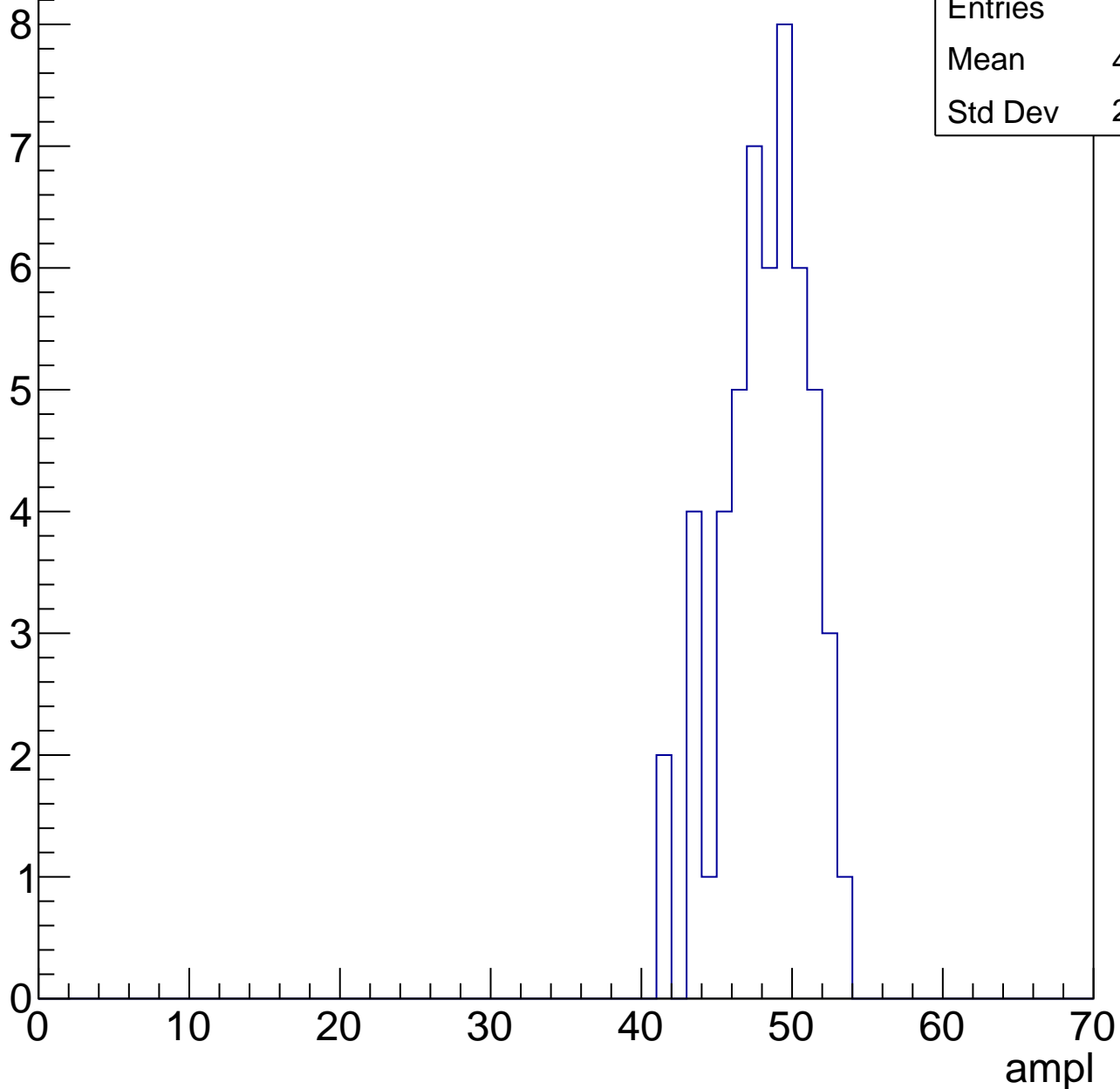


B0L000S, U22-ch38, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

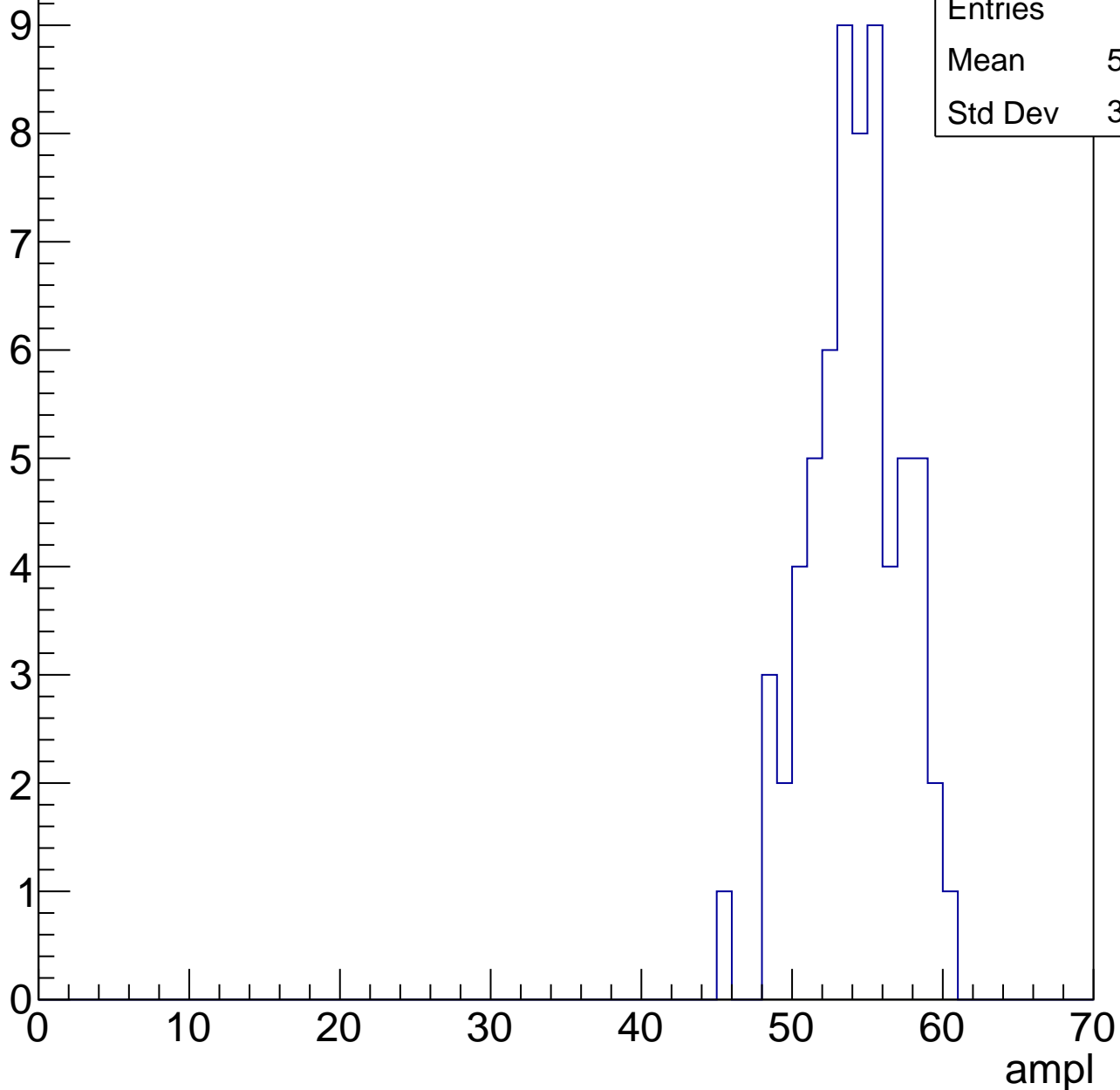
Entries	52
Mean	47.71
Std Dev	2.851



B0L000S, U22-ch38, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

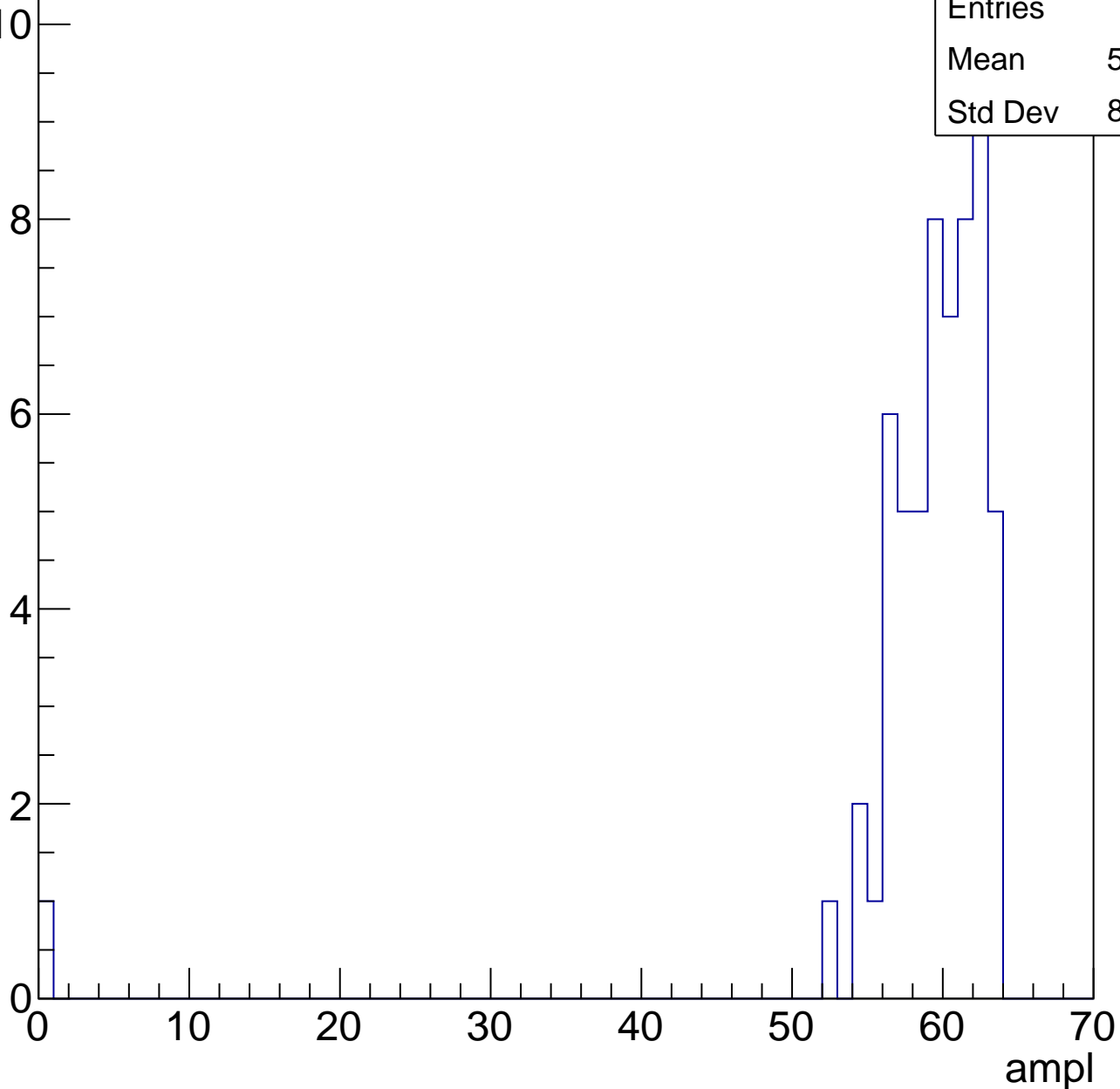


B0L000S, U22-ch38, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	58.32
Std Dev	8.085

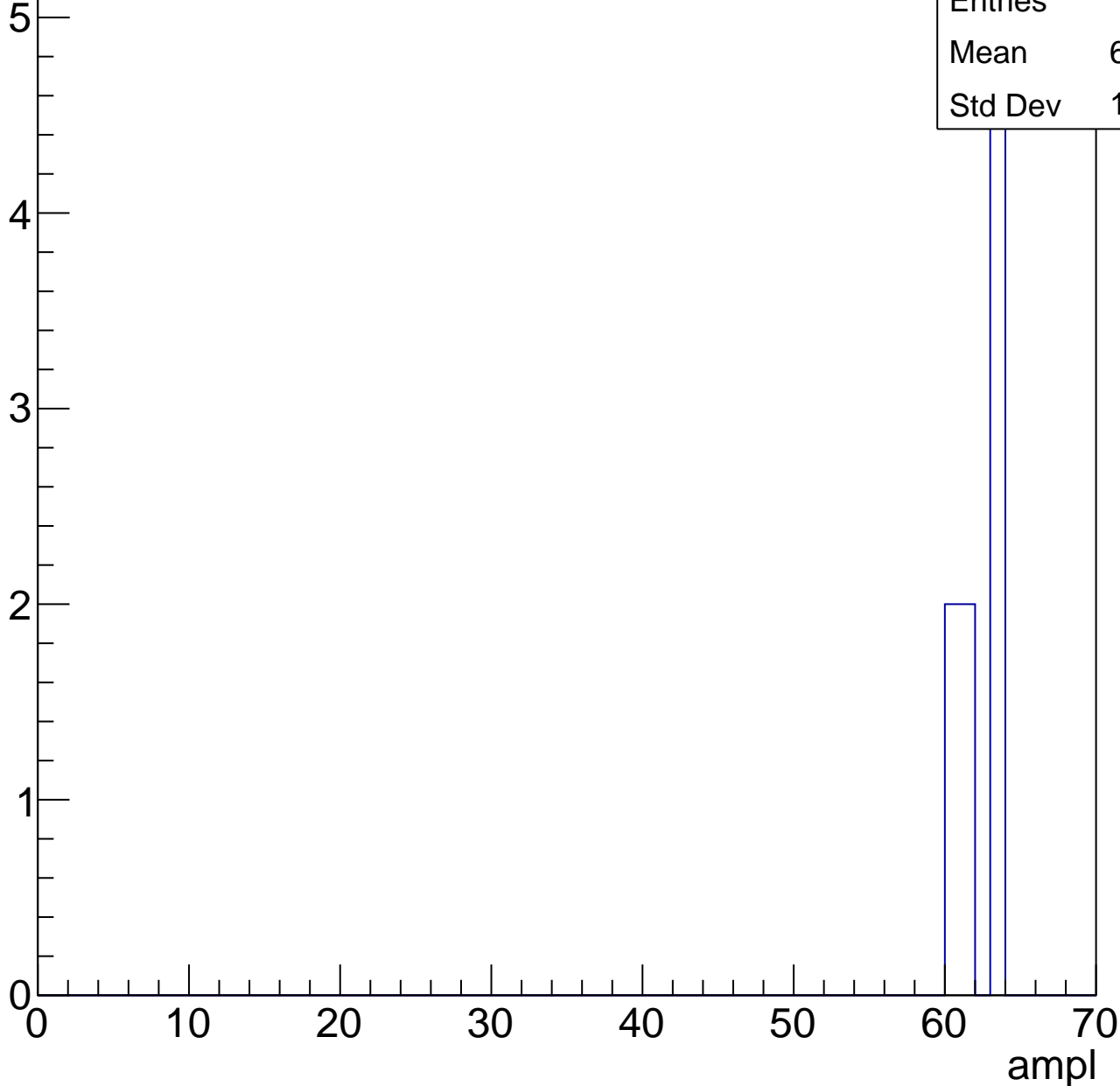


B0L000S, U22-ch38, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	9
Mean	61.89
Std Dev	1.286



B0L000S, U22-ch38, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	10.5
Std Dev	10.5

B0L000S, U22-ch39, adc0

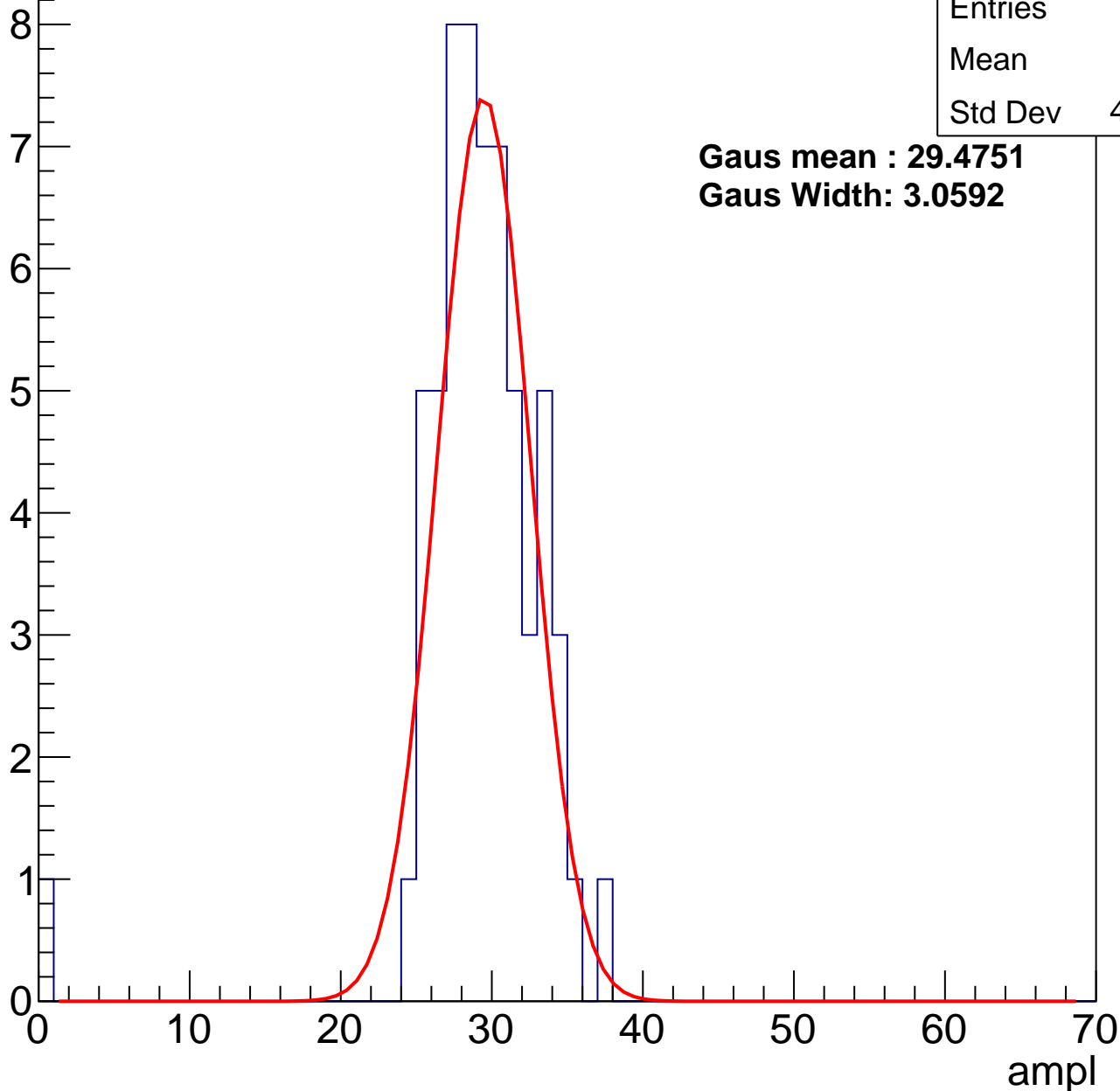
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	28.7
Std Dev	4.716

Gaus mean : 29.4751

Gaus Width: 3.0592



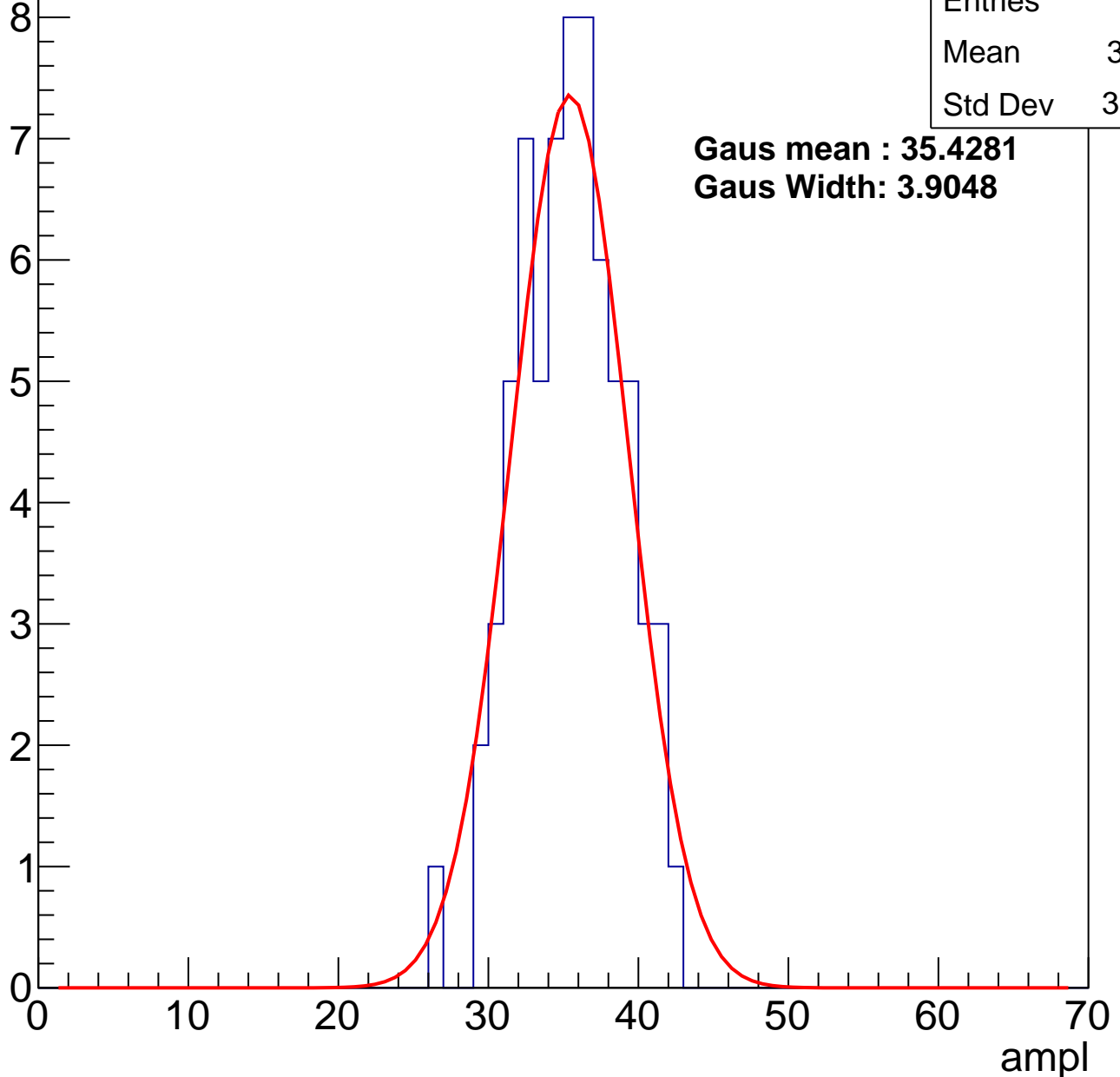
B0L000S, U22-ch39, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	35.01
Std Dev	3.377

Gaus mean : 35.4281
Gaus Width: 3.9048



B0L000S, U22-ch39, adc2

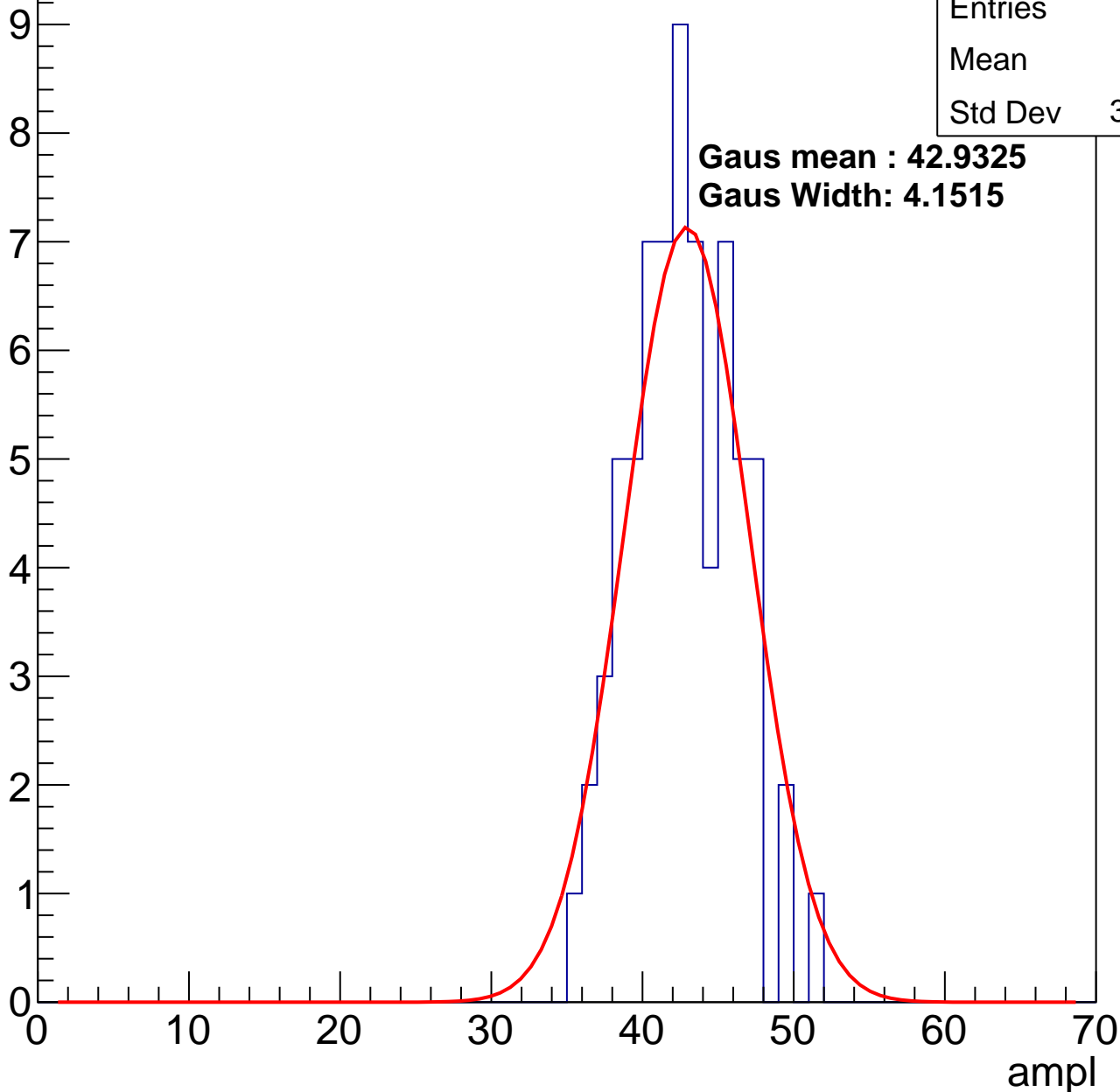
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	42.2
Std Dev	3.429

Gaus mean : 42.9325

Gaus Width: 4.1515

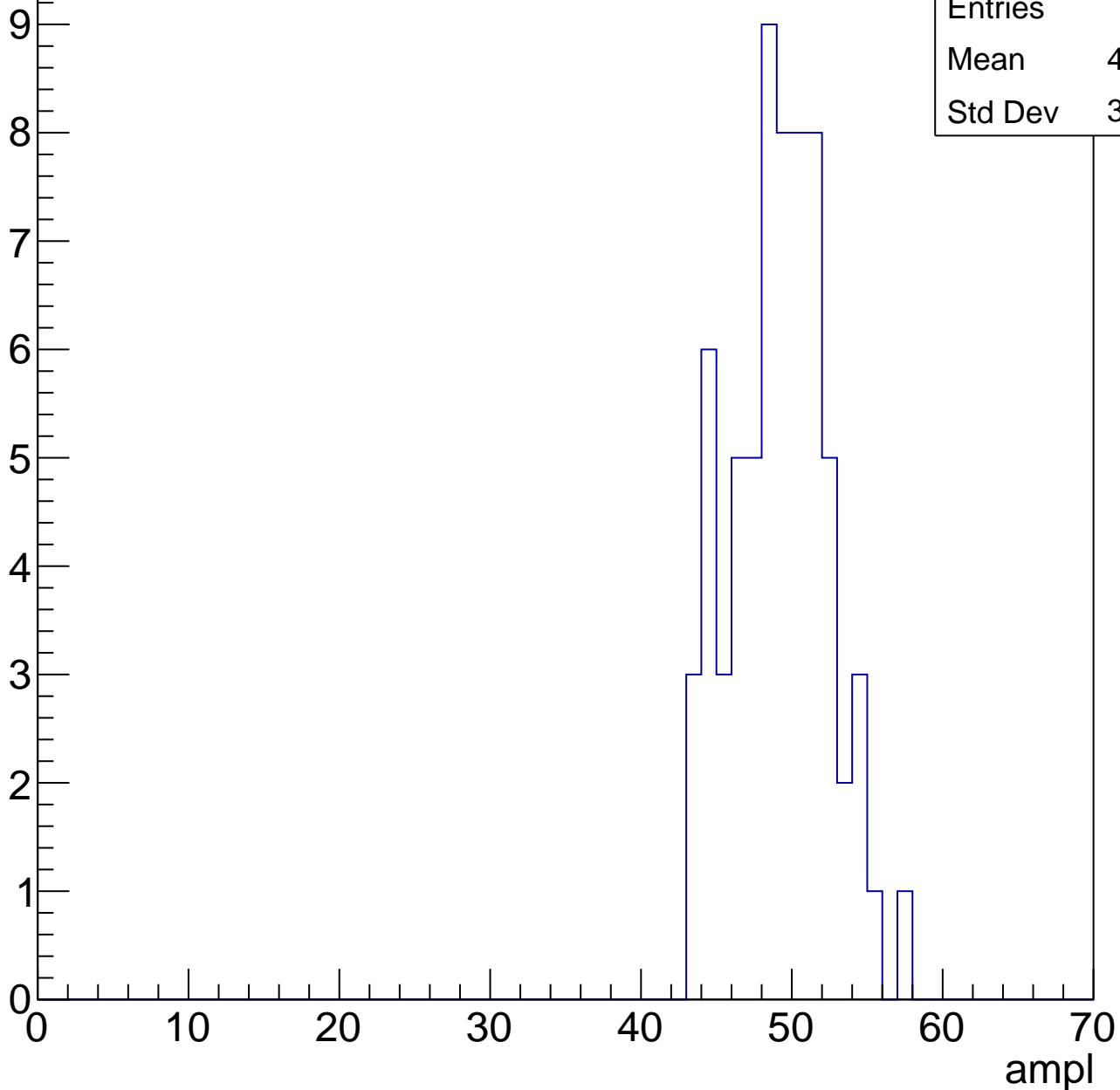


B0L000S, U22-ch39, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	48.73
Std Dev	3.156

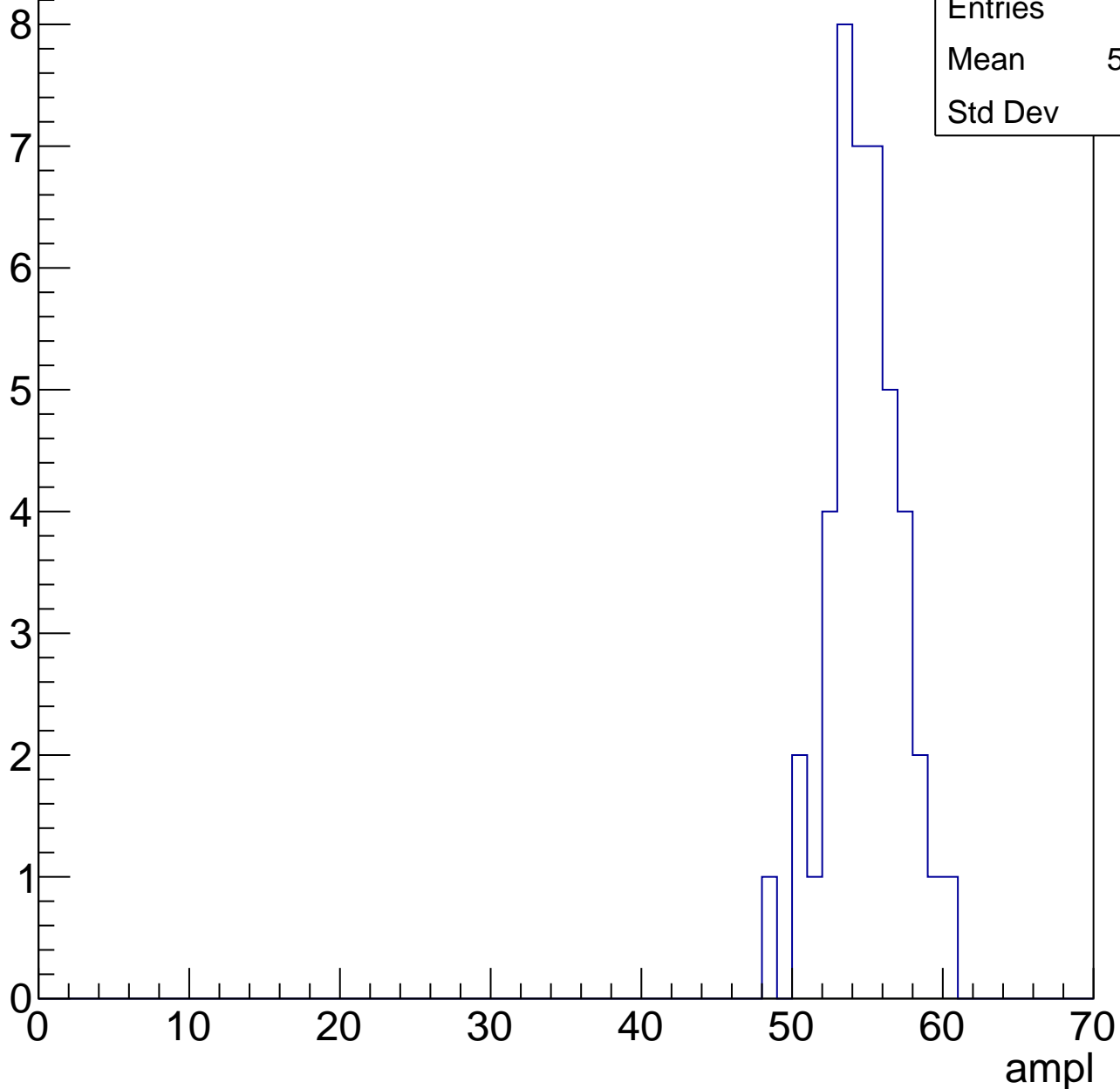


B0L000S, U22-ch39, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

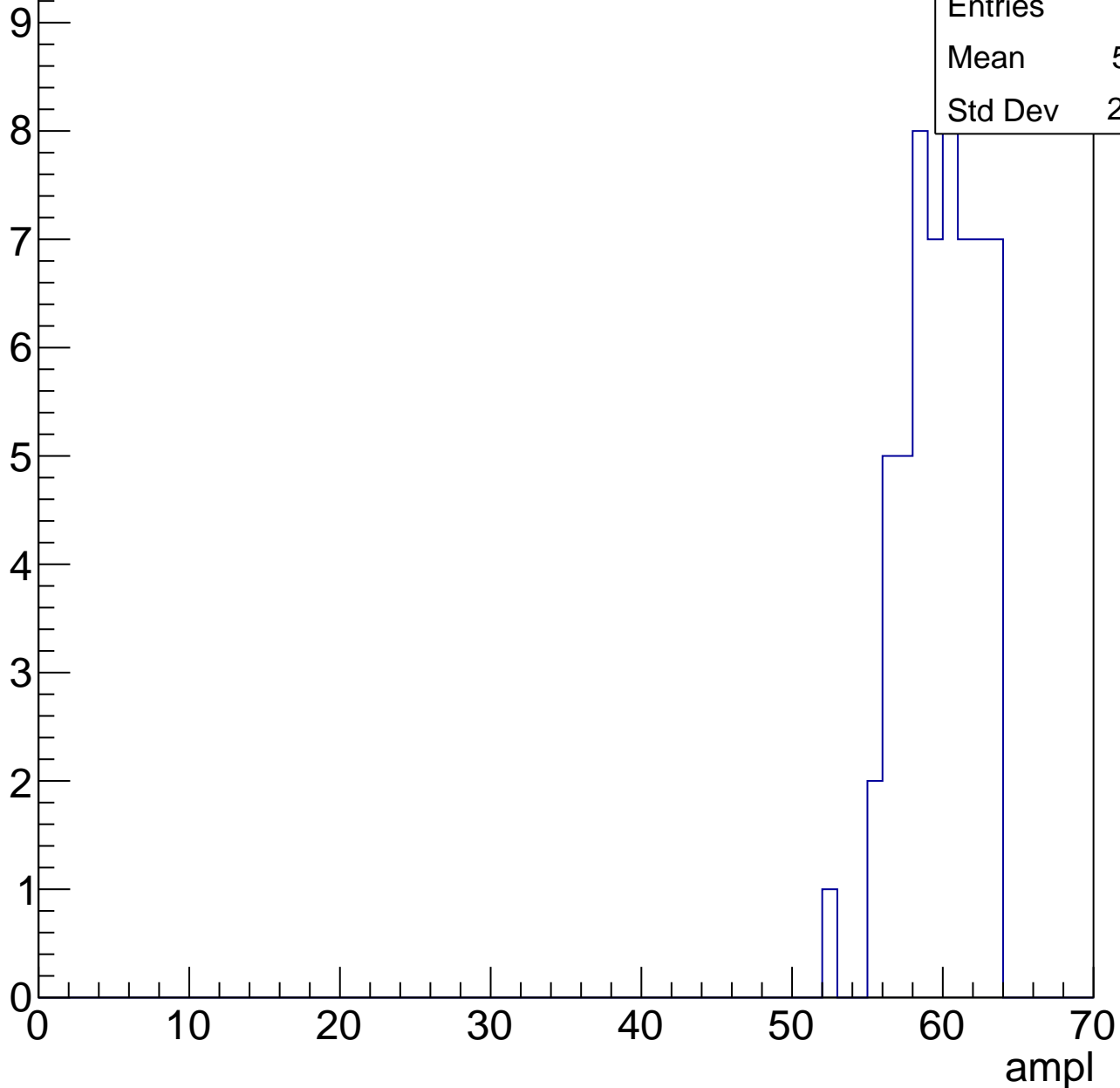
Entries	43
Mean	54.35
Std Dev	2.42



B0L000S, U22-ch39, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

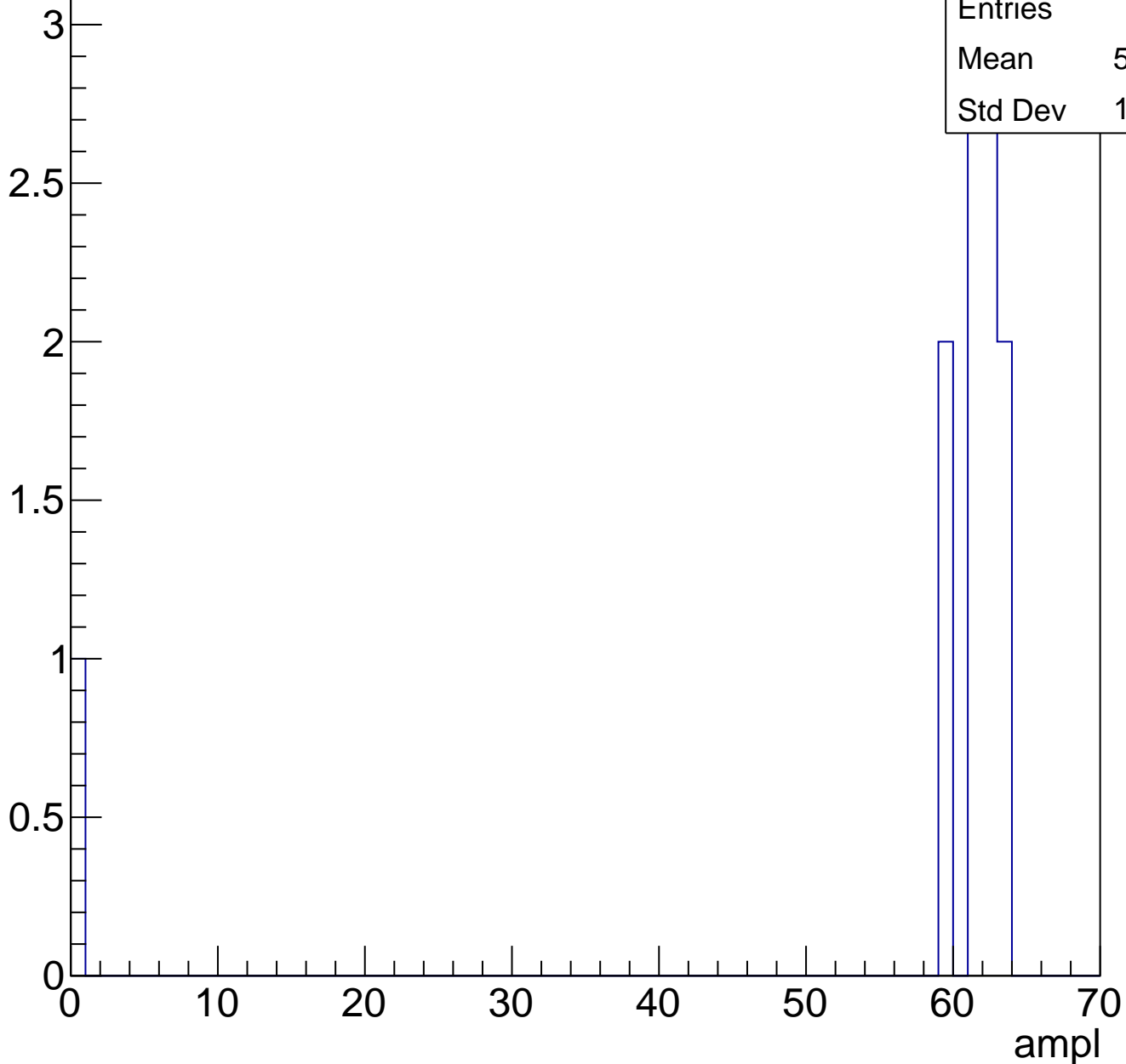


Entries	58
Mean	59.41
Std Dev	2.478

B0L000S, U22-ch39, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch39, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch40, adc0

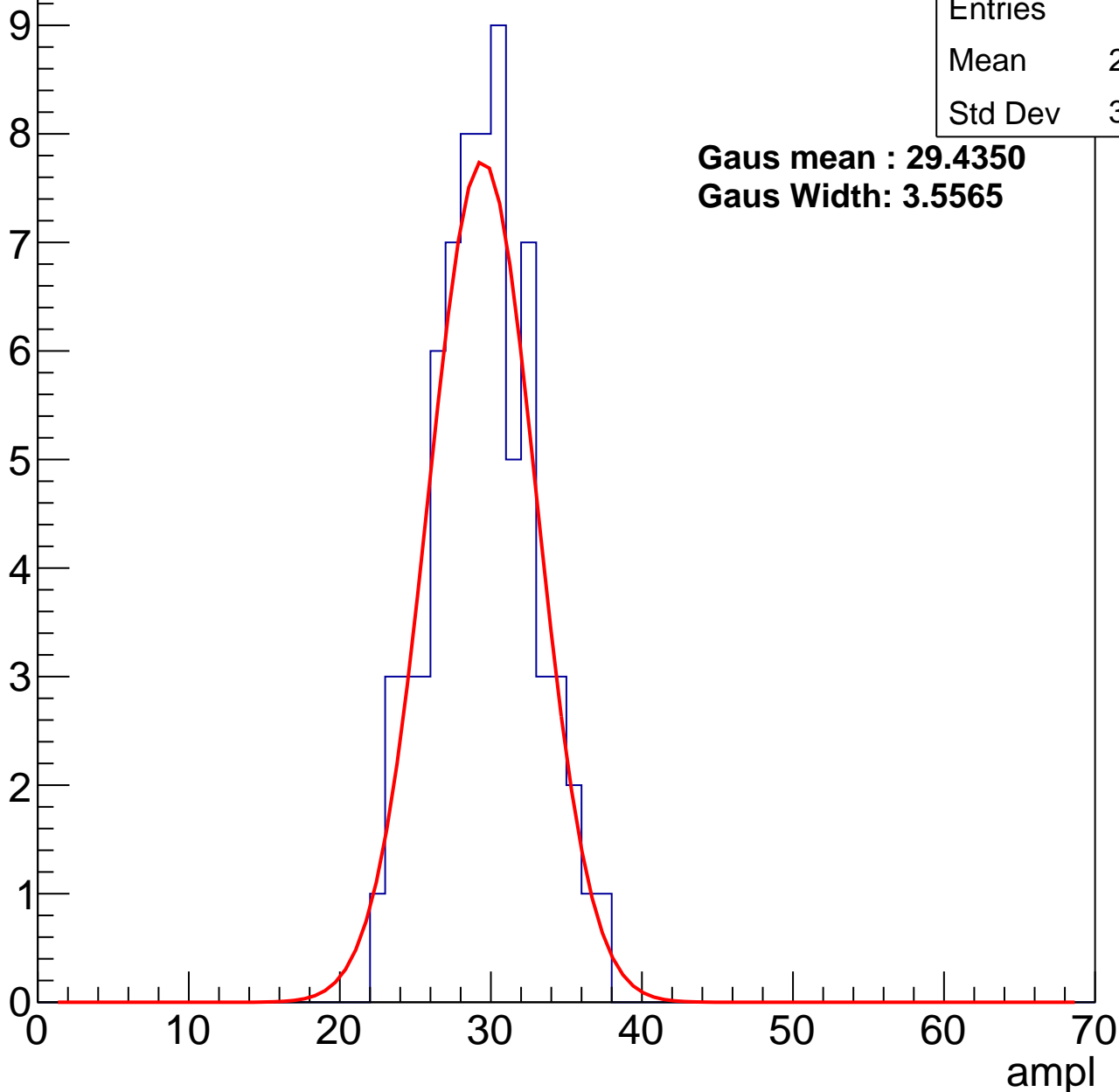
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	29.03
Std Dev	3.317

Gaus mean : 29.4350

Gaus Width: 3.5565



B0L000S, U22-ch40, adc1

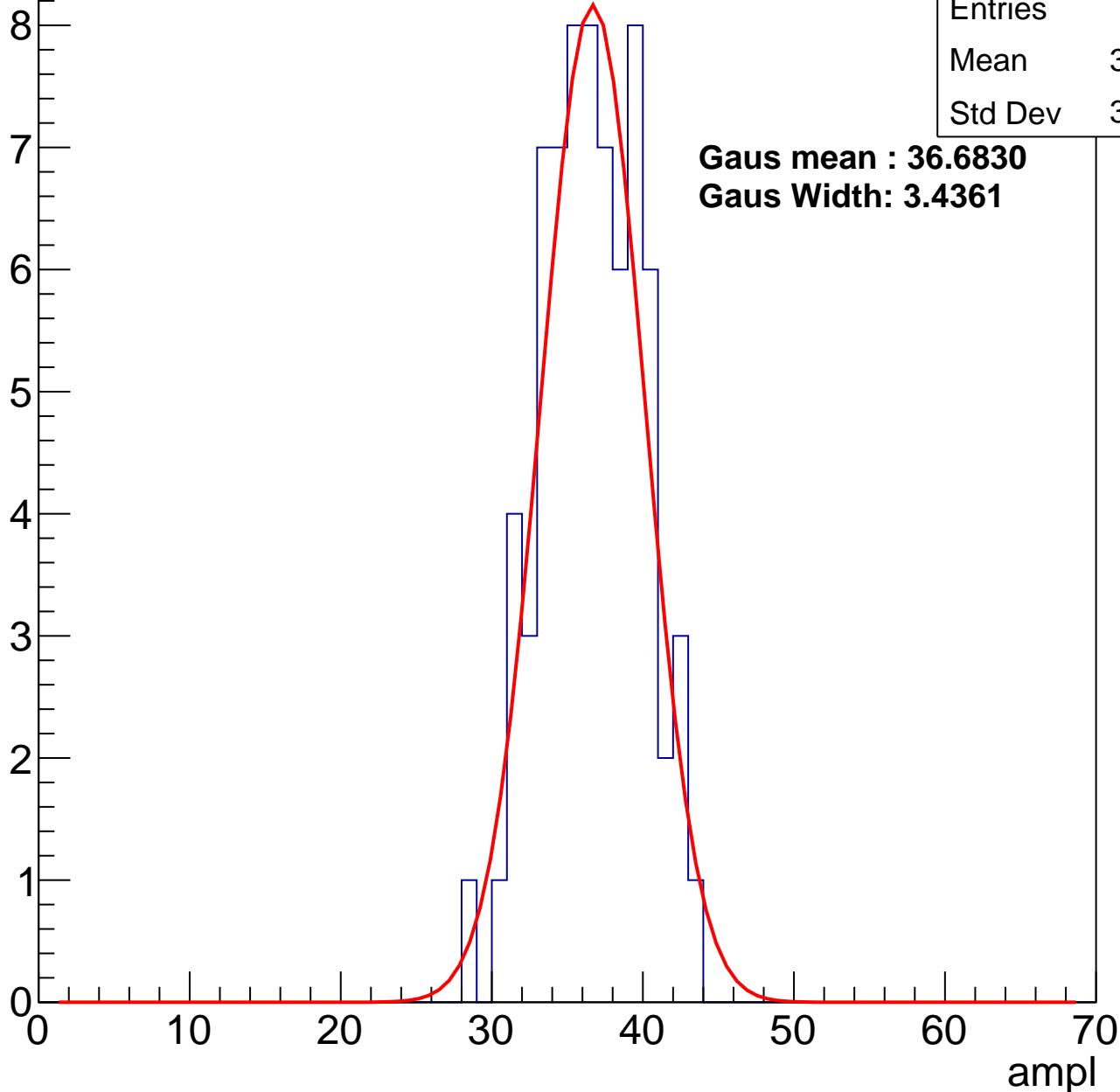
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	36.18
Std Dev	3.229

Gaus mean : 36.6830

Gaus Width: 3.4361



B0L000S, U22-ch40, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	73
Mean	43.44
Std Dev	3.302

Gaus mean : 43.8431

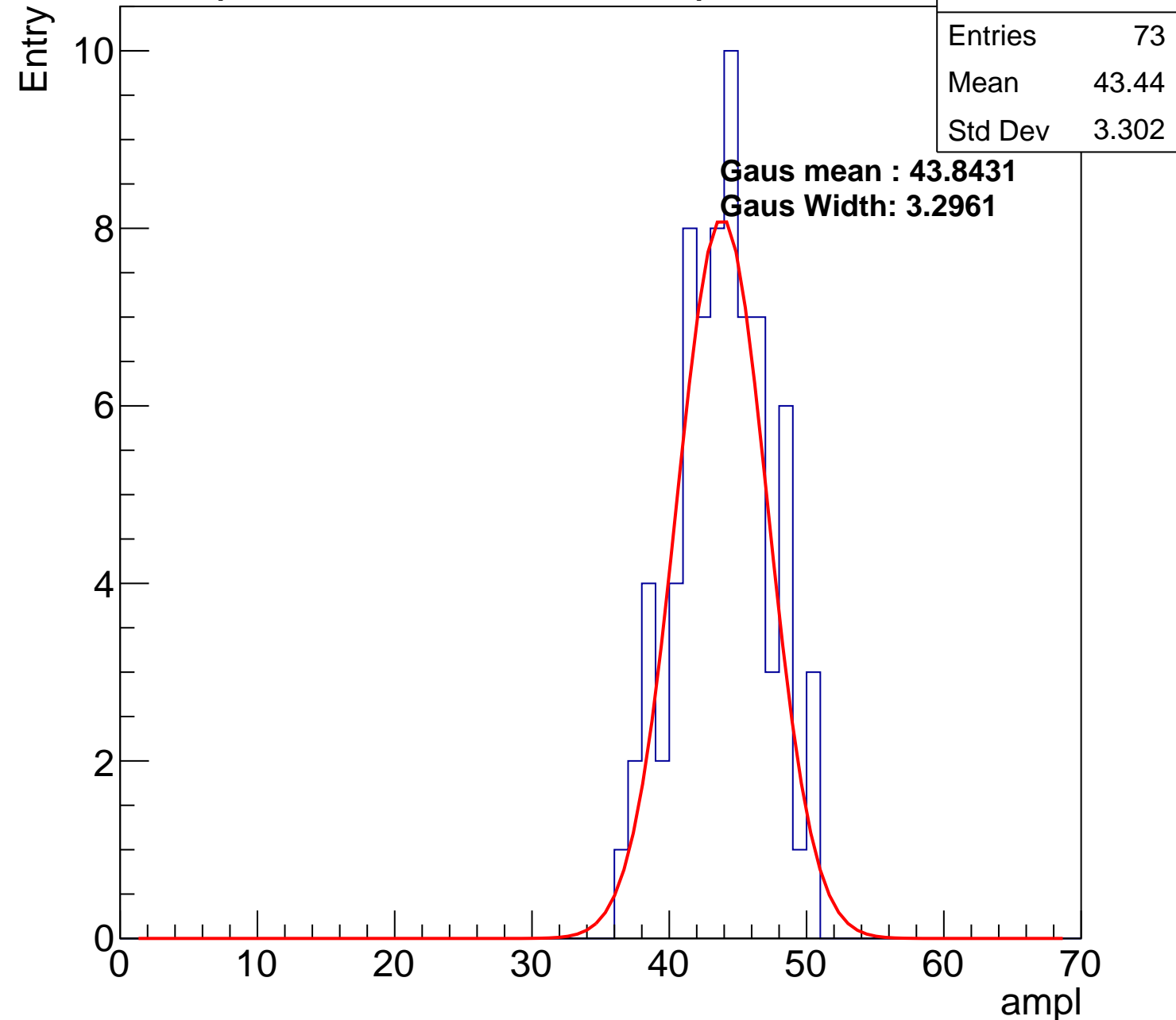
Gaus Width: 3.2961

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

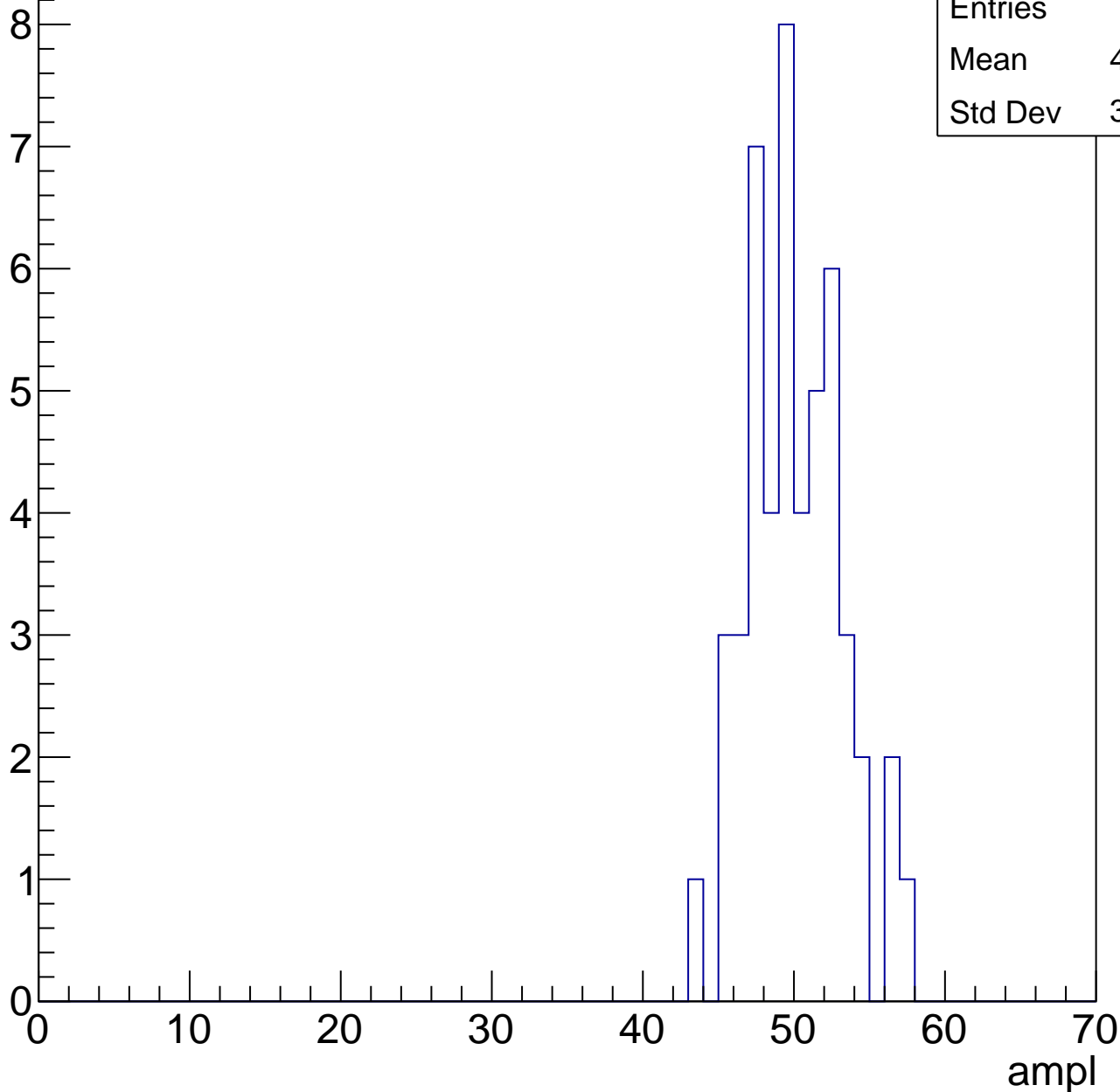


B0L000S, U22-ch40, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

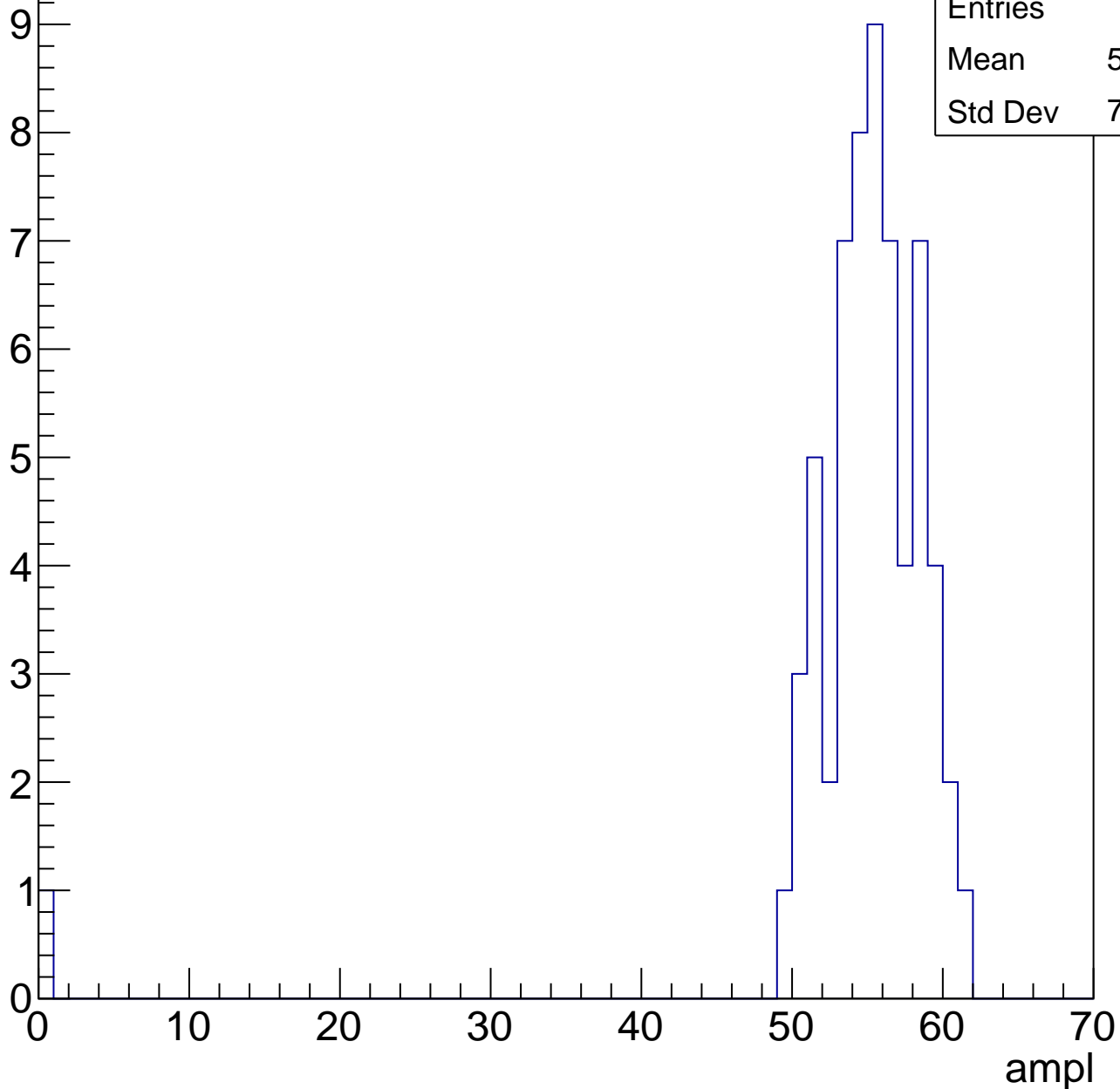
Entries	49
Mean	49.63
Std Dev	3.069



B0L000S, U22-ch40, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

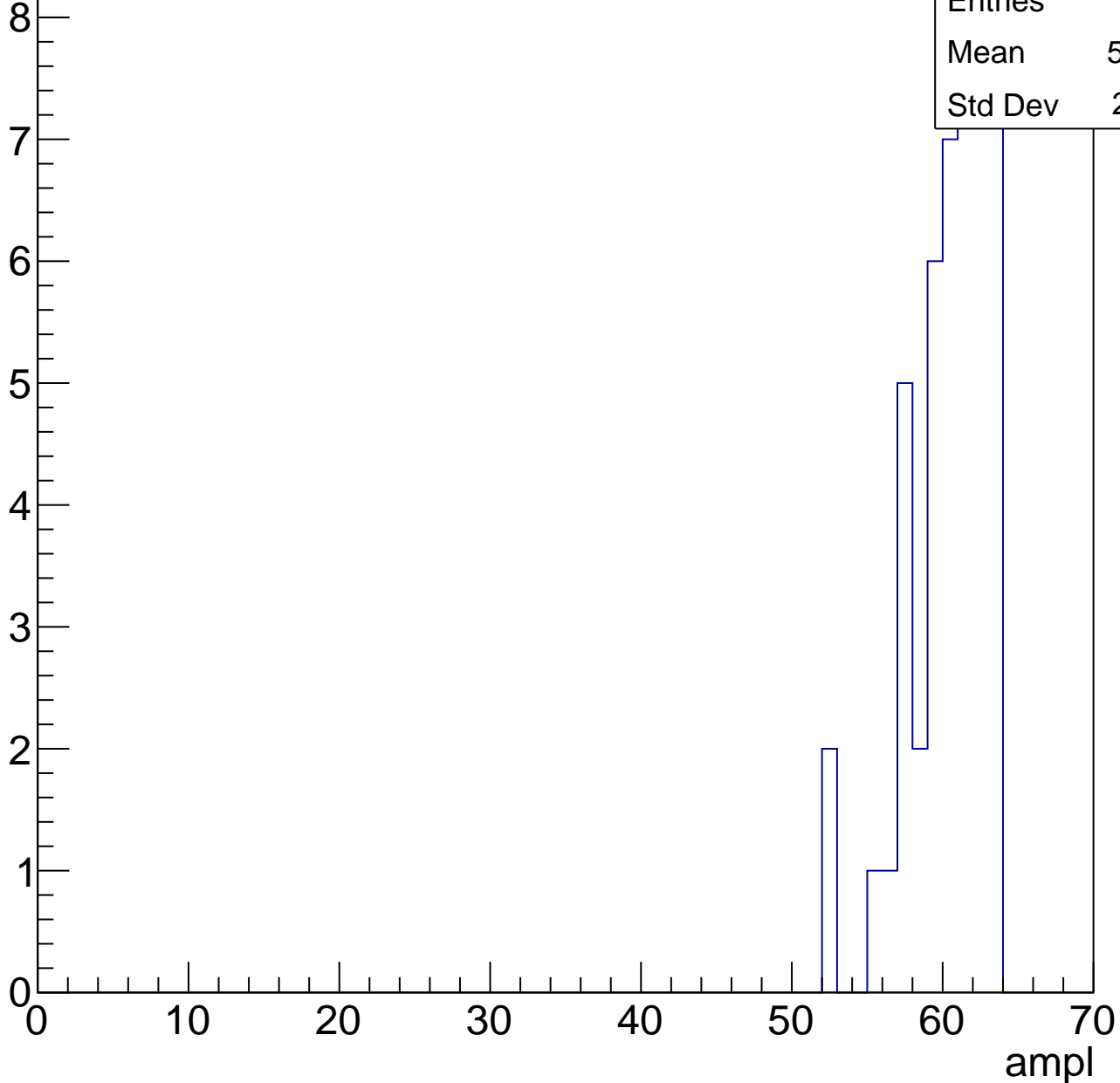


B0L000S, U22-ch40, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	59.96
Std Dev	2.661



B0L000S, U22-ch40, adc6

calib_packv5_042523_0143.root, FC#5, port B1

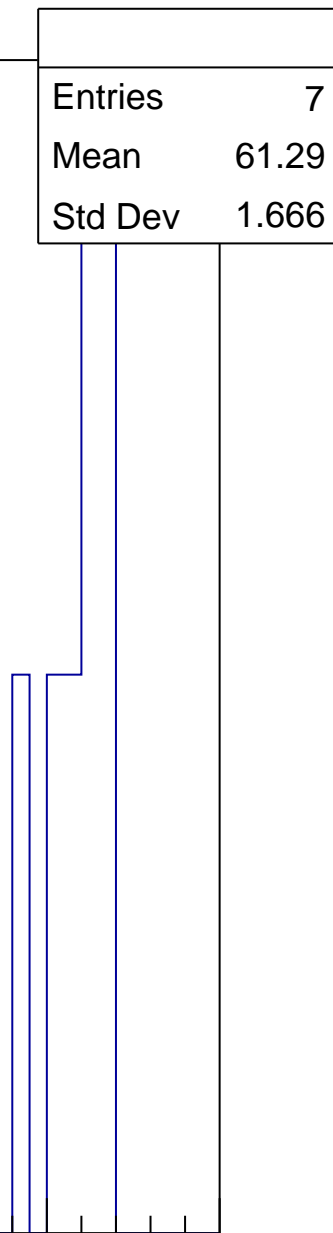
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	7
Mean	61.29
Std Dev	1.666

ampl

0 10 20 30 40 50 60 70



B0L000S, U22-ch40, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch41, adc0

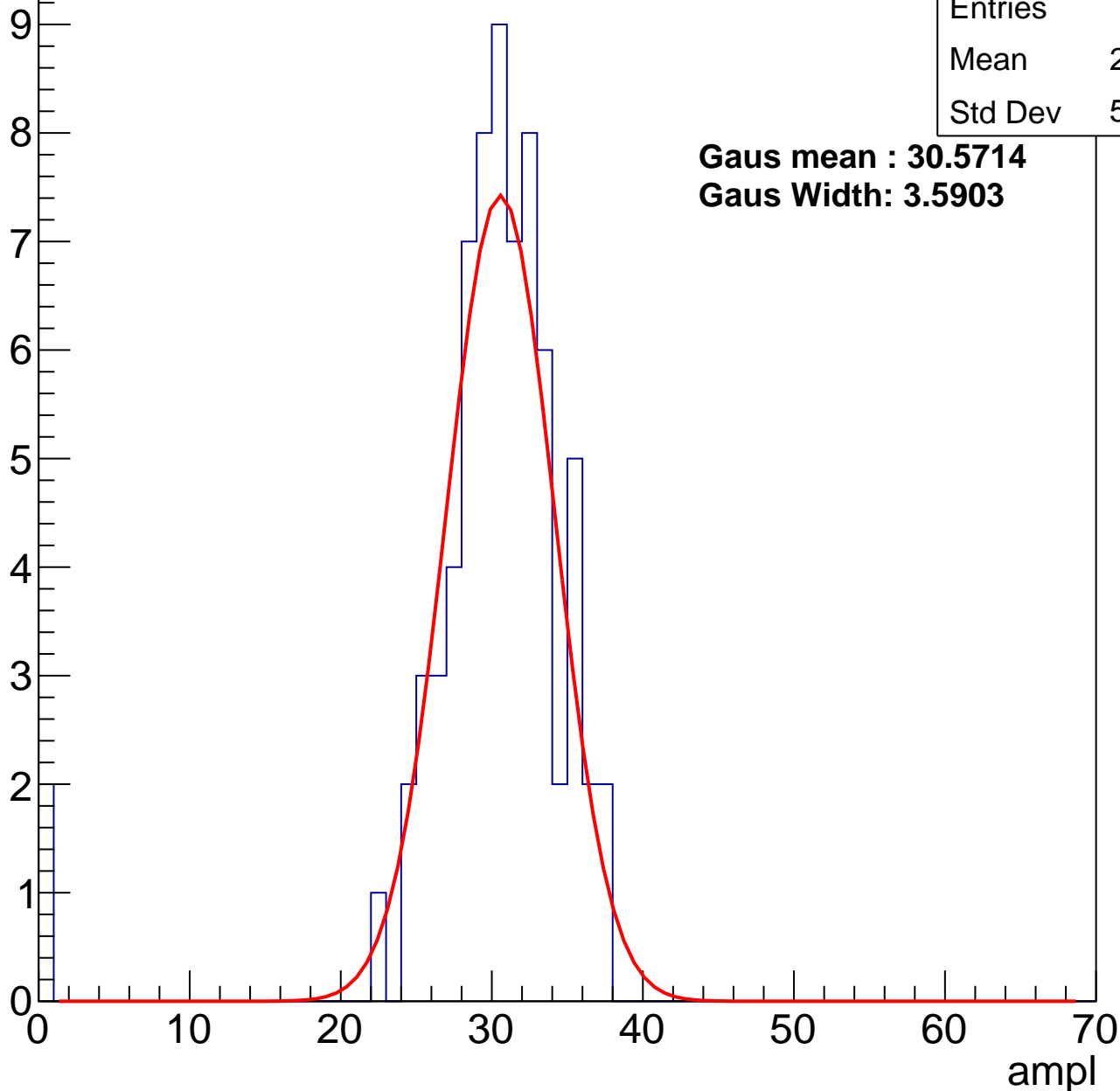
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	29.42
Std Dev	5.966

Gaus mean : 30.5714

Gaus Width: 3.5903



B0L000S, U22-ch41, adc1

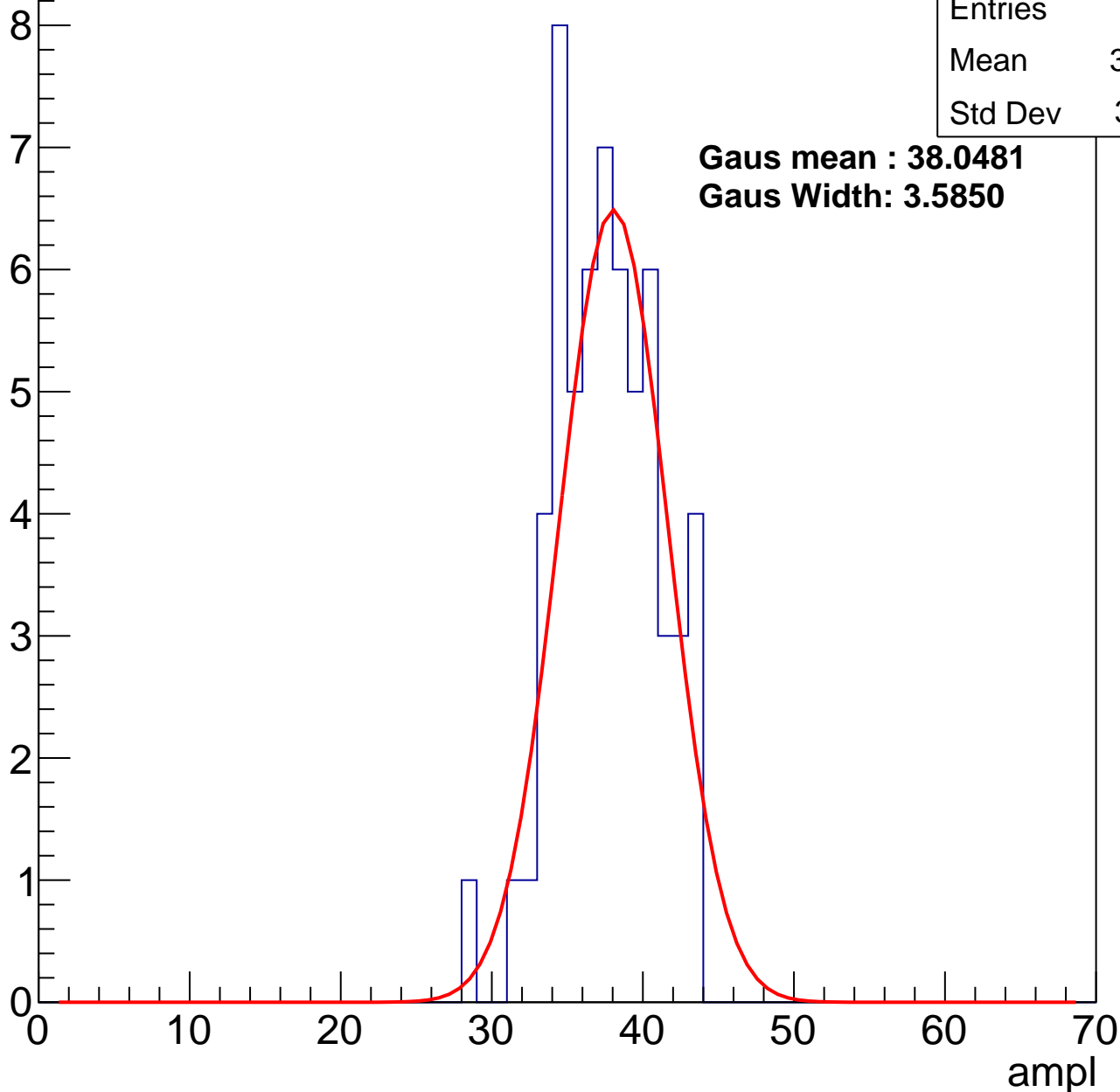
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	37.15
Std Dev	3.291

Gaus mean : 38.0481

Gaus Width: 3.5850



B0L000S, U22-ch41, adc2

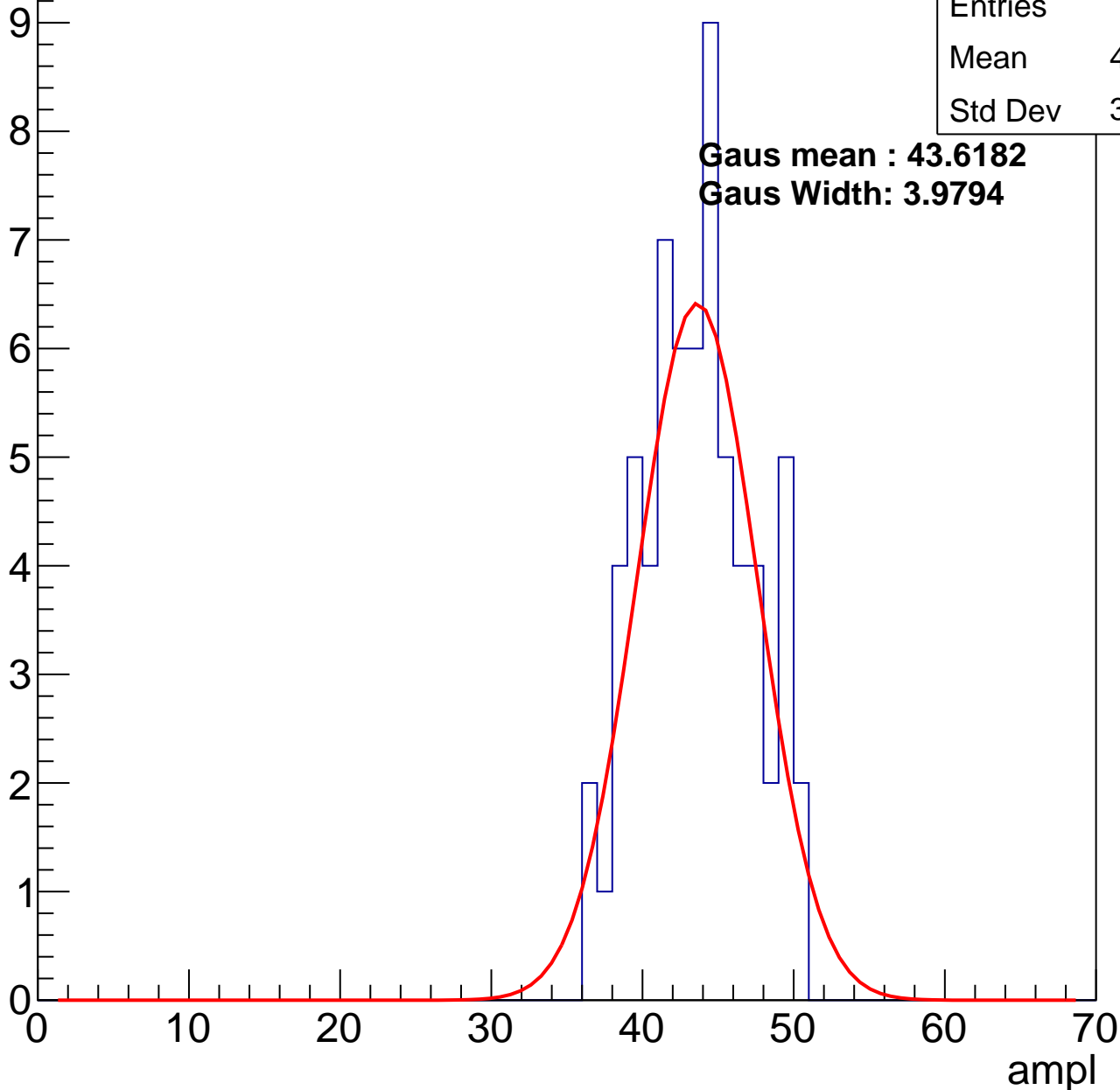
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	43.14
Std Dev	3.567

Gaus mean : 43.6182

Gaus Width: 3.9794

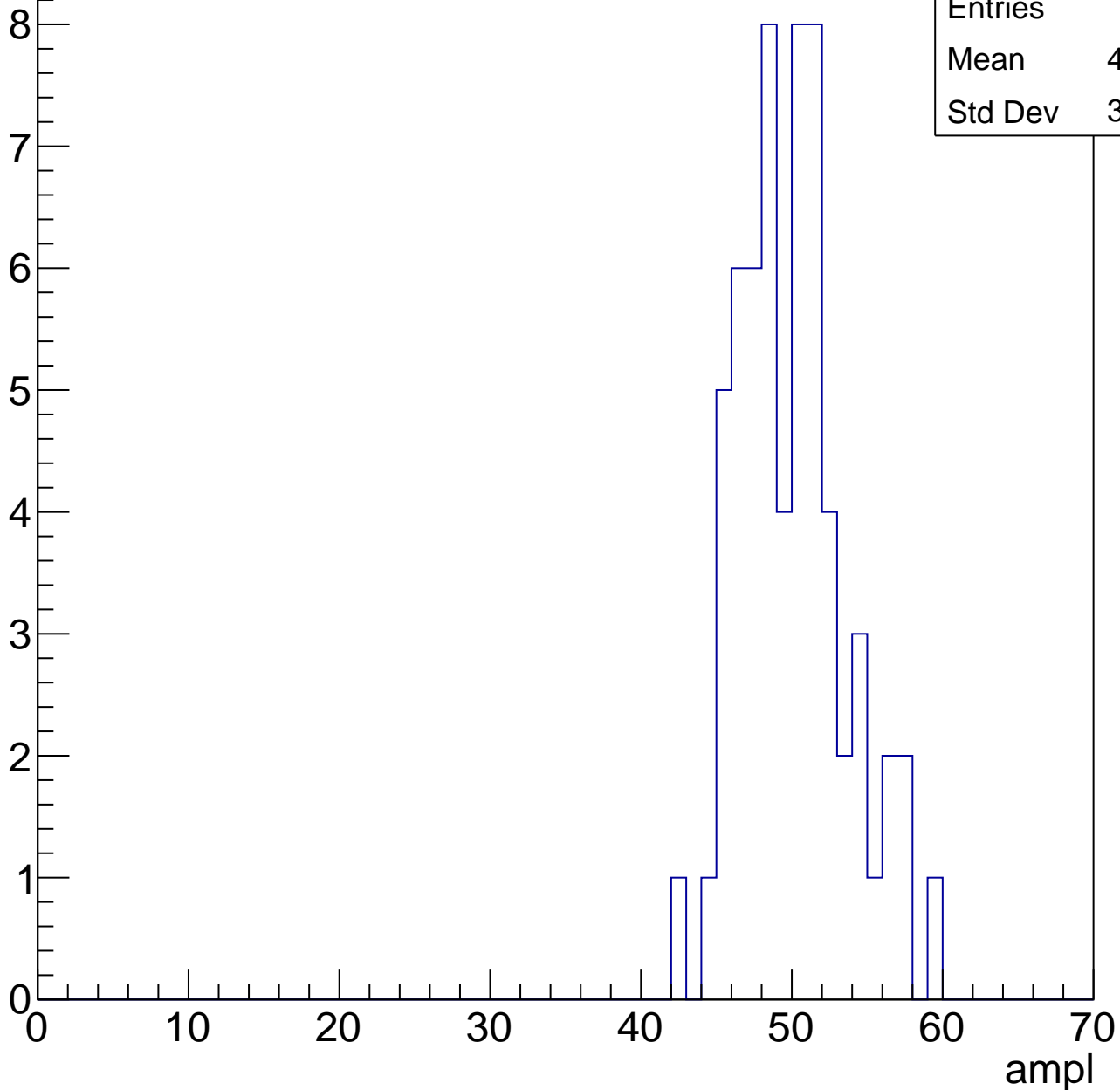


B0L000S, U22-ch41, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

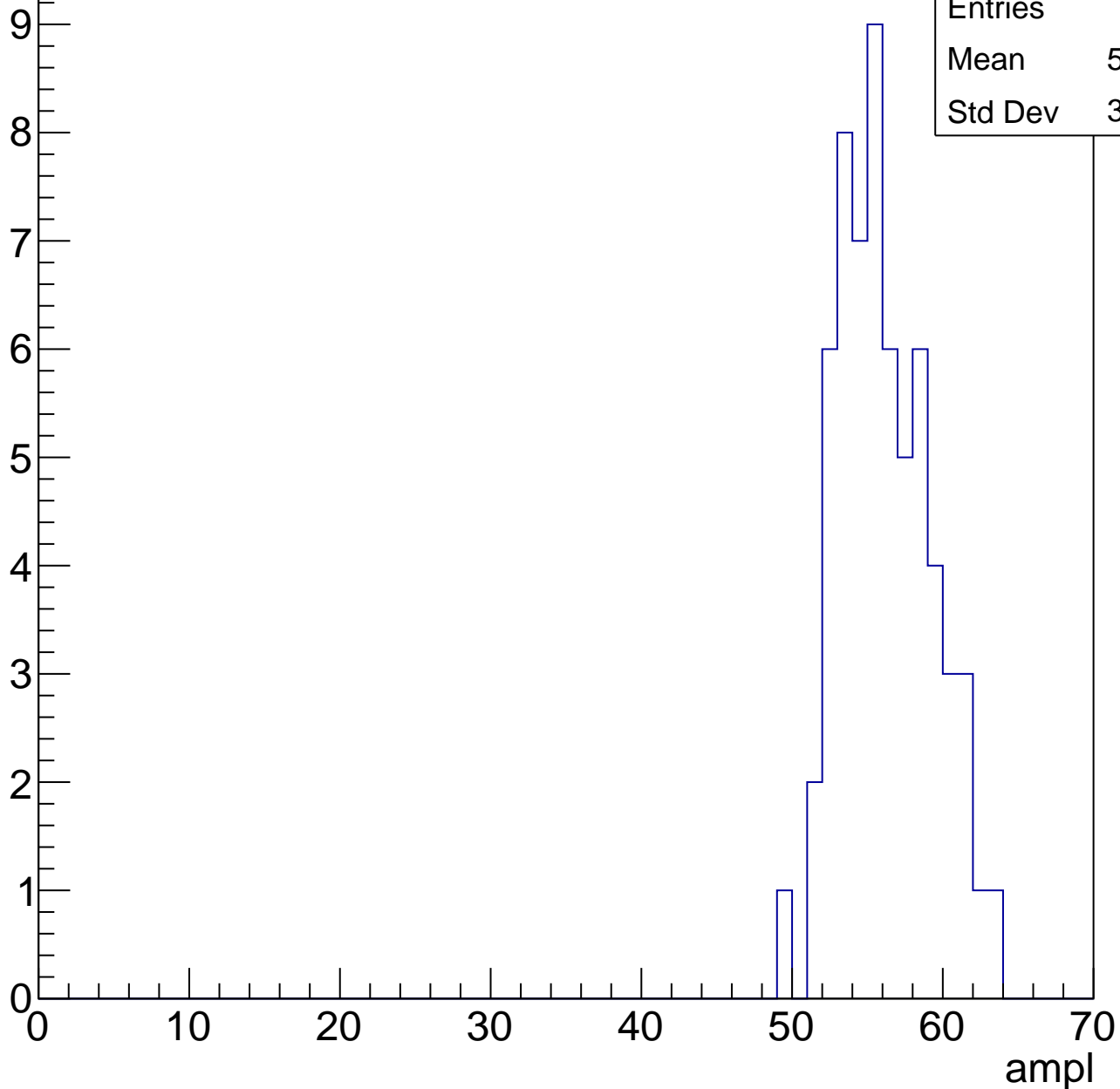
Entries	62
Mean	49.56
Std Dev	3.513



B0L000S, U22-ch41, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

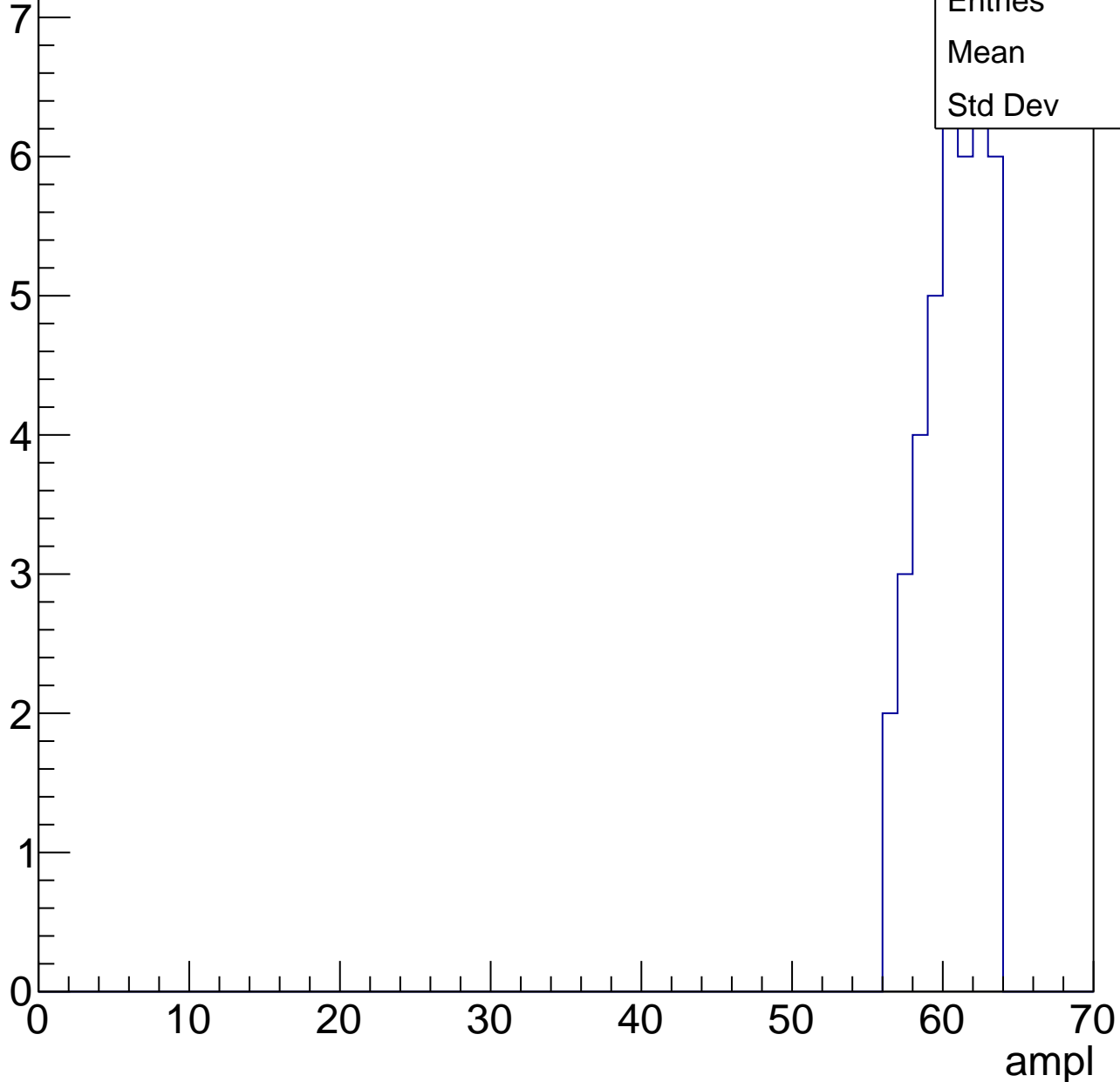


Entries	62
Mean	55.69
Std Dev	3.035

B0L000S, U22-ch41, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch41, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch41, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch42, adc0

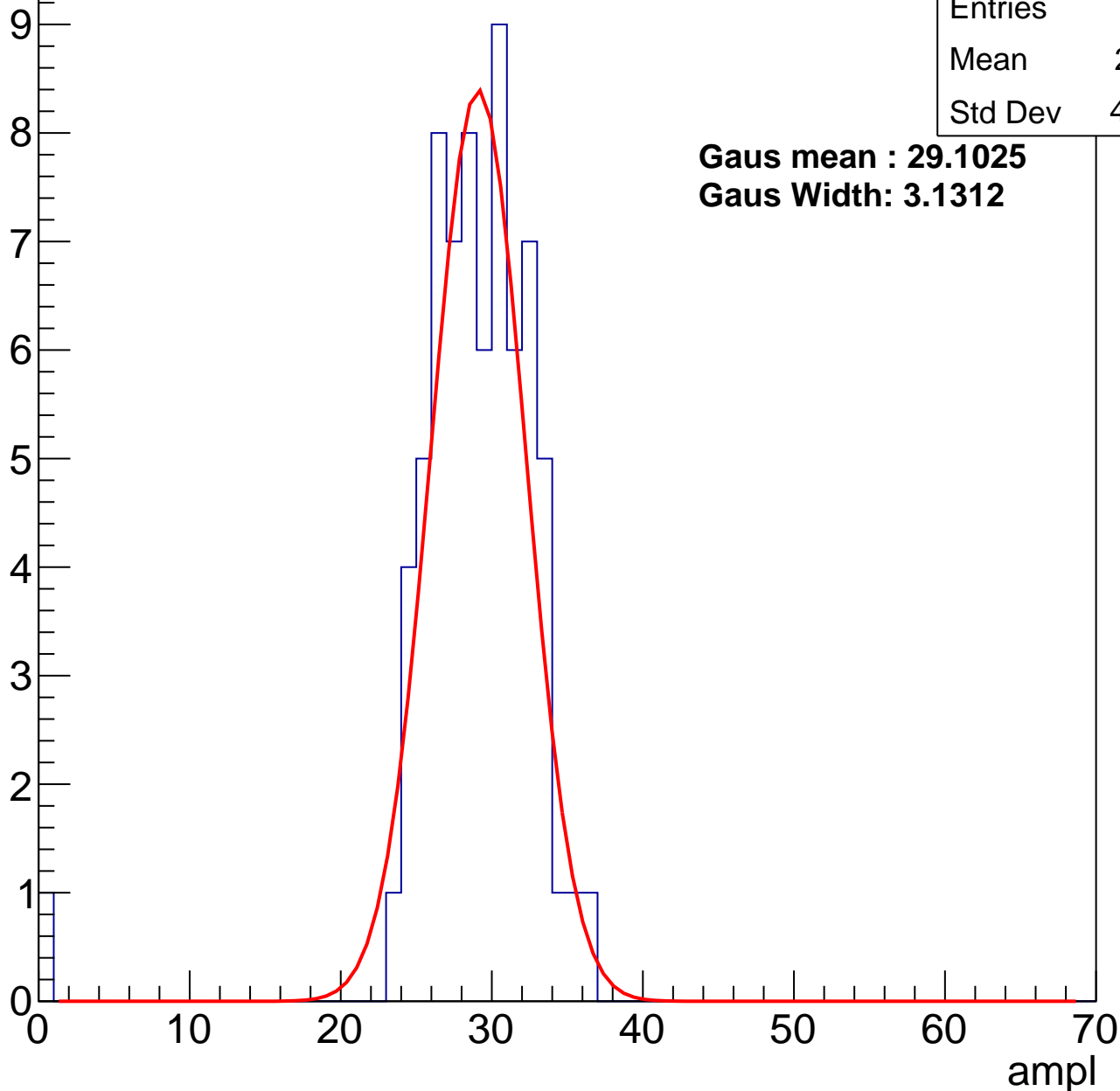
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	28.41
Std Dev	4.515

Gaus mean : 29.1025

Gaus Width: 3.1312



B0L000S, U22-ch42, adc1

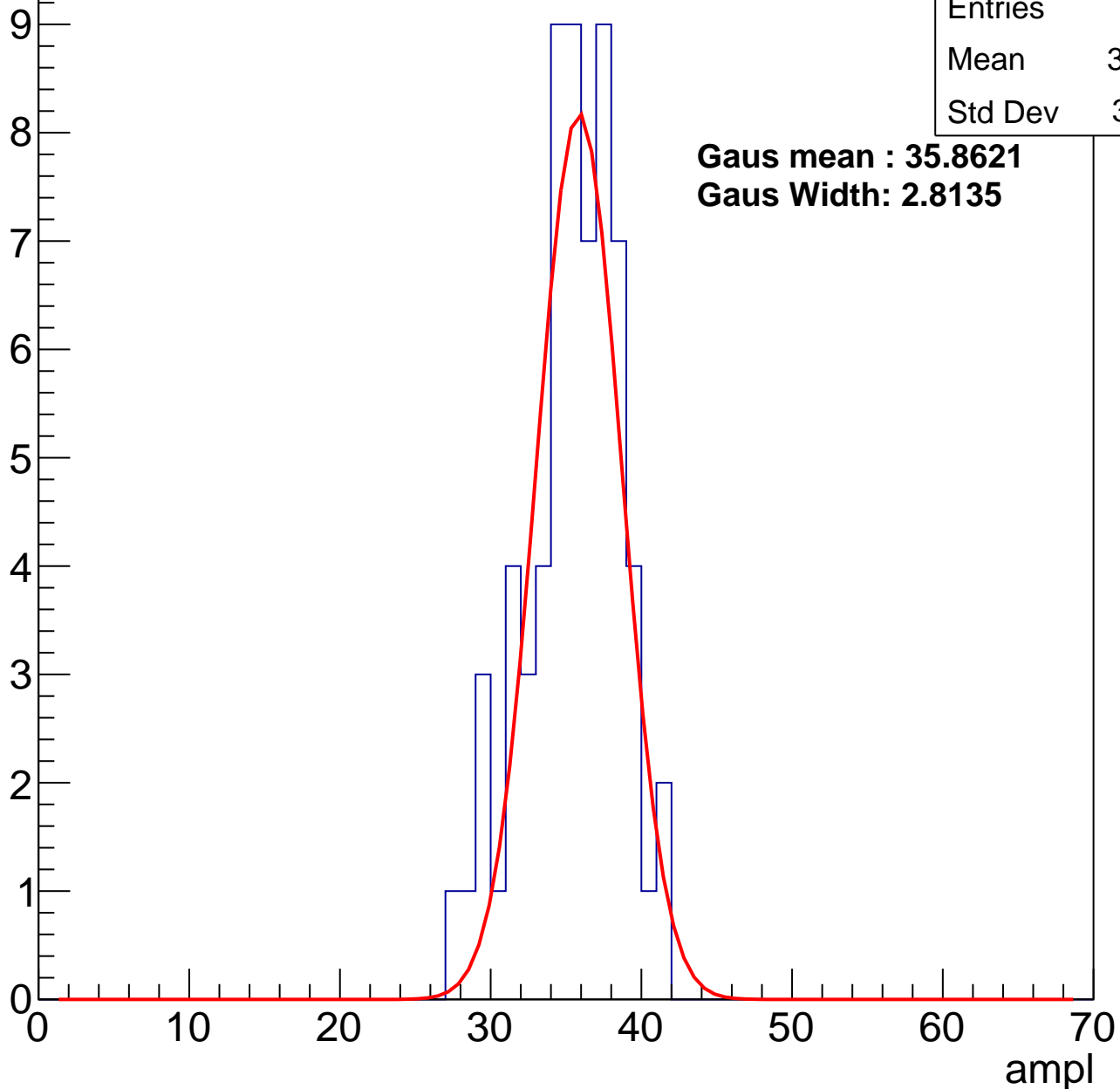
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	34.98
Std Dev	3.111

Gaus mean : 35.8621

Gaus Width: 2.8135



B0L000S, U22-ch42, adc2

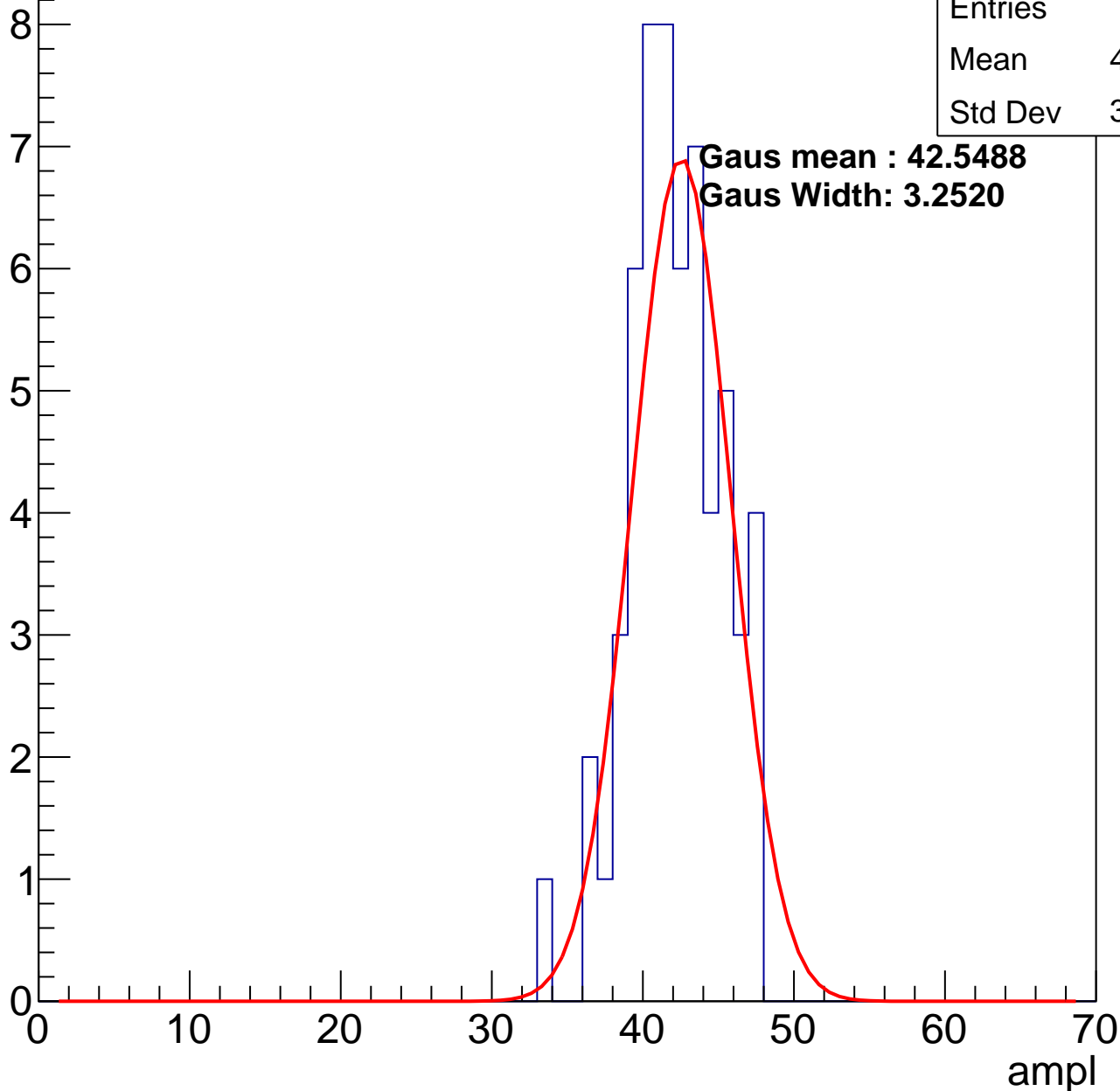
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	41.69
Std Dev	3.024

Gaus mean : 42.5488

Gaus Width: 3.2520

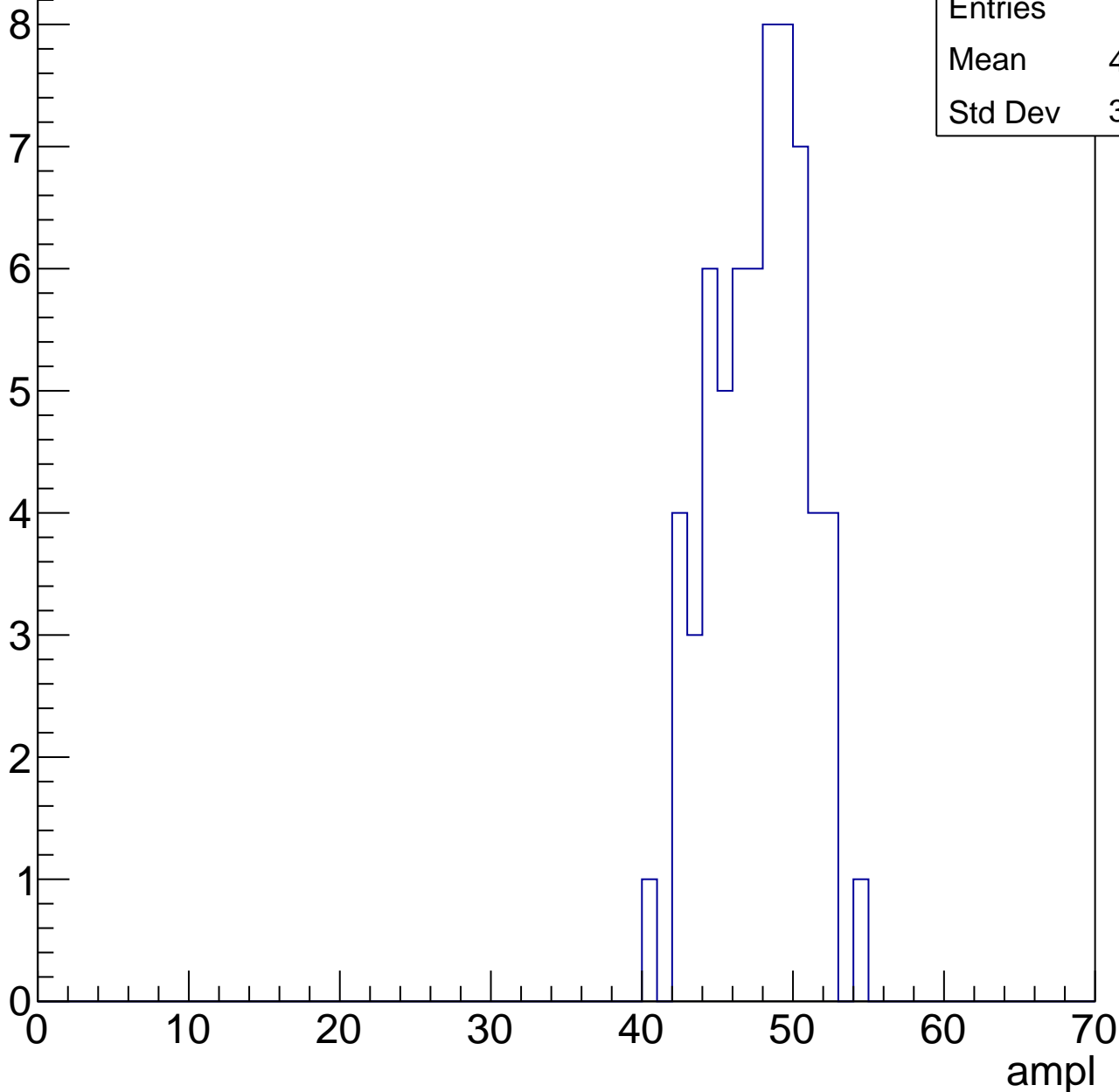


B0L000S, U22-ch42, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	47.24
Std Dev	3.059



B0L000S, U22-ch42, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entries	59
Mean	53.85
Std Dev	3.052

Entry

10

8

6

4

2

0

0

10

20

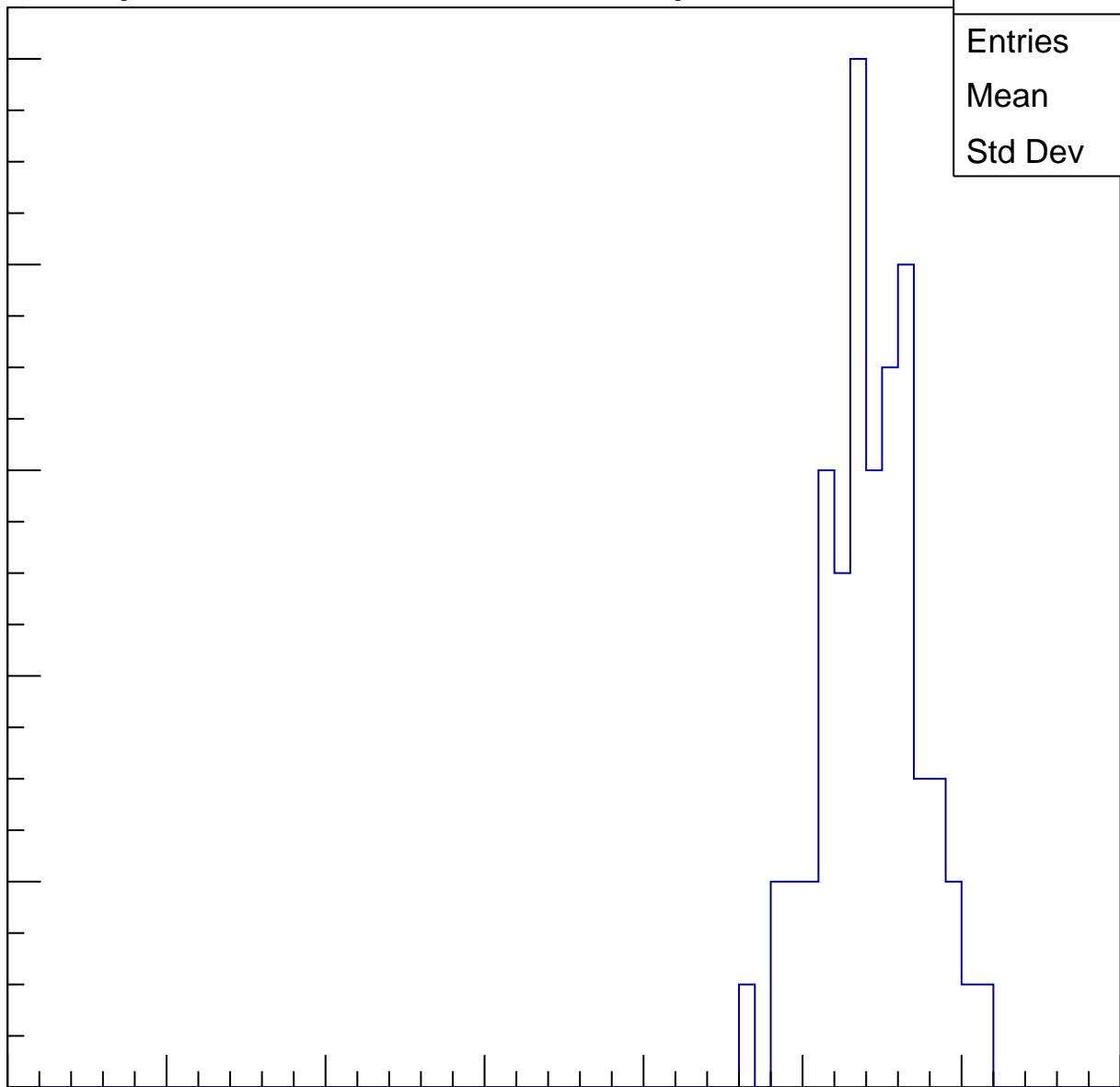
30

40

50

60

ampl

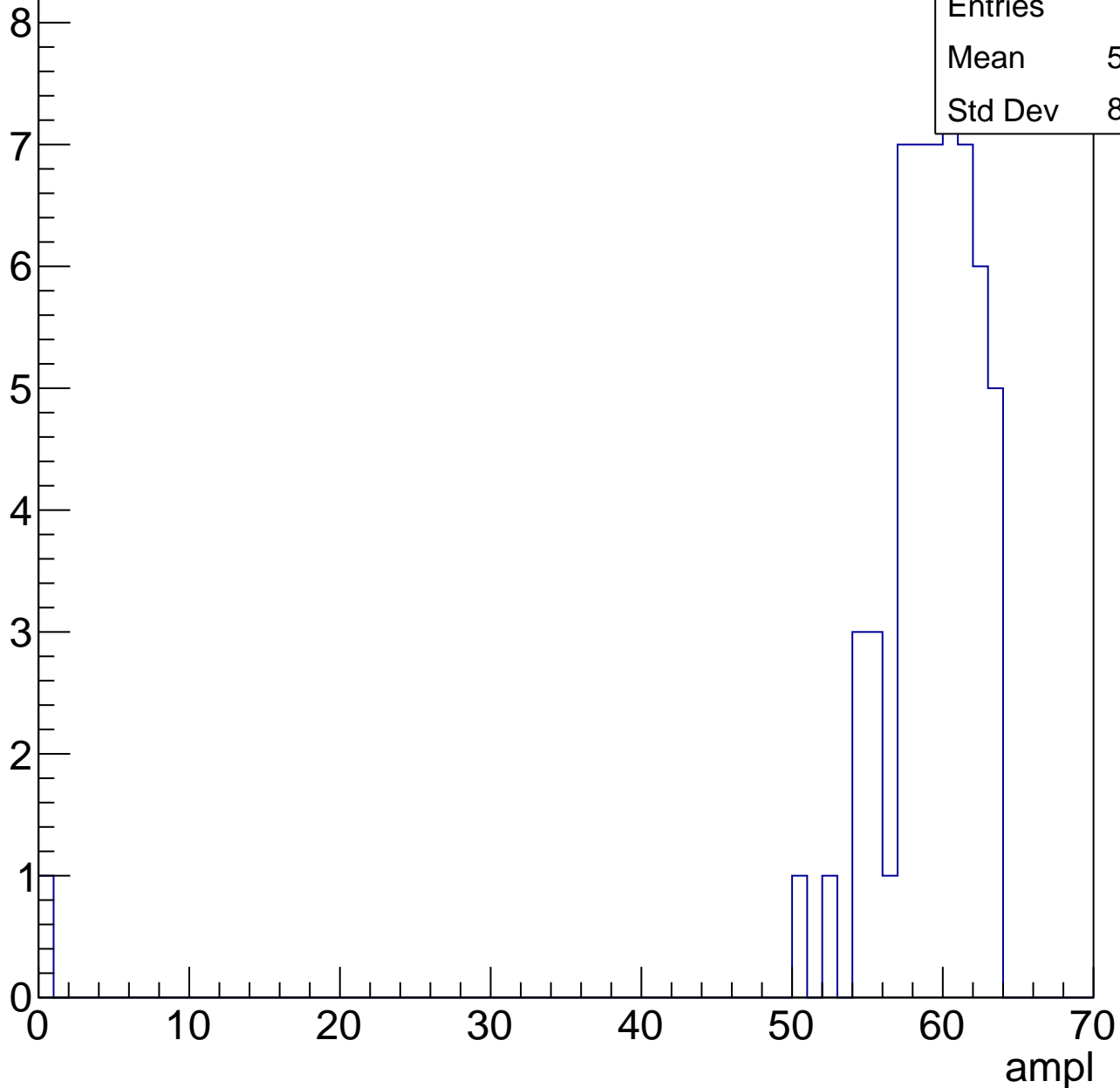


B0L000S, U22-ch42, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	57.84
Std Dev	8.242

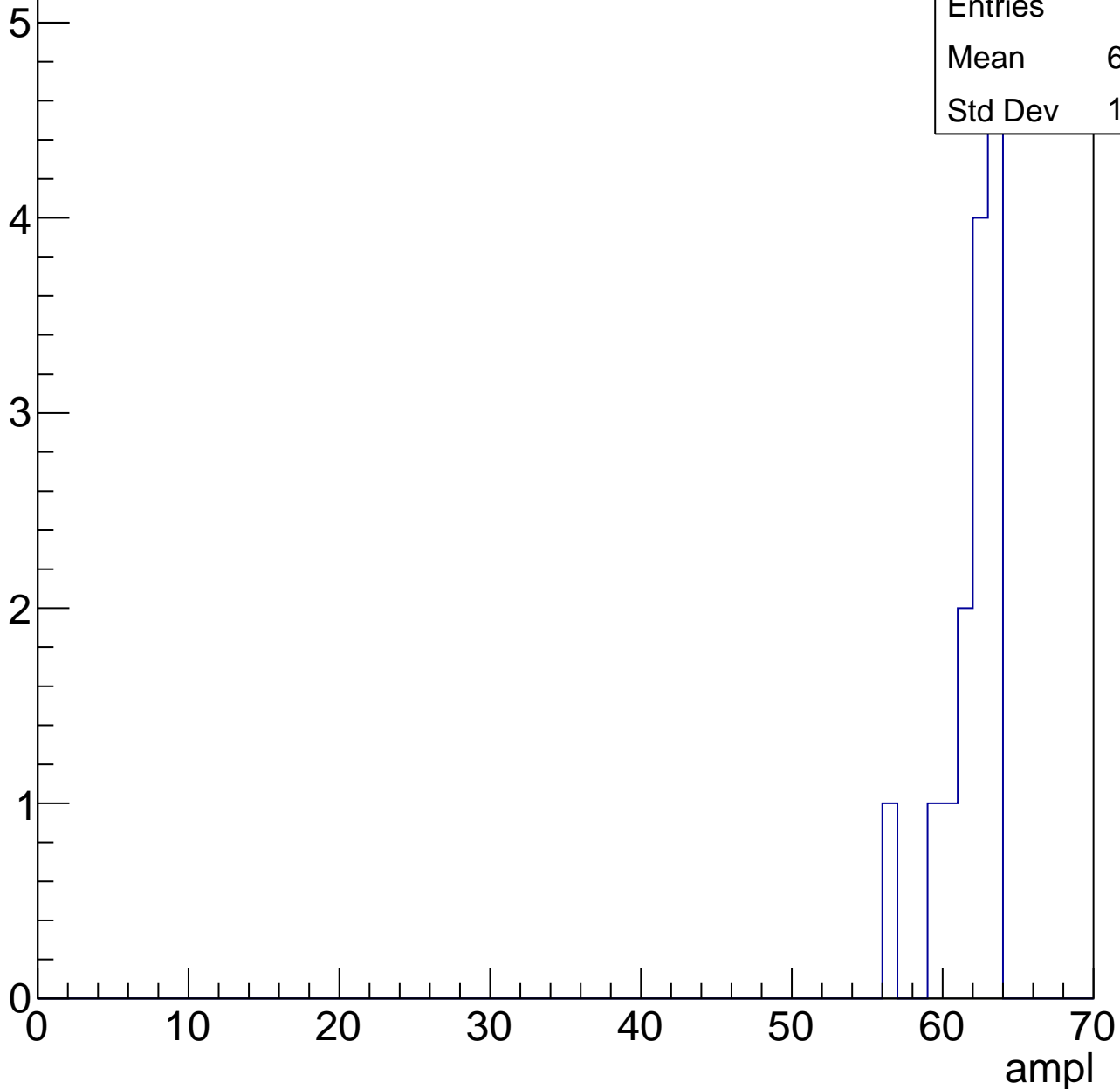


B0L000S, U22-ch42, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	14
Mean	61.43
Std Dev	1.917



B0L000S, U22-ch42, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	21
Std Dev	0

ampl

0 10 20 30 40 50 60 70

B0L000S, U22-ch43, adc0

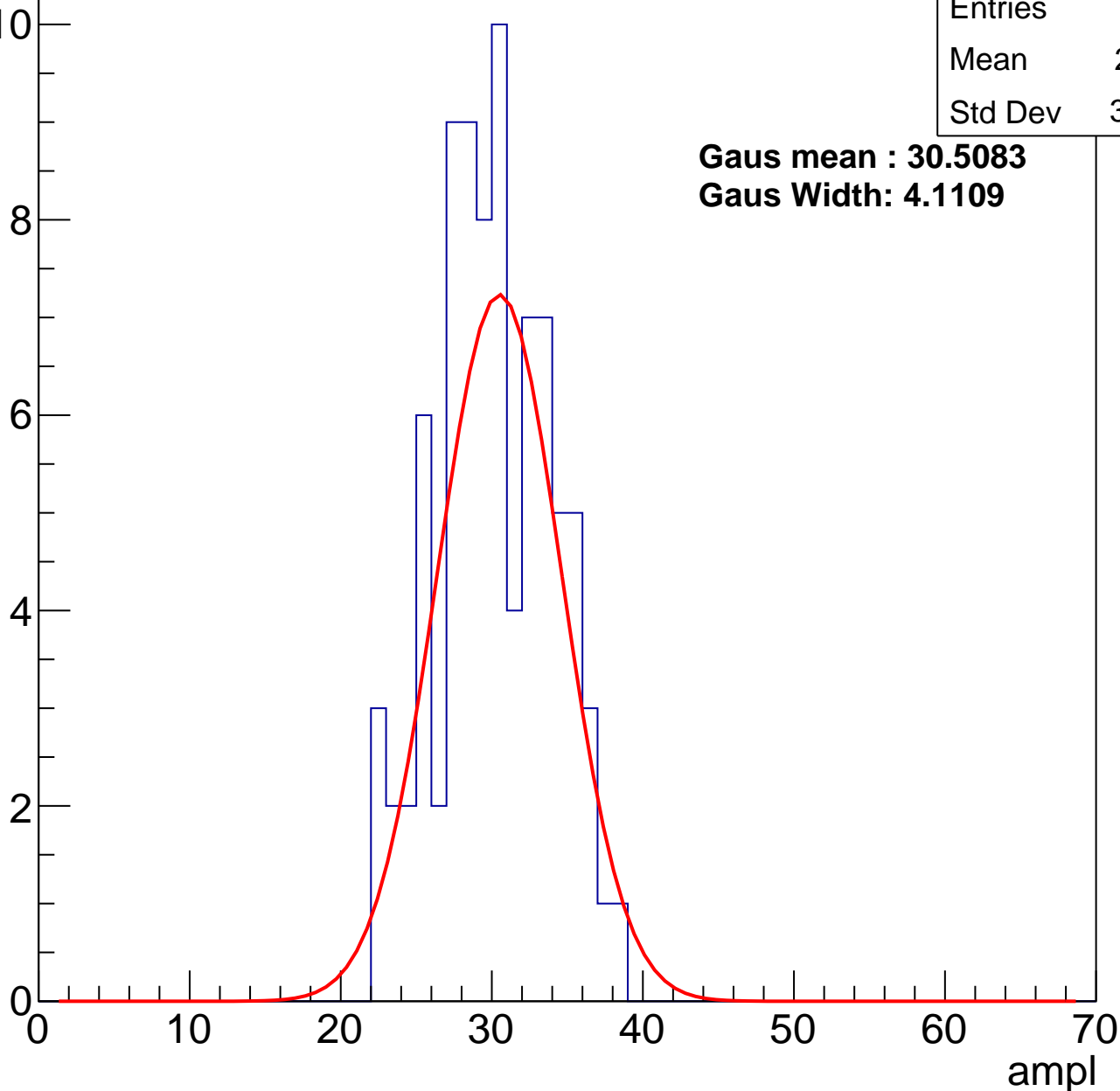
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	84
Mean	29.71
Std Dev	3.753

Gaus mean : 30.5083

Gaus Width: 4.1109



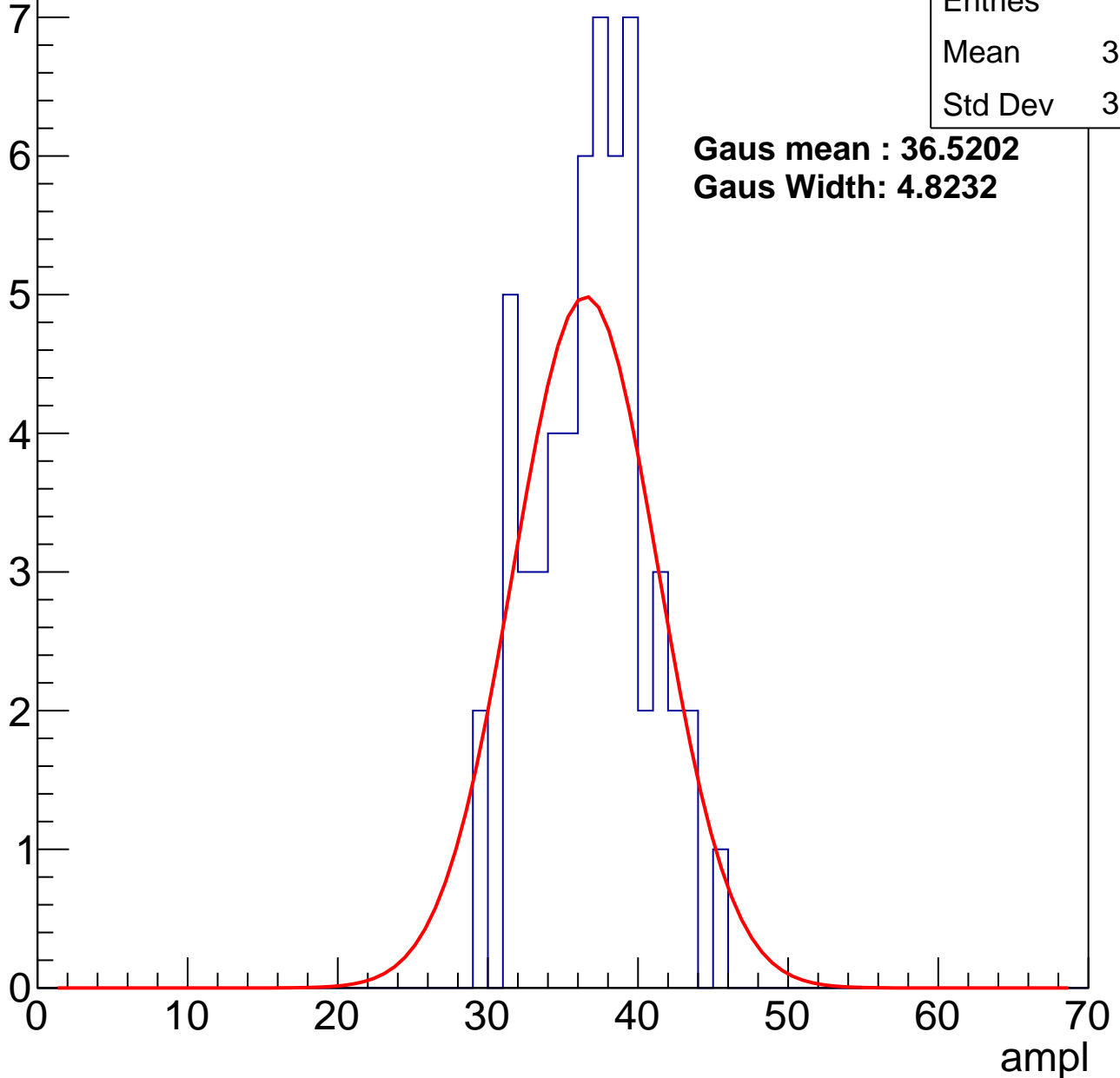
B0L000S, U22-ch43, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	36.46
Std Dev	3.647

Gaus mean : 36.5202
Gaus Width: 4.8232



B0L000S, U22-ch43, adc2

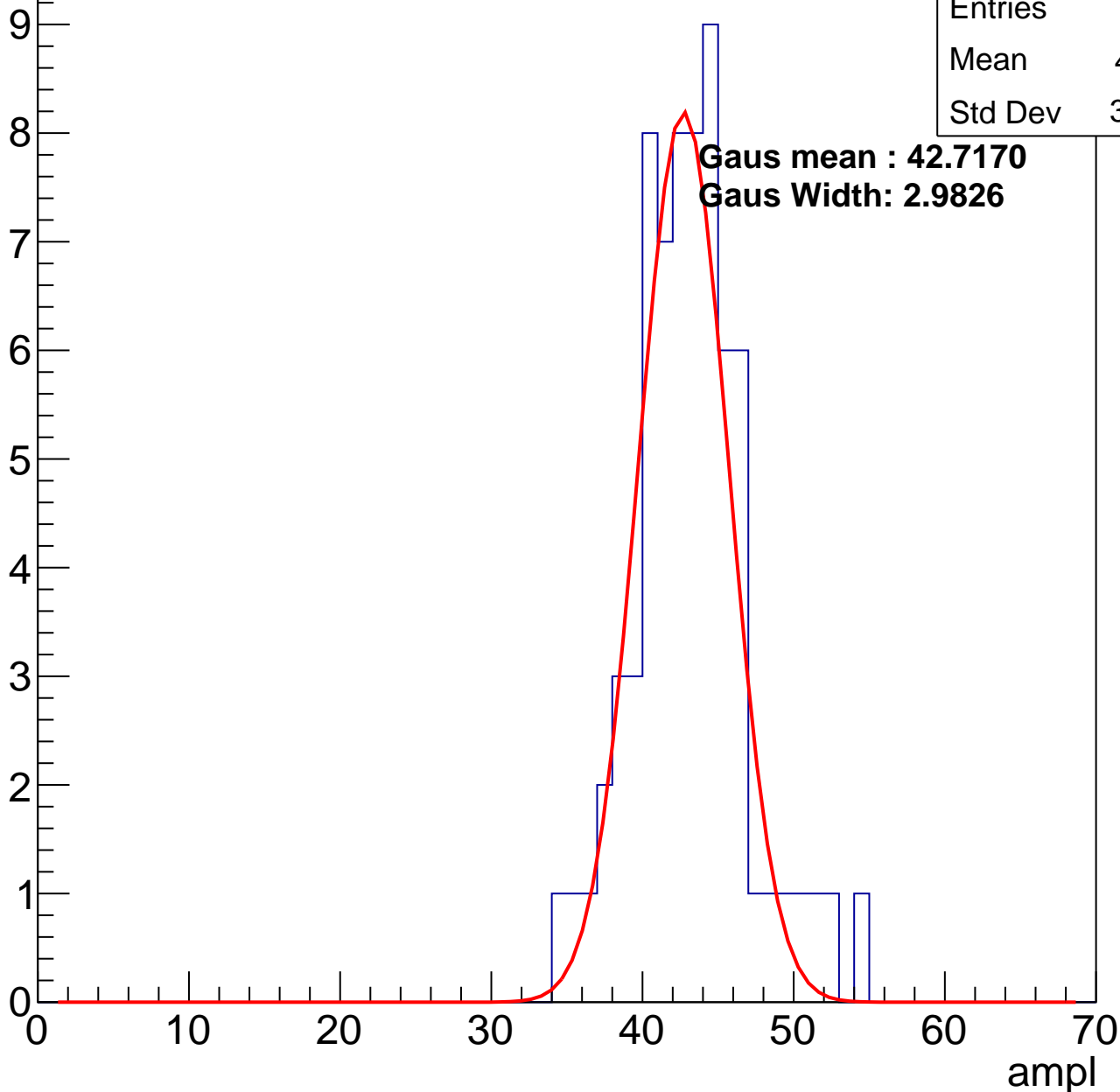
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	42.71
Std Dev	3.723

Gaus mean : 42.7170

Gaus Width: 2.9826

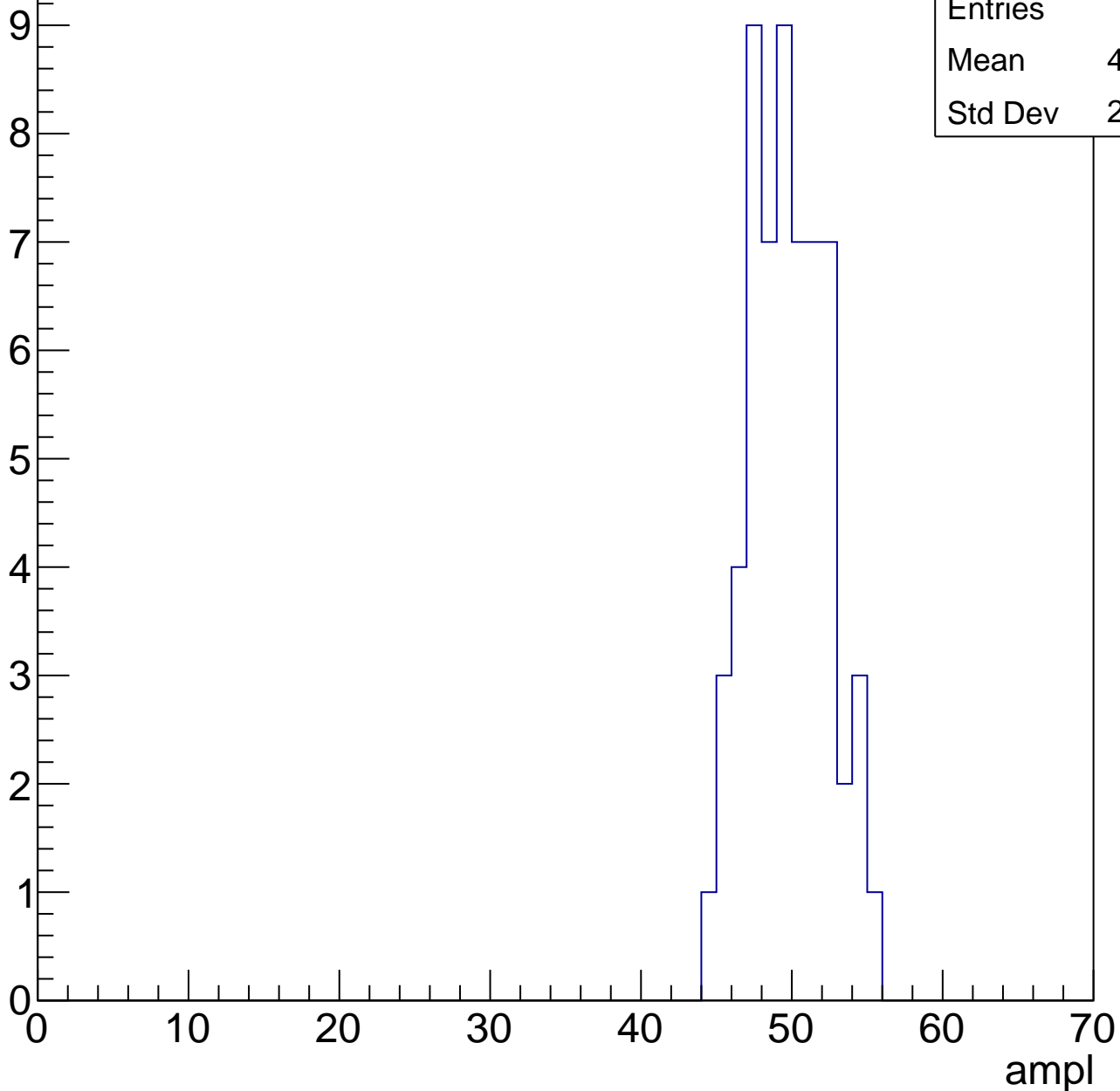


B0L000S, U22-ch43, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	49.28
Std Dev	2.544

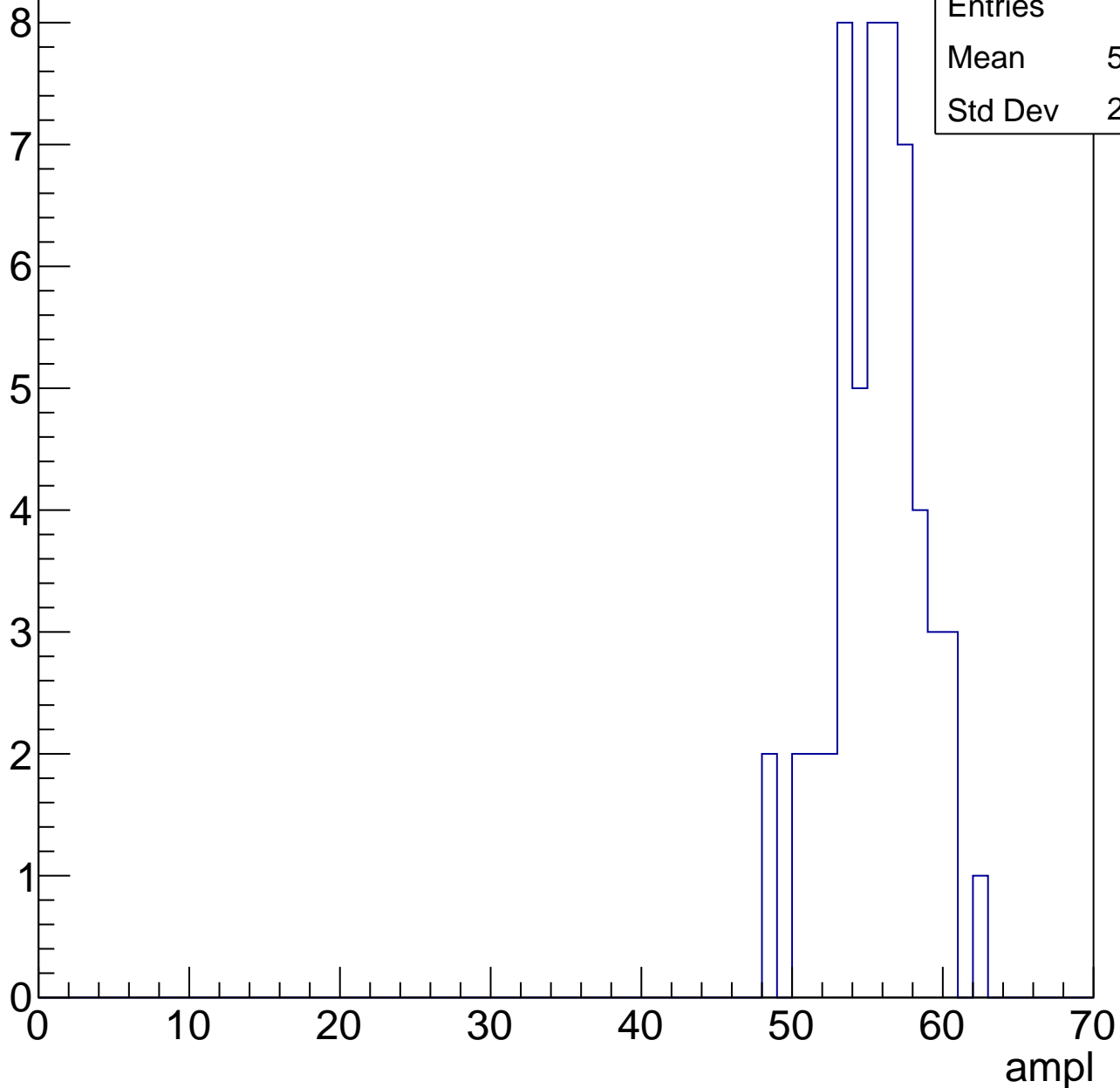


B0L000S, U22-ch43, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	55.16
Std Dev	2.947

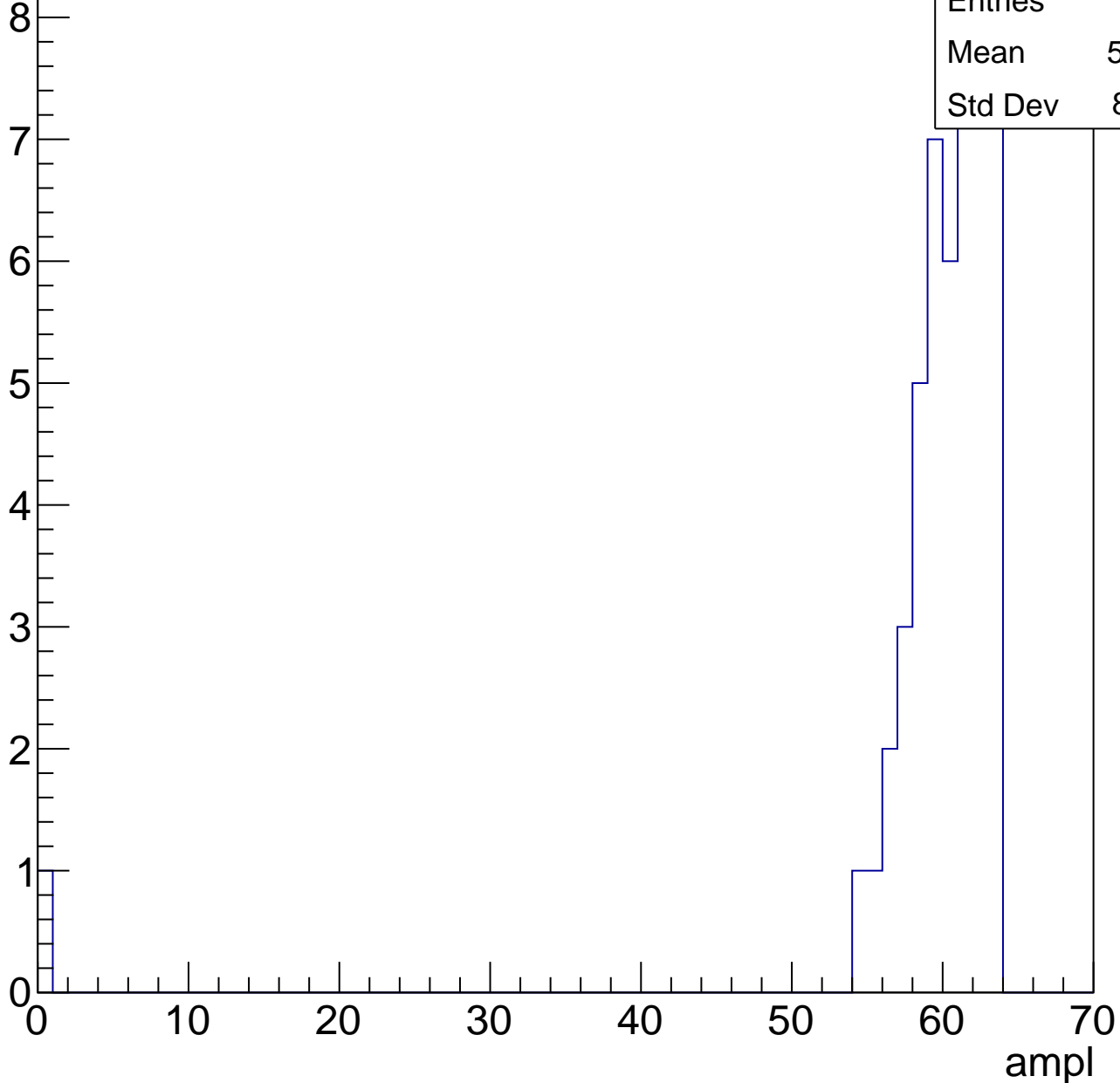


B0L000S, U22-ch43, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	58.86
Std Dev	8.711



B0L000S, U22-ch43, adc6

calib_packv5_042523_0143.root, FC#5, port B1

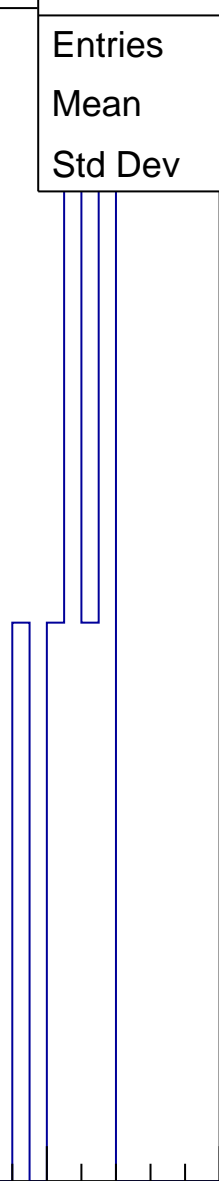
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	7
Mean	61.14
Std Dev	1.641

0 10 20 30 40 50 60 70

ampl



B0L000S, U22-ch43, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch44, adc0

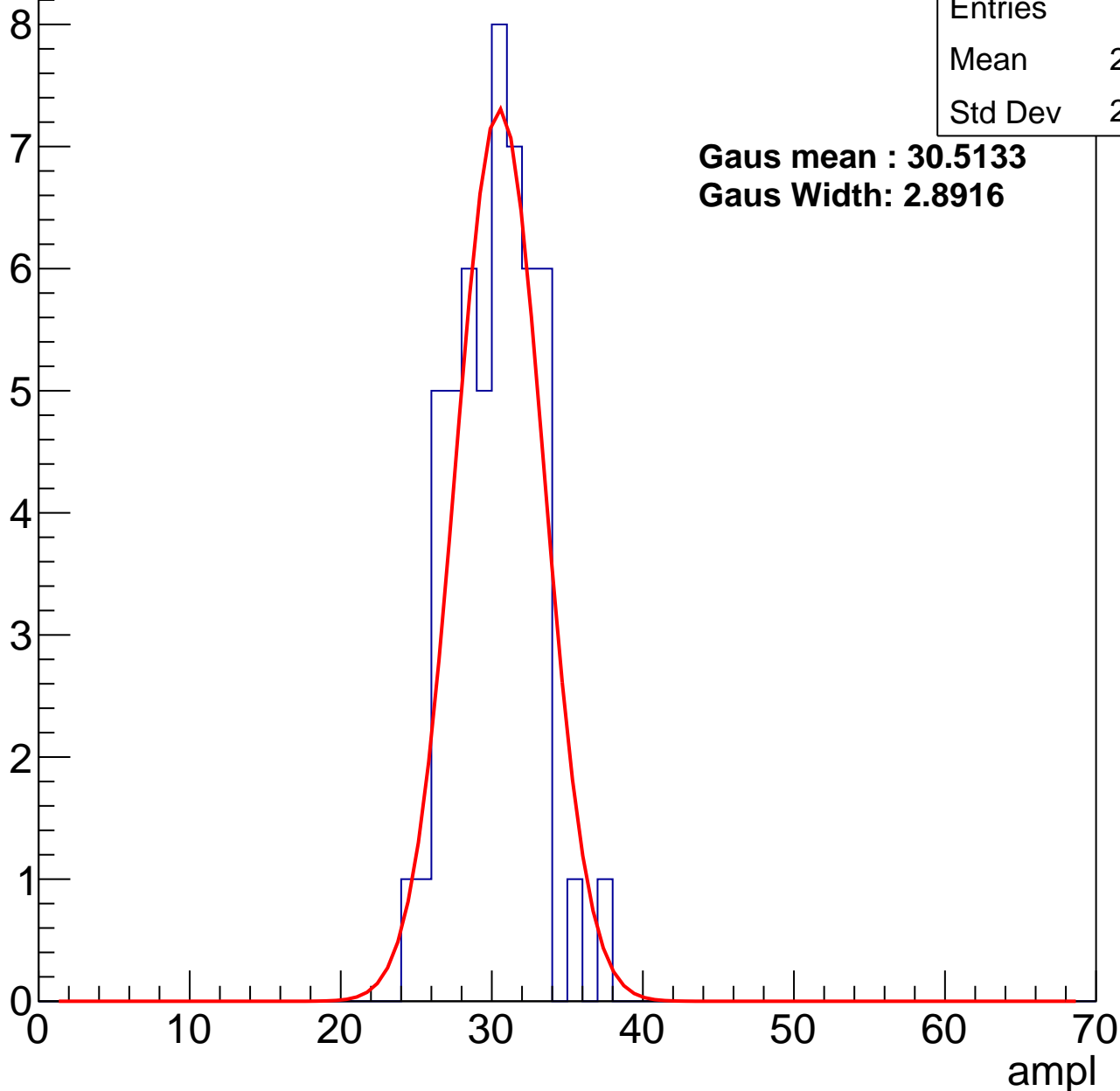
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	29.73
Std Dev	2.668

Gaus mean : 30.5133

Gaus Width: 2.8916



B0L000S, U22-ch44, adc1

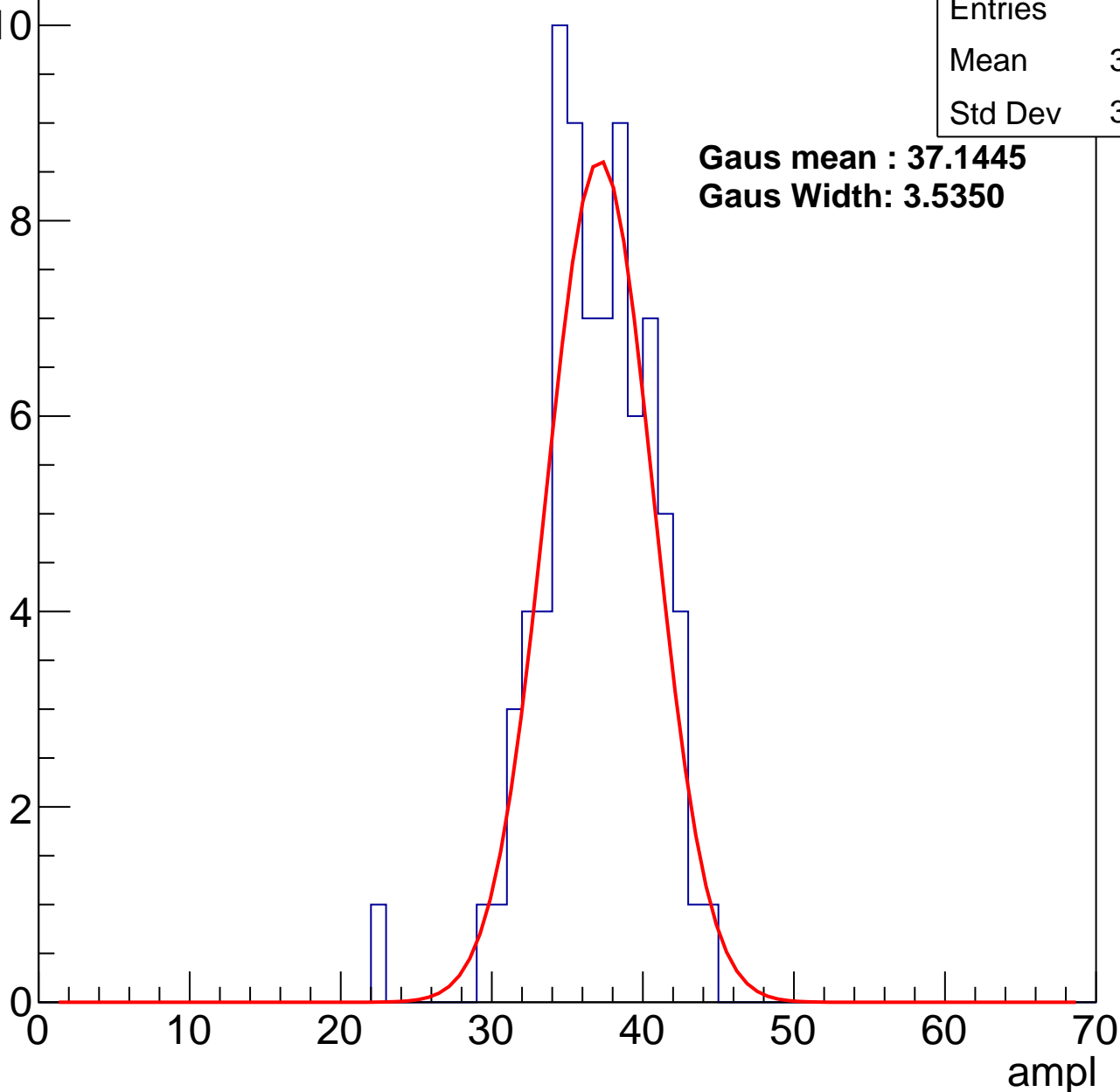
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	80
Mean	36.45
Std Dev	3.674

Gaus mean : 37.1445

Gaus Width: 3.5350



B0L000S, U22-ch44, adc2

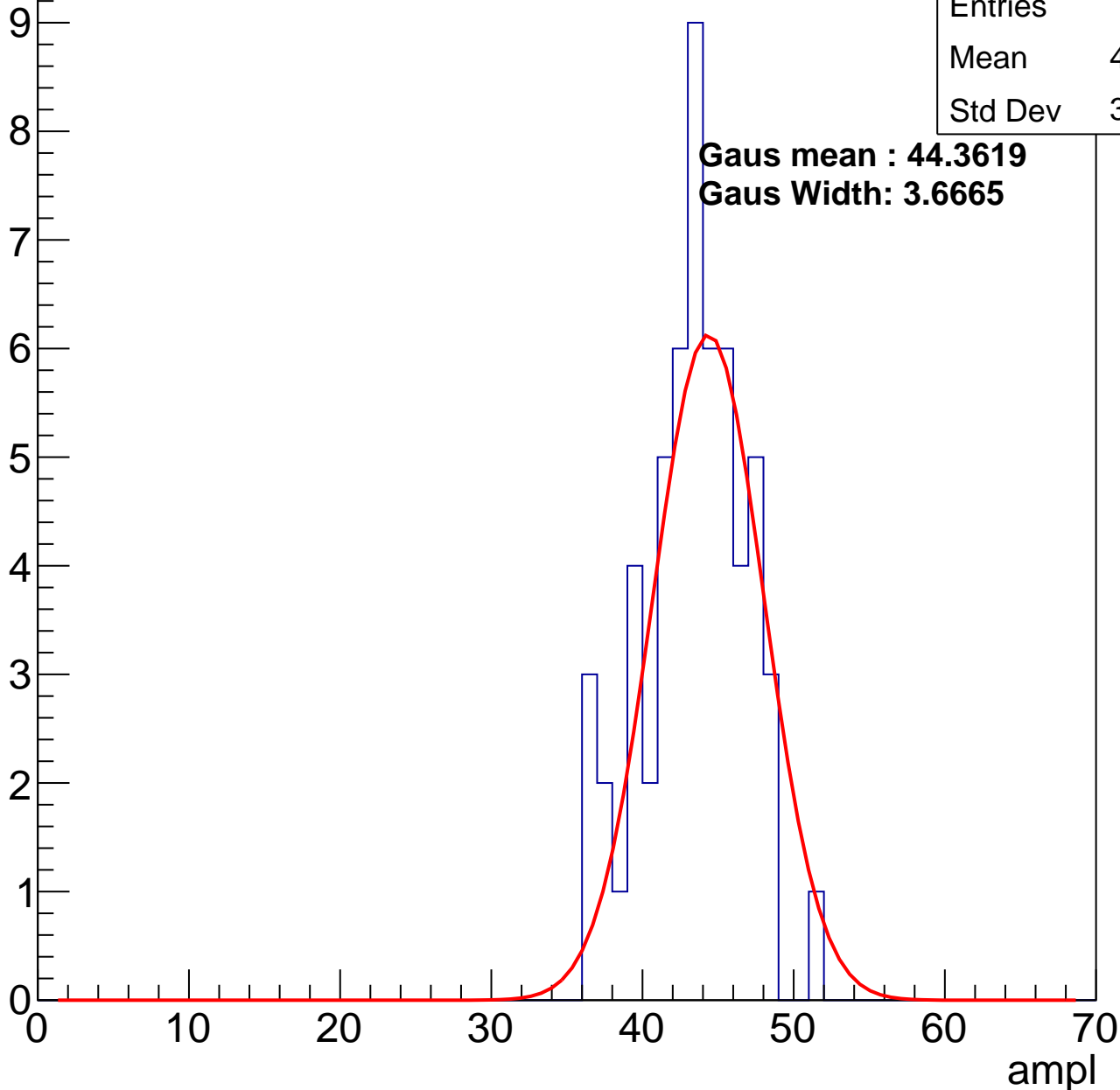
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	42.95
Std Dev	3.343

Gaus mean : 44.3619

Gaus Width: 3.6665

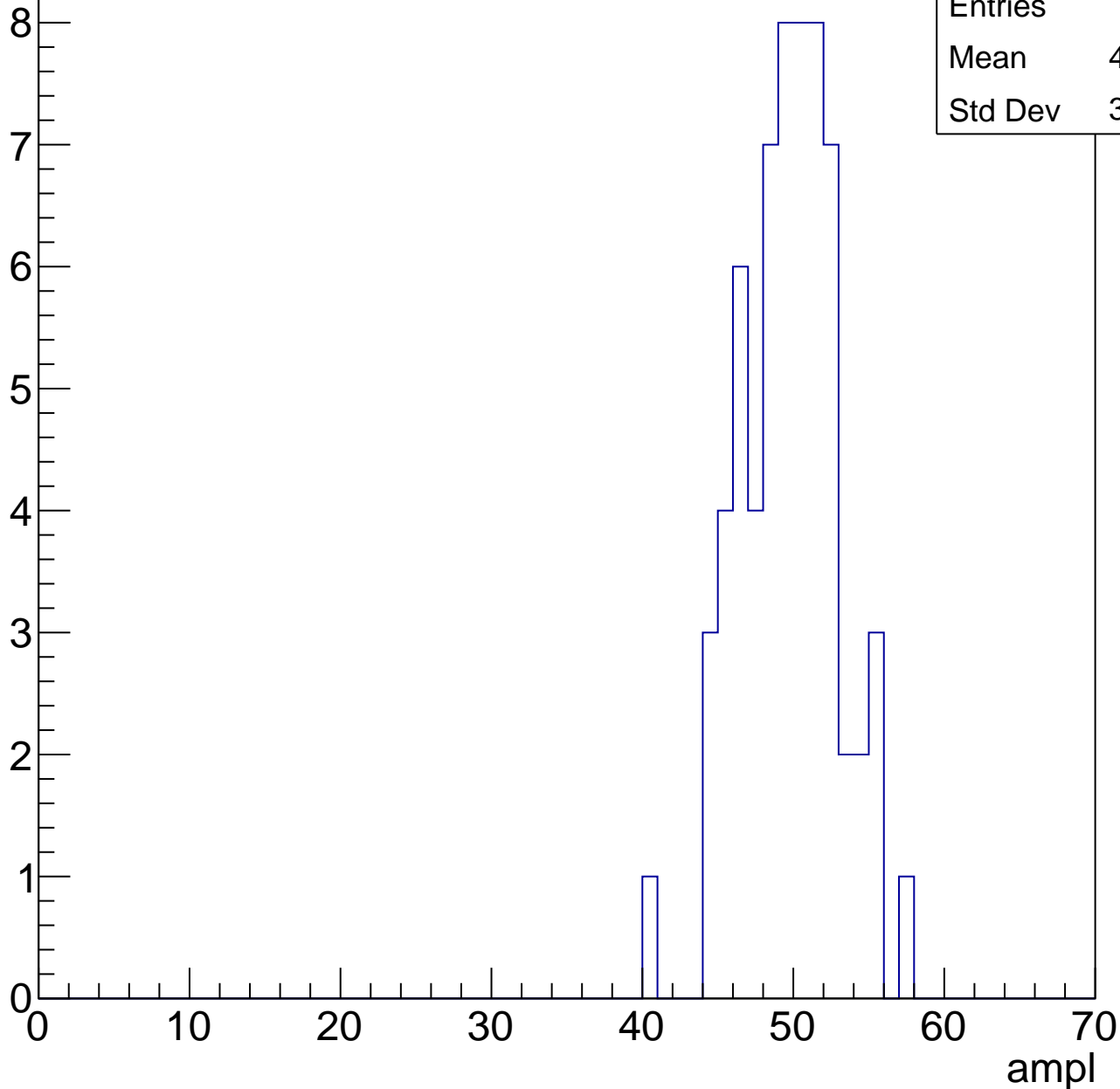


B0L000S, U22-ch44, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	49.25
Std Dev	3.187

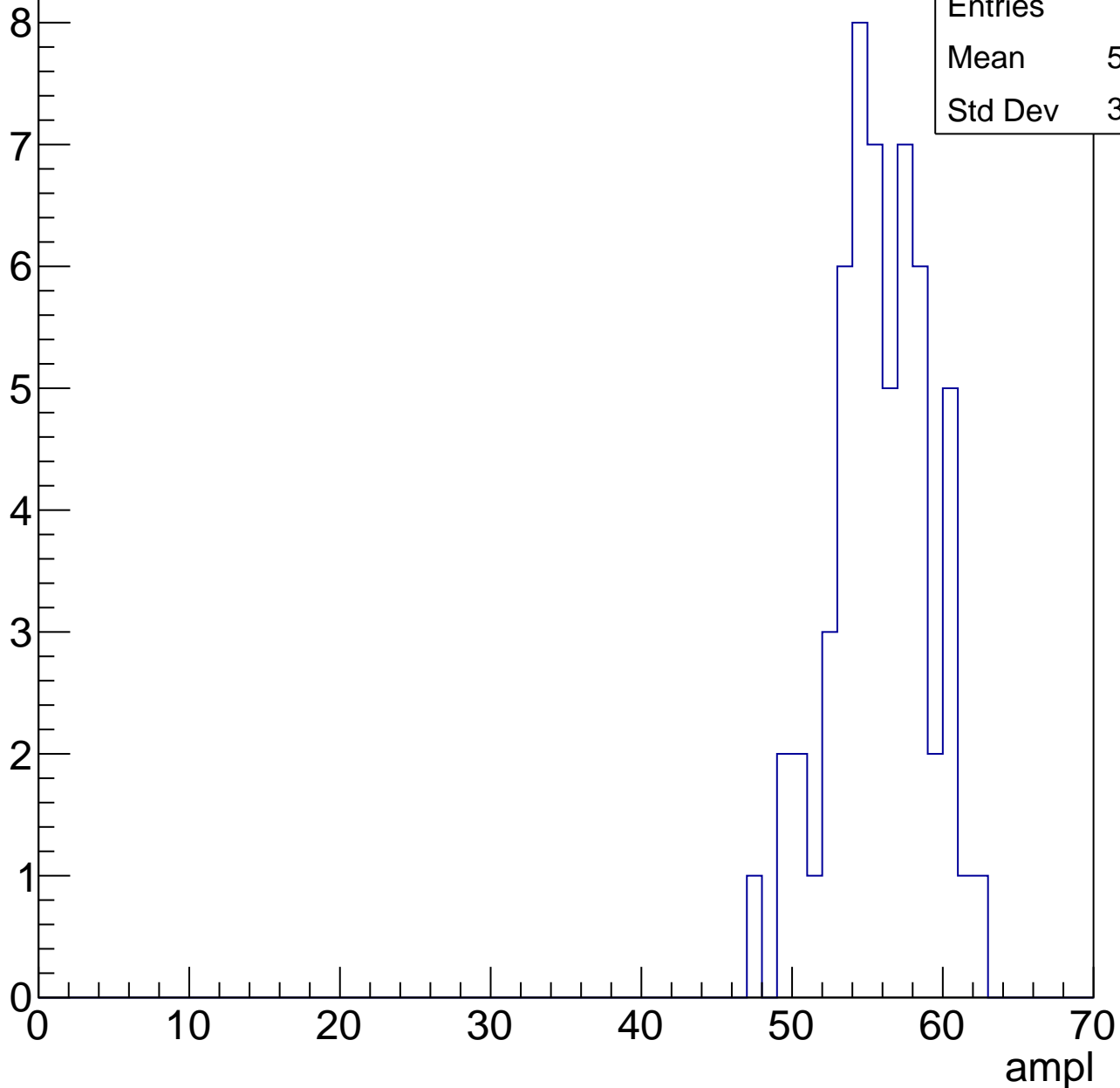


B0L000S, U22-ch44, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	55.35
Std Dev	3.198



B0L000S, U22-ch44, adc5

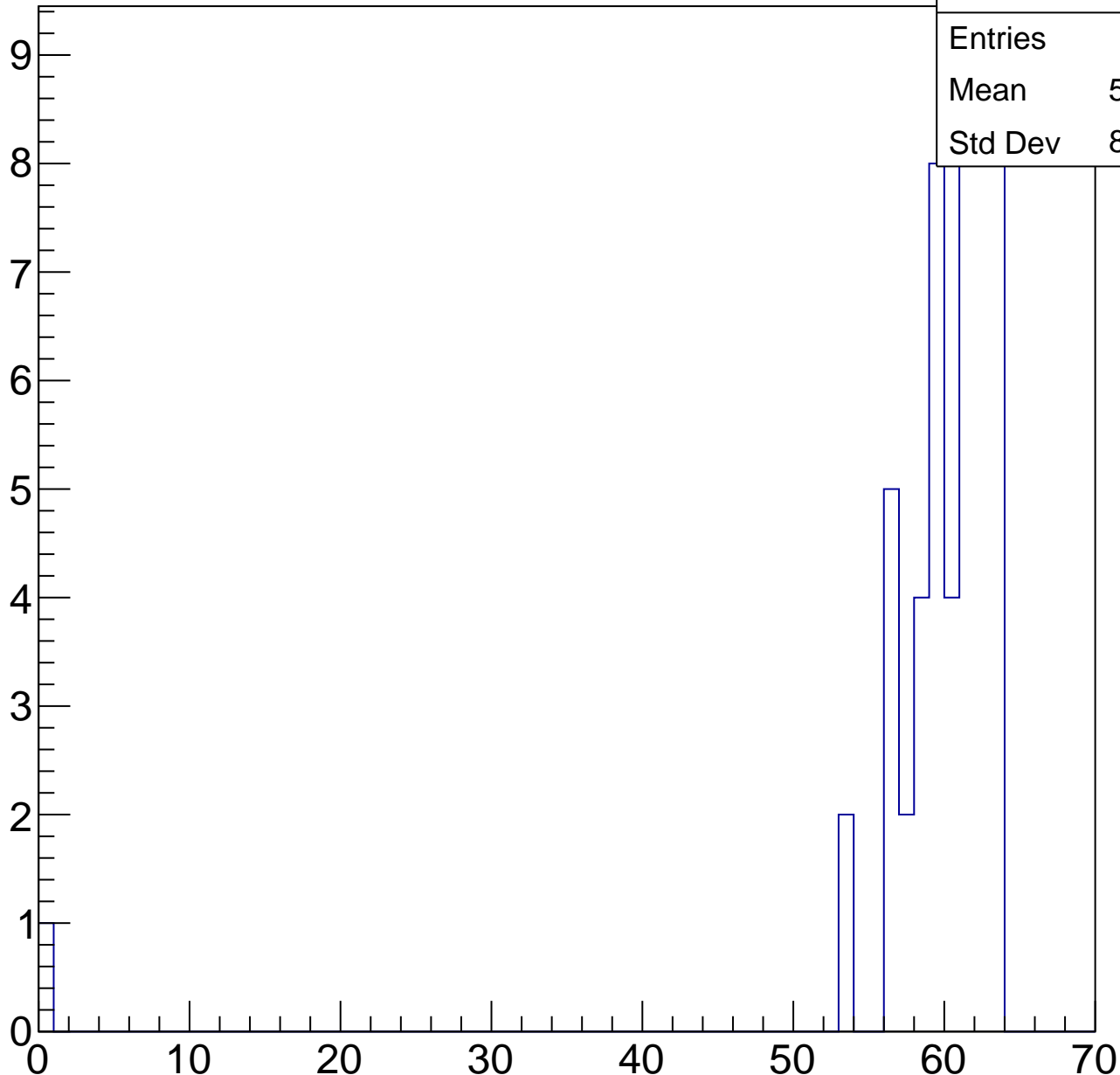
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	51
Mean	58.73
Std Dev	8.698

ampl



B0L000S, U22-ch44, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch44, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch45, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	87
Mean	28.85
Std Dev	6.362

Gaus mean : 30.3883

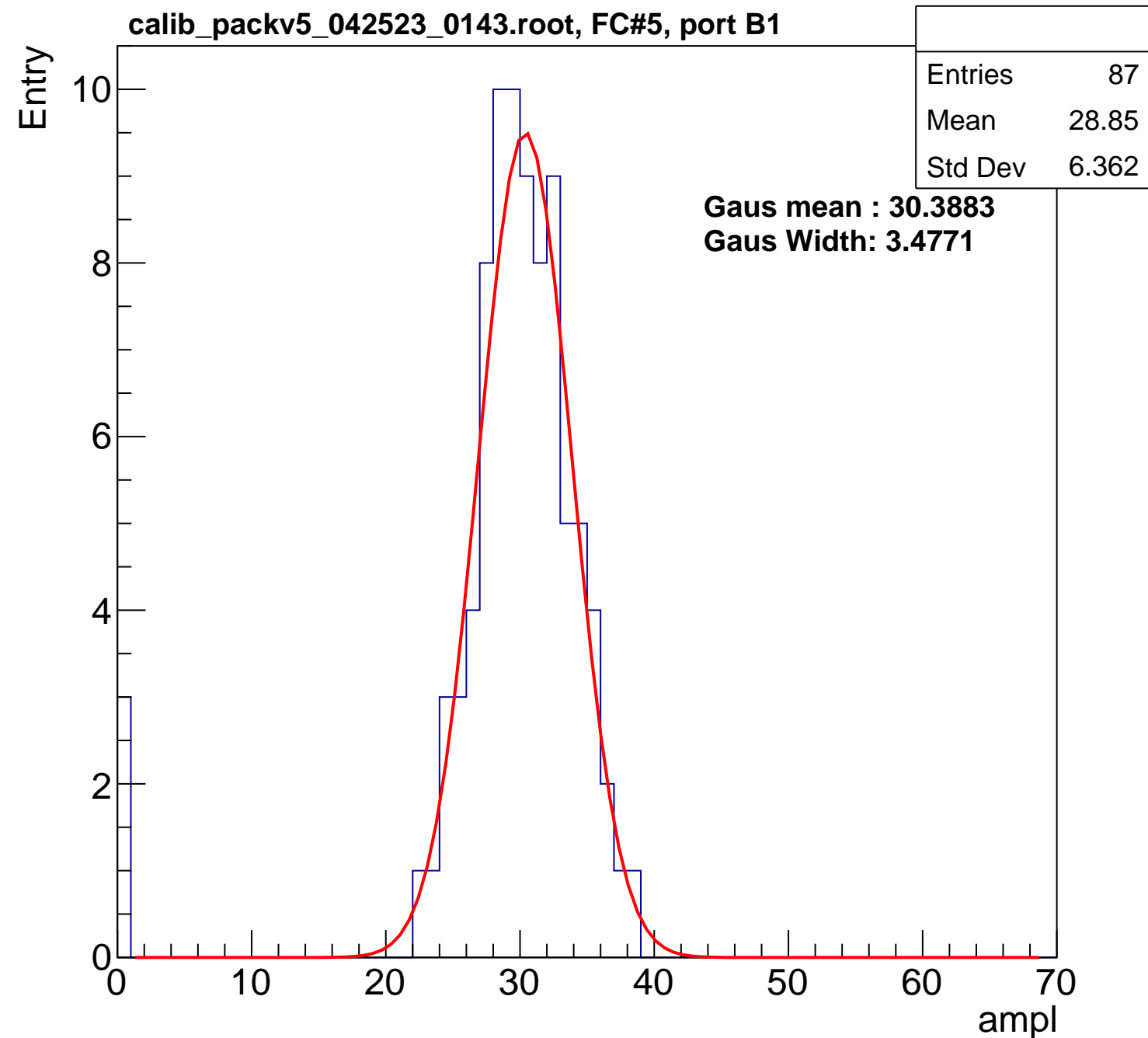
Gaus Width: 3.4771

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U22-ch45, adc1

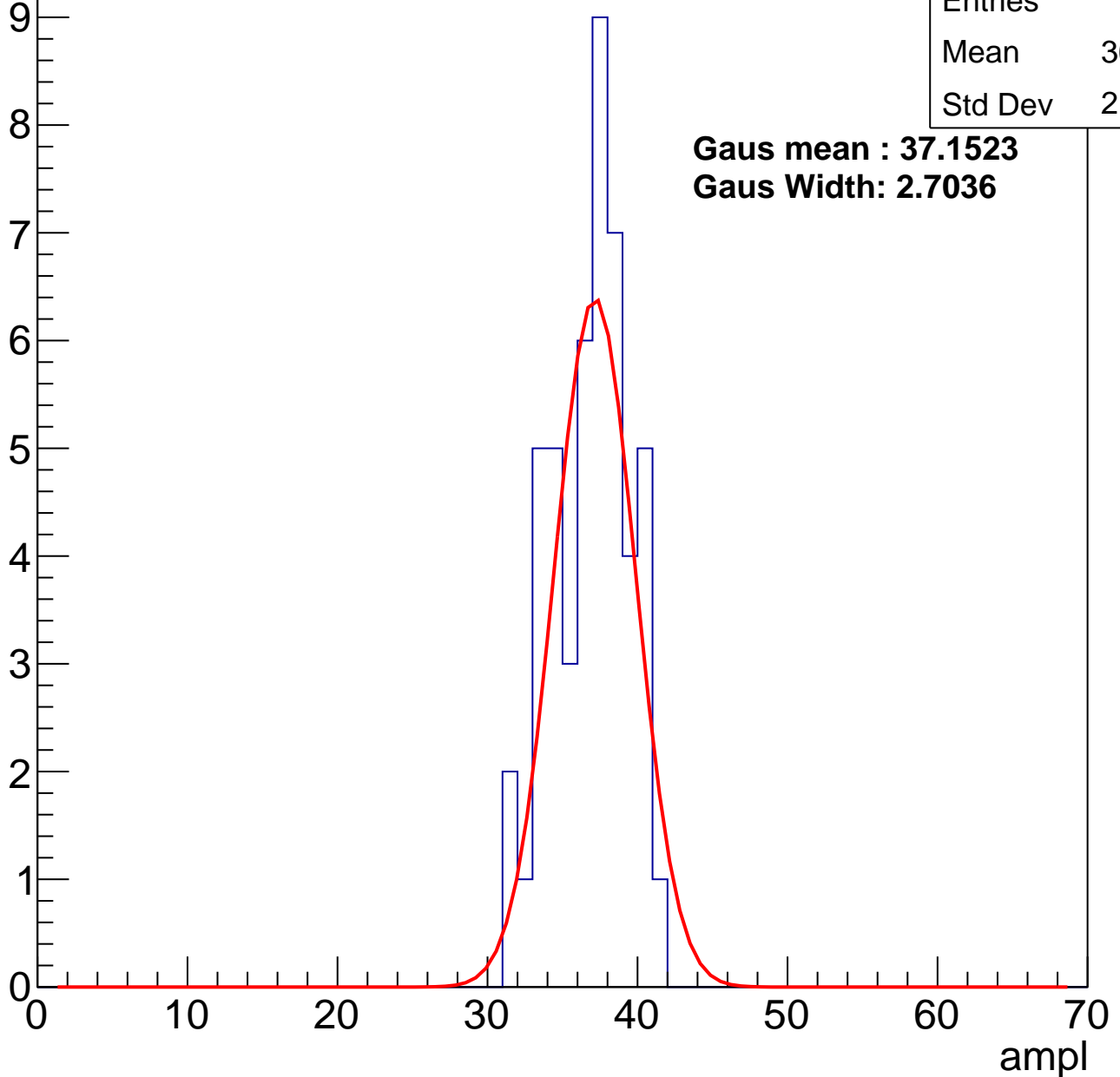
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	36.38
Std Dev	2.522

Gaus mean : 37.1523

Gaus Width: 2.7036



B0L000S, U22-ch45, adc2

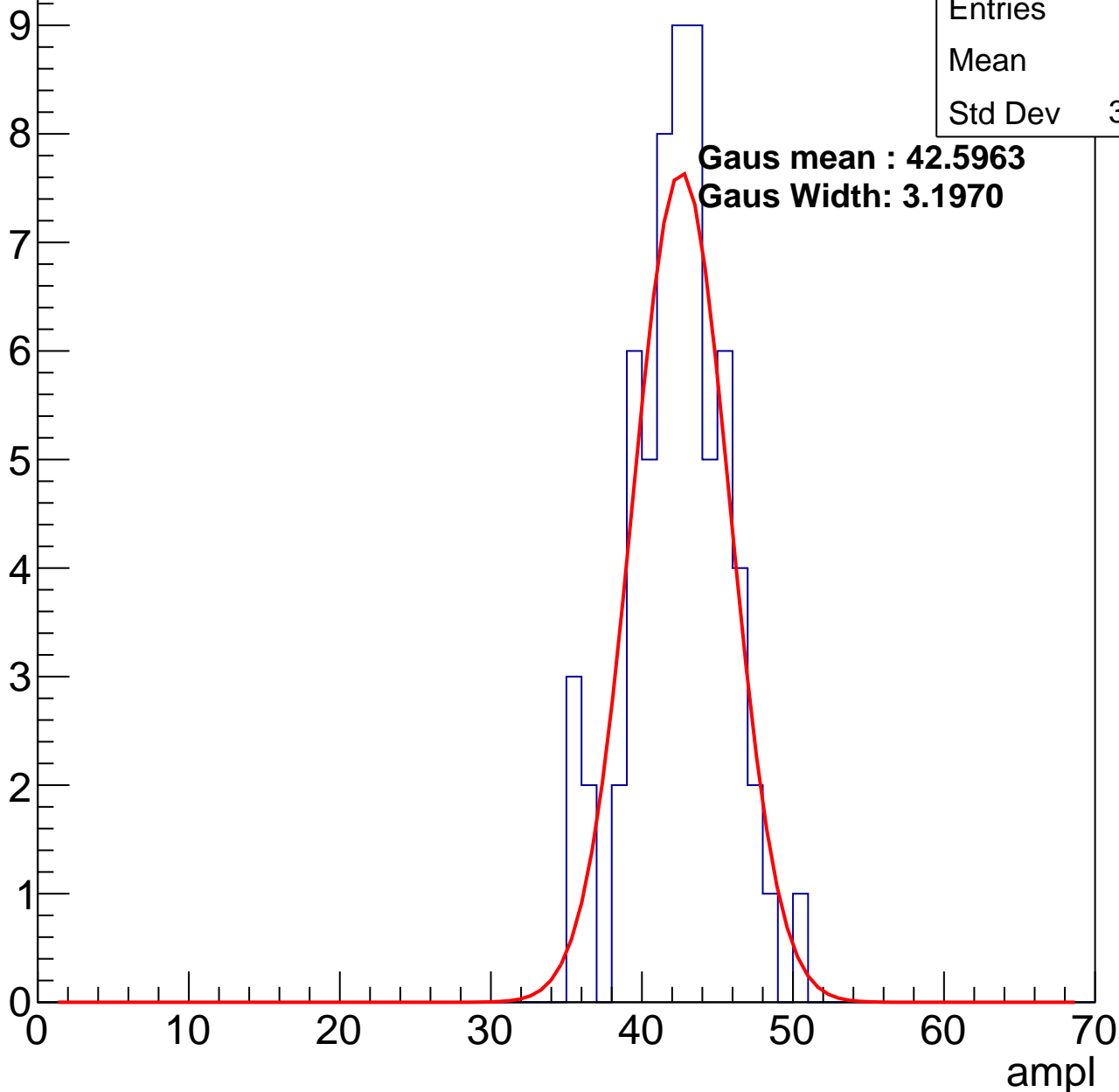
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	42
Std Dev	3.162

Gaus mean : 42.5963

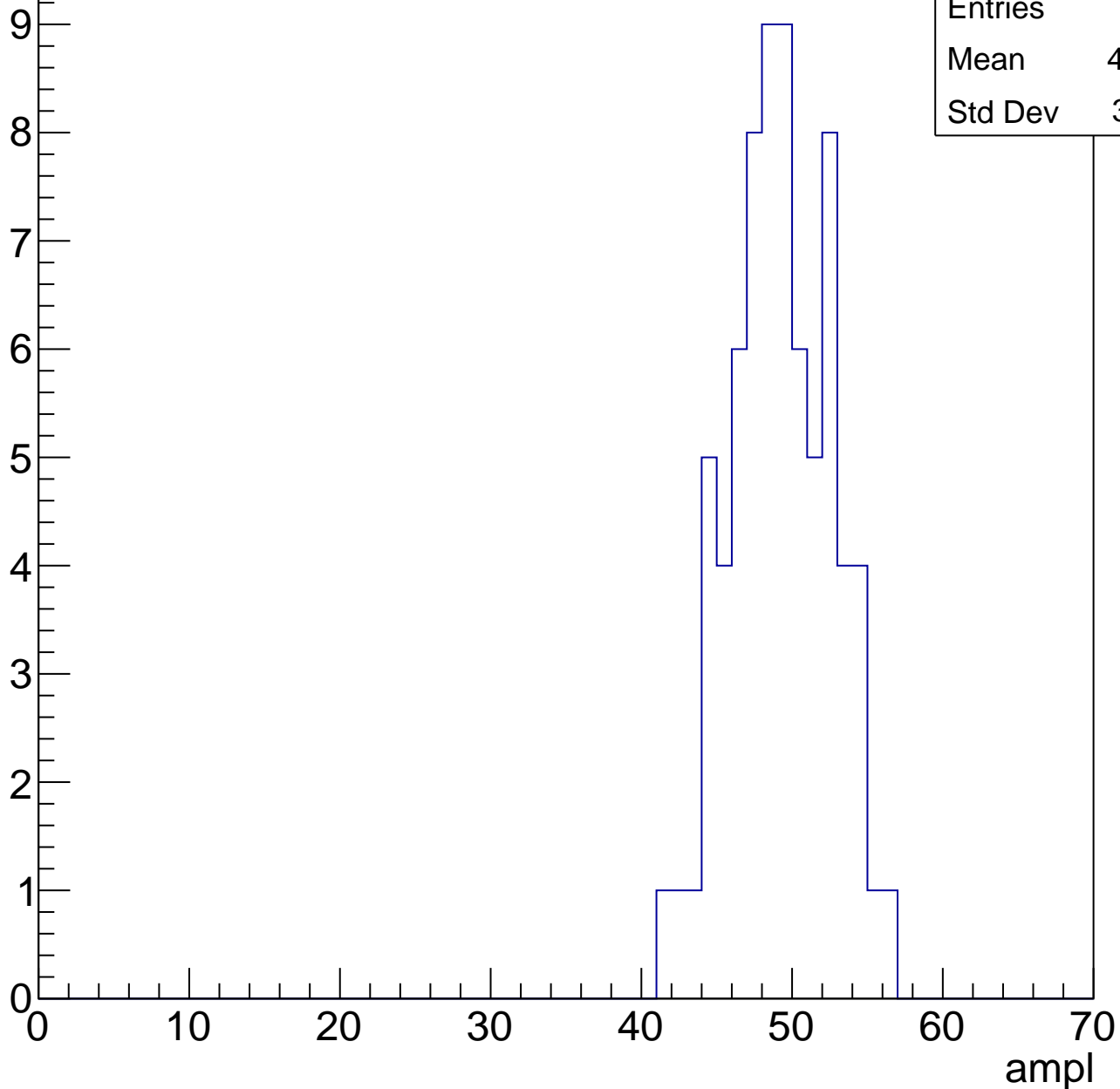
Gaus Width: 3.1970



B0L000S, U22-ch45, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

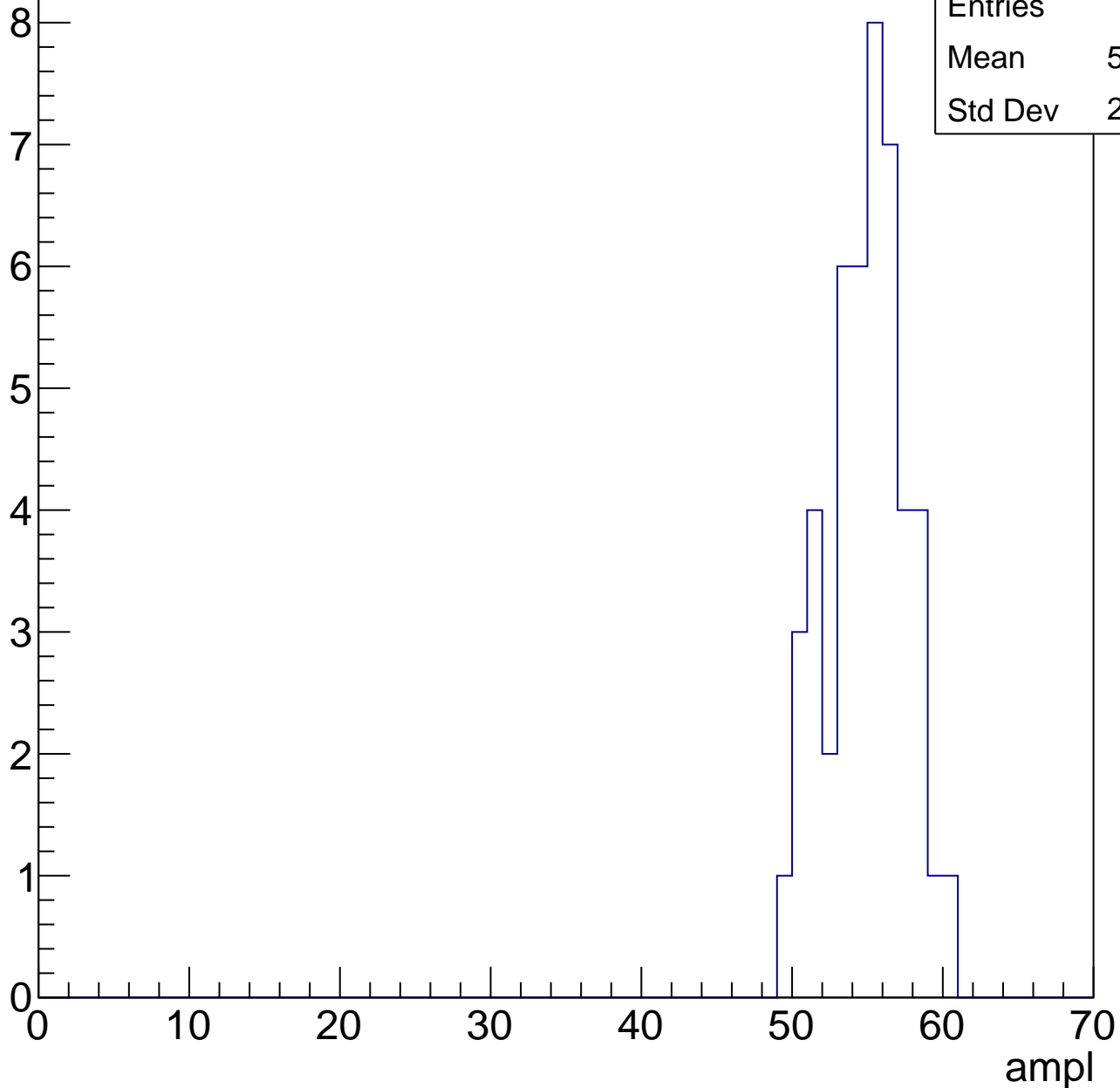


Entries	73
Mean	48.78
Std Dev	3.261

B0L000S, U22-ch45, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	47
Mean	54.47
Std Dev	2.567

B0L000S, U22-ch45, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

ampl

Entries	65
Mean	59.06
Std Dev	7.754

0

2

4

6

8

10

B0L000S, U22-ch45, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch45, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch46, adc0

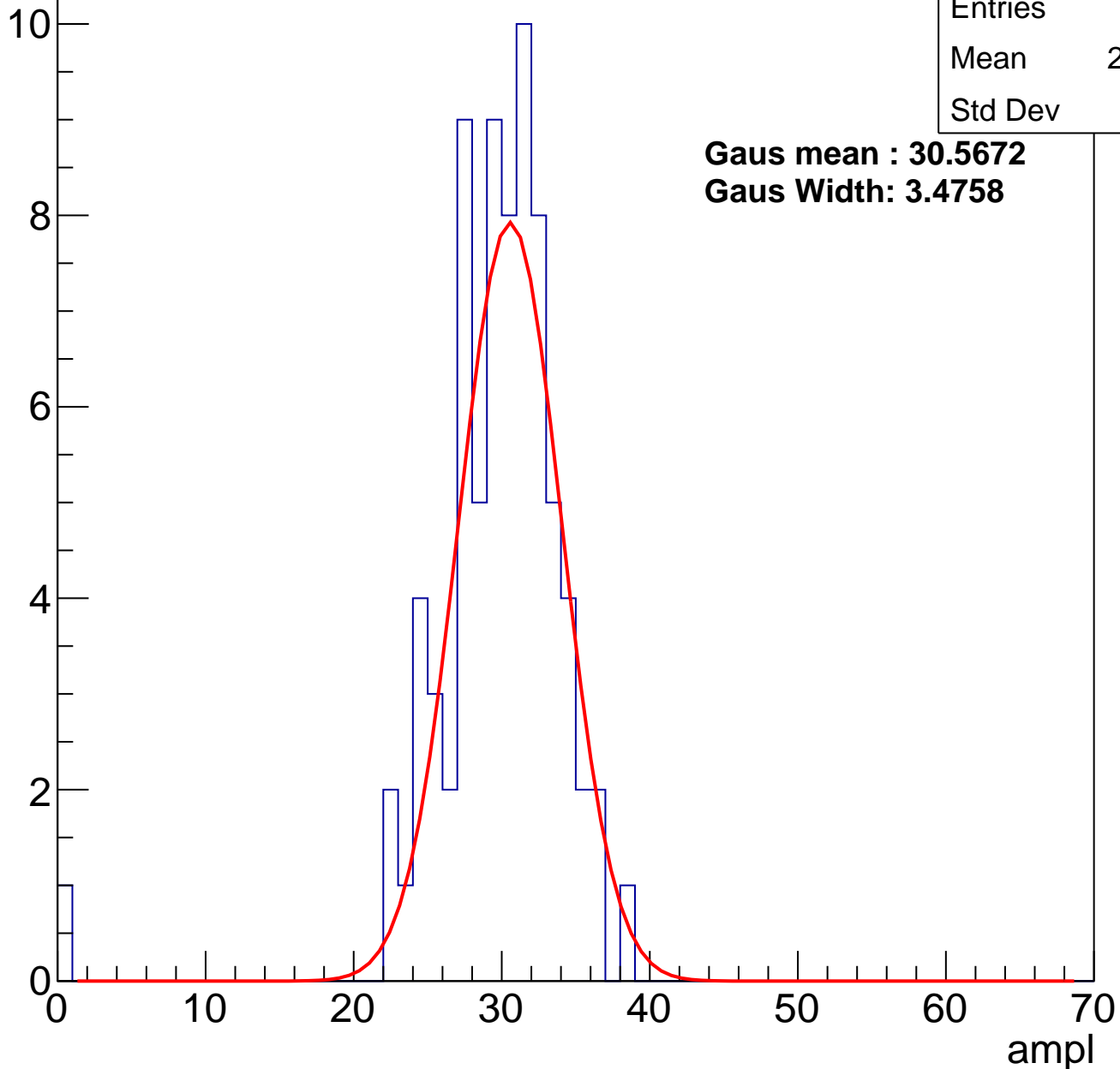
calib_packv5_042523_0143.root, FC#5, port B1

Entries	76
Mean	29.22
Std Dev	4.77

Gaus mean : 30.5672

Gaus Width: 3.4758

Entry



B0L000S, U22-ch46, adc1

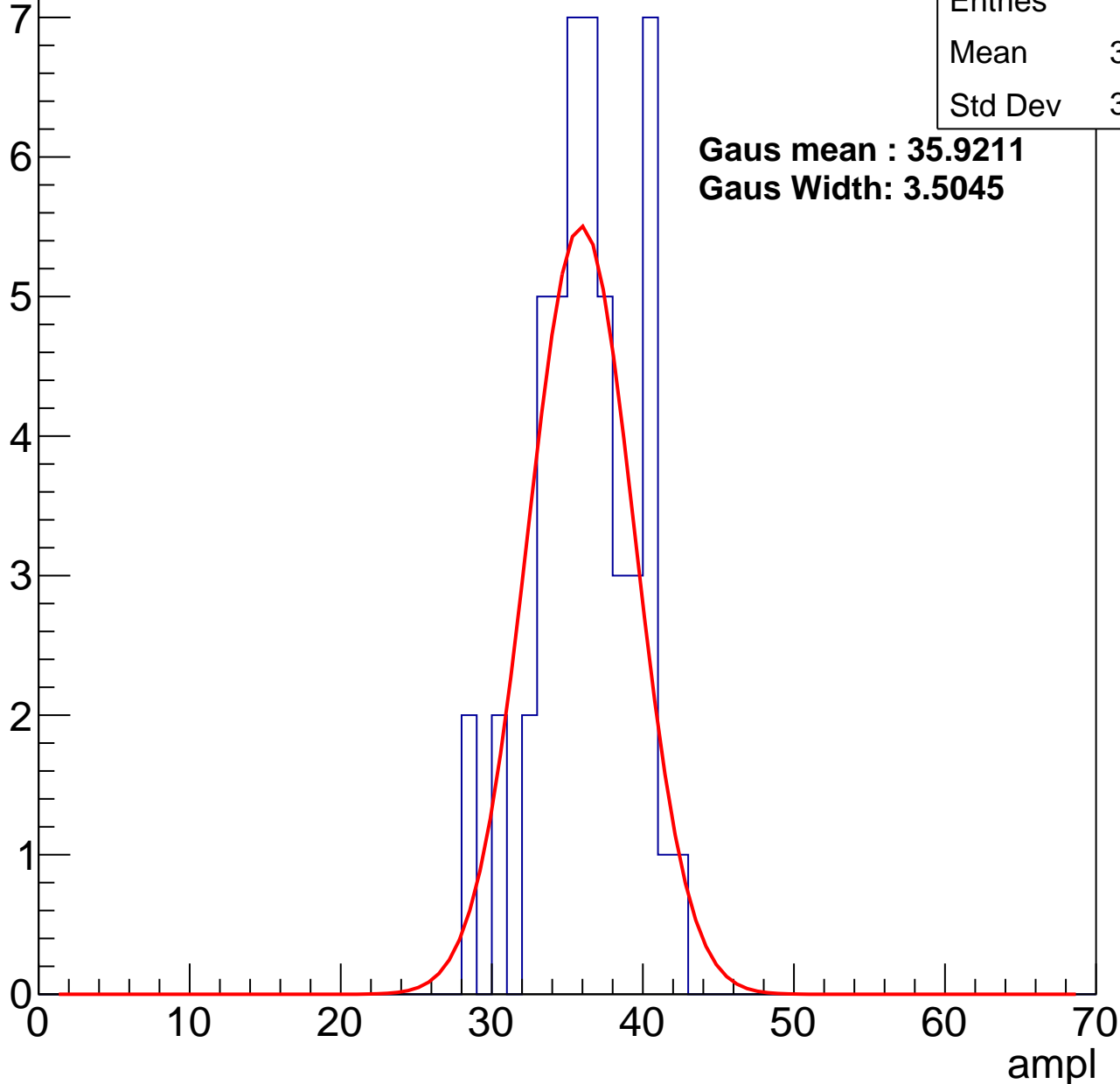
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	35.82
Std Dev	3.223

Gaus mean : 35.9211

Gaus Width: 3.5045



B0L000S, U22-ch46, adc2

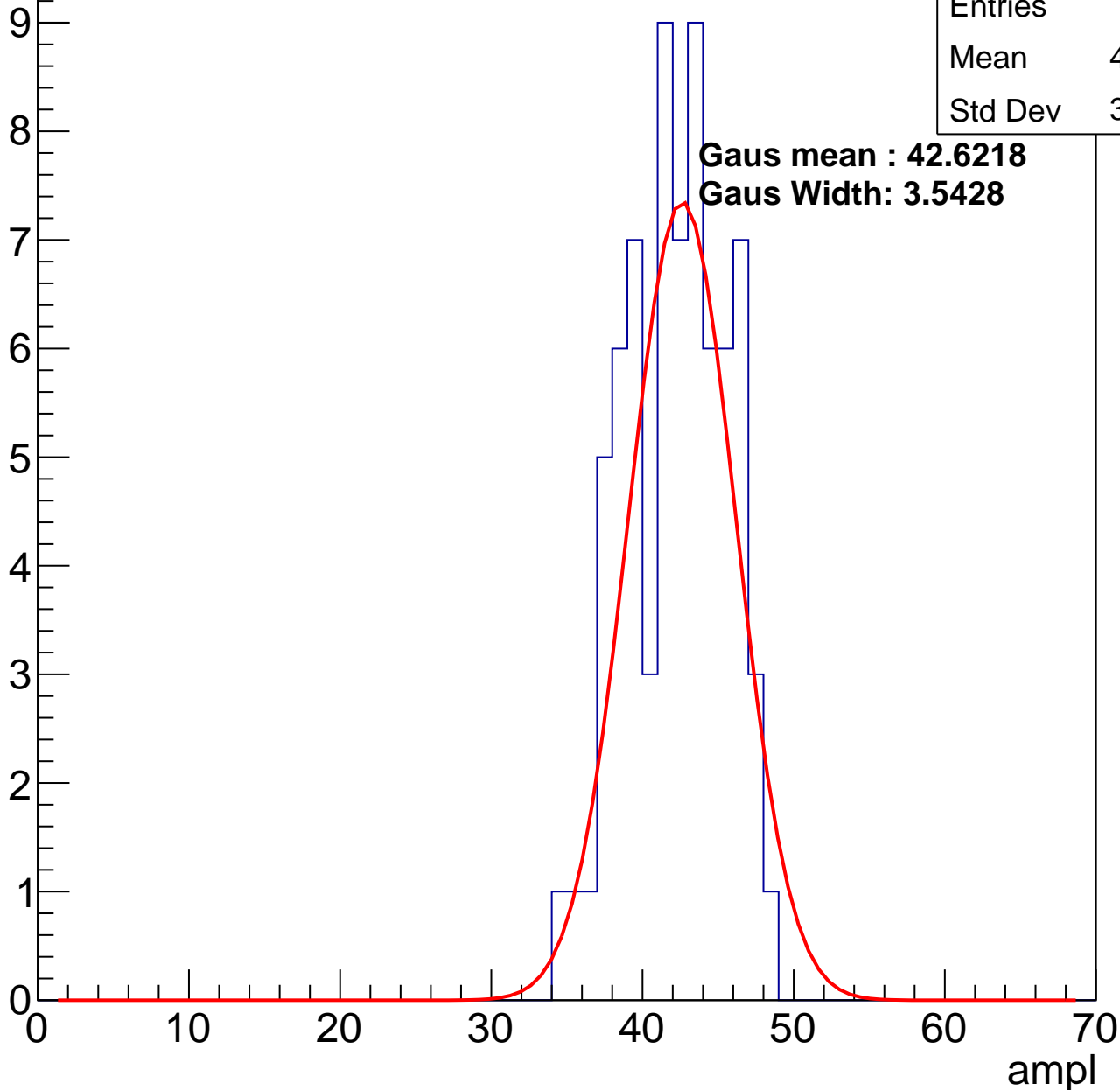
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	41.75
Std Dev	3.248

Gaus mean : 42.6218

Gaus Width: 3.5428

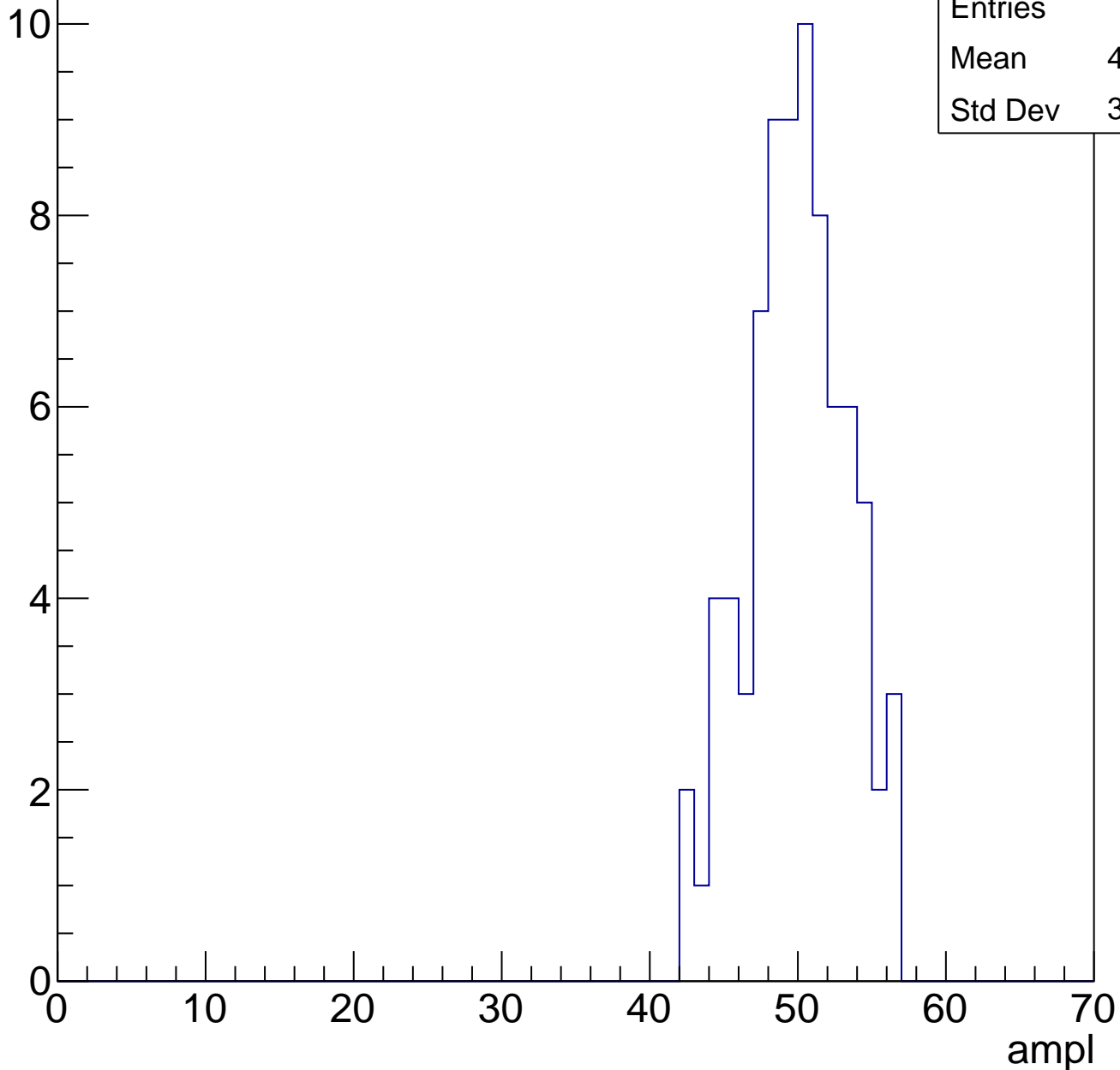


B0L000S, U22-ch46, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	79
Mean	49.48
Std Dev	3.337

Entry

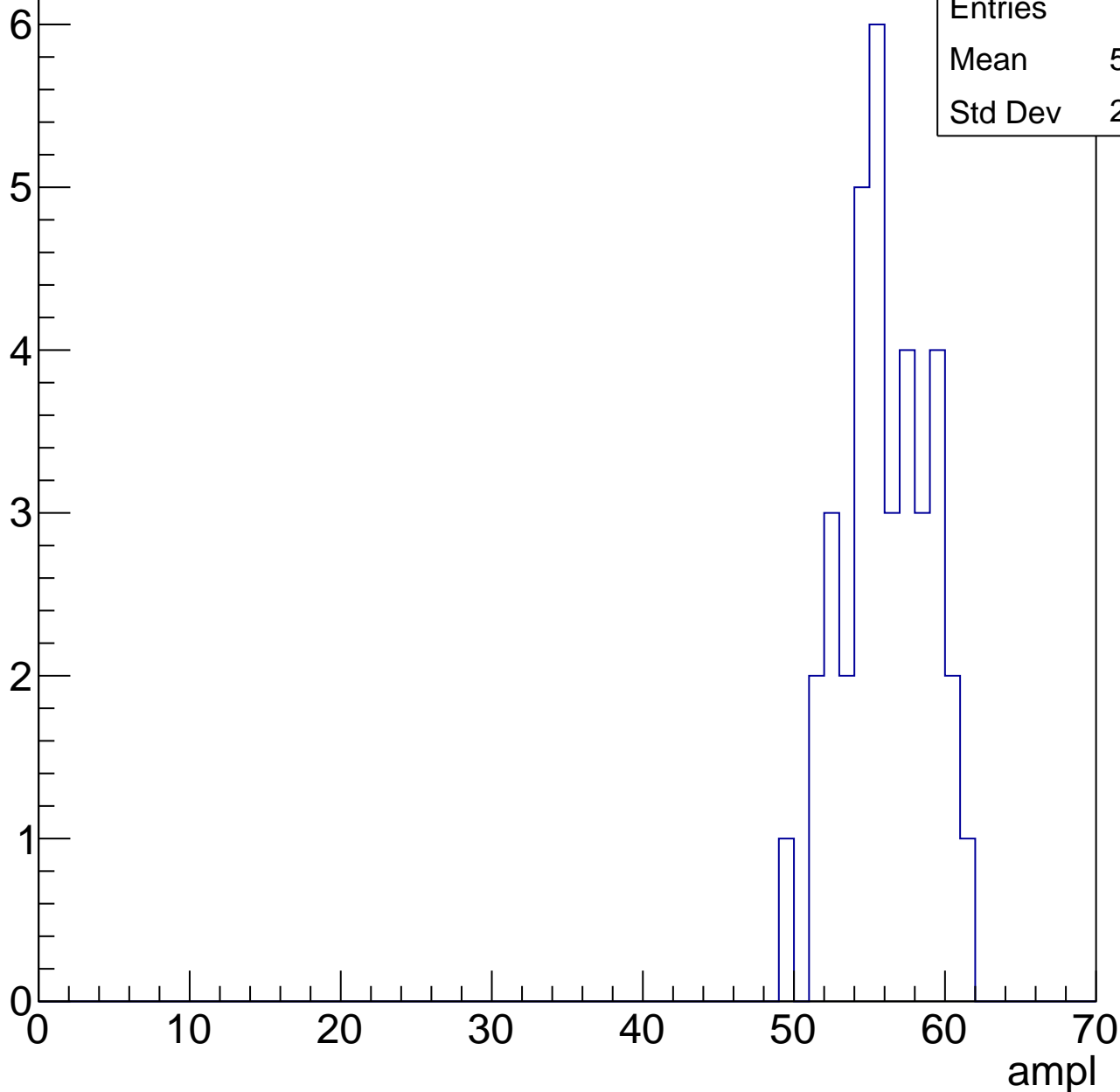


B0L000S, U22-ch46, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	36
Mean	55.56
Std Dev	2.852

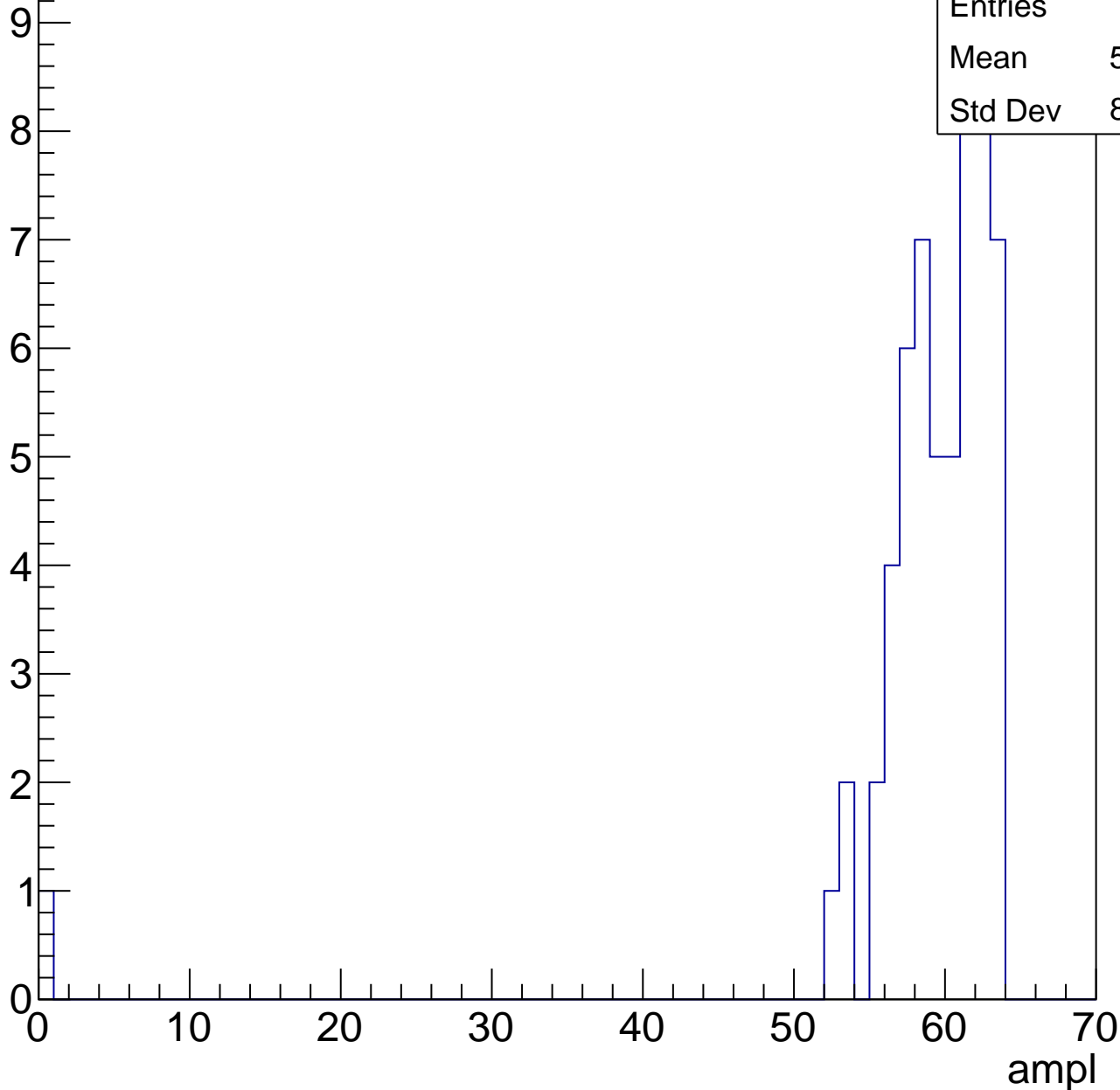


B0L000S, U22-ch46, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

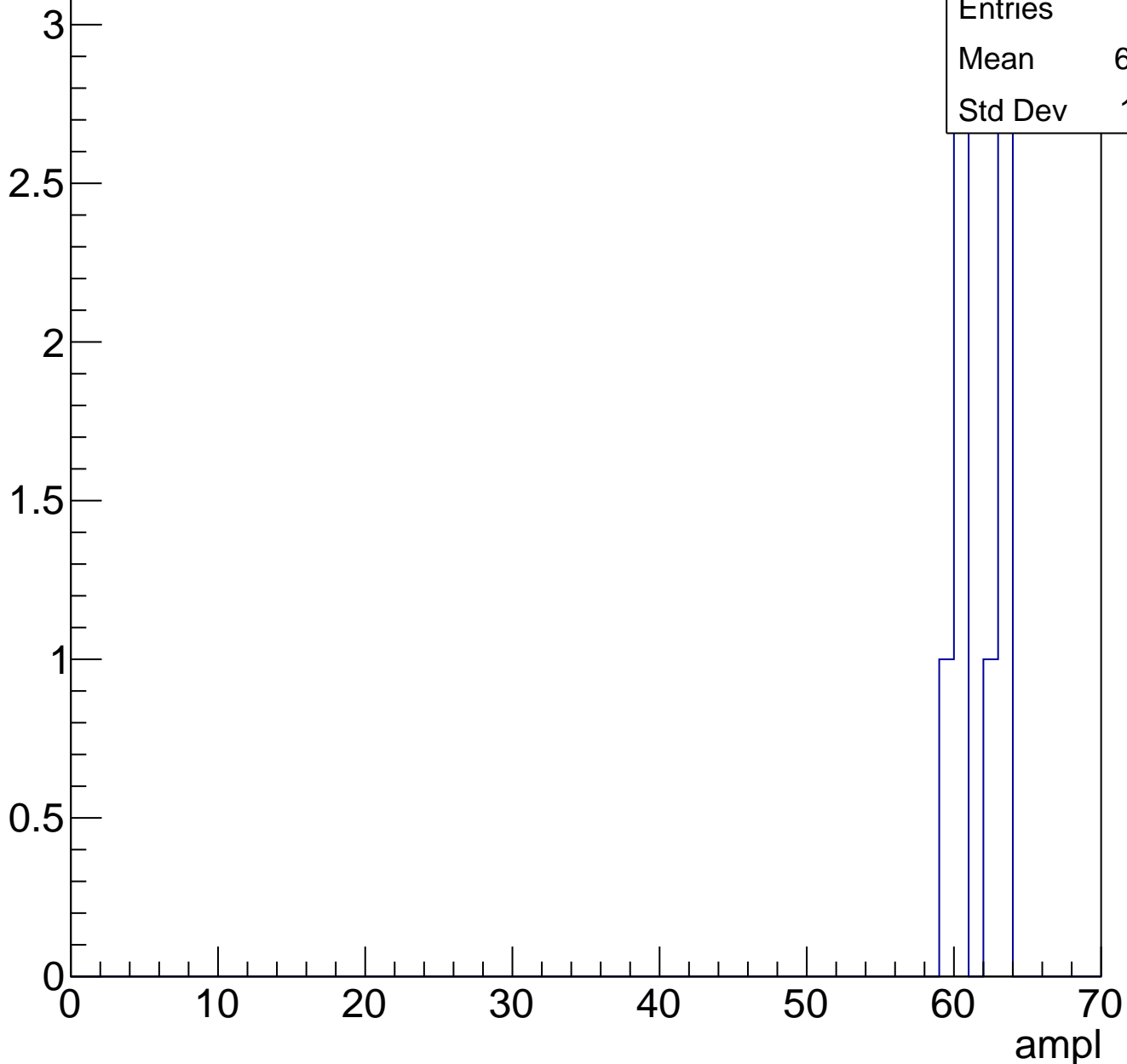
Entries	58
Mean	58.33
Std Dev	8.209



B0L000S, U22-ch46, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch46, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch47, adc0

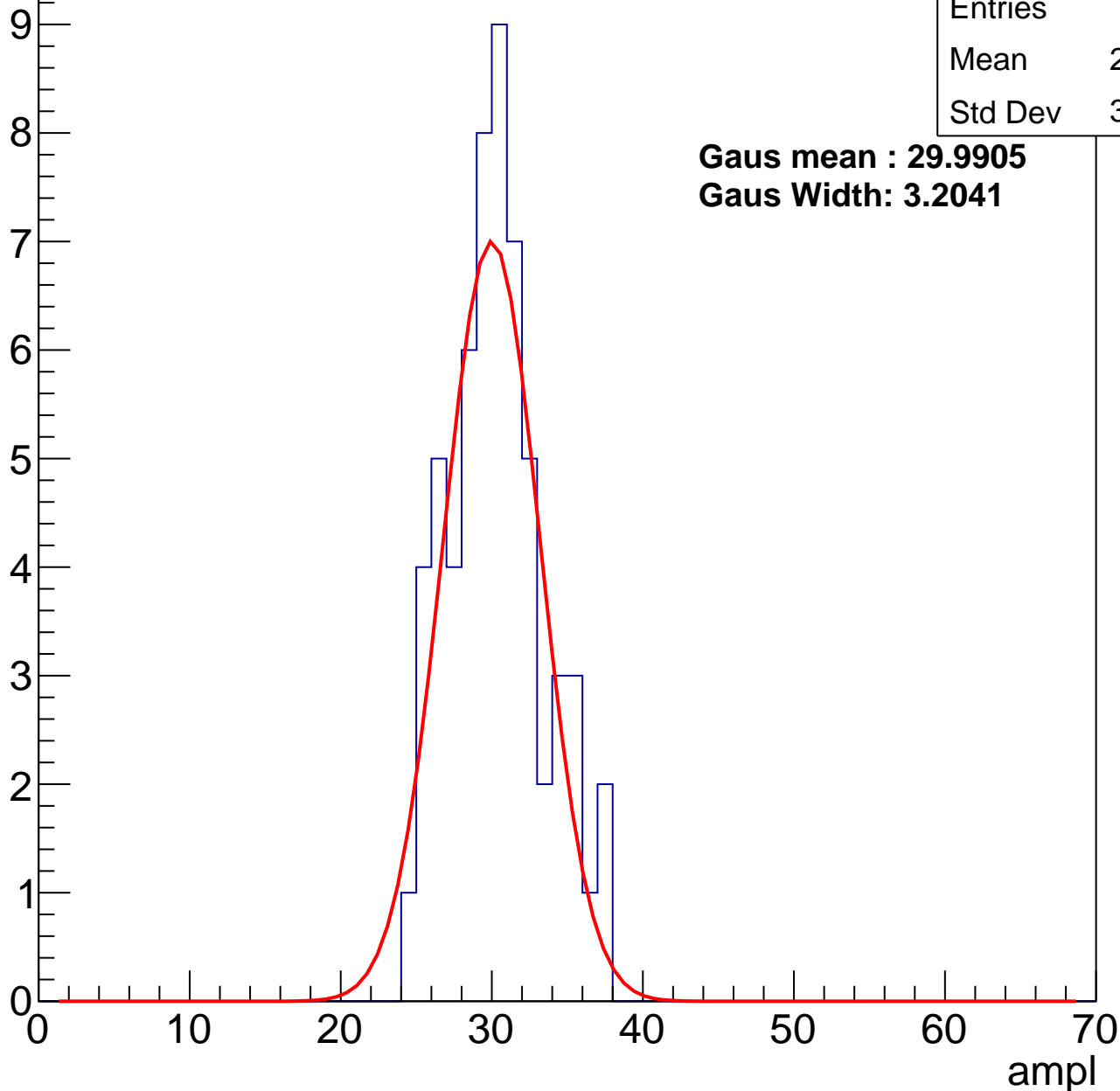
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	29.87
Std Dev	3.122

Gaus mean : 29.9905

Gaus Width: 3.2041



B0L000S, U22-ch47, adc1

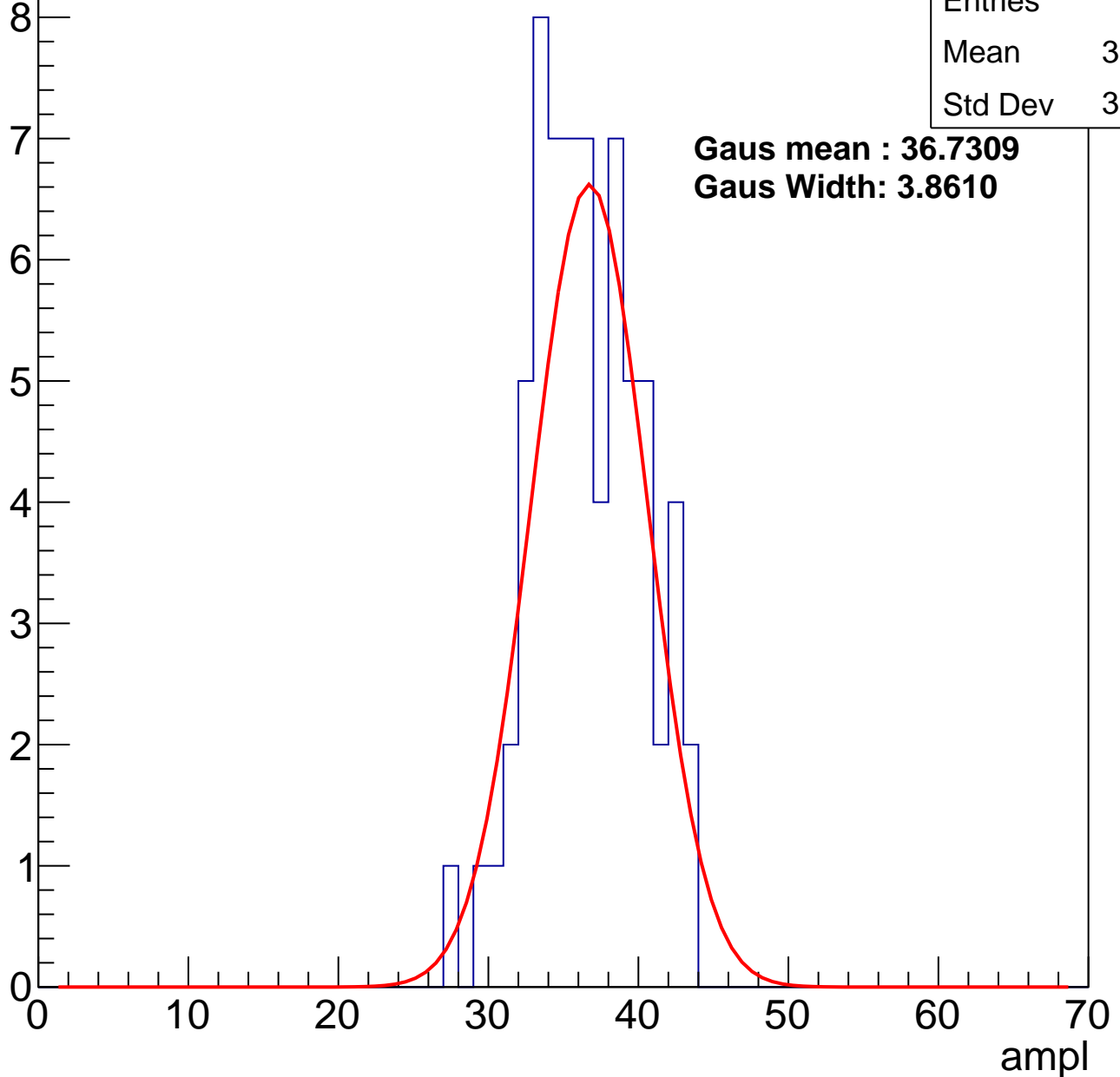
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	36.06
Std Dev	3.539

Gaus mean : 36.7309

Gaus Width: 3.8610



B0L000S, U22-ch47, adc2

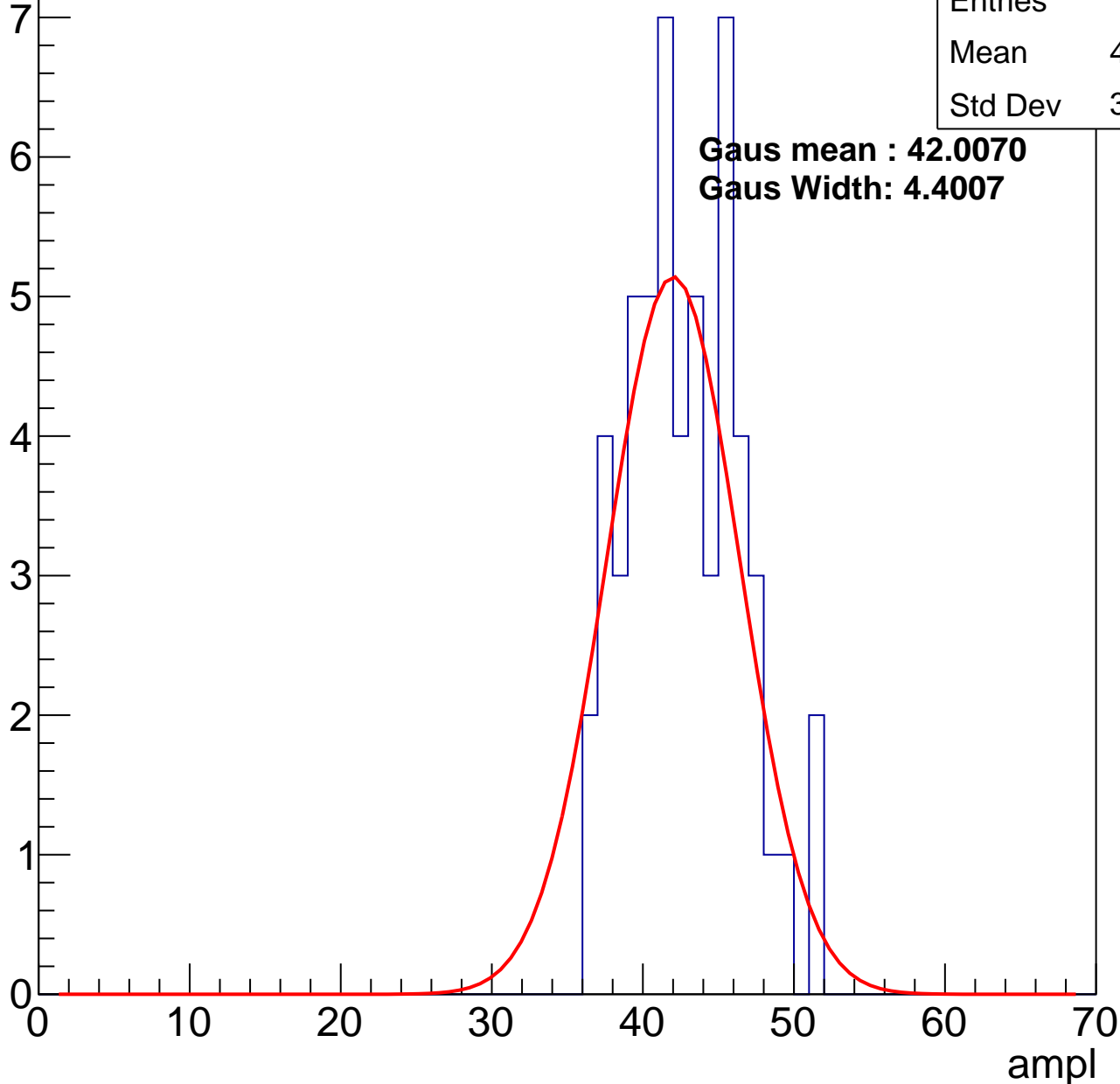
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	42.32
Std Dev	3.665

Gaus mean : 42.0070

Gaus Width: 4.4007

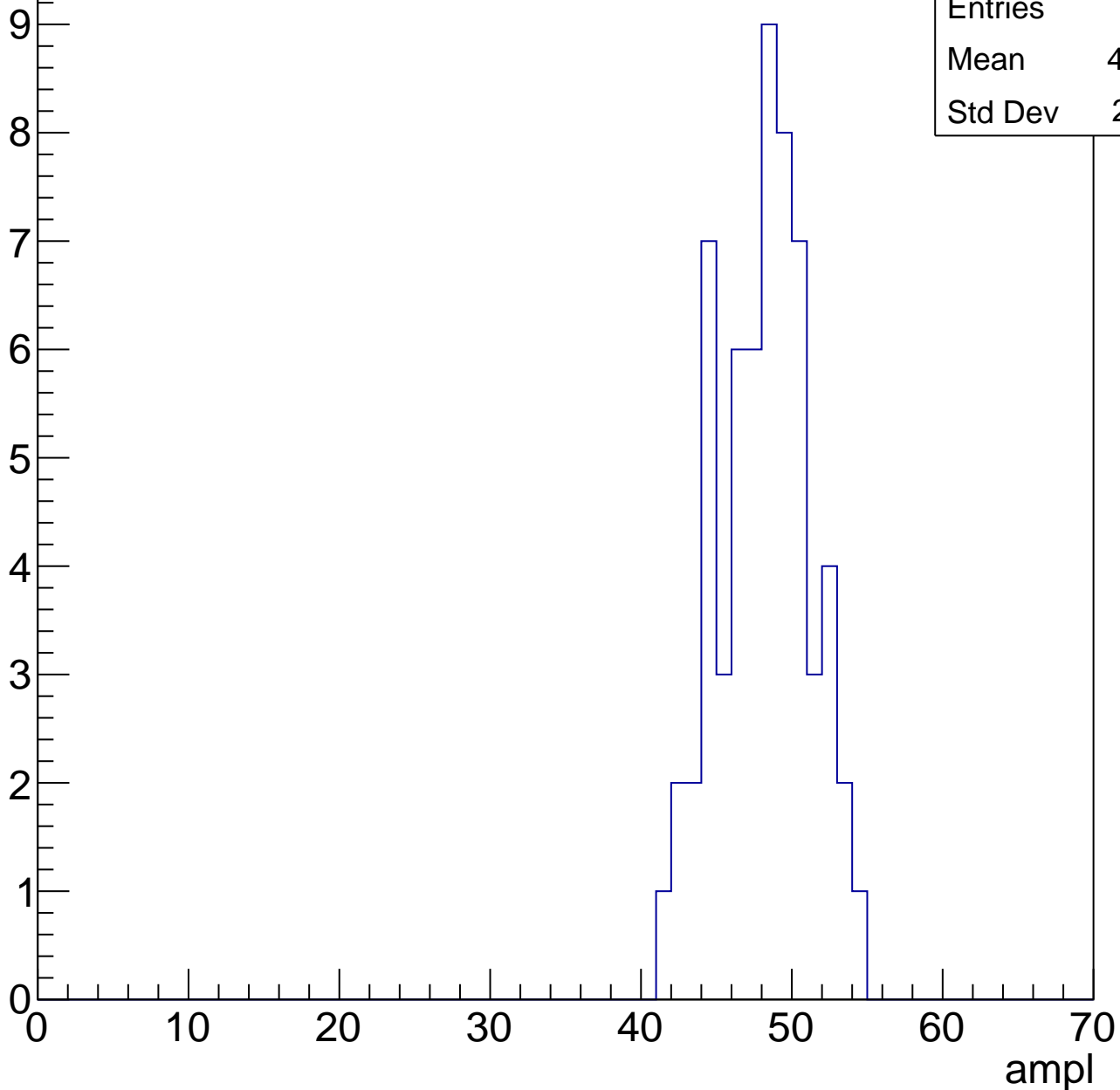


B0L000S, U22-ch47, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

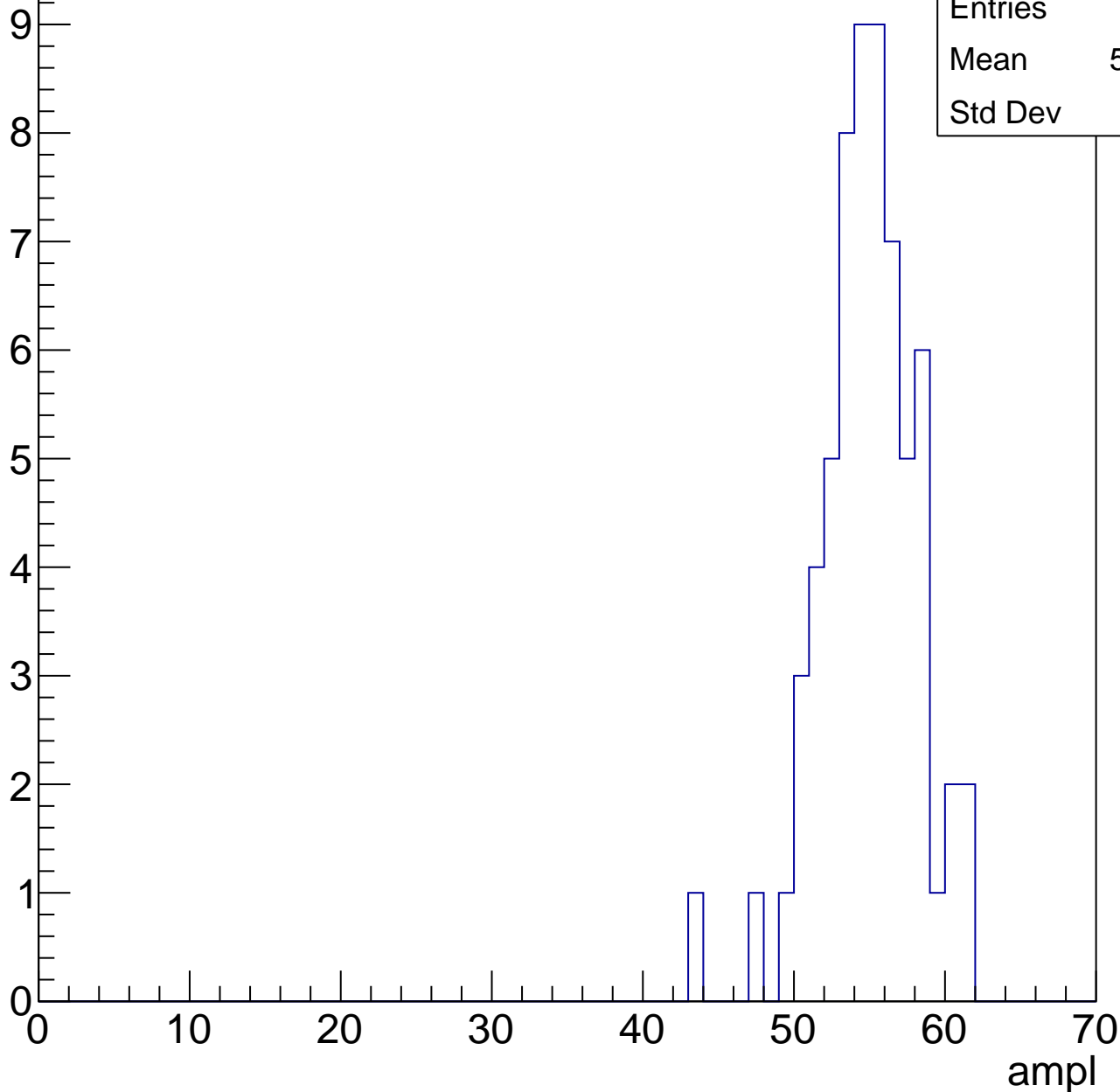
Entries	61
Mean	47.66
Std Dev	2.991



B0L000S, U22-ch47, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



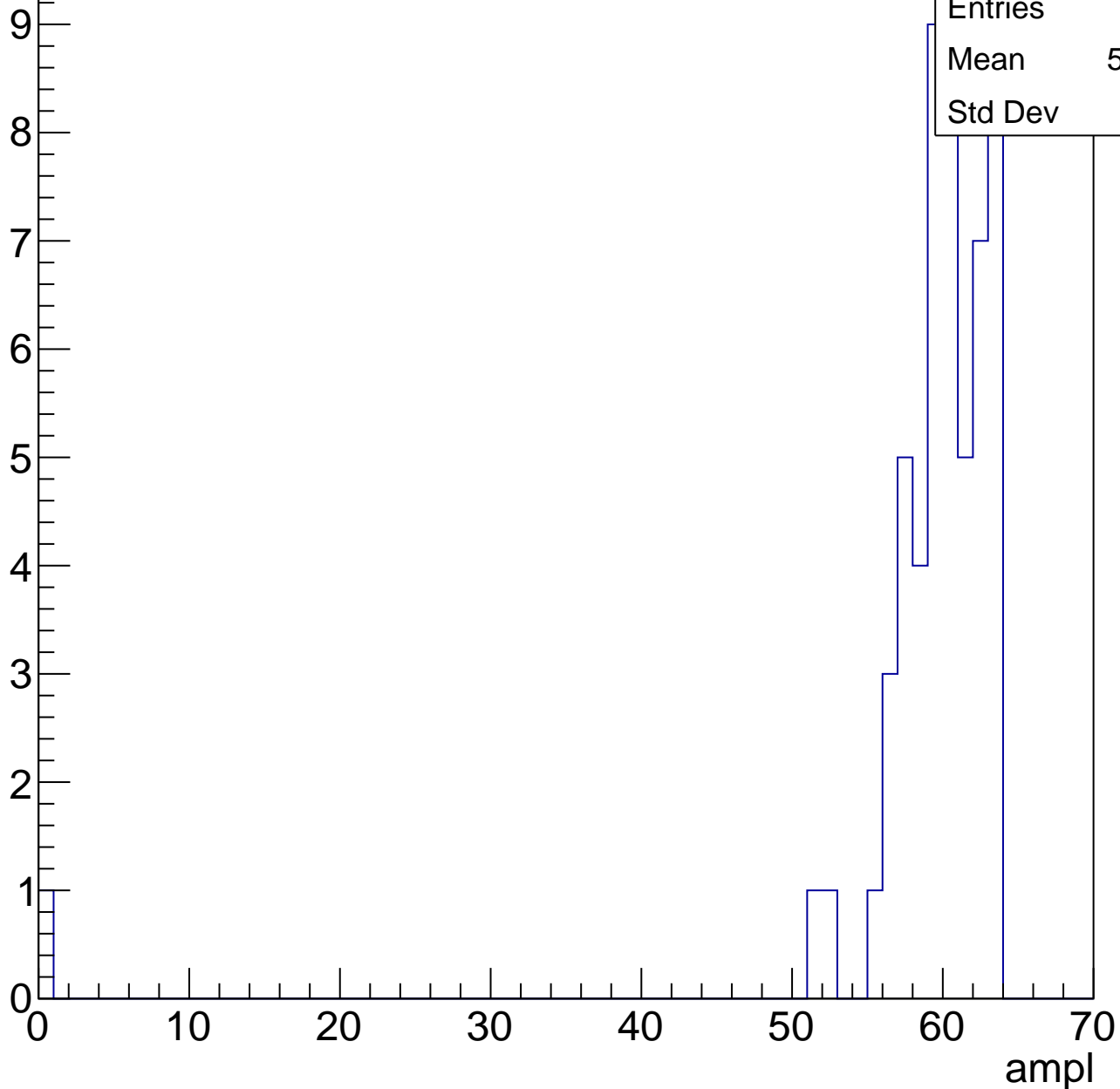
Entries	64
Mean	54.44
Std Dev	3.23

B0L000S, U22-ch47, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

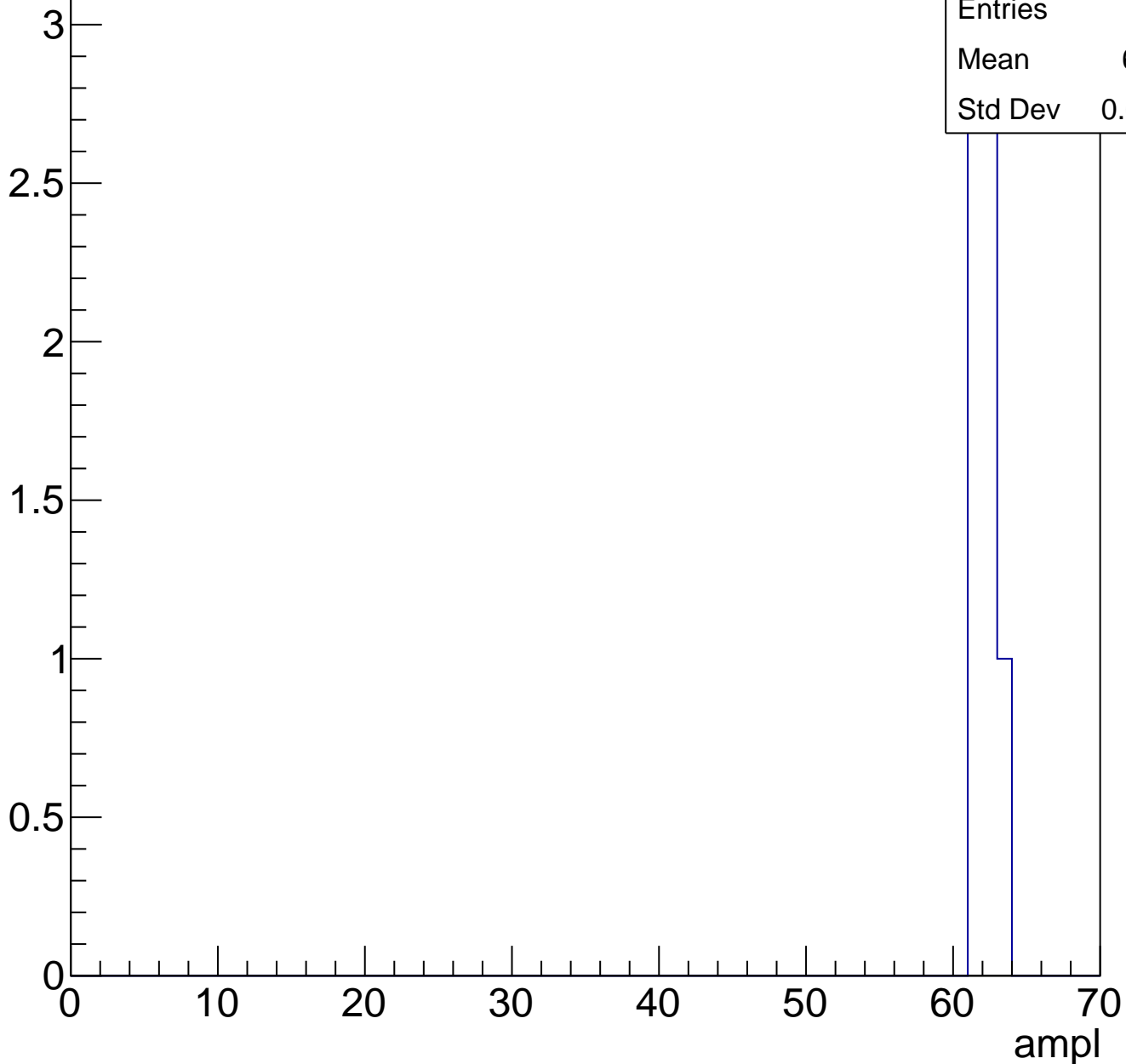
Entries	54
Mean	58.52
Std Dev	8.48



B0L000S, U22-ch47, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch47, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U22-ch48, adc0

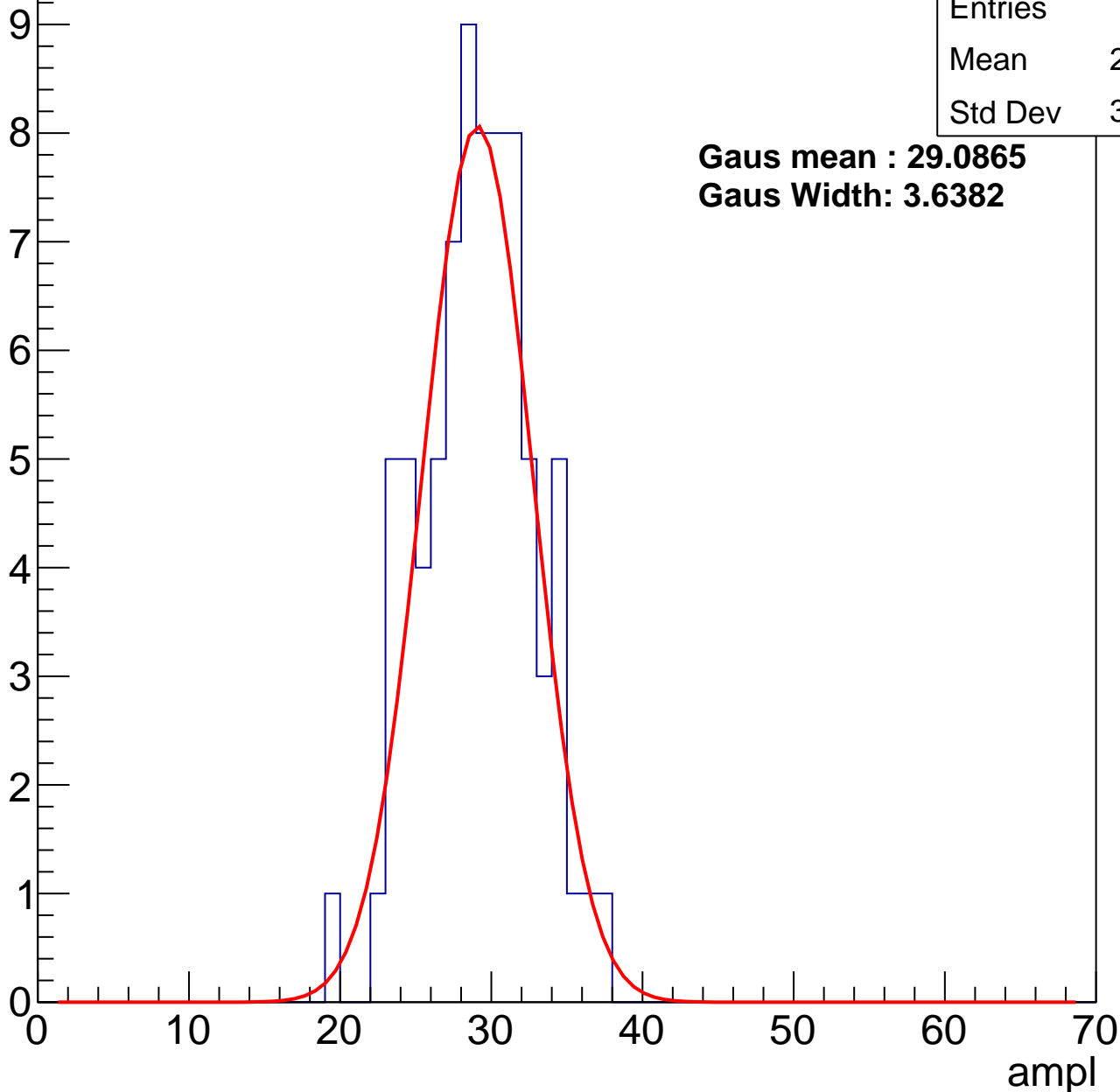
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	28.62
Std Dev	3.597

Gaus mean : 29.0865

Gaus Width: 3.6382



B0L000S, U22-ch48, adc1

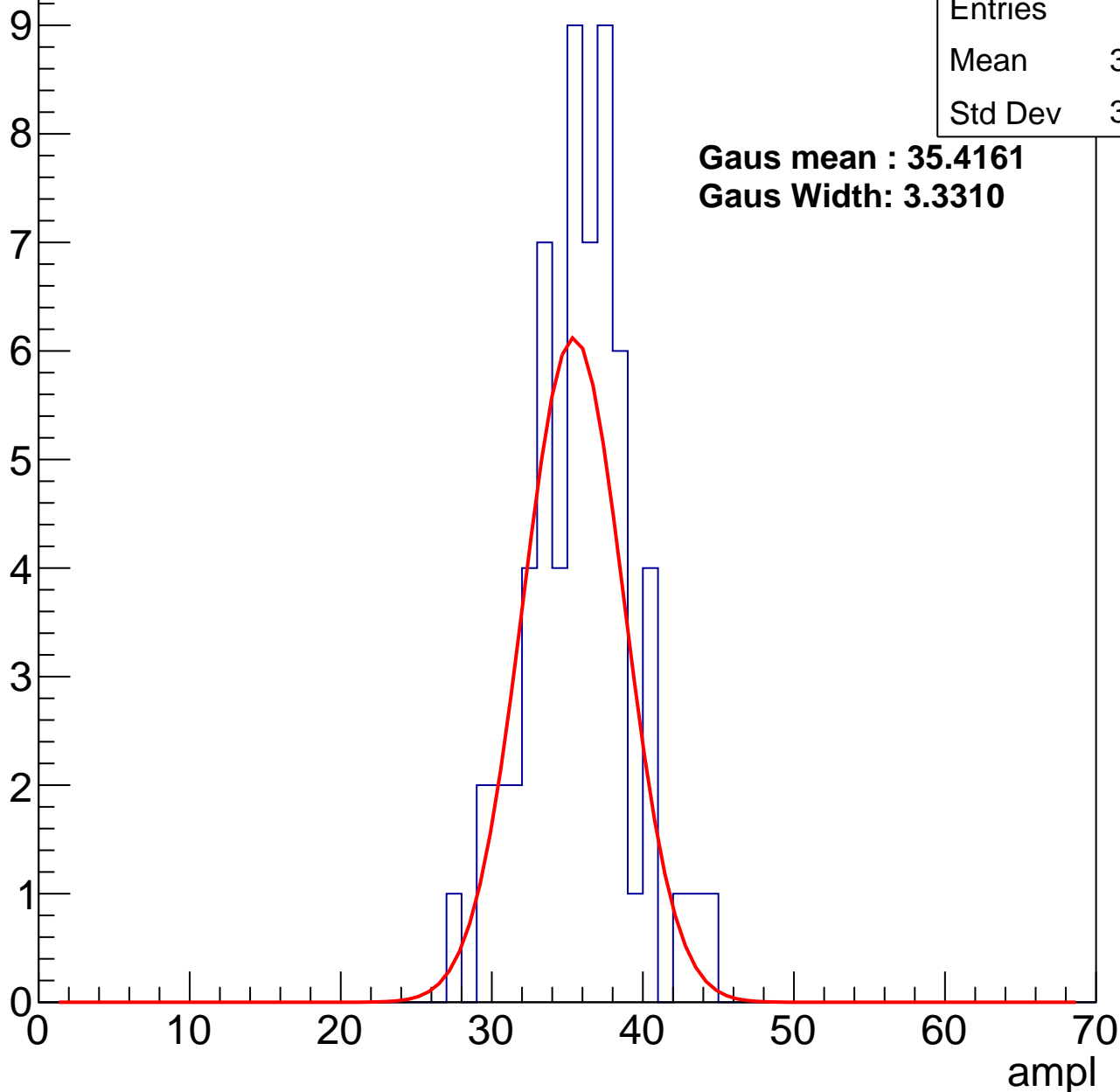
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	35.38
Std Dev	3.349

Gaus mean : 35.4161

Gaus Width: 3.3310



B0L000S, U22-ch48, adc2

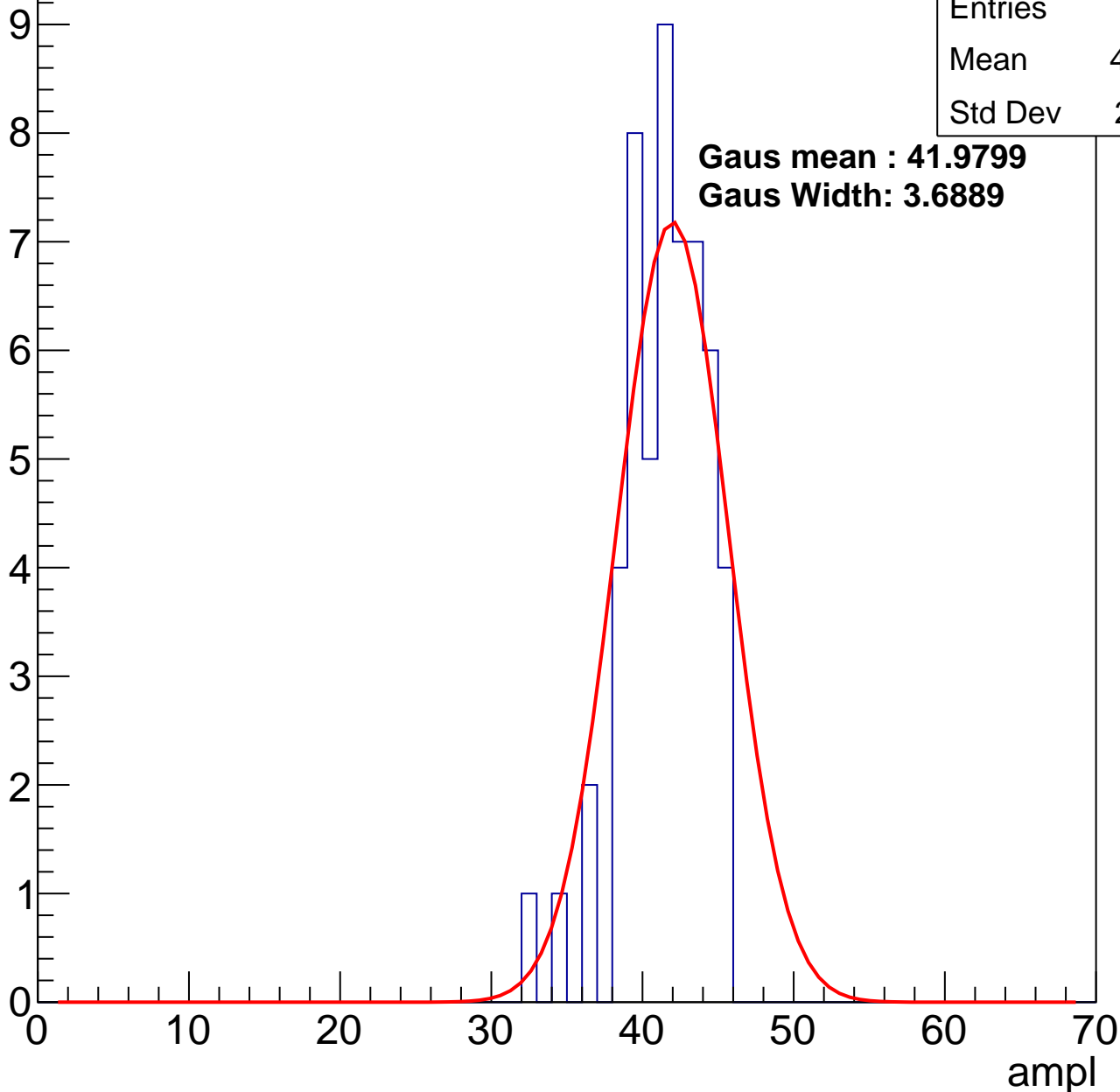
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	40.93
Std Dev	2.741

Gaus mean : 41.9799

Gaus Width: 3.6889



B0L000S, U22-ch48, adc3

calib_packv5_042523_0143.root, FC#5, port B1

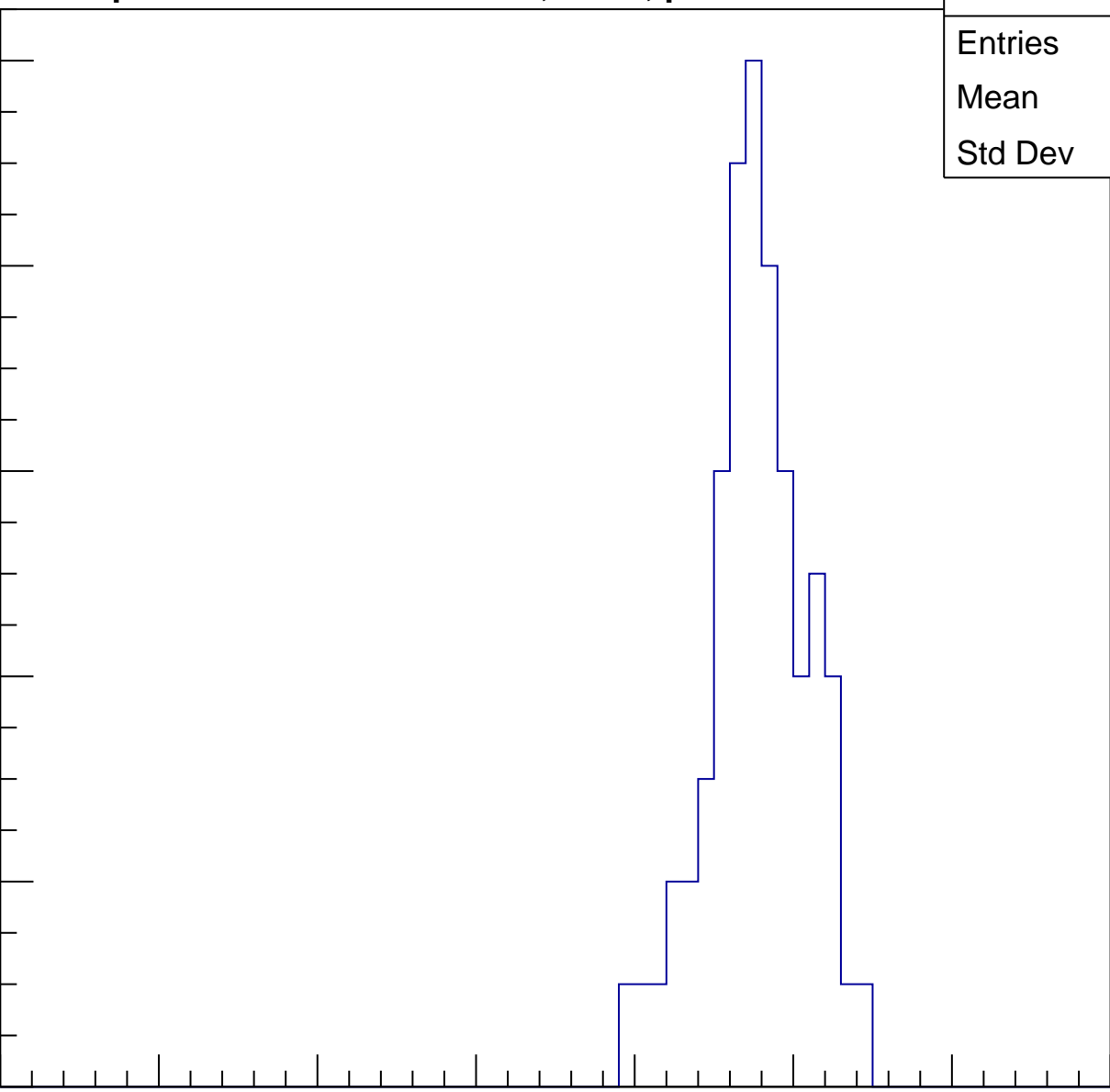
Entries	64
Mean	47.25
Std Dev	3.112

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

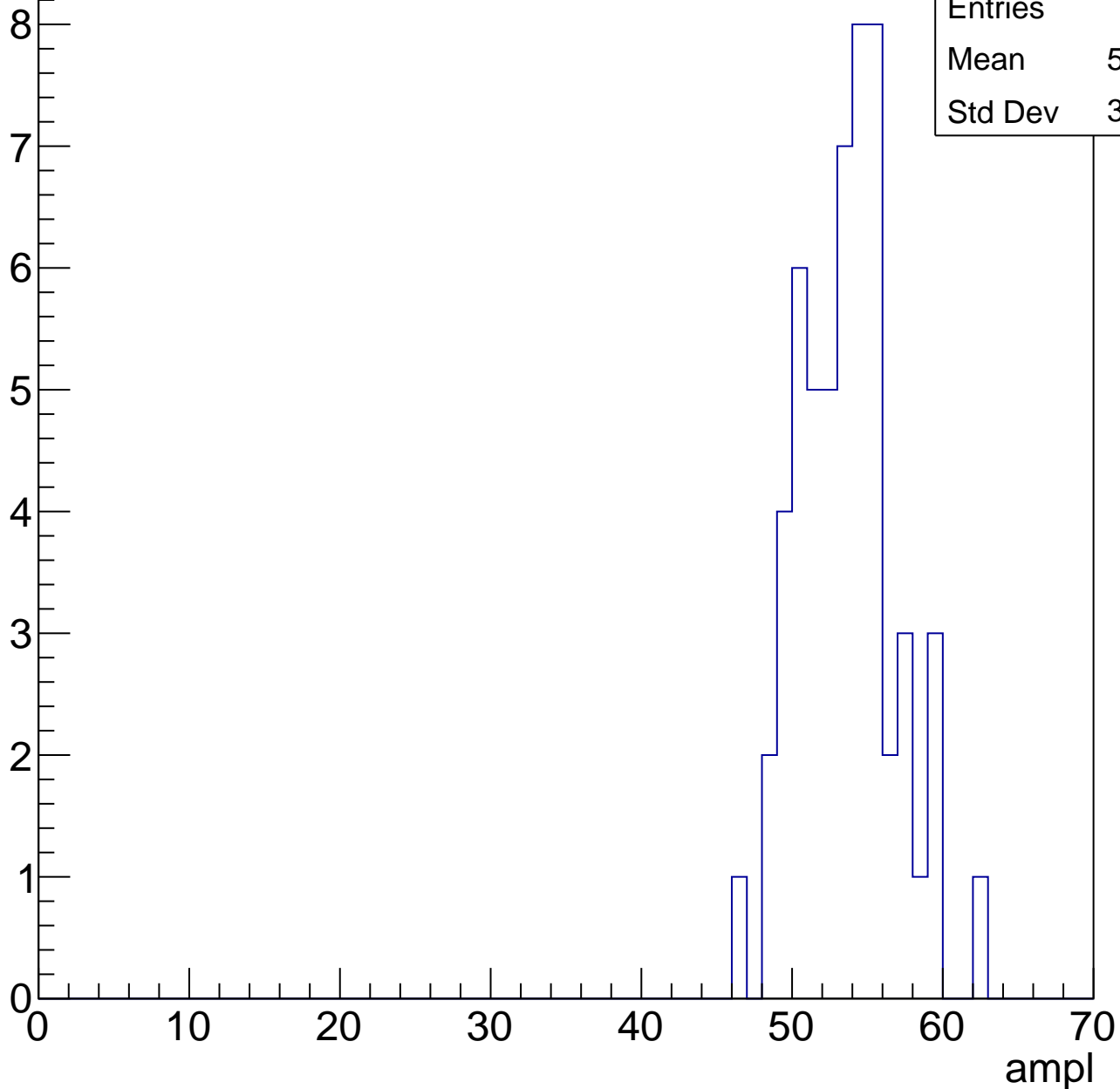


B0L000S, U22-ch48, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

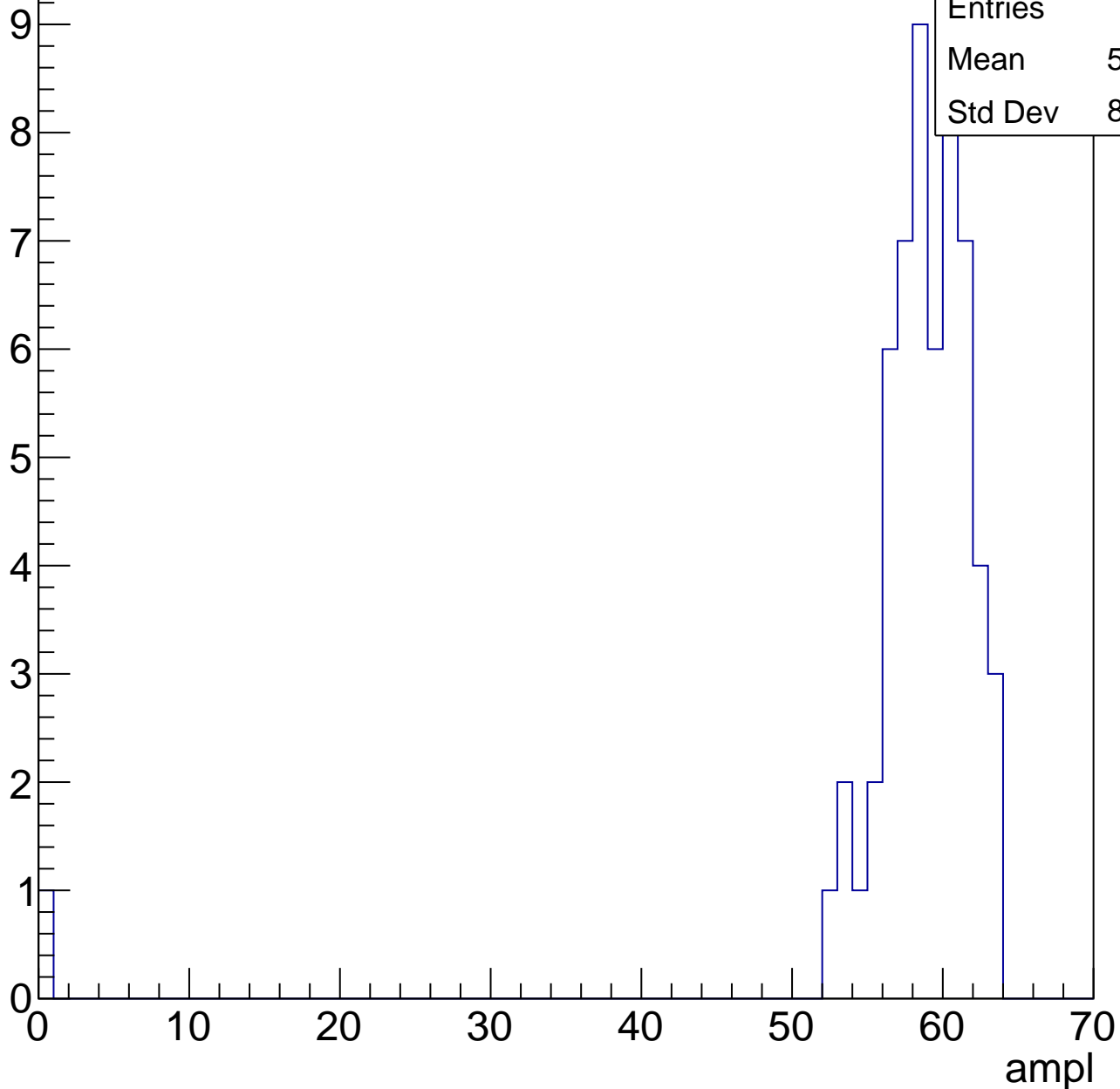
Entries	56
Mean	53.14
Std Dev	3.165



B0L000S, U22-ch48, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



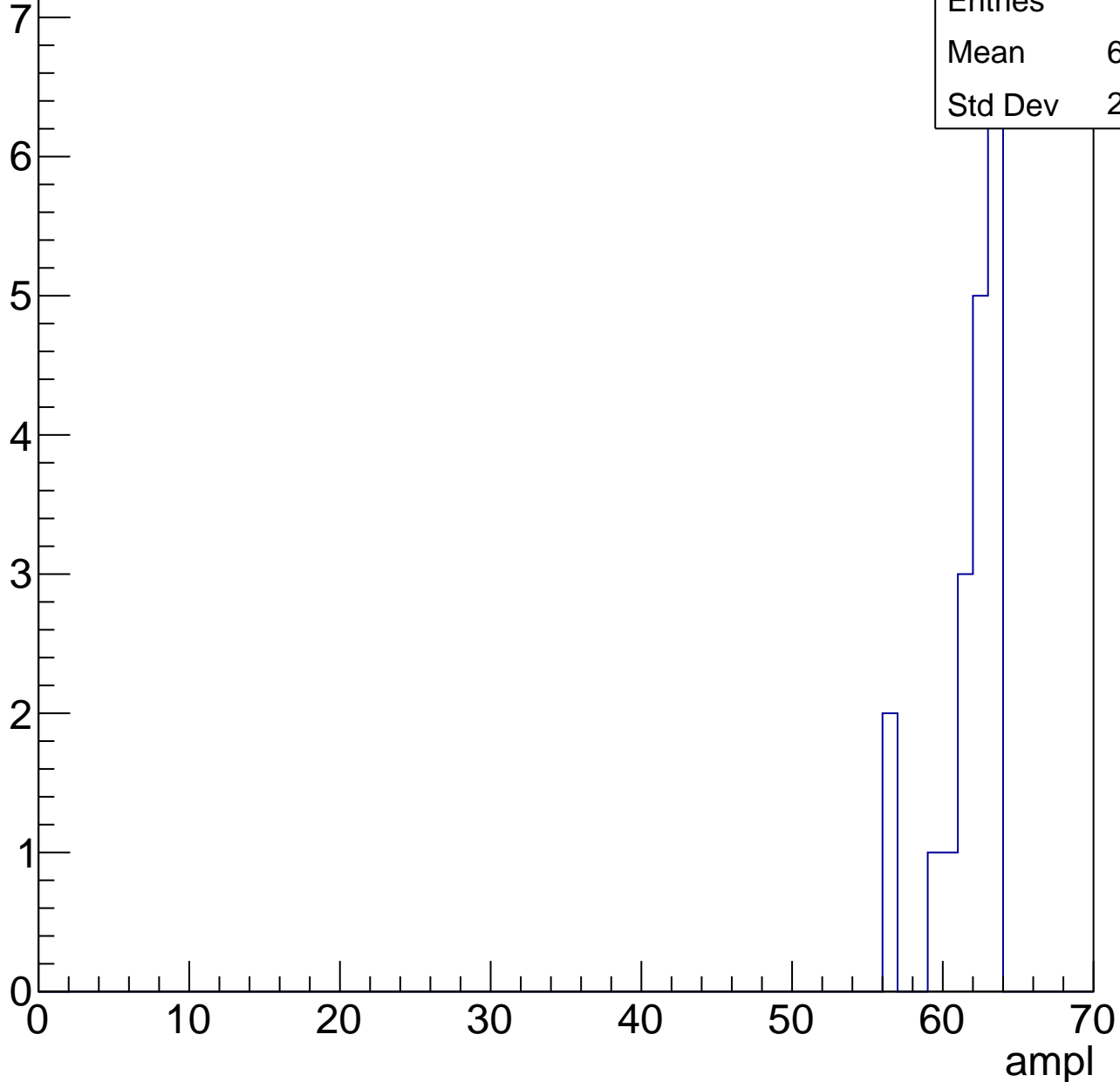
Entries	58
Mean	57.53
Std Dev	8.037

B0L000S, U22-ch48, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	19
Mean	61.32
Std Dev	2.129



B0L000S, U22-ch48, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch49, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	68
Mean	29.28
Std Dev	3.058

Gaus mean : 30.0576

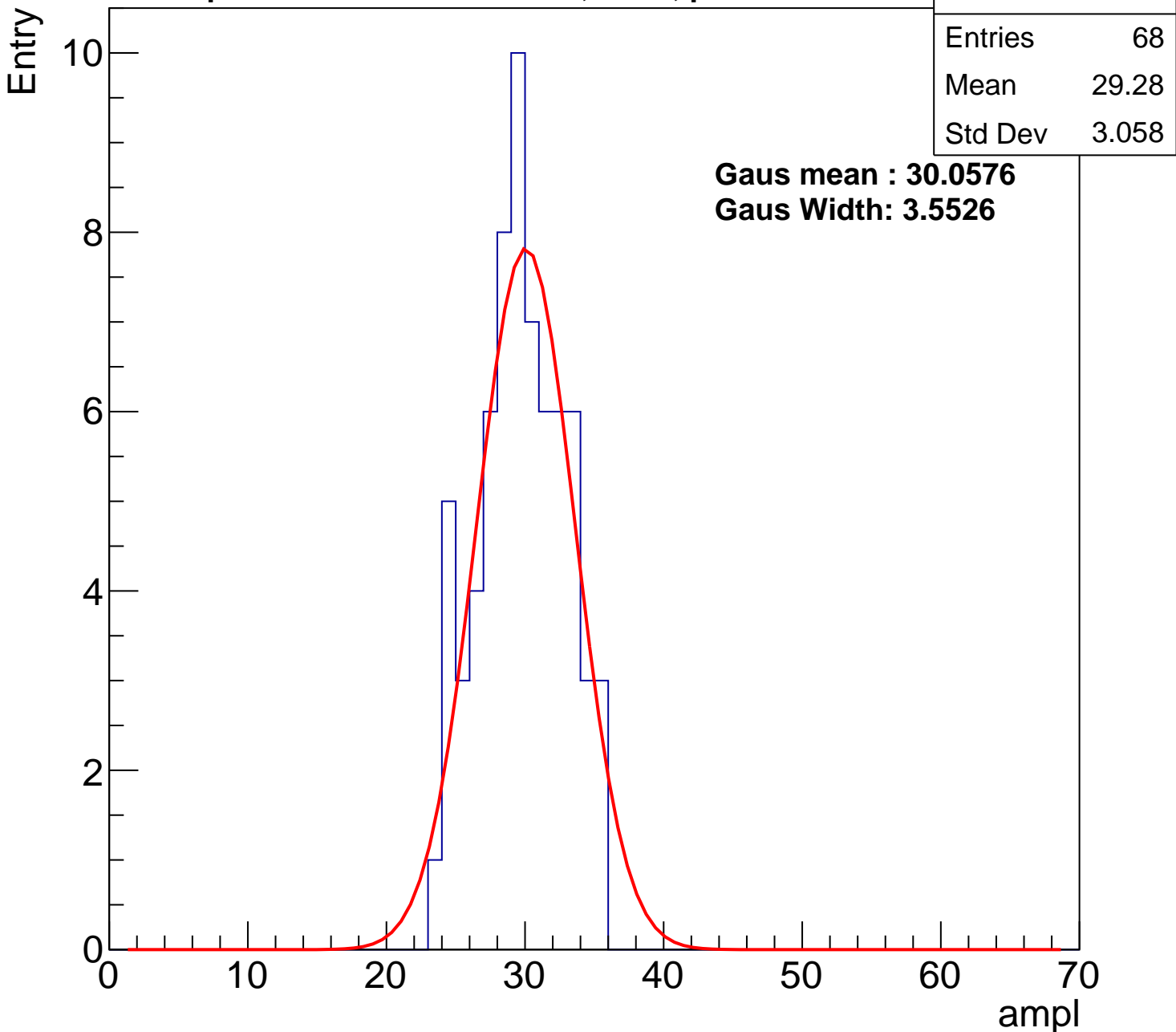
Gaus Width: 3.5526

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U22-ch49, adc1

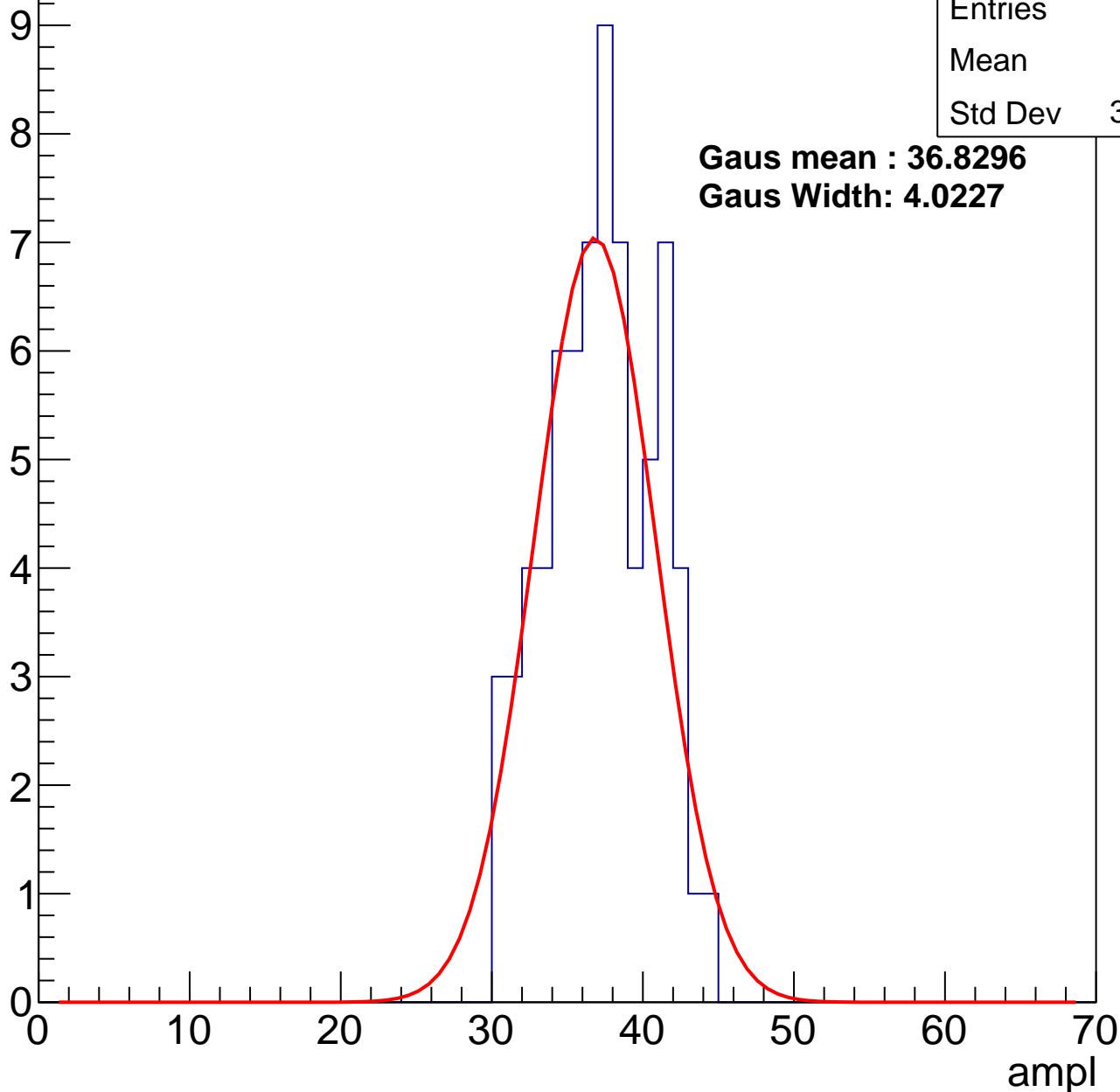
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	36.7
Std Dev	3.486

Gaus mean : 36.8296

Gaus Width: 4.0227



B0L000S, U22-ch49, adc2

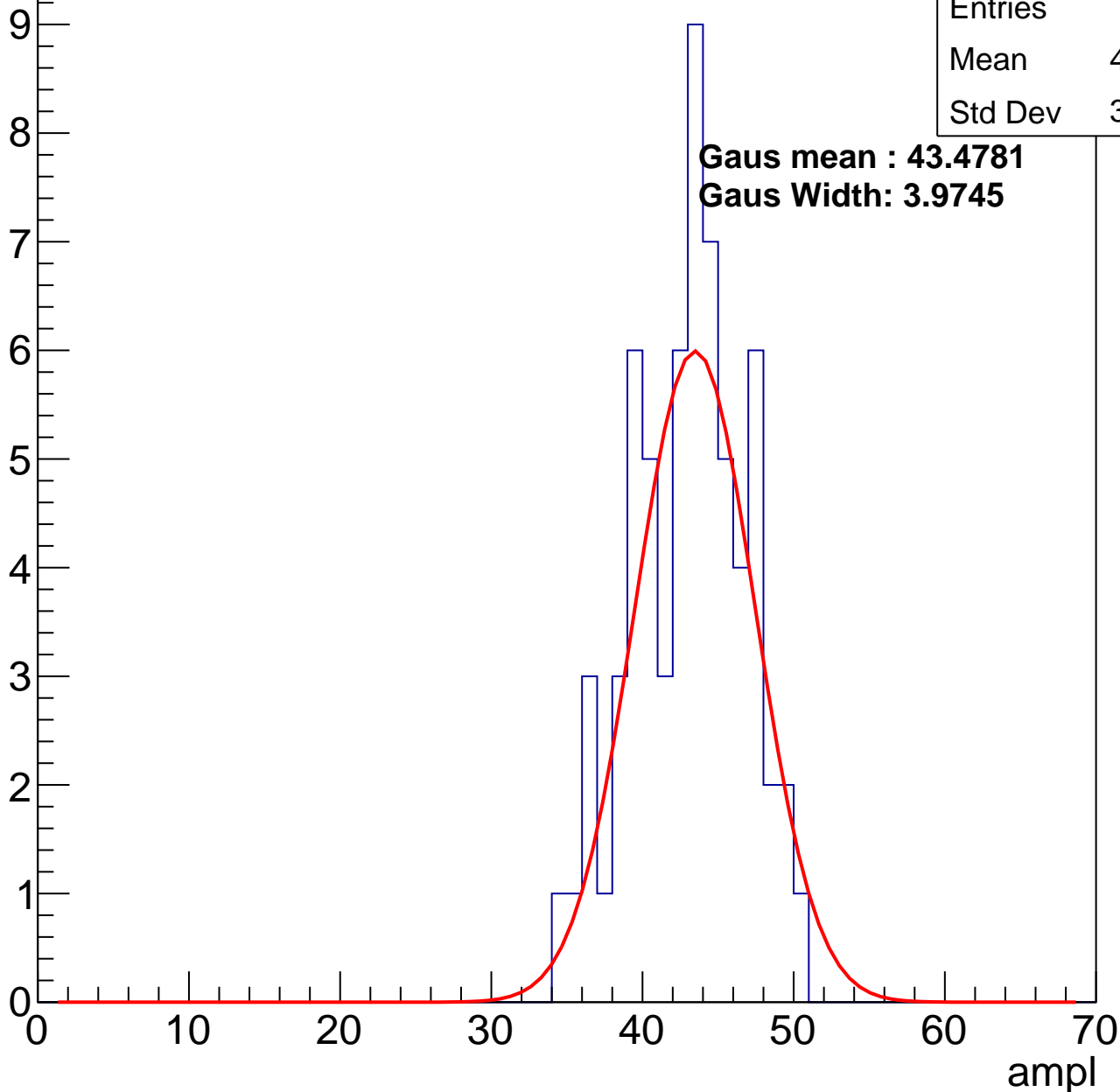
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	42.57
Std Dev	3.679

Gaus mean : 43.4781

Gaus Width: 3.9745

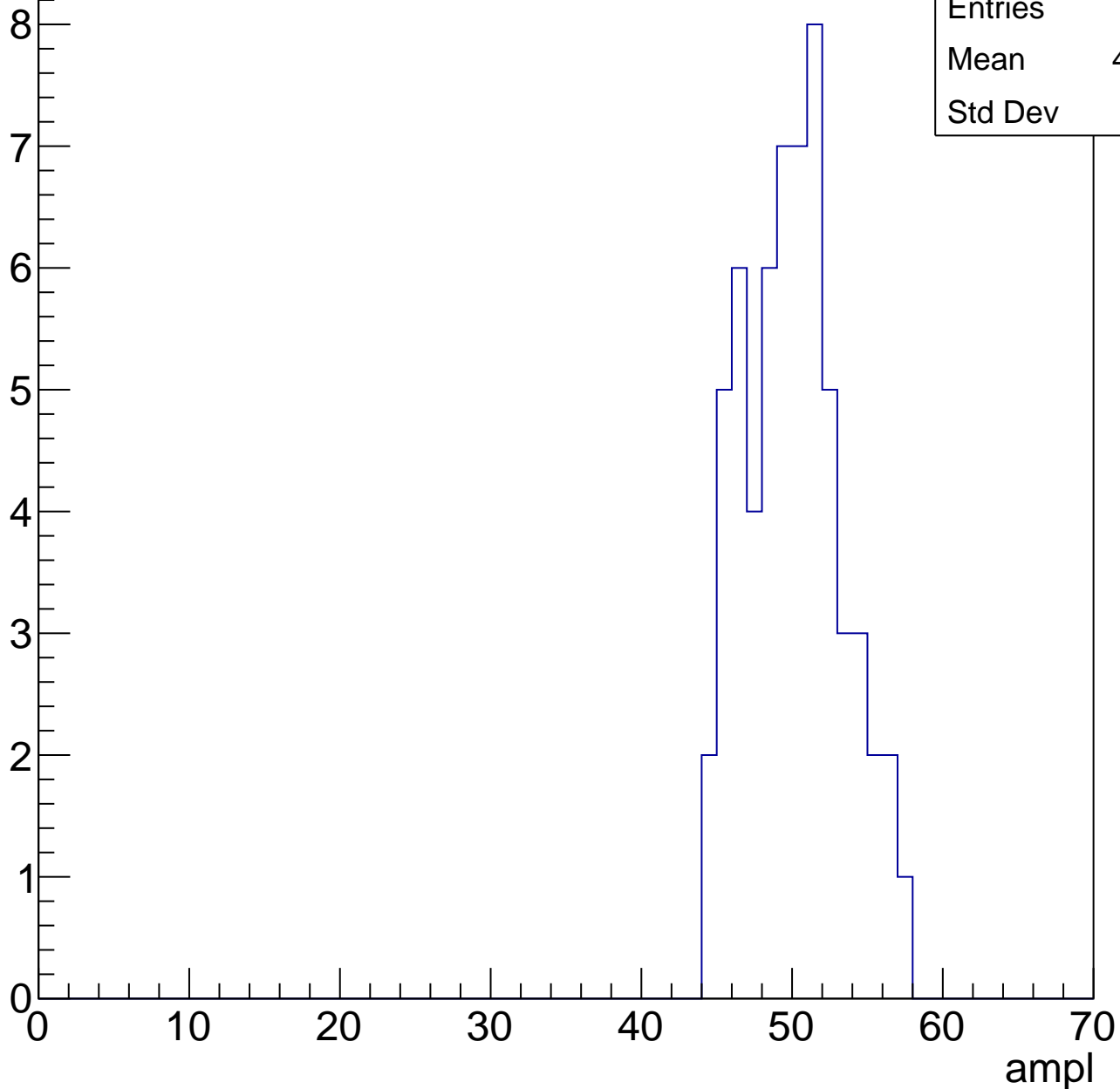


B0L000S, U22-ch49, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

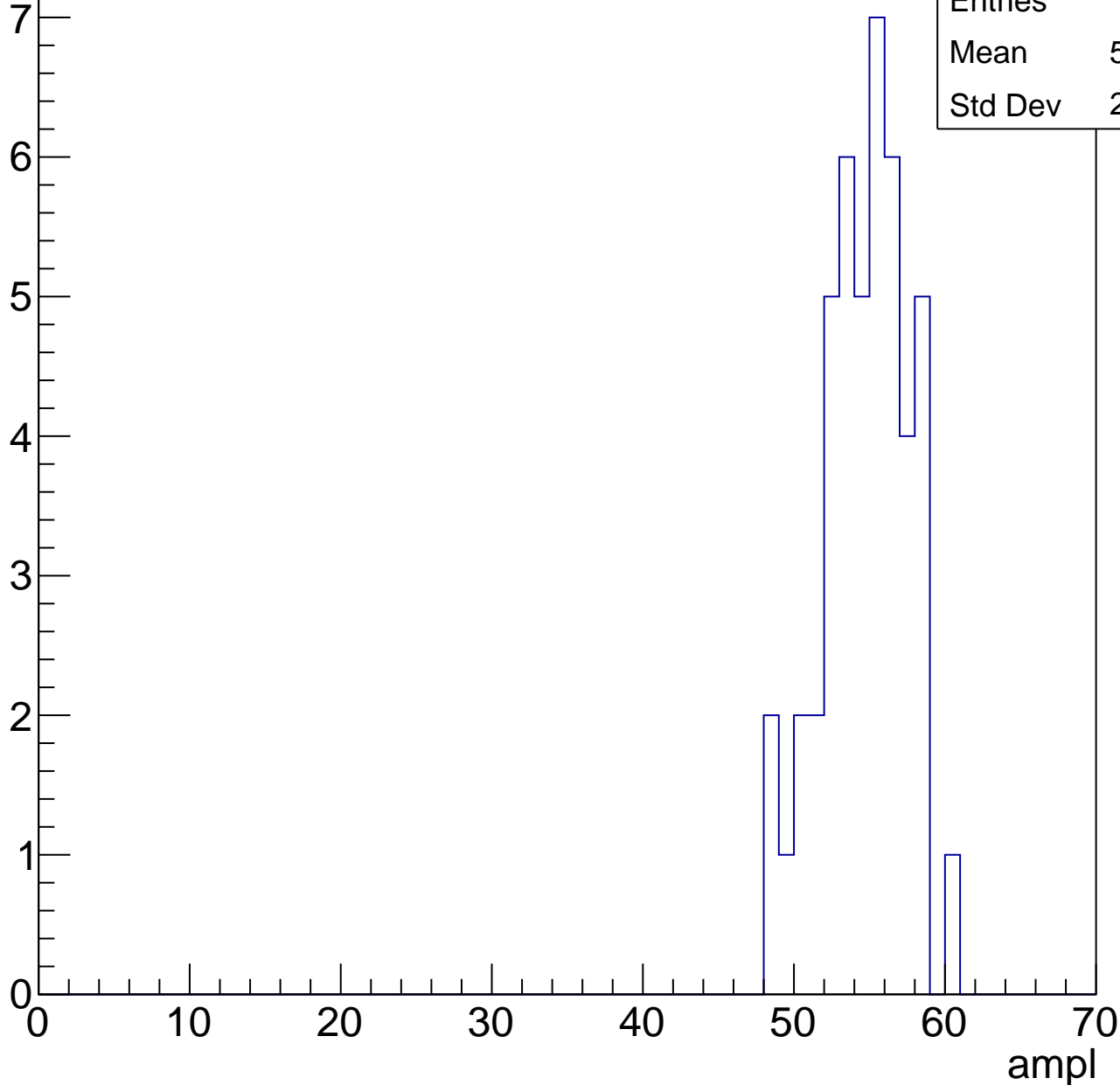
Entries	61
Mean	49.61
Std Dev	3.2



B0L000S, U22-ch49, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

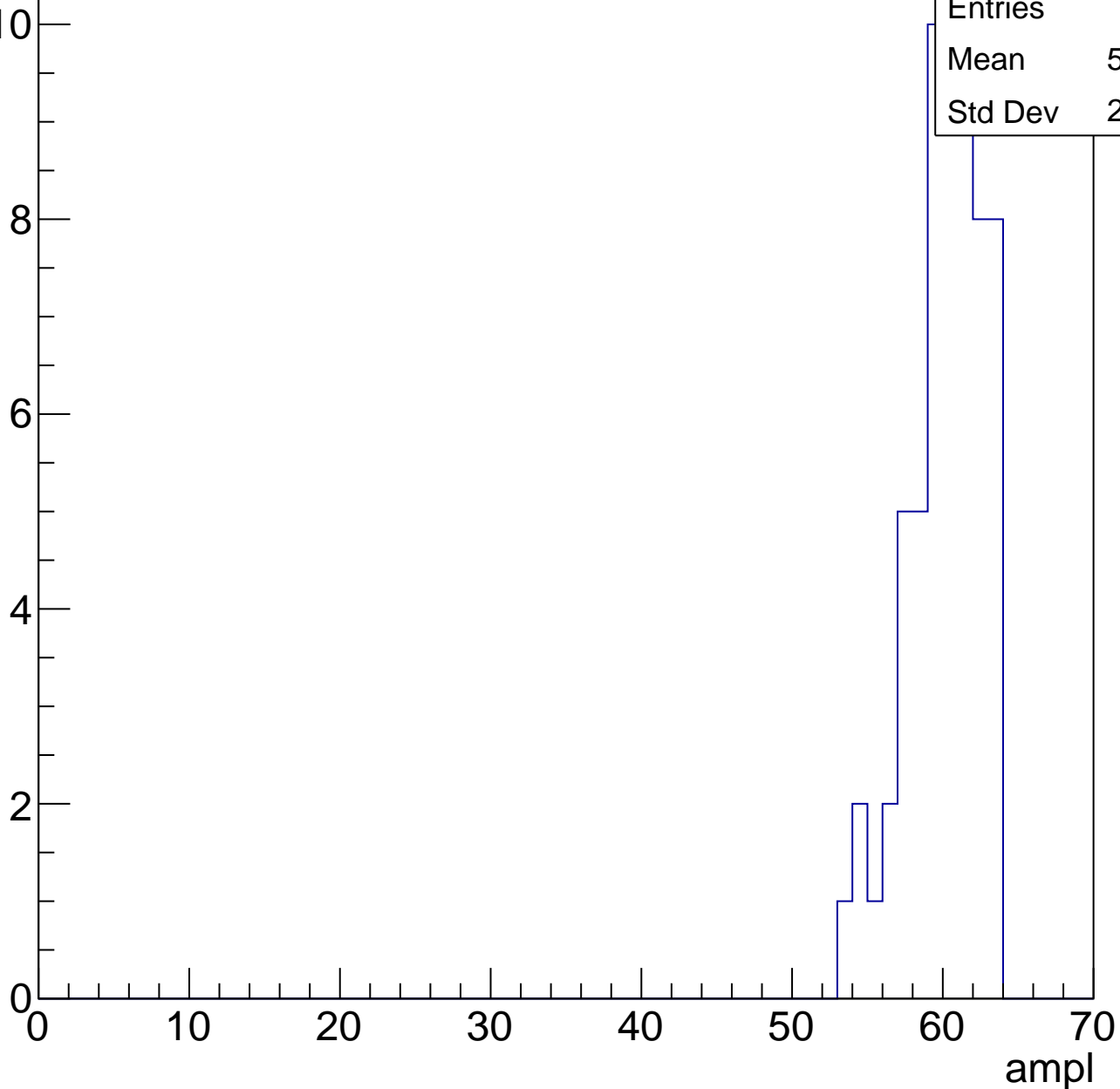


B0L000S, U22-ch49, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	59.72
Std Dev	2.437



B0L000S, U22-ch49, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch49, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	23
Std Dev	0

B0L000S, U22-ch50, adc0

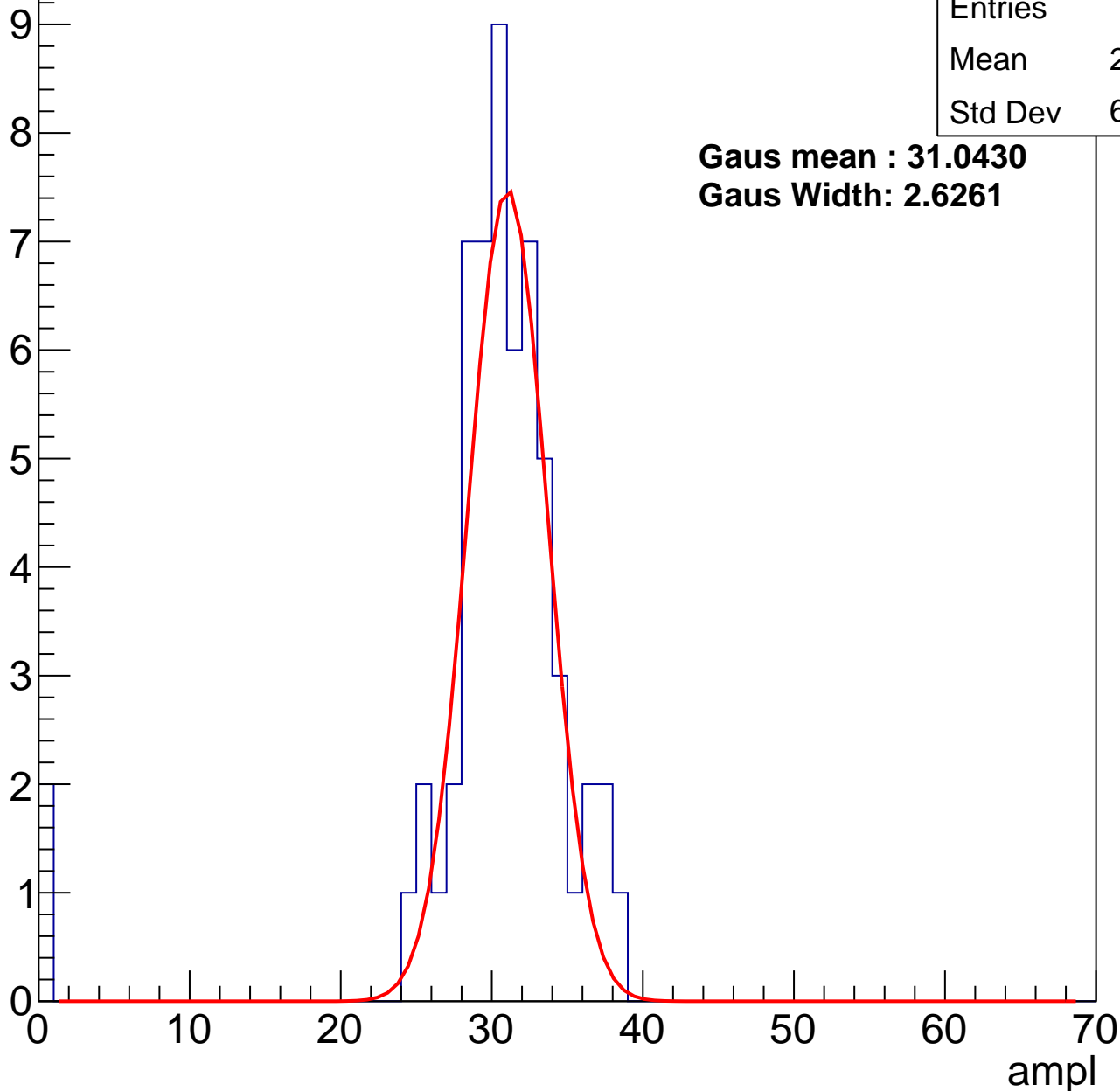
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	29.64
Std Dev	6.343

Gaus mean : 31.0430

Gaus Width: 2.6261



B0L000S, U22-ch50, adc1

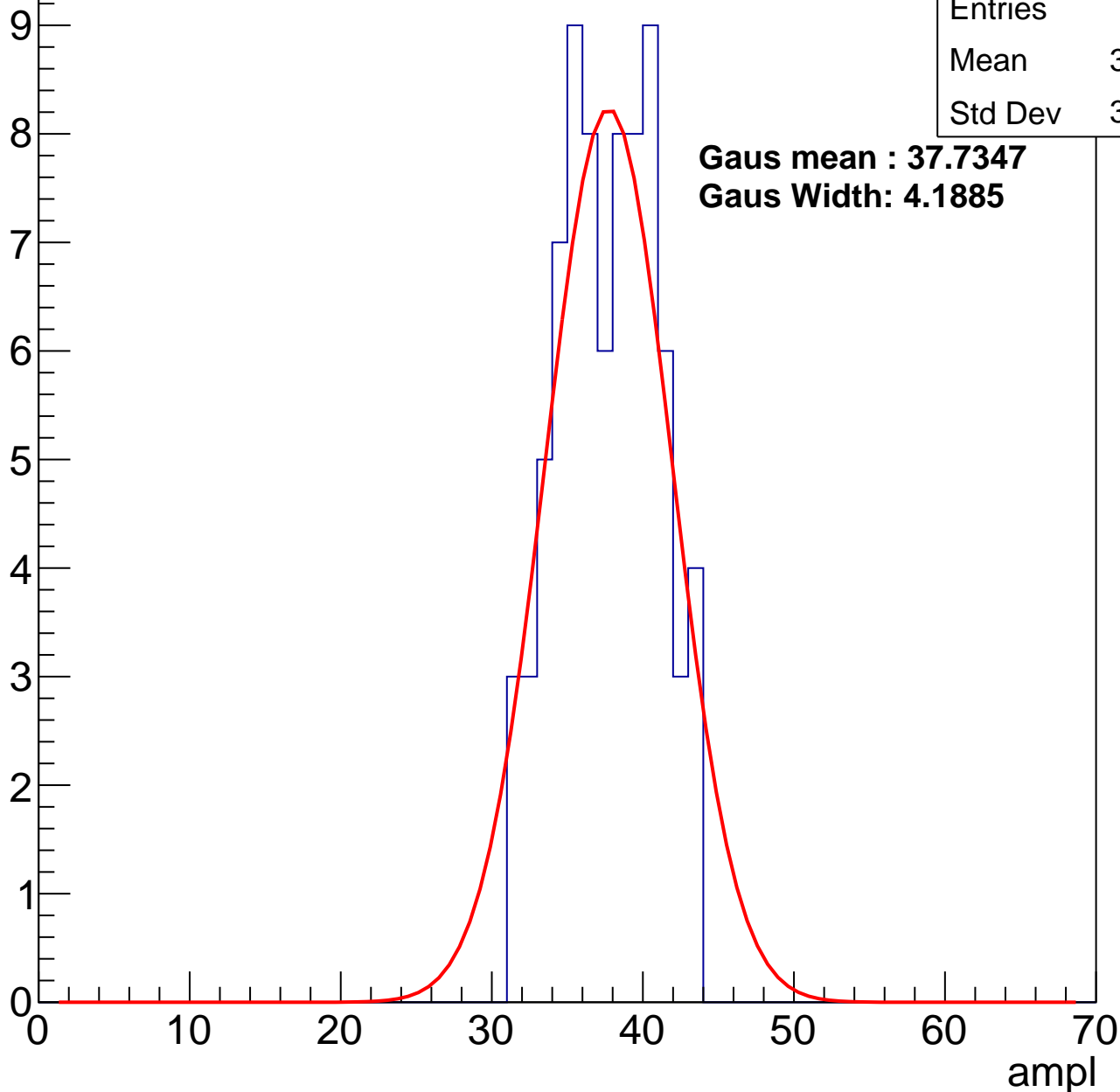
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	79
Mean	37.18
Std Dev	3.189

Gaus mean : 37.7347

Gaus Width: 4.1885



B0L000S, U22-ch50, adc2

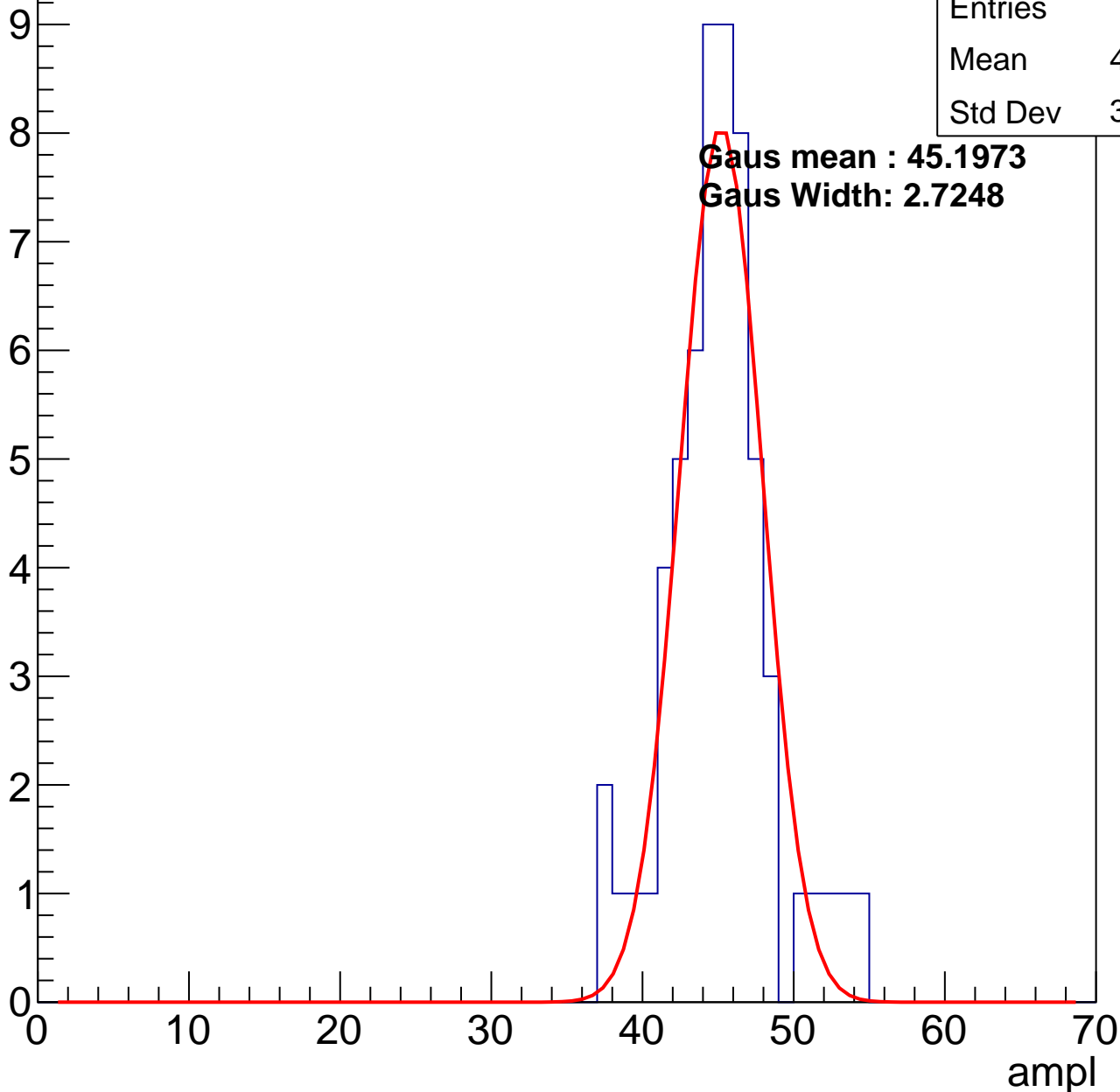
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	44.59
Std Dev	3.396

Gaus mean : 45.1973

Gaus Width: 2.7248



B0L000S, U22-ch50, adc3

calib_packv5_042523_0143.root, FC#5, port B1

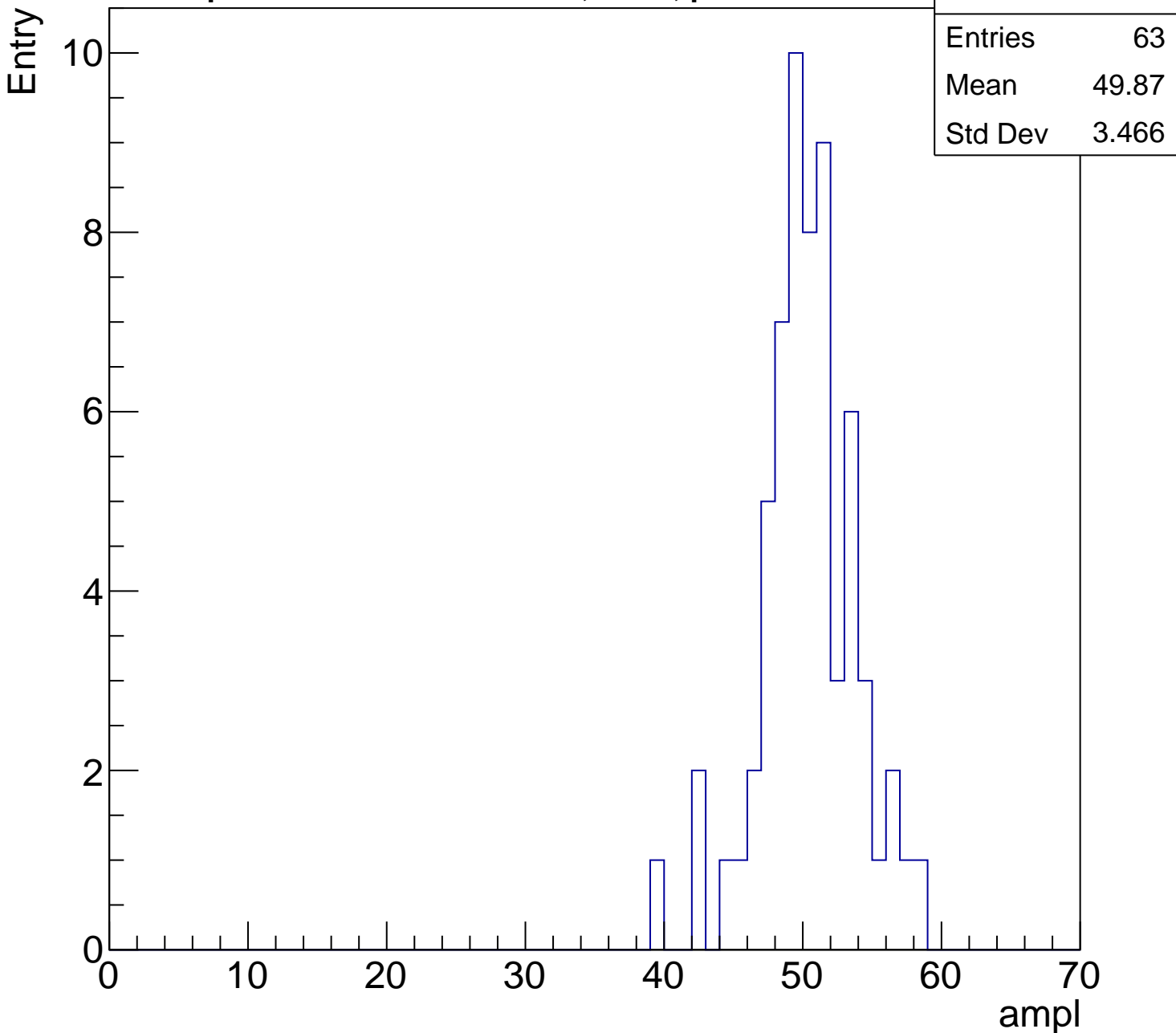
Entries	63
Mean	49.87
Std Dev	3.466

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

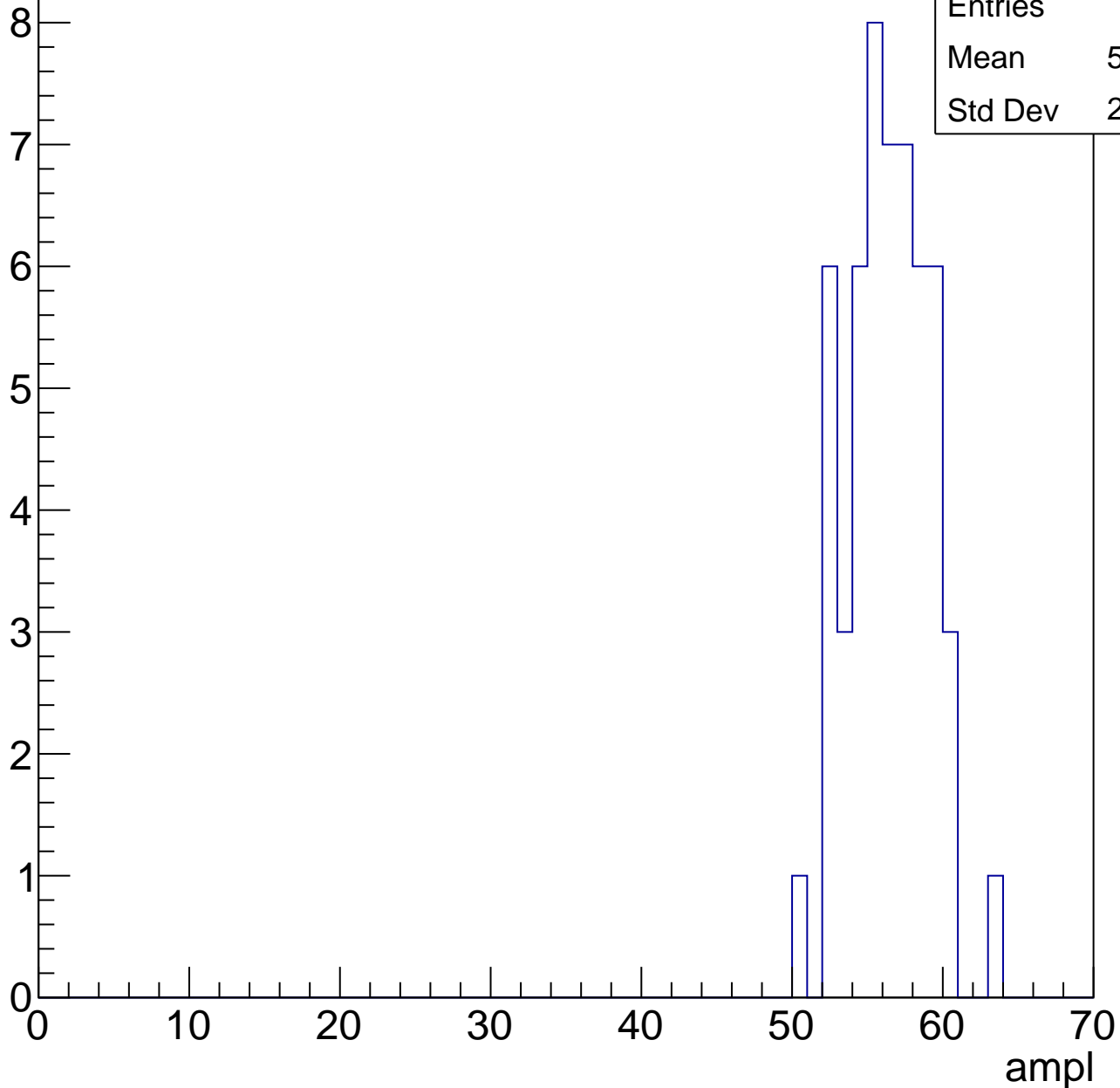
ampl



B0L000S, U22-ch50, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

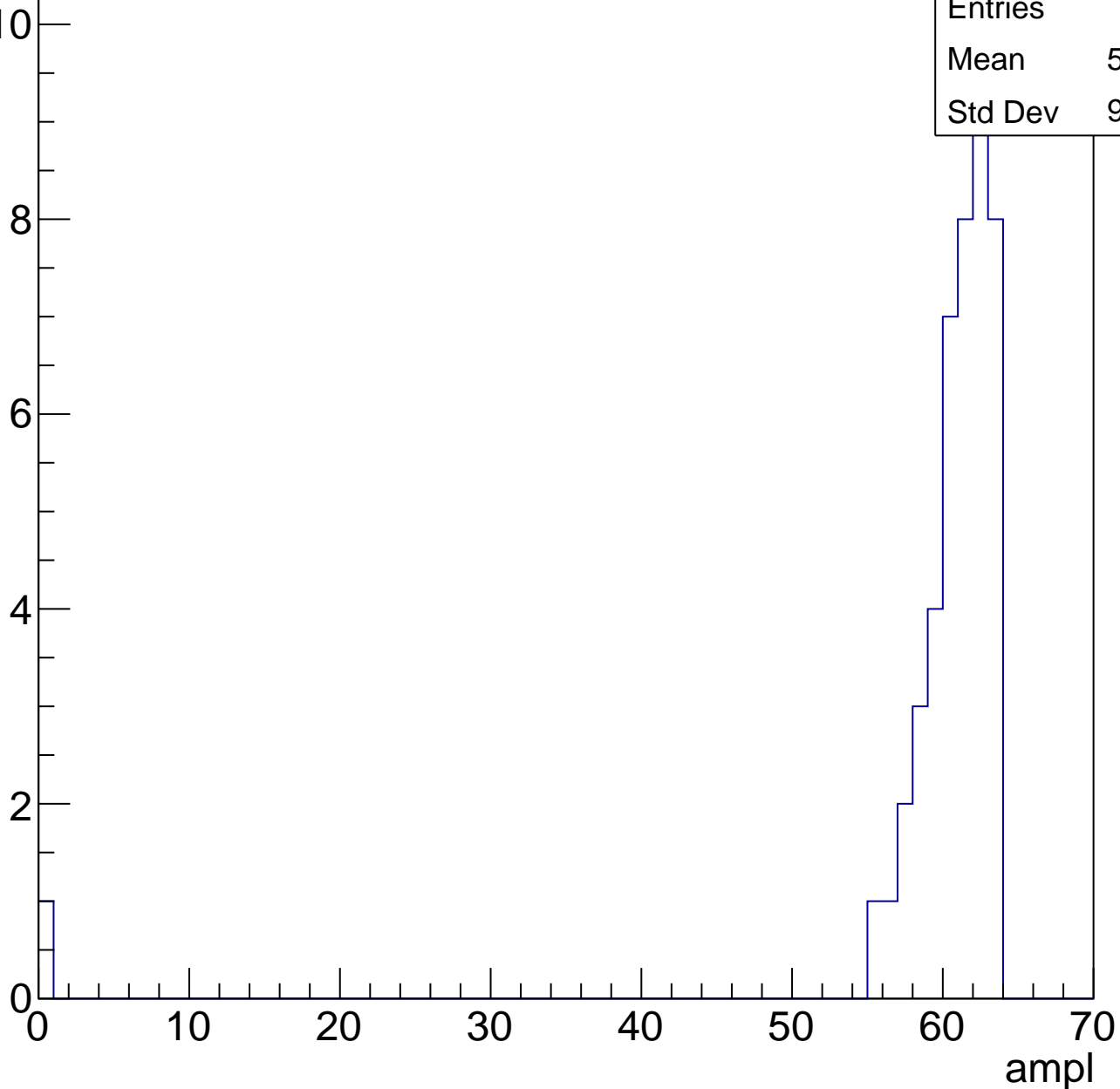


B0L000S, U22-ch50, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	45
Mean	59.27
Std Dev	9.154



B0L000S, U22-ch50, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch50, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch51, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	87
Mean	29.01
Std Dev	3.653

Gaus mean : 29.2752

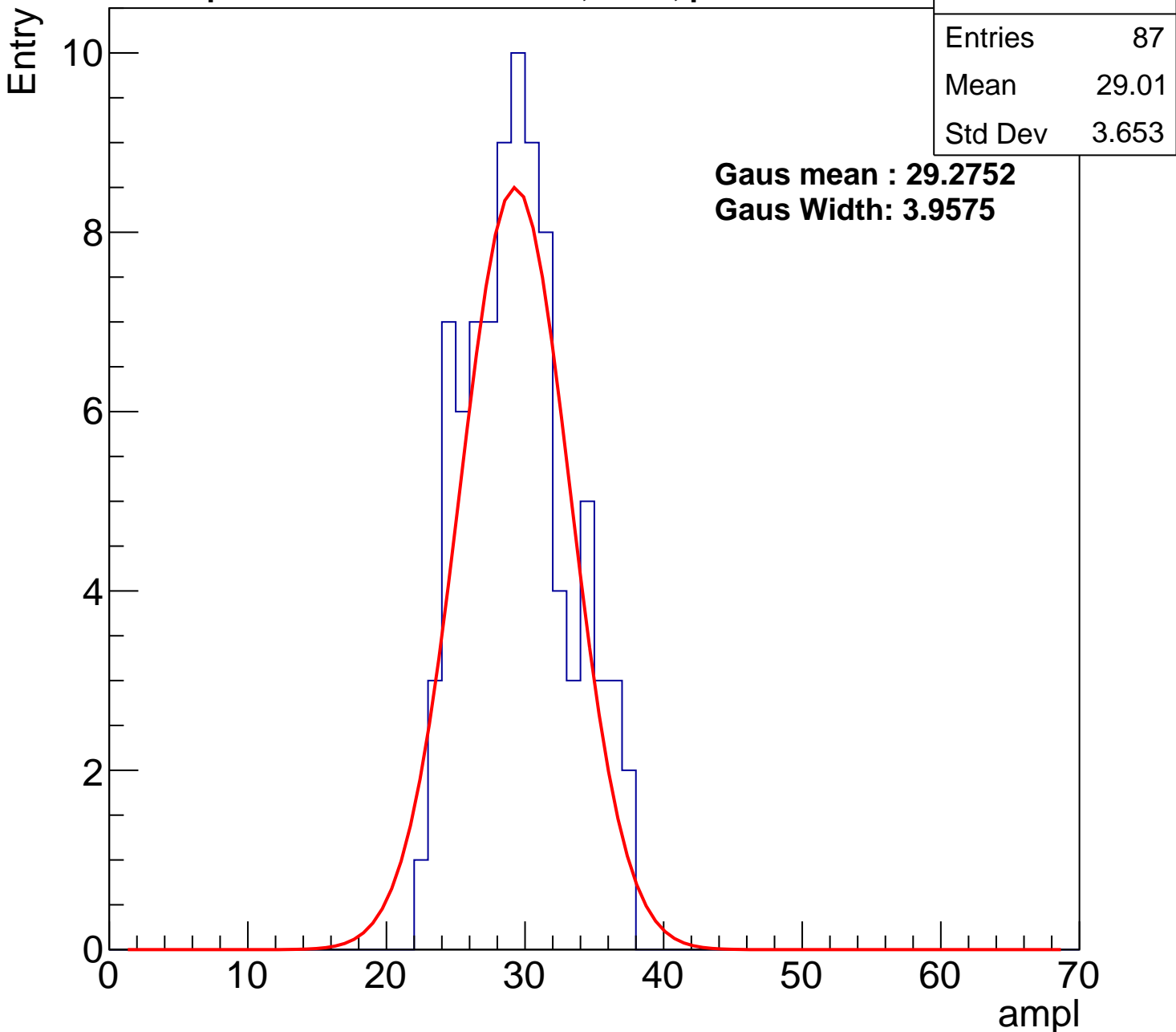
Gaus Width: 3.9575

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



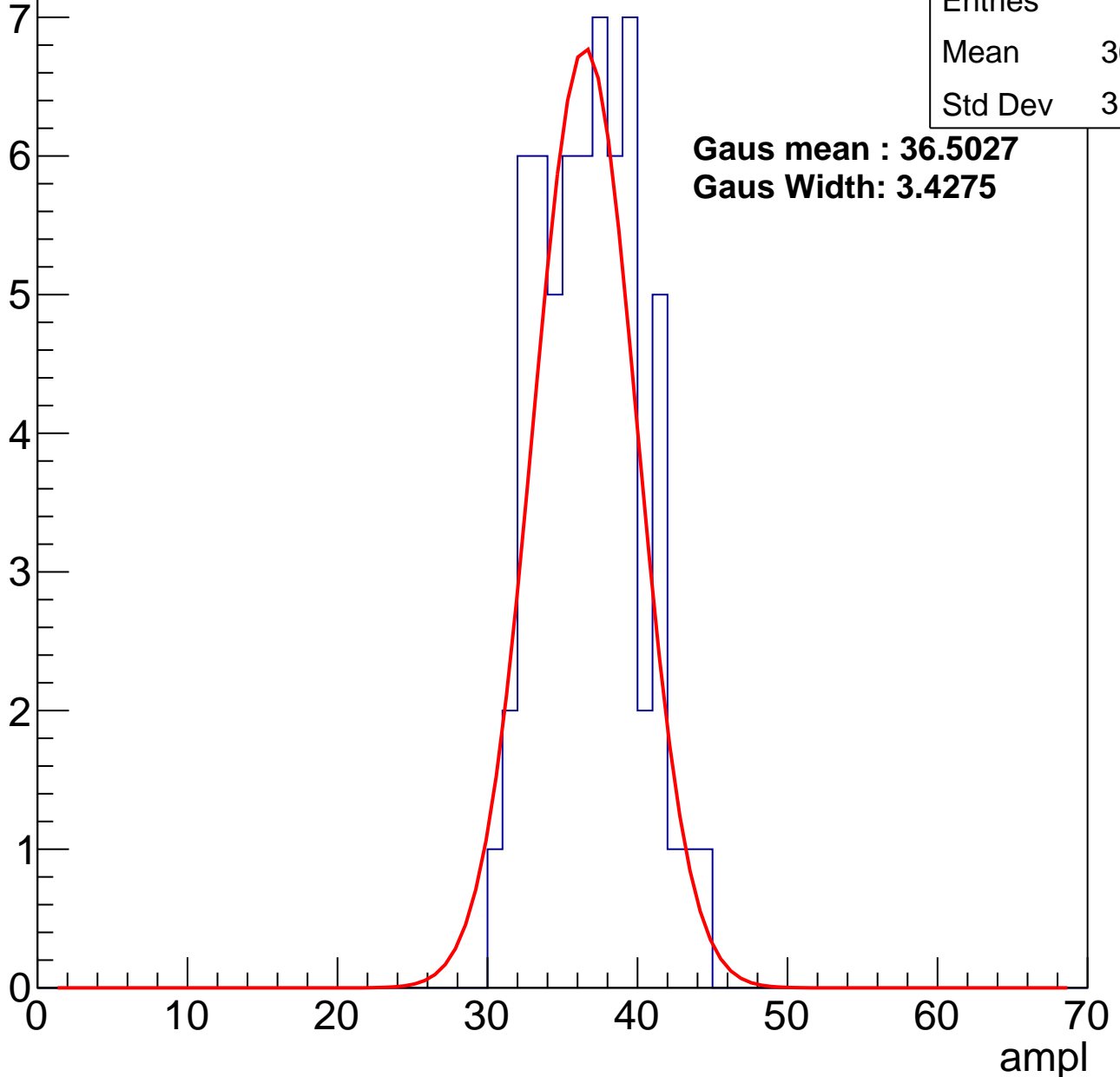
B0L000S, U22-ch51, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	36.32
Std Dev	3.252

Gaus mean : 36.5027
Gaus Width: 3.4275



B0L000S, U22-ch51, adc2

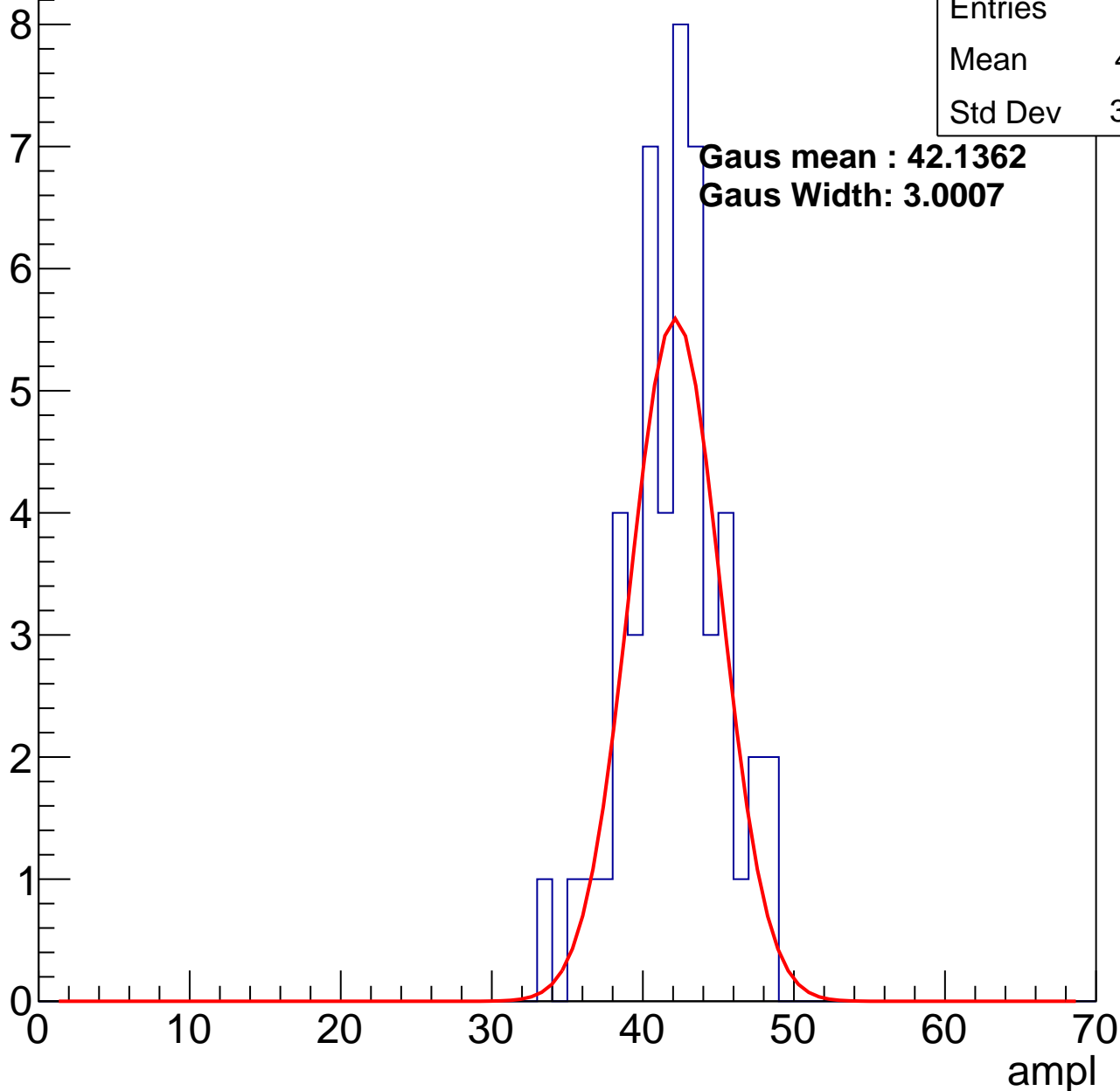
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	41.61
Std Dev	3.193

Gaus mean : 42.1362

Gaus Width: 3.0007

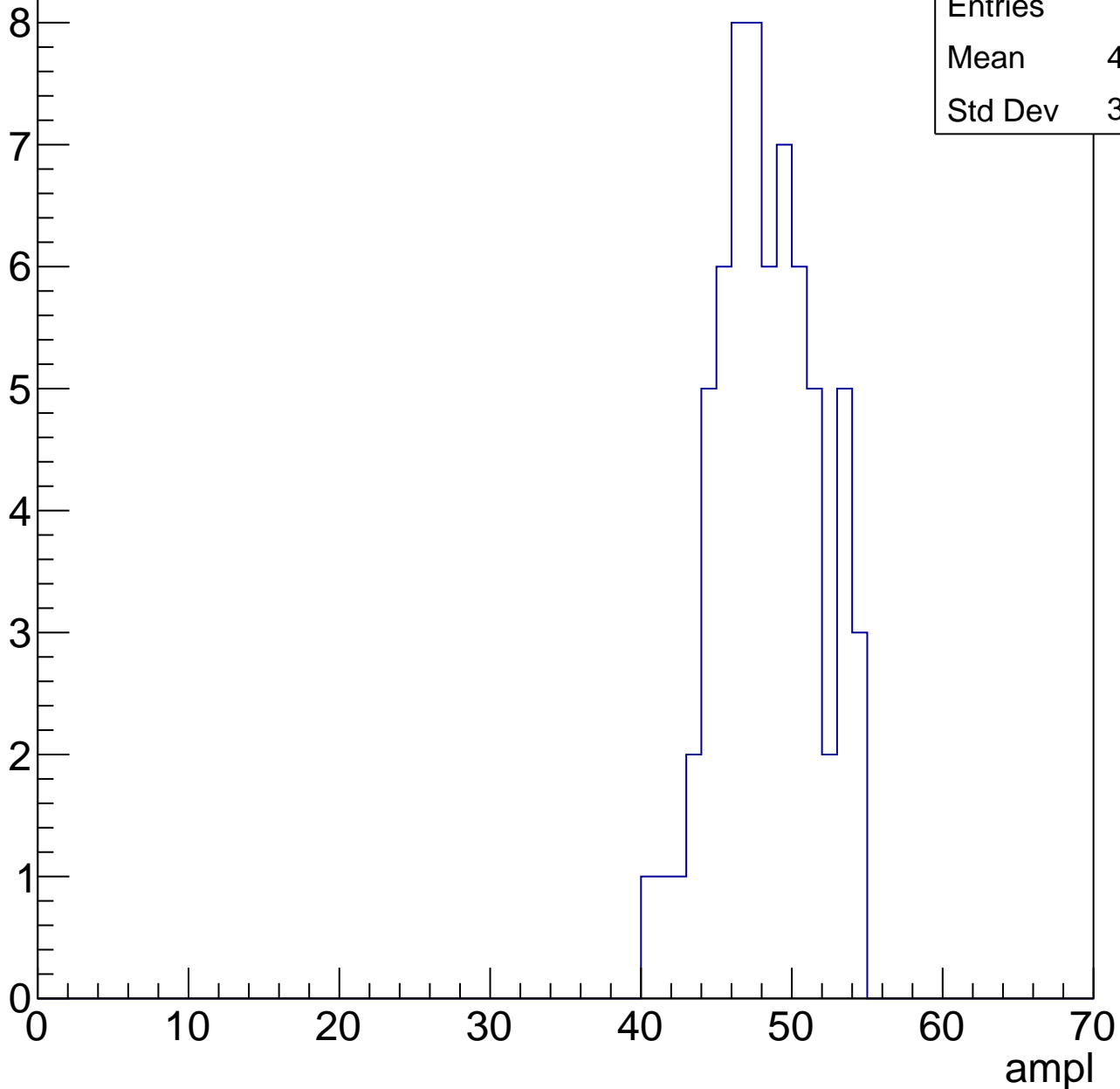


B0L000S, U22-ch51, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	47.88
Std Dev	3.287



B0L000S, U22-ch51, adc4

calib_packv5_042523_0143.root, FC#5, port B1

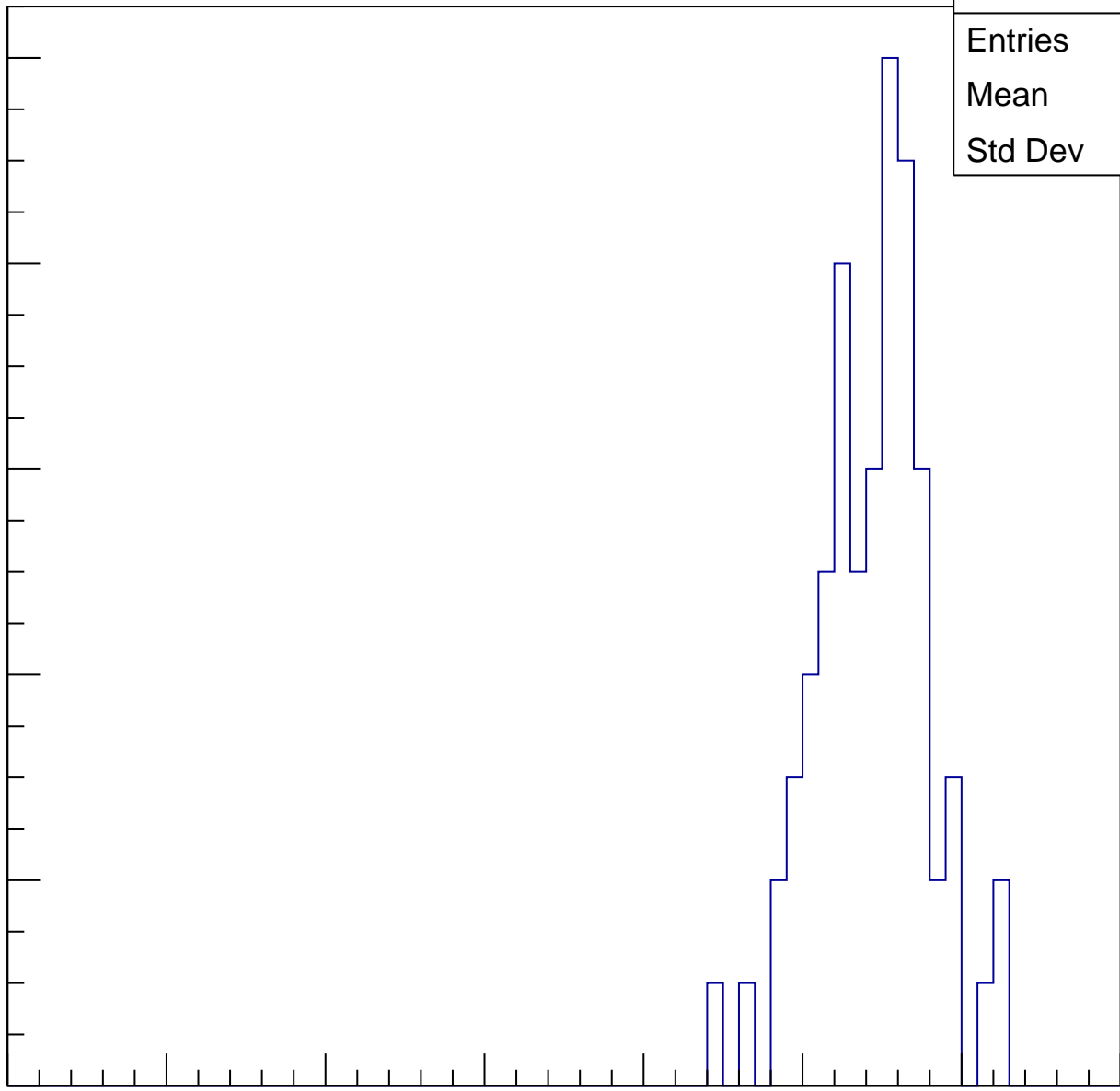
Entries	68
Mean	53.93
Std Dev	3.516

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U22-ch51, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

10

8

6

4

2

0

Entries	52
Mean	58.77
Std Dev	8.471

ampl

0

10

20

30

40

50

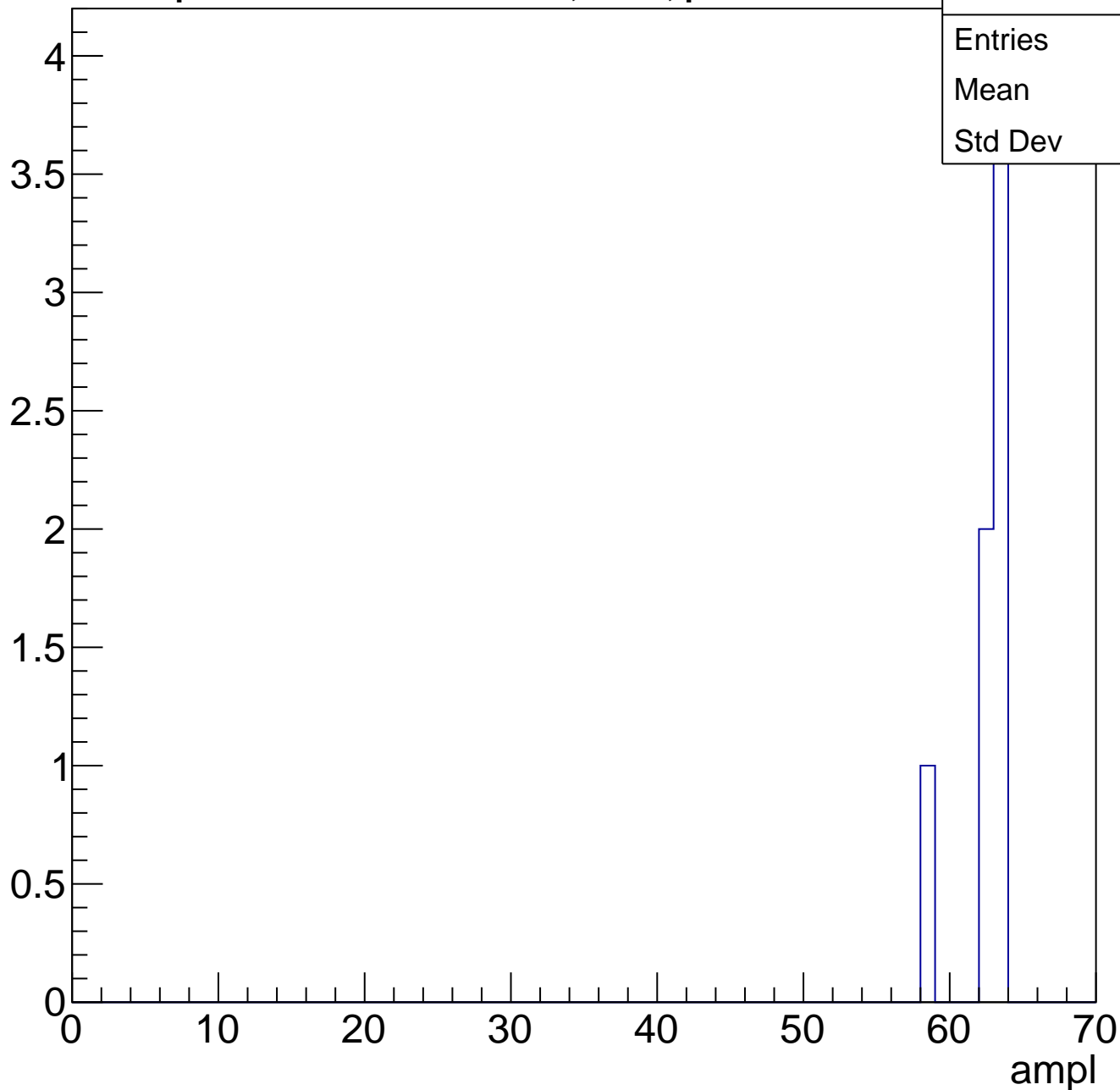
60

70

B0L000S, U22-ch51, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch51, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch52, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	66
Mean	29.5
Std Dev	3.036

Gaus mean : 30.6825

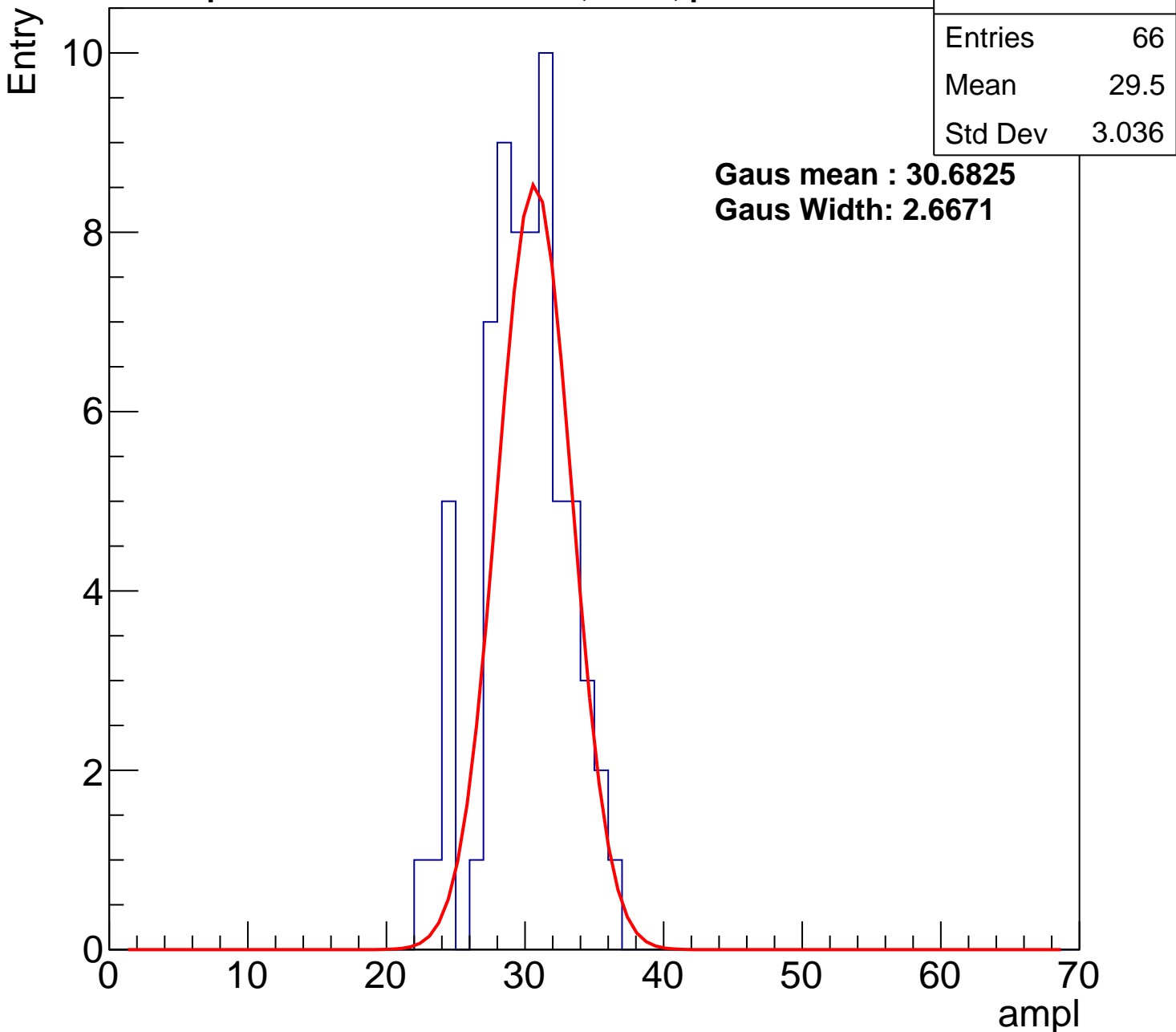
Gaus Width: 2.6671

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U22-ch52, adc1

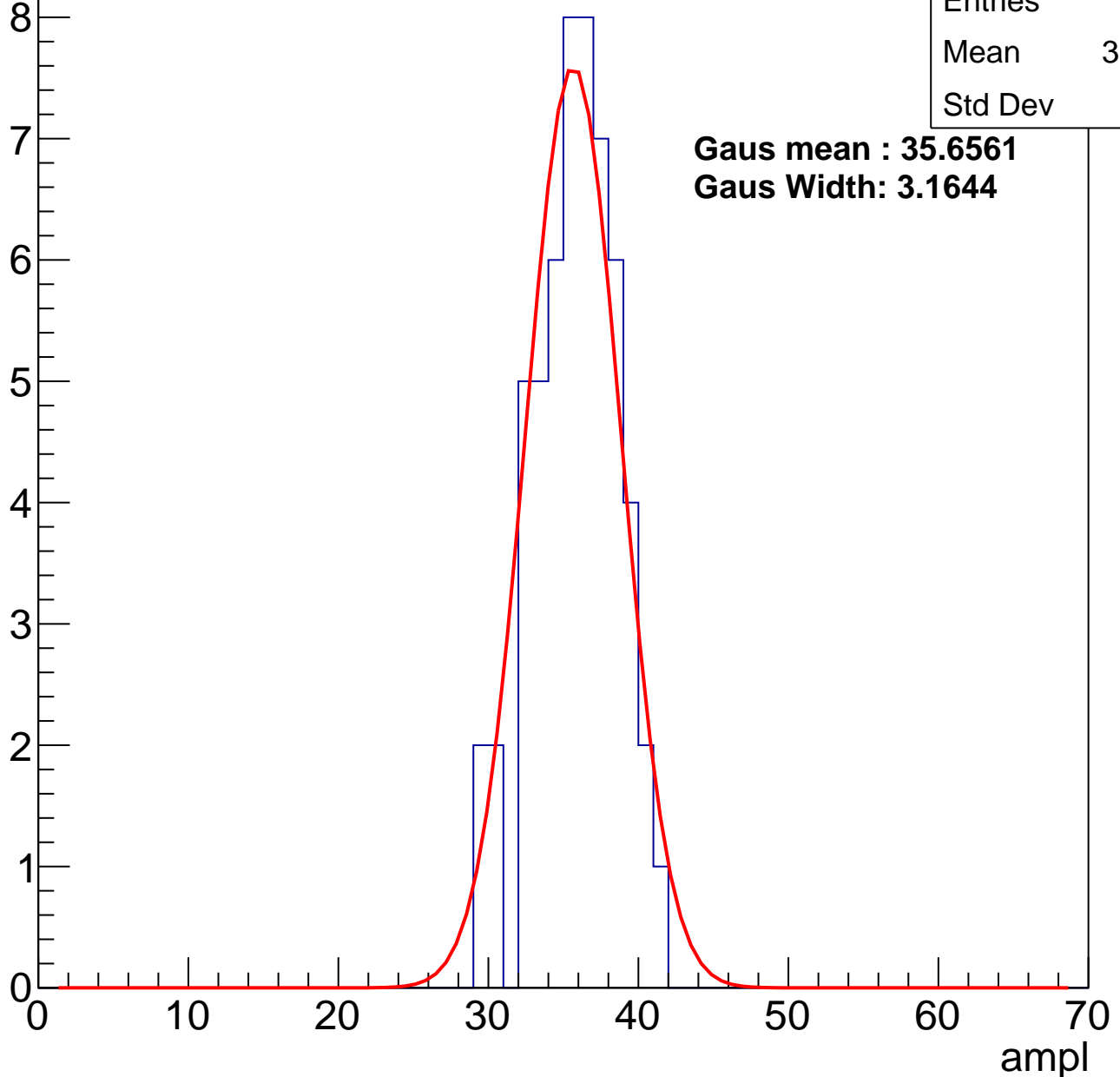
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	35.34
Std Dev	2.76

Gaus mean : 35.6561

Gaus Width: 3.1644



B0L000S, U22-ch52, adc2

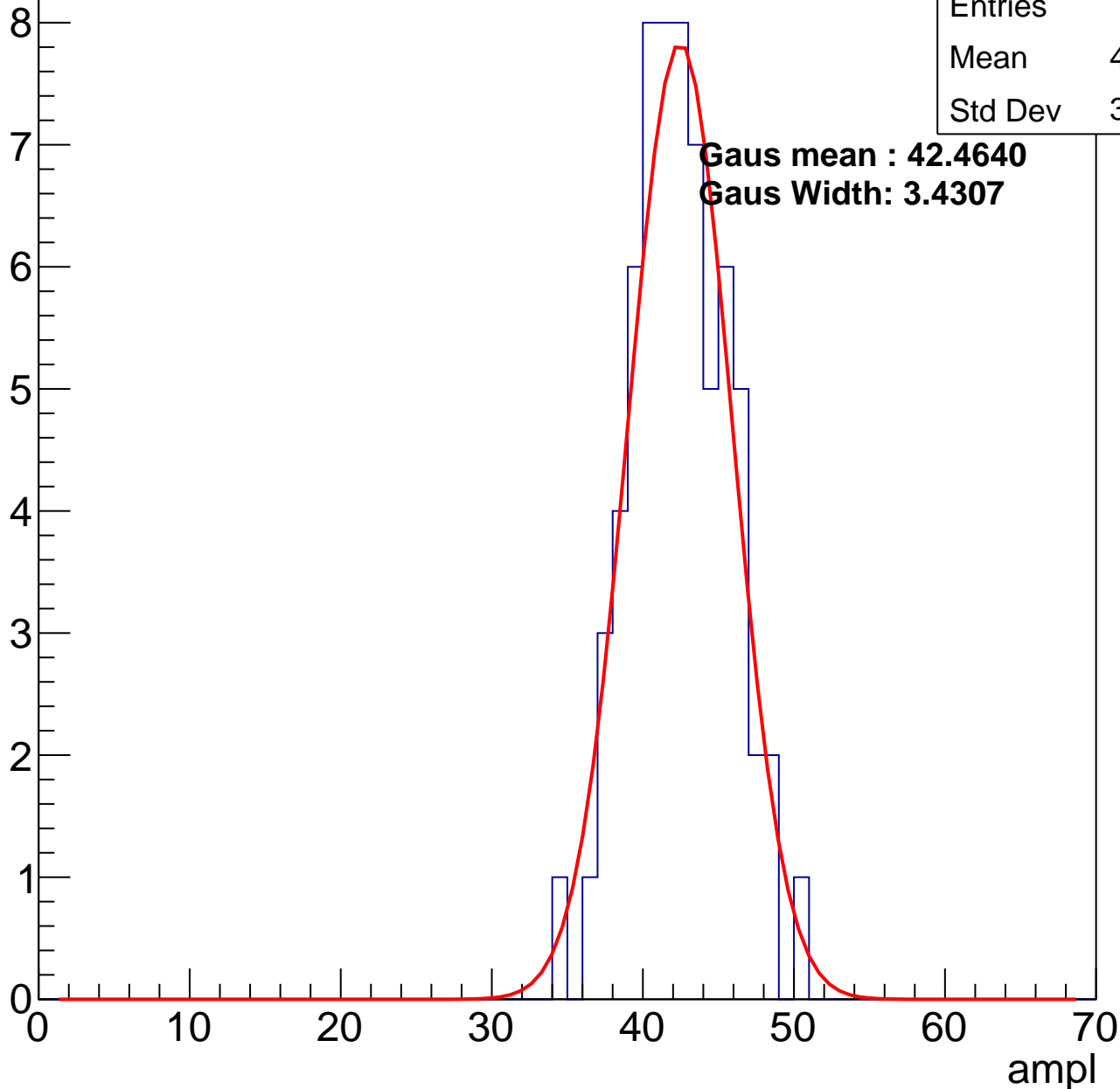
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	41.97
Std Dev	3.186

Gaus mean : 42.4640

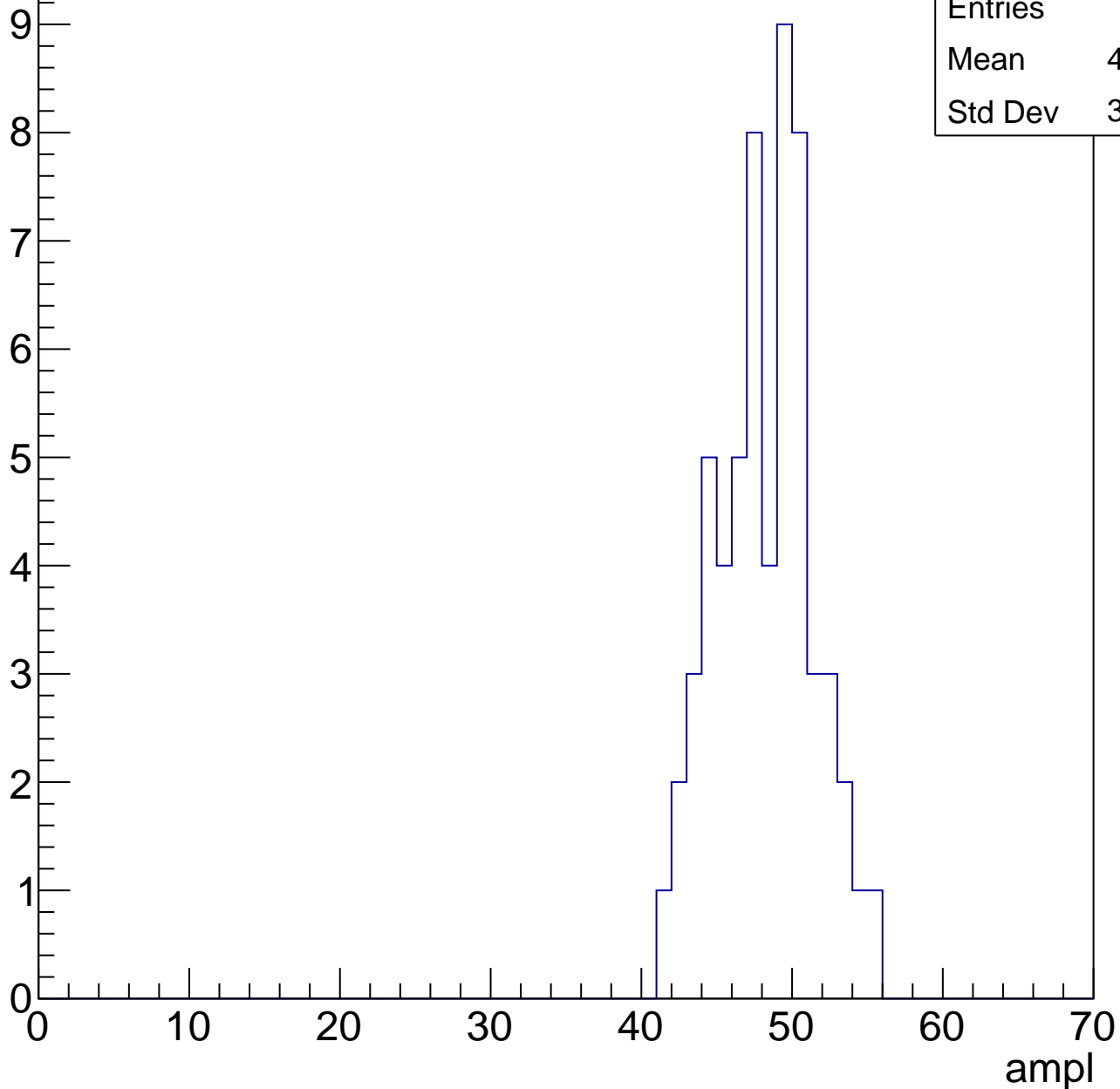
Gaus Width: 3.4307



B0L000S, U22-ch52, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch52, adc4

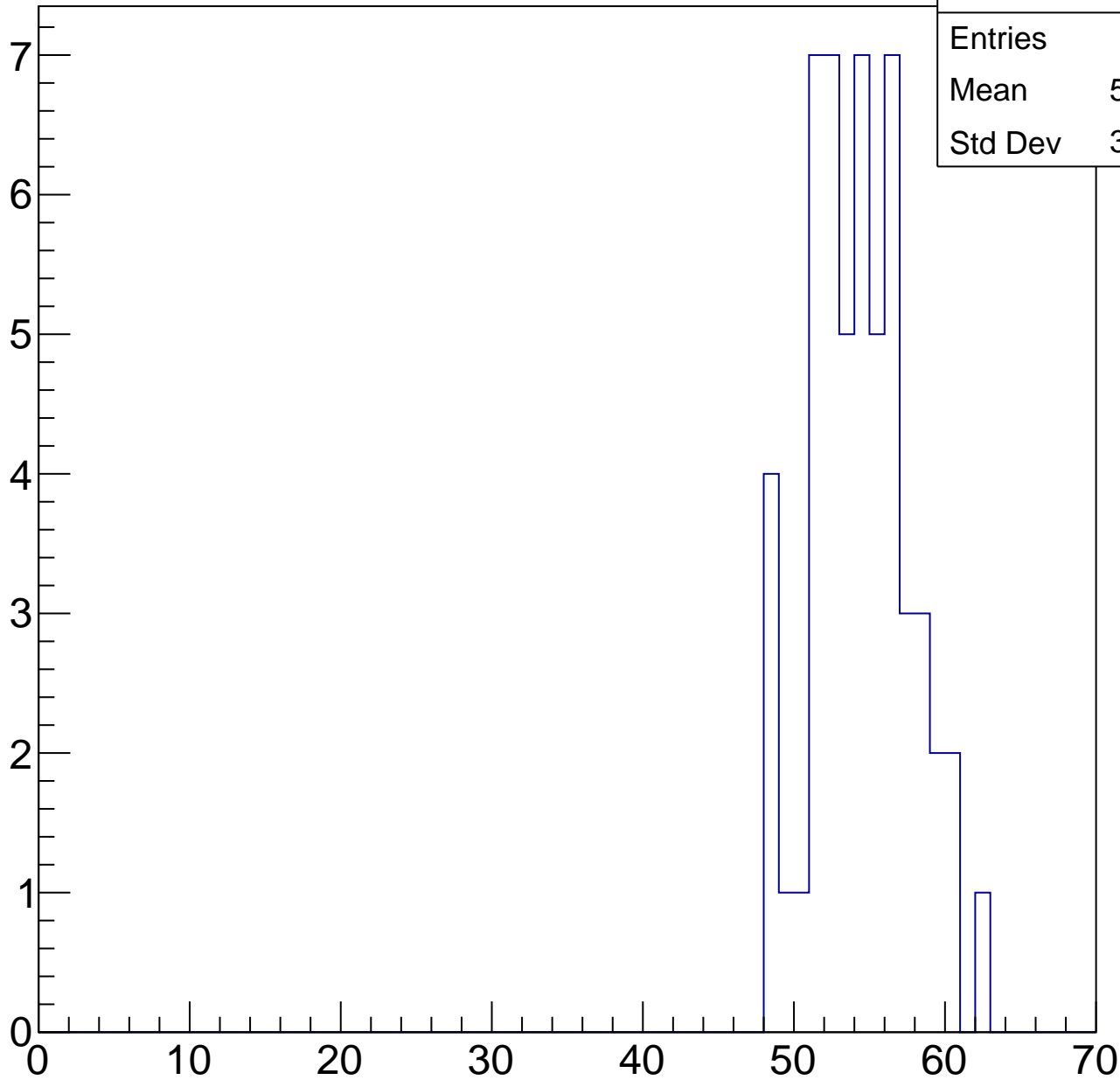
calib_packv5_042523_0143.root, FC#5, port B1

Entry

7
6
5
4
3
2
1
0

Entries	55
Mean	53.95
Std Dev	3.233

ampl

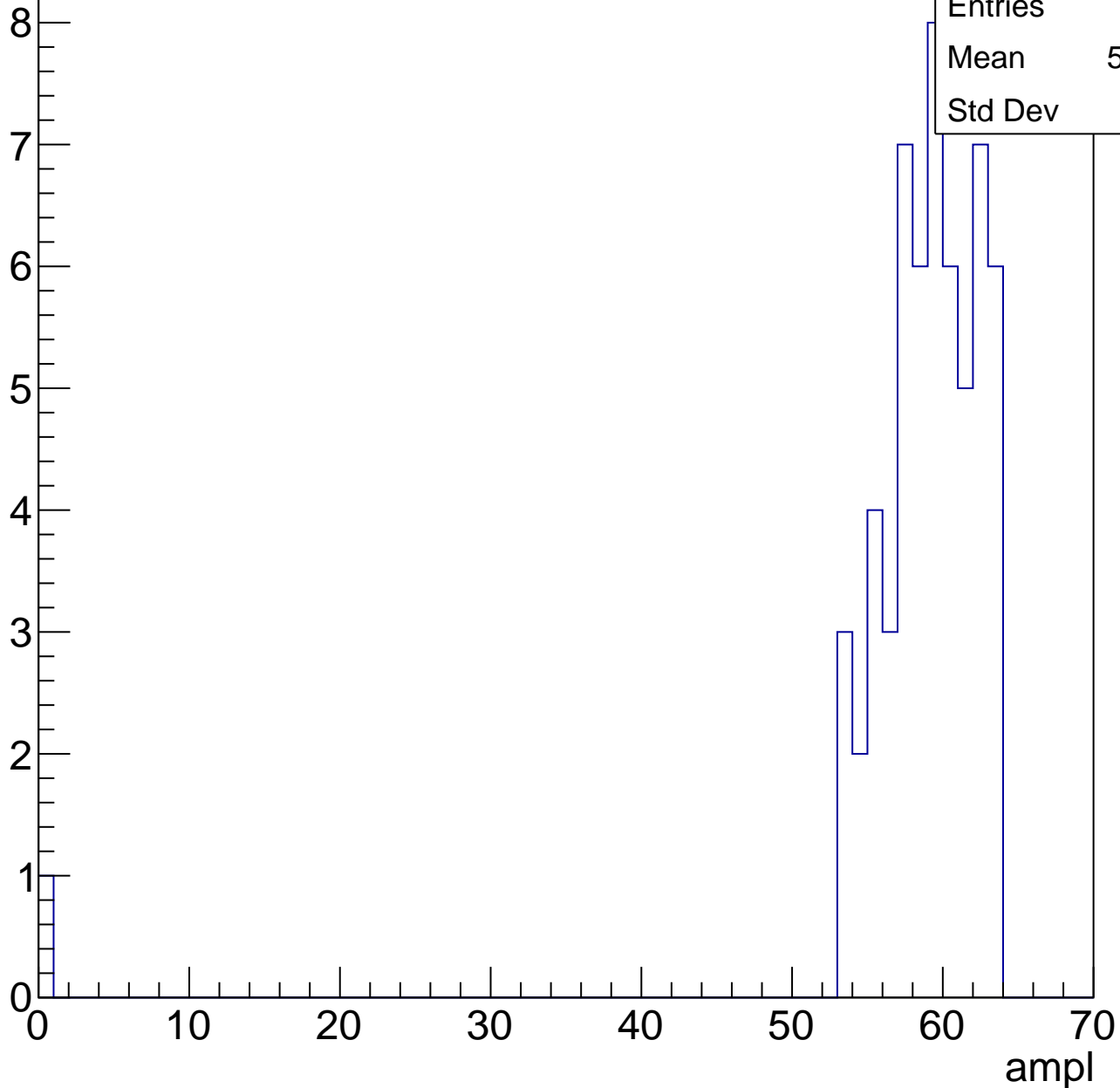


B0L000S, U22-ch52, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	57.78
Std Dev	8.16

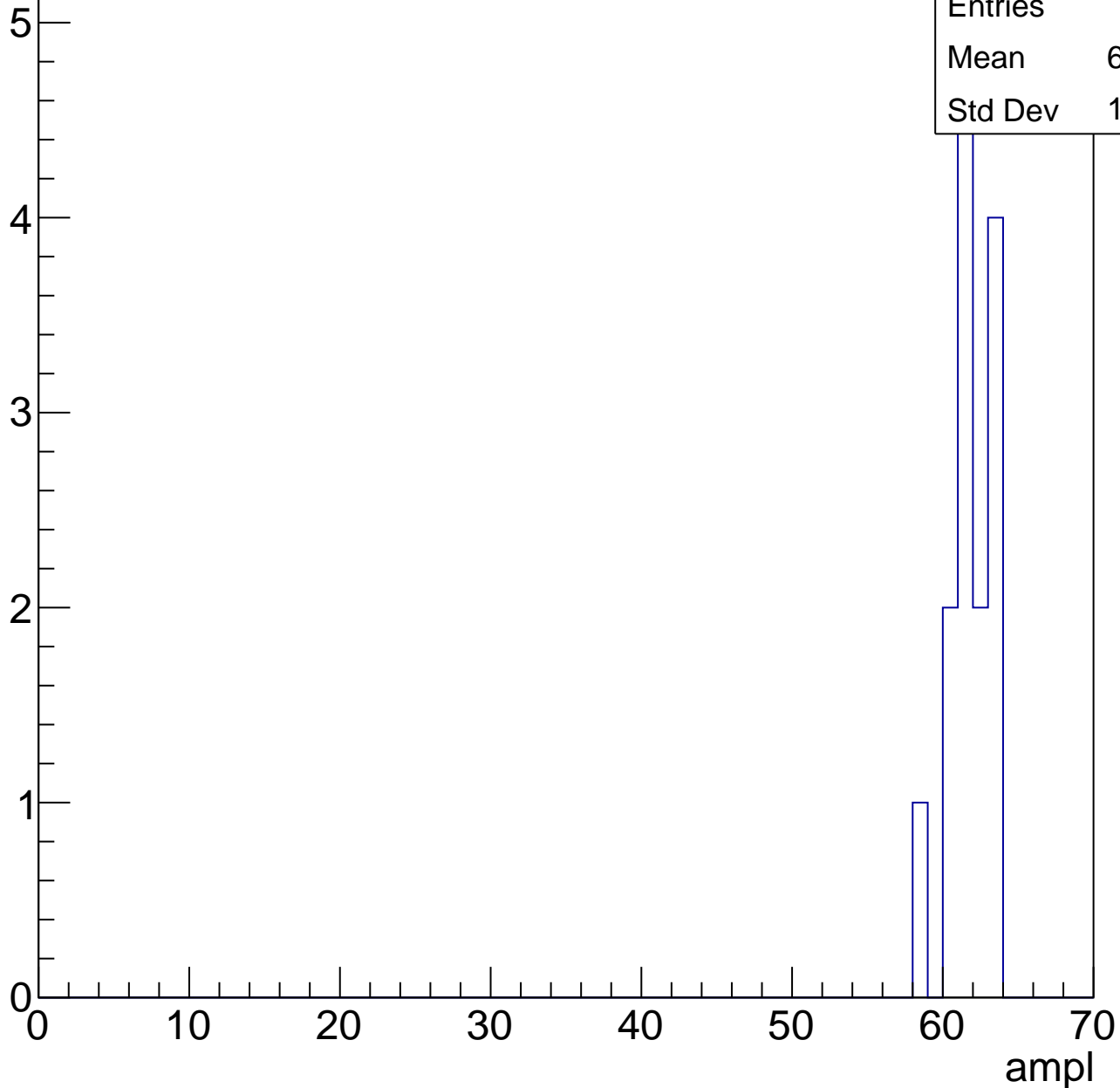


B0L000S, U22-ch52, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	14
Mean	61.36
Std Dev	1.394



B0L000S, U22-ch52, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	0
Std Dev	0

B0L000S, U22-ch53, adc0

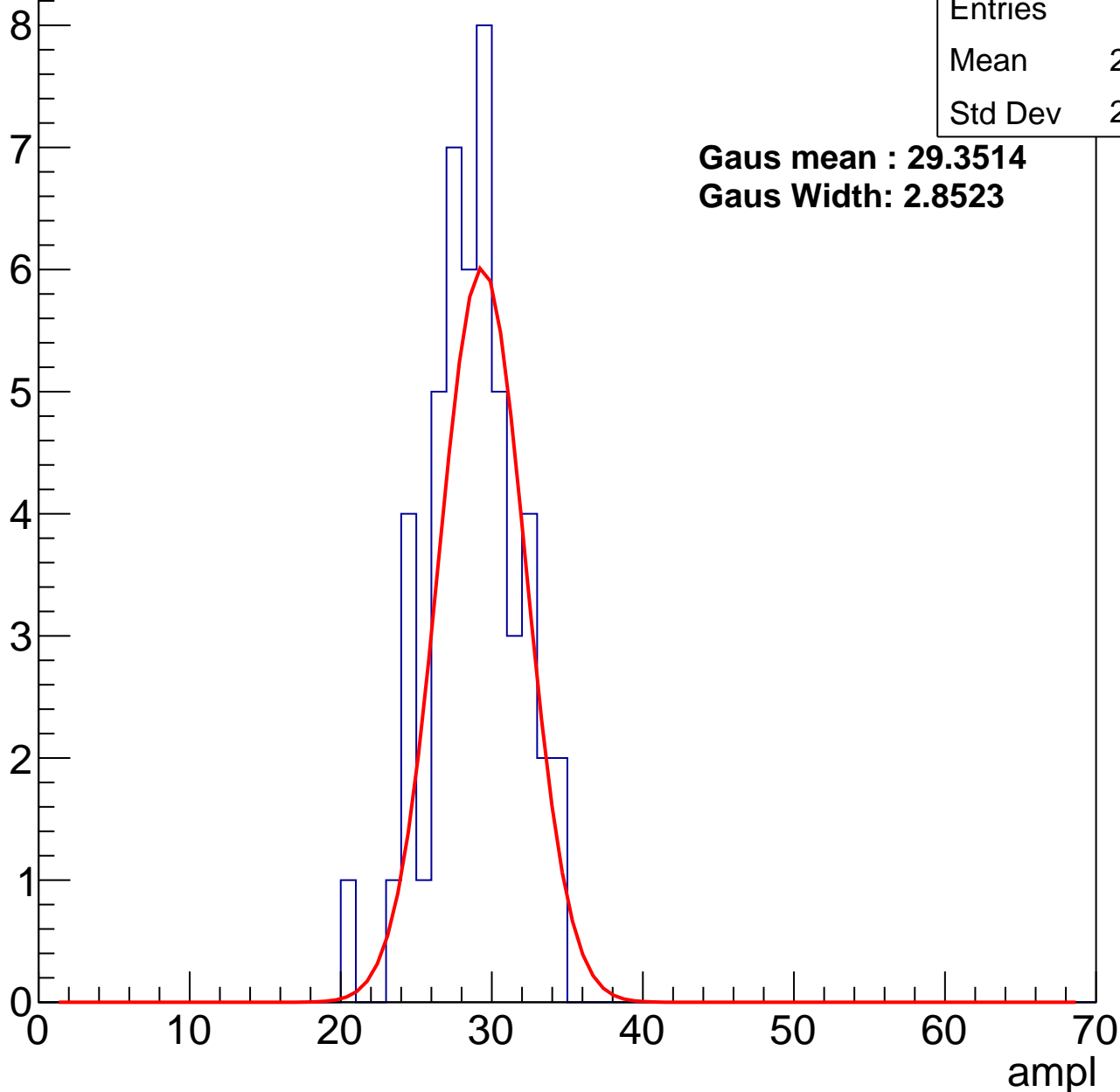
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	28.33
Std Dev	2.944

Gaus mean : 29.3514

Gaus Width: 2.8523



B0L000S, U22-ch53, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	88
Mean	35.51
Std Dev	3.361

Gaus mean : 35.6476

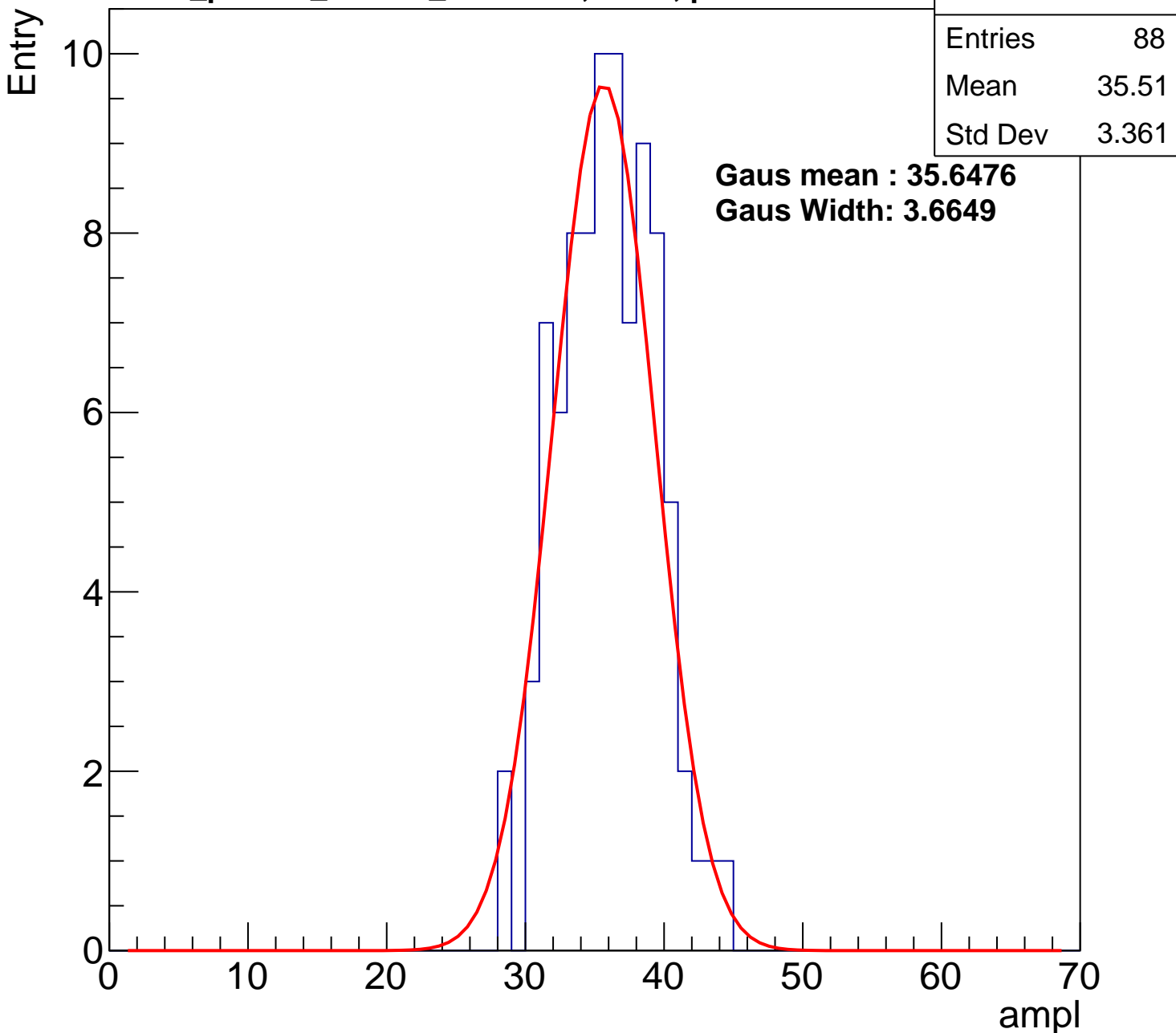
Gaus Width: 3.6649

Entry

10
8
6
4
2
0

ampl

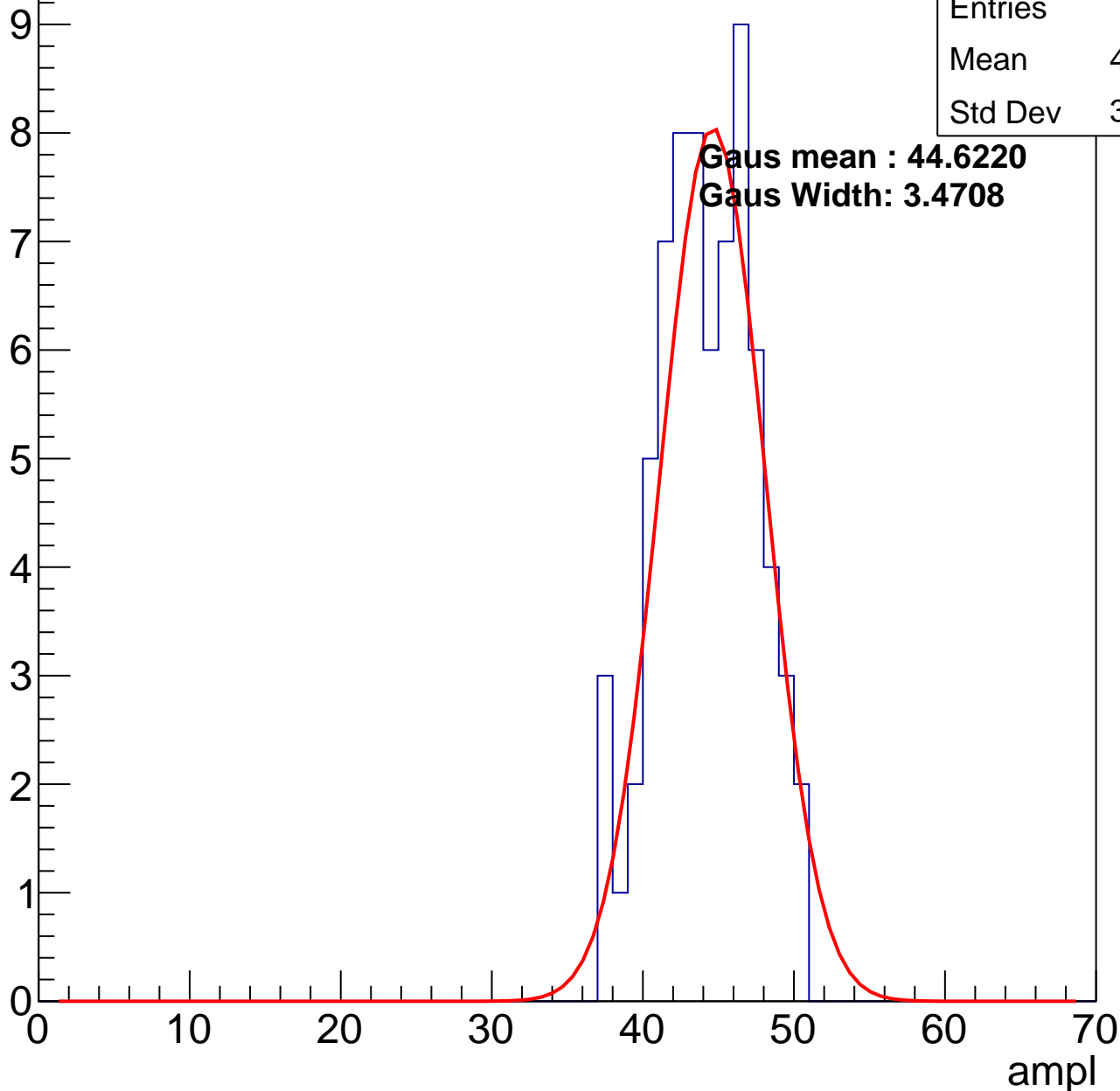
0 10 20 30 40 50 60 70



B0L000S, U22-ch53, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

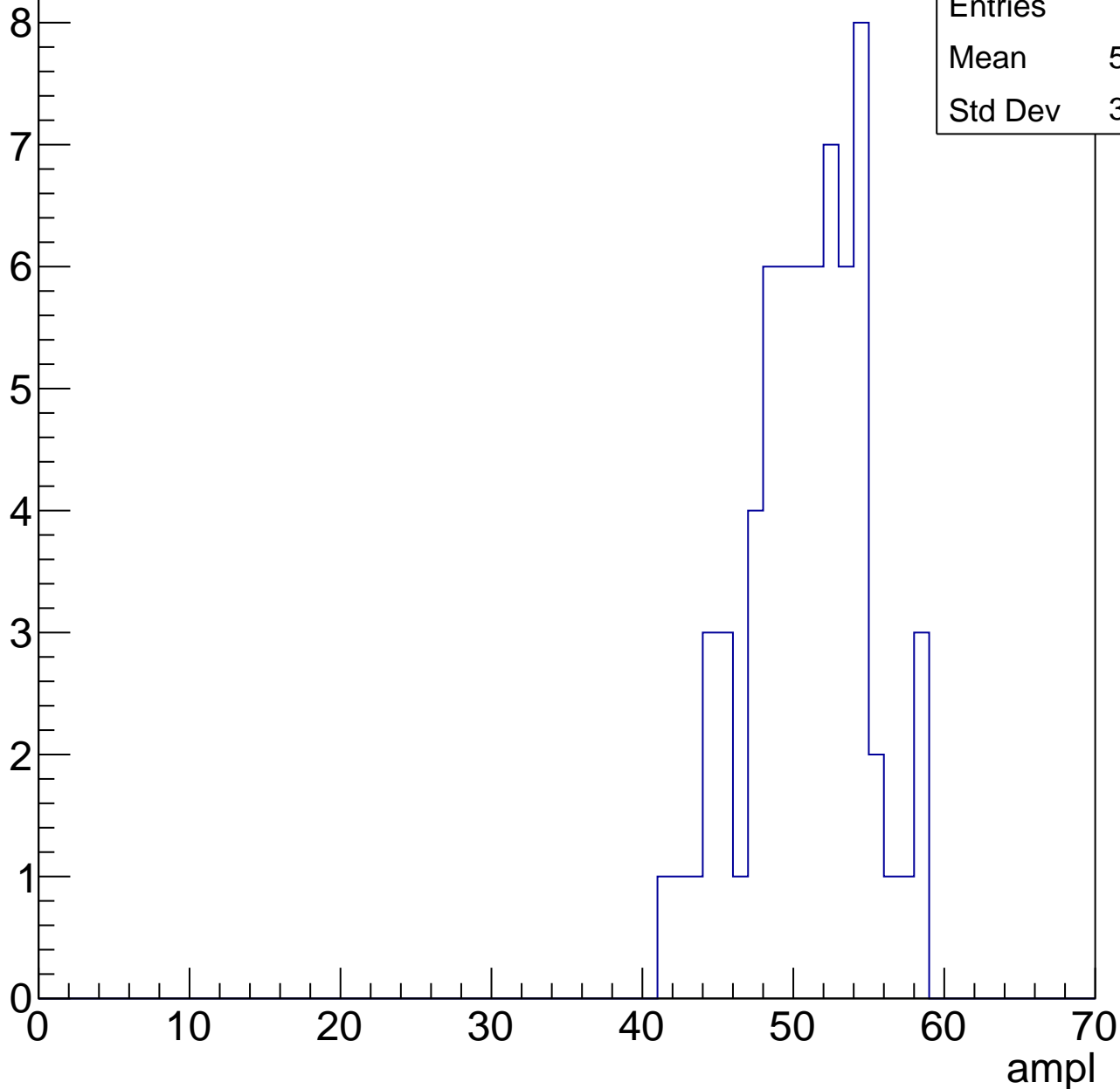


B0L000S, U22-ch53, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

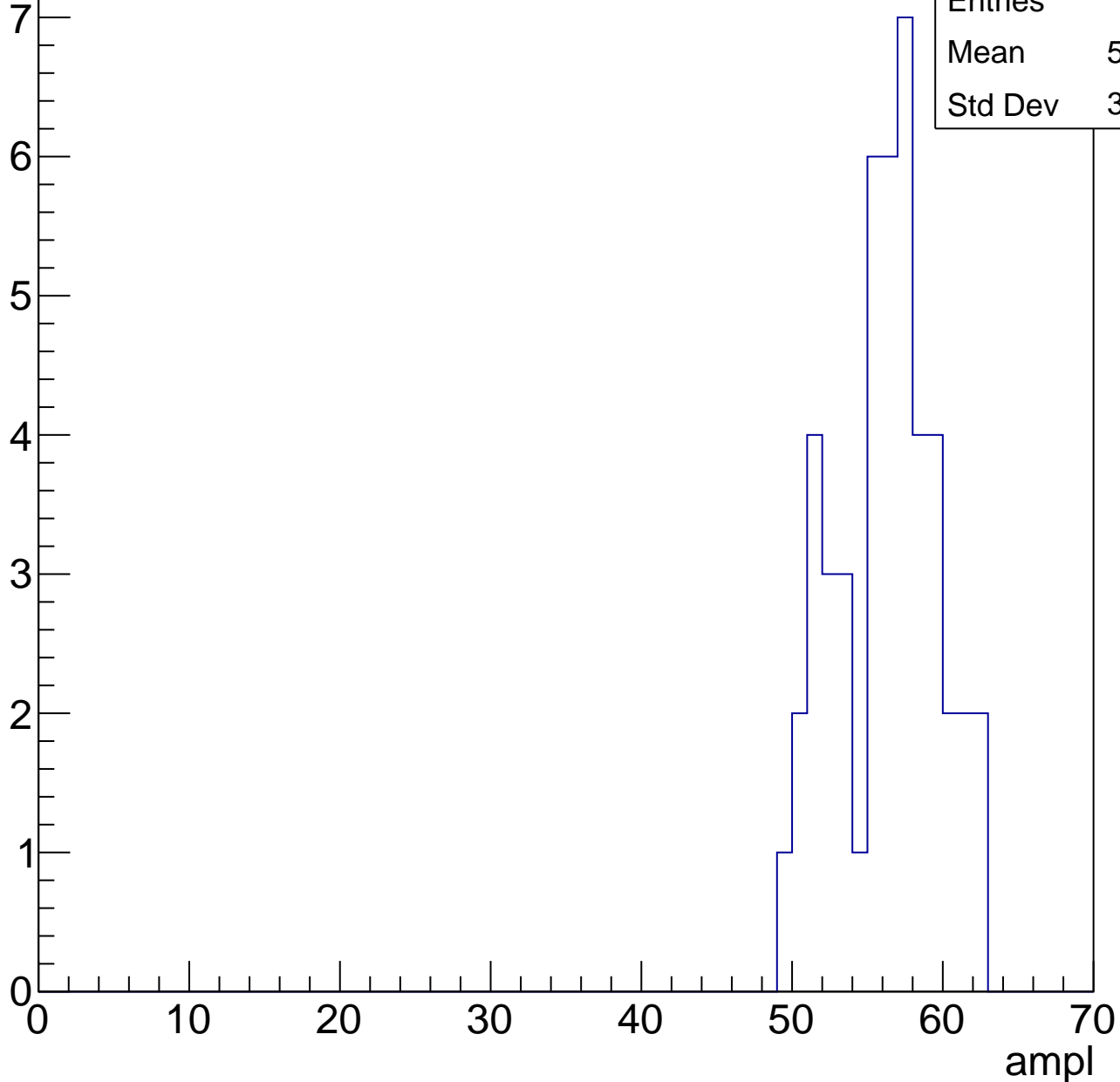
Entries	66
Mean	50.39
Std Dev	3.876



B0L000S, U22-ch53, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

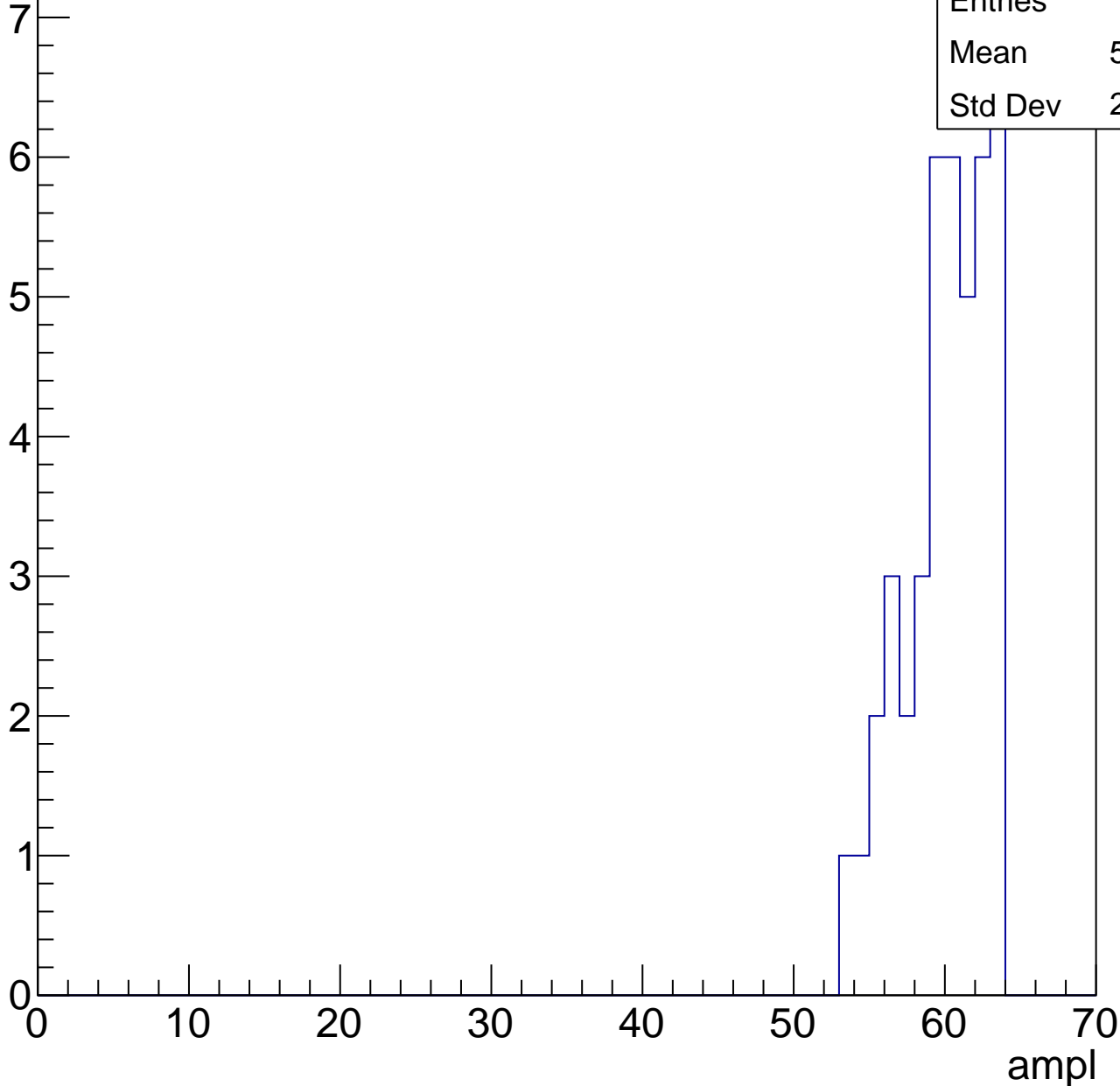


B0L000S, U22-ch53, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

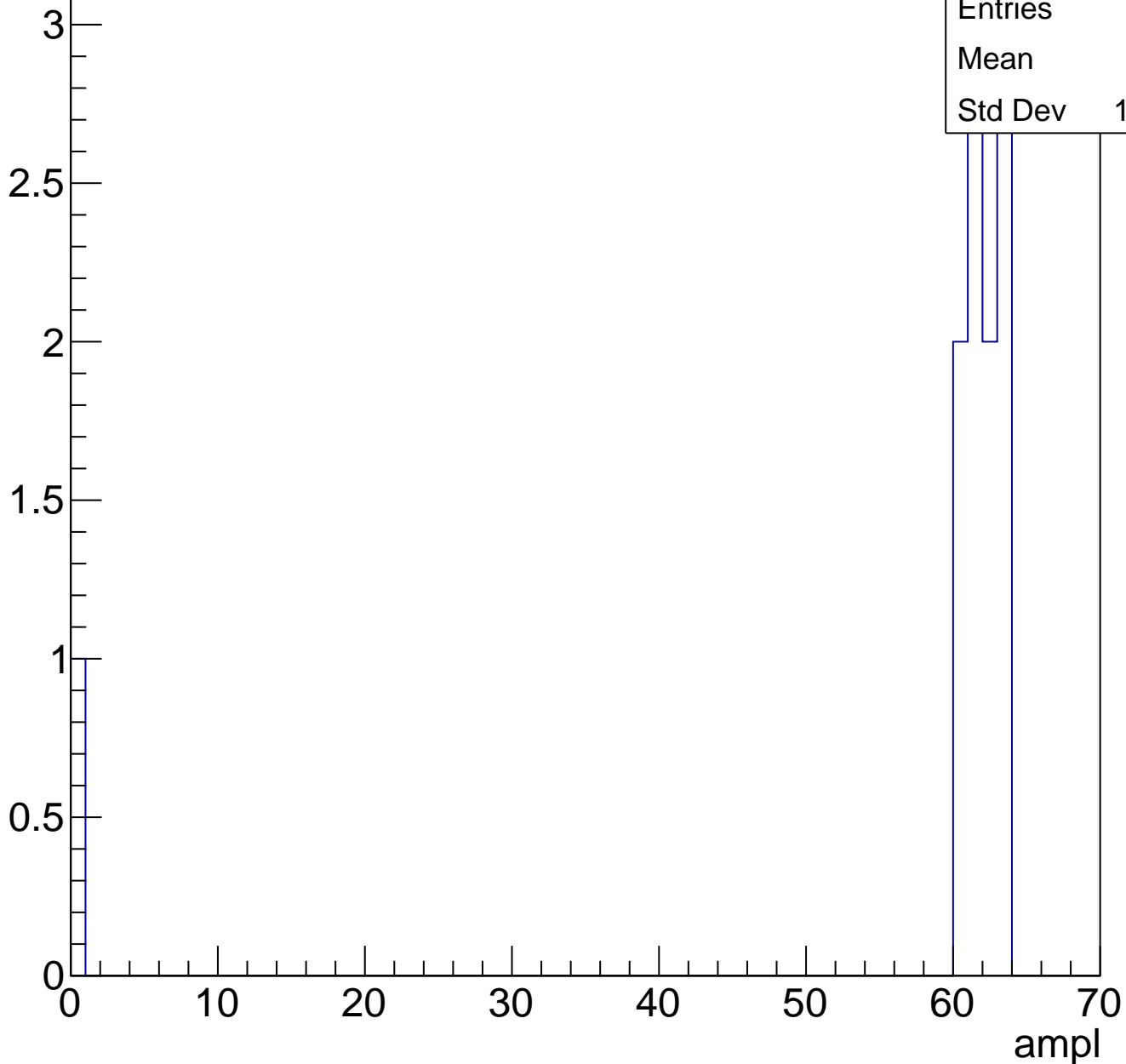
Entries	42
Mean	59.64
Std Dev	2.698



B0L000S, U22-ch53, adc6

calib_packv5_042523_0143.root, FC#5, port B1

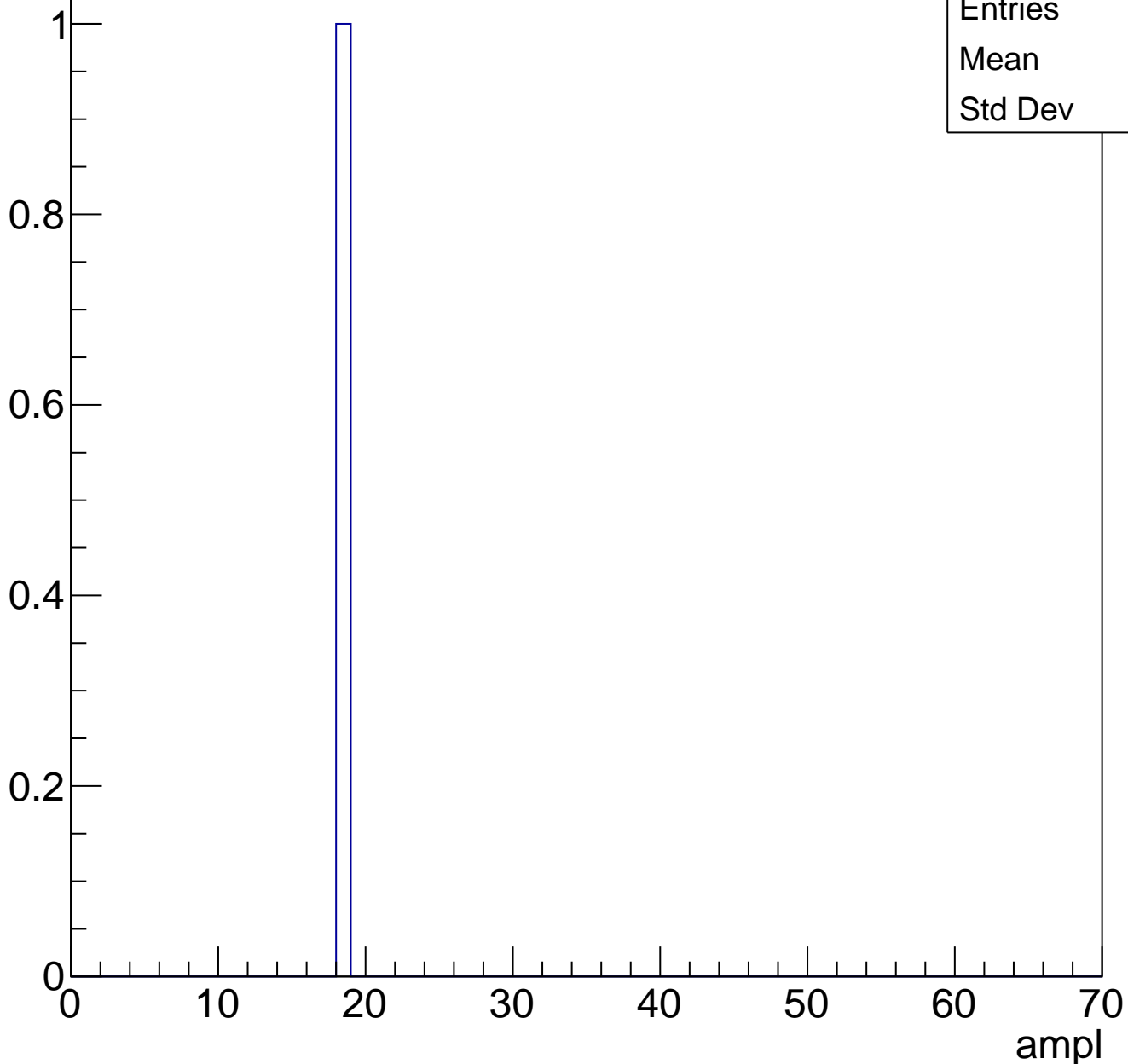
Entry



B0L000S, U22-ch53, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	18
Std Dev	0

B0L000S, U22-ch54, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	74
Mean	28.32
Std Dev	4.515

Gaus mean : 29.6013

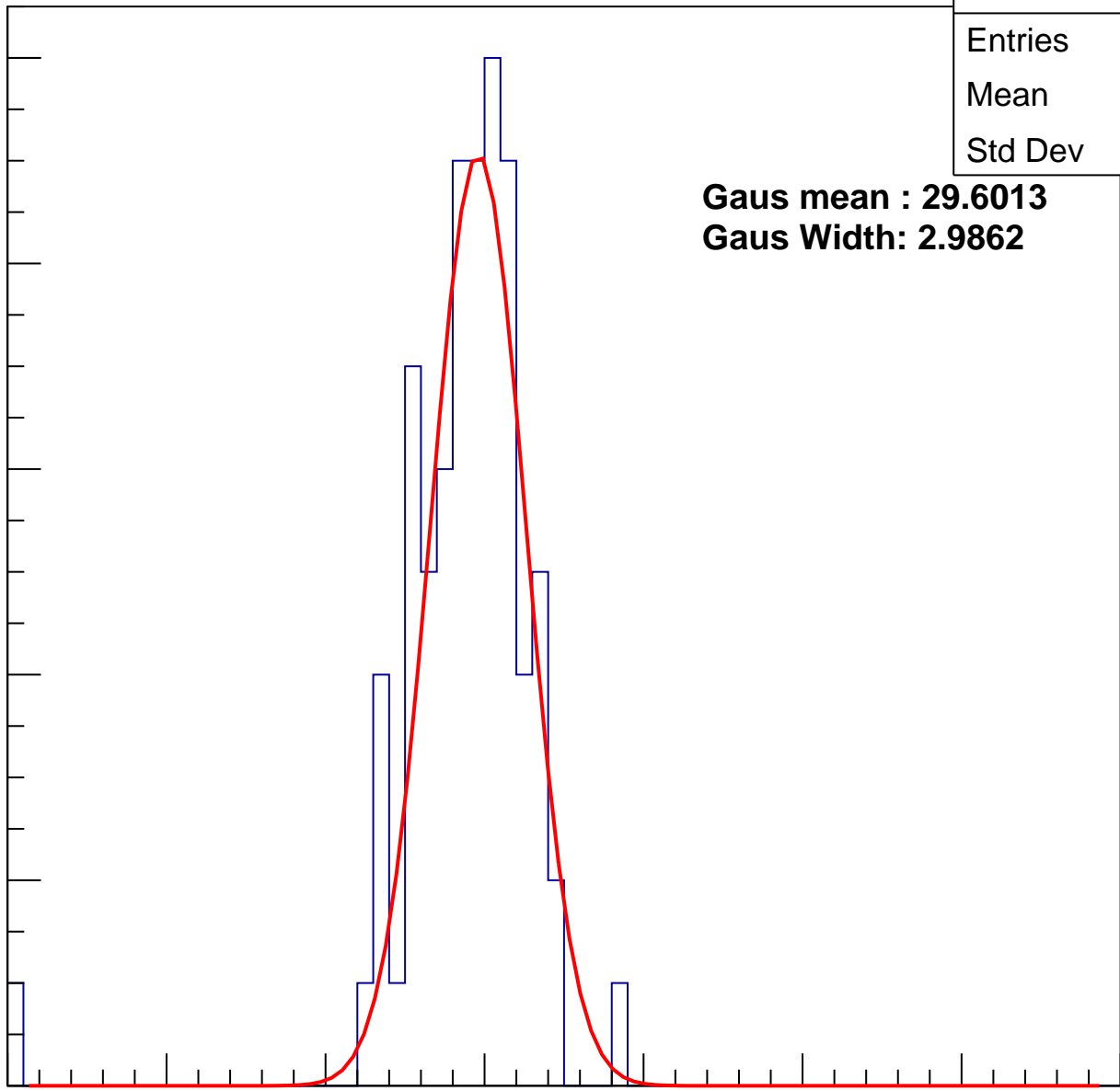
Gaus Width: 2.9862

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



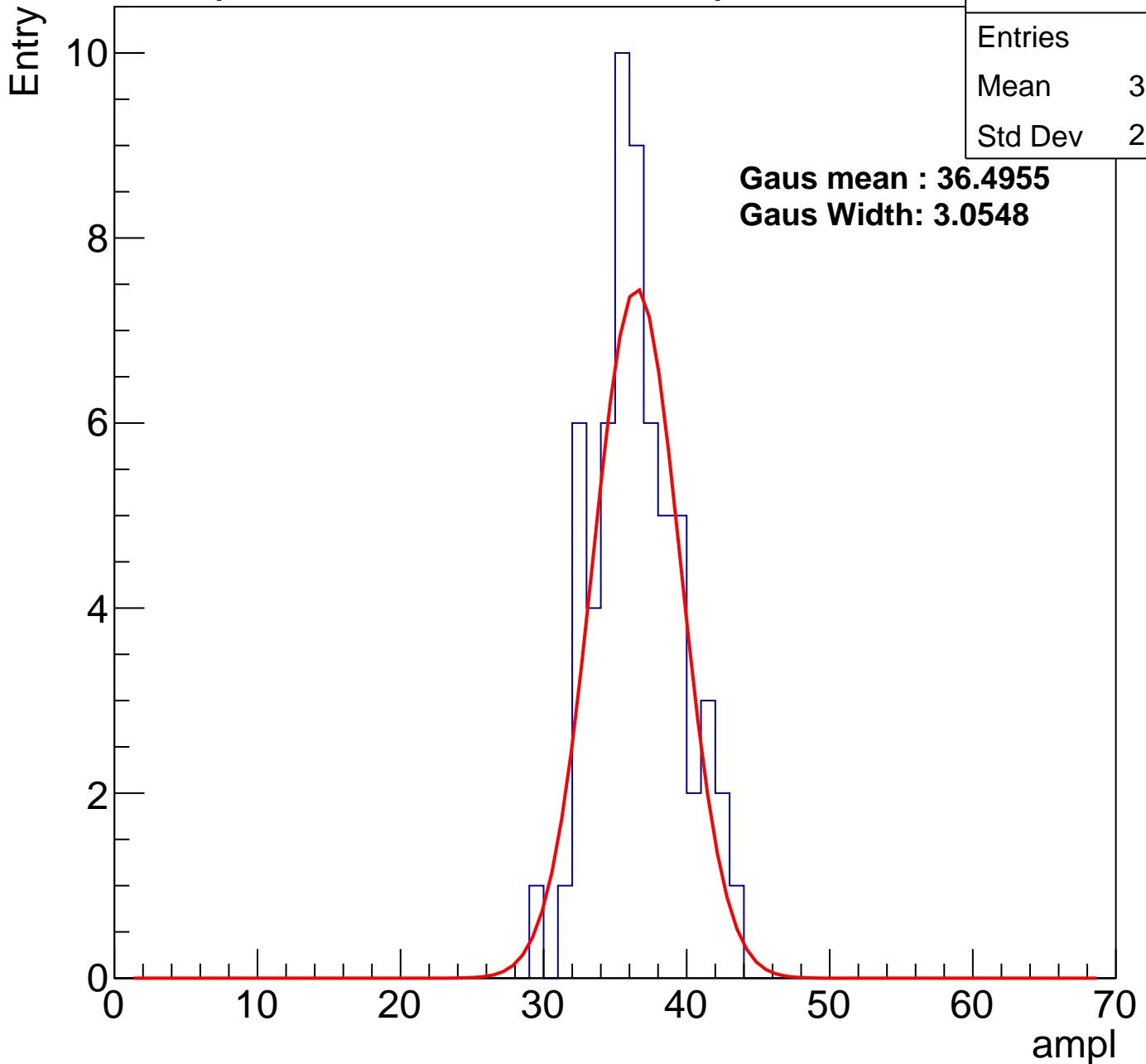
B0L000S, U22-ch54, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	61
Mean	36.05
Std Dev	2.972

Gaus mean : 36.4955

Gaus Width: 3.0548



B0L000S, U22-ch54, adc2

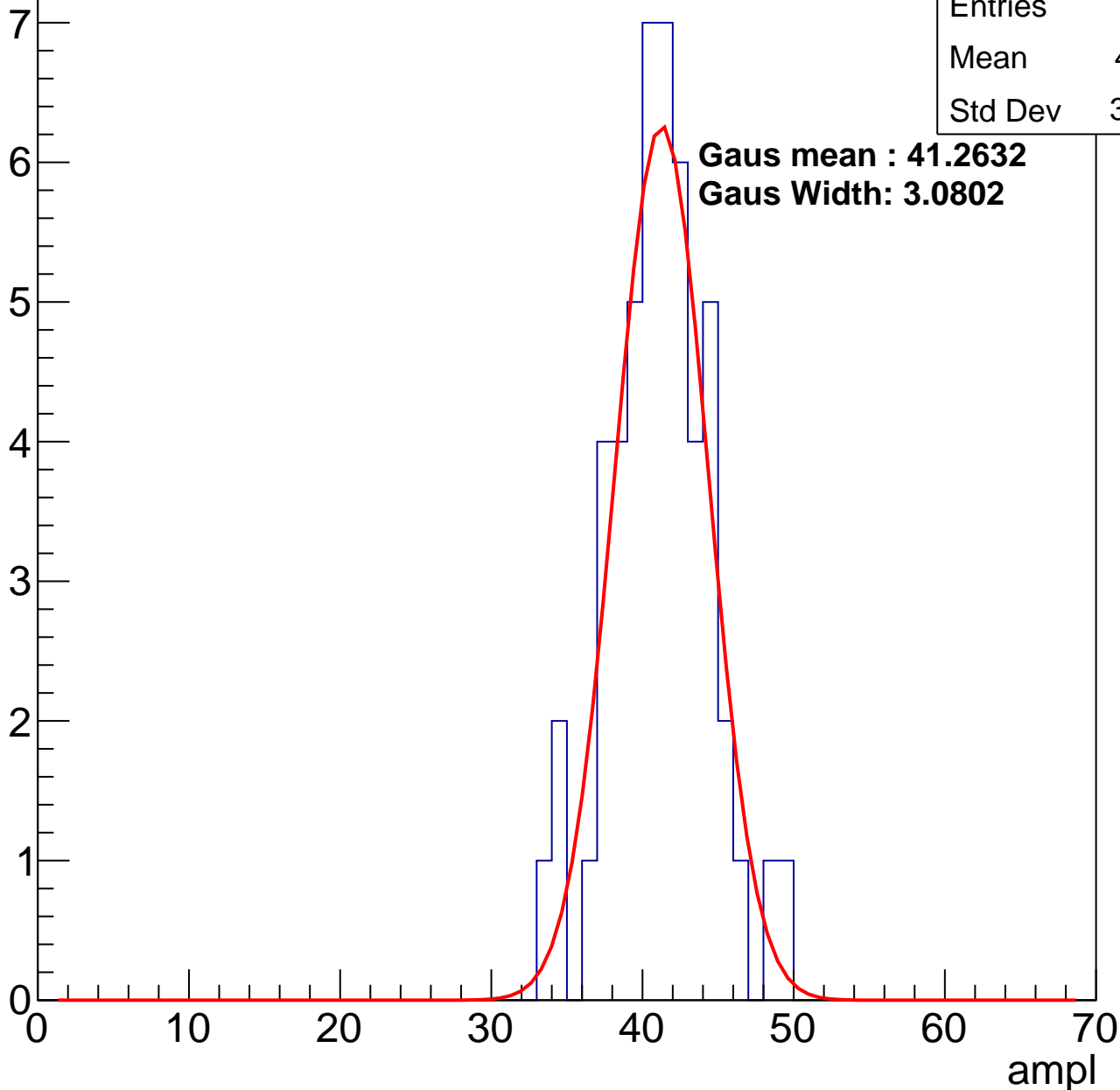
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	40.71
Std Dev	3.274

Gaus mean : 41.2632

Gaus Width: 3.0802



B0L000S, U22-ch54, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	76
Mean	47.71
Std Dev	3.375

Entry

10

8

6

4

2

0

0

10

20

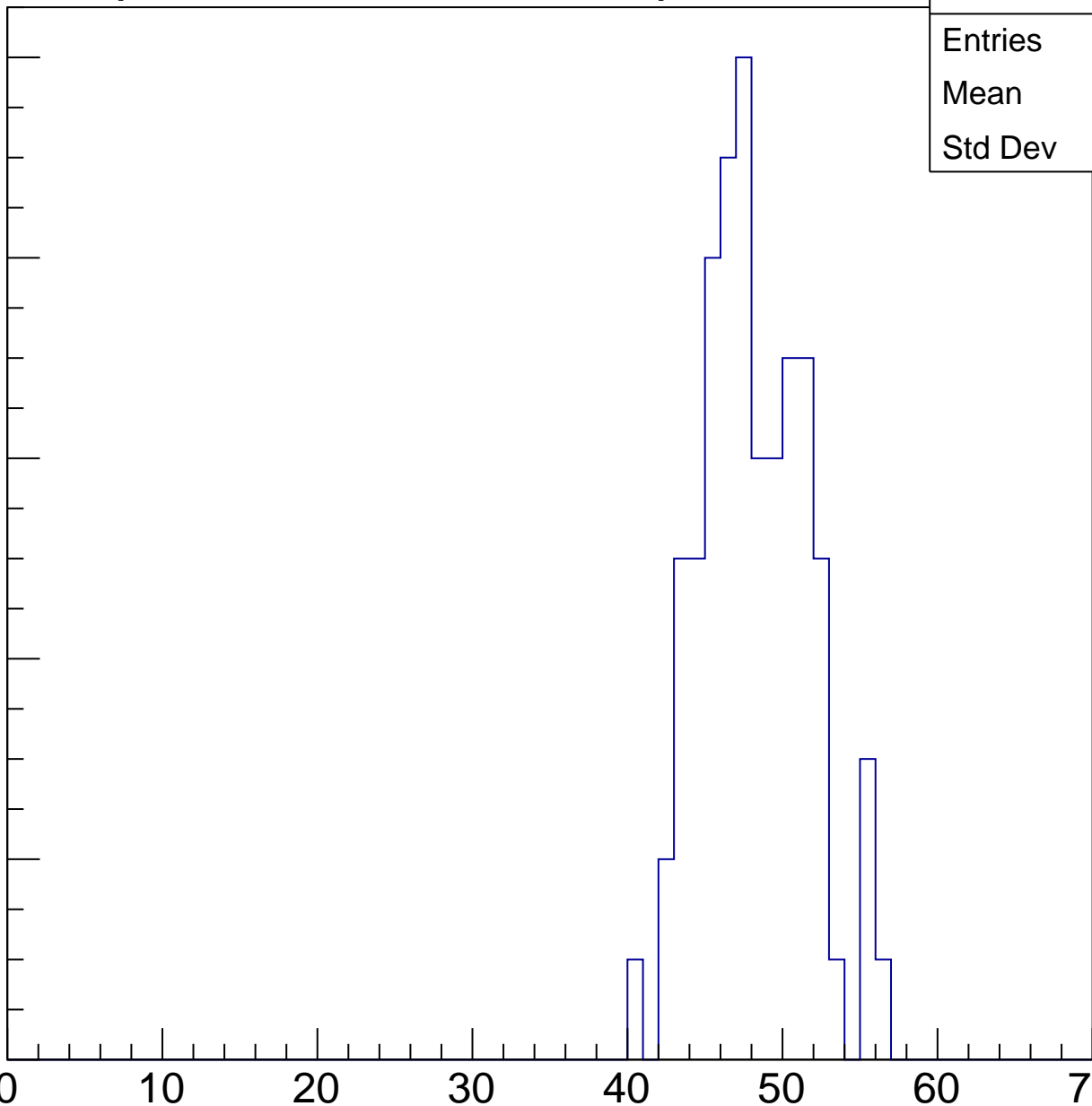
30

40

50

60

ampl



B0L000S, U22-ch54, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entries	64
Mean	54.48
Std Dev	3.391

Entry

10

8

6

4

2

0

0

10

20

30

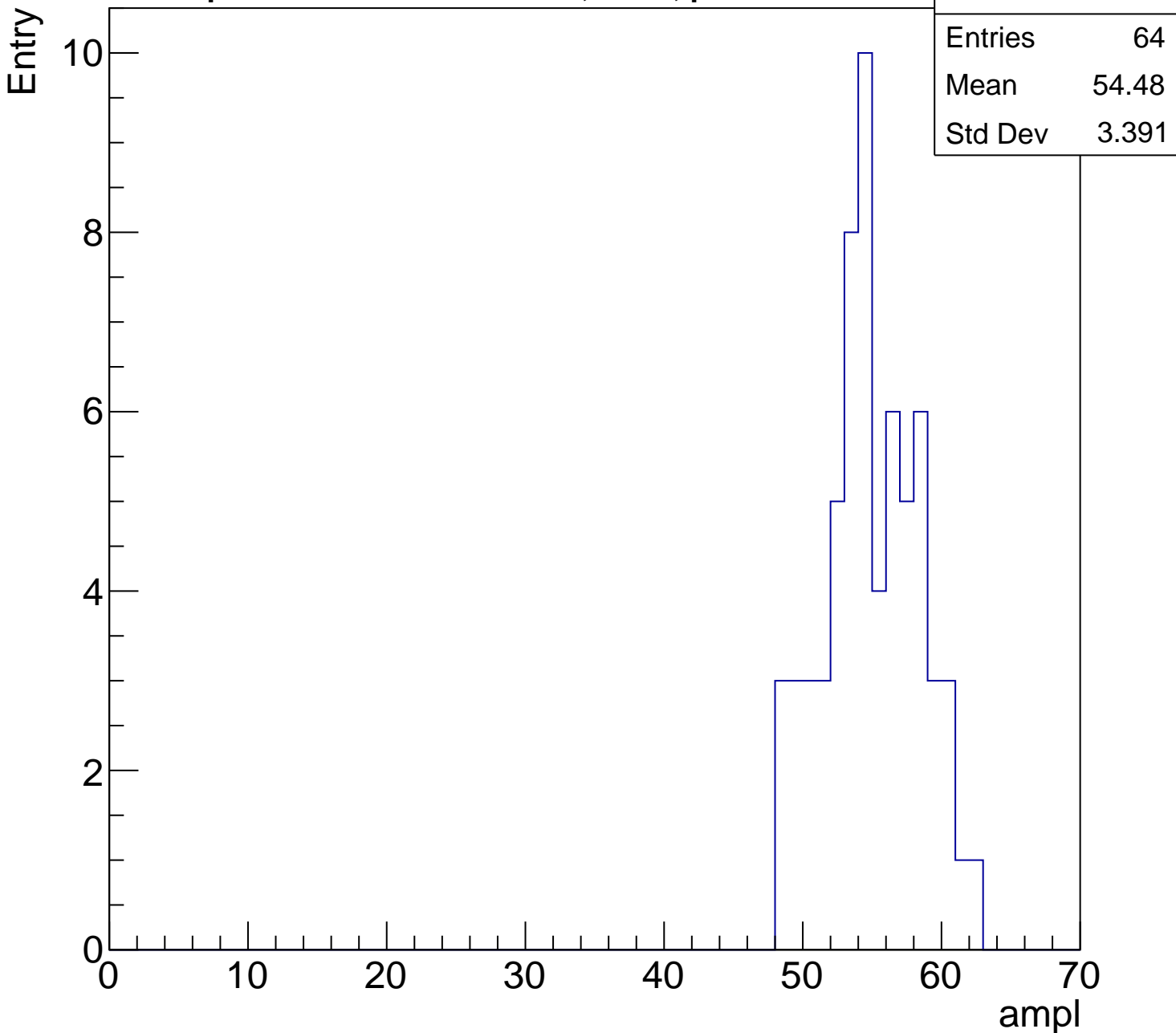
40

50

60

ampl

70

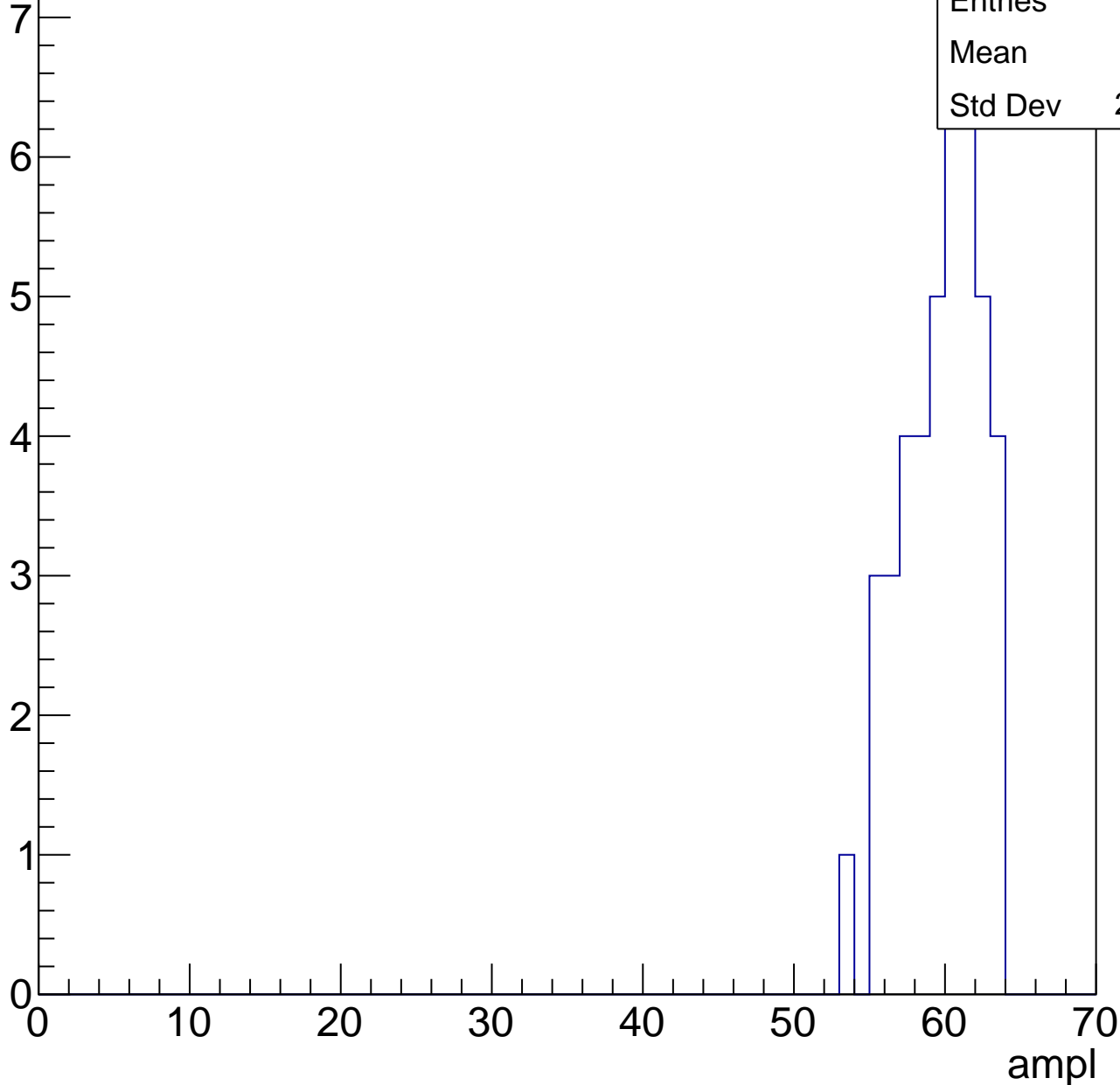


B0L000S, U22-ch54, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	43
Mean	59.3
Std Dev	2.511

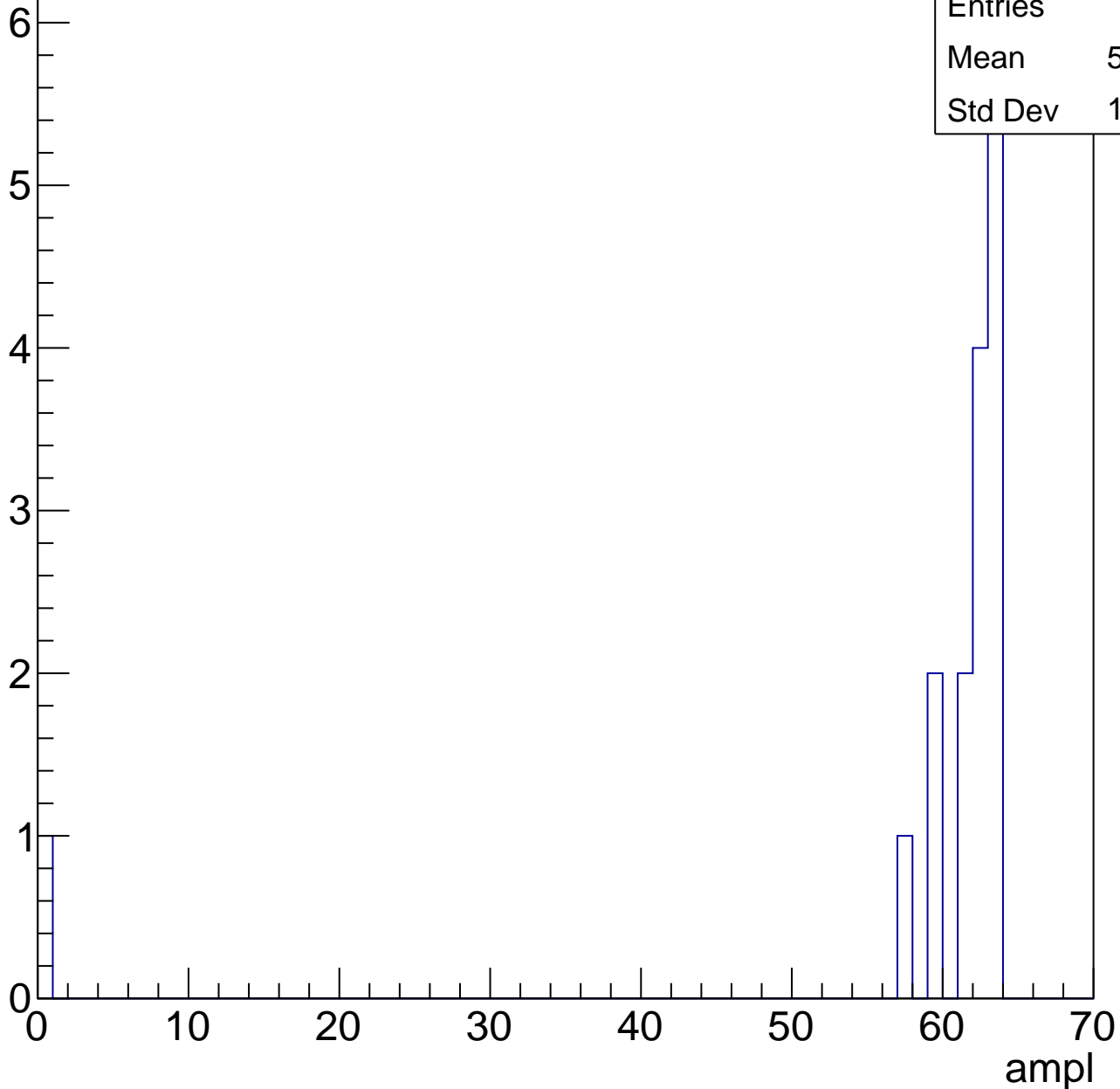


B0L000S, U22-ch54, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	16
Mean	57.69
Std Dev	14.99



B0L000S, U22-ch54, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch55, adc0

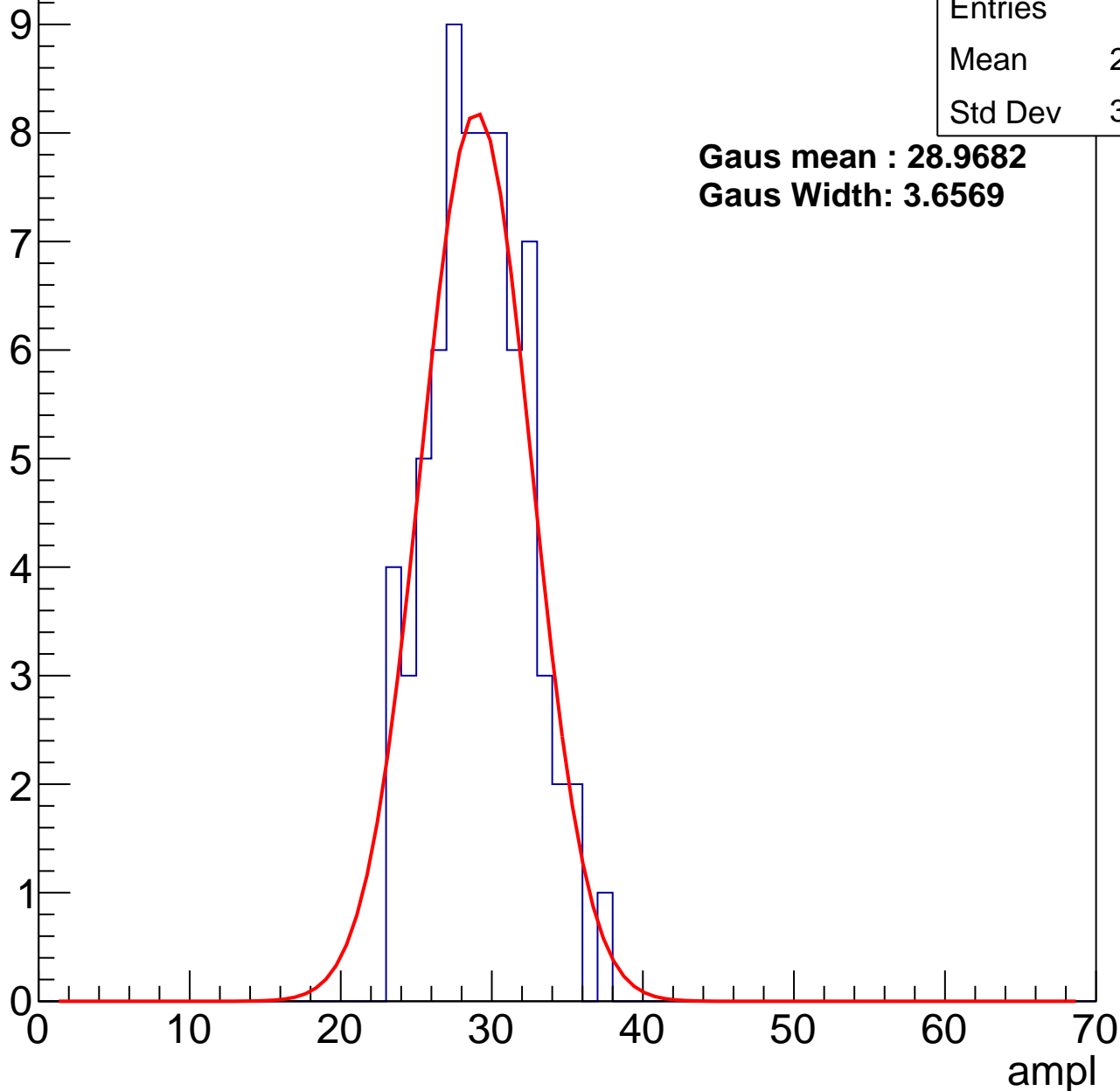
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	28.72
Std Dev	3.163

Gaus mean : 28.9682

Gaus Width: 3.6569



B0L000S, U22-ch55, adc1

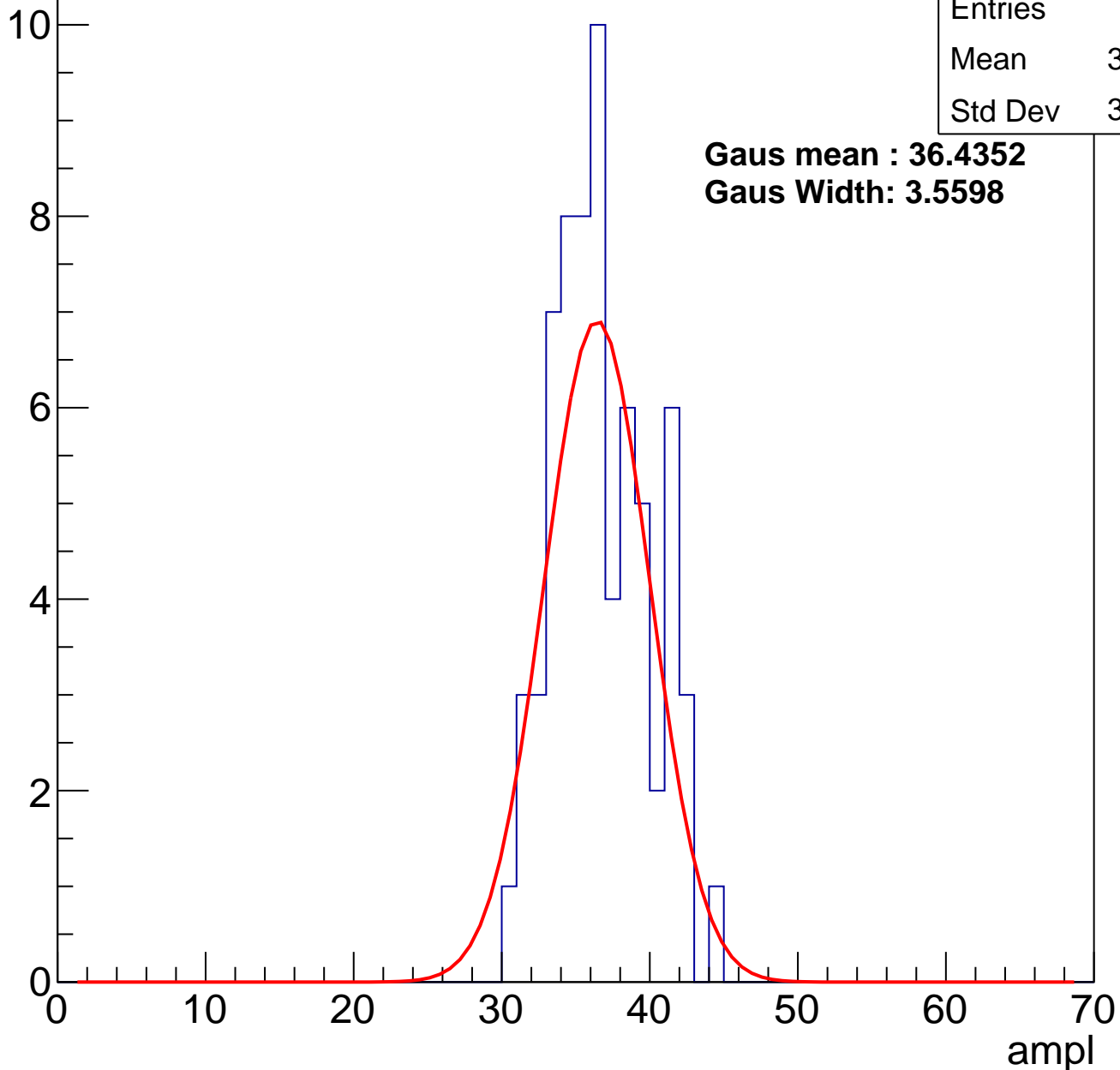
calib_packv5_042523_0143.root, FC#5, port B1

Entries	67
Mean	36.25
Std Dev	3.197

Gaus mean : 36.4352

Gaus Width: 3.5598

Entry



B0L000S, U22-ch55, adc2

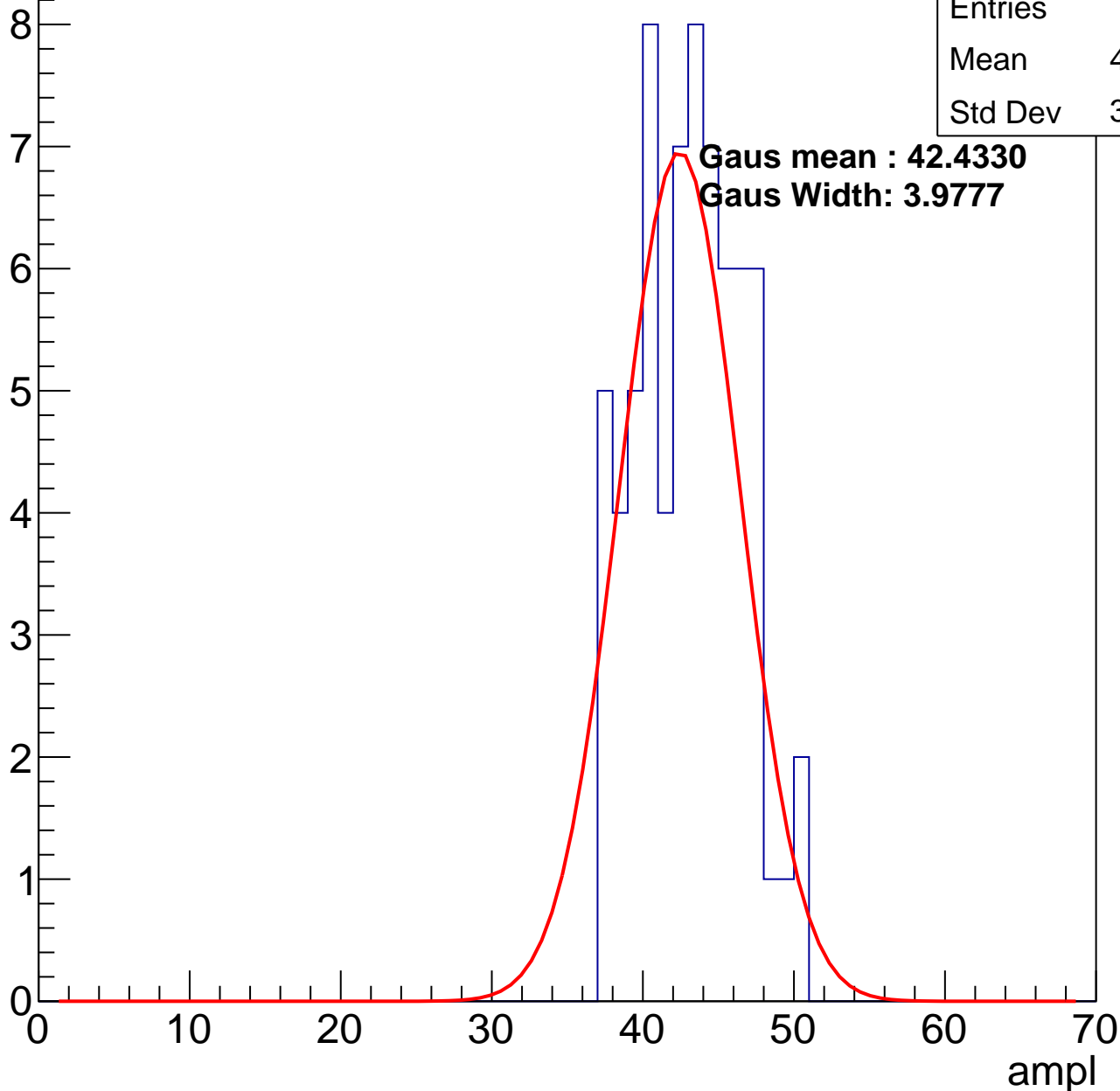
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	42.67
Std Dev	3.354

Gaus mean : 42.4330

Gaus Width: 3.9777

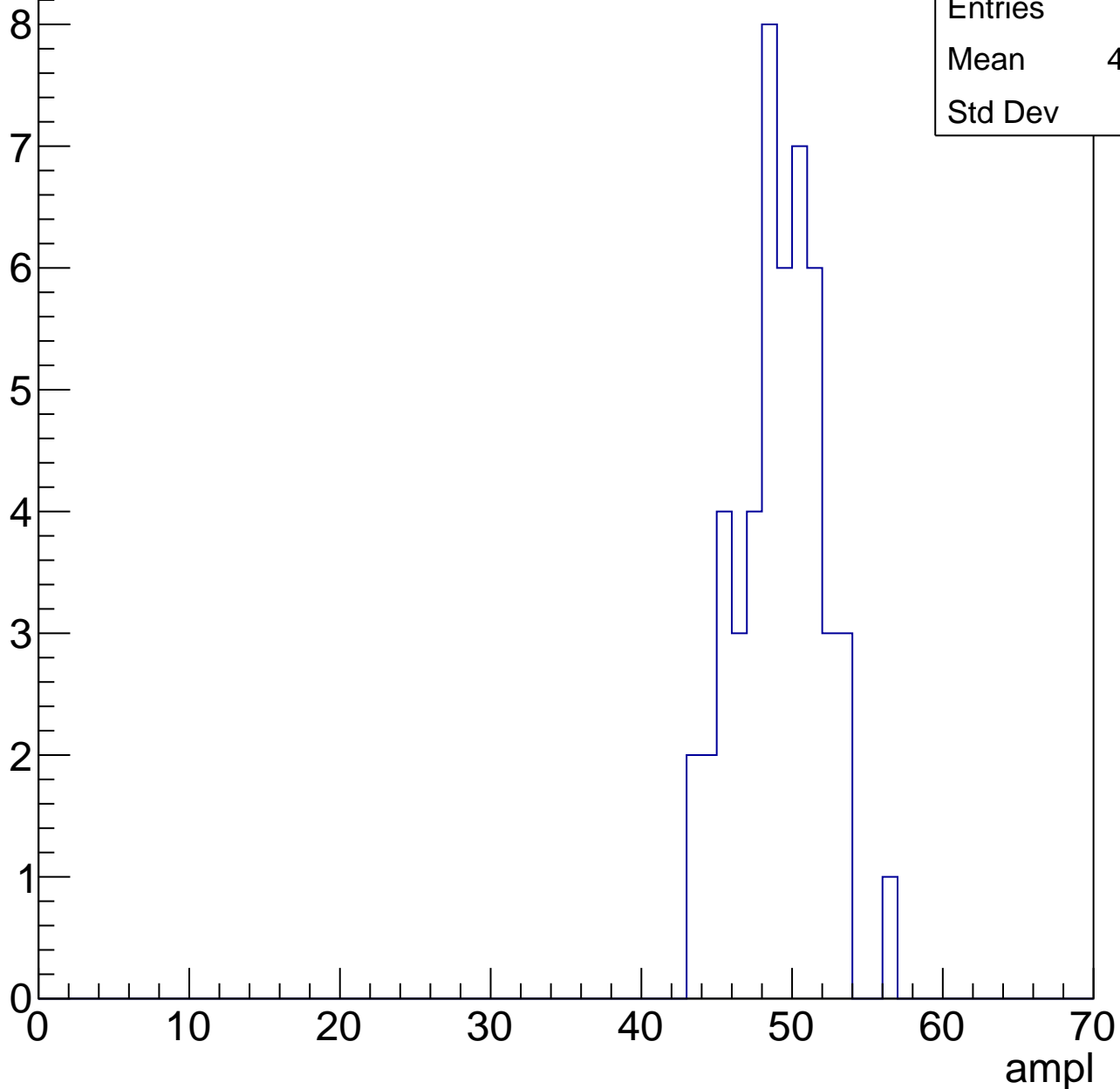


B0L000S, U22-ch55, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	48.67
Std Dev	2.81

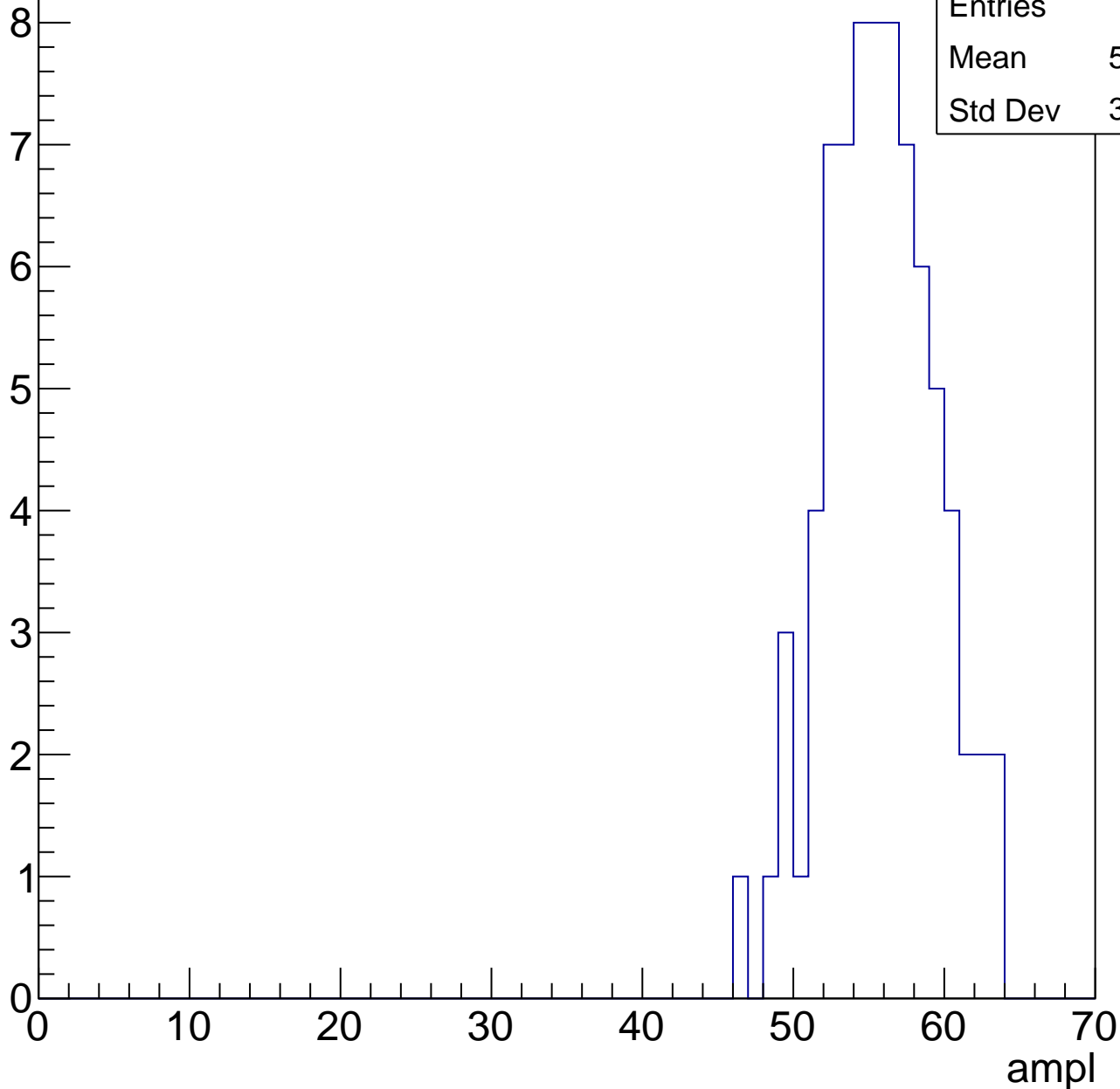


B0L000S, U22-ch55, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	55.32
Std Dev	3.603

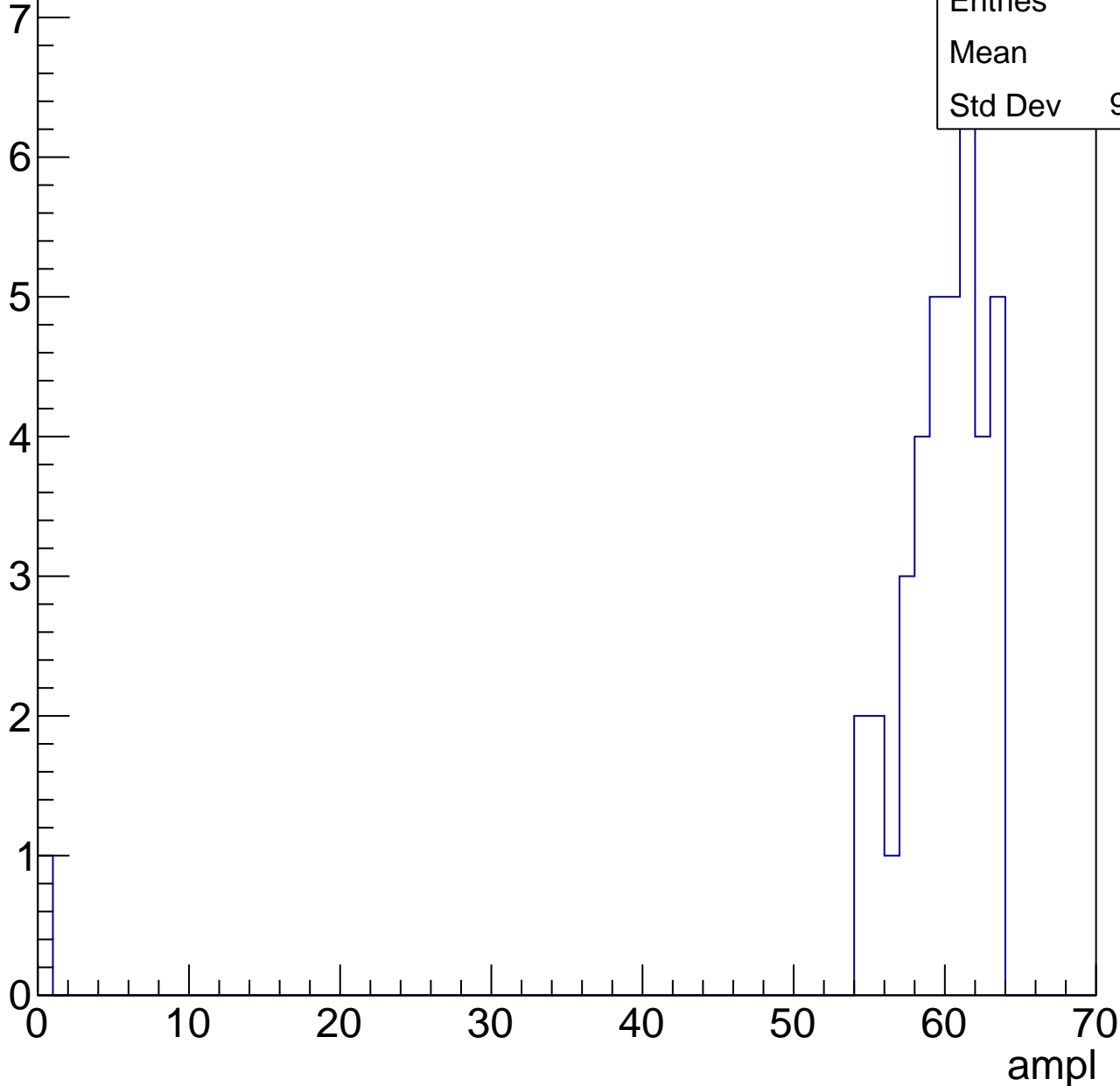


B0L000S, U22-ch55, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

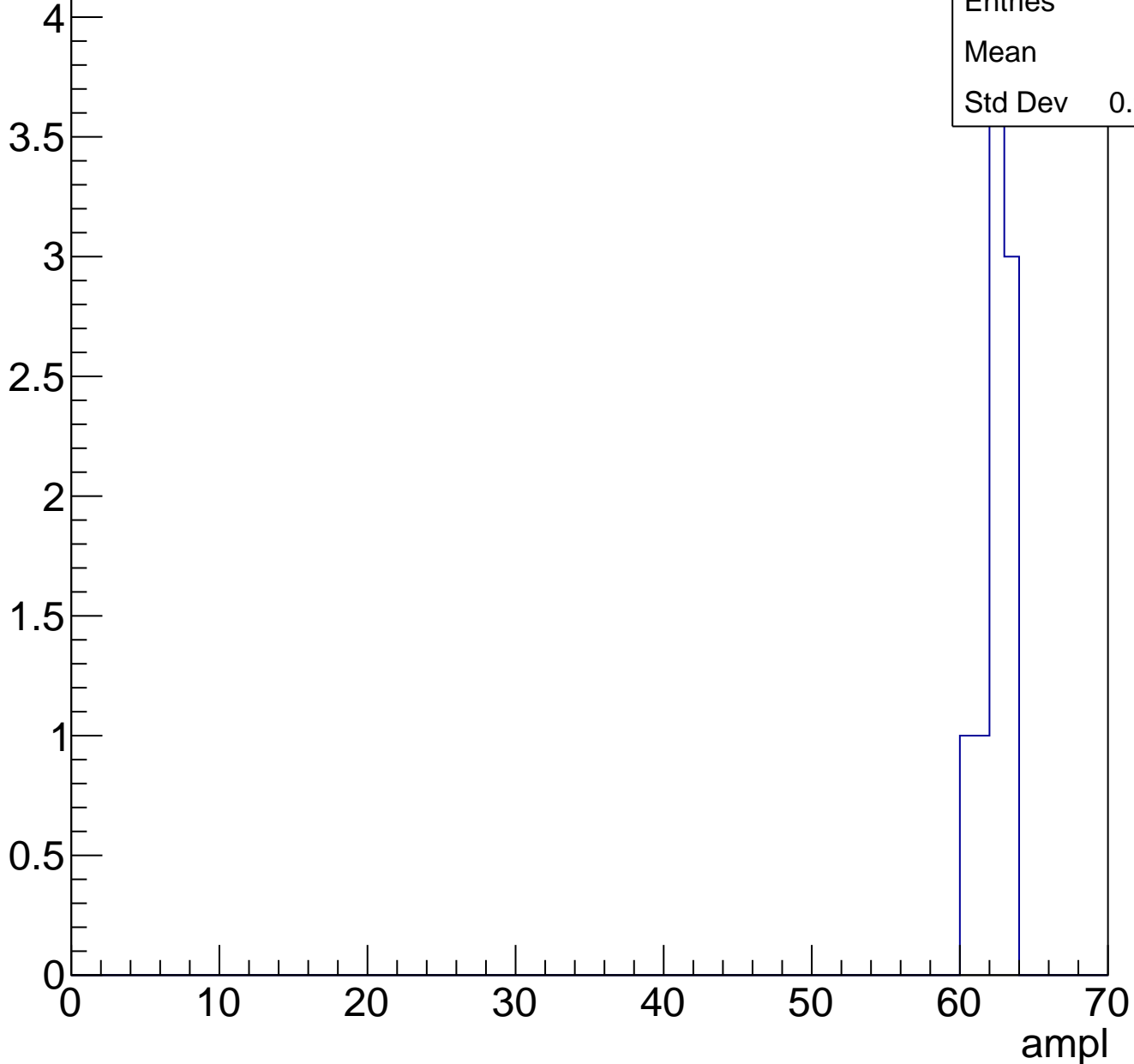
Entries	39
Mean	58
Std Dev	9.738



B0L000S, U22-ch55, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch55, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11.5
Std Dev	11.5

B0L000S, U22-ch56, adc0

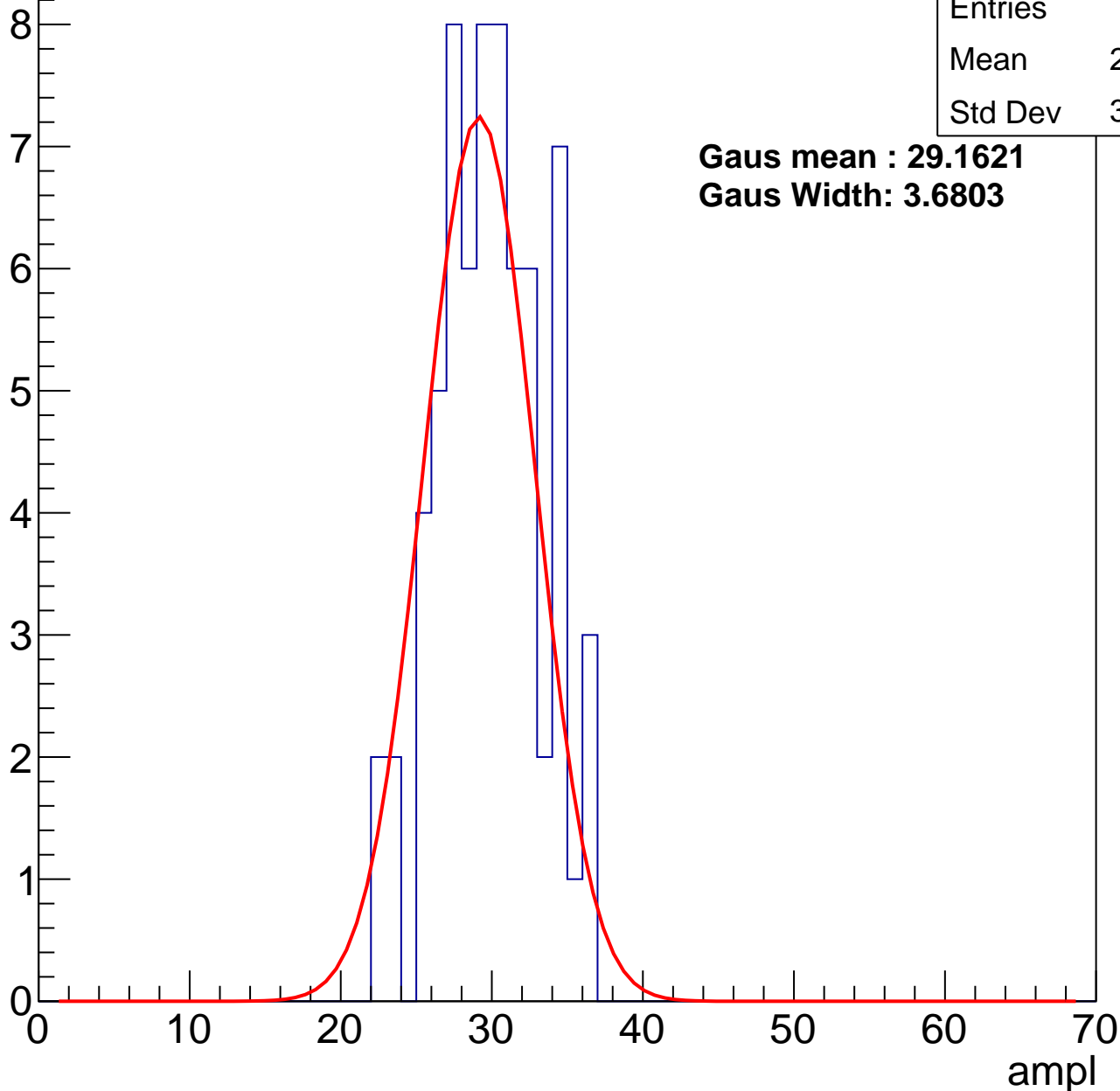
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	29.43
Std Dev	3.388

Gaus mean : 29.1621

Gaus Width: 3.6803



B0L000S, U22-ch56, adc1

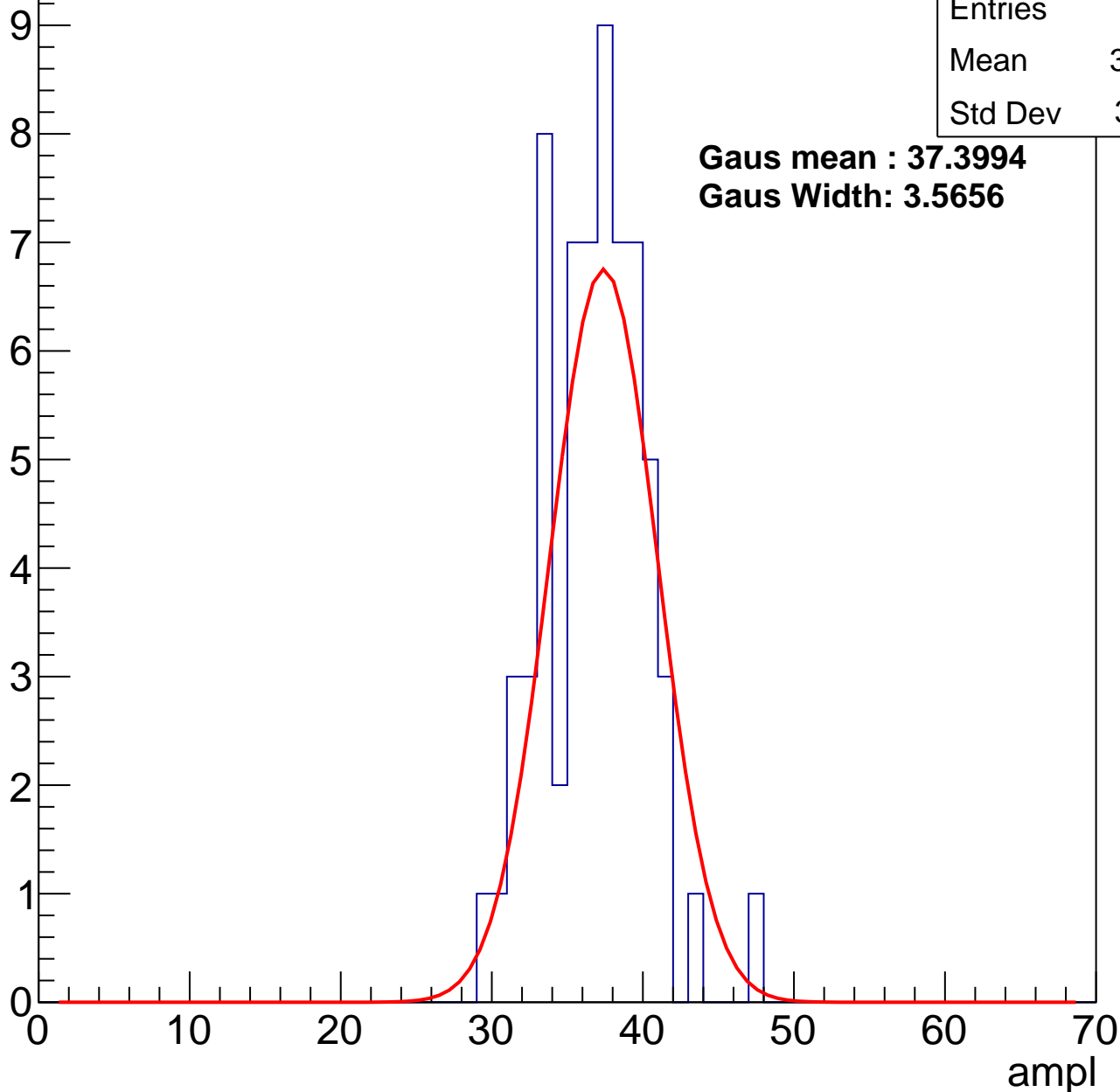
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	36.34
Std Dev	3.311

Gaus mean : 37.3994

Gaus Width: 3.5656



B0L000S, U22-ch56, adc2

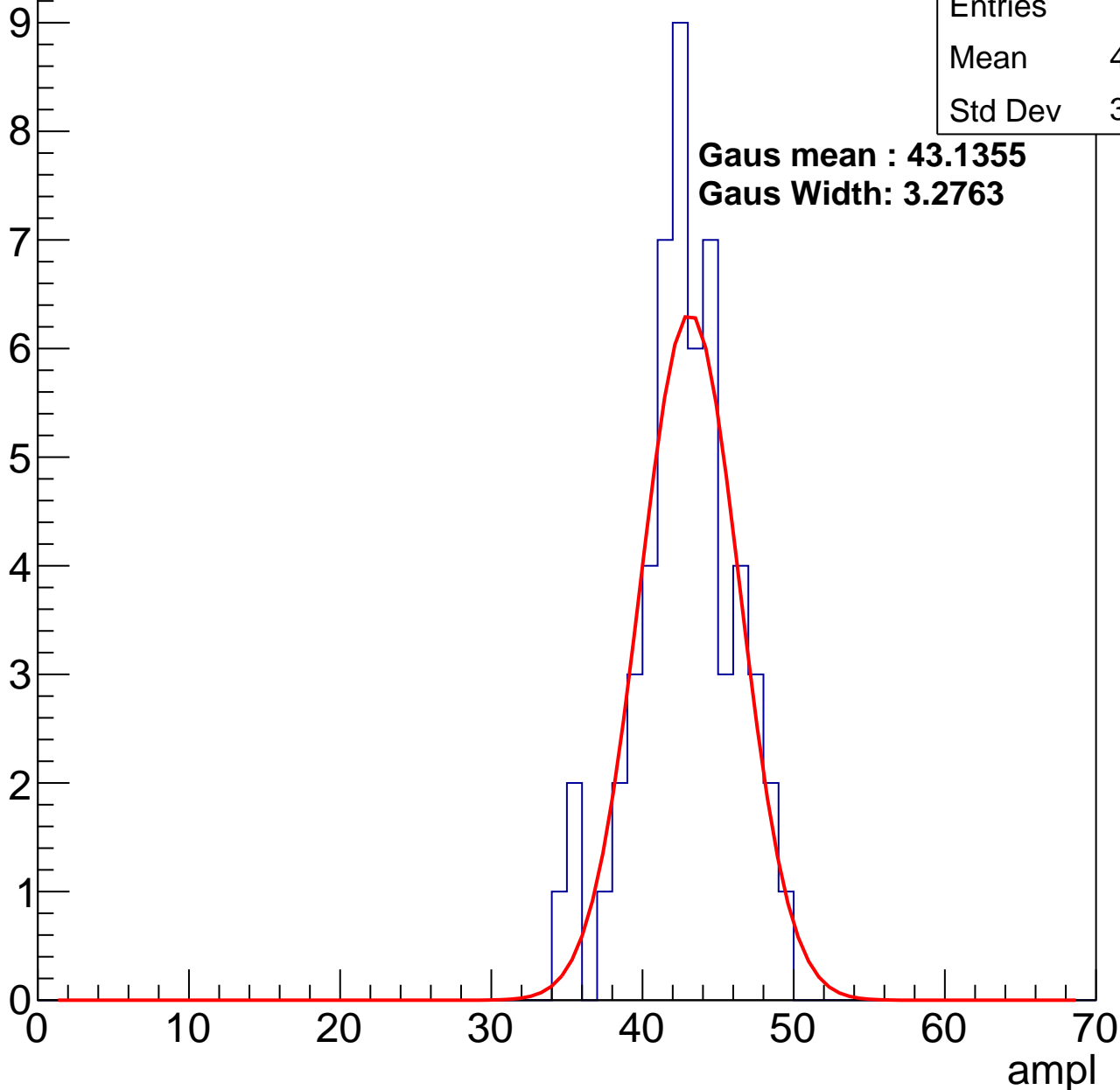
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	42.36
Std Dev	3.255

Gaus mean : 43.1355

Gaus Width: 3.2763

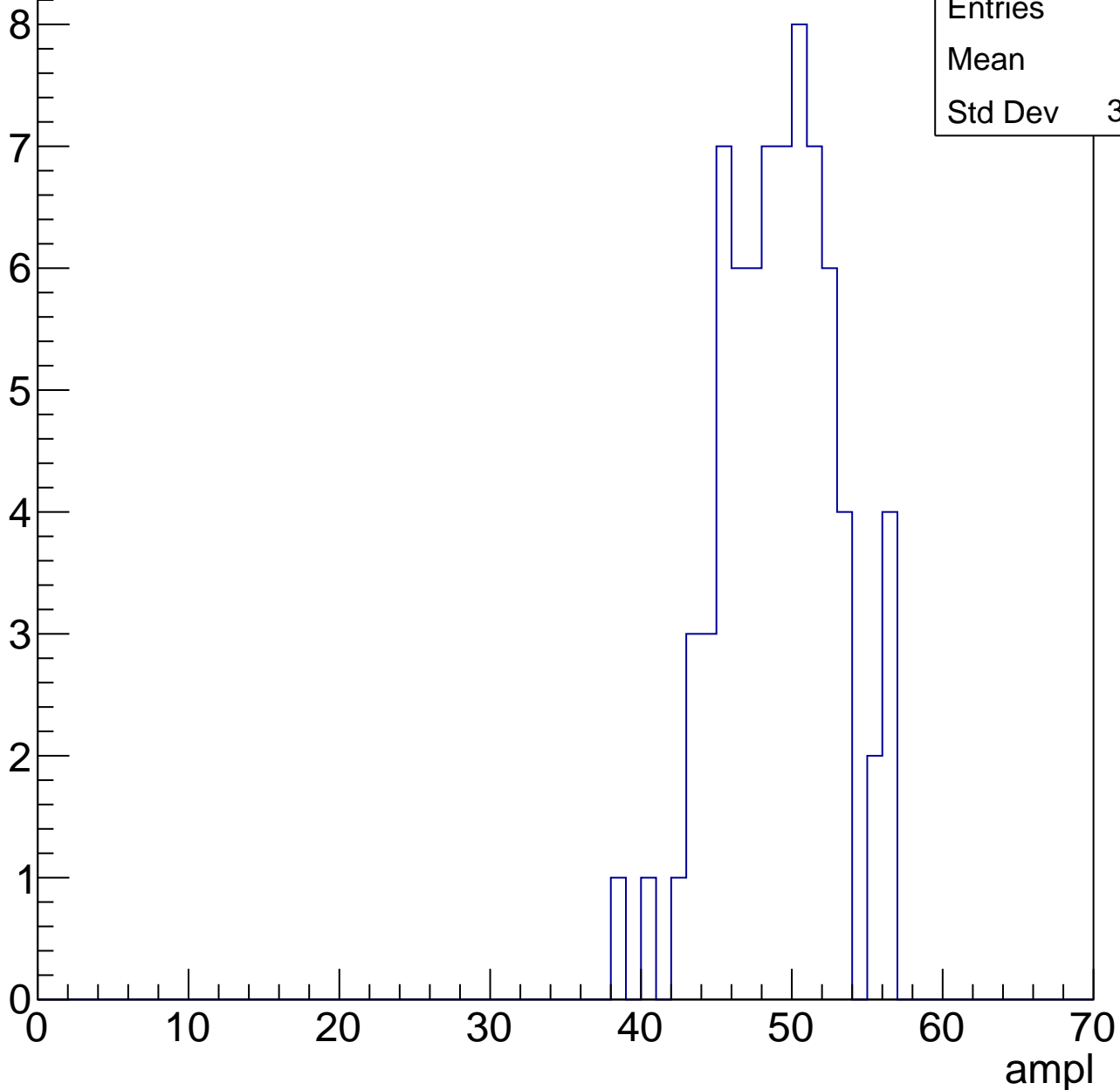


B0L000S, U22-ch56, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

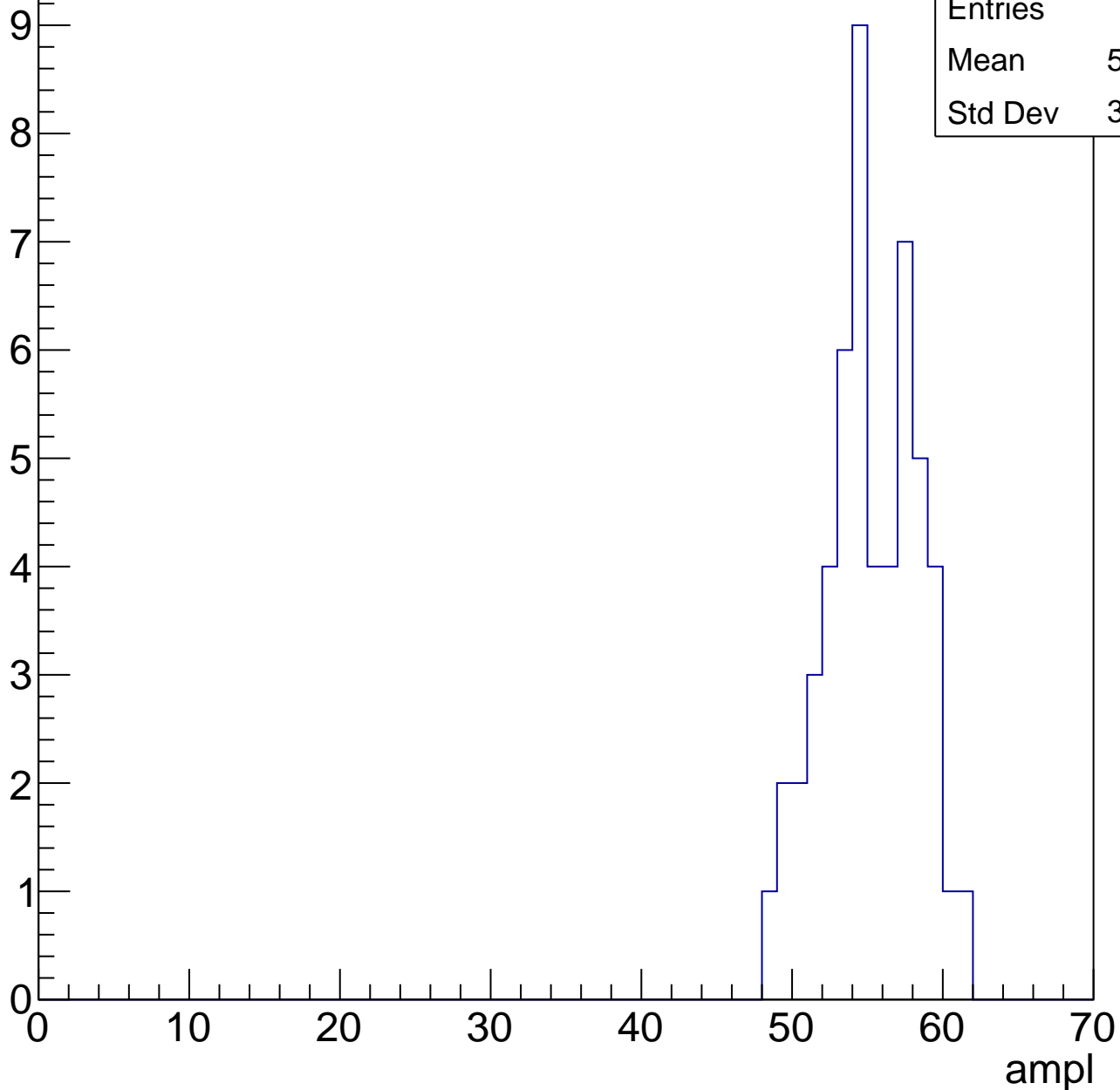
Entries	73
Mean	48.6
Std Dev	3.777



B0L000S, U22-ch56, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

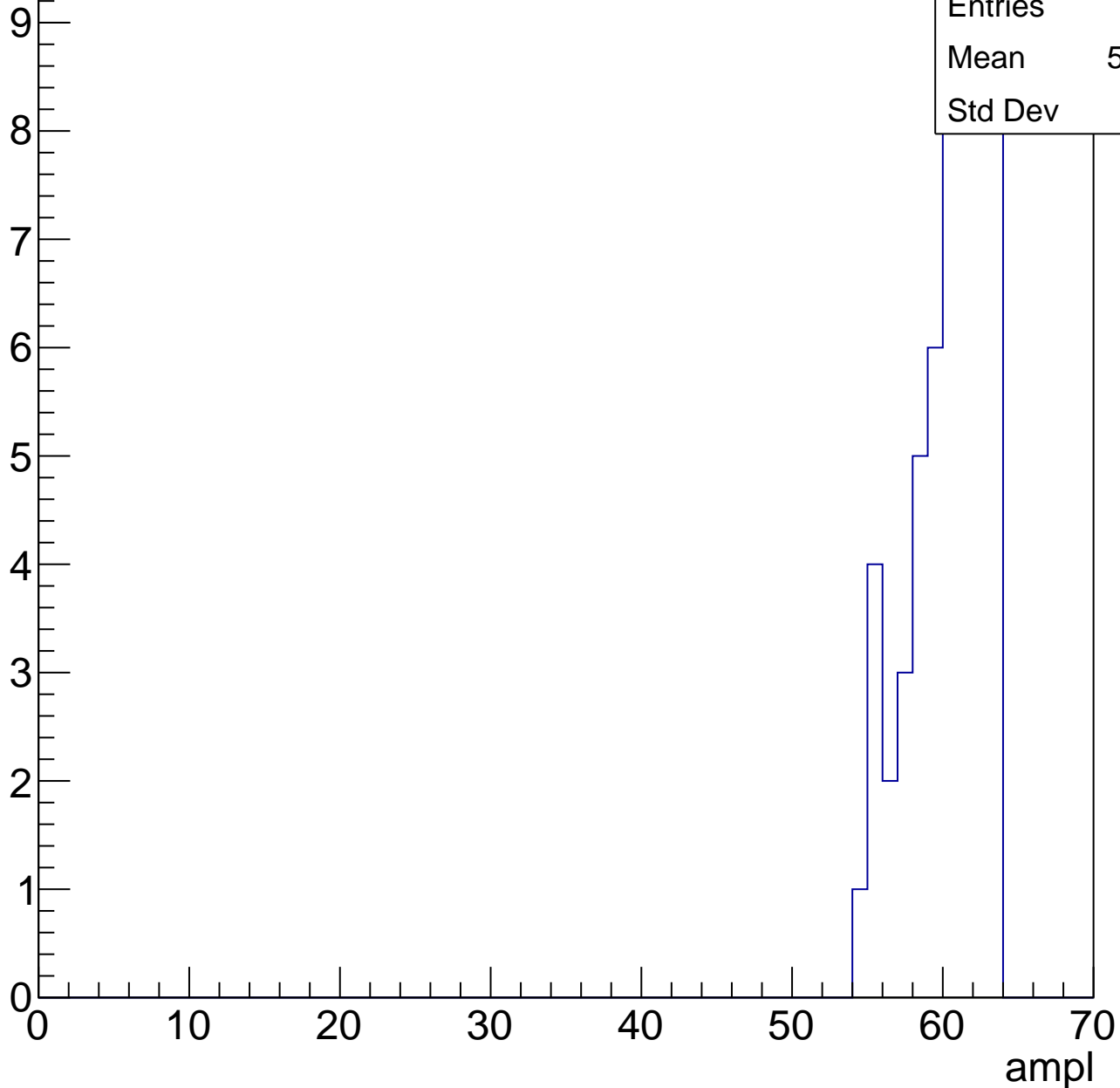


Entries	53
Mean	54.74
Std Dev	3.029

B0L000S, U22-ch56, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch56, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch56, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U22-ch57, adc0

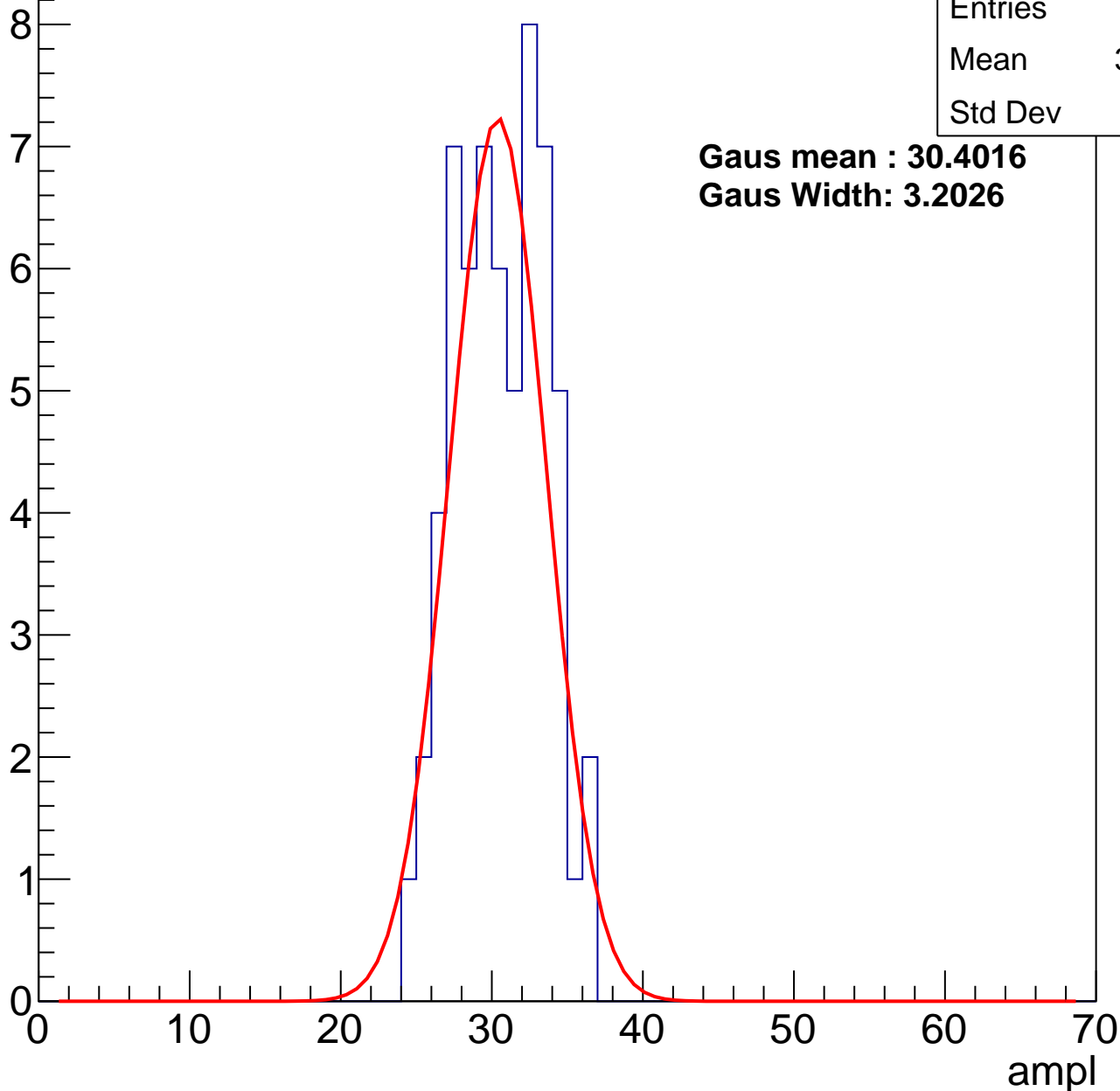
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	30.11
Std Dev	2.92

Gaus mean : 30.4016

Gaus Width: 3.2026



B0L000S, U22-ch57, adc1

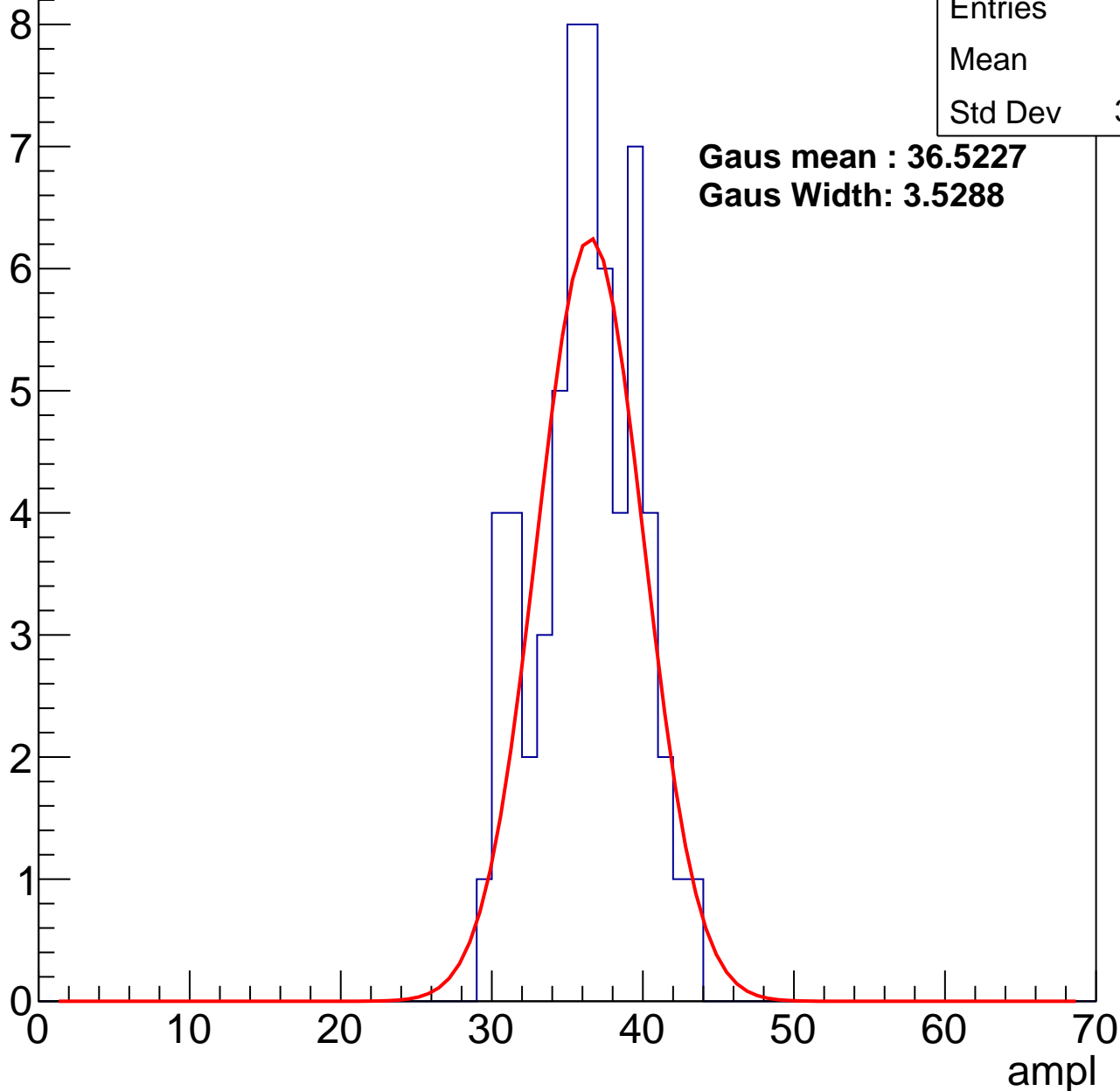
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	35.8
Std Dev	3.321

Gaus mean : 36.5227

Gaus Width: 3.5288



B0L000S, U22-ch57, adc2

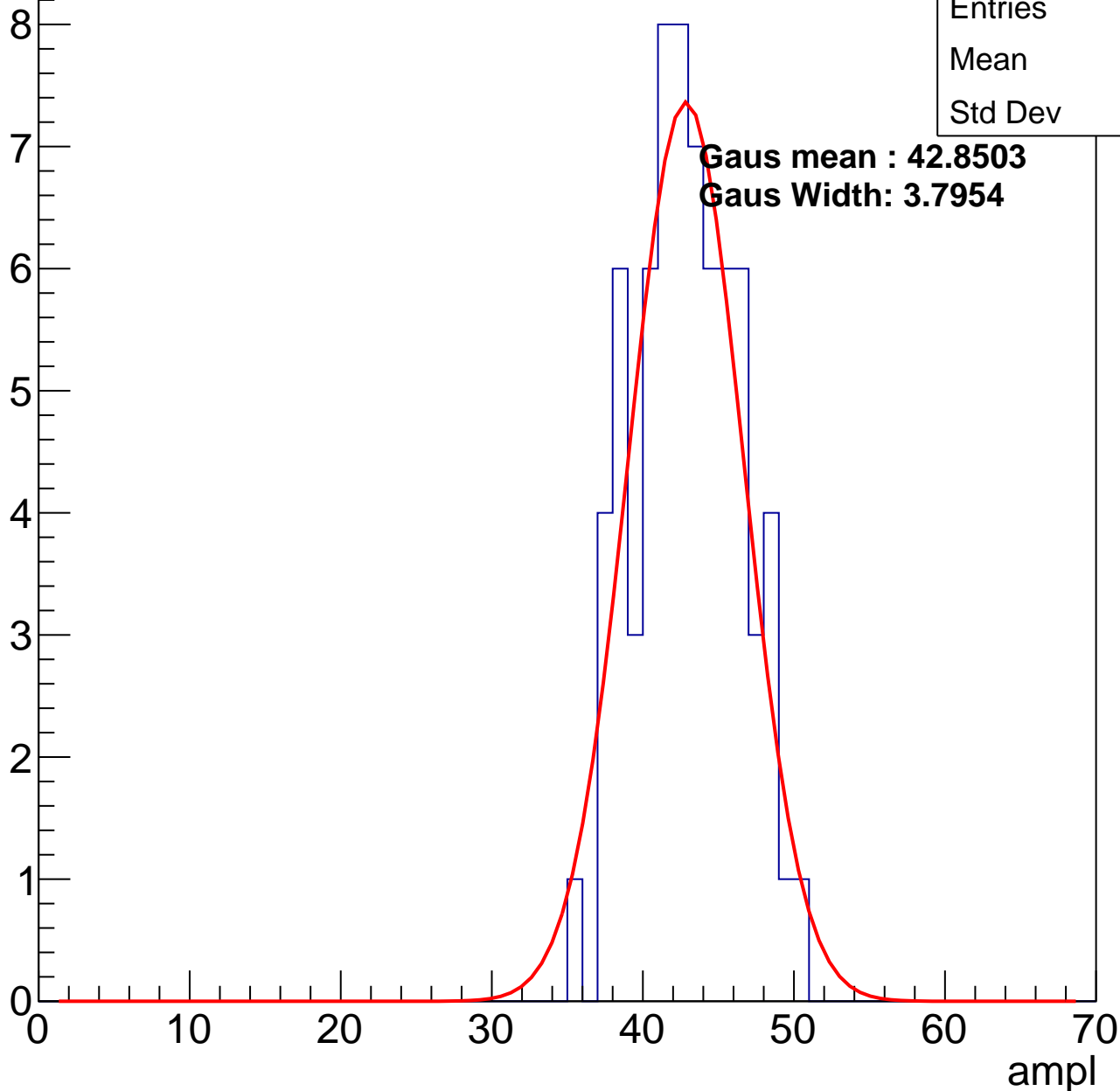
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	42.5
Std Dev	3.38

Gaus mean : 42.8503

Gaus Width: 3.7954

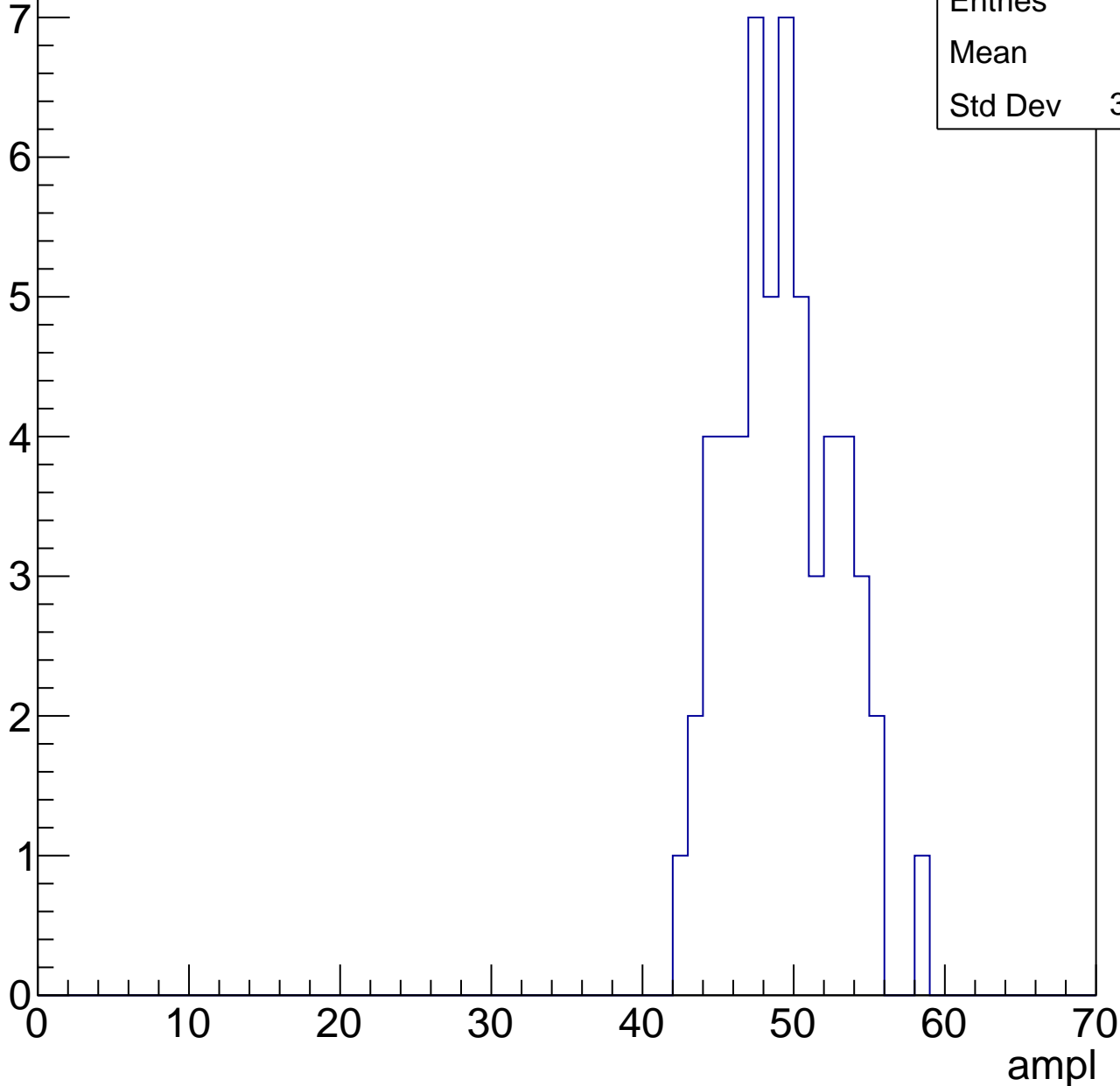


B0L000S, U22-ch57, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	48.8
Std Dev	3.528



B0L000S, U22-ch57, adc4

calib_packv5_042523_0143.root, FC#5, port B1

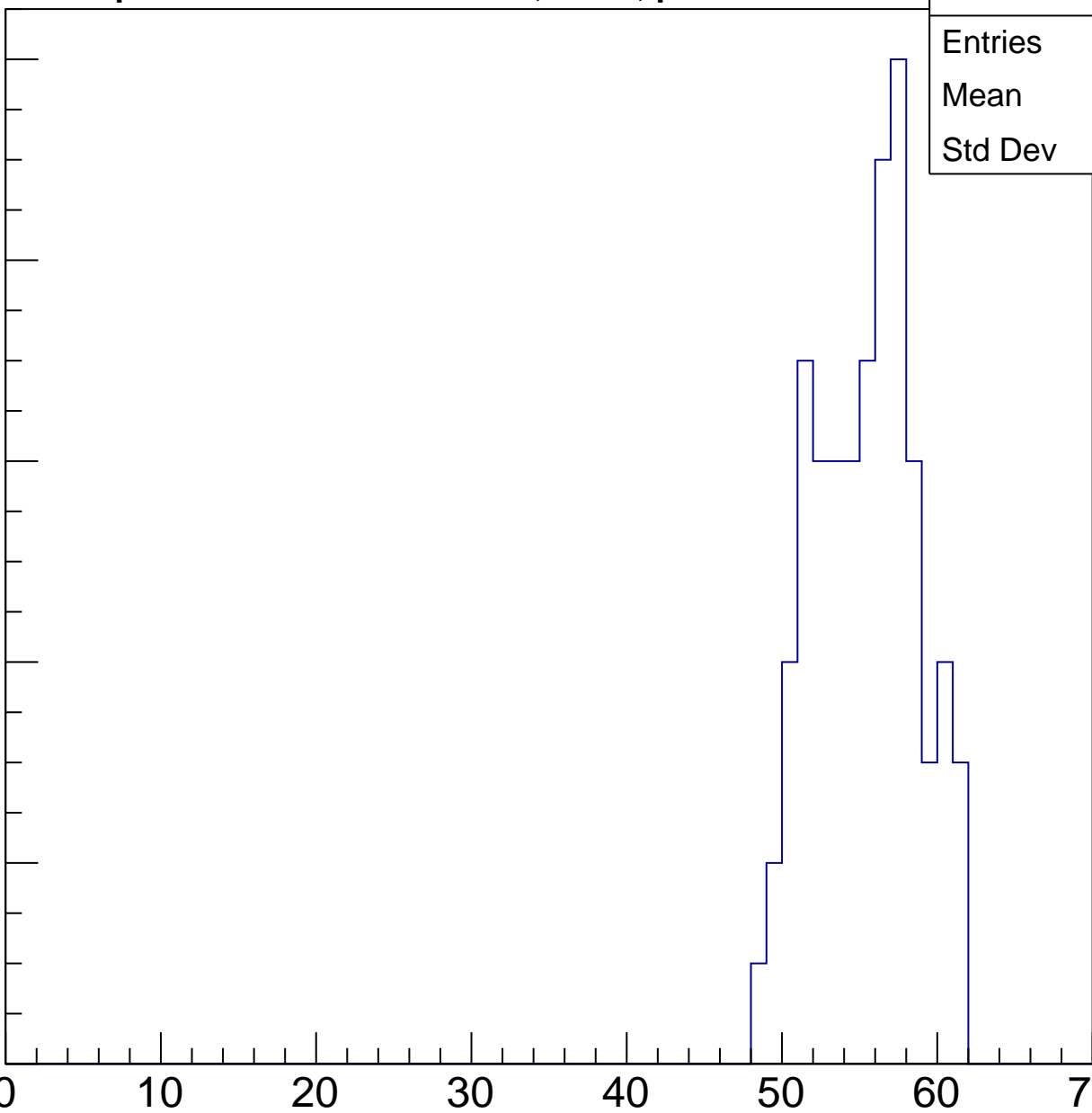
Entries	74
Mean	54.92
Std Dev	3.237

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

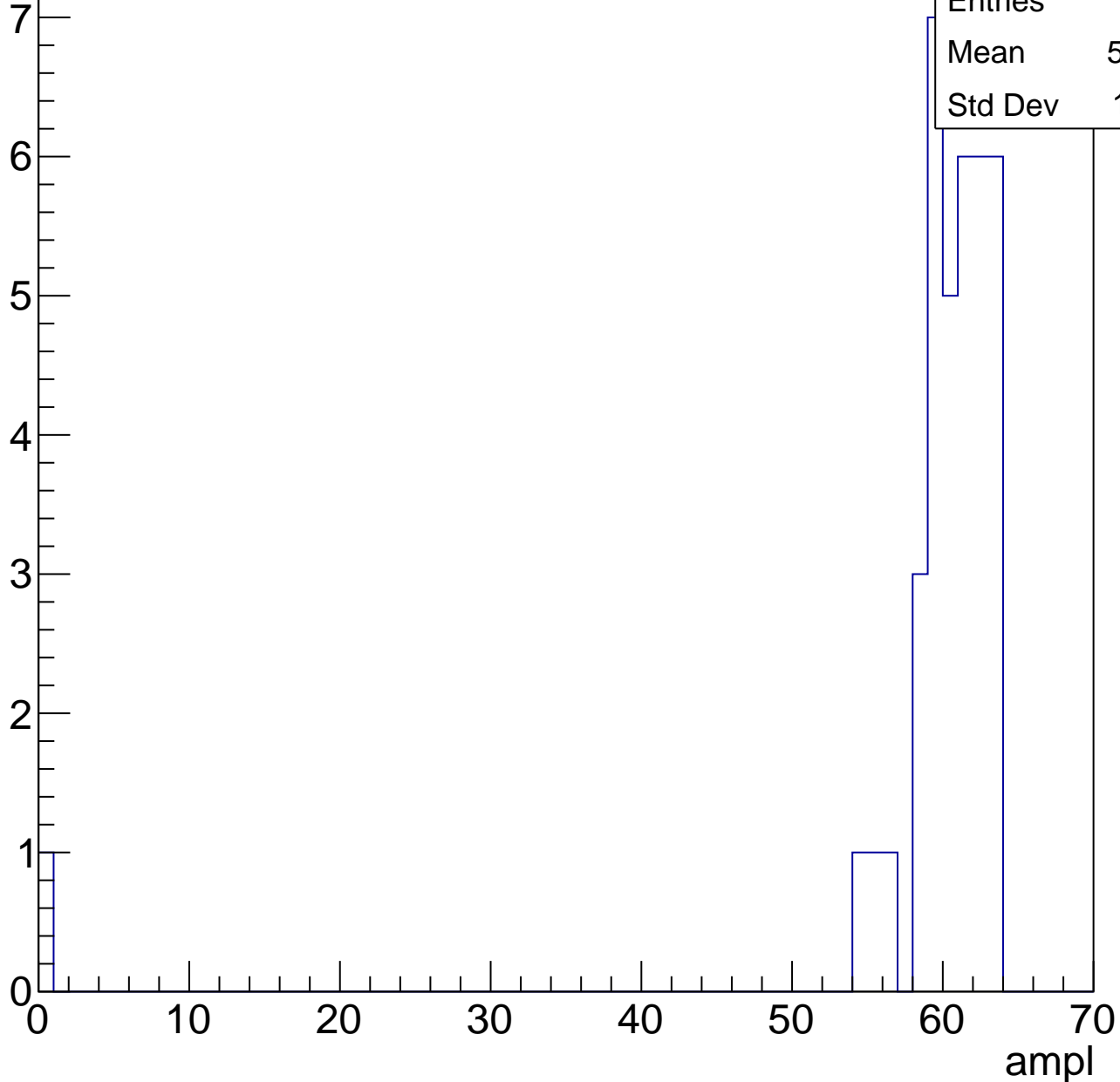
ampl



B0L000S, U22-ch57, adc5

calib_packv5_042523_0143.root, FC#5, port B1

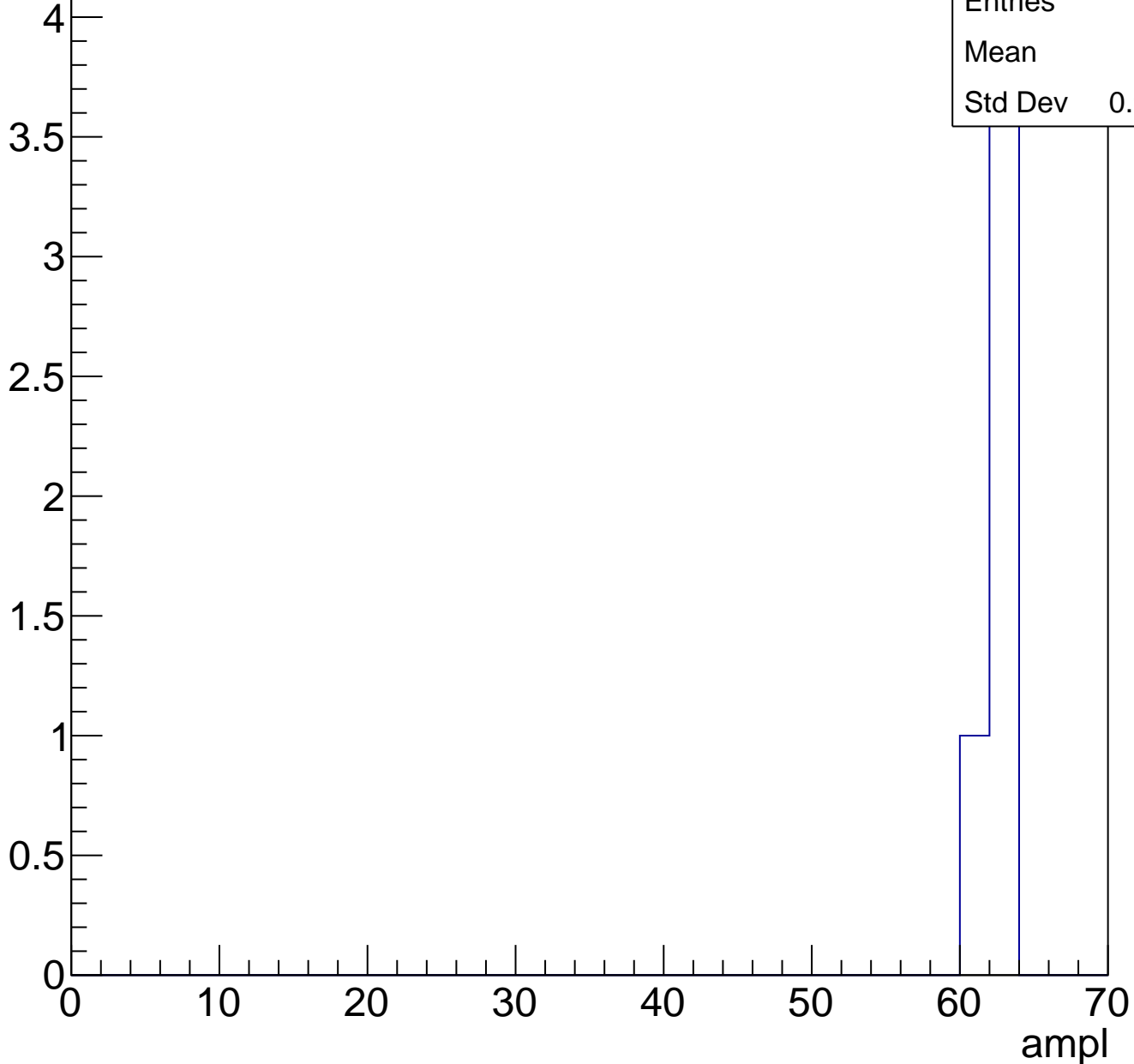
Entry



B0L000S, U22-ch57, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch57, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch58, adc0

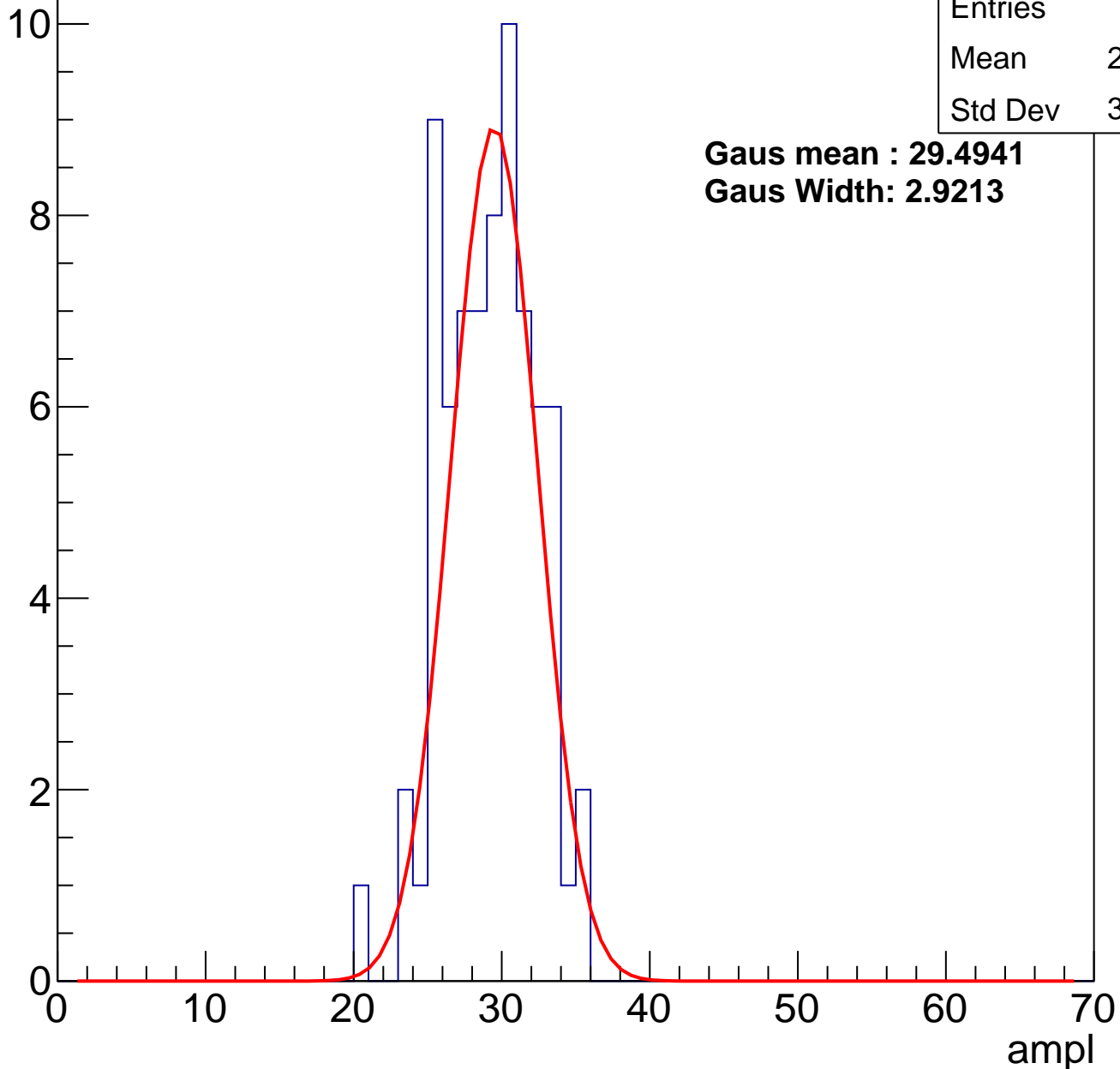
calib_packv5_042523_0143.root, FC#5, port B1

Entries	73
Mean	28.75
Std Dev	3.078

Gaus mean : 29.4941

Gaus Width: 2.9213

Entry



B0L000S, U22-ch58, adc1

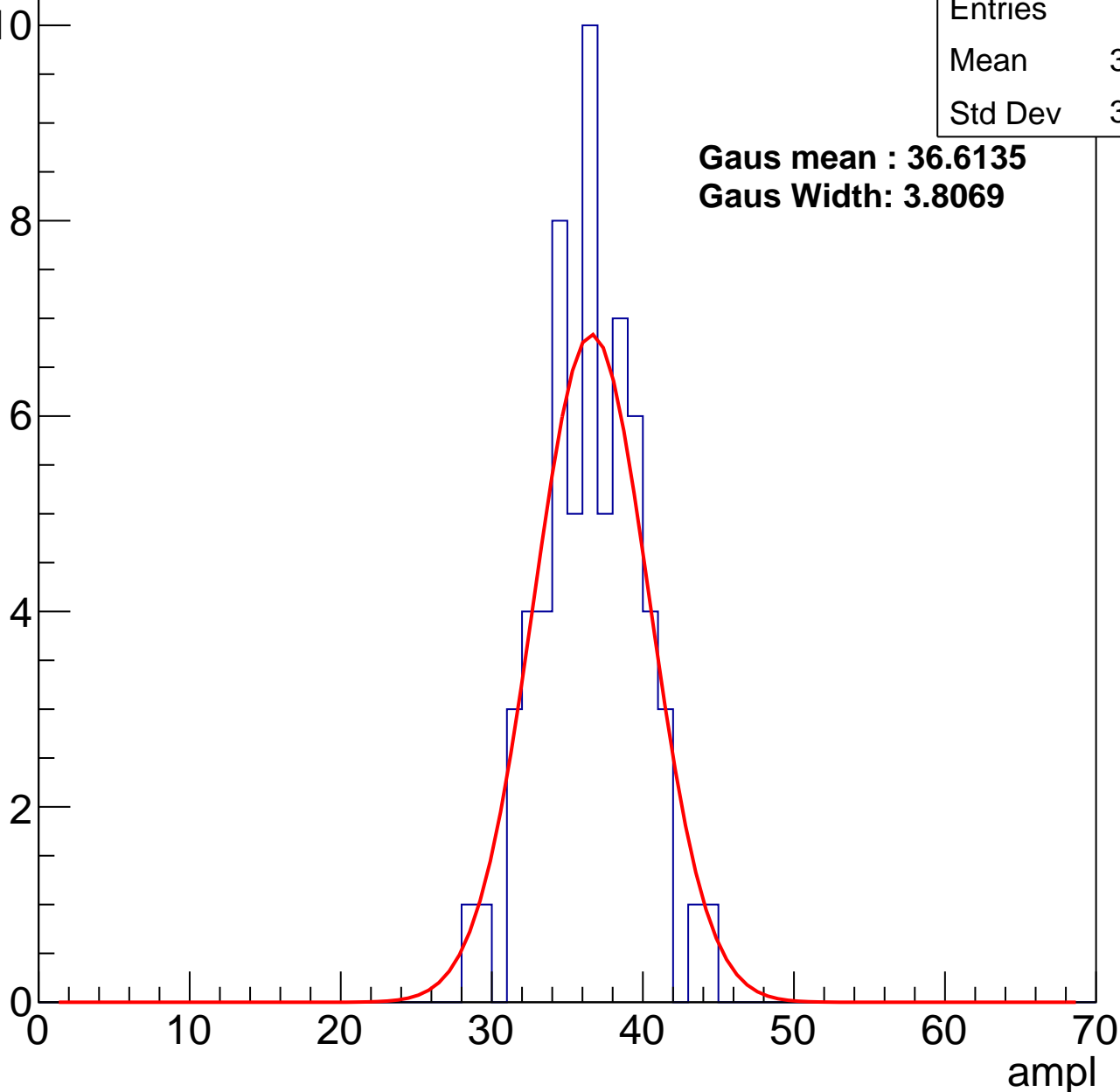
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	36.06
Std Dev	3.246

Gaus mean : 36.6135

Gaus Width: 3.8069



B0L000S, U22-ch58, adc2

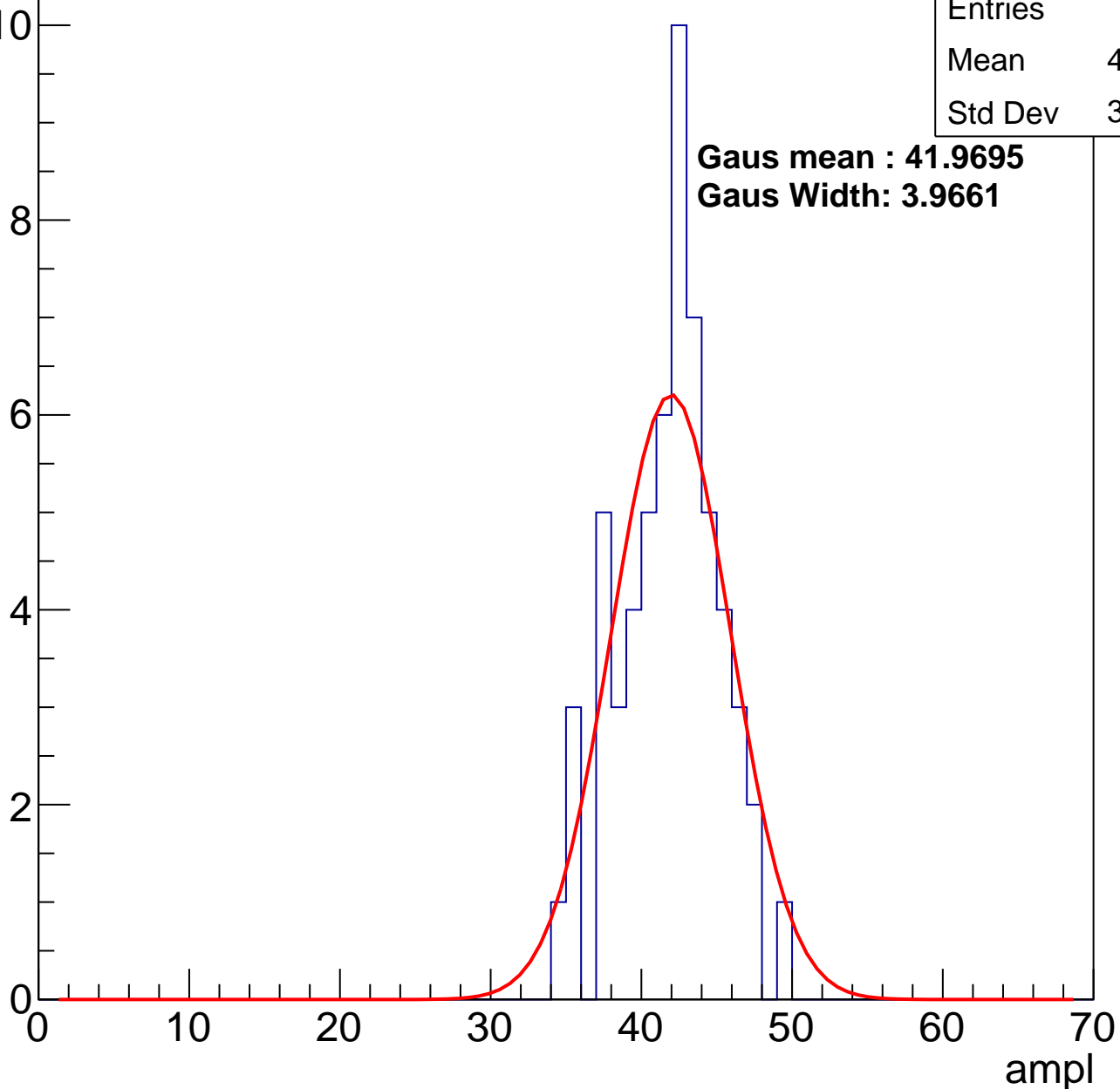
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	41.39
Std Dev	3.278

Gaus mean : 41.9695

Gaus Width: 3.9661



B0L000S, U22-ch58, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	60
Mean	47.85
Std Dev	3.043

Entry

10

8

6

4

2

0

0

10

20

30

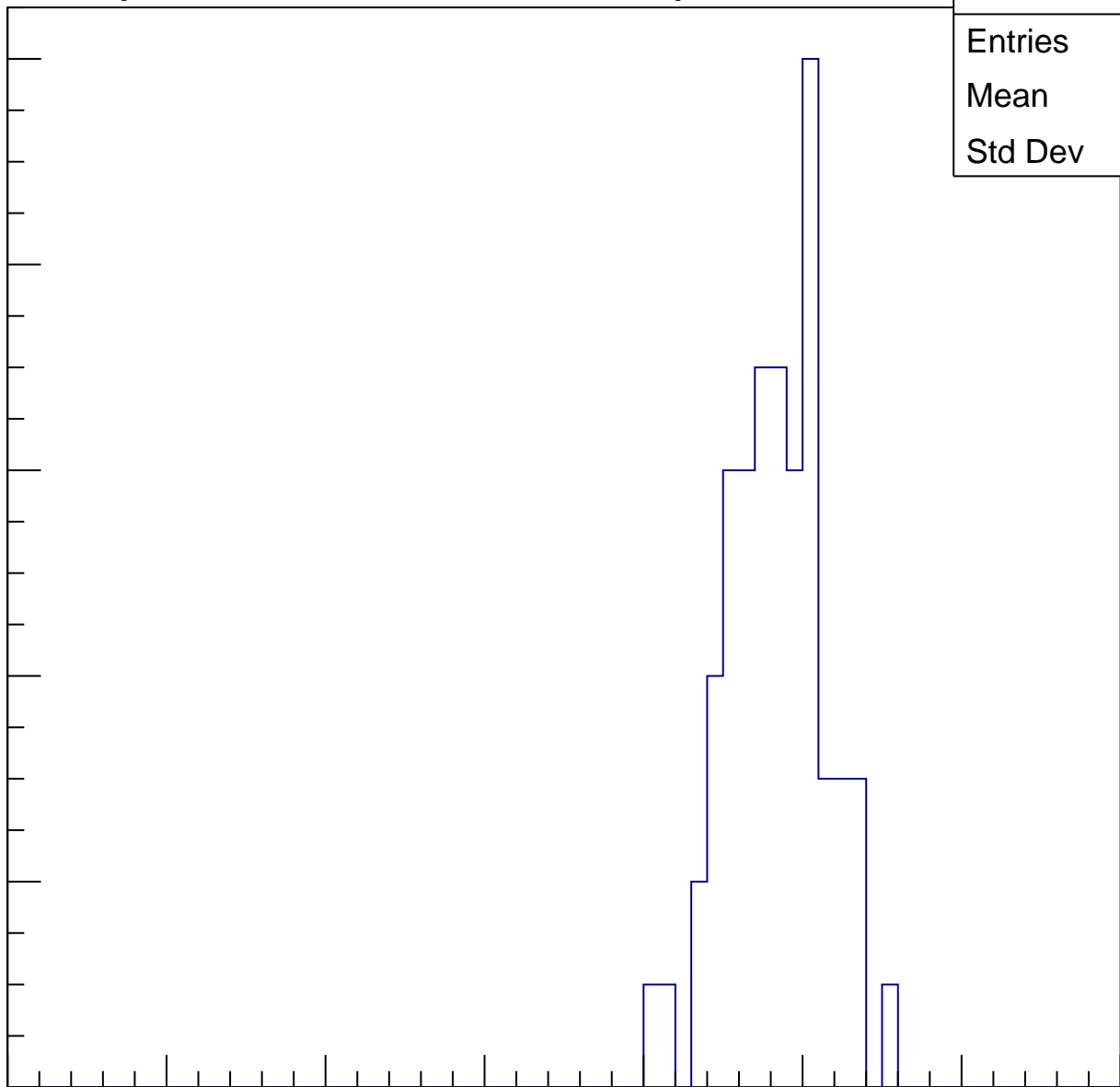
40

50

60

70

ampl



B0L000S, U22-ch58, adc4

calib_packv5_042523_0143.root, FC#5, port B1

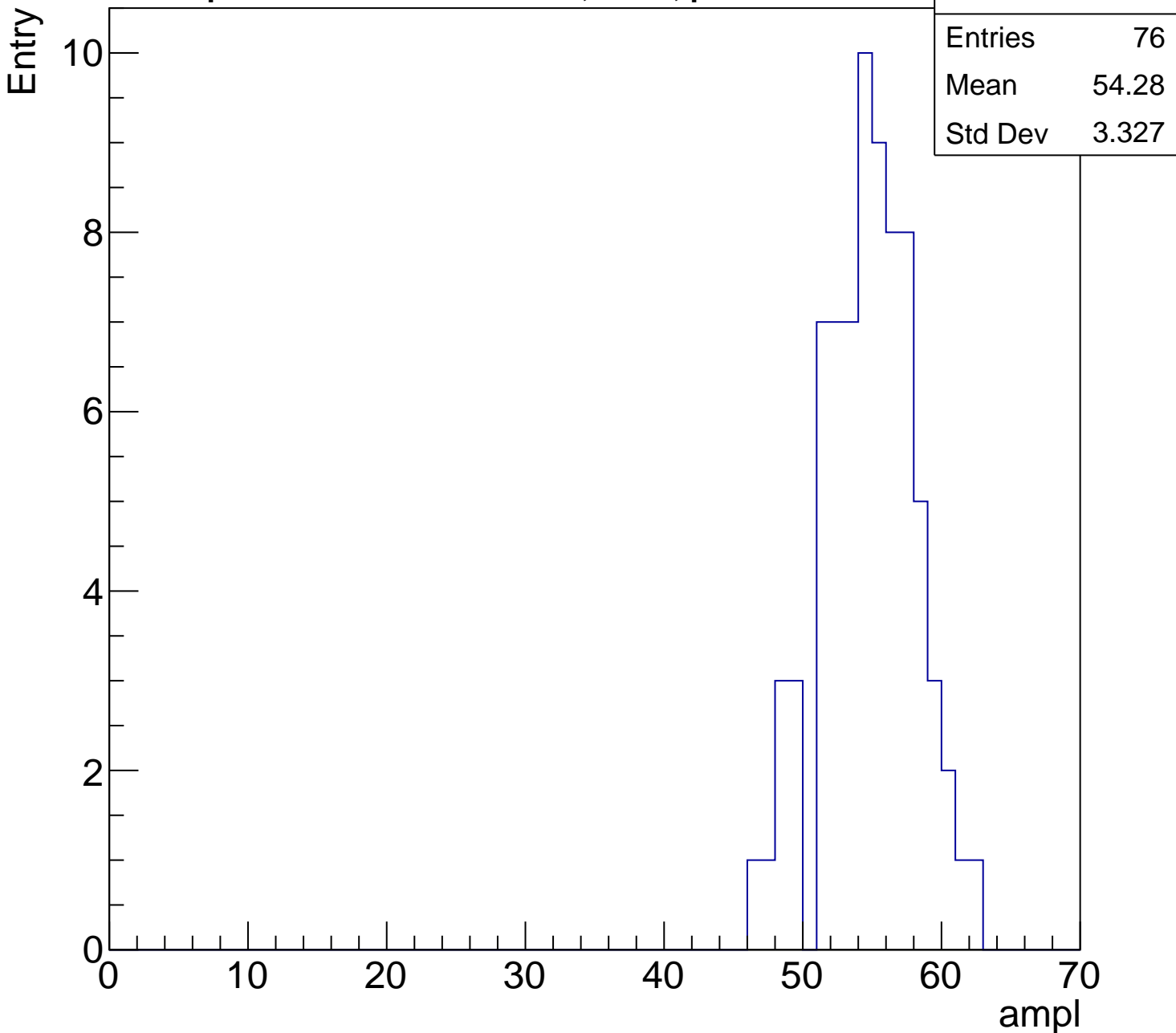
Entries	76
Mean	54.28
Std Dev	3.327

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U22-ch58, adc5

calib_packv5_042523_0143.root, FC#5, port B1

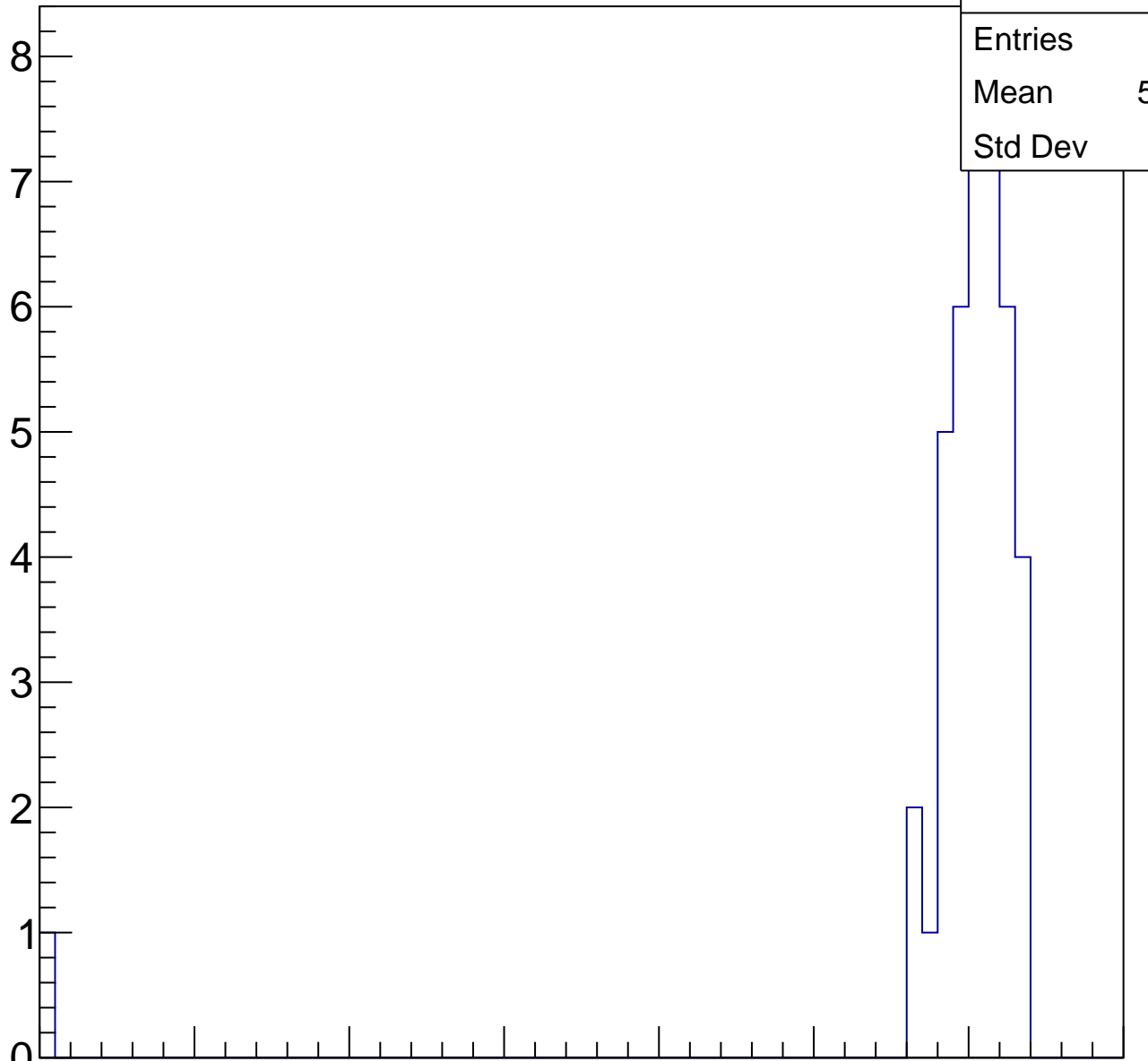
Entry

8
7
6
5
4
3
2
1
0

Entries	41
Mean	58.66
Std Dev	9.45

ampl

0 10 20 30 40 50 60 70

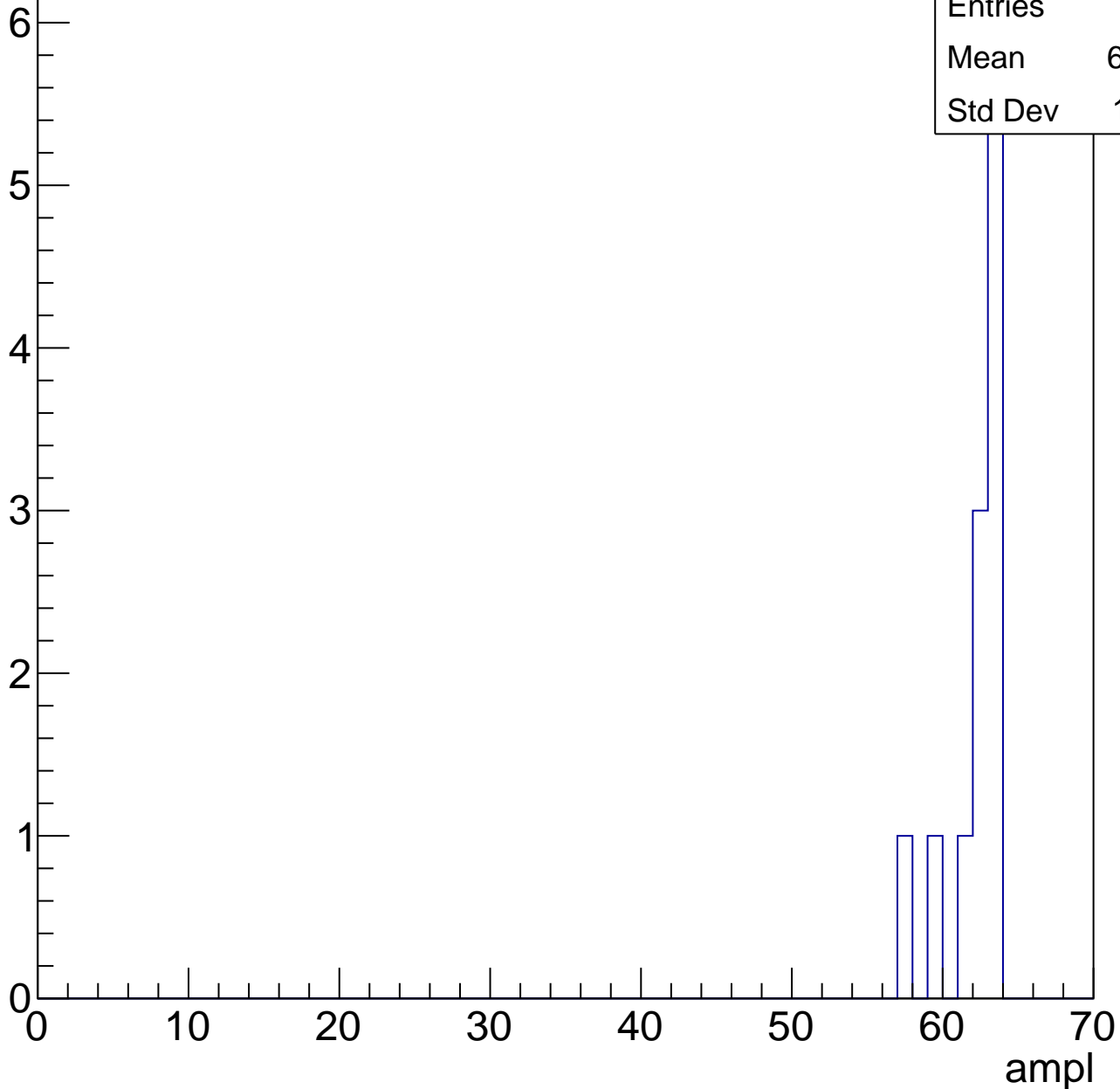


B0L000S, U22-ch58, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	12
Mean	61.75
Std Dev	1.831



B0L000S, U22-ch58, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch59, adc0

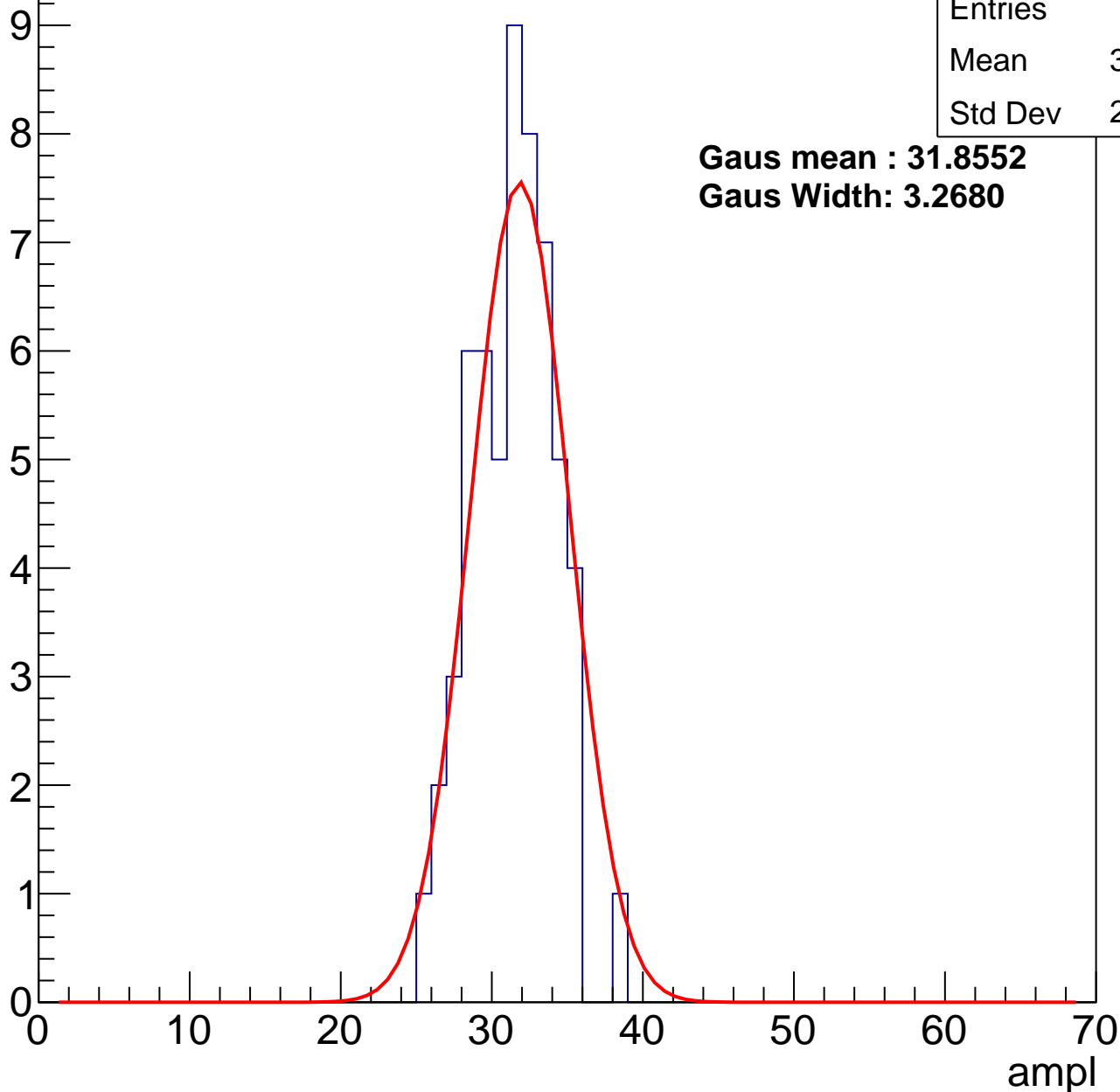
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	30.95
Std Dev	2.685

Gaus mean : 31.8552

Gaus Width: 3.2680



B0L000S, U22-ch59, adc1

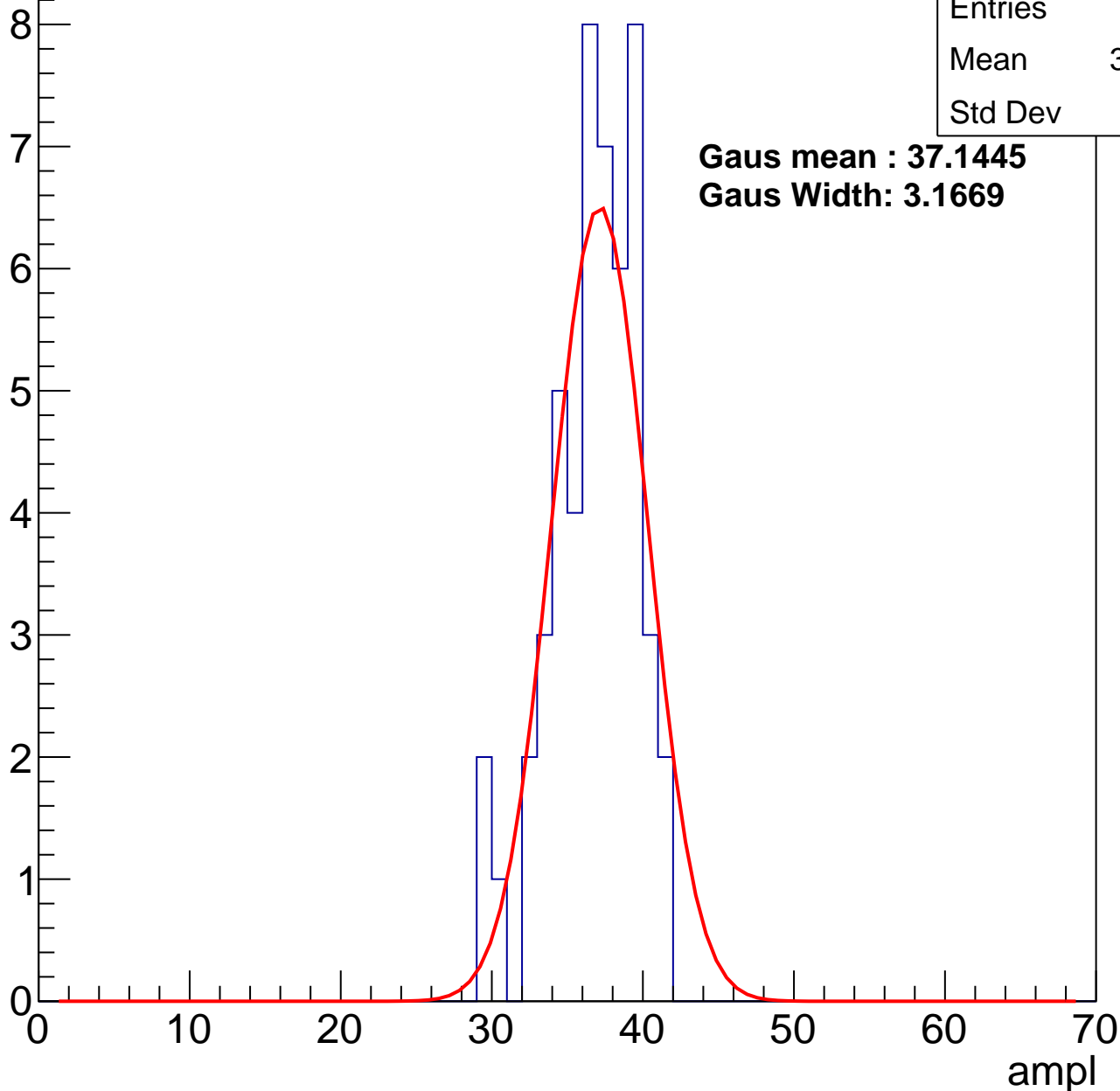
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	36.27
Std Dev	2.85

Gaus mean : 37.1445

Gaus Width: 3.1669



B0L000S, U22-ch59, adc2

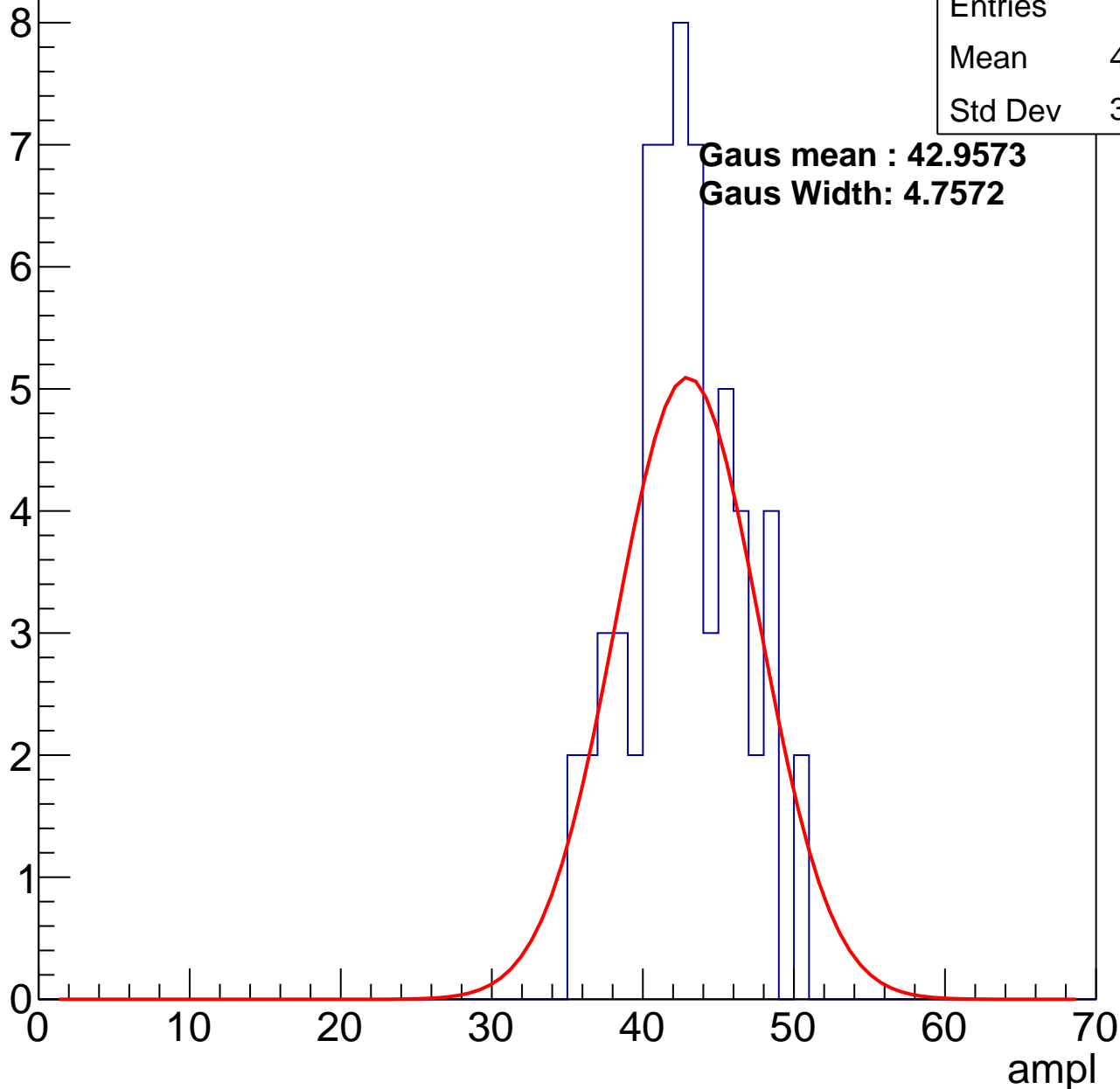
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	42.23
Std Dev	3.605

Gaus mean : 42.9573

Gaus Width: 4.7572

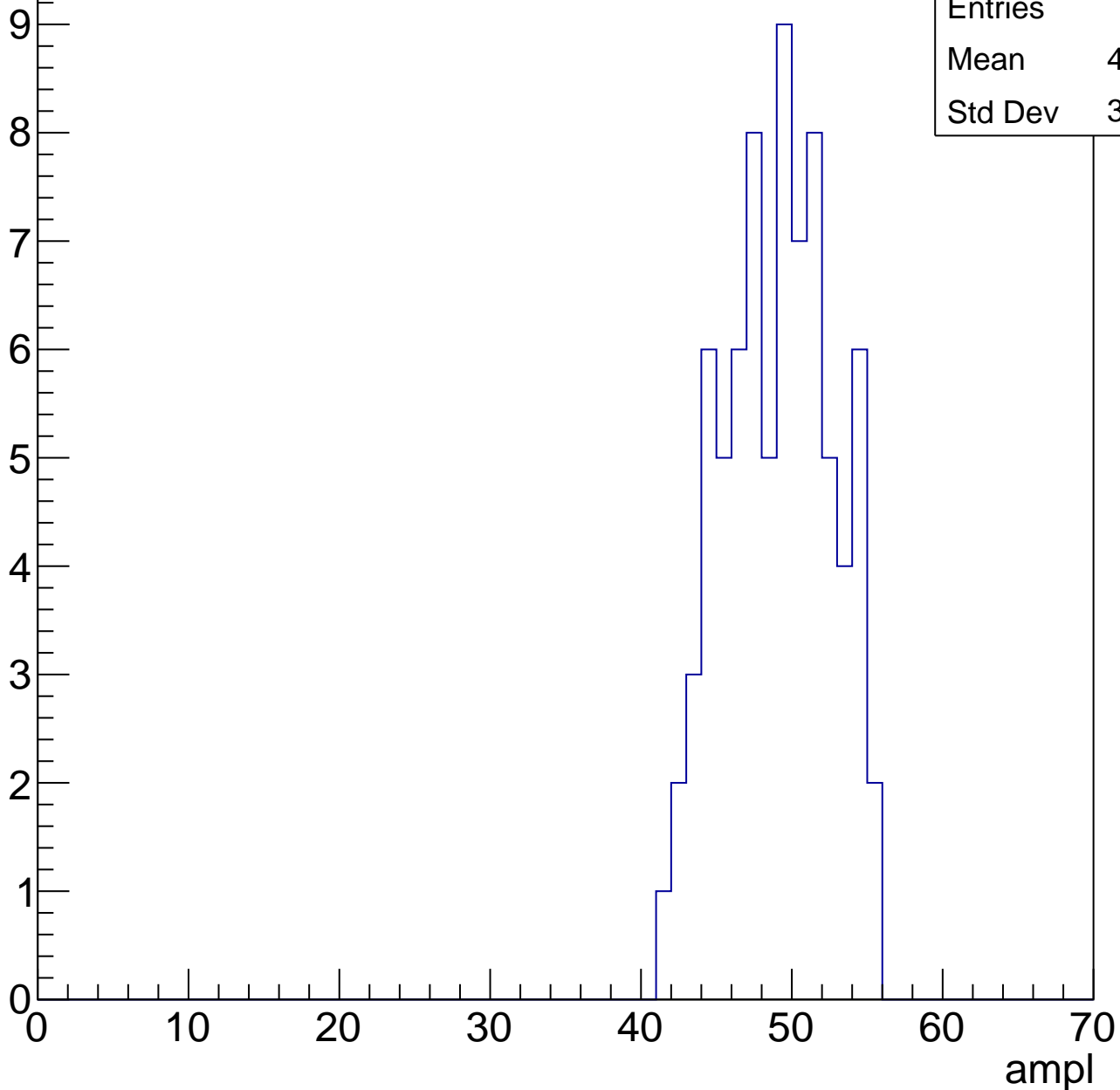


B0L000S, U22-ch59, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

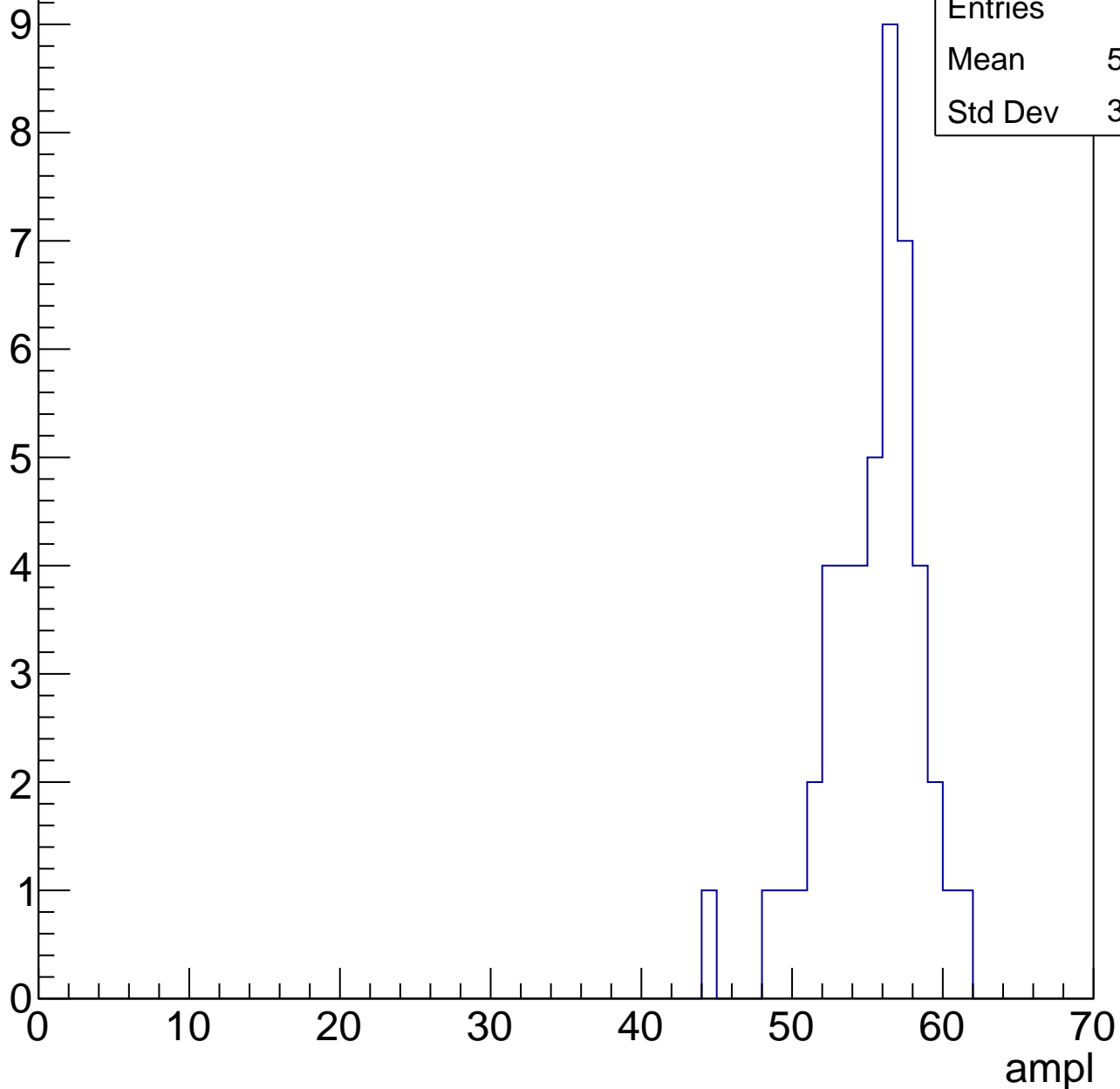
Entries	77
Mean	48.57
Std Dev	3.507



B0L000S, U22-ch59, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

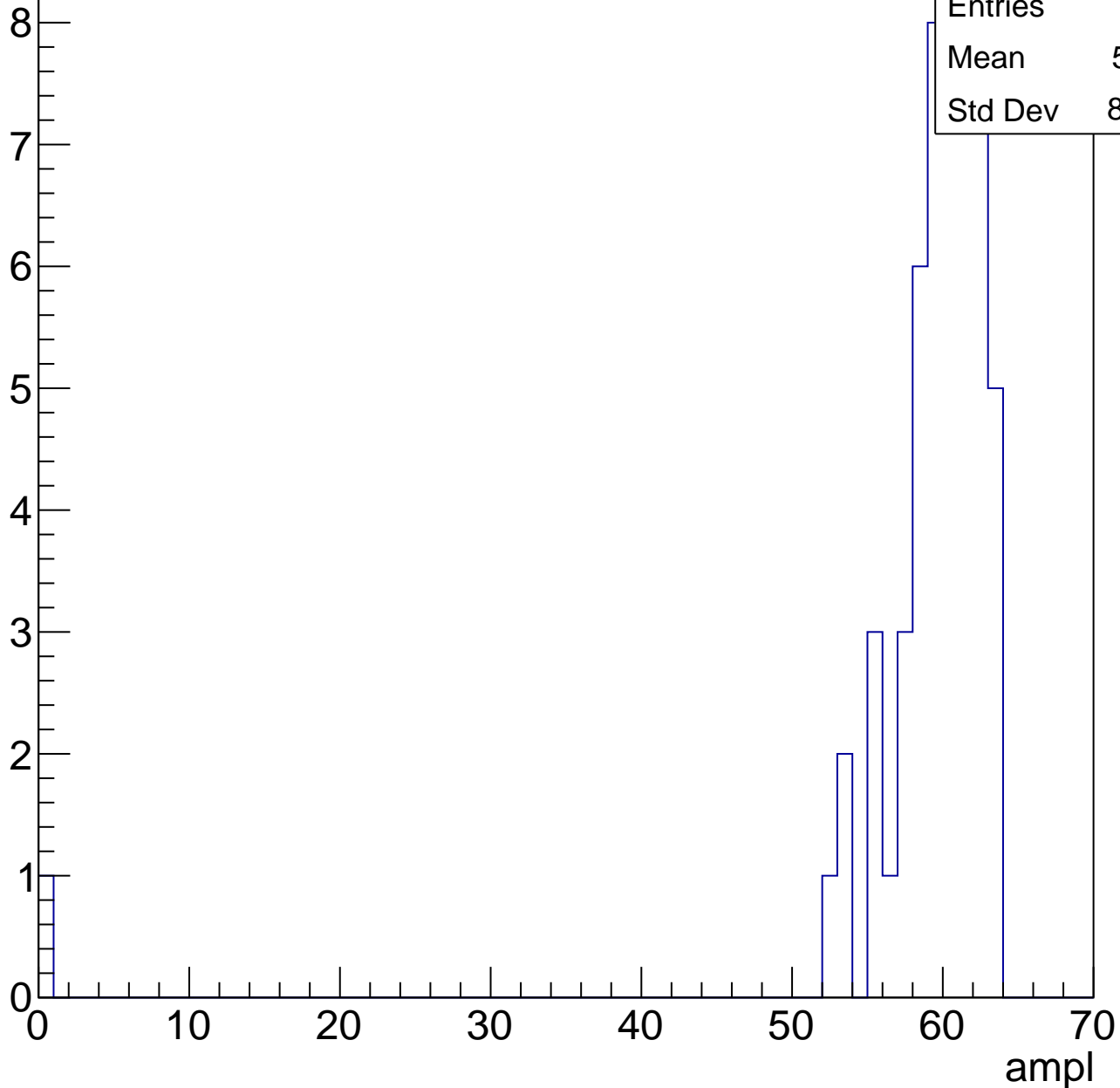


Entries	47
Mean	54.85
Std Dev	3.209

B0L000S, U22-ch59, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

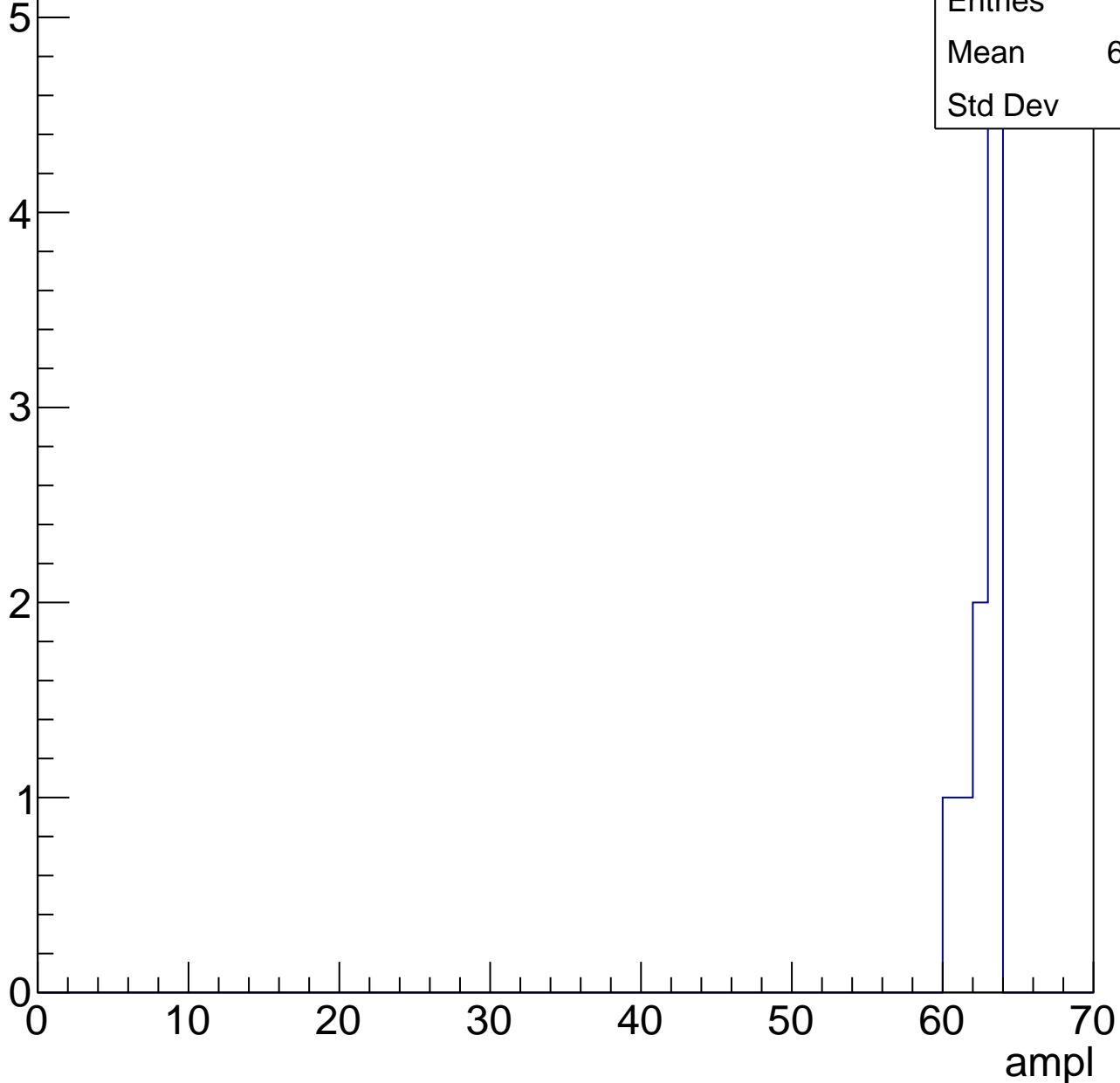


B0L000S, U22-ch59, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

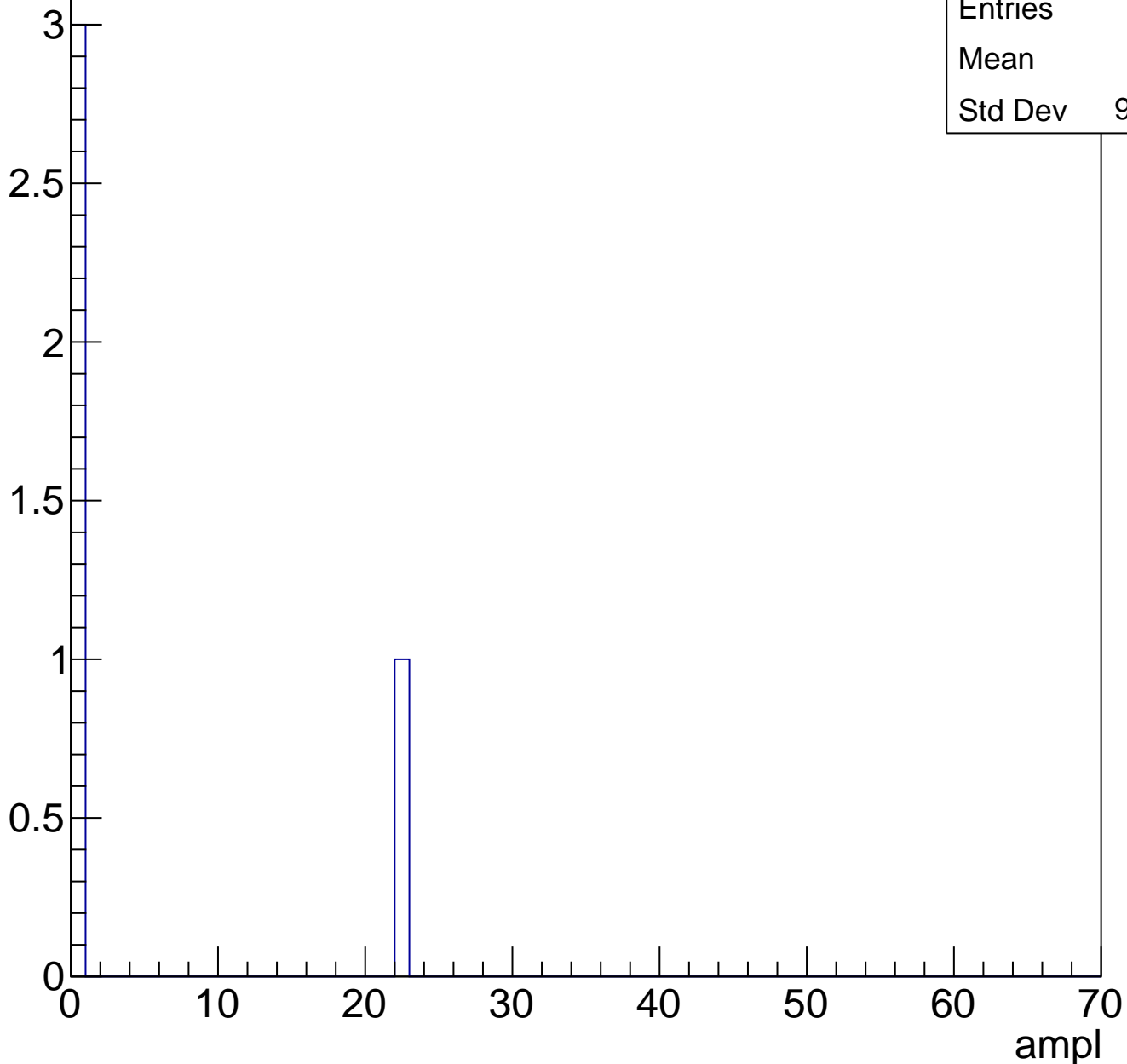
Entries	9
Mean	62.22
Std Dev	1.03



B0L000S, U22-ch59, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch60, adc0

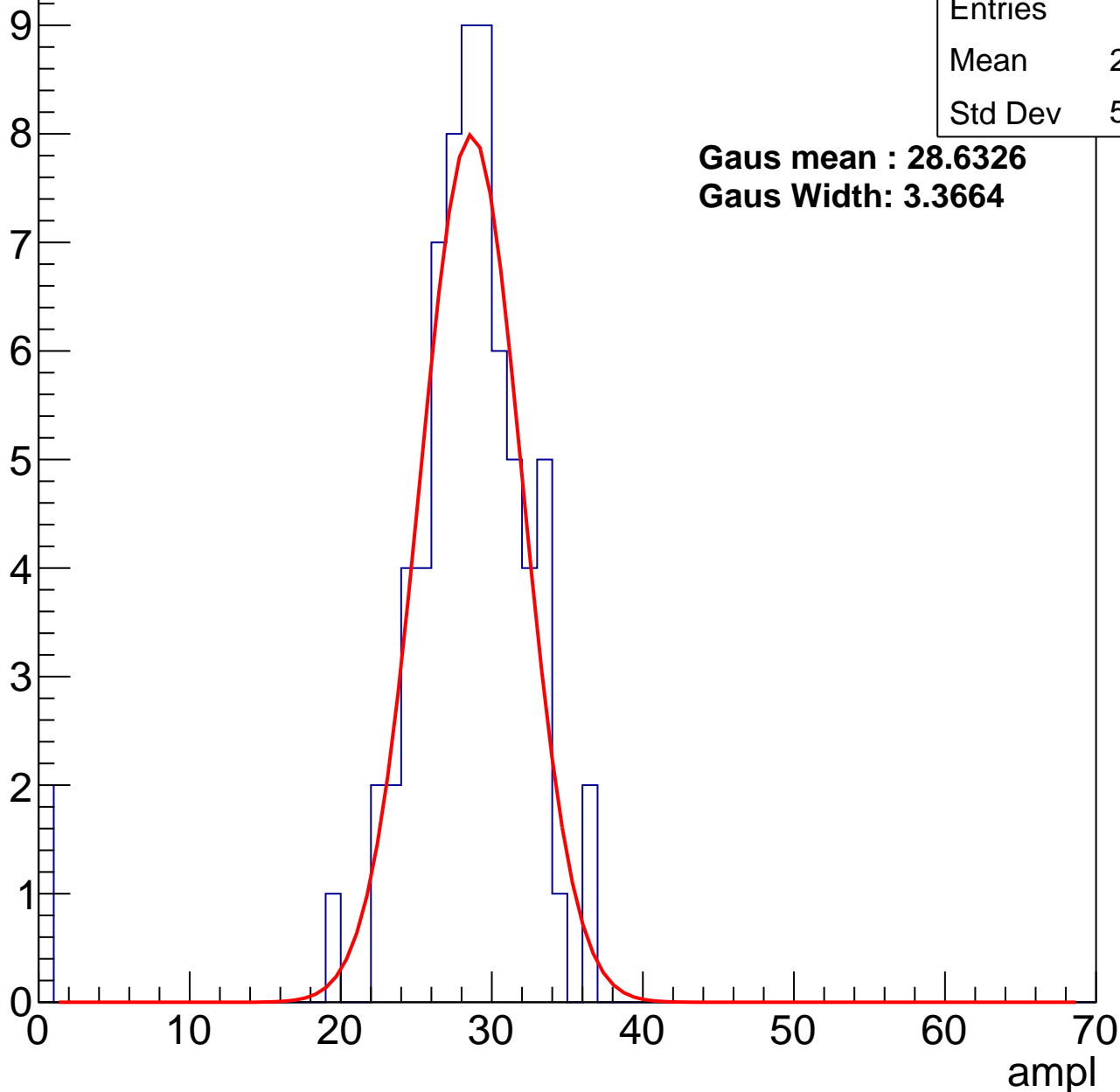
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	27.46
Std Dev	5.713

Gaus mean : 28.6326

Gaus Width: 3.3664



B0L000S, U22-ch60, adc1

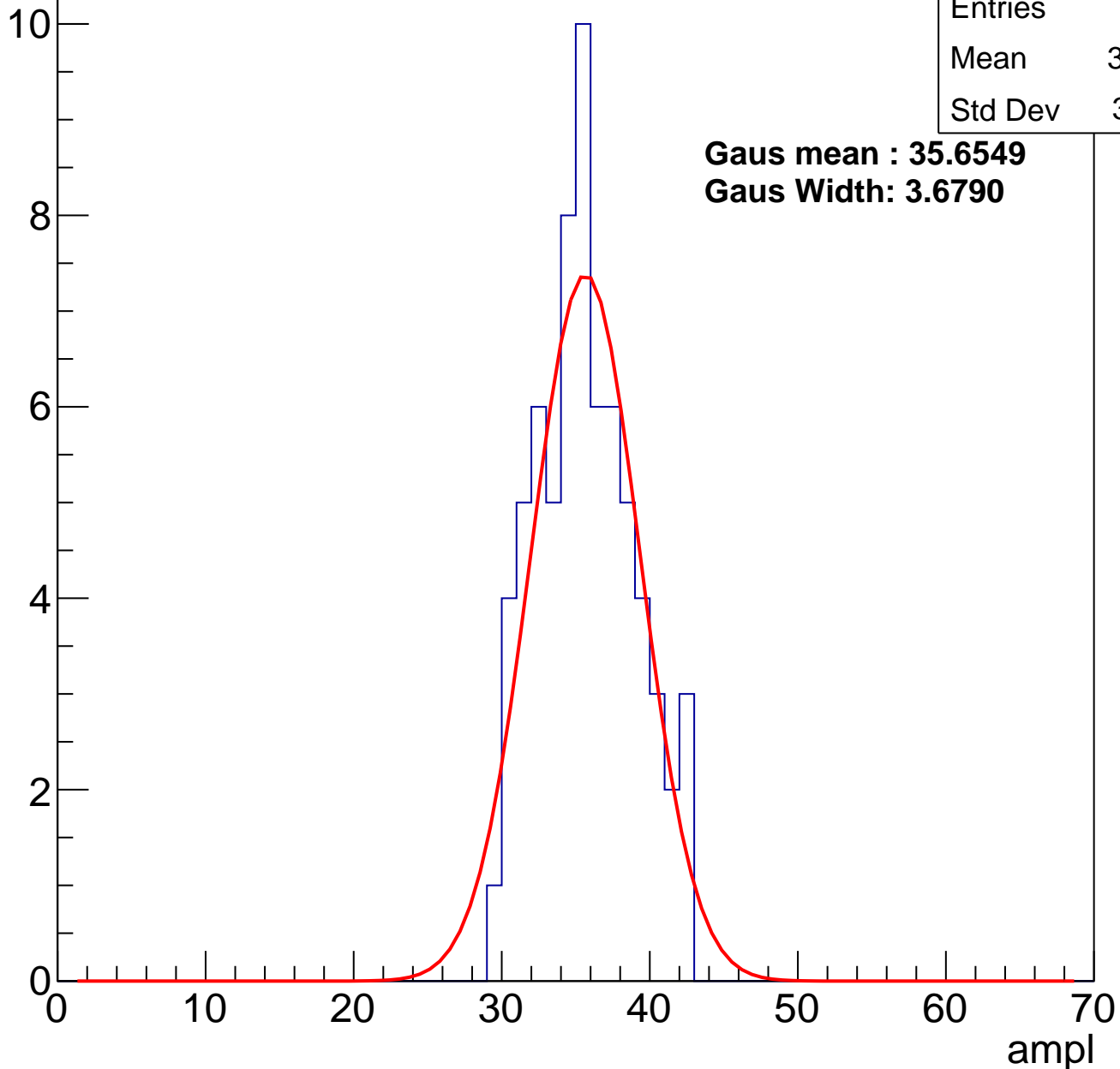
calib_packv5_042523_0143.root, FC#5, port B1

Entries	68
Mean	35.22
Std Dev	3.271

Gaus mean : 35.6549

Gaus Width: 3.6790

Entry



B0L000S, U22-ch60, adc2

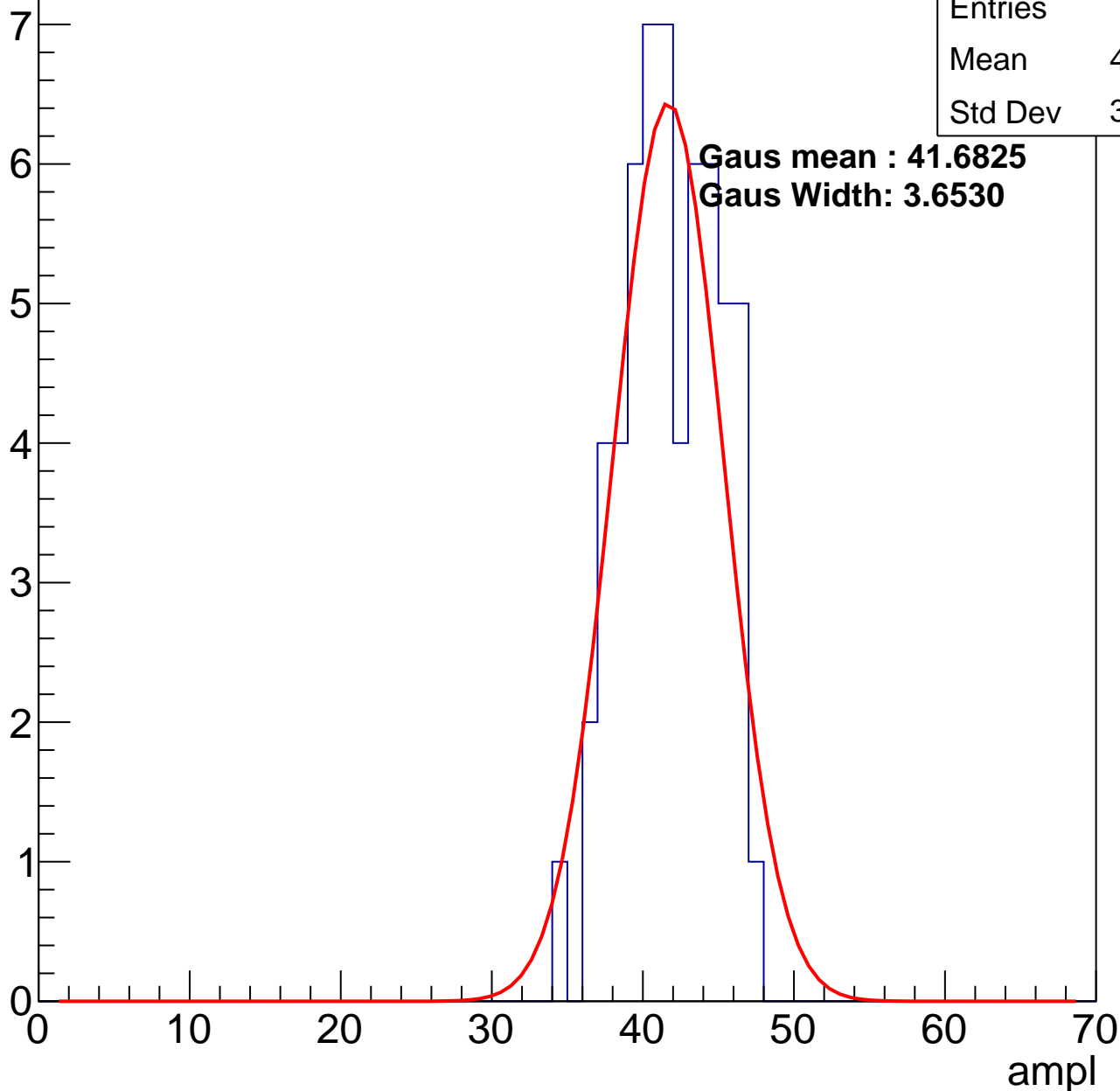
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	41.36
Std Dev	3.066

Gaus mean : 41.6825

Gaus Width: 3.6530

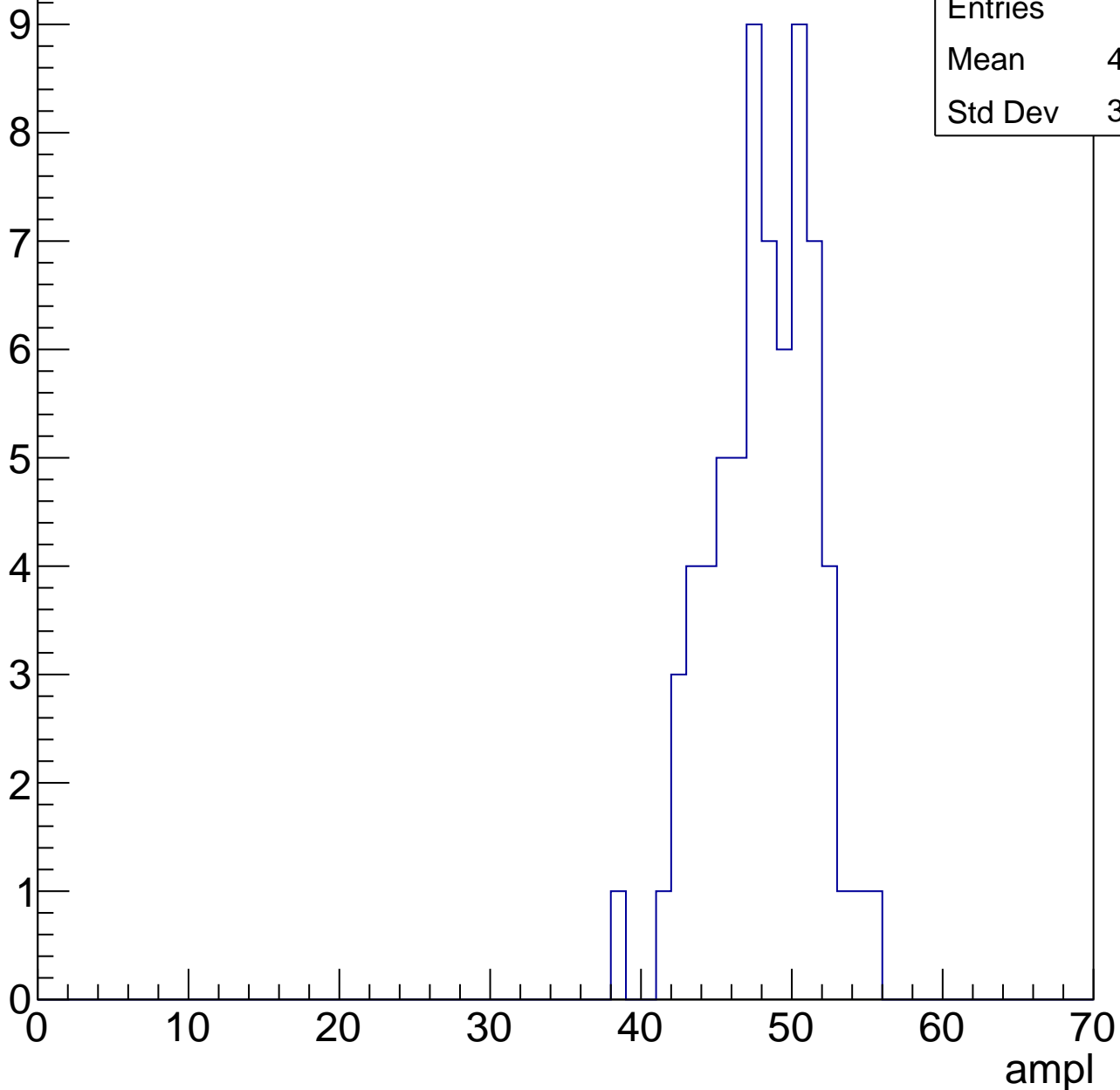


B0L000S, U22-ch60, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	47.62
Std Dev	3.352

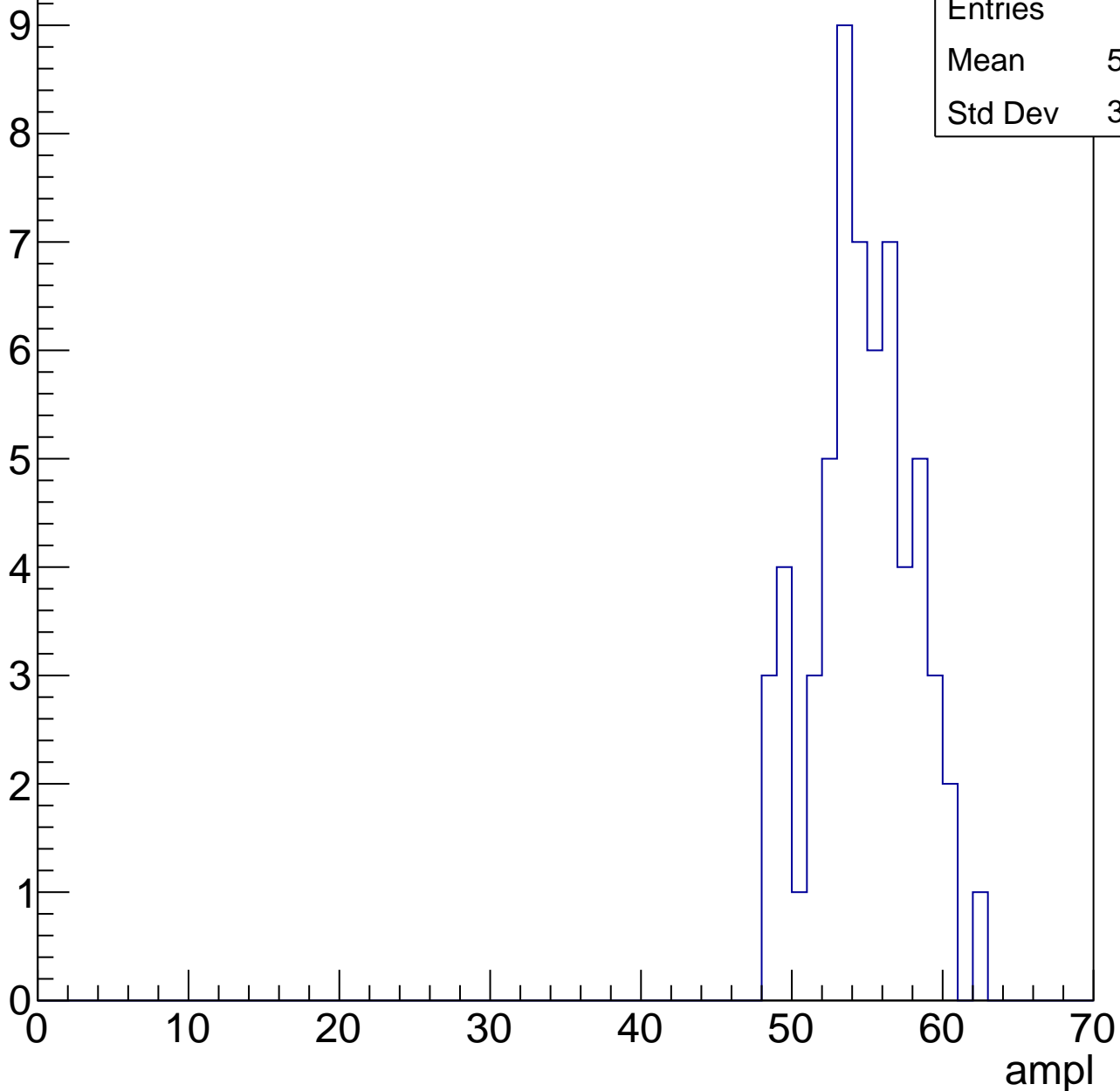


B0L000S, U22-ch60, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

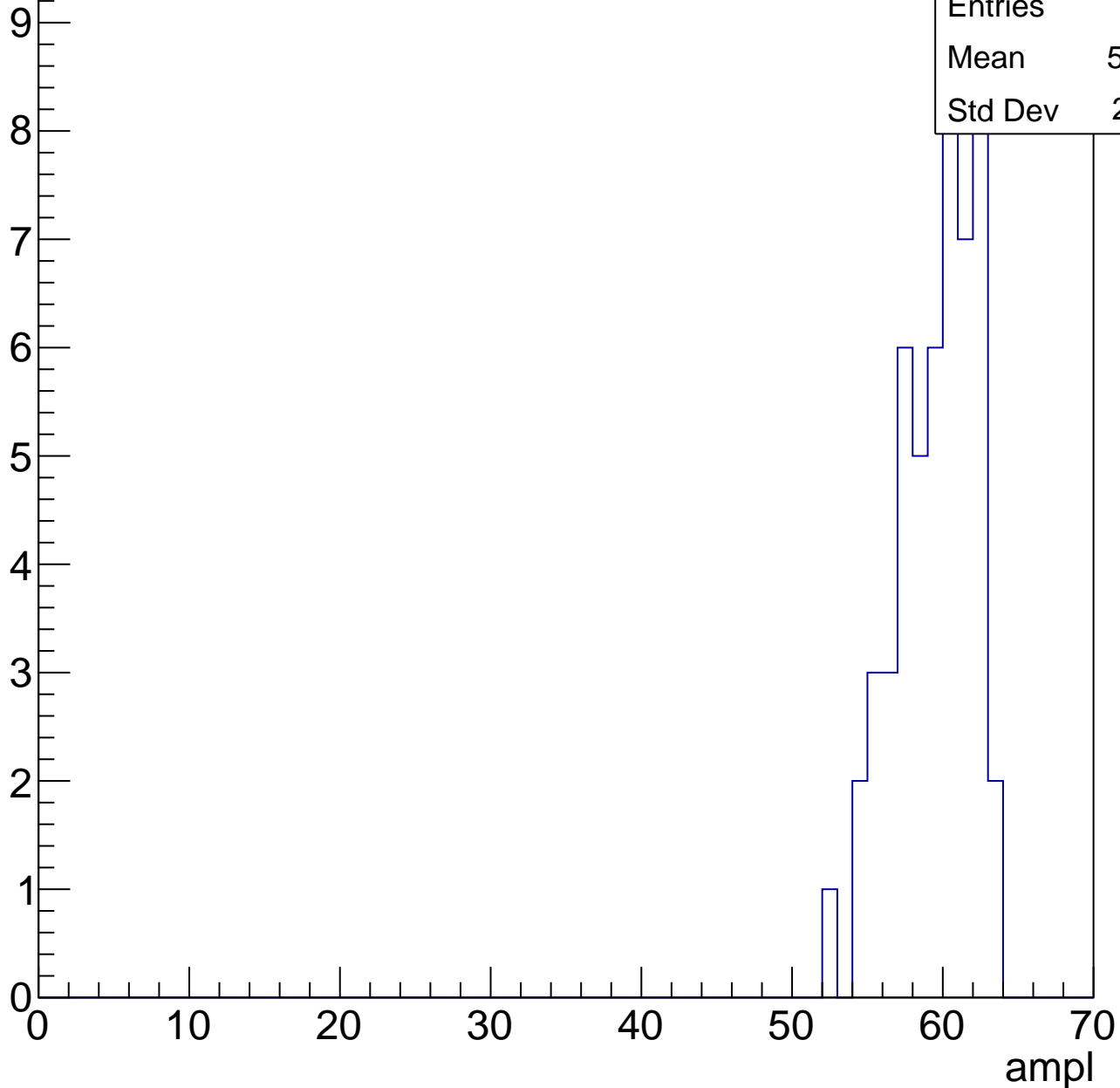
Entries	60
Mean	54.28
Std Dev	3.256



B0L000S, U22-ch60, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

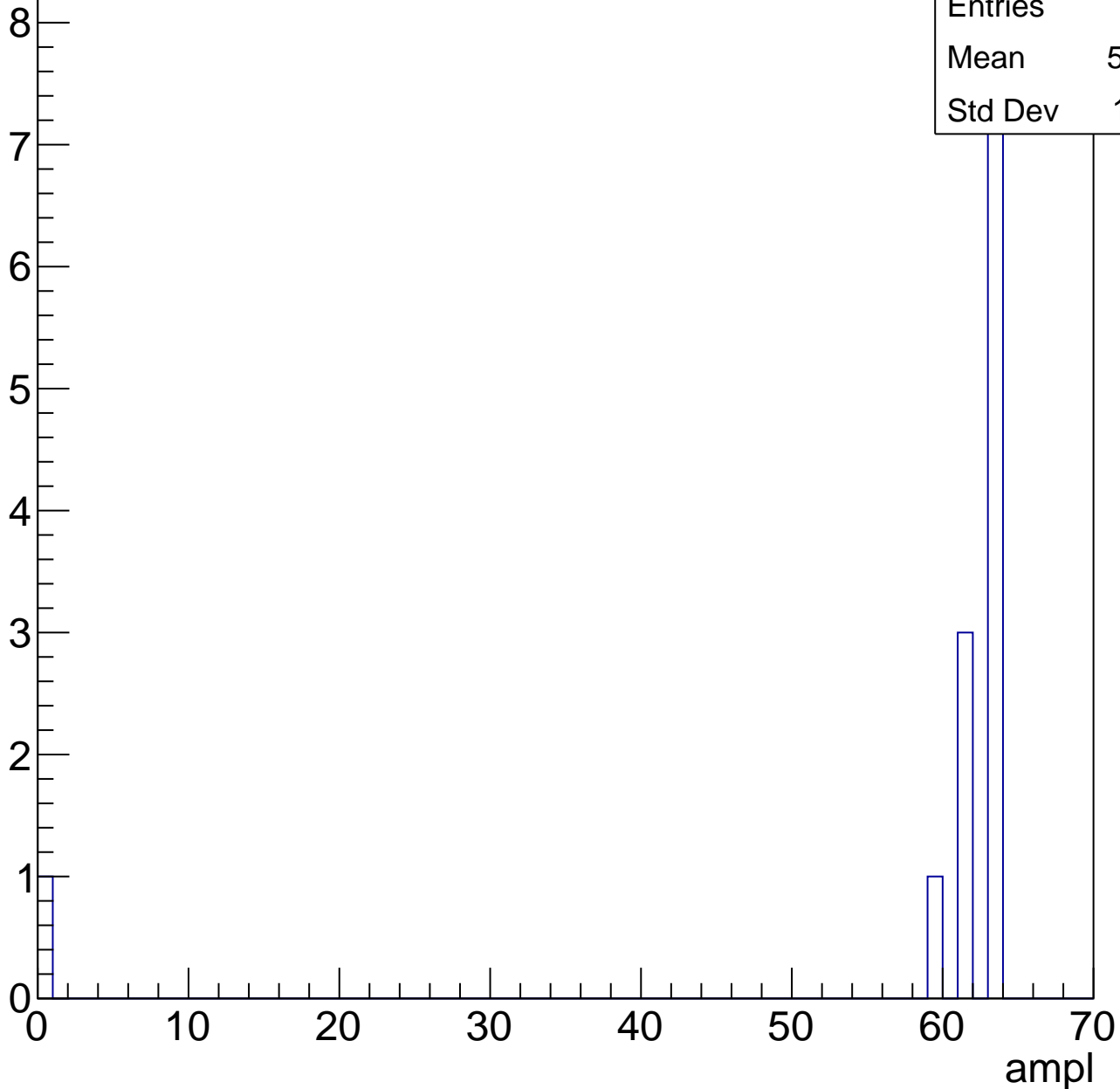


B0L000S, U22-ch60, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	13
Mean	57.38
Std Dev	16.61



B0L000S, U22-ch60, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U22-ch61, adc0

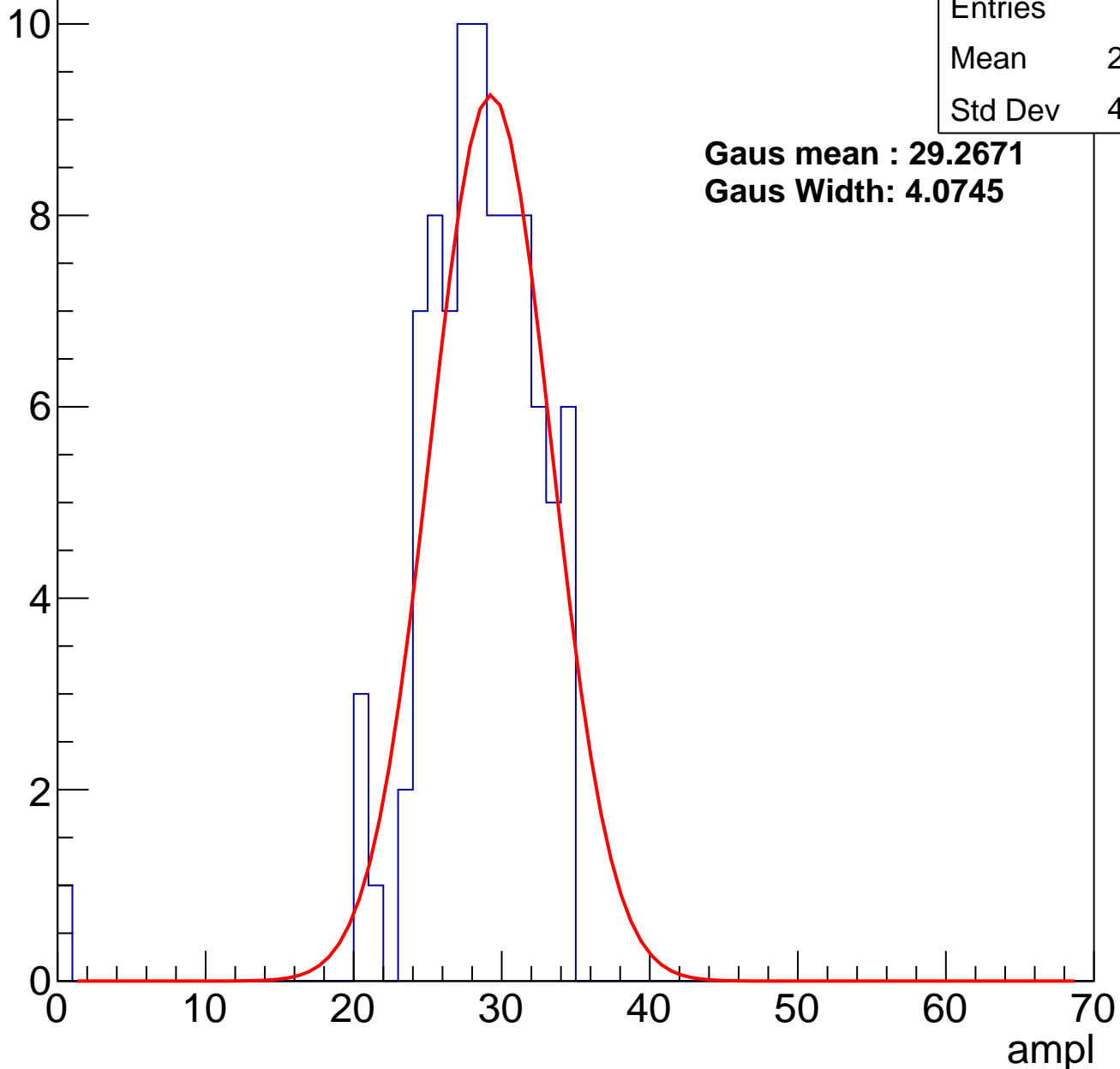
calib_packv5_042523_0143.root, FC#5, port B1

Entries	90
Mean	27.87
Std Dev	4.527

Gaus mean : 29.2671

Gaus Width: 4.0745

Entry



B0L000S, U22-ch61, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	62
Mean	35.63
Std Dev	2.908

Gaus mean : 36.4736

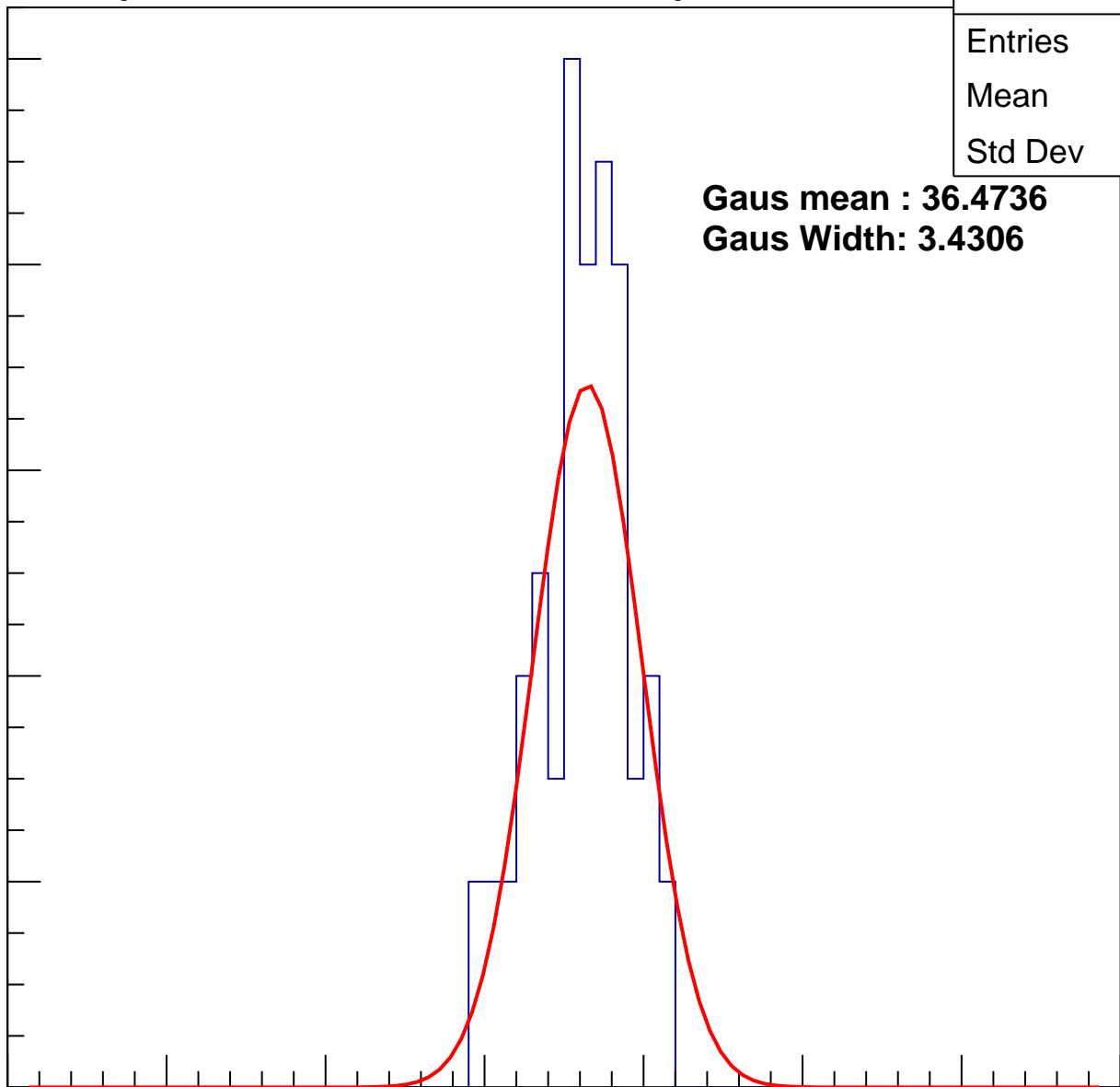
Gaus Width: 3.4306

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U22-ch61, adc2

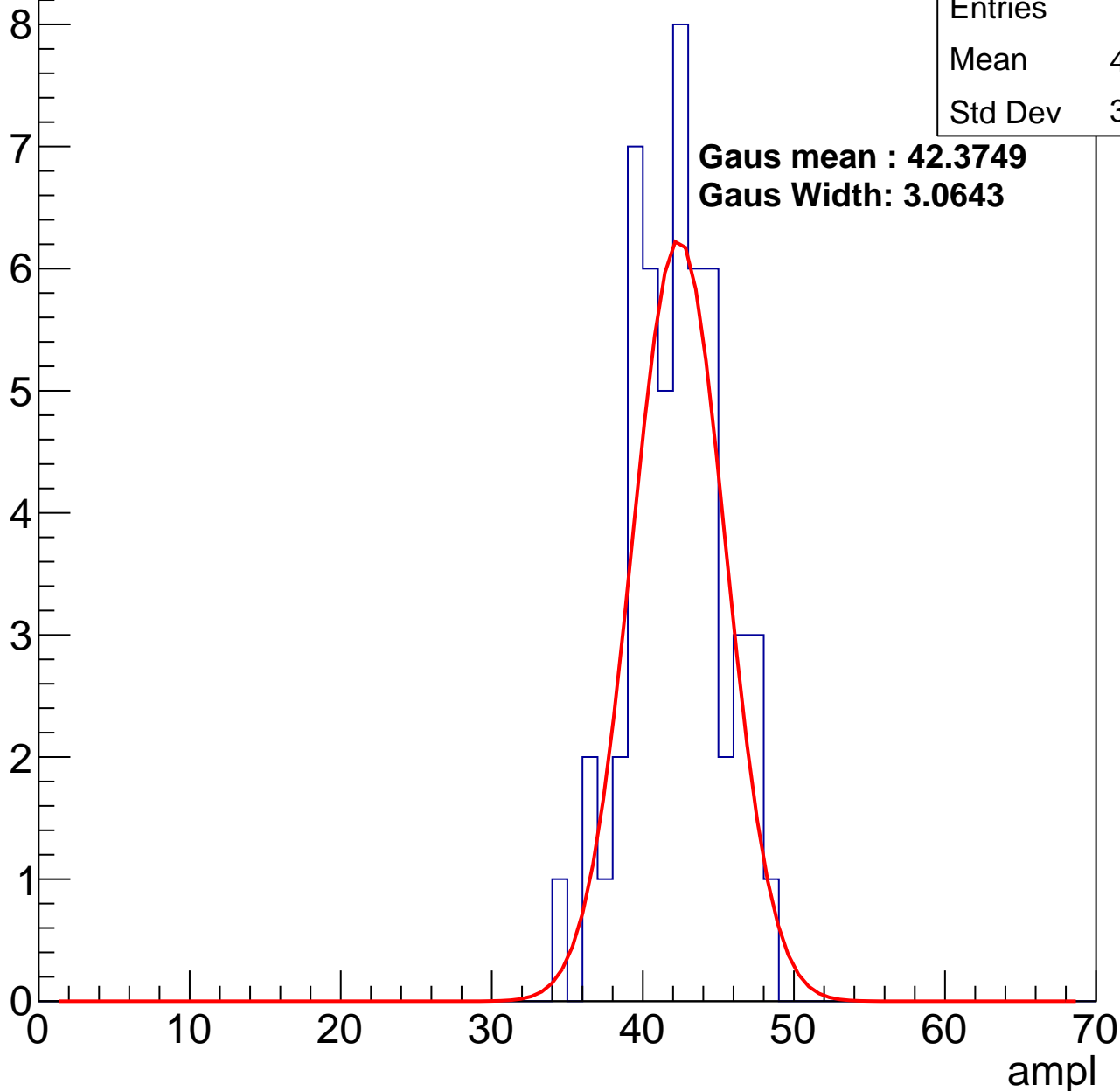
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	41.74
Std Dev	3.035

Gaus mean : 42.3749

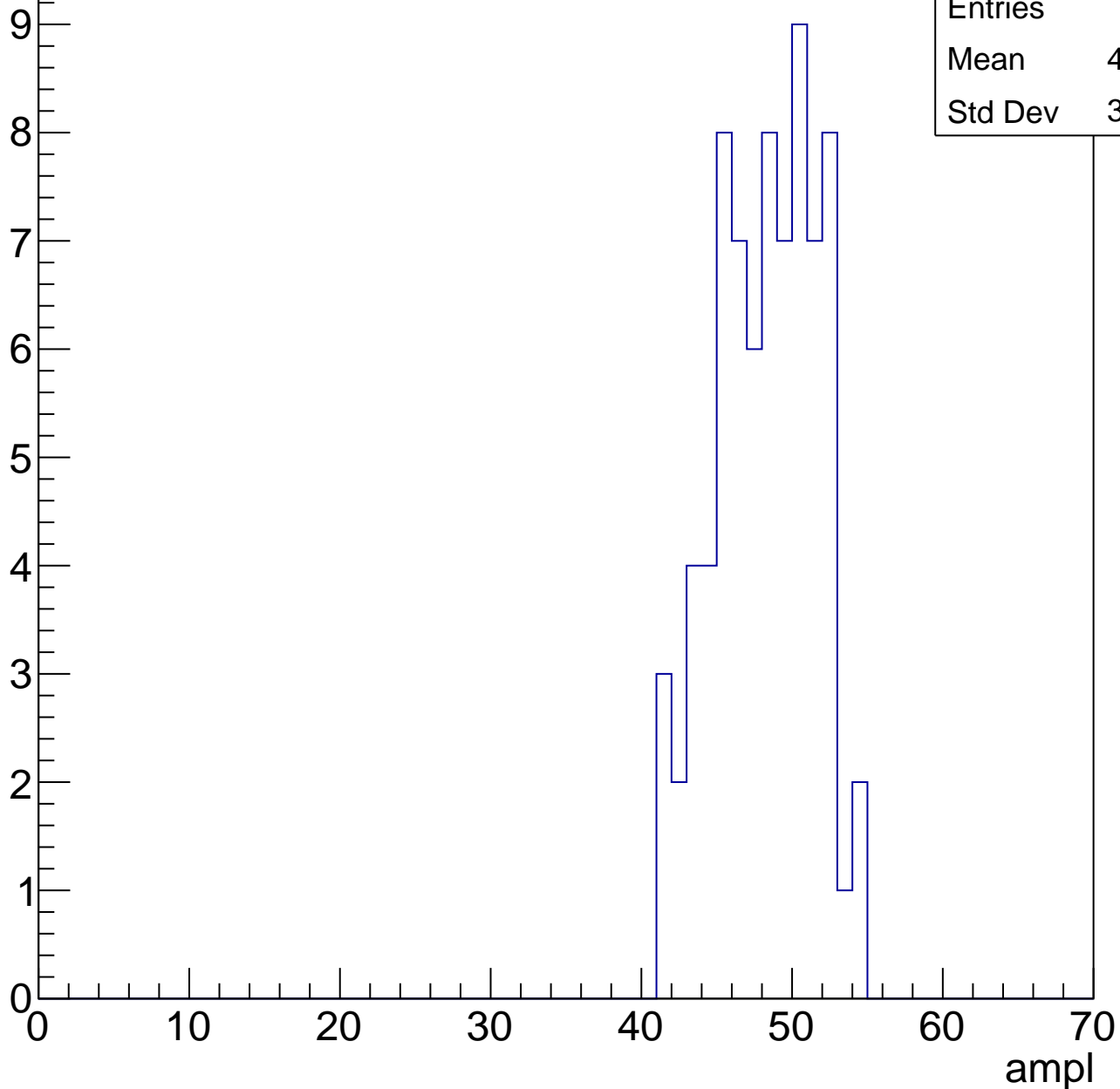
Gaus Width: 3.0643



B0L000S, U22-ch61, adc3

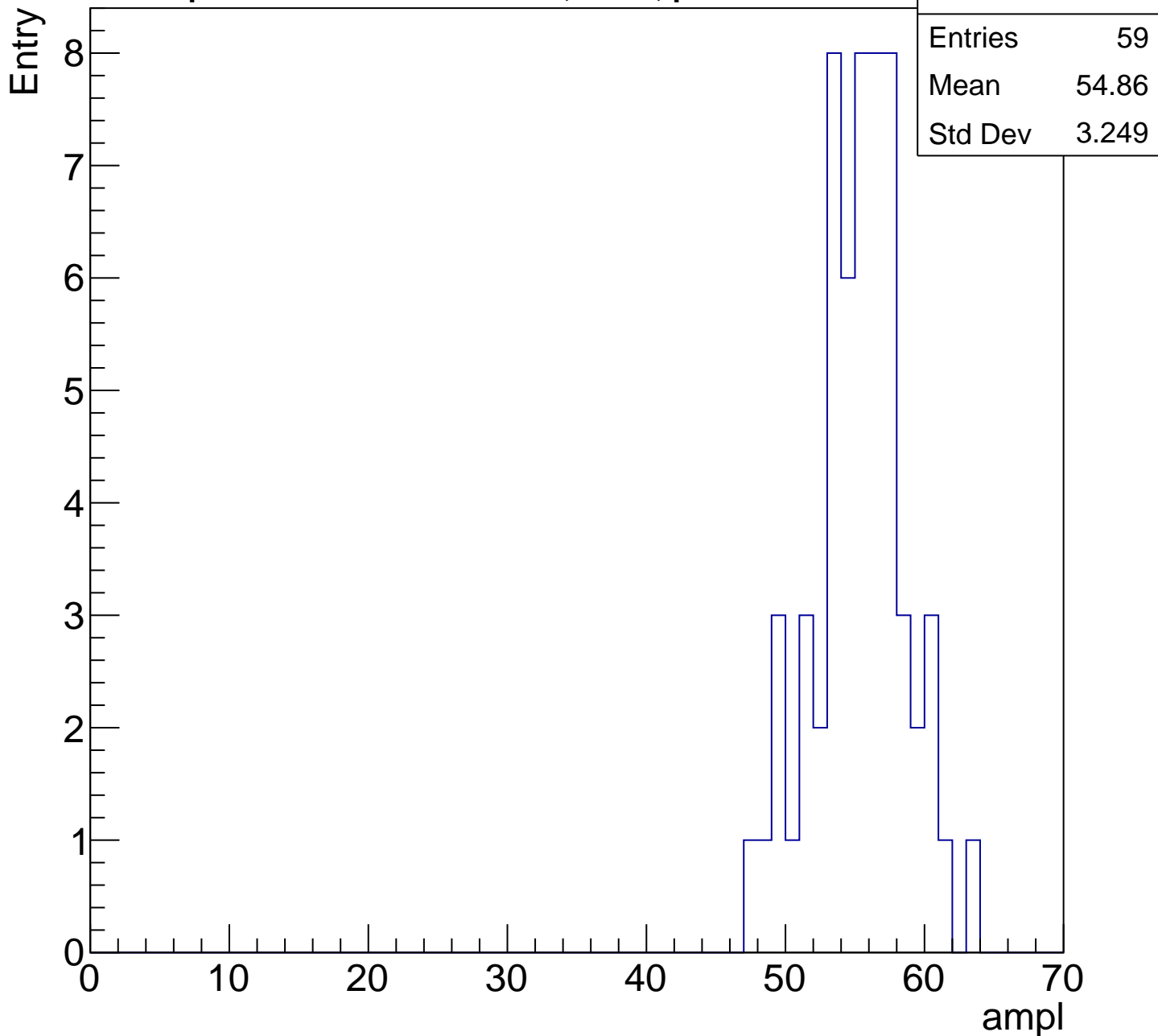
calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch61, adc4

calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U22-ch61, adc5

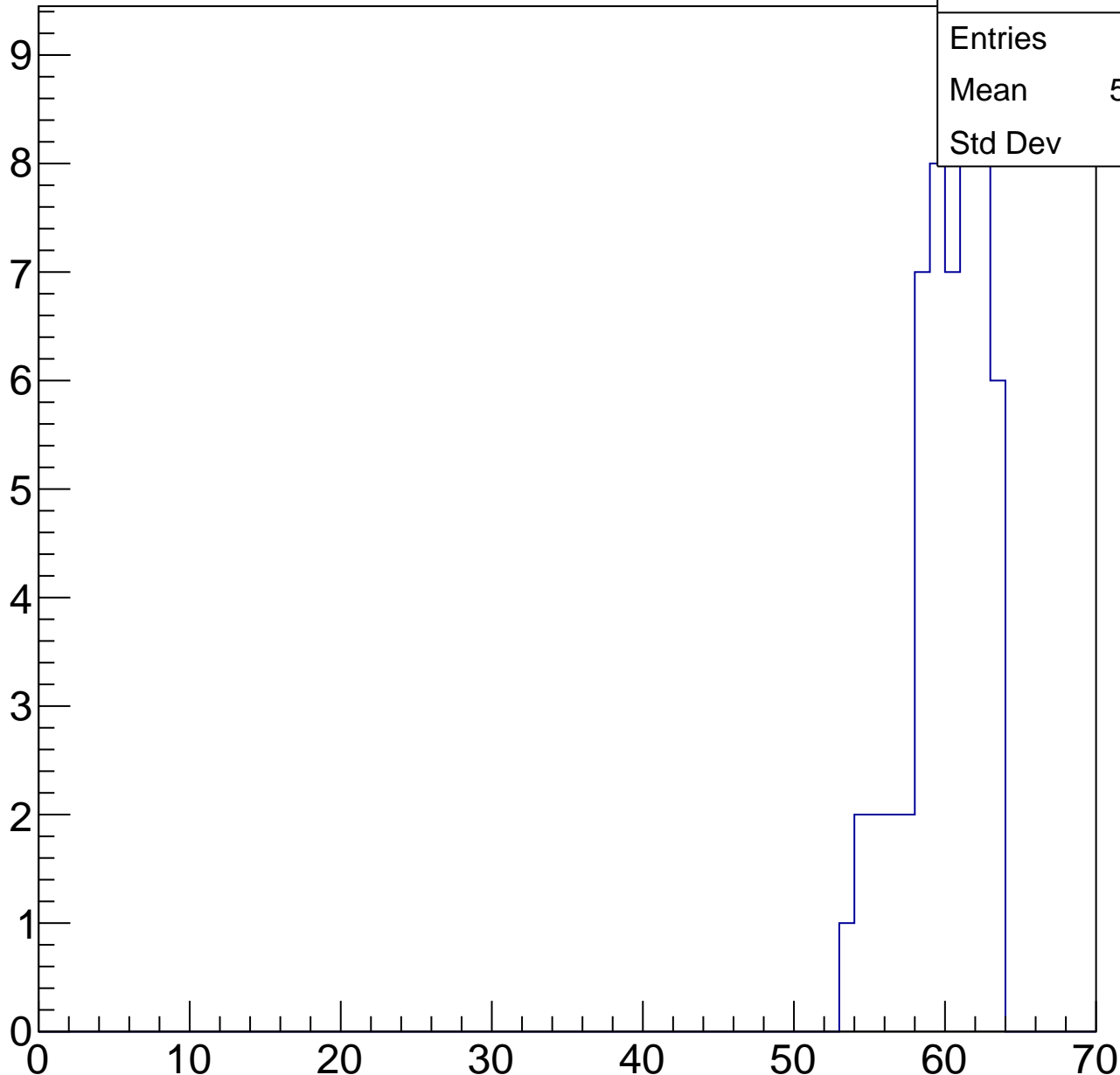
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	54
Mean	59.59
Std Dev	2.52

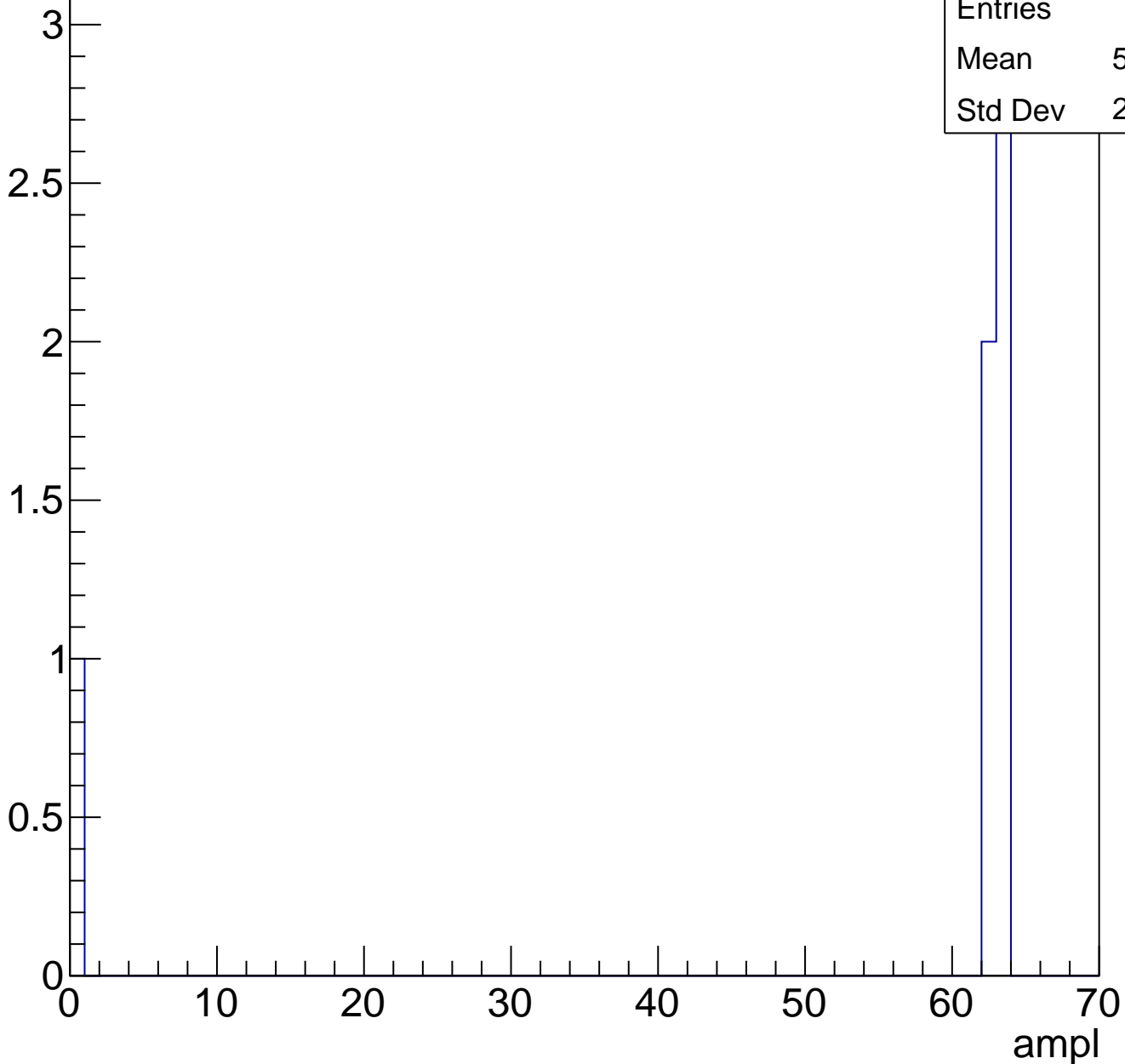
ampl



B0L000S, U22-ch61, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch61, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch62, adc0

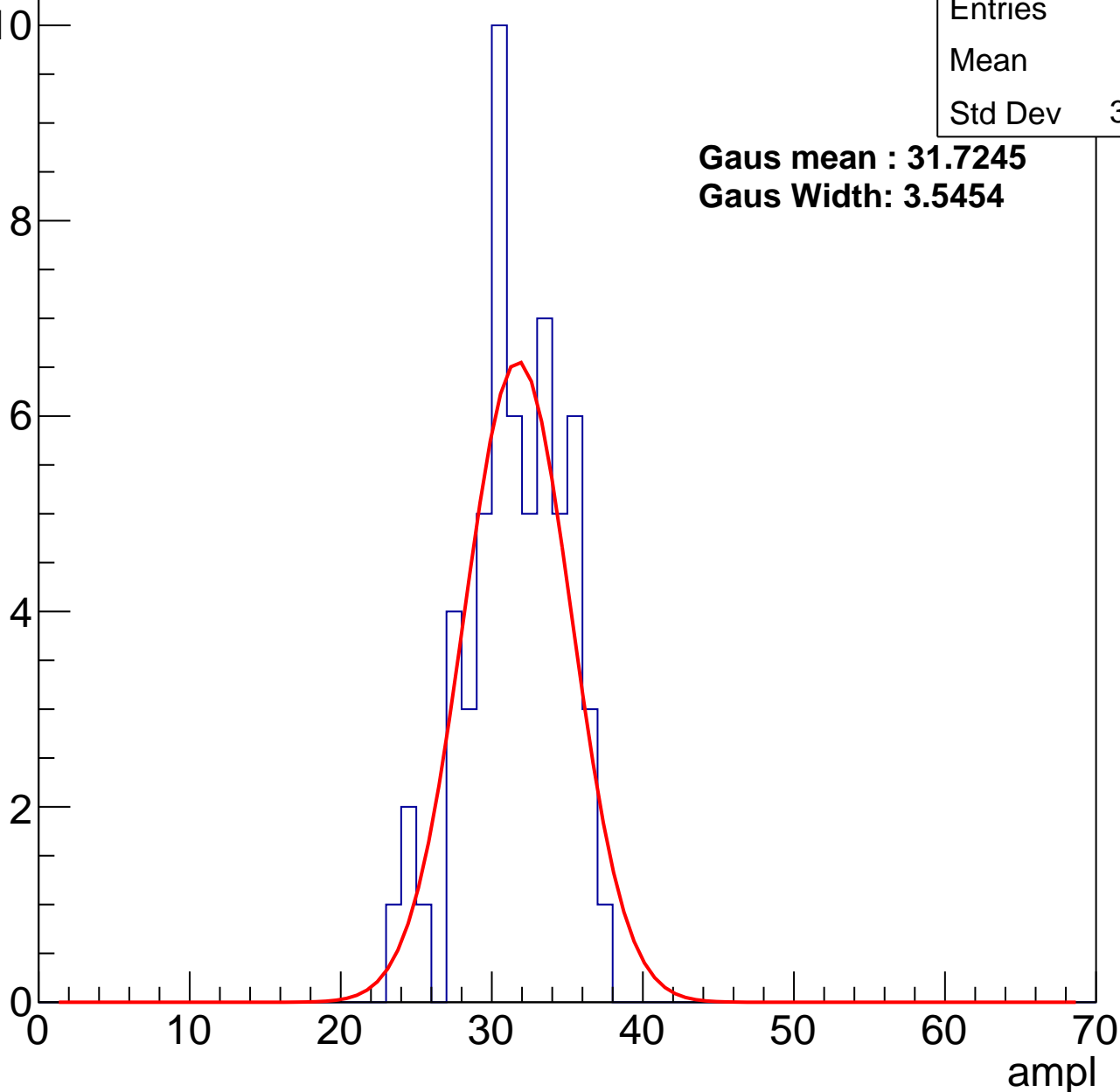
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	31.1
Std Dev	3.198

Gaus mean : 31.7245

Gaus Width: 3.5454



B0L000S, U22-ch62, adc1

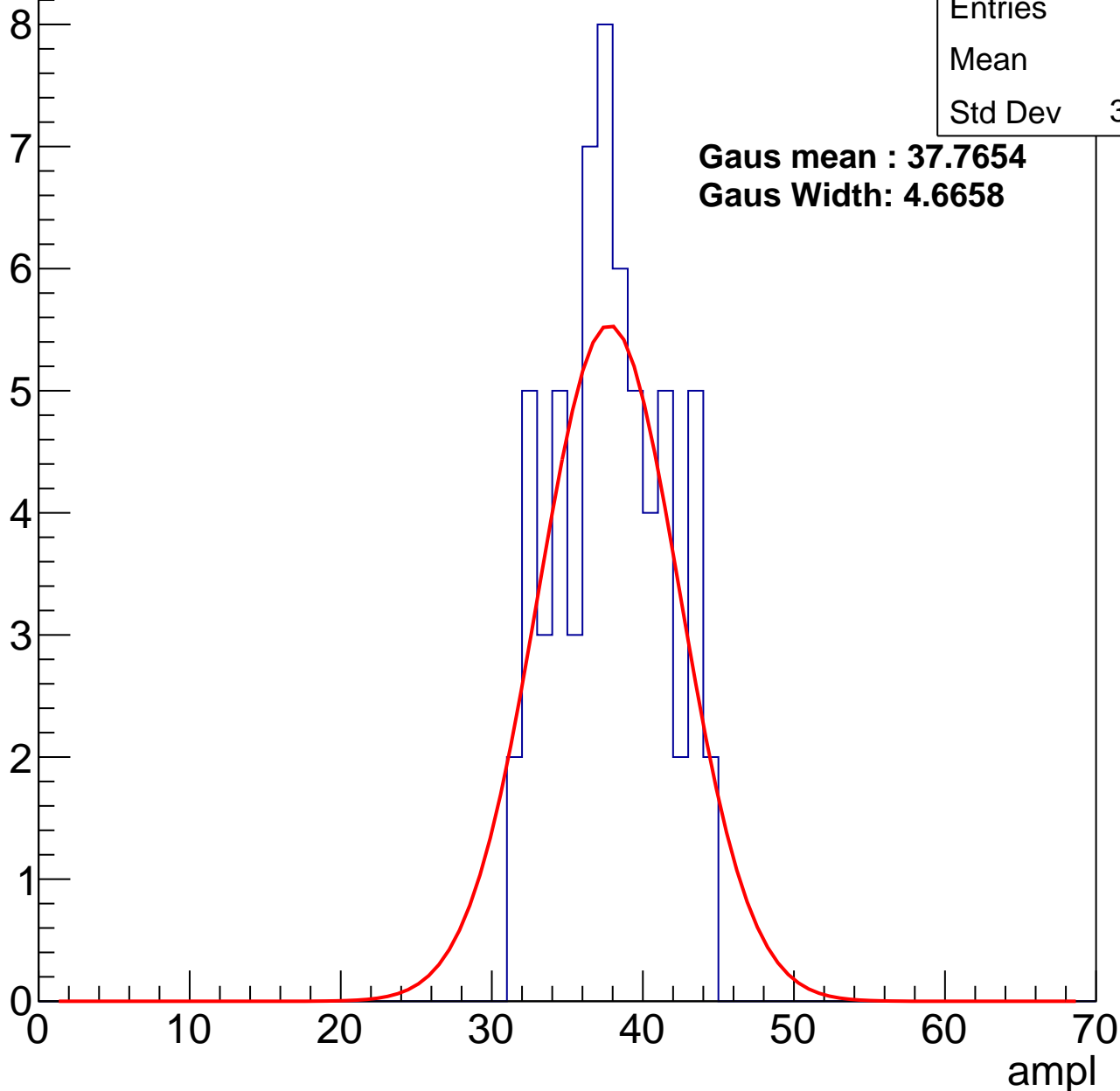
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	37.4
Std Dev	3.522

Gaus mean : 37.7654

Gaus Width: 4.6658



B0L000S, U22-ch62, adc2

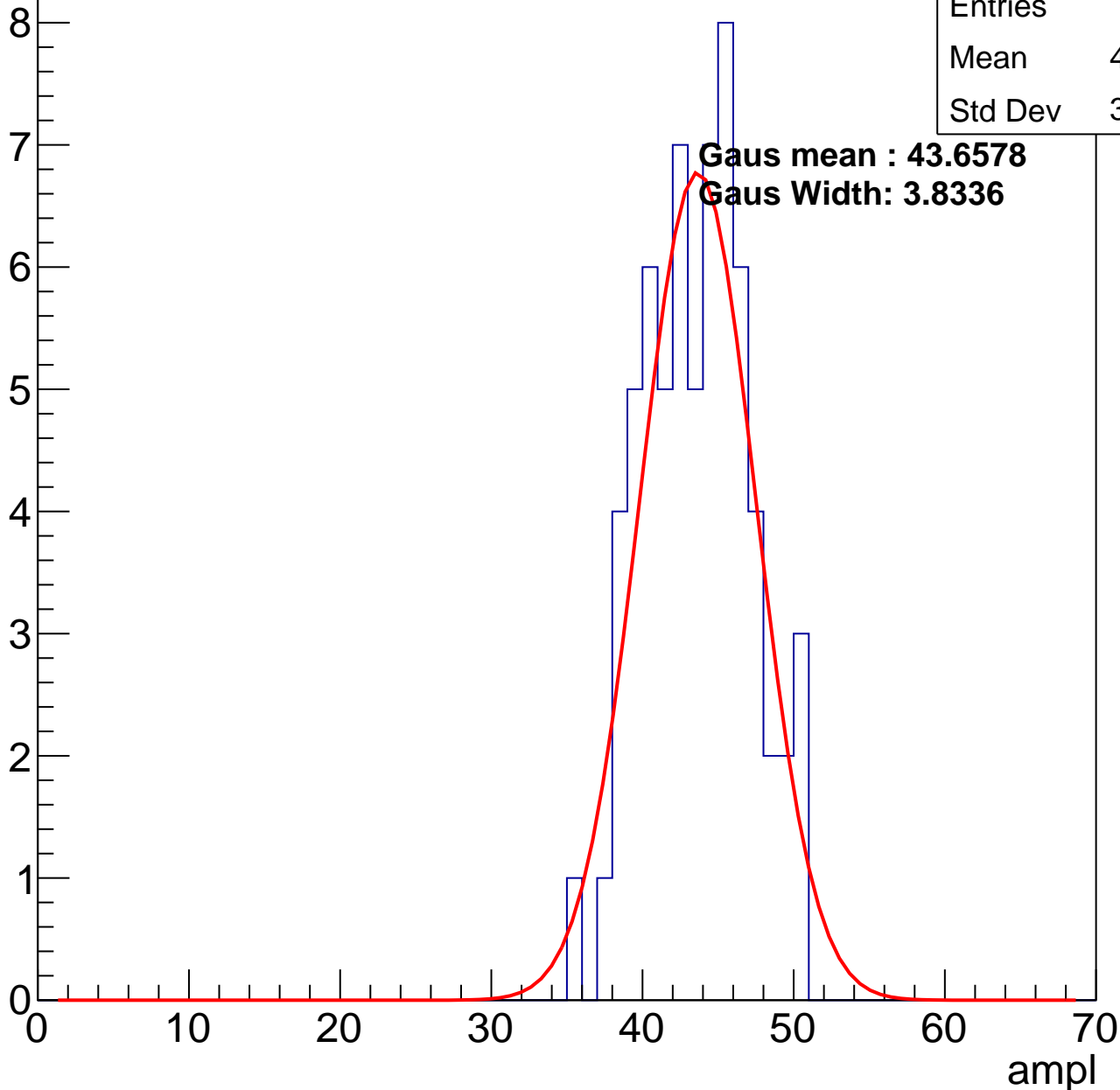
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	43.17
Std Dev	3.449

Gaus mean : 43.6578

Gaus Width: 3.8336

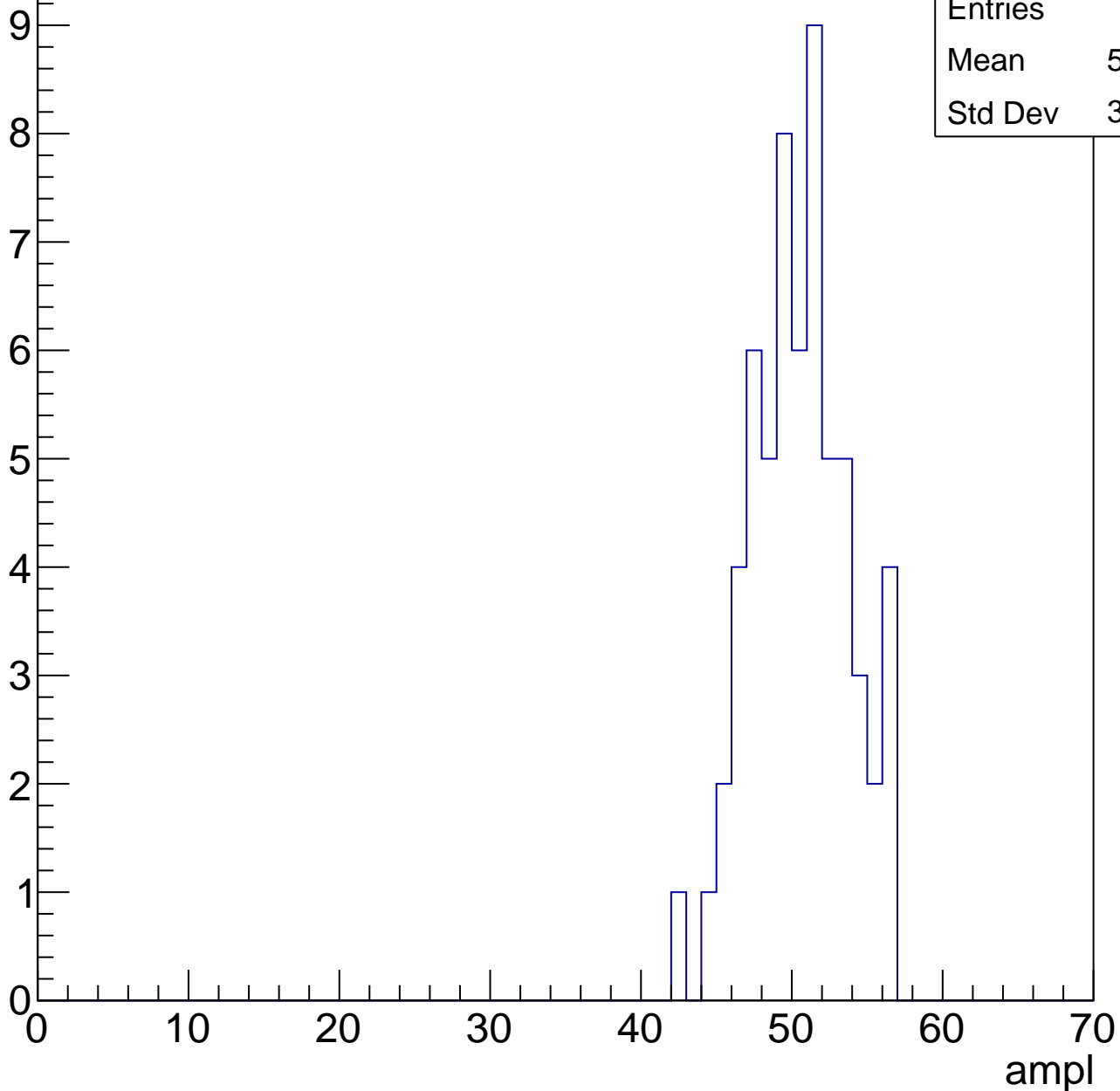


B0L000S, U22-ch62, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

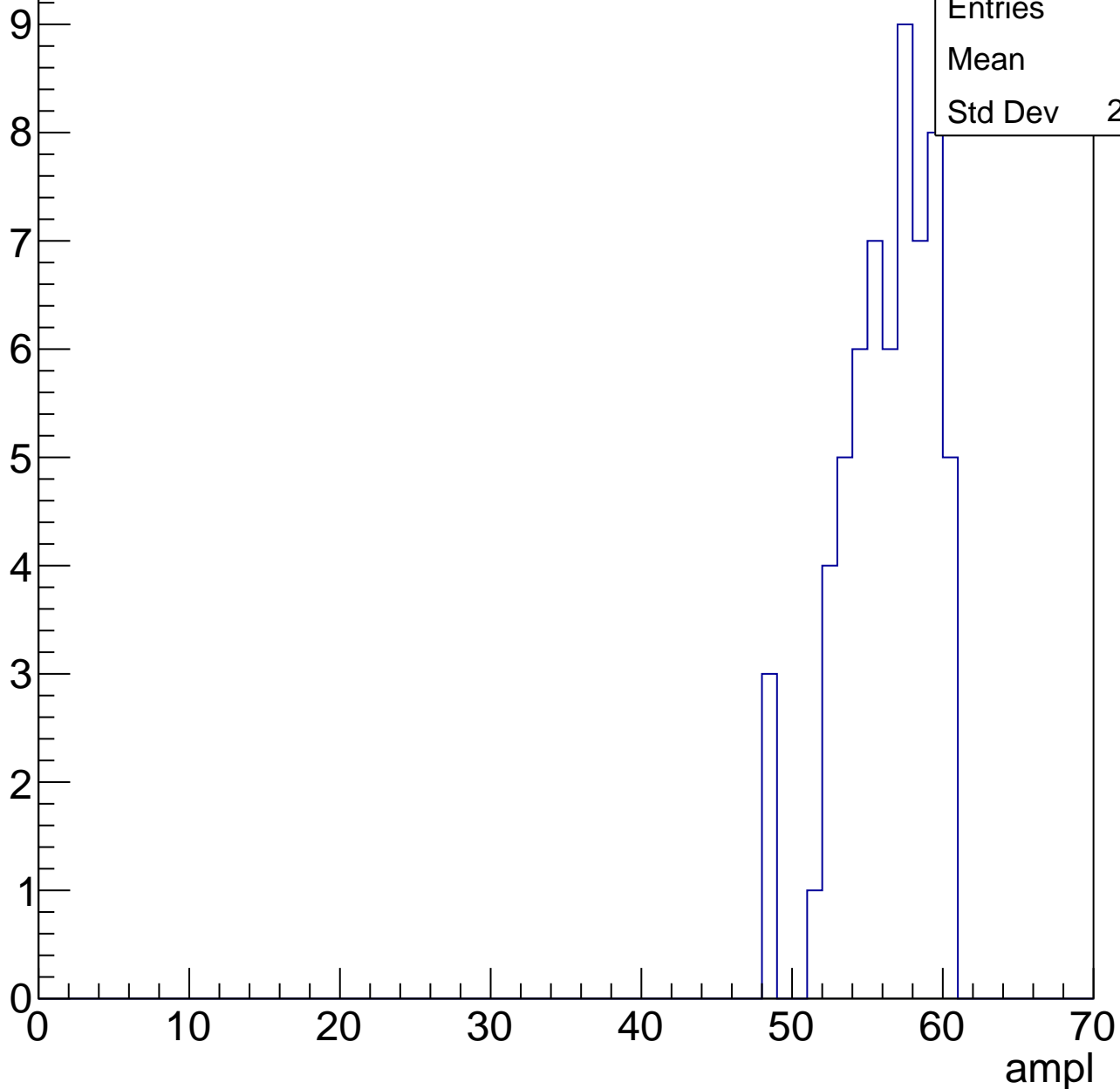
Entries	61
Mean	50.07
Std Dev	3.167



B0L000S, U22-ch62, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



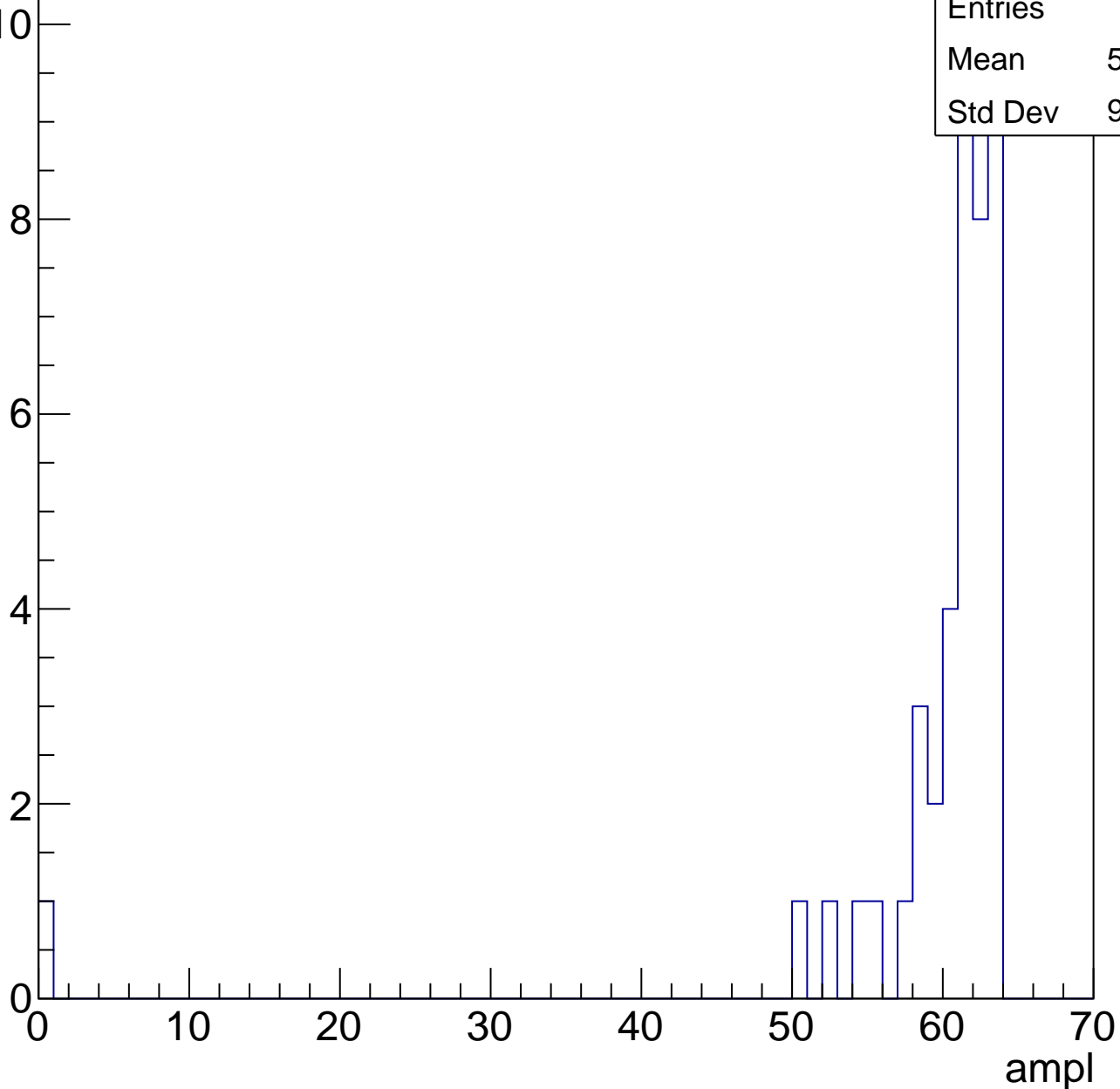
Entries	61
Mean	55.8
Std Dev	2.985

B0L000S, U22-ch62, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

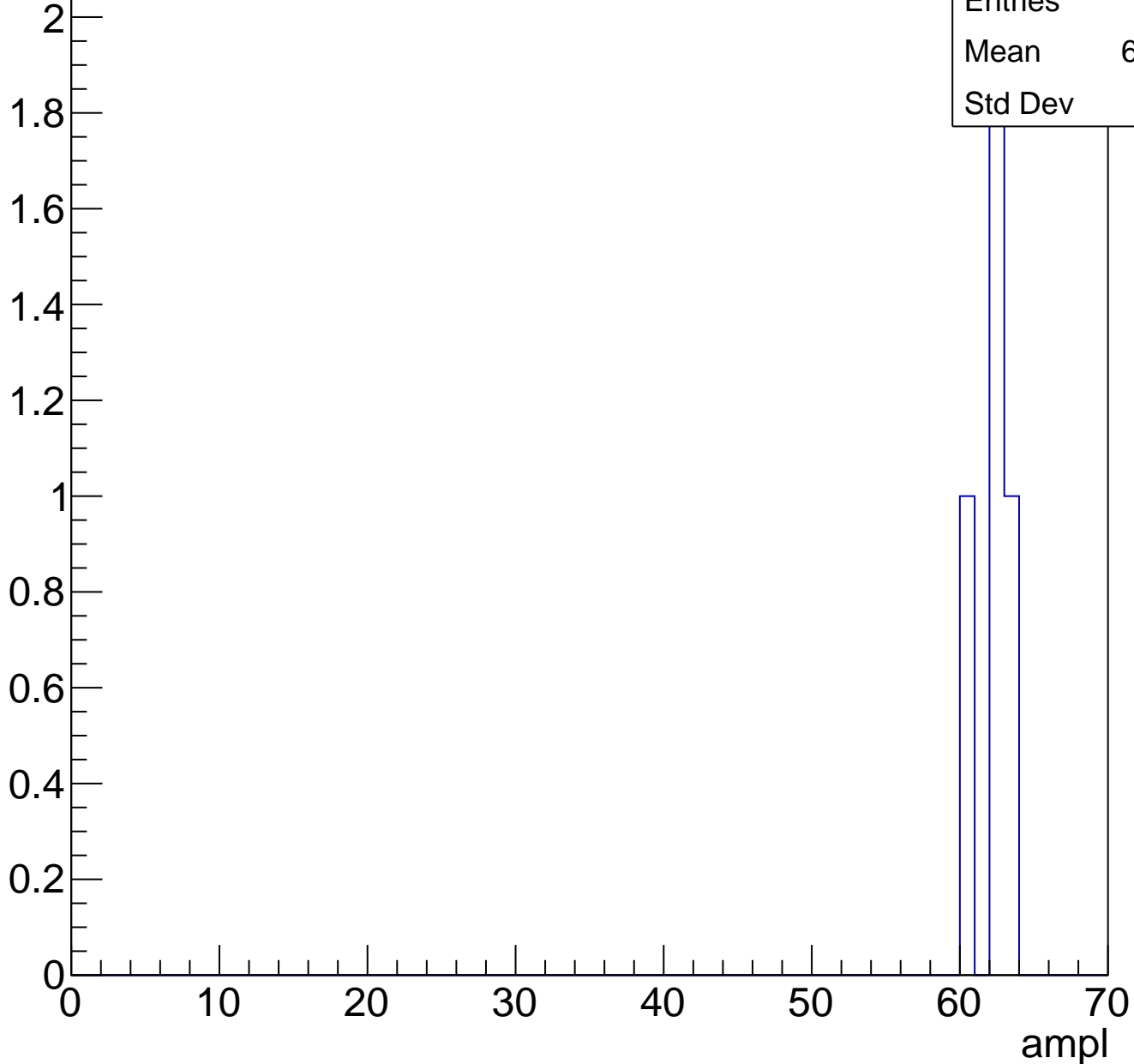
Entries	42
Mean	58.88
Std Dev	9.659



B0L000S, U22-ch62, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch62, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U22-ch63, adc0

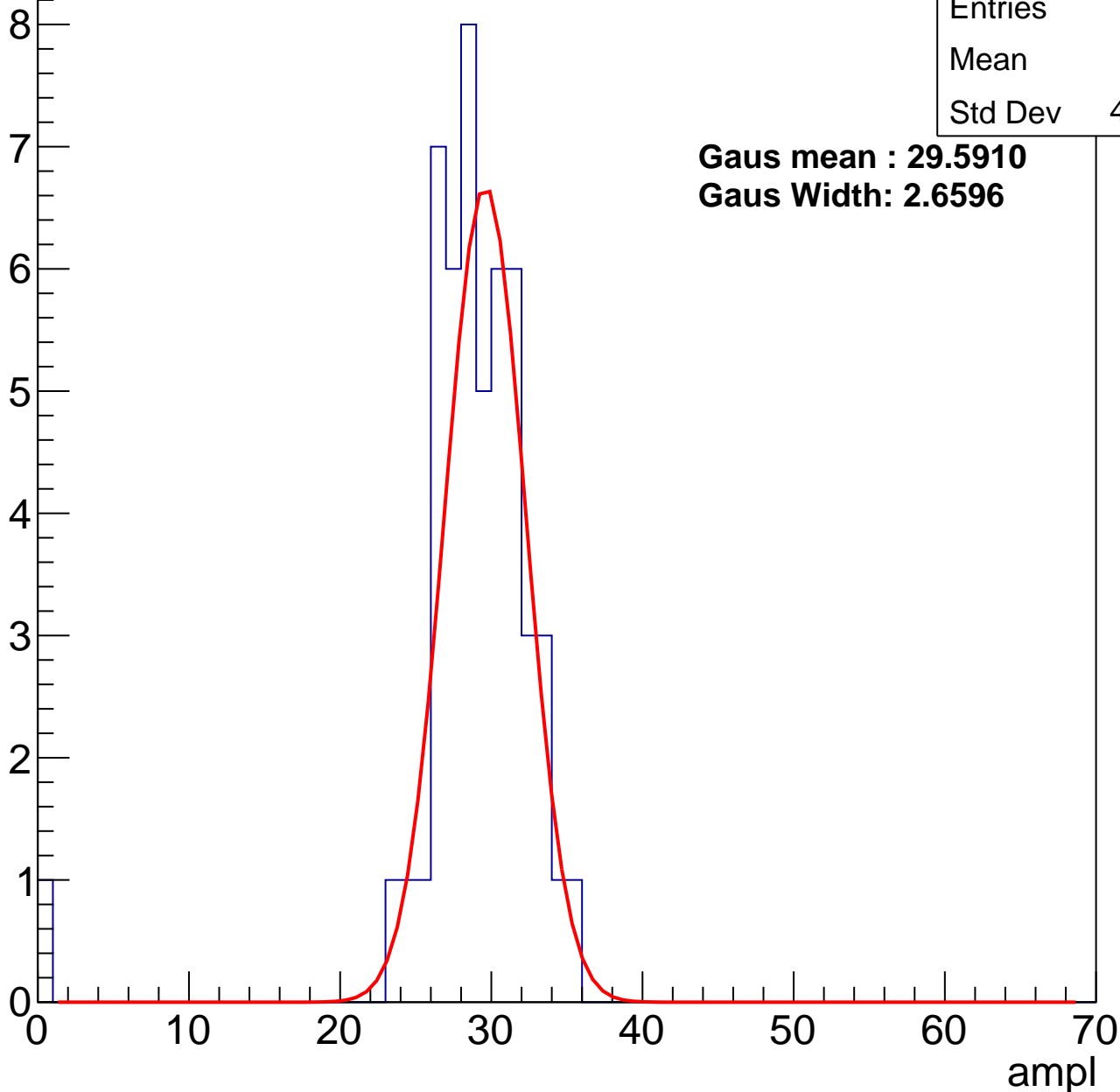
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	28.3
Std Dev	4.805

Gaus mean : 29.5910

Gaus Width: 2.6596



B0L000S, U22-ch63, adc1

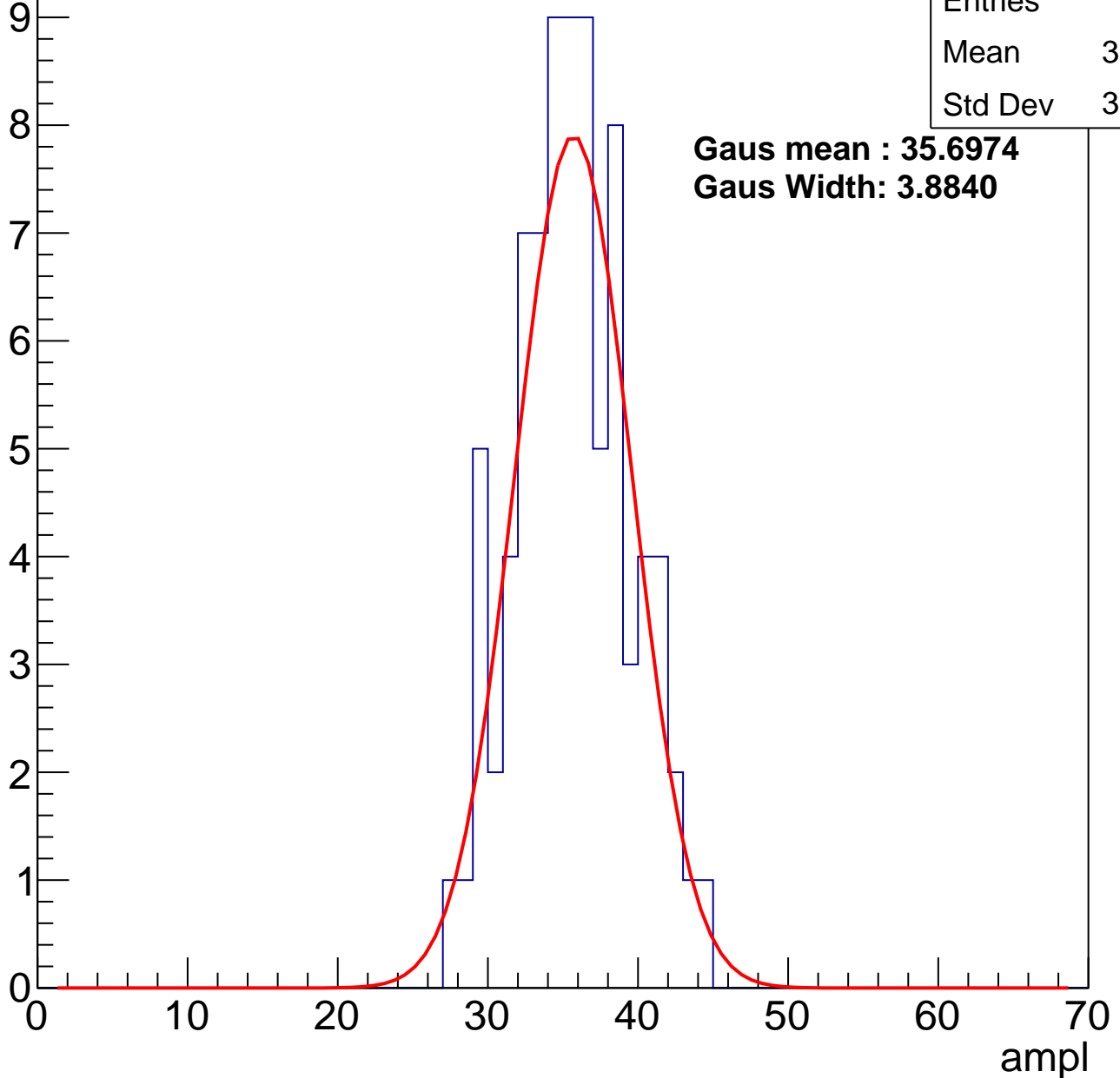
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	82
Mean	35.18
Std Dev	3.729

Gaus mean : 35.6974

Gaus Width: 3.8840



B0L000S, U22-ch63, adc2

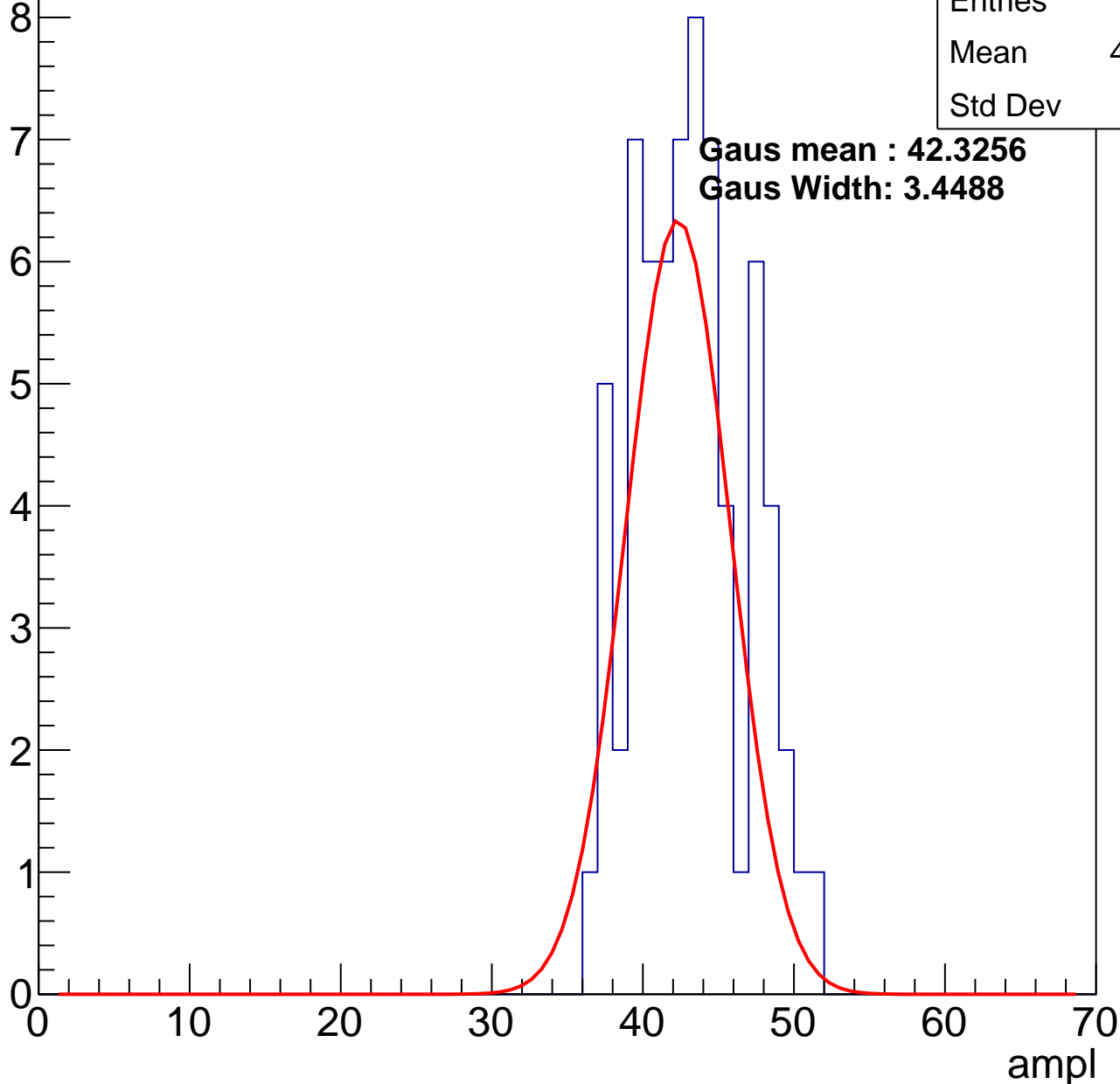
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	42.66
Std Dev	3.6

Gaus mean : 42.3256

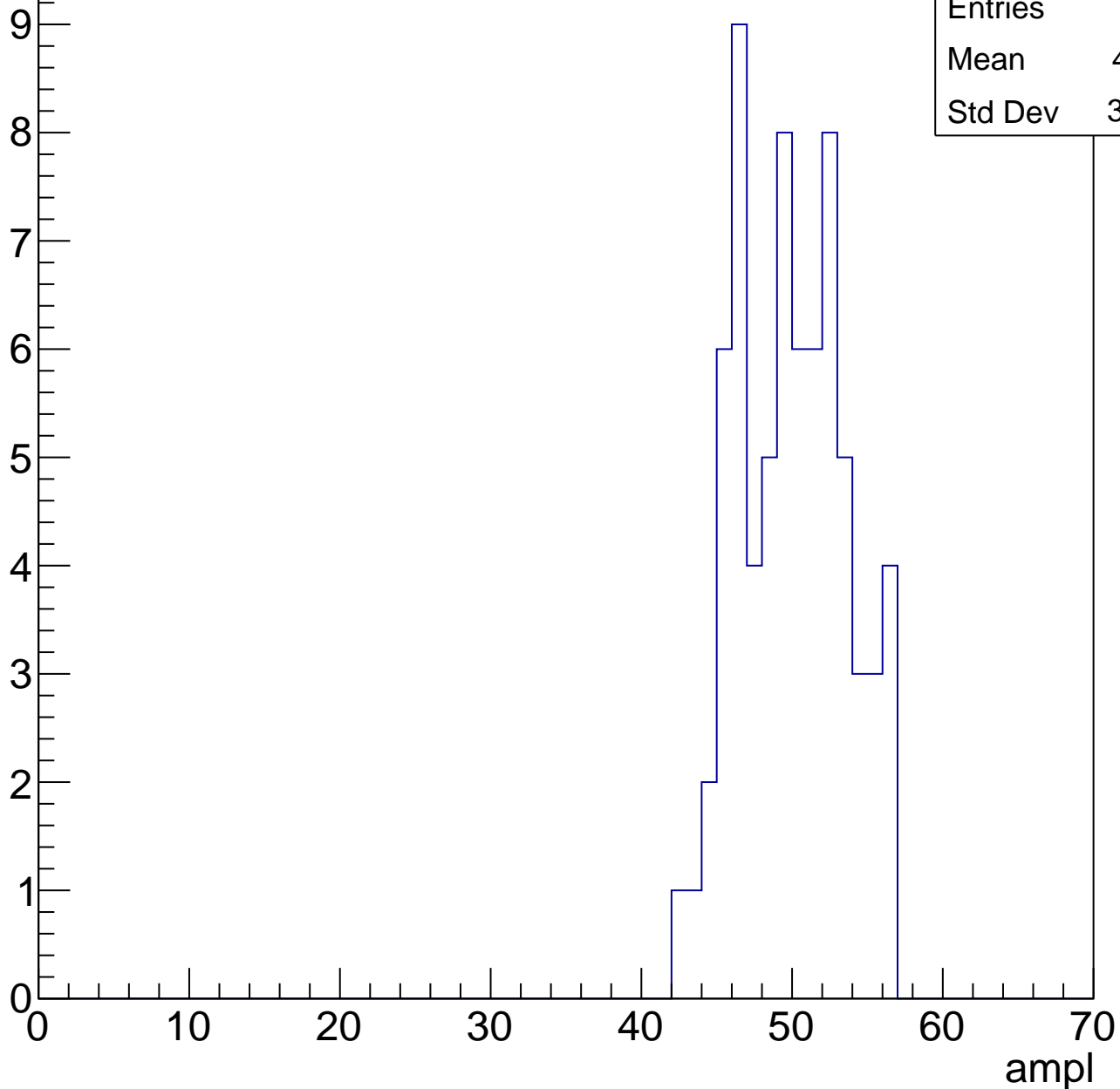
Gaus Width: 3.4488



B0L000S, U22-ch63, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

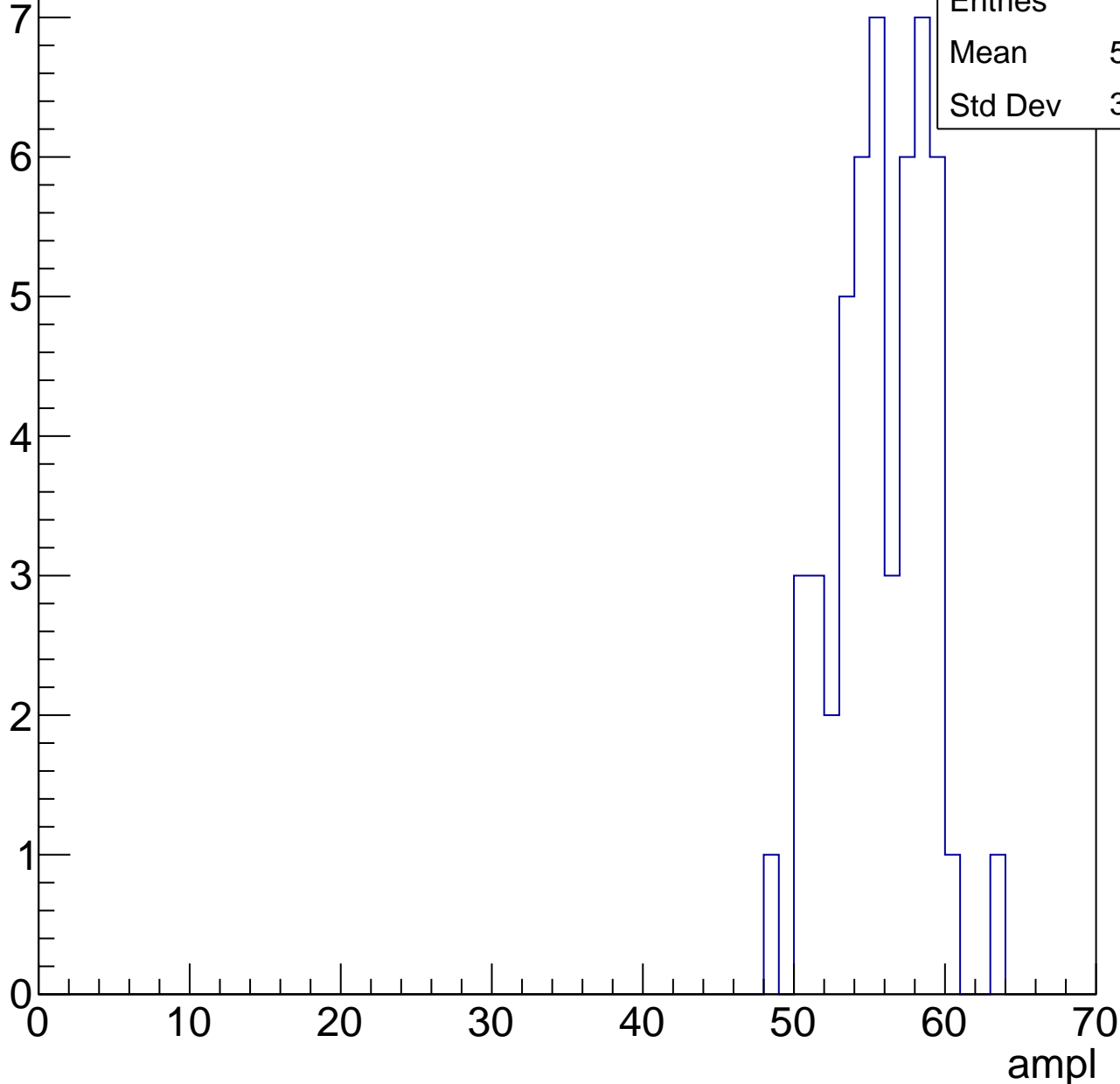


B0L000S, U22-ch63, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	55.33
Std Dev	3.085

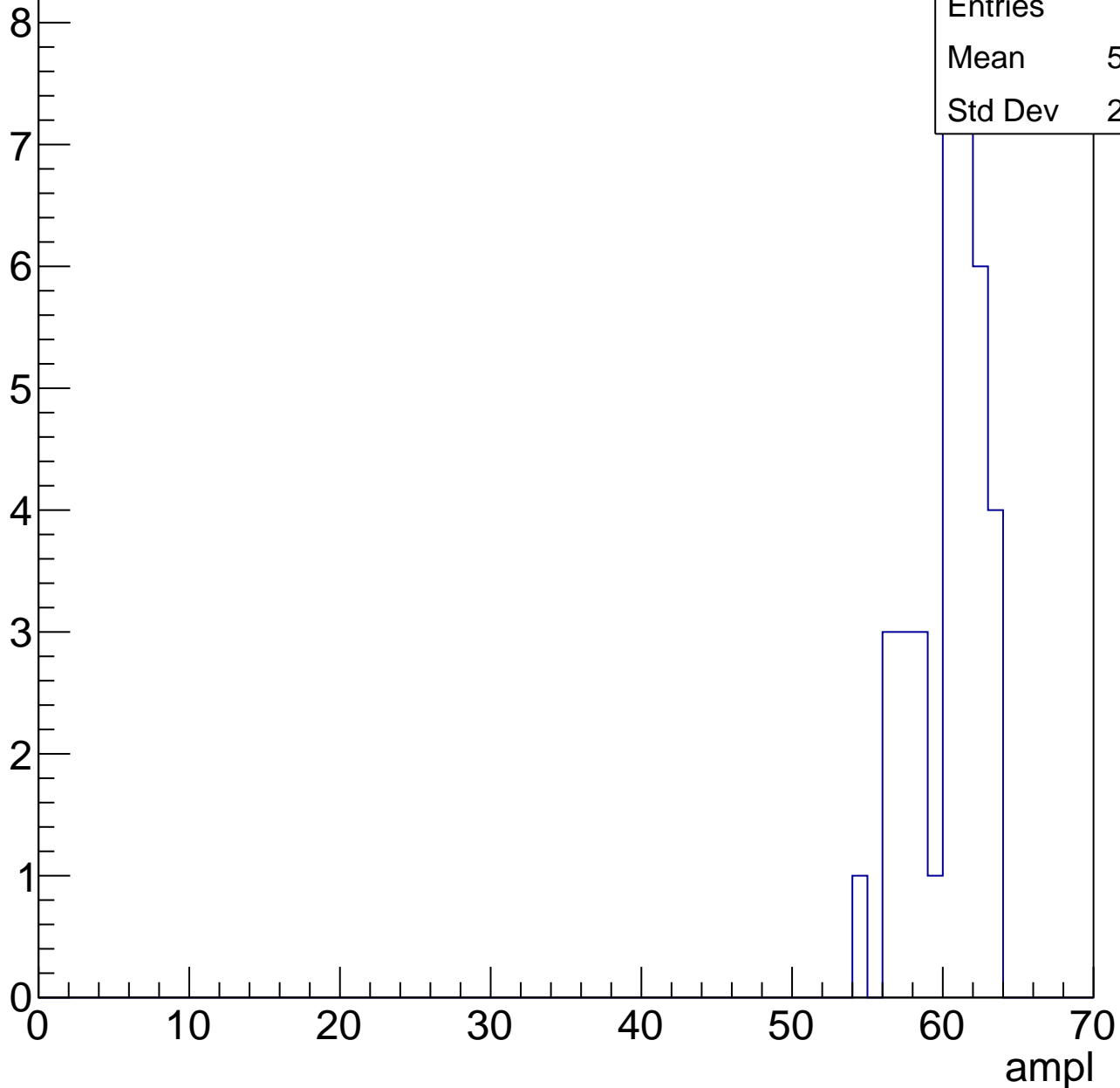


B0L000S, U22-ch63, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	37
Mean	59.95
Std Dev	2.277

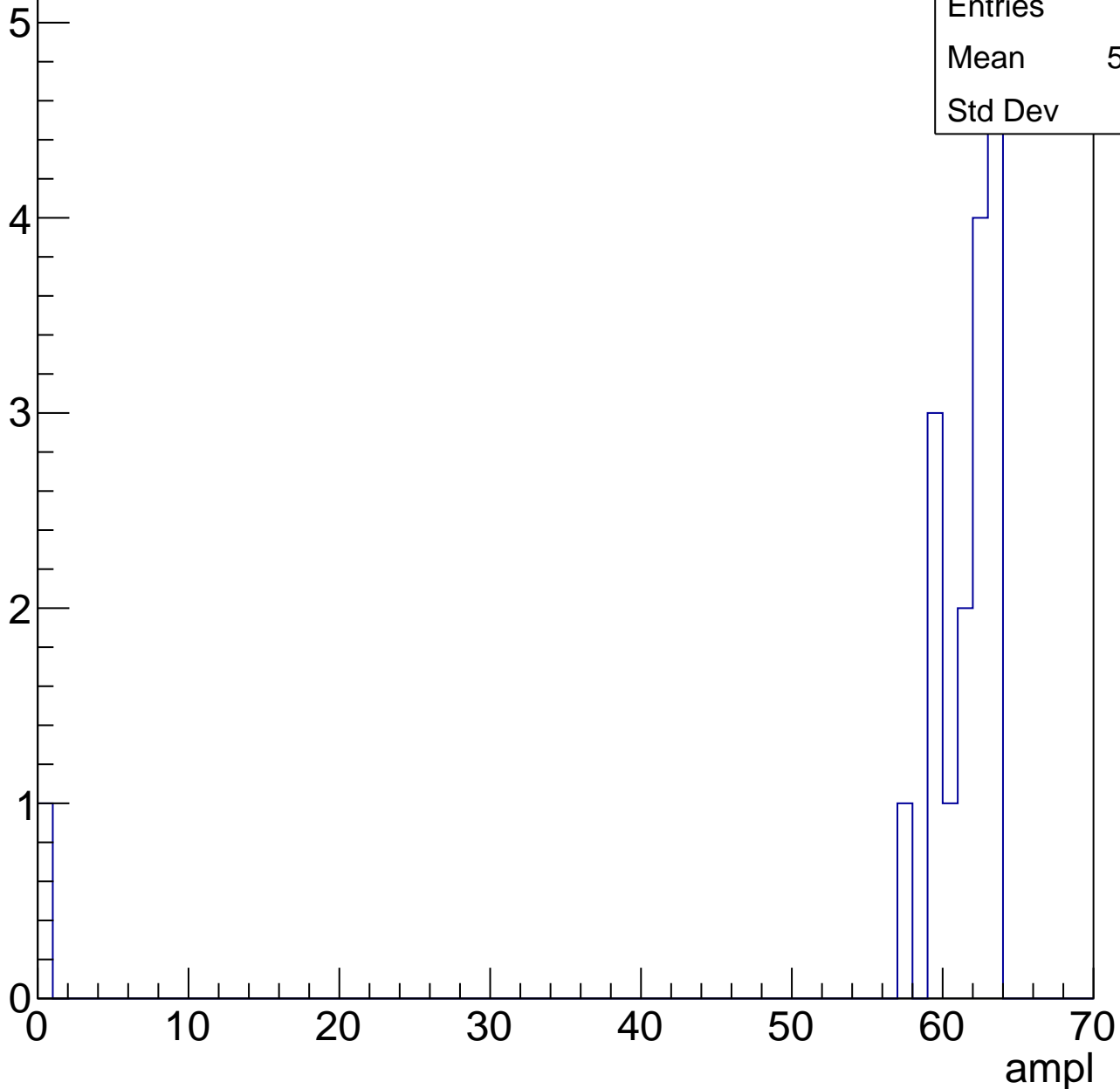


B0L000S, U22-ch63, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

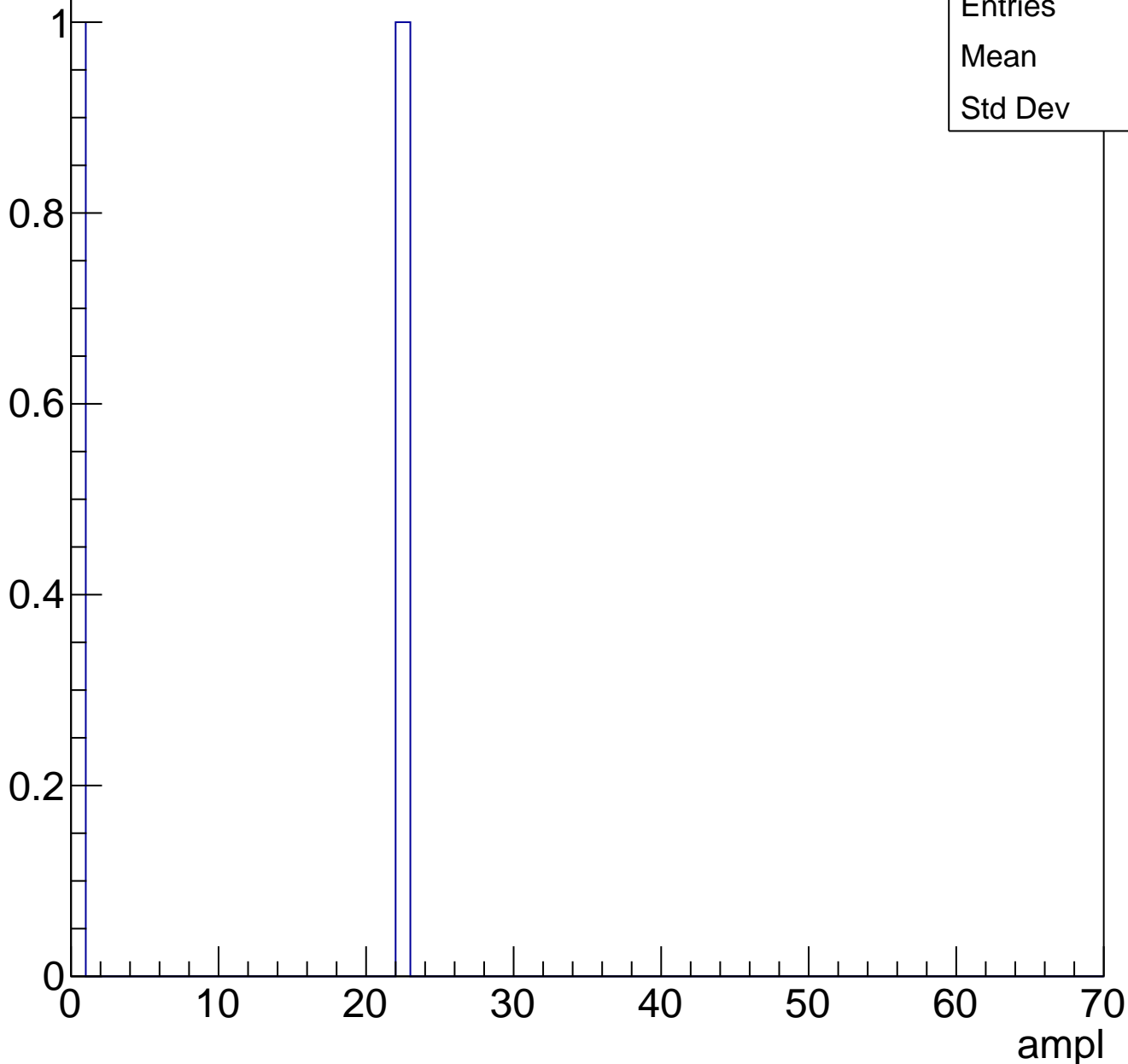
Entries	17
Mean	57.59
Std Dev	14.5



B0L000S, U22-ch63, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch64, adc0

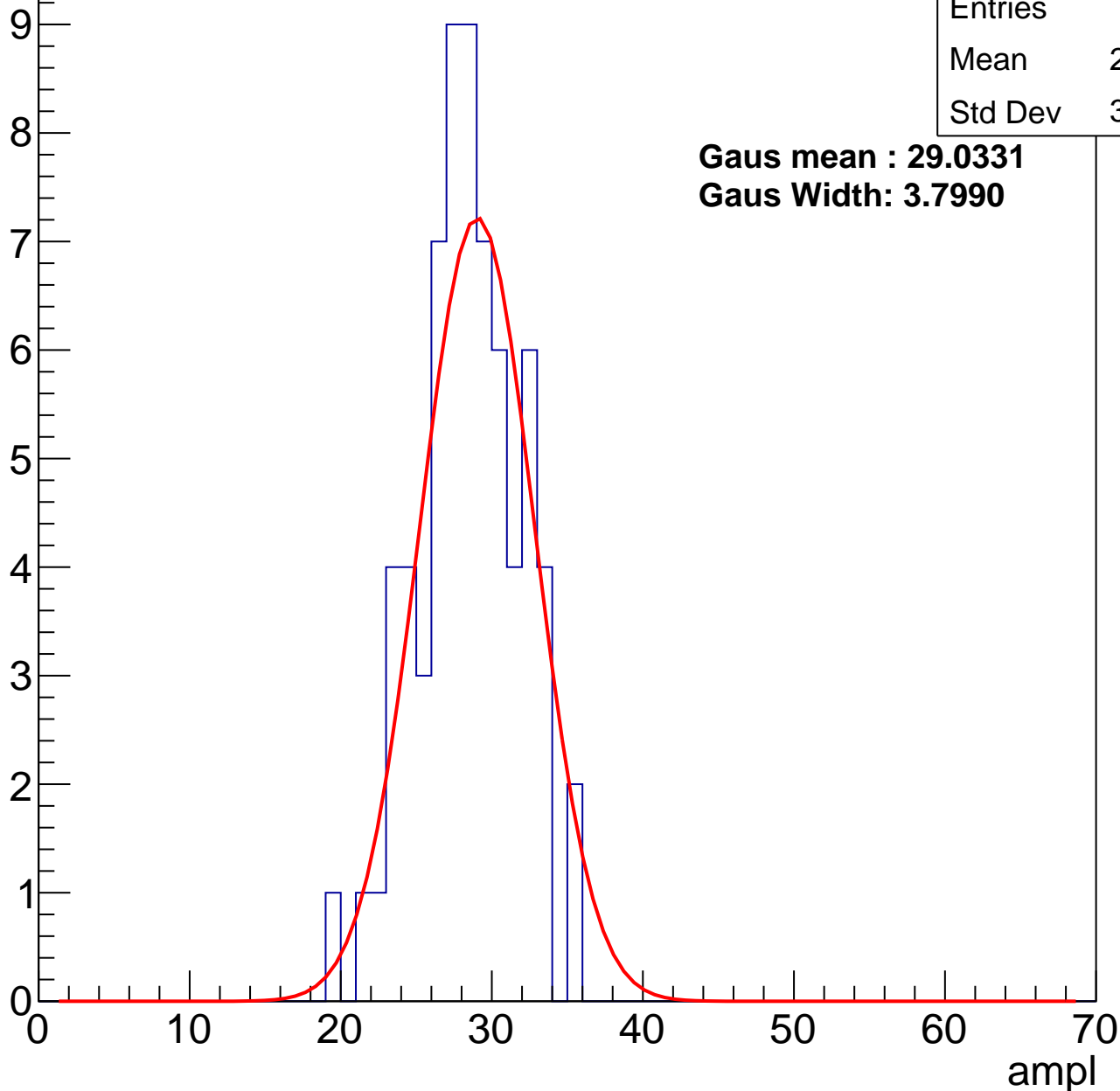
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	27.99
Std Dev	3.332

Gaus mean : 29.0331

Gaus Width: 3.7990



B0L000S, U22-ch64, adc1

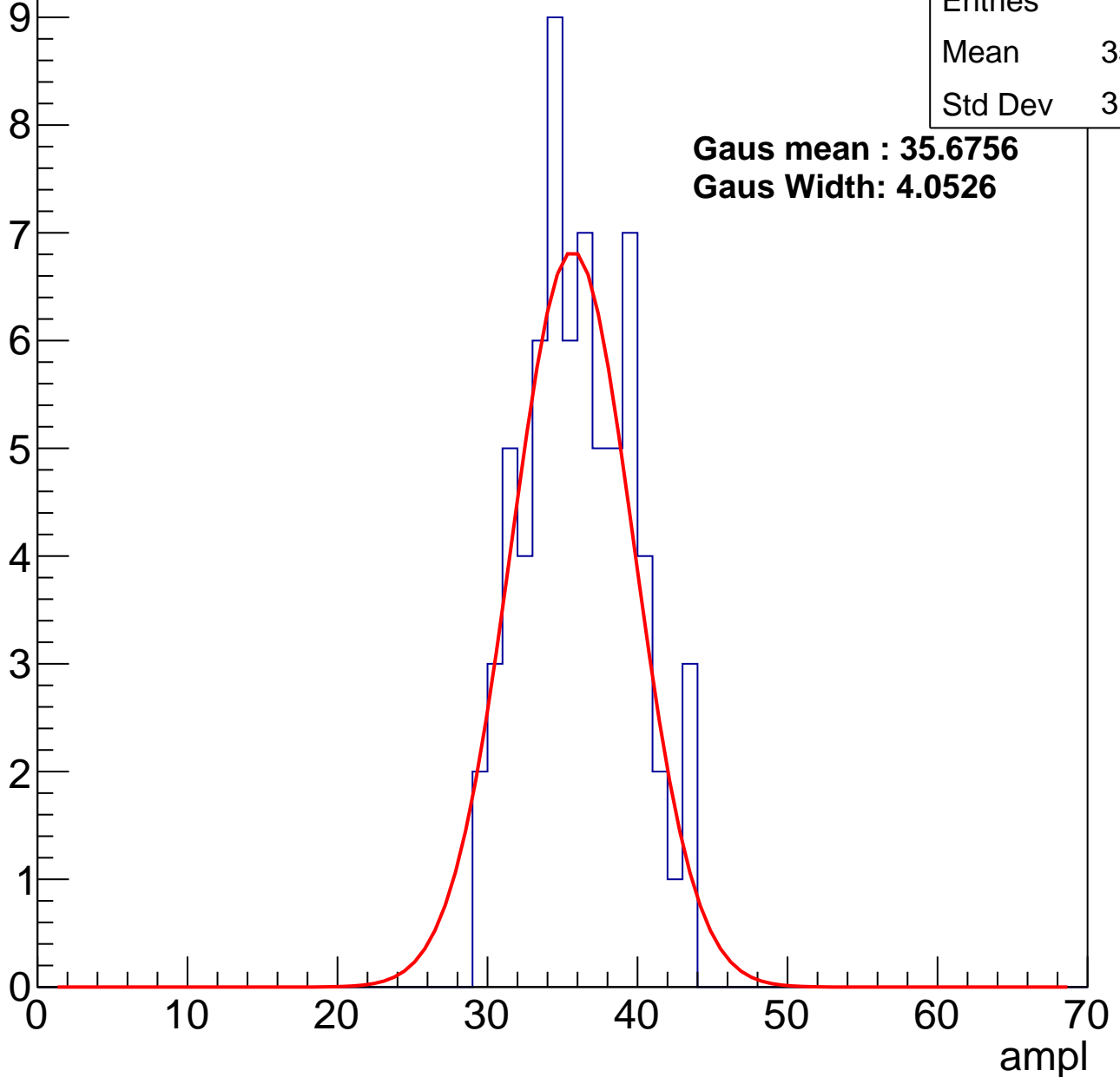
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	35.62
Std Dev	3.543

Gaus mean : 35.6756

Gaus Width: 4.0526



B0L000S, U22-ch64, adc2

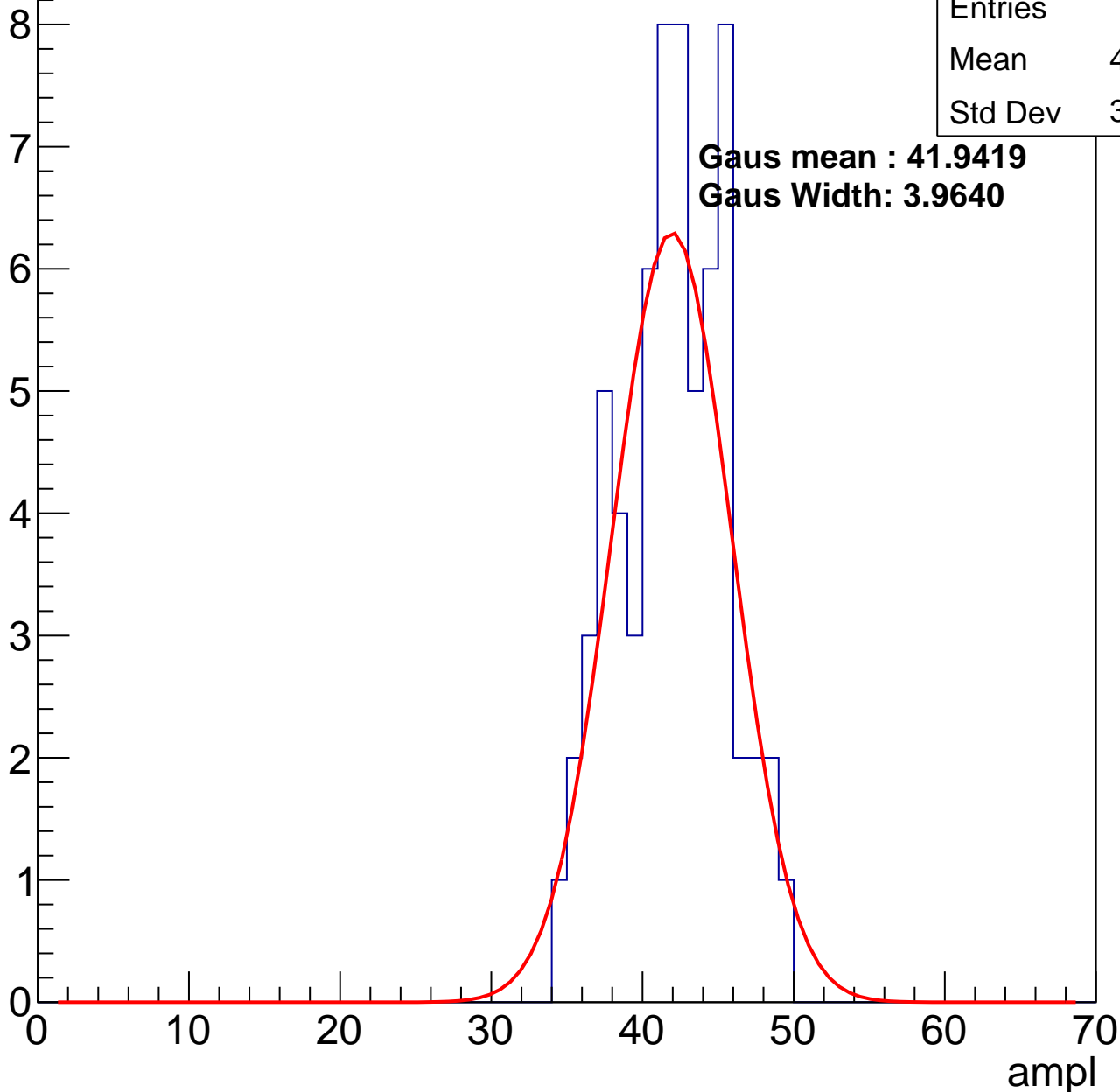
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	41.52
Std Dev	3.496

Gaus mean : 41.9419

Gaus Width: 3.9640

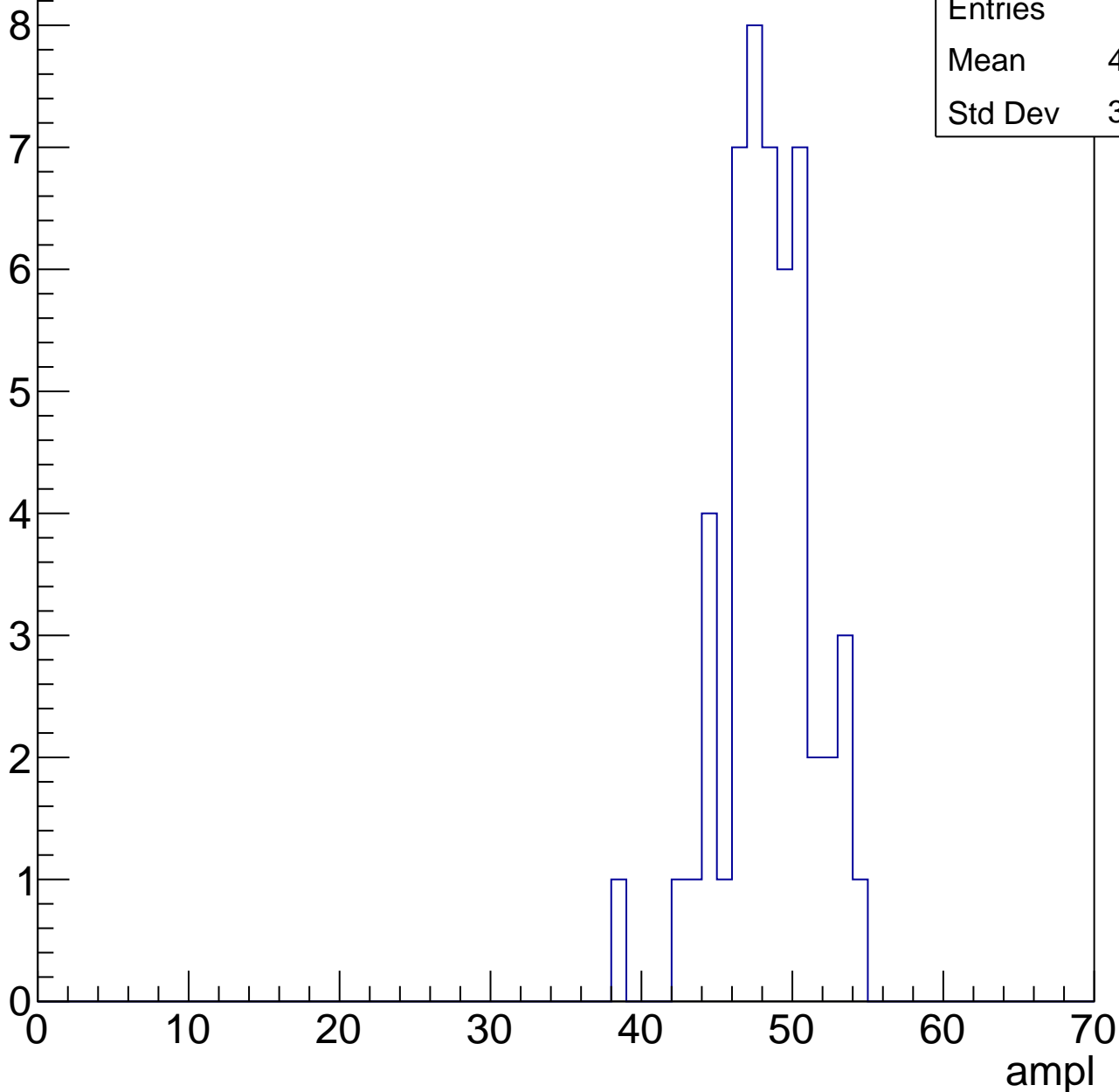


B0L000S, U22-ch64, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	47.86
Std Dev	3.016

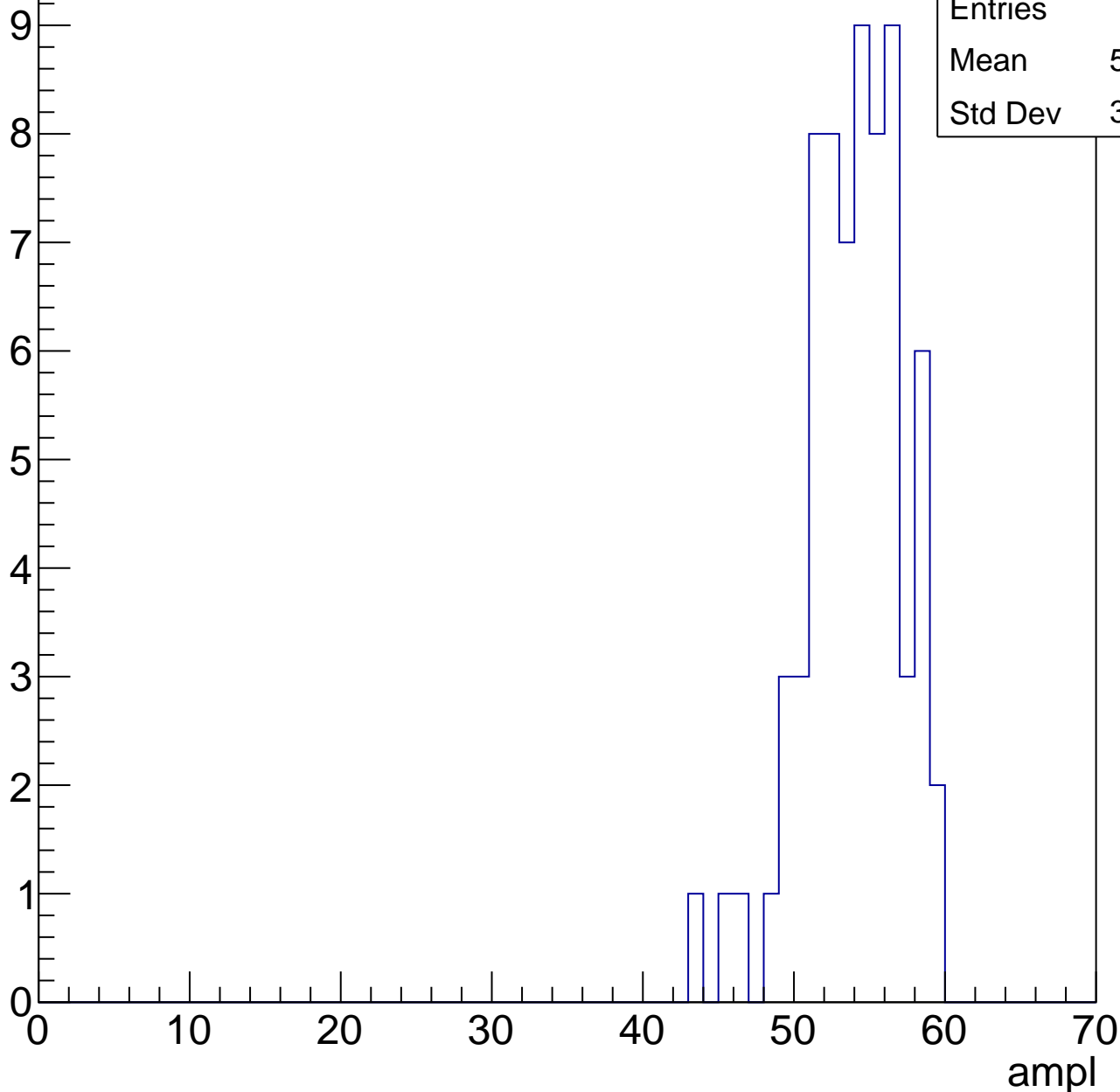


B0L000S, U22-ch64, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

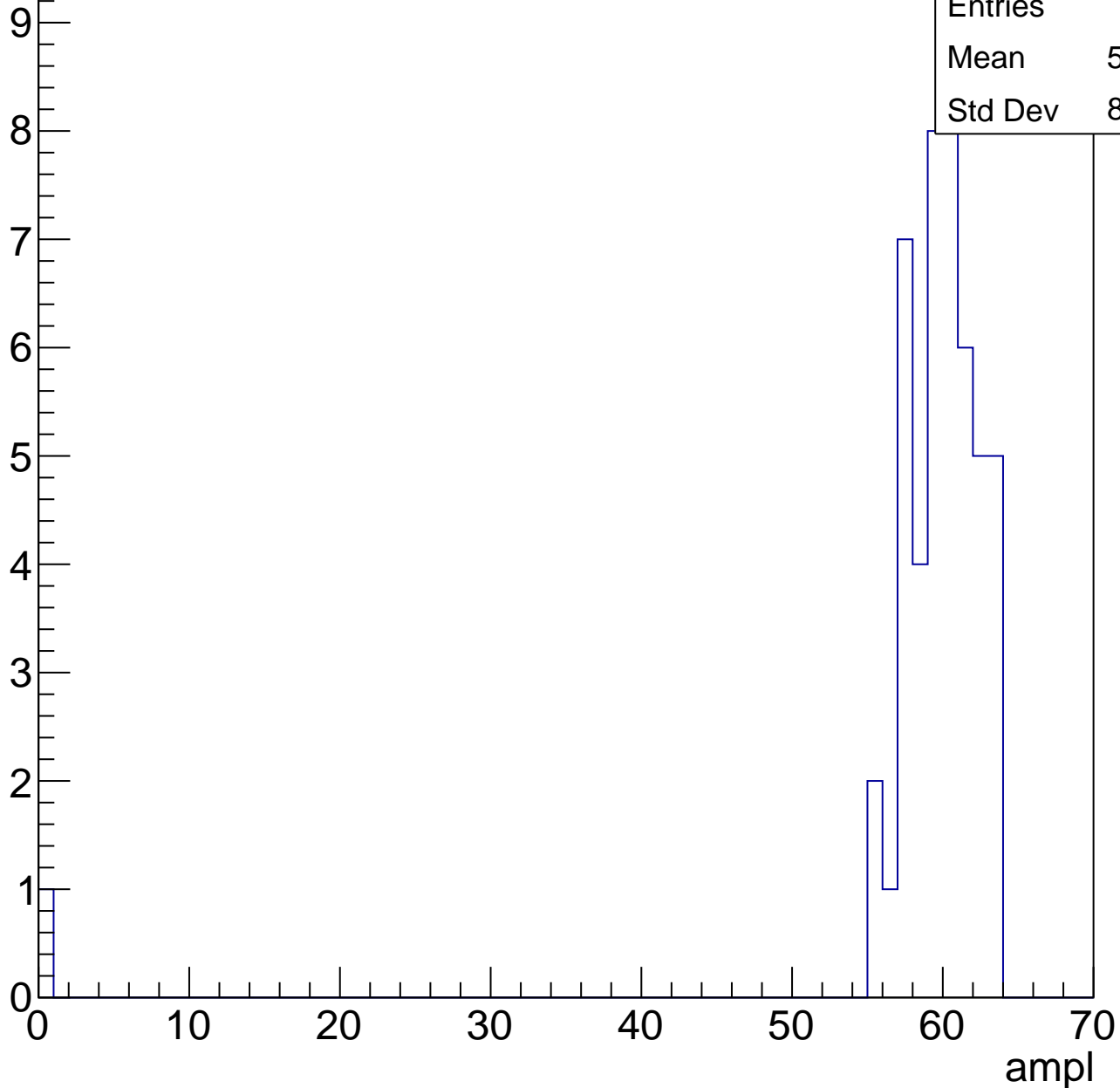
Entries	70
Mean	53.44
Std Dev	3.232



B0L000S, U22-ch64, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

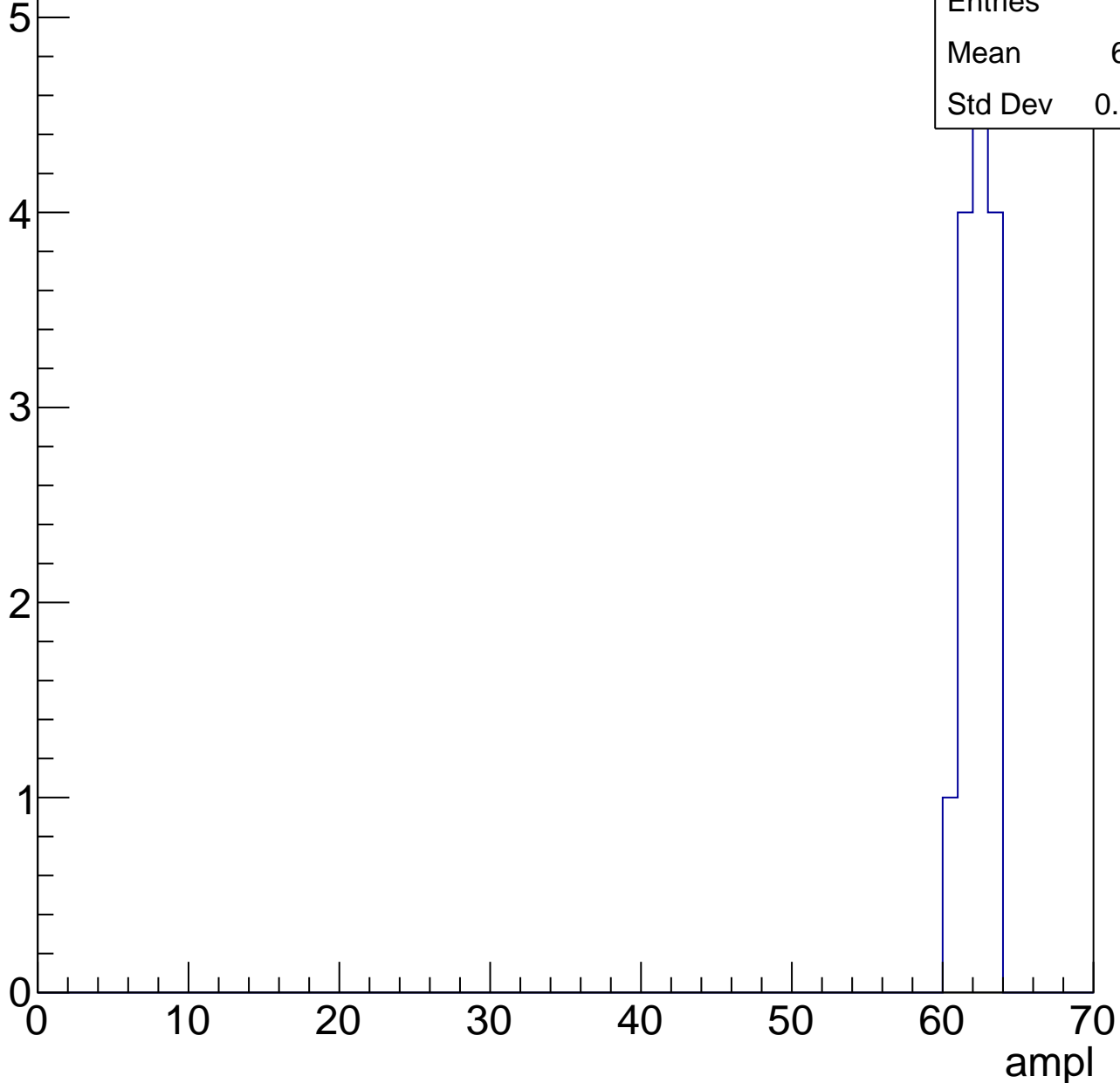


B0L000S, U22-ch64, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

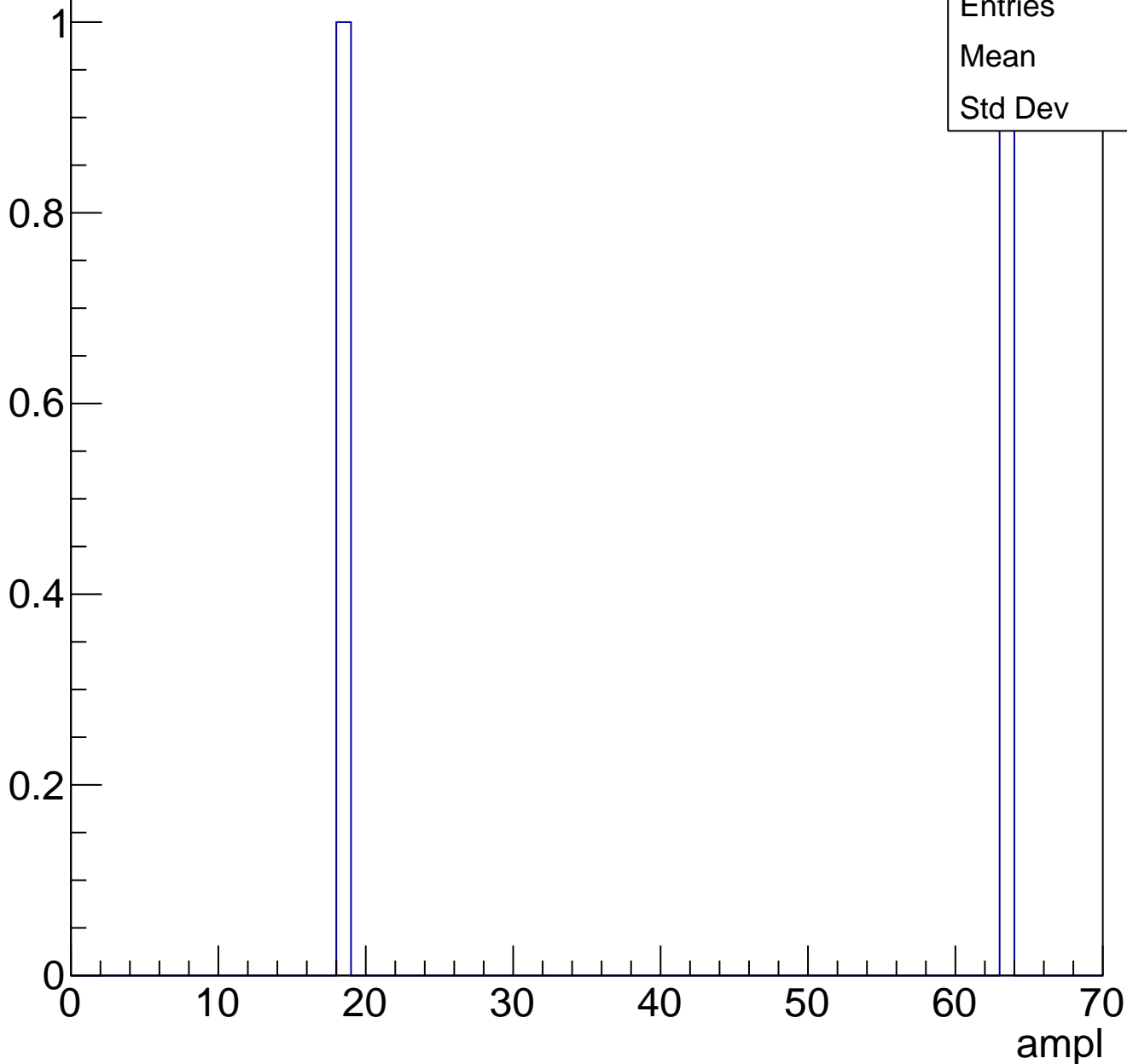
Entries	14
Mean	61.86
Std Dev	0.9147



B0L000S, U22-ch64, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch65, adc0

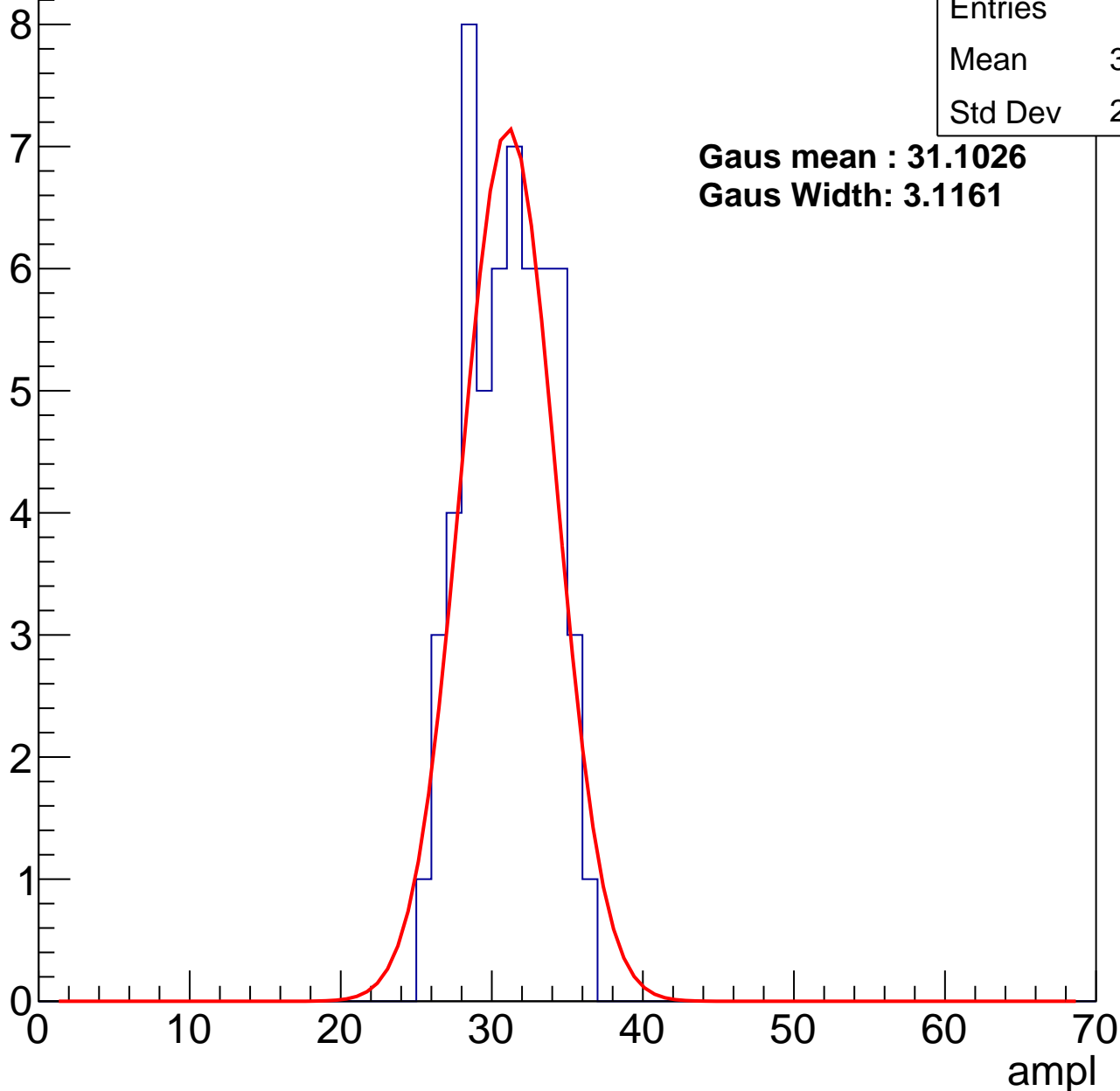
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	30.57
Std Dev	2.738

Gaus mean : 31.1026

Gaus Width: 3.1161



B0L000S, U22-ch65, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	65
Mean	36.8
Std Dev	3.144

Gaus mean : 37.2318

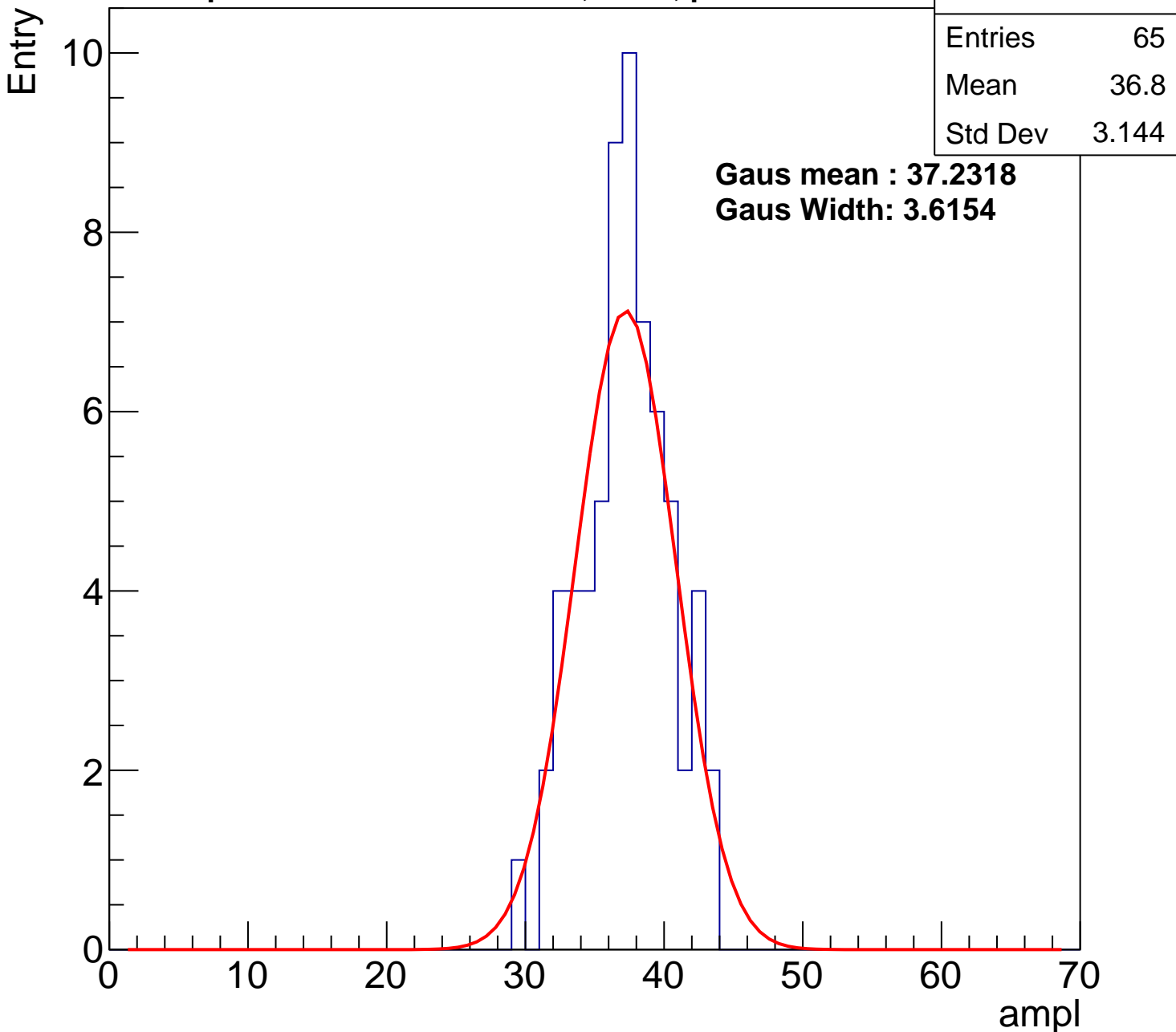
Gaus Width: 3.6154

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U22-ch65, adc2

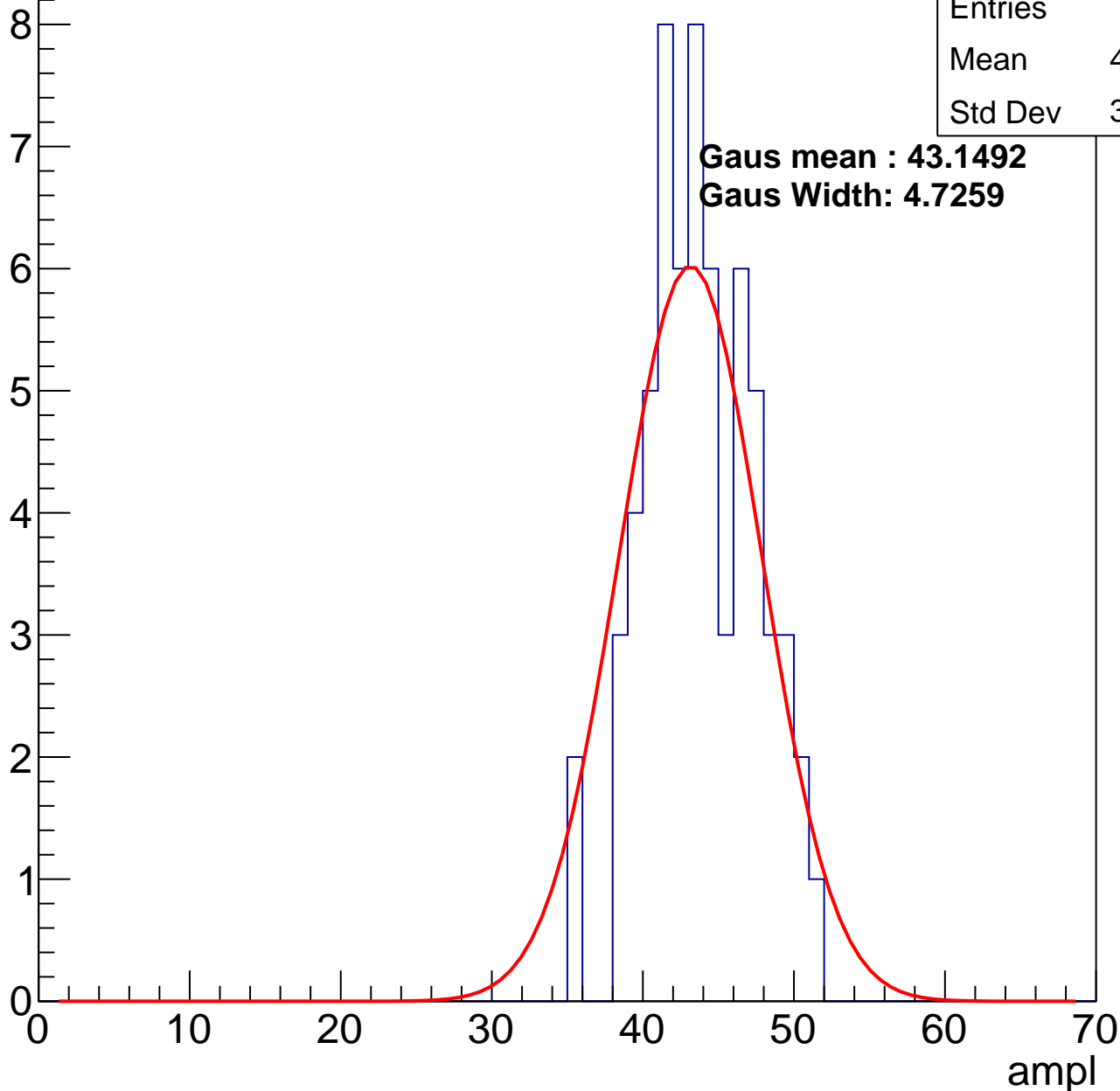
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	43.32
Std Dev	3.595

Gaus mean : 43.1492

Gaus Width: 4.7259

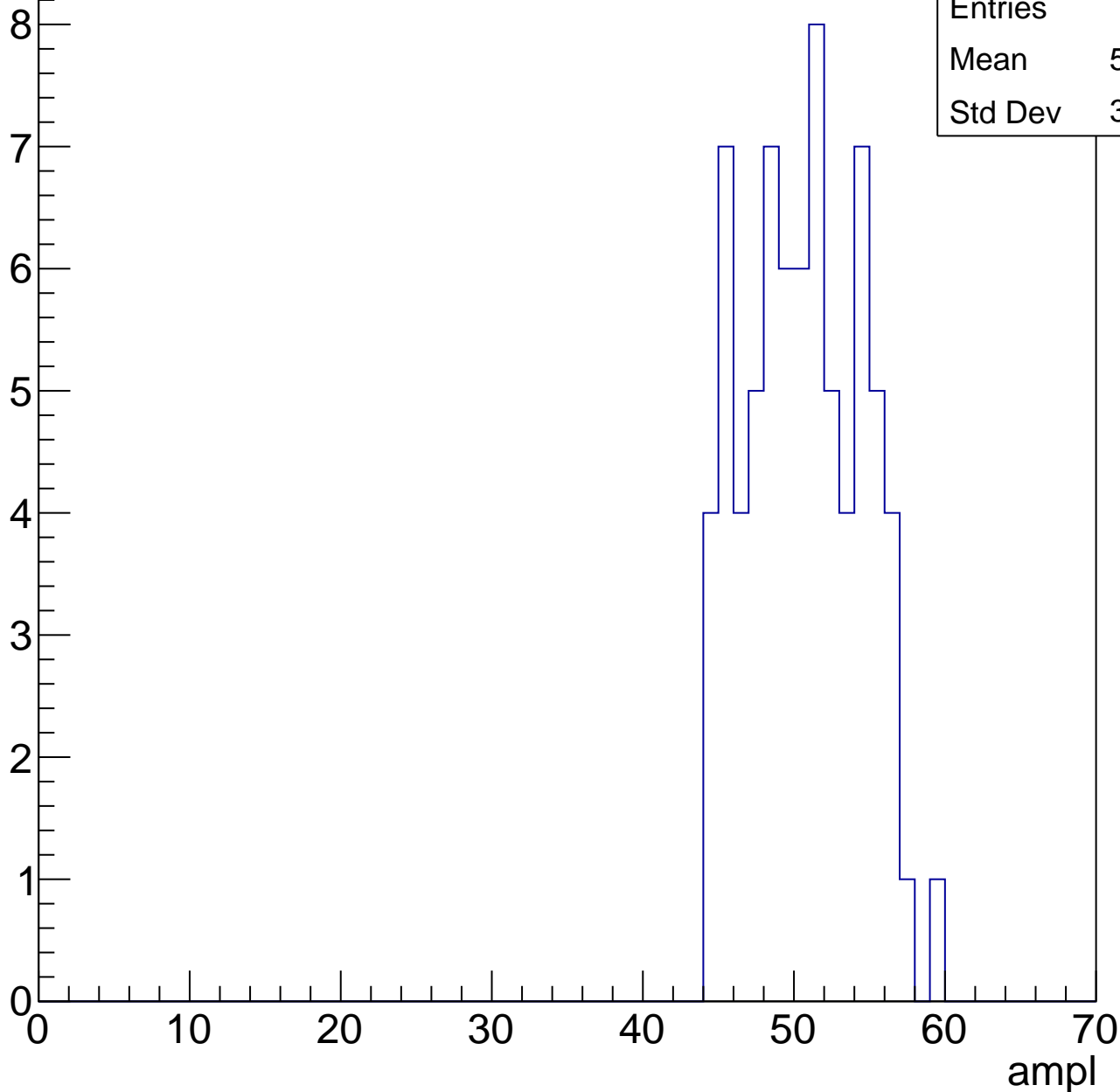


B0L000S, U22-ch65, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

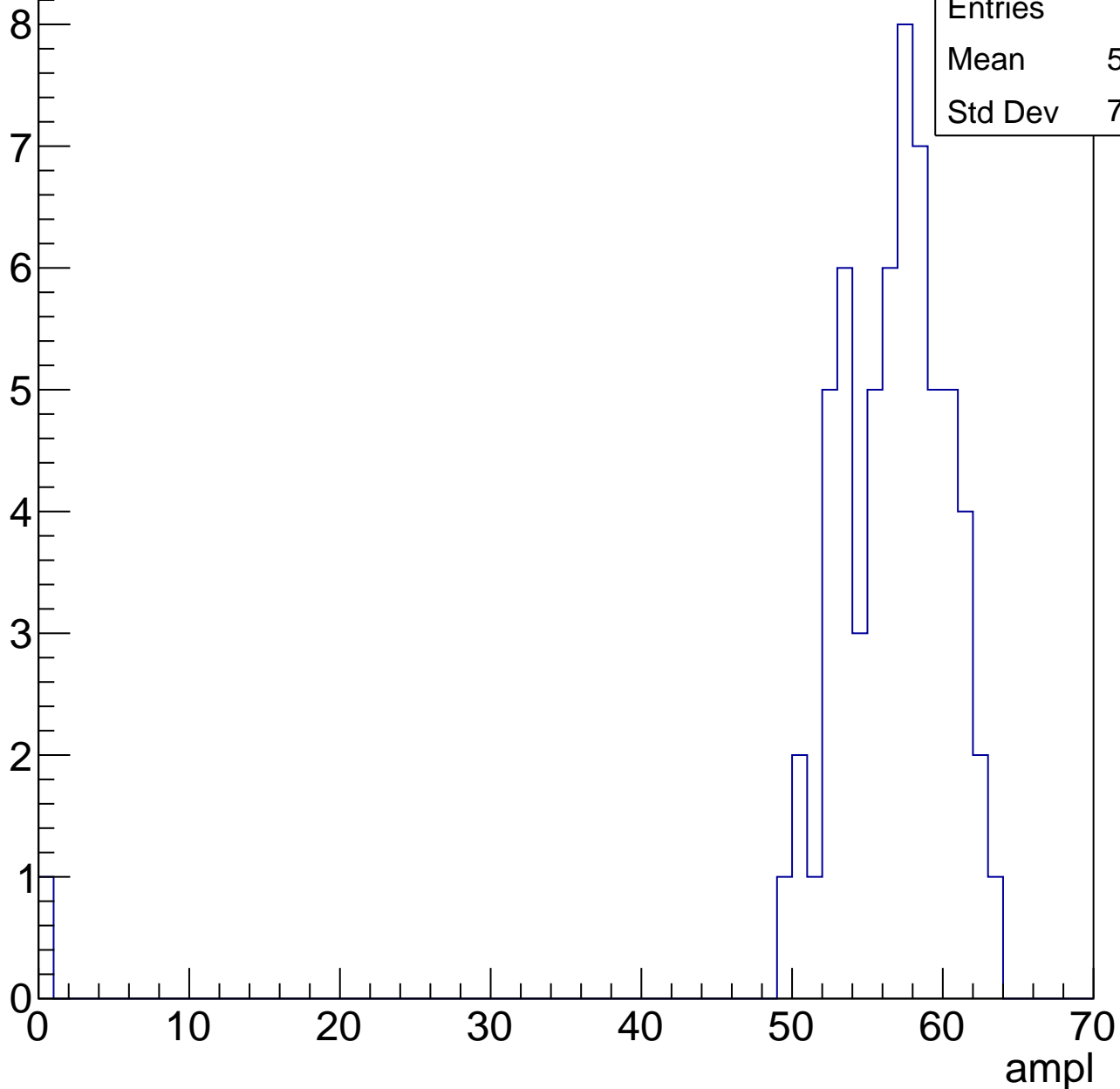
Entries	74
Mean	50.18
Std Dev	3.739



B0L000S, U22-ch65, adc4

calib_packv5_042523_0143.root, FC#5, port B1

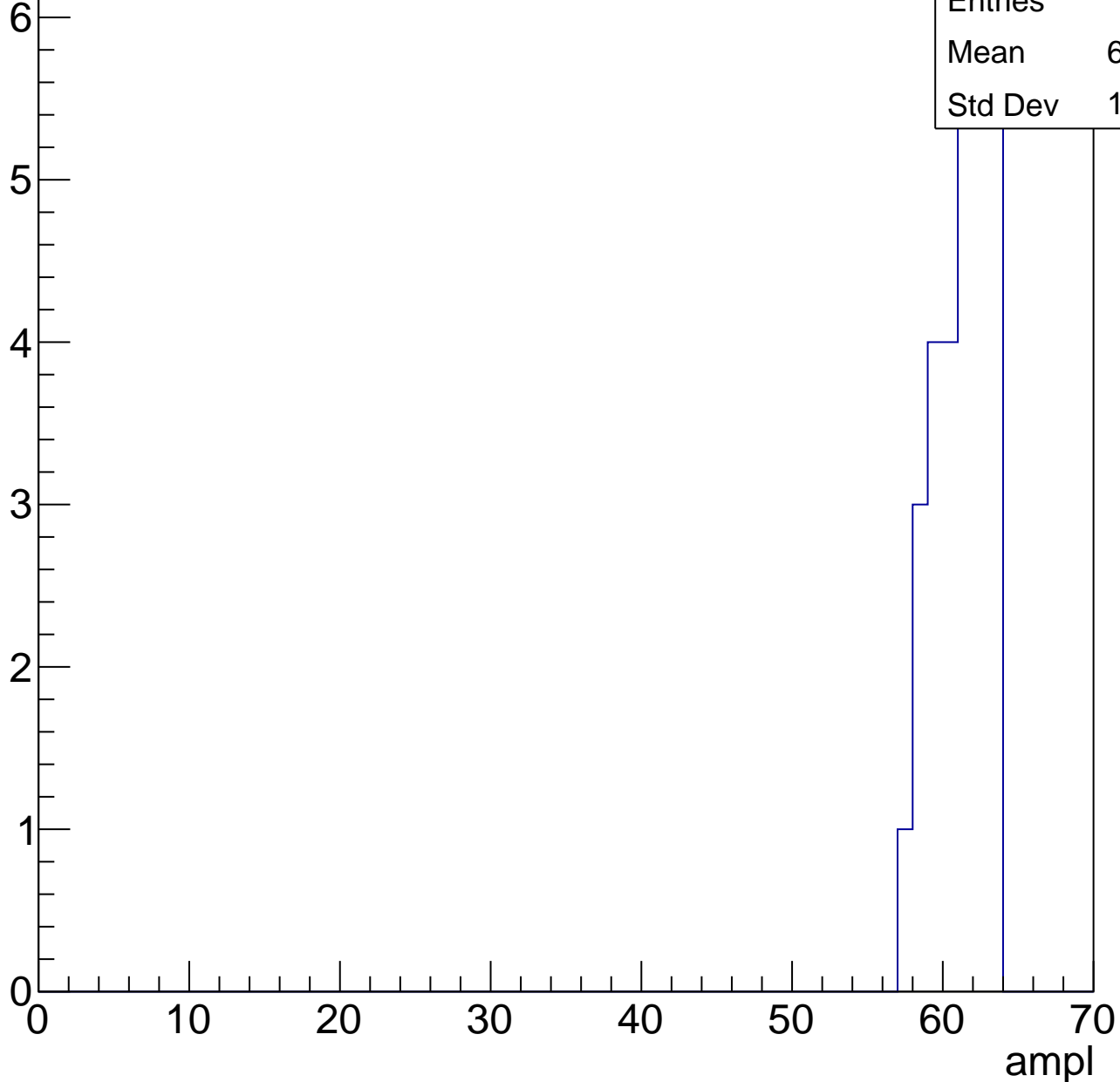
Entry



B0L000S, U22-ch65, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch65, adc6

calib_packv5_042523_0143.root, FC#5, port B1

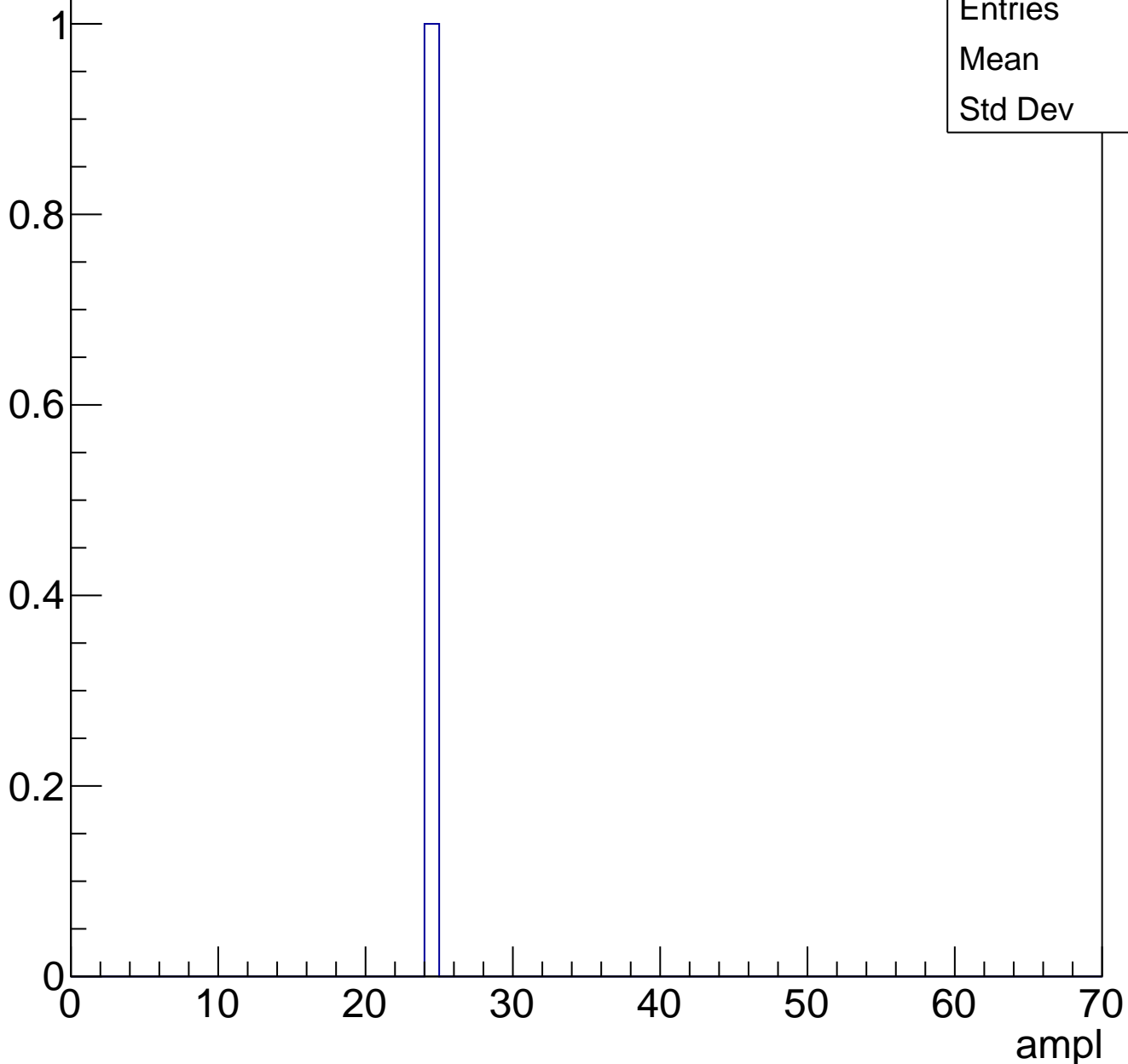
Entry



B0L000S, U22-ch65, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	24
Std Dev	0

B0L000S, U22-ch66, adc0

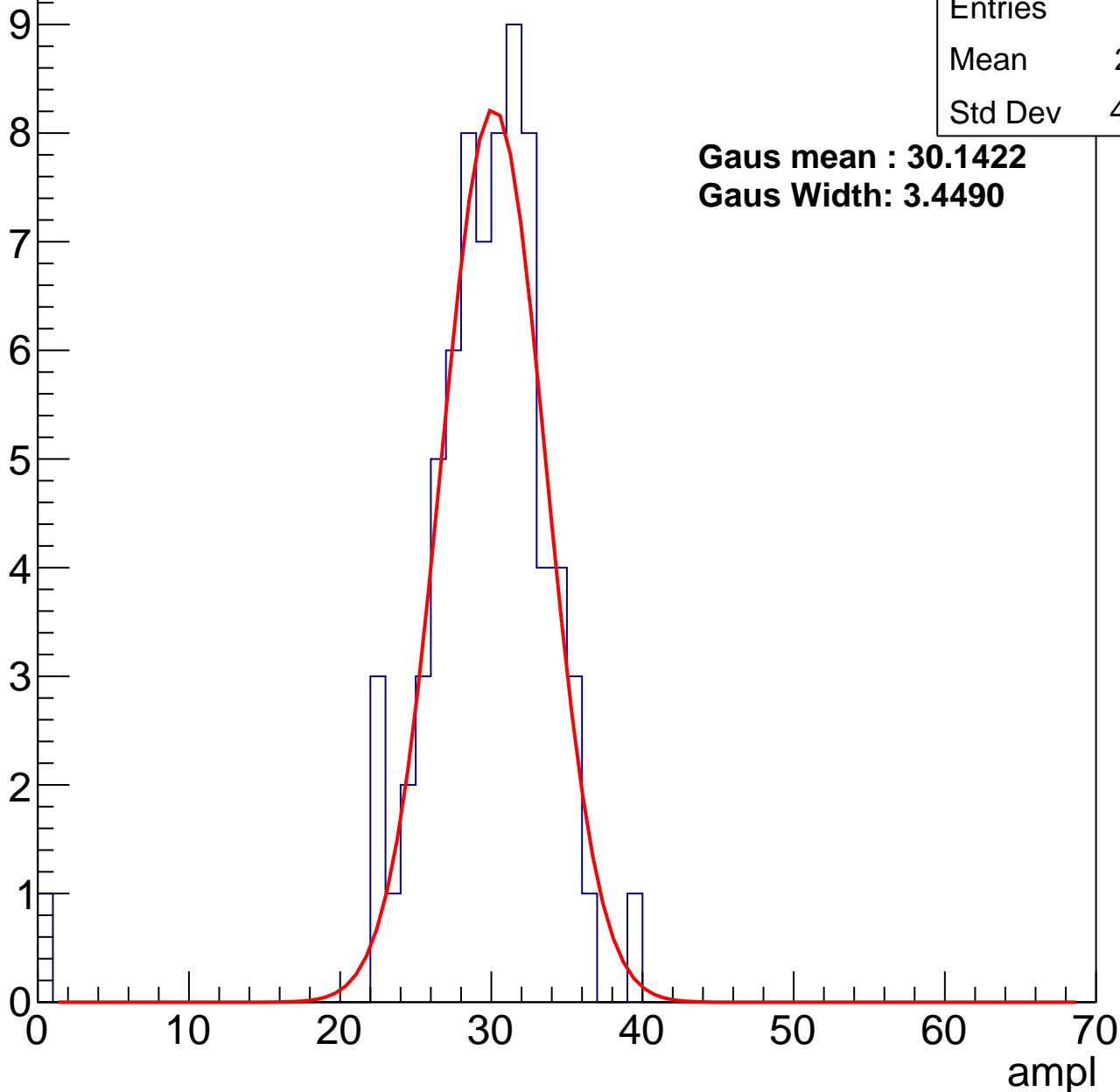
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	29.11
Std Dev	4.842

Gaus mean : 30.1422

Gaus Width: 3.4490



B0L000S, U22-ch66, adc1

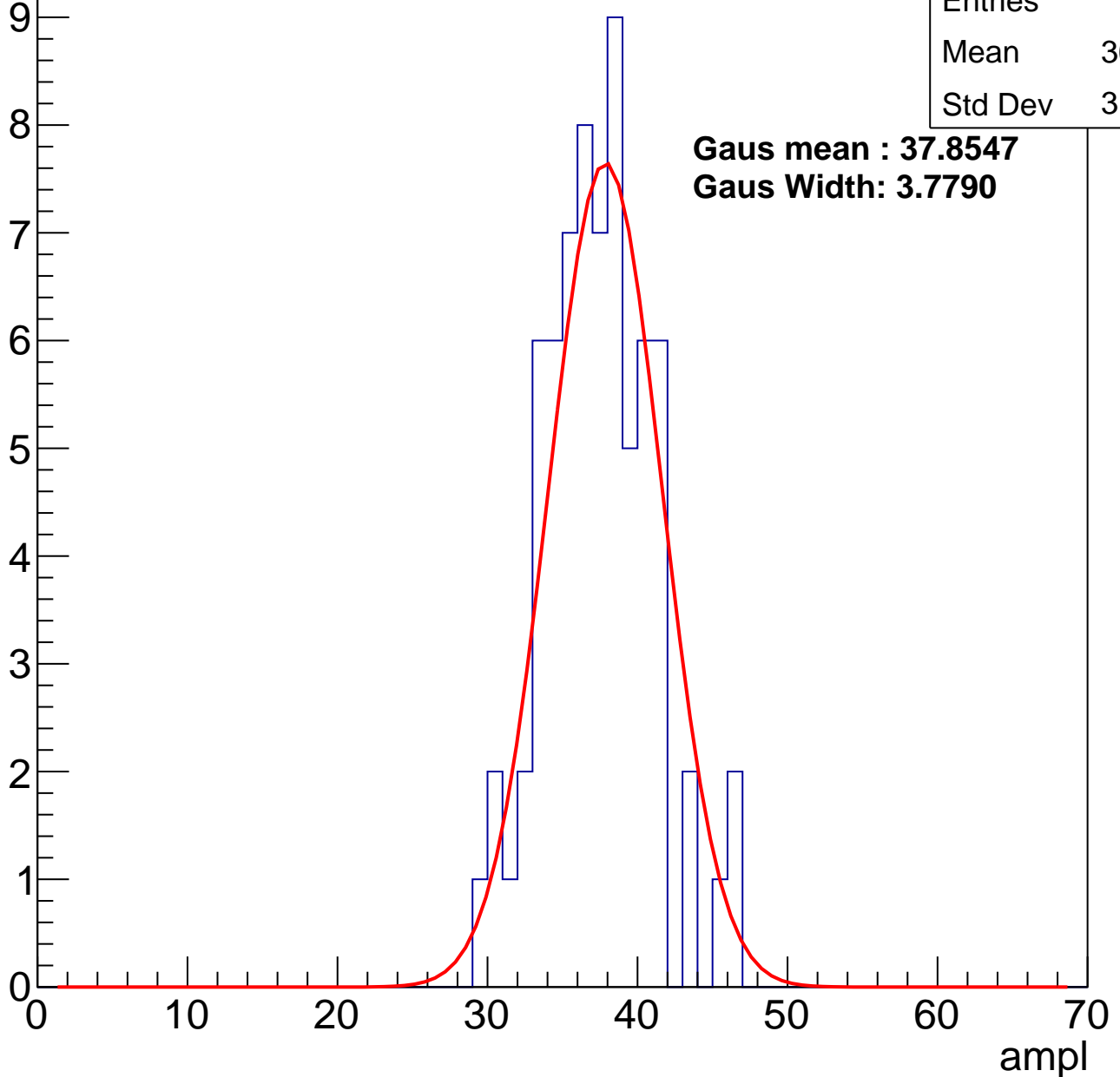
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	36.96
Std Dev	3.582

Gaus mean : 37.8547

Gaus Width: 3.7790



B0L000S, U22-ch66, adc2

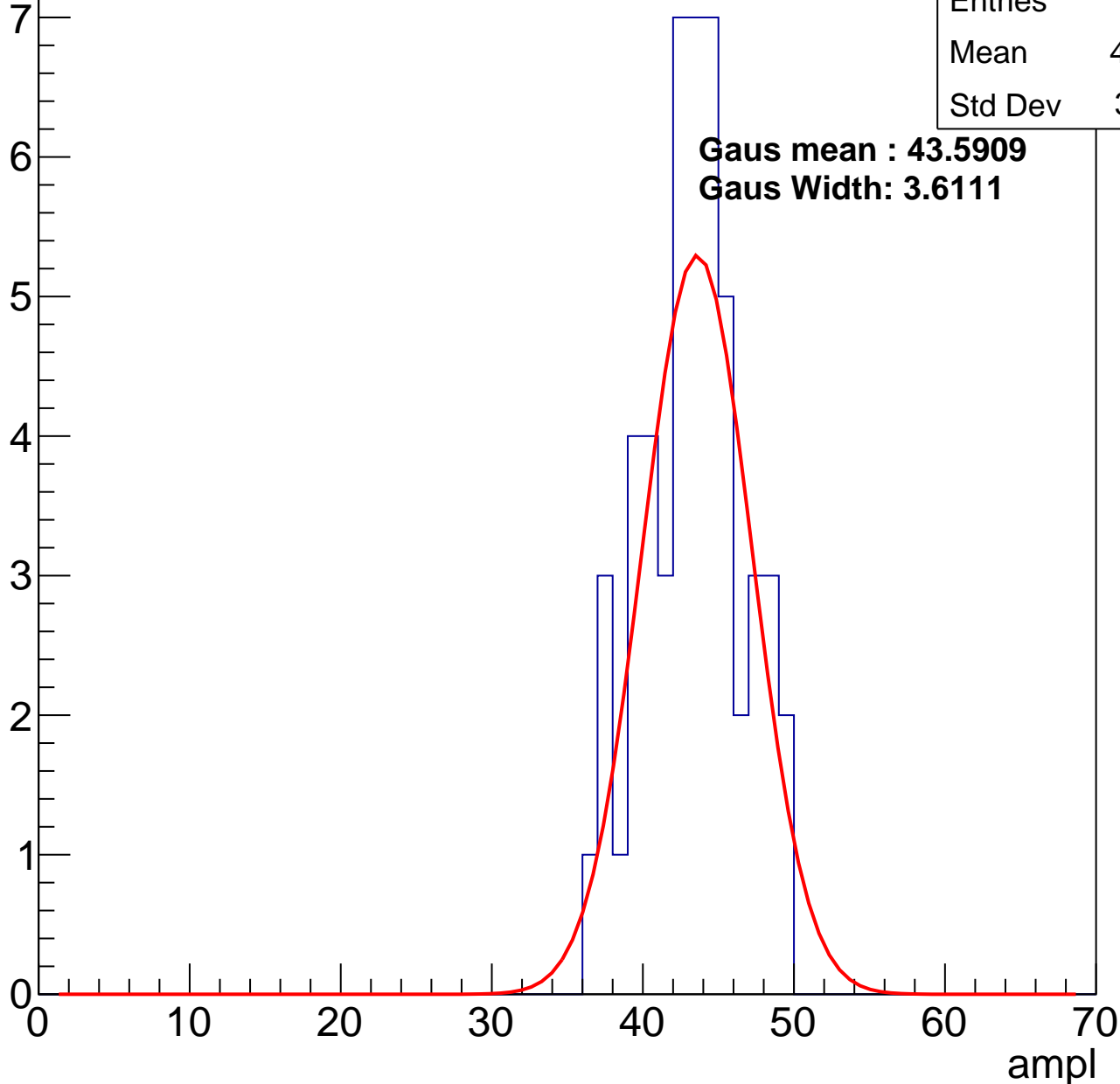
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	42.83
Std Dev	3.221

Gaus mean : 43.5909

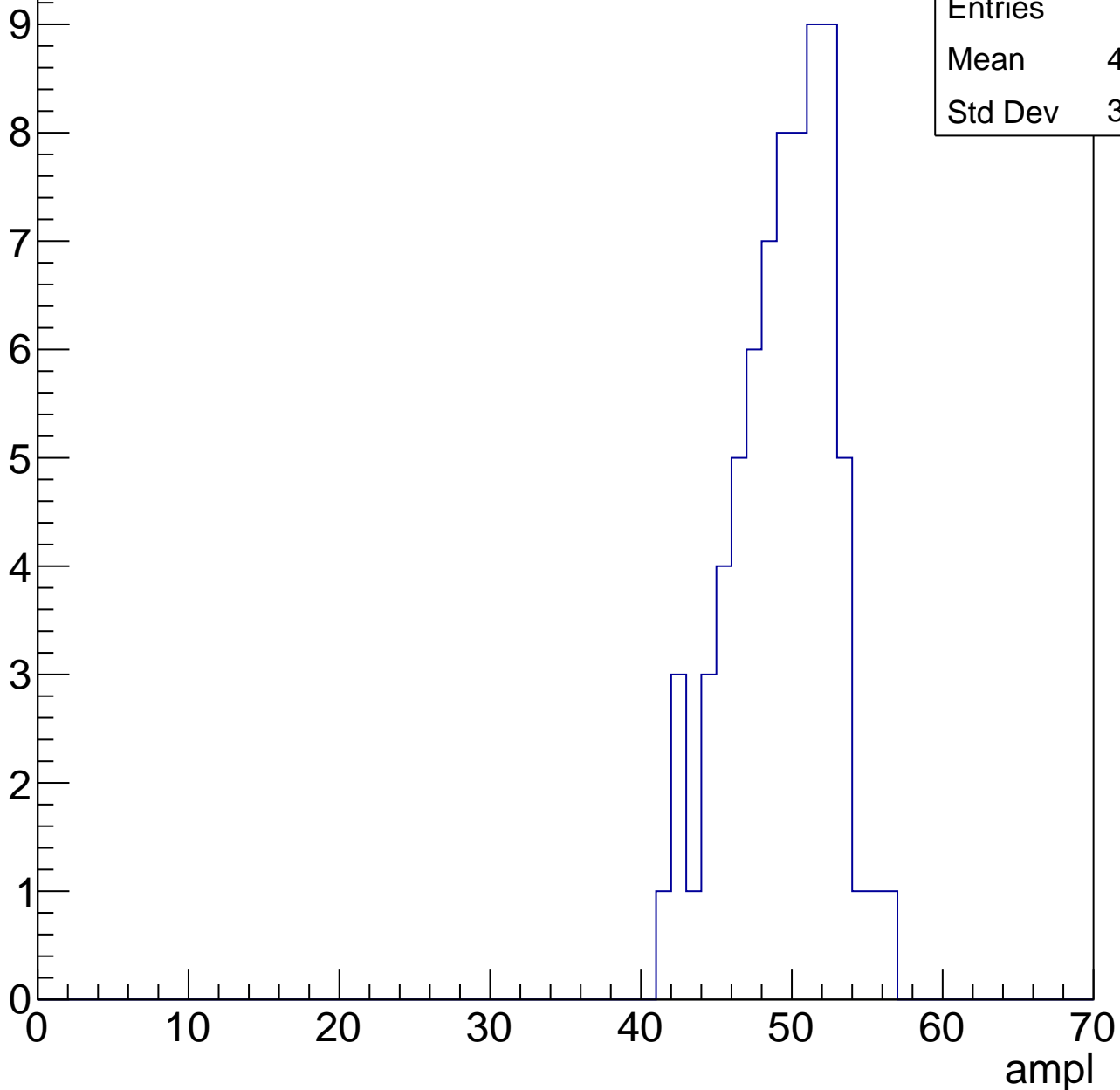
Gaus Width: 3.6111



B0L000S, U22-ch66, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



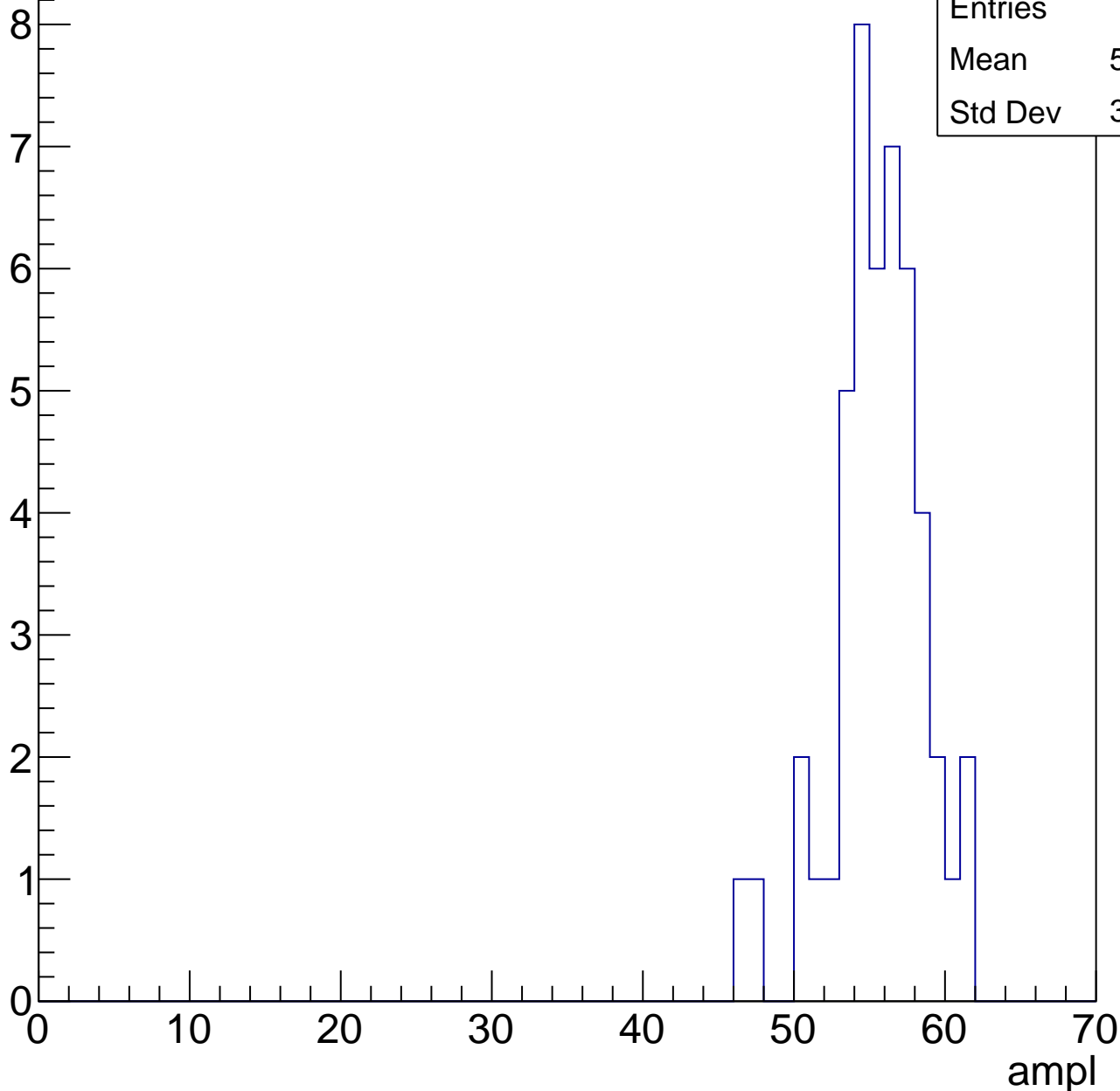
Entries	72
Mean	48.88
Std Dev	3.283

B0L000S, U22-ch66, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	55.09
Std Dev	3.072

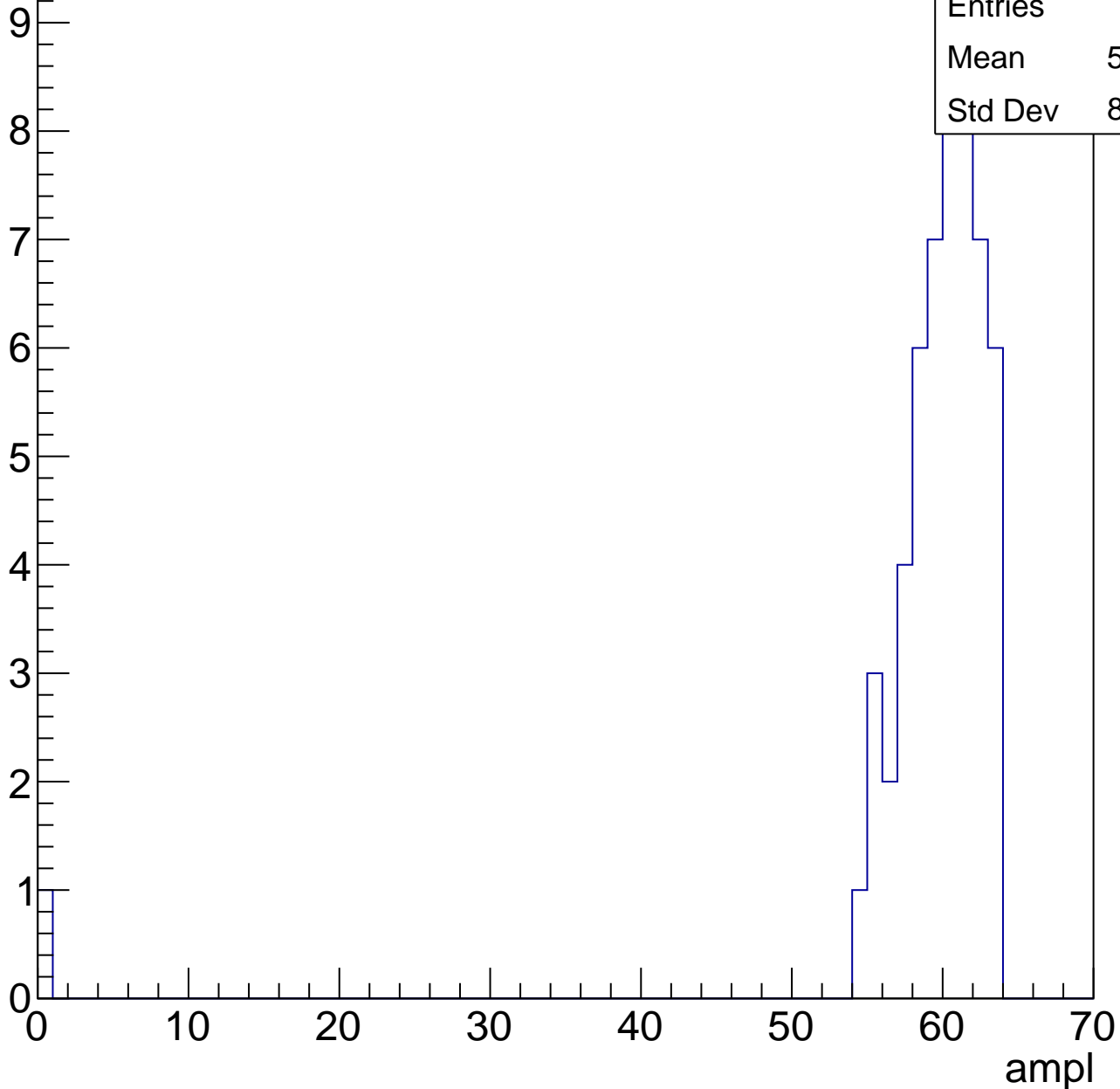


B0L000S, U22-ch66, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

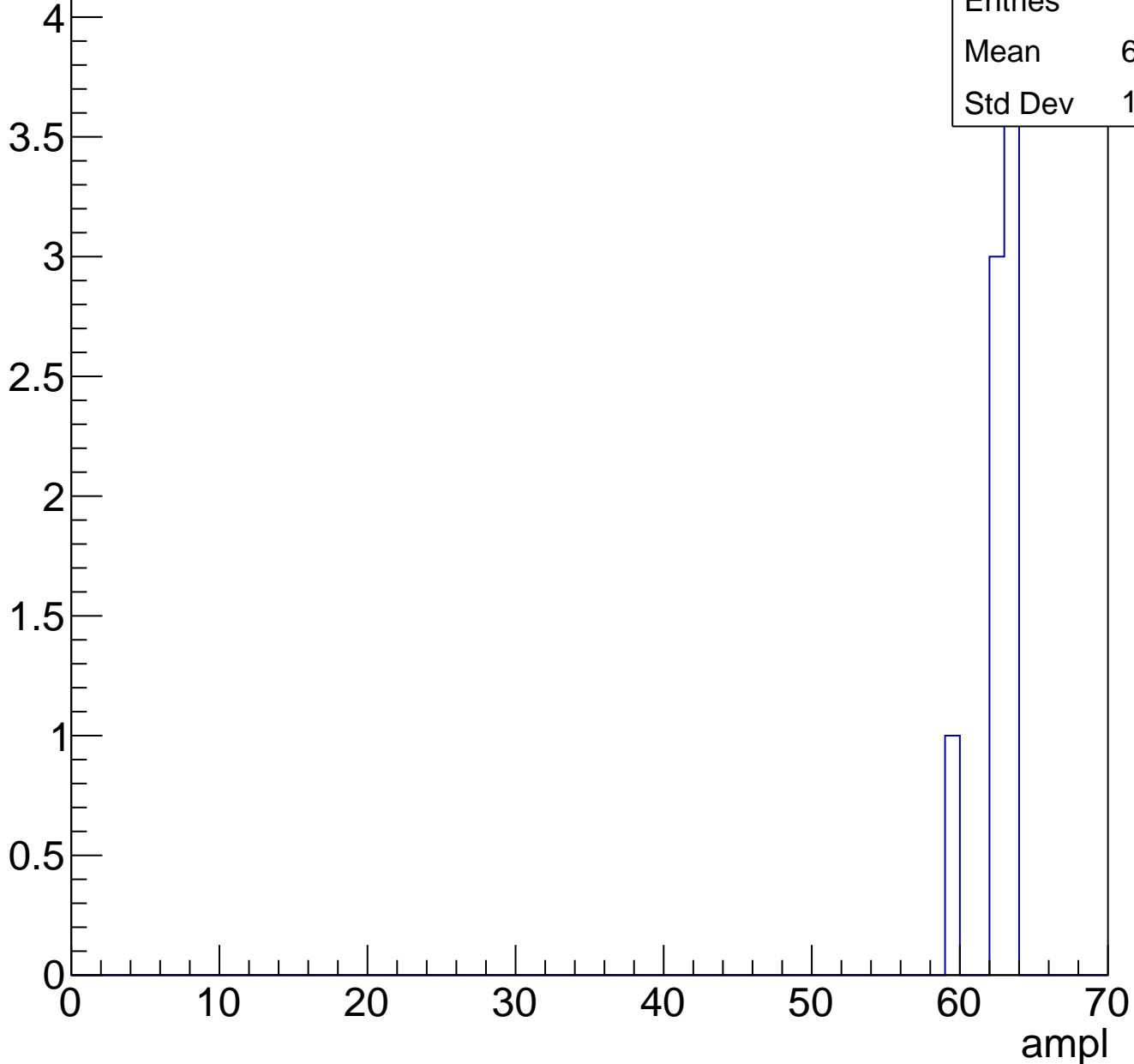
Entries	54
Mean	58.52
Std Dev	8.368



B0L000S, U22-ch66, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch66, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch67, adc0

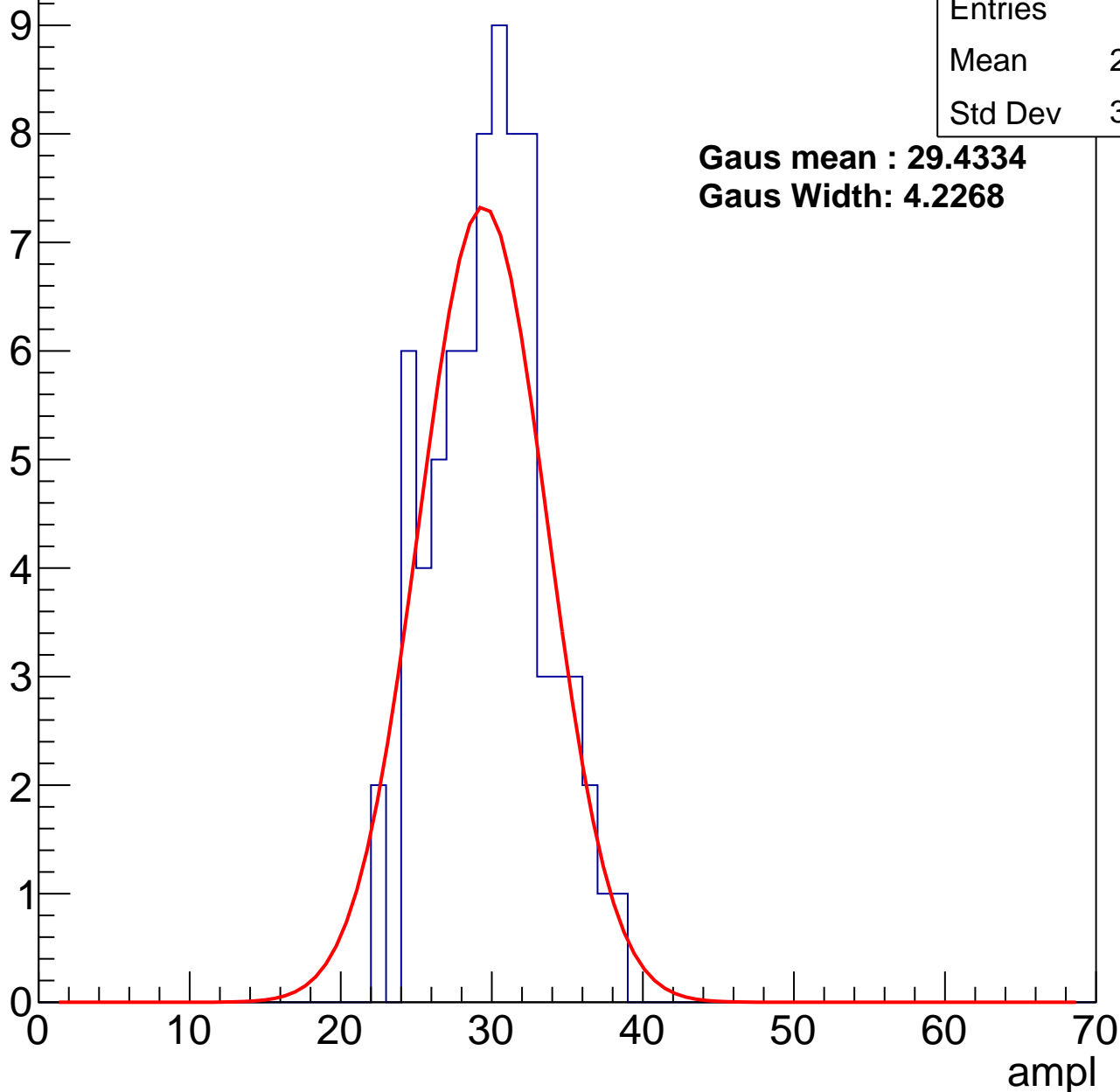
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	29.43
Std Dev	3.578

Gaus mean : 29.4334

Gaus Width: 4.2268



B0L000S, U22-ch67, adc1

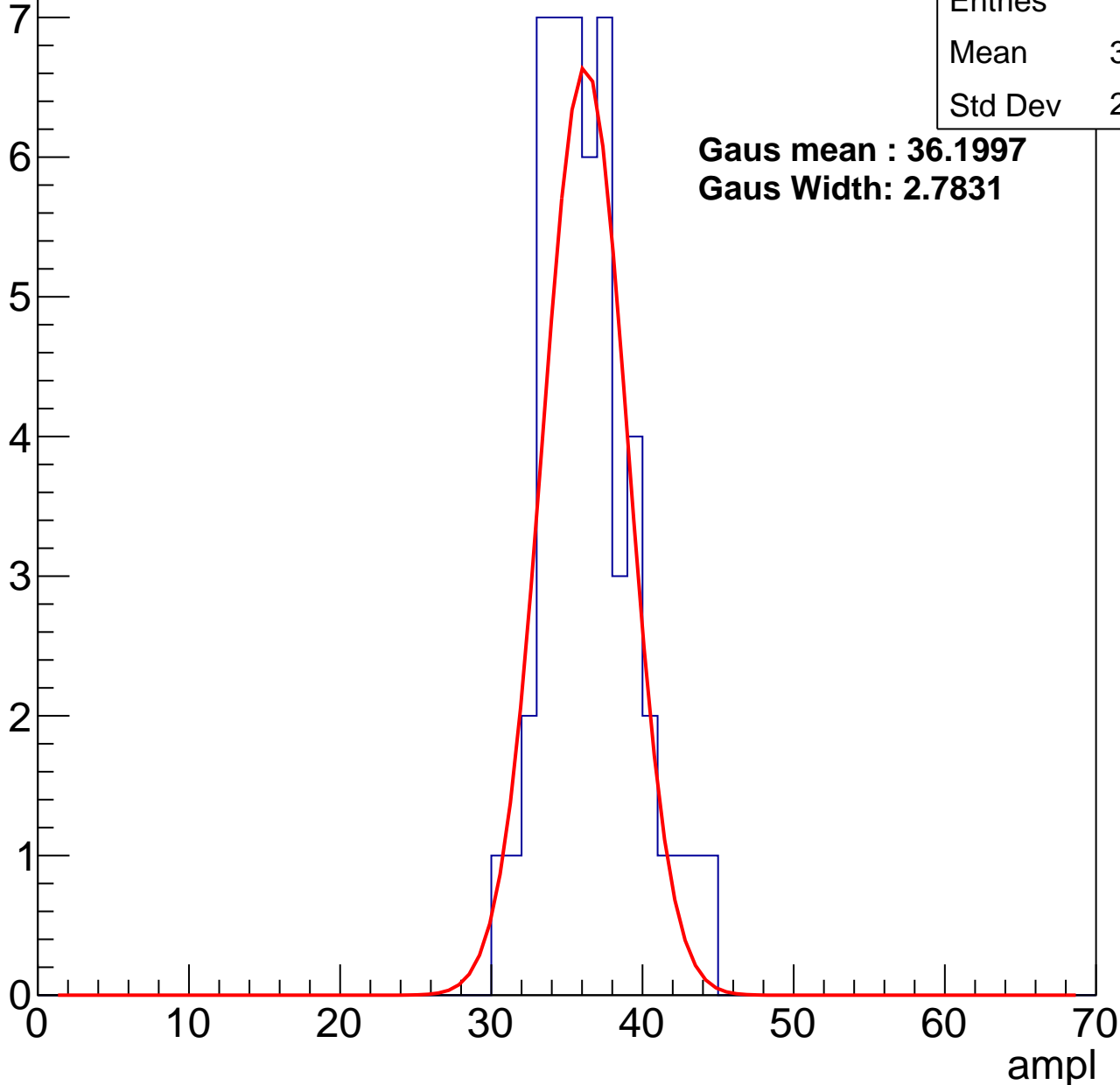
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	35.96
Std Dev	2.977

Gaus mean : 36.1997

Gaus Width: 2.7831



B0L000S, U22-ch67, adc2

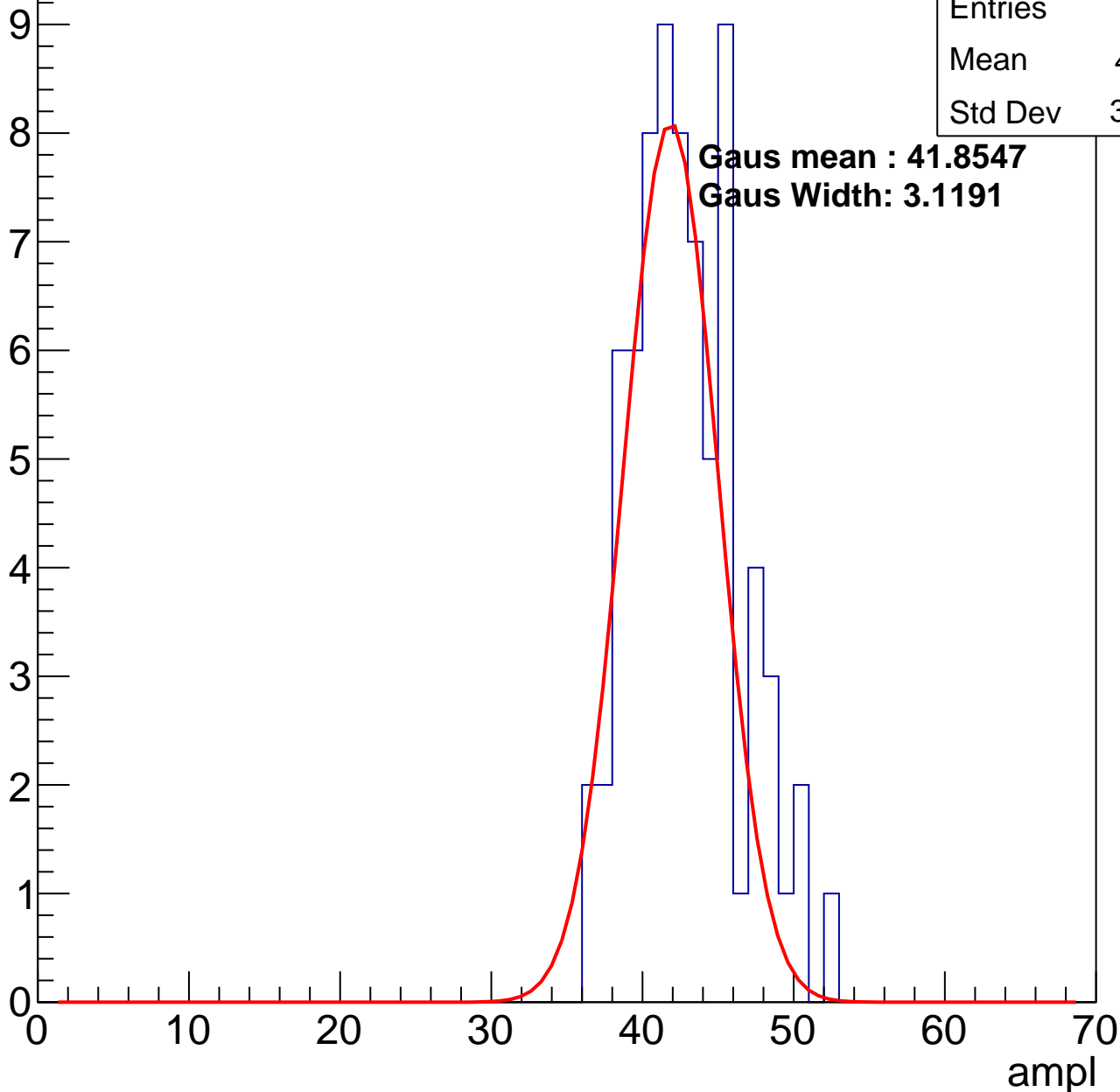
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	42.41
Std Dev	3.506

Gaus mean : 41.8547

Gaus Width: 3.1191

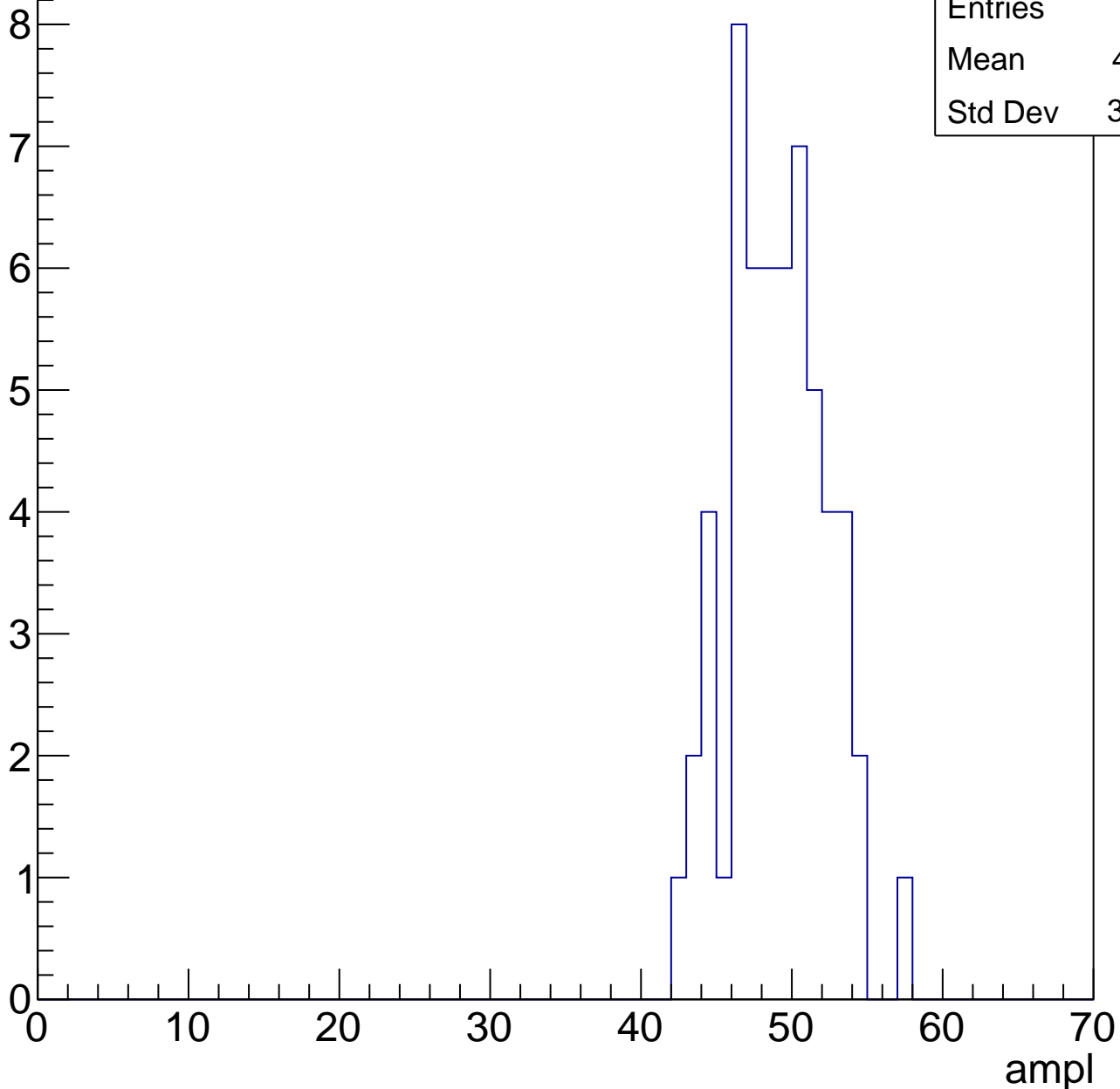


B0L000S, U22-ch67, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	48.61
Std Dev	3.166

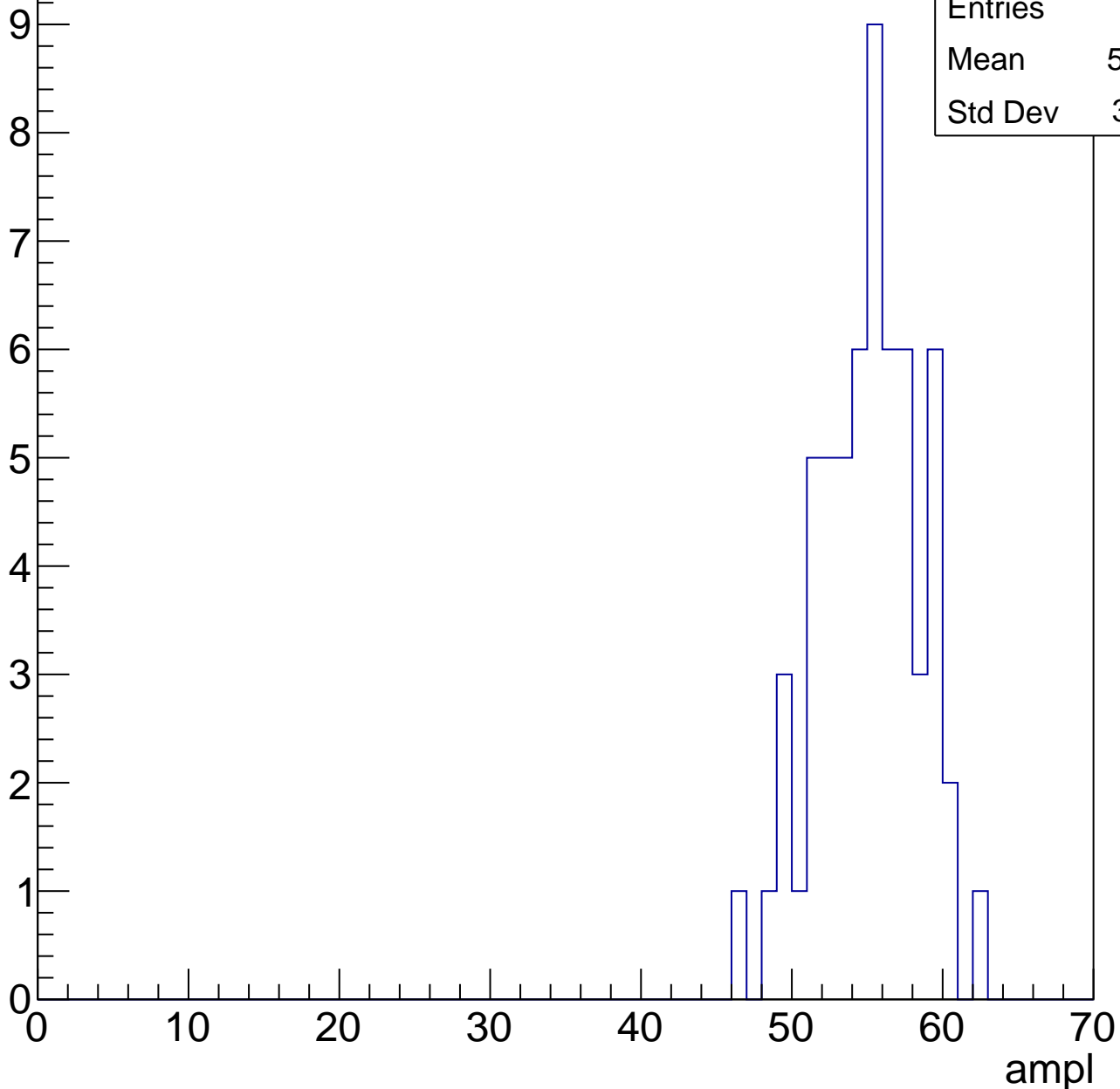


B0L000S, U22-ch67, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	54.63
Std Dev	3.311

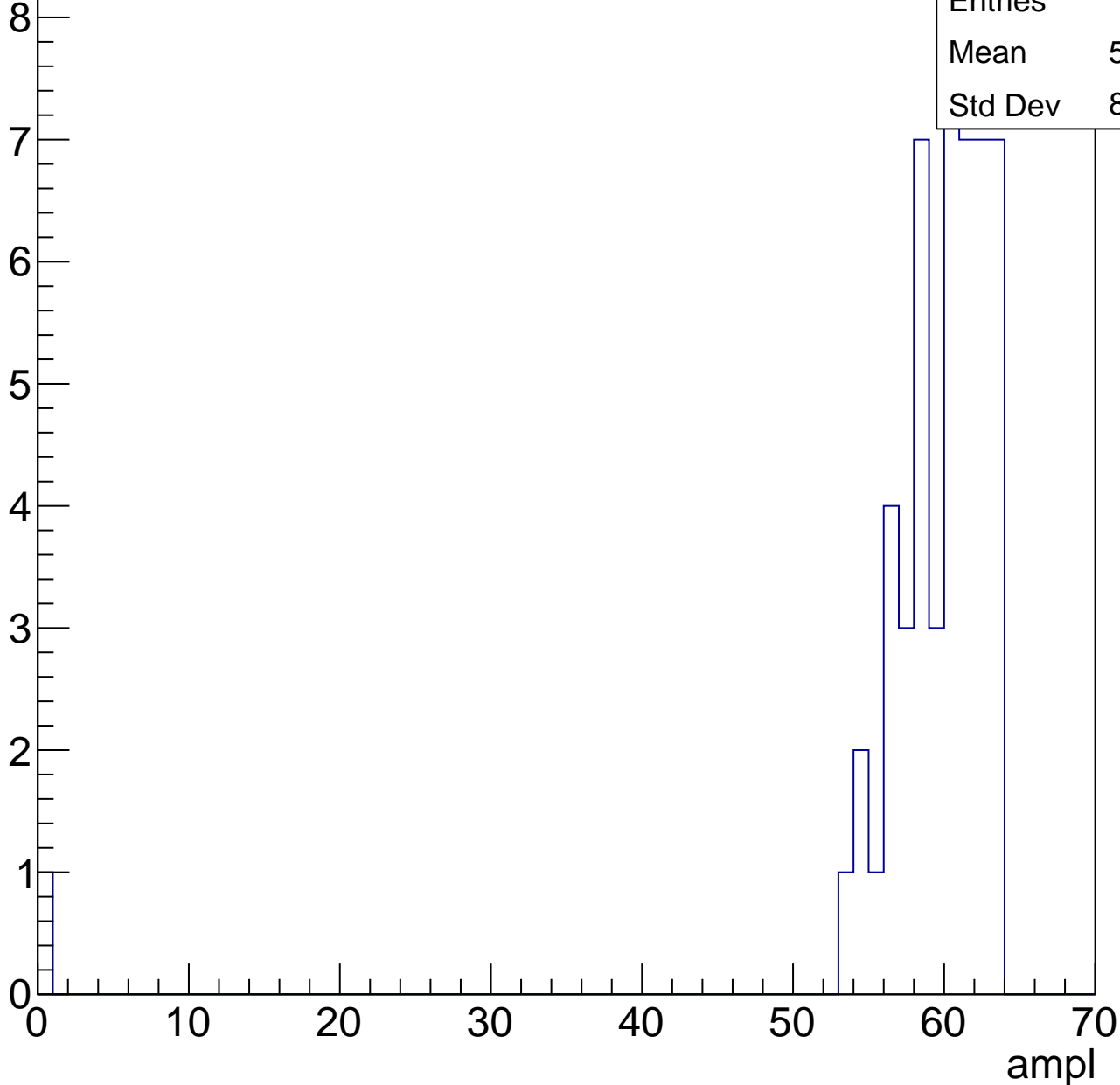


B0L000S, U22-ch67, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	58.35
Std Dev	8.663



B0L000S, U22-ch67, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries

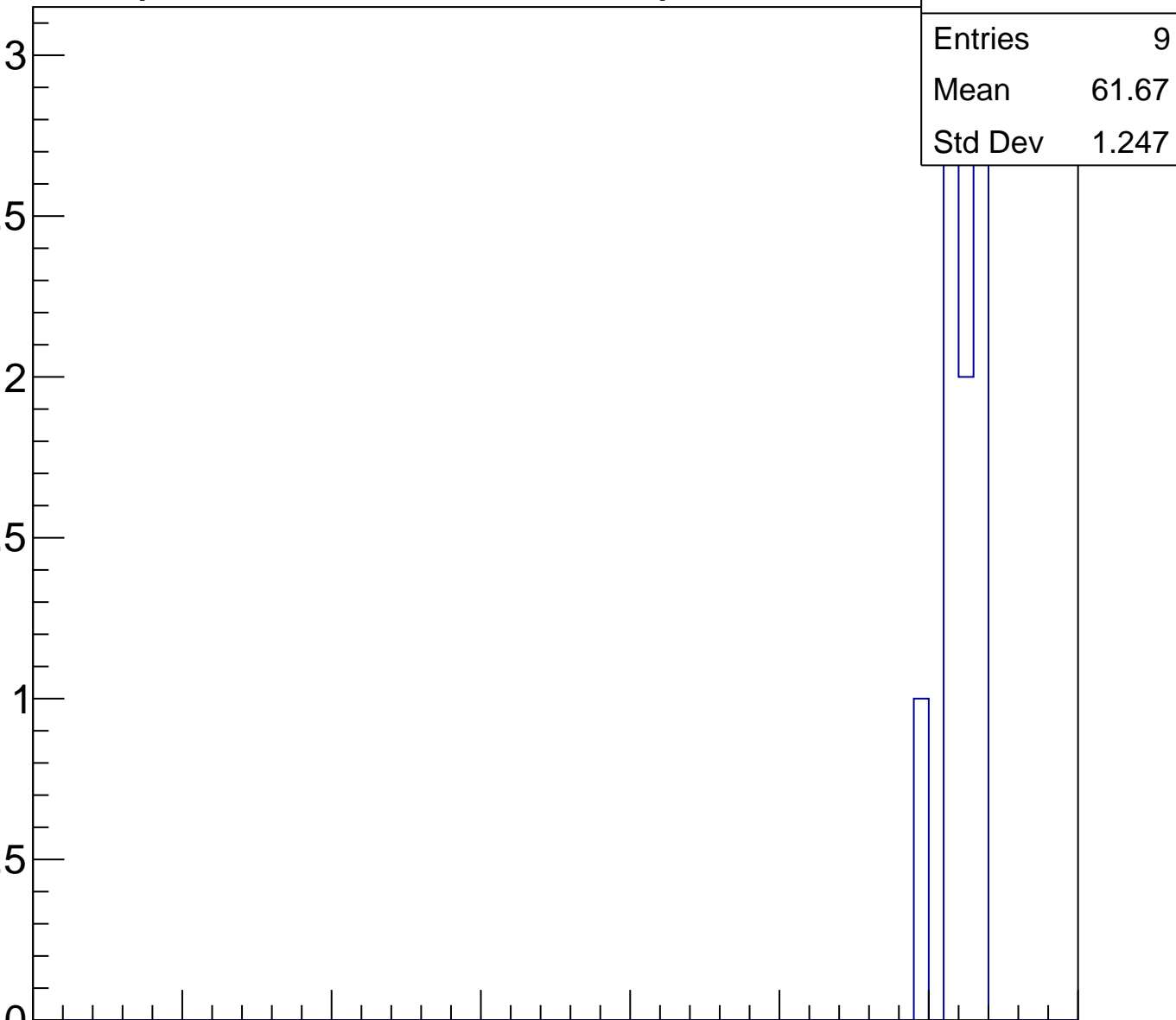
9

Mean

61.67

Std Dev

1.247



B0L000S, U22-ch67, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch68, adc0

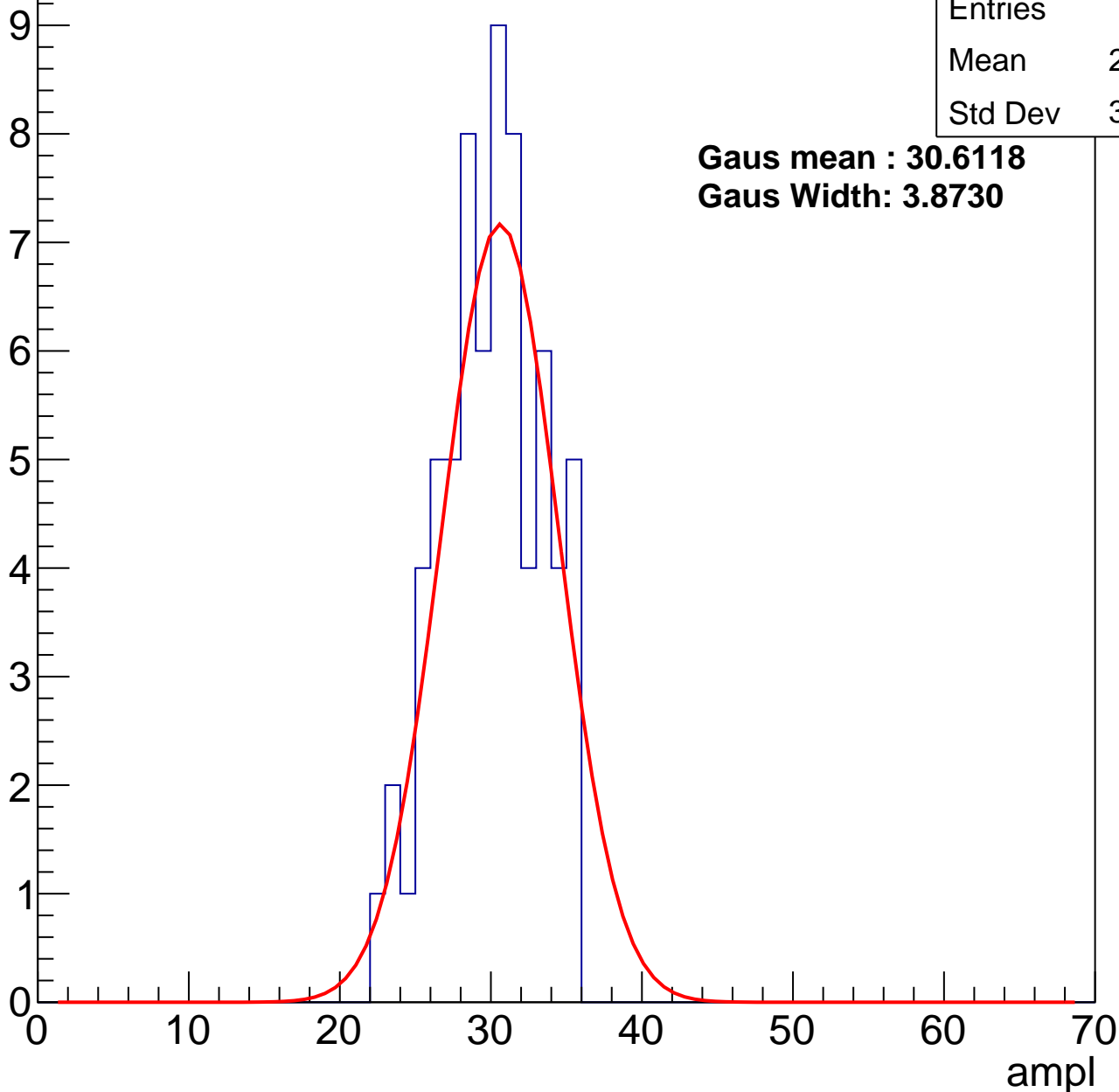
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	29.56
Std Dev	3.242

Gaus mean : 30.6118

Gaus Width: 3.8730



B0L000S, U22-ch68, adc1

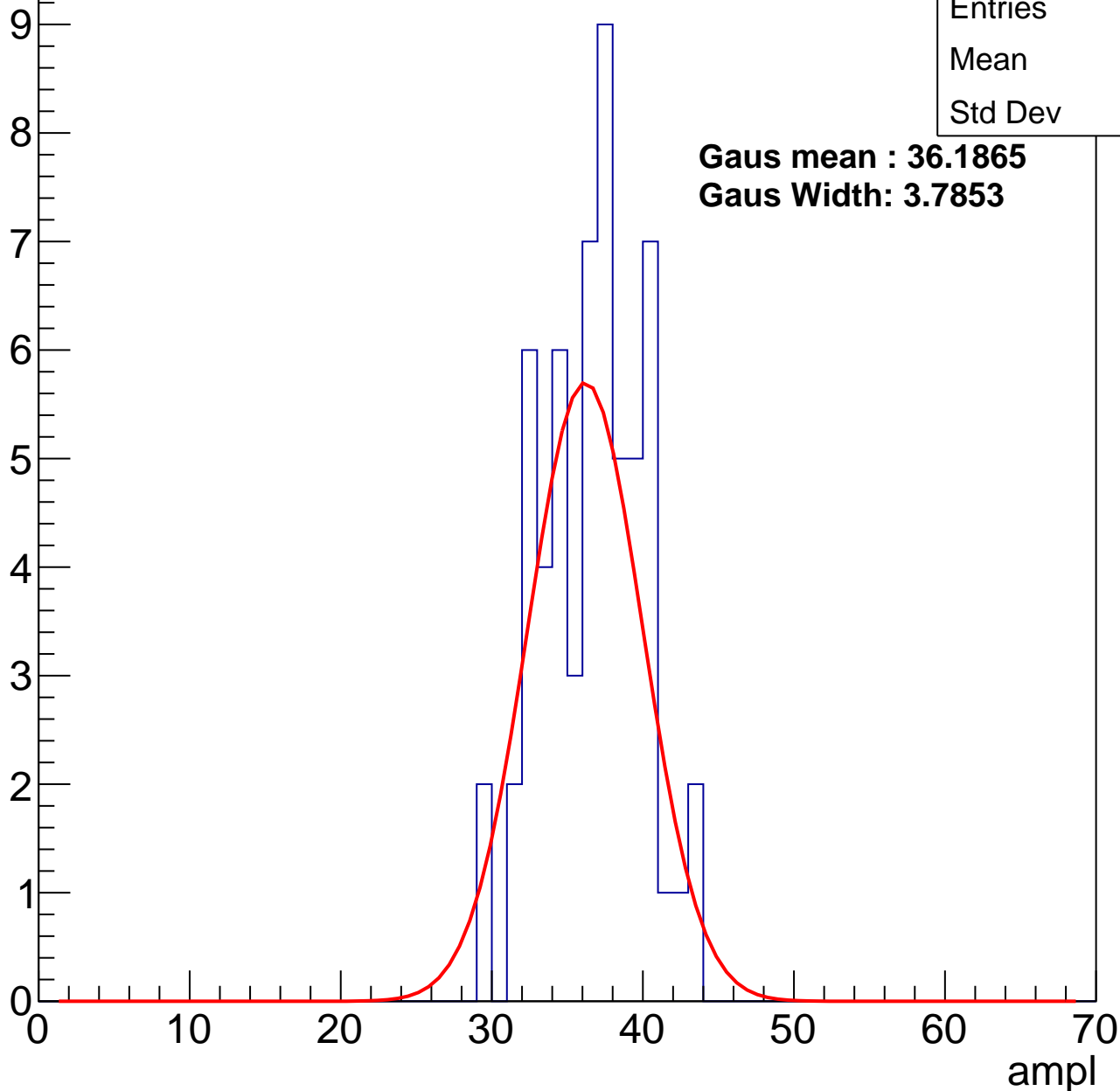
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	36.2
Std Dev	3.29

Gaus mean : 36.1865

Gaus Width: 3.7853



B0L000S, U22-ch68, adc2

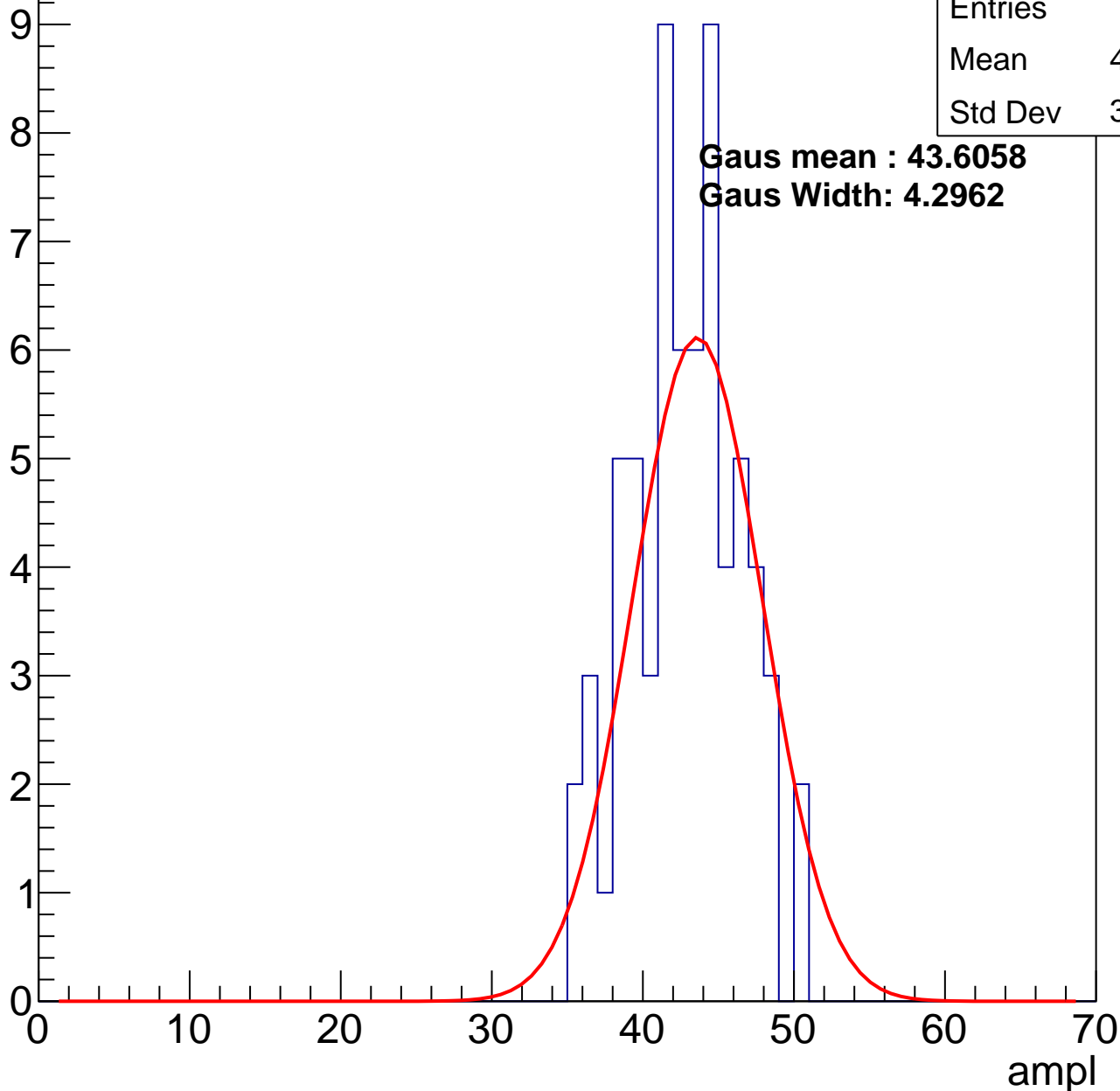
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	42.34
Std Dev	3.589

Gaus mean : 43.6058

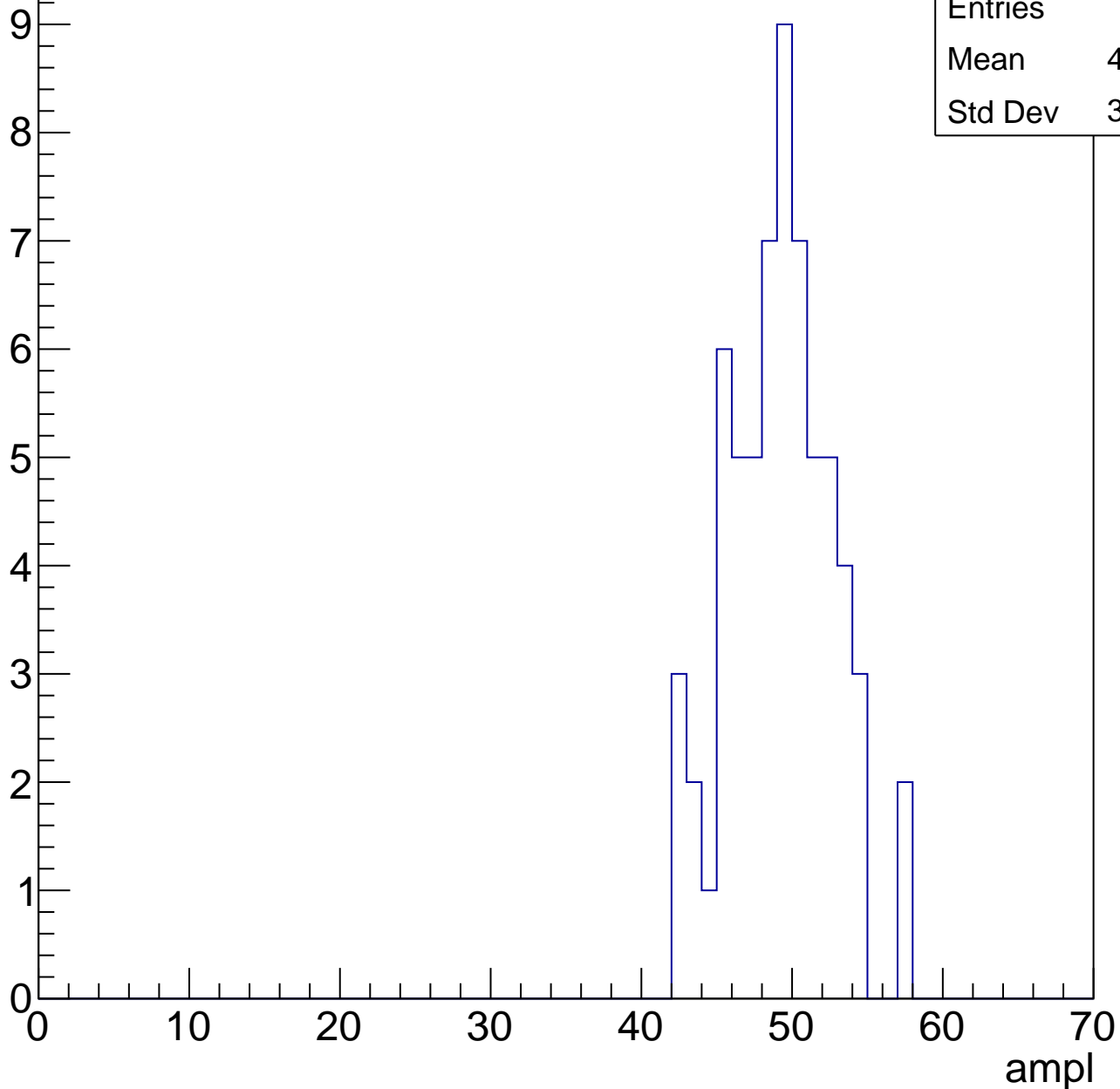
Gaus Width: 4.2962



B0L000S, U22-ch68, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

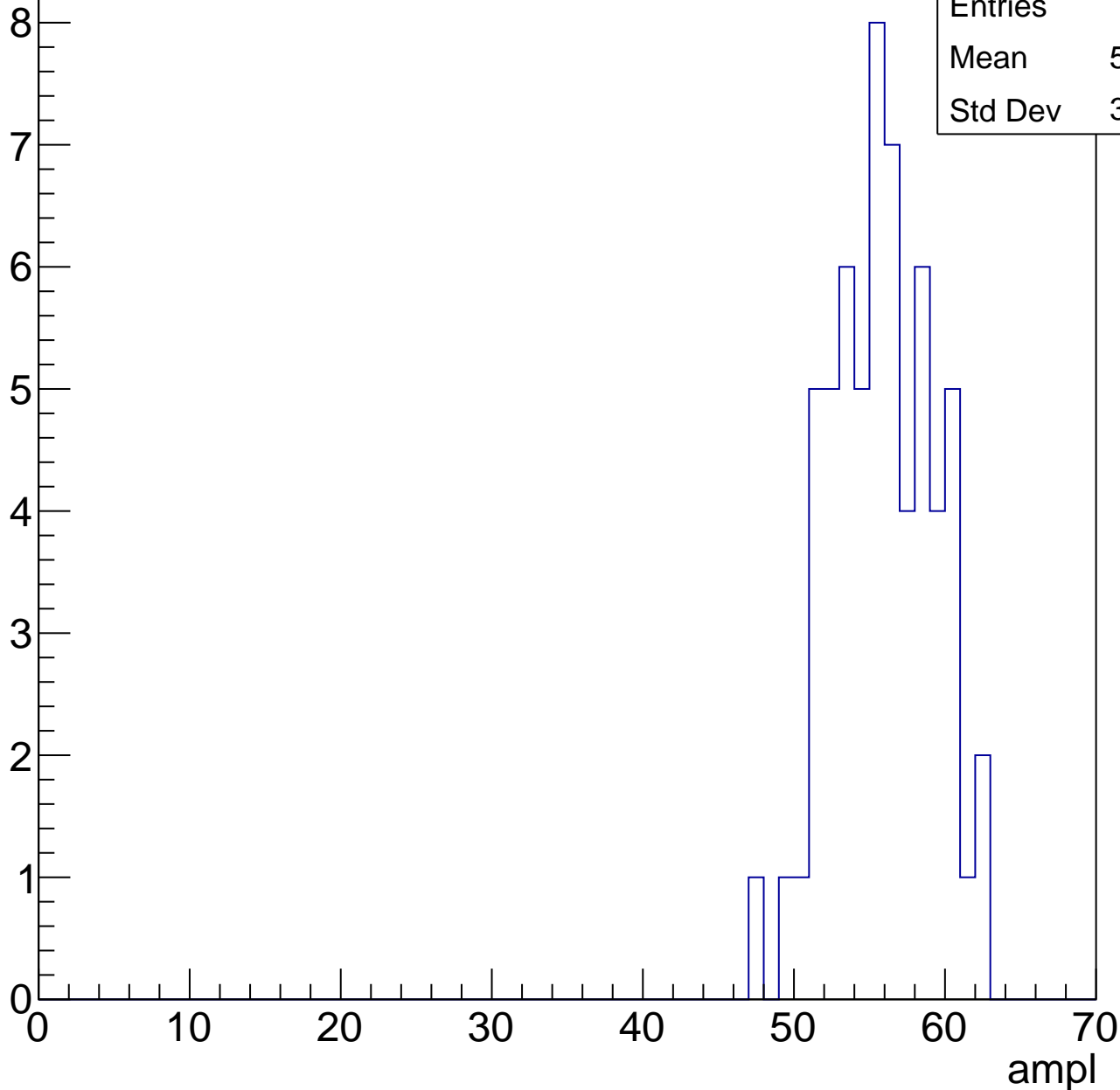


B0L000S, U22-ch68, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	55.38
Std Dev	3.315



B0L000S, U22-ch68, adc5

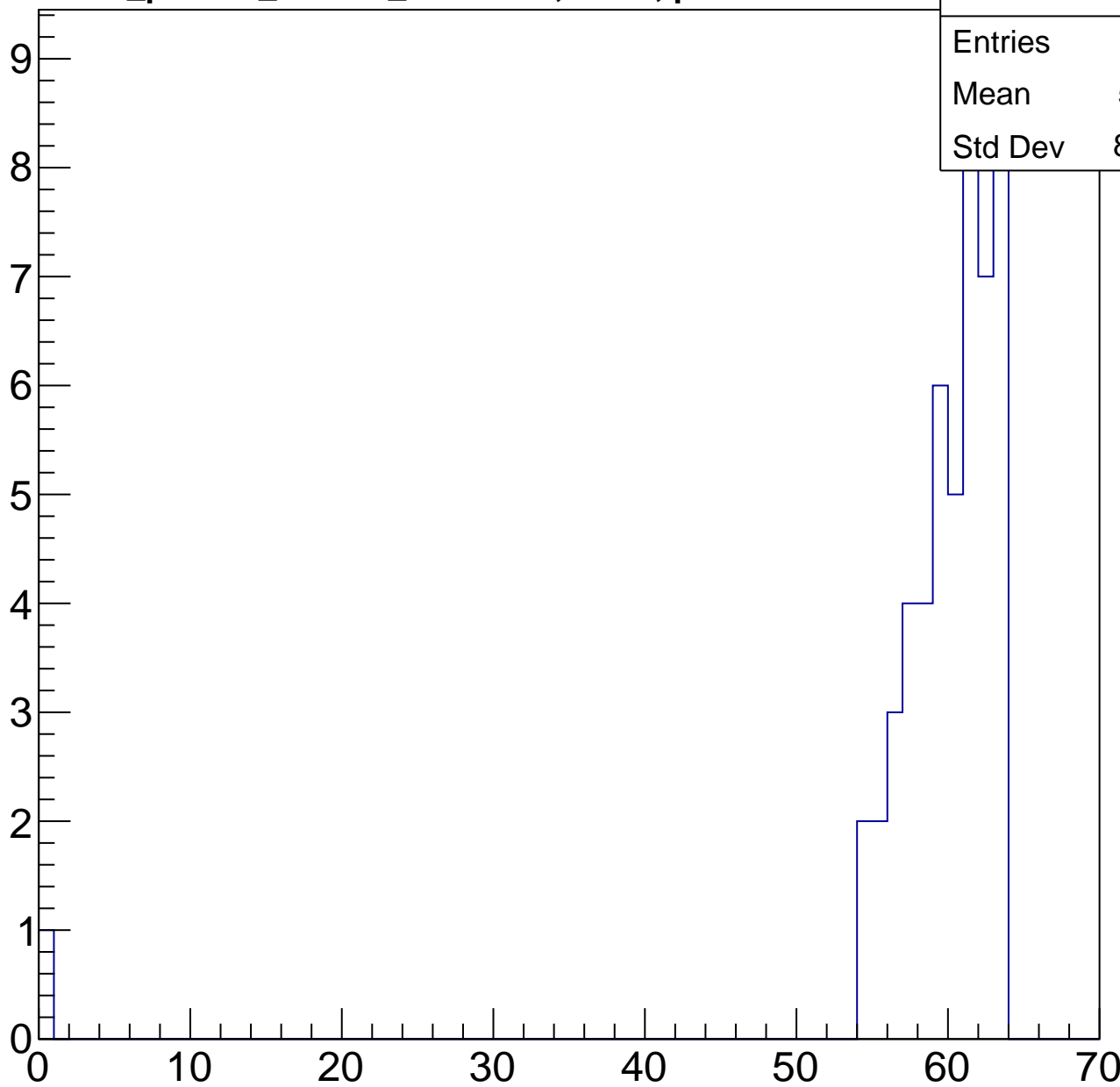
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	51
Mean	58.61
Std Dev	8.684

ampl



B0L000S, U22-ch68, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch68, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch69, adc0

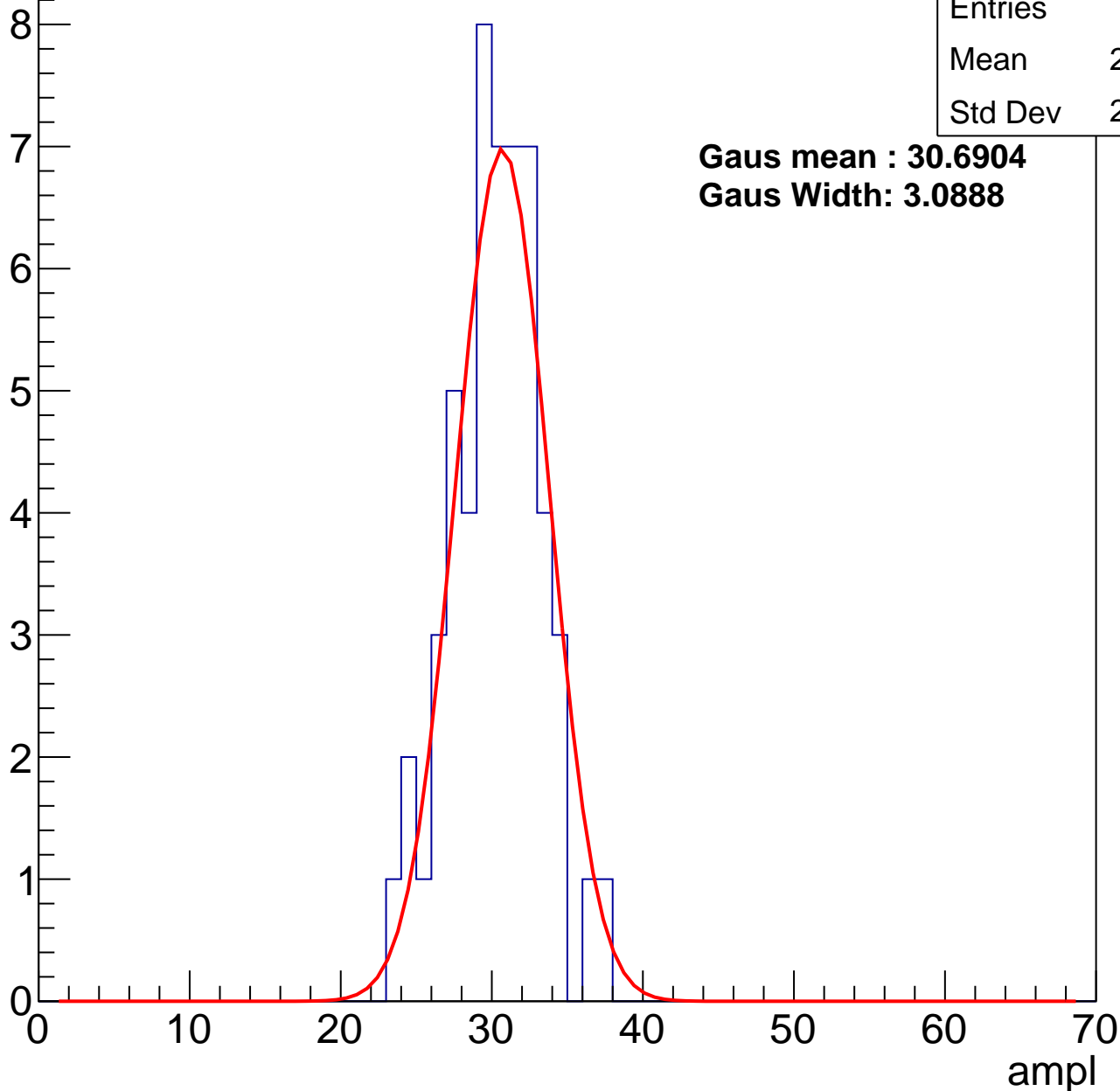
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	29.83
Std Dev	2.936

Gaus mean : 30.6904

Gaus Width: 3.0888



B0L000S, U22-ch69, adc1

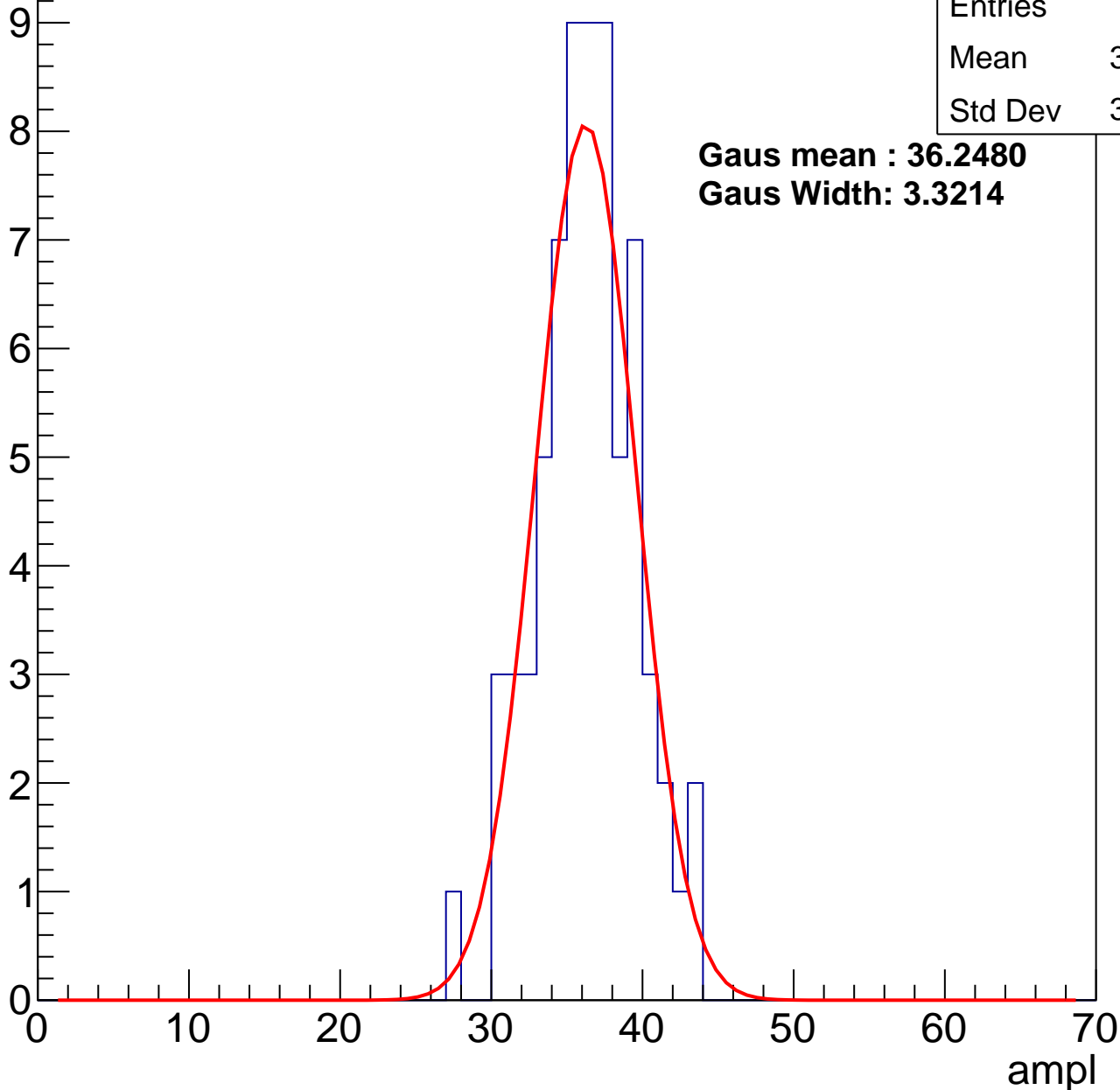
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	35.86
Std Dev	3.223

Gaus mean : 36.2480

Gaus Width: 3.3214



B0L000S, U22-ch69, adc2

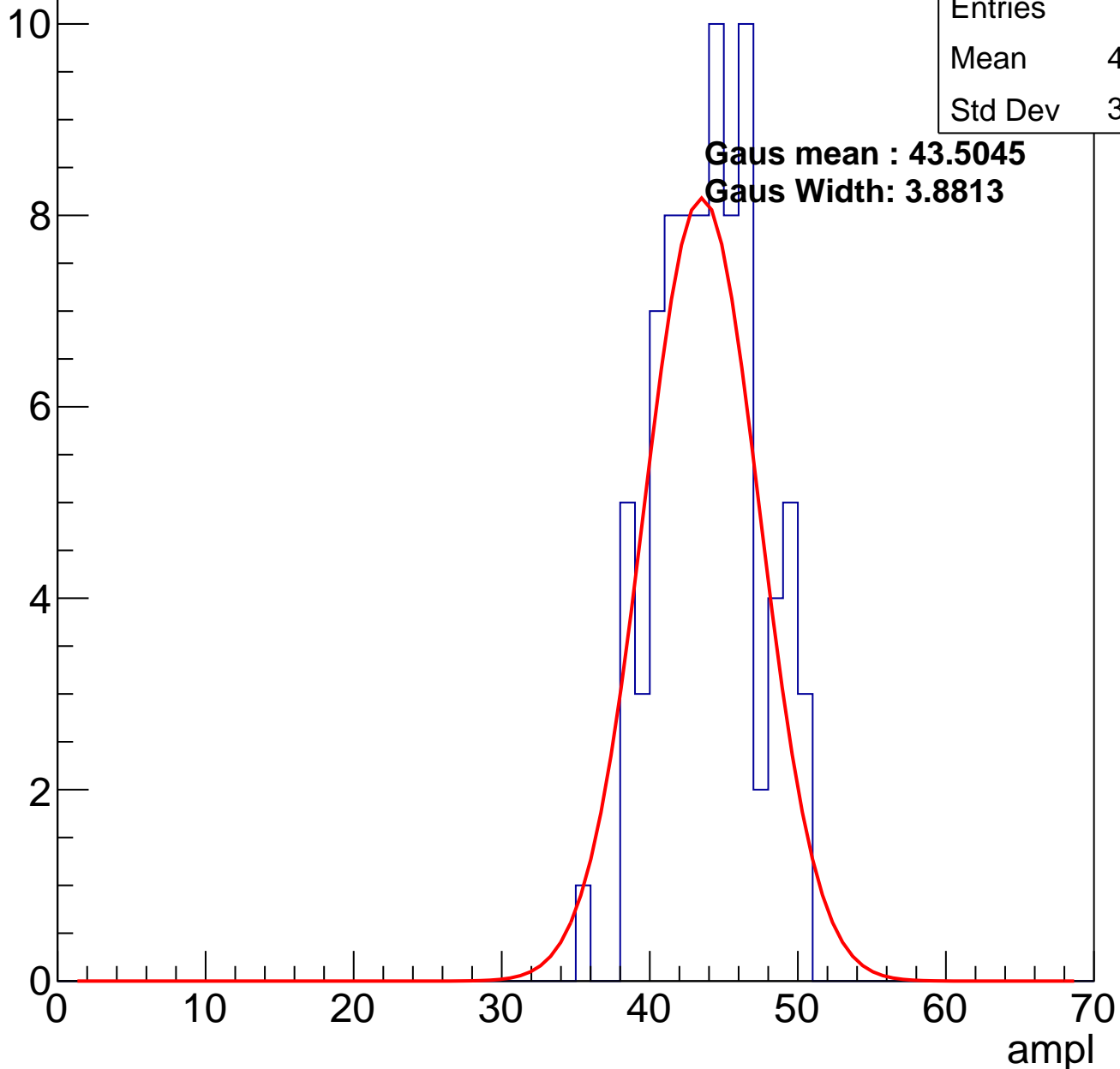
calib_packv5_042523_0143.root, FC#5, port B1

Entries	82
Mean	43.55
Std Dev	3.325

Gaus mean : 43.5045

Gaus Width: 3.8813

Entry

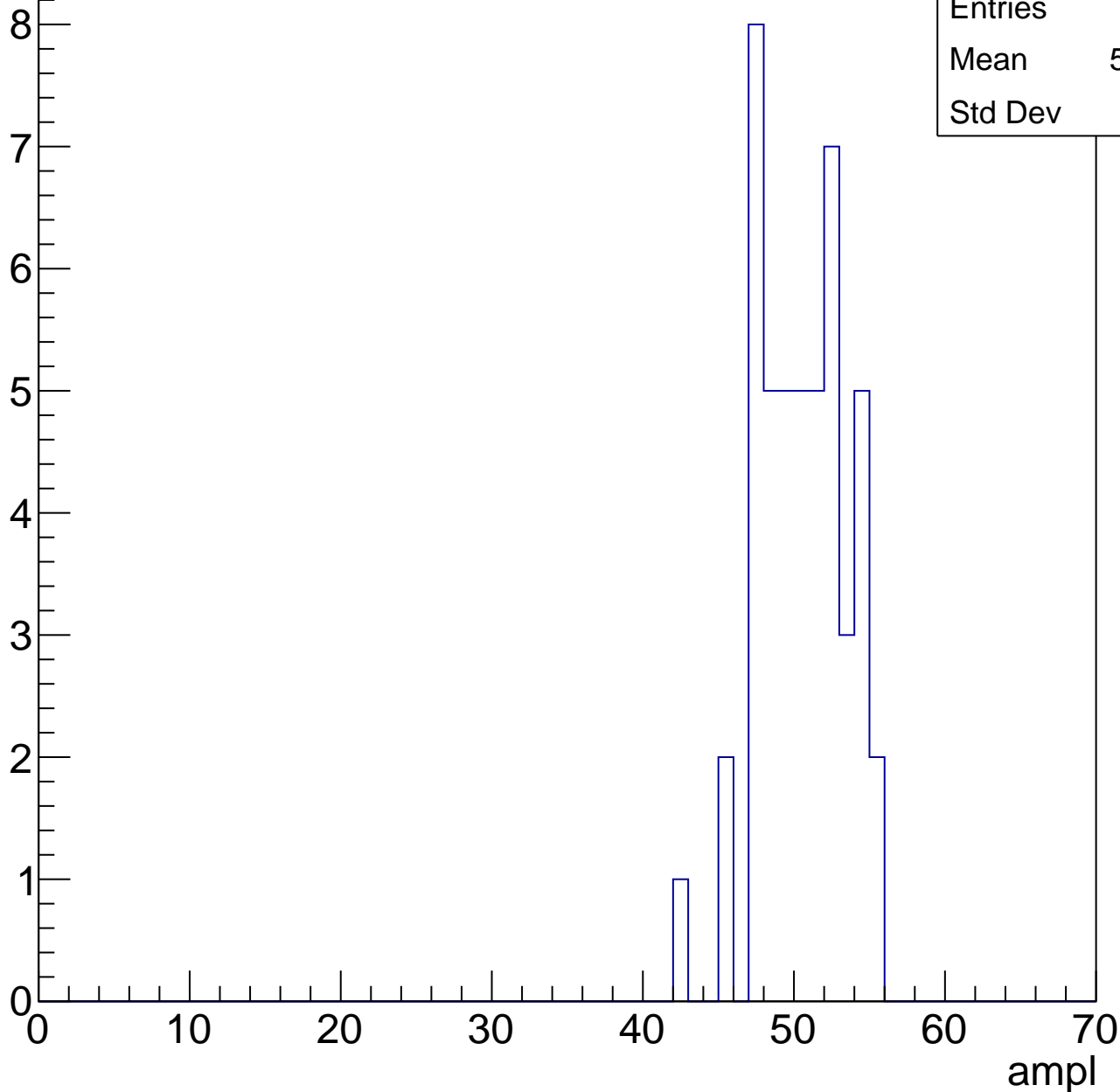


B0L000S, U22-ch69, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	50.02
Std Dev	2.89

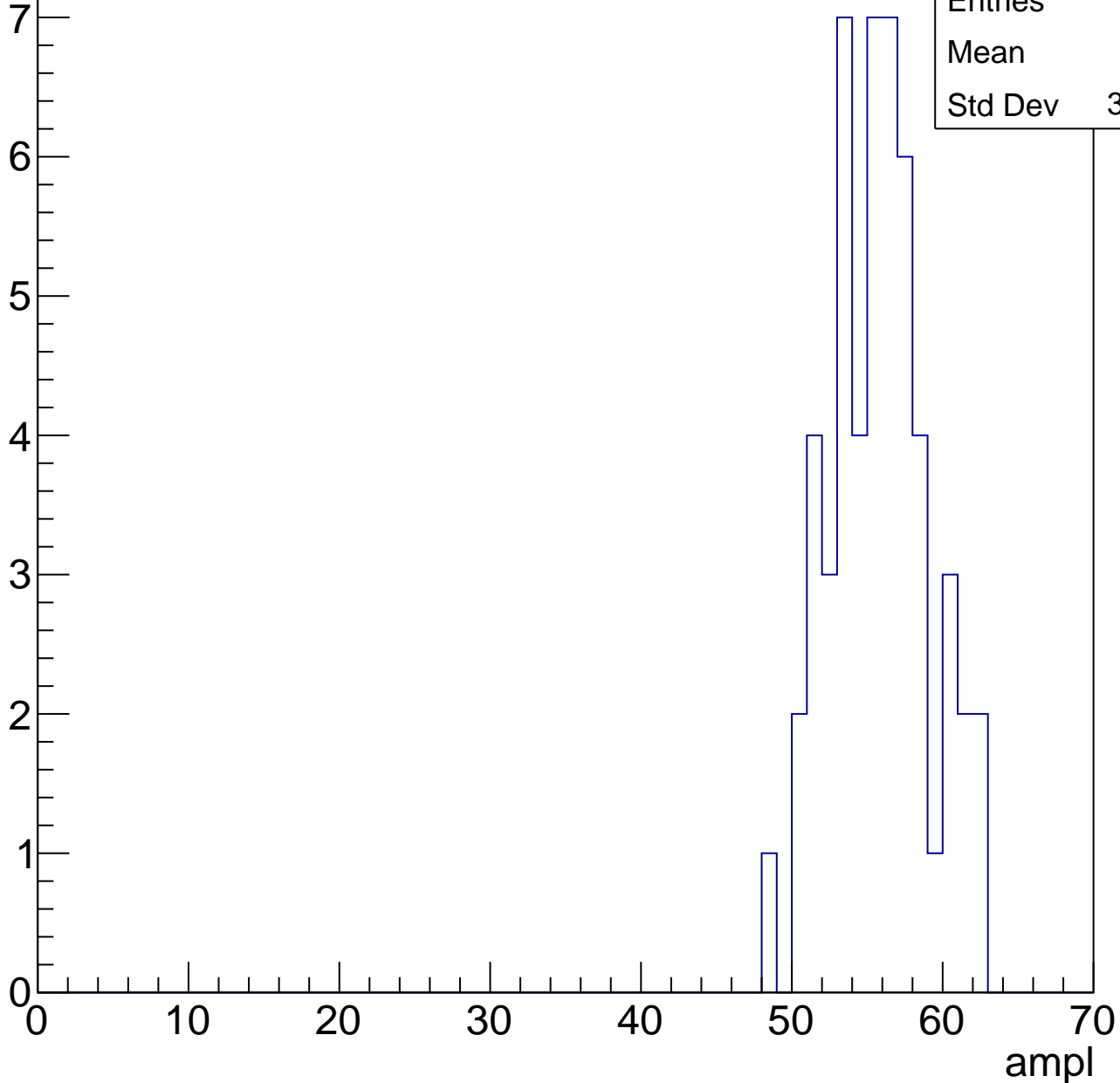


B0L000S, U22-ch69, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	55.3
Std Dev	3.207

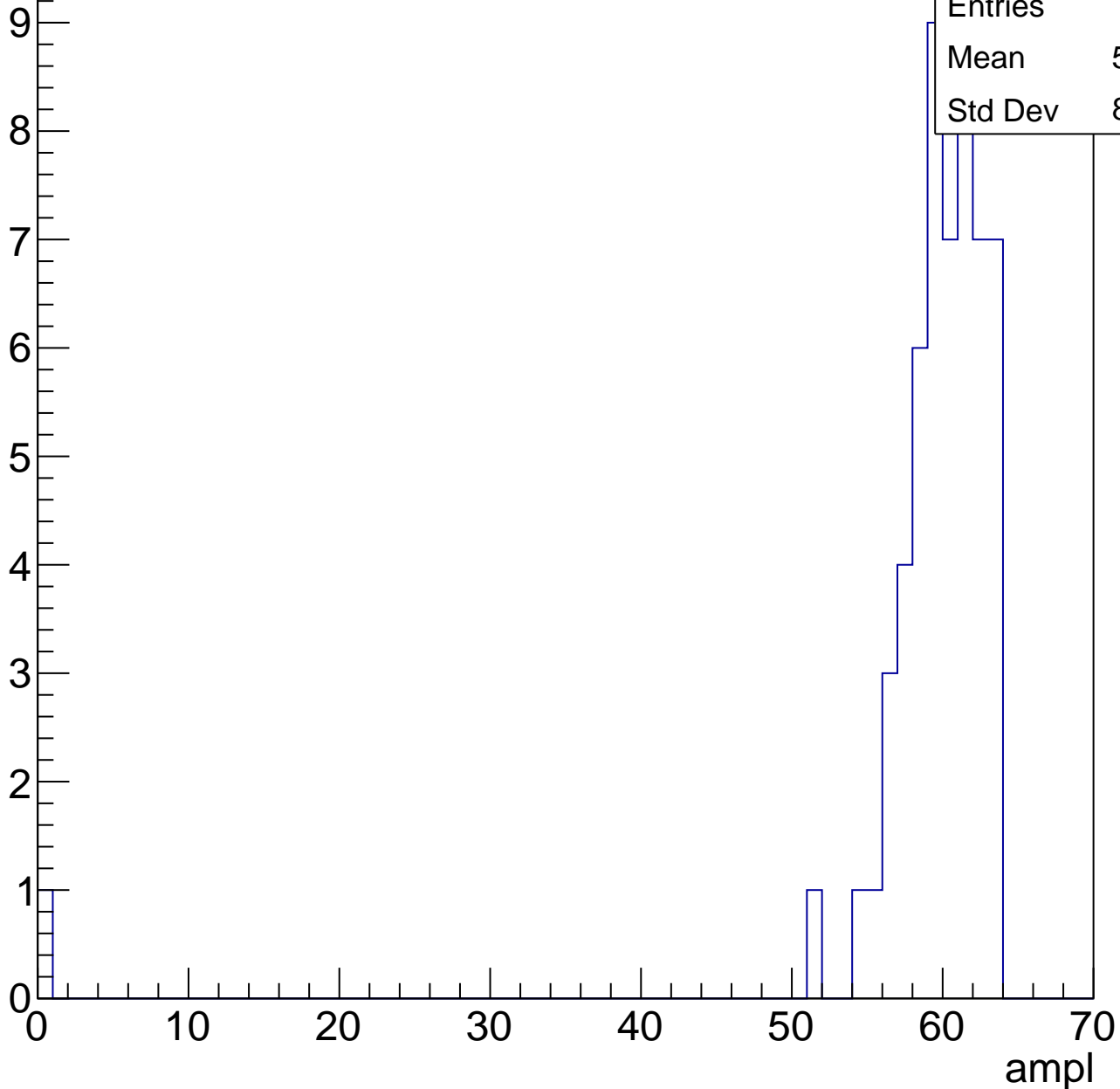


B0L000S, U22-ch69, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	58.51
Std Dev	8.351



B0L000S, U22-ch69, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch69, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11
Std Dev	11

B0L000S, U22-ch70, adc0

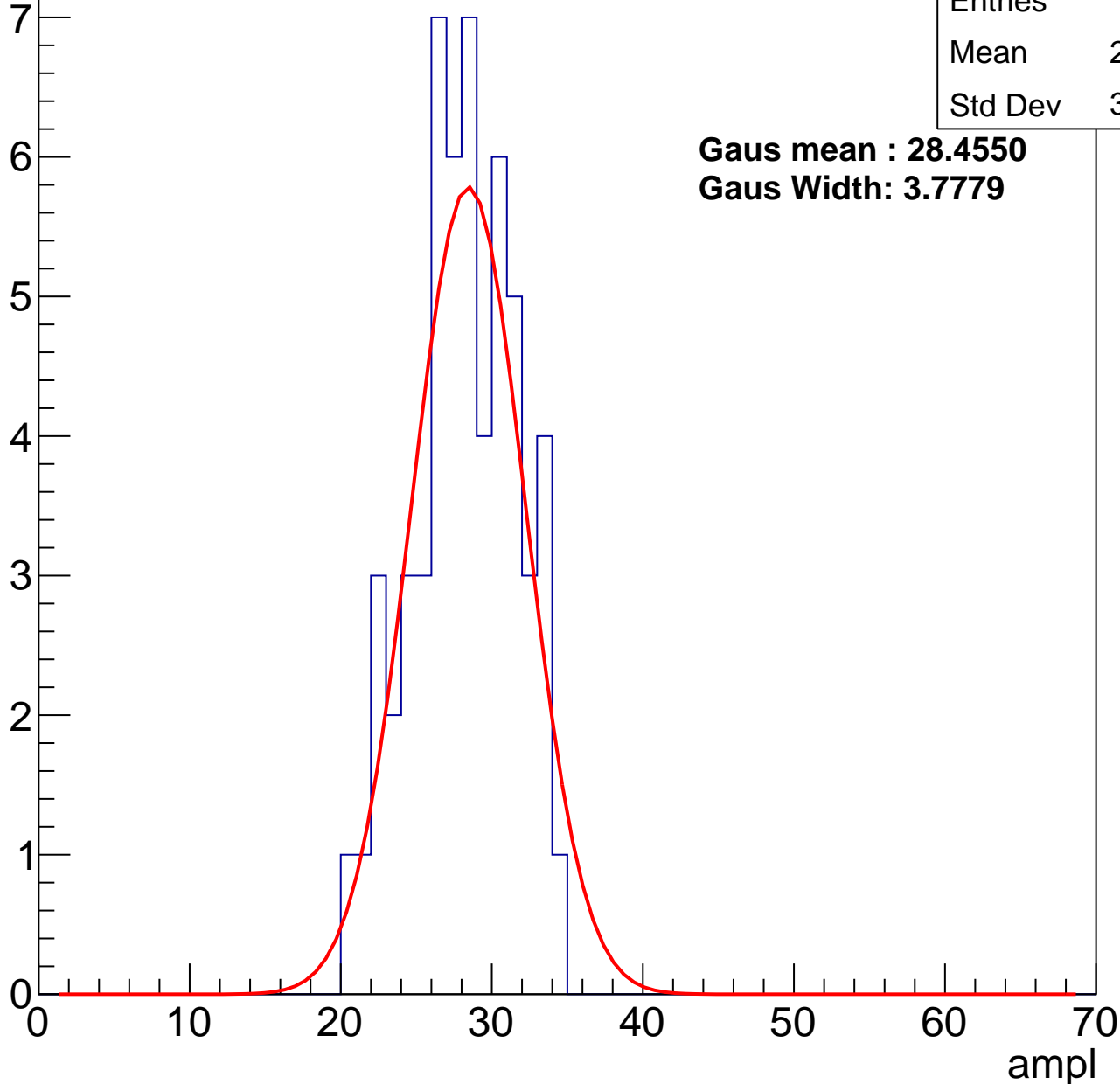
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	27.73
Std Dev	3.362

Gaus mean : 28.4550

Gaus Width: 3.7779



B0L000S, U22-ch70, adc1

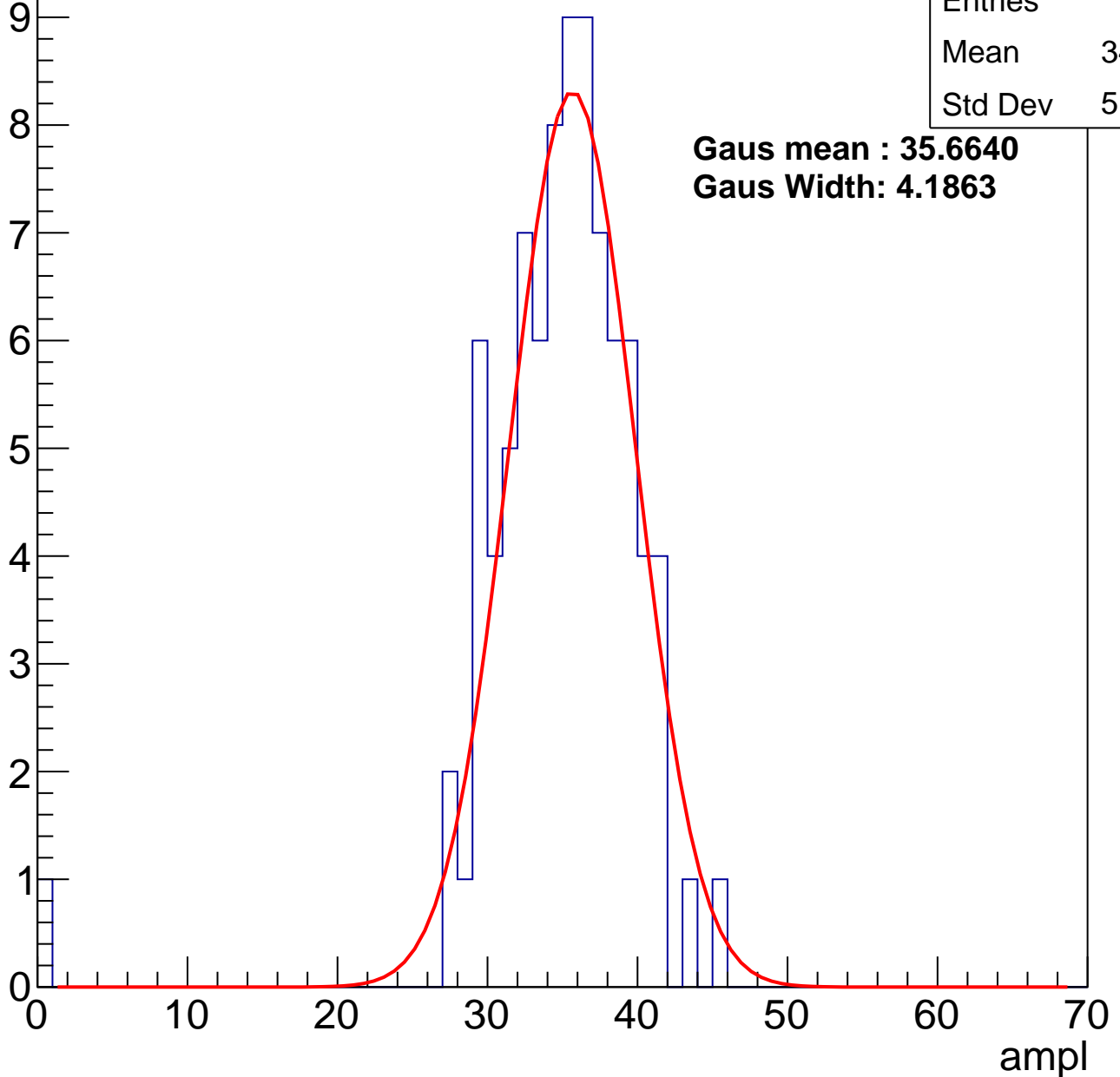
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	87
Mean	34.45
Std Dev	5.319

Gaus mean : 35.6640

Gaus Width: 4.1863



B0L000S, U22-ch70, adc2

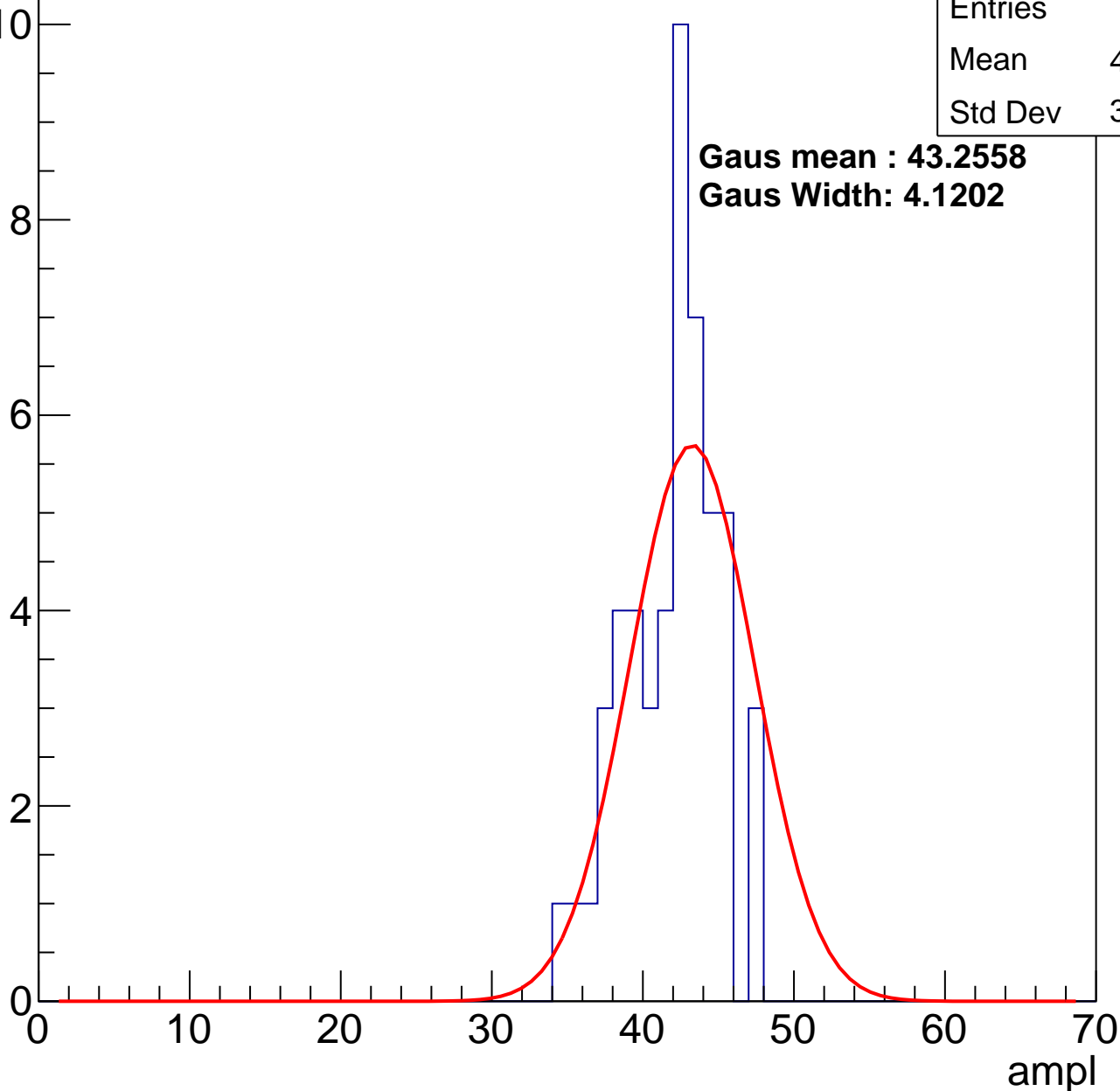
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	41.47
Std Dev	3.044

Gaus mean : 43.2558

Gaus Width: 4.1202

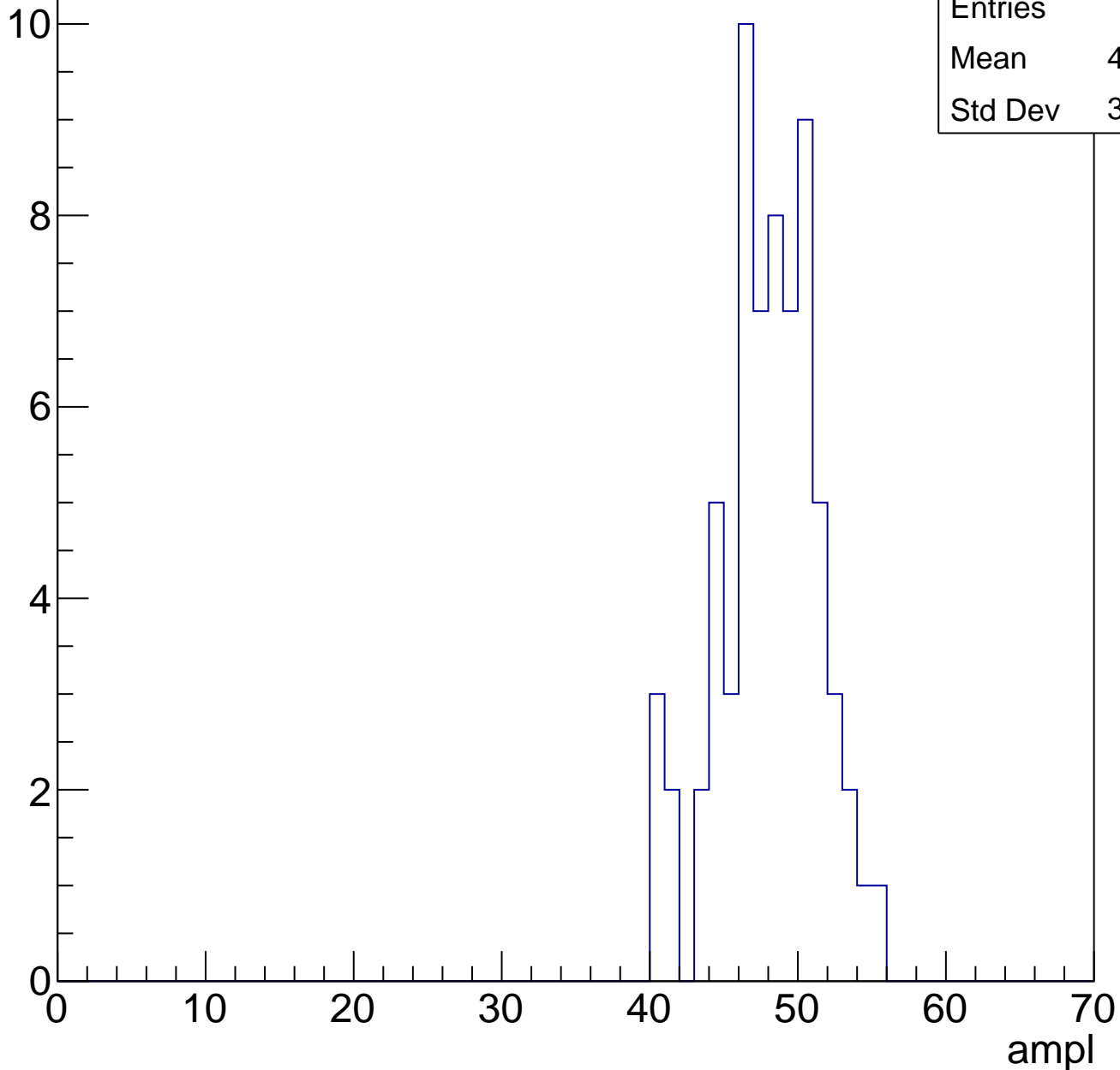


B0L000S, U22-ch70, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	68
Mean	47.57
Std Dev	3.327

Entry

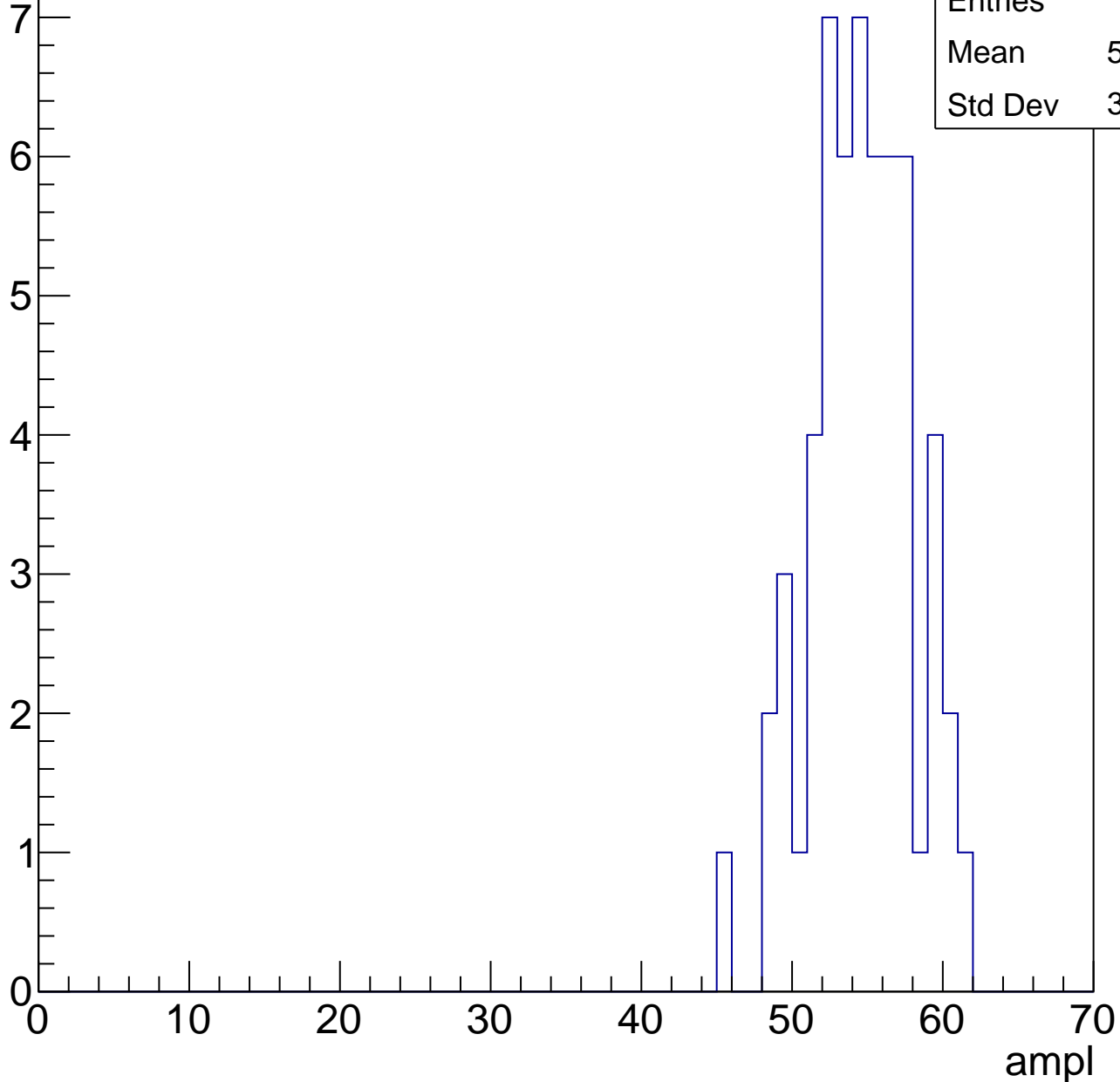


B0L000S, U22-ch70, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

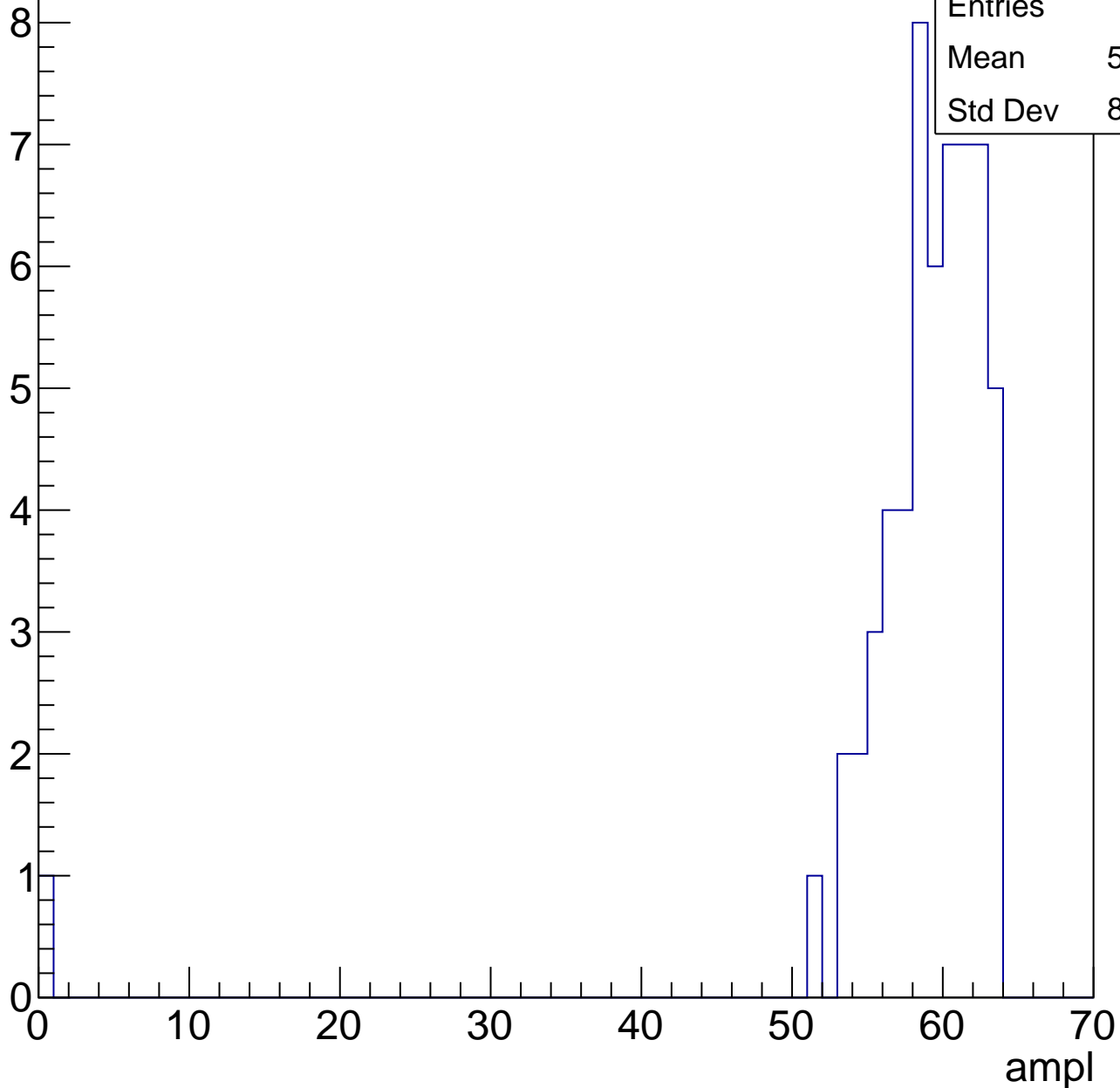
Entries	57
Mean	54.12
Std Dev	3.335



B0L000S, U22-ch70, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

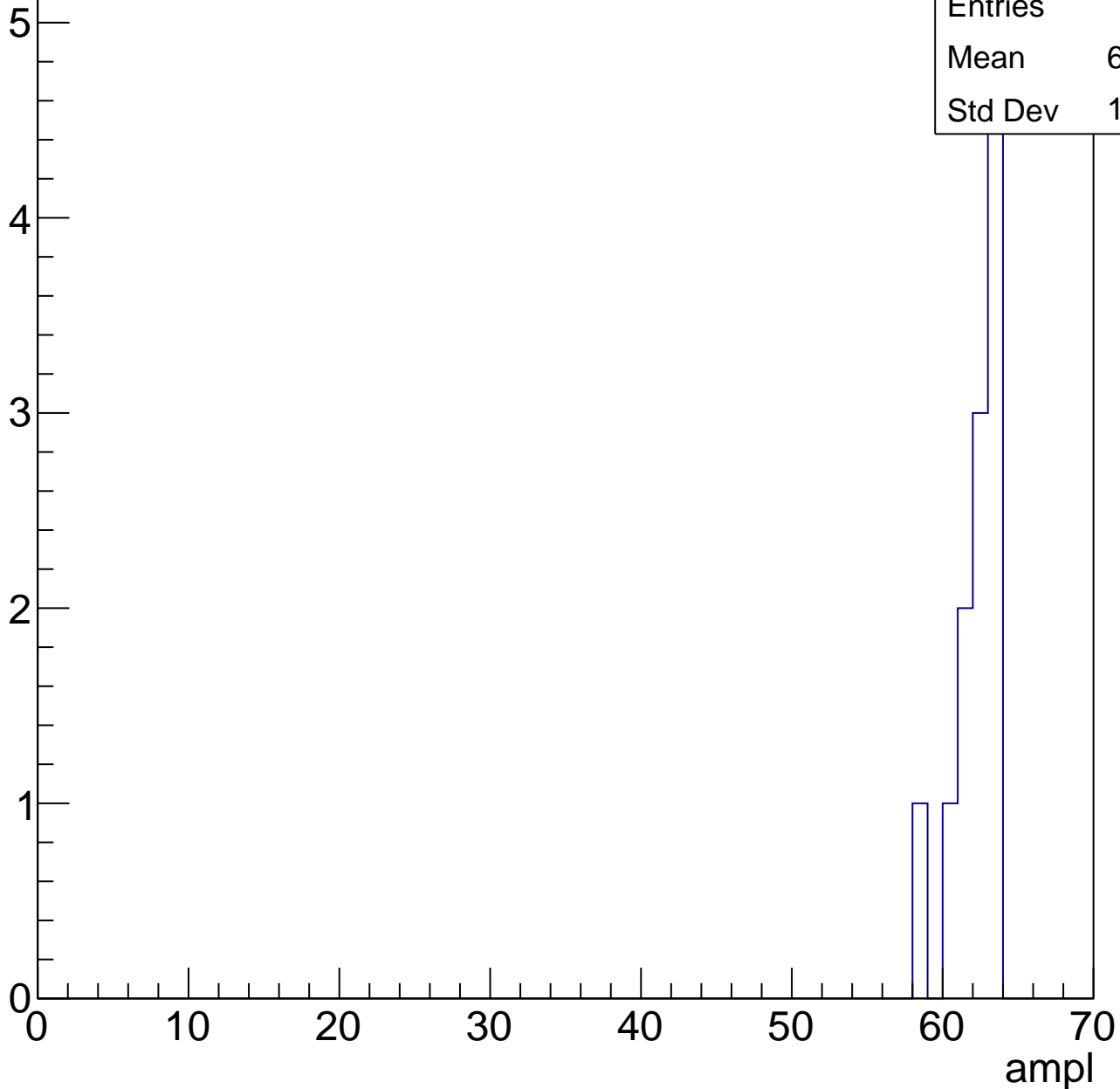


B0L000S, U22-ch70, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	12
Mean	61.75
Std Dev	1.479



B0L000S, U22-ch70, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch71, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	76
Mean	29.62
Std Dev	4.776

Gaus mean : 30.4206

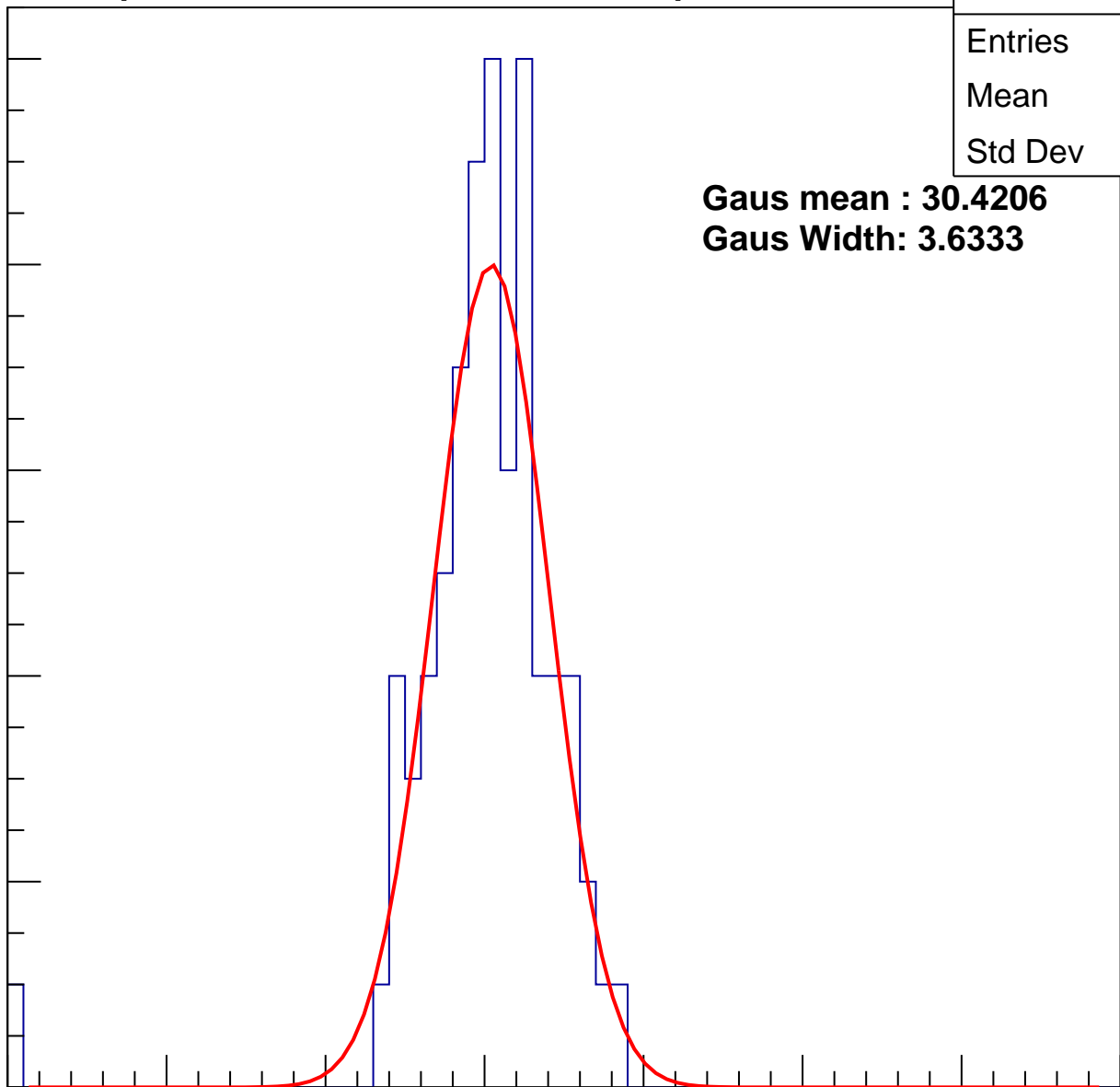
Gaus Width: 3.6333

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U22-ch71, adc1

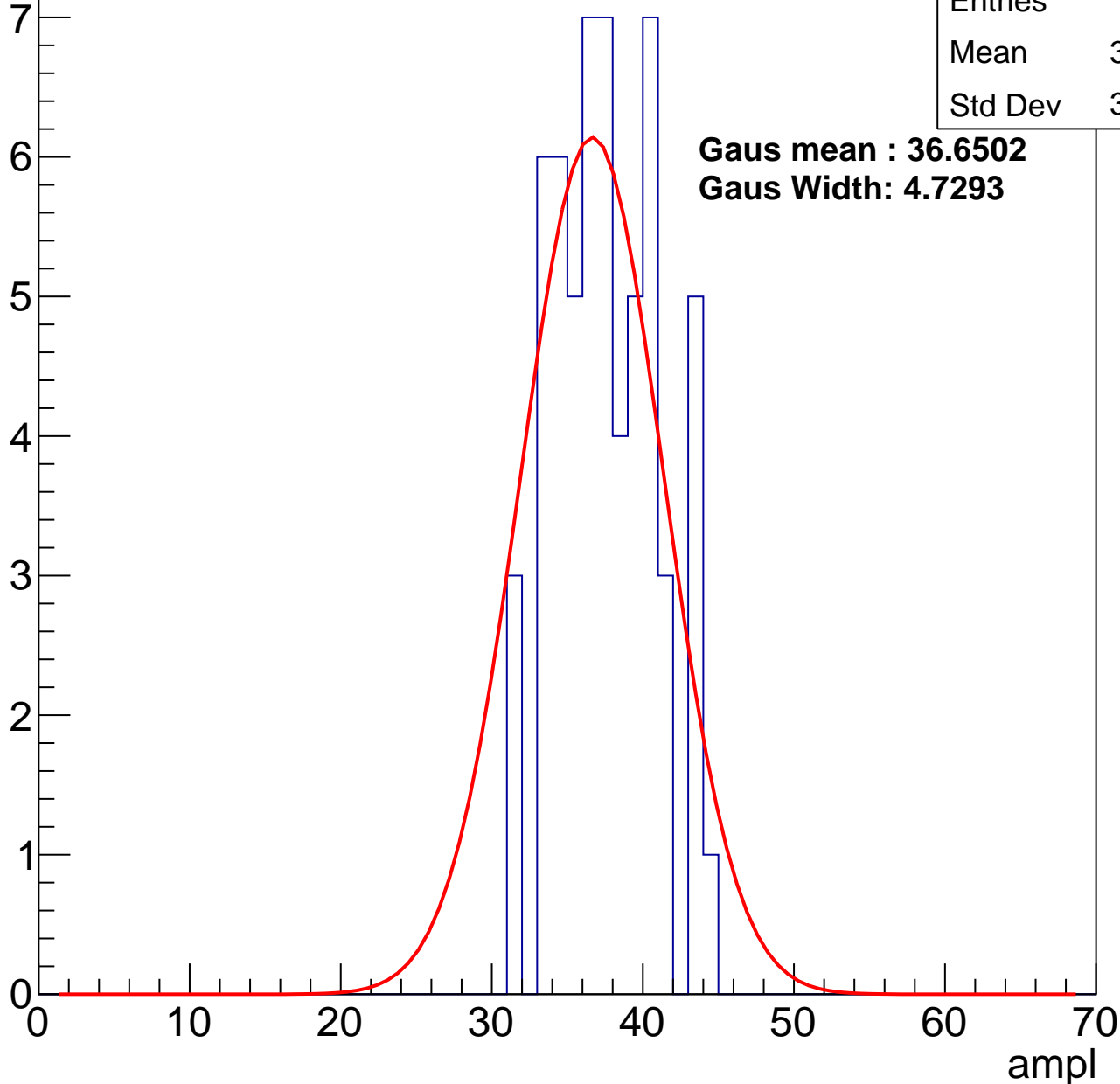
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	37.12
Std Dev	3.315

Gaus mean : 36.6502

Gaus Width: 4.7293



B0L000S, U22-ch71, adc2

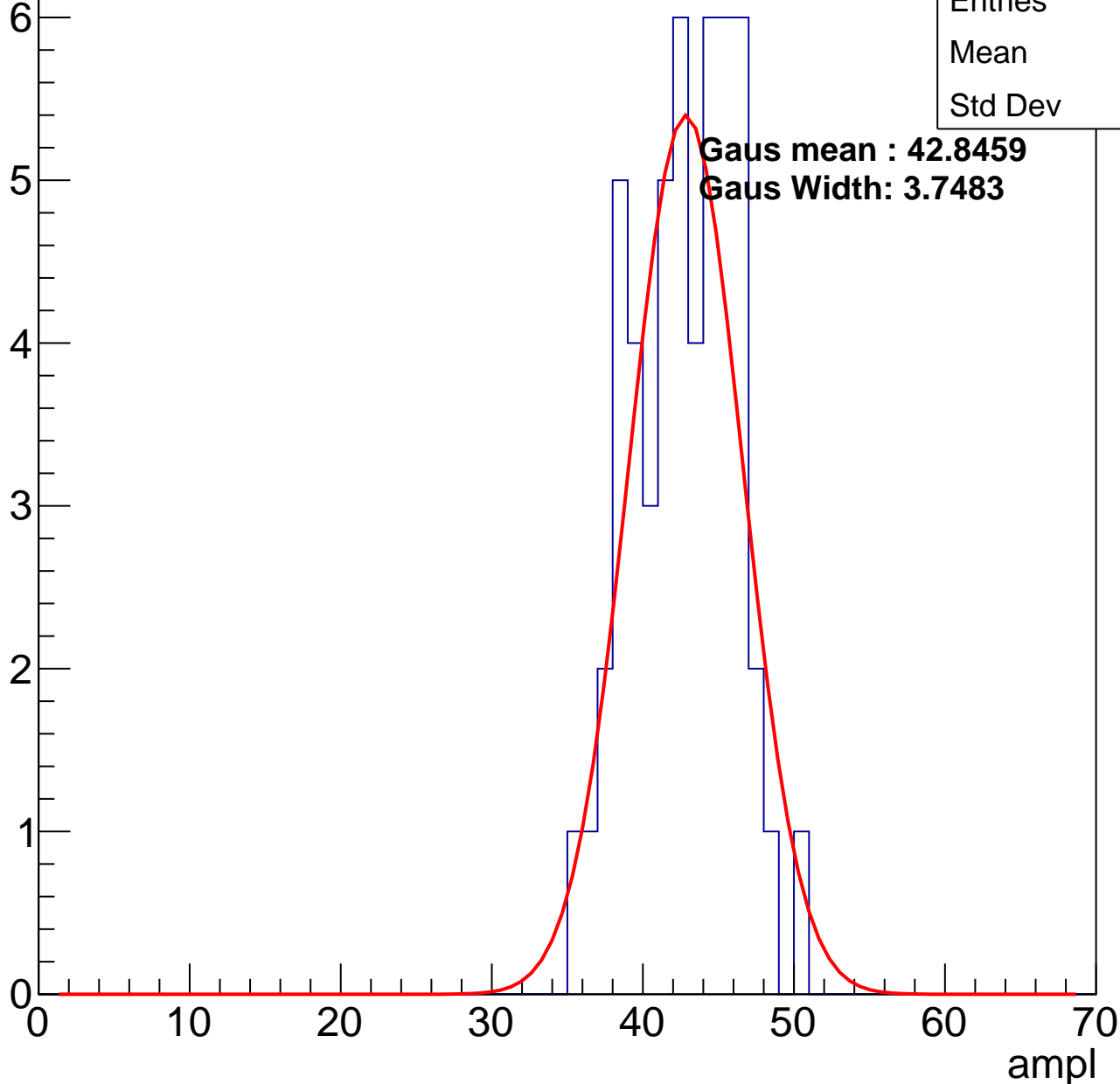
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	42.3
Std Dev	3.34

Gaus mean : 42.8459

Gaus Width: 3.7483

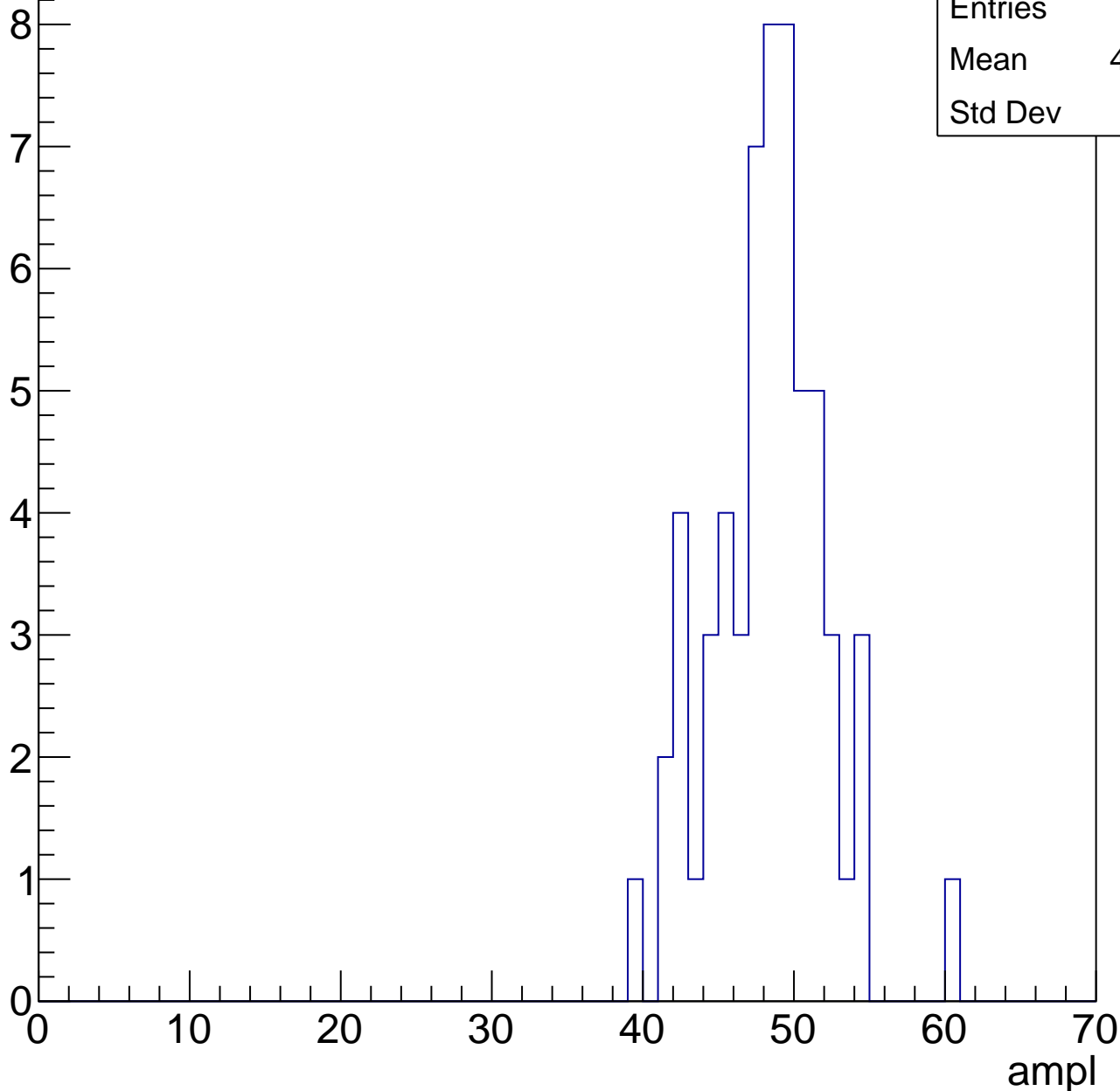


B0L000S, U22-ch71, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

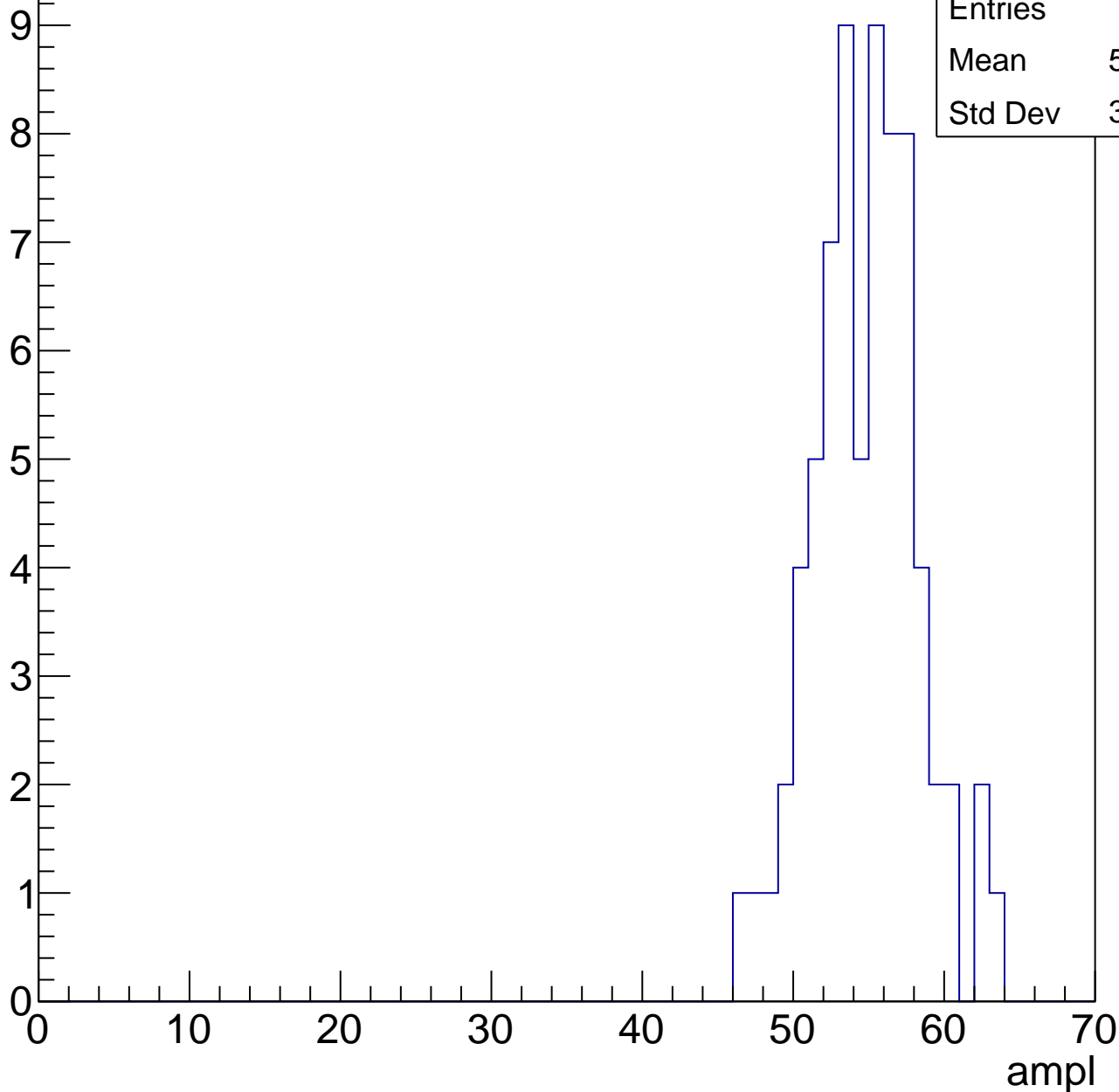
Entries	59
Mean	47.85
Std Dev	3.79



B0L000S, U22-ch71, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



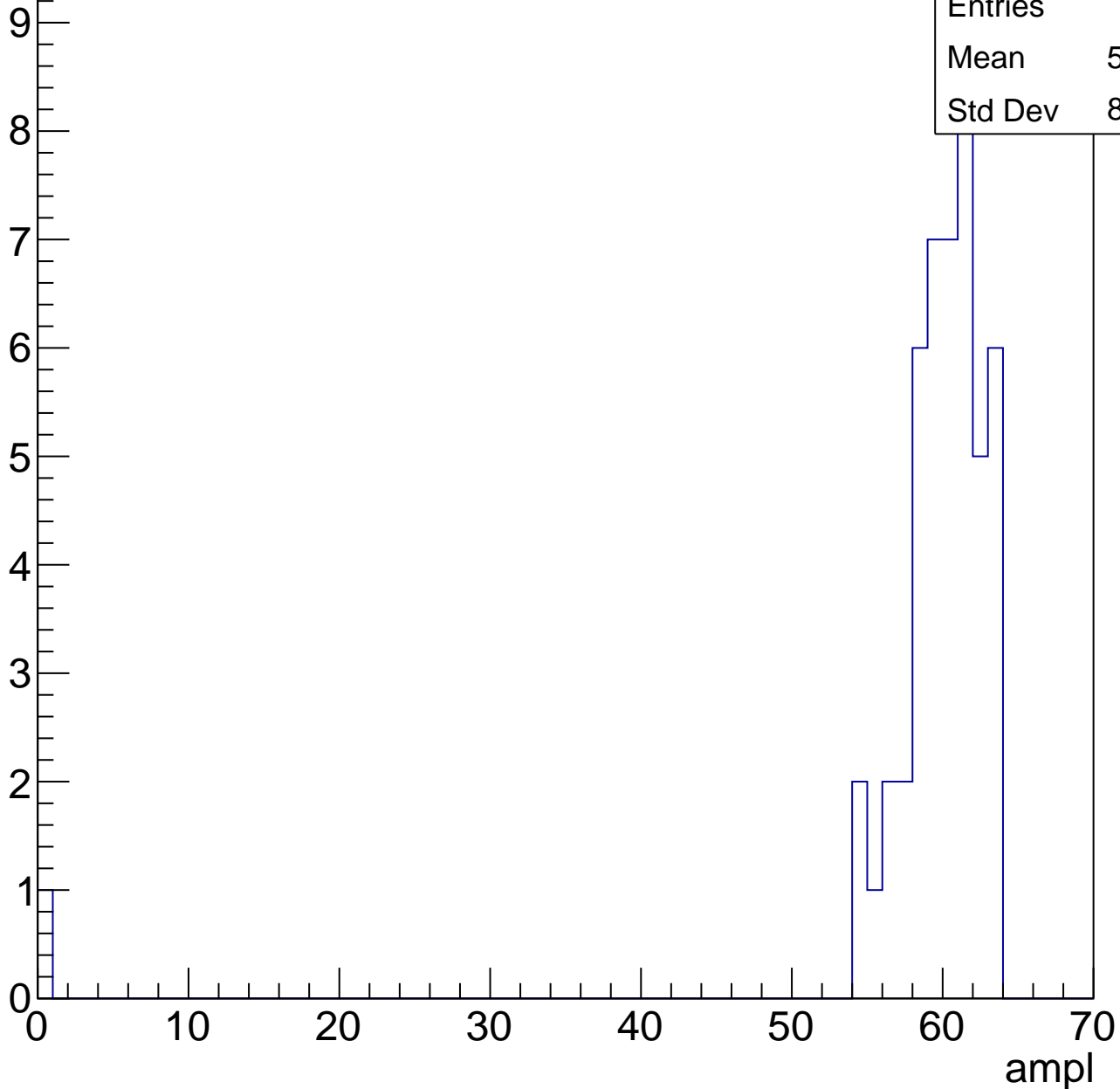
Entries	71
Mean	54.38
Std Dev	3.445

B0L000S, U22-ch71, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

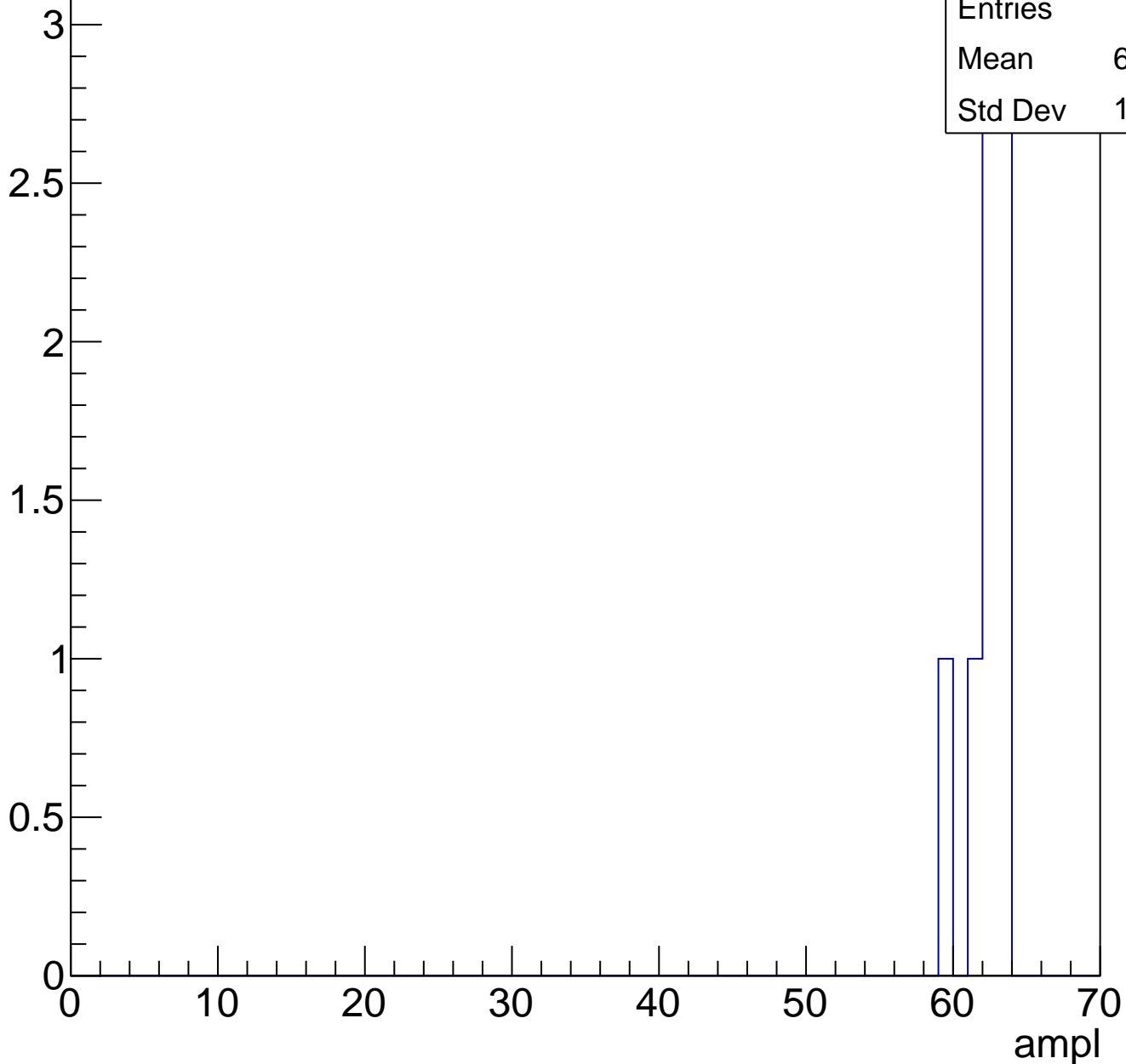
Entries	48
Mean	58.48
Std Dev	8.839



B0L000S, U22-ch71, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch71, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch72, adc0

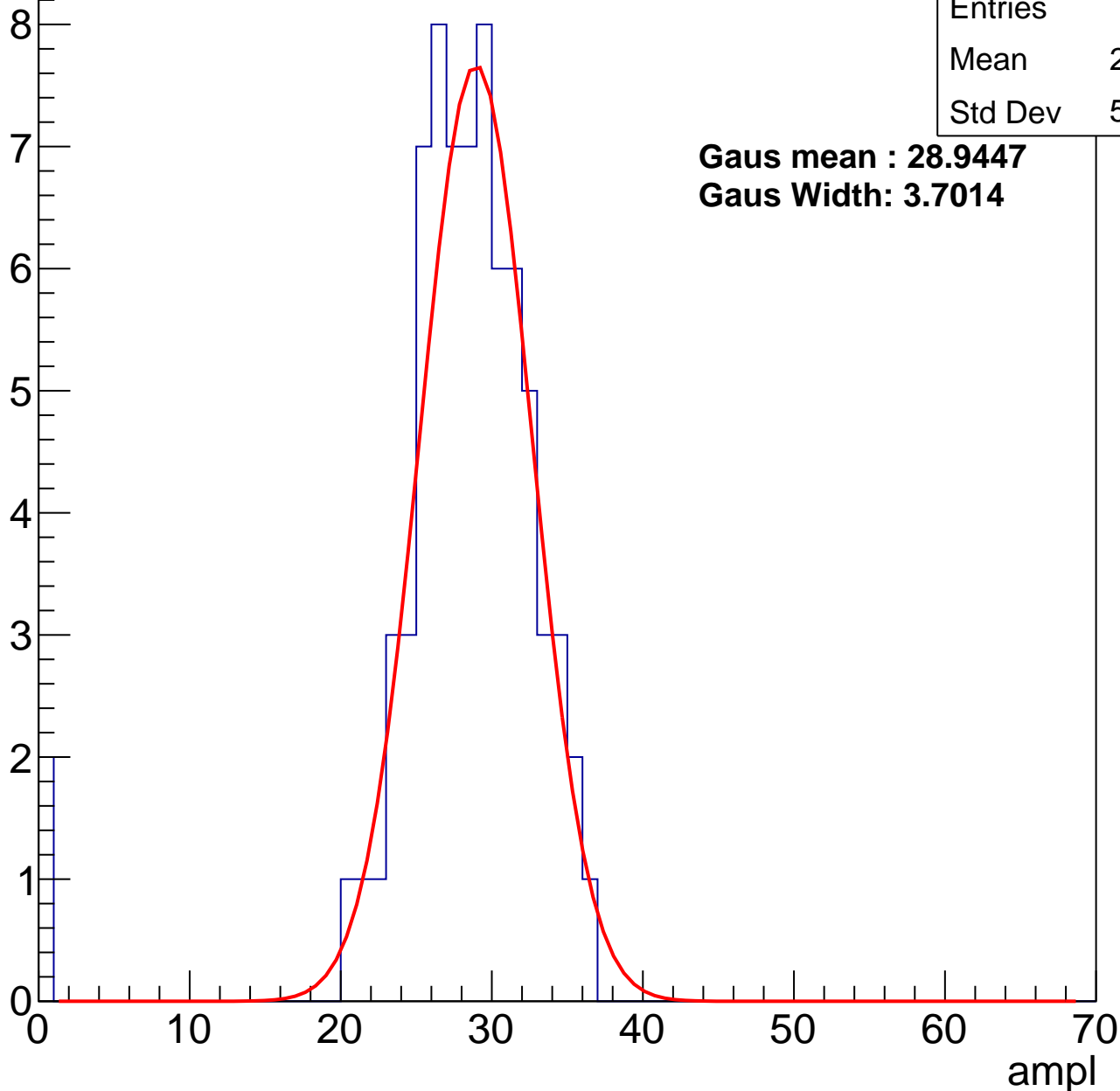
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	27.53
Std Dev	5.738

Gaus mean : 28.9447

Gaus Width: 3.7014



B0L000S, U22-ch72, adc1

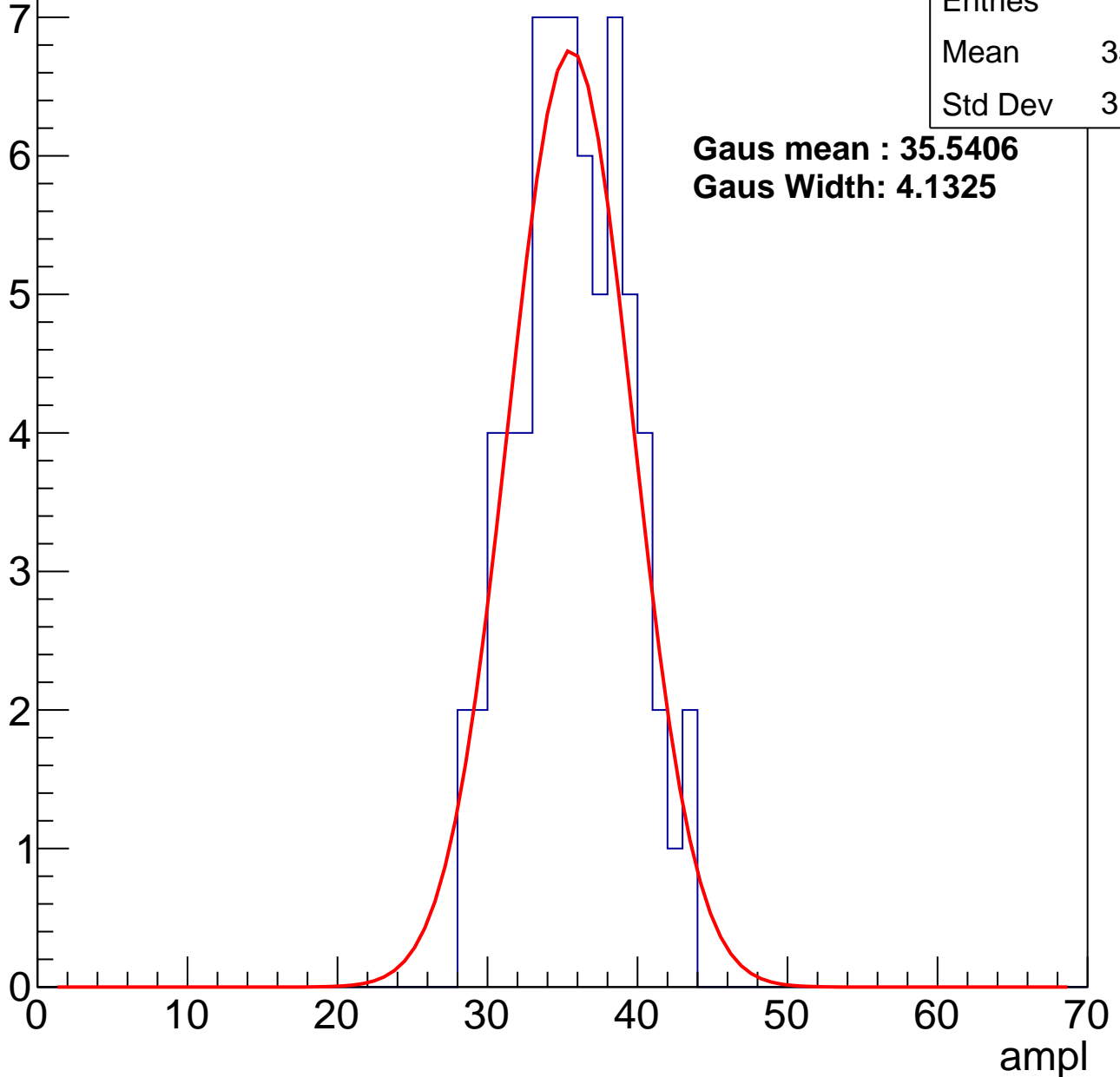
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	35.25
Std Dev	3.649

Gaus mean : 35.5406

Gaus Width: 4.1325



B0L000S, U22-ch72, adc2

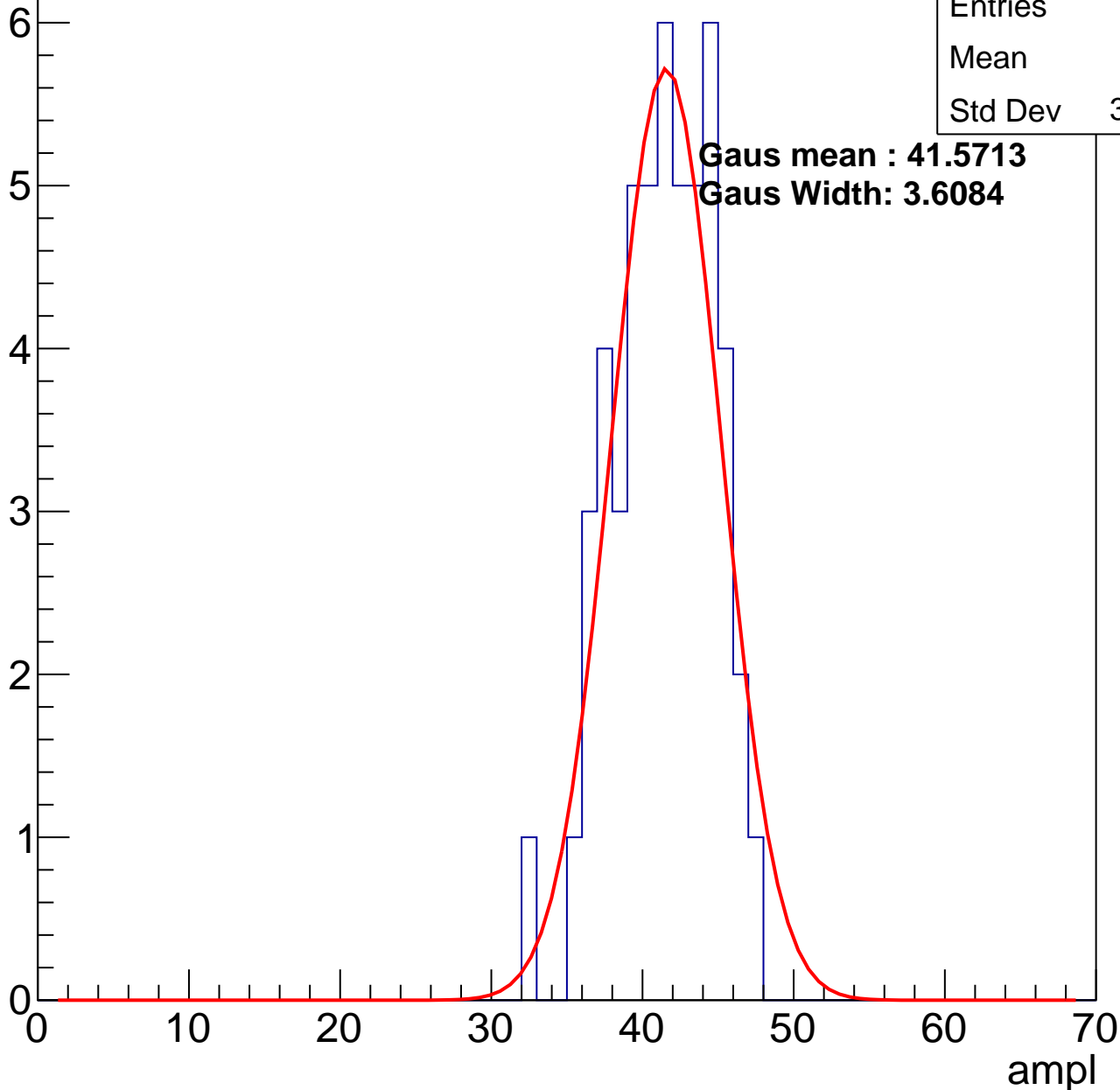
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	40.9
Std Dev	3.243

Gaus mean : 41.5713

Gaus Width: 3.6084



B0L000S, U22-ch72, adc3

calib_packv5_042523_0143.root, FC#5, port B1

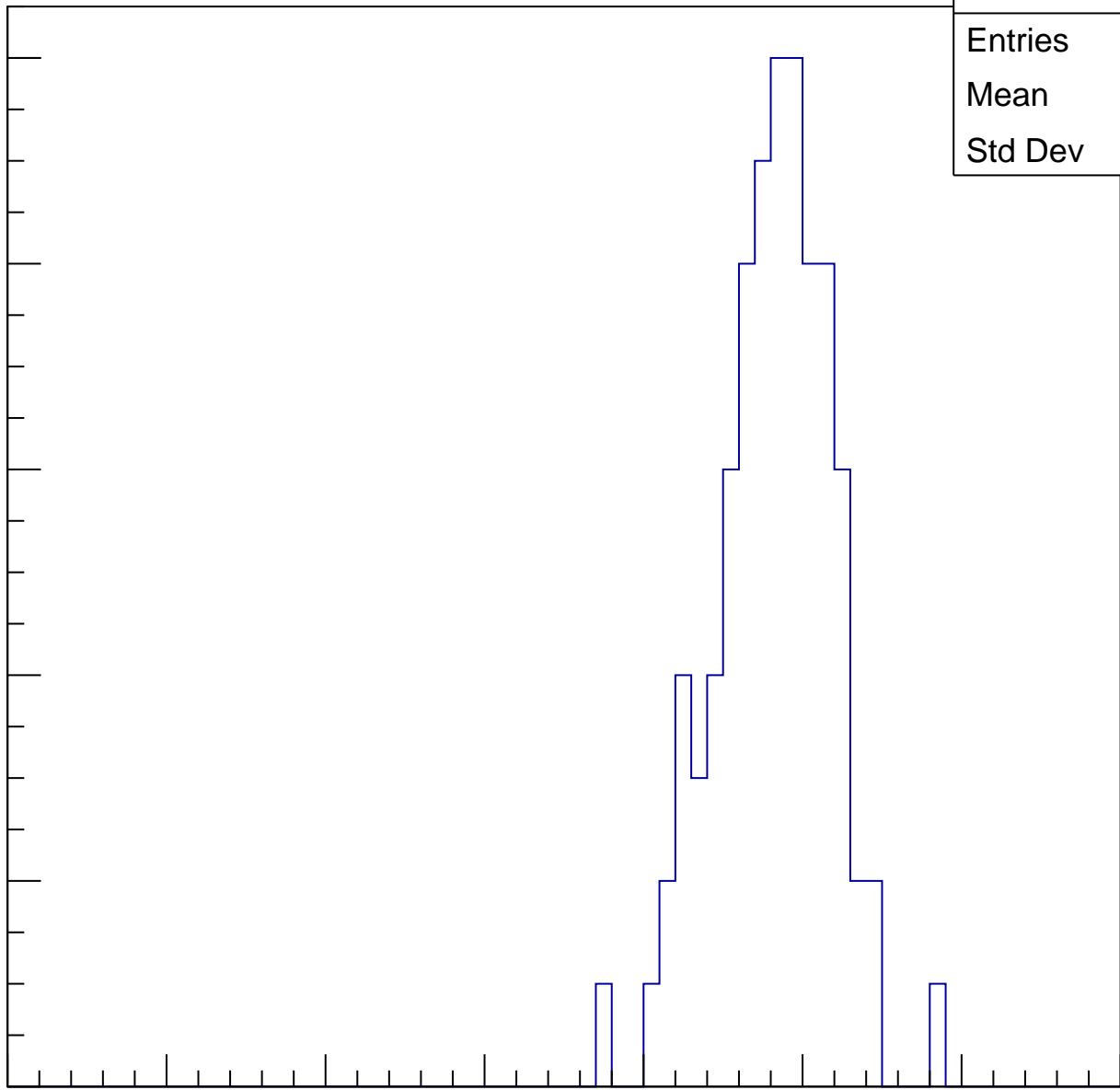
Entries	85
Mean	47.71
Std Dev	3.574

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

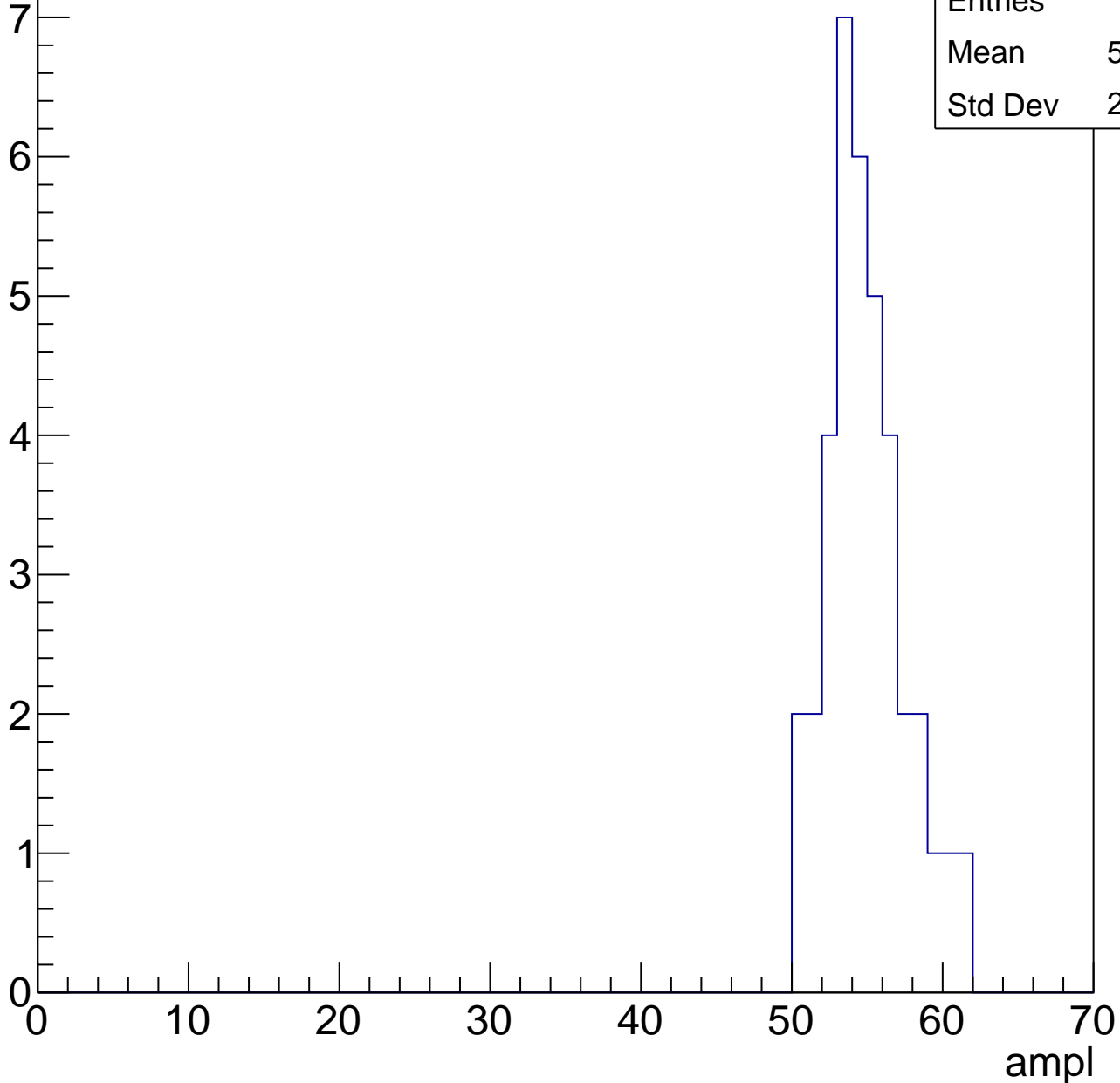


B0L000S, U22-ch72, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	37
Mean	54.43
Std Dev	2.584

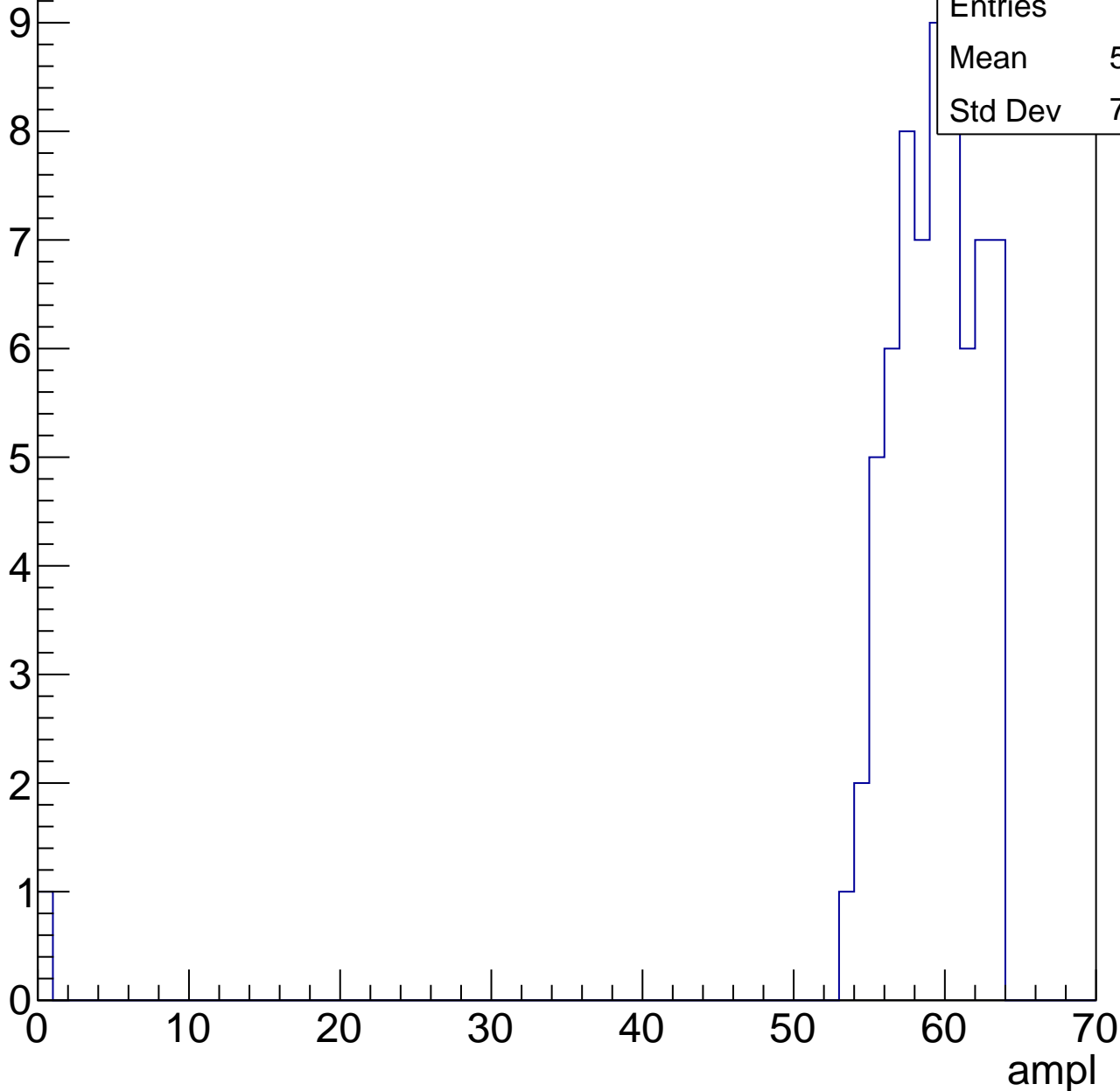


B0L000S, U22-ch72, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

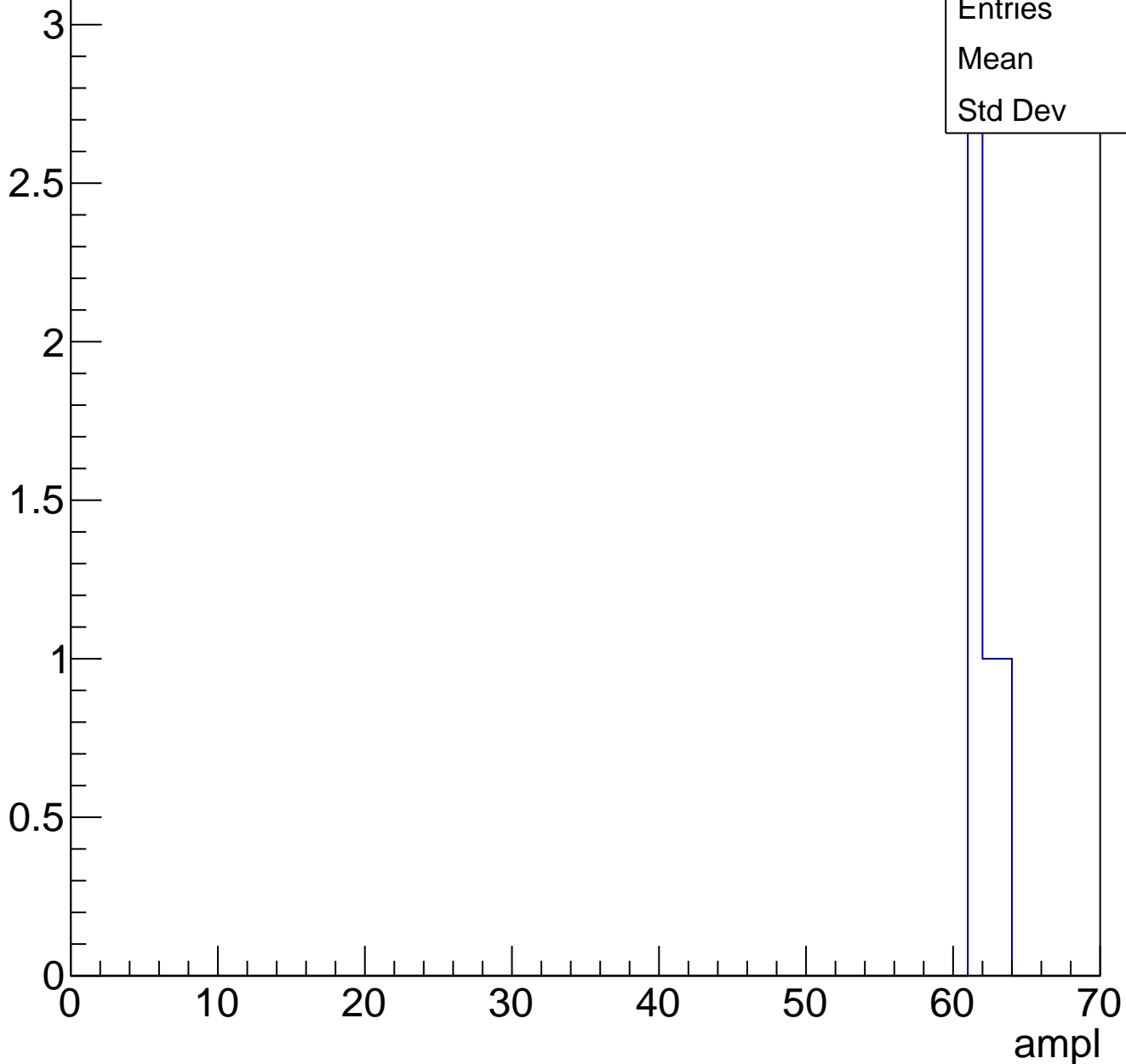
Entries	68
Mean	58.03
Std Dev	7.558



B0L000S, U22-ch72, adc6

calib_packv5_042523_0143.root, FC#5, port B1

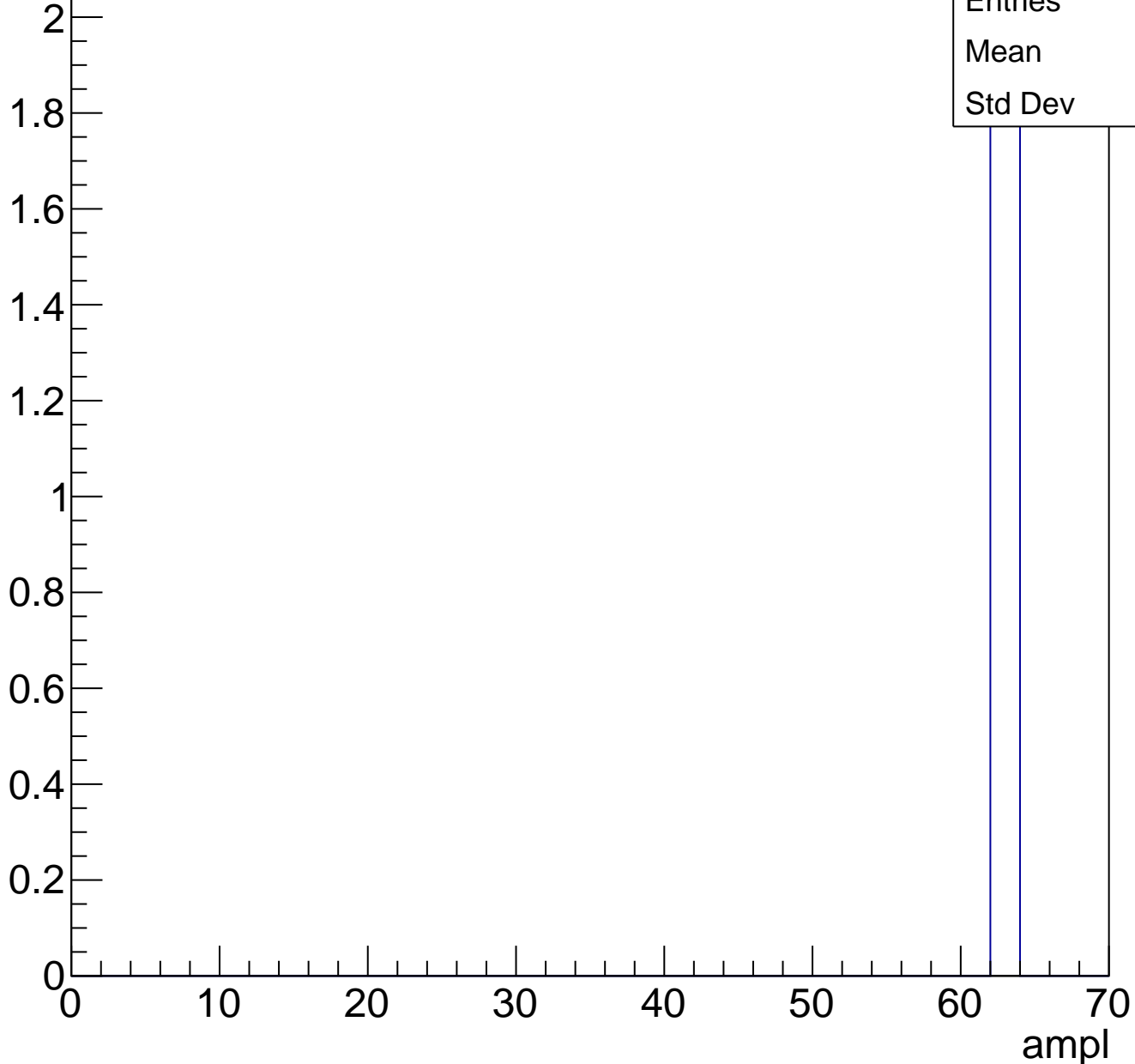
Entry



B0L000S, U22-ch72, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch73, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	73
Mean	29.82
Std Dev	4.653

Gaus mean : 30.8871

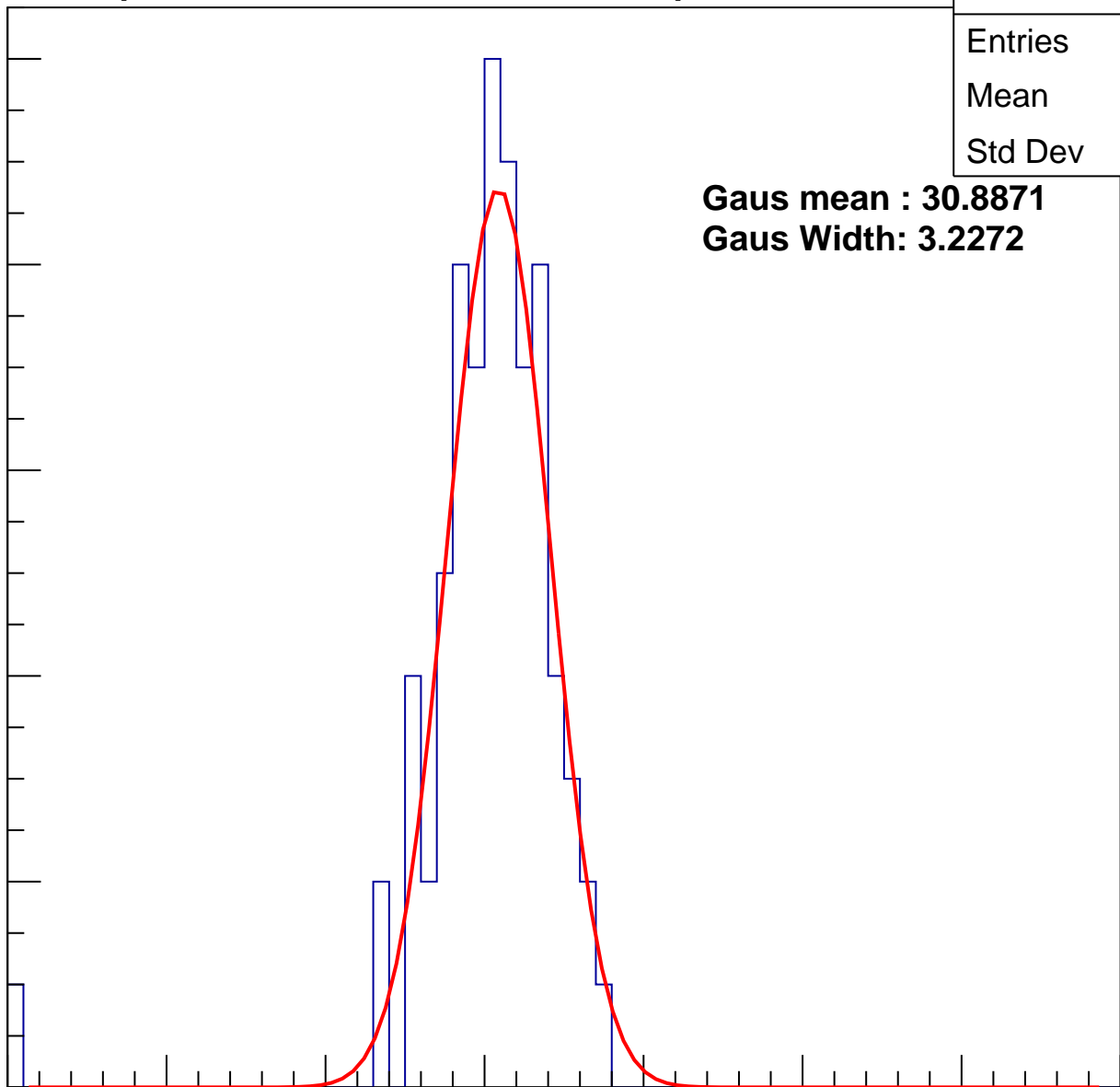
Gaus Width: 3.2272

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



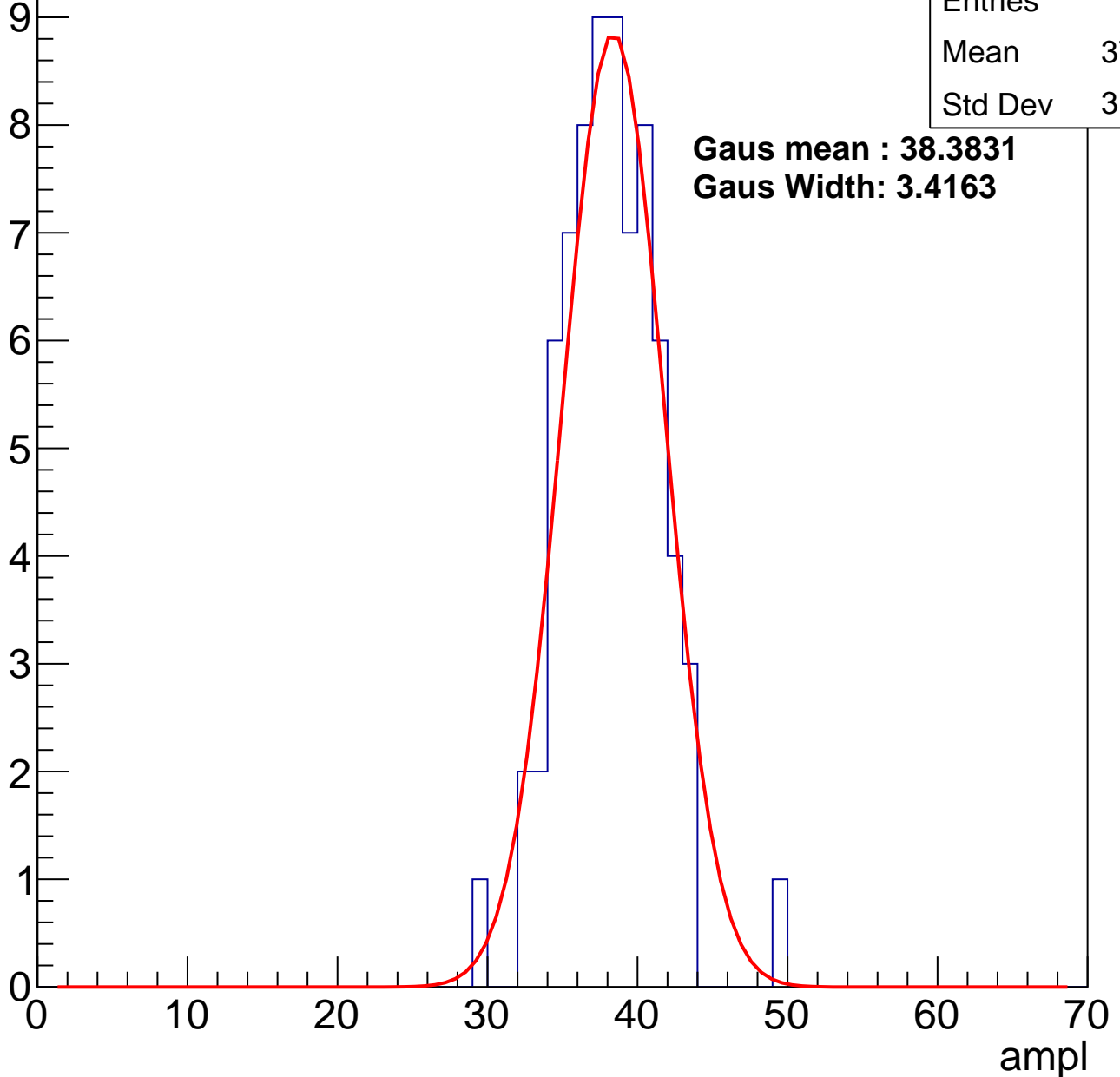
B0L000S, U22-ch73, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	37.75
Std Dev	3.209

Gaus mean : 38.3831
Gaus Width: 3.4163



B0L000S, U22-ch73, adc2

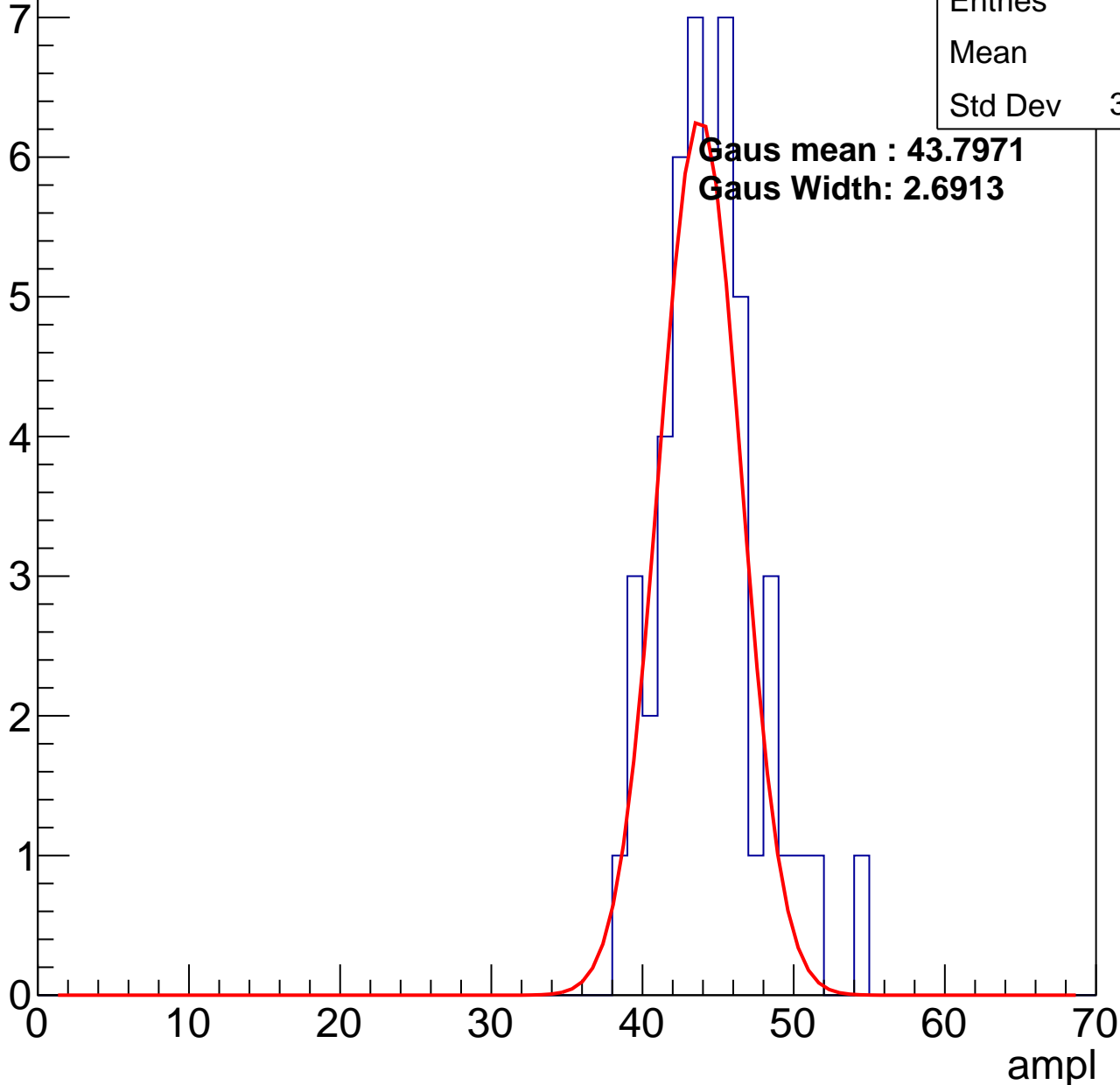
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	44
Std Dev	3.207

Gaus mean : 43.7971

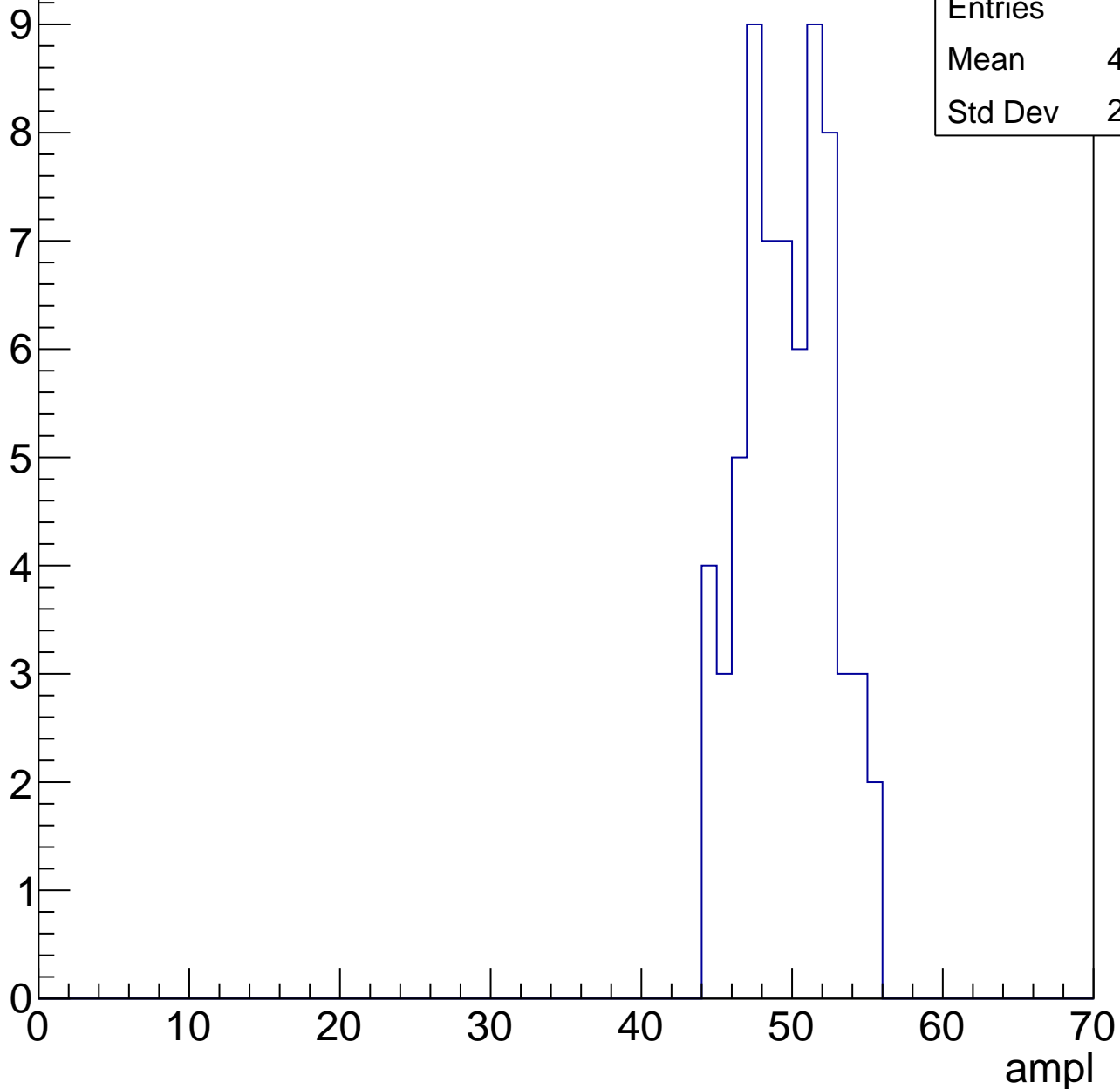
Gaus Width: 2.6913



B0L000S, U22-ch73, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	66
Mean	49.23
Std Dev	2.865

B0L000S, U22-ch73, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entries	68
Mean	56.24
Std Dev	3.035

Entry

10

8

6

4

2

0

0

10

20

30

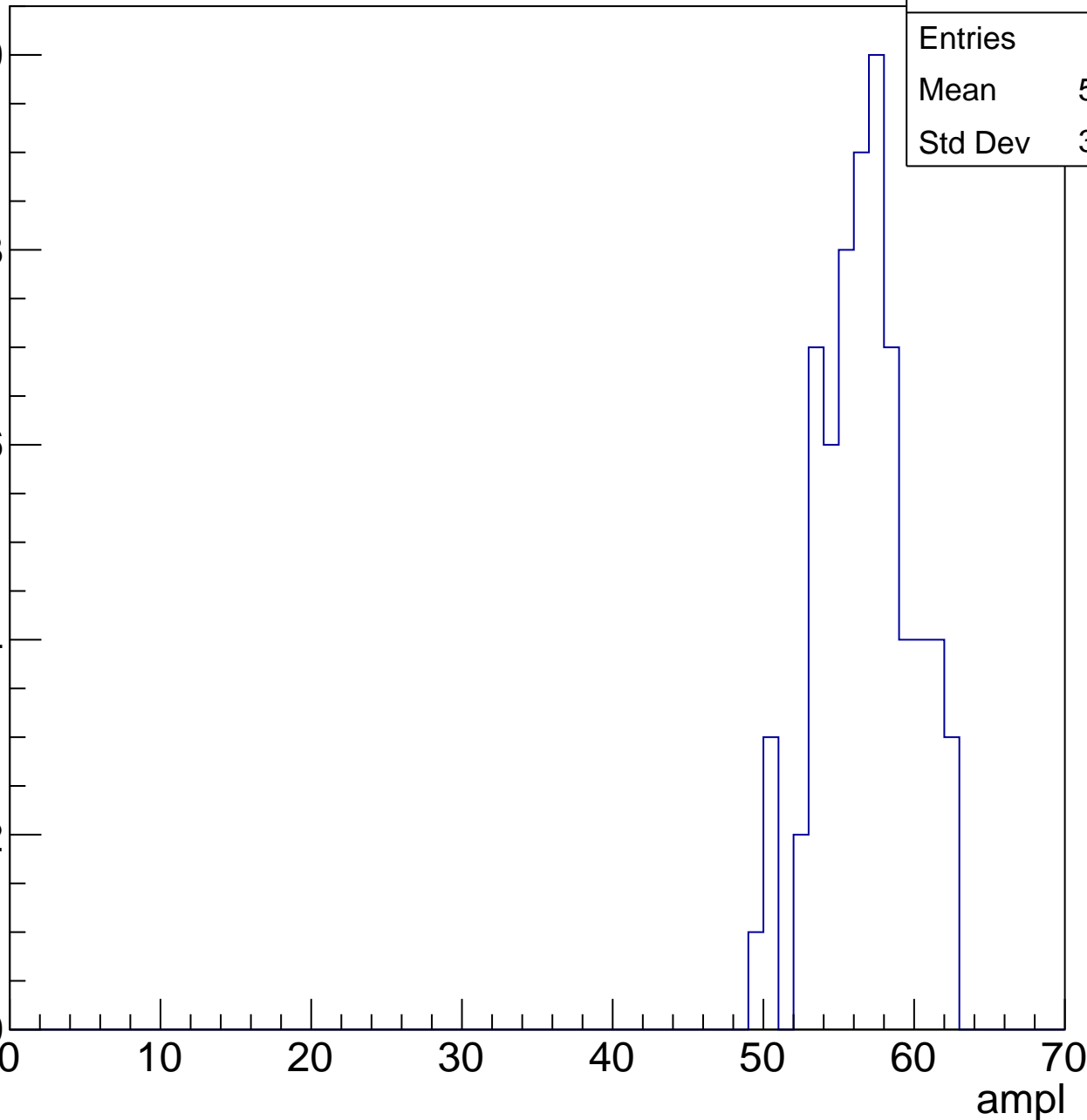
40

50

60

70

ampl

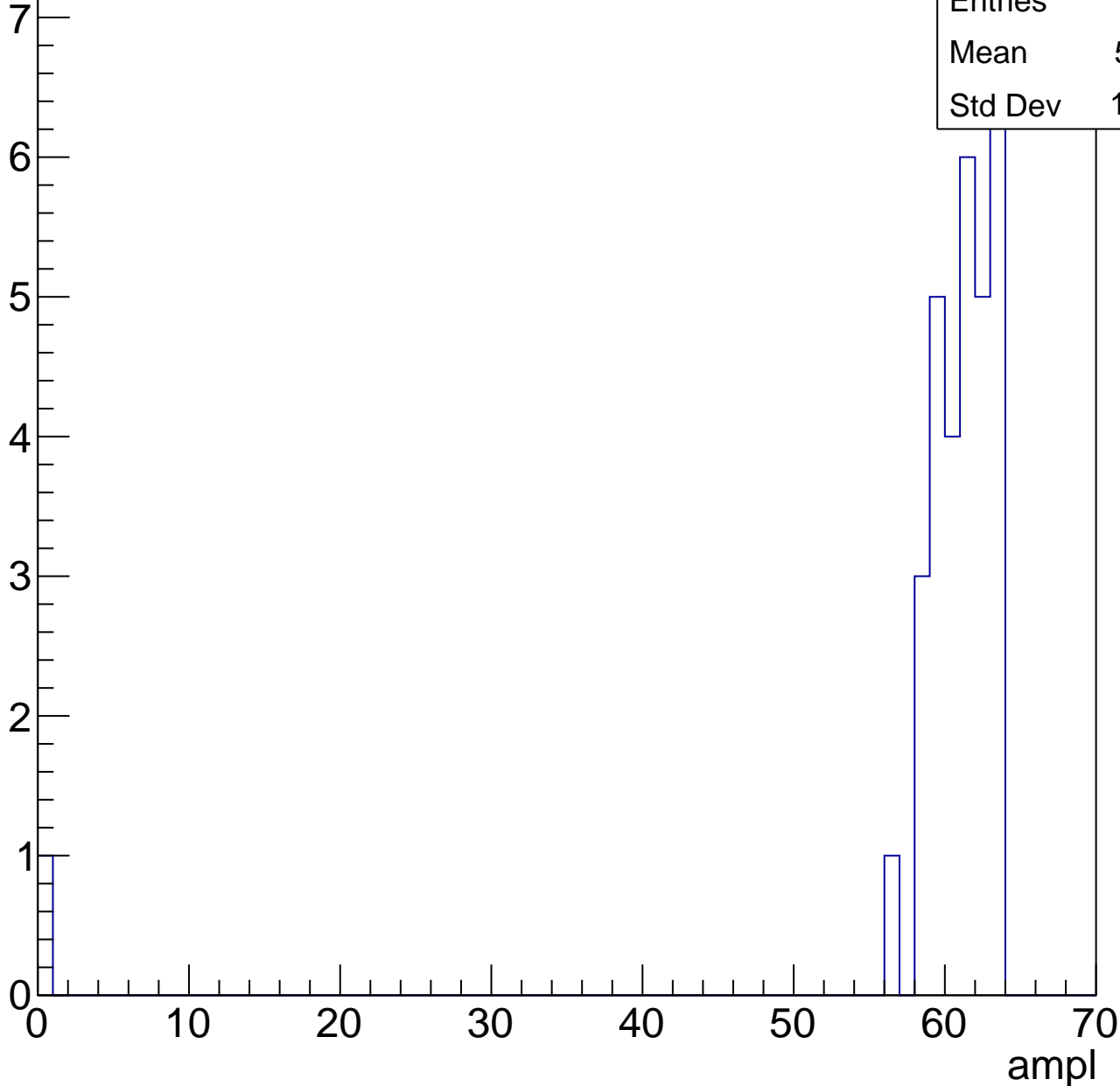


B0L000S, U22-ch73, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

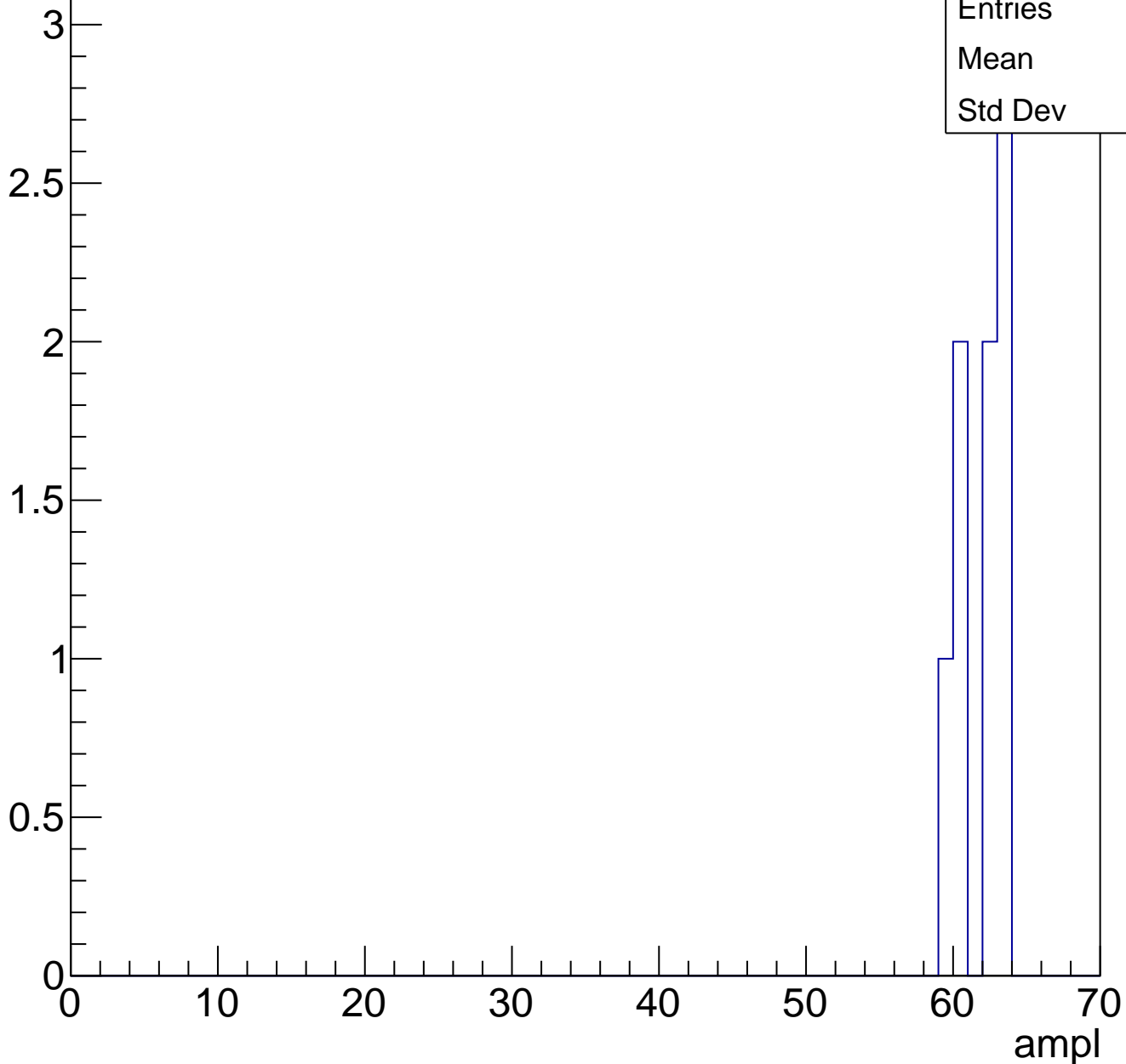
Entries	32
Mean	58.81
Std Dev	10.72



B0L000S, U22-ch73, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch73, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U22-ch74, adc0

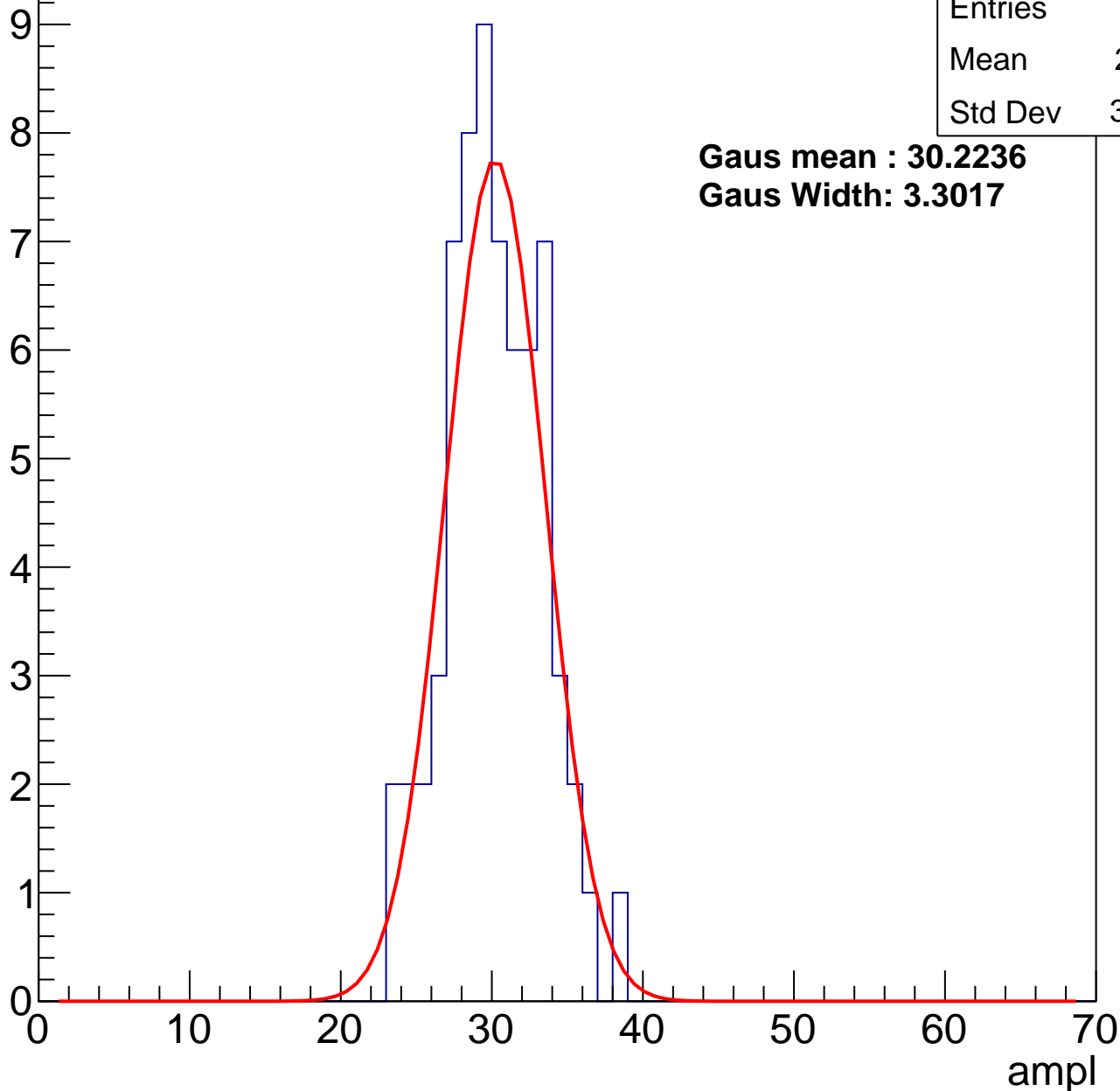
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	29.71
Std Dev	3.156

Gaus mean : 30.2236

Gaus Width: 3.3017



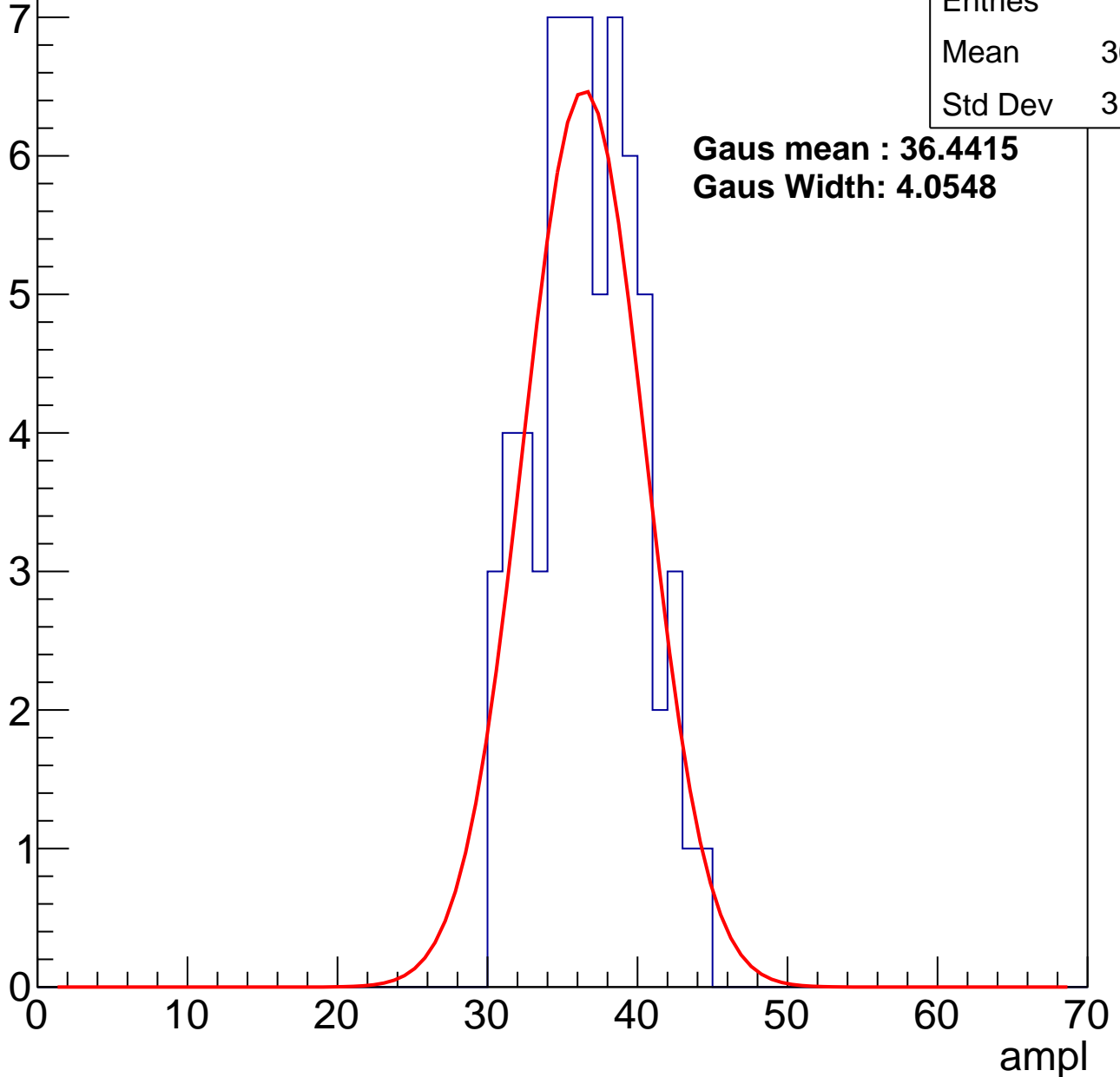
B0L000S, U22-ch74, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	36.25
Std Dev	3.437

Gaus mean : 36.4415
Gaus Width: 4.0548



B0L000S, U22-ch74, adc2

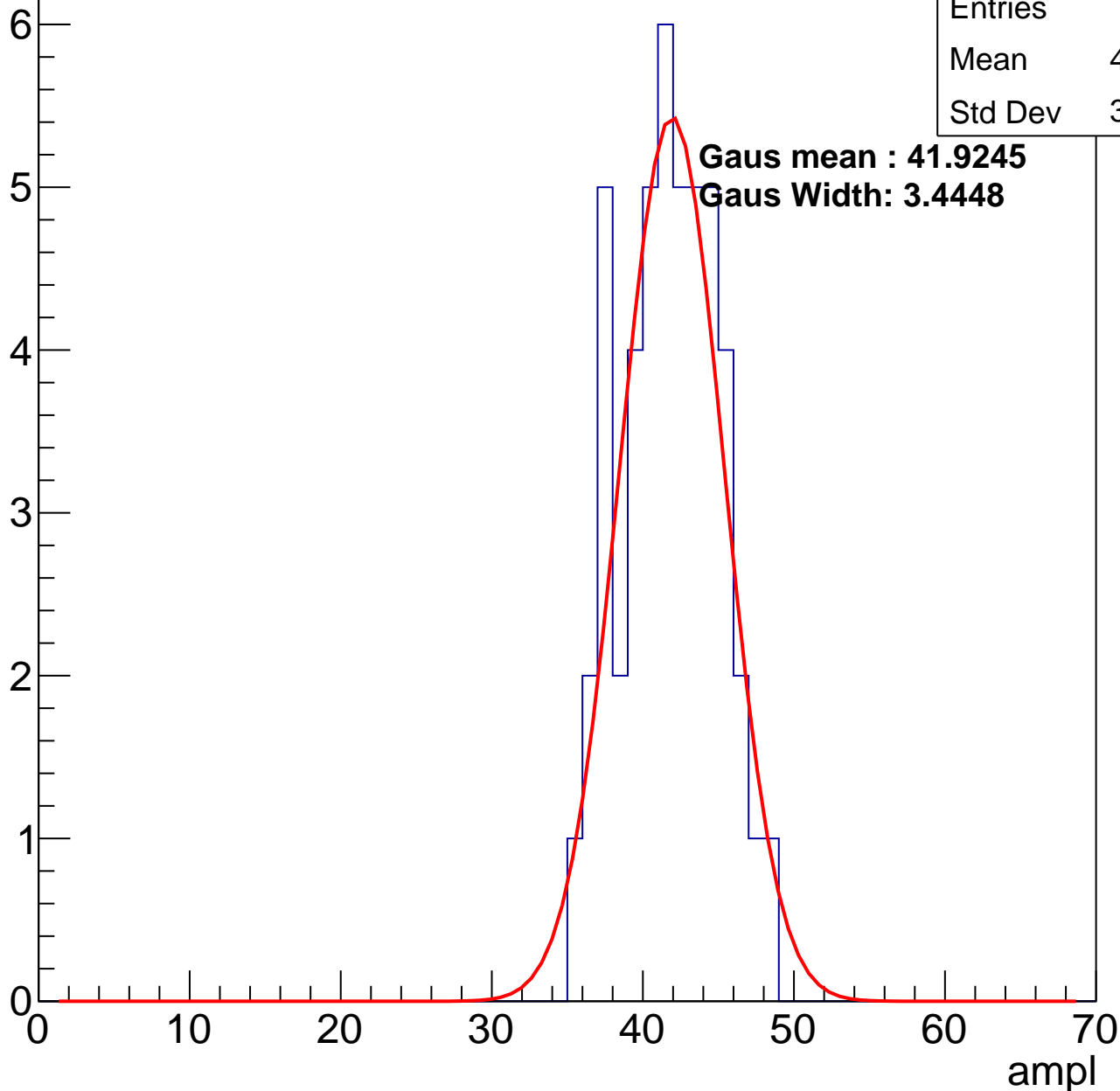
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	41.29
Std Dev	3.129

Gaus mean : 41.9245

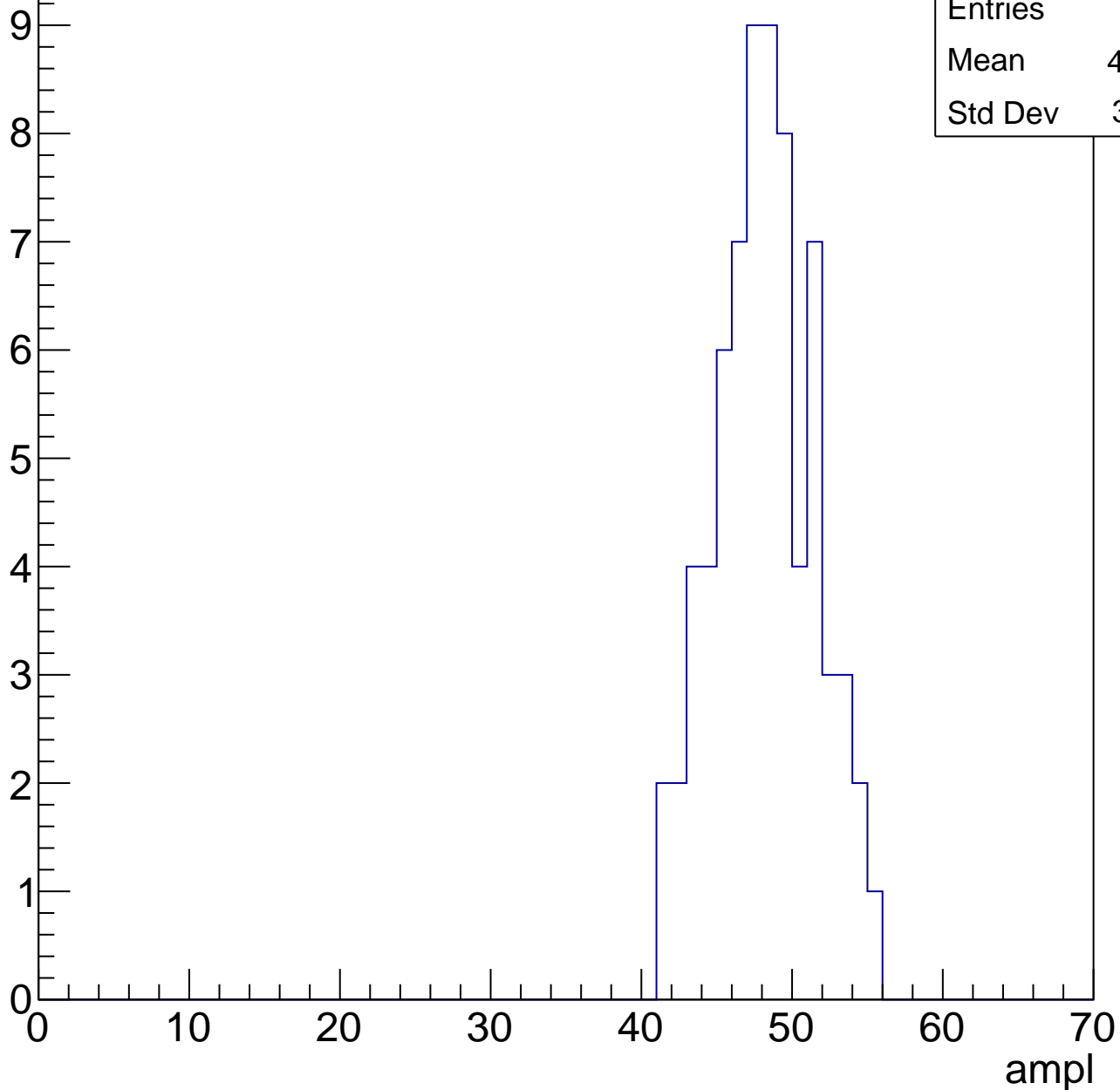
Gaus Width: 3.4448



B0L000S, U22-ch74, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

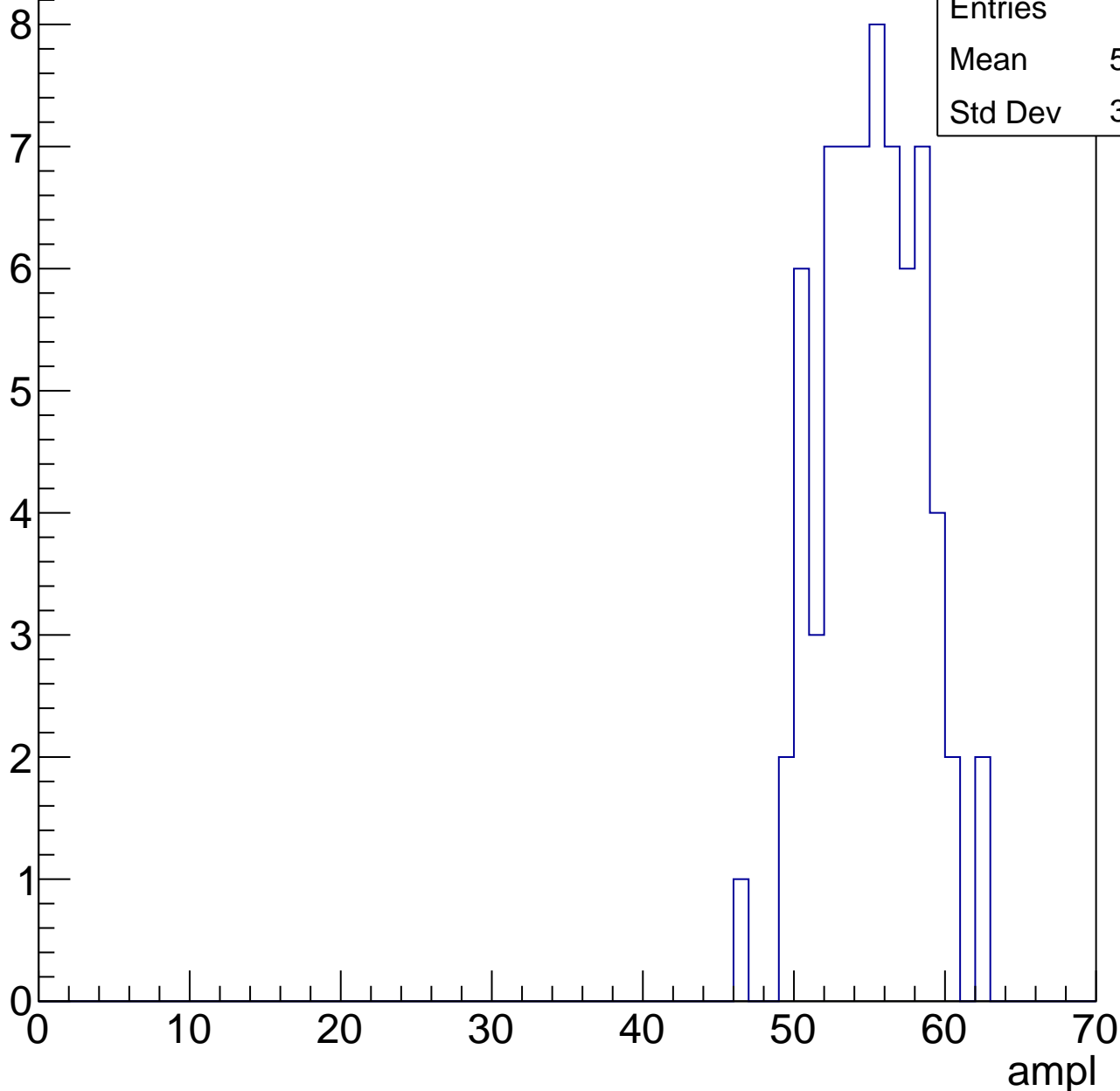


B0L000S, U22-ch74, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	54.64
Std Dev	3.288

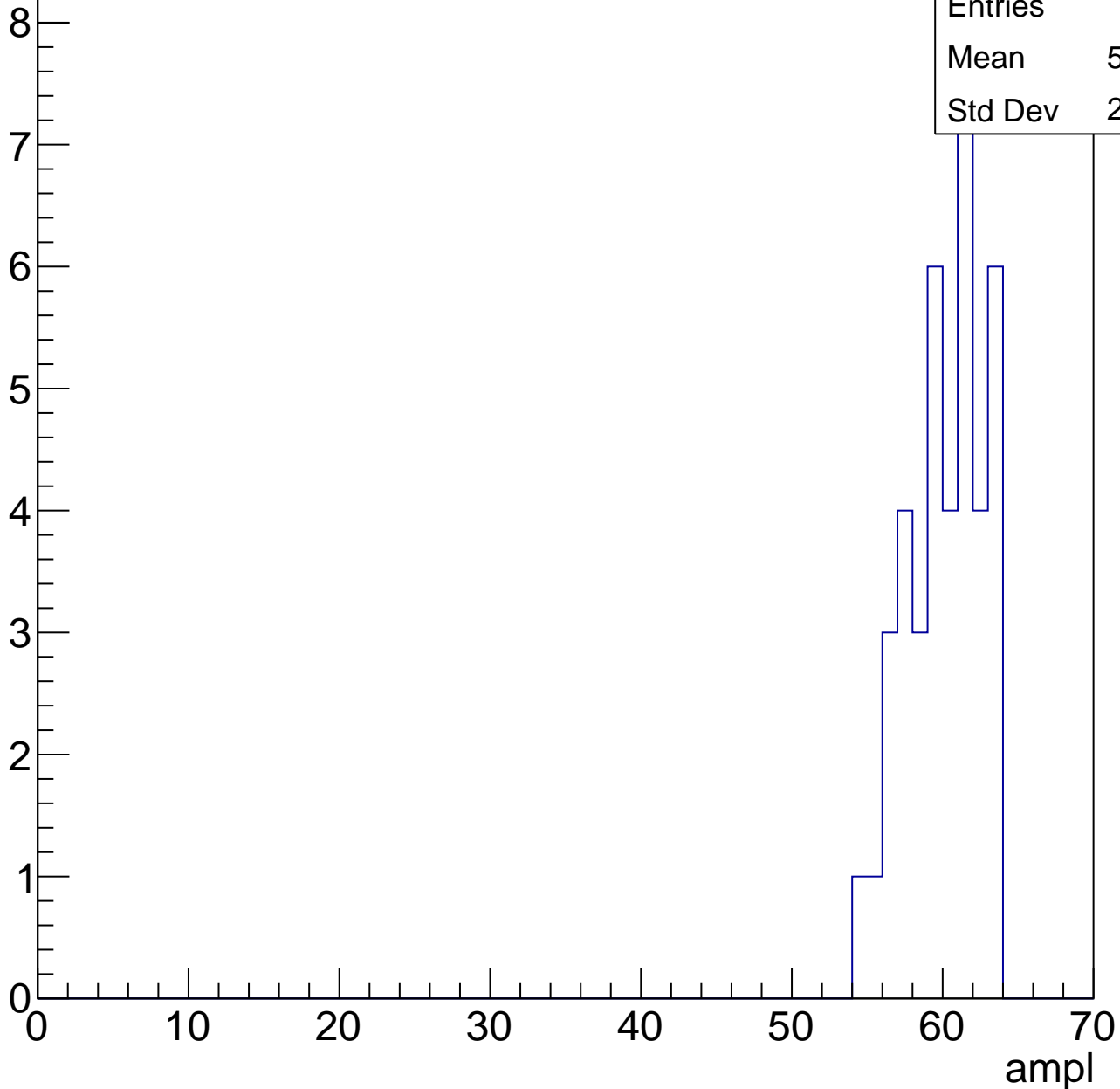


B0L000S, U22-ch74, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

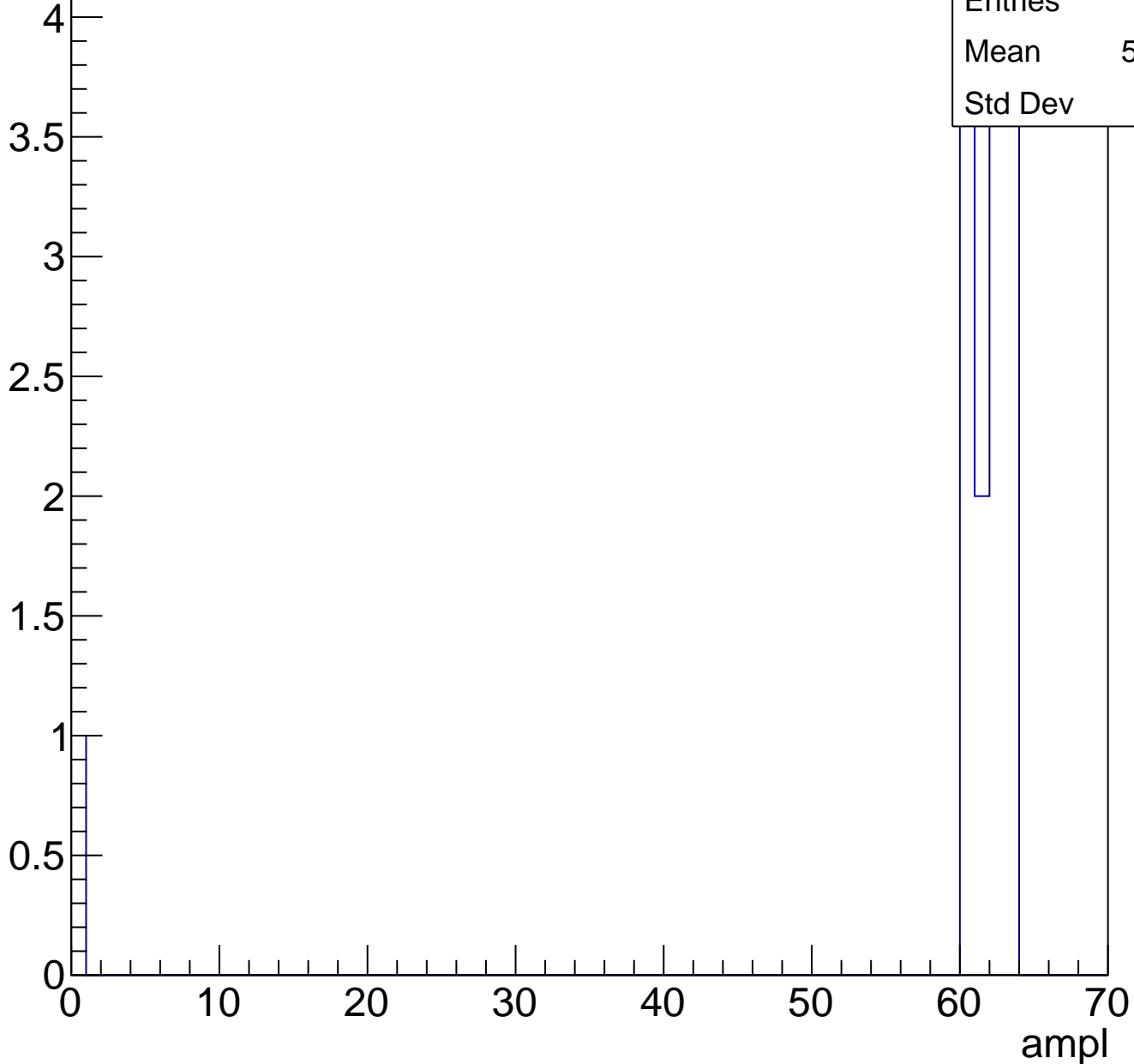
Entries	40
Mean	59.67
Std Dev	2.433



B0L000S, U22-ch74, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch74, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch75, adc0

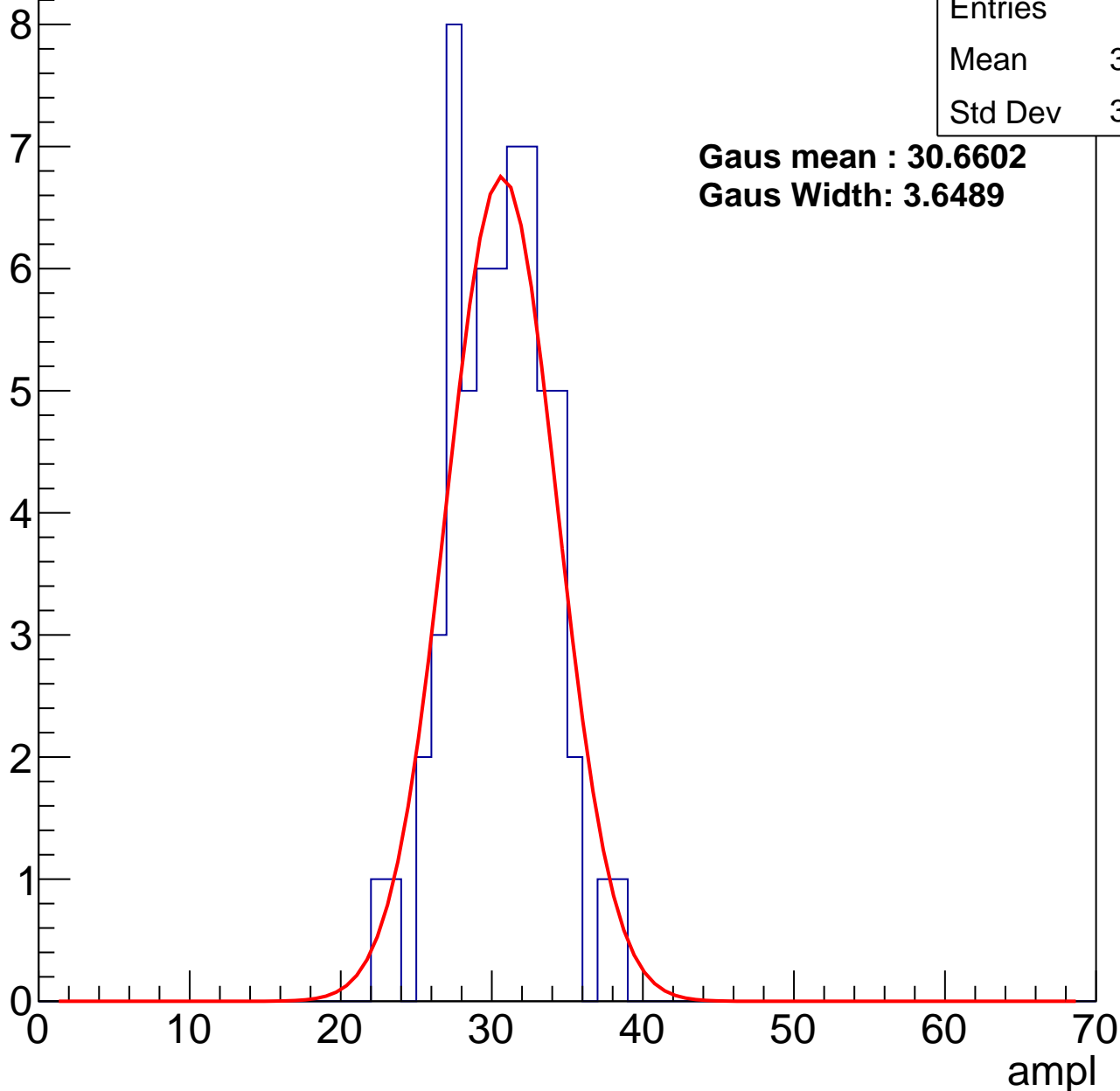
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	30.07
Std Dev	3.245

Gaus mean : 30.6602

Gaus Width: 3.6489



B0L000S, U22-ch75, adc1

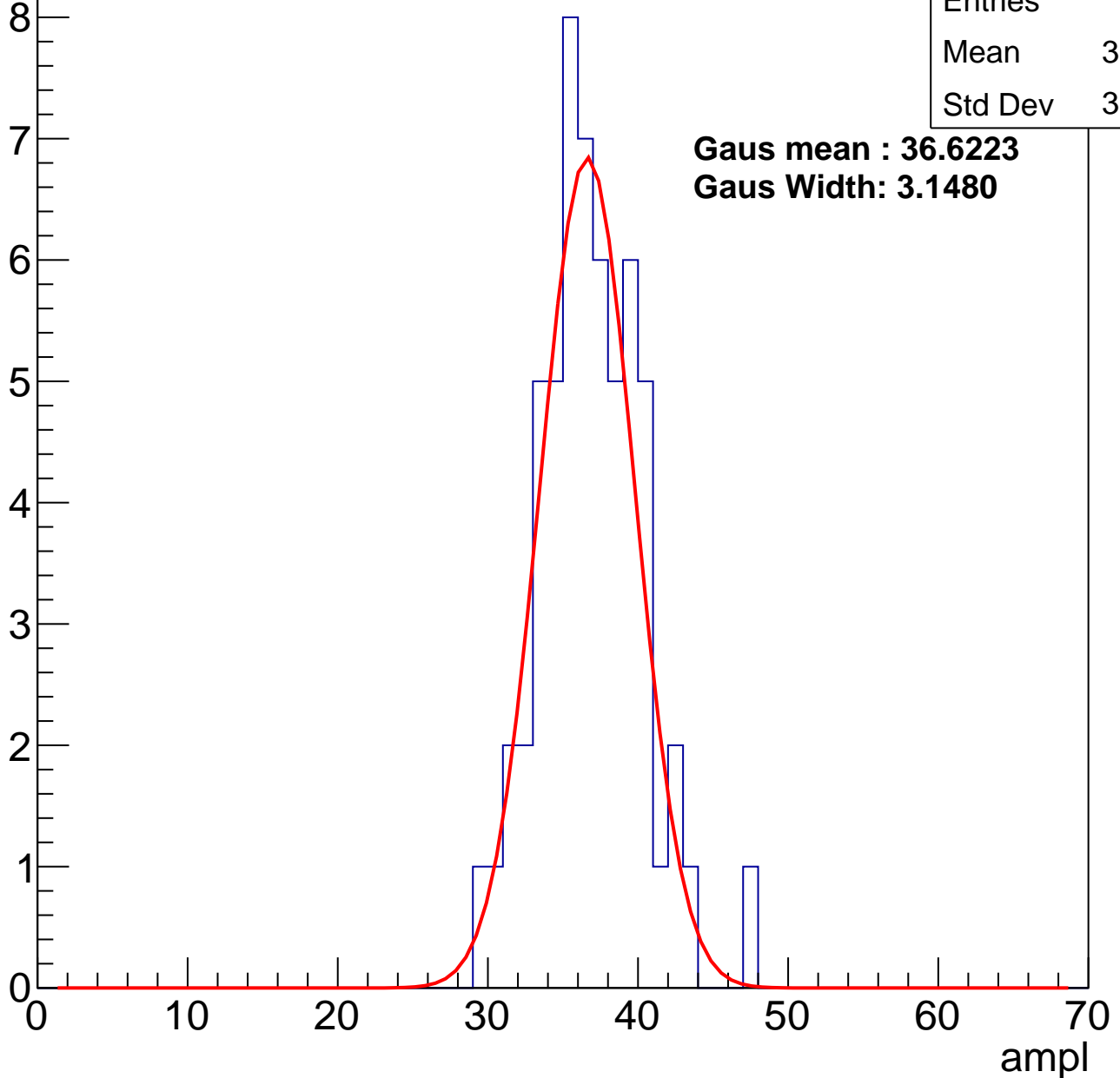
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	36.43
Std Dev	3.364

Gaus mean : 36.6223

Gaus Width: 3.1480



B0L000S, U22-ch75, adc2

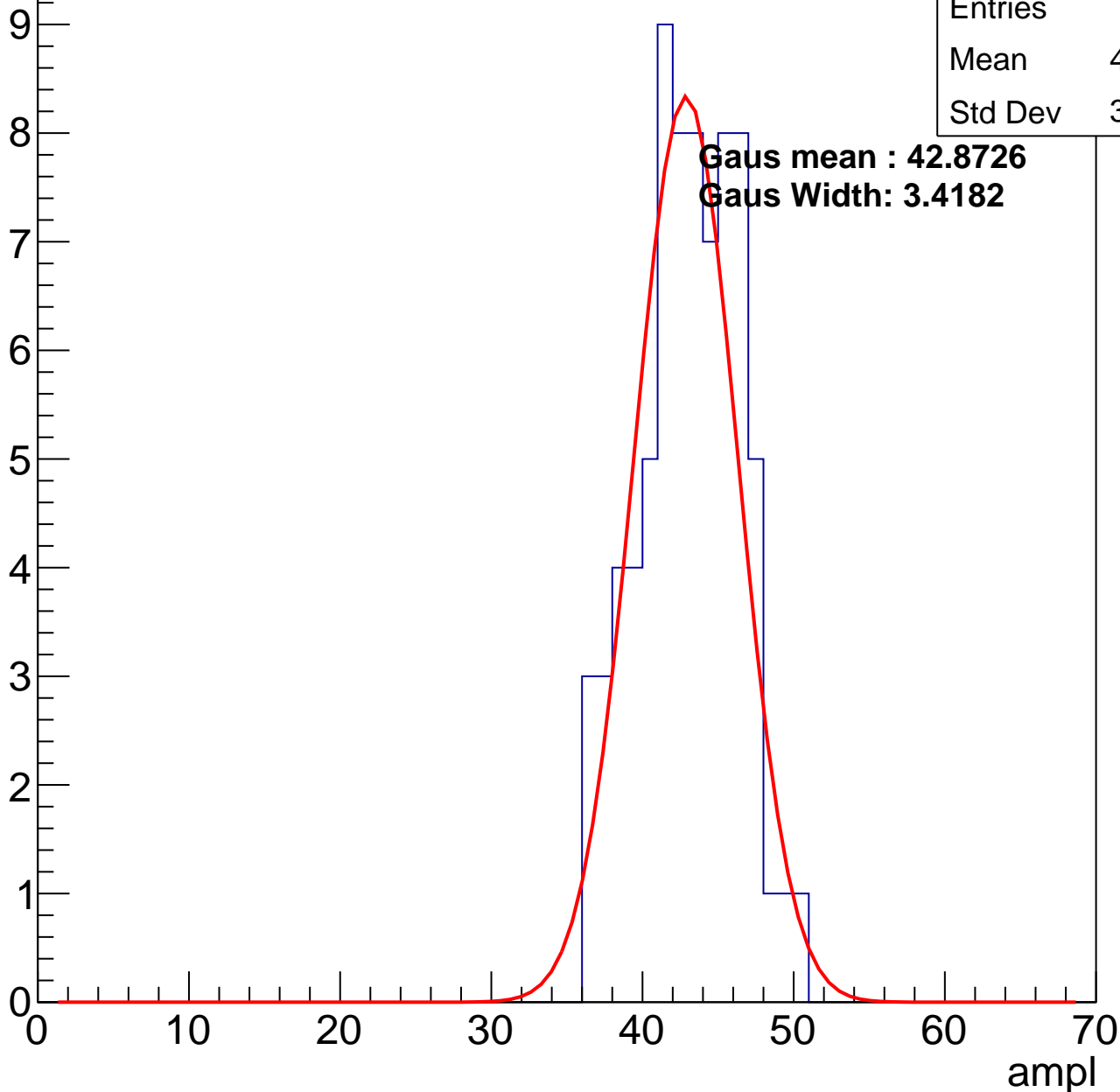
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	42.59
Std Dev	3.258

Gaus mean : 42.8726

Gaus Width: 3.4182

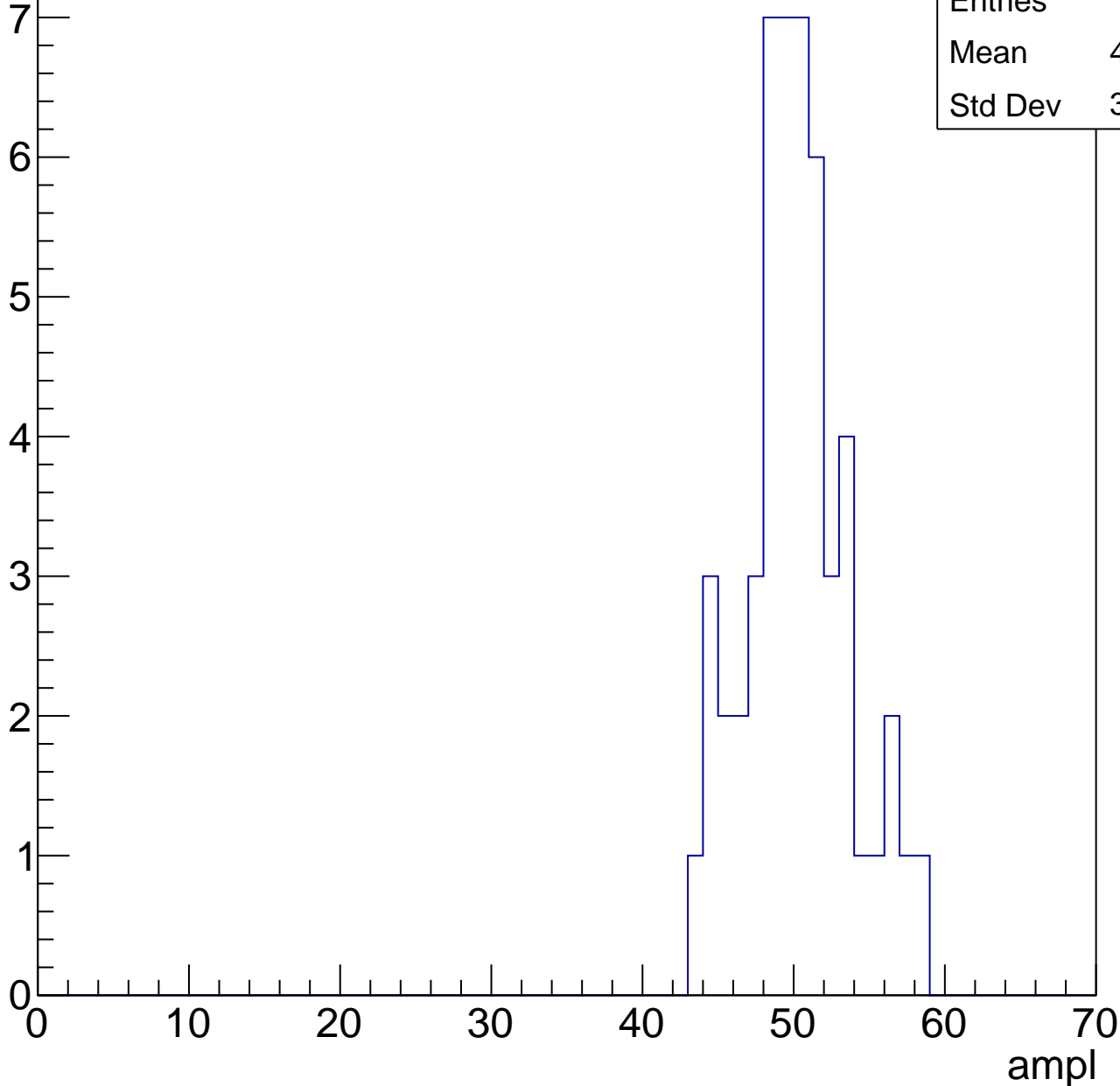


B0L000S, U22-ch75, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

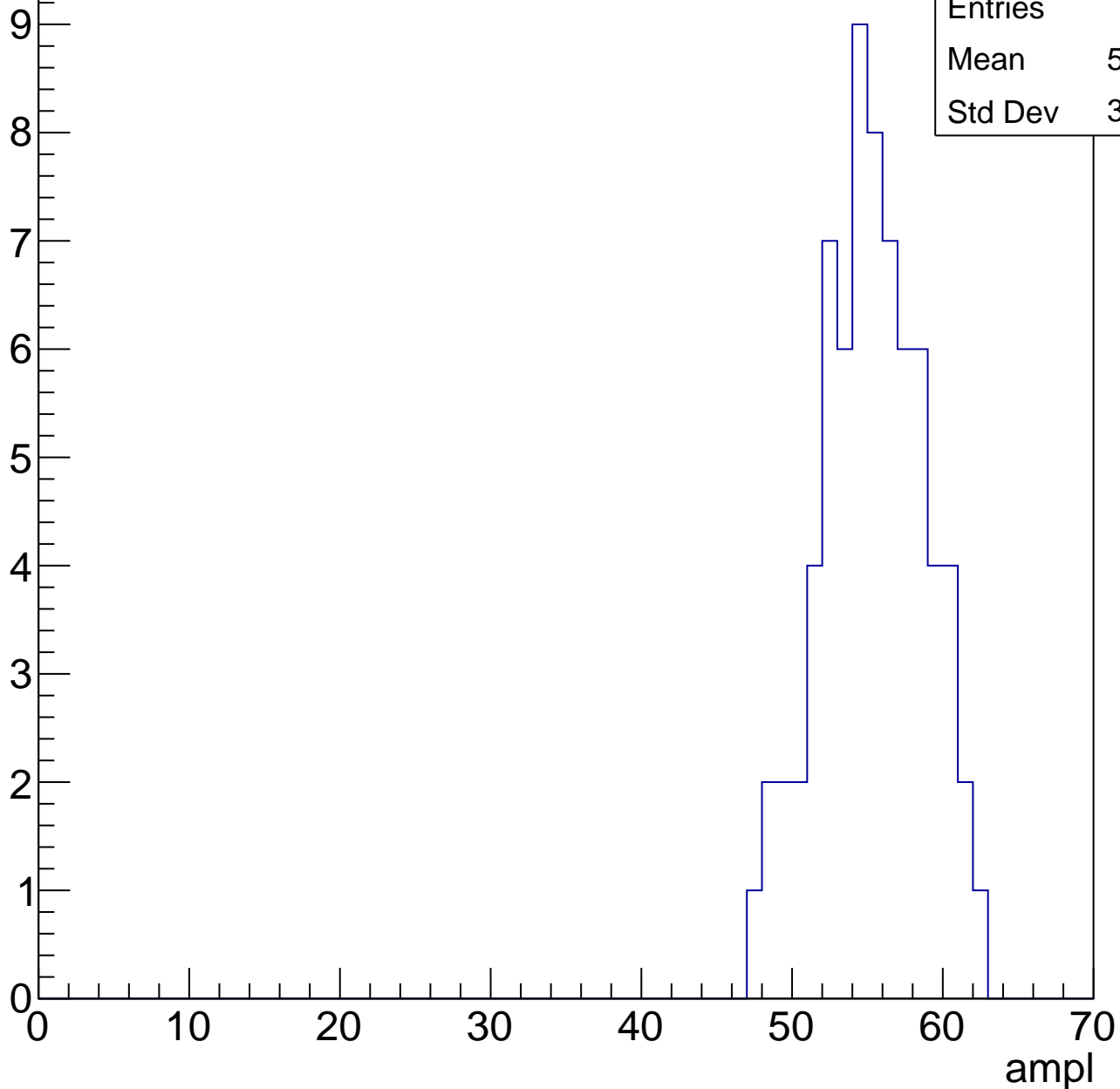
Entries	51
Mean	49.75
Std Dev	3.366



B0L000S, U22-ch75, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



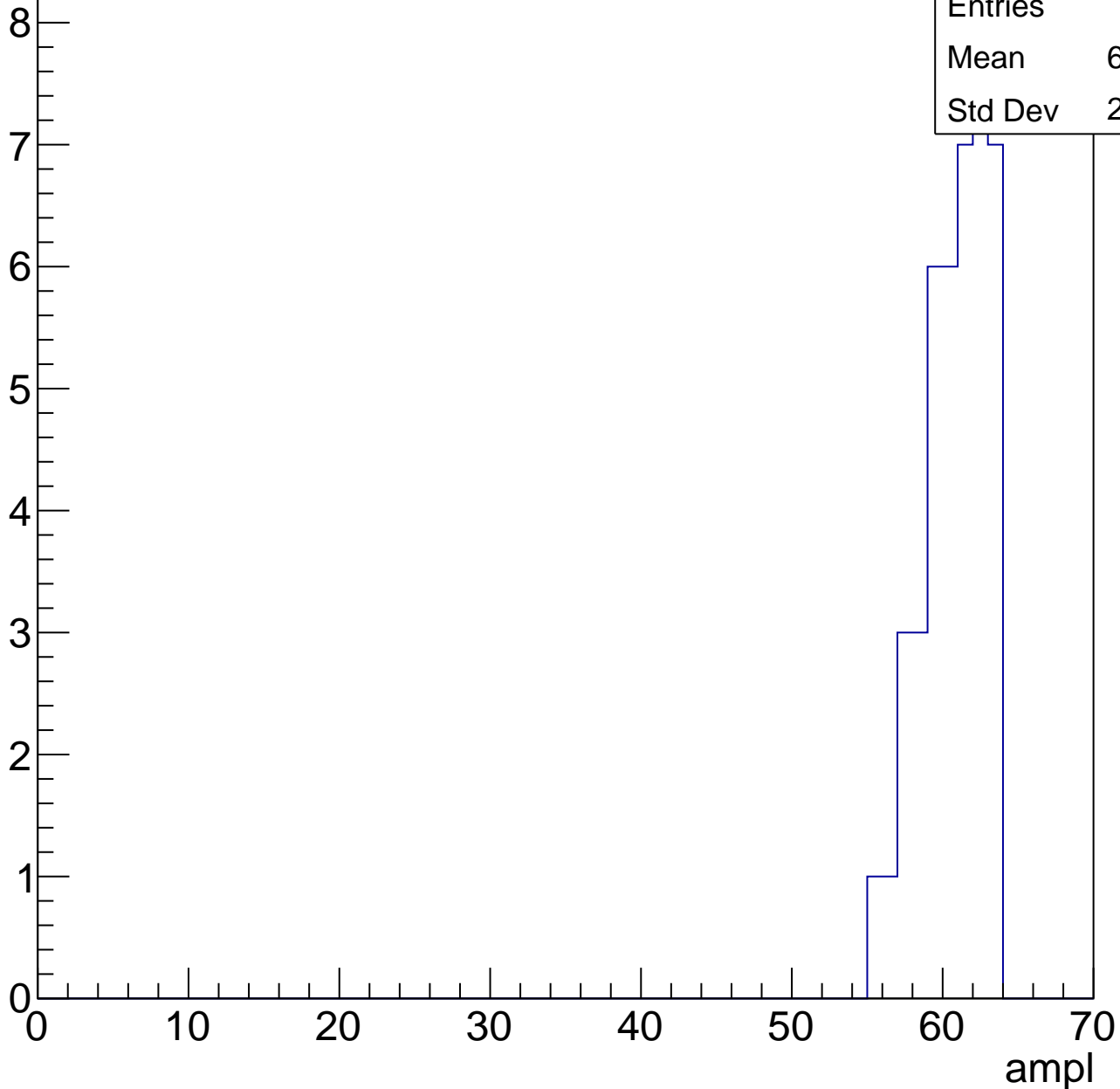
Entries	71
Mean	54.86
Std Dev	3.383

B0L000S, U22-ch75, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	42
Mean	60.33
Std Dev	2.089



B0L000S, U22-ch75, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch75, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U22-ch76, adc0

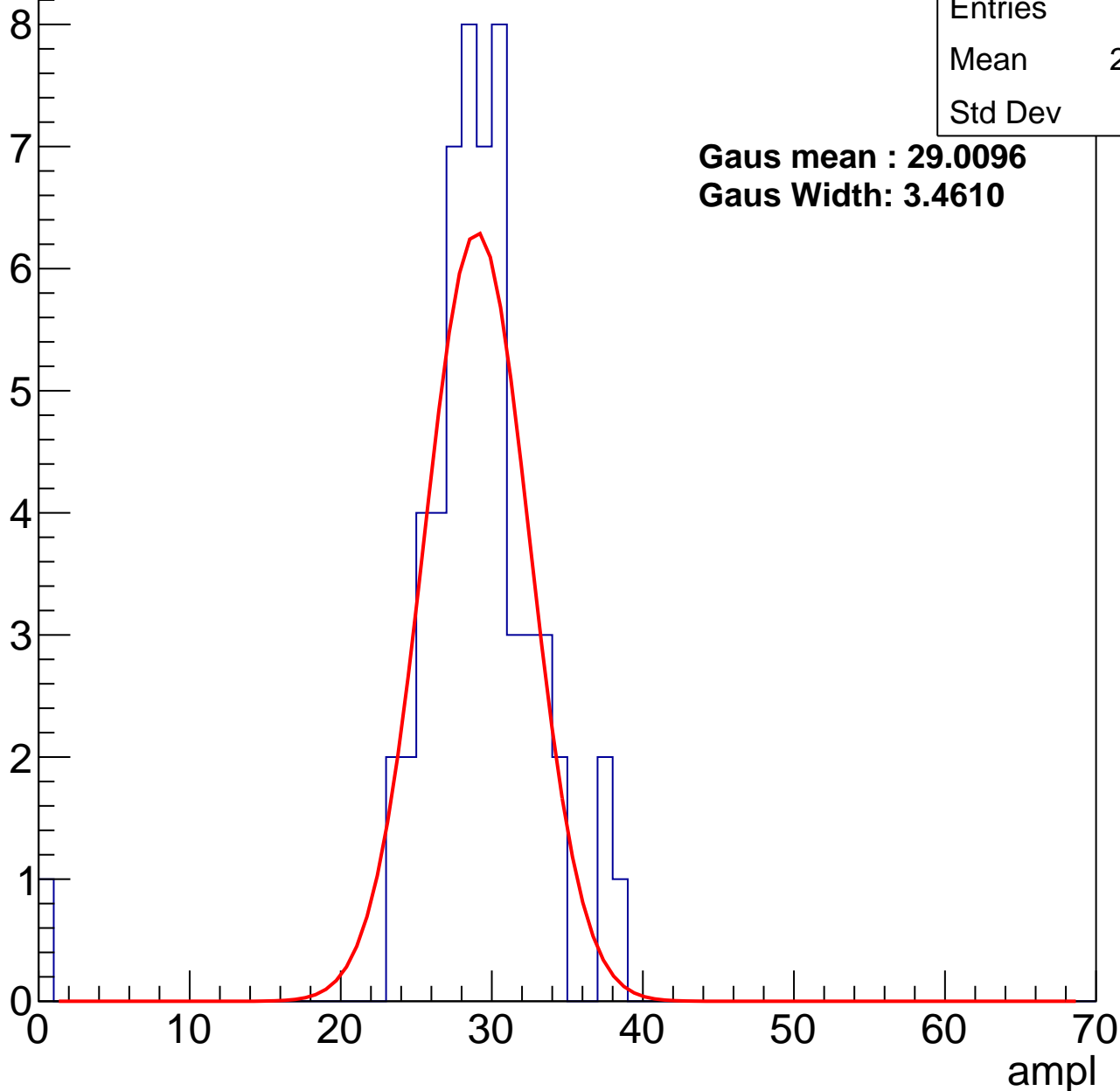
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	28.46
Std Dev	5.02

Gaus mean : 29.0096

Gaus Width: 3.4610



B0L000S, U22-ch76, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	75
Mean	35
Std Dev	3.179

Gaus mean : 35.7061

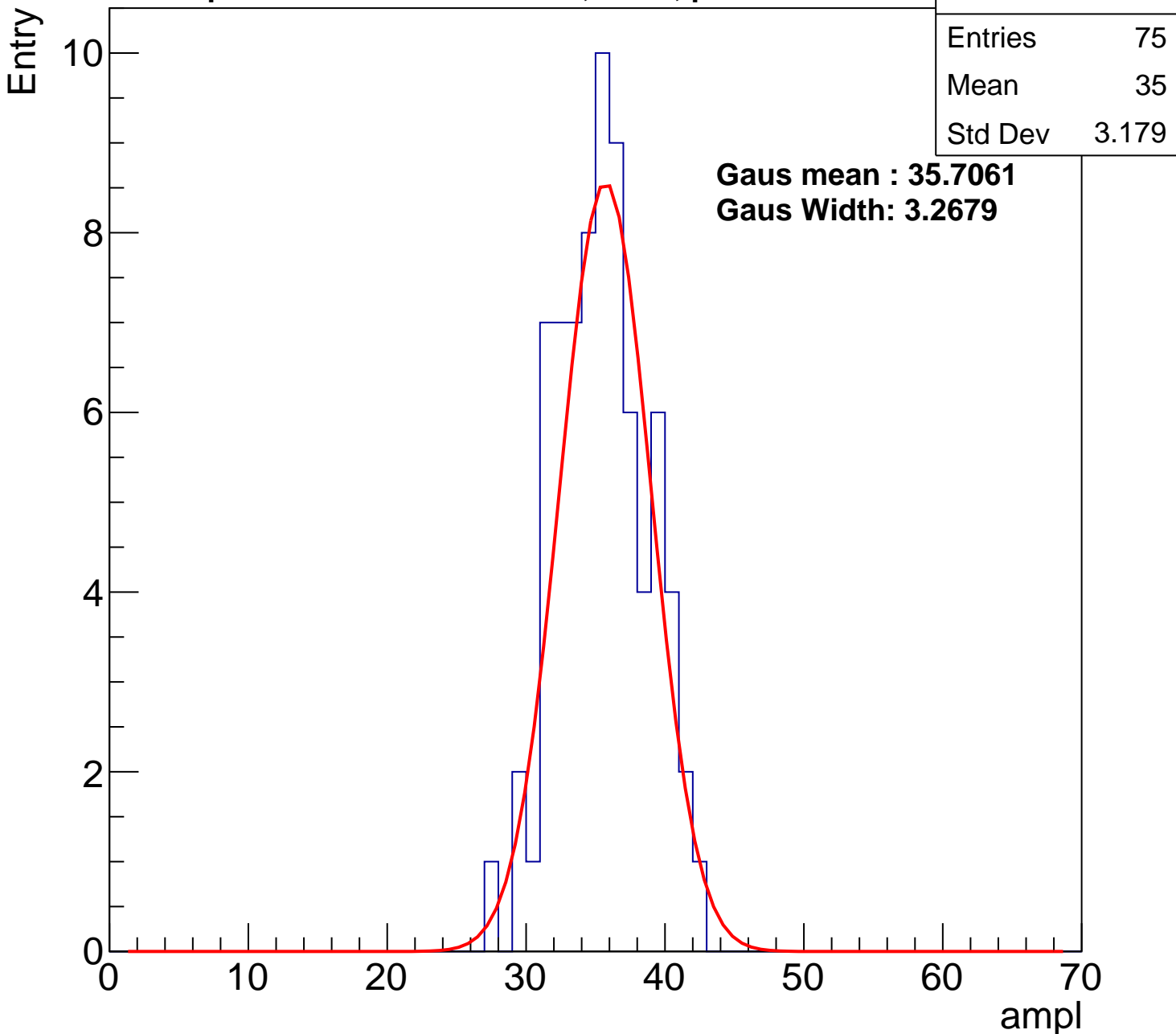
Gaus Width: 3.2679

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U22-ch76, adc2

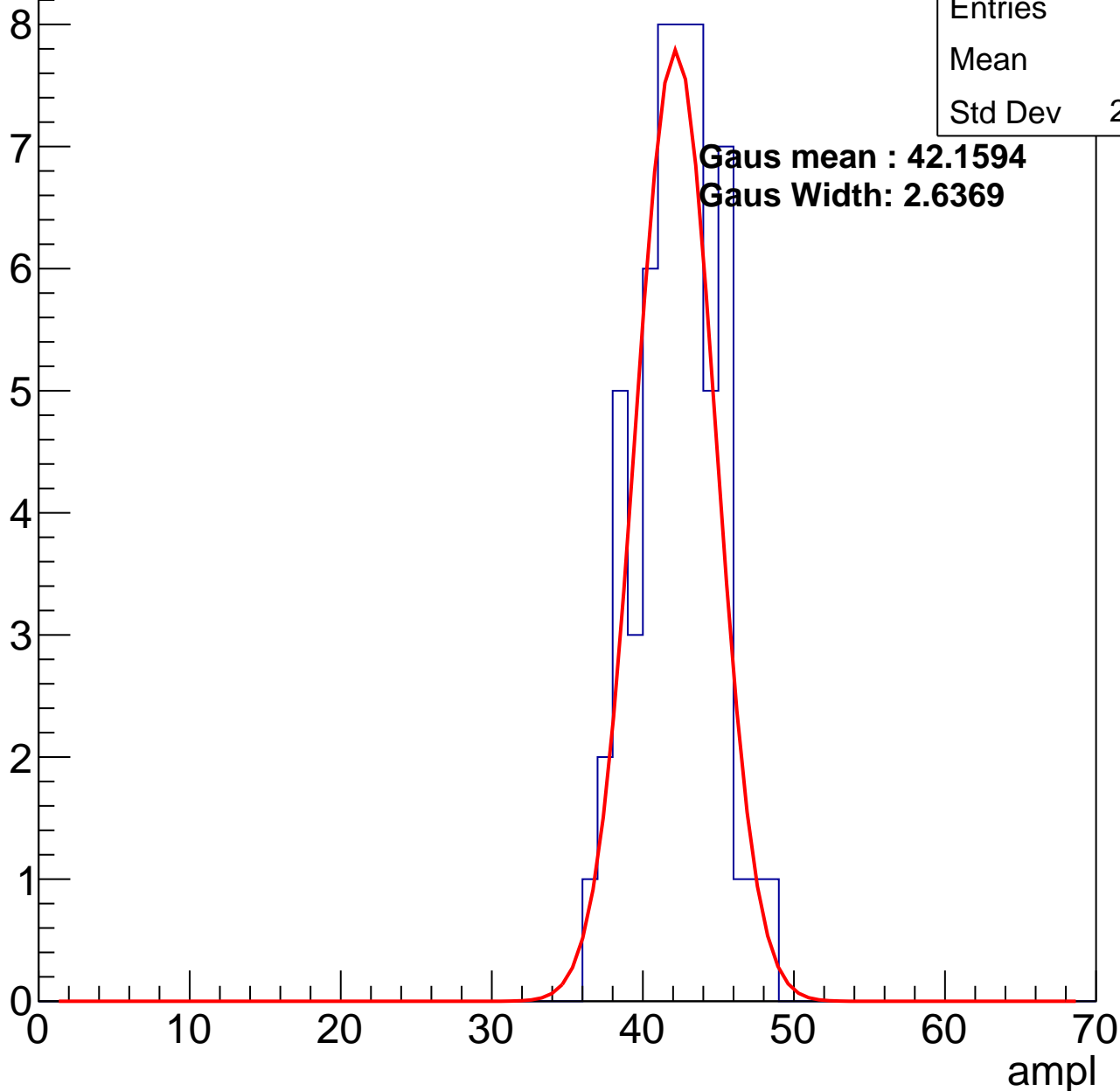
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	41.8
Std Dev	2.642

Gaus mean : 42.1594

Gaus Width: 2.6369

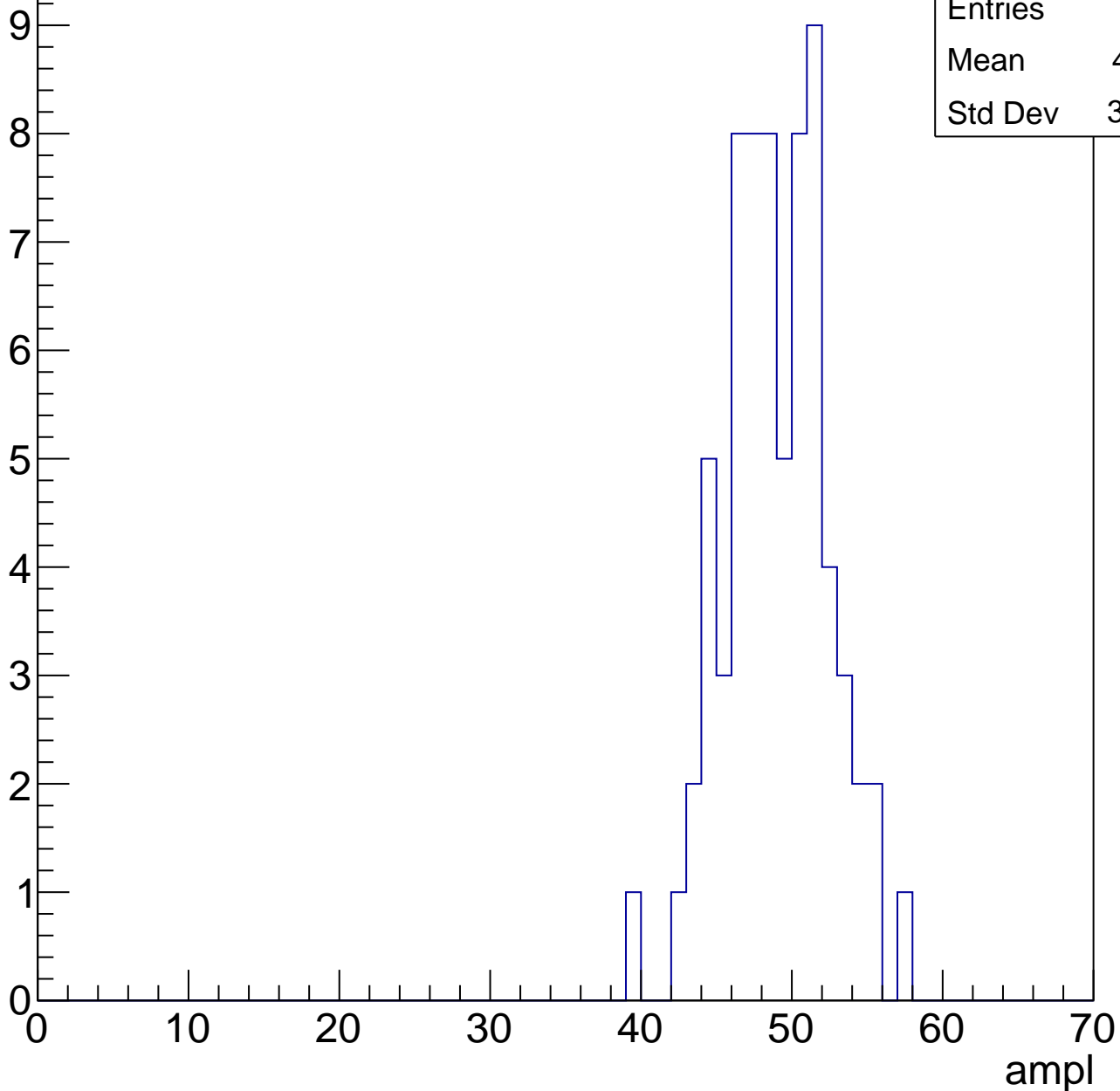


B0L000S, U22-ch76, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	48.51
Std Dev	3.388

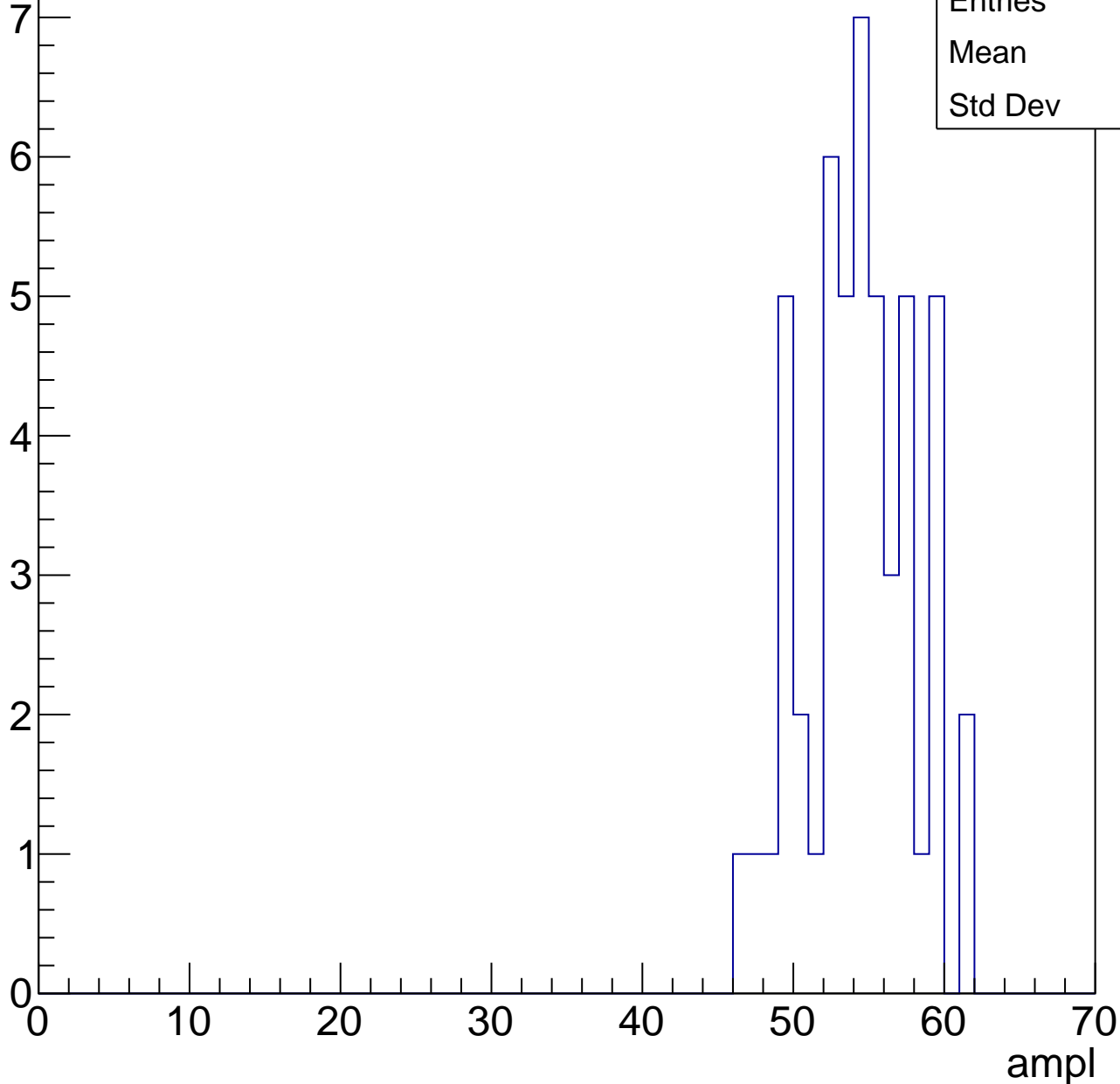


B0L000S, U22-ch76, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	53.9
Std Dev	3.59

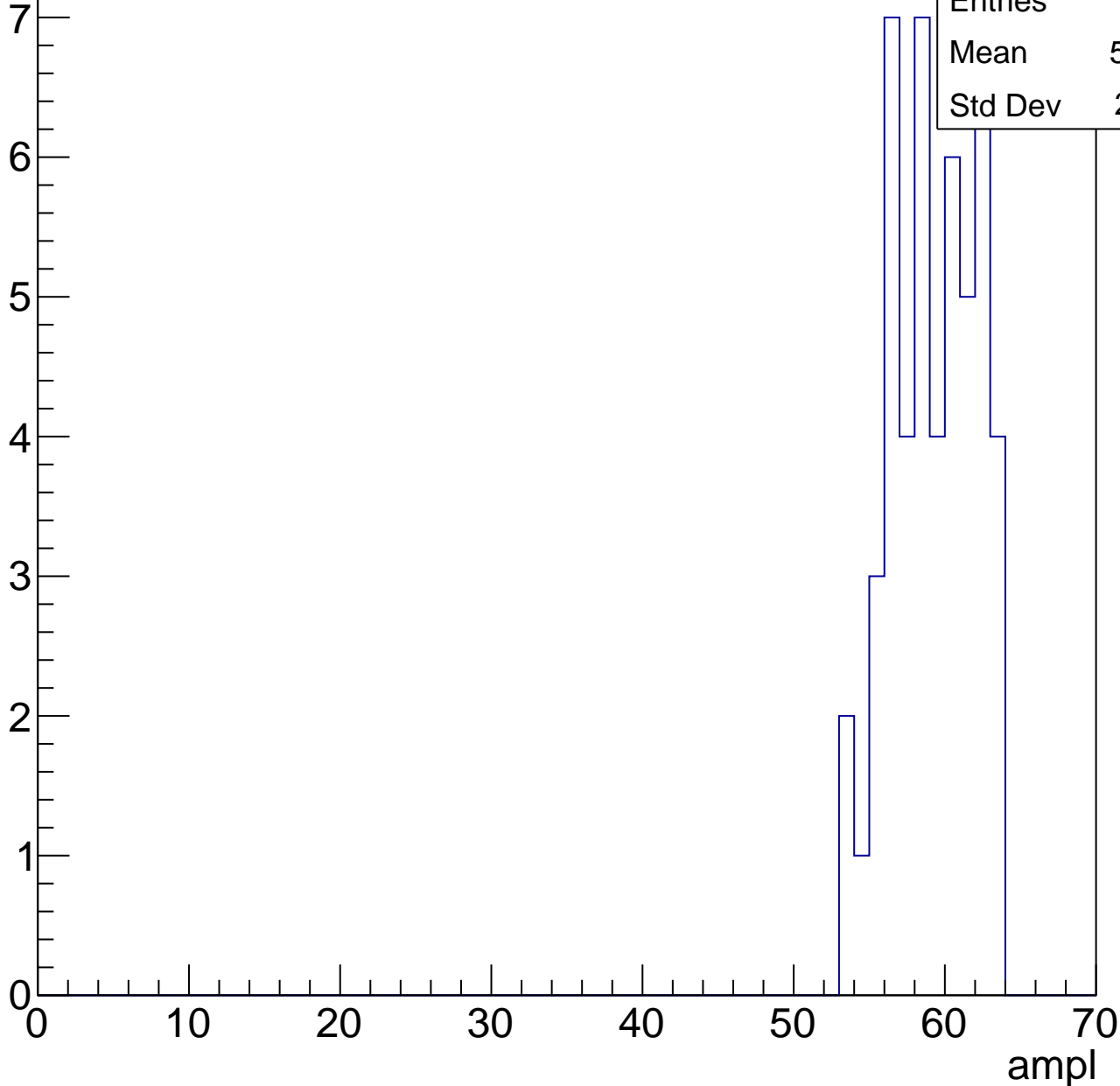


B0L000S, U22-ch76, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

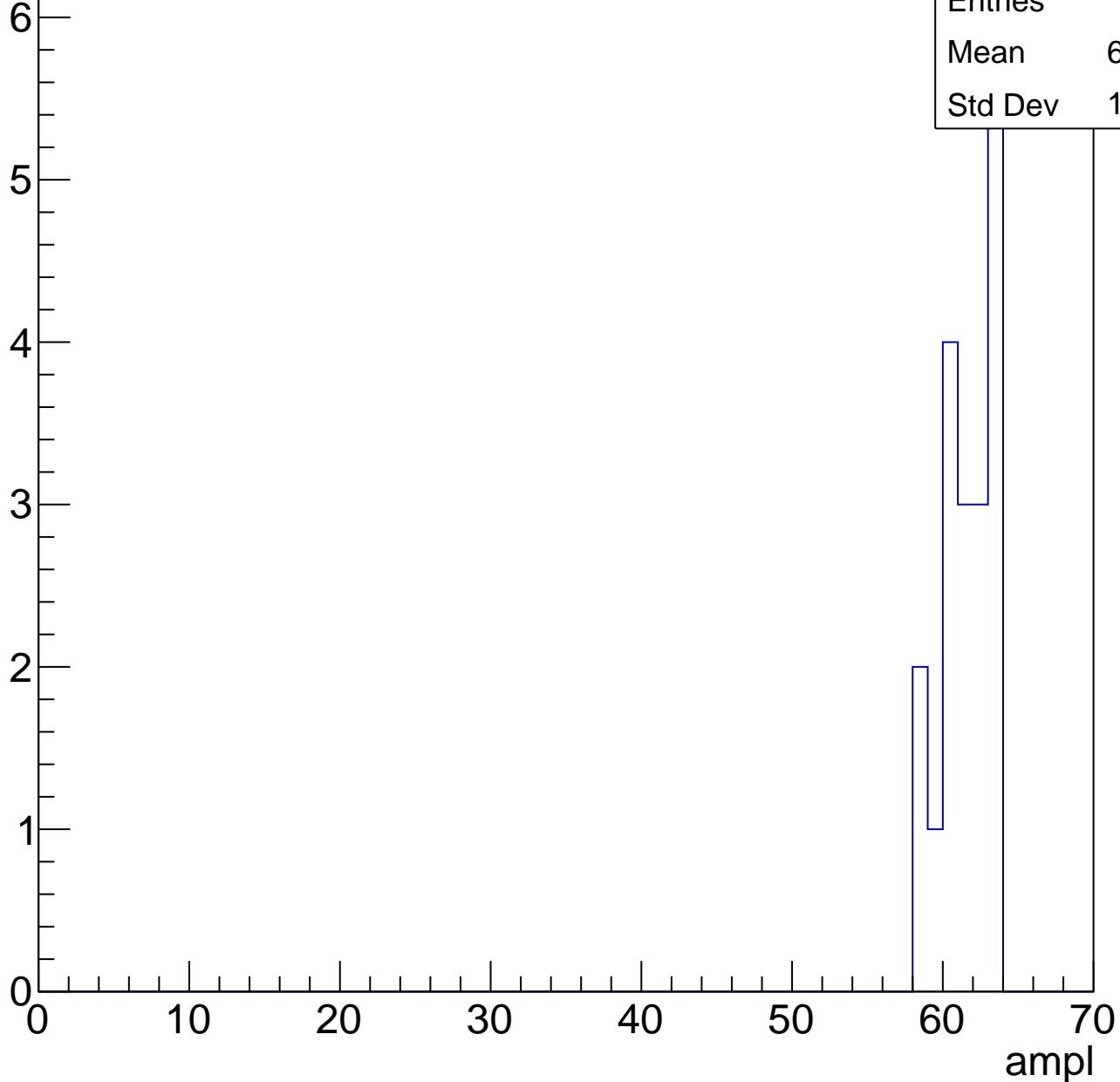
Entries	50
Mean	58.76
Std Dev	2.761



B0L000S, U22-ch76, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch76, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U22-ch77, adc0

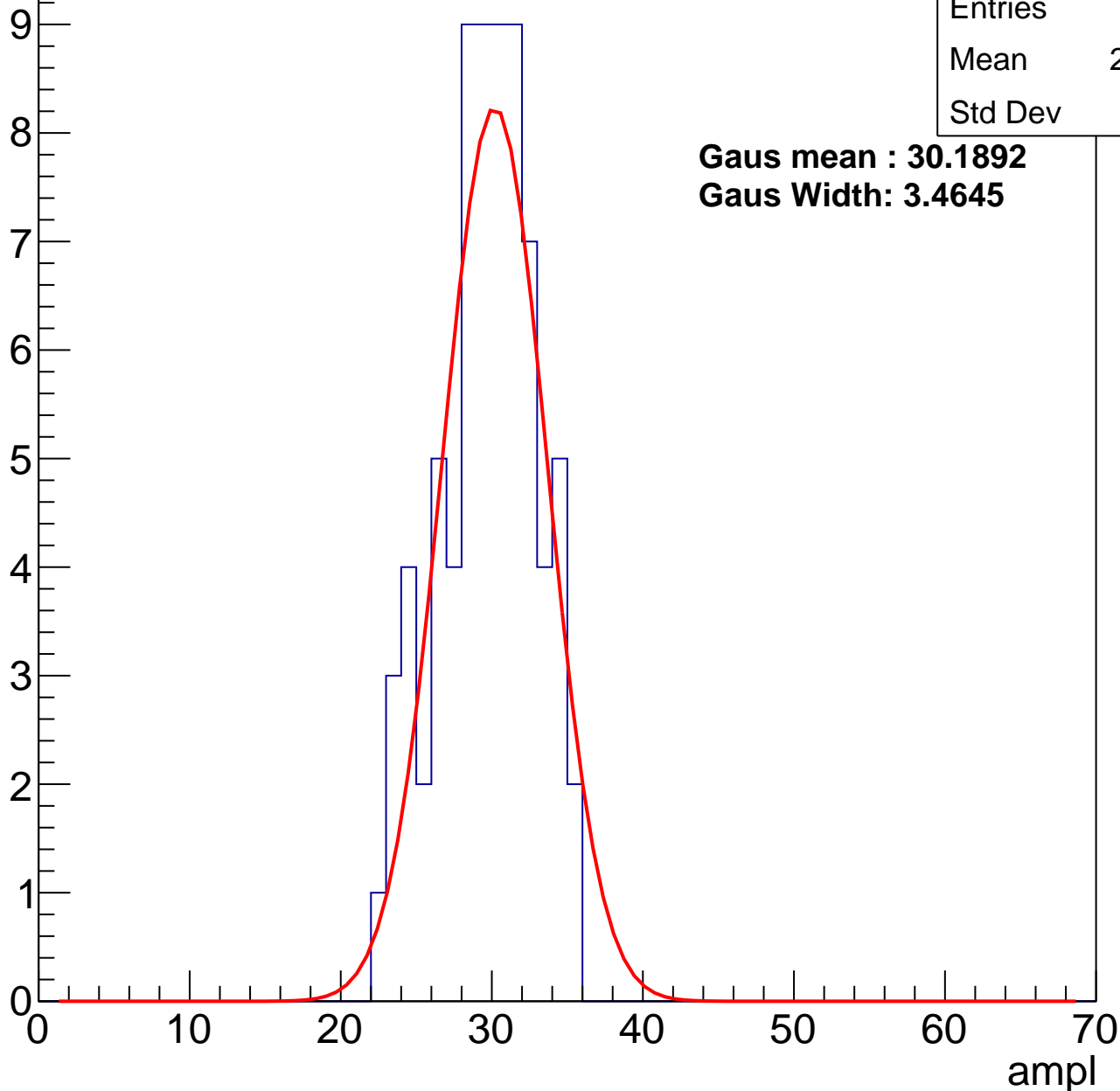
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	29.22
Std Dev	3.15

Gaus mean : 30.1892

Gaus Width: 3.4645



B0L000S, U22-ch77, adc1

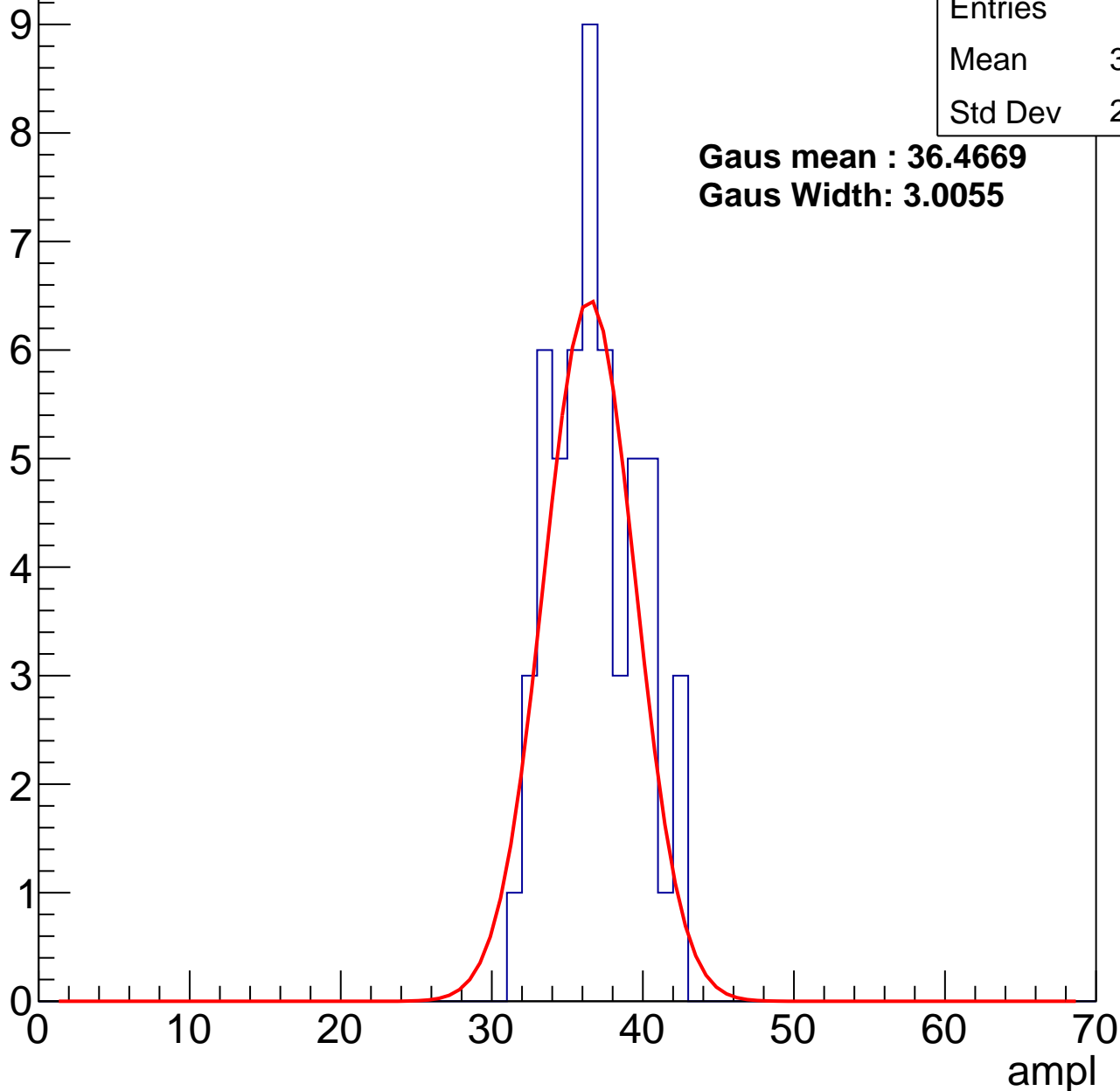
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	36.36
Std Dev	2.822

Gaus mean : 36.4669

Gaus Width: 3.0055



B0L000S, U22-ch77, adc2

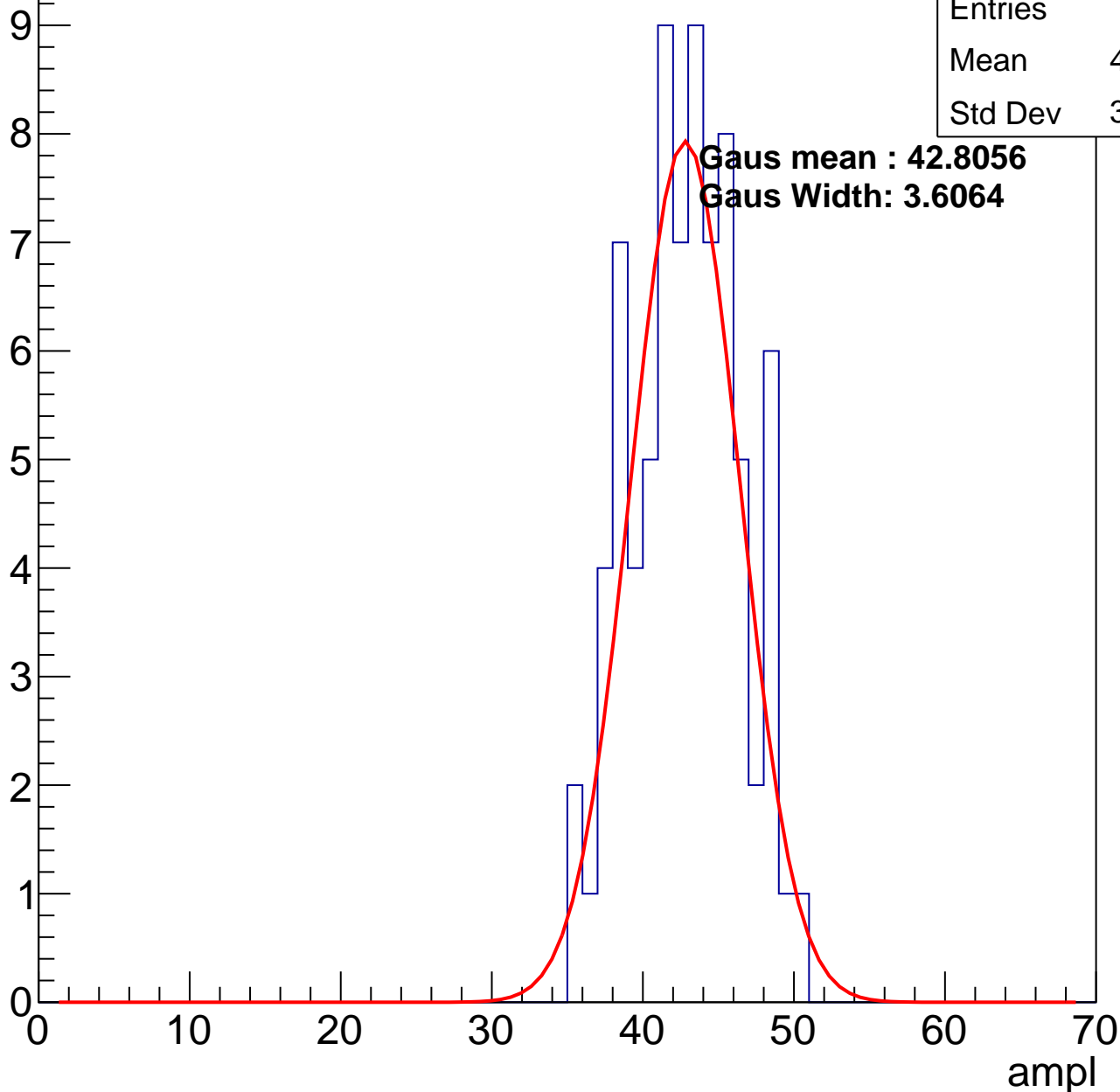
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	42.37
Std Dev	3.523

Gaus mean : 42.8056

Gaus Width: 3.6064

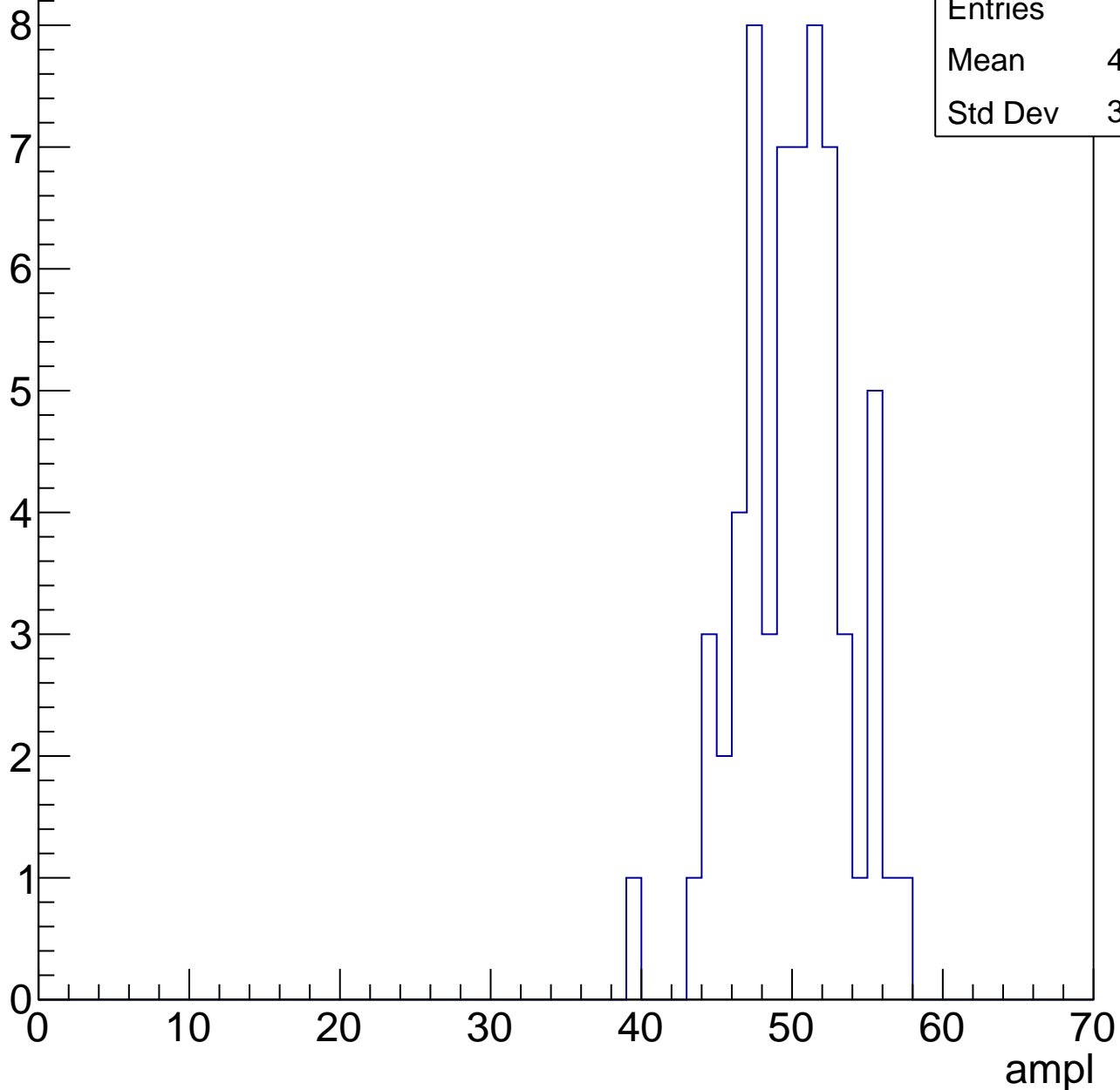


B0L000S, U22-ch77, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	49.58
Std Dev	3.504

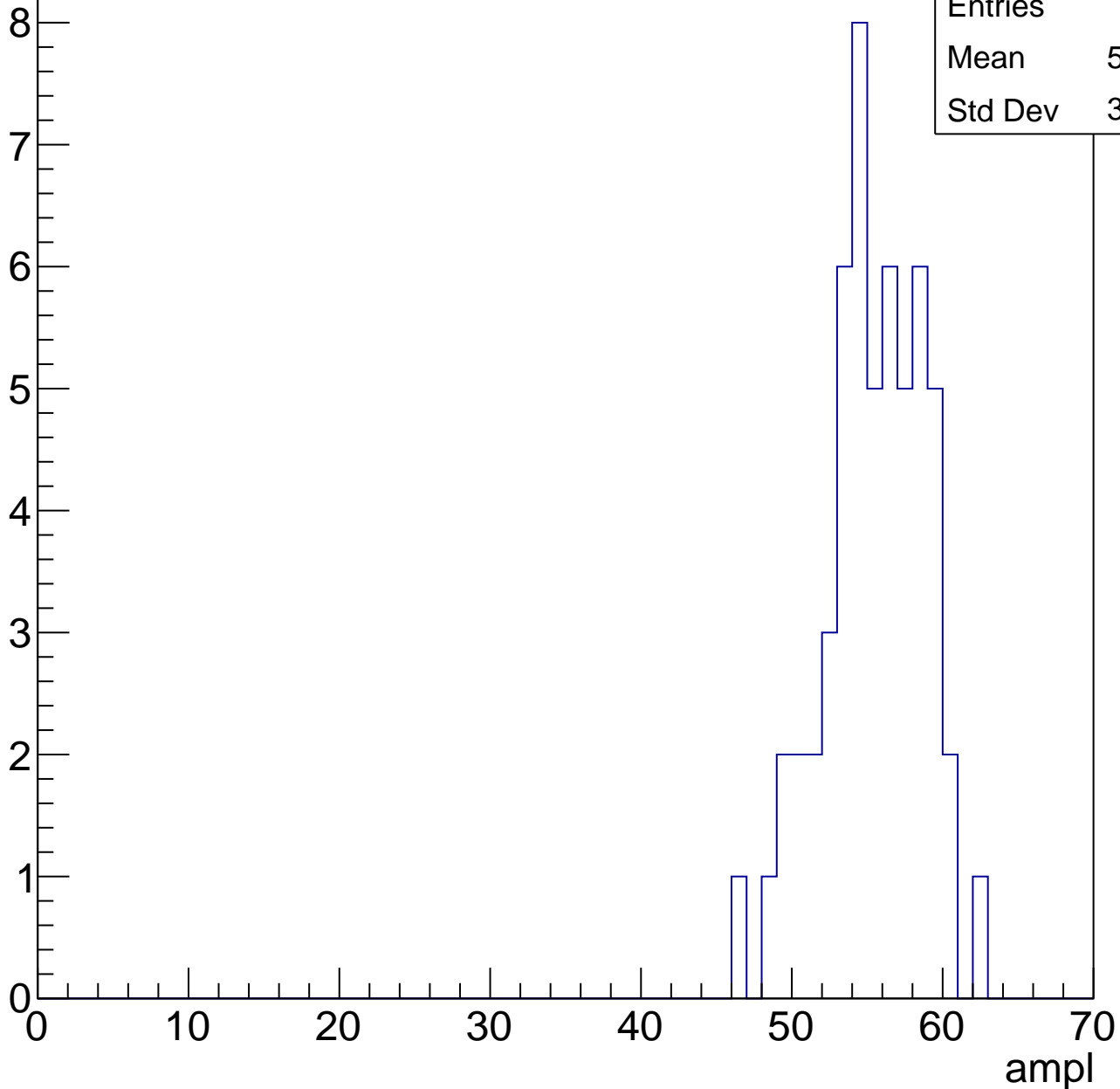


B0L000S, U22-ch77, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	54.93
Std Dev	3.308

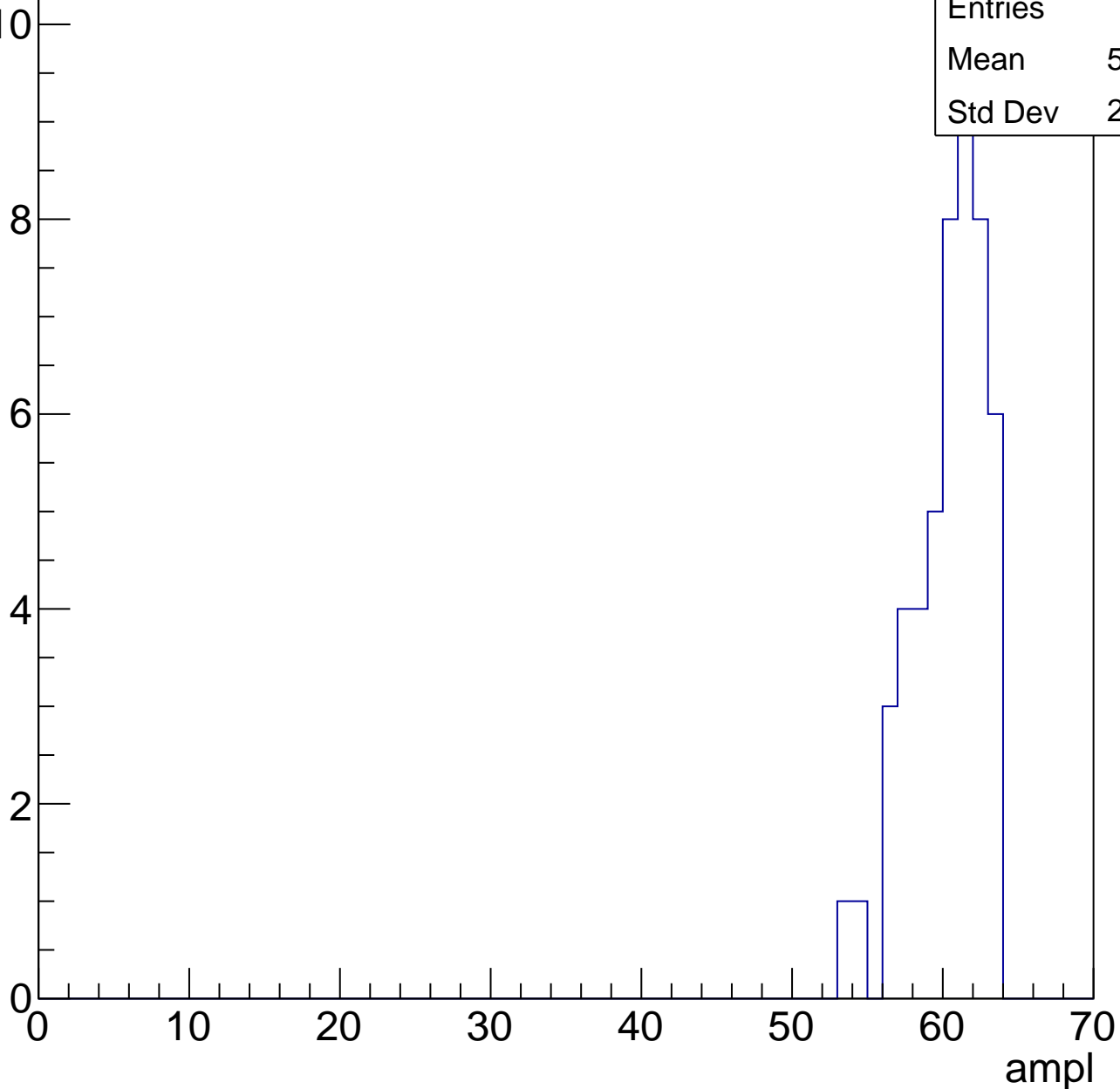


B0L000S, U22-ch77, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

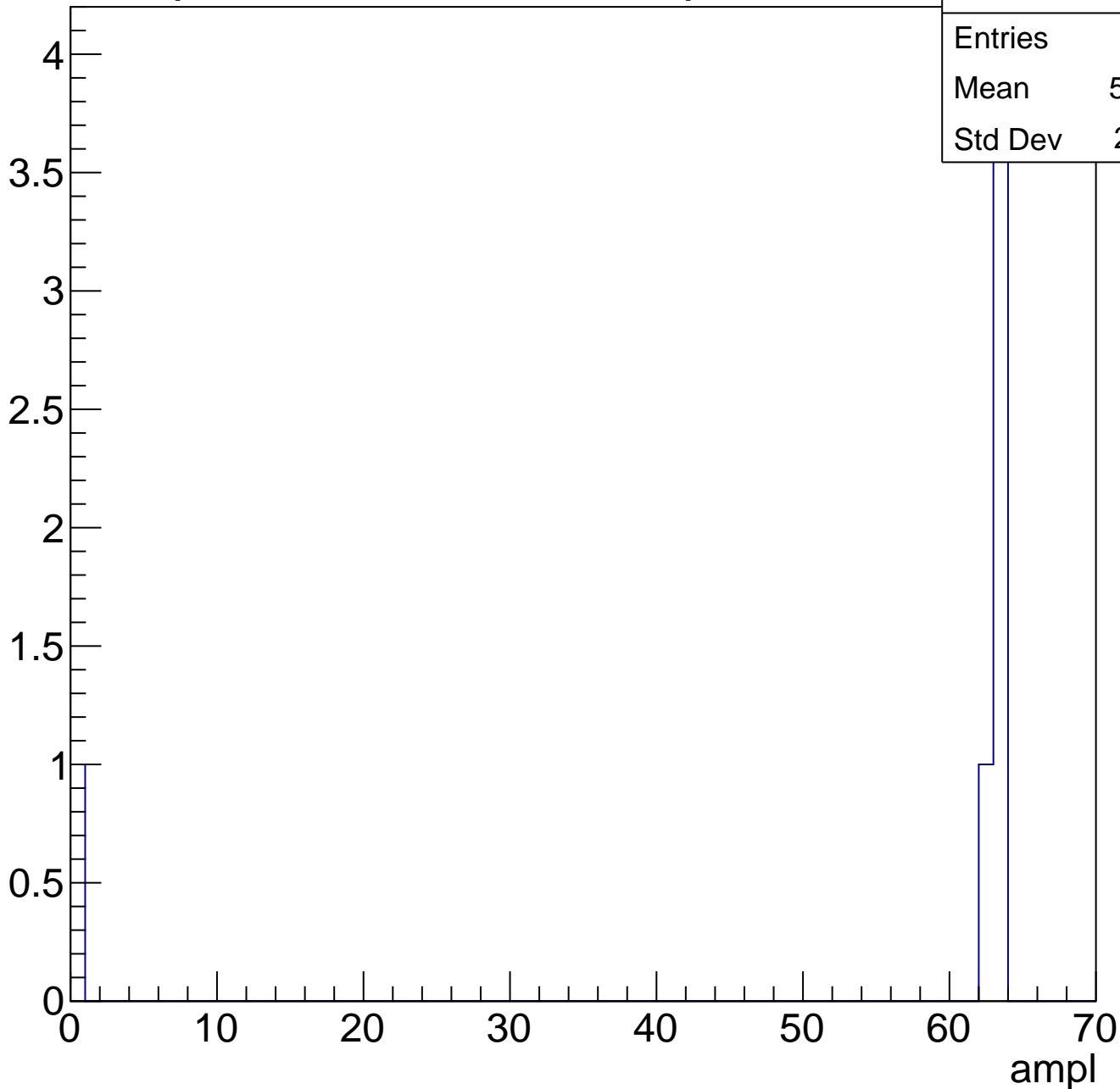
Entries	50
Mean	59.88
Std Dev	2.389



B0L000S, U22-ch77, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch77, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch78, adc0

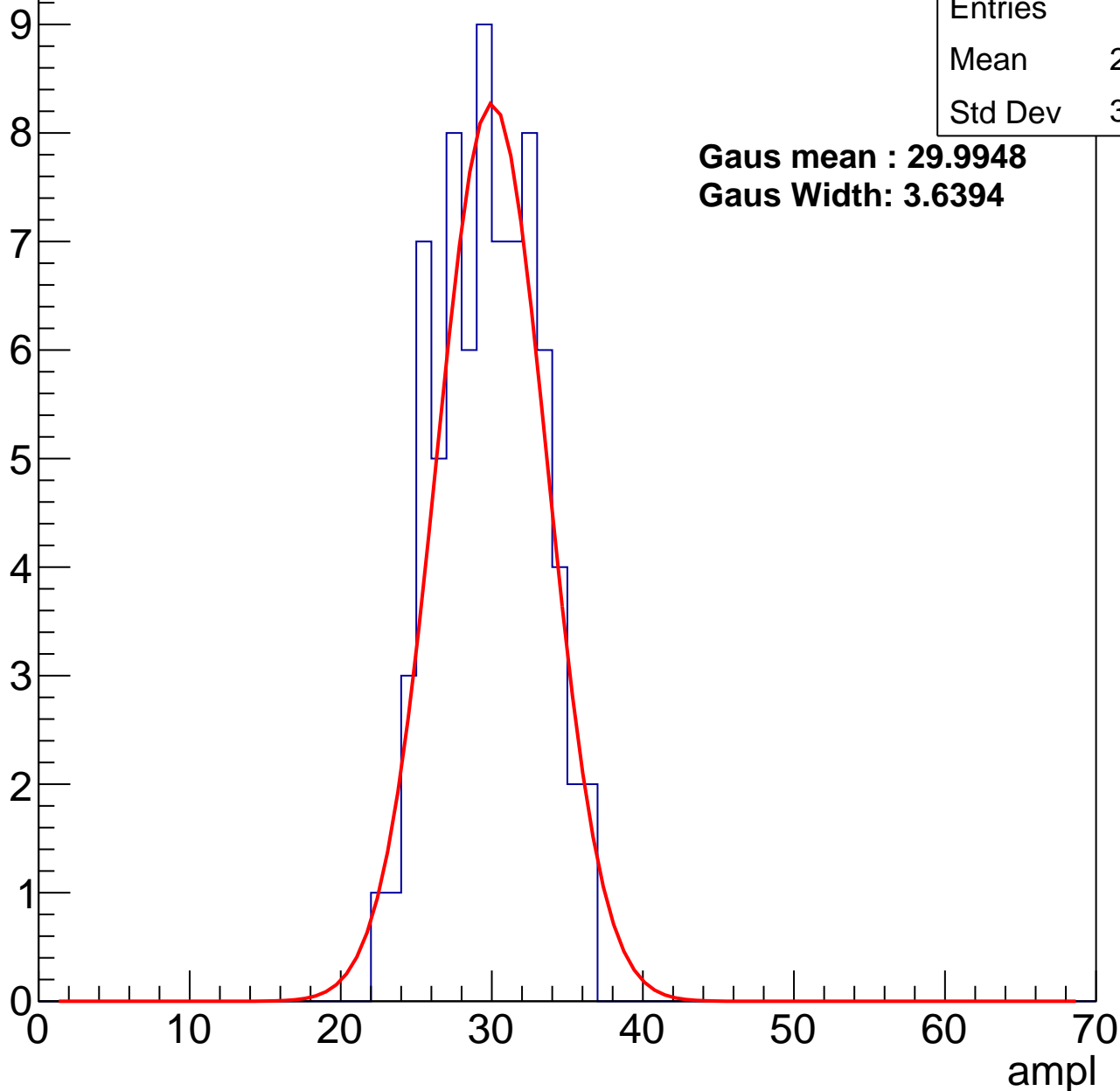
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	29.29
Std Dev	3.288

Gaus mean : 29.9948

Gaus Width: 3.6394



B0L000S, U22-ch78, adc1

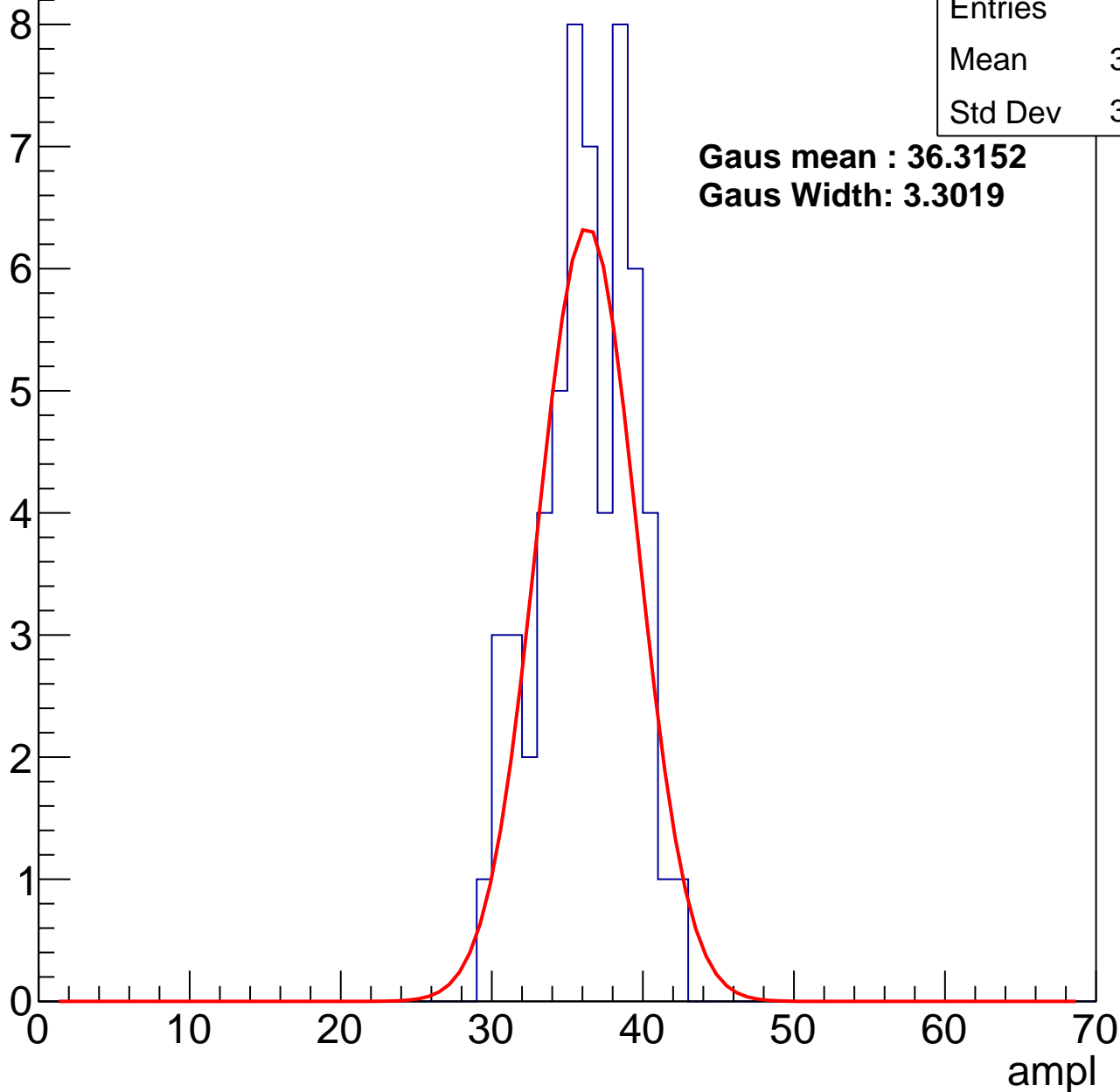
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	35.77
Std Dev	3.078

Gaus mean : 36.3152

Gaus Width: 3.3019



B0L000S, U22-ch78, adc2

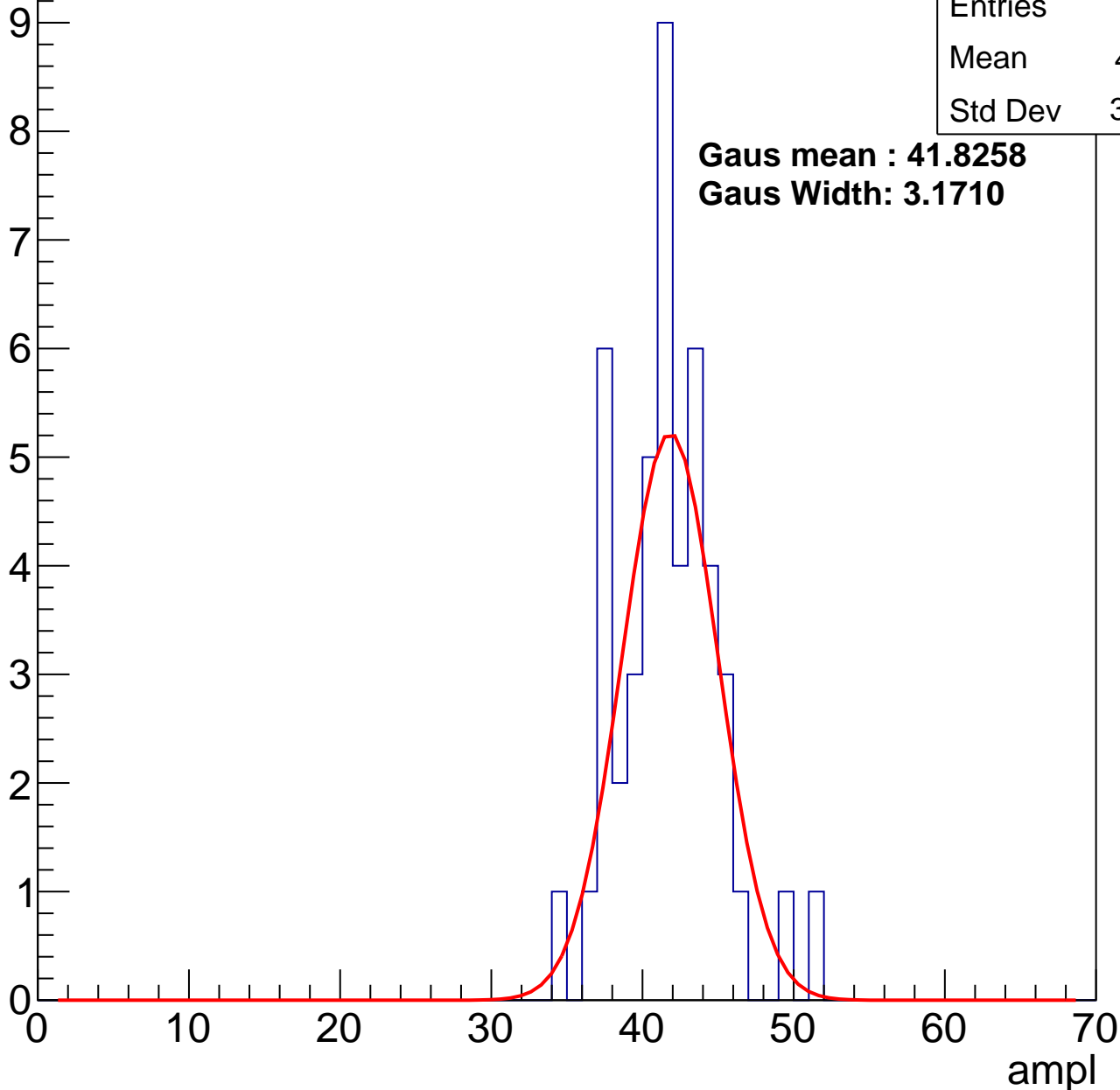
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	41.21
Std Dev	3.274

Gaus mean : 41.8258

Gaus Width: 3.1710

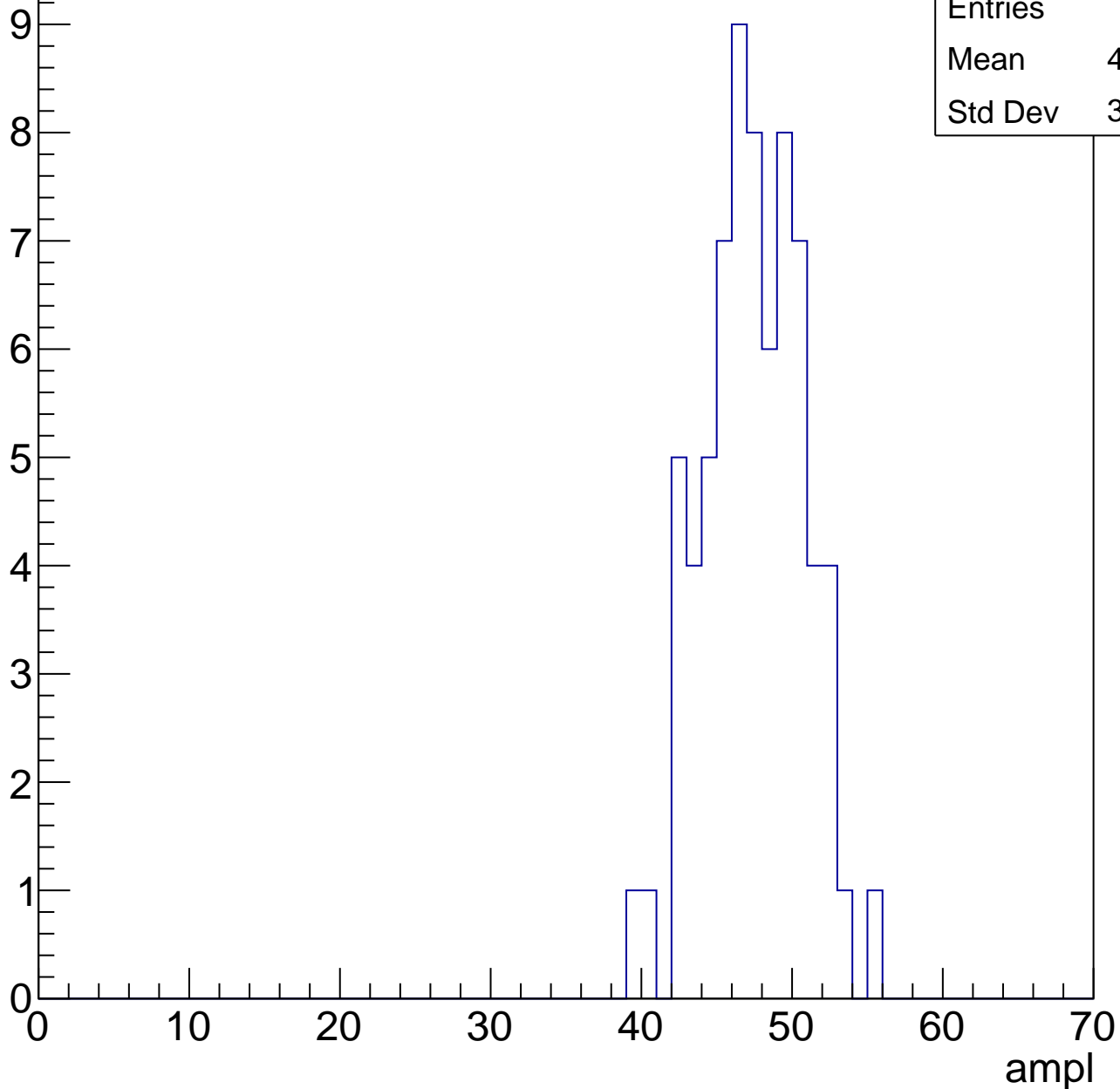


B0L000S, U22-ch78, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	46.99
Std Dev	3.248

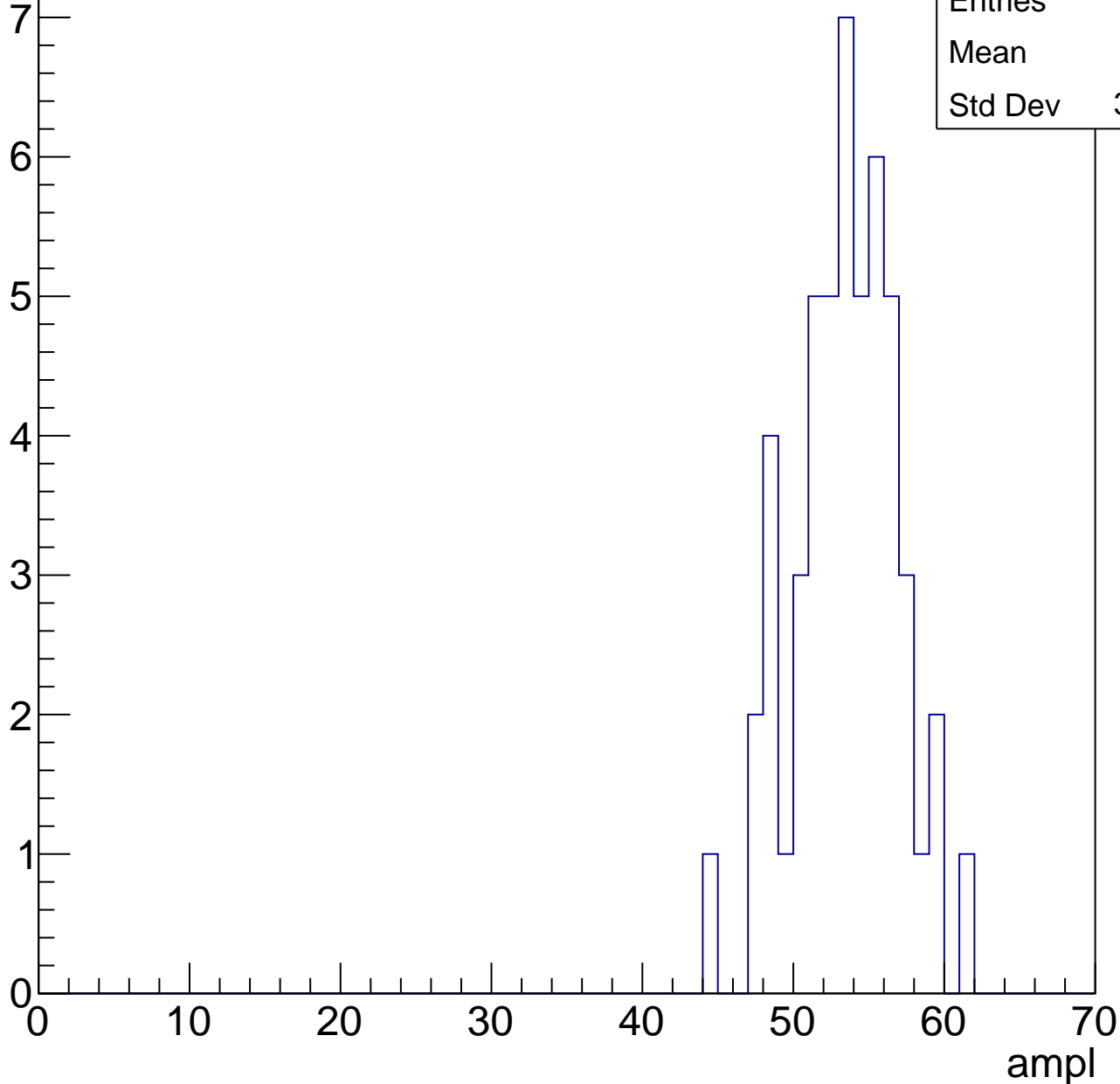


B0L000S, U22-ch78, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

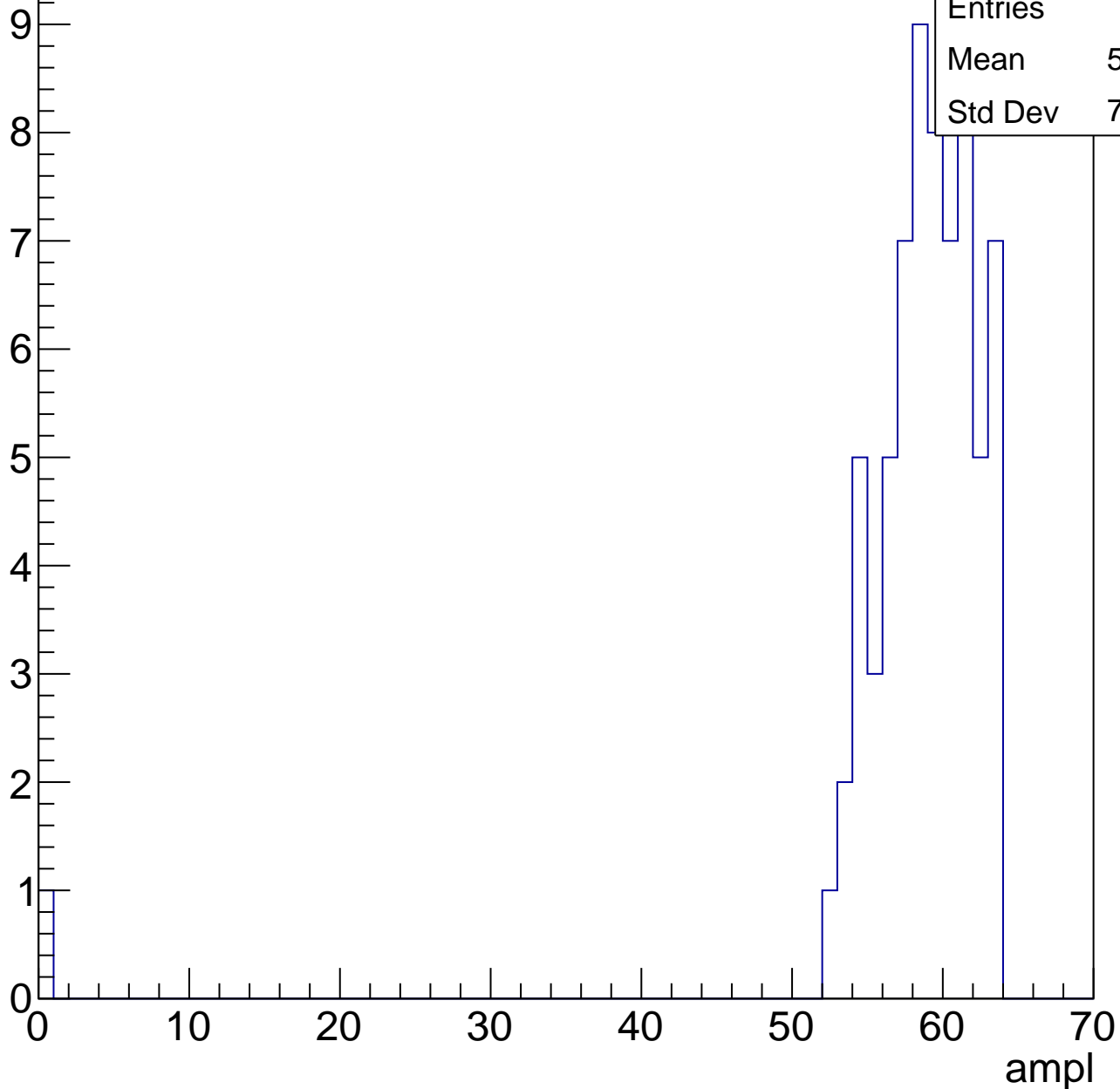
Entries	51
Mean	53
Std Dev	3.441



B0L000S, U22-ch78, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

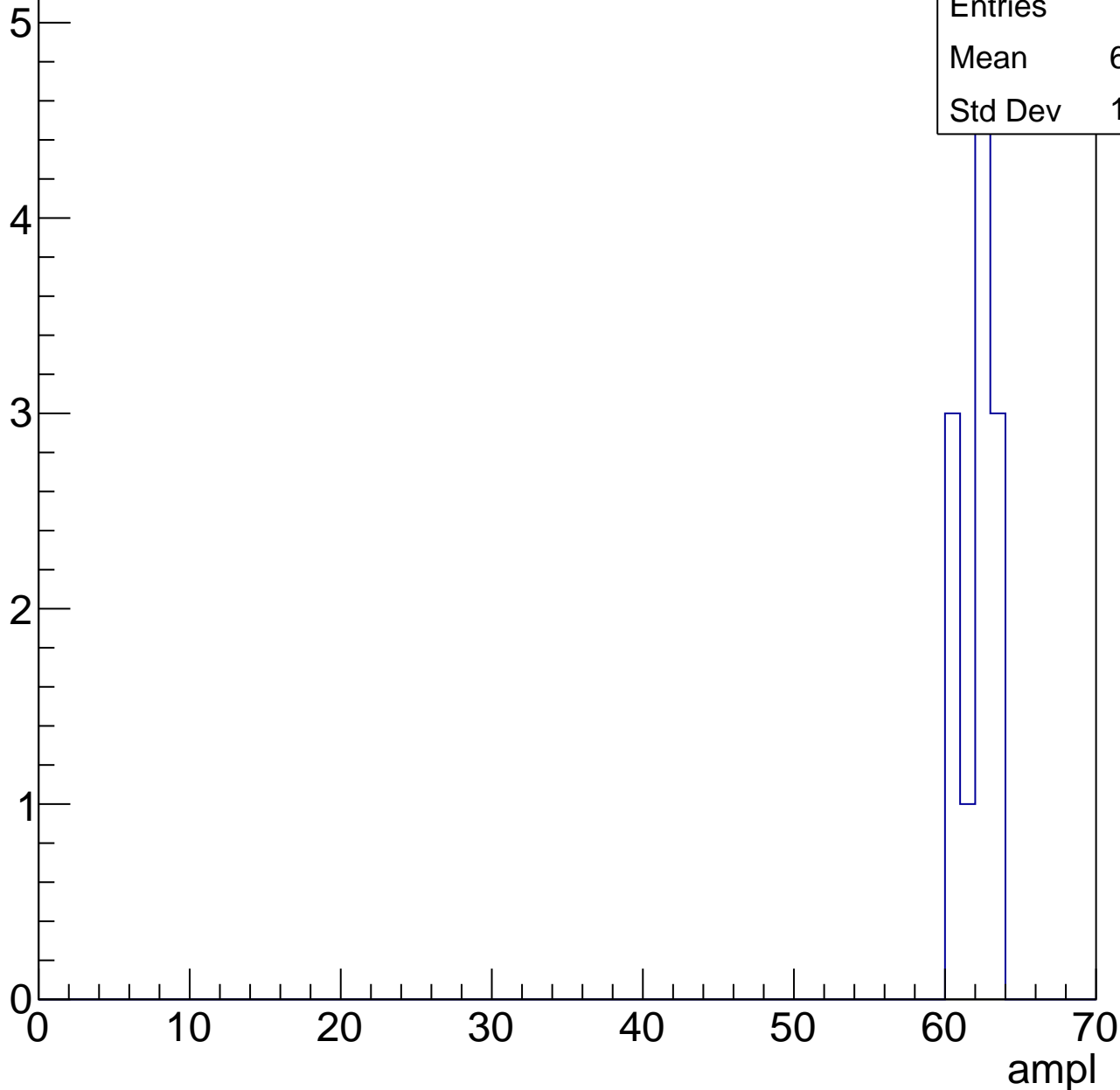


B0L000S, U22-ch78, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	12
Mean	61.67
Std Dev	1.106



B0L000S, U22-ch78, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U22-ch79, adc0

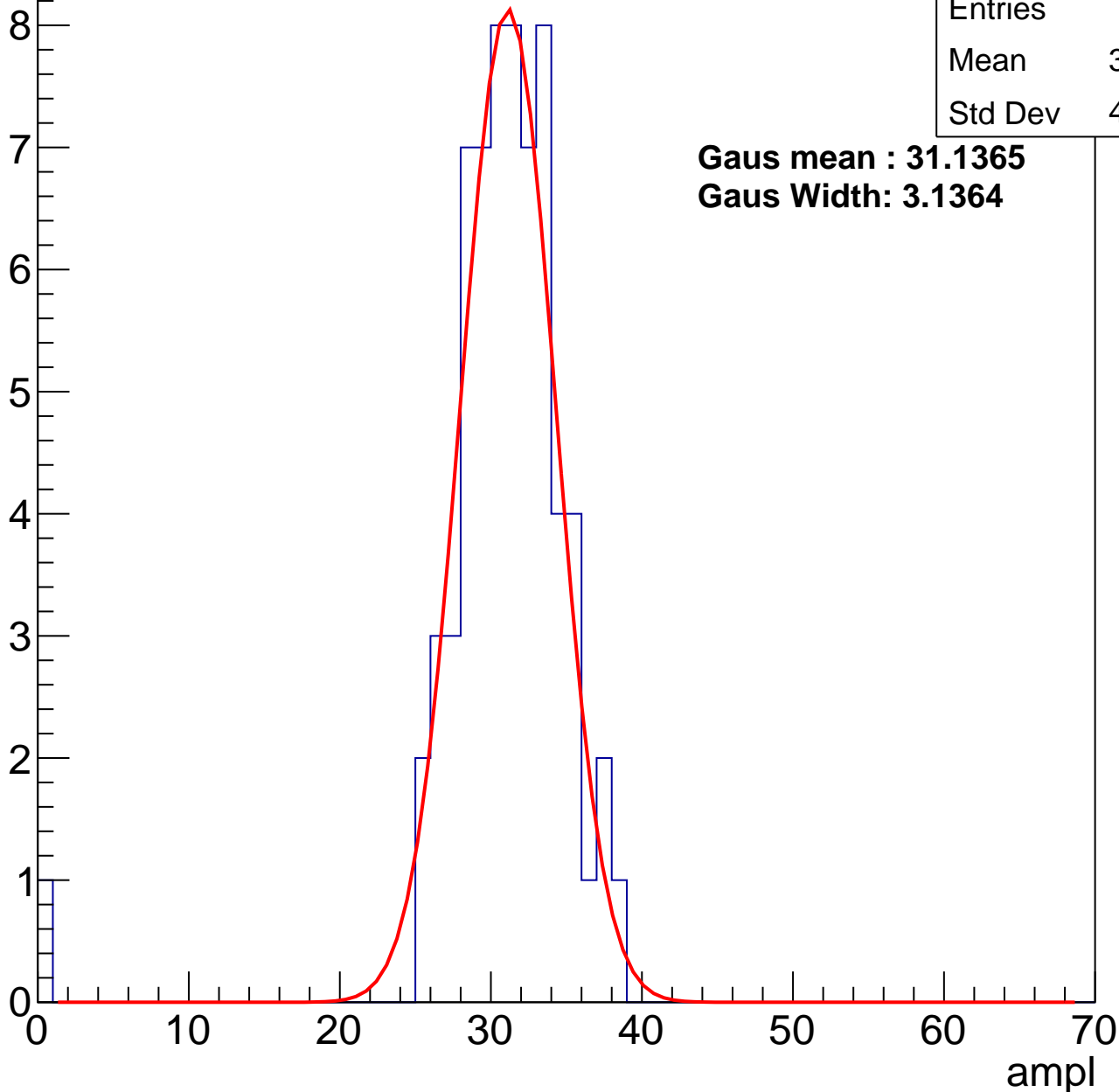
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	30.42
Std Dev	4.796

Gaus mean : 31.1365

Gaus Width: 3.1364



B0L000S, U22-ch79, adc1

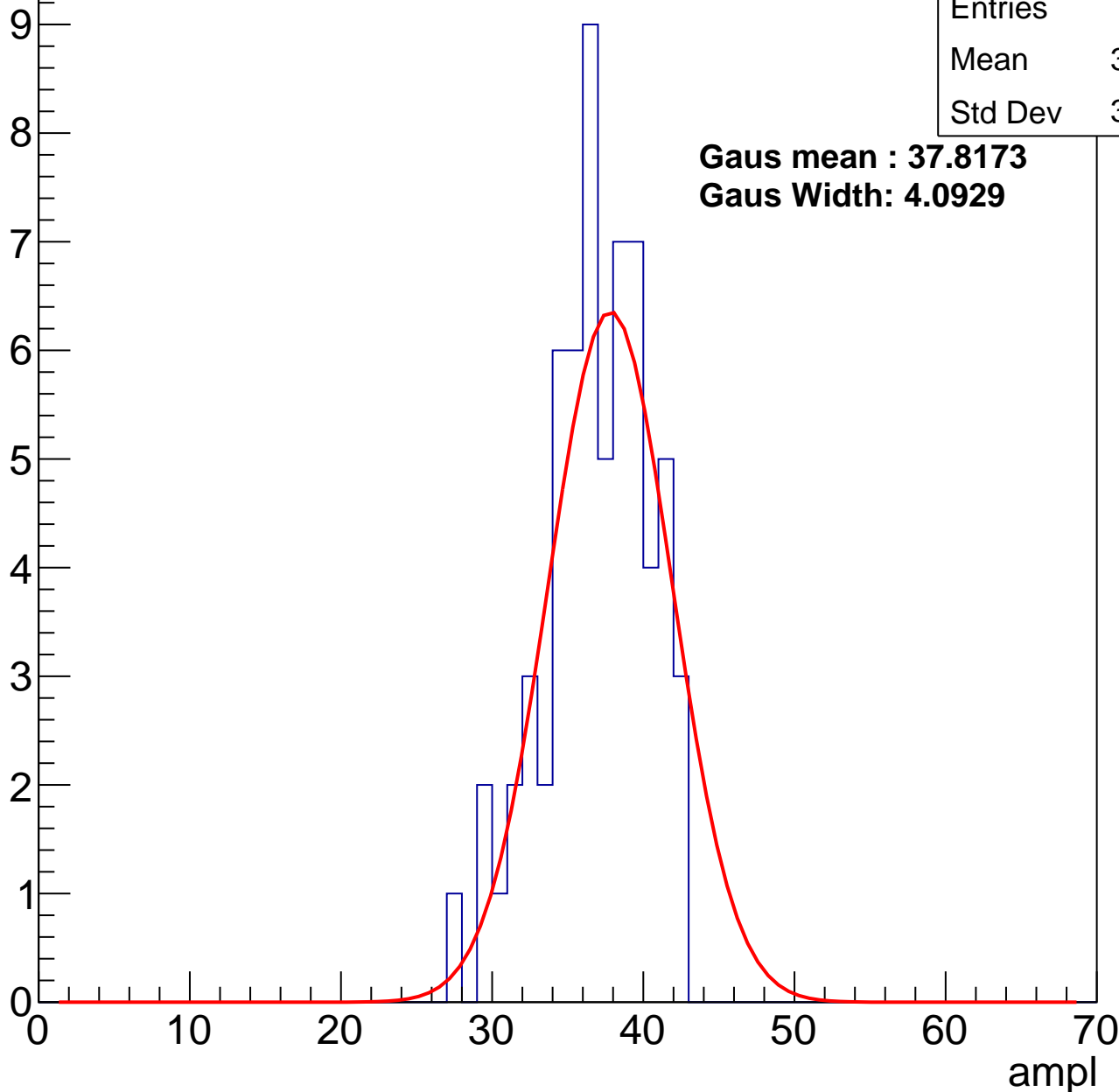
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	36.38
Std Dev	3.438

Gaus mean : 37.8173

Gaus Width: 4.0929



B0L000S, U22-ch79, adc2

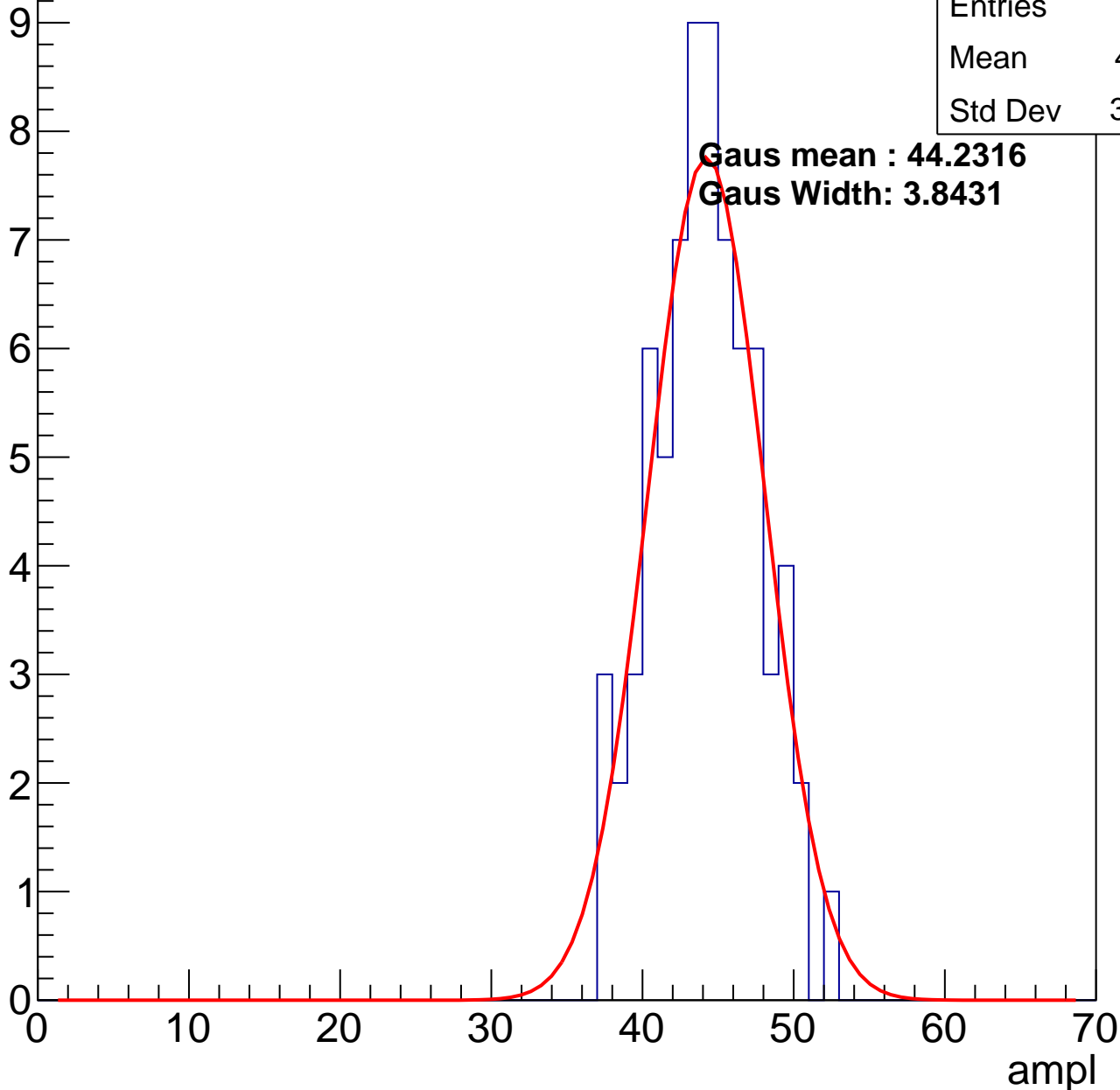
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	43.71
Std Dev	3.382

Gaus mean : 44.2316

Gaus Width: 3.8431

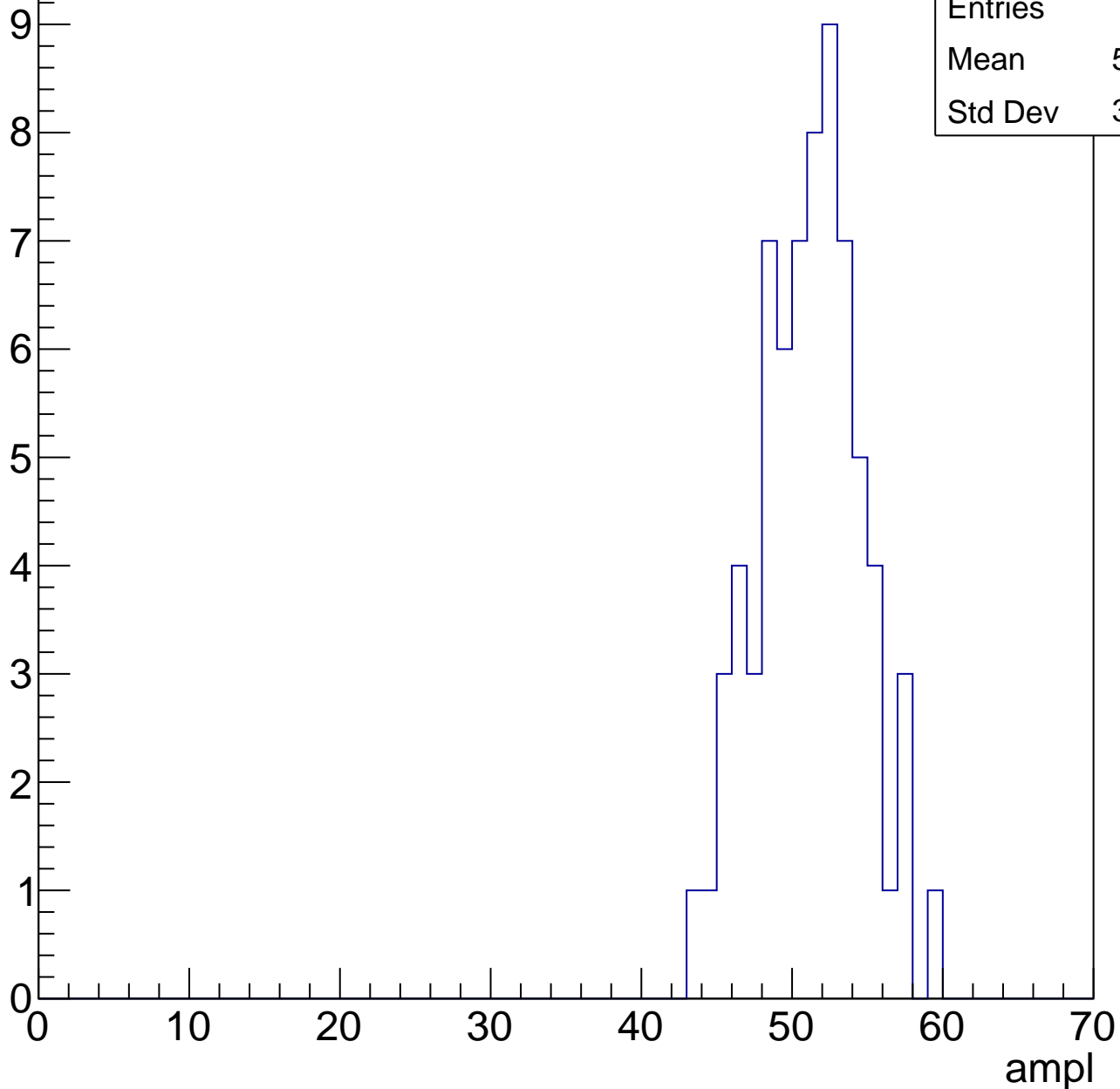


B0L000S, U22-ch79, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	50.71
Std Dev	3.381

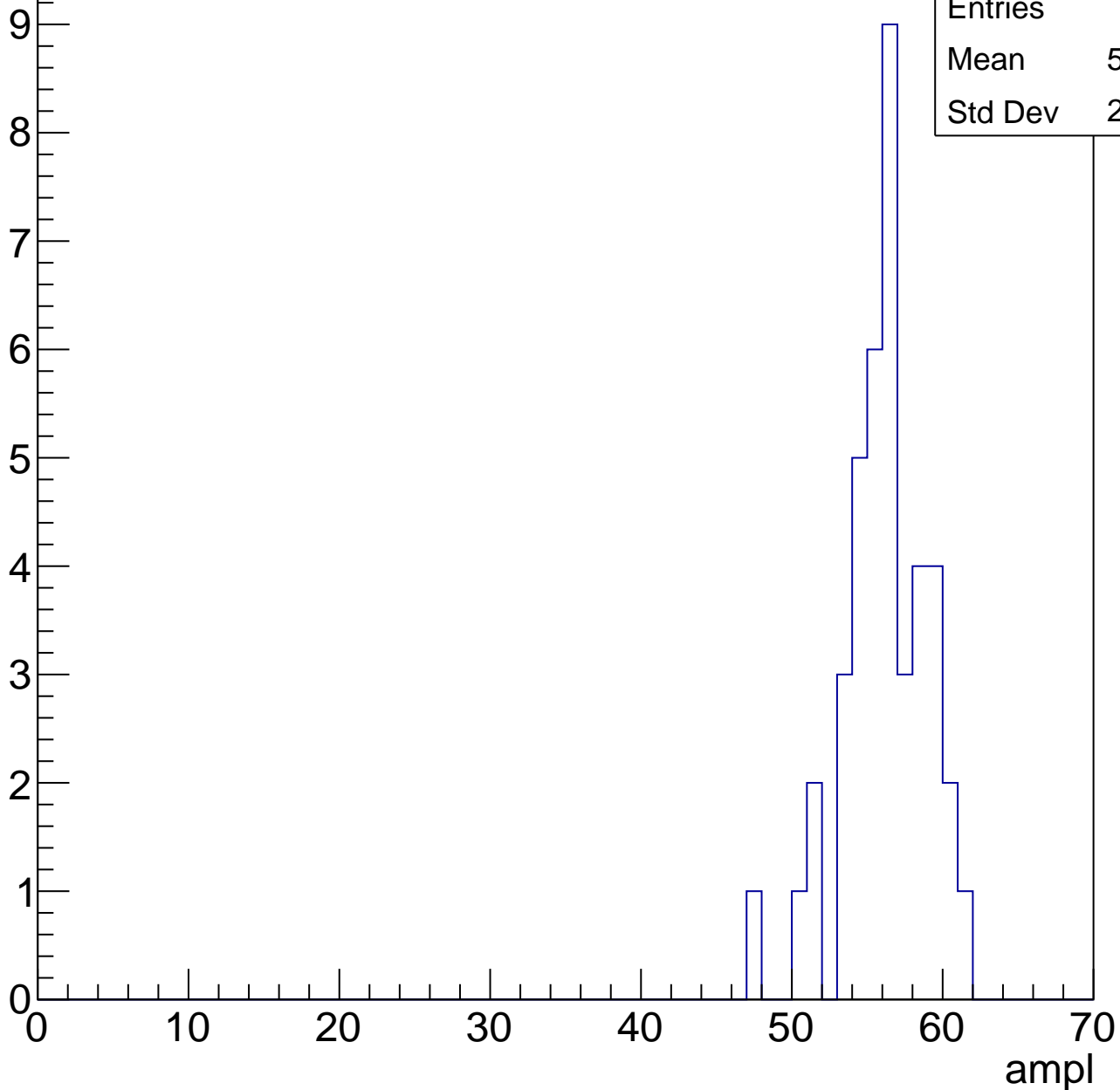


B0L000S, U22-ch79, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	41
Mean	55.66
Std Dev	2.825

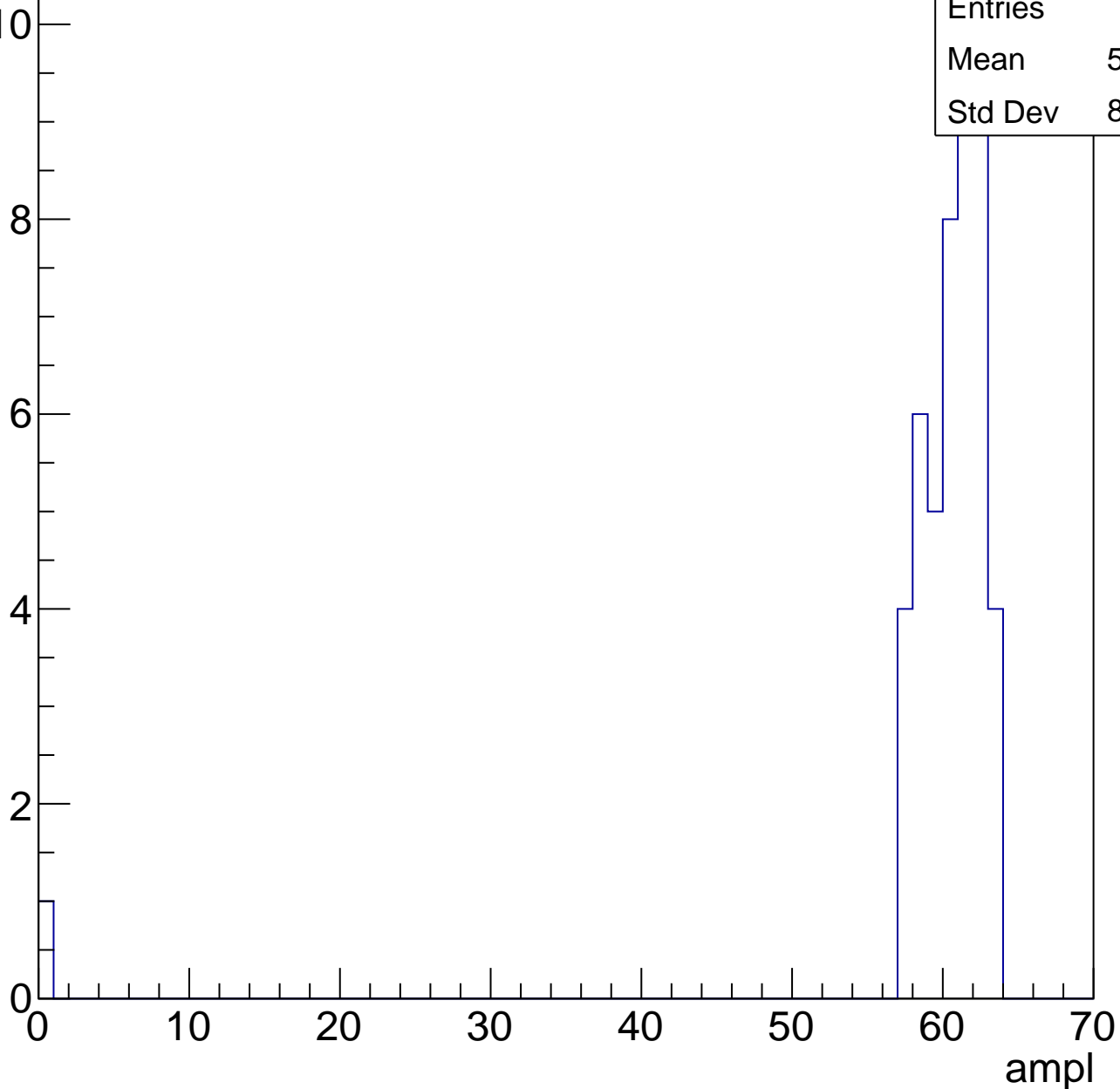


B0L000S, U22-ch79, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

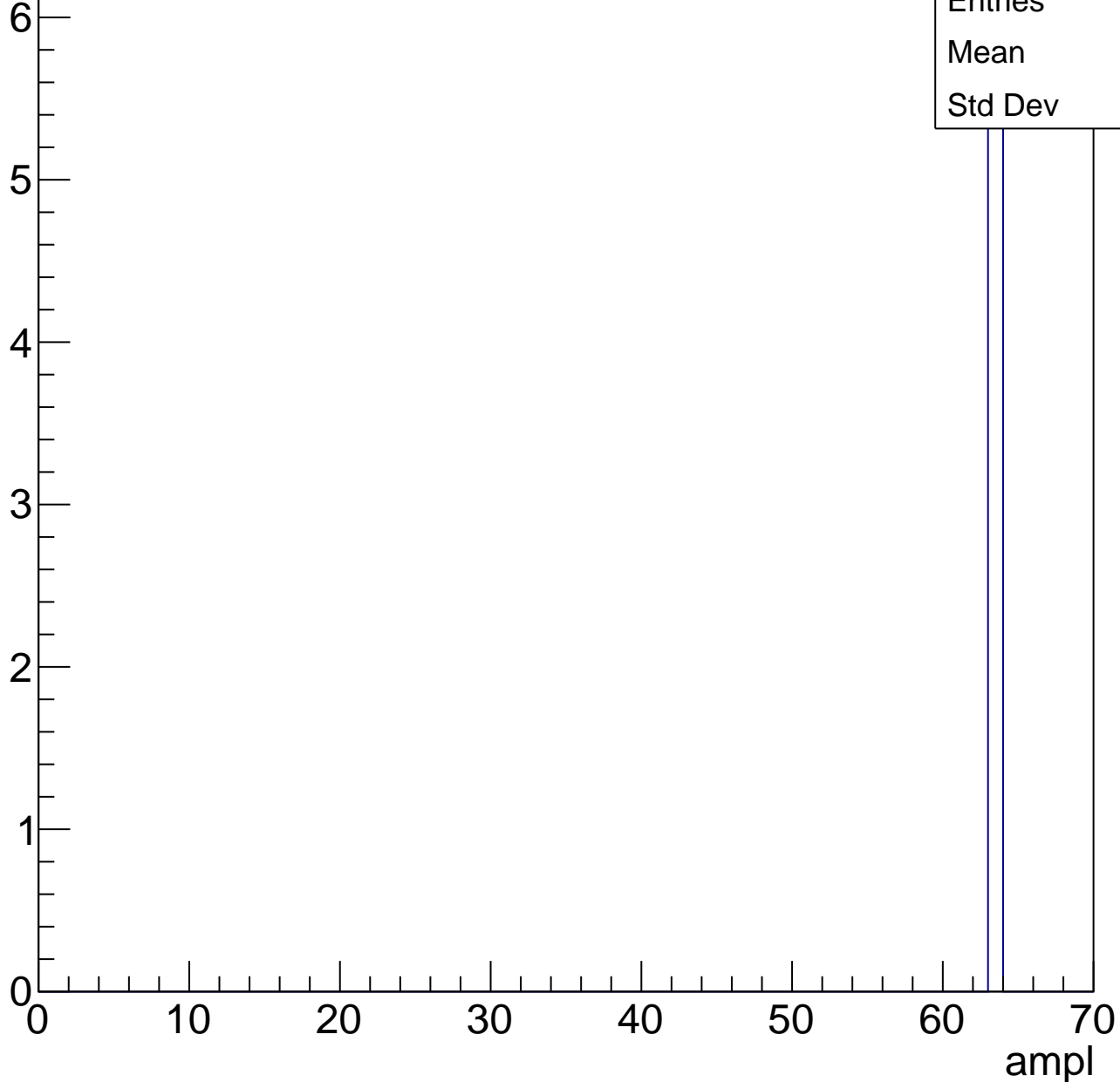
Entries	47
Mean	58.98
Std Dev	8.874



B0L000S, U22-ch79, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch79, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch80, adc0

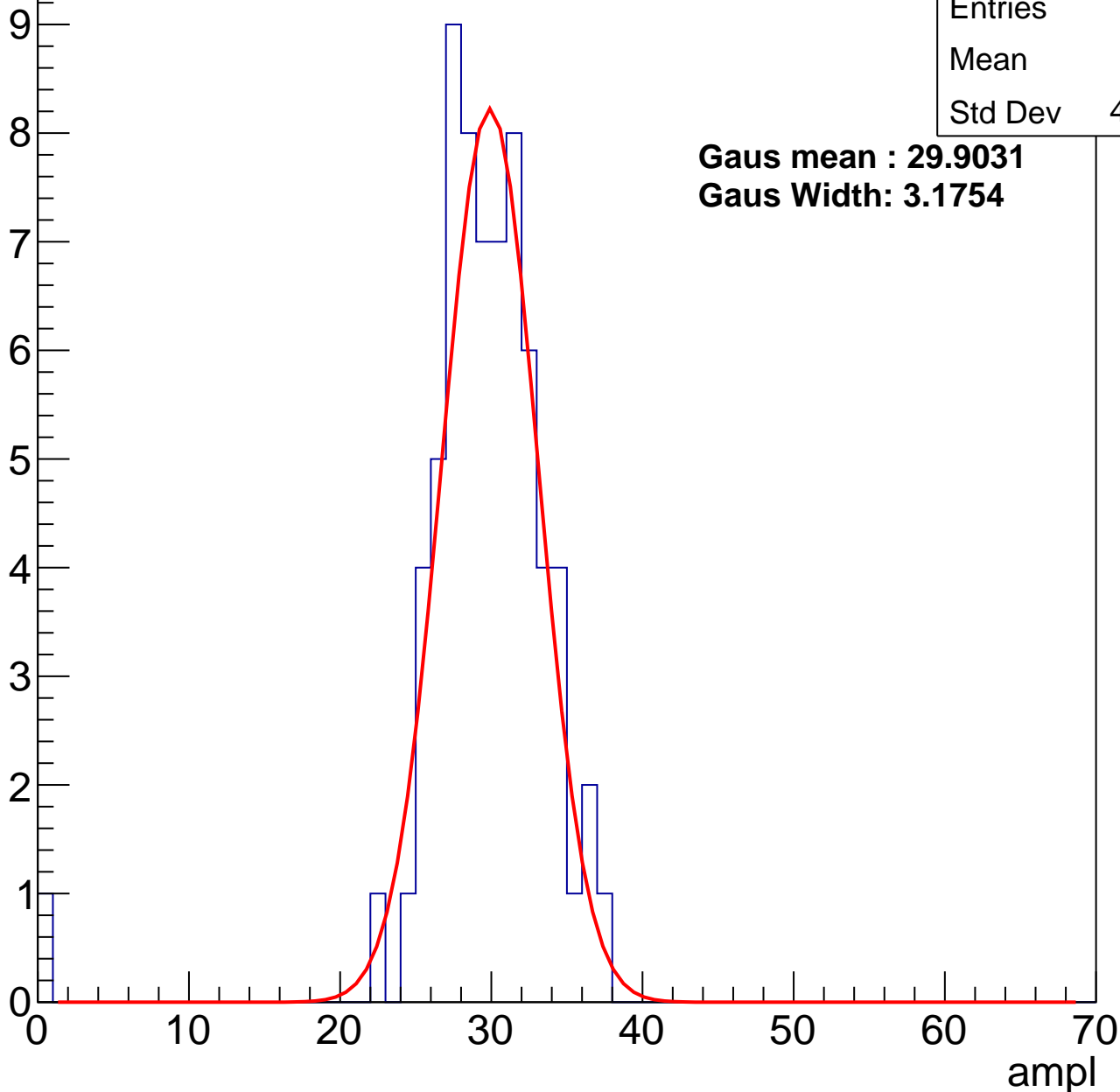
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	29.1
Std Dev	4.697

Gaus mean : 29.9031

Gaus Width: 3.1754



B0L000S, U22-ch80, adc1

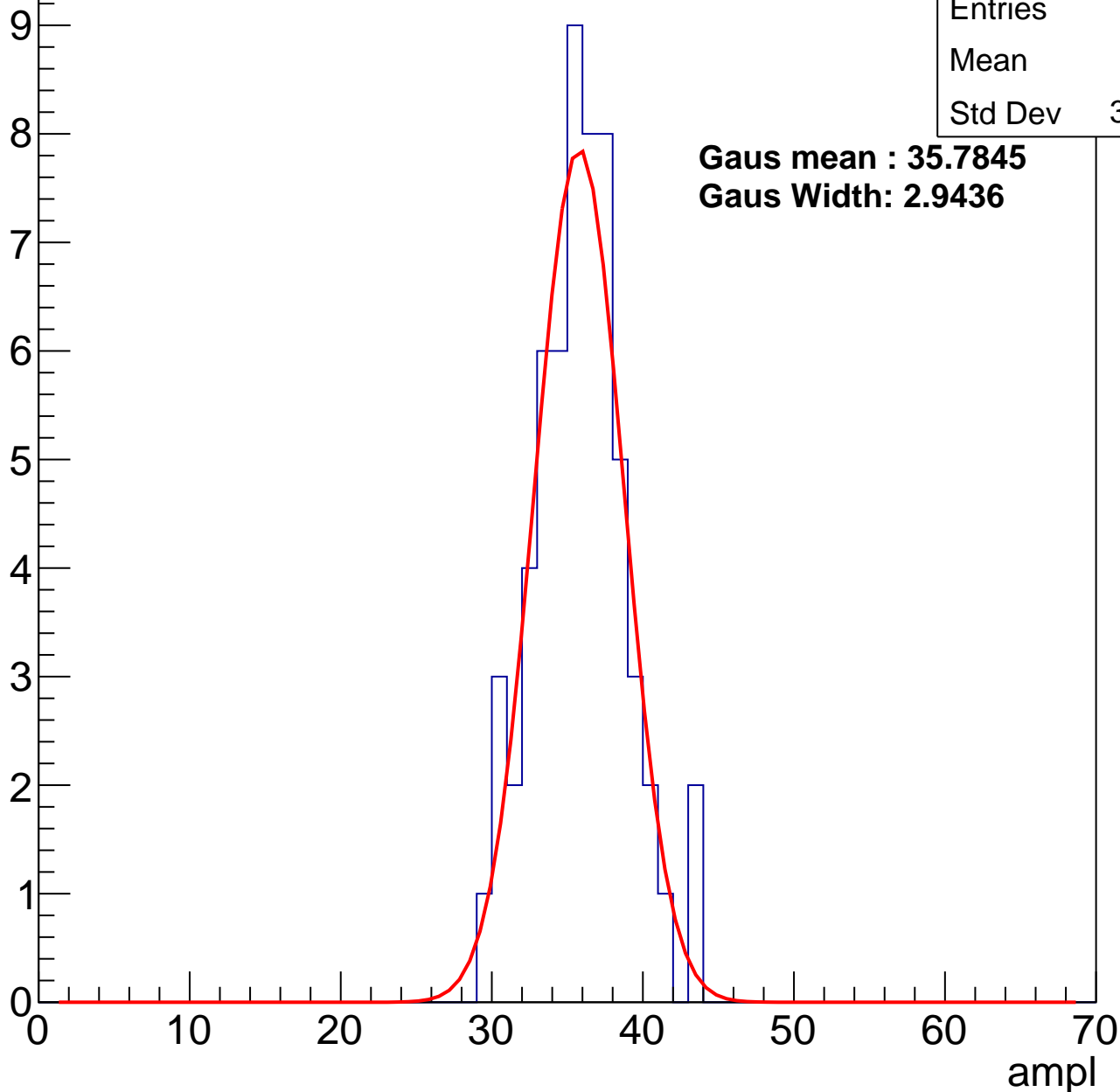
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	35.4
Std Dev	3.018

Gaus mean : 35.7845

Gaus Width: 2.9436



B0L000S, U22-ch80, adc2

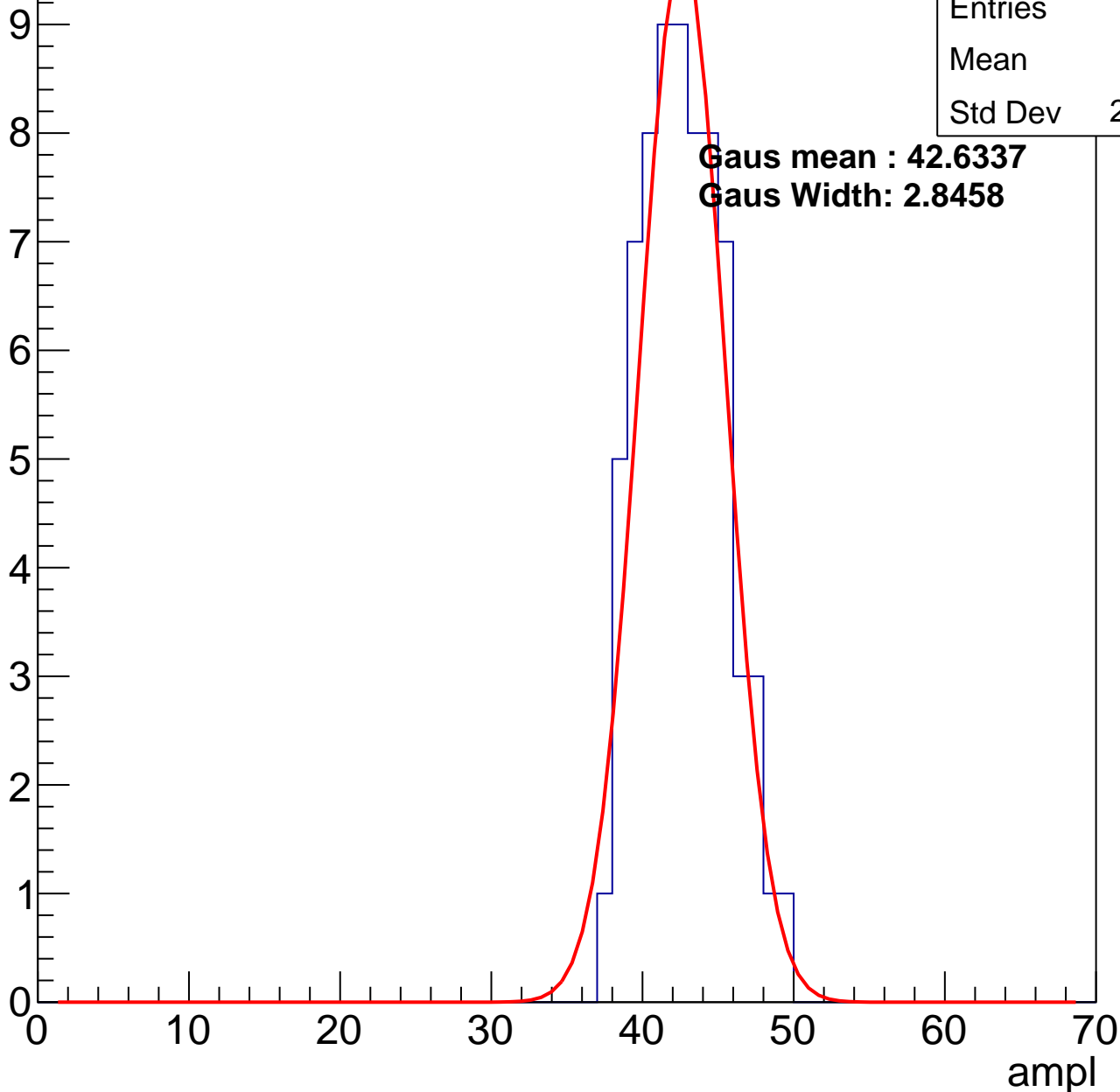
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	42.2
Std Dev	2.718

Gaus mean : 42.6337

Gaus Width: 2.8458

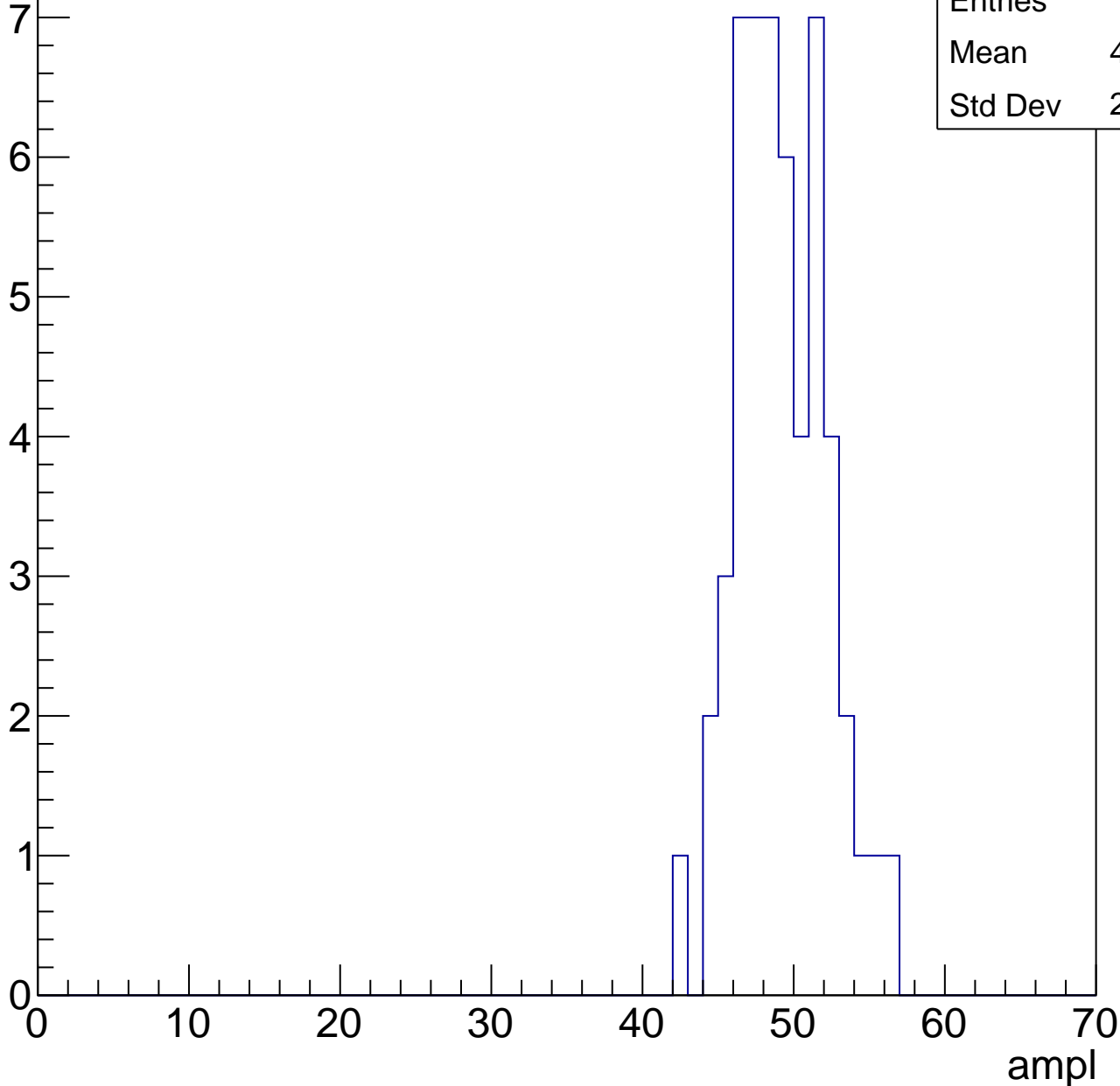


B0L000S, U22-ch80, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	48.72
Std Dev	2.916

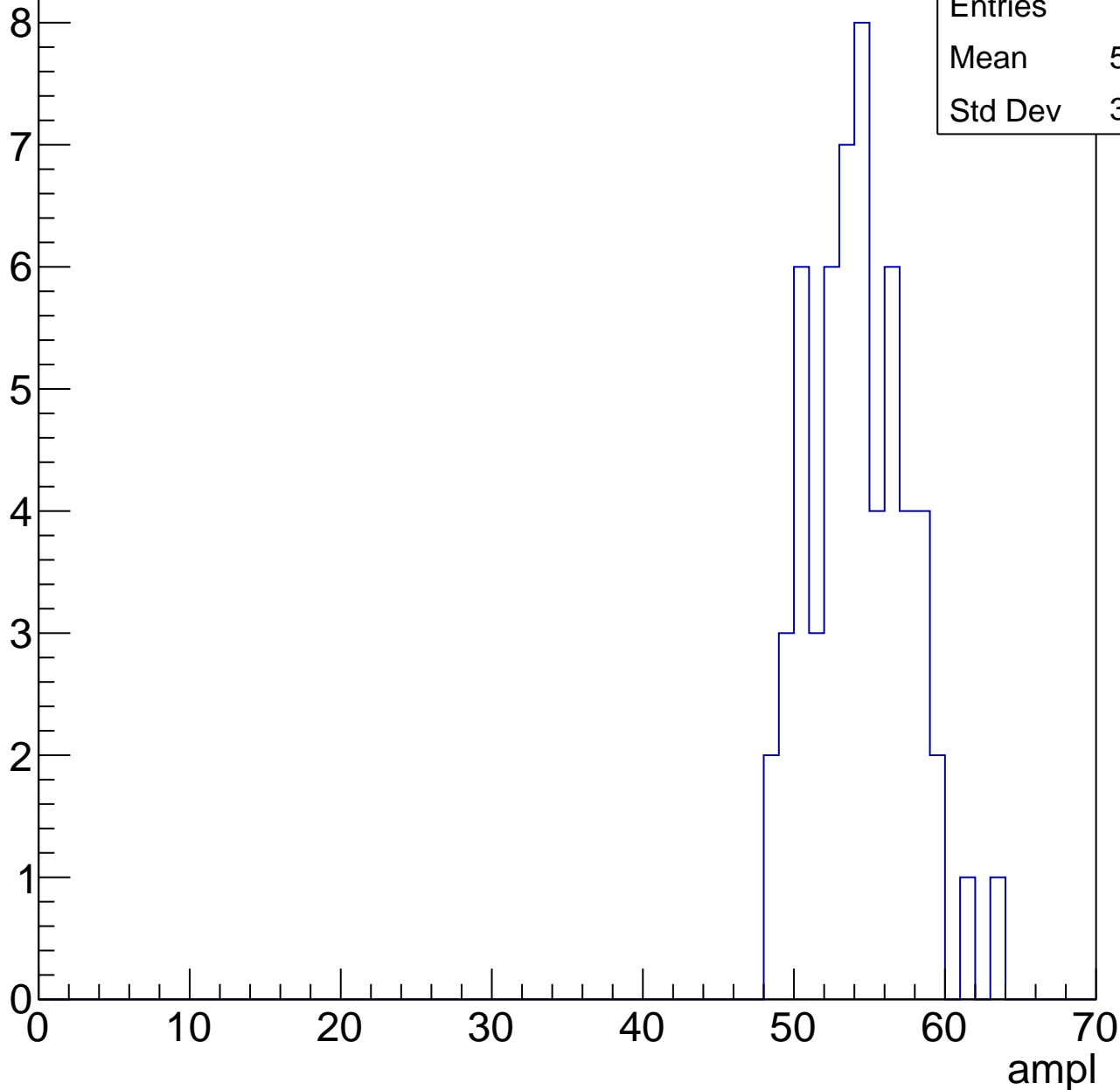


B0L000S, U22-ch80, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	53.84
Std Dev	3.265



B0L000S, U22-ch80, adc5

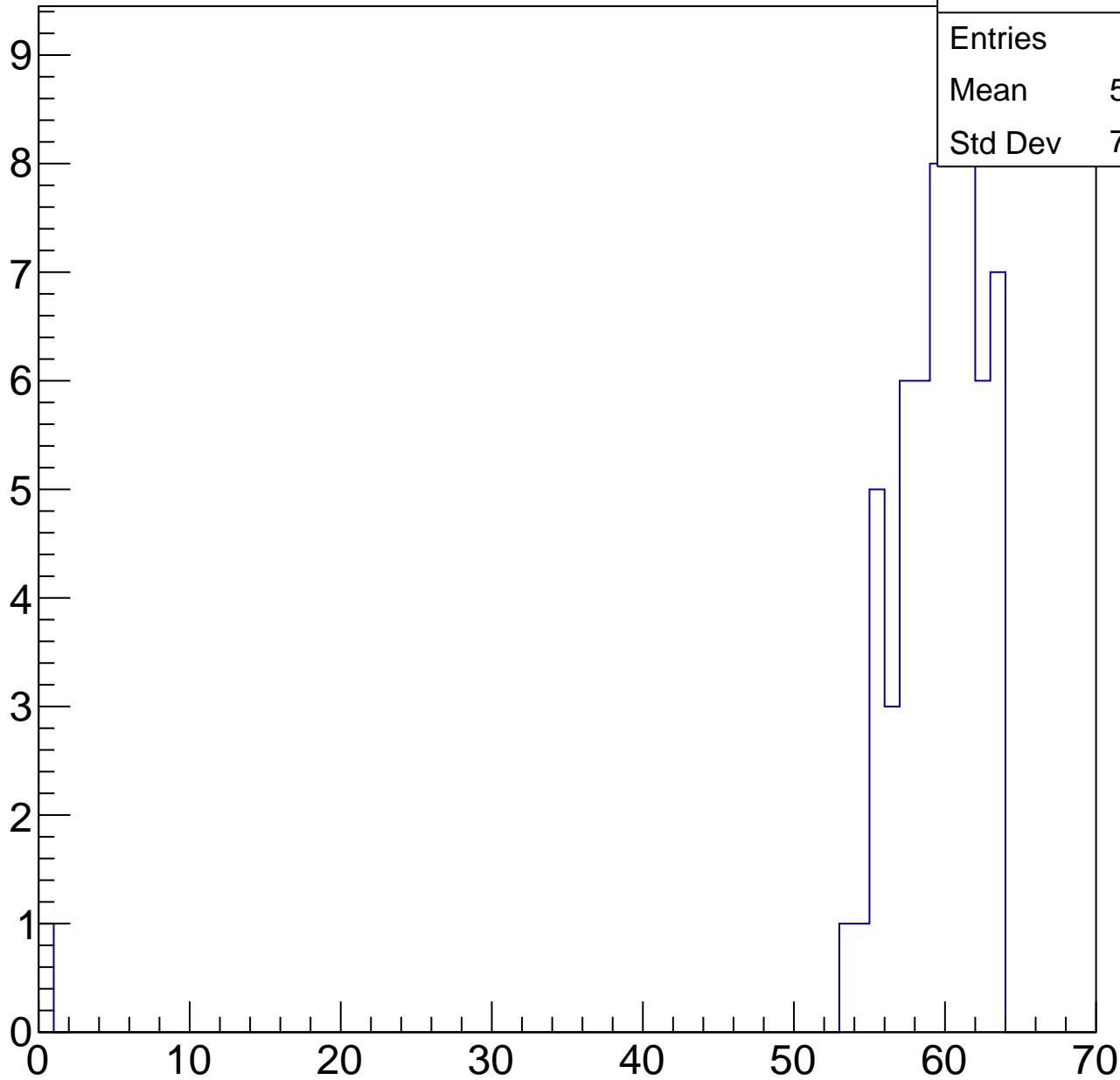
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	61
Mean	58.25
Std Dev	7.946

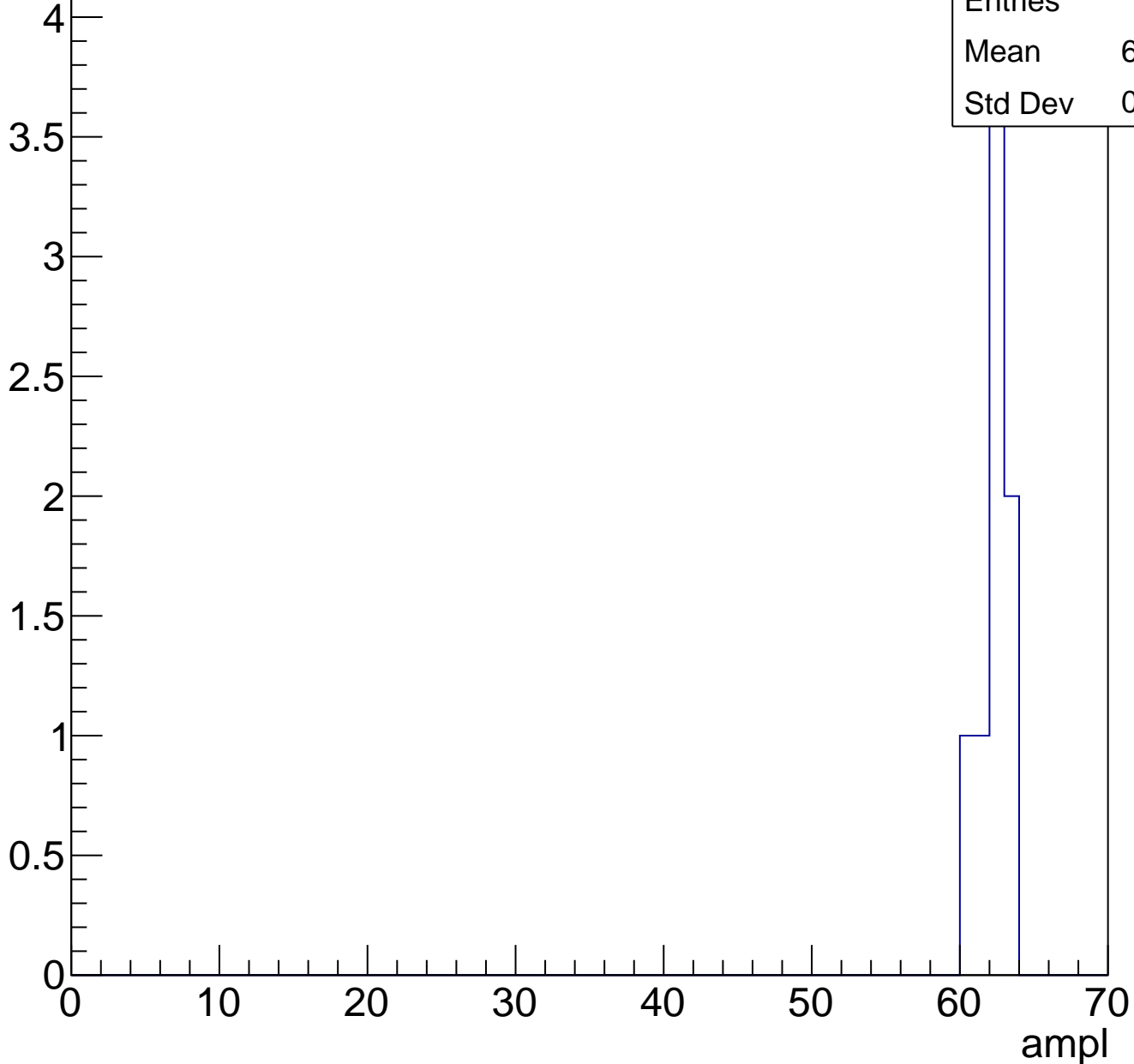
ampl



B0L000S, U22-ch80, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch80, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	0
Std Dev	0

B0L000S, U22-ch81, adc0

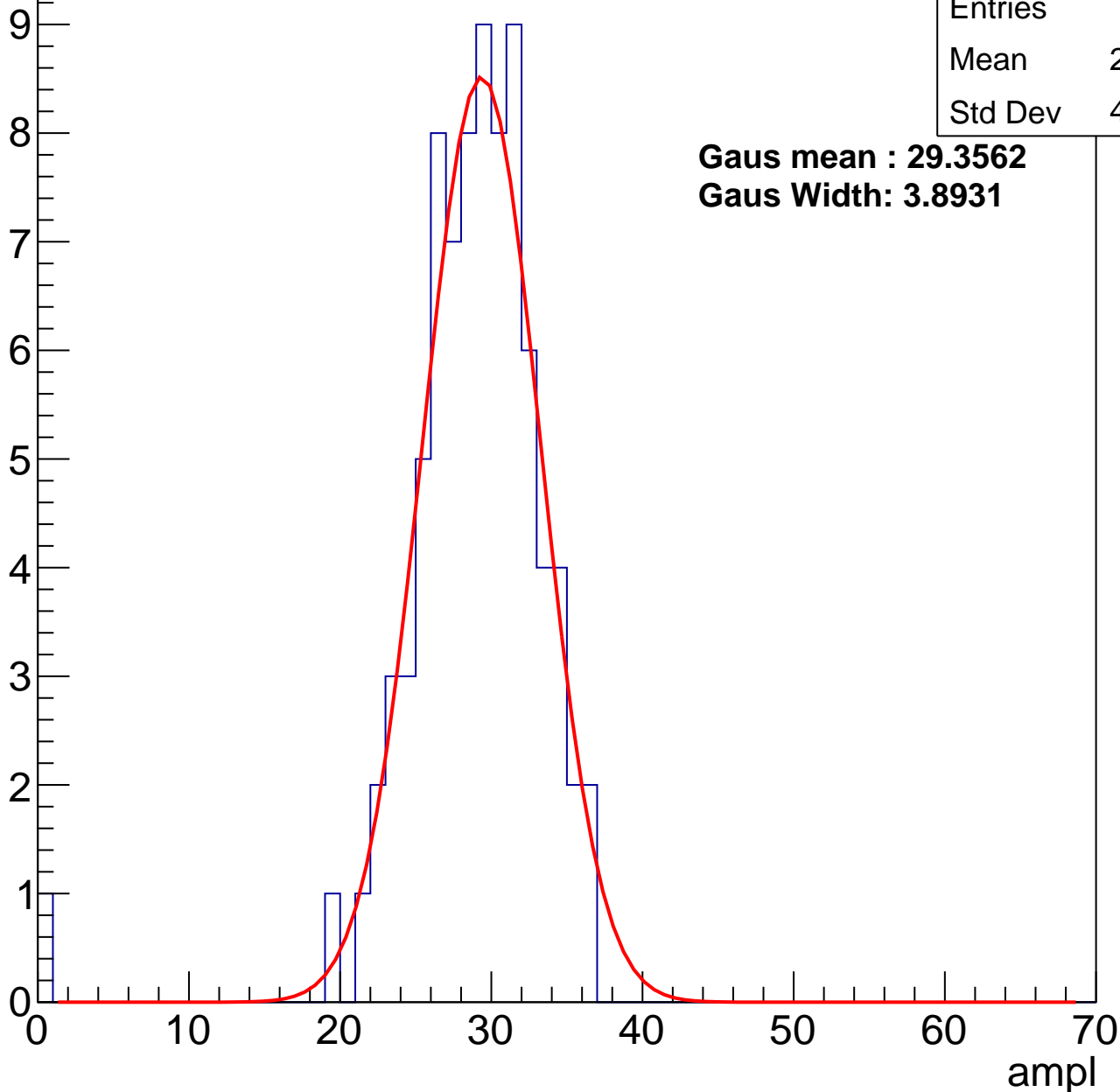
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	83
Mean	28.35
Std Dev	4.748

Gaus mean : 29.3562

Gaus Width: 3.8931



B0L000S, U22-ch81, adc1

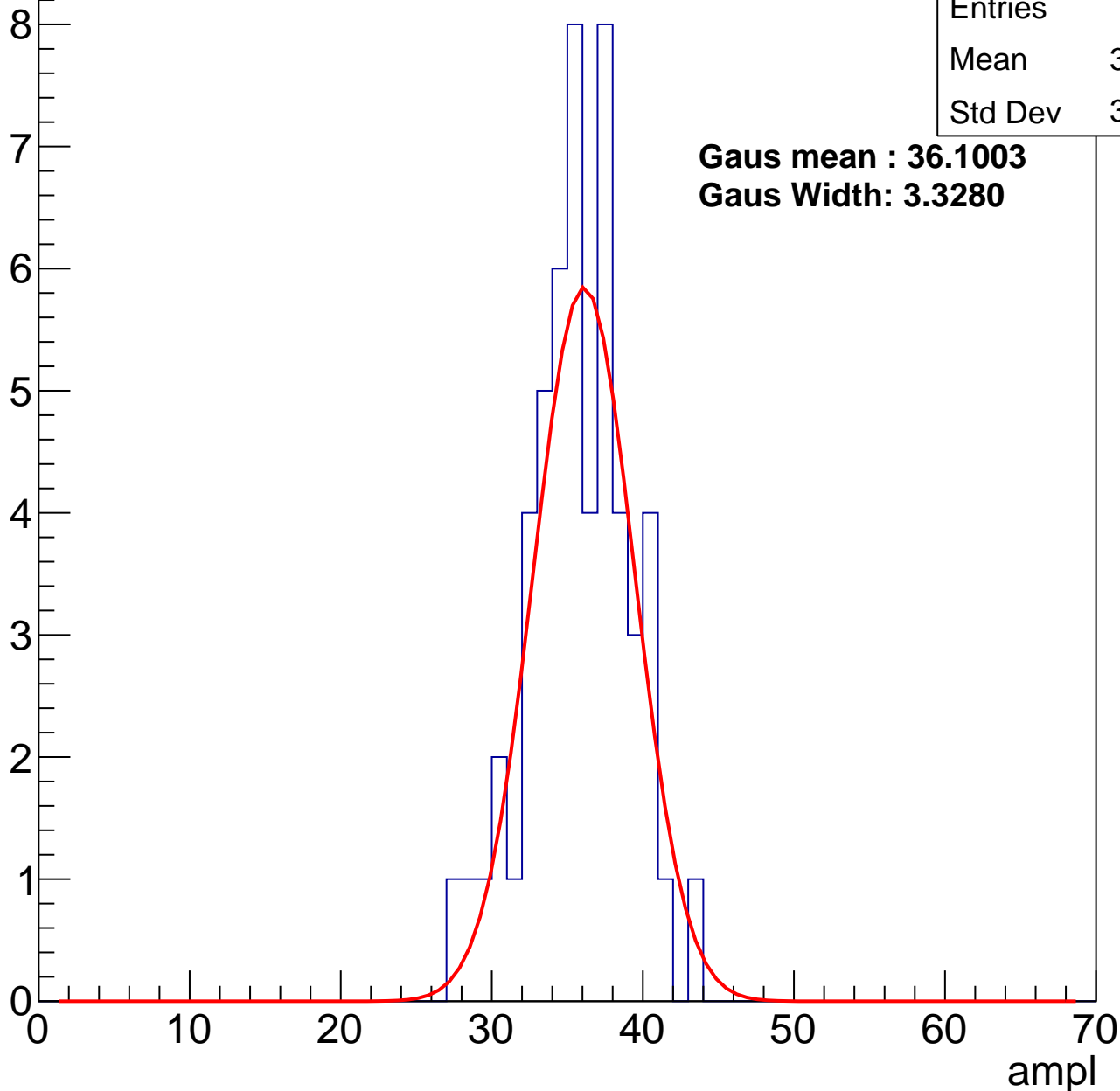
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	35.28
Std Dev	3.313

Gaus mean : 36.1003

Gaus Width: 3.3280



B0L000S, U22-ch81, adc2

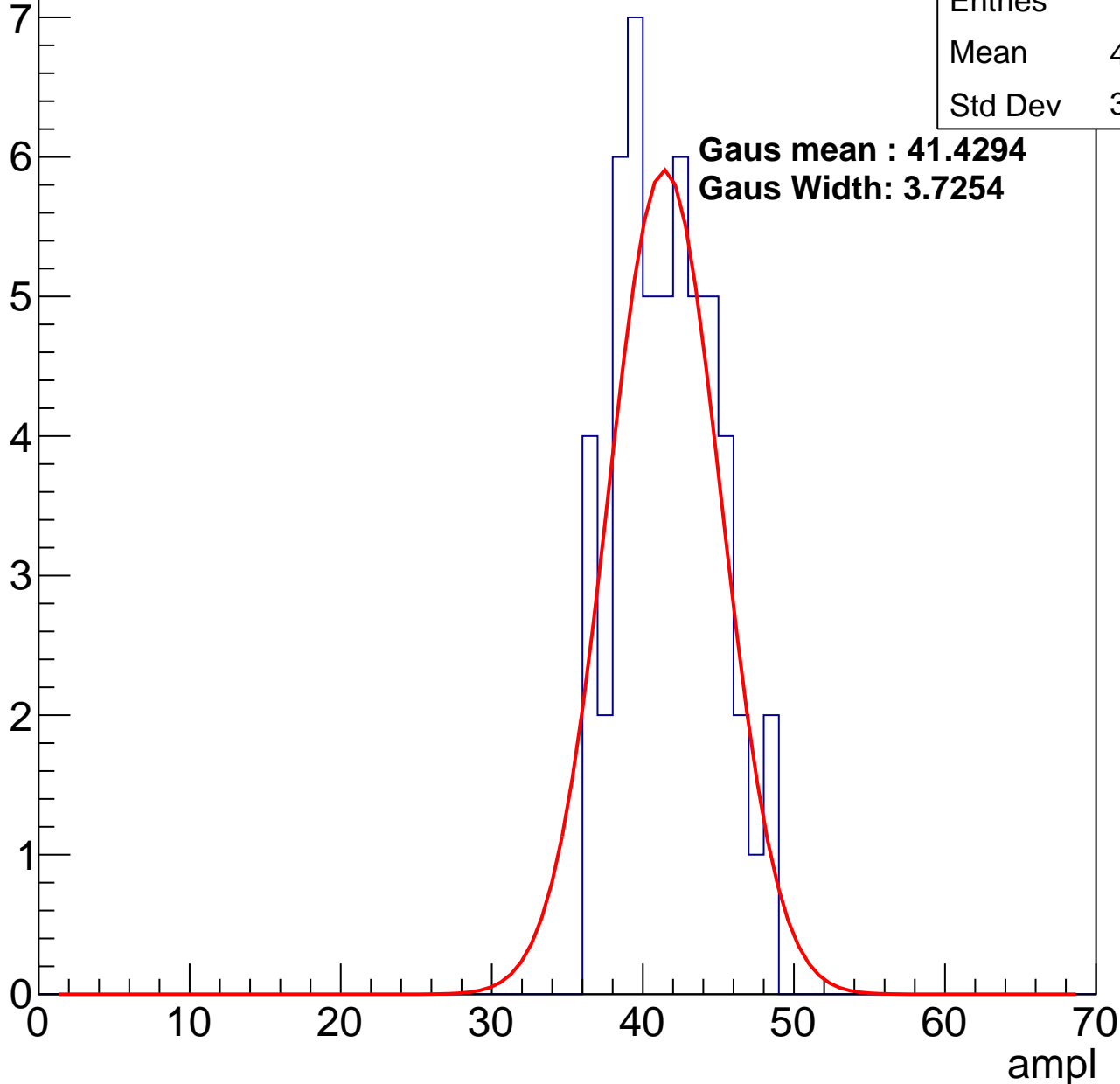
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	41.22
Std Dev	3.149

Gaus mean : 41.4294

Gaus Width: 3.7254

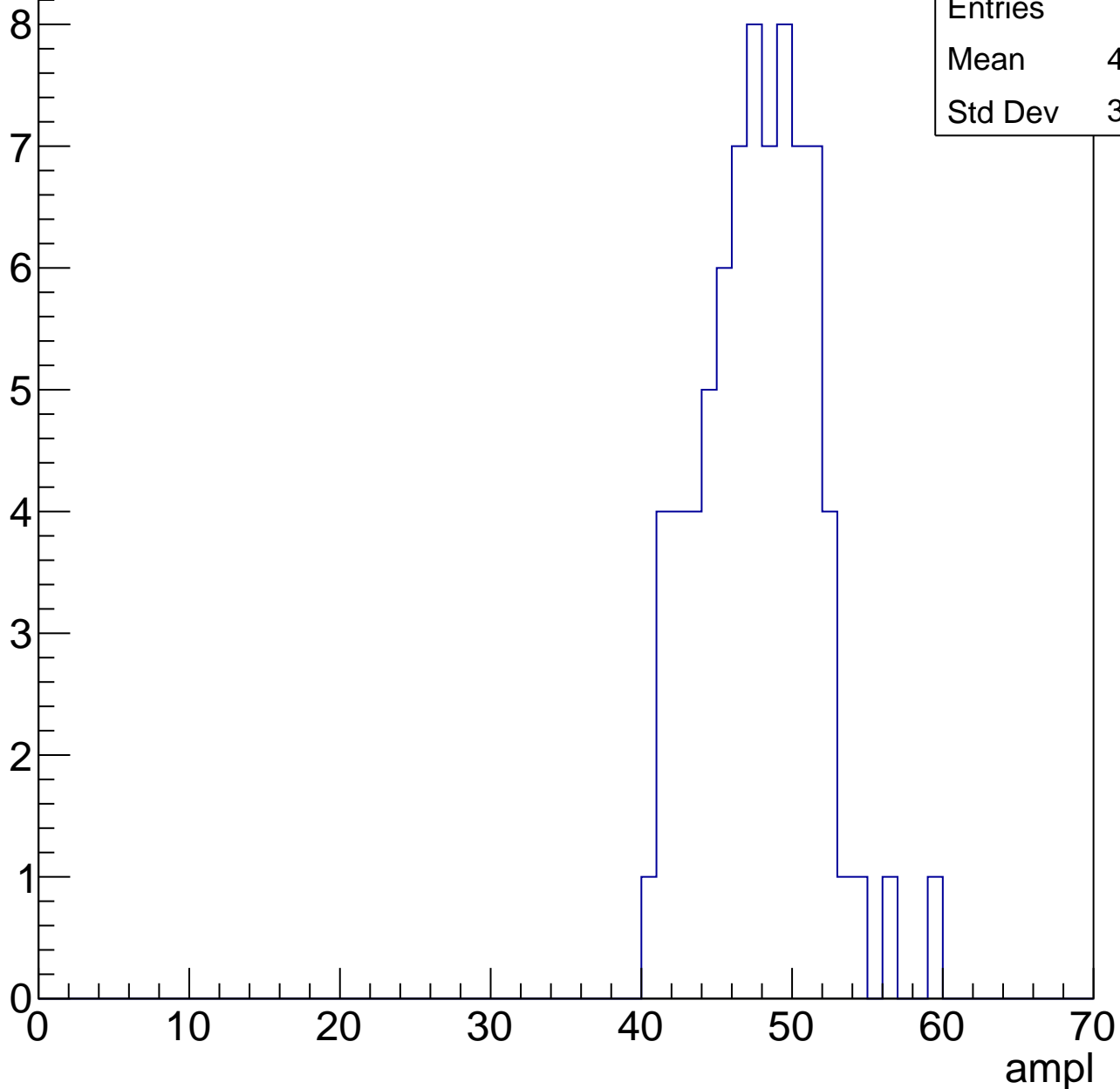


B0L000S, U22-ch81, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	47.33
Std Dev	3.715

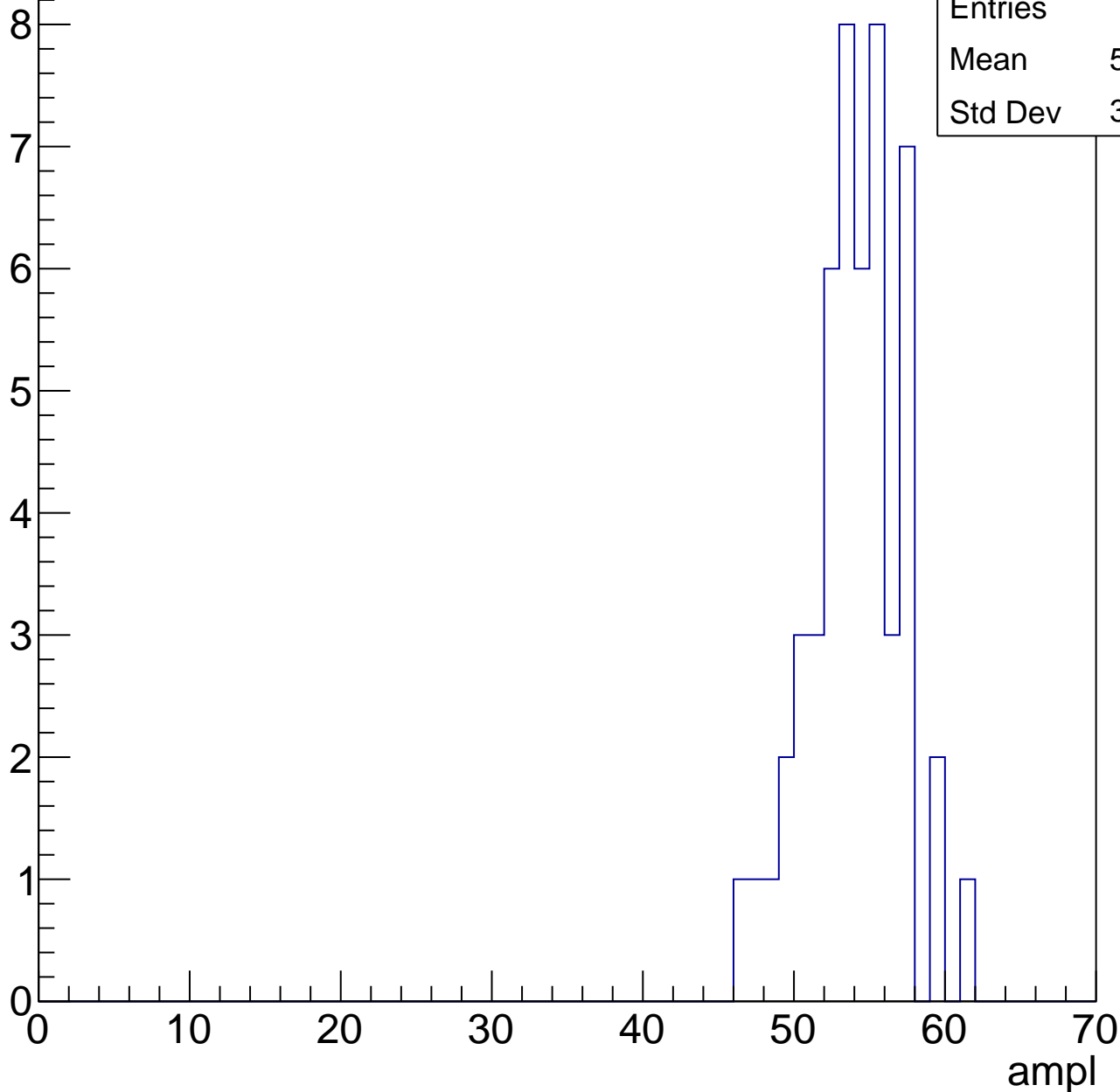


B0L000S, U22-ch81, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

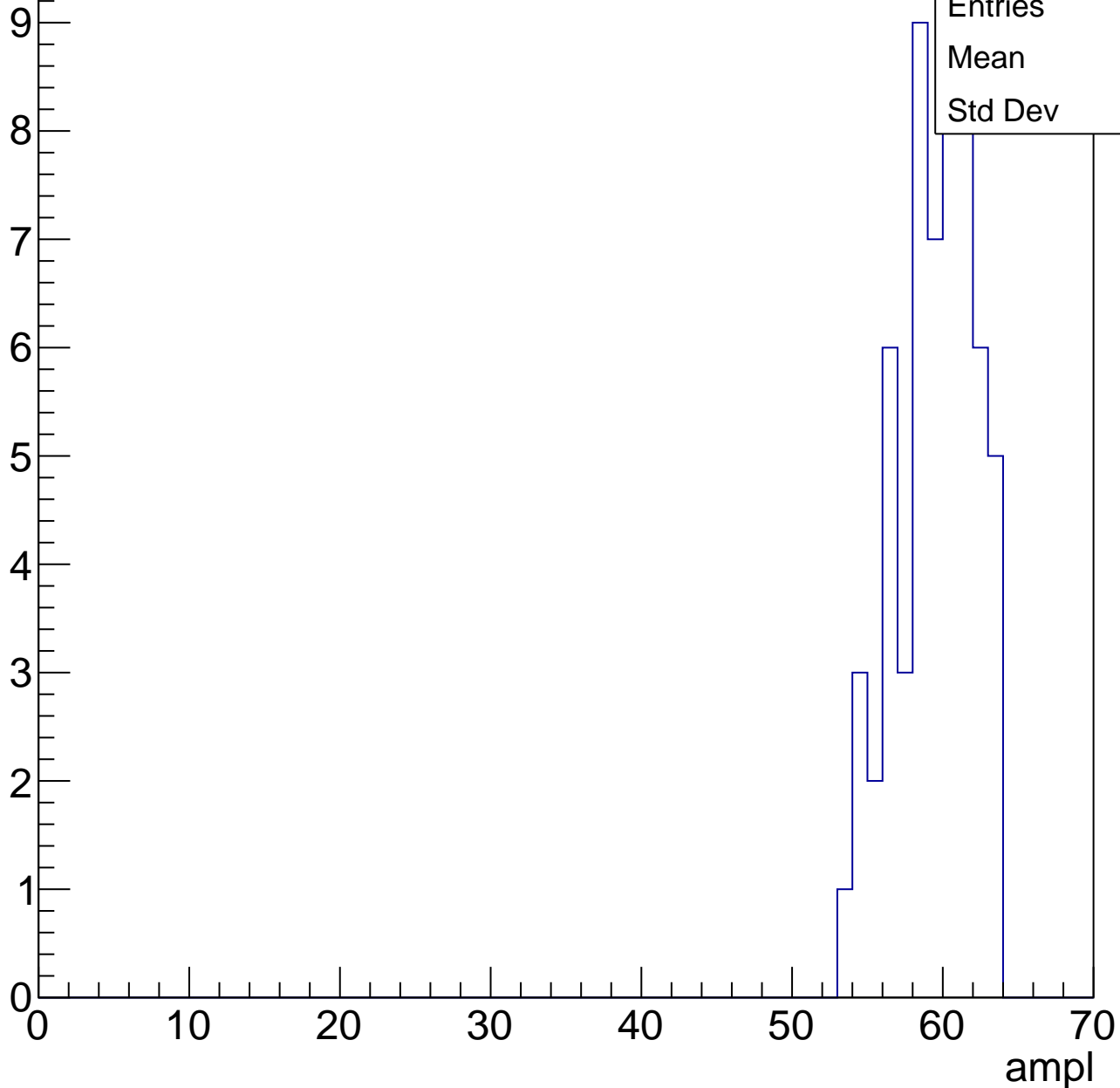
Entries	52
Mean	53.62
Std Dev	3.039



B0L000S, U22-ch81, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

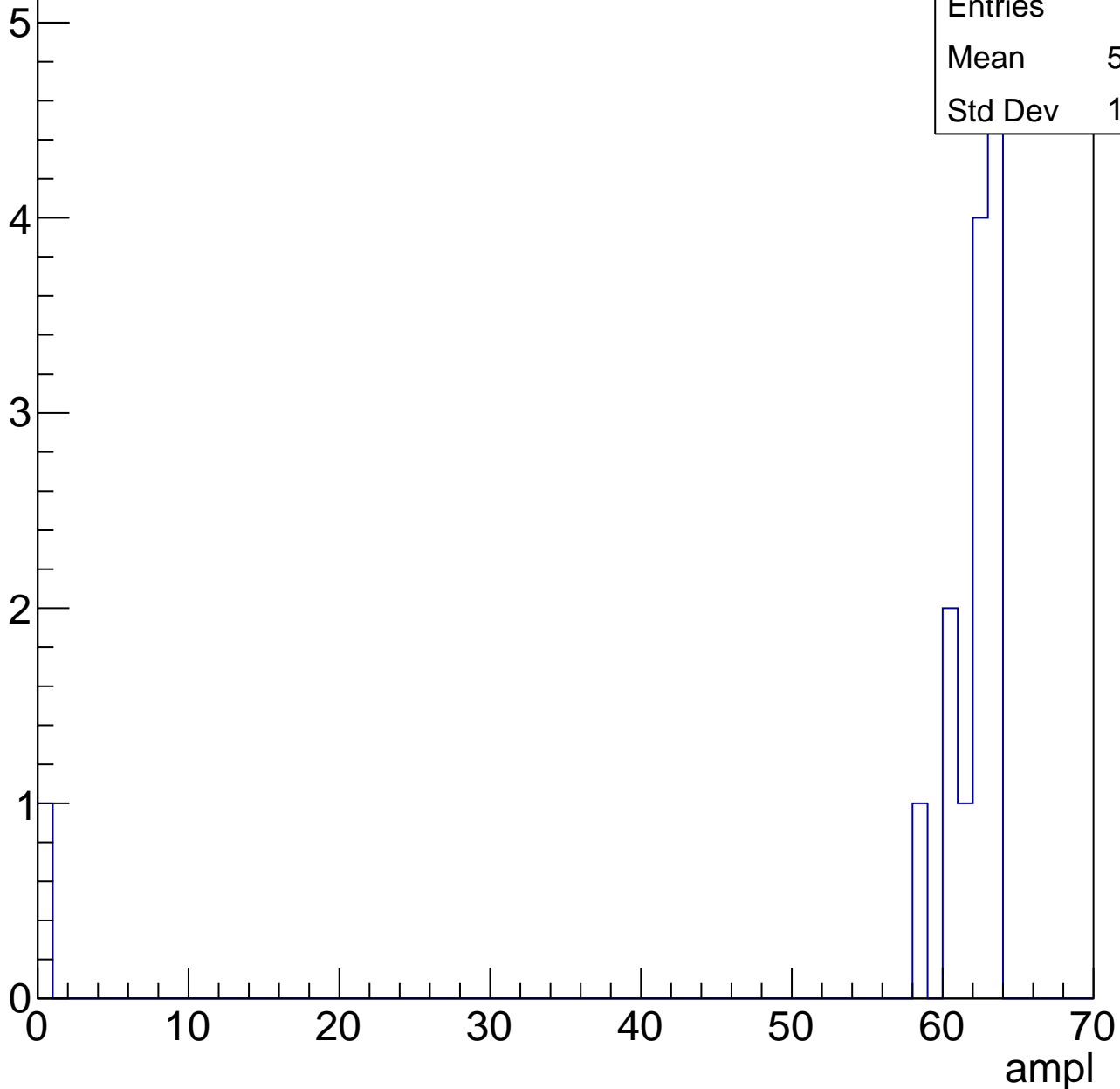


B0L000S, U22-ch81, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	14
Mean	57.29
Std Dev	15.95



B0L000S, U22-ch81, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch82, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	59
Mean	28.53
Std Dev	2.999

Gaus mean : 29.2147

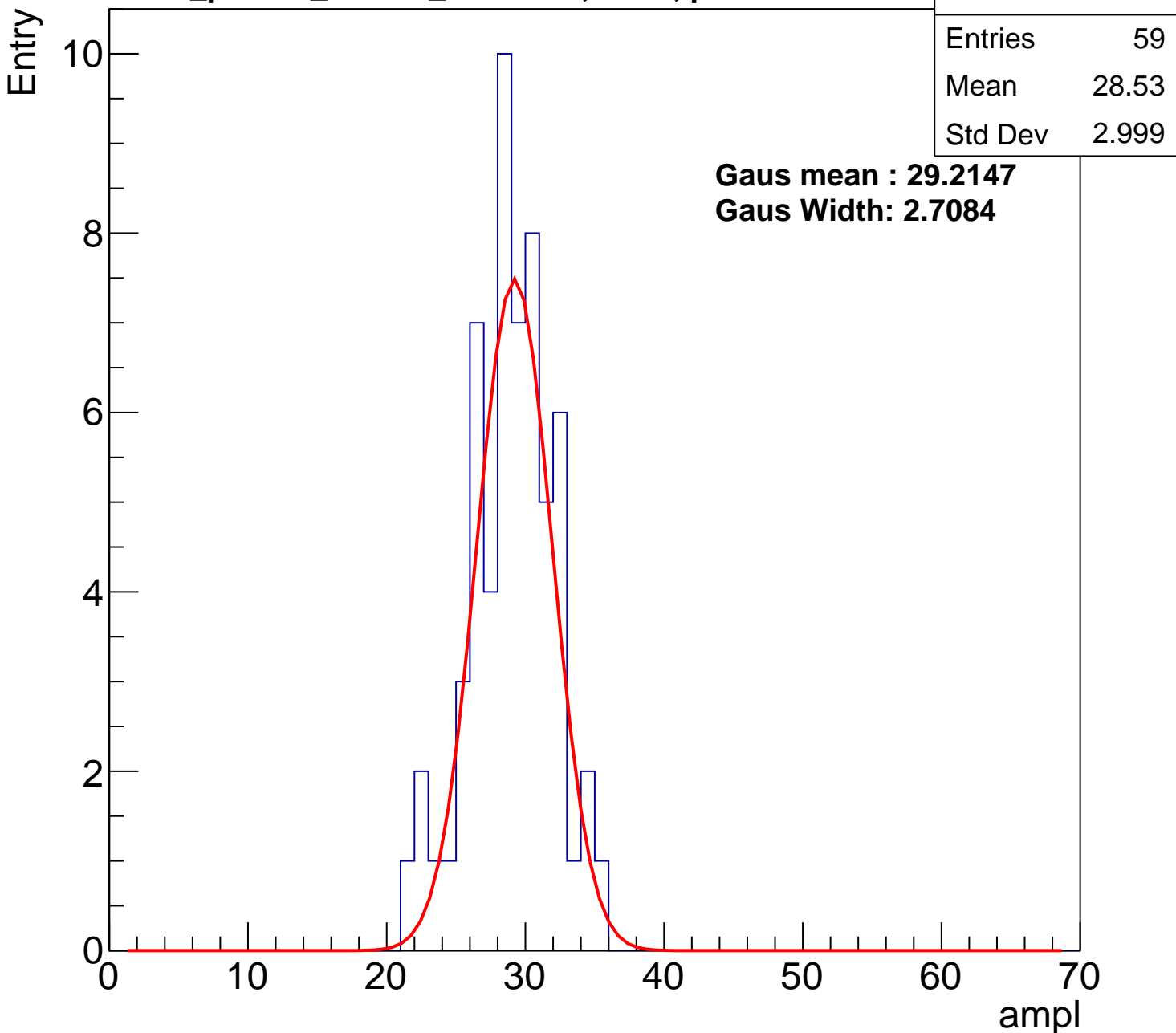
Gaus Width: 2.7084

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U22-ch82, adc1

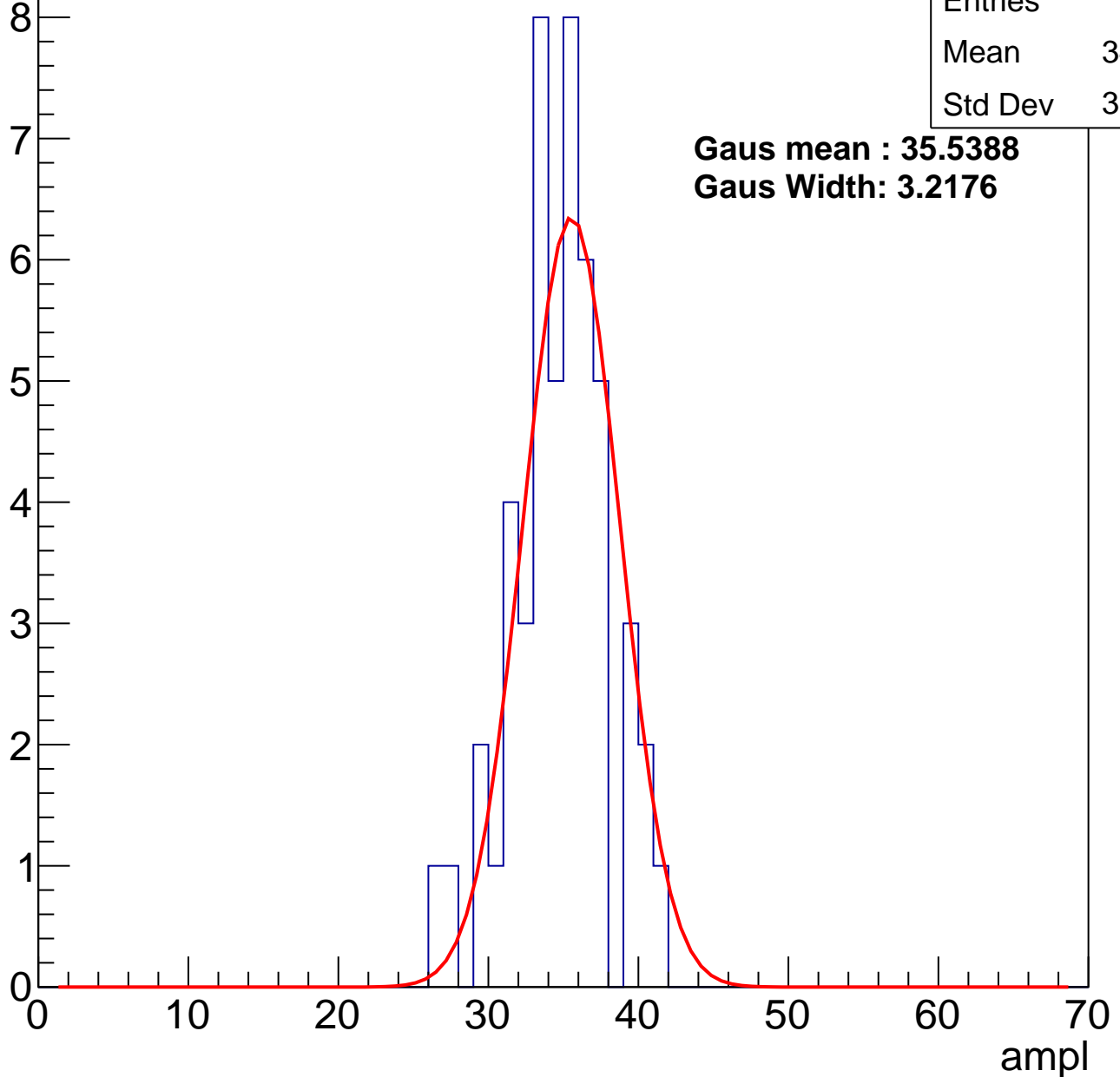
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	34.28
Std Dev	3.175

Gaus mean : 35.5388

Gaus Width: 3.2176



B0L000S, U22-ch82, adc2

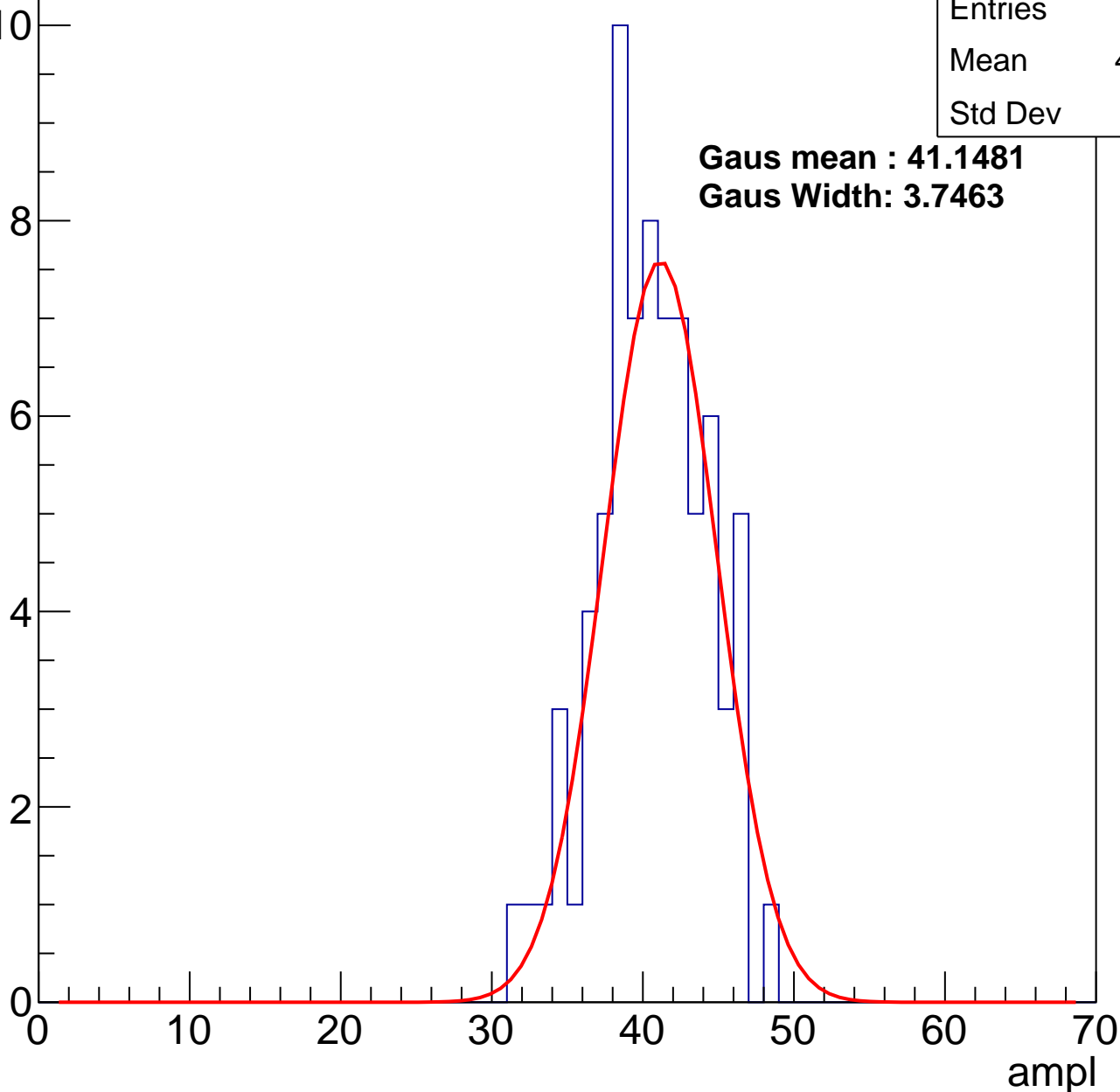
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	40.11
Std Dev	3.61

Gaus mean : 41.1481

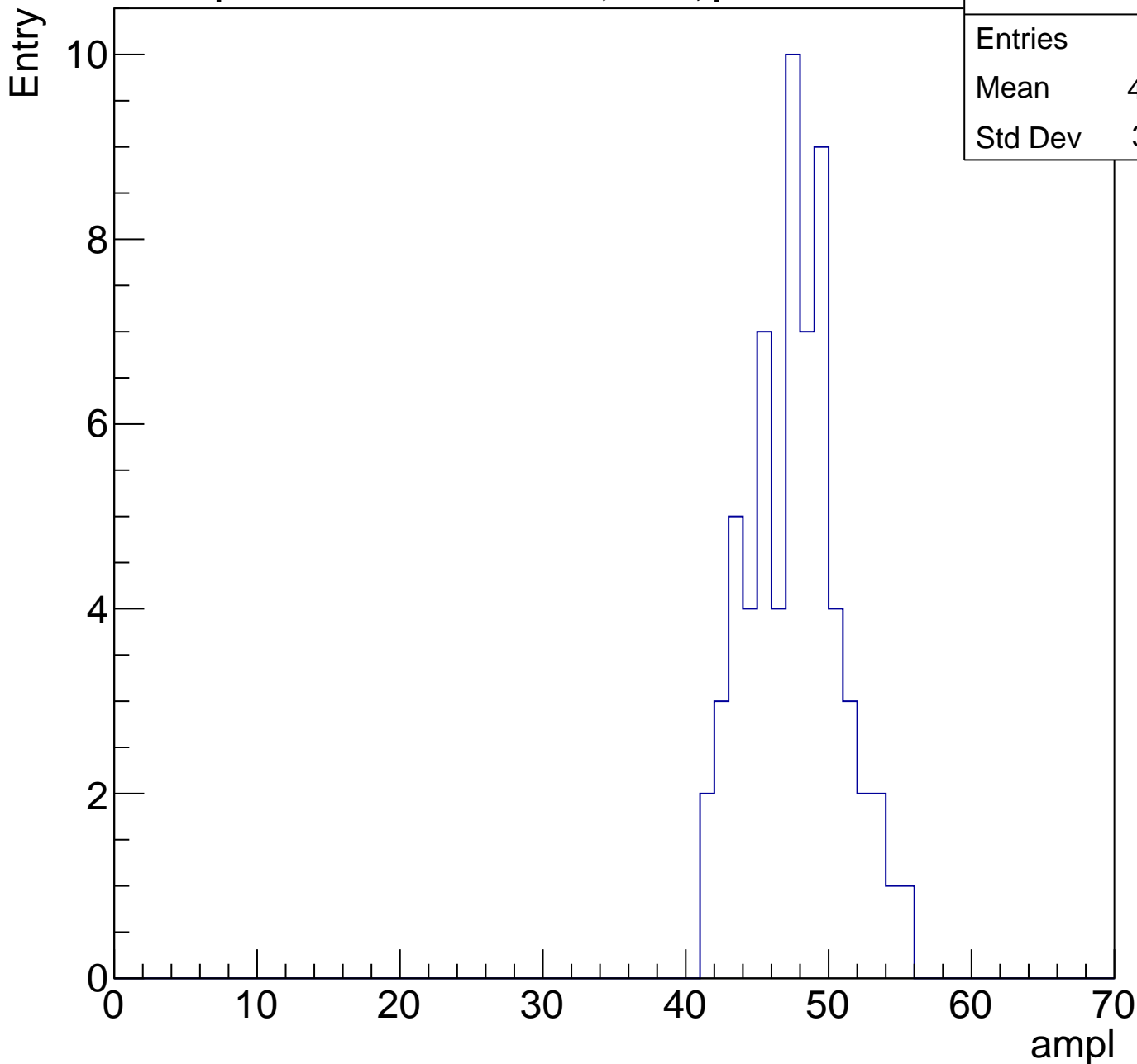
Gaus Width: 3.7463



B0L000S, U22-ch82, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	64
Mean	47.14
Std Dev	3.201

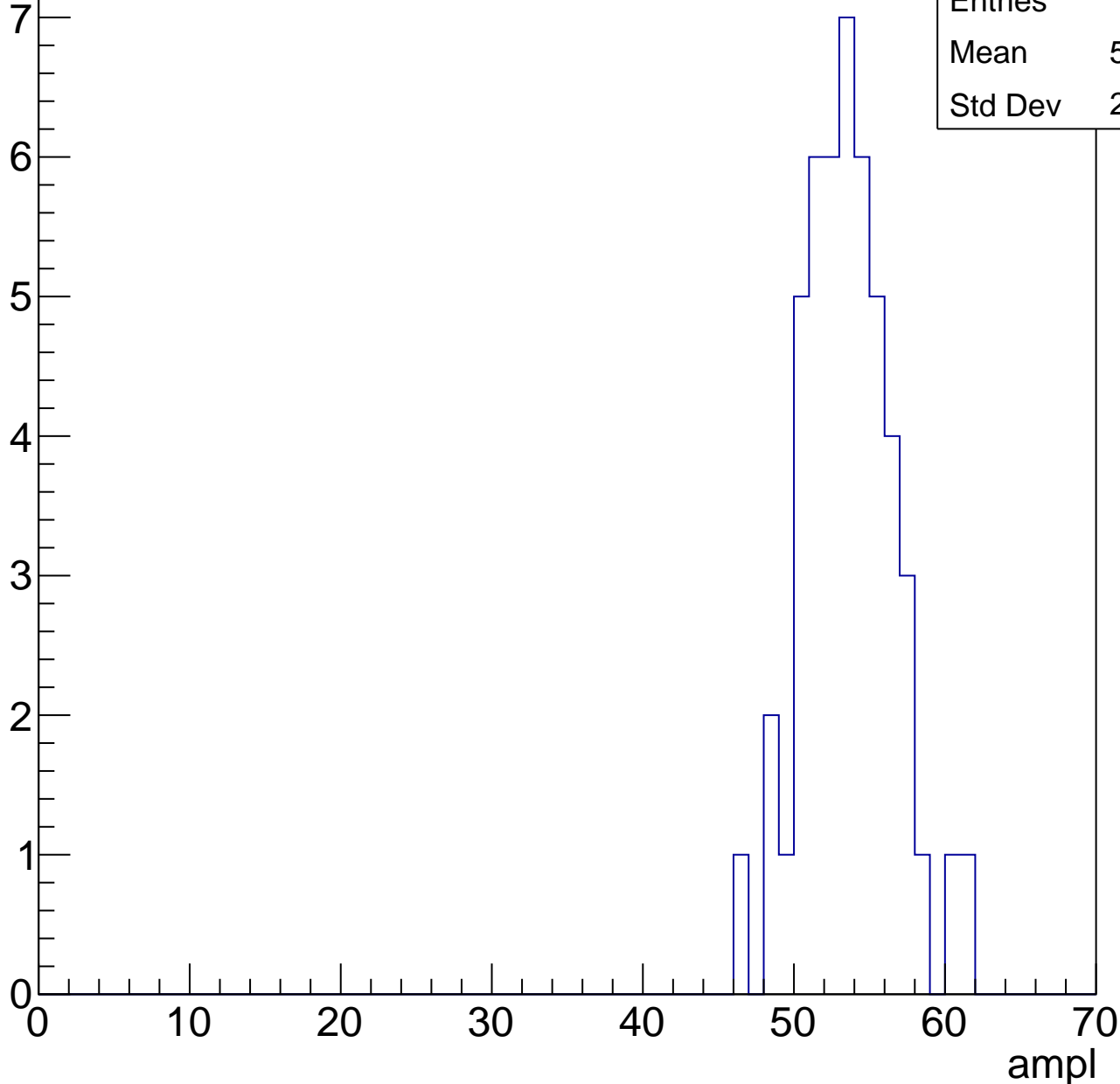


B0L000S, U22-ch82, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

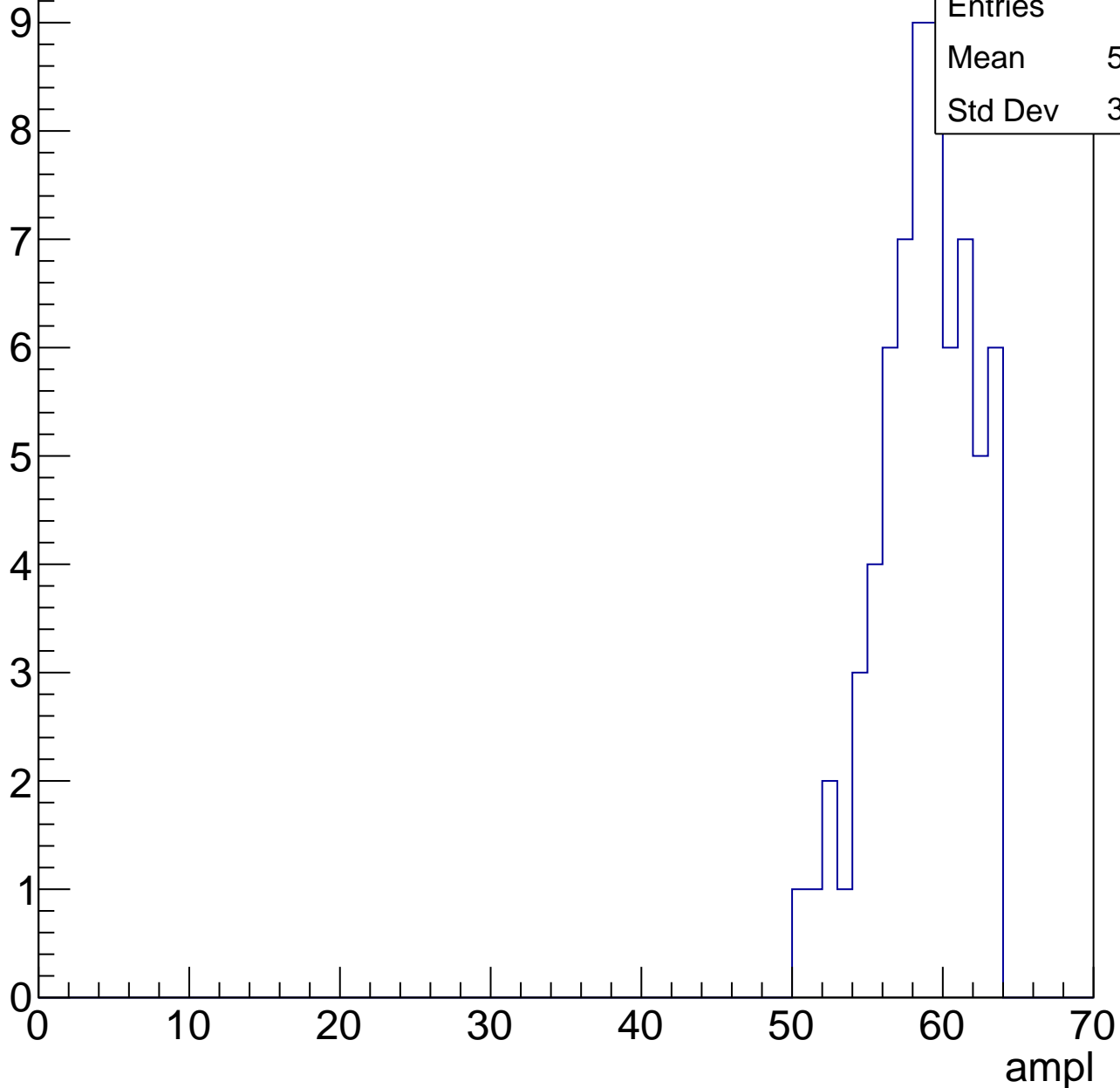
Entries	49
Mean	53.12
Std Dev	2.987



B0L000S, U22-ch82, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

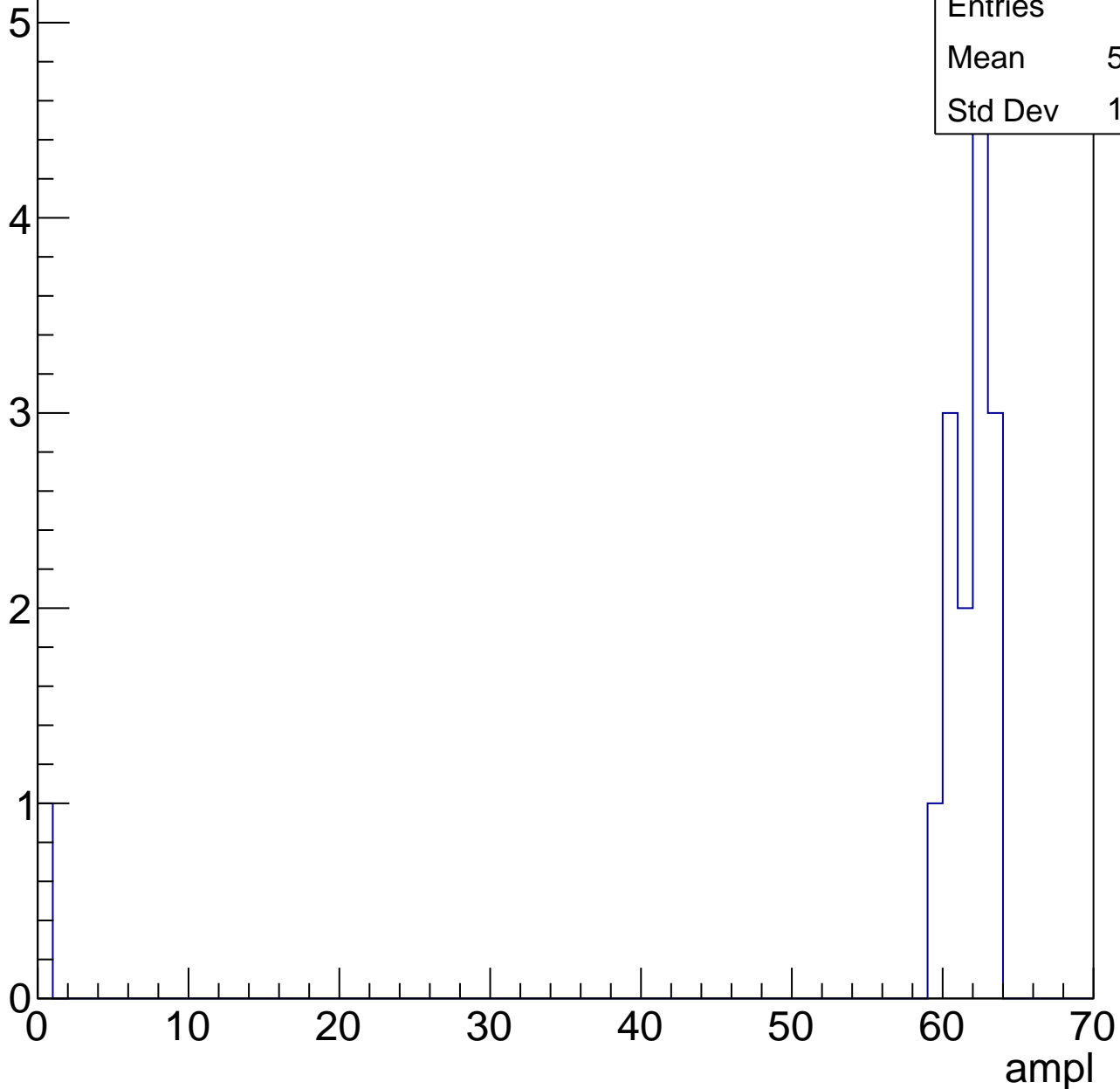


B0L000S, U22-ch82, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	15
Mean	57.33
Std Dev	15.37



B0L000S, U22-ch82, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch83, adc0

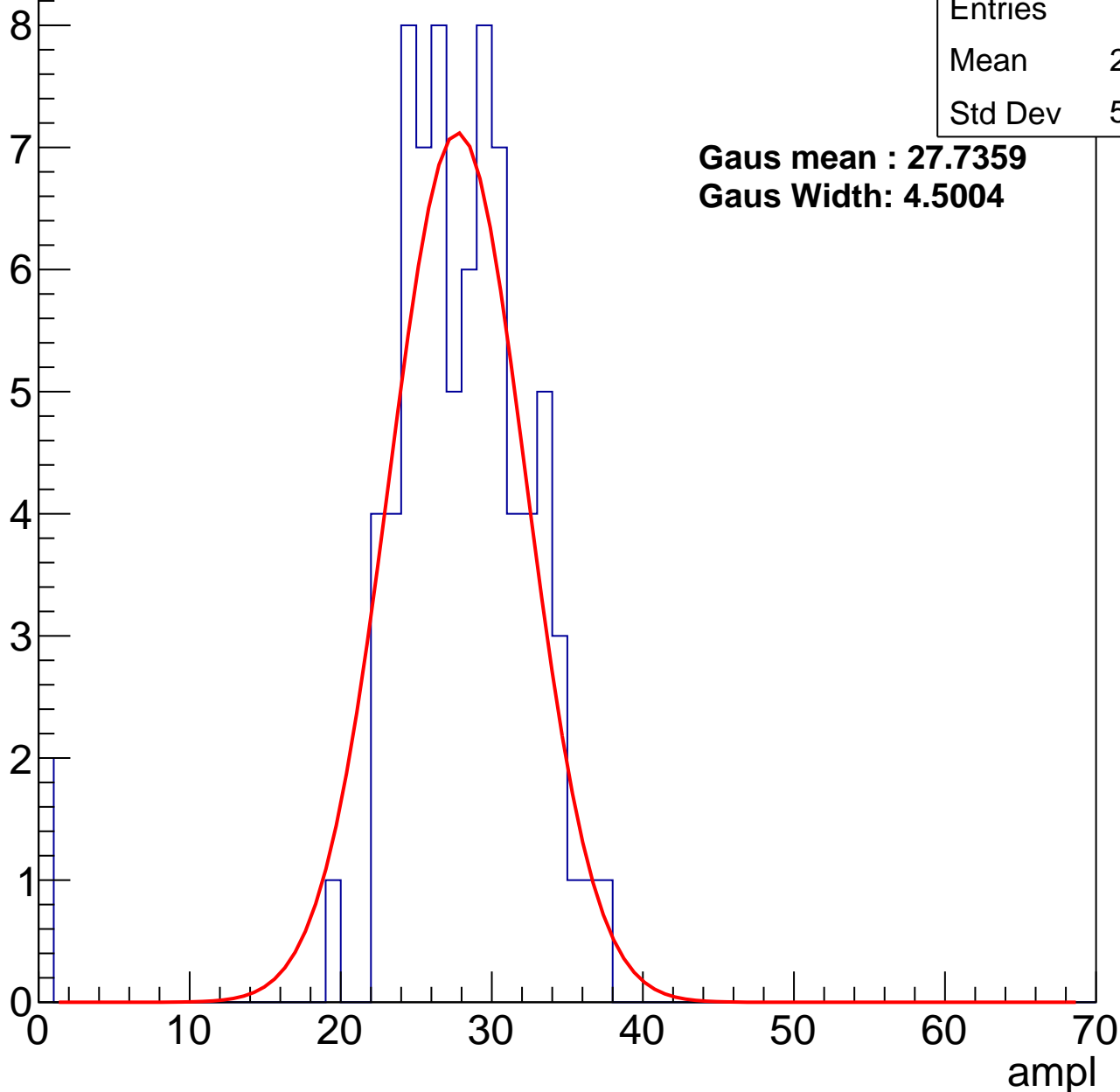
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	79
Mean	27.16
Std Dev	5.769

Gaus mean : 27.7359

Gaus Width: 4.5004



B0L000S, U22-ch83, adc1

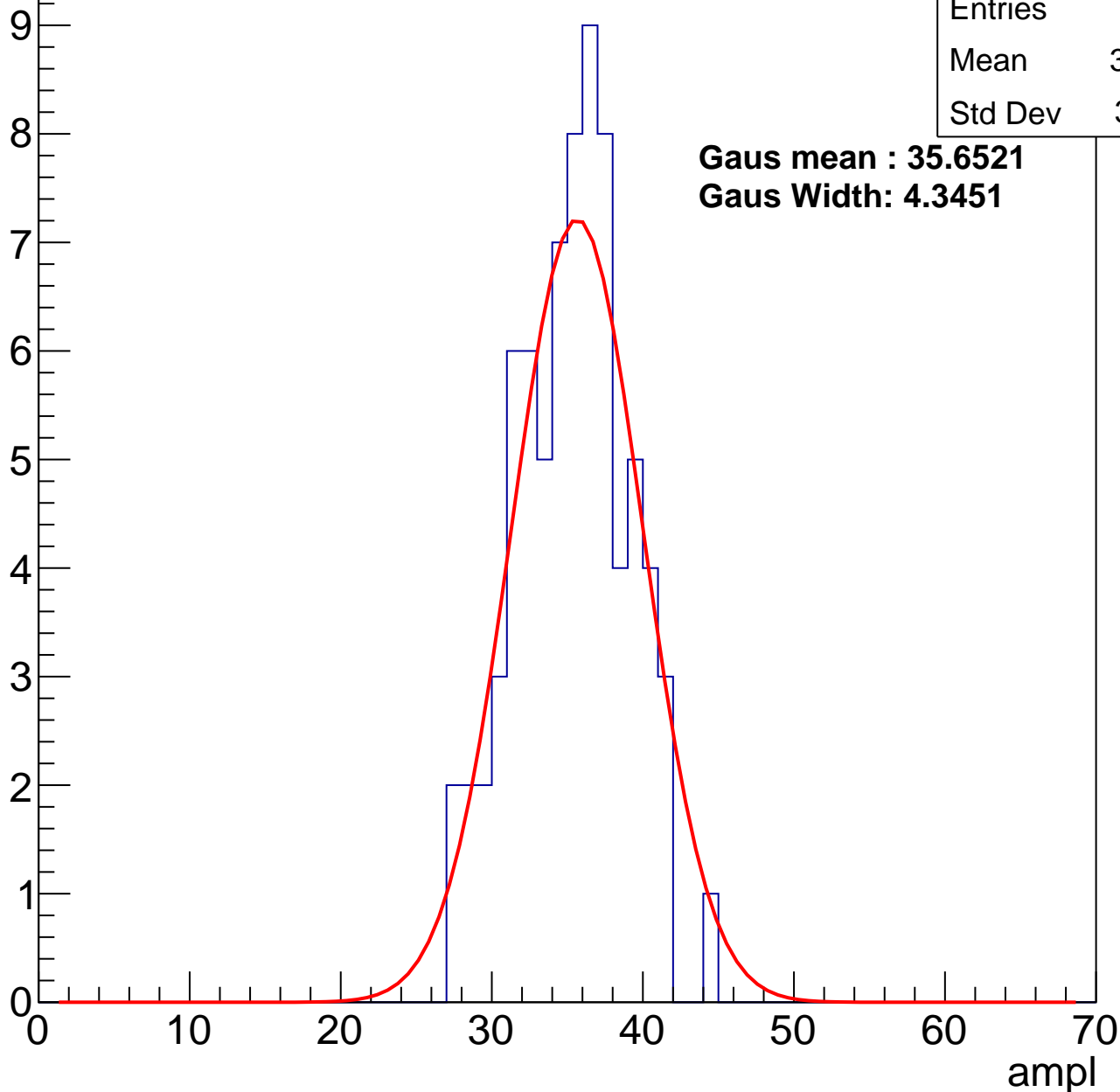
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	34.84
Std Dev	3.641

Gaus mean : 35.6521

Gaus Width: 4.3451



B0L000S, U22-ch83, adc2

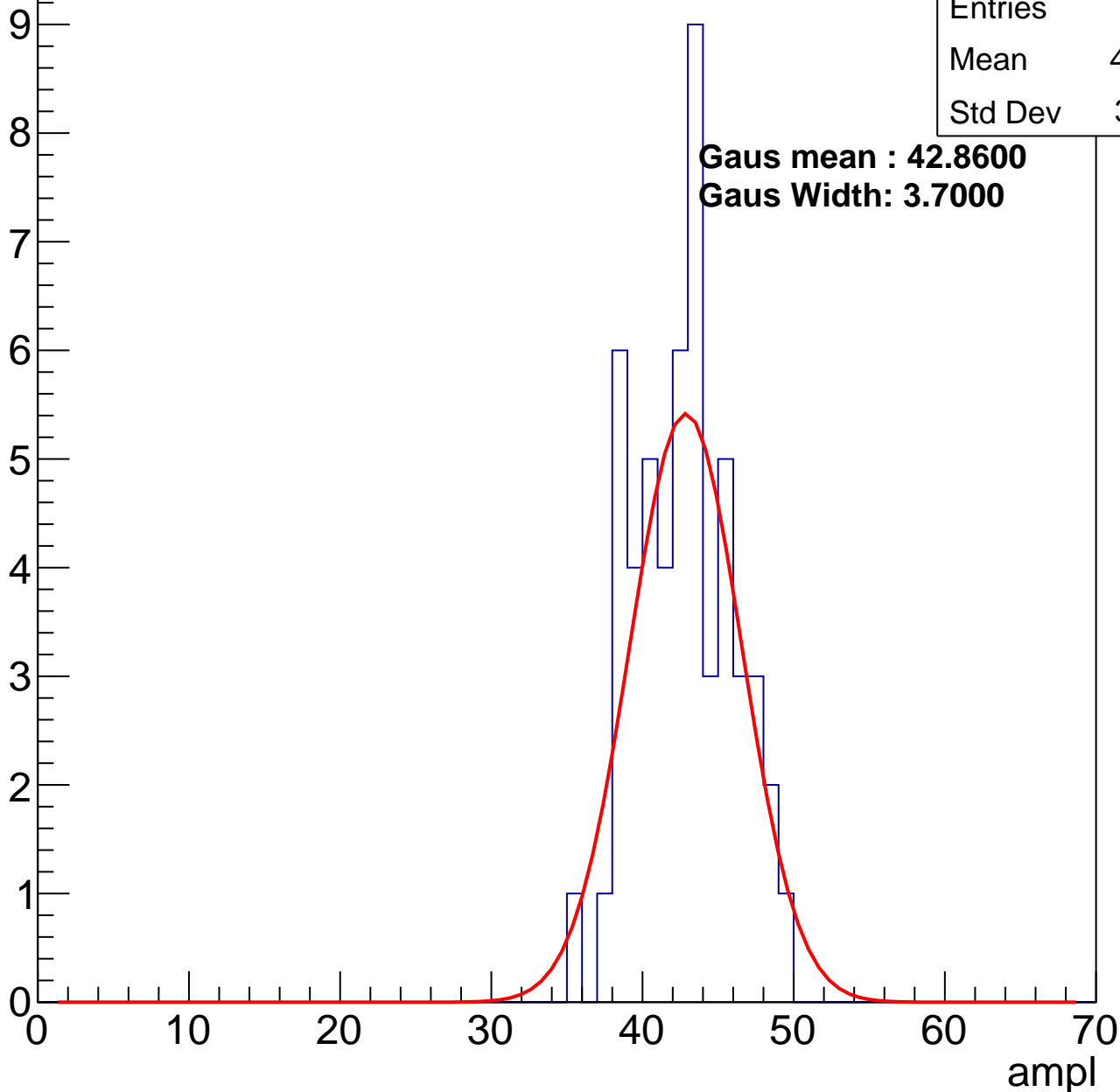
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	42.26
Std Dev	3.181

Gaus mean : 42.8600

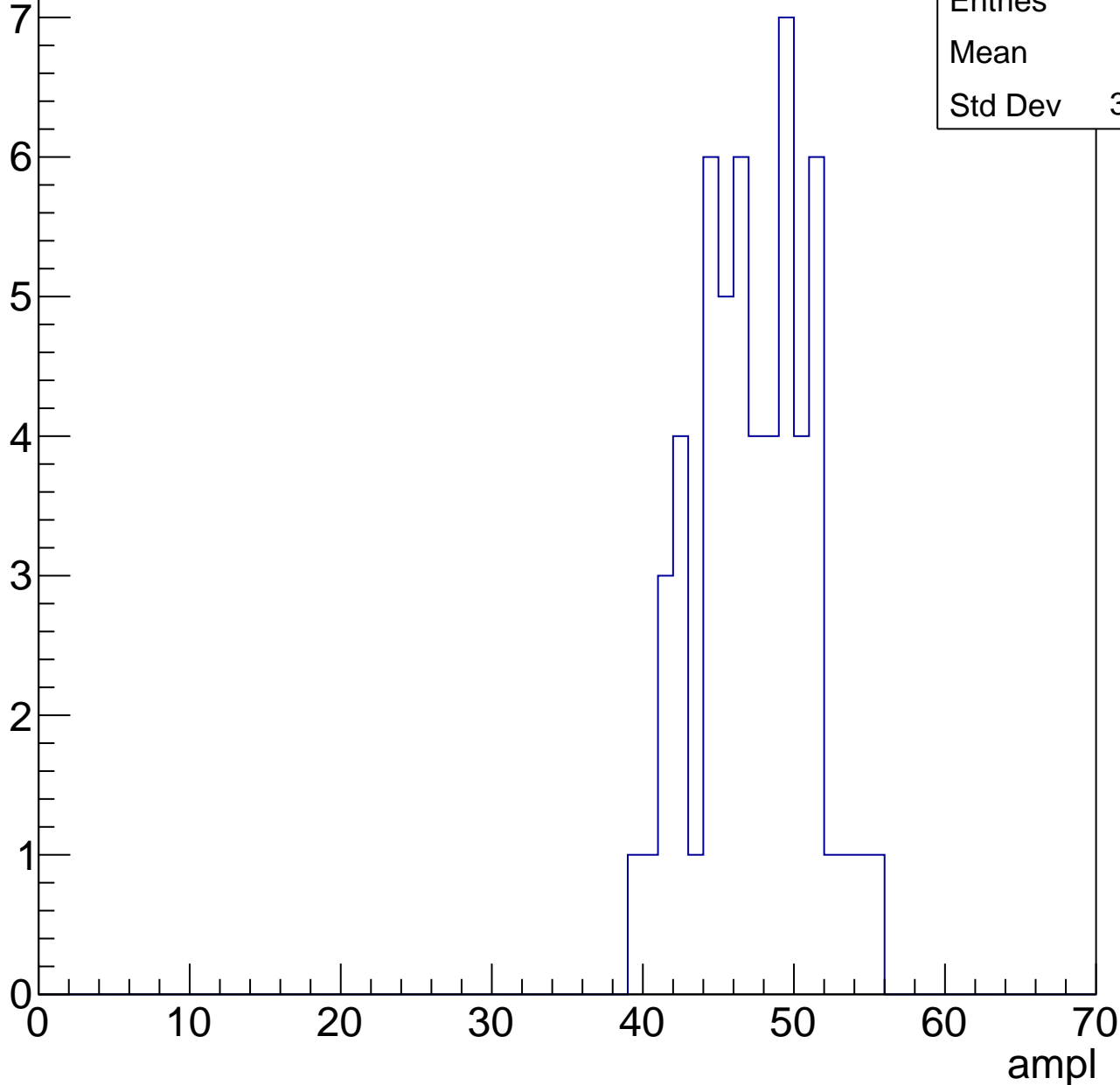
Gaus Width: 3.7000



B0L000S, U22-ch83, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

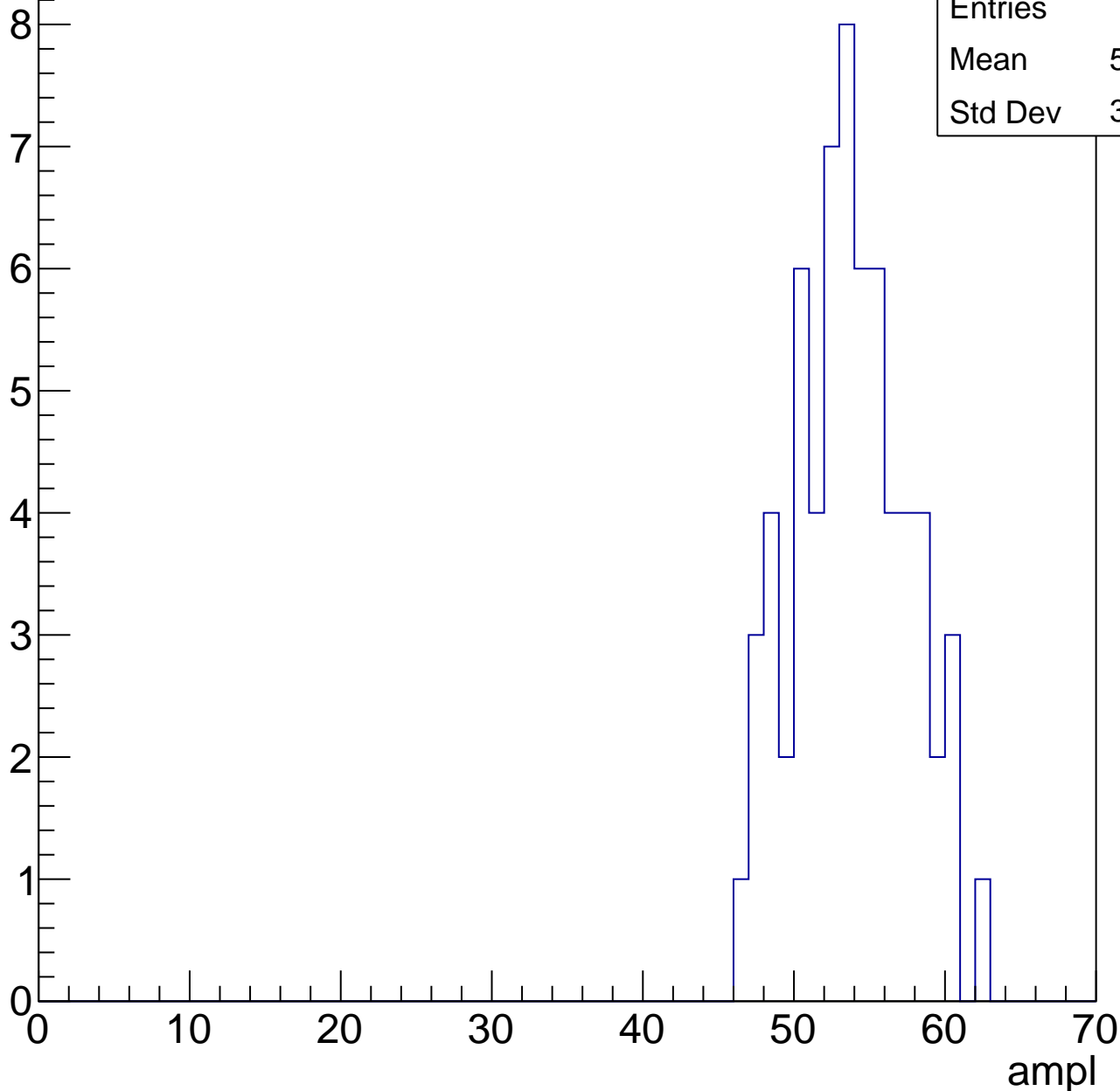


B0L000S, U22-ch83, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

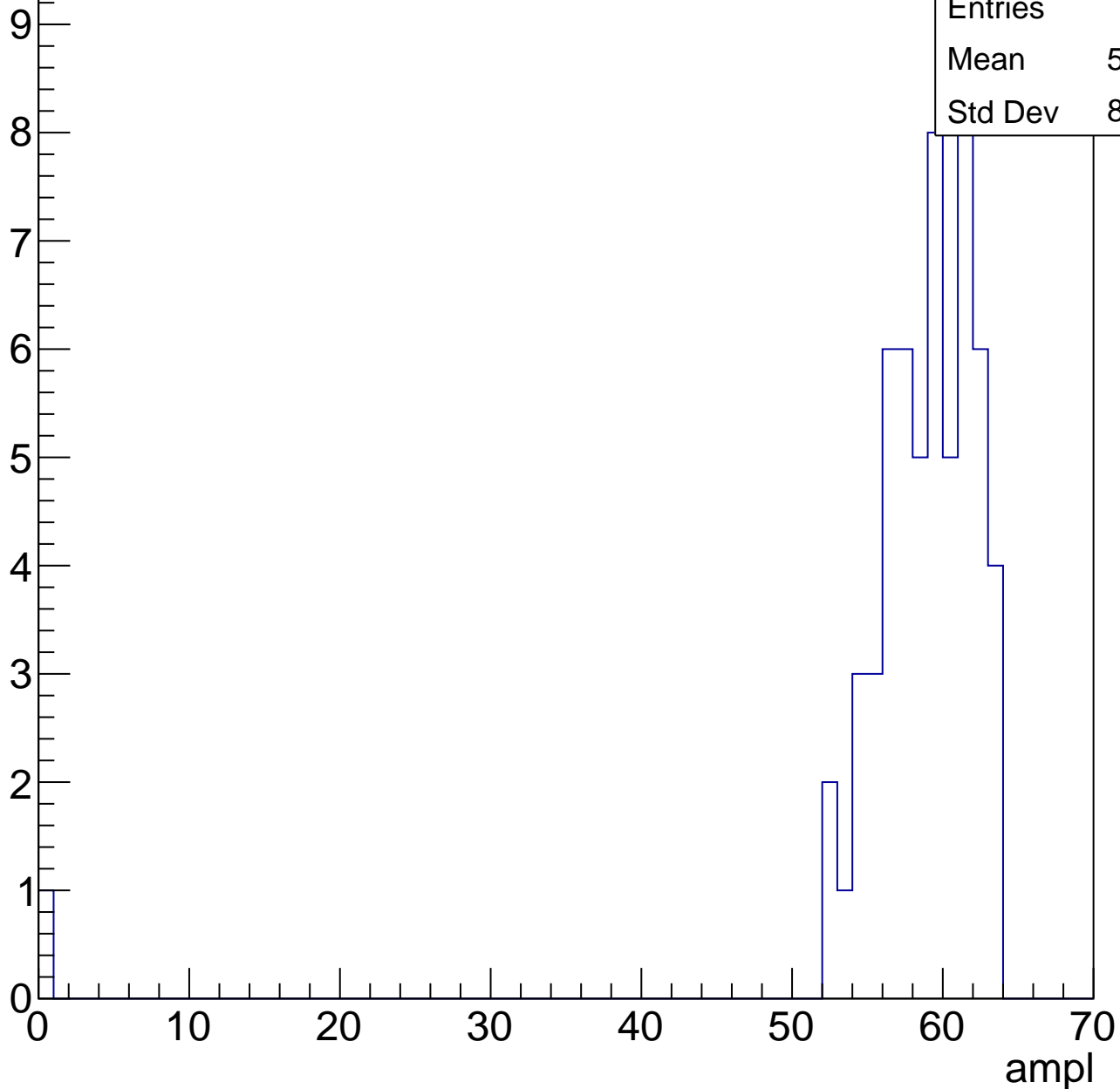
Entries	65
Mean	53.34
Std Dev	3.697



B0L000S, U22-ch83, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

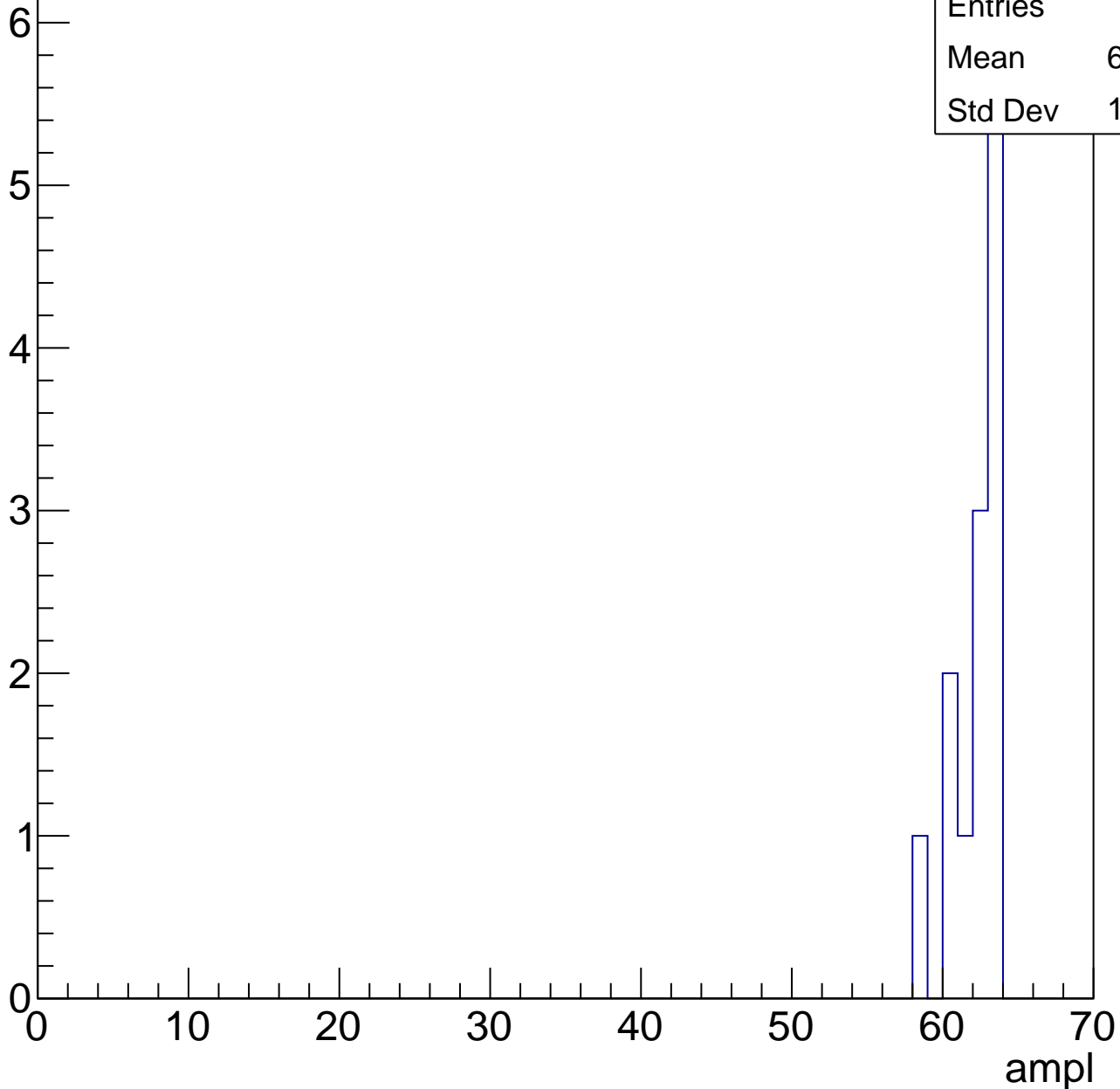


B0L000S, U22-ch83, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	13
Mean	61.77
Std Dev	1.527



B0L000S, U22-ch83, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch84, adc0

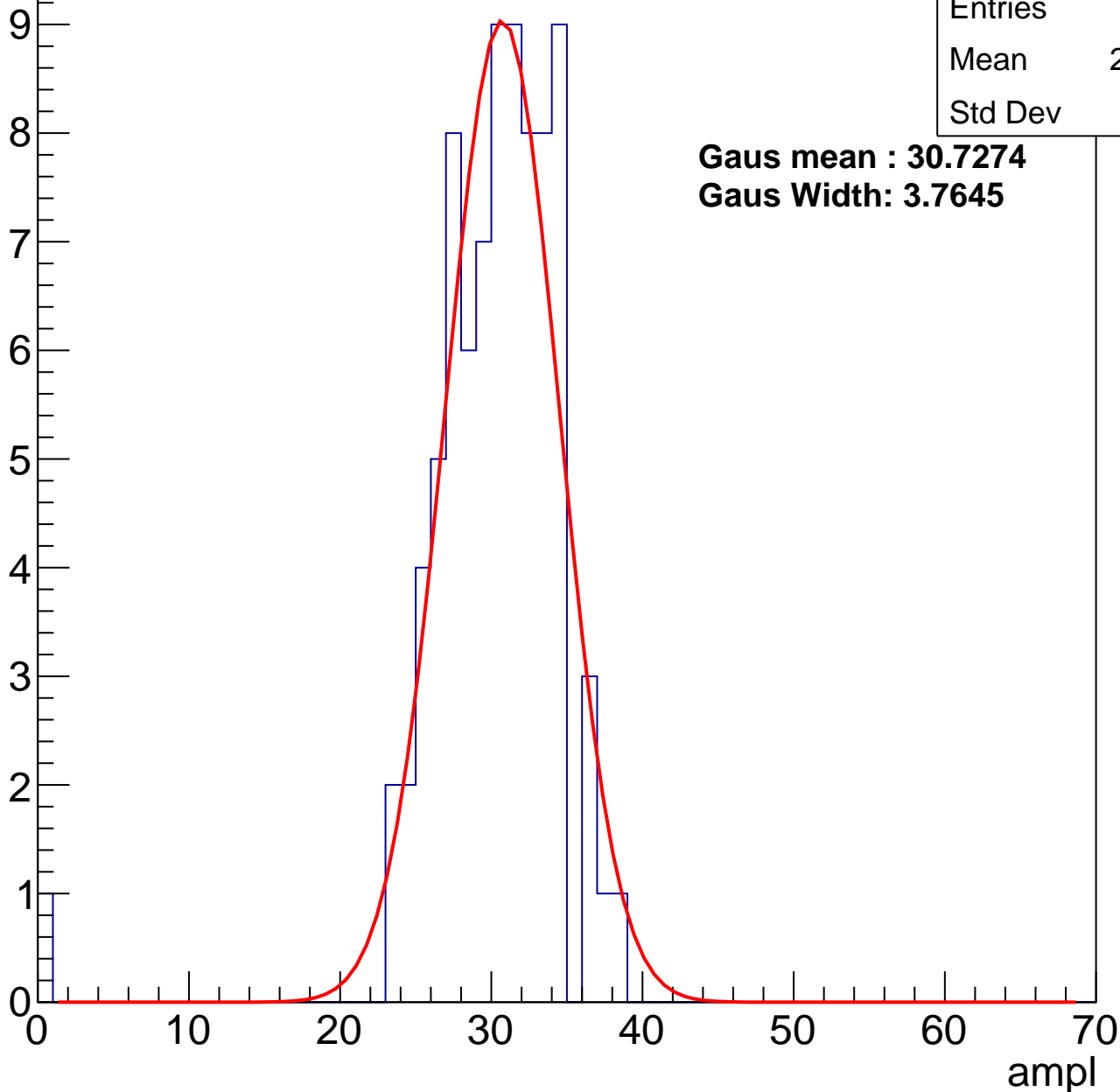
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	83
Mean	29.75
Std Dev	4.69

Gaus mean : 30.7274

Gaus Width: 3.7645



B0L000S, U22-ch84, adc1

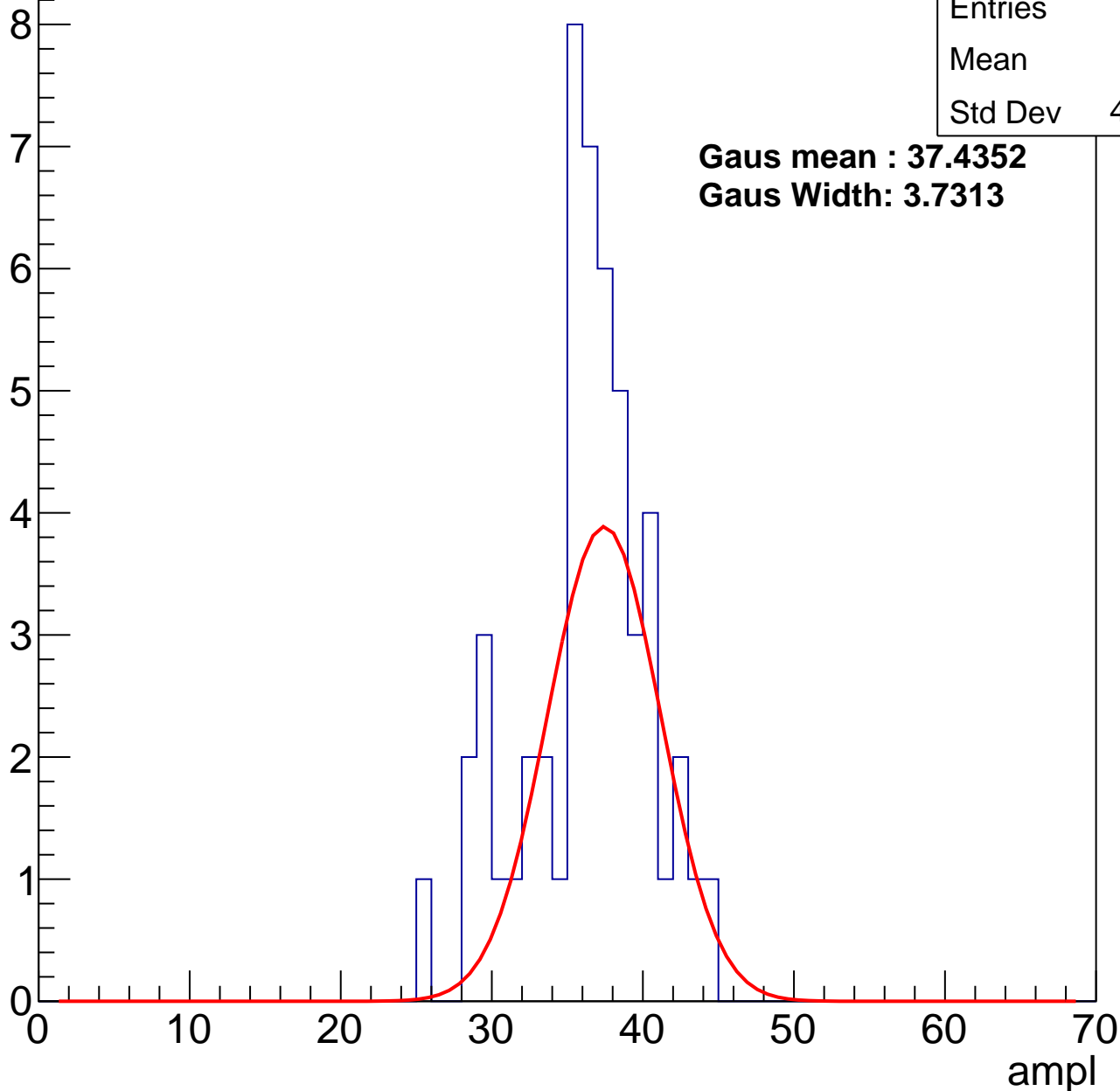
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	35.8
Std Dev	4.068

Gaus mean : 37.4352

Gaus Width: 3.7313



B0L000S, U22-ch84, adc2

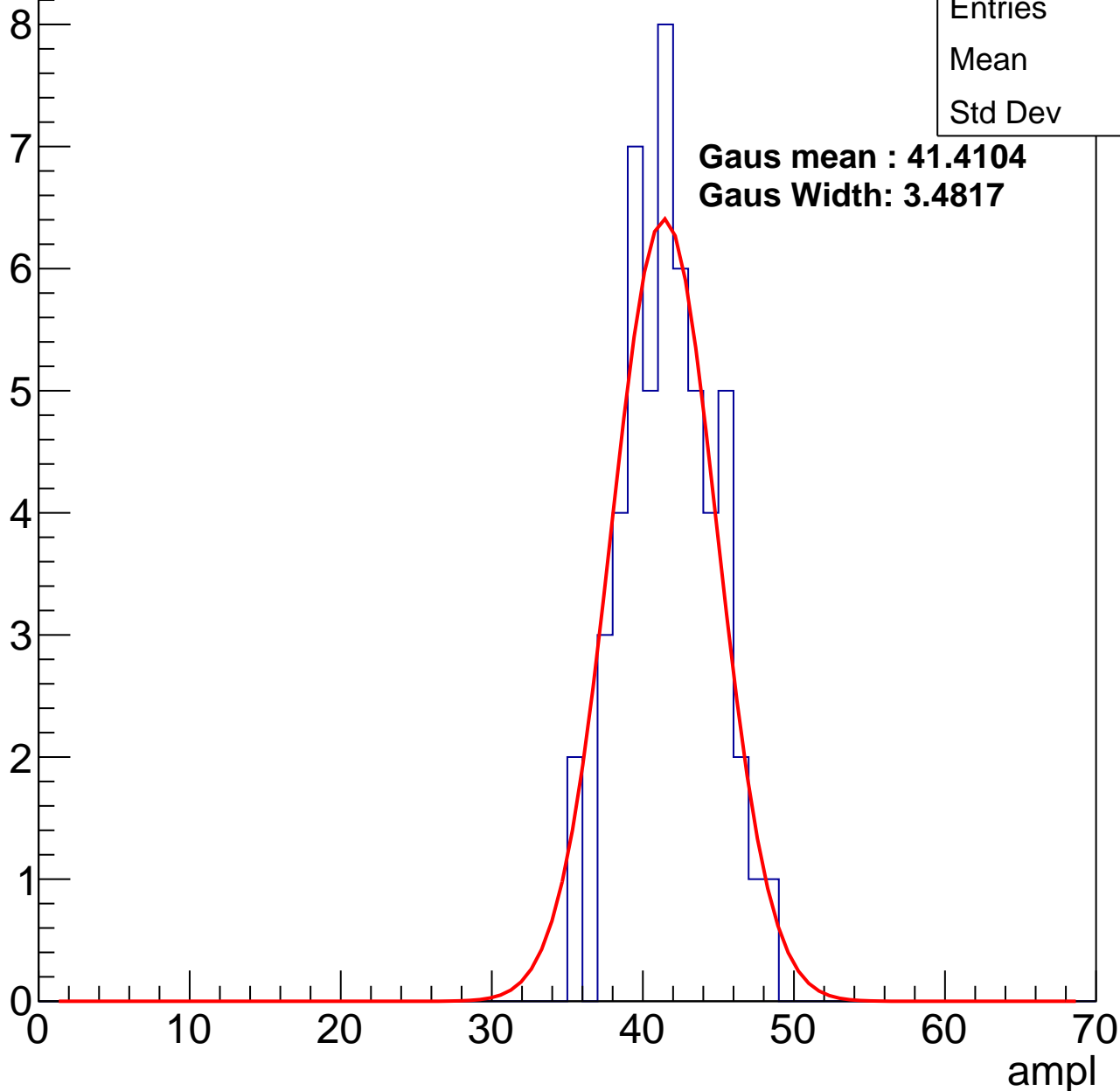
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	41.3
Std Dev	2.95

Gaus mean : 41.4104

Gaus Width: 3.4817

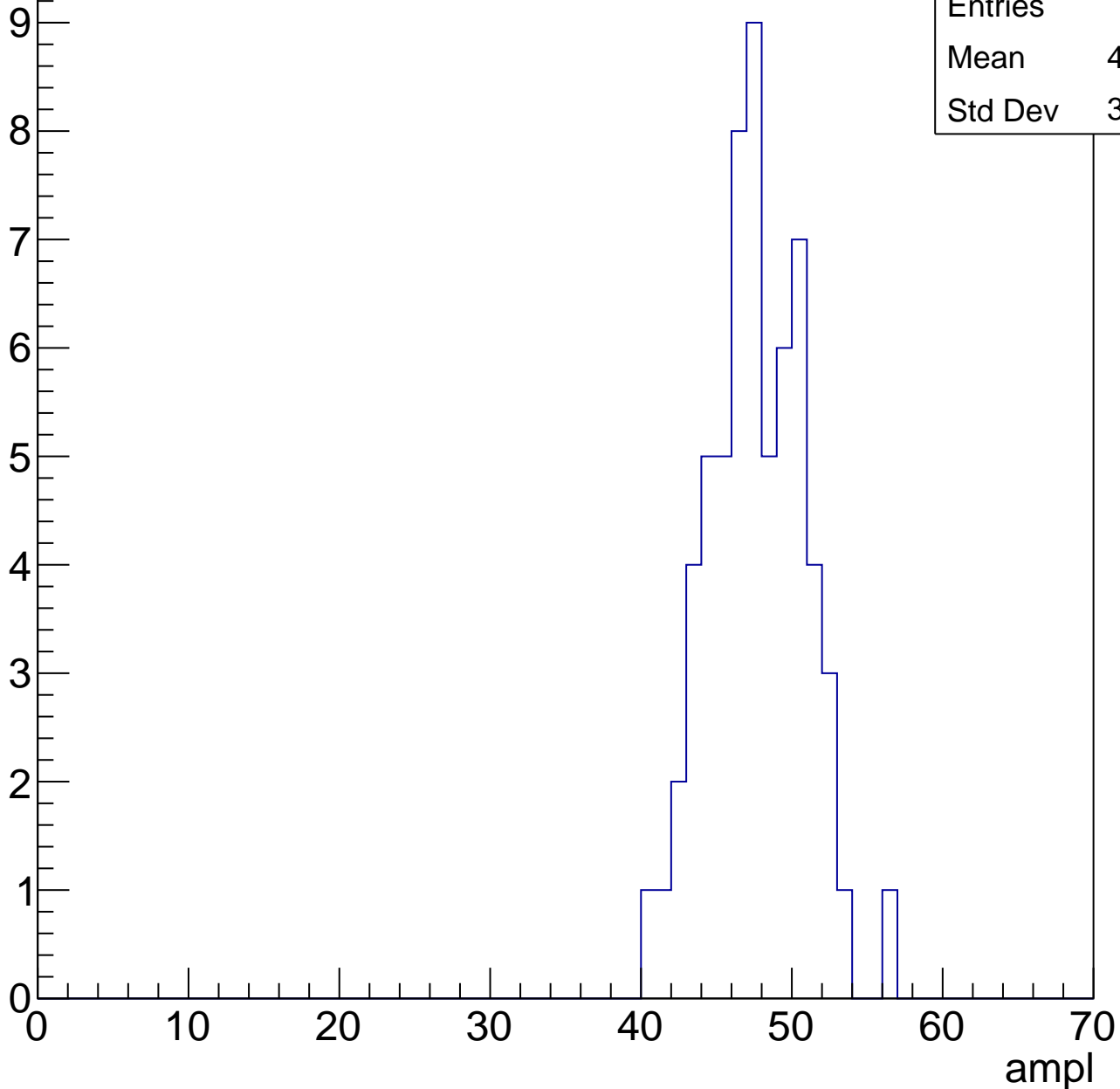


B0L000S, U22-ch84, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	47.19
Std Dev	3.156

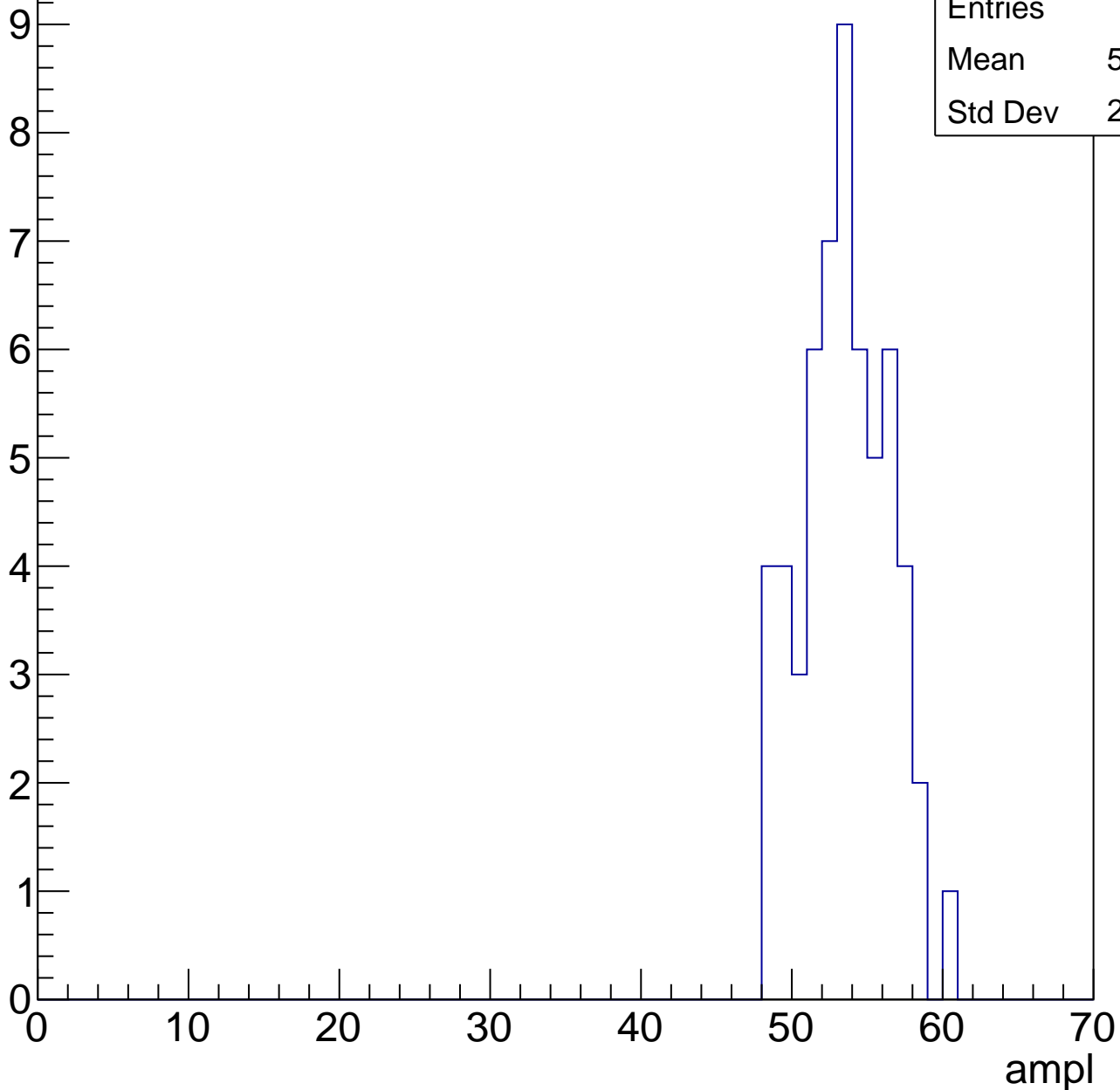


B0L000S, U22-ch84, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	53.05
Std Dev	2.856

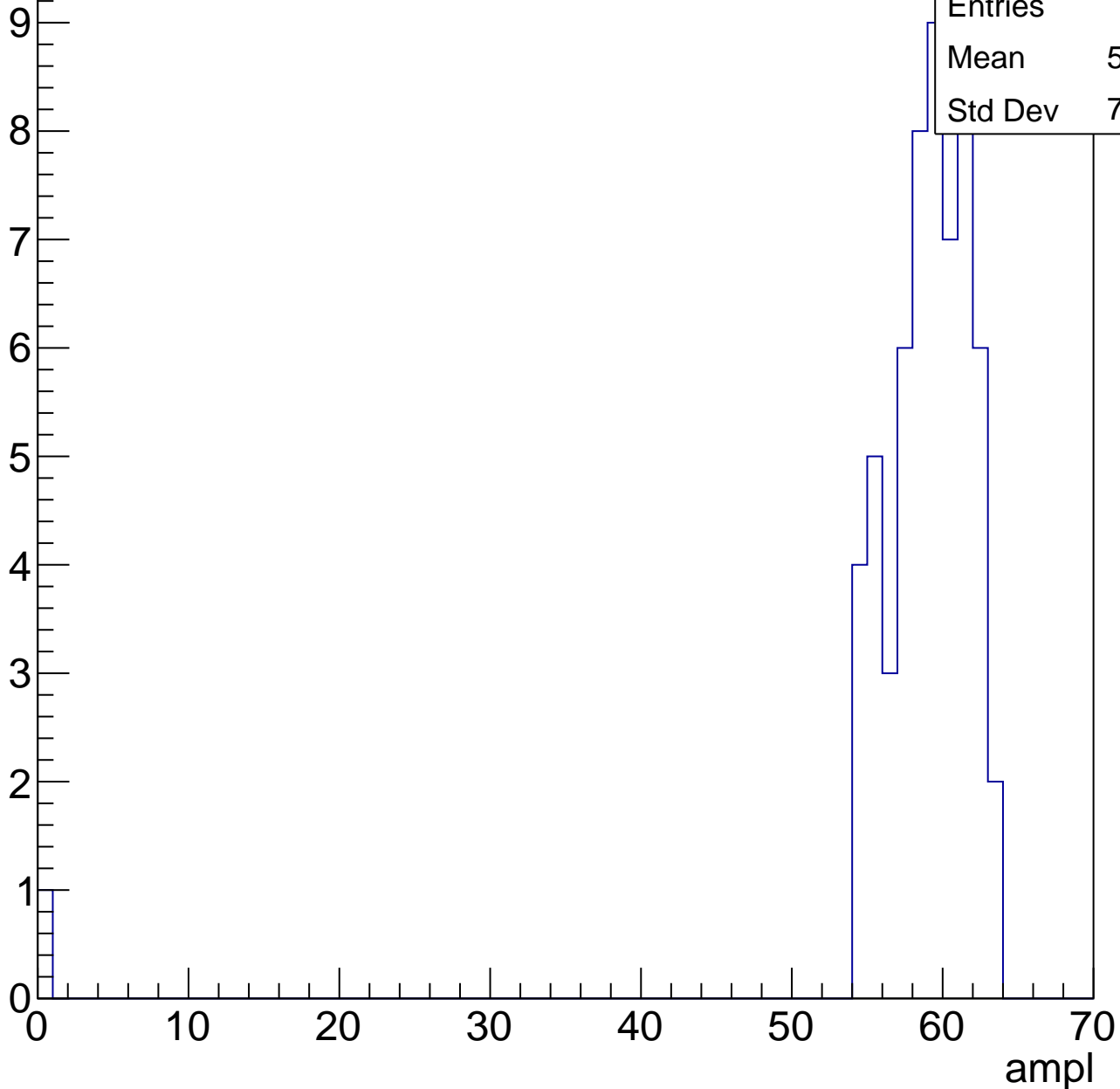


B0L000S, U22-ch84, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	57.72
Std Dev	7.906

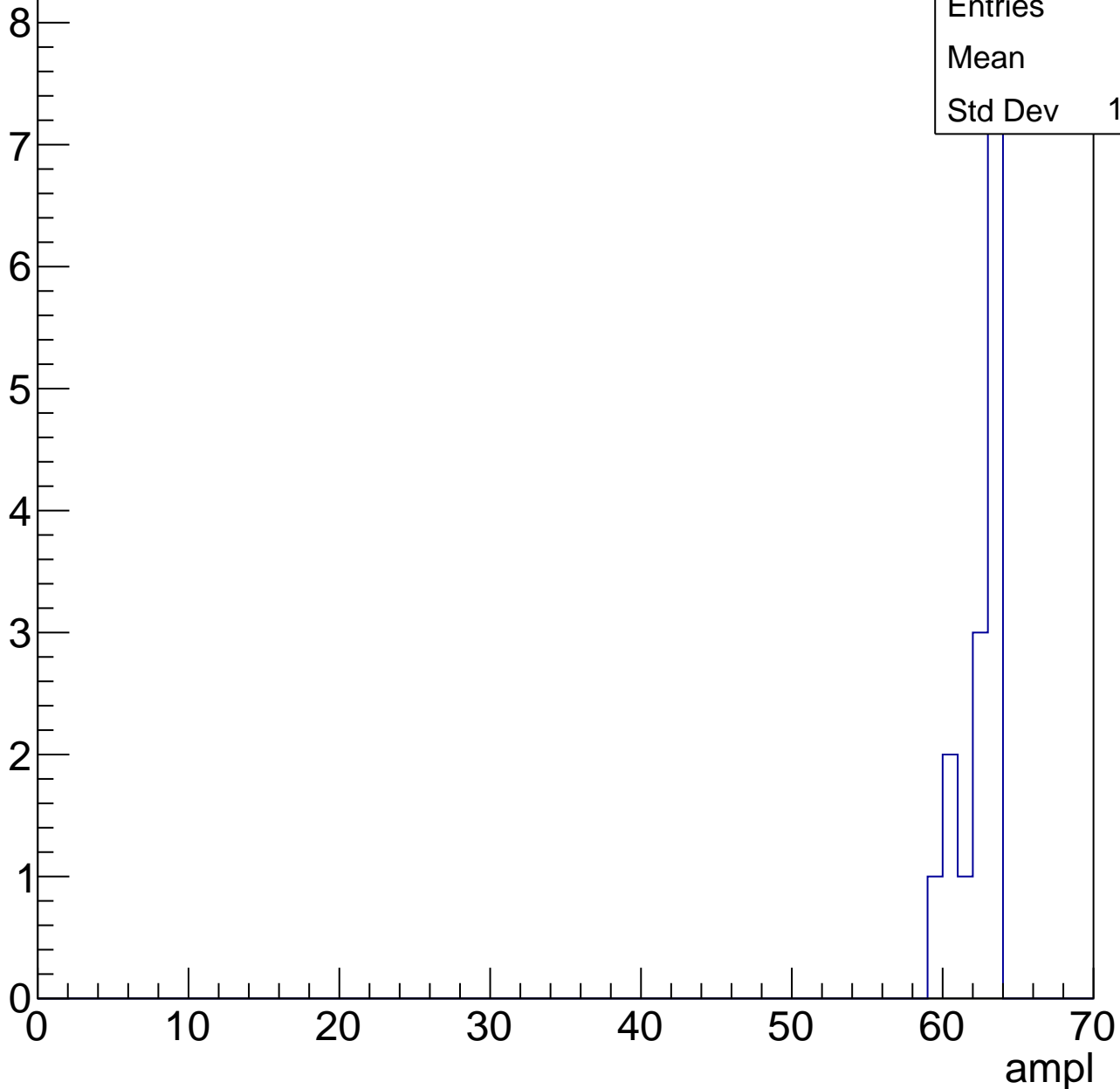


B0L000S, U22-ch84, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	15
Mean	62
Std Dev	1.317



B0L000S, U22-ch84, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch85, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	89
Mean	30.52
Std Dev	3.654

Gaus mean : 31.1400

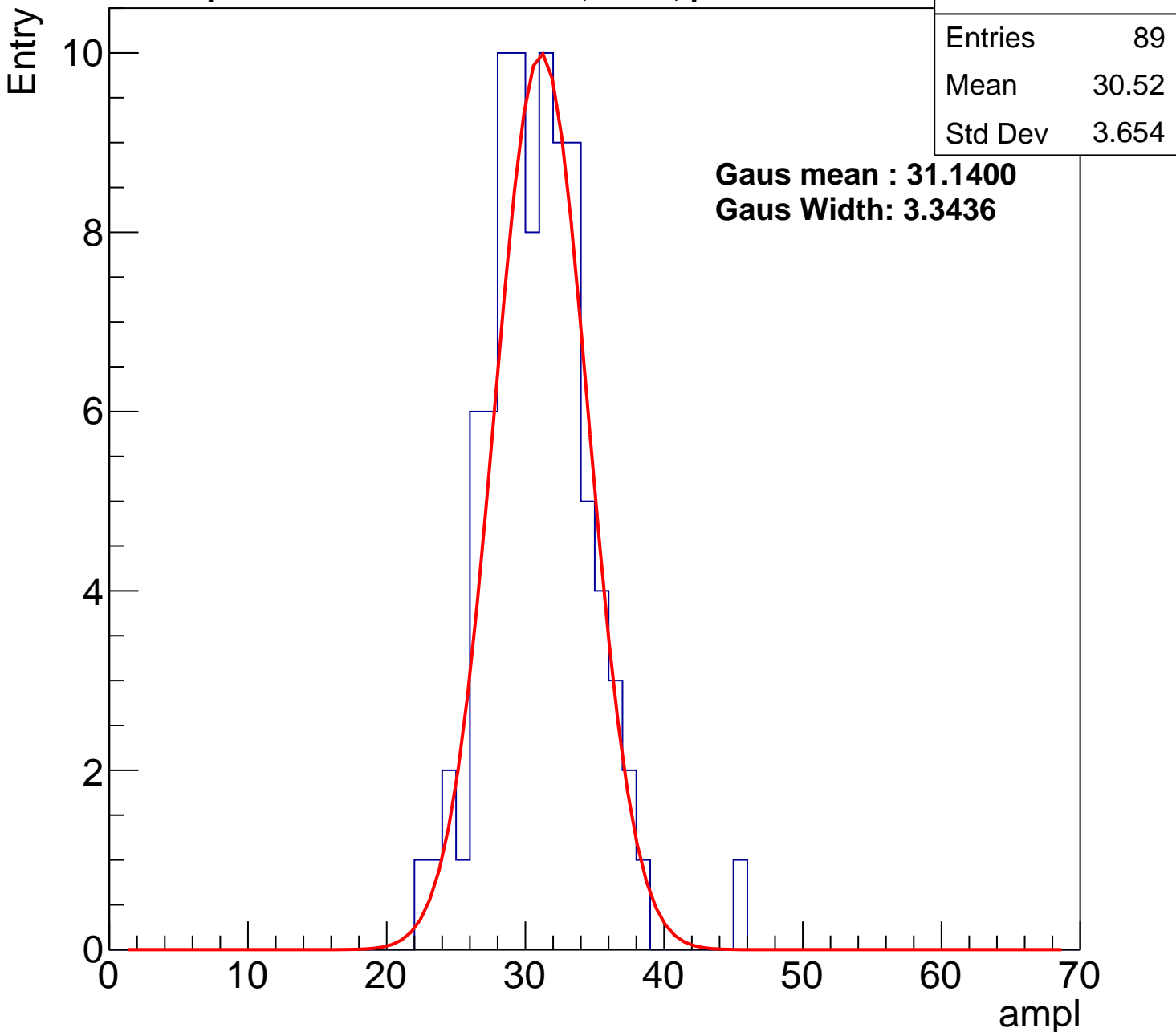
Gaus Width: 3.3436

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U22-ch85, adc1

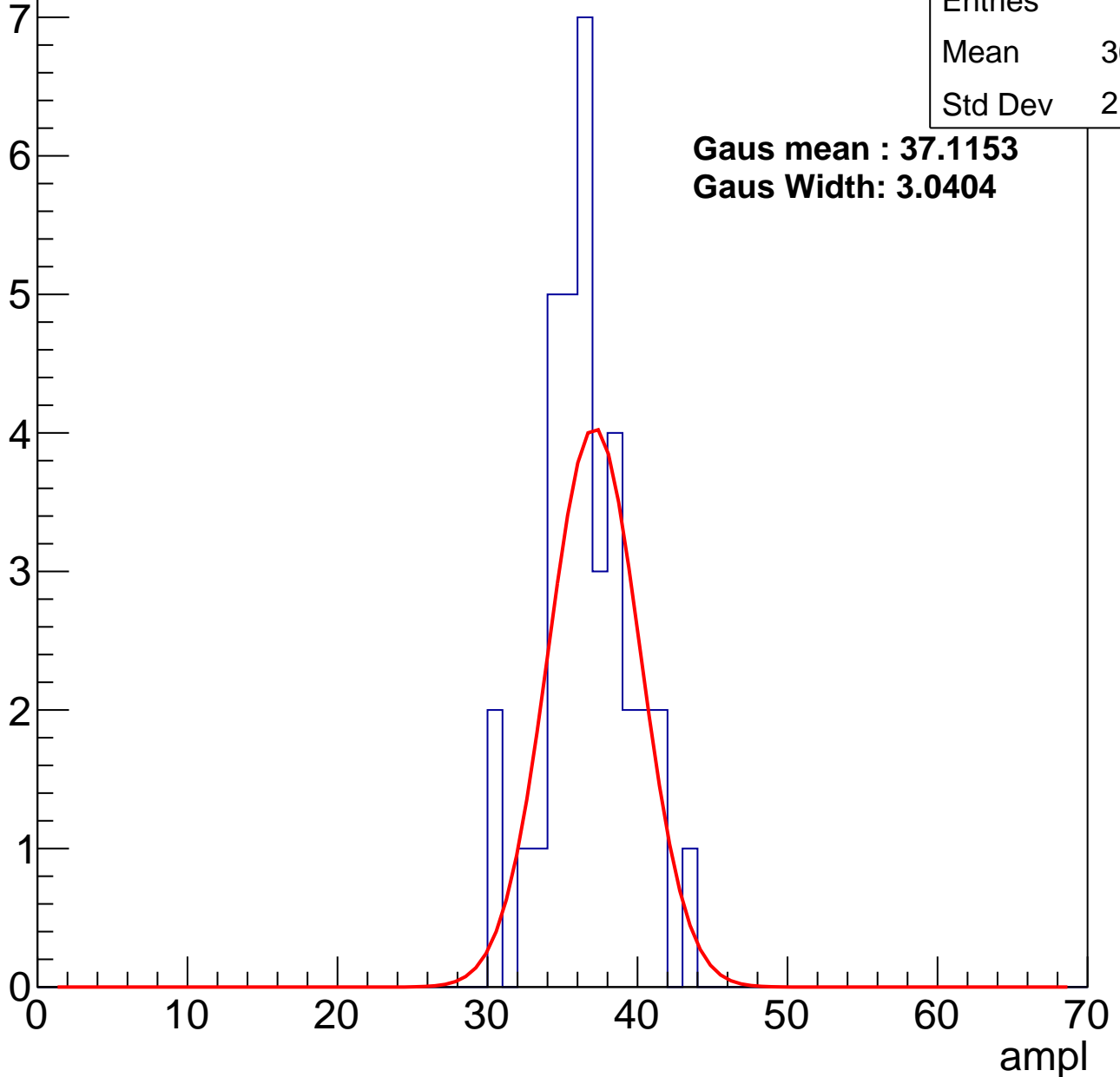
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	35
Mean	36.23
Std Dev	2.869

Gaus mean : 37.1153

Gaus Width: 3.0404



B0L000S, U22-ch85, adc2

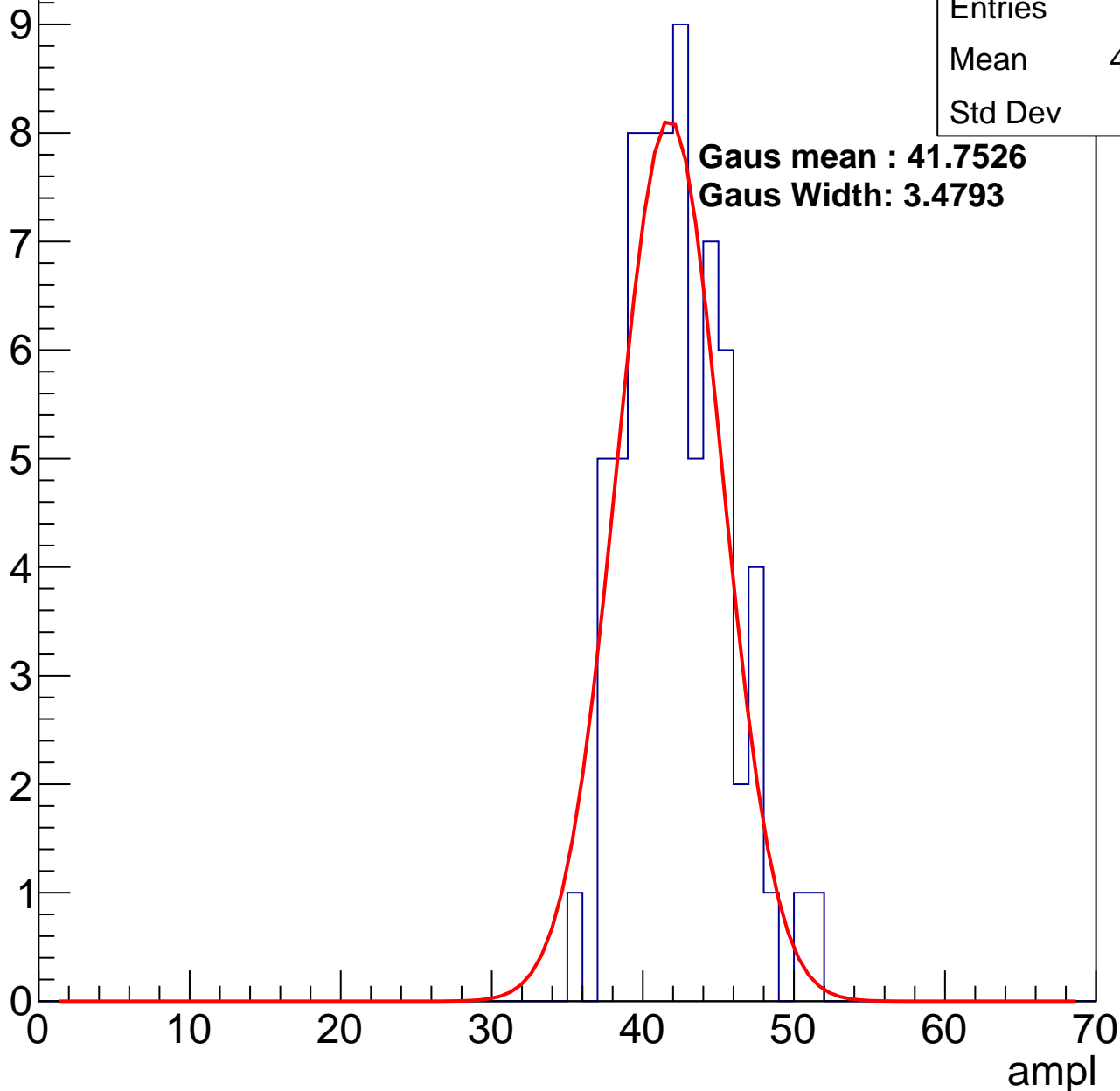
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	41.83
Std Dev	3.28

Gaus mean : 41.7526

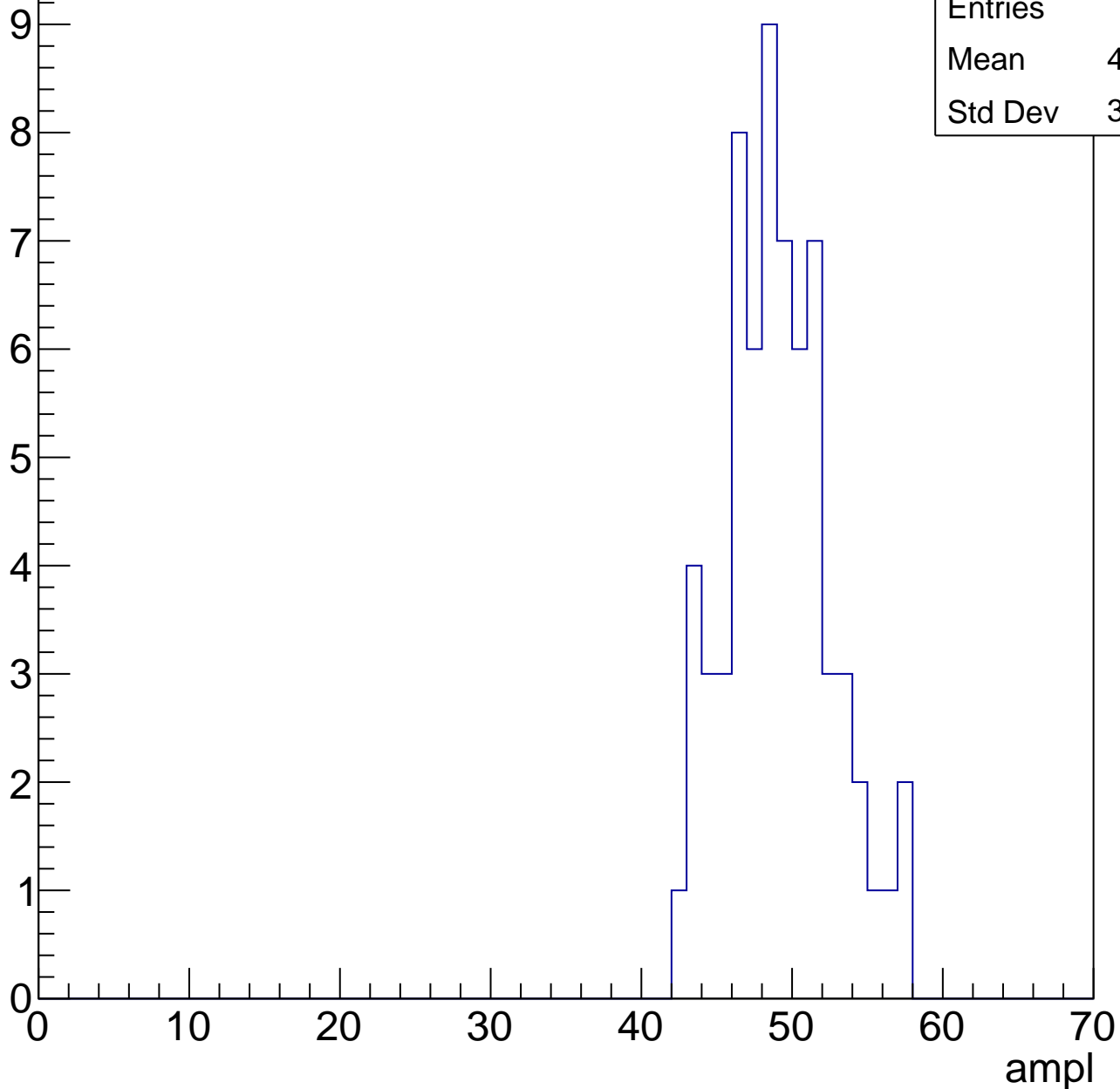
Gaus Width: 3.4793



B0L000S, U22-ch85, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

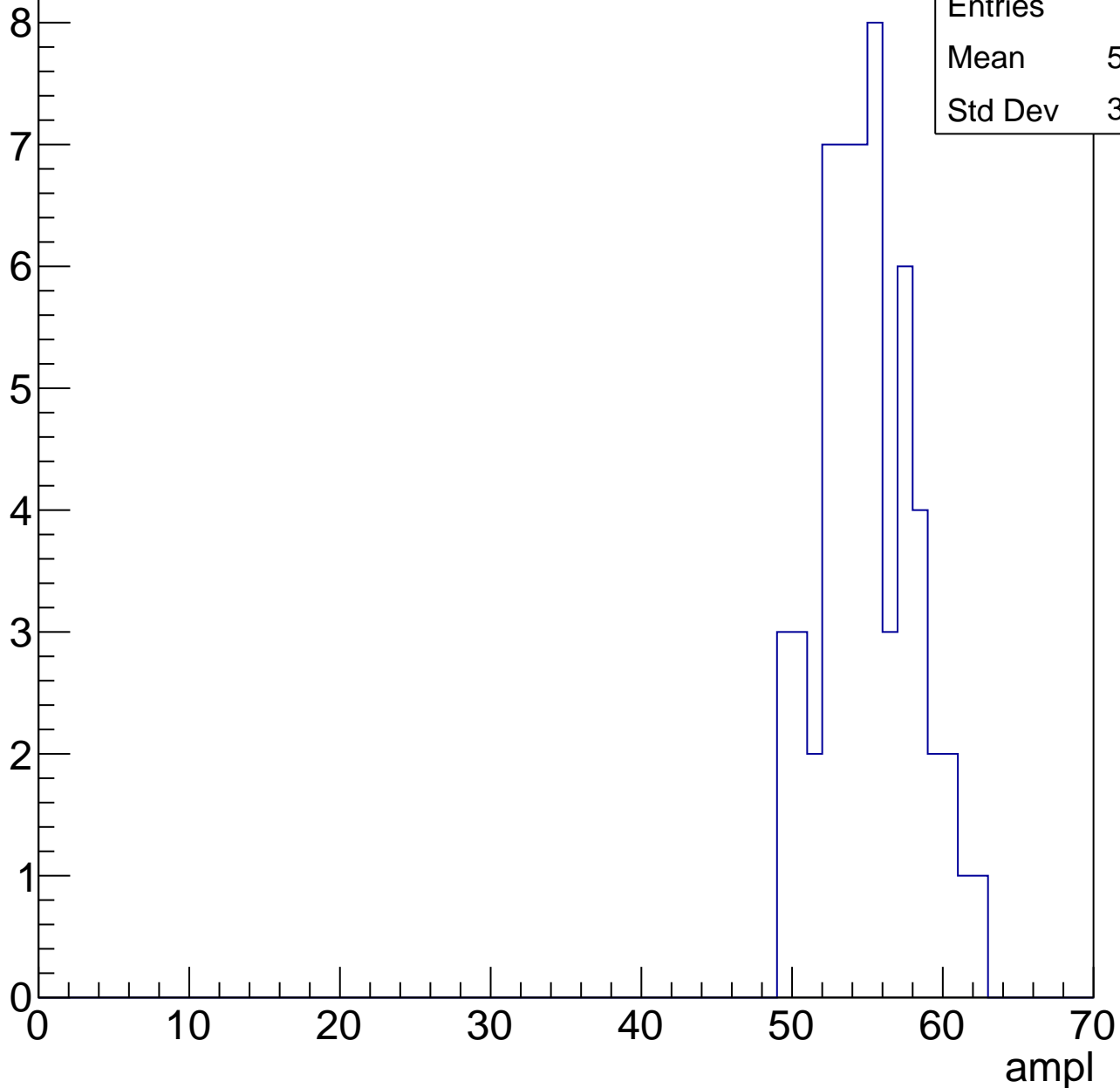


Entries	66
Mean	48.65
Std Dev	3.449

B0L000S, U22-ch85, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

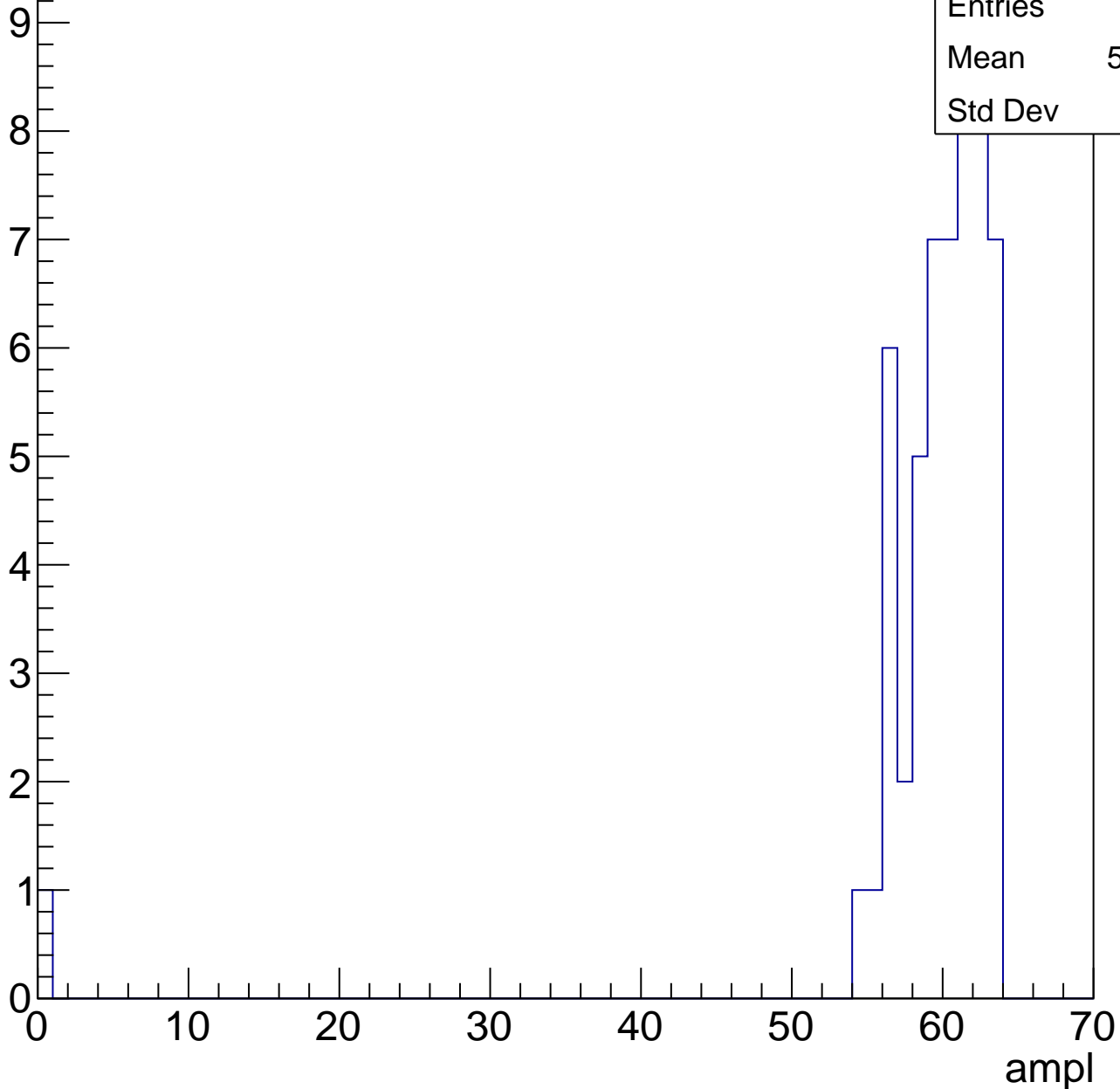


B0L000S, U22-ch85, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

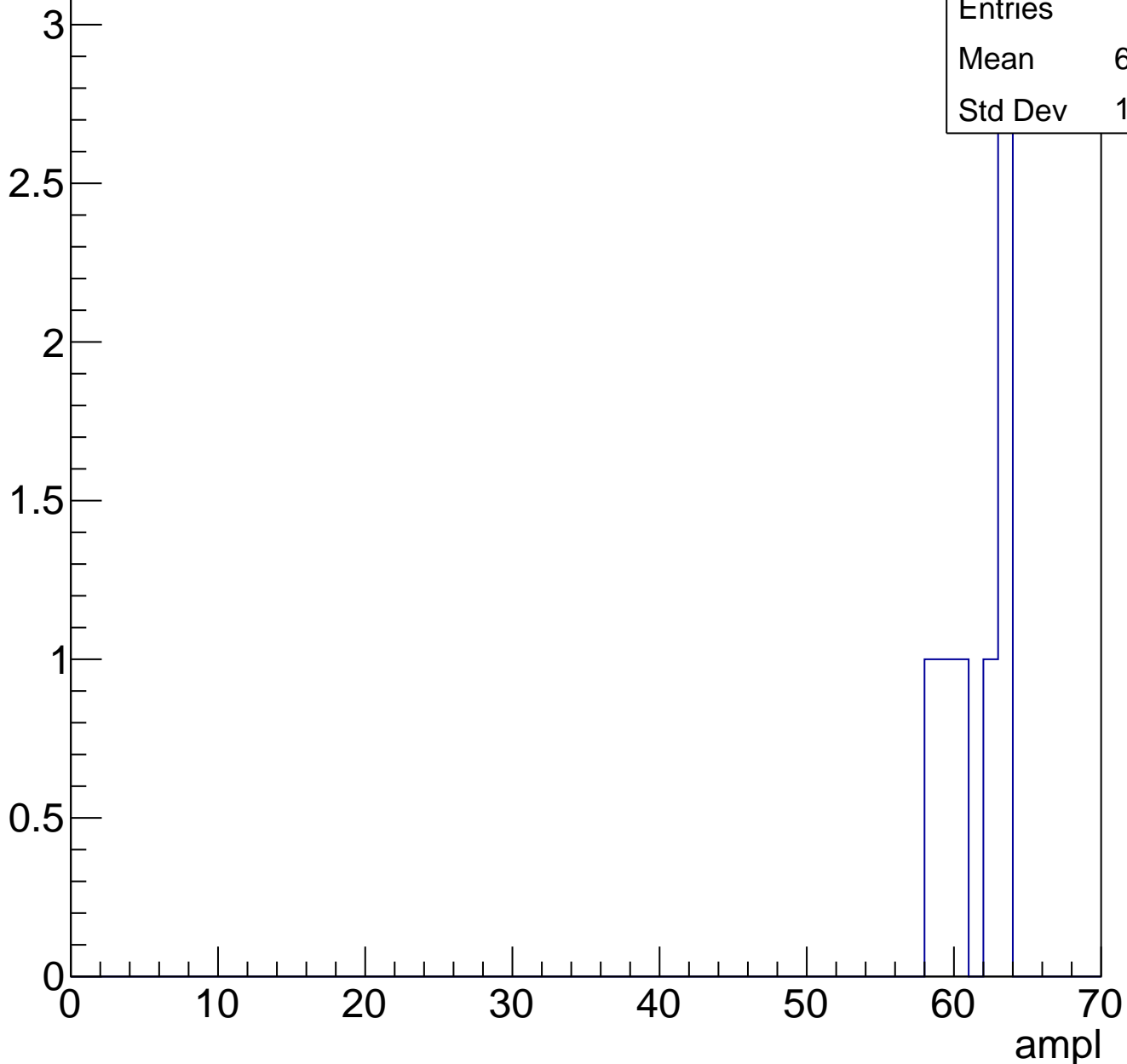
Entries	54
Mean	58.67
Std Dev	8.4



B0L000S, U22-ch85, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch85, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch86, adc0

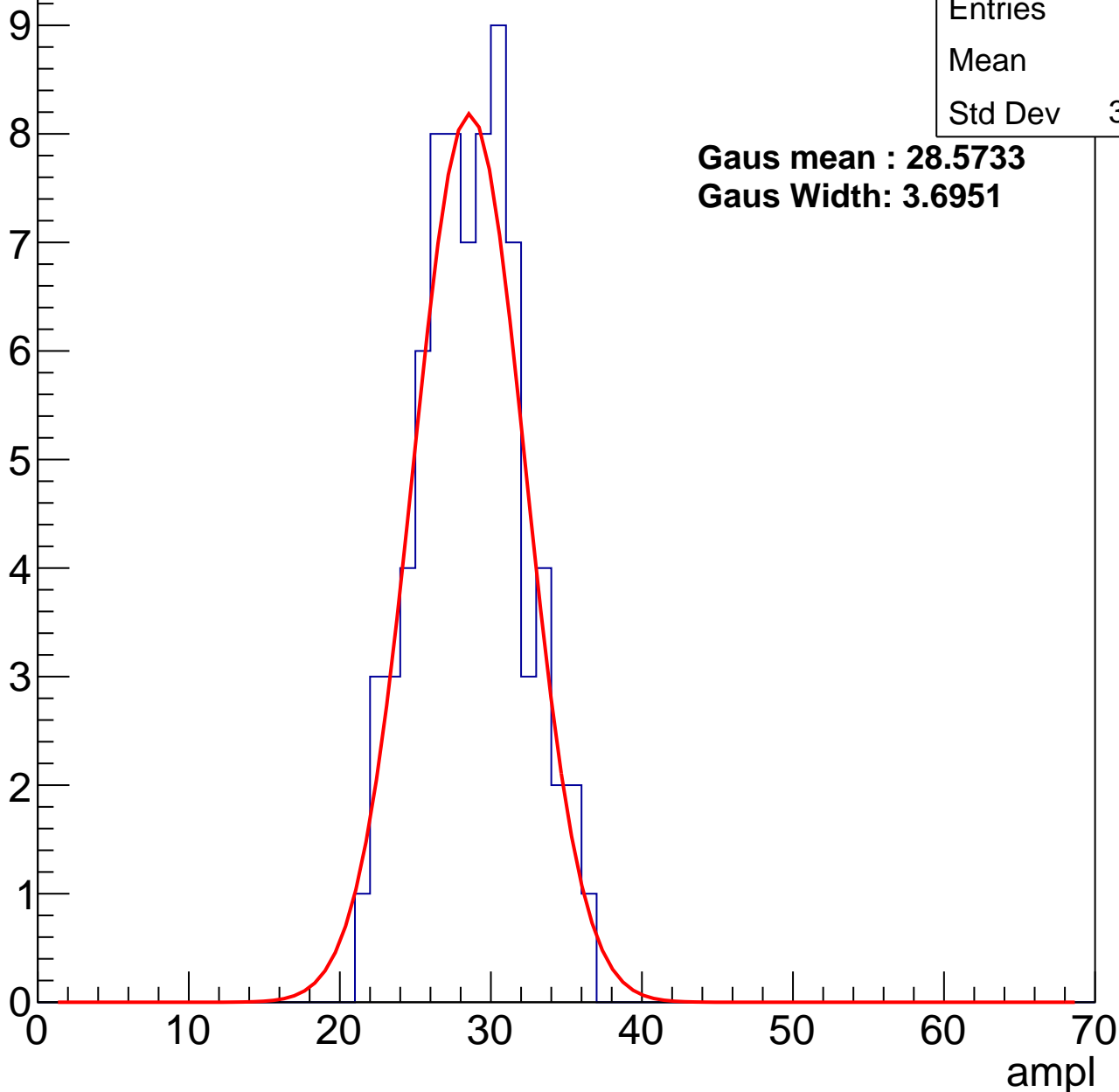
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	28.2
Std Dev	3.395

Gaus mean : 28.5733

Gaus Width: 3.6951



B0L000S, U22-ch86, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	81
Mean	36.11
Std Dev	3.549

Gaus mean : 36.9331

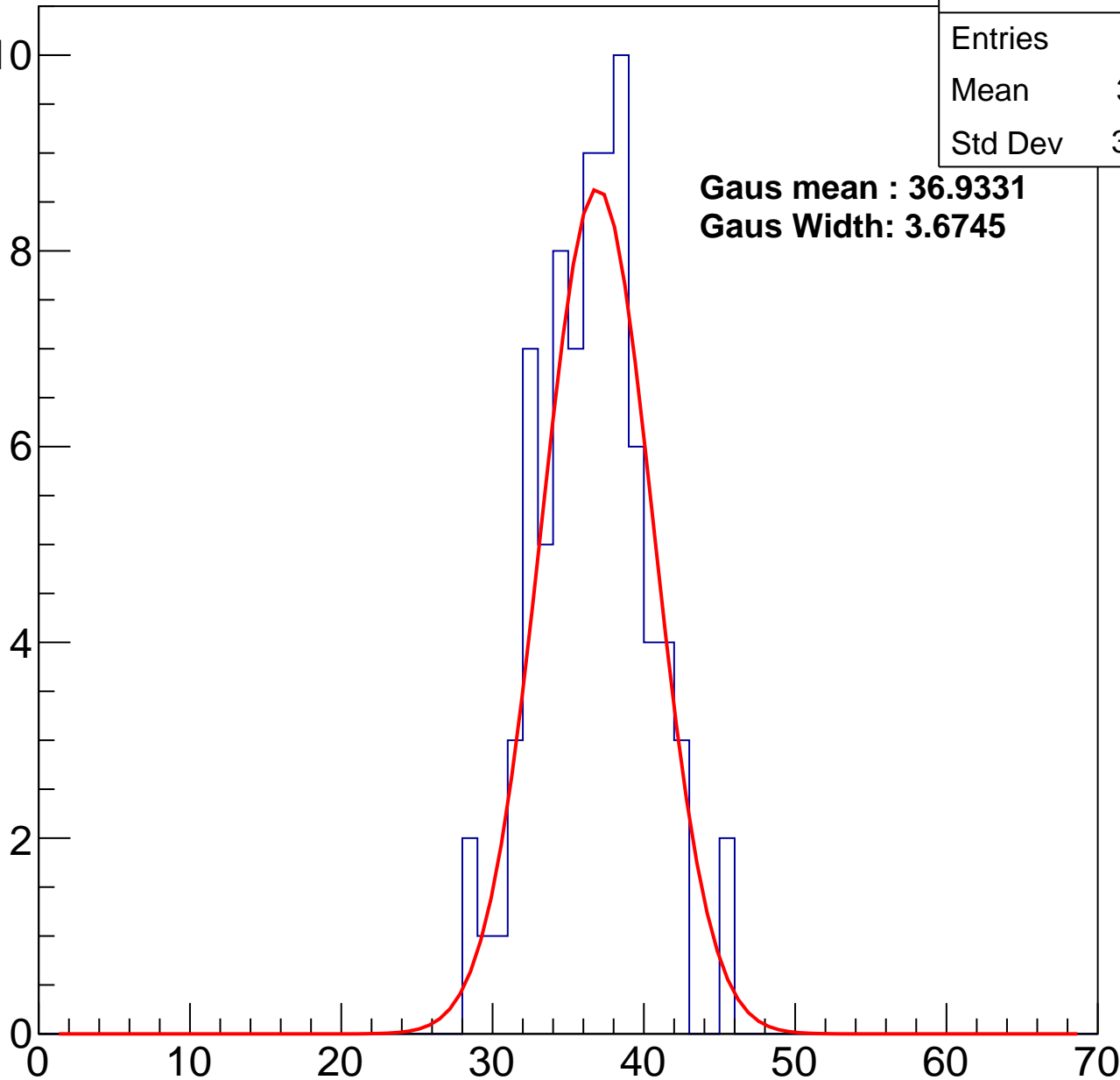
Gaus Width: 3.6745

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U22-ch86, adc2

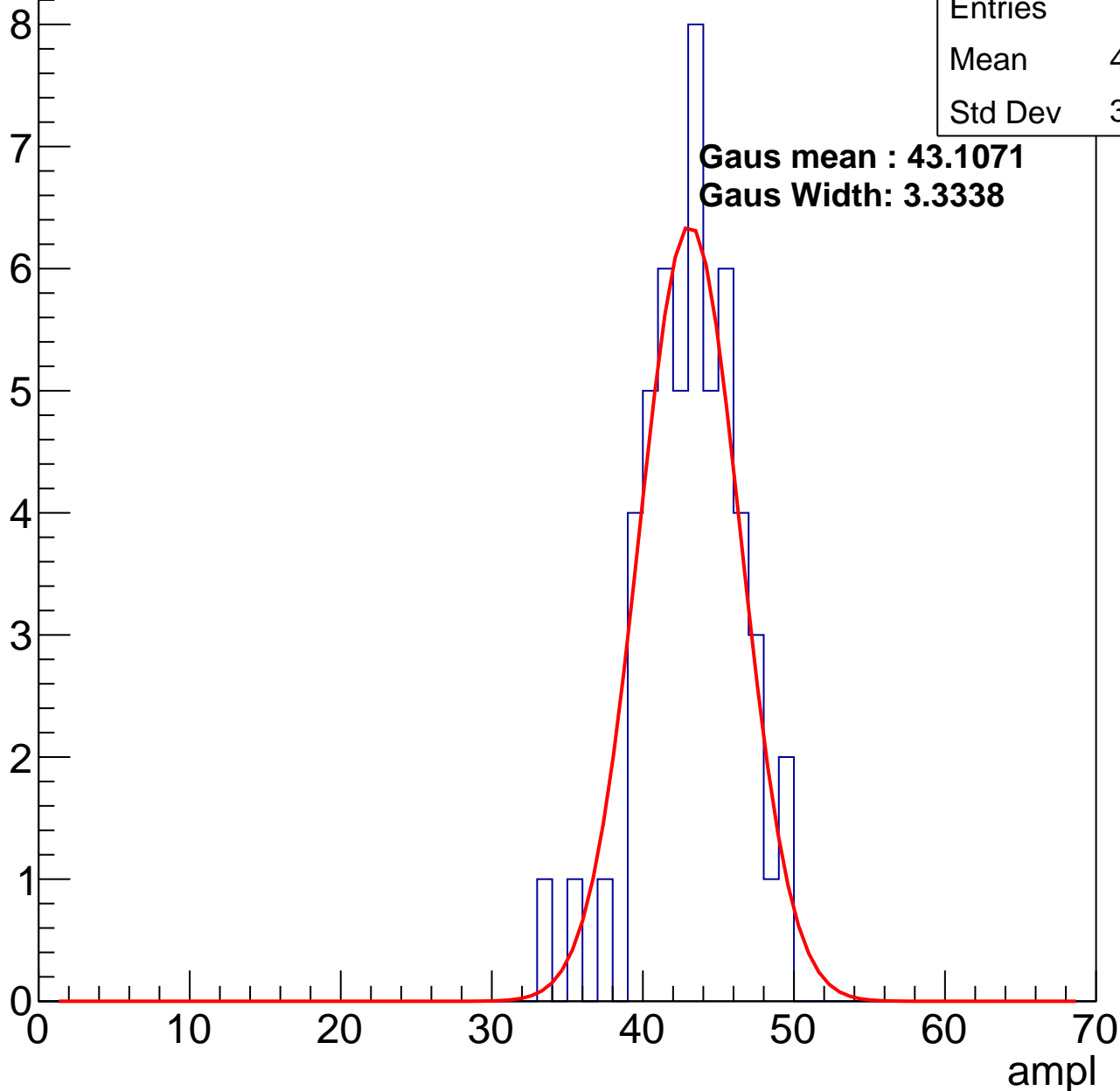
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	42.73
Std Dev	3.235

Gaus mean : 43.1071

Gaus Width: 3.3338

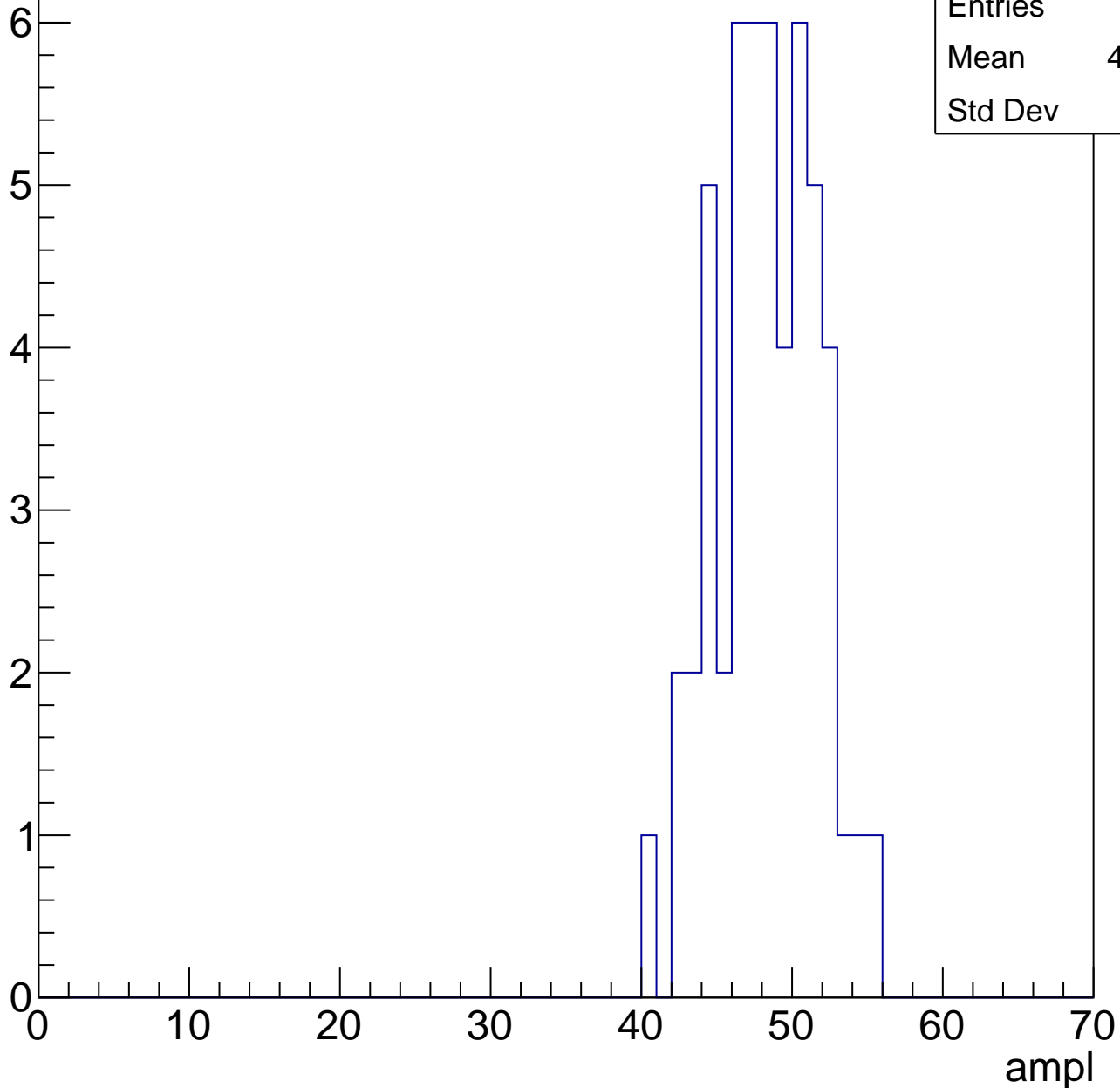


B0L000S, U22-ch86, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	47.83
Std Dev	3.28

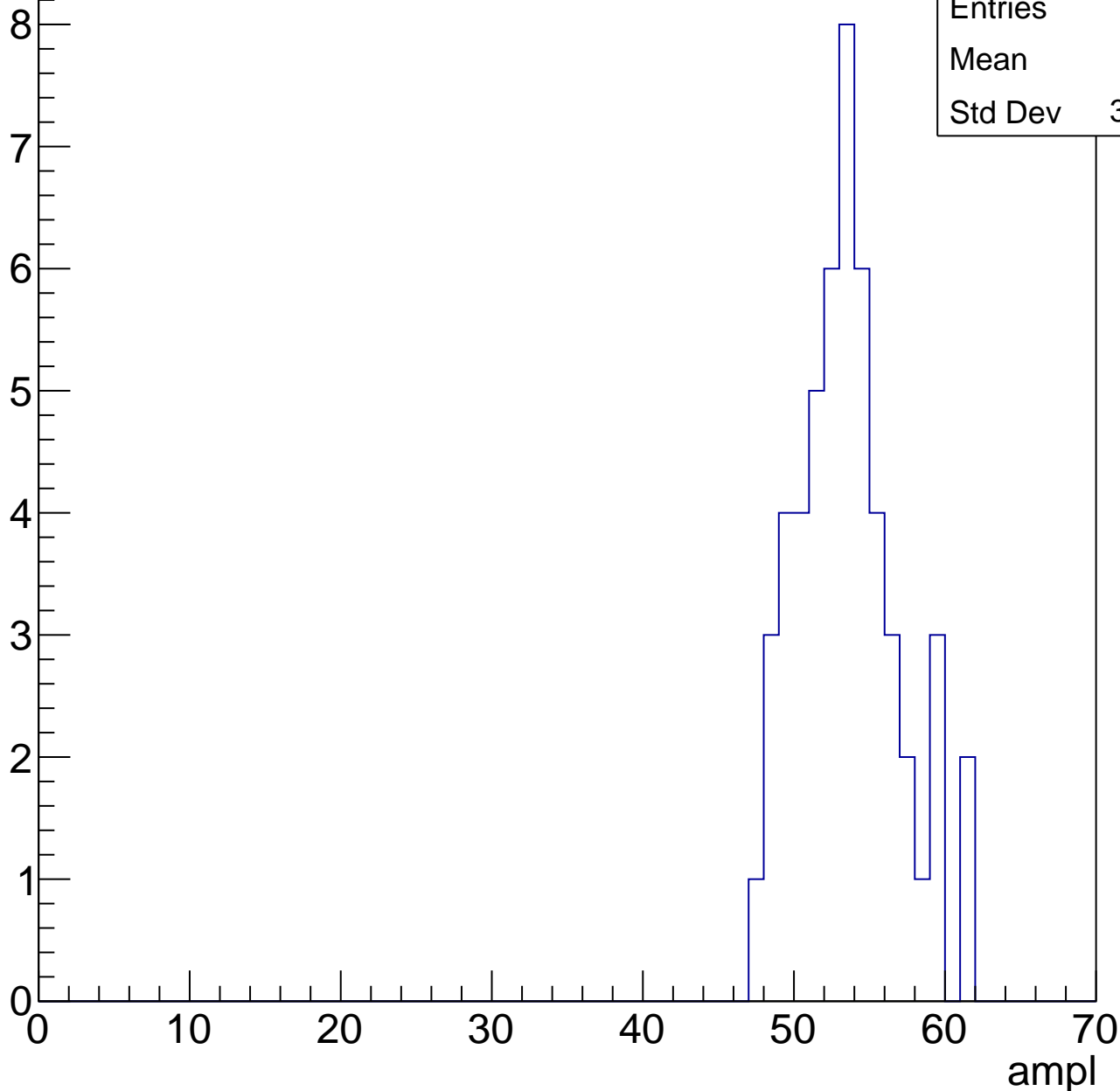


B0L000S, U22-ch86, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	53.1
Std Dev	3.335



B0L000S, U22-ch86, adc5

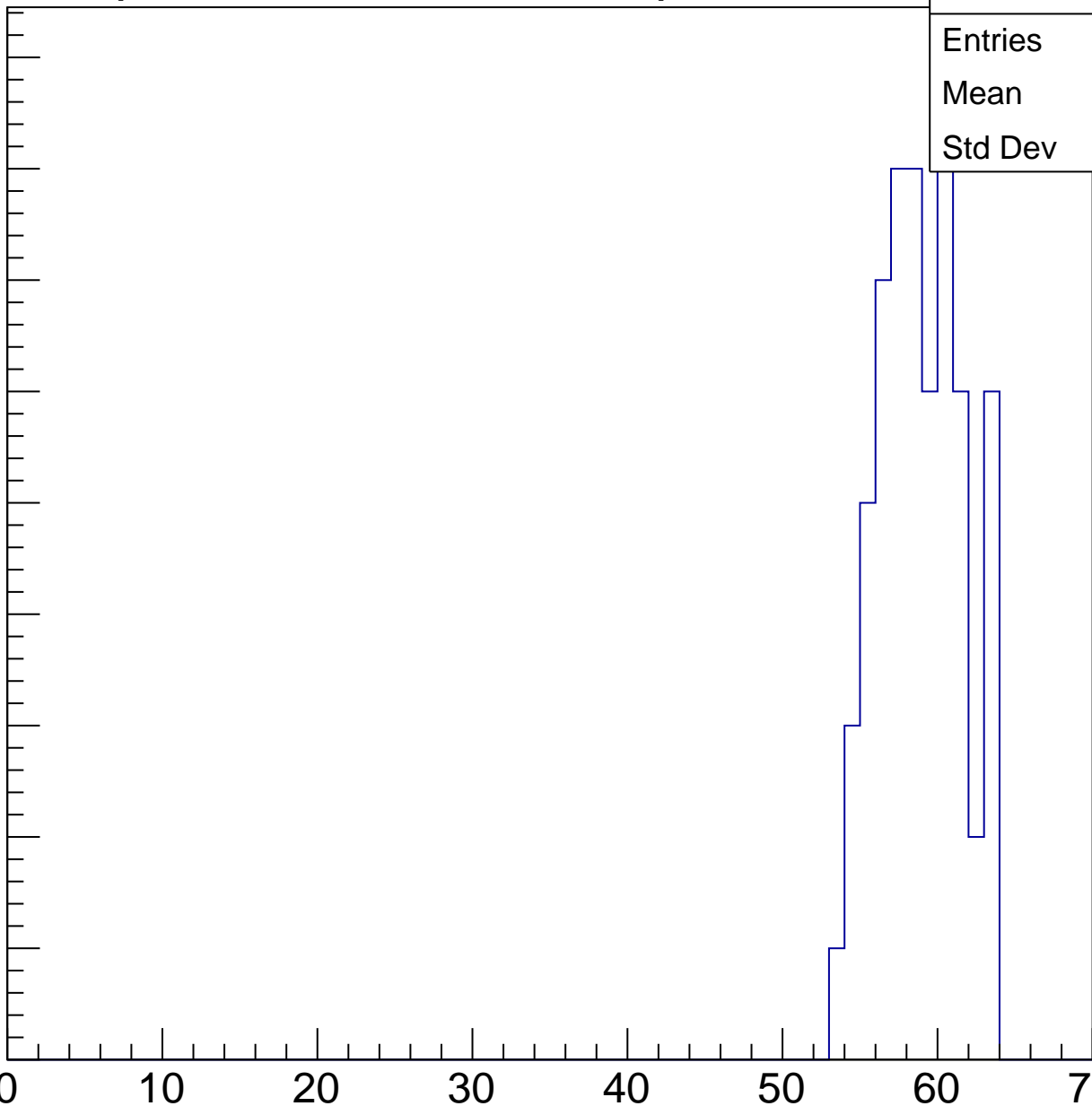
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	61
Mean	58.43
Std Dev	2.627

ampl

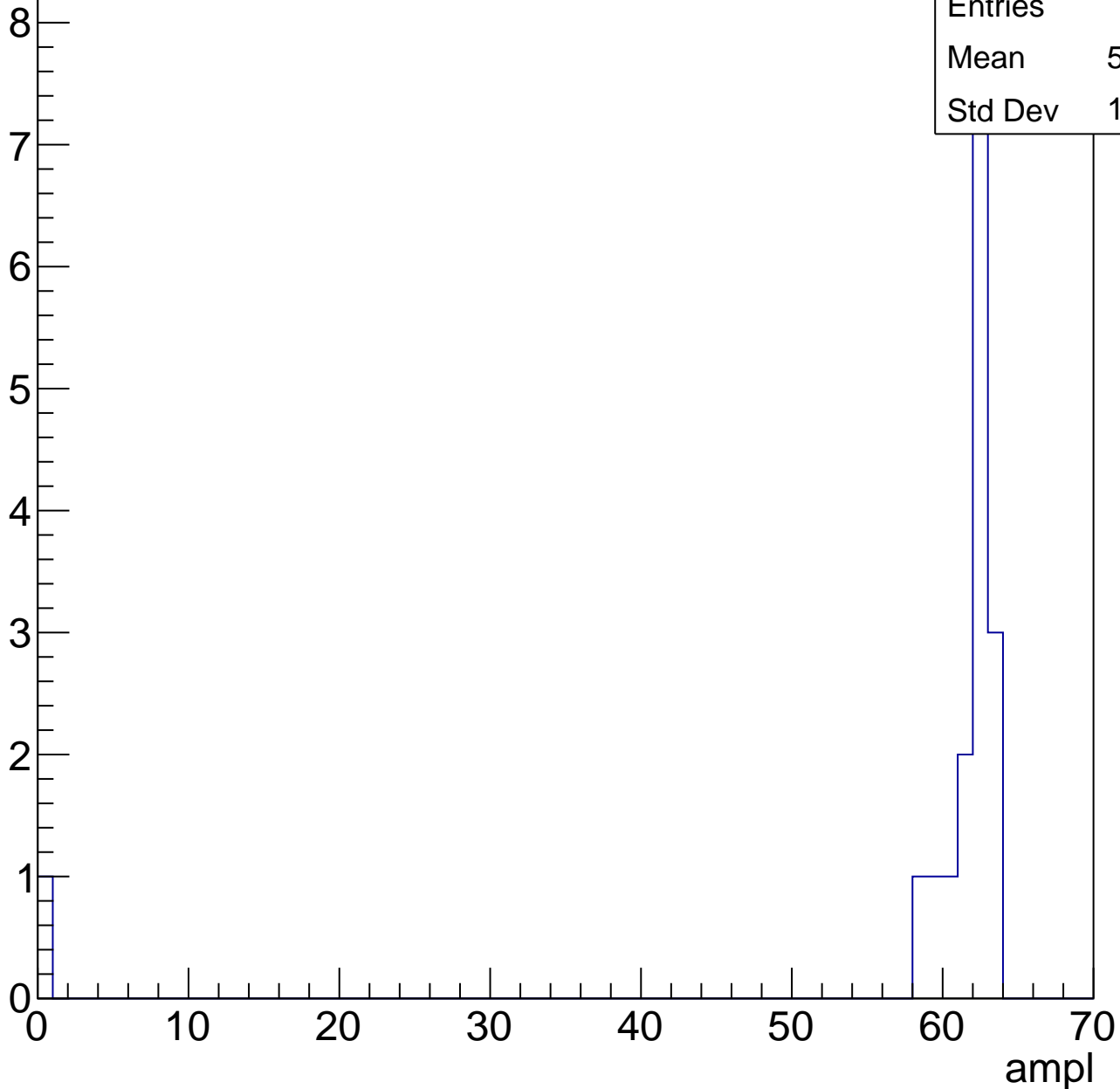


B0L000S, U22-ch86, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

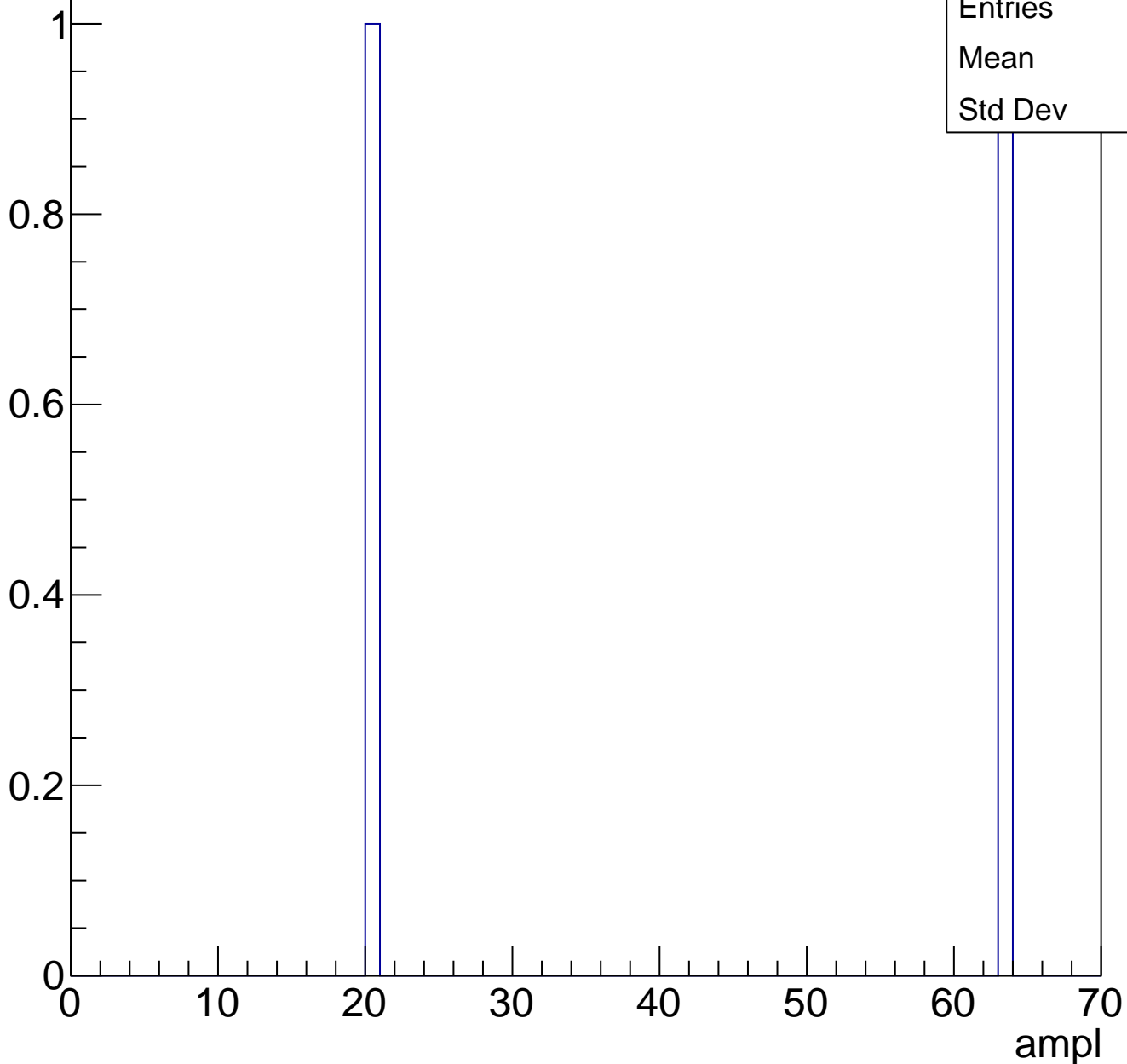
Entries	17
Mean	57.88
Std Dev	14.53



B0L000S, U22-ch86, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch87, adc0

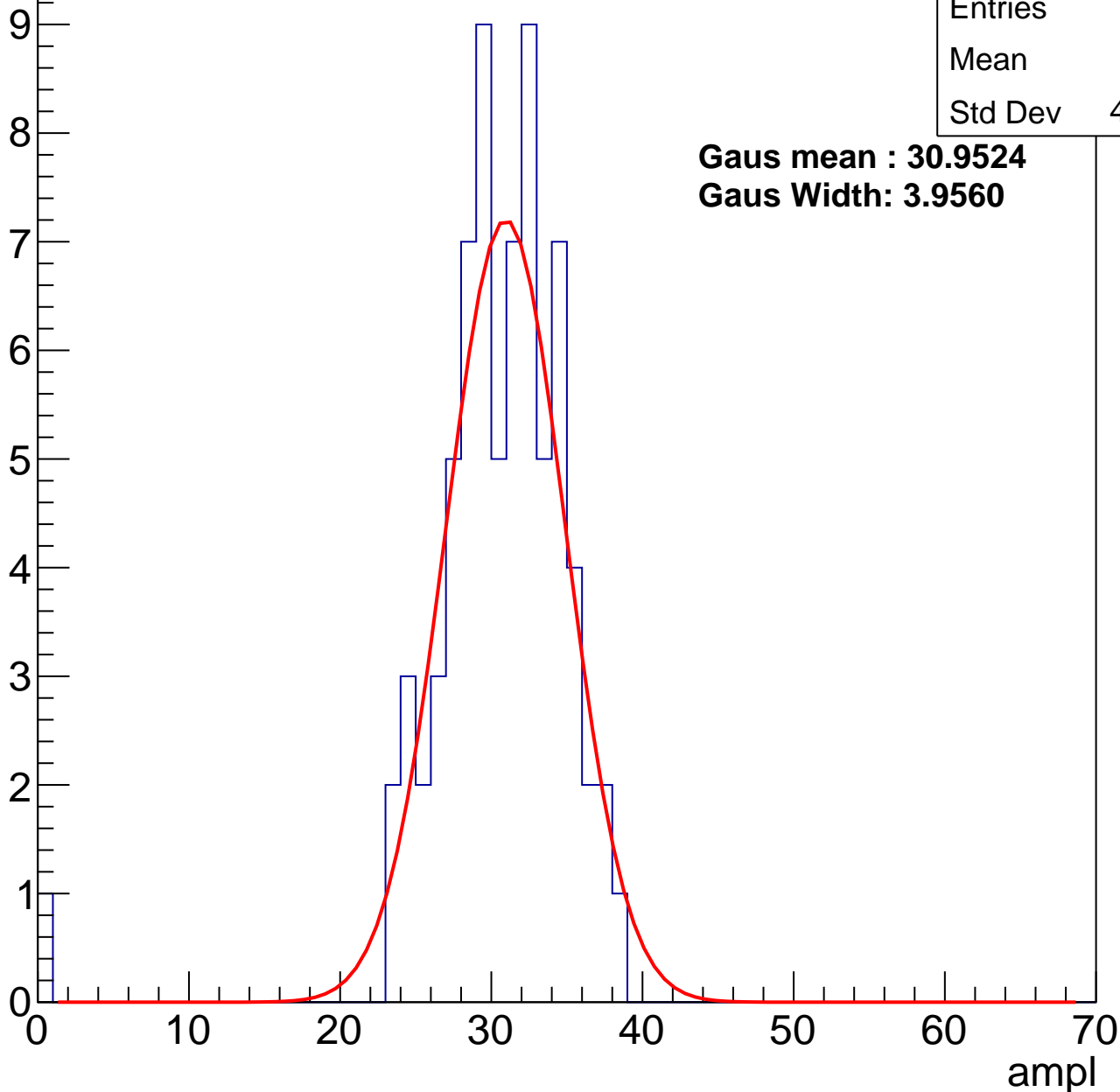
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	30
Std Dev	4.959

Gaus mean : 30.9524

Gaus Width: 3.9560



B0L000S, U22-ch87, adc1

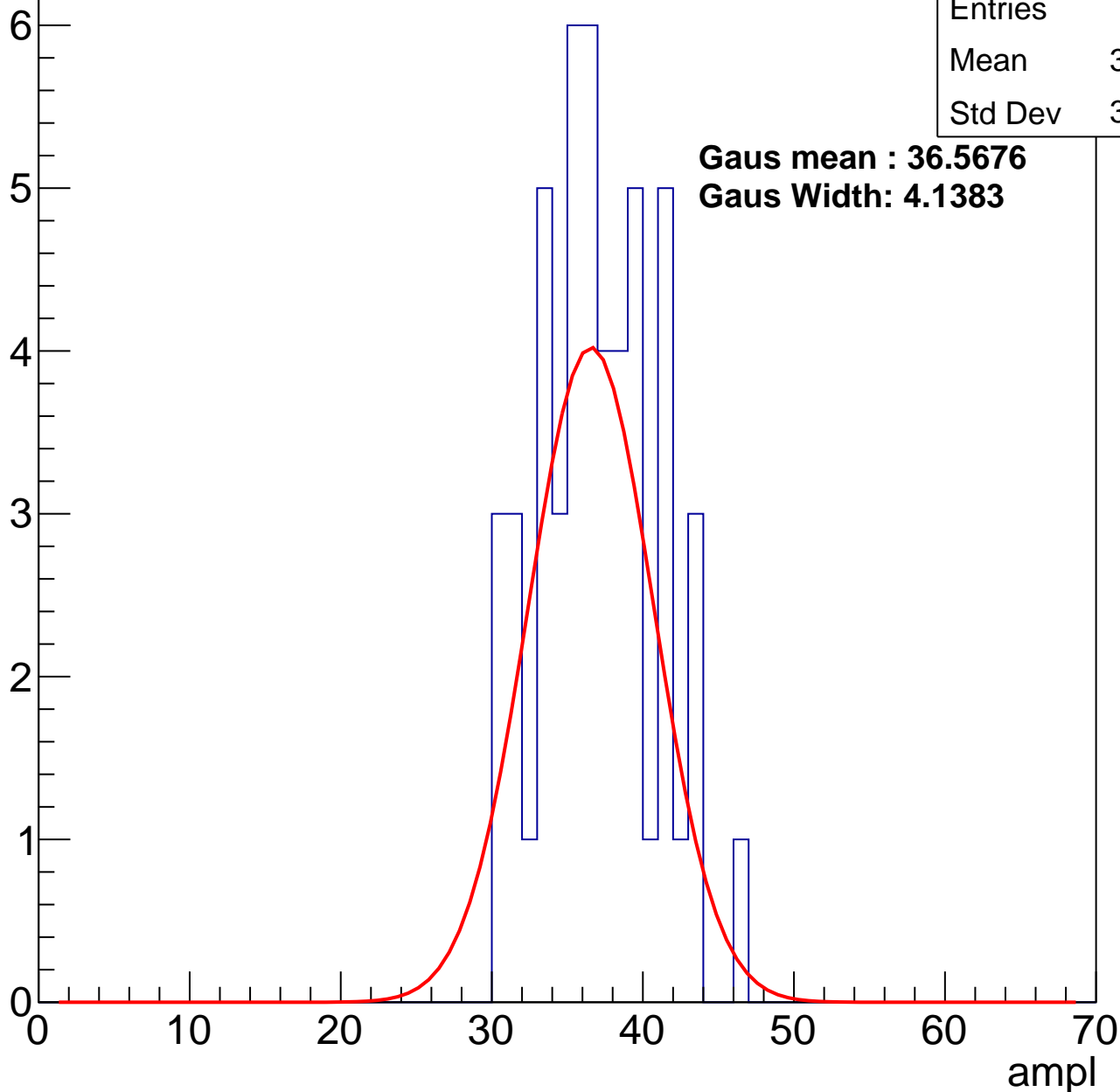
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	36.57
Std Dev	3.795

Gaus mean : 36.5676

Gaus Width: 4.1383



B0L000S, U22-ch87, adc2

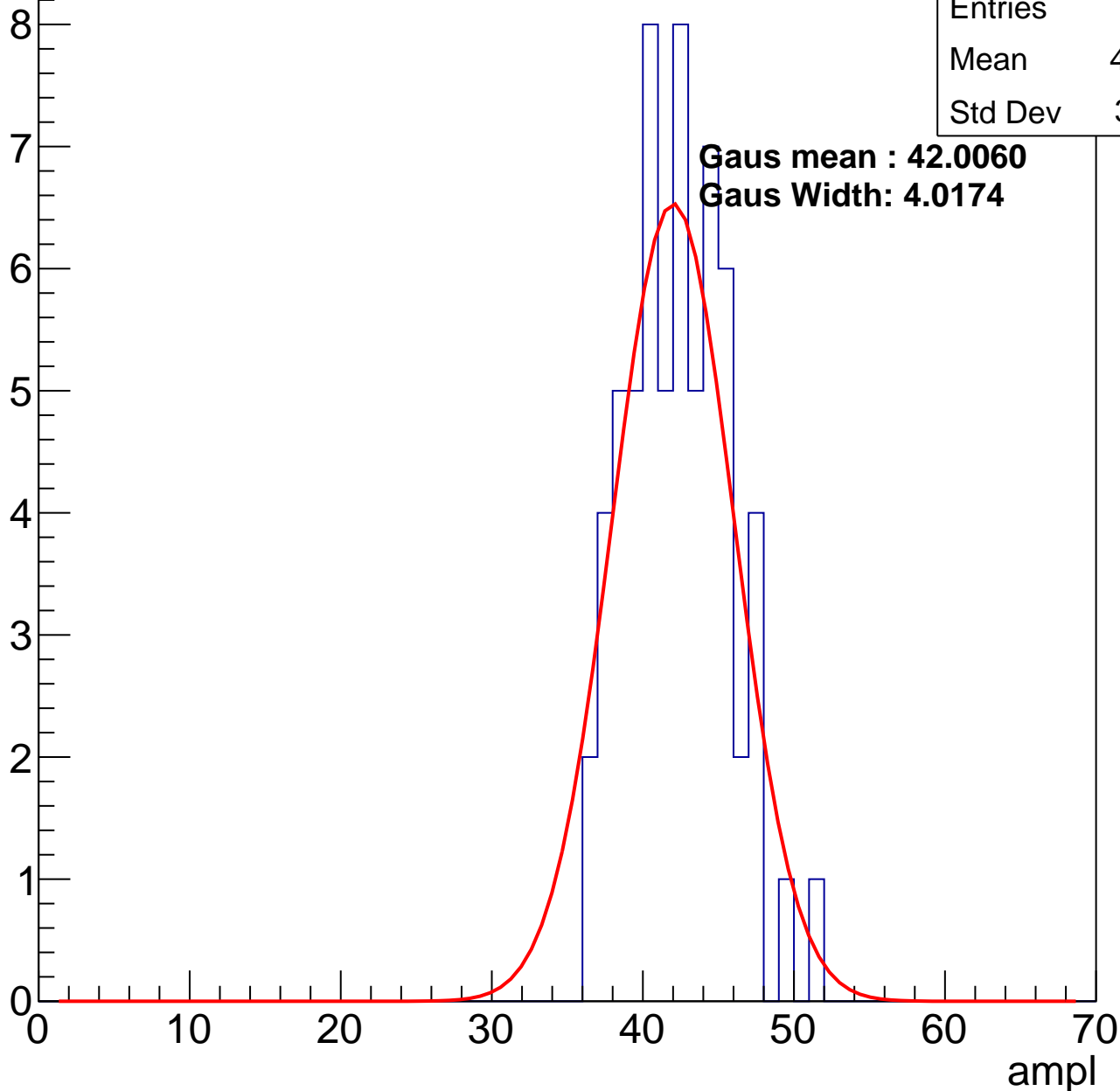
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	41.89
Std Dev	3.291

Gaus mean : 42.0060

Gaus Width: 4.0174

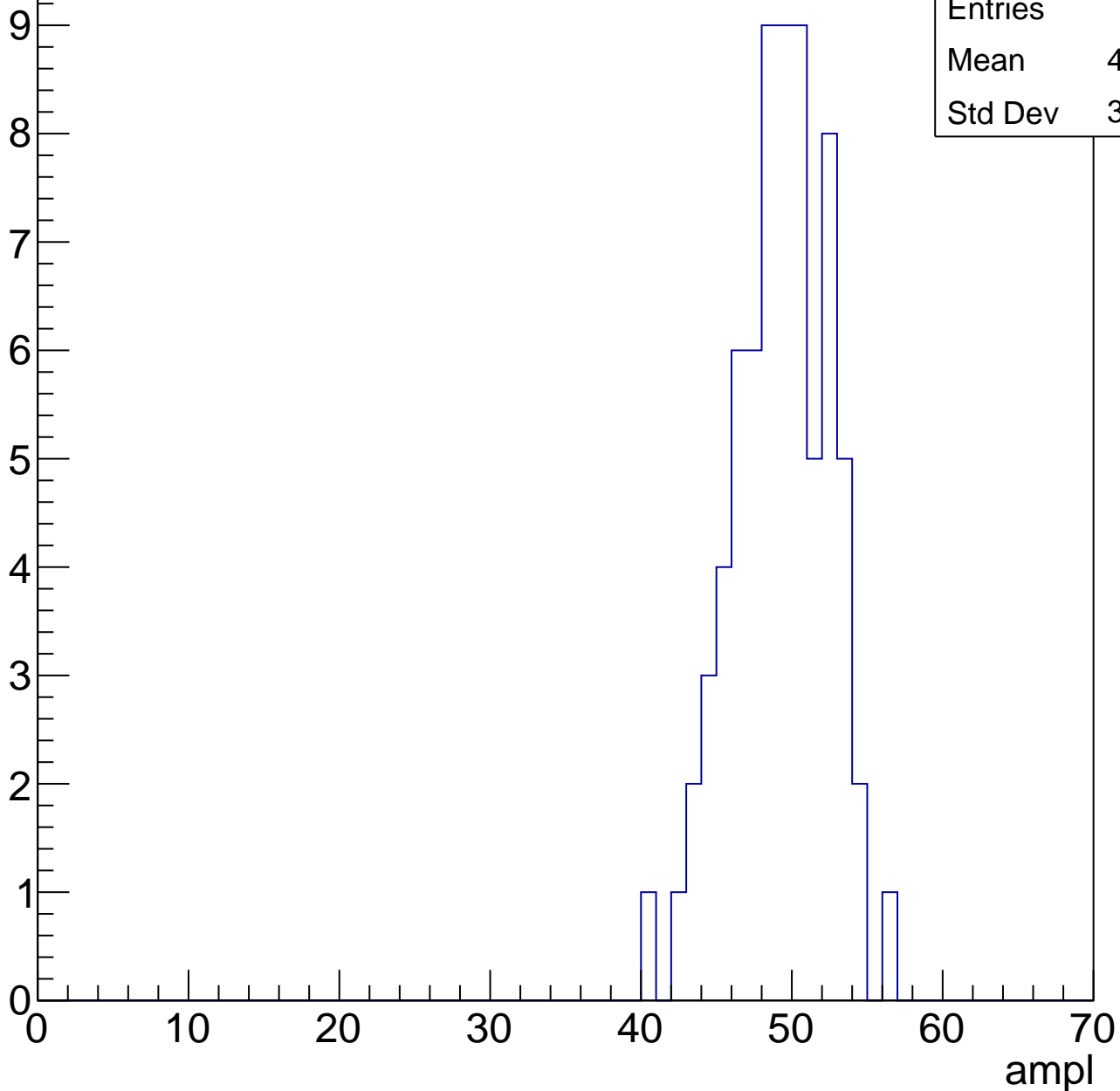


B0L000S, U22-ch87, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	48.75
Std Dev	3.148

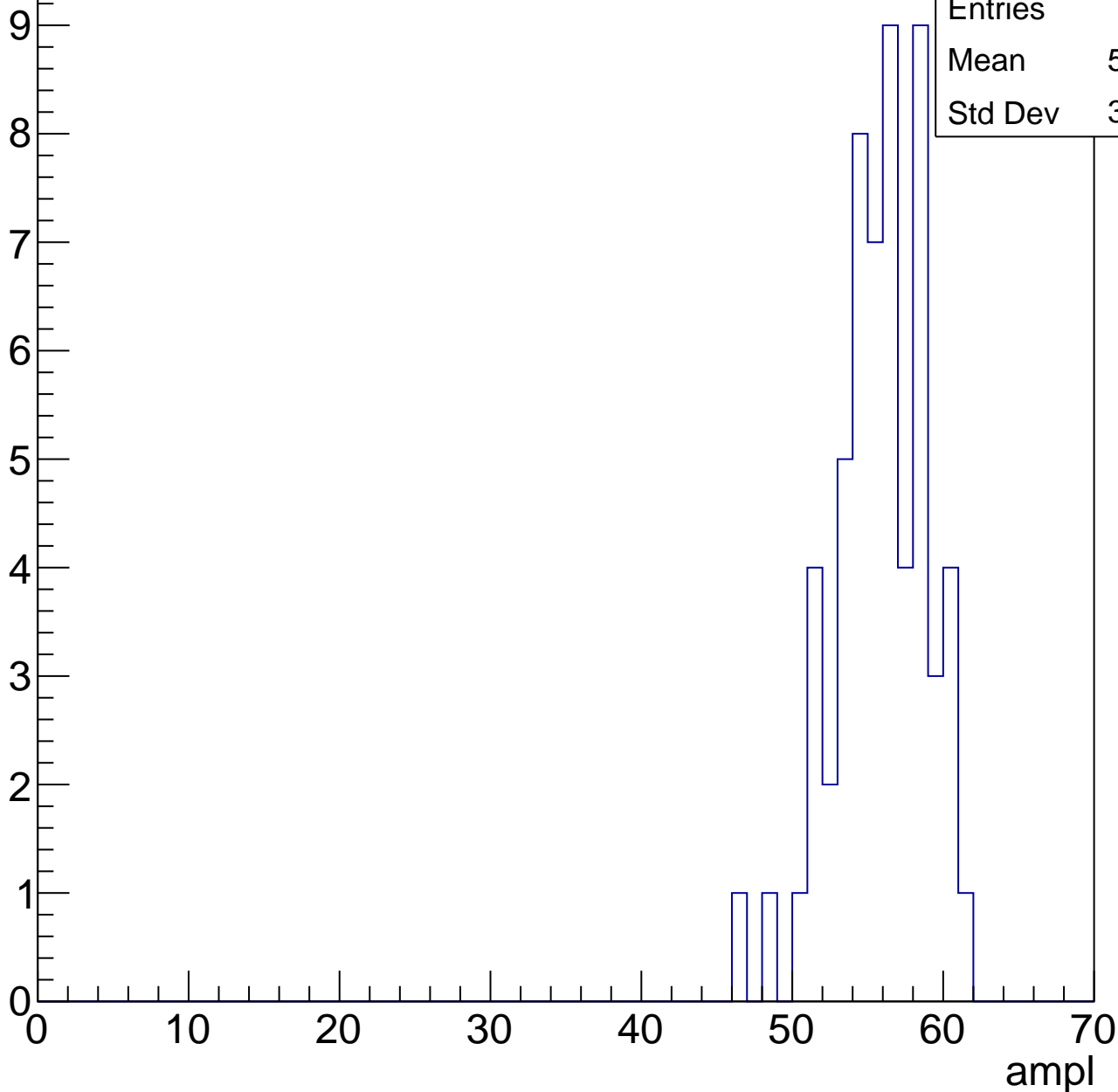


B0L000S, U22-ch87, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	55.36
Std Dev	3.046

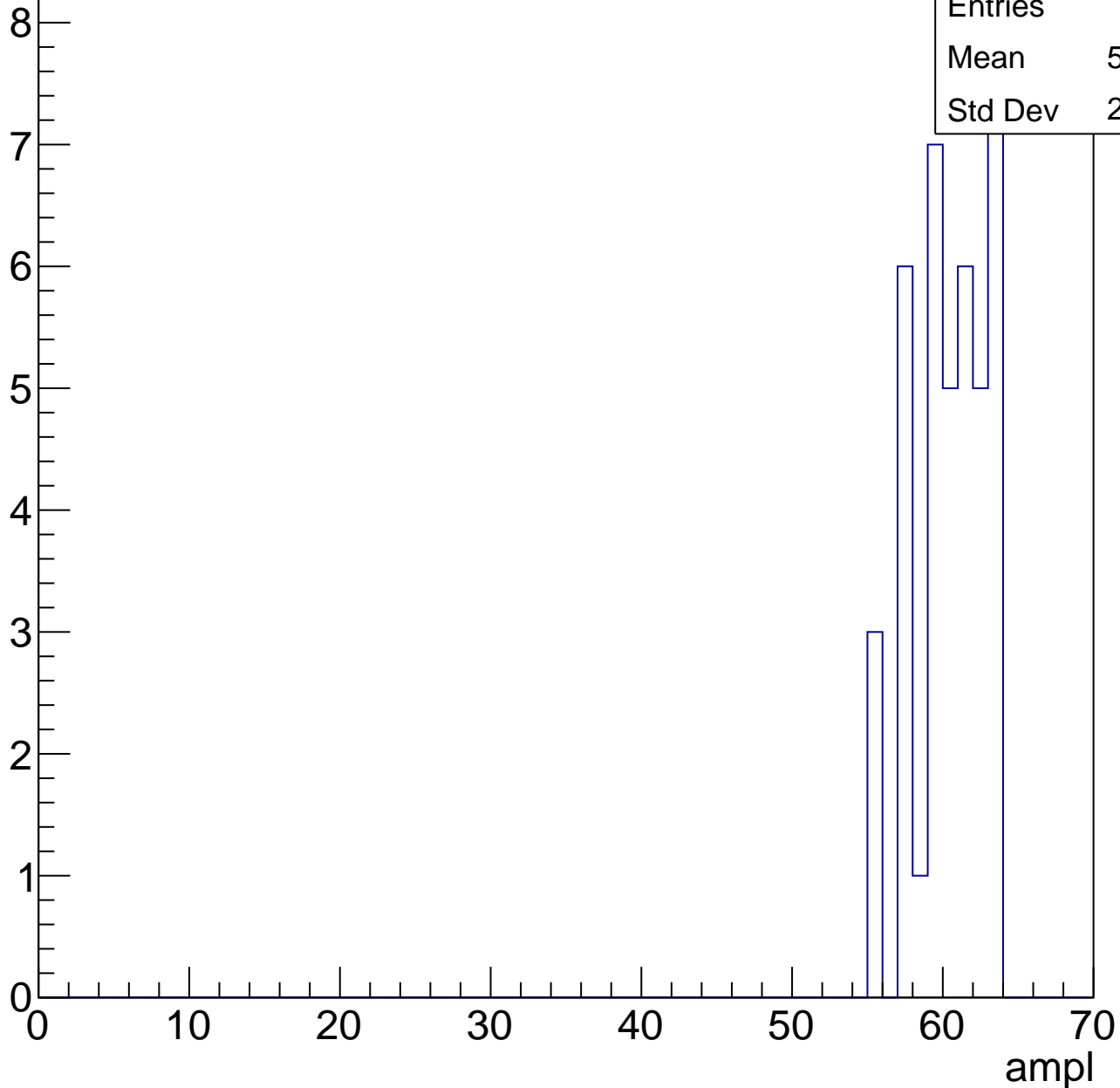


B0L000S, U22-ch87, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	41
Mean	59.95
Std Dev	2.409

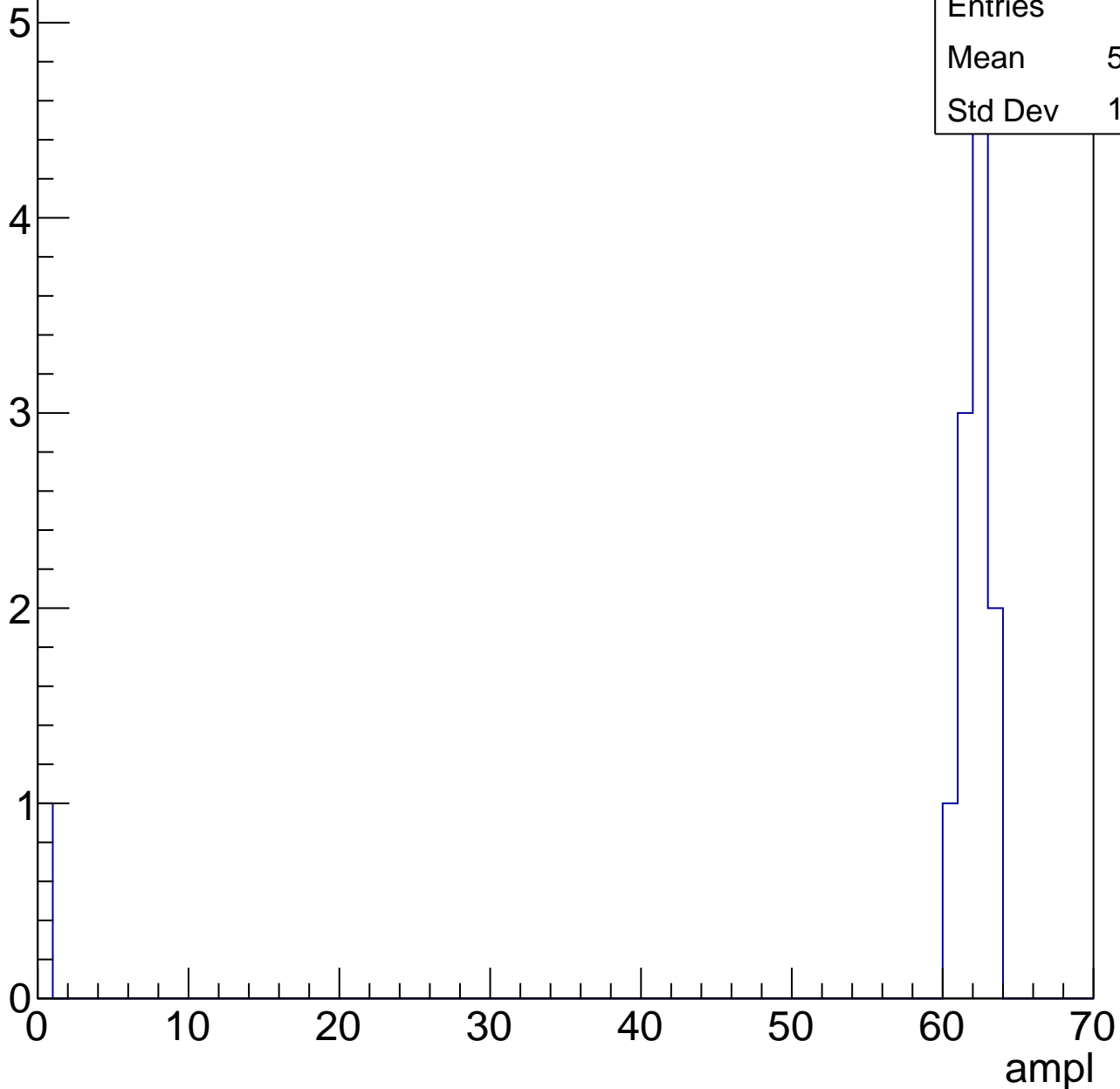


B0L000S, U22-ch87, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	12
Mean	56.58
Std Dev	17.08



B0L000S, U22-ch87, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch88, adc0

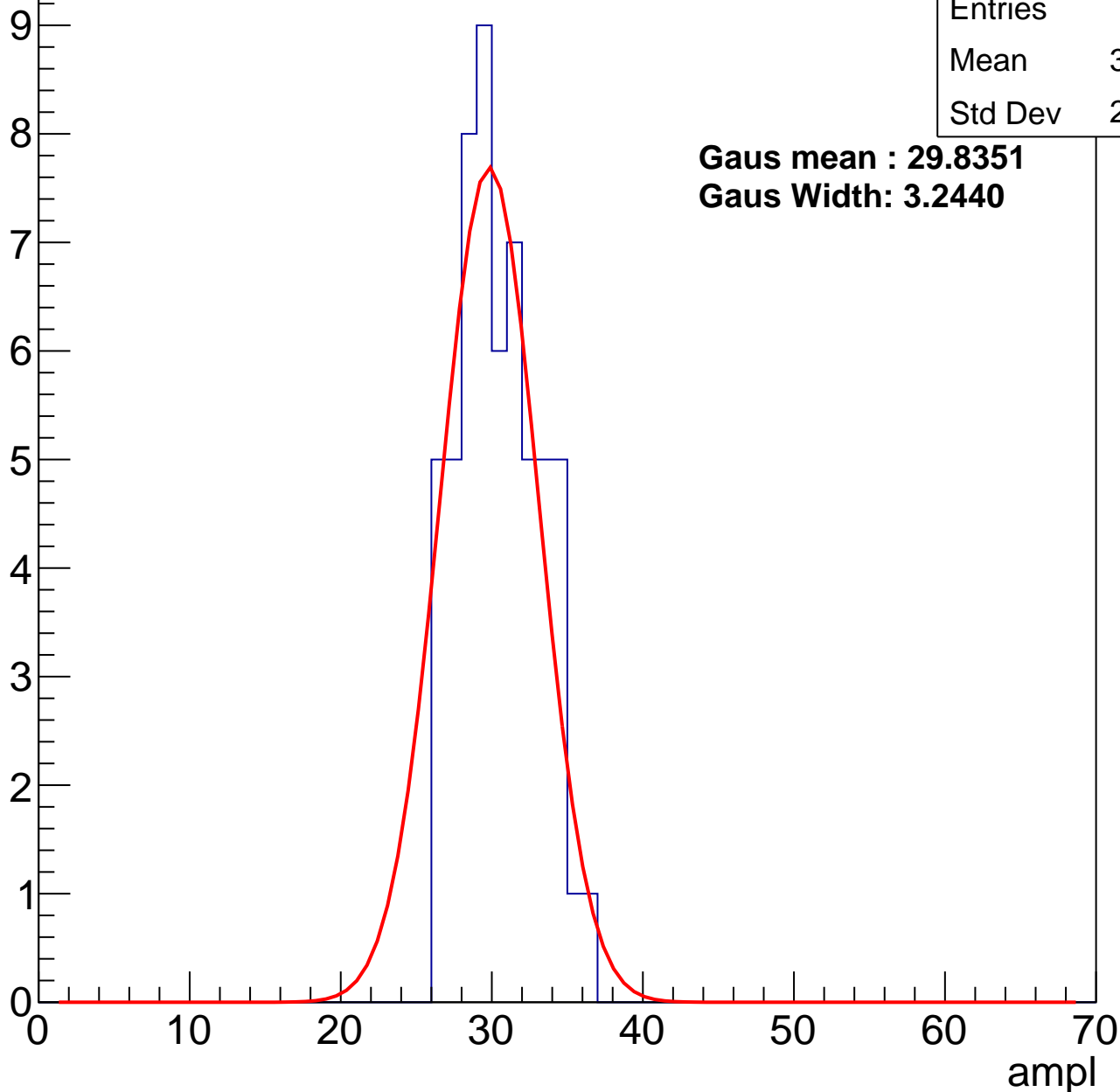
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	30.05
Std Dev	2.578

Gaus mean : 29.8351

Gaus Width: 3.2440



B0L000S, U22-ch88, adc1

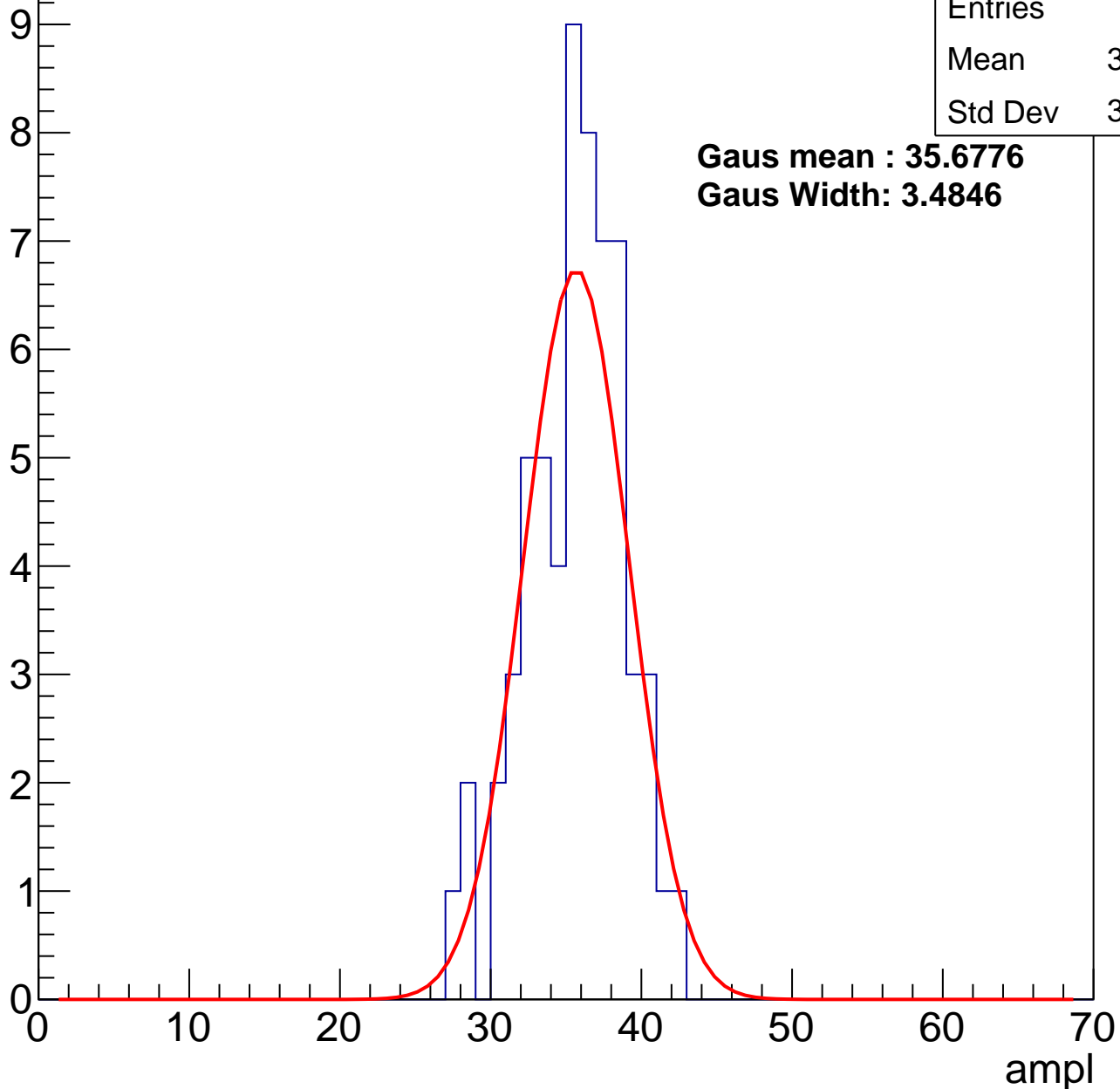
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	35.16
Std Dev	3.225

Gaus mean : 35.6776

Gaus Width: 3.4846



B0L000S, U22-ch88, adc2

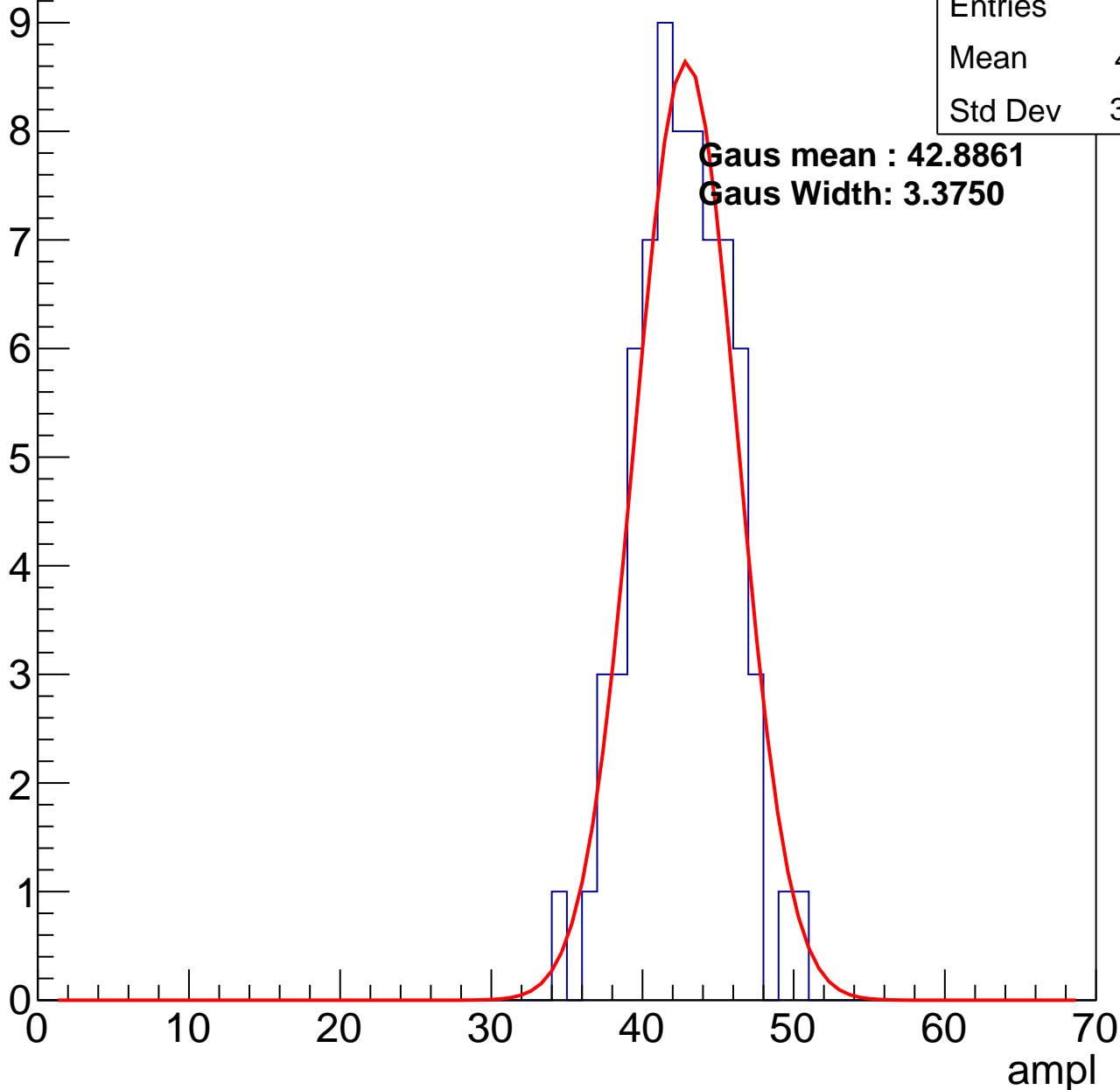
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	42.21
Std Dev	3.126

Gaus mean : 42.8861

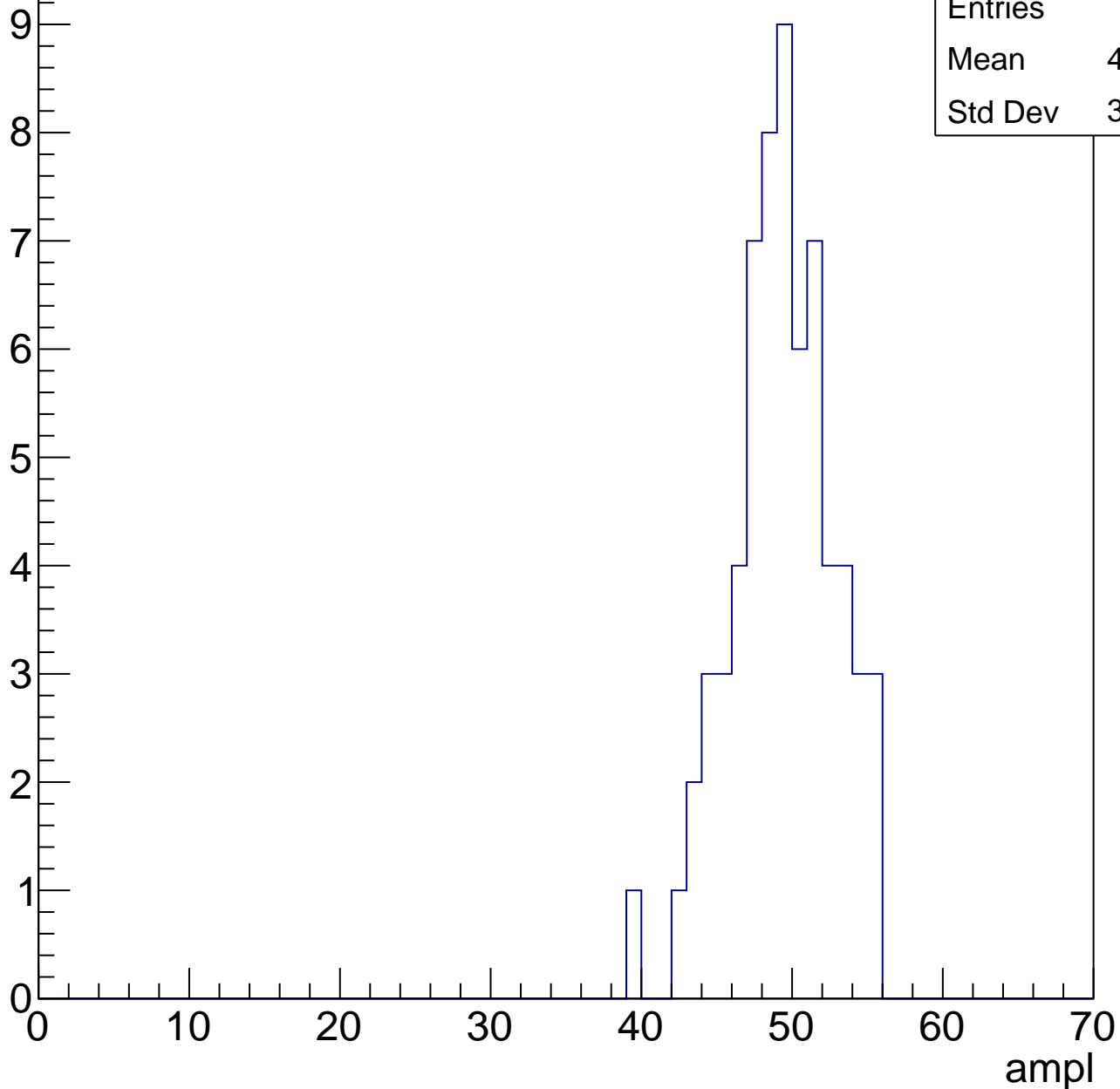
Gaus Width: 3.3750



B0L000S, U22-ch88, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

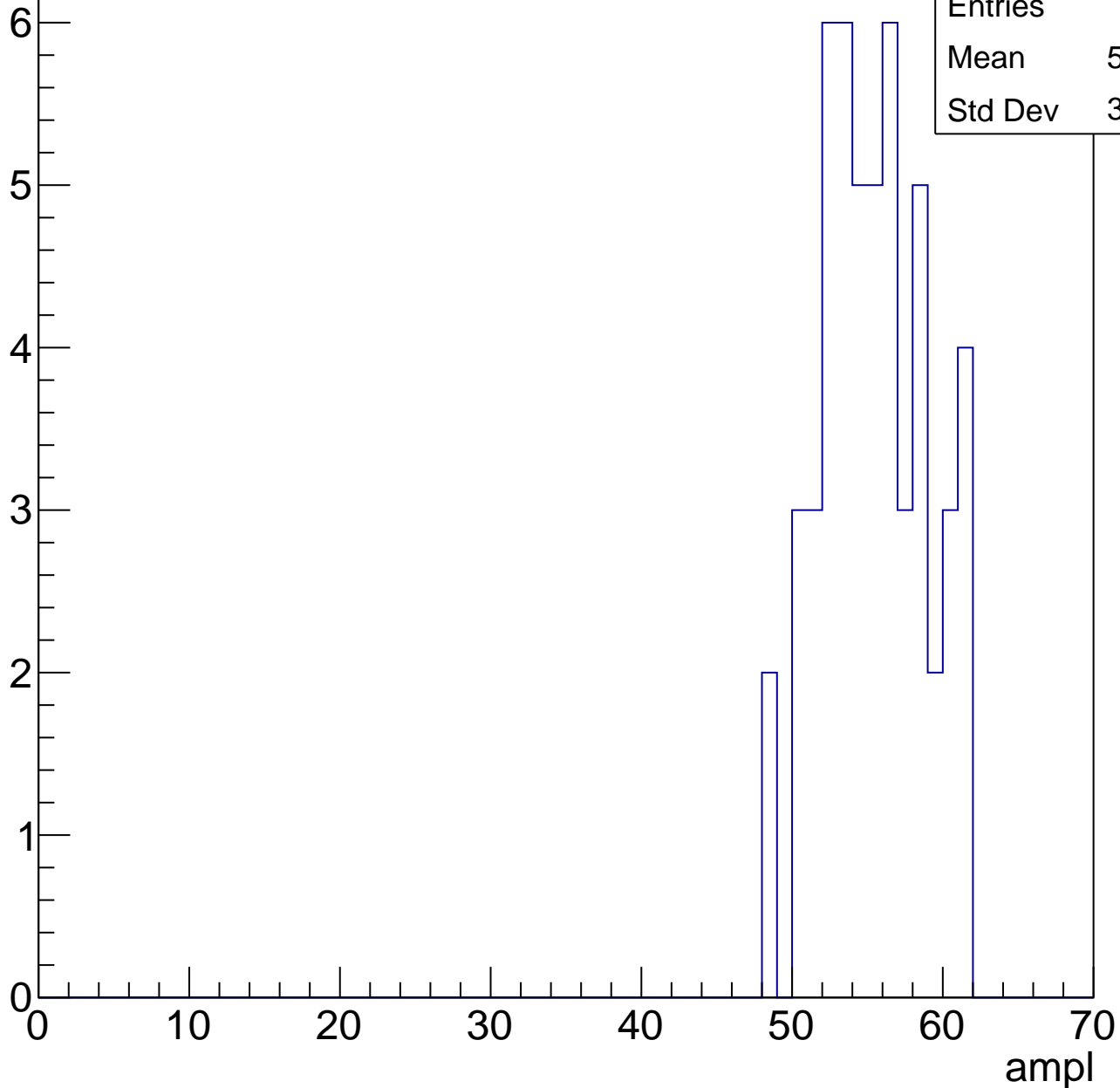


B0L000S, U22-ch88, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

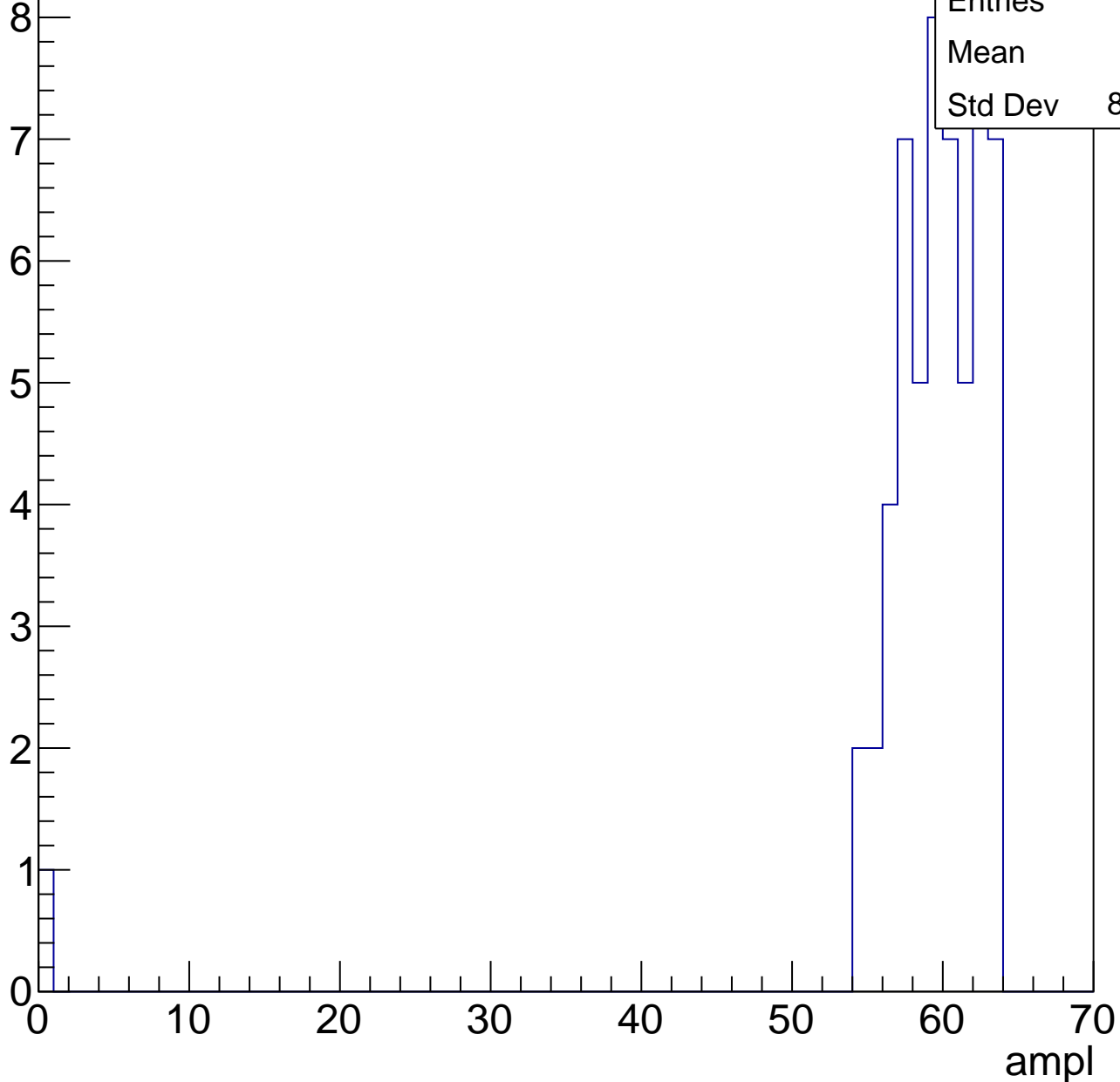
Entries	53
Mean	54.96
Std Dev	3.415



B0L000S, U22-ch88, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch88, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	62.2
Std Dev	0.7483

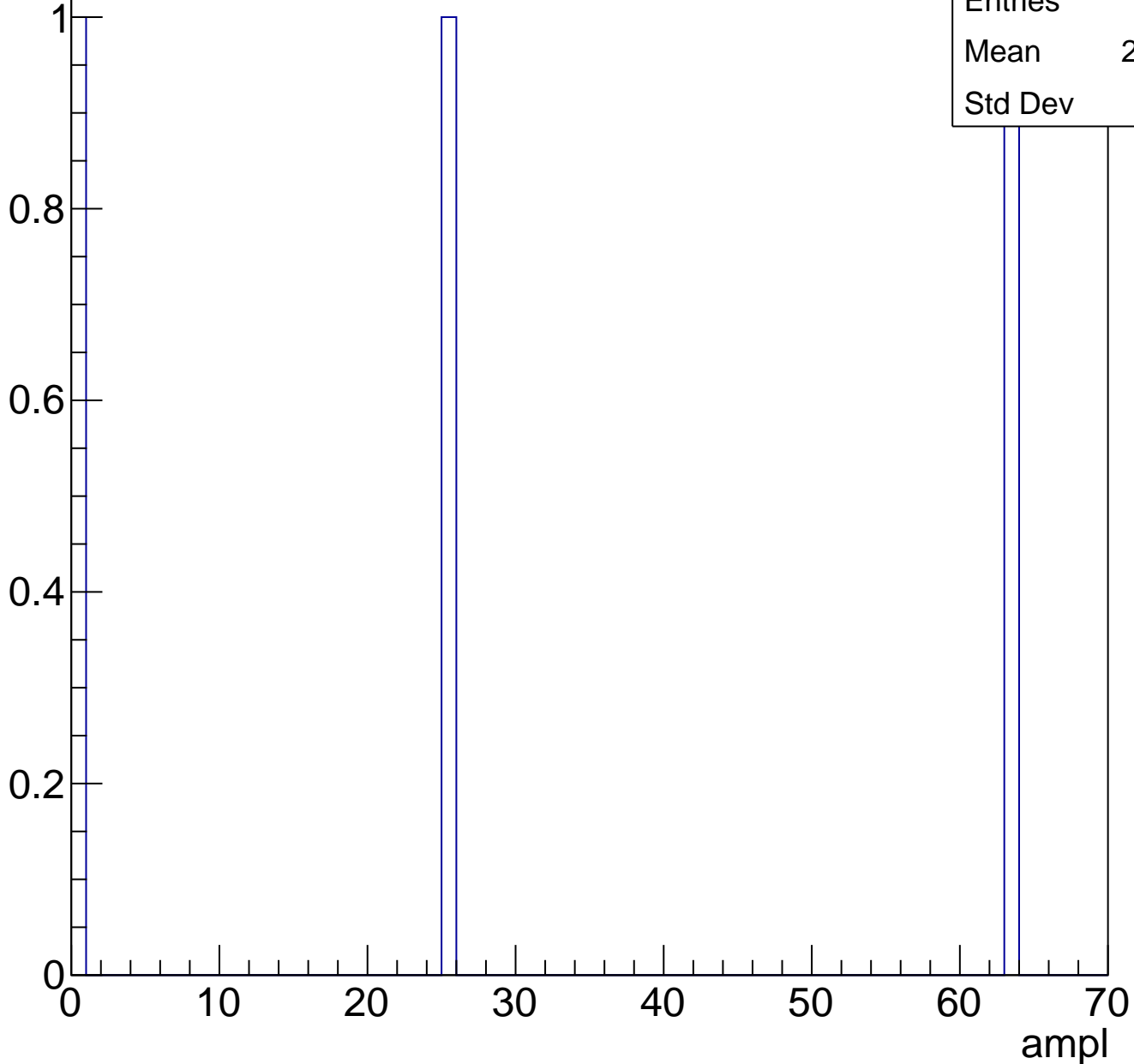
ampl

0 10 20 30 40 50 60 70

B0L000S, U22-ch88, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	29.33
Std Dev	25.9

B0L000S, U22-ch89, adc0

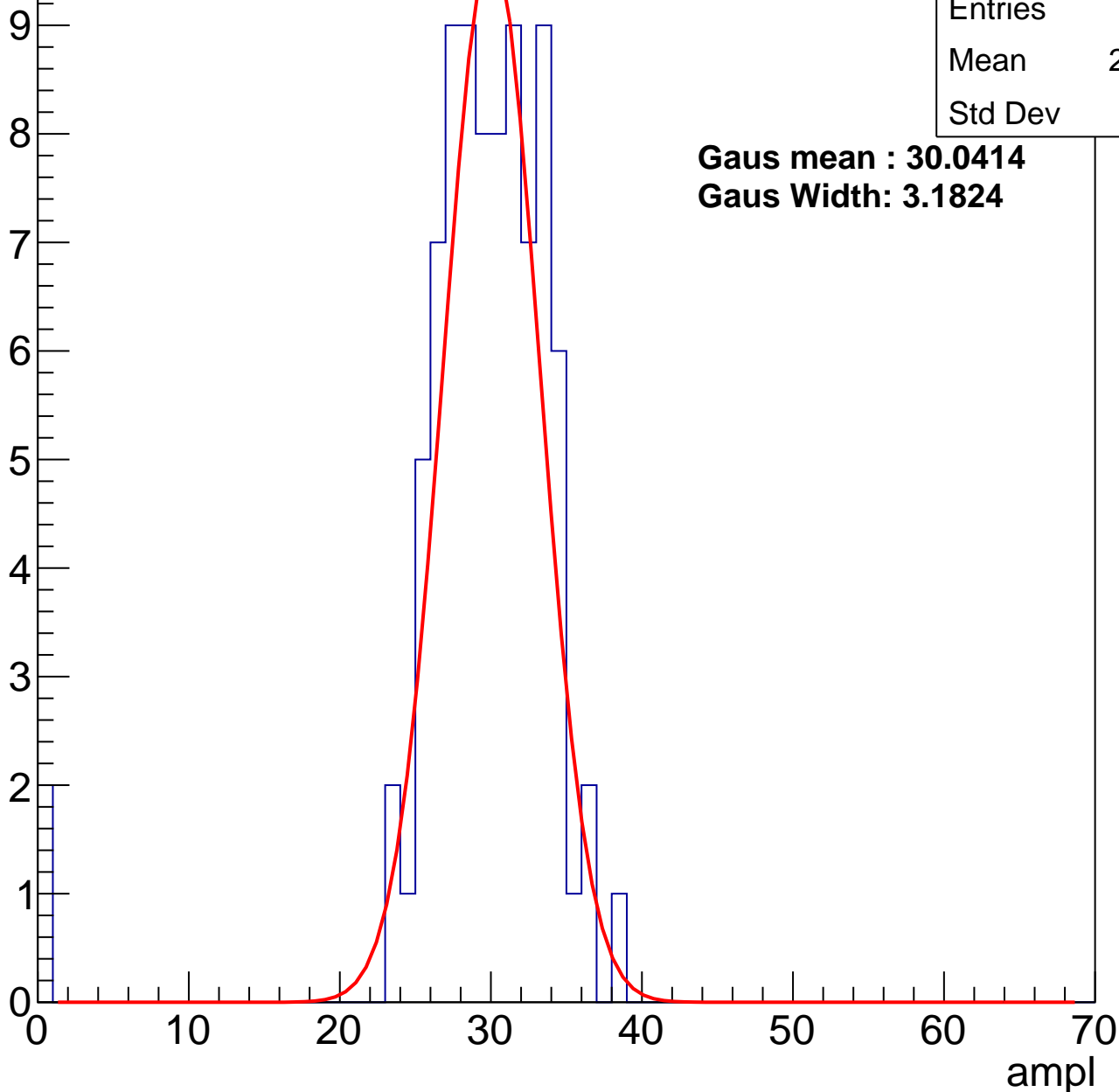
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	86
Mean	28.99
Std Dev	5.48

Gaus mean : 30.0414

Gaus Width: 3.1824



B0L000S, U22-ch89, adc1

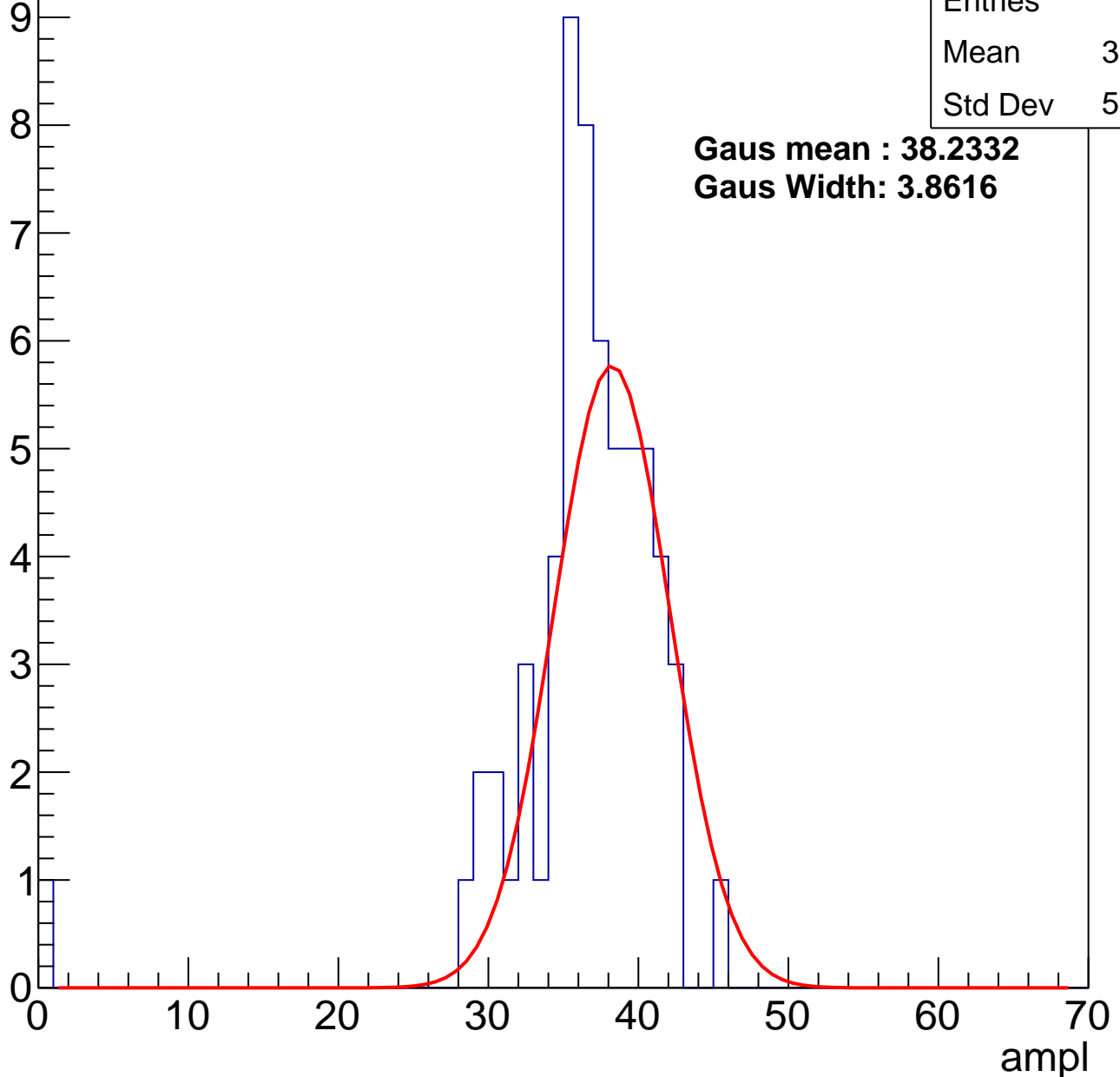
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	35.85
Std Dev	5.833

Gaus mean : 38.2332

Gaus Width: 3.8616



B0L000S, U22-ch89, adc2

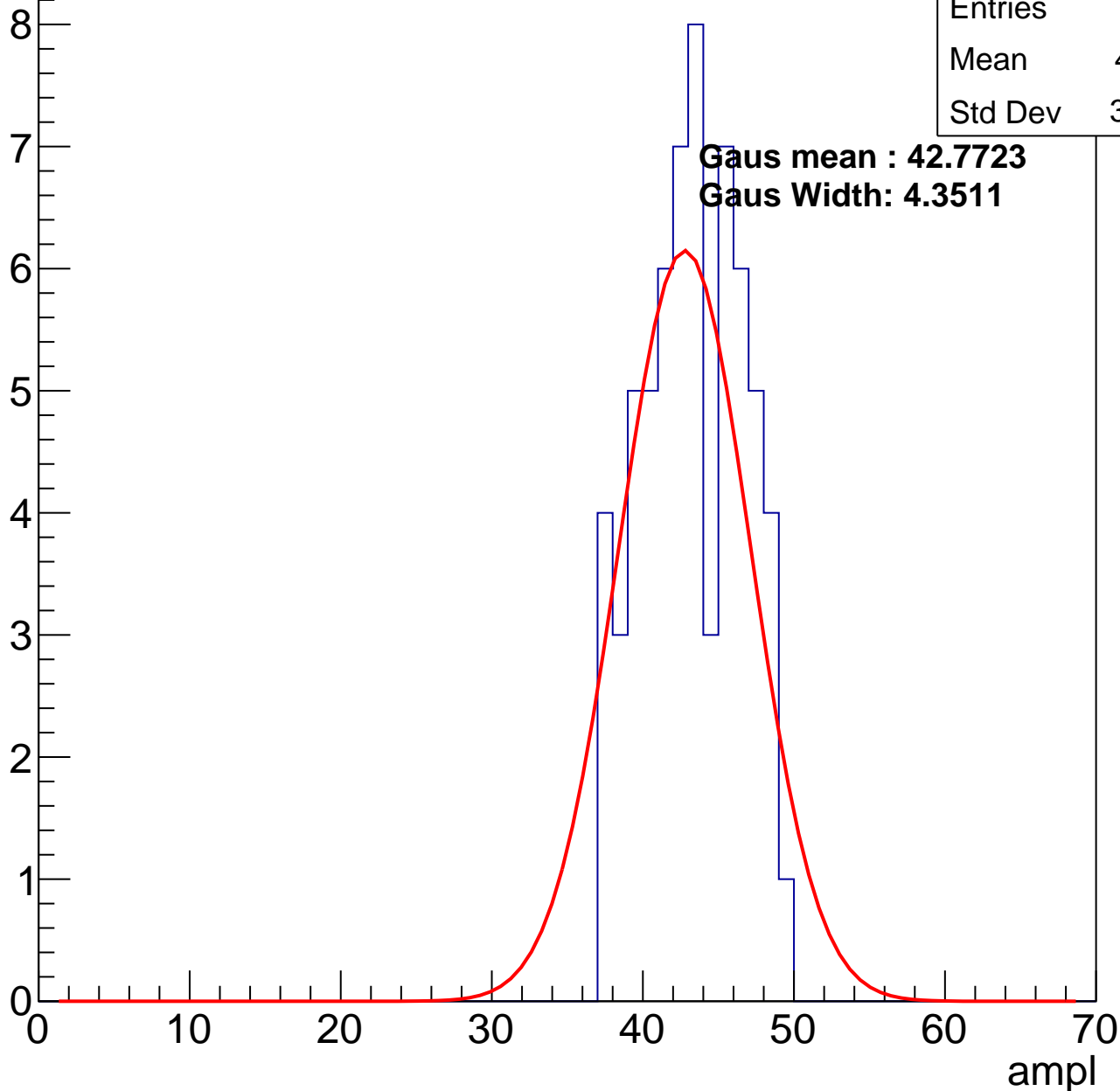
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	42.81
Std Dev	3.245

Gaus mean : 42.7723

Gaus Width: 4.3511

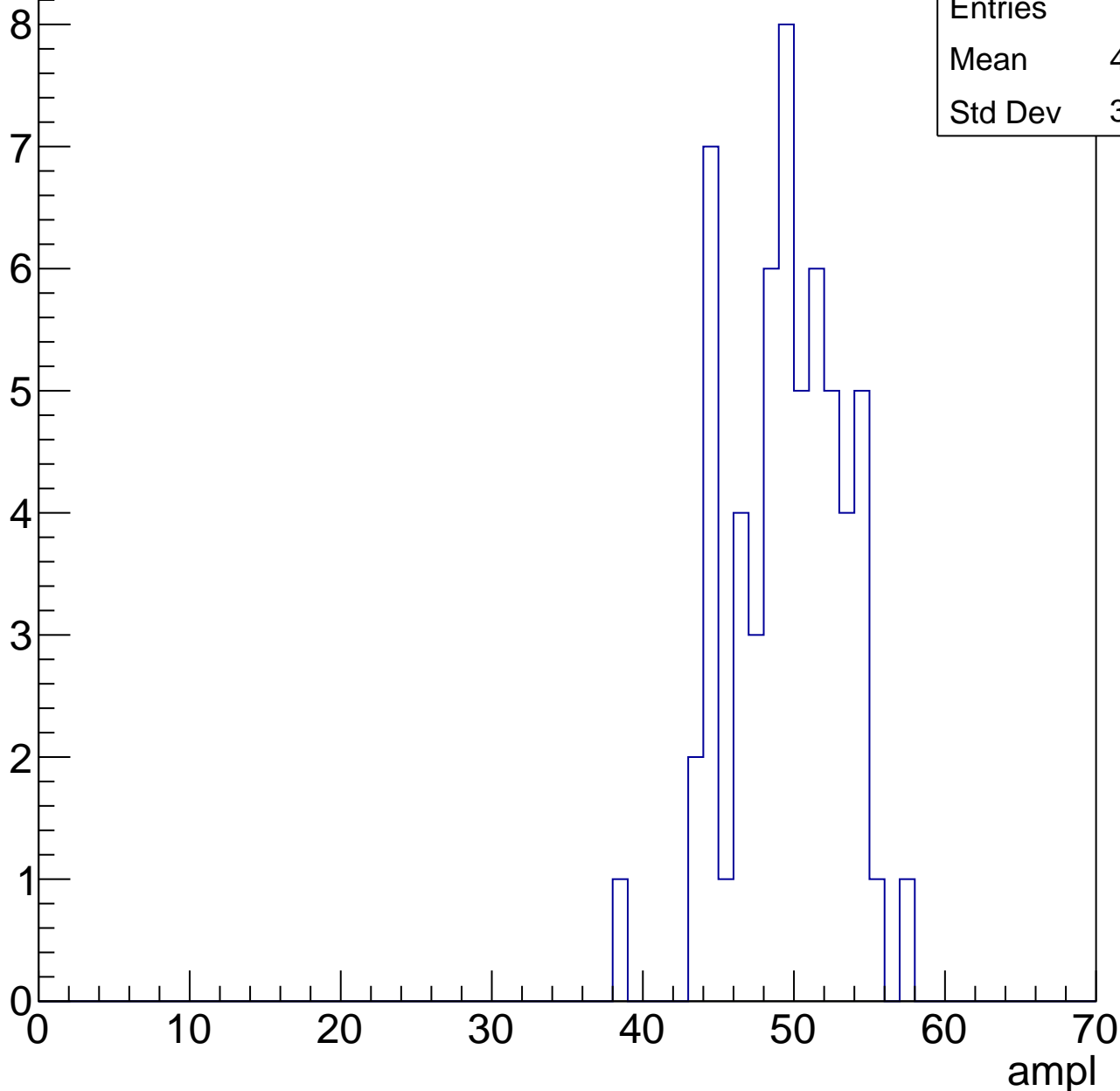


B0L000S, U22-ch89, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	49.02
Std Dev	3.685

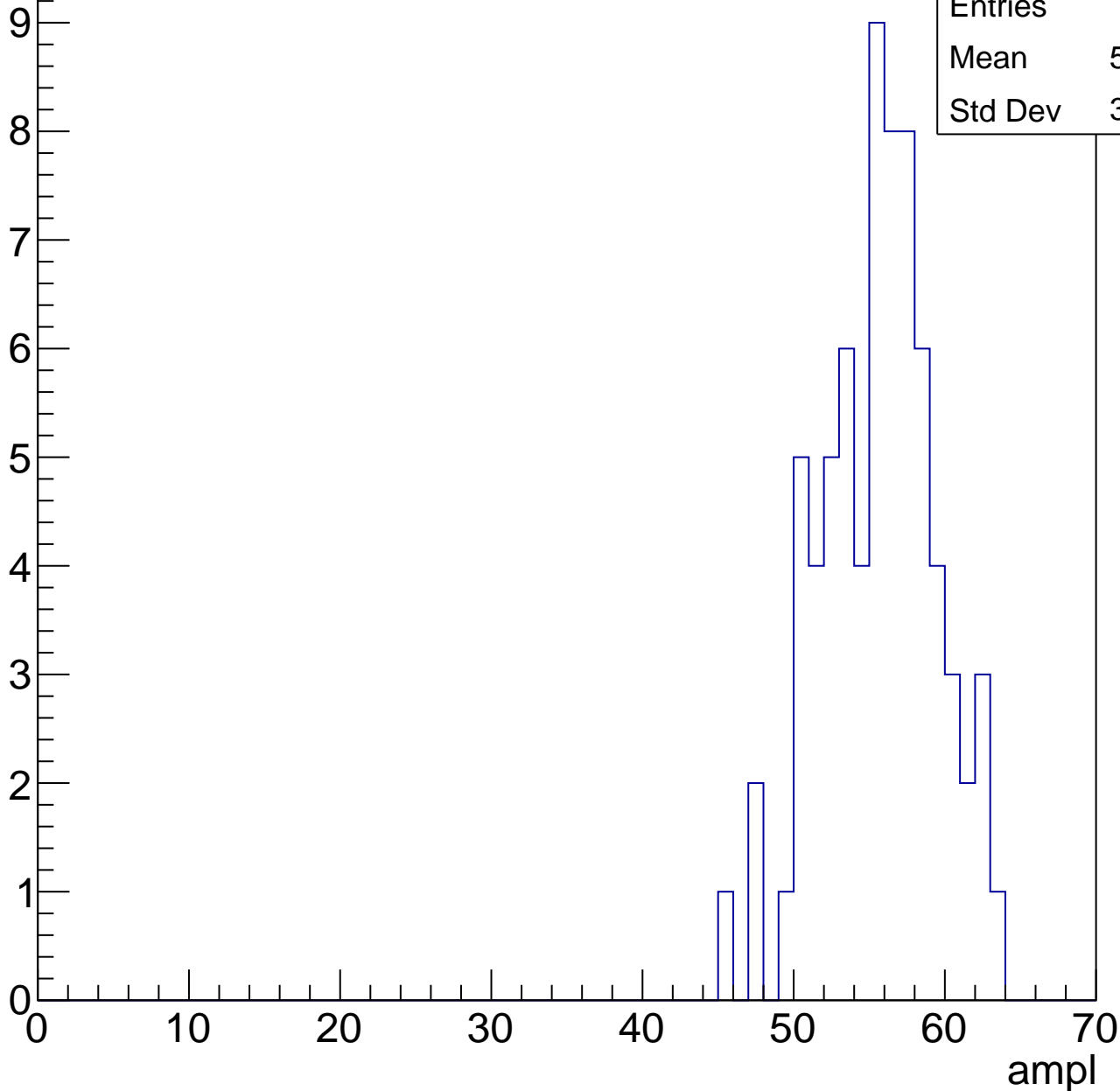


B0L000S, U22-ch89, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	55.14
Std Dev	3.802

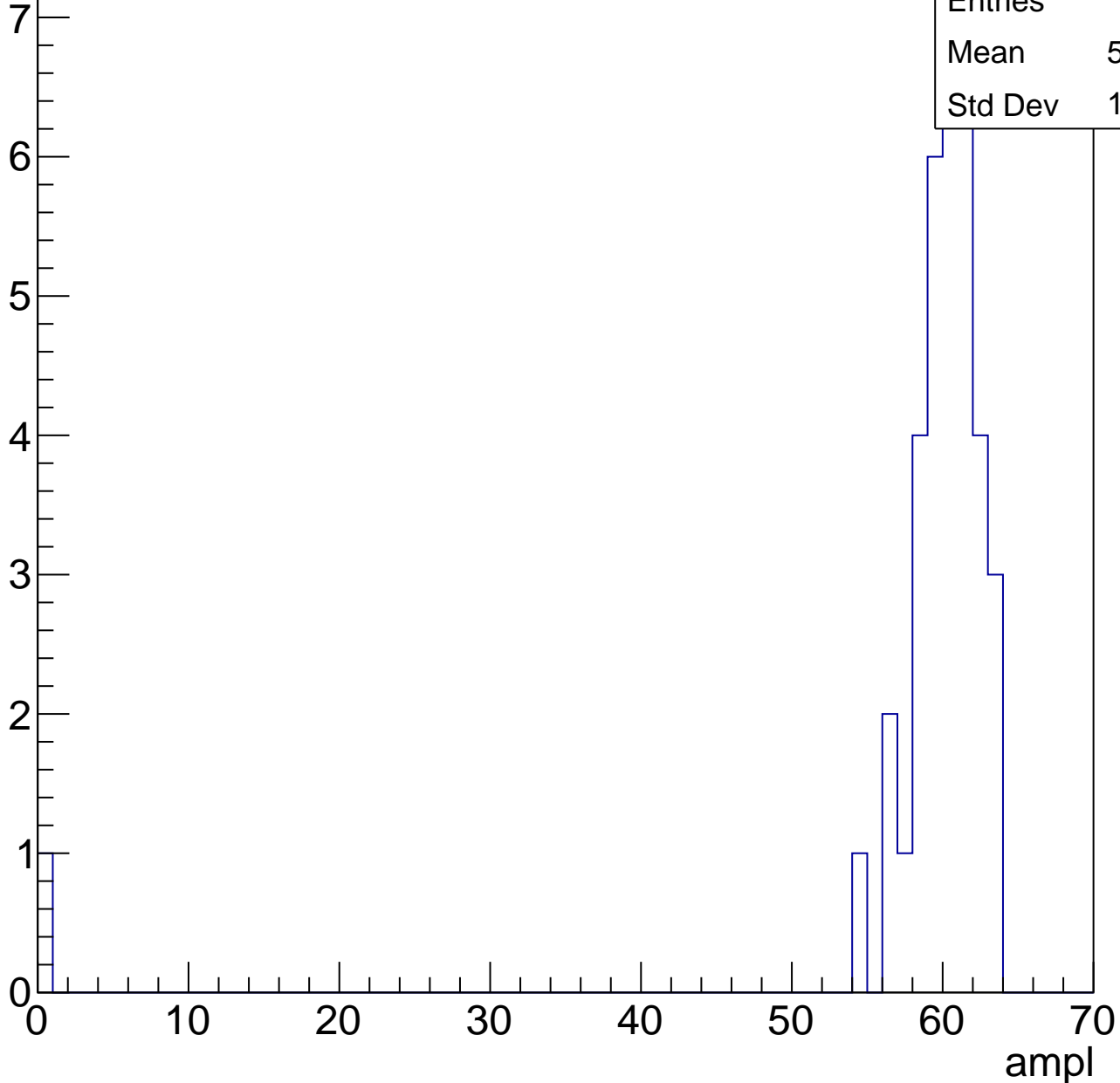


B0L000S, U22-ch89, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	36
Mean	58.14
Std Dev	10.03

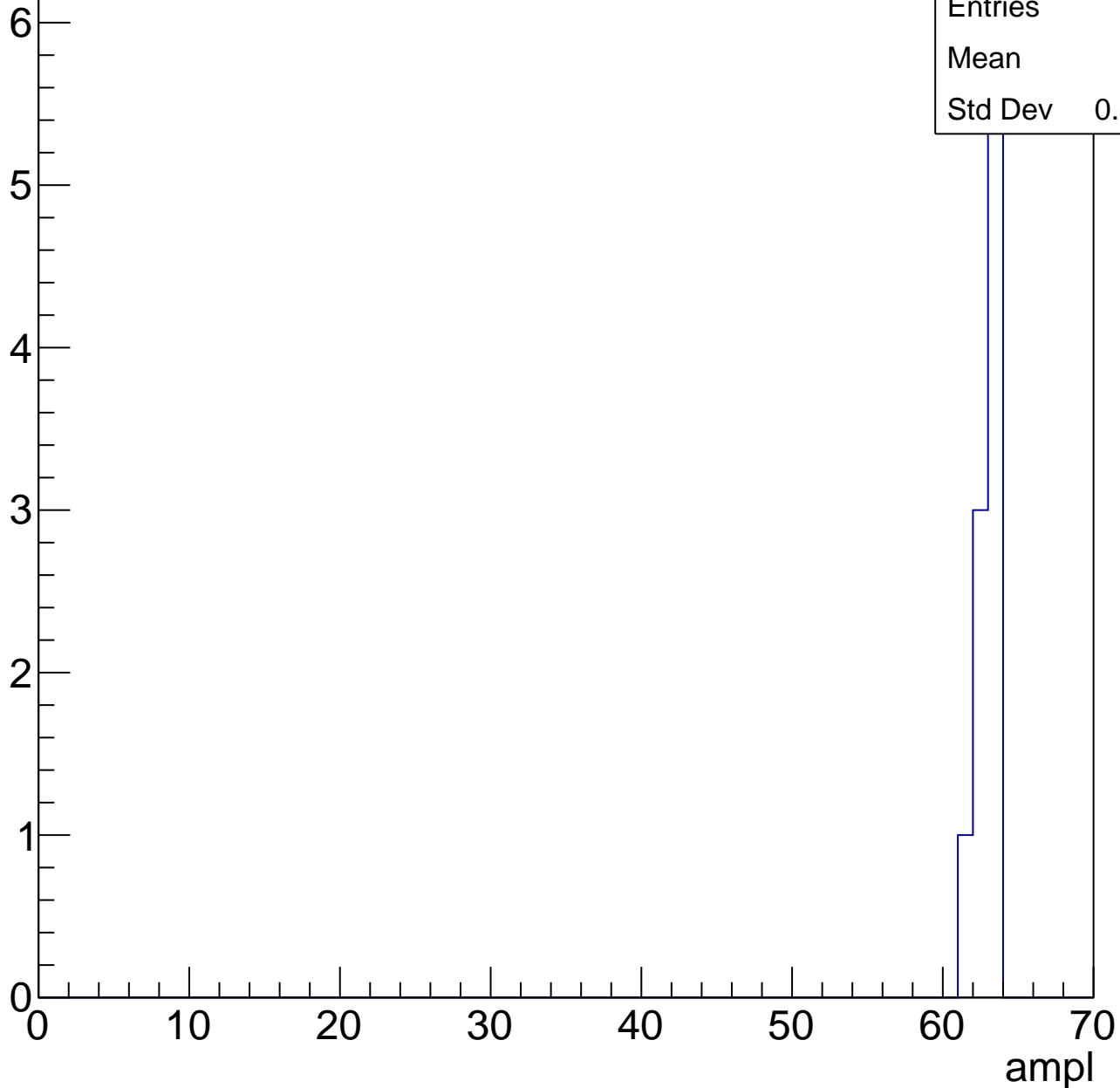


B0L000S, U22-ch89, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	10
Mean	62.5
Std Dev	0.6708



B0L000S, U22-ch89, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch90, adc0

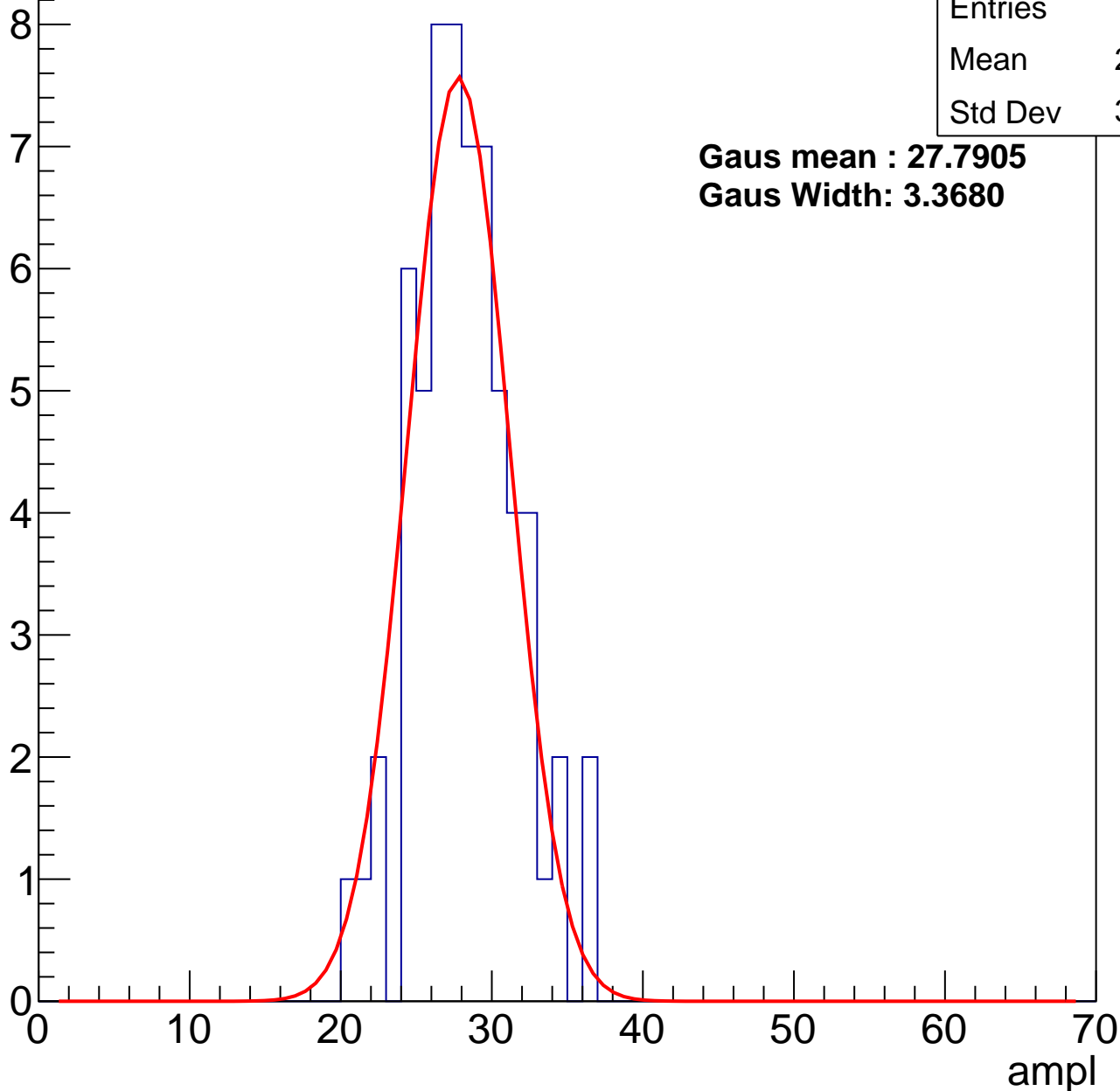
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	27.81
Std Dev	3.371

Gaus mean : 27.7905

Gaus Width: 3.3680

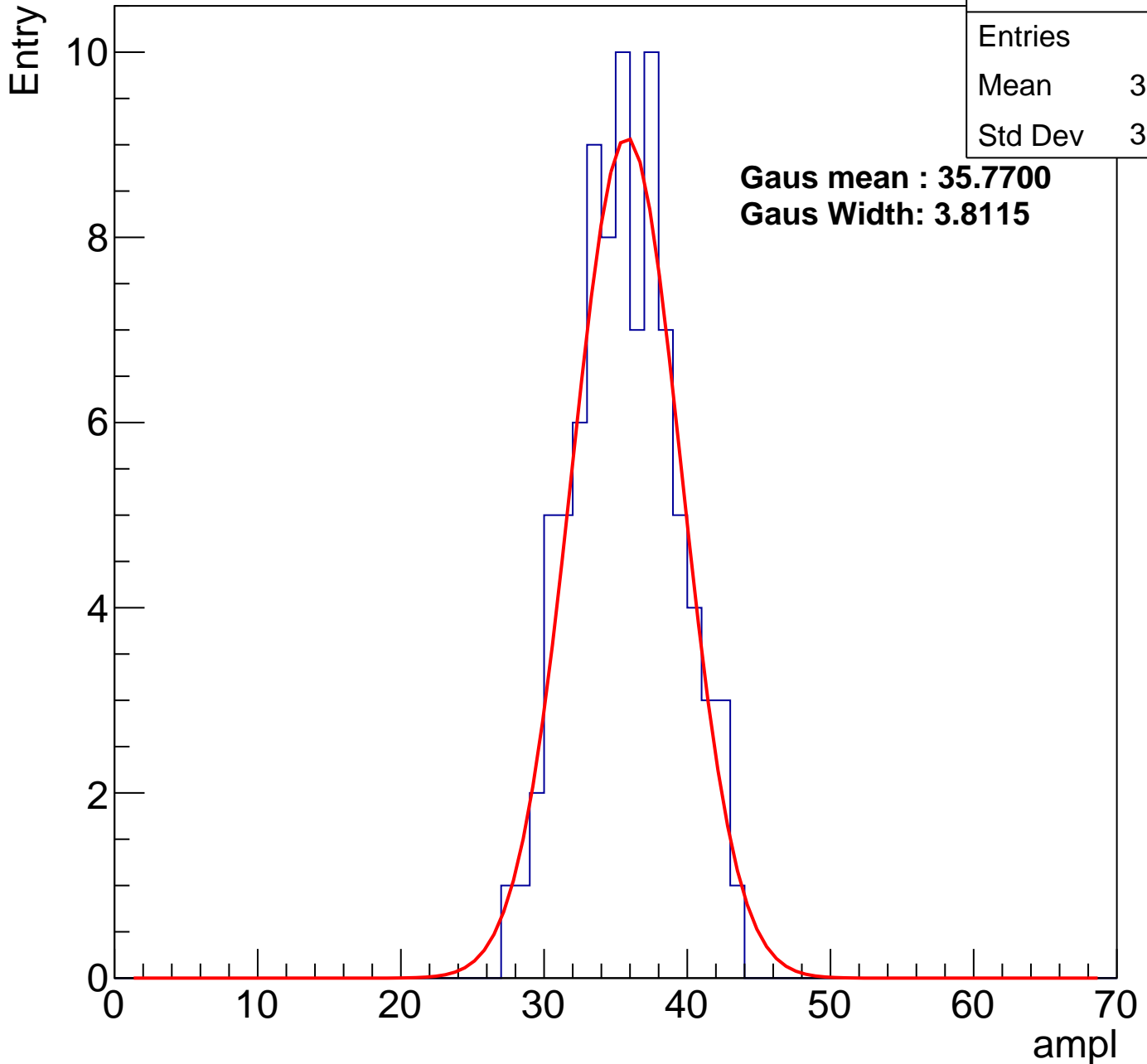


B0L000S, U22-ch90, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	87
Mean	35.22
Std Dev	3.544

Gaus mean : 35.7700
Gaus Width: 3.8115



B0L000S, U22-ch90, adc2

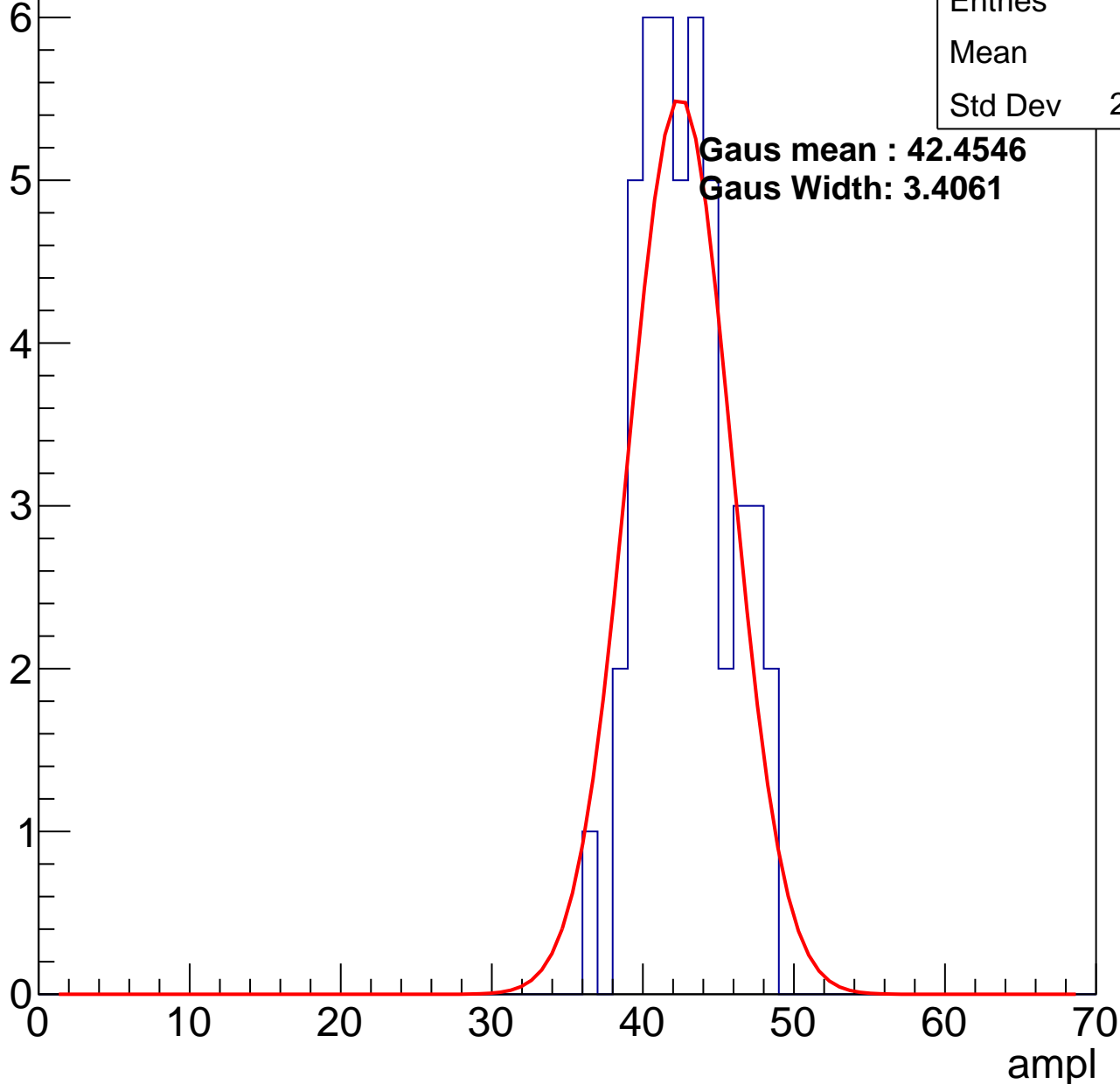
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	42.3
Std Dev	2.866

Gaus mean : 42.4546

Gaus Width: 3.4061

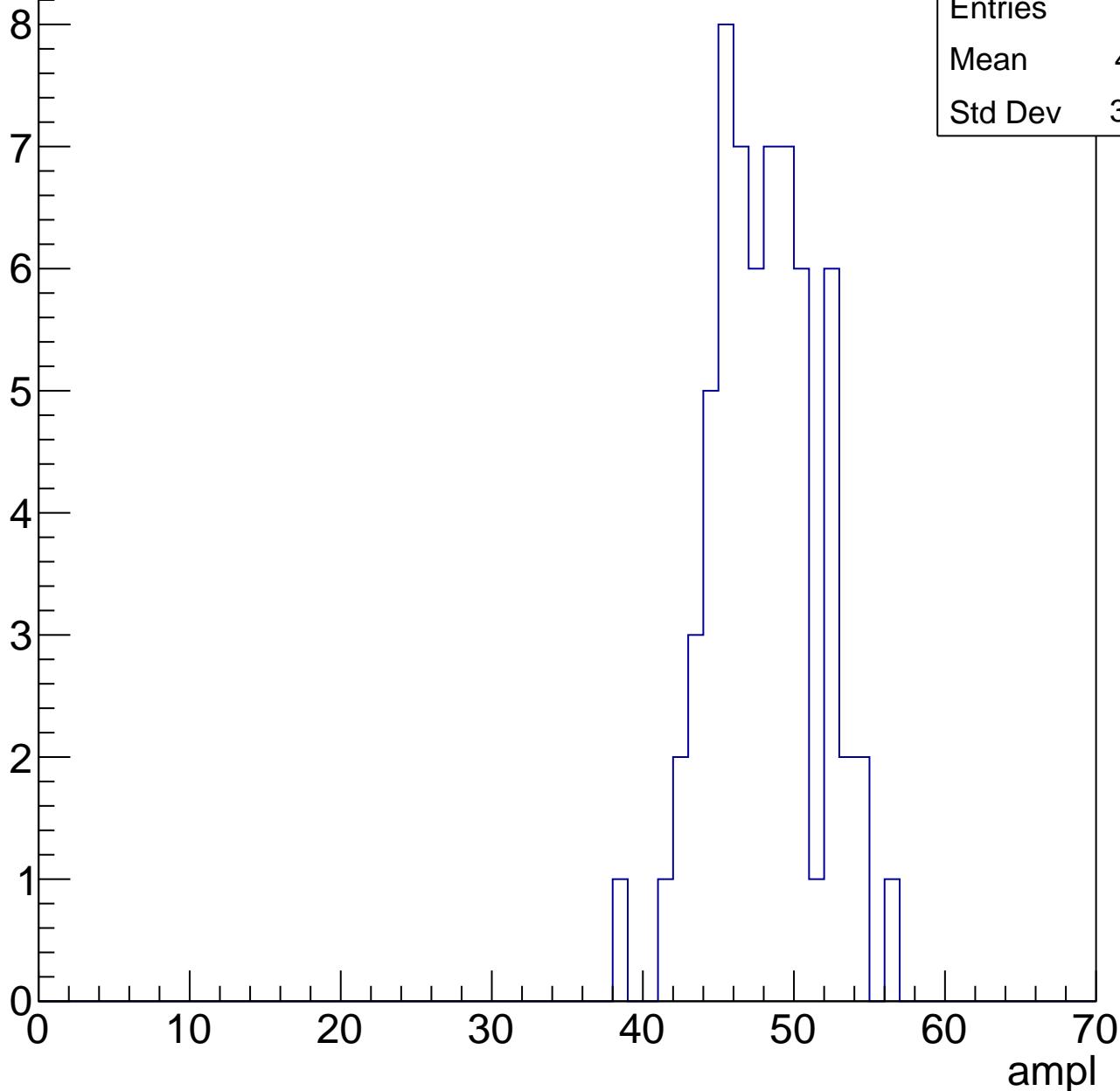


B0L000S, U22-ch90, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	47.51
Std Dev	3.482

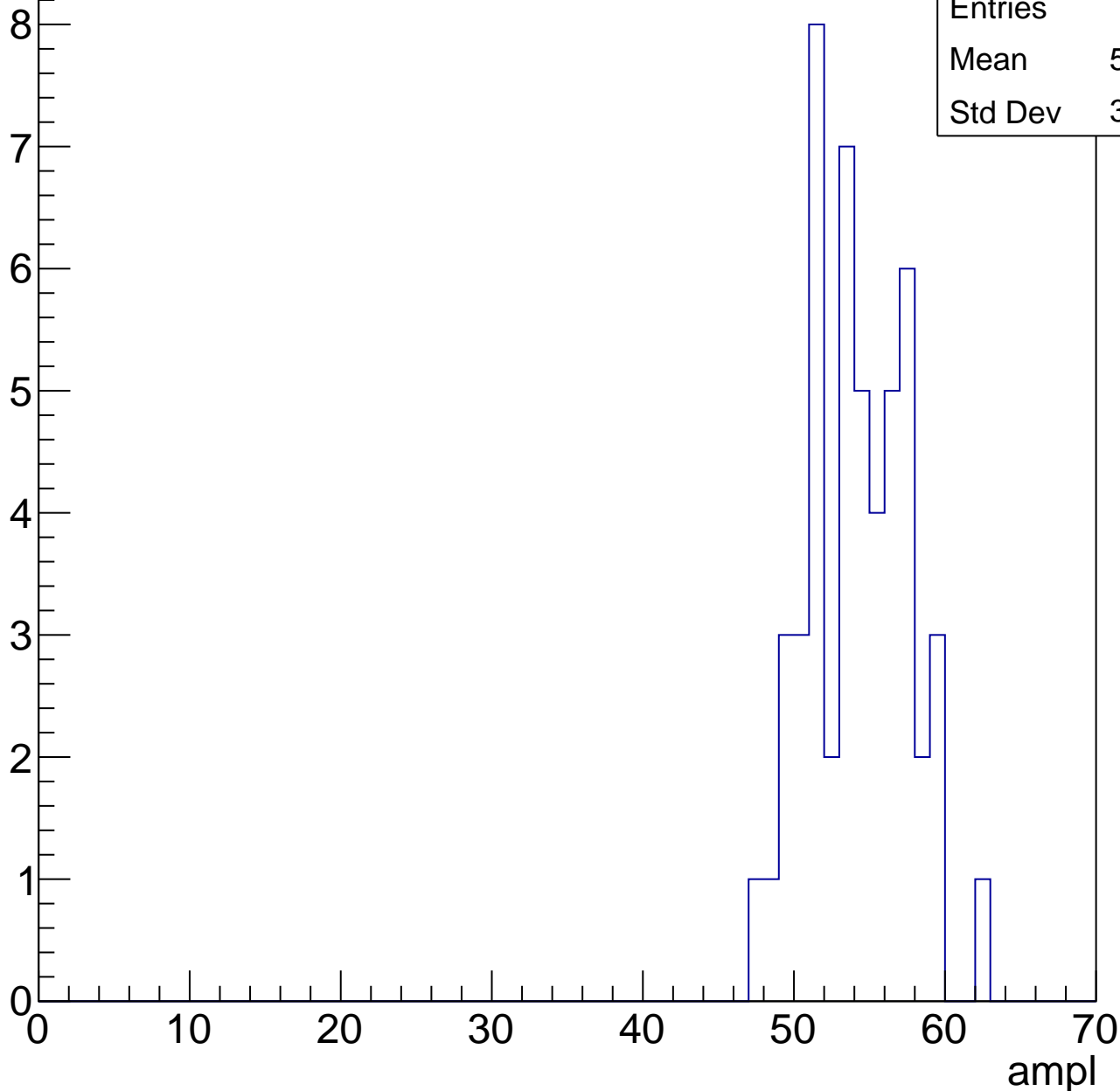


B0L000S, U22-ch90, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

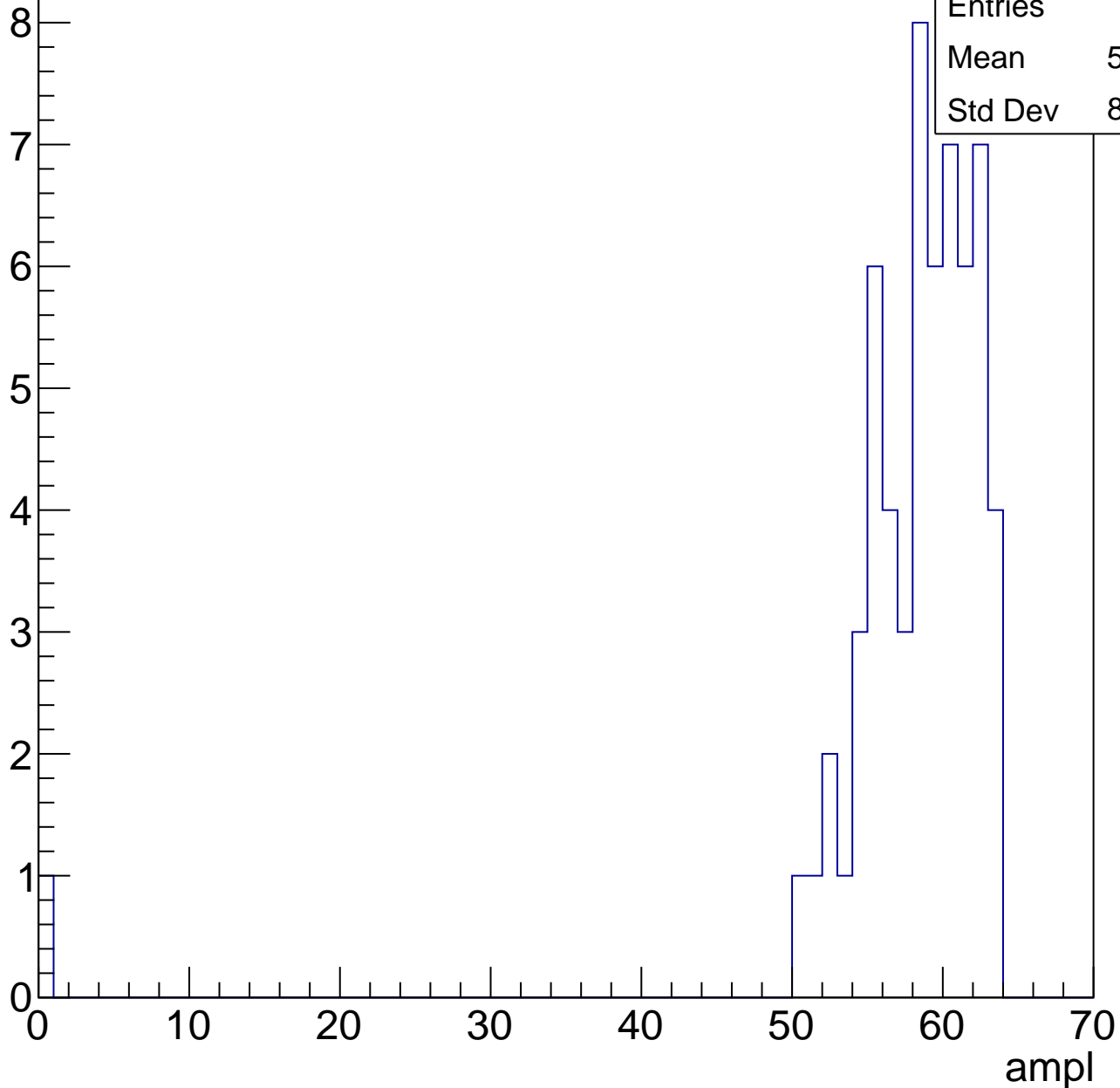
Entries	51
Mean	53.76
Std Dev	3.257



B0L000S, U22-ch90, adc5

calib_packv5_042523_0143.root, FC#5, port B1

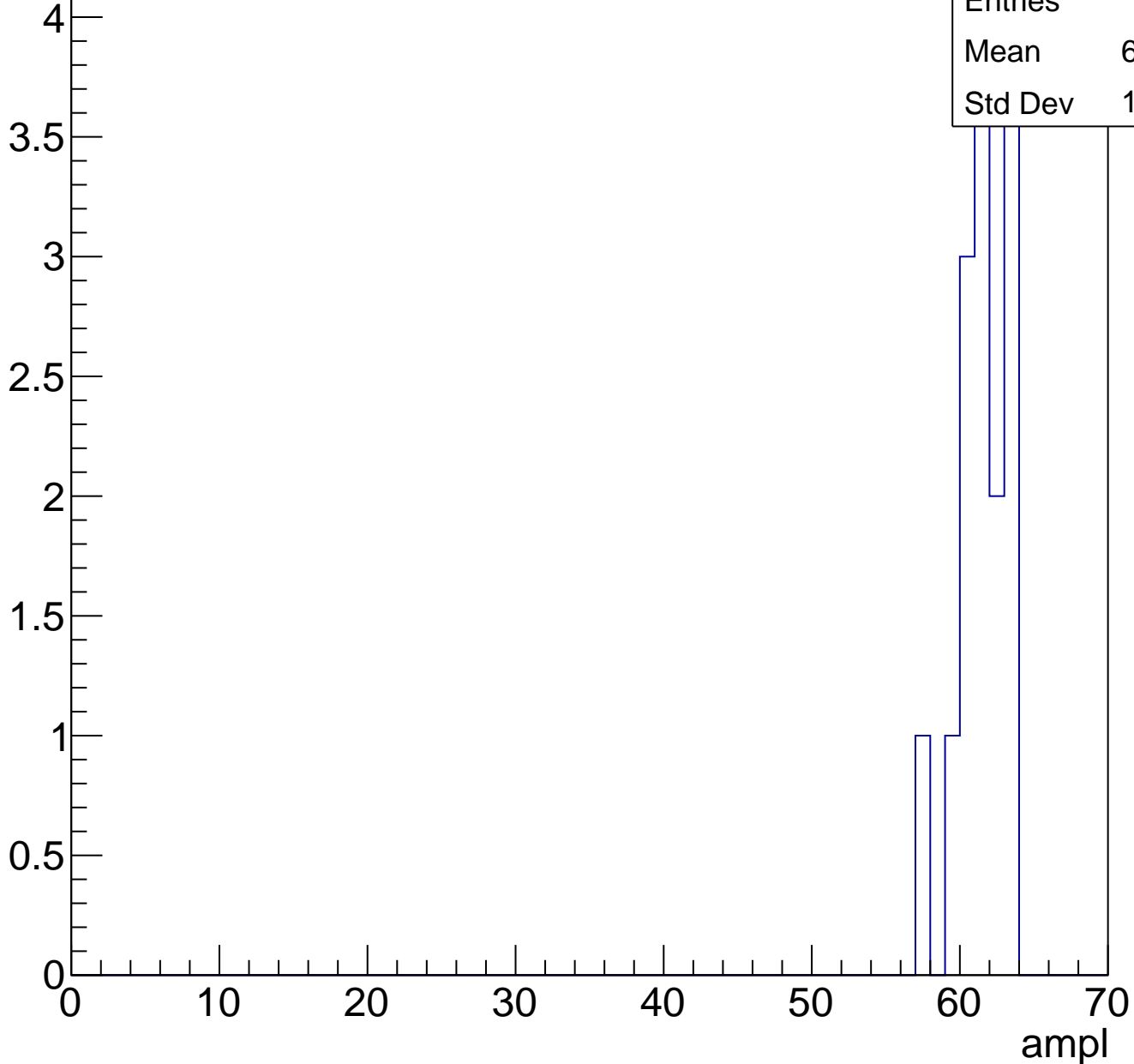
Entry



B0L000S, U22-ch90, adc6

calib_packv5_042523_0143.root, FC#5, port B1

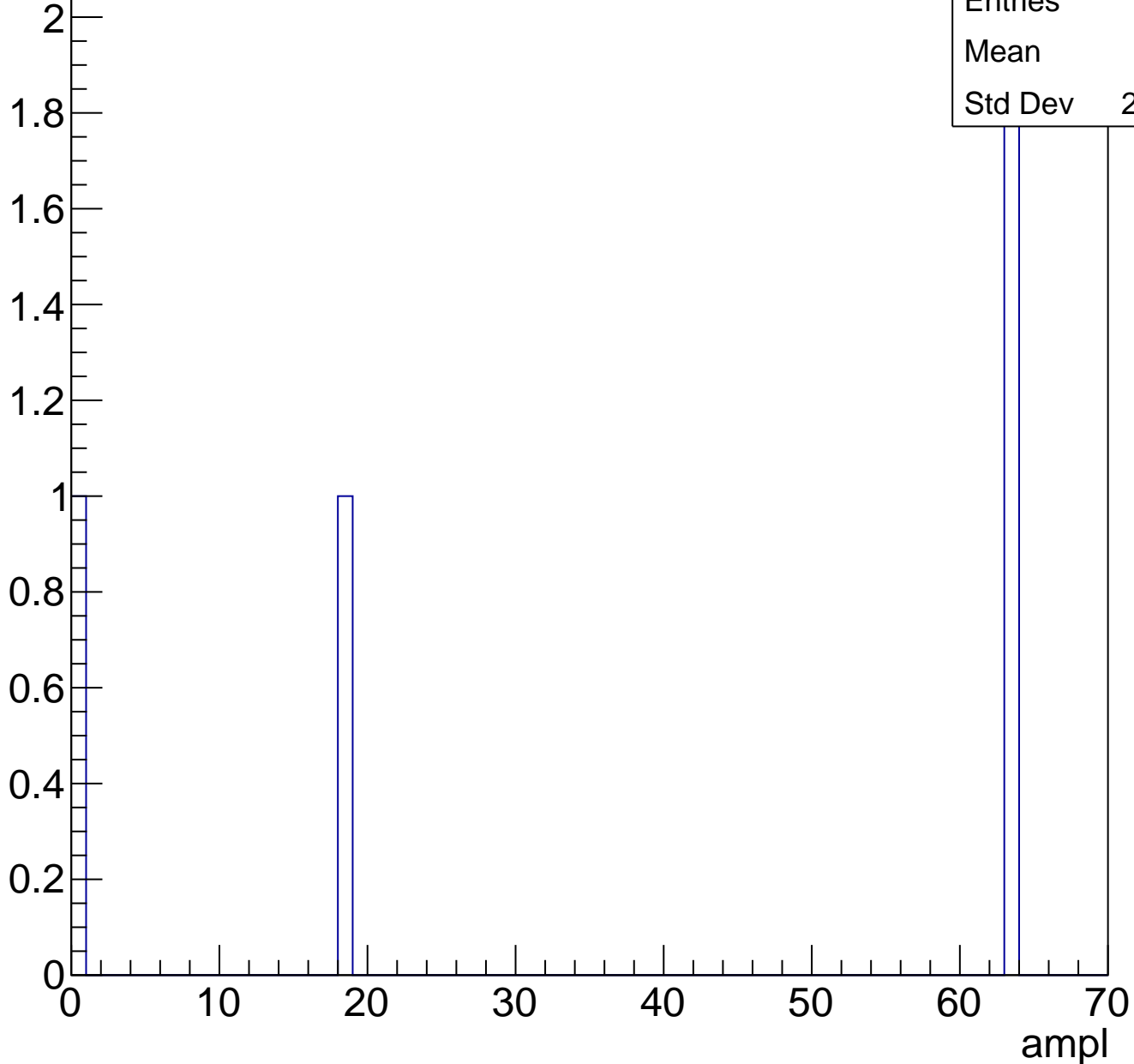
Entry



B0L000S, U22-ch90, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	4
Mean	36
Std Dev	27.74

B0L000S, U22-ch91, adc0

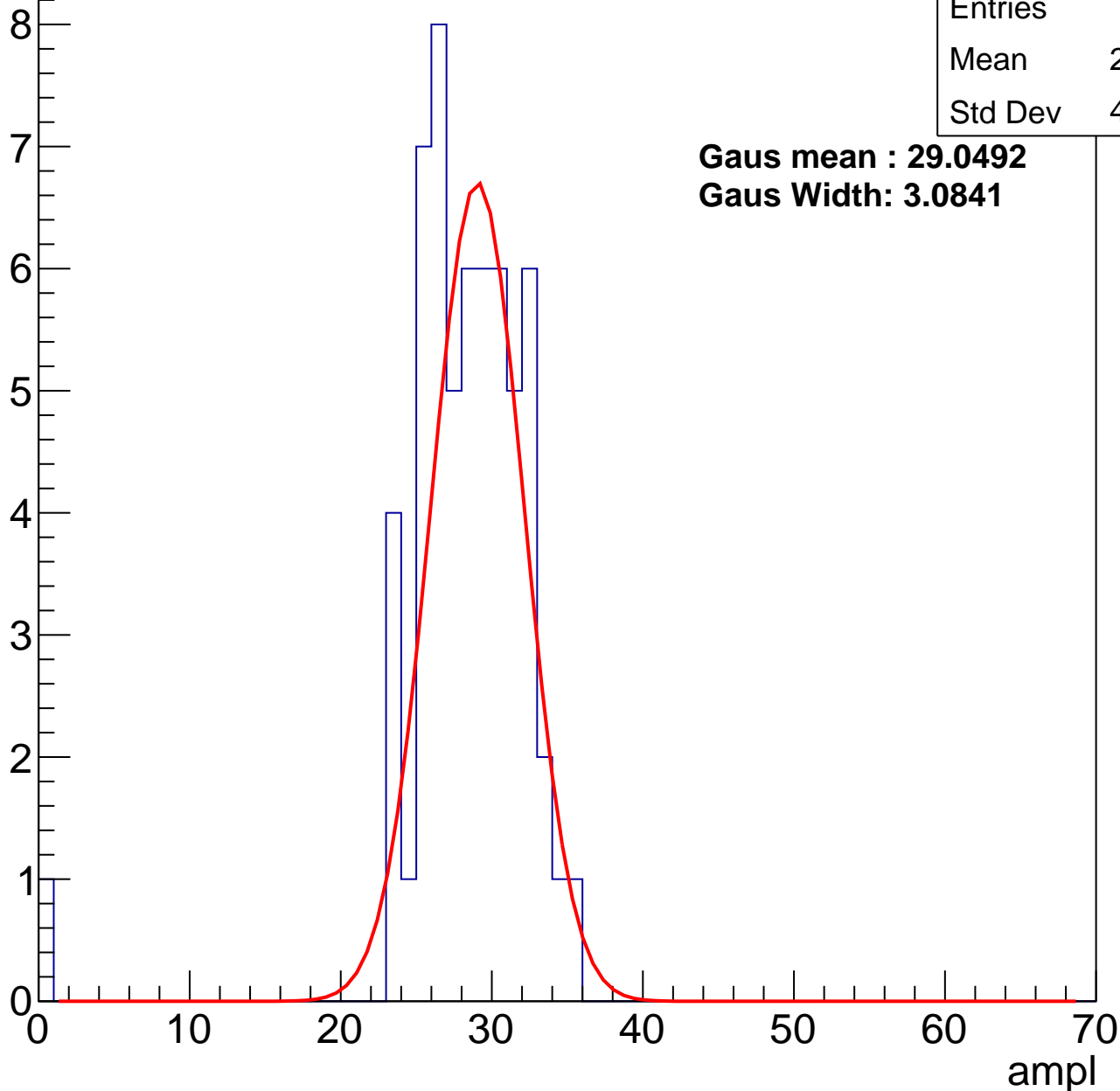
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	27.76
Std Dev	4.699

Gaus mean : 29.0492

Gaus Width: 3.0841



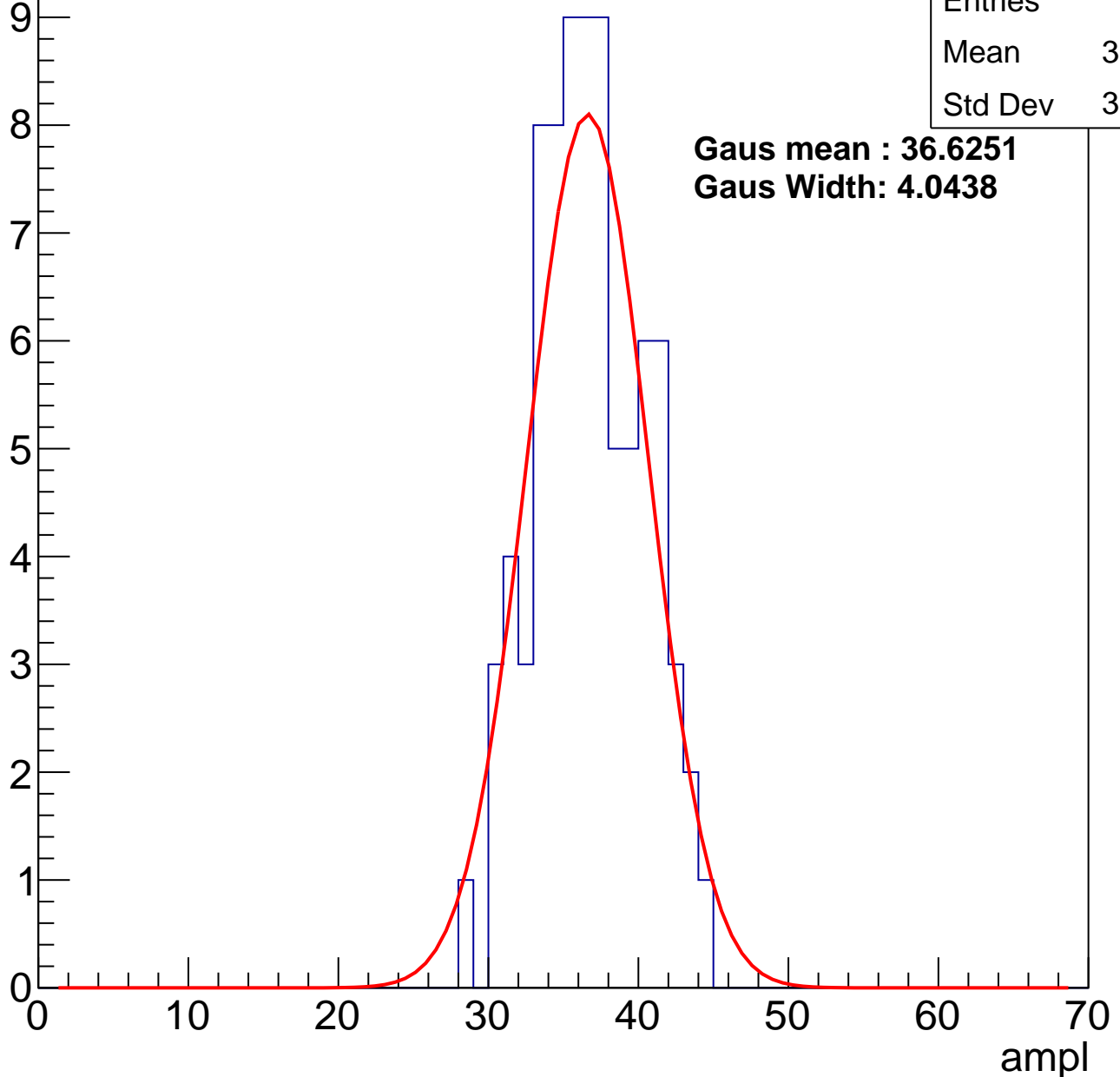
B0L000S, U22-ch91, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	82
Mean	36.26
Std Dev	3.523

Gaus mean : 36.6251
Gaus Width: 4.0438



B0L000S, U22-ch91, adc2

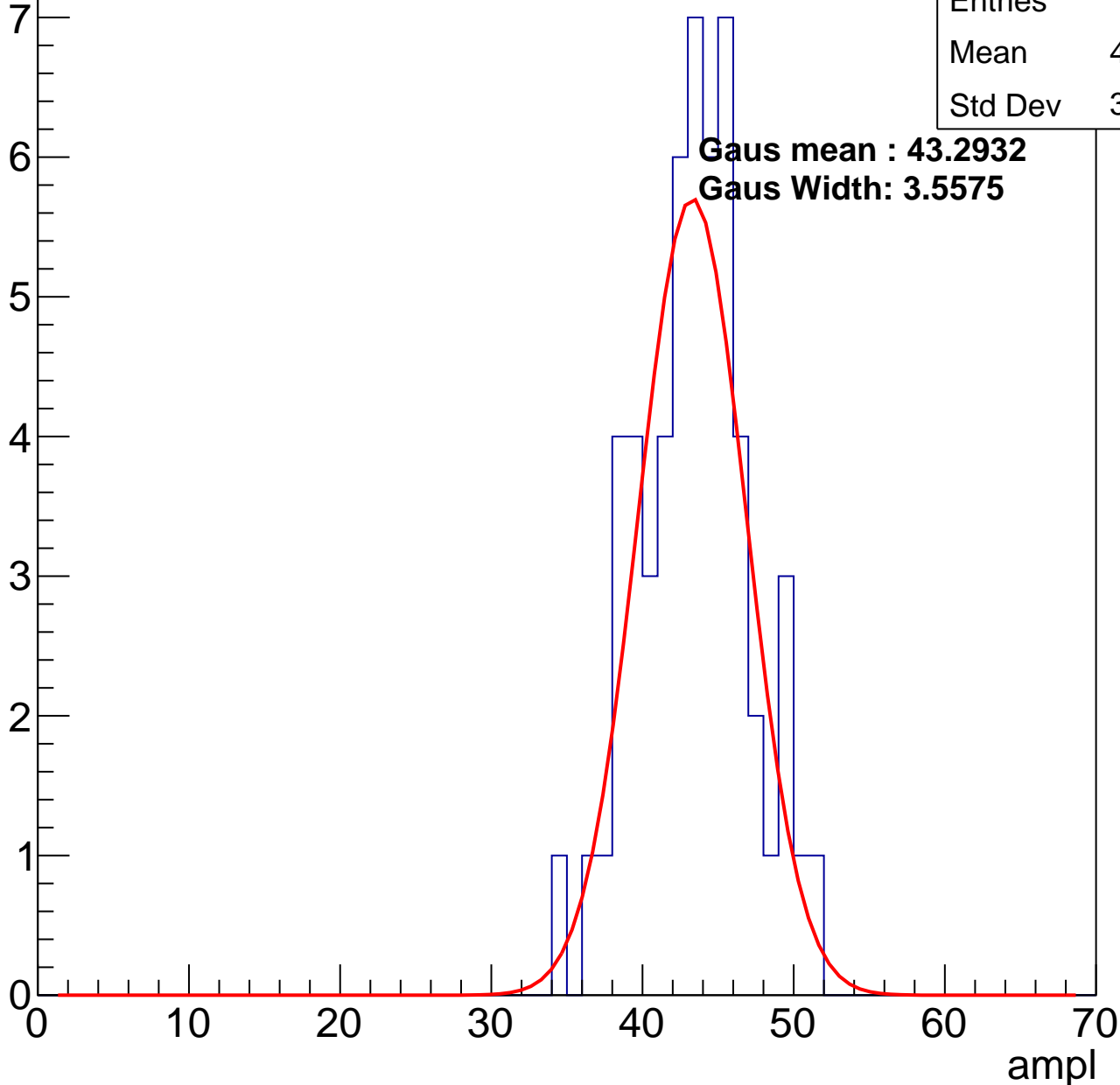
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	42.95
Std Dev	3.603

Gaus mean : 43.2932

Gaus Width: 3.5575

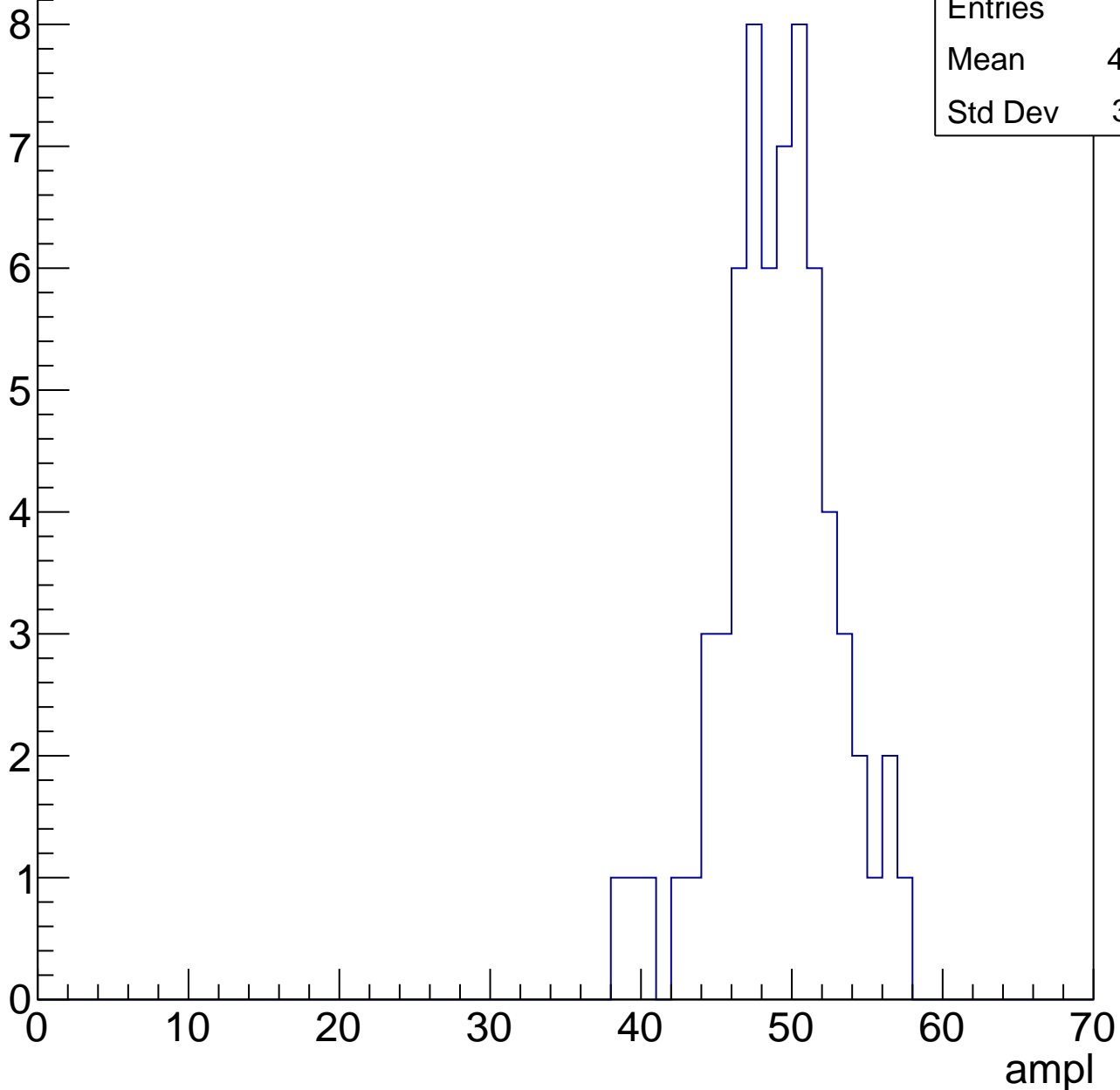


B0L000S, U22-ch91, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	48.57
Std Dev	3.831

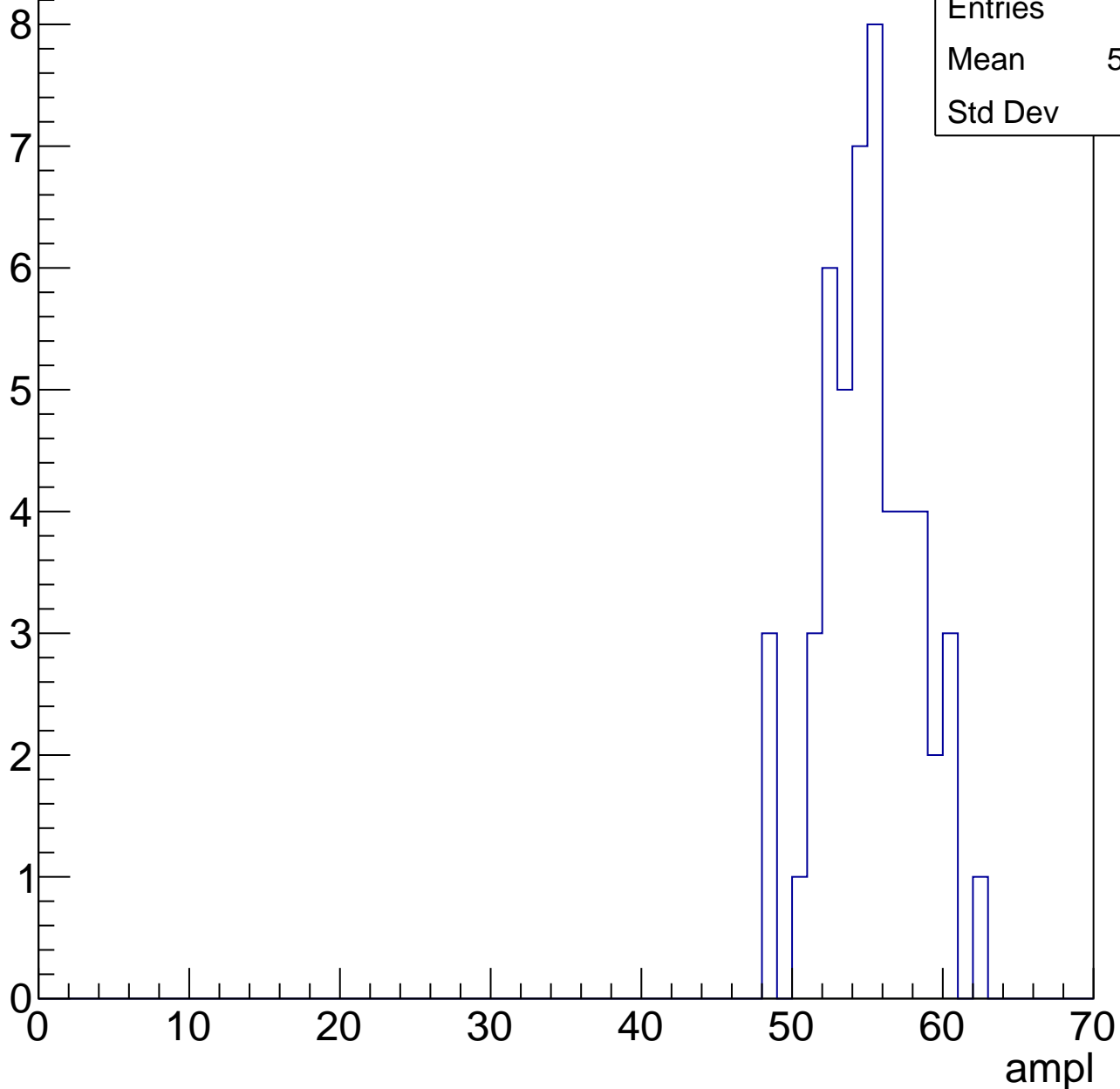


B0L000S, U22-ch91, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	54.63
Std Dev	3.15



B0L000S, U22-ch91, adc5

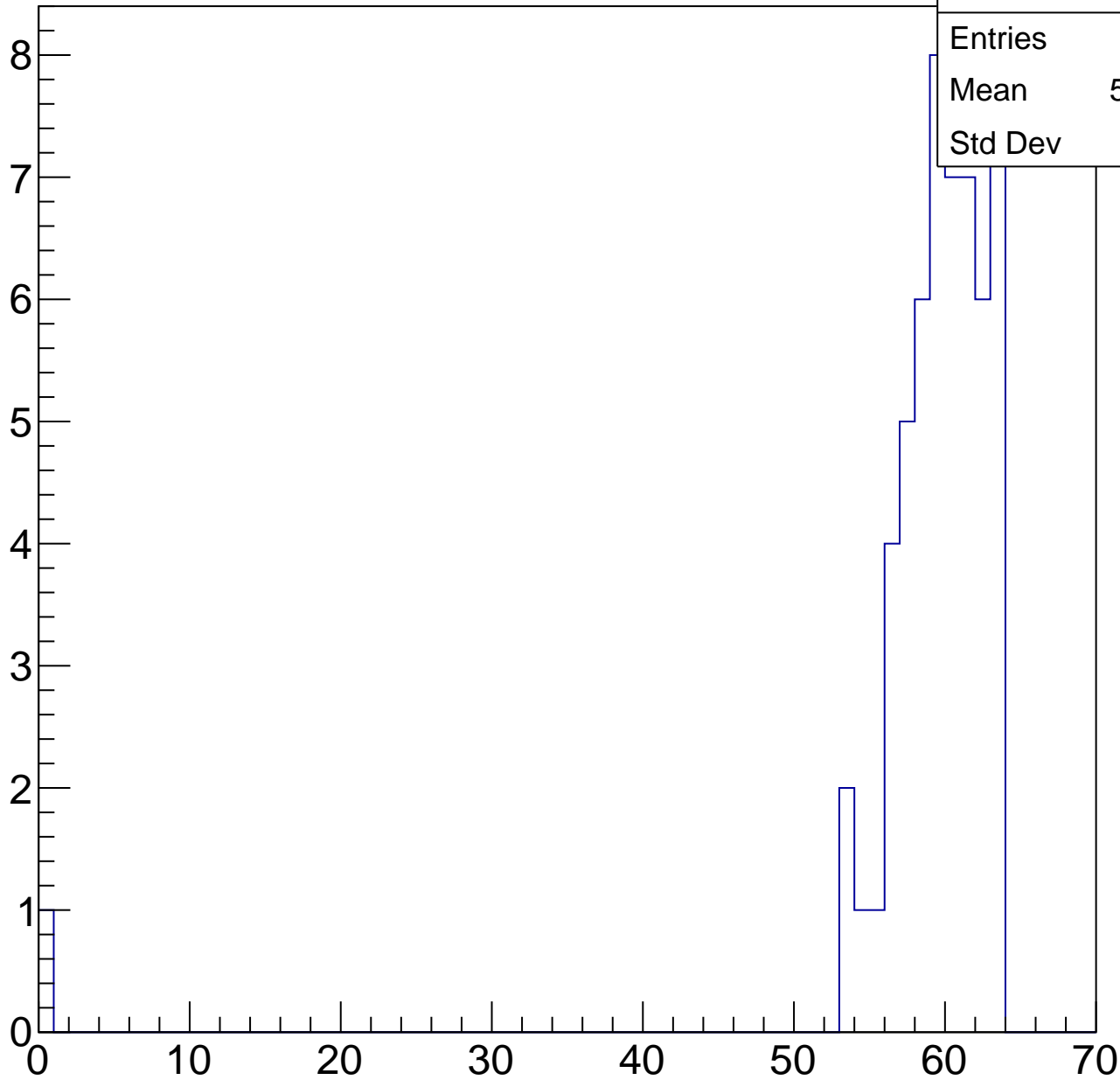
calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	56
Mean	58.34
Std Dev	8.29

ampl



B0L000S, U22-ch91, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

ampl

Entries

8

Mean

61.88

Std Dev

0.7806

B0L000S, U22-ch91, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch92, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	63
Mean	29.6
Std Dev	2.876

Gaus mean : 30.0543

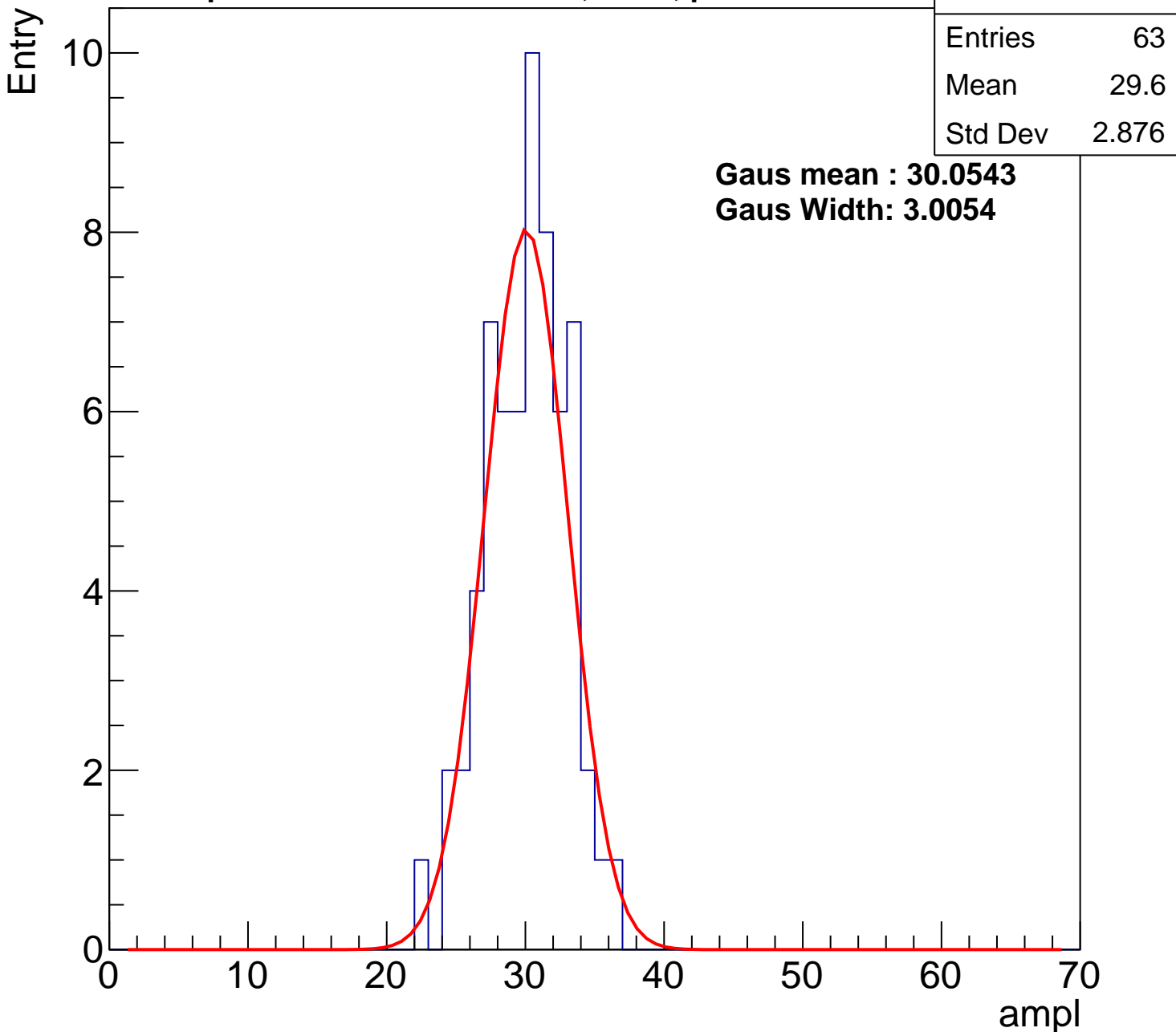
Gaus Width: 3.0054

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U22-ch92, adc1

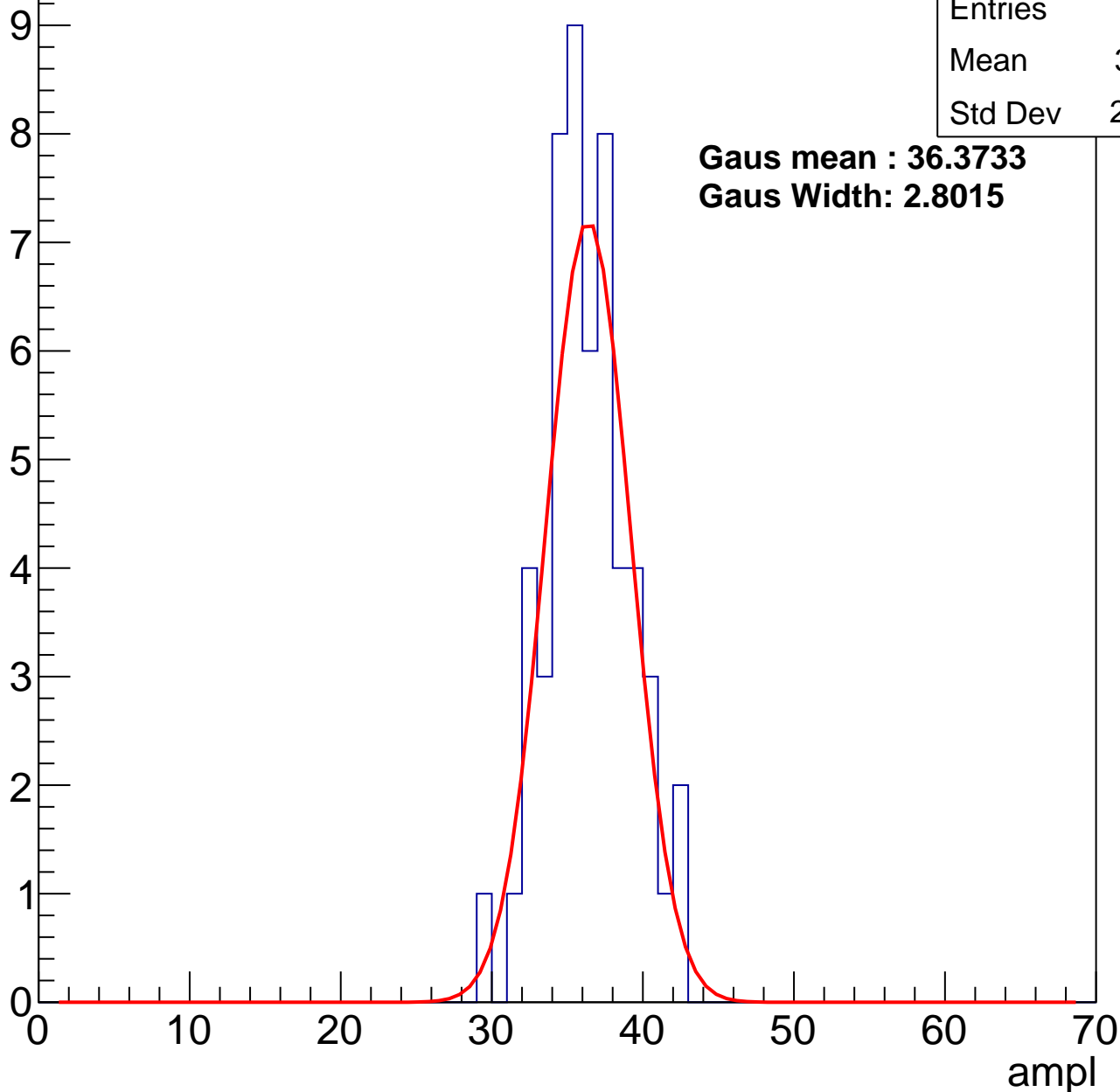
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	35.91
Std Dev	2.757

Gaus mean : 36.3733

Gaus Width: 2.8015



B0L000S, U22-ch92, adc2

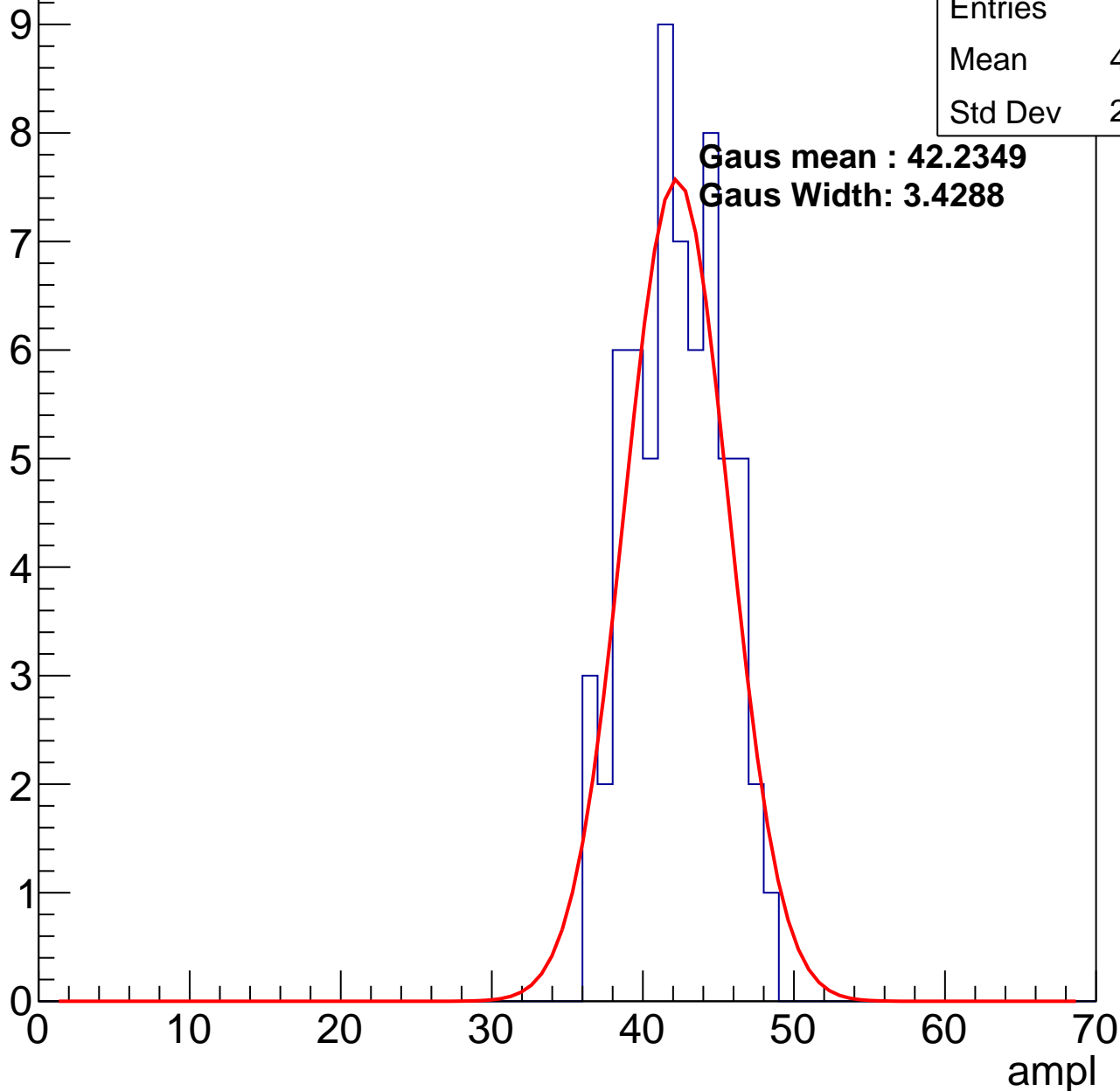
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	41.75
Std Dev	2.992

Gaus mean : 42.2349

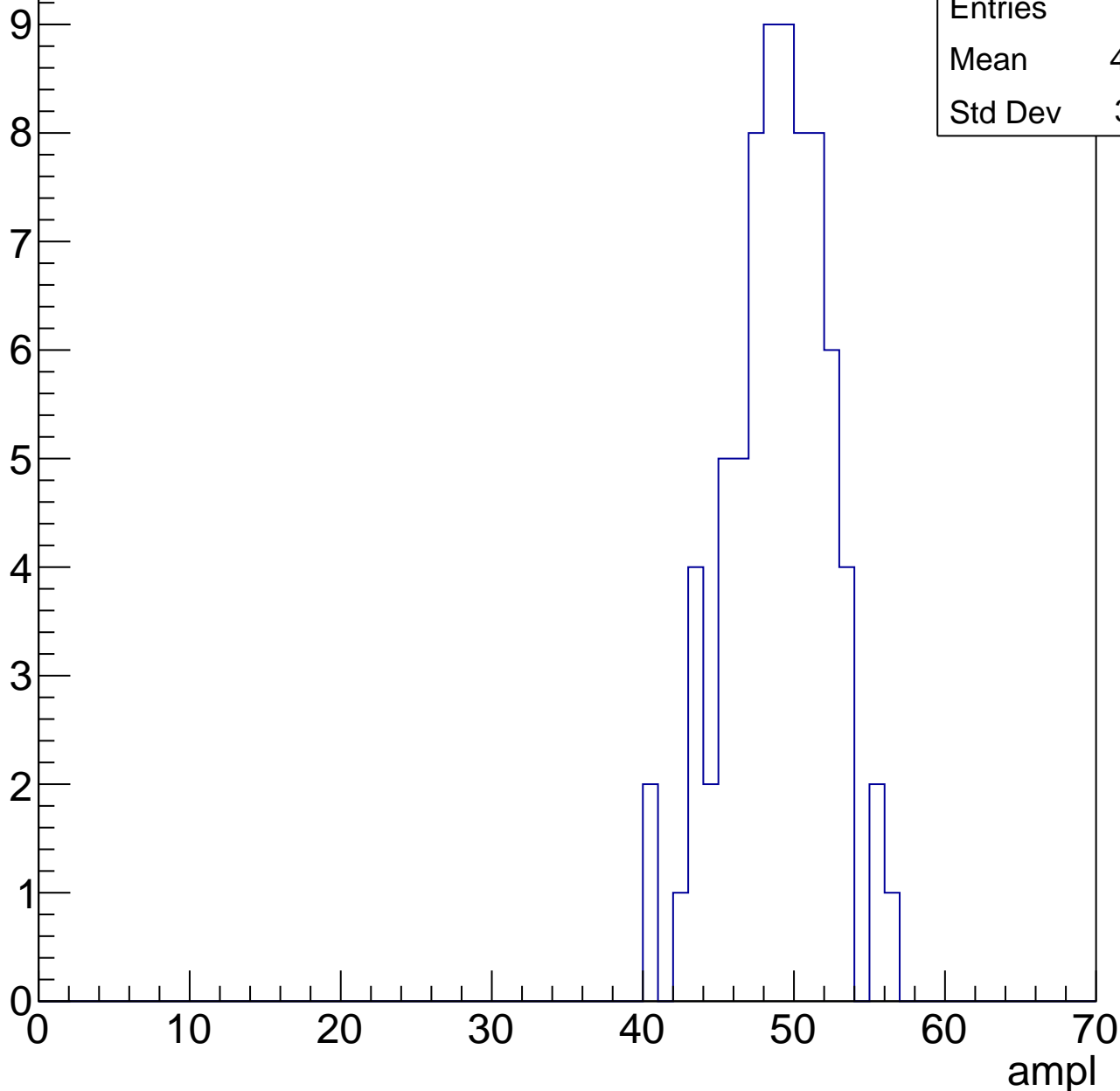
Gaus Width: 3.4288



B0L000S, U22-ch92, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	74
Mean	48.43
Std Dev	3.341

B0L000S, U22-ch92, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

6

5

4

3

2

1

0

Entries 36

Mean 54.22

Std Dev 2.299

0

10

20

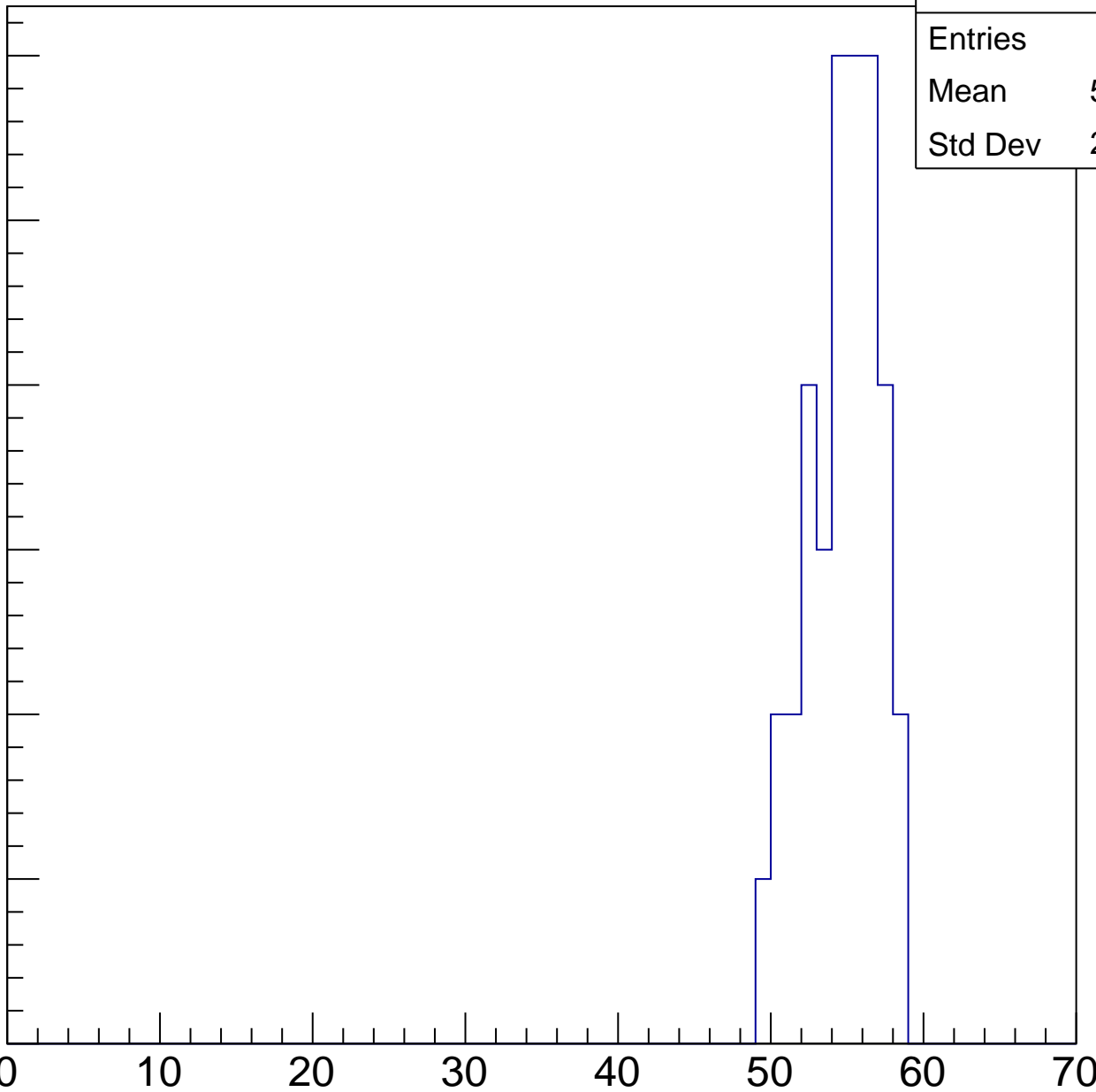
30

40

50

60

ampl

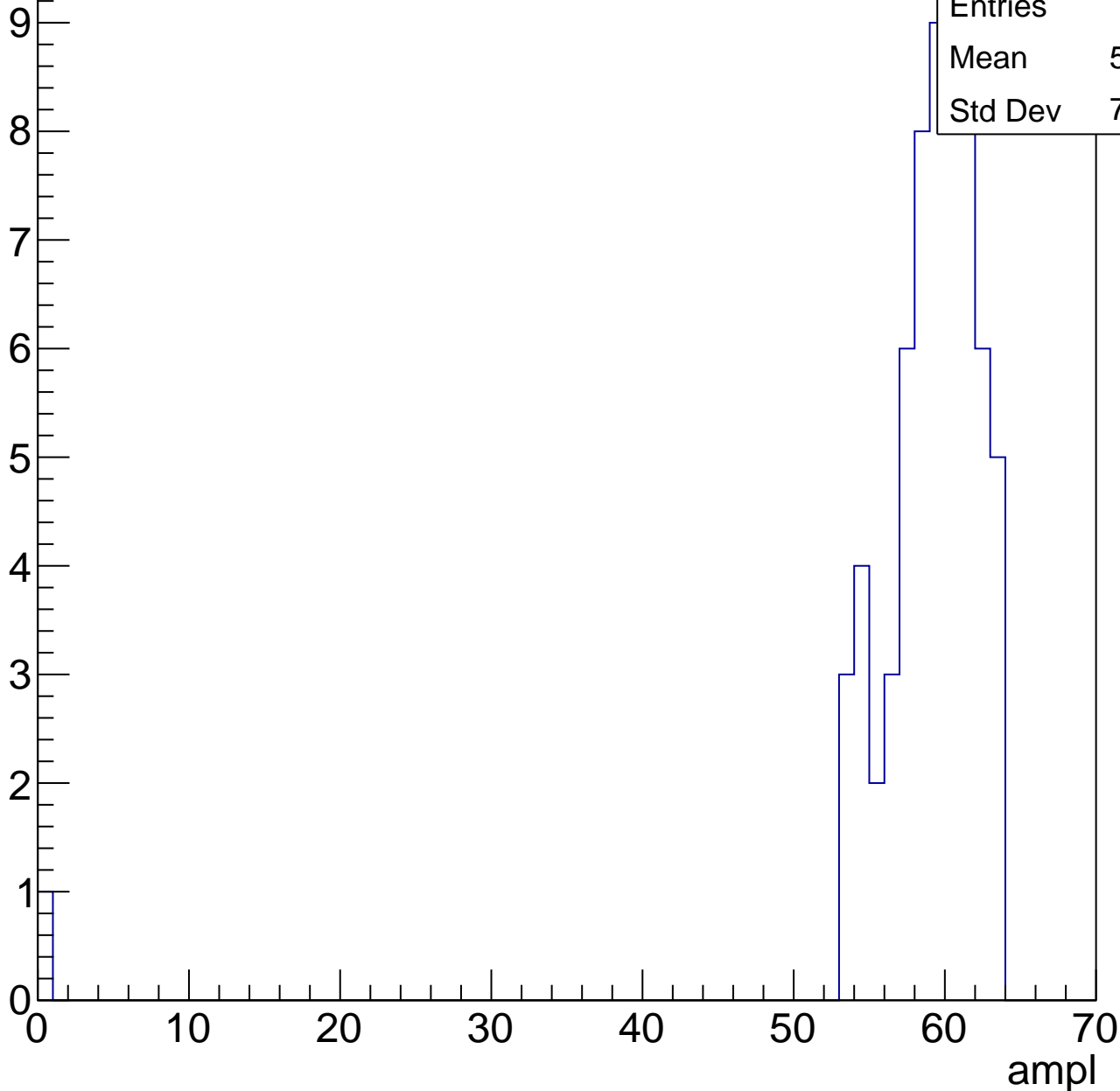


B0L000S, U22-ch92, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	57.86
Std Dev	7.839

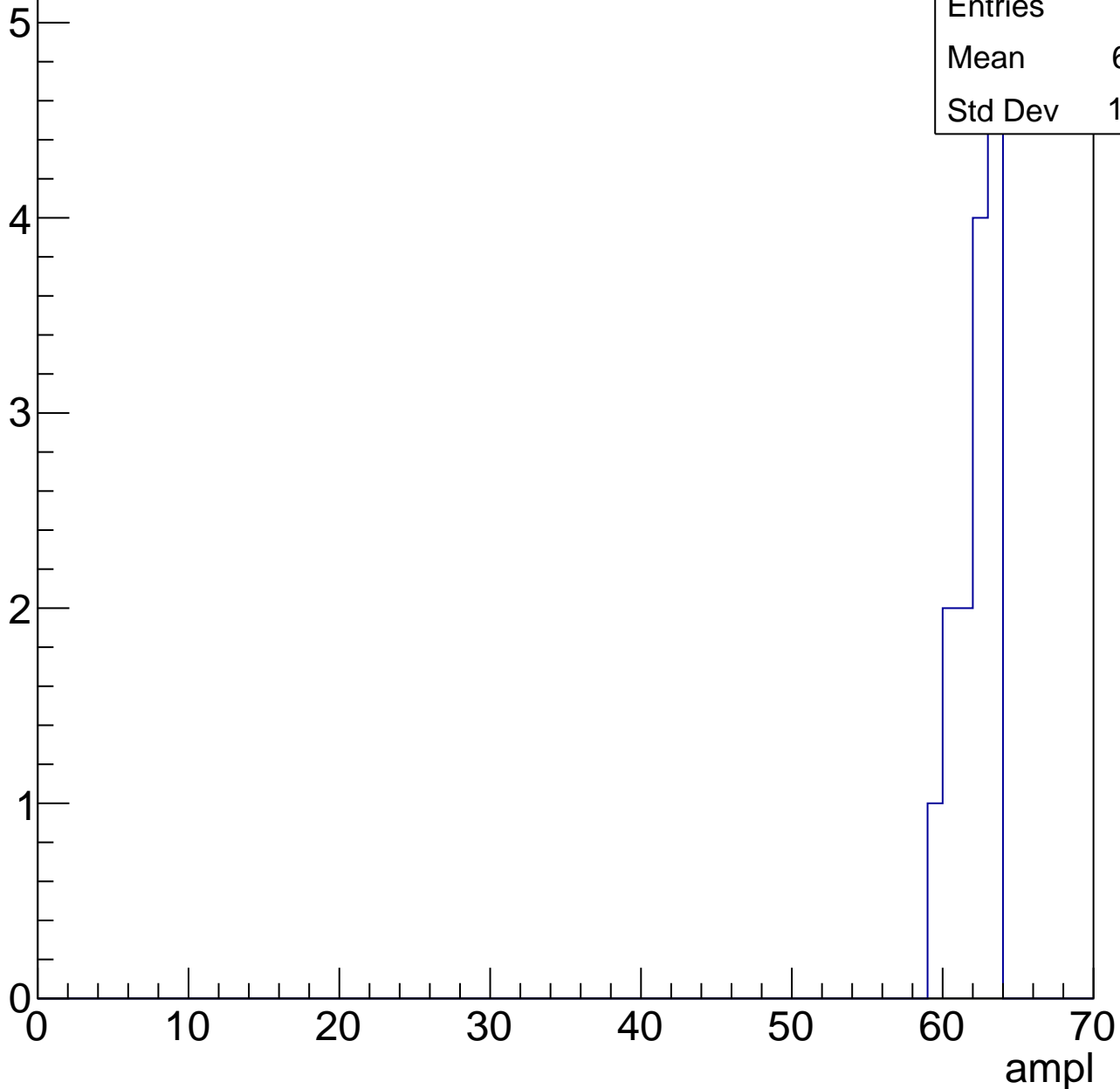


B0L000S, U22-ch92, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	14
Mean	61.71
Std Dev	1.278



B0L000S, U22-ch92, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch93, adc0

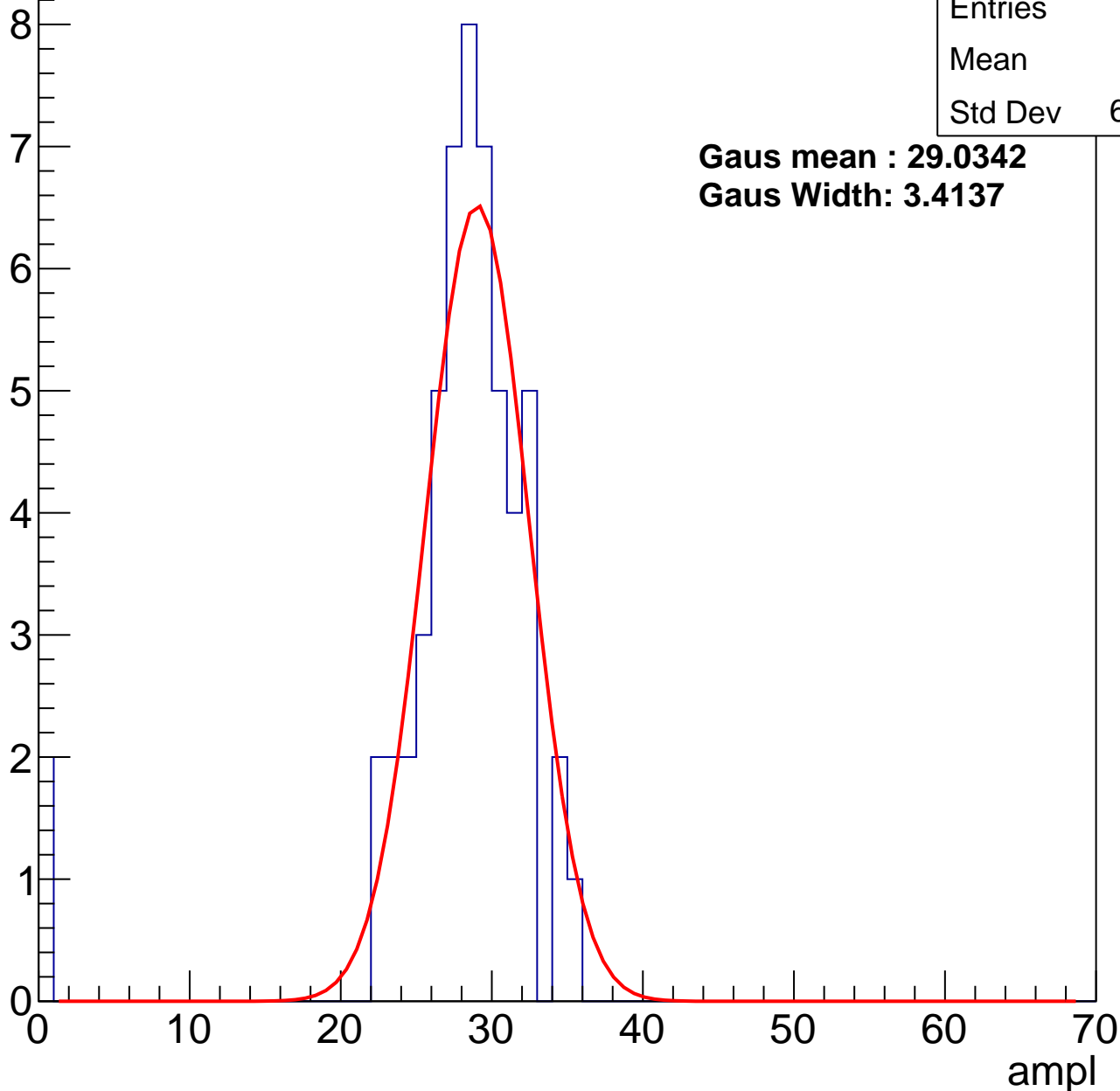
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	27.2
Std Dev	6.037

Gaus mean : 29.0342

Gaus Width: 3.4137



B0L000S, U22-ch93, adc1

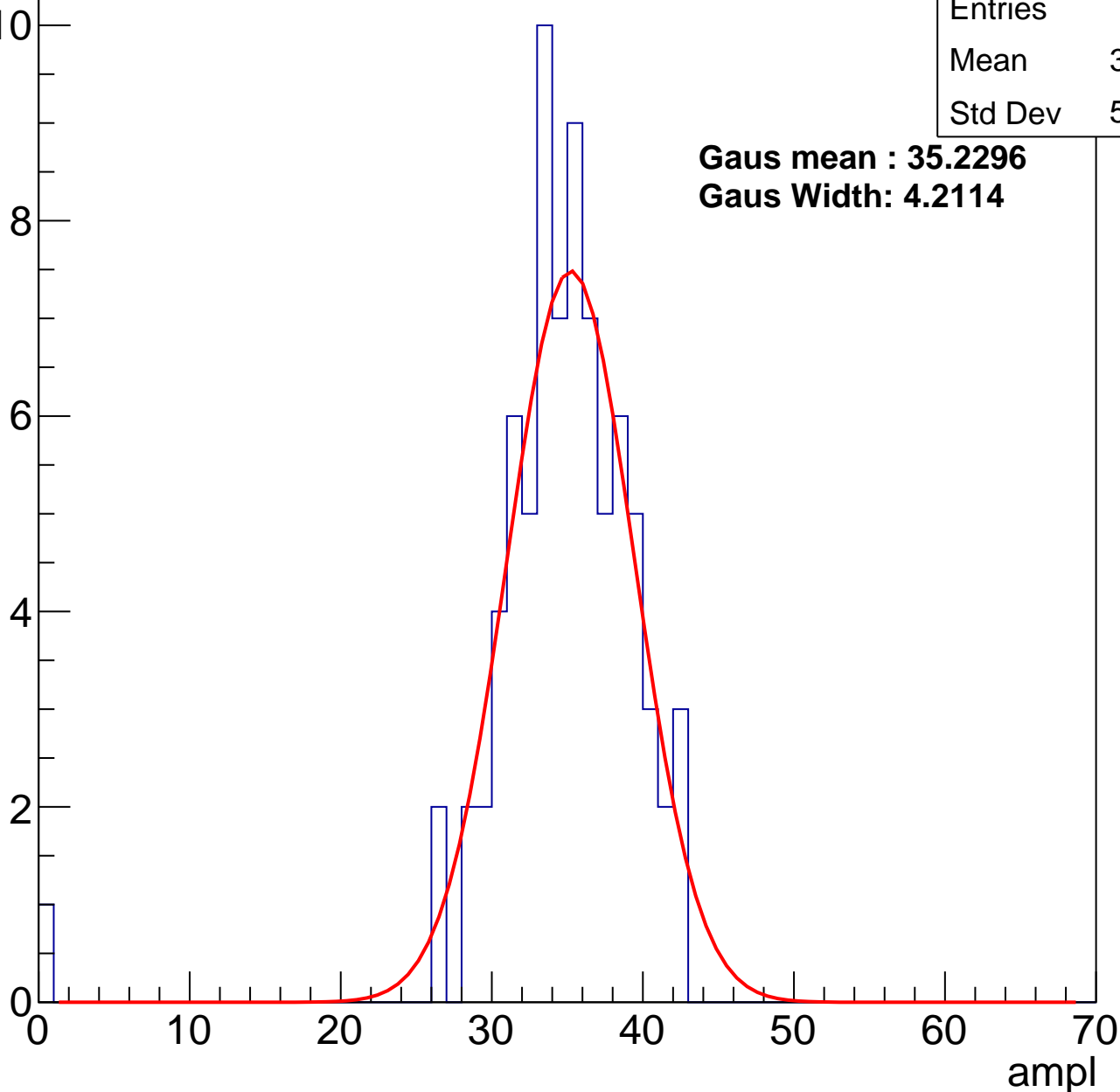
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	79
Mean	34.22
Std Dev	5.338

Gaus mean : 35.2296

Gaus Width: 4.2114



B0L000S, U22-ch93, adc2

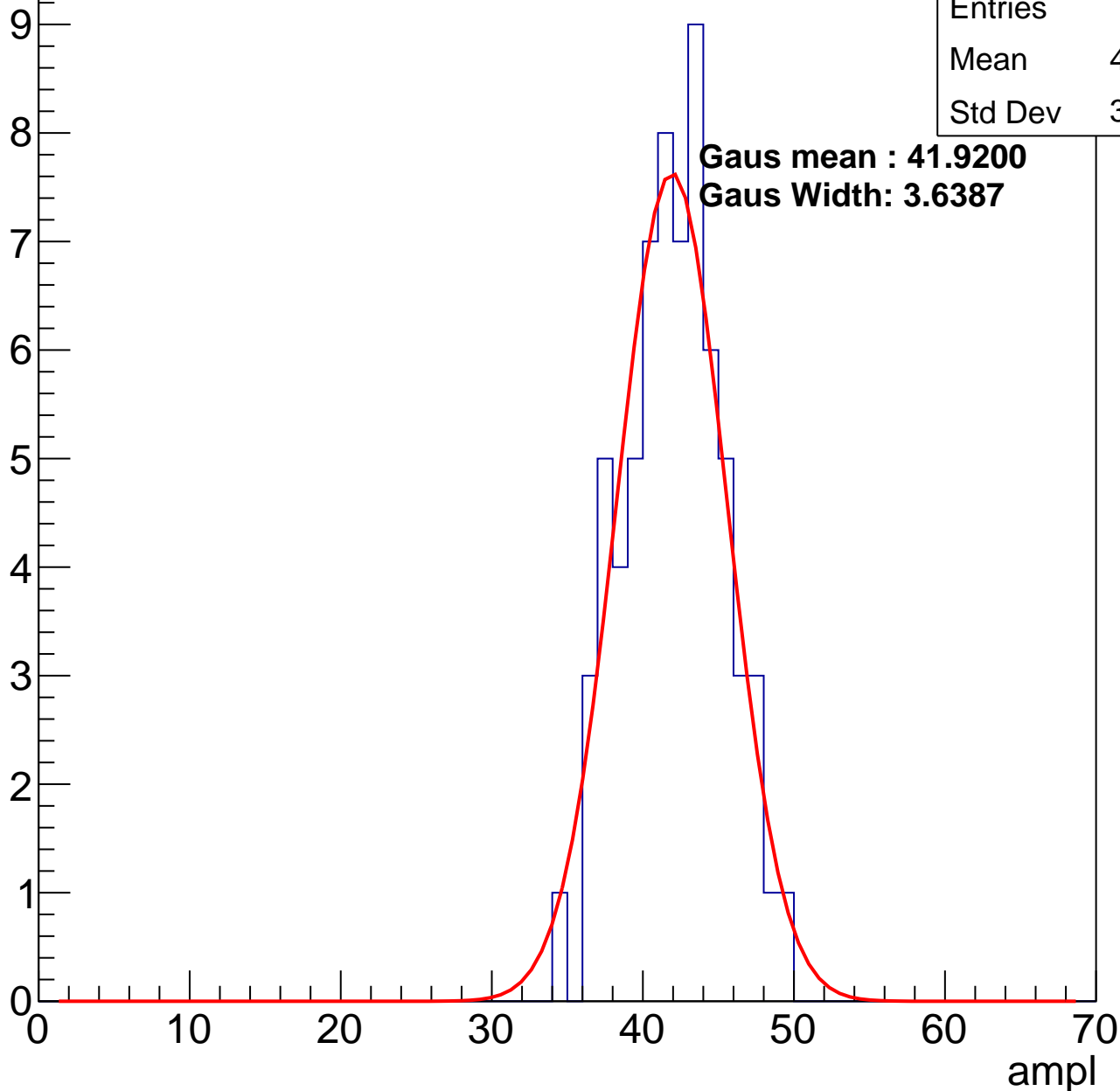
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	41.59
Std Dev	3.246

Gaus mean : 41.9200

Gaus Width: 3.6387

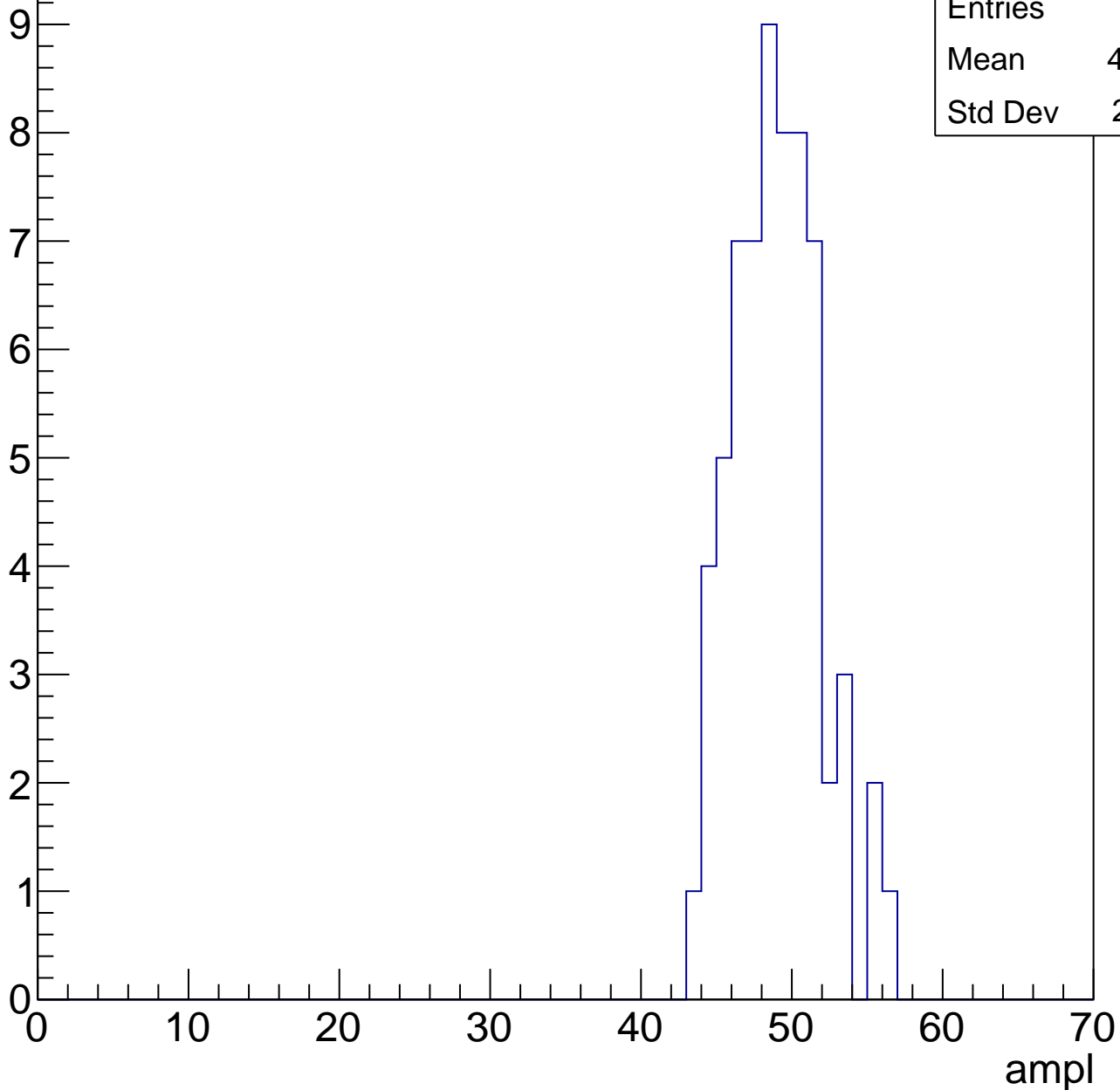


B0L000S, U22-ch93, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	48.52
Std Dev	2.861

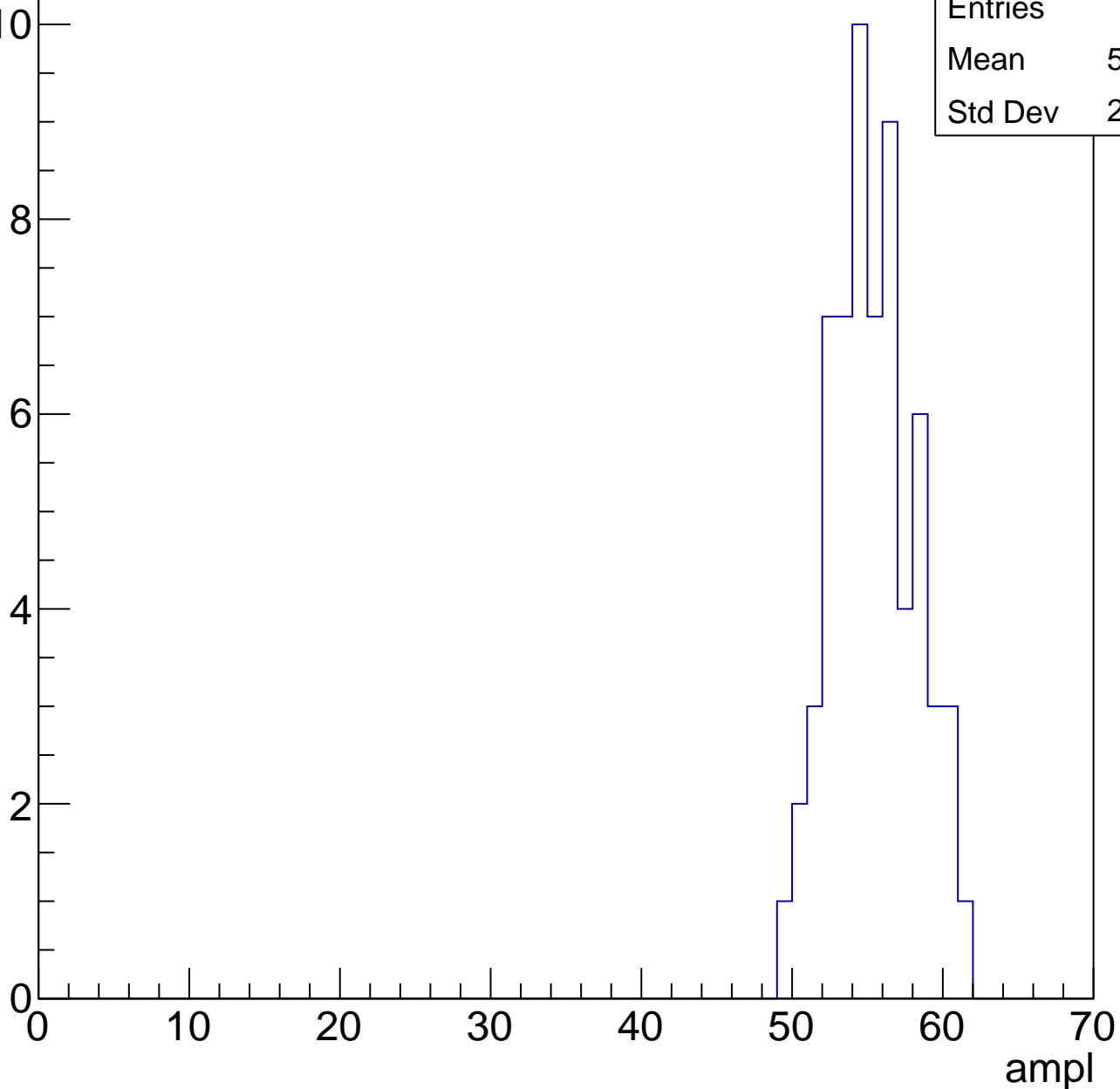


B0L000S, U22-ch93, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	54.92
Std Dev	2.739

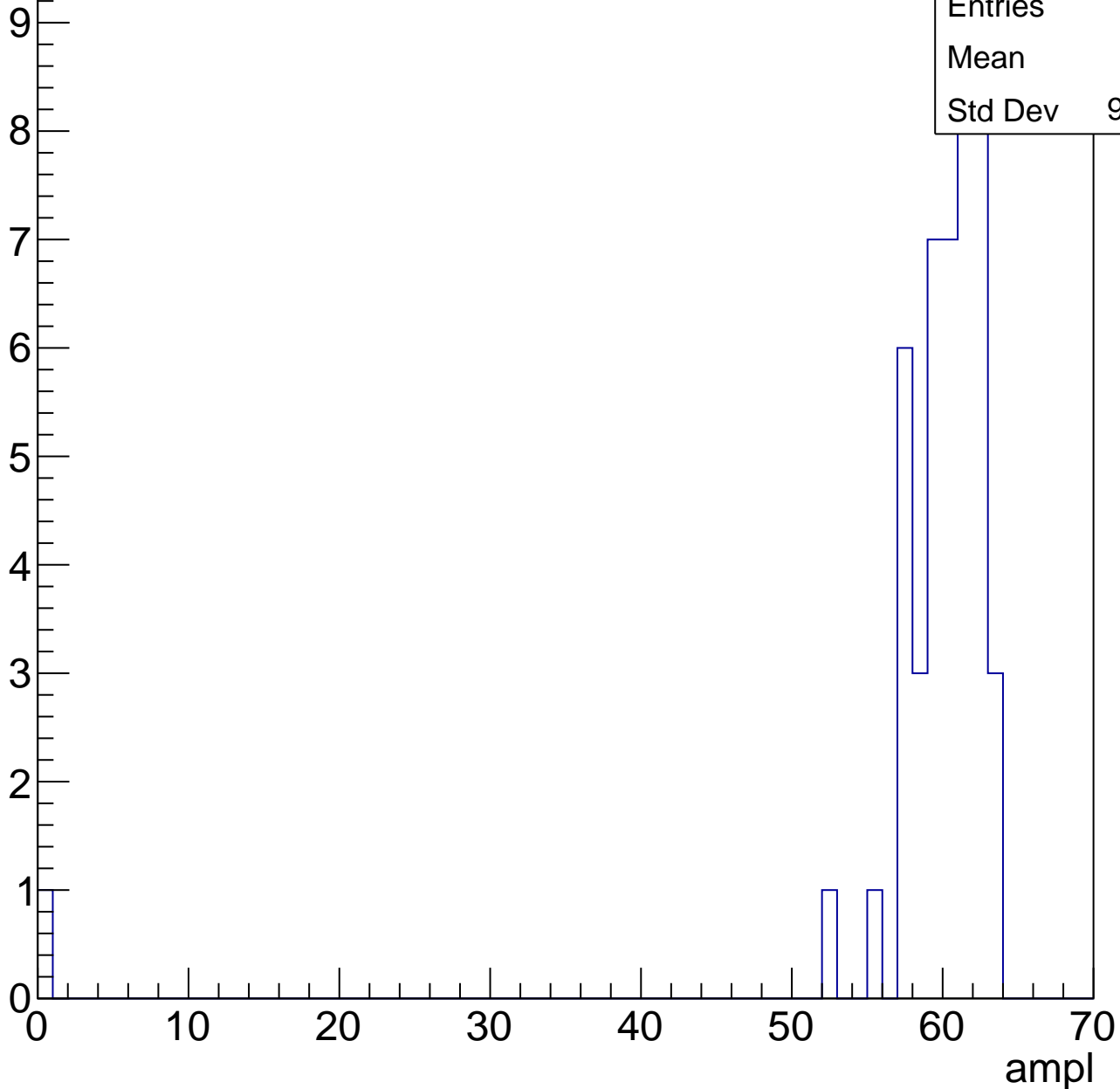


B0L000S, U22-ch93, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	58.5
Std Dev	9.004

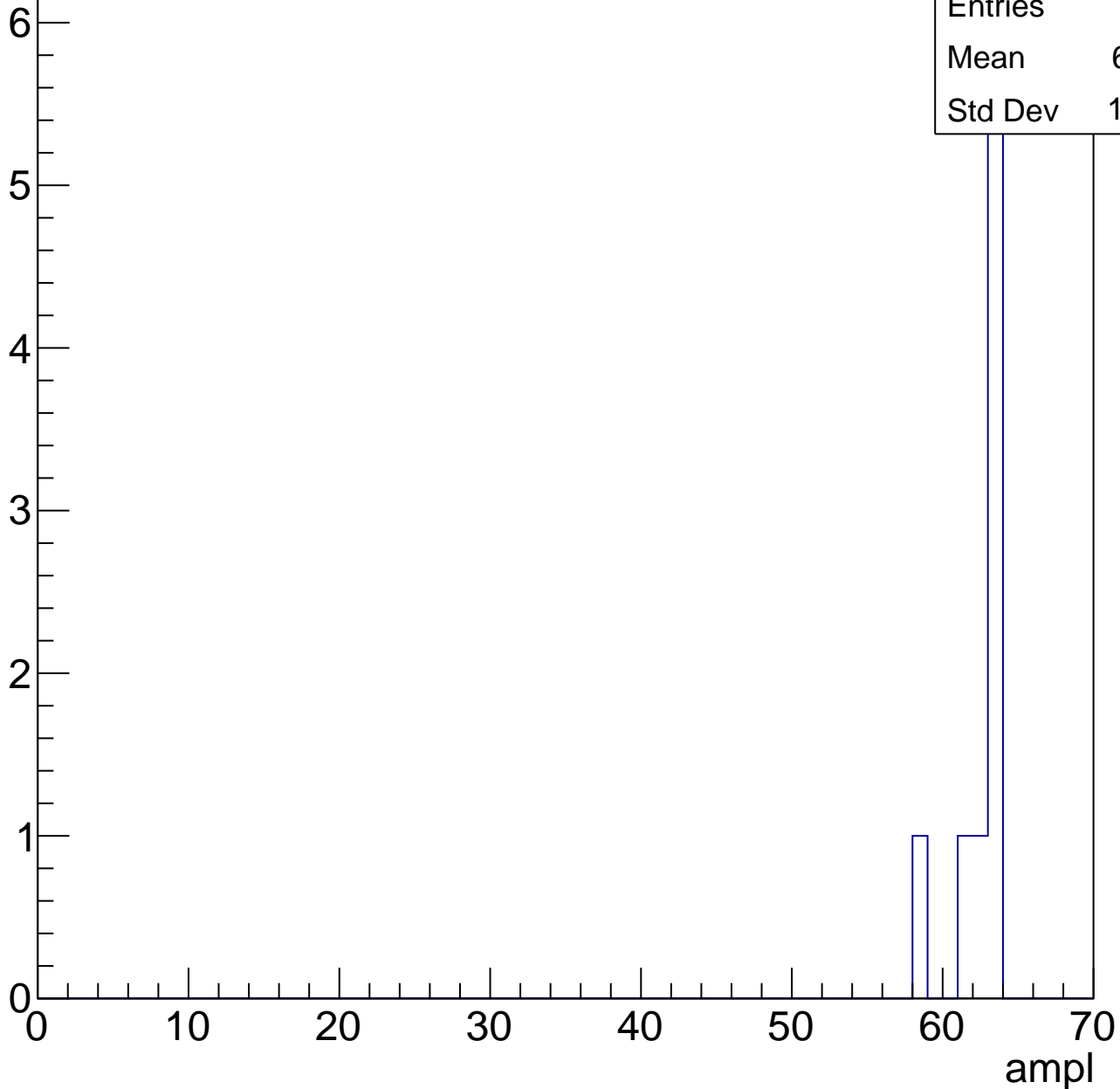


B0L000S, U22-ch93, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	9
Mean	62.11
Std Dev	1.595



B0L000S, U22-ch93, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	63
Std Dev	0

B0L000S, U22-ch94, adc0

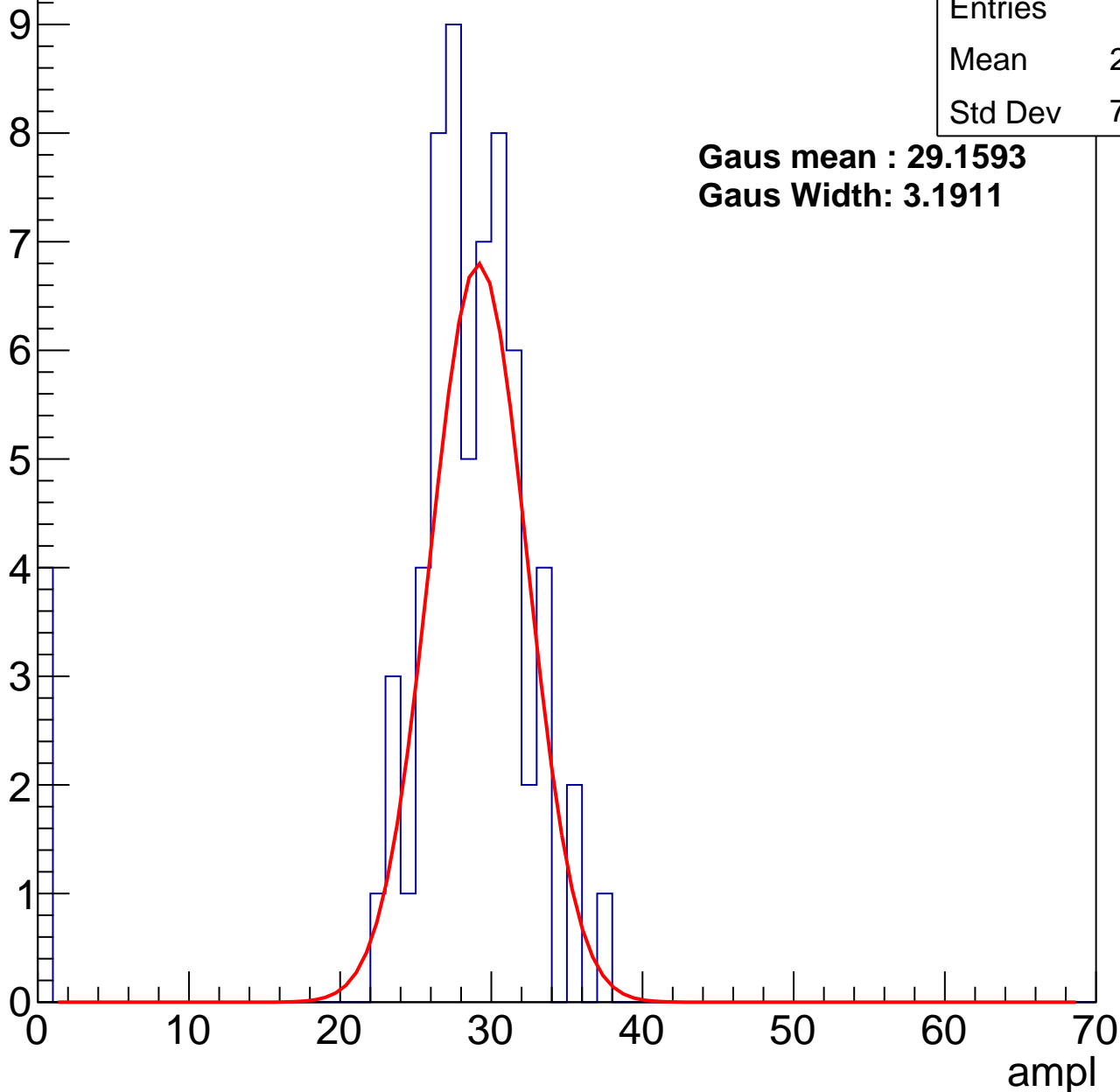
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	26.74
Std Dev	7.484

Gaus mean : 29.1593

Gaus Width: 3.1911



B0L000S, U22-ch94, adc1

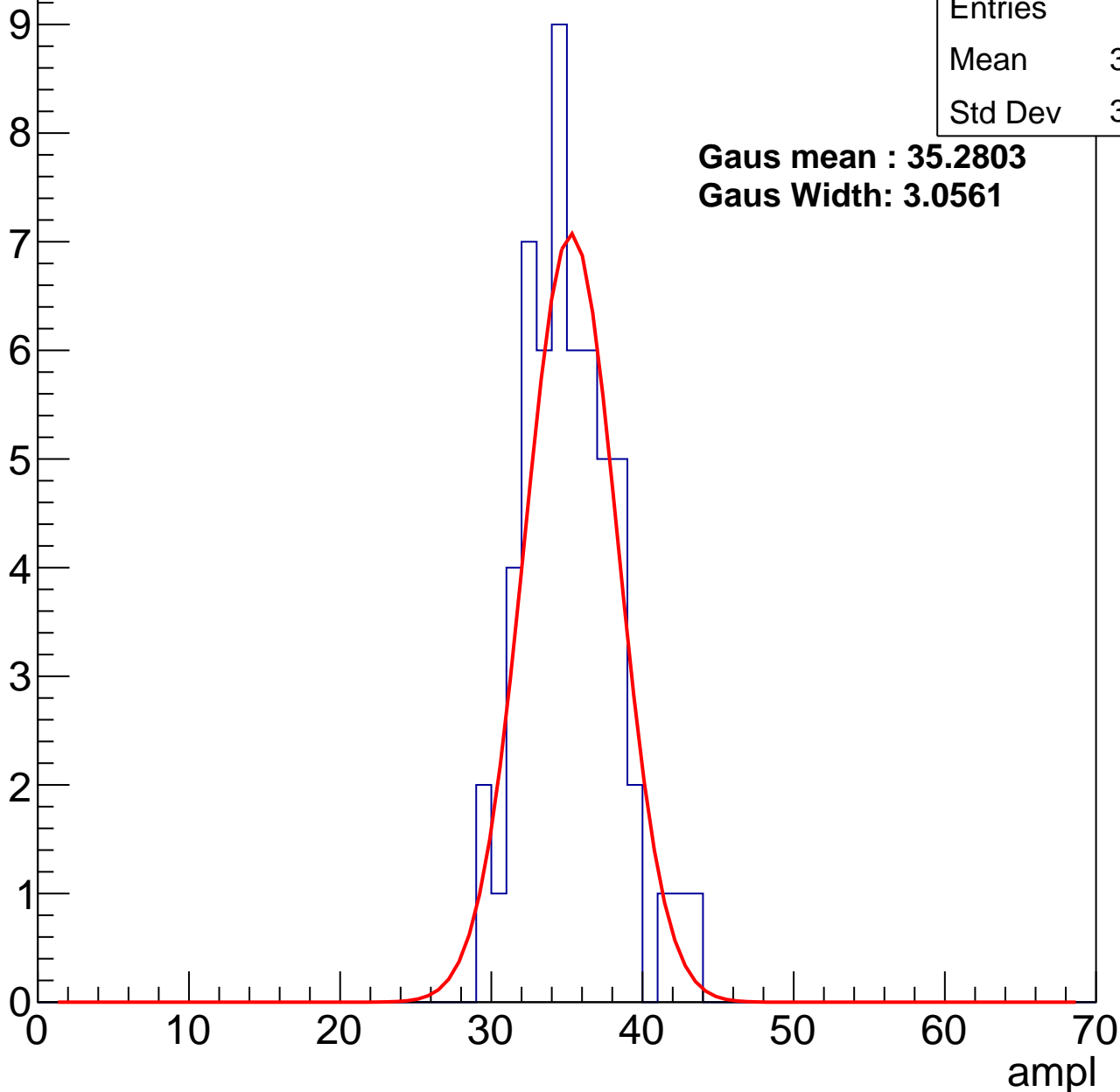
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	34.73
Std Dev	3.003

Gaus mean : 35.2803

Gaus Width: 3.0561



B0L000S, U22-ch94, adc2

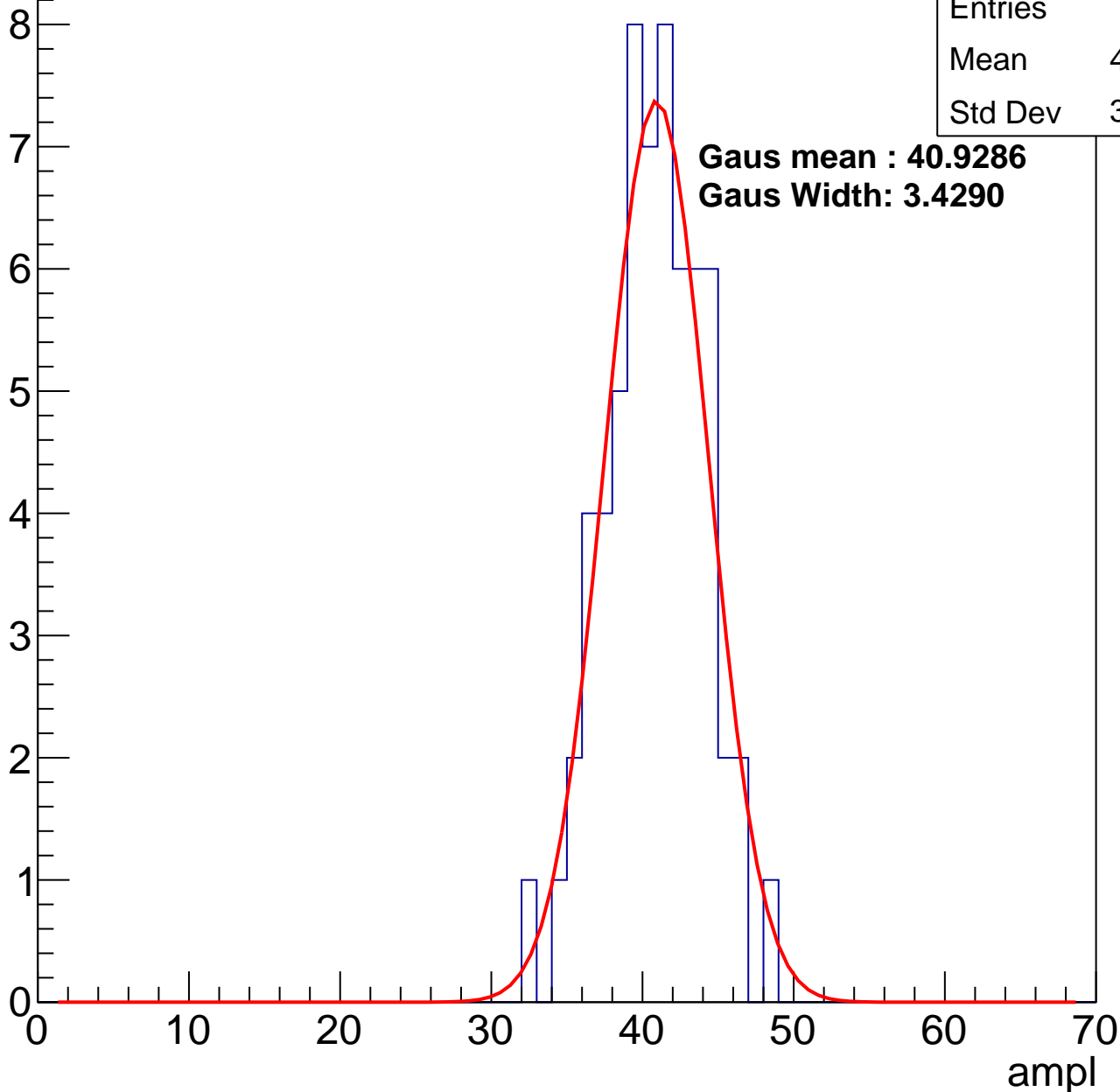
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	40.35
Std Dev	3.183

Gaus mean : 40.9286

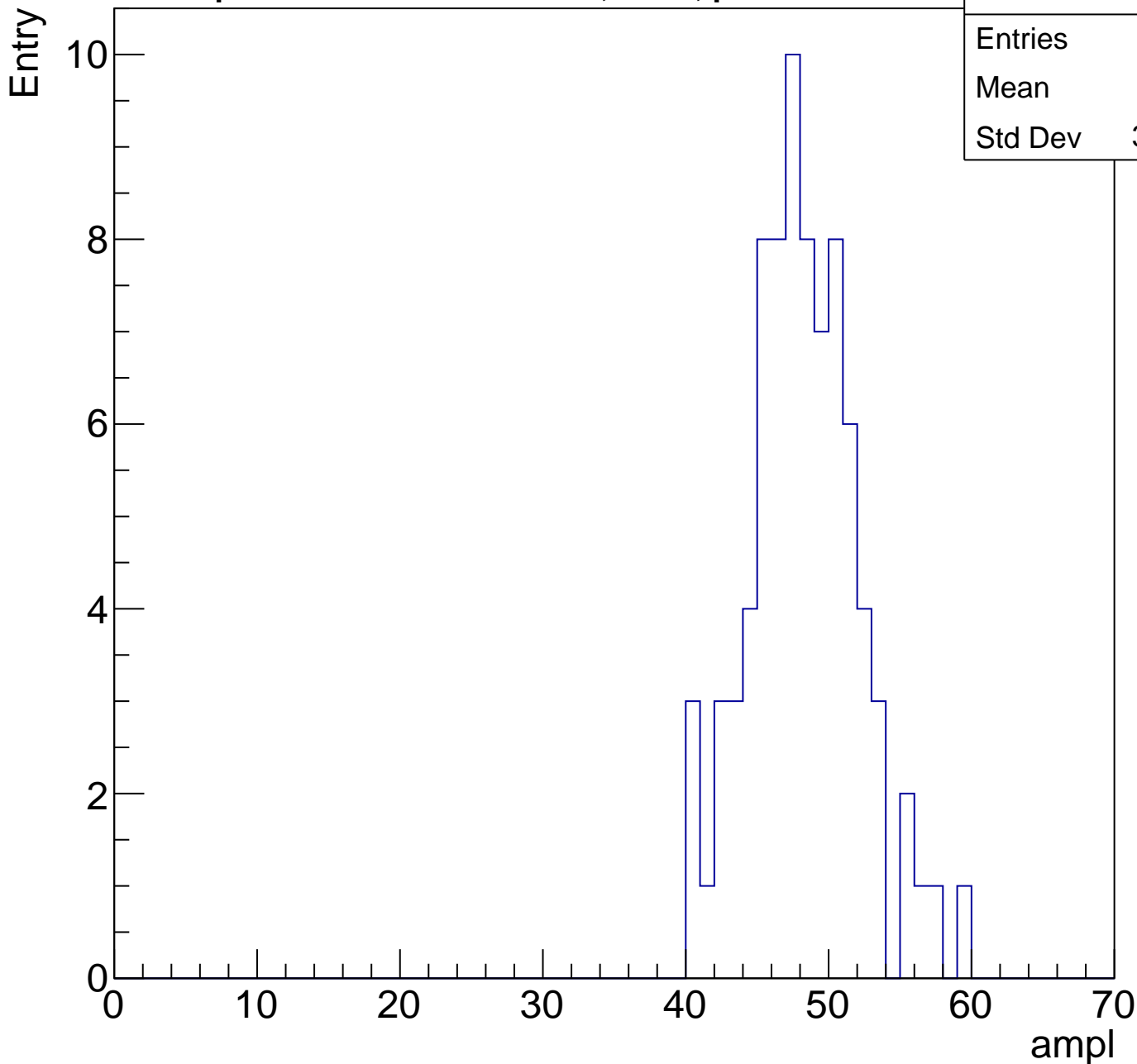
Gaus Width: 3.4290



B0L000S, U22-ch94, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	81
Mean	47.8
Std Dev	3.841

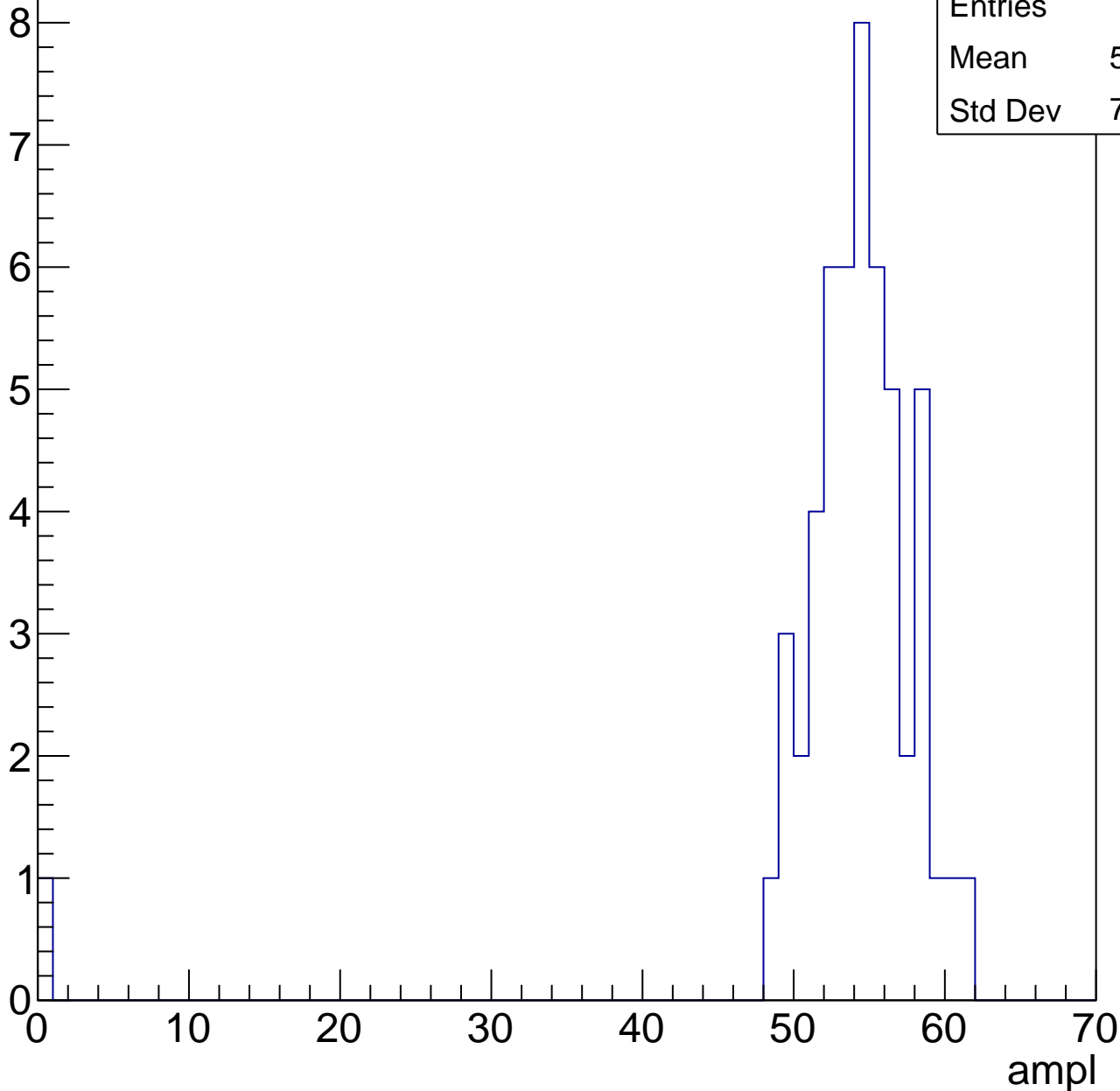


B0L000S, U22-ch94, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	52.98
Std Dev	7.972

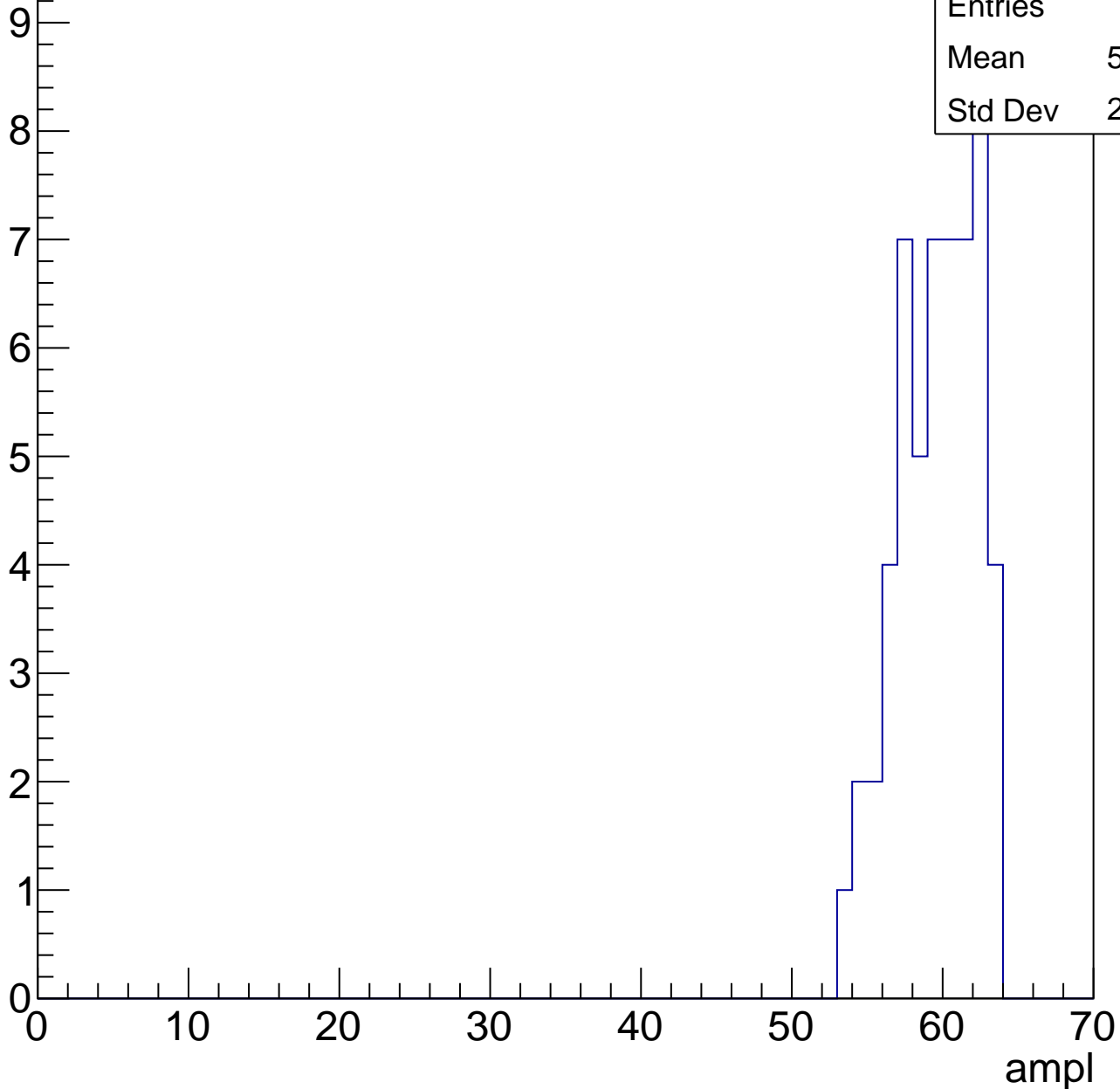


B0L000S, U22-ch94, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	59.16
Std Dev	2.578

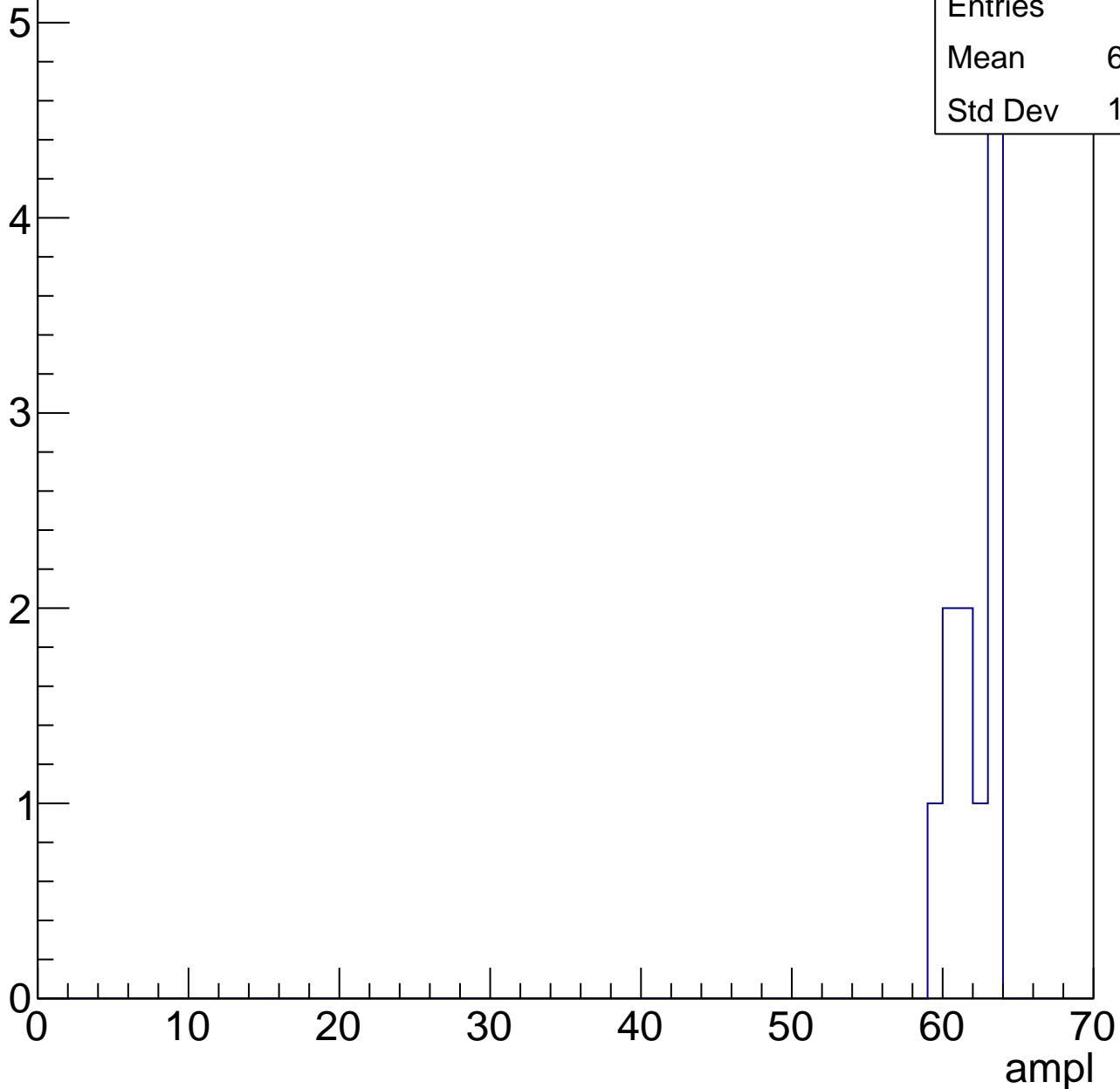


B0L000S, U22-ch94, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	11
Mean	61.64
Std Dev	1.432



B0L000S, U22-ch94, adc7

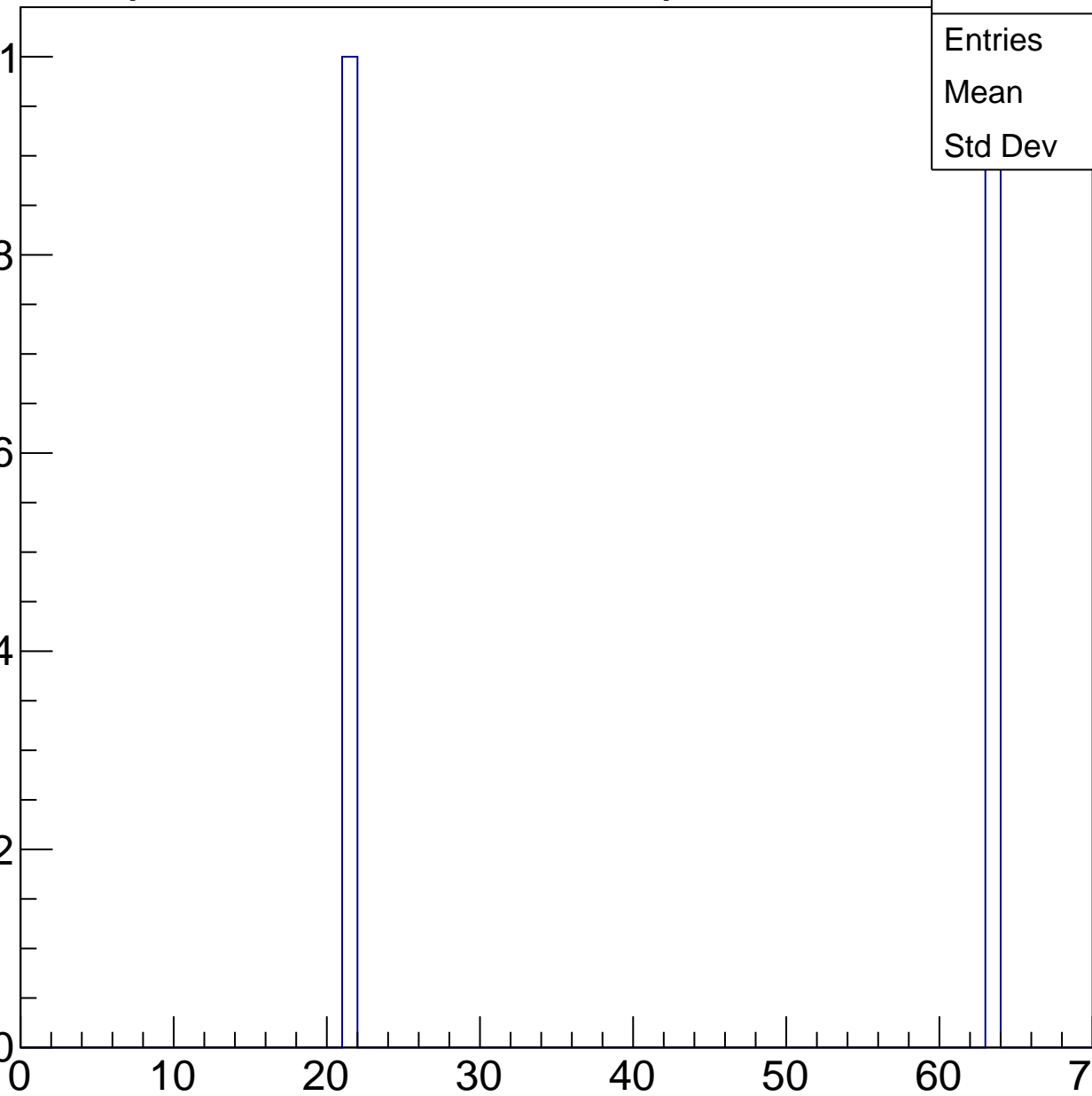
calib_packv5_042523_0143.root, FC#5, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	42
Std Dev	21

ampl



B0L000S, U22-ch95, adc0

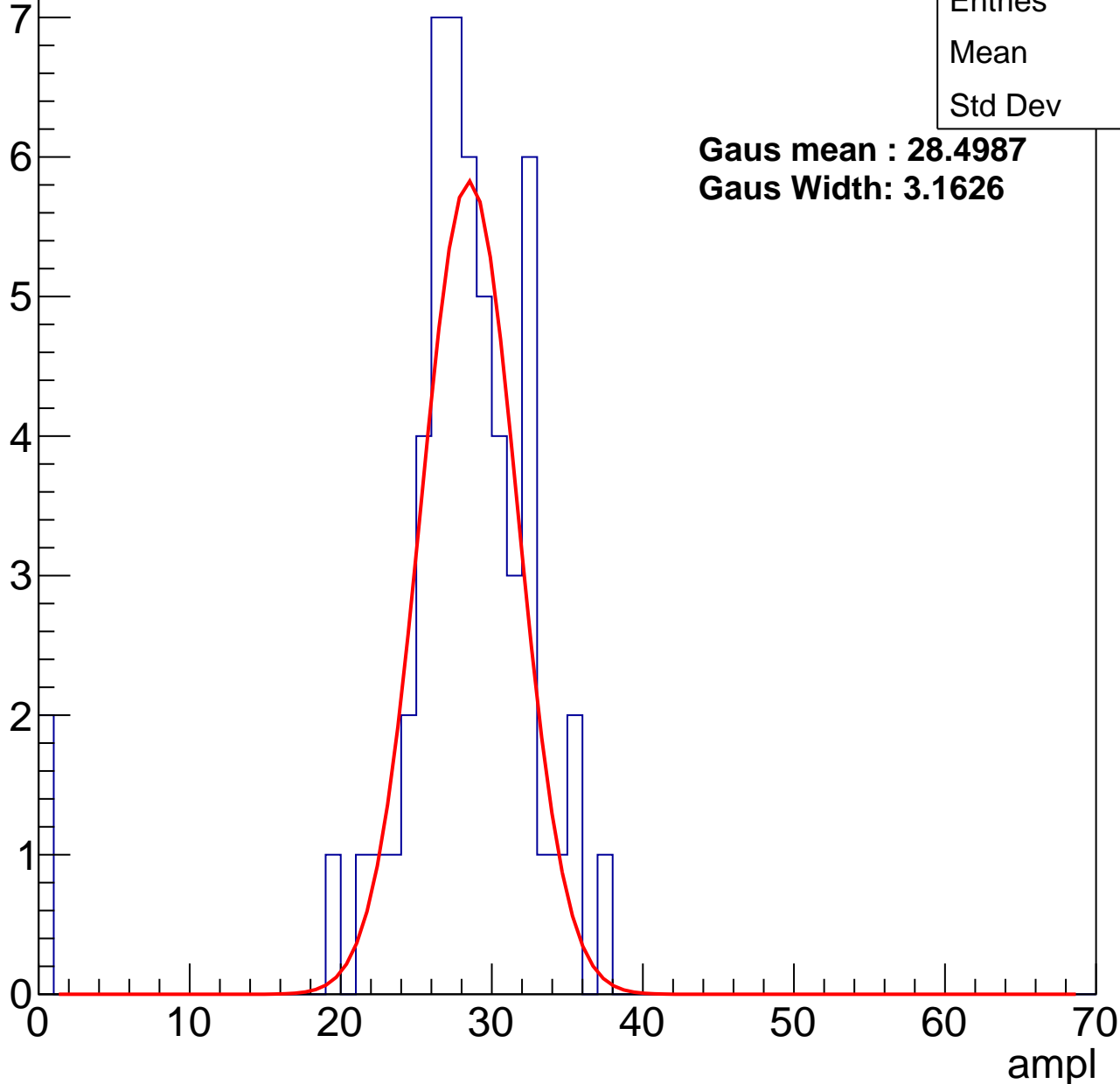
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	27.2
Std Dev	6.34

Gaus mean : 28.4987

Gaus Width: 3.1626



B0L000S, U22-ch95, adc1

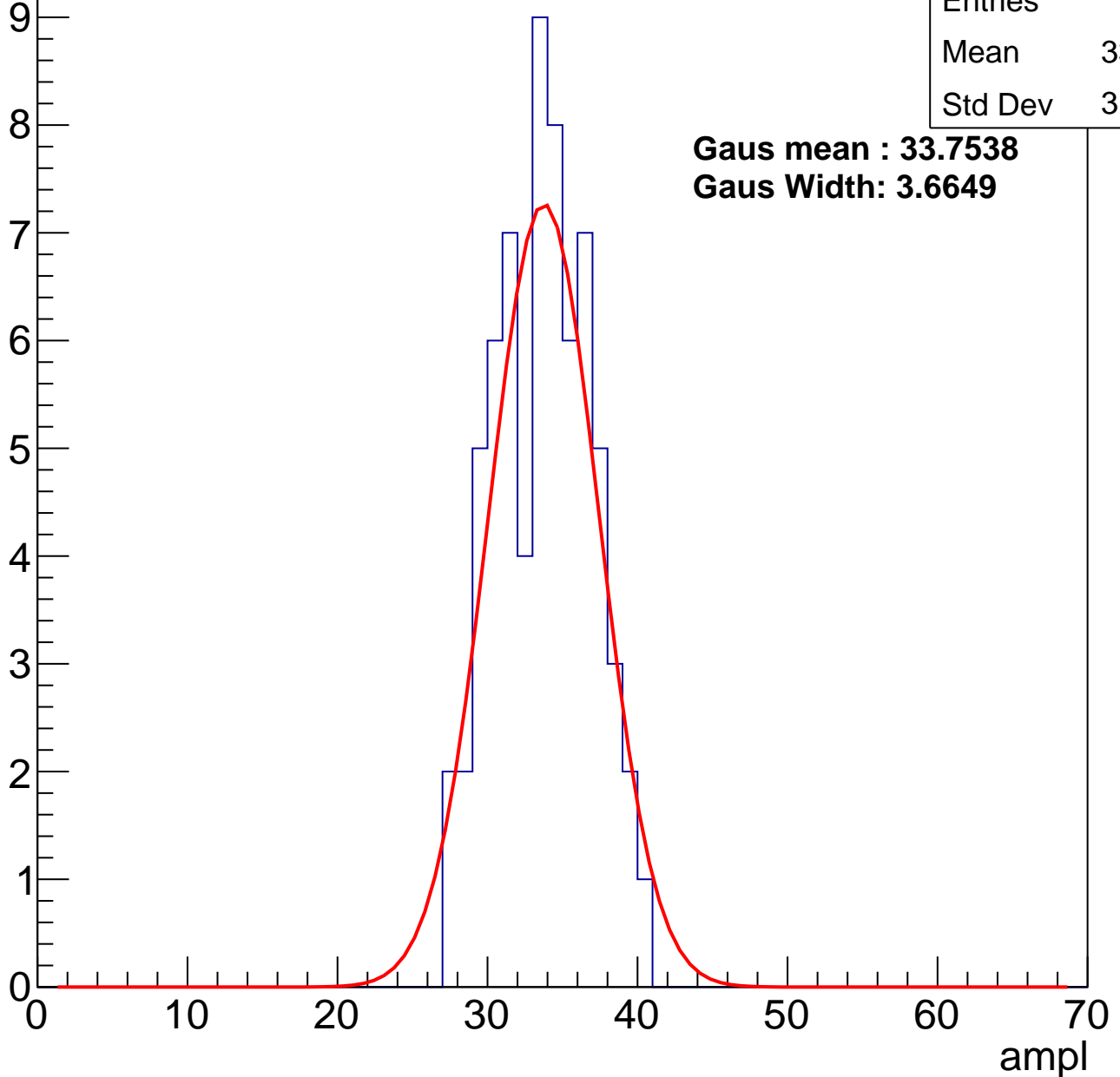
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	33.25
Std Dev	3.126

Gaus mean : 33.7538

Gaus Width: 3.6649



B0L000S, U22-ch95, adc2

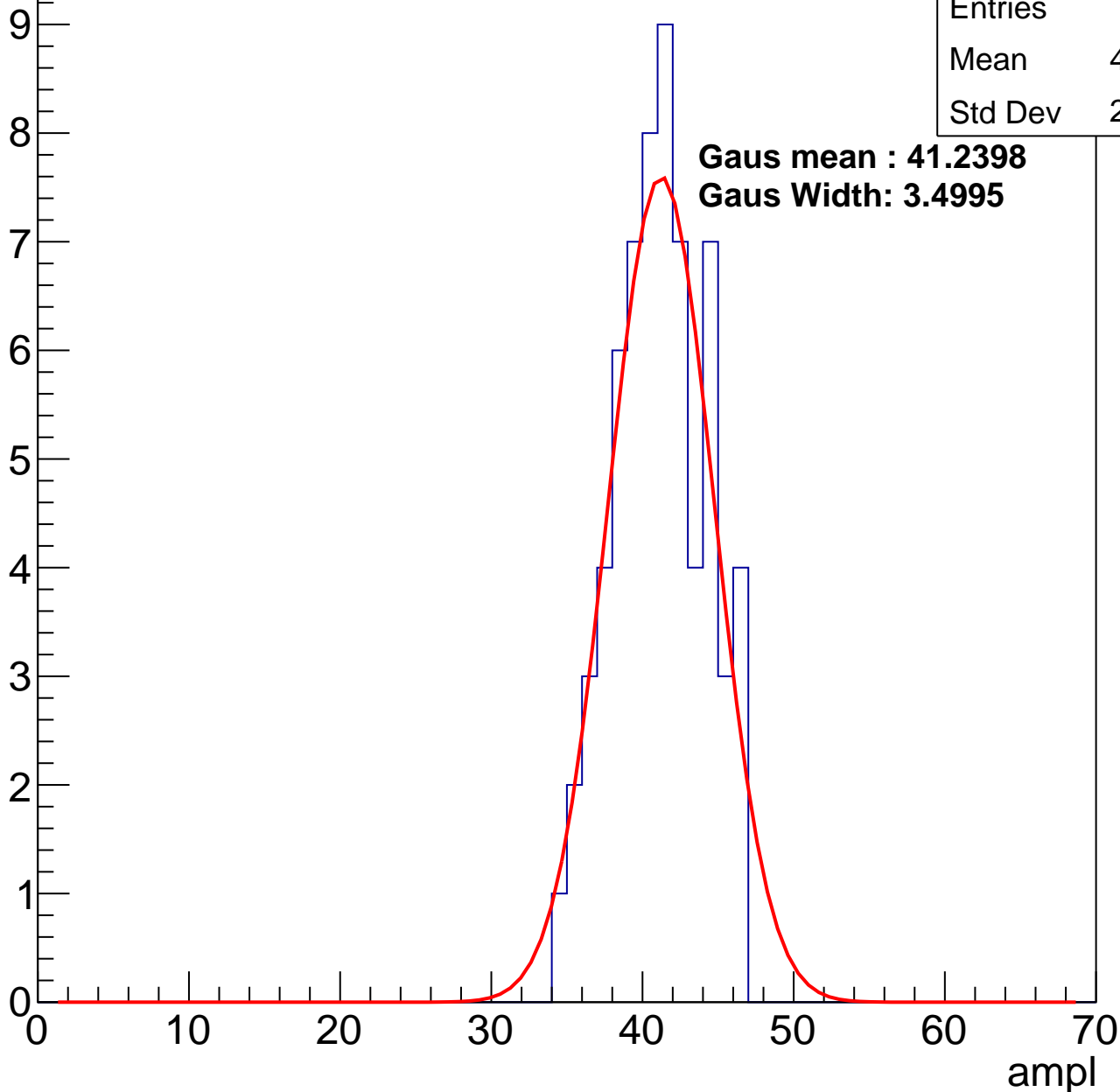
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	40.66
Std Dev	2.978

Gaus mean : 41.2398

Gaus Width: 3.4995



B0L000S, U22-ch95, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	61
Mean	46.28
Std Dev	3.184

Entry

10

8

6

4

2

0

0

10

20

30

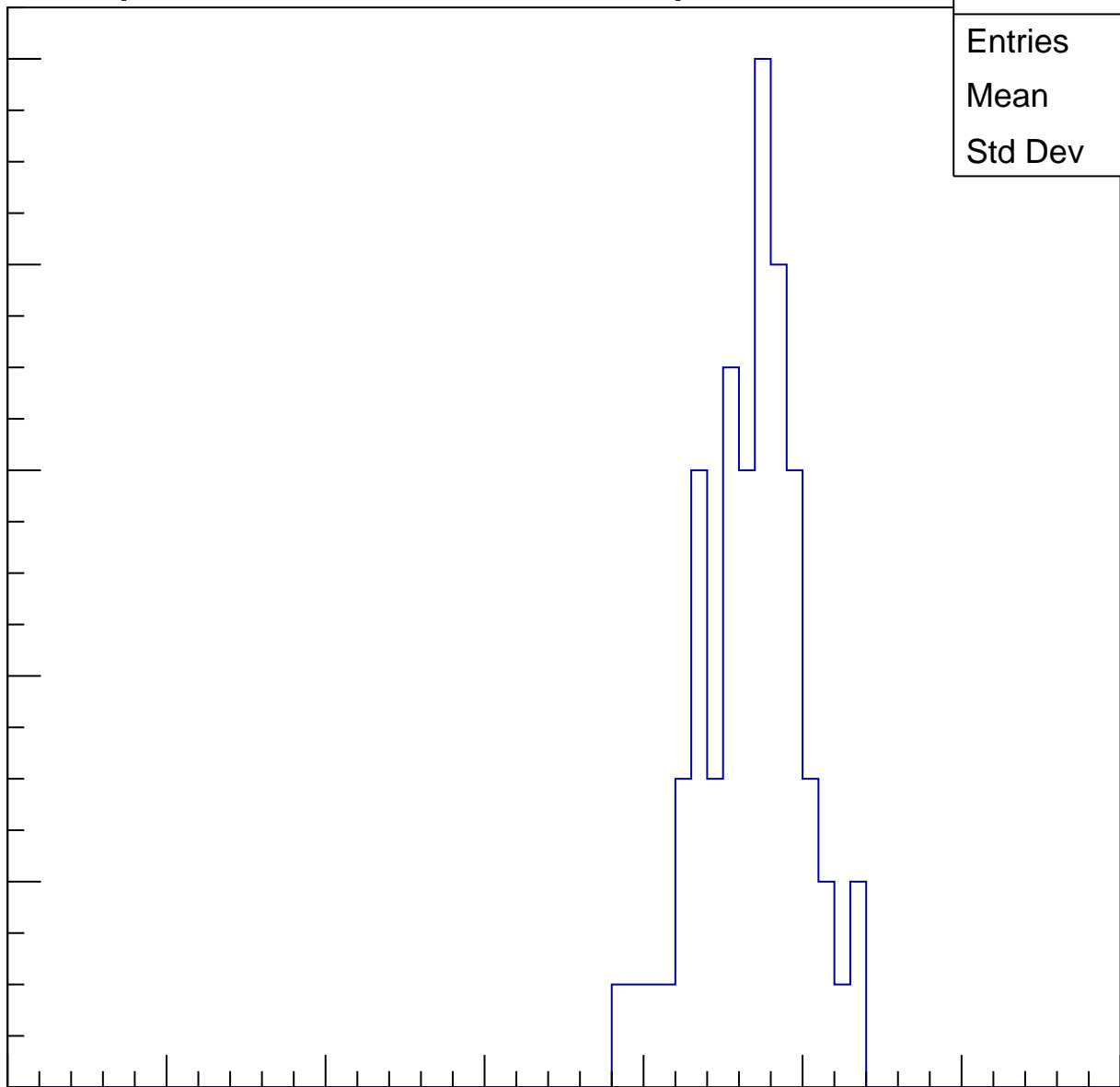
40

50

60

70

ampl

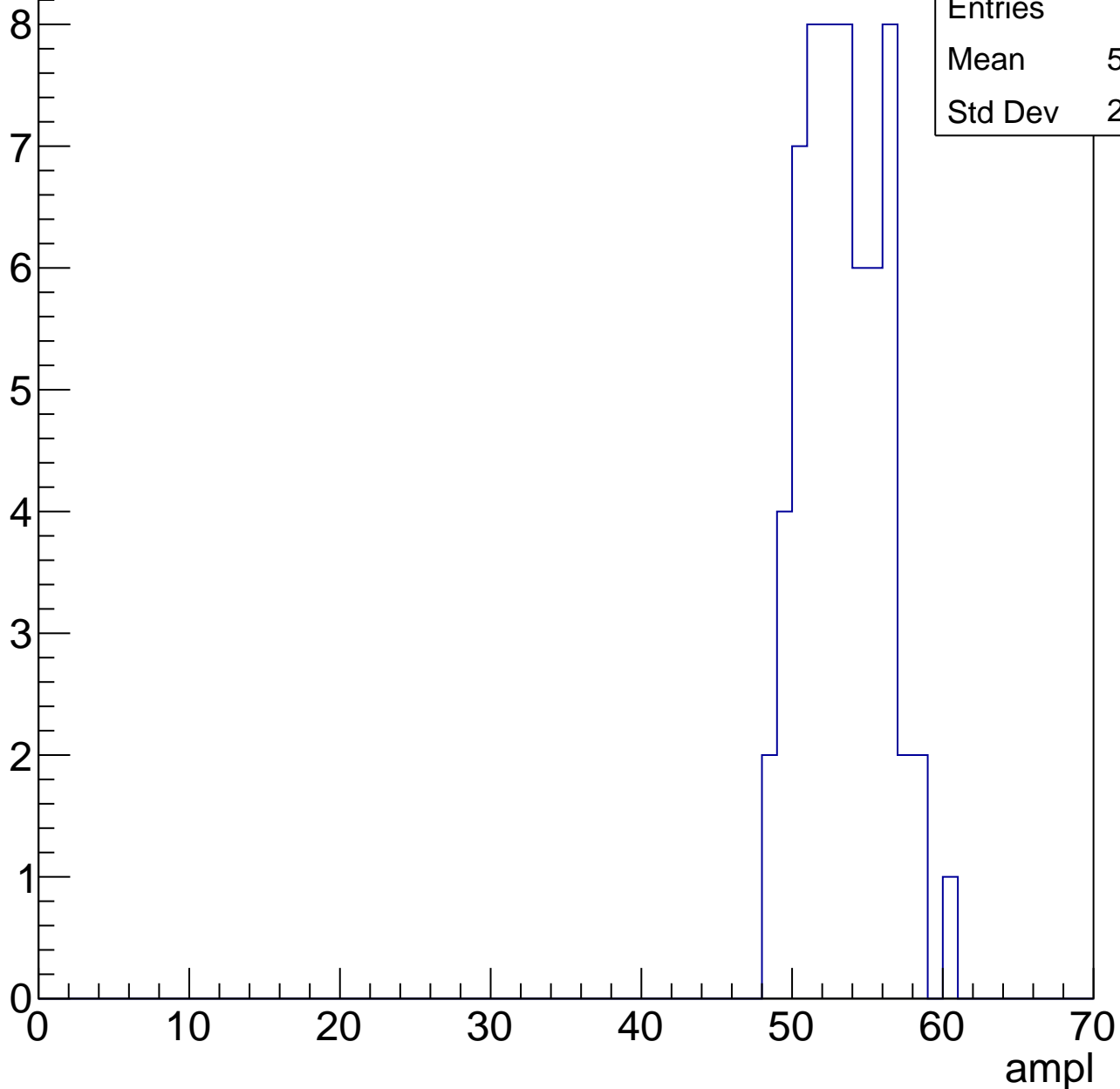


B0L000S, U22-ch95, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

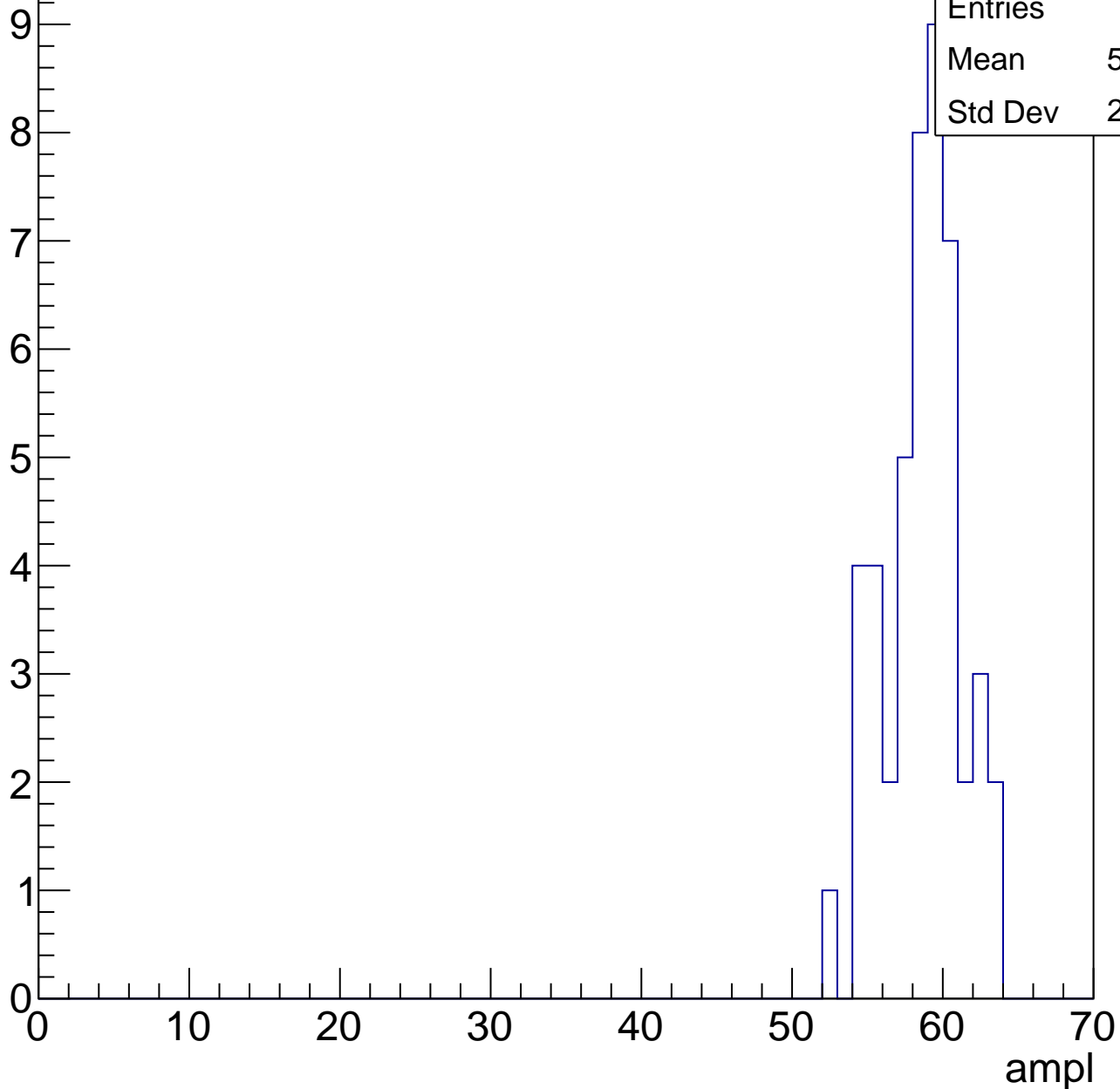
Entries	62
Mean	52.94
Std Dev	2.693



B0L000S, U22-ch95, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



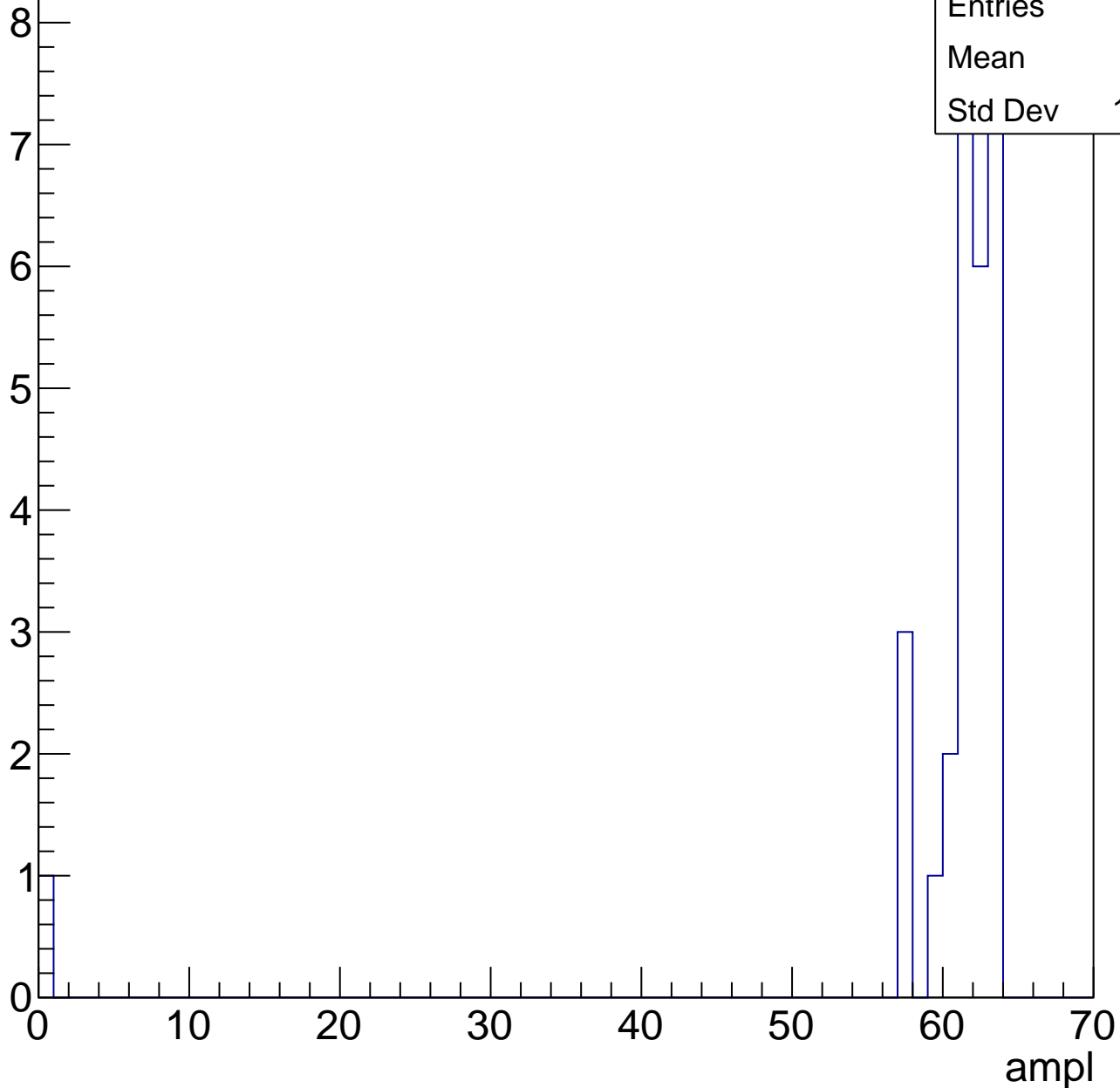
Entries	47
Mean	58.17
Std Dev	2.529

B0L000S, U22-ch95, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	29
Mean	59.1
Std Dev	11.31



B0L000S, U22-ch95, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch96, adc0

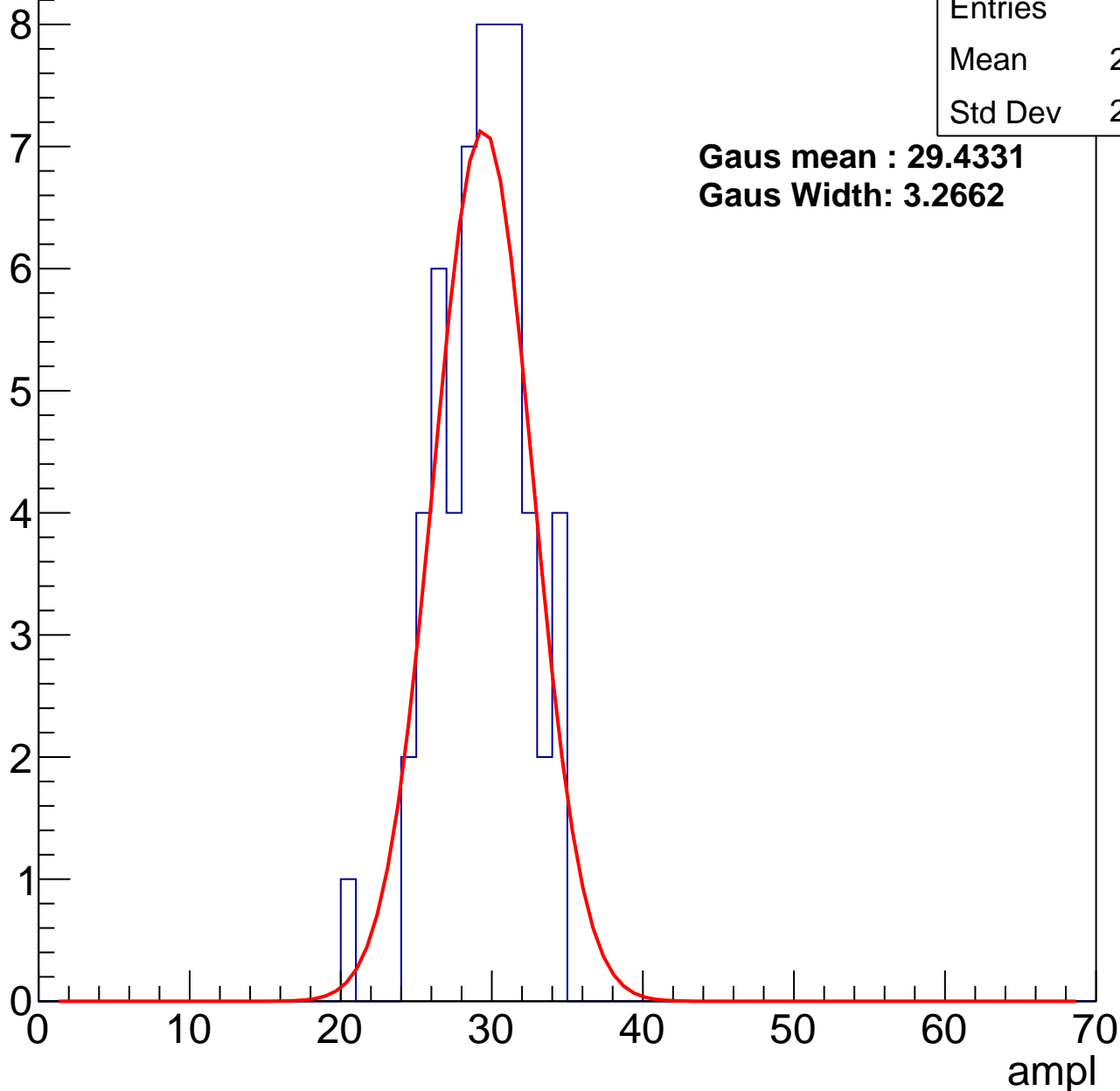
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	28.93
Std Dev	2.876

Gaus mean : 29.4331

Gaus Width: 3.2662



B0L000S, U22-ch96, adc1

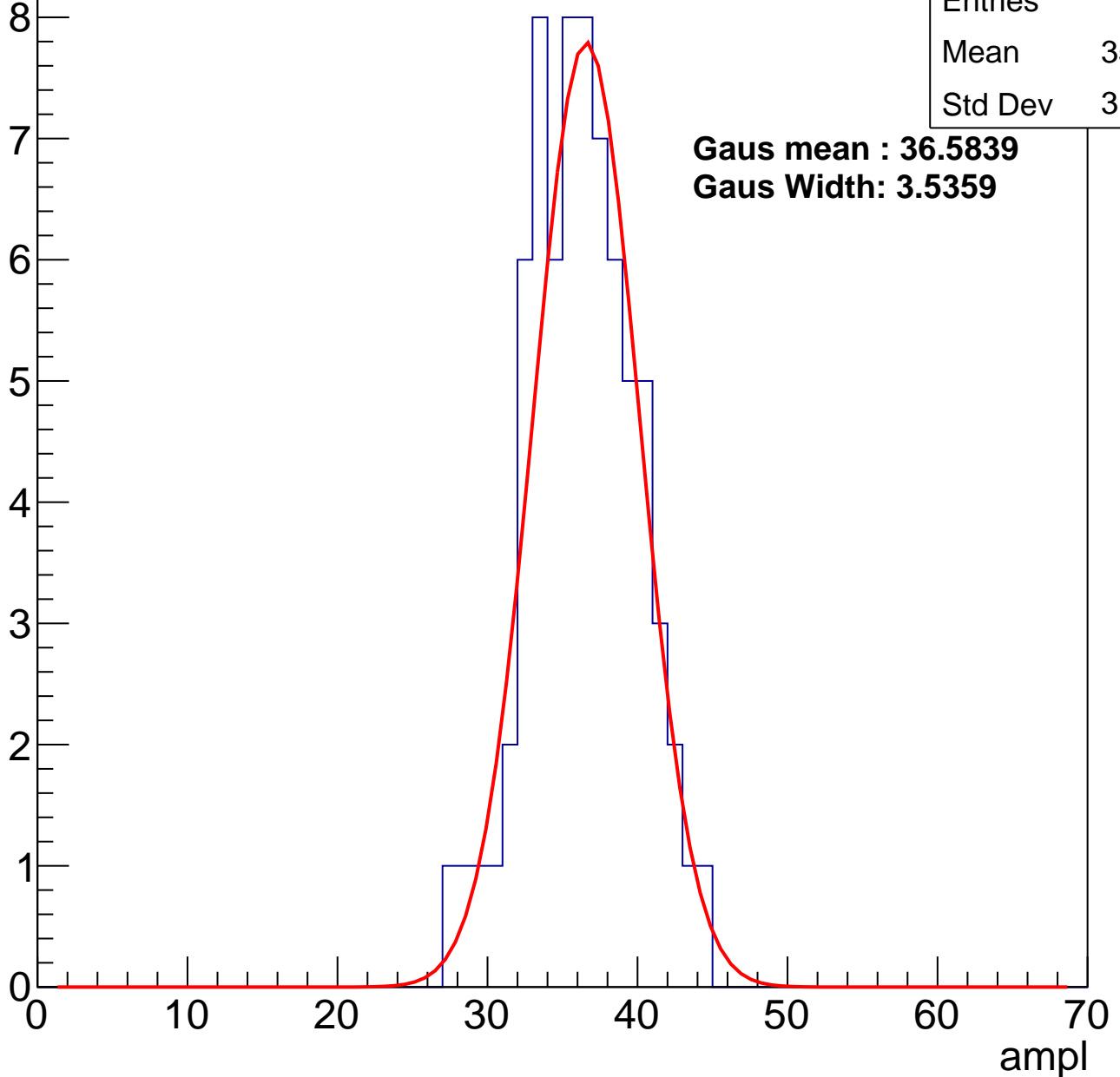
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	35.83
Std Dev	3.524

Gaus mean : 36.5839

Gaus Width: 3.5359



B0L000S, U22-ch96, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	70
Mean	42.66
Std Dev	3.971

Gaus mean : 42.4544

Gaus Width: 4.0962

Entry

10
8
6
4
2
0

ampl

0

10

20

30

40

50

60

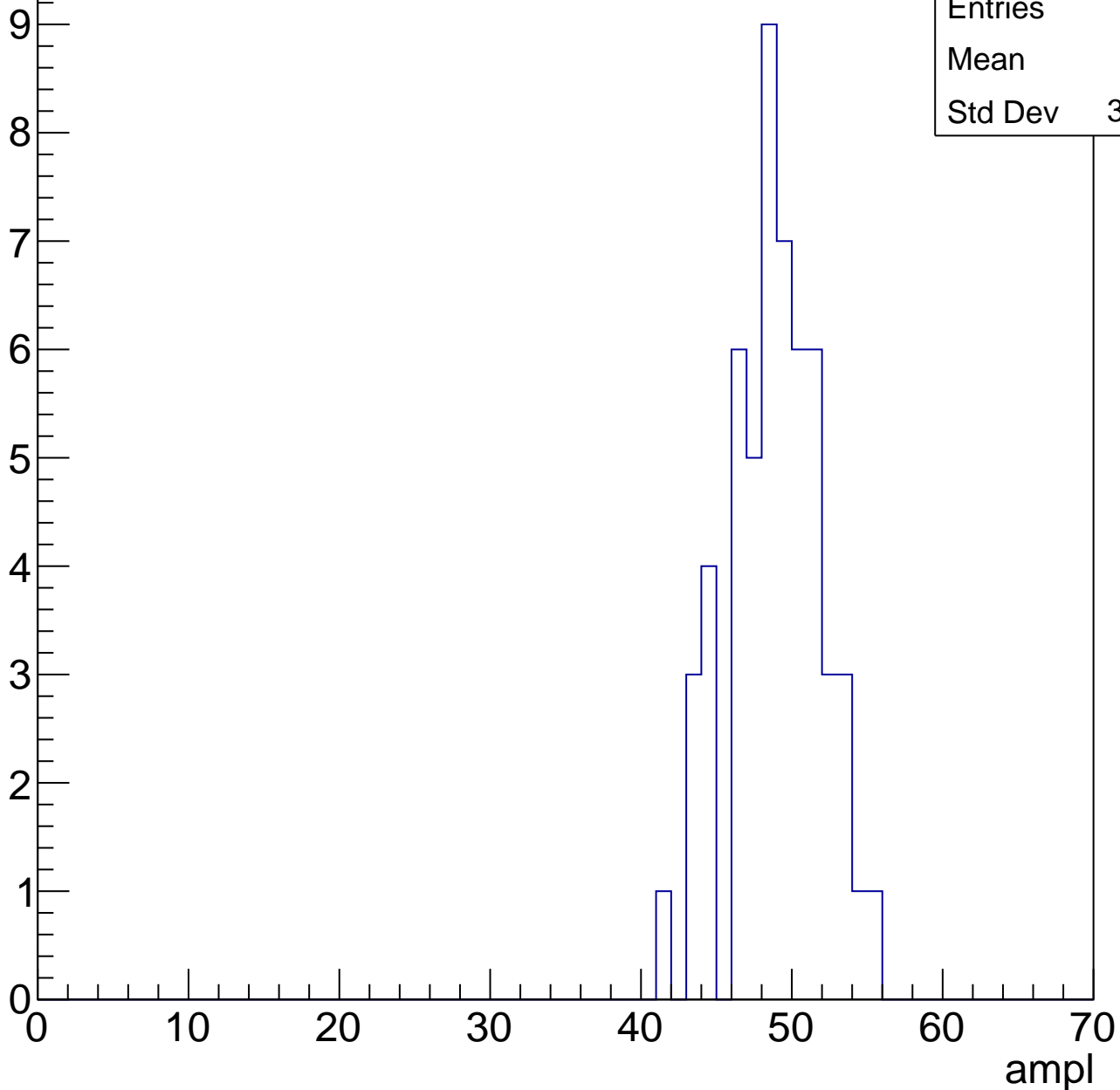
70

B0L000S, U22-ch96, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	48.4
Std Dev	3.019

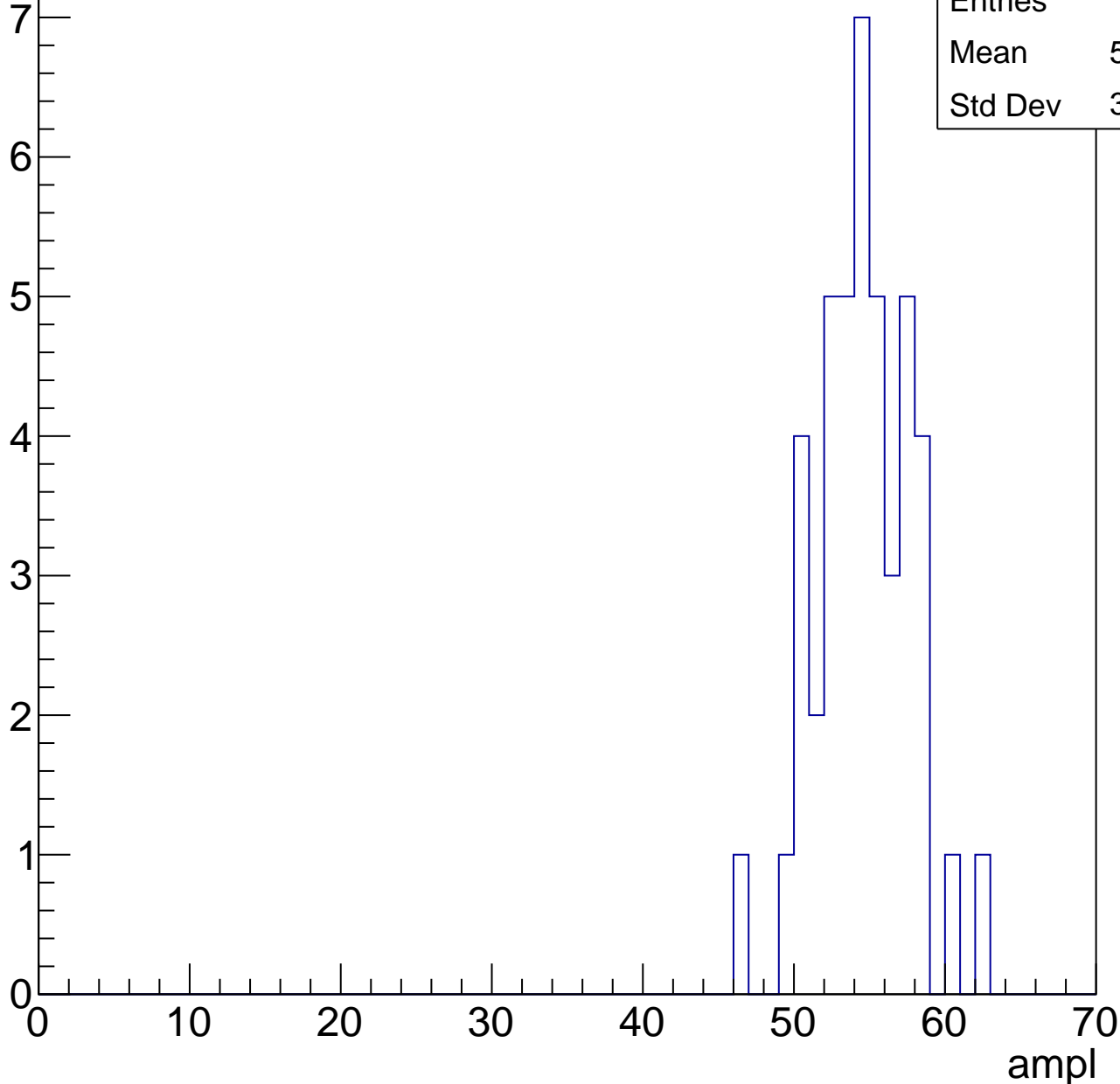


B0L000S, U22-ch96, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

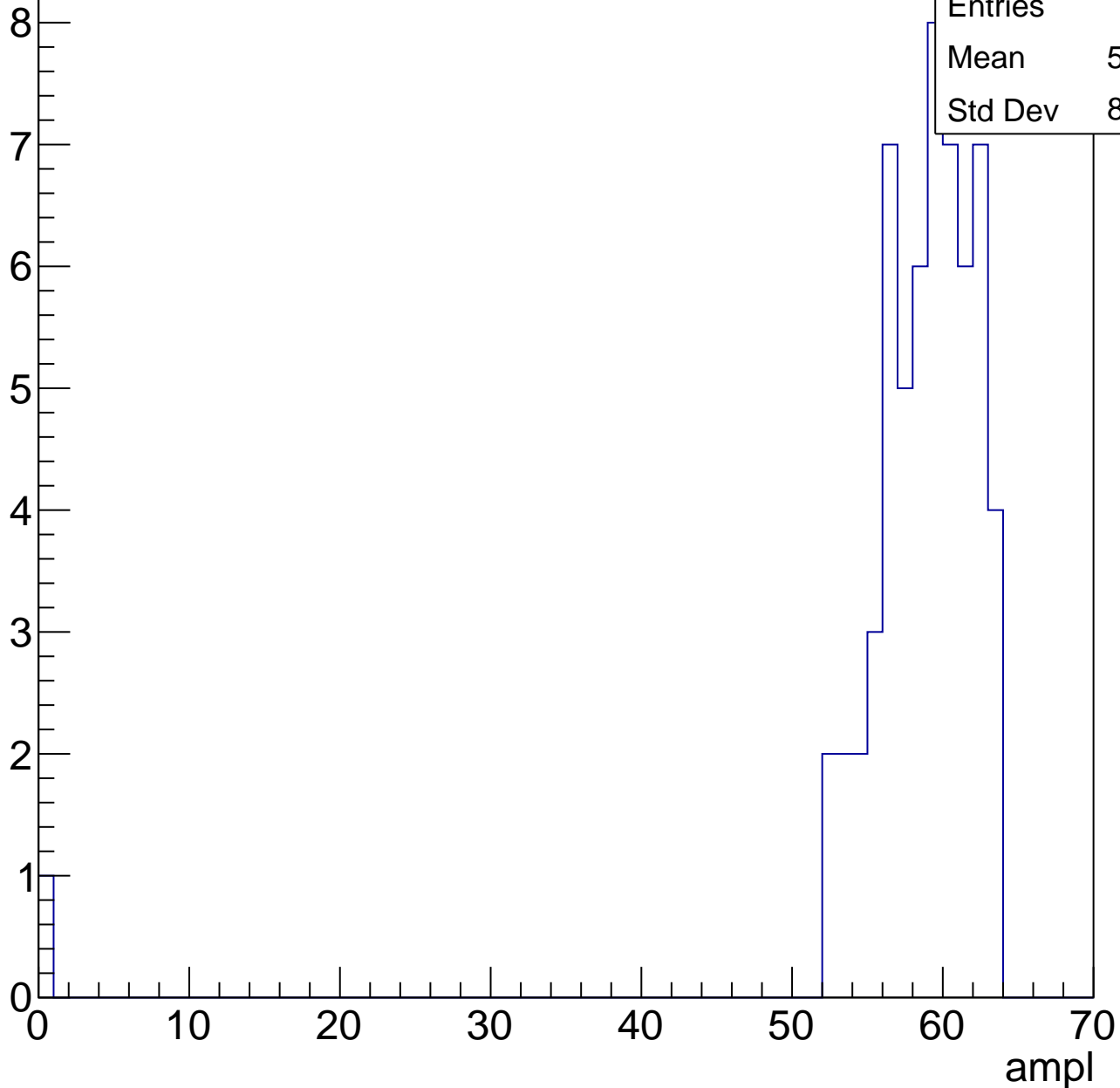
Entries	44
Mean	54.14
Std Dev	3.094



B0L000S, U22-ch96, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

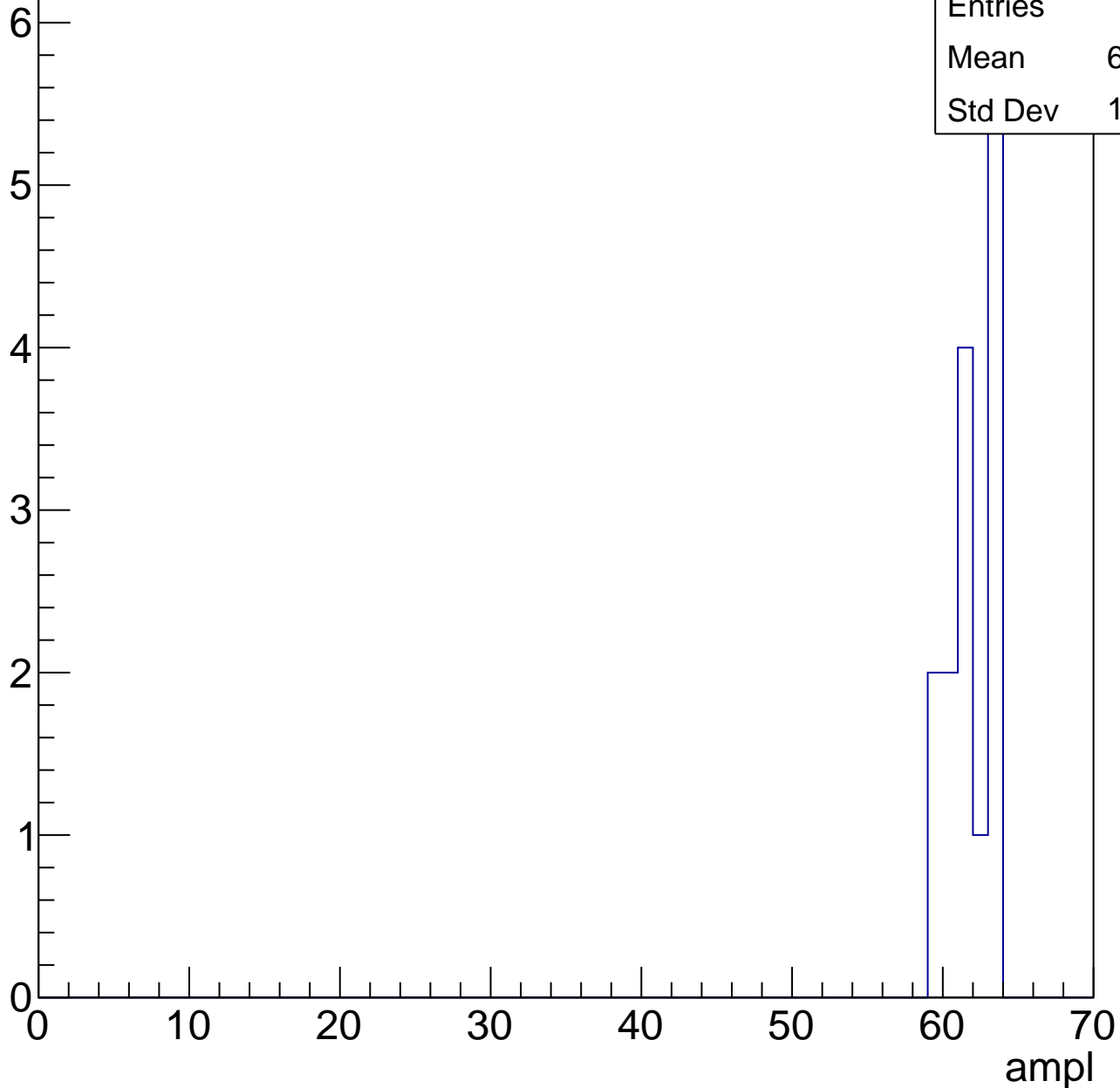


Entries	60
Mean	57.53
Std Dev	8.028

B0L000S, U22-ch96, adc6

calib_packv5_042523_0143.root, FC#5, port B1

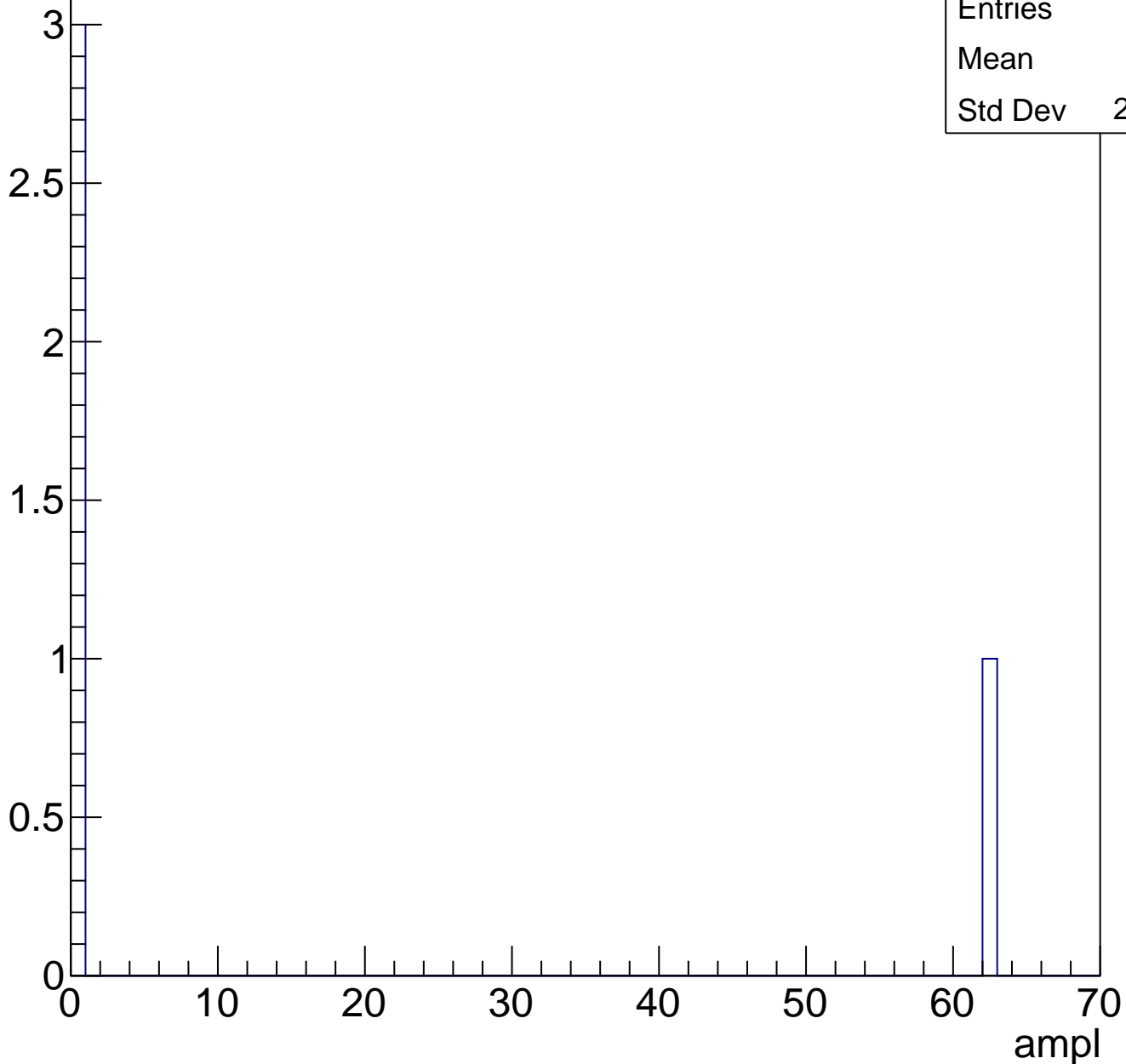
Entry



B0L000S, U22-ch96, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch97, adc0

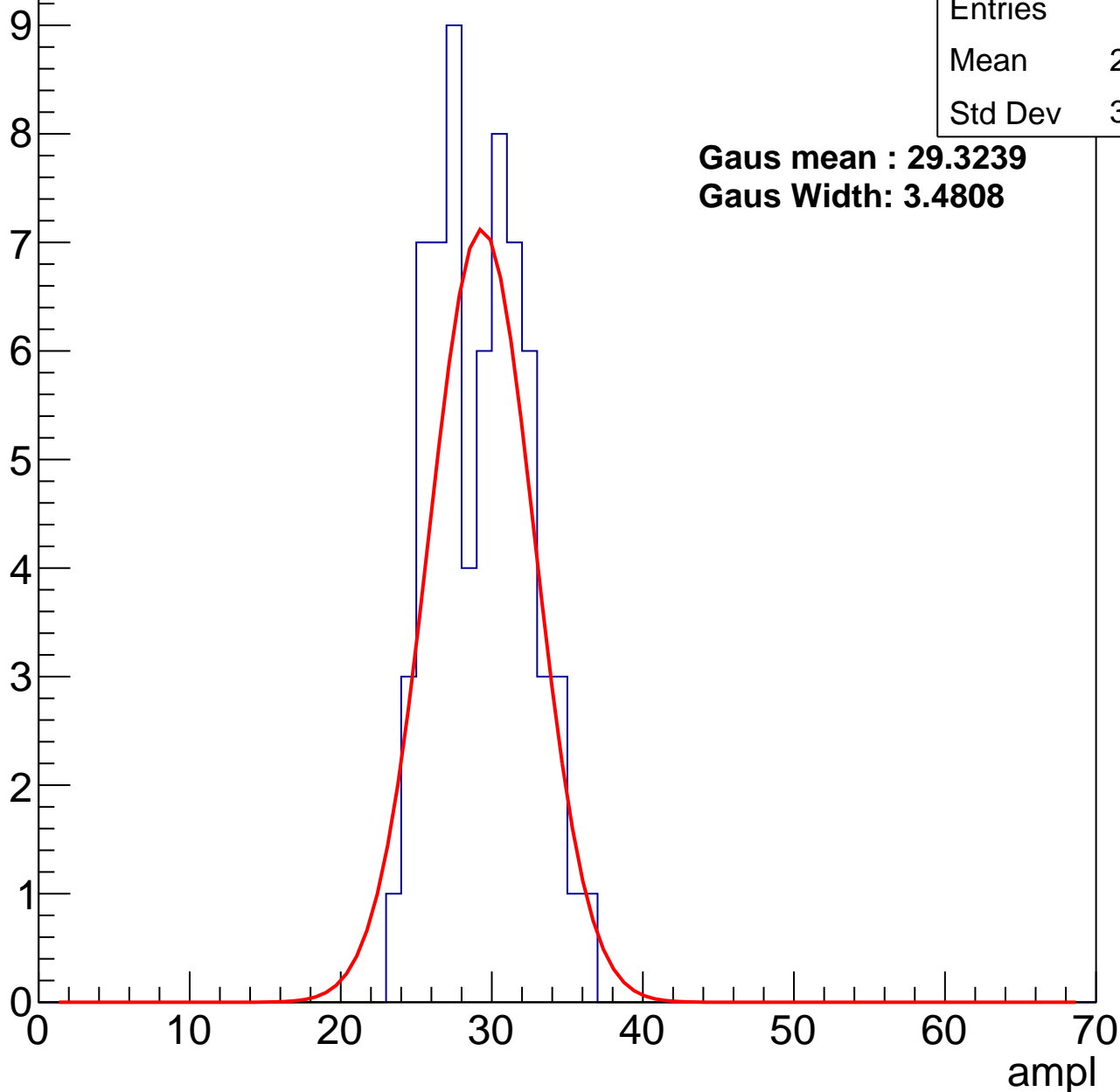
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	28.82
Std Dev	3.069

Gaus mean : 29.3239

Gaus Width: 3.4808



B0L000S, U22-ch97, adc1

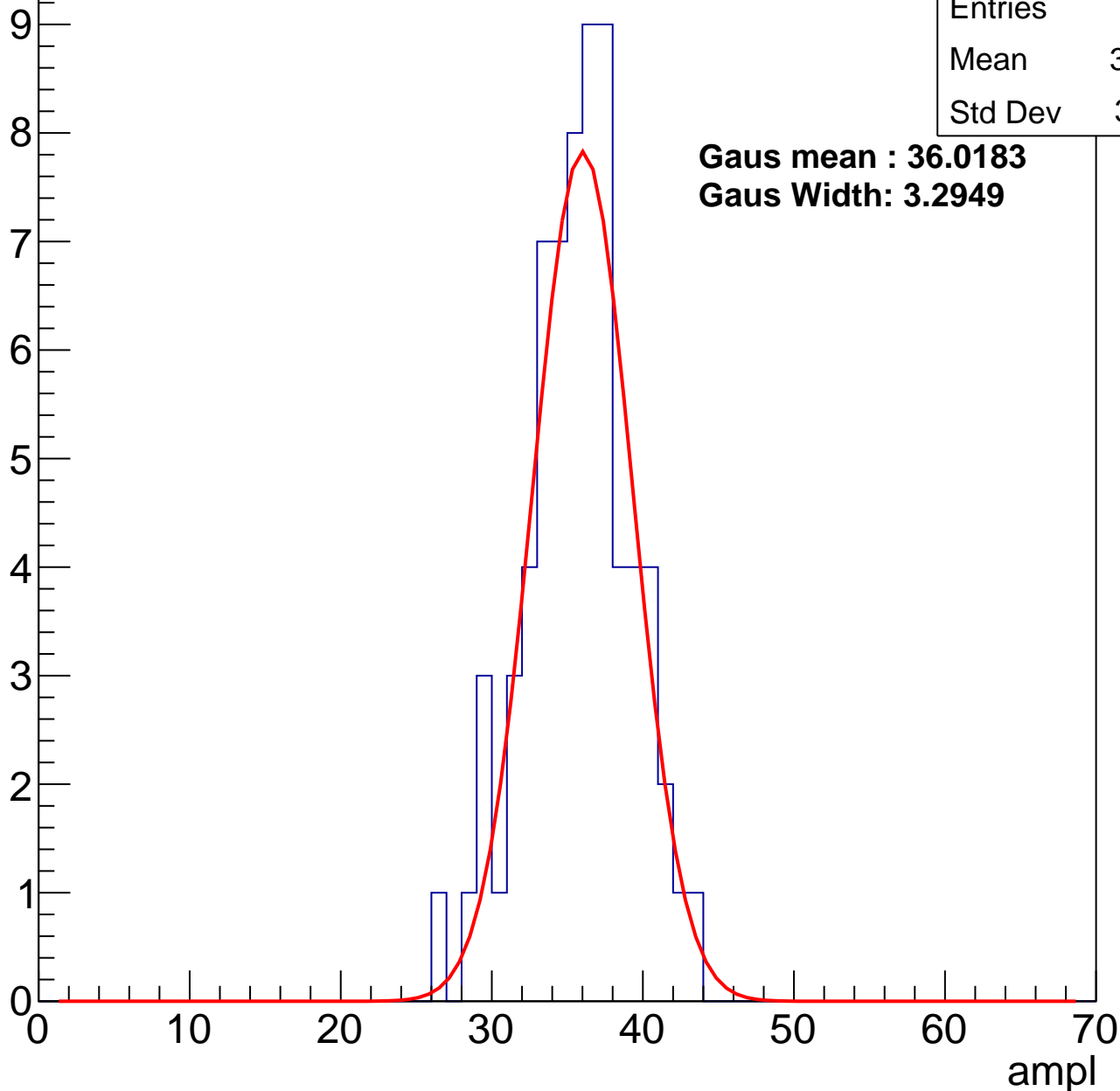
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	35.26
Std Dev	3.421

Gaus mean : 36.0183

Gaus Width: 3.2949



B0L000S, U22-ch97, adc2

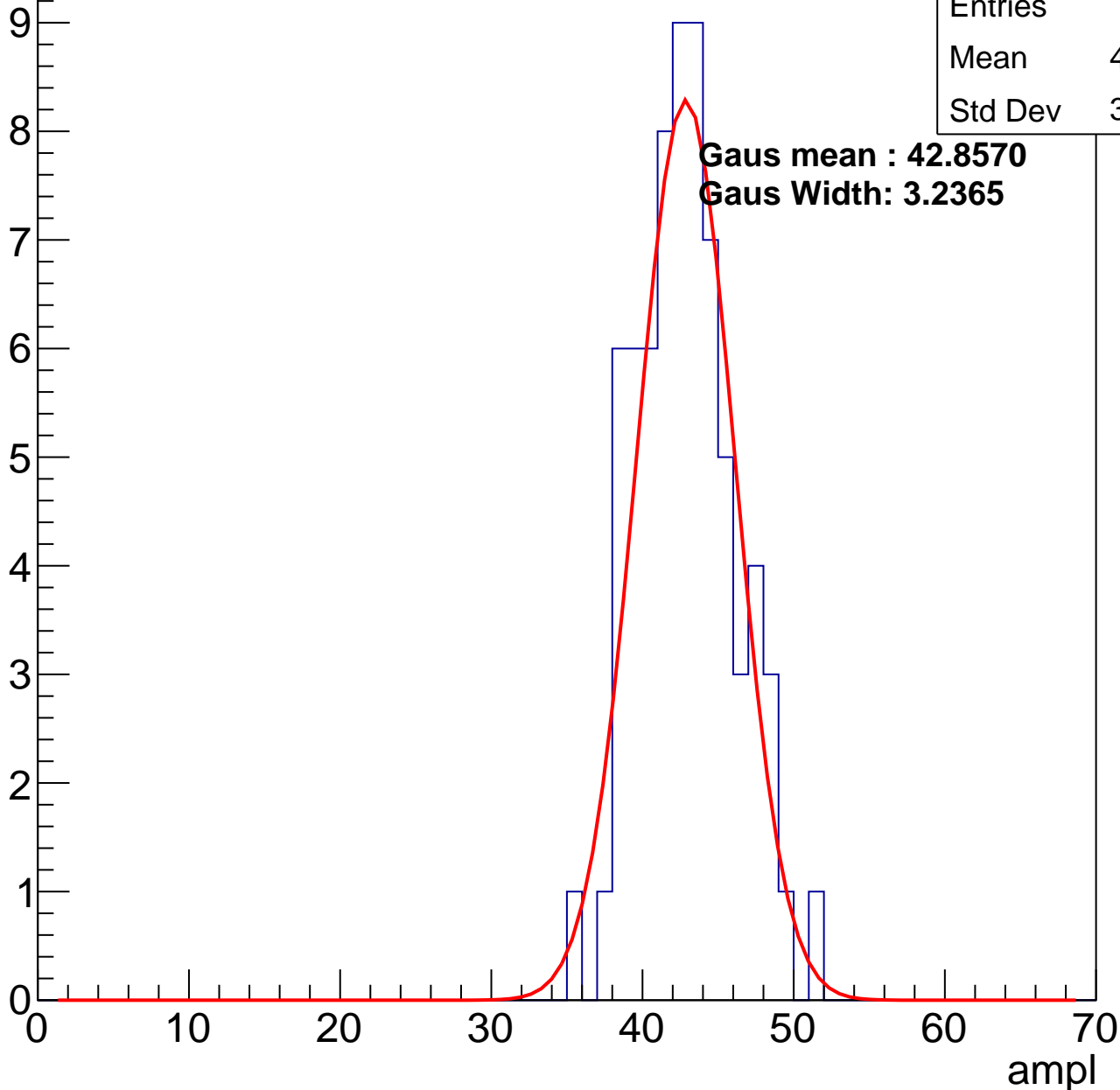
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	42.43
Std Dev	3.187

Gaus mean : 42.8570

Gaus Width: 3.2365

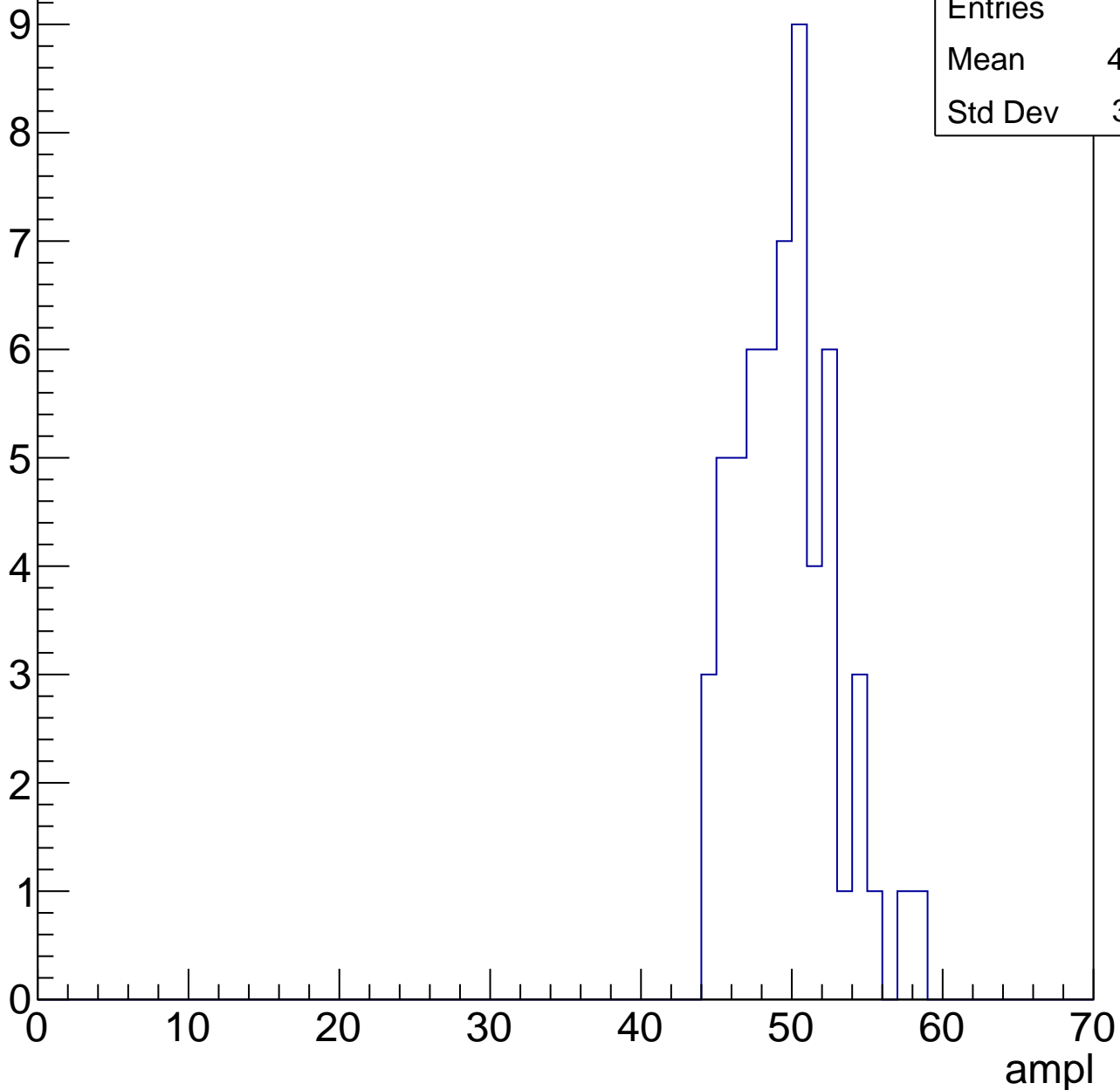


B0L000S, U22-ch97, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	49.16
Std Dev	3.161

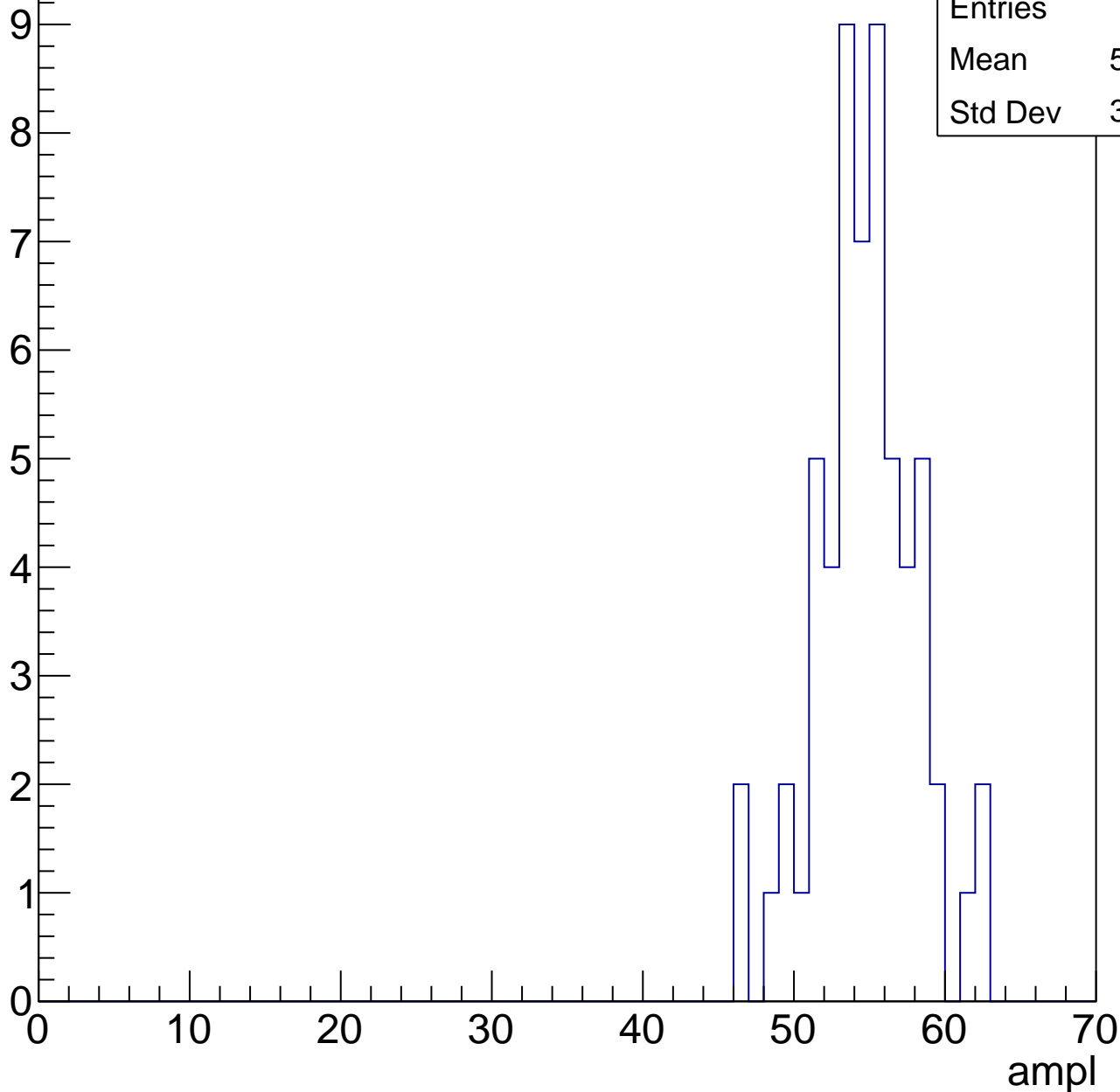


B0L000S, U22-ch97, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	54.27
Std Dev	3.364



B0L000S, U22-ch97, adc5

calib_packv5_042523_0143.root, FC#5, port B1

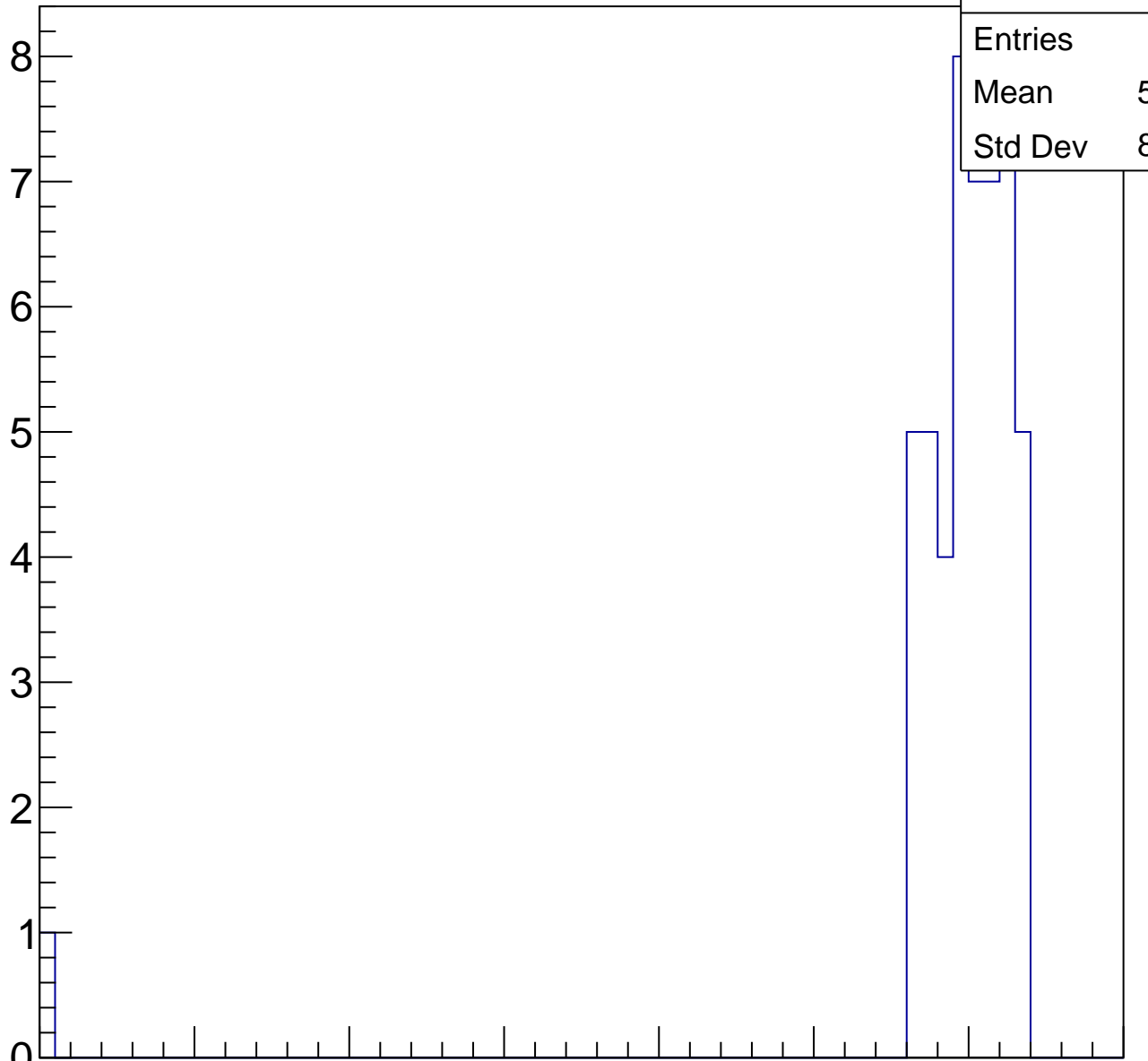
Entry

Entries	50
Mean	58.54
Std Dev	8.633

8
7
6
5
4
3
2
1
0

0 10 20 30 40 50 60 70

ampl

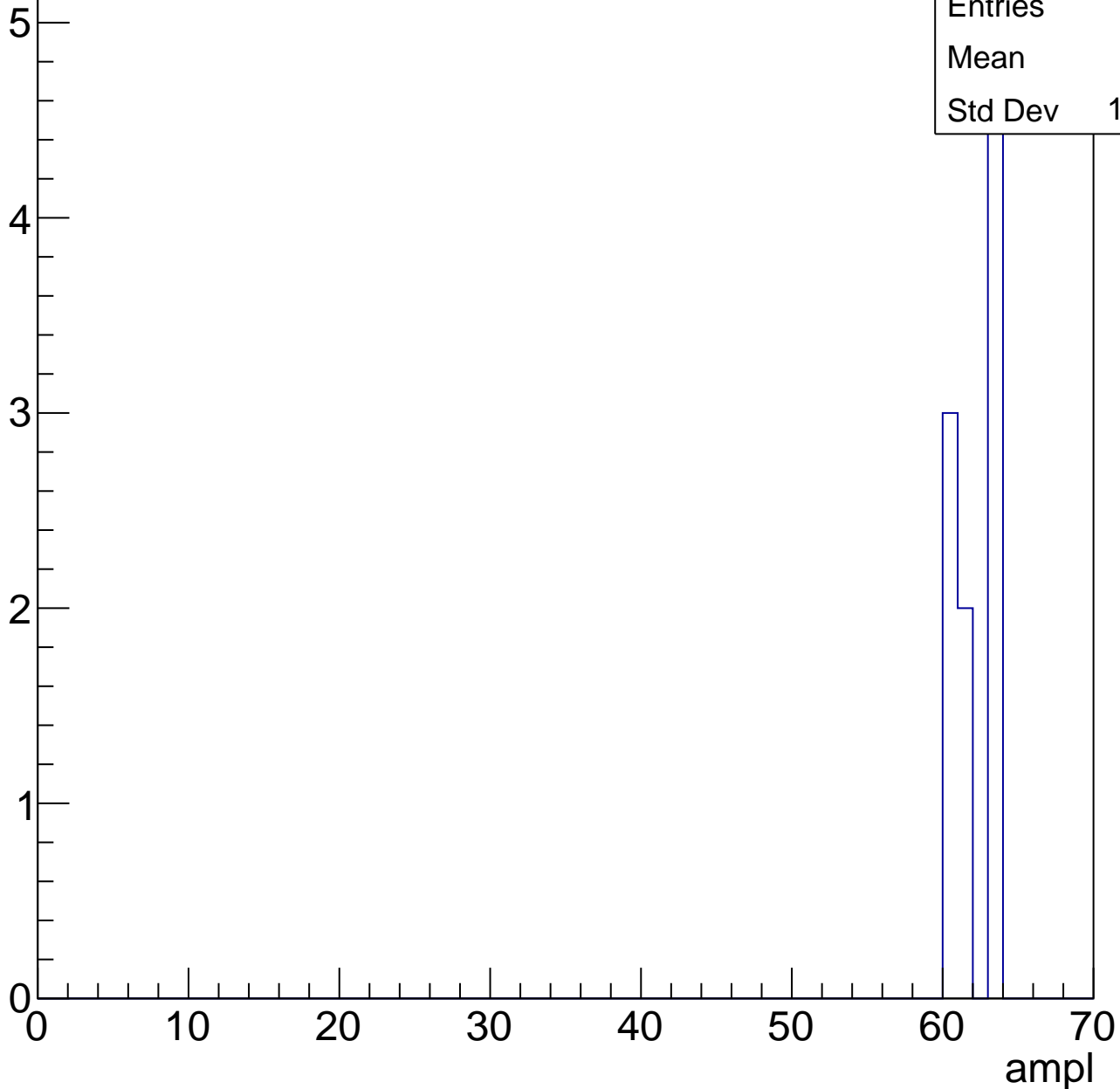


B0L000S, U22-ch97, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	10
Mean	61.7
Std Dev	1.345



B0L000S, U22-ch97, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch98, adc0

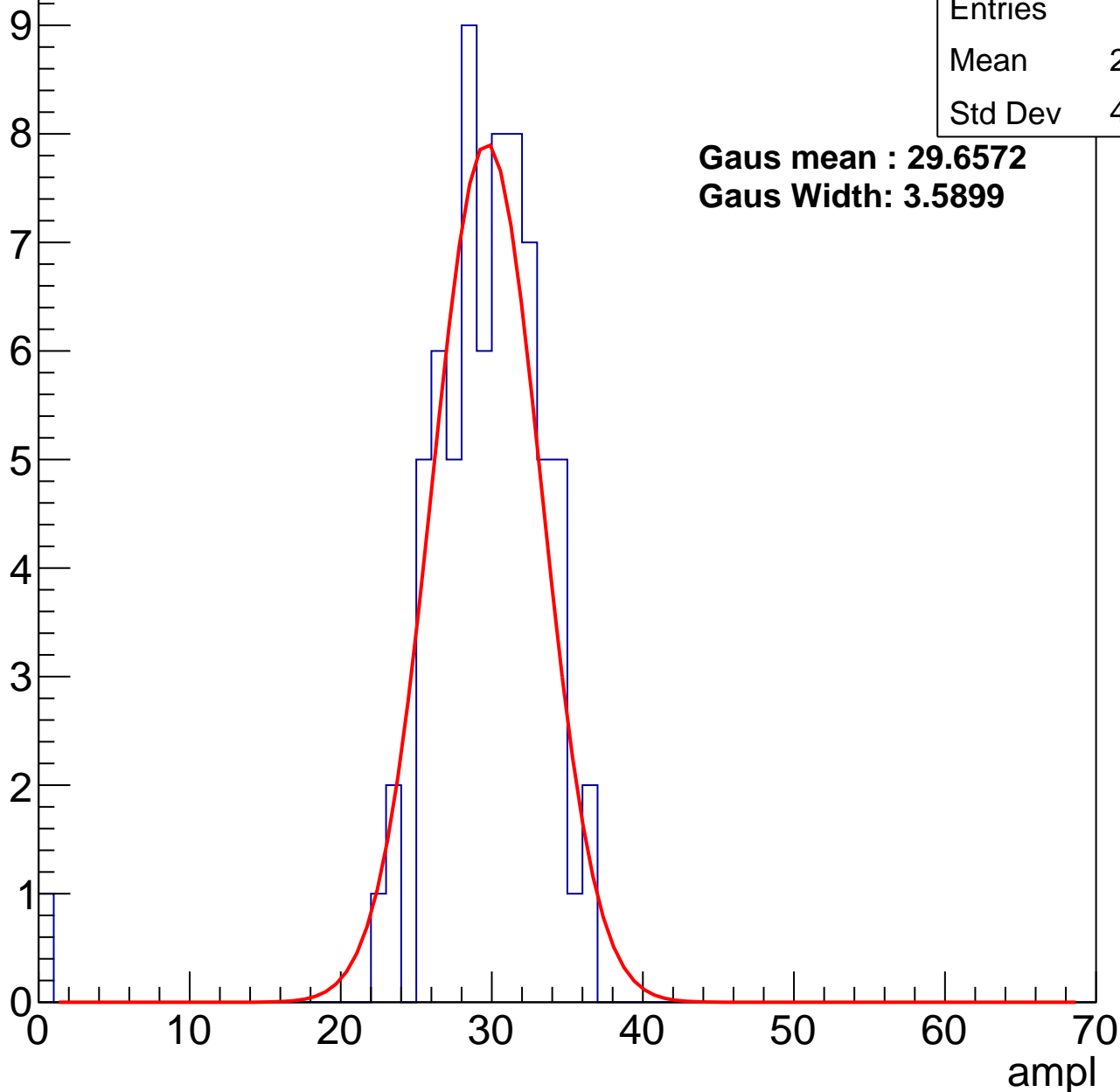
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	29.07
Std Dev	4.697

Gaus mean : 29.6572

Gaus Width: 3.5899



B0L000S, U22-ch98, adc1

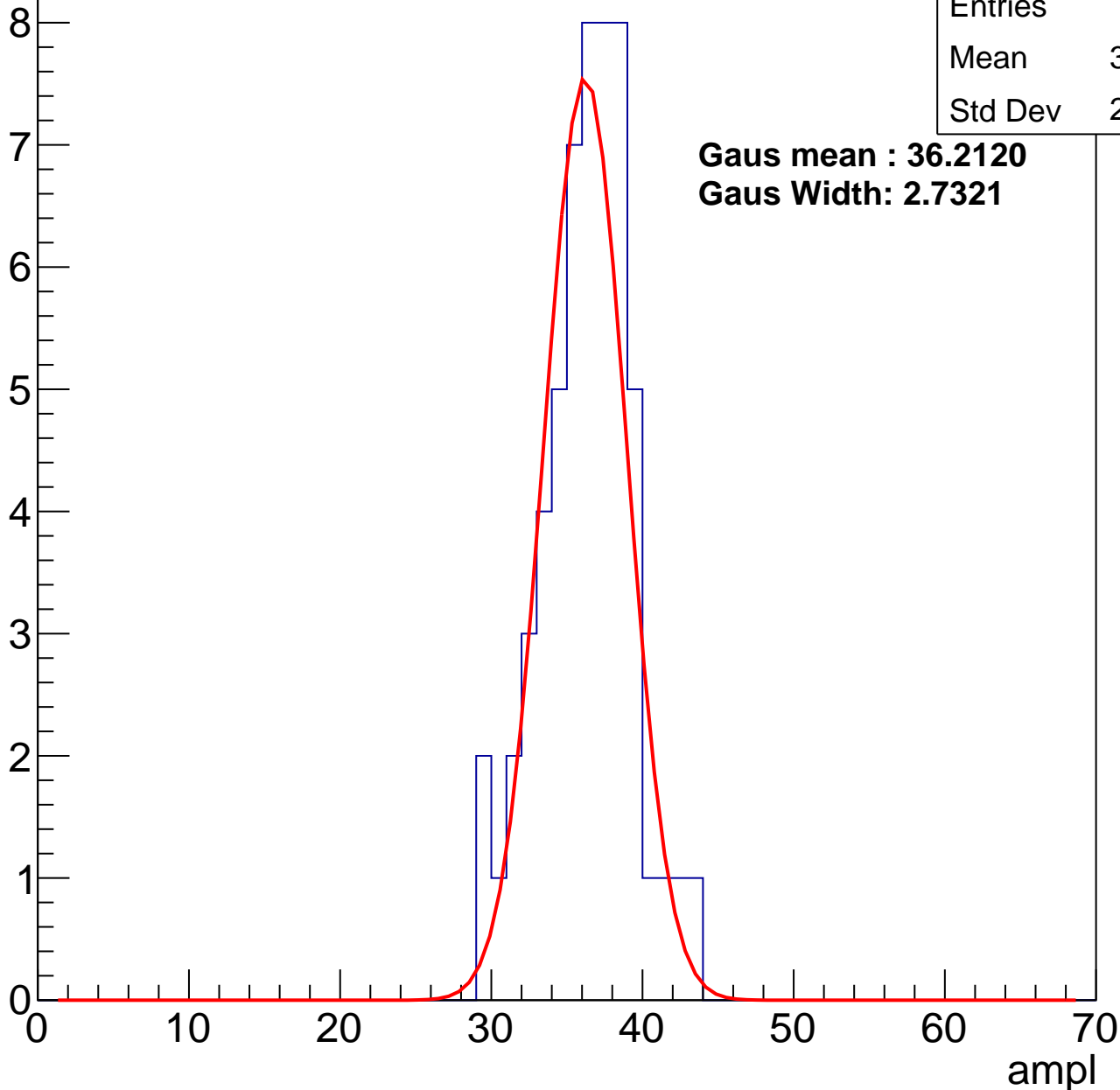
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	35.82
Std Dev	2.974

Gaus mean : 36.2120

Gaus Width: 2.7321



B0L000S, U22-ch98, adc2

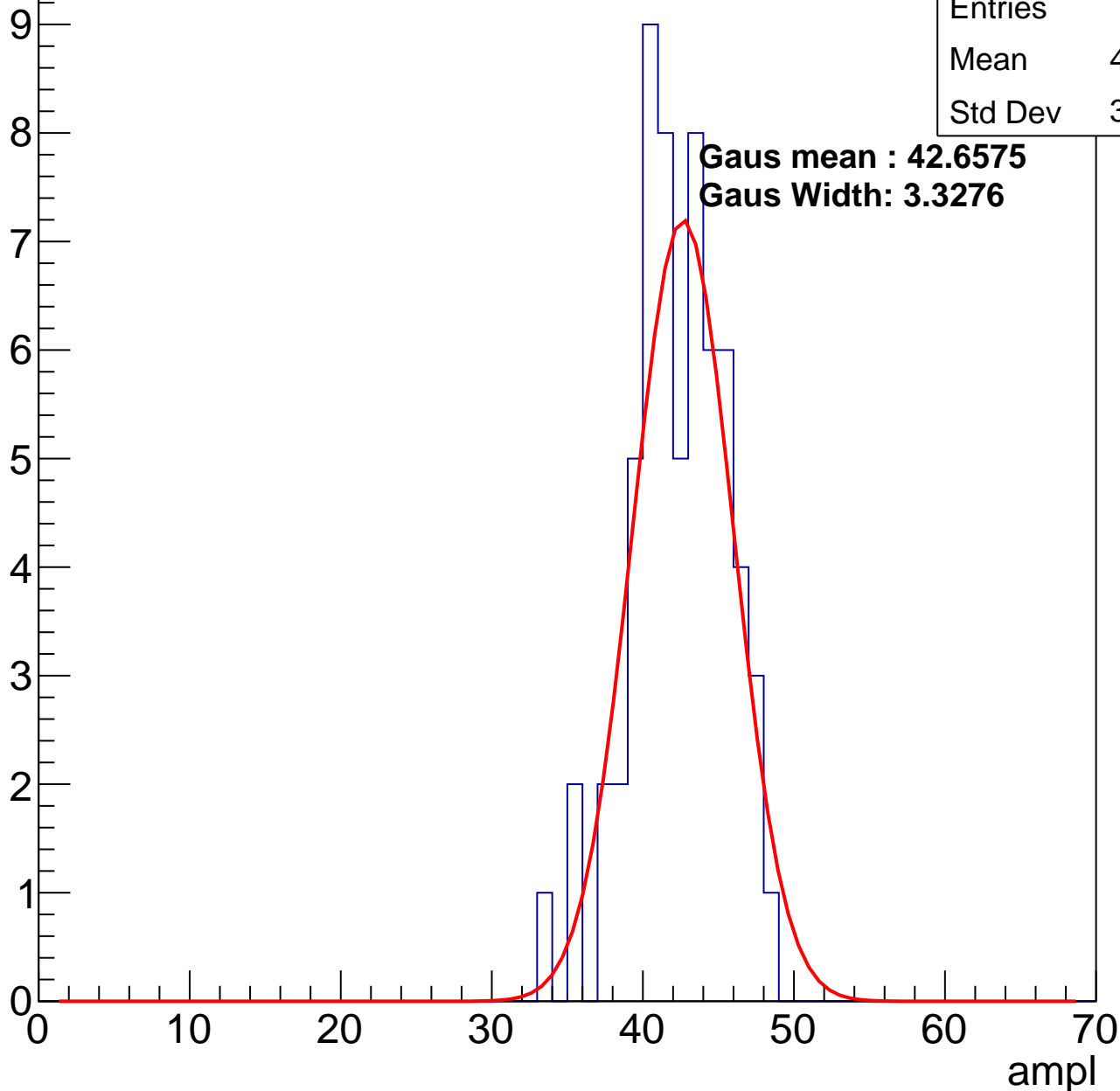
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	41.89
Std Dev	3.137

Gaus mean : 42.6575

Gaus Width: 3.3276

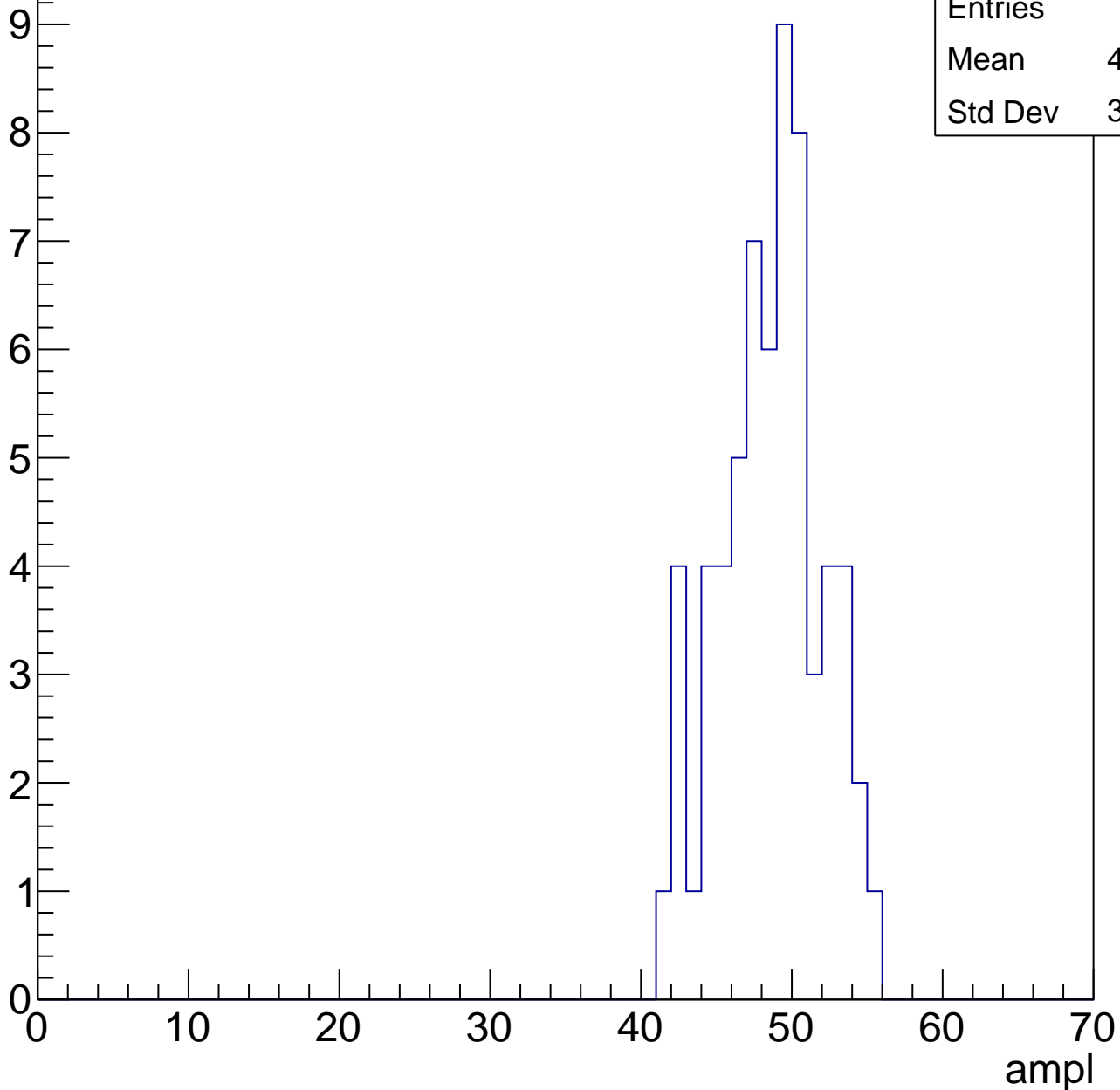


B0L000S, U22-ch98, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	48.13
Std Dev	3.326

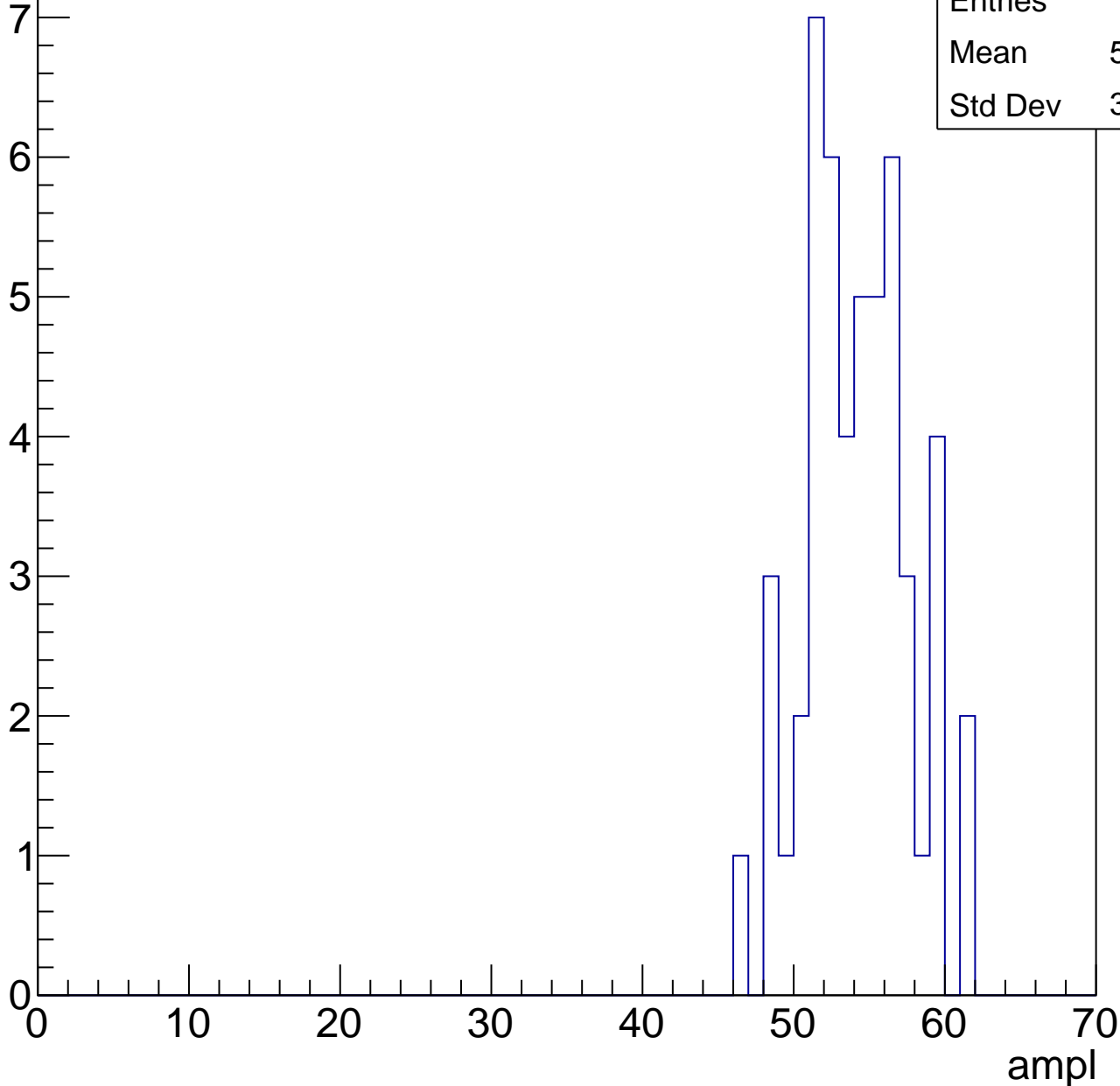


B0L000S, U22-ch98, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

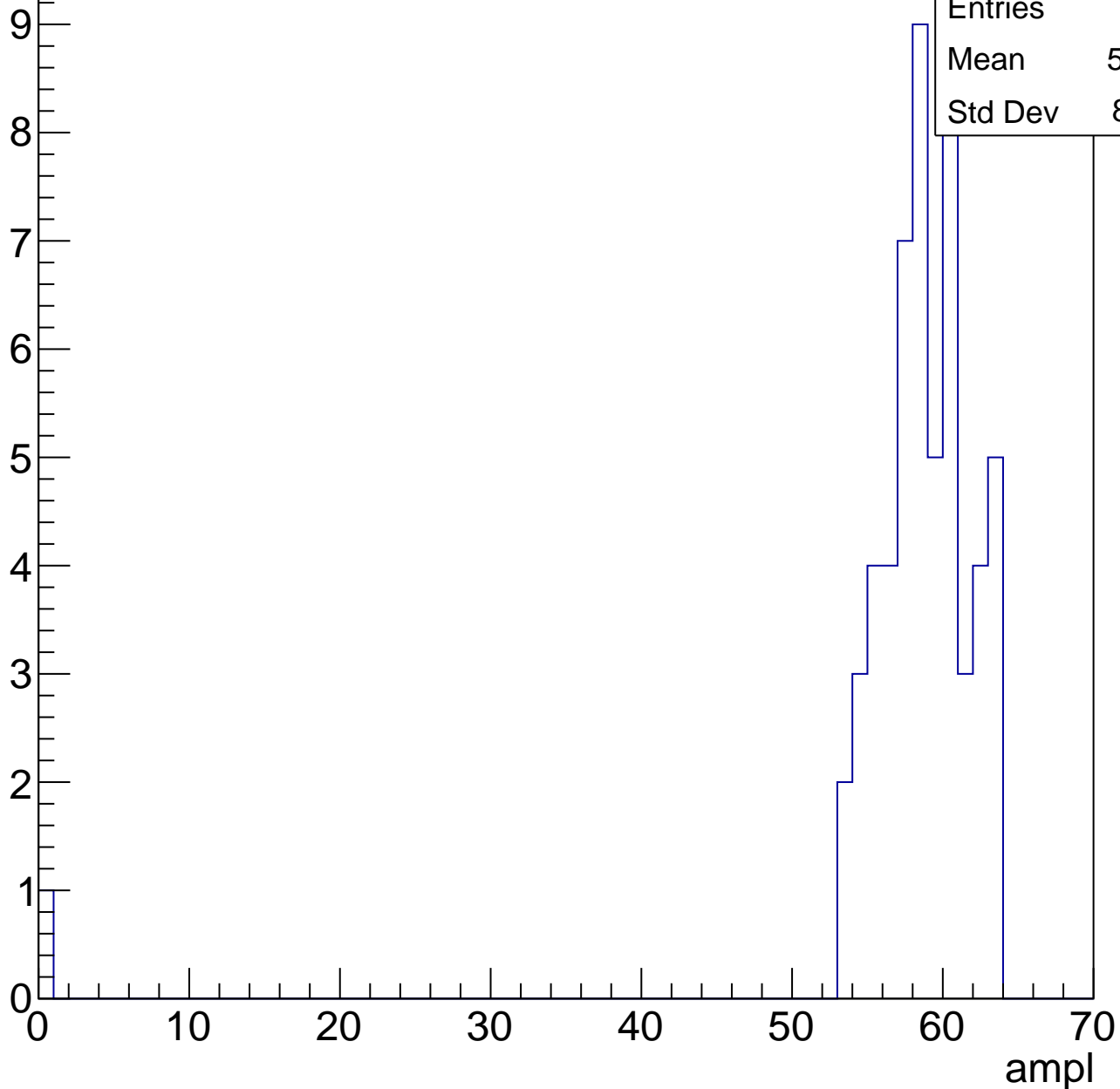
Entries	50
Mean	53.76
Std Dev	3.427



B0L000S, U22-ch98, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

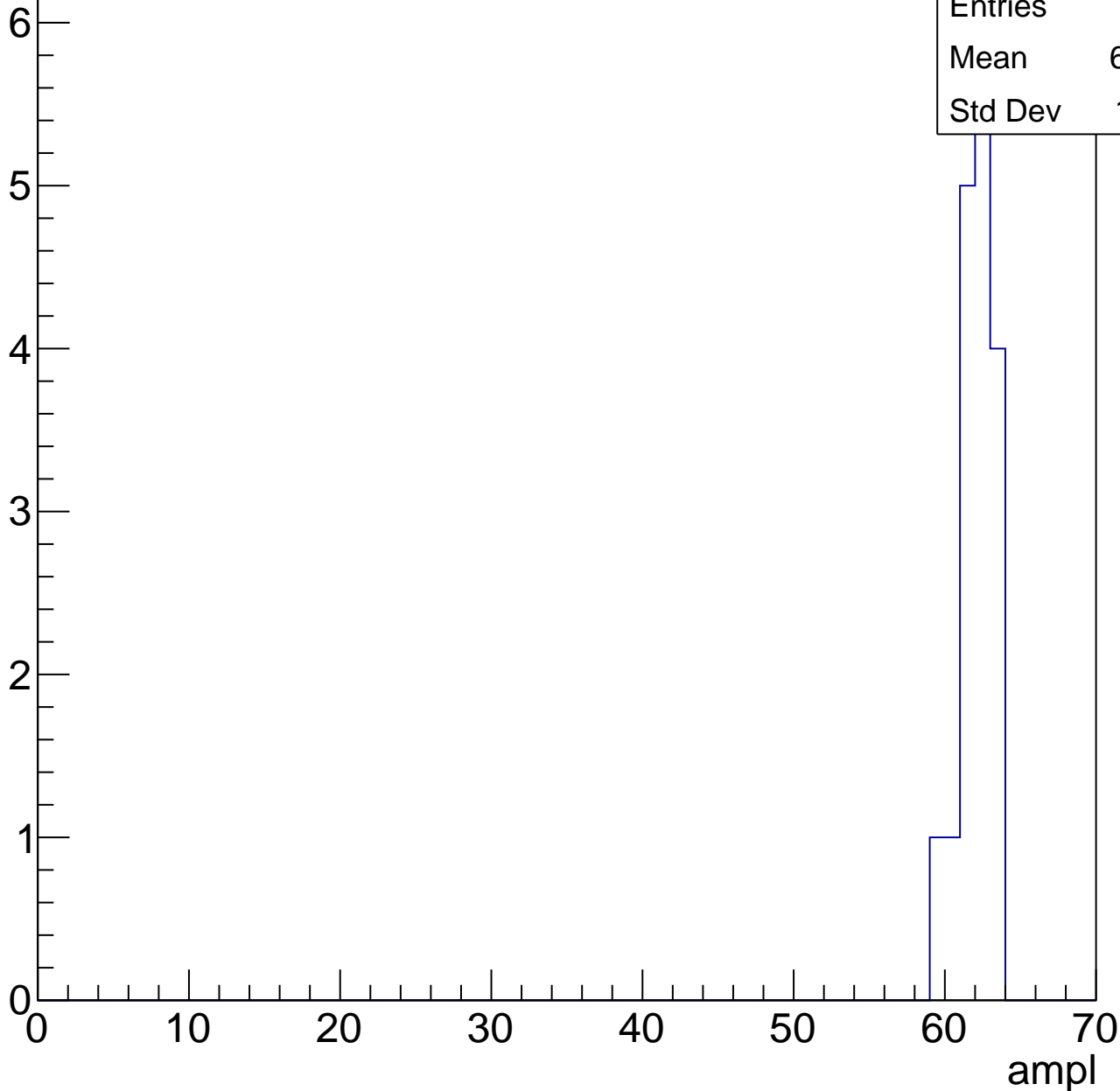


B0L000S, U22-ch98, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

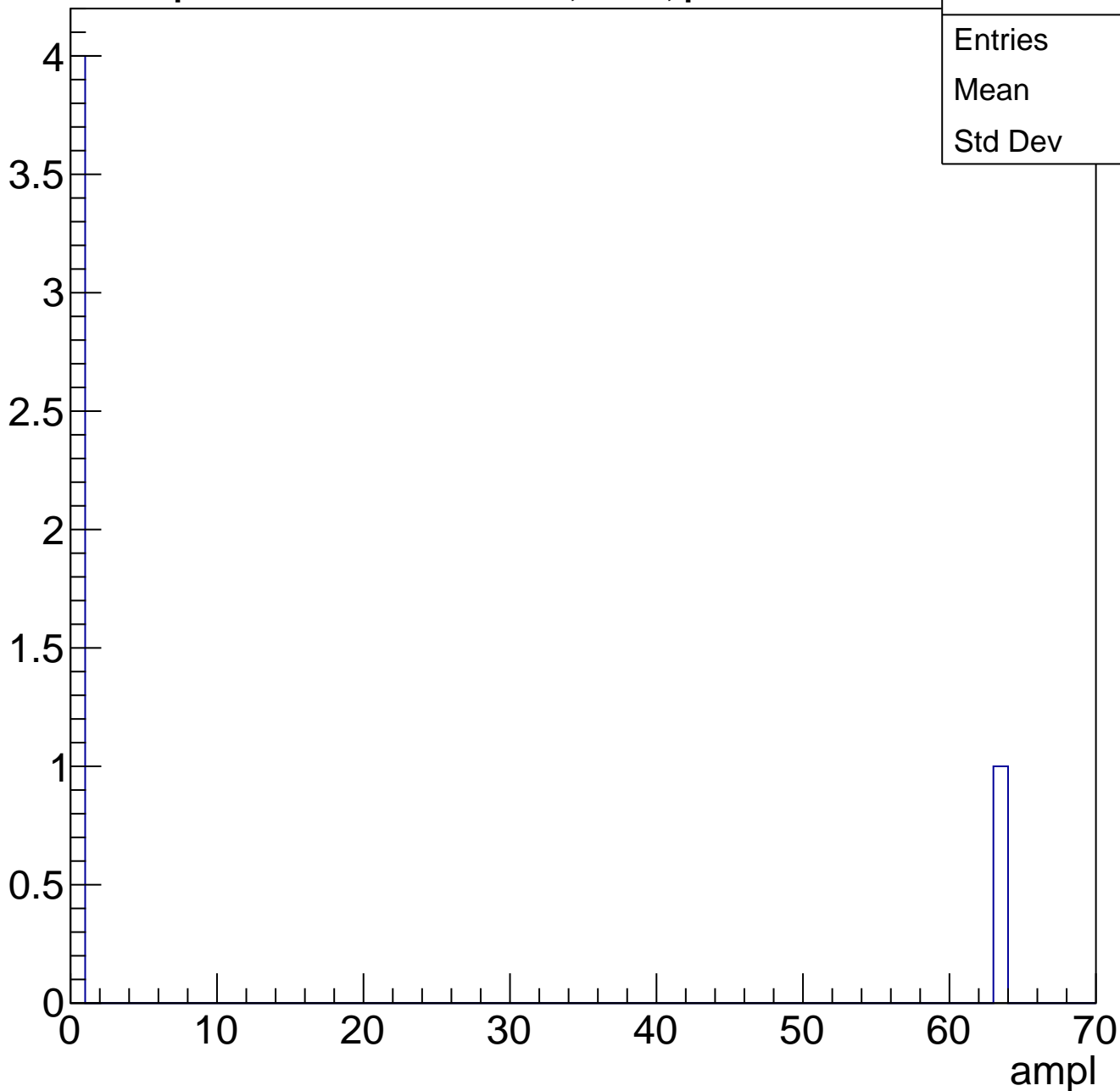
Entries	17
Mean	61.65
Std Dev	1.081



B0L000S, U22-ch98, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch99, adc0

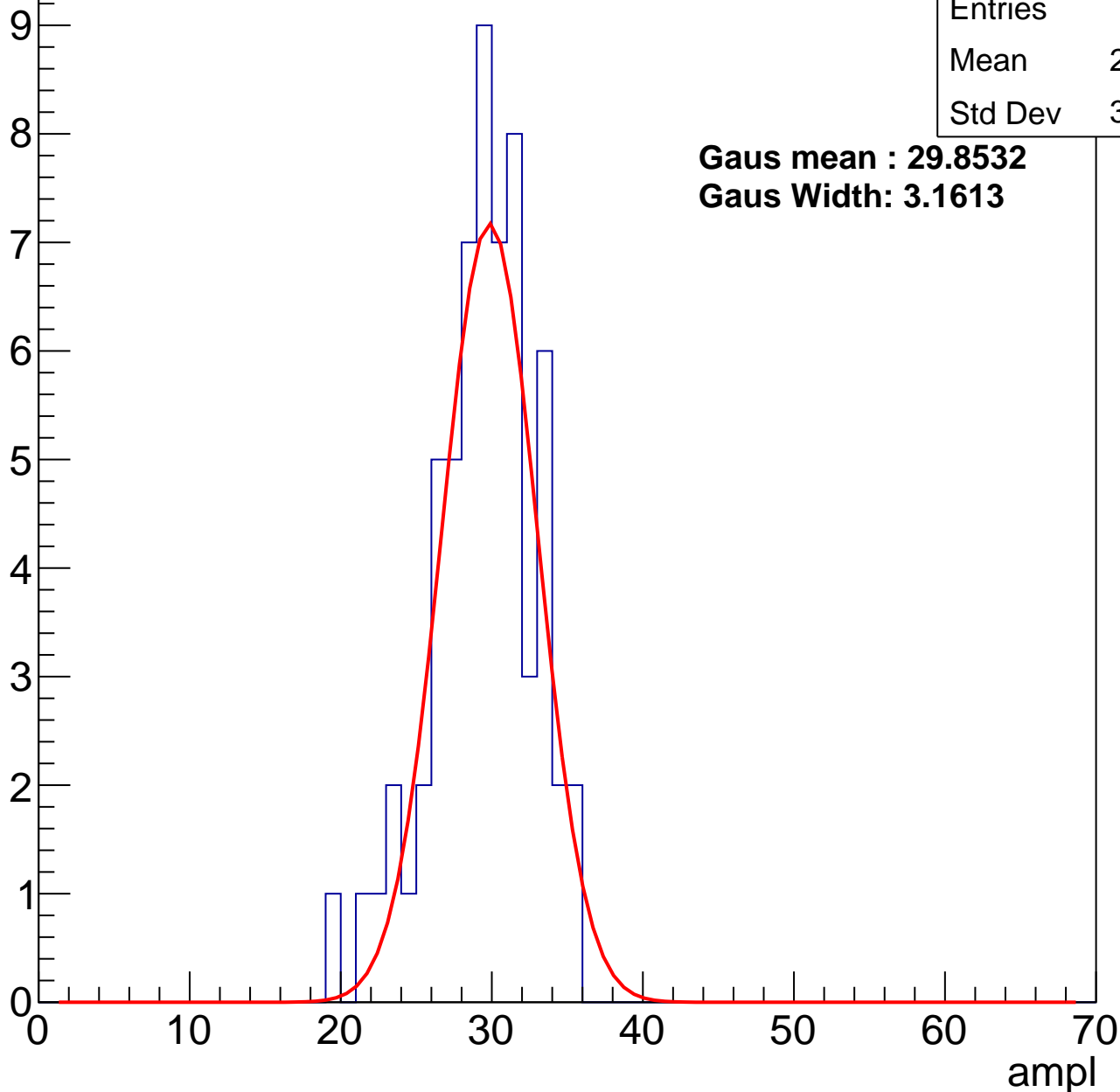
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	28.94
Std Dev	3.355

Gaus mean : 29.8532

Gaus Width: 3.1613



B0L000S, U22-ch99, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	82
Mean	36.39
Std Dev	3.85

Gaus mean : 37.0416

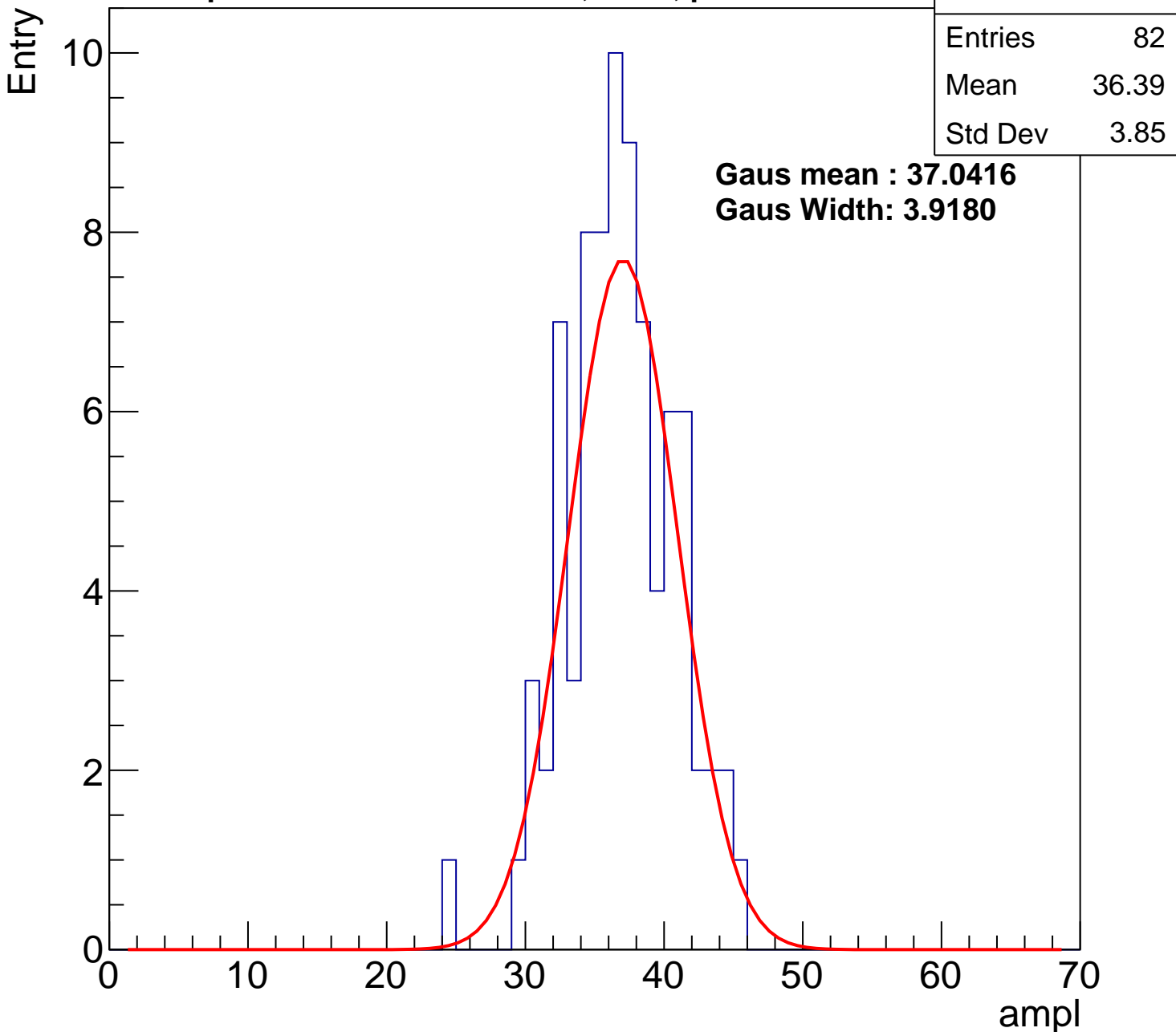
Gaus Width: 3.9180

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U22-ch99, adc2

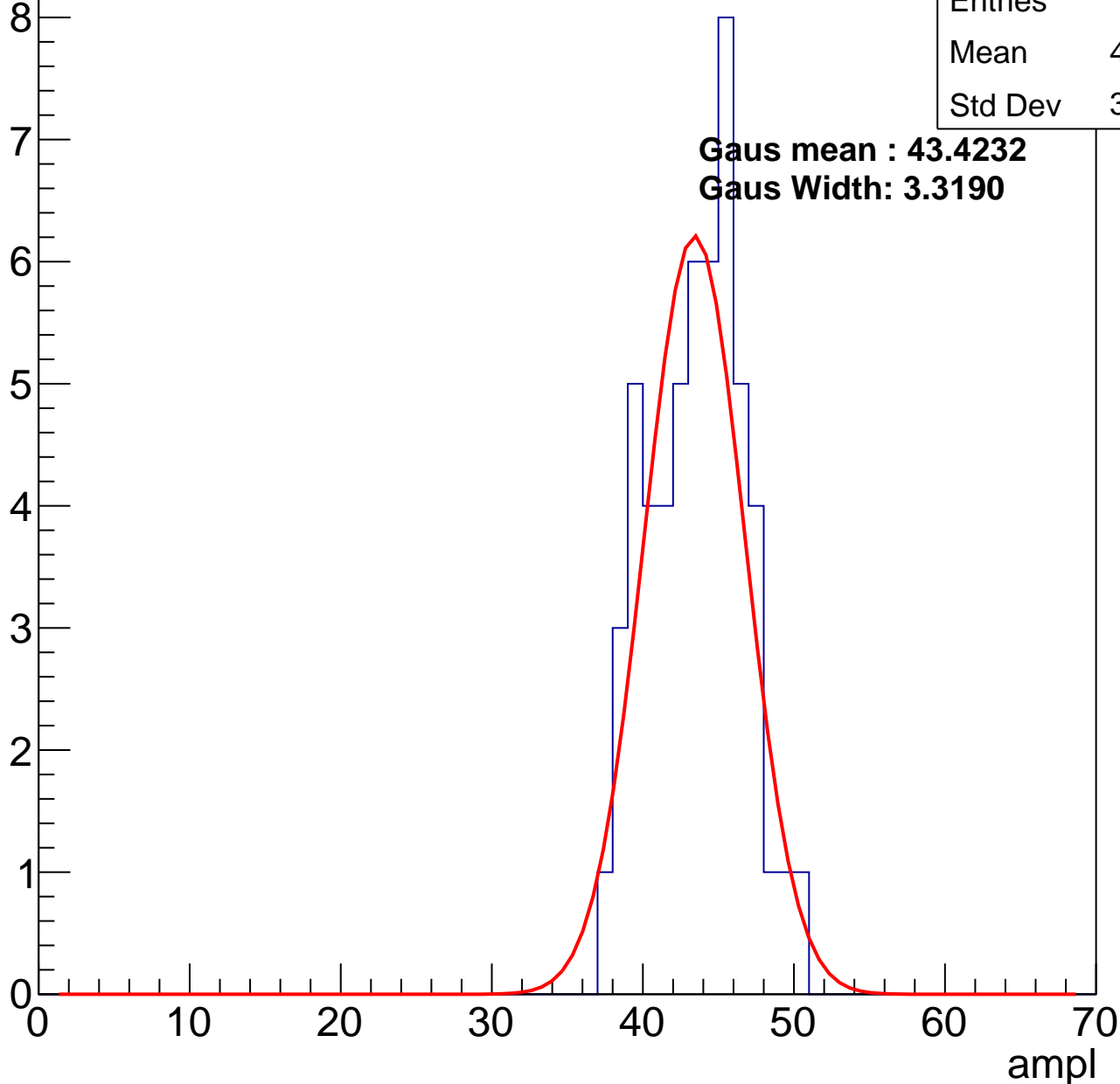
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	43.09
Std Dev	3.057

Gaus mean : 43.4232

Gaus Width: 3.3190

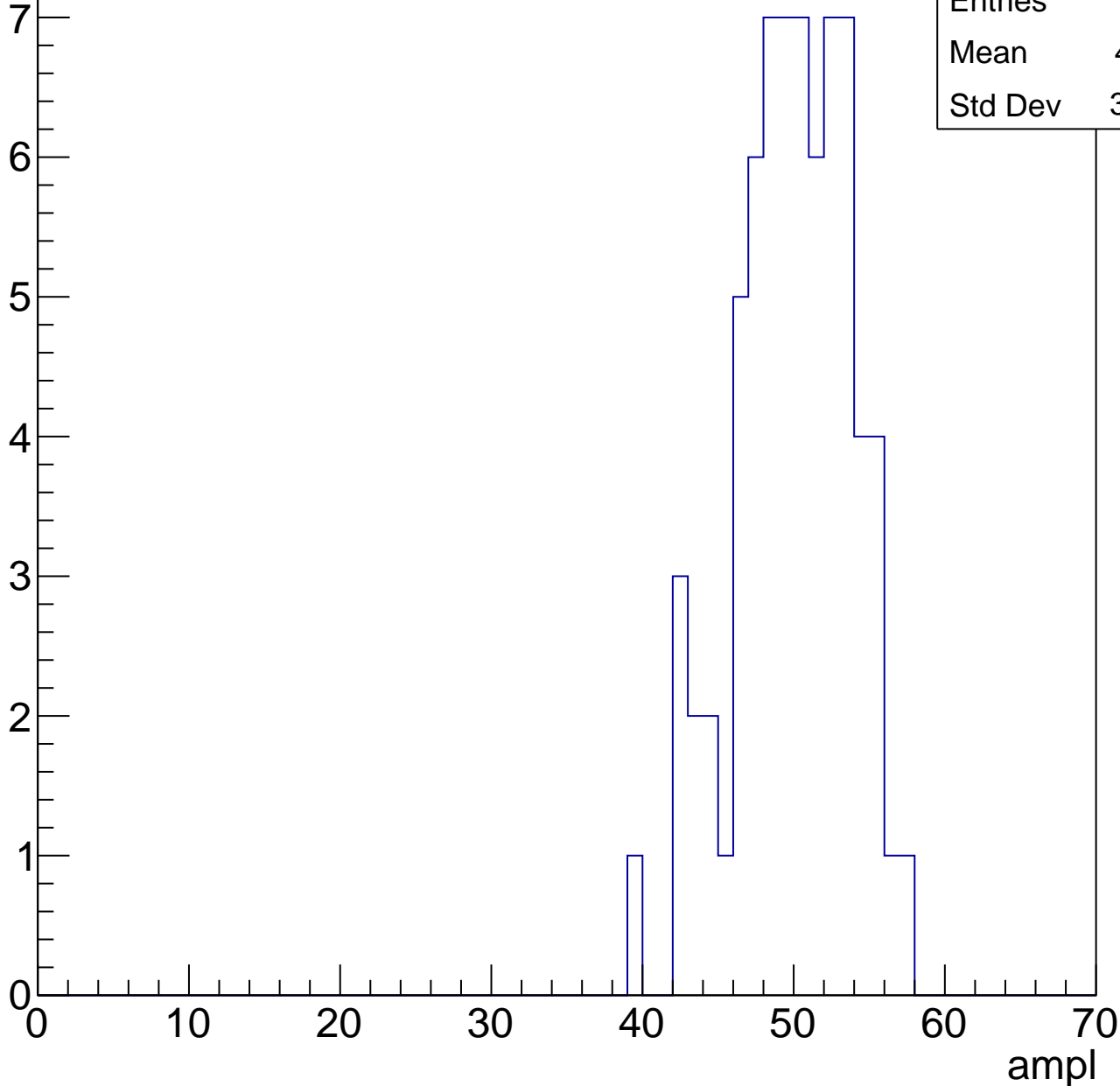


B0L000S, U22-ch99, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	49.51
Std Dev	3.764

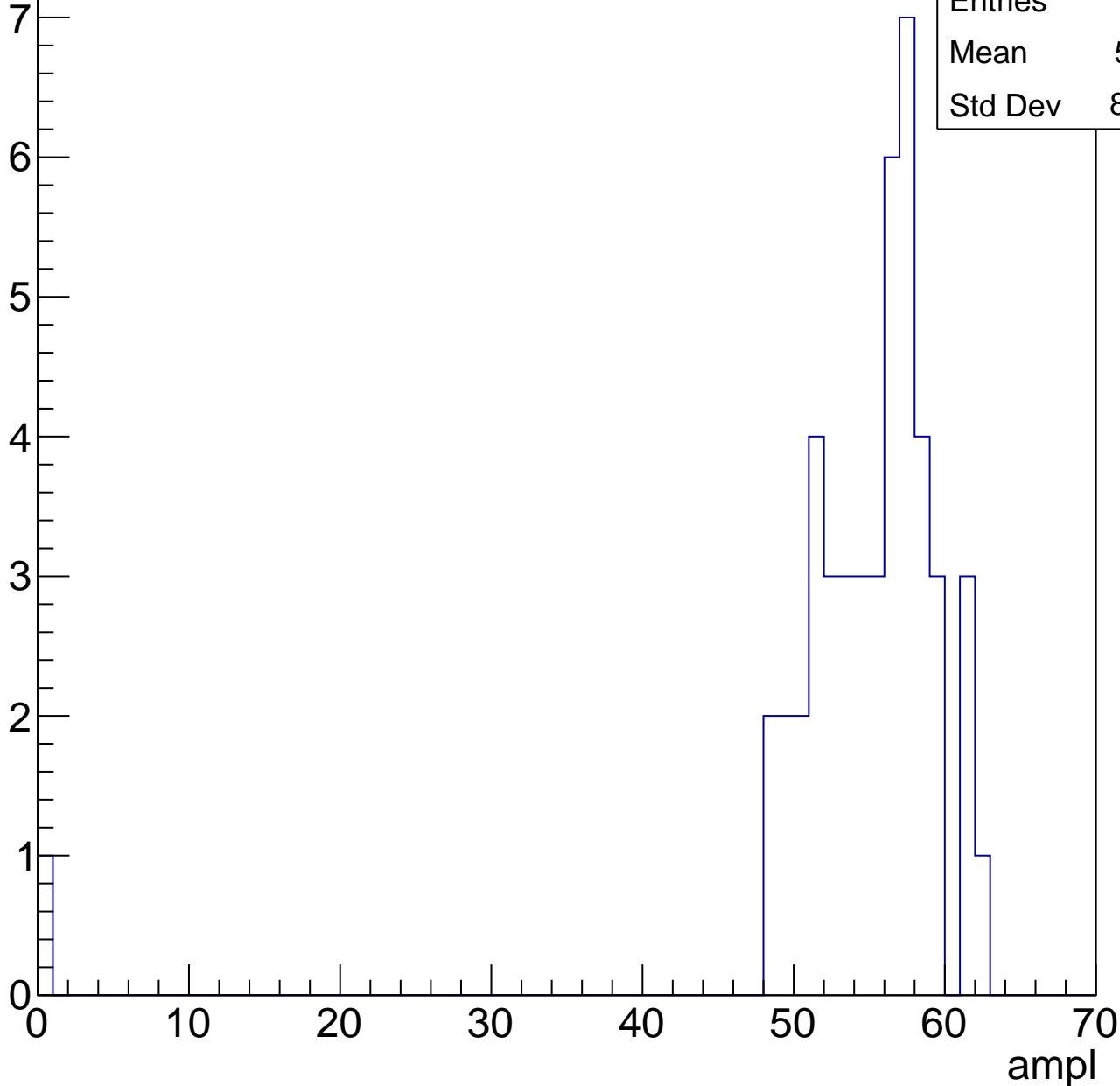


B0L000S, U22-ch99, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

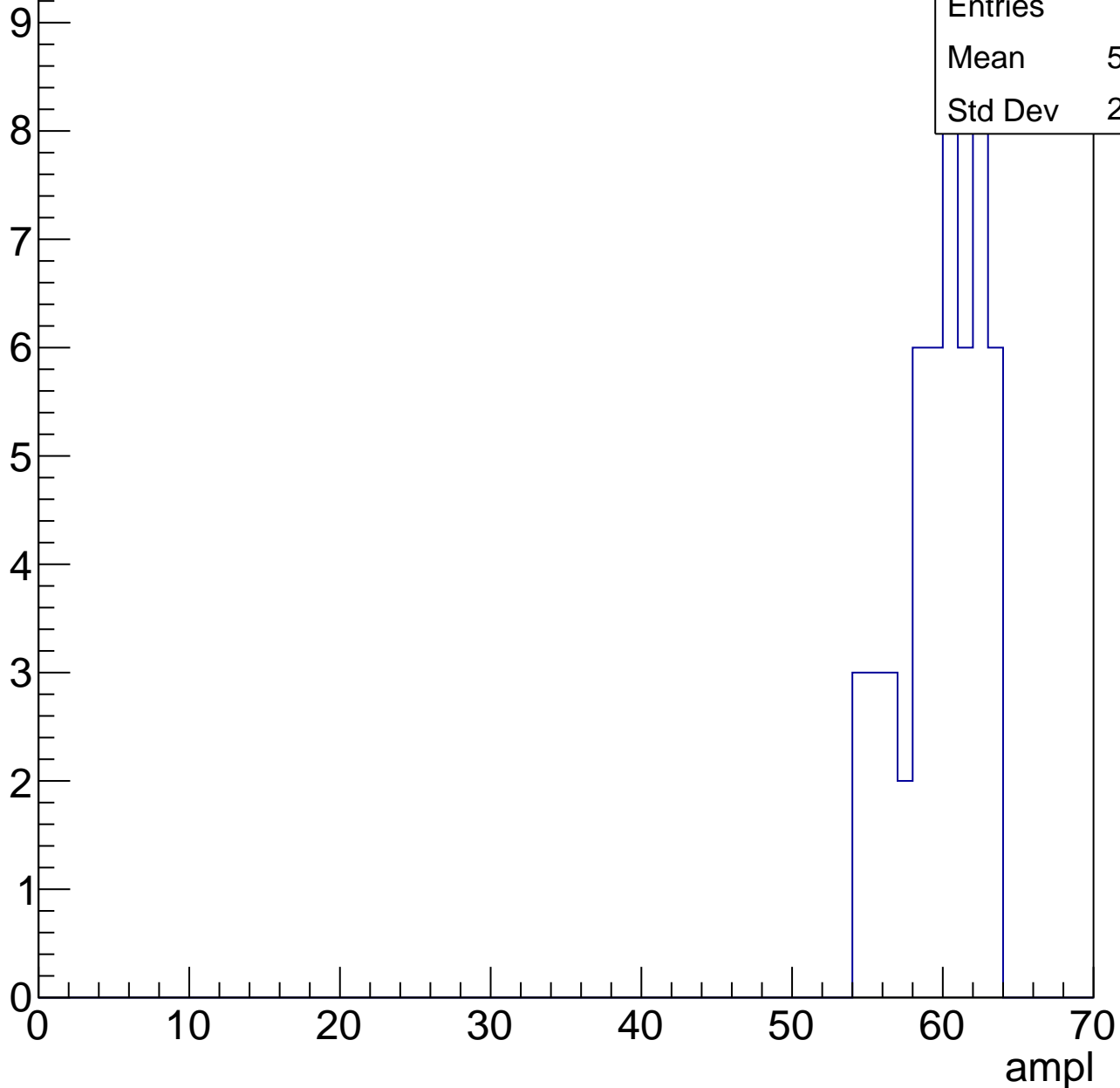
Entries	47
Mean	53.81
Std Dev	8.702



B0L000S, U22-ch99, adc5

calib_packv5_042523_0143.root, FC#5, port B1

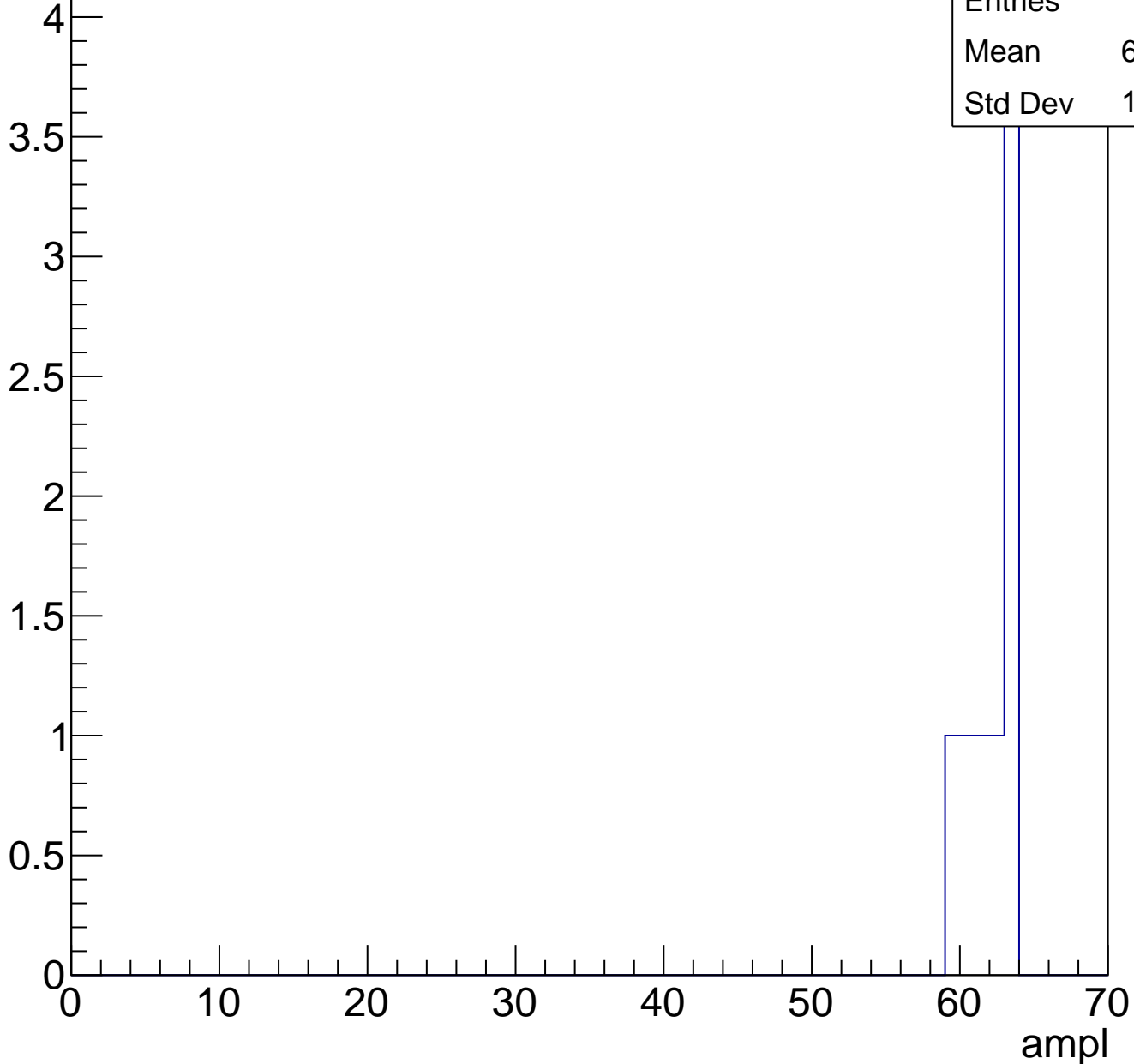
Entry



B0L000S, U22-ch99, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch99, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U22-ch100, adc0

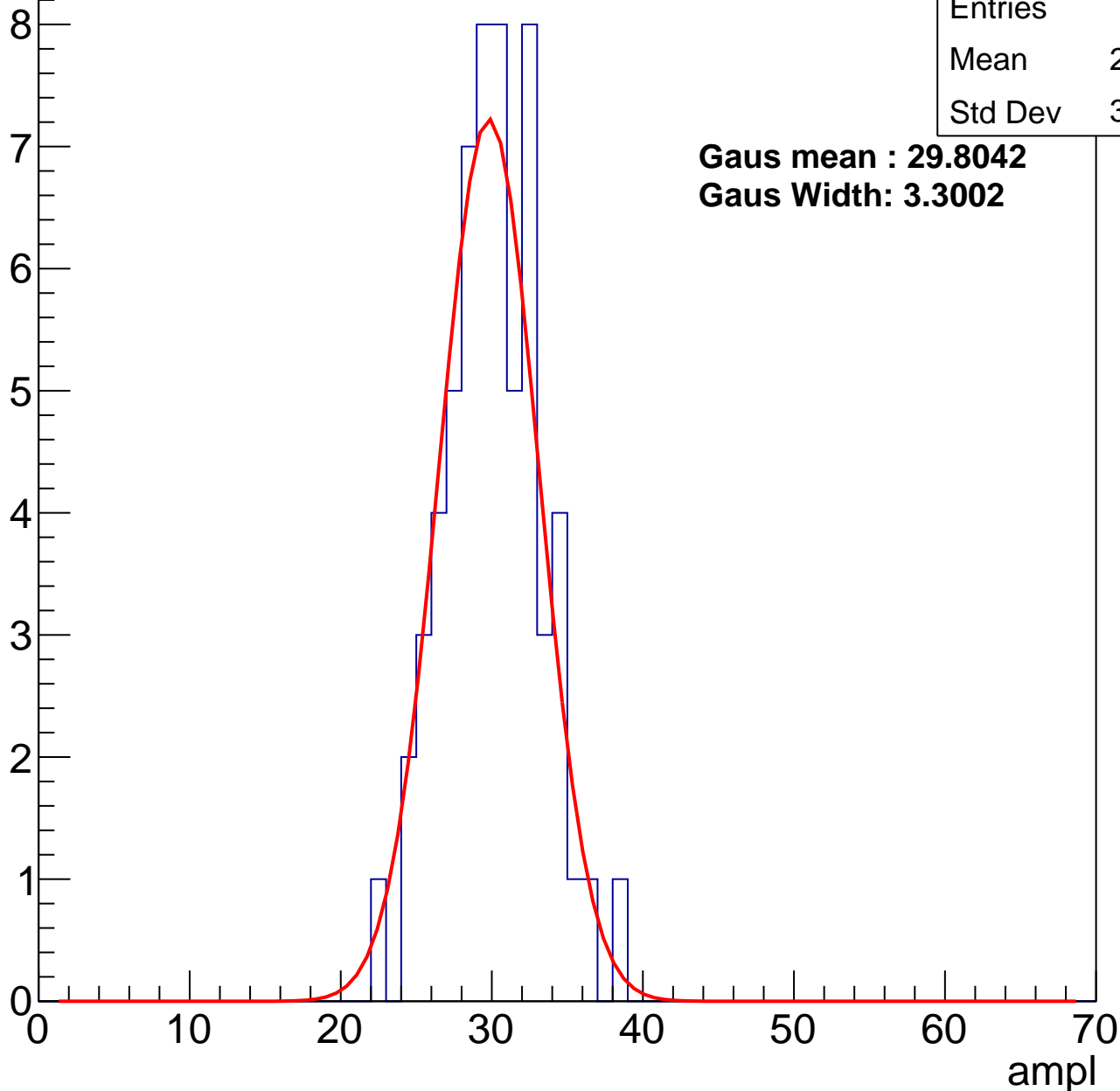
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	29.62
Std Dev	3.137

Gaus mean : 29.8042

Gaus Width: 3.3002



B0L000S, U22-ch100, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	64
Mean	35.22
Std Dev	3.48

Gaus mean : 35.8260

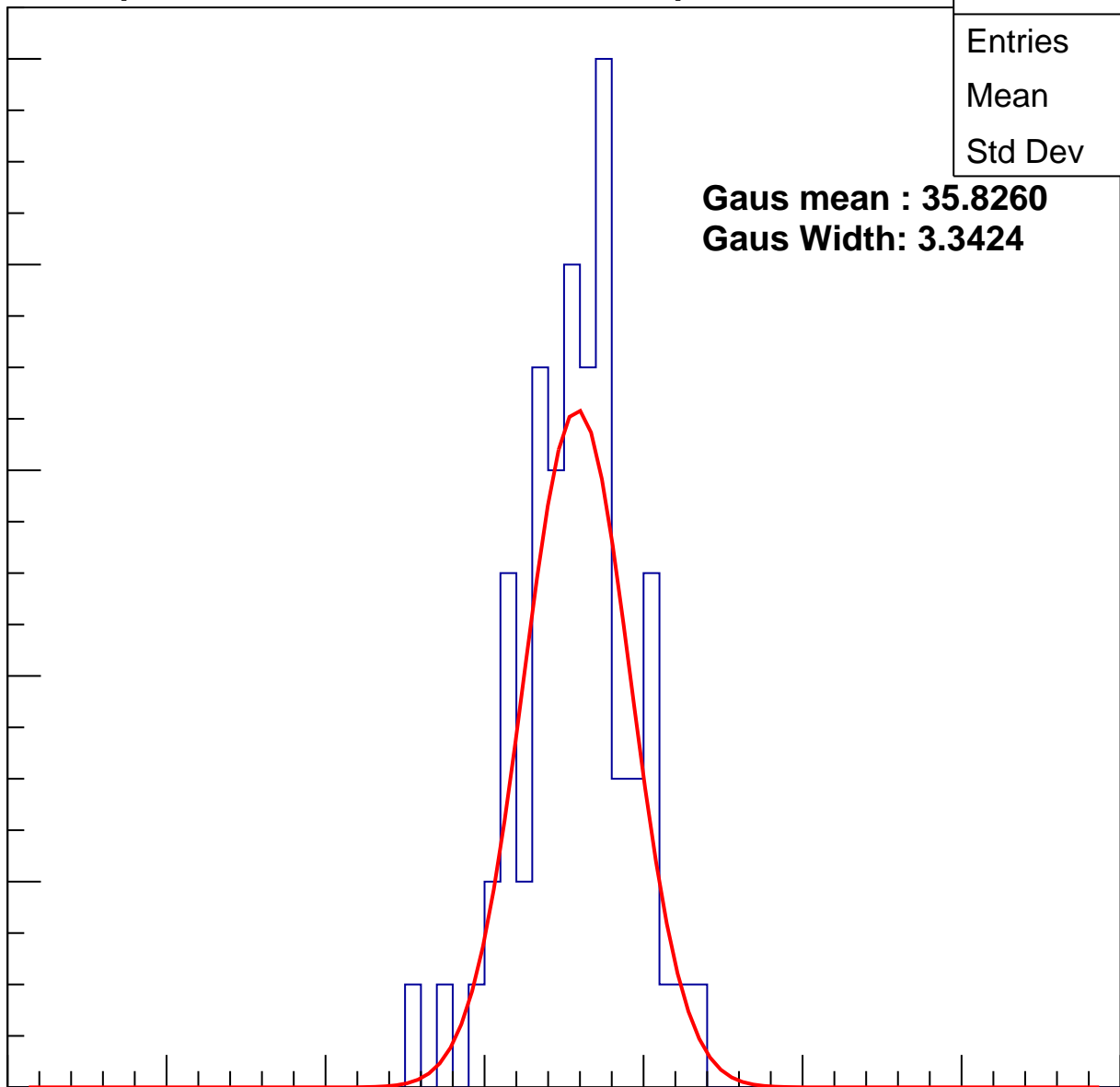
Gaus Width: 3.3424

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U22-ch100, adc2

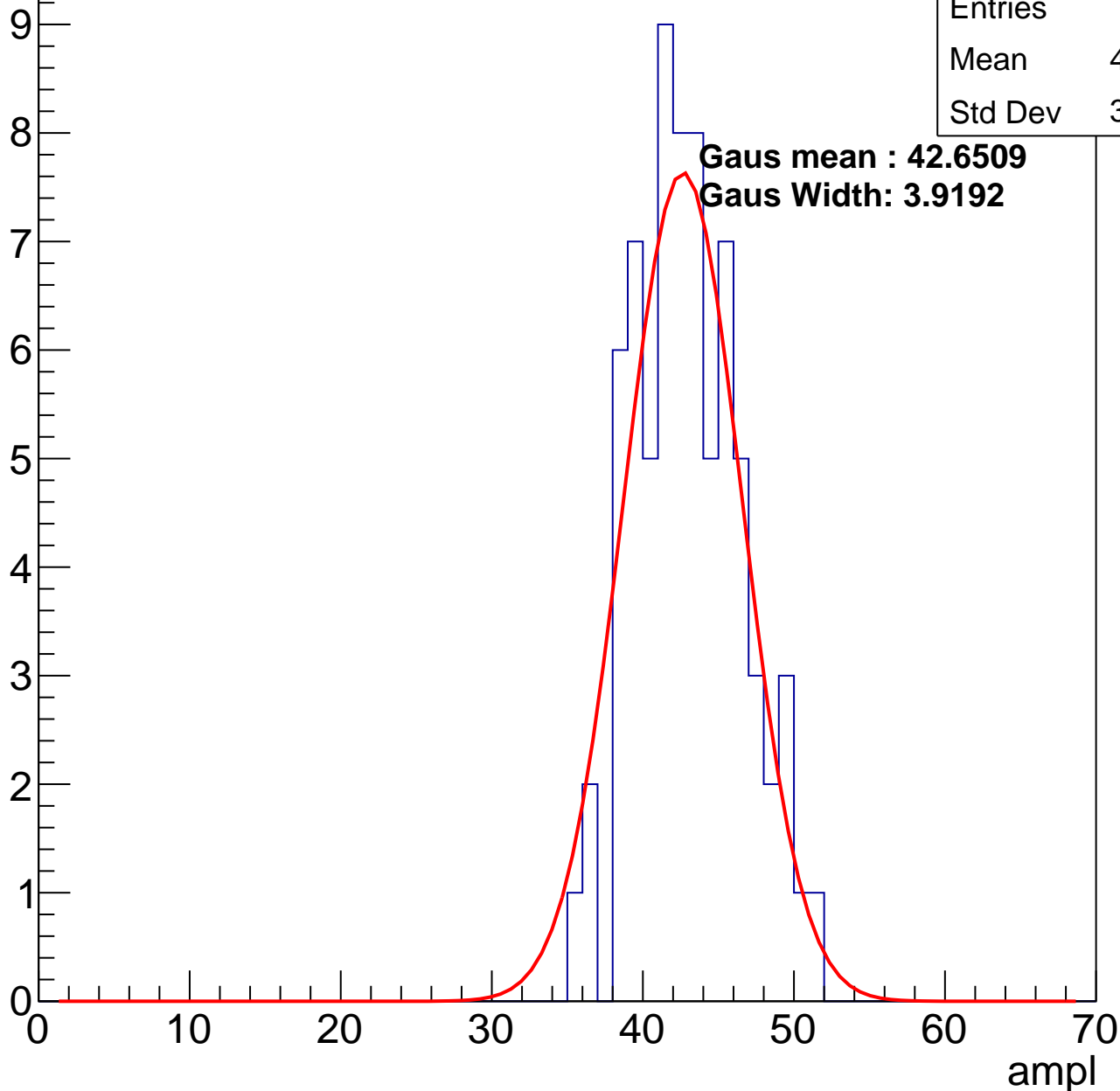
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	42.56
Std Dev	3.503

Gaus mean : 42.6509

Gaus Width: 3.9192

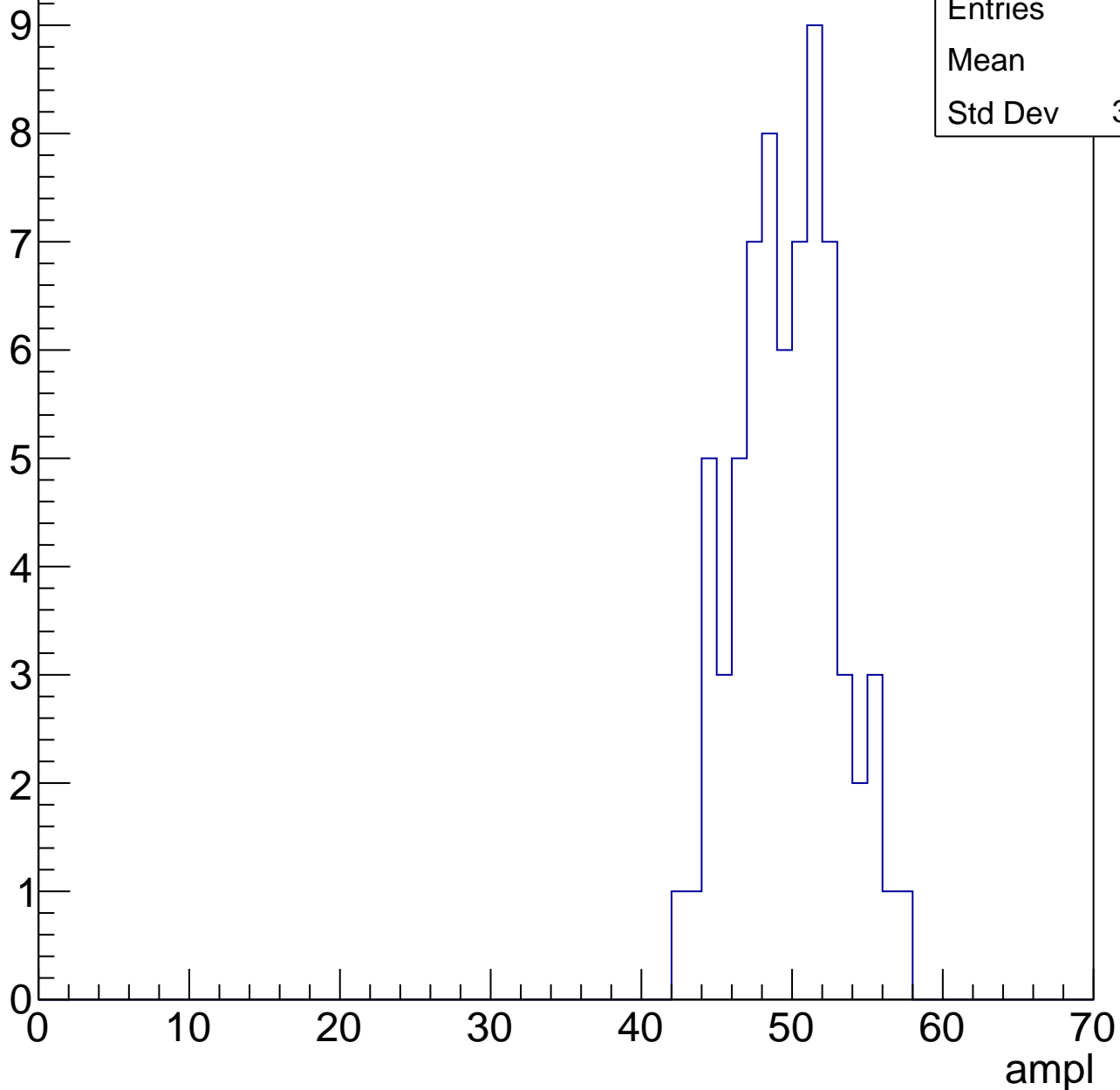


B0L000S, U22-ch100, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	49.2
Std Dev	3.321

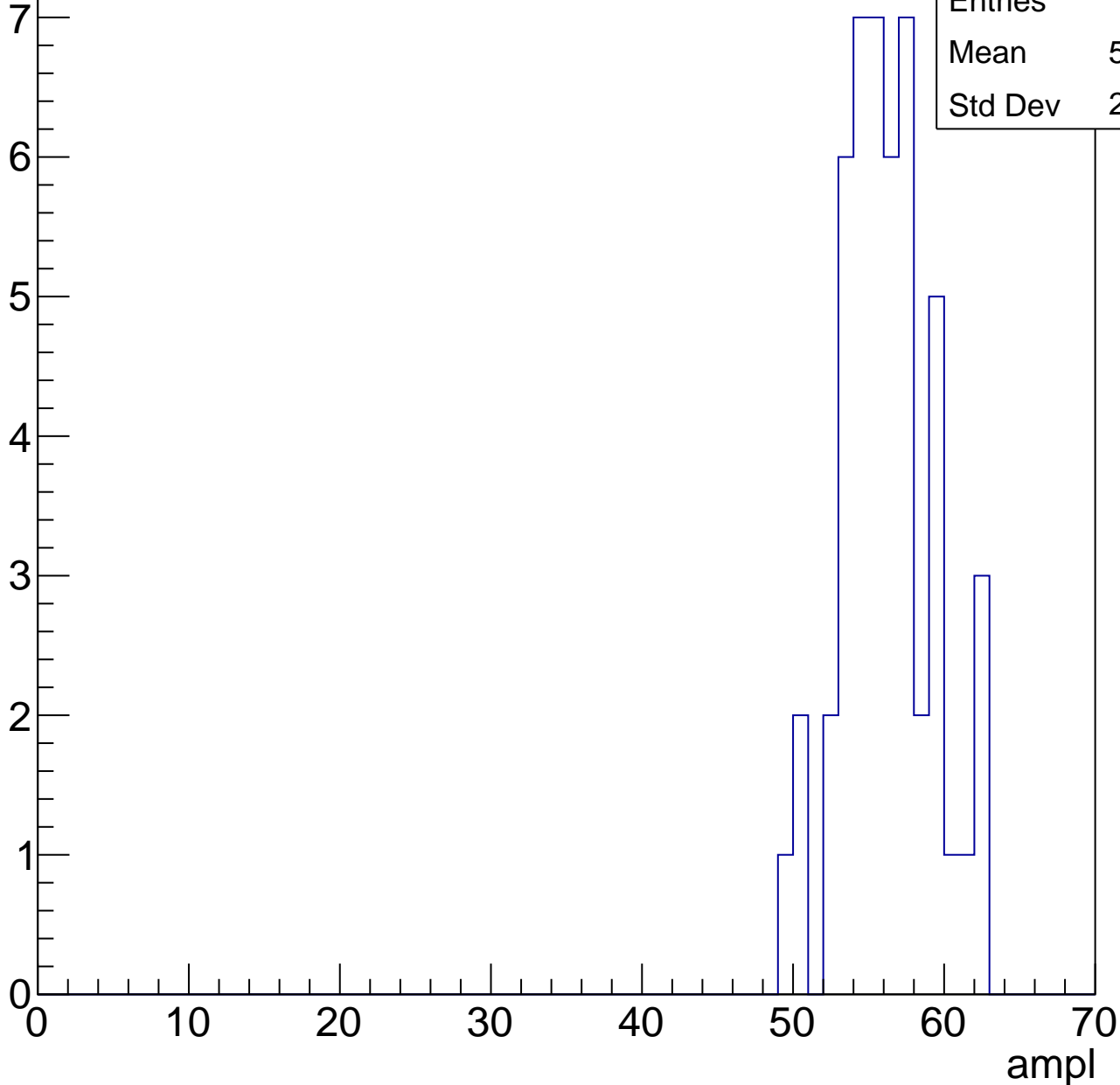


B0L000S, U22-ch100, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	55.74
Std Dev	2.992

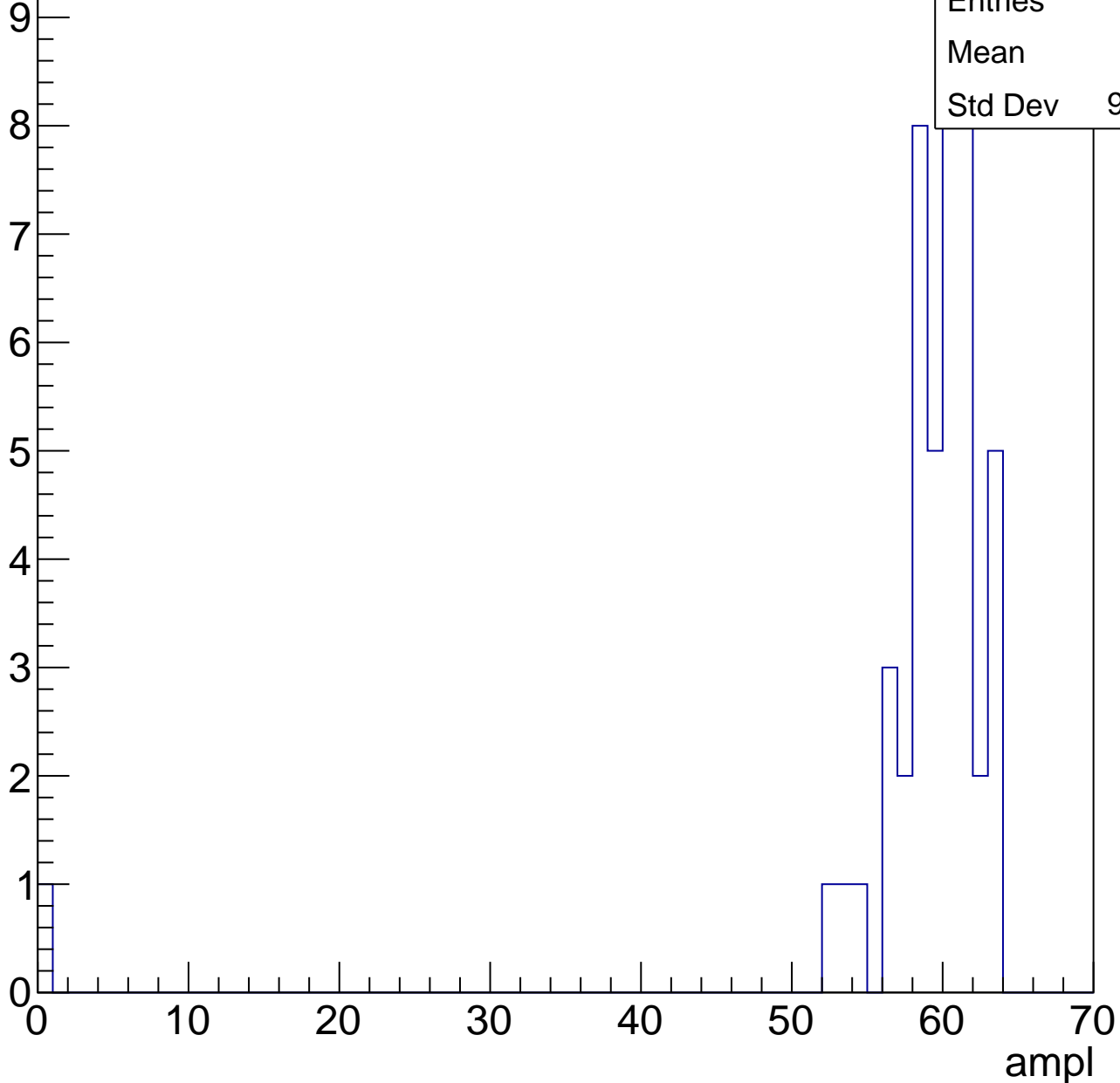


B0L000S, U22-ch100, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	58
Std Dev	9.005

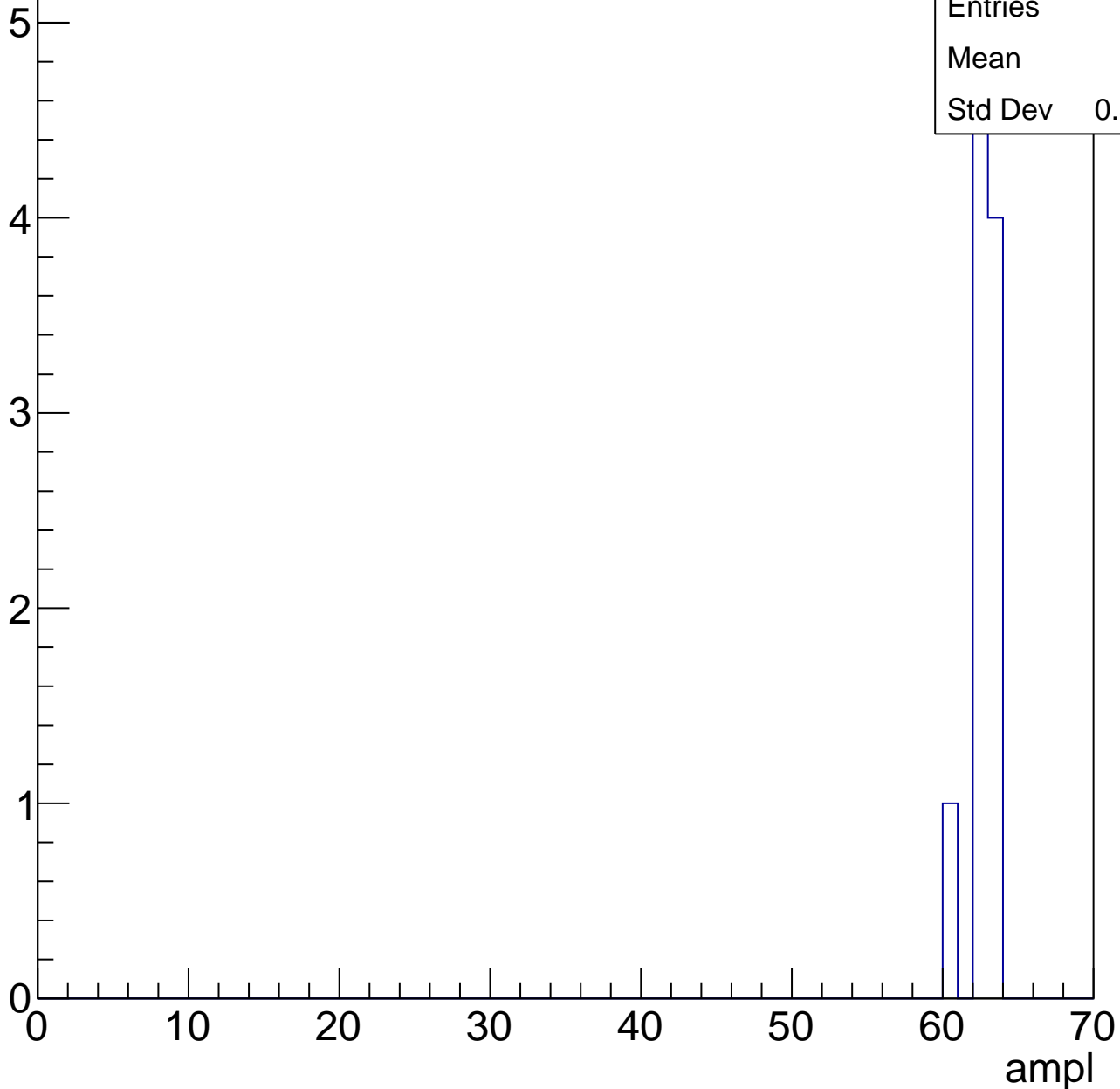


B0L000S, U22-ch100, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	10
Mean	62.2
Std Dev	0.8718



B0L000S, U22-ch100, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch101, adc0

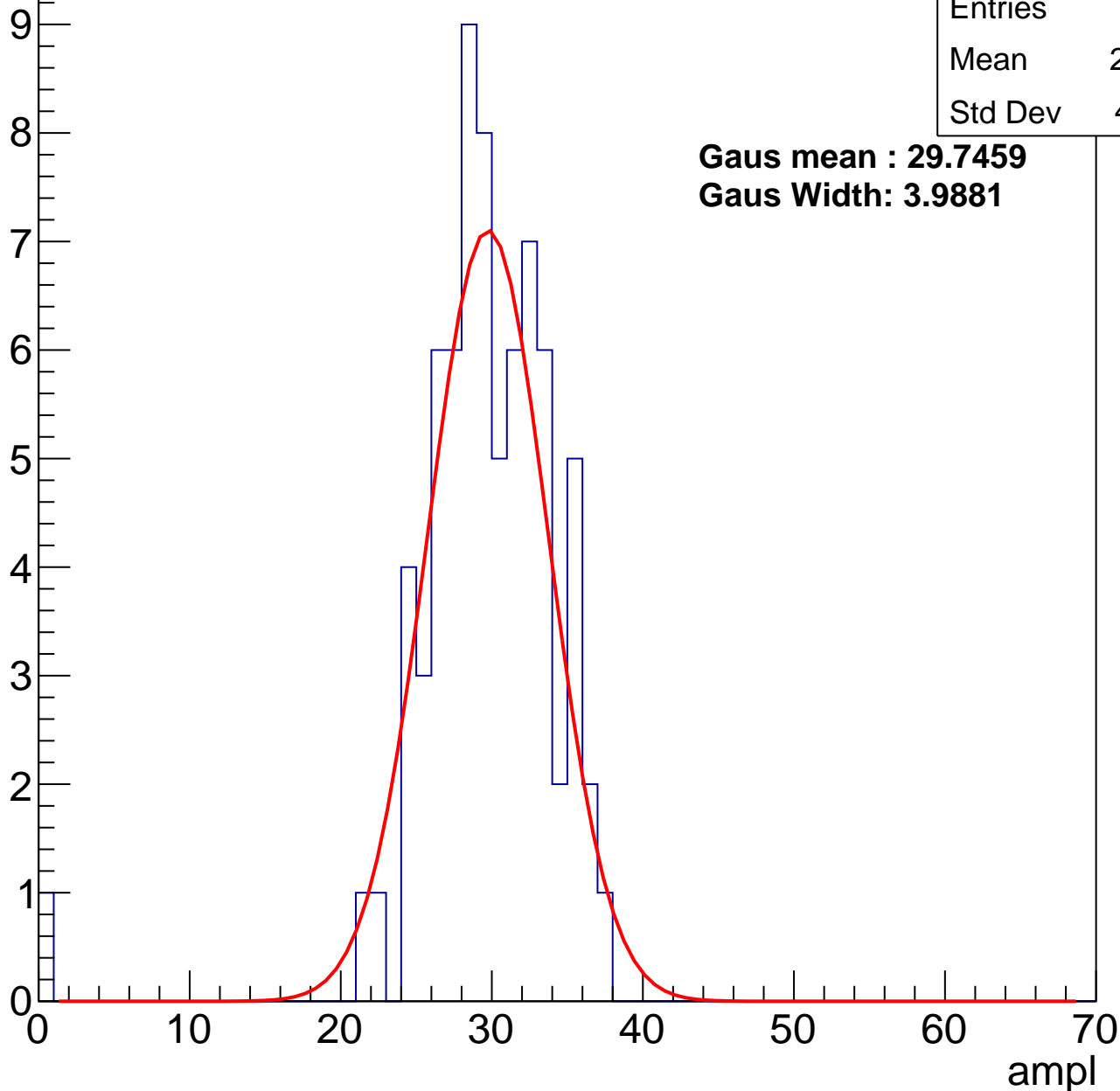
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	29.12
Std Dev	4.921

Gaus mean : 29.7459

Gaus Width: 3.9881



B0L000S, U22-ch101, adc1

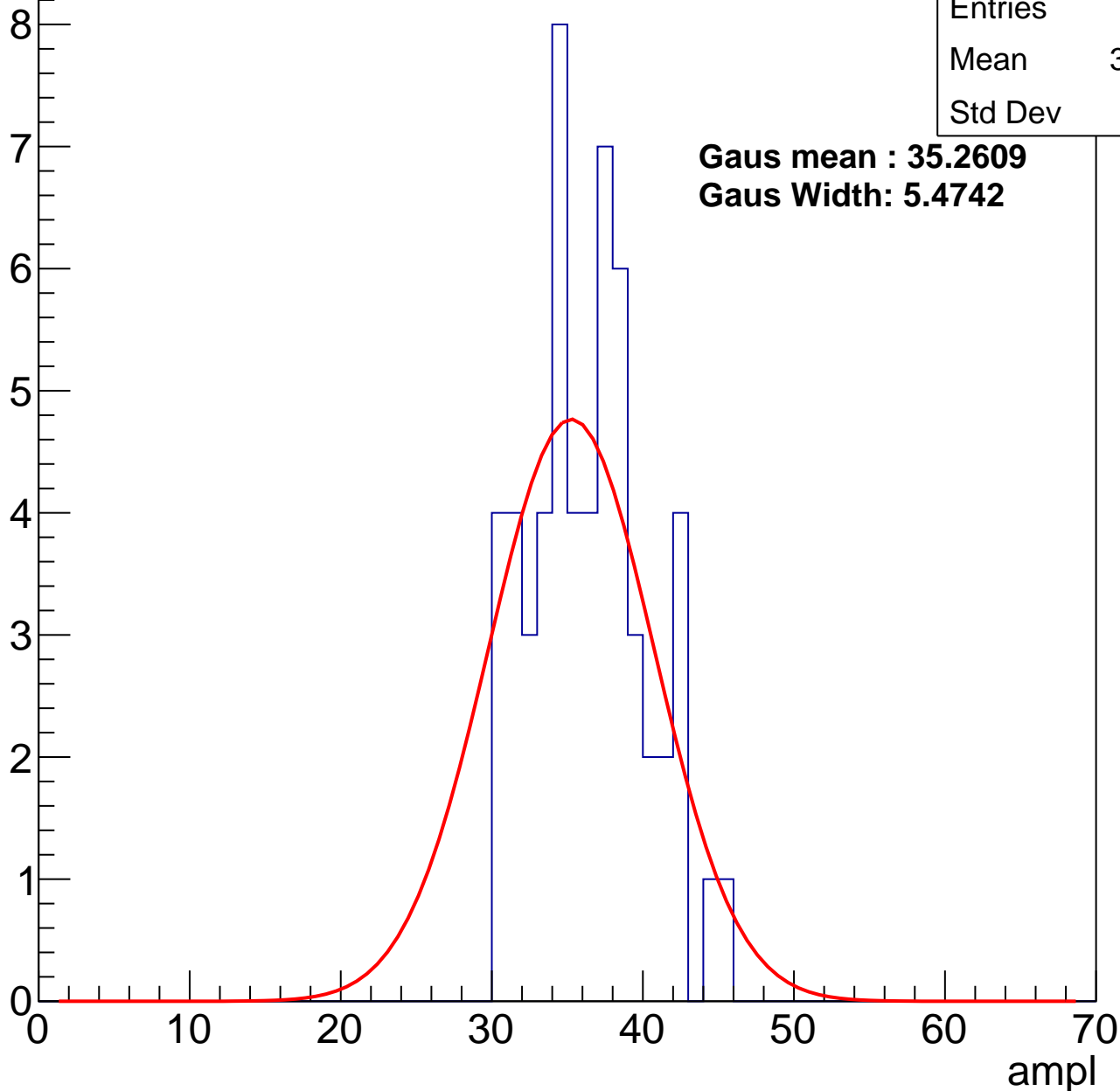
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	35.98
Std Dev	3.73

Gaus mean : 35.2609

Gaus Width: 5.4742



B0L000S, U22-ch101, adc2

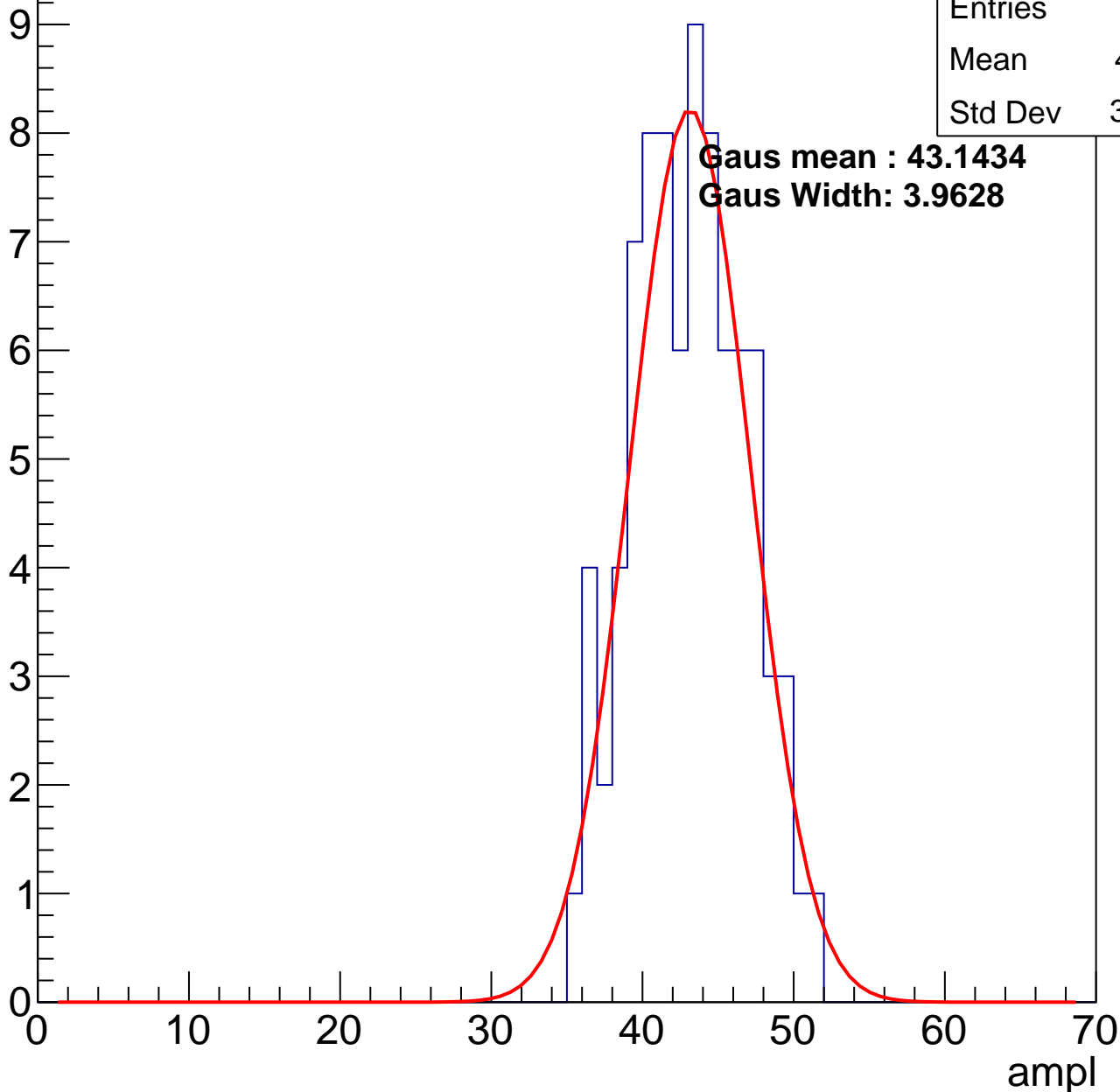
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	83
Mean	42.61
Std Dev	3.673

Gaus mean : 43.1434

Gaus Width: 3.9628

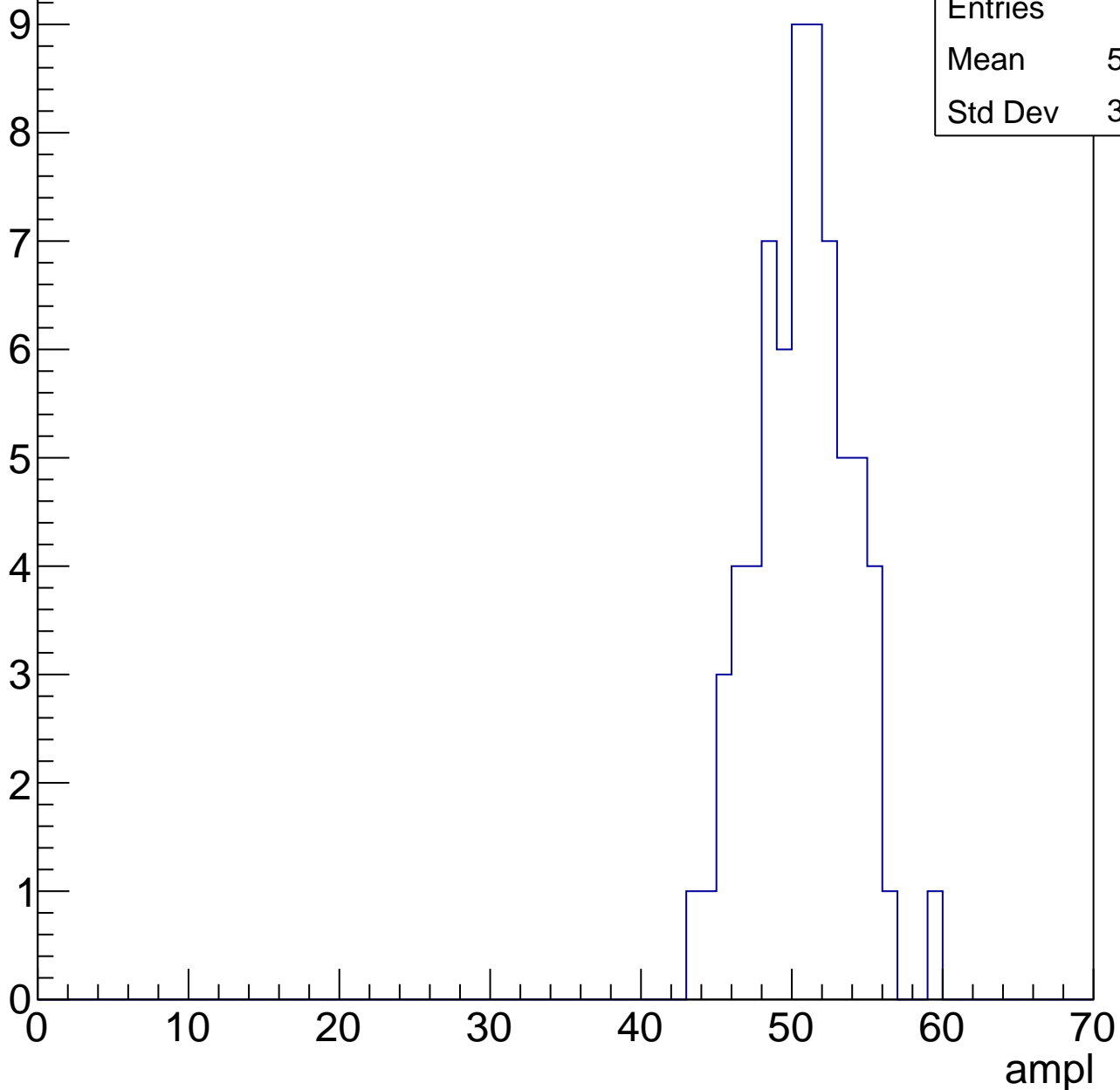


B0L000S, U22-ch101, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	50.25
Std Dev	3.159

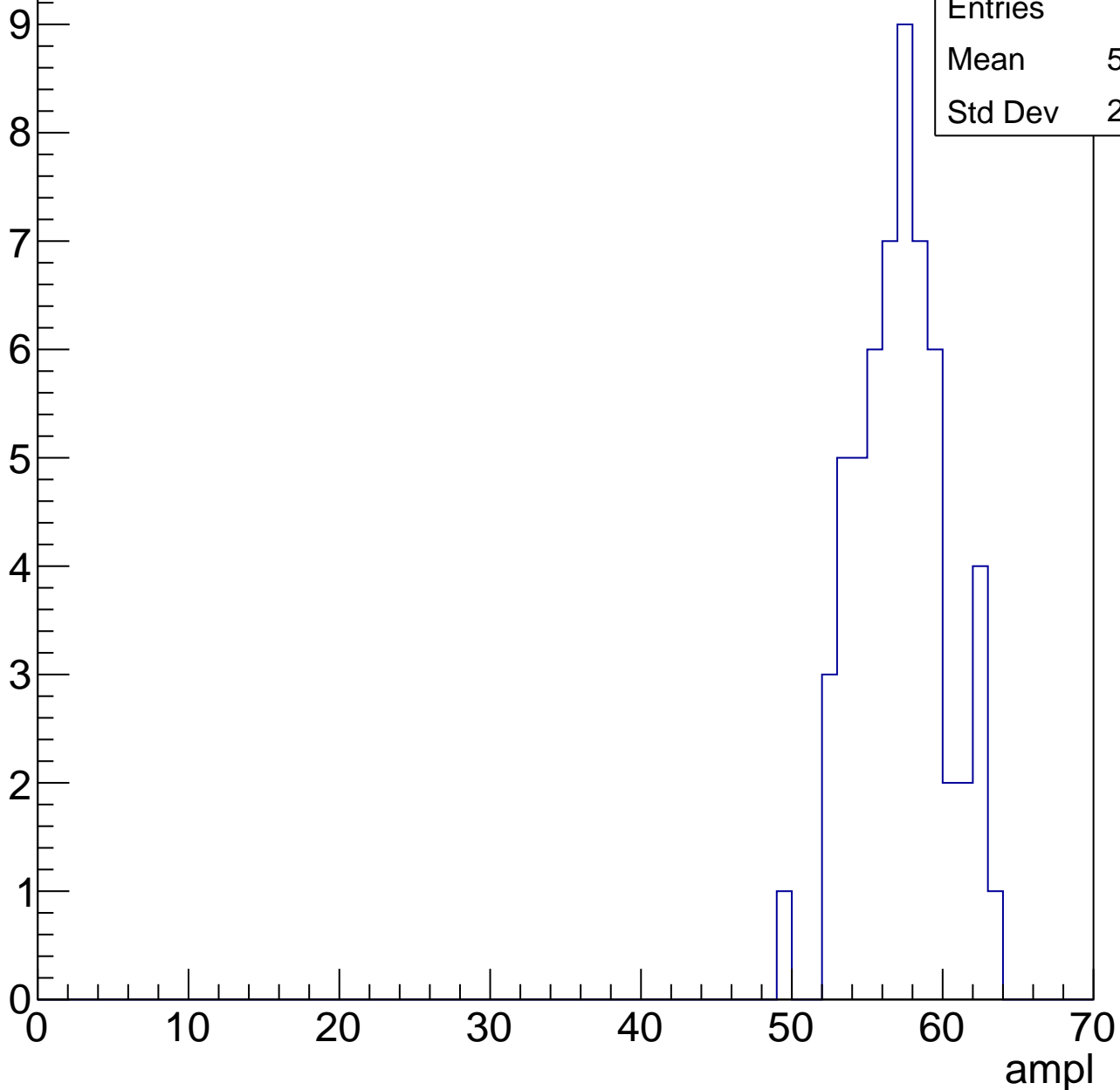


B0L000S, U22-ch101, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	56.69
Std Dev	2.955

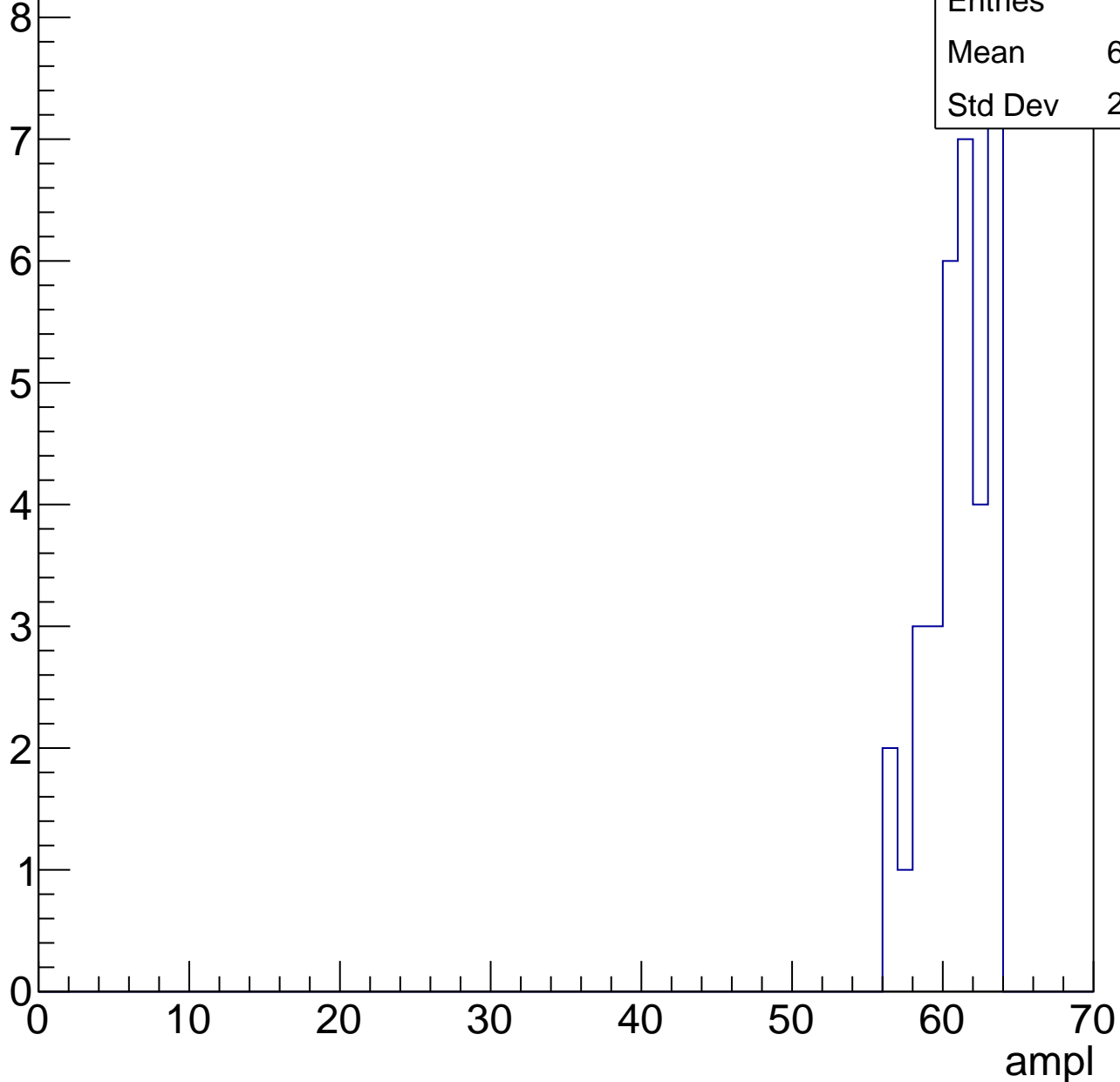


B0L000S, U22-ch101, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	34
Mean	60.56
Std Dev	2.032



B0L000S, U22-ch101, adc6

calib_packv5_042523_0143.root, FC#5, port B1

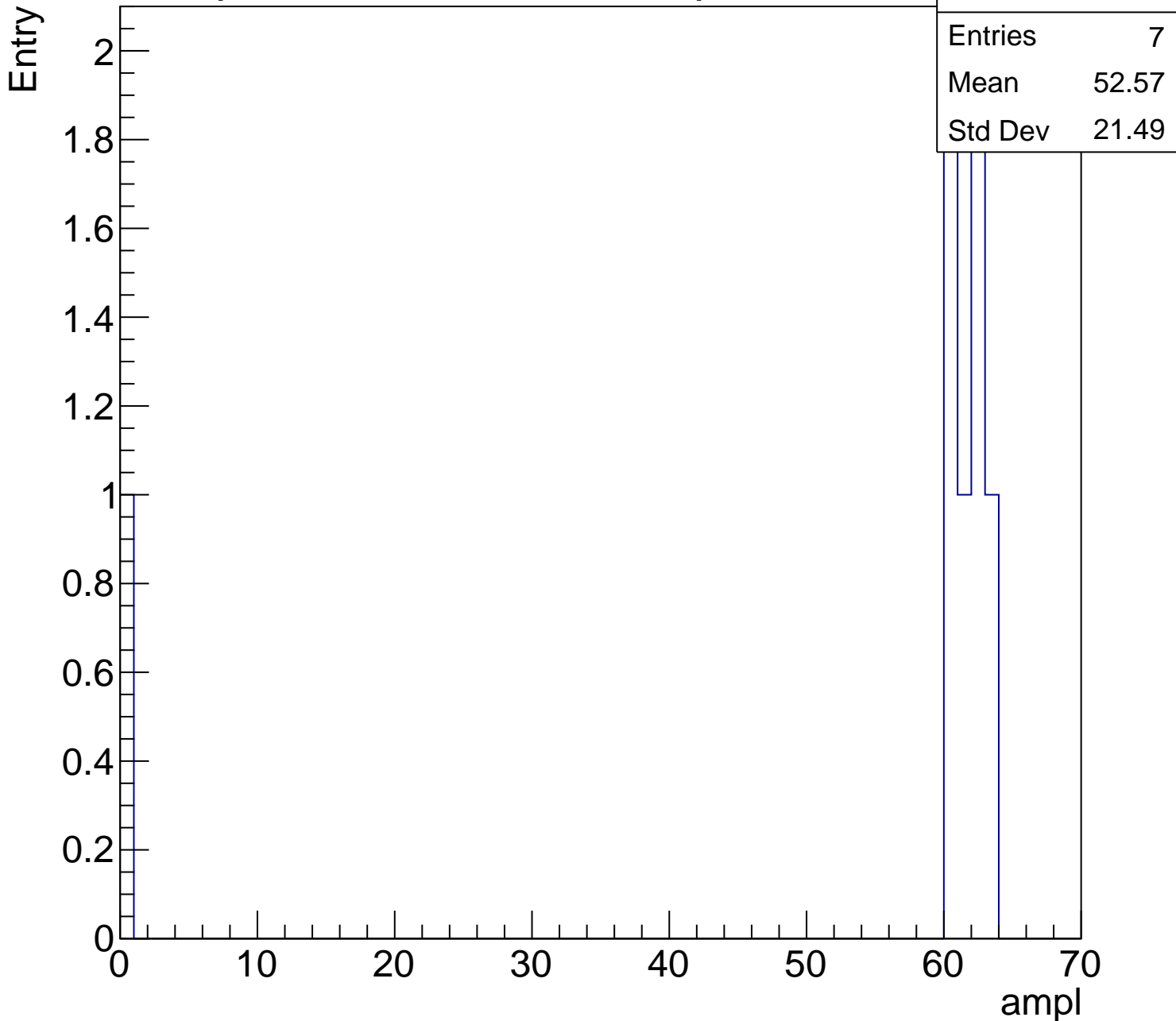
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	7
Mean	52.57
Std Dev	21.49

0 10 20 30 40 50 60 70

ampl



B0L000S, U22-ch101, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch102, adc0

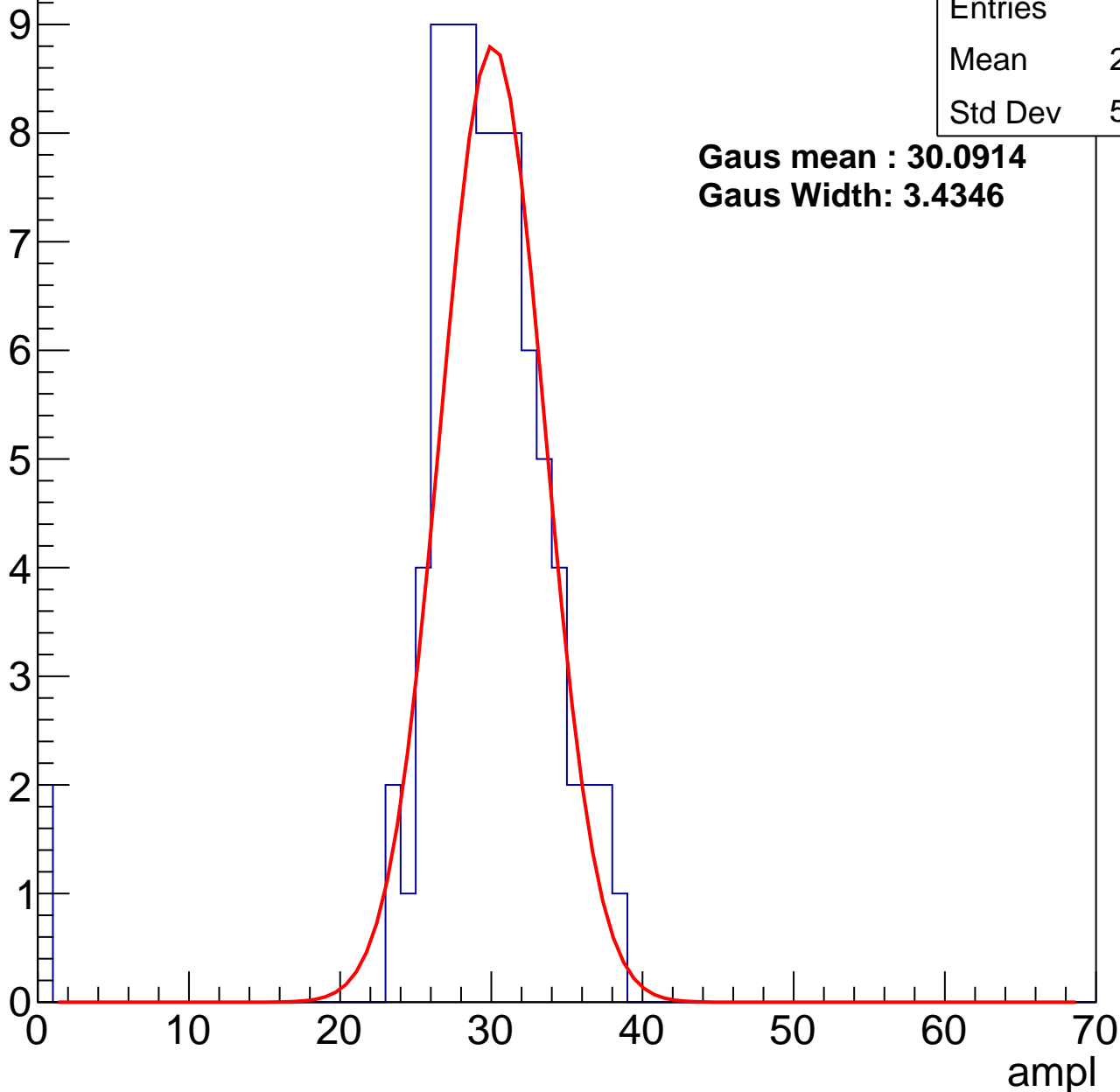
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	82
Mean	28.85
Std Dev	5.653

Gaus mean : 30.0914

Gaus Width: 3.4346



B0L000S, U22-ch102, adc1

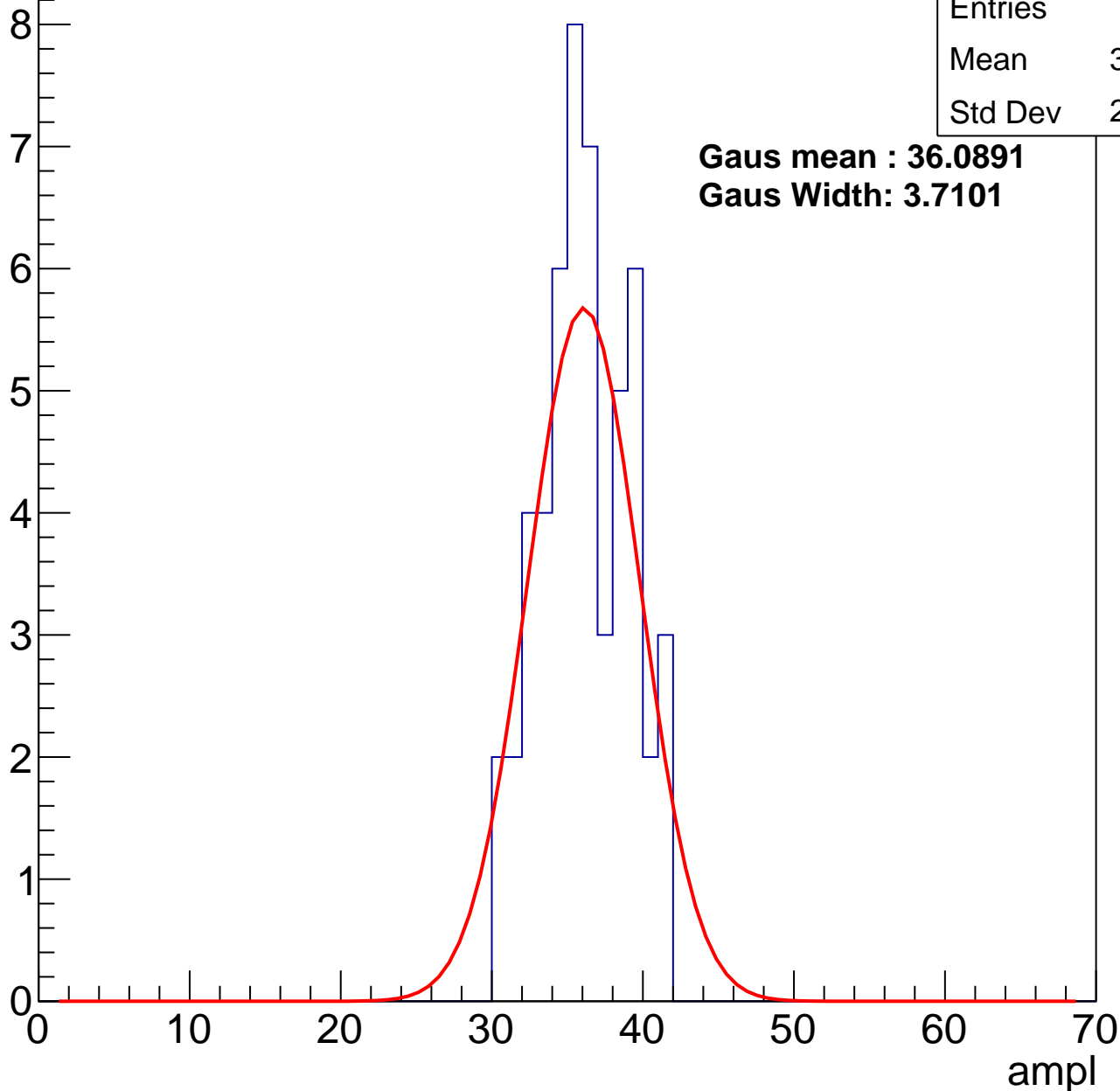
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	35.69
Std Dev	2.886

Gaus mean : 36.0891

Gaus Width: 3.7101



B0L000S, U22-ch102, adc2

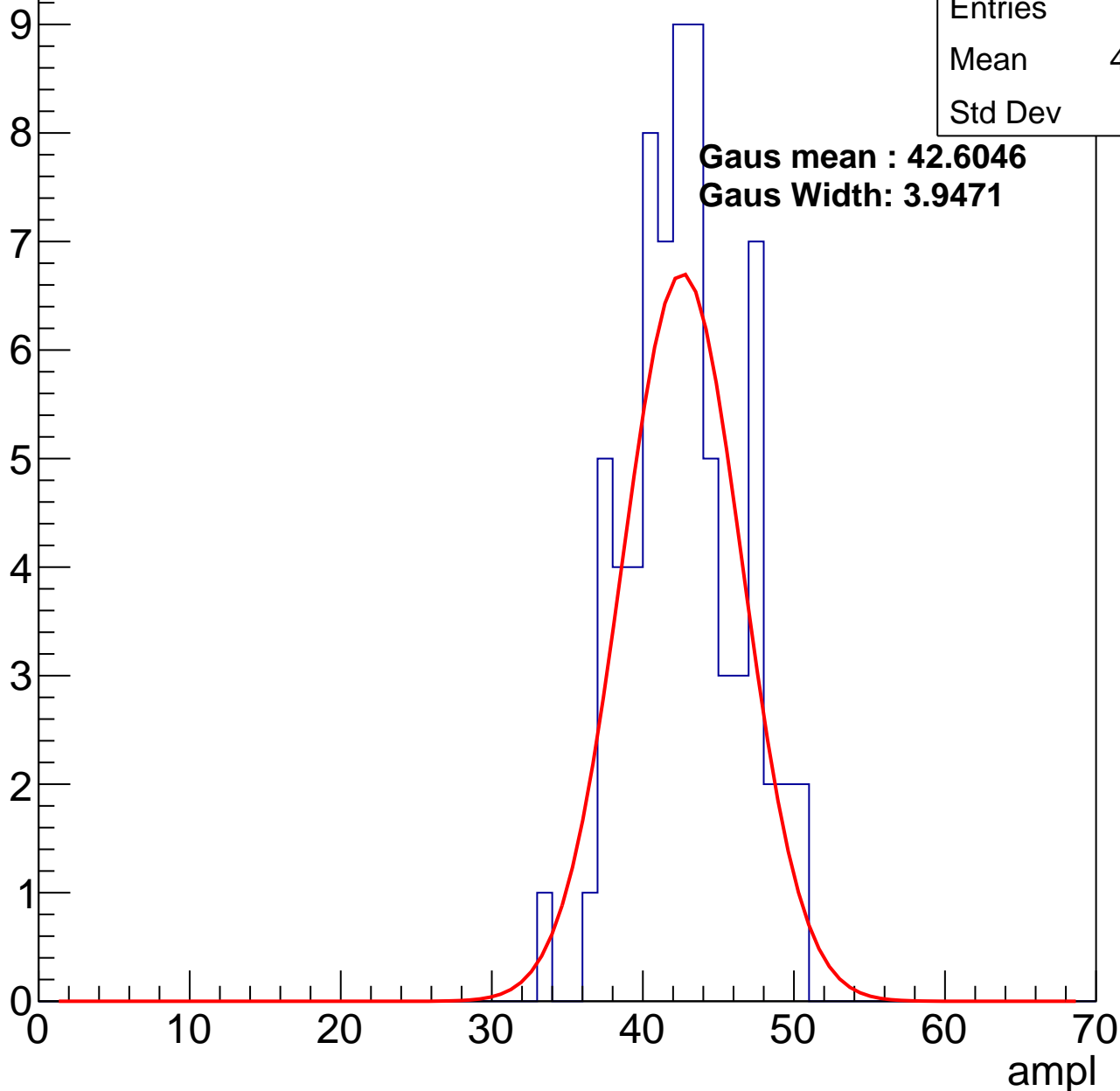
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	42.36
Std Dev	3.63

Gaus mean : 42.6046

Gaus Width: 3.9471

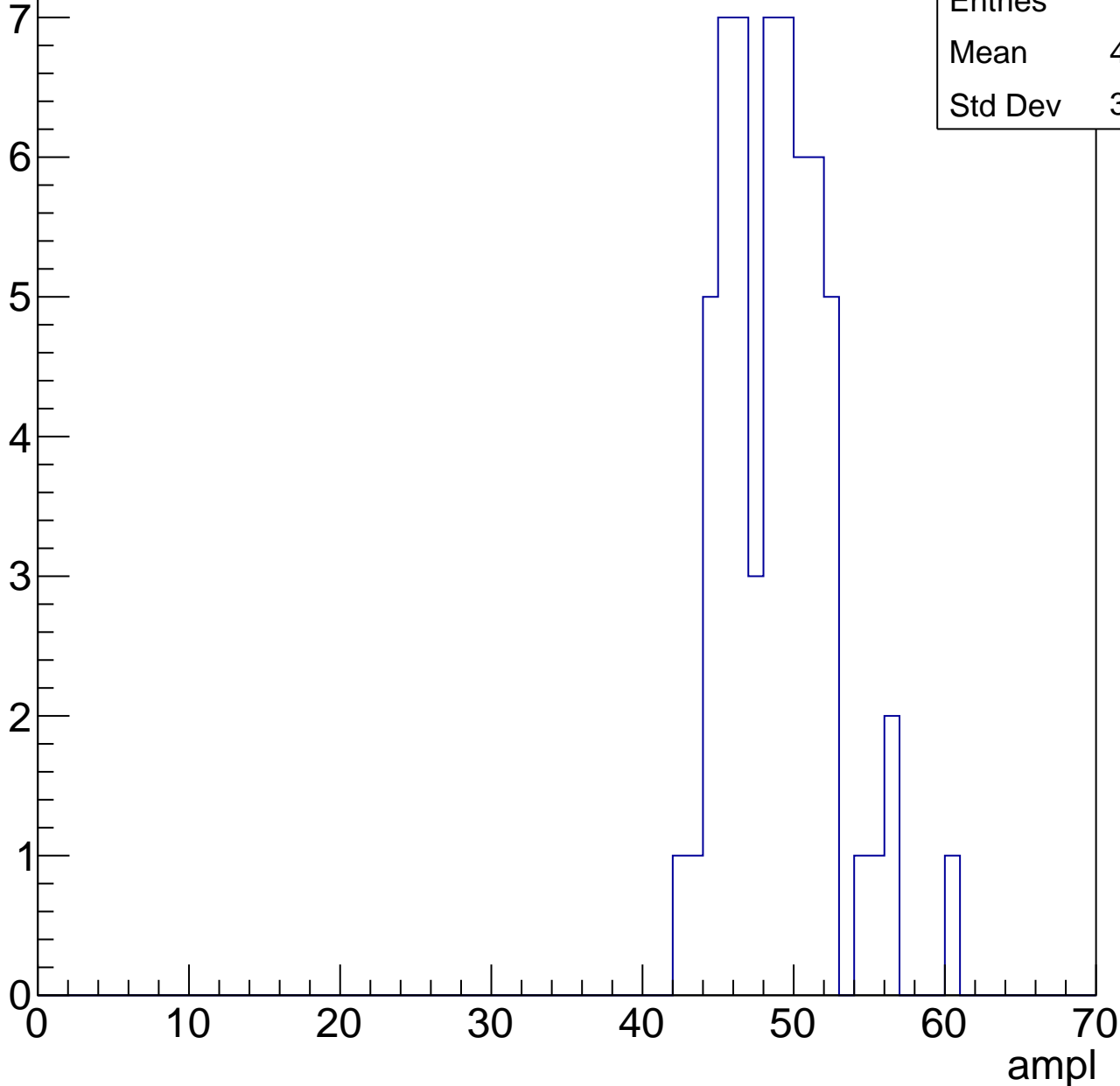


B0L000S, U22-ch102, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	48.48
Std Dev	3.519

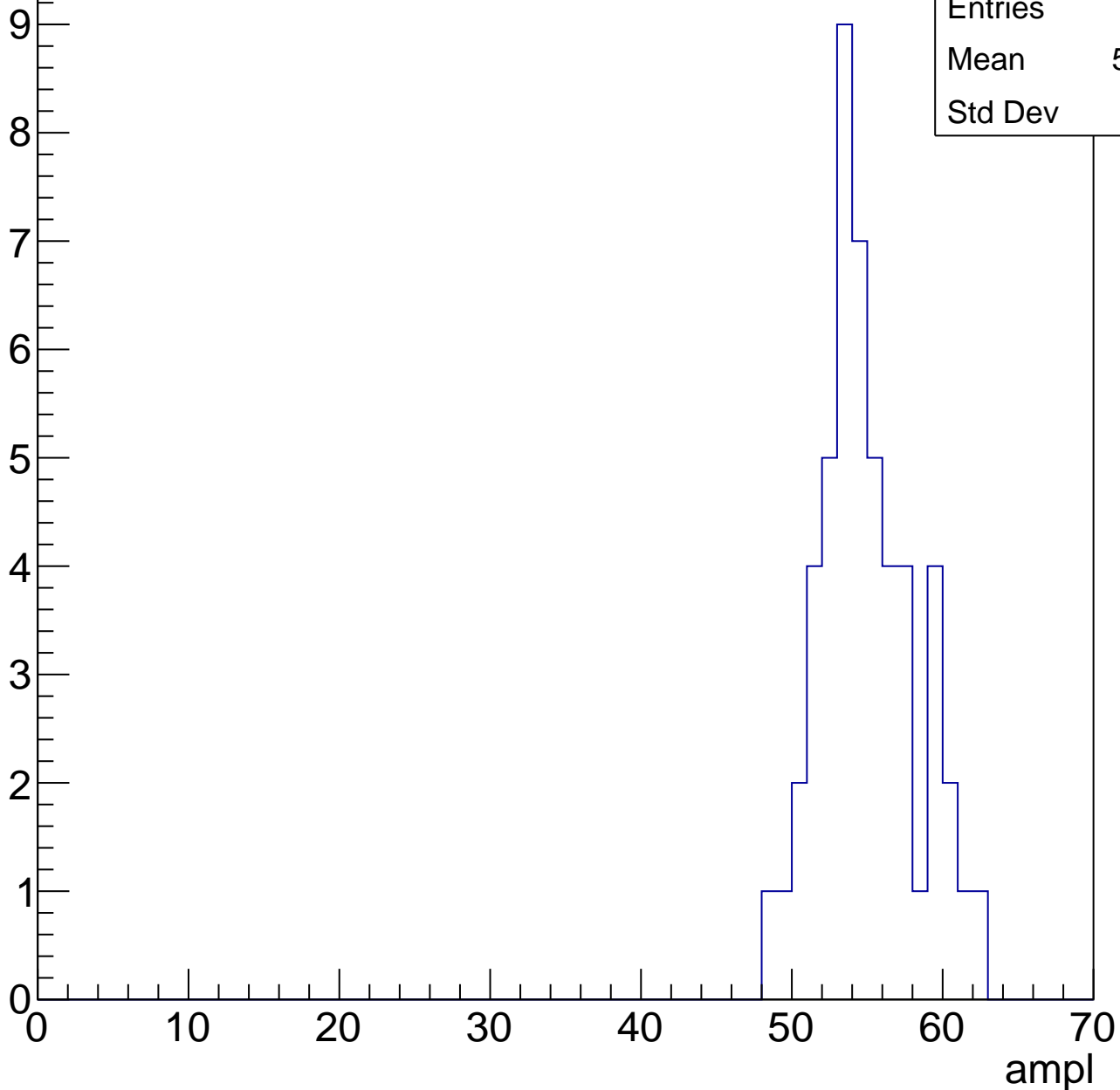


B0L000S, U22-ch102, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

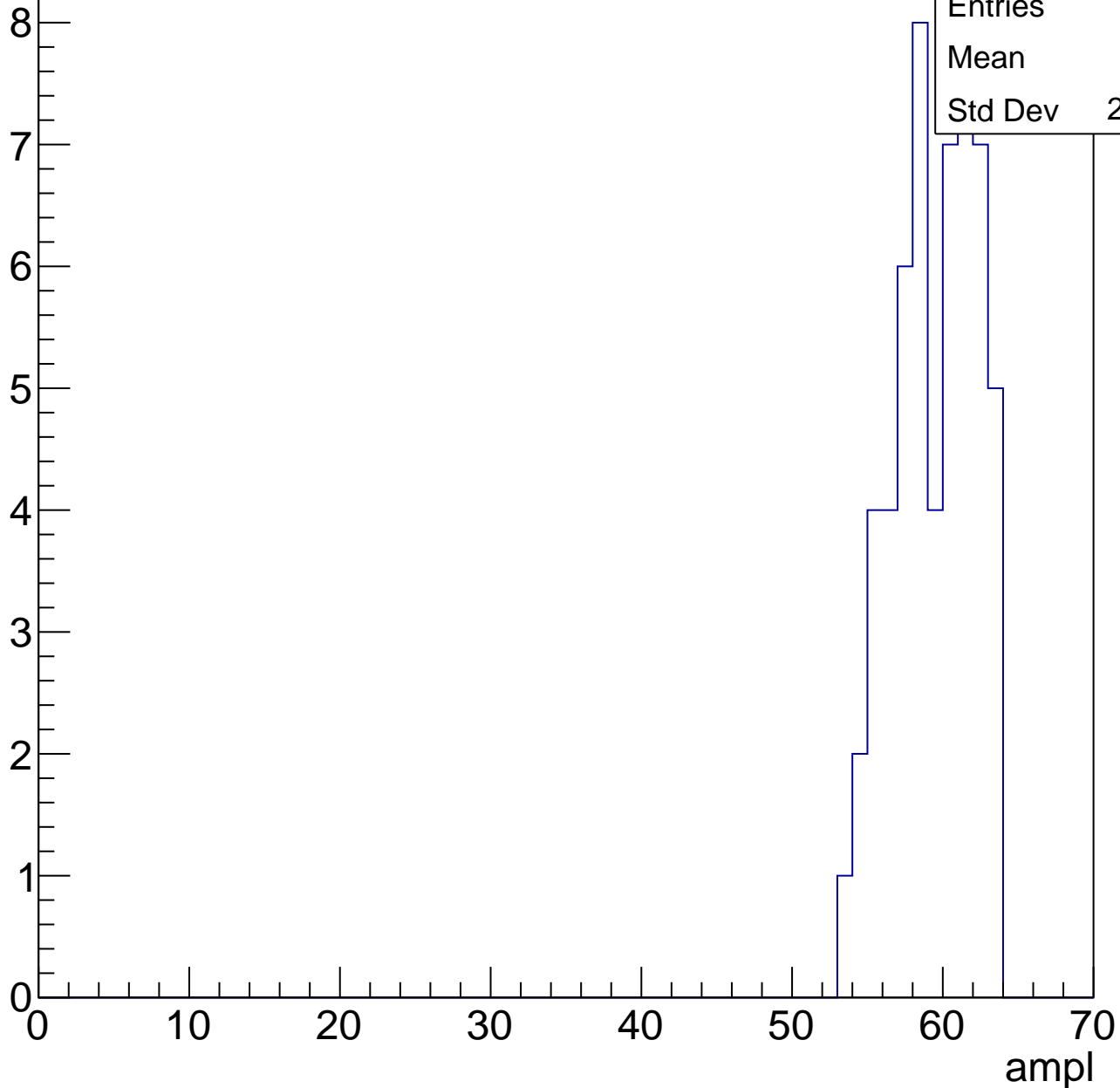
Entries	51
Mean	54.51
Std Dev	3.14



B0L000S, U22-ch102, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

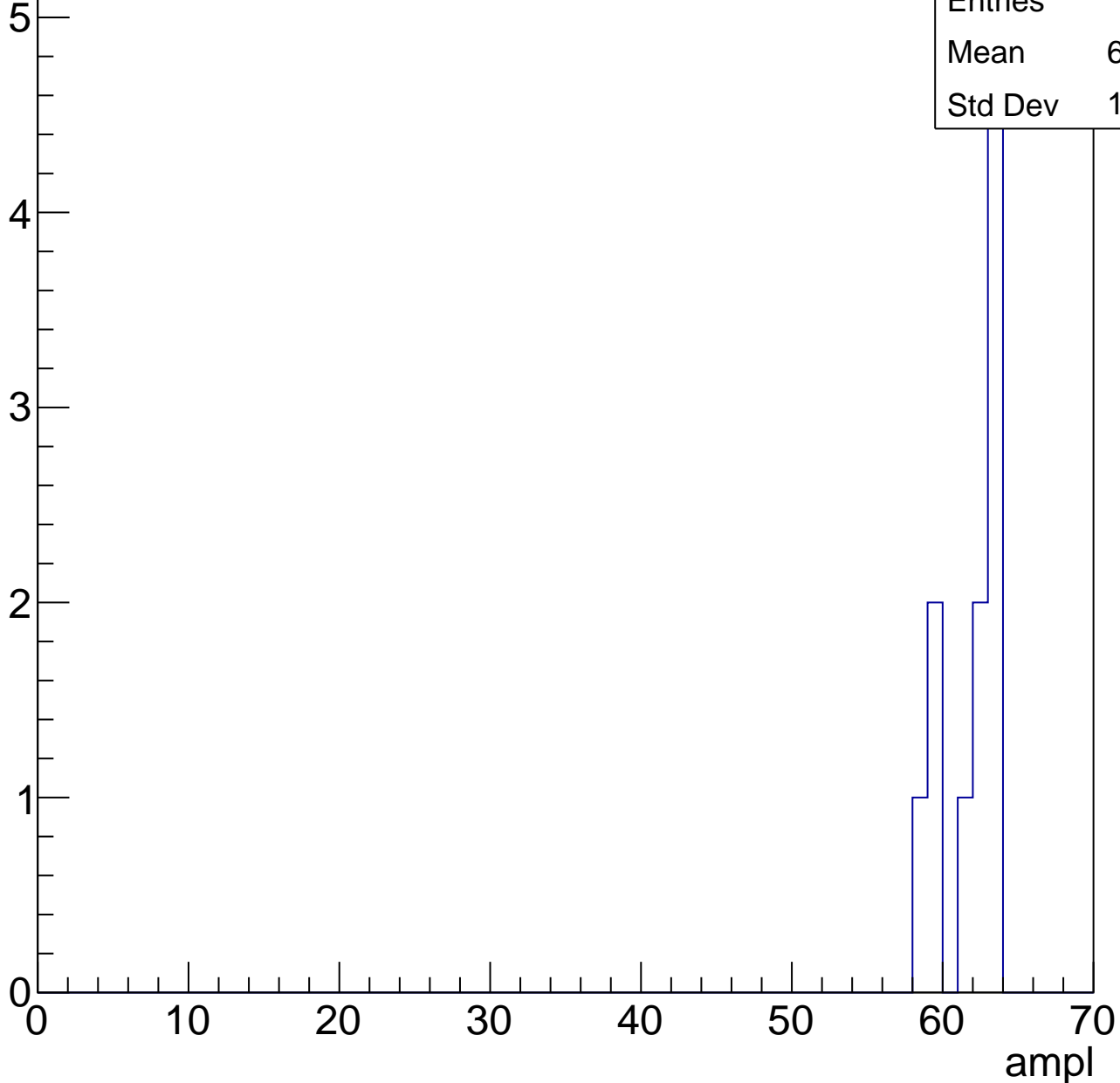


B0L000S, U22-ch102, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	11
Mean	61.45
Std Dev	1.827



B0L000S, U22-ch102, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U22-ch103, adc0

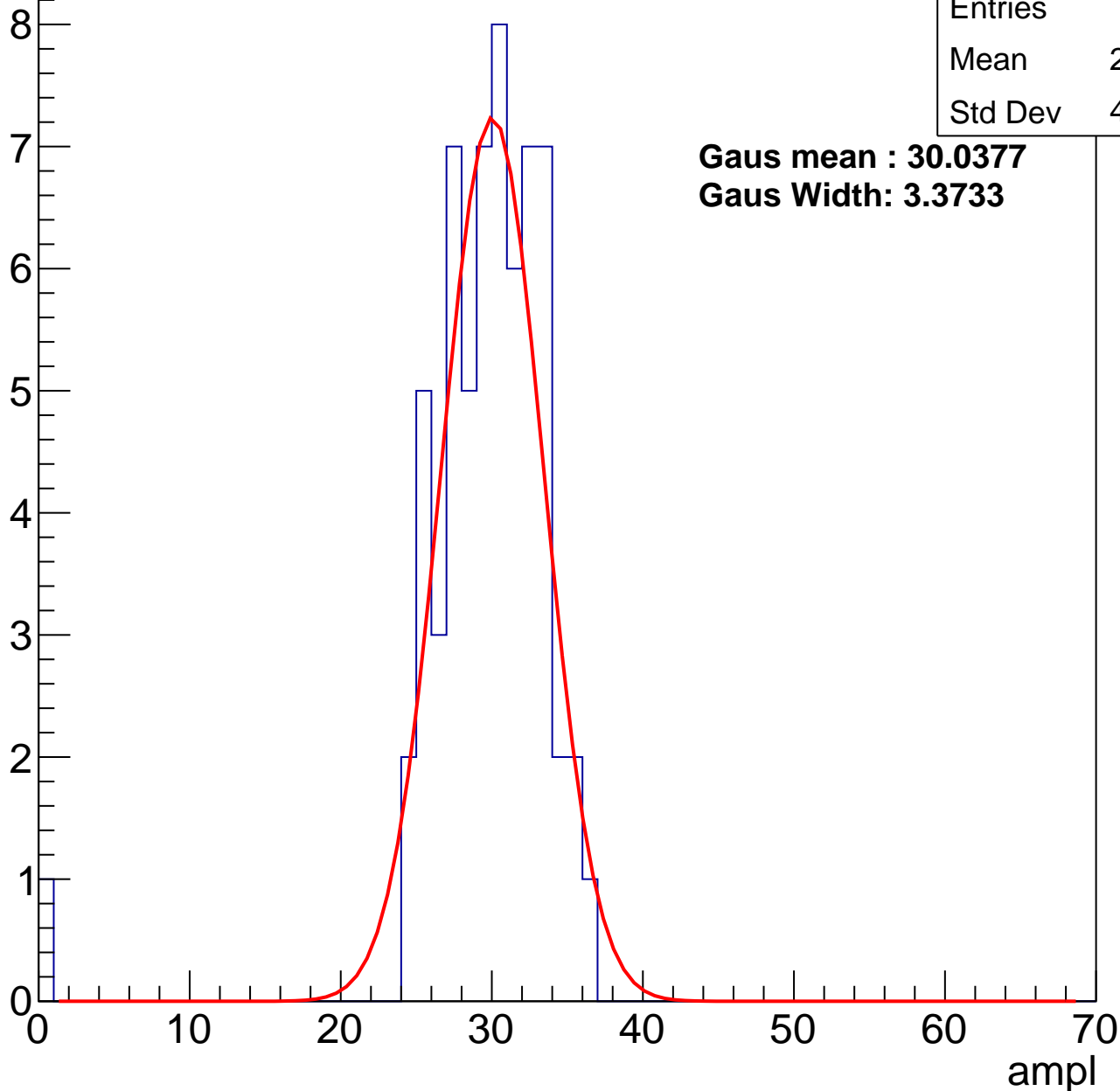
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	29.17
Std Dev	4.726

Gaus mean : 30.0377

Gaus Width: 3.3733



B0L000S, U22-ch103, adc1

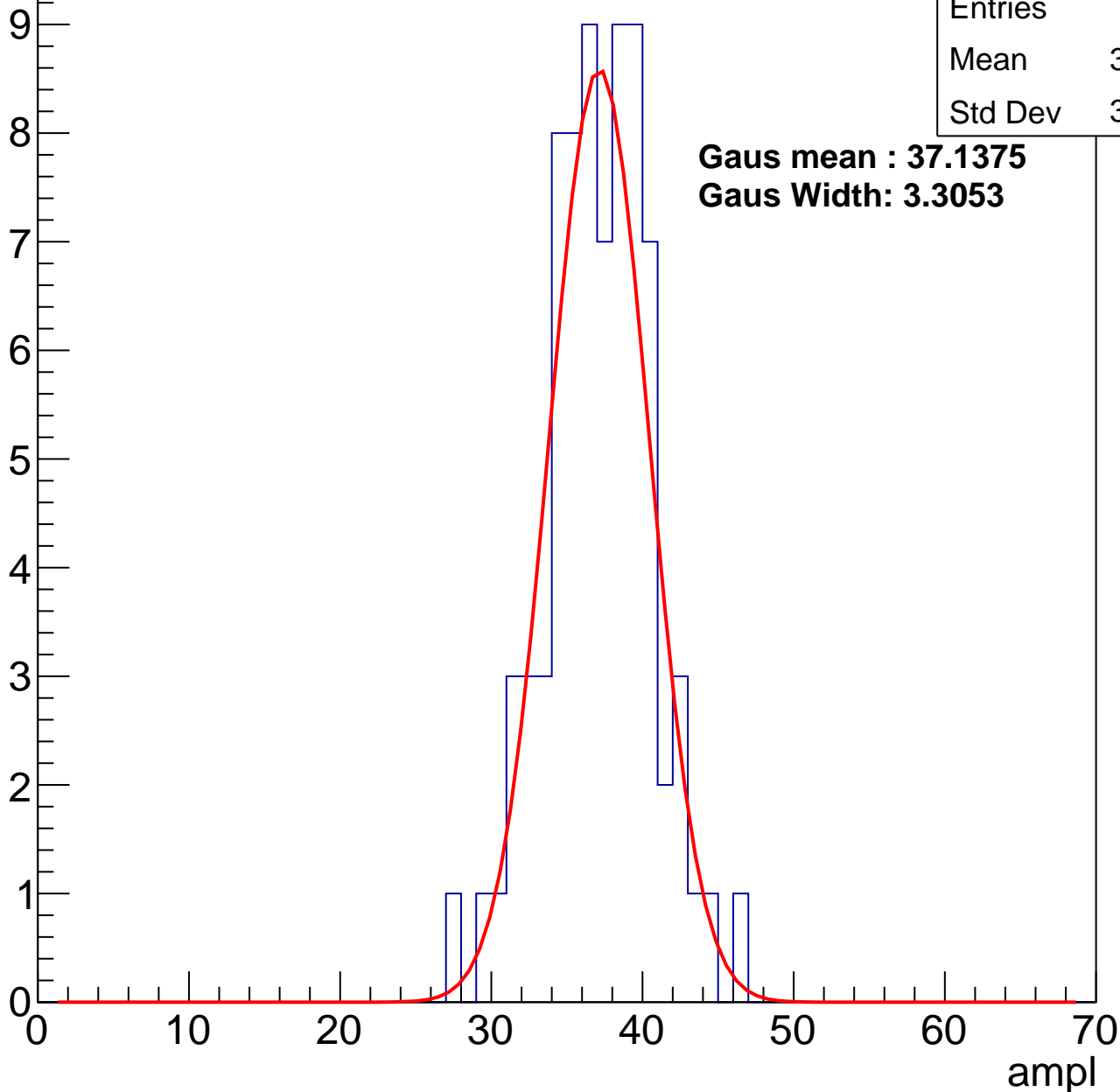
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	36.66
Std Dev	3.474

Gaus mean : 37.1375

Gaus Width: 3.3053



B0L000S, U22-ch103, adc2

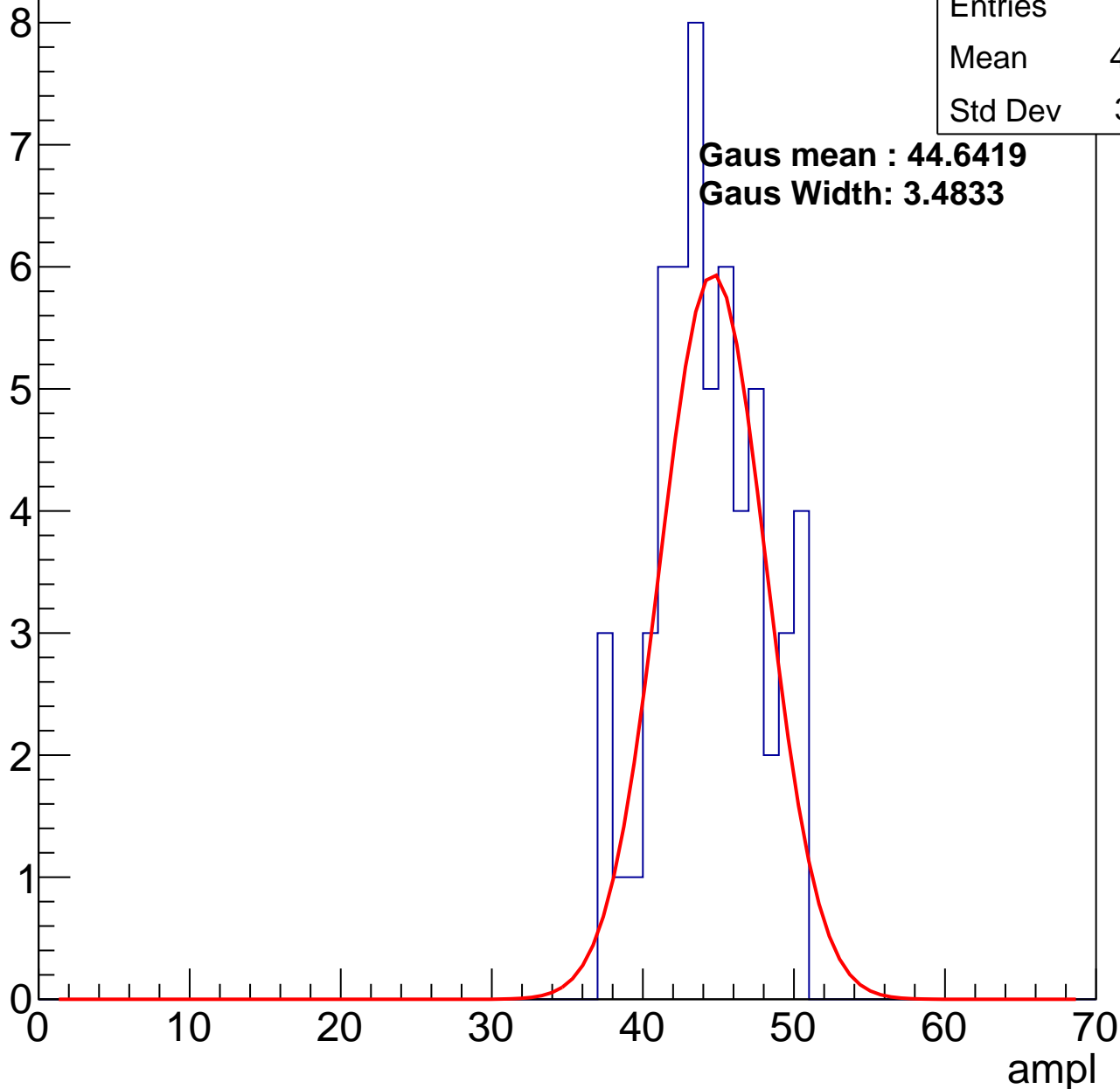
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	43.89
Std Dev	3.401

Gaus mean : 44.6419

Gaus Width: 3.4833

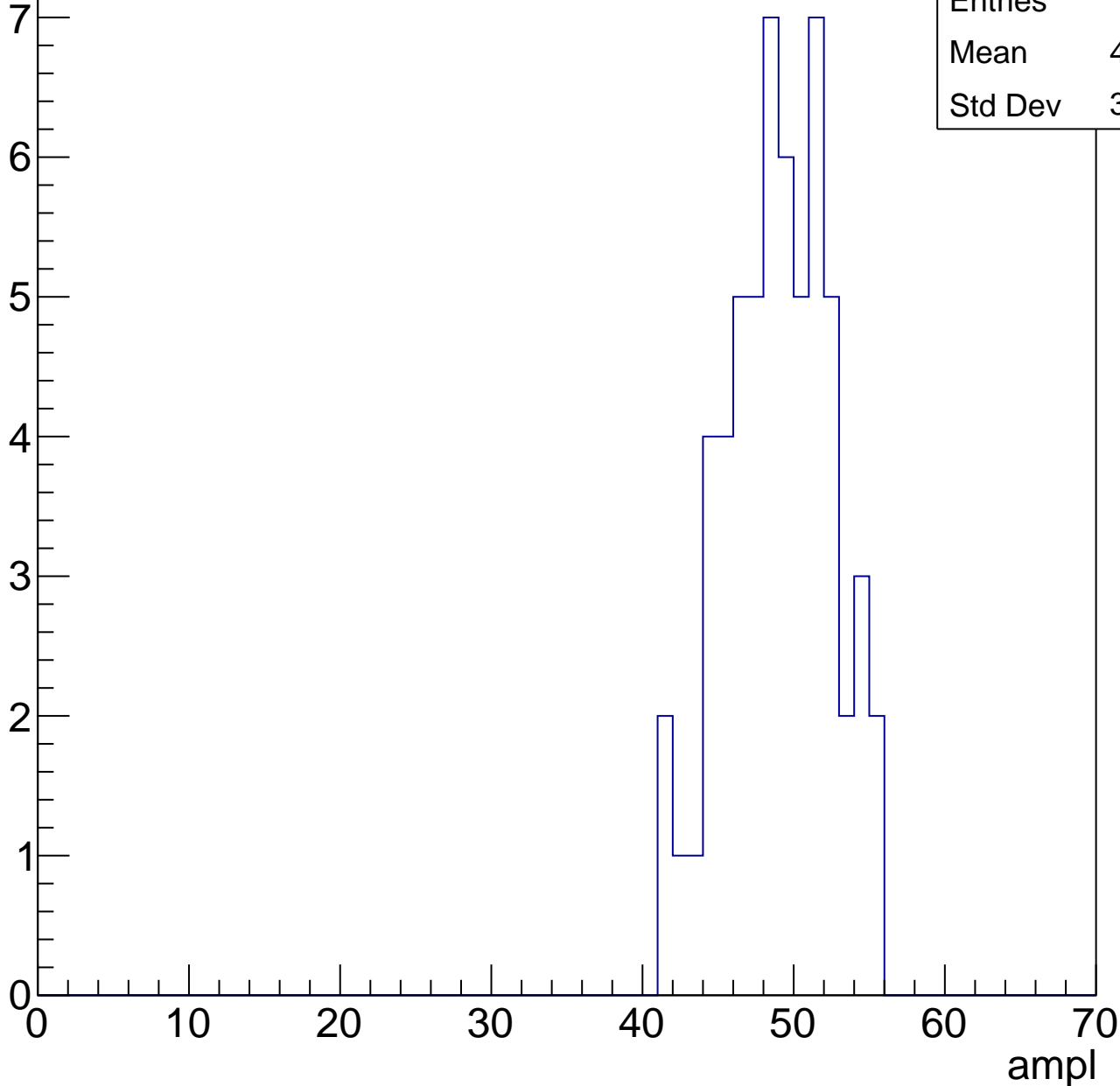


B0L000S, U22-ch103, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	48.53
Std Dev	3.426

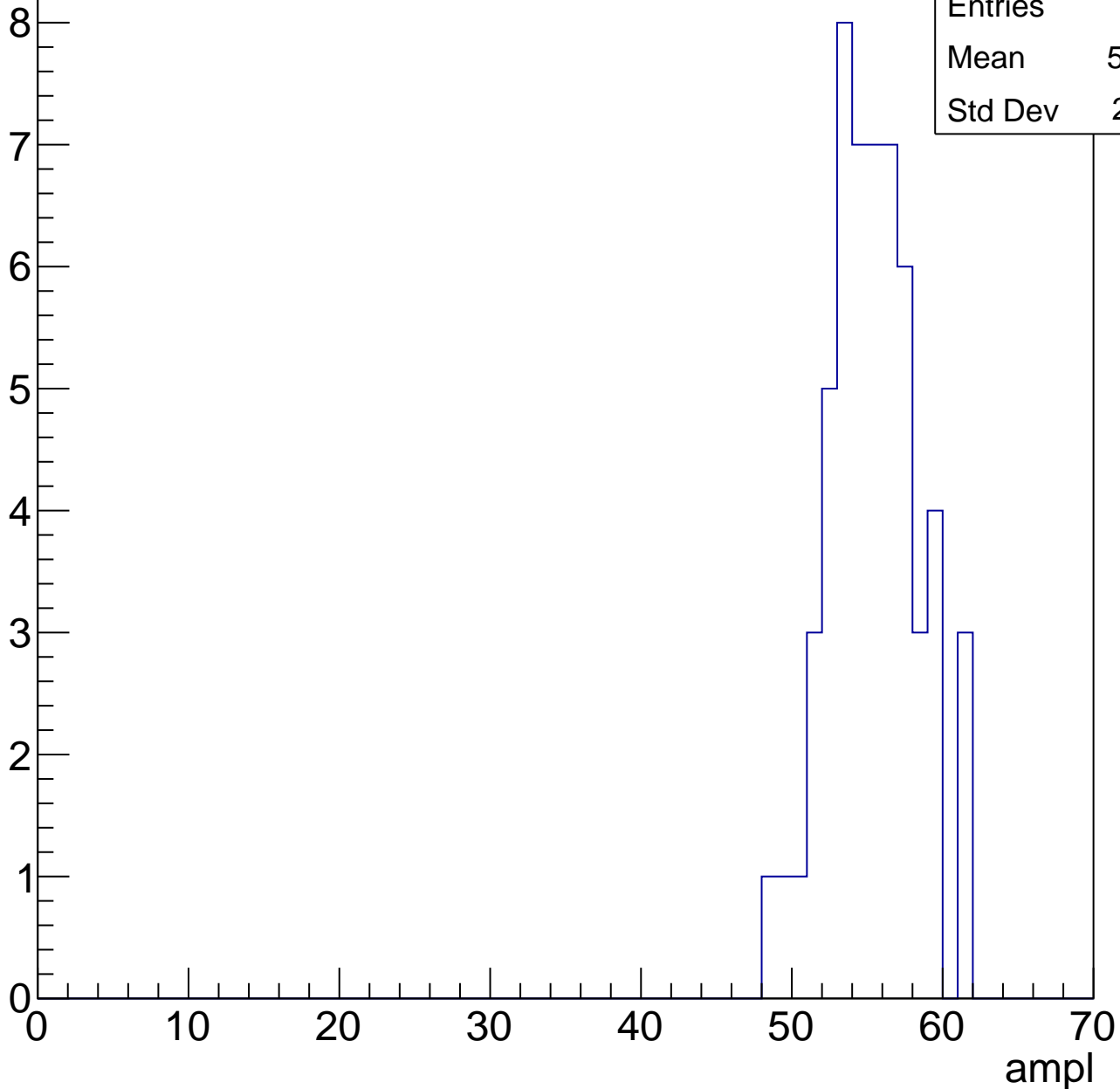


B0L000S, U22-ch103, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	54.89
Std Dev	2.901

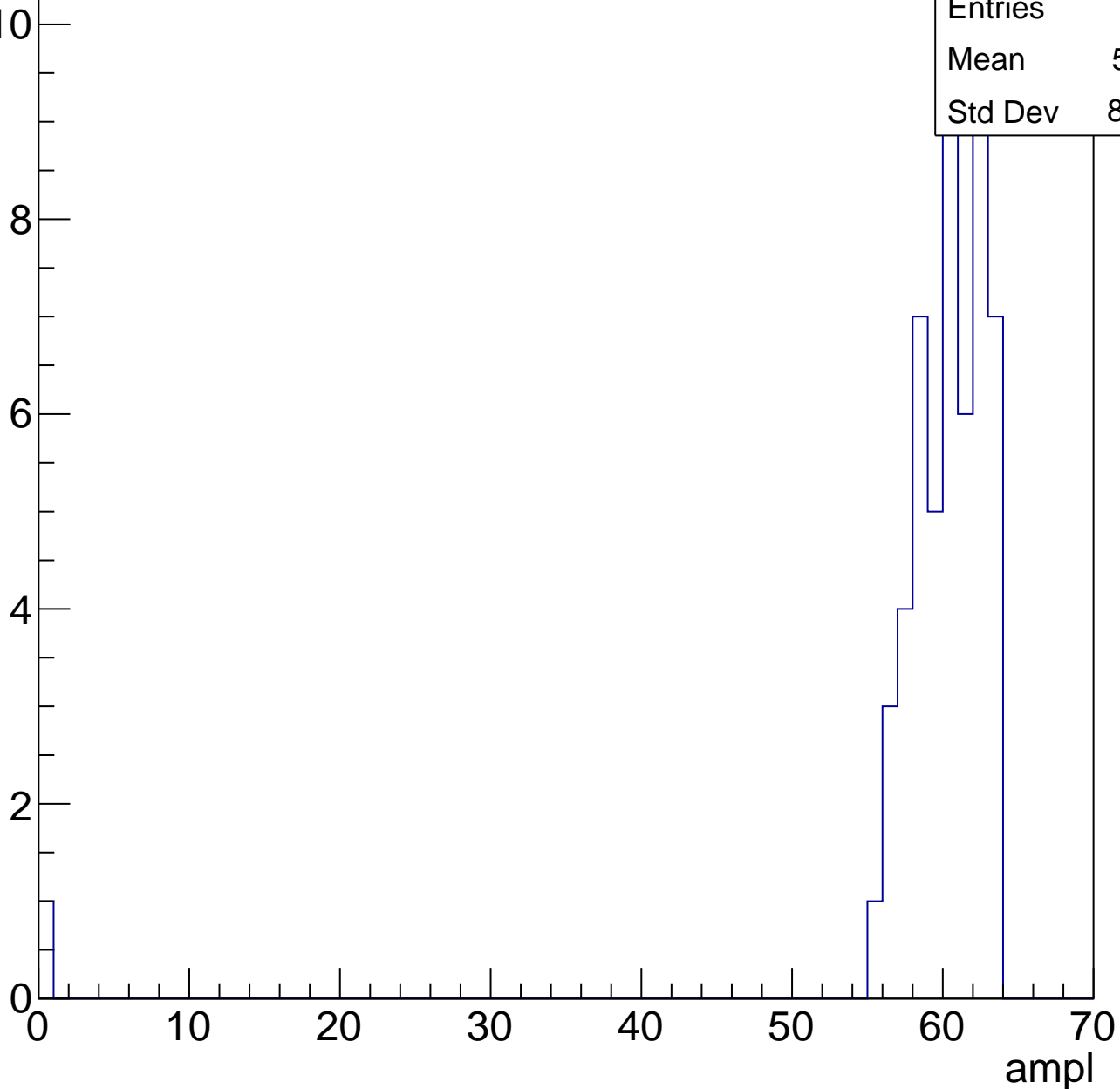


B0L000S, U22-ch103, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	58.81
Std Dev	8.436



B0L000S, U22-ch103, adc6

calib_packv5_042523_0143.root, FC#5, port B1

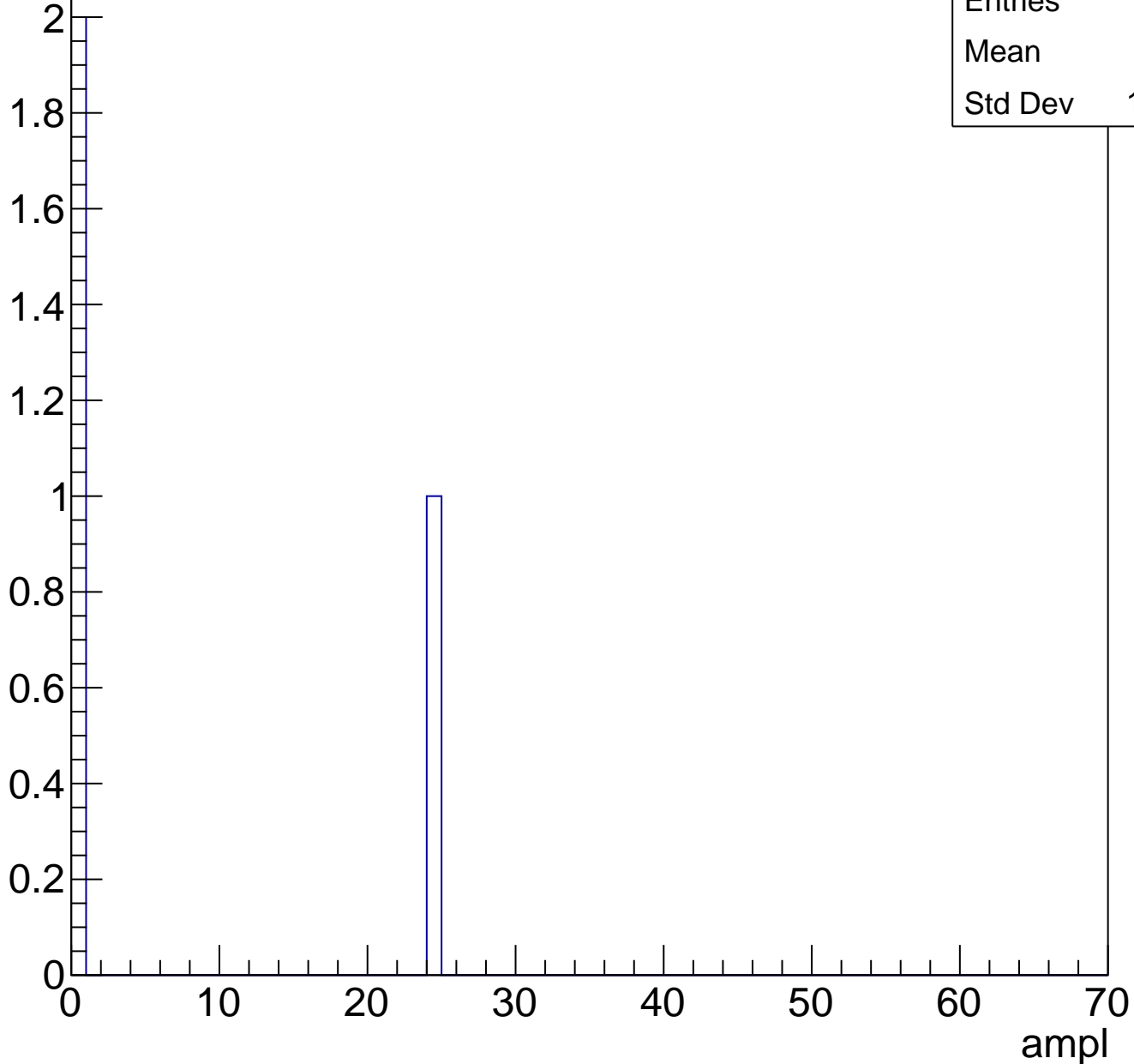
Entry



B0L000S, U22-ch103, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch104, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	86
Mean	28.9
Std Dev	3.692

Gaus mean : 29.2523

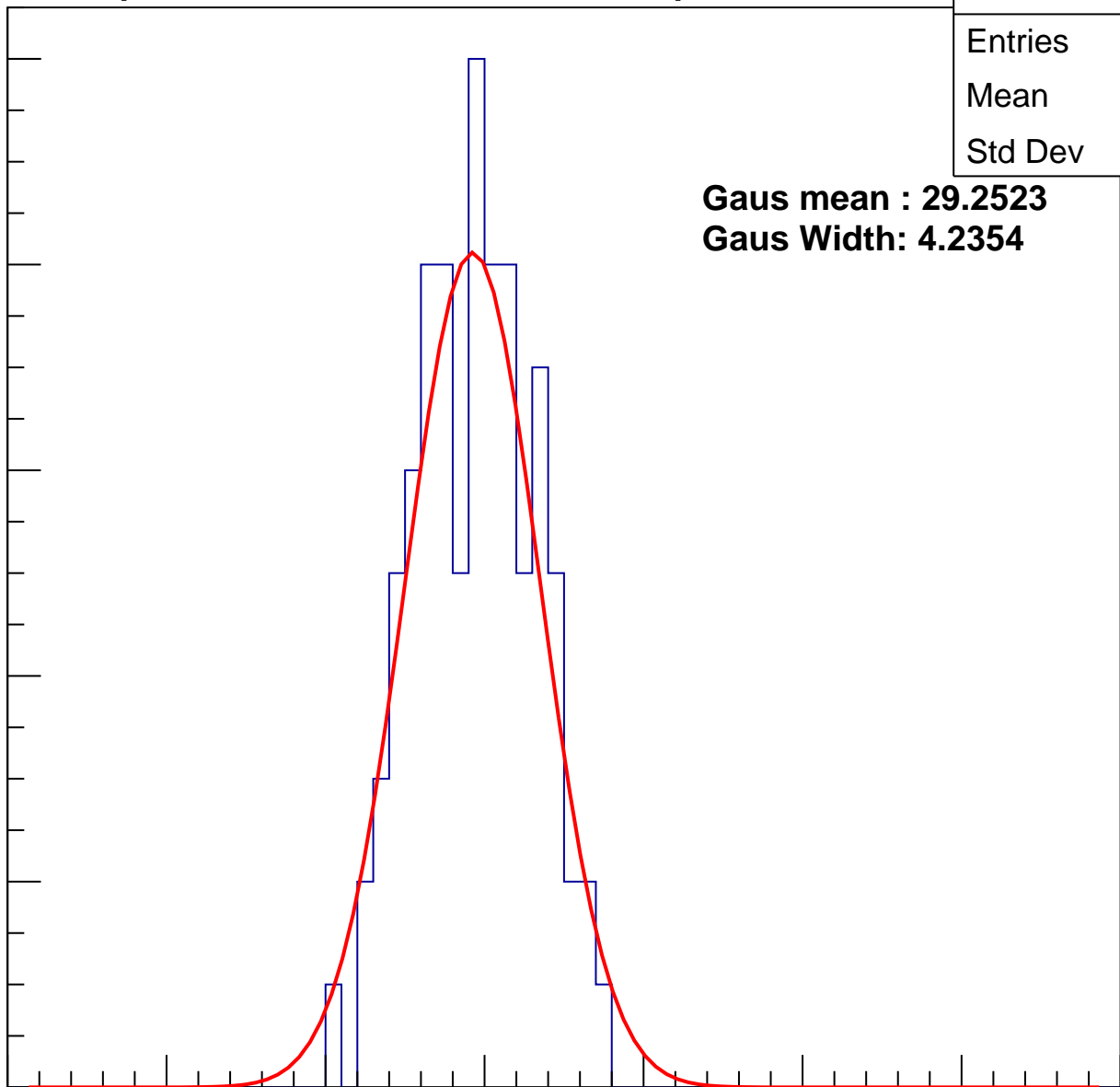
Gaus Width: 4.2354

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U22-ch104, adc1

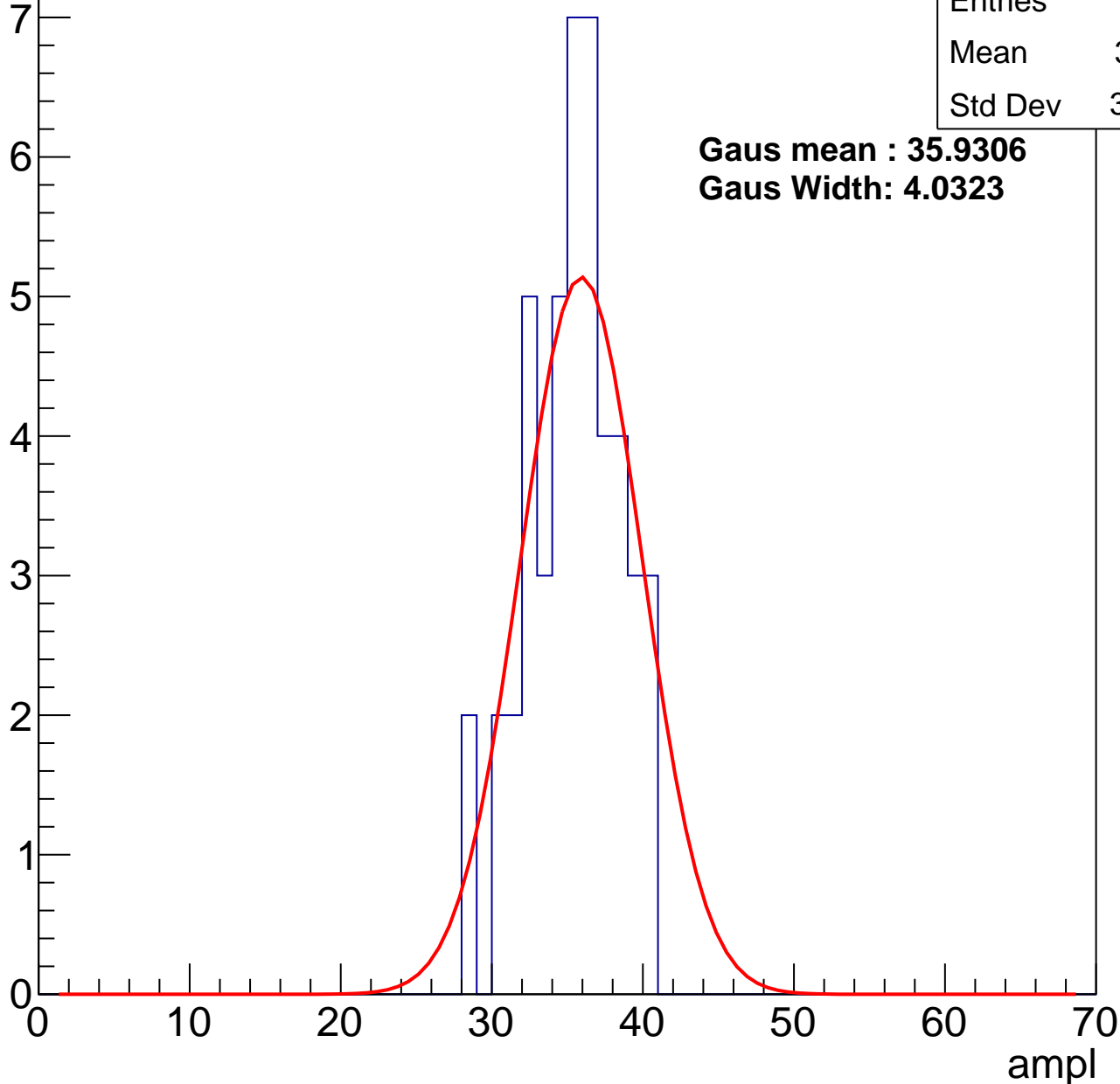
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	34.91
Std Dev	3.002

Gaus mean : 35.9306

Gaus Width: 4.0323



B0L000S, U22-ch104, adc2

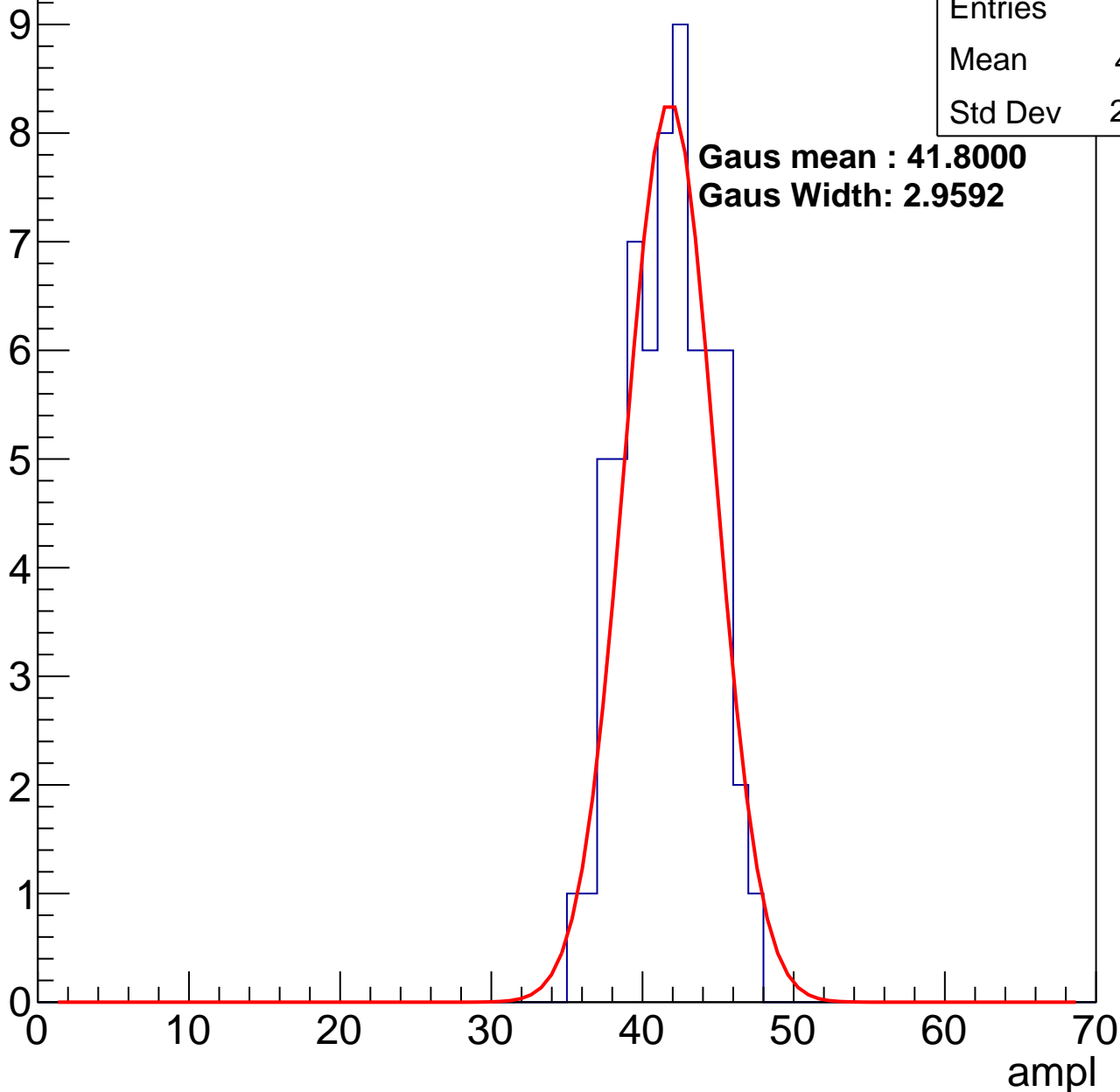
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	41.21
Std Dev	2.778

Gaus mean : 41.8000

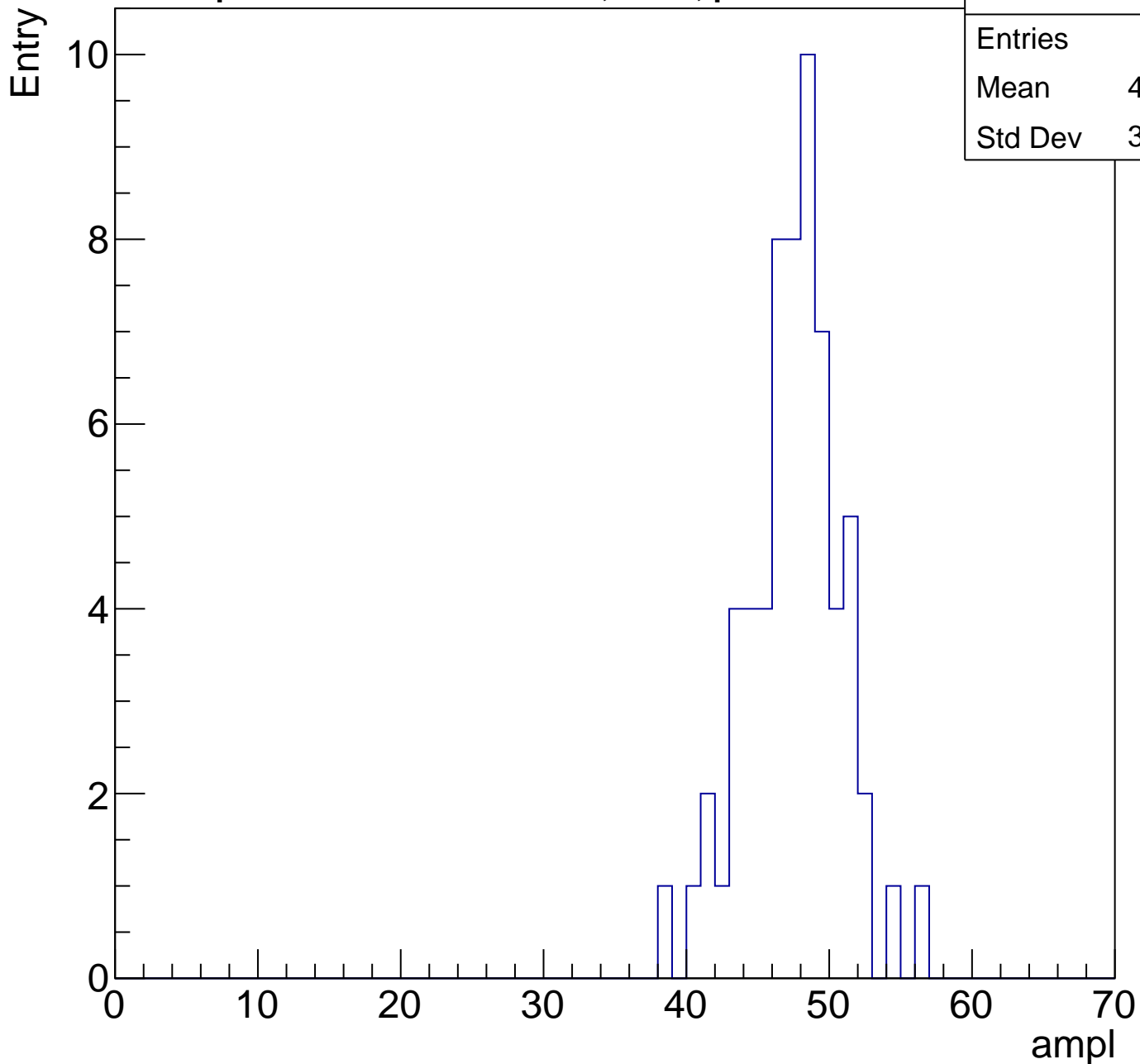
Gaus Width: 2.9592



B0L000S, U22-ch104, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	63
Mean	47.08
Std Dev	3.296

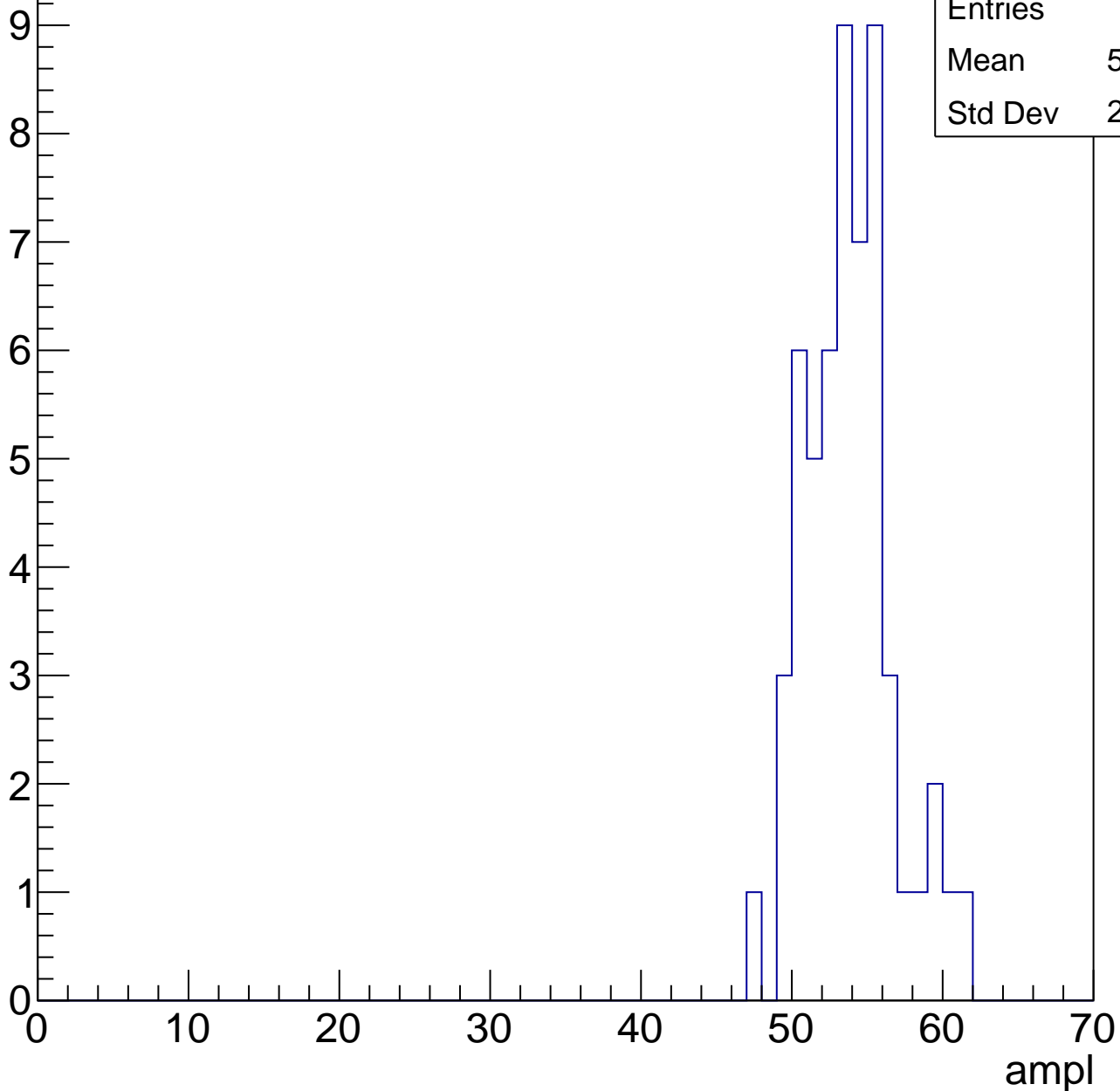


B0L000S, U22-ch104, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

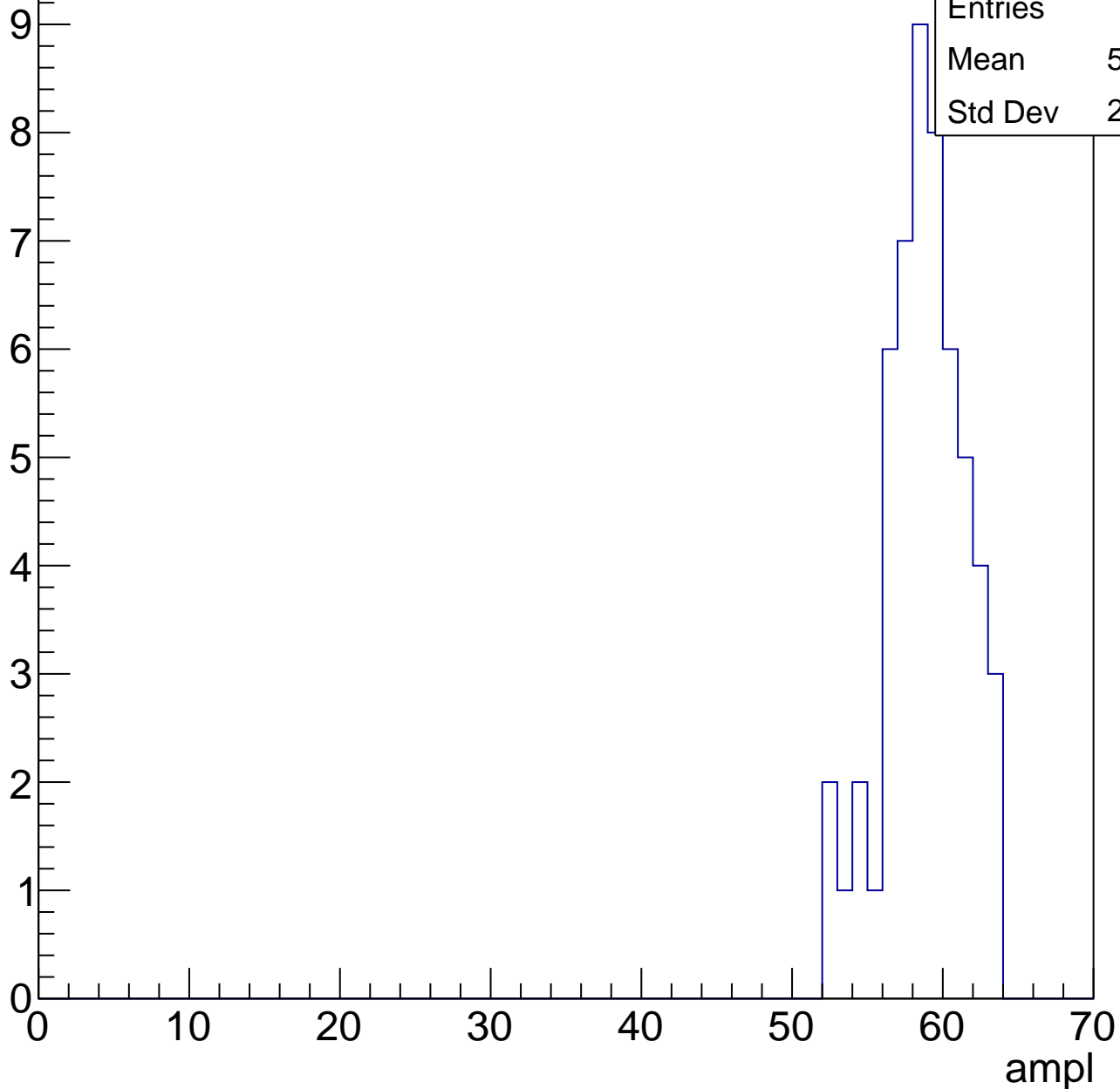
Entries	55
Mean	53.33
Std Dev	2.873



B0L000S, U22-ch104, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



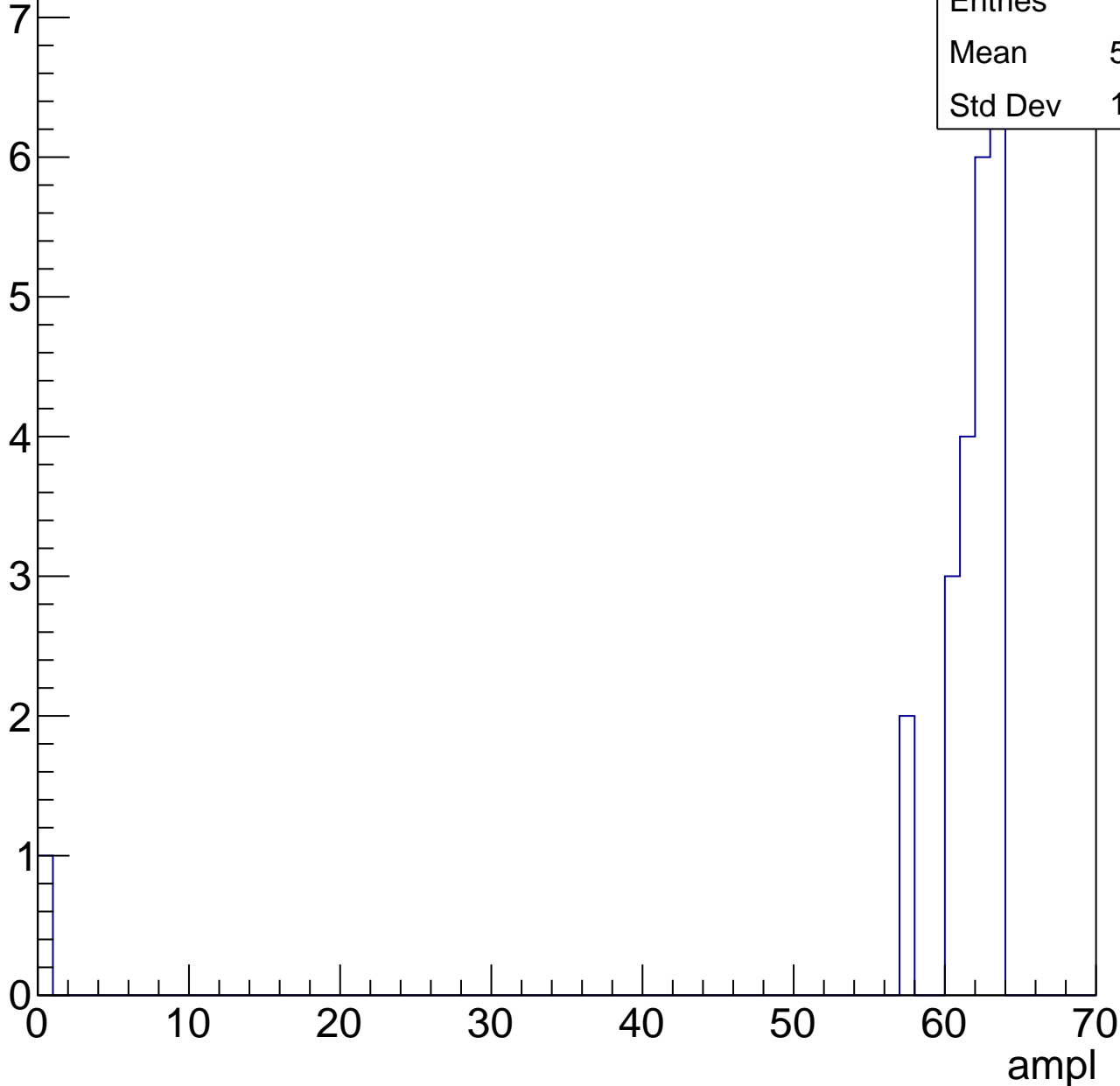
Entries	54
Mean	58.35
Std Dev	2.647

B0L000S, U22-ch104, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	23
Mean	58.74
Std Dev	12.64



B0L000S, U22-ch104, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U22-ch105, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	69
Mean	29.78
Std Dev	4.788

Gaus mean : 30.6901

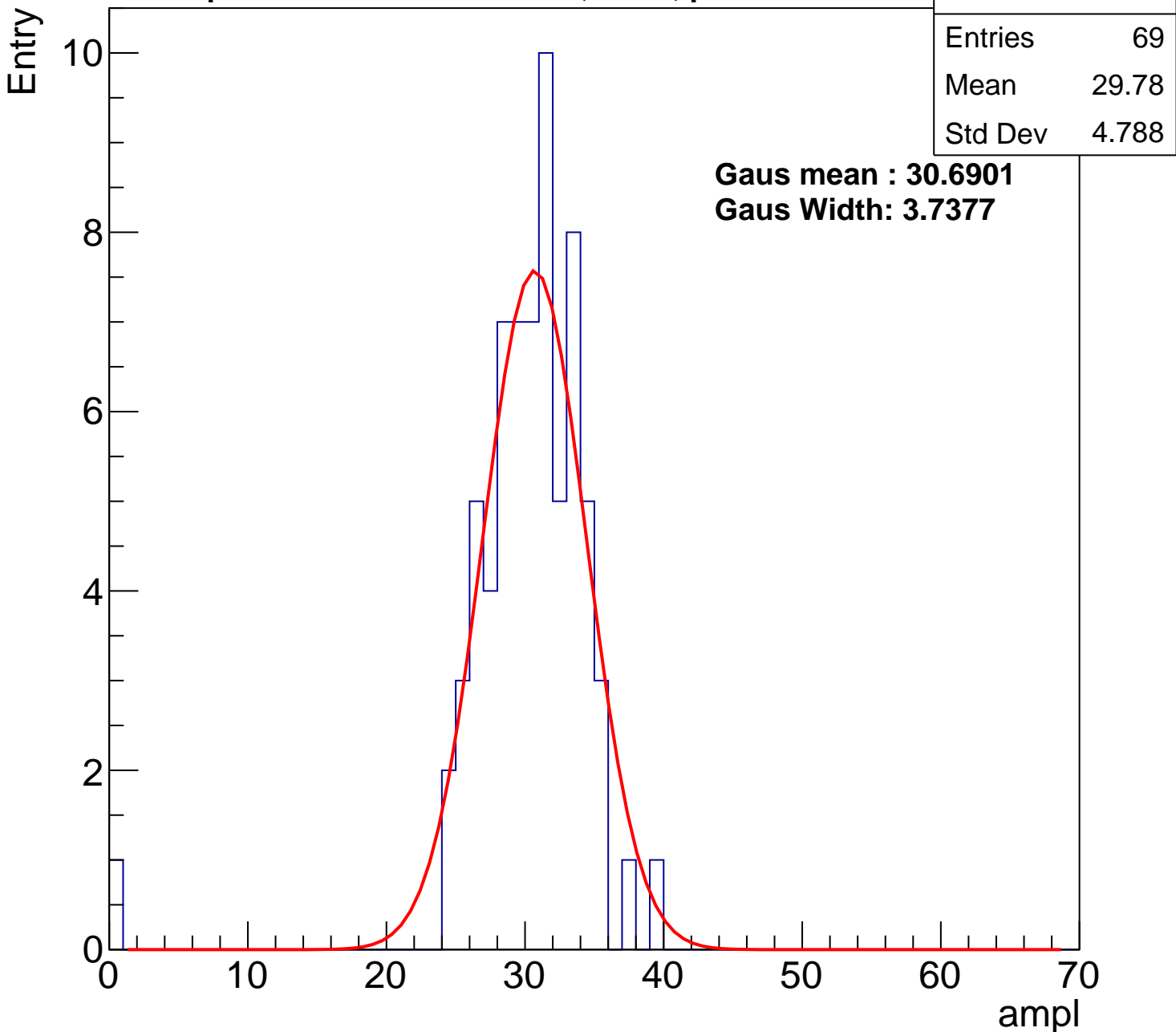
Gaus Width: 3.7377

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U22-ch105, adc1

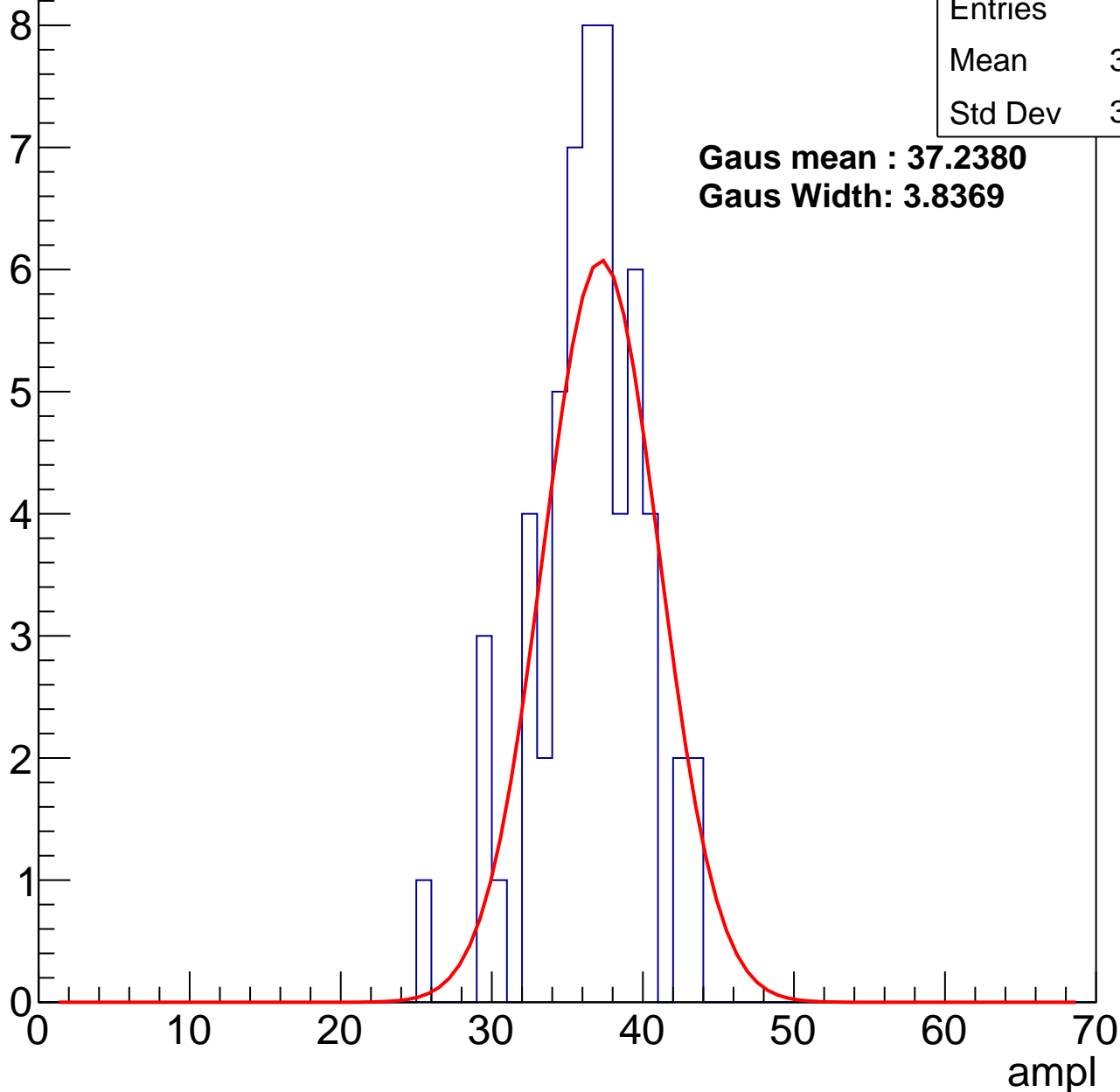
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	35.98
Std Dev	3.566

Gaus mean : 37.2380

Gaus Width: 3.8369



B0L000S, U22-ch105, adc2

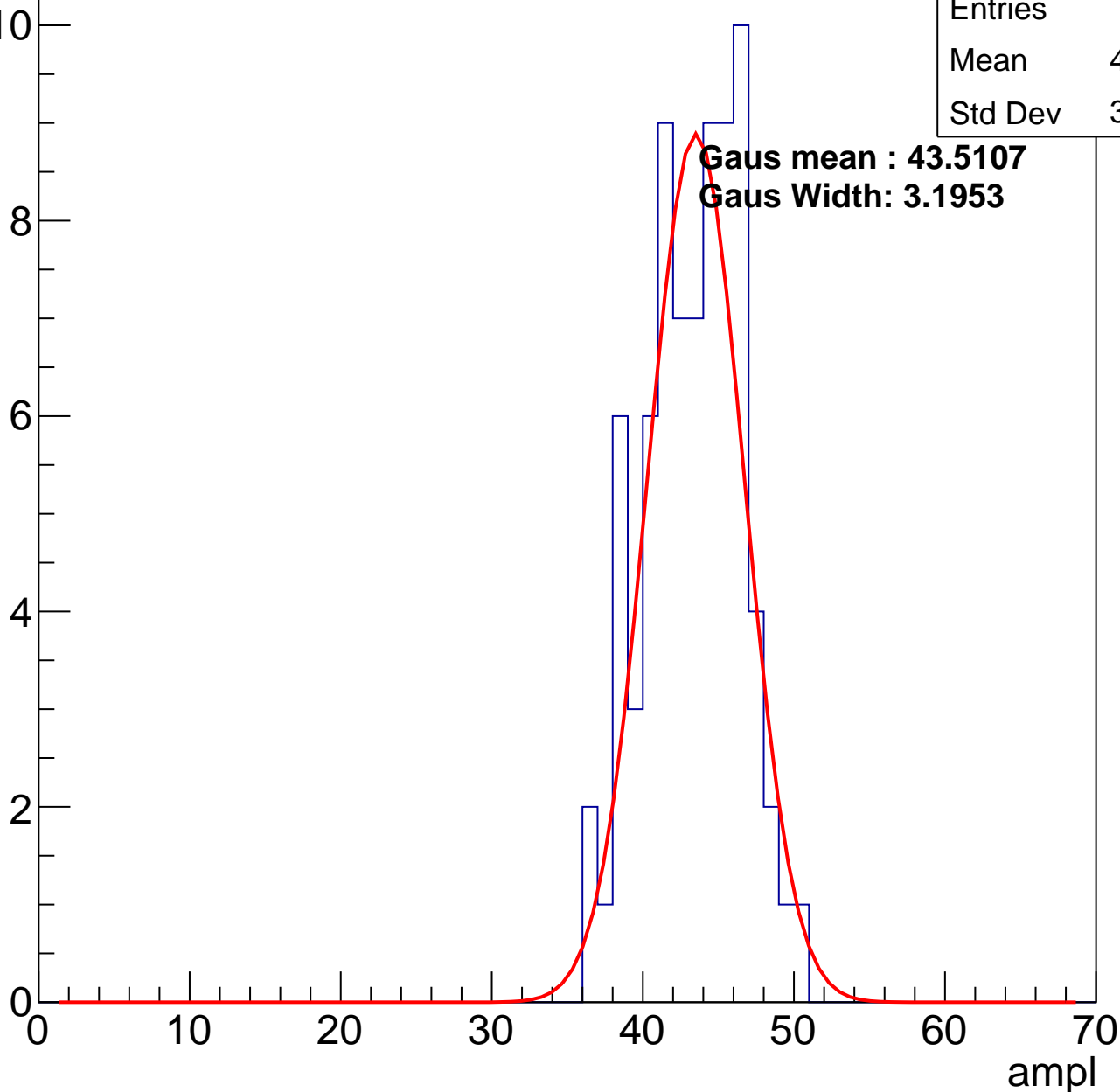
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	42.88
Std Dev	3.146

Gaus mean : 43.5107

Gaus Width: 3.1953

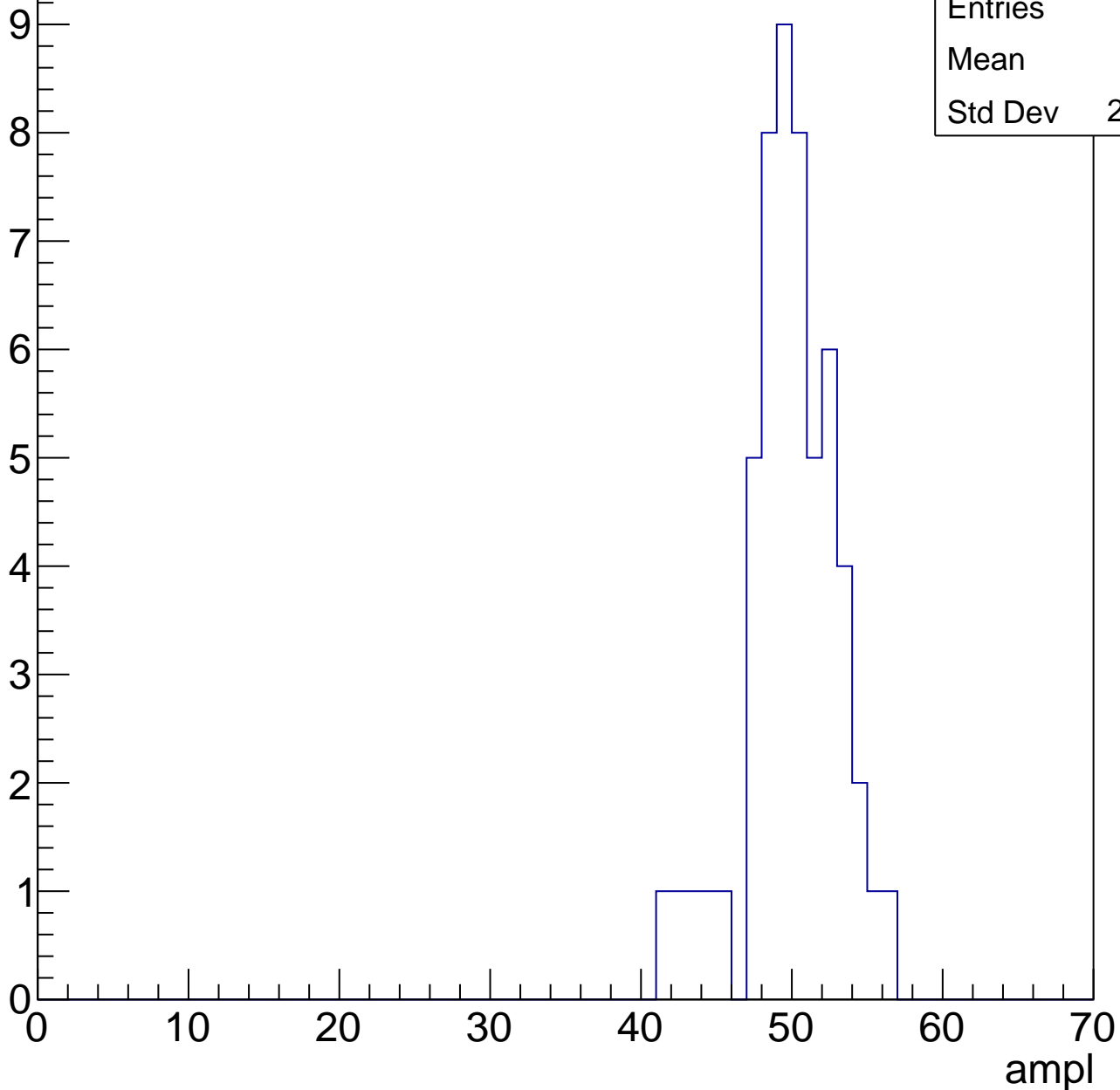


B0L000S, U22-ch105, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	49.5
Std Dev	2.998

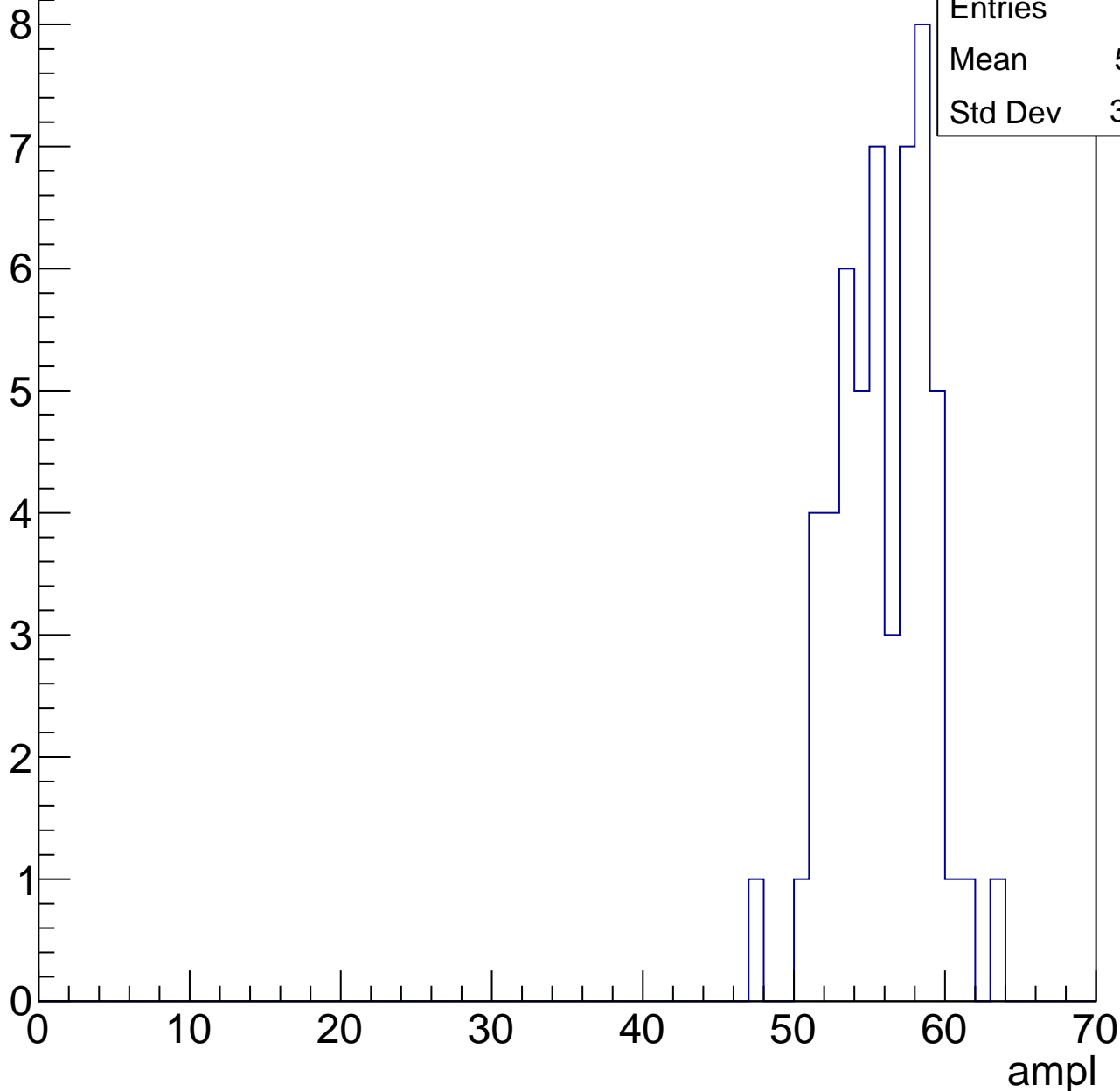


B0L000S, U22-ch105, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	55.41
Std Dev	3.094

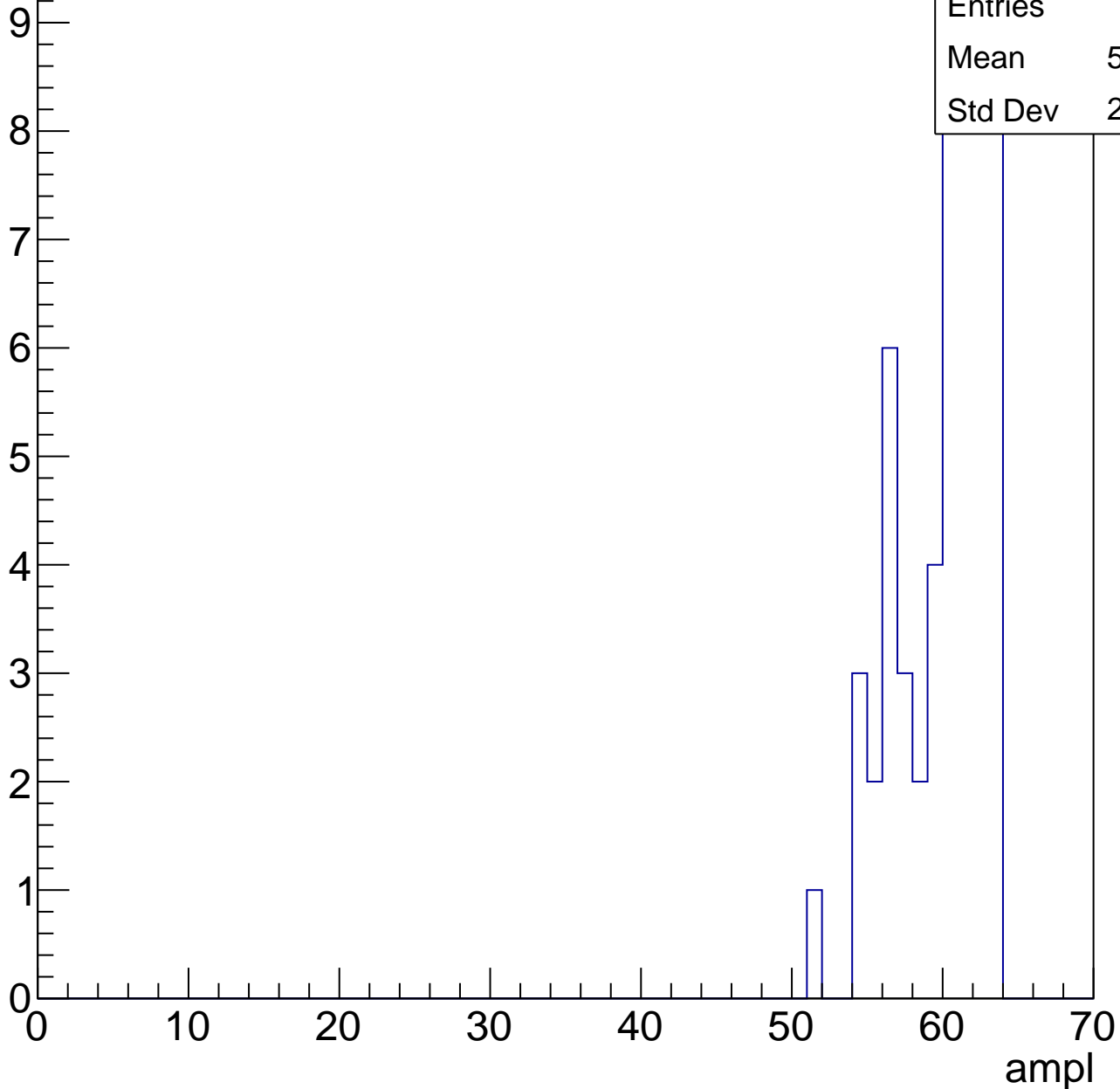


B0L000S, U22-ch105, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	59.44
Std Dev	2.948



B0L000S, U22-ch105, adc6

calib_packv5_042523_0143.root, FC#5, port B1

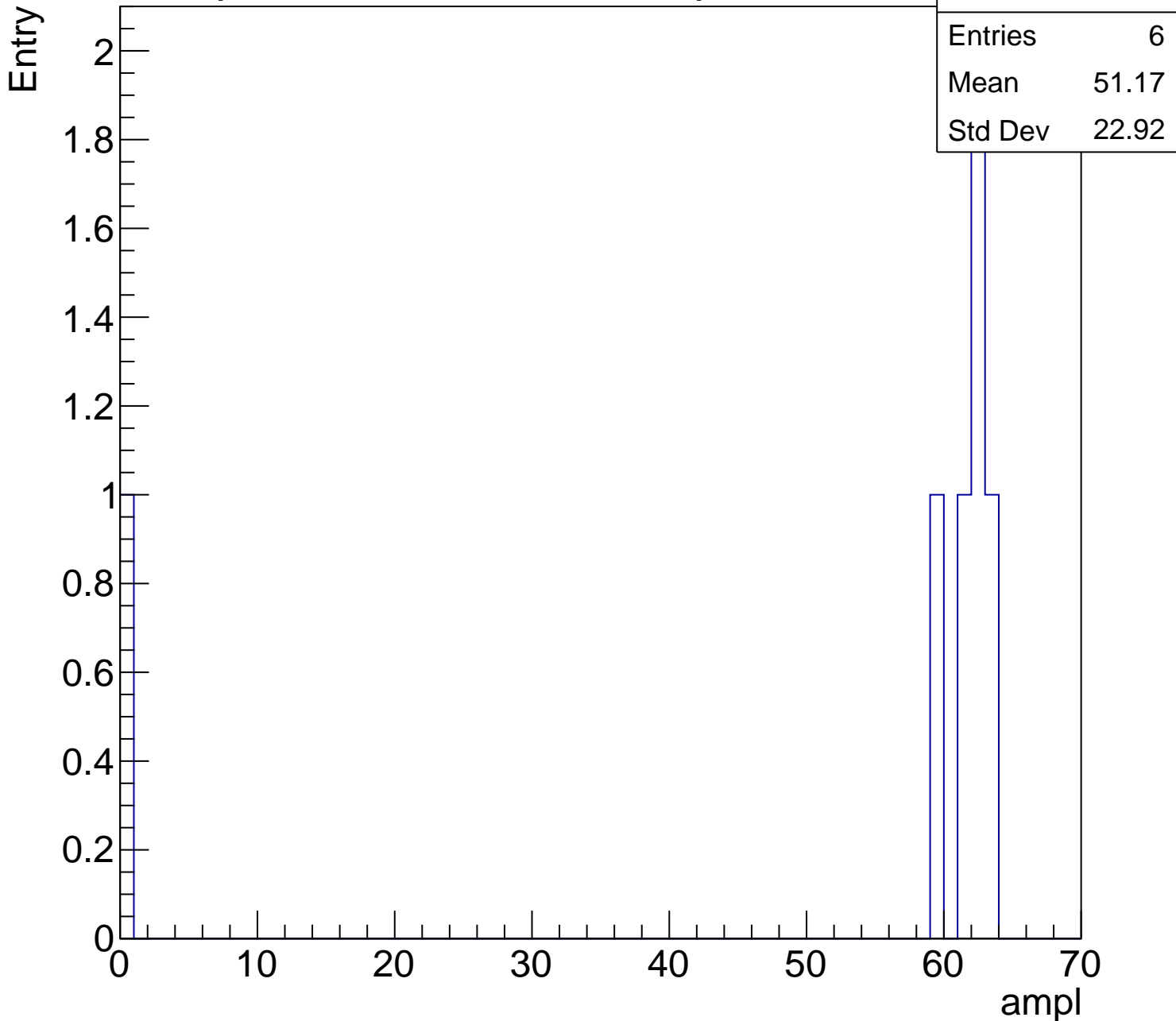
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	51.17
Std Dev	22.92

0 10 20 30 40 50 60 70

ampl



B0L000S, U22-ch105, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U22-ch106, adc0

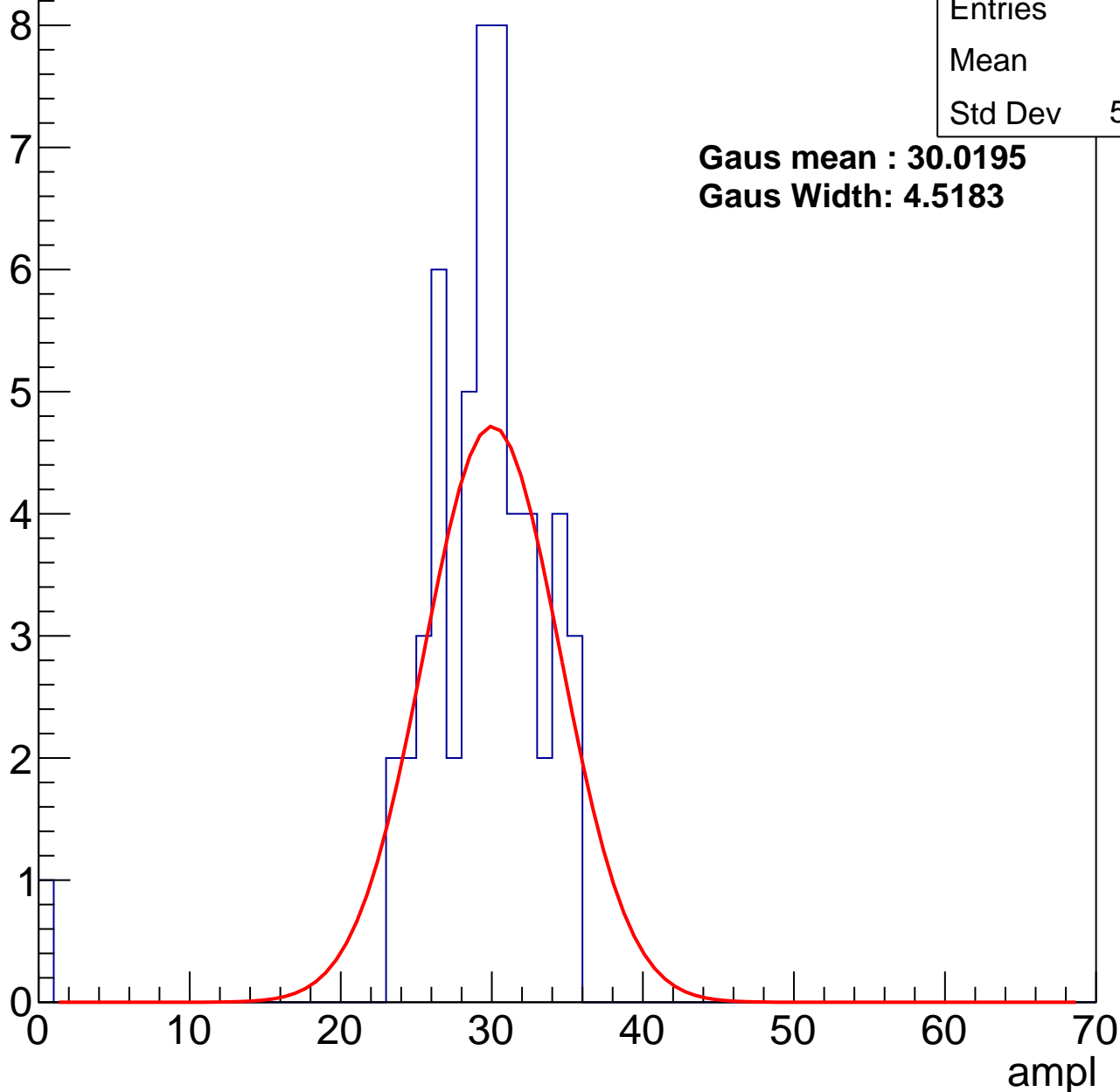
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	28.7
Std Dev	5.043

Gaus mean : 30.0195

Gaus Width: 4.5183



B0L000S, U22-ch106, adc1

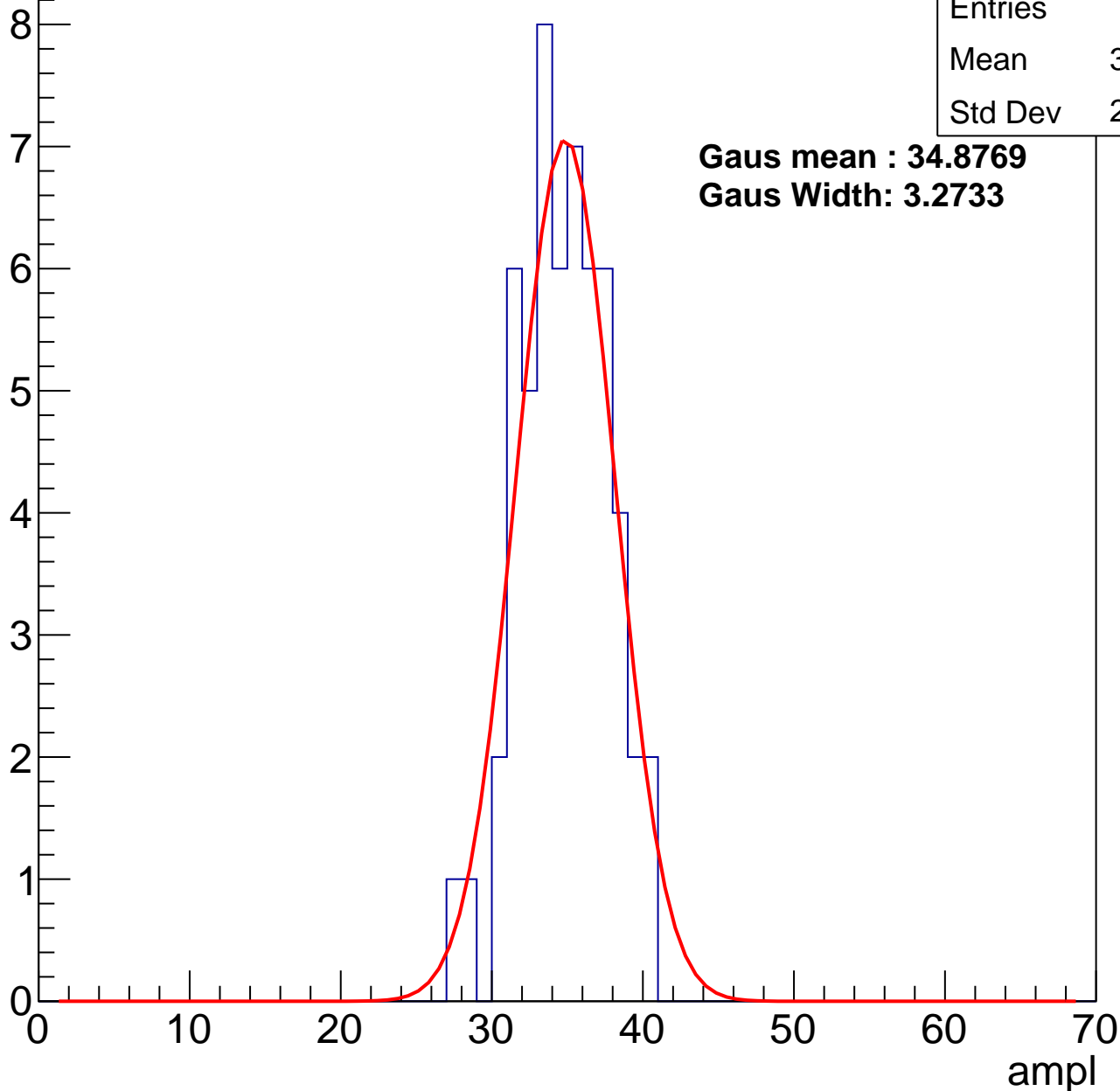
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	34.32
Std Dev	2.879

Gaus mean : 34.8769

Gaus Width: 3.2733



B0L000S, U22-ch106, adc2

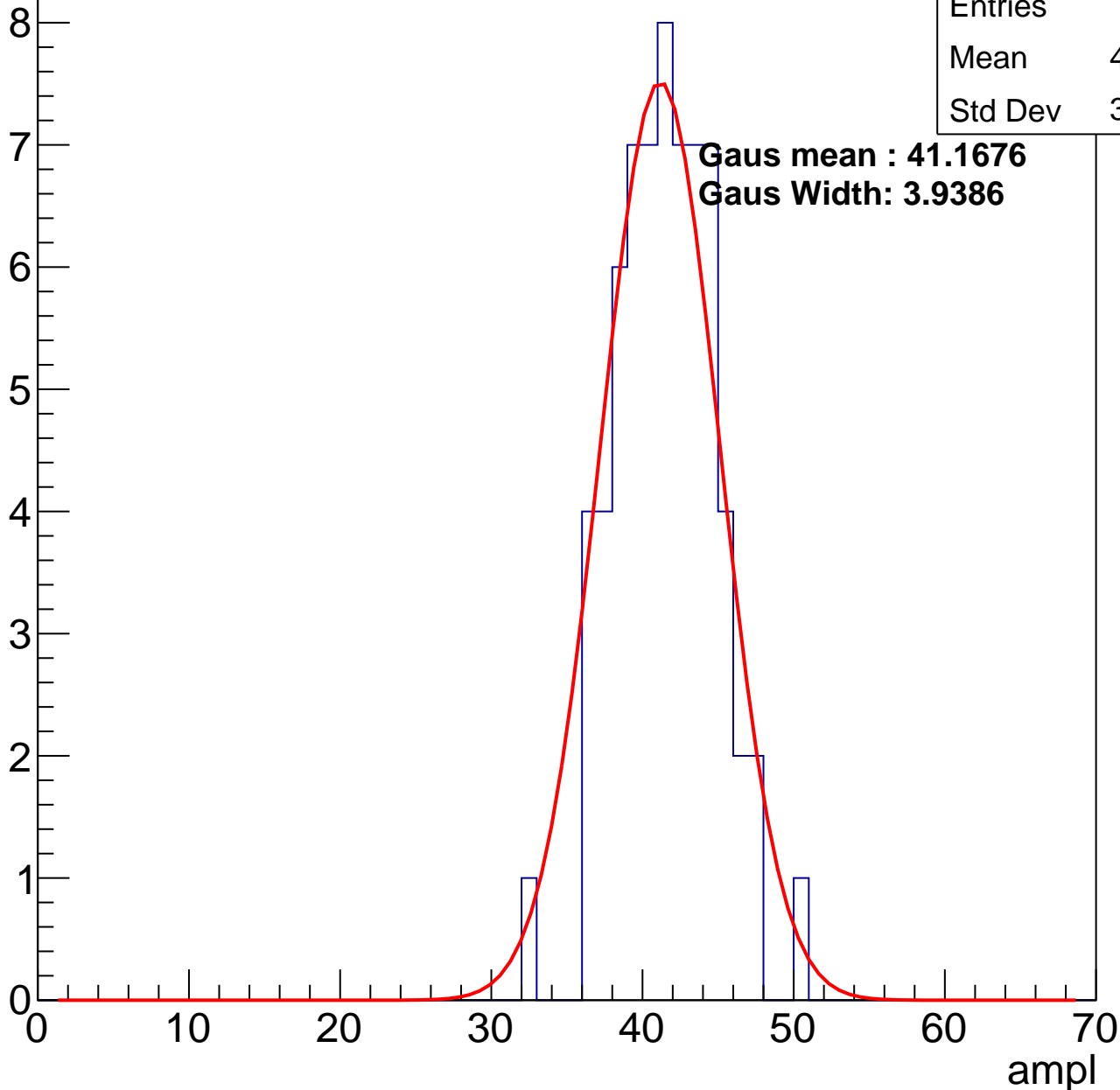
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	41.07
Std Dev	3.229

Gaus mean : 41.1676

Gaus Width: 3.9386

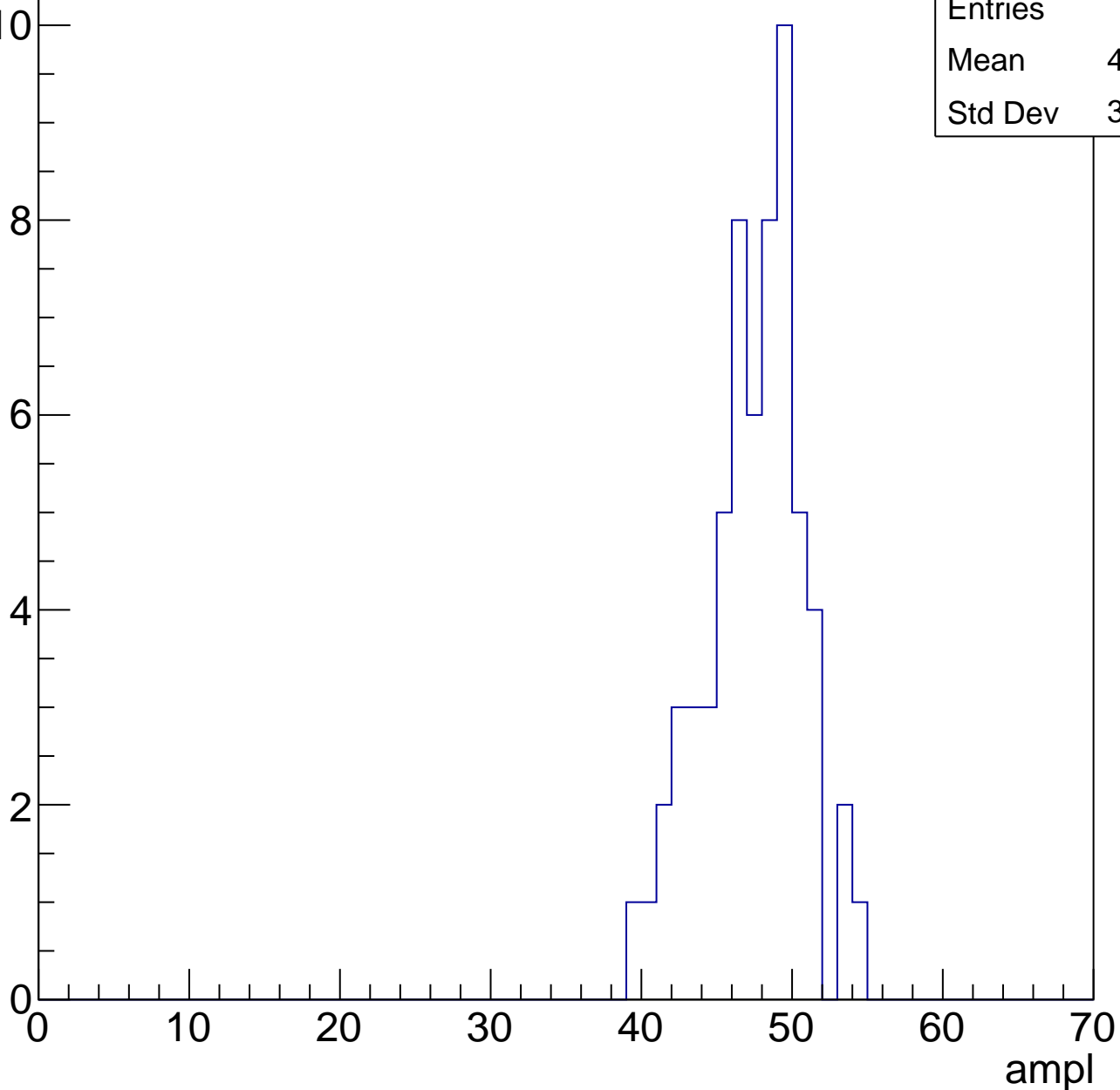


B0L000S, U22-ch106, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

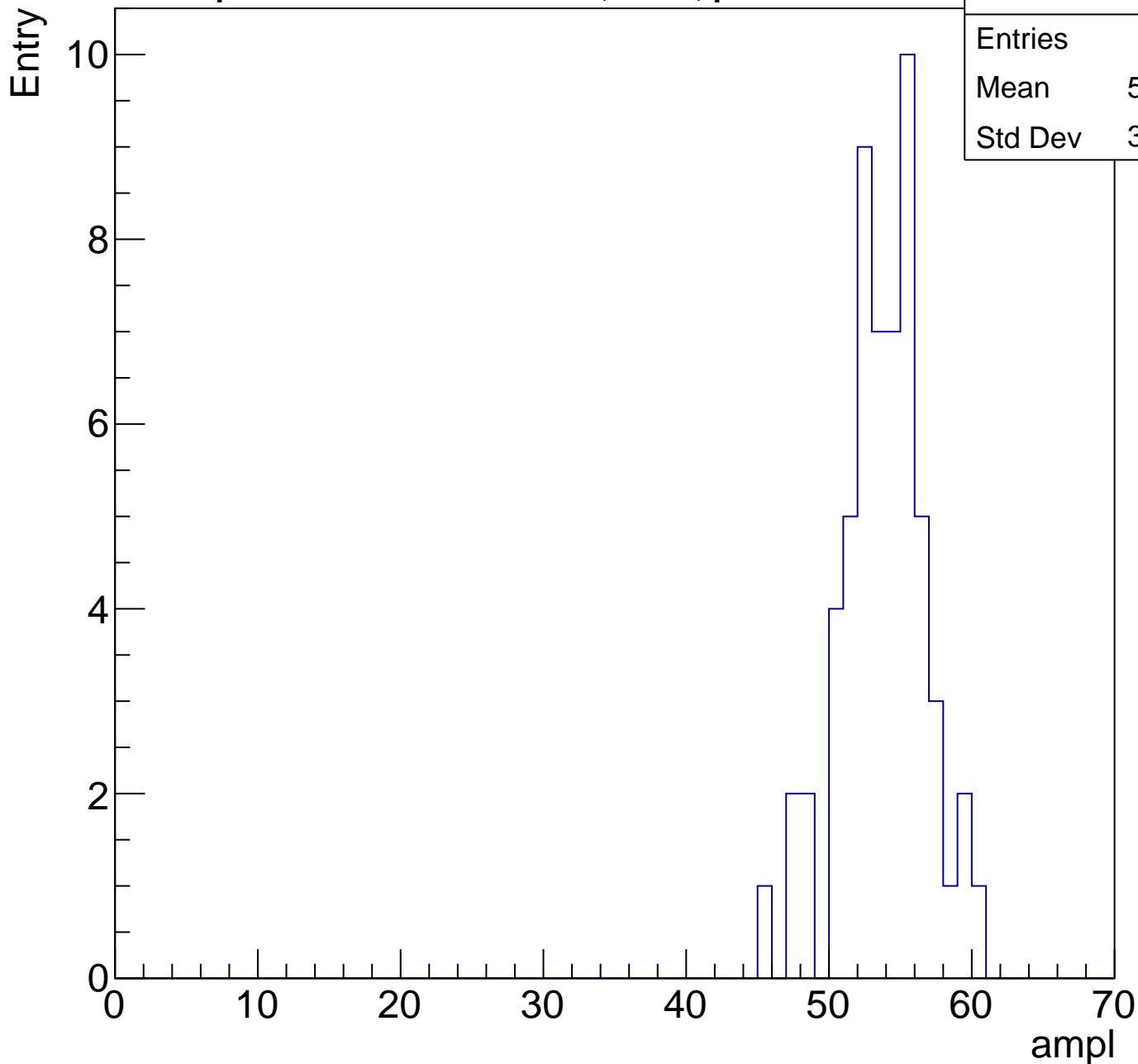
Entries	62
Mean	46.95
Std Dev	3.215



B0L000S, U22-ch106, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entries	59
Mean	53.29
Std Dev	3.003

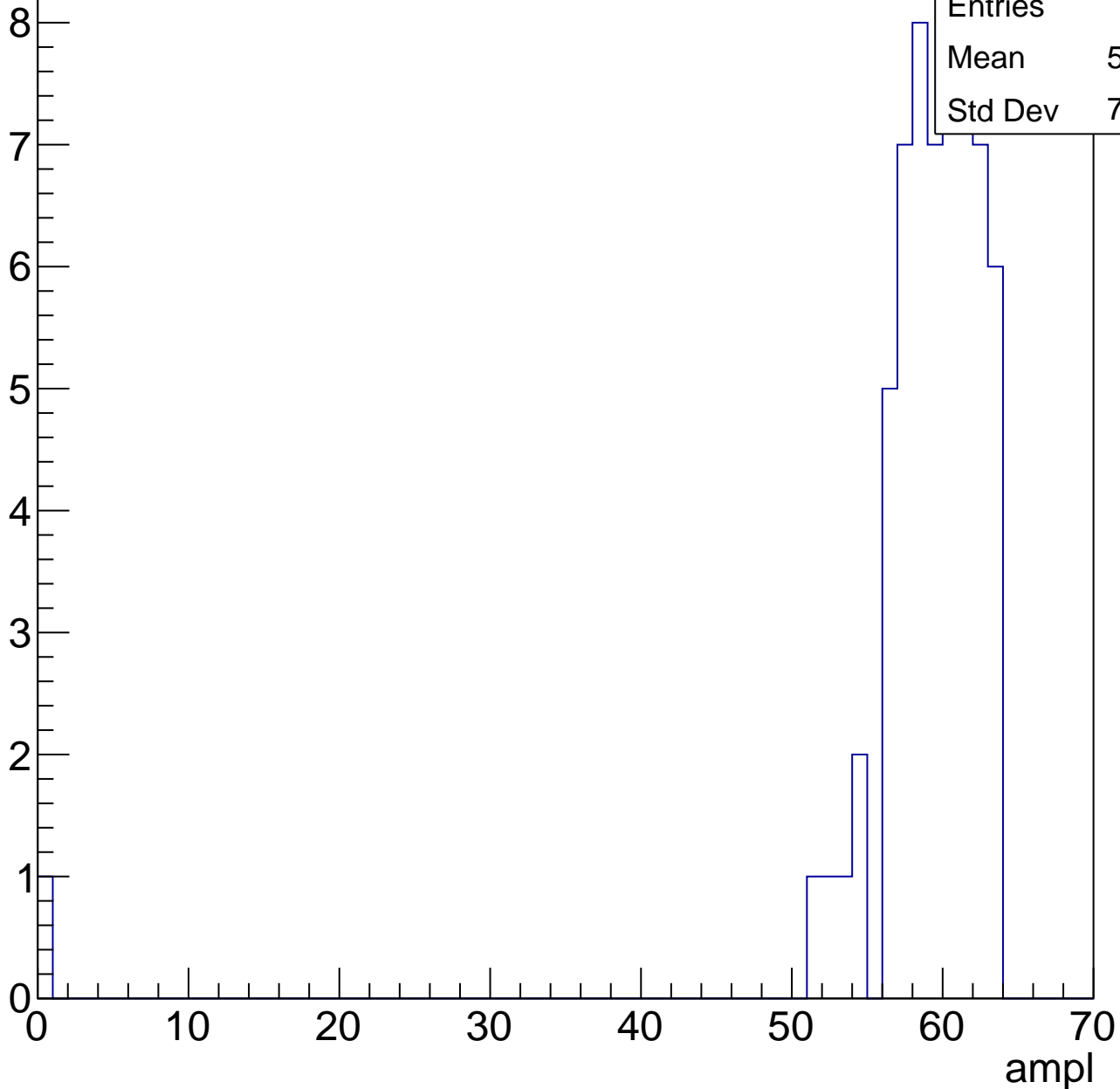


B0L000S, U22-ch106, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

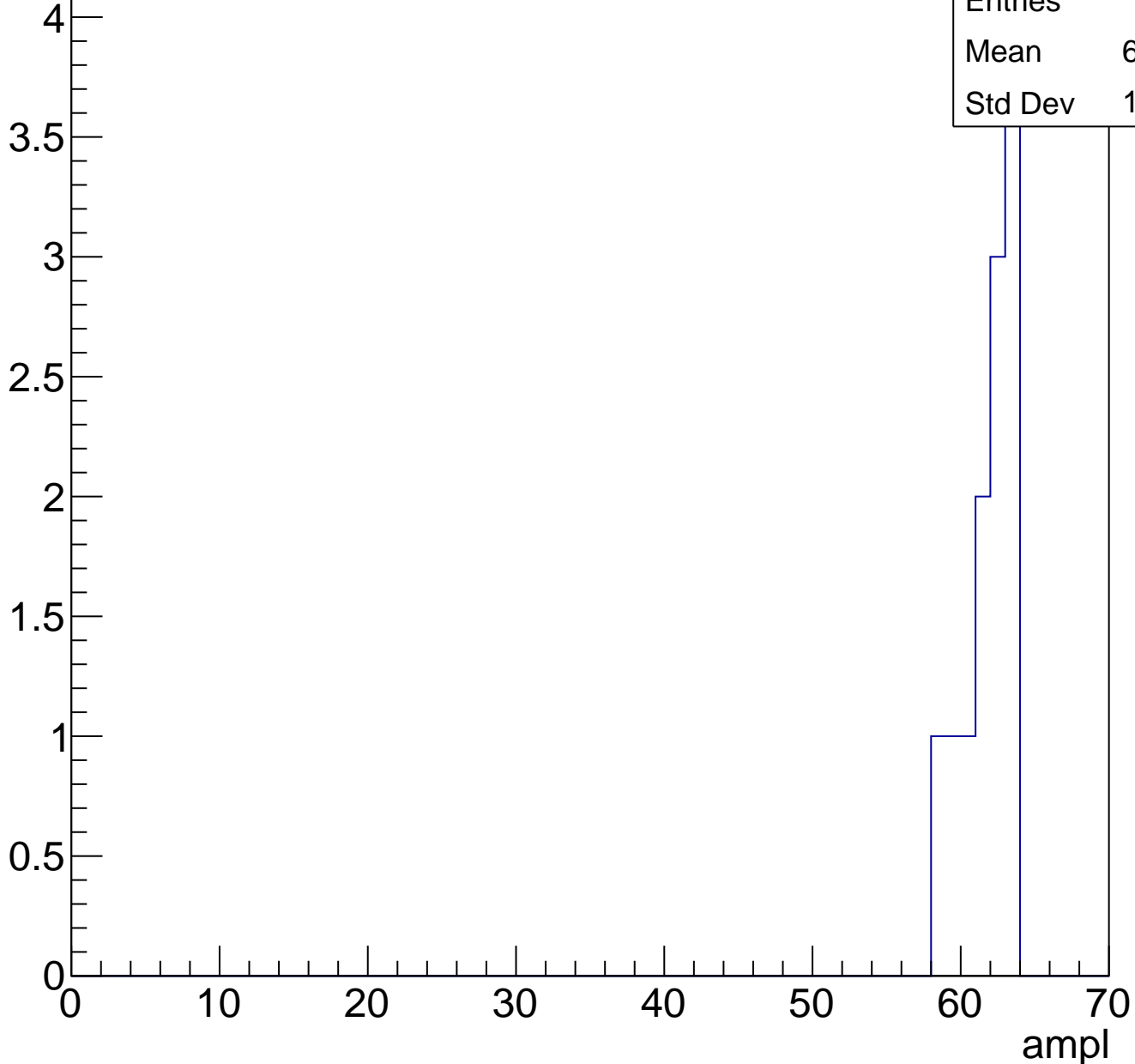
Entries	62
Mean	58.06
Std Dev	7.937



B0L000S, U22-ch106, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	12
Mean	61.42
Std Dev	1.605

B0L000S, U22-ch106, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch107, adc0

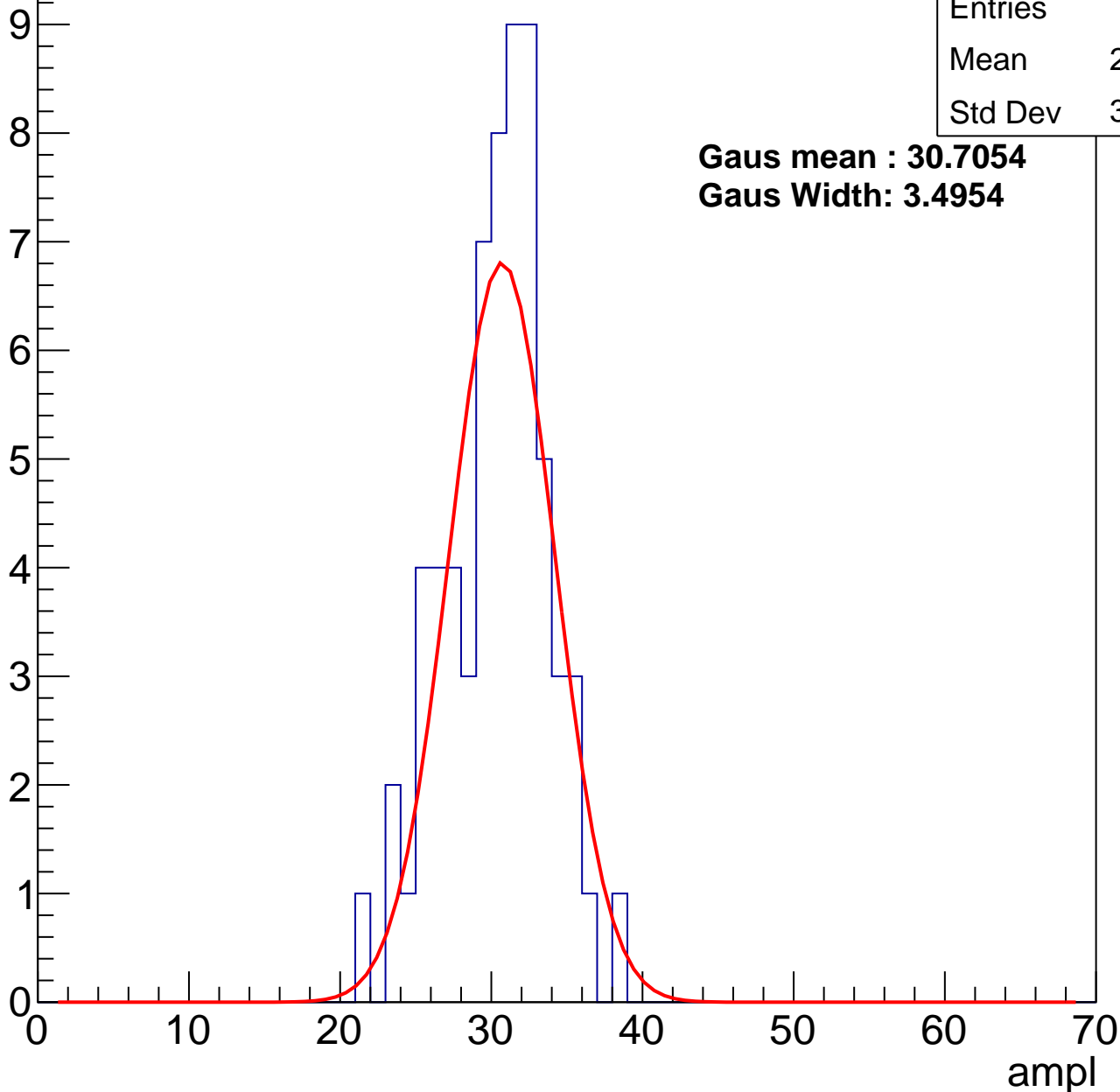
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	29.89
Std Dev	3.388

Gaus mean : 30.7054

Gaus Width: 3.4954



B0L000S, U22-ch107, adc1

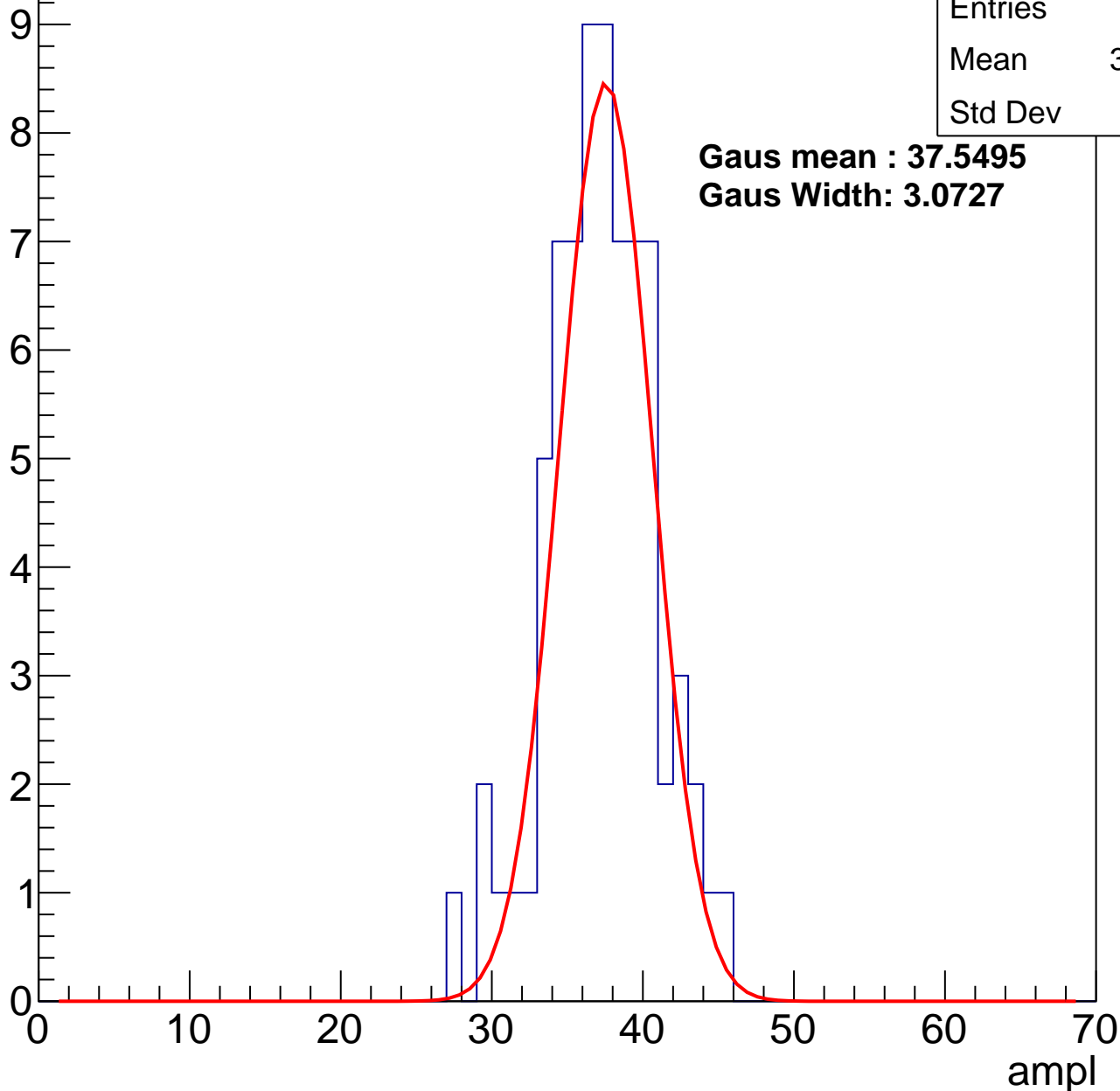
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	36.78
Std Dev	3.52

Gaus mean : 37.5495

Gaus Width: 3.0727



B0L000S, U22-ch107, adc2

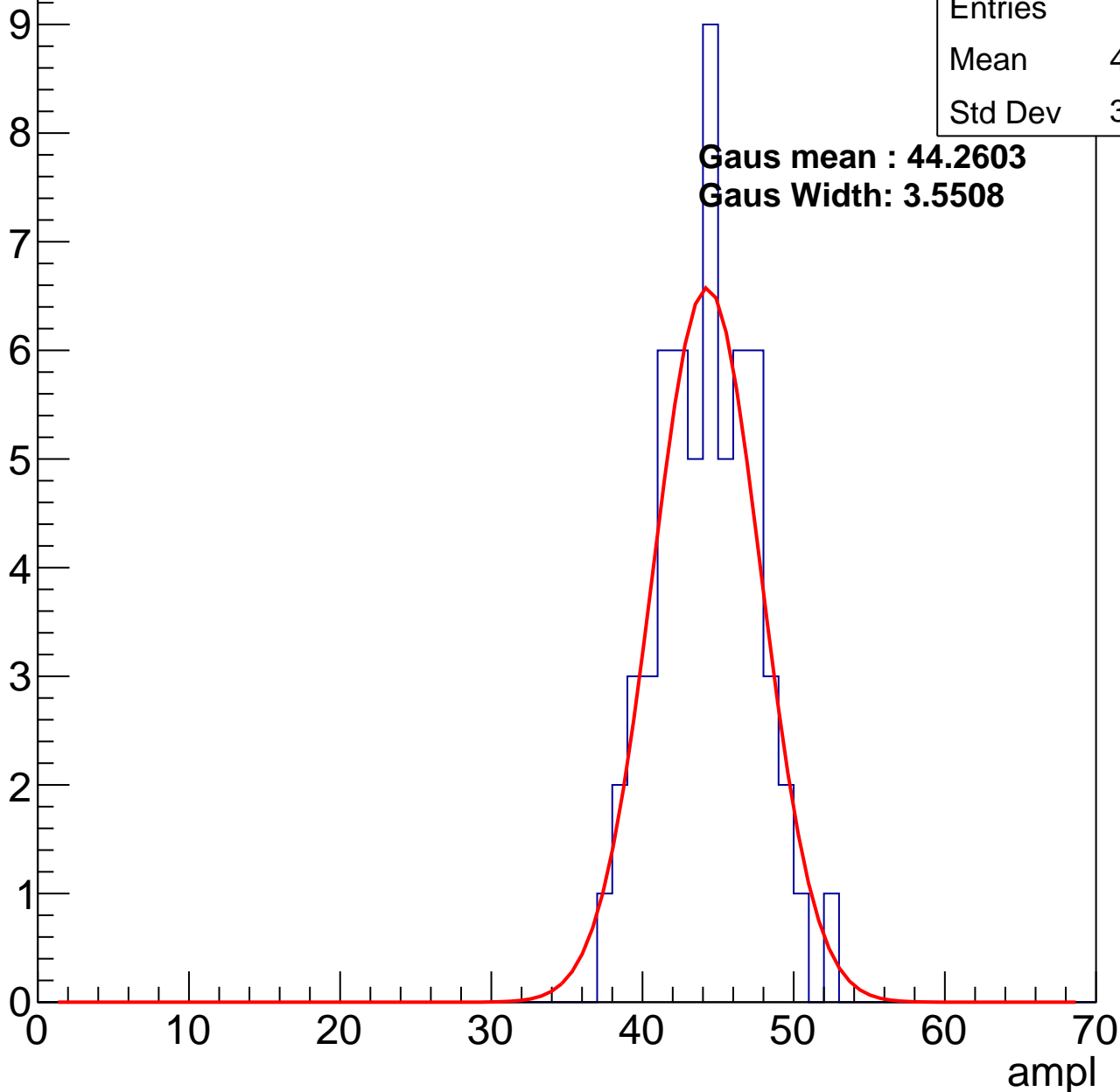
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	43.83
Std Dev	3.206

Gaus mean : 44.2603

Gaus Width: 3.5508

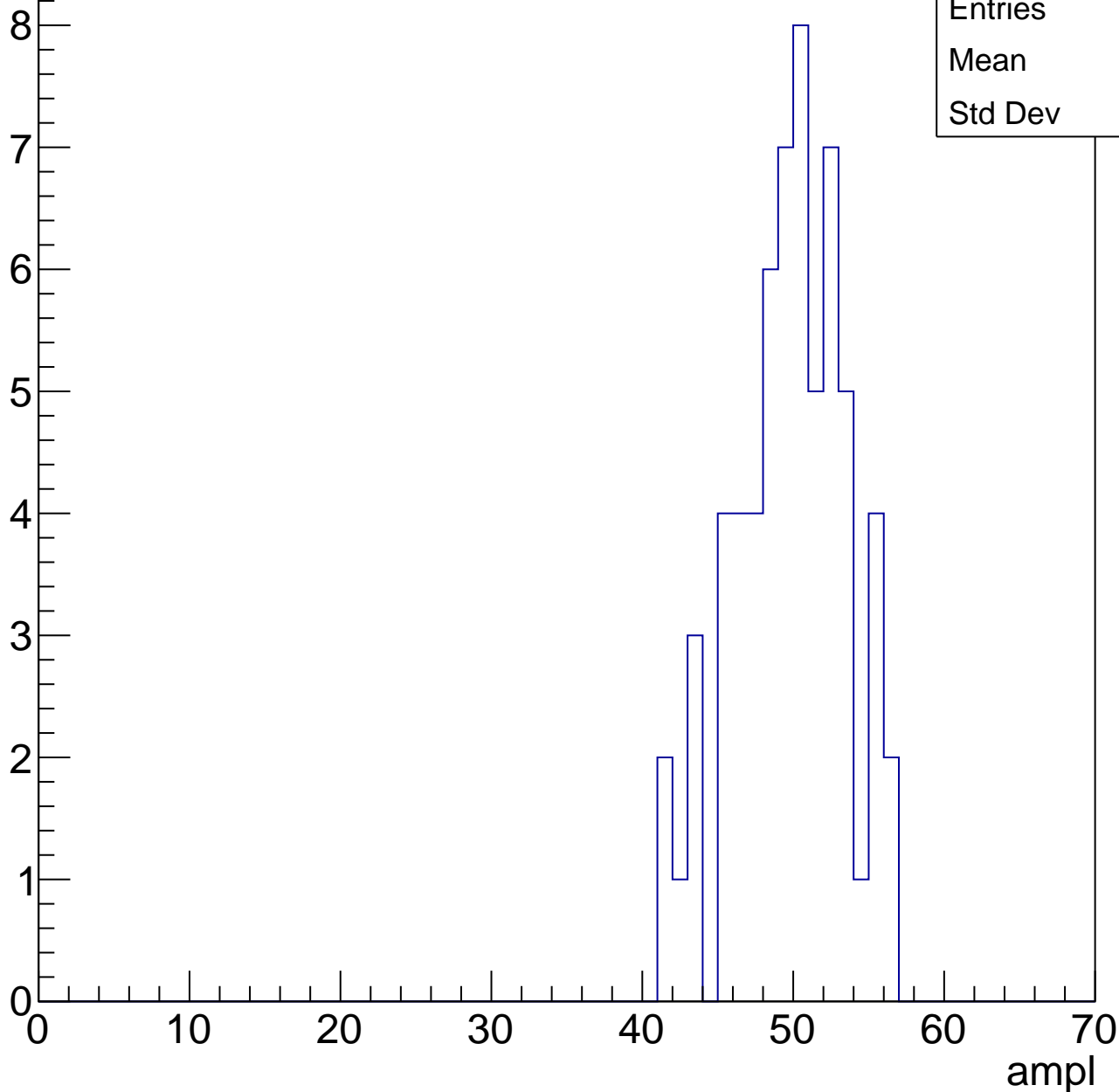


B0L000S, U22-ch107, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	49.3
Std Dev	3.65

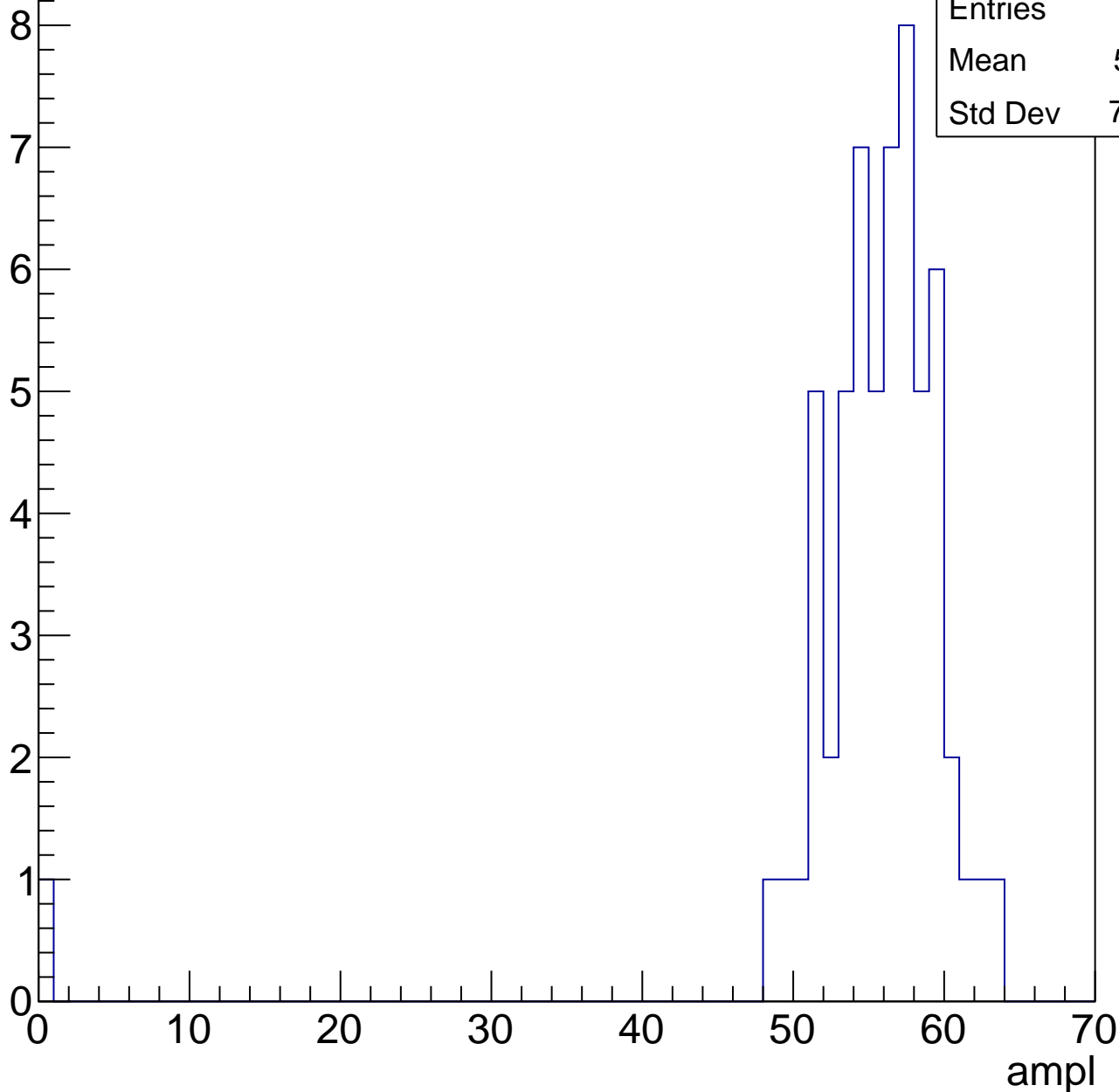


B0L000S, U22-ch107, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	54.61
Std Dev	7.844

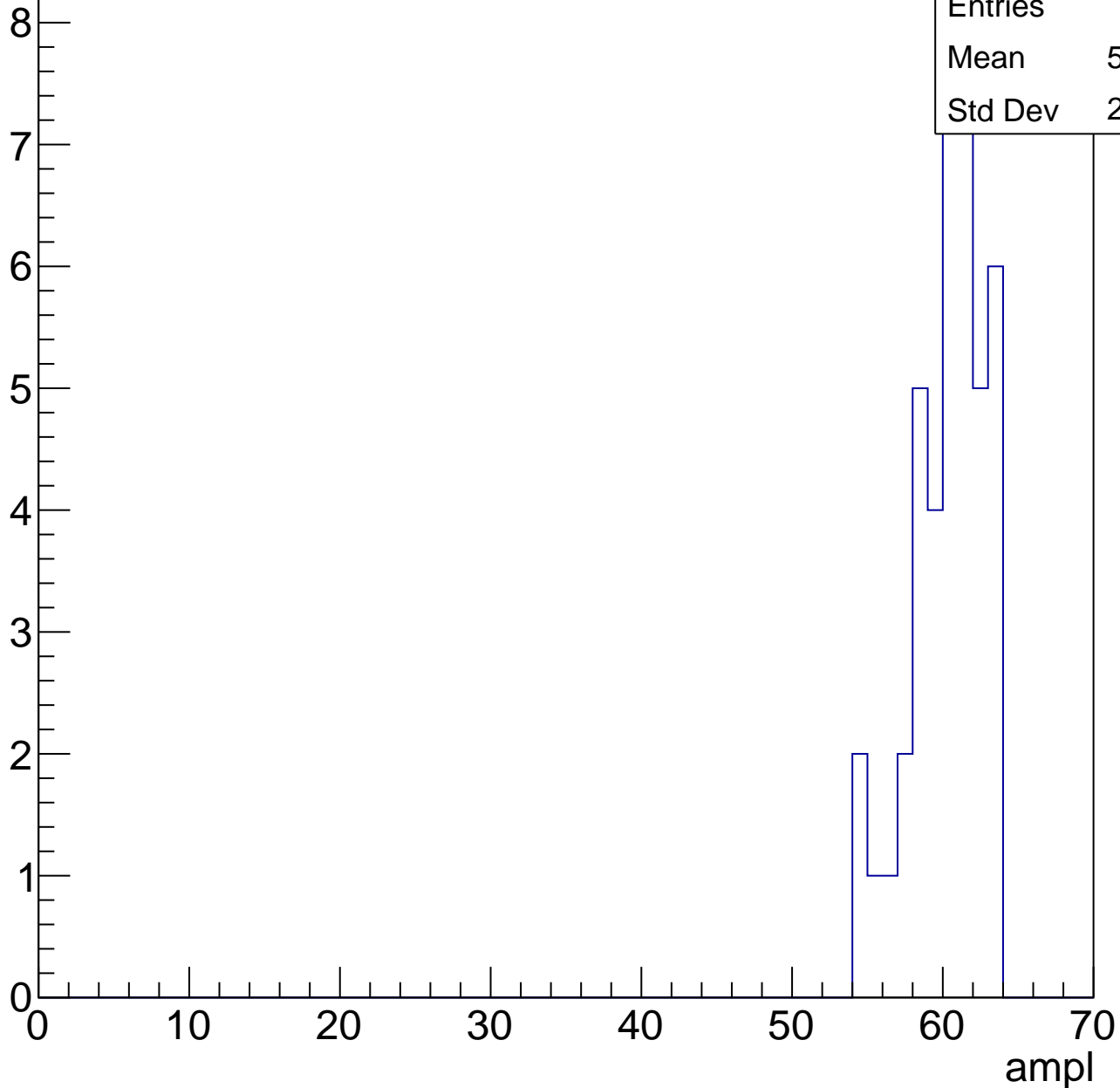


B0L000S, U22-ch107, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

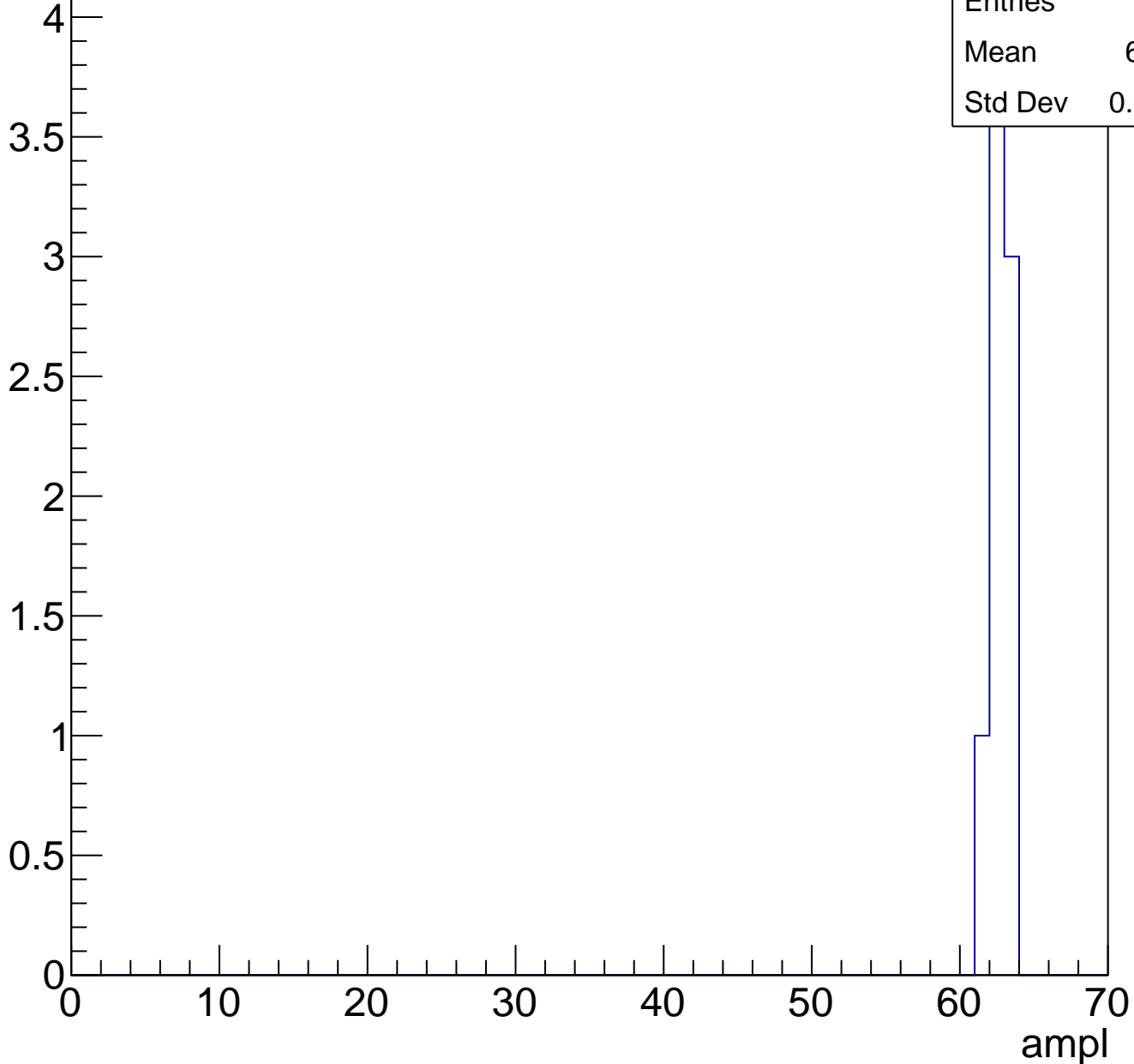
Entries	42
Mean	59.88
Std Dev	2.372



B0L000S, U22-ch107, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch107, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch108, adc0

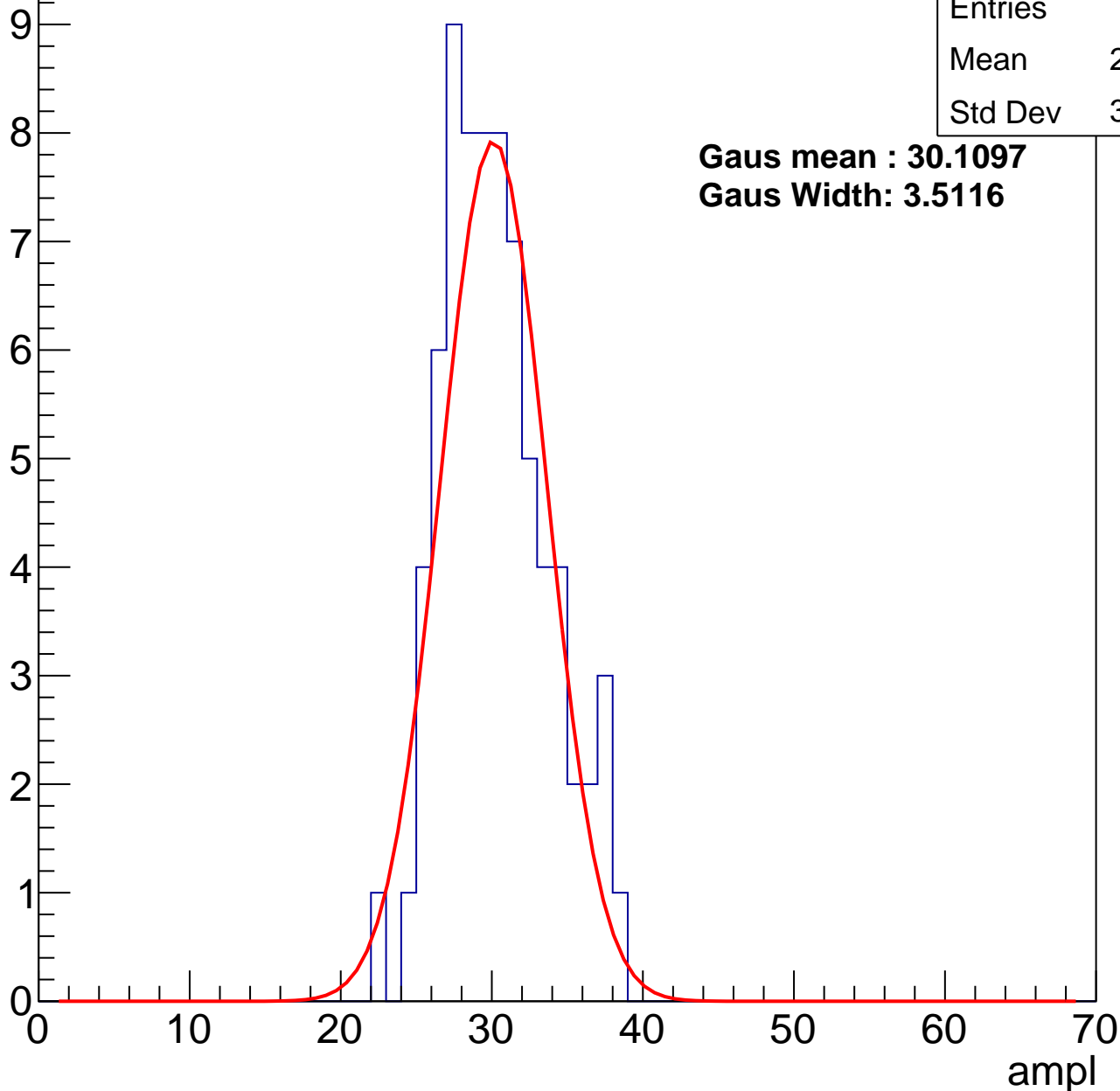
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	29.82
Std Dev	3.462

Gaus mean : 30.1097

Gaus Width: 3.5116



B0L000S, U22-ch108, adc1

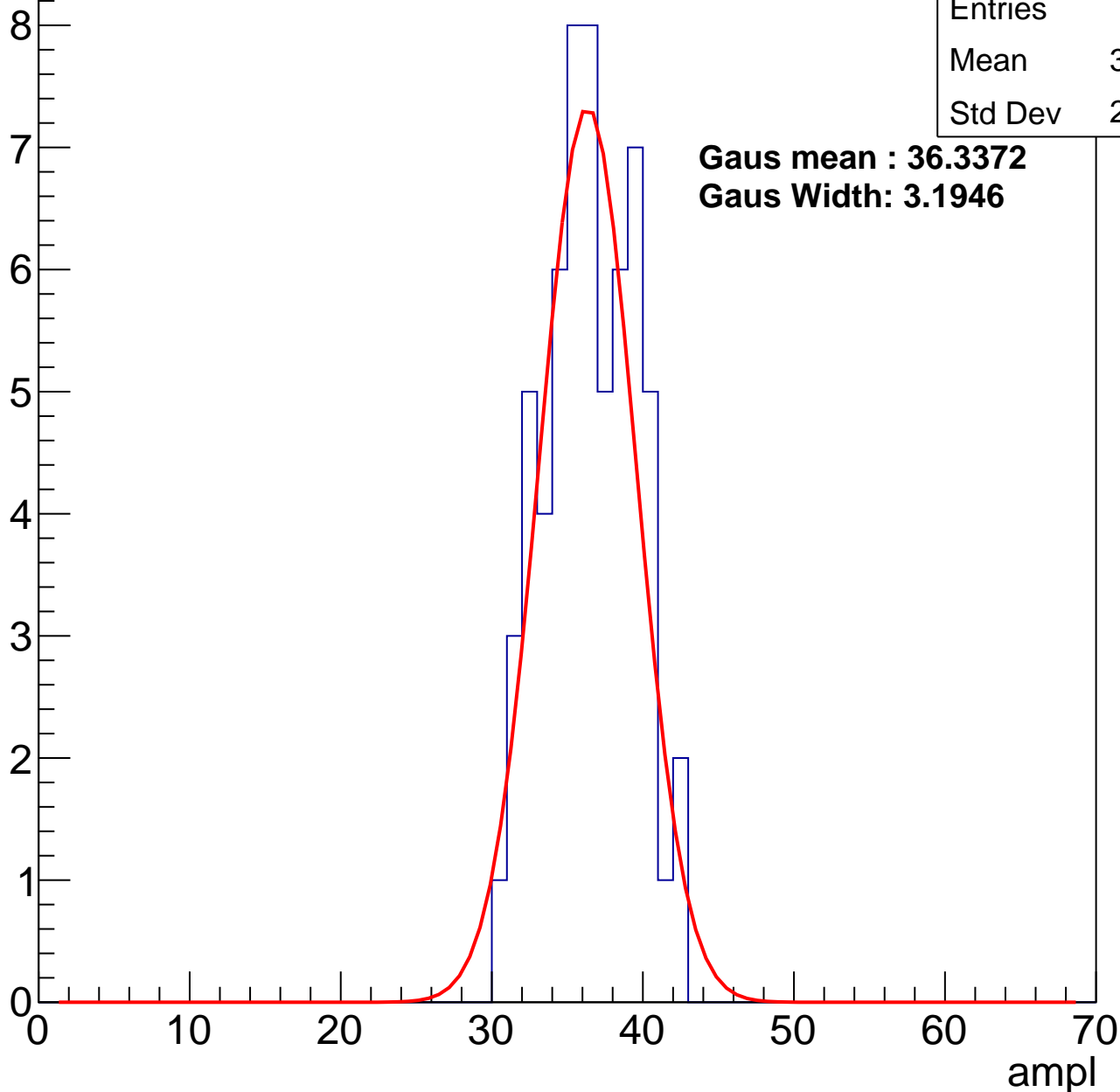
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	36.03
Std Dev	2.942

Gaus mean : 36.3372

Gaus Width: 3.1946



B0L000S, U22-ch108, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	69
Mean	42.93
Std Dev	3.482

Gaus mean : 43.3870

Gaus Width: 3.0947

Entry

10

8

6

4

2

0

0

10

20

30

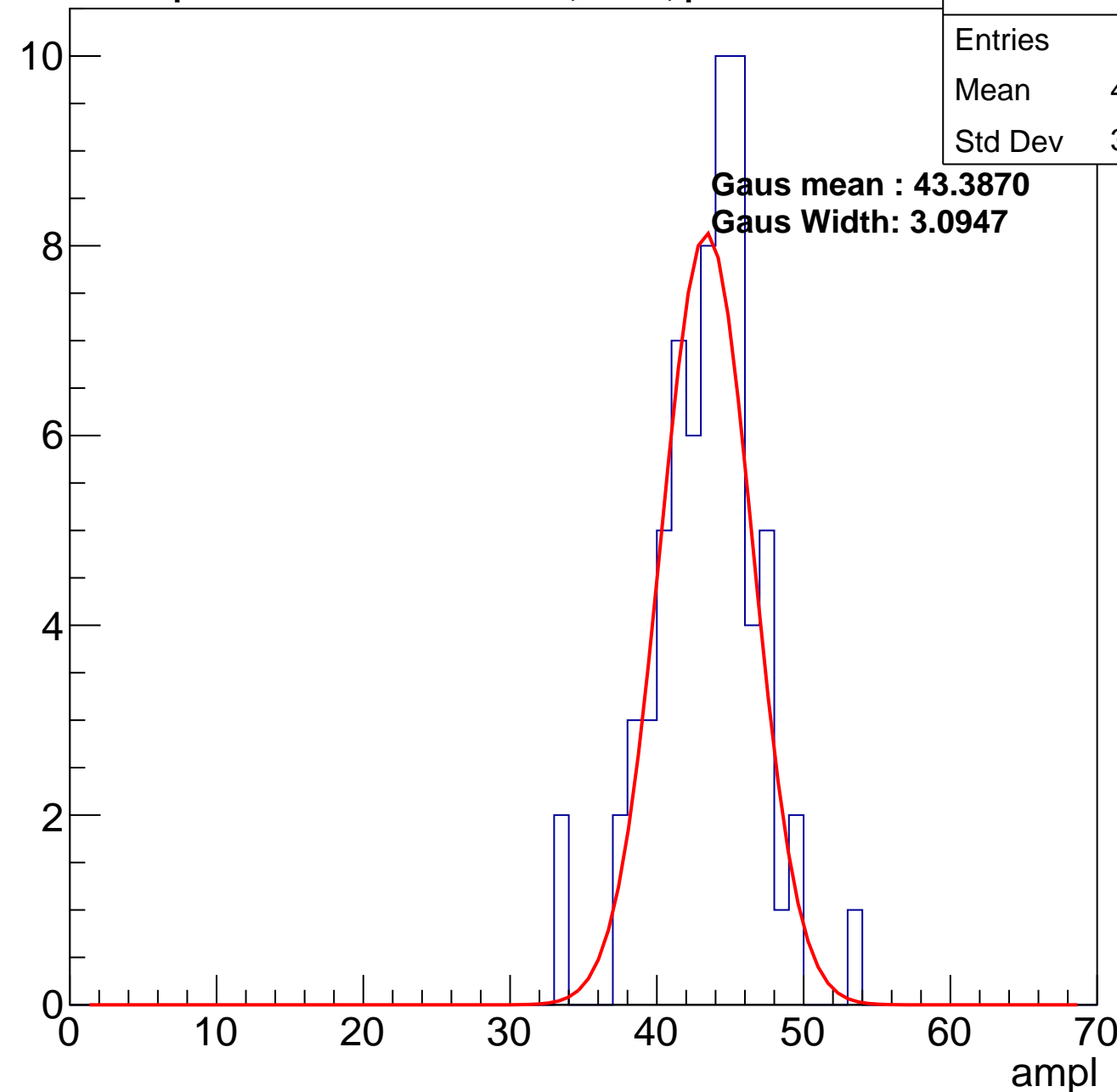
40

50

60

70

ampl

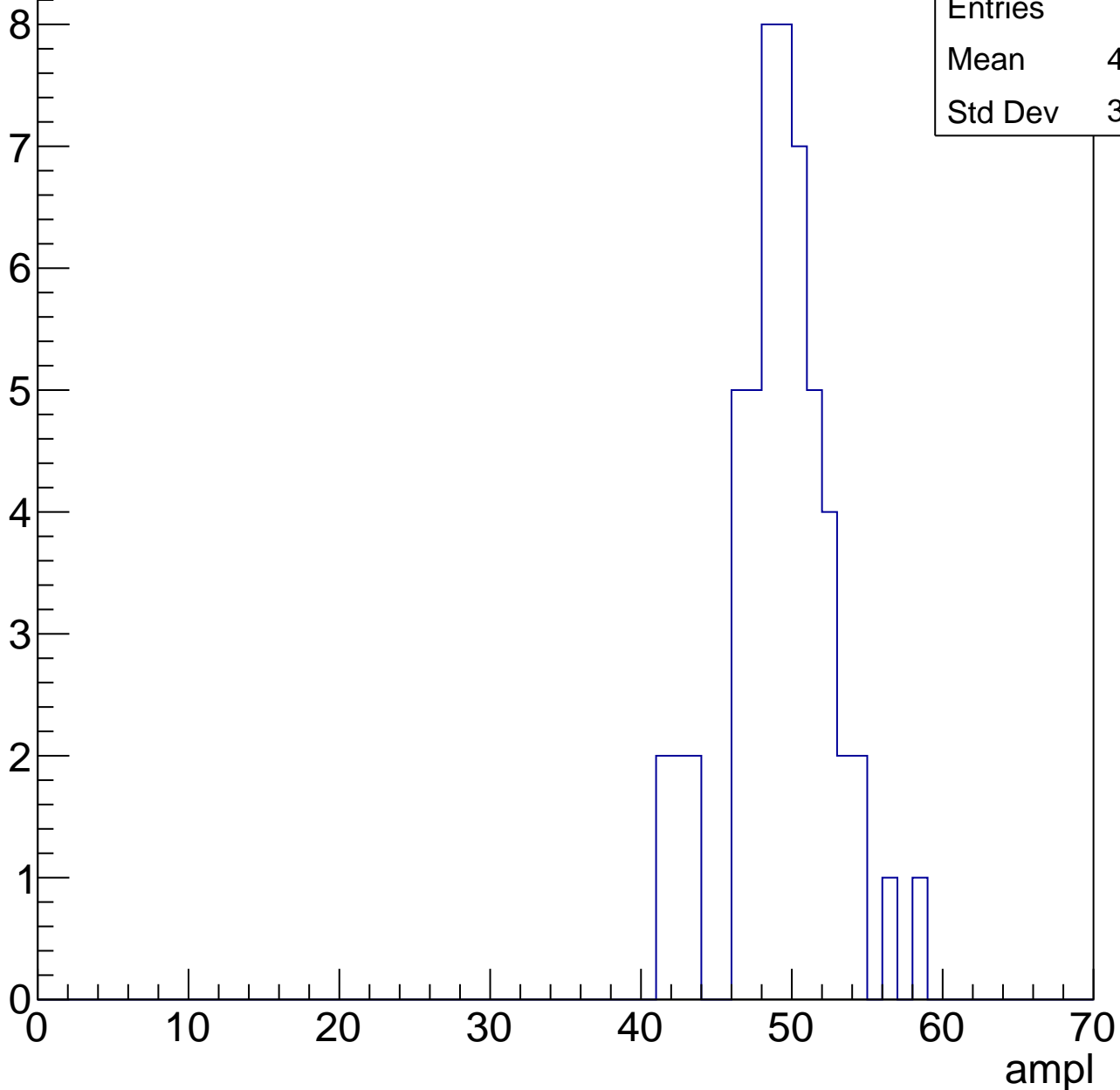


B0L000S, U22-ch108, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	48.78
Std Dev	3.452

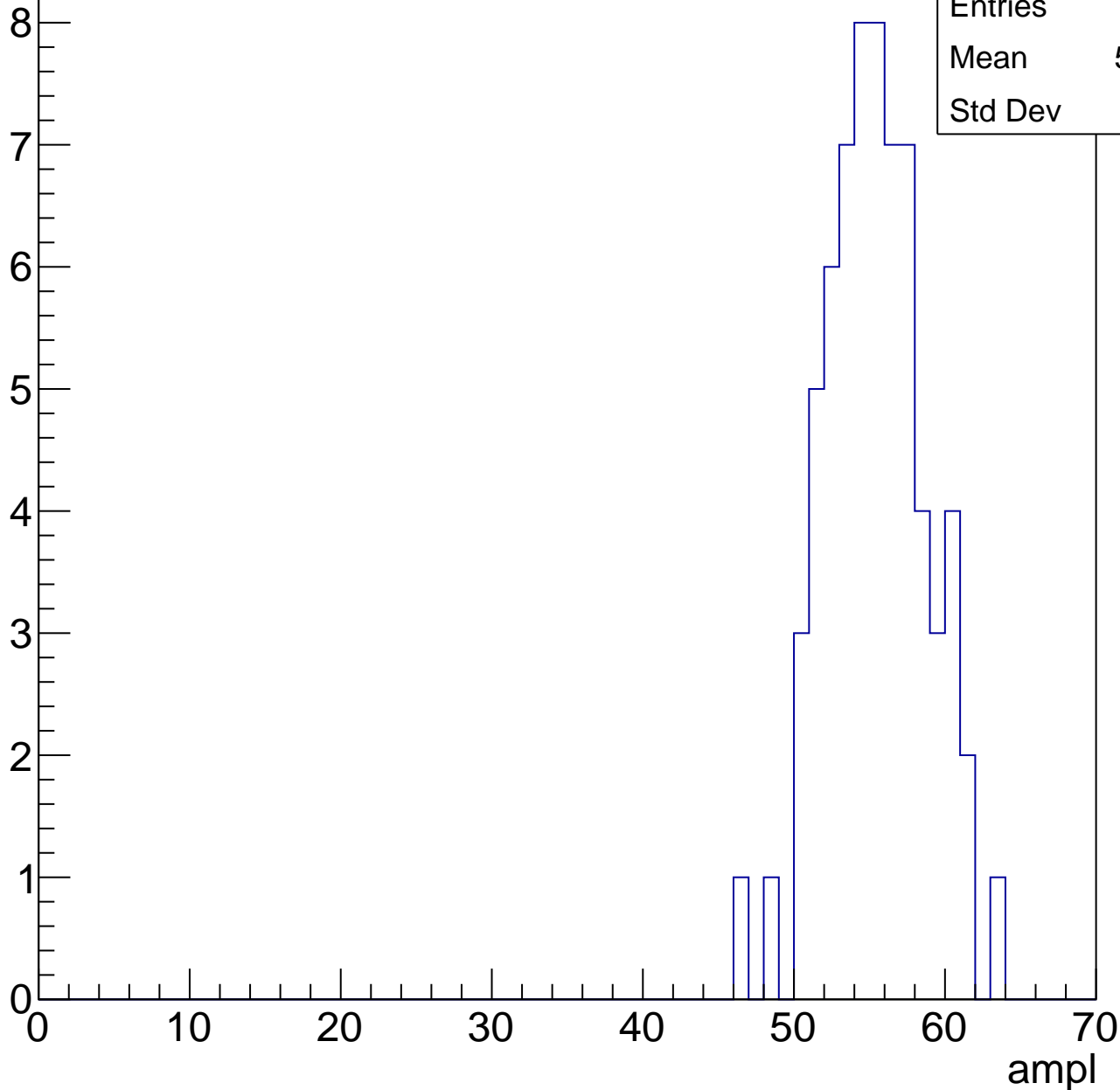


B0L000S, U22-ch108, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	54.91
Std Dev	3.3

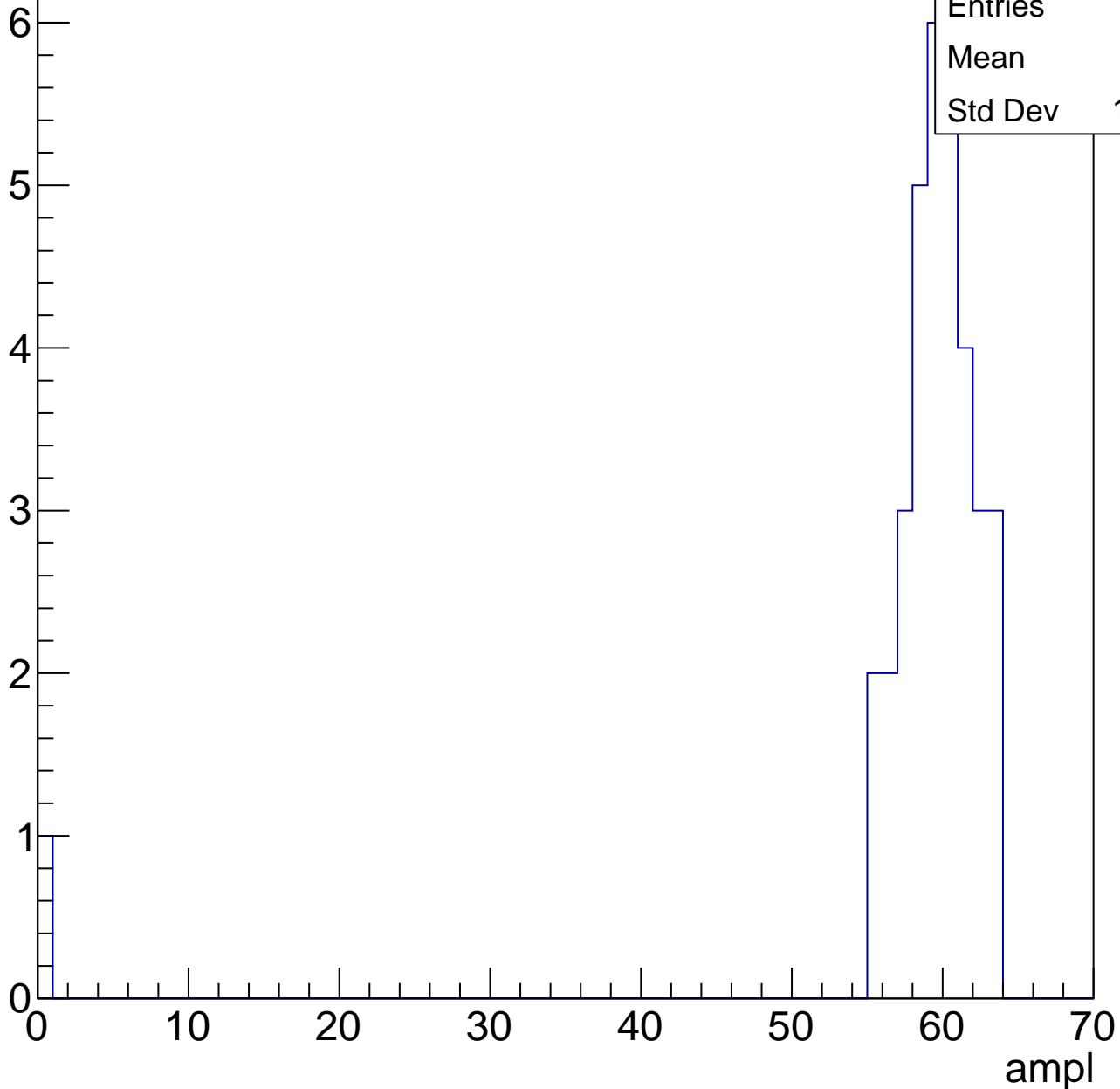


B0L000S, U22-ch108, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	35
Mean	57.6
Std Dev	10.11

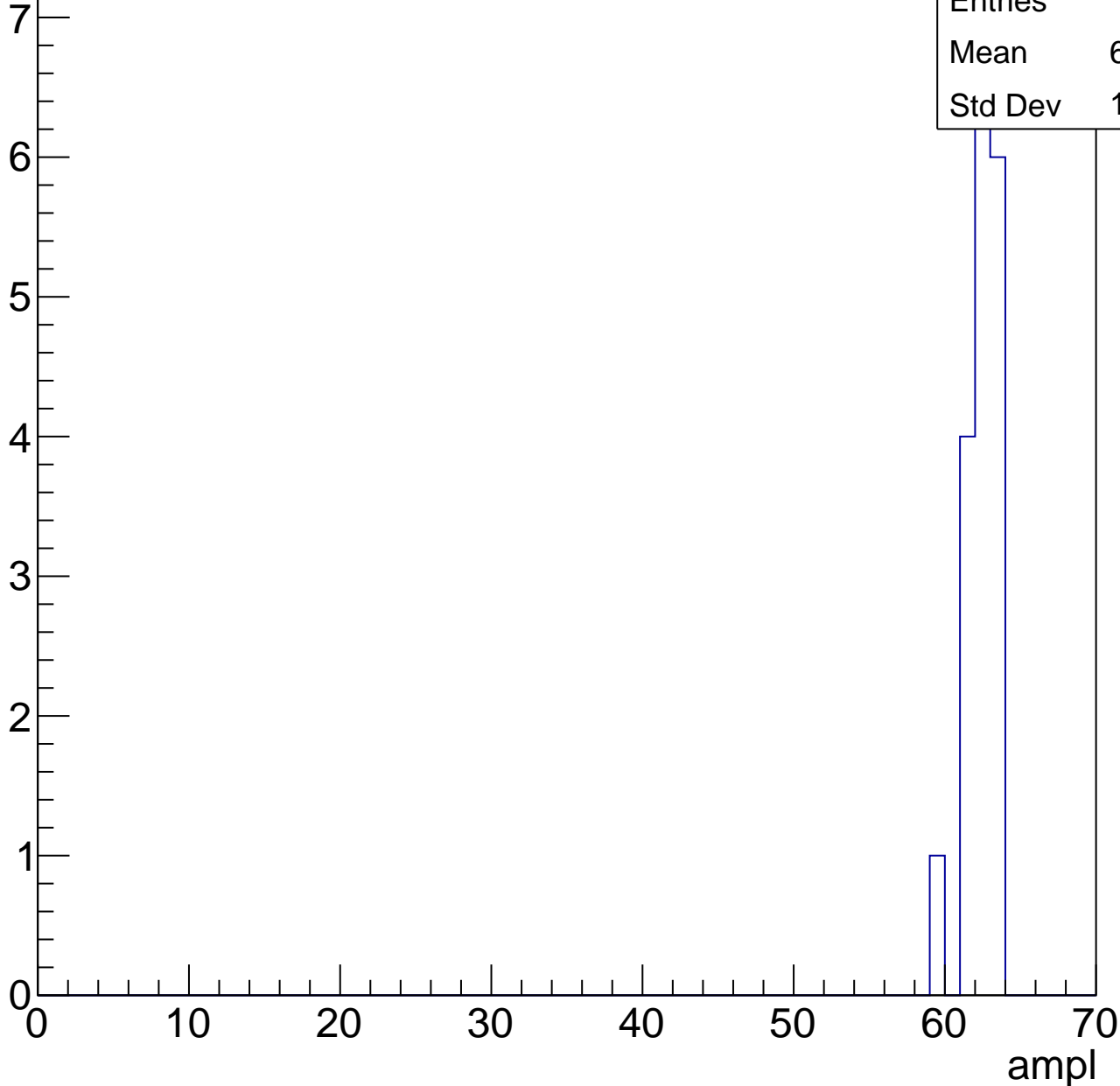


B0L000S, U22-ch108, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	18
Mean	61.94
Std Dev	1.026



B0L000S, U22-ch108, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch109, adc0

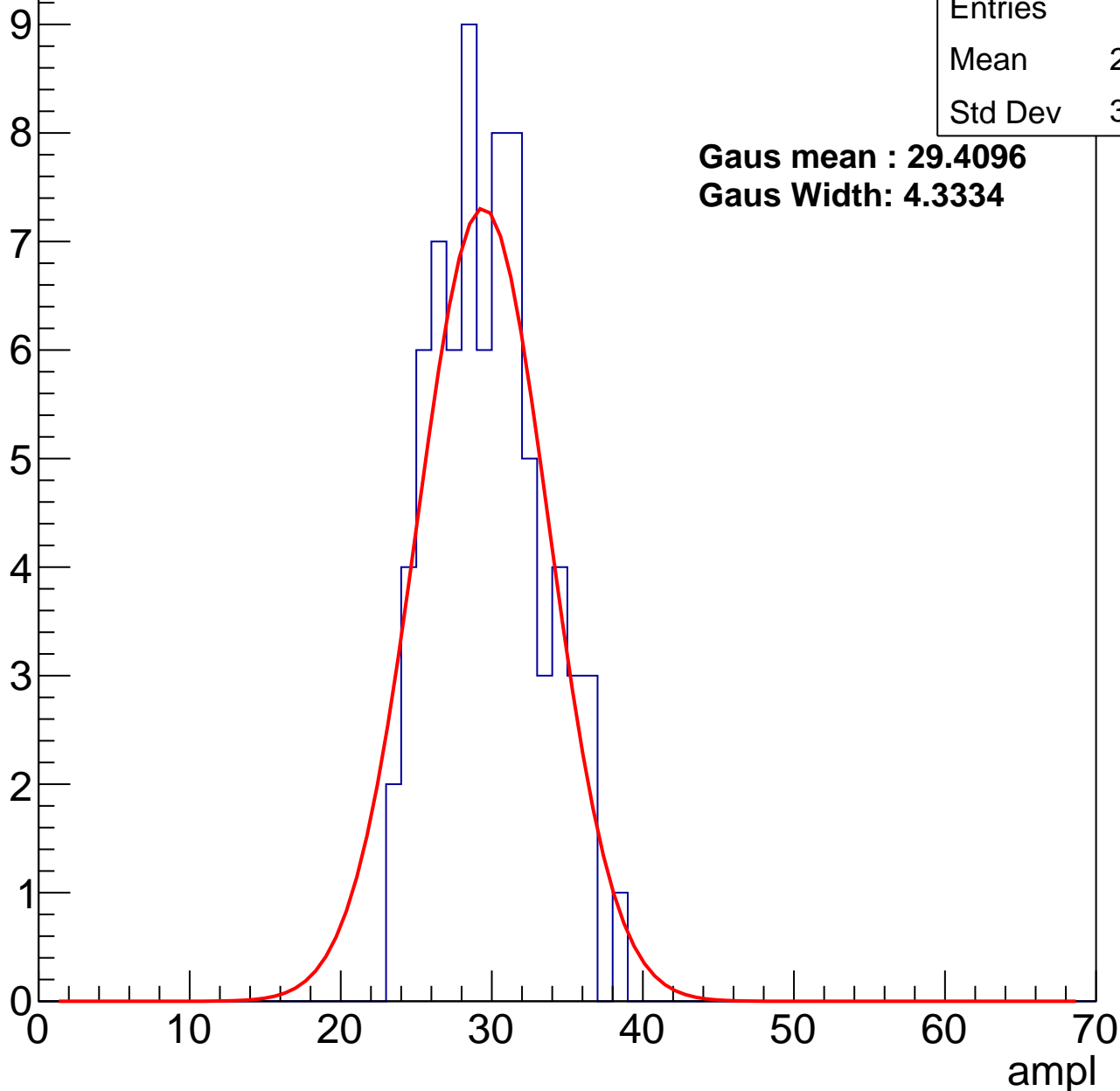
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	29.28
Std Dev	3.516

Gaus mean : 29.4096

Gaus Width: 4.3334



B0L000S, U22-ch109, adc1

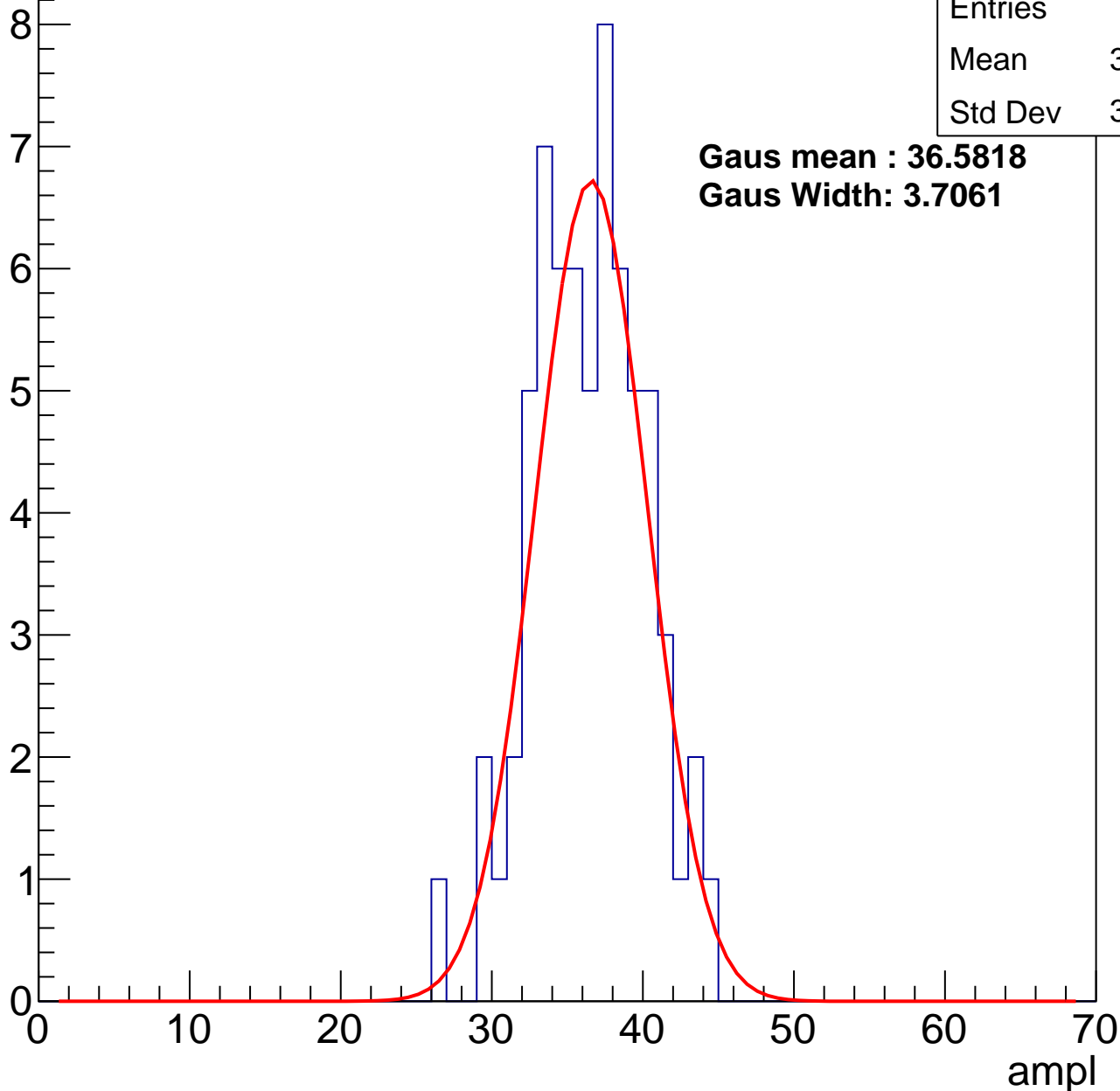
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	35.98
Std Dev	3.666

Gaus mean : 36.5818

Gaus Width: 3.7061



B0L000S, U22-ch109, adc2

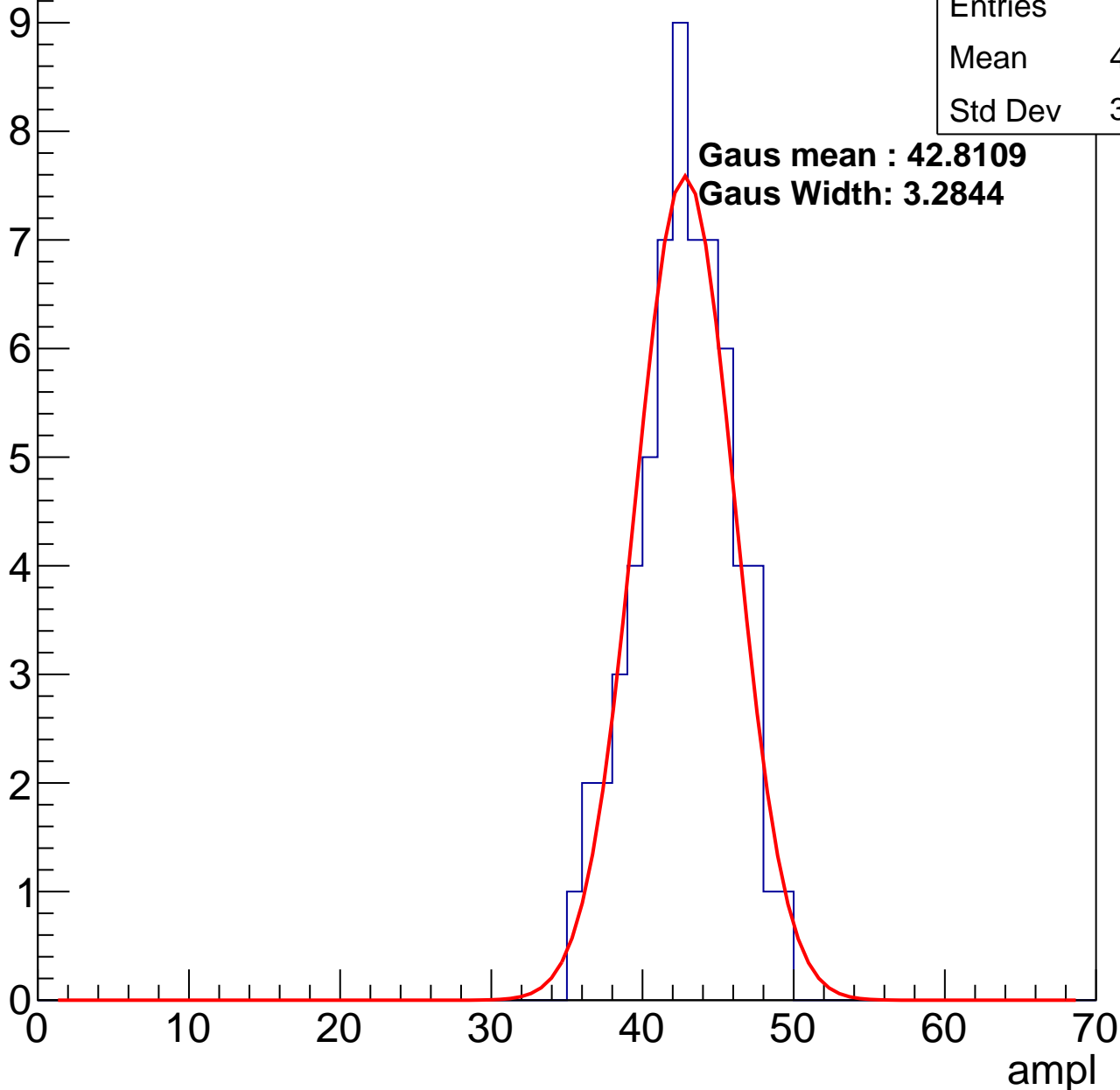
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	42.29
Std Dev	3.124

Gaus mean : 42.8109

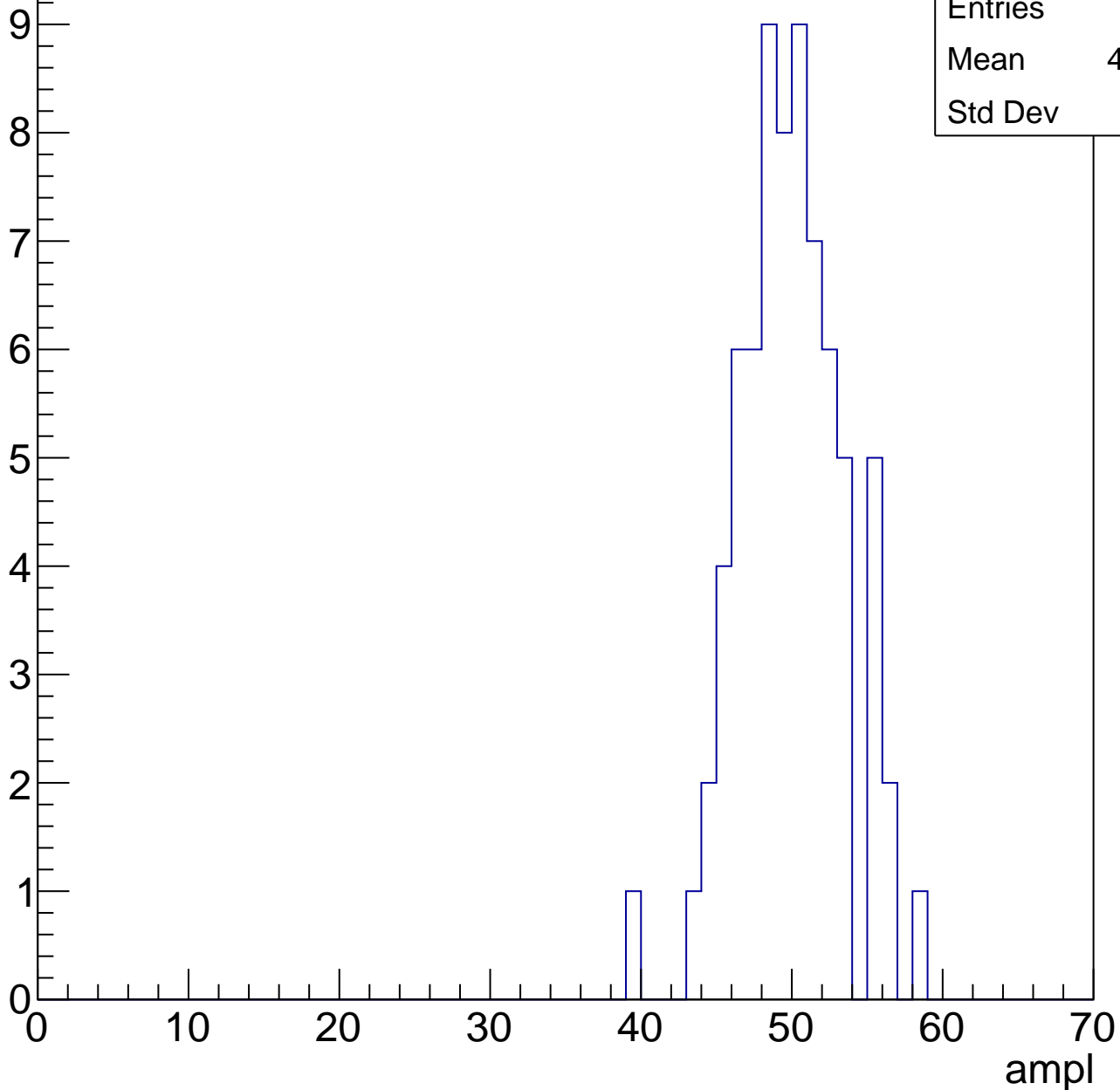
Gaus Width: 3.2844



B0L000S, U22-ch109, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



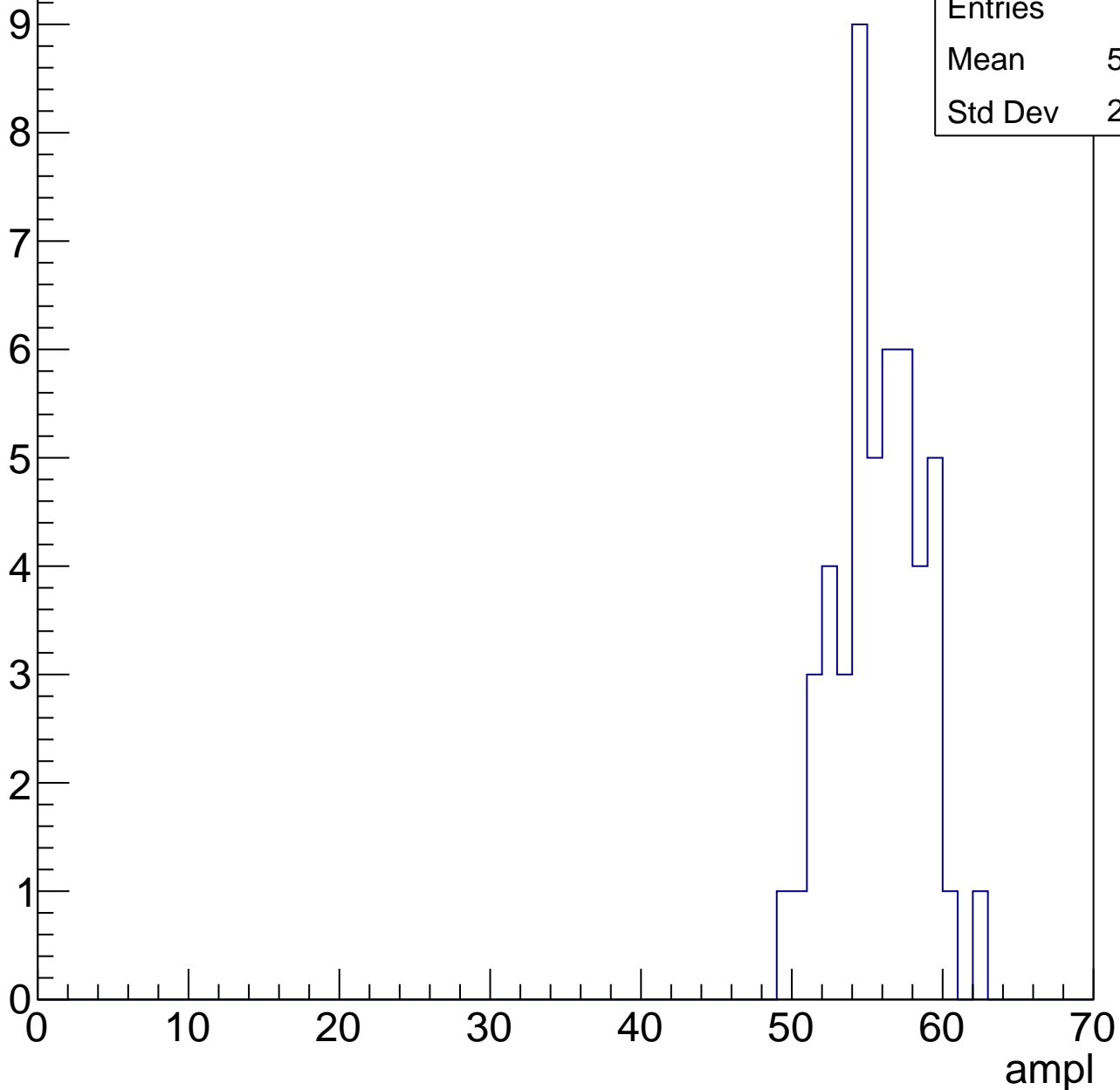
Entries	72
Mean	49.46
Std Dev	3.44

B0L000S, U22-ch109, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	55.24
Std Dev	2.796



B0L000S, U22-ch109, adc5

calib_packv5_042523_0143.root, FC#5, port B1

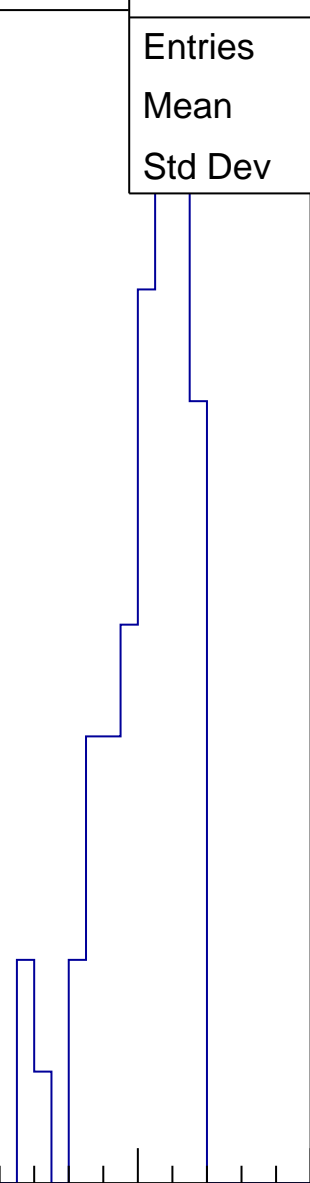
Entries	52
Mean	59.92
Std Dev	2.526

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

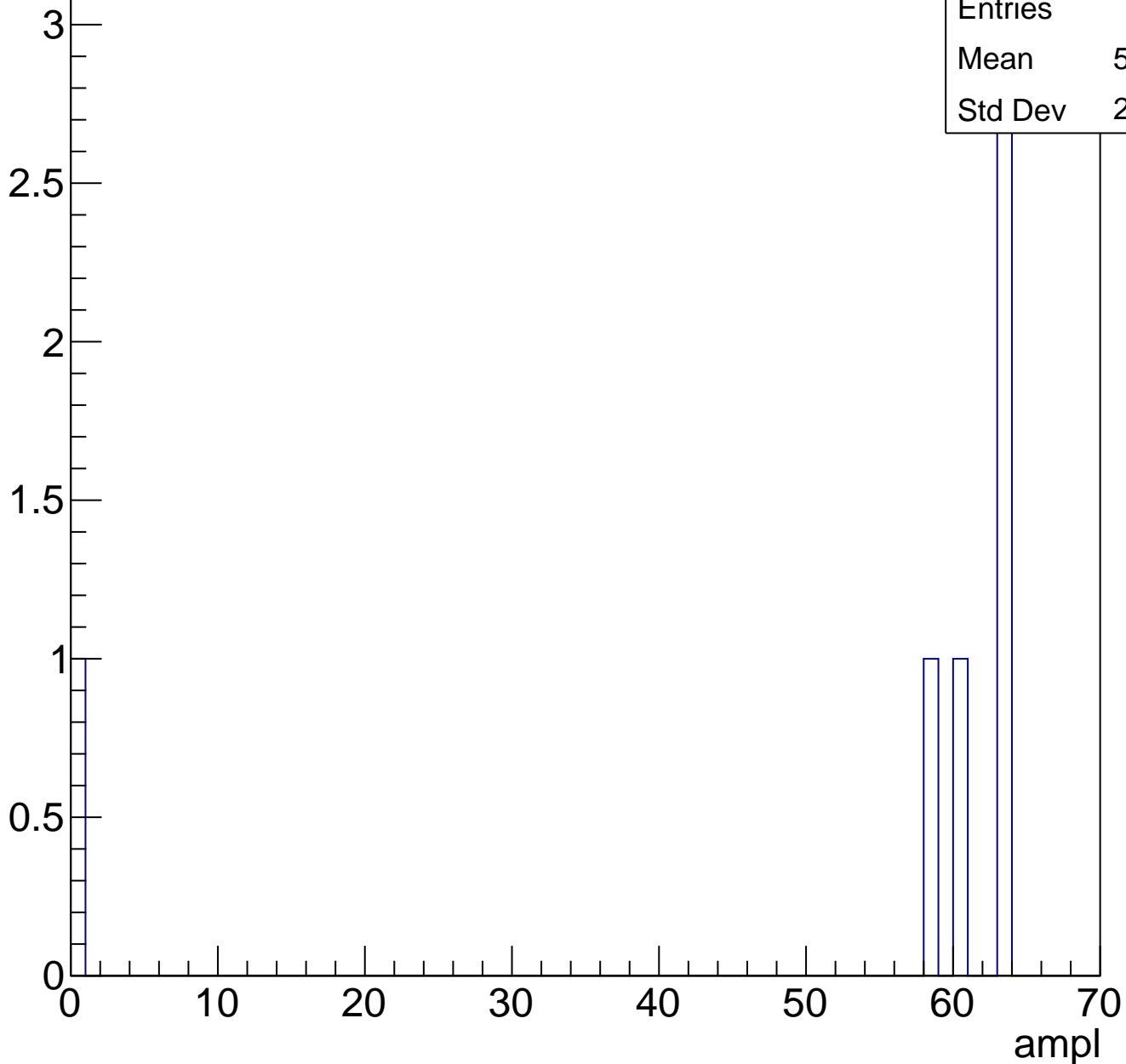
ampl



B0L000S, U22-ch109, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch109, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11
Std Dev	11

B0L000S, U22-ch110, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	82
Mean	28.44
Std Dev	5.577

Gaus mean : 29.8467

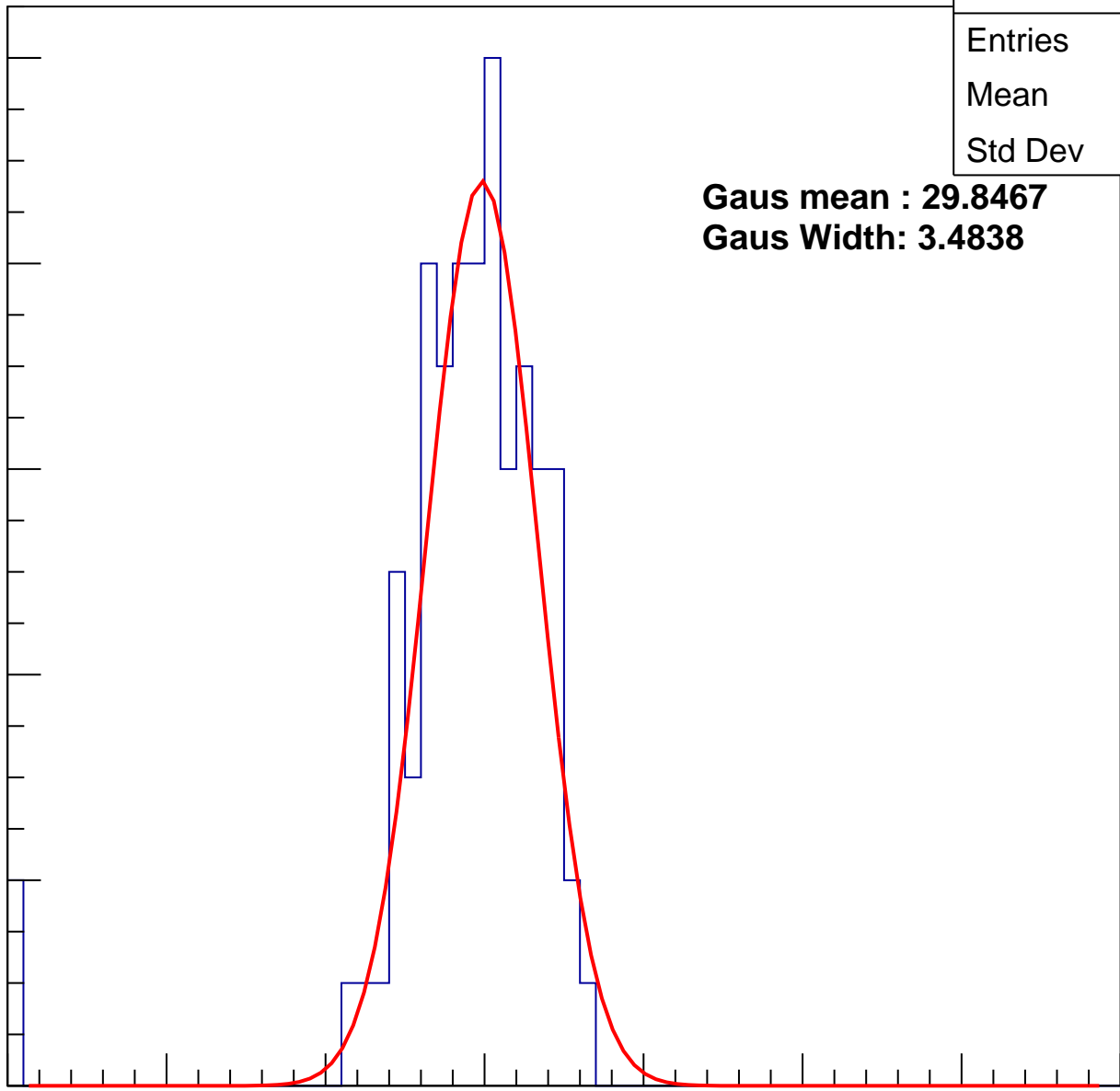
Gaus Width: 3.4838

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U22-ch110, adc1

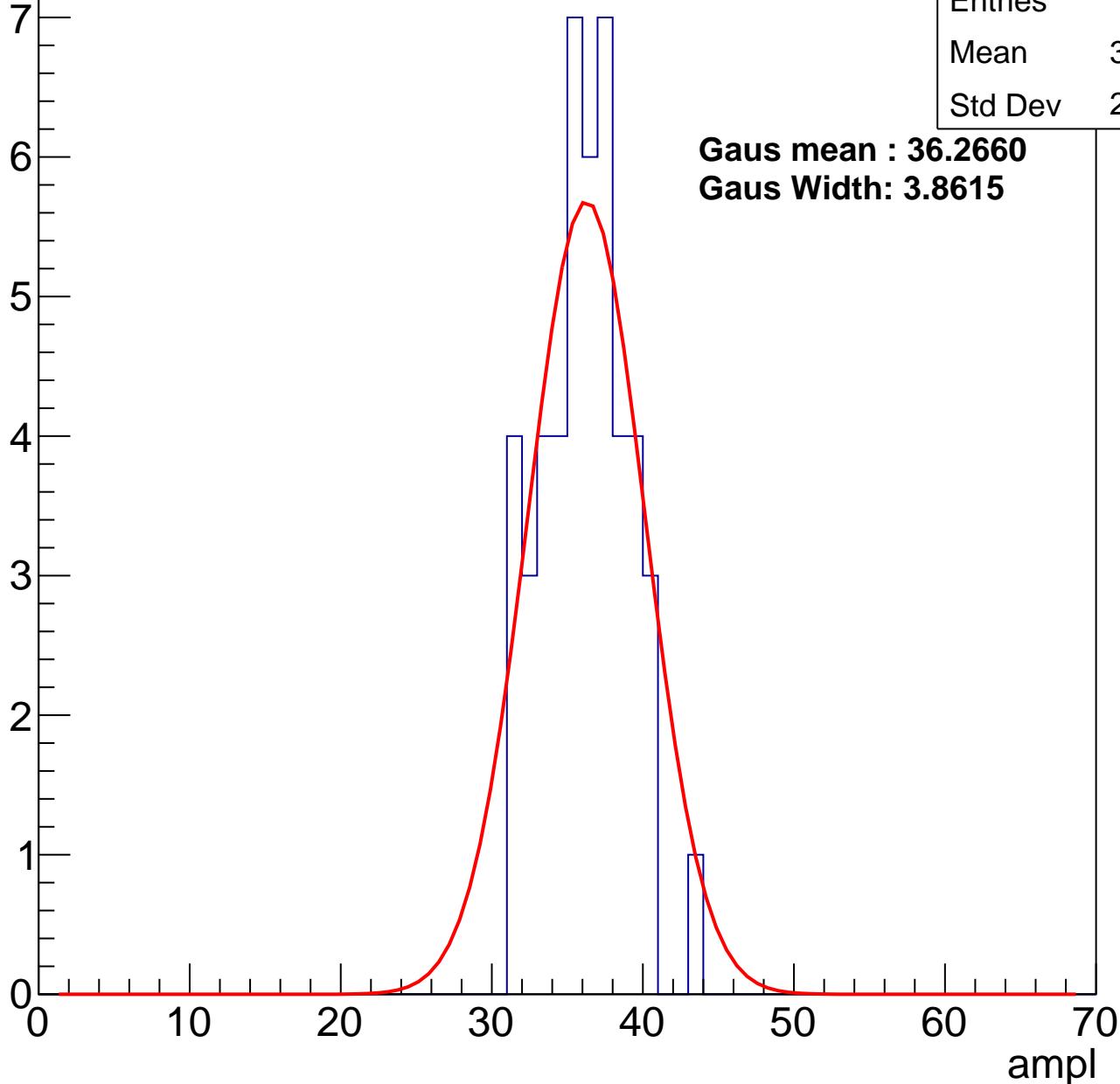
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	35.72
Std Dev	2.765

Gaus mean : 36.2660

Gaus Width: 3.8615



B0L000S, U22-ch110, adc2

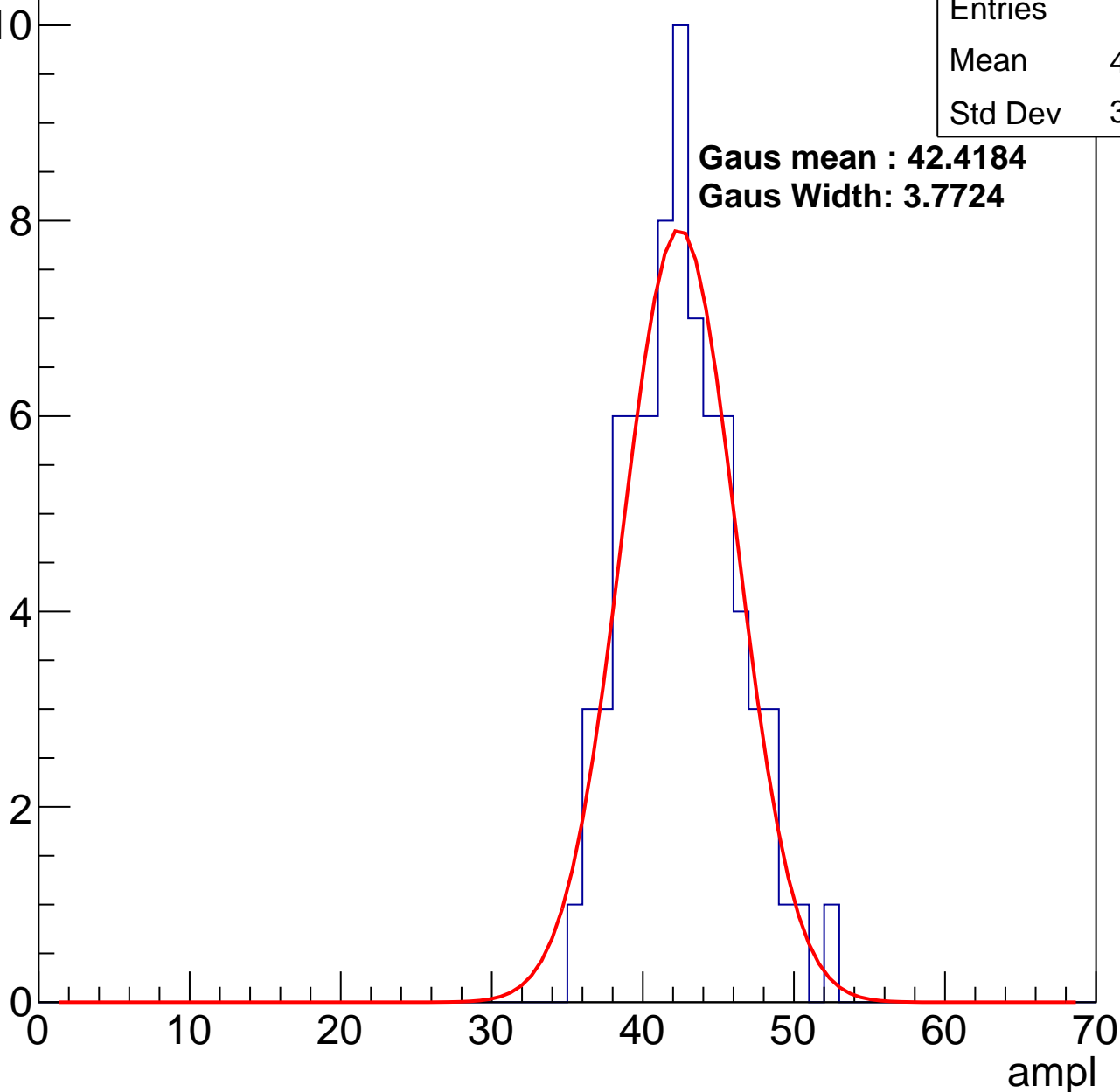
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	42.12
Std Dev	3.574

Gaus mean : 42.4184

Gaus Width: 3.7724

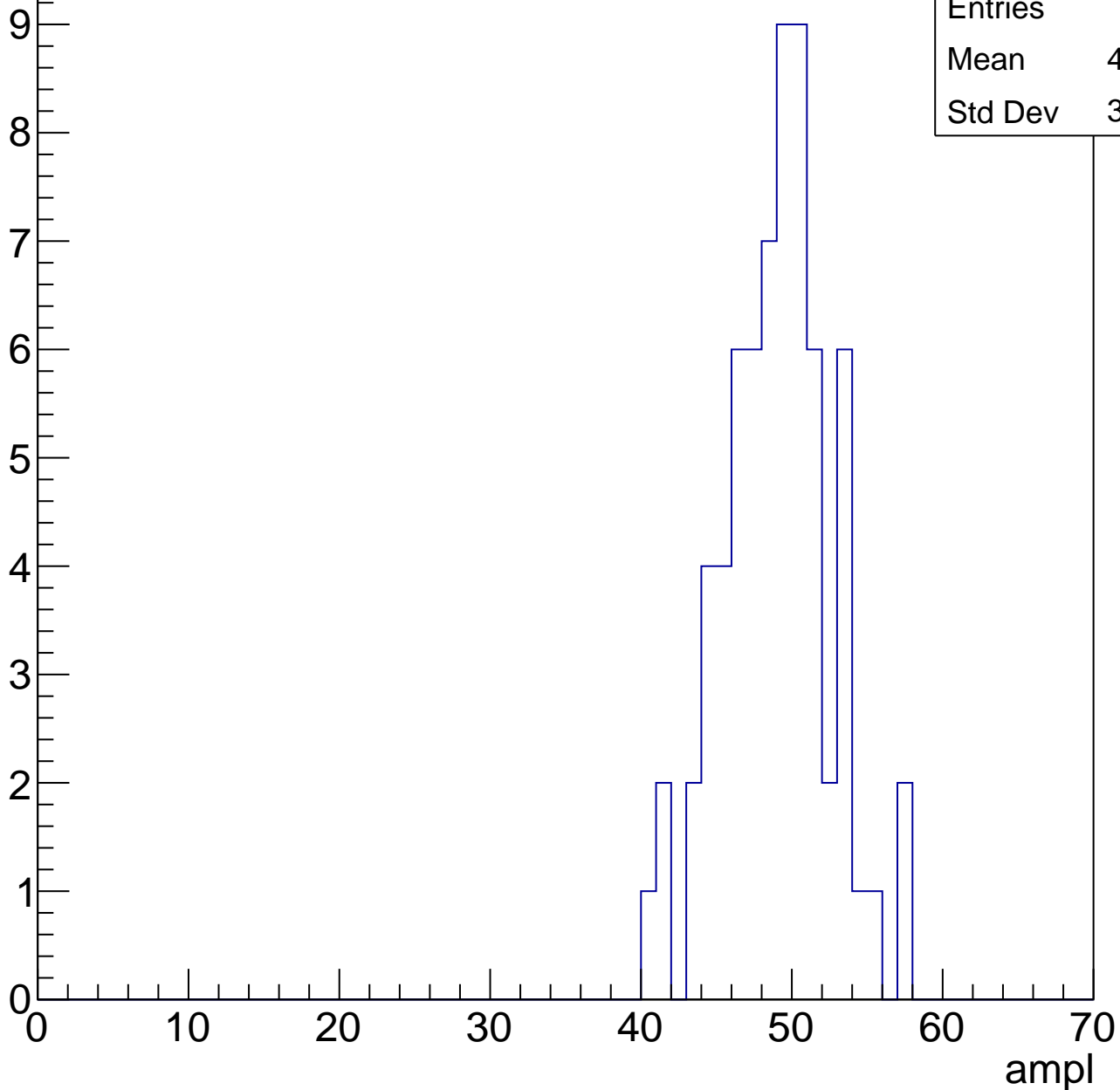


B0L000S, U22-ch110, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	48.53
Std Dev	3.537

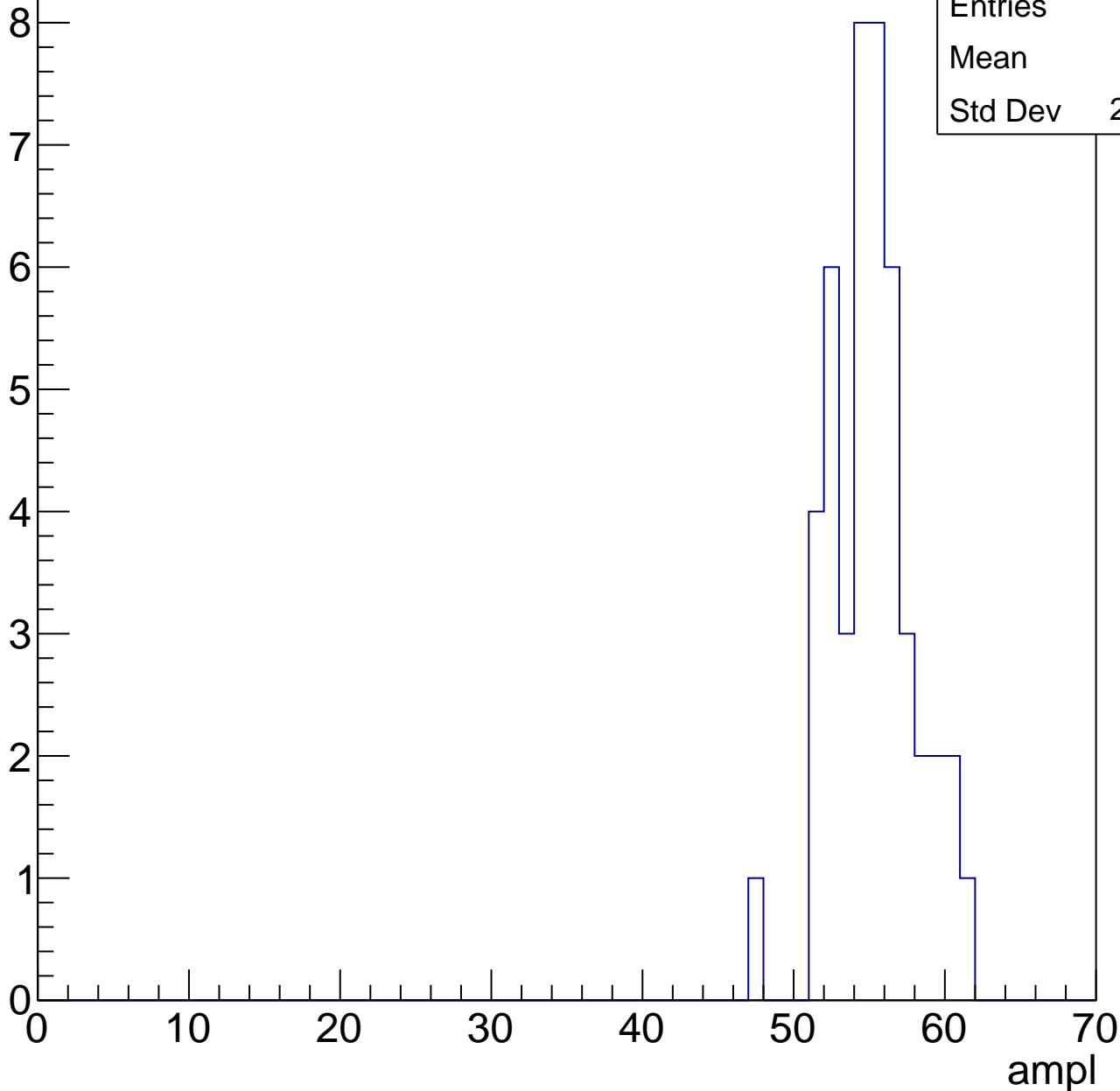


B0L000S, U22-ch110, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

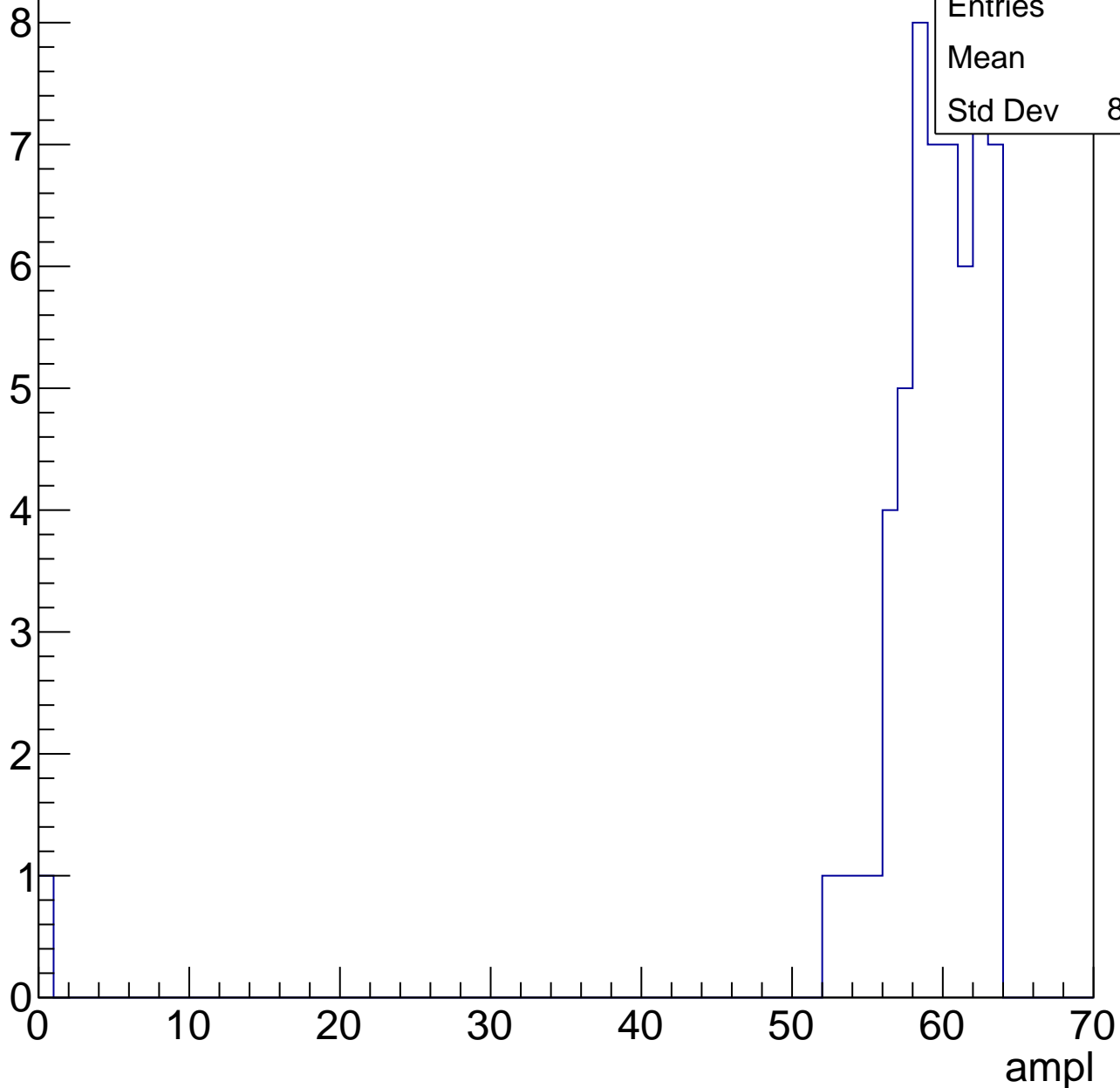
Entries	46
Mean	54.7
Std Dev	2.765



B0L000S, U22-ch110, adc5

calib_packv5_042523_0143.root, FC#5, port B1

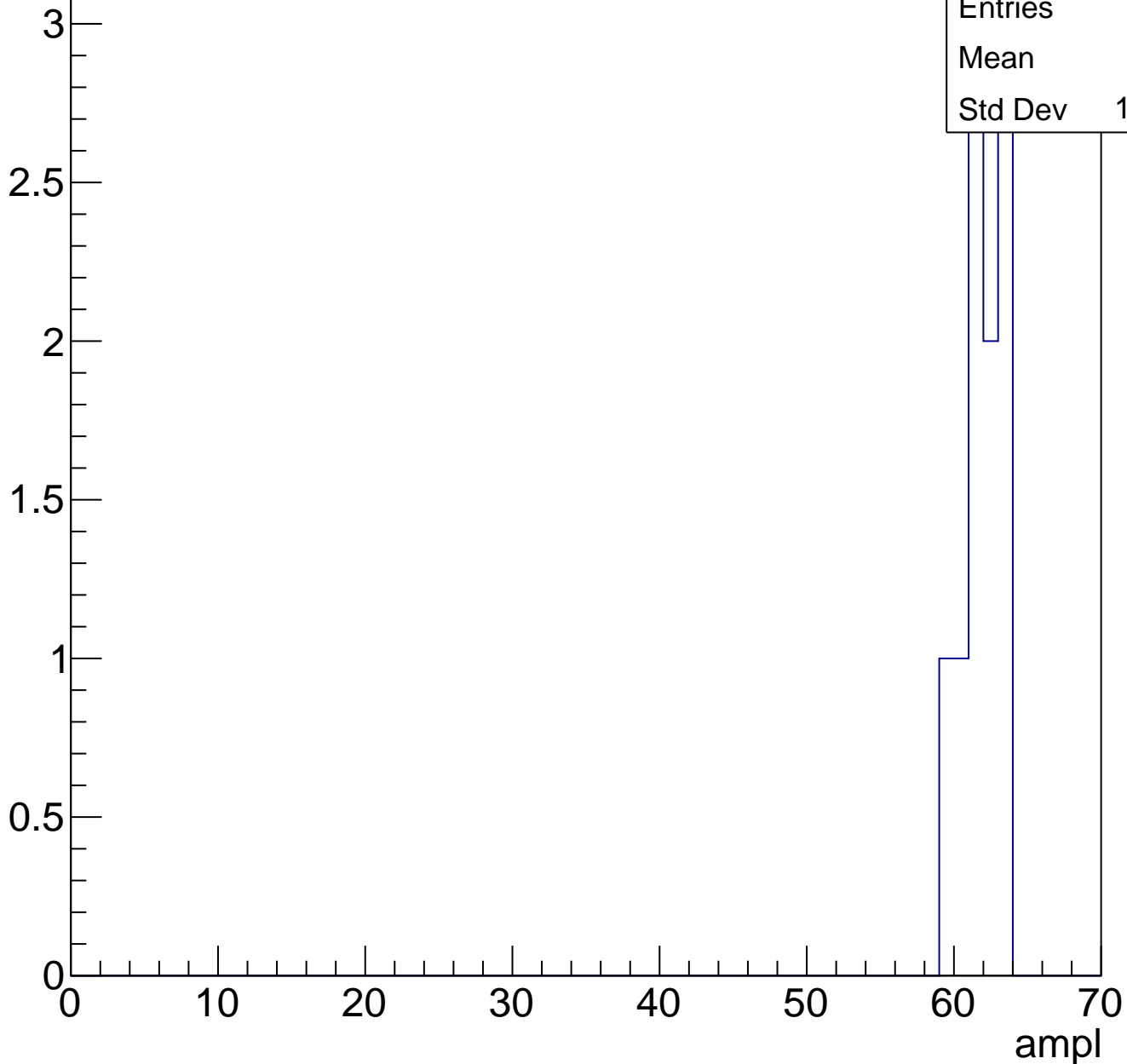
Entry



B0L000S, U22-ch110, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch110, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch111, adc0

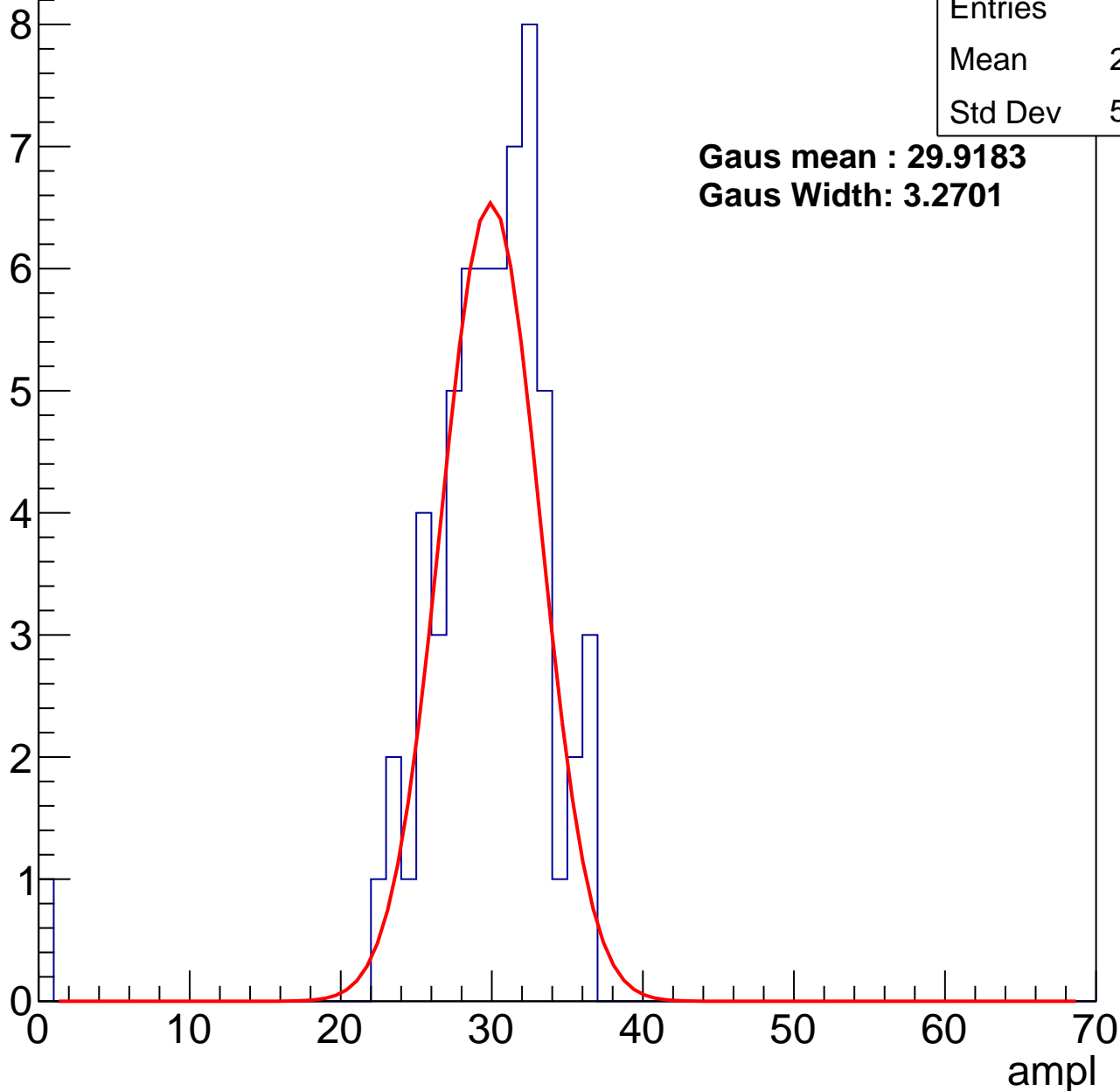
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	29.13
Std Dev	5.013

Gaus mean : 29.9183

Gaus Width: 3.2701



B0L000S, U22-ch111, adc1

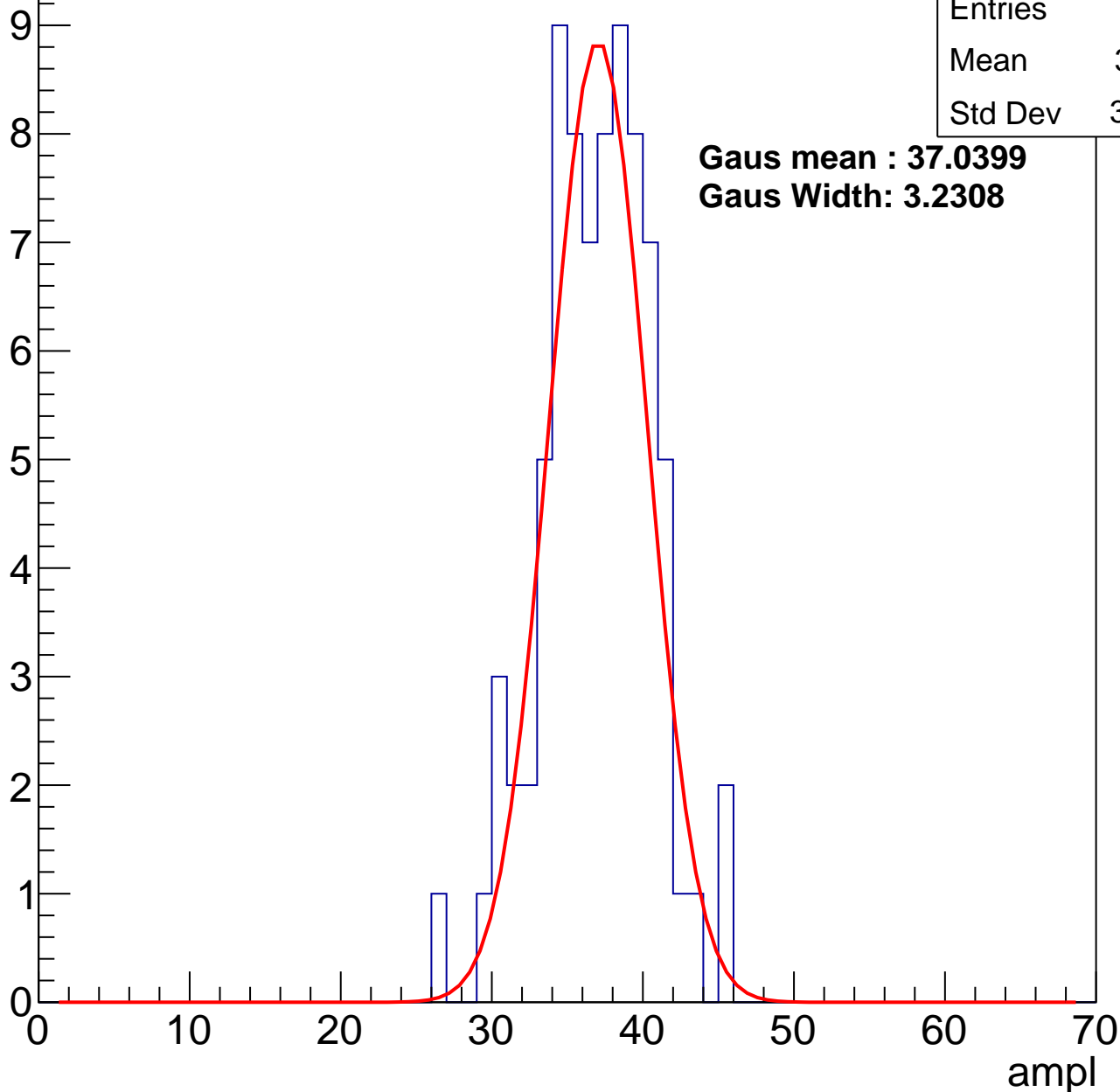
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	79
Mean	36.51
Std Dev	3.572

Gaus mean : 37.0399

Gaus Width: 3.2308



B0L000S, U22-ch111, adc2

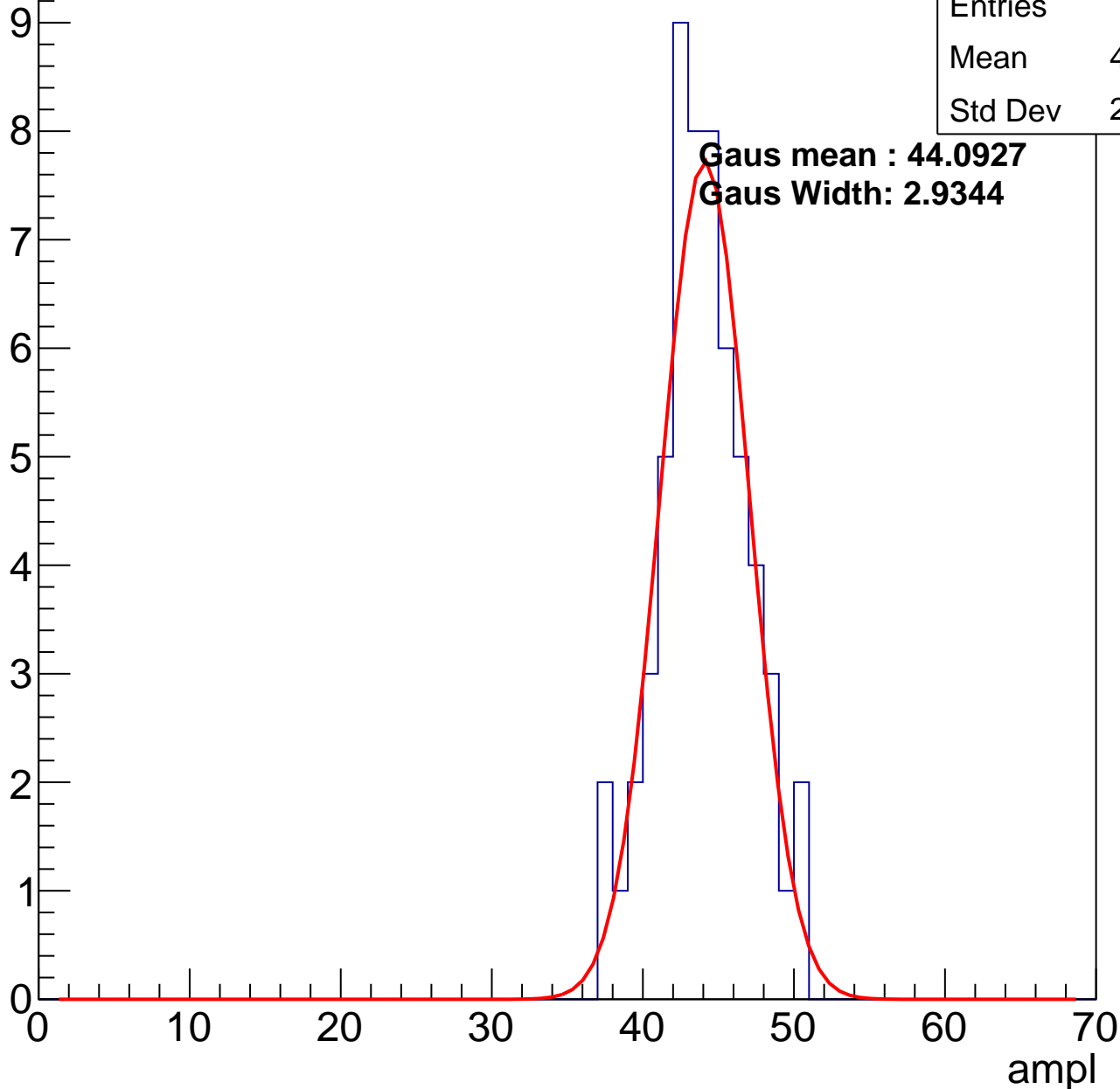
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	43.56
Std Dev	2.959

Gaus mean : 44.0927

Gaus Width: 2.9344

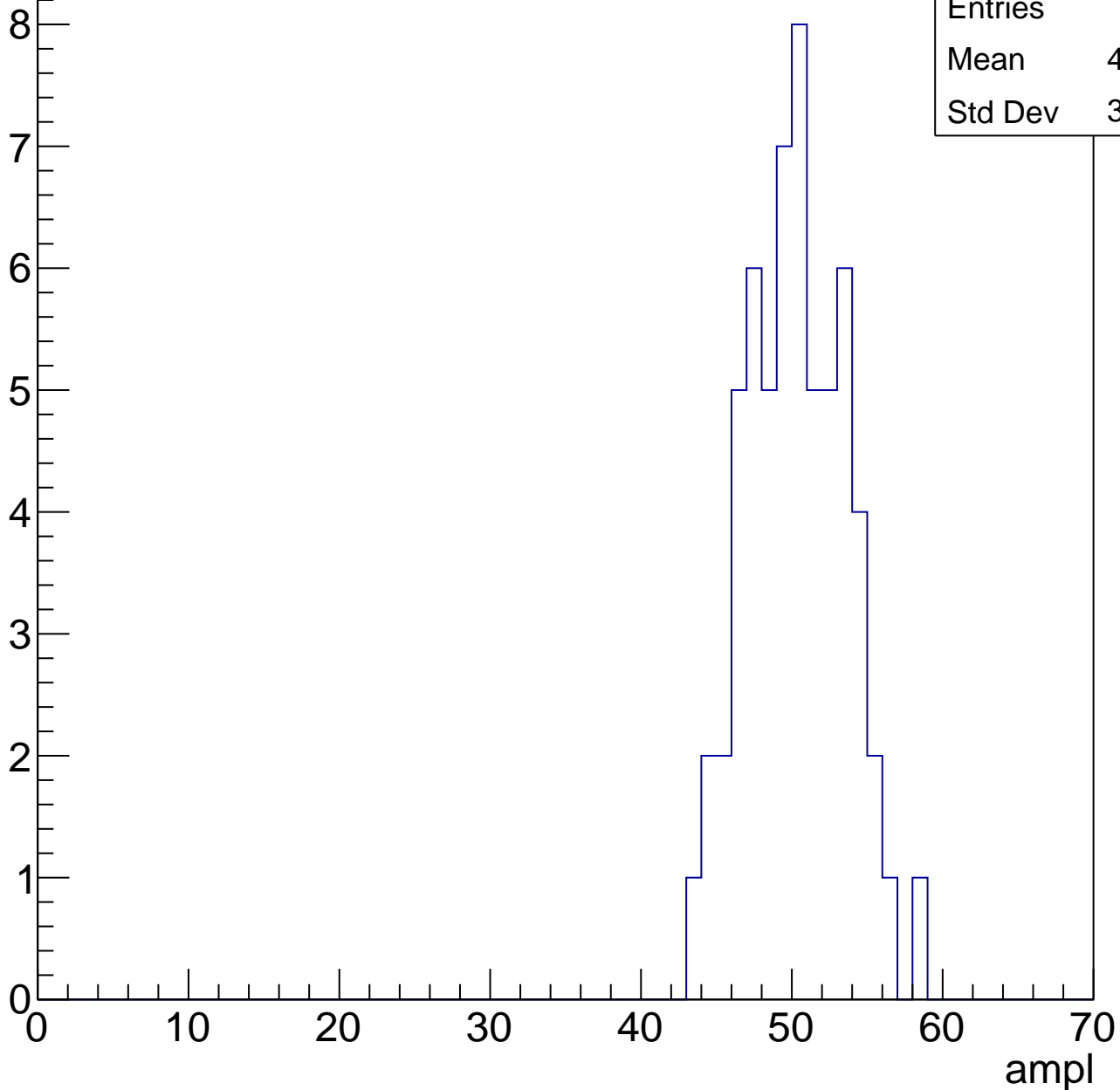


B0L000S, U22-ch111, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	49.82
Std Dev	3.222

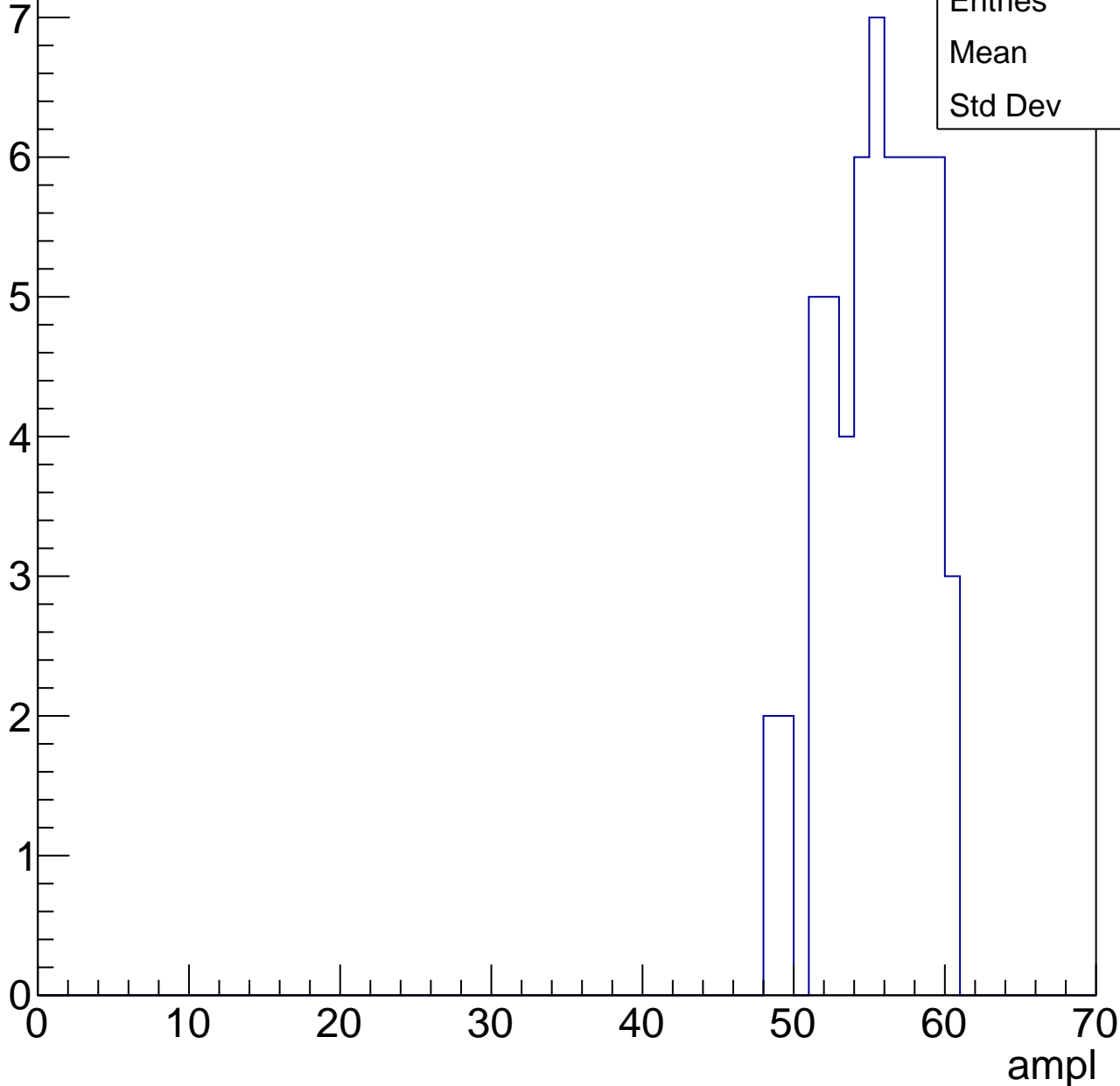


B0L000S, U22-ch111, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	55
Std Dev	3.14

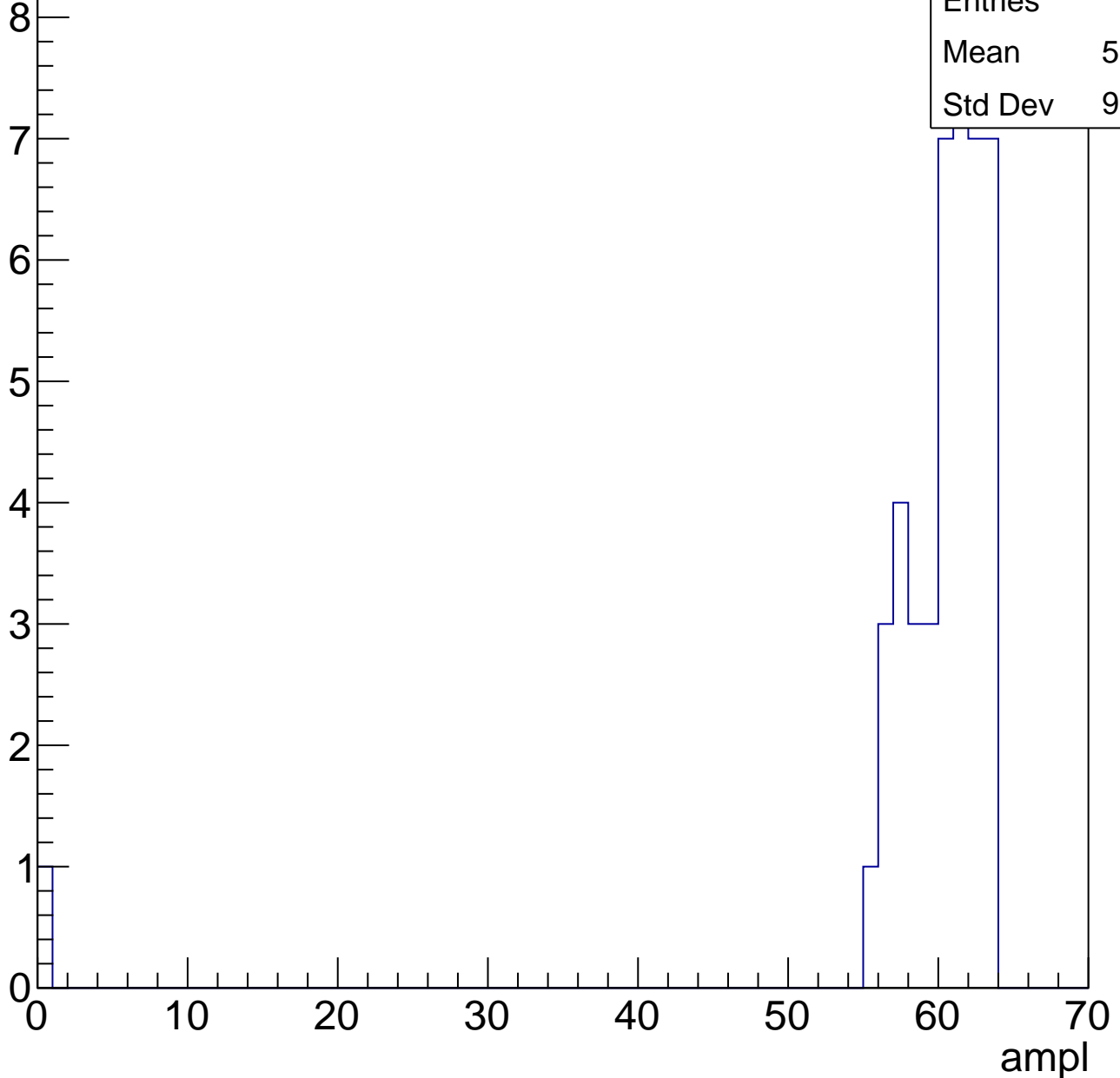


B0L000S, U22-ch111, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	44
Mean	58.75
Std Dev	9.237



B0L000S, U22-ch111, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries	9
Mean	61.78
Std Dev	1.227

B0L000S, U22-ch111, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch112, adc0

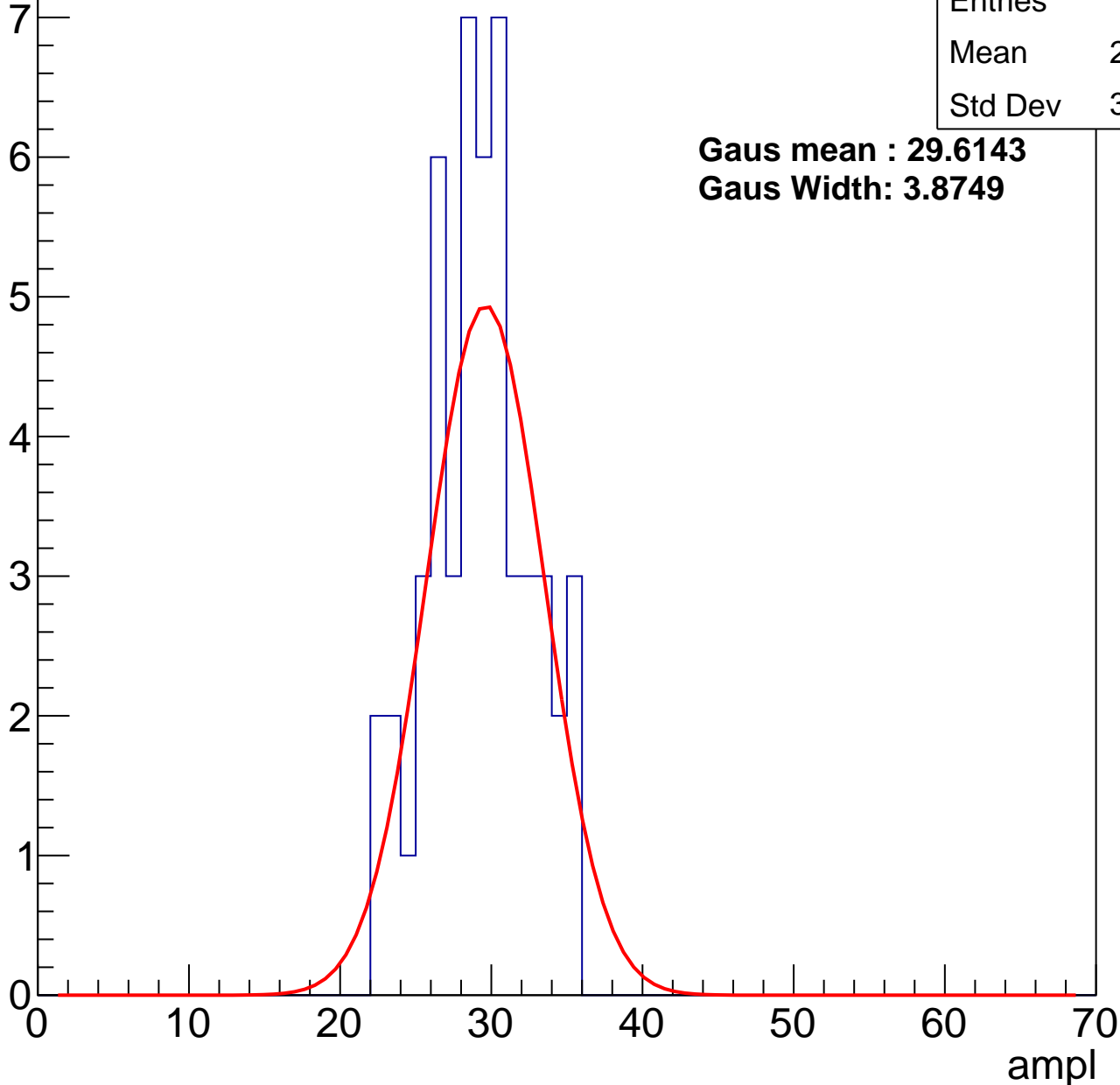
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	28.76
Std Dev	3.329

Gaus mean : 29.6143

Gaus Width: 3.8749



B0L000S, U22-ch112, adc1

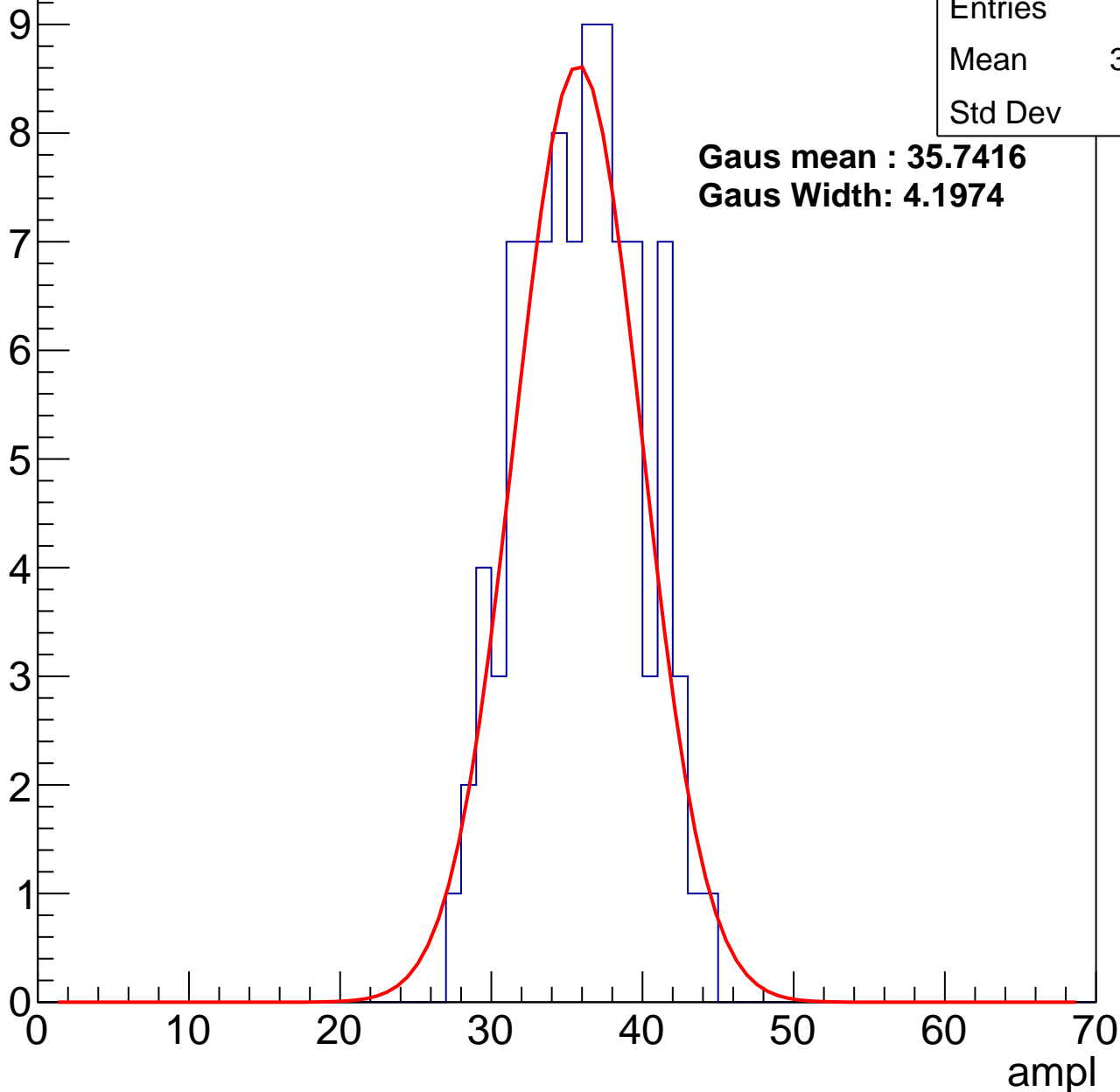
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	93
Mean	35.42
Std Dev	3.9

Gaus mean : 35.7416

Gaus Width: 4.1974



B0L000S, U22-ch112, adc2

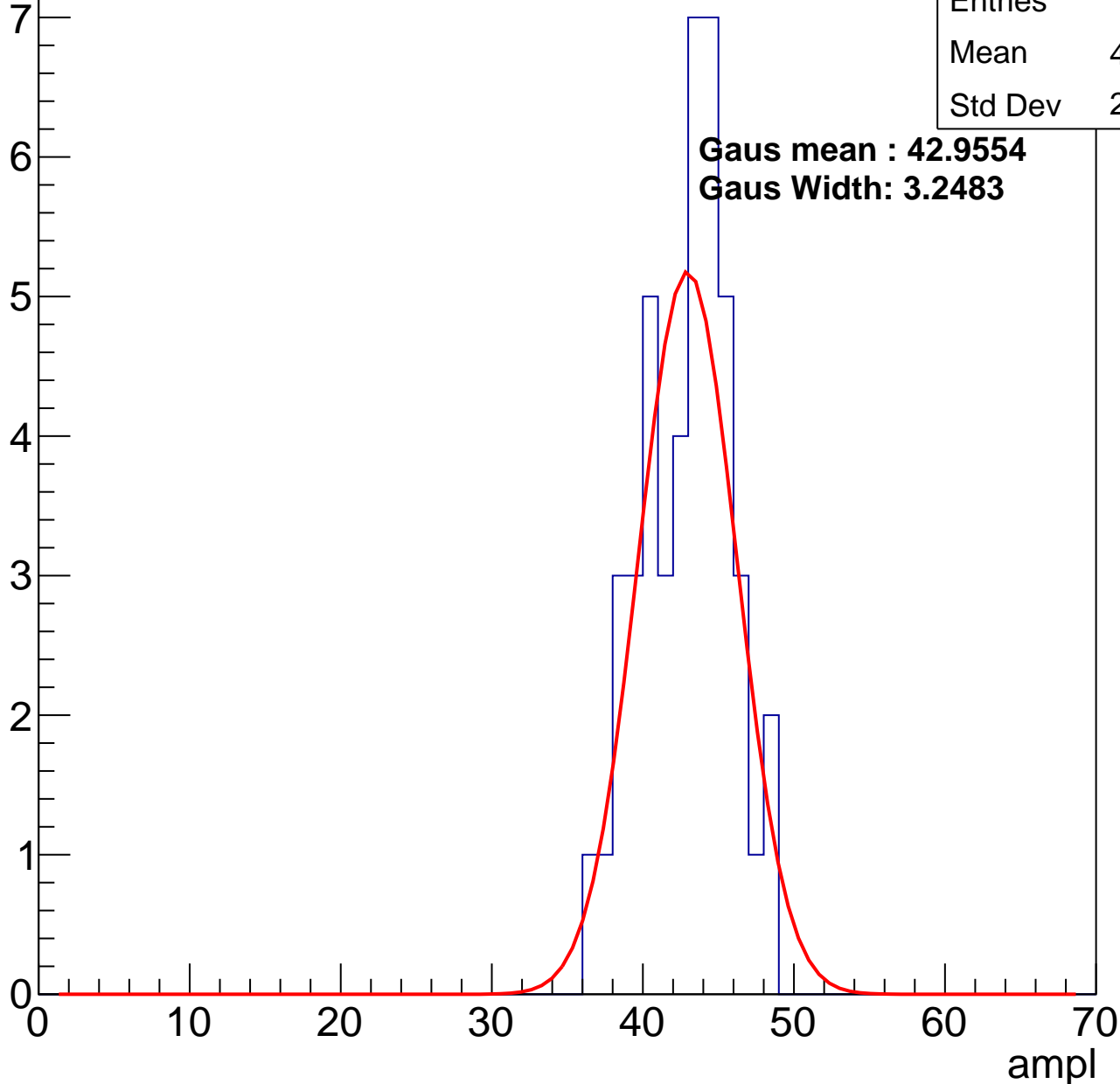
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	45
Mean	42.44
Std Dev	2.887

Gaus mean : 42.9554

Gaus Width: 3.2483

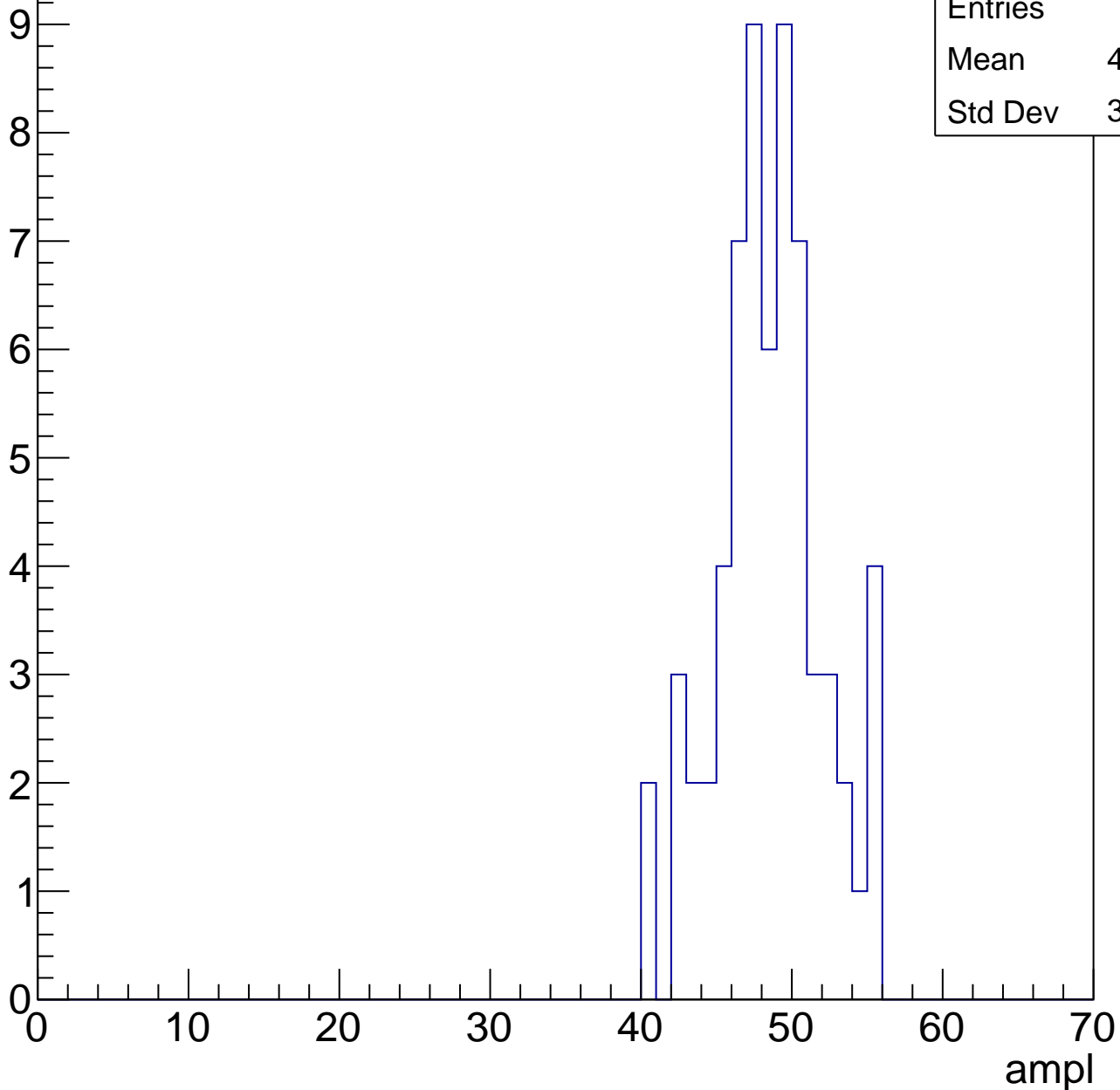


B0L000S, U22-ch112, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	48.02
Std Dev	3.502

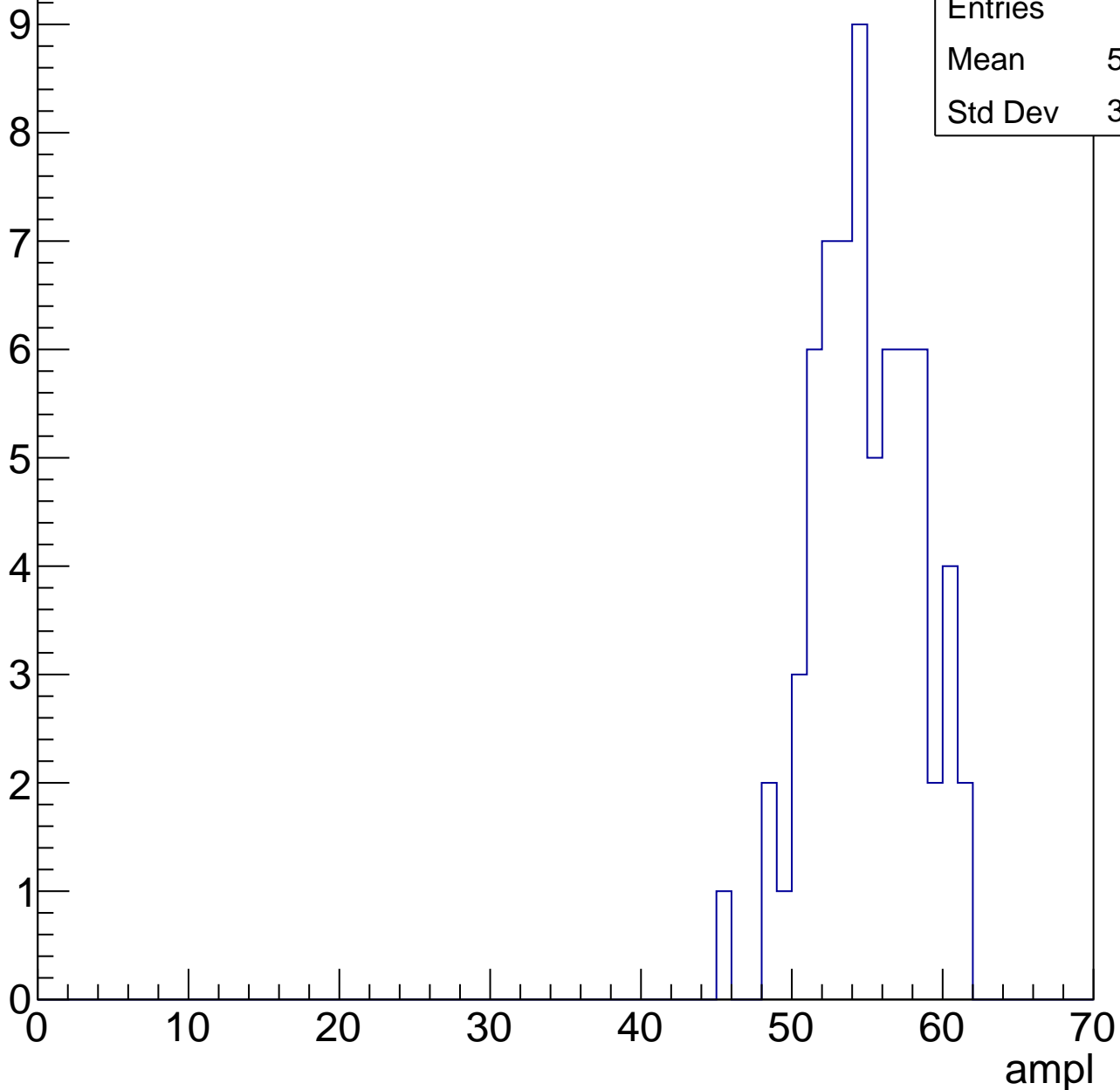


B0L000S, U22-ch112, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	54.45
Std Dev	3.396

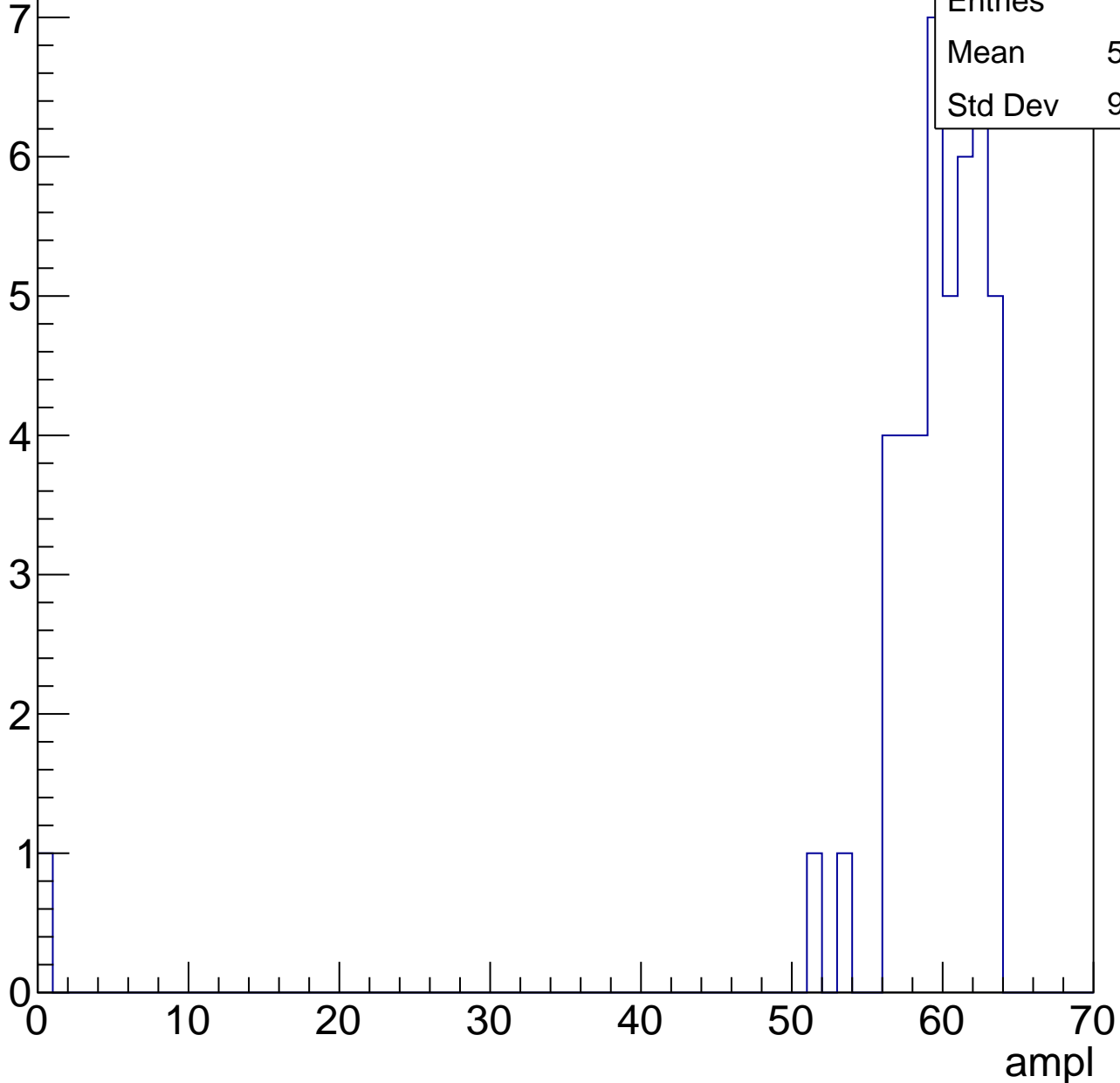


B0L000S, U22-ch112, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

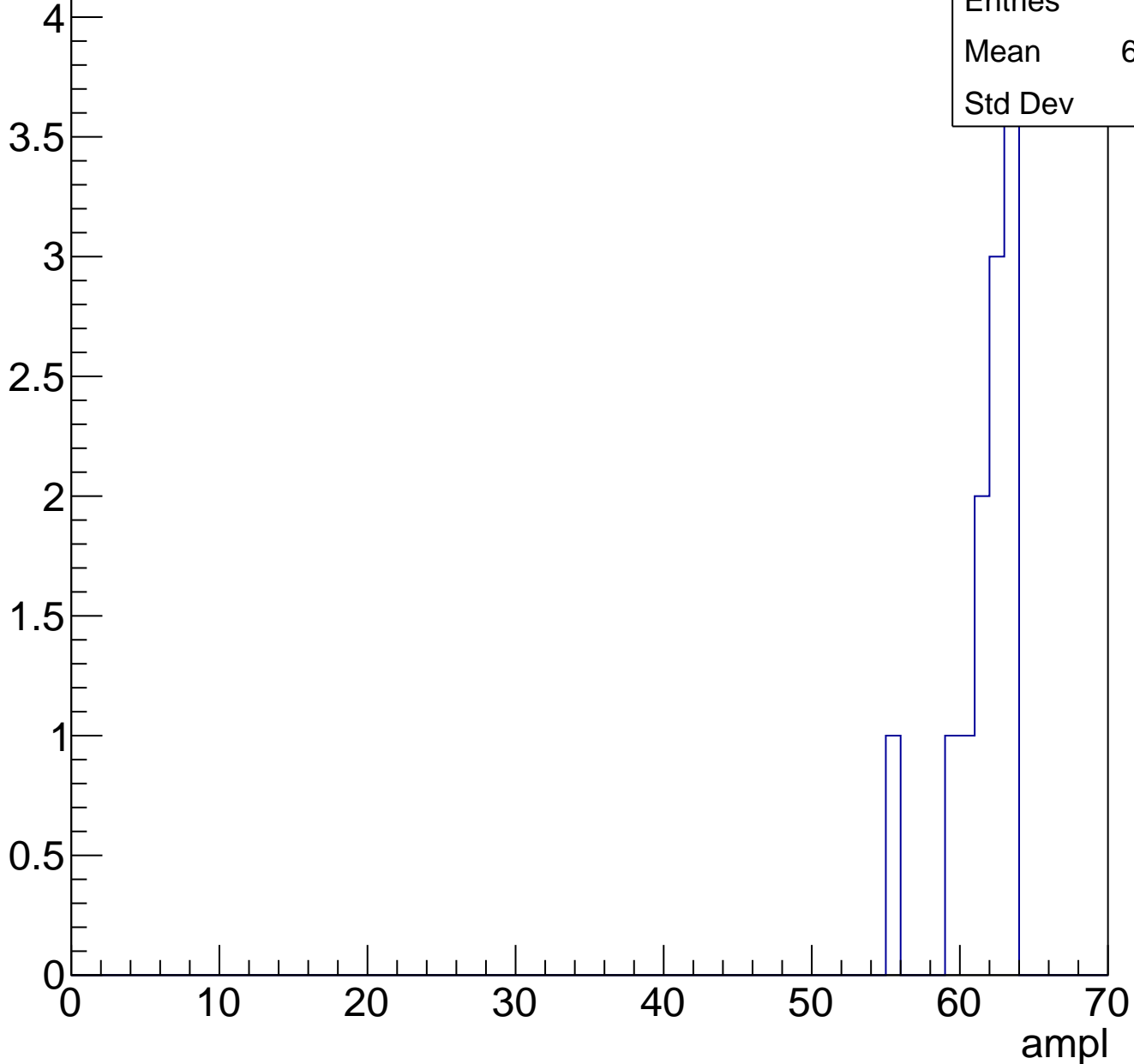
Entries	45
Mean	58.13
Std Dev	9.159



B0L000S, U22-ch112, adc6

calib_packv5_042523_0143.root, FC#5, port B1

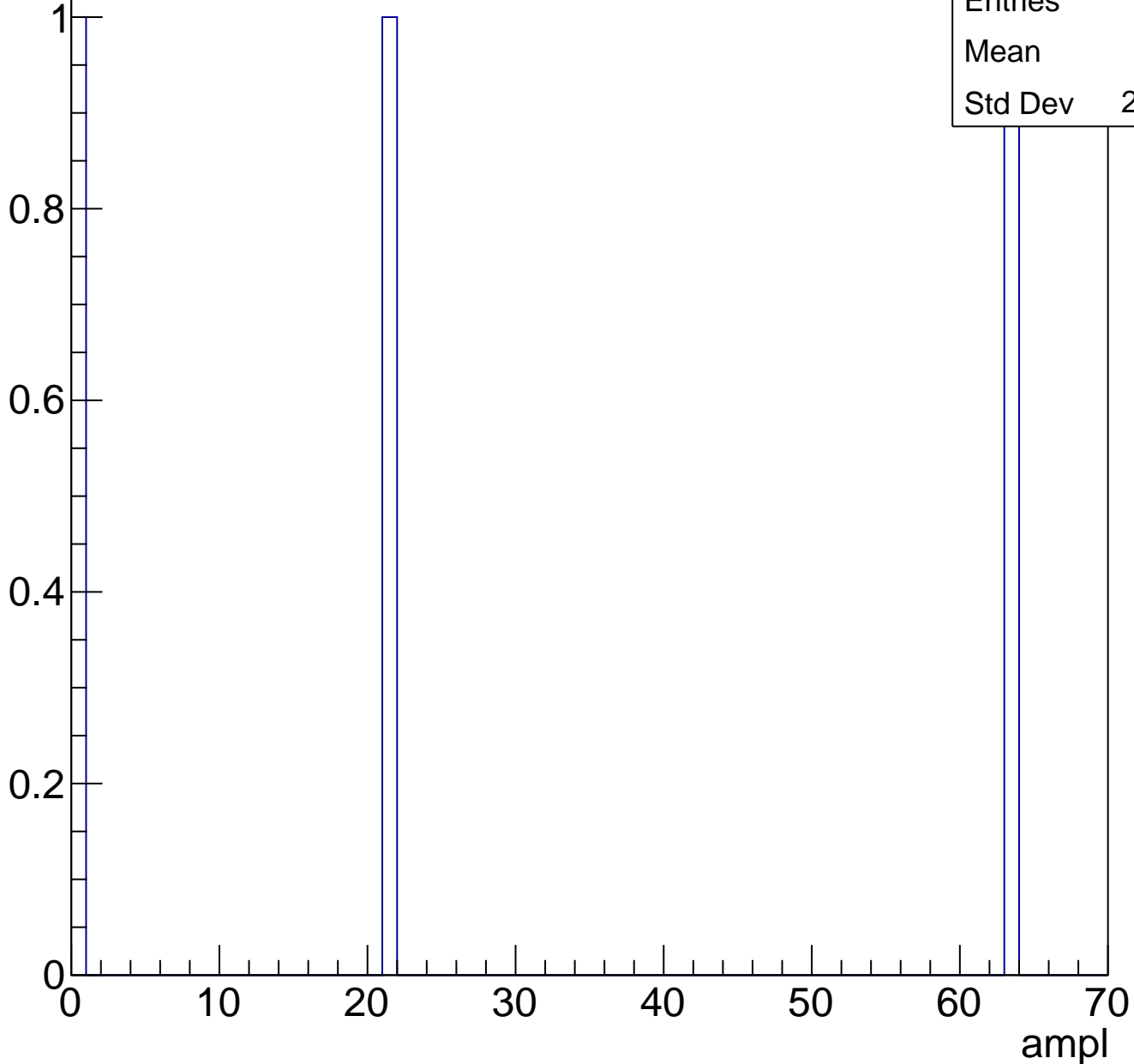
Entry



B0L000S, U22-ch112, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	28
Std Dev	26.19

B0L000S, U22-ch113, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	28.68
Std Dev	5.85

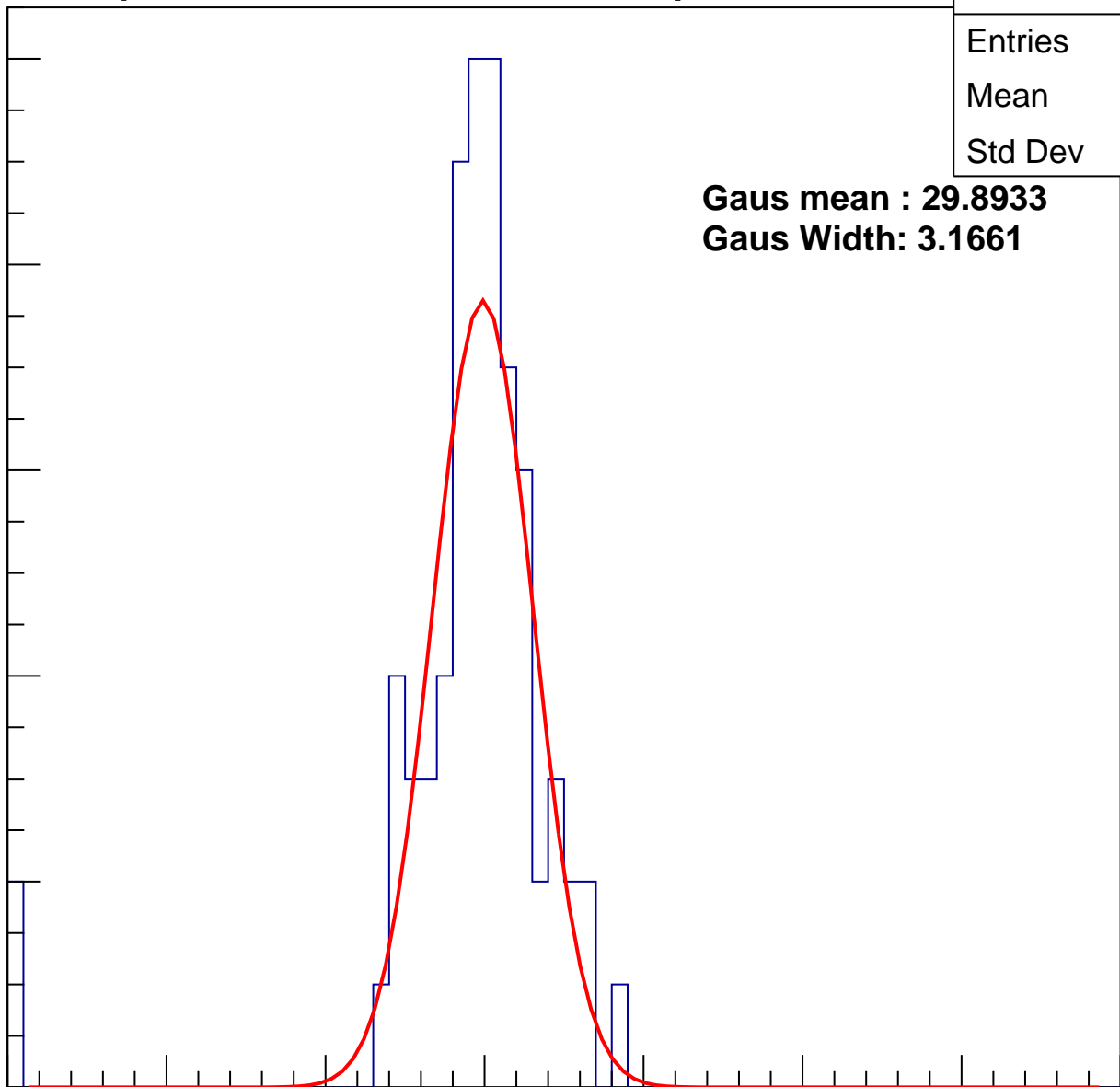
Gaus mean : 29.8933

Gaus Width: 3.1661

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U22-ch113, adc1

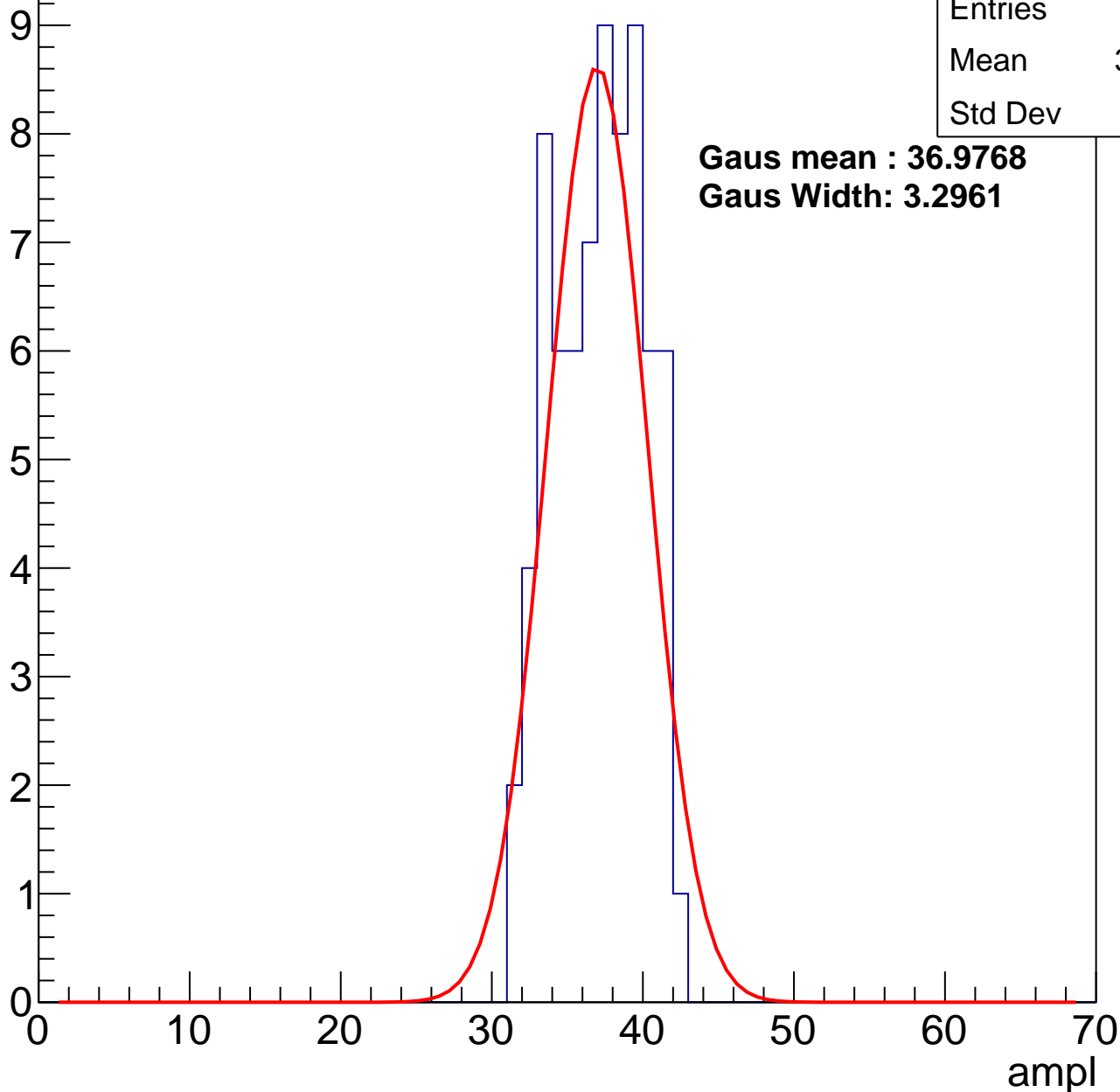
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	36.61
Std Dev	2.87

Gaus mean : 36.9768

Gaus Width: 3.2961



B0L000S, U22-ch113, adc2

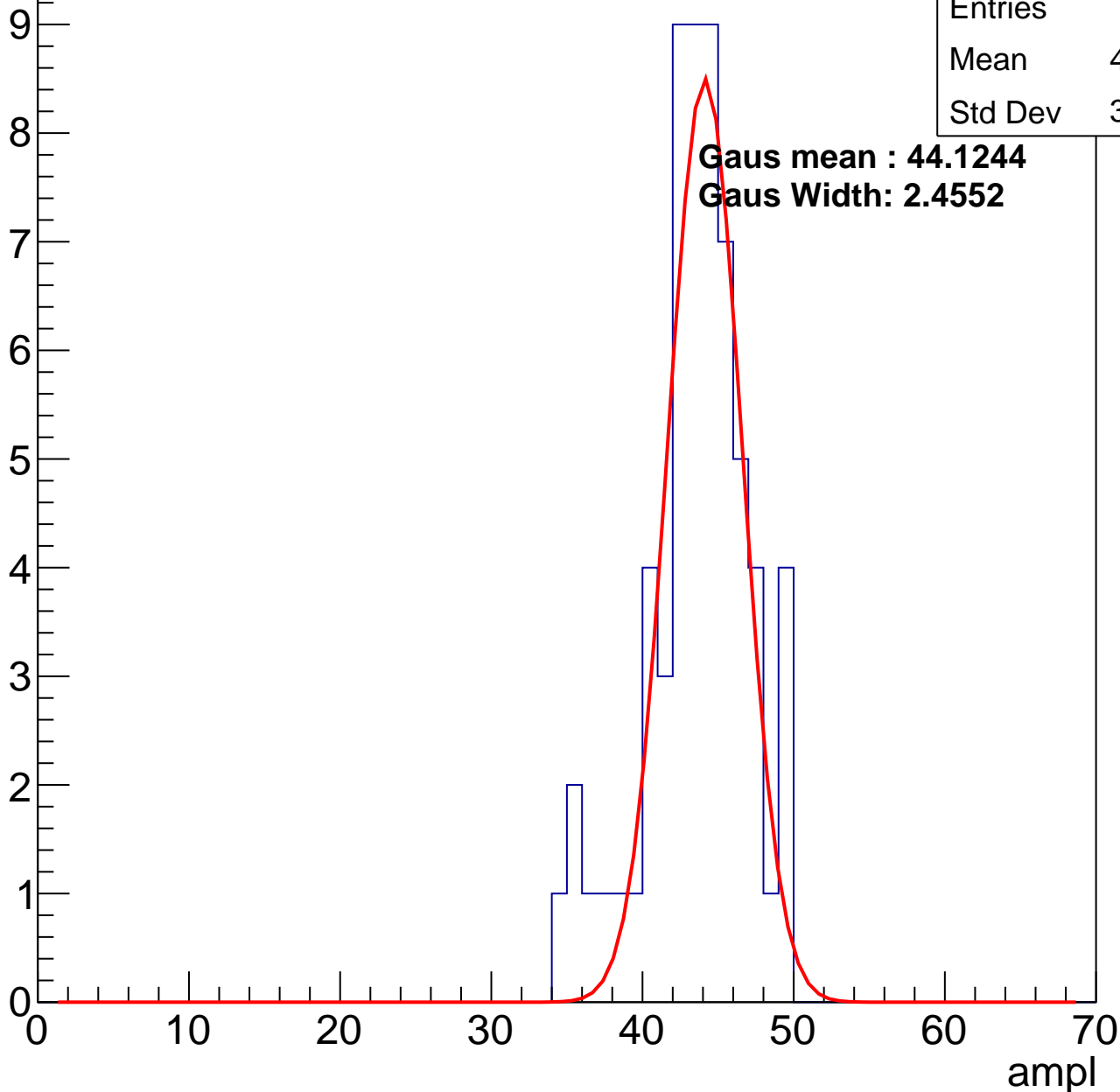
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	43.15
Std Dev	3.374

Gaus mean : 44.1244

Gaus Width: 2.4552

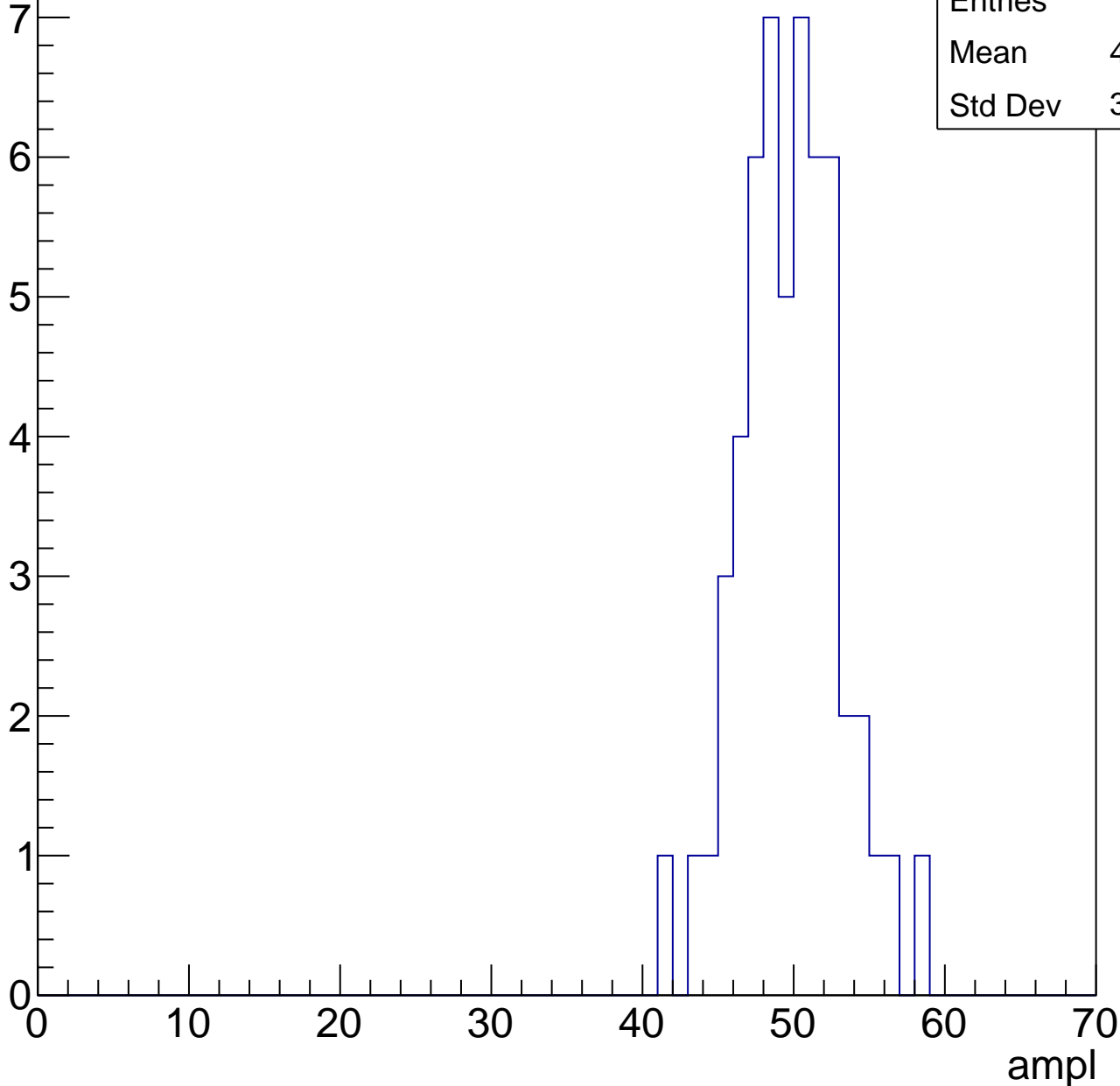


B0L000S, U22-ch113, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	49.28
Std Dev	3.246

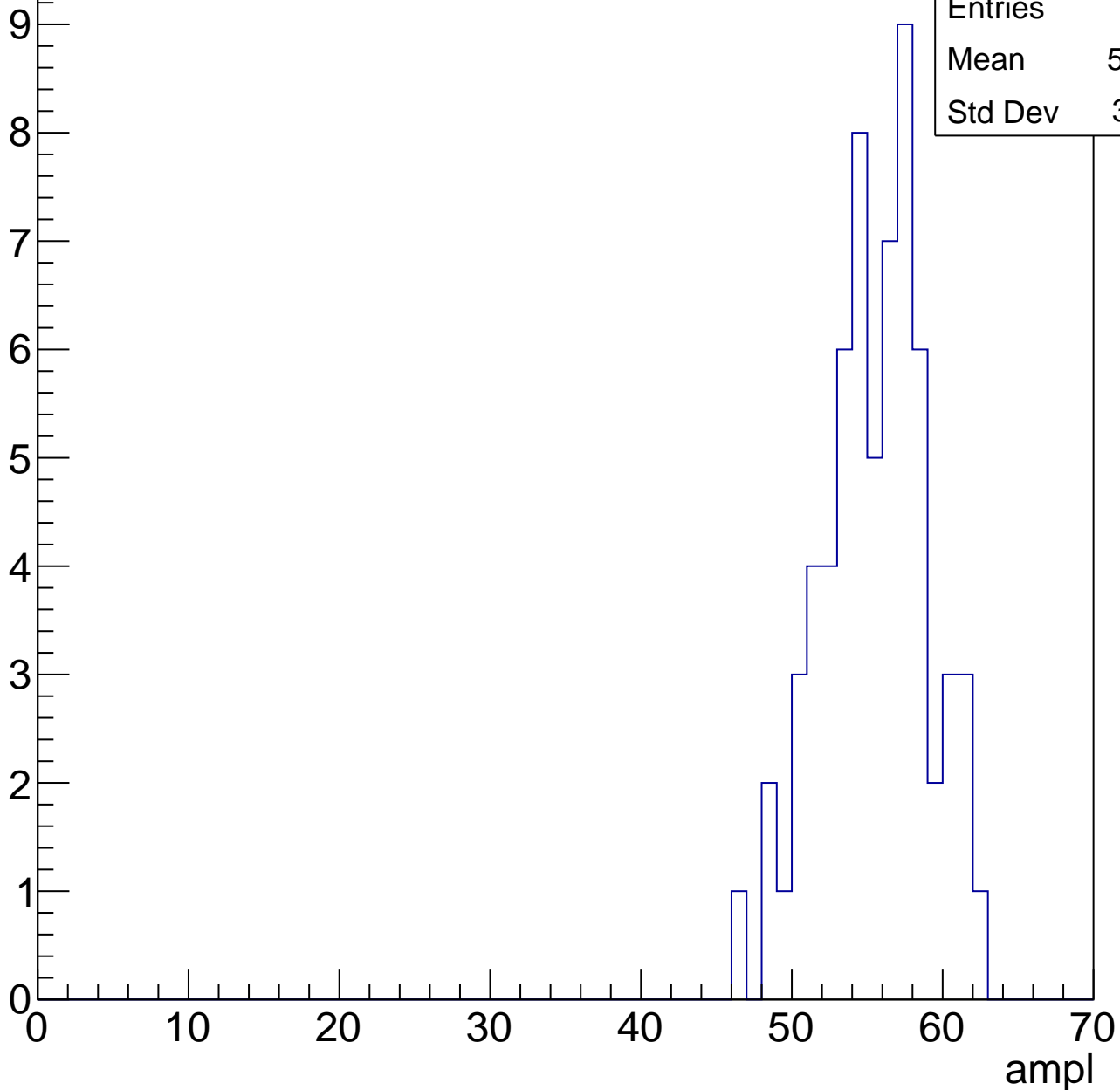


B0L000S, U22-ch113, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

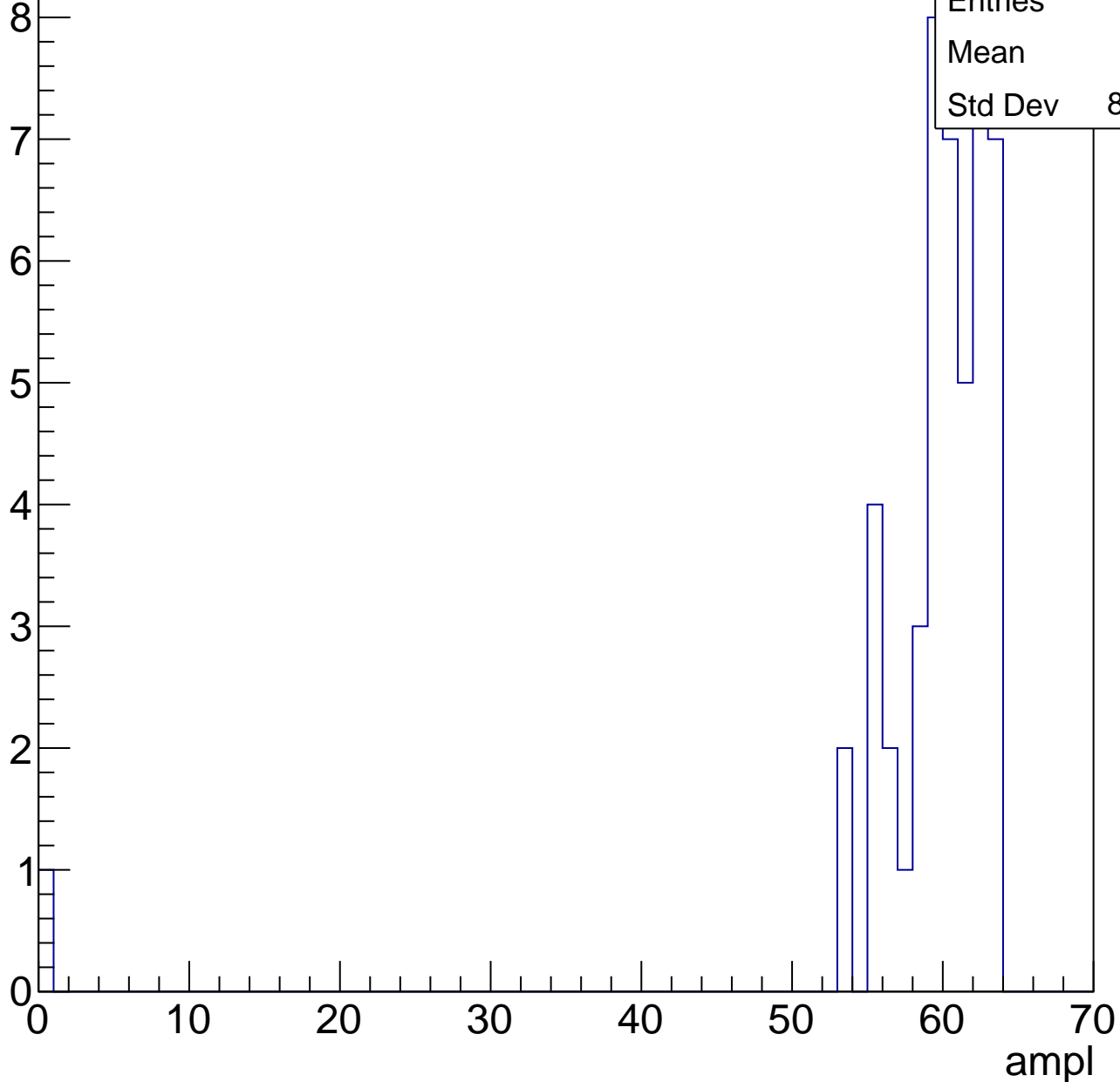
Entries	65
Mean	54.98
Std Dev	3.471



B0L000S, U22-ch113, adc5

calib_packv5_042523_0143.root, FC#5, port B1

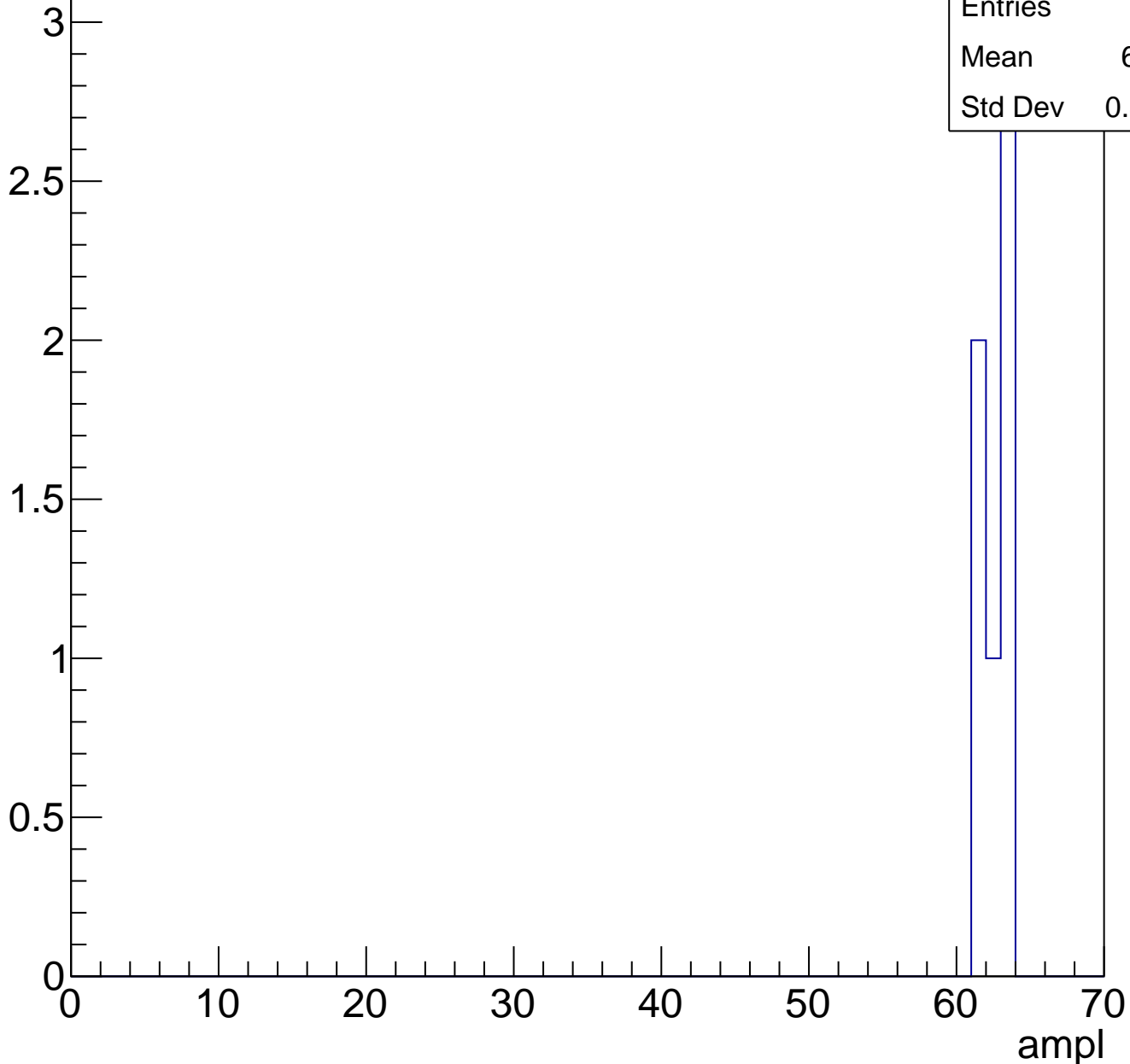
Entry



B0L000S, U22-ch113, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch113, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch114, adc0

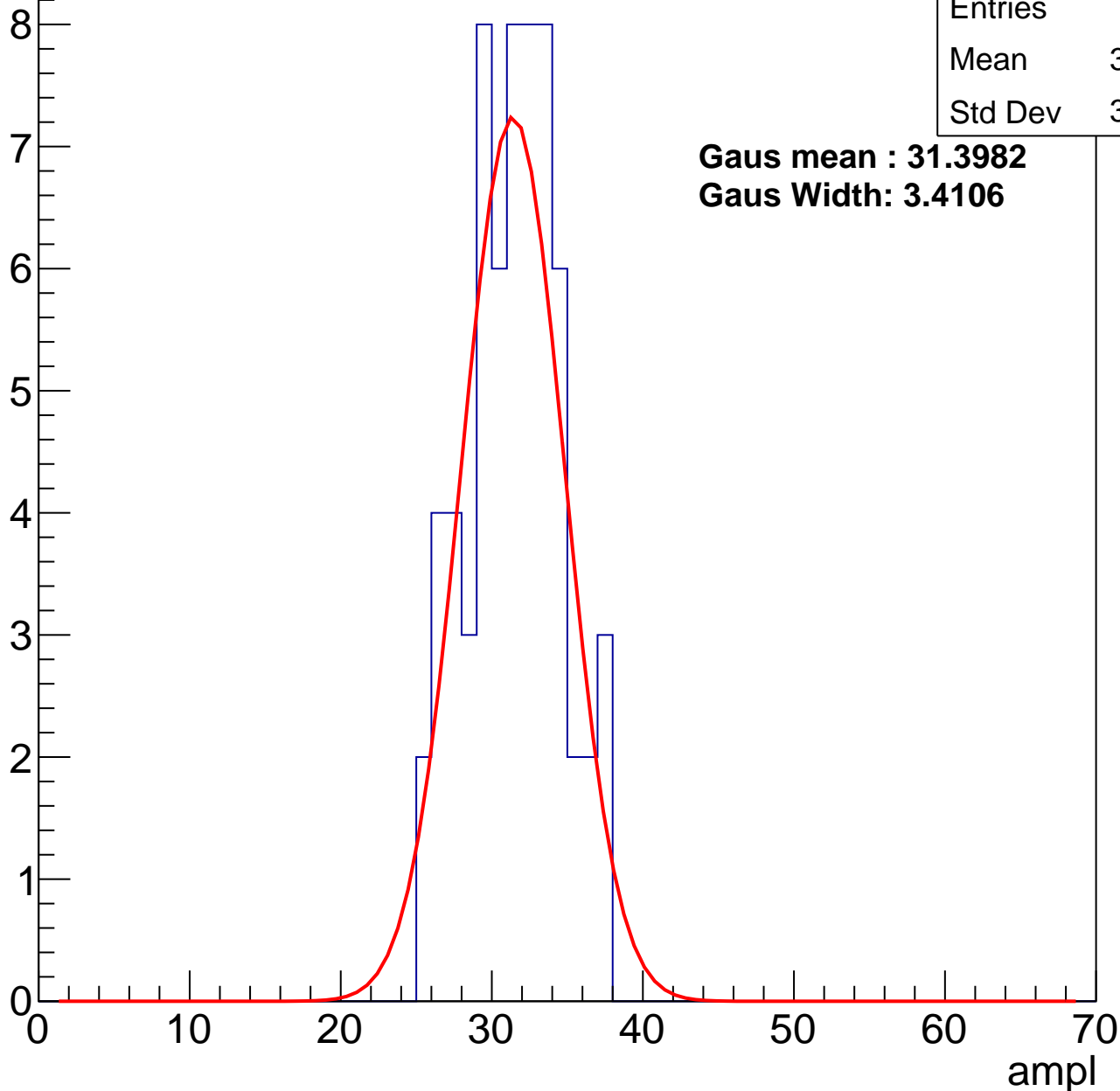
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	30.98
Std Dev	3.023

Gaus mean : 31.3982

Gaus Width: 3.4106



B0L000S, U22-ch114, adc1

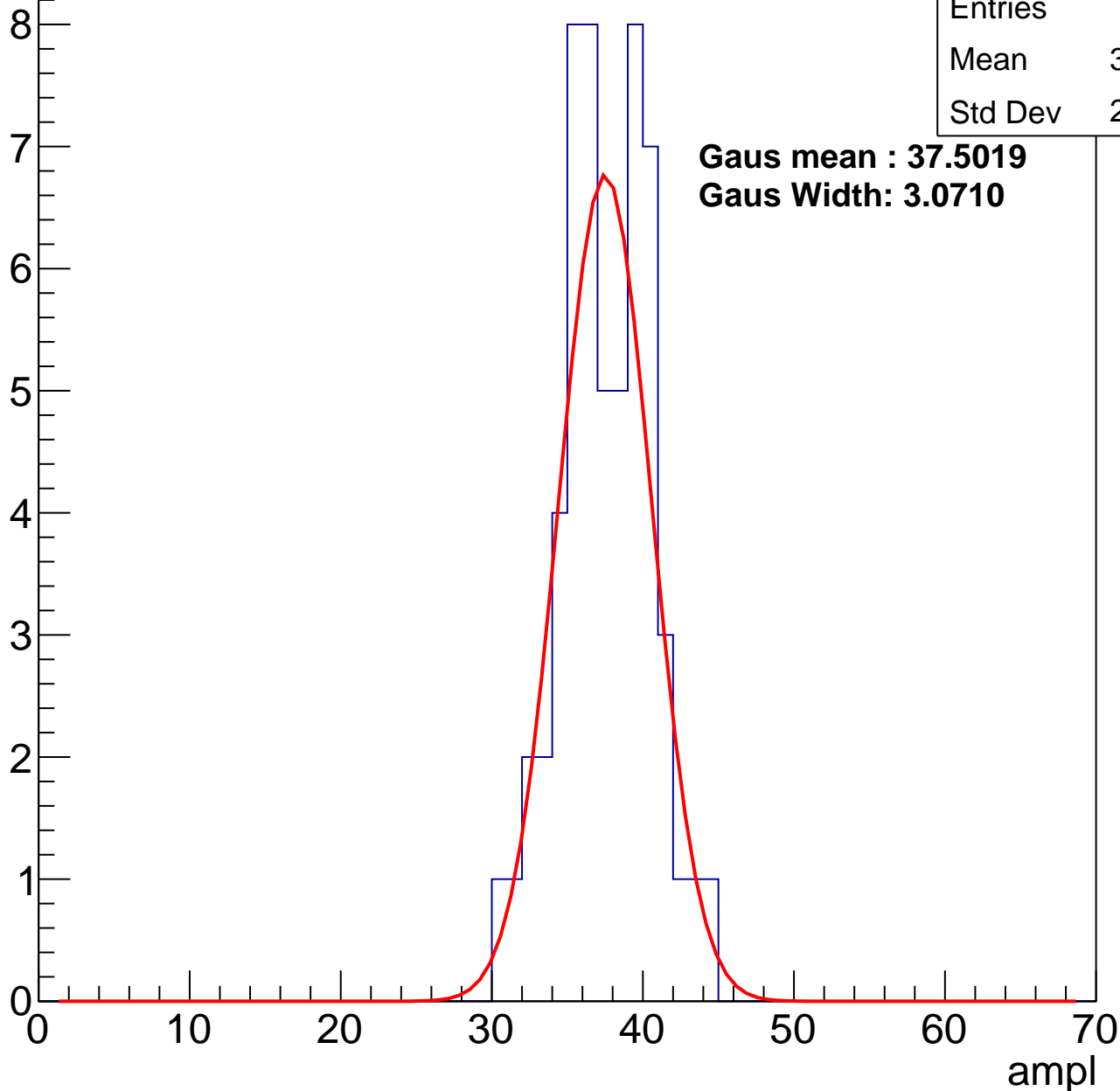
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	37.09
Std Dev	2.963

Gaus mean : 37.5019

Gaus Width: 3.0710



B0L000S, U22-ch114, adc2

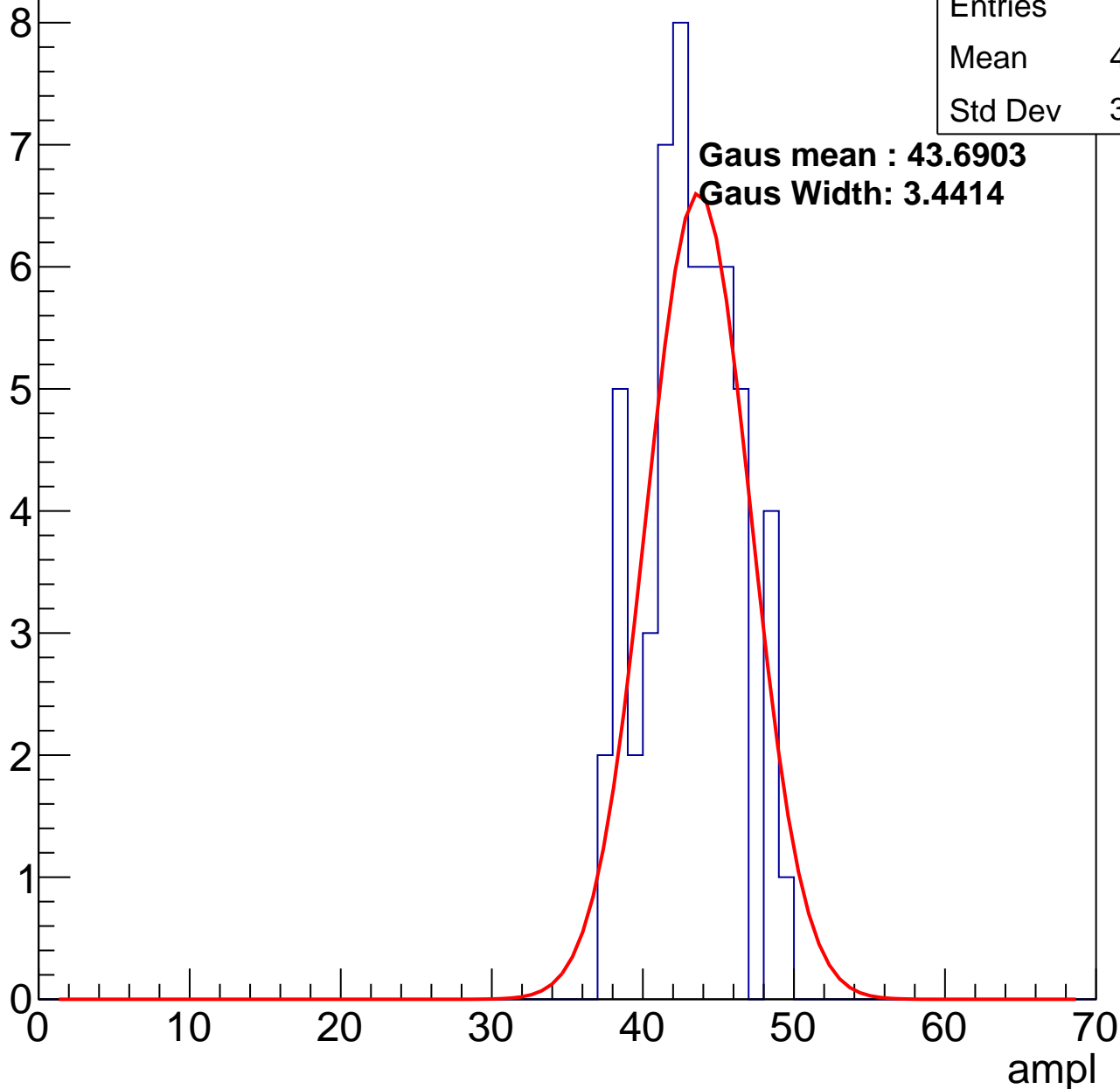
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	42.69
Std Dev	3.008

Gaus mean : 43.6903

Gaus Width: 3.4414



B0L000S, U22-ch114, adc3

calib_packv5_042523_0143.root, FC#5, port B1

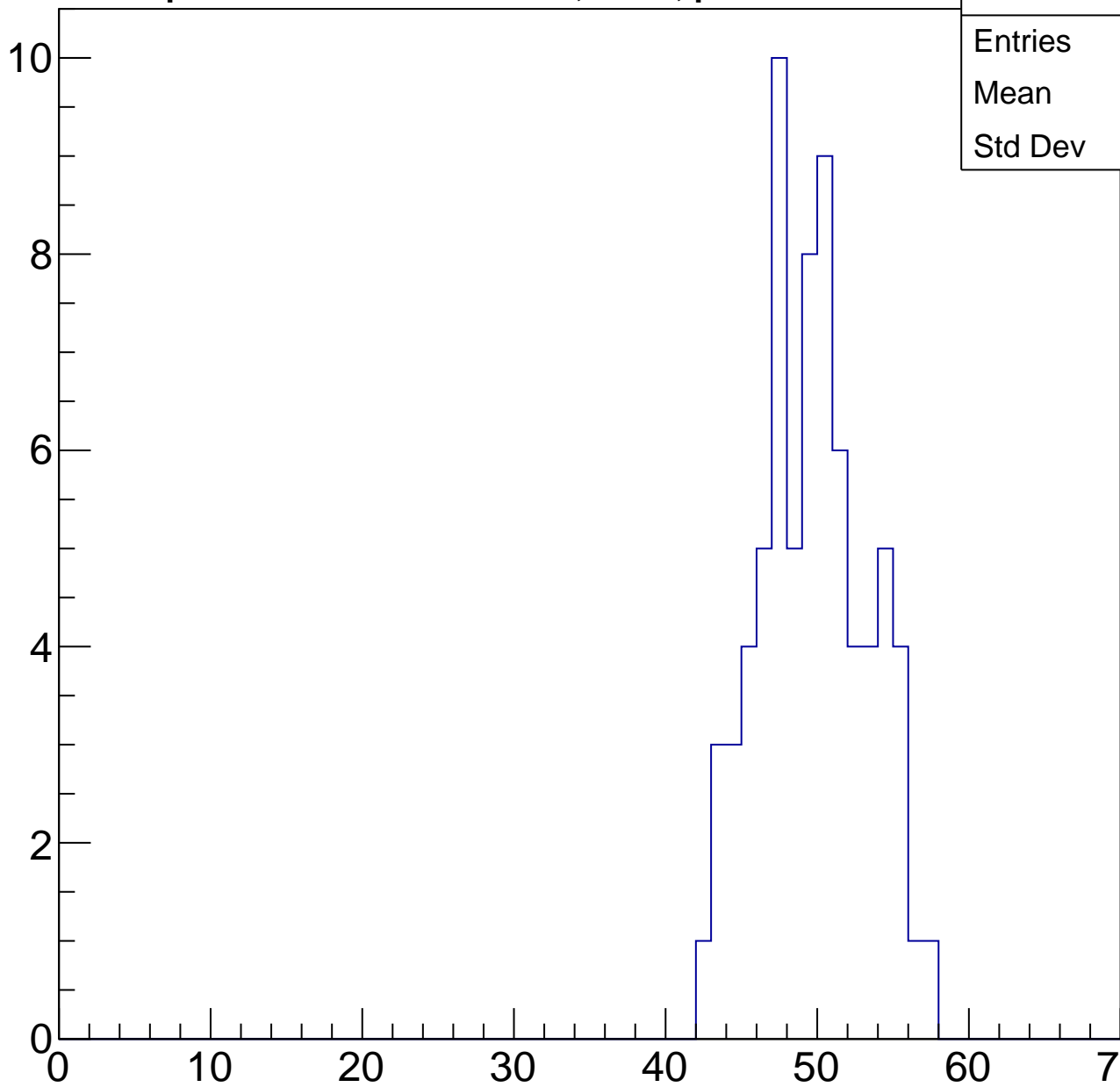
Entries	73
Mean	49.23
Std Dev	3.505

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

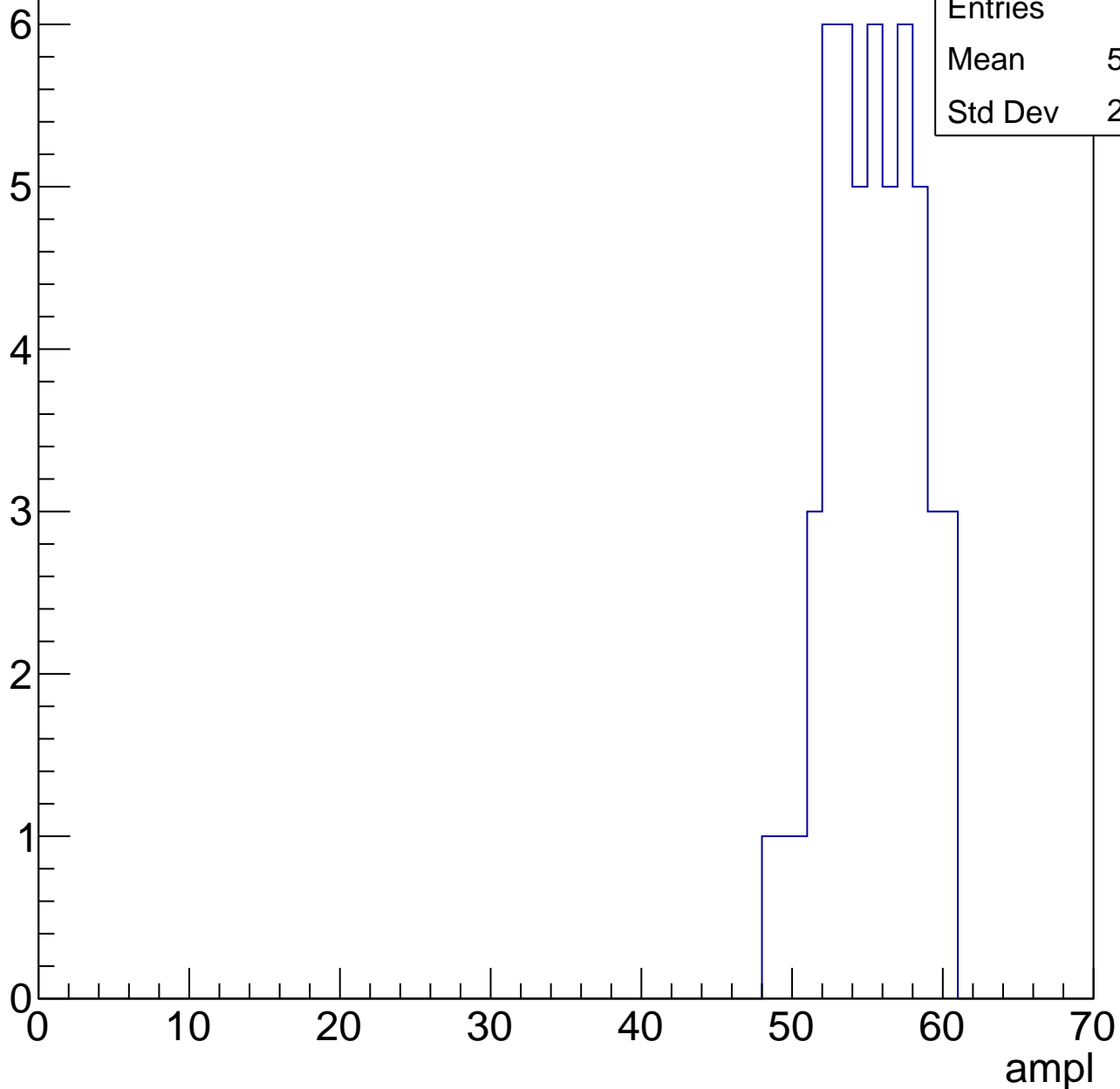
ampl



B0L000S, U22-ch114, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



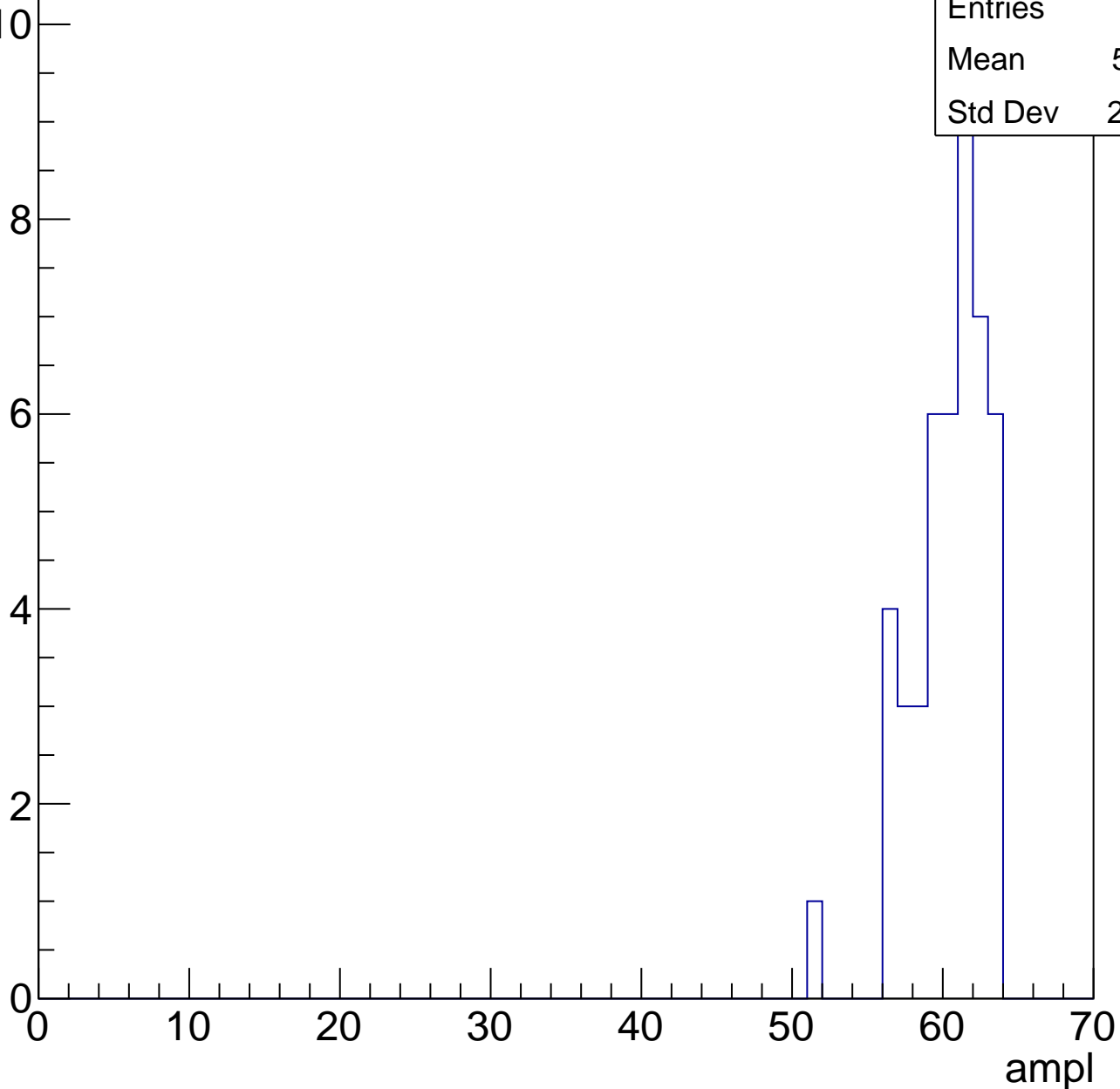
Entries	51
Mean	54.88
Std Dev	2.928

B0L000S, U22-ch114, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

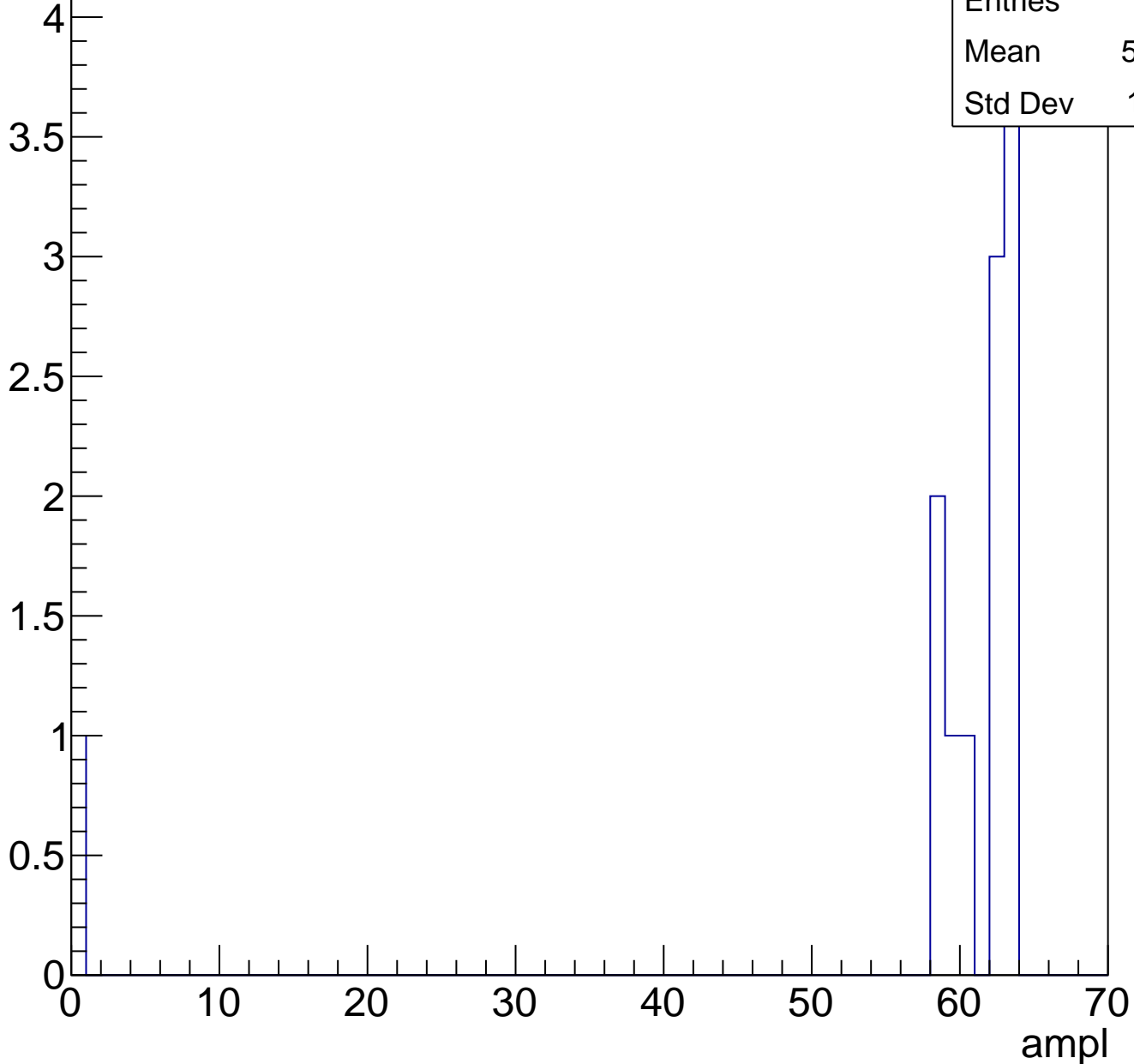
Entries	46
Mean	59.91
Std Dev	2.474



B0L000S, U22-ch114, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch114, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	21
Std Dev	0

ampl

B0L000S, U22-ch115, adc0

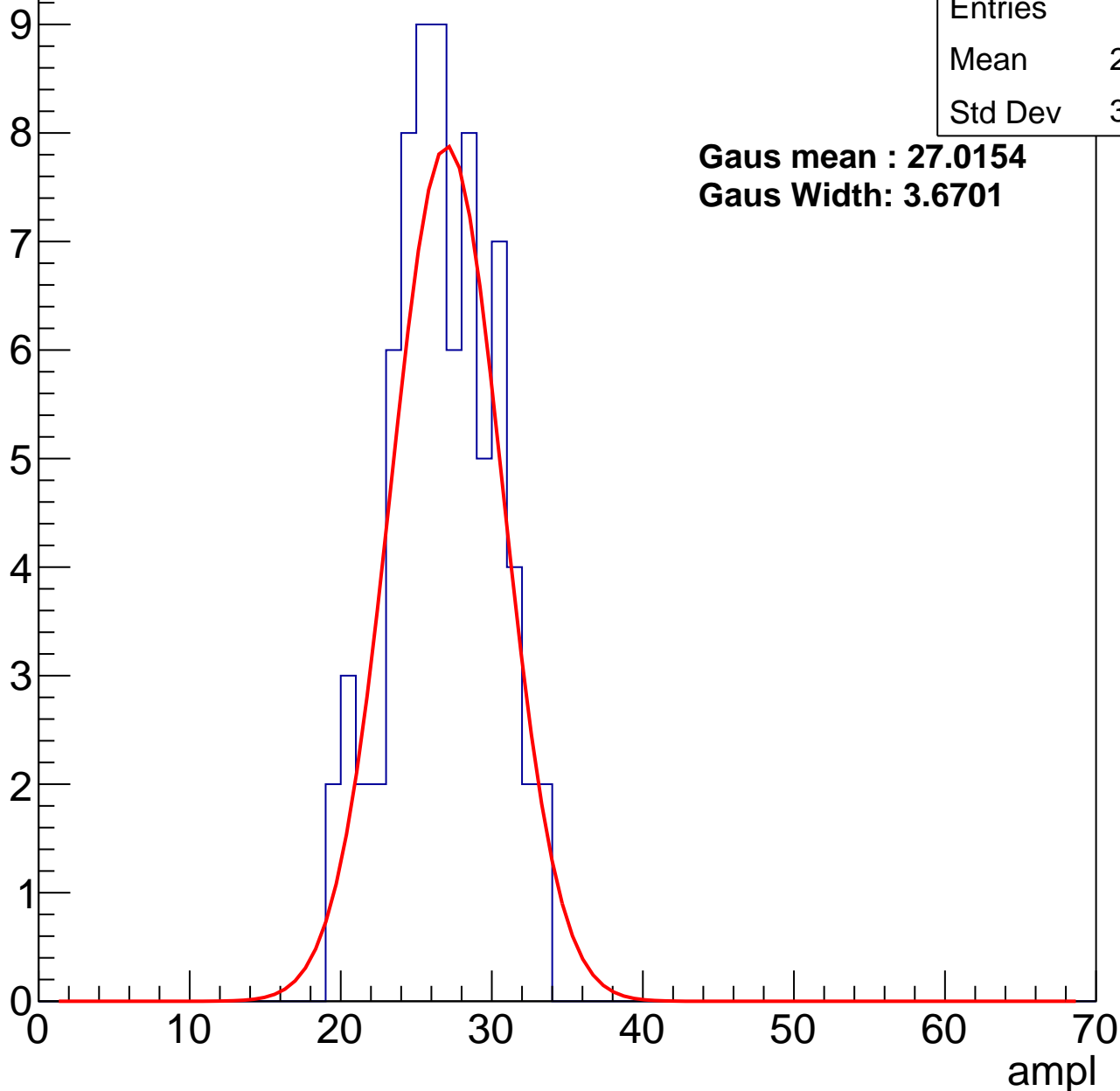
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	26.24
Std Dev	3.354

Gaus mean : 27.0154

Gaus Width: 3.6701



B0L000S, U22-ch115, adc1

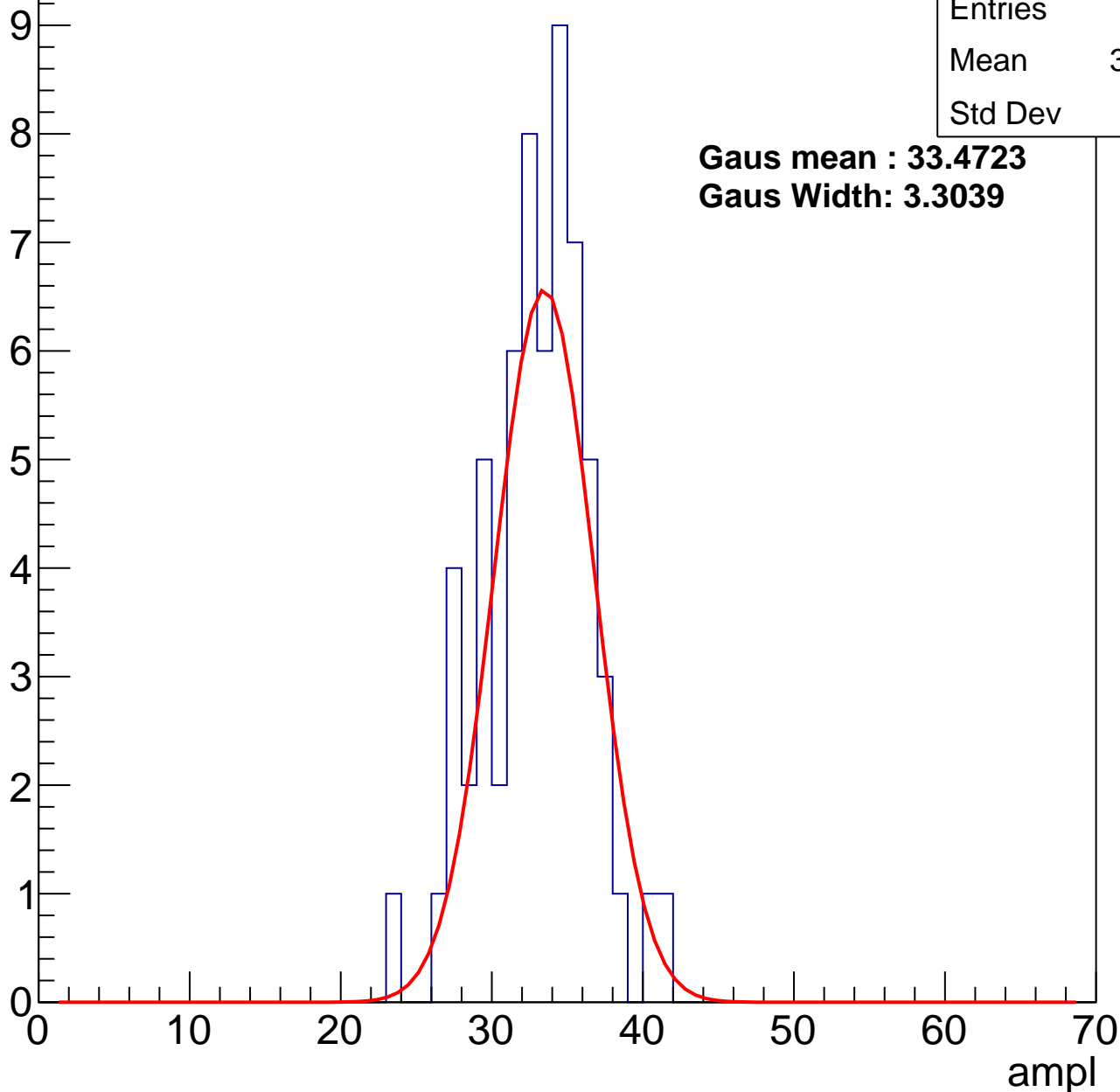
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	32.56
Std Dev	3.43

Gaus mean : 33.4723

Gaus Width: 3.3039



B0L000S, U22-ch115, adc2

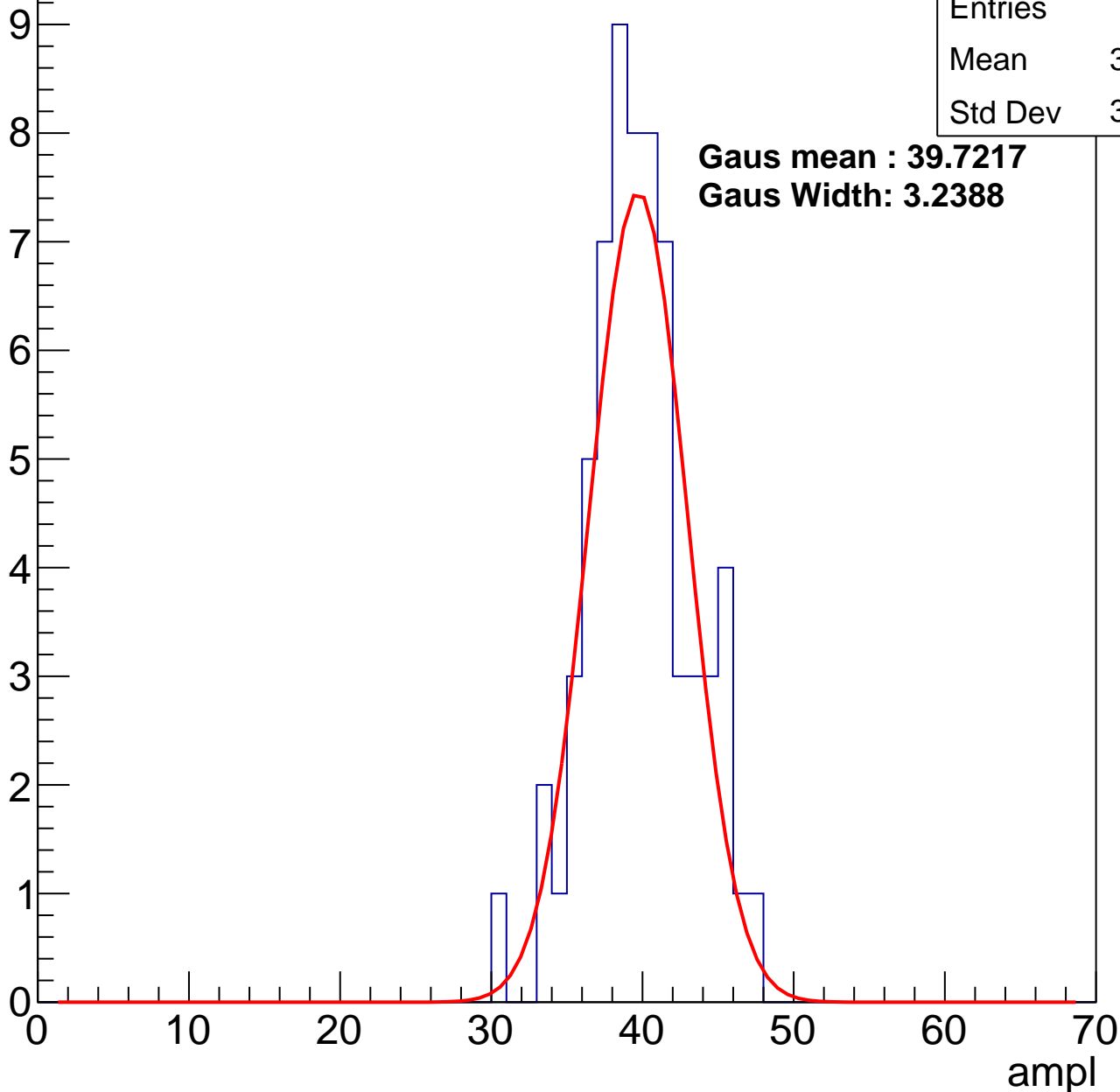
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	39.32
Std Dev	3.358

Gaus mean : 39.7217

Gaus Width: 3.2388

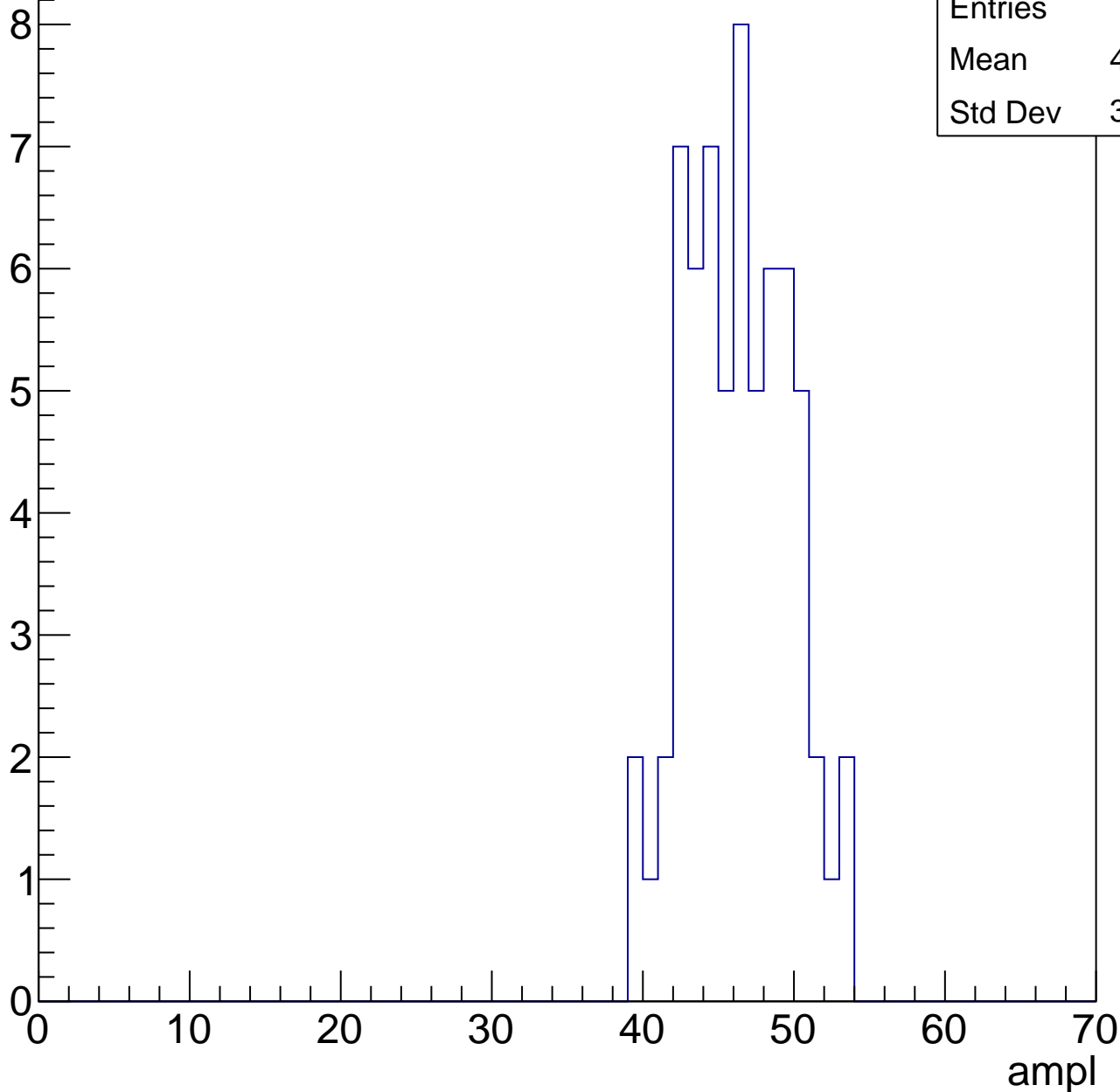


B0L000S, U22-ch115, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	45.85
Std Dev	3.348

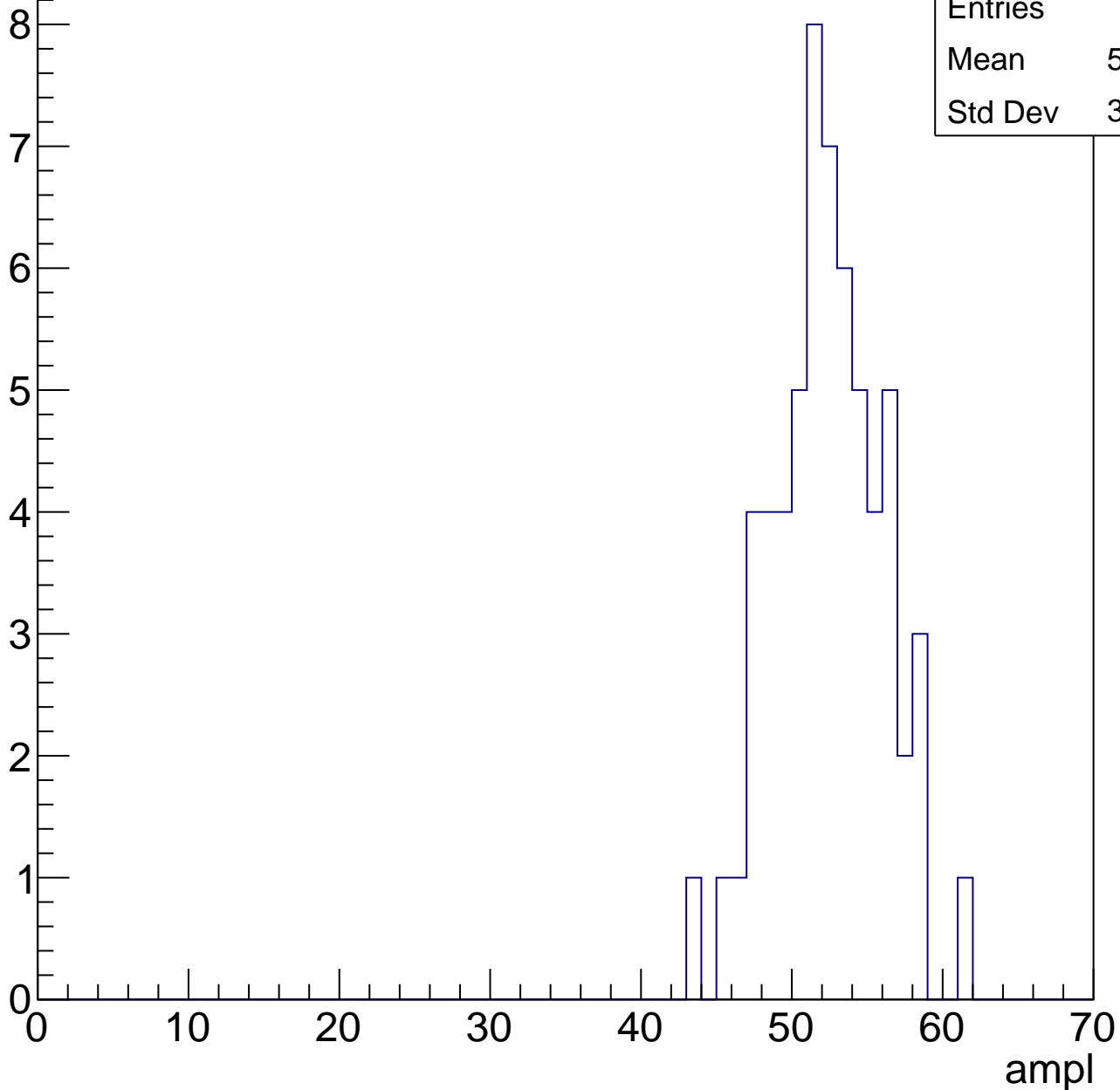


B0L000S, U22-ch115, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

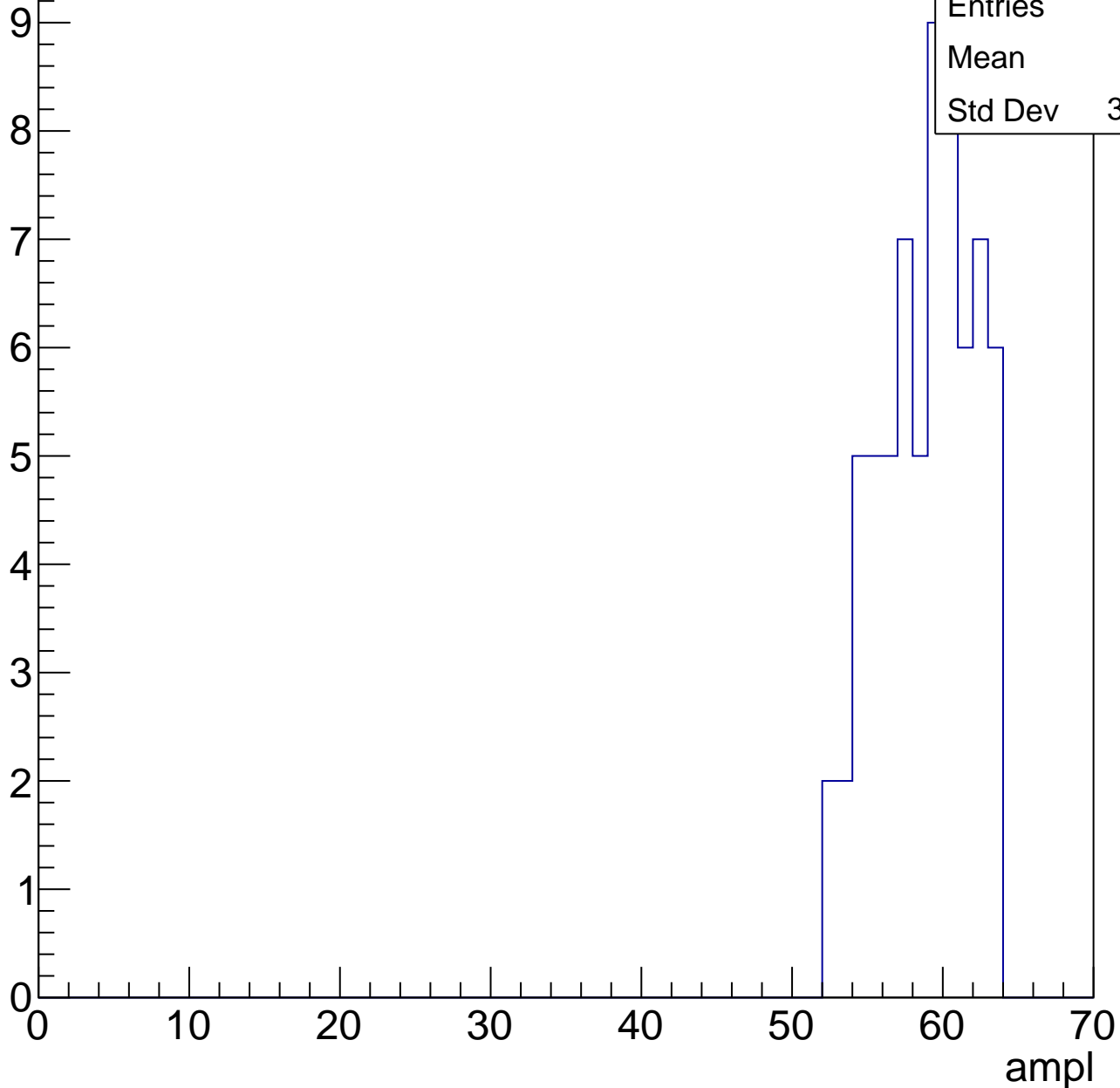
Entries	61
Mean	51.95
Std Dev	3.564



B0L000S, U22-ch115, adc5

calib_packv5_042523_0143.root, FC#5, port B1

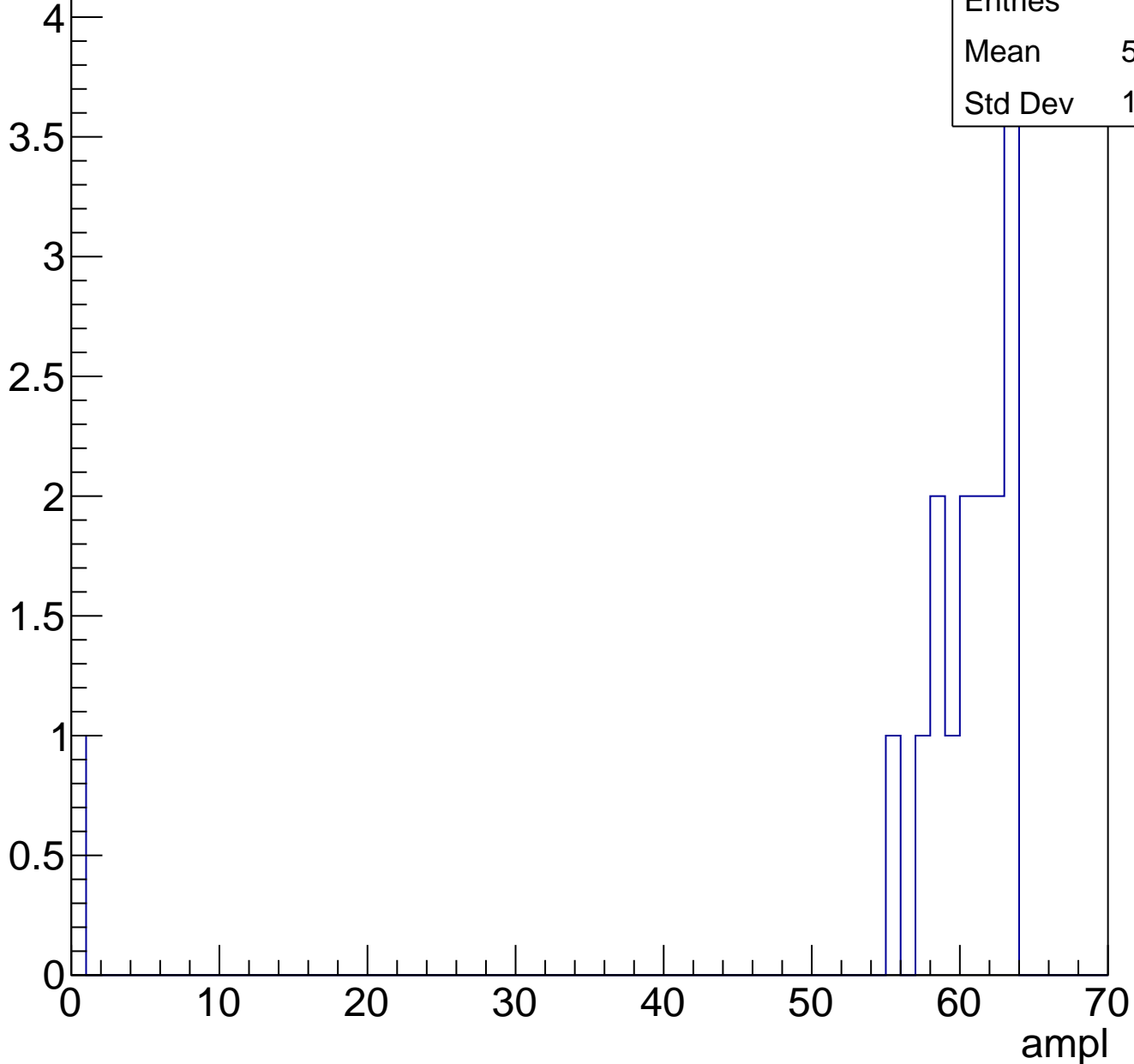
Entry



B0L000S, U22-ch115, adc6

calib_packv5_042523_0143.root, FC#5, port B1

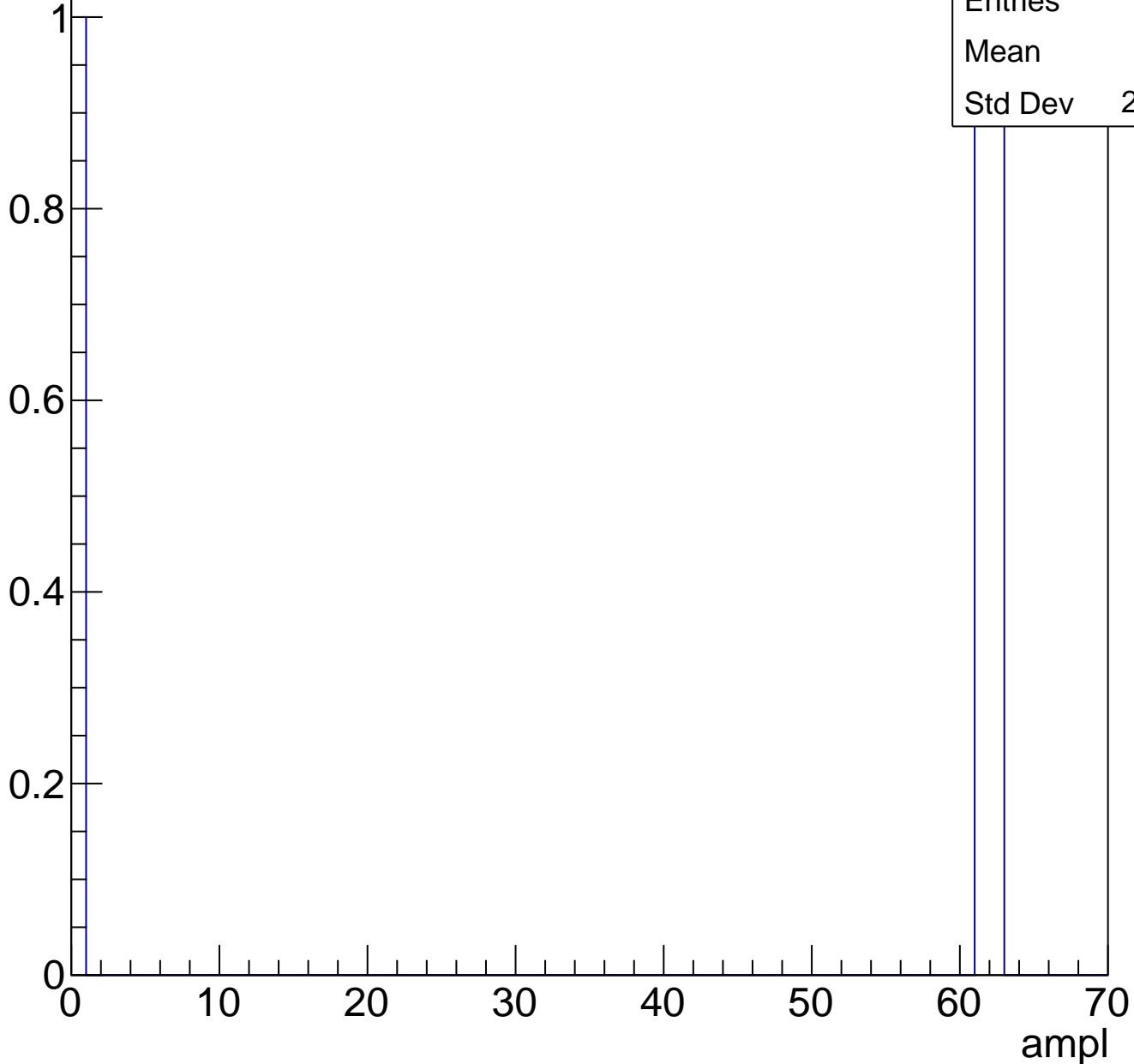
Entry



B0L000S, U22-ch115, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch116, adc0

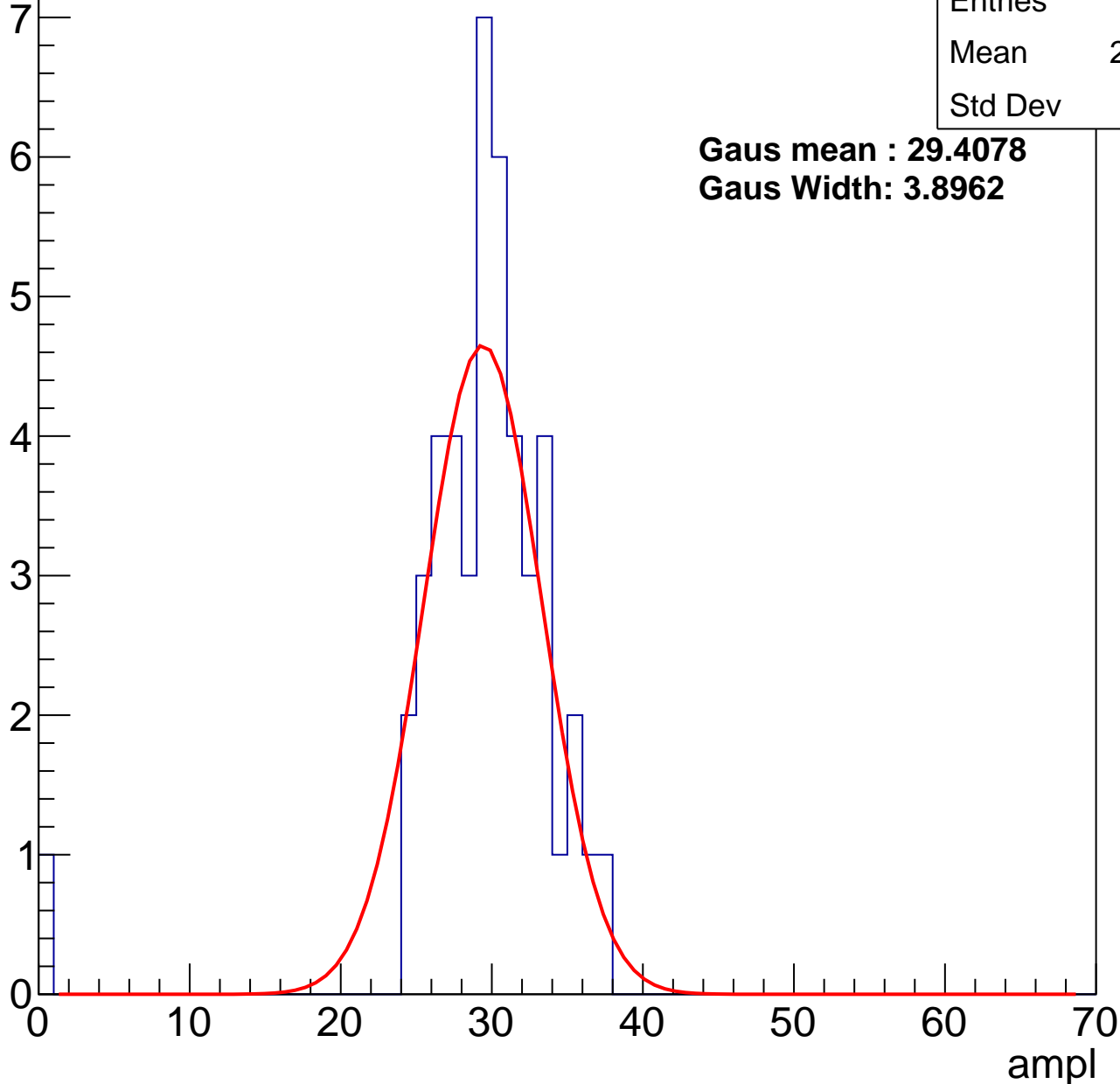
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	28.93
Std Dev	5.35

Gaus mean : 29.4078

Gaus Width: 3.8962



B0L000S, U22-ch116, adc1

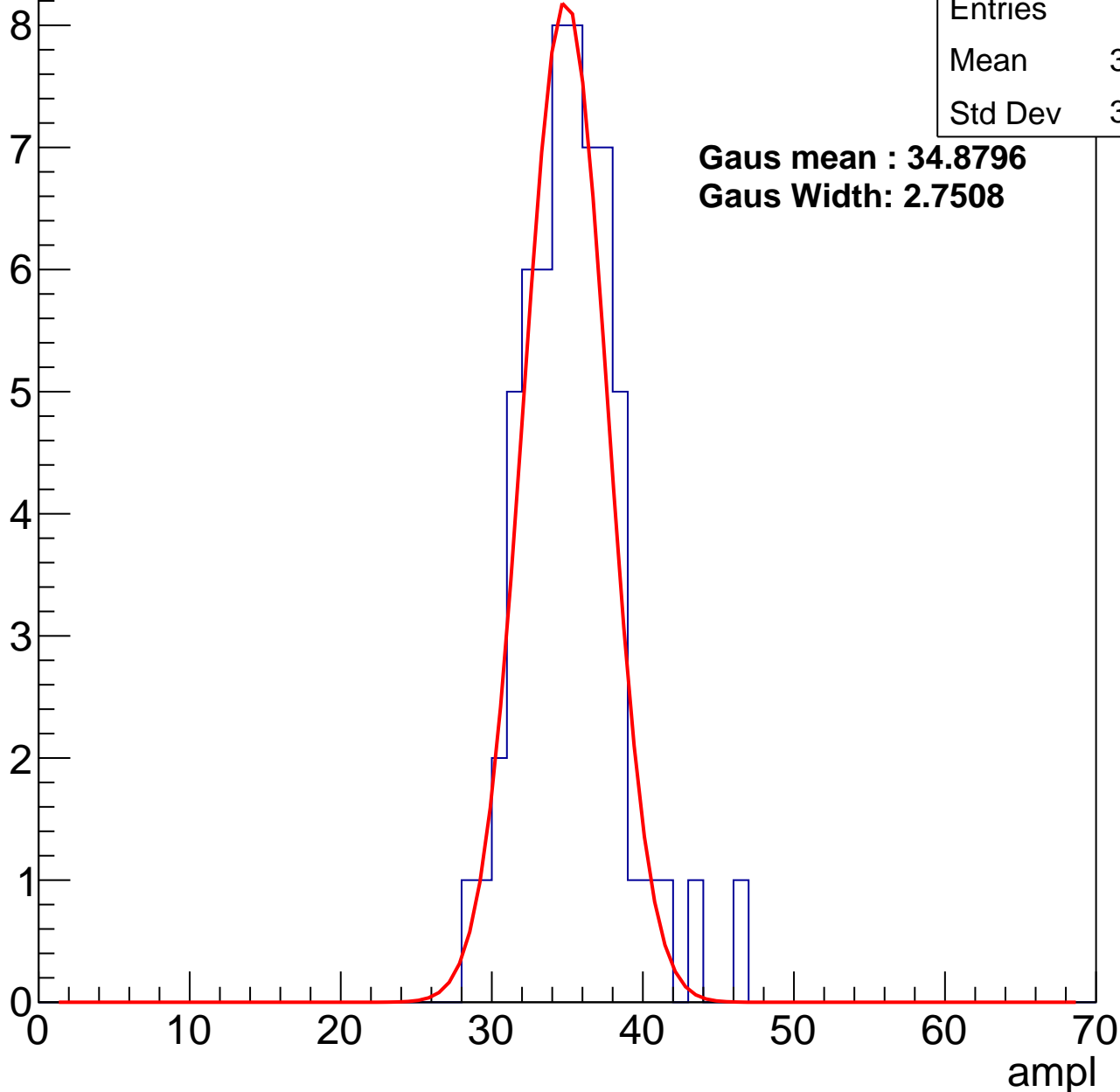
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	34.82
Std Dev	3.242

Gaus mean : 34.8796

Gaus Width: 2.7508



B0L000S, U22-ch116, adc2

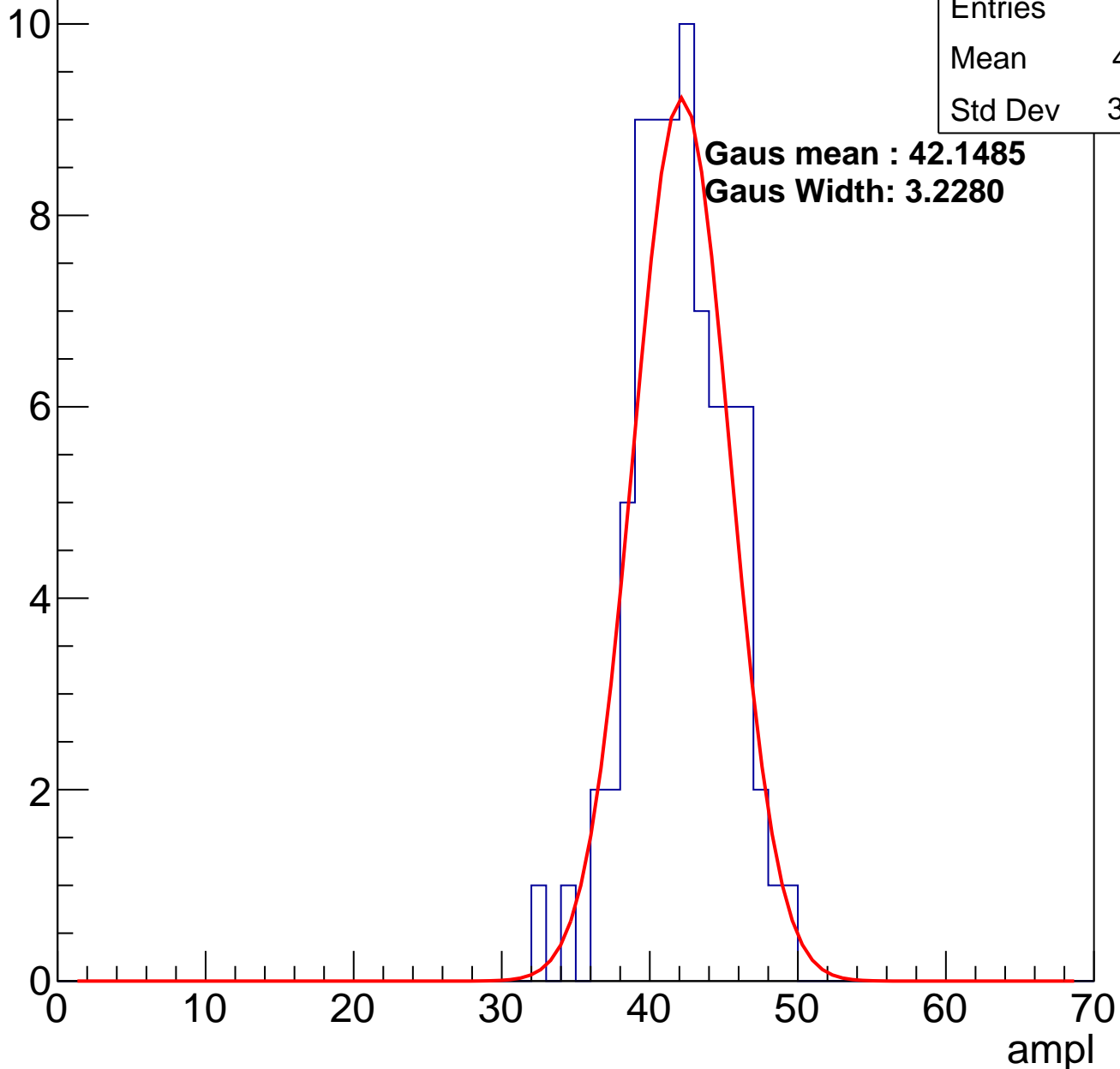
calib_packv5_042523_0143.root, FC#5, port B1

Entries	77
Mean	41.61
Std Dev	3.216

Gaus mean : 42.1485

Gaus Width: 3.2280

Entry

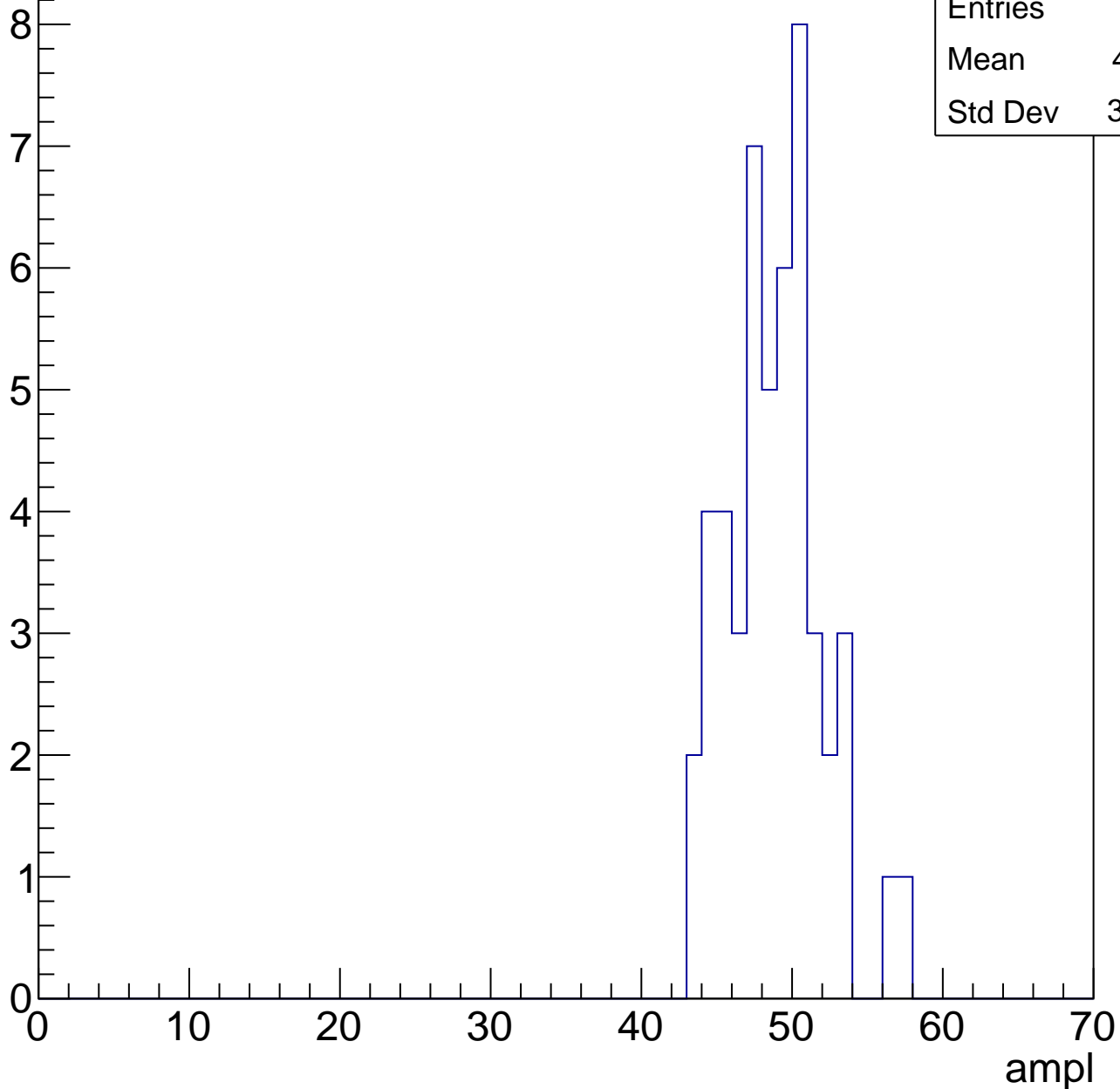


B0L000S, U22-ch116, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	48.41
Std Dev	3.123

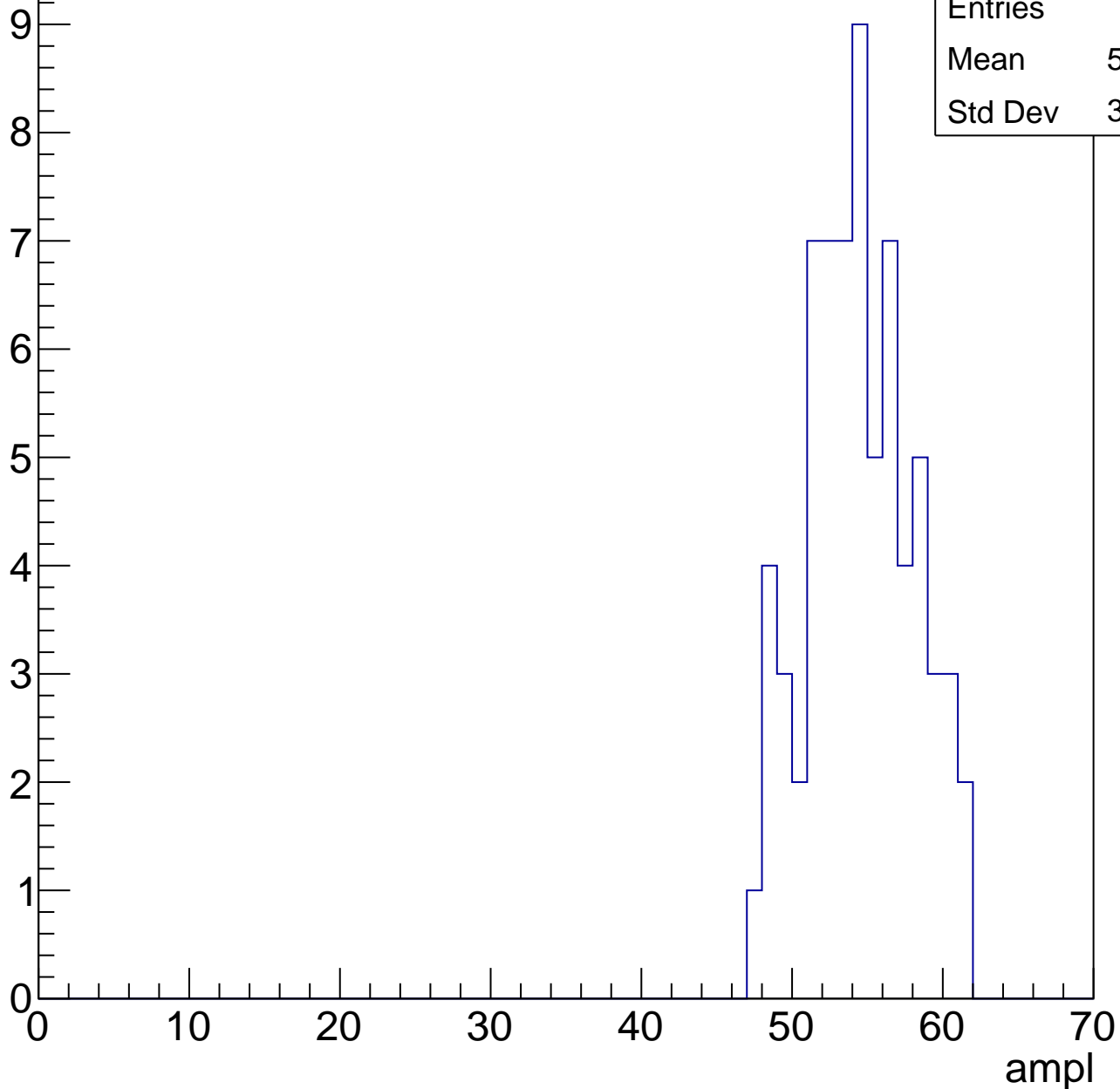


B0L000S, U22-ch116, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	54.03
Std Dev	3.464

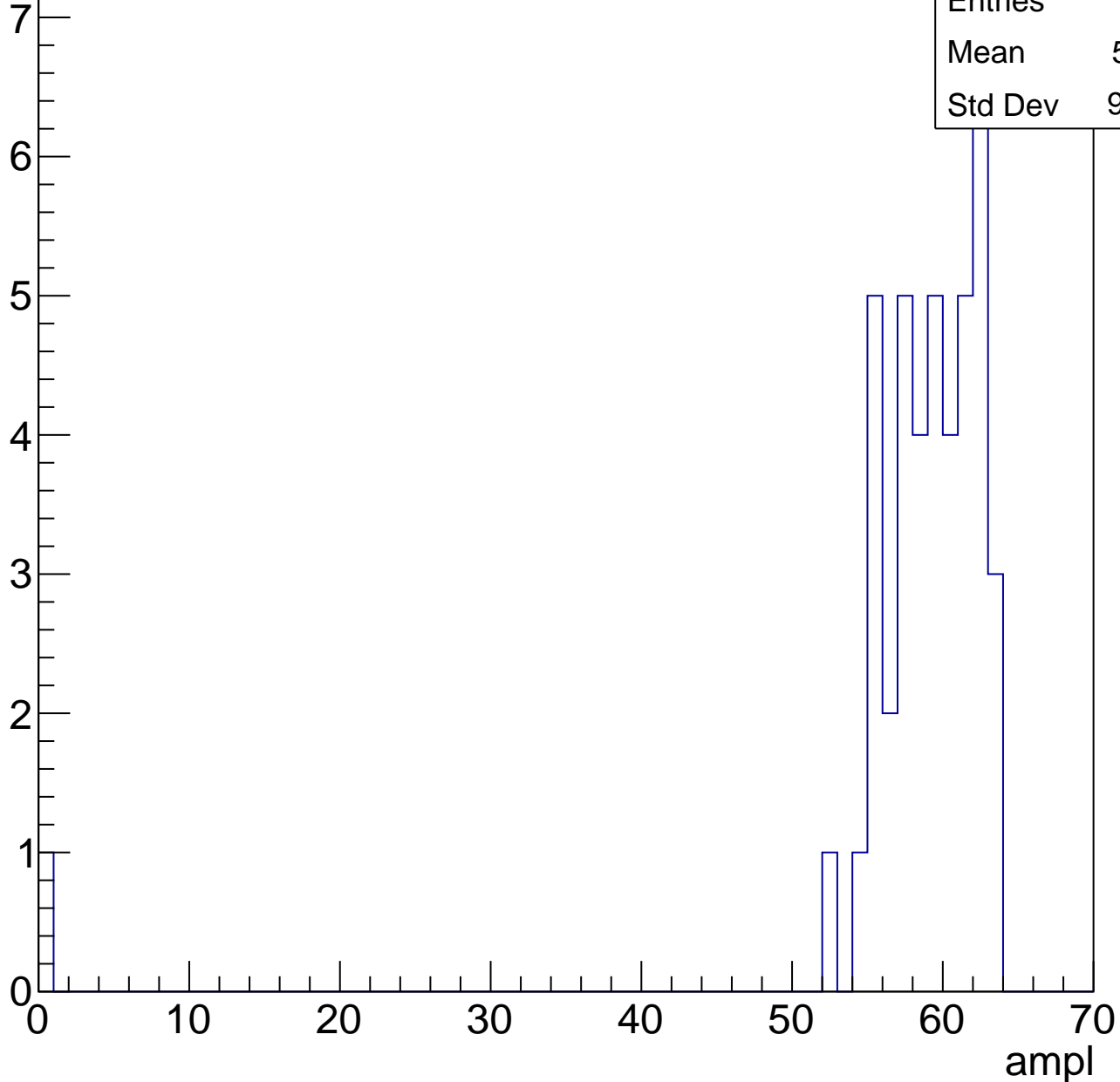


B0L000S, U22-ch116, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	43
Mean	57.51
Std Dev	9.297

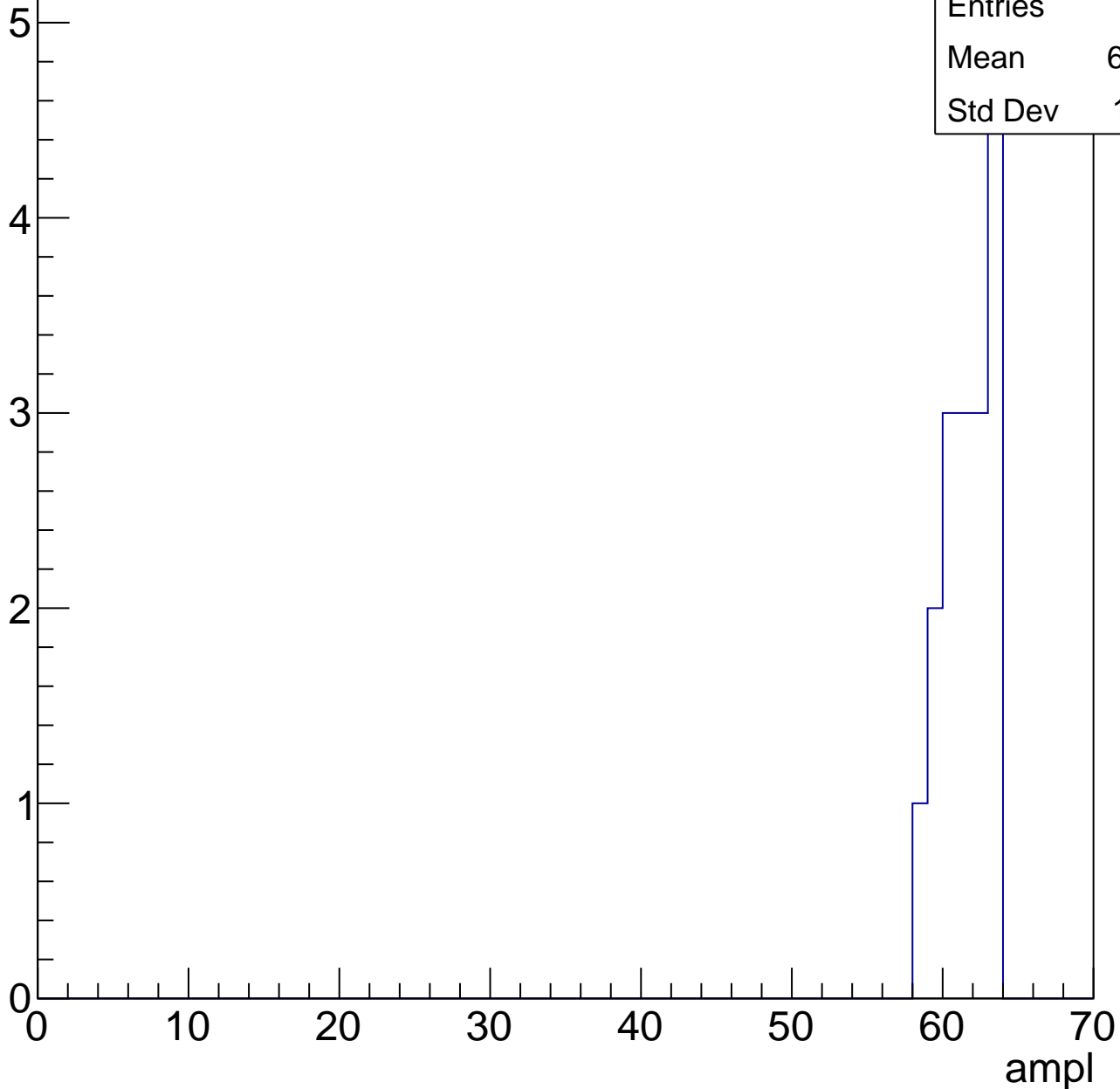


B0L000S, U22-ch116, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

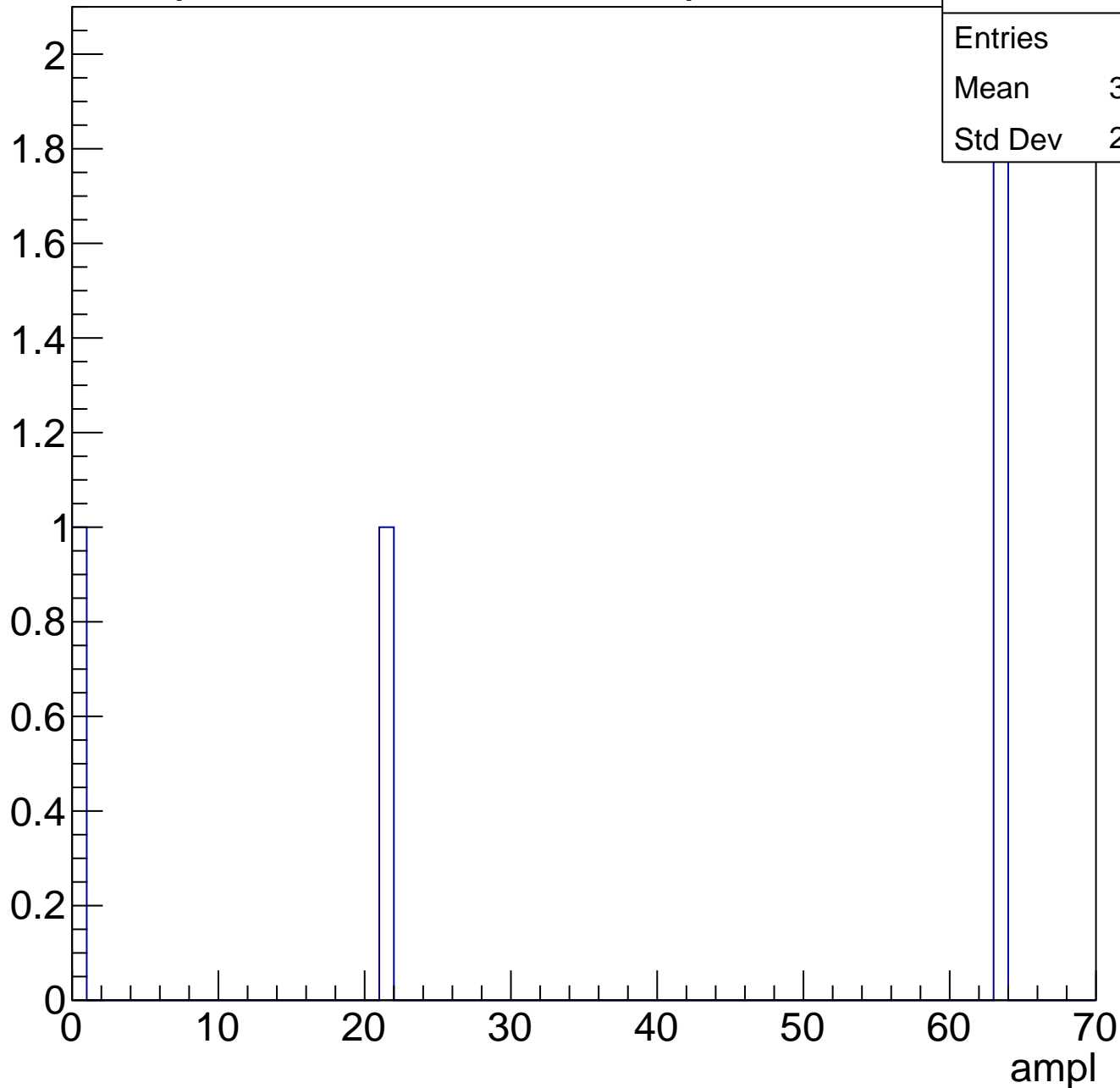
Entries	17
Mean	61.18
Std Dev	1.581



B0L000S, U22-ch116, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch117, adc0

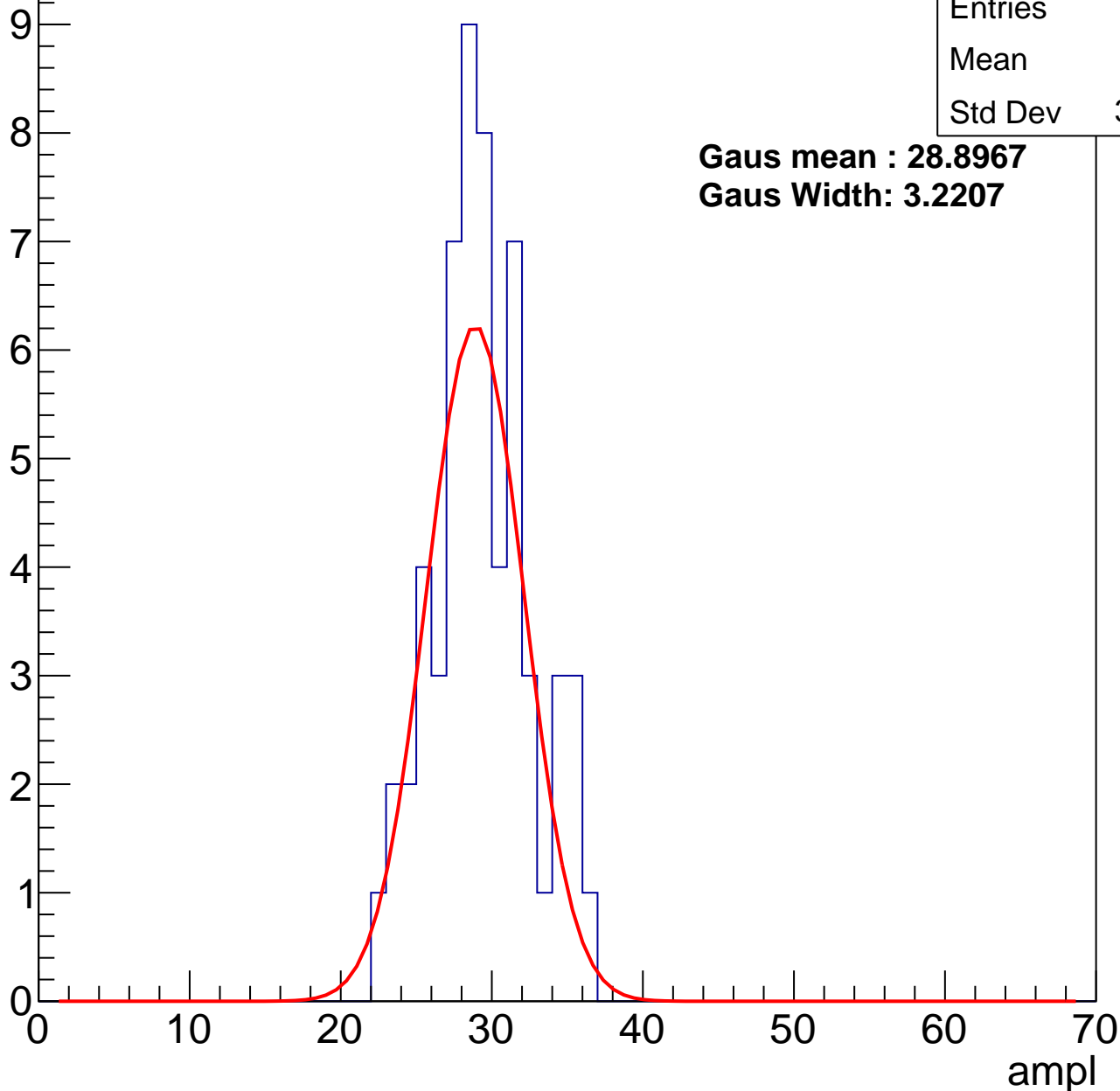
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	28.9
Std Dev	3.231

Gaus mean : 28.8967

Gaus Width: 3.2207



B0L000S, U22-ch117, adc1

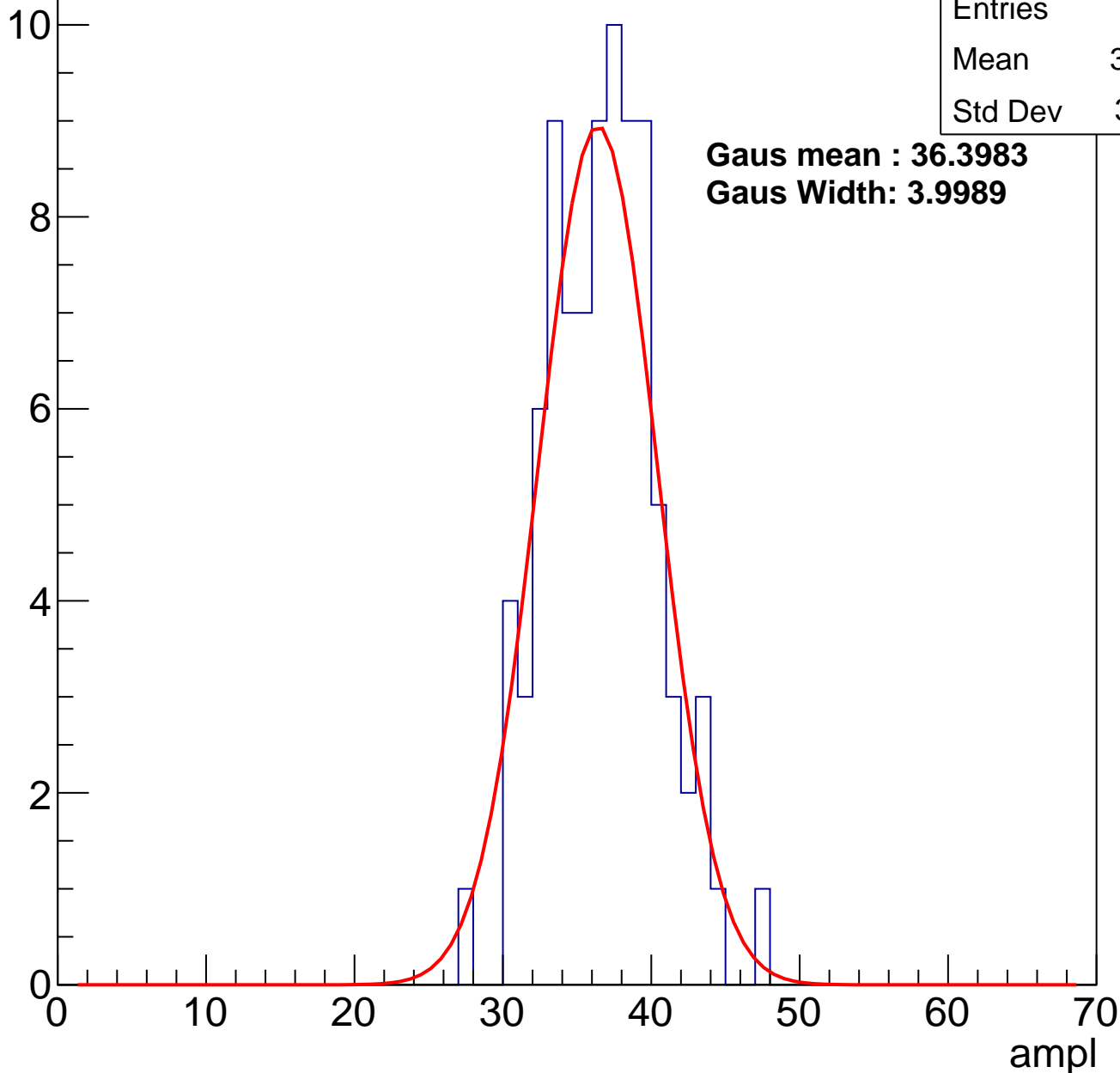
calib_packv5_042523_0143.root, FC#5, port B1

Entries	89
Mean	36.25
Std Dev	3.661

Gaus mean : 36.3983

Gaus Width: 3.9989

Entry

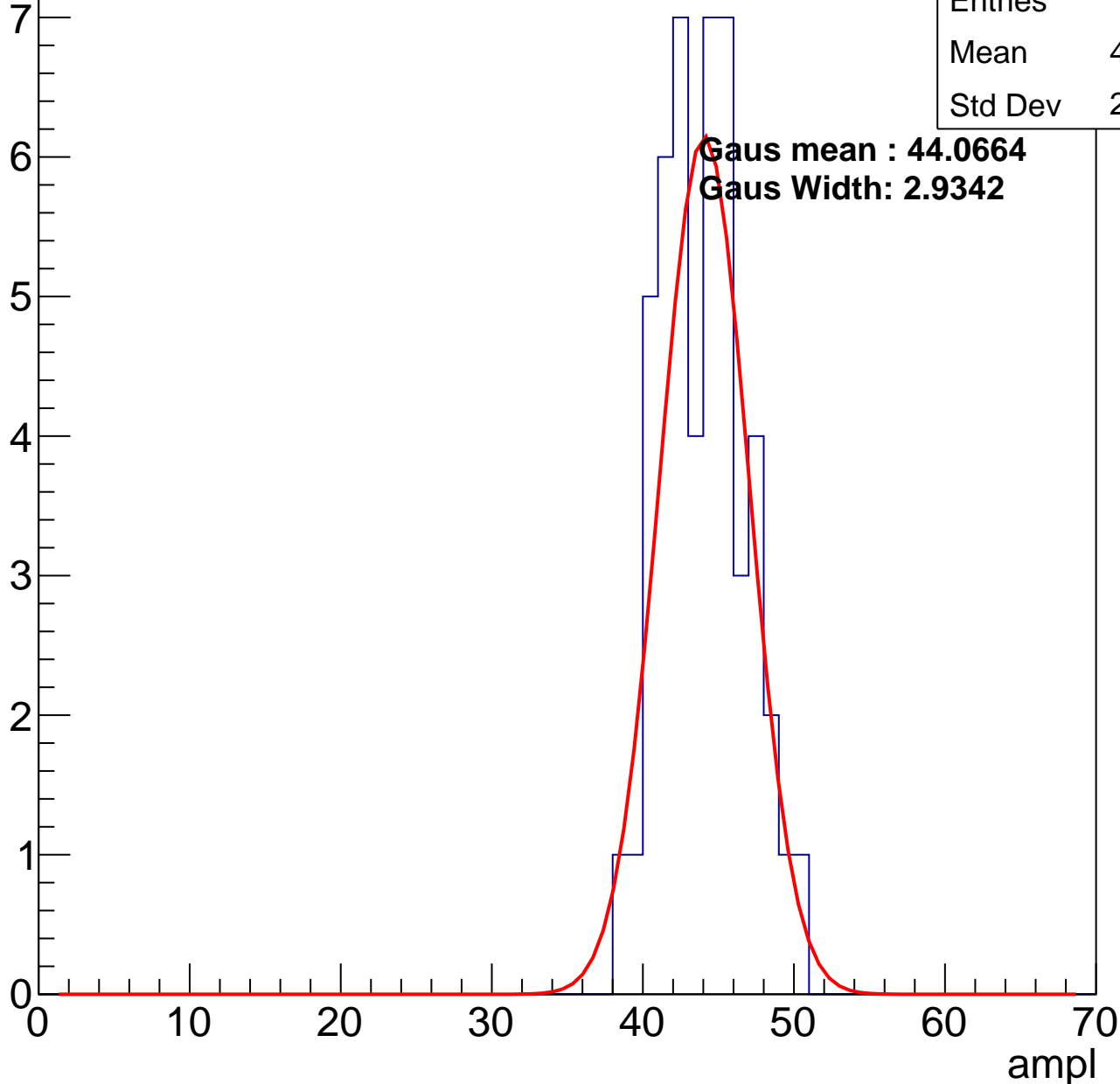


B0L000S, U22-ch117, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	43.53
Std Dev	2.726

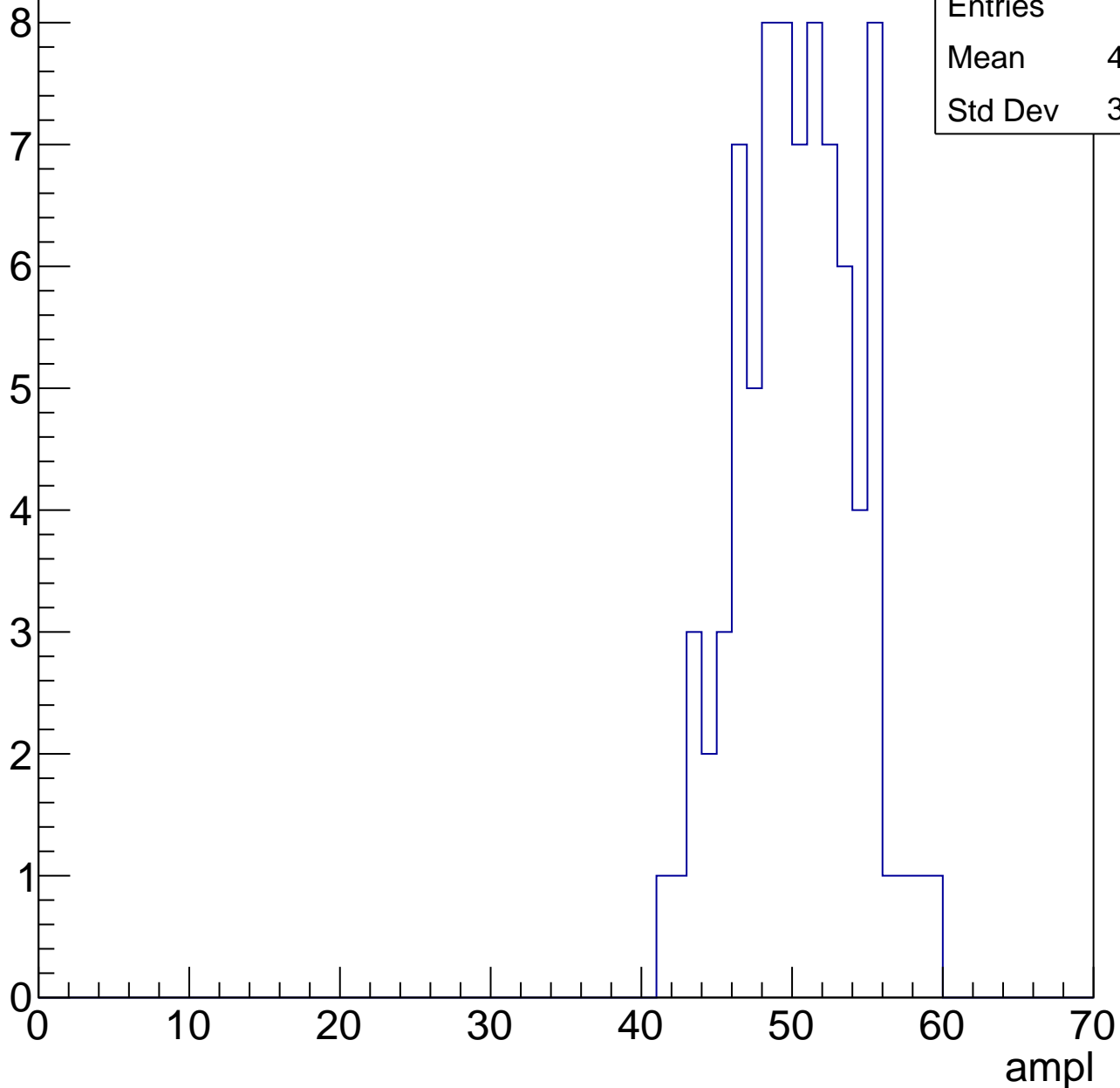


B0L000S, U22-ch117, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

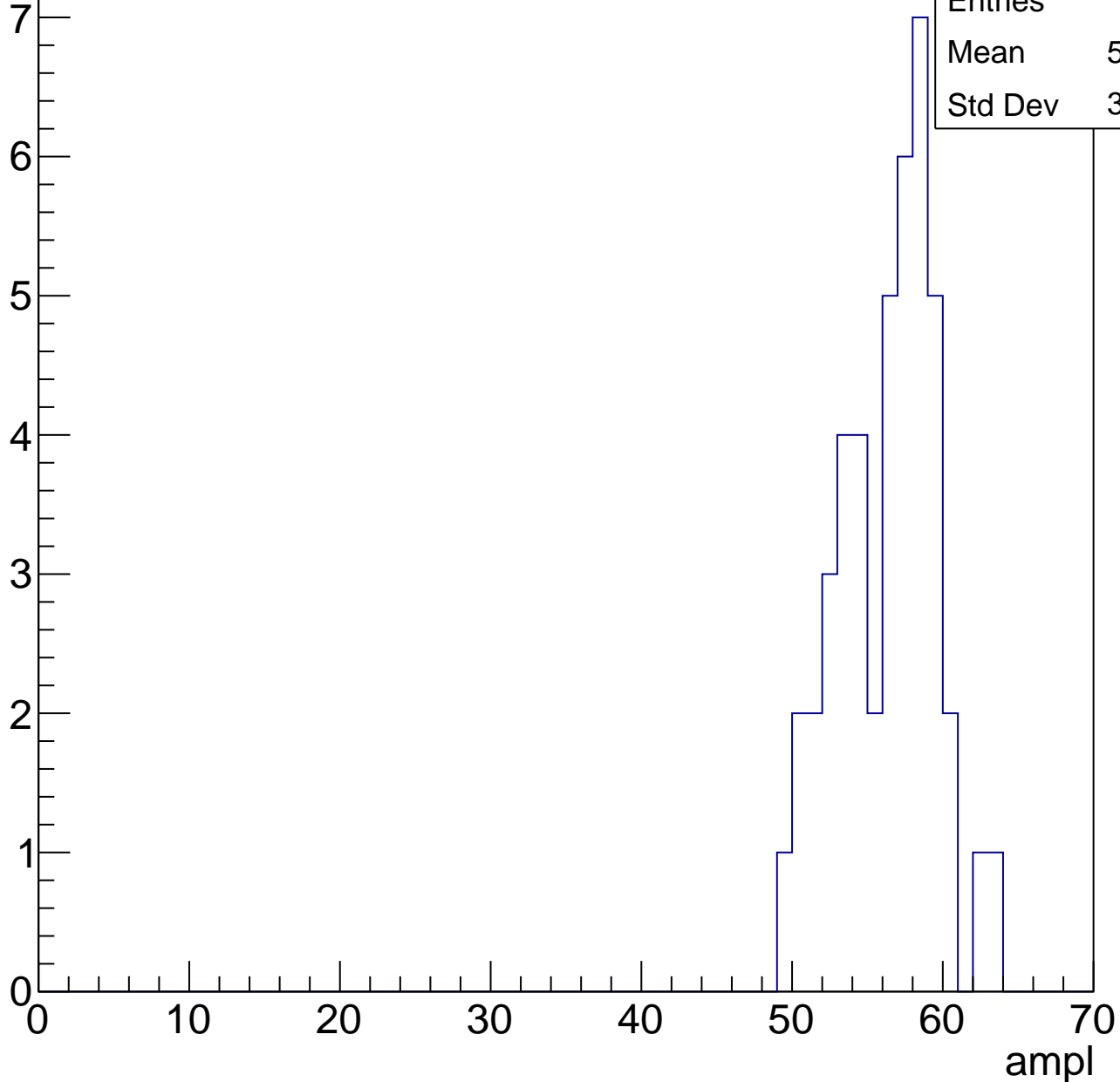
Entries	82
Mean	49.93
Std Dev	3.857



B0L000S, U22-ch117, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



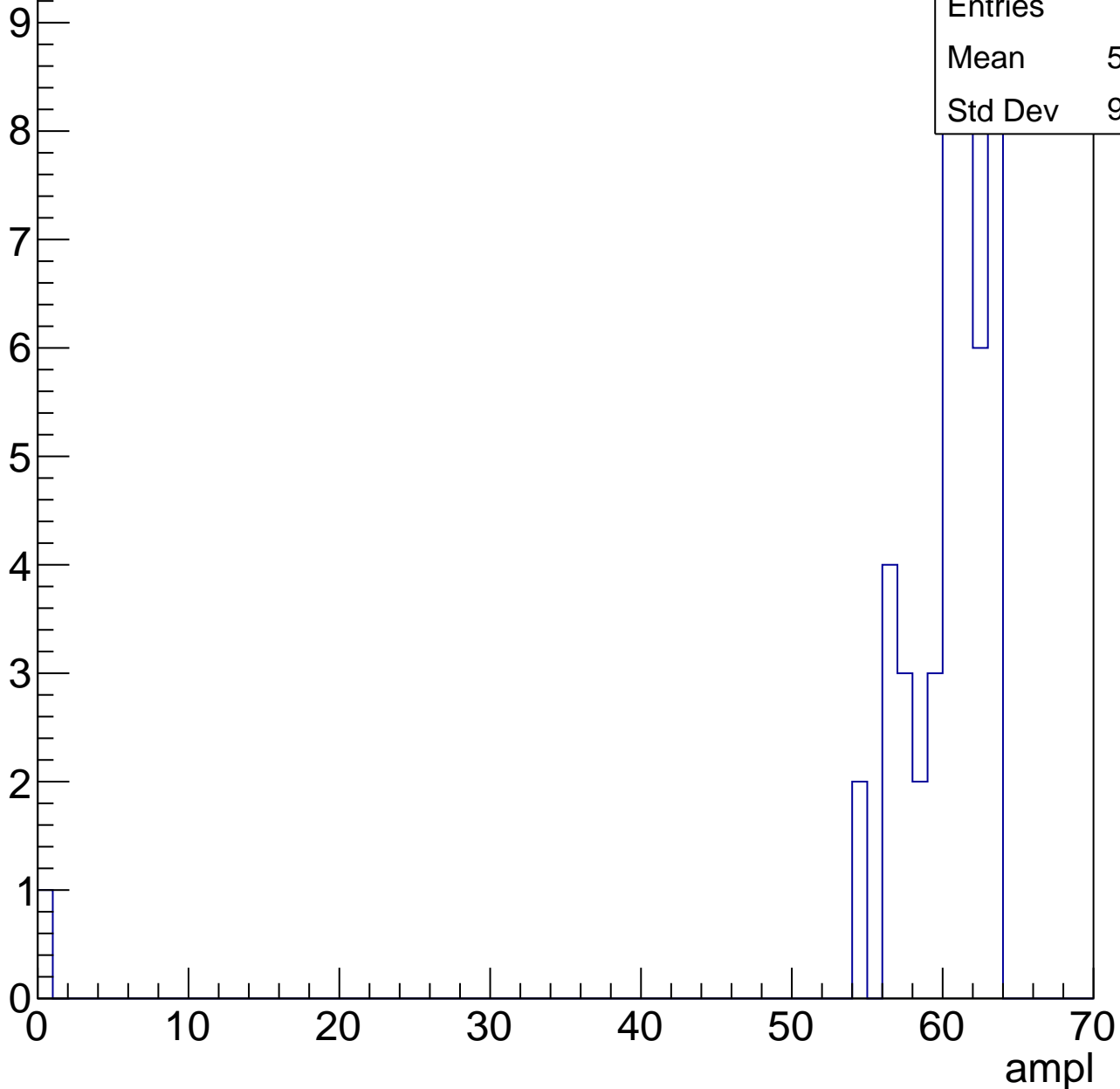
Entries	45
Mean	55.84
Std Dev	3.225

B0L000S, U22-ch117, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

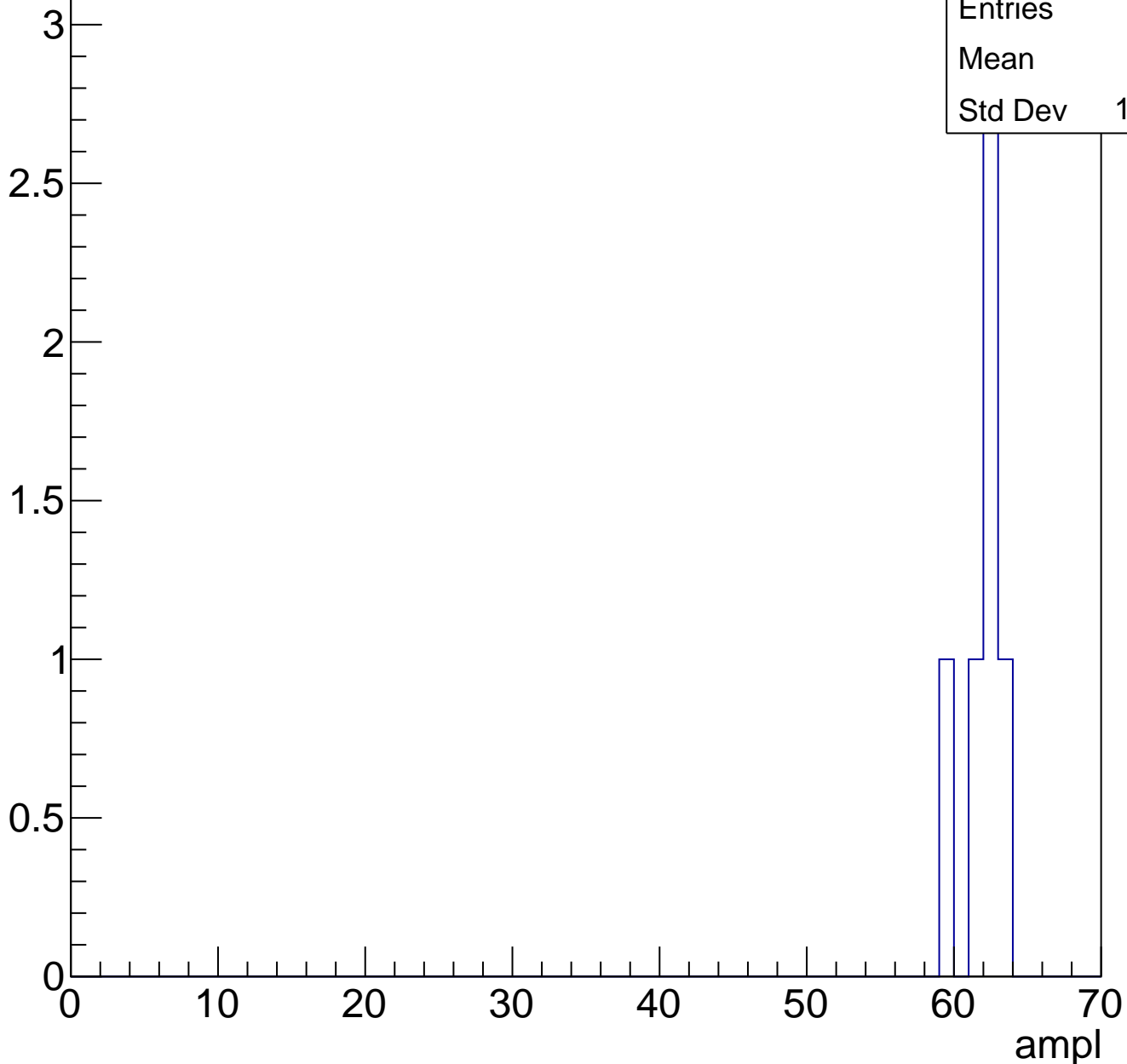
Entries	46
Mean	58.72
Std Dev	9.093



B0L000S, U22-ch117, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch117, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	22
Std Dev	0

ampl

B0L000S, U22-ch118, adc0

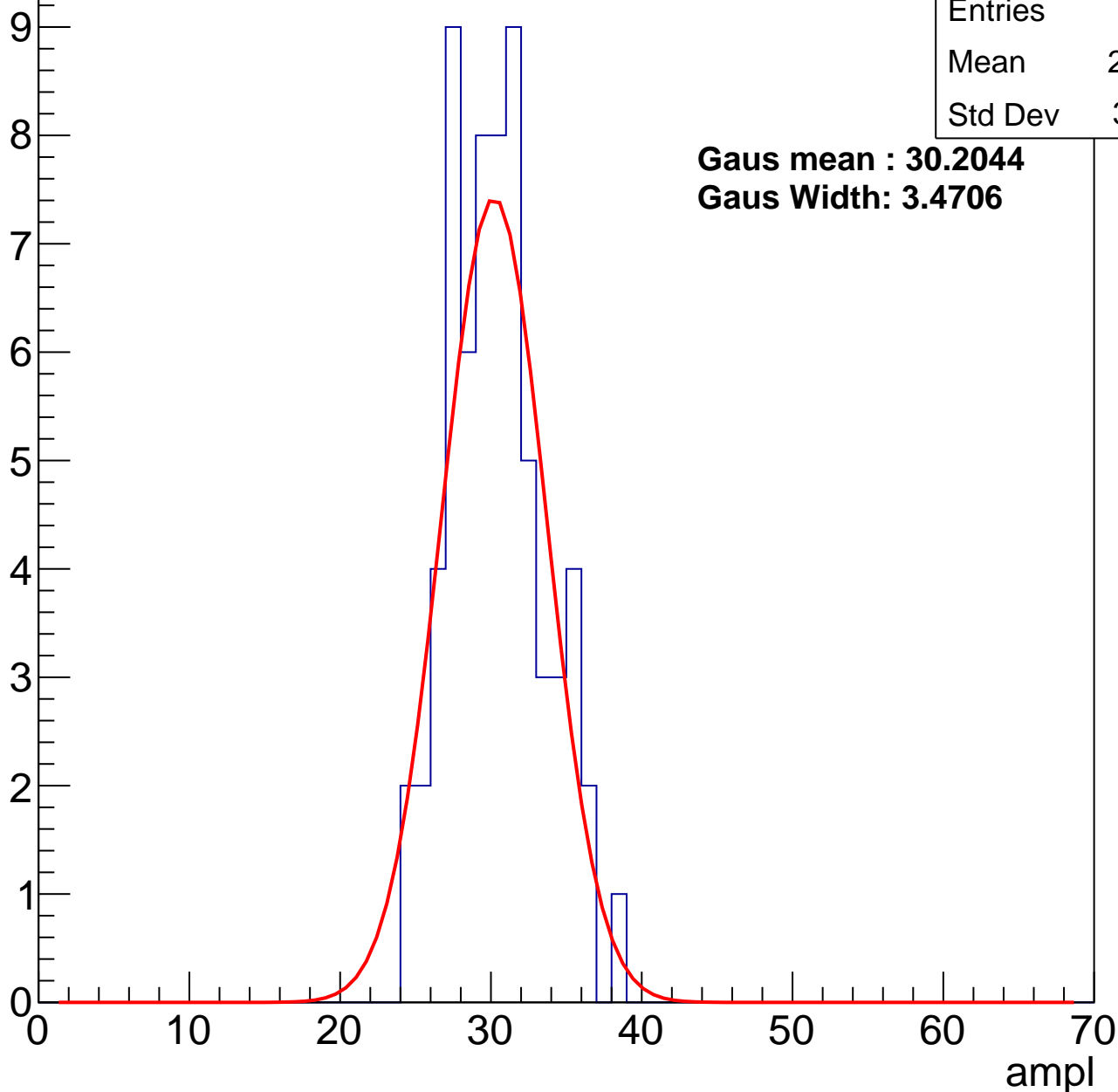
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	29.92
Std Dev	3.111

Gaus mean : 30.2044

Gaus Width: 3.4706



B0L000S, U22-ch118, adc1

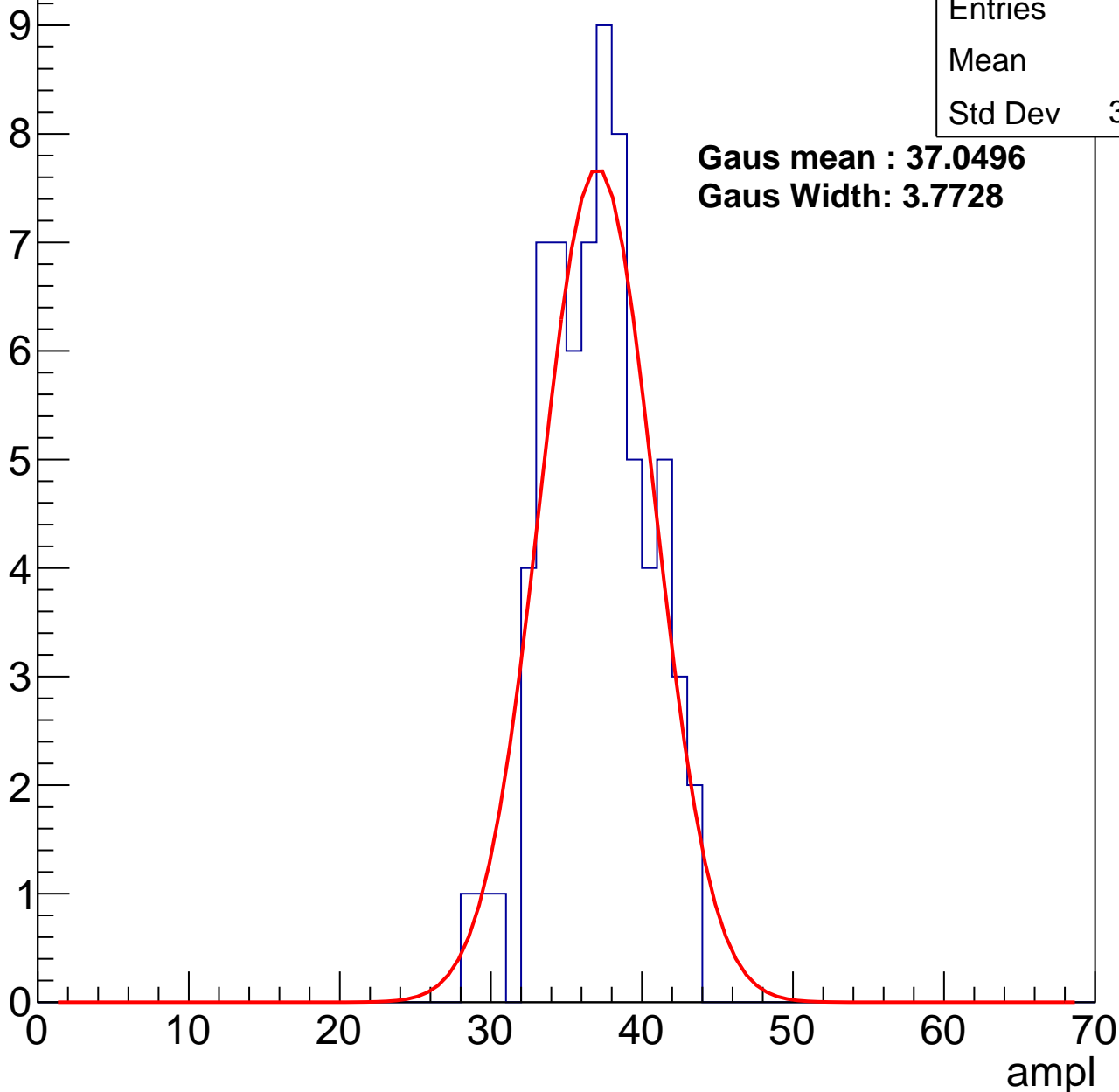
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	36.5
Std Dev	3.324

Gaus mean : 37.0496

Gaus Width: 3.7728



B0L000S, U22-ch118, adc2

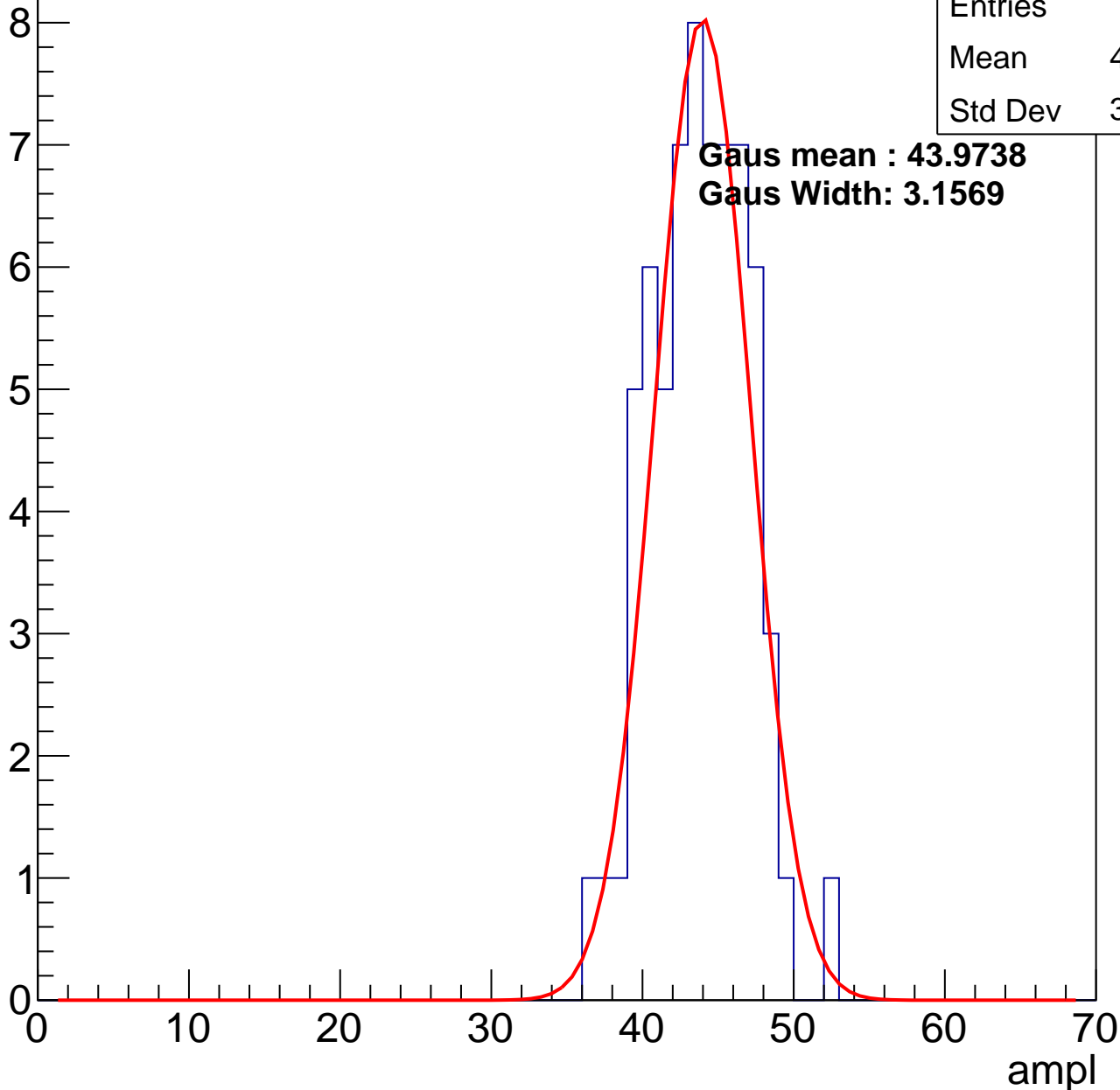
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	43.35
Std Dev	3.136

Gaus mean : 43.9738

Gaus Width: 3.1569

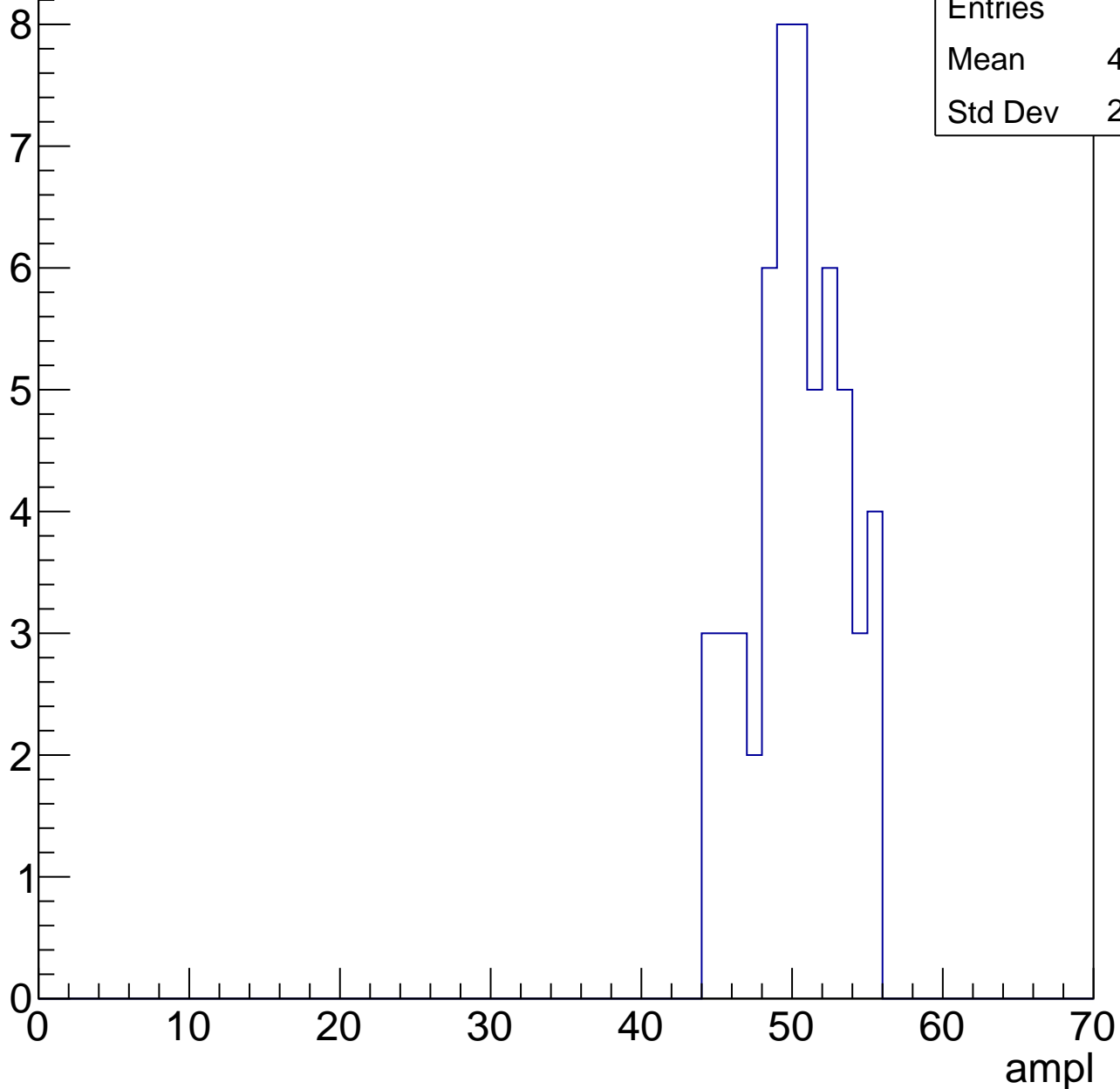


B0L000S, U22-ch118, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	49.88
Std Dev	2.994

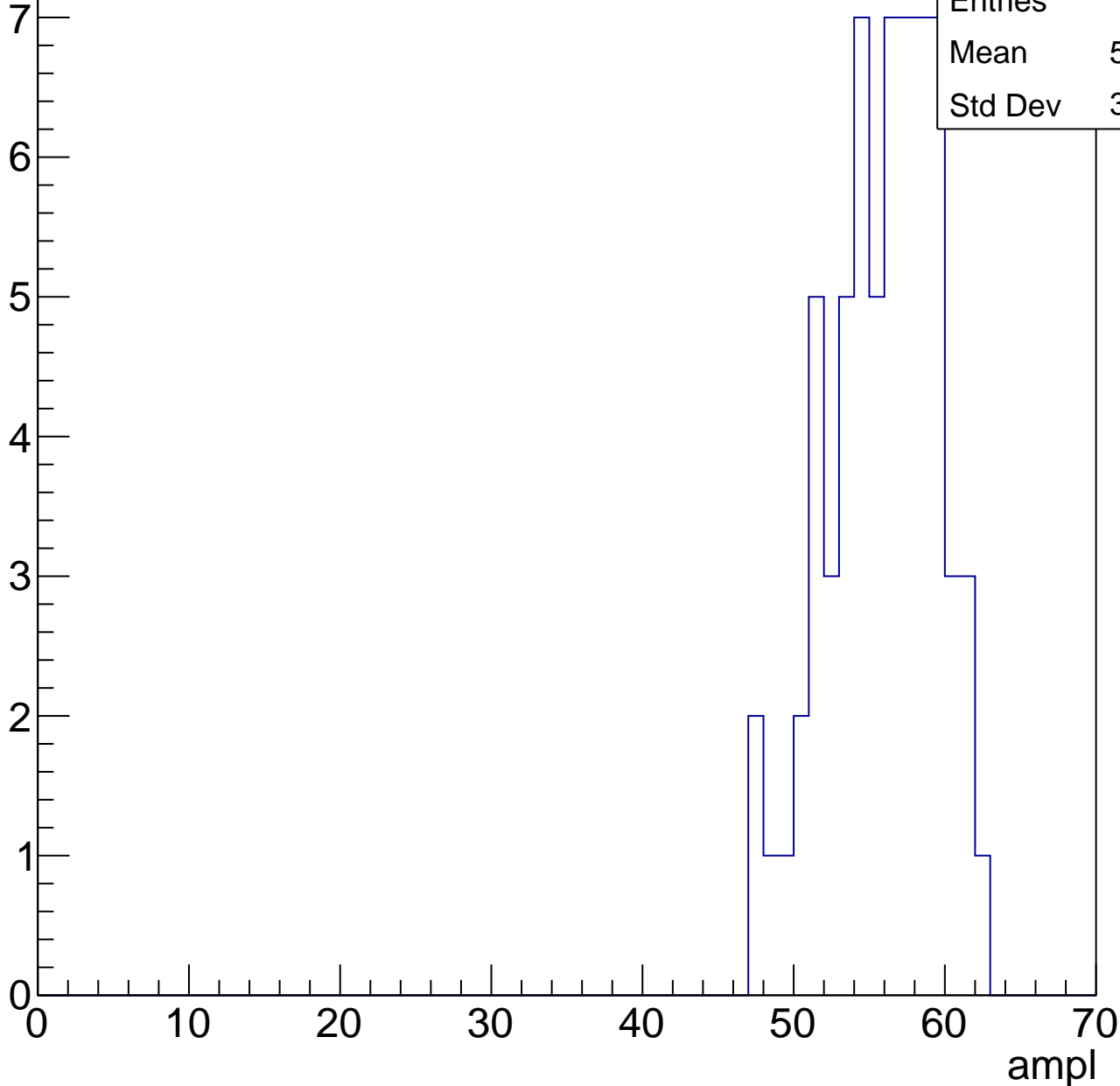


B0L000S, U22-ch118, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	55.38
Std Dev	3.545

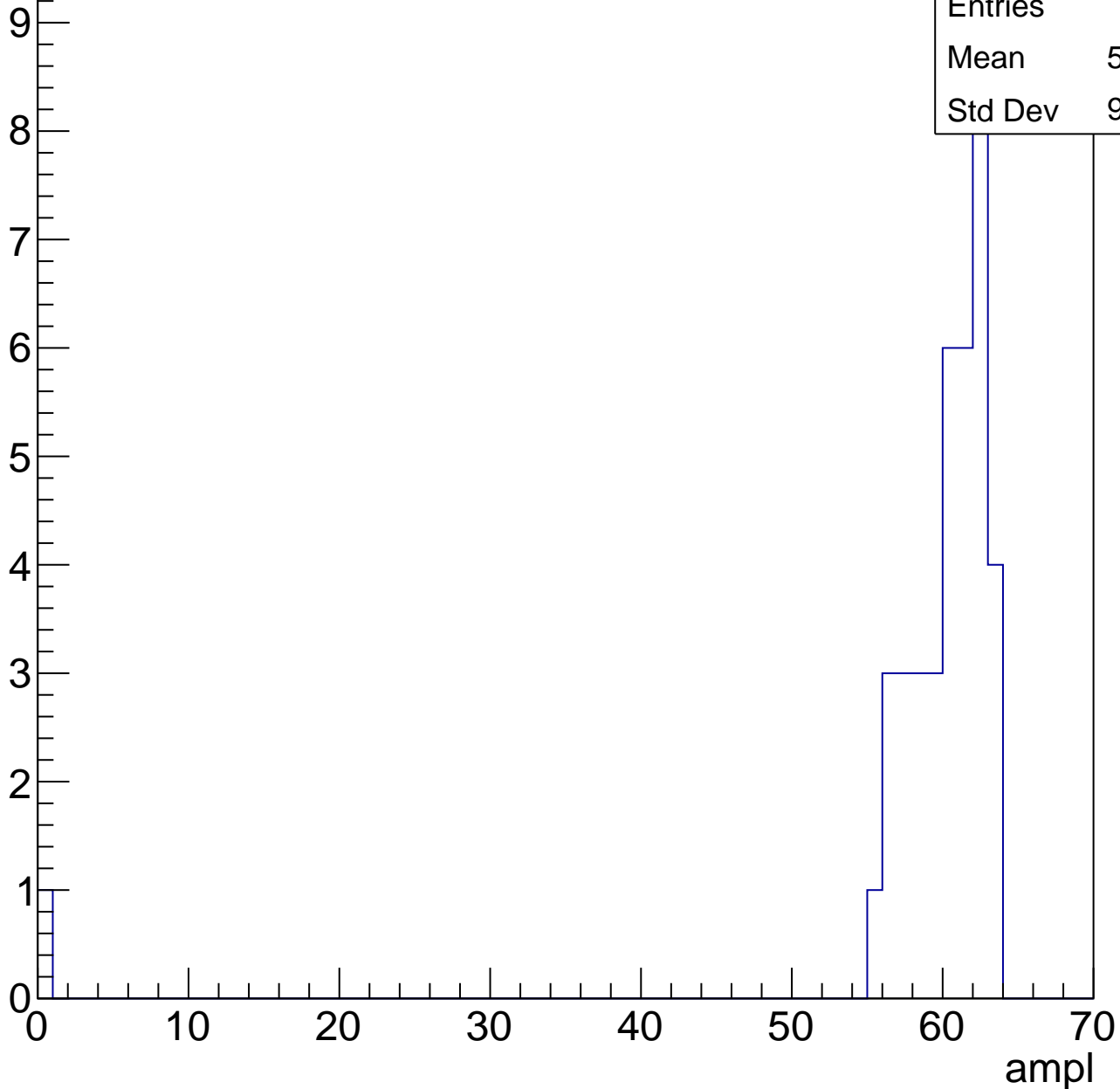


B0L000S, U22-ch118, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	39
Mean	58.49
Std Dev	9.745

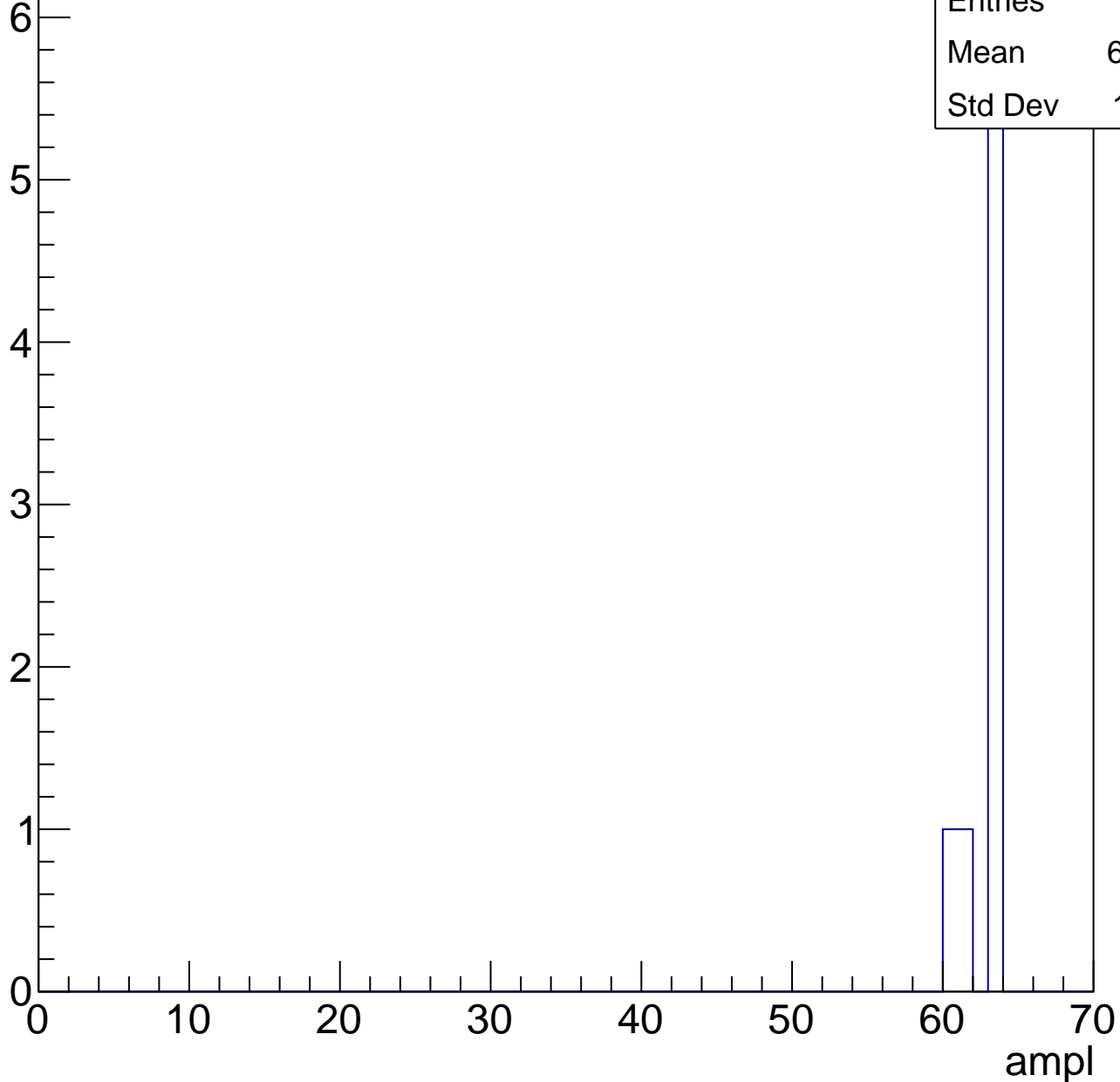


B0L000S, U22-ch118, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	8
Mean	62.38
Std Dev	1.111



B0L000S, U22-ch118, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch119, adc0

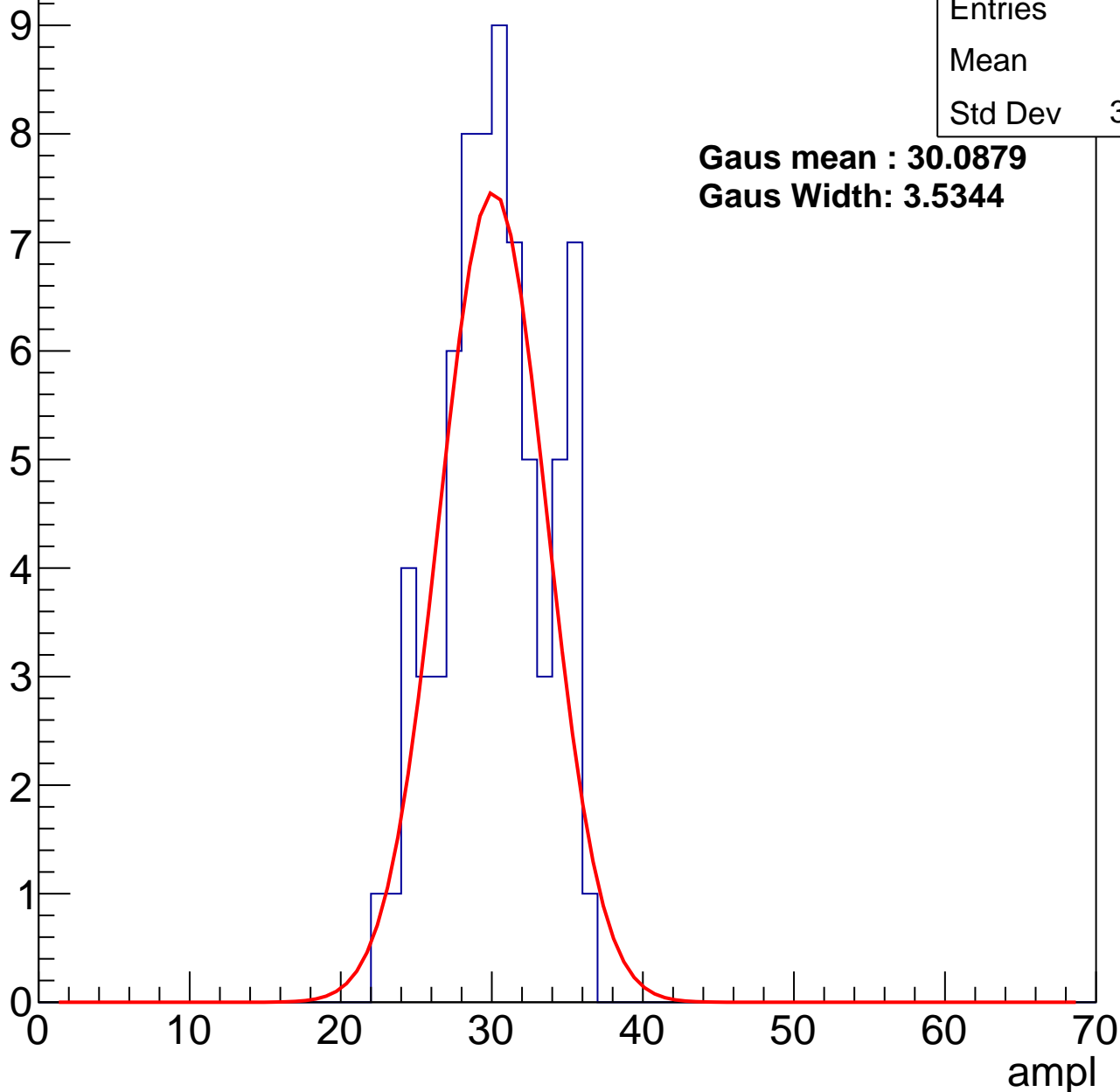
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	29.7
Std Dev	3.383

Gaus mean : 30.0879

Gaus Width: 3.5344



B0L000S, U22-ch119, adc1

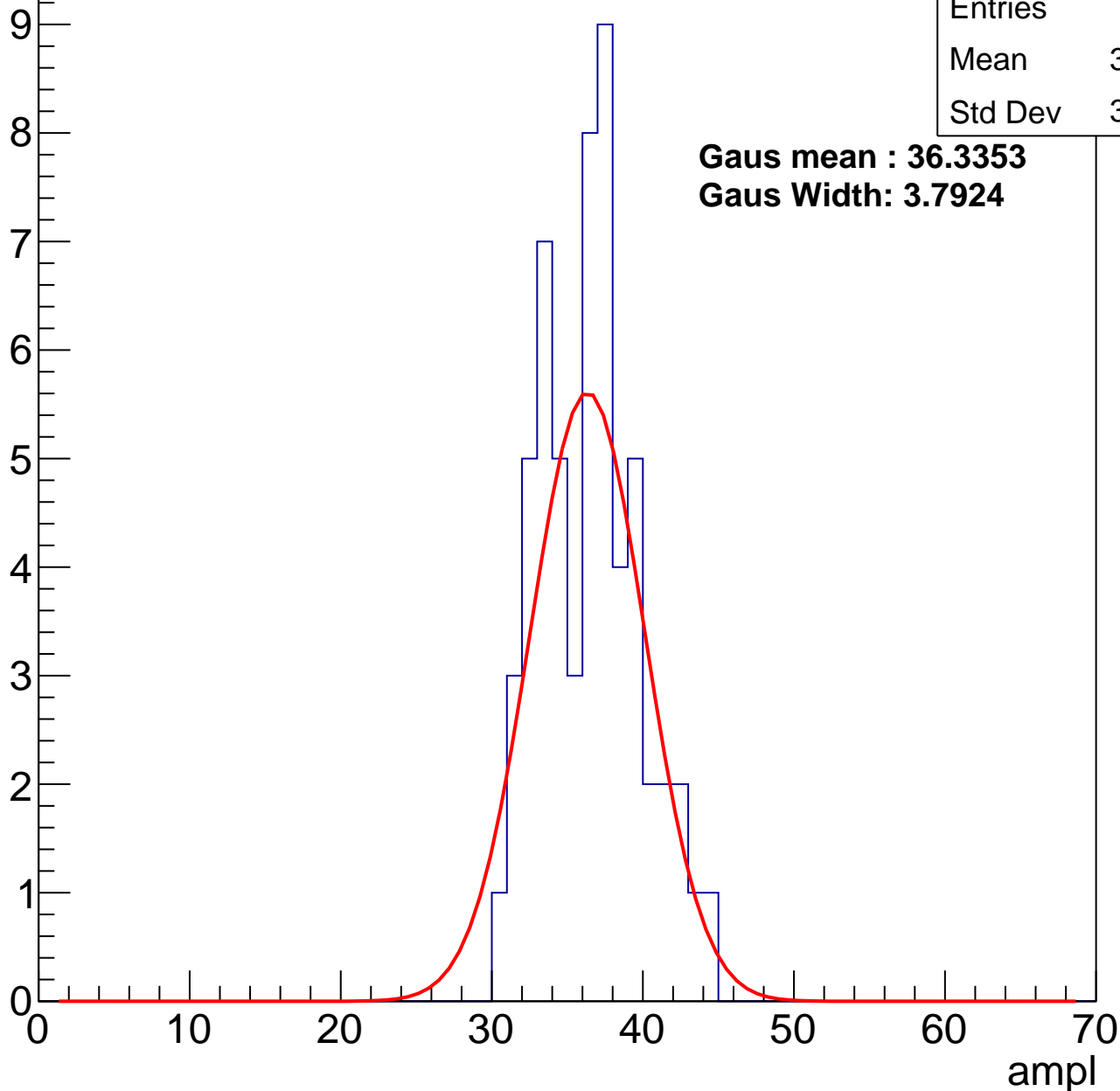
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	36.03
Std Dev	3.253

Gaus mean : 36.3353

Gaus Width: 3.7924



B0L000S, U22-ch119, adc2

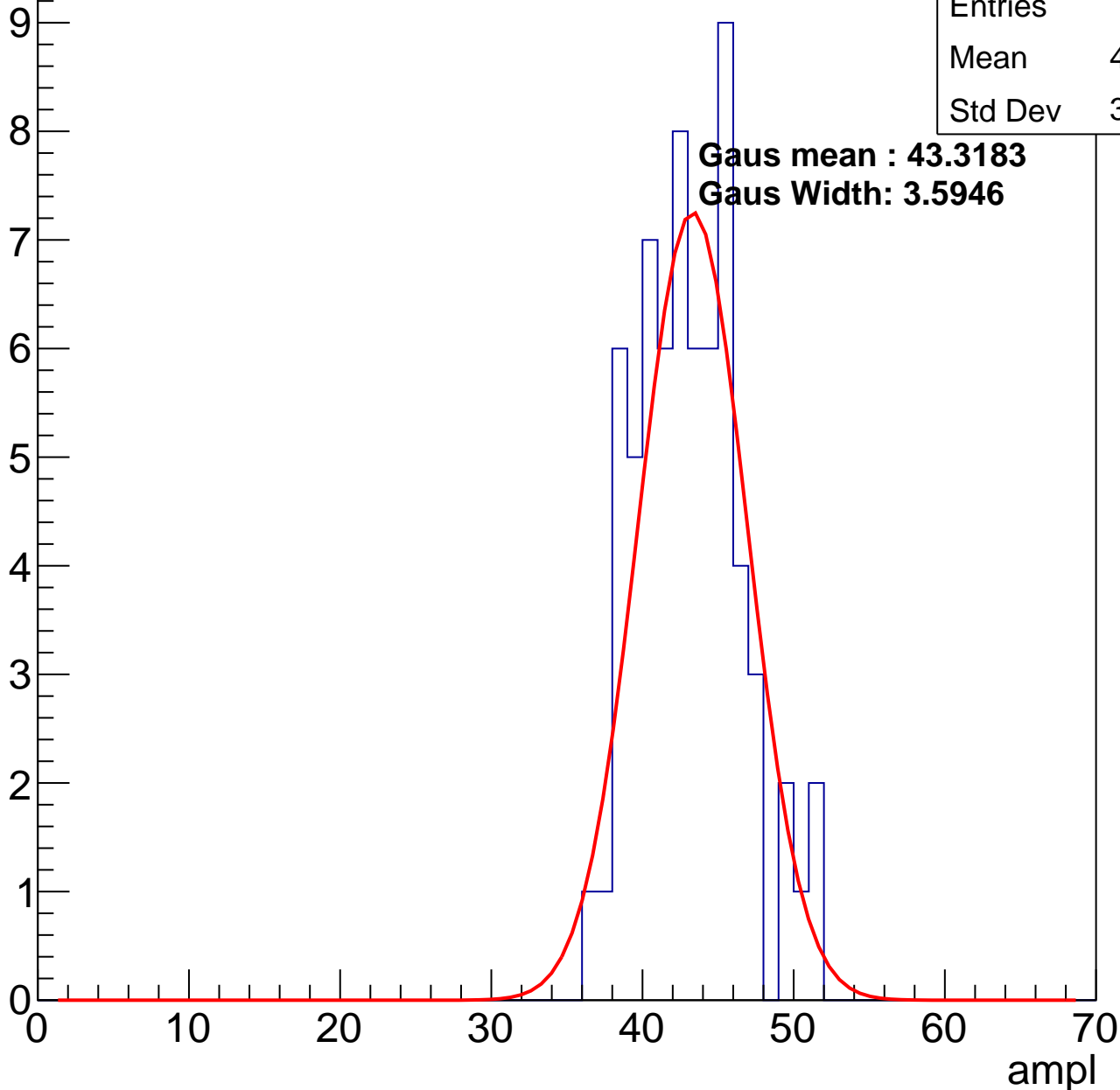
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	42.69
Std Dev	3.409

Gaus mean : 43.3183

Gaus Width: 3.5946

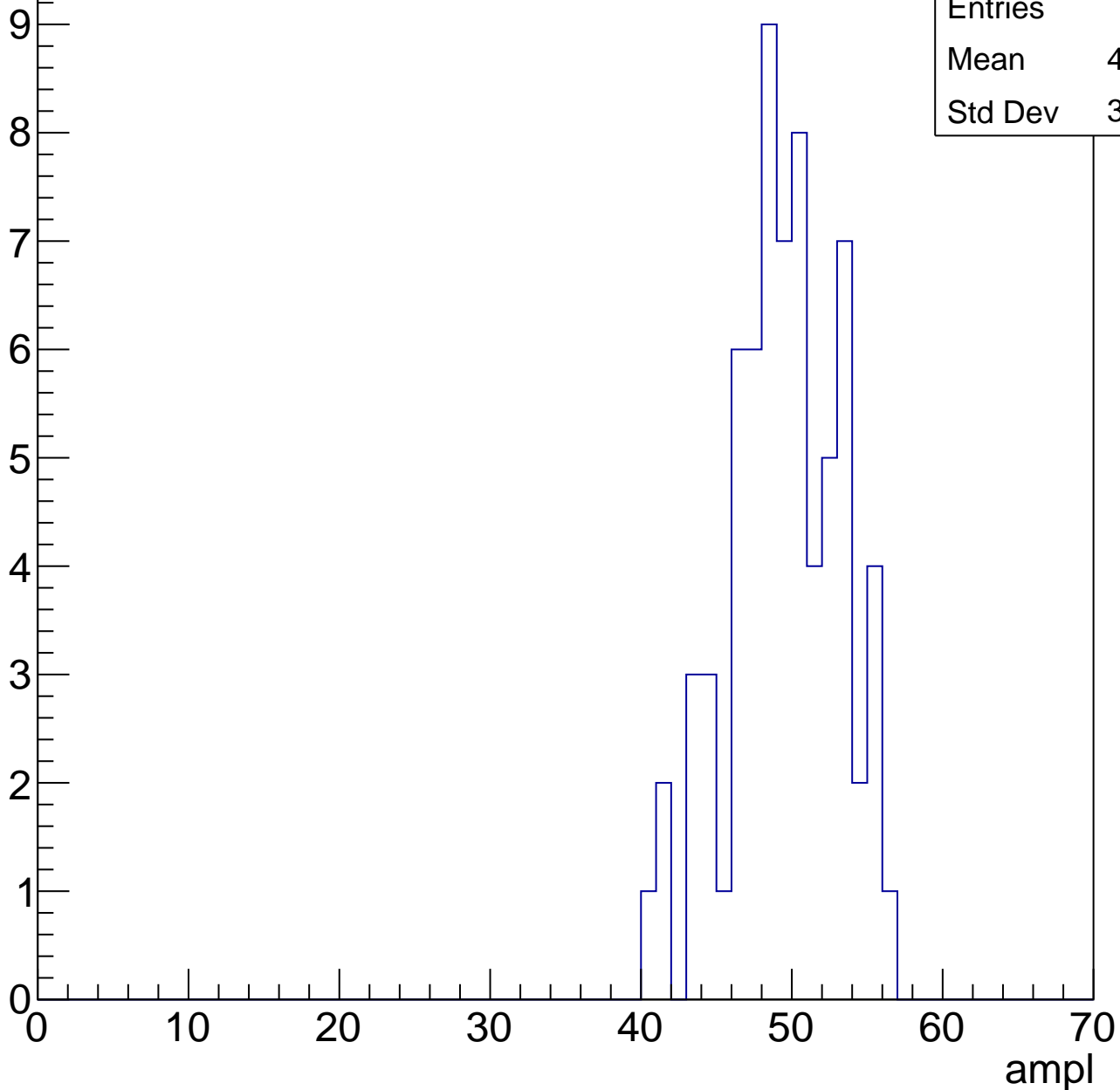


B0L000S, U22-ch119, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	48.99
Std Dev	3.649

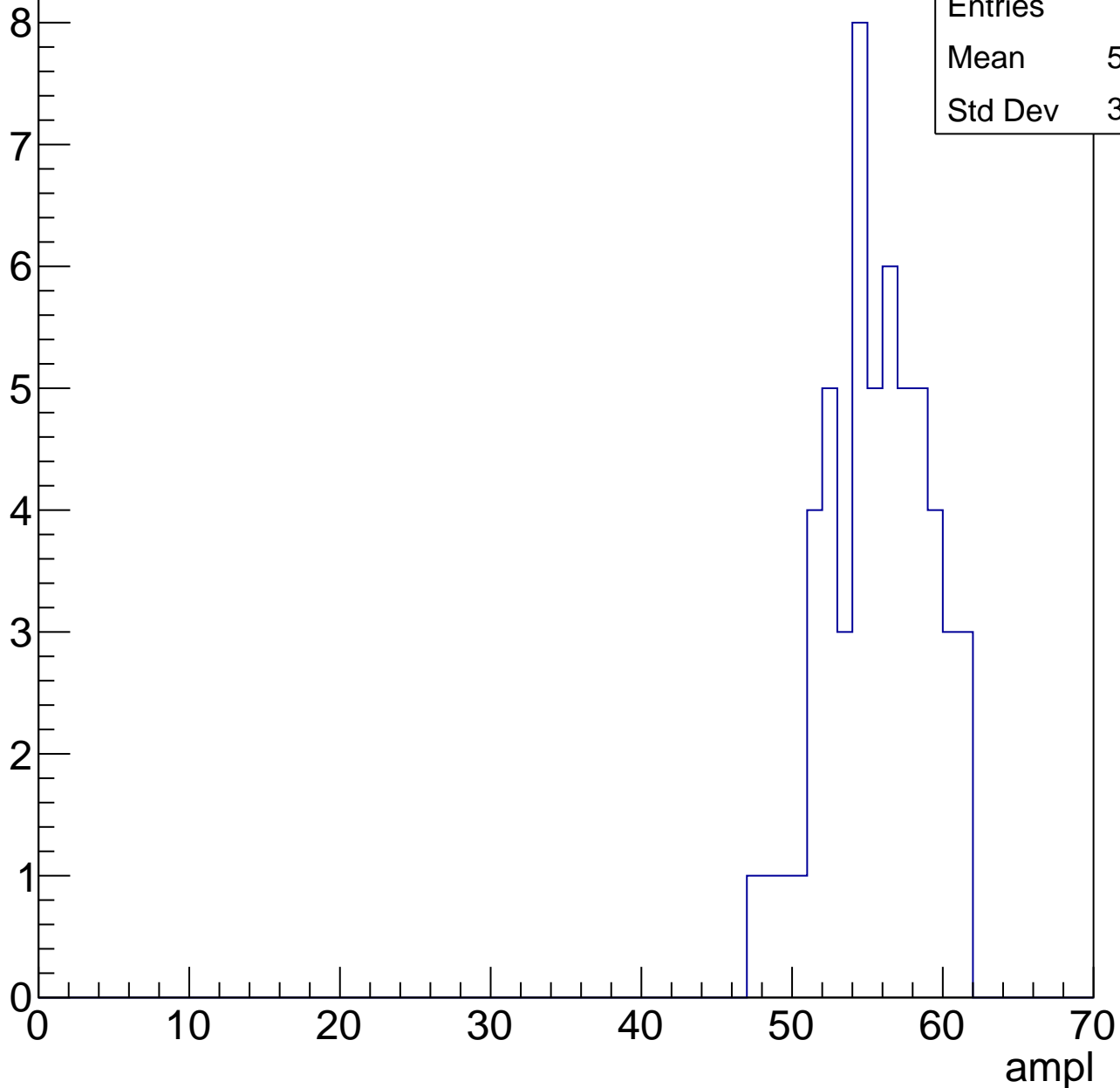


B0L000S, U22-ch119, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	55.16
Std Dev	3.356

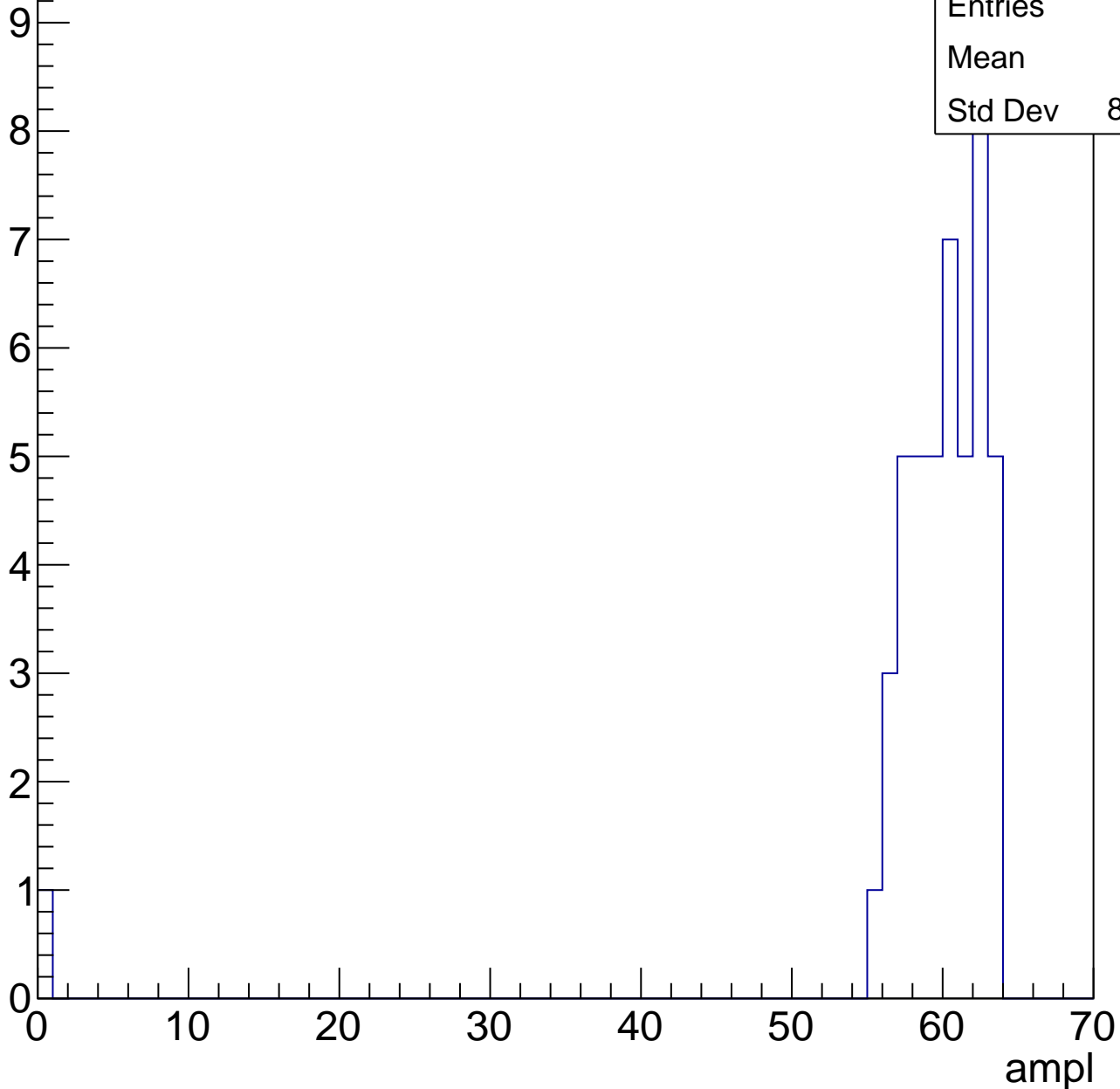


B0L000S, U22-ch119, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	58.5
Std Dev	8.999

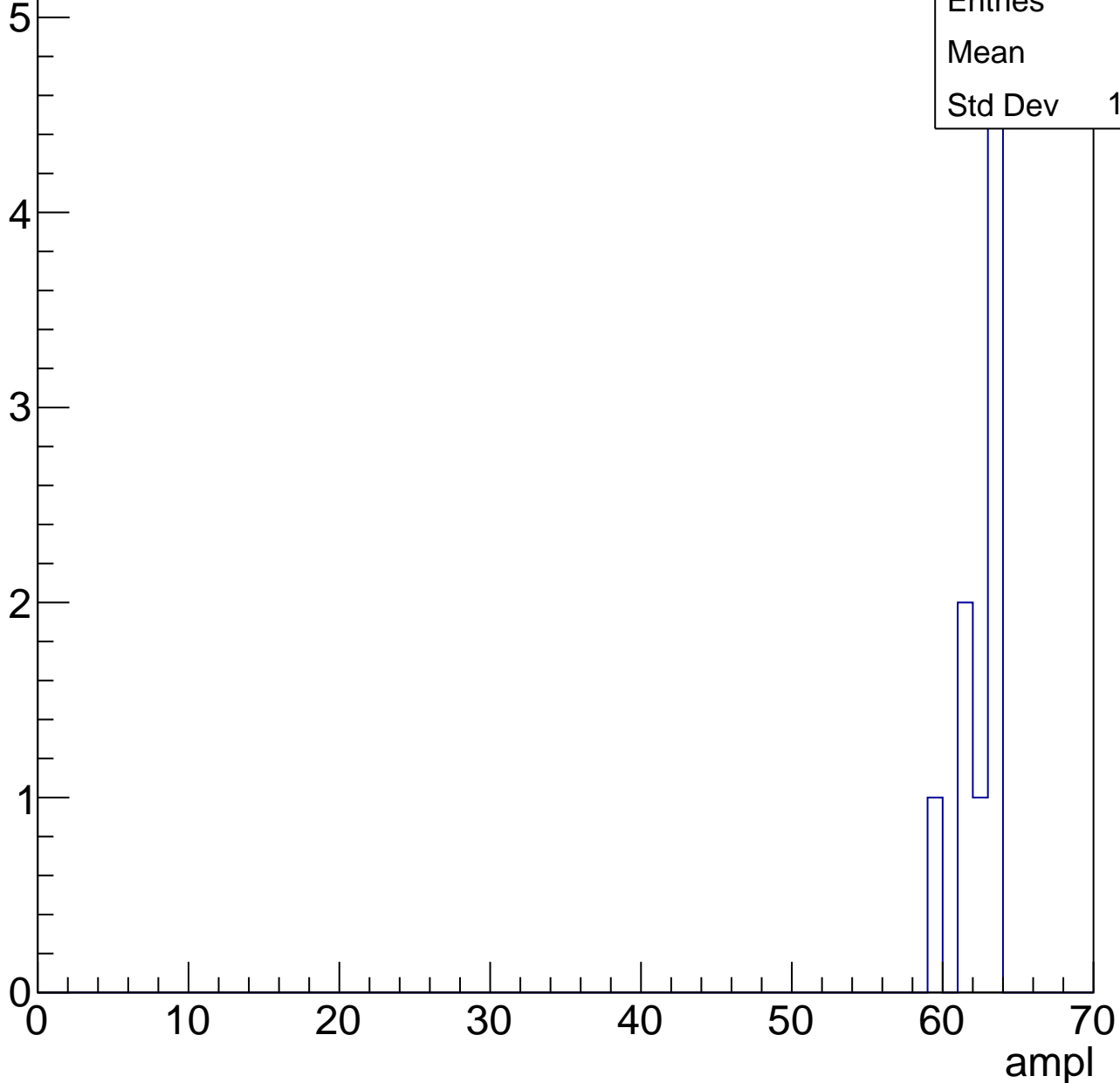


B0L000S, U22-ch119, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	9
Mean	62
Std Dev	1.333



B0L000S, U22-ch119, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U22-ch120, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	72
Mean	27.62
Std Dev	3.352

Gaus mean : 28.0504

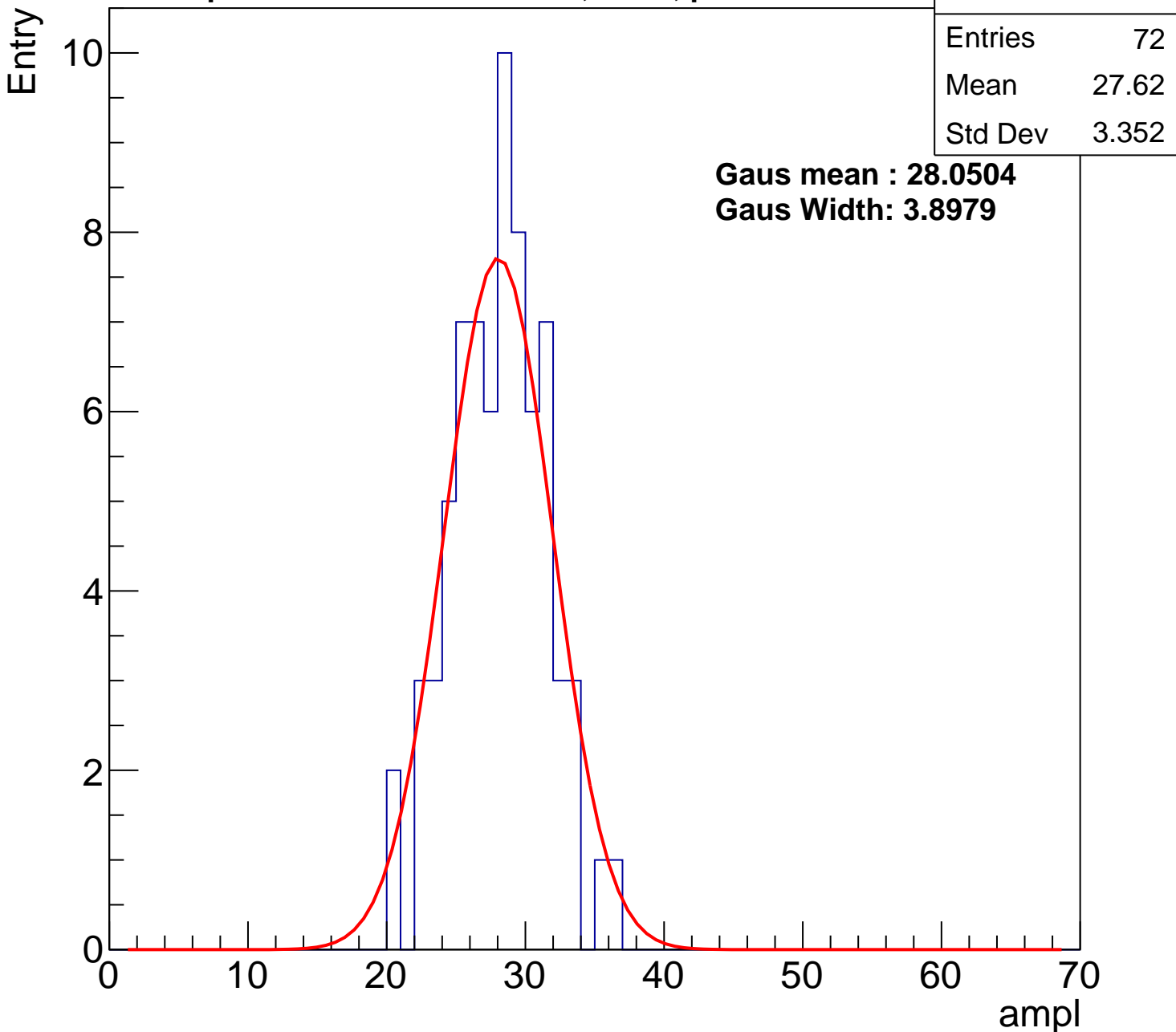
Gaus Width: 3.8979

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U22-ch120, adc1

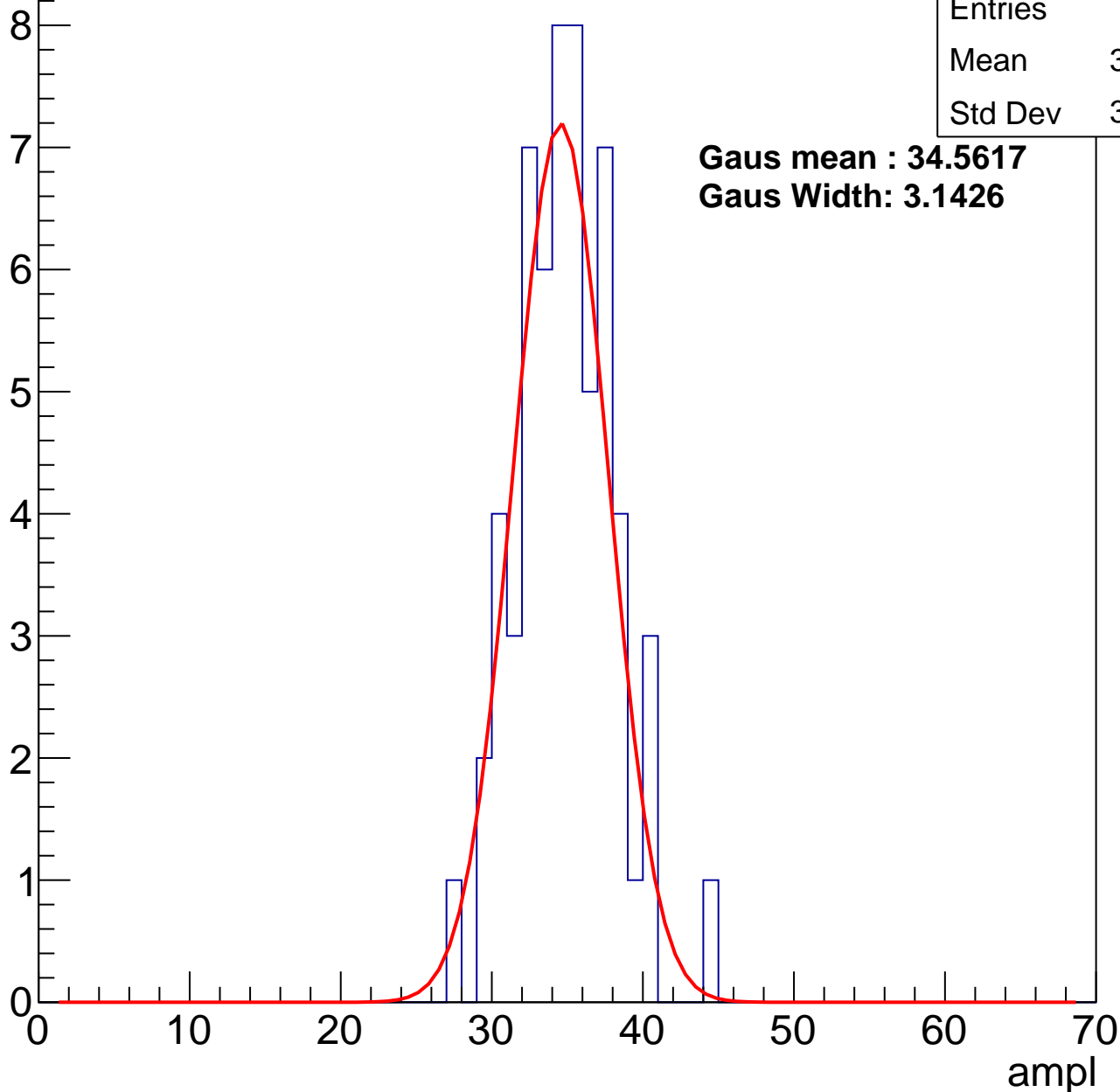
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	34.43
Std Dev	3.164

Gaus mean : 34.5617

Gaus Width: 3.1426



B0L000S, U22-ch120, adc2

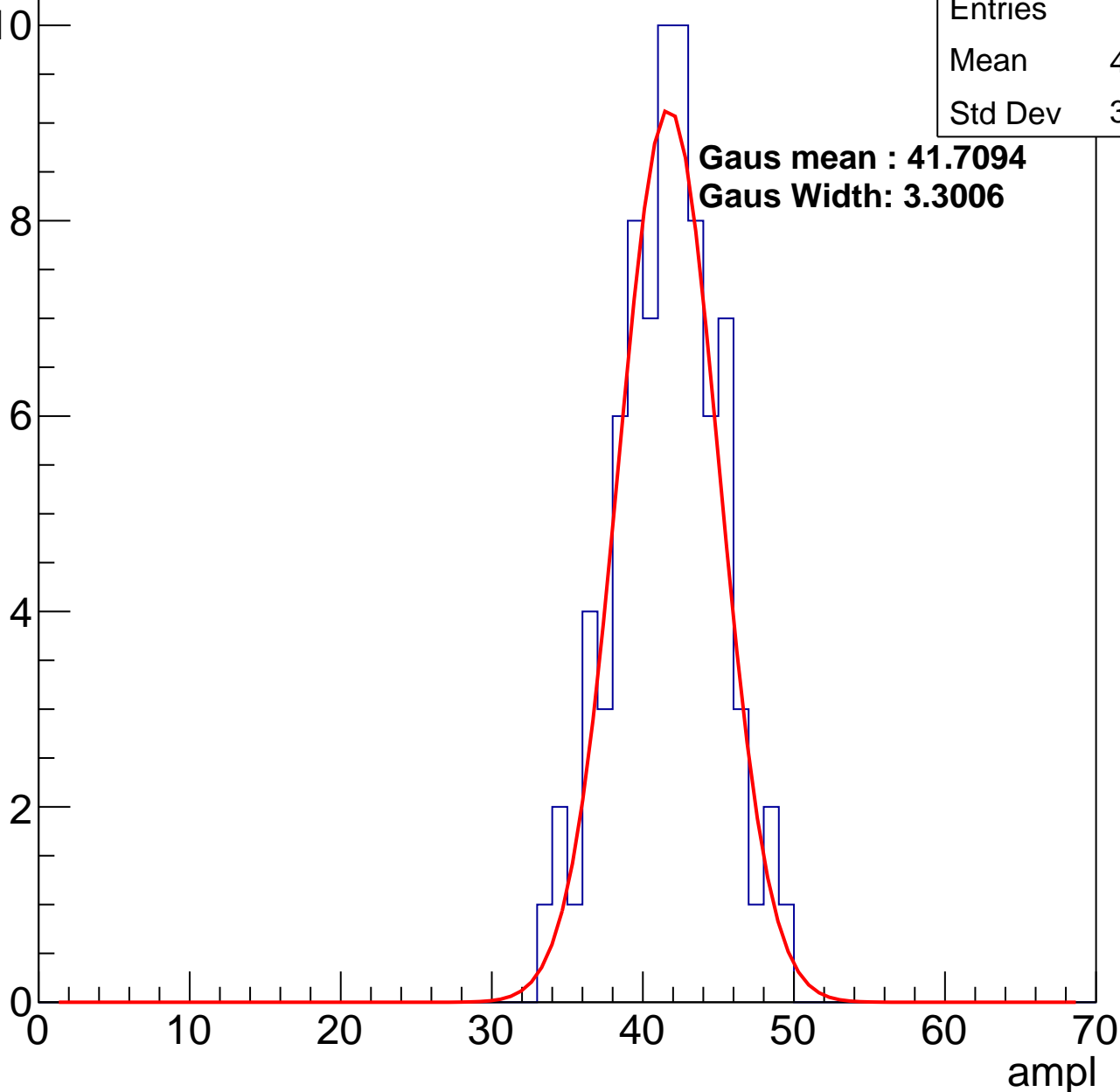
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	80
Mean	41.17
Std Dev	3.387

Gaus mean : 41.7094

Gaus Width: 3.3006

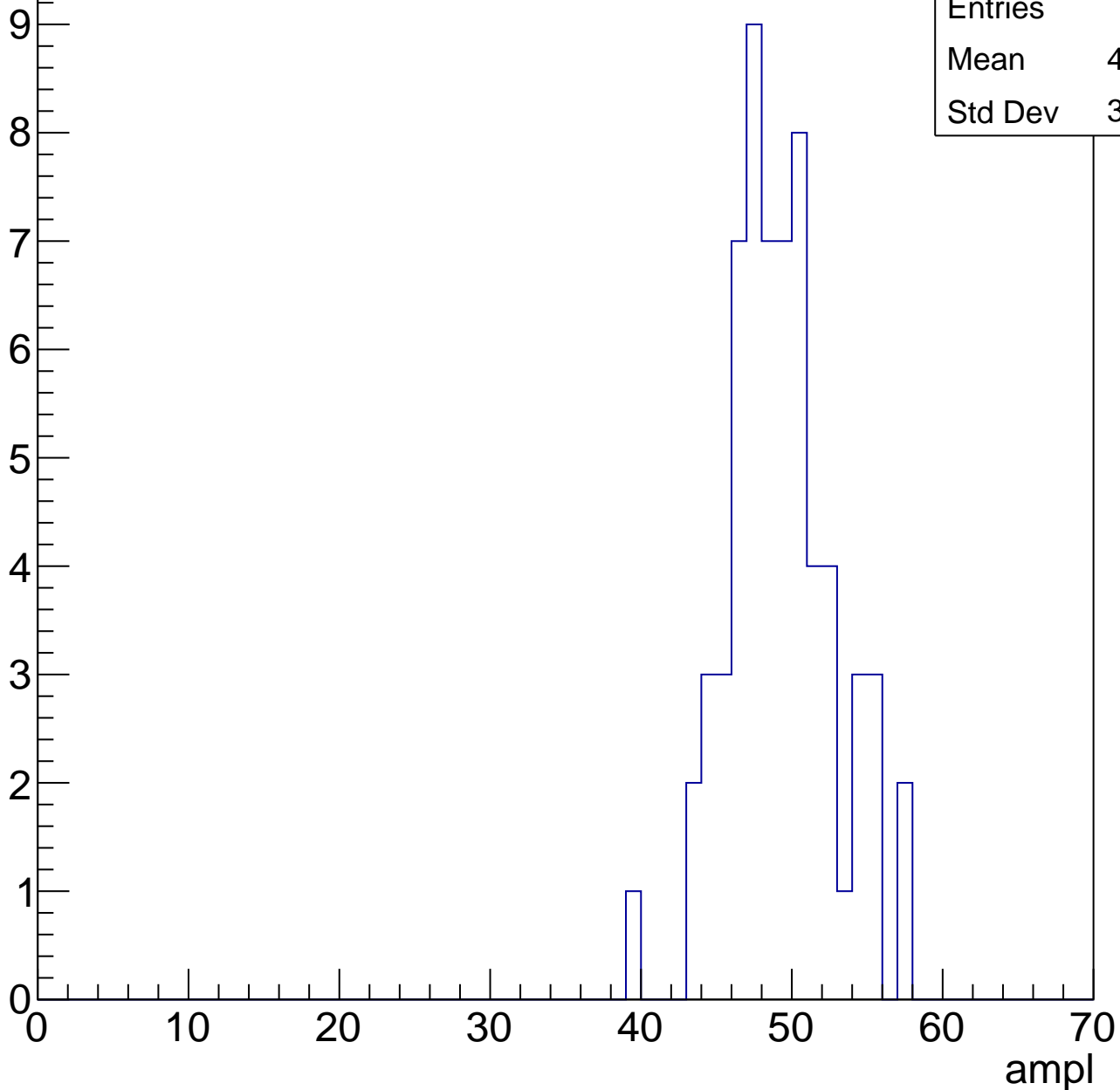


B0L000S, U22-ch120, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	48.78
Std Dev	3.502

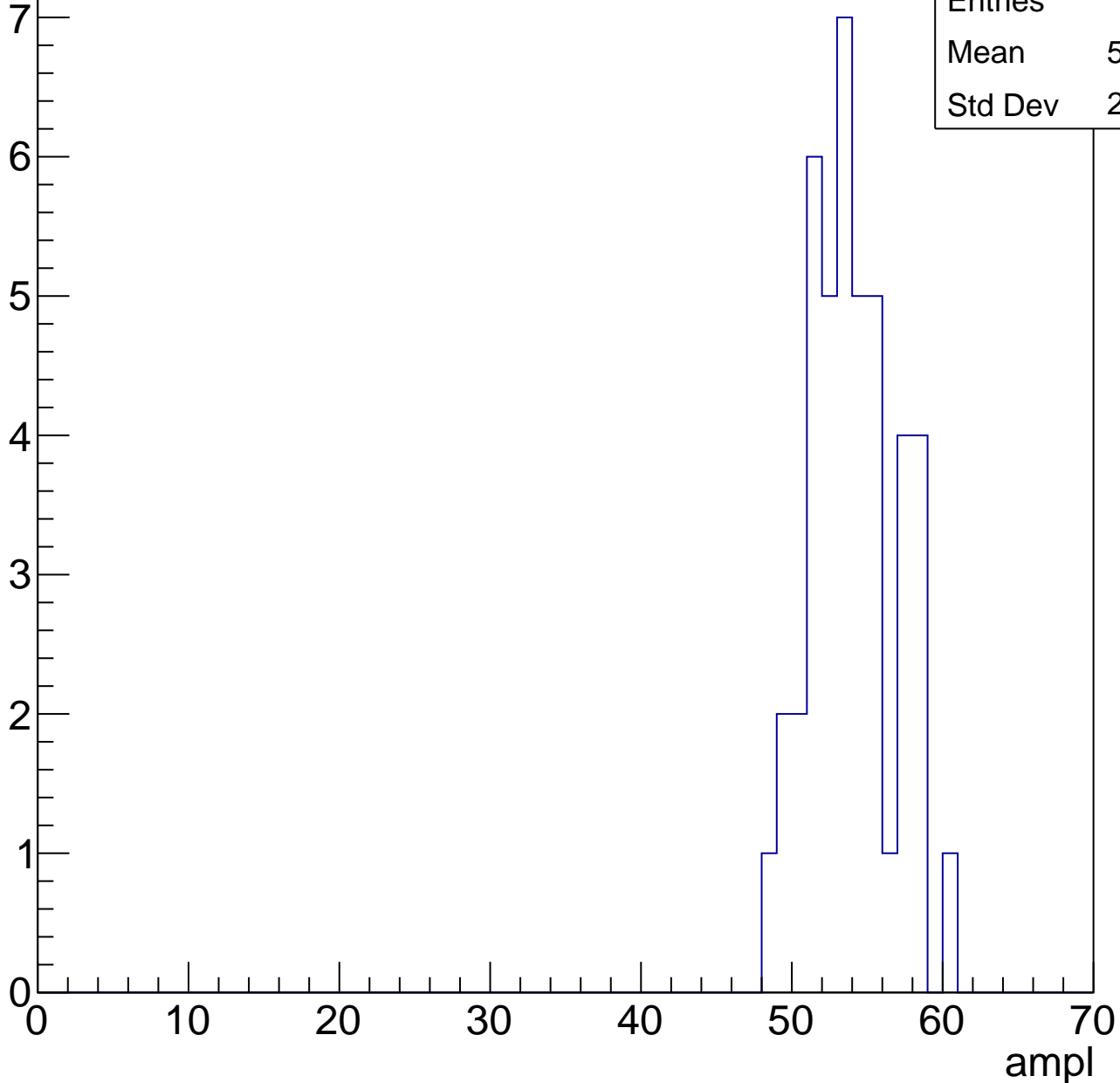


B0L000S, U22-ch120, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	43
Mean	53.58
Std Dev	2.797



B0L000S, U22-ch120, adc5

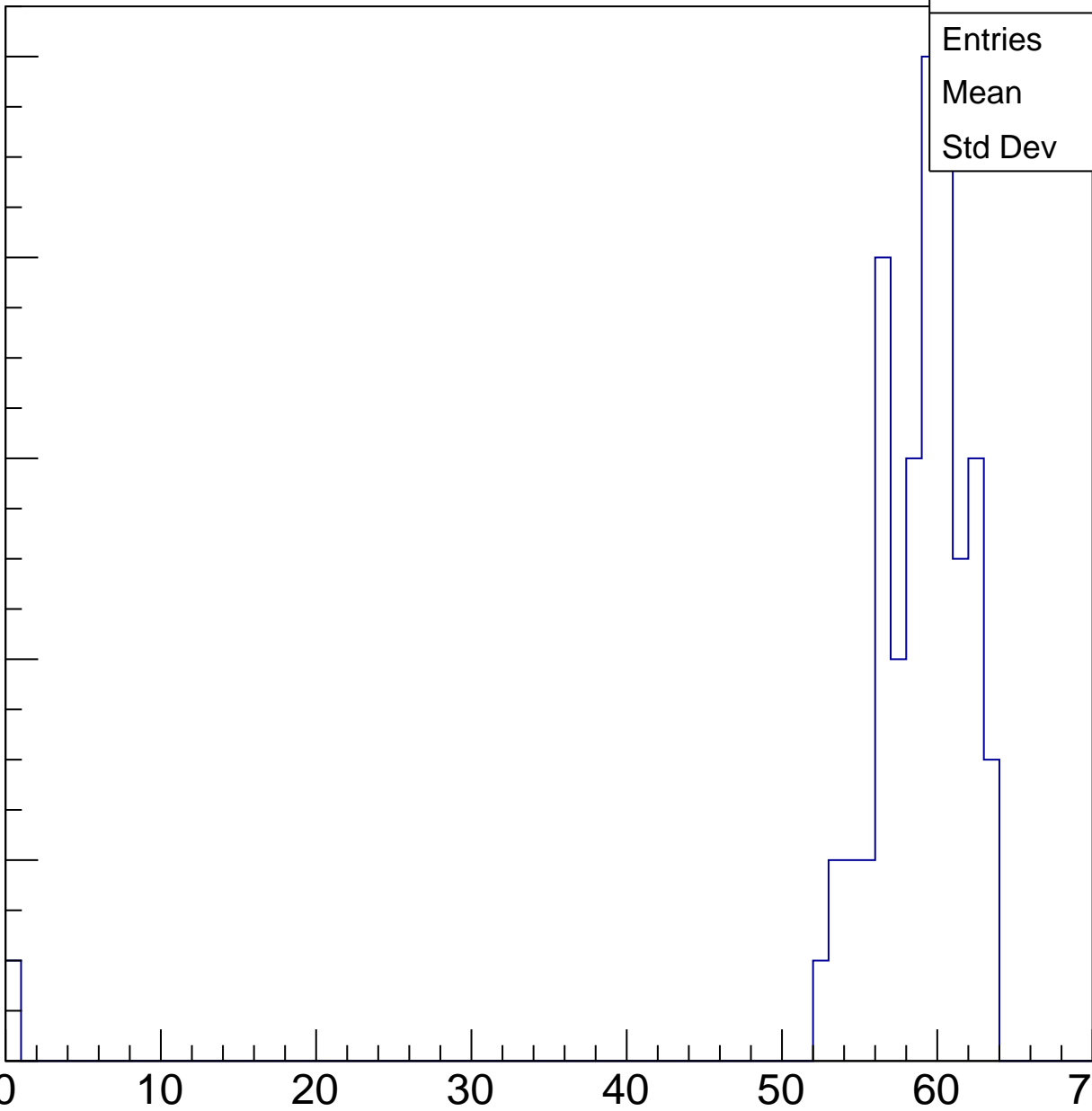
calib_packv5_042523_0143.root, FC#5, port B1

Entries	59
Mean	57.56
Std Dev	8.011

Entry

10
8
6
4
2
0

ampl

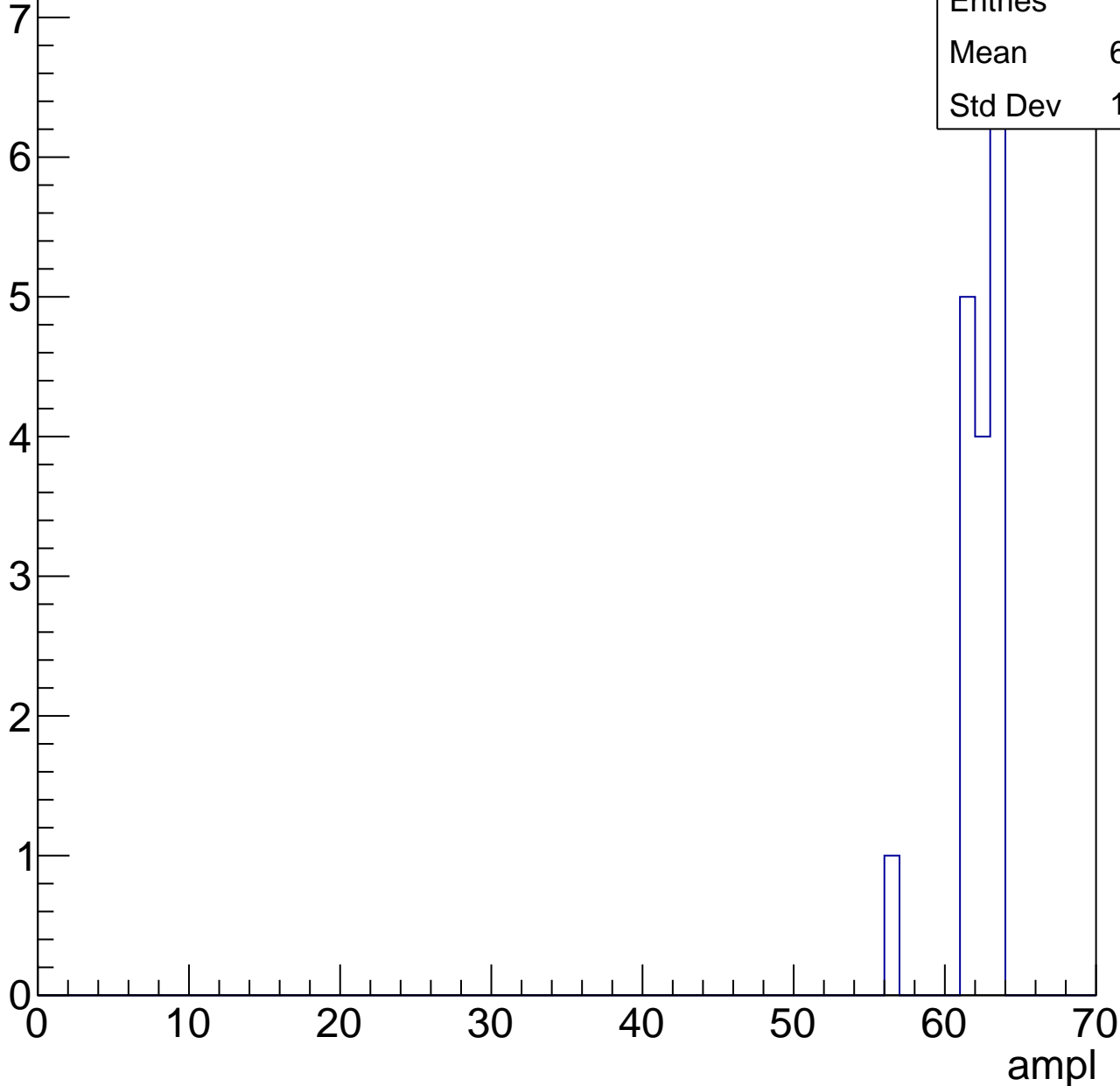


B0L000S, U22-ch120, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	17
Mean	61.76
Std Dev	1.664



B0L000S, U22-ch120, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U22-ch121, adc0

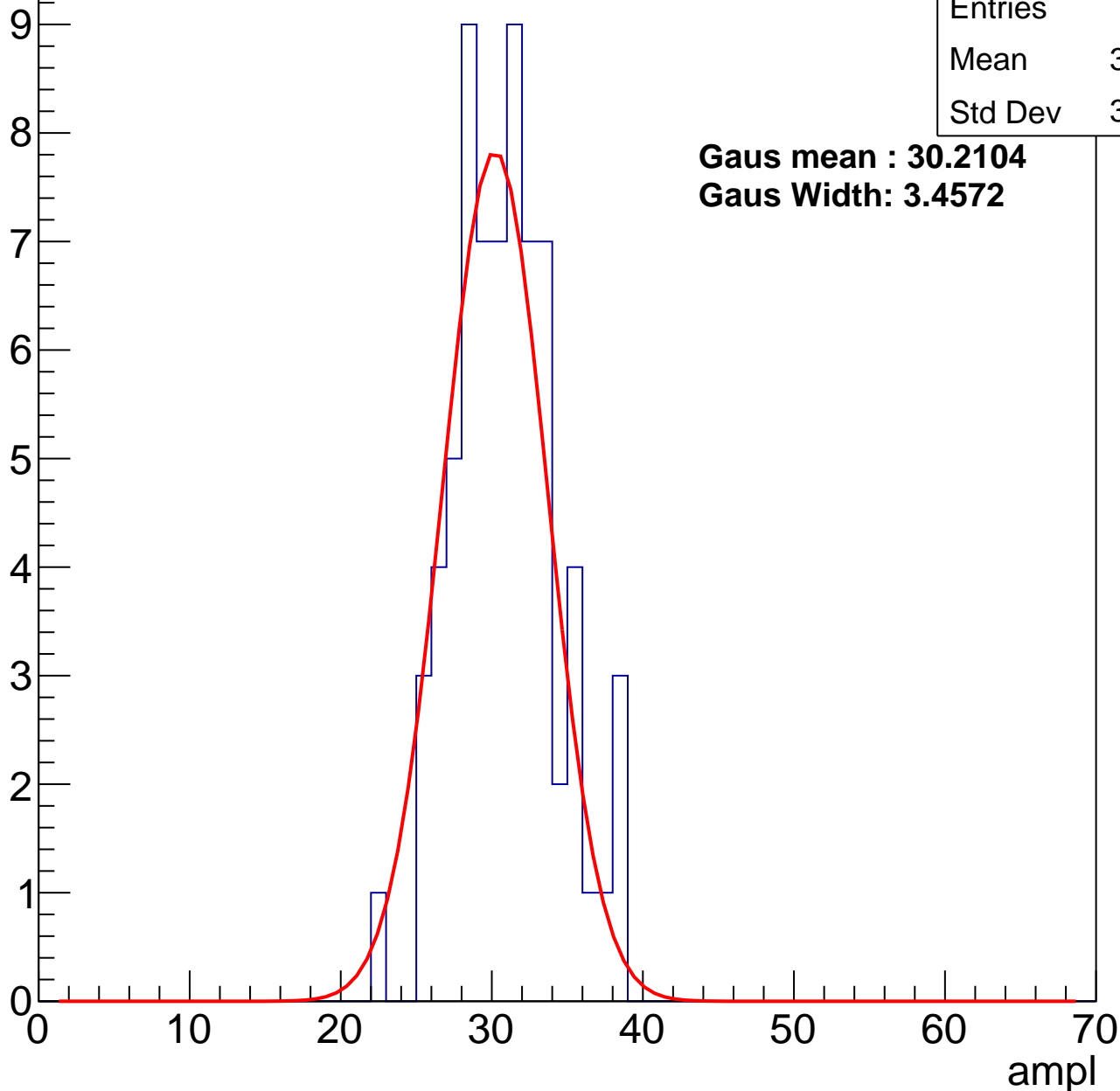
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	30.43
Std Dev	3.353

Gaus mean : 30.2104

Gaus Width: 3.4572



B0L000S, U22-ch121, adc1

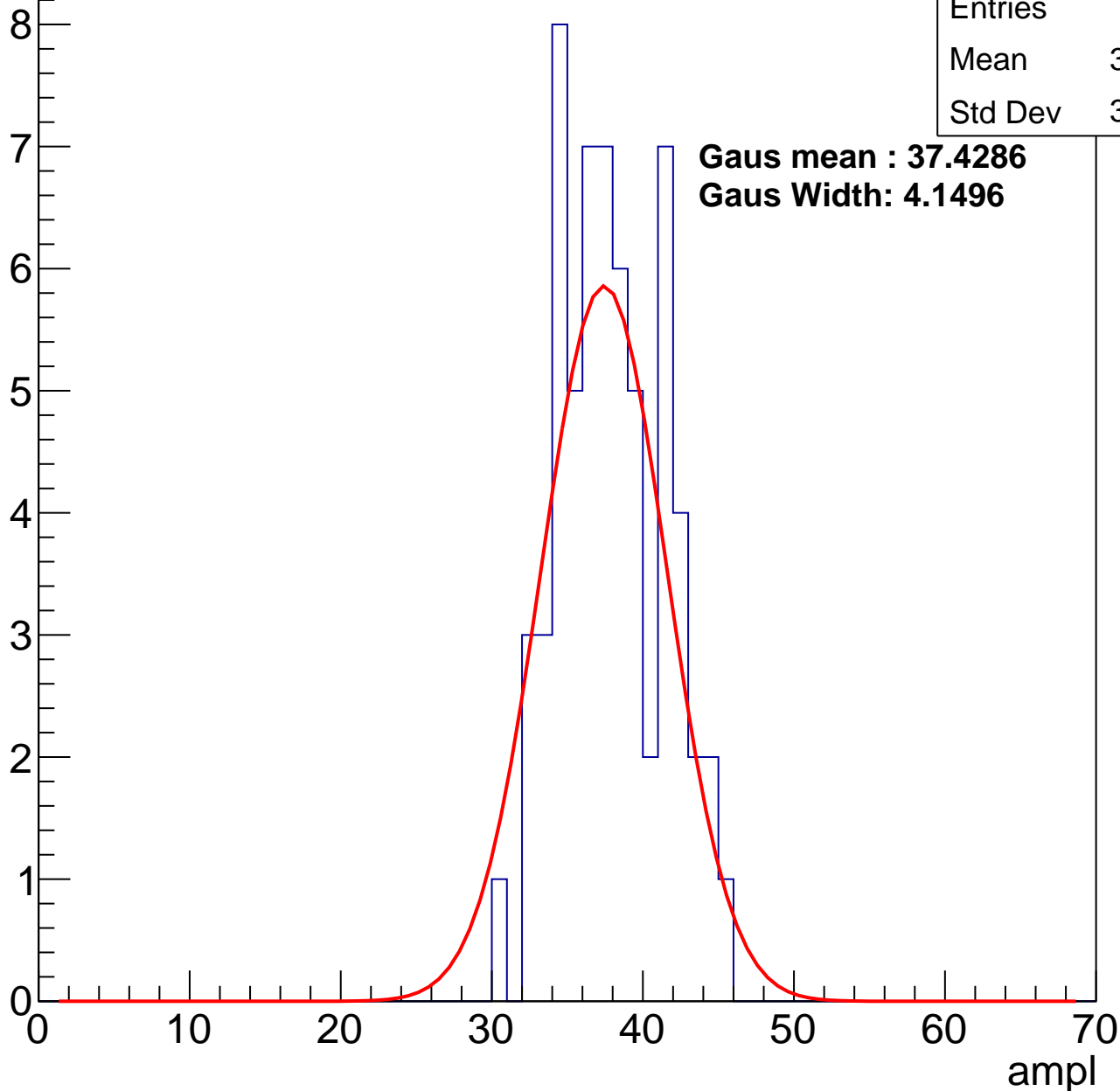
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	37.46
Std Dev	3.445

Gaus mean : 37.4286

Gaus Width: 4.1496



B0L000S, U22-ch121, adc2

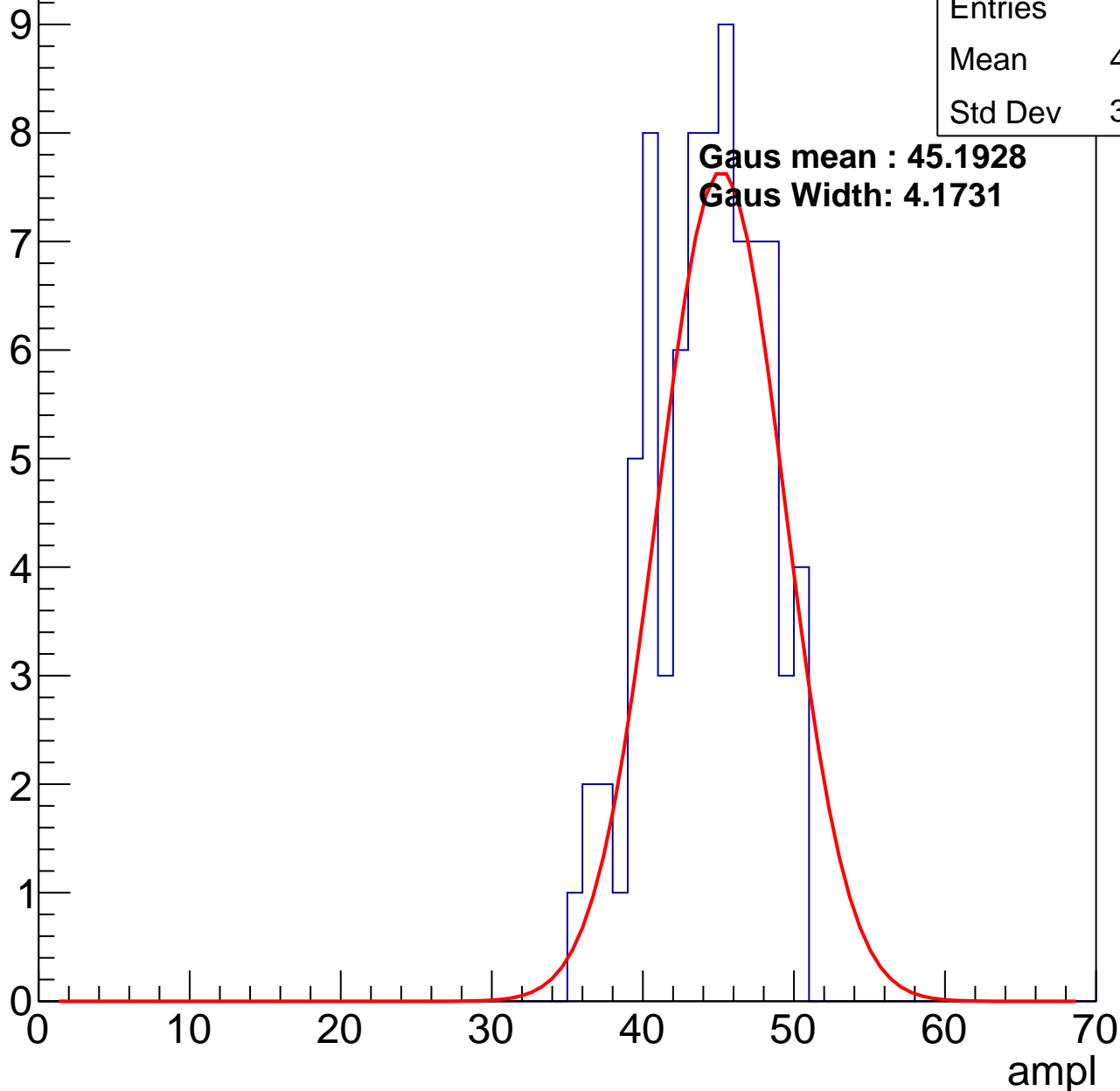
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	81
Mean	43.75
Std Dev	3.653

Gaus mean : 45.1928

Gaus Width: 4.1731

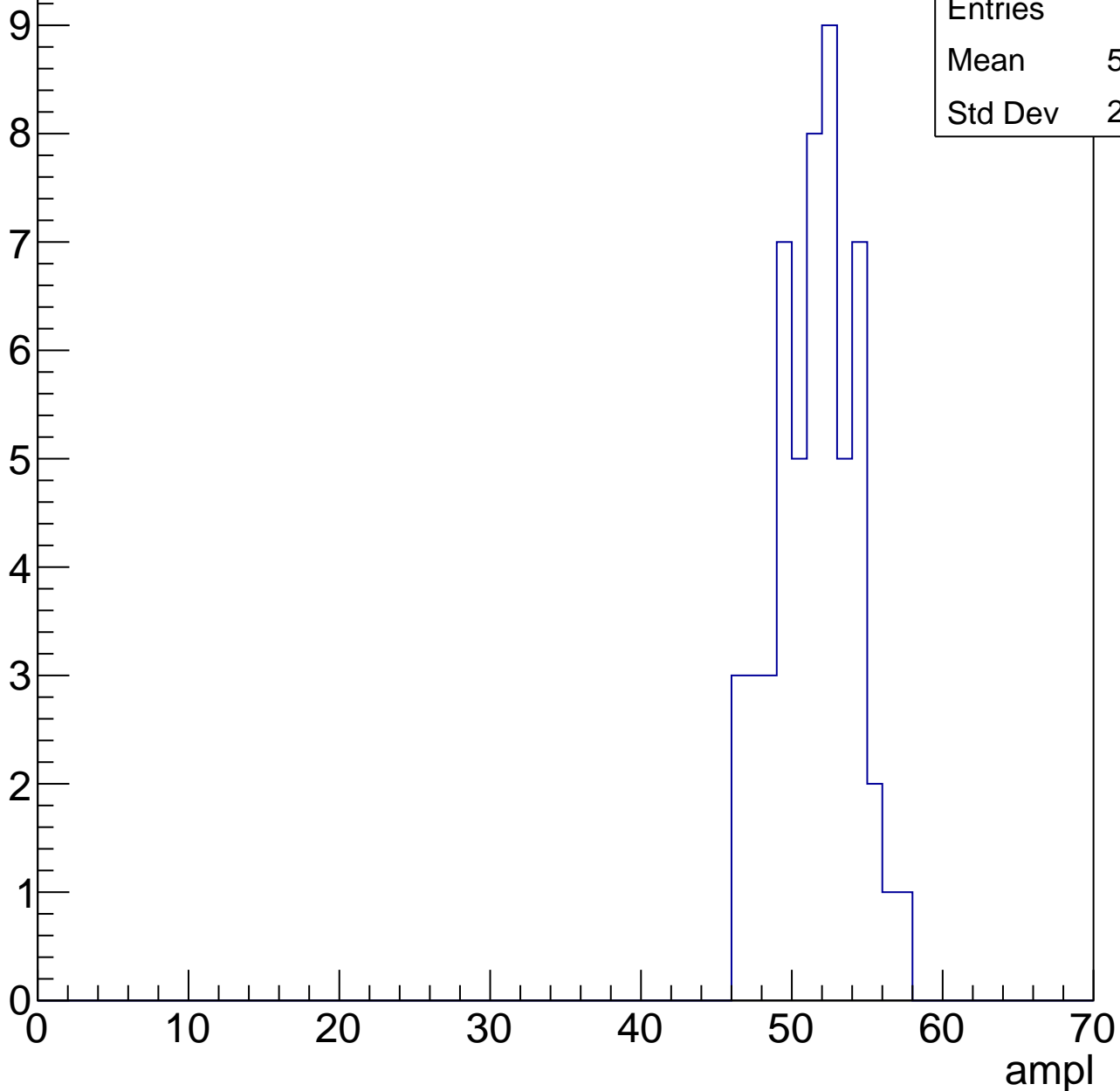


B0L000S, U22-ch121, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	51.07
Std Dev	2.609

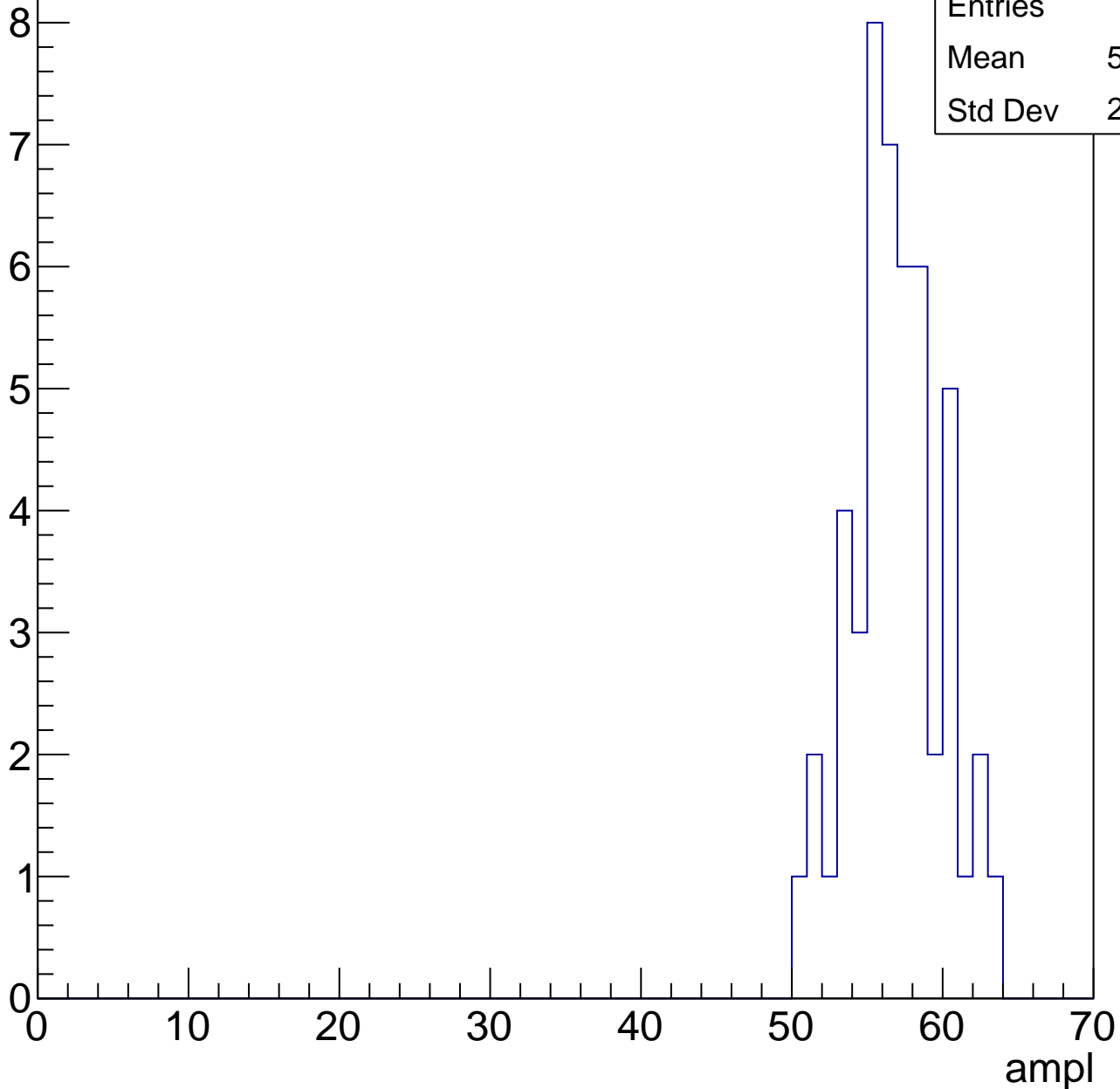


B0L000S, U22-ch121, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	56.45
Std Dev	2.935

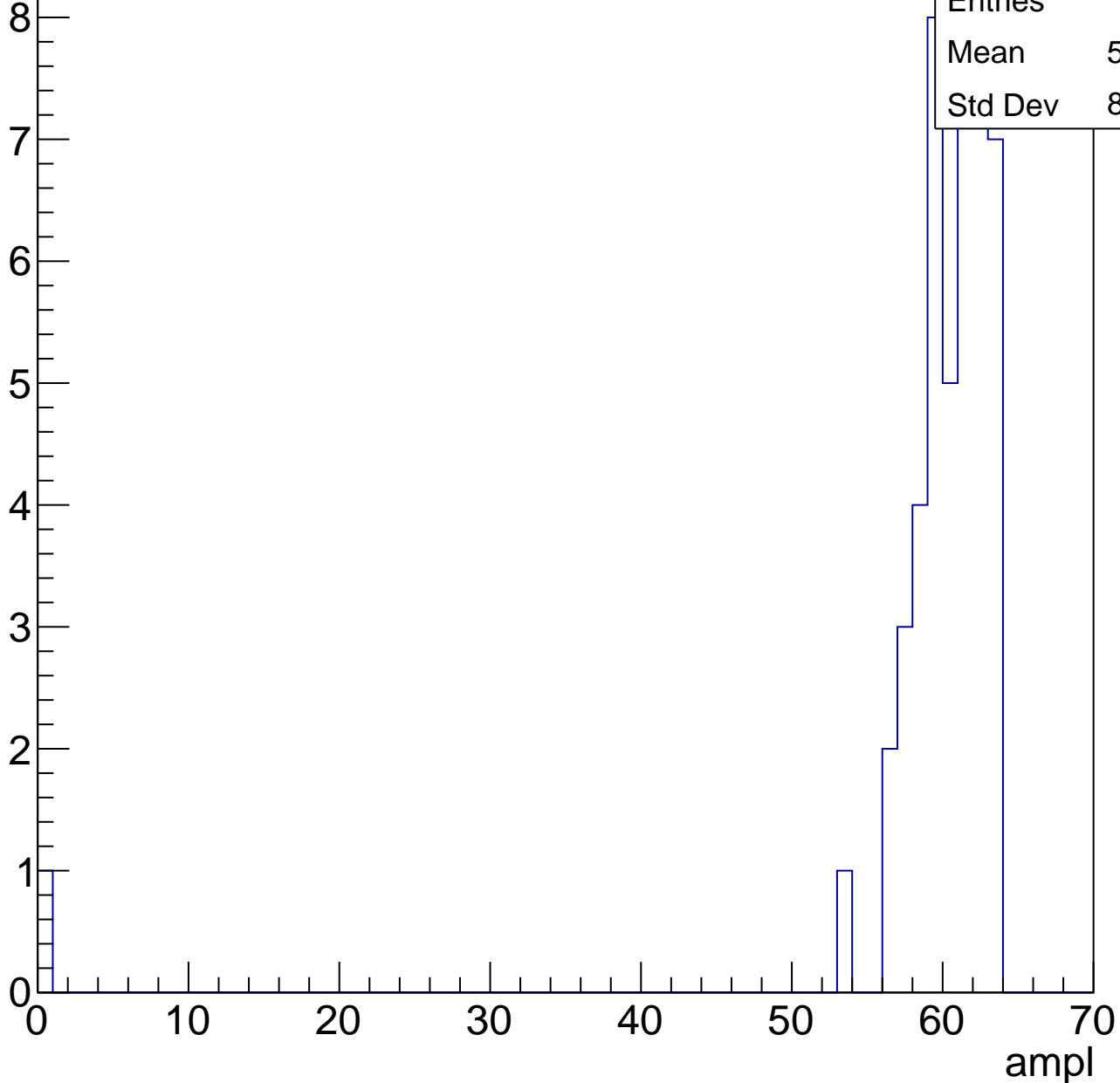


B0L000S, U22-ch121, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	58.83
Std Dev	8.957



B0L000S, U22-ch121, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch121, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	0
Std Dev	0

B0L000S, U22-ch122, adc0

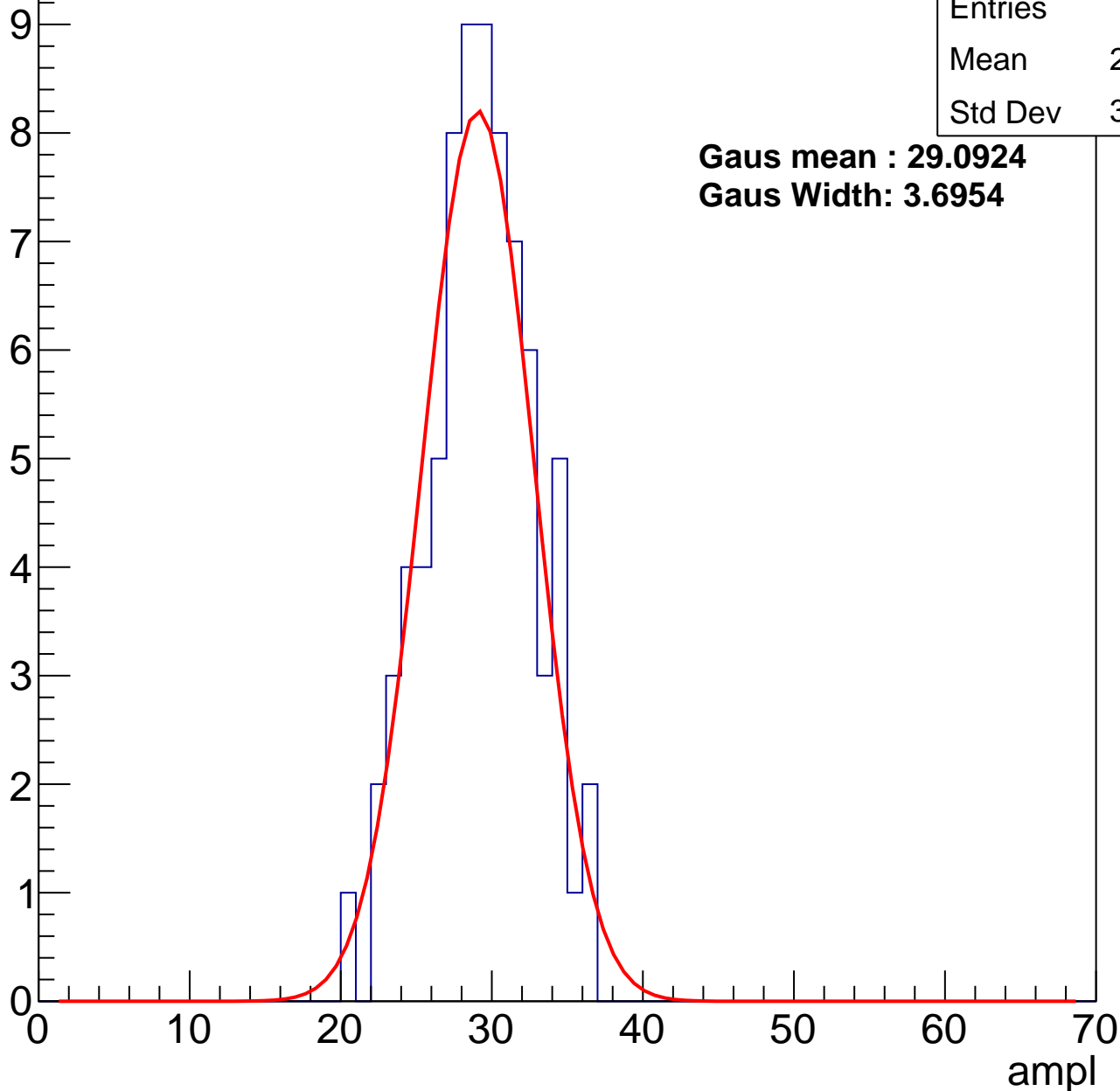
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	28.74
Std Dev	3.473

Gaus mean : 29.0924

Gaus Width: 3.6954



B0L000S, U22-ch122, adc1

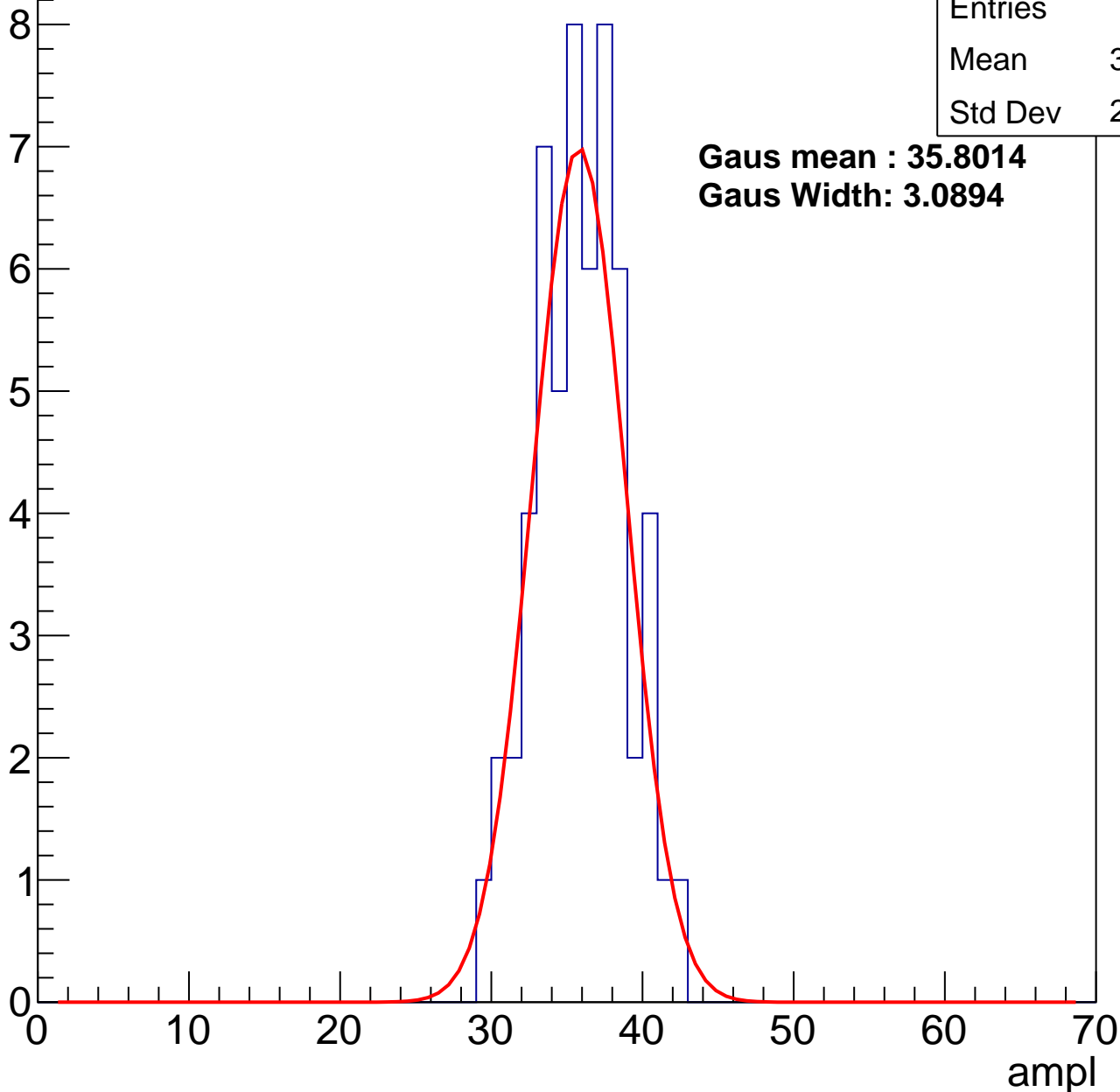
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	35.46
Std Dev	2.914

Gaus mean : 35.8014

Gaus Width: 3.0894



B0L000S, U22-ch122, adc2

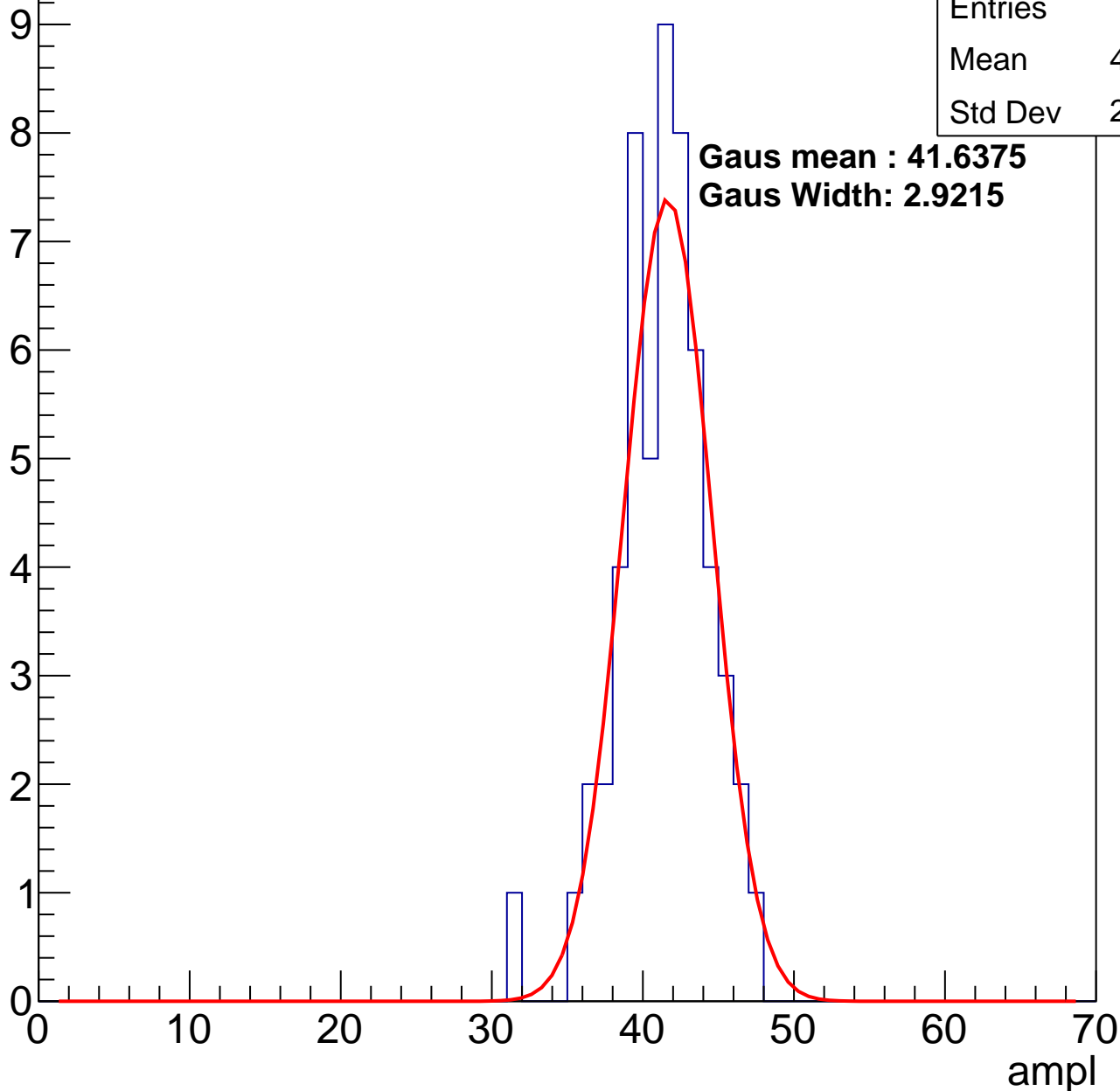
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	40.88
Std Dev	2.964

Gaus mean : 41.6375

Gaus Width: 2.9215

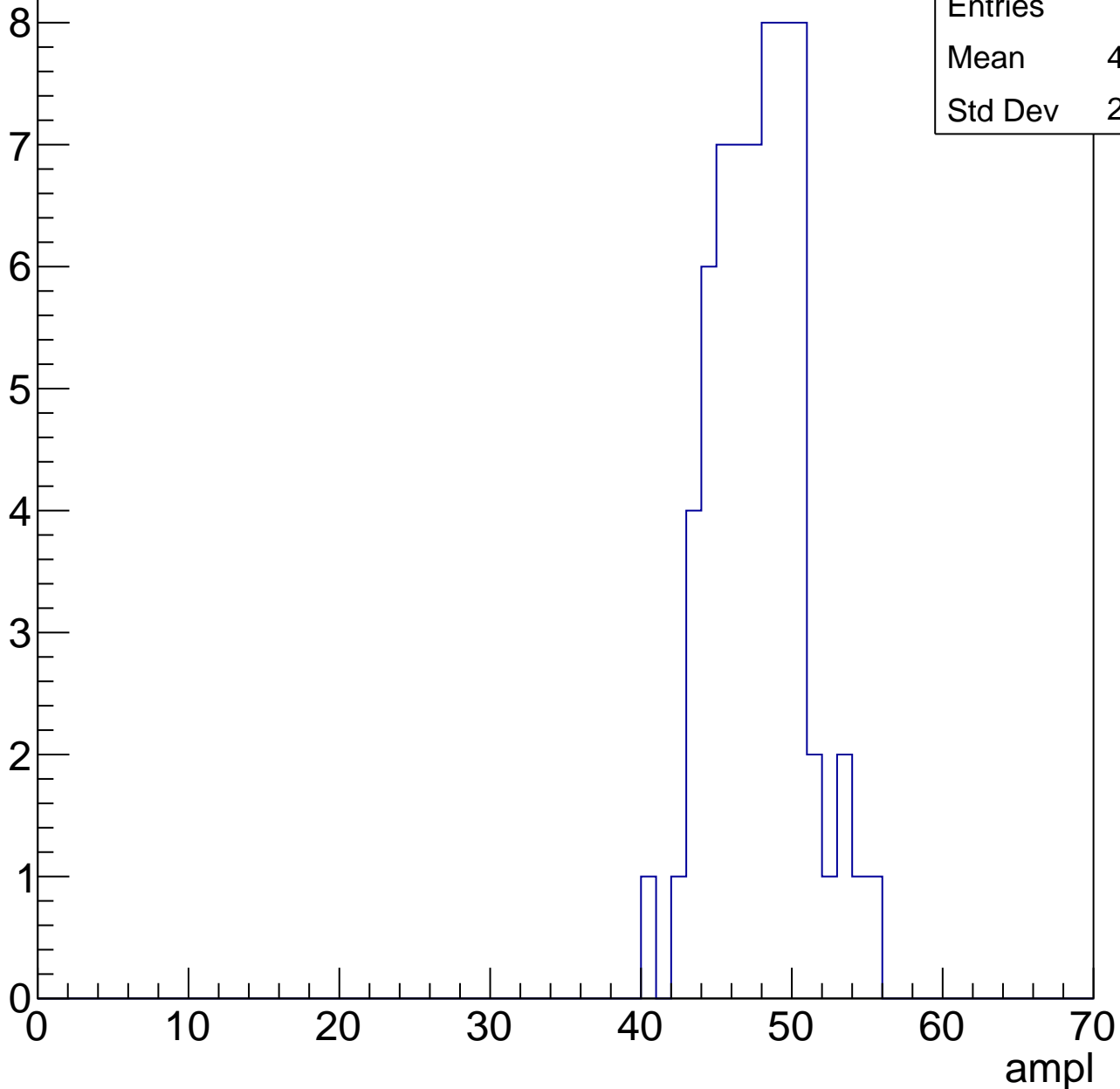


B0L000S, U22-ch122, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	47.33
Std Dev	2.995

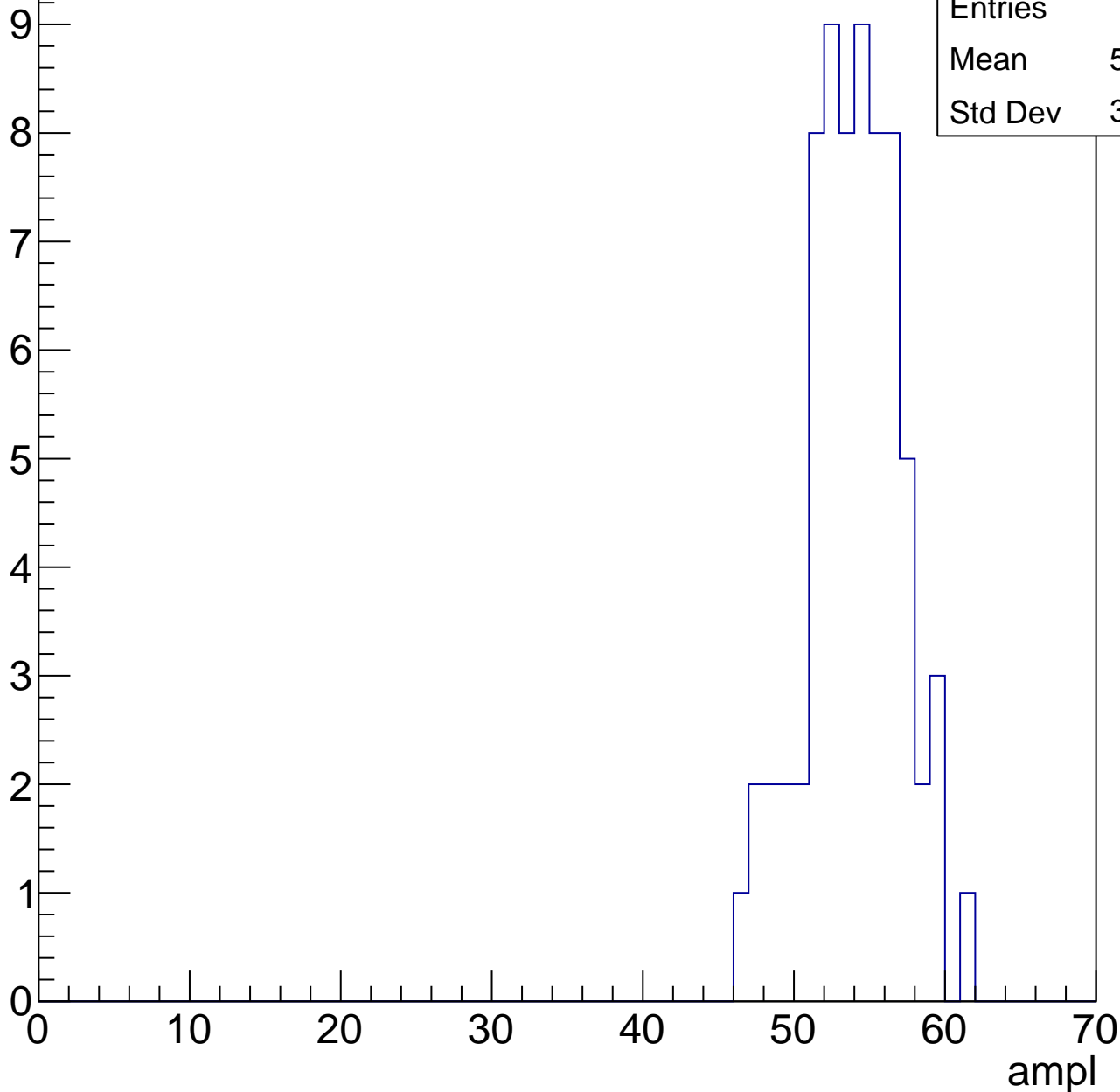


B0L000S, U22-ch122, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	53.53
Std Dev	3.065

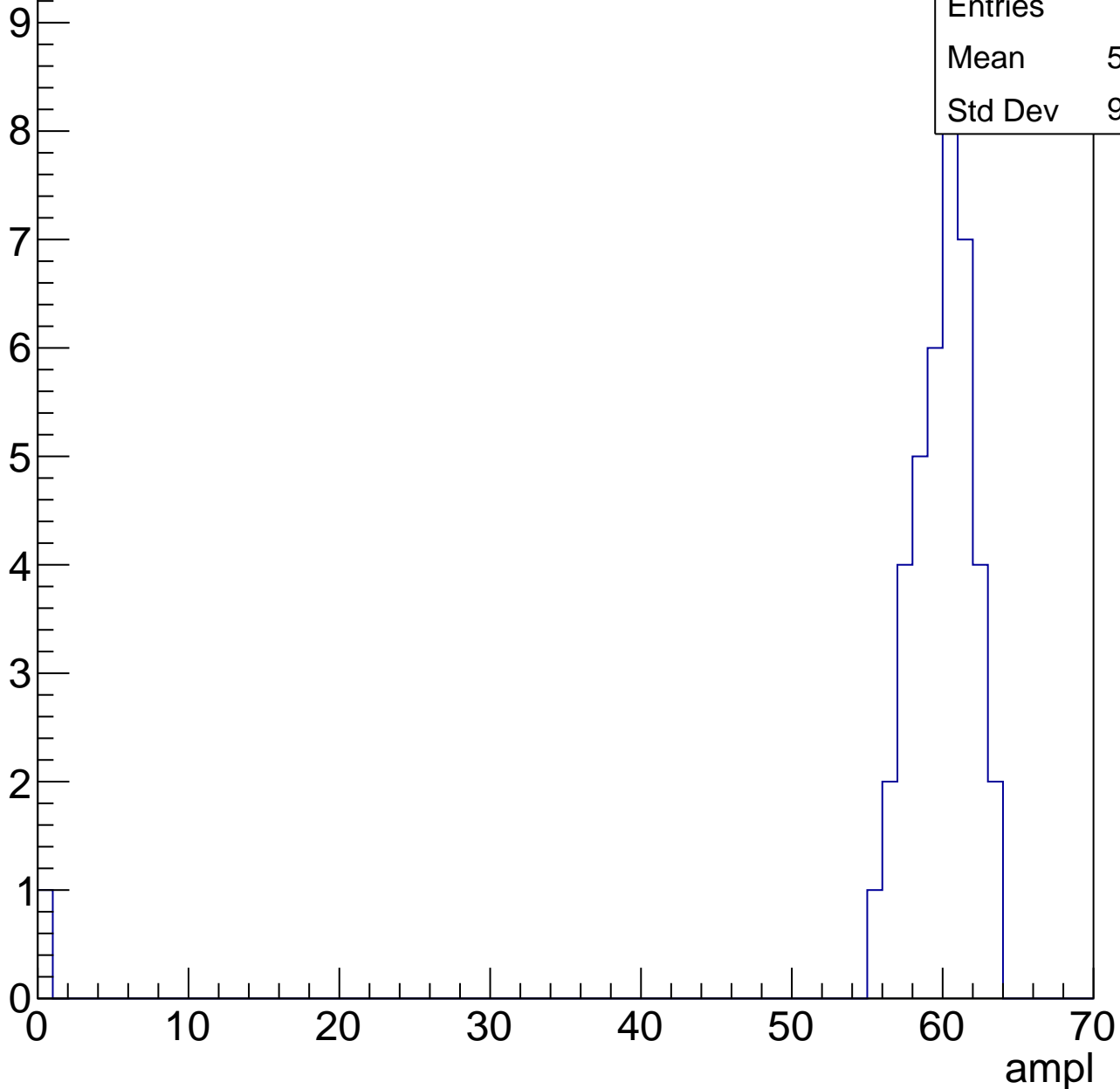


B0L000S, U22-ch122, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	41
Mean	58.05
Std Dev	9.376

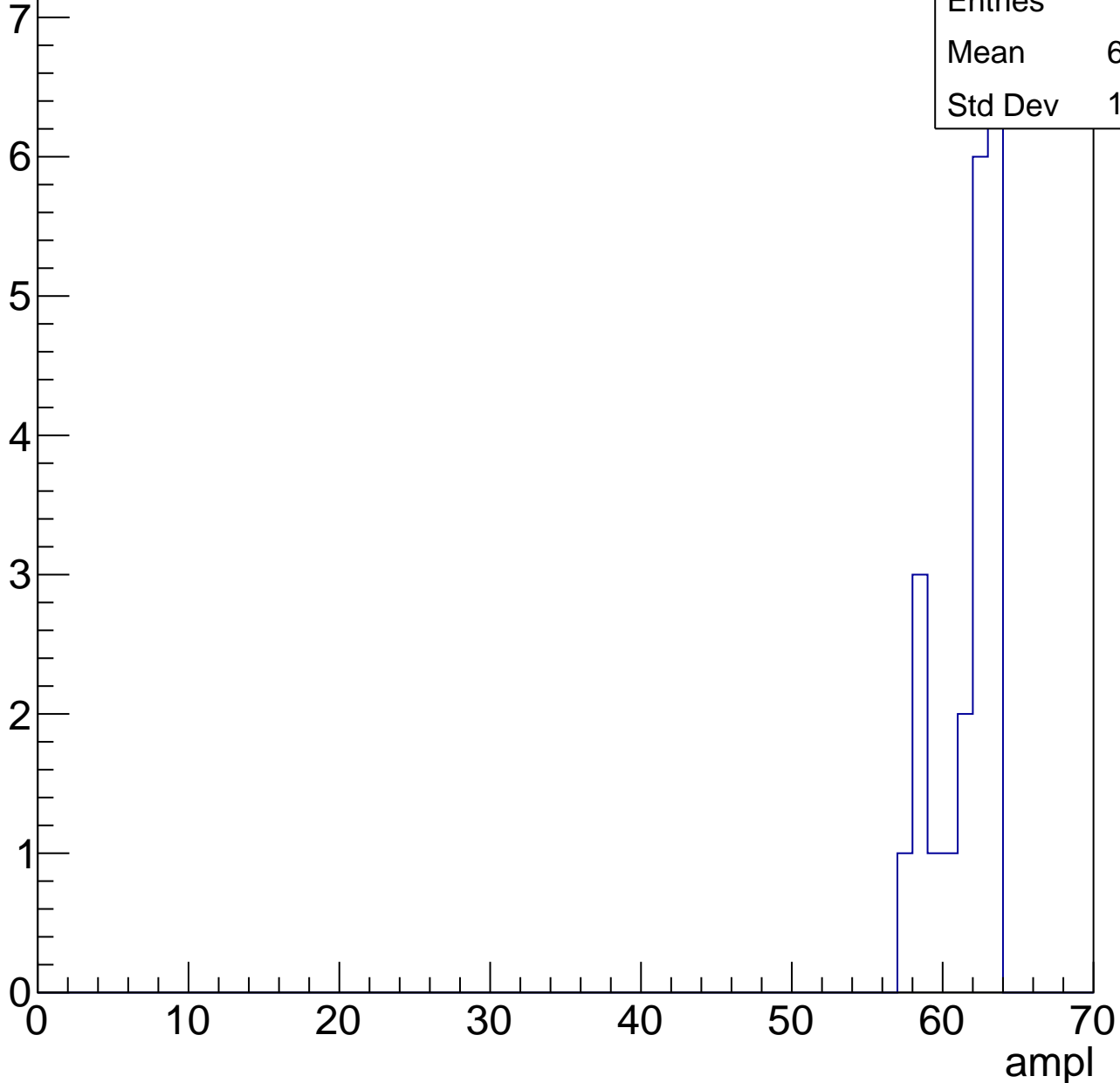


B0L000S, U22-ch122, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	21
Mean	61.19
Std Dev	1.967



B0L000S, U22-ch122, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch123, adc0

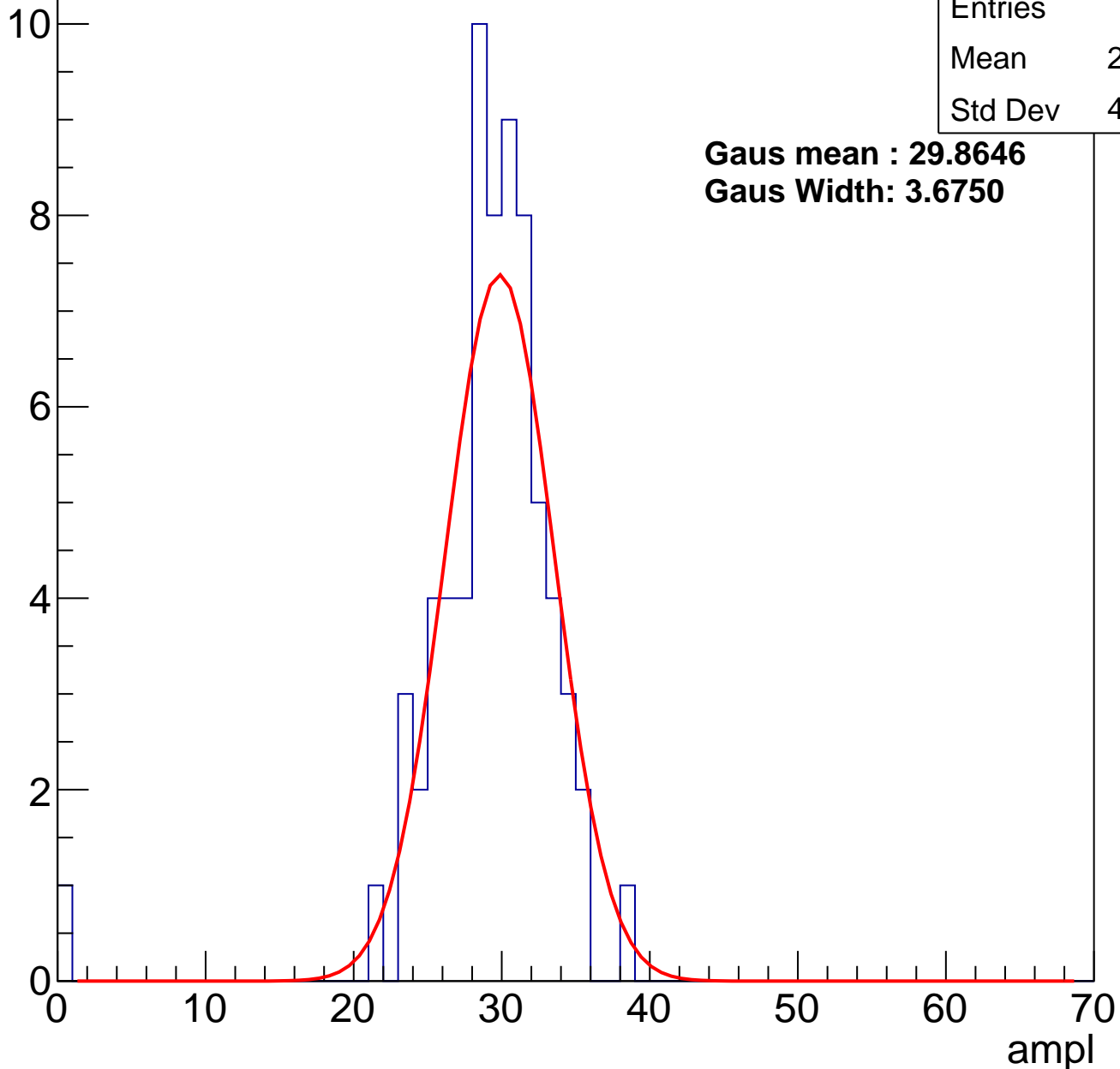
calib_packv5_042523_0143.root, FC#5, port B1

Entries	69
Mean	28.72
Std Dev	4.758

Gaus mean : 29.8646

Gaus Width: 3.6750

Entry



B0L000S, U22-ch123, adc1

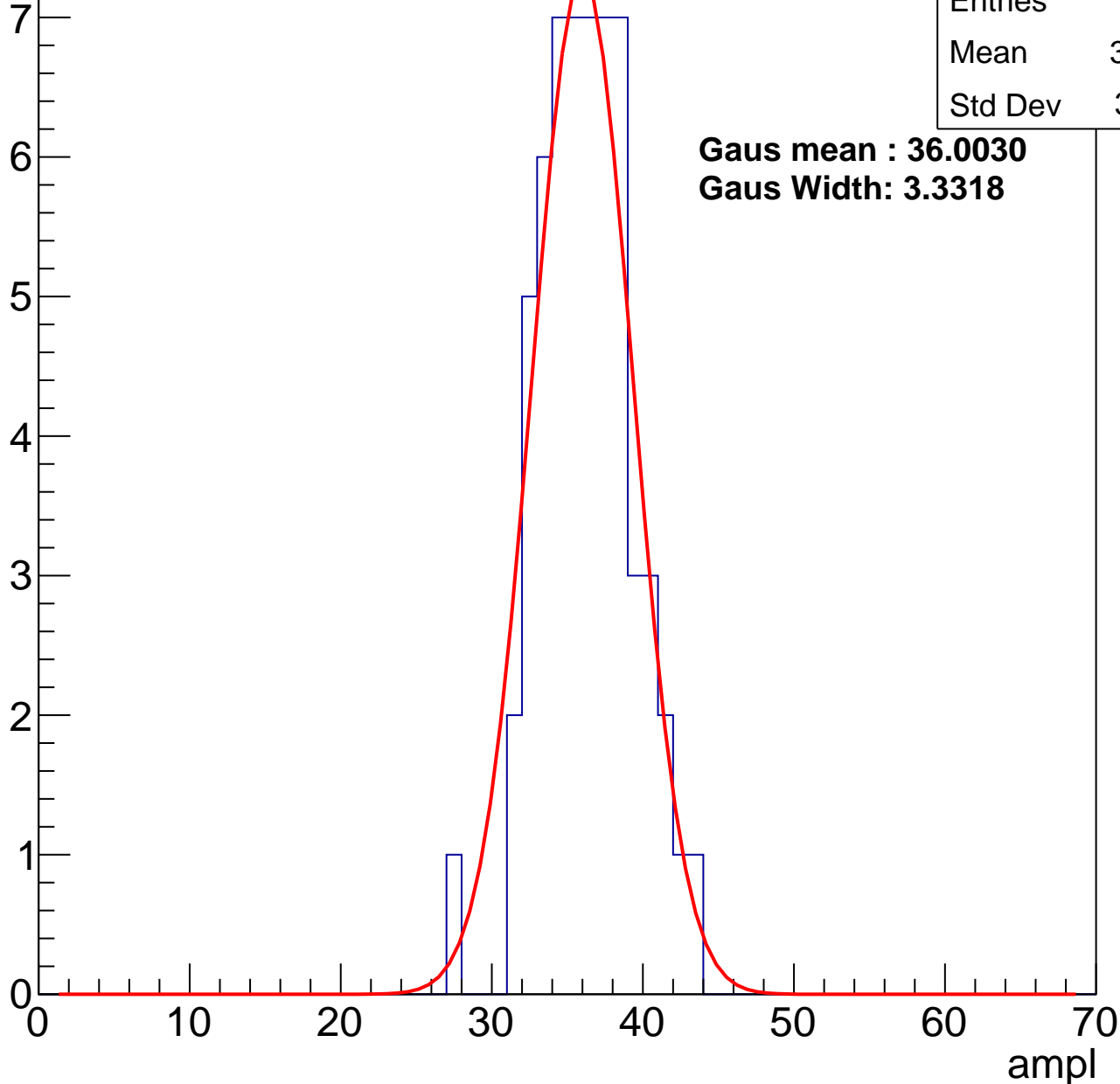
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	35.78
Std Dev	3.031

Gaus mean : 36.0030

Gaus Width: 3.3318



B0L000S, U22-ch123, adc2

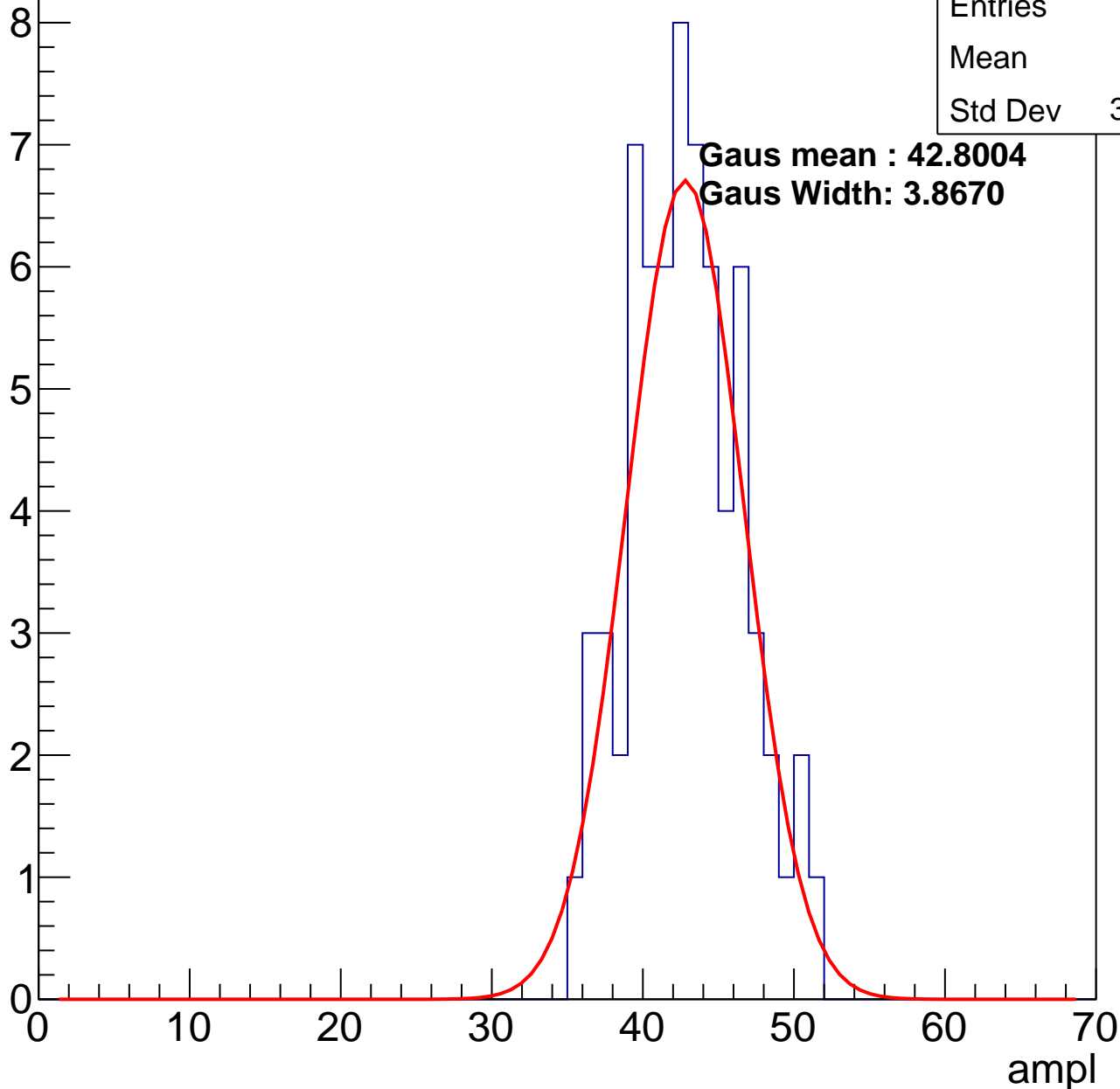
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	42.4
Std Dev	3.667

Gaus mean : 42.8004

Gaus Width: 3.8670

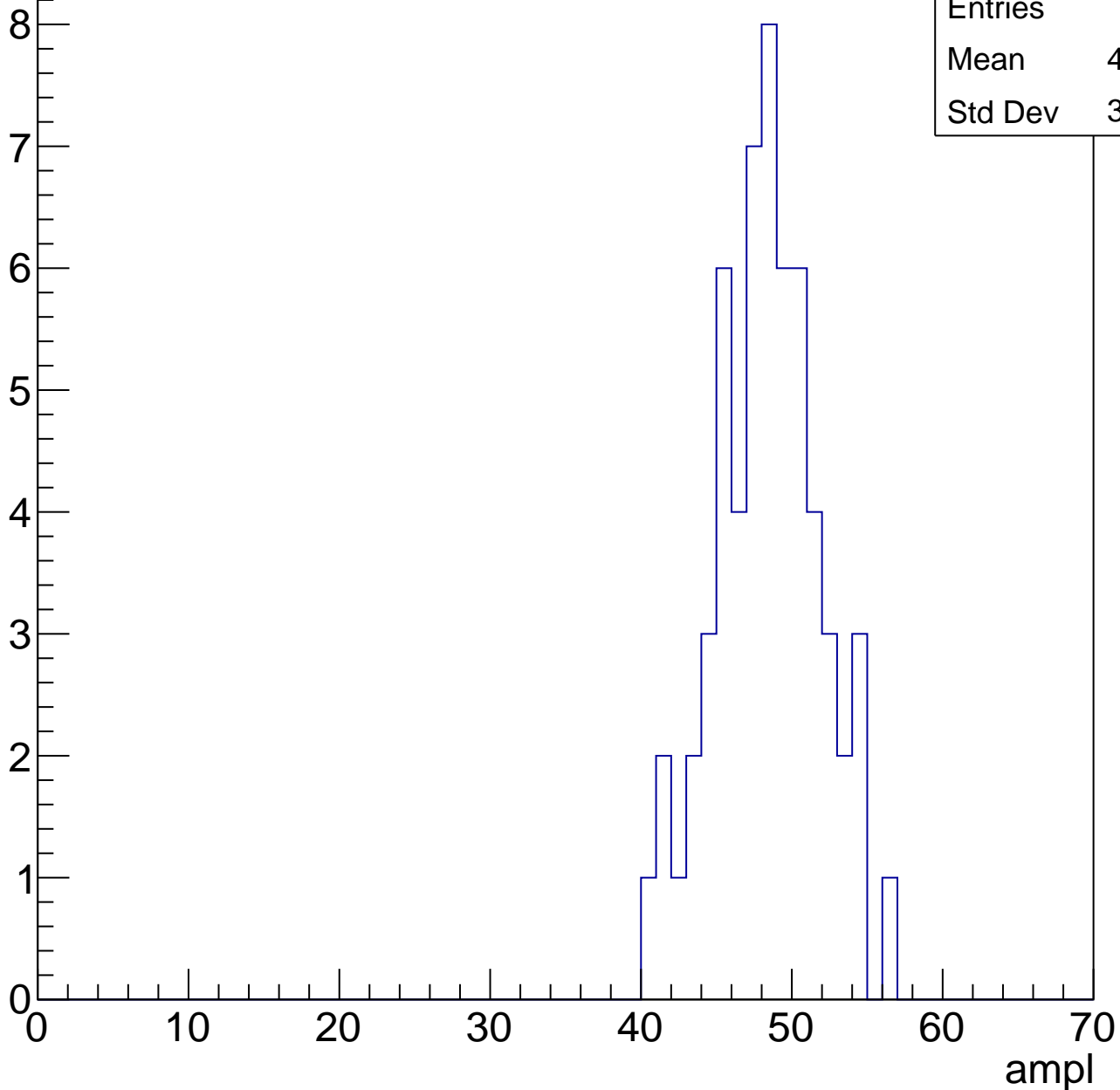


B0L000S, U22-ch123, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	47.92
Std Dev	3.466

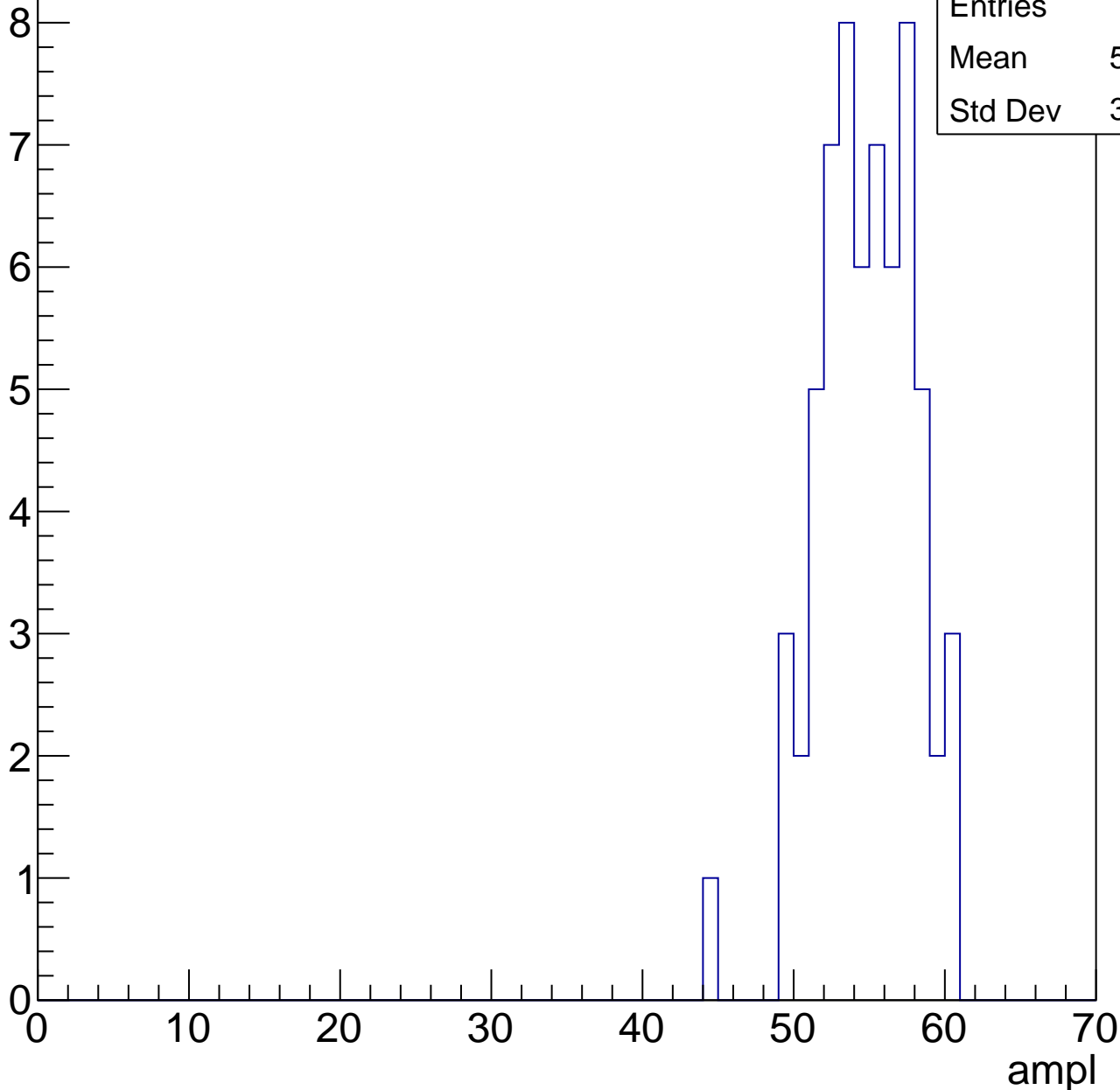


B0L000S, U22-ch123, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

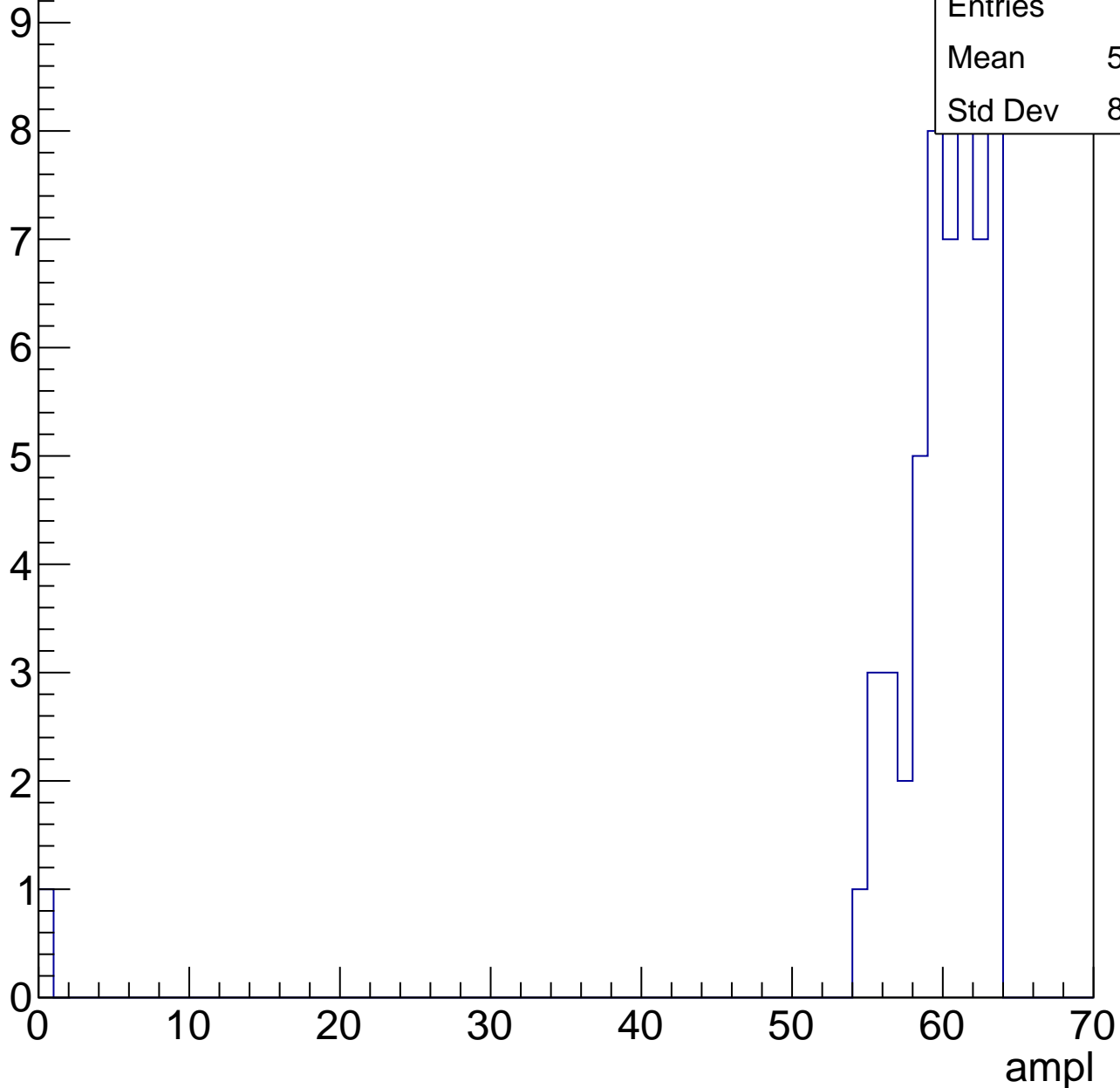
Entries	63
Mean	54.33
Std Dev	3.142



B0L000S, U22-ch123, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch123, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch123, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U22-ch124, adc0

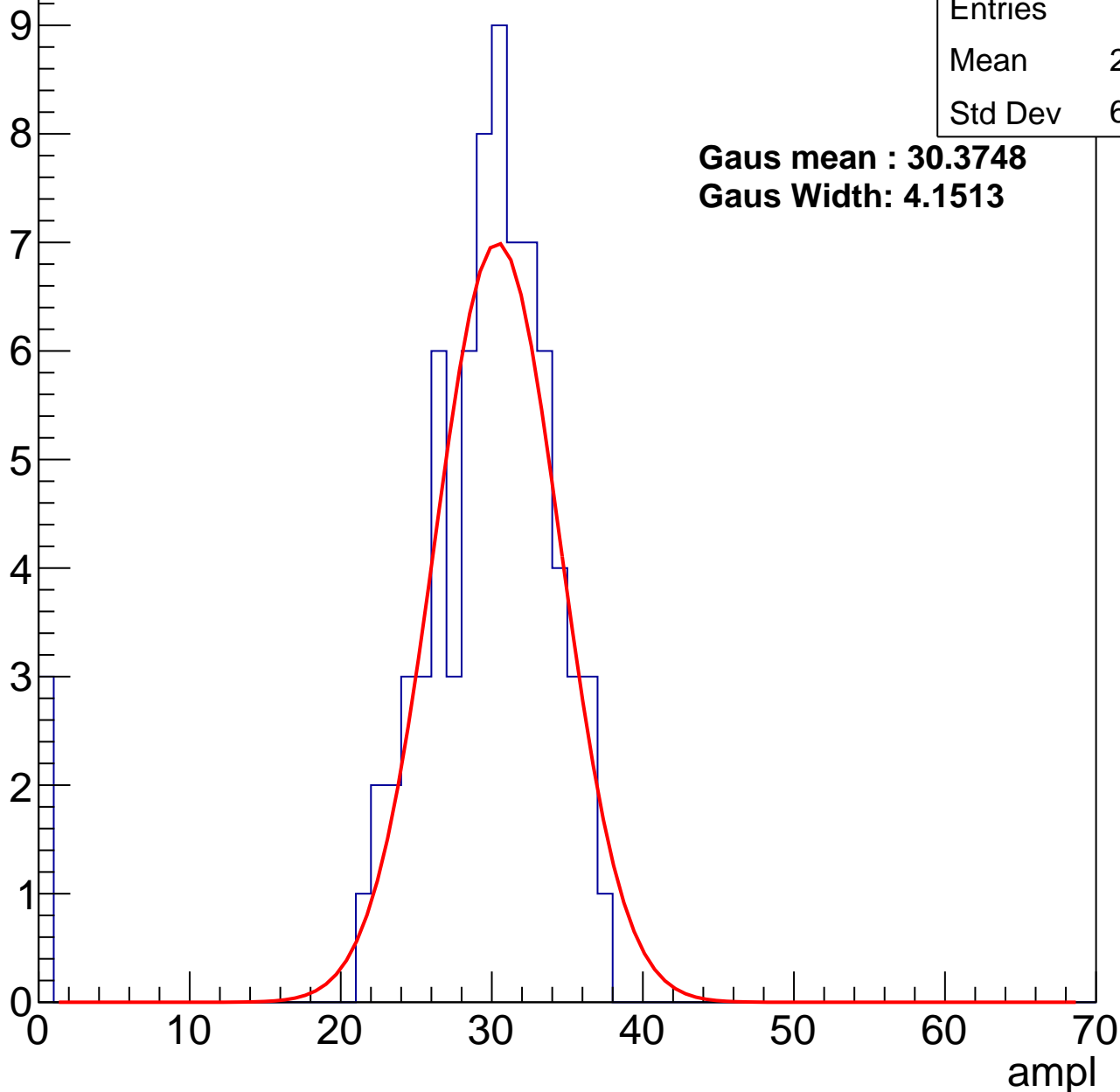
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	28.44
Std Dev	6.783

Gaus mean : 30.3748

Gaus Width: 4.1513



B0L000S, U22-ch124, adc1

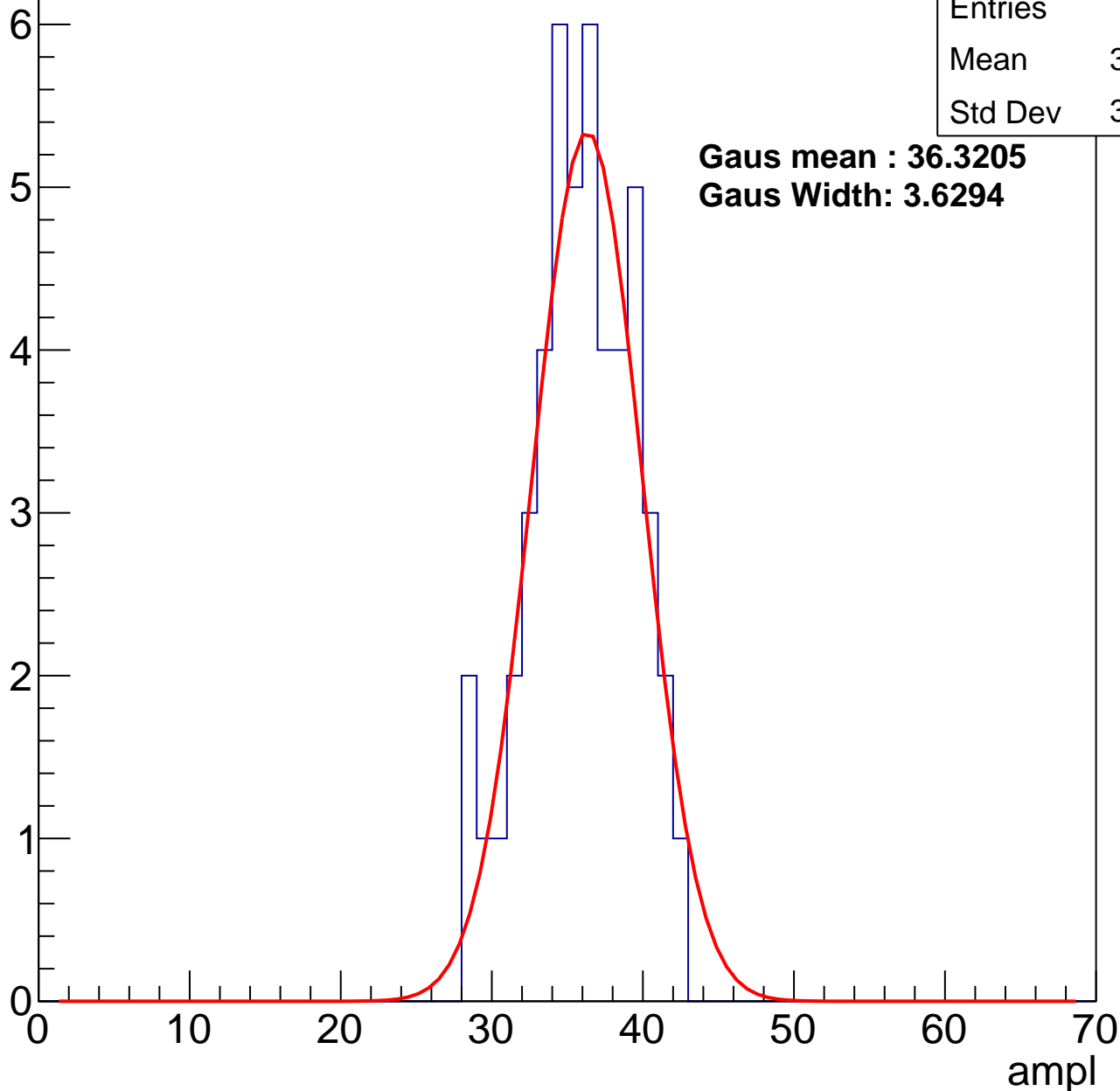
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	35.49
Std Dev	3.387

Gaus mean : 36.3205

Gaus Width: 3.6294



B0L000S, U22-ch124, adc2

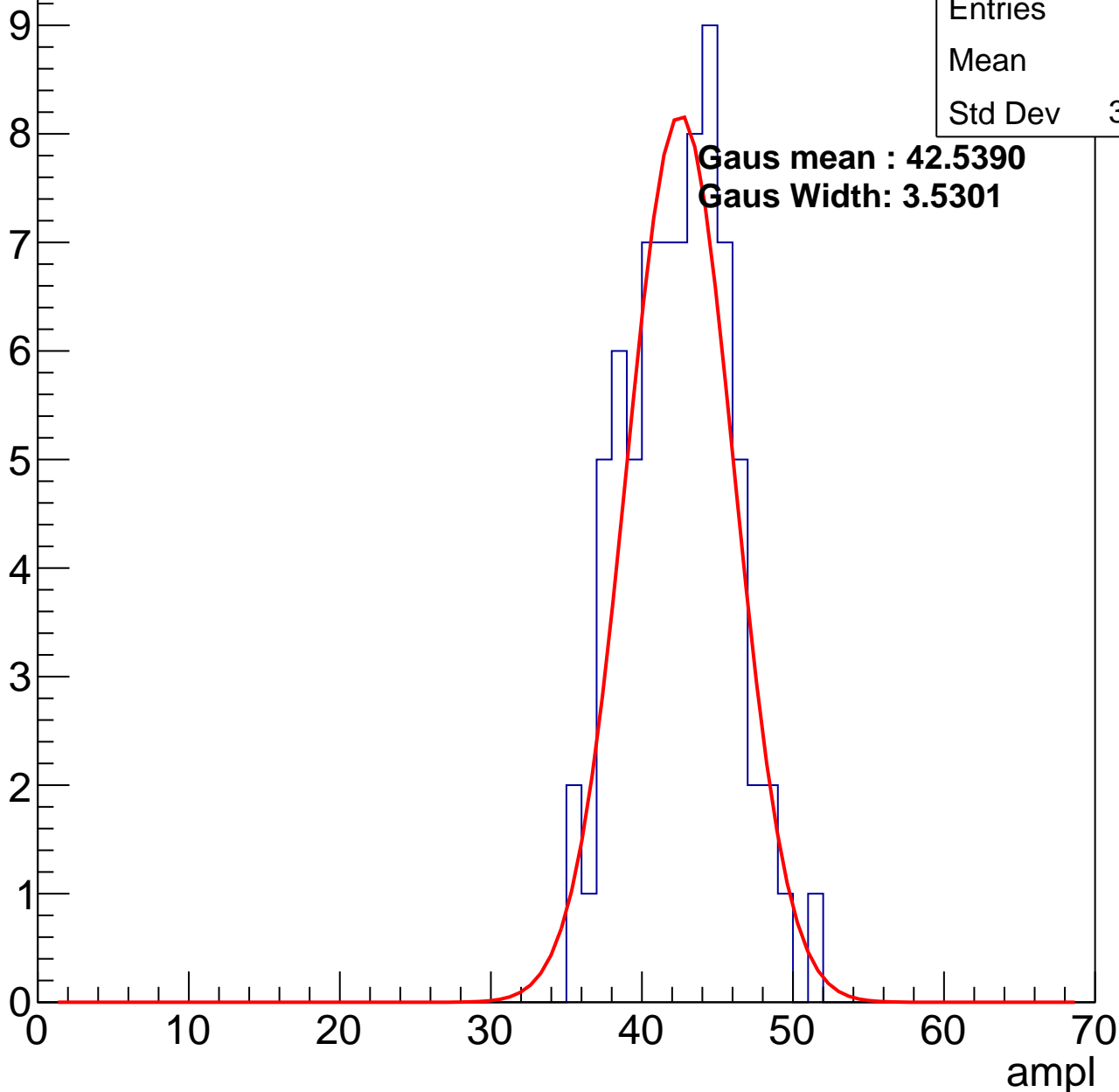
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	42
Std Dev	3.414

Gaus mean : 42.5390

Gaus Width: 3.5301

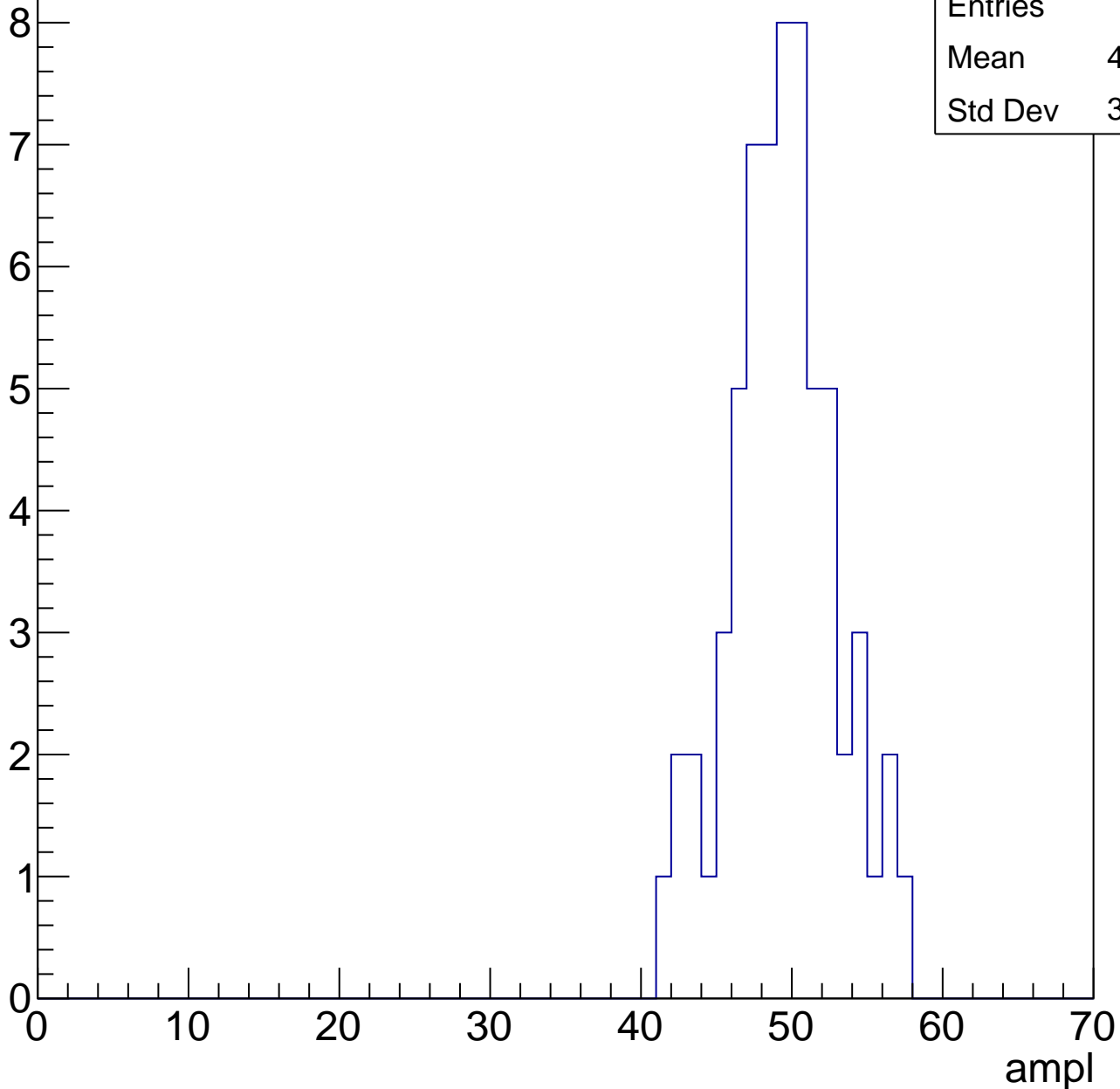


B0L000S, U22-ch124, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	48.95
Std Dev	3.484

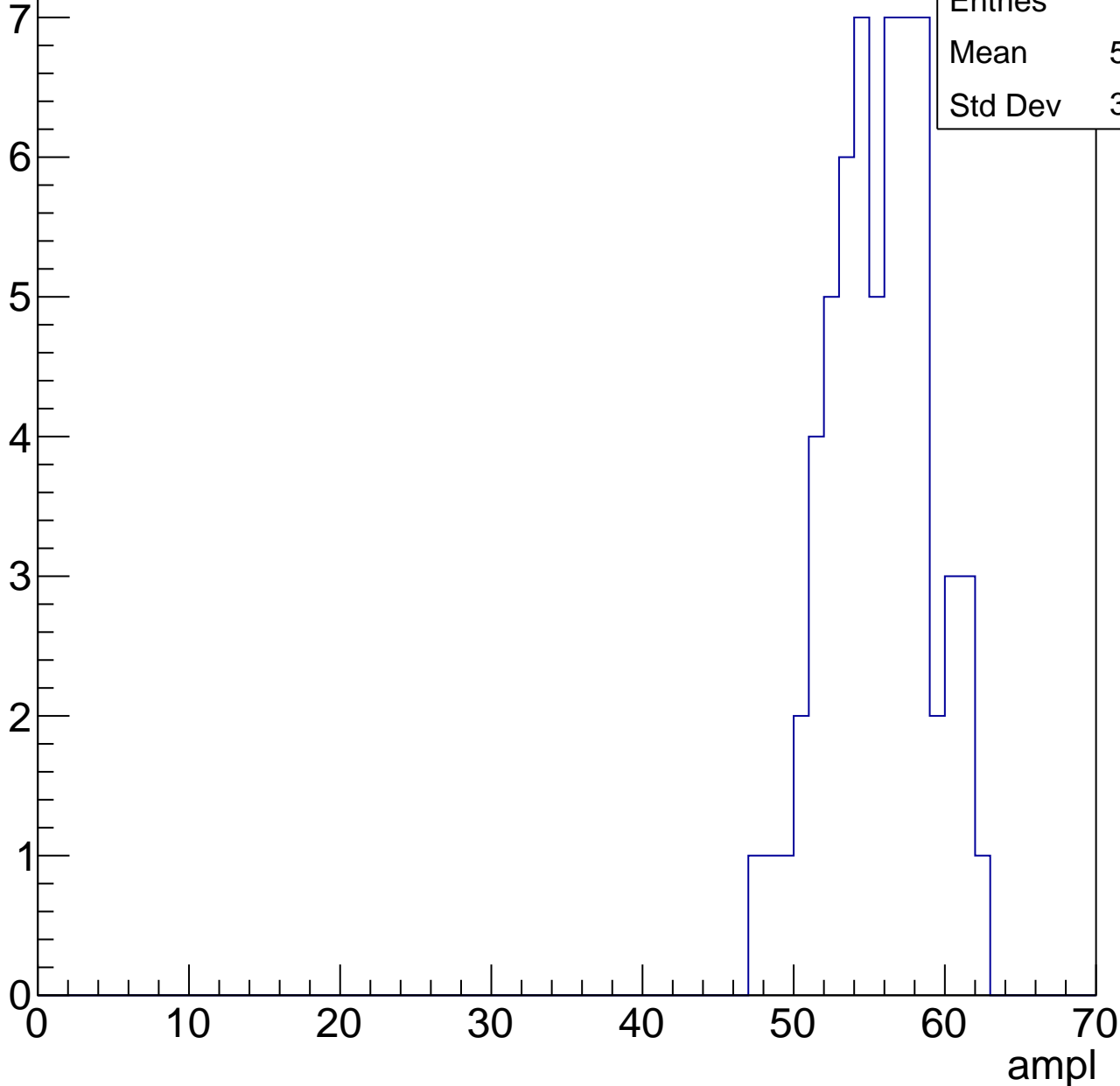


B0L000S, U22-ch124, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	55.15
Std Dev	3.359



B0L000S, U22-ch124, adc5

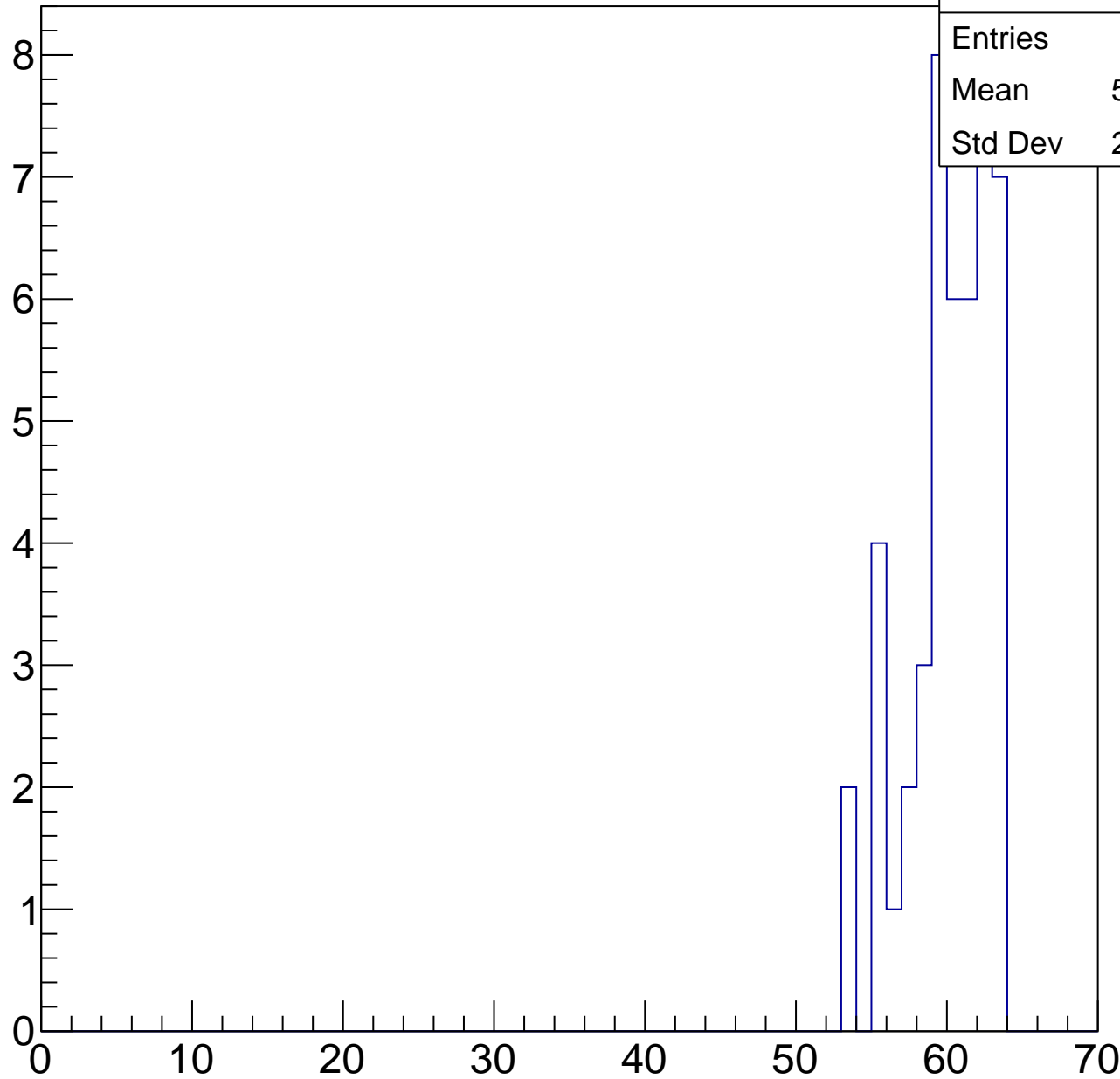
calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	47
Mean	59.68
Std Dev	2.722

ampl



B0L000S, U22-ch124, adc6

calib_packv5_042523_0143.root, FC#5, port B1

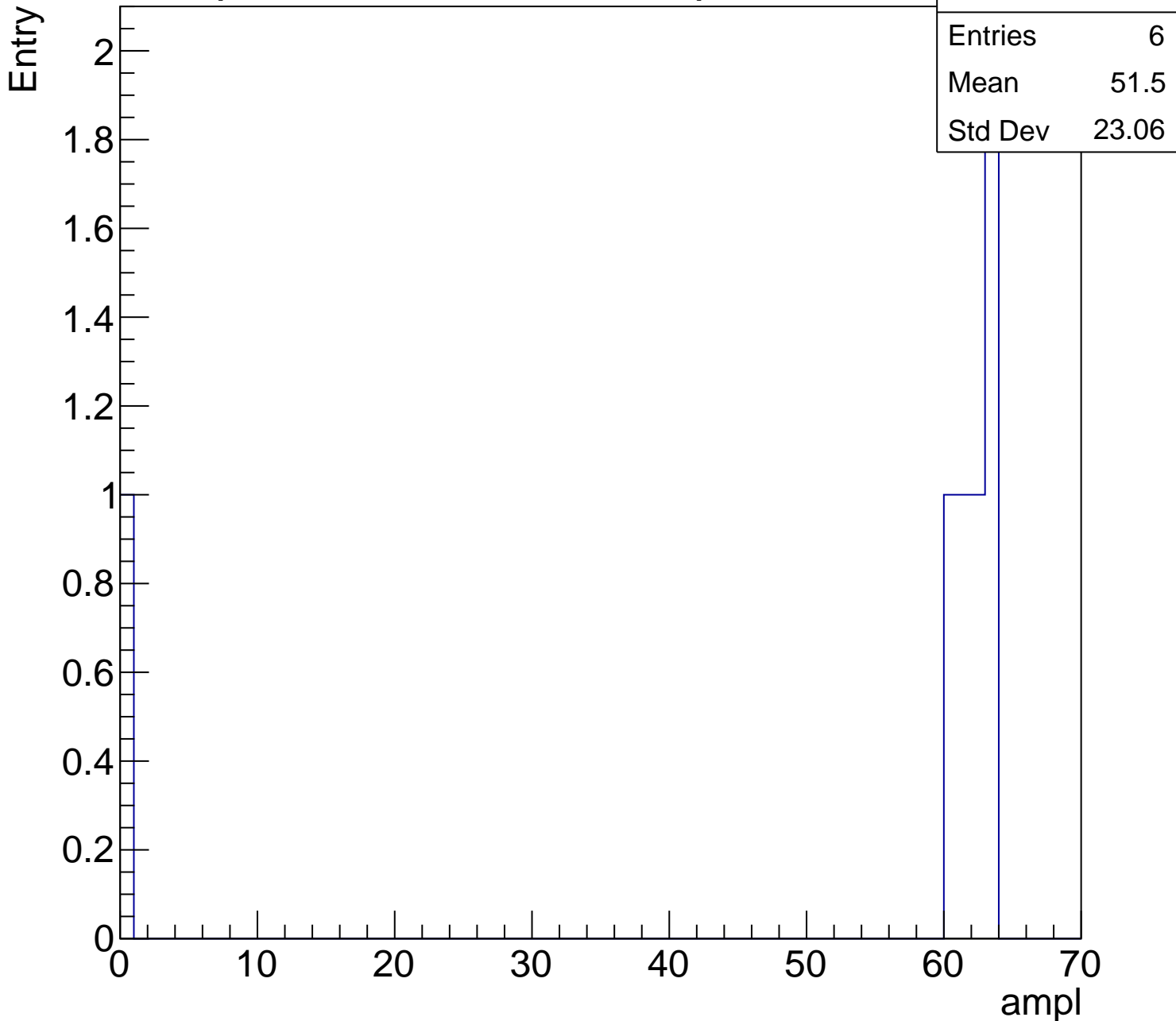
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	51.5
Std Dev	23.06

ampl

0 10 20 30 40 50 60 70



B0L000S, U22-ch124, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch125, adc0

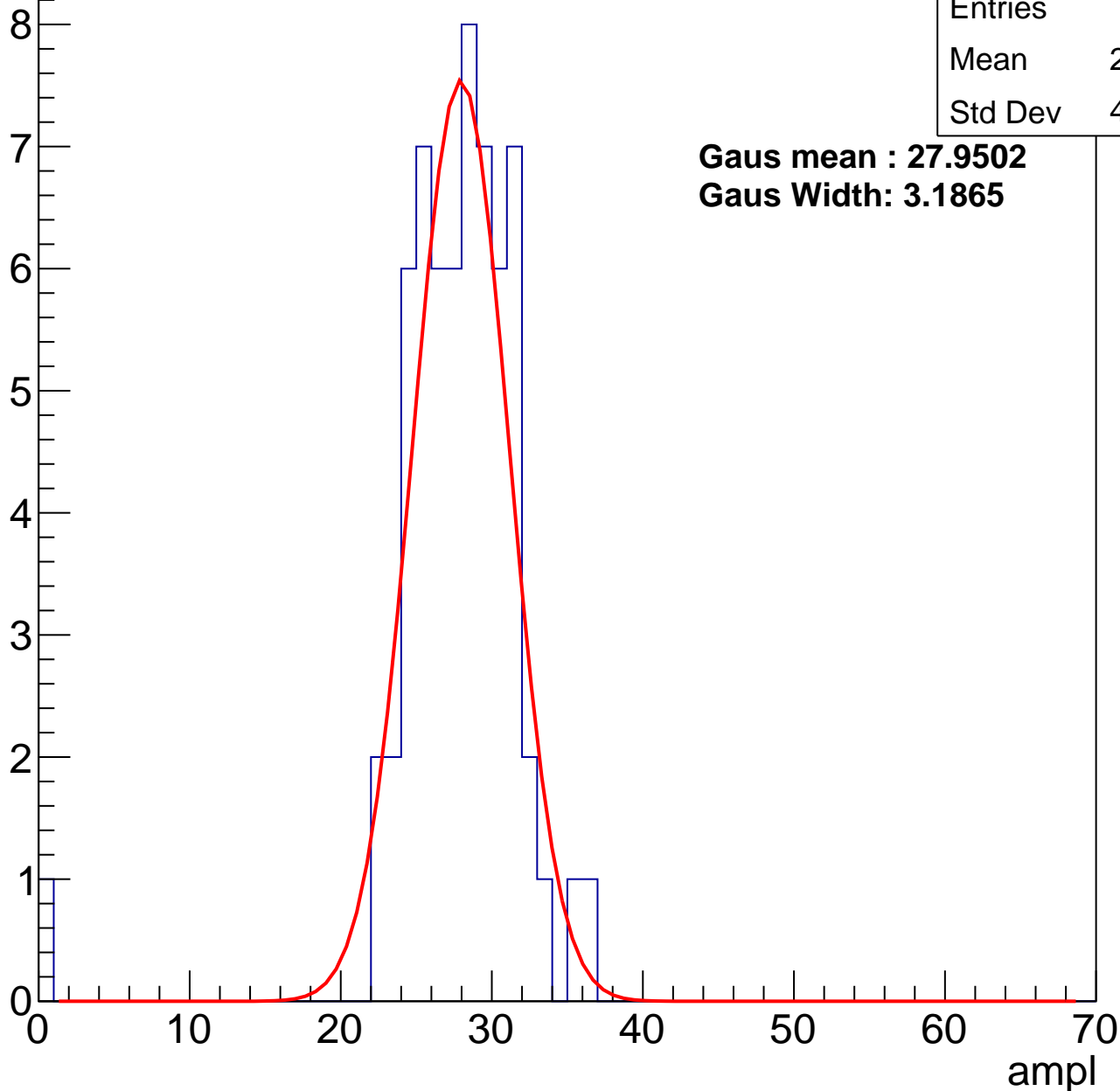
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	27.29
Std Dev	4.589

Gaus mean : 27.9502

Gaus Width: 3.1865



B0L000S, U22-ch125, adc1

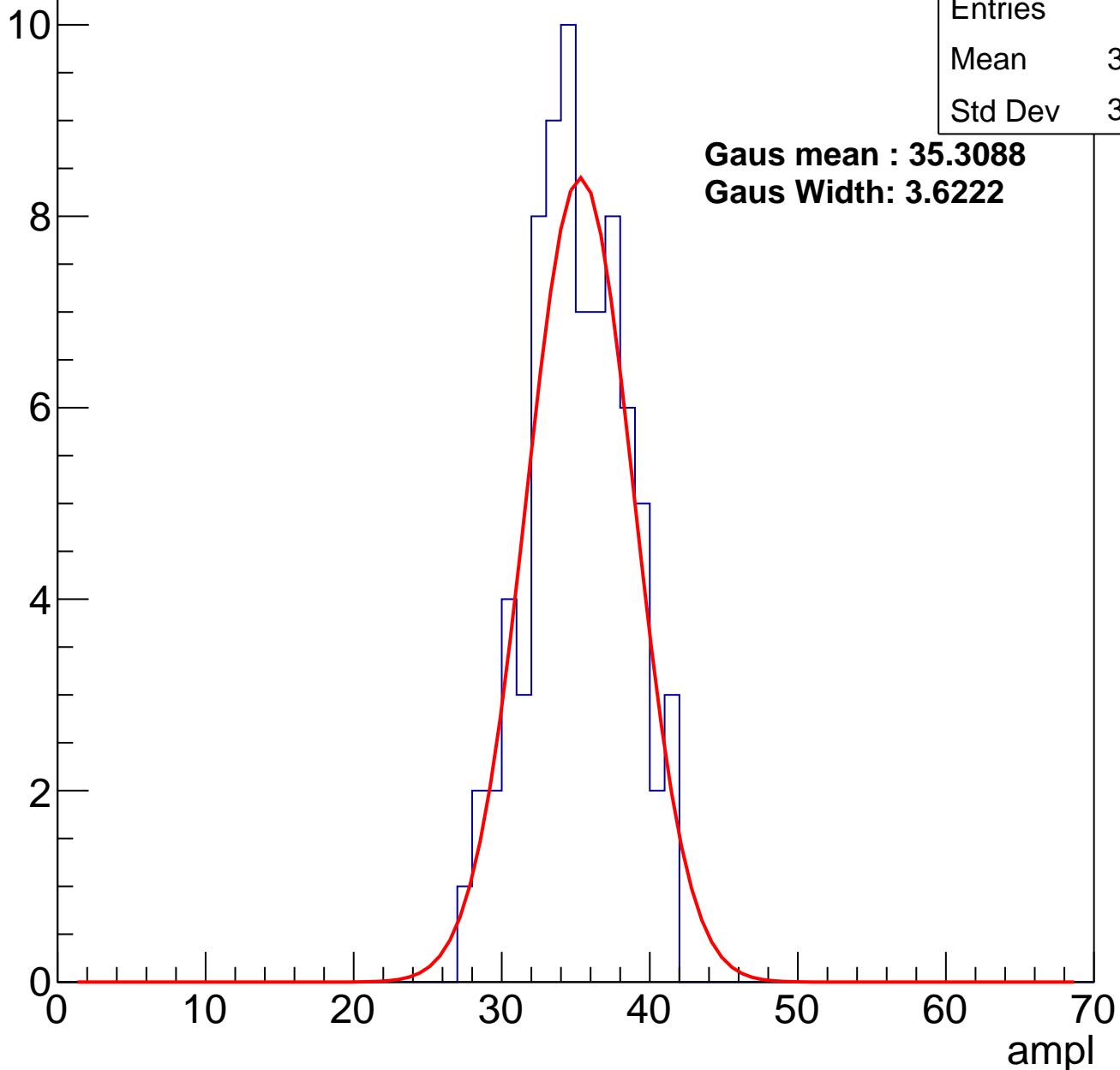
calib_packv5_042523_0143.root, FC#5, port B1

Entries	77
Mean	34.62
Std Dev	3.263

Gaus mean : 35.3088

Gaus Width: 3.6222

Entry



B0L000S, U22-ch125, adc2

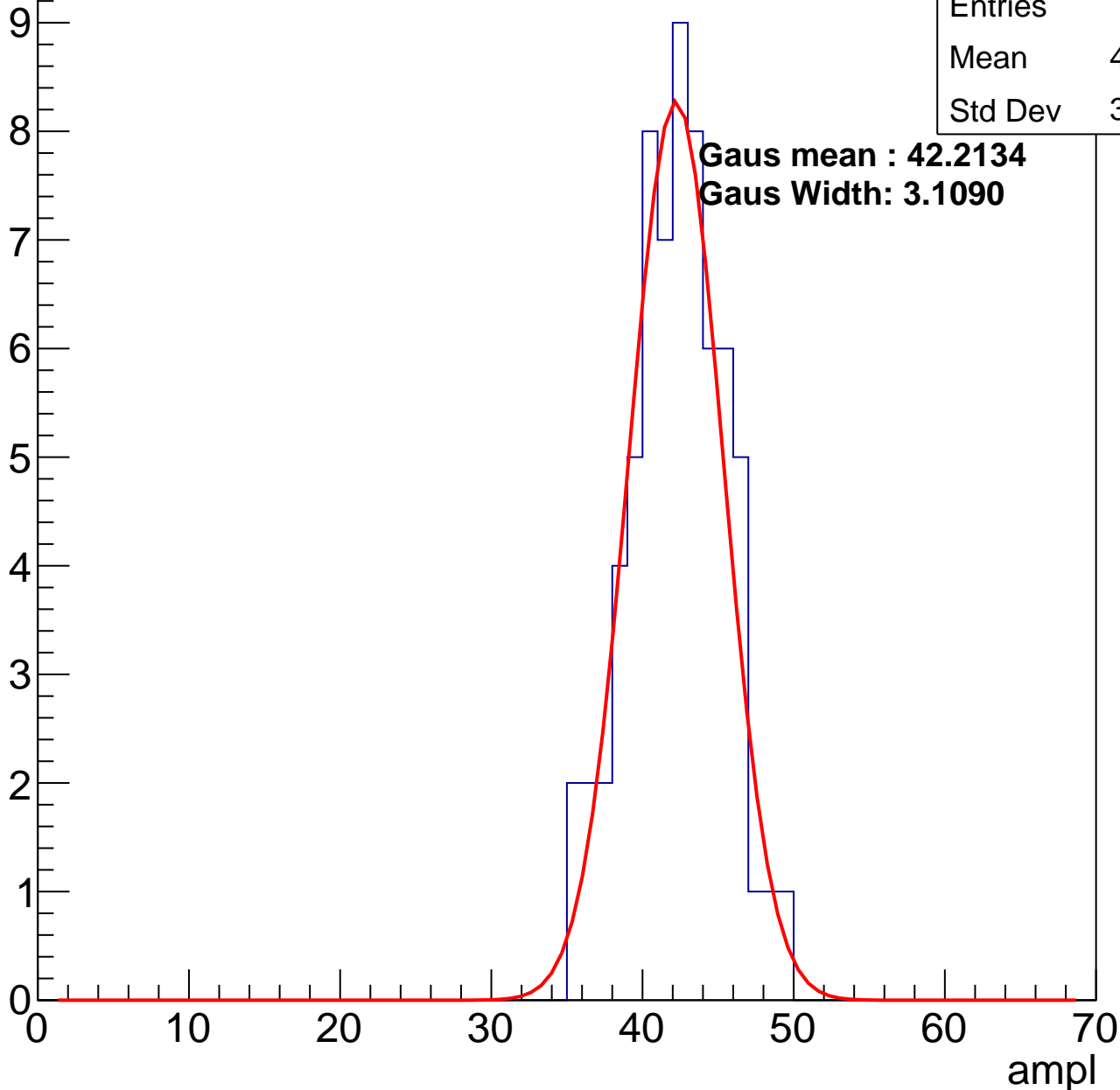
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	41.79
Std Dev	3.093

Gaus mean : 42.2134

Gaus Width: 3.1090

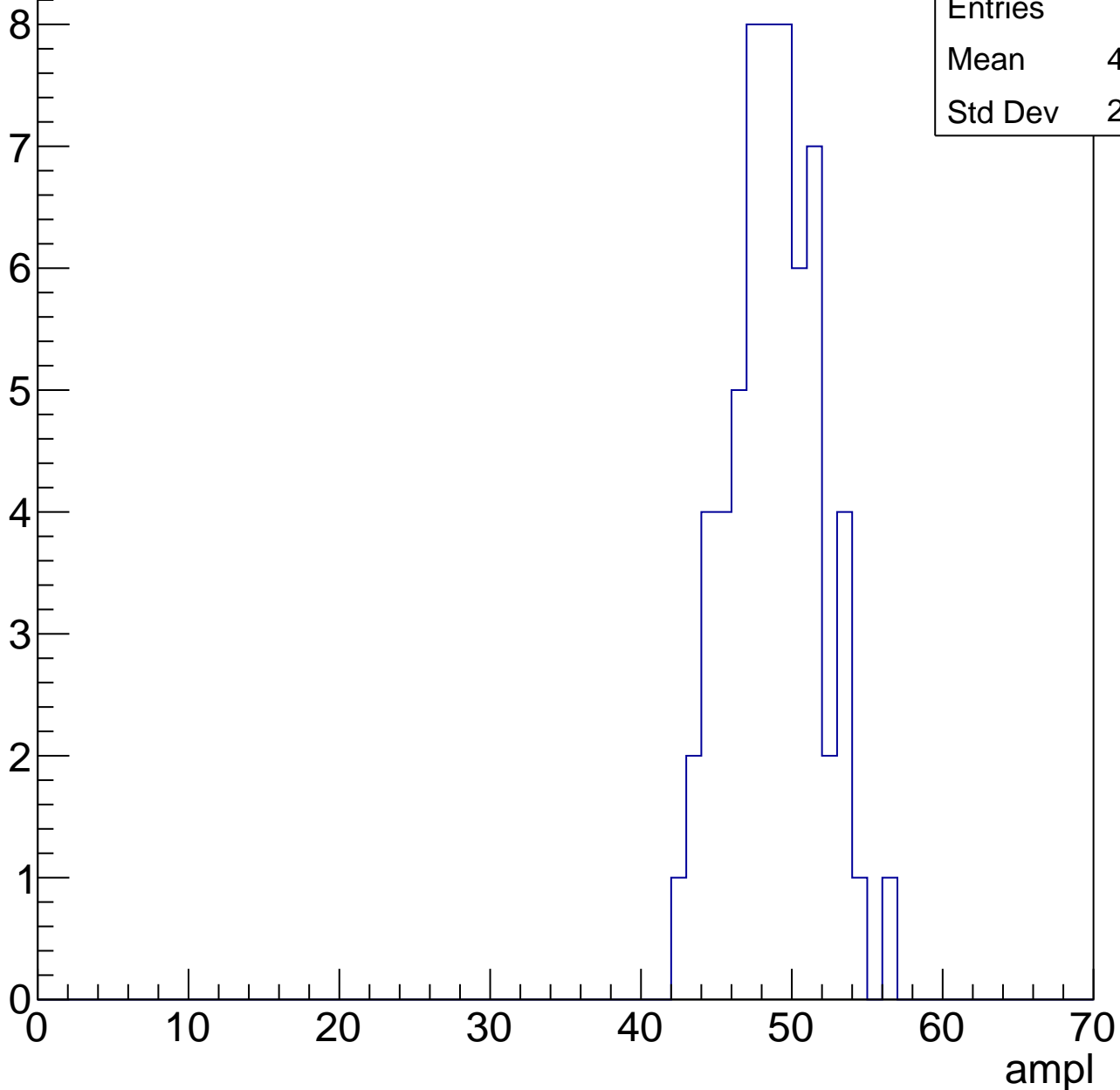


B0L000S, U22-ch125, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

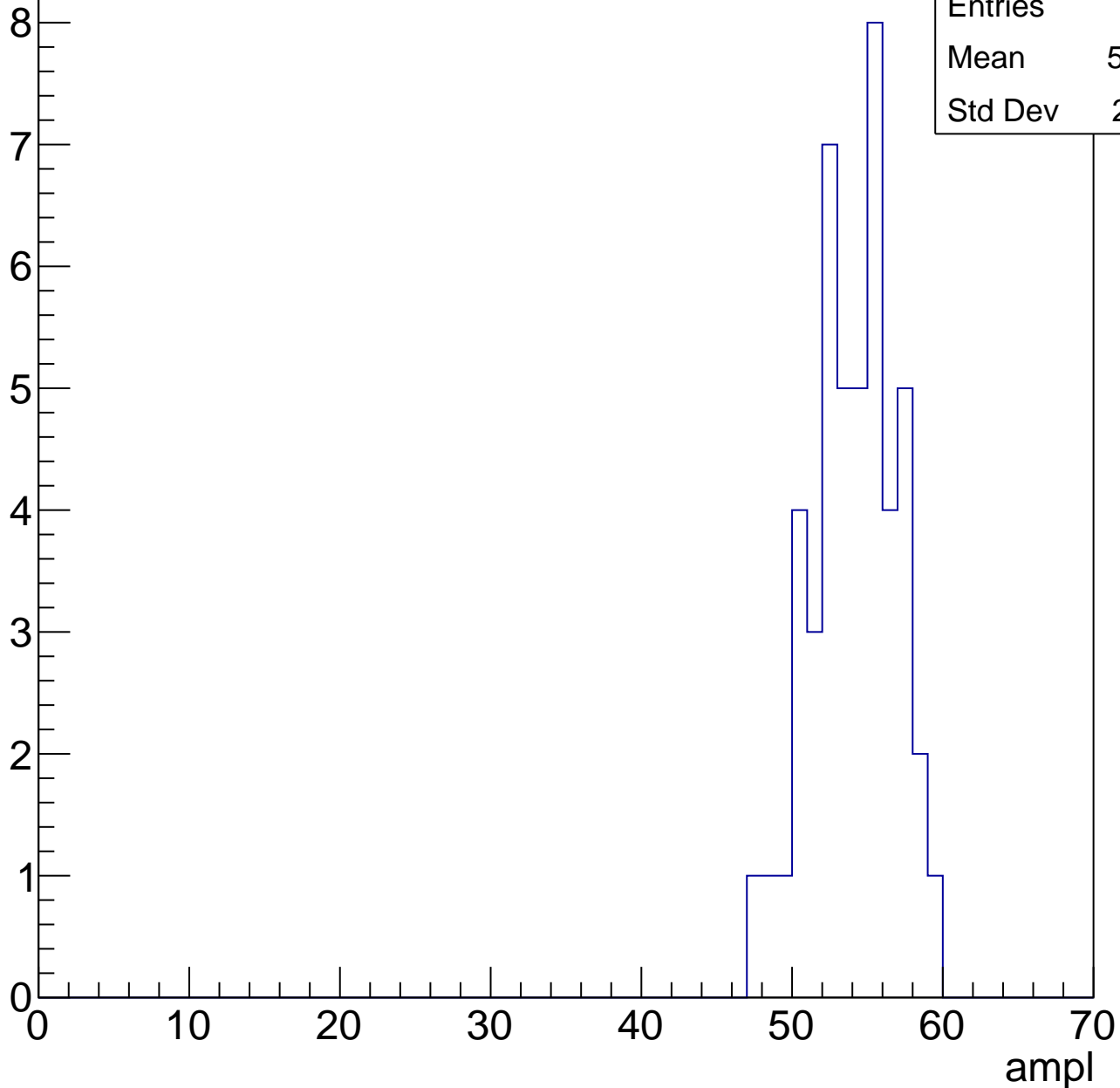
Entries	61
Mean	48.34
Std Dev	2.958



B0L000S, U22-ch125, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

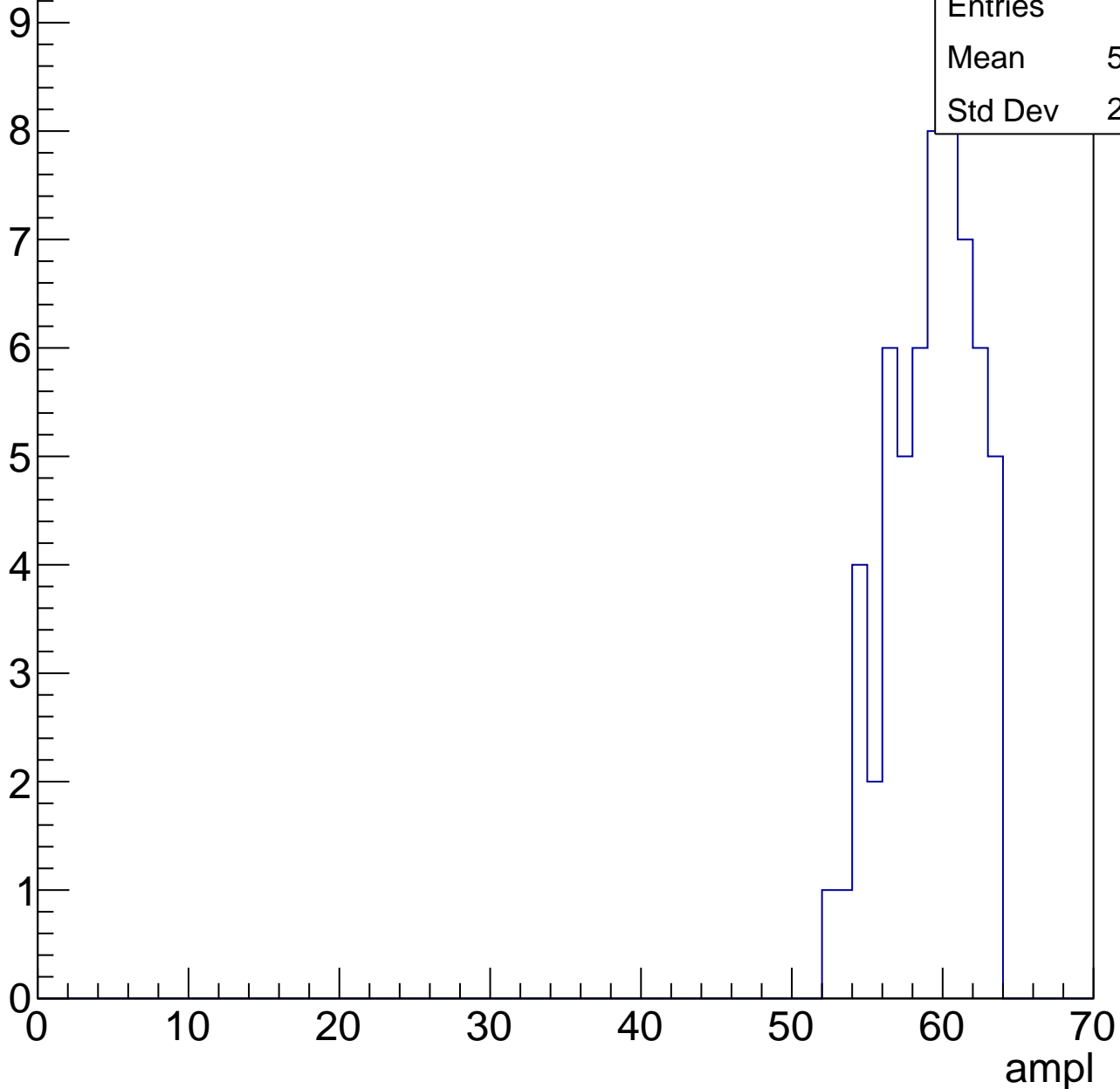


B0L000S, U22-ch125, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

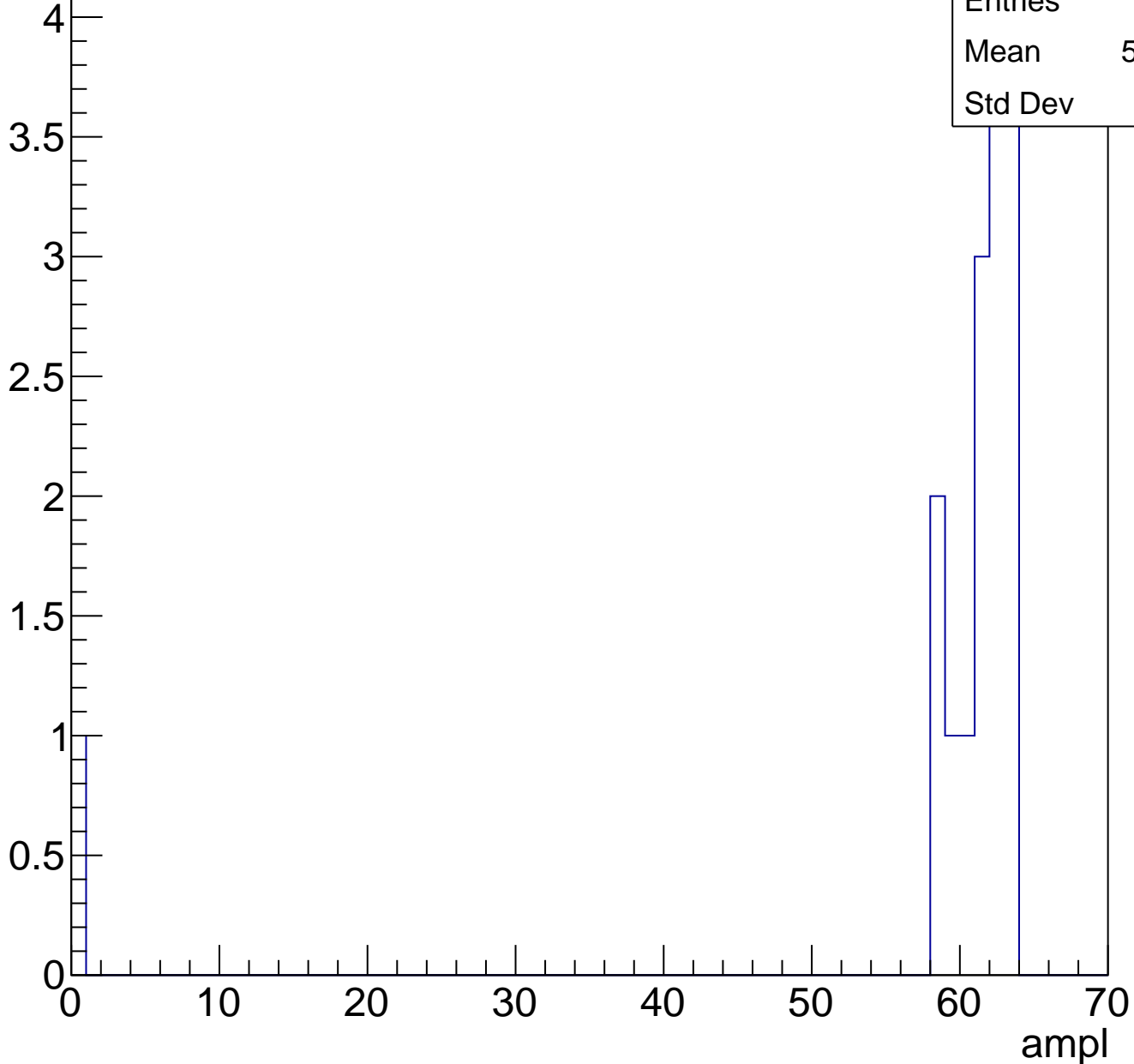
Entries	60
Mean	58.77
Std Dev	2.783



B0L000S, U22-ch125, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch125, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	21
Std Dev	29.7

B0L000S, U22-ch126, adc0

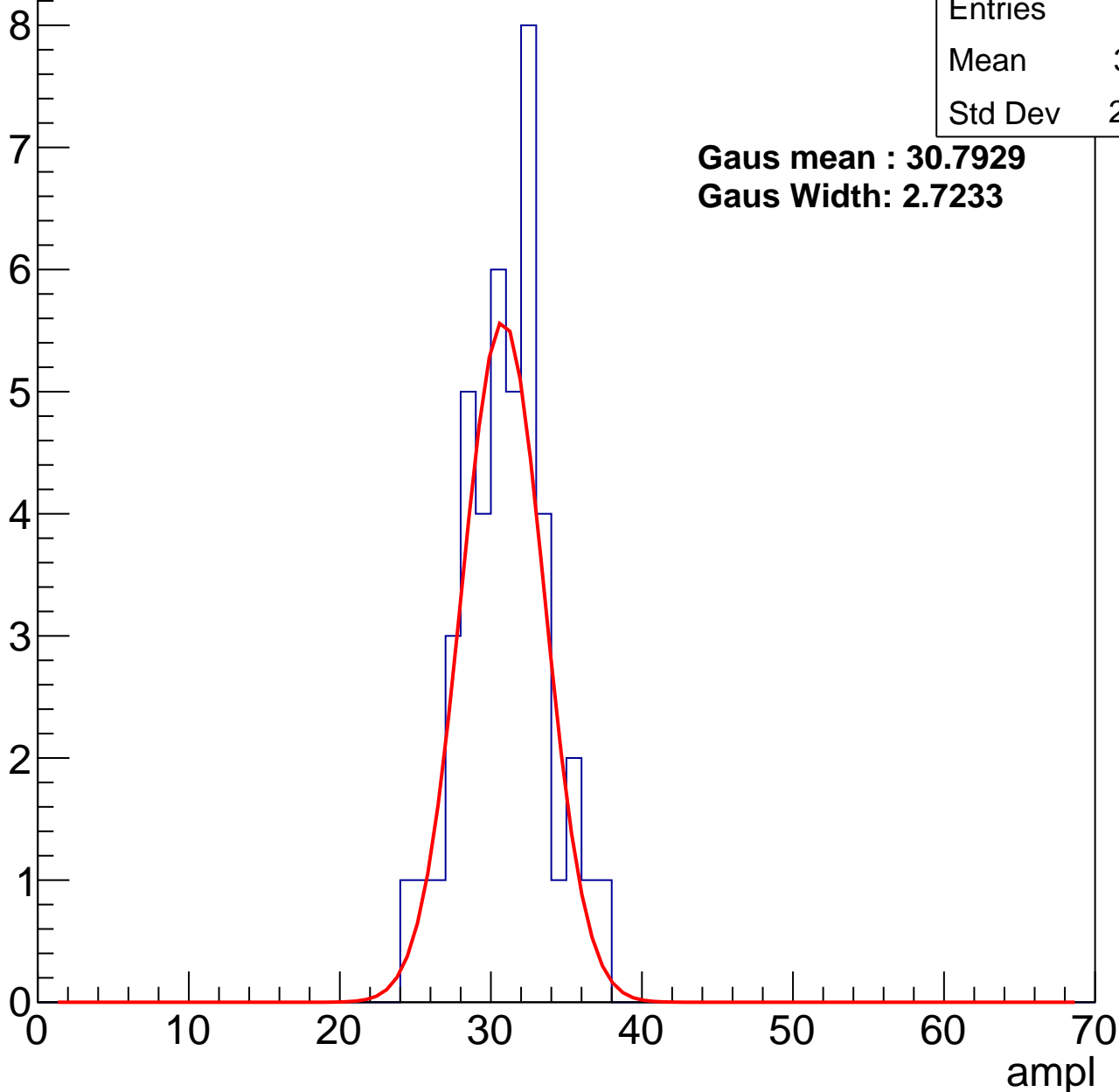
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	43
Mean	30.51
Std Dev	2.815

Gaus mean : 30.7929

Gaus Width: 2.7233



B0L000S, U22-ch126, adc1

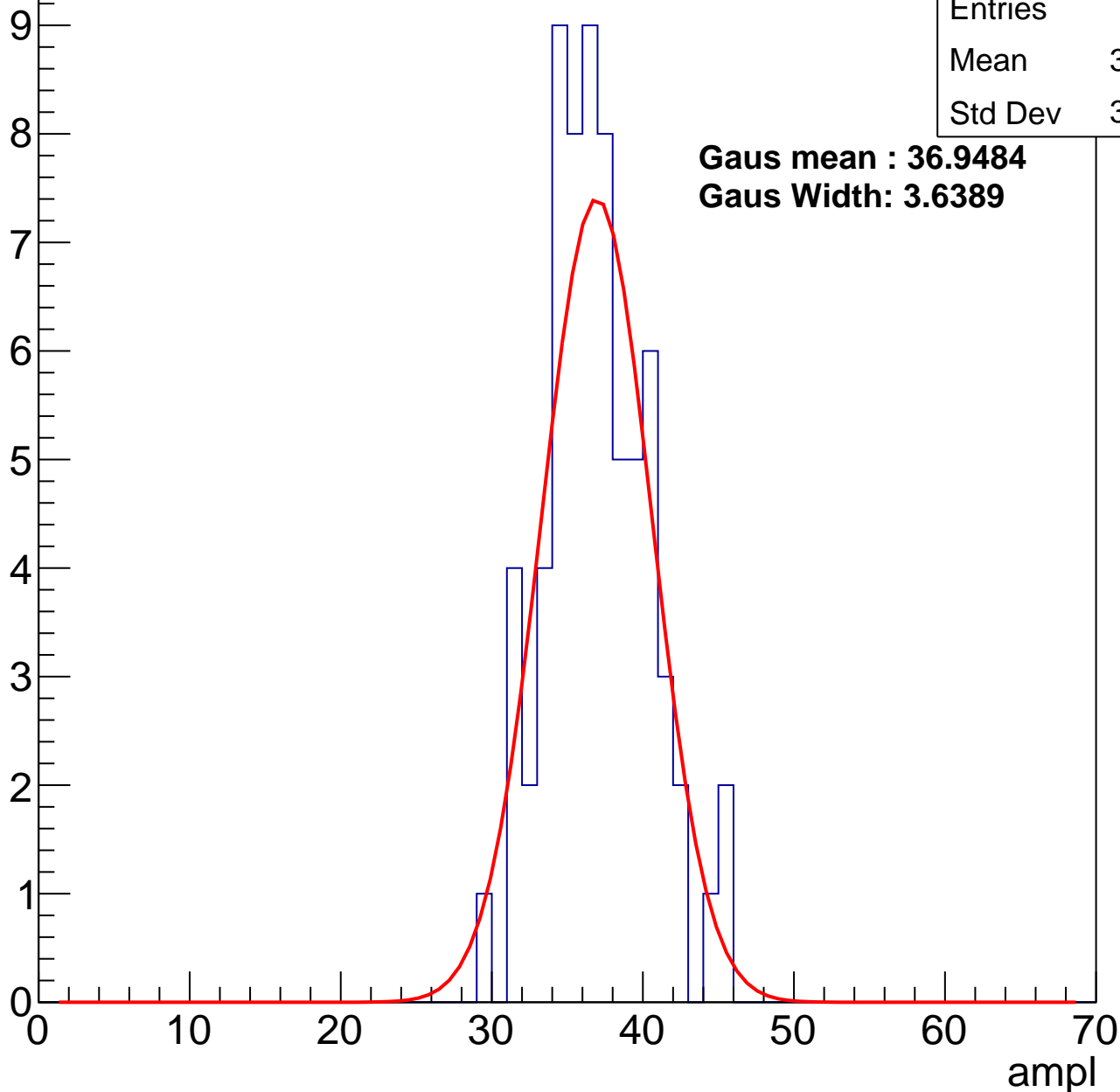
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	36.54
Std Dev	3.369

Gaus mean : 36.9484

Gaus Width: 3.6389



B0L000S, U22-ch126, adc2

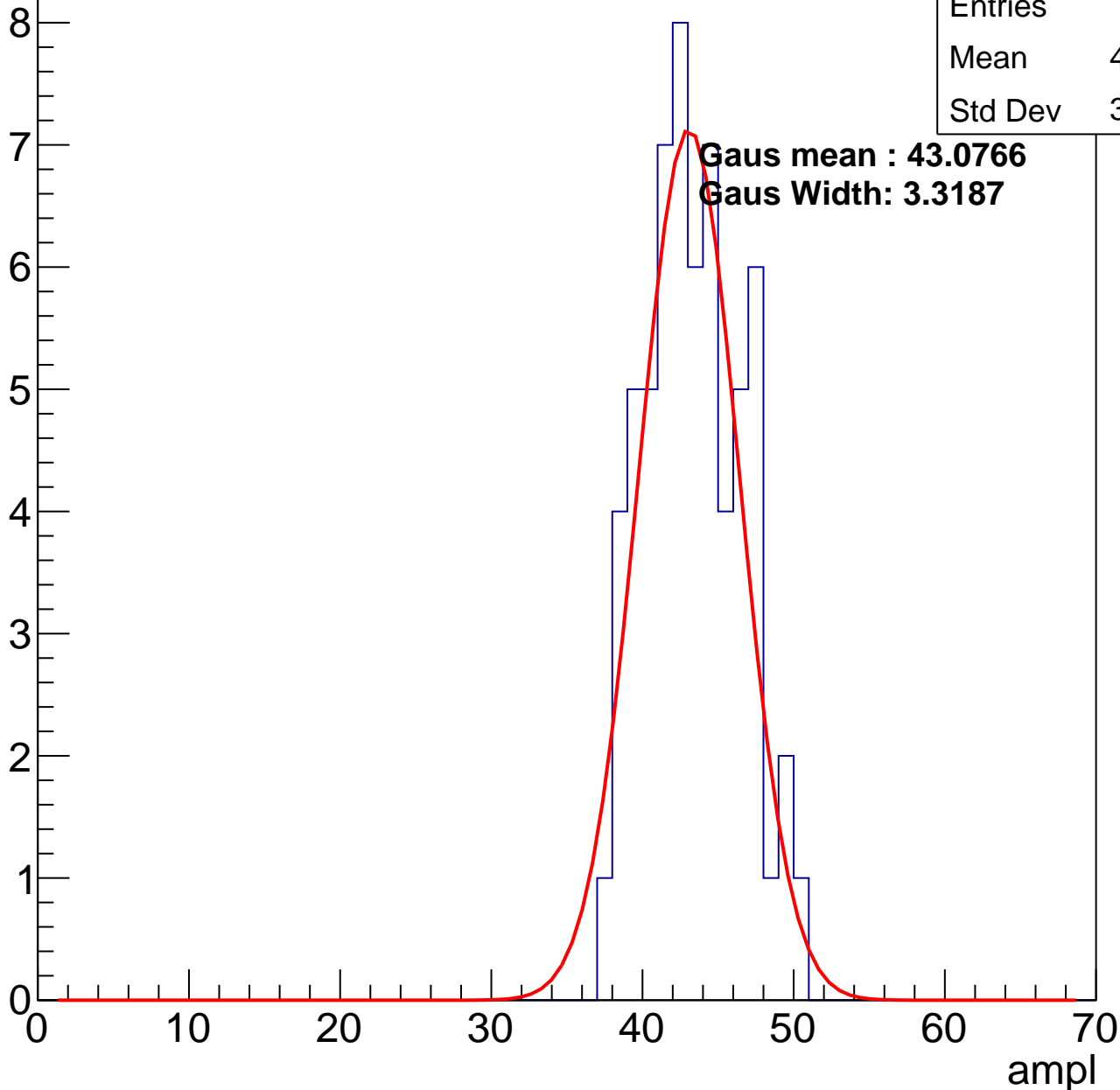
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	42.92
Std Dev	3.128

Gaus mean : 43.0766

Gaus Width: 3.3187

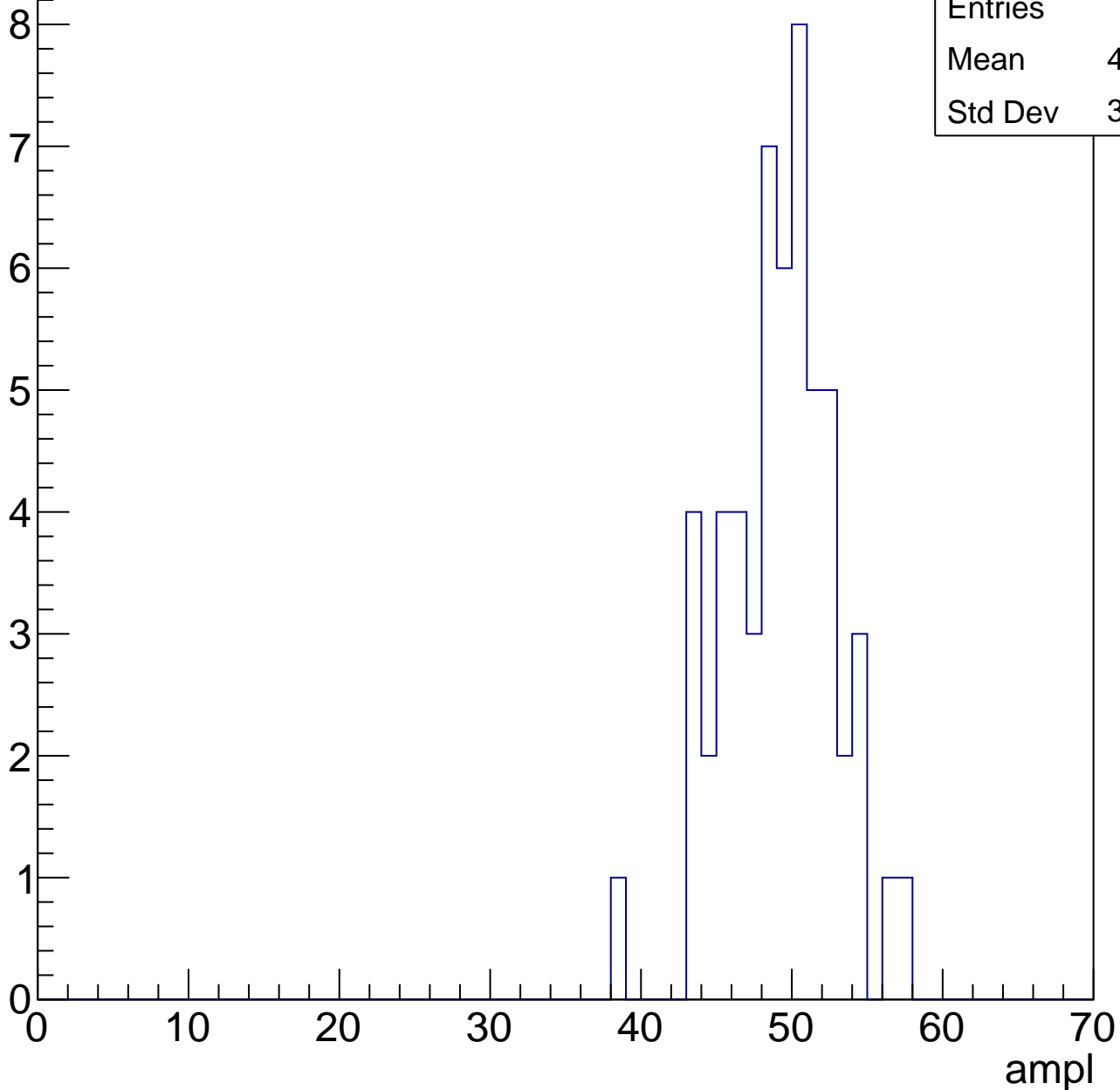


B0L000S, U22-ch126, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	48.73
Std Dev	3.593

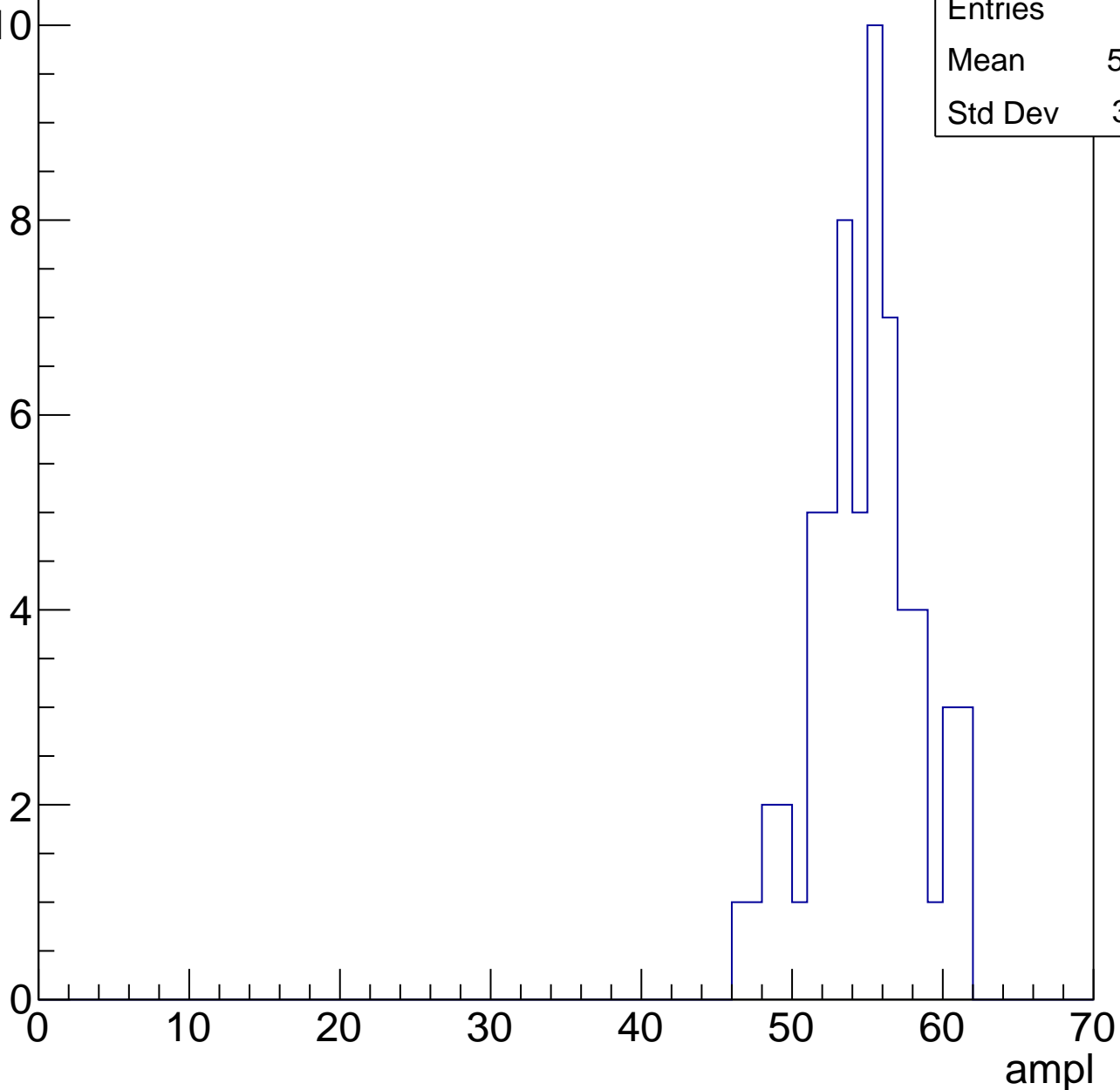


B0L000S, U22-ch126, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

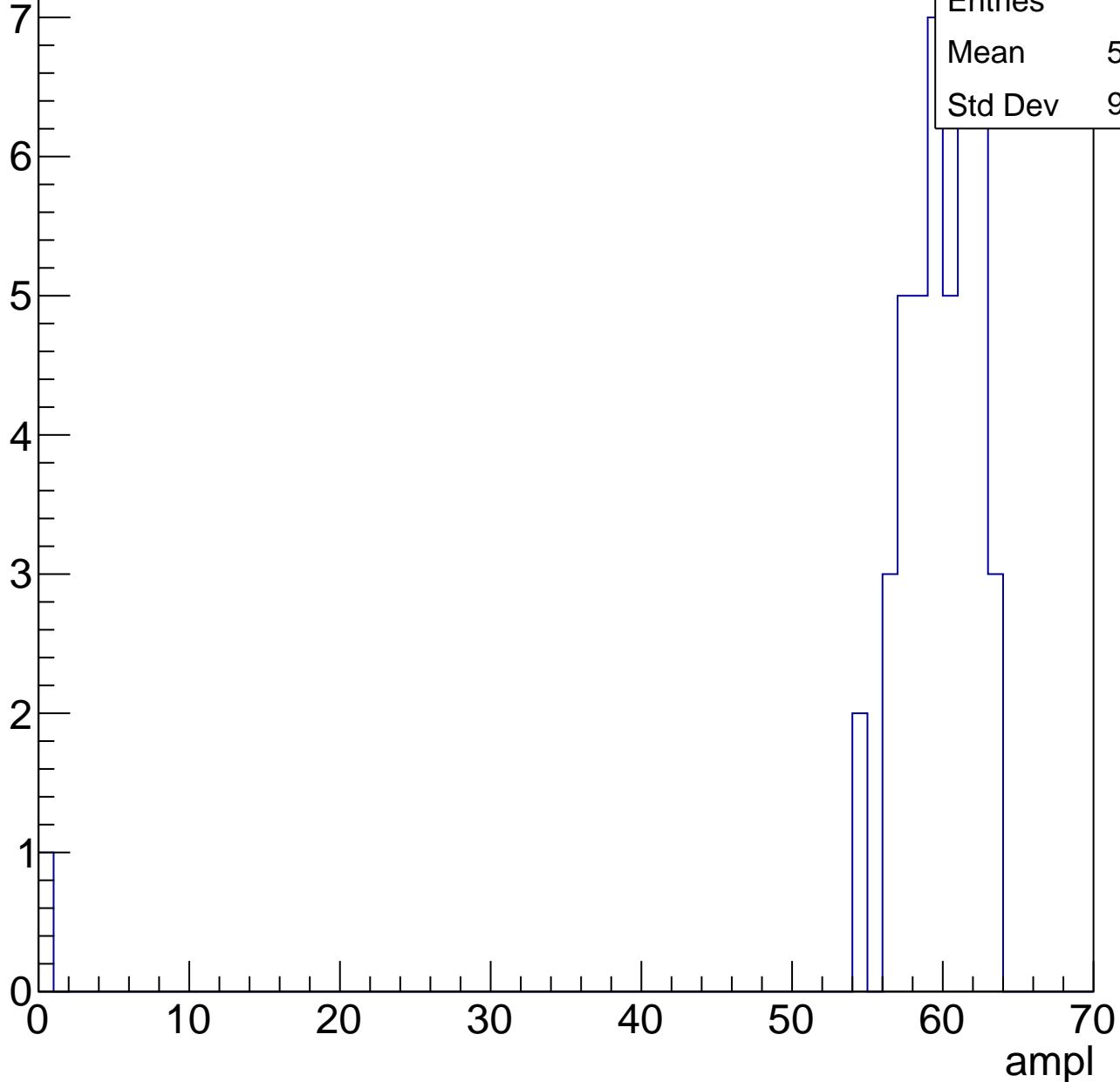
Entries	62
Mean	54.35
Std Dev	3.441



B0L000S, U22-ch126, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

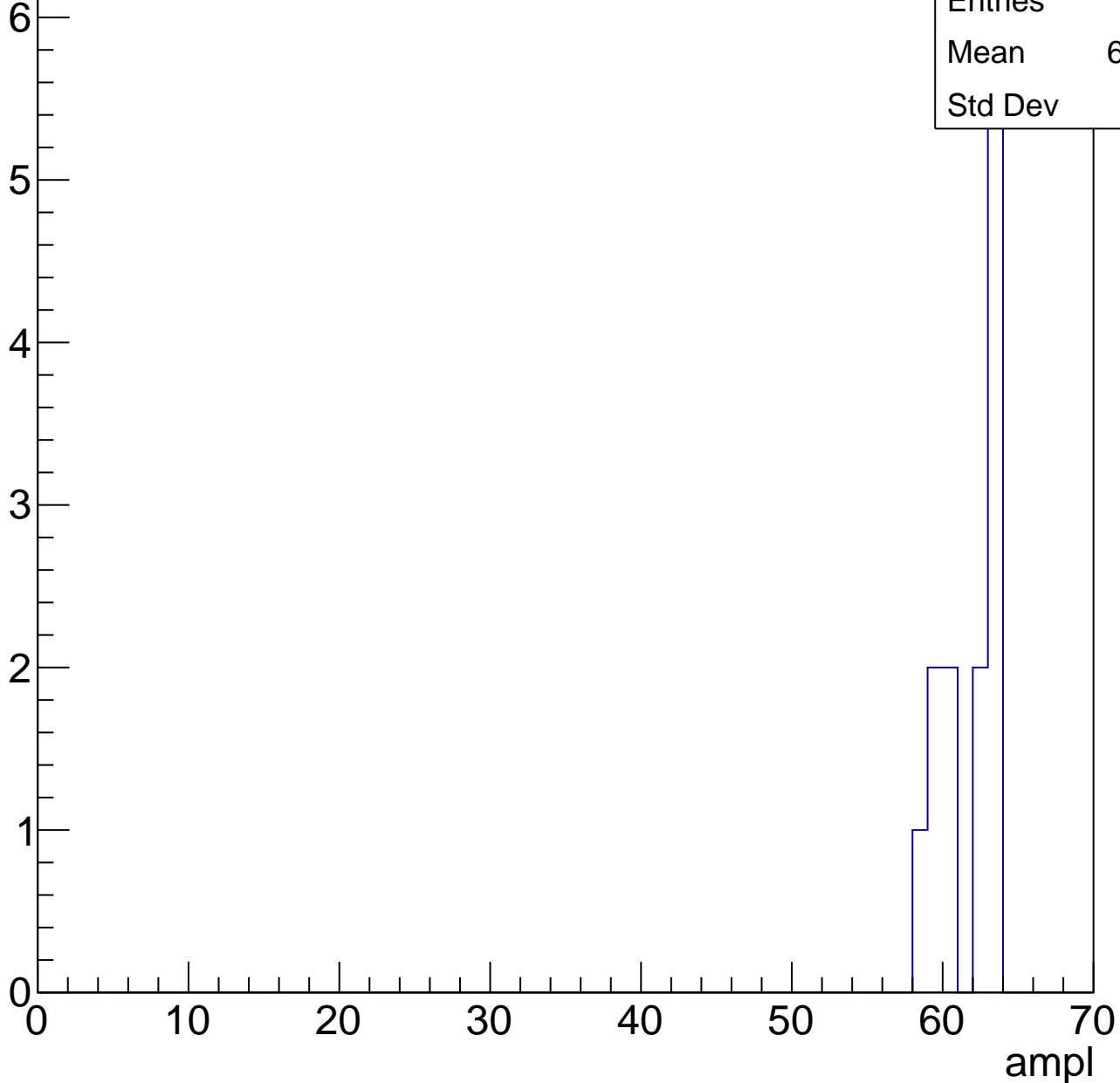


B0L000S, U22-ch126, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

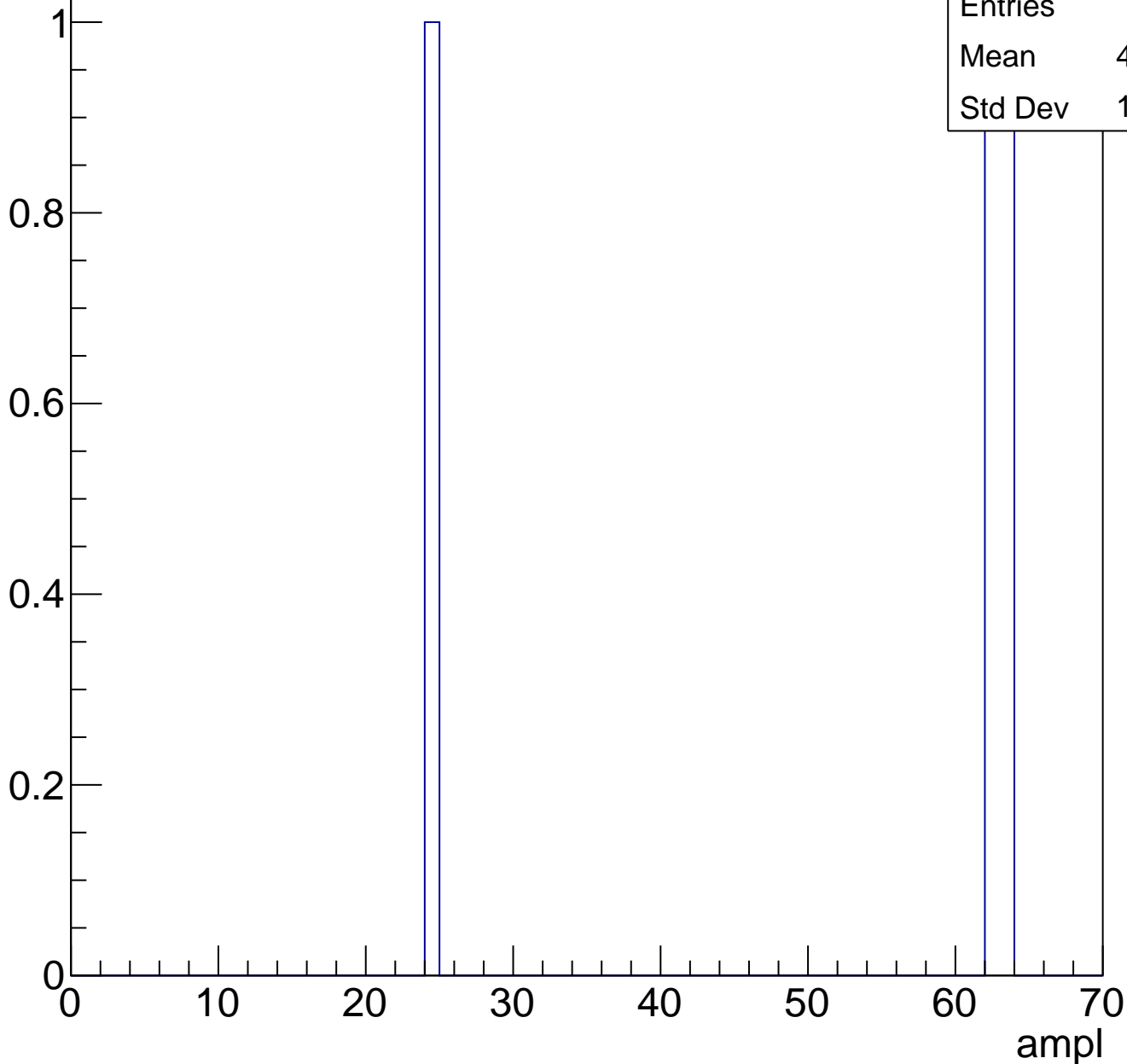
Entries	13
Mean	61.38
Std Dev	1.82



B0L000S, U22-ch126, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch127, adc0

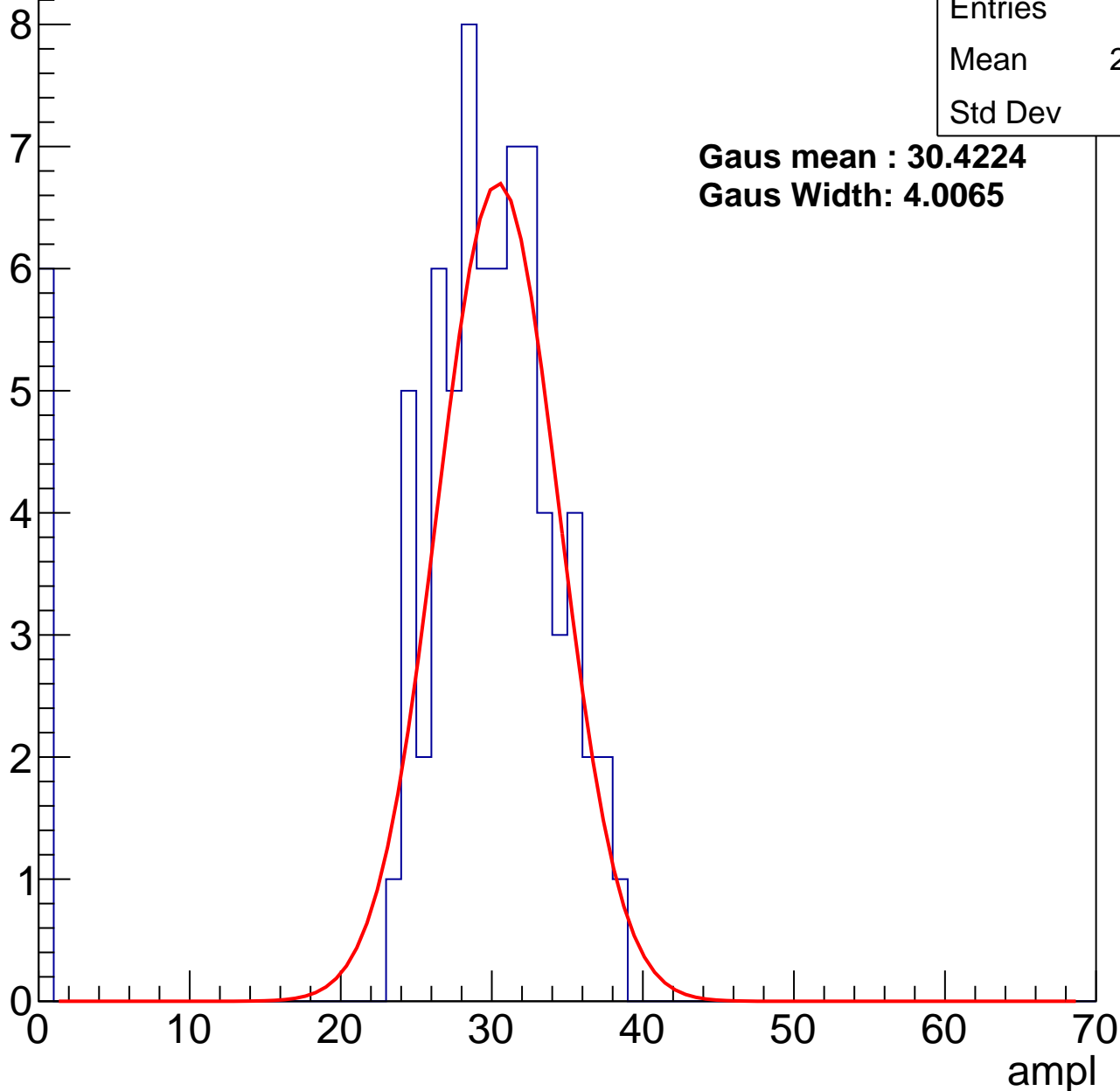
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	27.48
Std Dev	8.82

Gaus mean : 30.4224

Gaus Width: 4.0065



B0L000S, U22-ch127, adc1

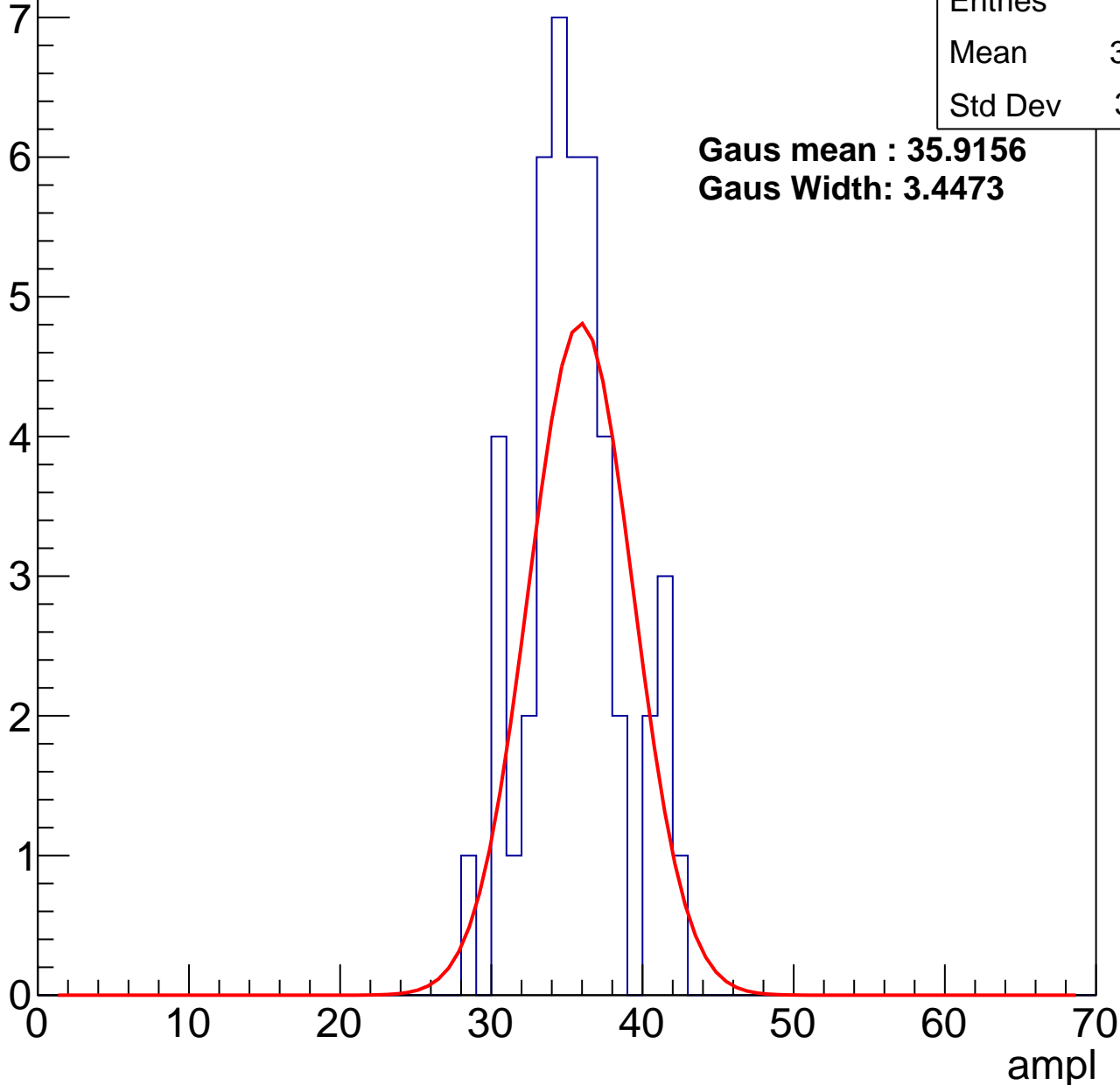
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	45
Mean	34.98
Std Dev	3.201

Gaus mean : 35.9156

Gaus Width: 3.4473



B0L000S, U22-ch127, adc2

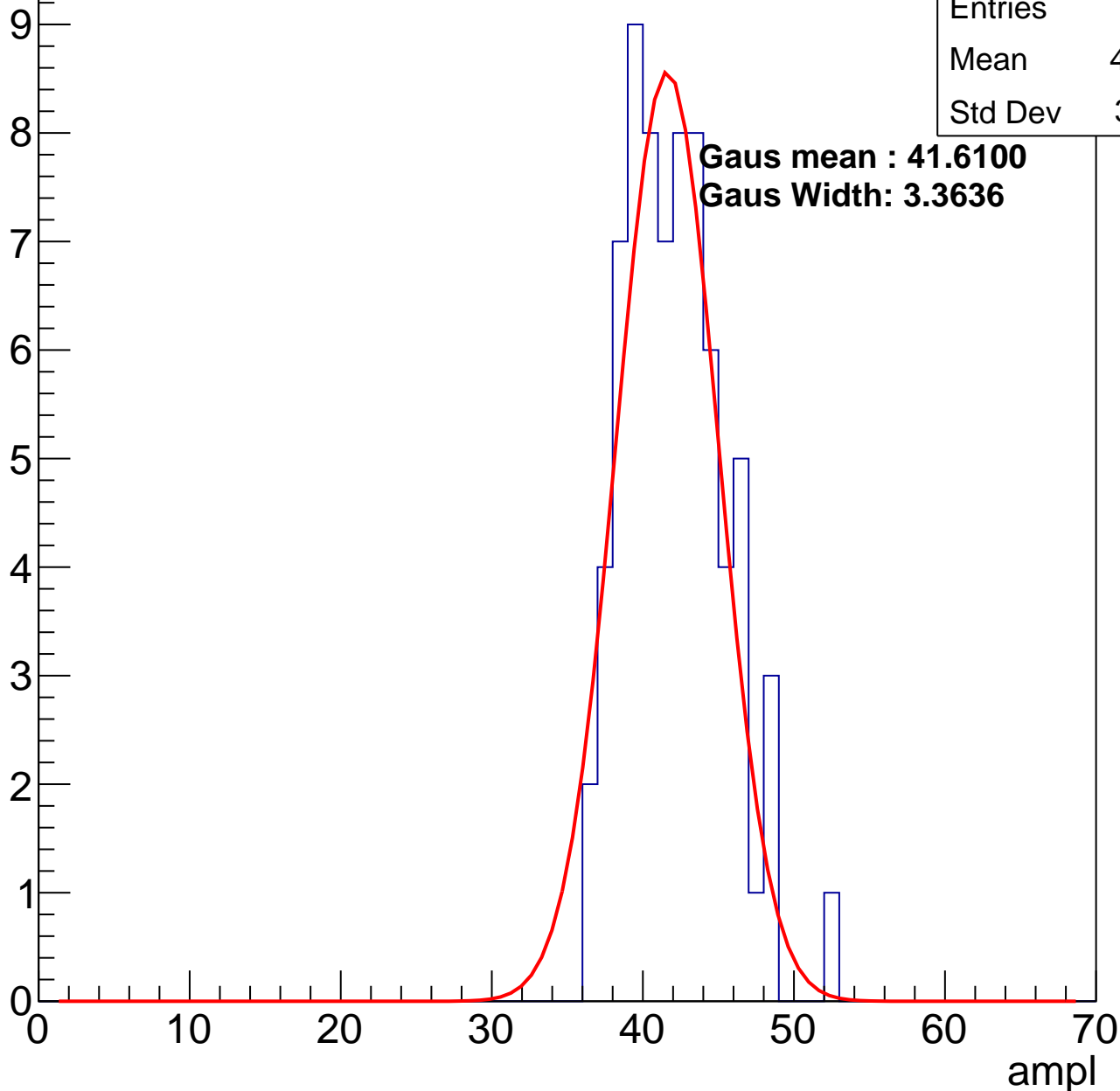
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	41.66
Std Dev	3.261

Gaus mean : 41.6100

Gaus Width: 3.3636

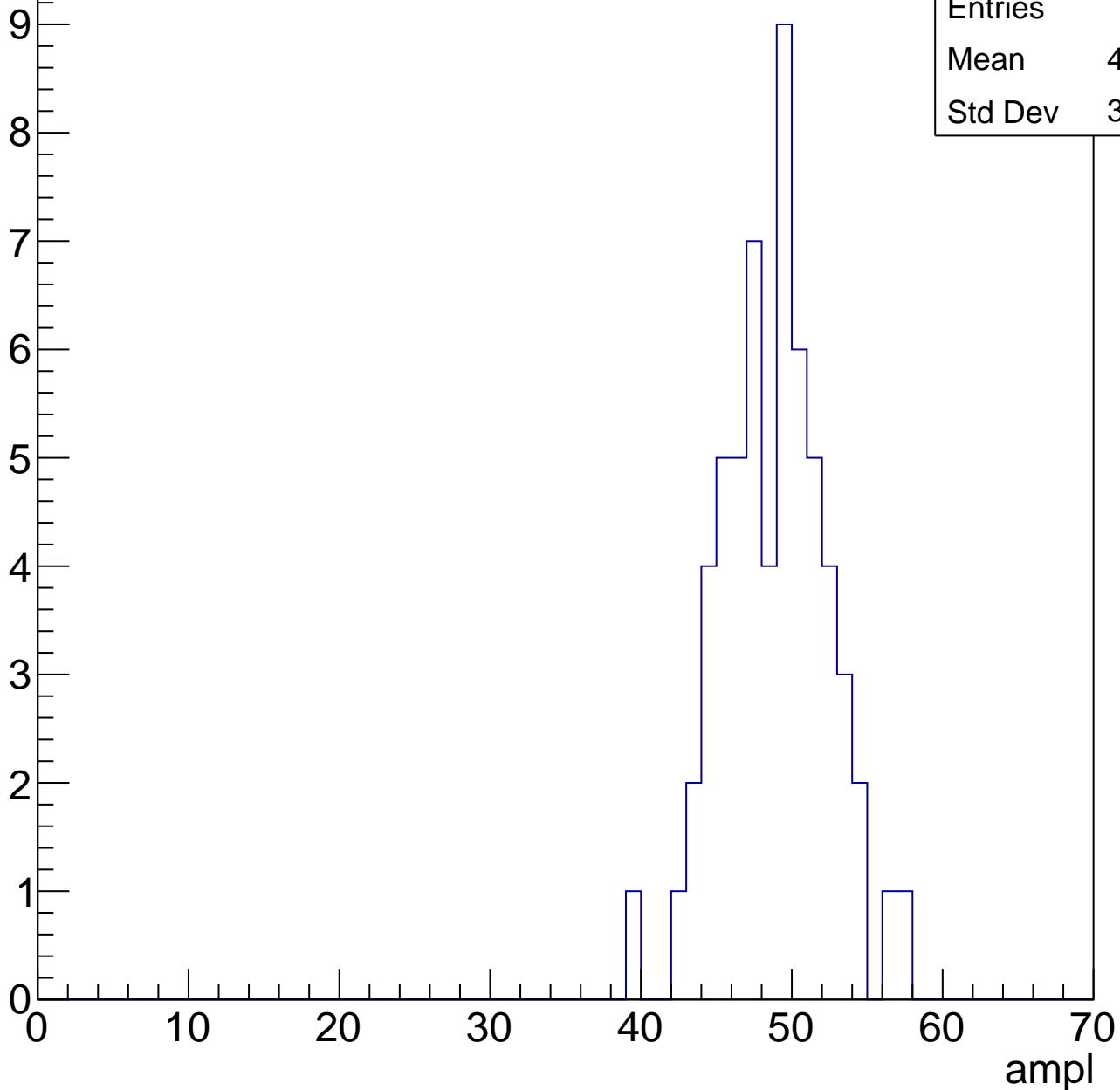


B0L000S, U22-ch127, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	48.38
Std Dev	3.484

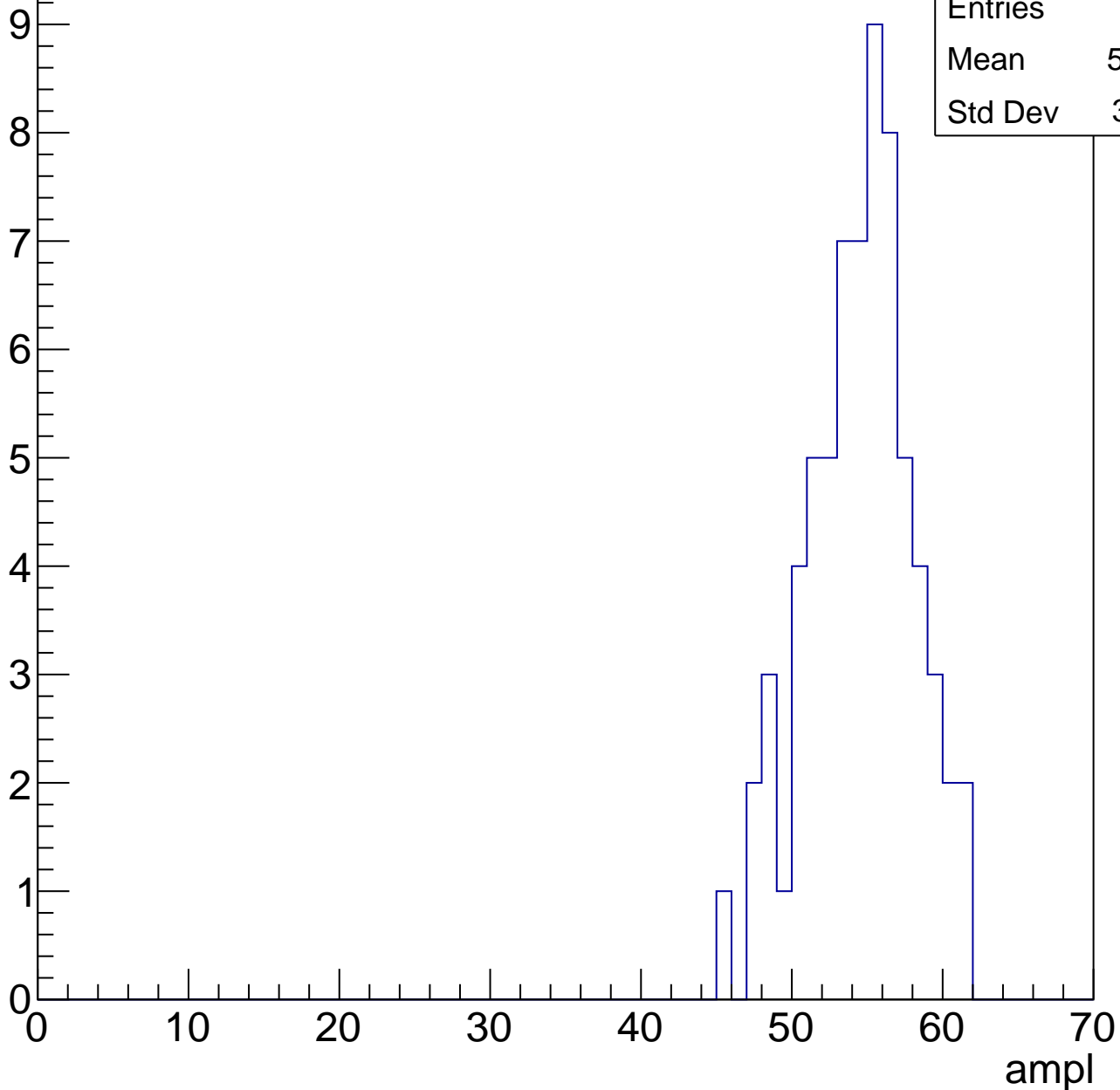


B0L000S, U22-ch127, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	54.04
Std Dev	3.521

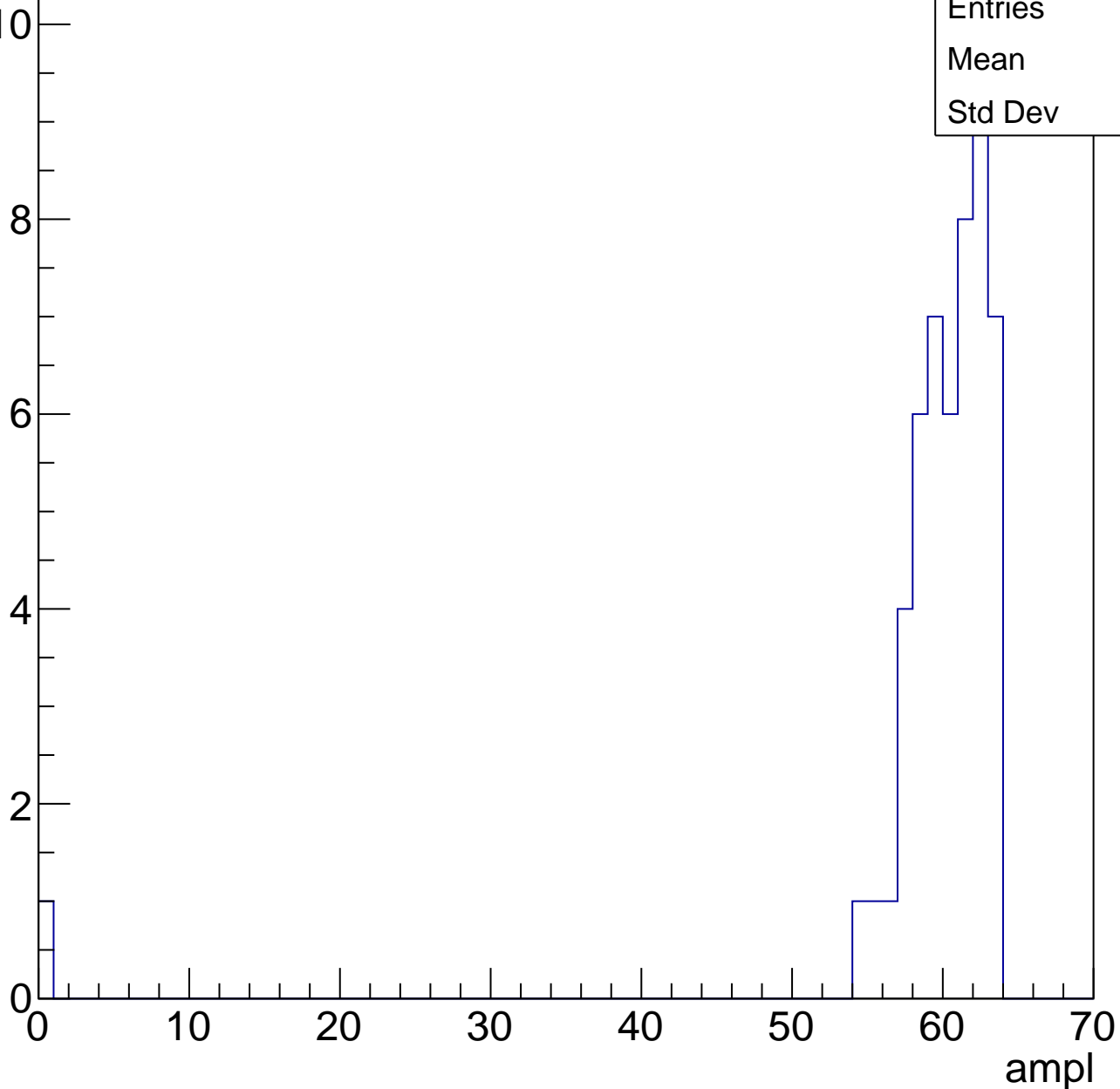


B0L000S, U22-ch127, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

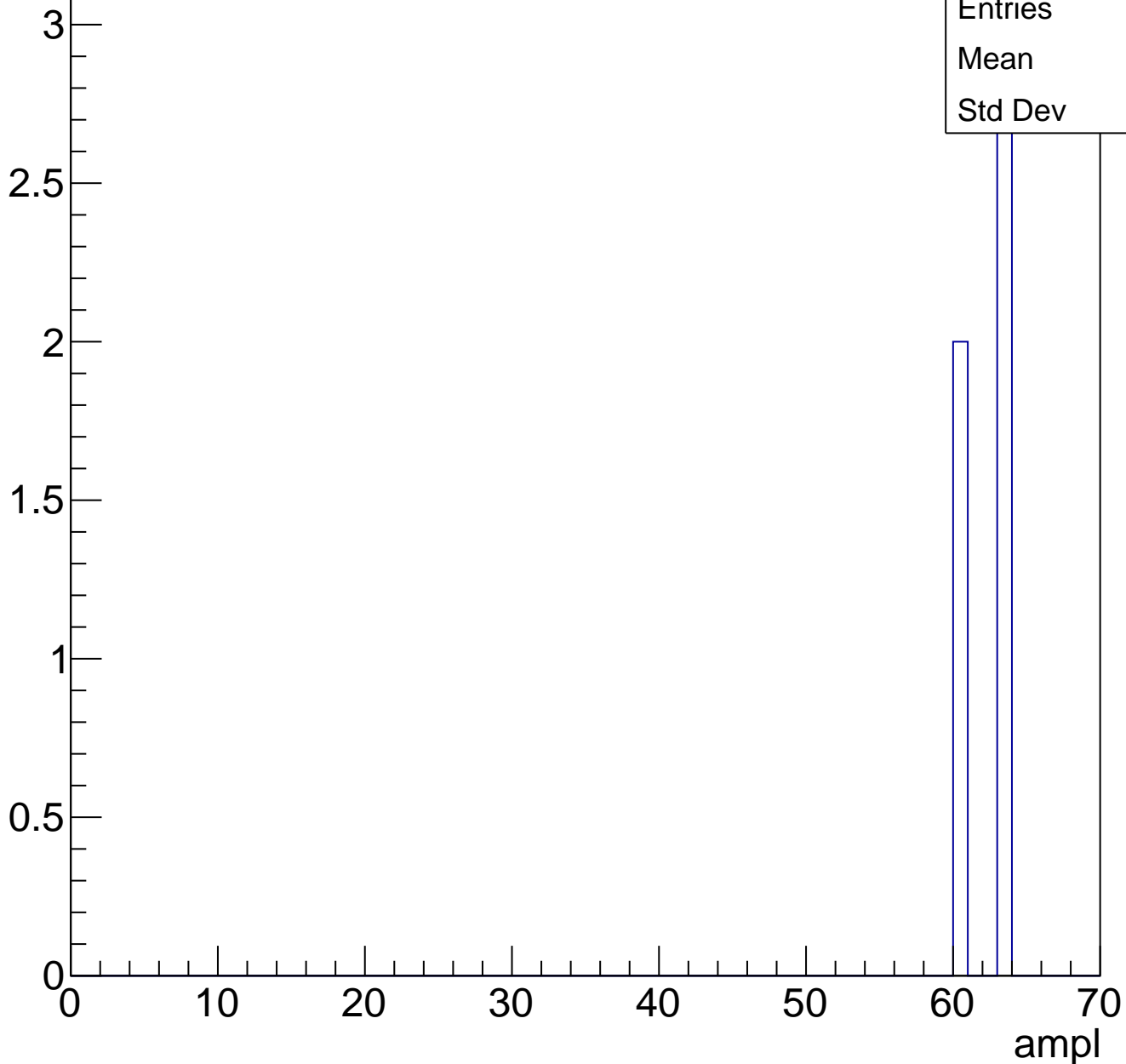
Entries	52
Mean	58.9
Std Dev	8.54



B0L000S, U22-ch127, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U22-ch127, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	23
Std Dev	0

B0L000S, U22-ch127, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

