

B1L000S, U18-ch0, adc0

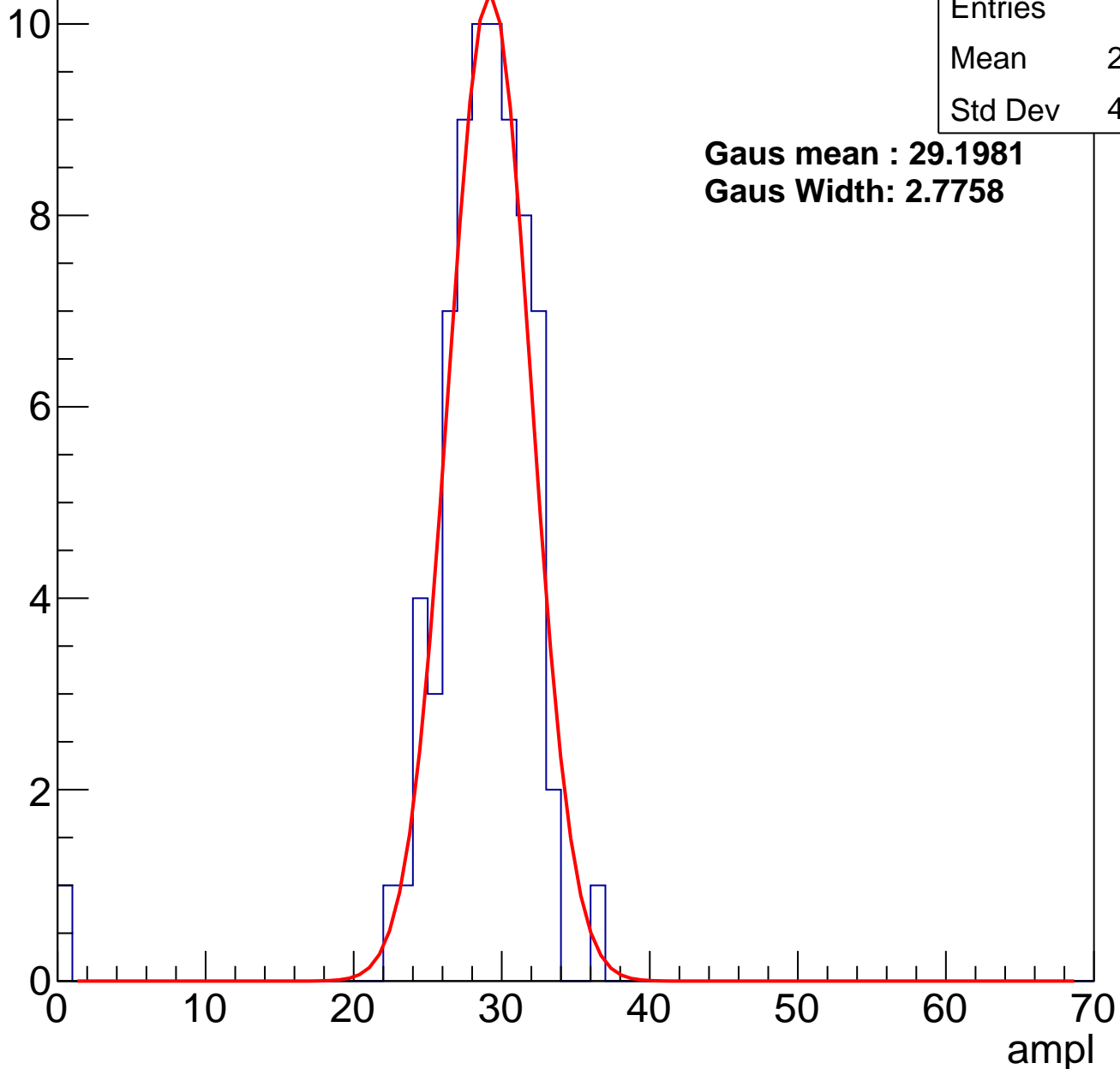
calib_packv5_042523_0143.root, FC#3, port B3

Entries	73
Mean	28.15
Std Dev	4.245

Gaus mean : 29.1981

Gaus Width: 2.7758

Entry



B1L000S, U18-ch0, adc1

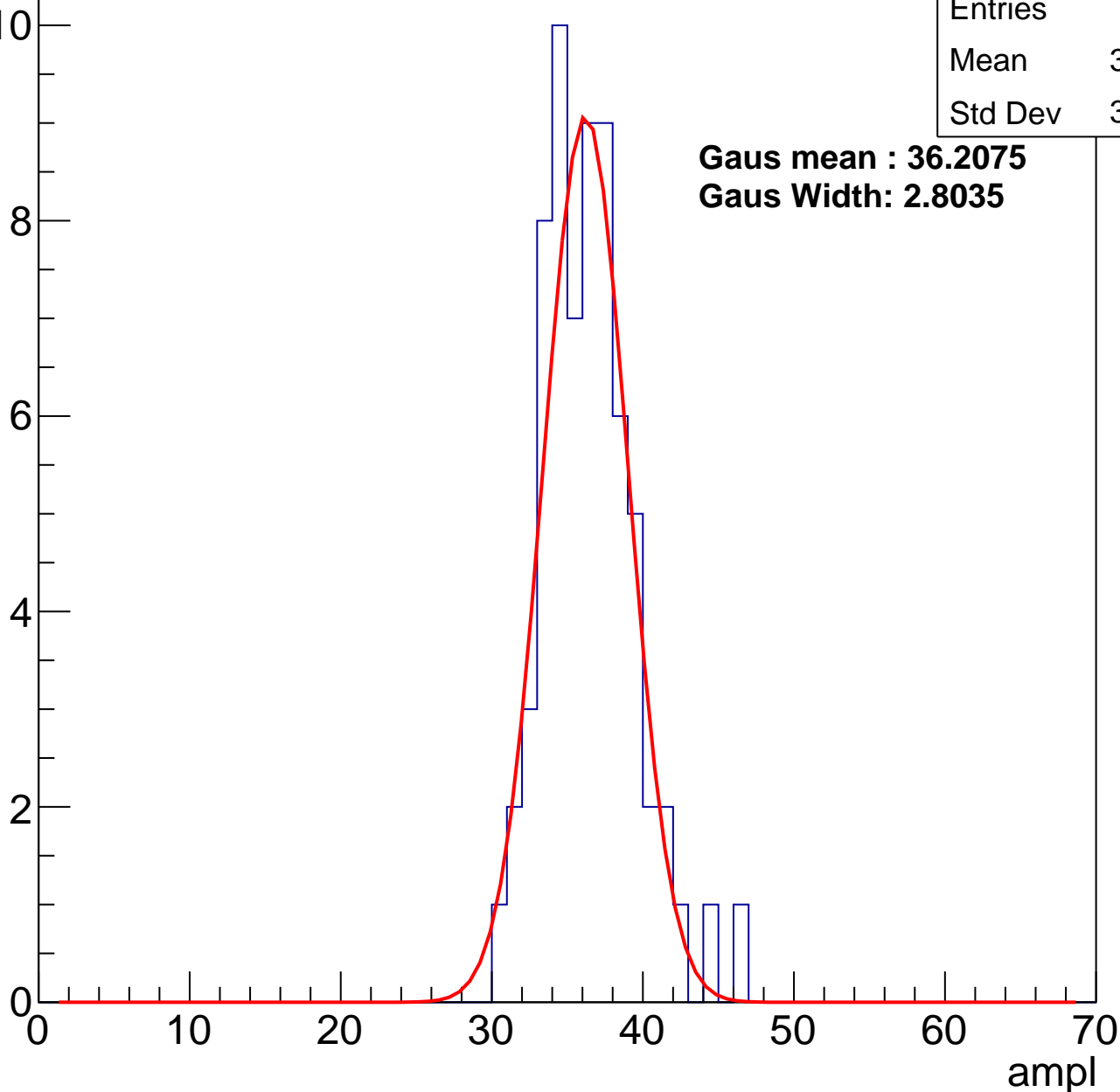
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	35.99
Std Dev	3.025

Gaus mean : 36.2075

Gaus Width: 2.8035



B1L000S, U18-ch0, adc2

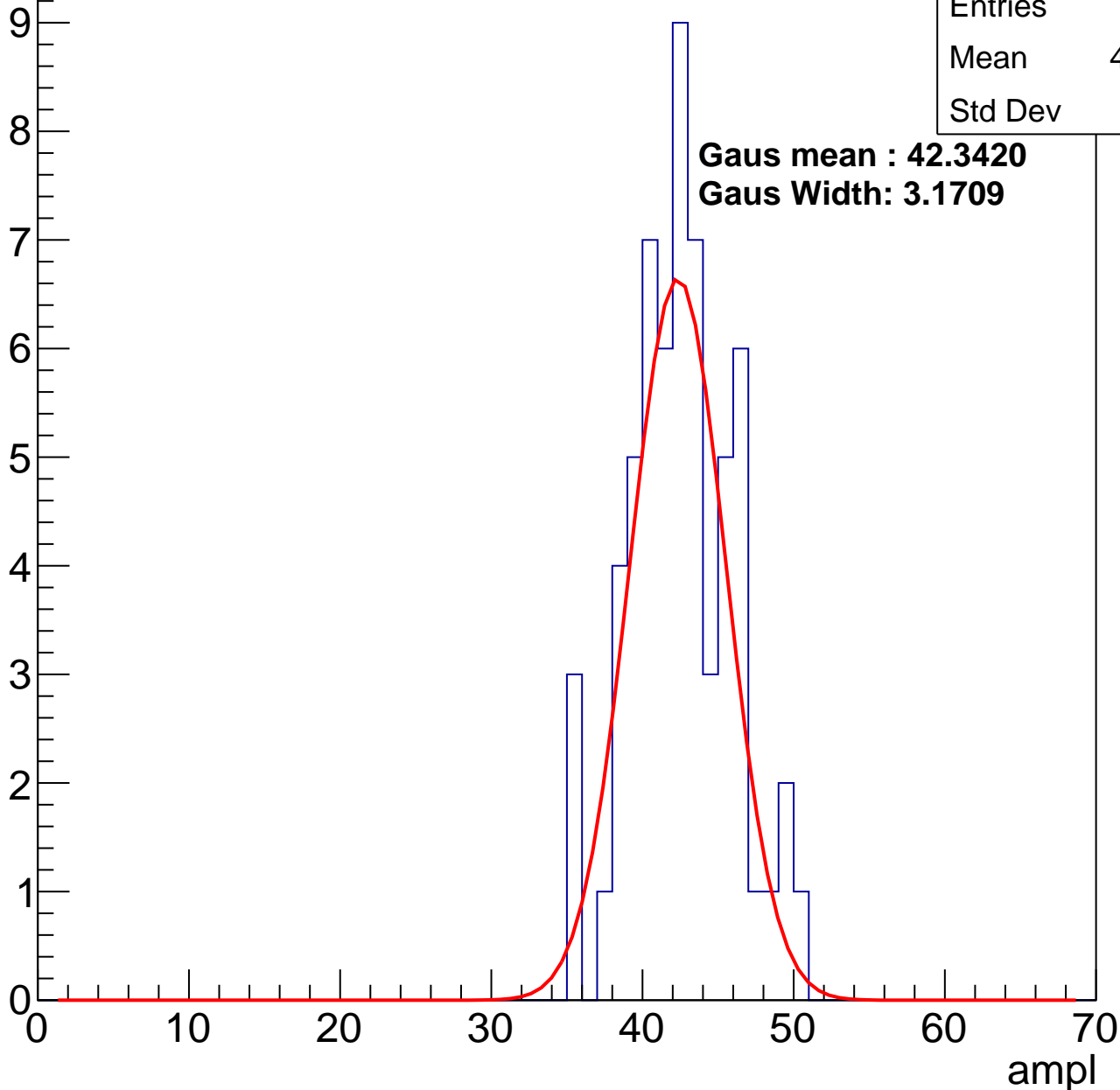
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	42.13
Std Dev	3.38

Gaus mean : 42.3420

Gaus Width: 3.1709

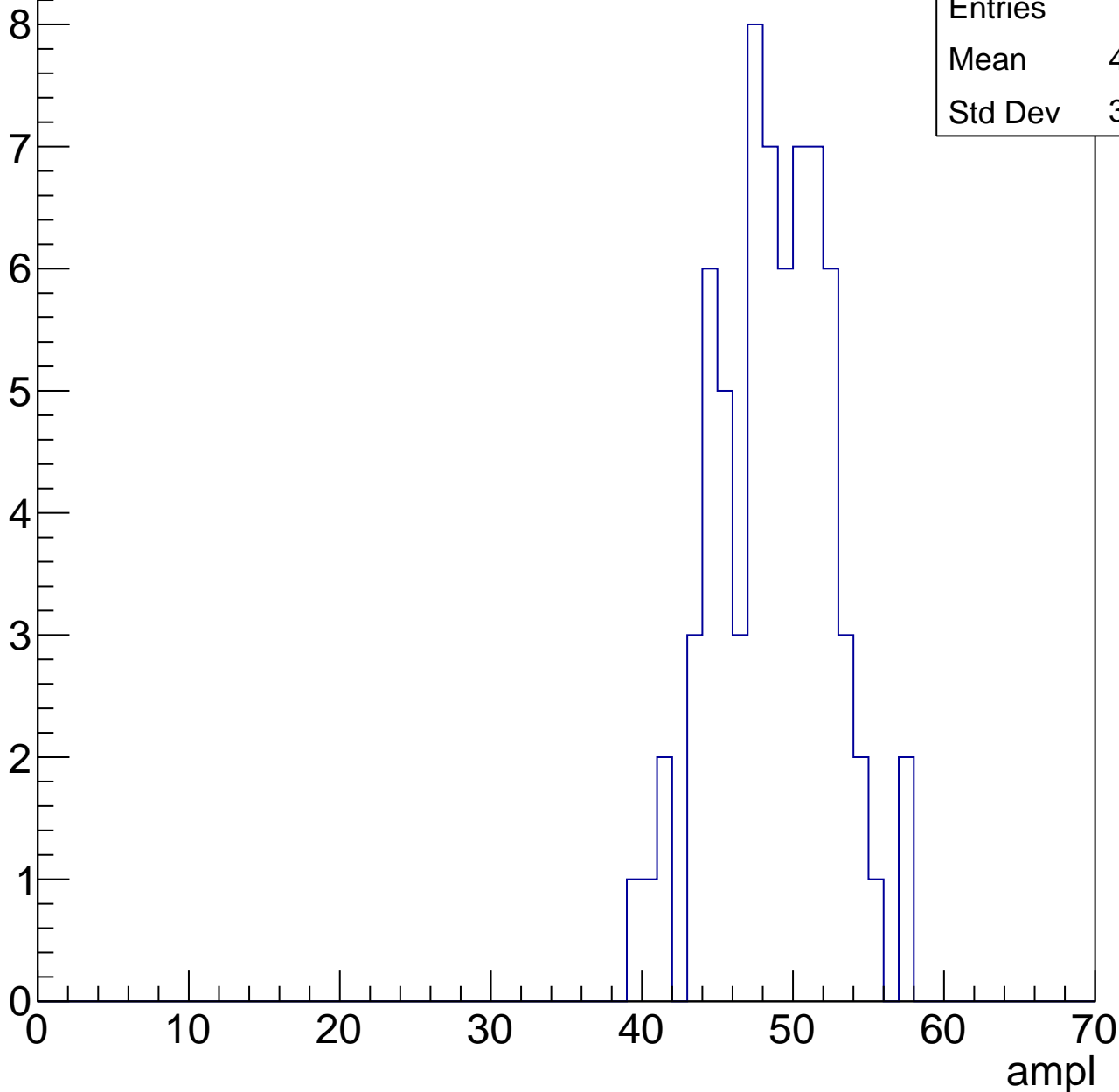


B1L000S, U18-ch0, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	48.26
Std Dev	3.827

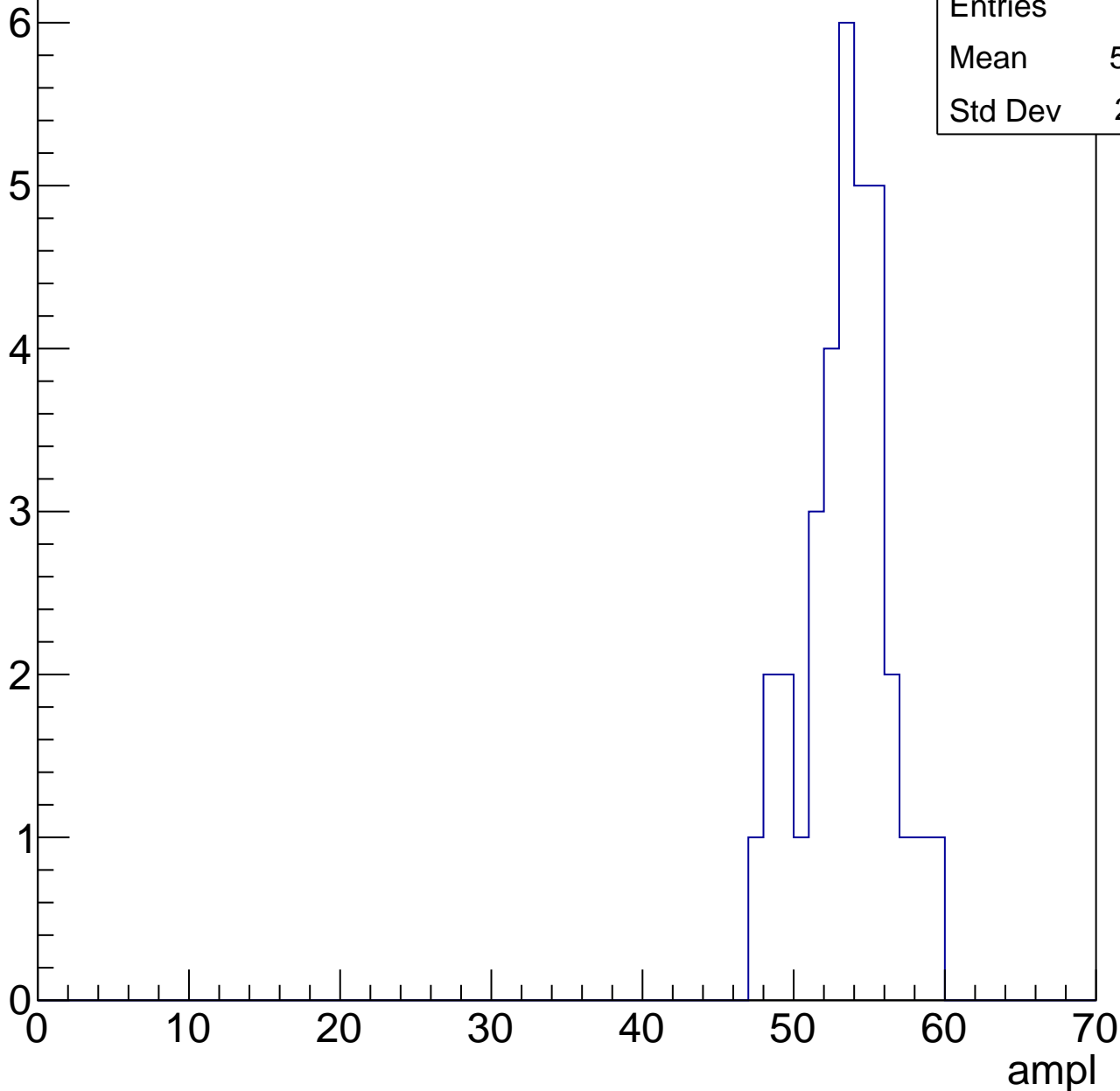


B1L000S, U18-ch0, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

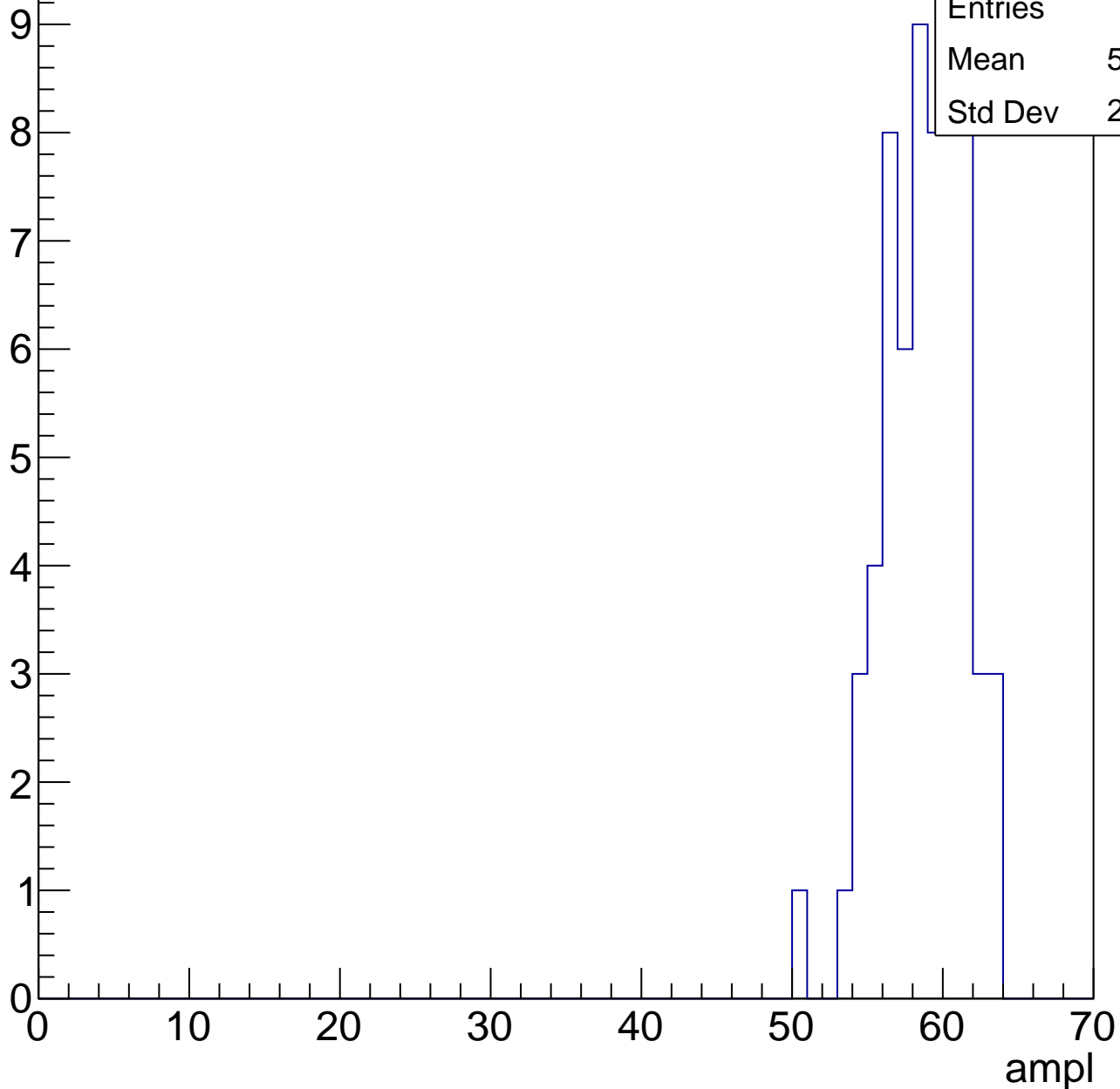
Entries	34
Mean	52.97
Std Dev	2.781



B1L000S, U18-ch0, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

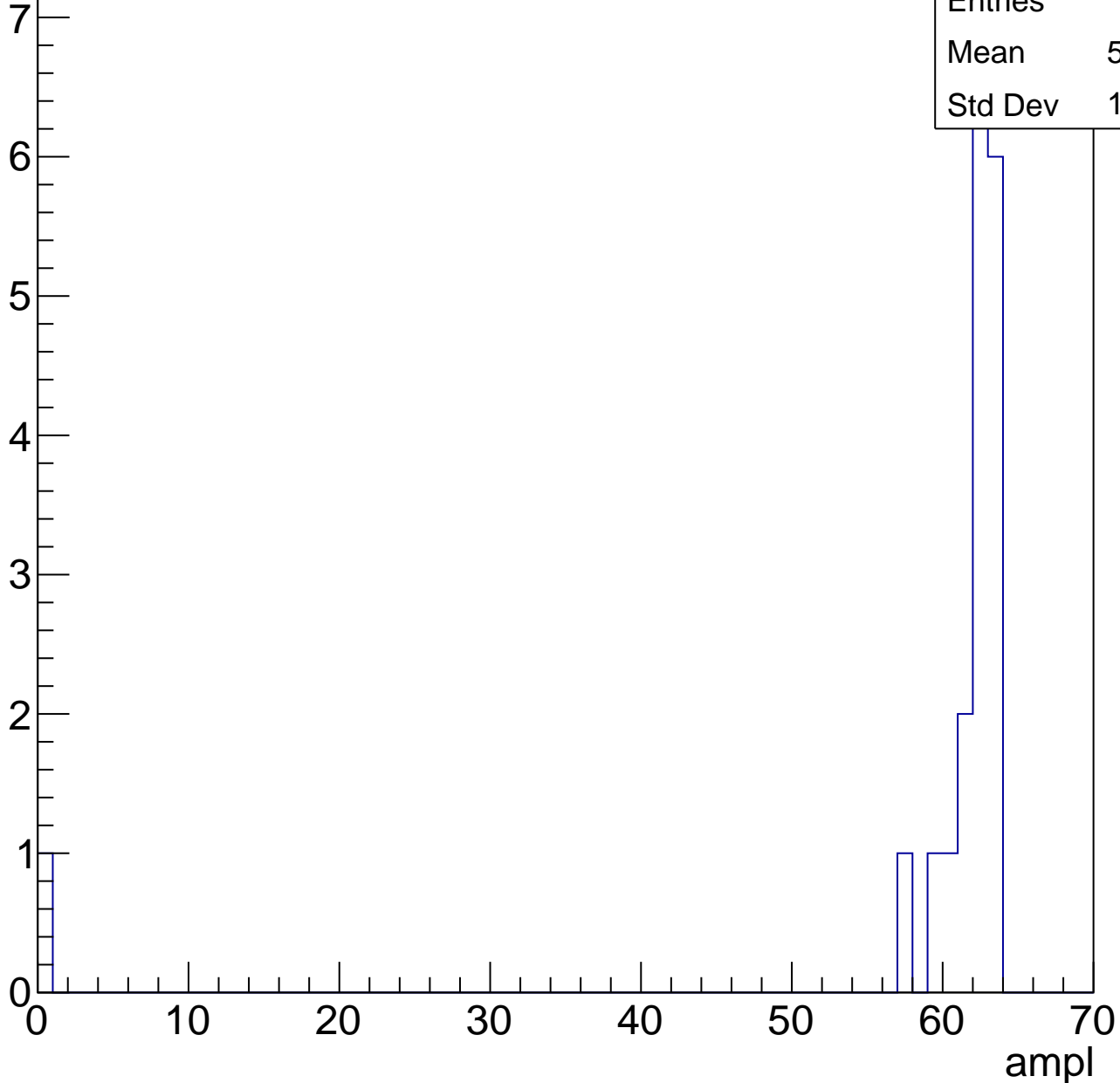


B1L000S, U18-ch0, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	19
Mean	58.42
Std Dev	13.85



B1L000S, U18-ch0, adc7

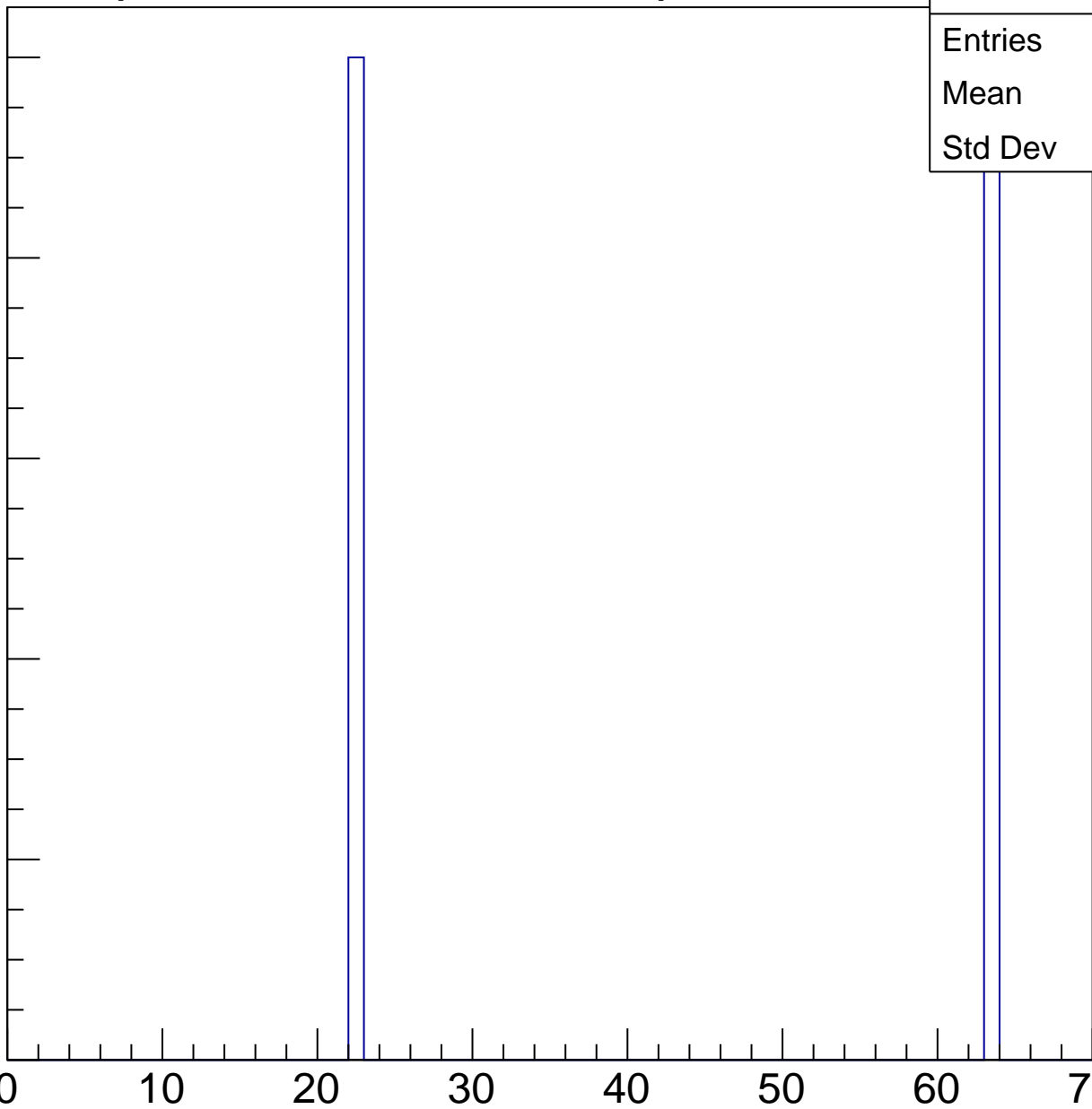
calib_packv5_042523_0143.root, FC#3, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	42.5
Std Dev	20.5

ampl



B1L000S, U18-ch1, adc0

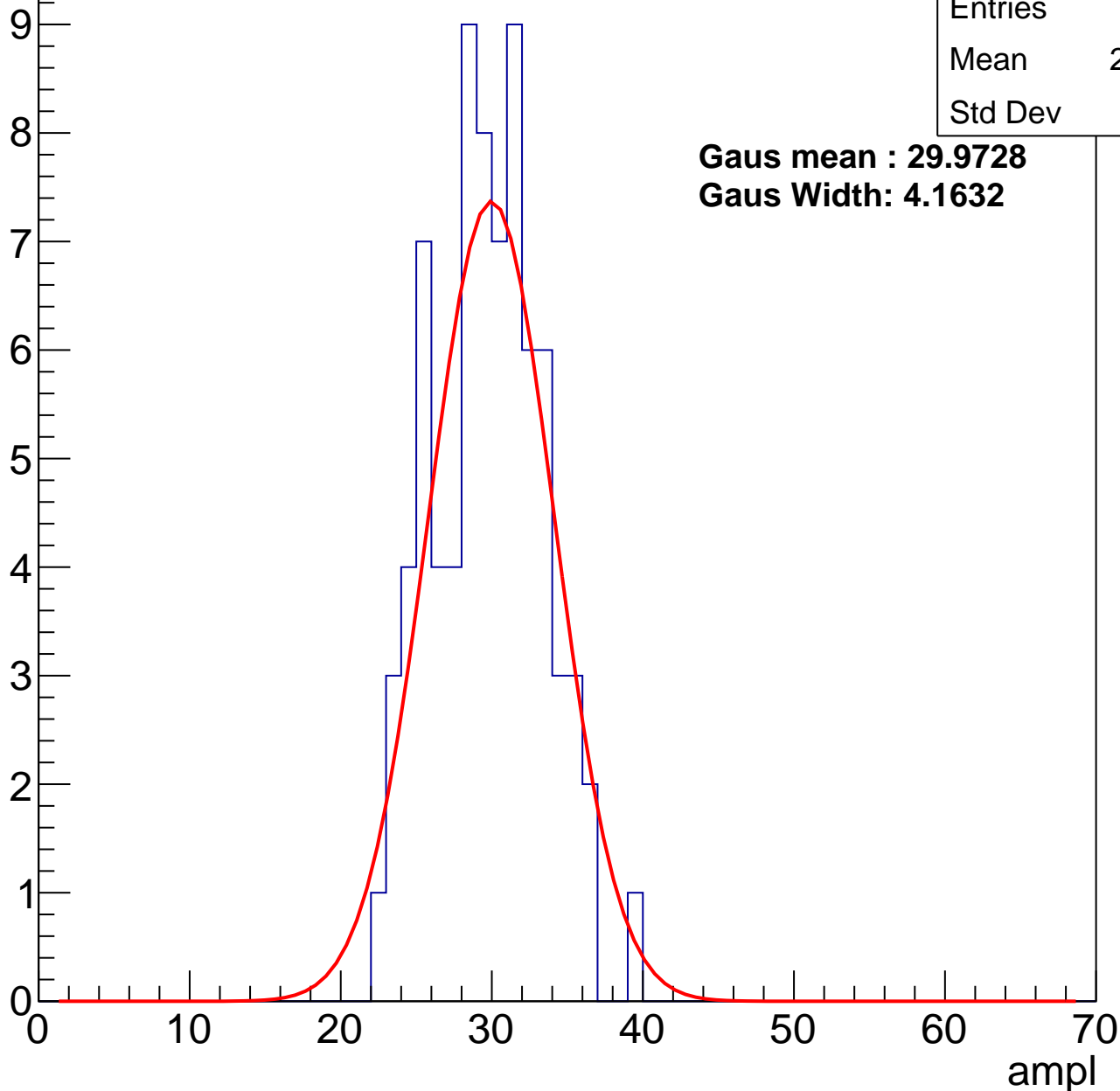
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	77
Mean	29.29
Std Dev	3.6

Gaus mean : 29.9728

Gaus Width: 4.1632



B1L000S, U18-ch1, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	67
Mean	36.63
Std Dev	3.07

Gaus mean : 37.3525

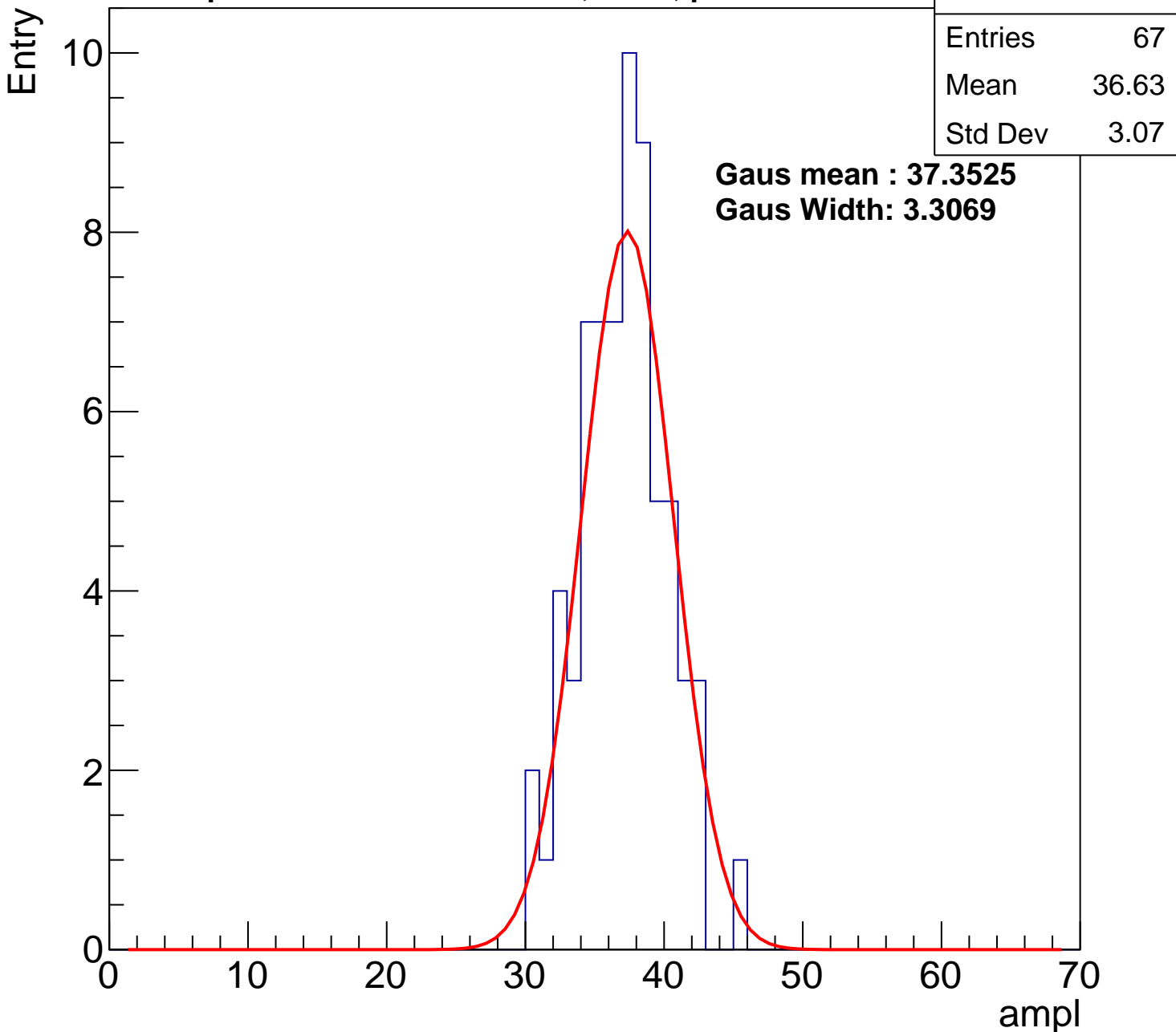
Gaus Width: 3.3069

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U18-ch1, adc2

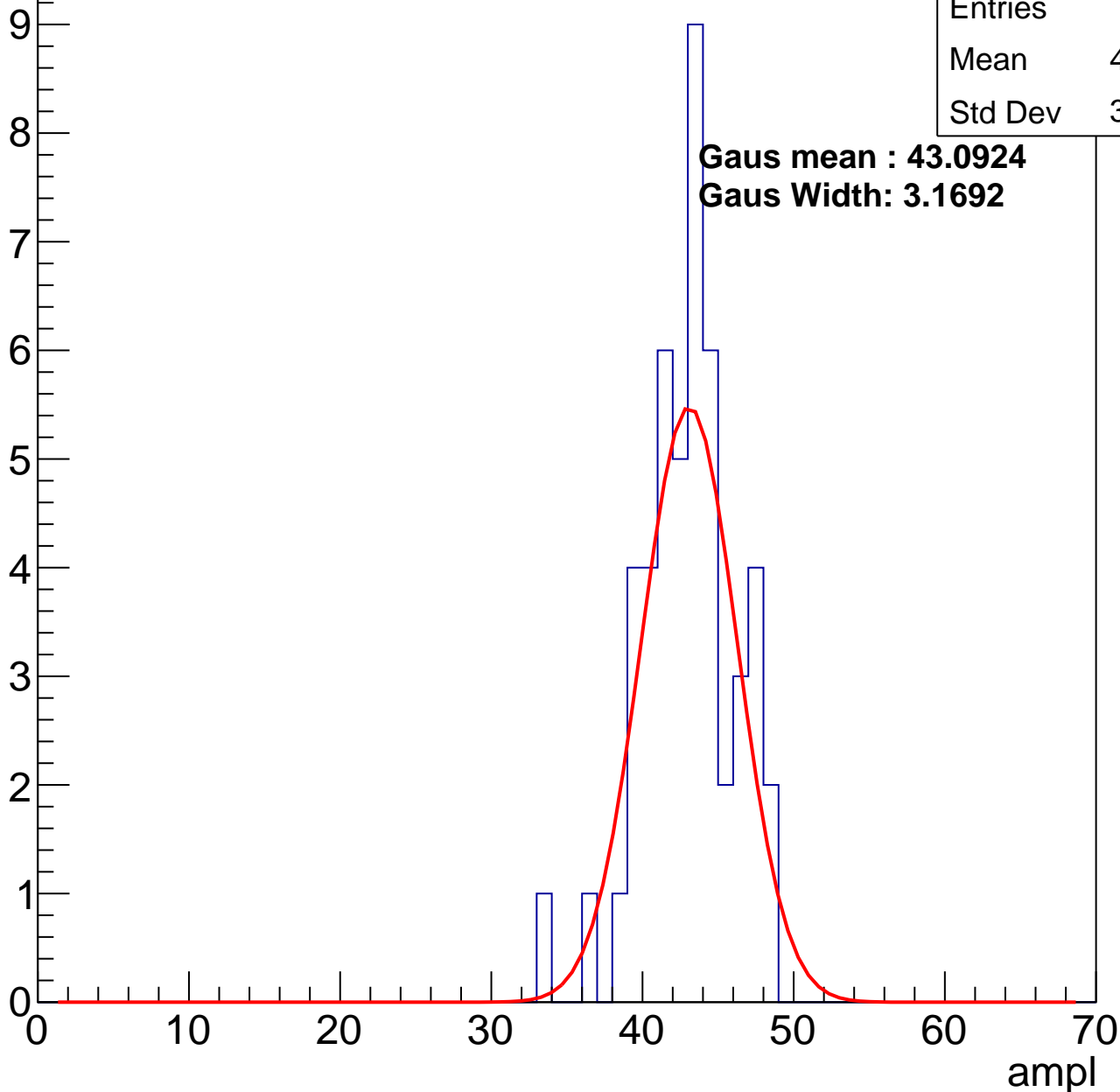
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	42.54
Std Dev	3.055

Gaus mean : 43.0924

Gaus Width: 3.1692

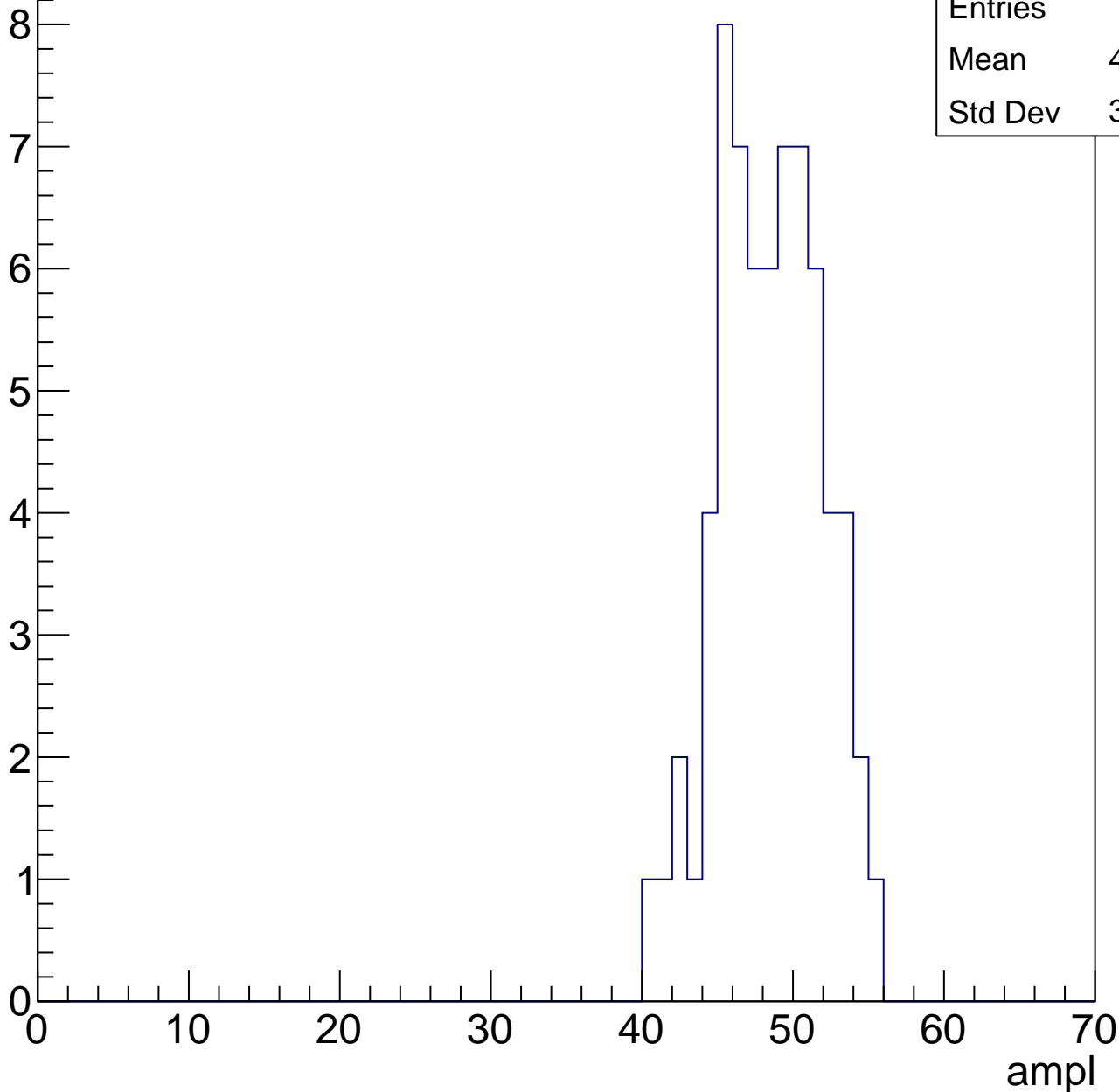


B1L000S, U18-ch1, adc3

calib_packv5_042523_0143.root, FC#3, port B3

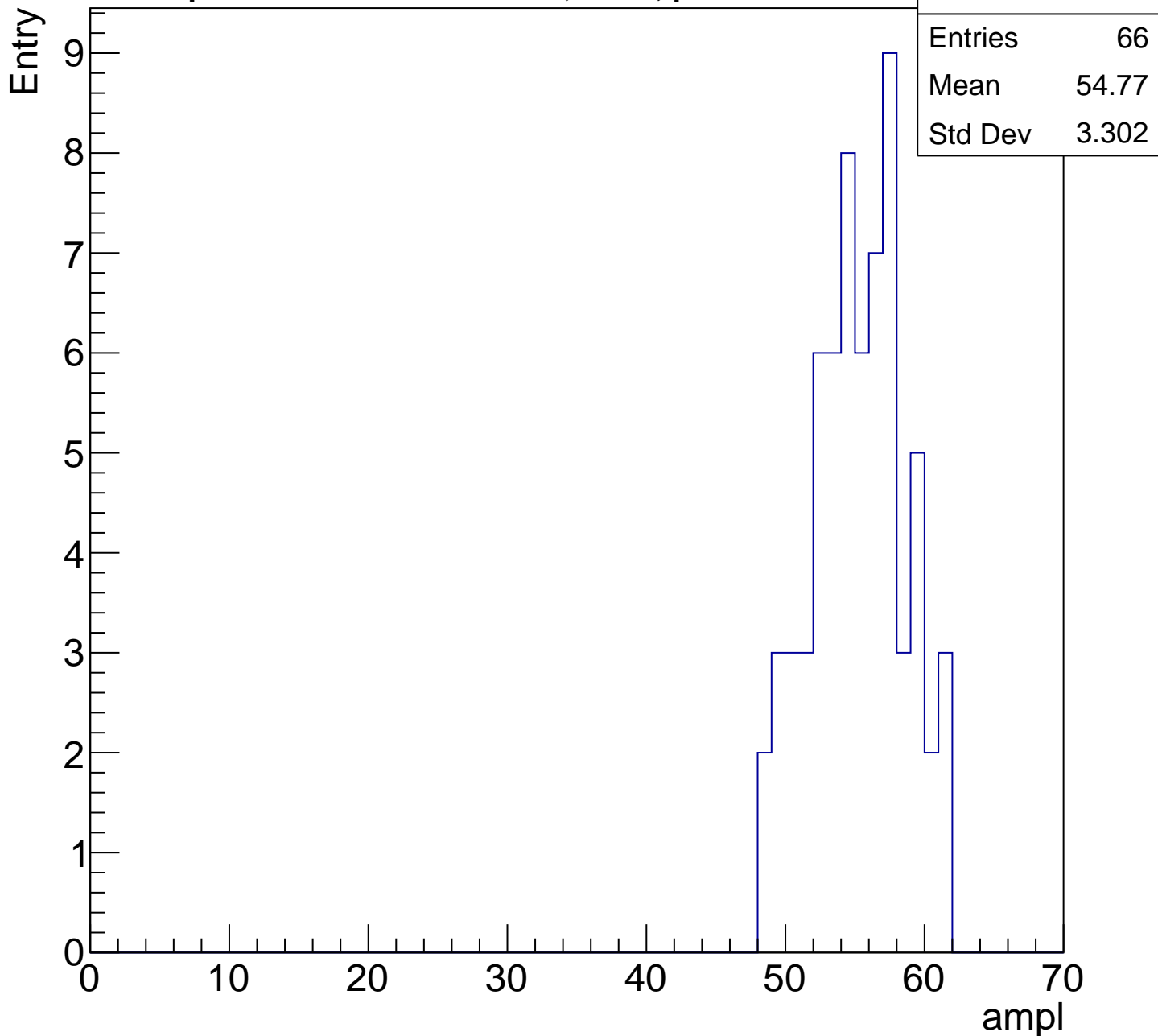
Entry

Entries	67
Mean	48.03
Std Dev	3.355



B1L000S, U18-ch1, adc4

calib_packv5_042523_0143.root, FC#3, port B3

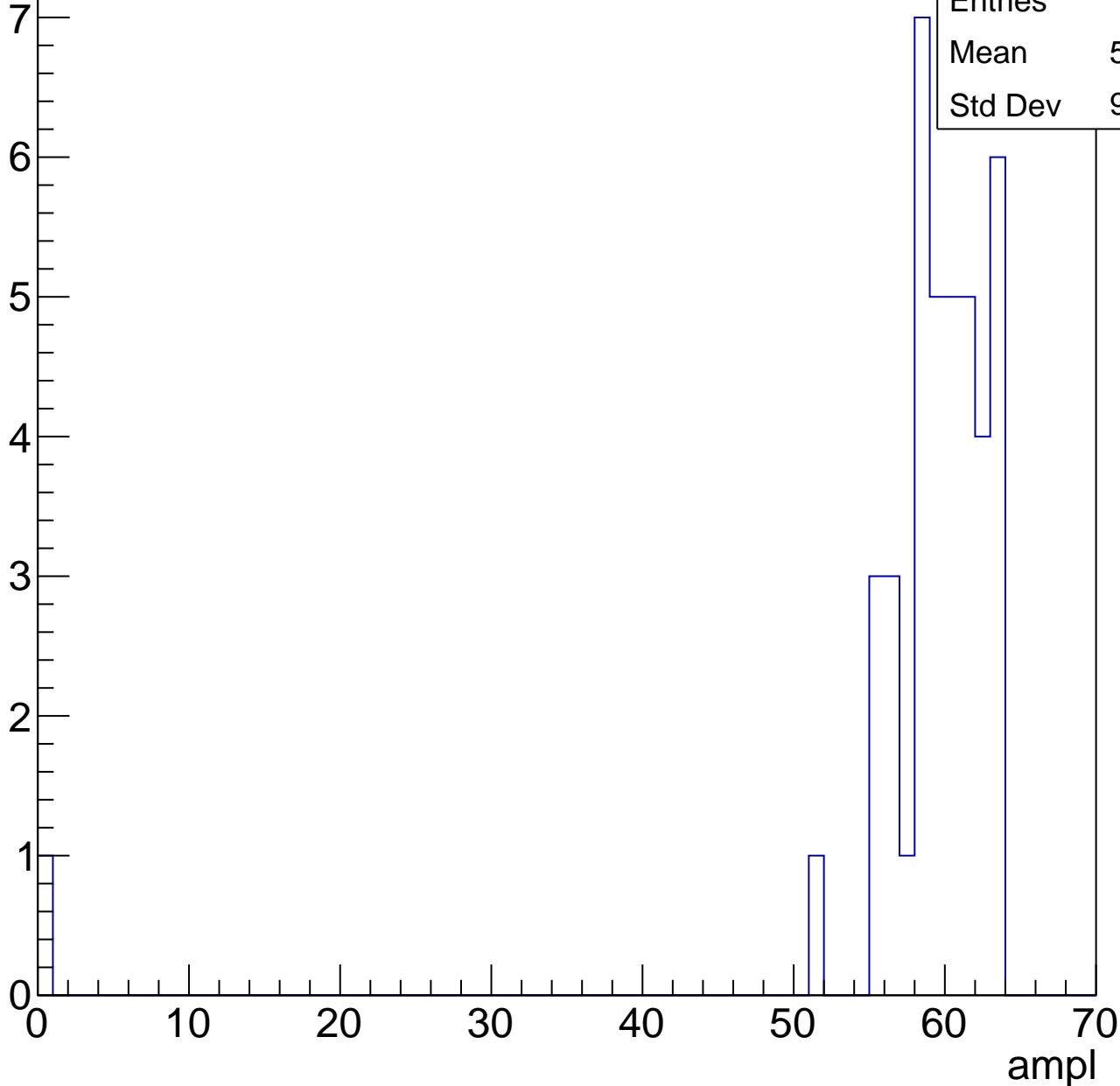


B1L000S, U18-ch1, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	41
Mean	57.88
Std Dev	9.546

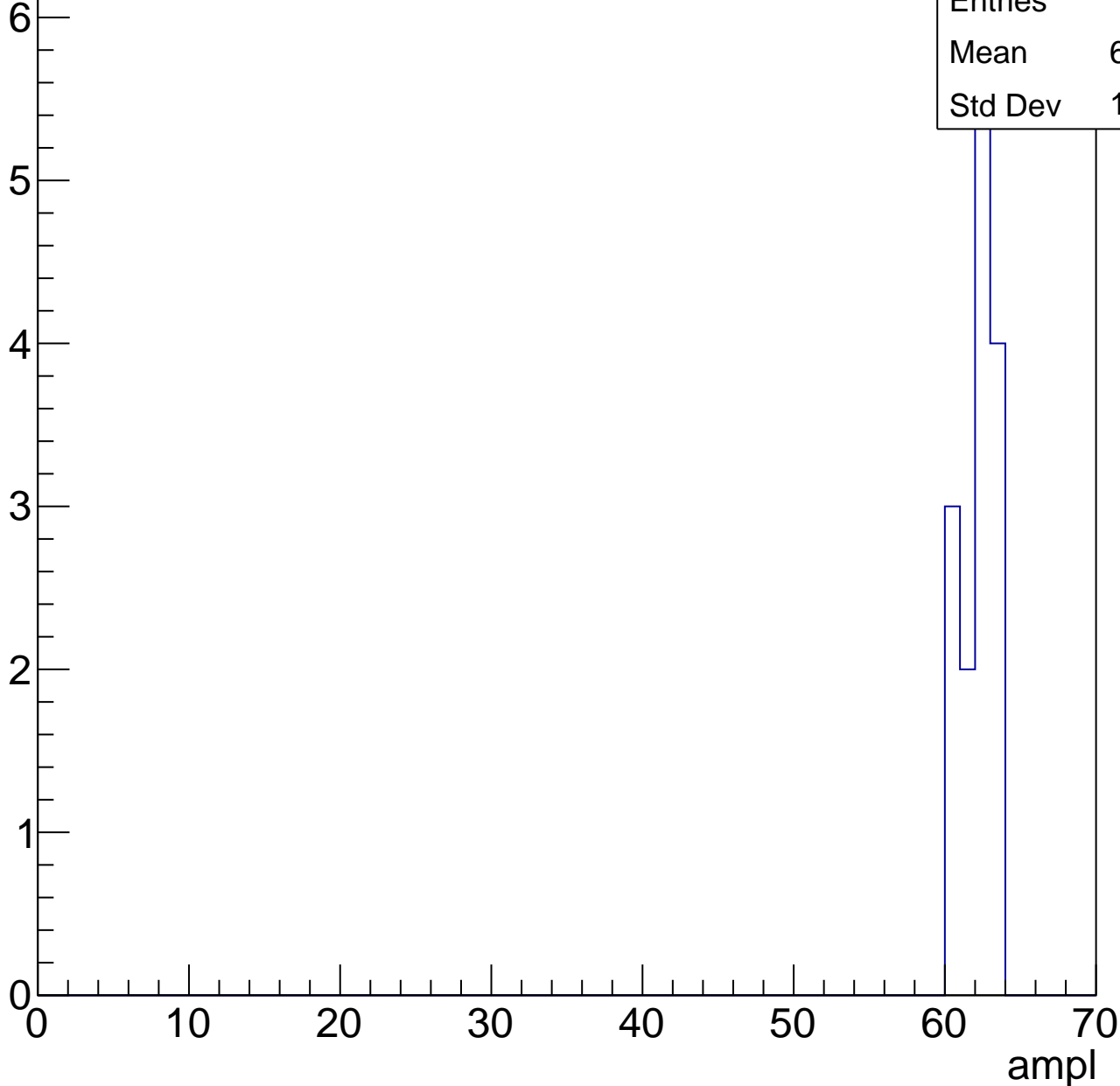


B1L000S, U18-ch1, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	15
Mean	61.73
Std Dev	1.062



B1L000S, U18-ch1, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U18-ch2, adc0

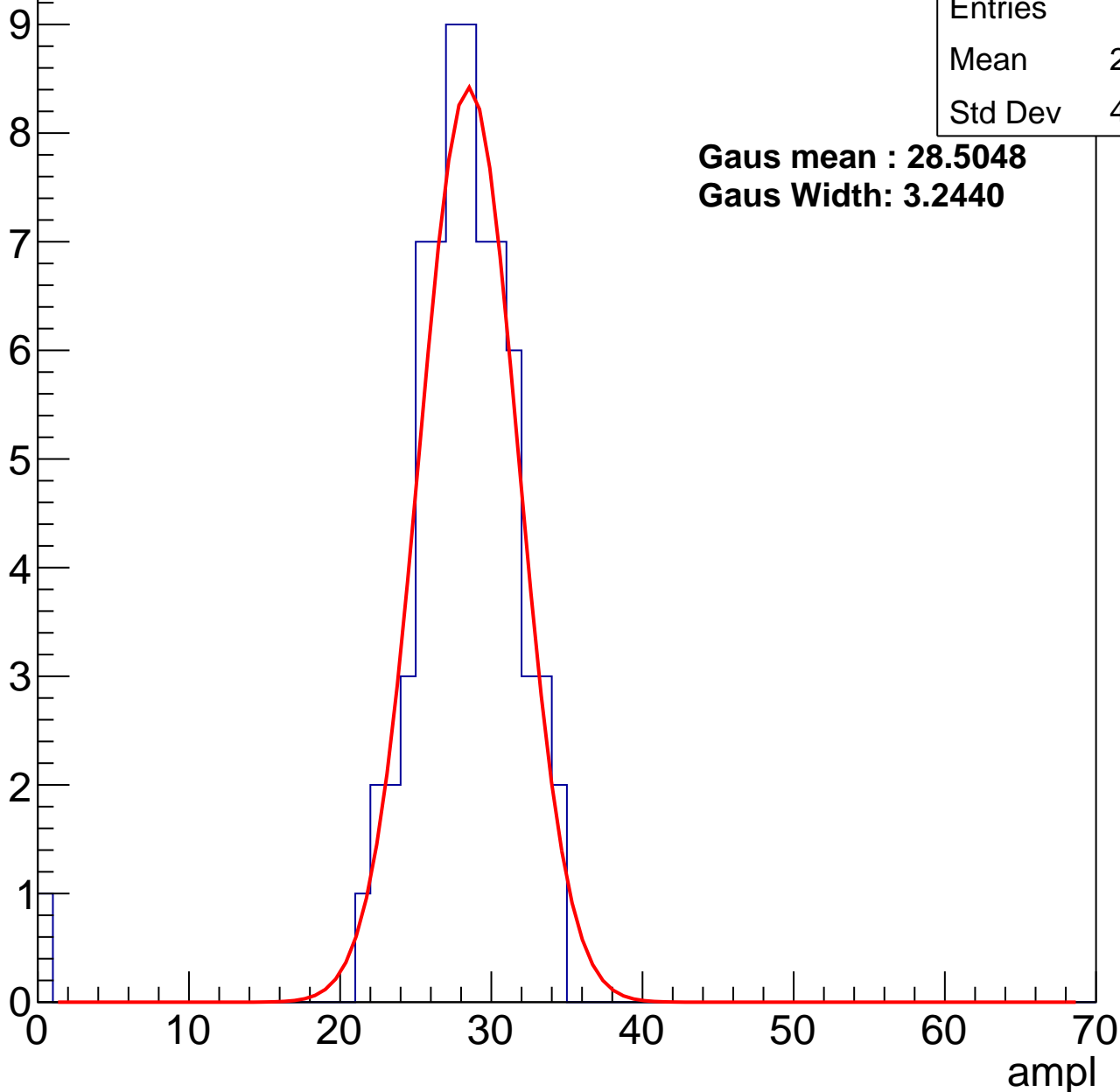
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	27.49
Std Dev	4.455

Gaus mean : 28.5048

Gaus Width: 3.2440



B1L000S, U18-ch2, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	75
Mean	35.2
Std Dev	3.684

Gaus mean : 35.7734

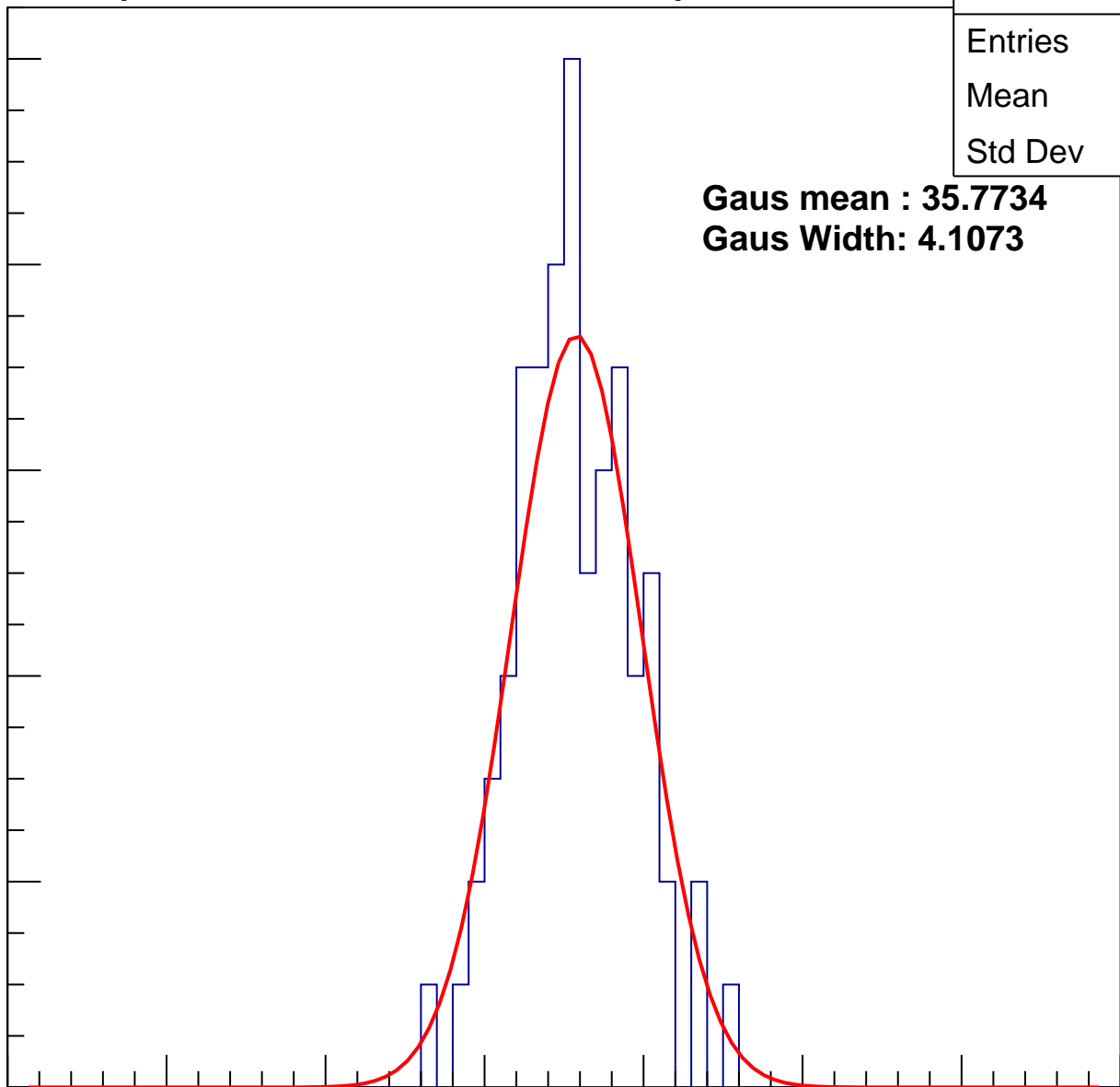
Gaus Width: 4.1073

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U18-ch2, adc2

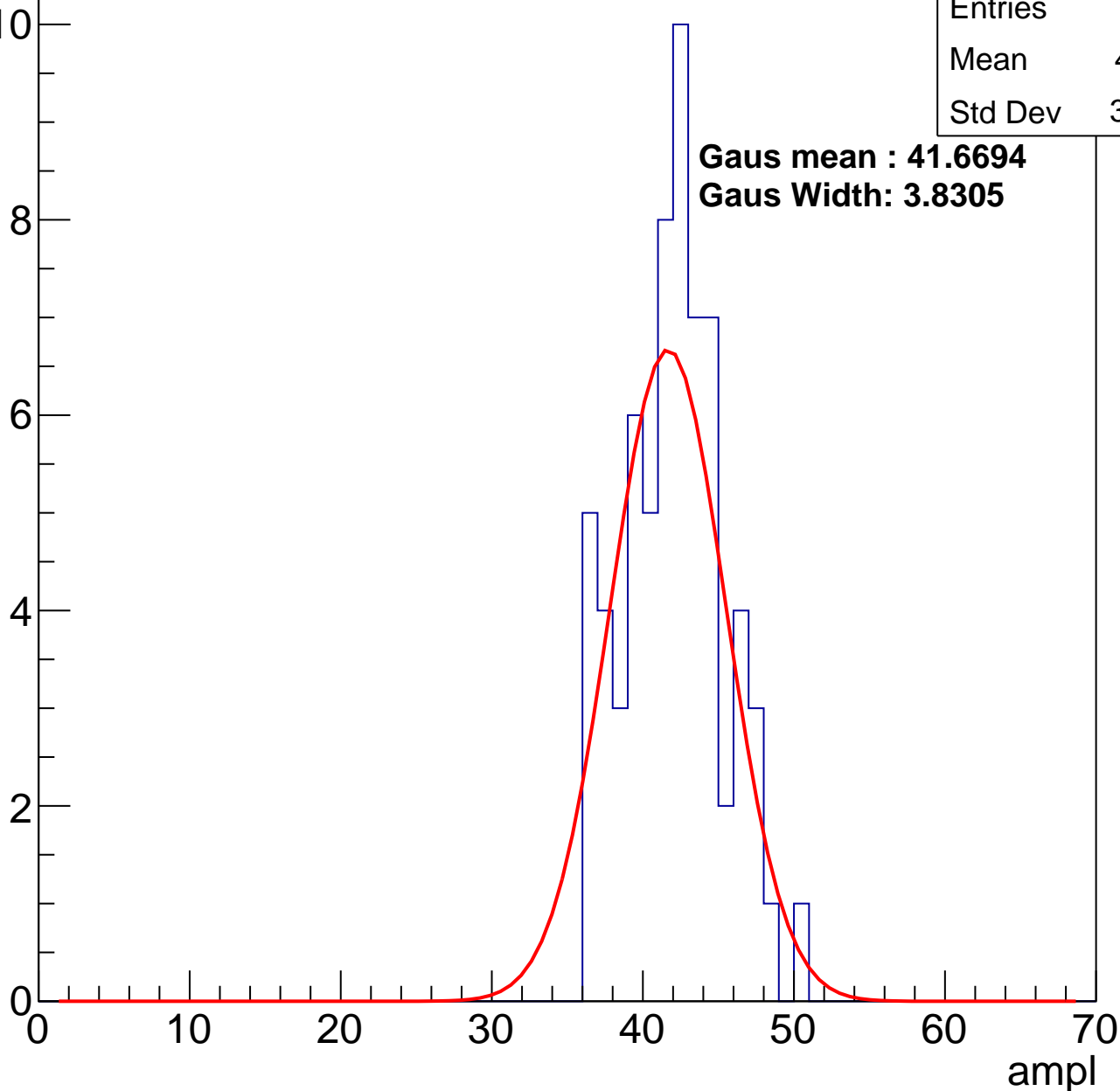
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	41.61
Std Dev	3.237

Gaus mean : 41.6694

Gaus Width: 3.8305

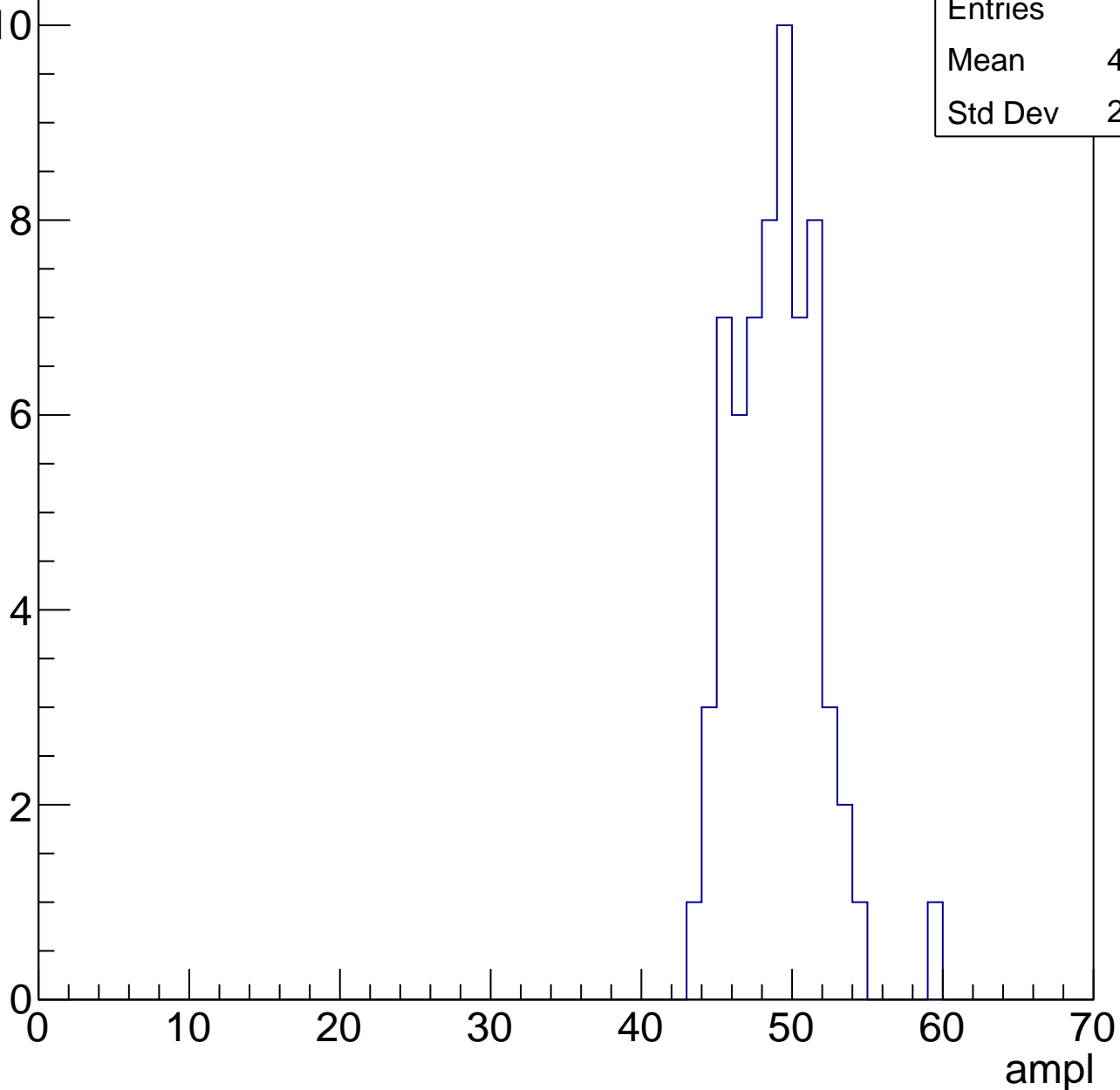


B1L000S, U18-ch2, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	48.47
Std Dev	2.845

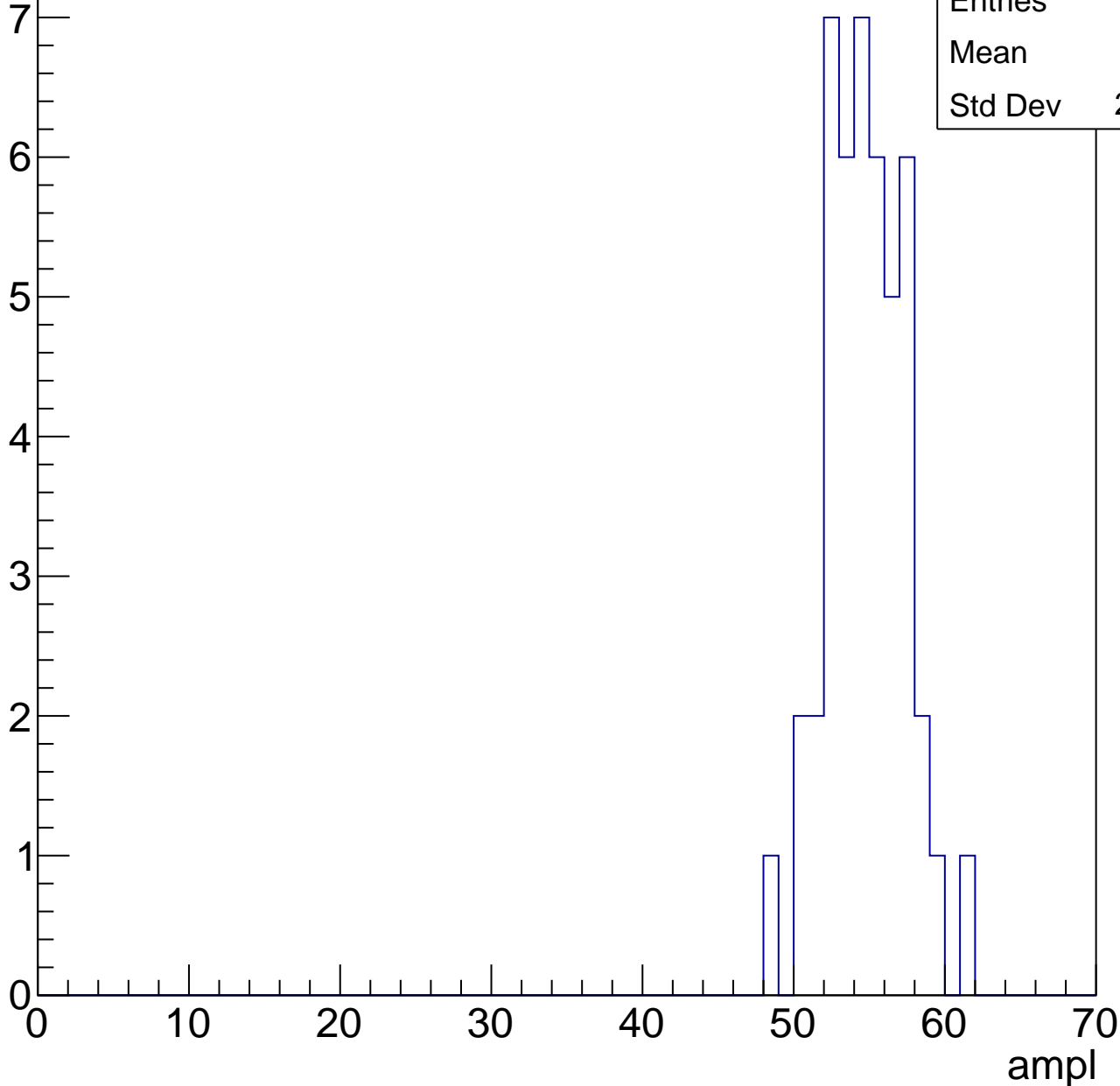


B1L000S, U18-ch2, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	46
Mean	54.3
Std Dev	2.561



B1L000S, U18-ch2, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

7

6

5

4

3

2

1

0

Entries 47

Mean 58.38

Std Dev 2.702

0

10

20

30

40

50

60

ampl

0

10

20

30

40

50

60

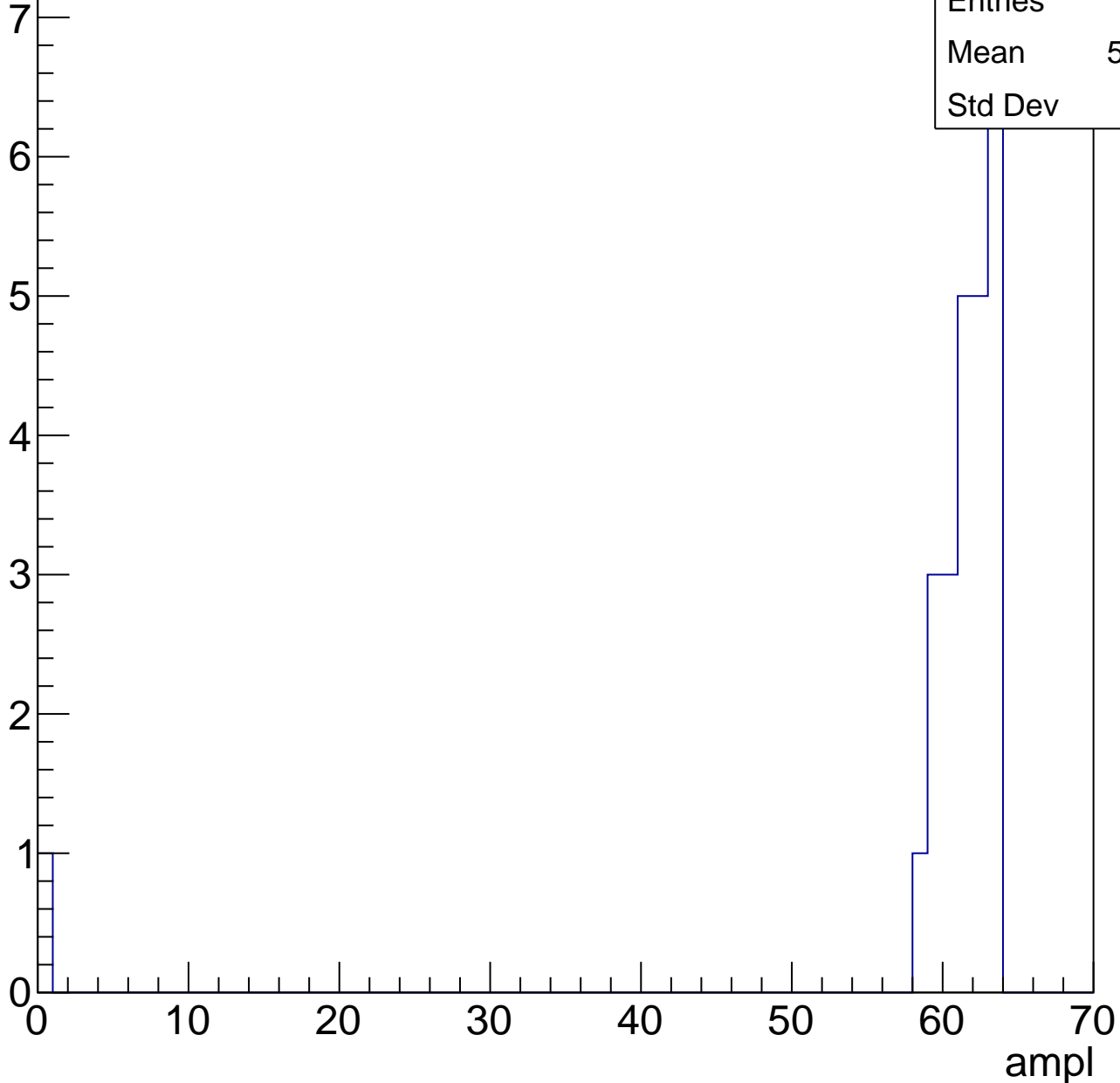
70

B1L000S, U18-ch2, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	25
Mean	58.84
Std Dev	12.1



B1L000S, U18-ch2, adc7

calib_packv5_042523_0143.root, FC#3, port B3

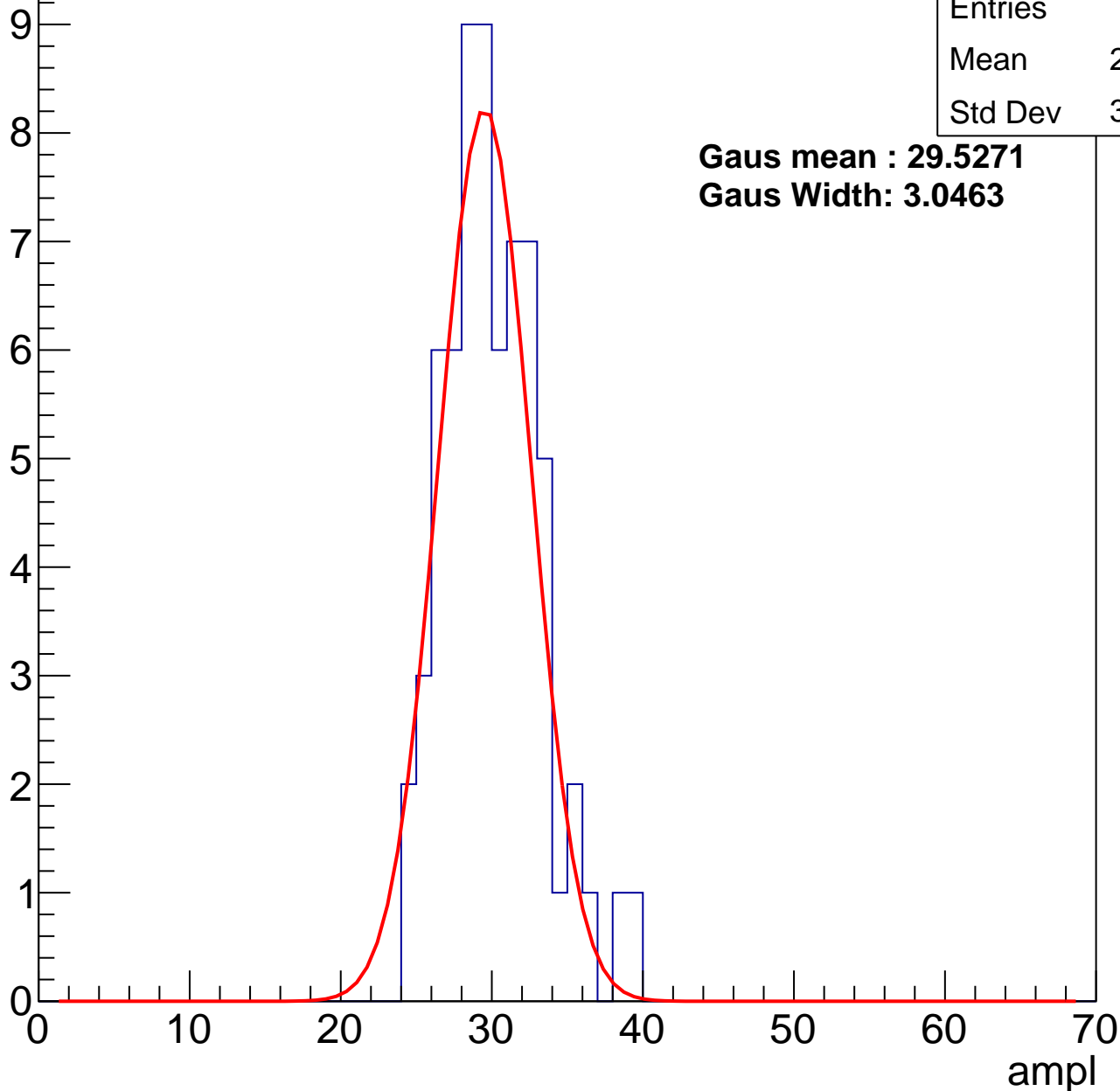
Entry



B1L000S, U18-ch3, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch3, adc1

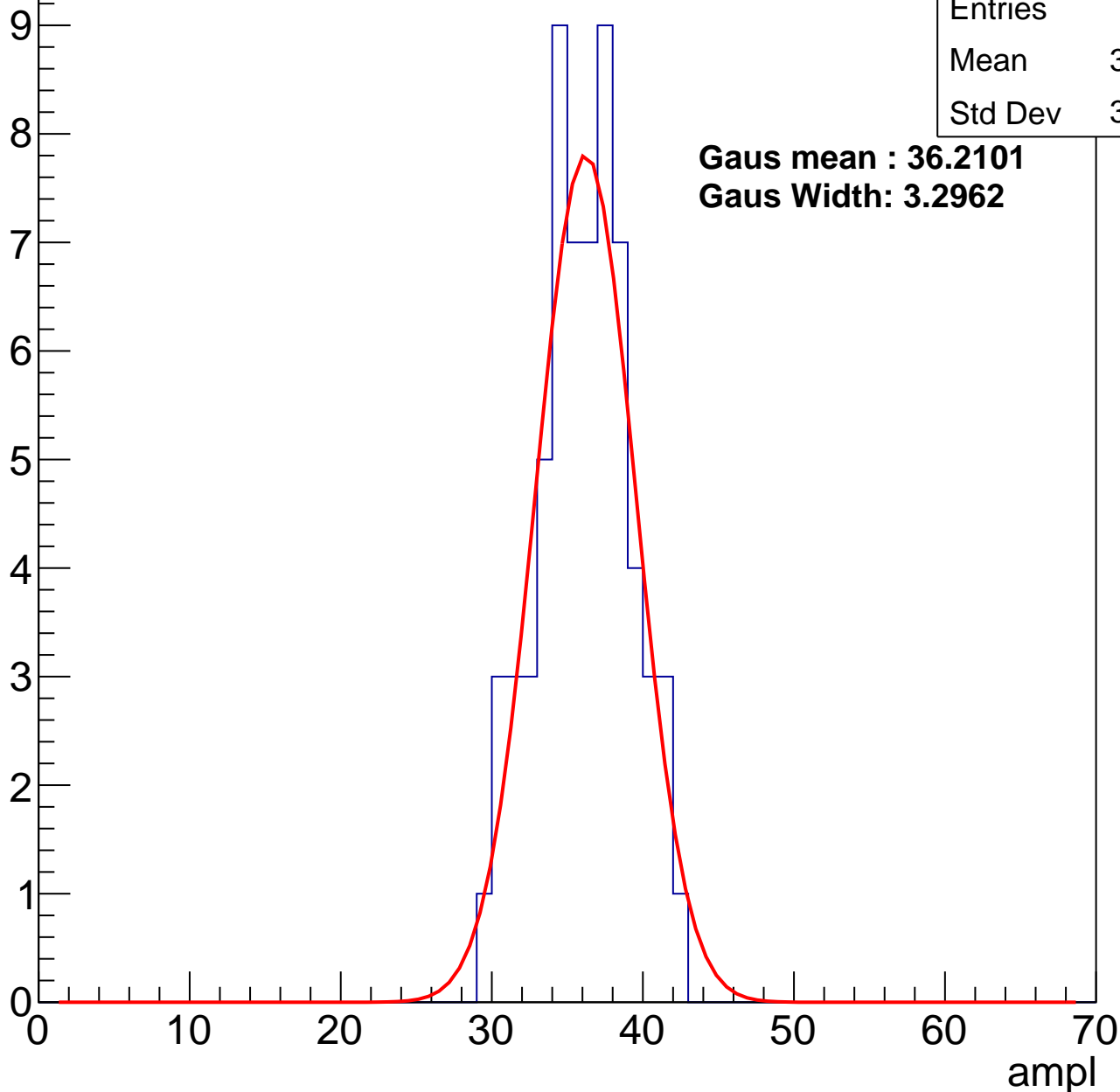
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	35.63
Std Dev	3.016

Gaus mean : 36.2101

Gaus Width: 3.2962



B1L000S, U18-ch3, adc2

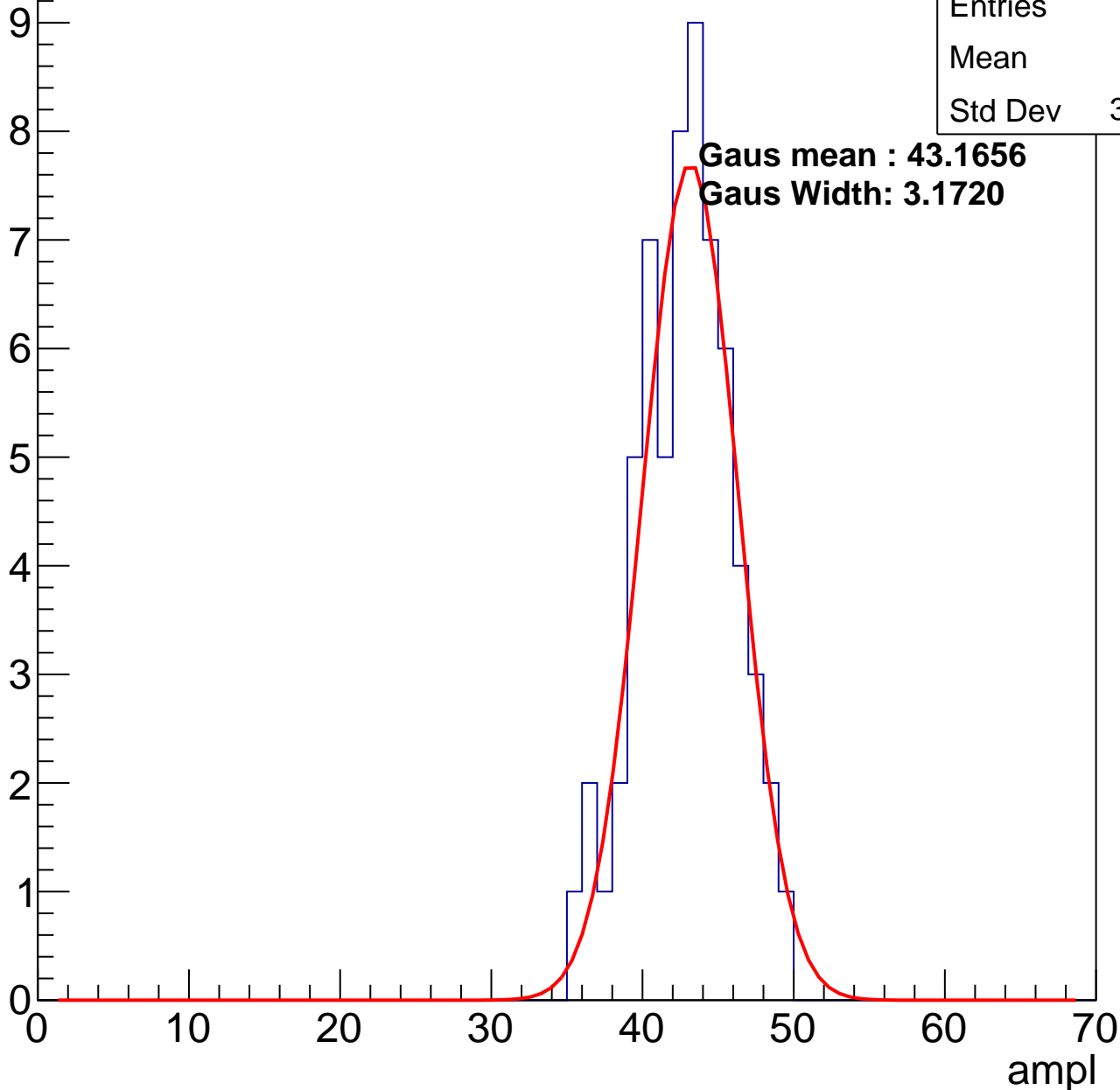
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	42.4
Std Dev	3.079

Gaus mean : 43.1656

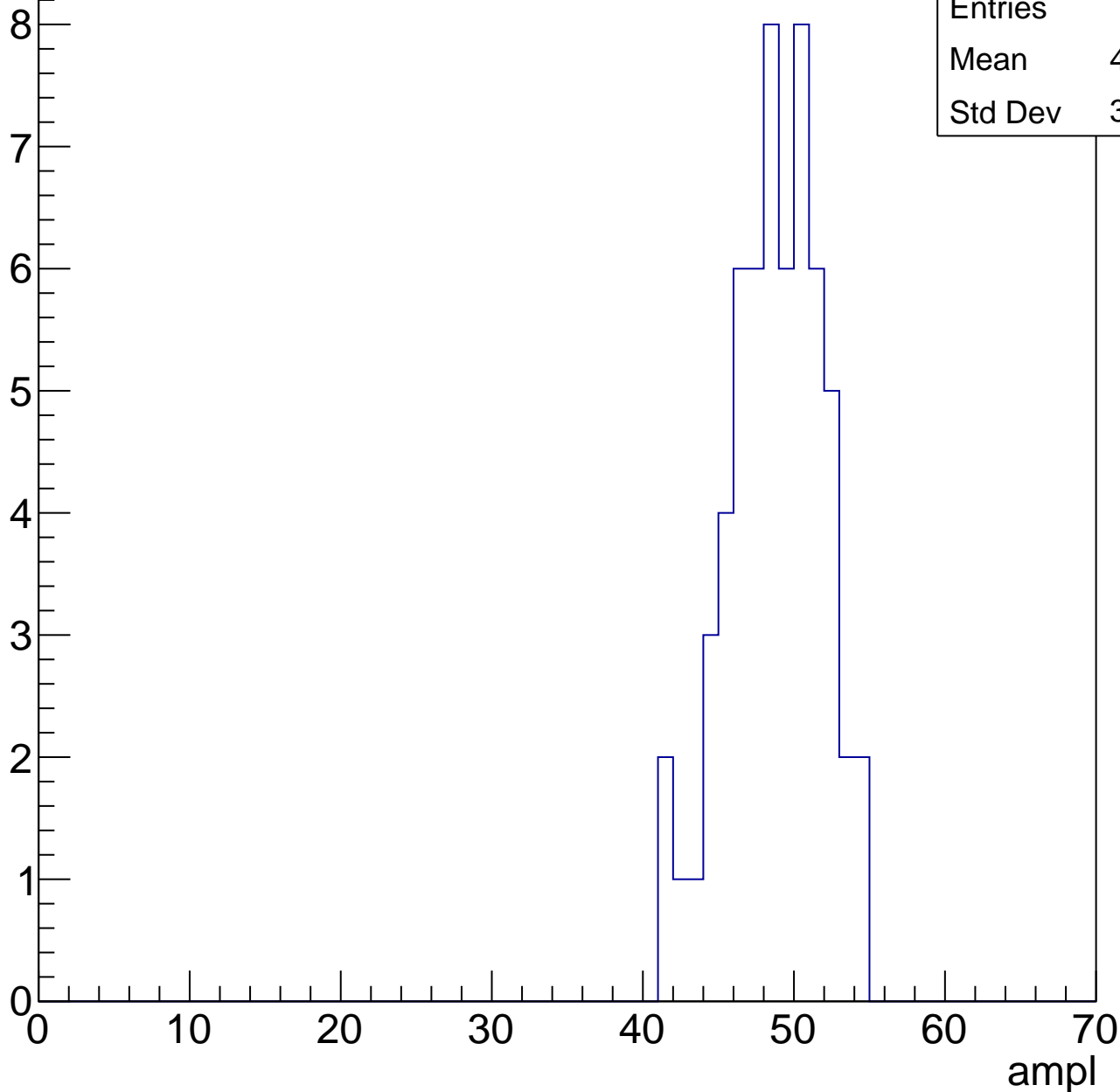
Gaus Width: 3.1720



B1L000S, U18-ch3, adc3

calib_packv5_042523_0143.root, FC#3, port B3

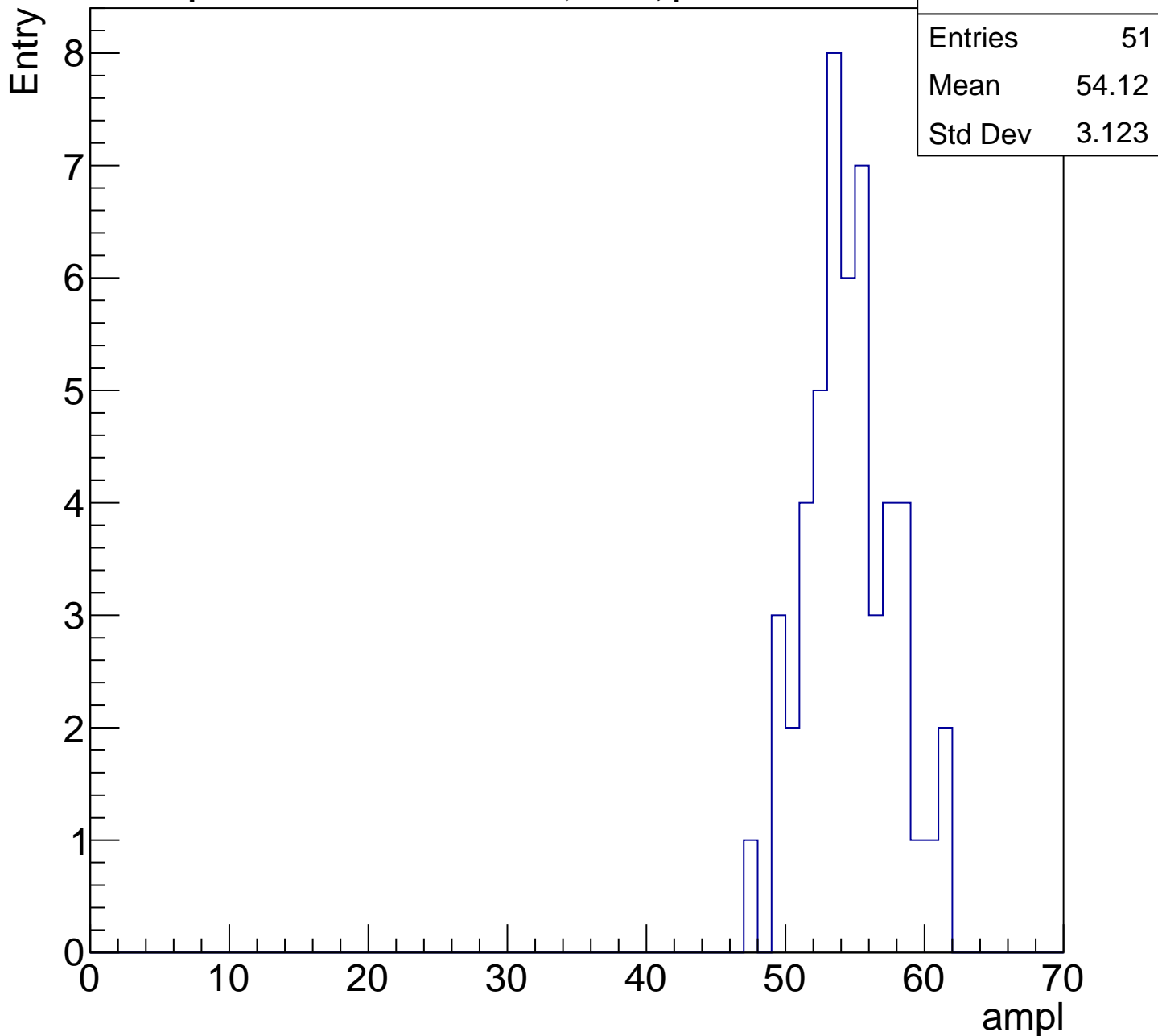
Entry



Entries	60
Mean	48.25
Std Dev	3.064

B1L000S, U18-ch3, adc4

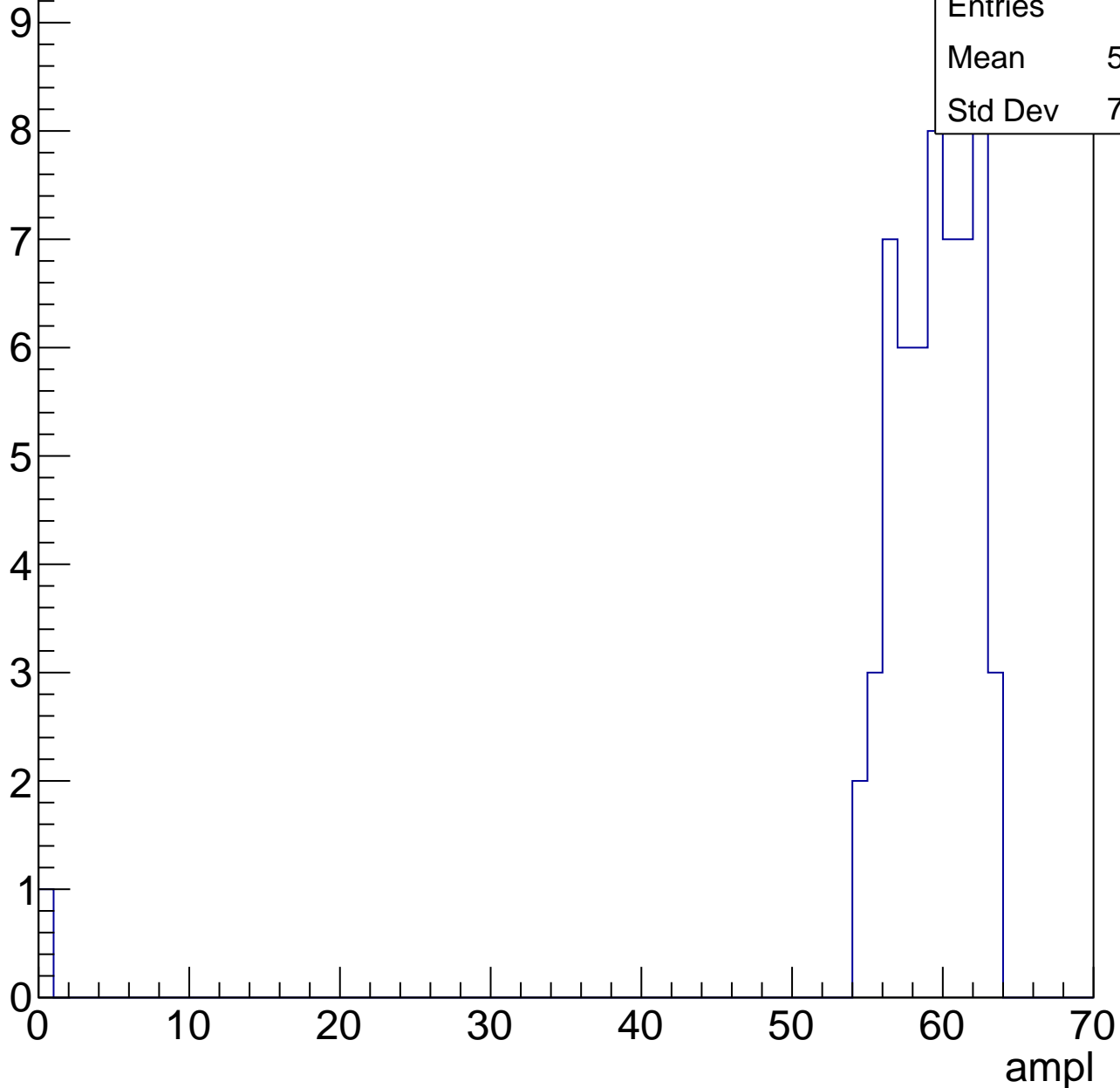
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U18-ch3, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



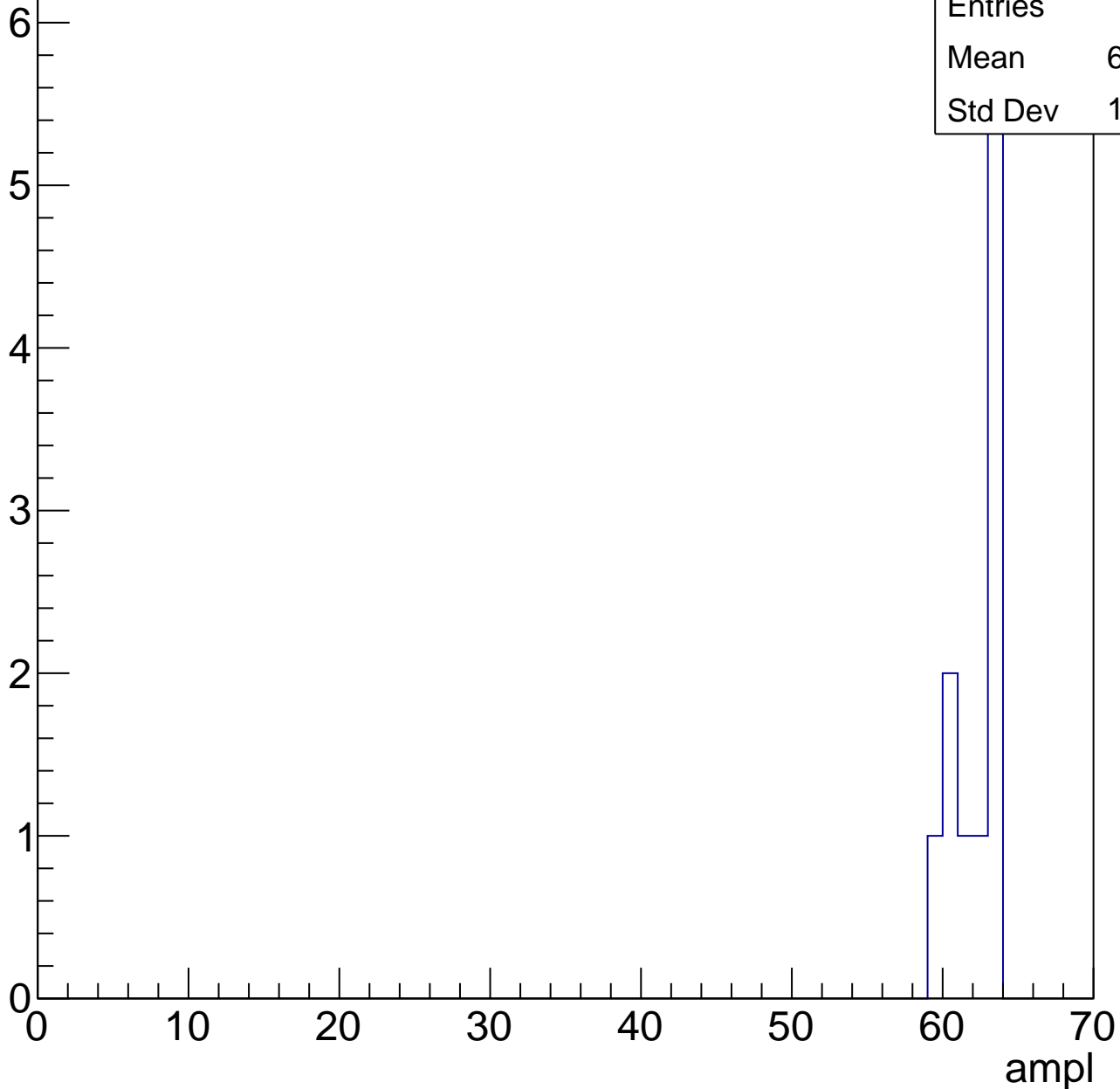
Entries	59
Mean	57.98
Std Dev	7.999

B1L000S, U18-ch3, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

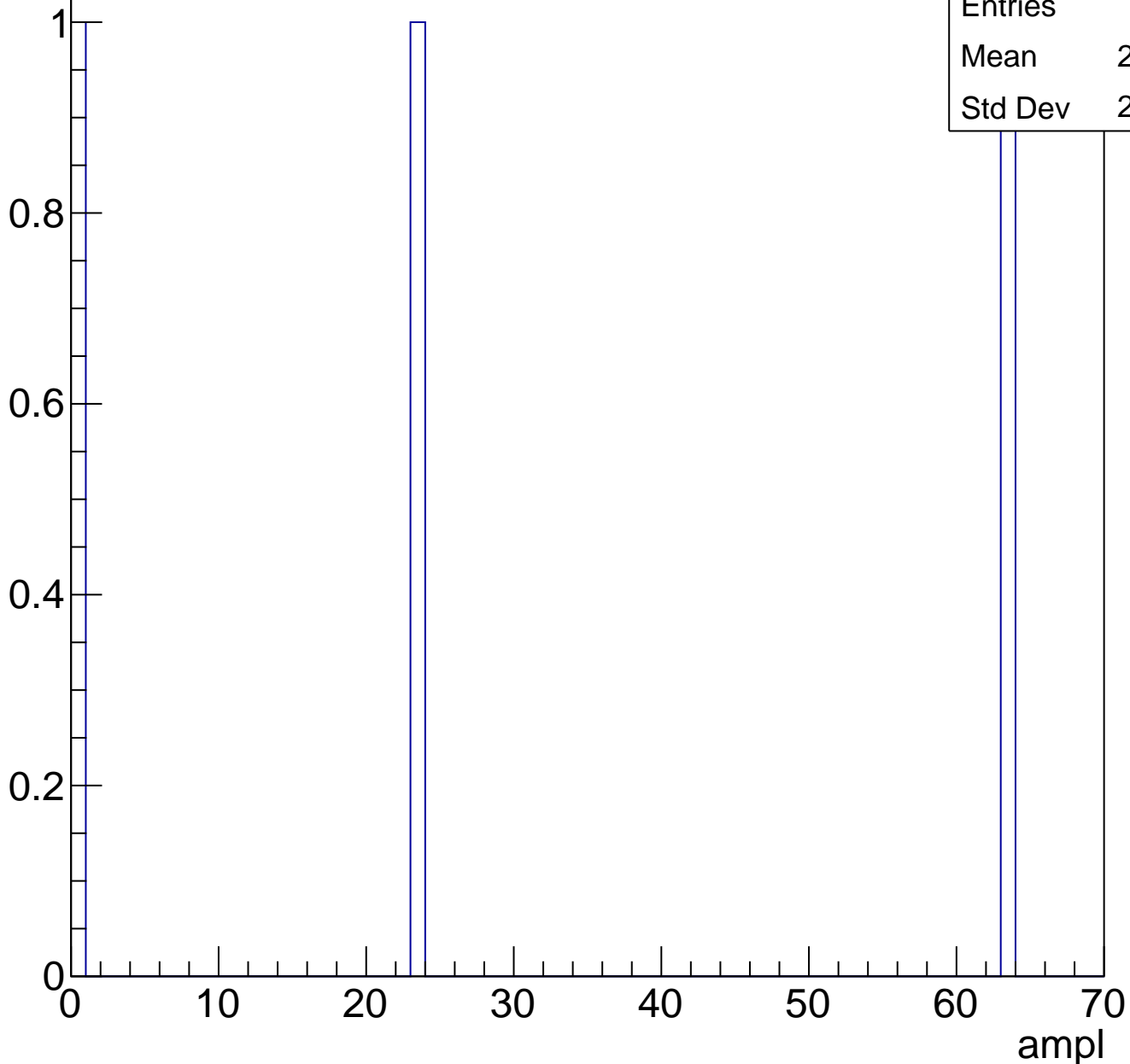
Entries	11
Mean	61.82
Std Dev	1.466



B1L000S, U18-ch3, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	28.67
Std Dev	26.03

B1L000S, U18-ch4, adc0

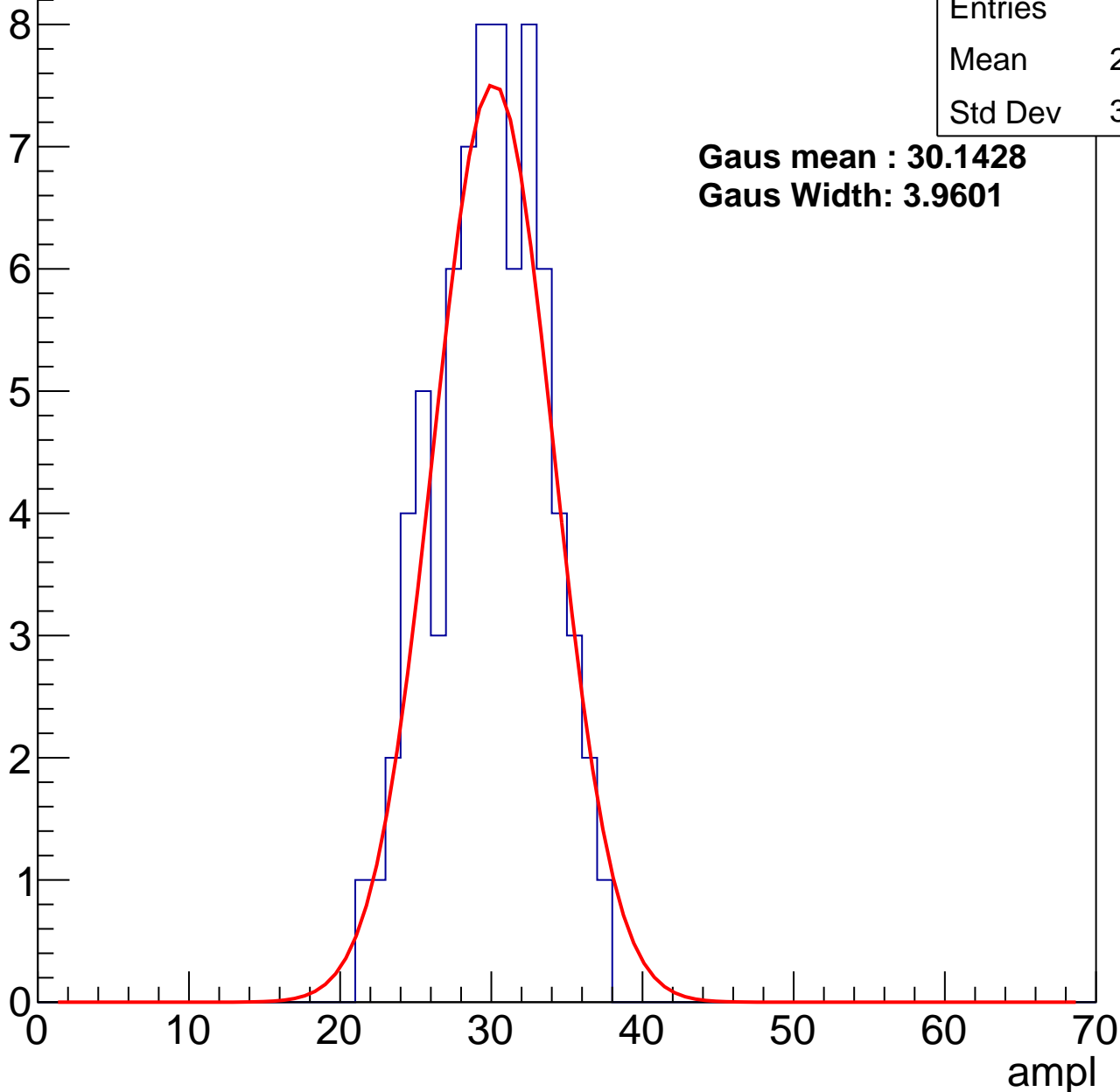
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	29.44
Std Dev	3.612

Gaus mean : 30.1428

Gaus Width: 3.9601



B1L000S, U18-ch4, adc1

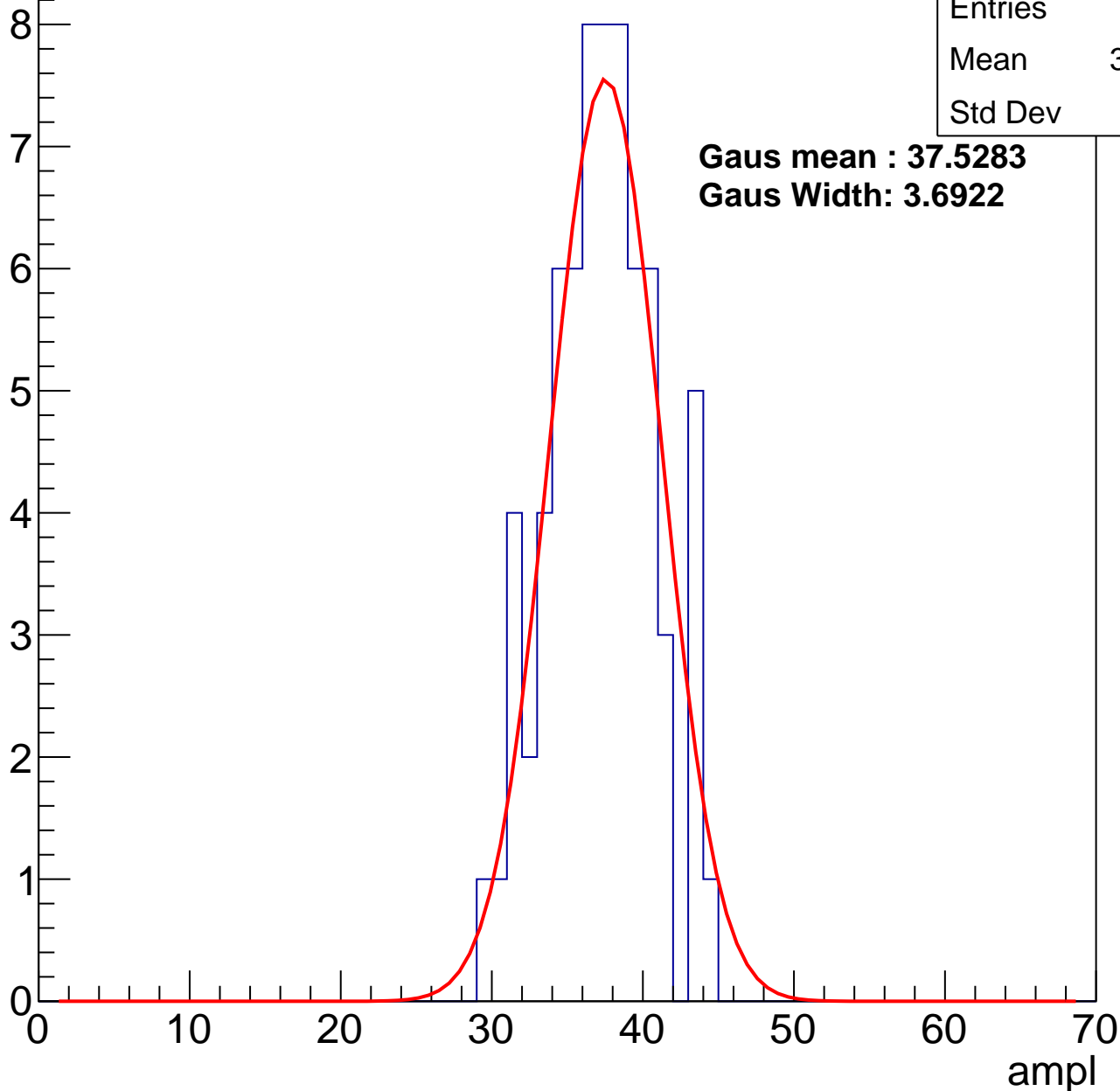
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	36.77
Std Dev	3.44

Gaus mean : 37.5283

Gaus Width: 3.6922



B1L000S, U18-ch4, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entries	57
Mean	42.81
Std Dev	3.046

Gaus mean : 43.2691

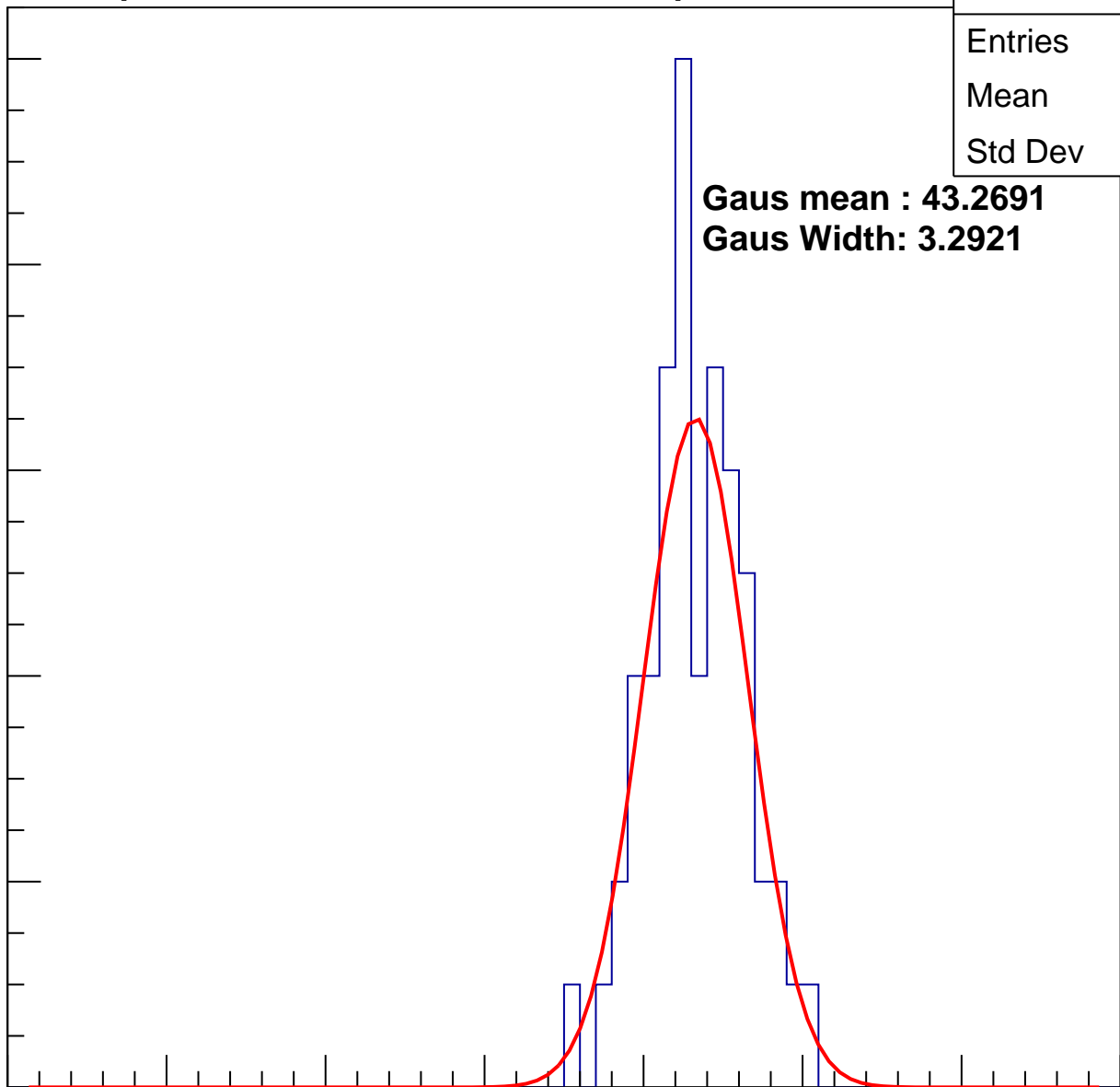
Gaus Width: 3.2921

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

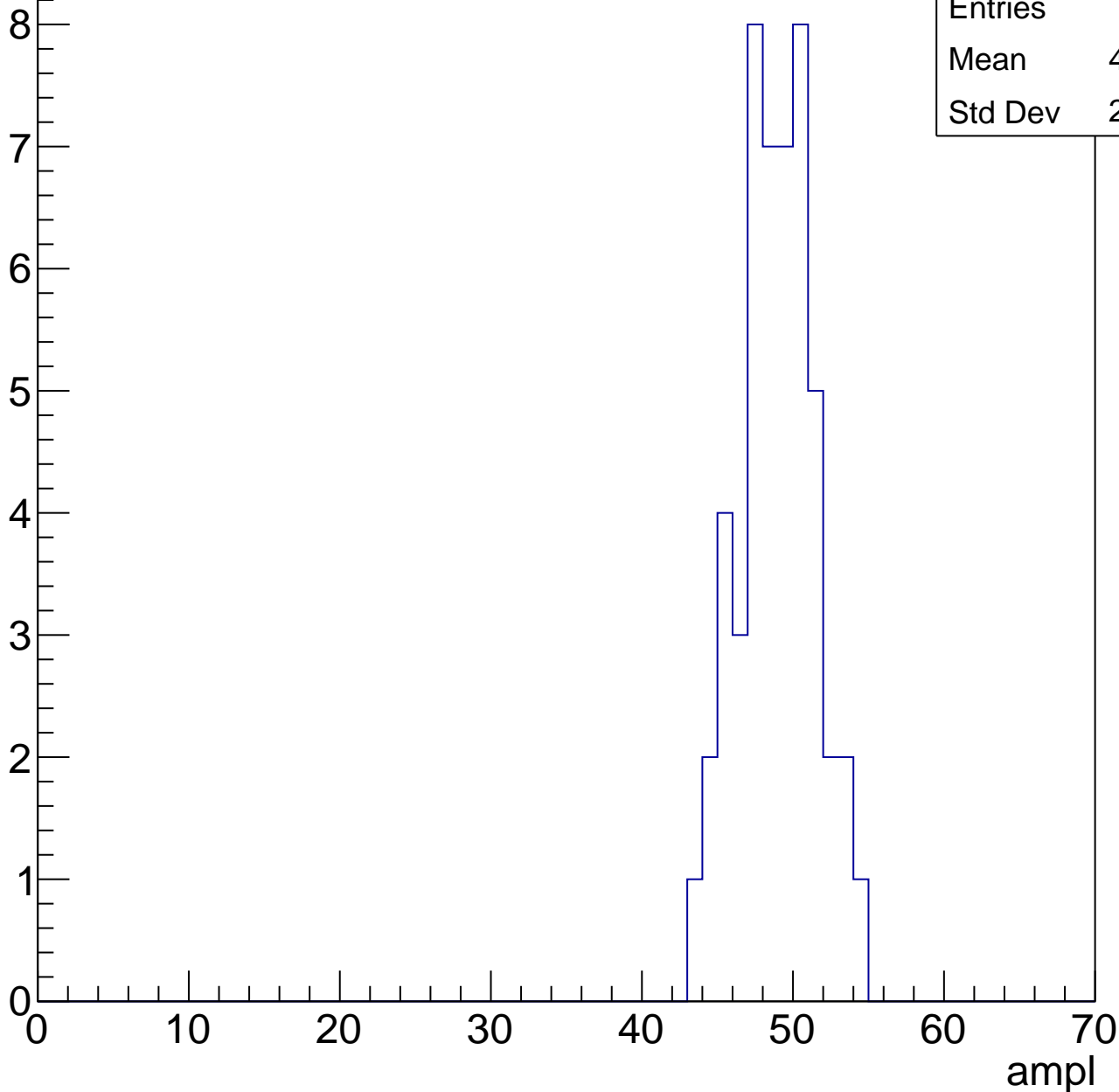


B1L000S, U18-ch4, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	48.46
Std Dev	2.467

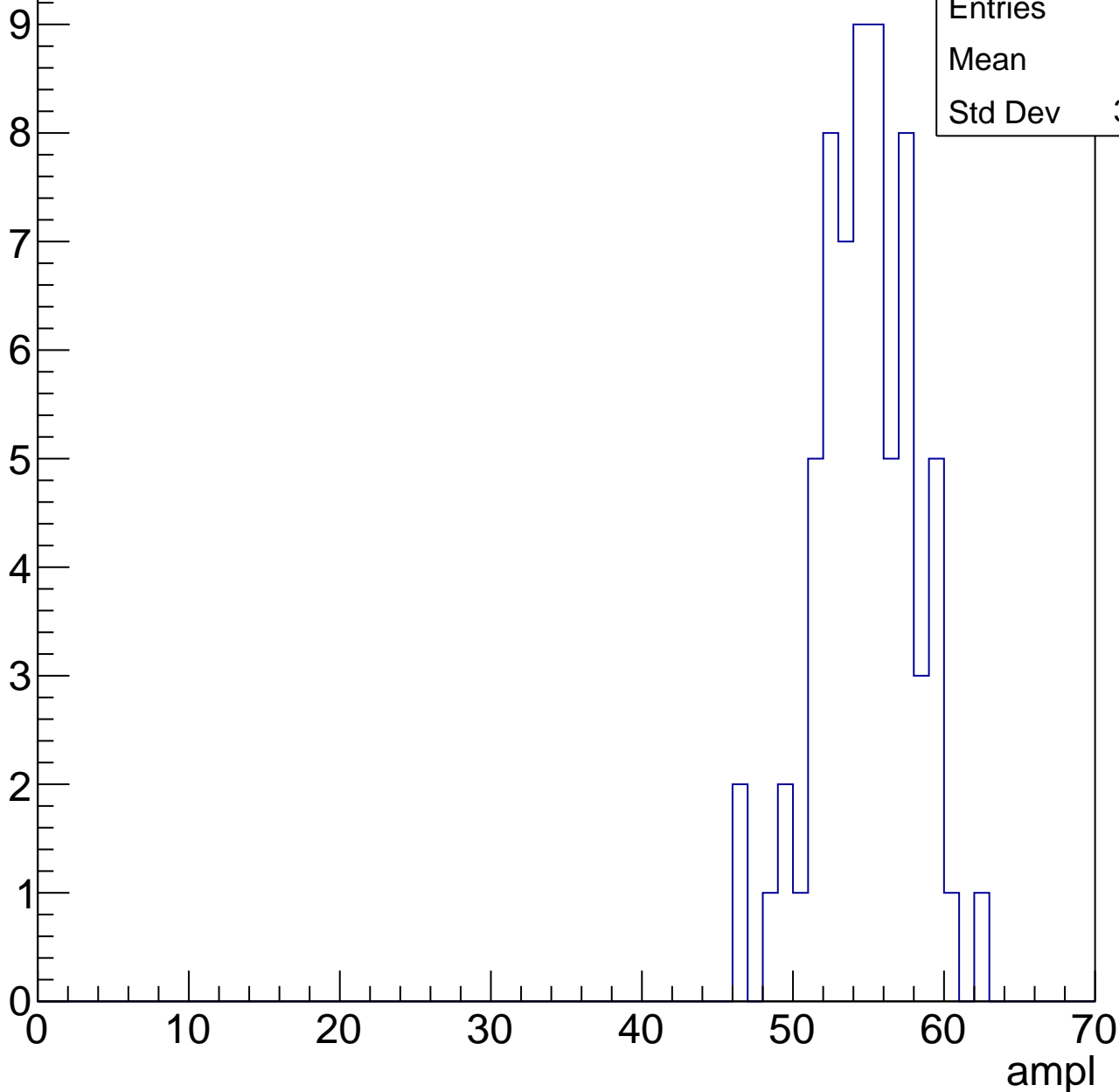


B1L000S, U18-ch4, adc4

calib_packv5_042523_0143.root, FC#3, port B3

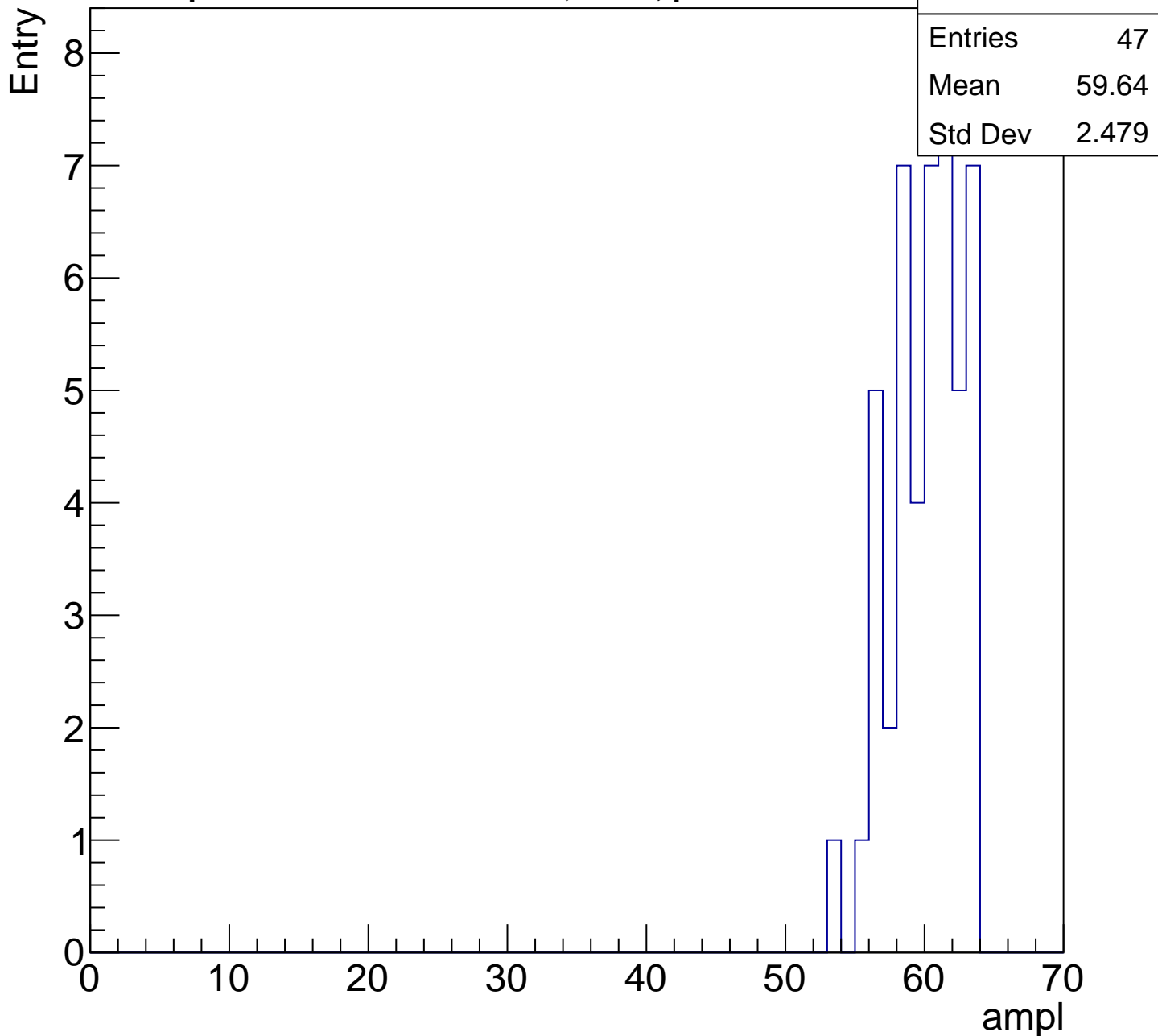
Entry

Entries	67
Mean	54.3
Std Dev	3.191



B1L000S, U18-ch4, adc5

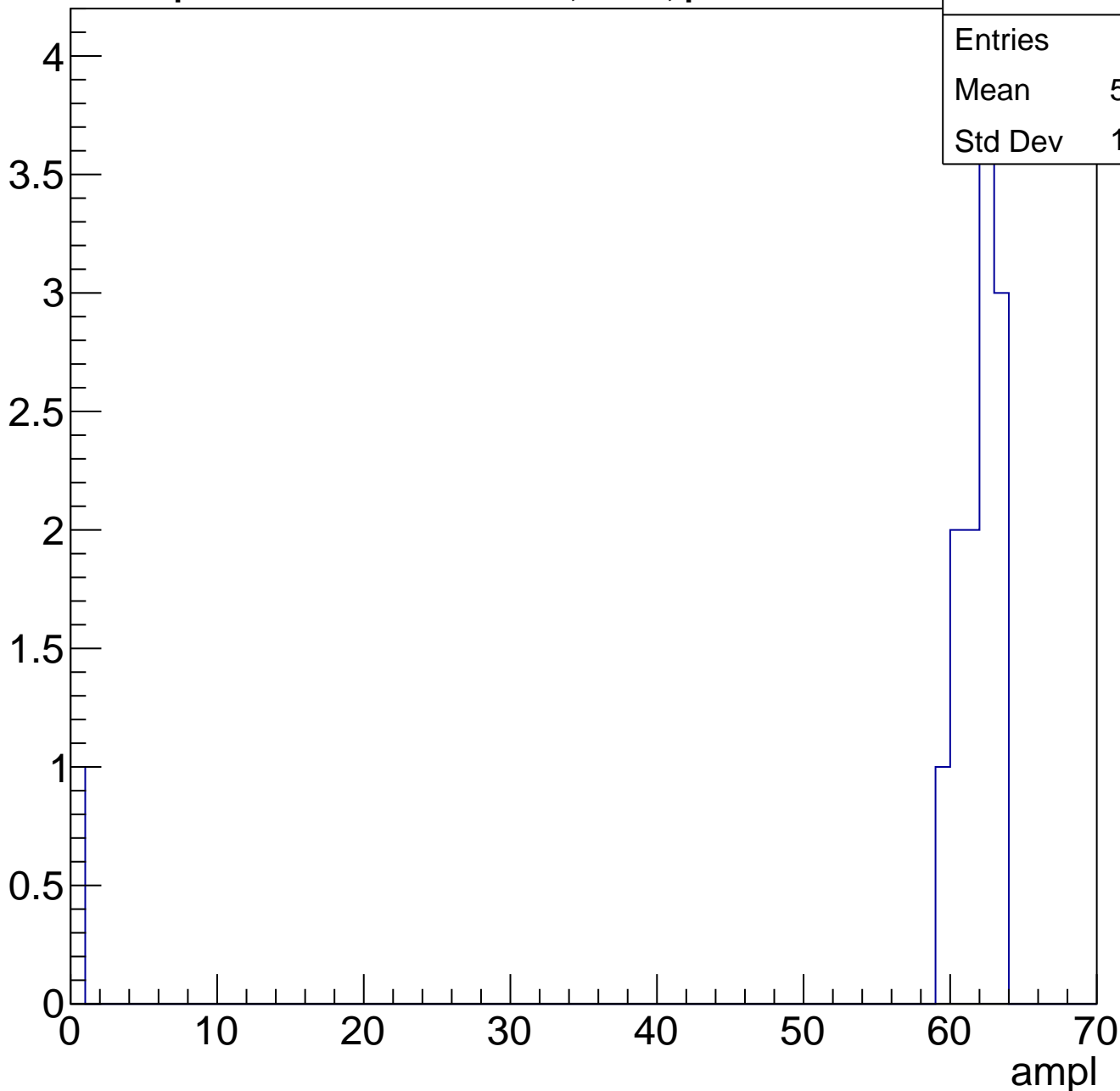
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U18-ch4, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch4, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U18-ch5, adc0

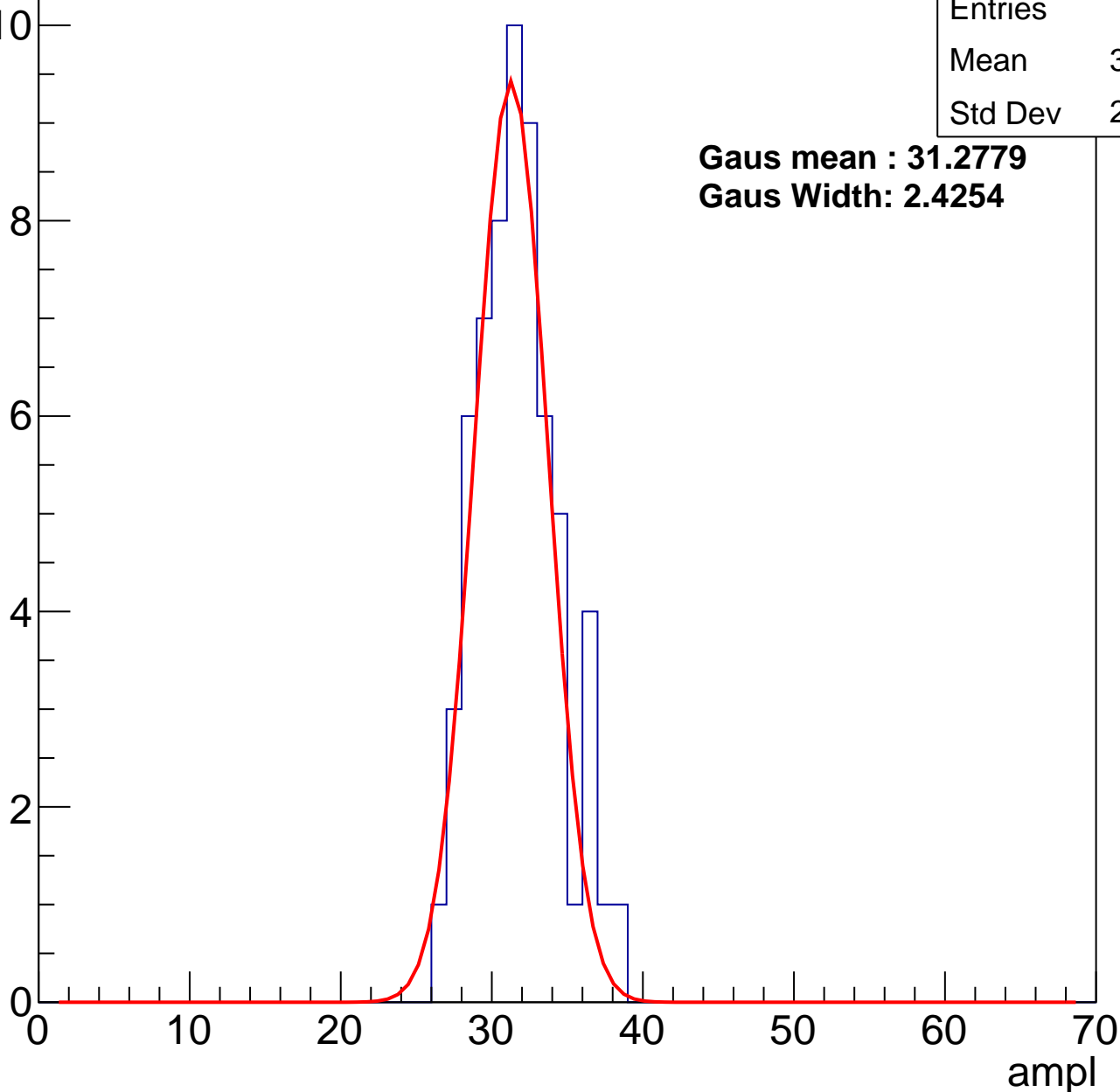
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	31.26
Std Dev	2.658

Gaus mean : 31.2779

Gaus Width: 2.4254



B1L000S, U18-ch5, adc1

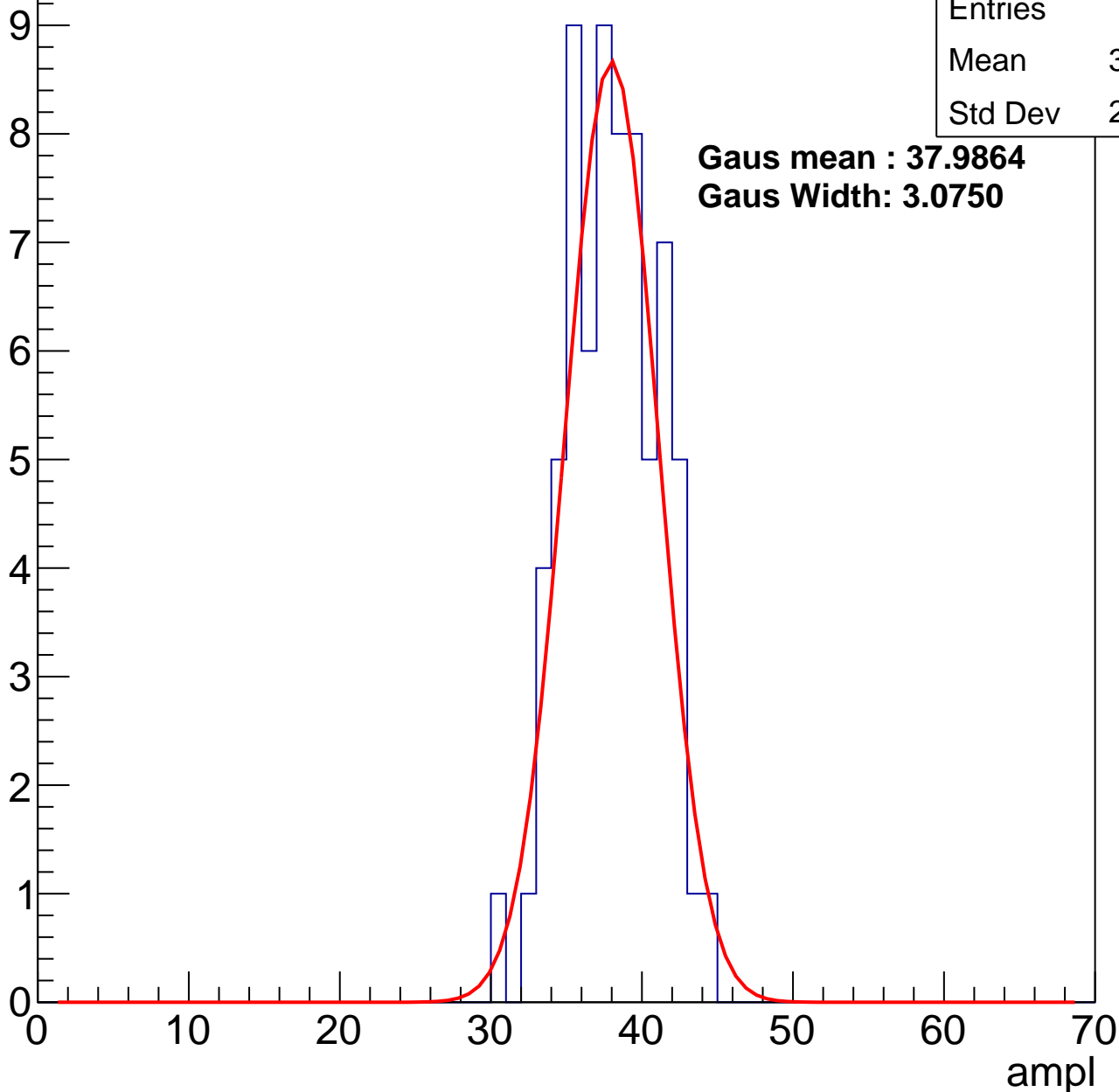
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	37.54
Std Dev	2.955

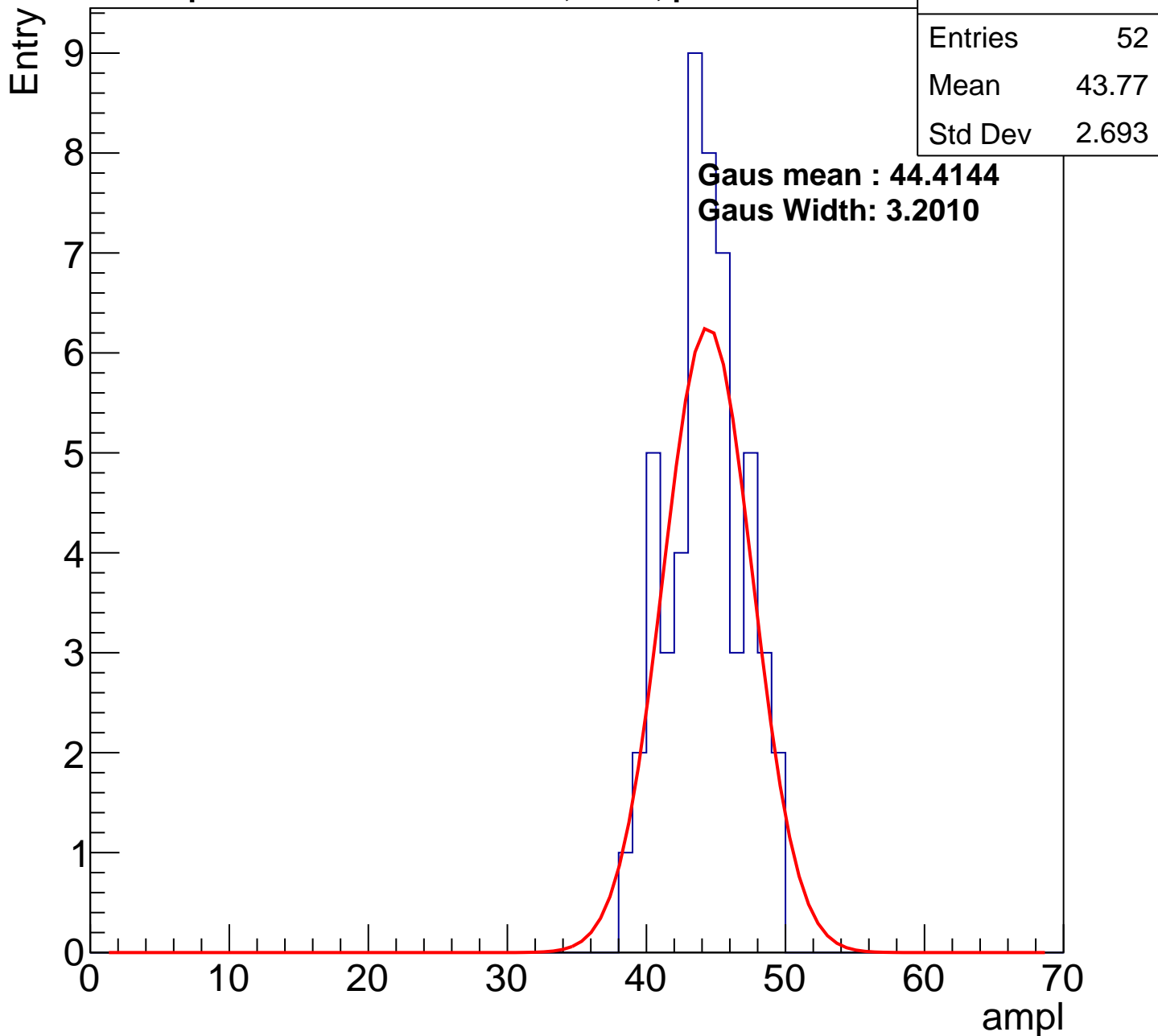
Gaus mean : 37.9864

Gaus Width: 3.0750



B1L000S, U18-ch5, adc2

calib_packv5_042523_0143.root, FC#3, port B3

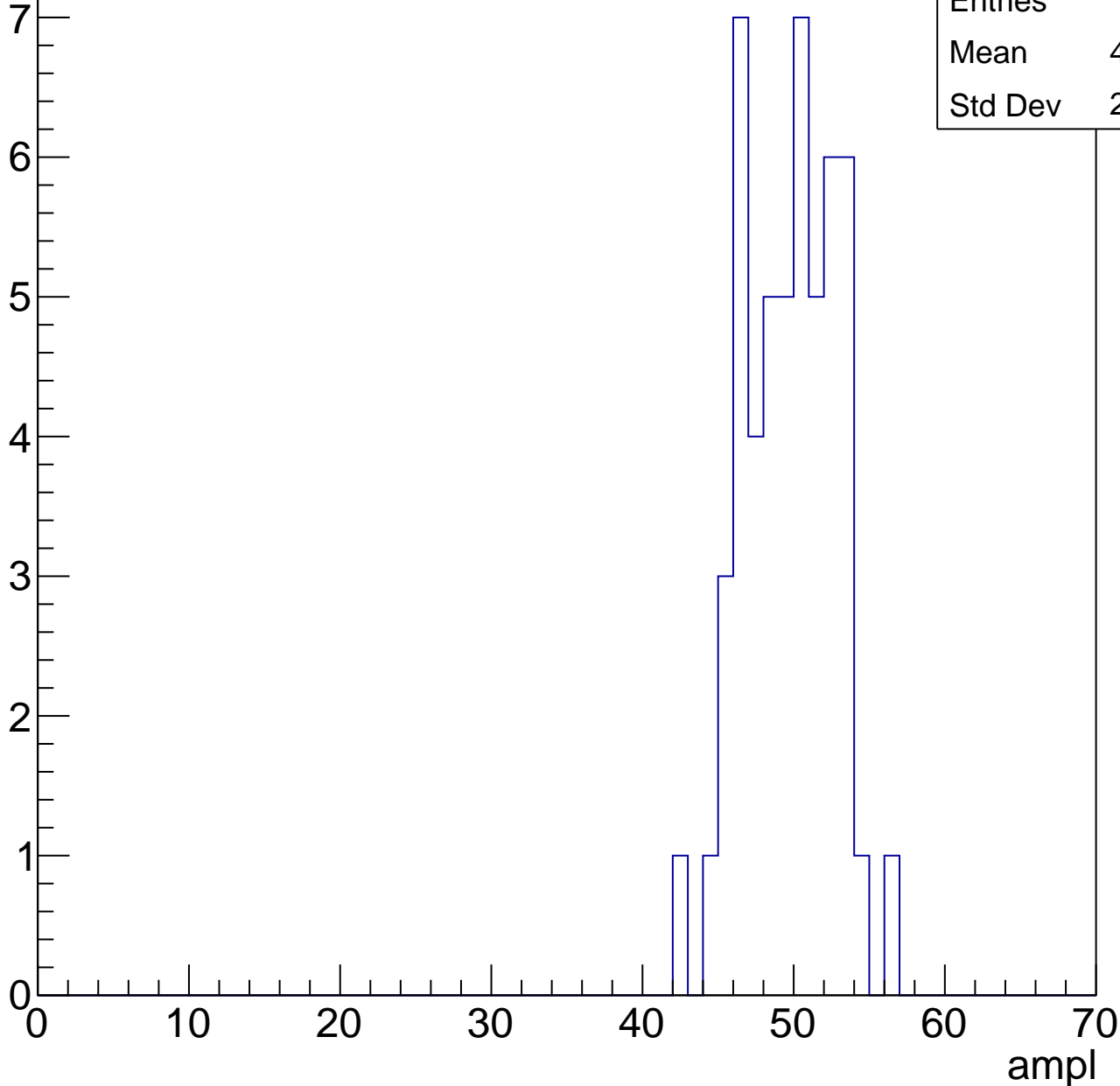


B1L000S, U18-ch5, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	49.25
Std Dev	2.954

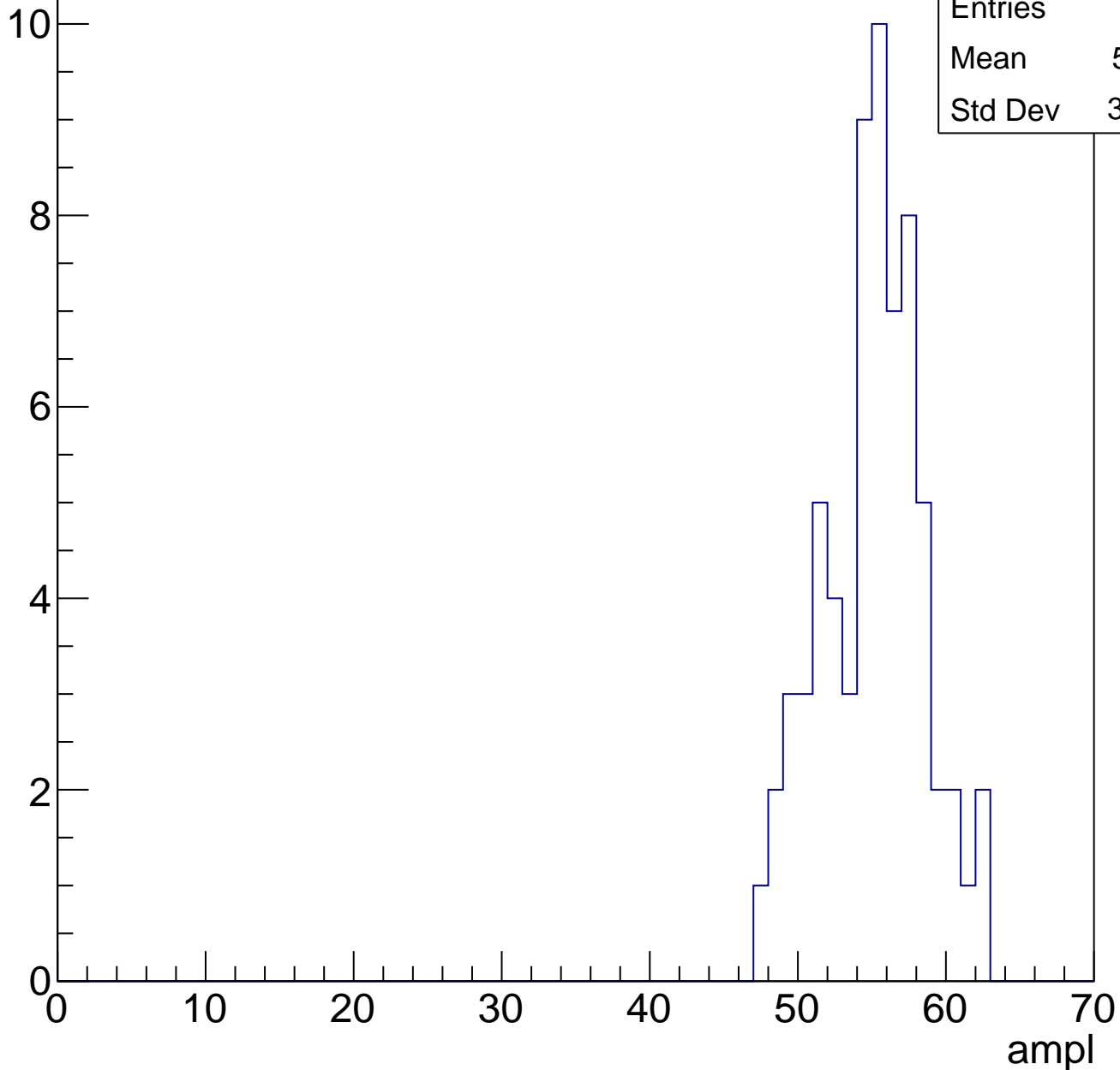


B1L000S, U18-ch5, adc4

calib_packv5_042523_0143.root, FC#3, port B3

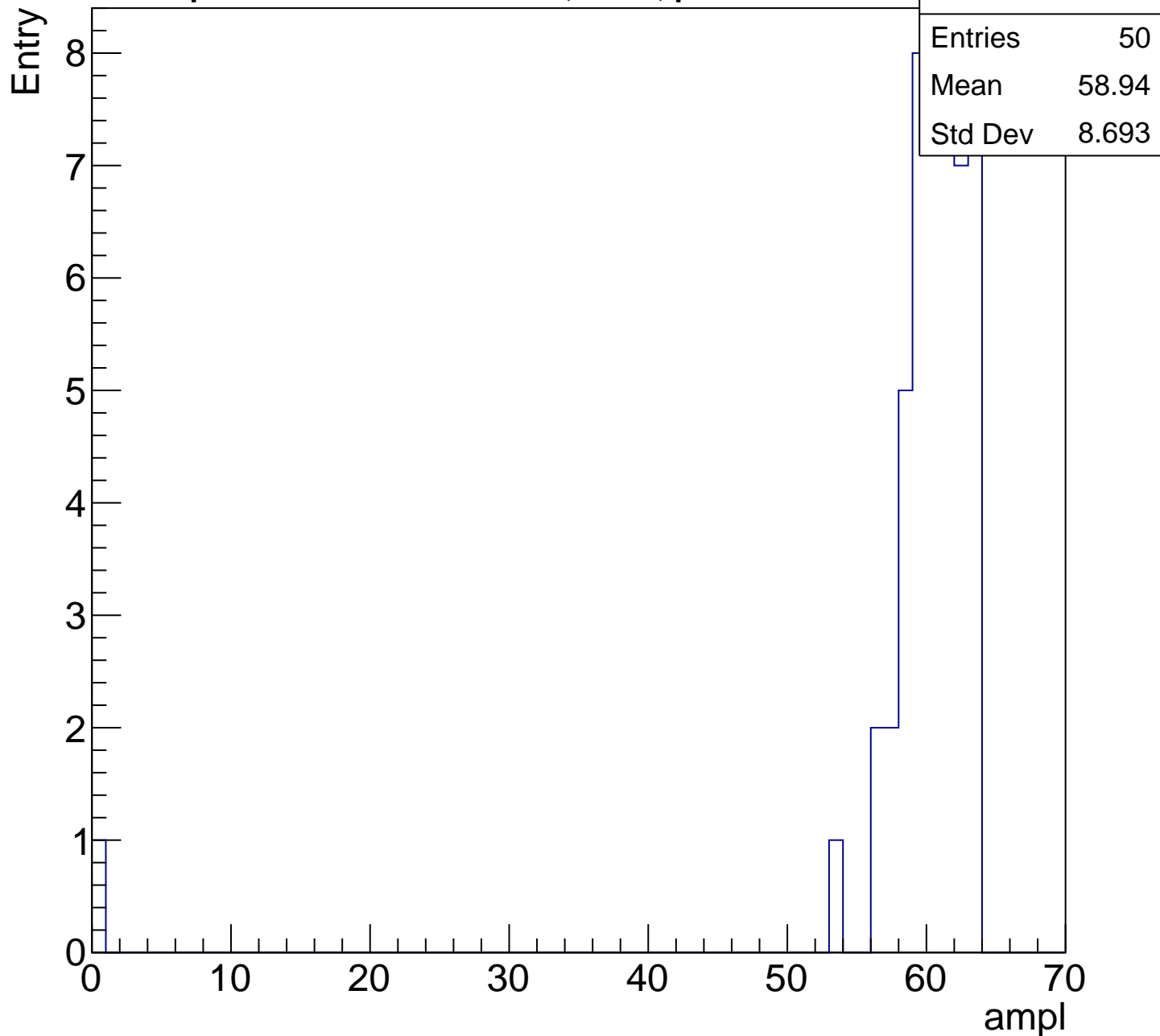
Entries	67
Mean	54.61
Std Dev	3.394

Entry



B1L000S, U18-ch5, adc5

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U18-ch5, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch5, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	23
Std Dev	0

B1L000S, U18-ch6, adc0

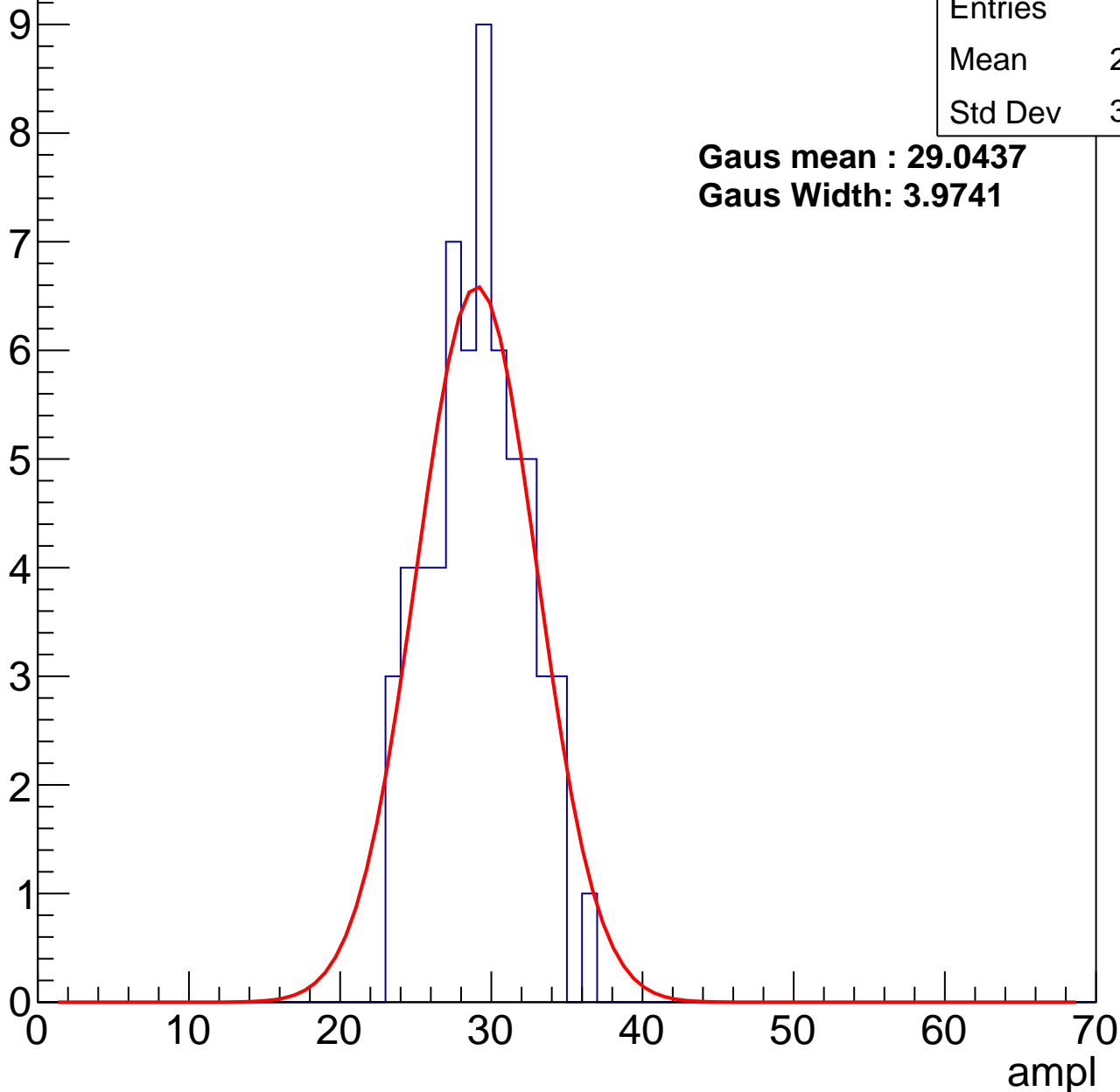
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	28.65
Std Dev	3.103

Gaus mean : 29.0437

Gaus Width: 3.9741



B1L000S, U18-ch6, adc1

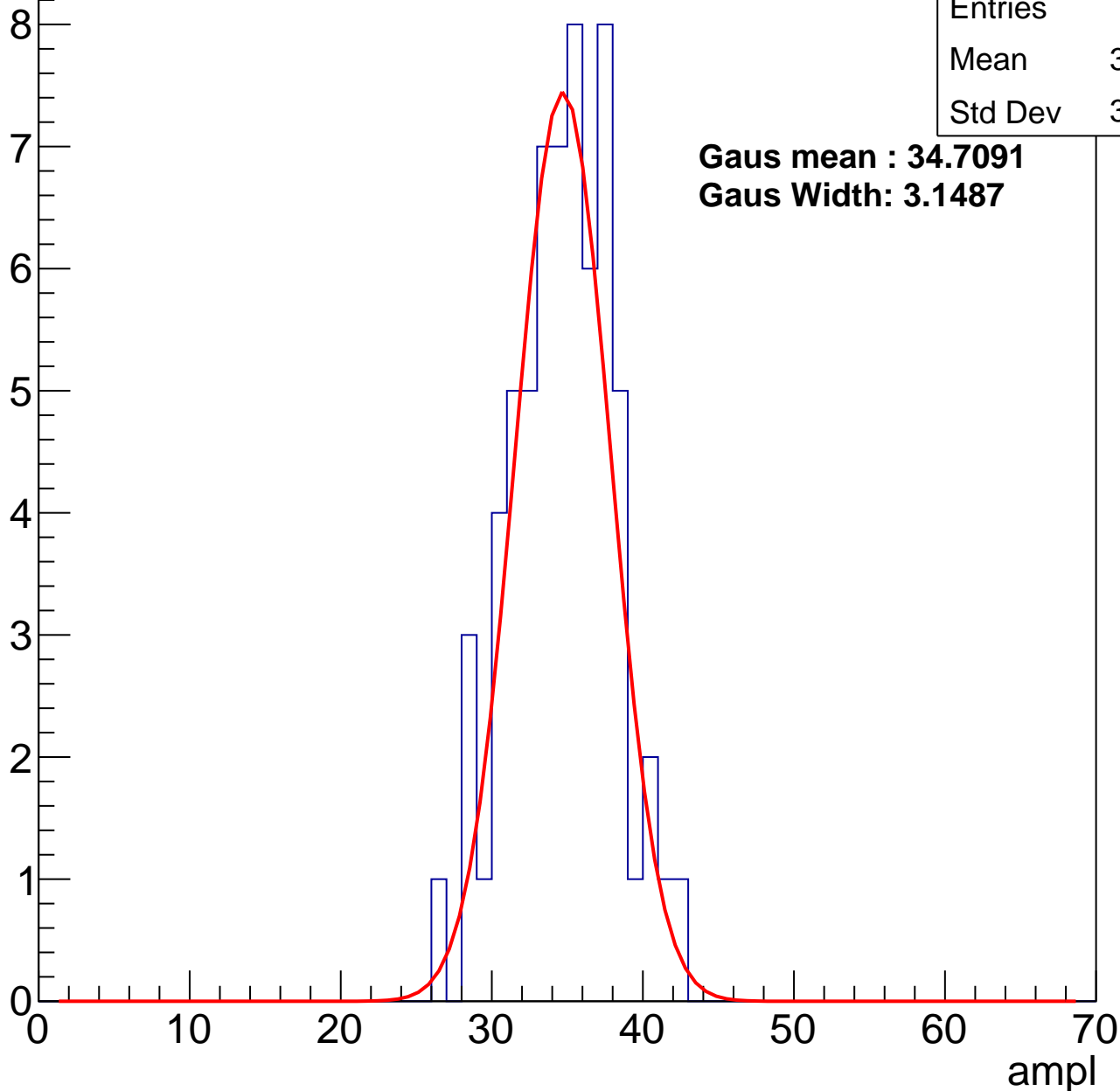
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	34.26
Std Dev	3.334

Gaus mean : 34.7091

Gaus Width: 3.1487



B1L000S, U18-ch6, adc2

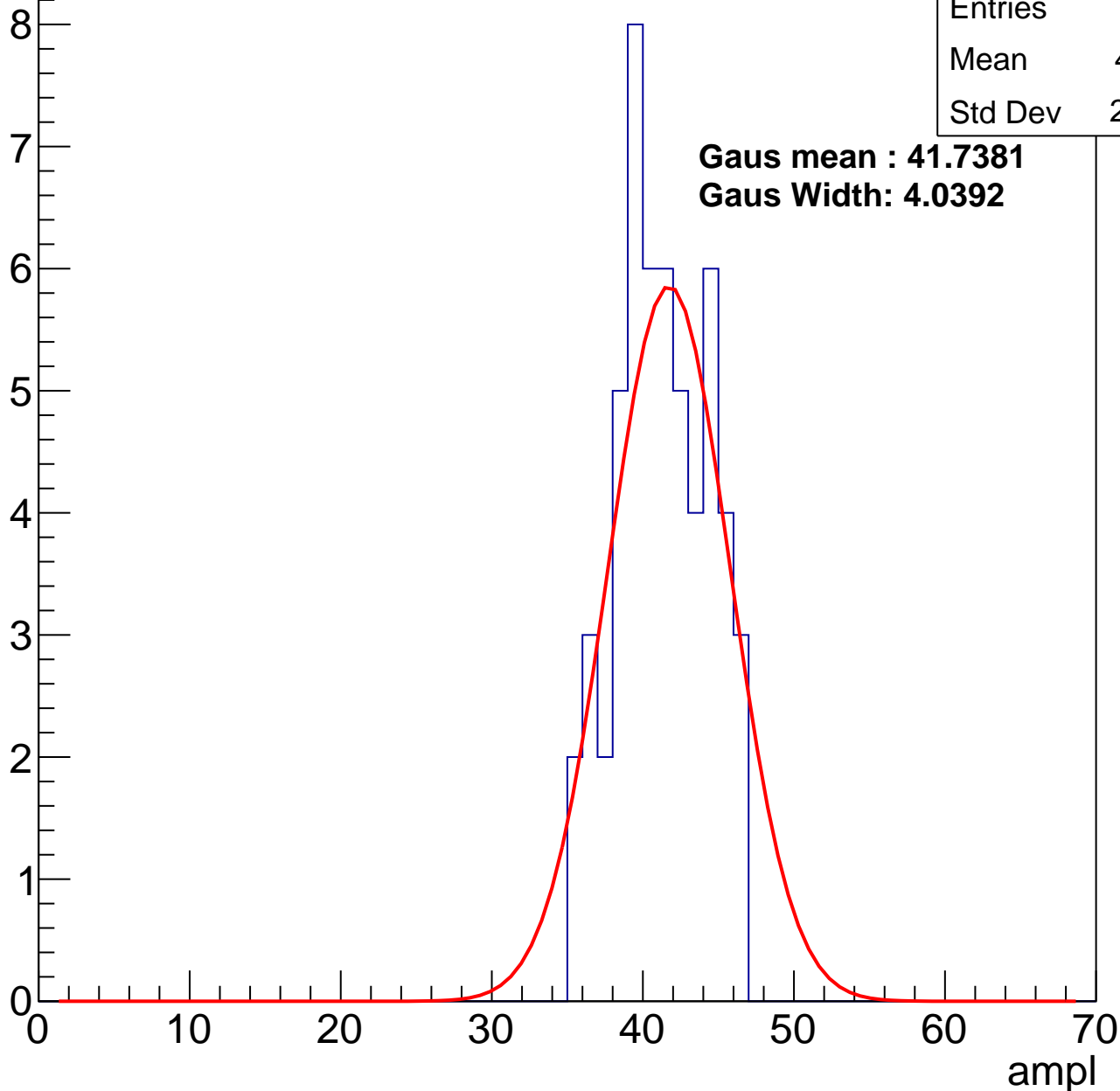
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	40.81
Std Dev	2.963

Gaus mean : 41.7381

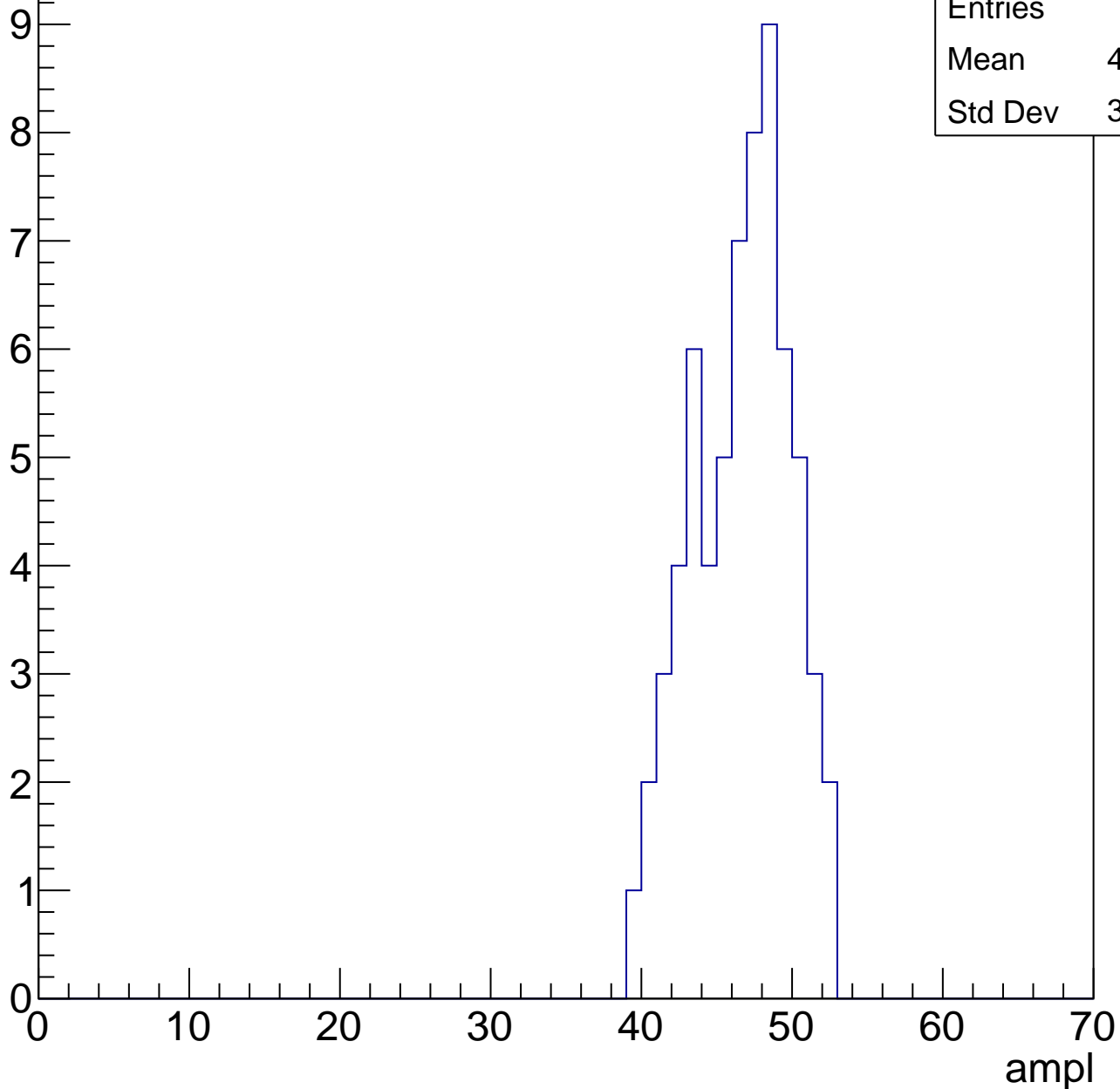
Gaus Width: 4.0392



B1L000S, U18-ch6, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



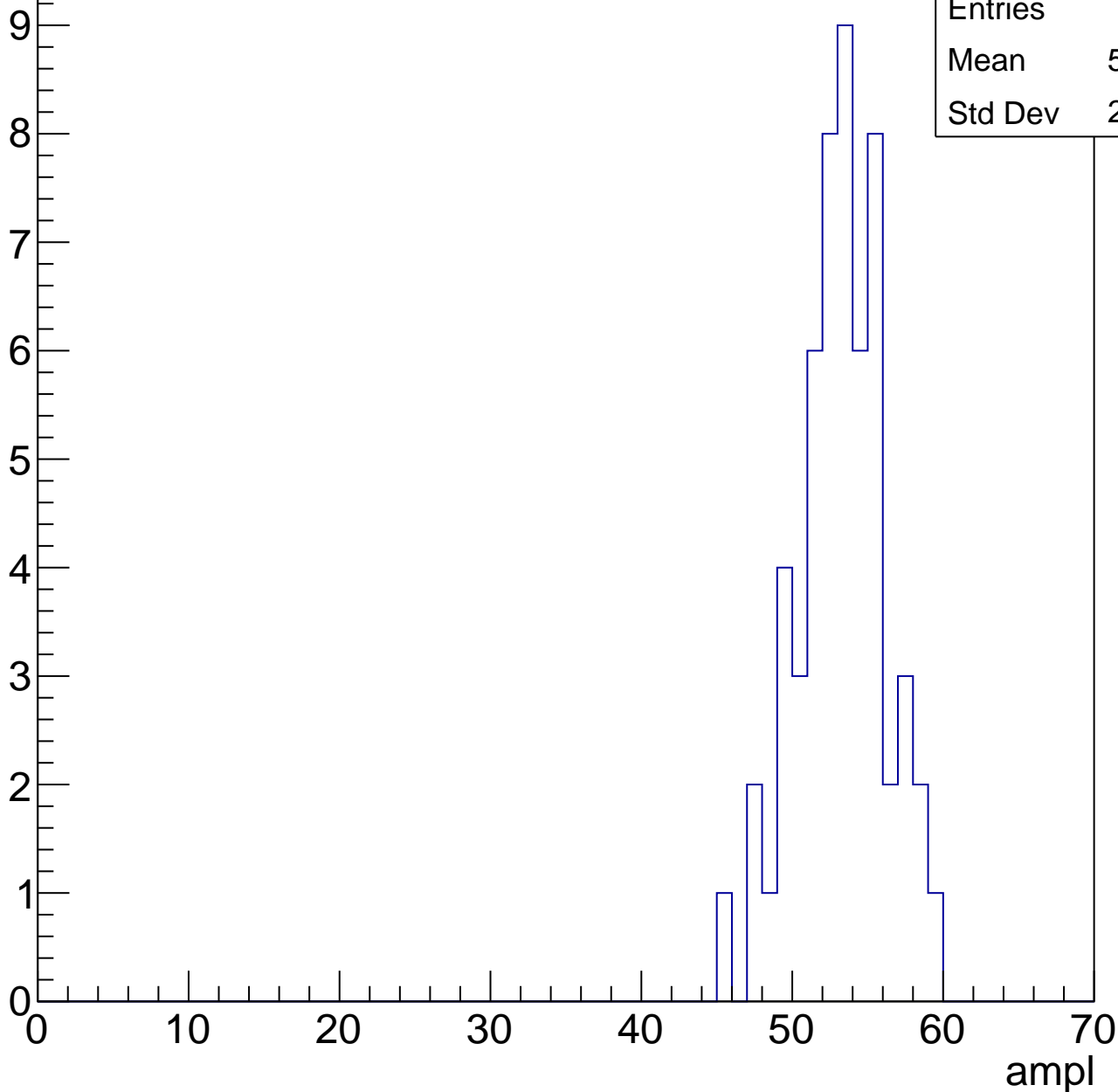
Entries	65
Mean	46.15
Std Dev	3.183

B1L000S, U18-ch6, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	52.75
Std Dev	2.899

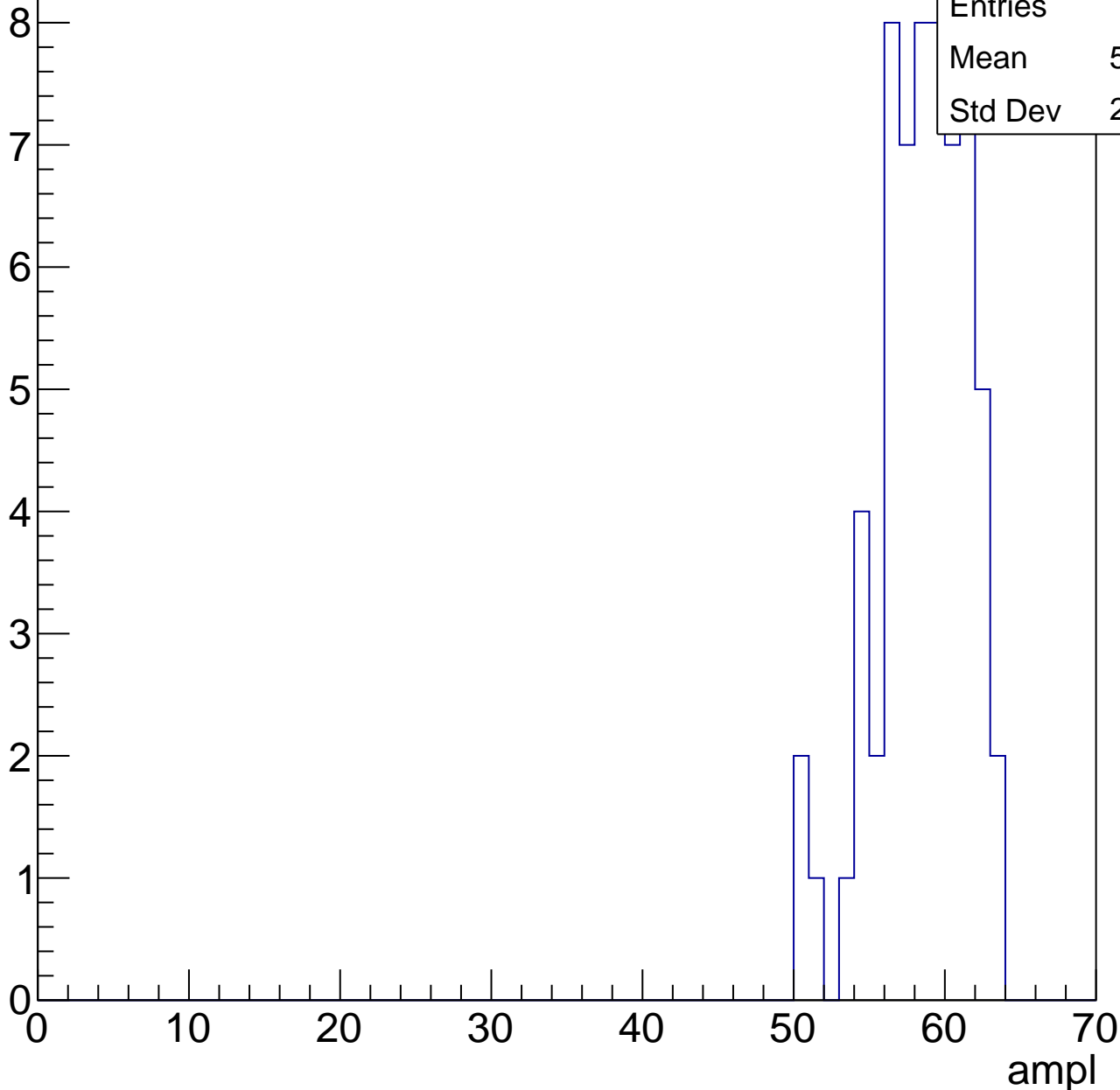


B1L000S, U18-ch6, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	58.05
Std Dev	2.984

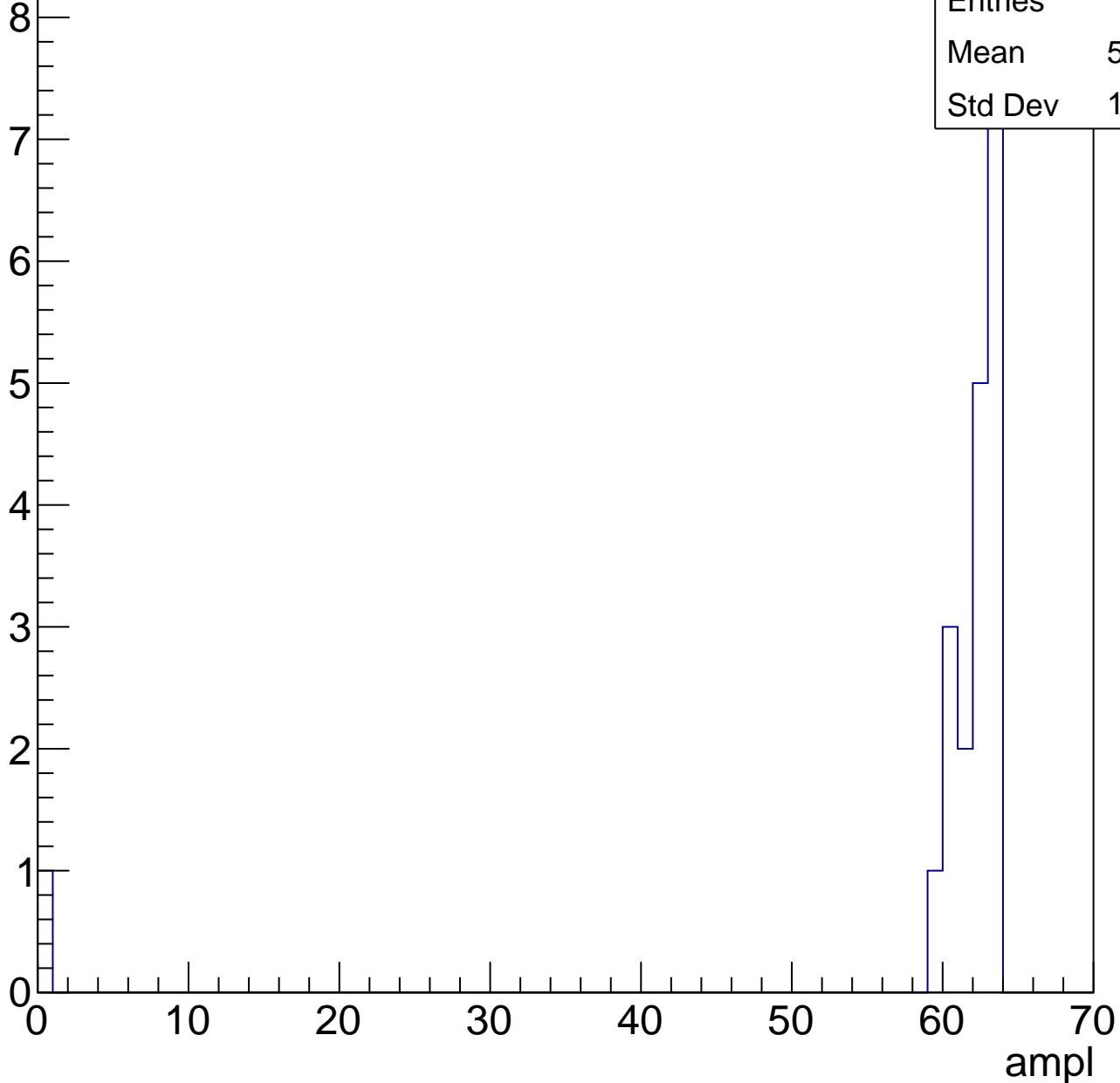


B1L000S, U18-ch6, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	20
Mean	58.75
Std Dev	13.53



B1L000S, U18-ch6, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	10
Std Dev	10

B1L000S, U18-ch7, adc0

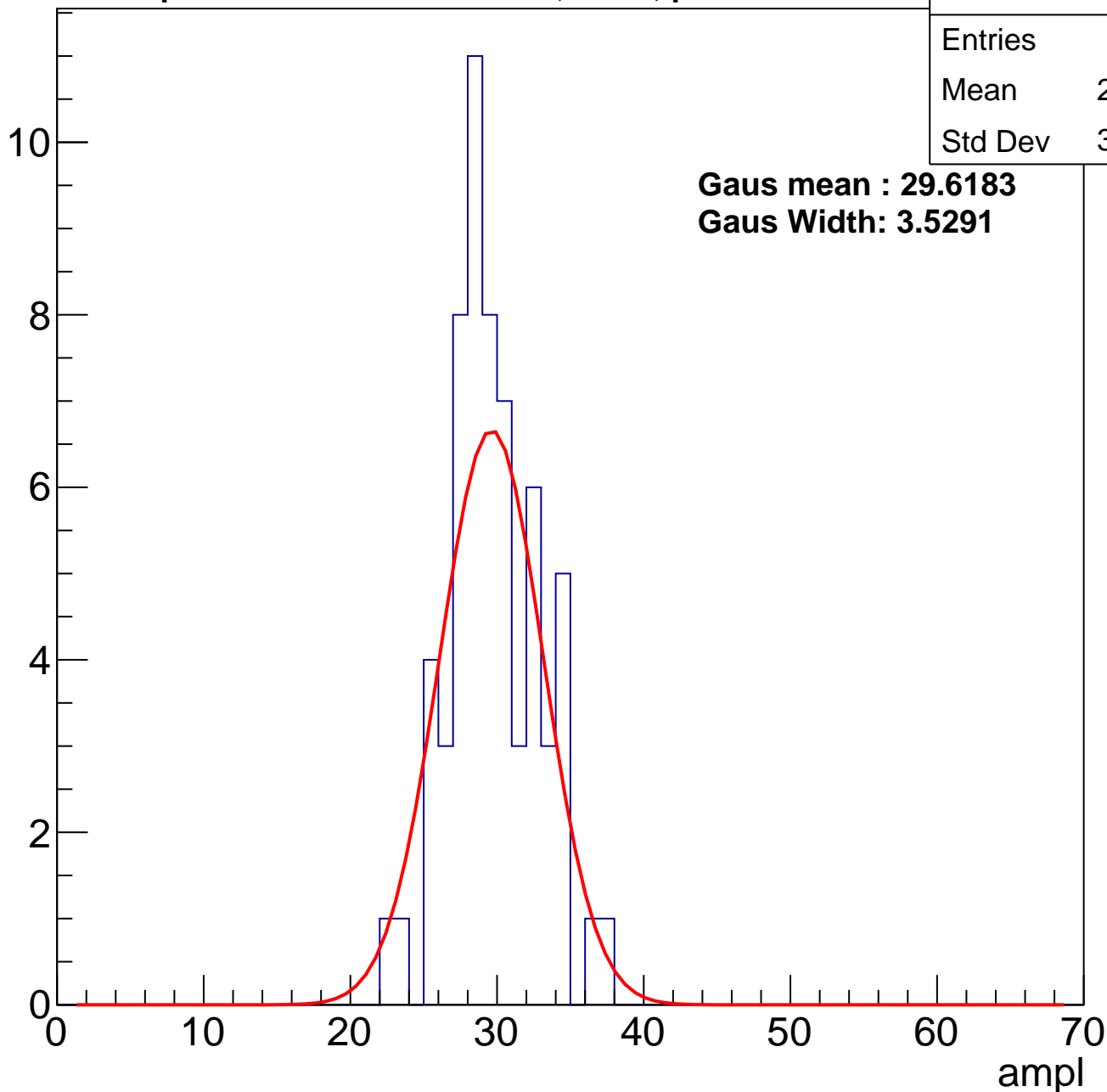
calib_packv5_042523_0143.root, FC#3, port B3

Entries	62
Mean	29.29
Std Dev	3.039

Gaus mean : 29.6183

Gaus Width: 3.5291

Entry



B1L000S, U18-ch7, adc1

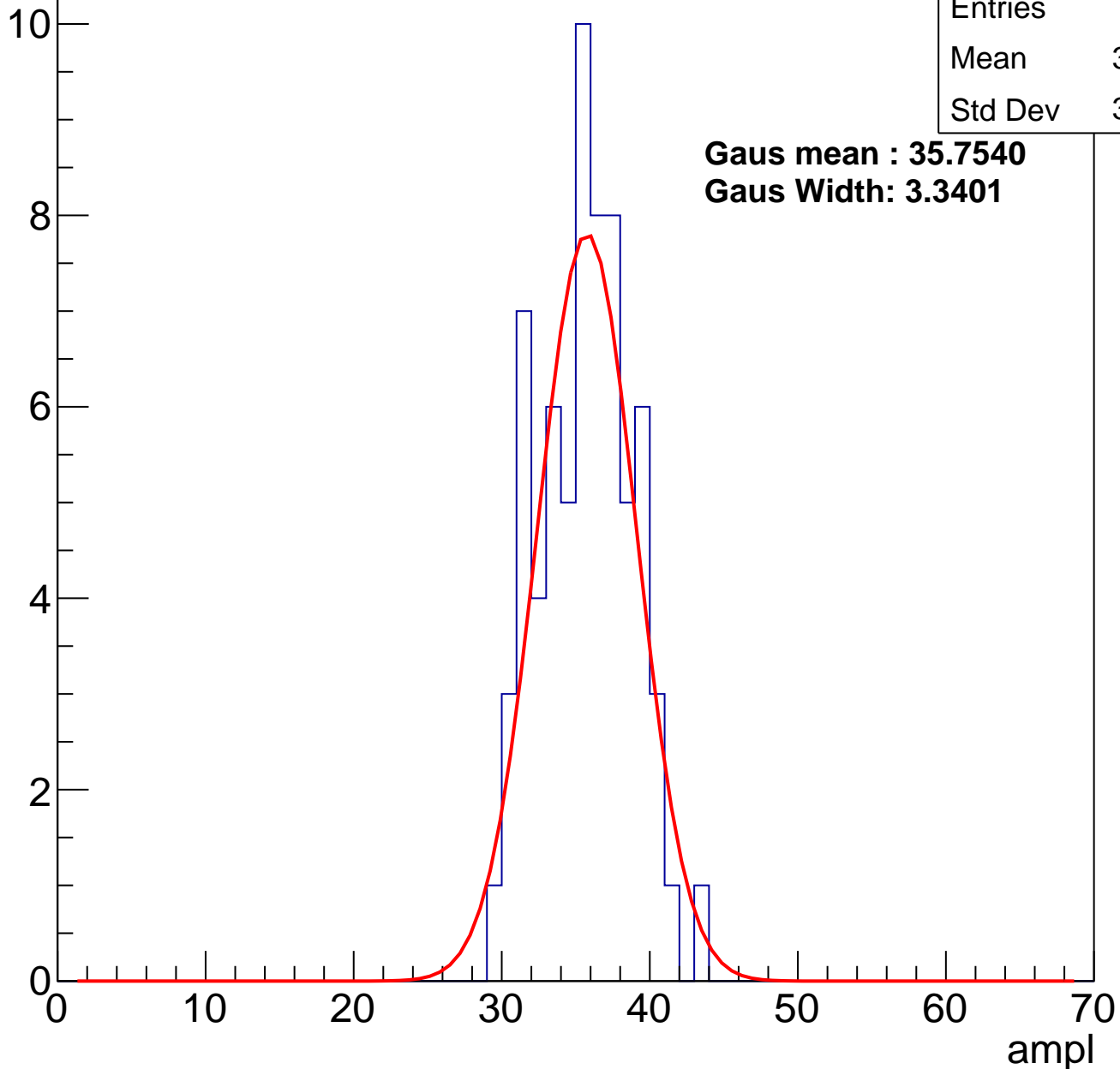
calib_packv5_042523_0143.root, FC#3, port B3

Entries	68
Mean	35.21
Std Dev	3.071

Gaus mean : 35.7540

Gaus Width: 3.3401

Entry



B1L000S, U18-ch7, adc2

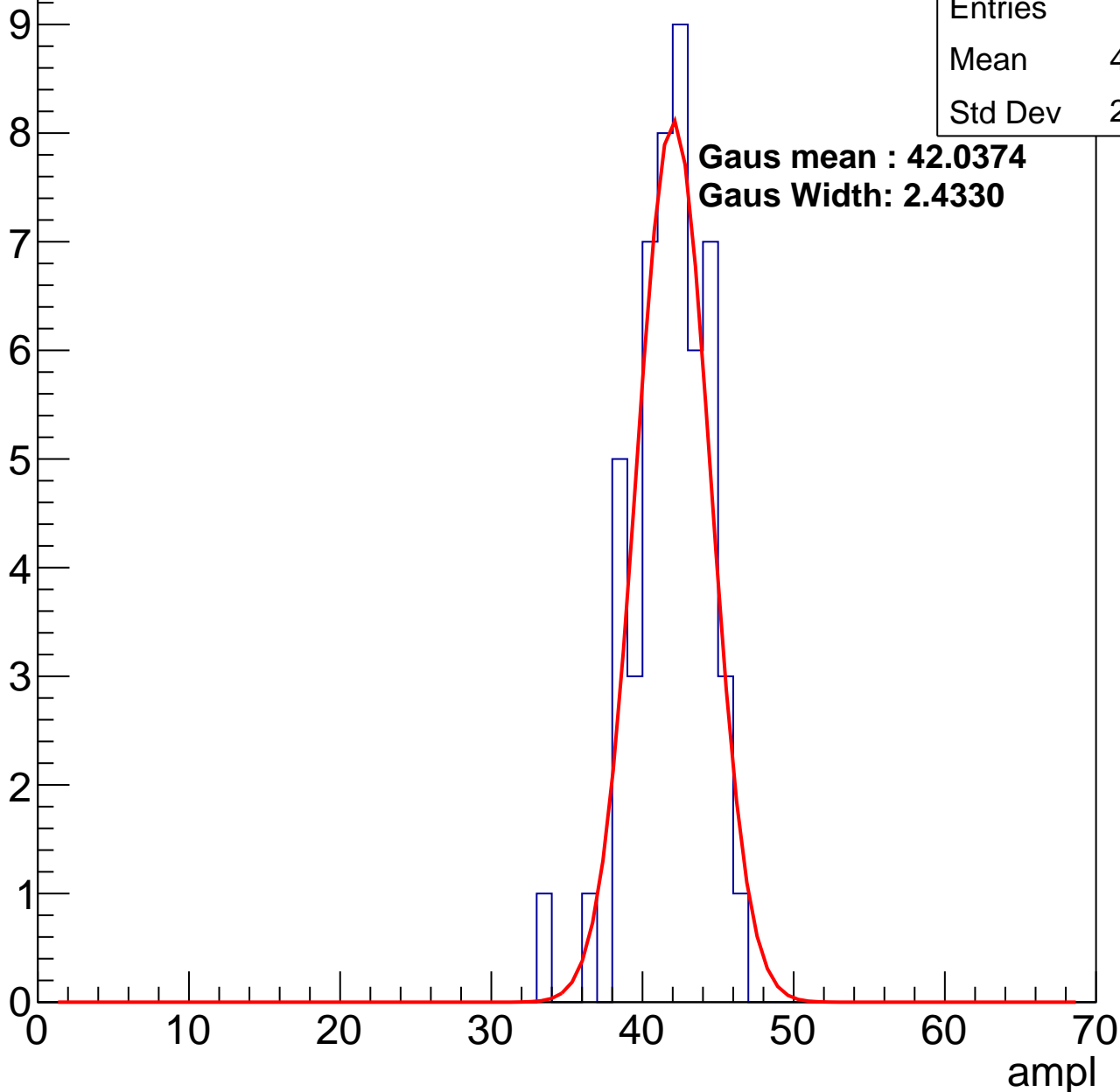
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	41.35
Std Dev	2.488

Gaus mean : 42.0374

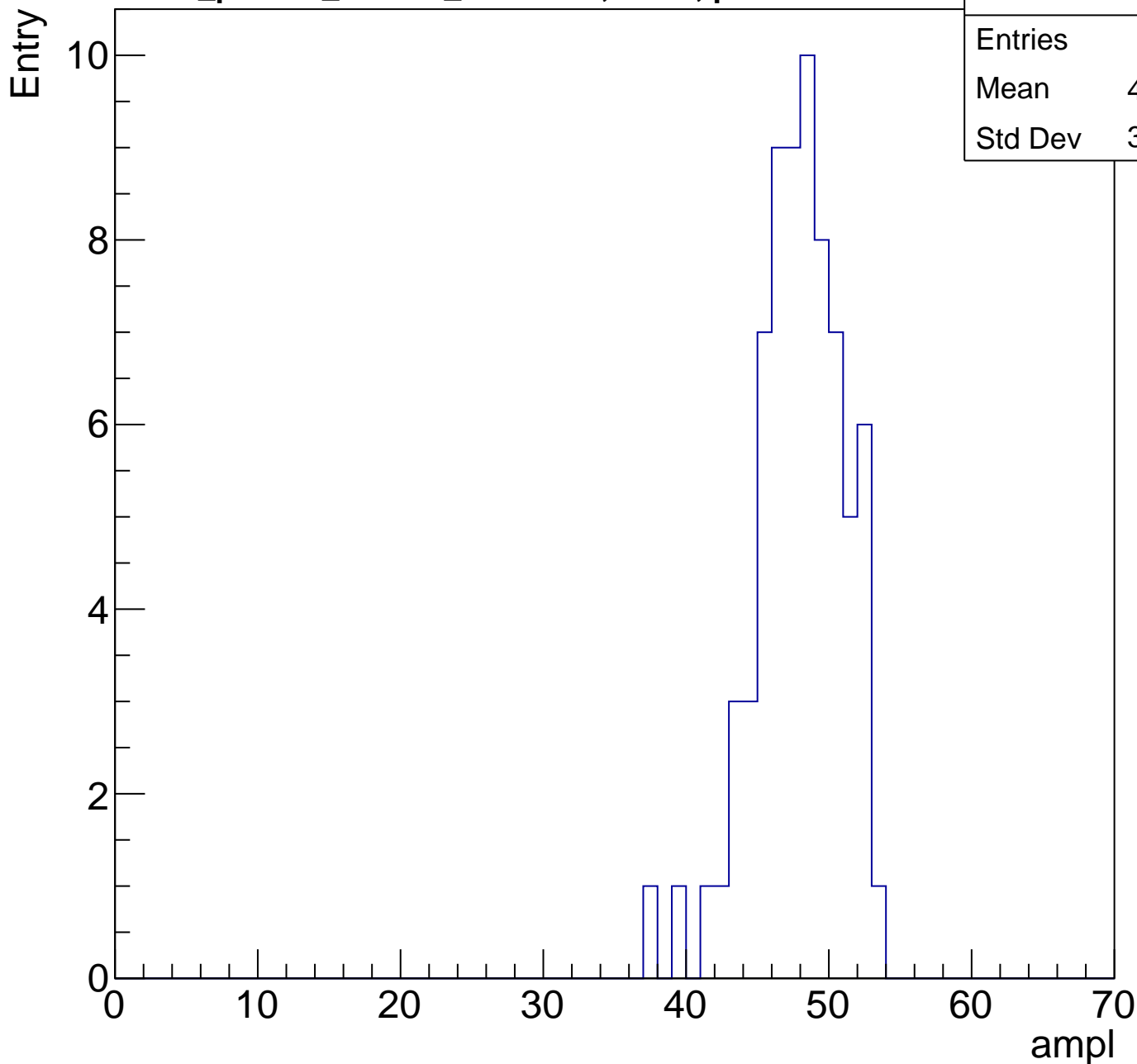
Gaus Width: 2.4330



B1L000S, U18-ch7, adc3

calib_packv5_042523_0143.root, FC#3, port B3

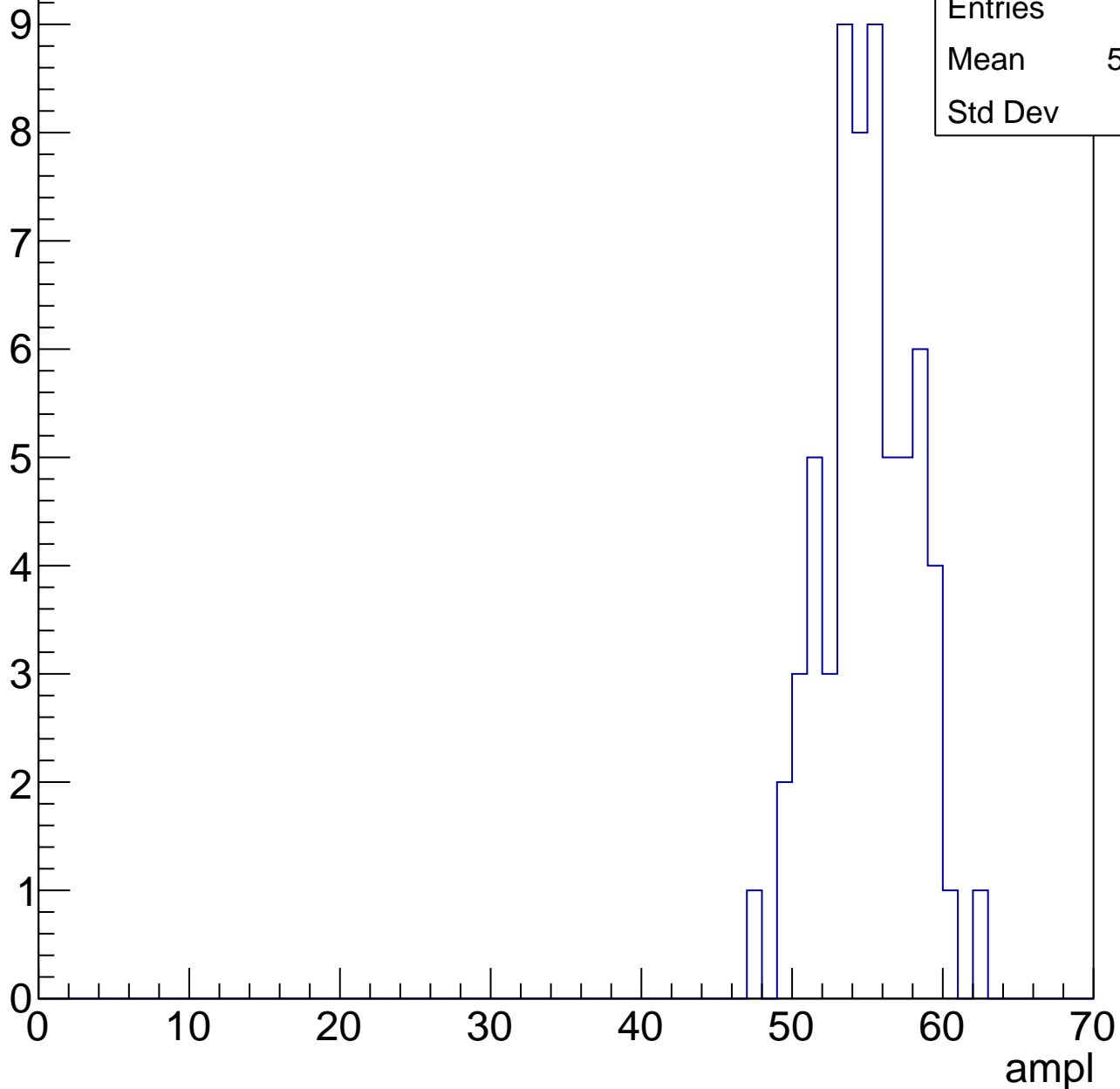
Entries	72
Mean	47.42
Std Dev	3.108



B1L000S, U18-ch7, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



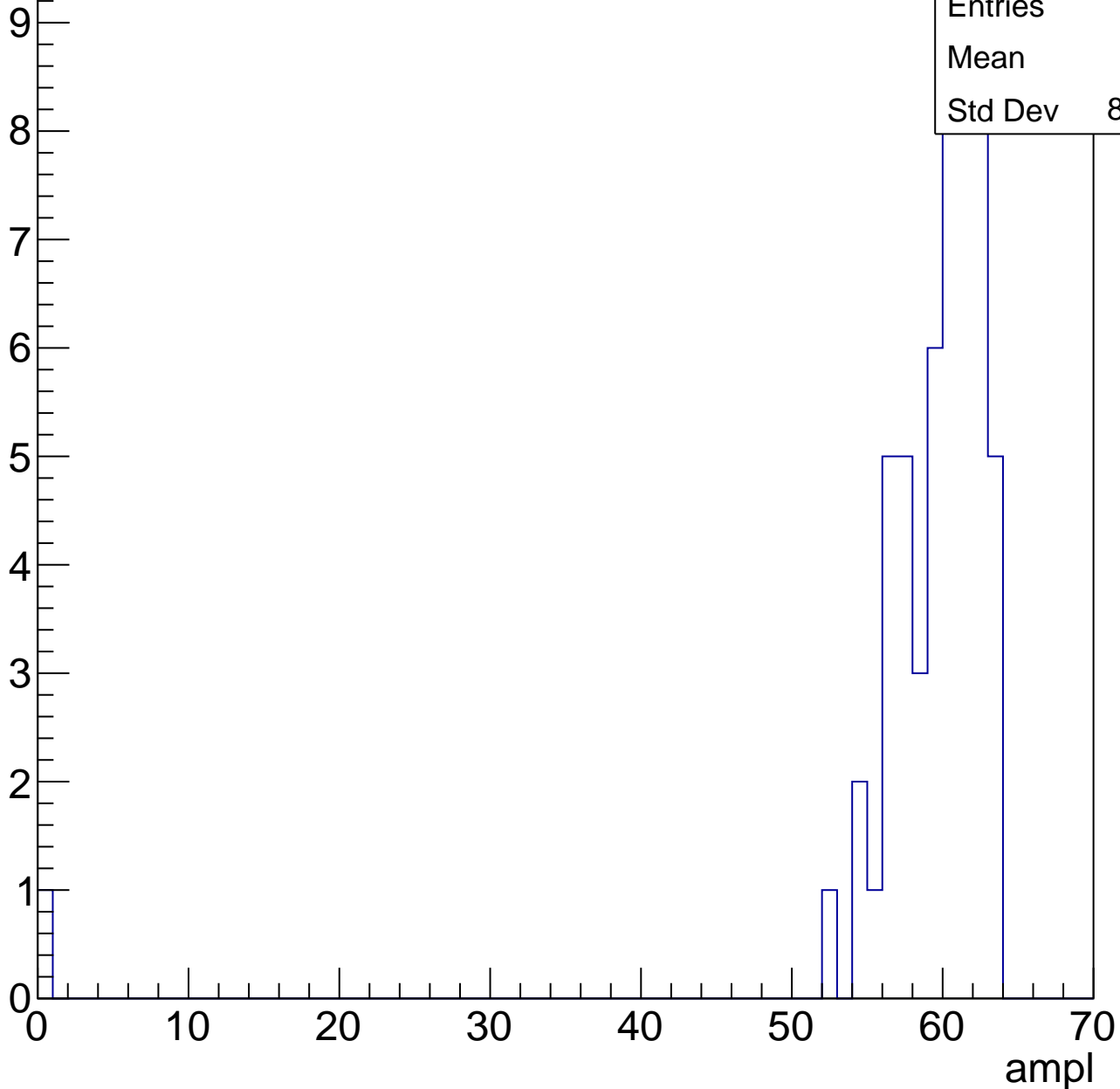
Entries	62
Mean	54.53
Std Dev	3.02

B1L000S, U18-ch7, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	58.3
Std Dev	8.425

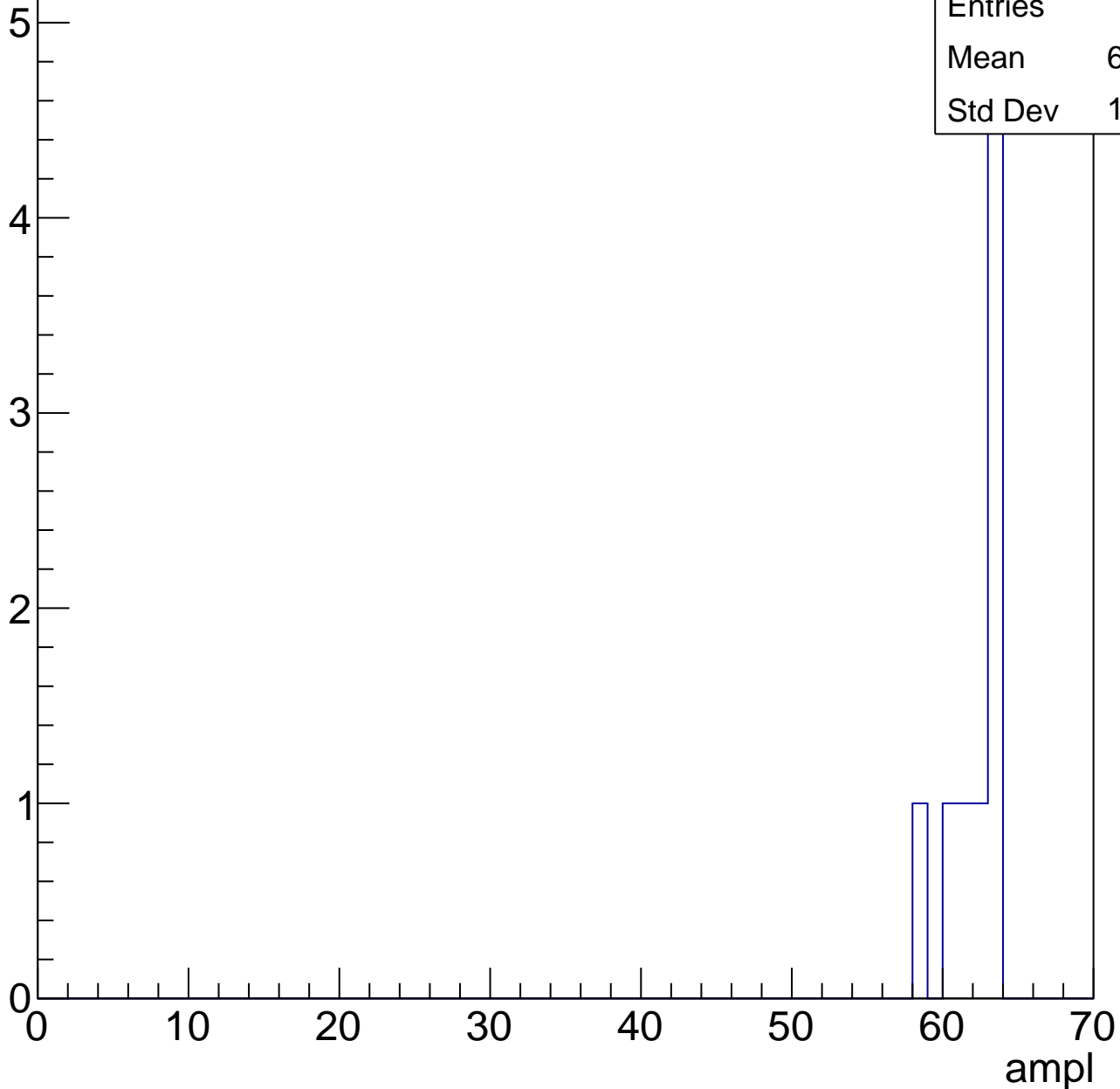


B1L000S, U18-ch7, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	9
Mean	61.78
Std Dev	1.685



B1L000S, U18-ch7, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch8, adc0

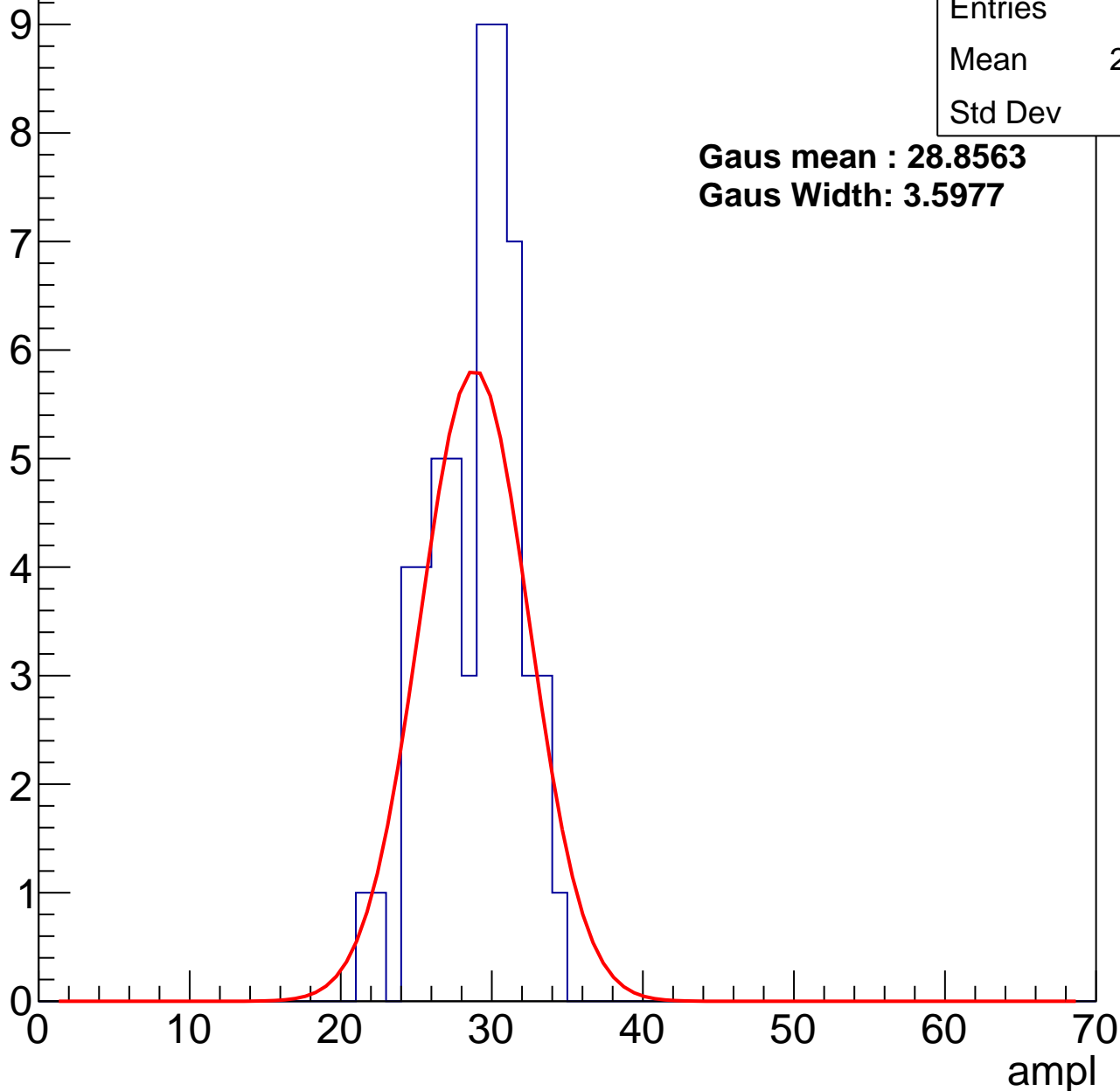
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	28.45
Std Dev	2.91

Gaus mean : 28.8563

Gaus Width: 3.5977



B1L000S, U18-ch8, adc1

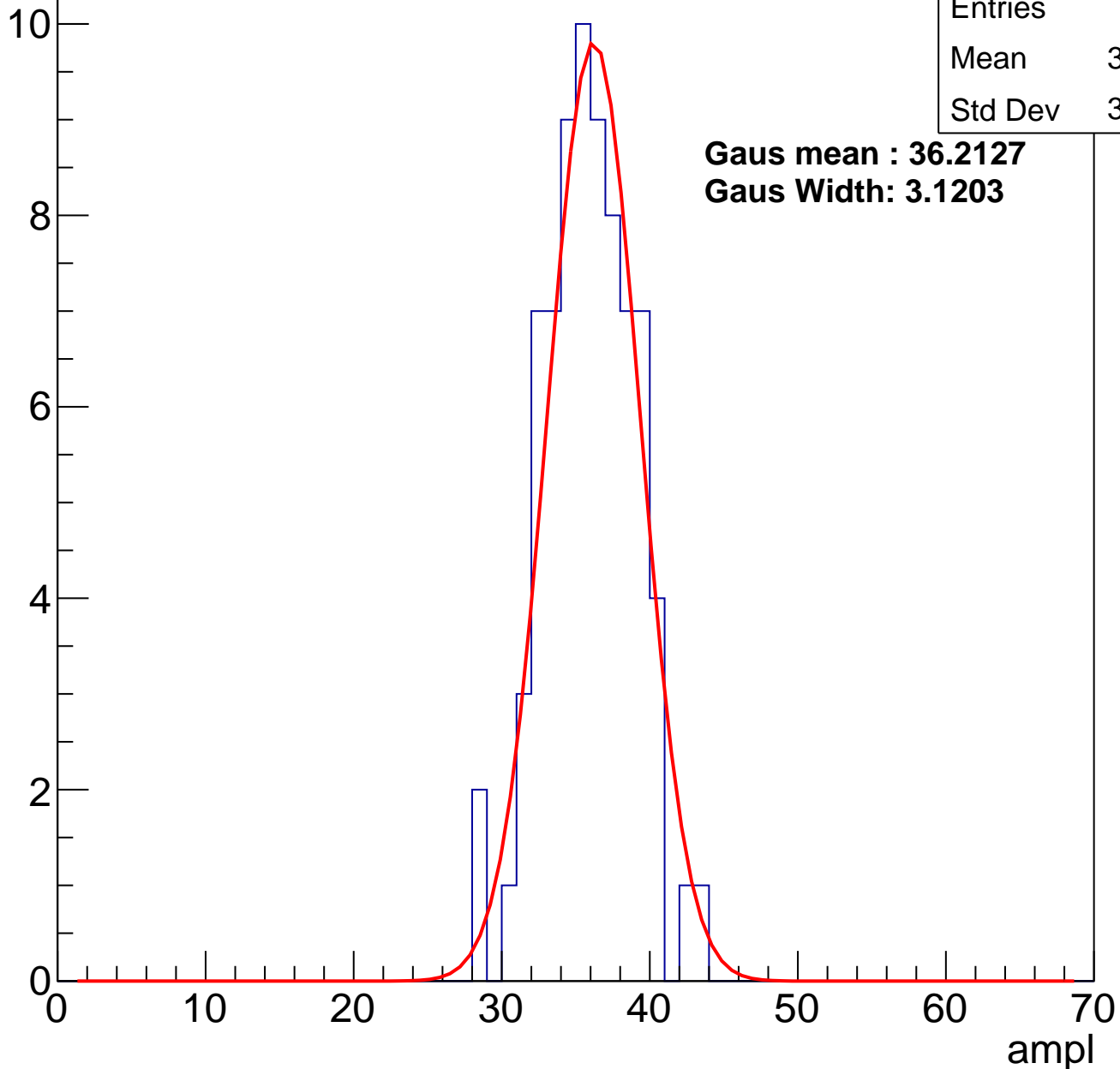
calib_packv5_042523_0143.root, FC#3, port B3

Entries	76
Mean	35.45
Std Dev	3.002

Gaus mean : 36.2127

Gaus Width: 3.1203

Entry



B1L000S, U18-ch8, adc2

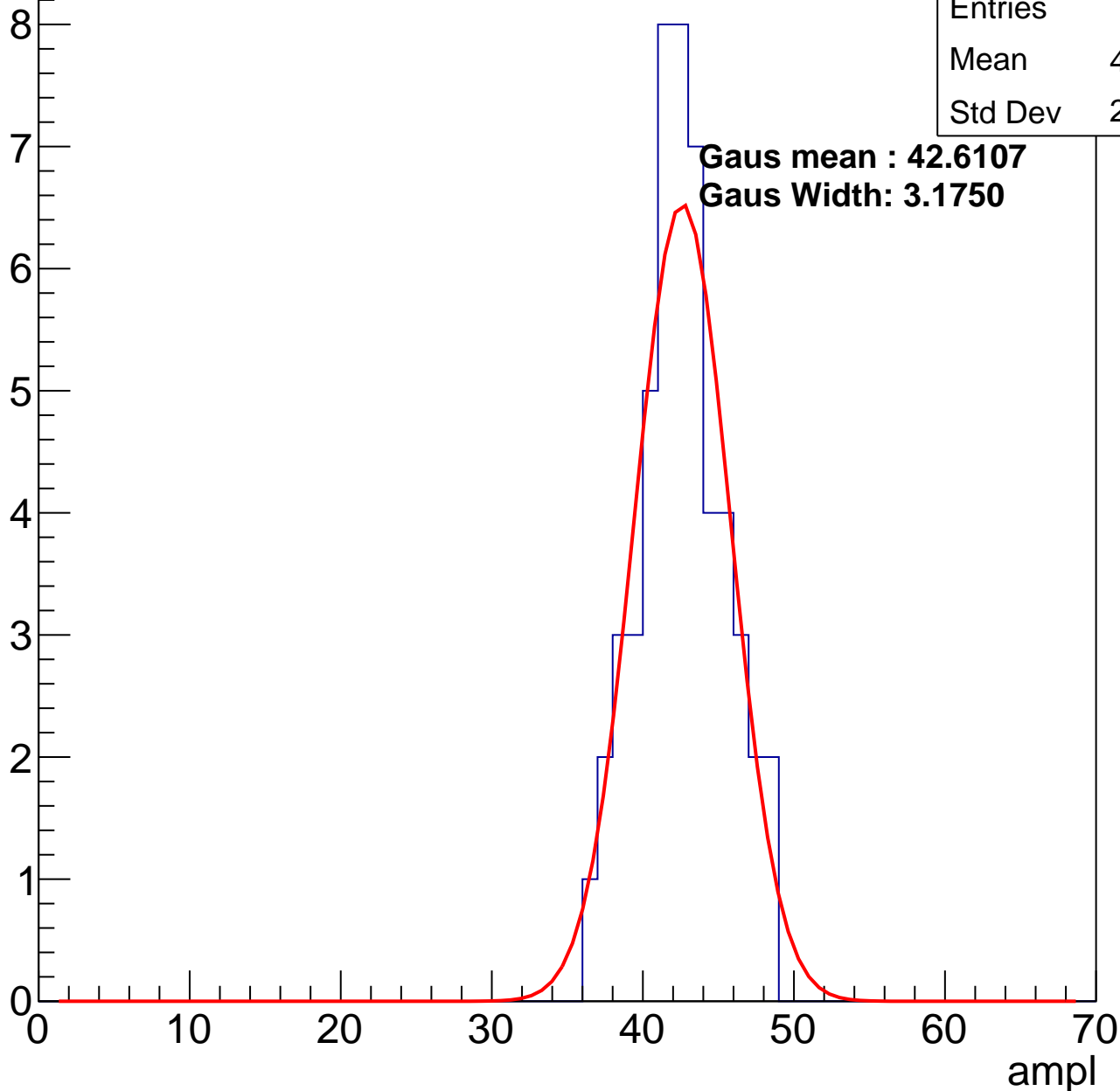
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	42.12
Std Dev	2.833

Gaus mean : 42.6107

Gaus Width: 3.1750

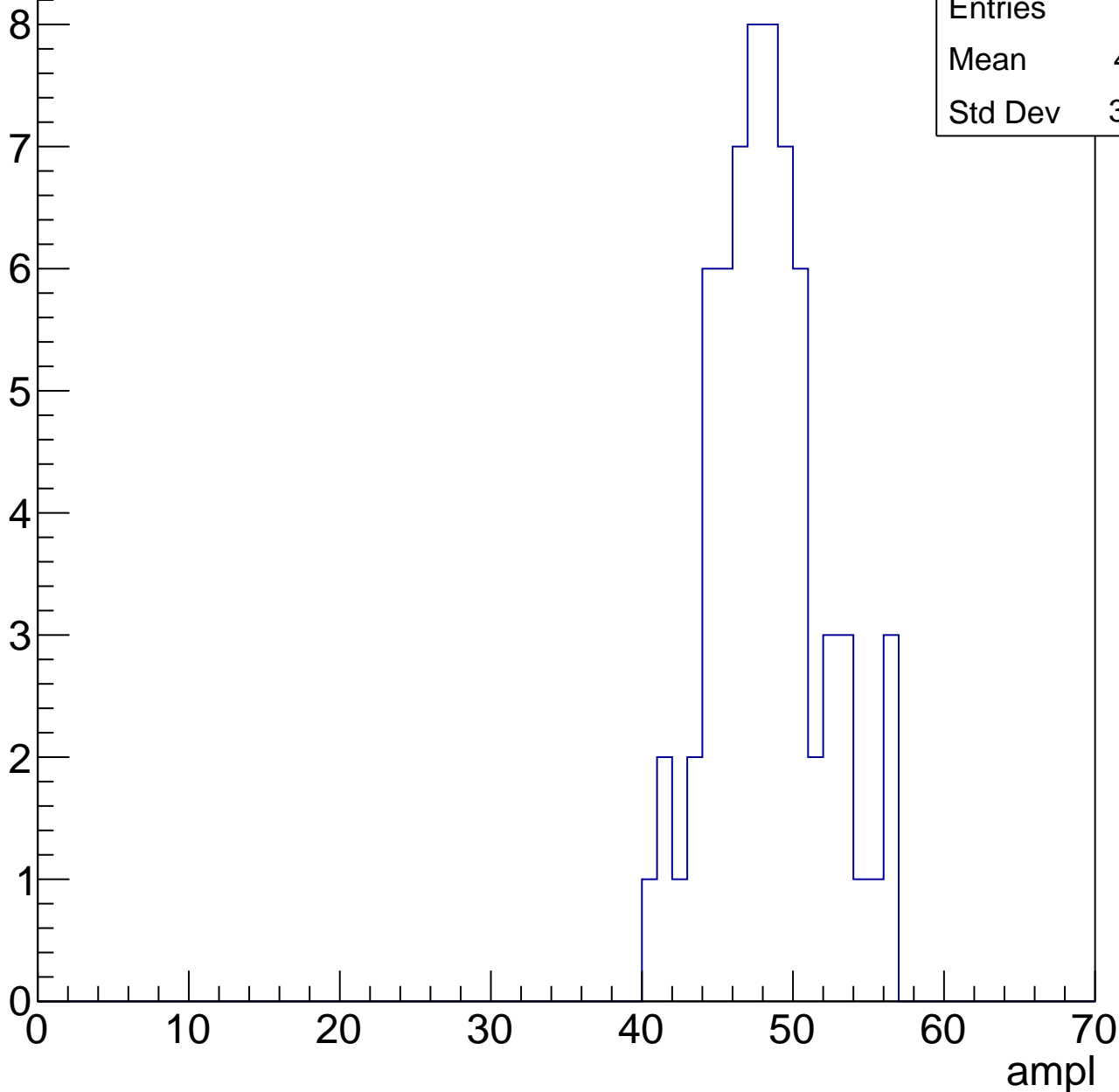


B1L000S, U18-ch8, adc3

calib_packv5_042523_0143.root, FC#3, port B3

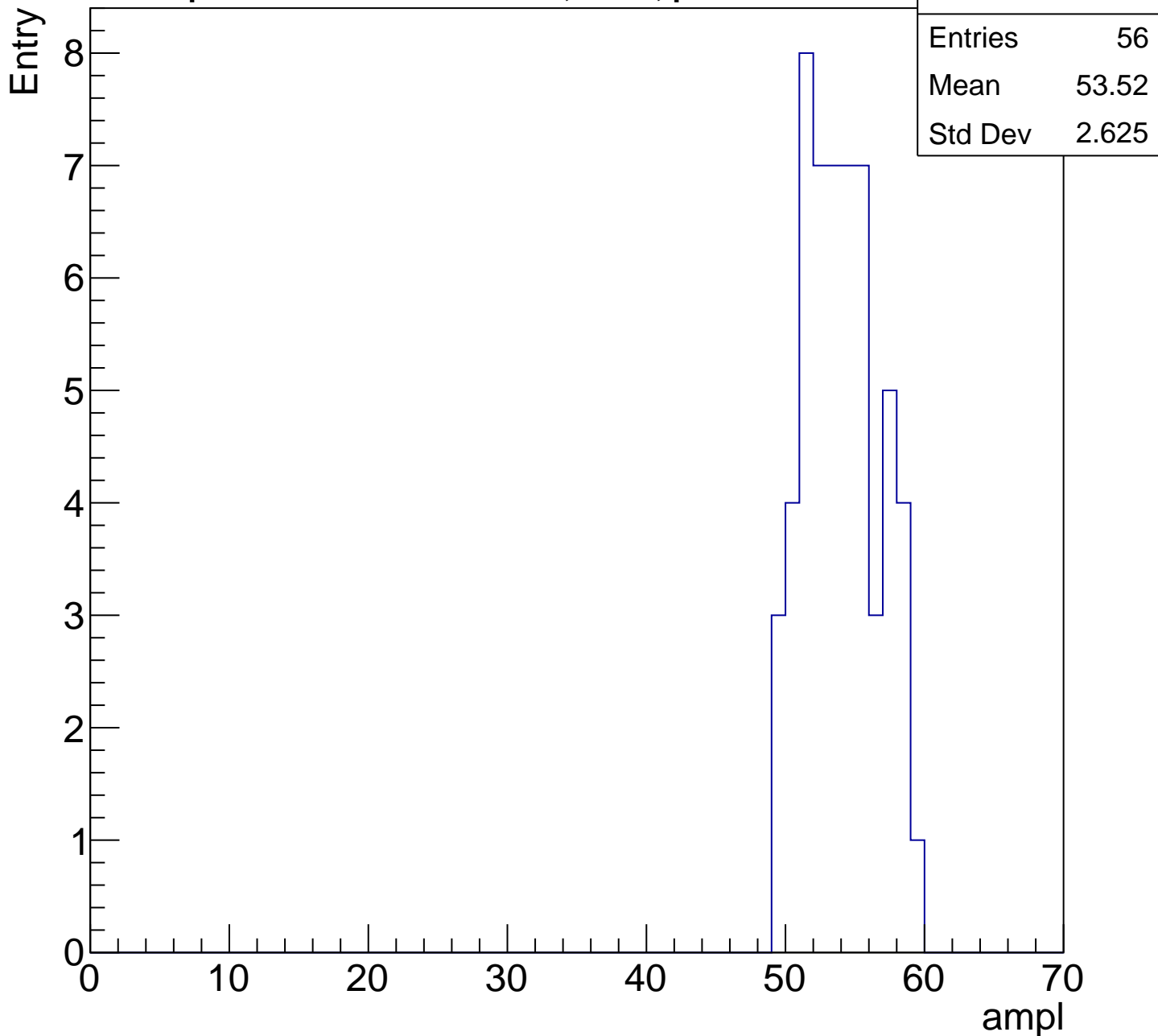
Entry

Entries	67
Mean	47.81
Std Dev	3.625



B1L000S, U18-ch8, adc4

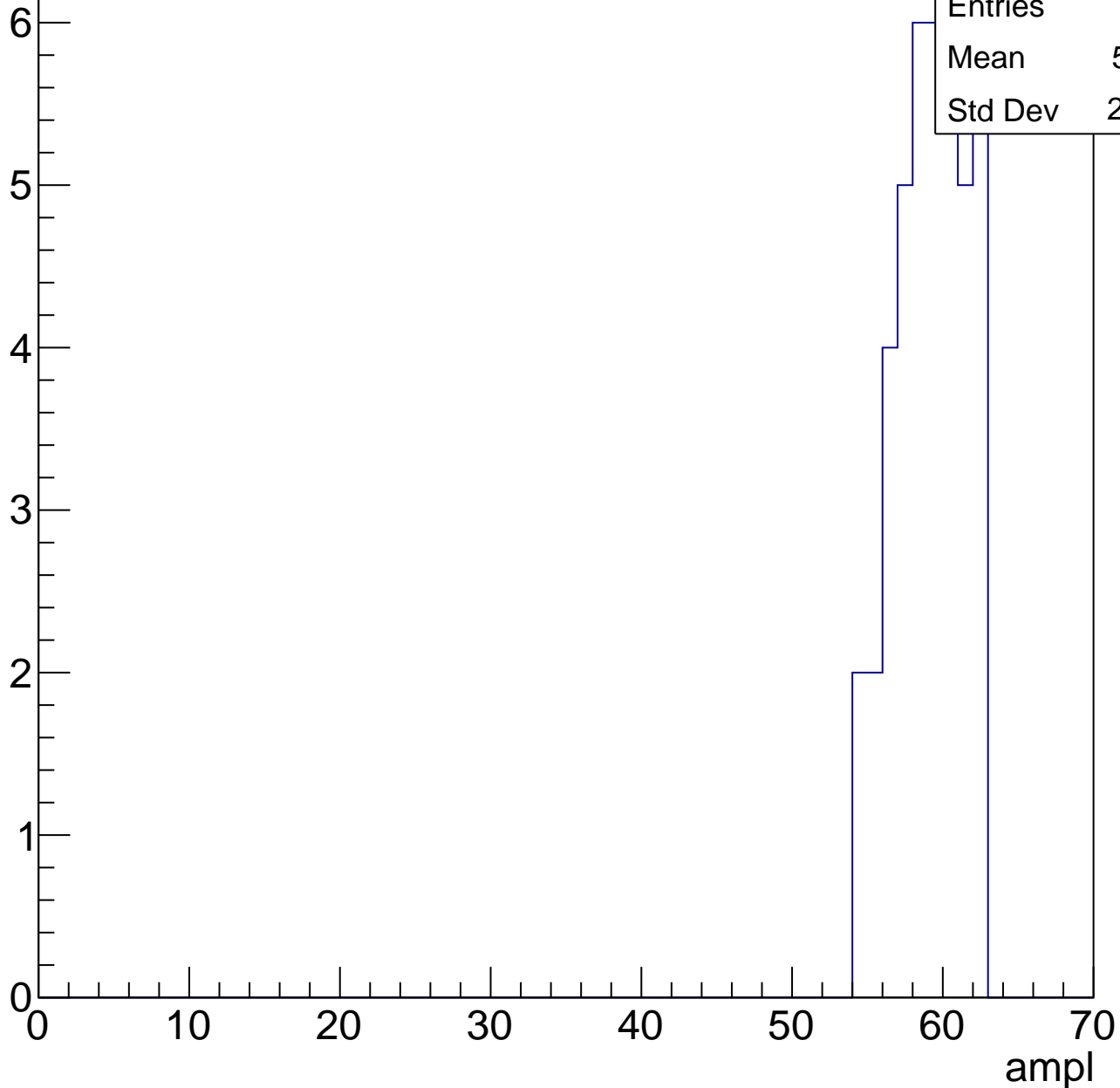
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U18-ch8, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

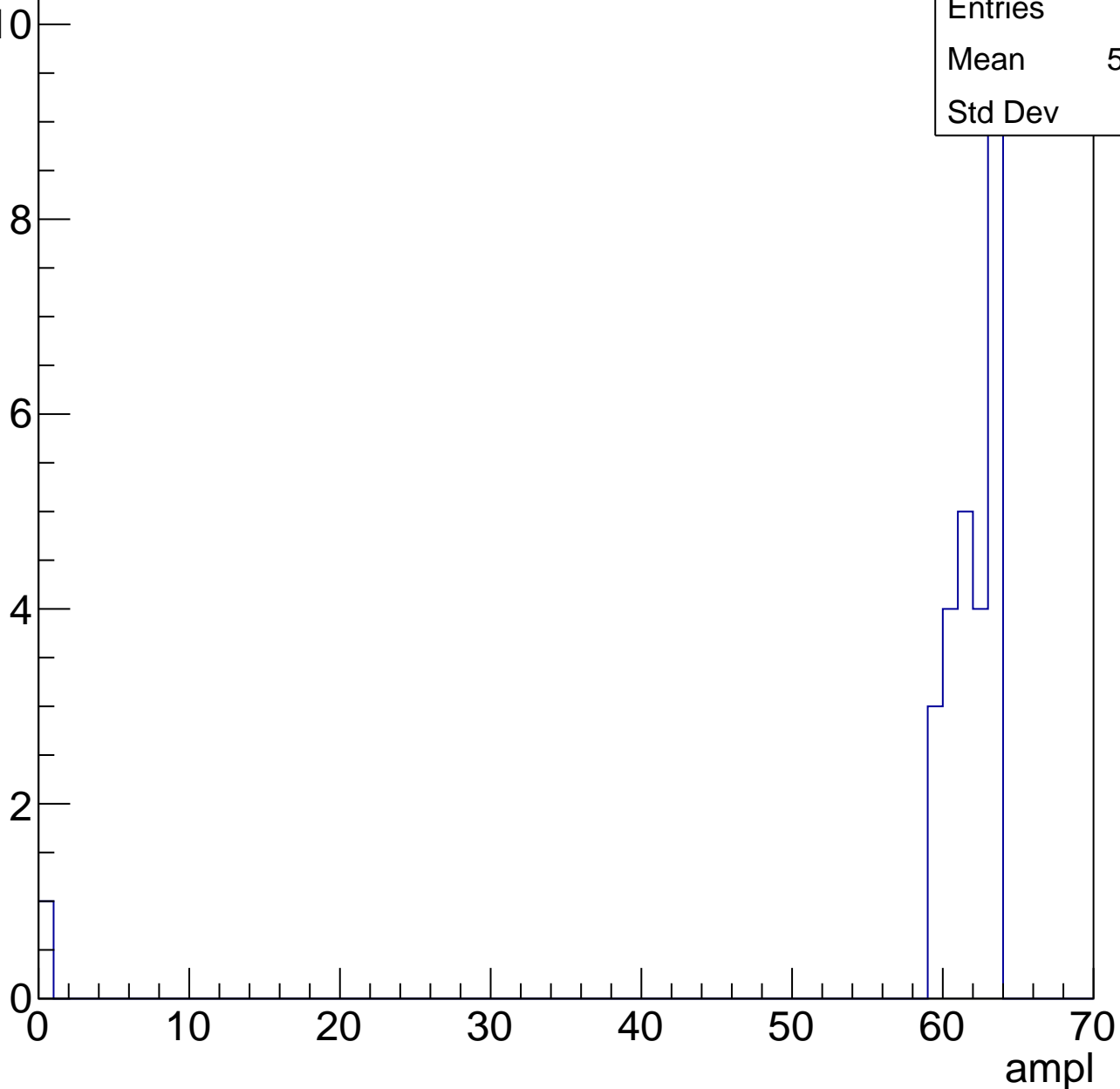


B1L000S, U18-ch8, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	27
Mean	59.26
Std Dev	11.7



B1L000S, U18-ch8, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U18-ch9, adc0

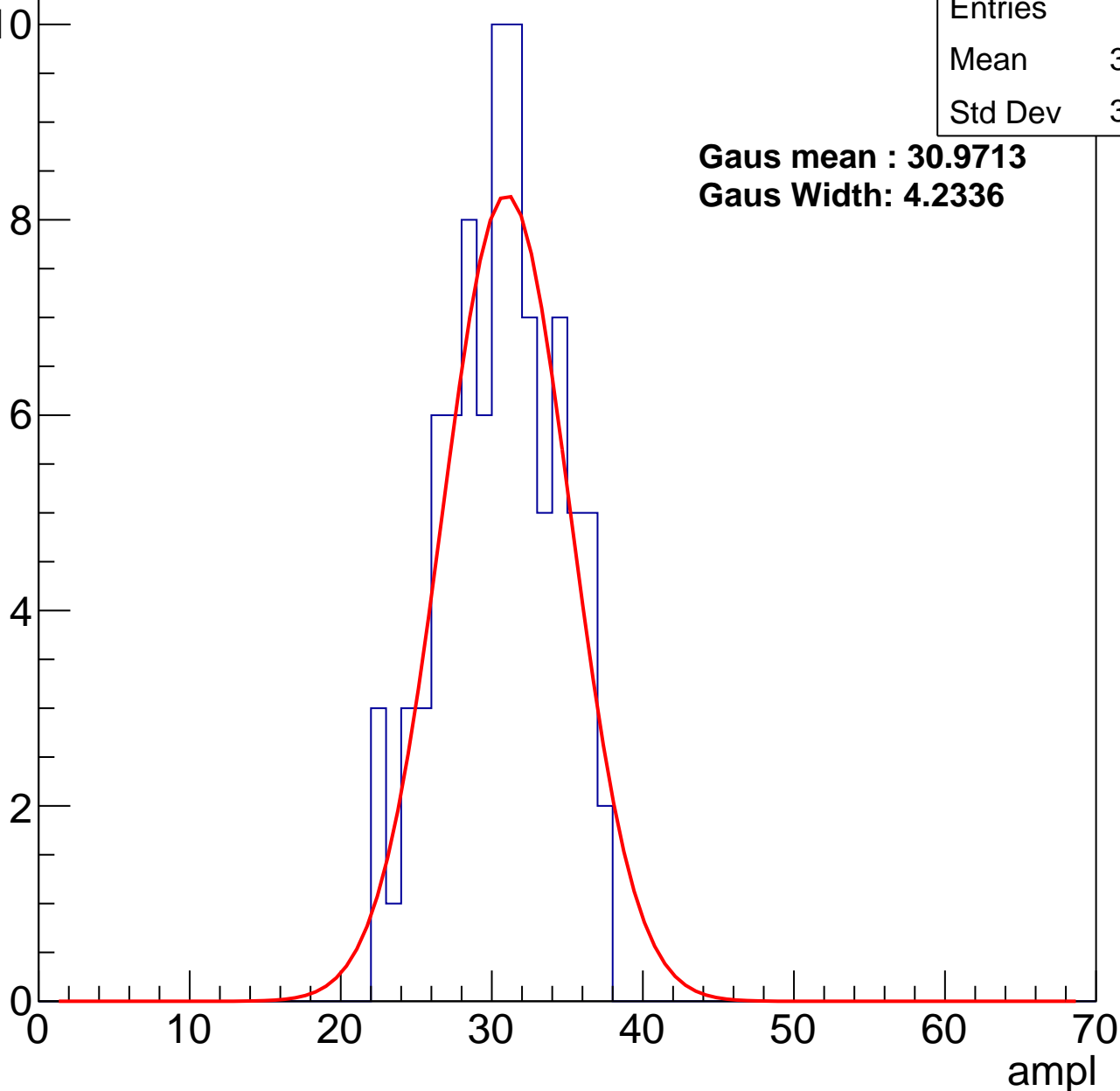
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	87
Mean	30.09
Std Dev	3.728

Gaus mean : 30.9713

Gaus Width: 4.2336



B1L000S, U18-ch9, adc1

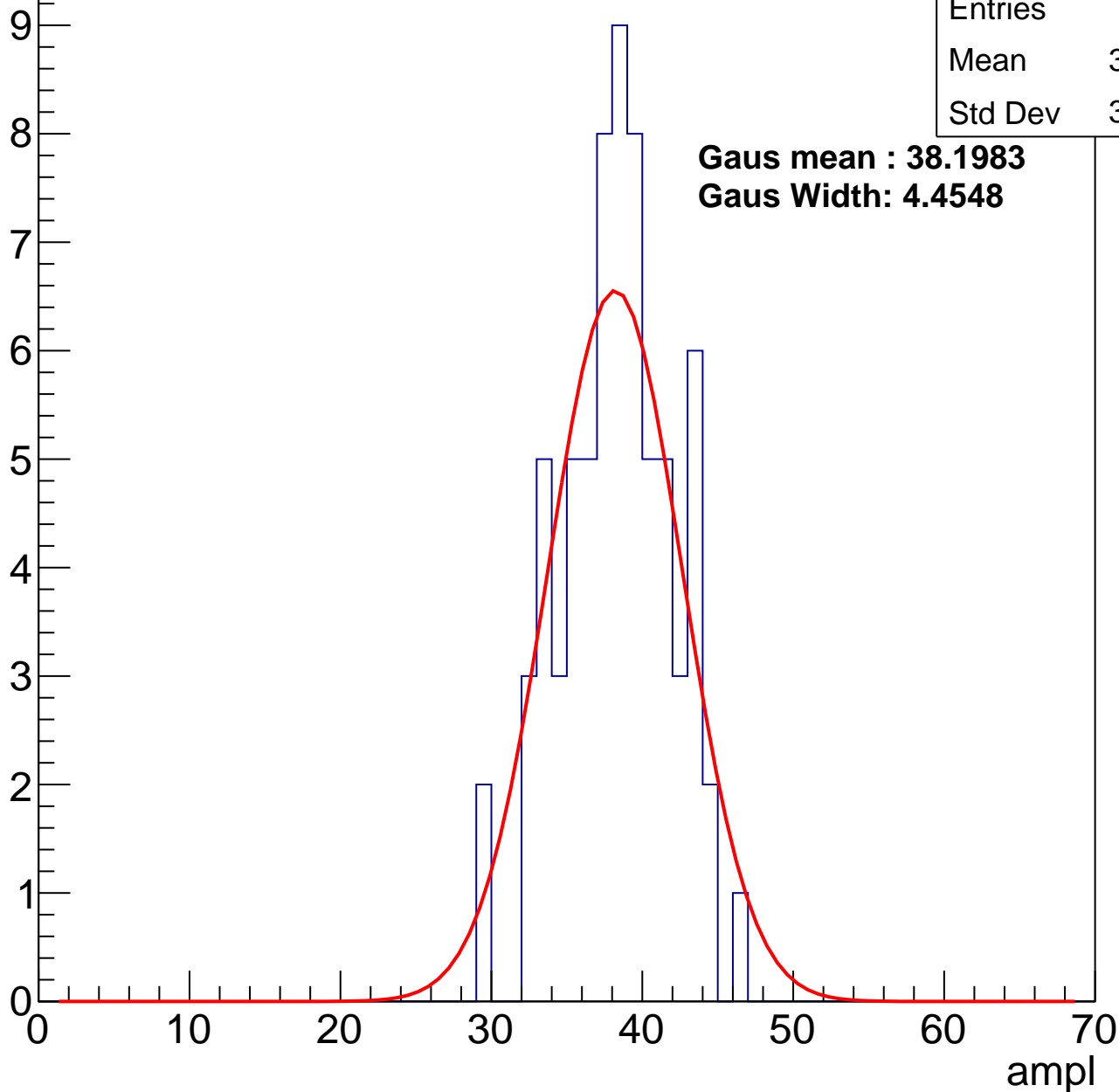
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	37.84
Std Dev	3.628

Gaus mean : 38.1983

Gaus Width: 4.4548

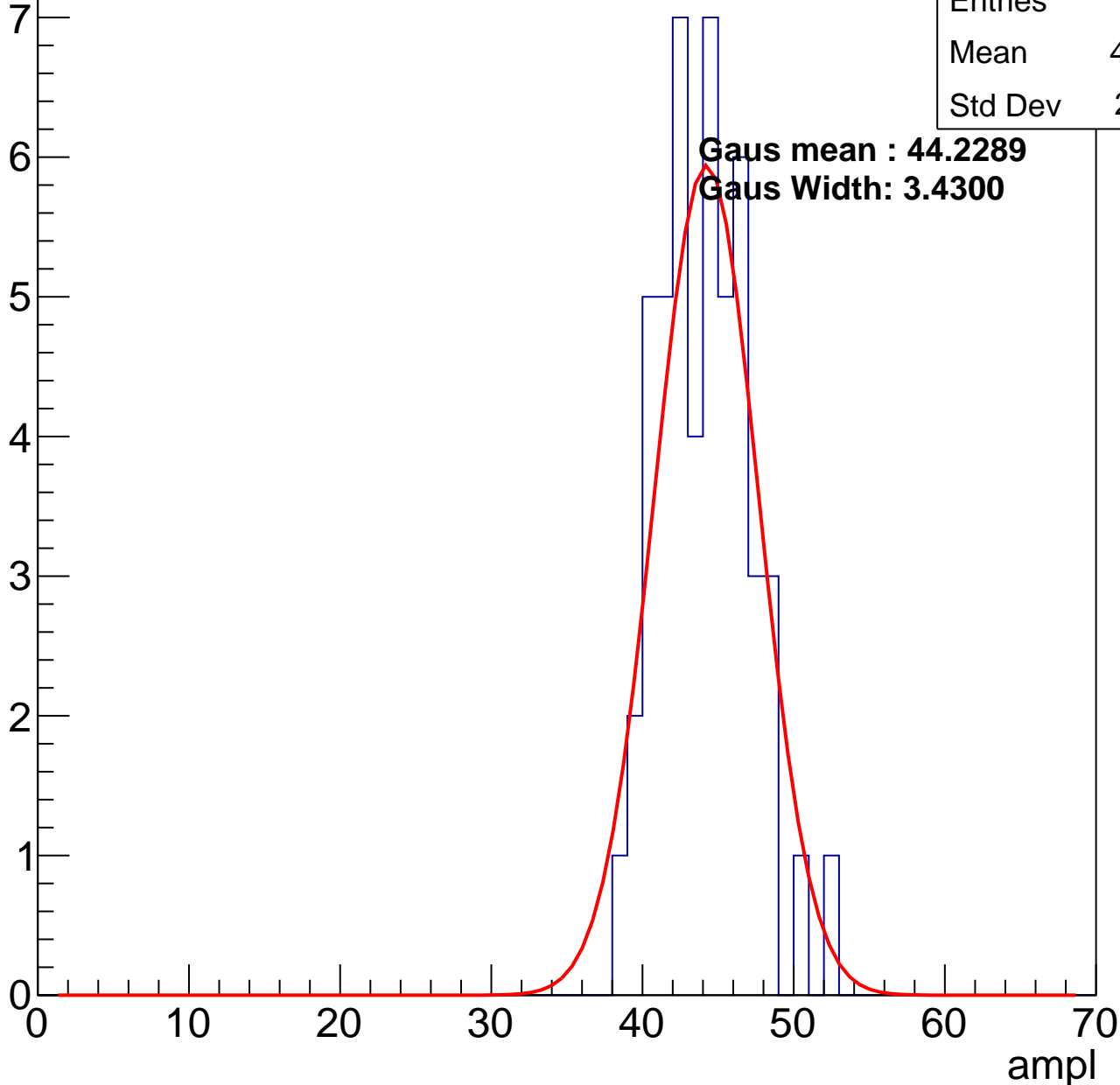


B1L000S, U18-ch9, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	43.66
Std Dev	2.971

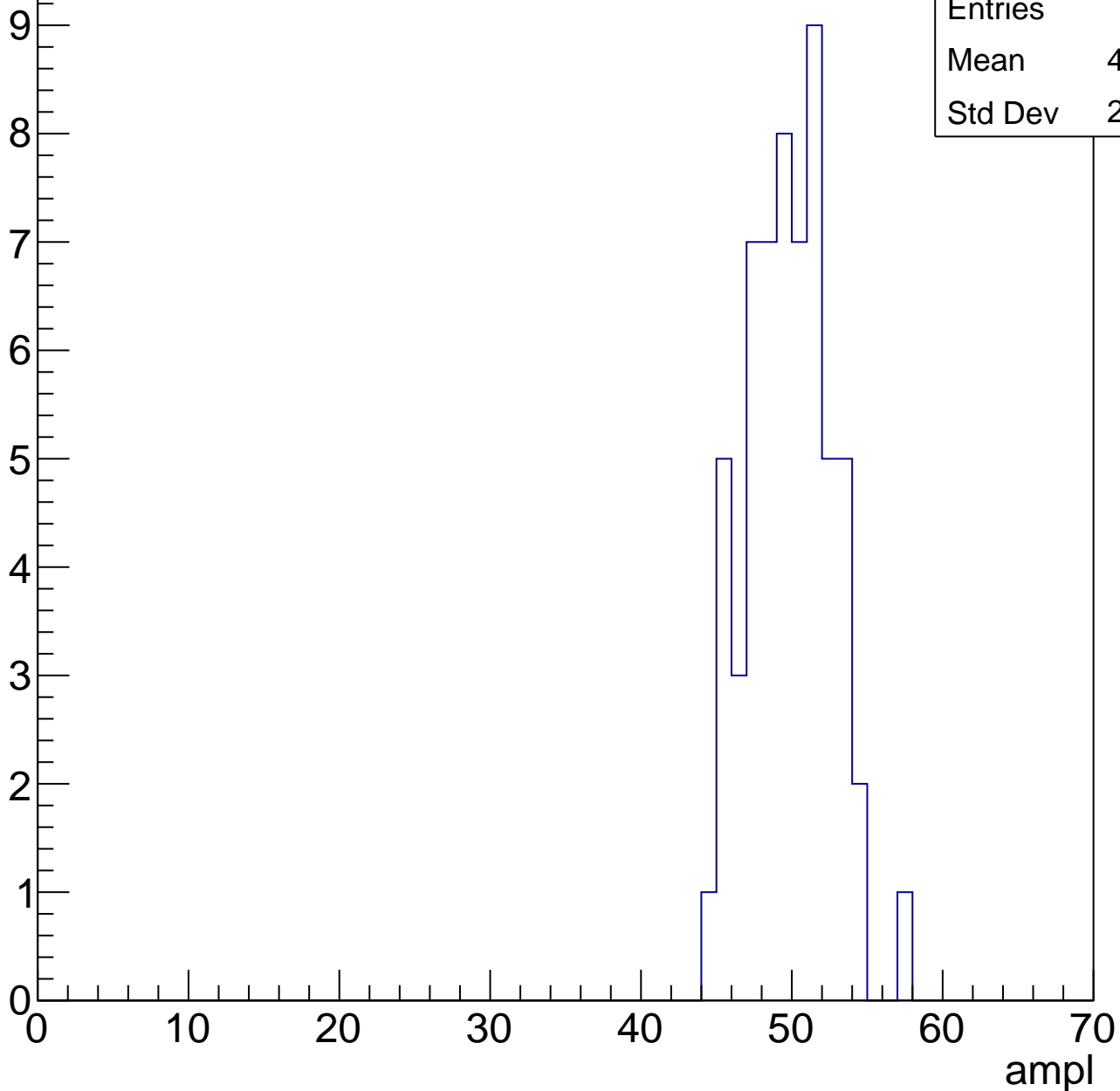


B1L000S, U18-ch9, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

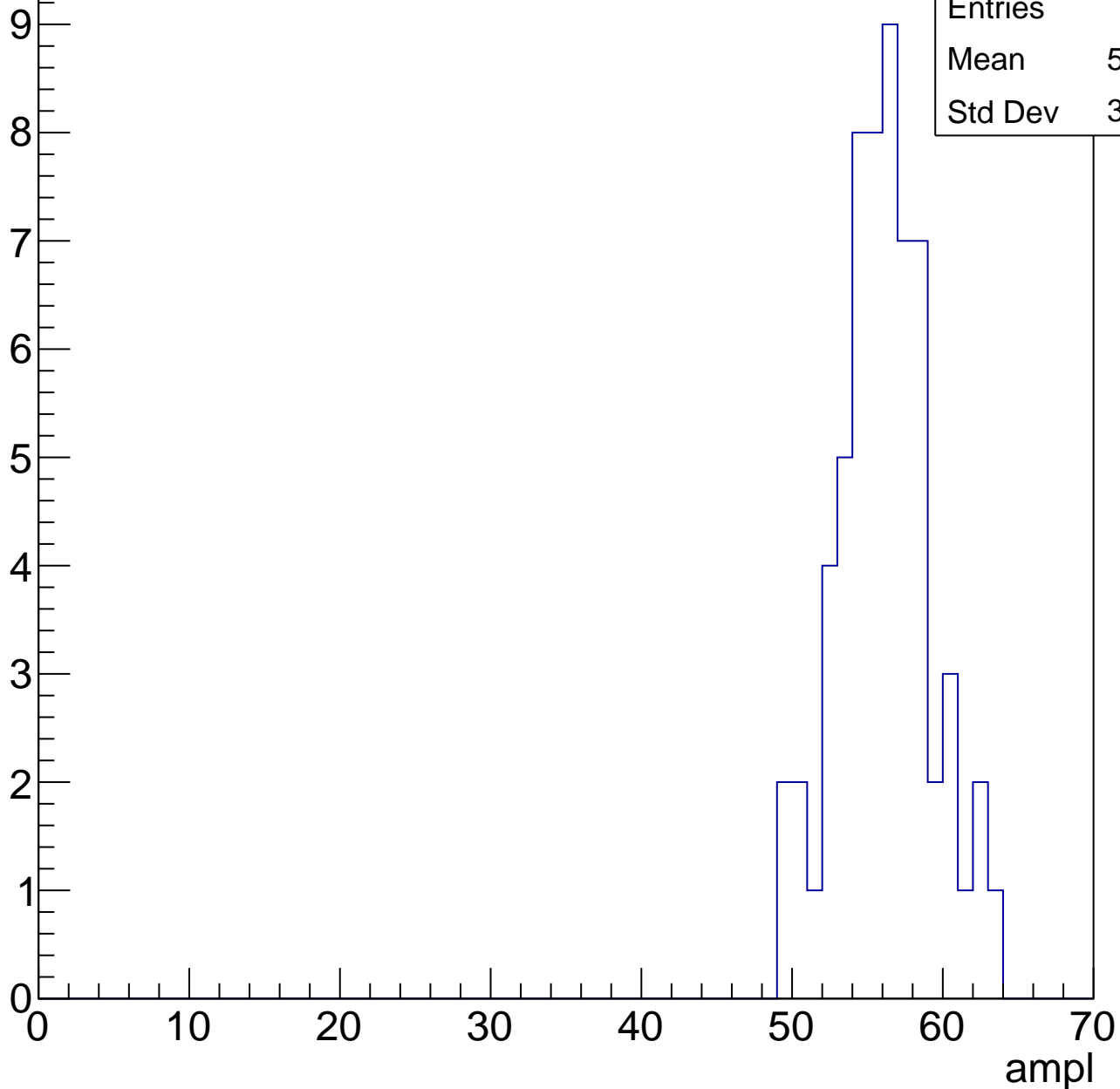
Entries	60
Mean	49.38
Std Dev	2.709



B1L000S, U18-ch9, adc4

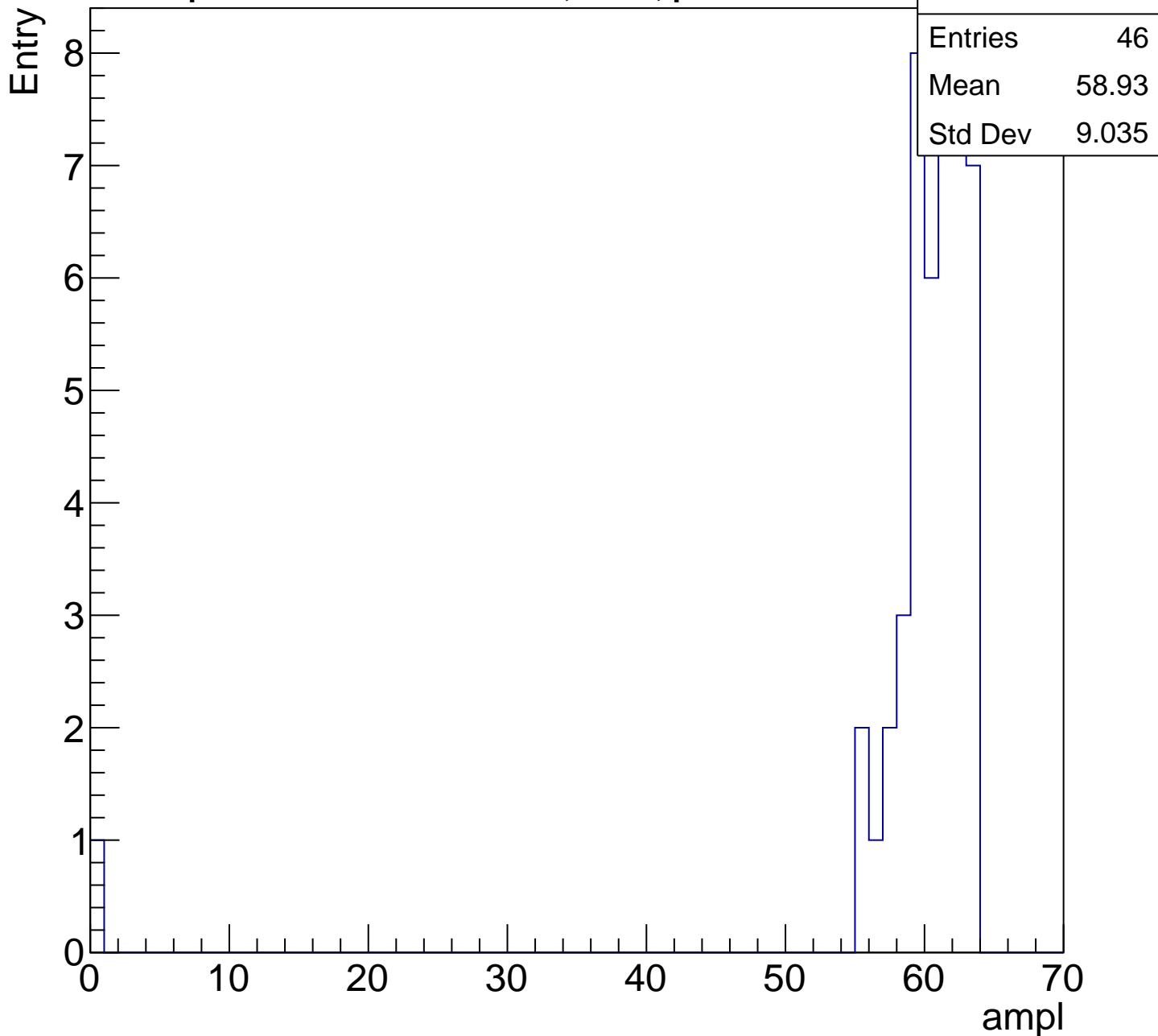
calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch9, adc5

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U18-ch9, adc6

calib_packv5_042523_0143.root, FC#3, port B3

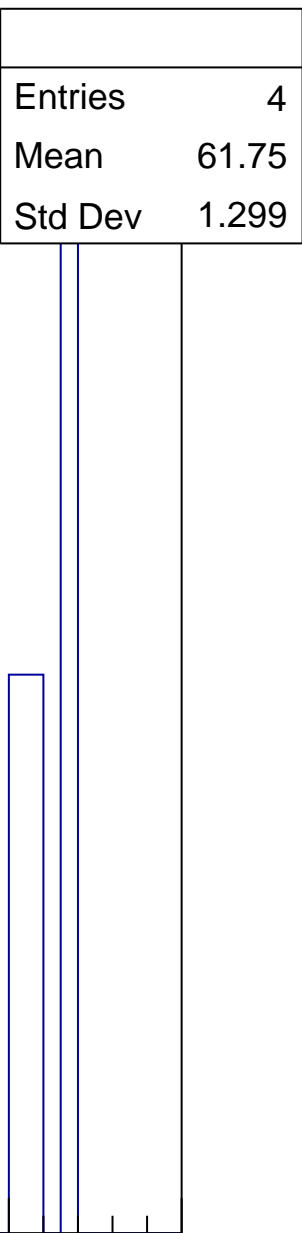
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	61.75
Std Dev	1.299

0 10 20 30 40 50 60 70

ampl



B1L000S, U18-ch9, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U18-ch10, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	83
Mean	29.8
Std Dev	3.161

Gaus mean : 30.5883

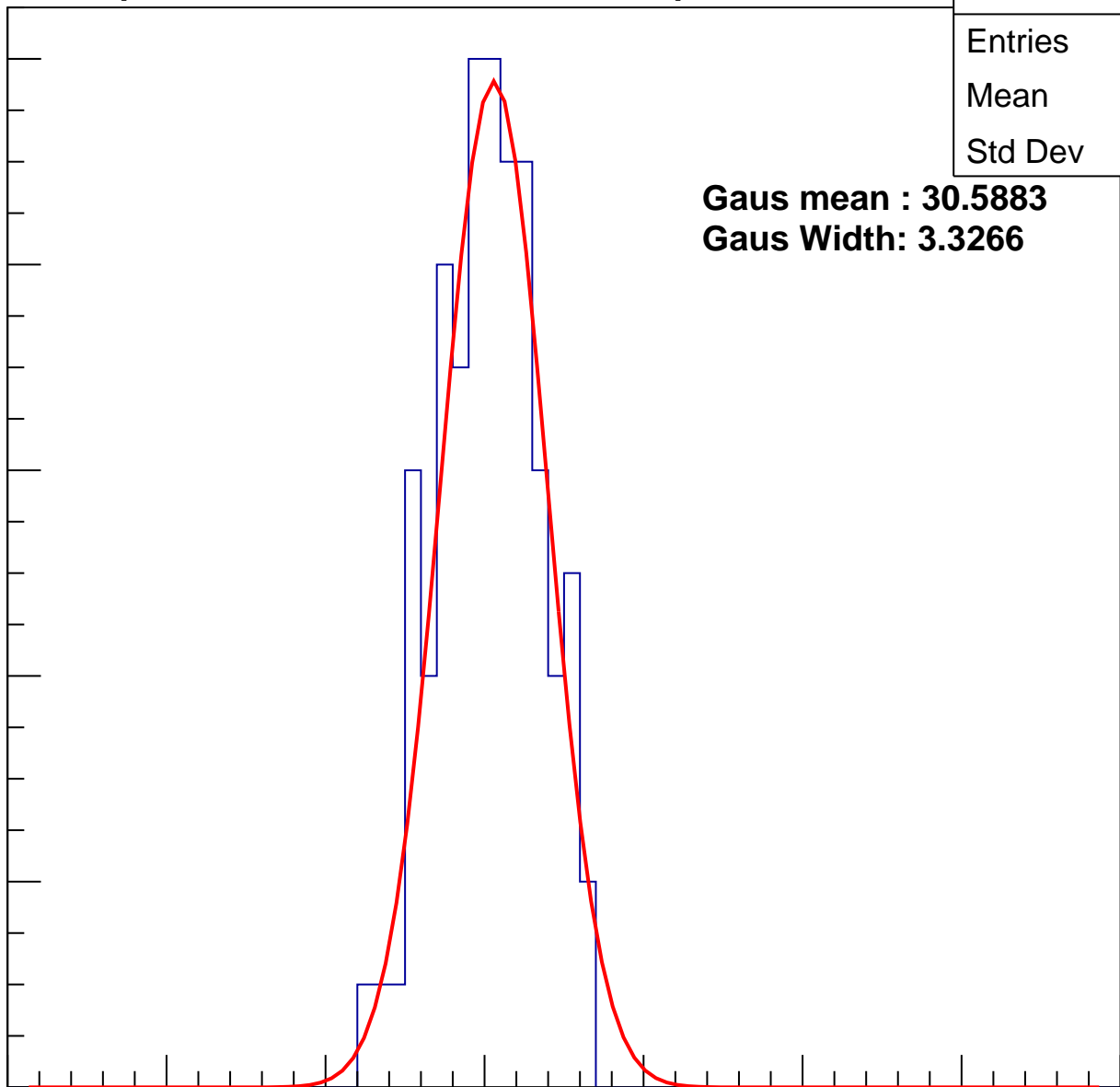
Gaus Width: 3.3266

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U18-ch10, adc1

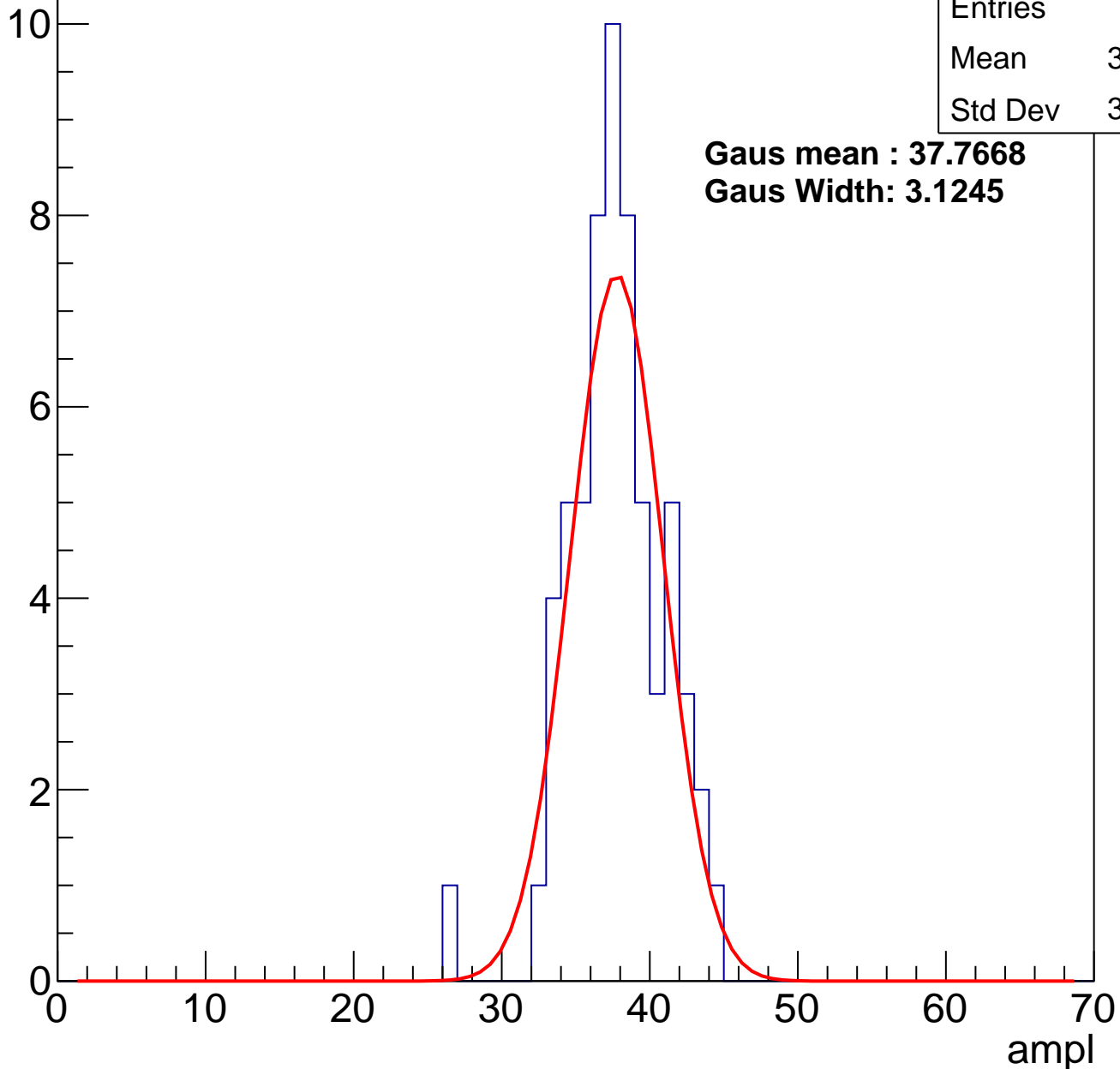
calib_packv5_042523_0143.root, FC#3, port B3

Entries	61
Mean	37.26
Std Dev	3.162

Gaus mean : 37.7668

Gaus Width: 3.1245

Entry



B1L000S, U18-ch10, adc2

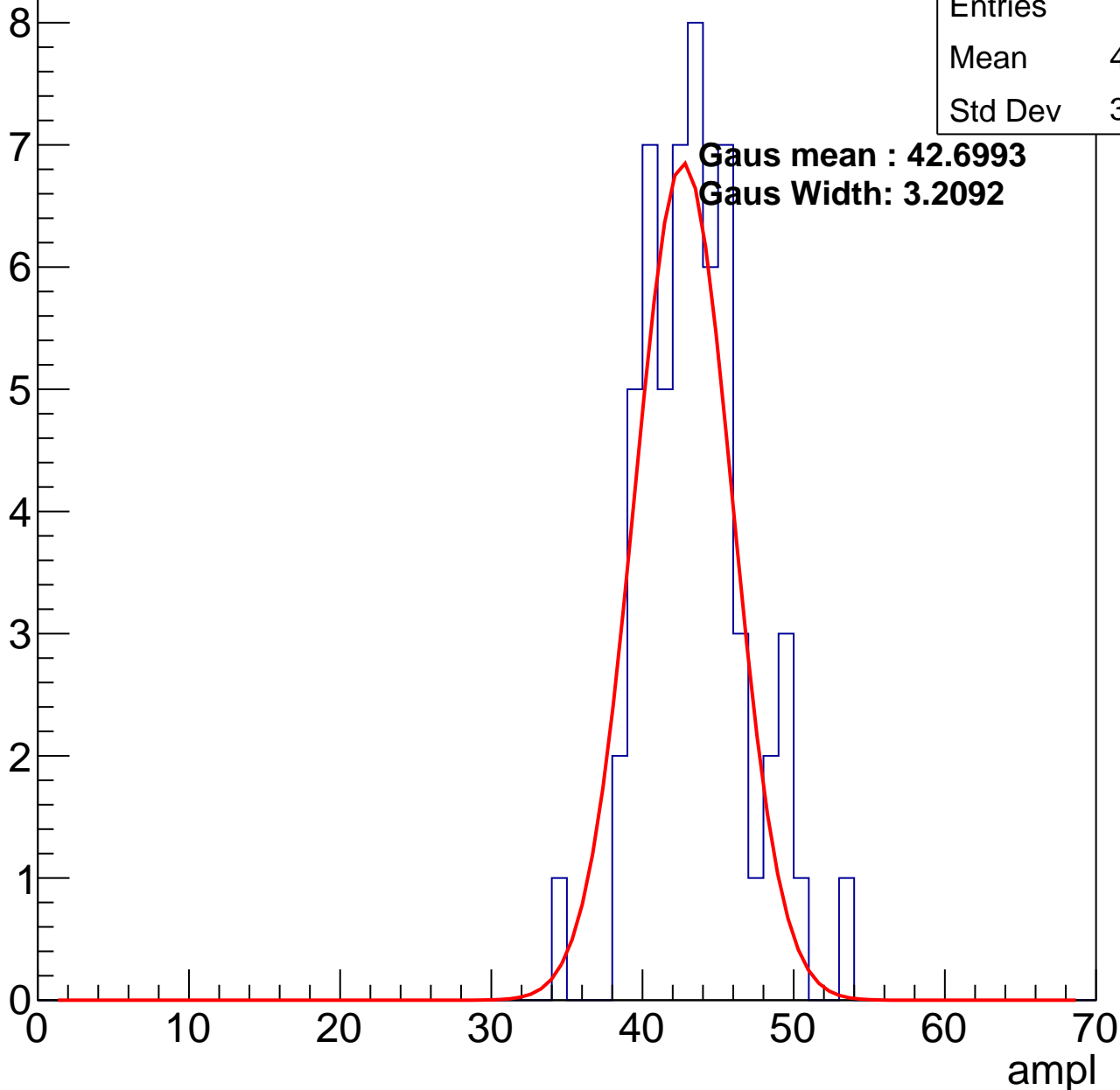
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	43.02
Std Dev	3.407

Gaus mean : 42.6993

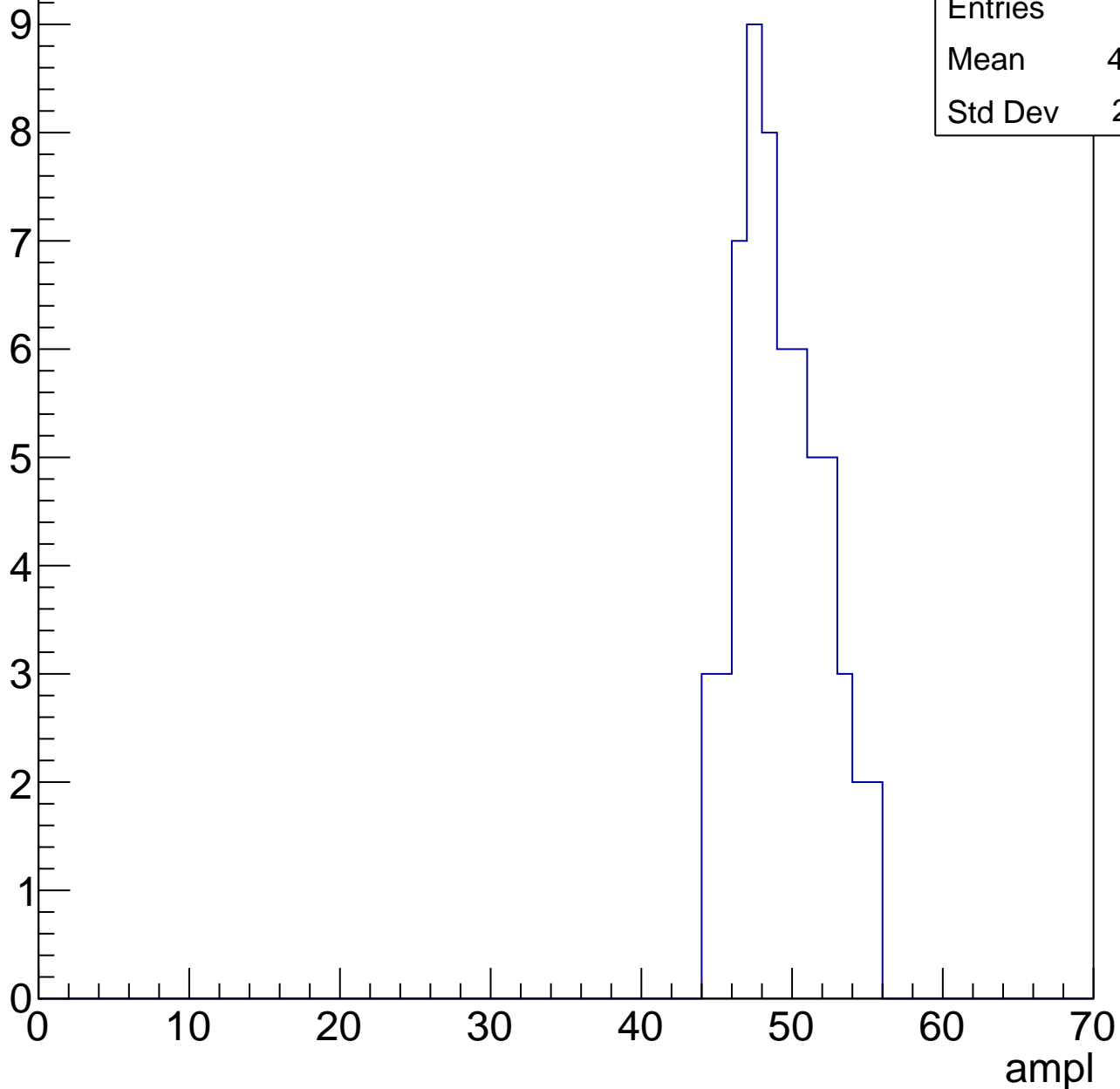
Gaus Width: 3.2092



B1L000S, U18-ch10, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



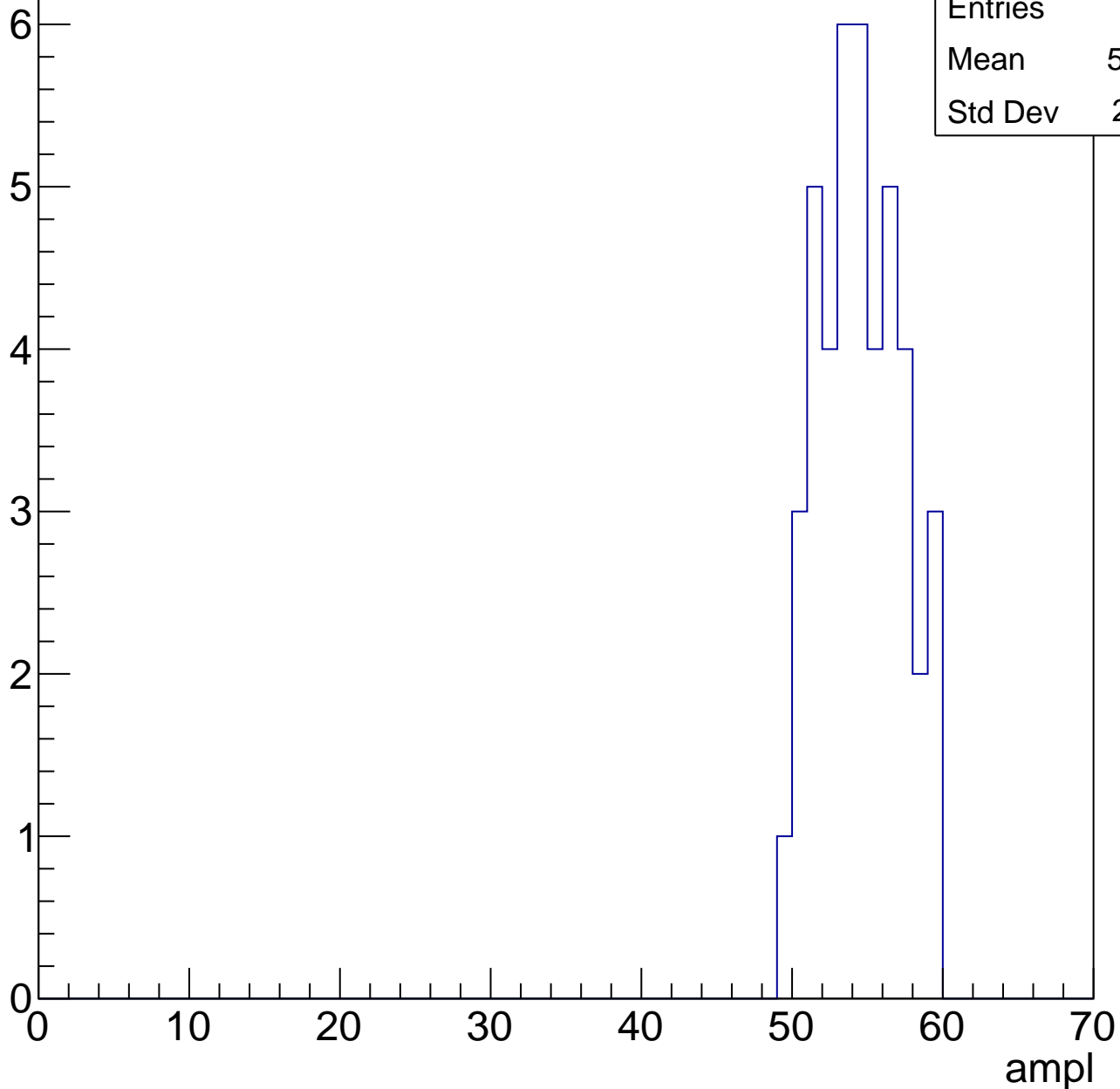
Entries	59
Mean	48.85
Std Dev	2.821

B1L000S, U18-ch10, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

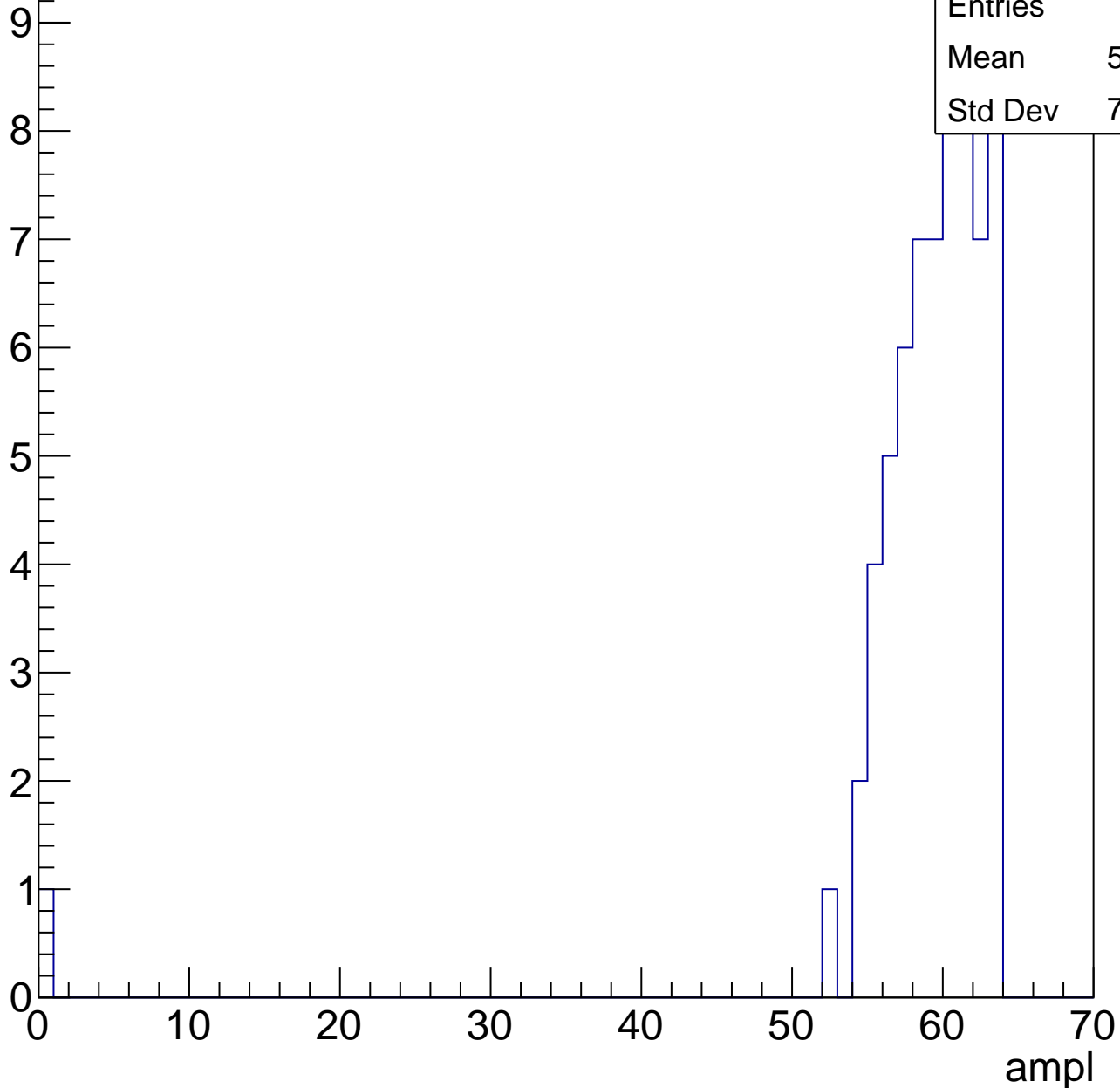
Entries	43
Mean	54.07
Std Dev	2.671



B1L000S, U18-ch10, adc5

calib_packv5_042523_0143.root, FC#3, port B3

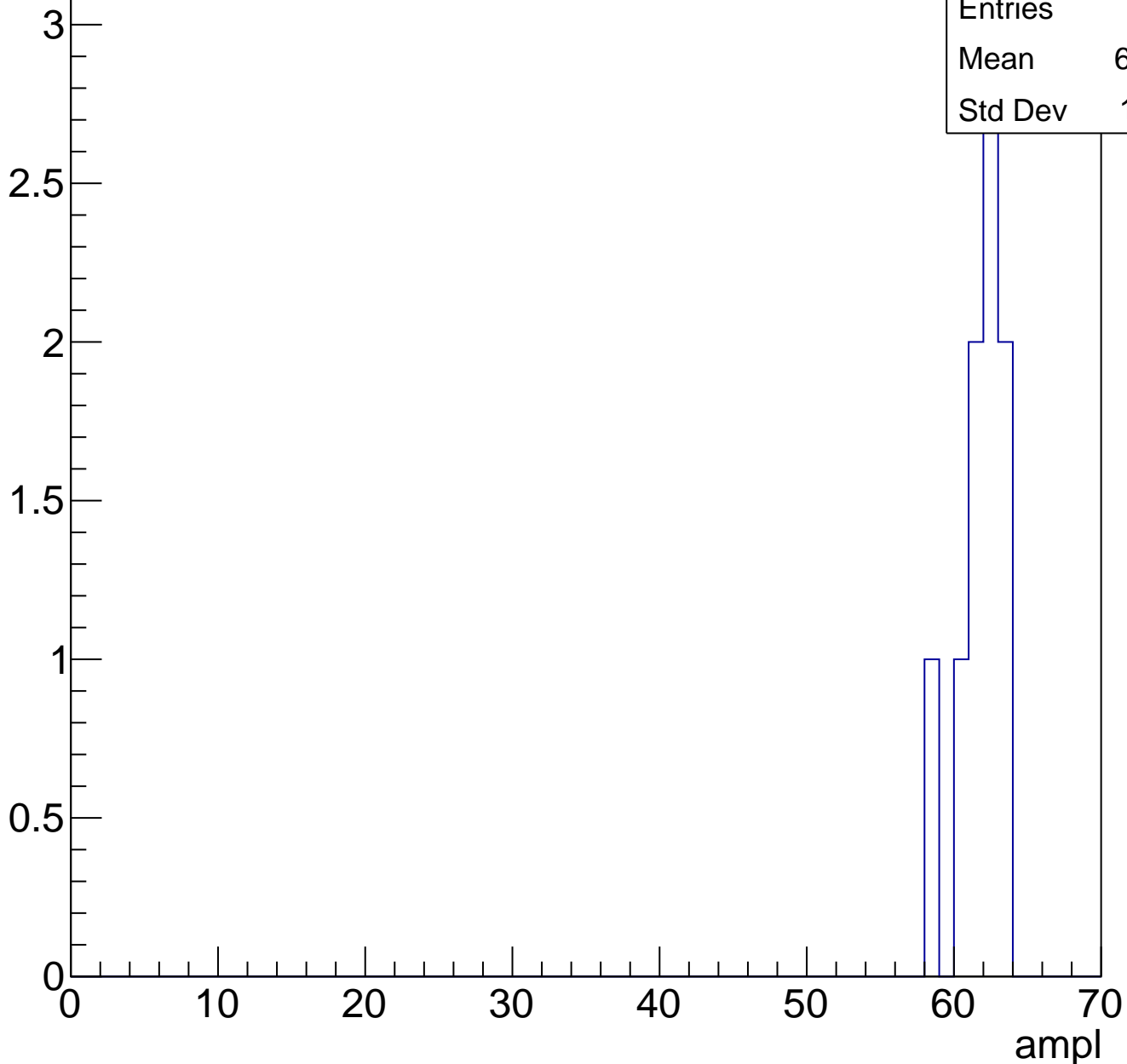
Entry



B1L000S, U18-ch10, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch10, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	7
Std Dev	9.899

B1L000S, U18-ch11, adc0

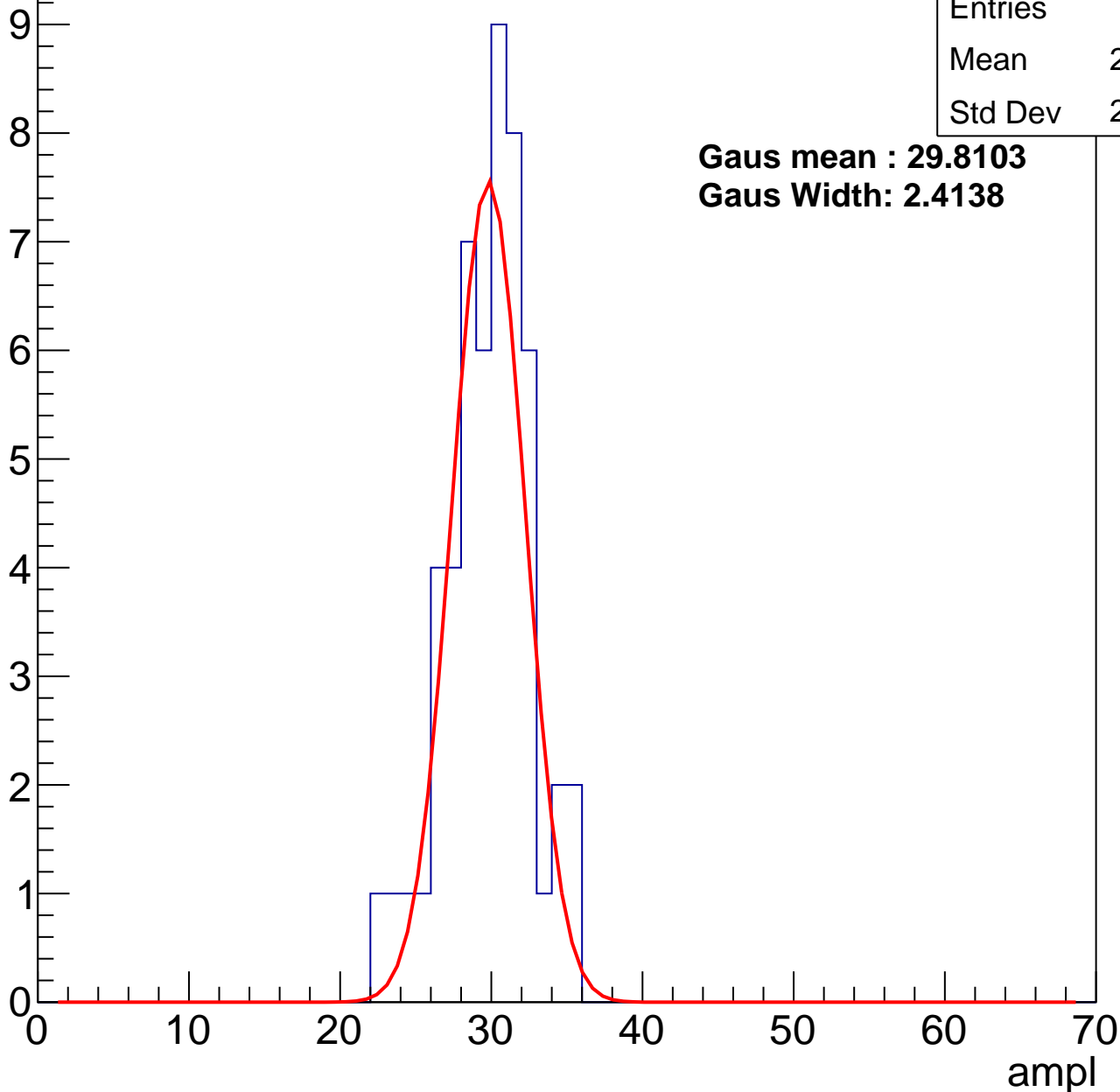
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	29.38
Std Dev	2.783

Gaus mean : 29.8103

Gaus Width: 2.4138



B1L000S, U18-ch11, adc1

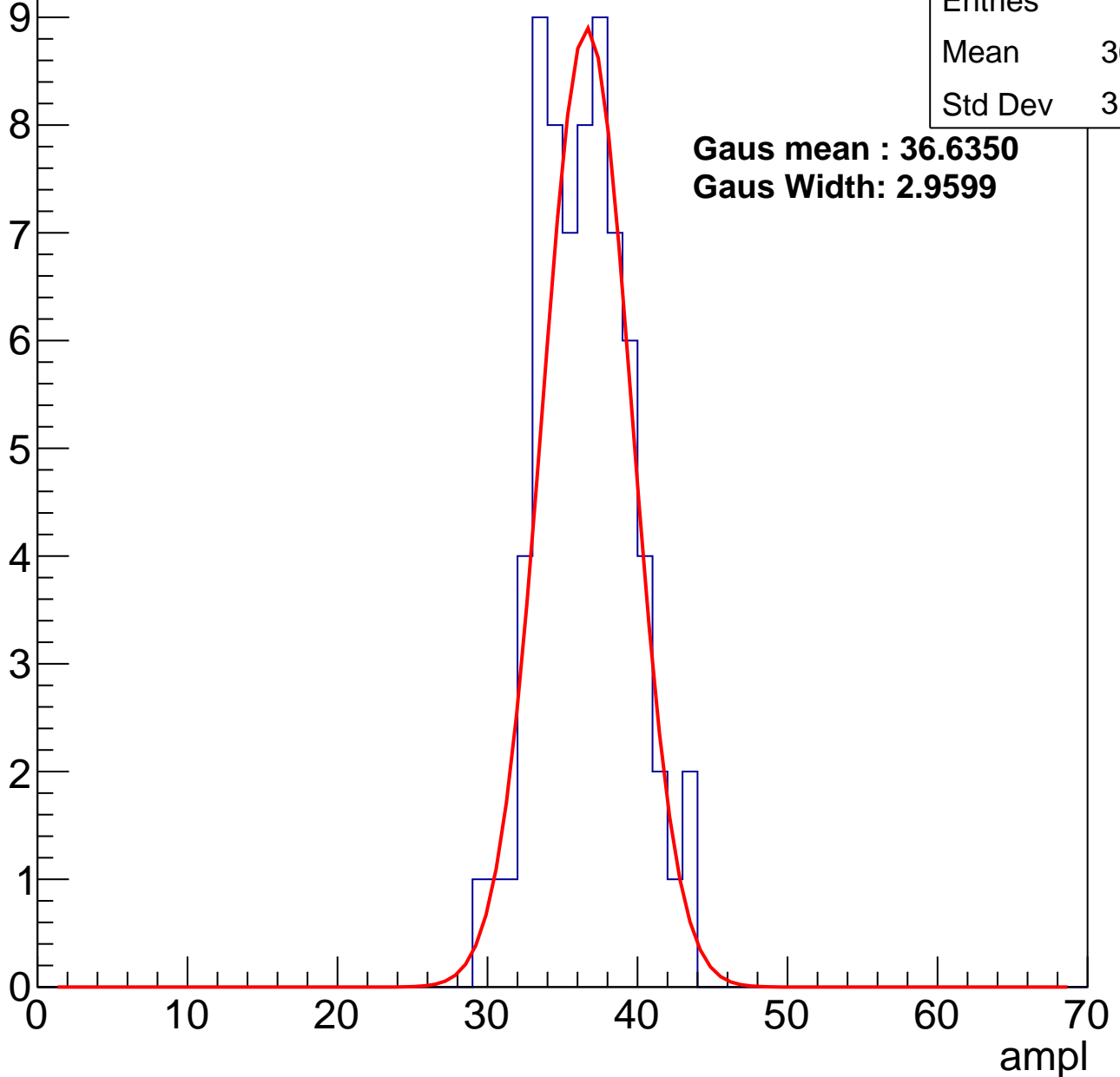
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	36.04
Std Dev	3.007

Gaus mean : 36.6350

Gaus Width: 2.9599



B1L000S, U18-ch11, adc2

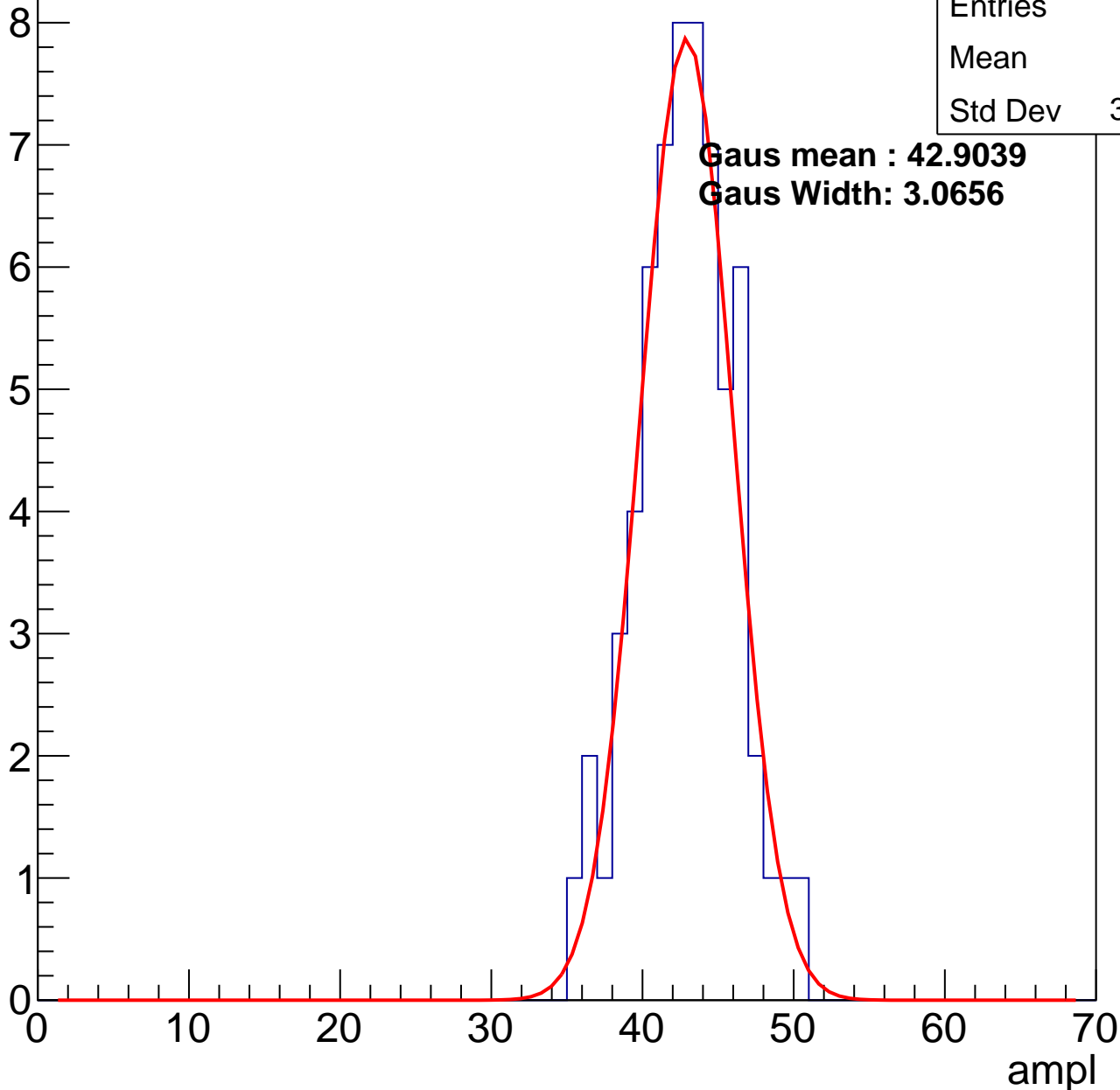
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	42.4
Std Dev	3.155

Gaus mean : 42.9039

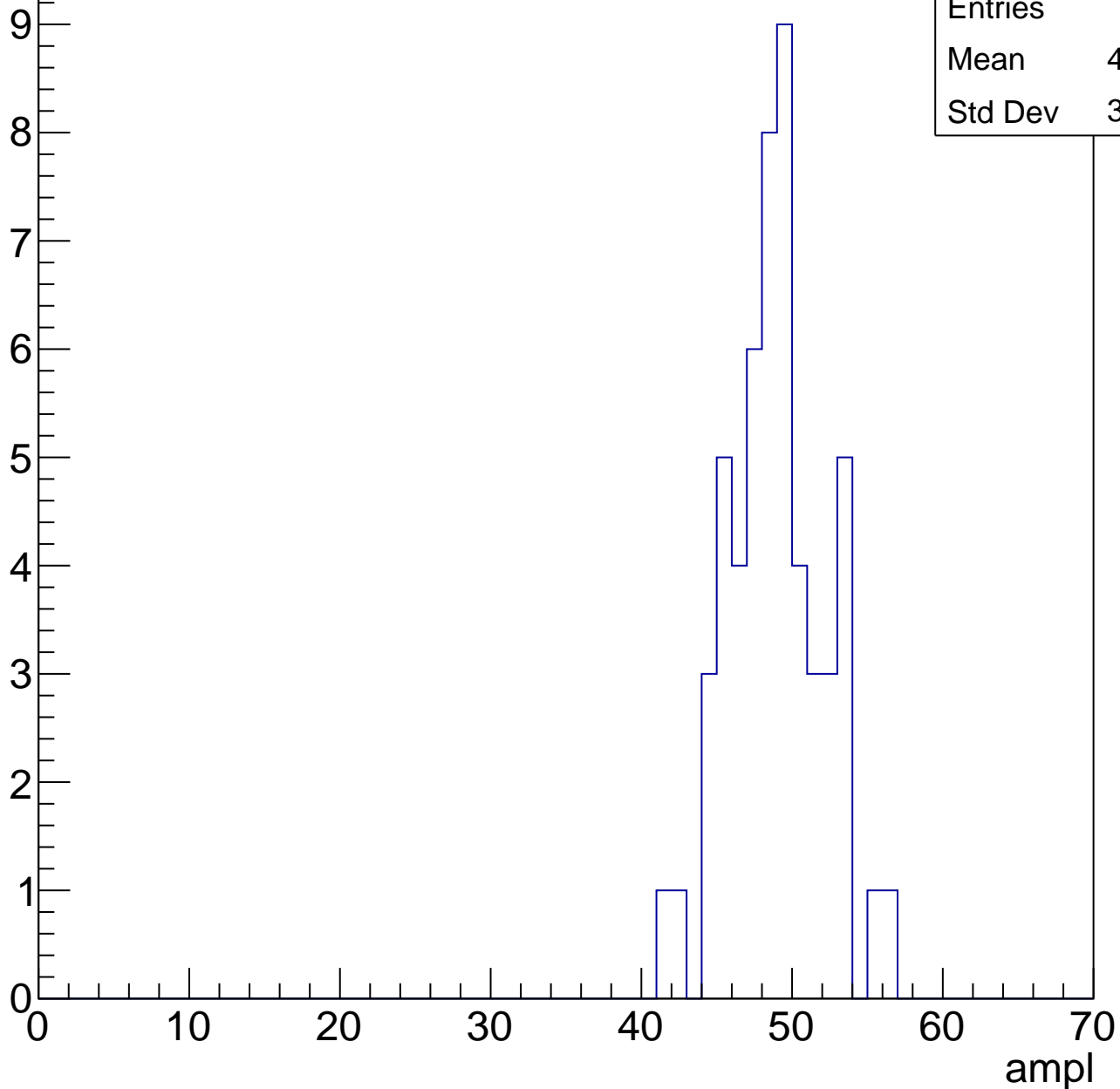
Gaus Width: 3.0656



B1L000S, U18-ch11, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



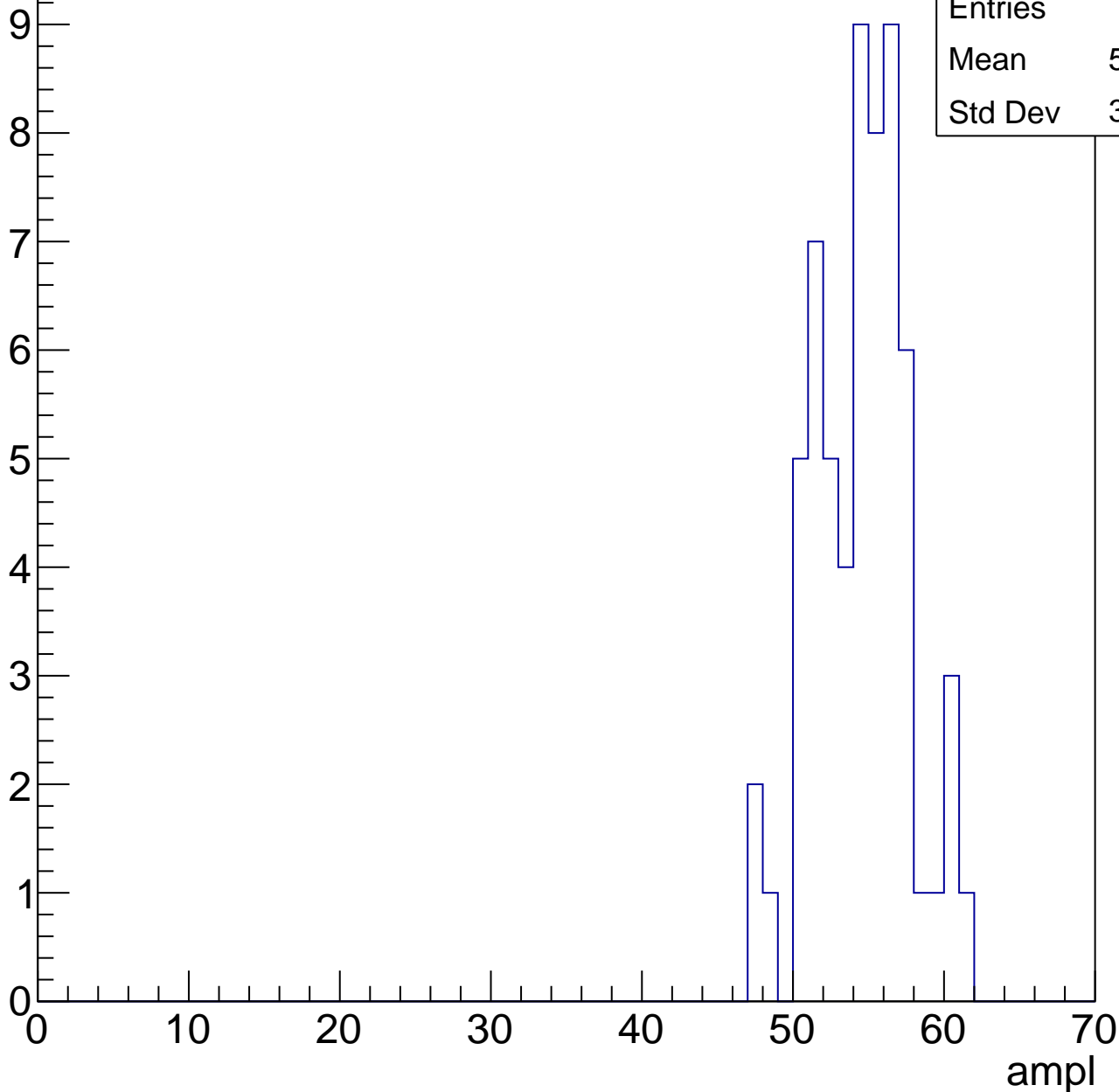
Entries	54
Mean	48.44
Std Dev	3.125

B1L000S, U18-ch11, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

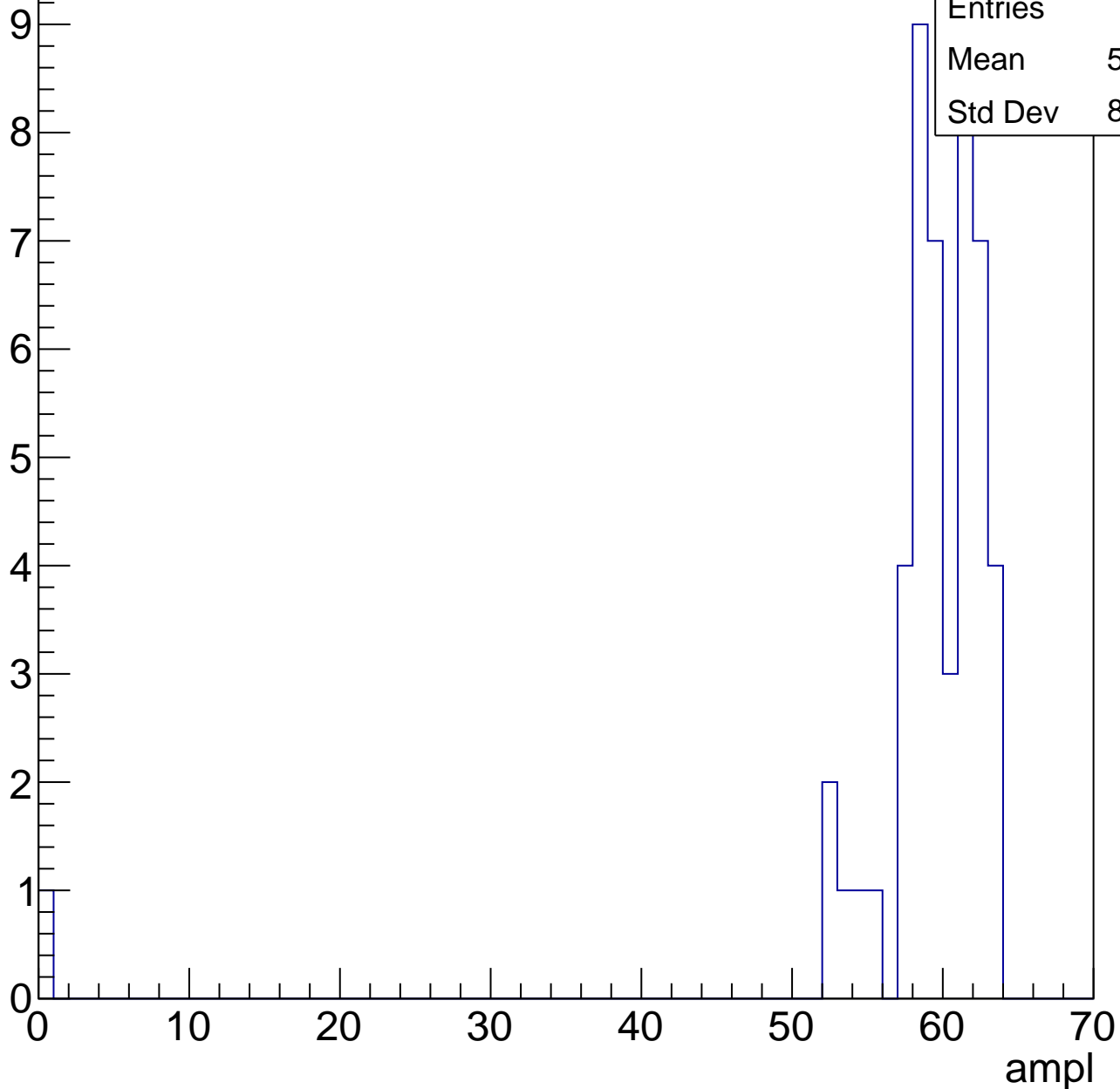
Entries	62
Mean	54.05
Std Dev	3.103



B1L000S, U18-ch11, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

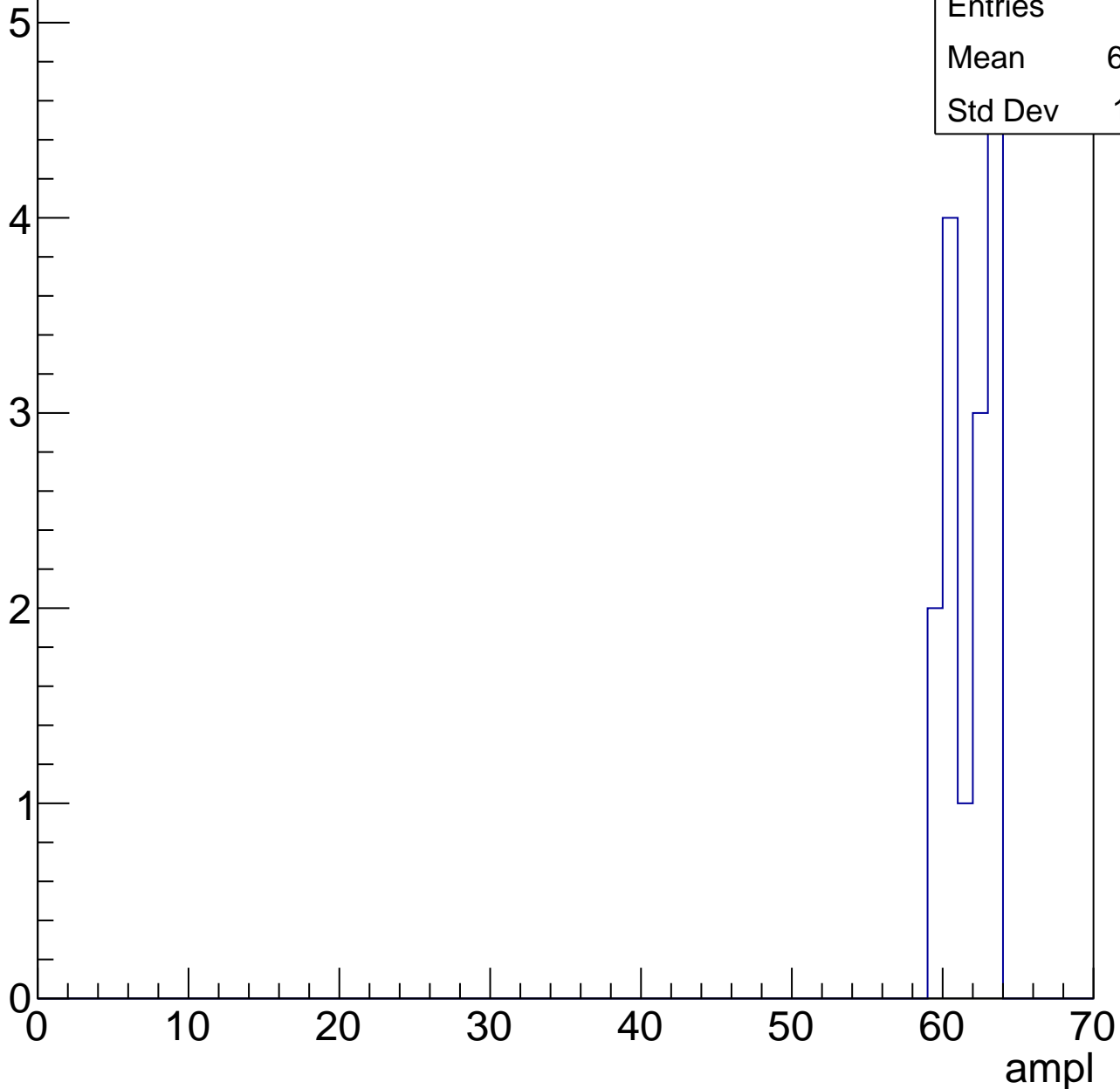


B1L000S, U18-ch11, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	15
Mean	61.33
Std Dev	1.491



B1L000S, U18-ch11, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch12, adc0

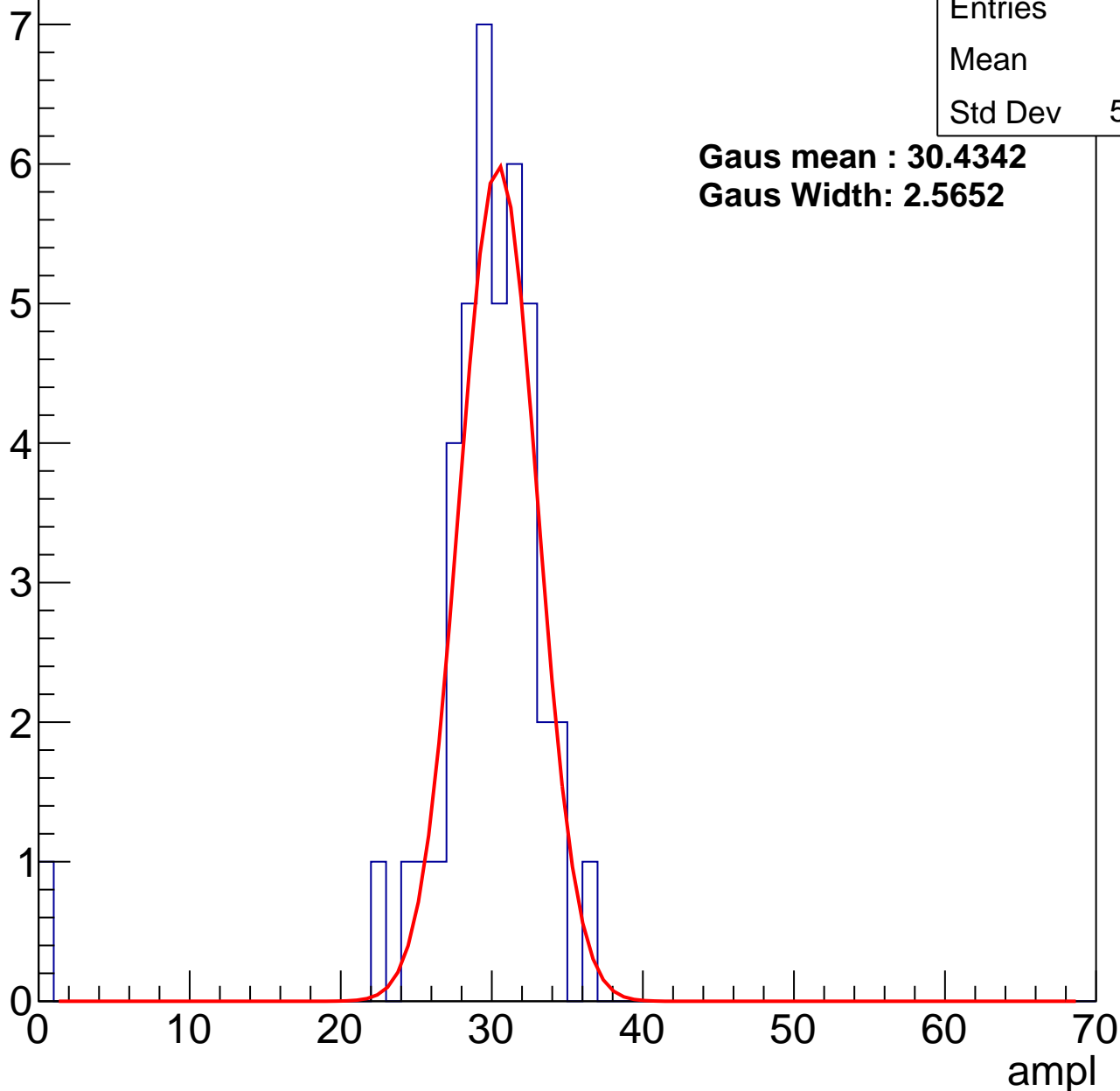
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	42
Mean	28.9
Std Dev	5.268

Gaus mean : 30.4342

Gaus Width: 2.5652



B1L000S, U18-ch12, adc1

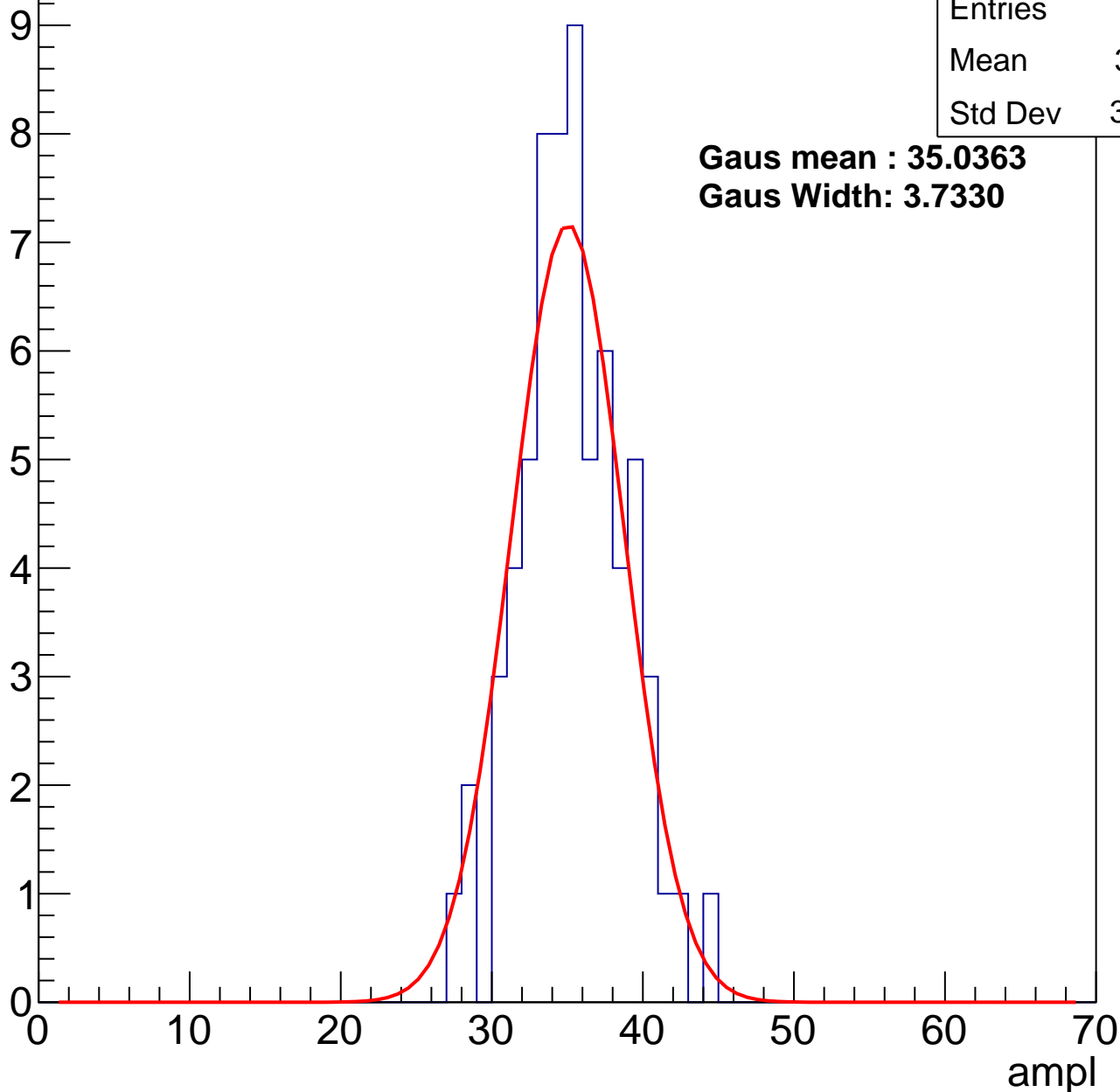
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	34.91
Std Dev	3.419

Gaus mean : 35.0363

Gaus Width: 3.7330



B1L000S, U18-ch12, adc2

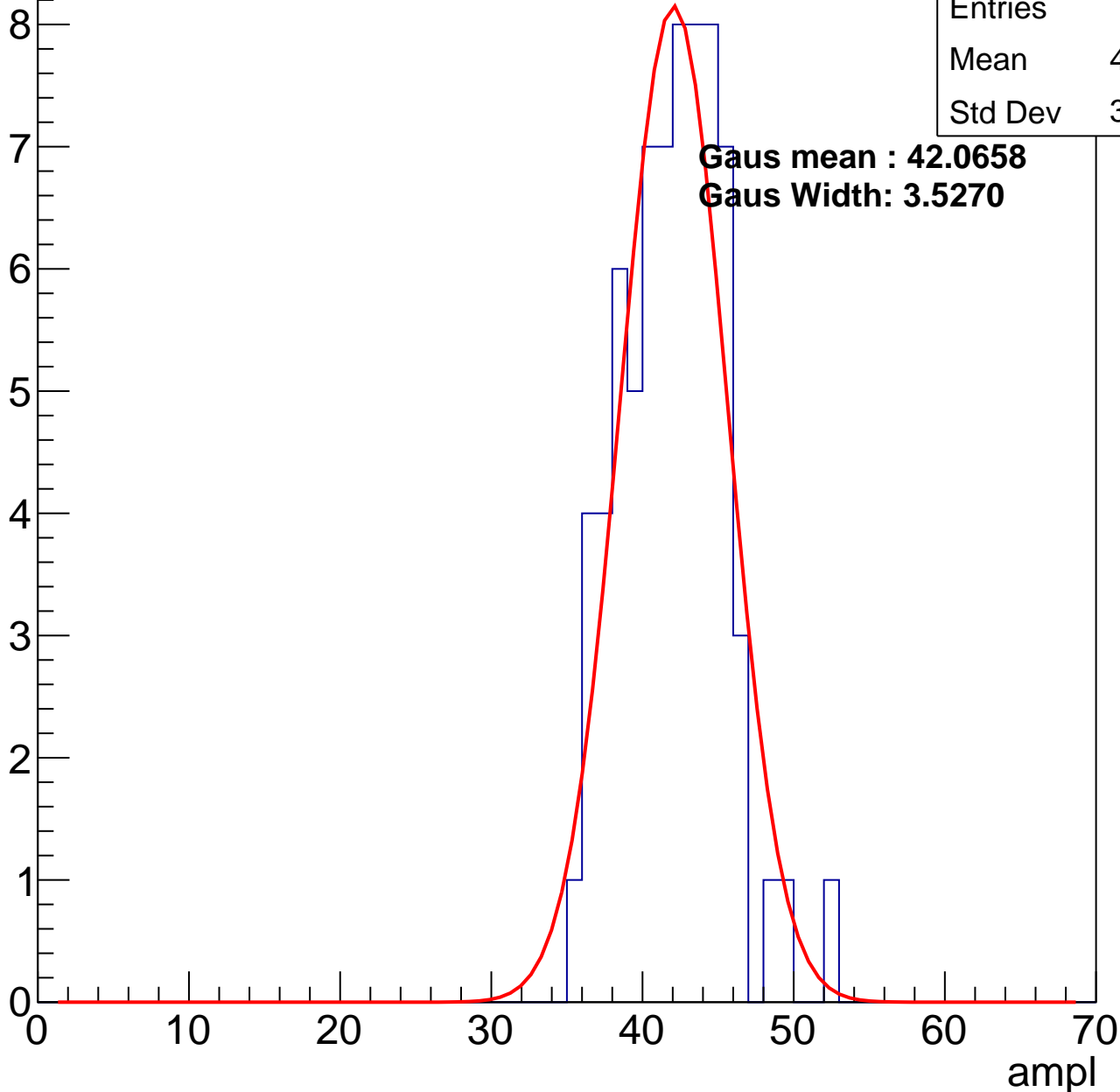
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	41.56
Std Dev	3.339

Gaus mean : 42.0658

Gaus Width: 3.5270



B1L000S, U18-ch12, adc3

calib_packv5_042523_0143.root, FC#3, port B3

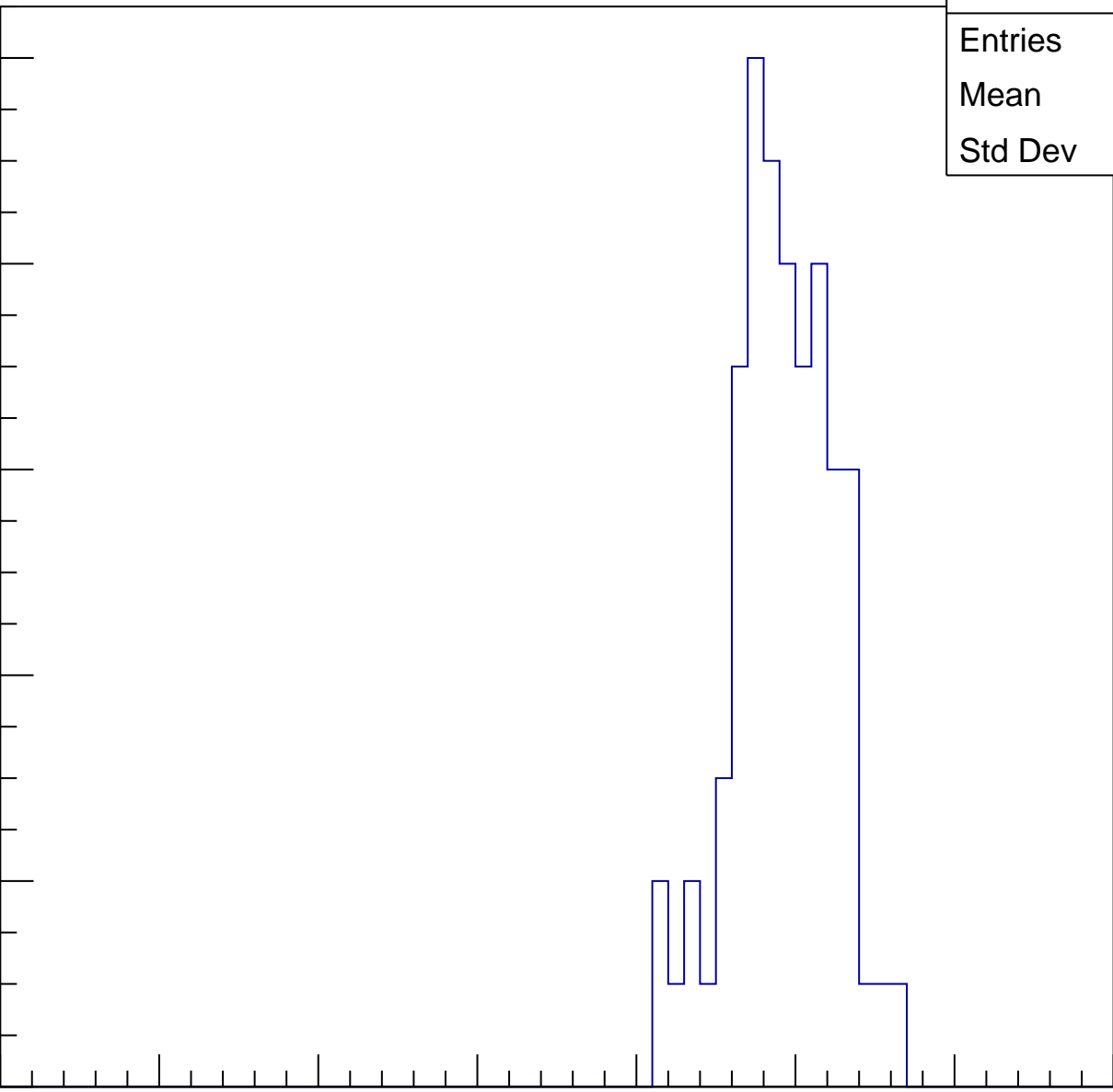
Entries	73
Mean	48.74
Std Dev	3.158

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

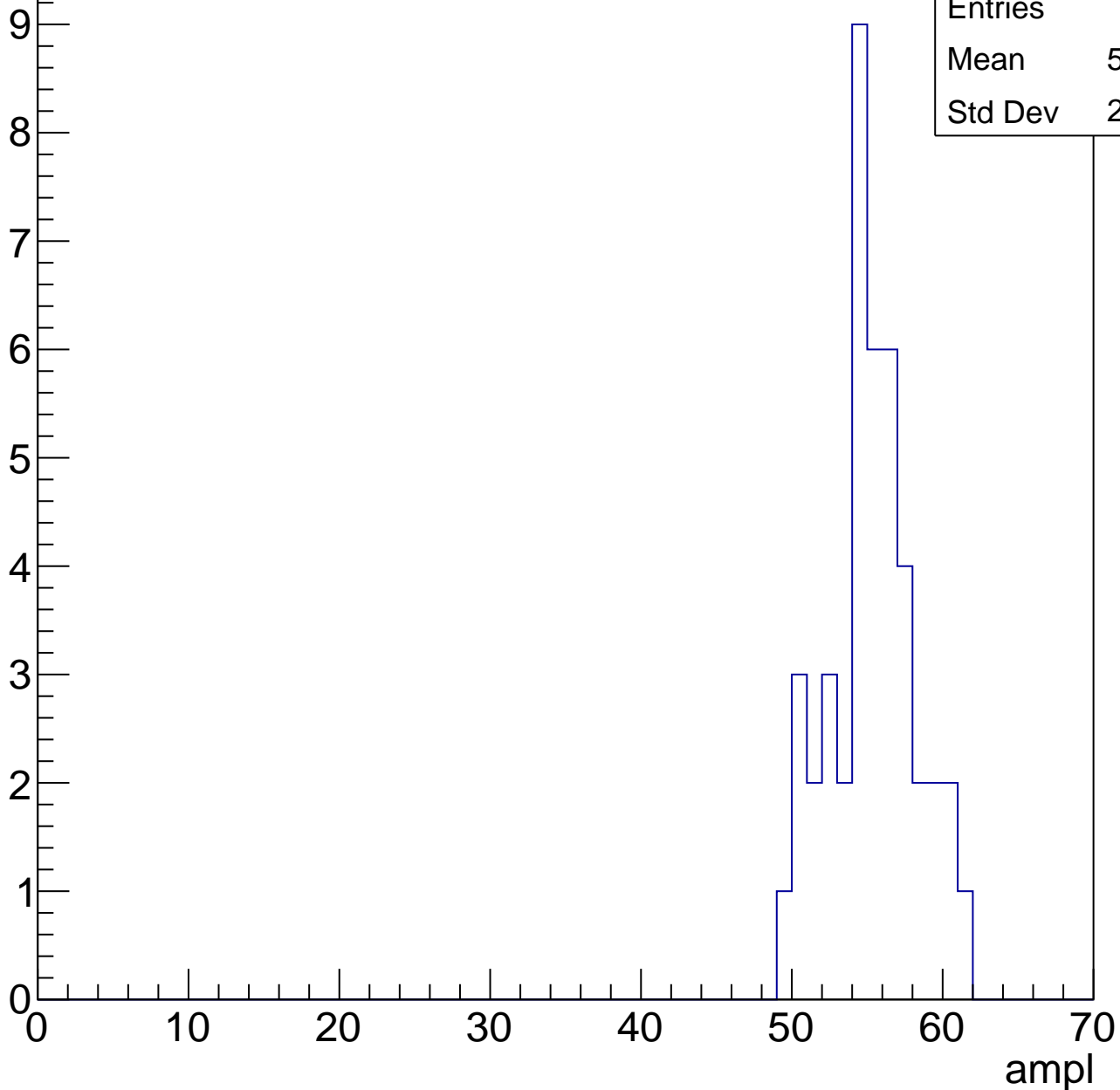


B1L000S, U18-ch12, adc4

calib_packv5_042523_0143.root, FC#3, port B3

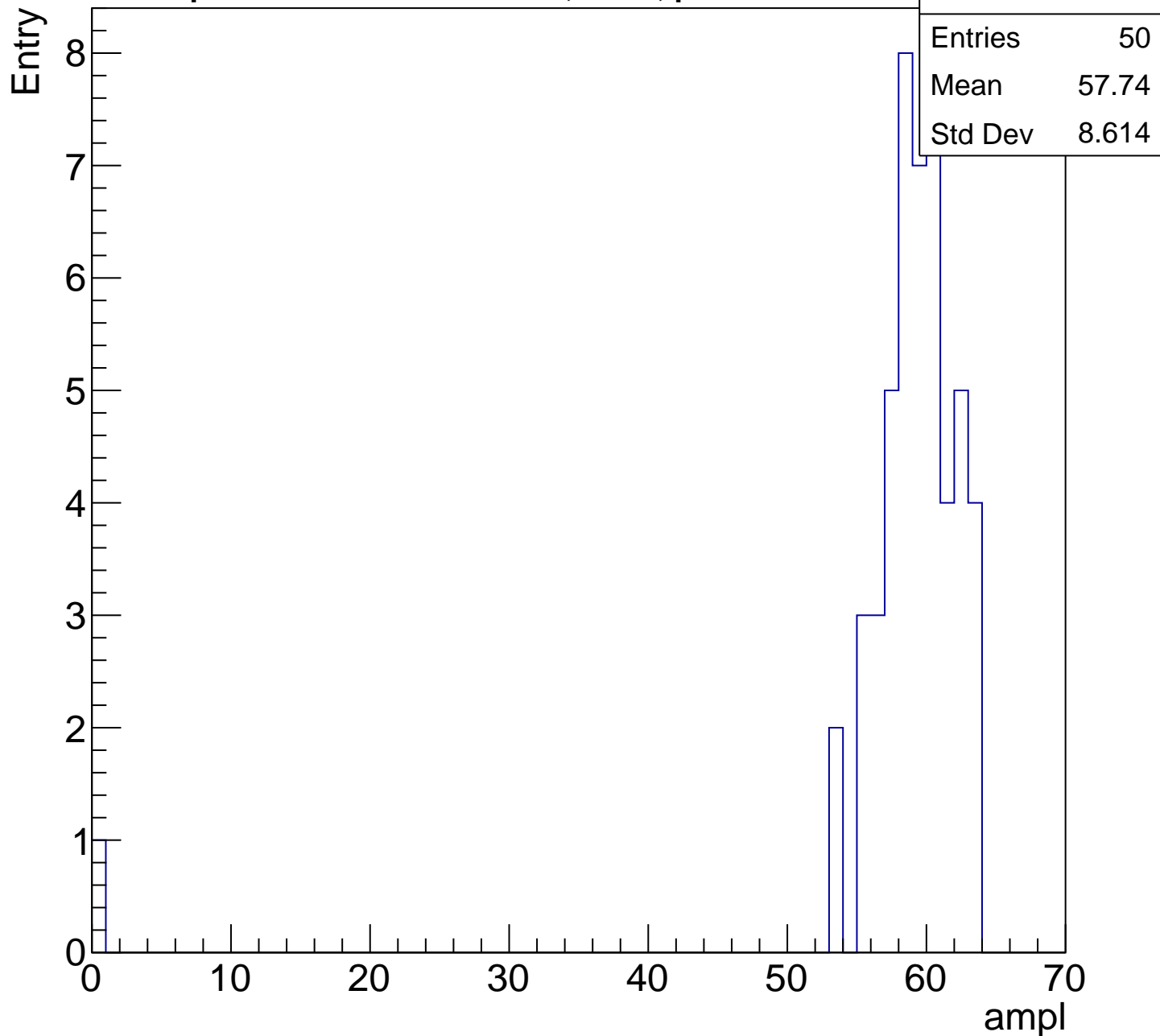
Entry

Entries	43
Mean	54.84
Std Dev	2.828



B1L000S, U18-ch12, adc5

calib_packv5_042523_0143.root, FC#3, port B3

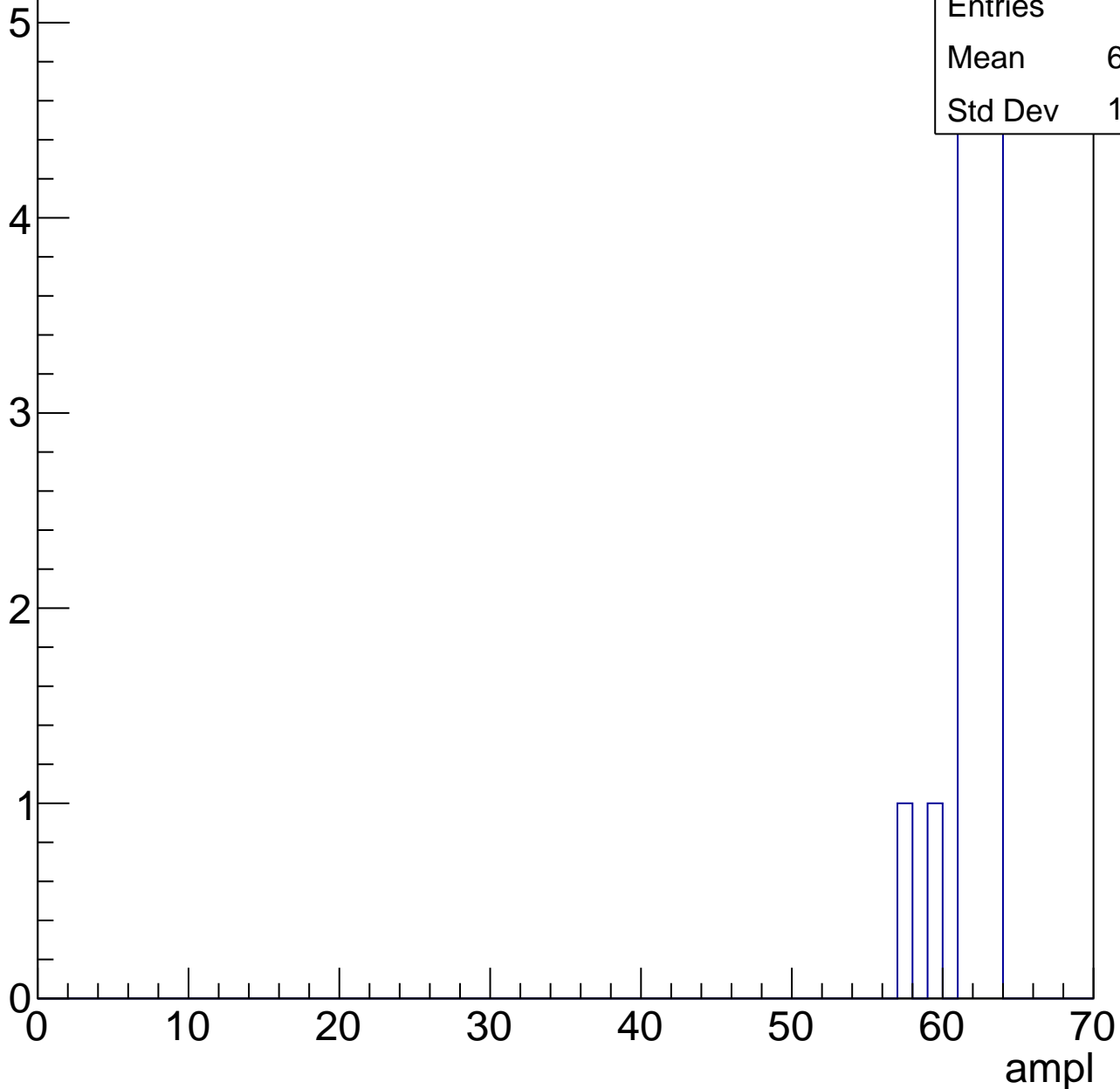


B1L000S, U18-ch12, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	17
Mean	61.53
Std Dev	1.538



B1L000S, U18-ch12, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch13, adc0

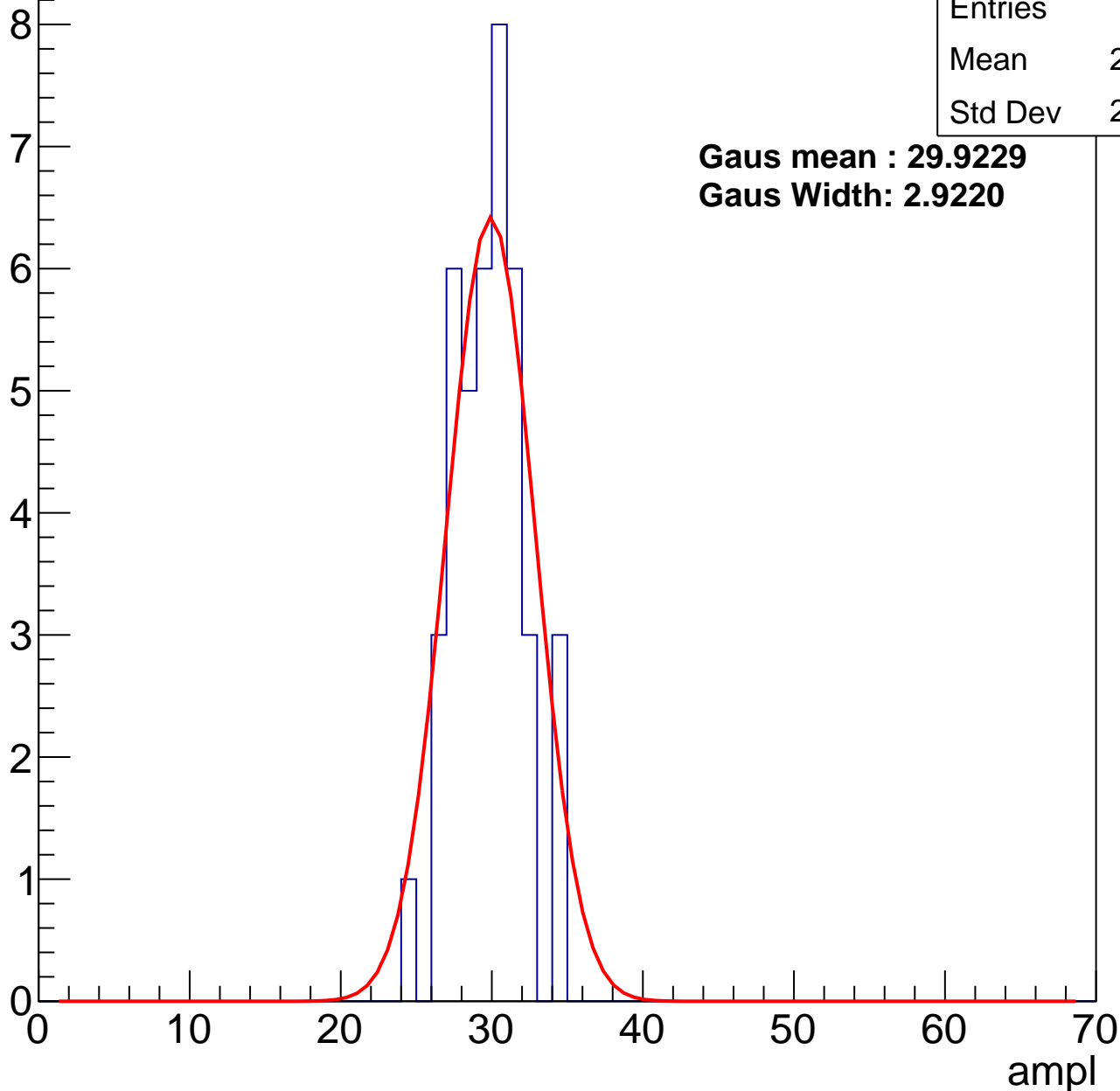
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	41
Mean	29.32
Std Dev	2.268

Gaus mean : 29.9229

Gaus Width: 2.9220



B1L000S, U18-ch13, adc1

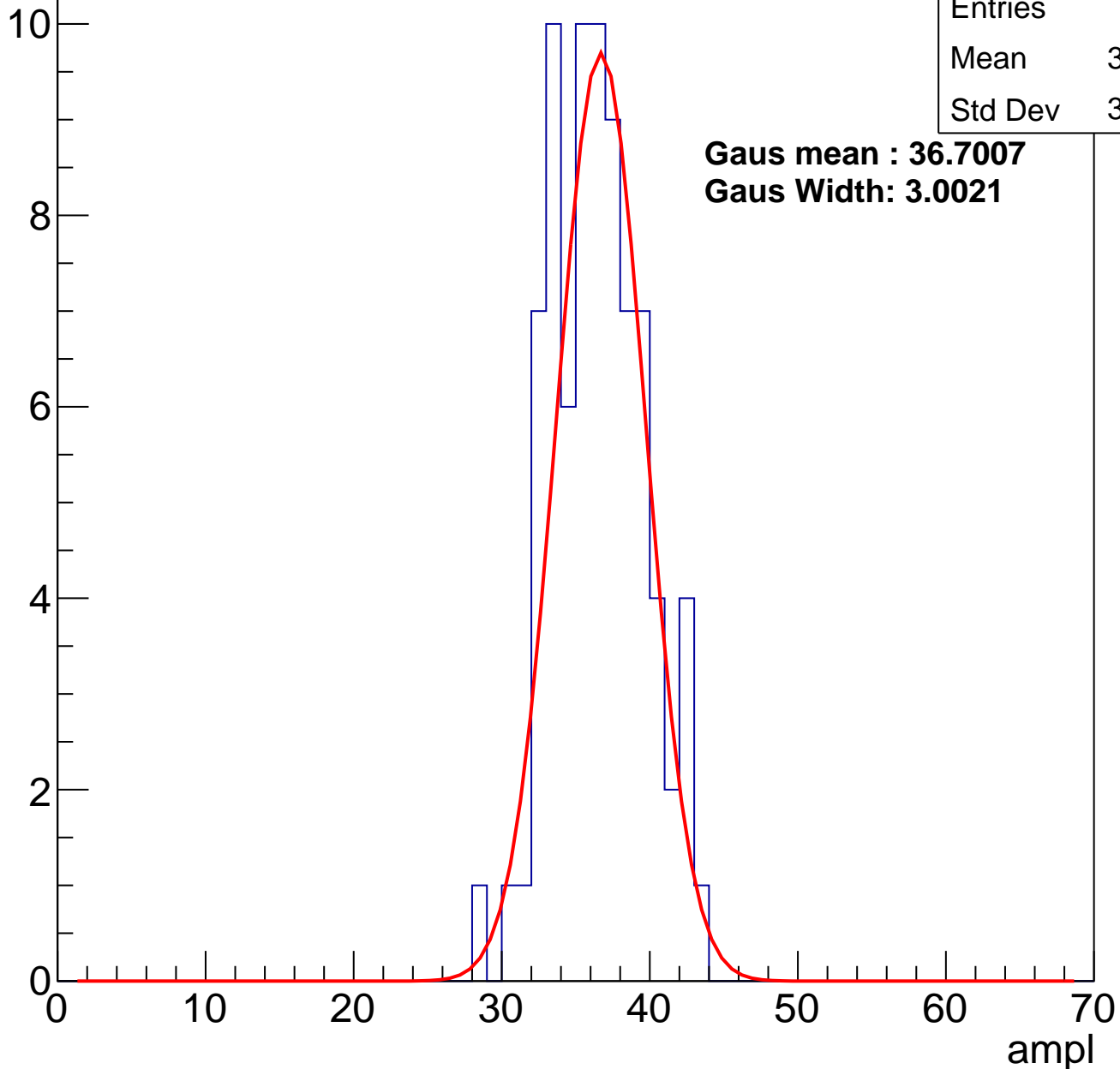
calib_packv5_042523_0143.root, FC#3, port B3

Entries	80
Mean	36.02
Std Dev	3.098

Gaus mean : 36.7007

Gaus Width: 3.0021

Entry



B1L000S, U18-ch13, adc2

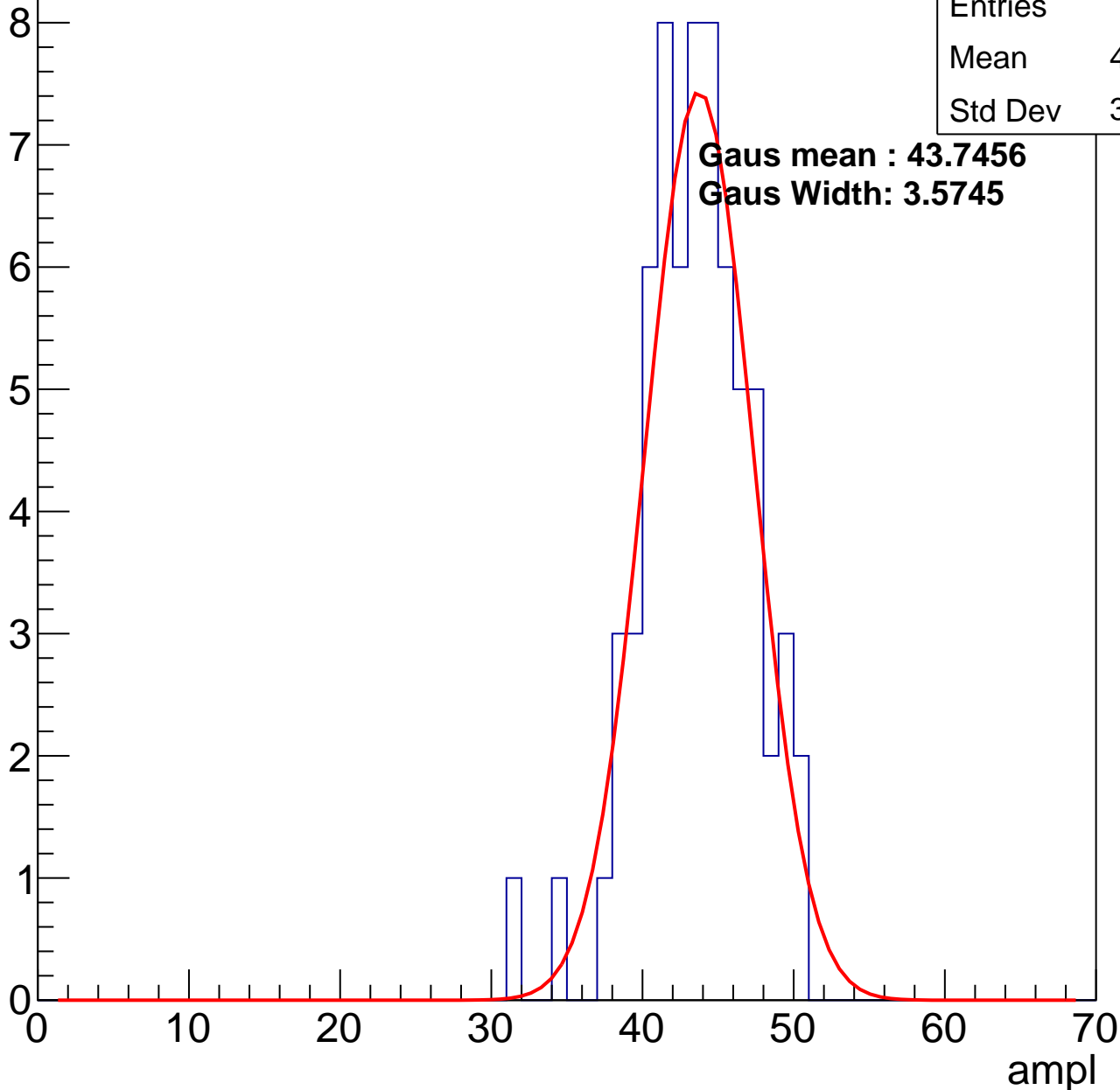
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	43.04
Std Dev	3.615

Gaus mean : 43.7456

Gaus Width: 3.5745

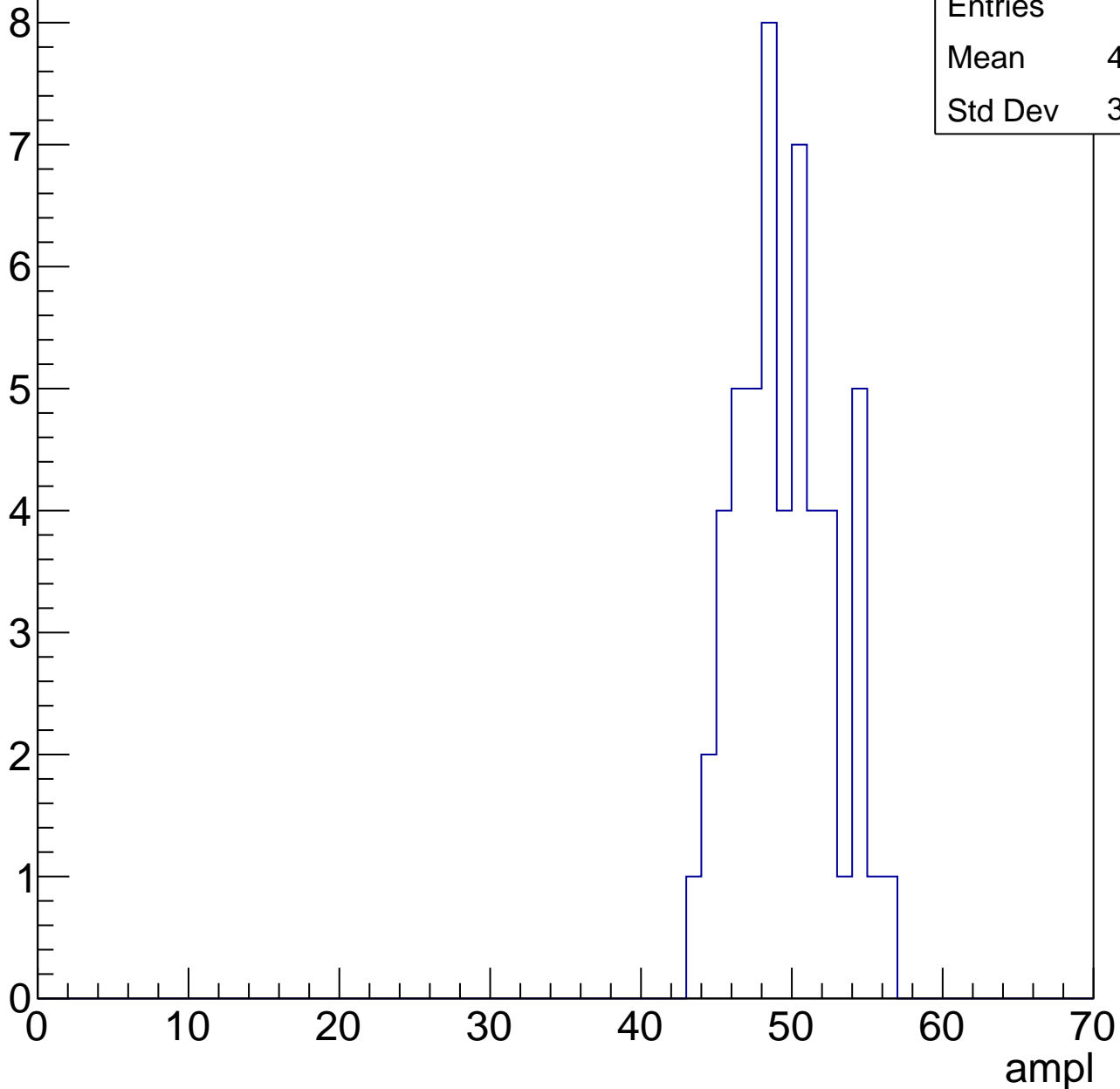


B1L000S, U18-ch13, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	49.08
Std Dev	3.125

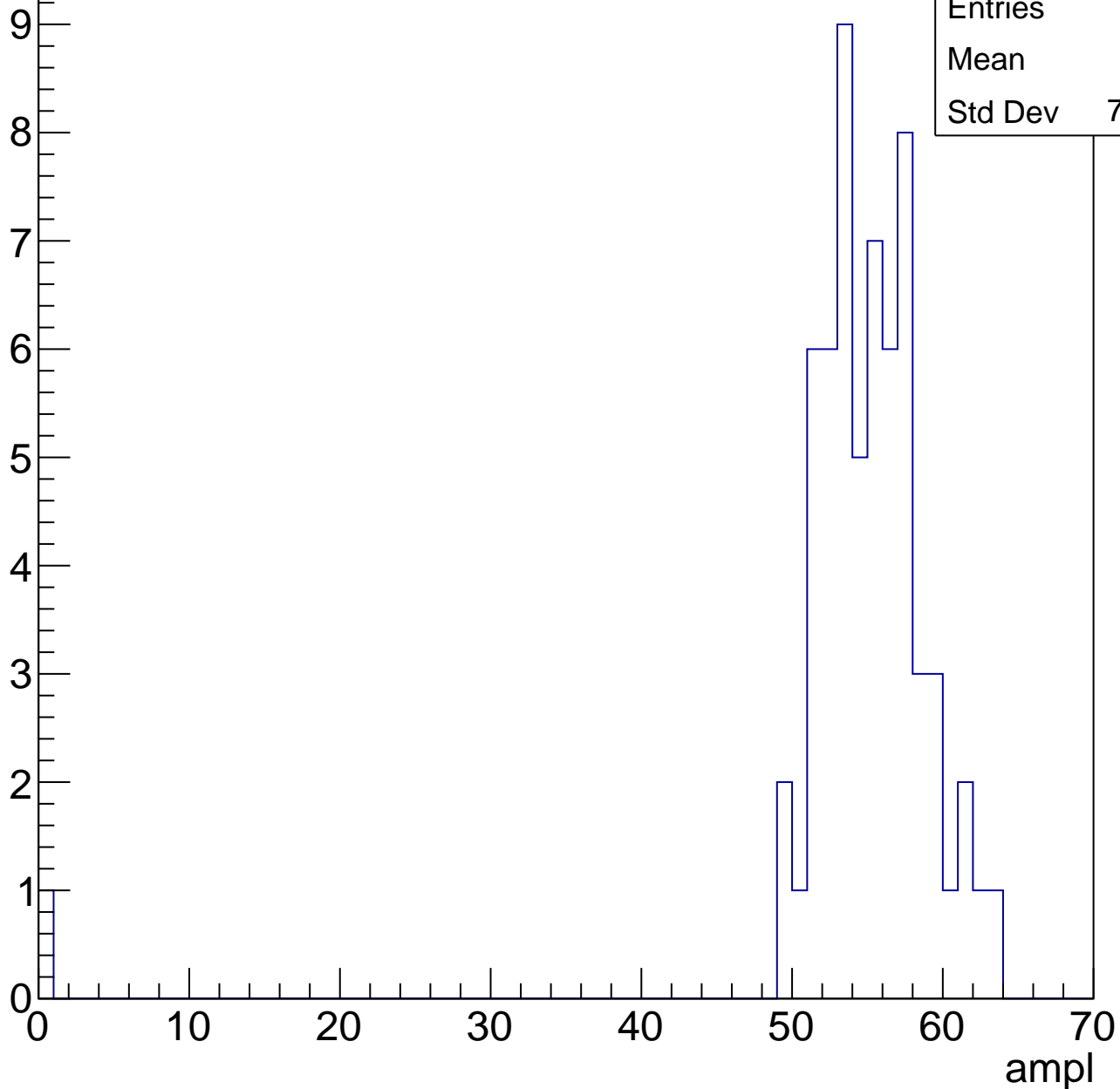


B1L000S, U18-ch13, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	54
Std Dev	7.592



B1L000S, U18-ch13, adc5

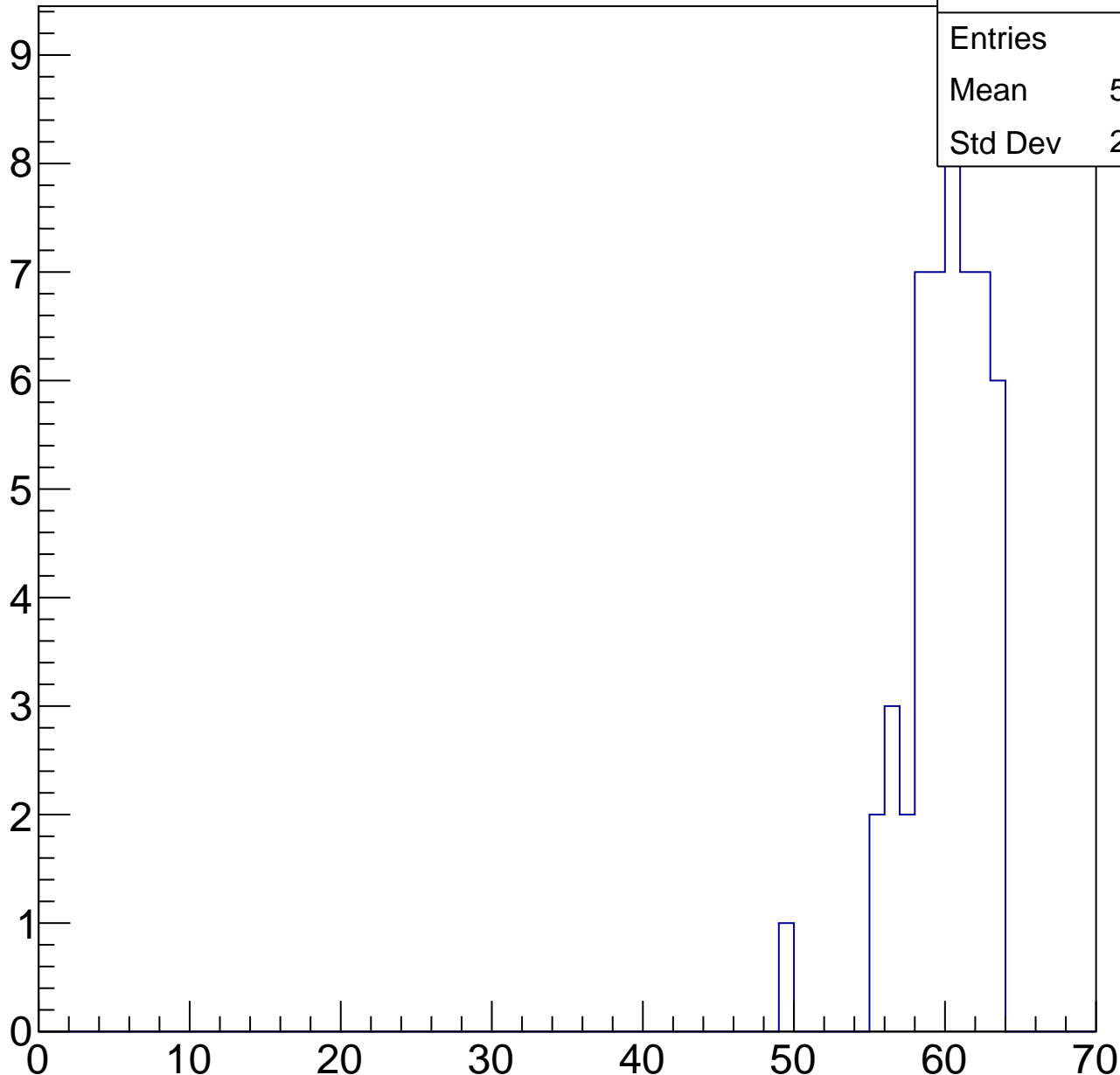
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	51
Mean	59.59
Std Dev	2.628

ampl



B1L000S, U18-ch13, adc6

calib_packv5_042523_0143.root, FC#3, port B3

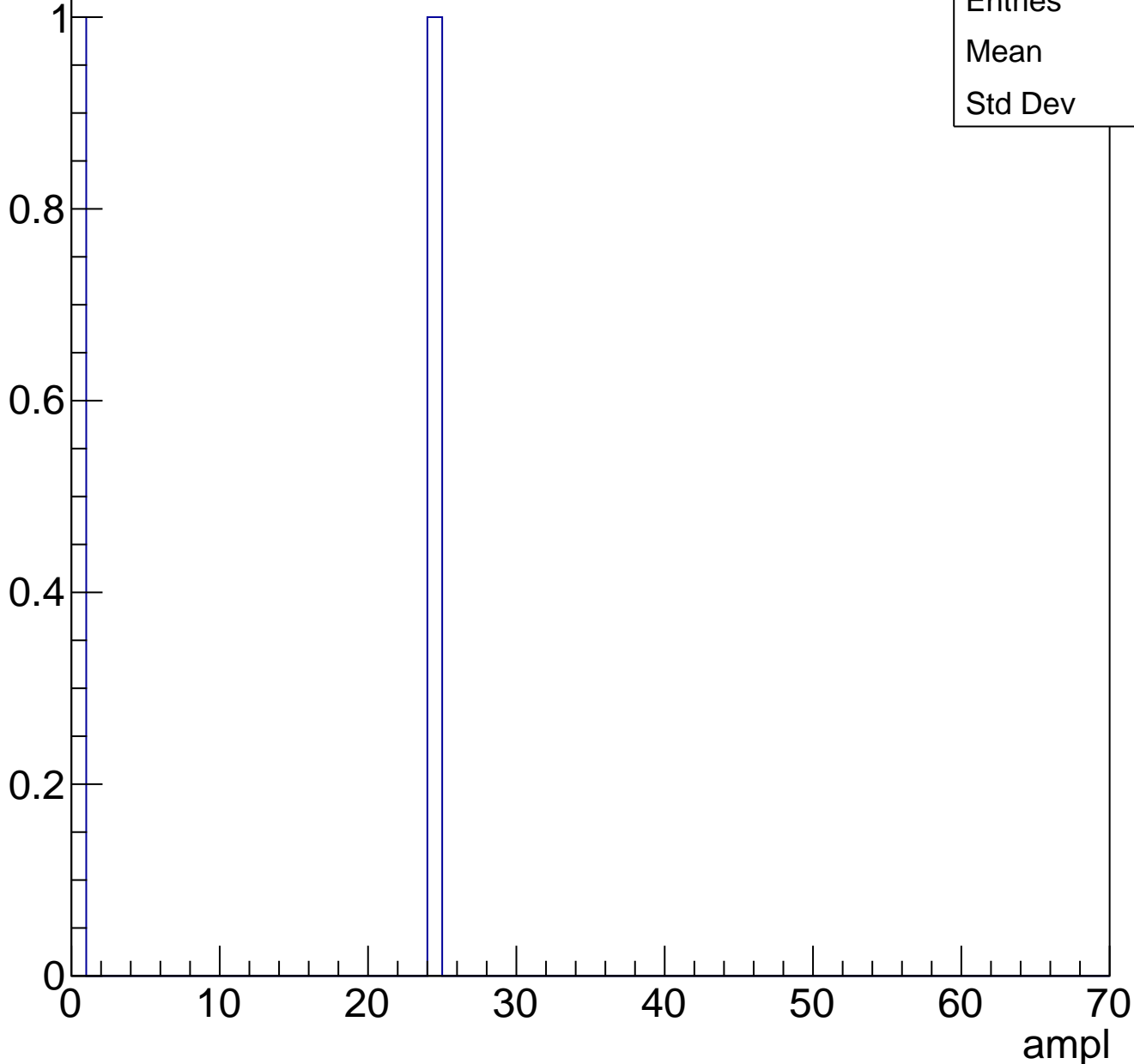
Entry



B1L000S, U18-ch13, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch14, adc0

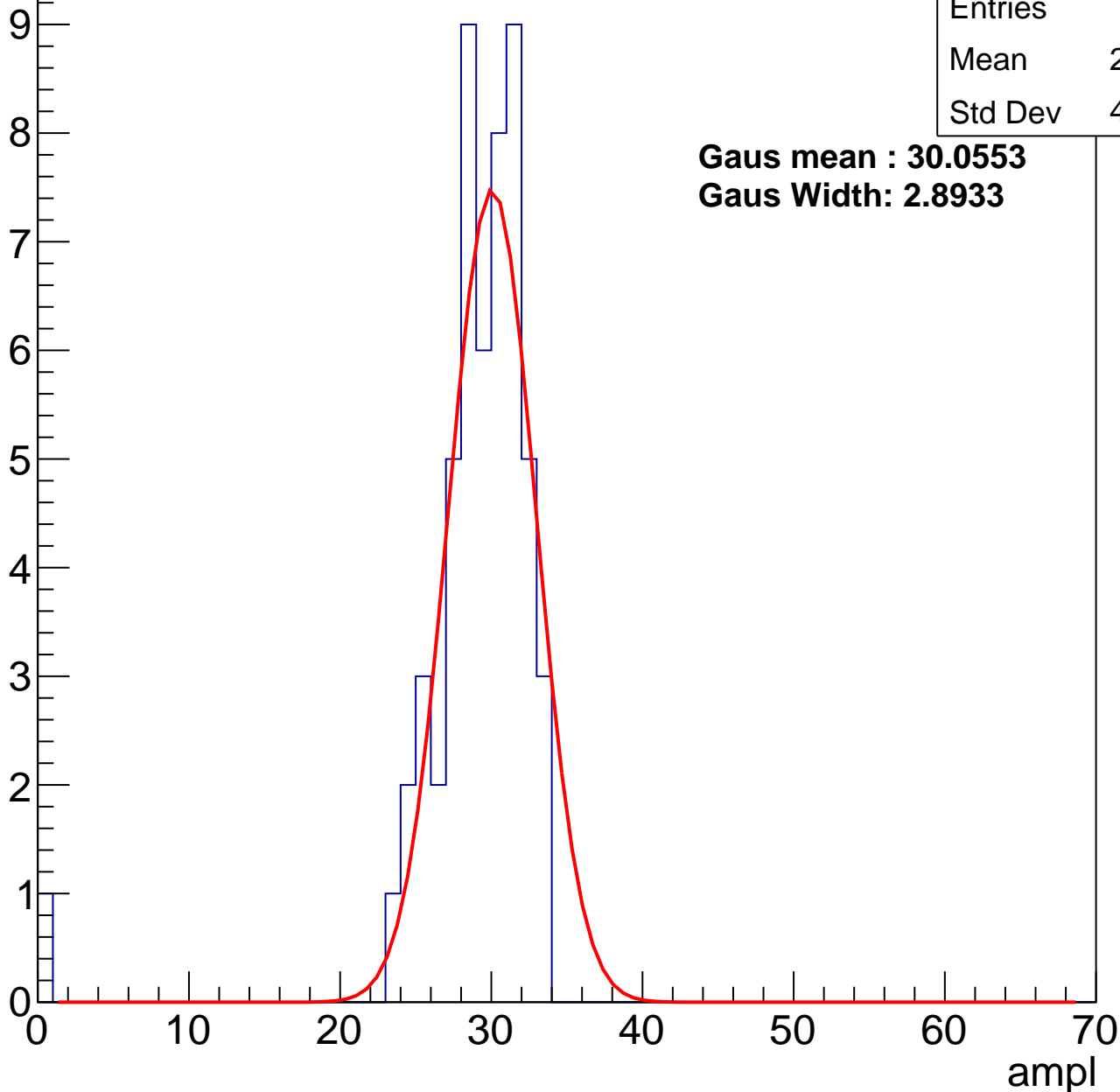
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	28.46
Std Dev	4.602

Gaus mean : 30.0553

Gaus Width: 2.8933



B1L000S, U18-ch14, adc1

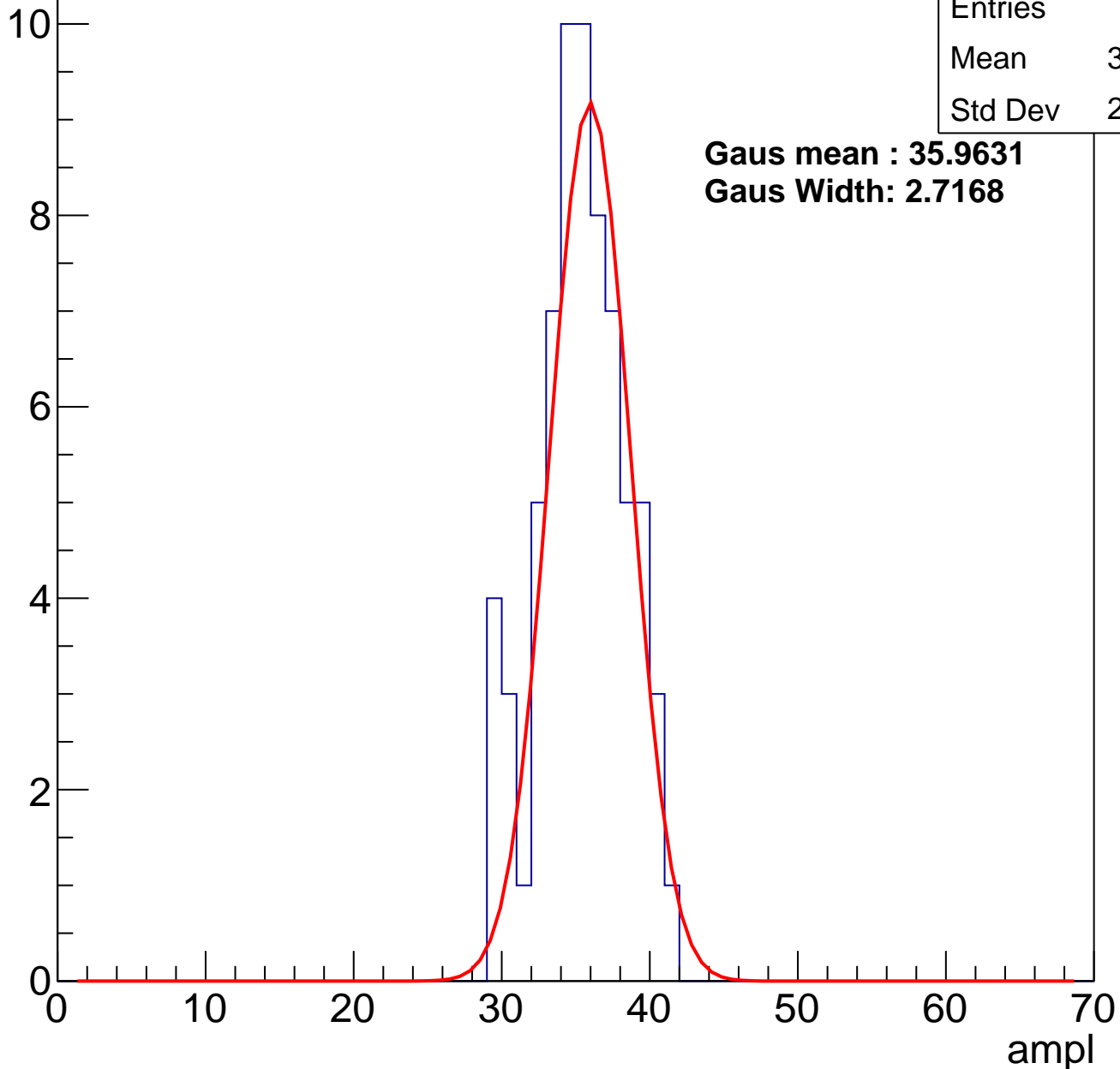
calib_packv5_042523_0143.root, FC#3, port B3

Entries	69
Mean	34.94
Std Dev	2.924

Gaus mean : 35.9631

Gaus Width: 2.7168

Entry



B1L000S, U18-ch14, adc2

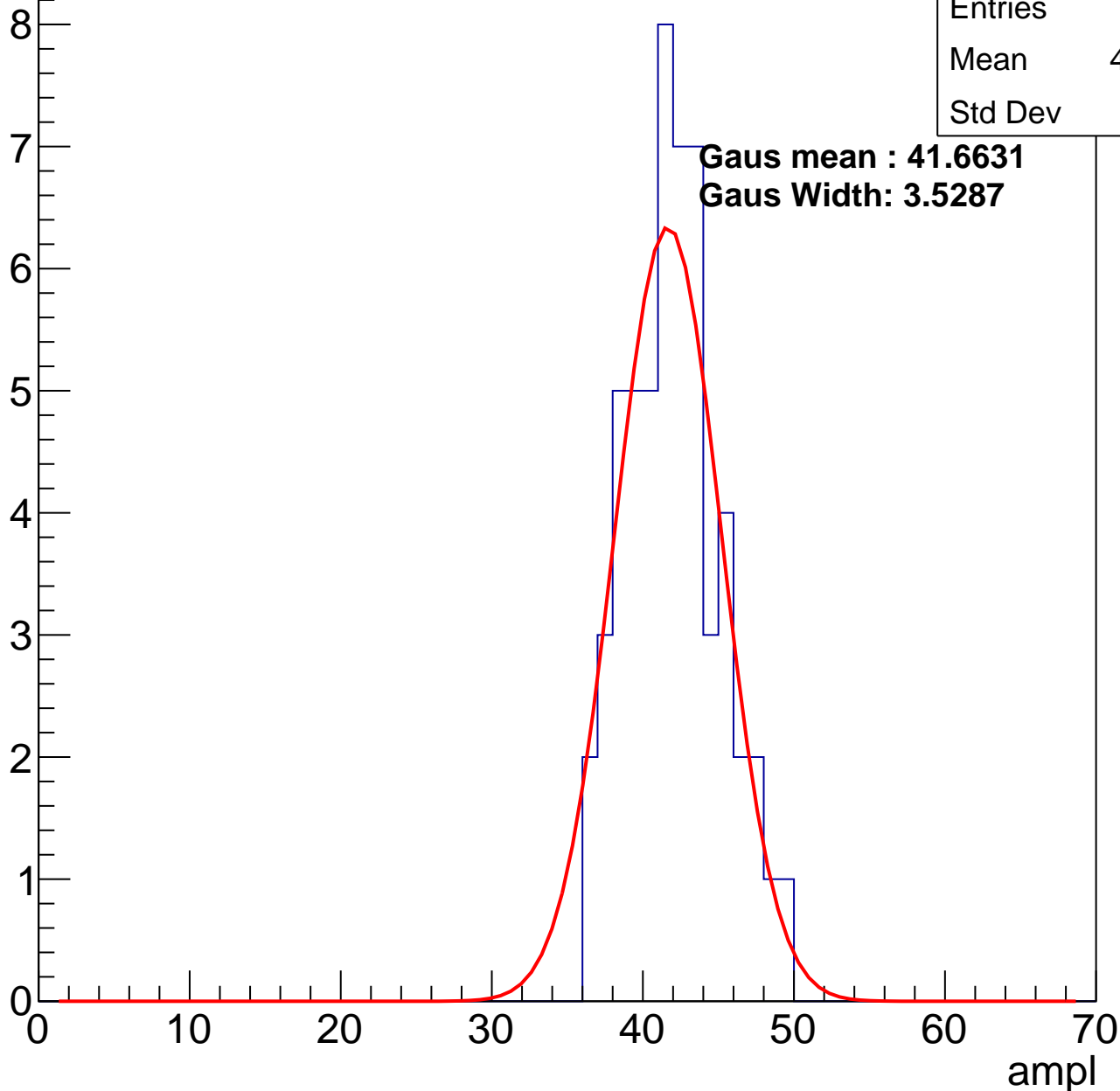
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	41.56
Std Dev	3.05

Gaus mean : 41.6631

Gaus Width: 3.5287

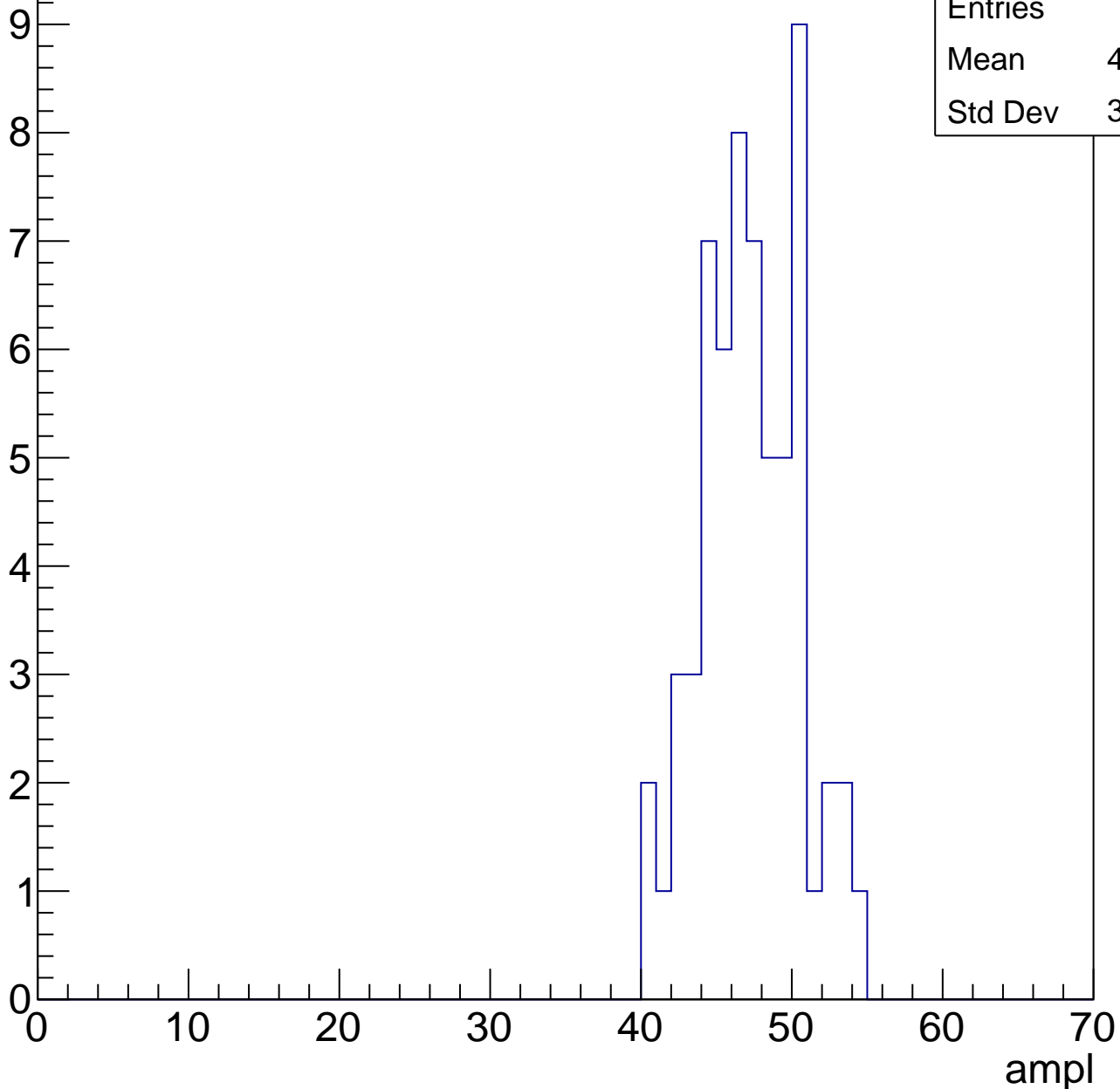


B1L000S, U18-ch14, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

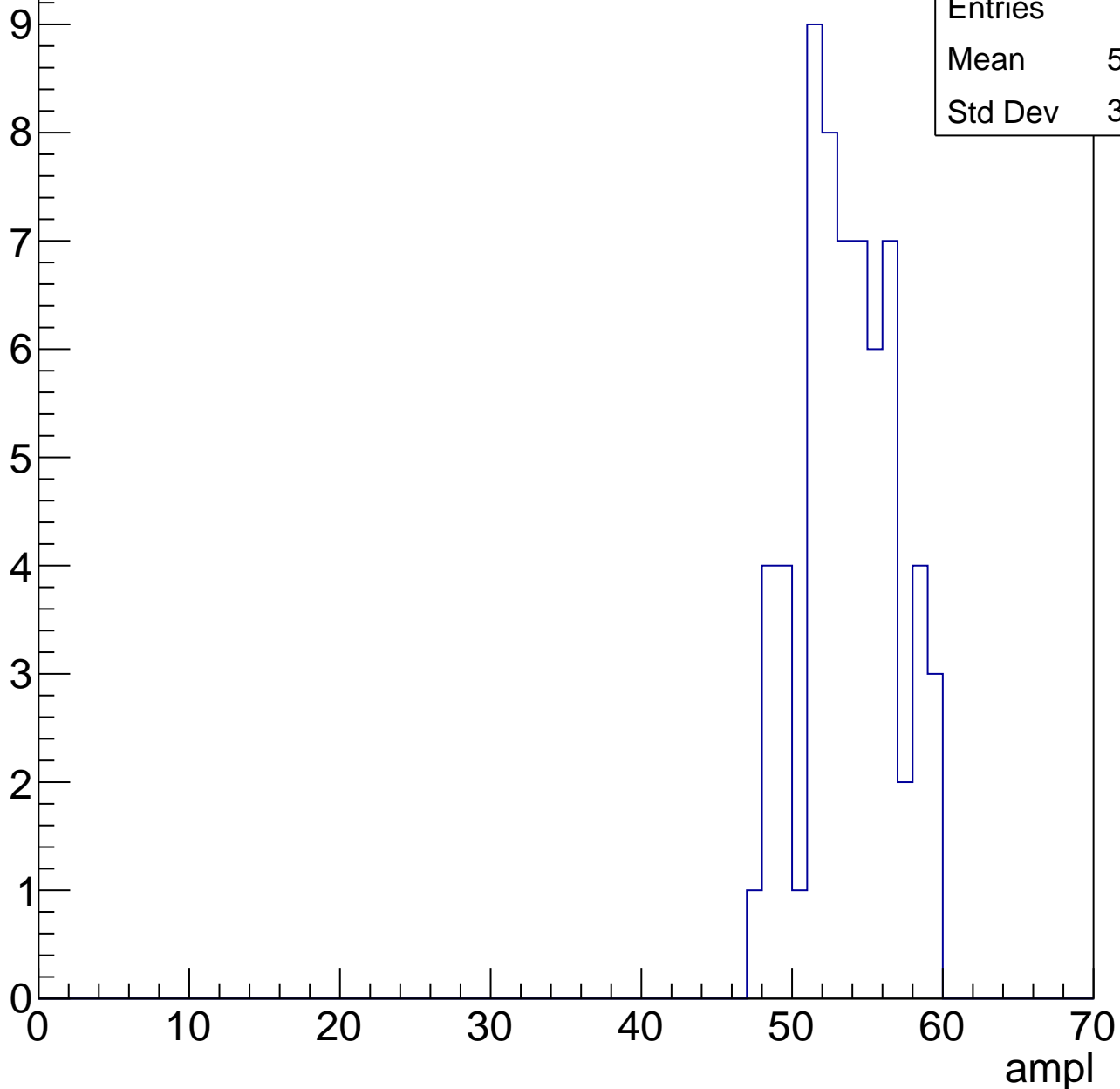
Entries	62
Mean	46.79
Std Dev	3.219



B1L000S, U18-ch14, adc4

calib_packv5_042523_0143.root, FC#3, port B3

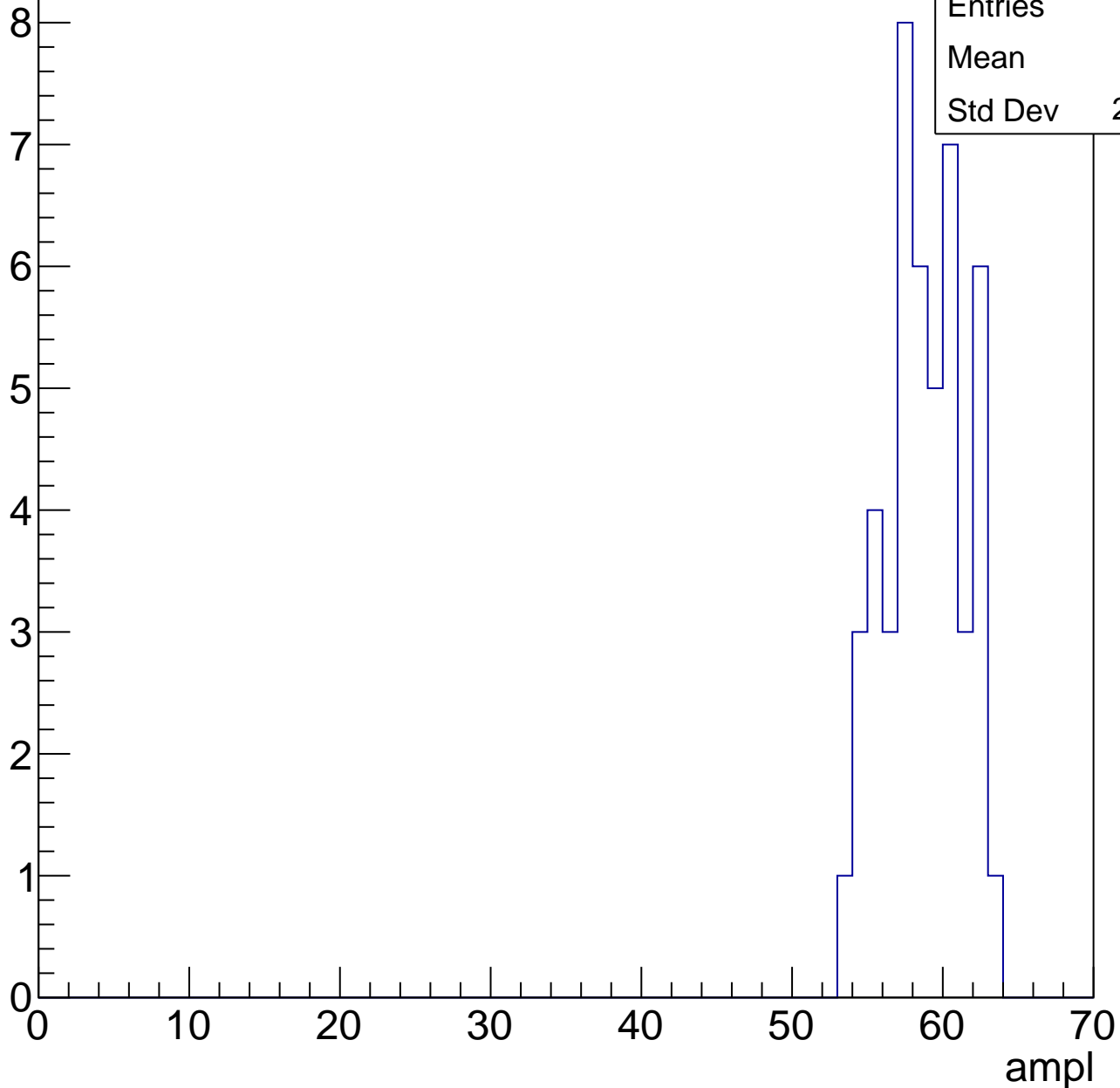
Entry



B1L000S, U18-ch14, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



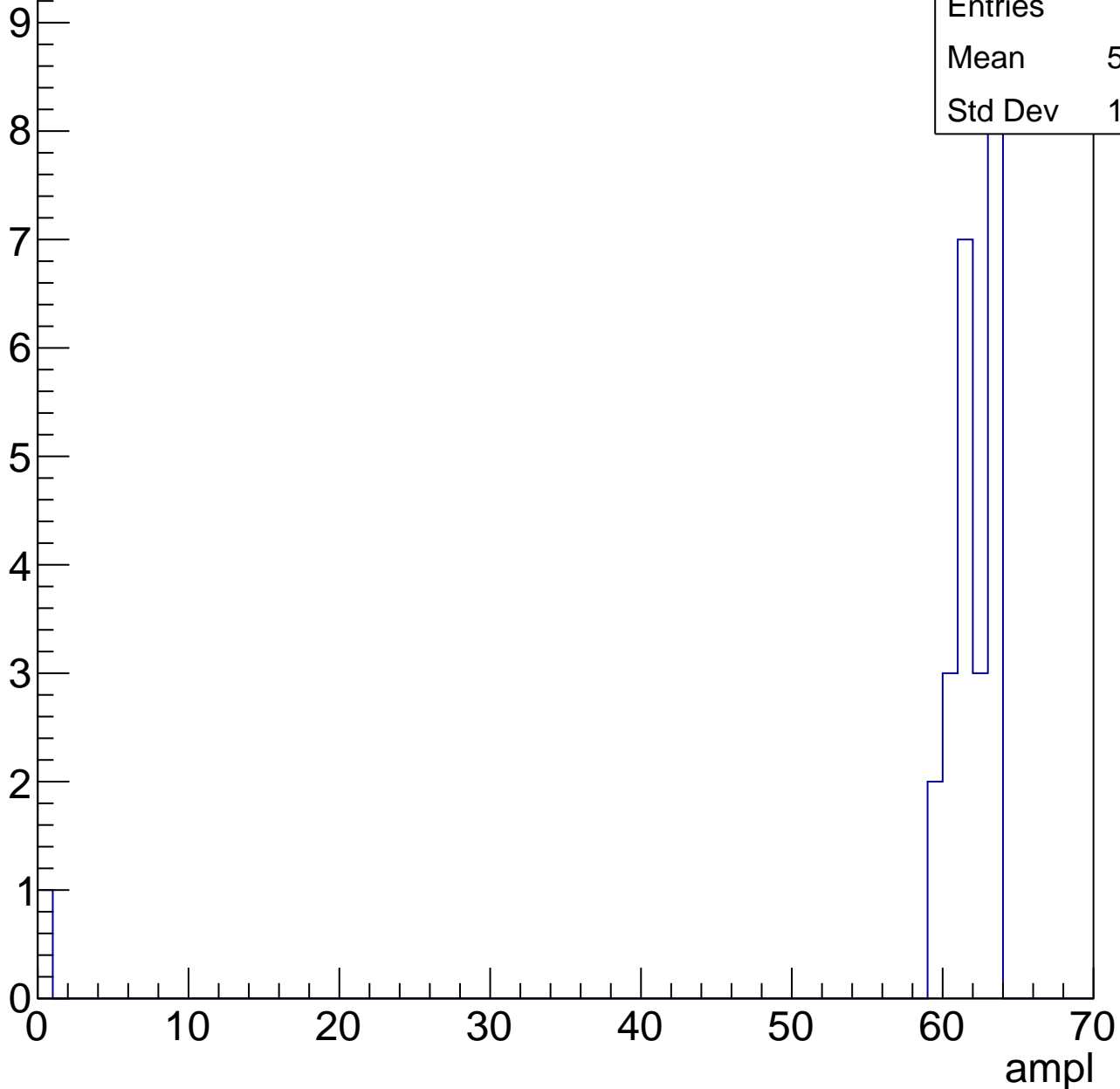
Entries	47
Mean	58.3
Std Dev	2.551

B1L000S, U18-ch14, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

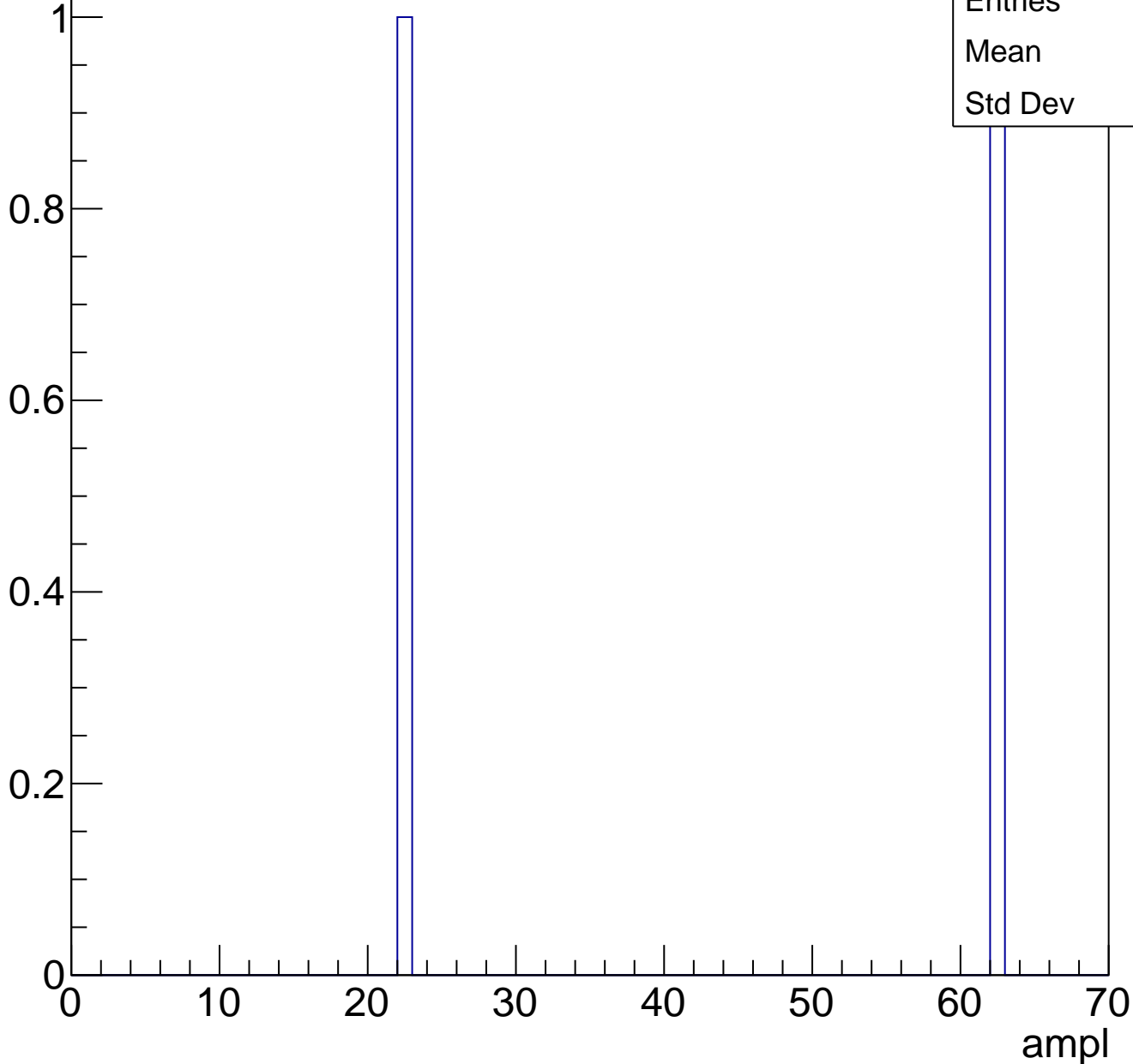
Entries	25
Mean	59.12
Std Dev	12.14



B1L000S, U18-ch14, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	42
Std Dev	20

B1L000S, U18-ch15, adc0

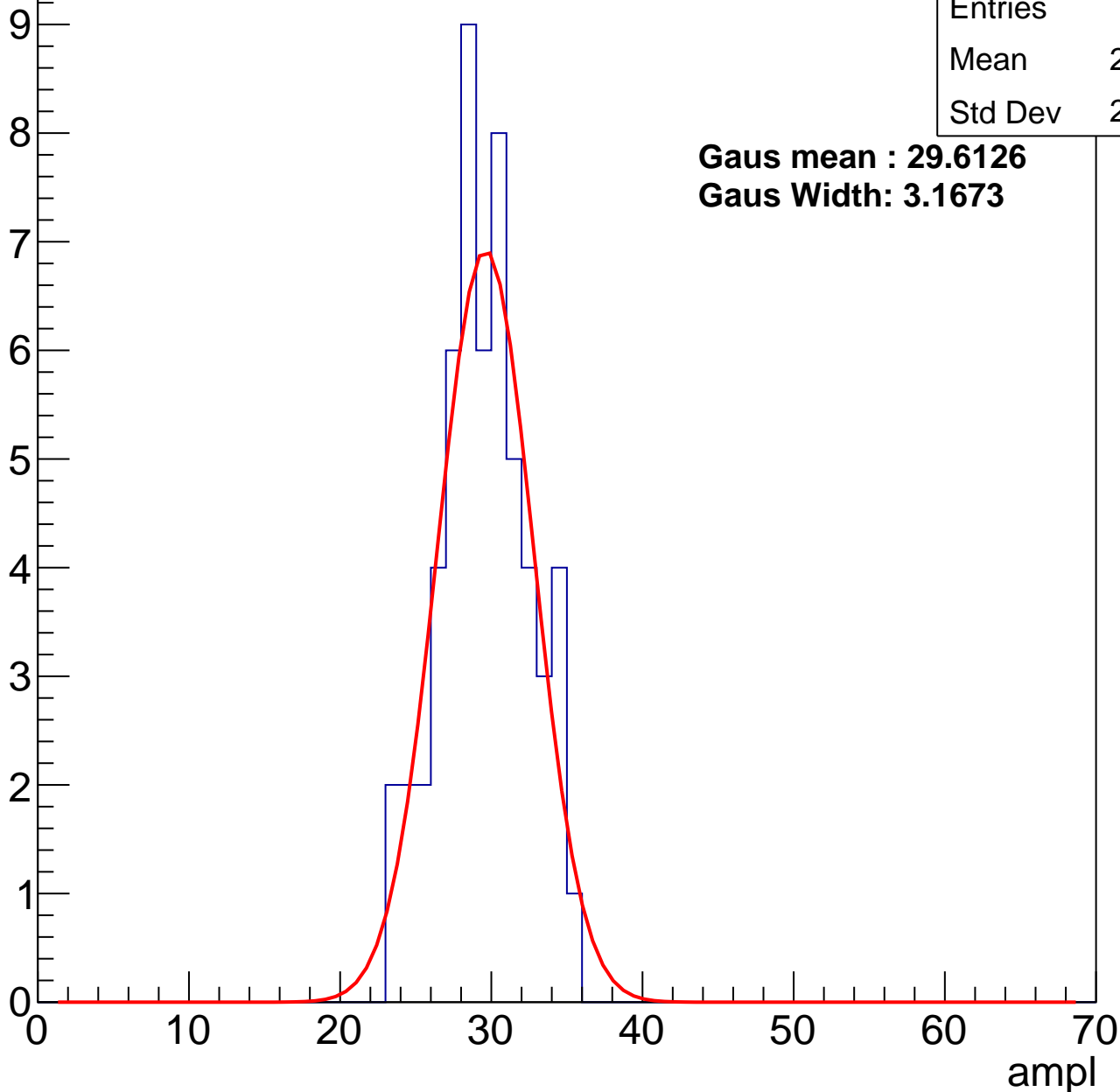
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	29.09
Std Dev	2.899

Gaus mean : 29.6126

Gaus Width: 3.1673



B1L000S, U18-ch15, adc1

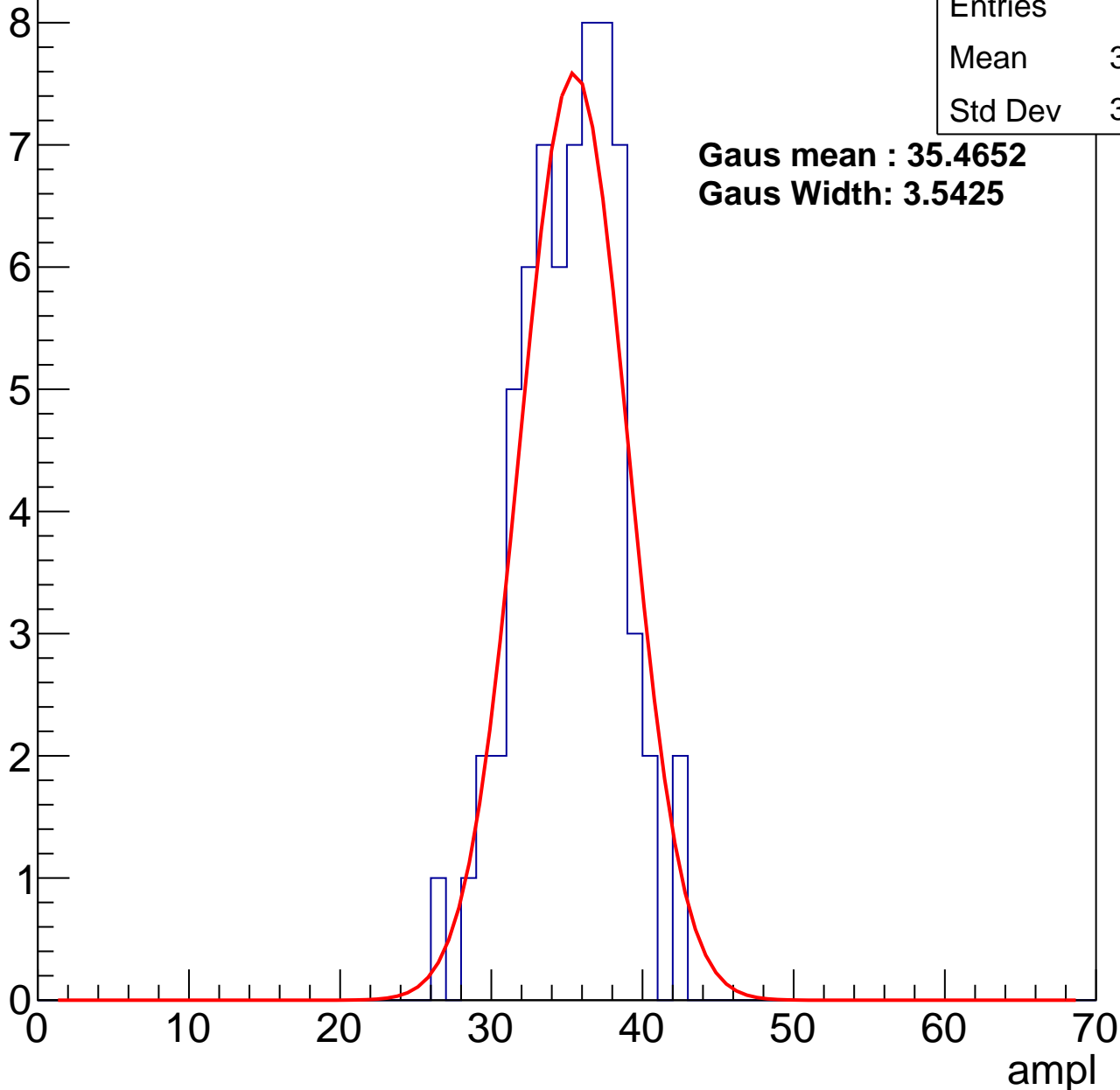
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	34.78
Std Dev	3.268

Gaus mean : 35.4652

Gaus Width: 3.5425



B1L000S, U18-ch15, adc2

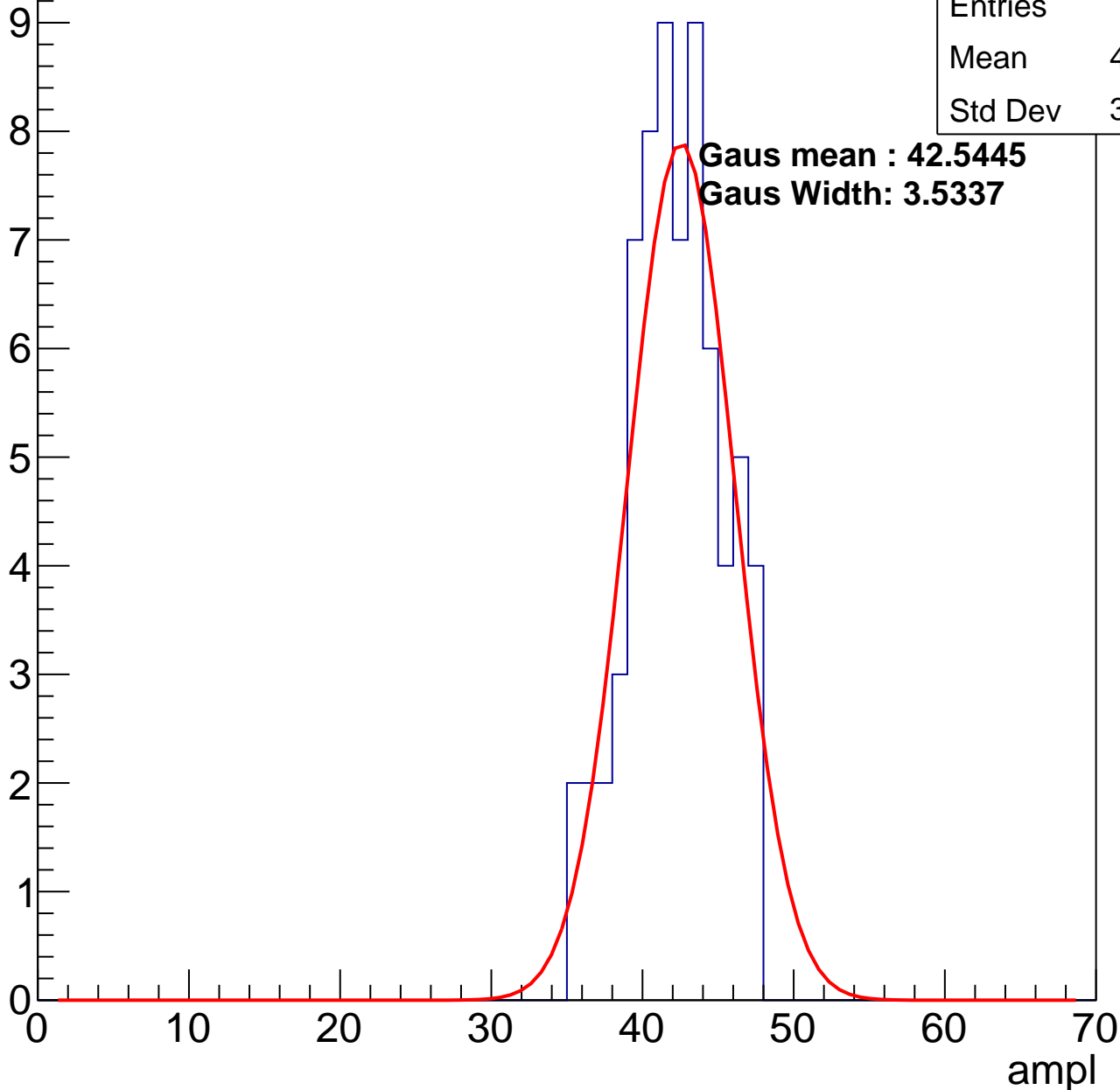
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	41.69
Std Dev	3.006

Gaus mean : 42.5445

Gaus Width: 3.5337

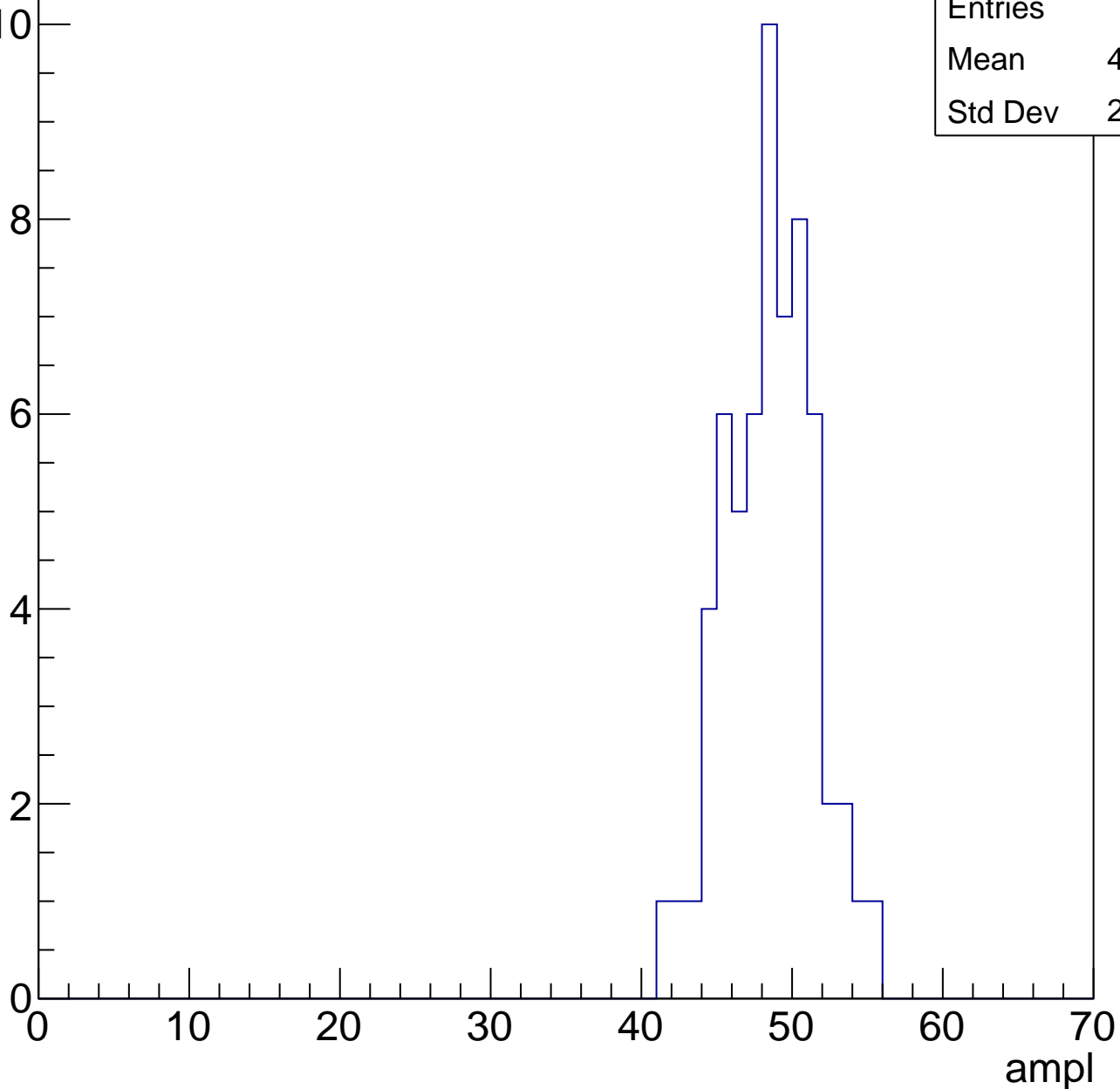


B1L000S, U18-ch15, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

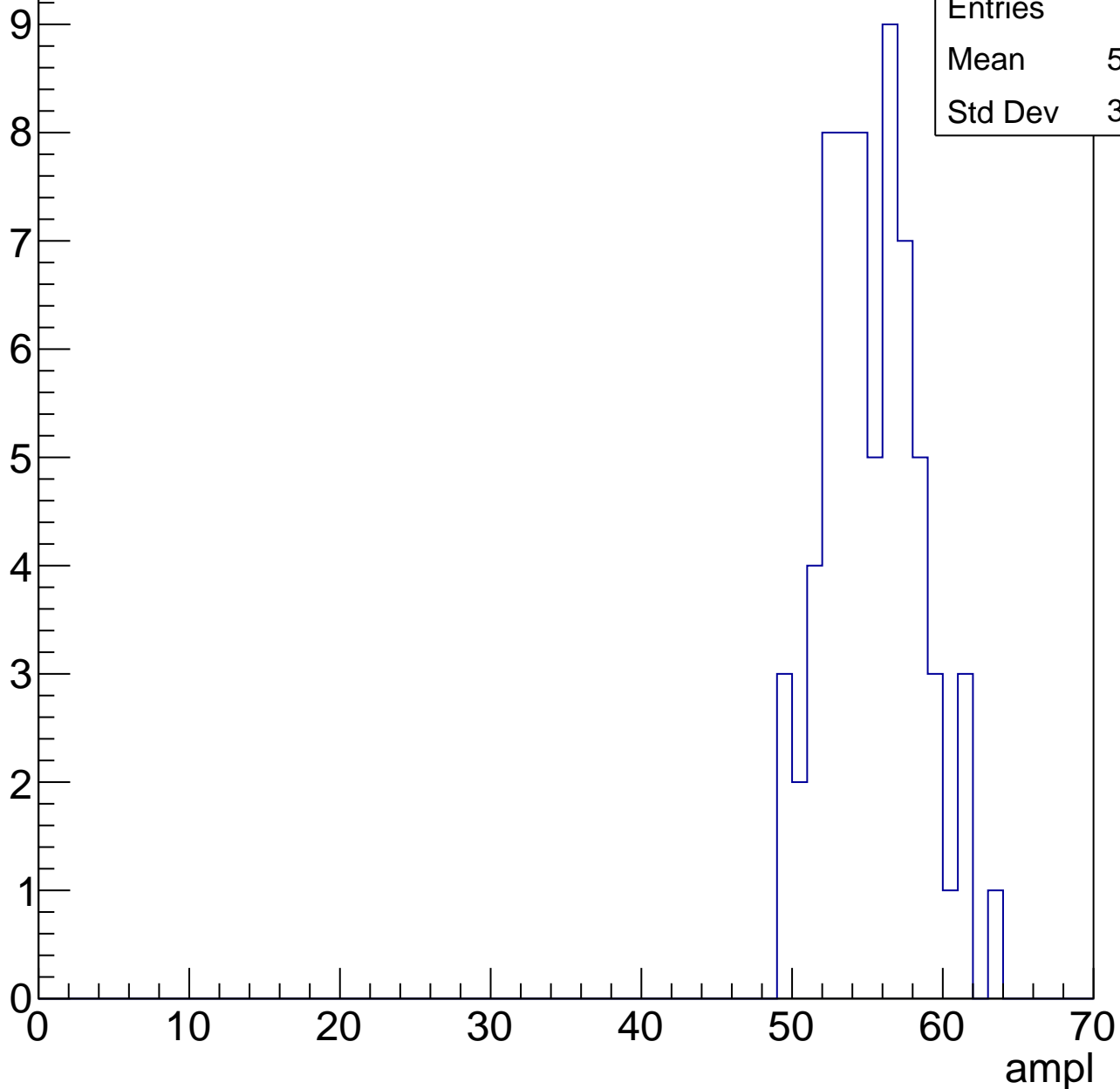
Entries	61
Mean	48.07
Std Dev	2.902



B1L000S, U18-ch15, adc4

calib_packv5_042523_0143.root, FC#3, port B3

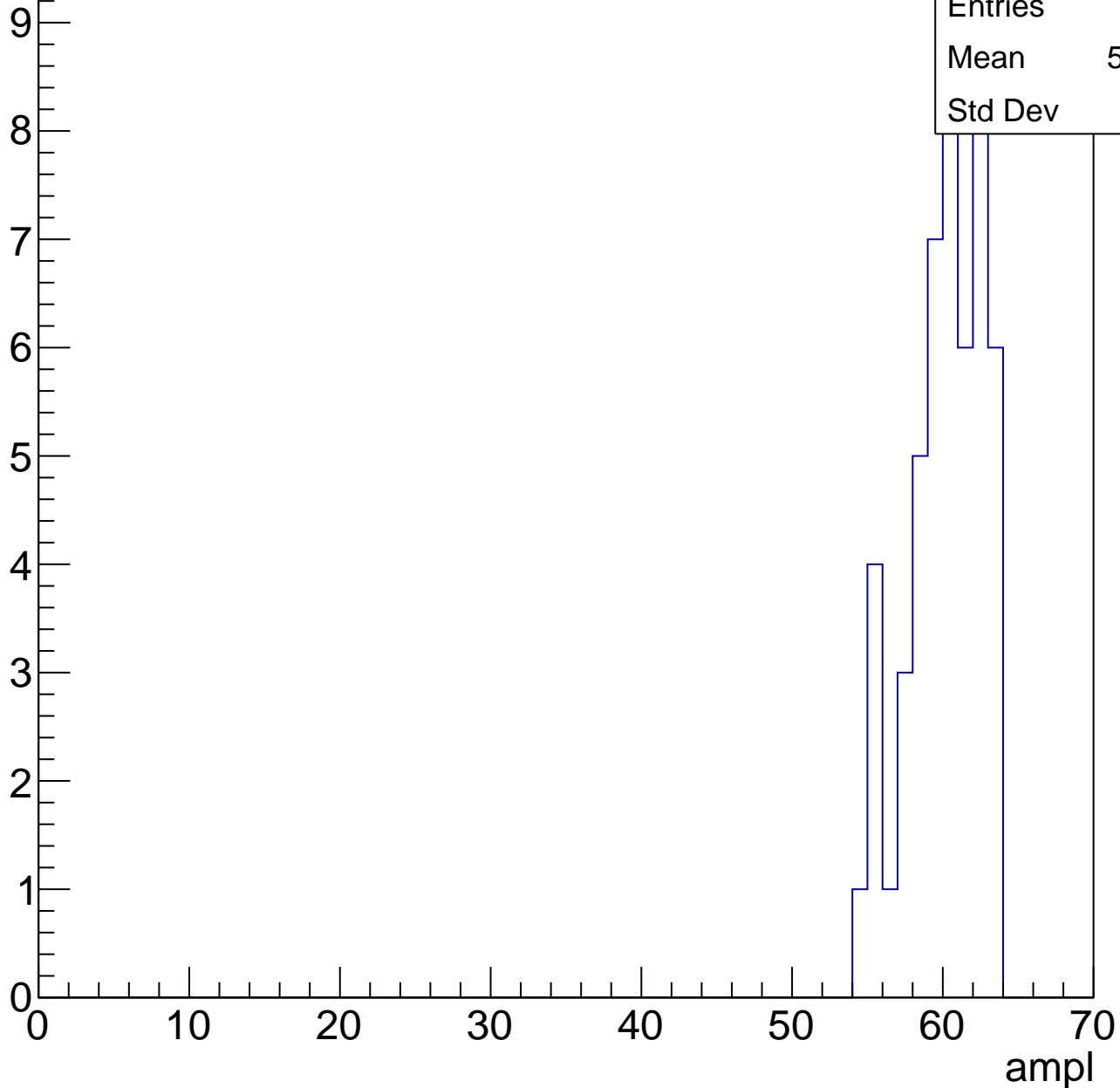
Entry



B1L000S, U18-ch15, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch15, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch15, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch16, adc0

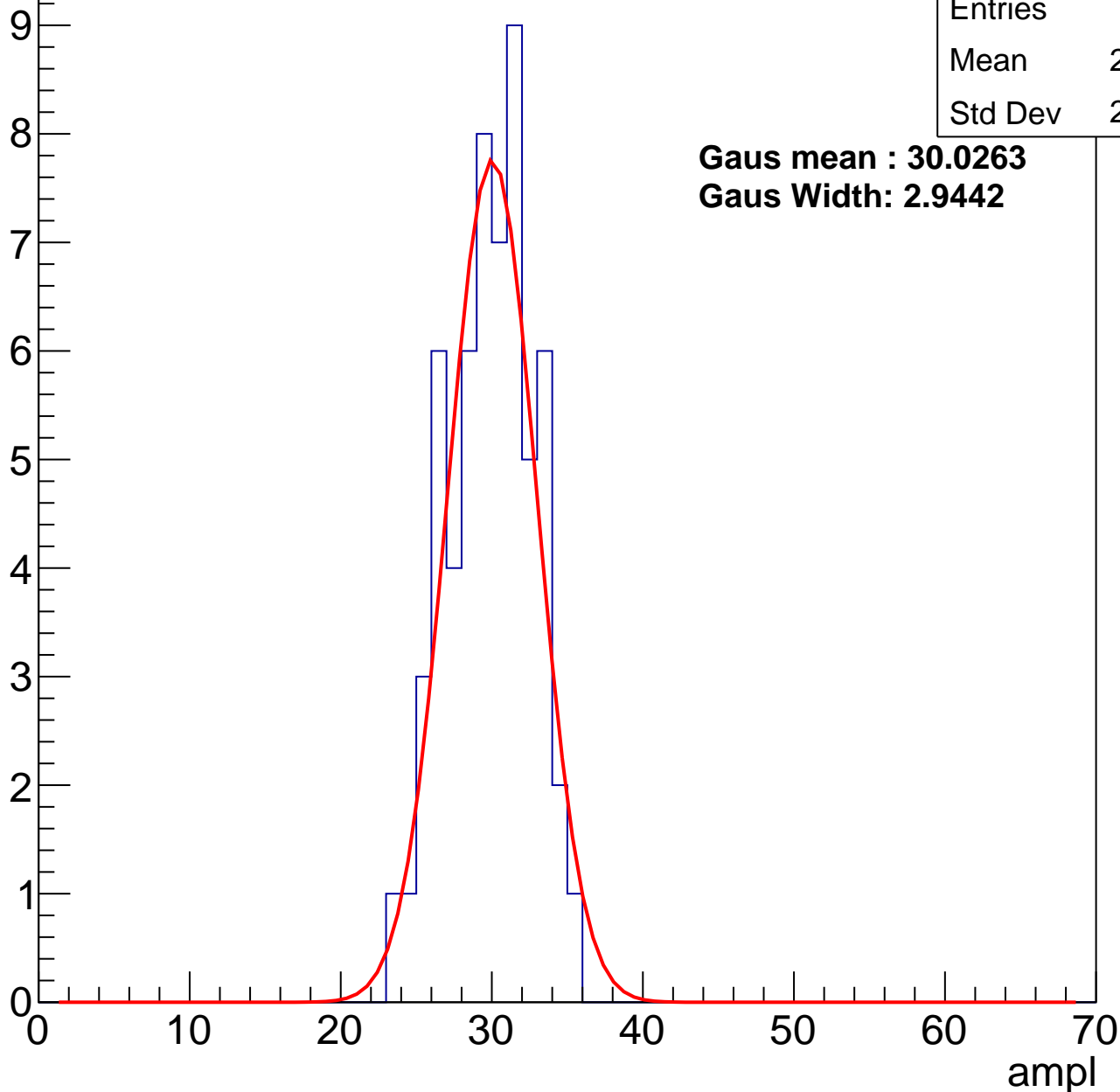
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	29.42
Std Dev	2.745

Gaus mean : 30.0263

Gaus Width: 2.9442



B1L000S, U18-ch16, adc1

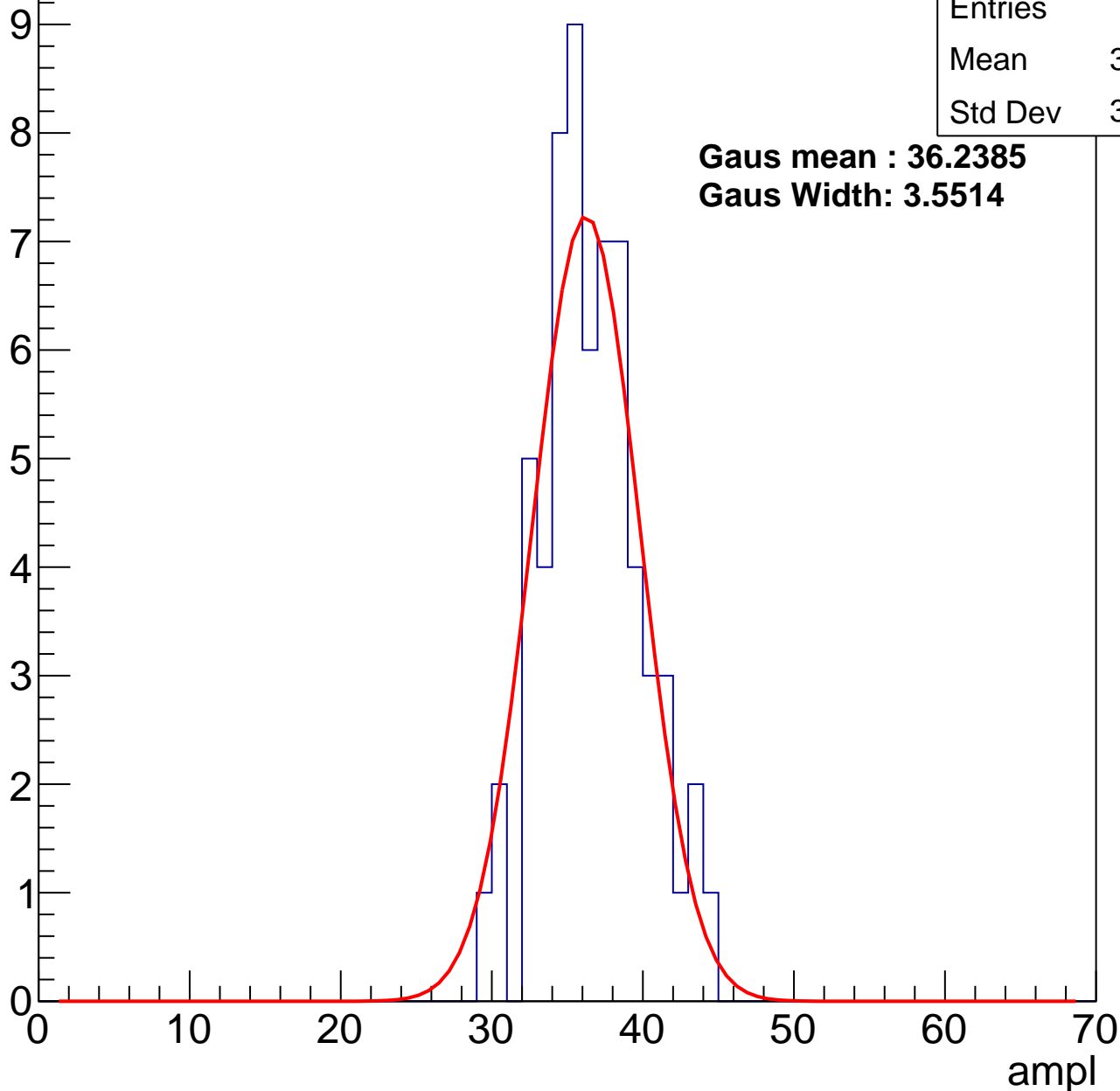
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	36.19
Std Dev	3.256

Gaus mean : 36.2385

Gaus Width: 3.5514



B1L000S, U18-ch16, adc2

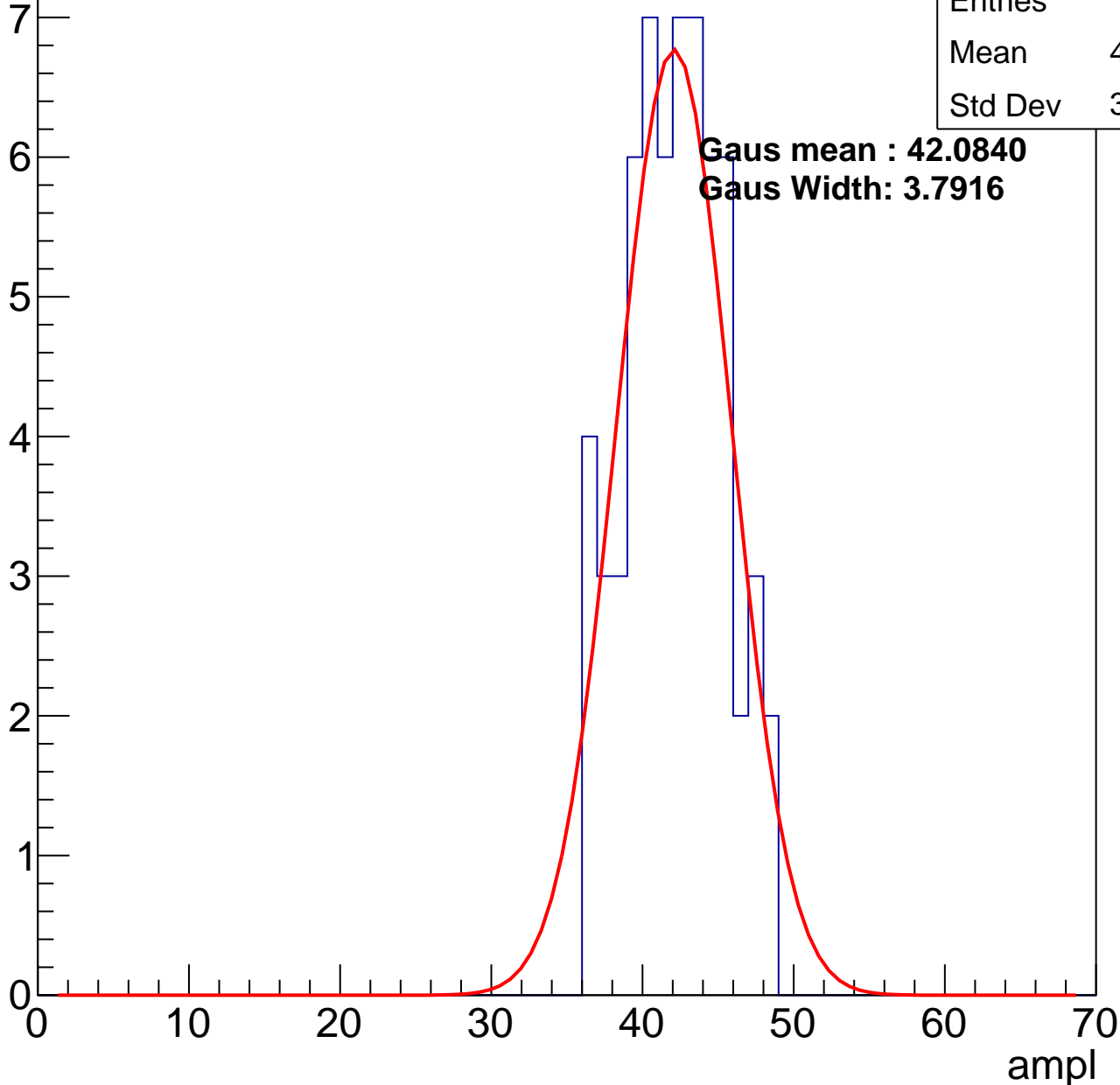
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	41.73
Std Dev	3.148

Gaus mean : 42.0840

Gaus Width: 3.7916

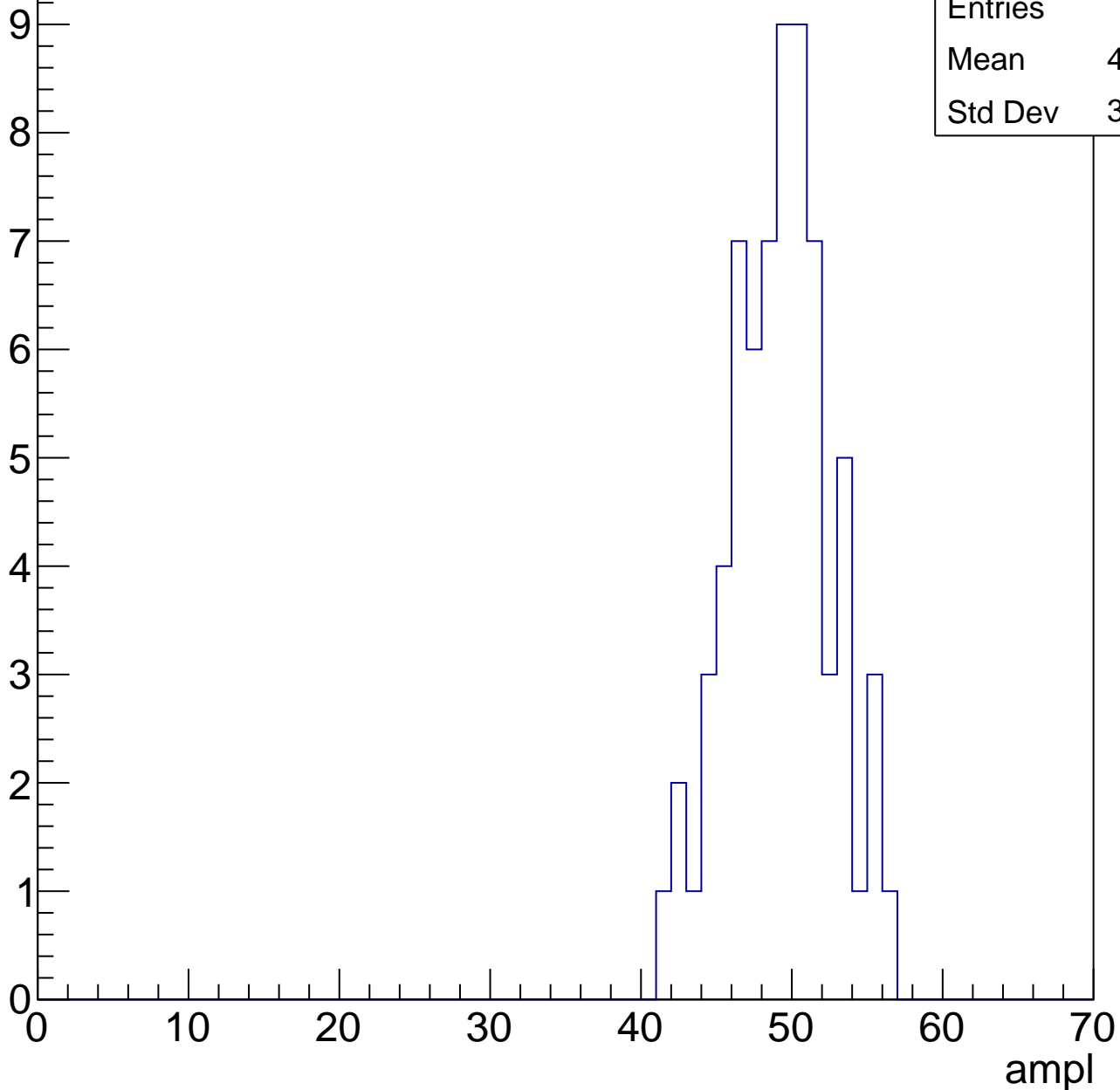


B1L000S, U18-ch16, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

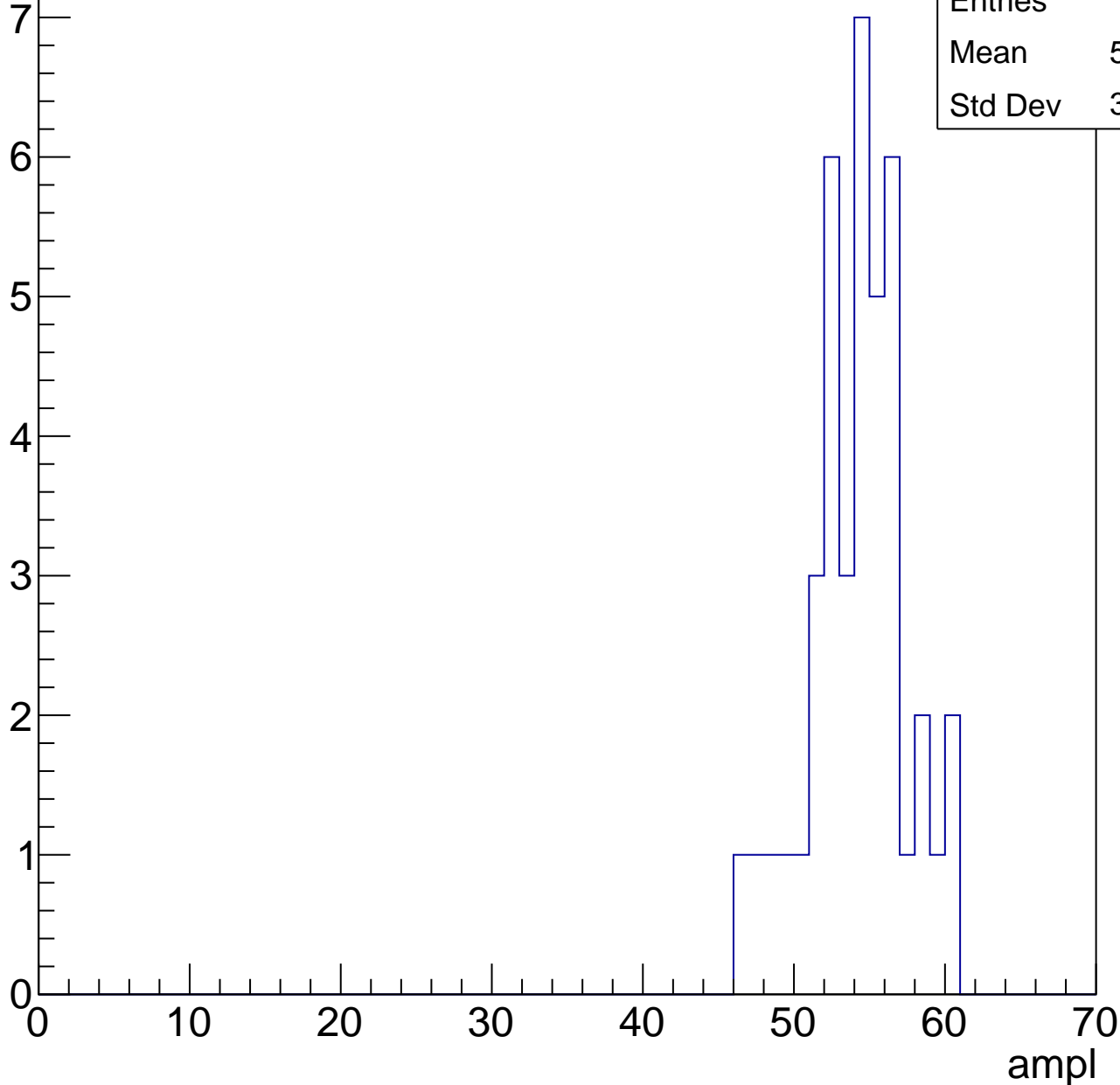
Entries	69
Mean	48.75
Std Dev	3.303



B1L000S, U18-ch16, adc4

calib_packv5_042523_0143.root, FC#3, port B3

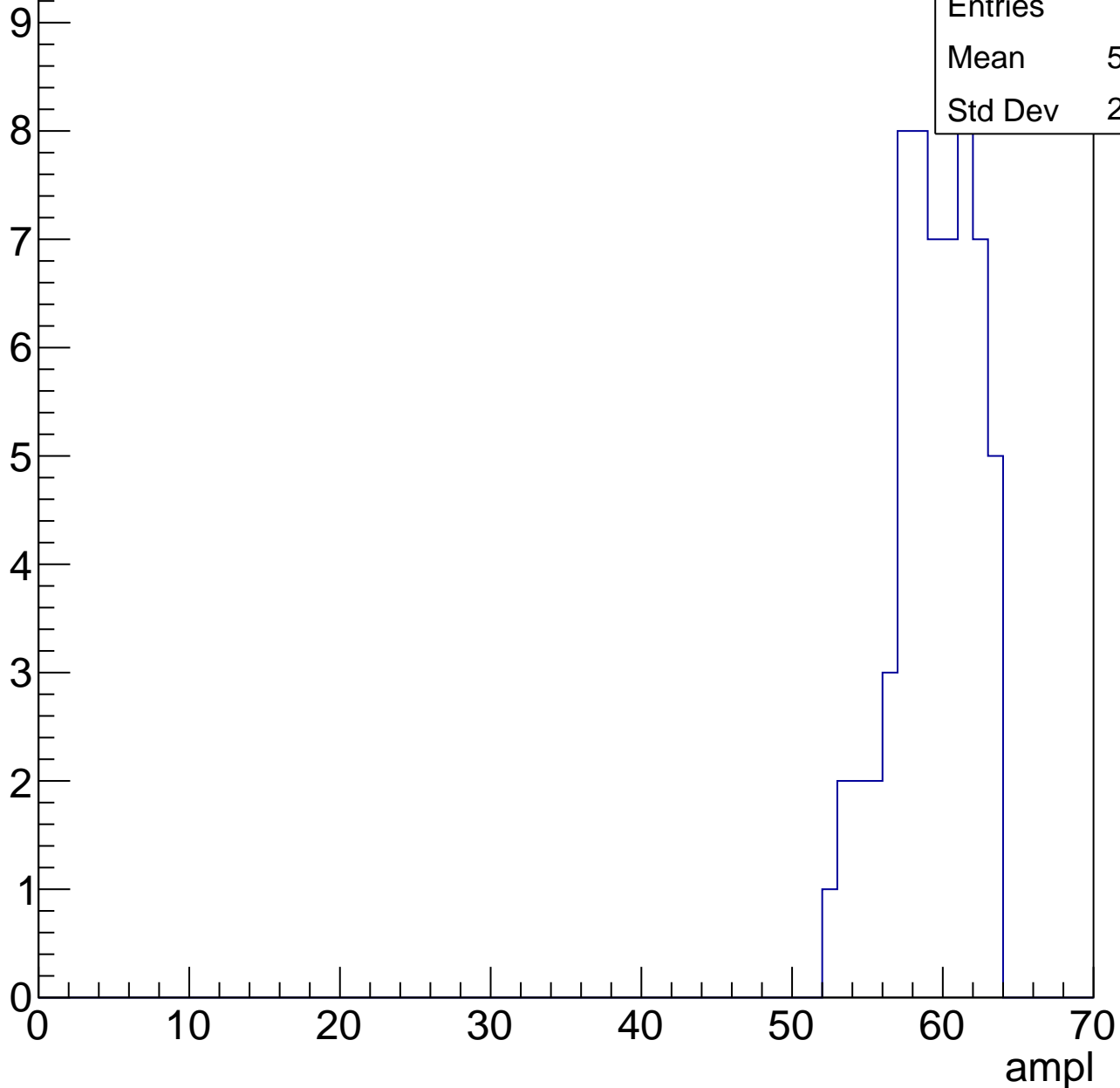
Entry



B1L000S, U18-ch16, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

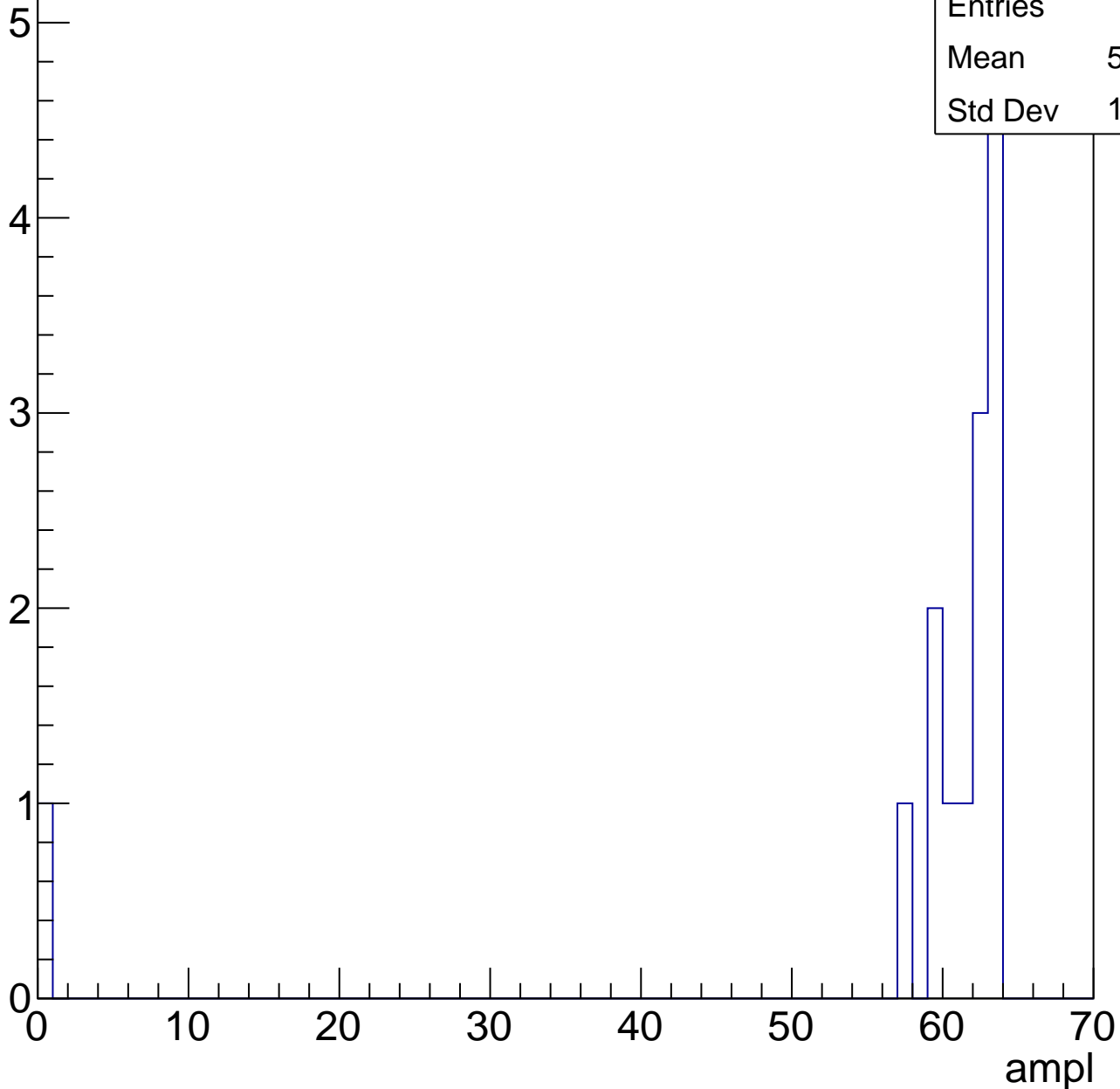


B1L000S, U18-ch16, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	14
Mean	56.93
Std Dev	15.89



B1L000S, U18-ch16, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch17, adc0

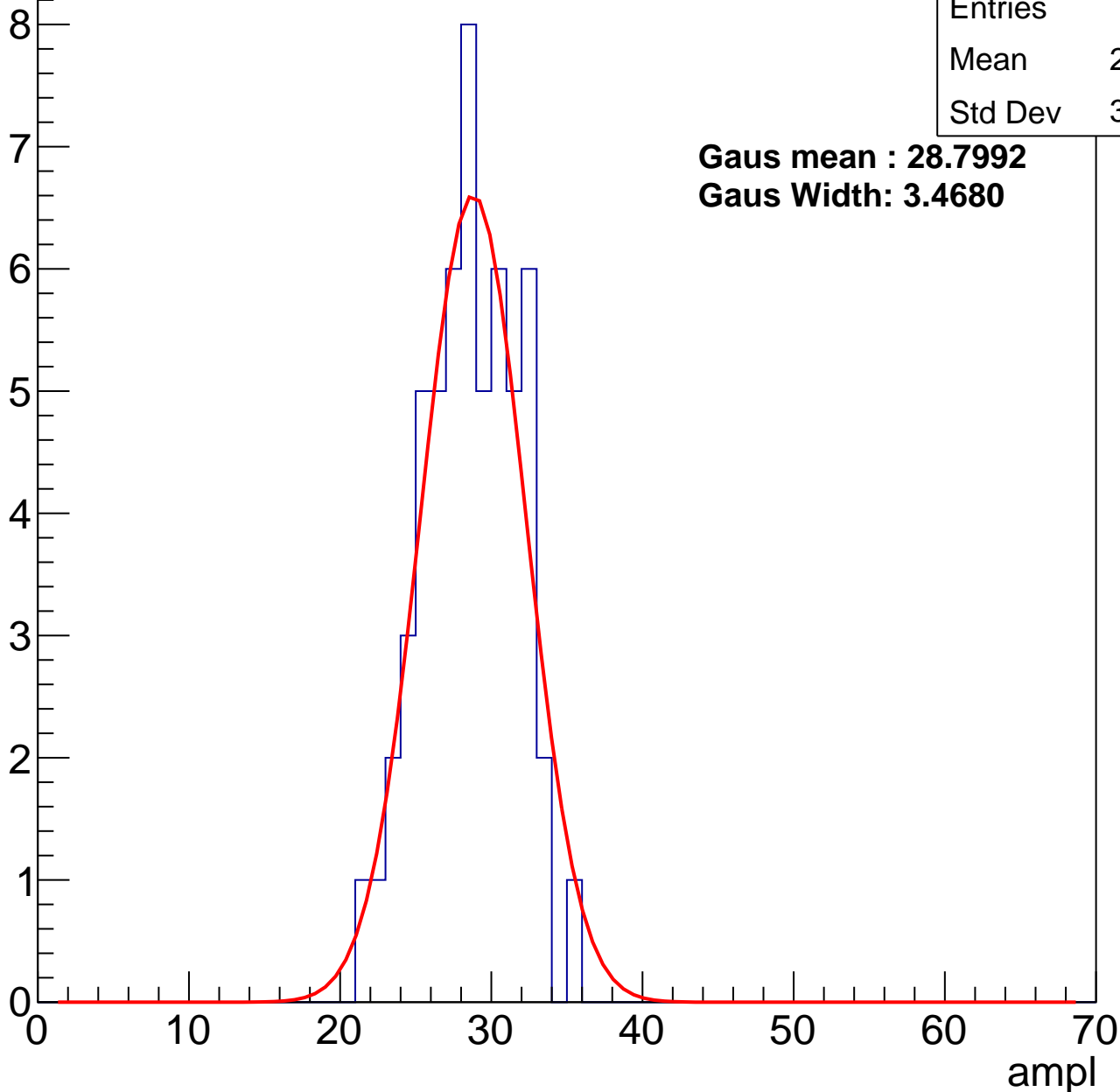
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	28.12
Std Dev	3.053

Gaus mean : 28.7992

Gaus Width: 3.4680



B1L000S, U18-ch17, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	65
Mean	34.42
Std Dev	3.364

Gaus mean : 34.8624

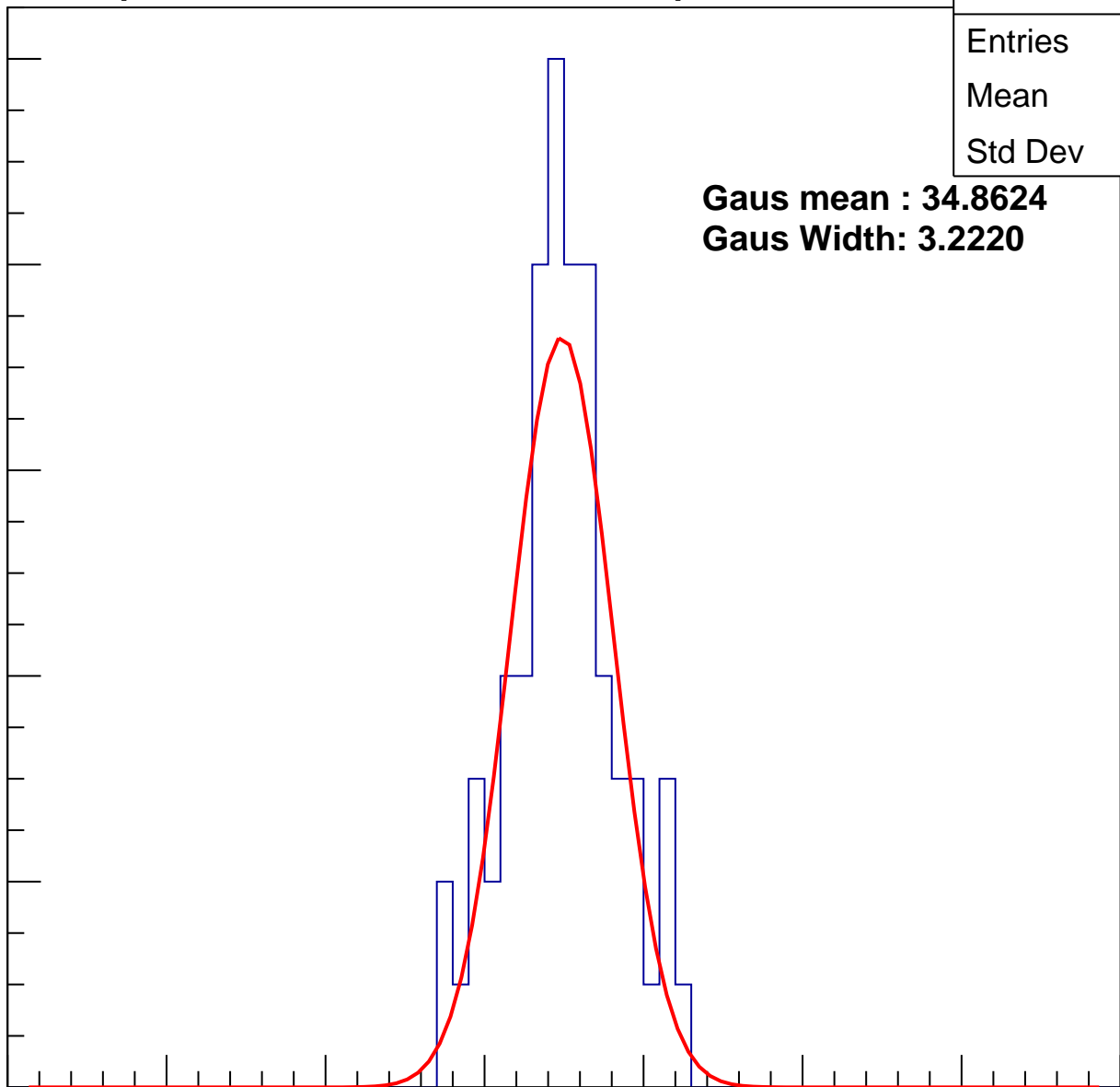
Gaus Width: 3.2220

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U18-ch17, adc2

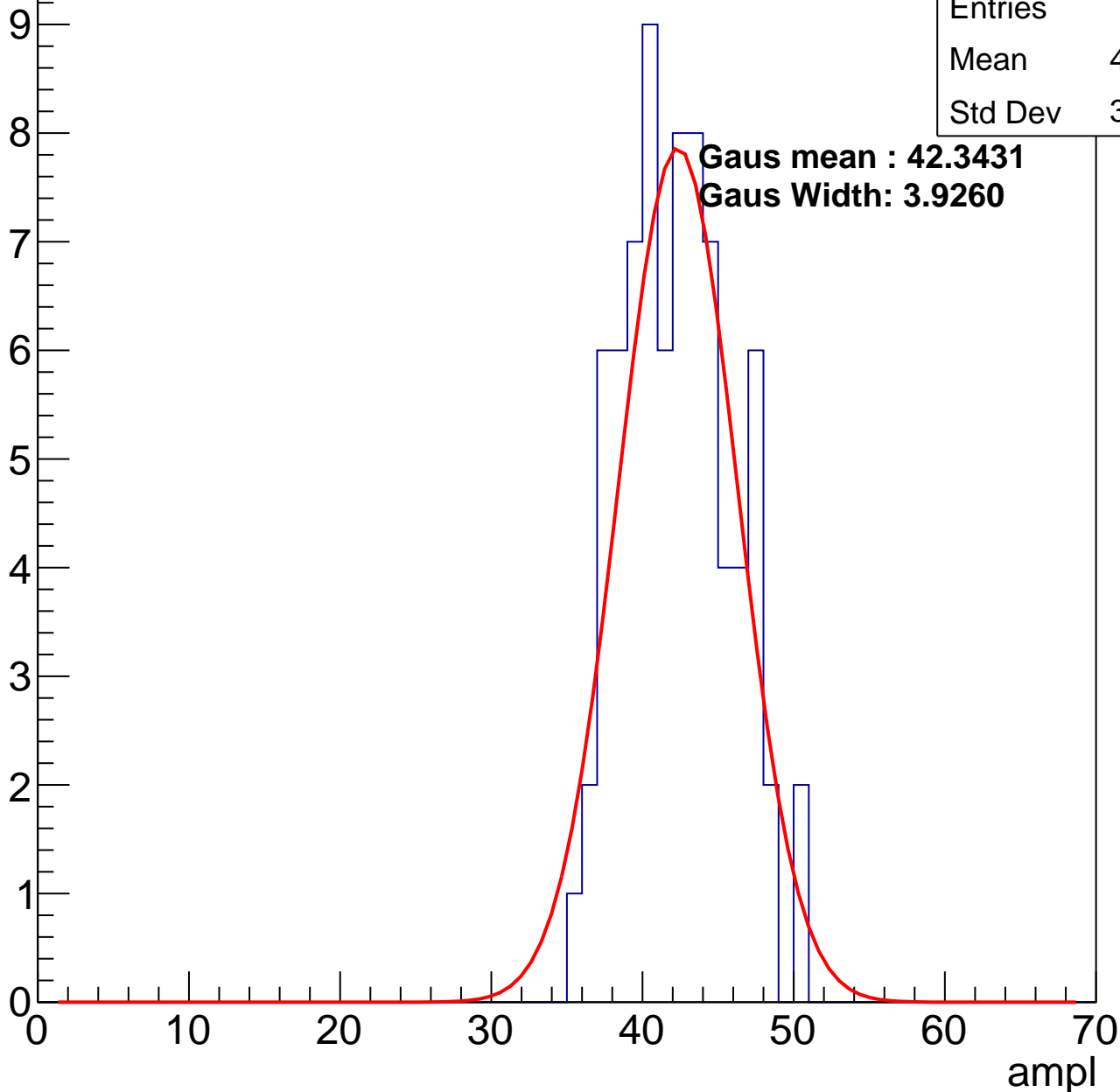
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	78
Mean	41.87
Std Dev	3.502

Gaus mean : 42.3431

Gaus Width: 3.9260

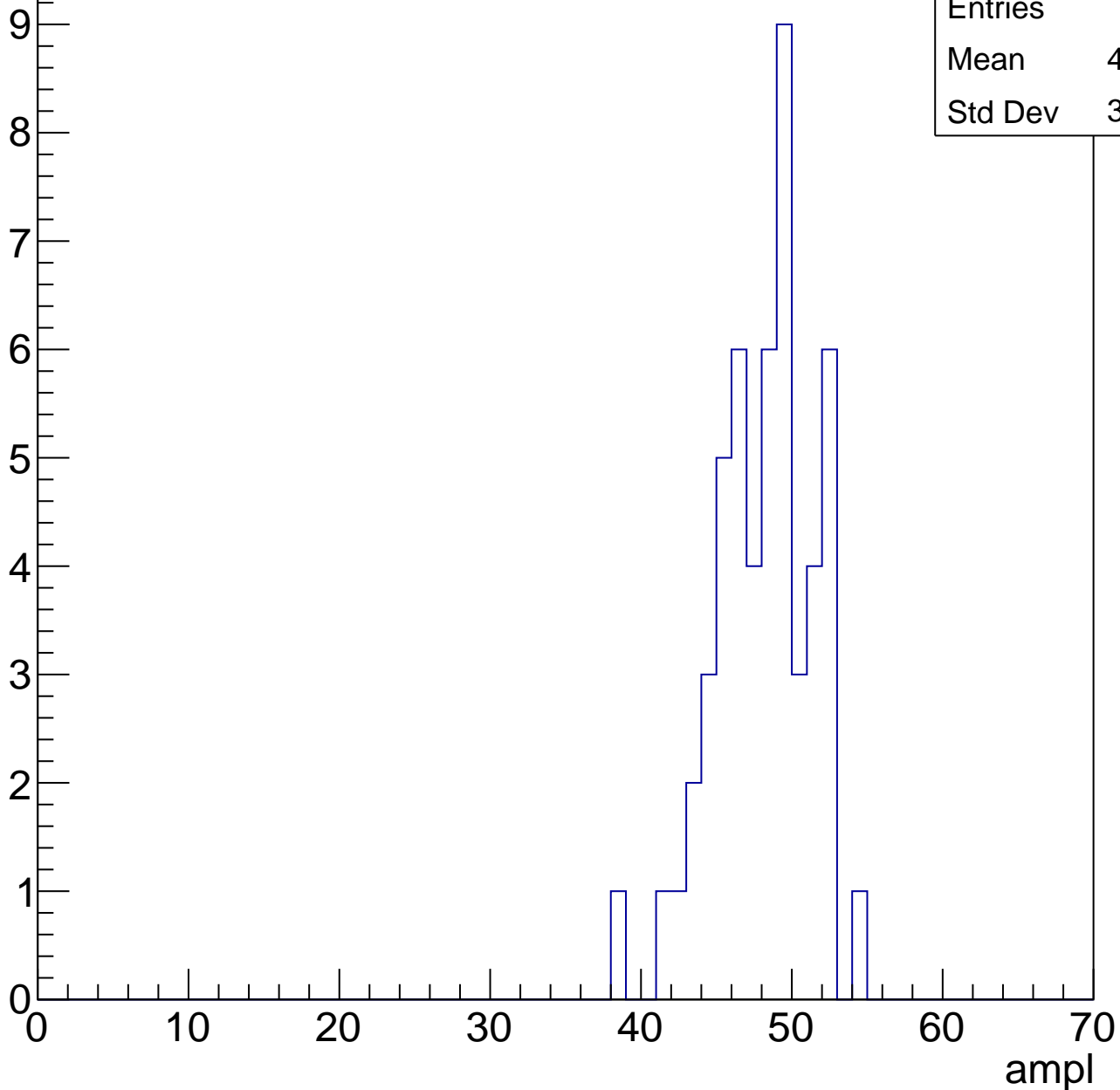


B1L000S, U18-ch17, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	47.63
Std Dev	3.217

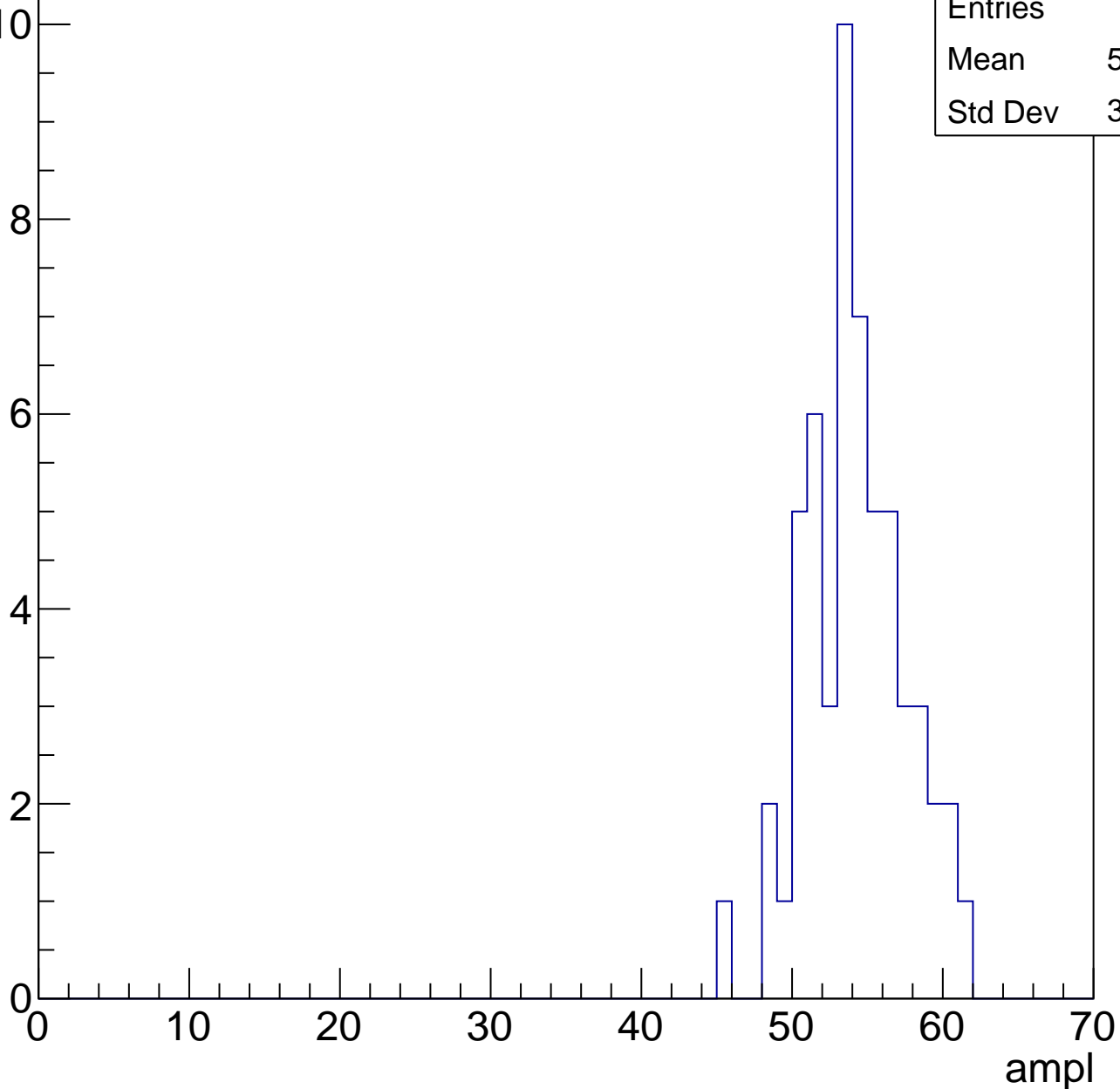


B1L000S, U18-ch17, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	53.73
Std Dev	3.276

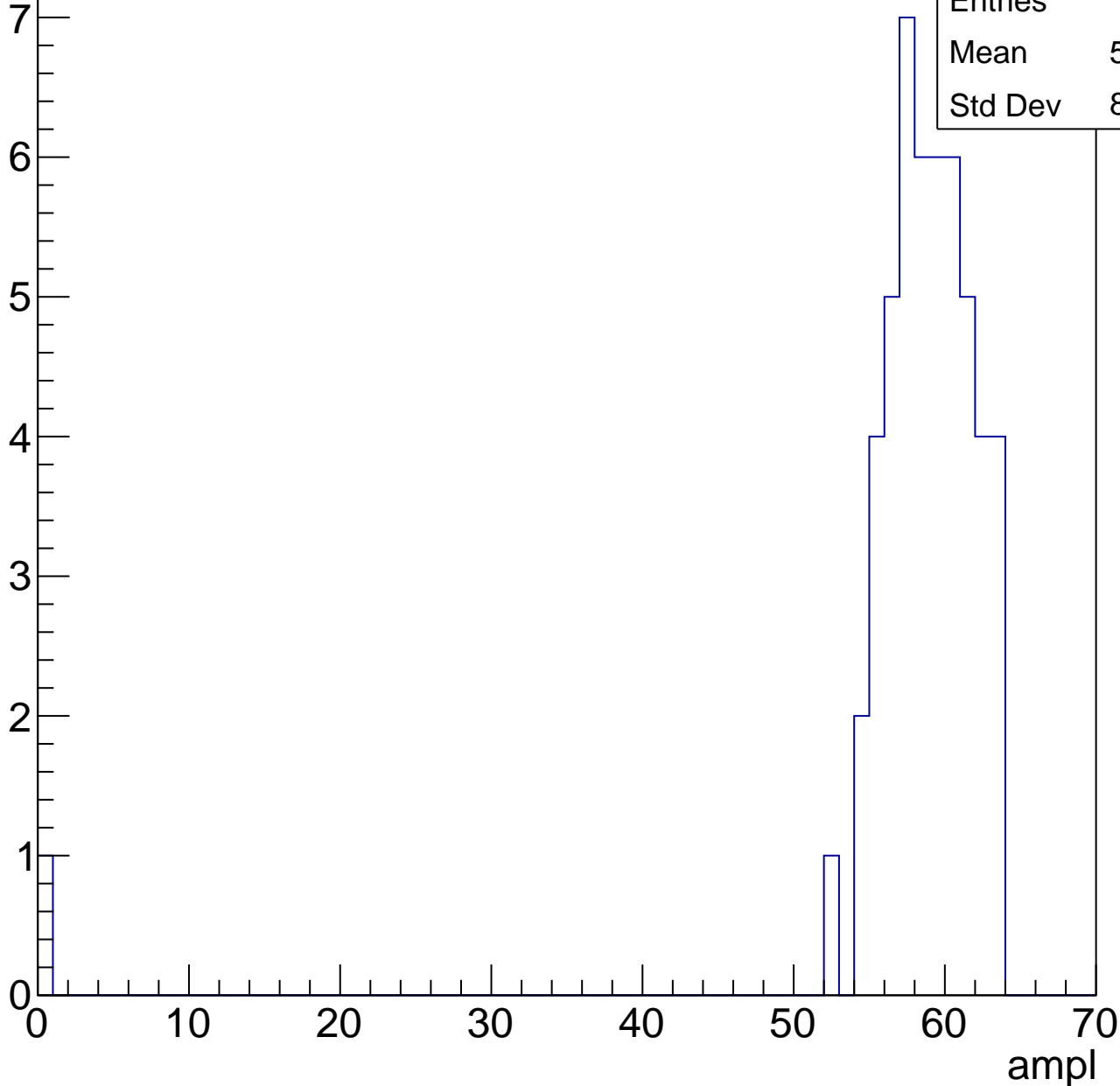


B1L000S, U18-ch17, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	57.37
Std Dev	8.534

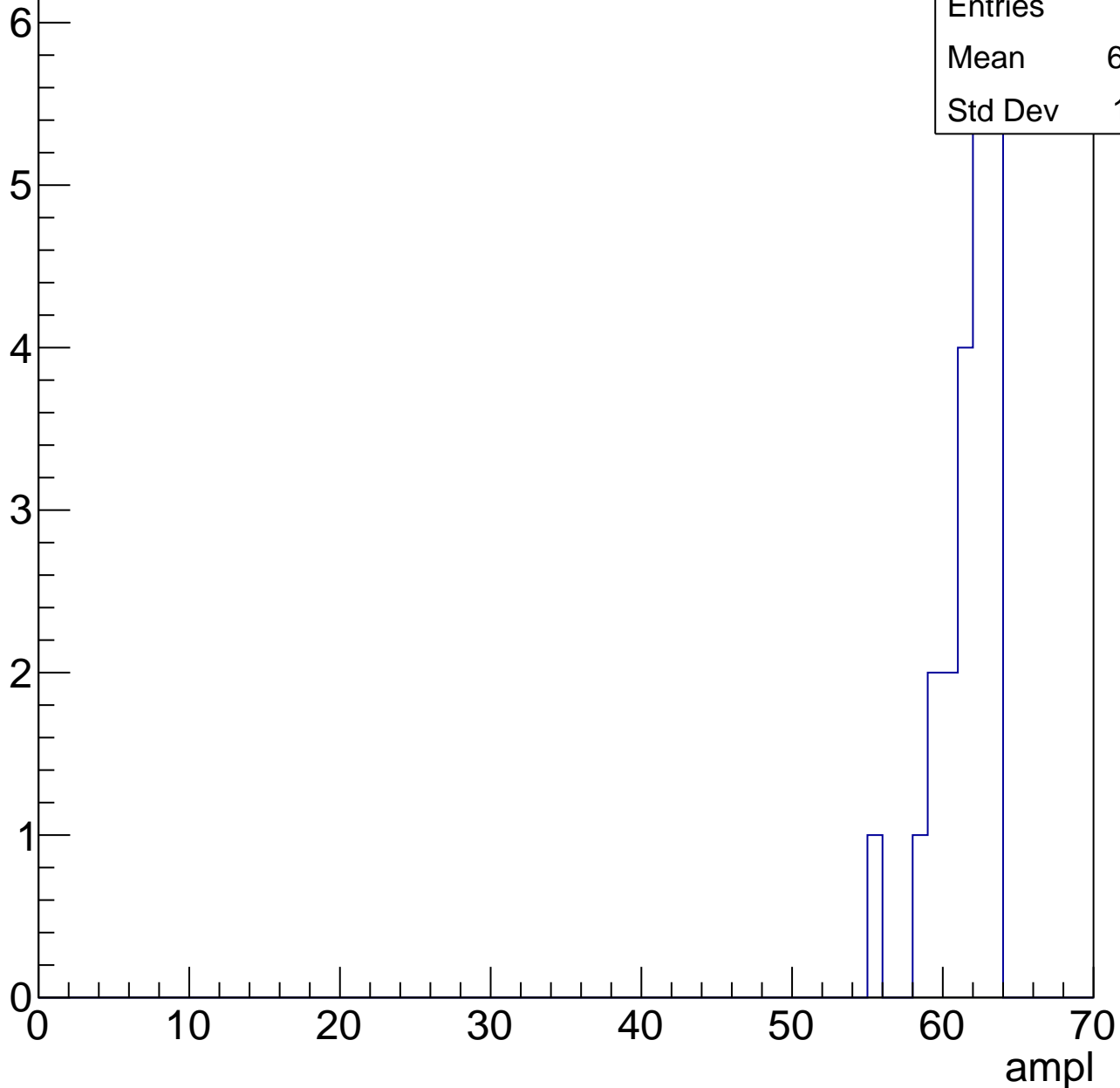


B1L000S, U18-ch17, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	22
Mean	61.14
Std Dev	1.961



B1L000S, U18-ch17, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch18, adc0

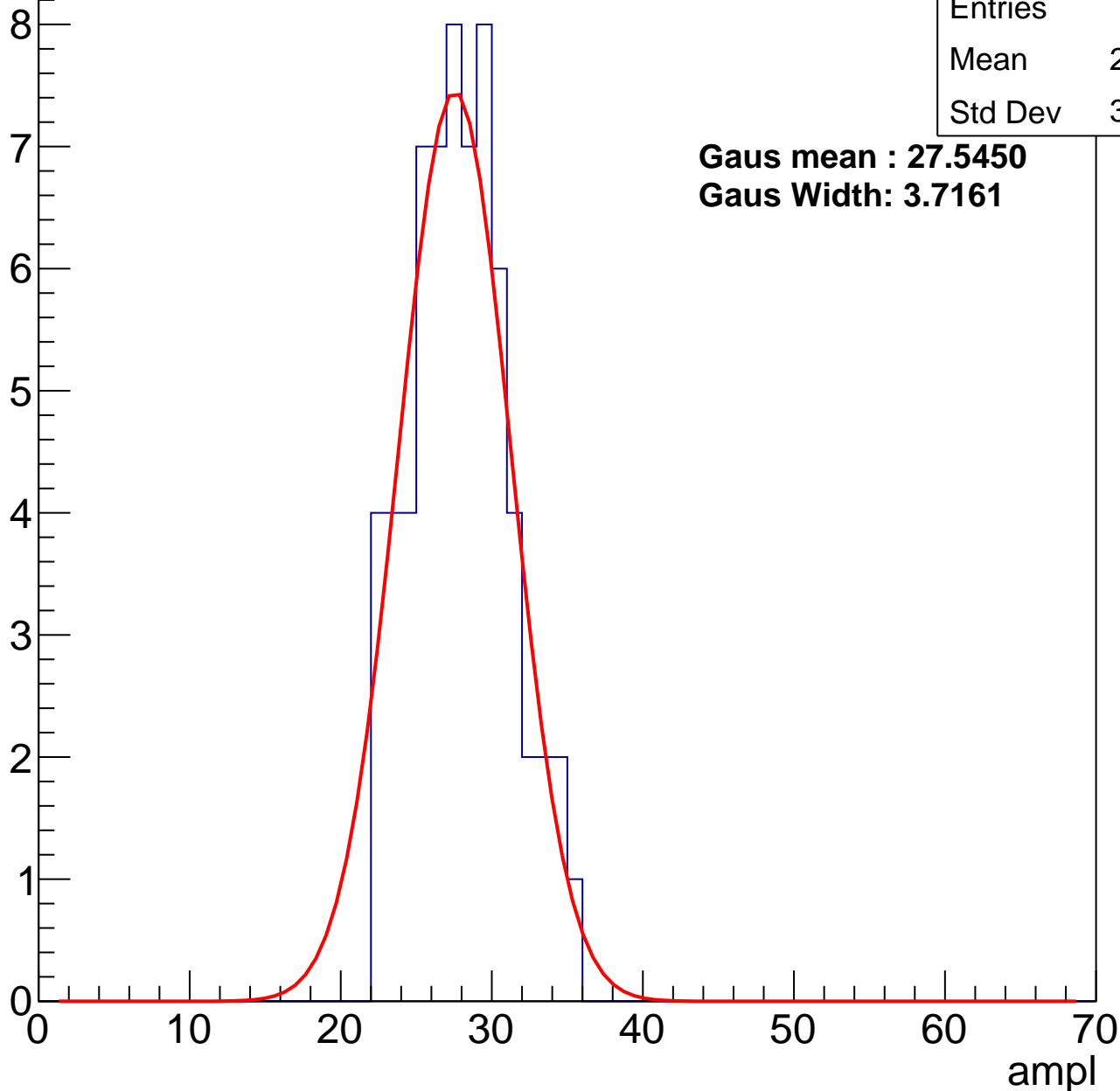
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	27.48
Std Dev	3.163

Gaus mean : 27.5450

Gaus Width: 3.7161



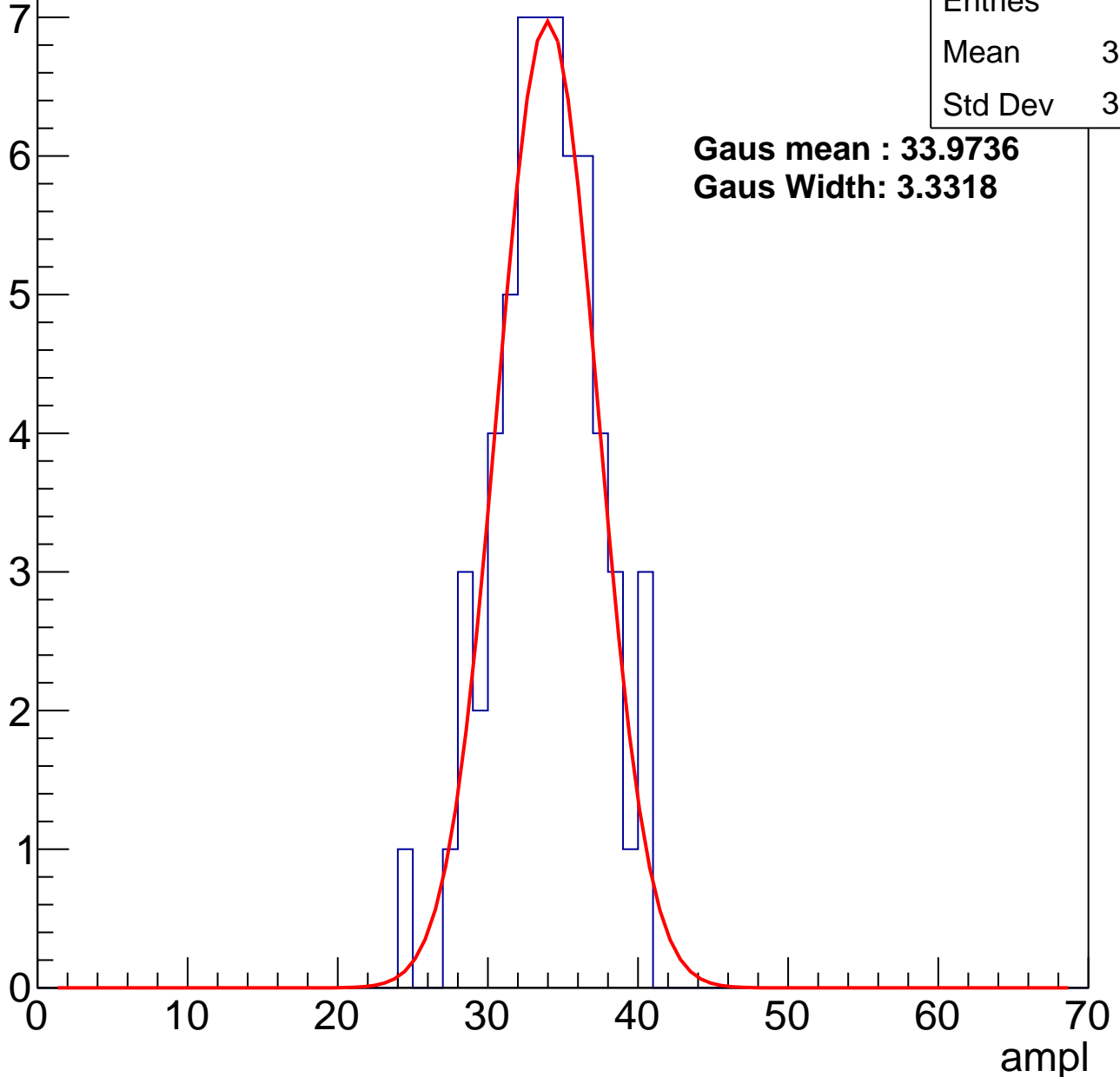
B1L000S, U18-ch18, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	33.47
Std Dev	3.369

Gaus mean : 33.9736
Gaus Width: 3.3318



B1L000S, U18-ch18, adc2

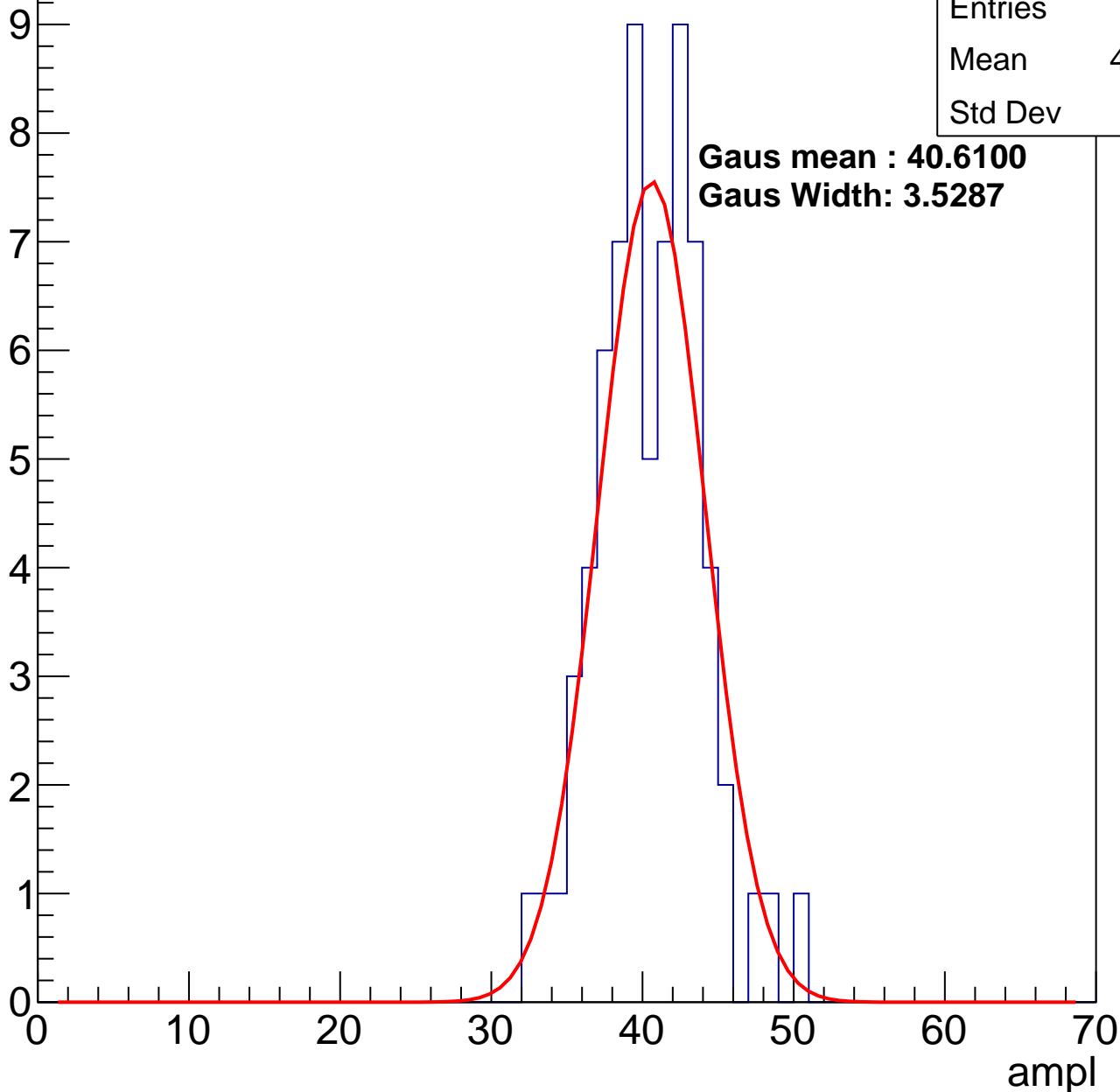
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	40.06
Std Dev	3.43

Gaus mean : 40.6100

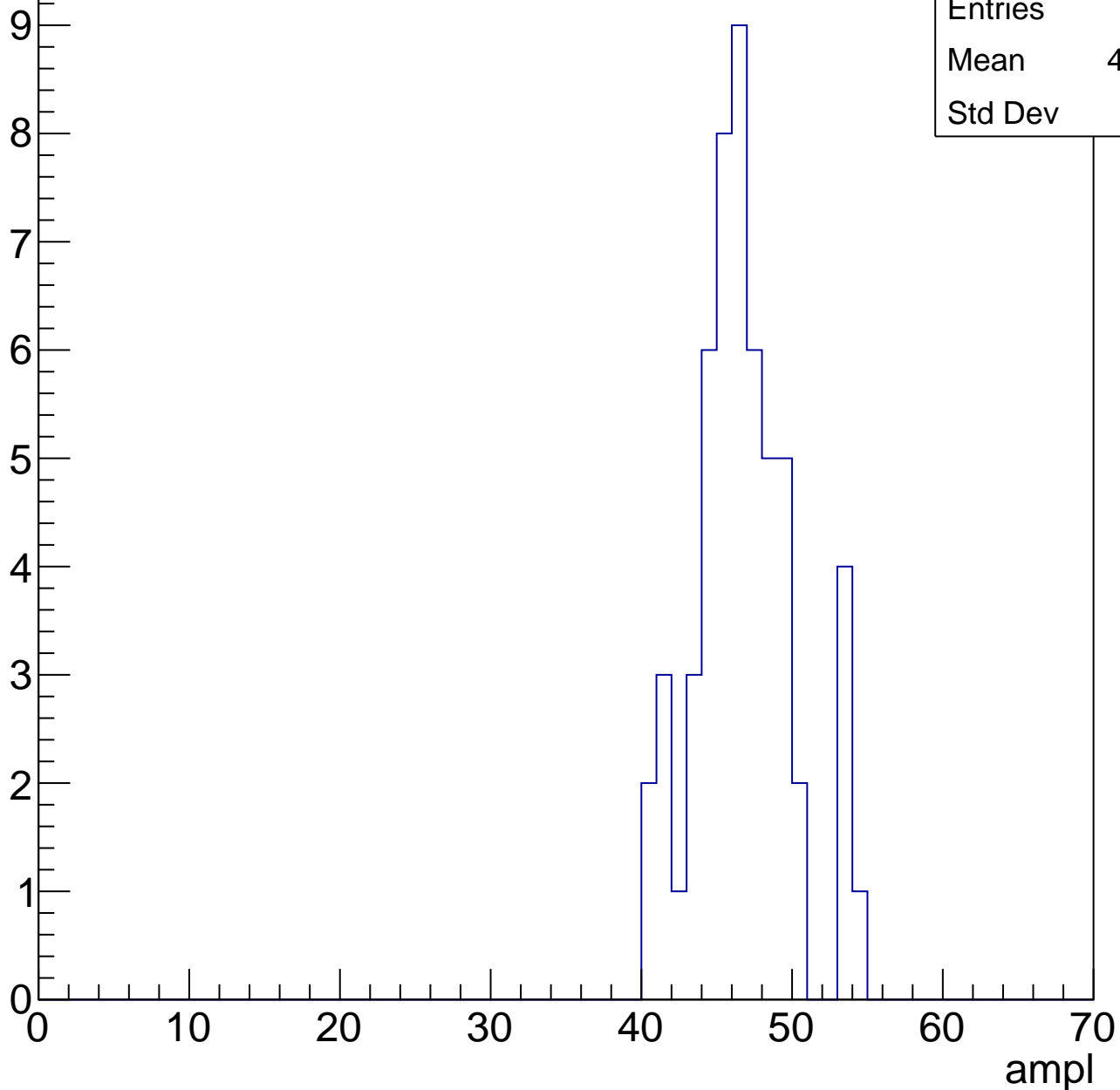
Gaus Width: 3.5287



B1L000S, U18-ch18, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

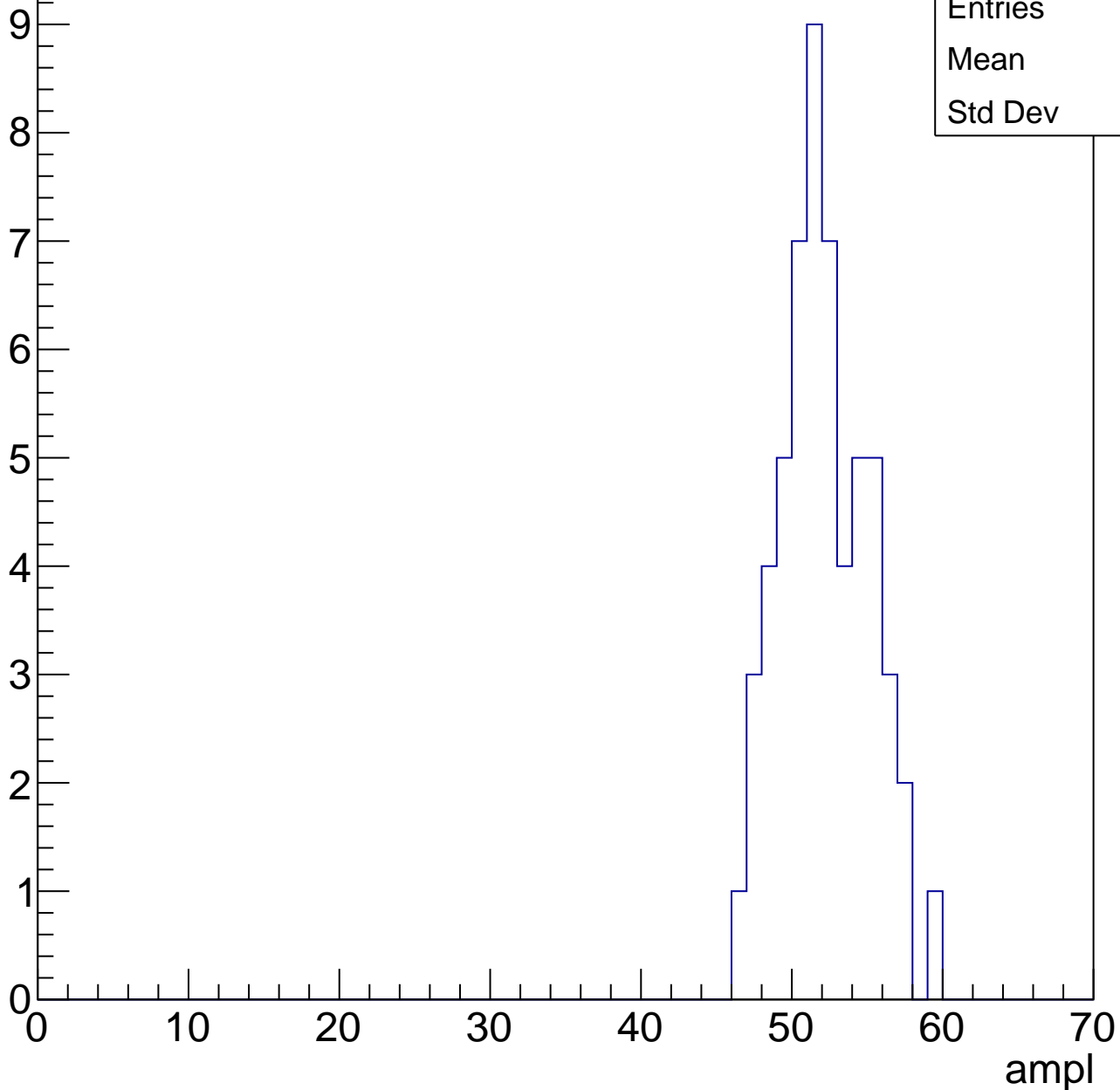


B1L000S, U18-ch18, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	51.7
Std Dev	2.89

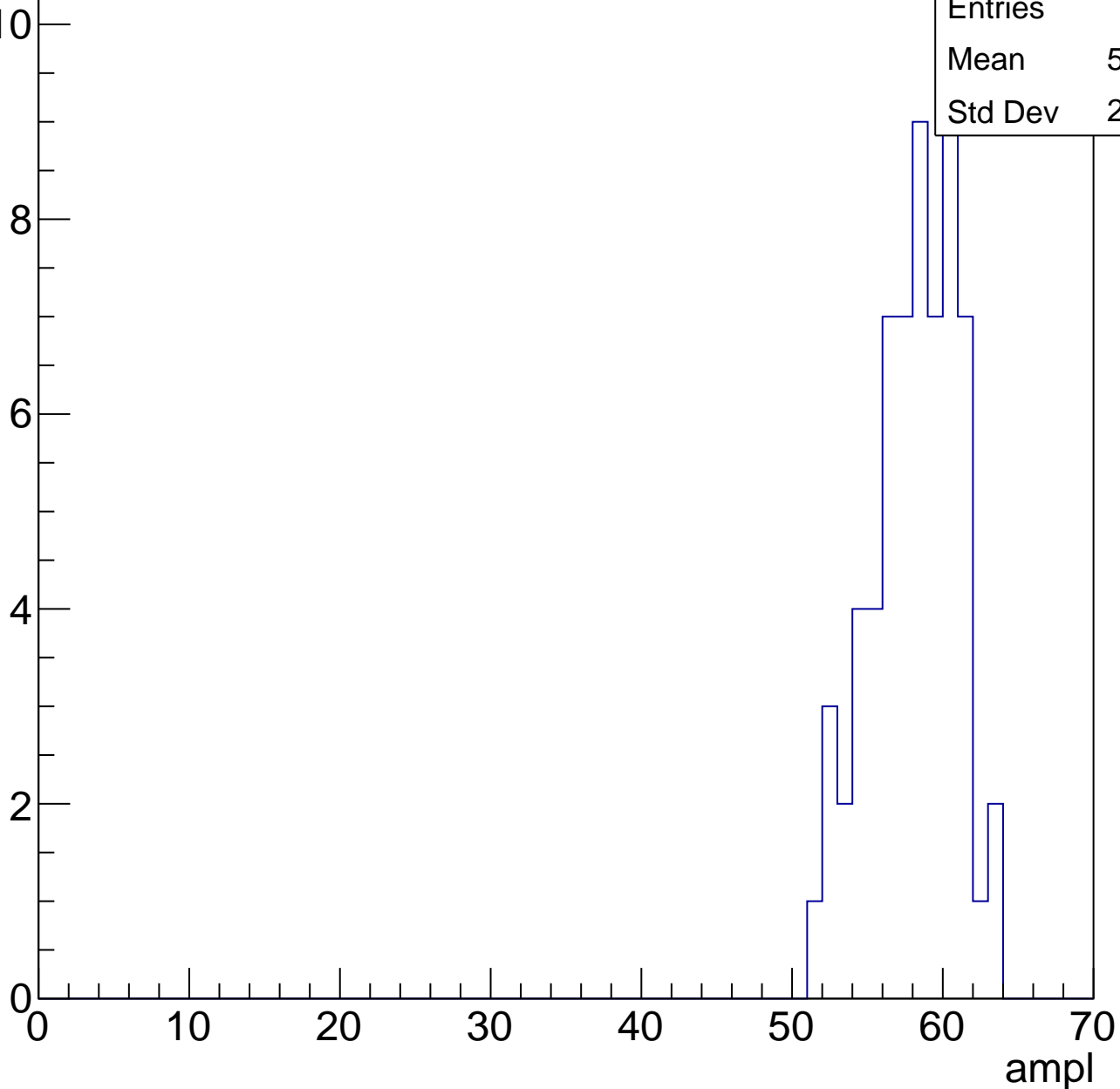


B1L000S, U18-ch18, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	57.66
Std Dev	2.824

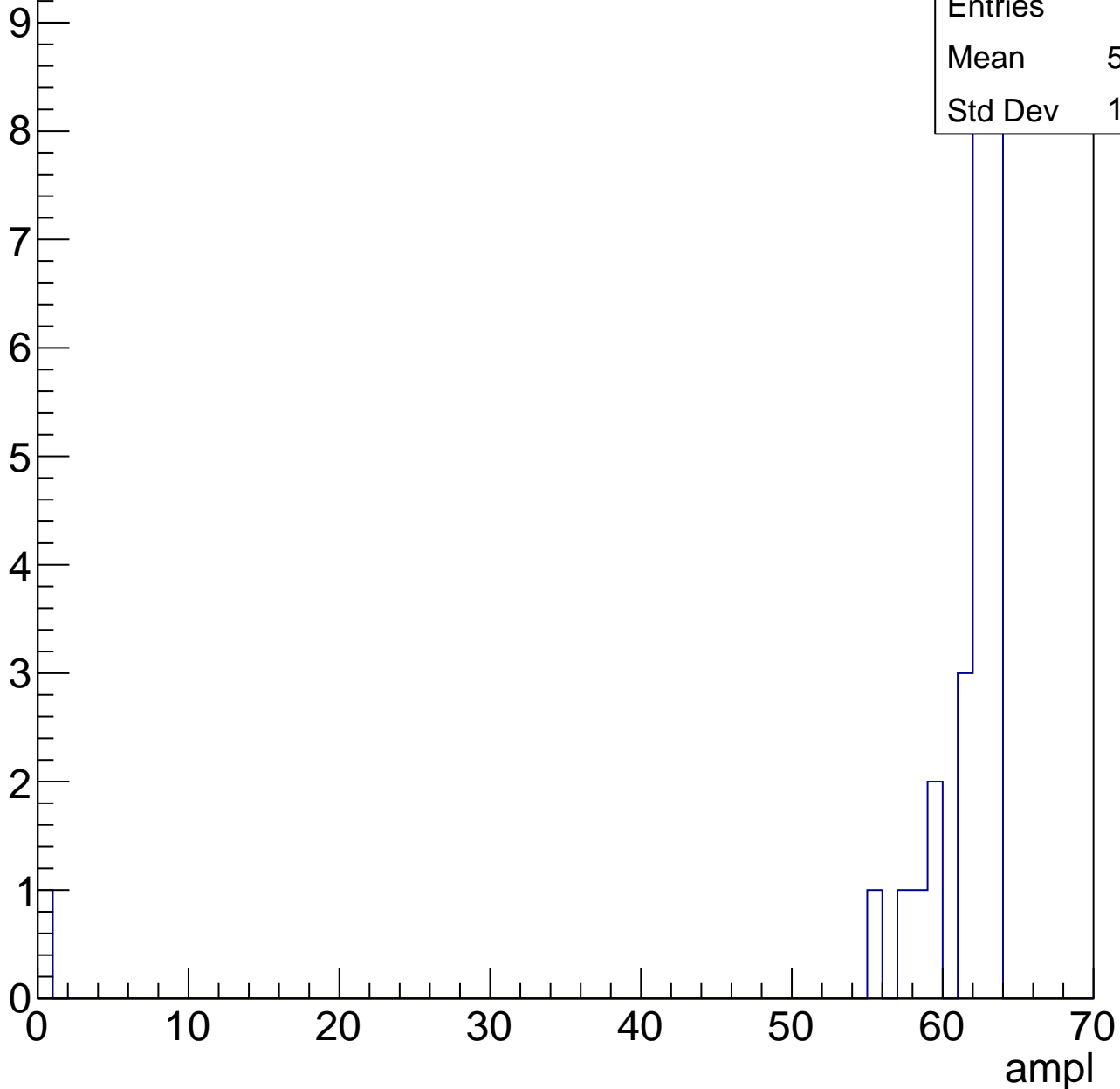


B1L000S, U18-ch18, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	26
Mean	58.96
Std Dev	11.97



B1L000S, U18-ch18, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch19, adc0

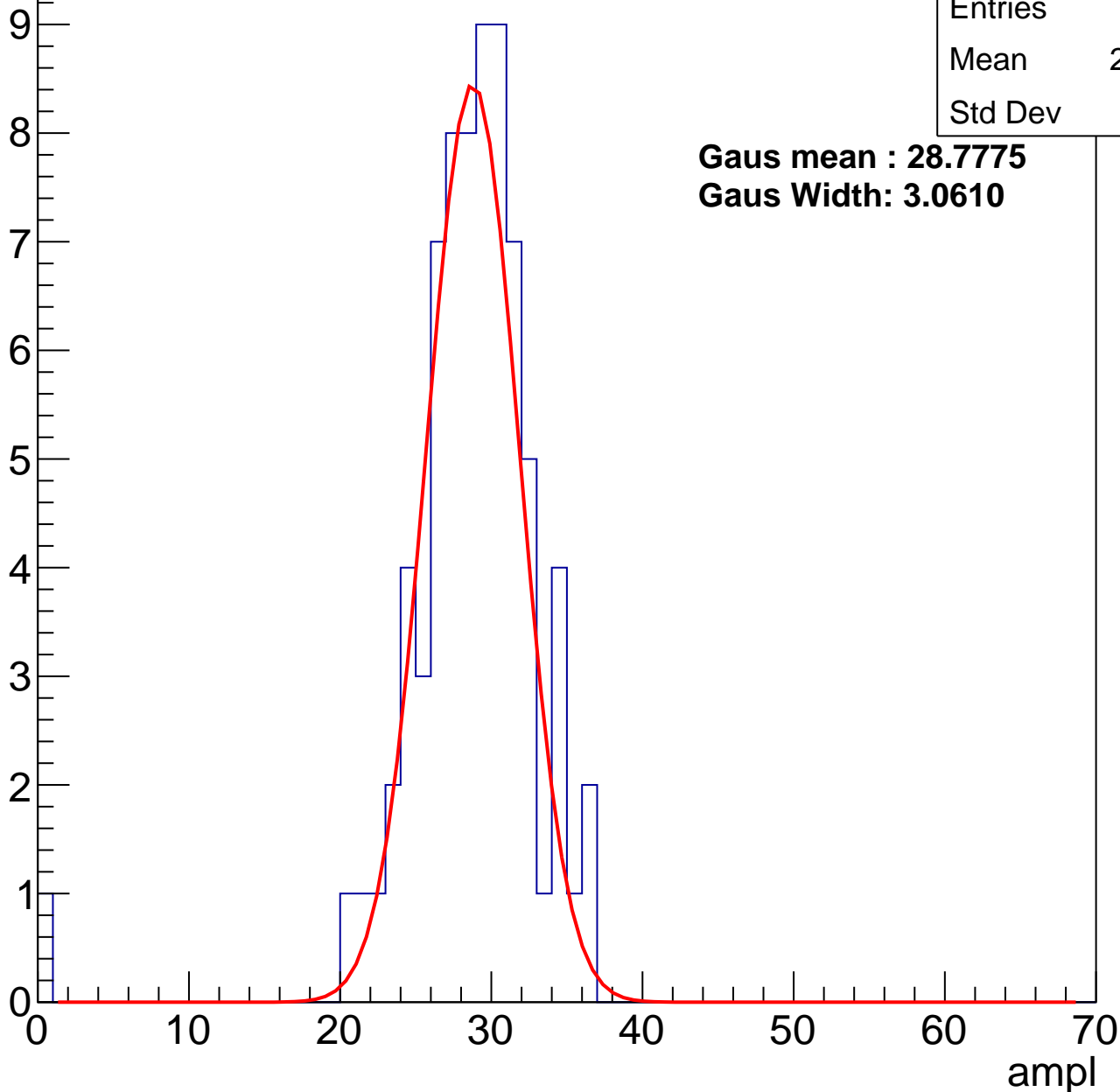
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	28.19
Std Dev	4.71

Gaus mean : 28.7775

Gaus Width: 3.0610



B1L000S, U18-ch19, adc1

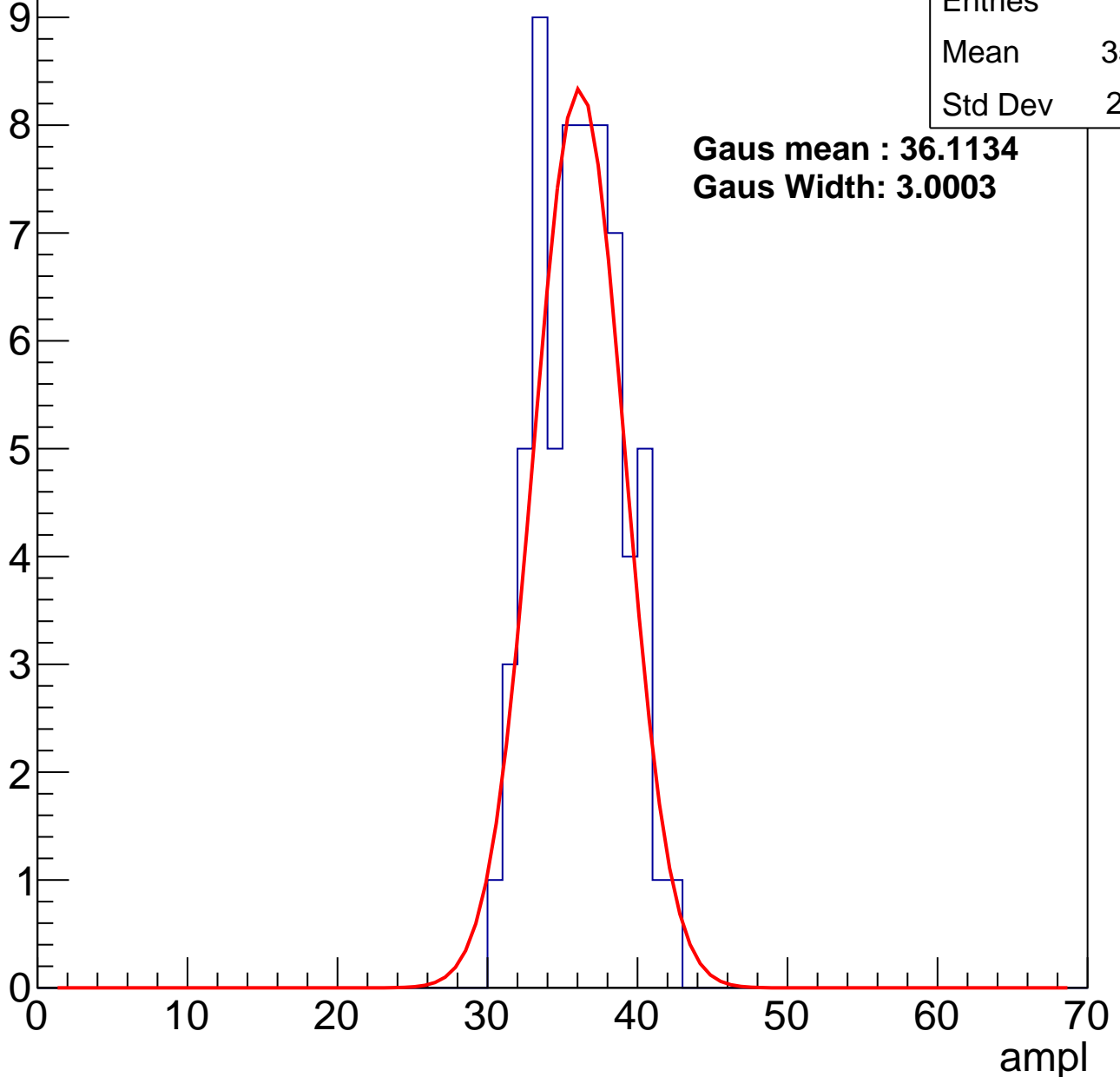
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	35.68
Std Dev	2.791

Gaus mean : 36.1134

Gaus Width: 3.0003



B1L000S, U18-ch19, adc2

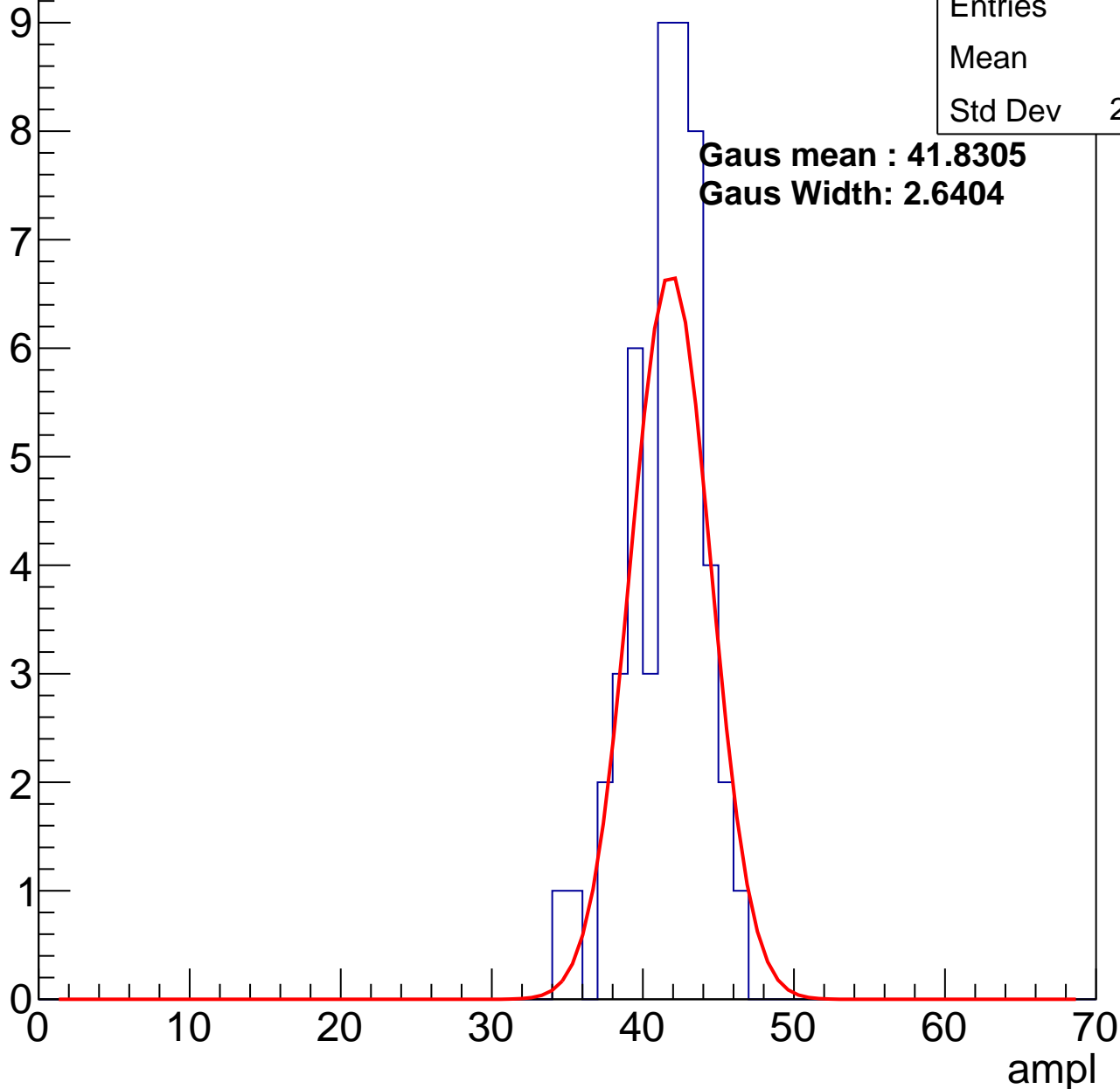
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	41.1
Std Dev	2.493

Gaus mean : 41.8305

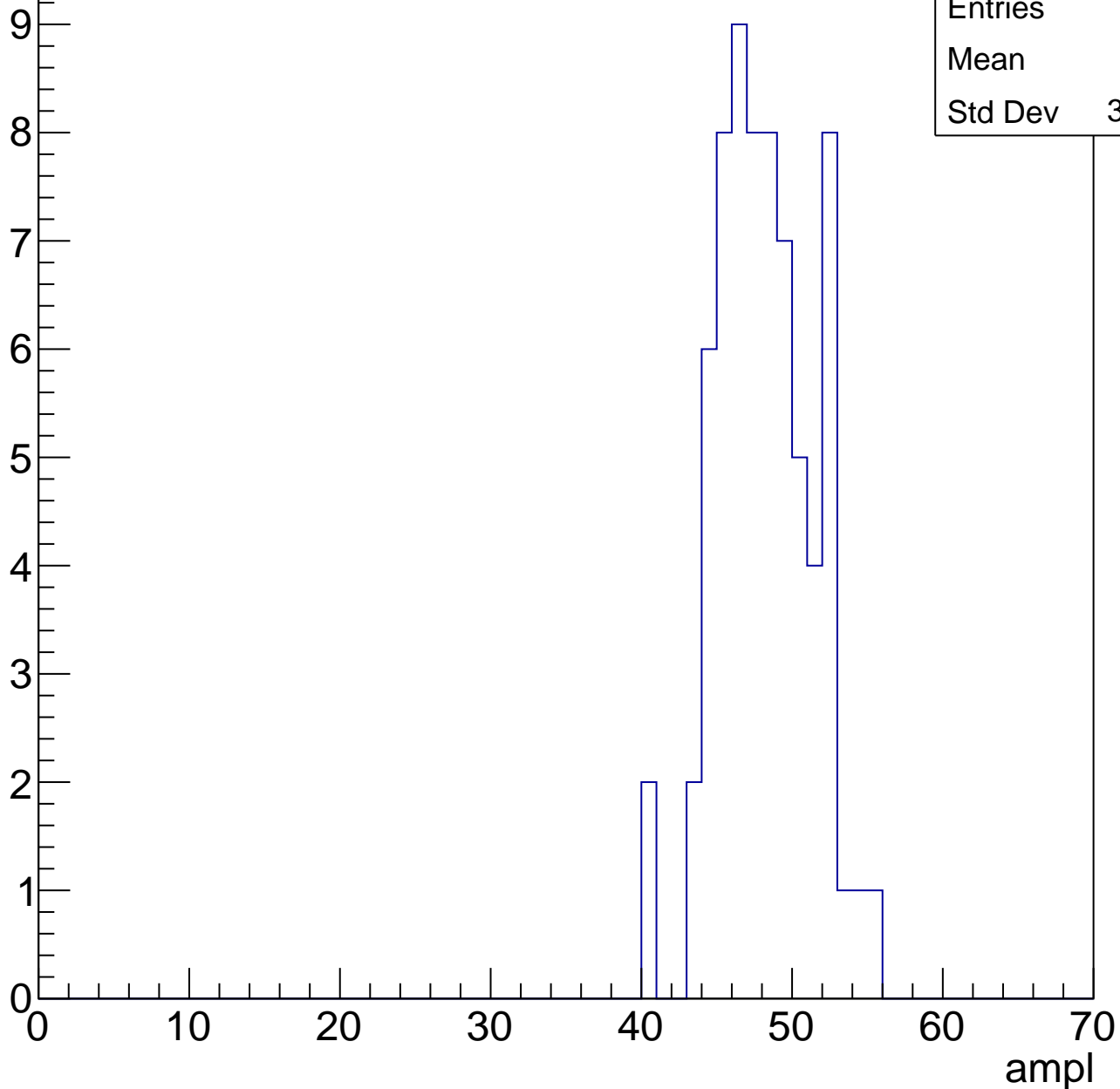
Gaus Width: 2.6404



B1L000S, U18-ch19, adc3

calib_packv5_042523_0143.root, FC#3, port B3

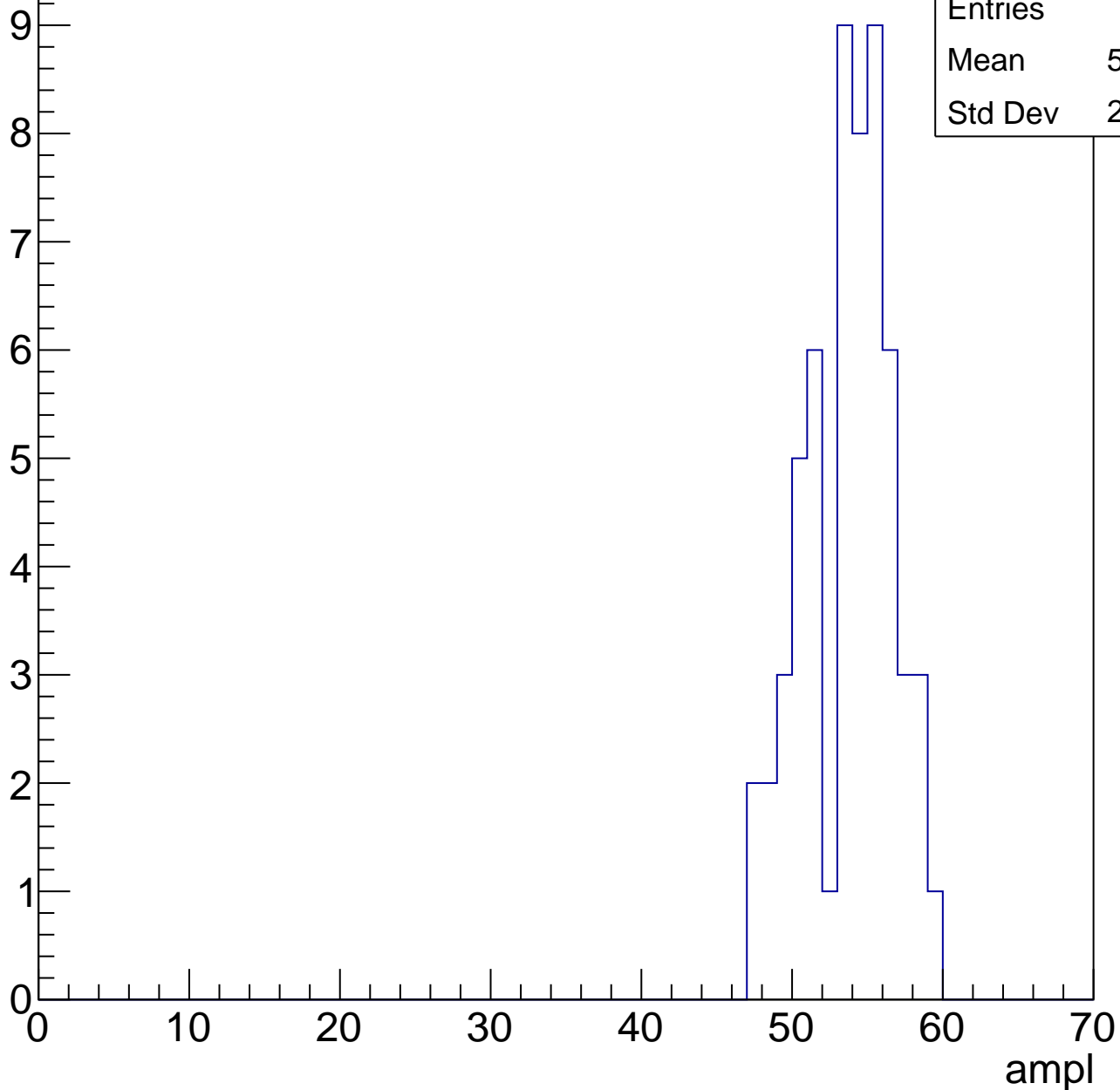
Entry



B1L000S, U18-ch19, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

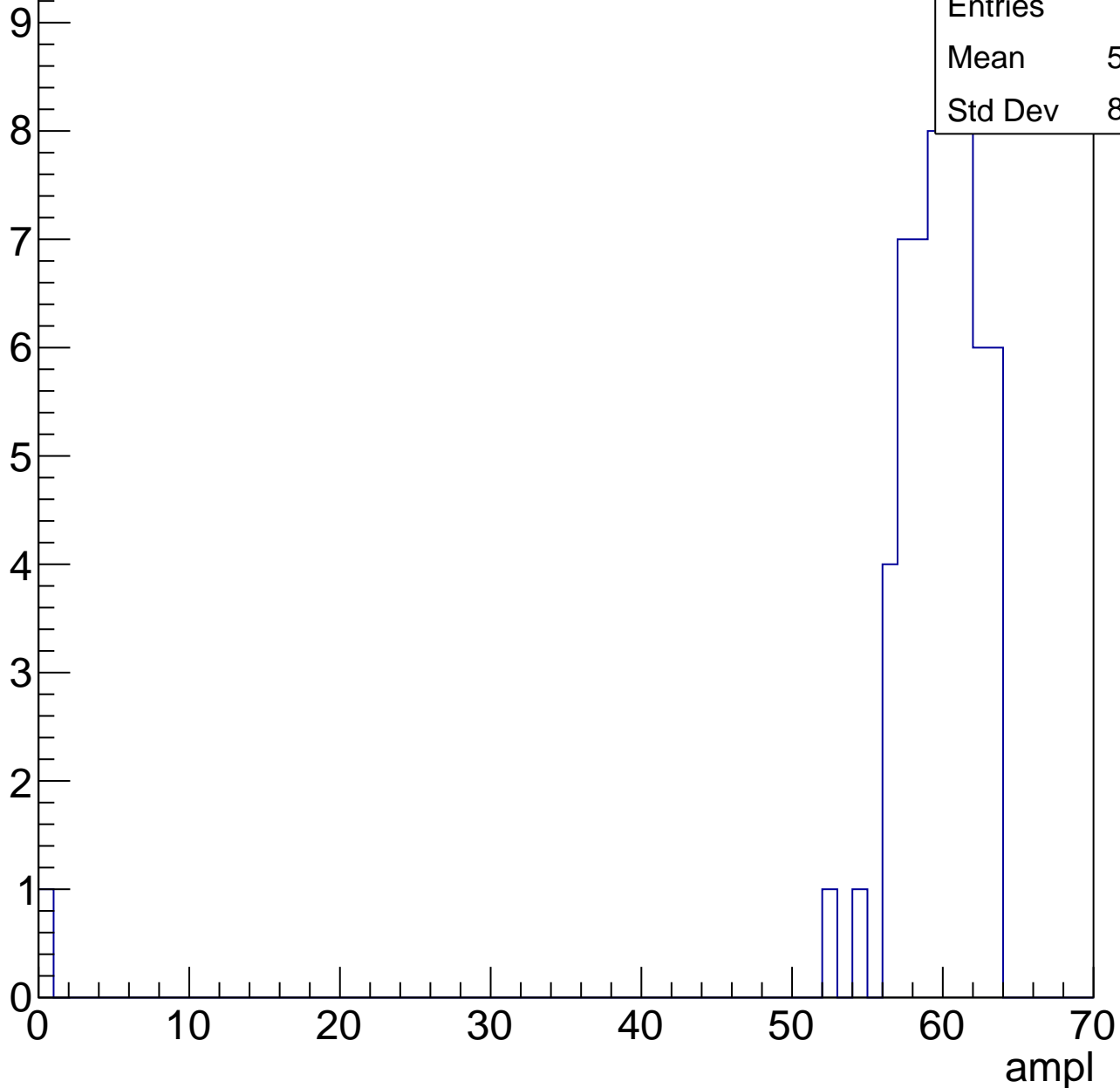


Entries	58
Mean	53.26
Std Dev	2.916

B1L000S, U18-ch19, adc5

calib_packv5_042523_0143.root, FC#3, port B3

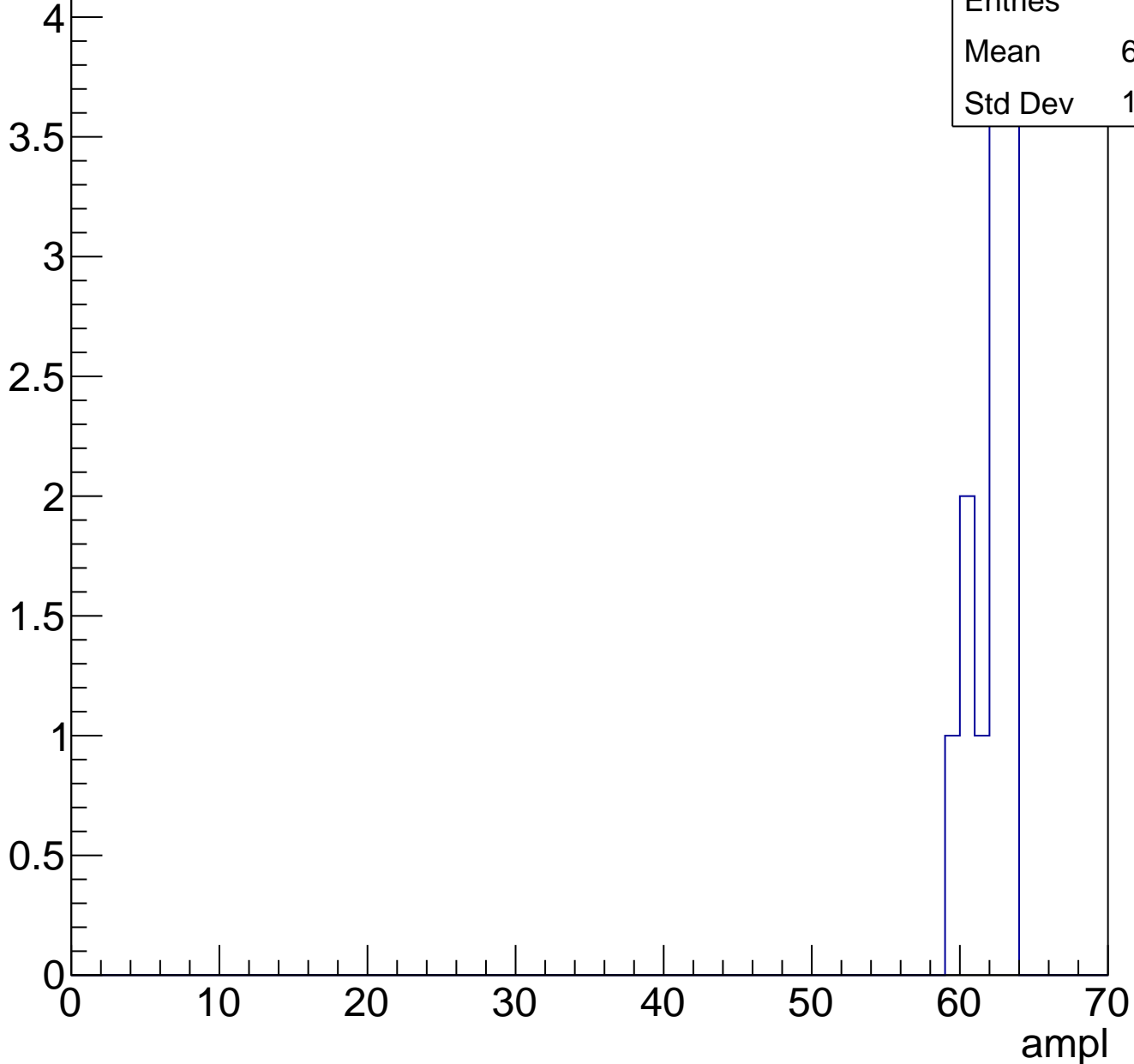
Entry



B1L000S, U18-ch19, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch19, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U18-ch20, adc0

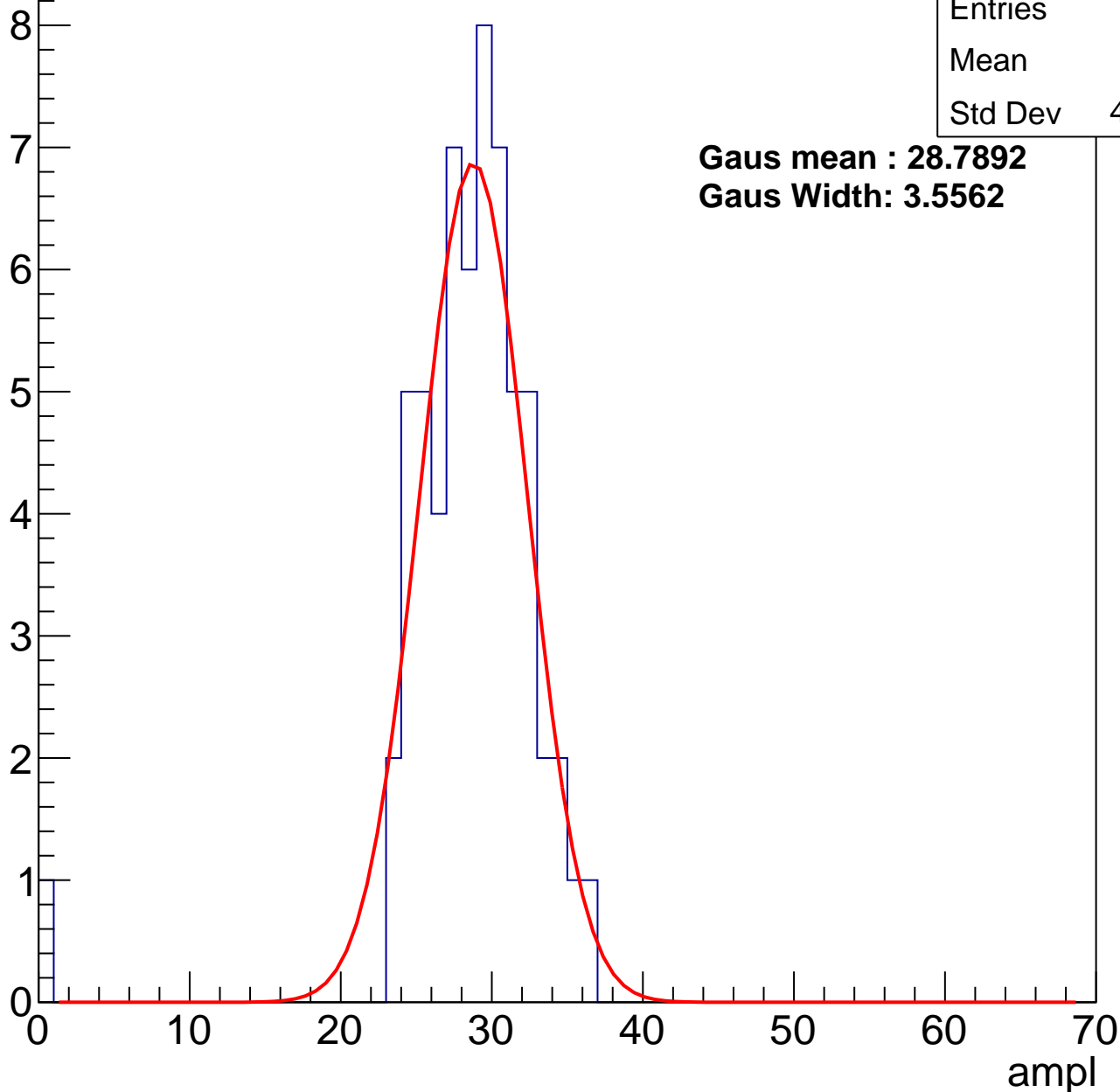
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	28.1
Std Dev	4.752

Gaus mean : 28.7892

Gaus Width: 3.5562



B1L000S, U18-ch20, adc1

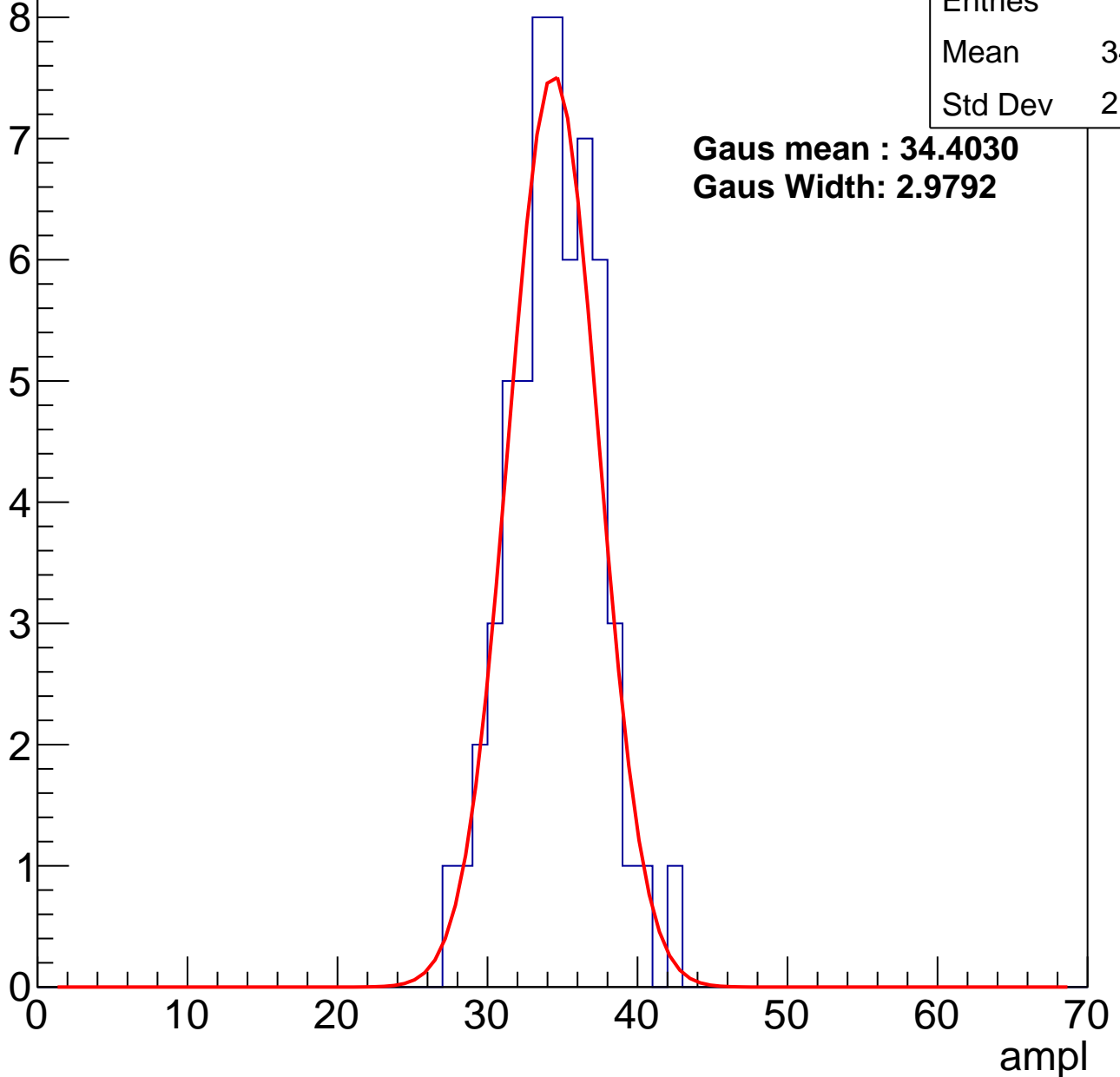
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	34.02
Std Dev	2.986

Gaus mean : 34.4030

Gaus Width: 2.9792



B1L000S, U18-ch20, adc2

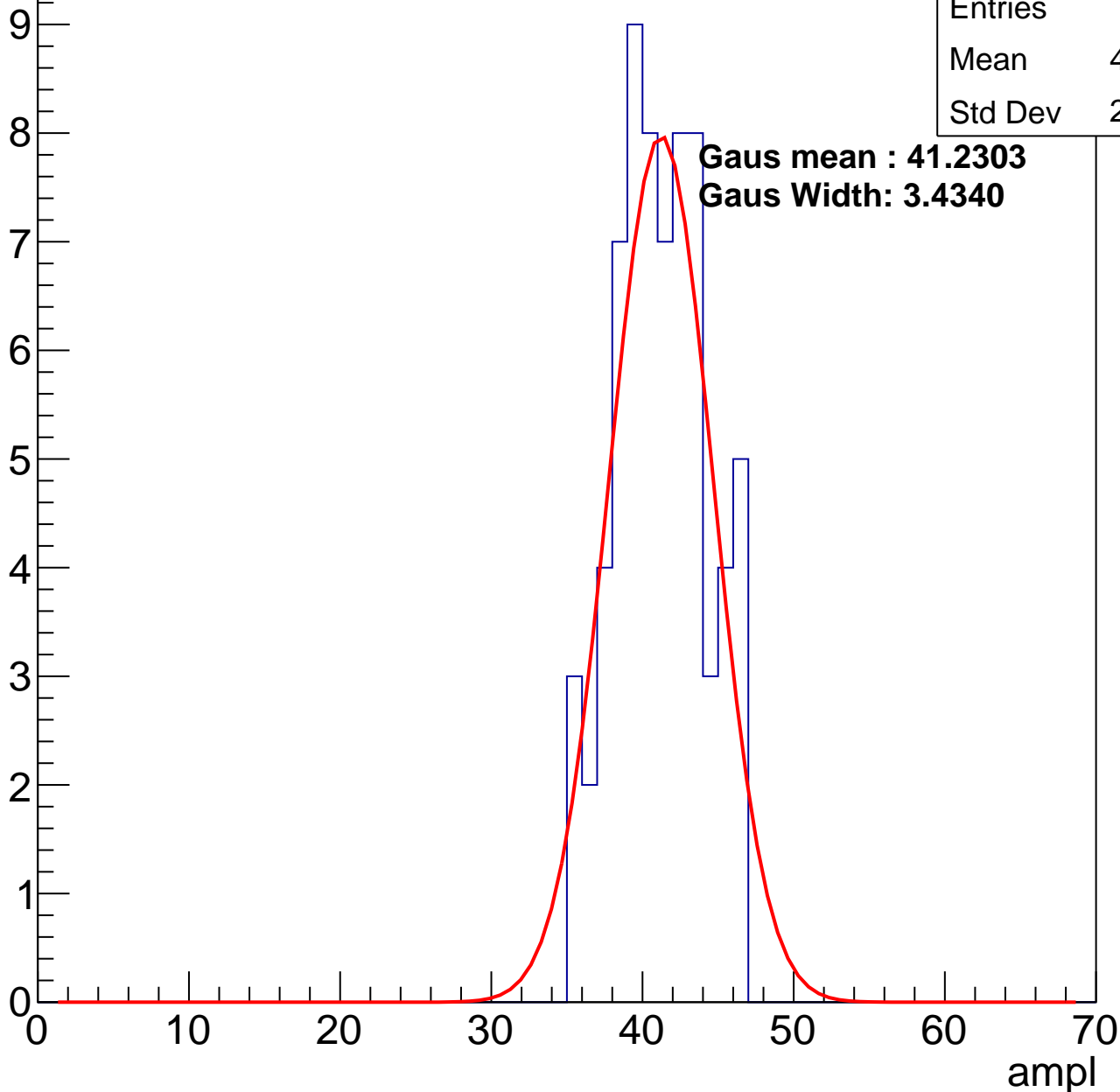
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	40.75
Std Dev	2.922

Gaus mean : 41.2303

Gaus Width: 3.4340

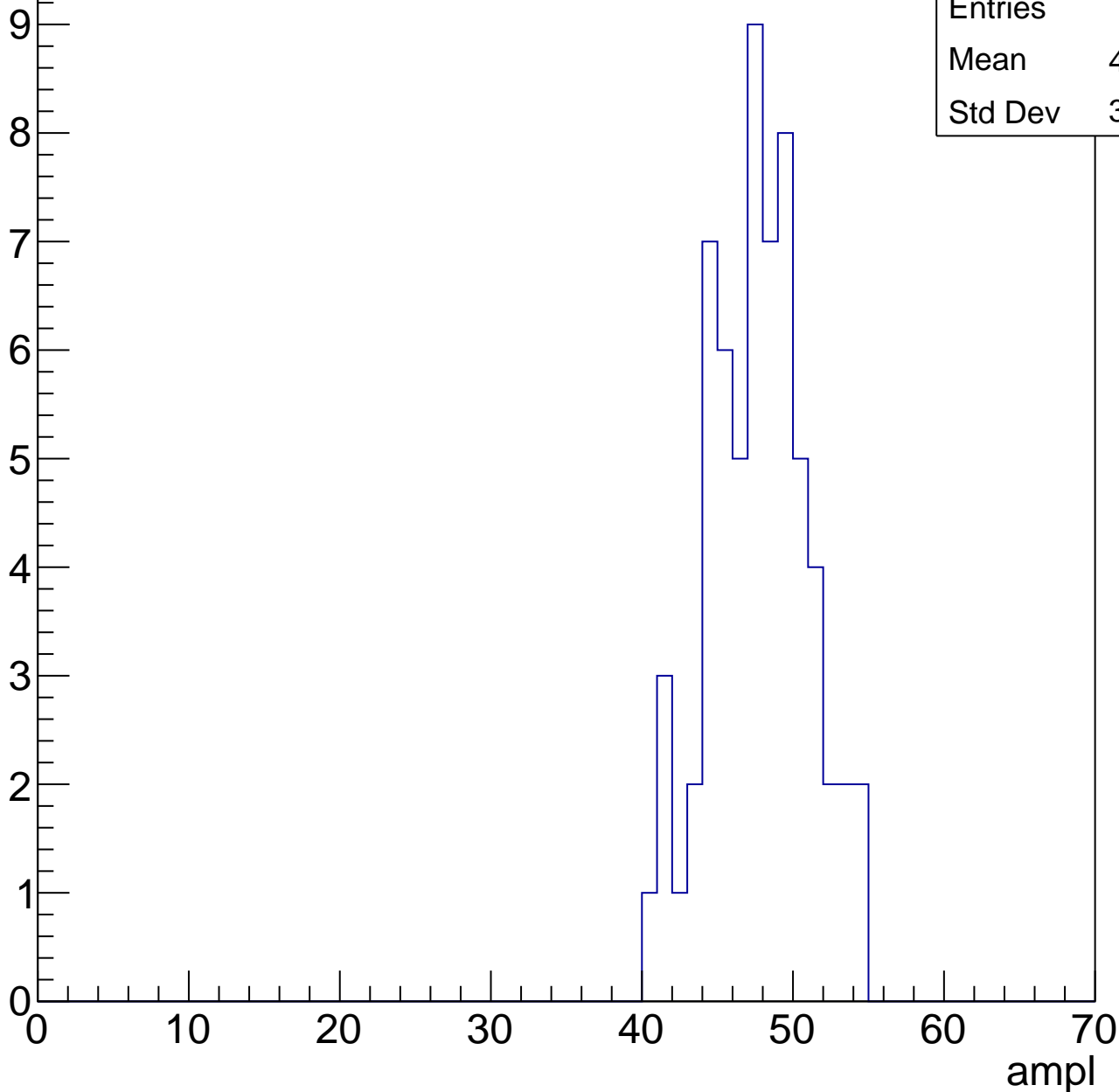


B1L000S, U18-ch20, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

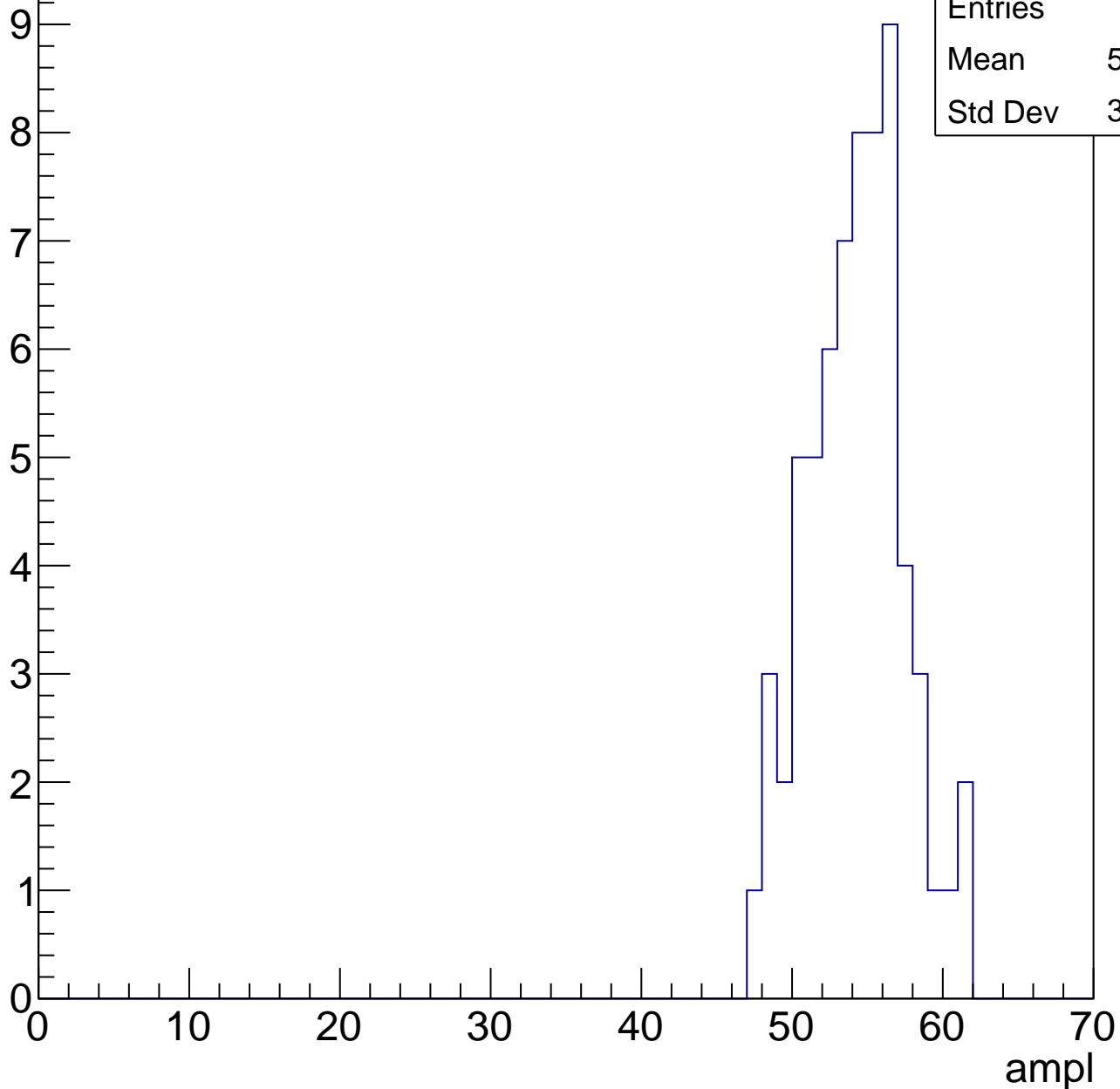
Entries	64
Mean	47.22
Std Dev	3.238



B1L000S, U18-ch20, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

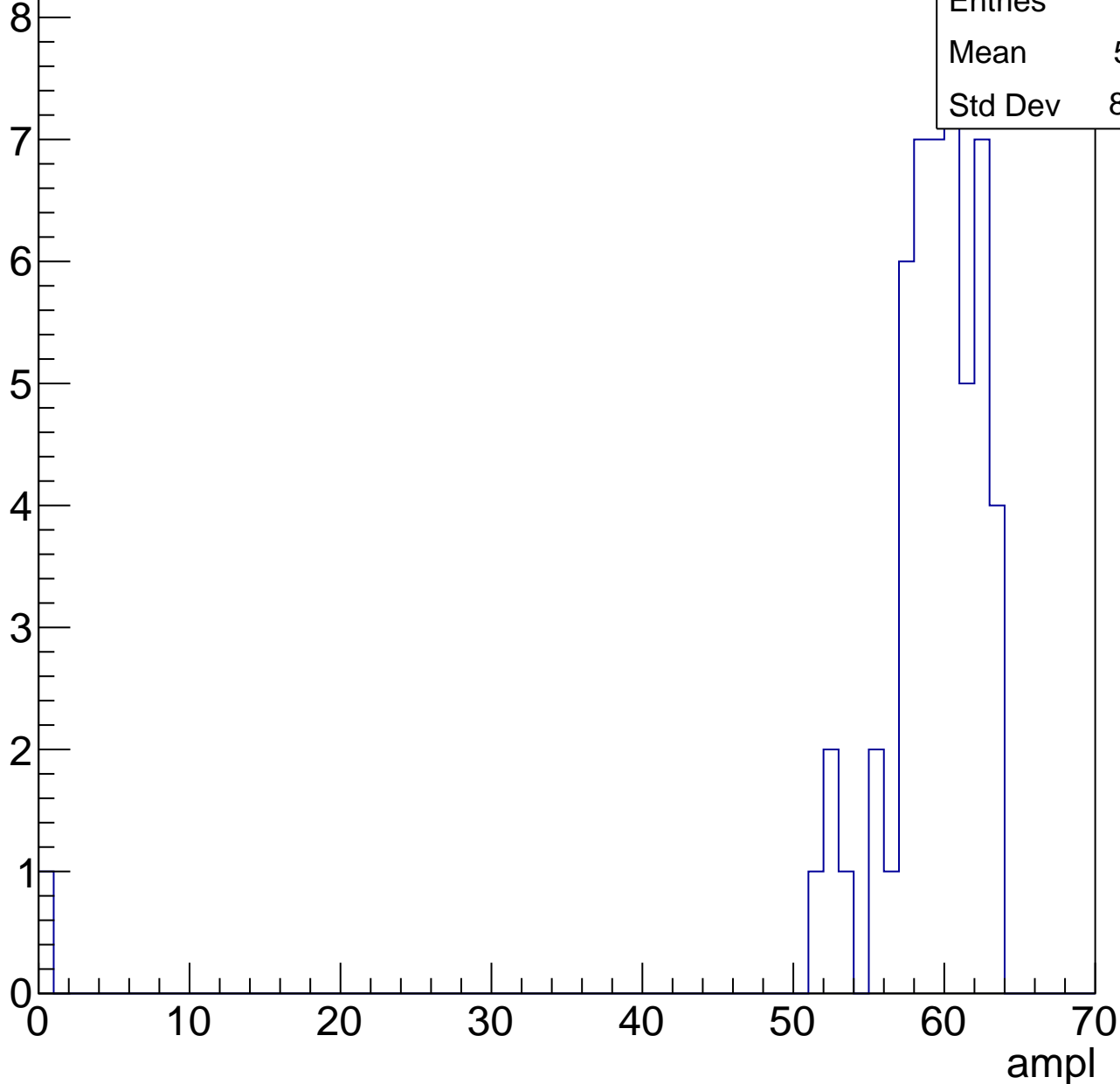


B1L000S, U18-ch20, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	57.81
Std Dev	8.585

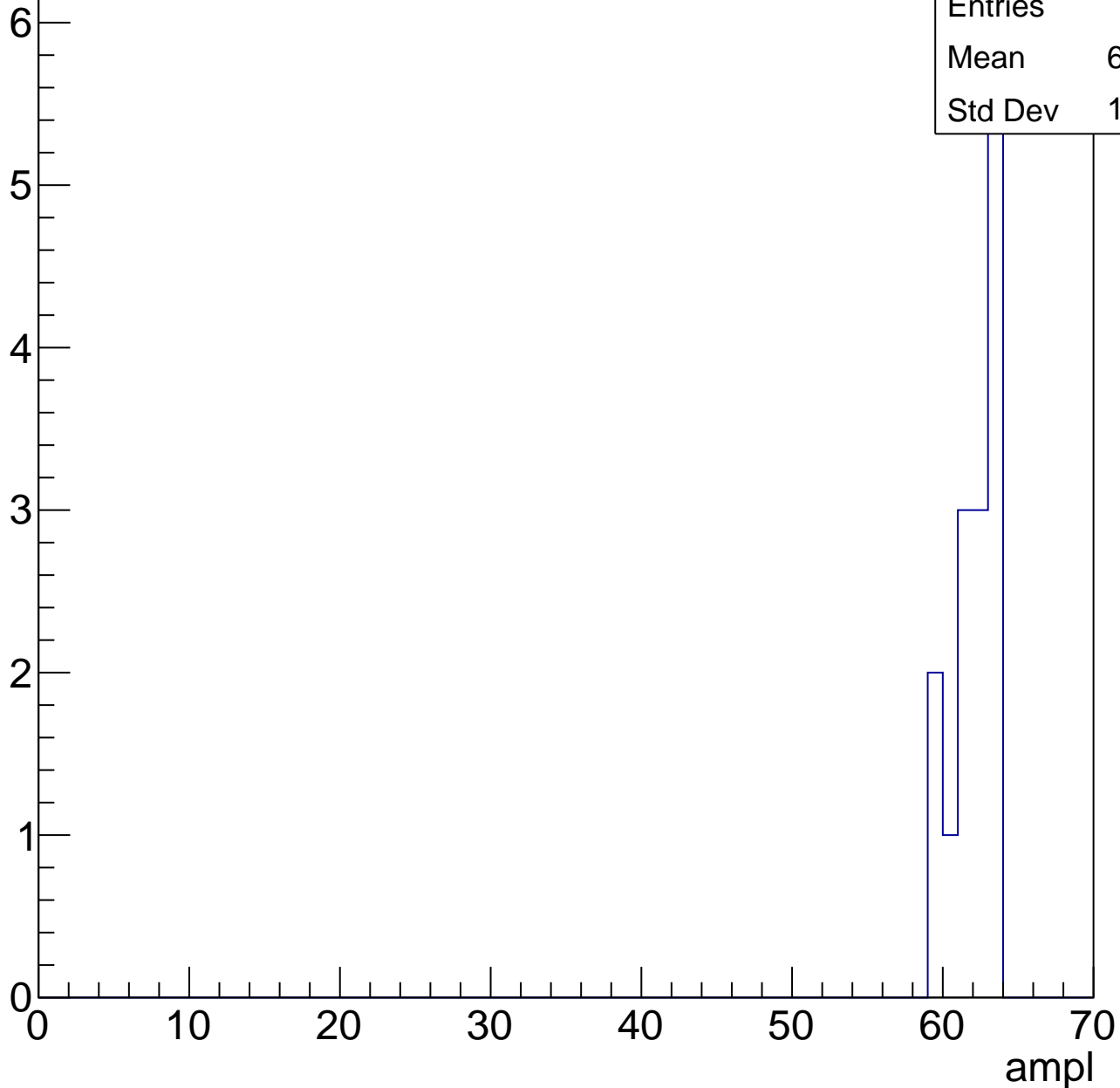


B1L000S, U18-ch20, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	15
Mean	61.67
Std Dev	1.398



B1L000S, U18-ch20, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	11
Std Dev	11

B1L000S, U18-ch21, adc0

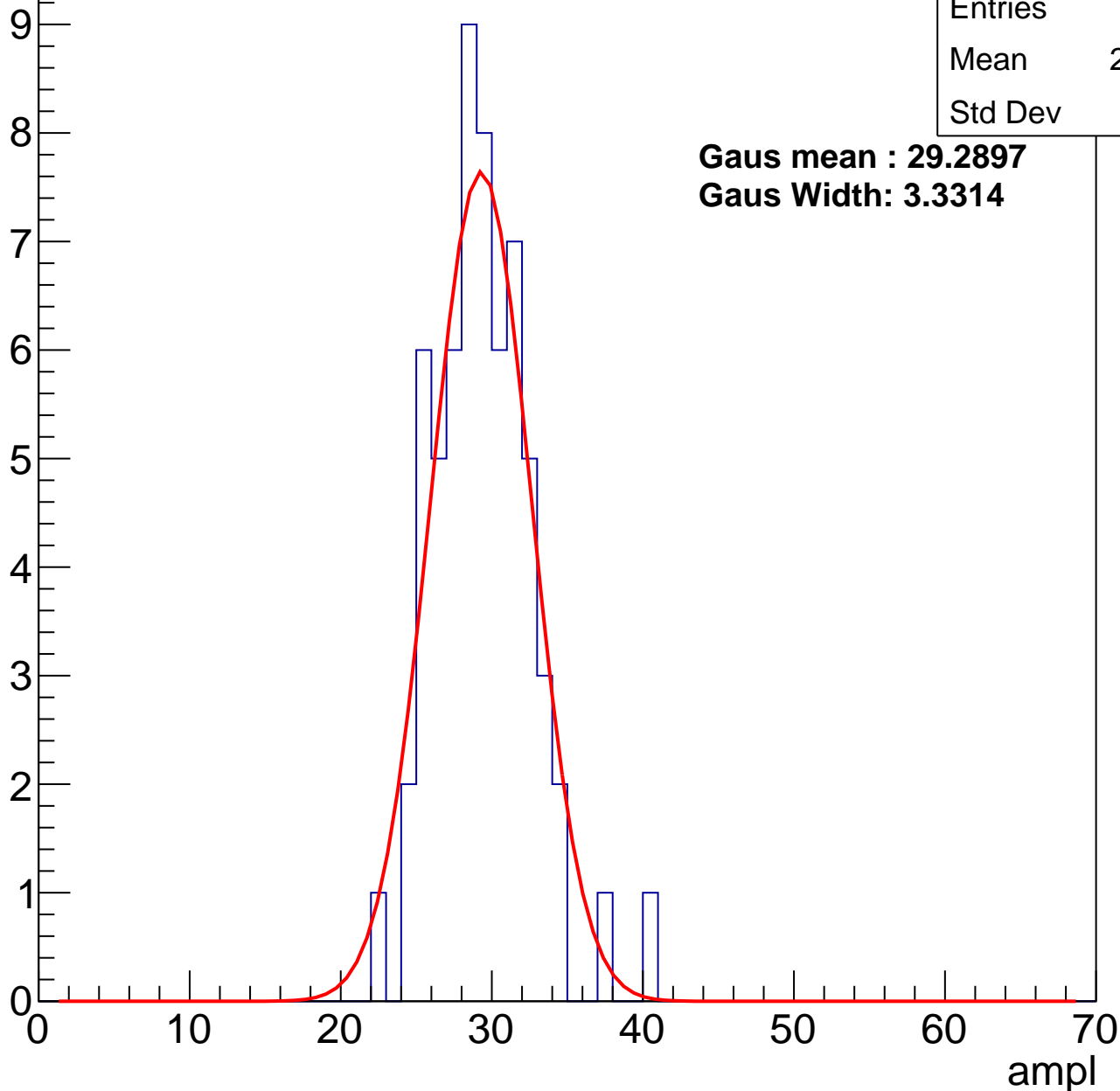
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	28.98
Std Dev	3.2

Gaus mean : 29.2897

Gaus Width: 3.3314



B1L000S, U18-ch21, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	82
Mean	36.24
Std Dev	3.337

Gaus mean : 36.6914

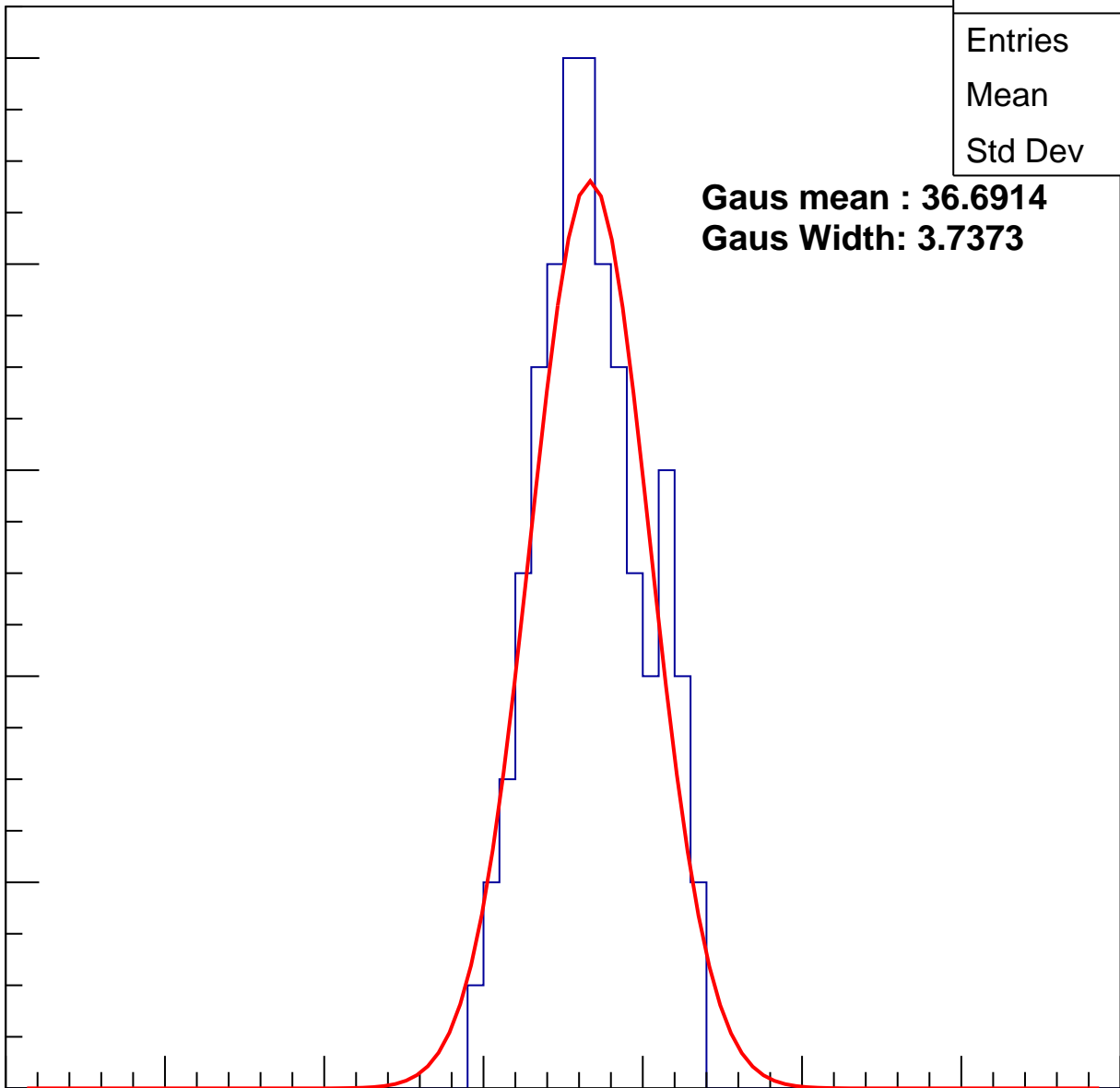
Gaus Width: 3.7373

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U18-ch21, adc2

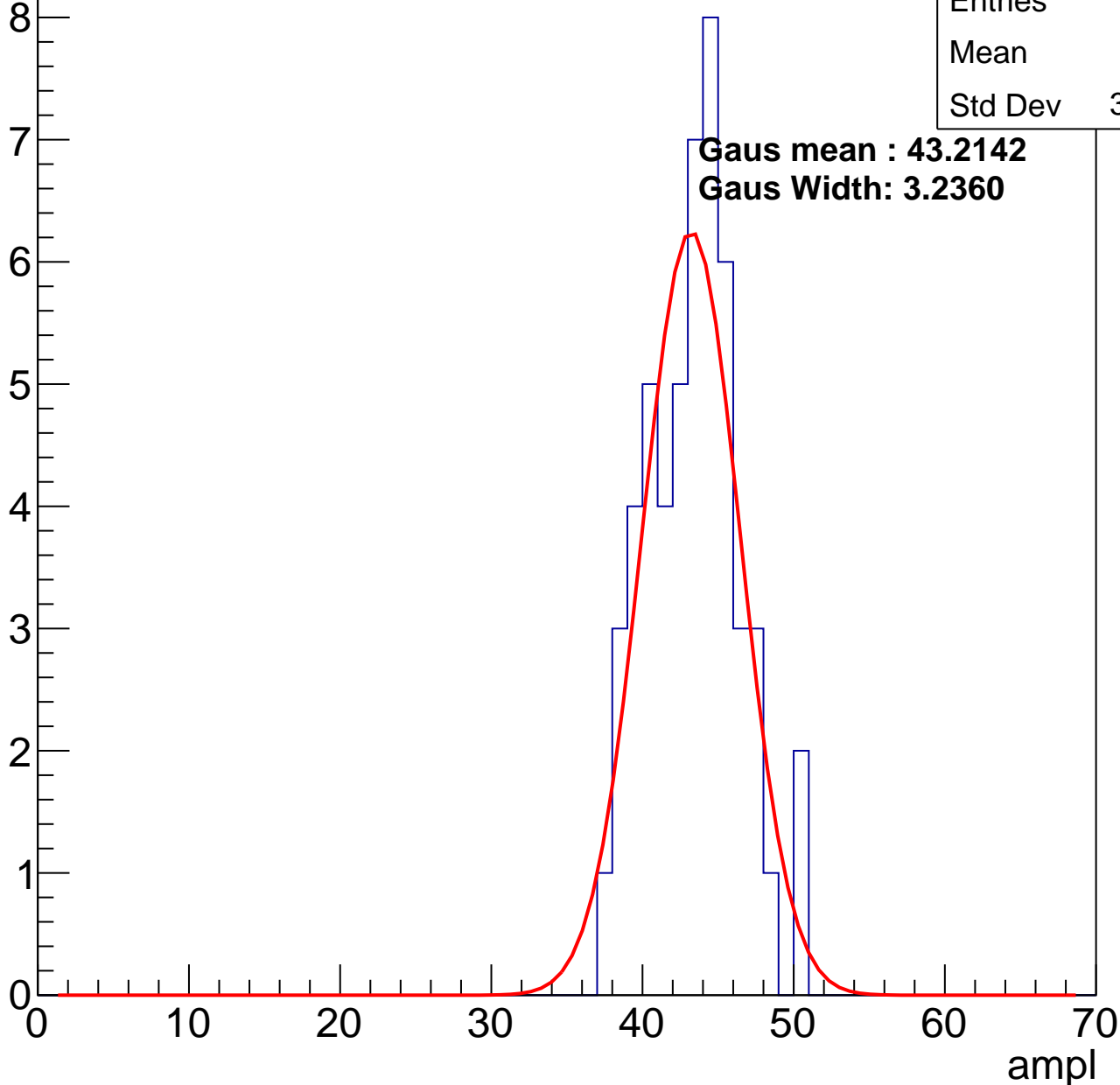
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	42.9
Std Dev	3.008

Gaus mean : 43.2142

Gaus Width: 3.2360

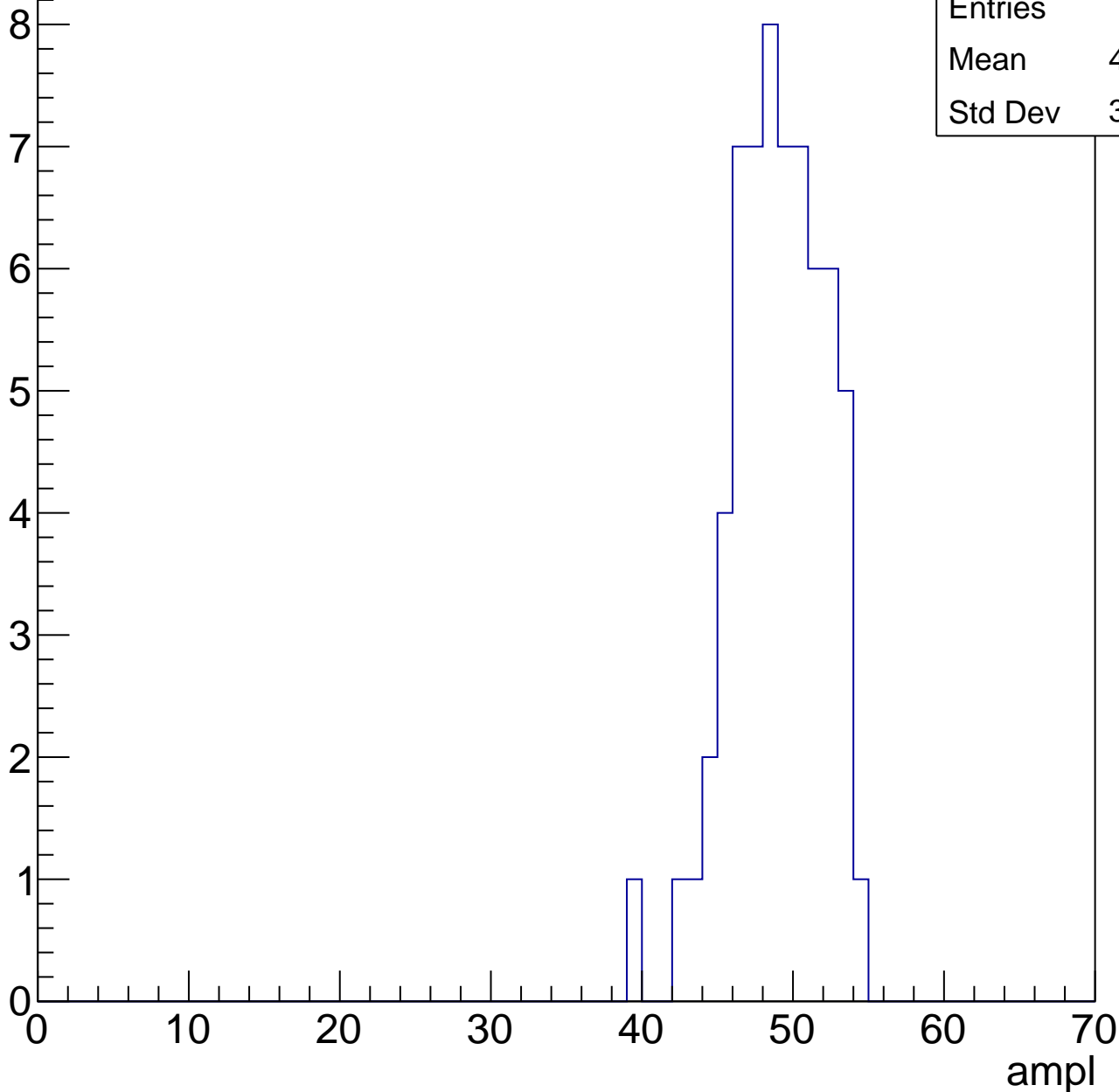


B1L000S, U18-ch21, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

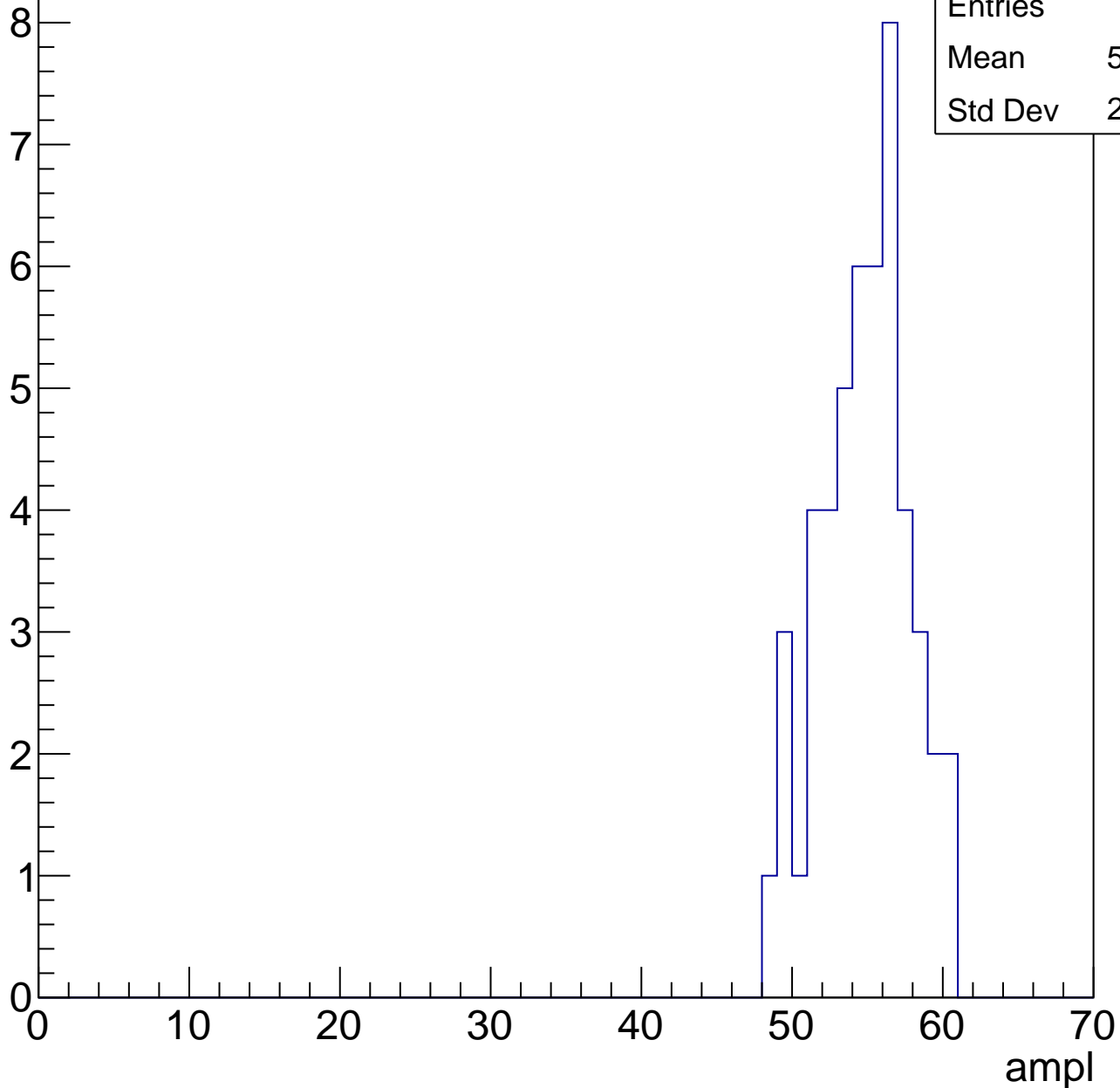
Entries	63
Mean	48.52
Std Dev	3.018



B1L000S, U18-ch21, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

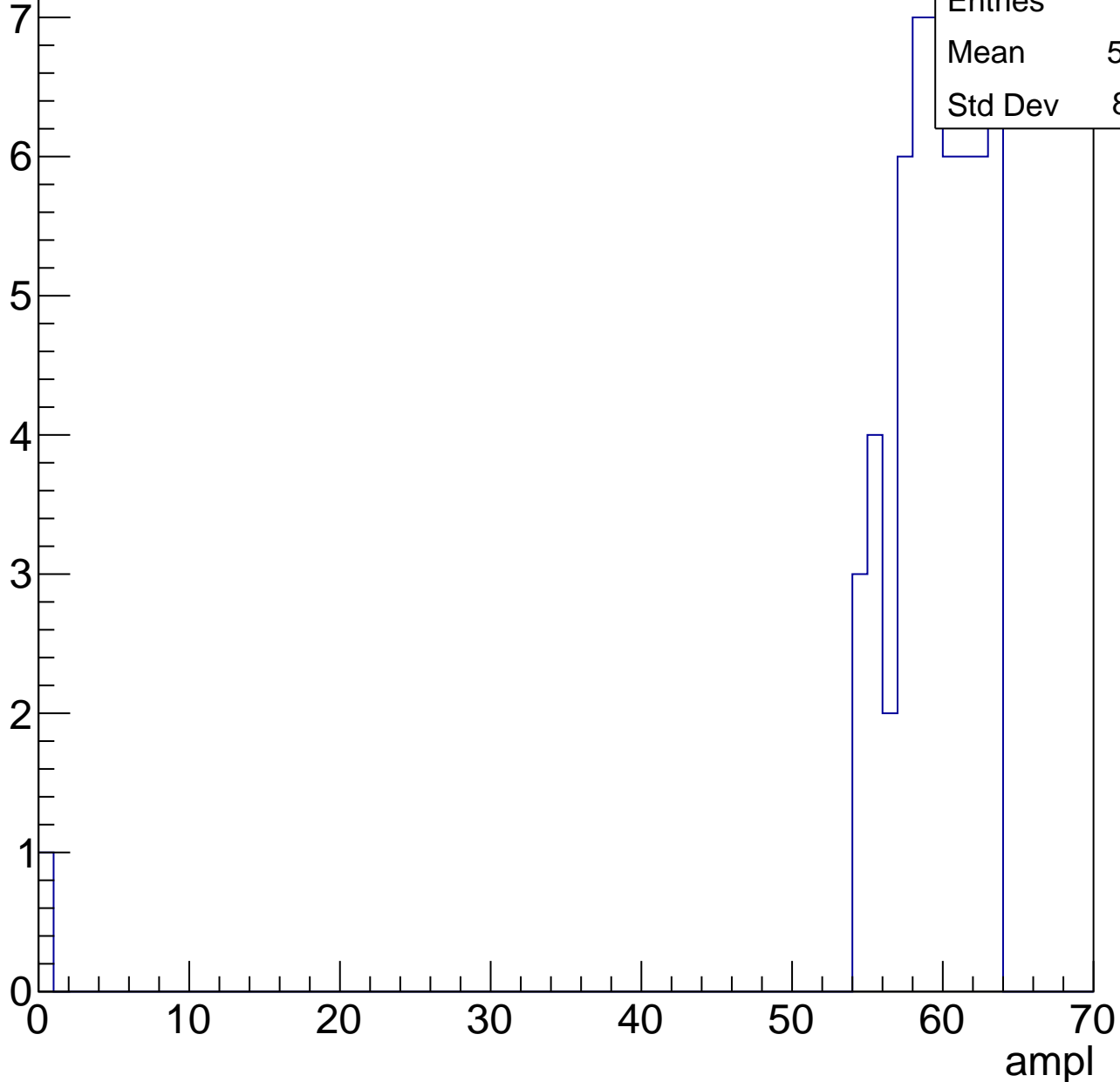


Entries	49
Mean	54.37
Std Dev	2.933

B1L000S, U18-ch21, adc5

calib_packv5_042523_0143.root, FC#3, port B3

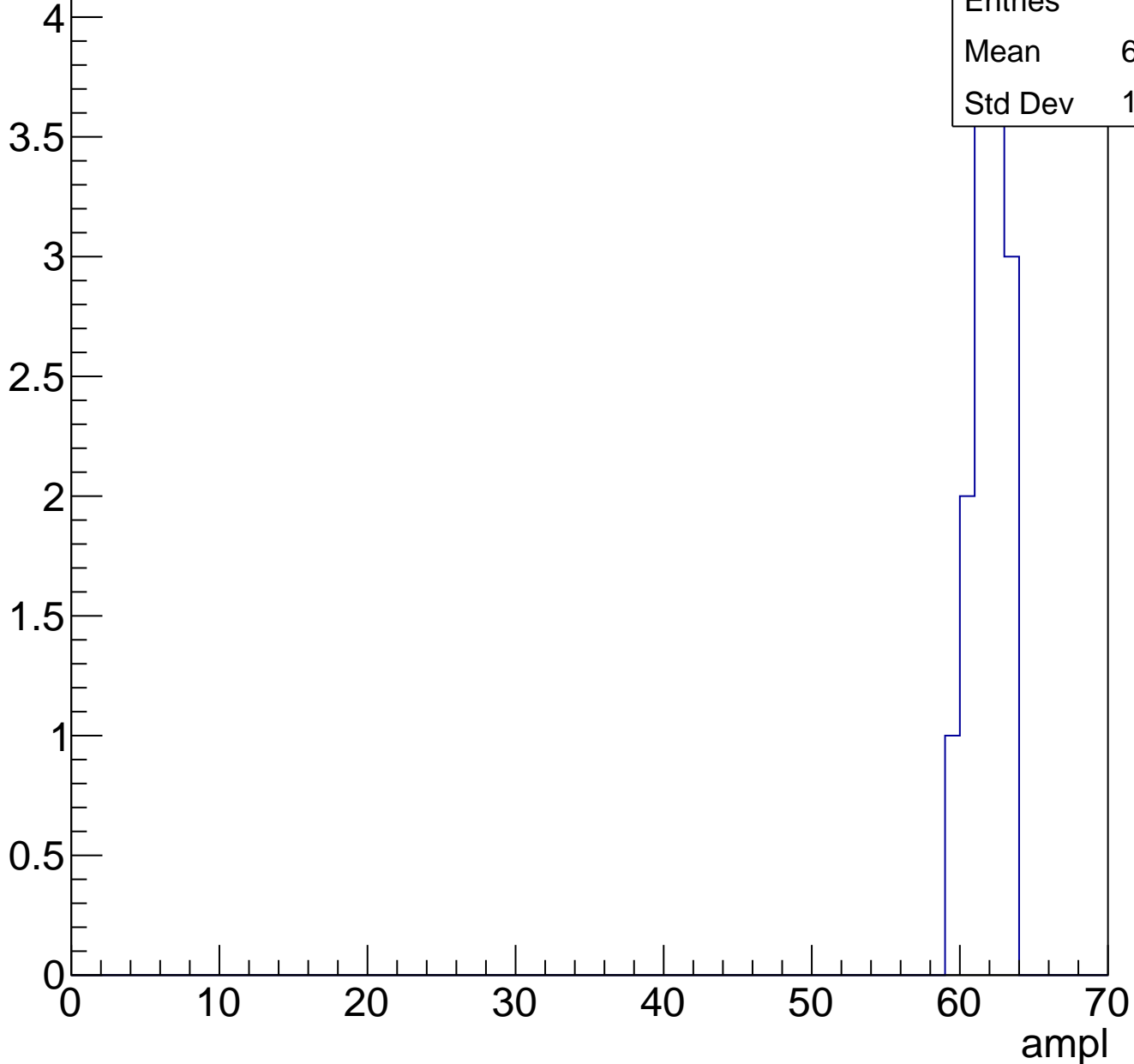
Entry



B1L000S, U18-ch21, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch21, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U18-ch22, adc0

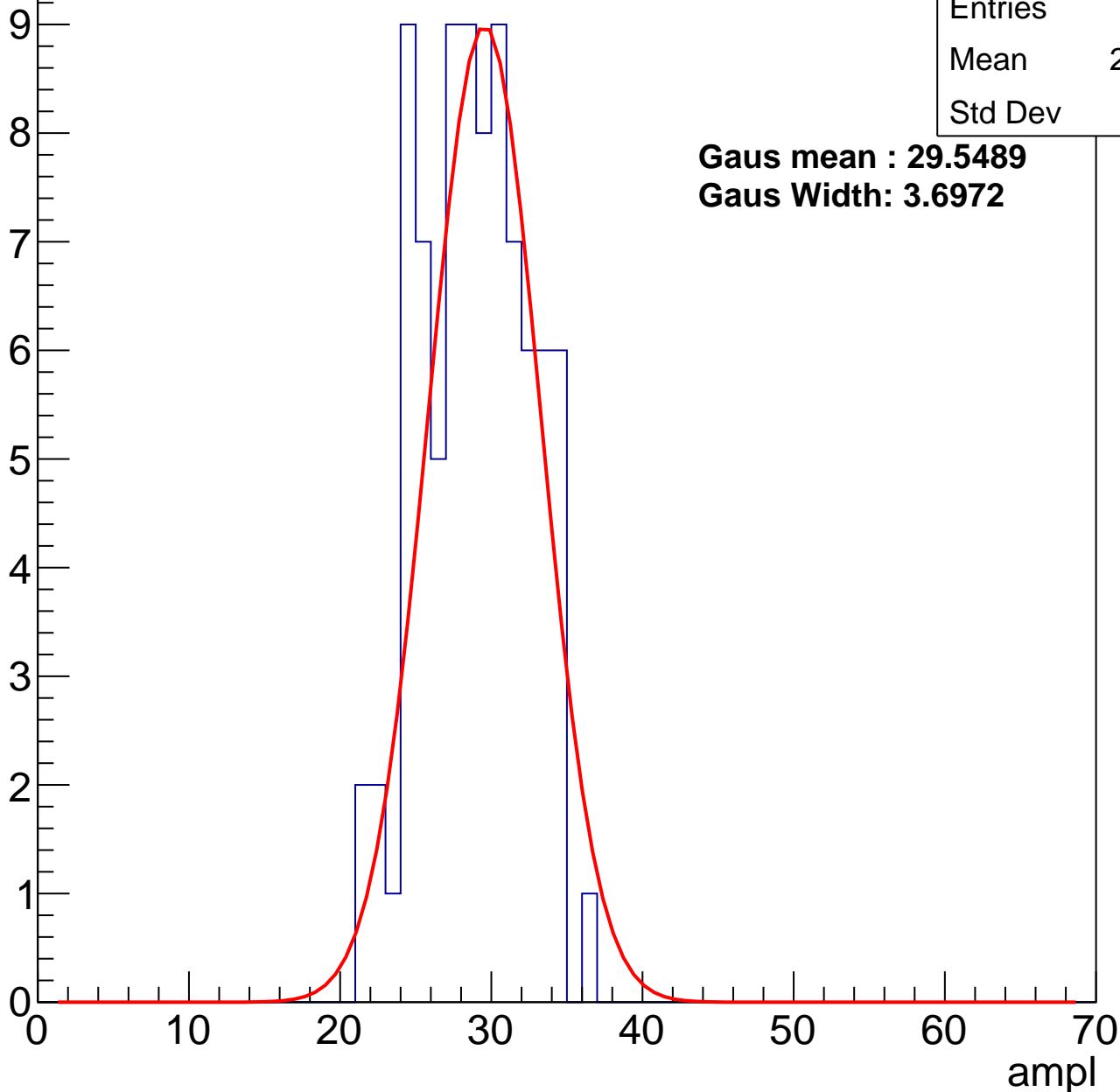
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	87
Mean	28.44
Std Dev	3.47

Gaus mean : 29.5489

Gaus Width: 3.6972



B1L000S, U18-ch22, adc1

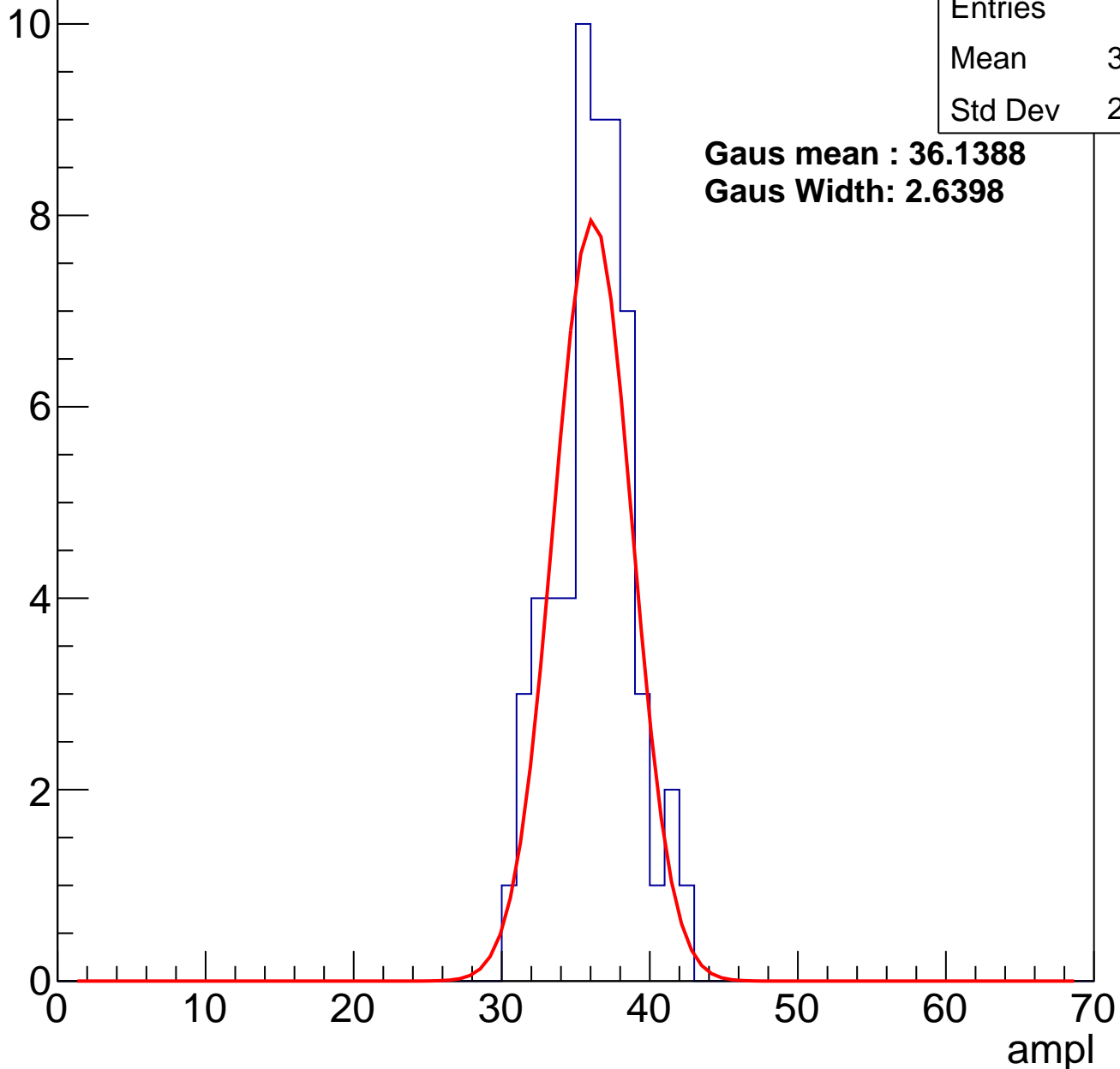
calib_packv5_042523_0143.root, FC#3, port B3

Entries	58
Mean	35.74
Std Dev	2.623

Gaus mean : 36.1388

Gaus Width: 2.6398

Entry



B1L000S, U18-ch22, adc2

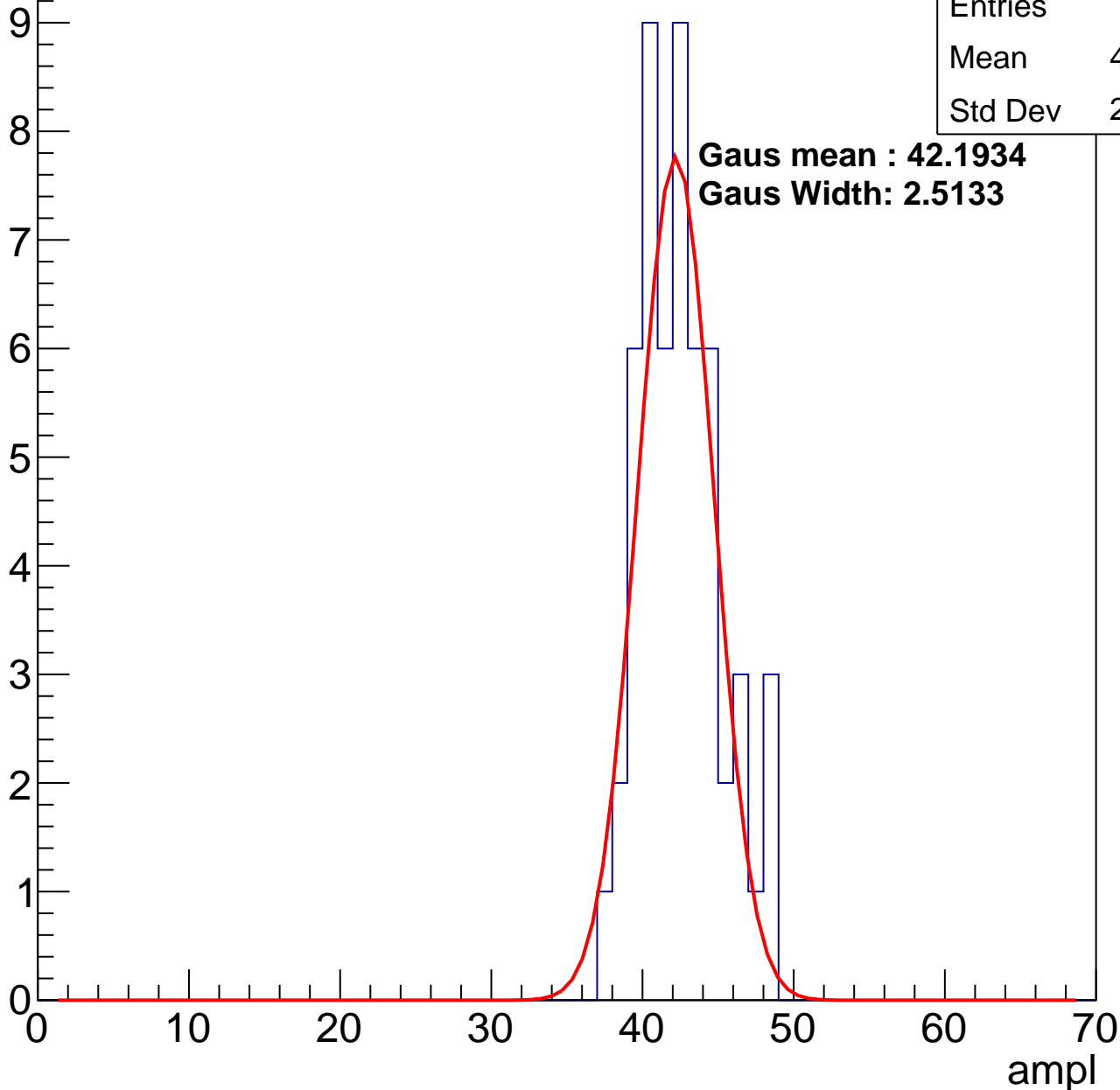
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	42.07
Std Dev	2.659

Gaus mean : 42.1934

Gaus Width: 2.5133

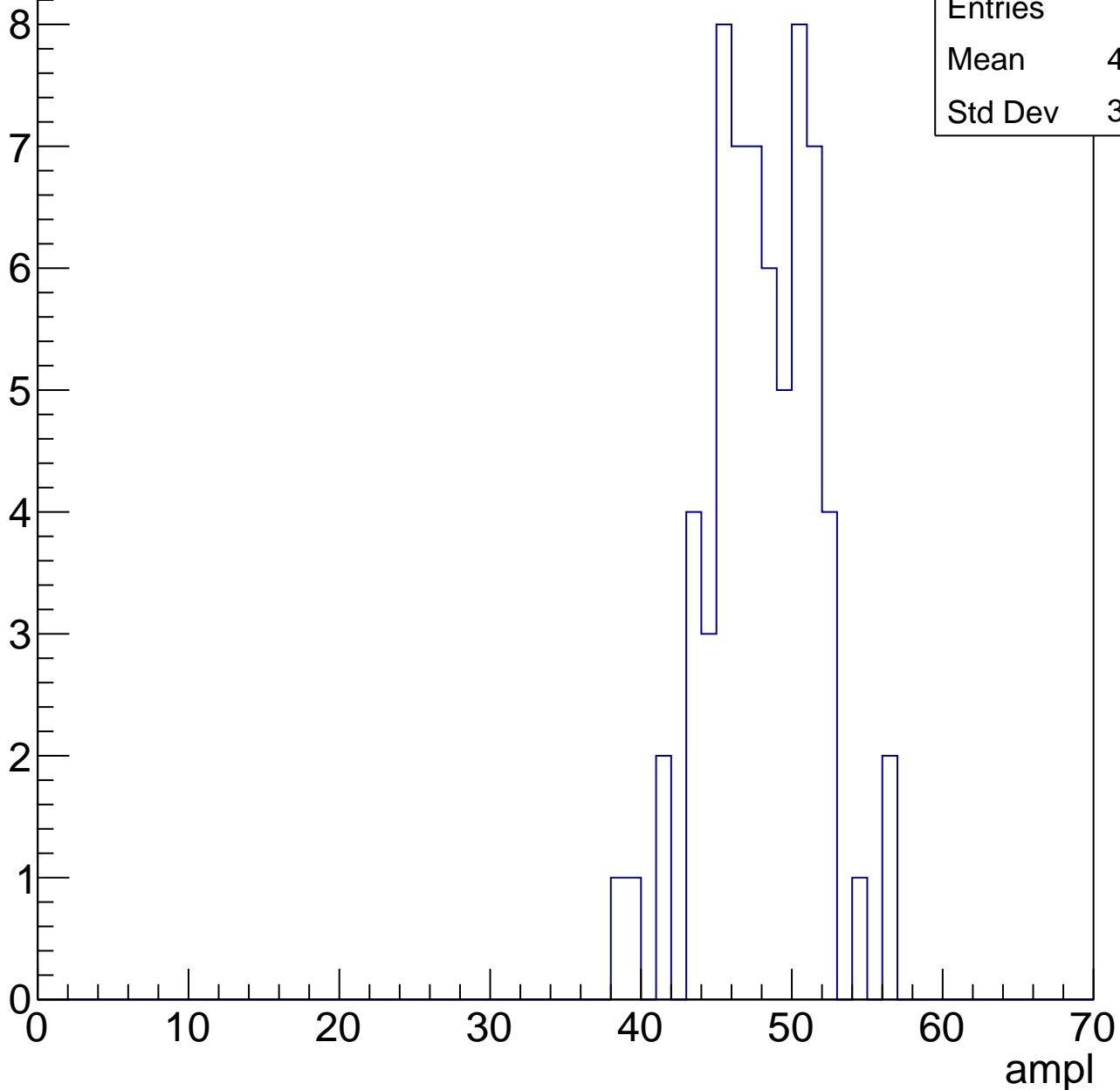


B1L000S, U18-ch22, adc3

calib_packv5_042523_0143.root, FC#3, port B3

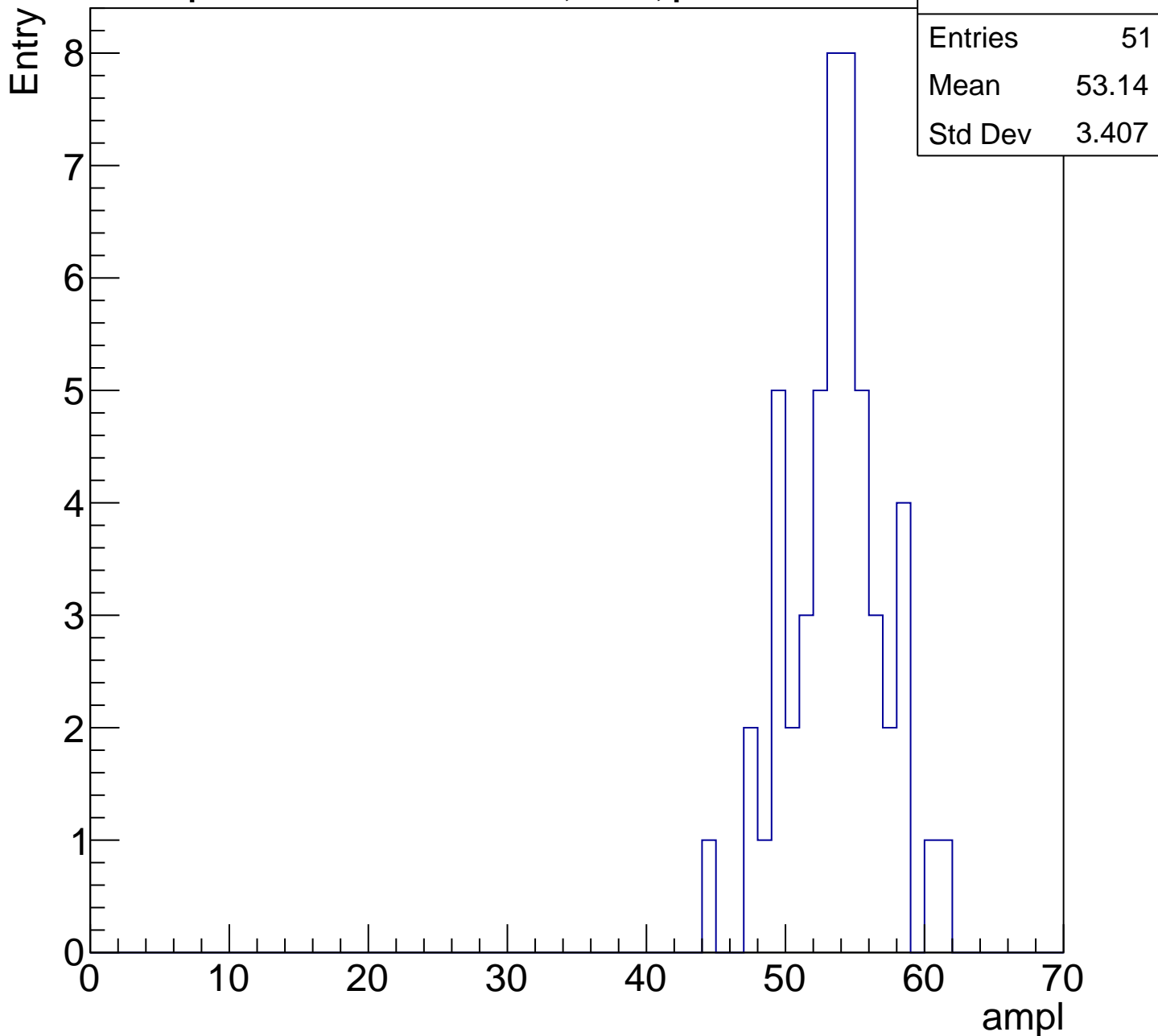
Entry

Entries	66
Mean	47.55
Std Dev	3.585



B1L000S, U18-ch22, adc4

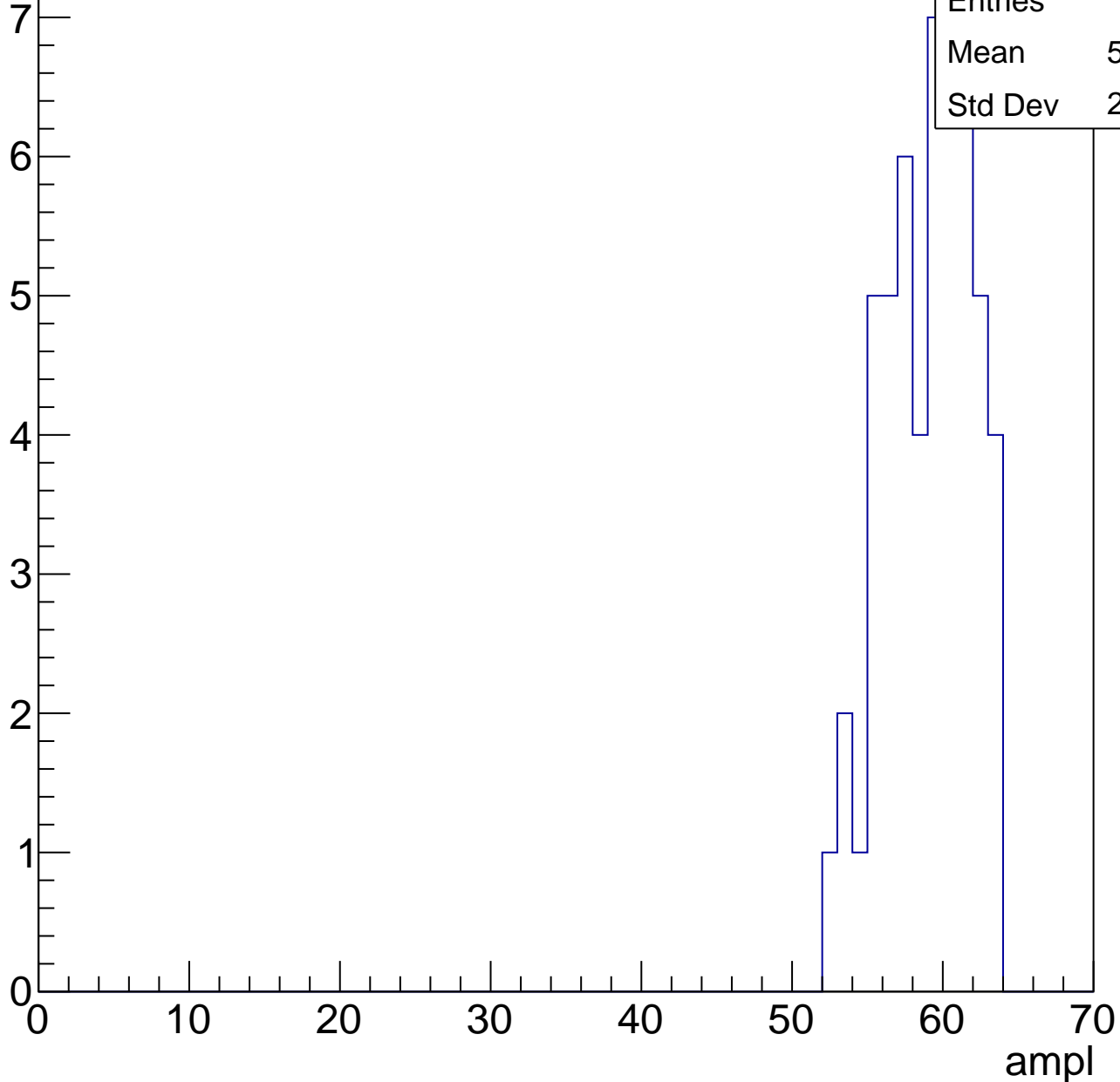
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U18-ch22, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

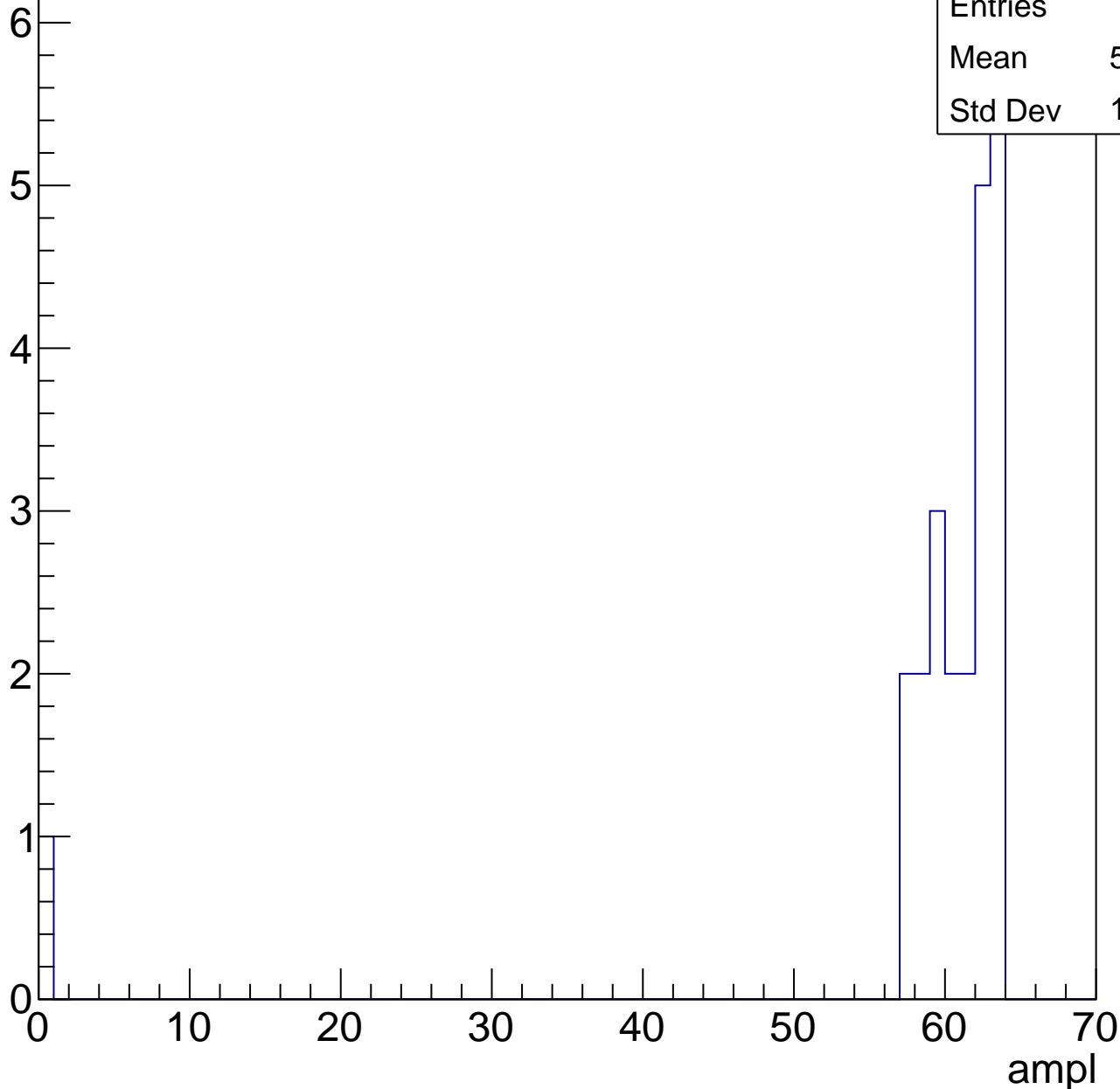


B1L000S, U18-ch22, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	23
Mean	58.13
Std Dev	12.55



B1L000S, U18-ch22, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U18-ch23, adc0

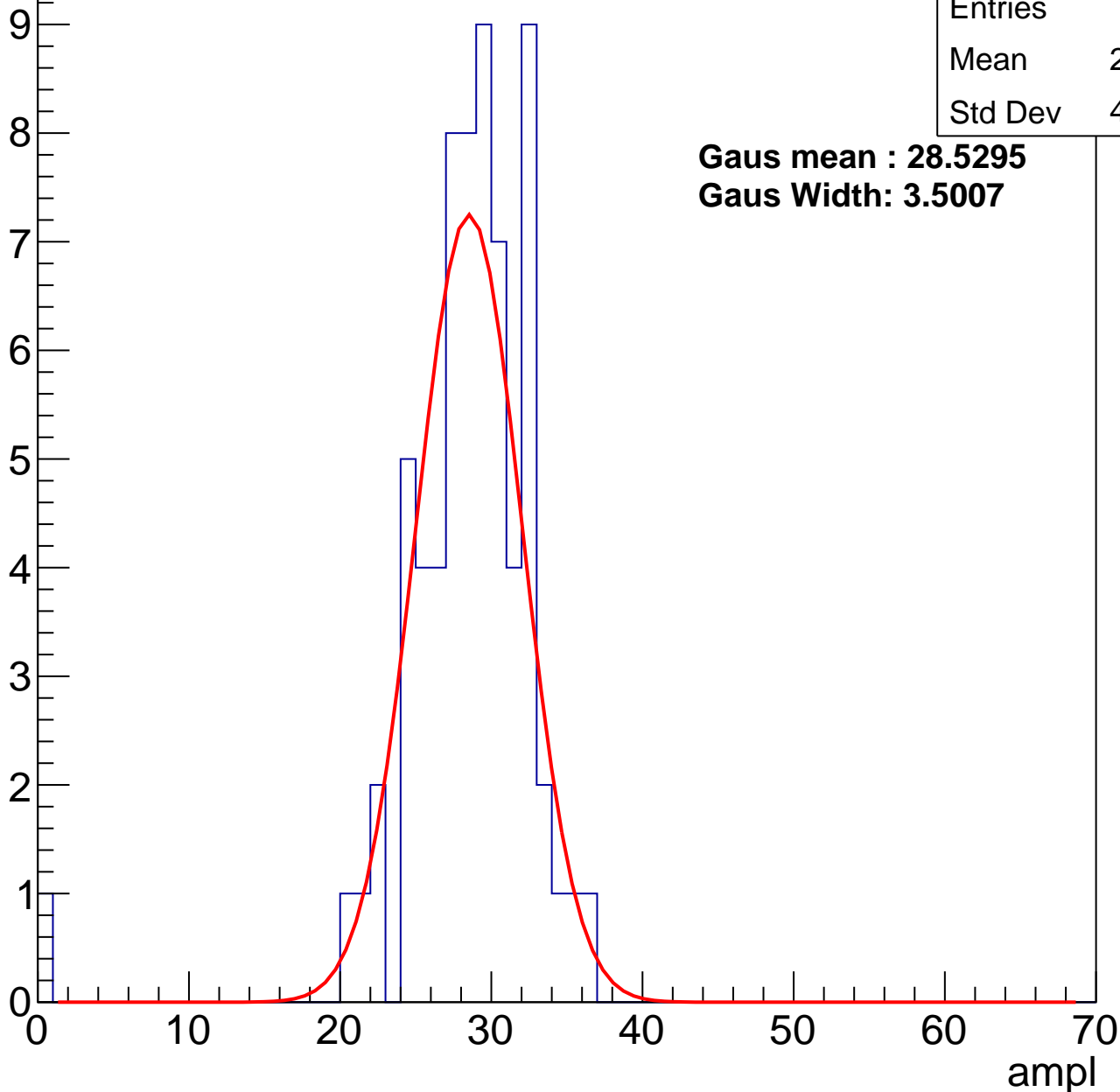
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	27.99
Std Dev	4.736

Gaus mean : 28.5295

Gaus Width: 3.5007



B1L000S, U18-ch23, adc1

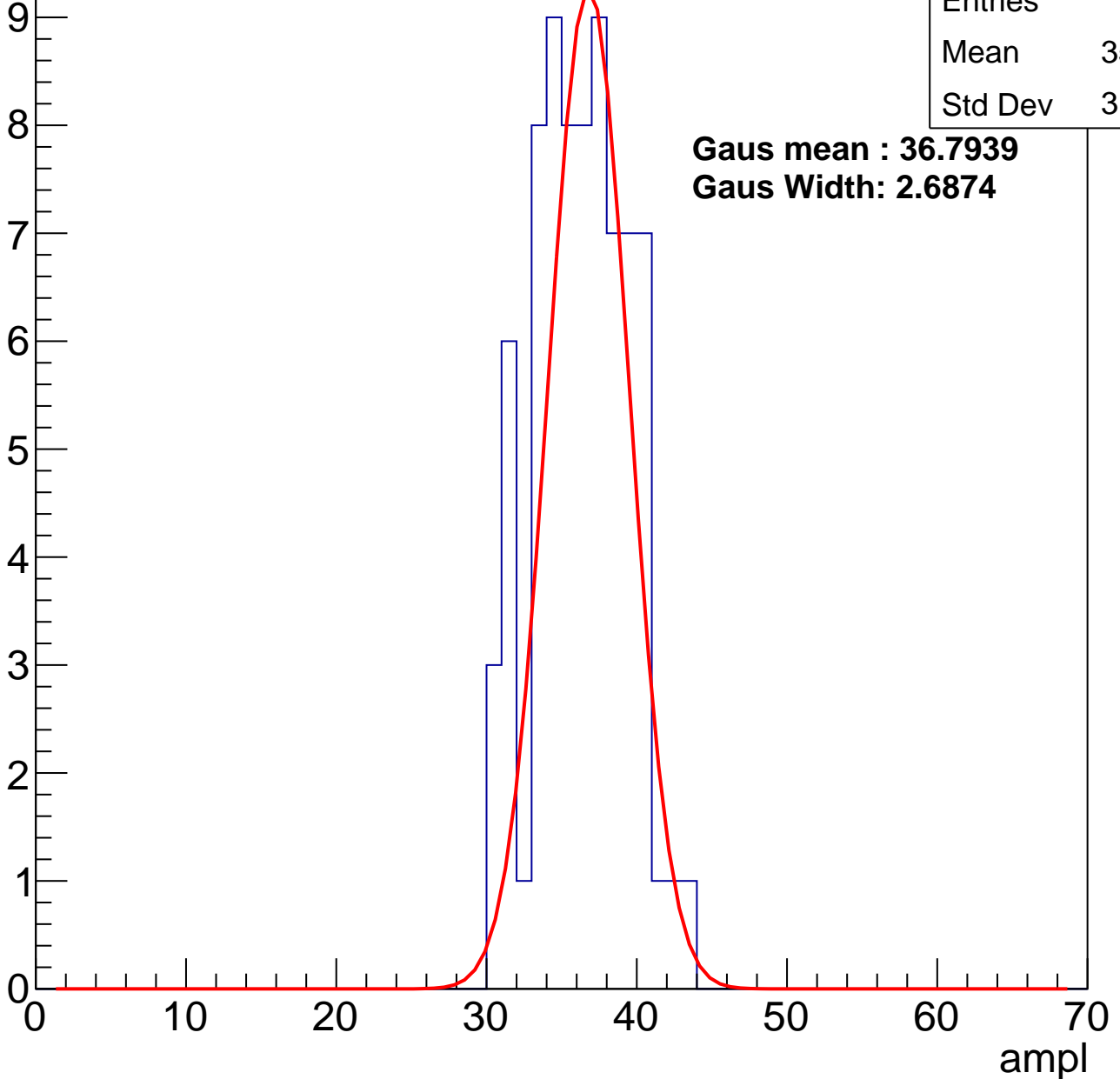
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	76
Mean	35.84
Std Dev	3.057

Gaus mean : 36.7939

Gaus Width: 2.6874



B1L000S, U18-ch23, adc2

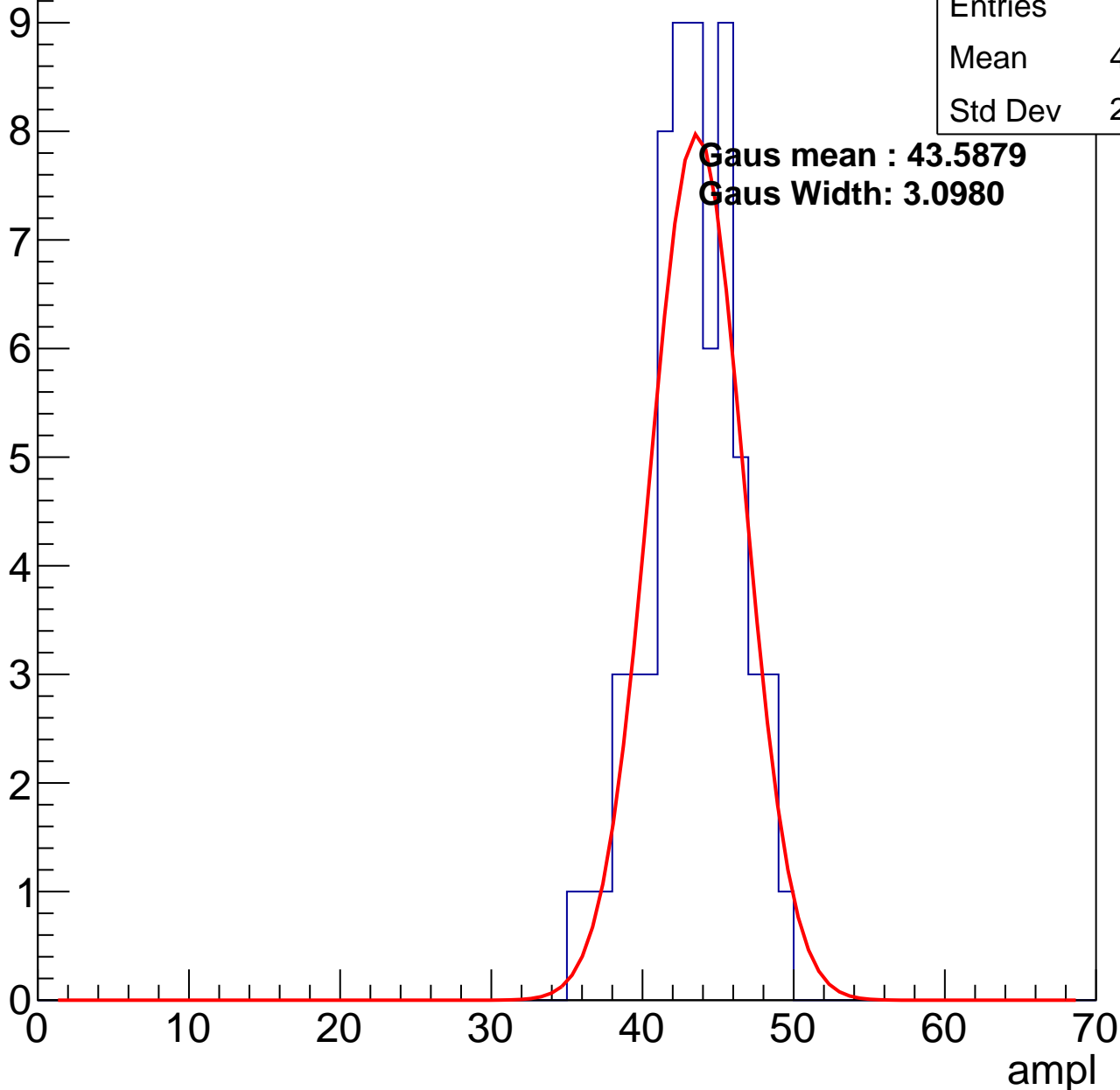
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	42.85
Std Dev	2.999

Gaus mean : 43.5879

Gaus Width: 3.0980

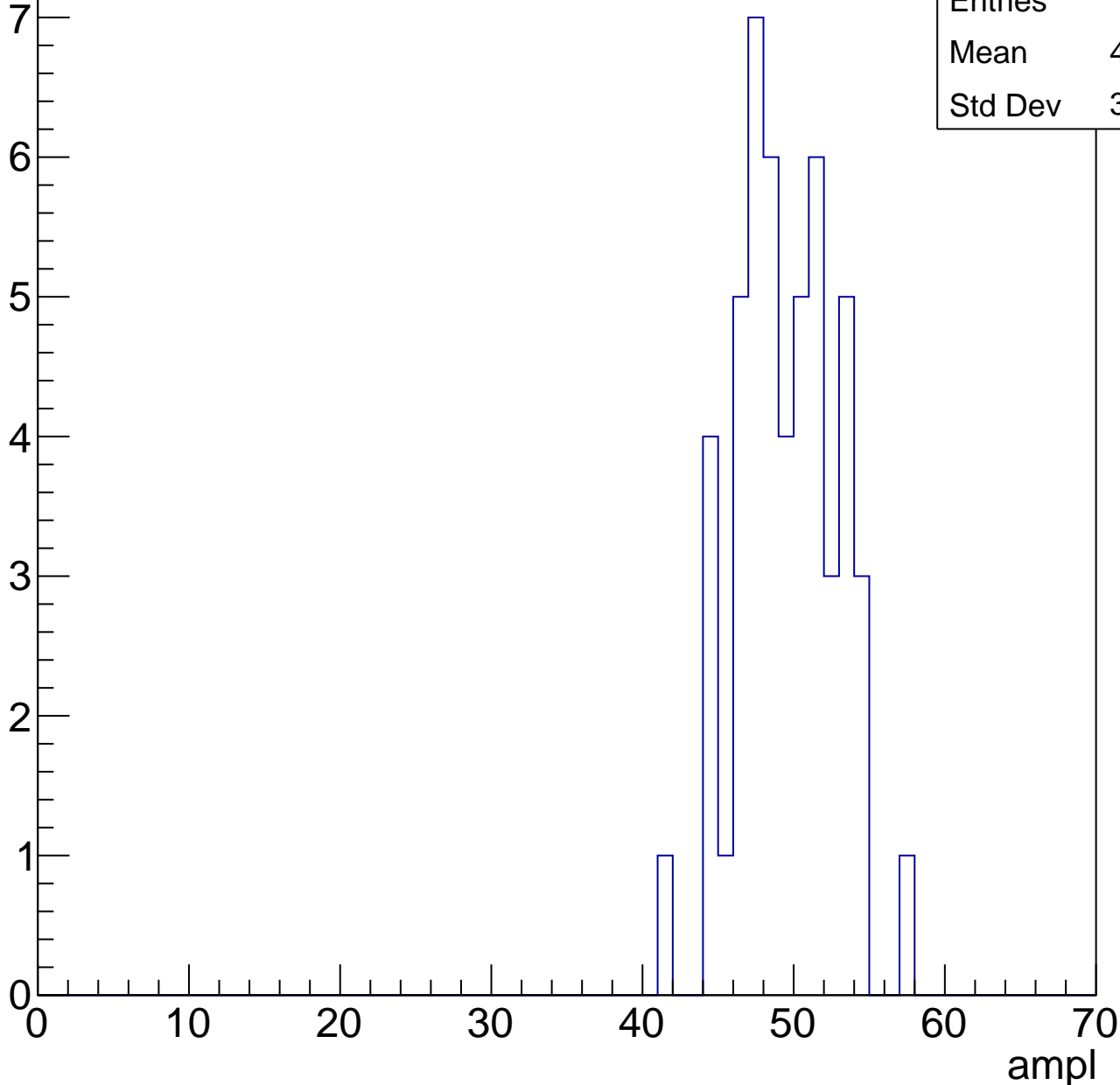


B1L000S, U18-ch23, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	49.04
Std Dev	3.236

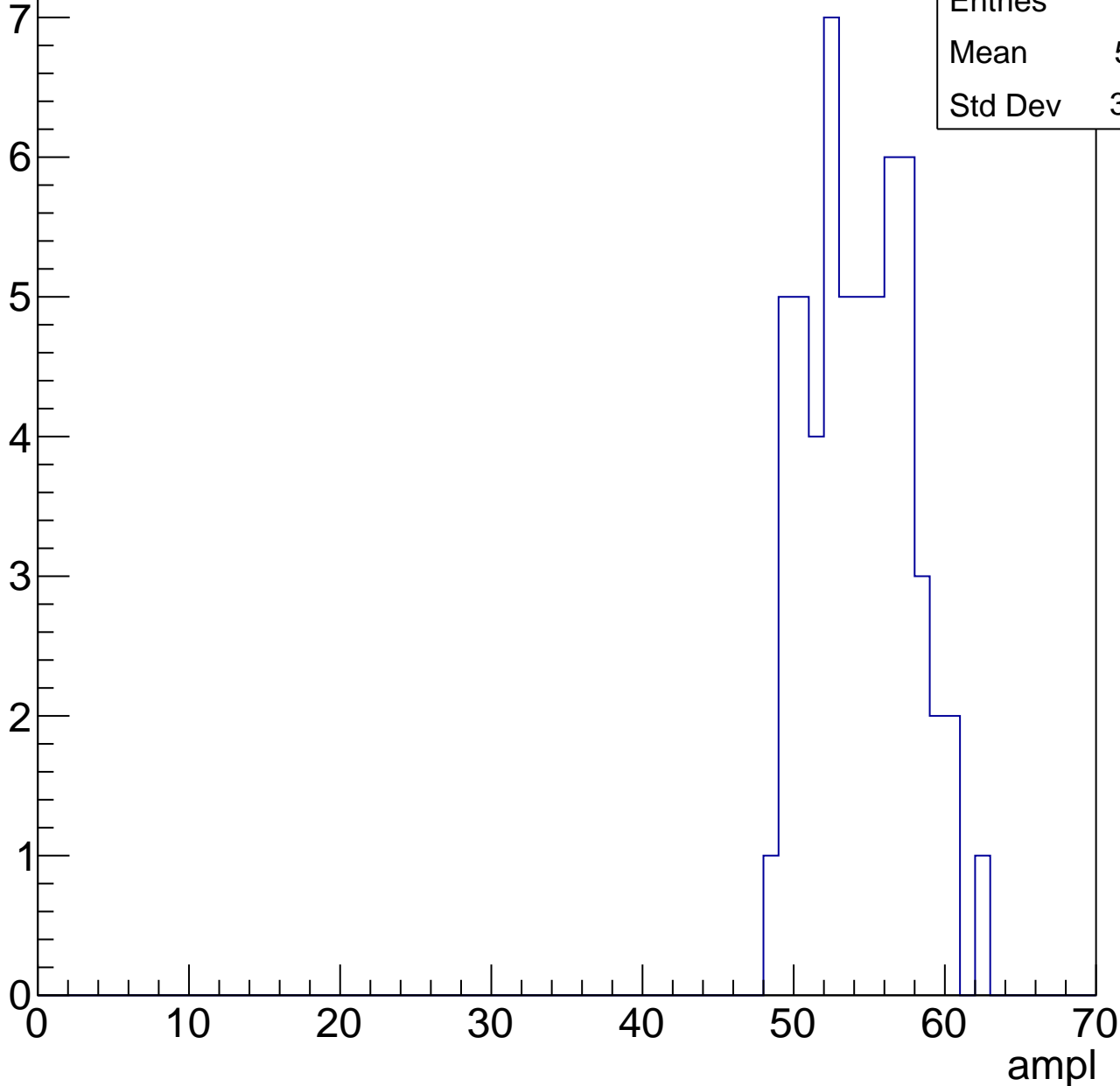


B1L000S, U18-ch23, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

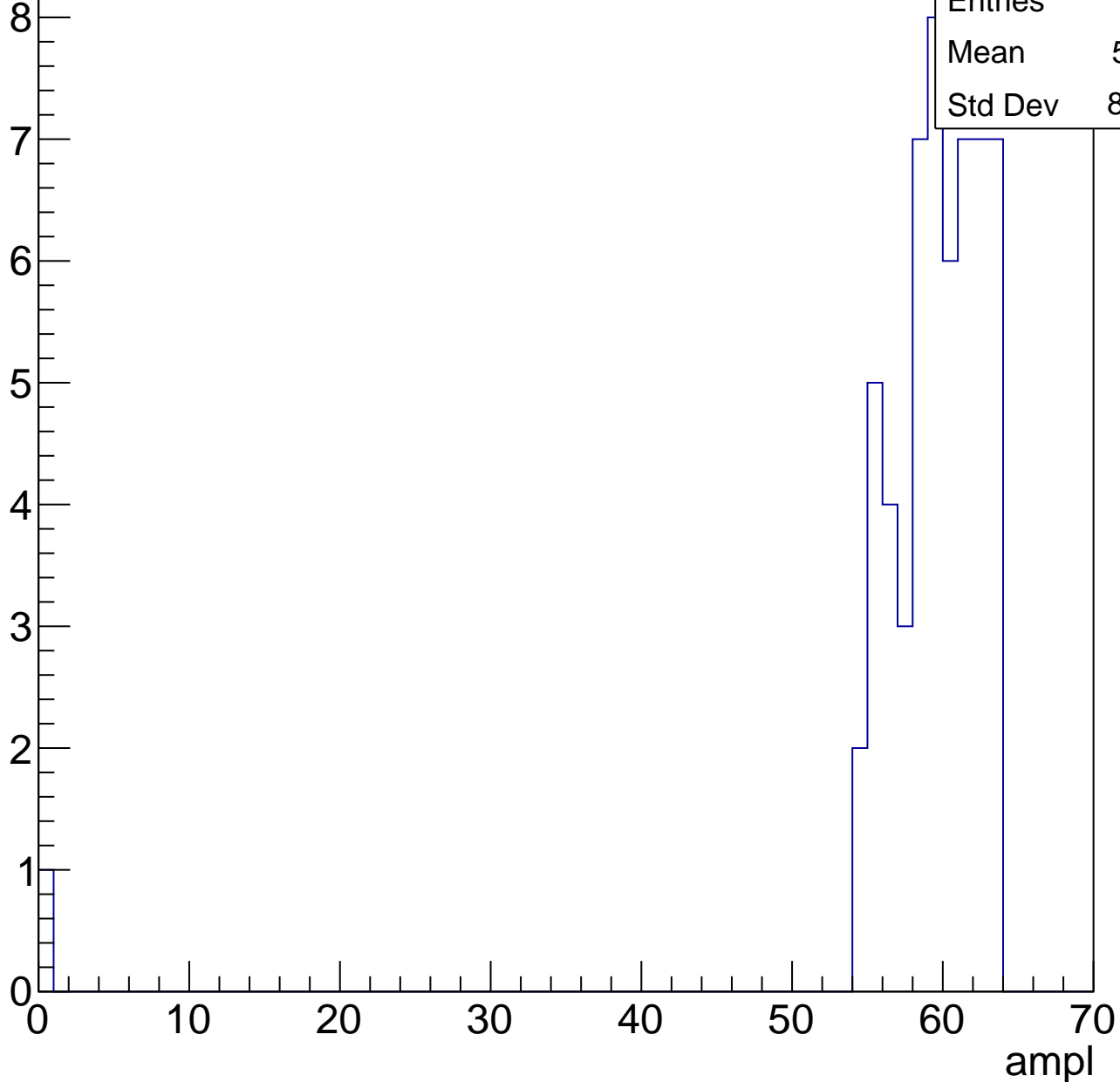
Entries	57
Mean	53.91
Std Dev	3.315



B1L000S, U18-ch23, adc5

calib_packv5_042523_0143.root, FC#3, port B3

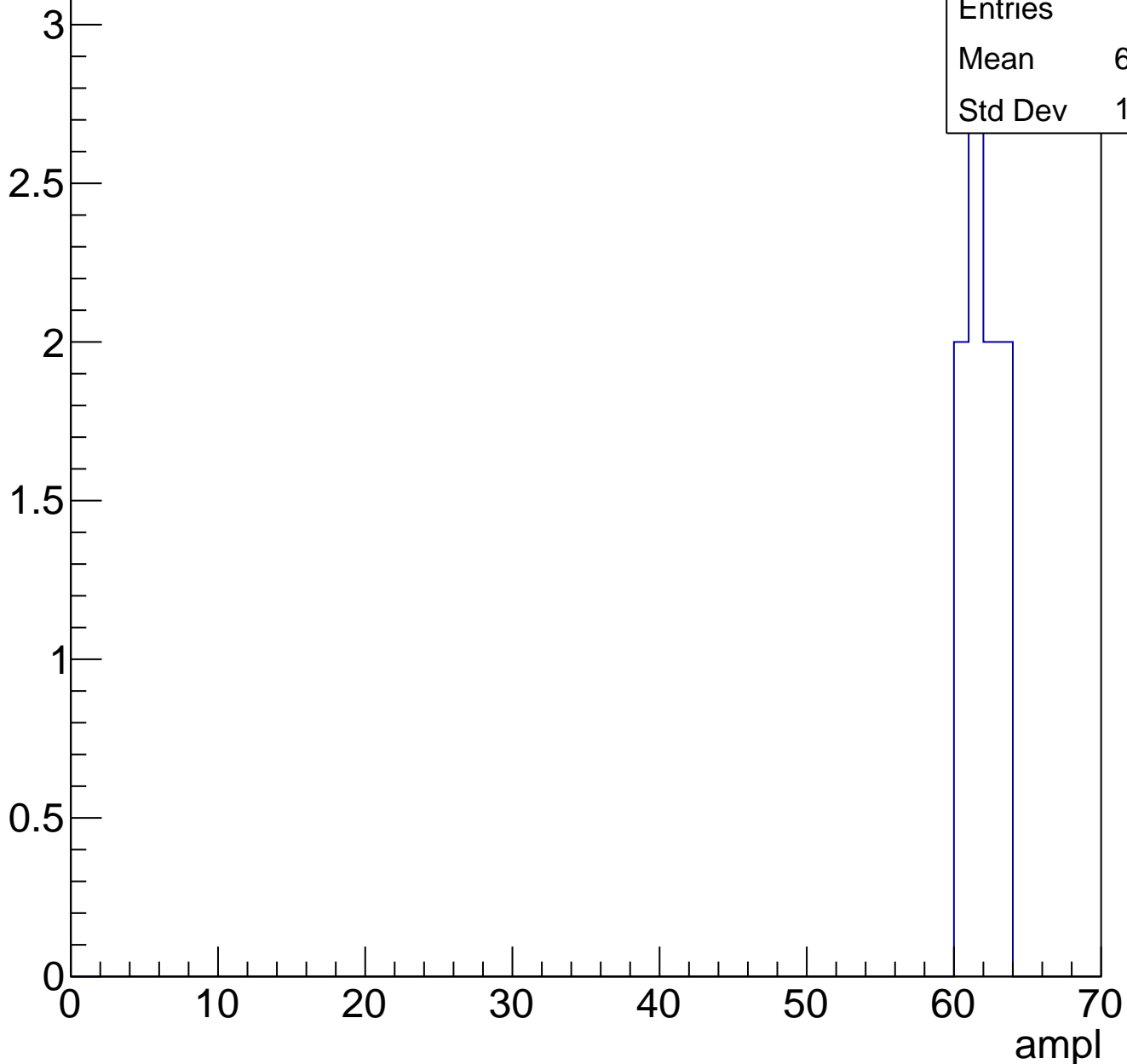
Entry



B1L000S, U18-ch23, adc6

calib_packv5_042523_0143.root, FC#3, port B3

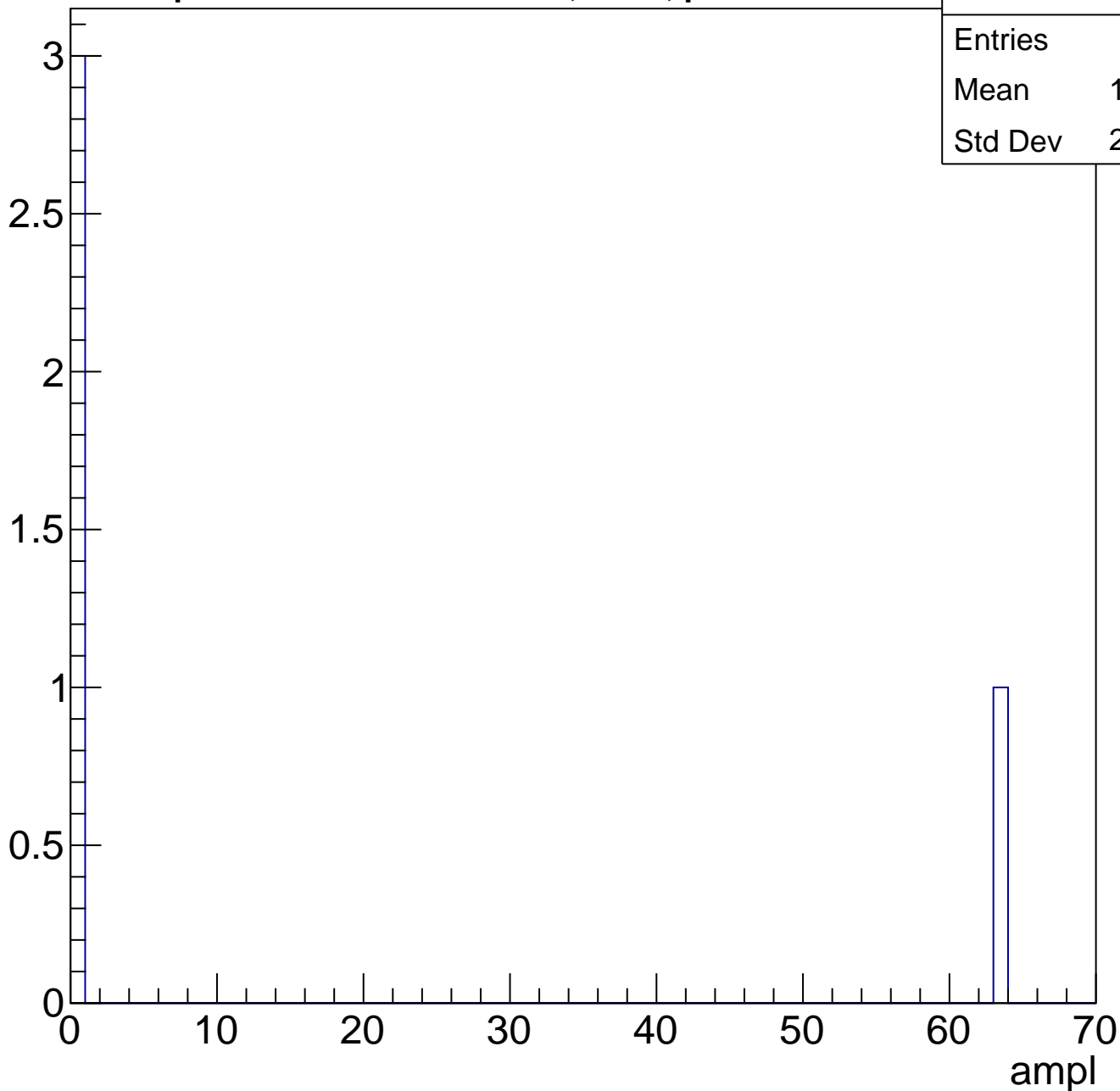
Entry



B1L000S, U18-ch23, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch24, adc0

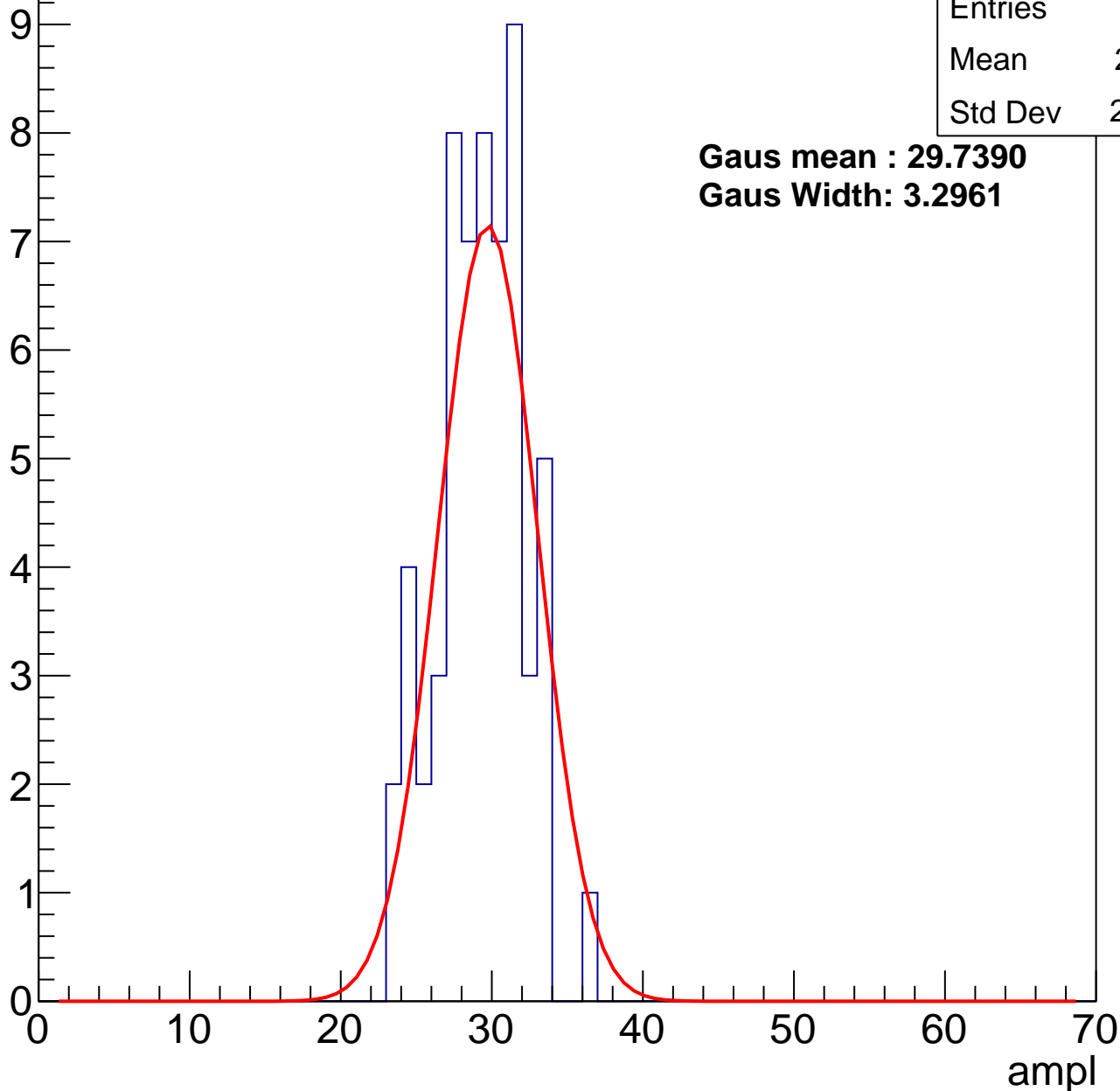
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	28.81
Std Dev	2.813

Gaus mean : 29.7390

Gaus Width: 3.2961



B1L000S, U18-ch24, adc1

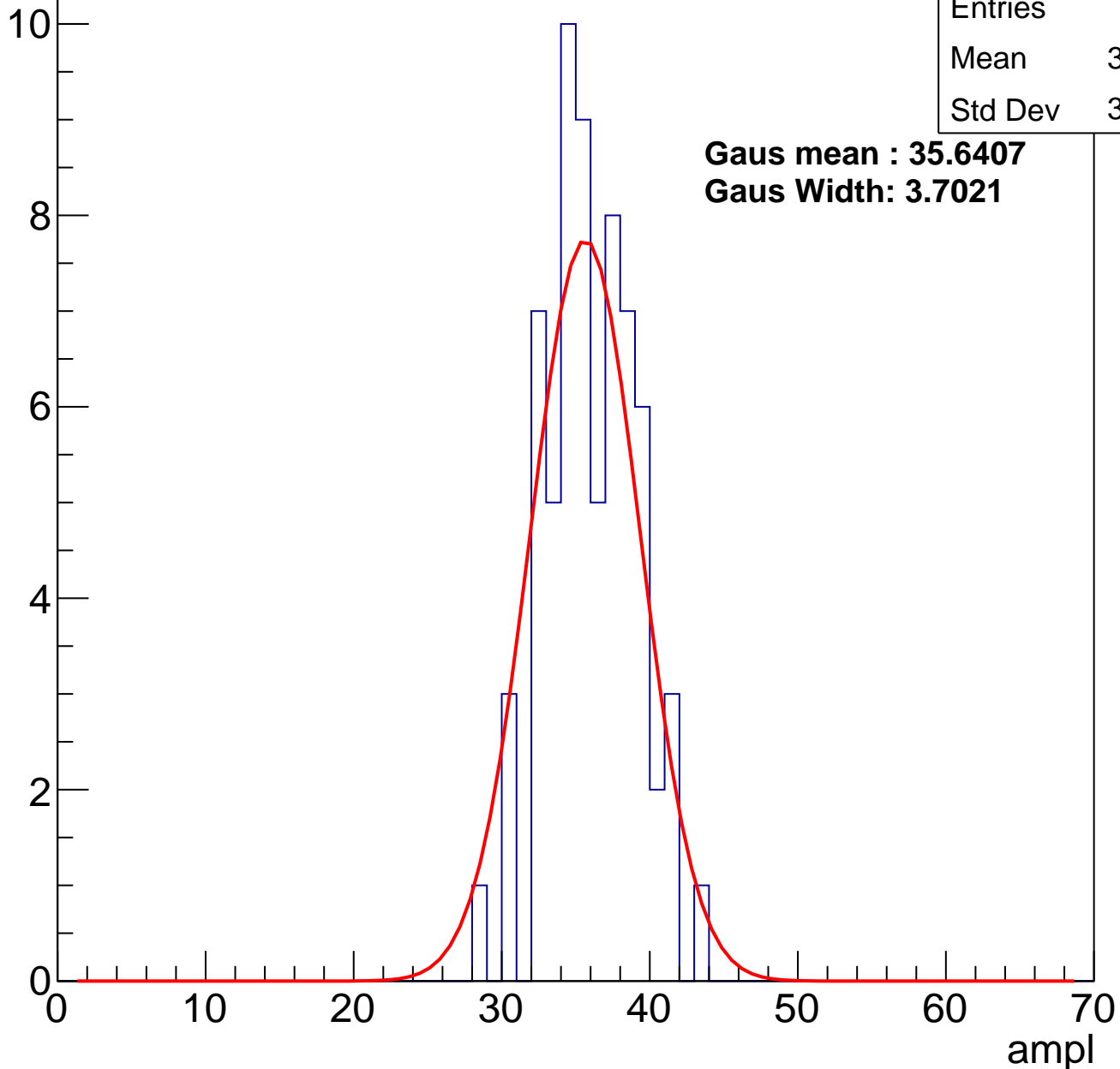
calib_packv5_042523_0143.root, FC#3, port B3

Entries	67
Mean	35.58
Std Dev	3.023

Gaus mean : 35.6407

Gaus Width: 3.7021

Entry



B1L000S, U18-ch24, adc2

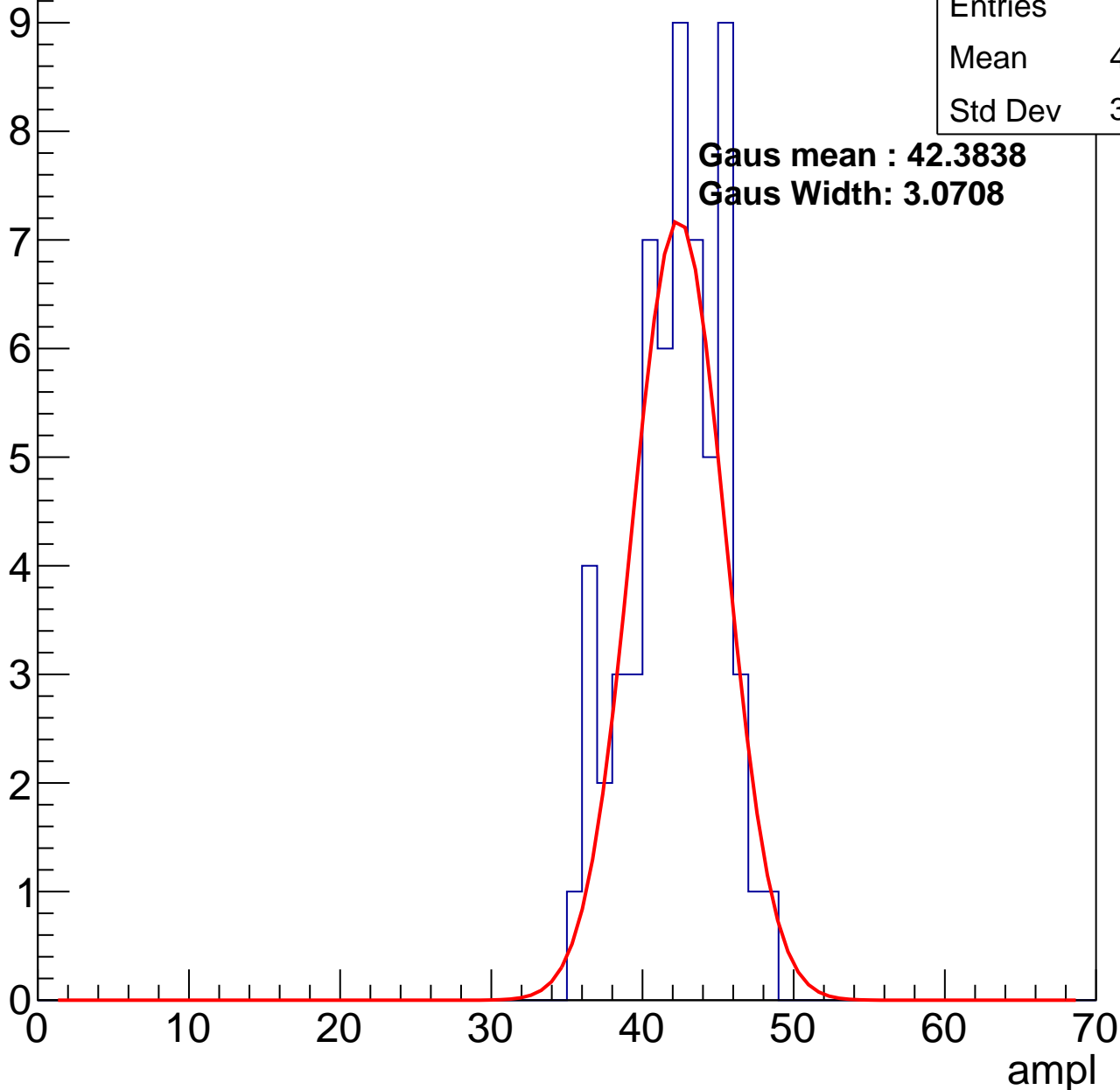
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	41.75
Std Dev	3.044

Gaus mean : 42.3838

Gaus Width: 3.0708

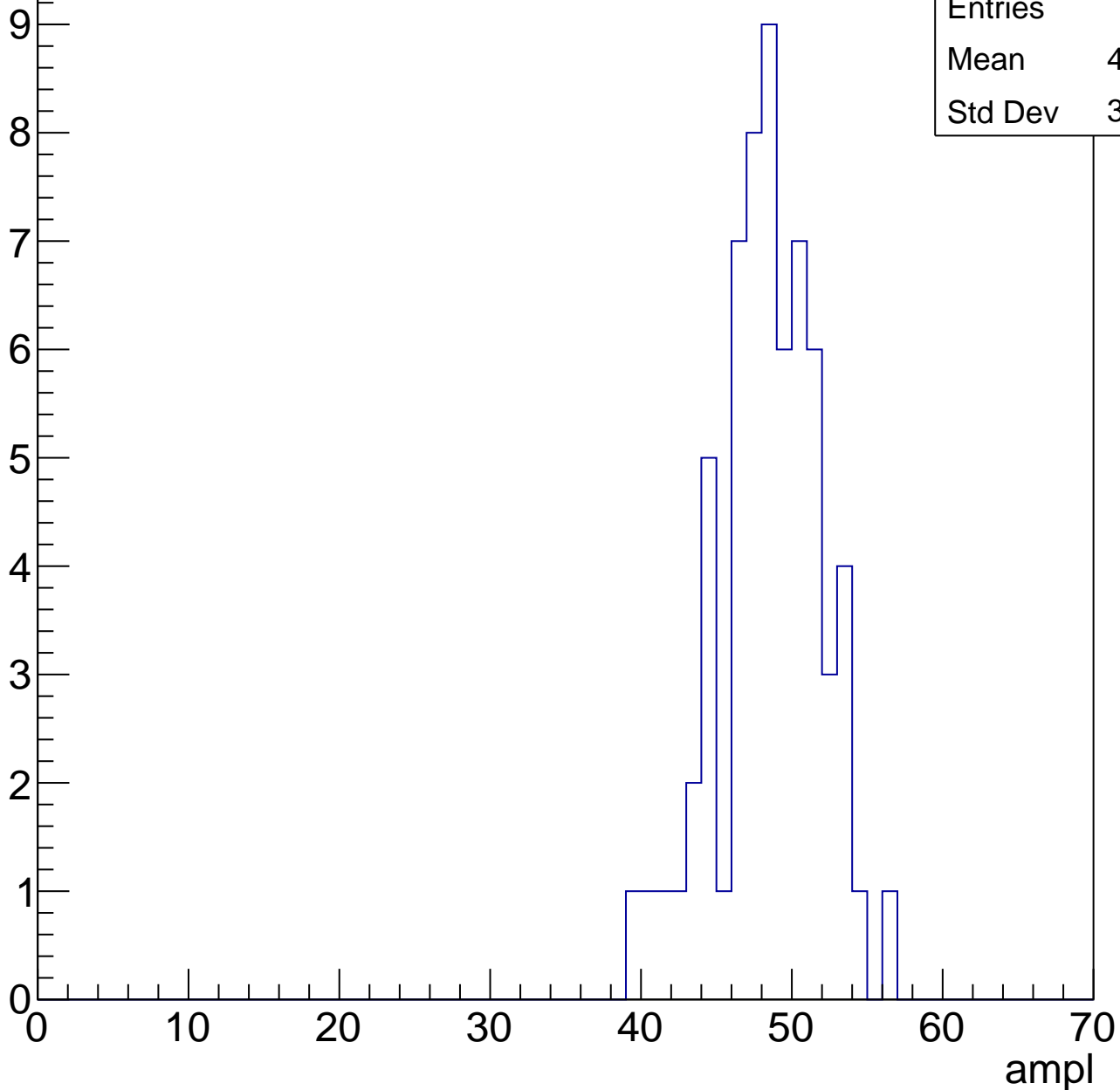


B1L000S, U18-ch24, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	47.98
Std Dev	3.403



B1L000S, U18-ch24, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entries	58
Mean	54
Std Dev	2.988

Entry

10

8

6

4

2

0

0

10

20

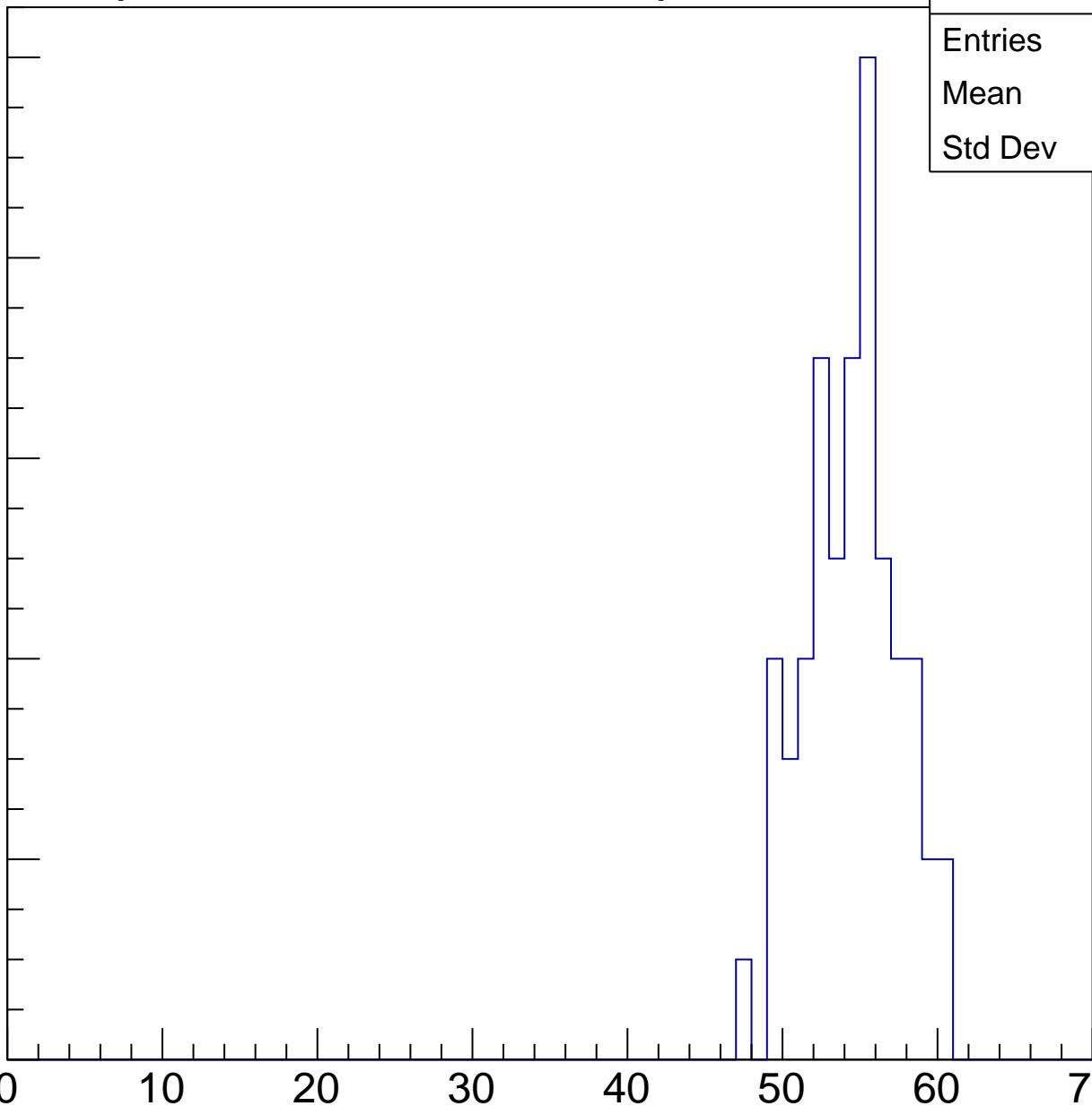
30

40

50

60

ampl

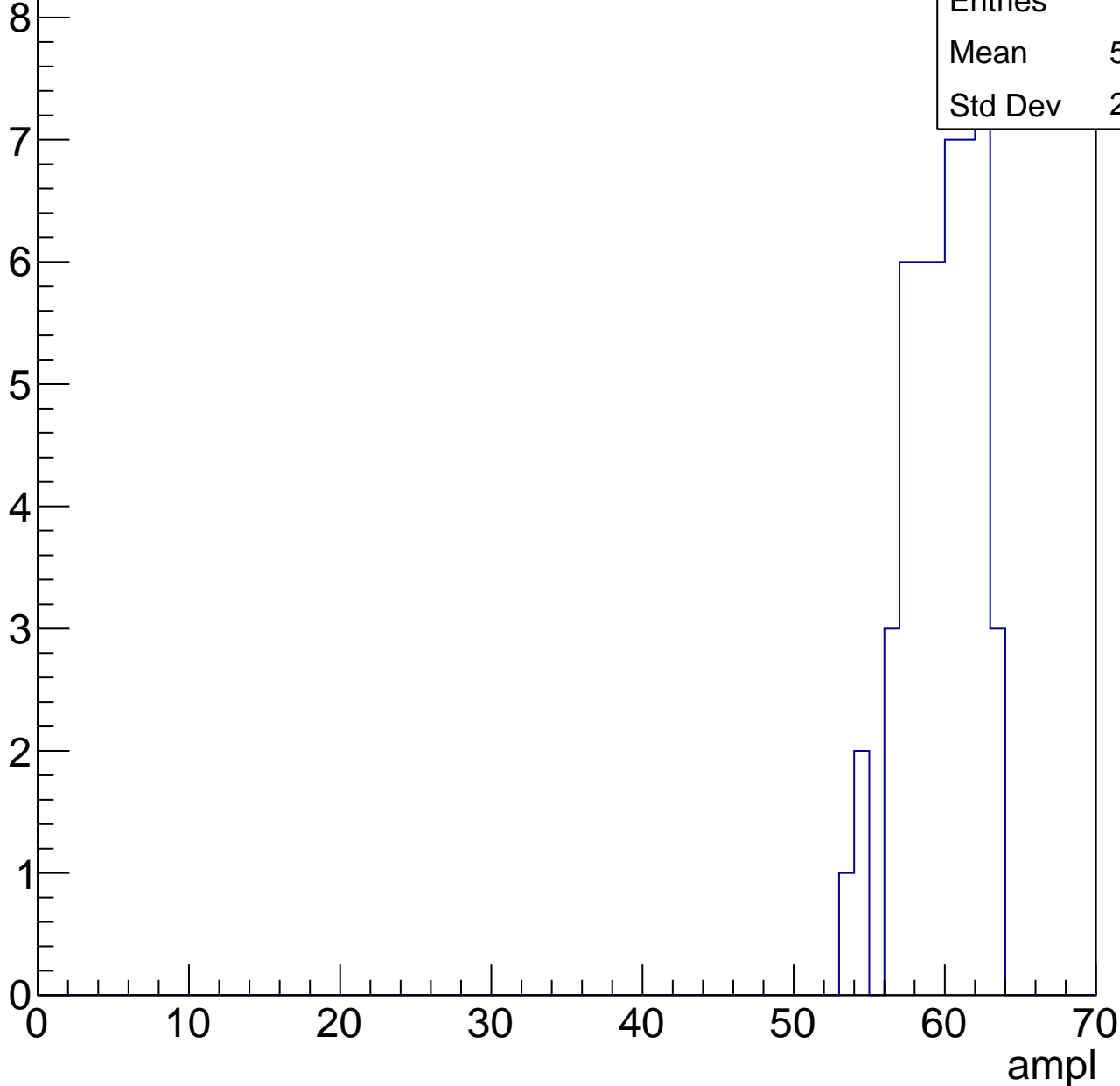


B1L000S, U18-ch24, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	59.29
Std Dev	2.449

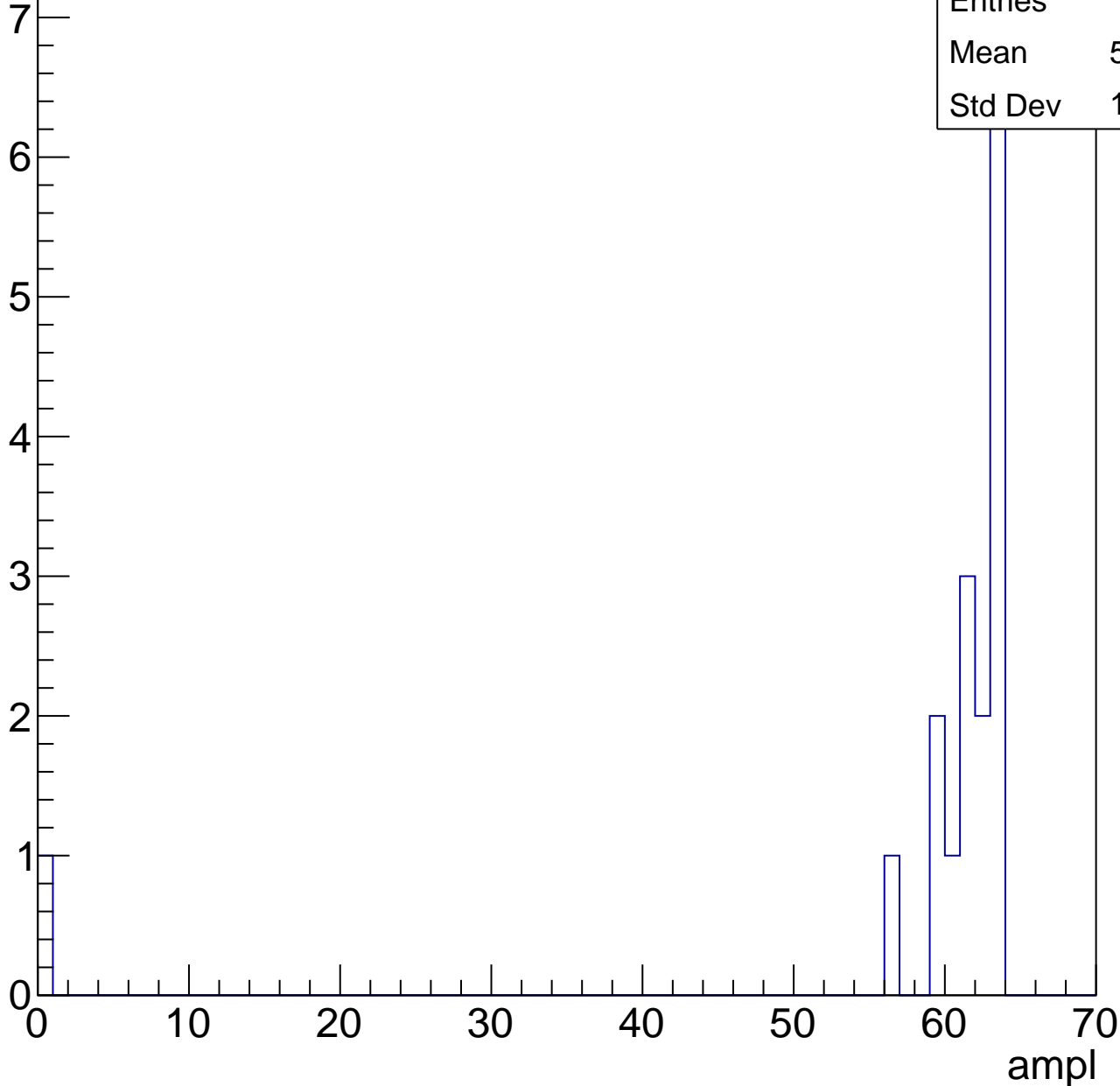


B1L000S, U18-ch24, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

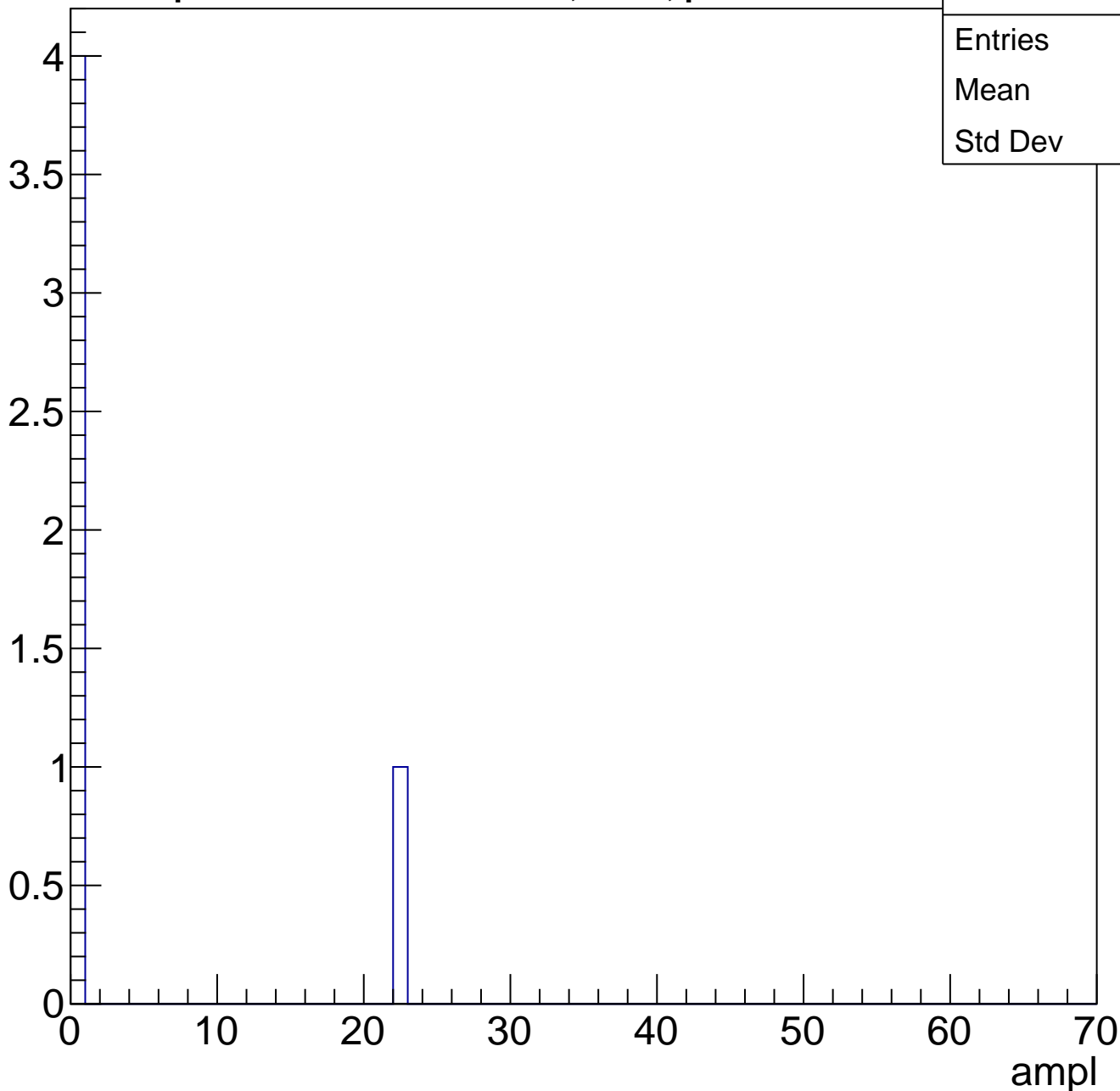
Entries	17
Mean	57.76
Std Dev	14.57



B1L000S, U18-ch24, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	5
Mean	4.4
Std Dev	8.8

B1L000S, U18-ch25, adc0

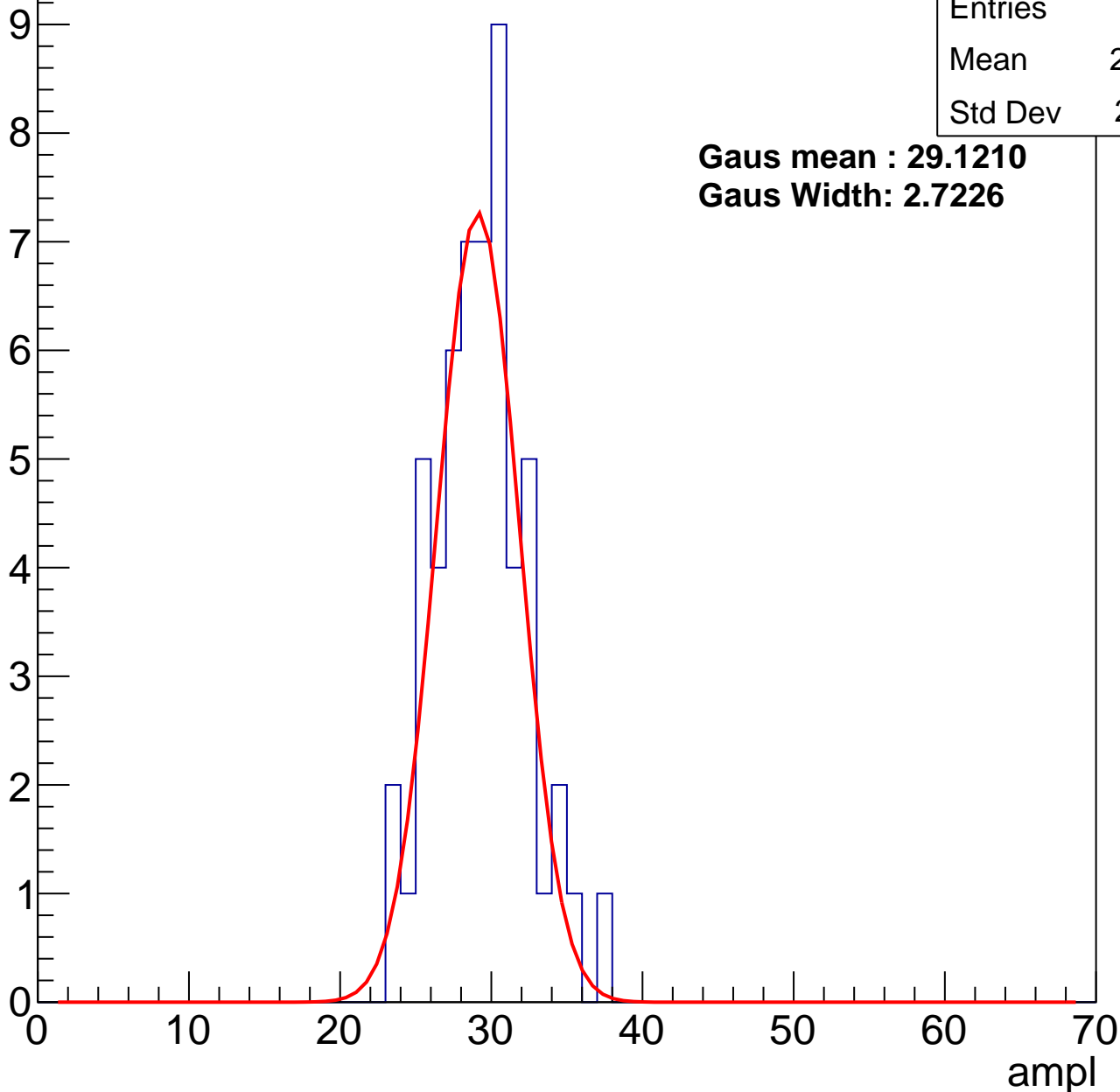
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	28.85
Std Dev	2.951

Gaus mean : 29.1210

Gaus Width: 2.7226



B1L000S, U18-ch25, adc1

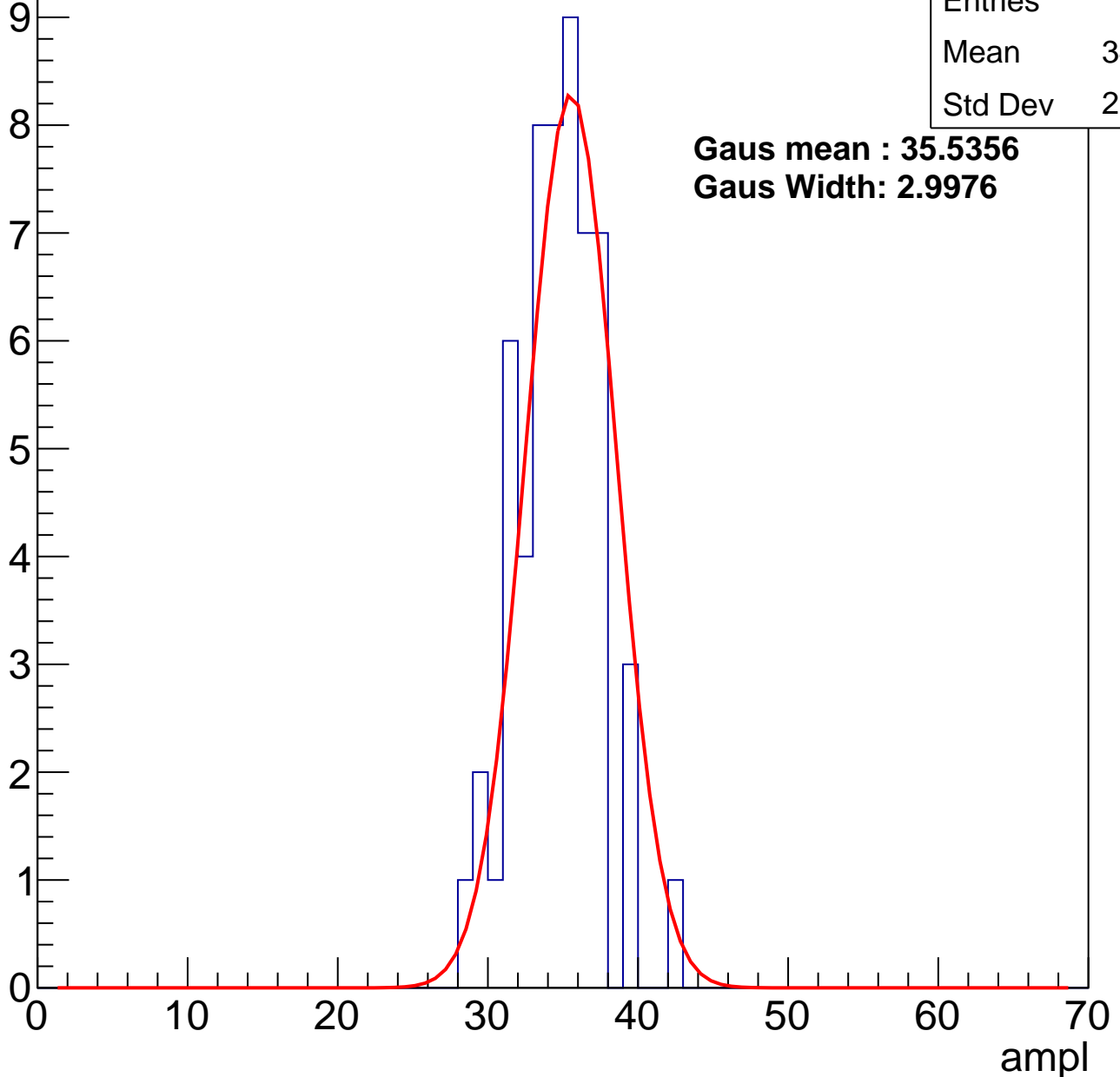
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	34.23
Std Dev	2.702

Gaus mean : 35.5356

Gaus Width: 2.9976



B1L000S, U18-ch25, adc2

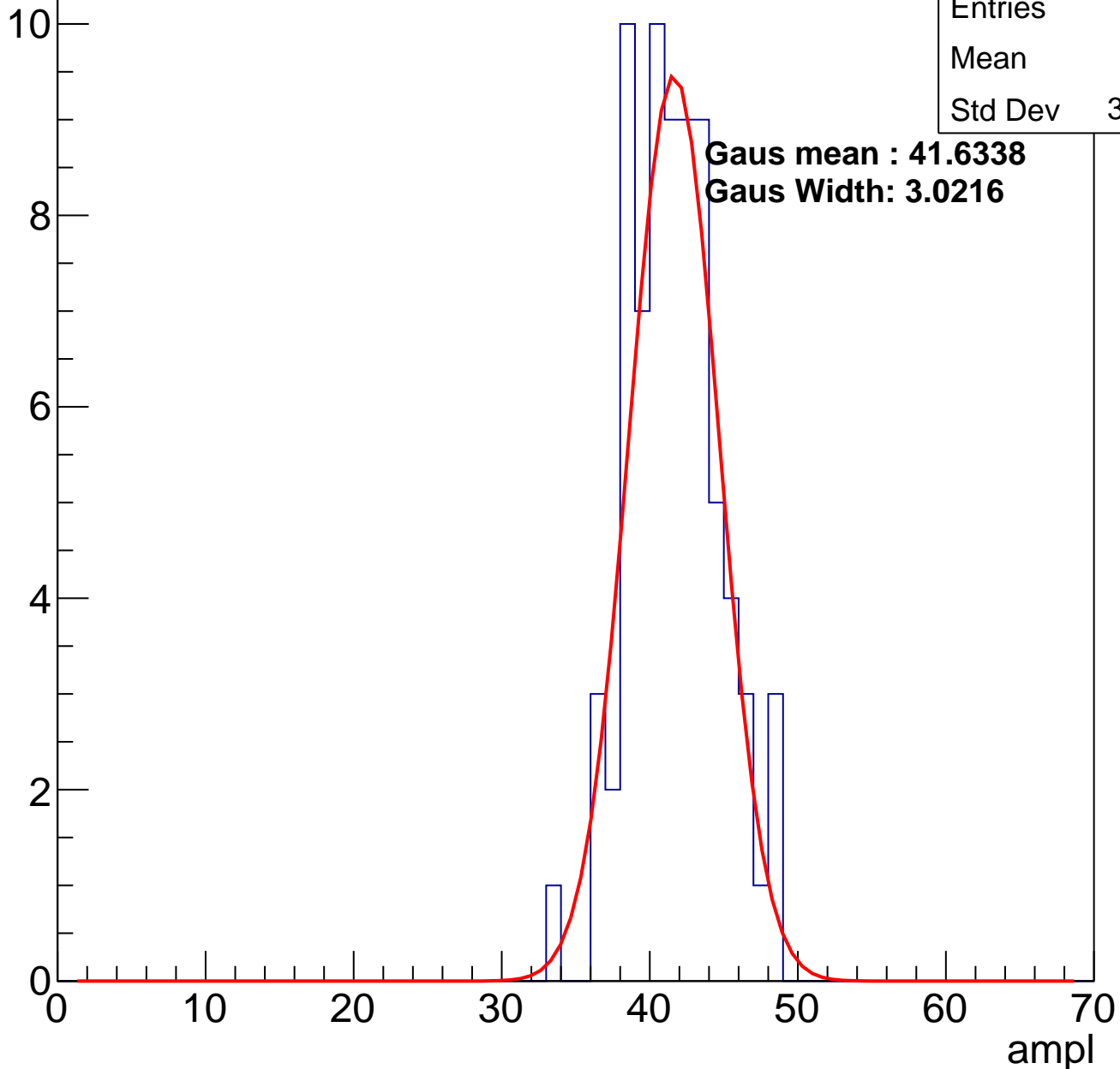
calib_packv5_042523_0143.root, FC#3, port B3

Entries	76
Mean	41.2
Std Dev	3.052

Gaus mean : 41.6338

Gaus Width: 3.0216

Entry

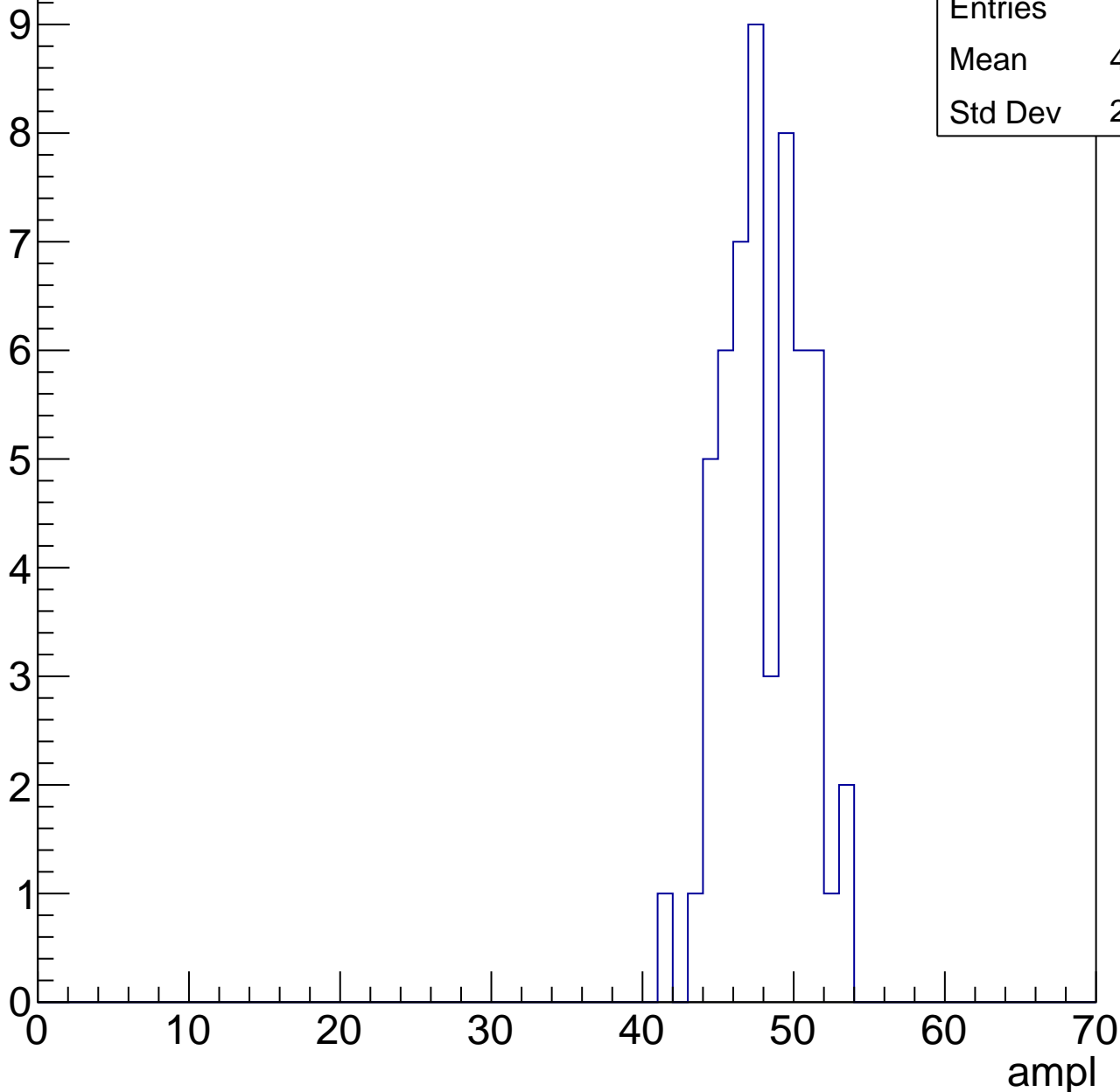


B1L000S, U18-ch25, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	47.62
Std Dev	2.659



B1L000S, U18-ch25, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entries	57
Mean	53.37
Std Dev	2.93

Entry

10

8

6

4

2

0

0

10

20

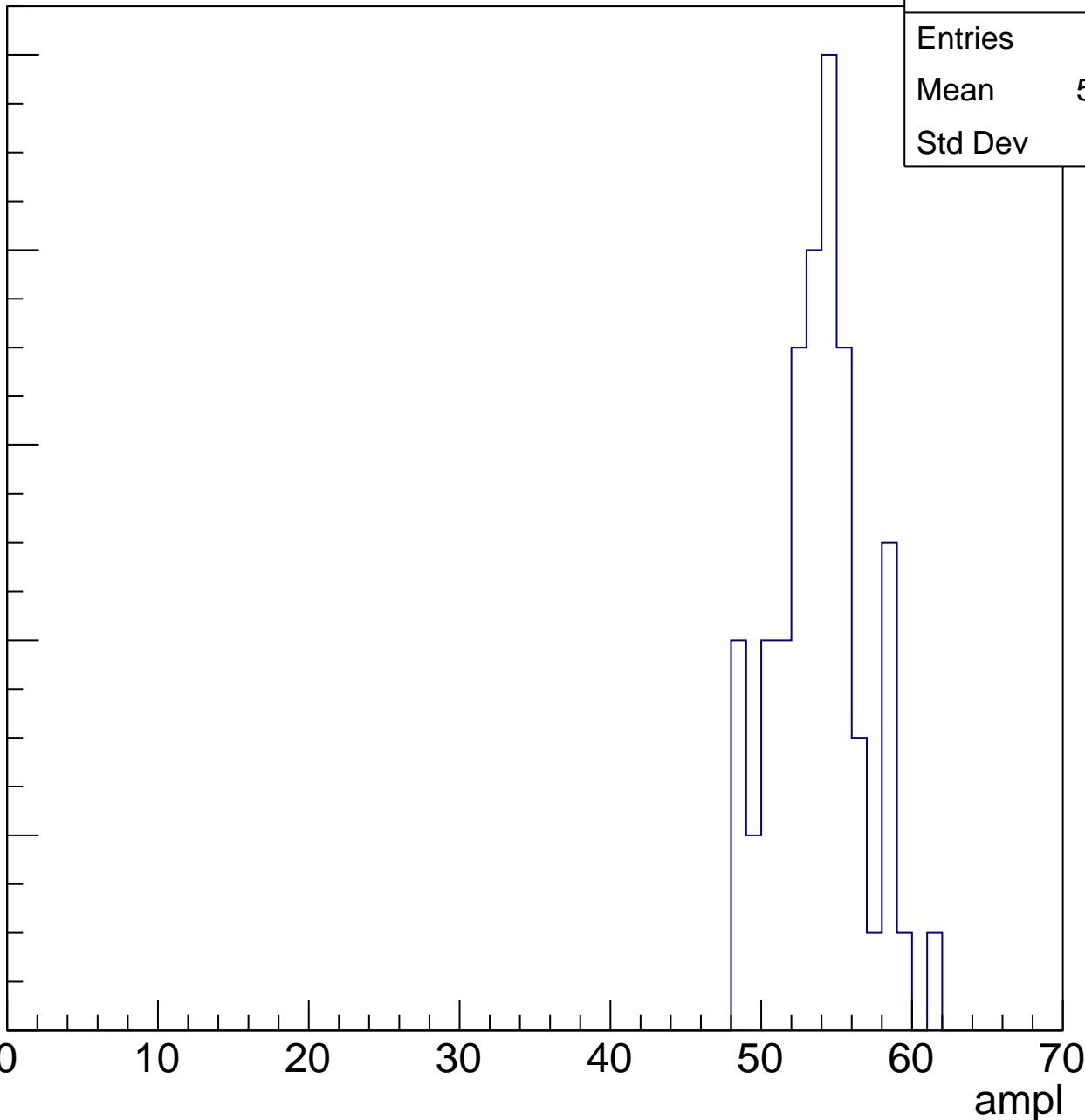
30

40

50

60

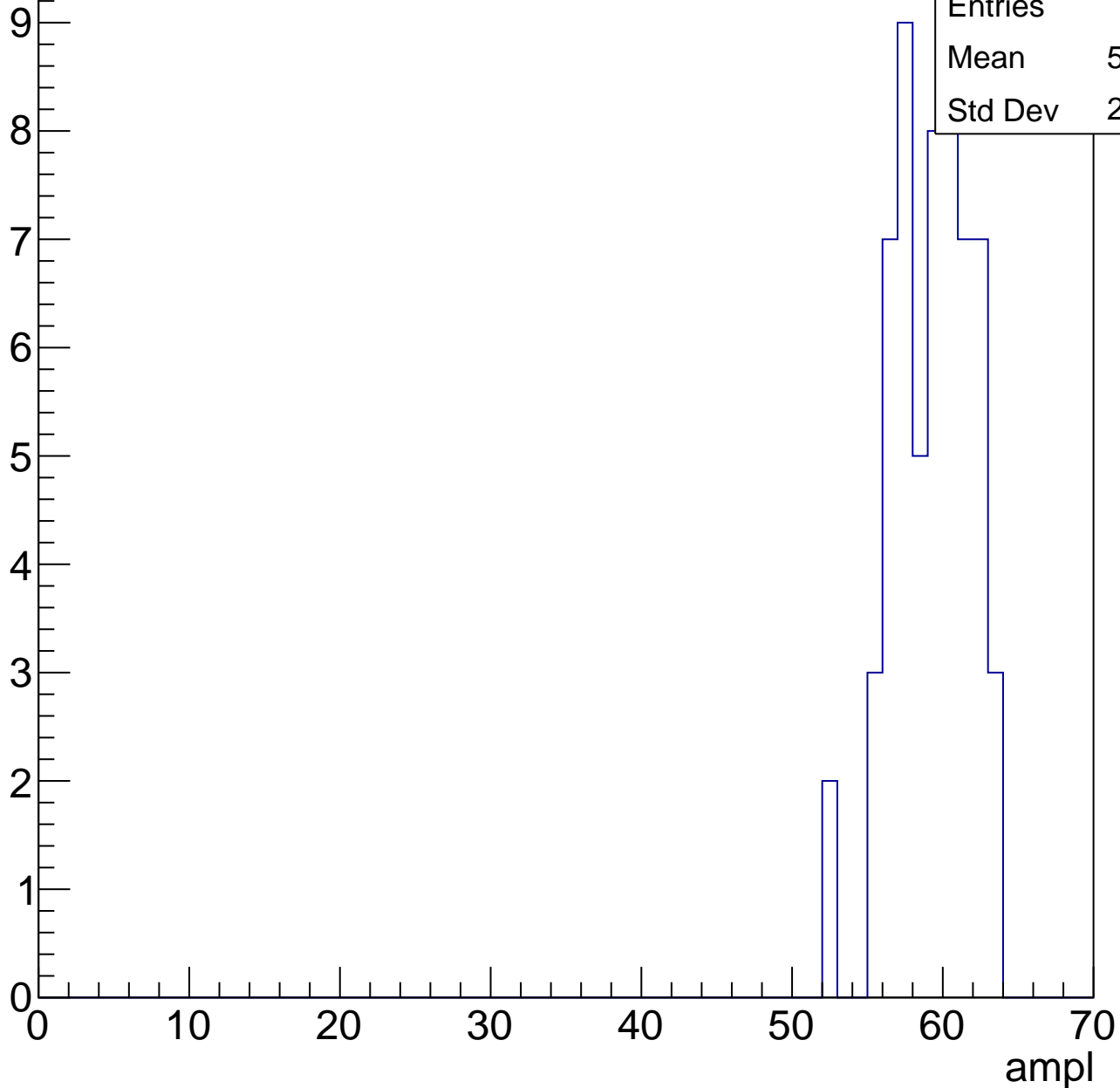
ampl



B1L000S, U18-ch25, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

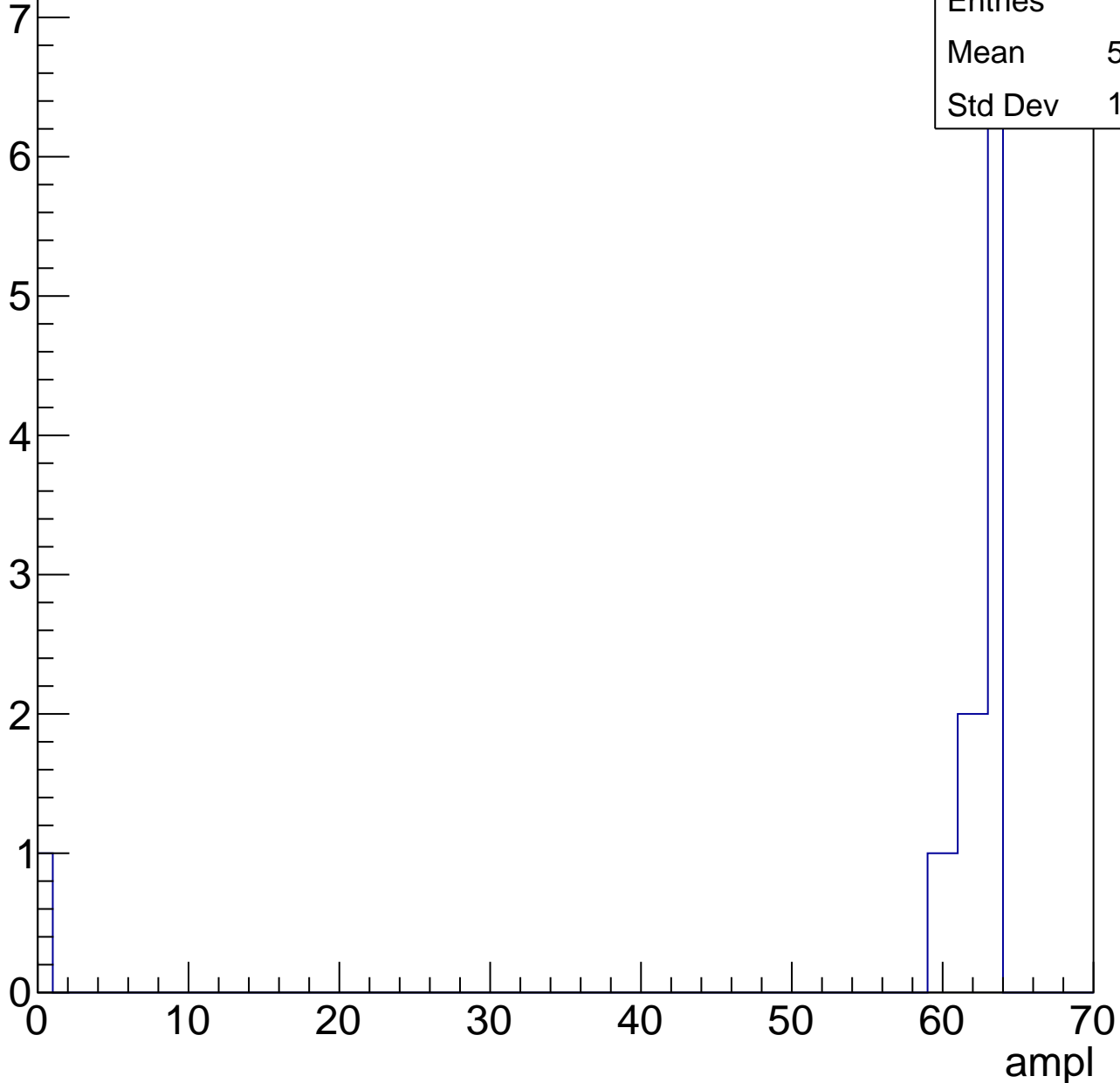


B1L000S, U18-ch25, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

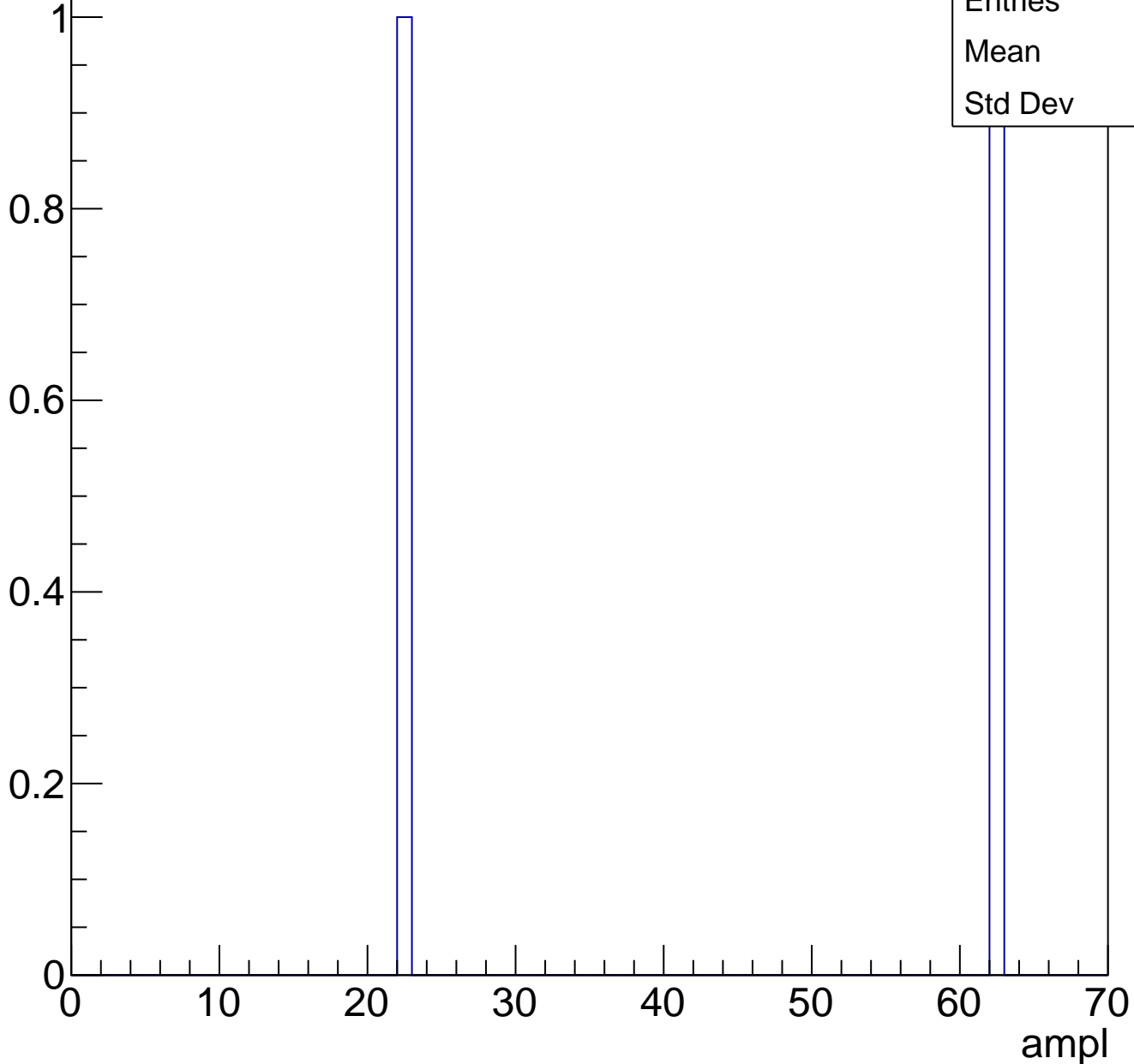
Entries	14
Mean	57.57
Std Dev	16.02



B1L000S, U18-ch25, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch26, adc0

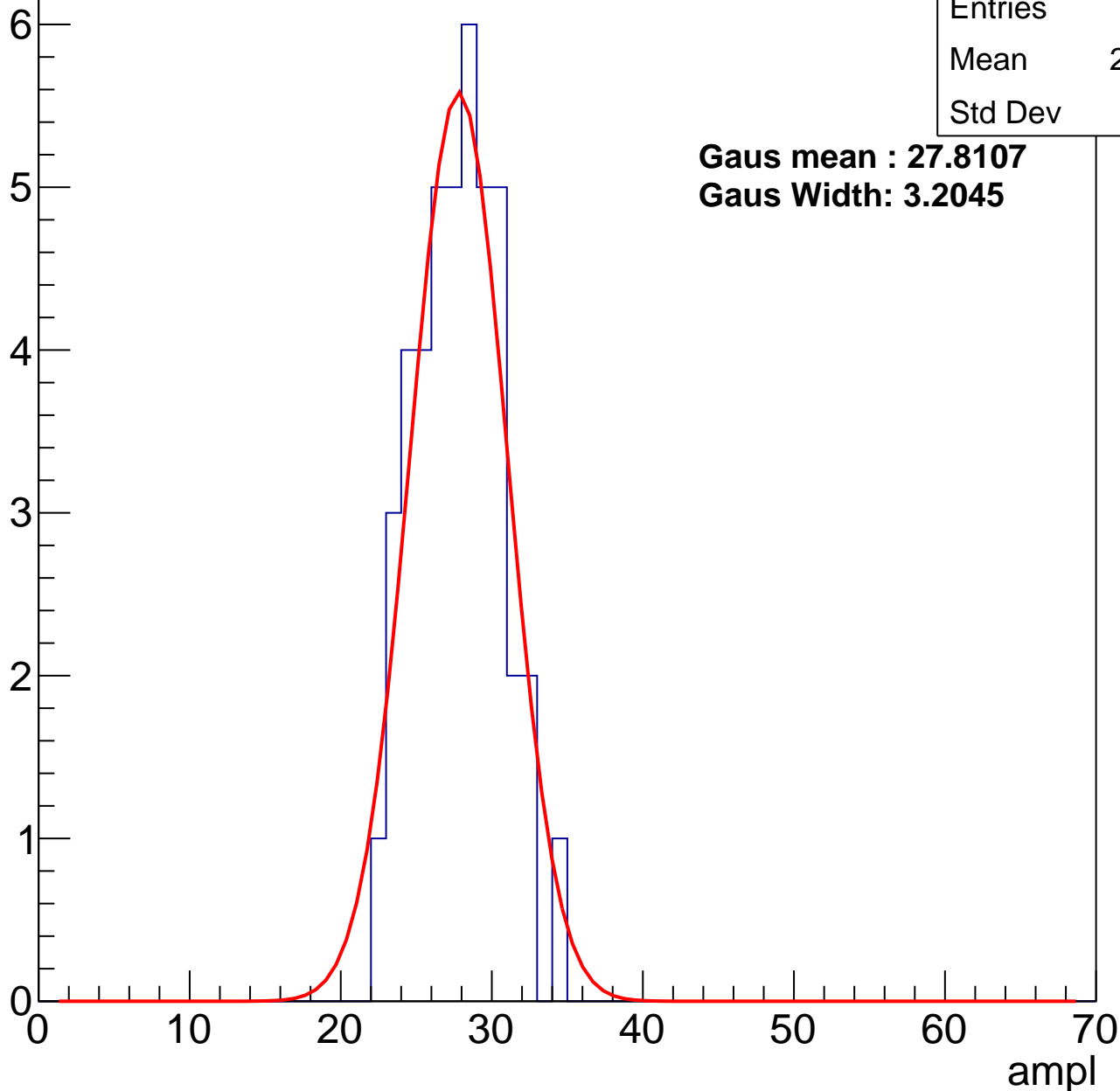
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	43
Mean	27.33
Std Dev	2.76

Gaus mean : 27.8107

Gaus Width: 3.2045



B1L000S, U18-ch26, adc1

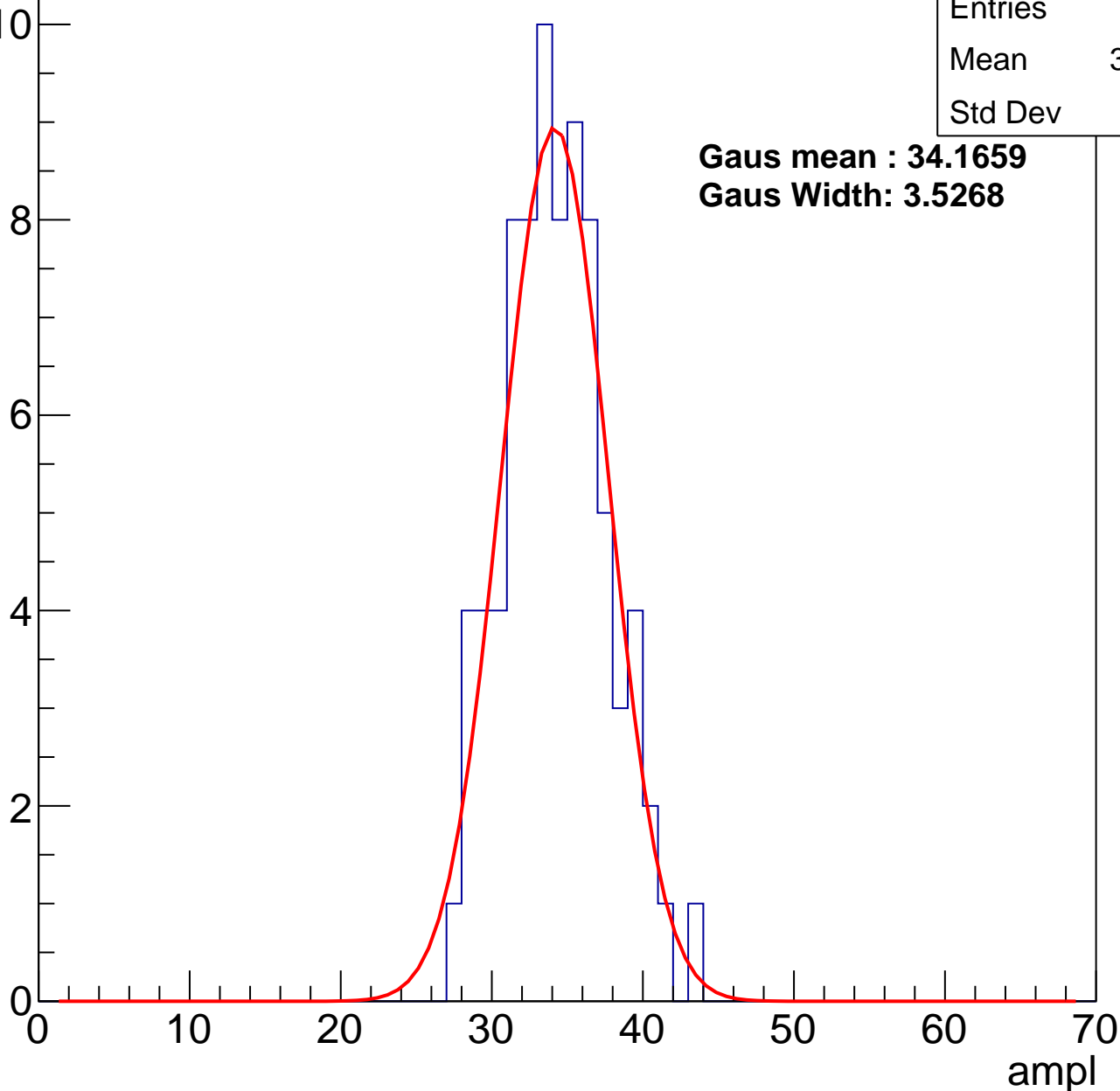
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	80
Mean	33.79
Std Dev	3.36

Gaus mean : 34.1659

Gaus Width: 3.5268



B1L000S, U18-ch26, adc2

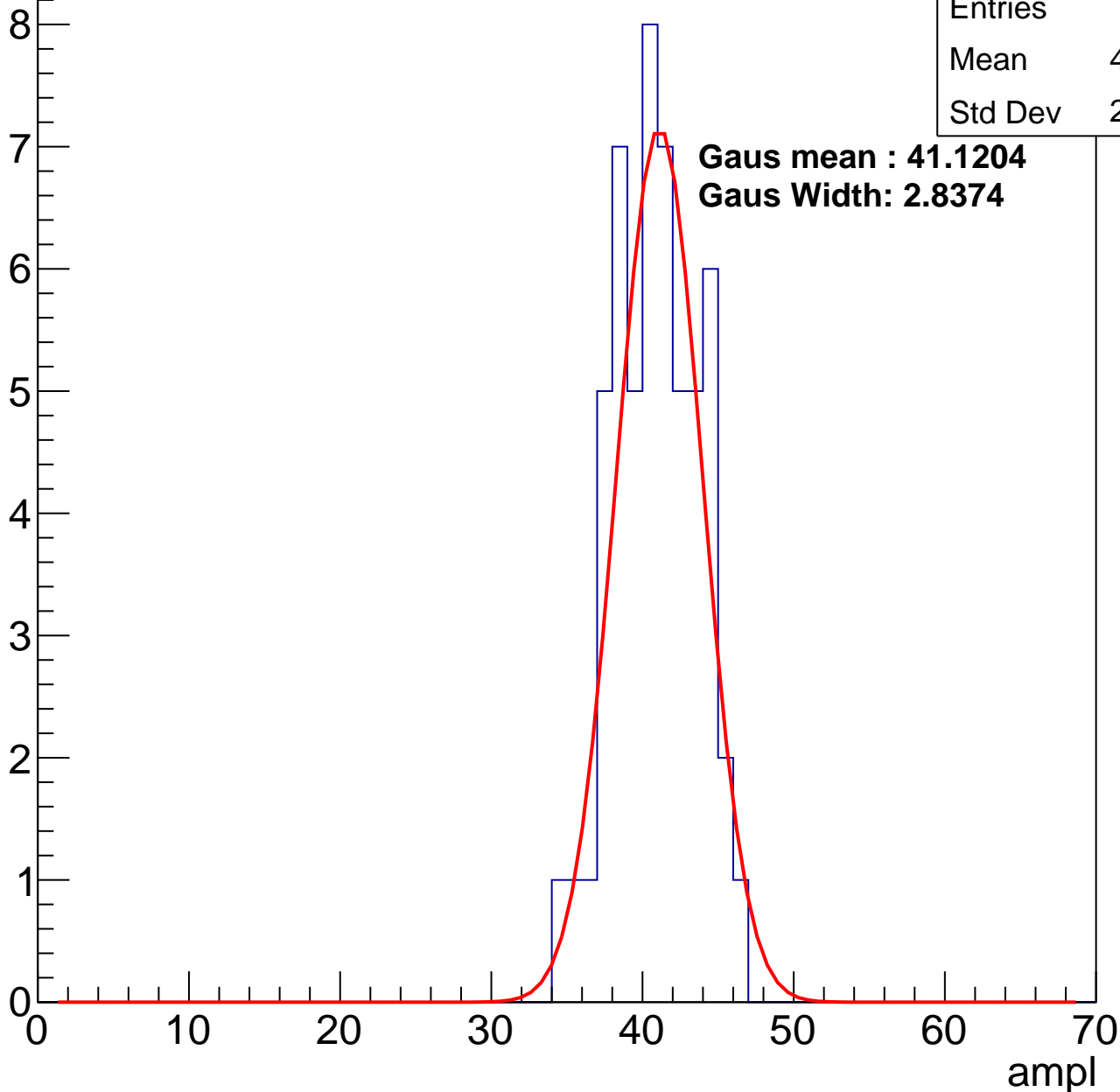
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	40.43
Std Dev	2.719

Gaus mean : 41.1204

Gaus Width: 2.8374

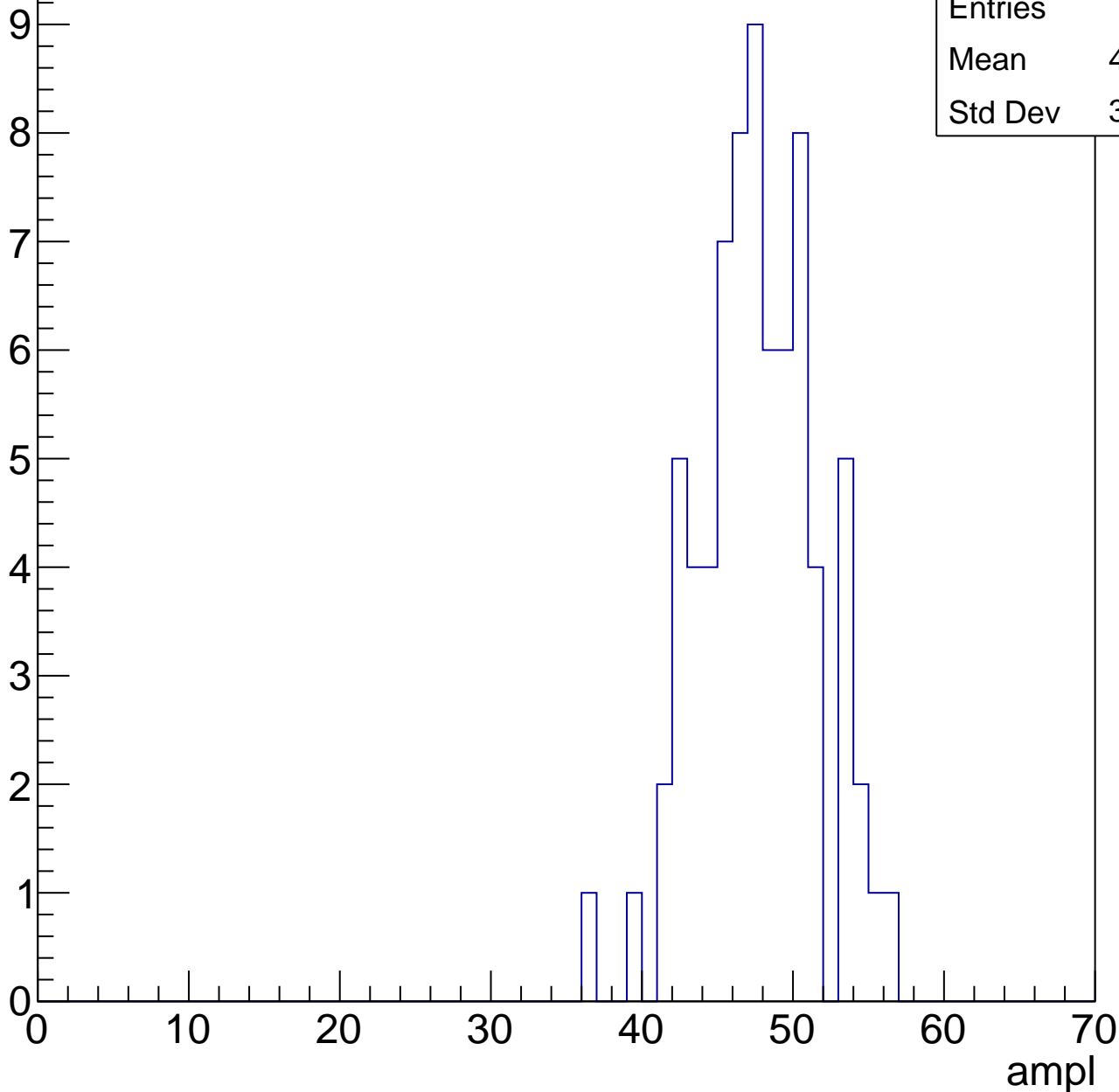


B1L000S, U18-ch26, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

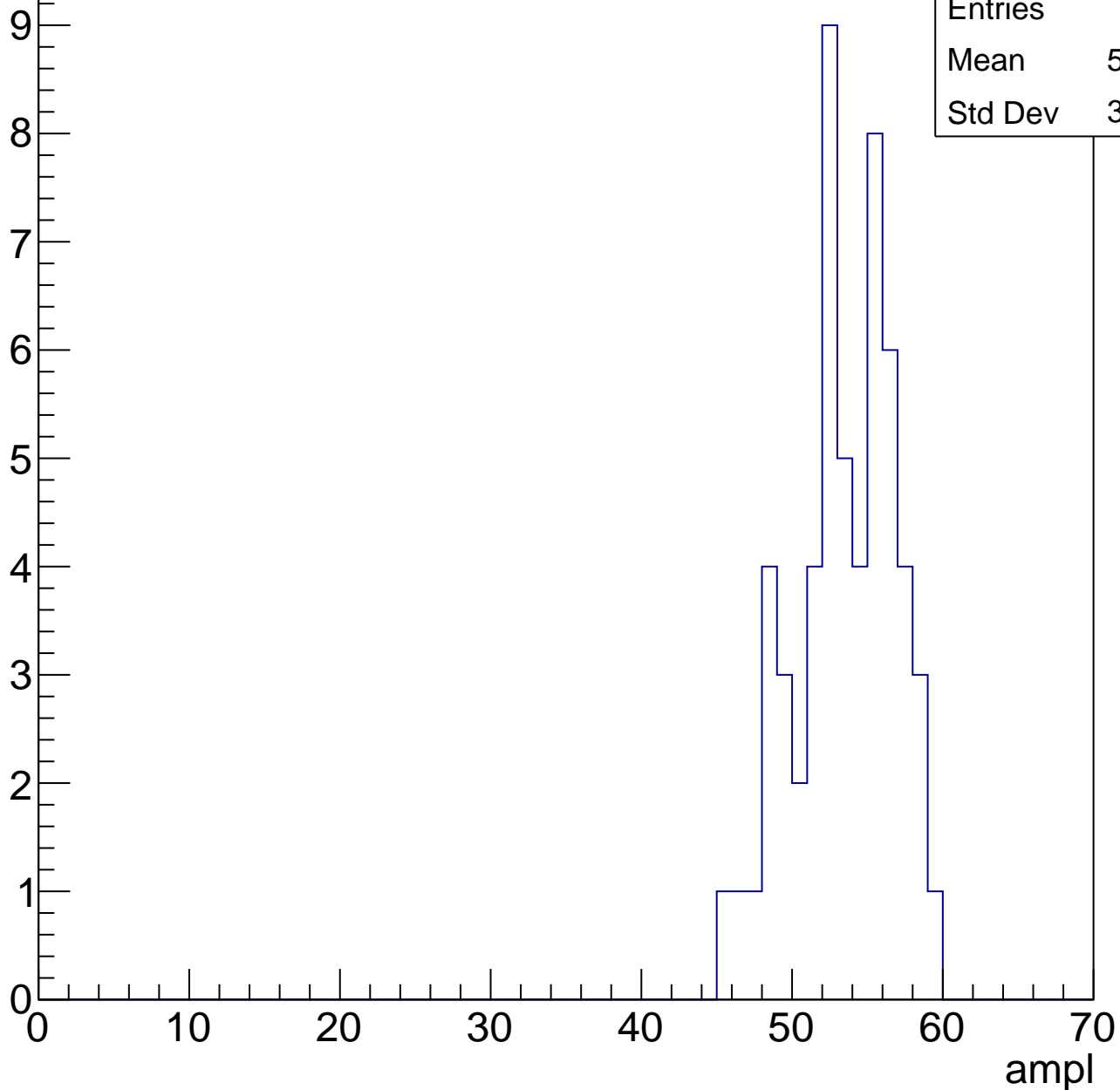
Entries	74
Mean	47.18
Std Dev	3.864



B1L000S, U18-ch26, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

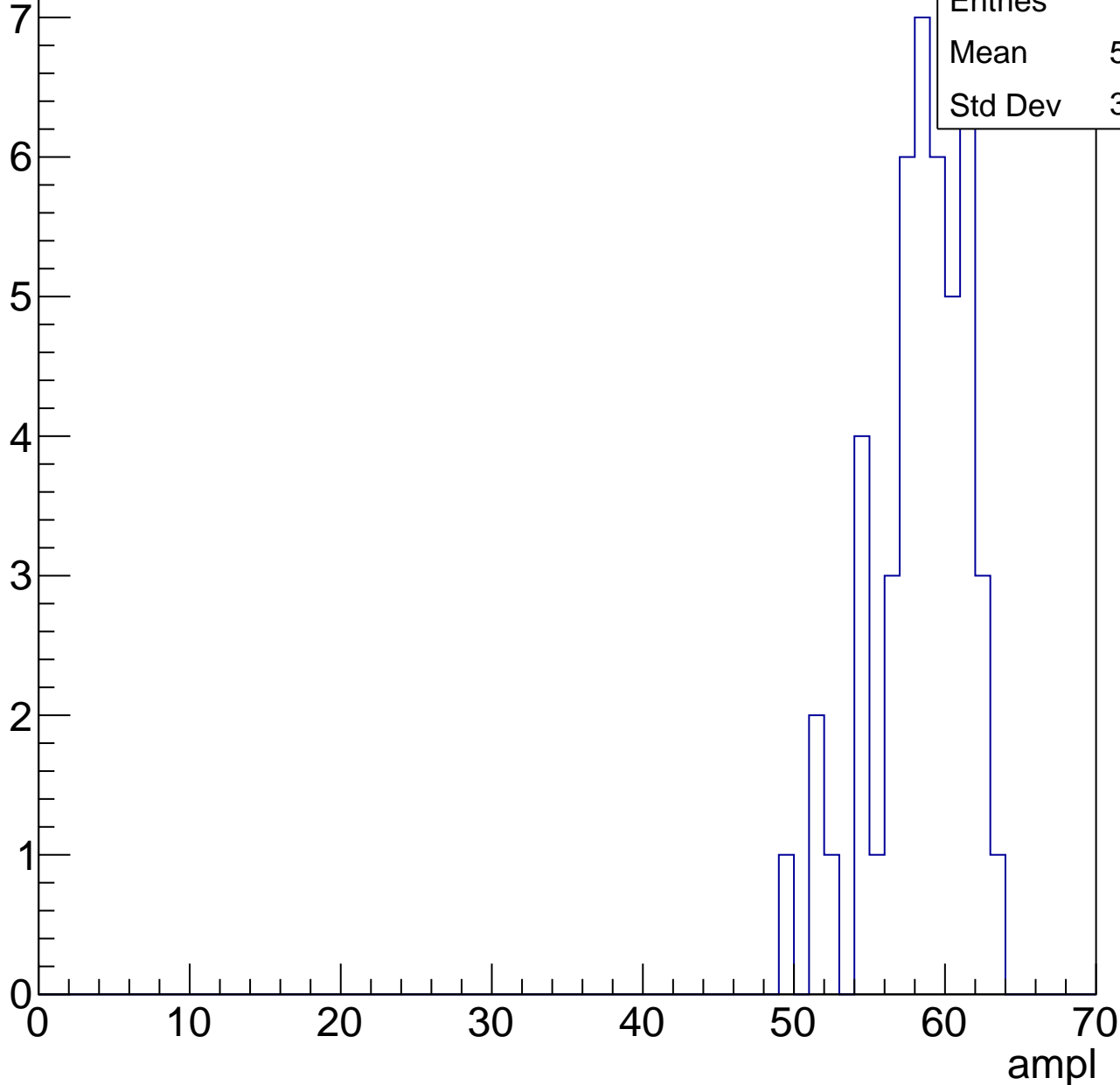


B1L000S, U18-ch26, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	57.87
Std Dev	3.153

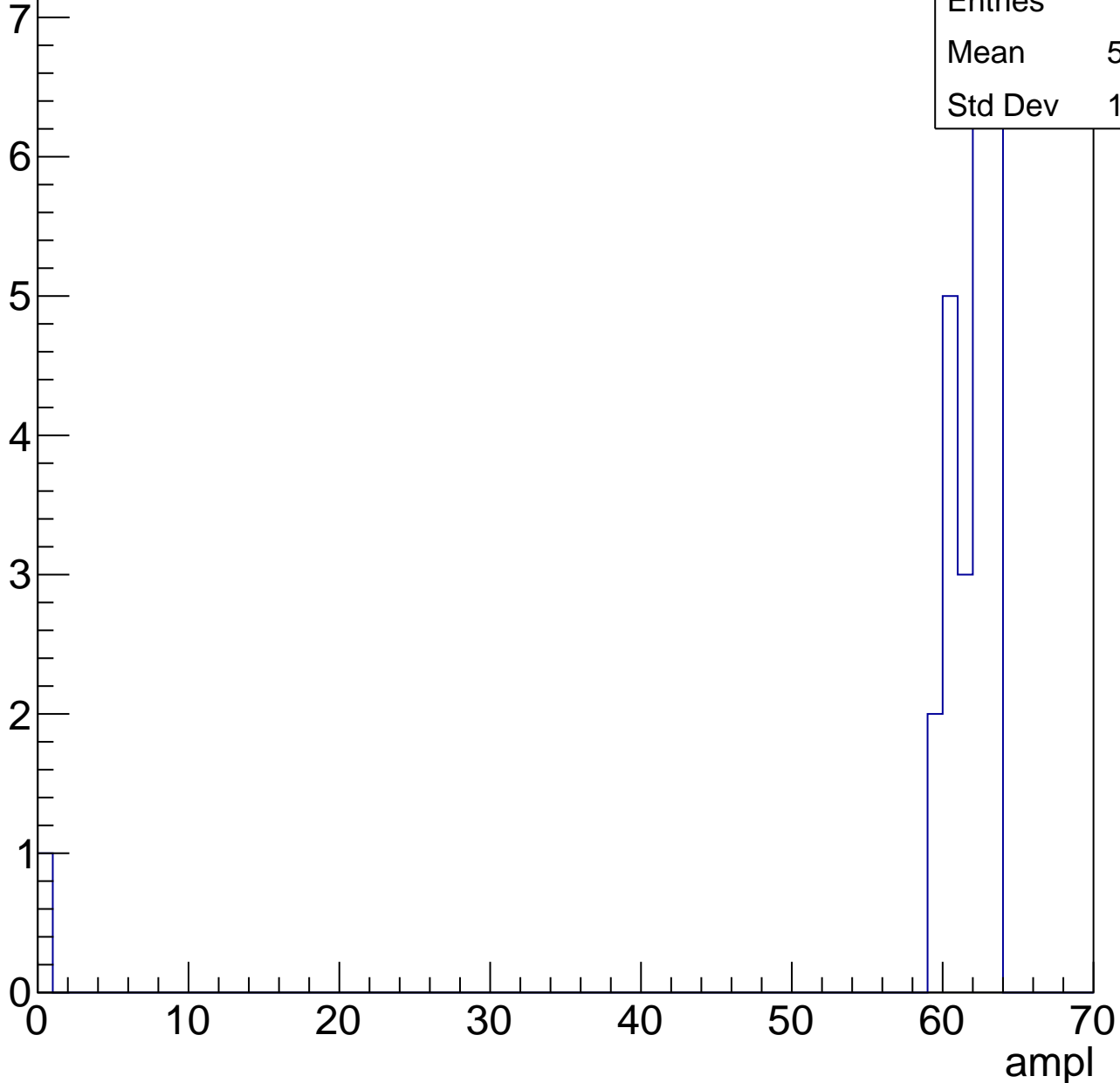


B1L000S, U18-ch26, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

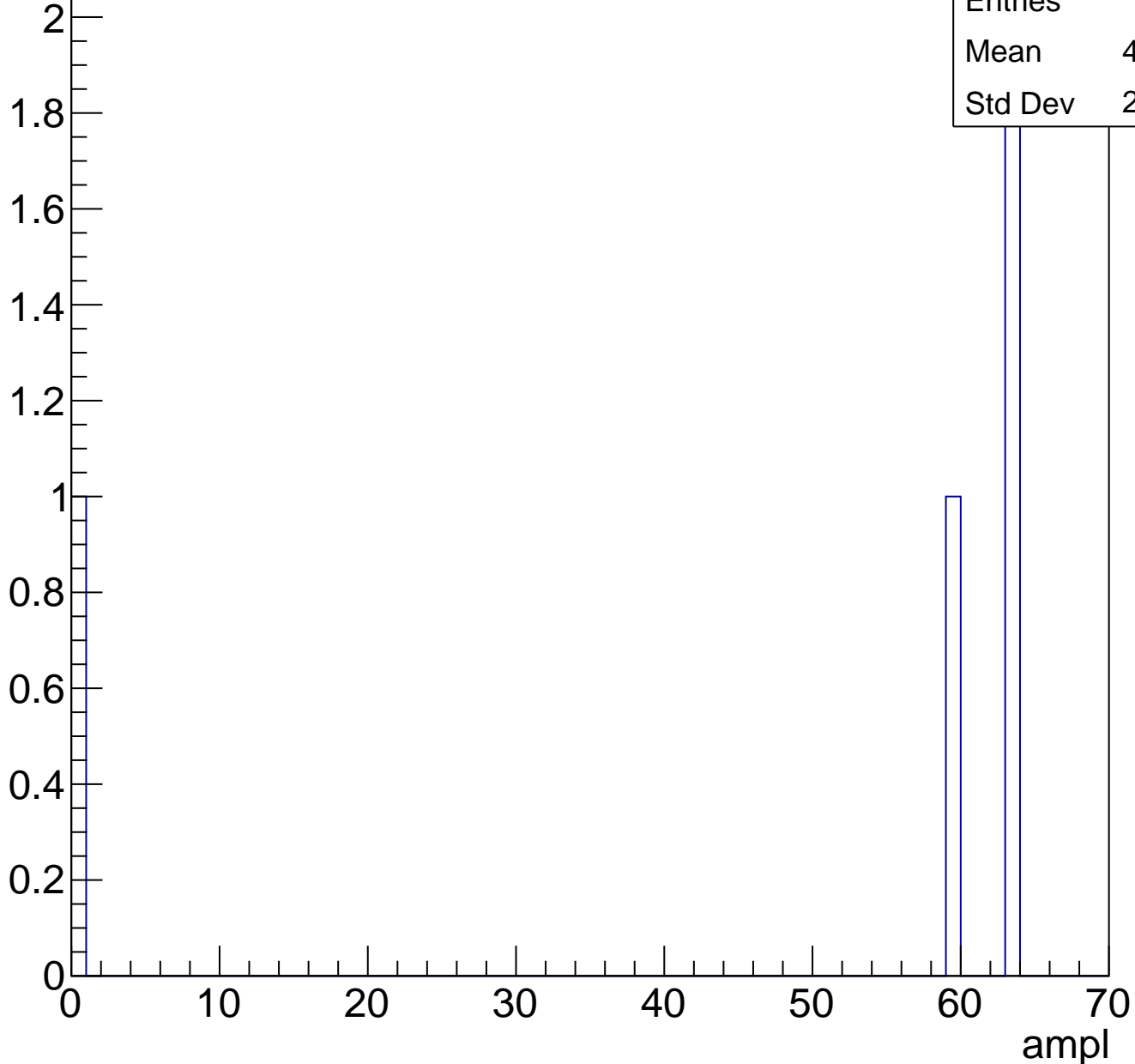
Entries	25
Mean	59.04
Std Dev	12.12



B1L000S, U18-ch26, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch27, adc0

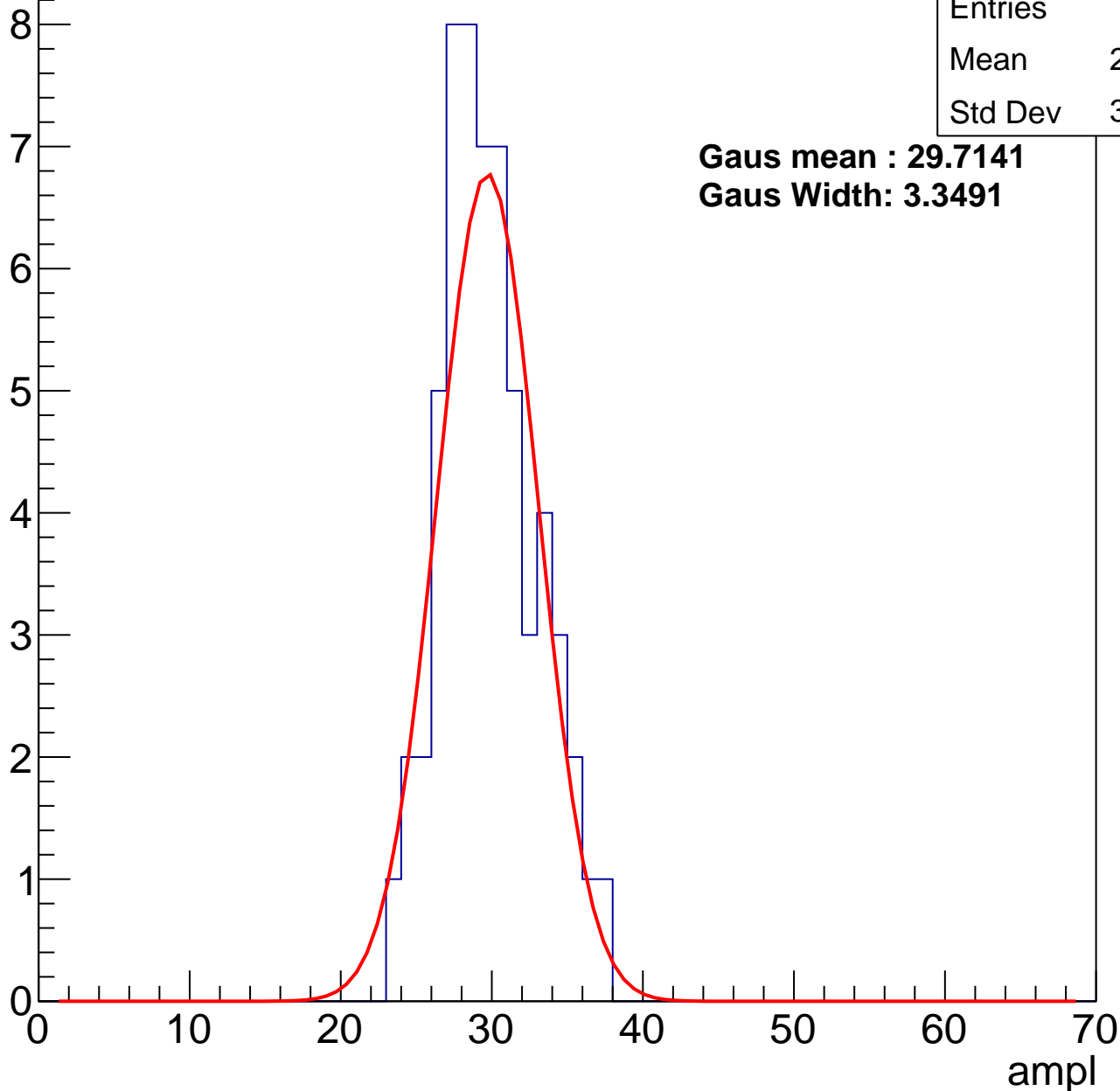
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	29.36
Std Dev	3.118

Gaus mean : 29.7141

Gaus Width: 3.3491



B1L000S, U18-ch27, adc1

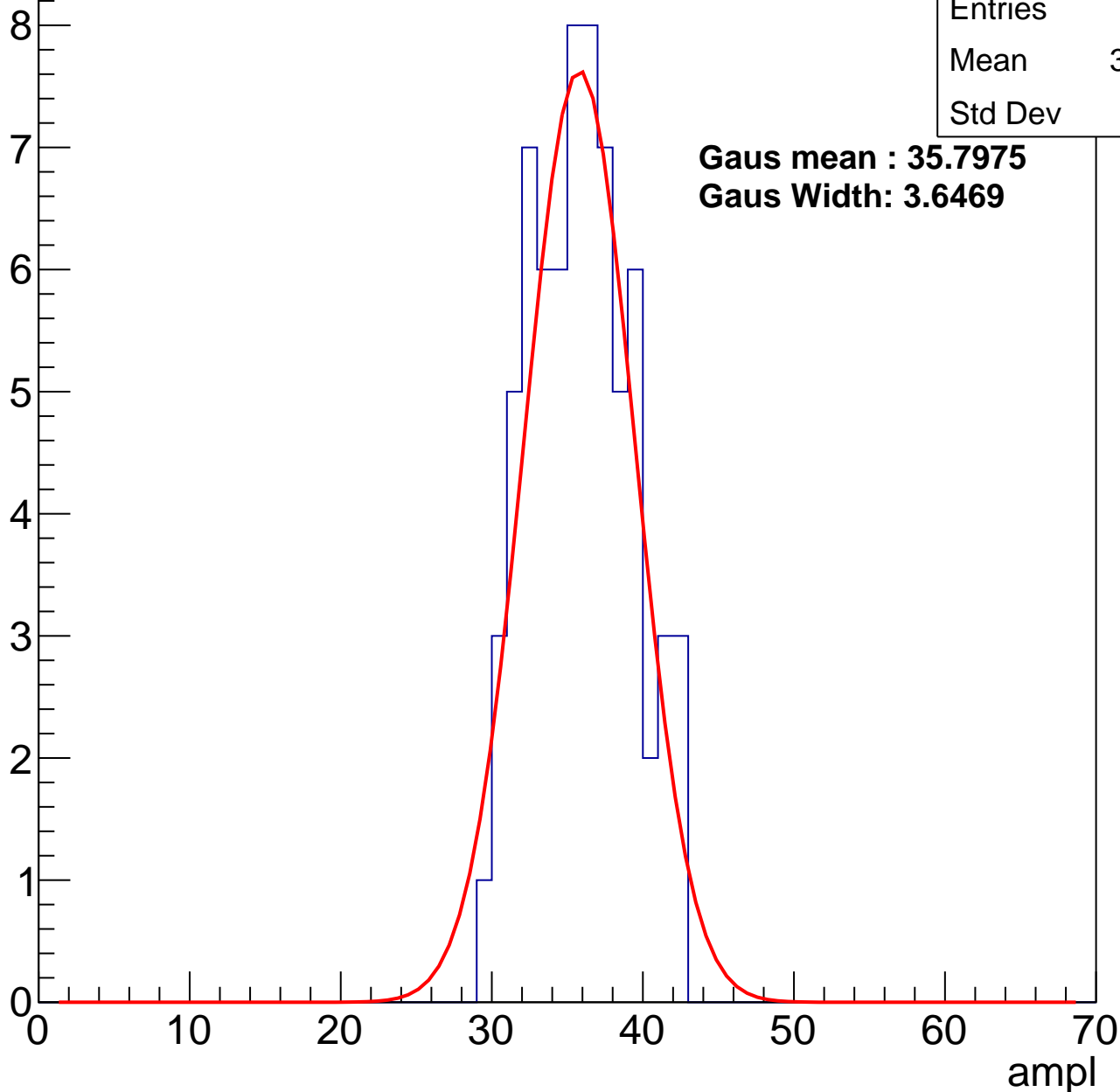
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	35.43
Std Dev	3.28

Gaus mean : 35.7975

Gaus Width: 3.6469



B1L000S, U18-ch27, adc2

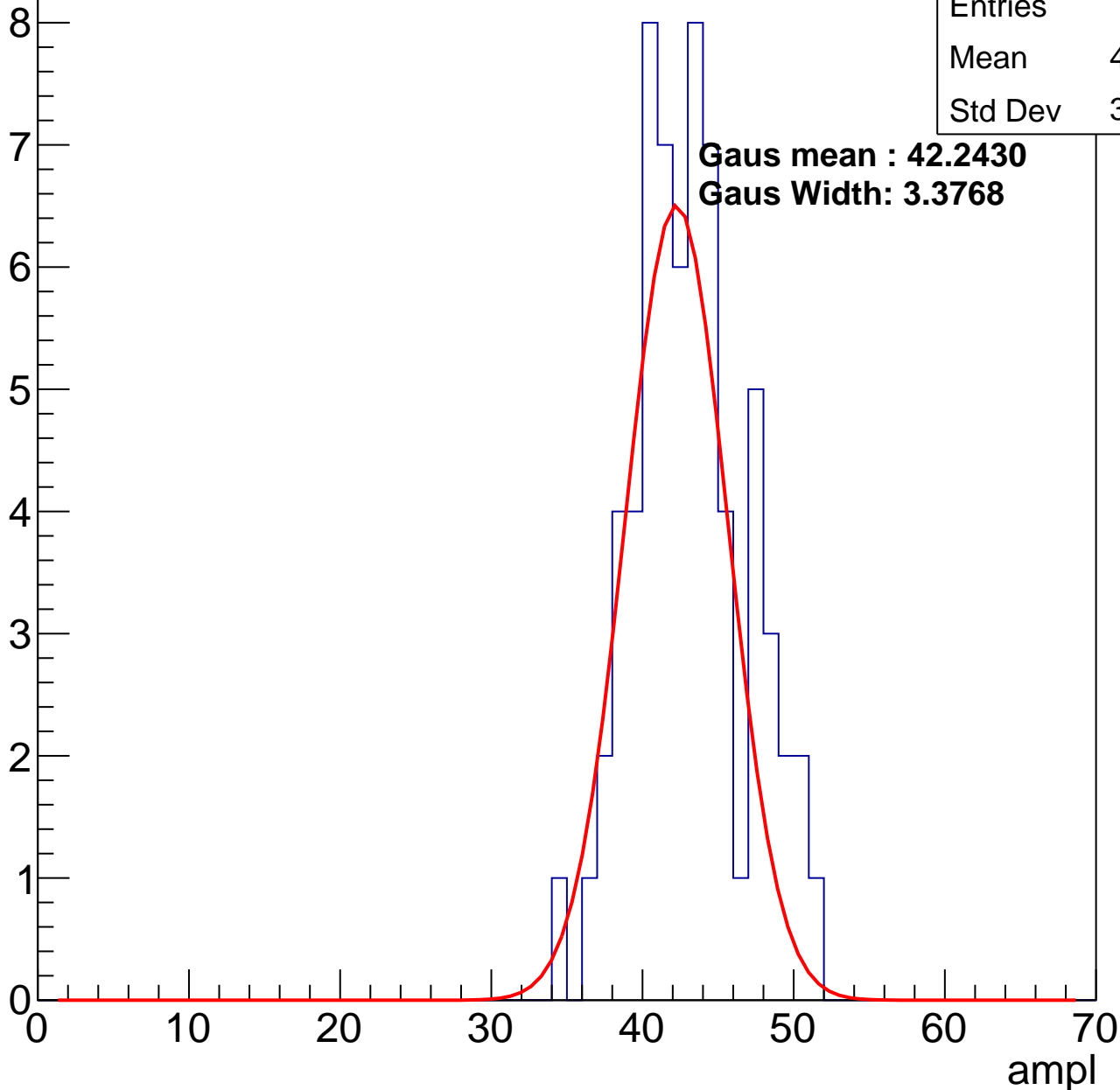
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	42.68
Std Dev	3.665

Gaus mean : 42.2430

Gaus Width: 3.3768

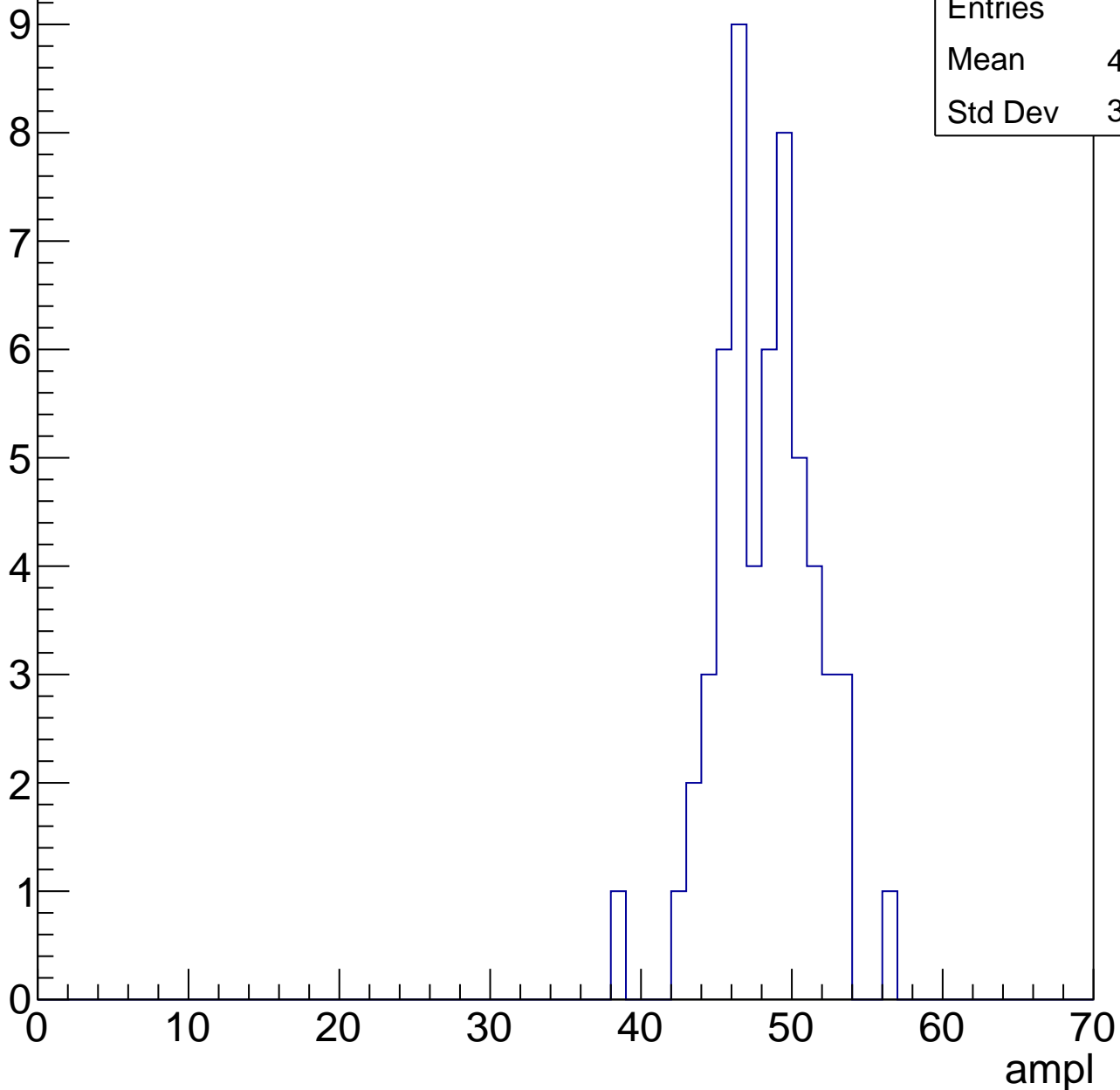


B1L000S, U18-ch27, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

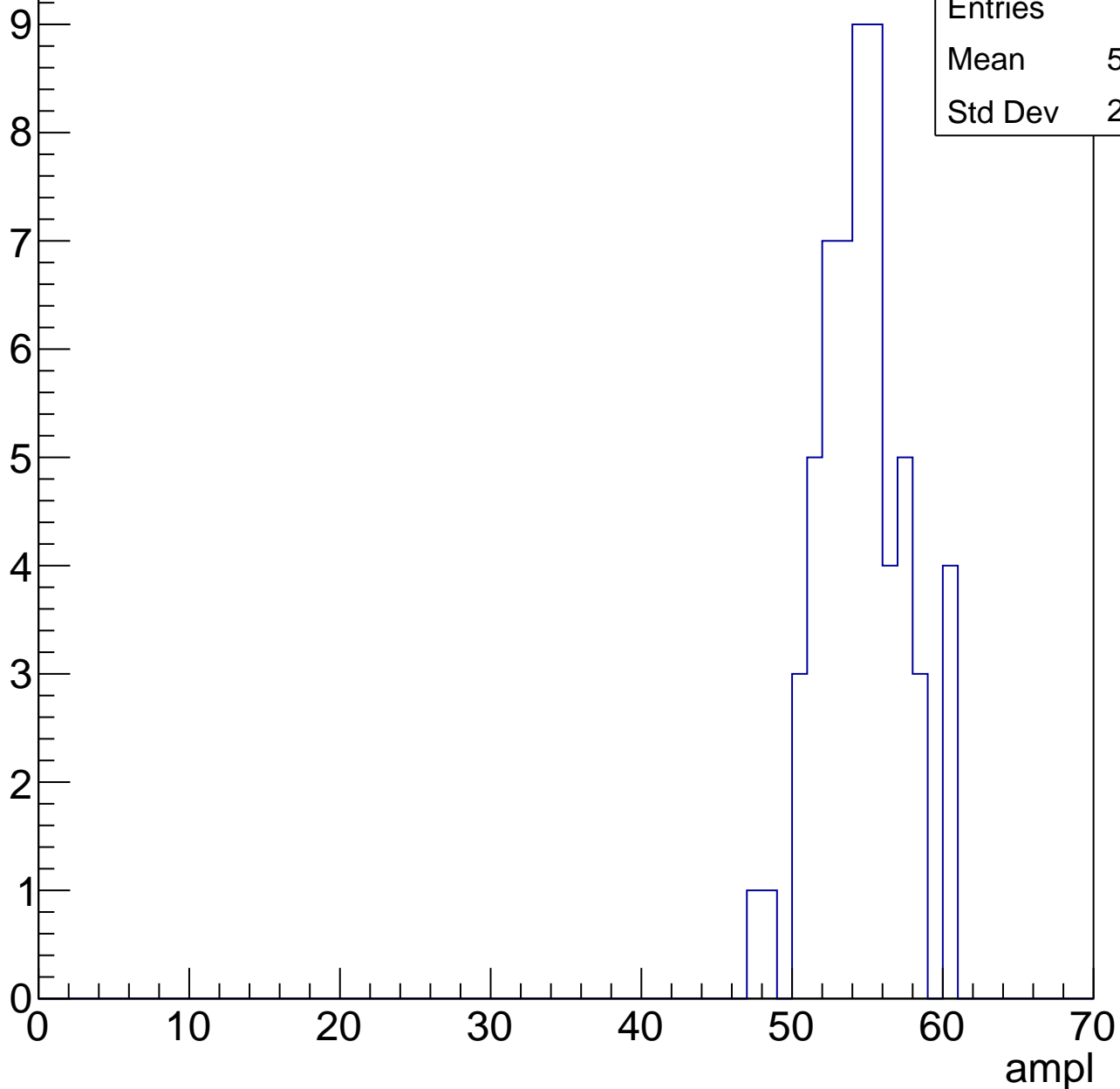
Entries	56
Mean	47.77
Std Dev	3.207



B1L000S, U18-ch27, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

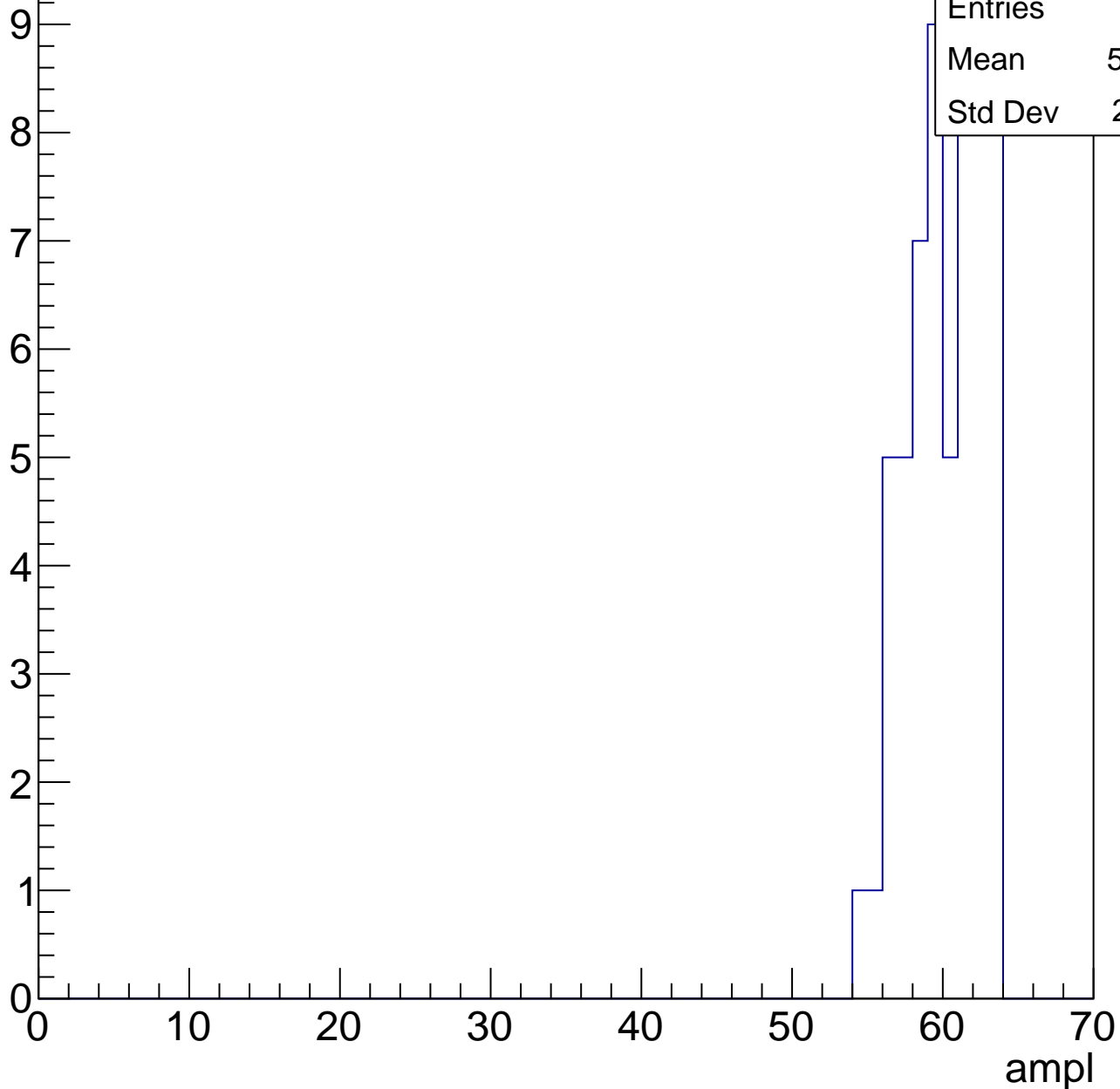


Entries	58
Mean	54.12
Std Dev	2.859

B1L000S, U18-ch27, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	59
Mean	59.69
Std Dev	2.381

B1L000S, U18-ch27, adc6

calib_packv5_042523_0143.root, FC#3, port B3

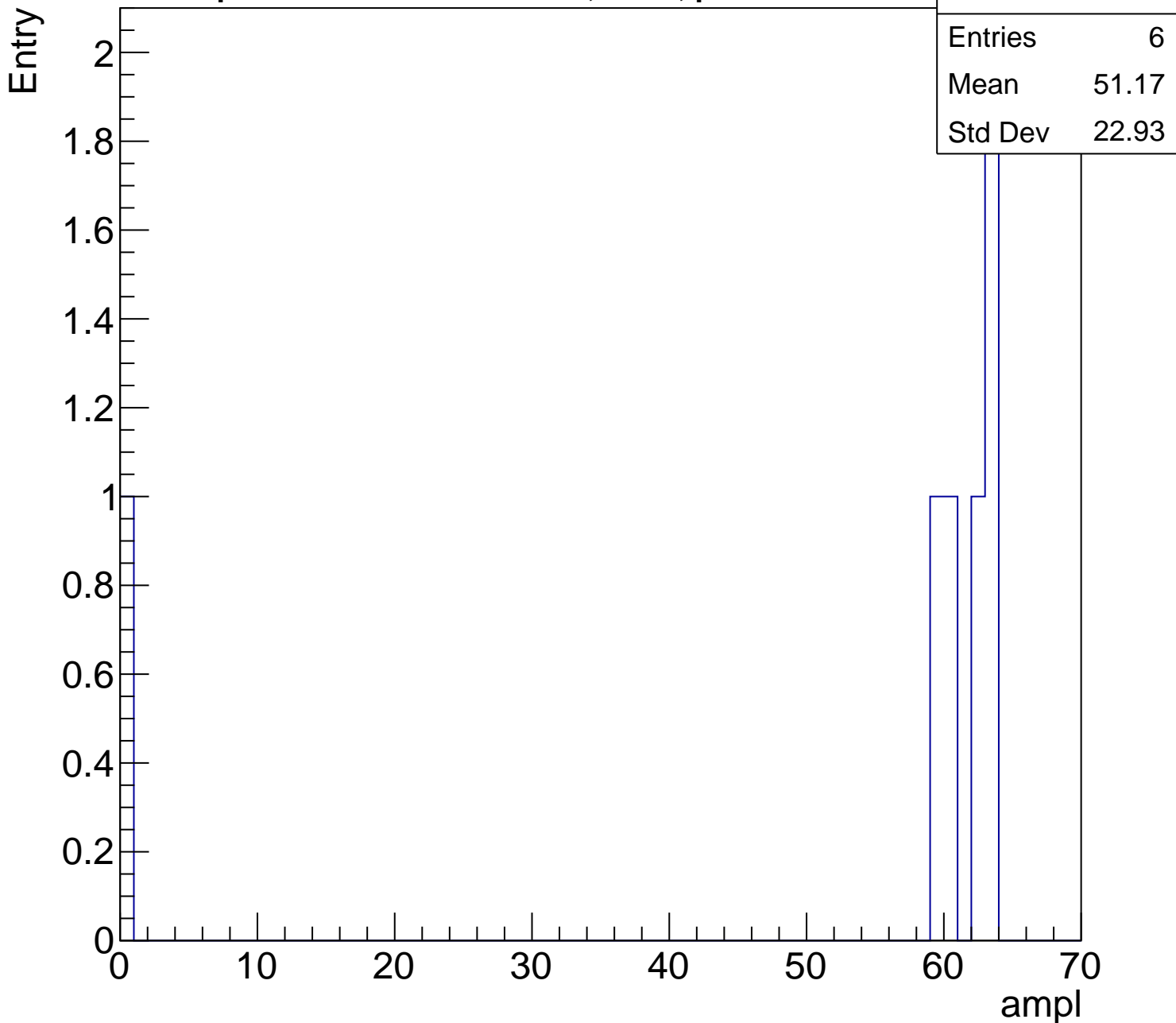
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	51.17
Std Dev	22.93

0 10 20 30 40 50 60 70

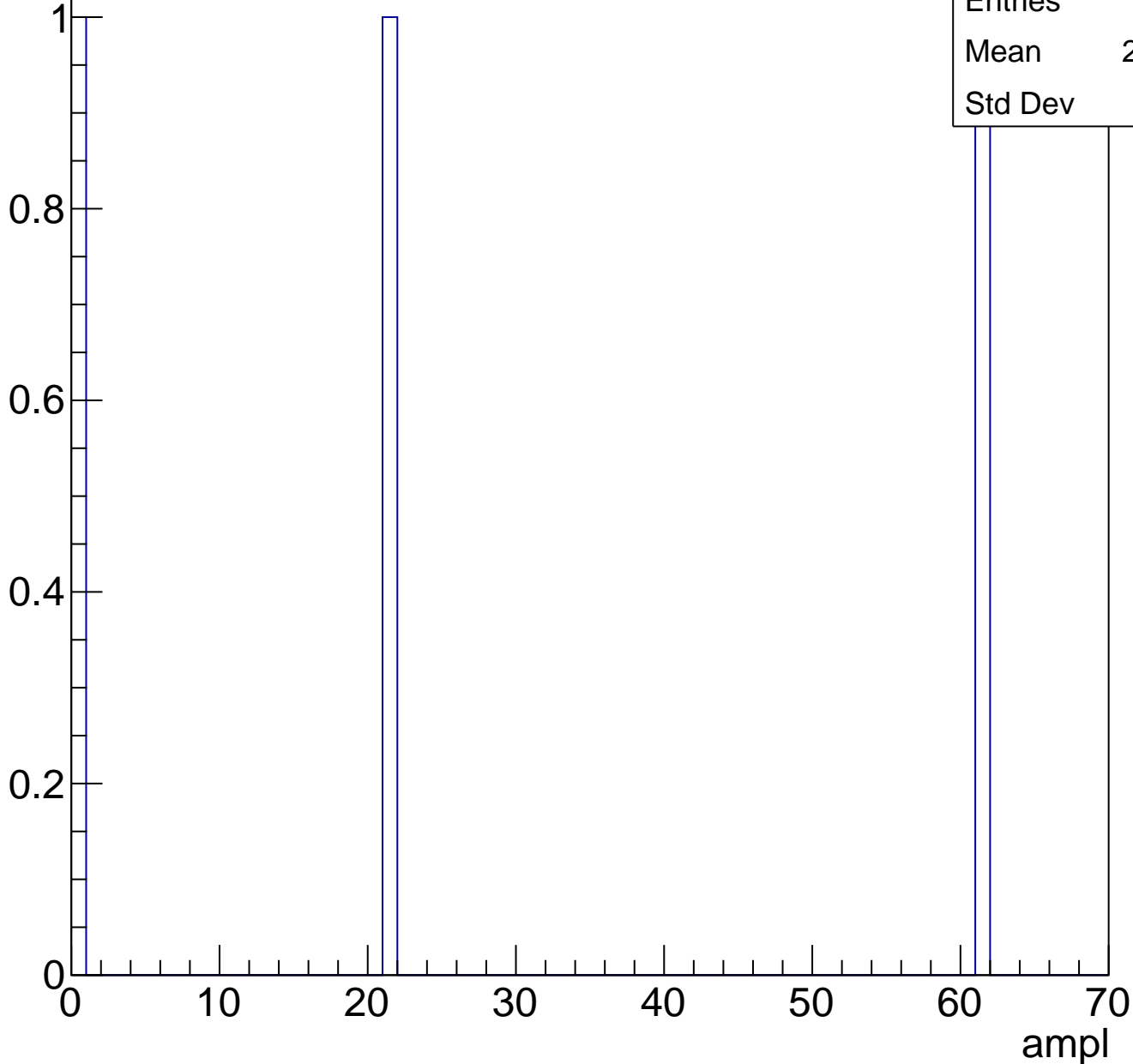
ampl



B1L000S, U18-ch27, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	27.33
Std Dev	25.3

B1L000S, U18-ch28, adc0

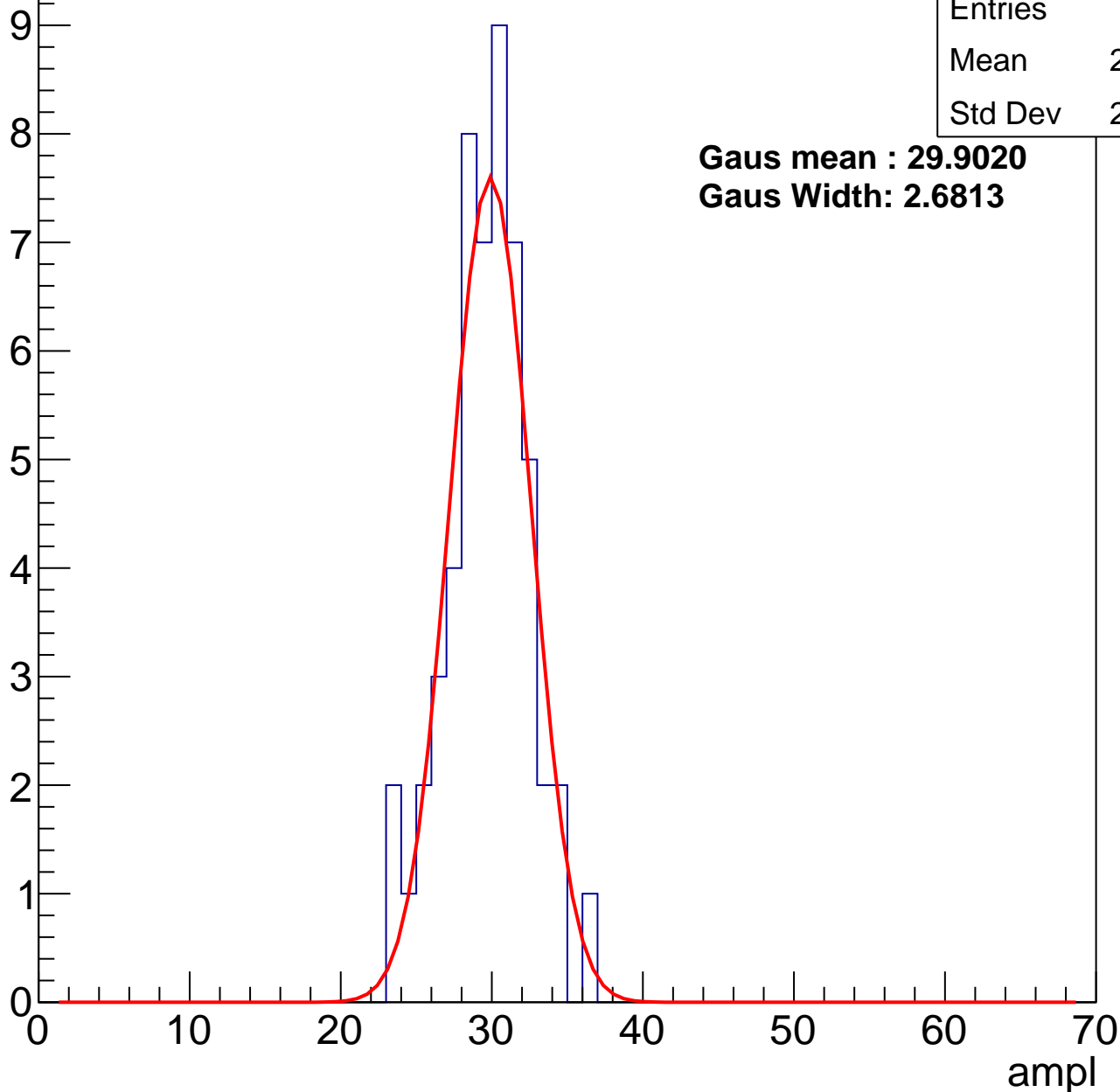
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	29.25
Std Dev	2.712

Gaus mean : 29.9020

Gaus Width: 2.6813



B1L000S, U18-ch28, adc1

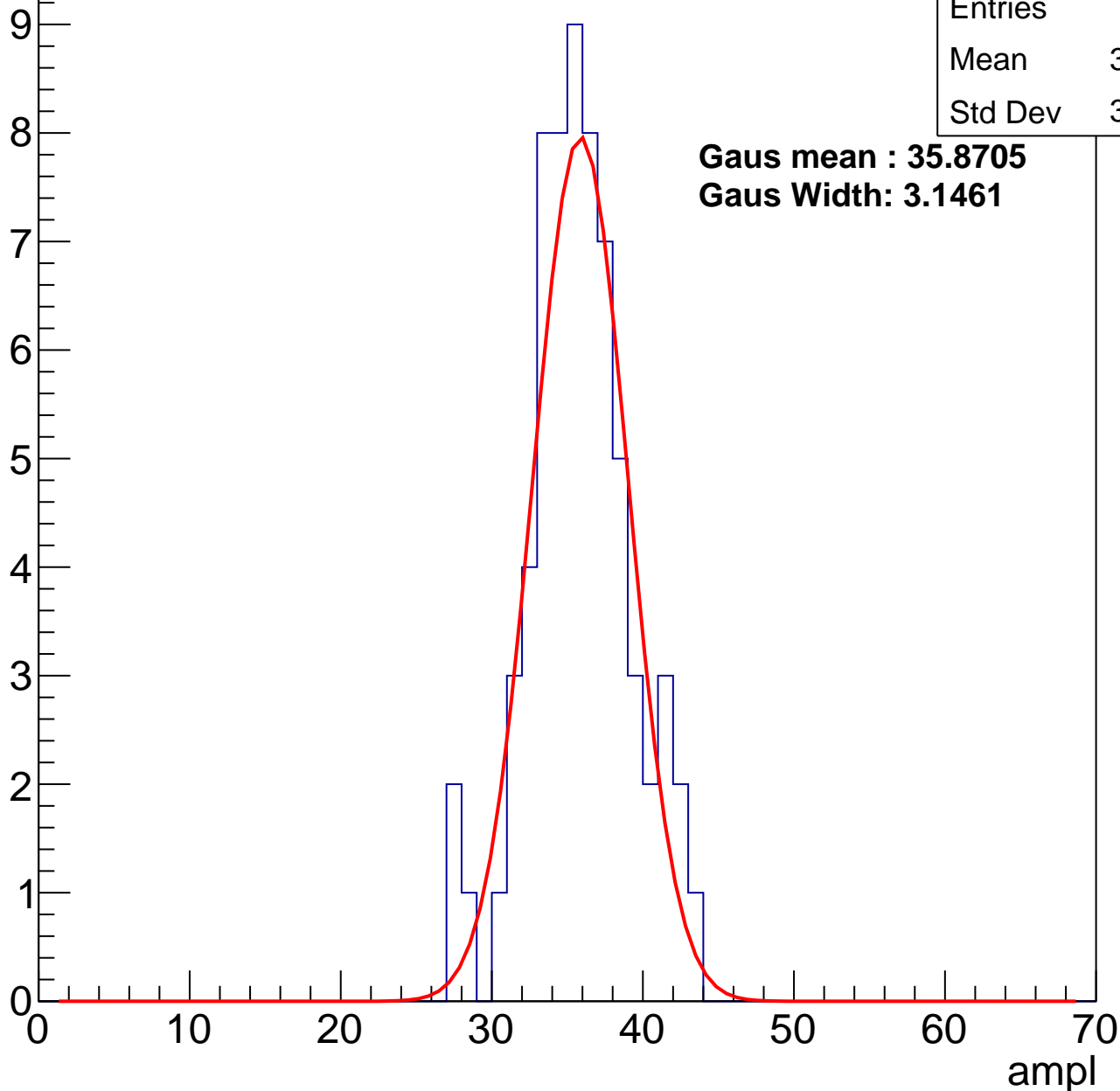
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	35.34
Std Dev	3.384

Gaus mean : 35.8705

Gaus Width: 3.1461



B1L000S, U18-ch28, adc2

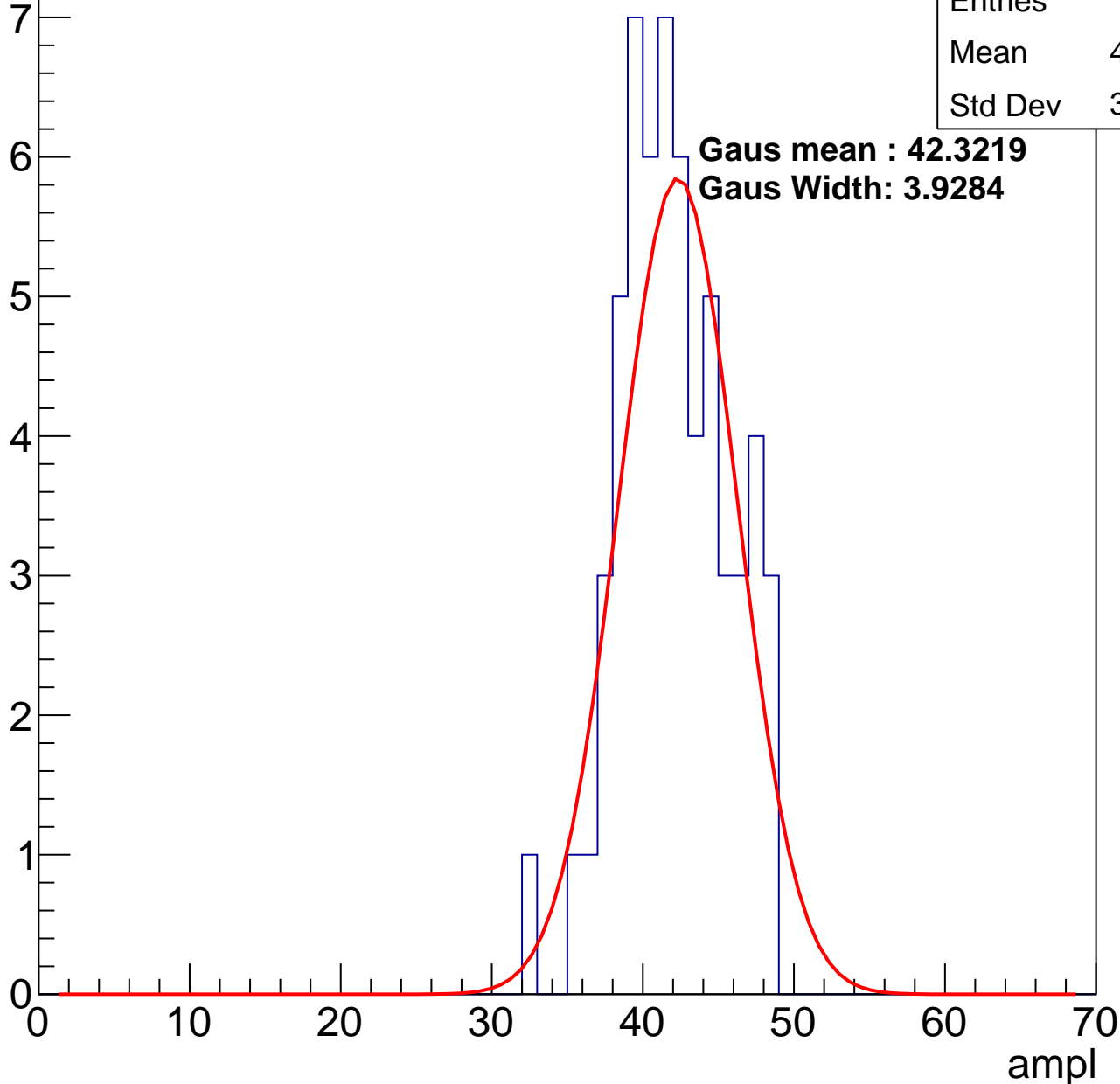
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	41.58
Std Dev	3.518

Gaus mean : 42.3219

Gaus Width: 3.9284

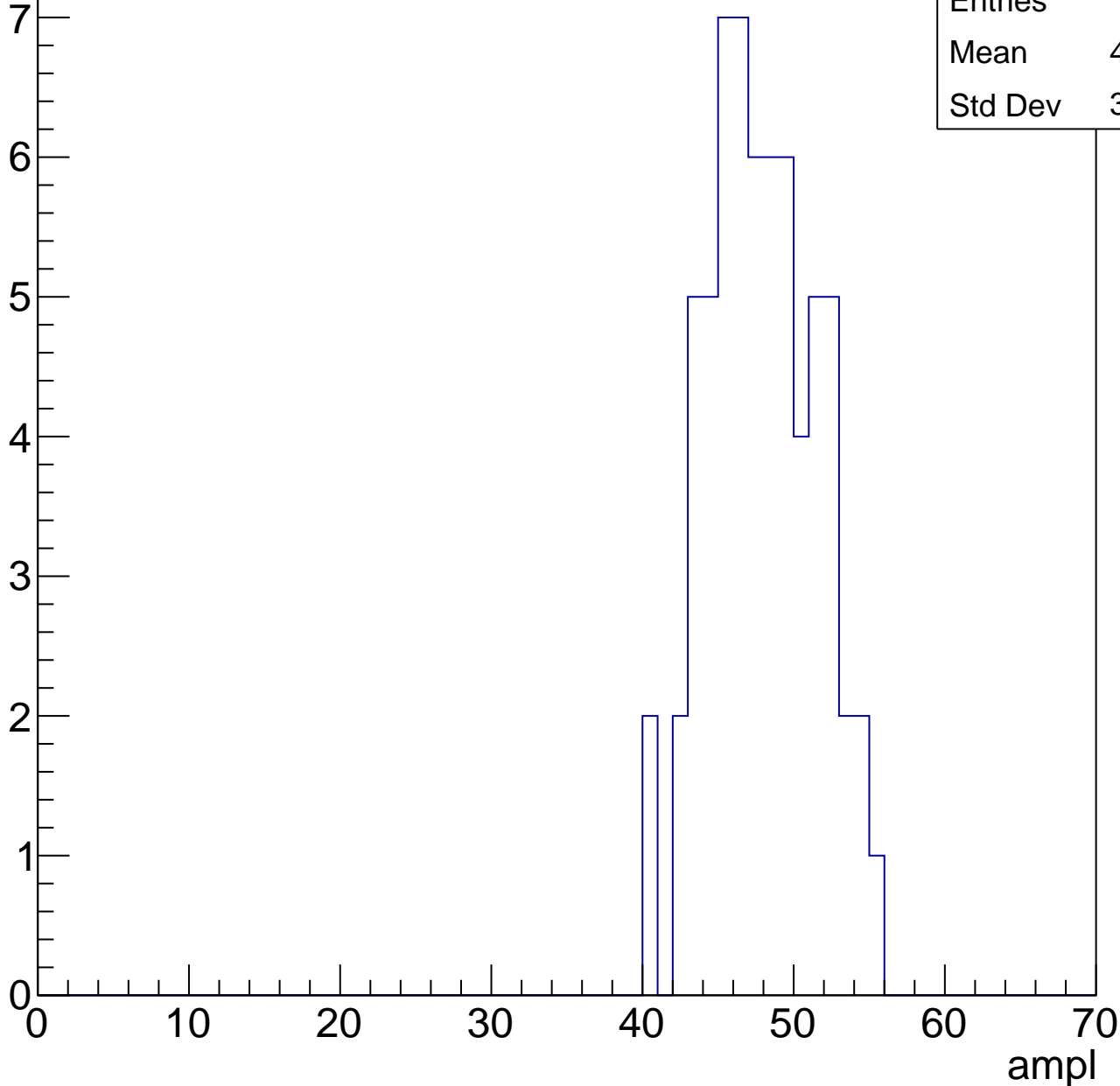


B1L000S, U18-ch28, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	47.45
Std Dev	3.508

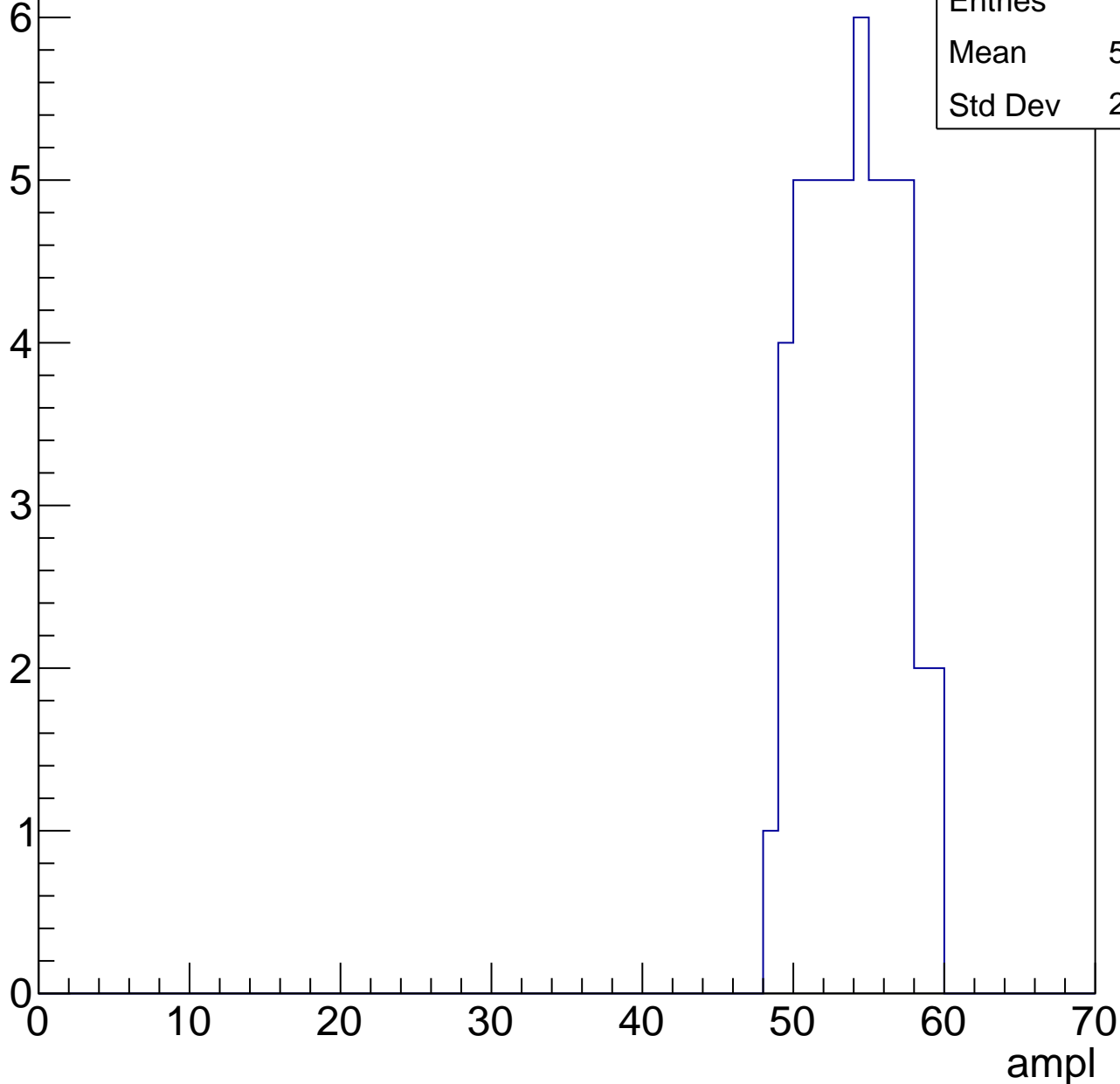


B1L000S, U18-ch28, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	53.44
Std Dev	2.906

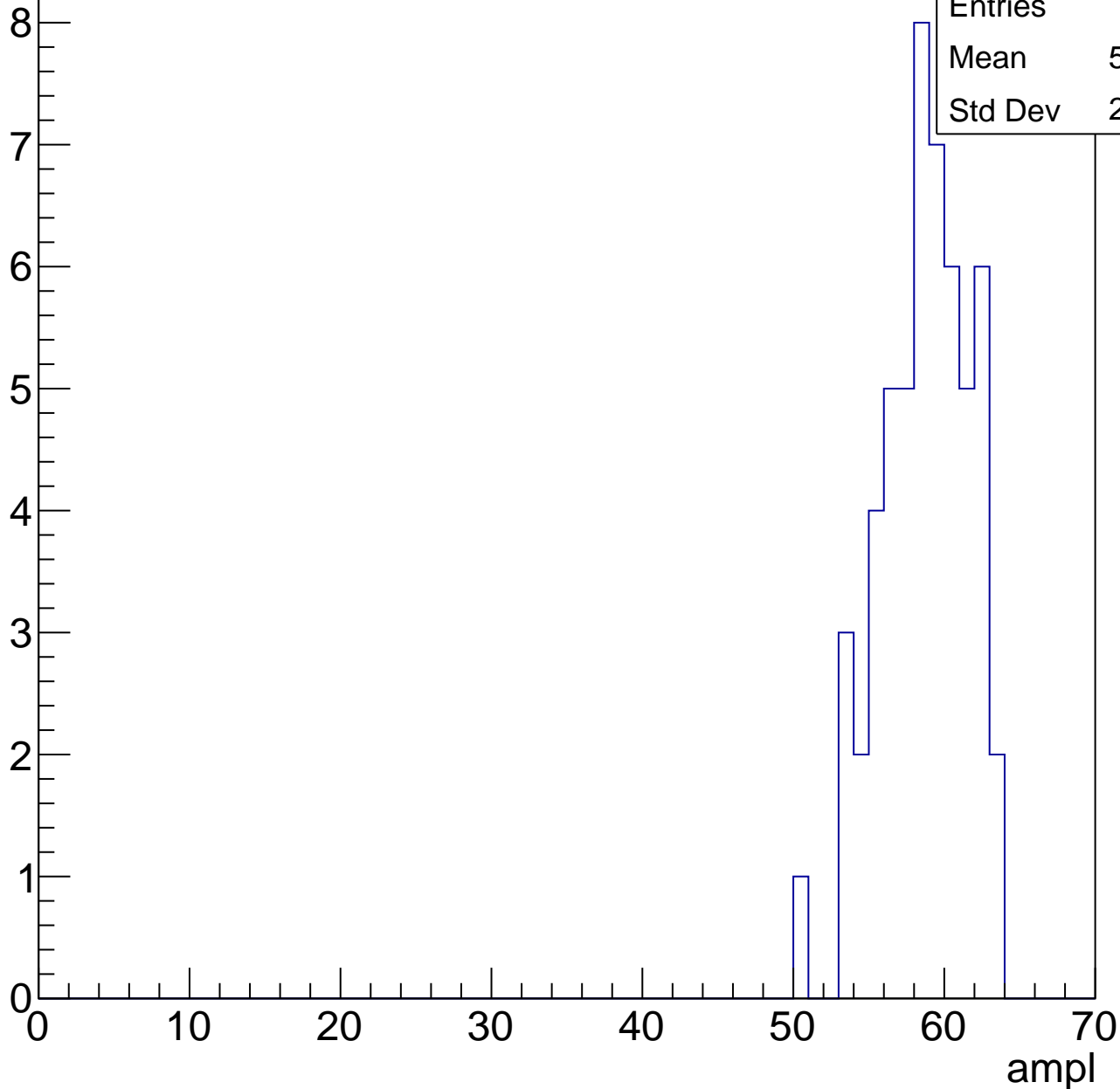


B1L000S, U18-ch28, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	58.19
Std Dev	2.894

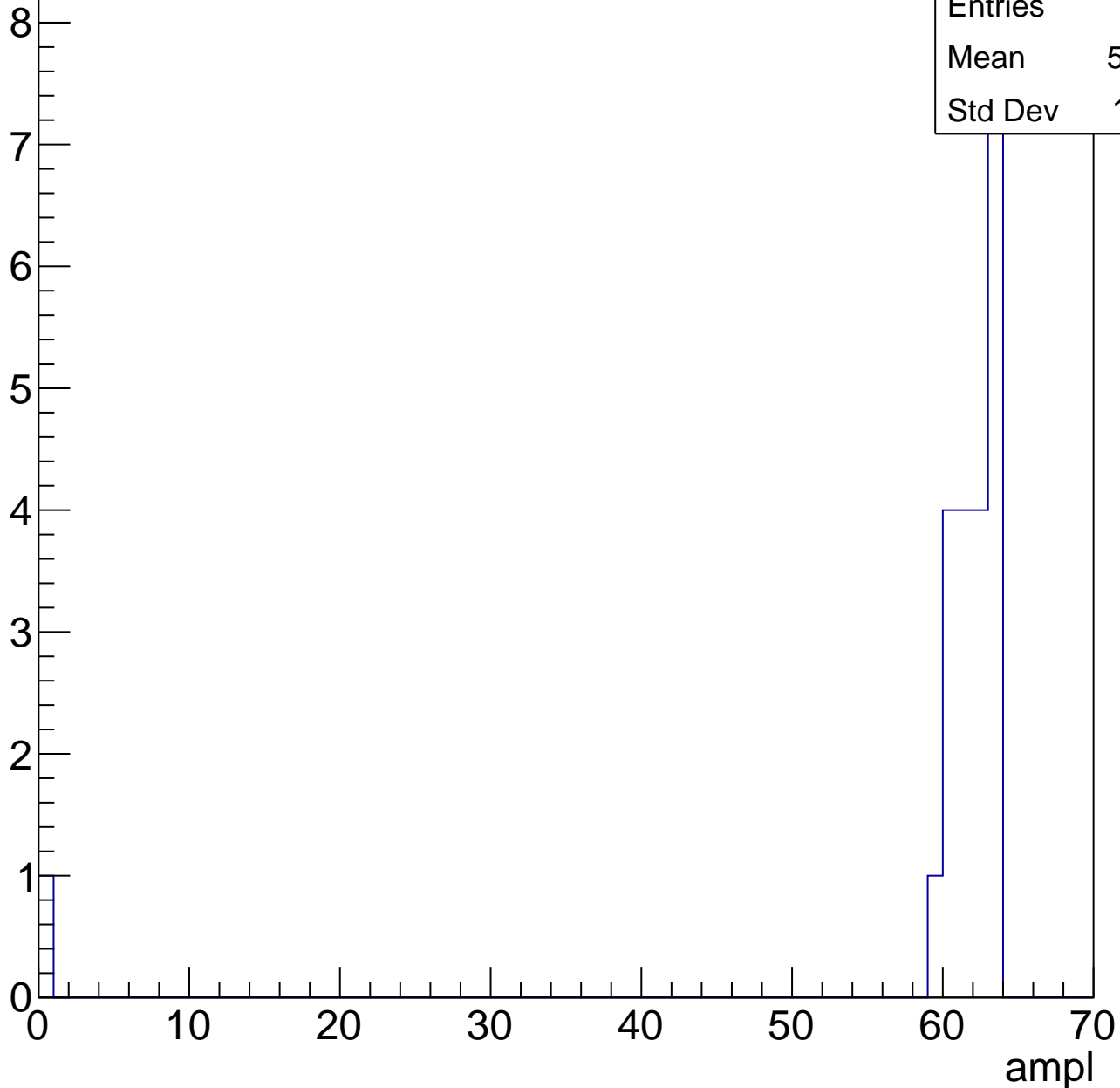


B1L000S, U18-ch28, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

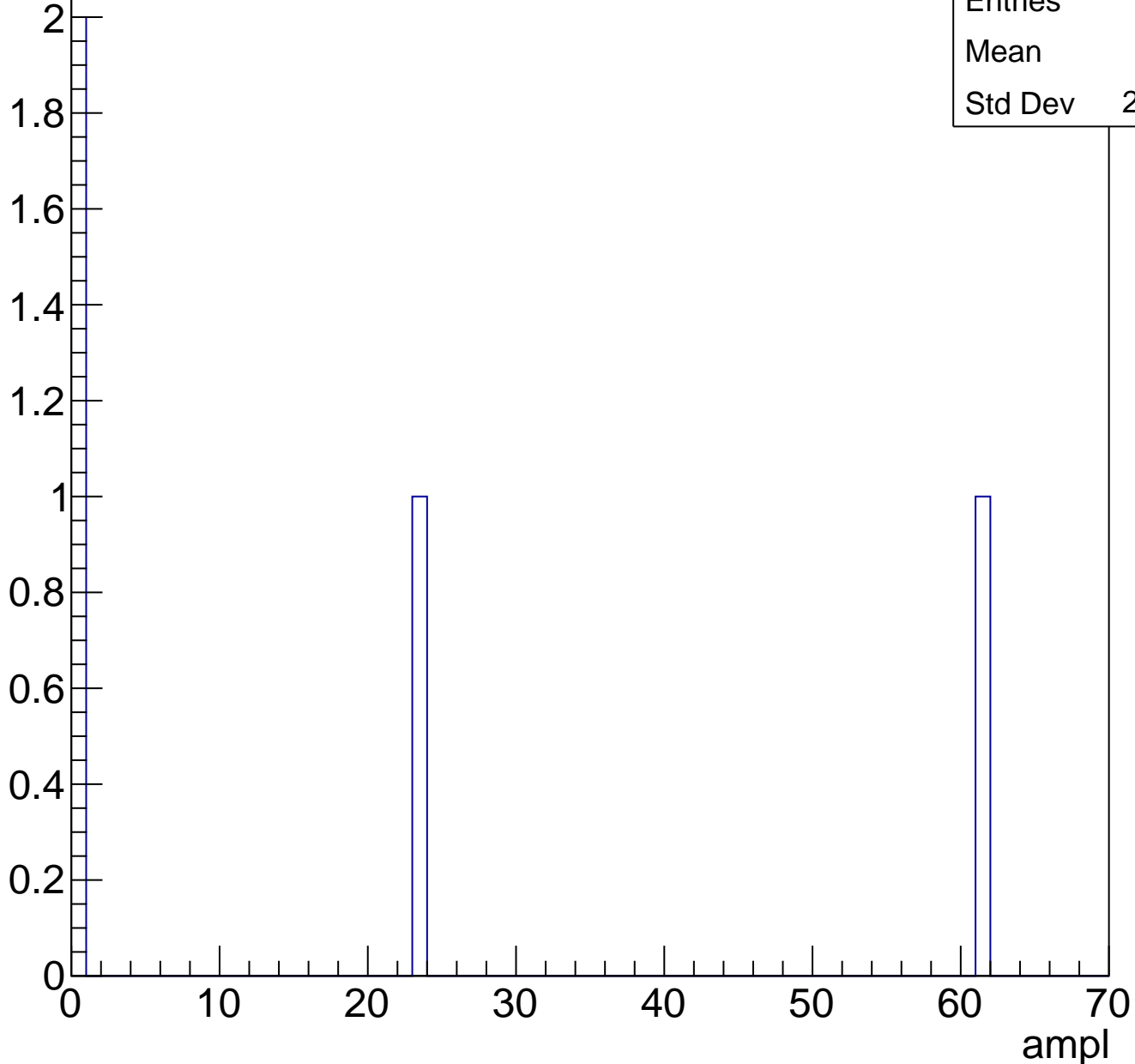
Entries	22
Mean	58.86
Std Dev	12.91



B1L000S, U18-ch28, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	4
Mean	21
Std Dev	24.93

B1L000S, U18-ch29, adc0

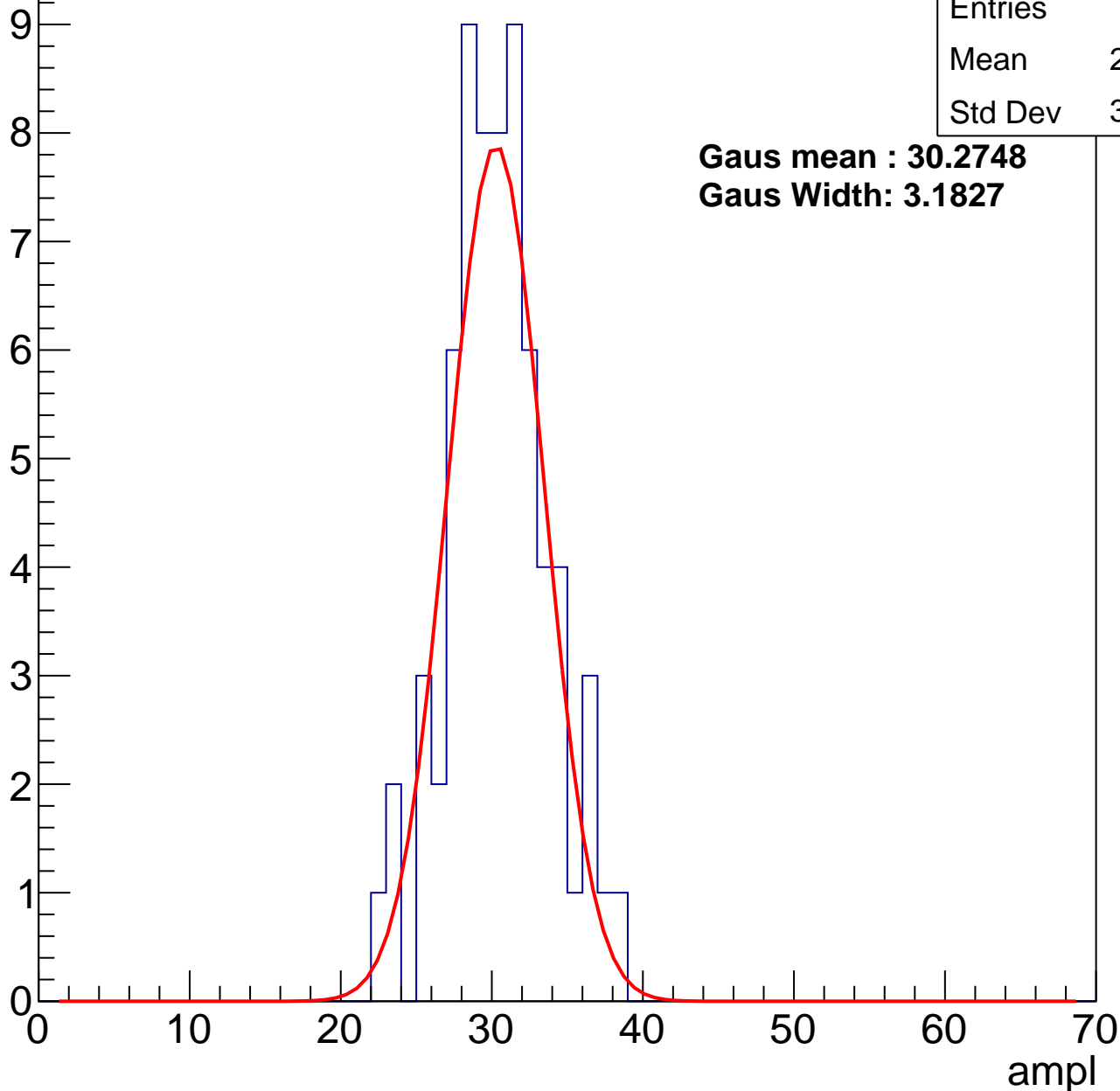
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	29.97
Std Dev	3.312

Gaus mean : 30.2748

Gaus Width: 3.1827



B1L000S, U18-ch29, adc1

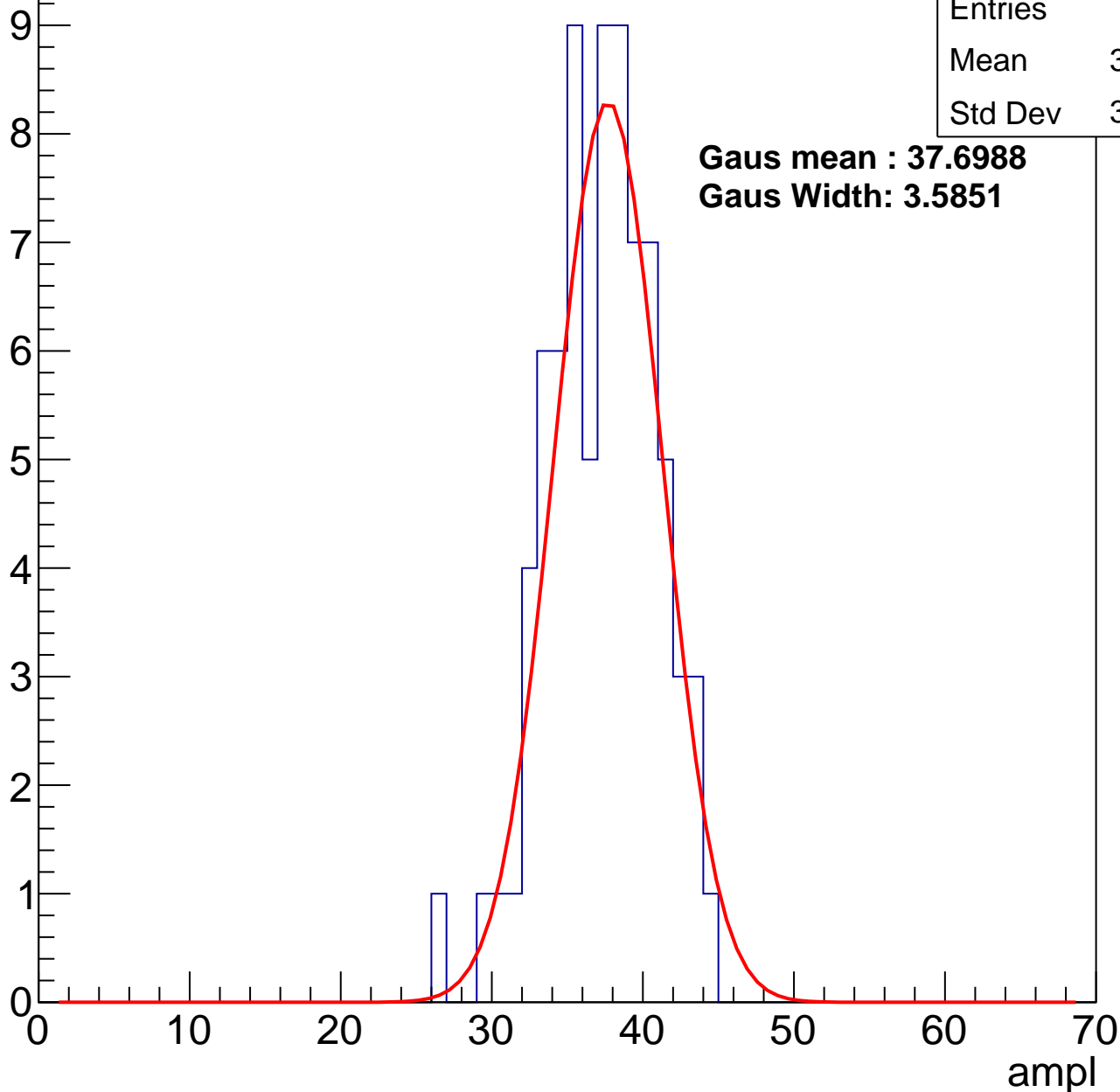
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	78
Mean	36.83
Std Dev	3.528

Gaus mean : 37.6988

Gaus Width: 3.5851



B1L000S, U18-ch29, adc2

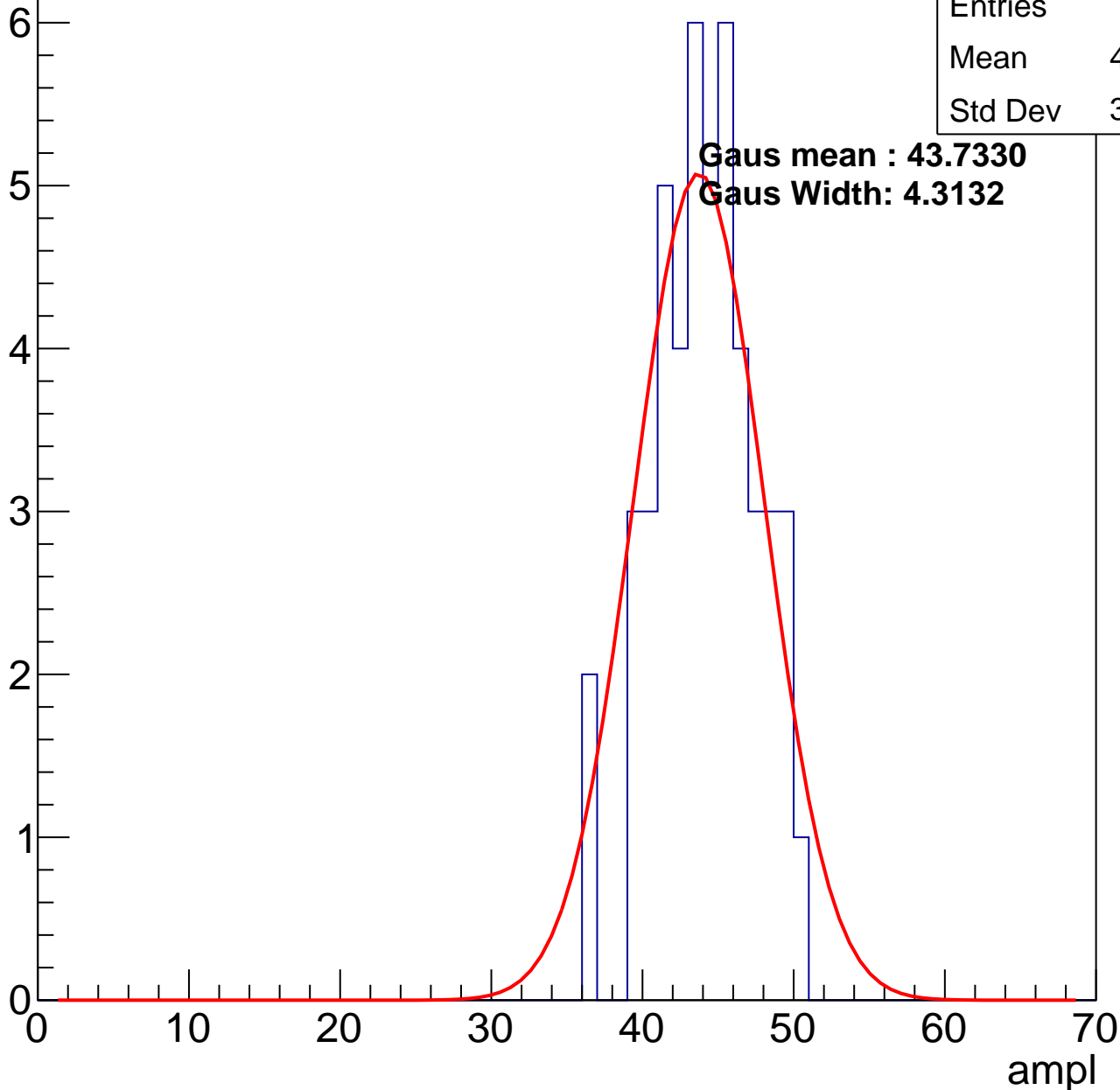
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	43.67
Std Dev	3.294

Gaus mean : 43.7330

Gaus Width: 4.3132

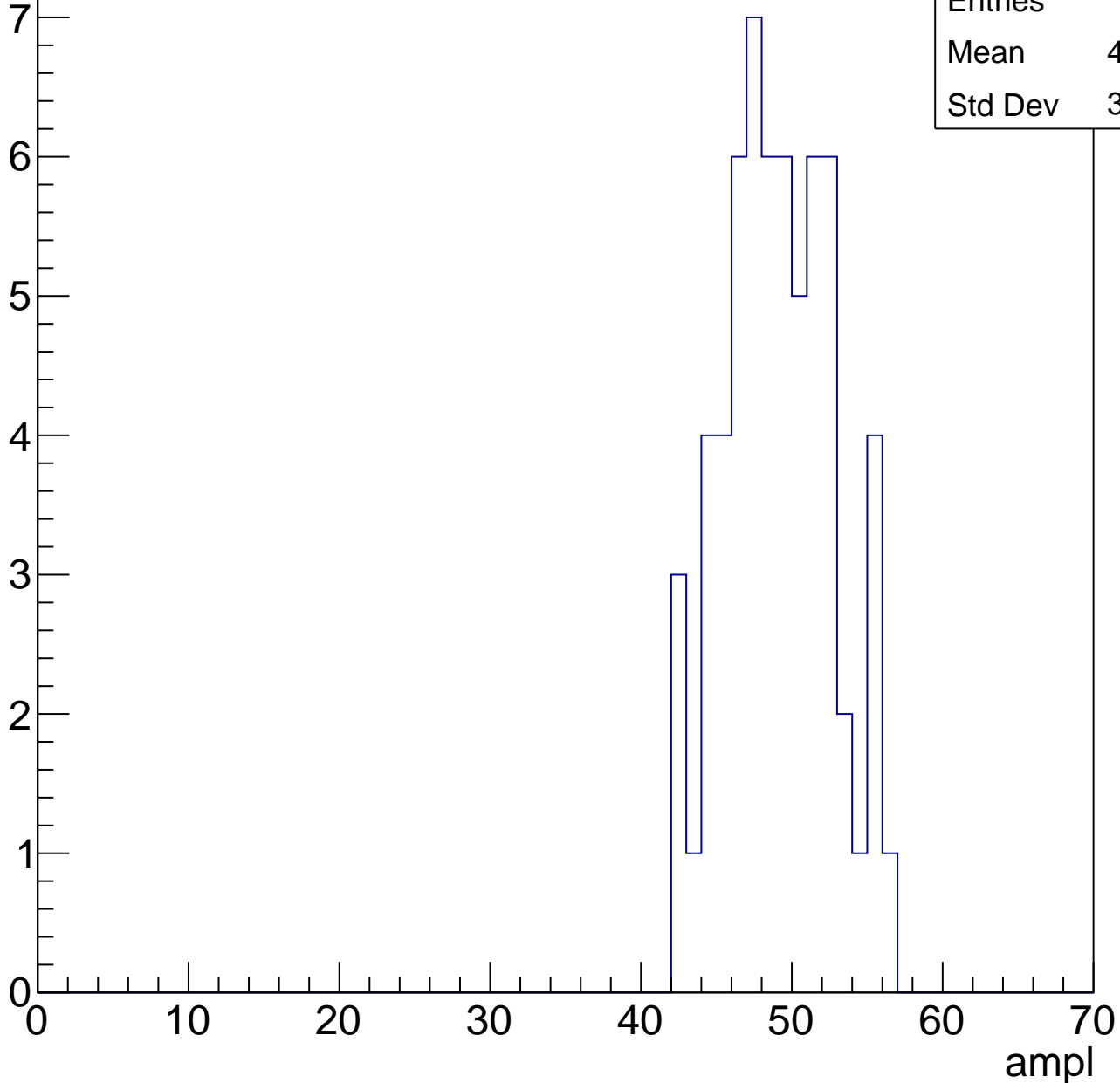


B1L000S, U18-ch29, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	48.65
Std Dev	3.502

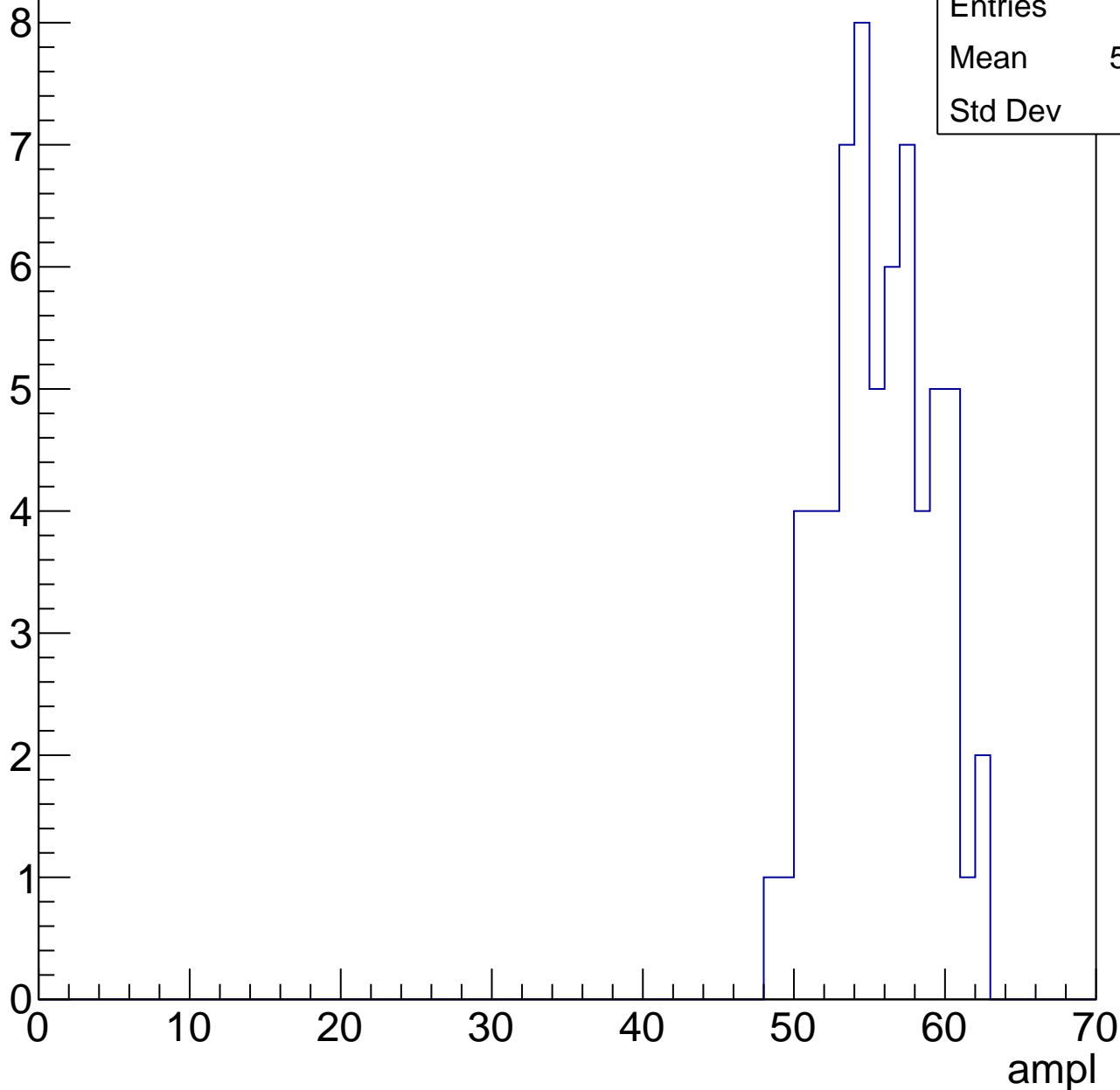


B1L000S, U18-ch29, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	55.22
Std Dev	3.37

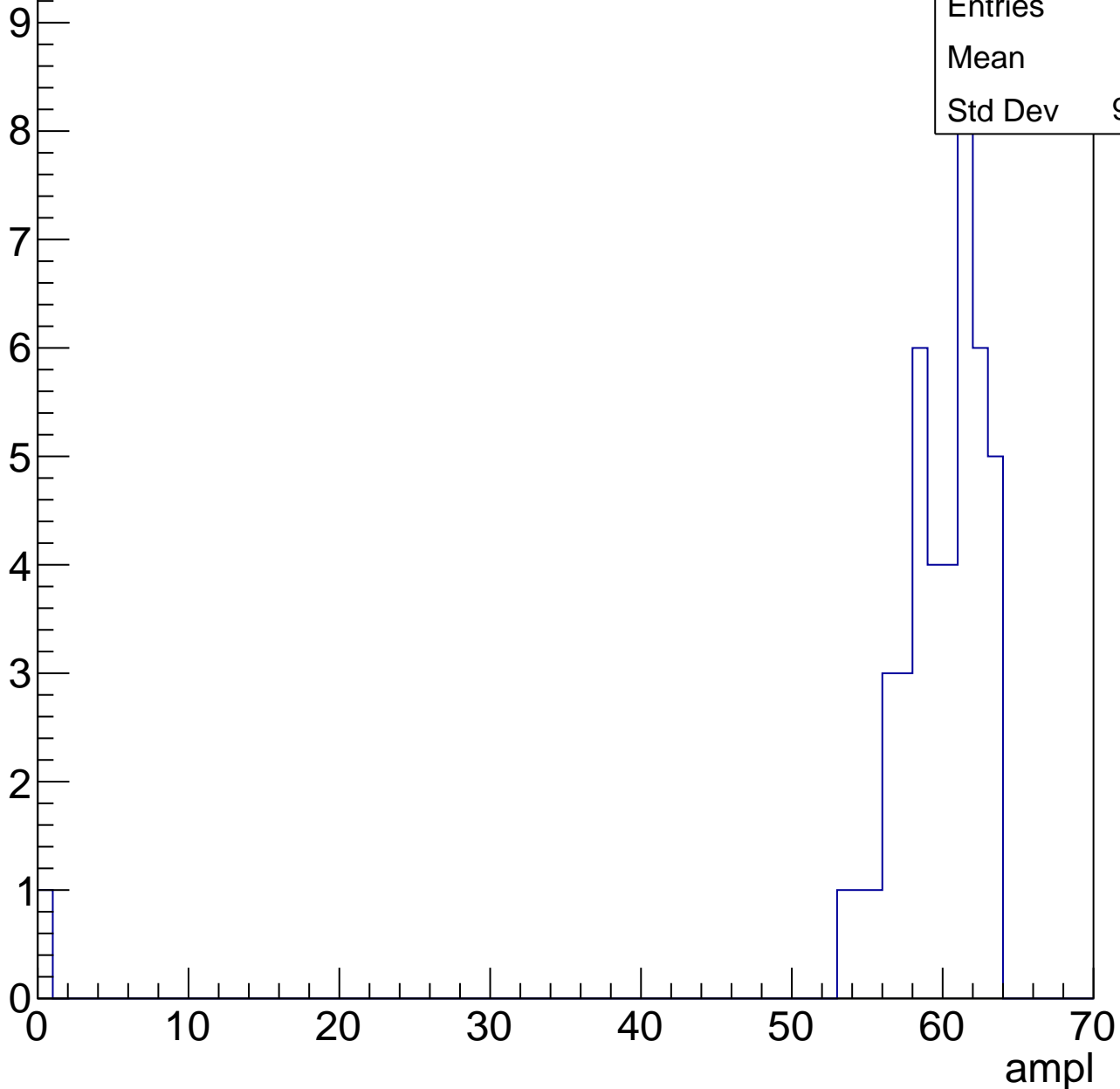


B1L000S, U18-ch29, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	44
Mean	58.2
Std Dev	9.231

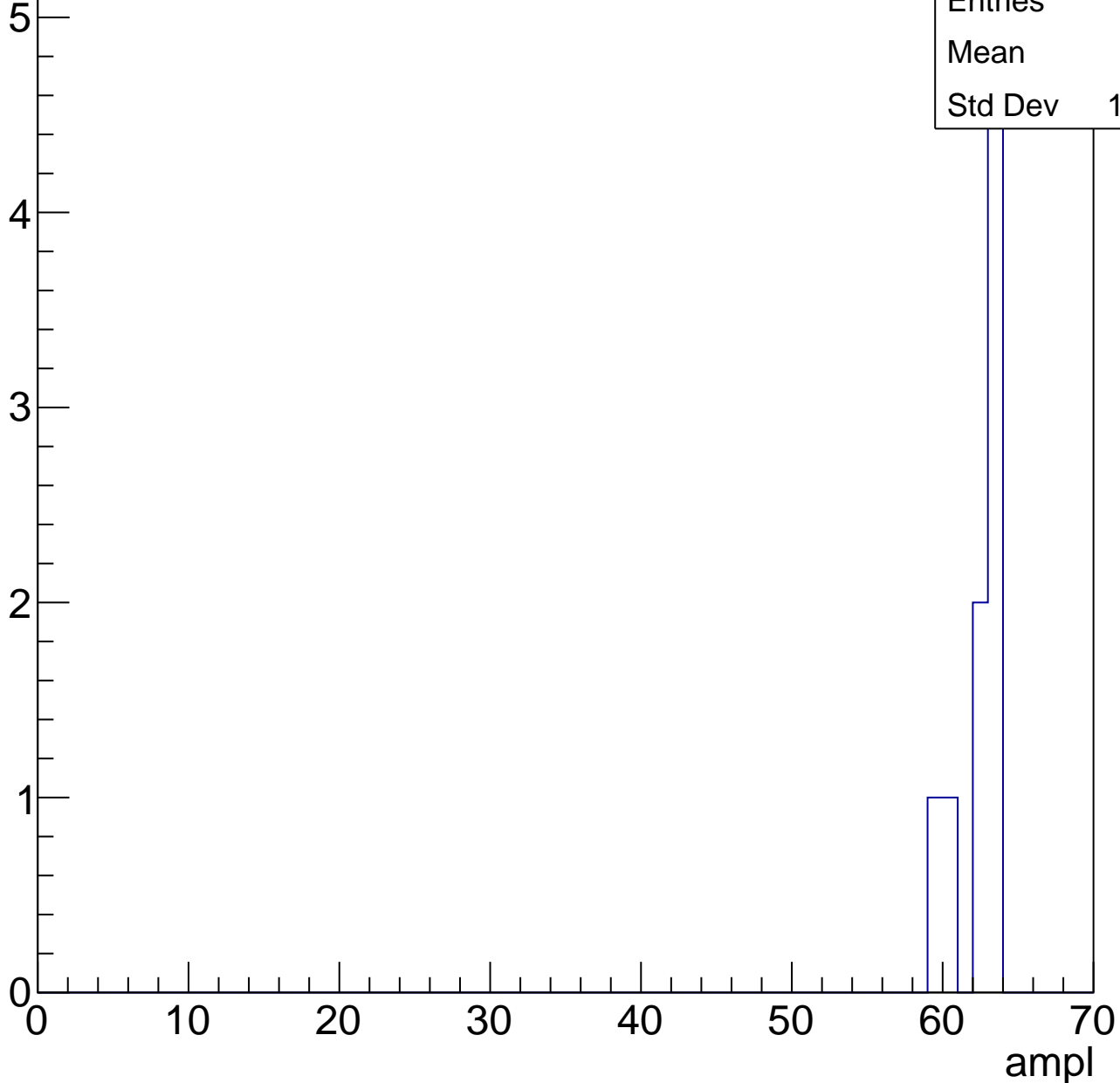


B1L000S, U18-ch29, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	9
Mean	62
Std Dev	1.414



B1L000S, U18-ch29, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U18-ch30, adc0

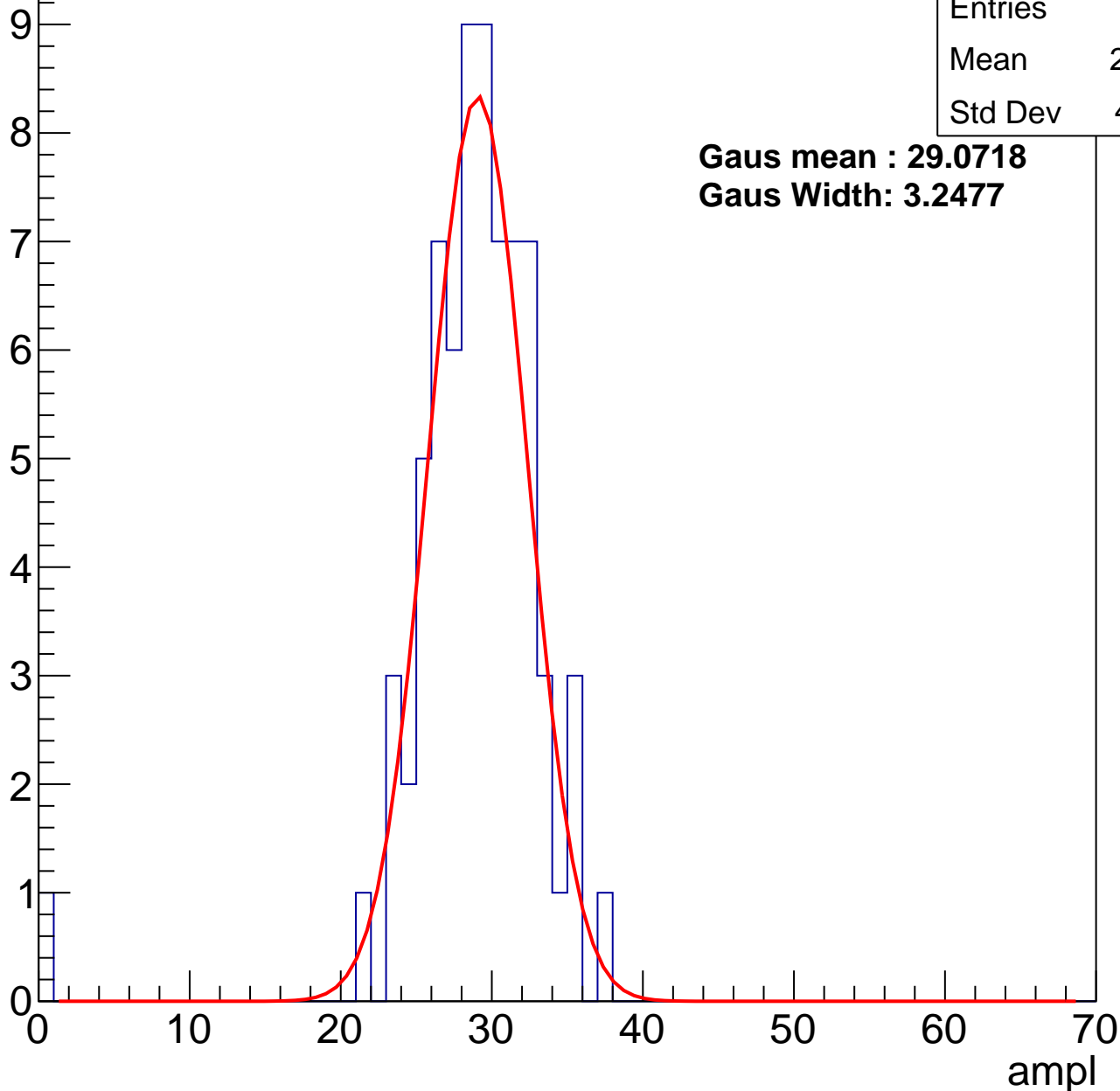
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	28.42
Std Dev	4.651

Gaus mean : 29.0718

Gaus Width: 3.2477



B1L000S, U18-ch30, adc1

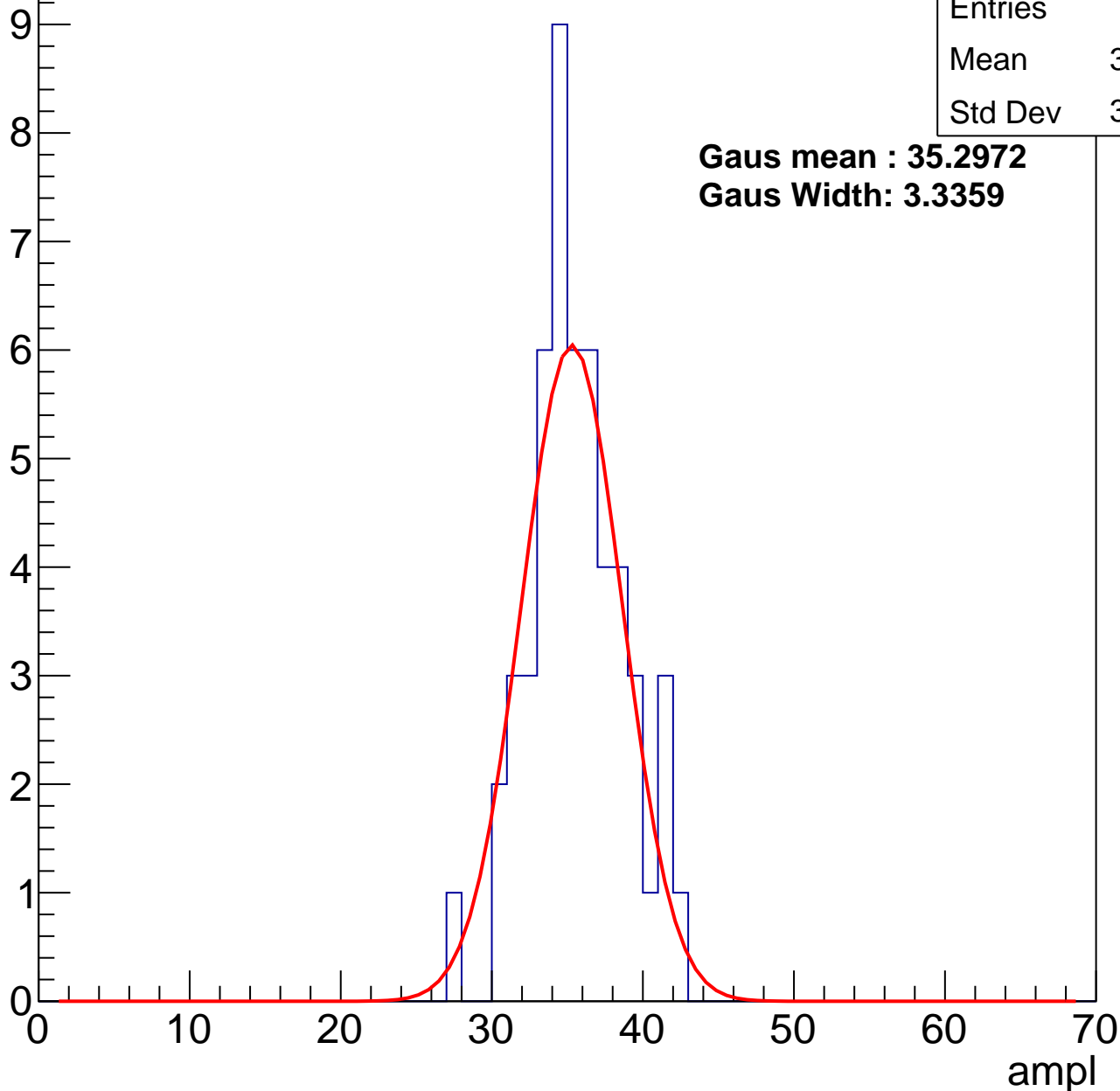
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	35.15
Std Dev	3.128

Gaus mean : 35.2972

Gaus Width: 3.3359



B1L000S, U18-ch30, adc2

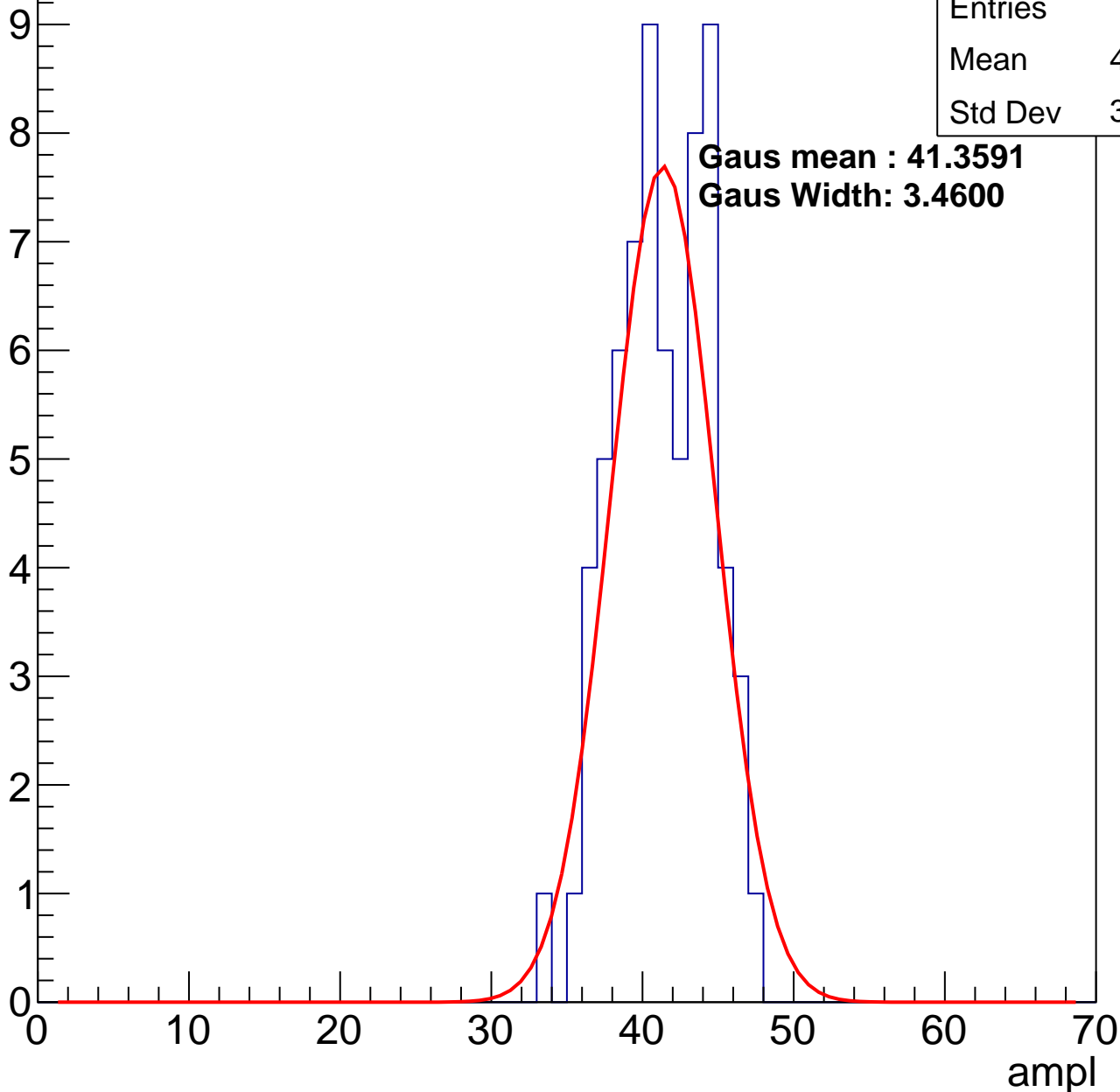
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	40.86
Std Dev	3.099

Gaus mean : 41.3591

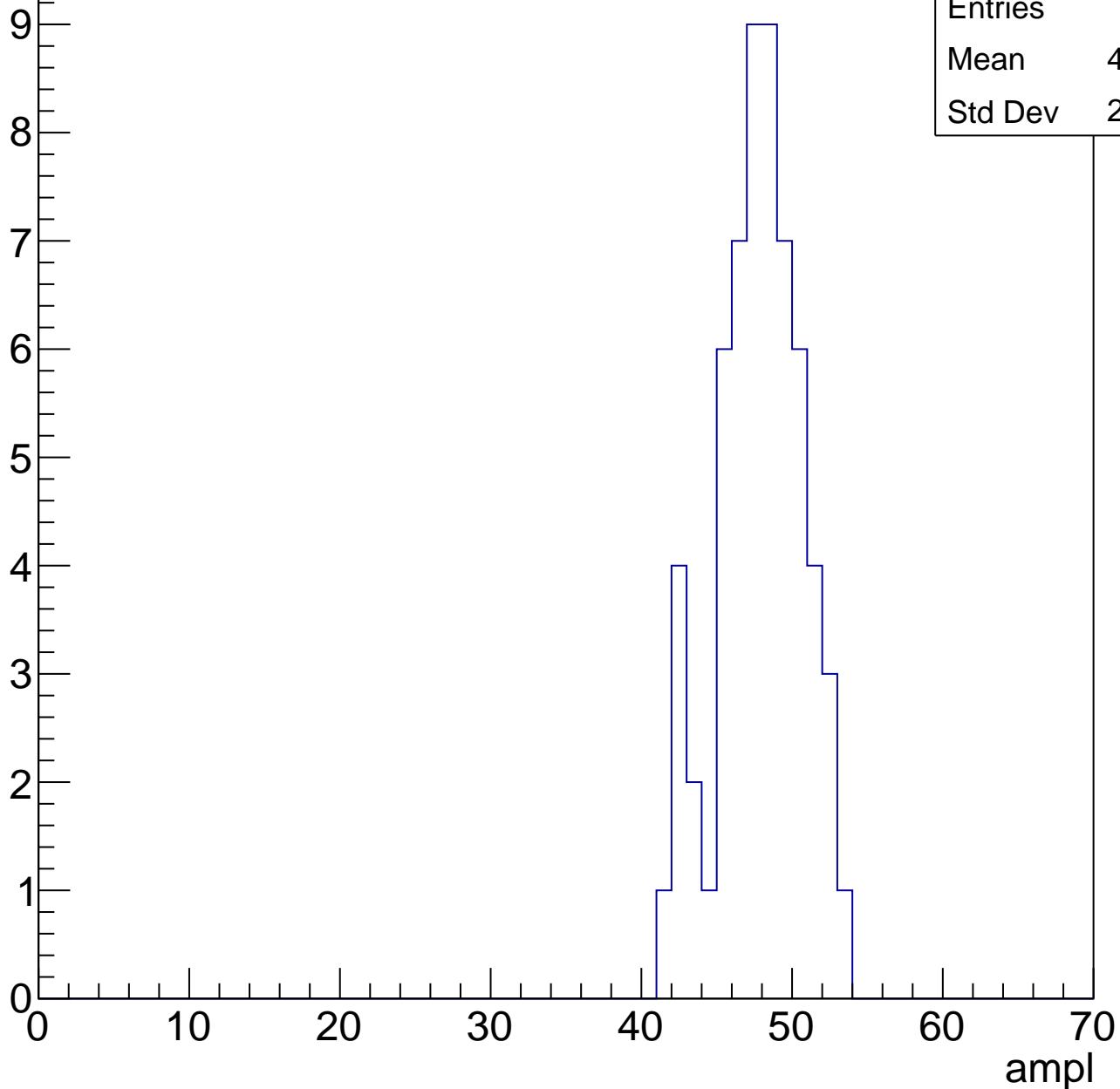
Gaus Width: 3.4600



B1L000S, U18-ch30, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



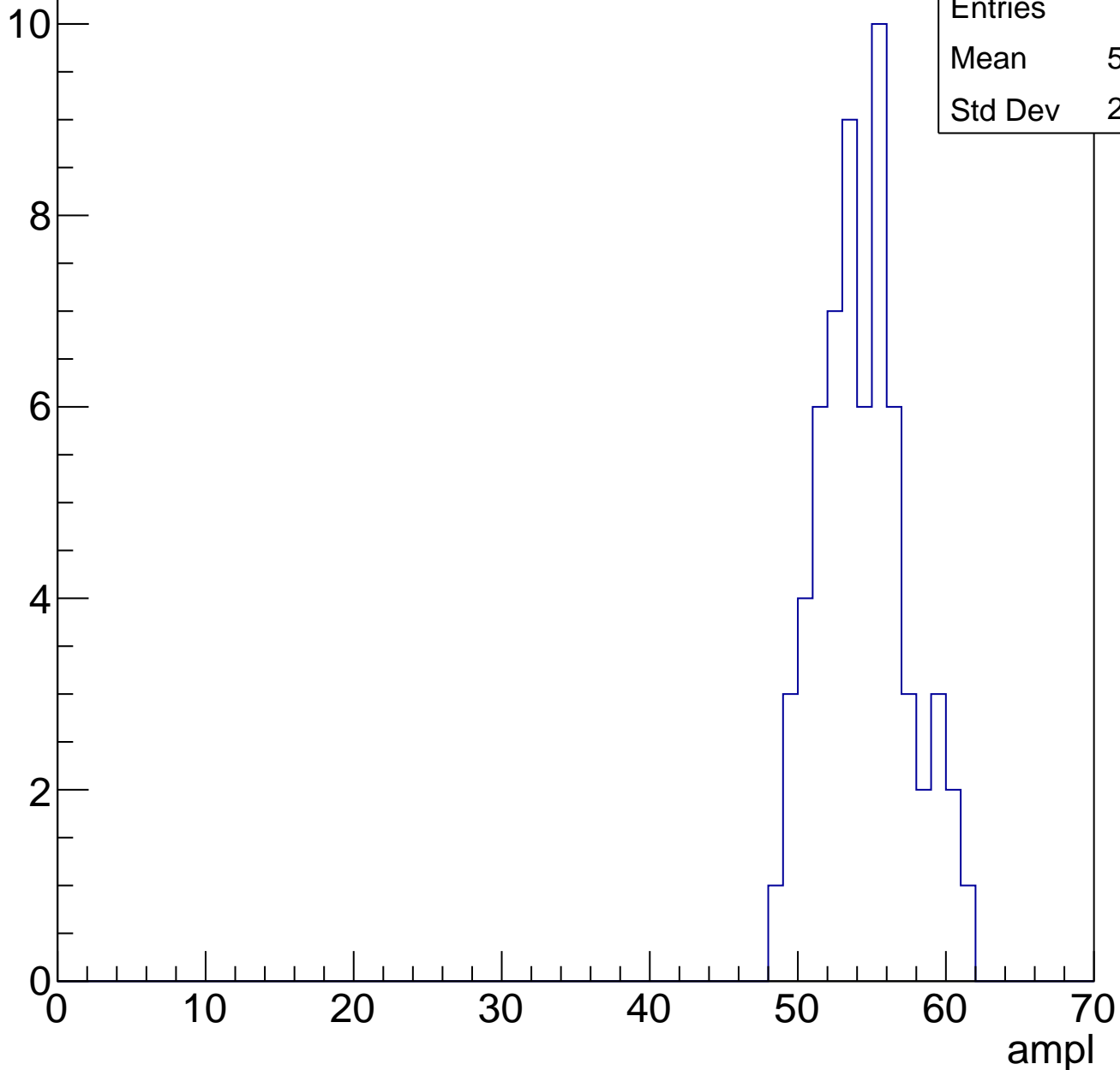
Entries	60
Mean	47.37
Std Dev	2.787

B1L000S, U18-ch30, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entries	63
Mean	53.92
Std Dev	2.967

Entry

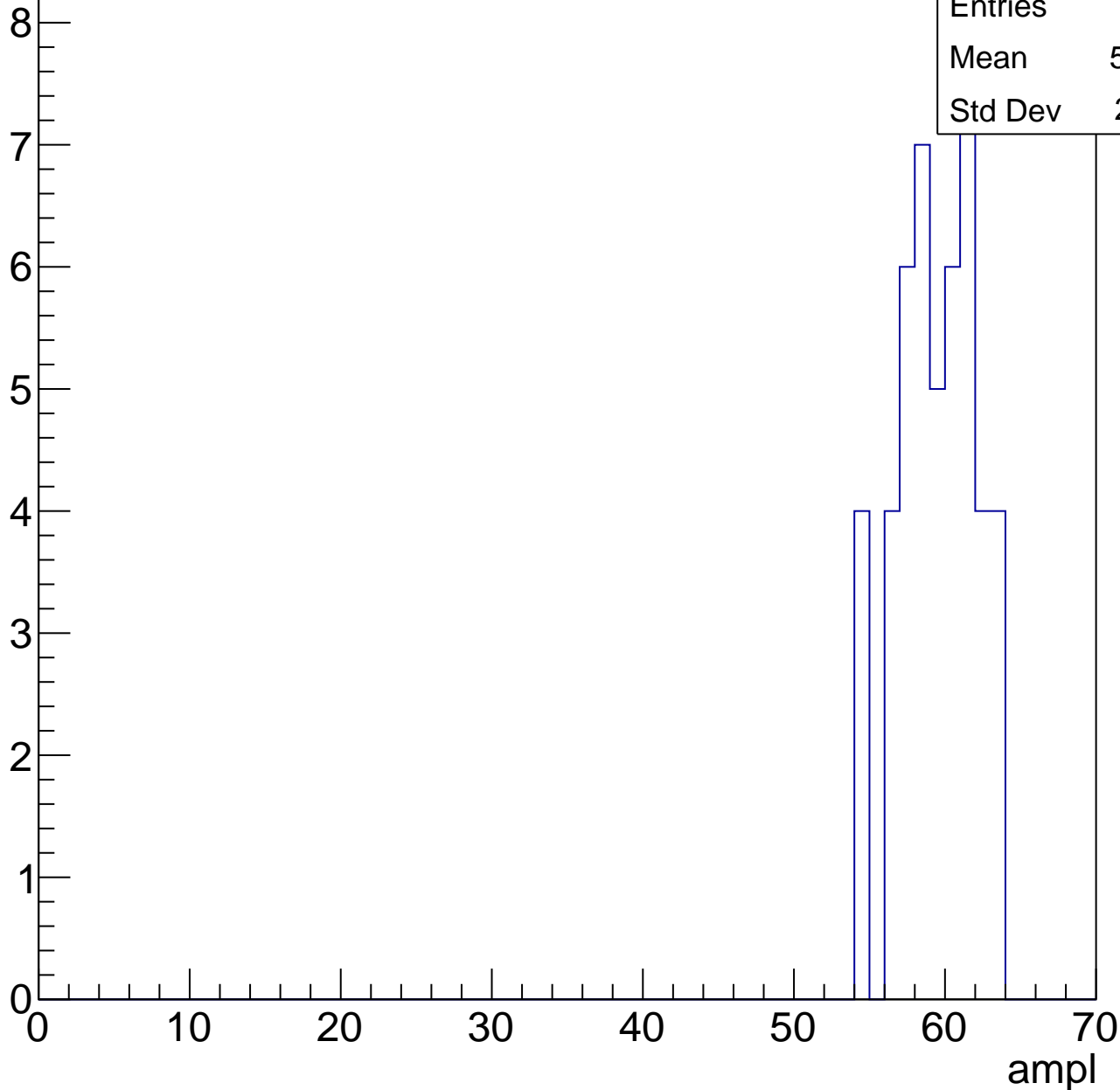


B1L000S, U18-ch30, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	58.98
Std Dev	2.521

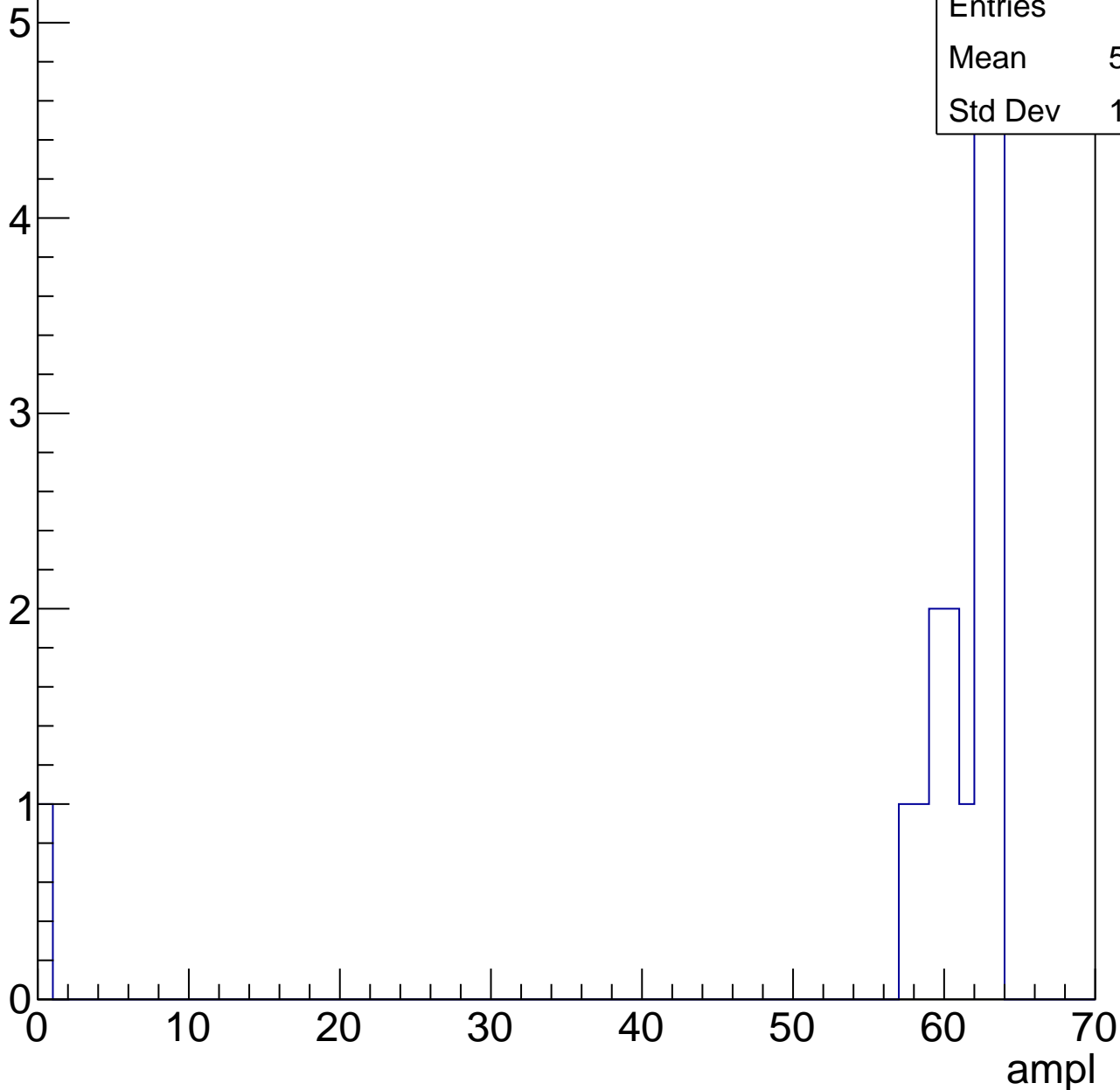


B1L000S, U18-ch30, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

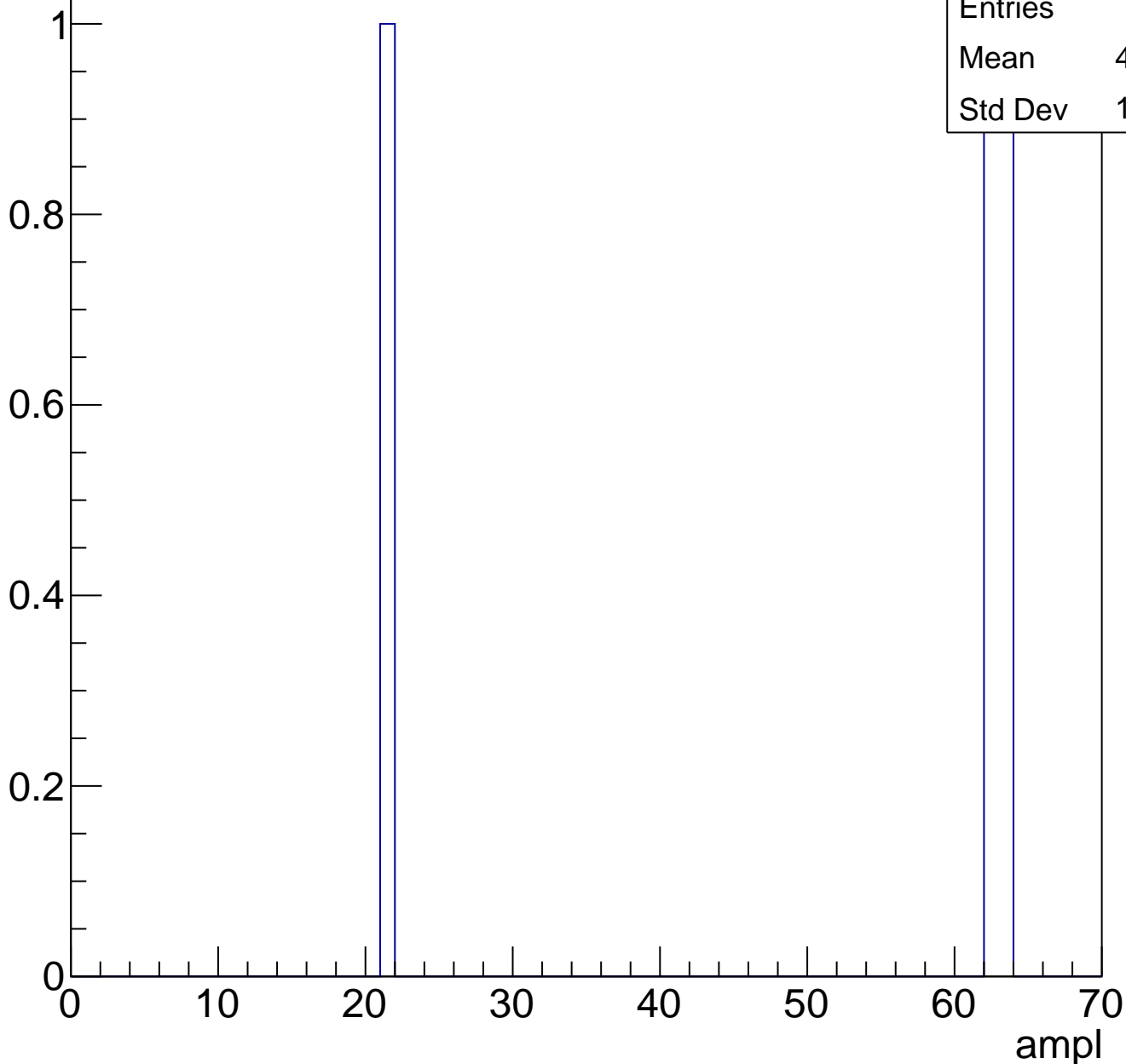
Entries	18
Mean	57.72
Std Dev	14.12



B1L000S, U18-ch30, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch31, adc0

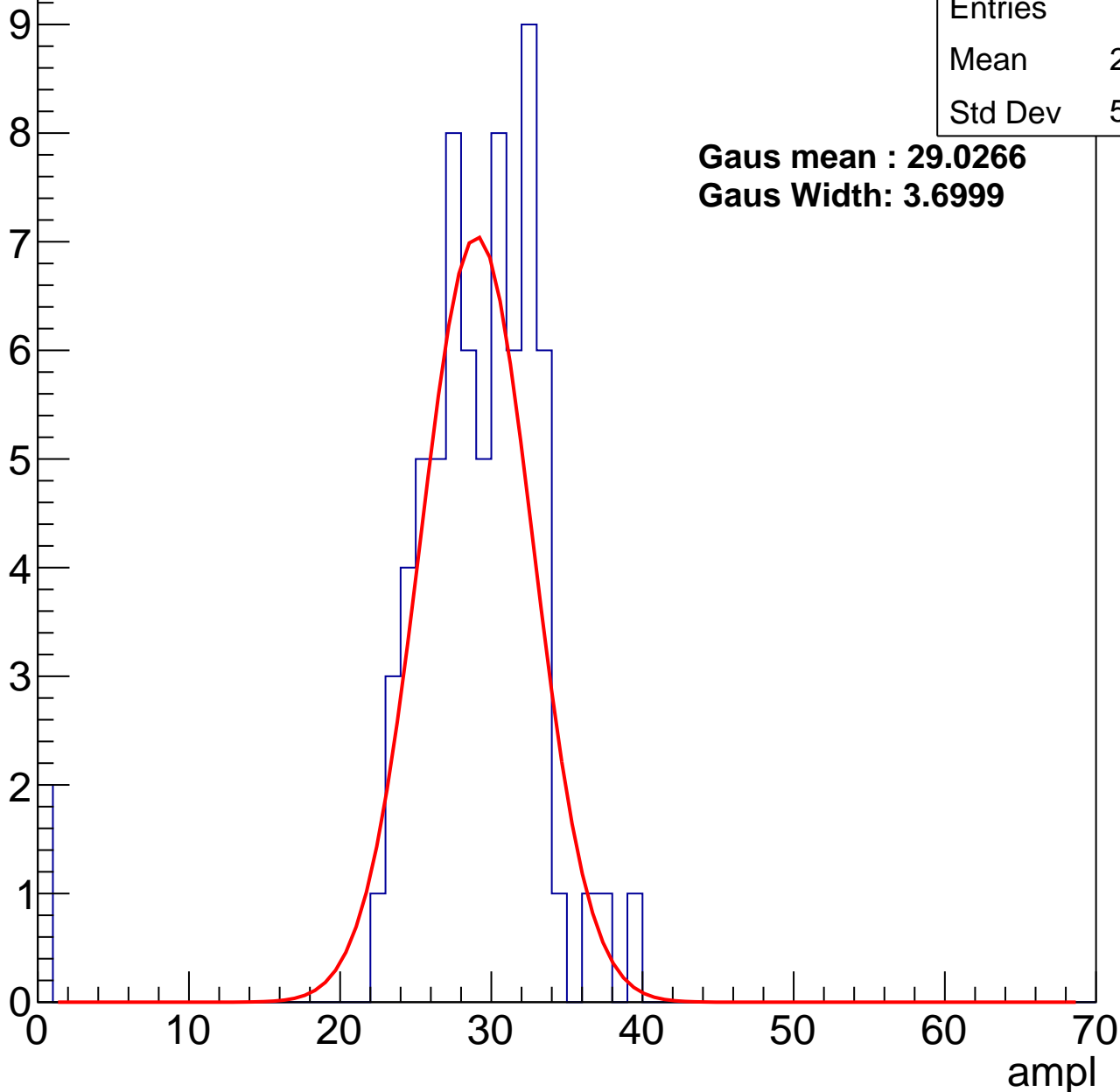
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	28.18
Std Dev	5.893

Gaus mean : 29.0266

Gaus Width: 3.6999



B1L000S, U18-ch31, adc1

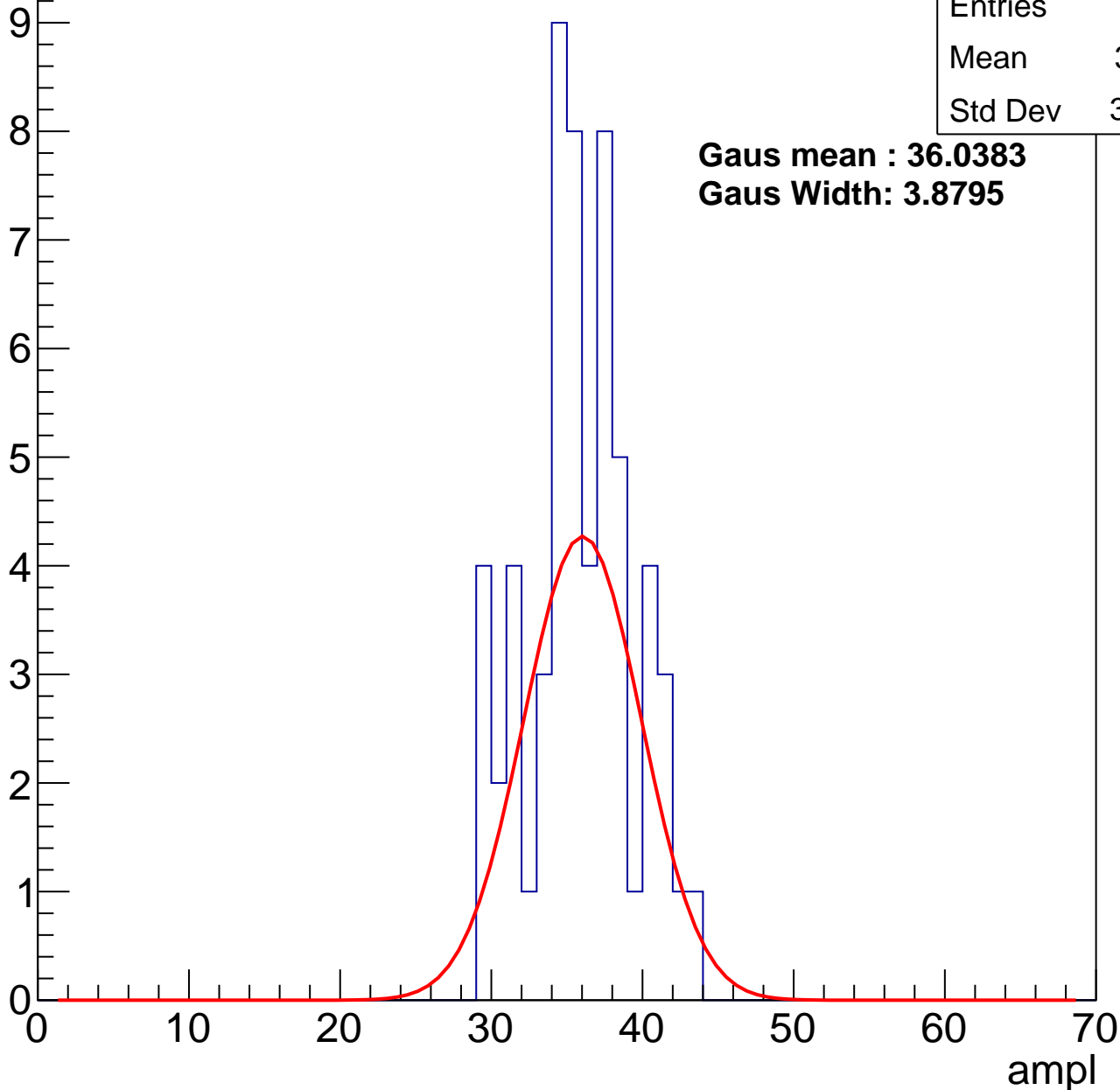
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	35.41
Std Dev	3.464

Gaus mean : 36.0383

Gaus Width: 3.8795



B1L000S, U18-ch31, adc2

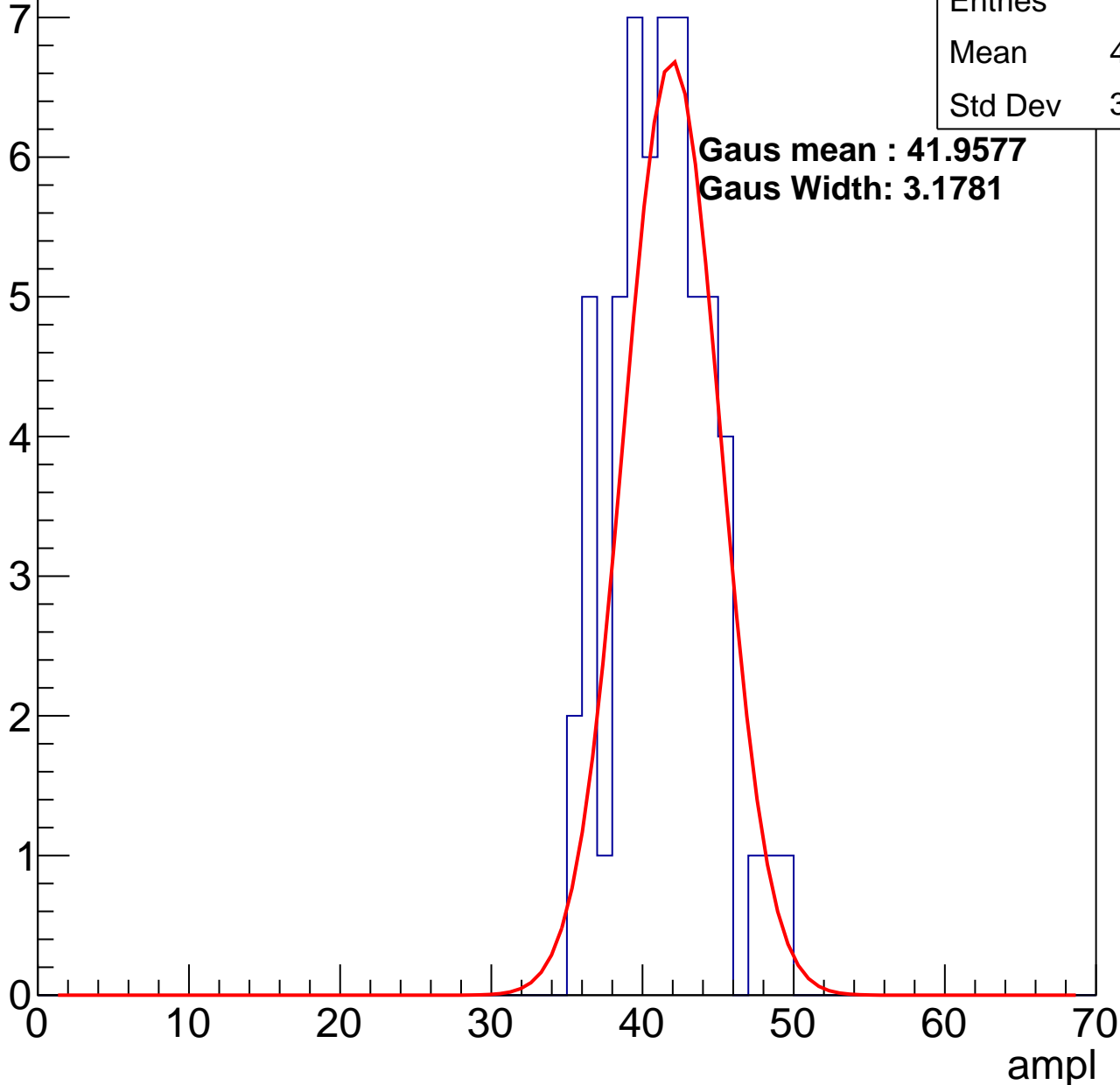
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	40.88
Std Dev	3.179

Gaus mean : 41.9577

Gaus Width: 3.1781

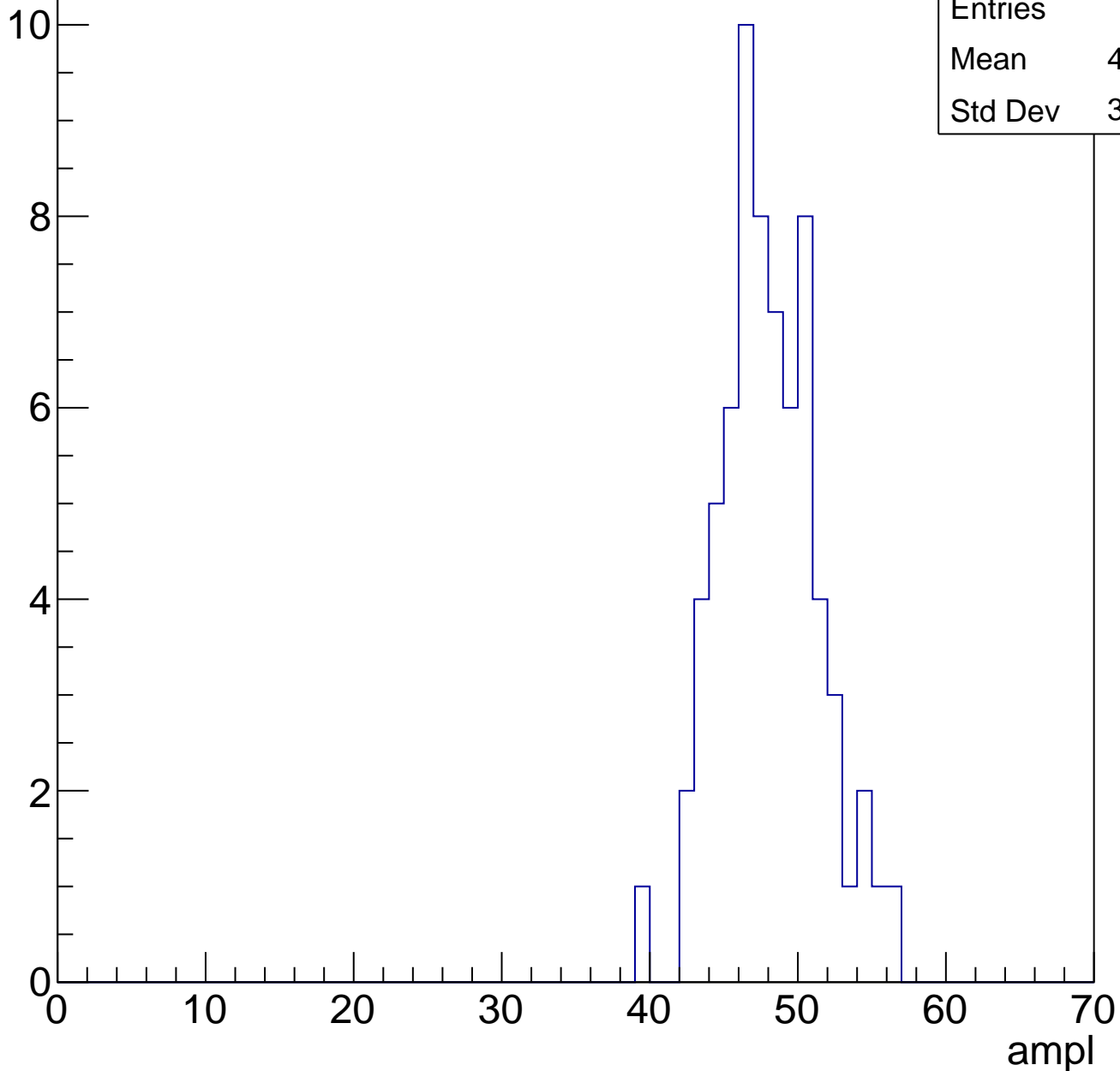


B1L000S, U18-ch31, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	69
Mean	47.58
Std Dev	3.307

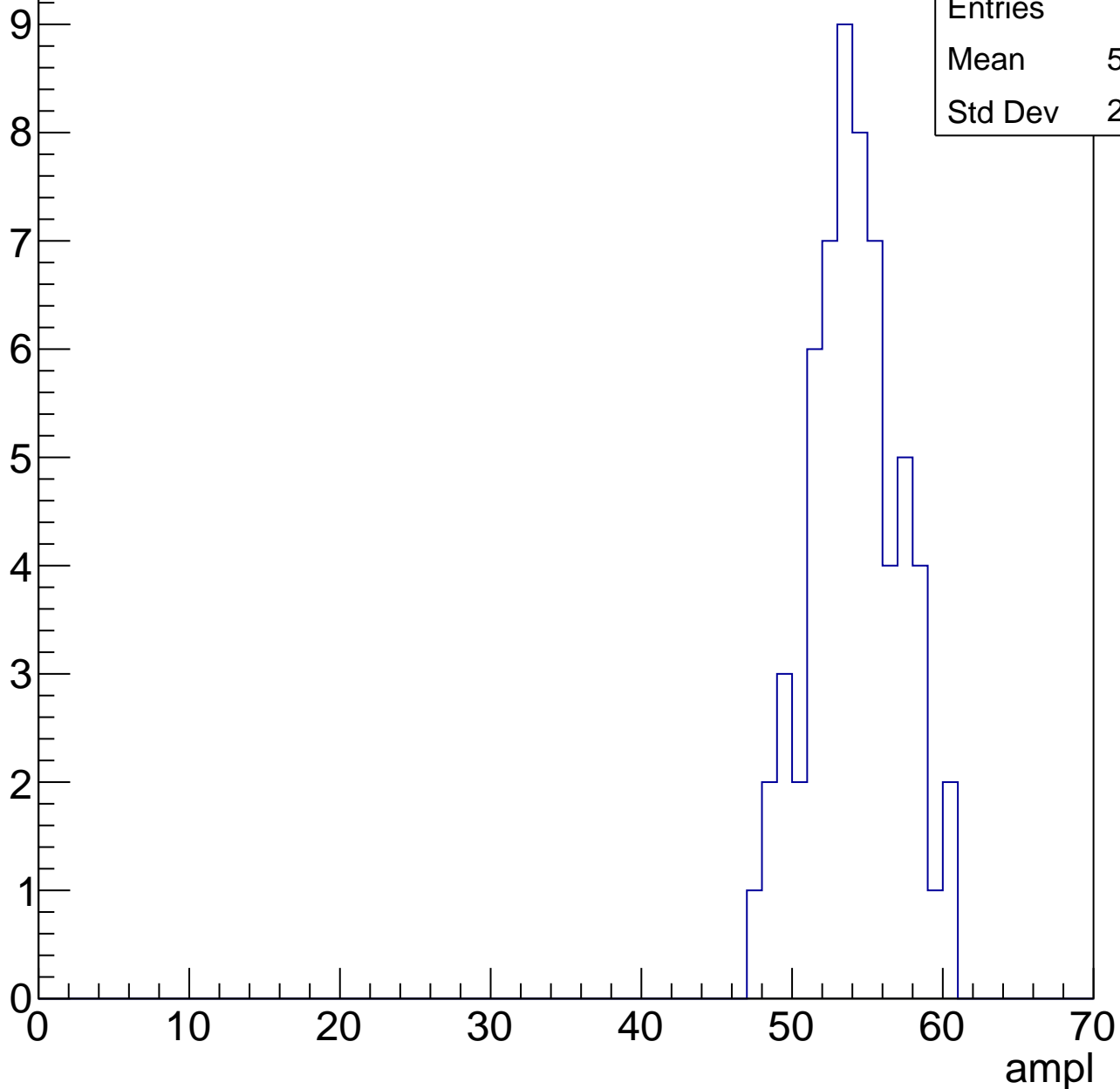
Entry



B1L000S, U18-ch31, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

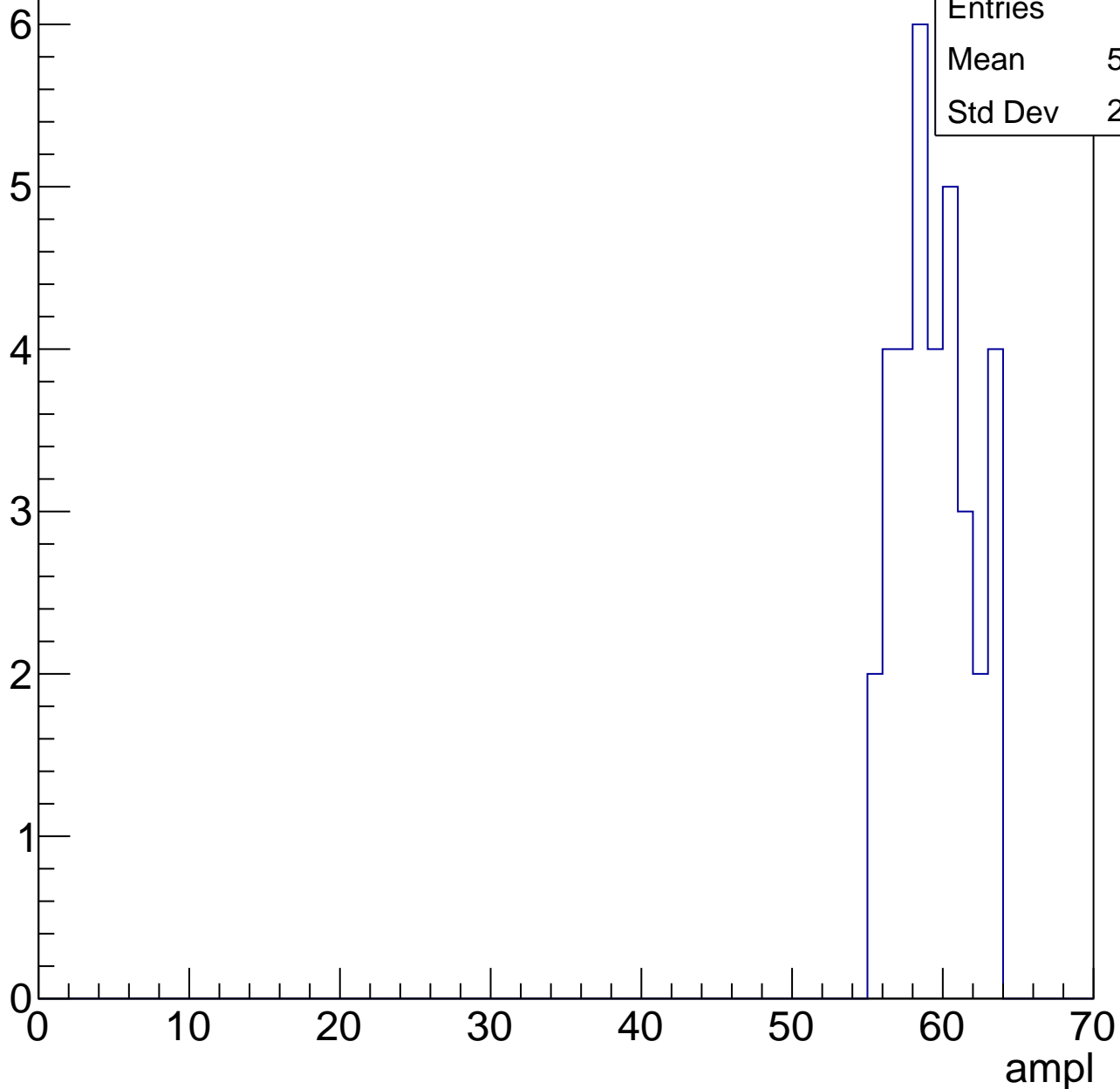


B1L000S, U18-ch31, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	34
Mean	58.97
Std Dev	2.358

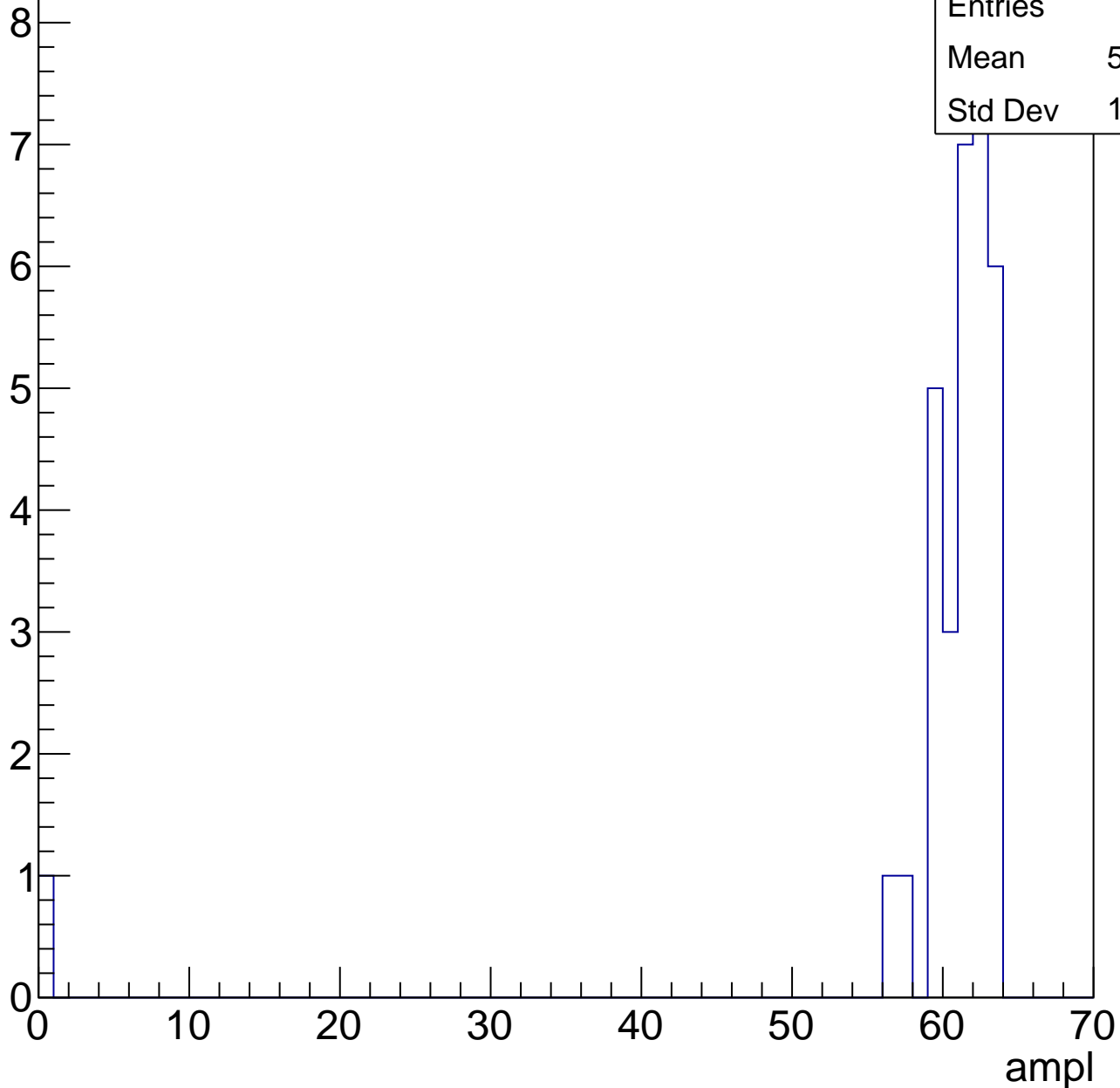


B1L000S, U18-ch31, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

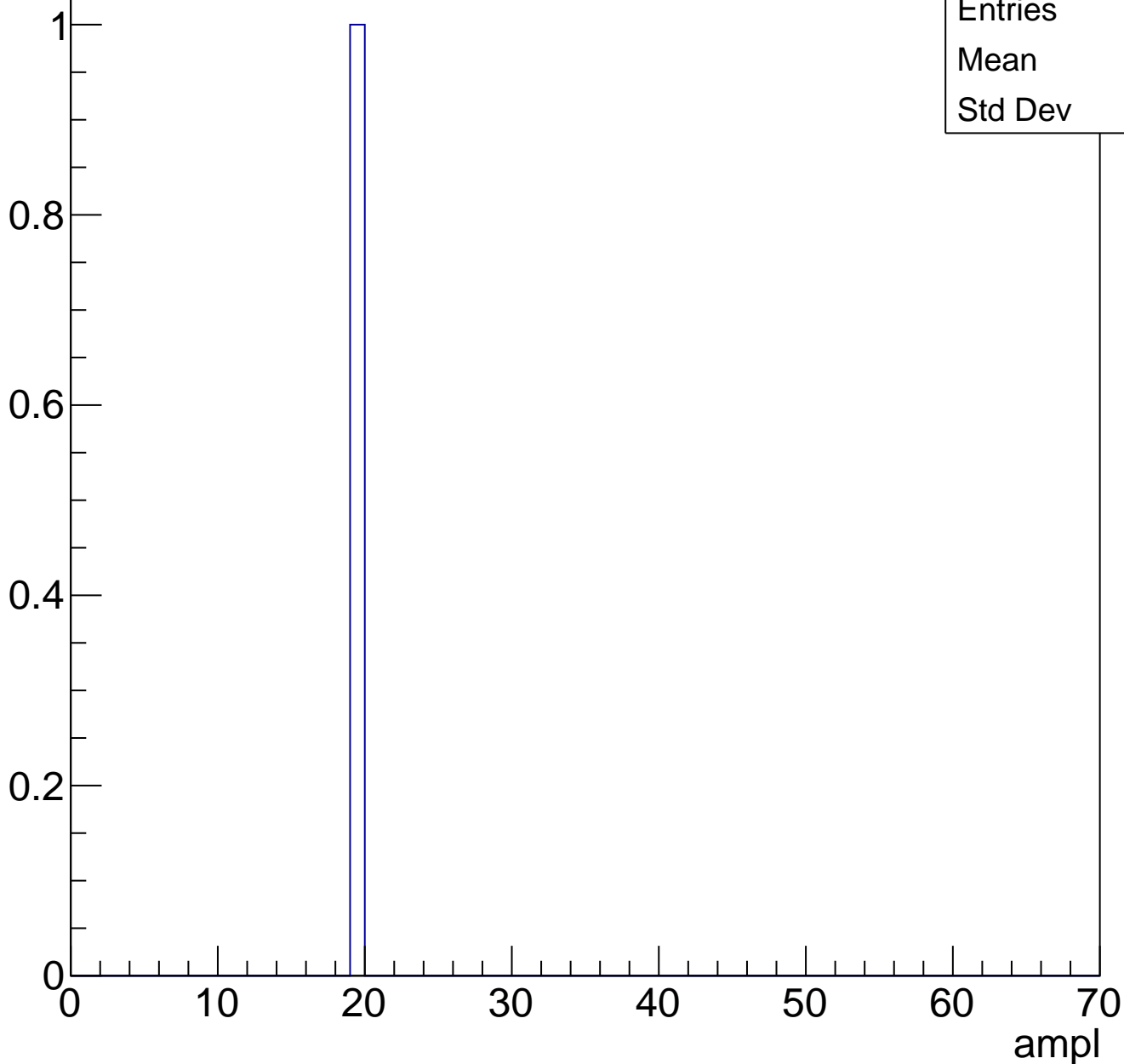
Entries	32
Mean	59.03
Std Dev	10.74



B1L000S, U18-ch31, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch32, adc0

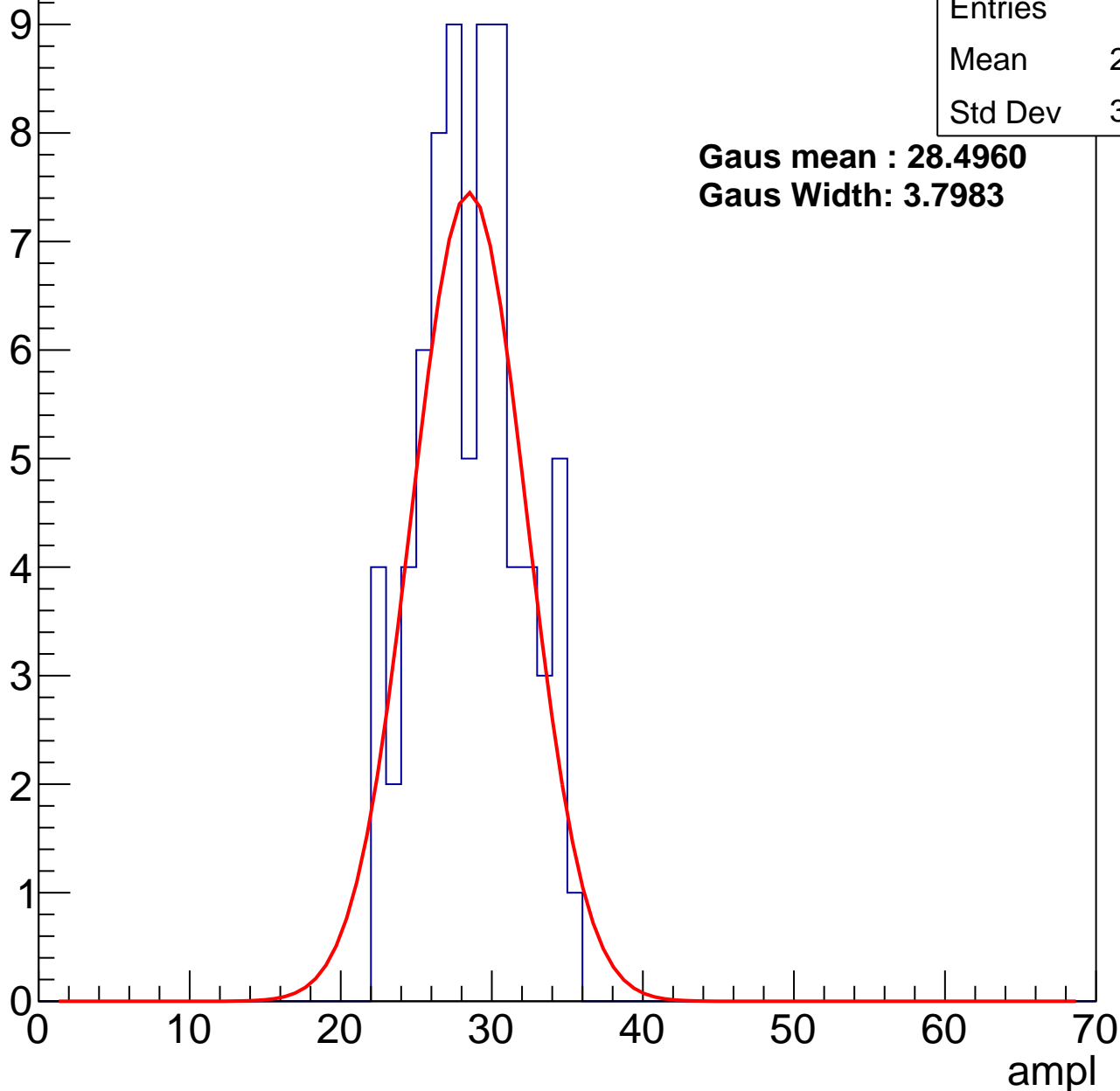
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	28.19
Std Dev	3.309

Gaus mean : 28.4960

Gaus Width: 3.7983



B1L000S, U18-ch32, adc1

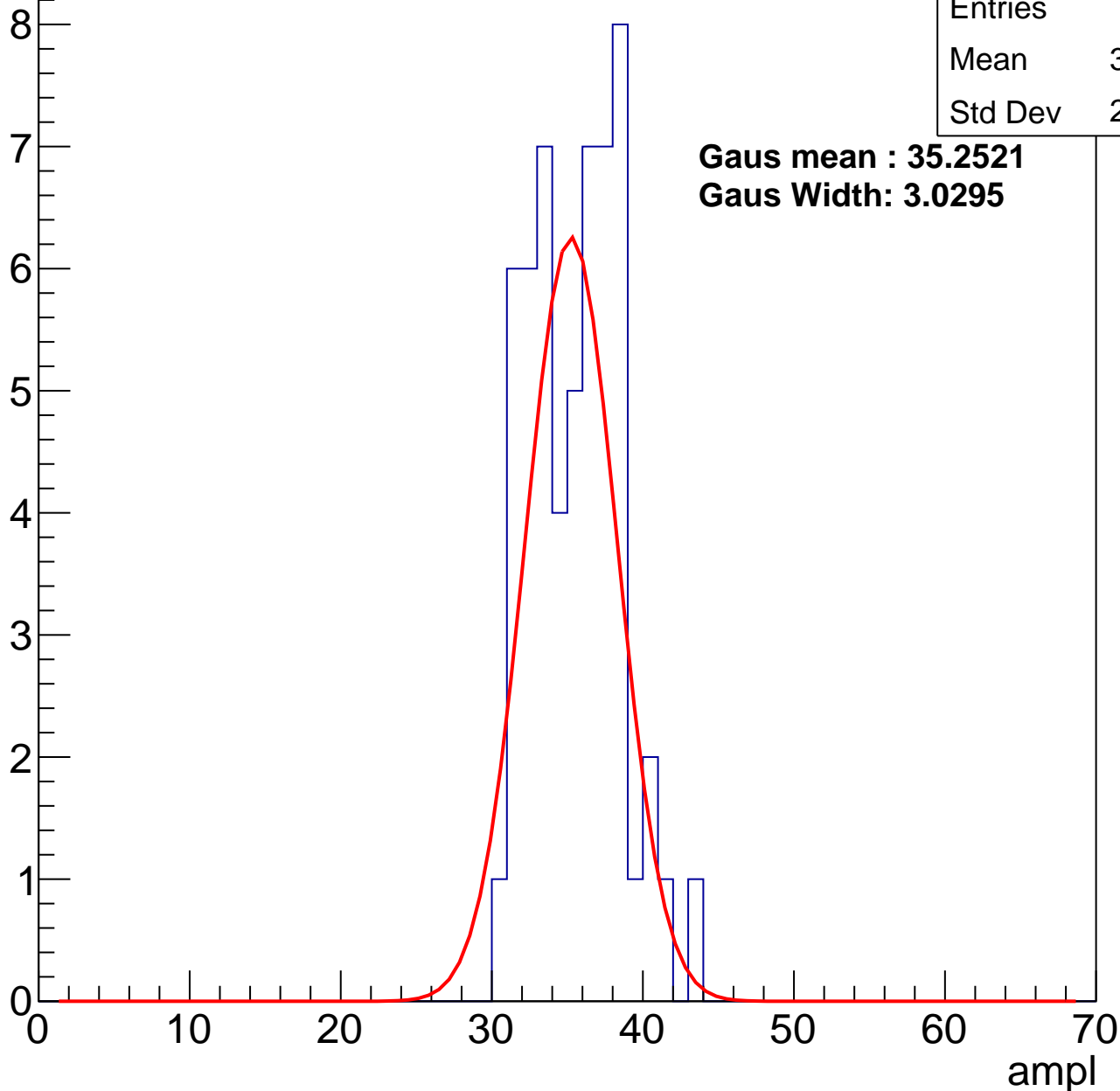
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	35.14
Std Dev	2.924

Gaus mean : 35.2521

Gaus Width: 3.0295



B1L000S, U18-ch32, adc2

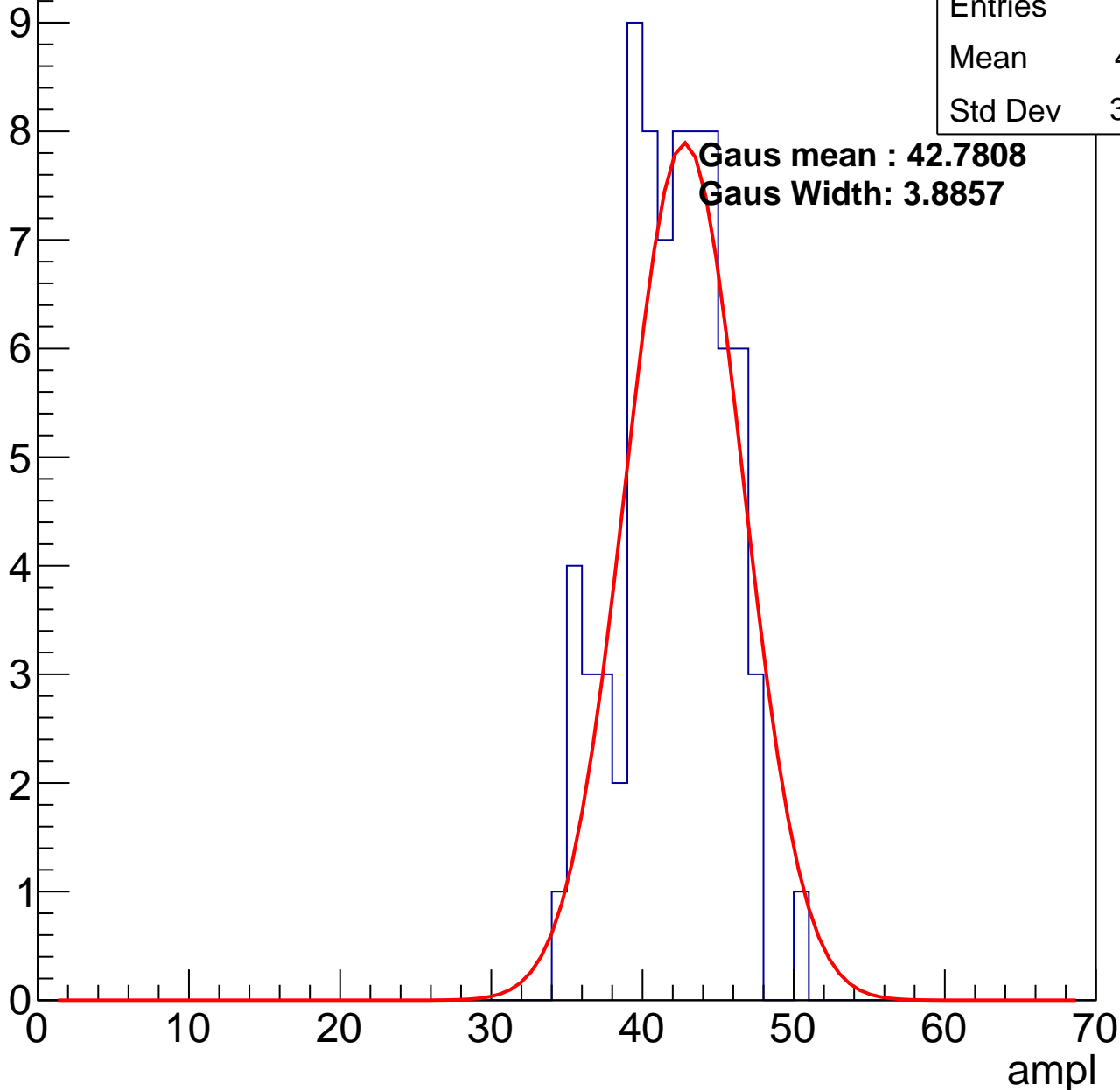
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	77
Mean	41.51
Std Dev	3.429

Gaus mean : 42.7808

Gaus Width: 3.8857

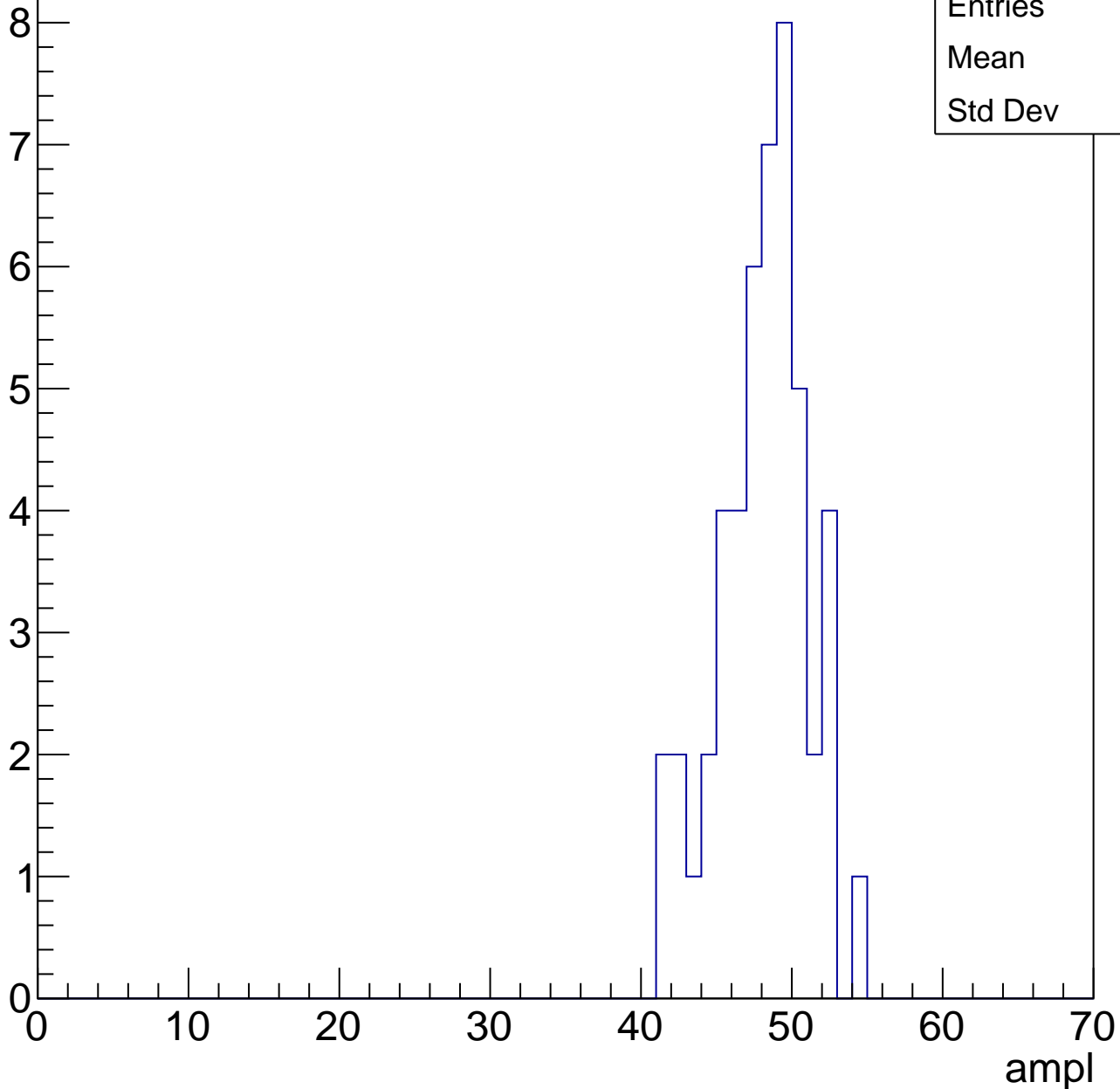


B1L000S, U18-ch32, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	47.6
Std Dev	2.97

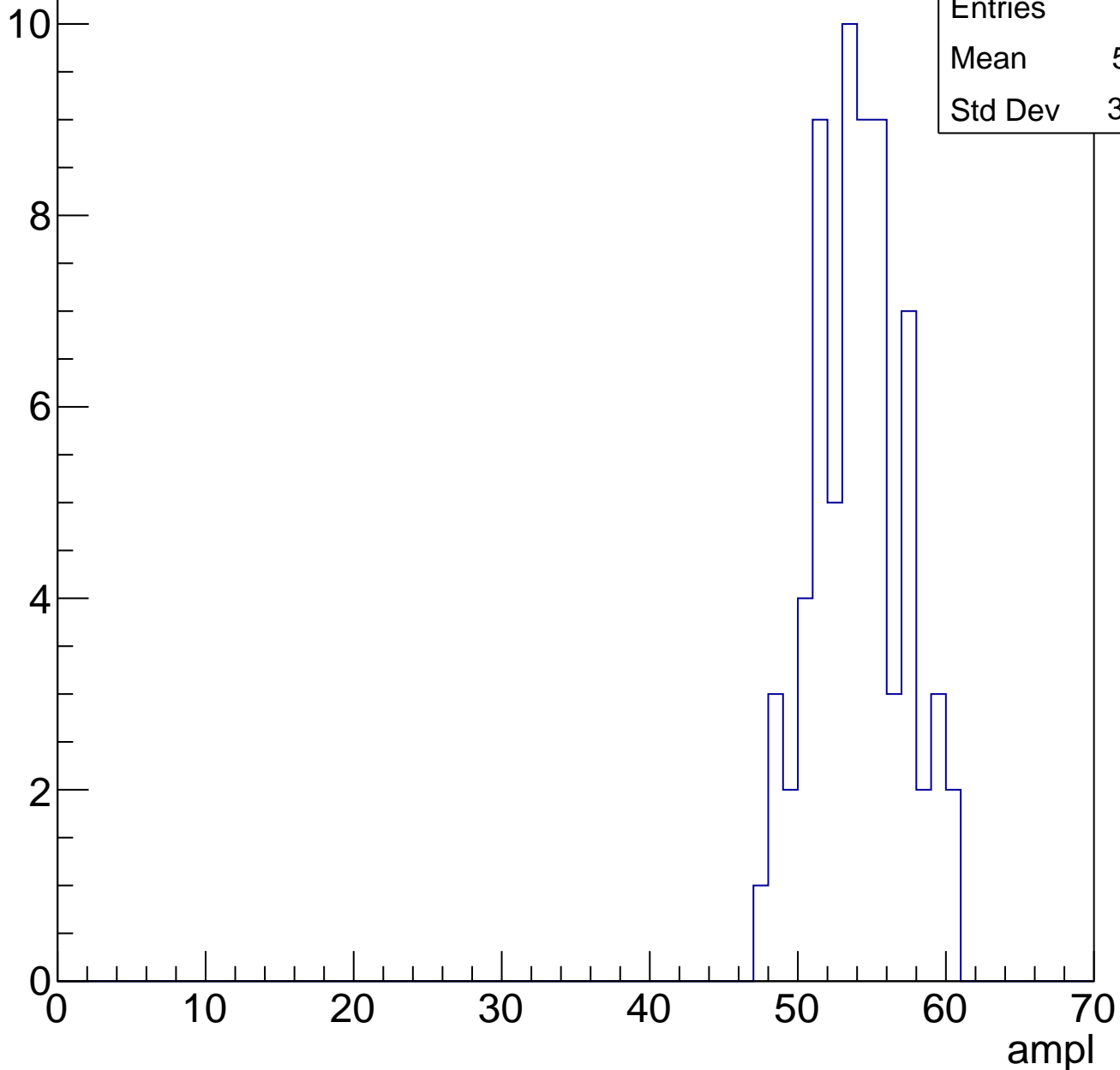


B1L000S, U18-ch32, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entries	69
Mean	53.61
Std Dev	3.032

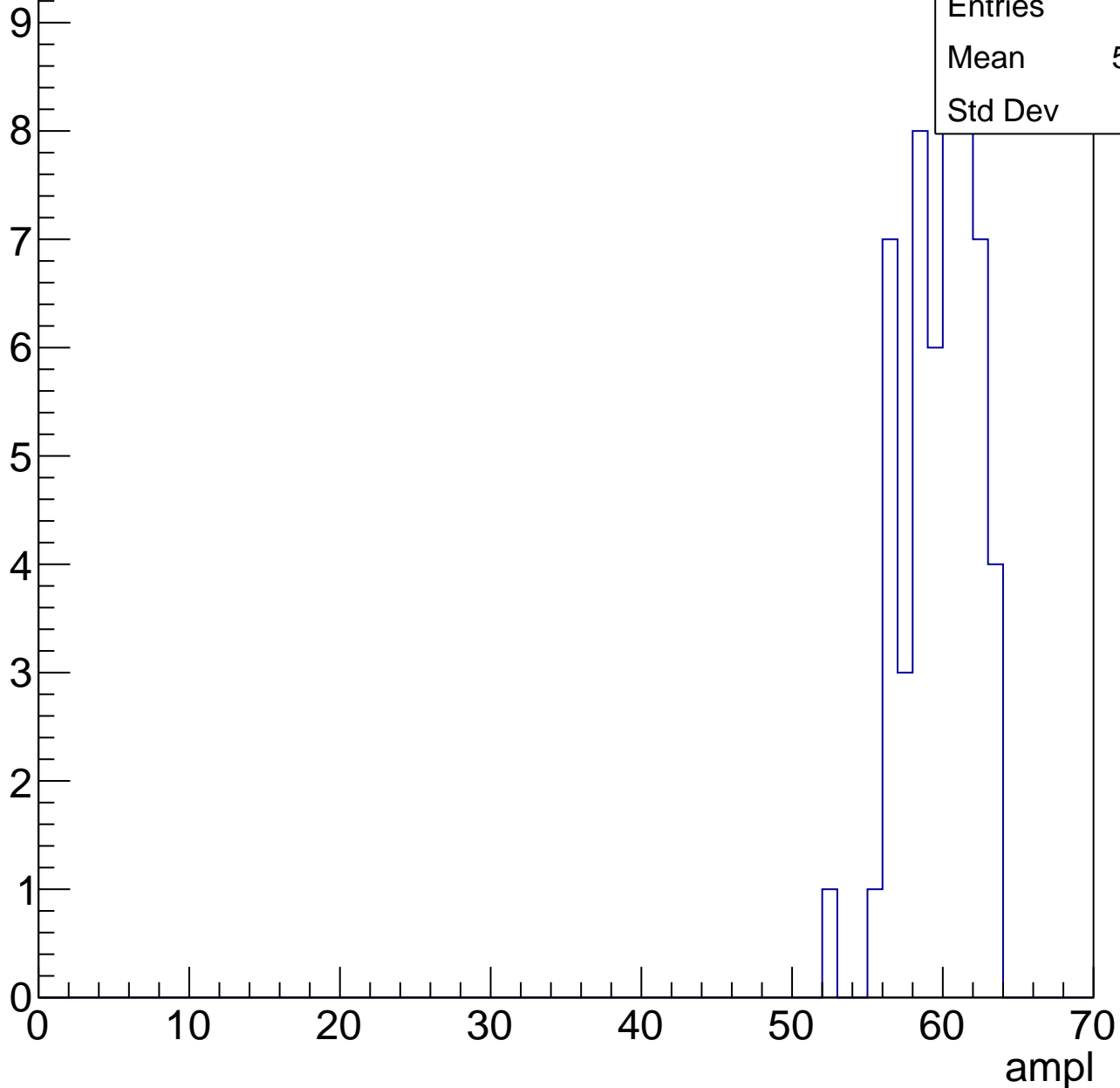
Entry



B1L000S, U18-ch32, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

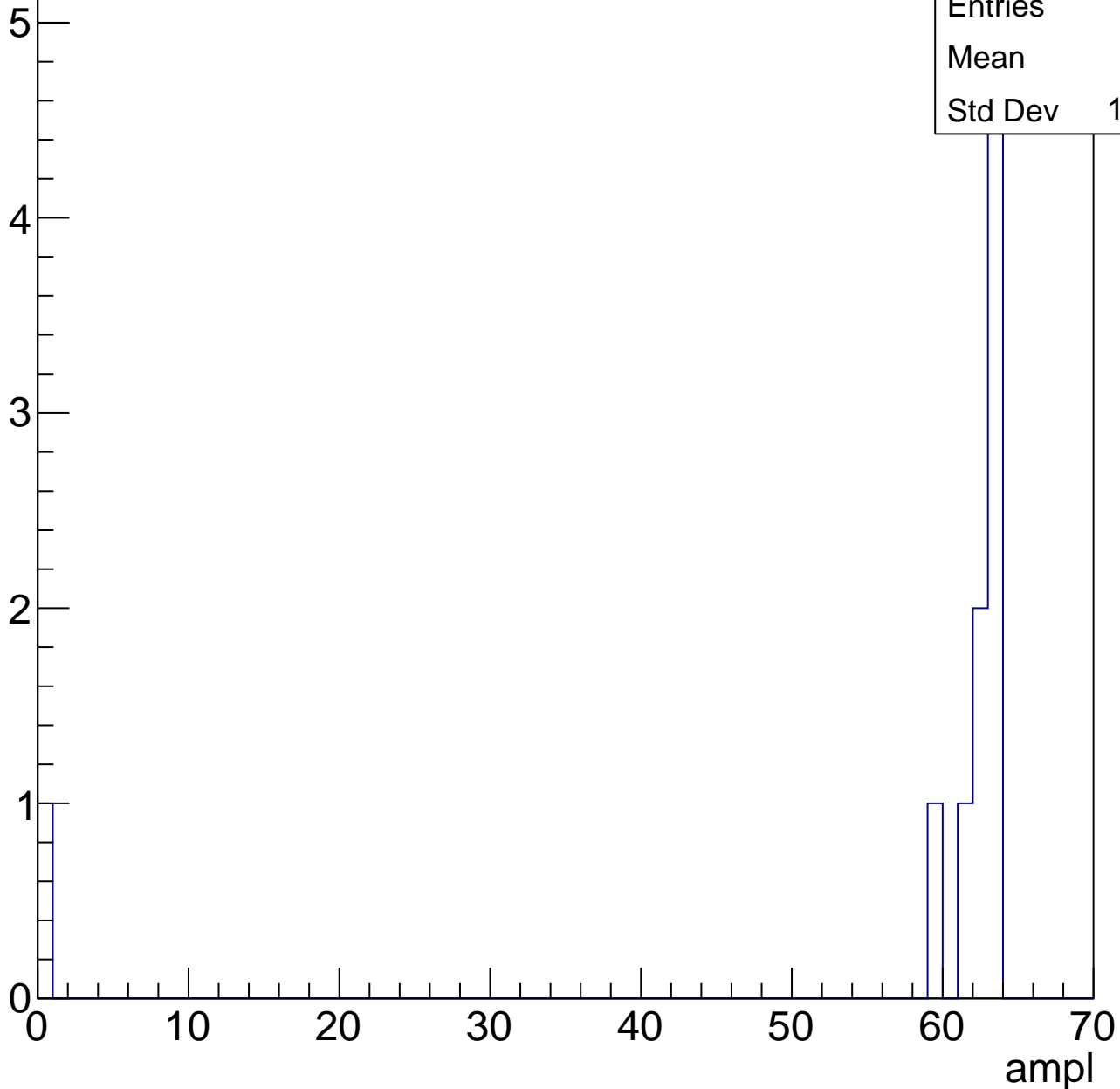


B1L000S, U18-ch32, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

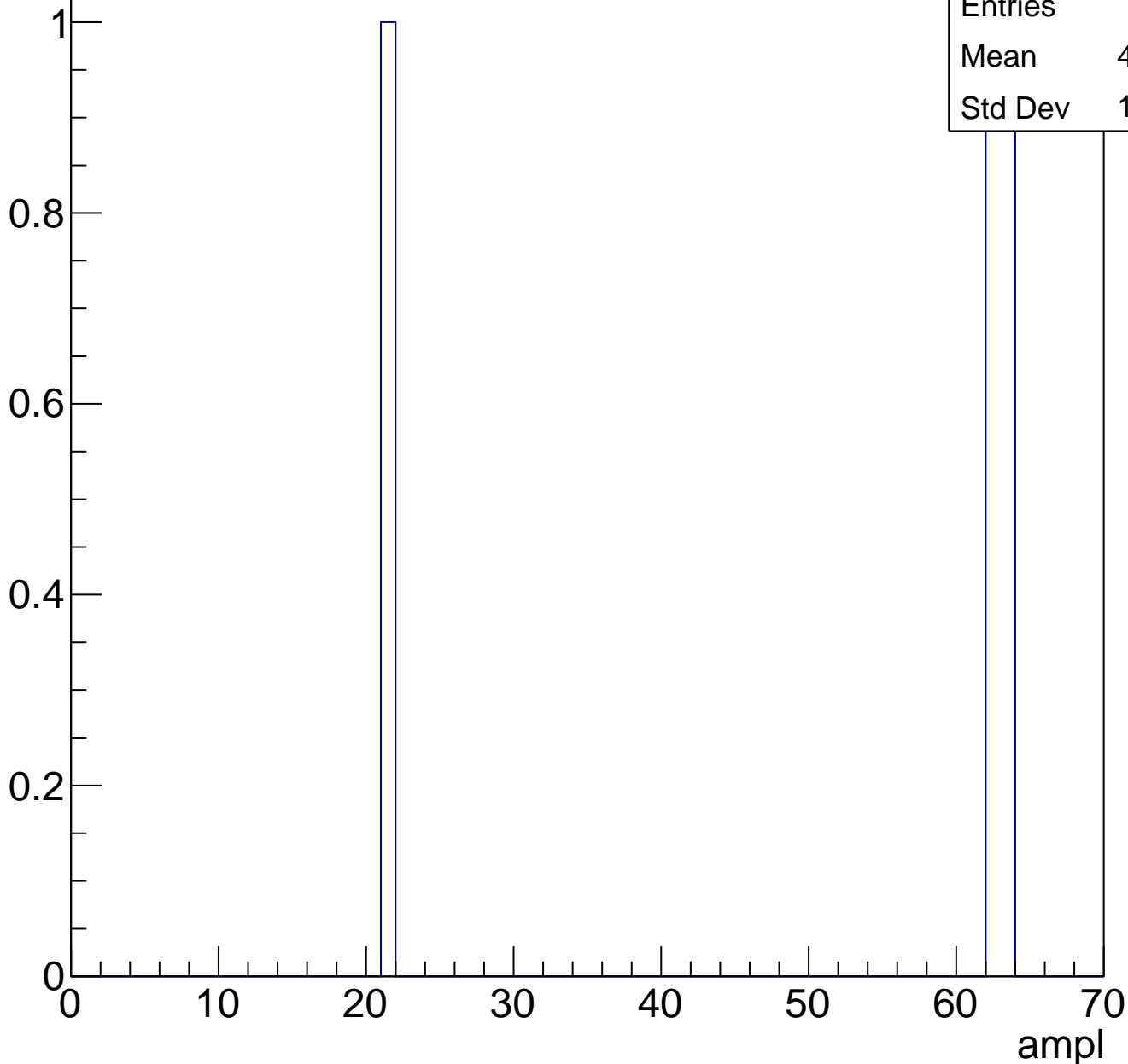
Entries	10
Mean	55.9
Std Dev	18.67



B1L000S, U18-ch32, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch33, adc0

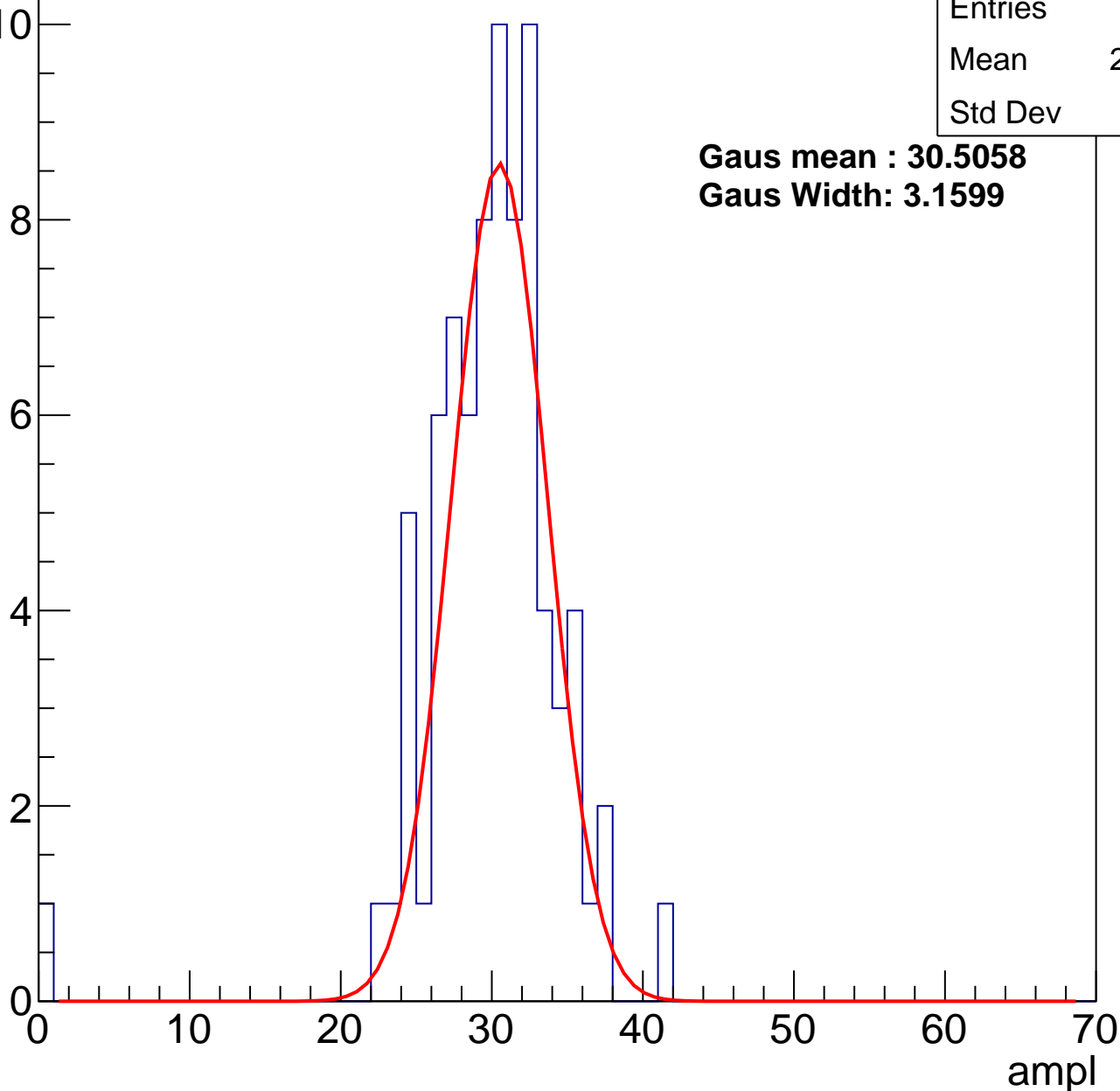
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	79
Mean	29.47
Std Dev	4.87

Gaus mean : 30.5058

Gaus Width: 3.1599



B1L000S, U18-ch33, adc1

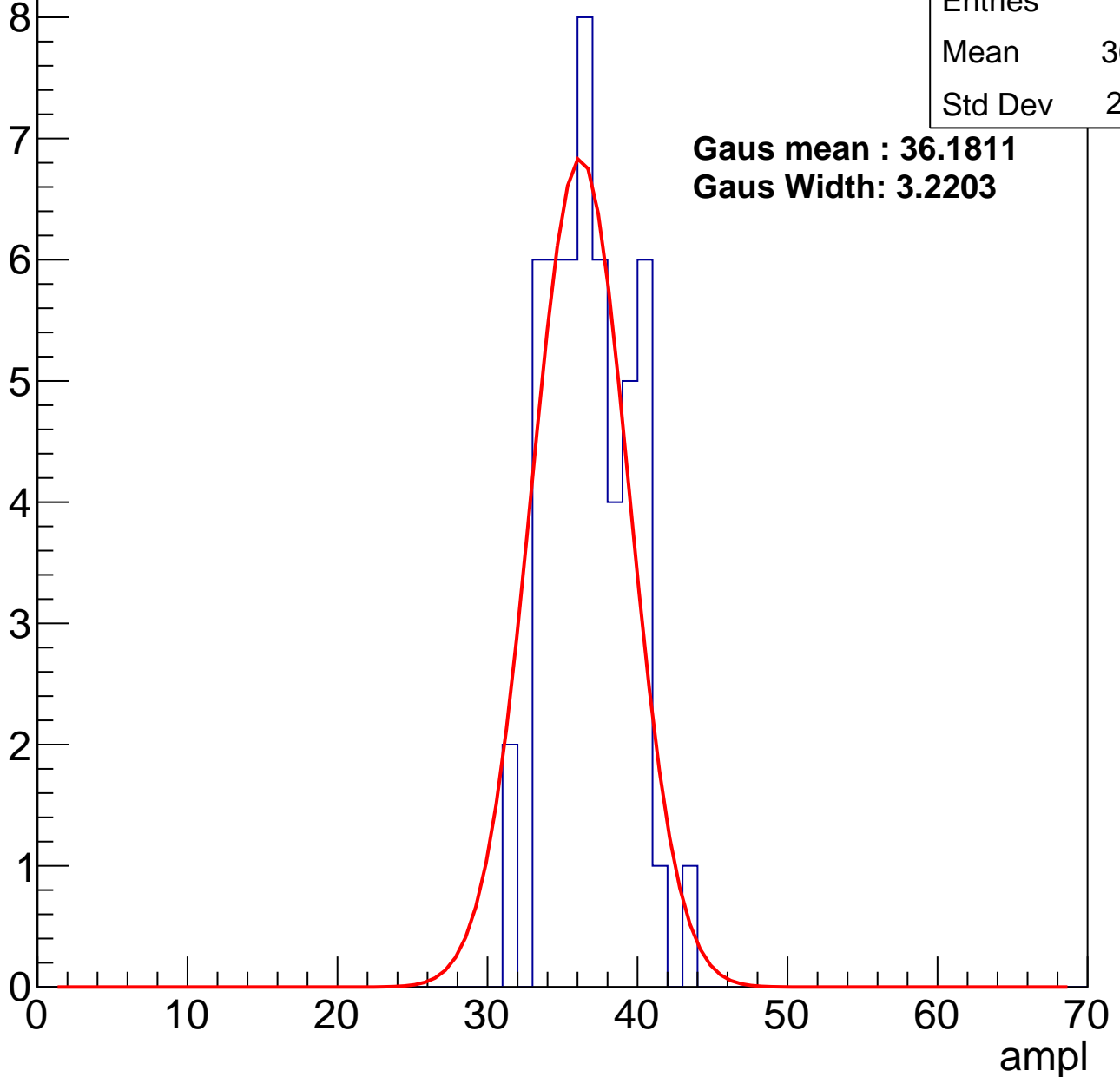
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	36.37
Std Dev	2.671

Gaus mean : 36.1811

Gaus Width: 3.2203



B1L000S, U18-ch33, adc2

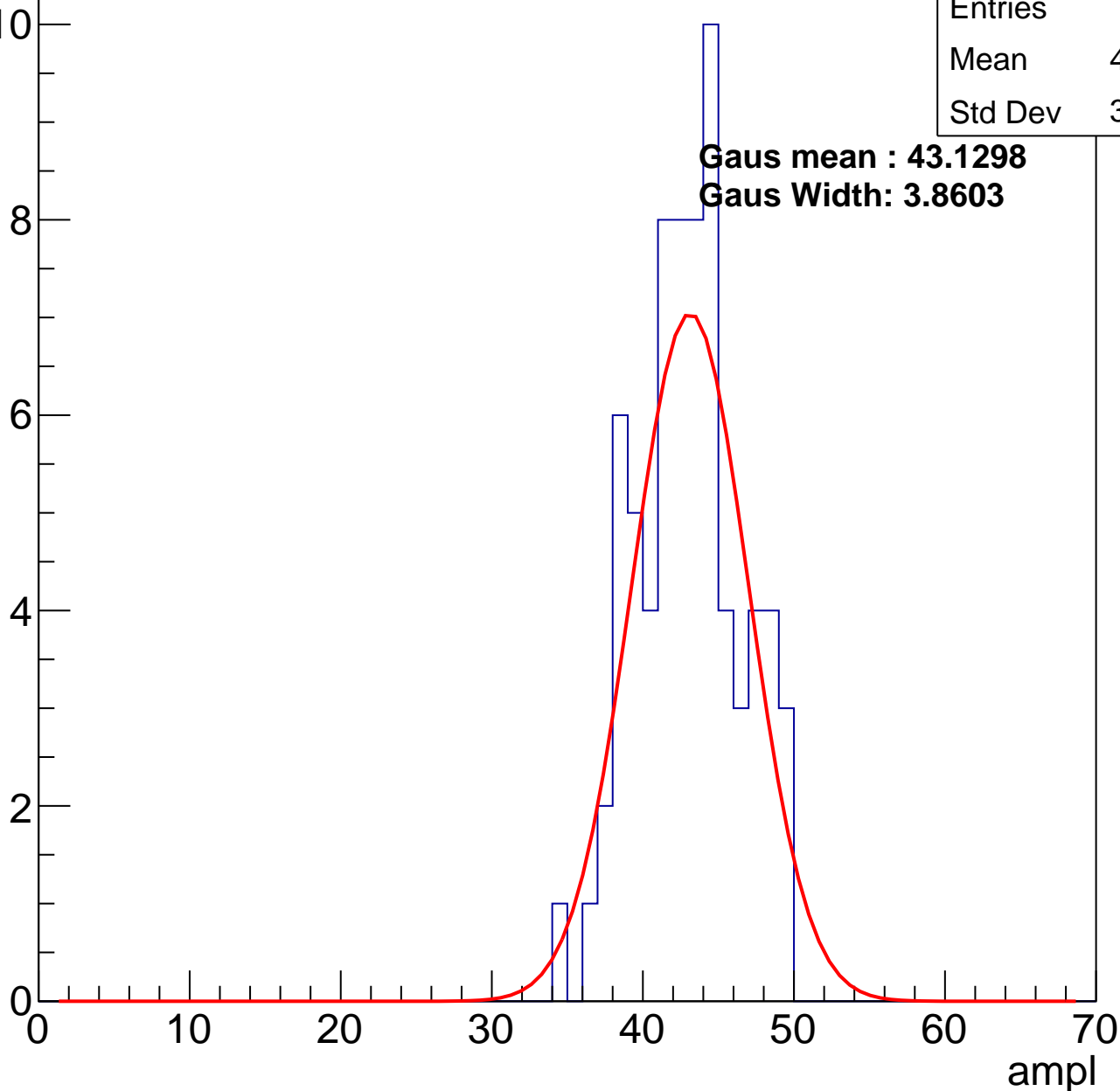
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	42.54
Std Dev	3.394

Gaus mean : 43.1298

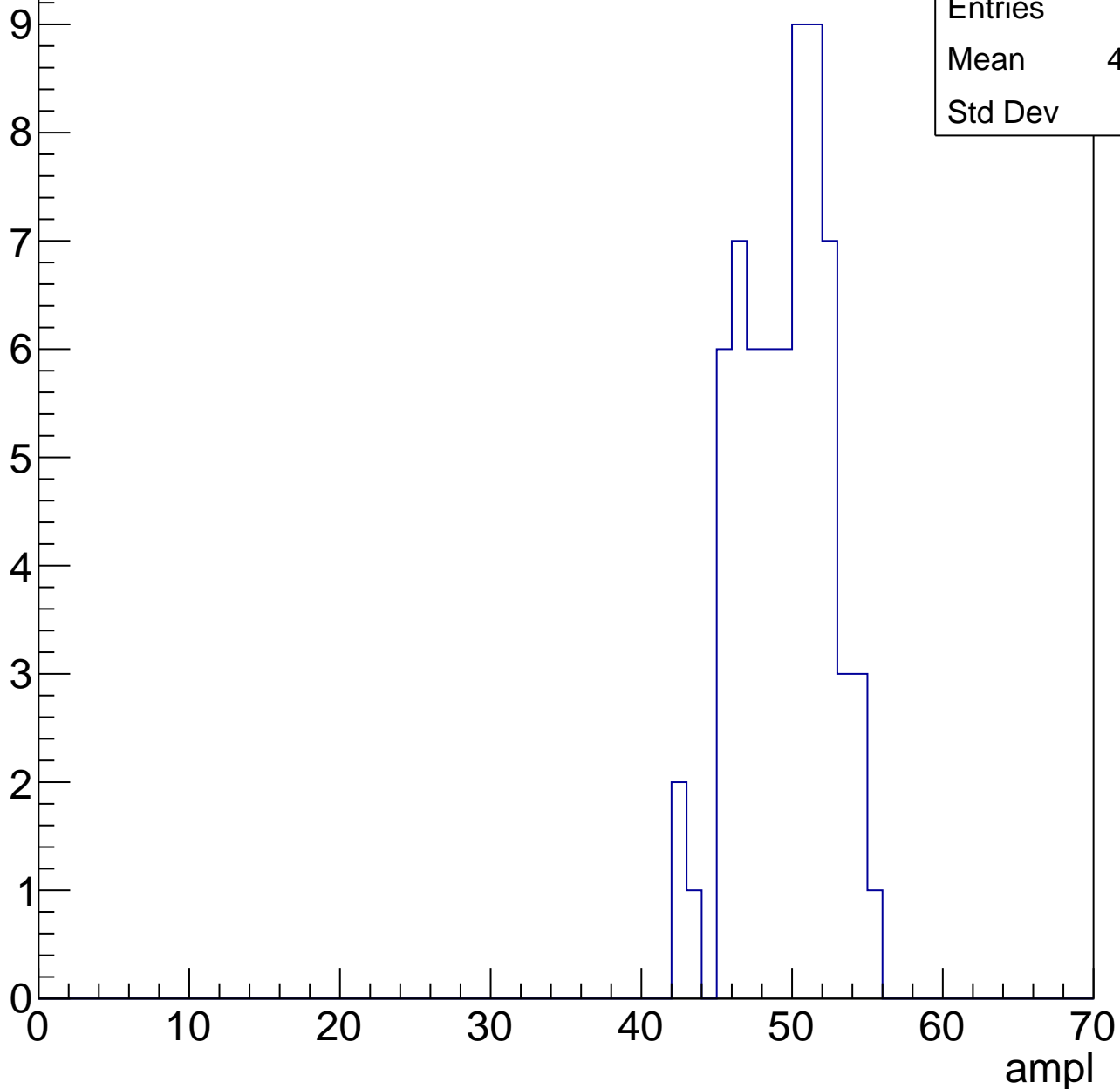
Gaus Width: 3.8603



B1L000S, U18-ch33, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

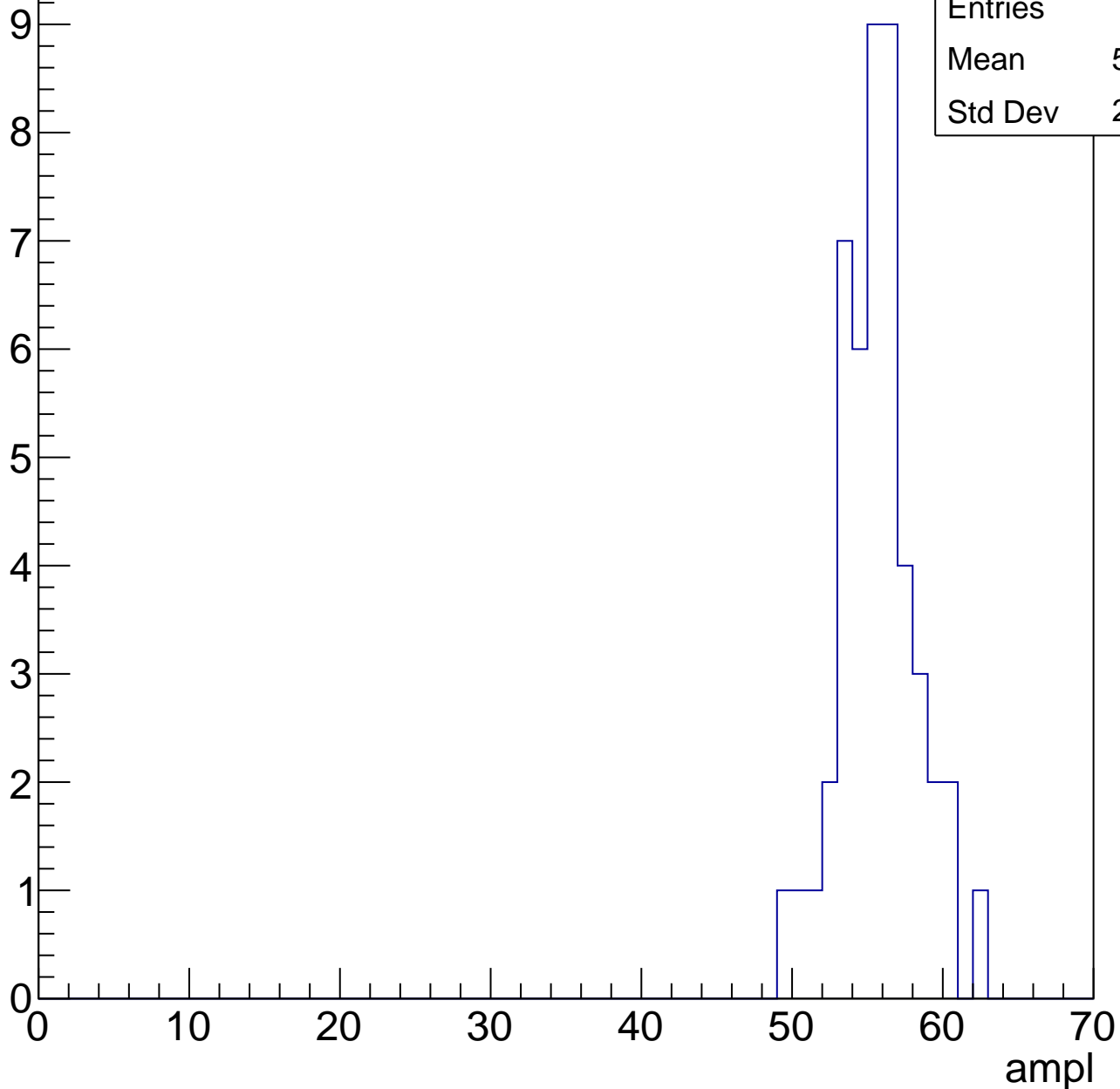


Entries	66
Mean	48.97
Std Dev	2.99

B1L000S, U18-ch33, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

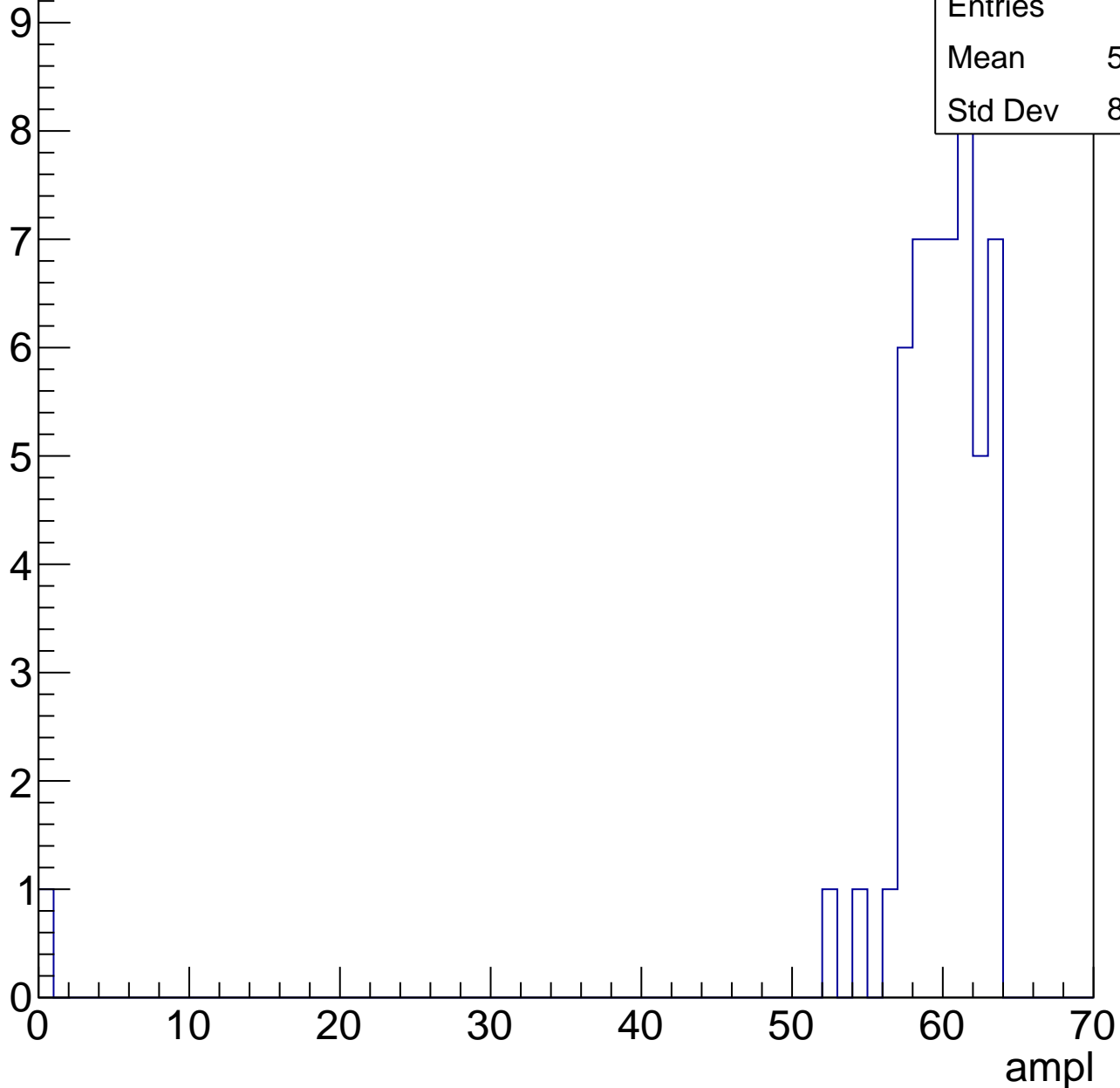


Entries	48
Mean	55.21
Std Dev	2.541

B1L000S, U18-ch33, adc5

calib_packv5_042523_0143.root, FC#3, port B3

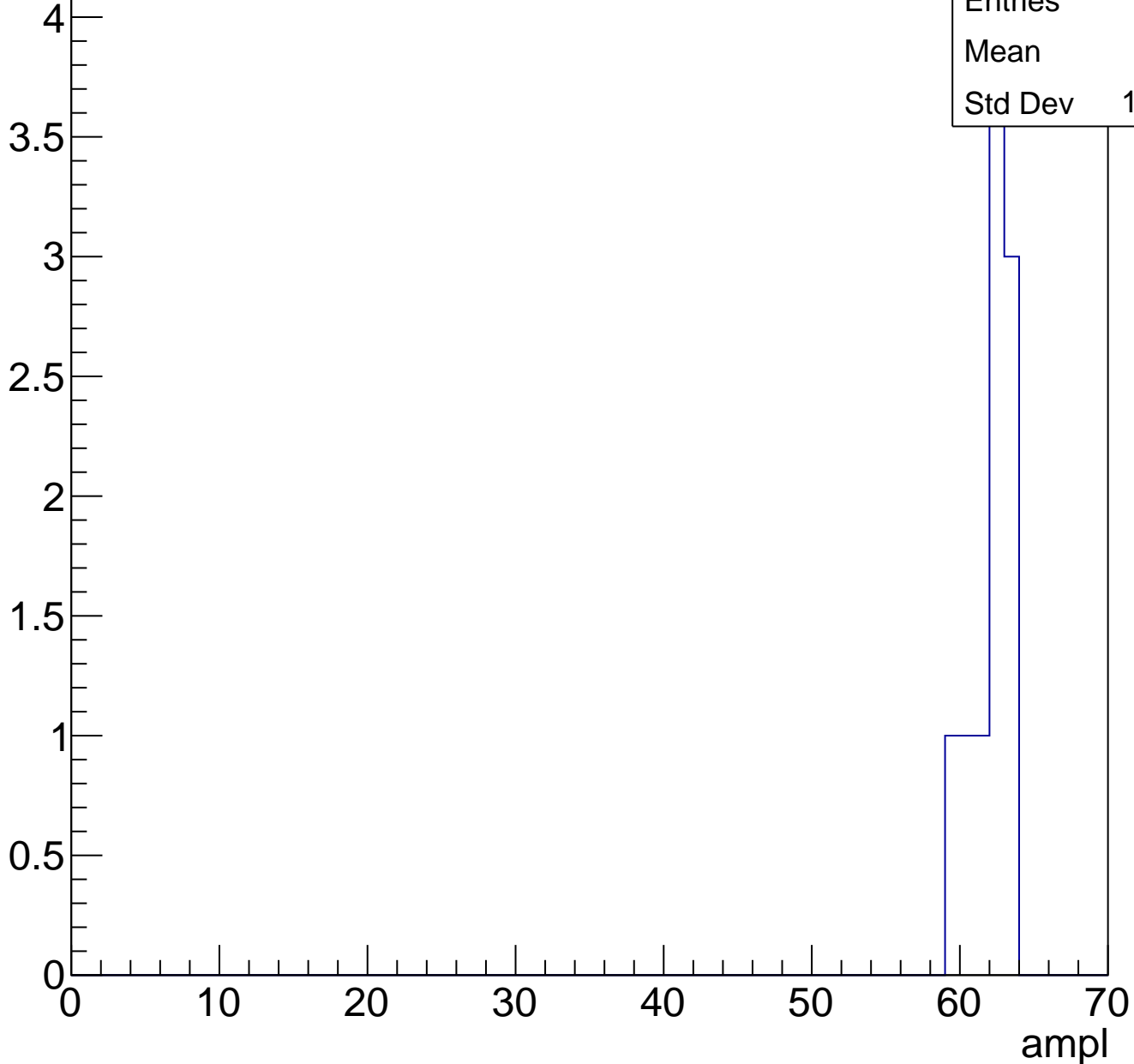
Entry



B1L000S, U18-ch33, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	10
Mean	61.7
Std Dev	1.269

B1L000S, U18-ch33, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U18-ch34, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	60
Mean	28.38
Std Dev	3.225

Gaus mean : 28.9461

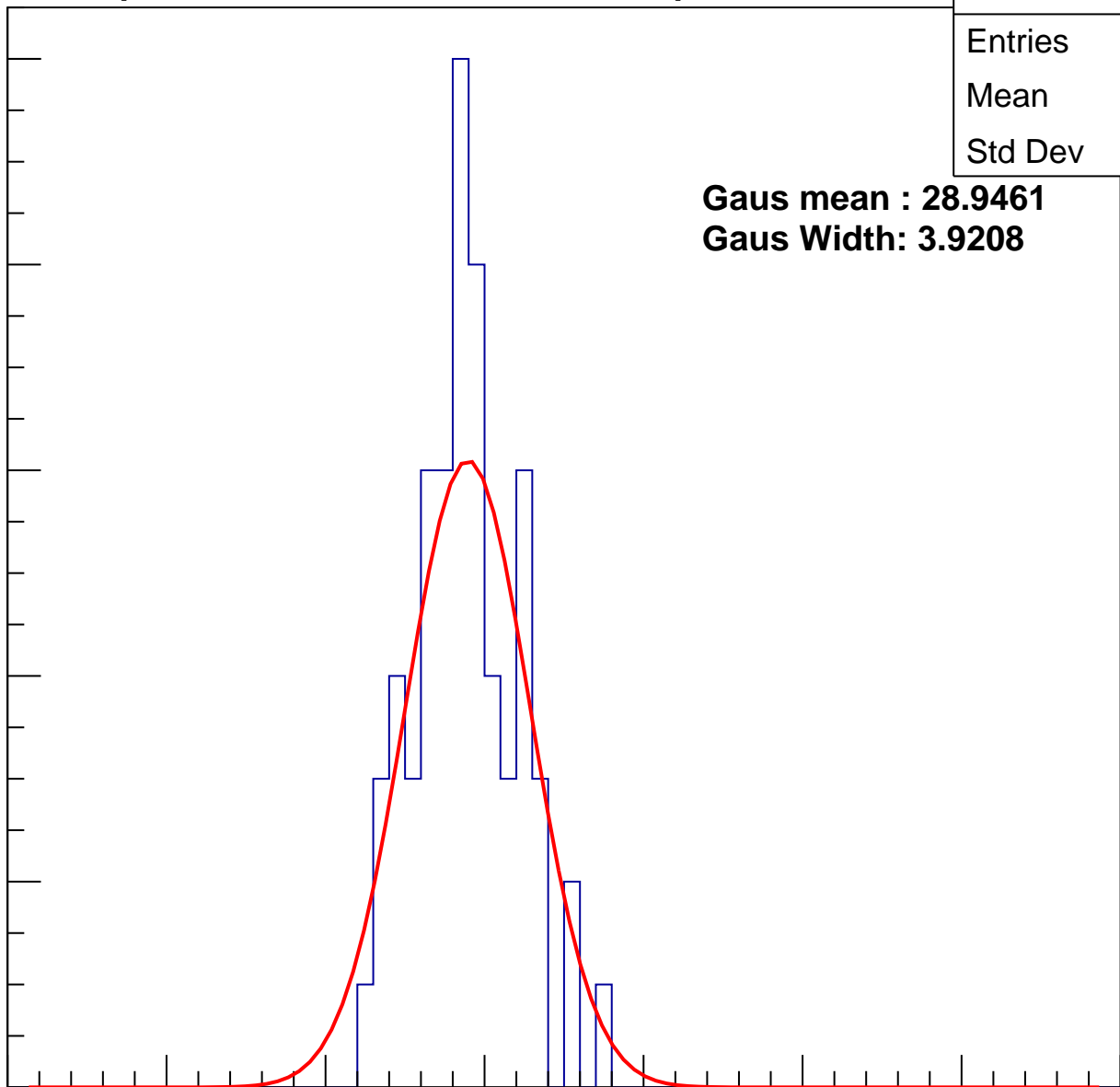
Gaus Width: 3.9208

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U18-ch34, adc1

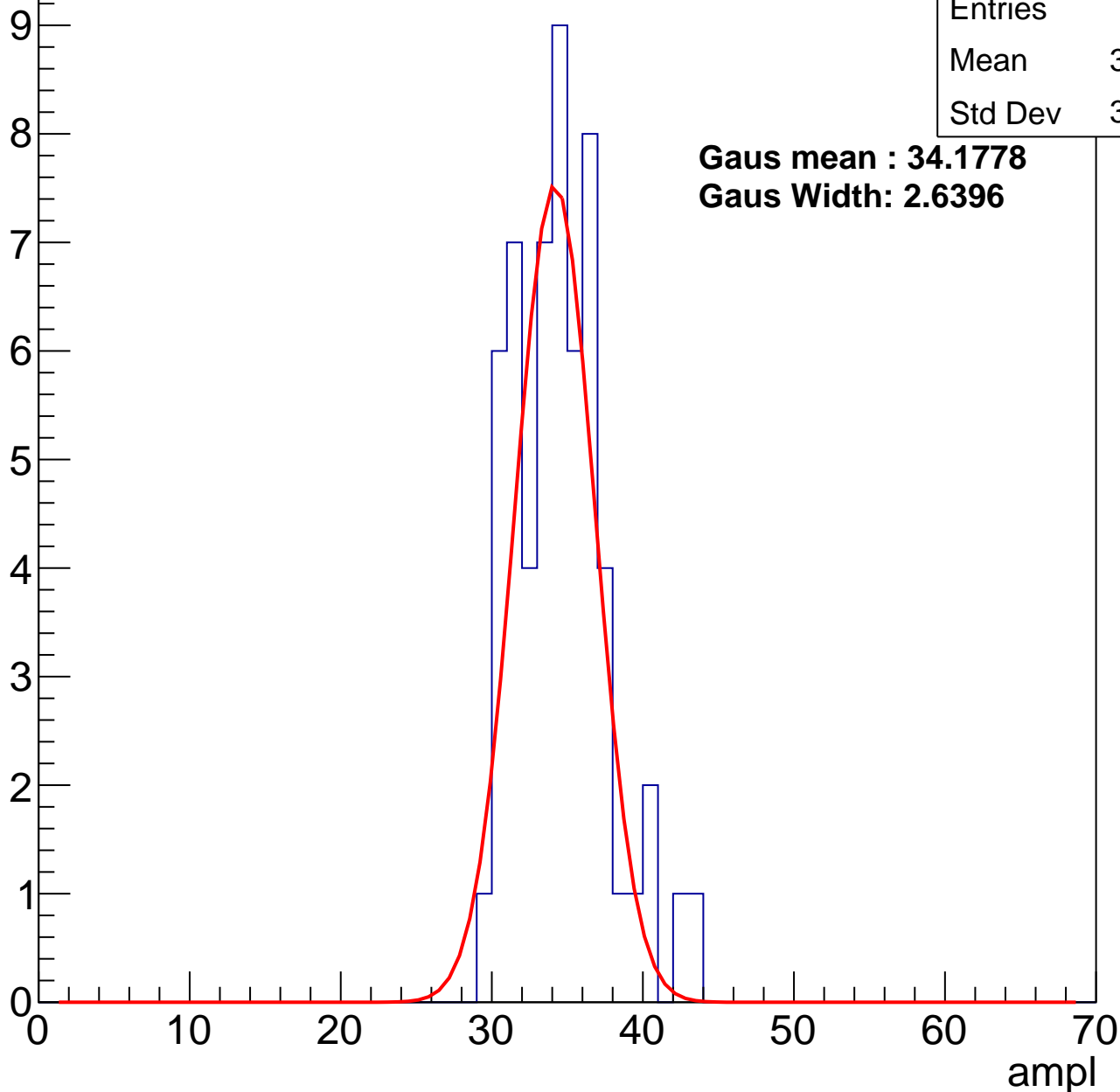
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	34.12
Std Dev	3.046

Gaus mean : 34.1778

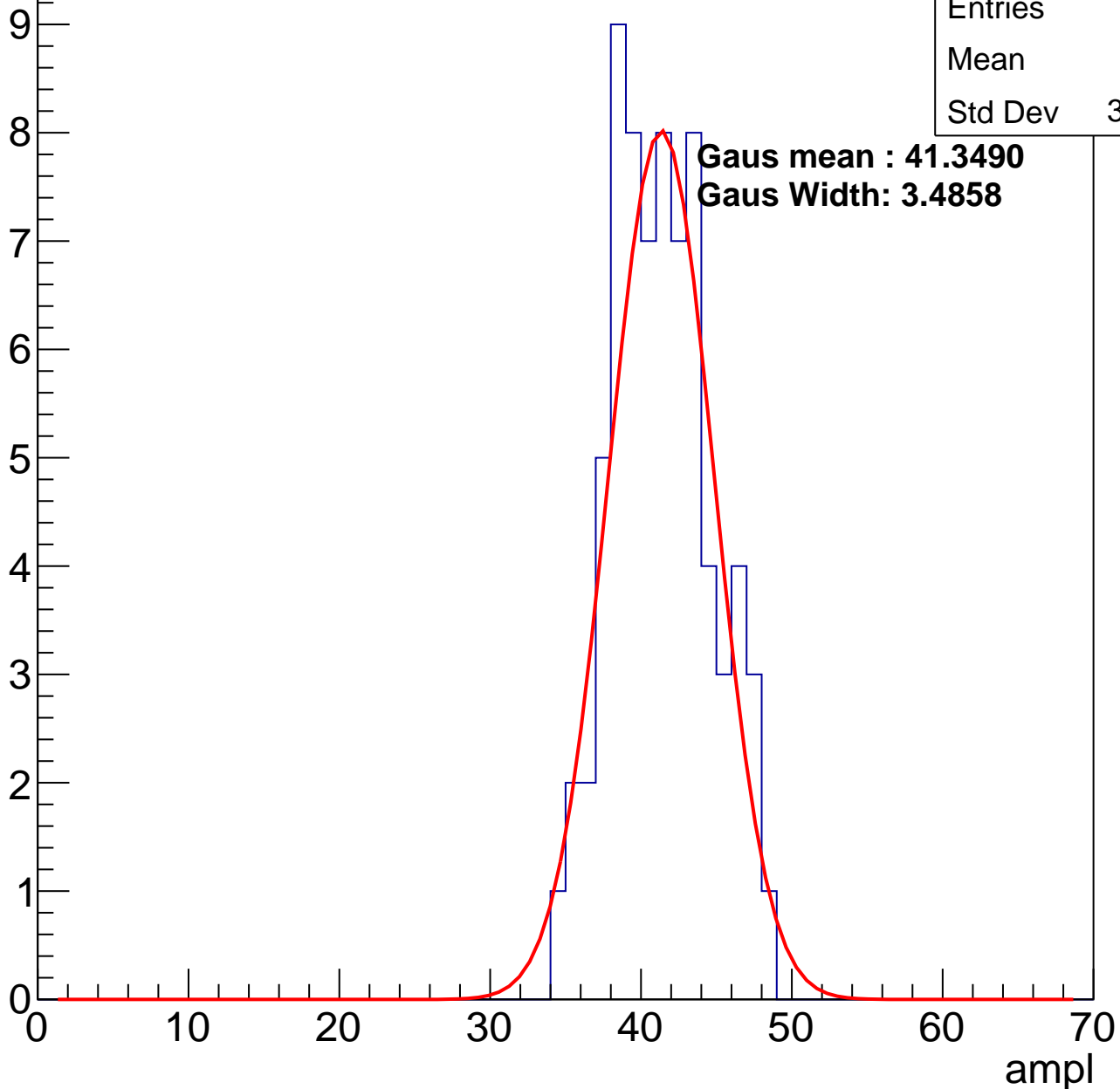
Gaus Width: 2.6396



B1L000S, U18-ch34, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	72
Mean	40.9
Std Dev	3.228

Gaus mean : 41.3490

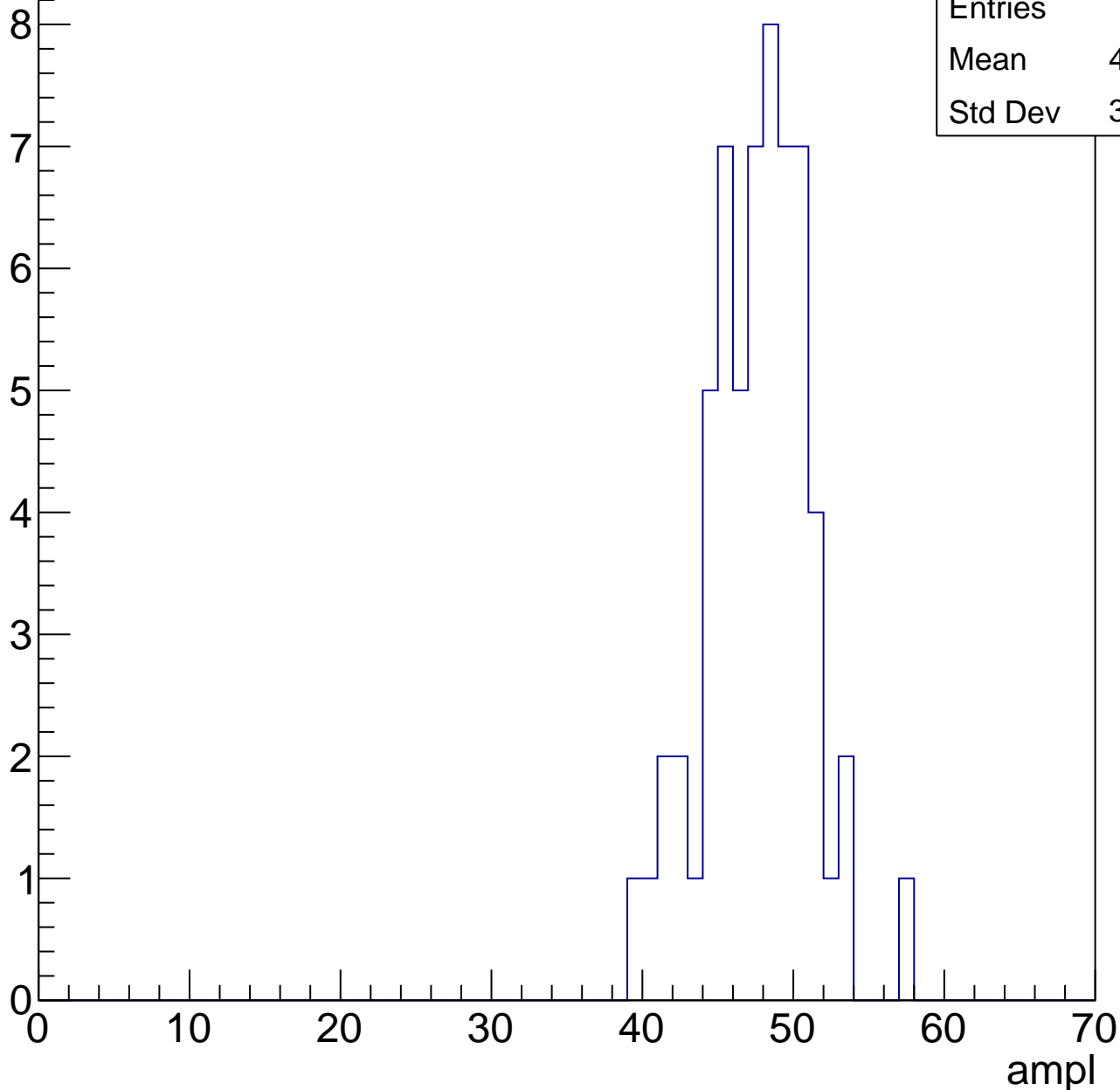
Gaus Width: 3.4858

B1L000S, U18-ch34, adc3

calib_packv5_042523_0143.root, FC#3, port B3

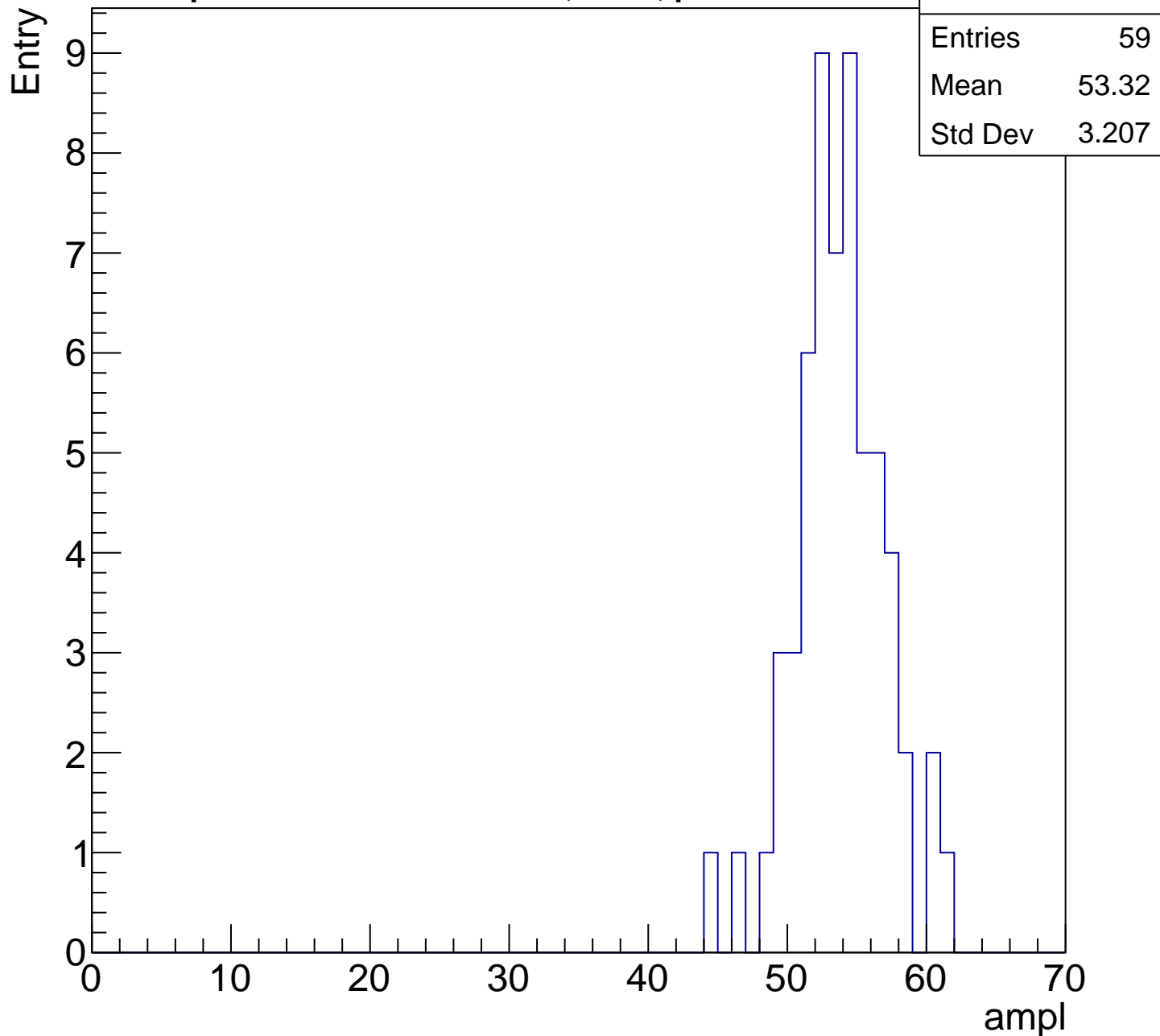
Entry

Entries	61
Mean	47.18
Std Dev	3.356



B1L000S, U18-ch34, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U18-ch34, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

Entries 63

Mean 58.02

Std Dev 7.767

8

6

4

2

0

ampl

0

10

20

30

40

50

60

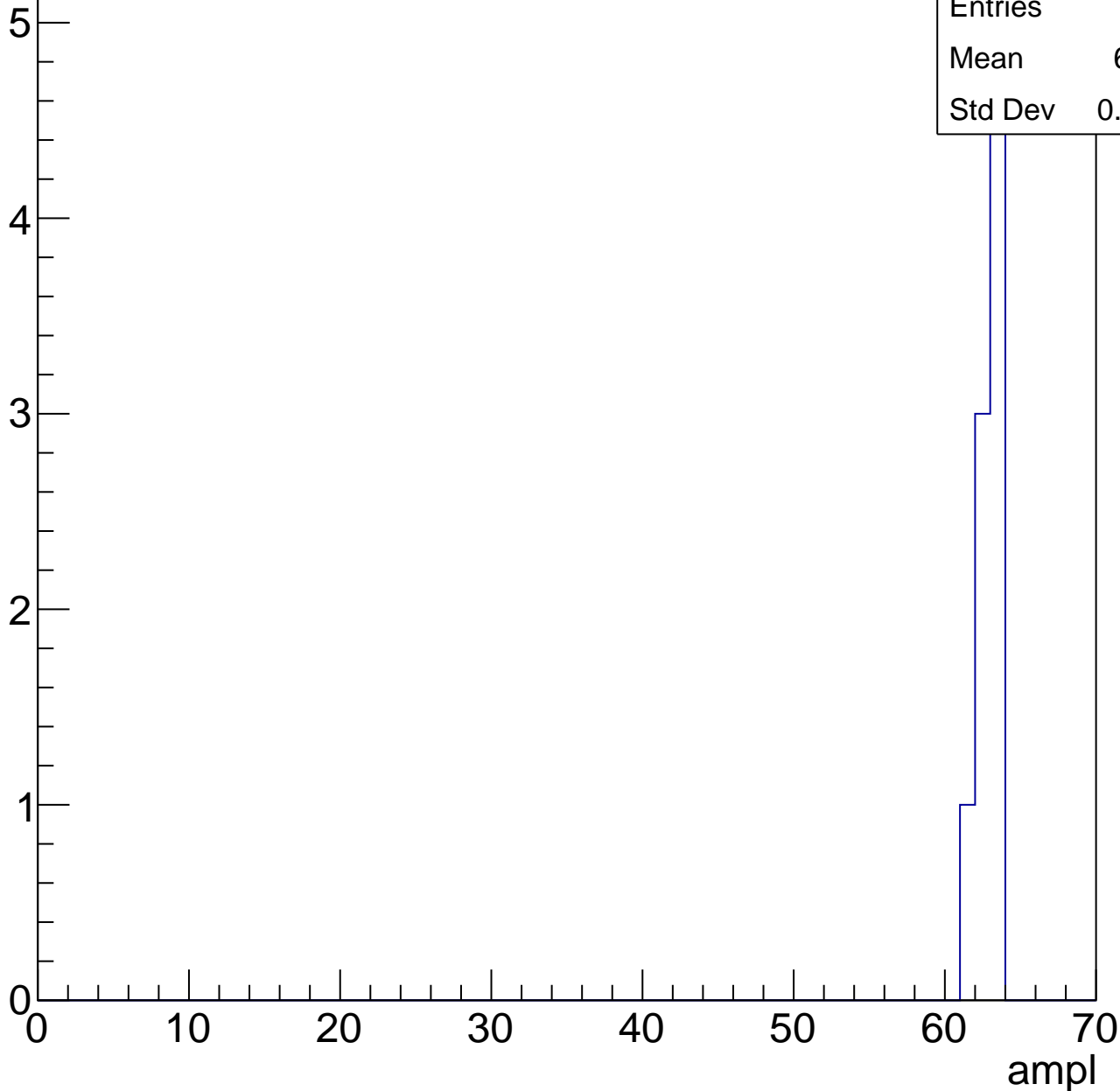
70

B1L000S, U18-ch34, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	9
Mean	62.44
Std Dev	0.6849



B1L000S, U18-ch34, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch35, adc0

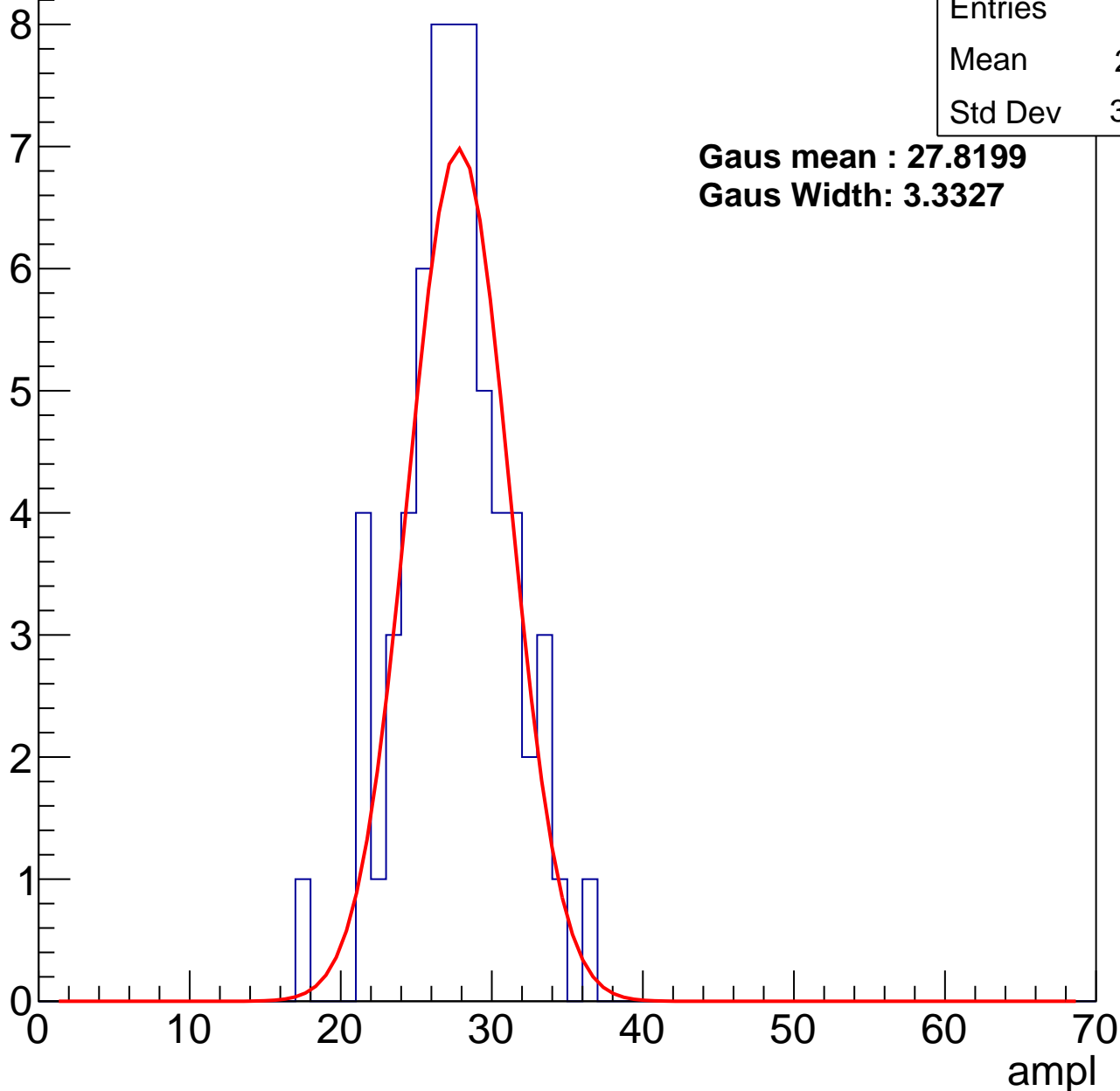
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	27.11
Std Dev	3.564

Gaus mean : 27.8199

Gaus Width: 3.3327



B1L000S, U18-ch35, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	75
Mean	33.92
Std Dev	3.182

Gaus mean : 34.3966

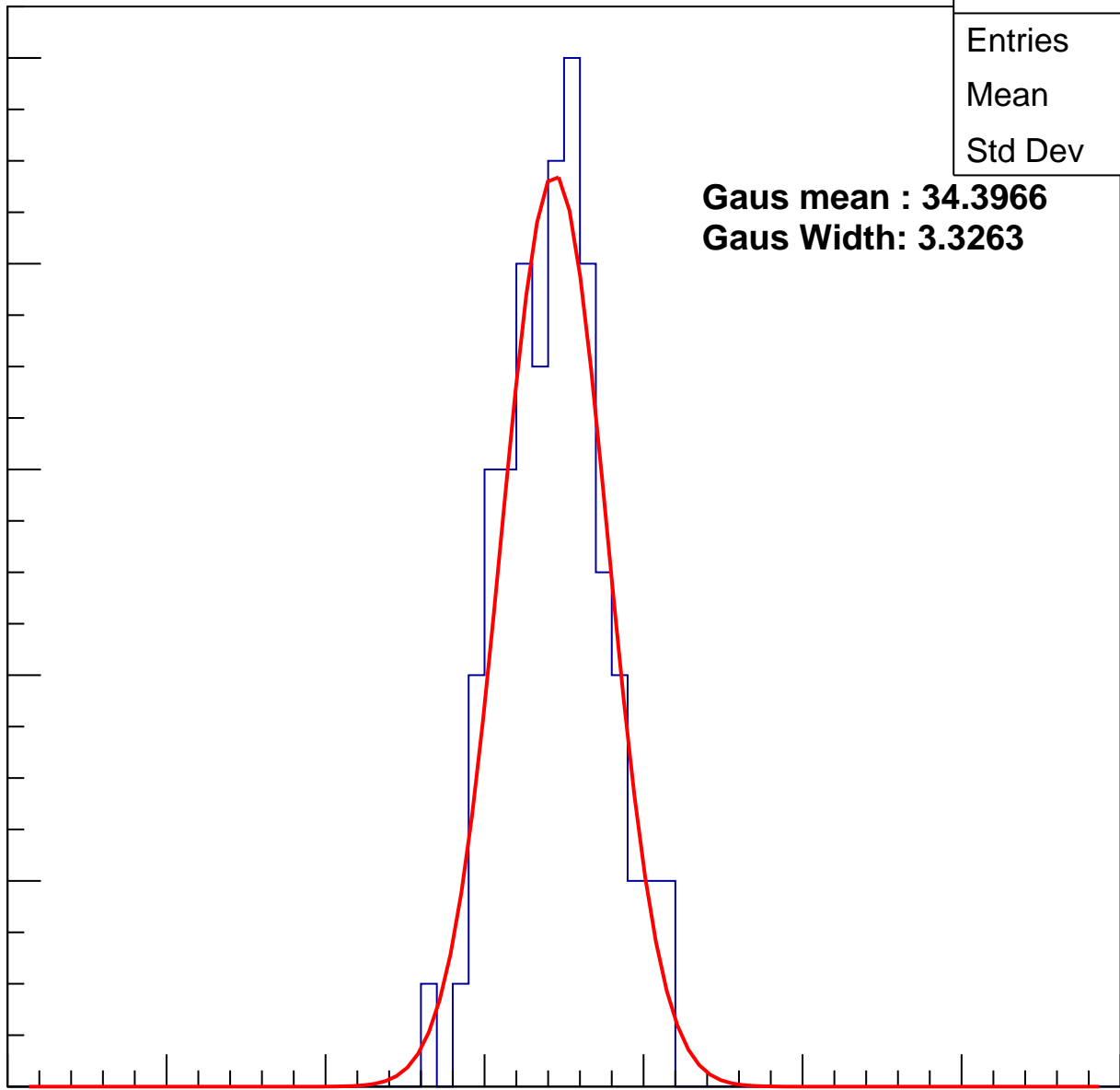
Gaus Width: 3.3263

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



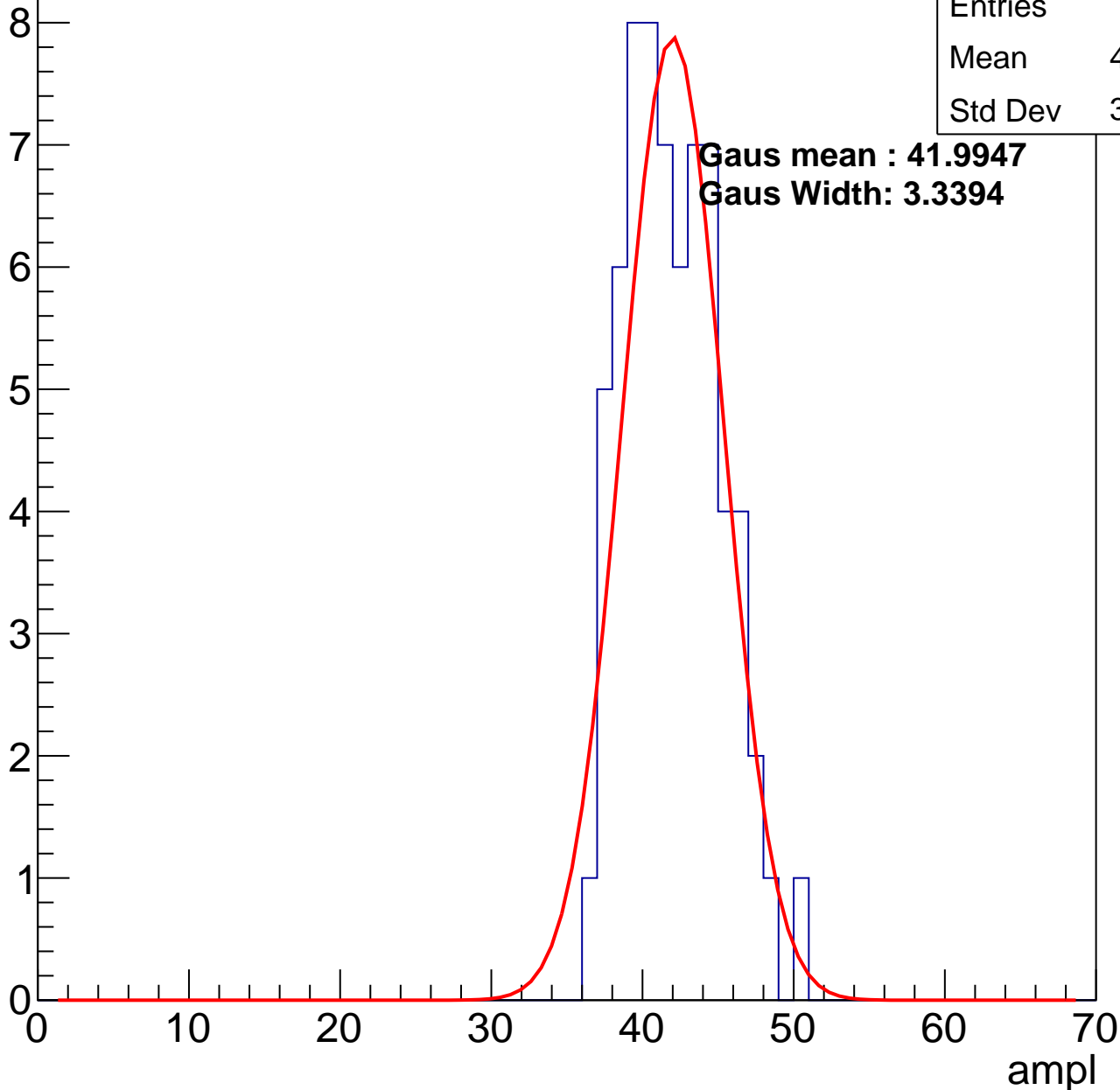
B1L000S, U18-ch35, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	41.57
Std Dev	3.092

Gaus mean : 41.9947
Gaus Width: 3.3394

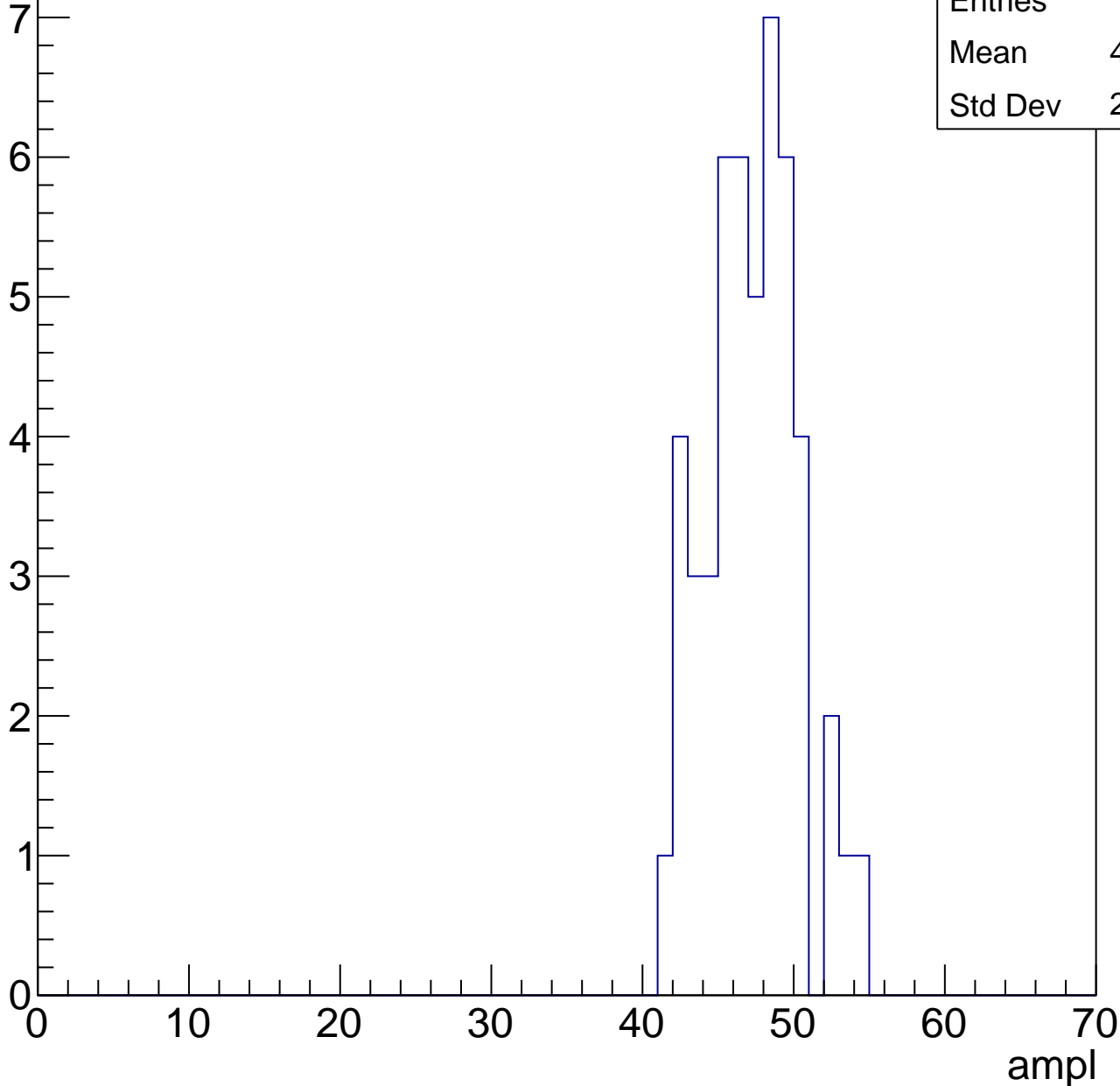


B1L000S, U18-ch35, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	46.78
Std Dev	2.998

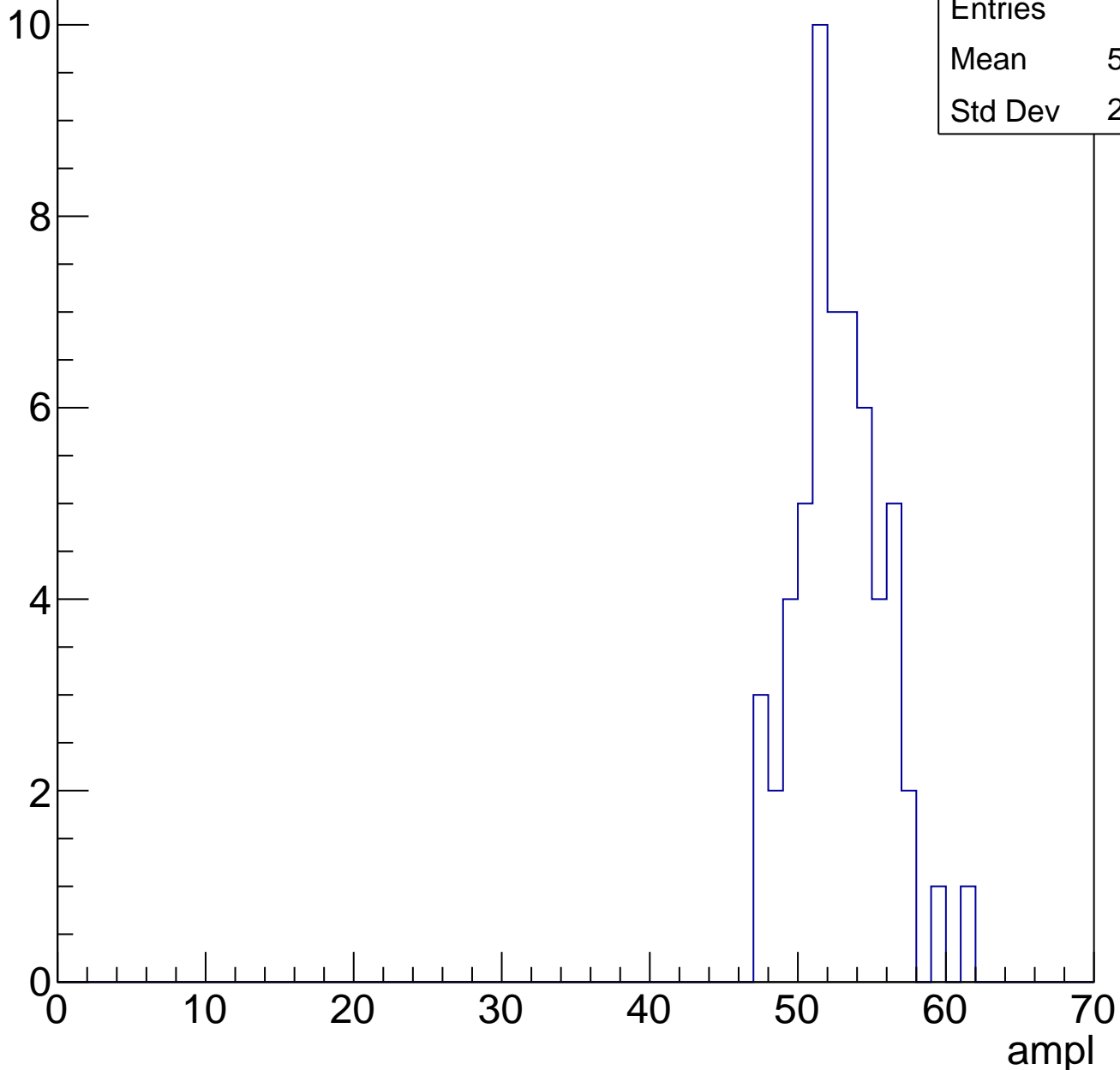


B1L000S, U18-ch35, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entries	57
Mean	52.39
Std Dev	2.936

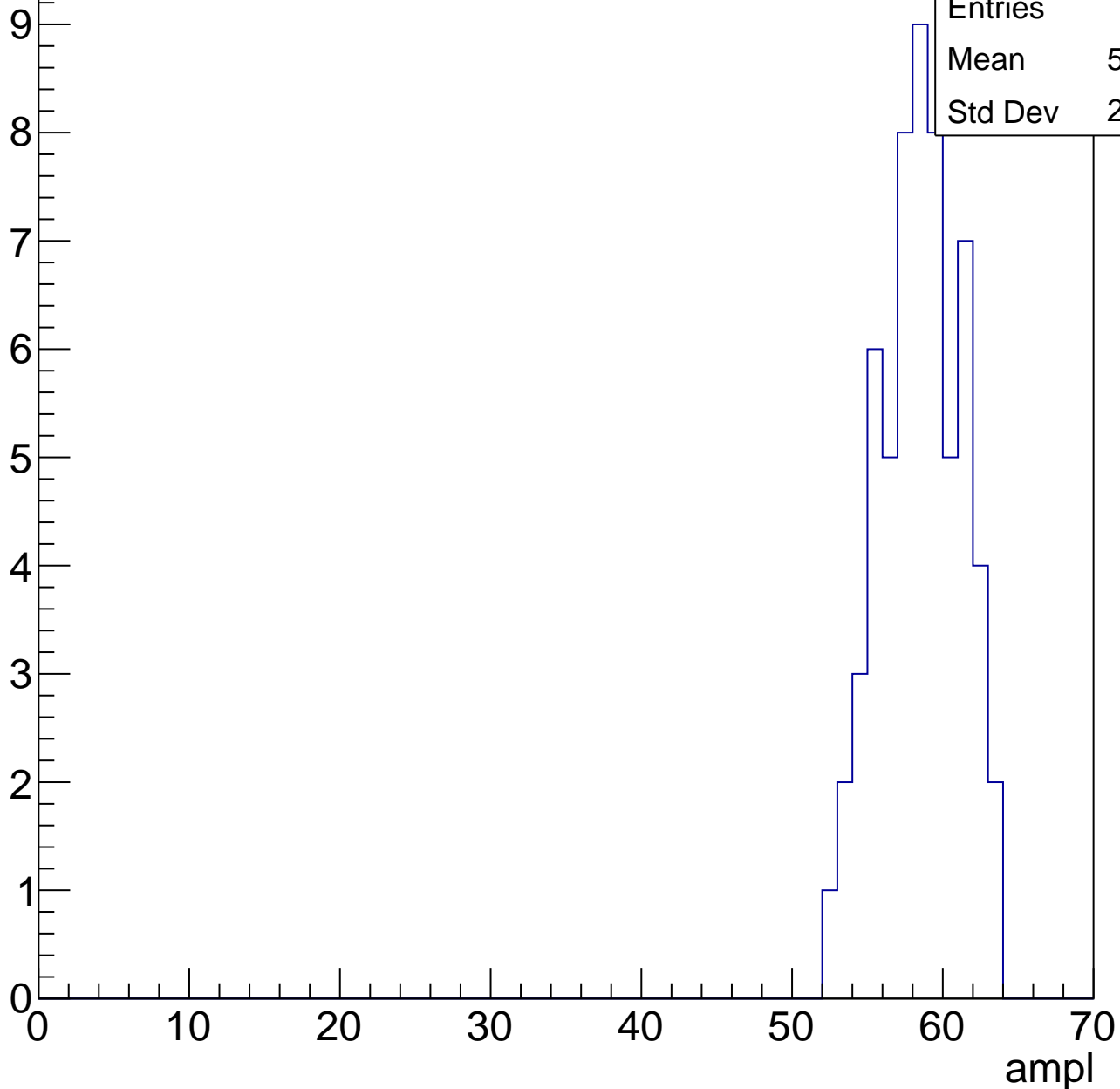
Entry



B1L000S, U18-ch35, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



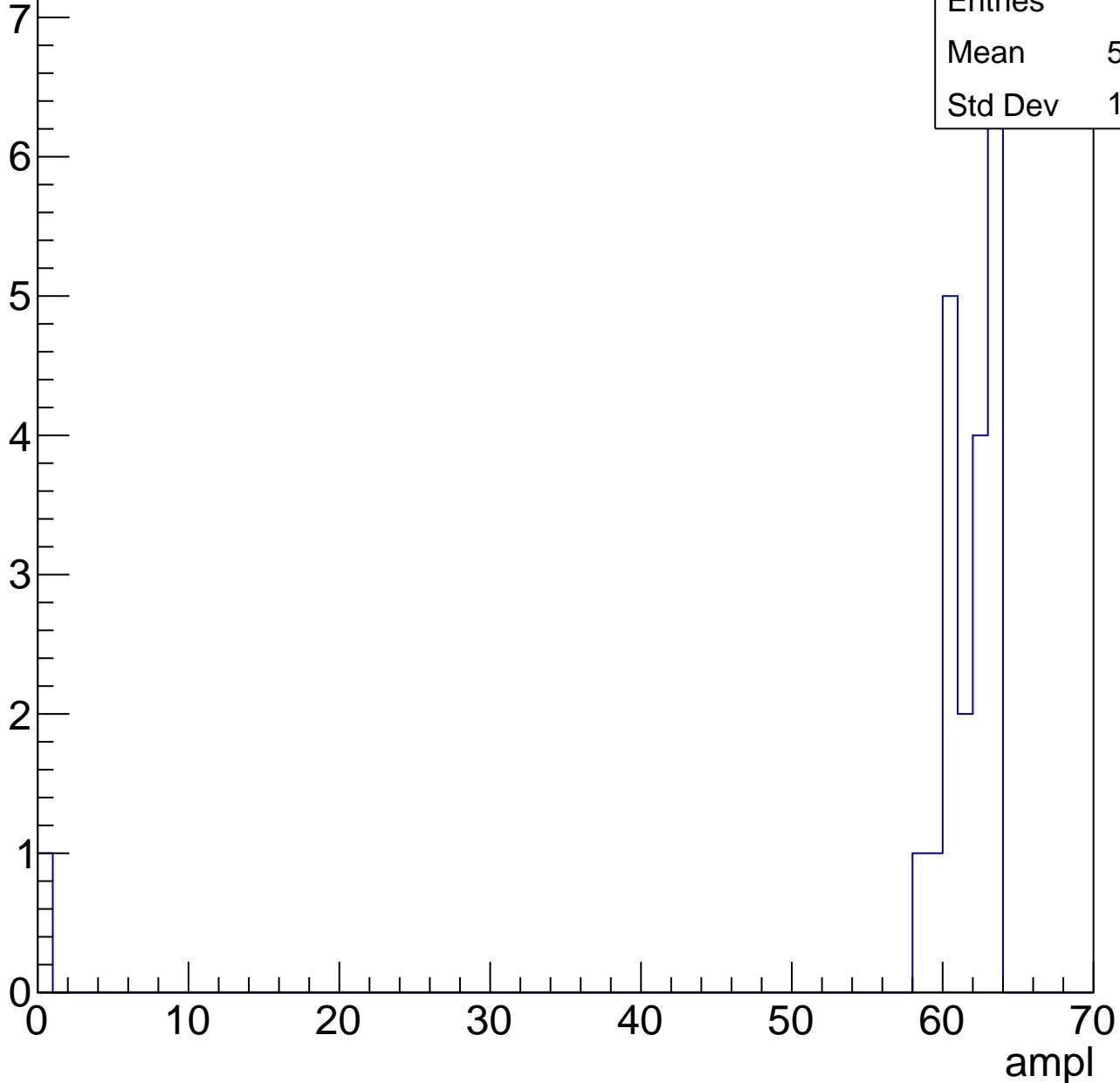
Entries	60
Mean	58.02
Std Dev	2.649

B1L000S, U18-ch35, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	21
Mean	58.48
Std Dev	13.16



B1L000S, U18-ch35, adc7

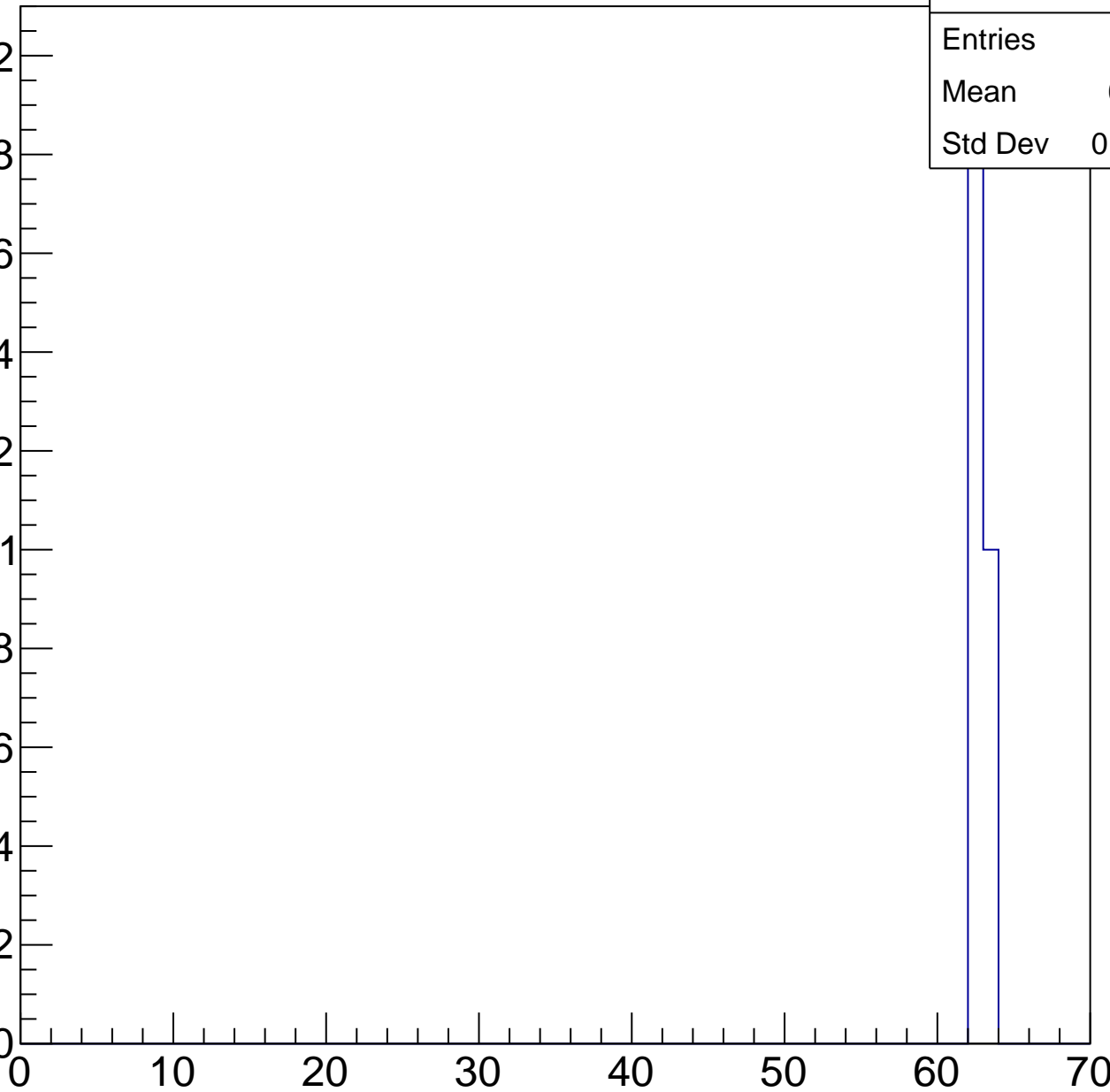
calib_packv5_042523_0143.root, FC#3, port B3

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.33
Std Dev	0.4714

ampl



B1L000S, U18-ch36, adc0

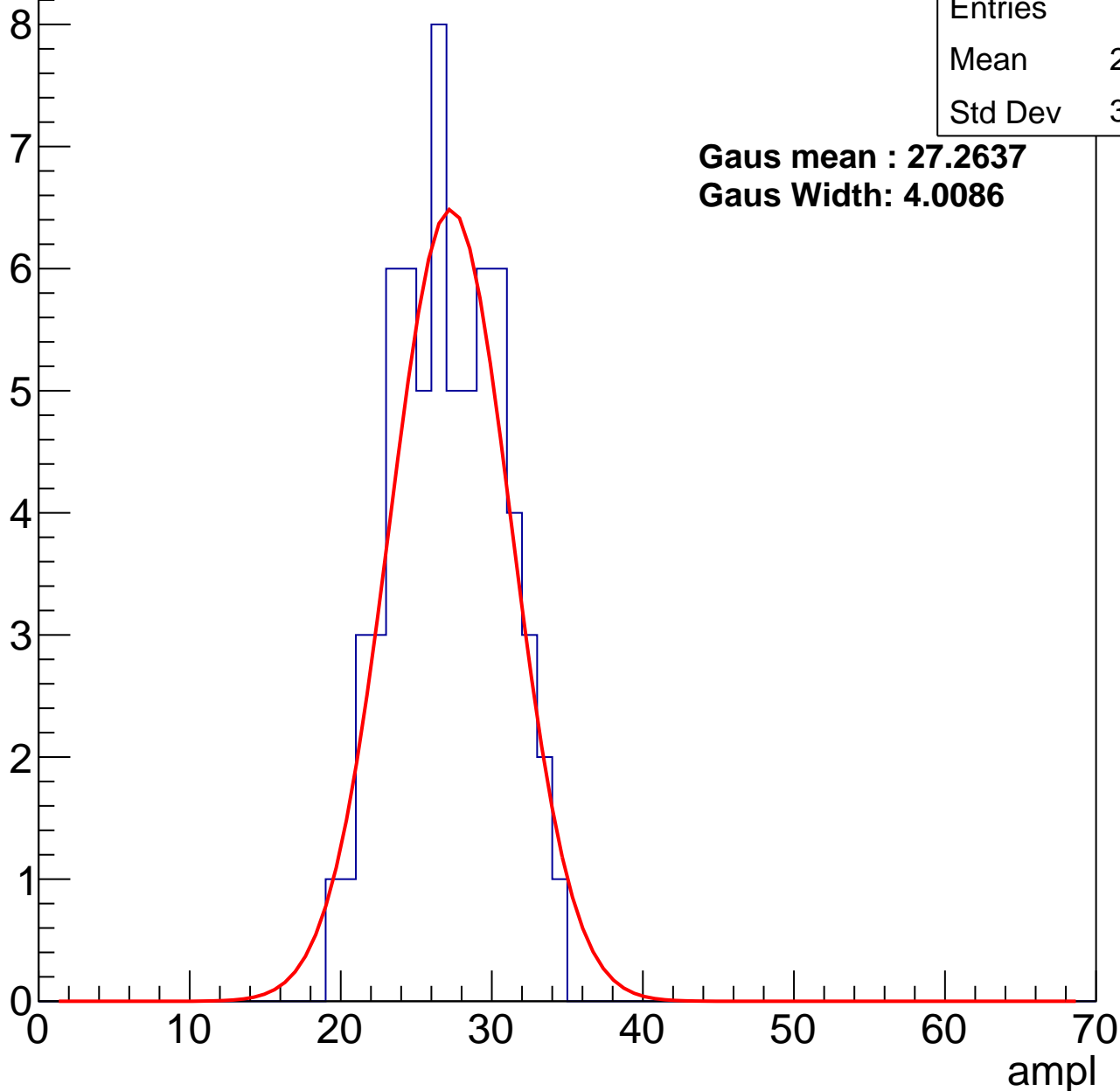
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	26.65
Std Dev	3.528

Gaus mean : 27.2637

Gaus Width: 4.0086



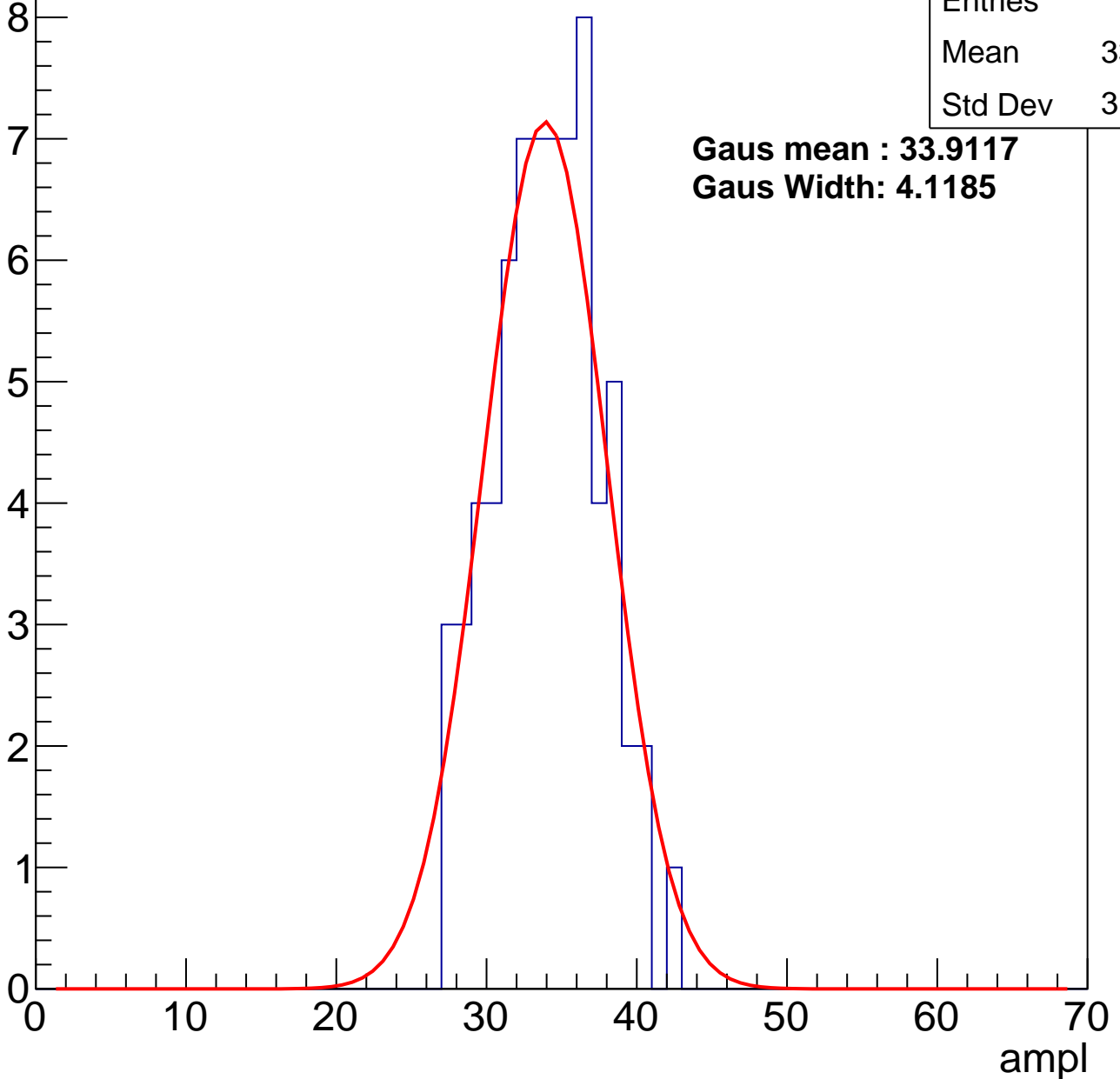
B1L000S, U18-ch36, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	33.59
Std Dev	3.458

Gaus mean : 33.9117
Gaus Width: 4.1185



B1L000S, U18-ch36, adc2

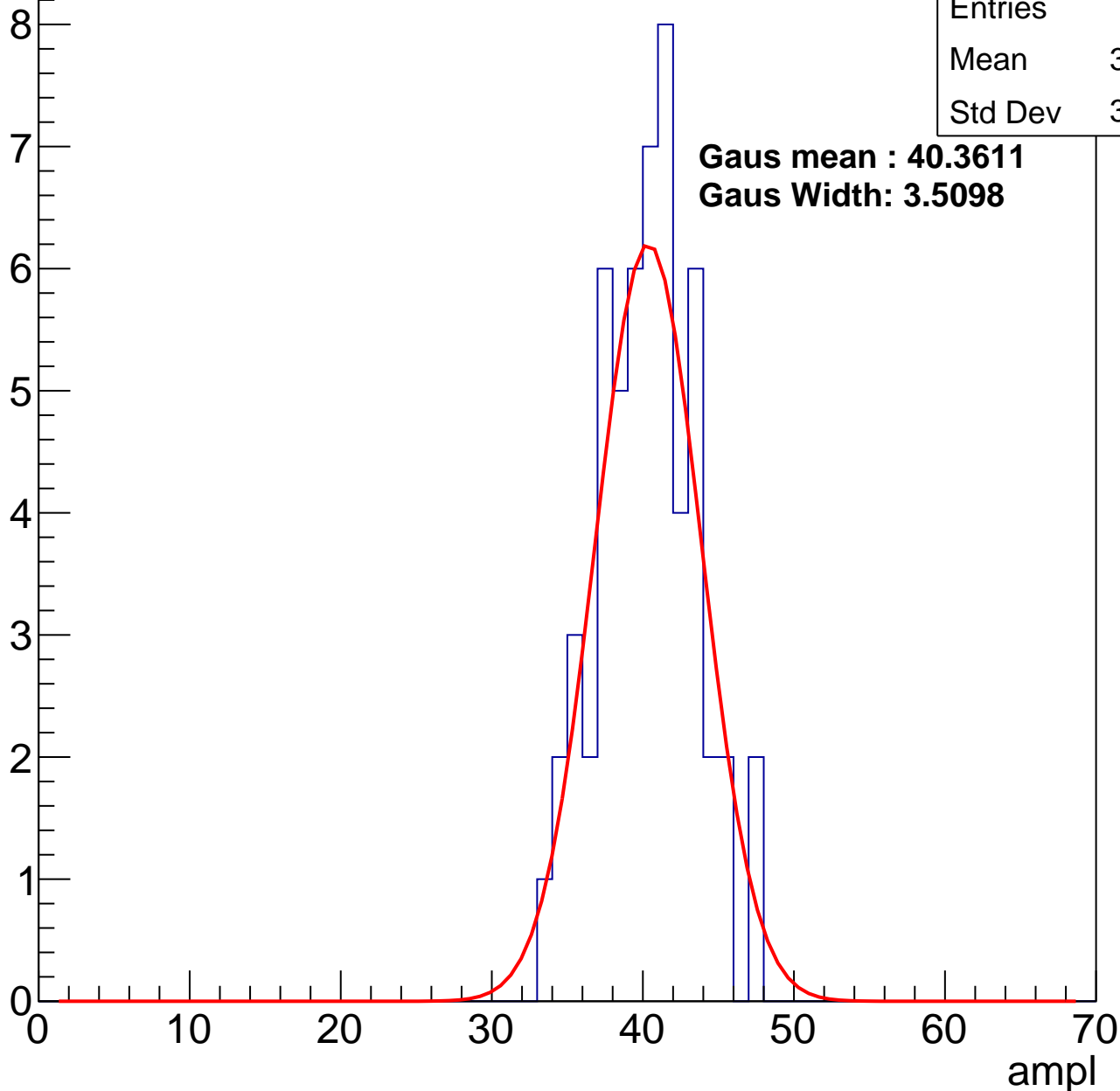
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	39.82
Std Dev	3.174

Gaus mean : 40.3611

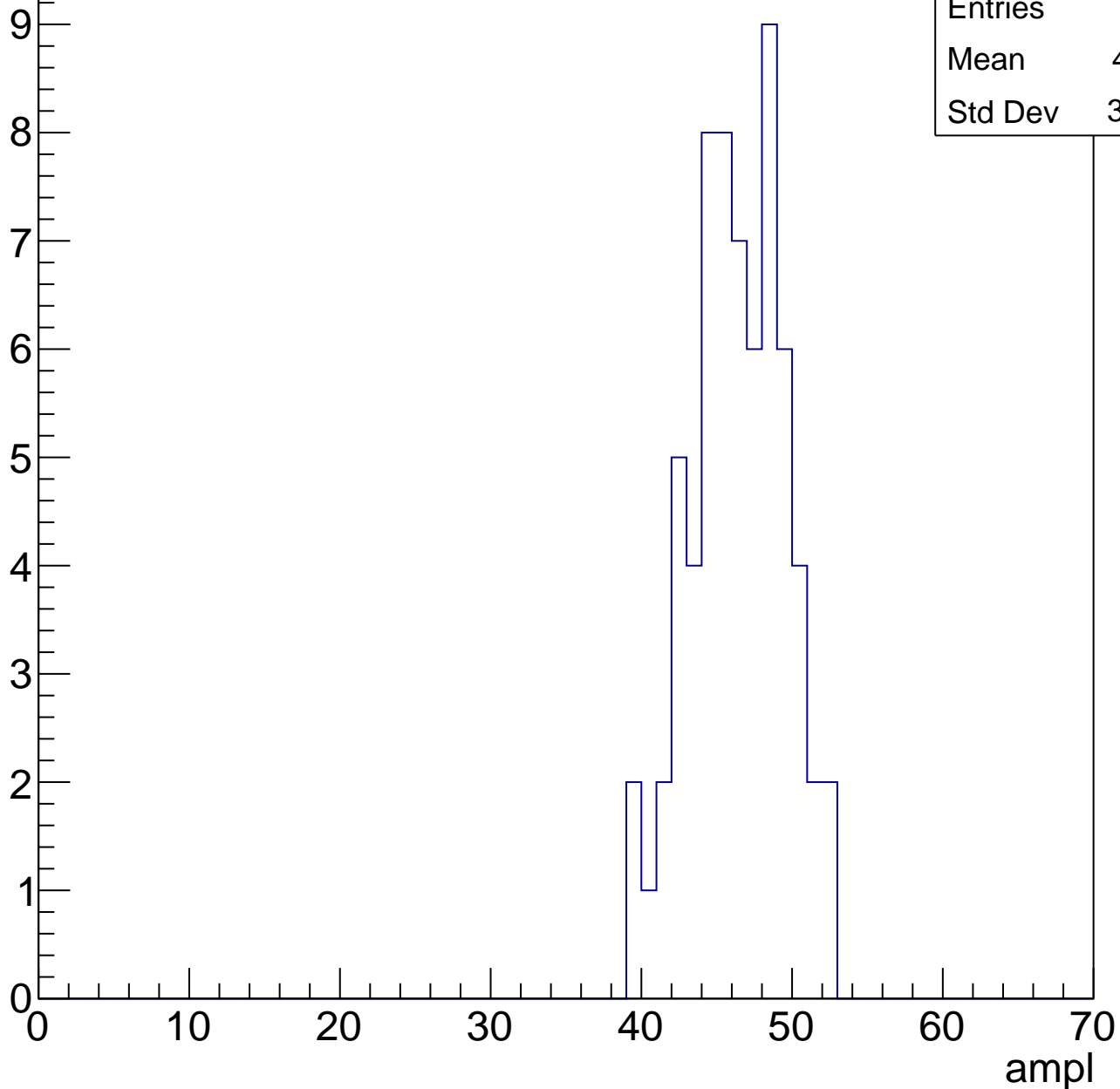
Gaus Width: 3.5098



B1L000S, U18-ch36, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



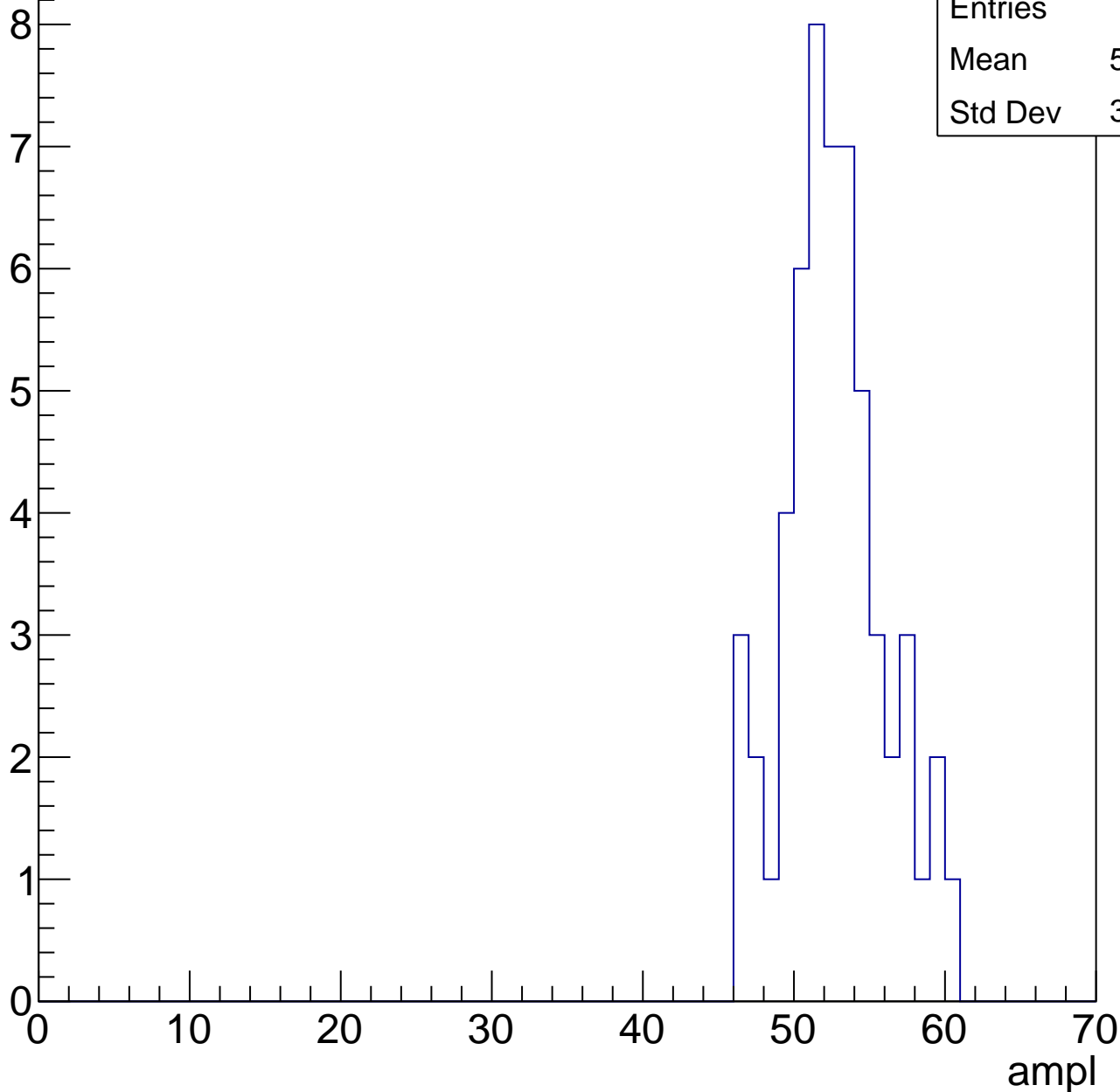
Entries	66
Mean	45.91
Std Dev	3.069

B1L000S, U18-ch36, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	52.24
Std Dev	3.297

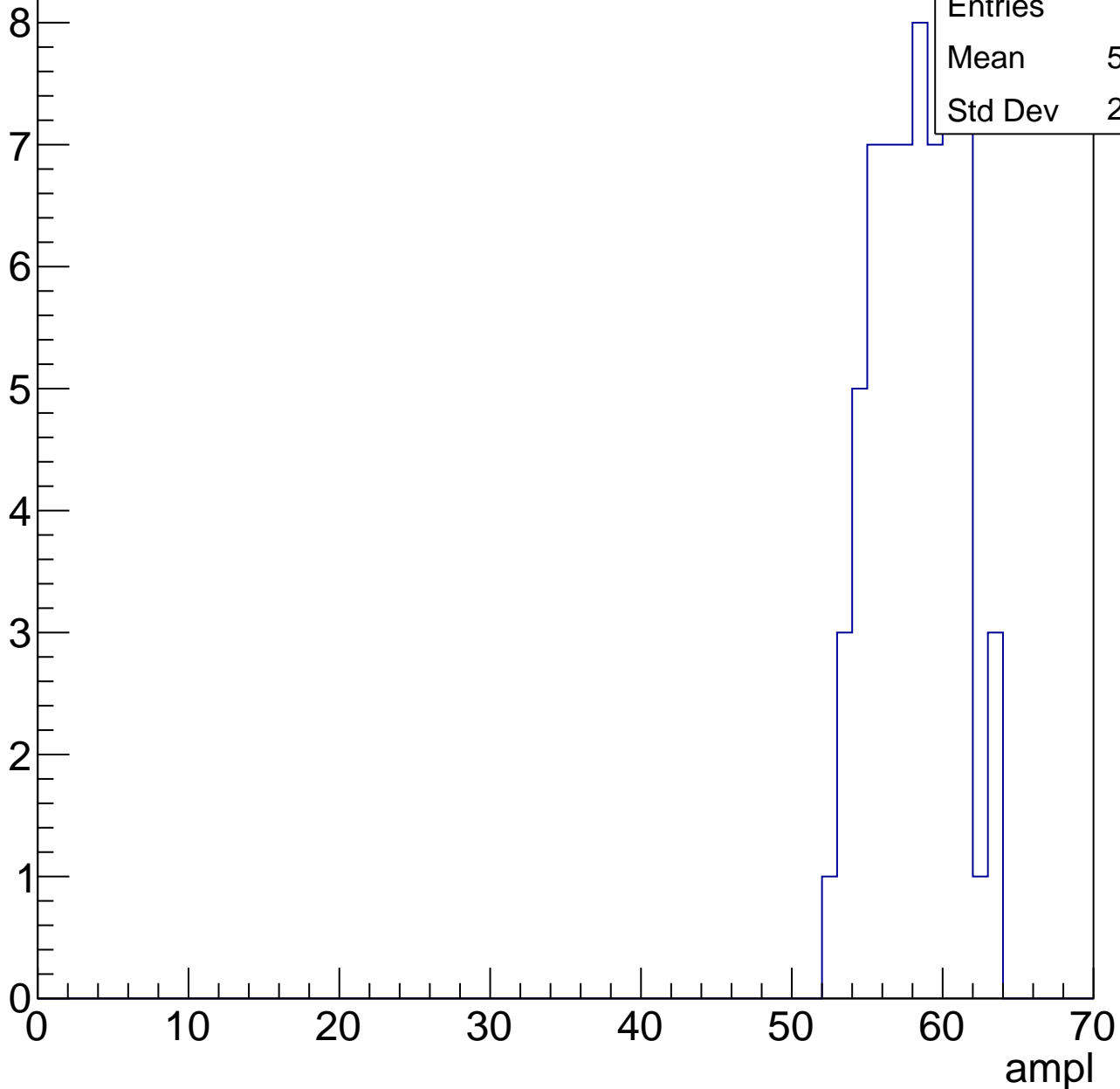


B1L000S, U18-ch36, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	57.74
Std Dev	2.736

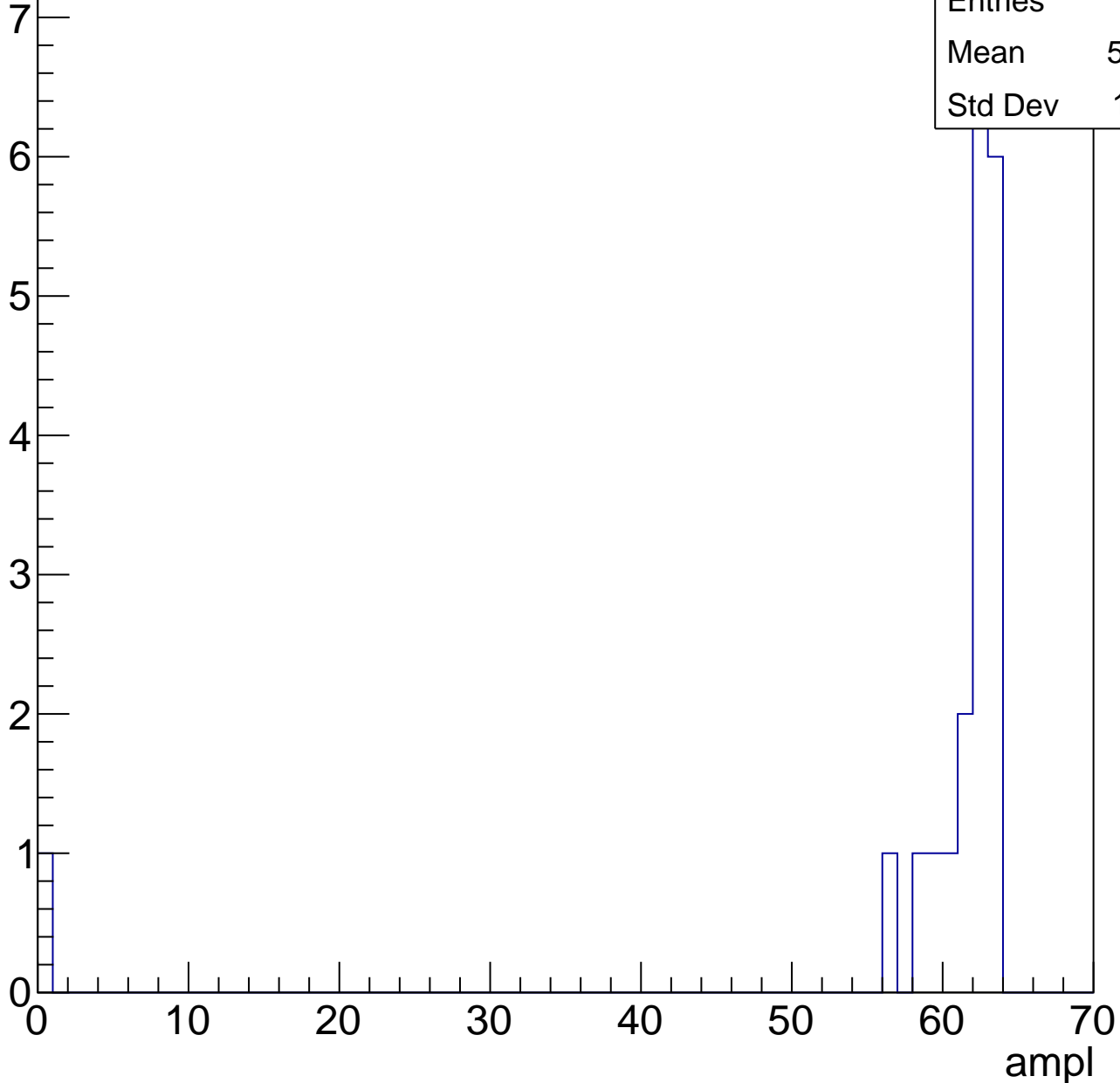


B1L000S, U18-ch36, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

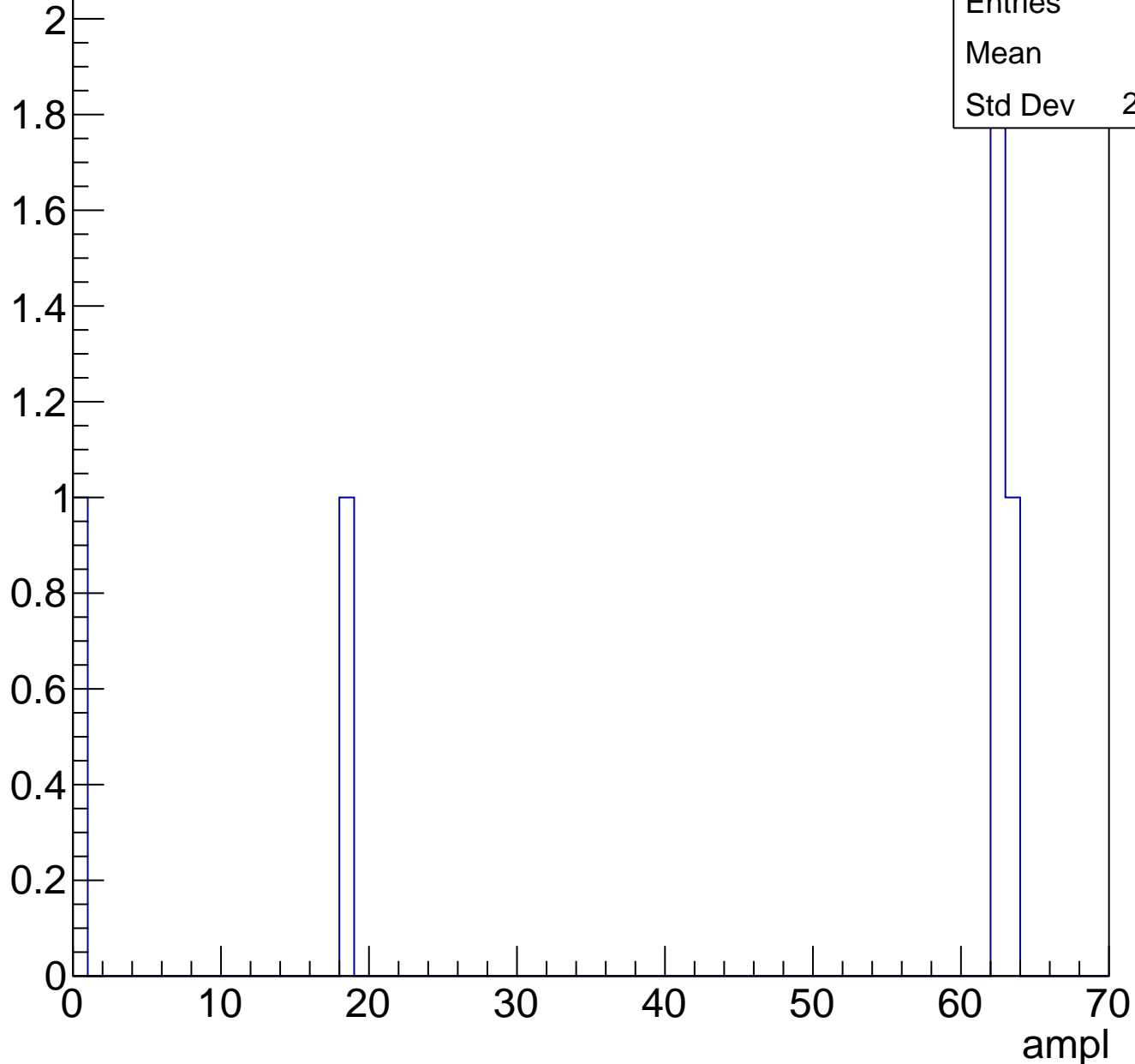
Entries	20
Mean	58.35
Std Dev	13.51



B1L000S, U18-ch36, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	5
Mean	41
Std Dev	26.74

B1L000S, U18-ch37, adc0

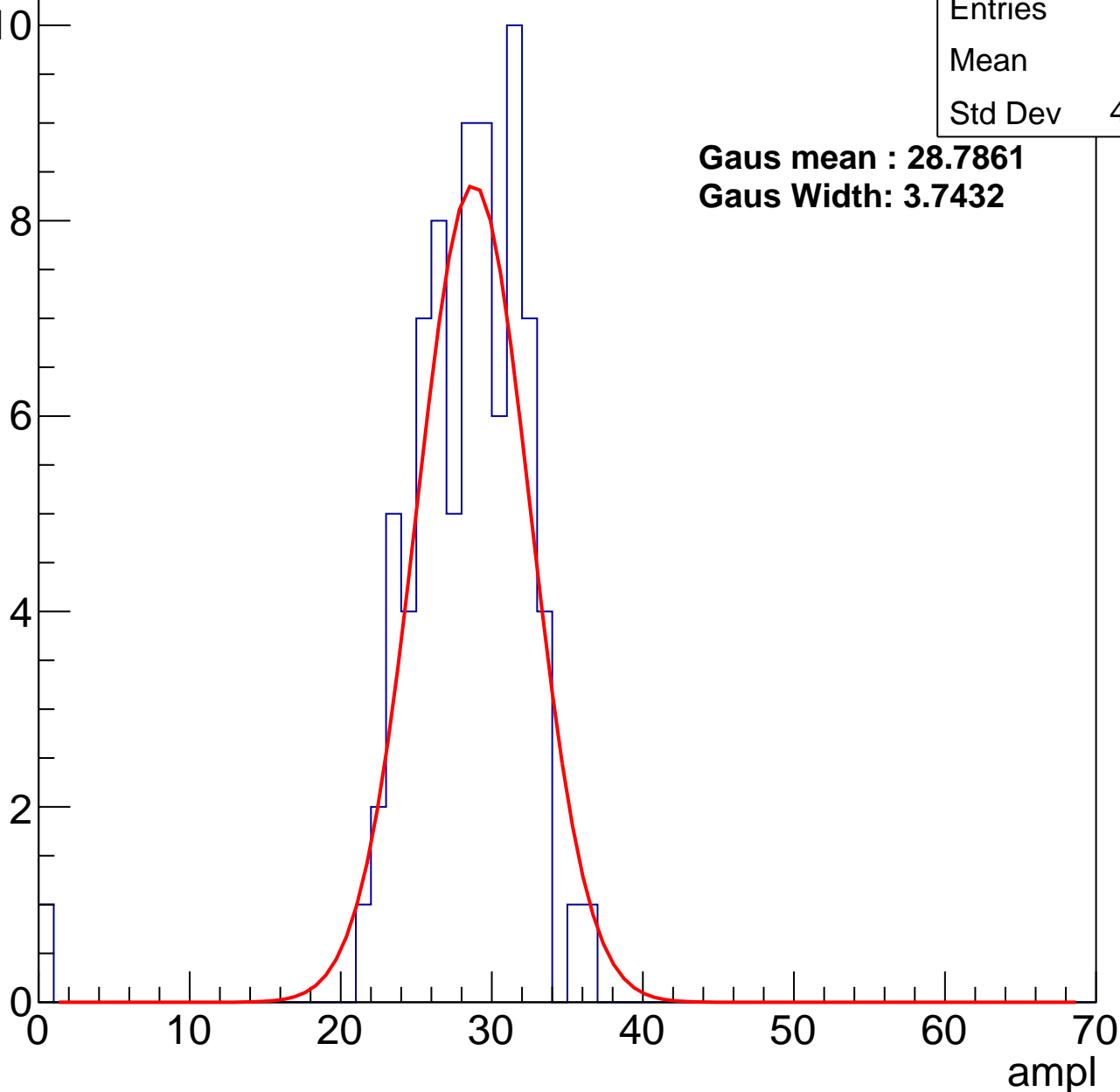
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	80
Mean	27.8
Std Dev	4.526

Gaus mean : 28.7861

Gaus Width: 3.7432



B1L000S, U18-ch37, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	59
Mean	35.29
Std Dev	3.405

Gaus mean : 35.5938

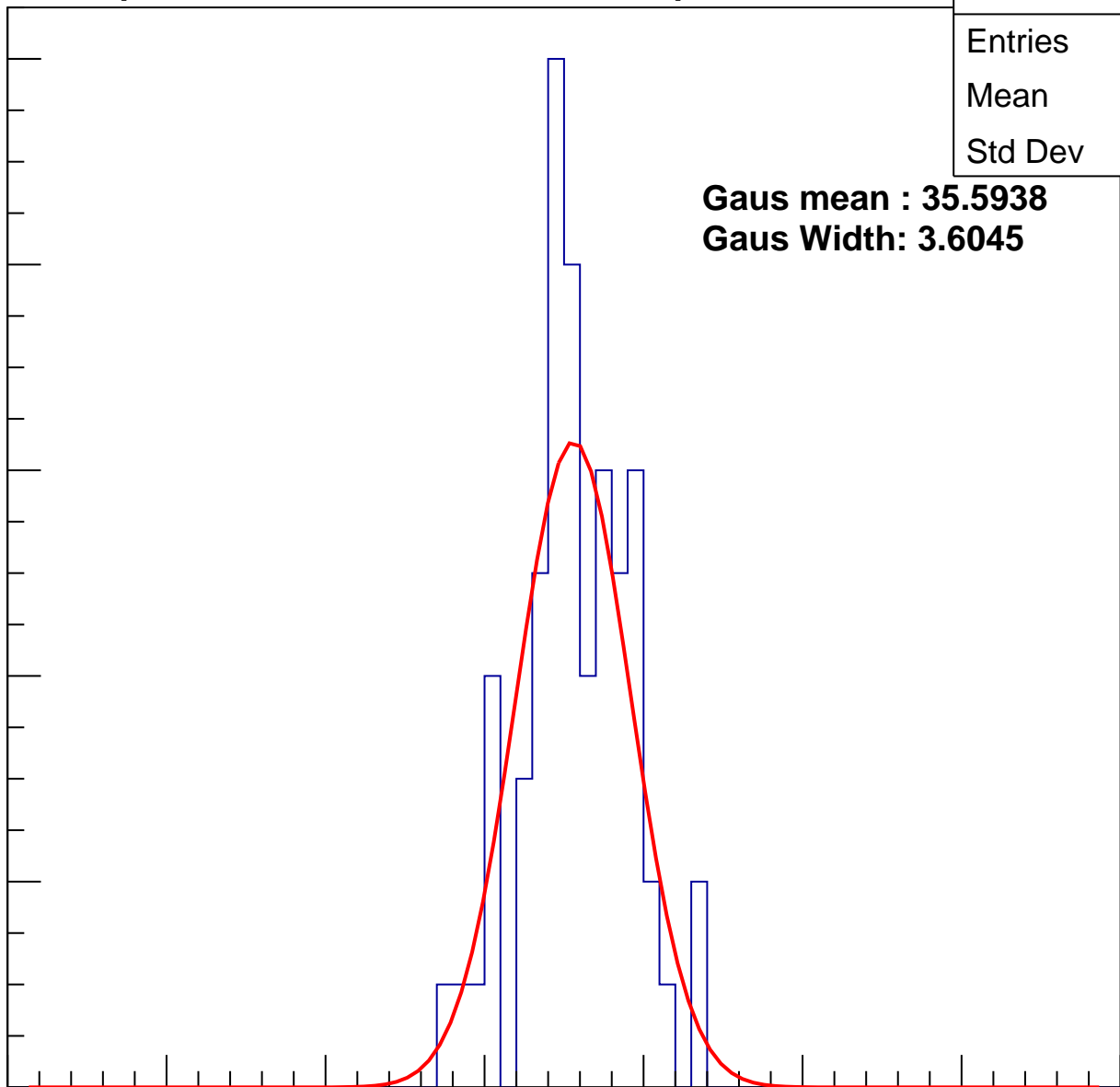
Gaus Width: 3.6045

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U18-ch37, adc2

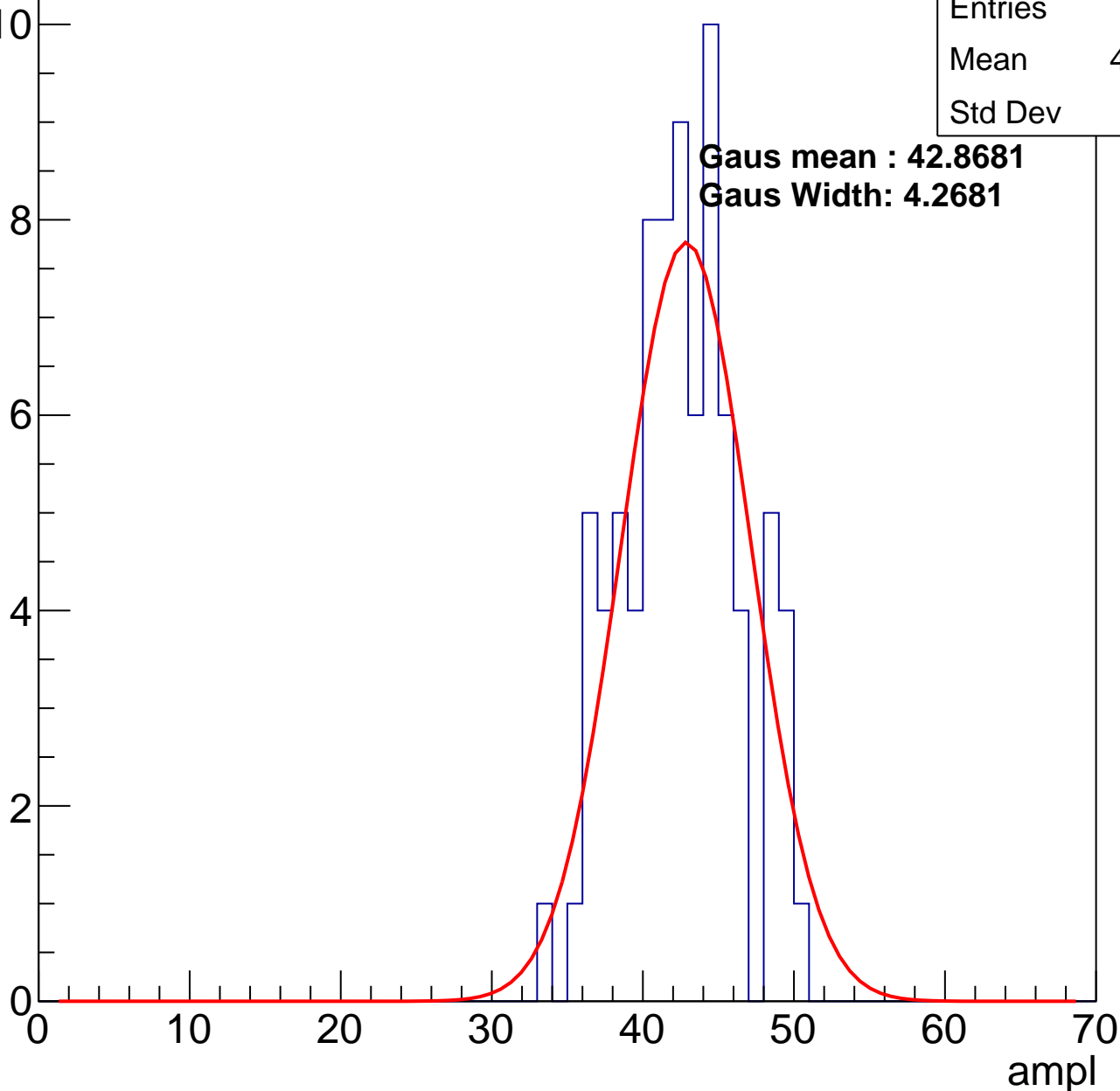
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	81
Mean	42.05
Std Dev	3.8

Gaus mean : 42.8681

Gaus Width: 4.2681



B1L000S, U18-ch37, adc3

calib_packv5_042523_0143.root, FC#3, port B3

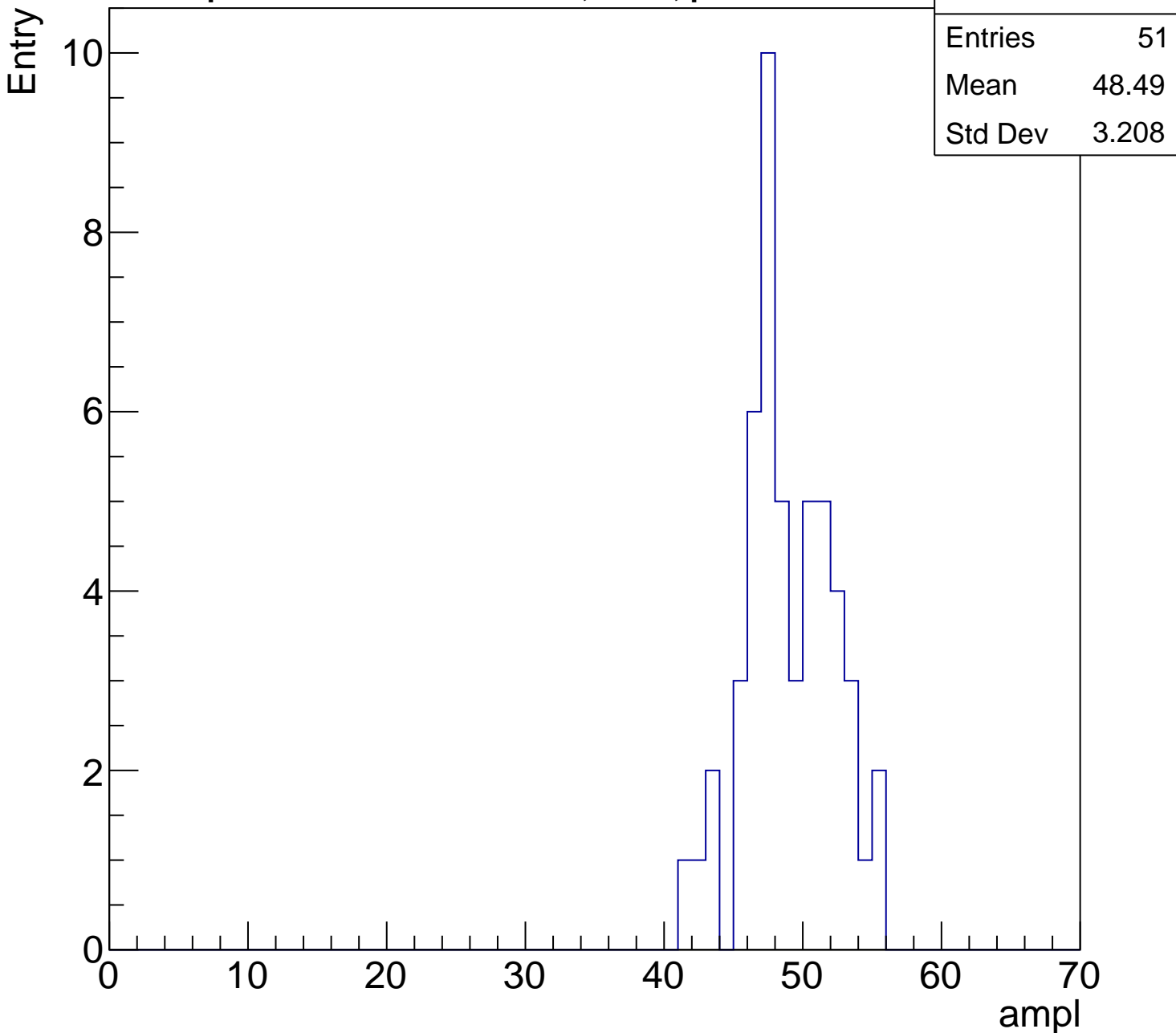
Entries	51
Mean	48.49
Std Dev	3.208

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U18-ch37, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entries	65
Mean	54.29
Std Dev	3.122

Entry

10

8

6

4

2

0

0

10

20

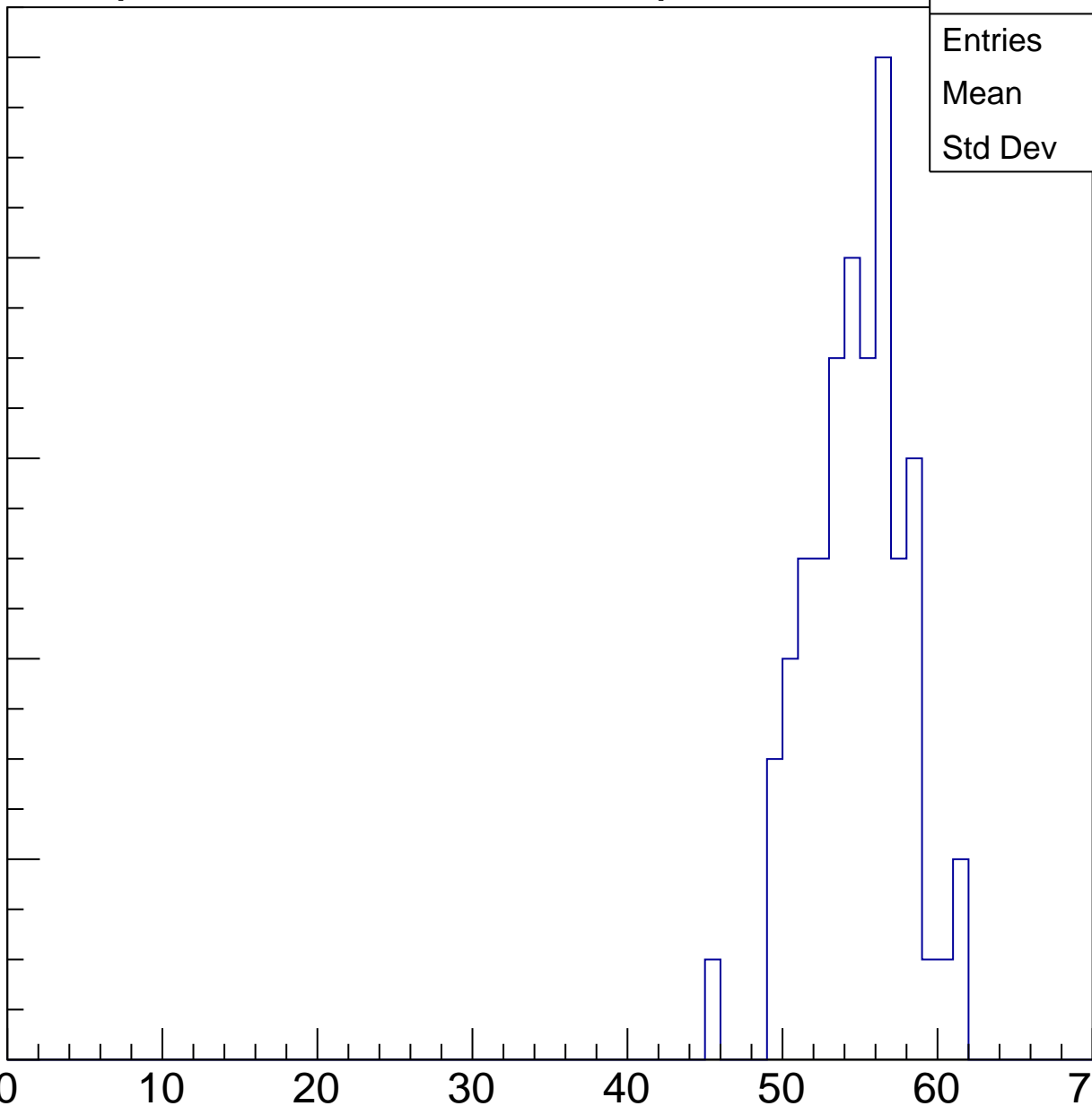
30

40

50

60

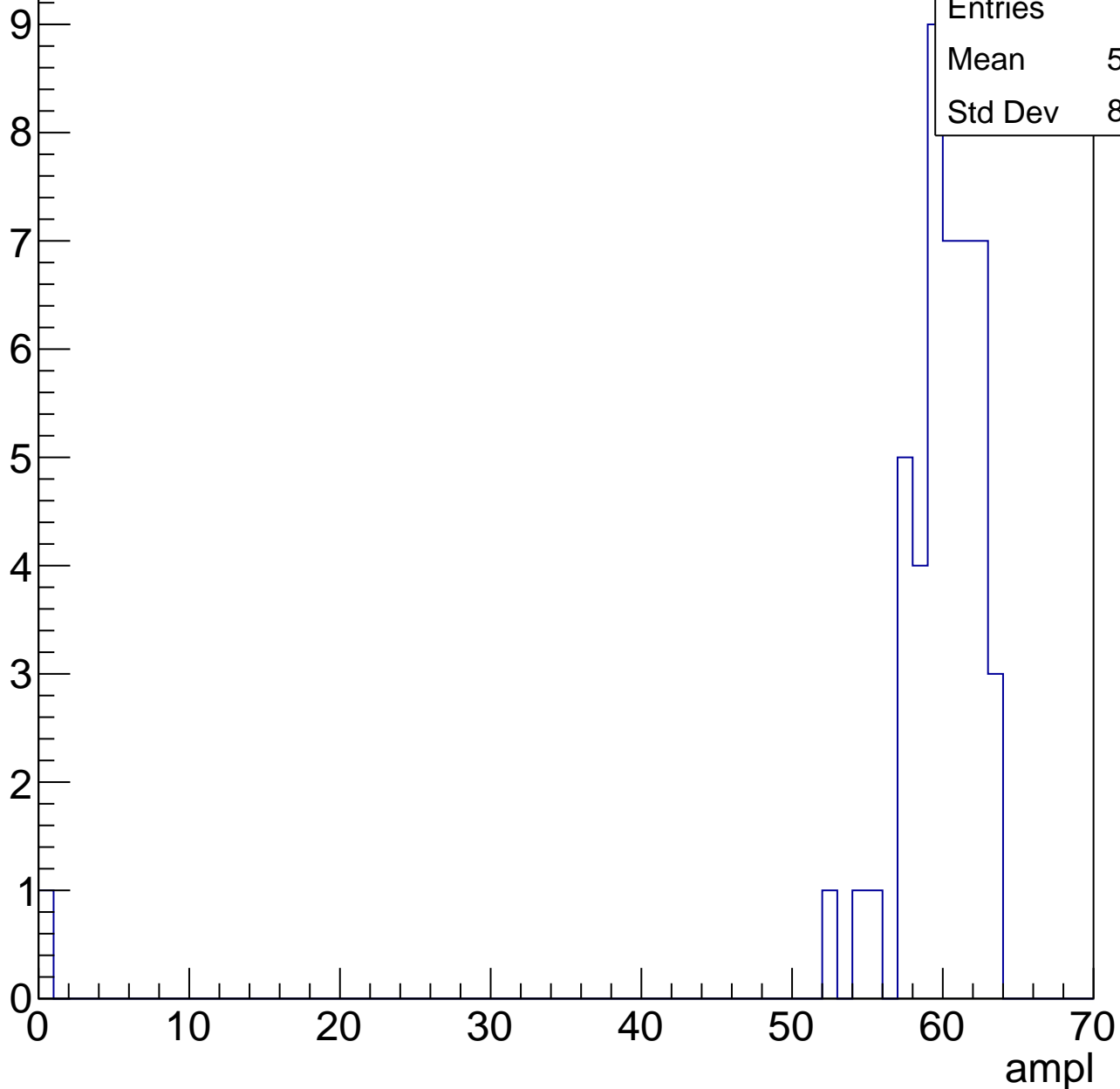
ampl



B1L000S, U18-ch37, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

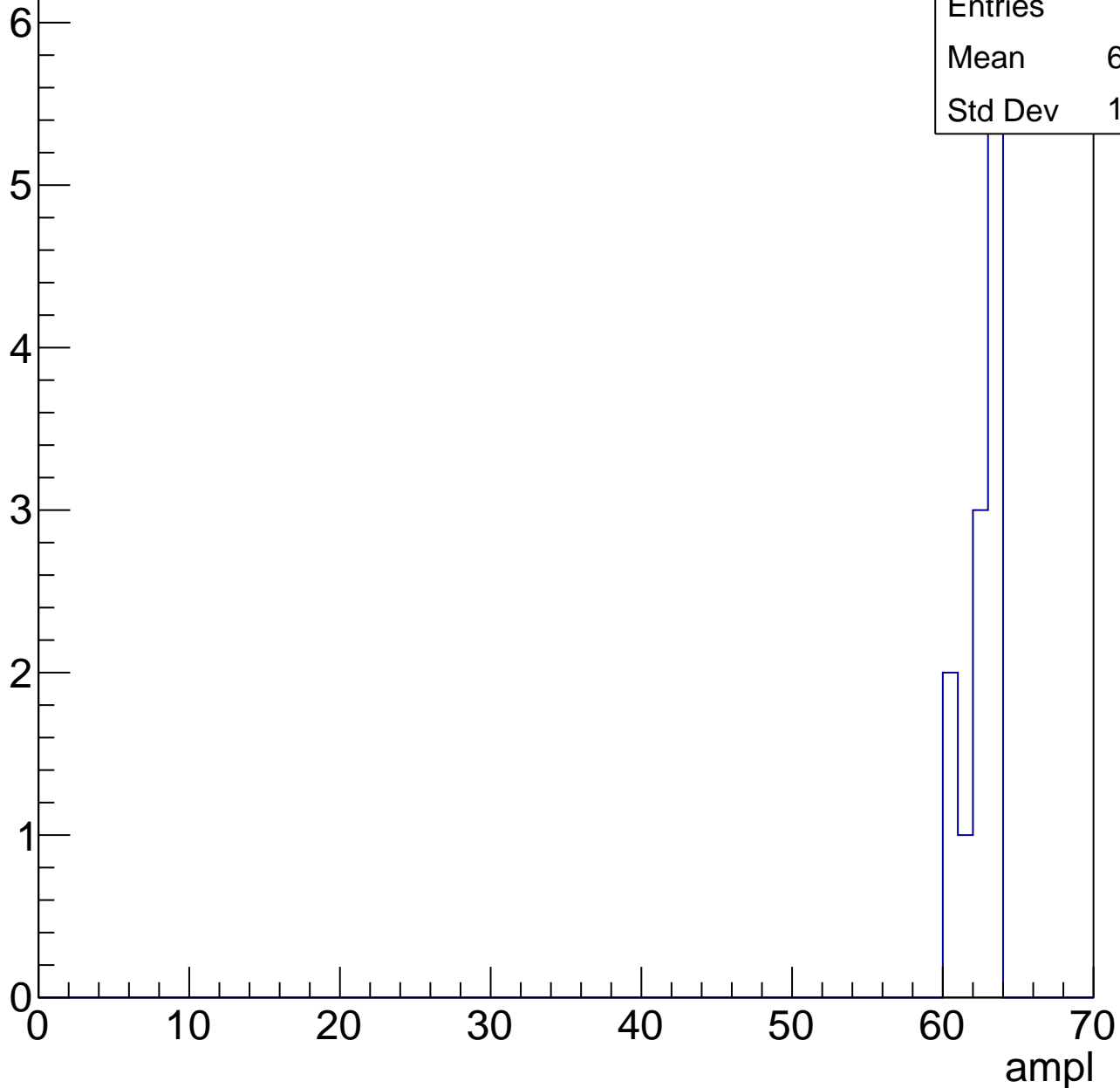


B1L000S, U18-ch37, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

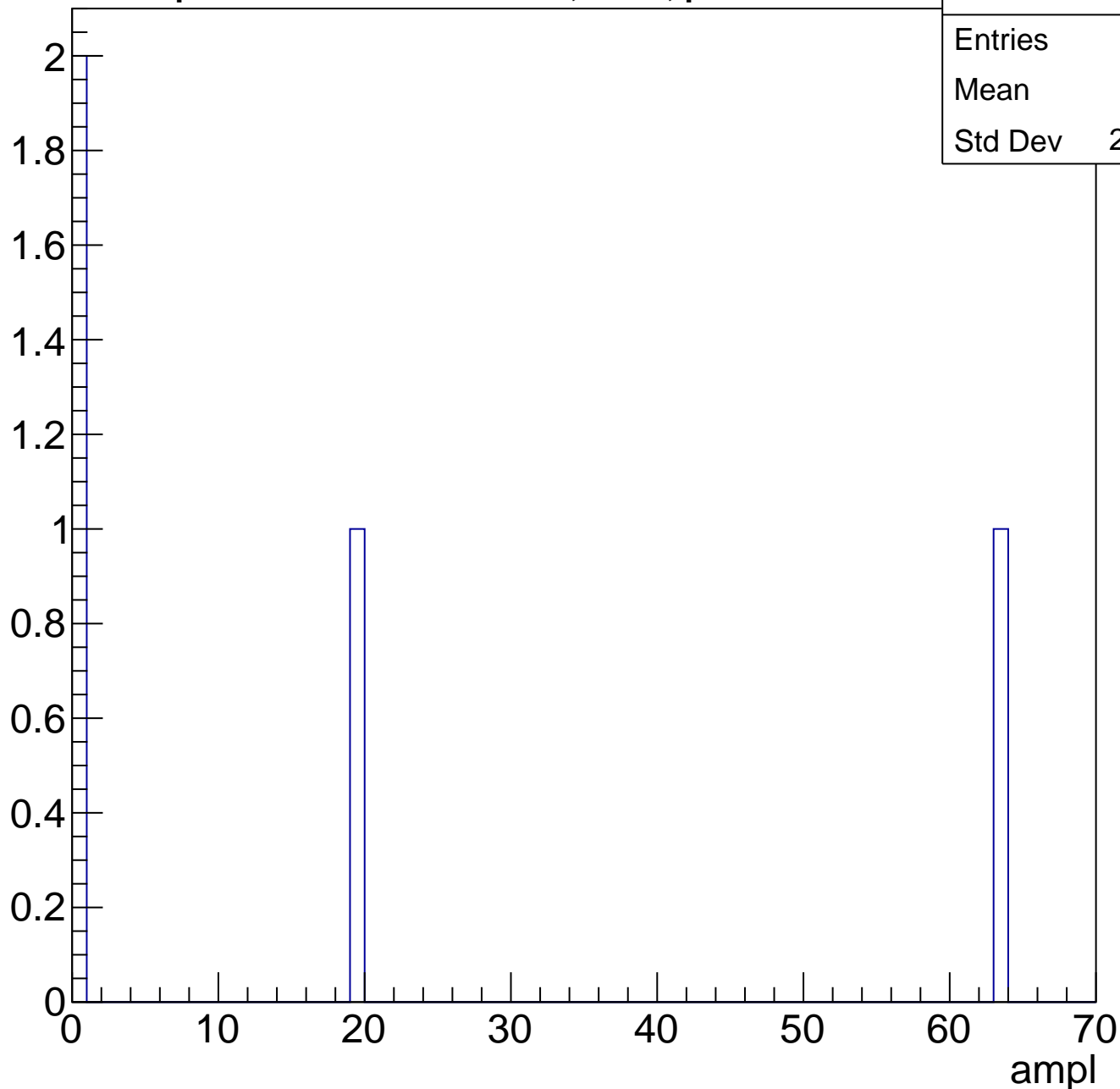
Entries	12
Mean	62.08
Std Dev	1.115



B1L000S, U18-ch37, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	4
Mean	20.5
Std Dev	25.73

B1L000S, U18-ch38, adc0

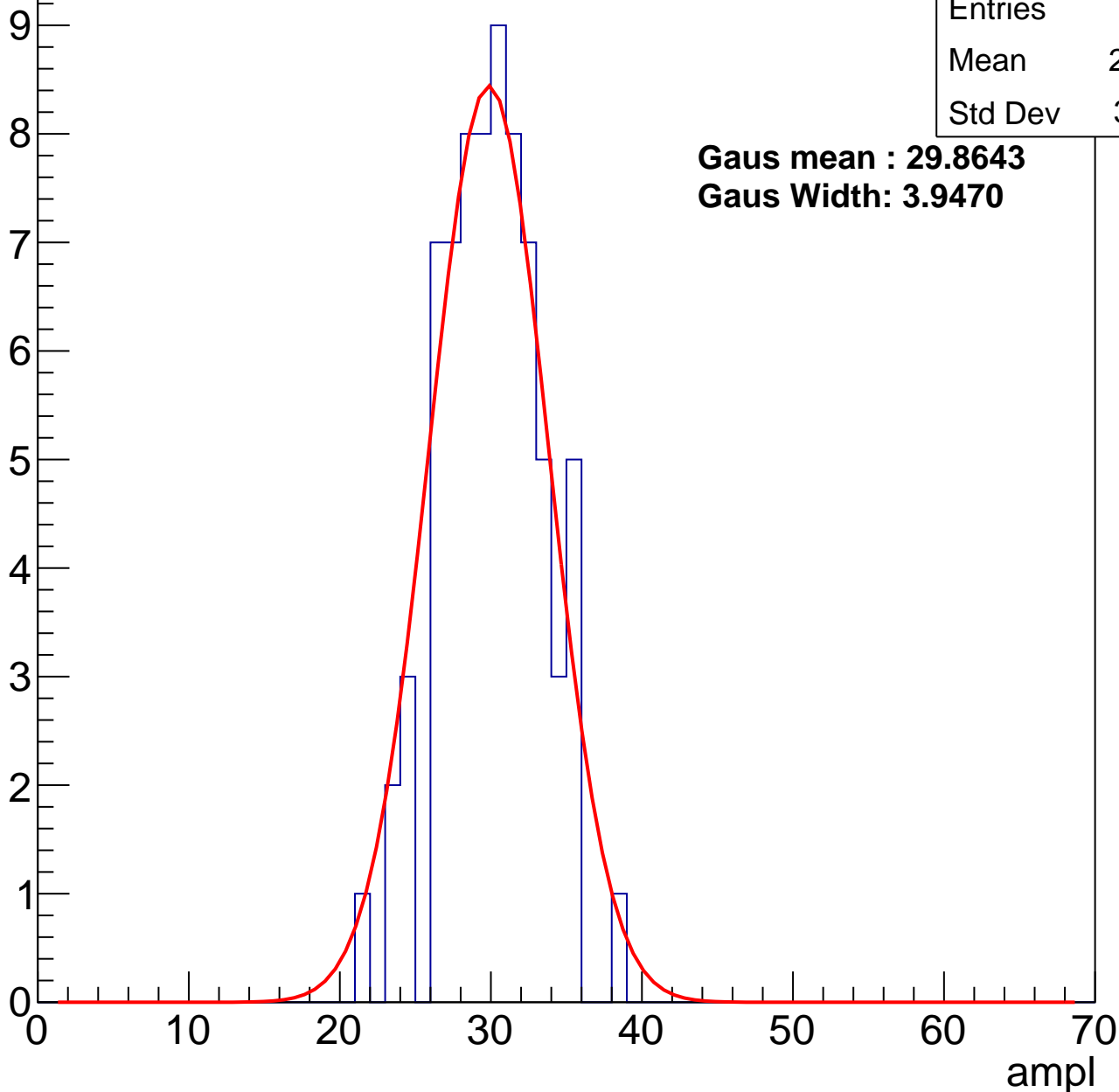
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	29.57
Std Dev	3.301

Gaus mean : 29.8643

Gaus Width: 3.9470



B1L000S, U18-ch38, adc1

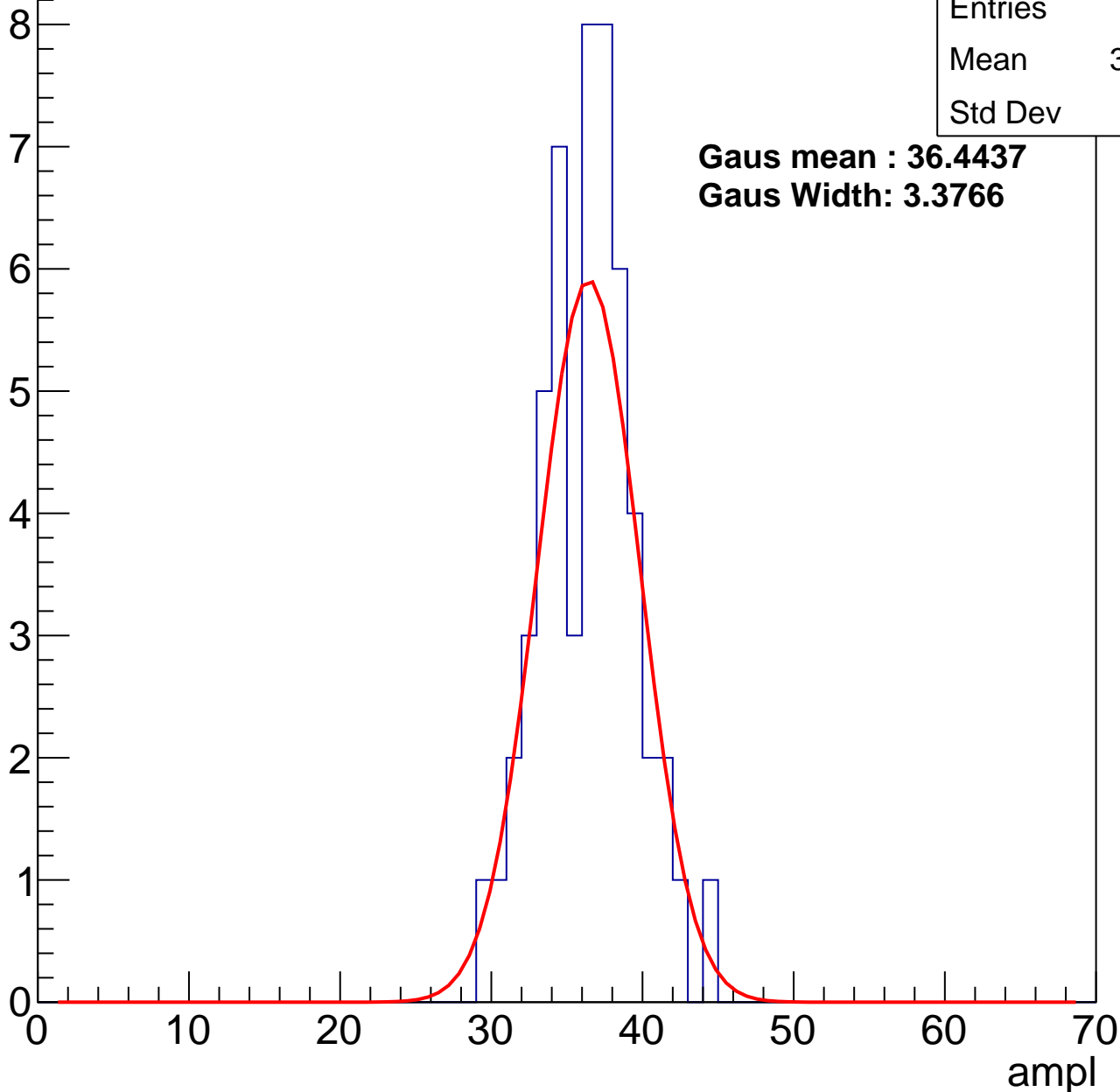
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	35.94
Std Dev	3.07

Gaus mean : 36.4437

Gaus Width: 3.3766



B1L000S, U18-ch38, adc2

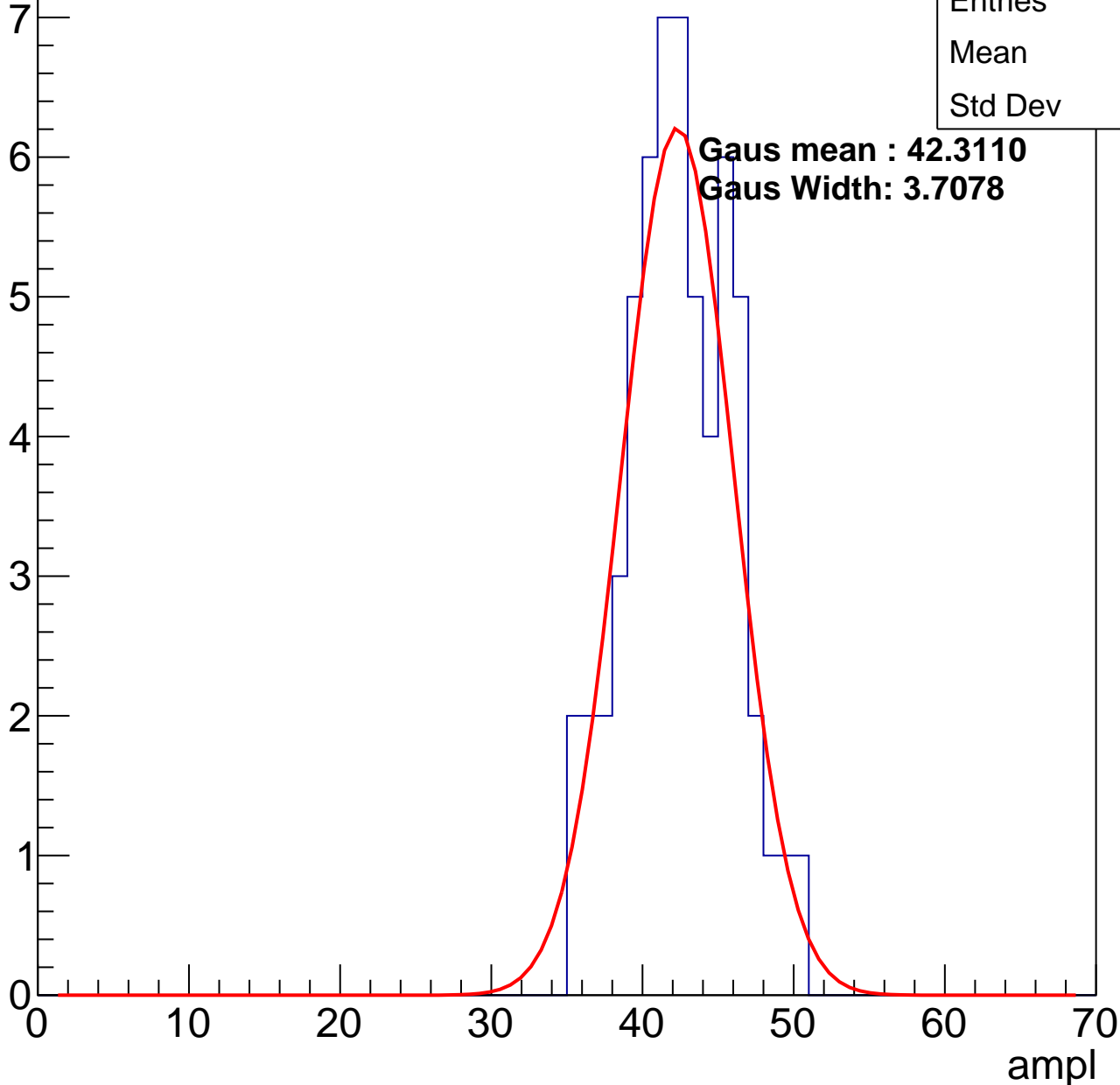
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	42
Std Dev	3.44

Gaus mean : 42.3110

Gaus Width: 3.7078

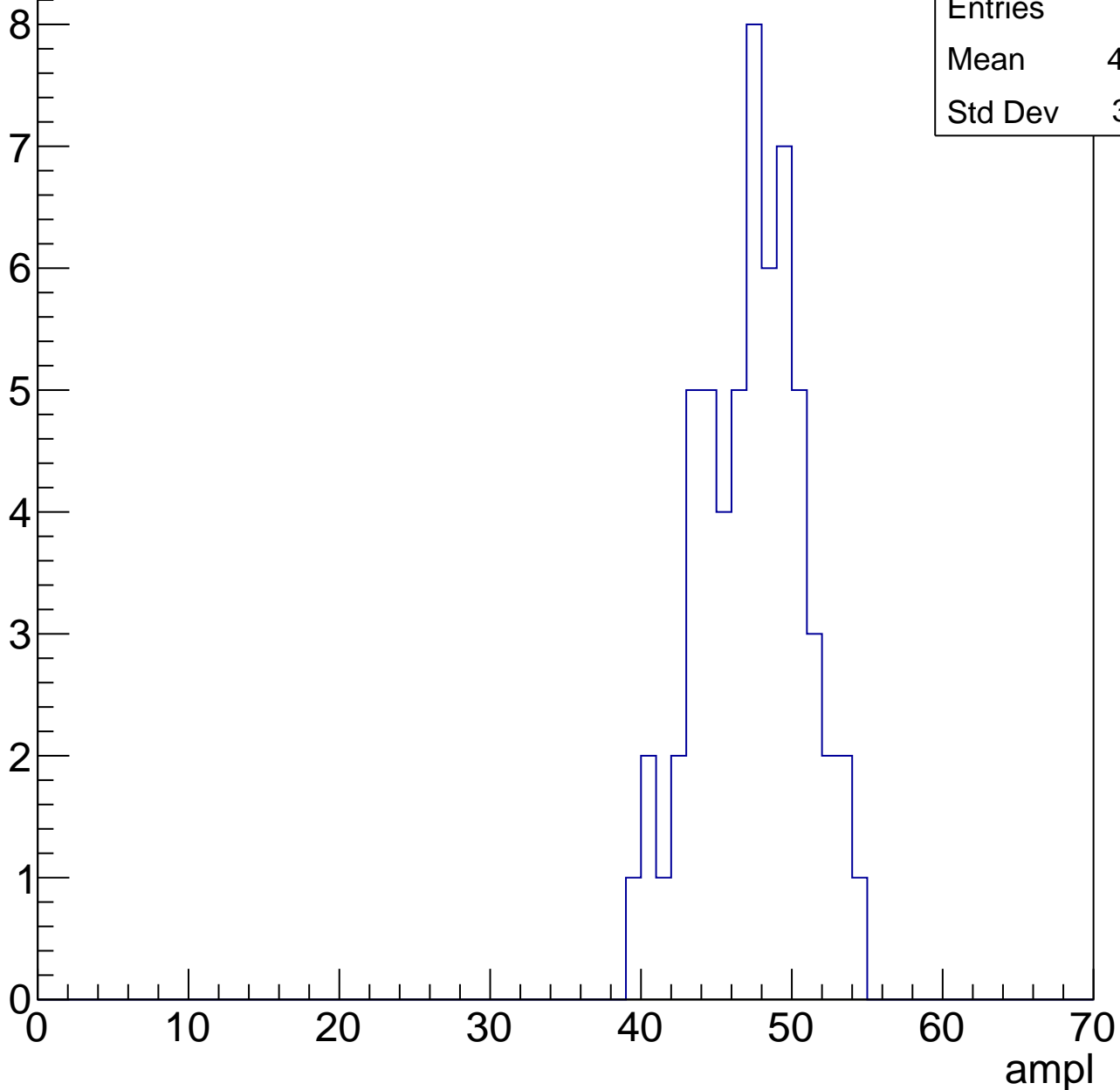


B1L000S, U18-ch38, adc3

calib_packv5_042523_0143.root, FC#3, port B3

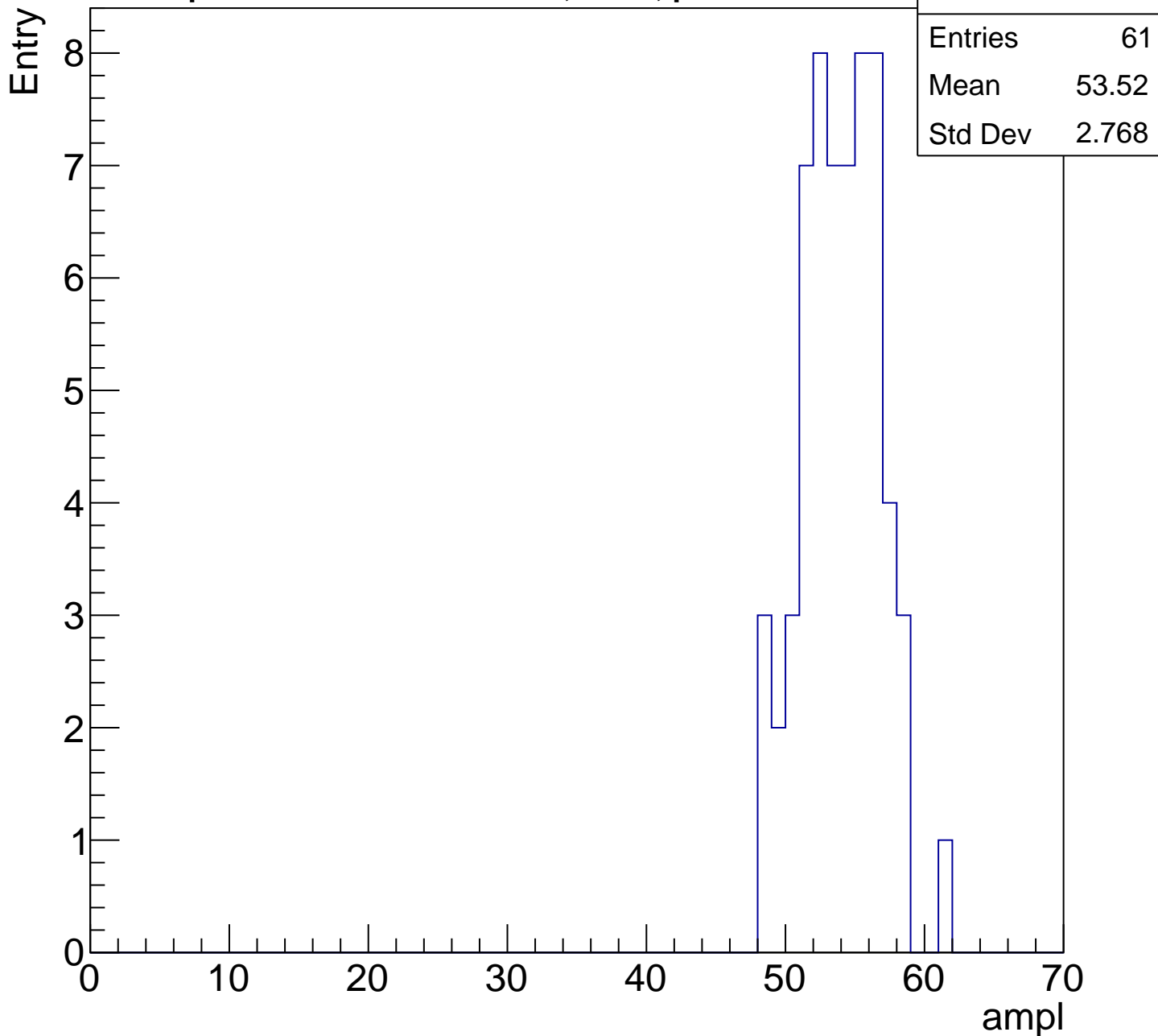
Entry

Entries	59
Mean	46.83
Std Dev	3.421



B1L000S, U18-ch38, adc4

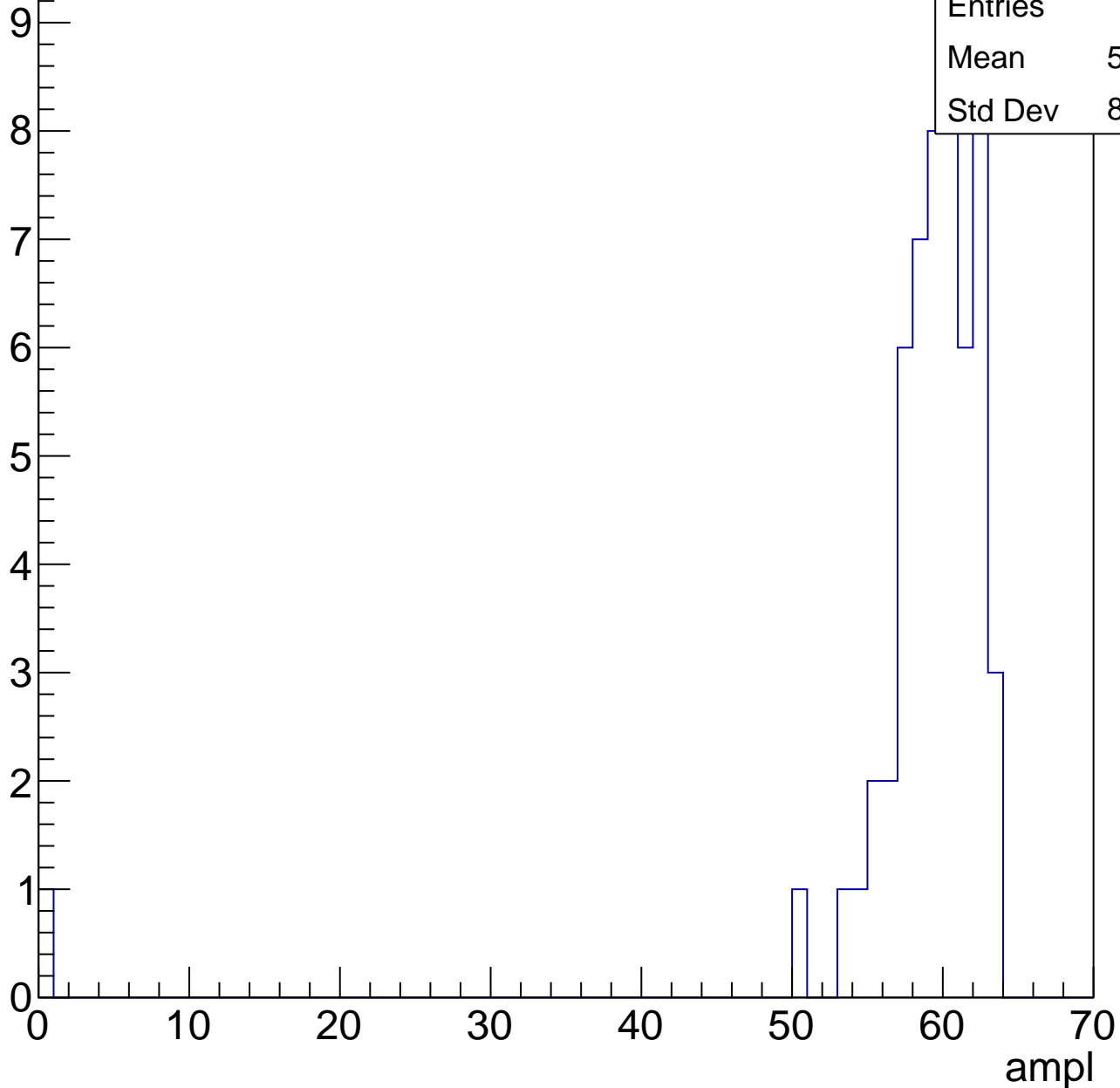
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U18-ch38, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

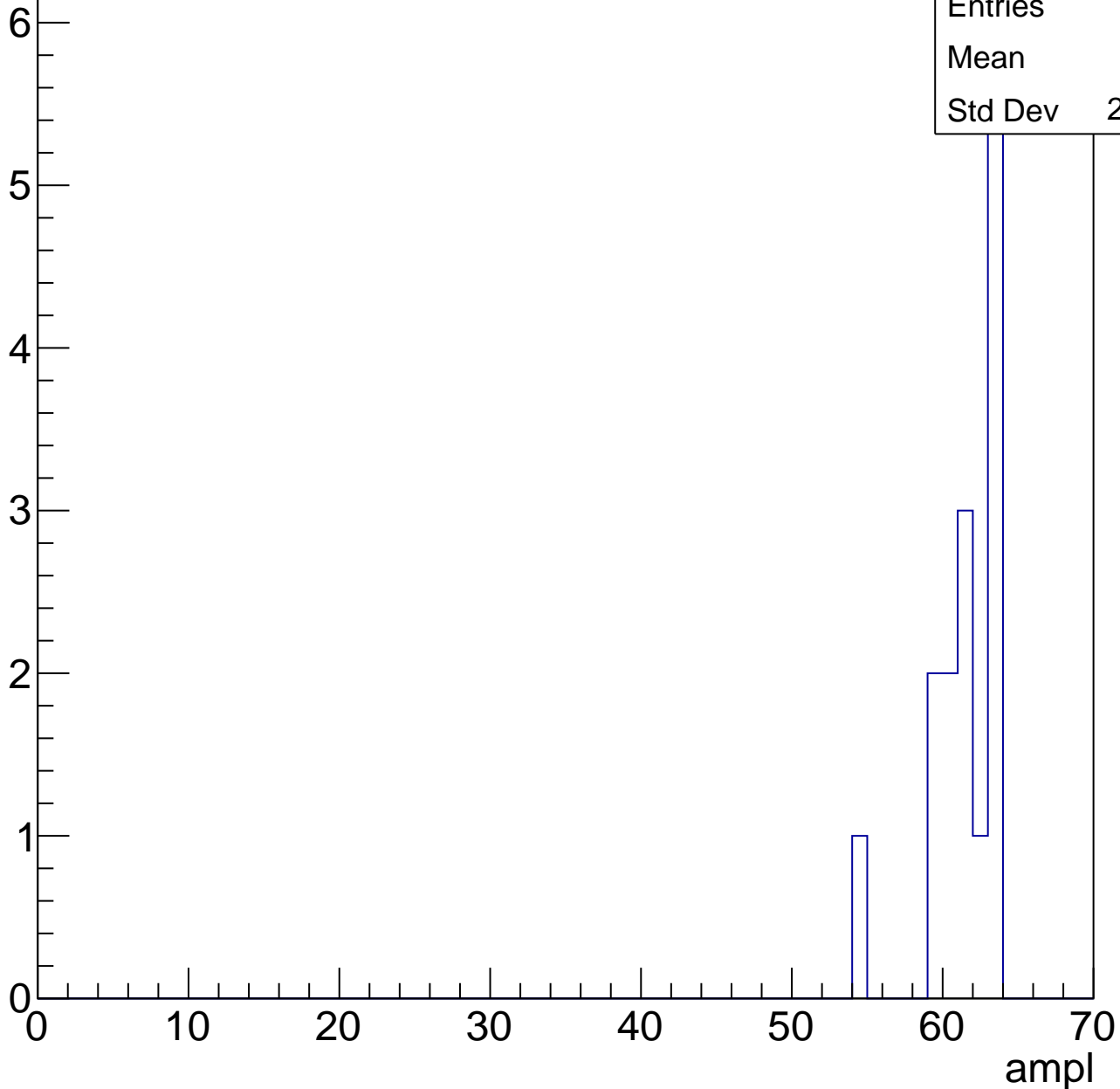


B1L000S, U18-ch38, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	15
Mean	61
Std Dev	2.366



B1L000S, U18-ch38, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch39, adc0

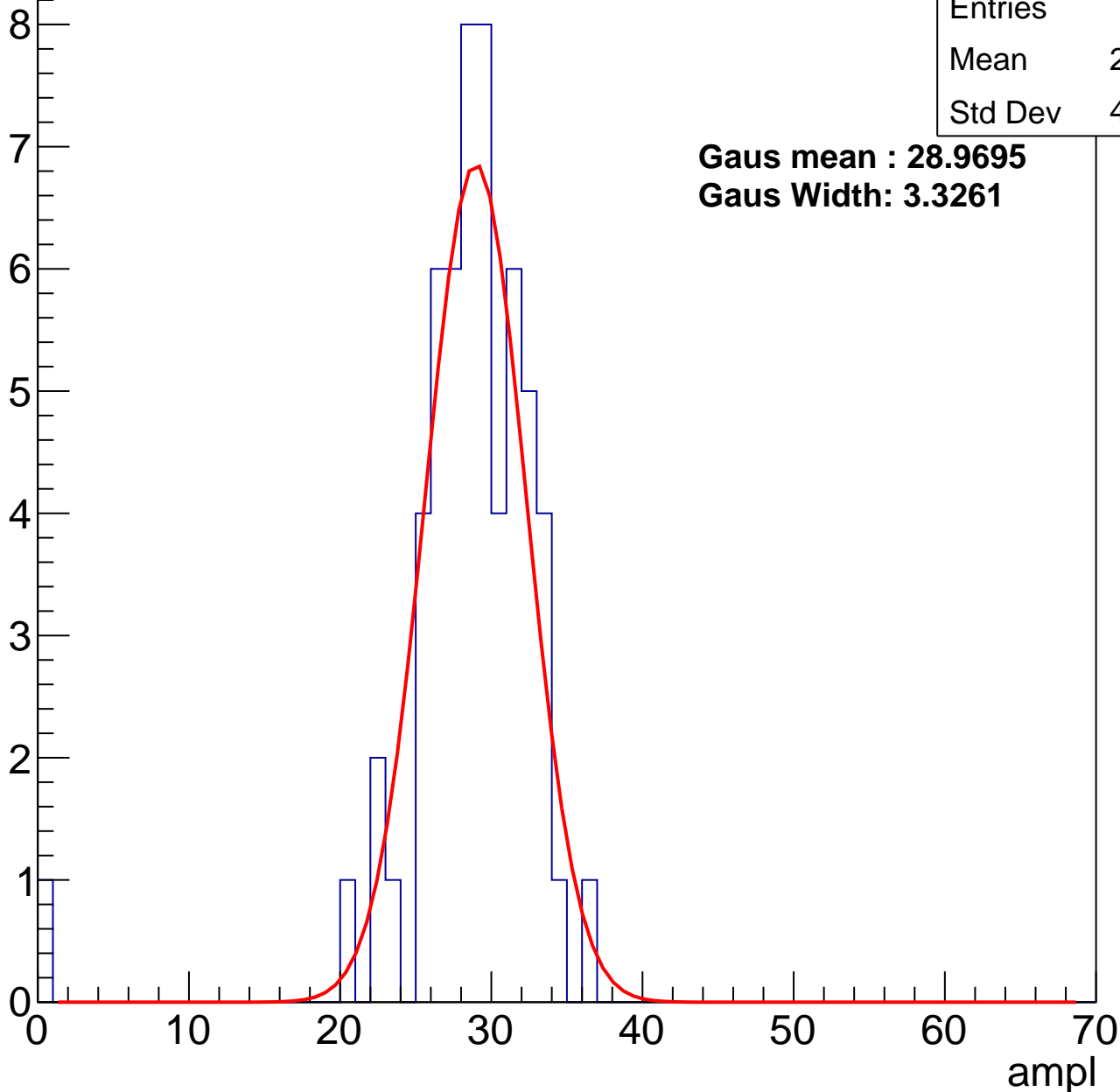
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	28.09
Std Dev	4.858

Gaus mean : 28.9695

Gaus Width: 3.3261



B1L000S, U18-ch39, adc1

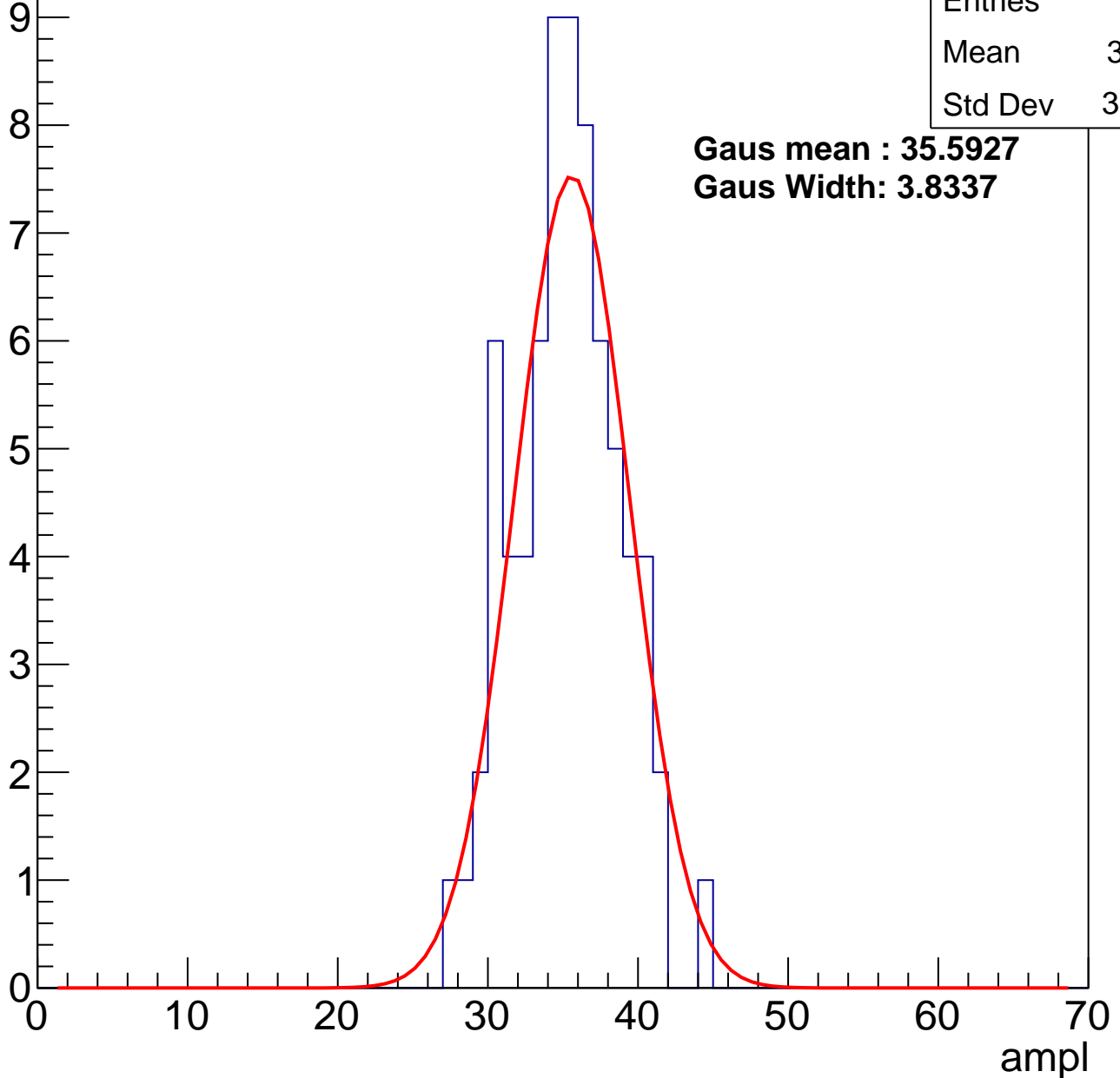
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	34.81
Std Dev	3.455

Gaus mean : 35.5927

Gaus Width: 3.8337



B1L000S, U18-ch39, adc2

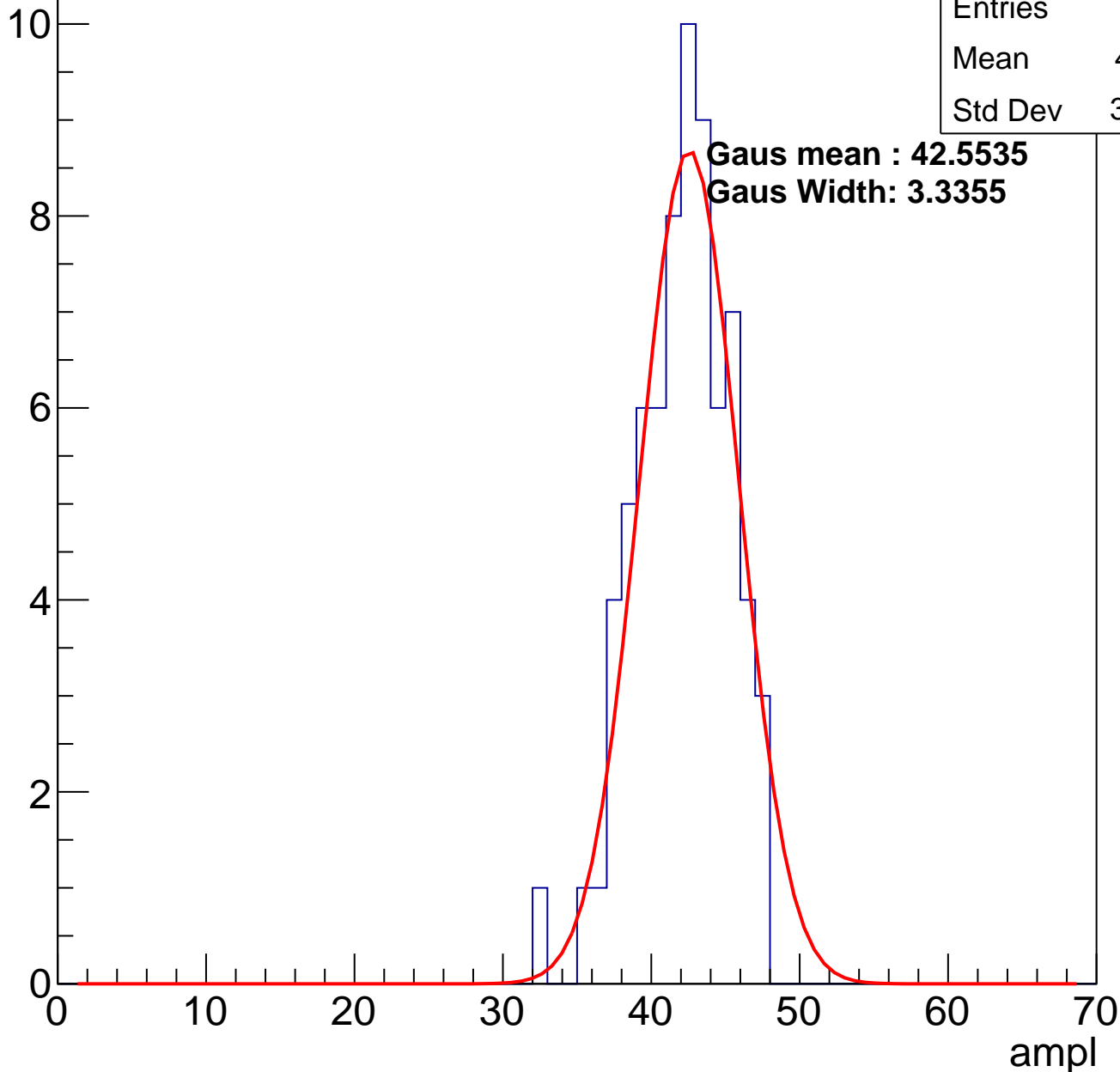
calib_packv5_042523_0143.root, FC#3, port B3

Entries	71
Mean	41.61
Std Dev	3.083

Gaus mean : 42.5535

Gaus Width: 3.3355

Entry

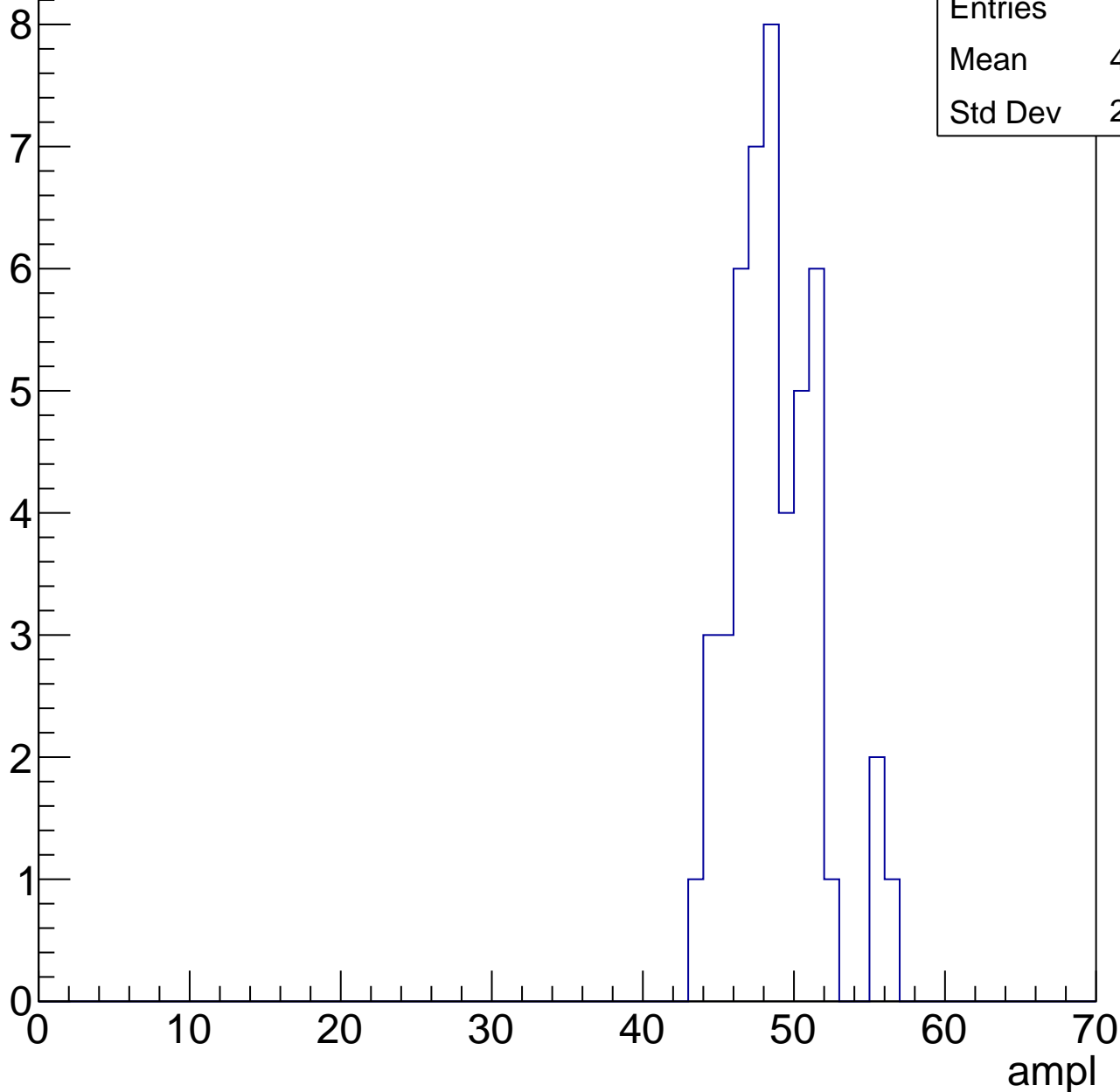


B1L000S, U18-ch39, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	48.28
Std Dev	2.856

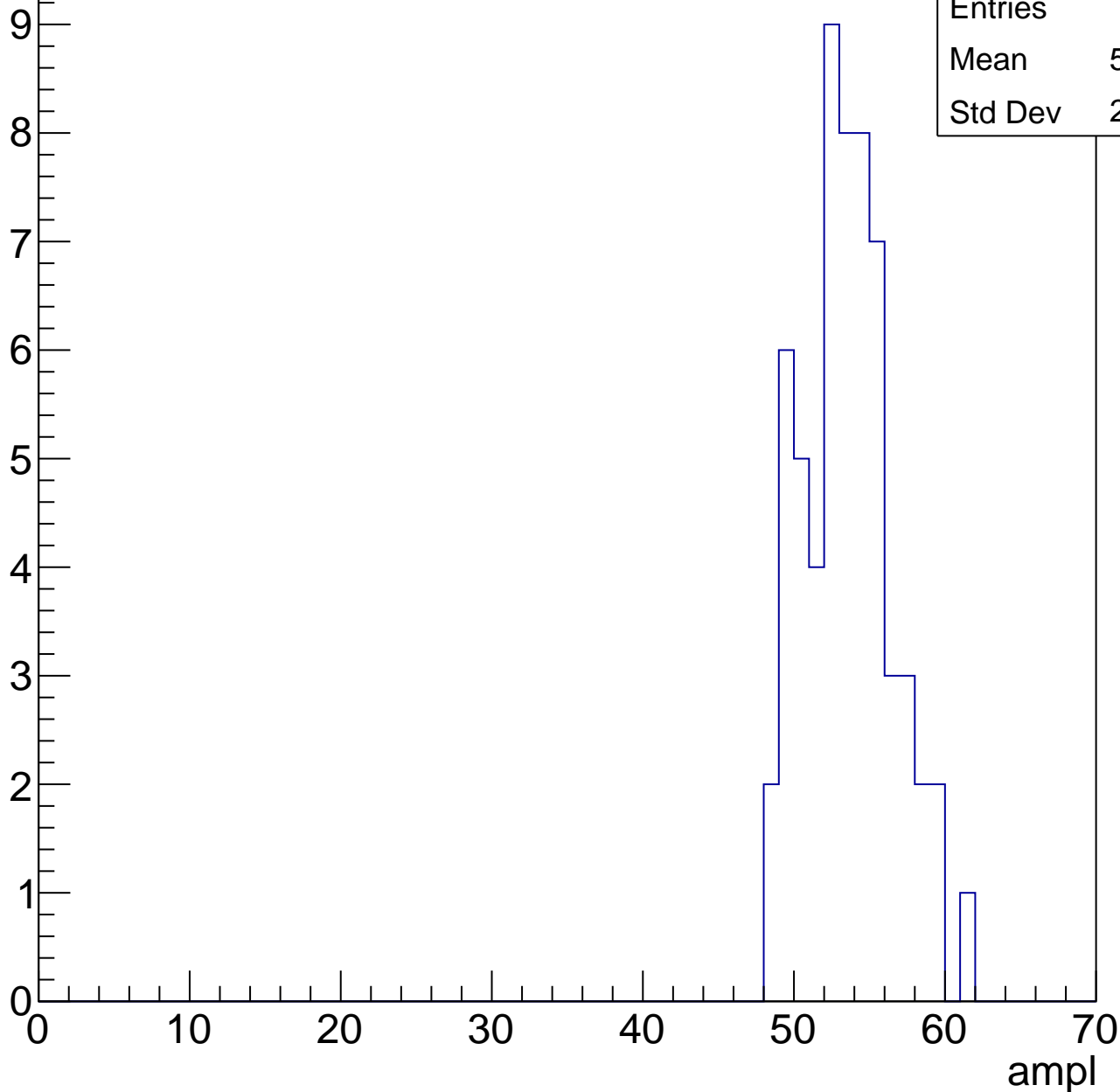


B1L000S, U18-ch39, adc4

calib_packv5_042523_0143.root, FC#3, port B3

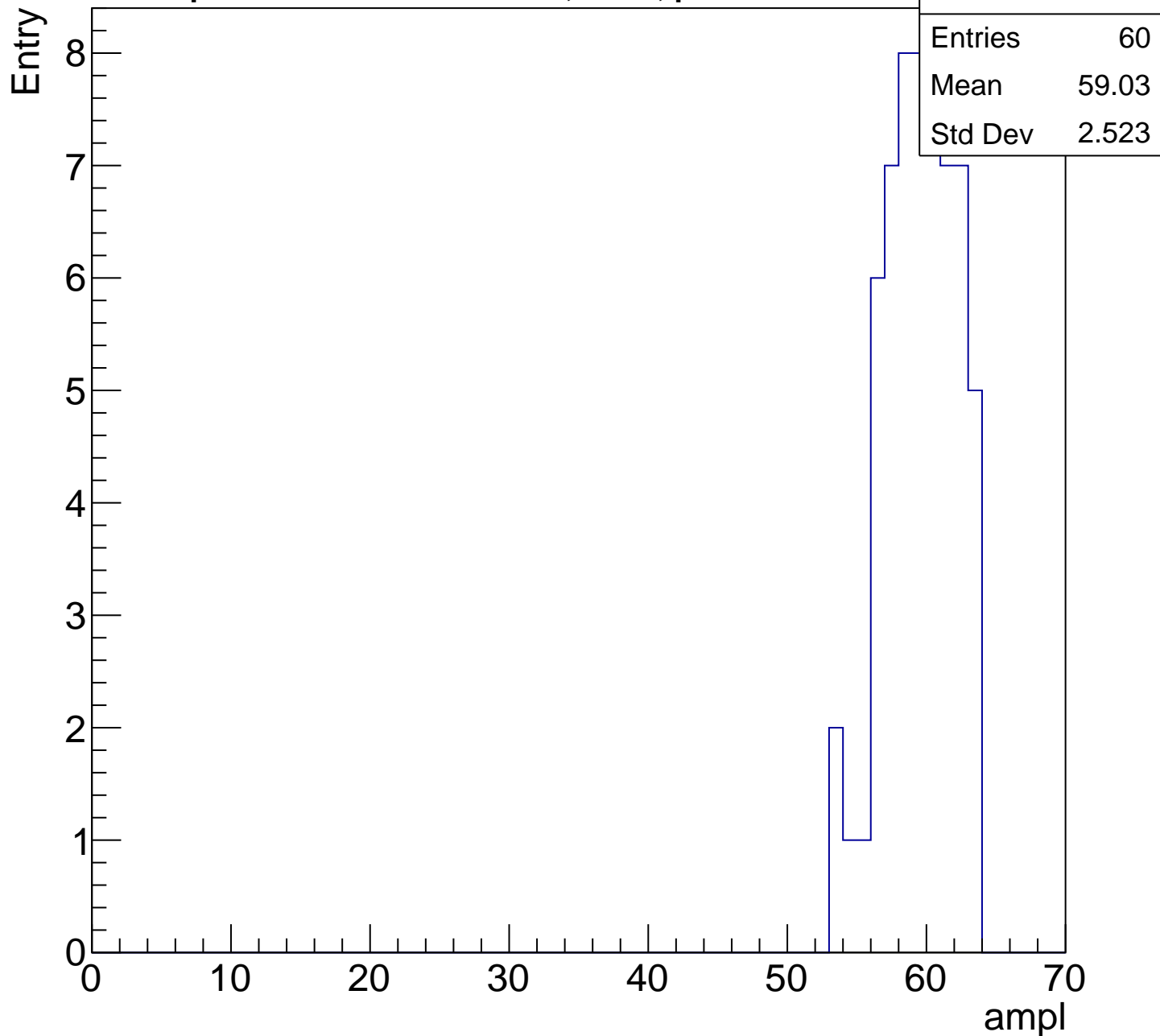
Entry

Entries	60
Mean	53.12
Std Dev	2.922



B1L000S, U18-ch39, adc5

calib_packv5_042523_0143.root, FC#3, port B3

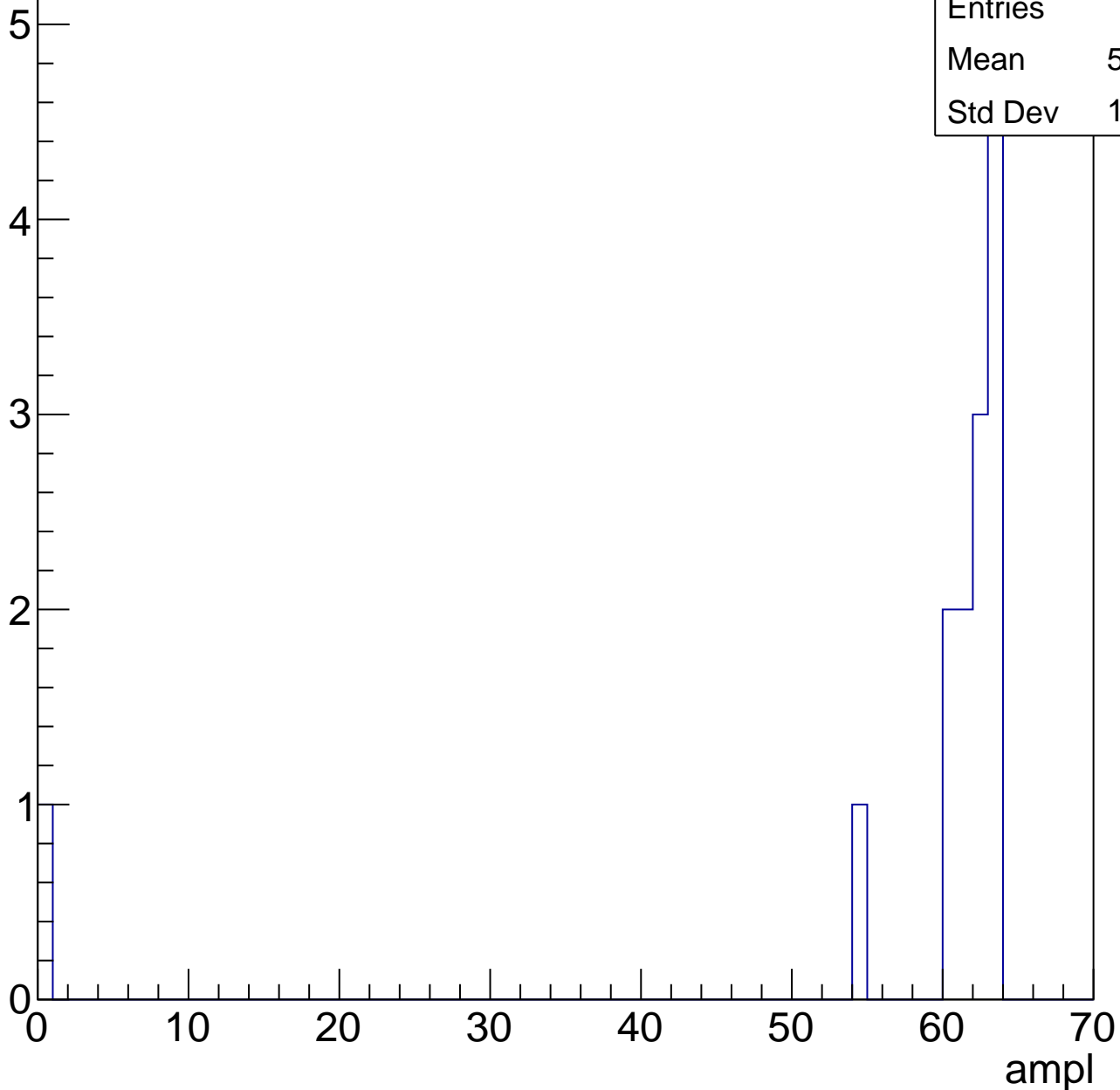


B1L000S, U18-ch39, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	14
Mean	56.93
Std Dev	15.95



B1L000S, U18-ch39, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U18-ch40, adc0

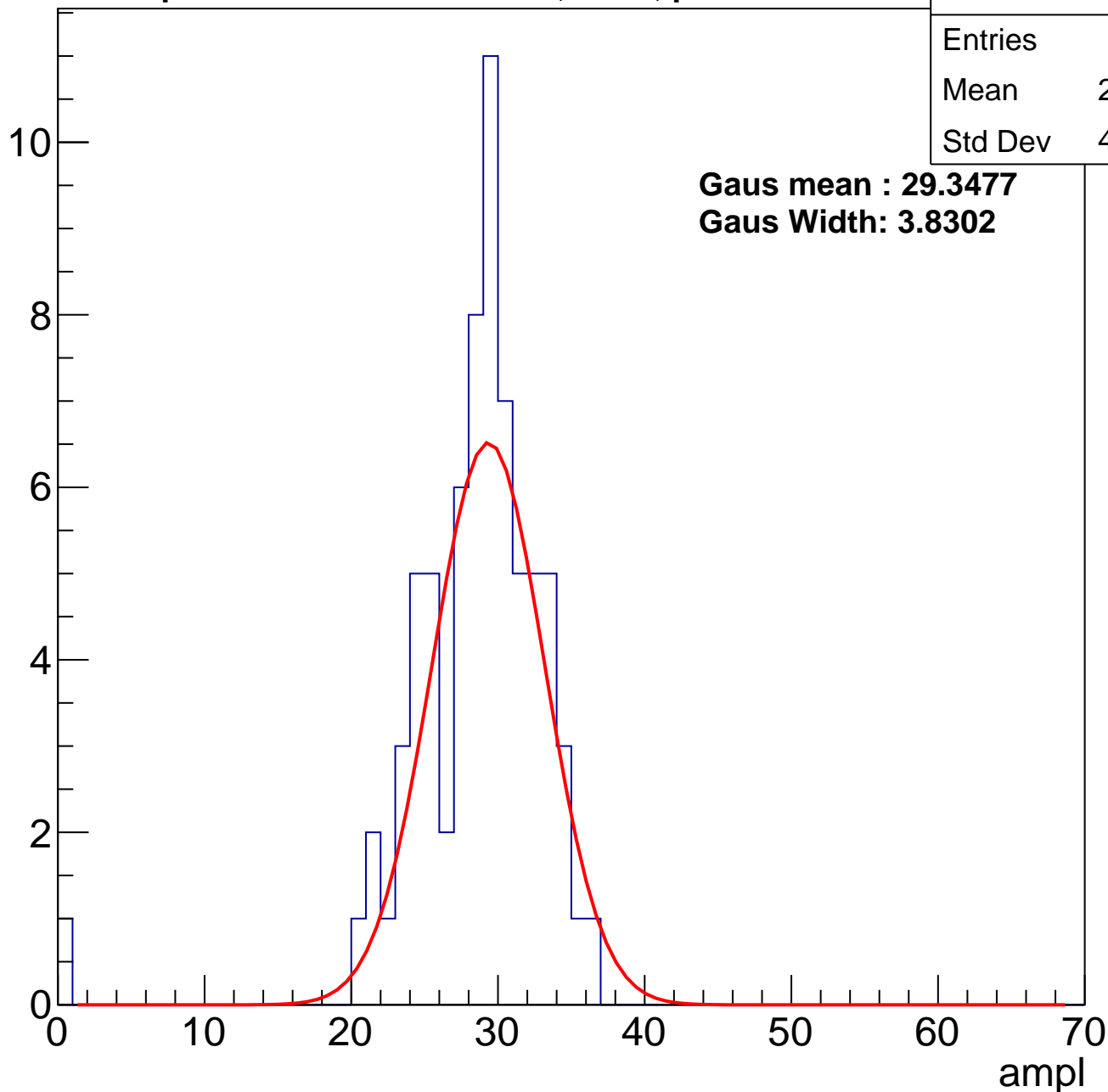
calib_packv5_042523_0143.root, FC#3, port B3

Entries	72
Mean	28.03
Std Dev	4.868

Gaus mean : 29.3477

Gaus Width: 3.8302

Entry



B1L000S, U18-ch40, adc1

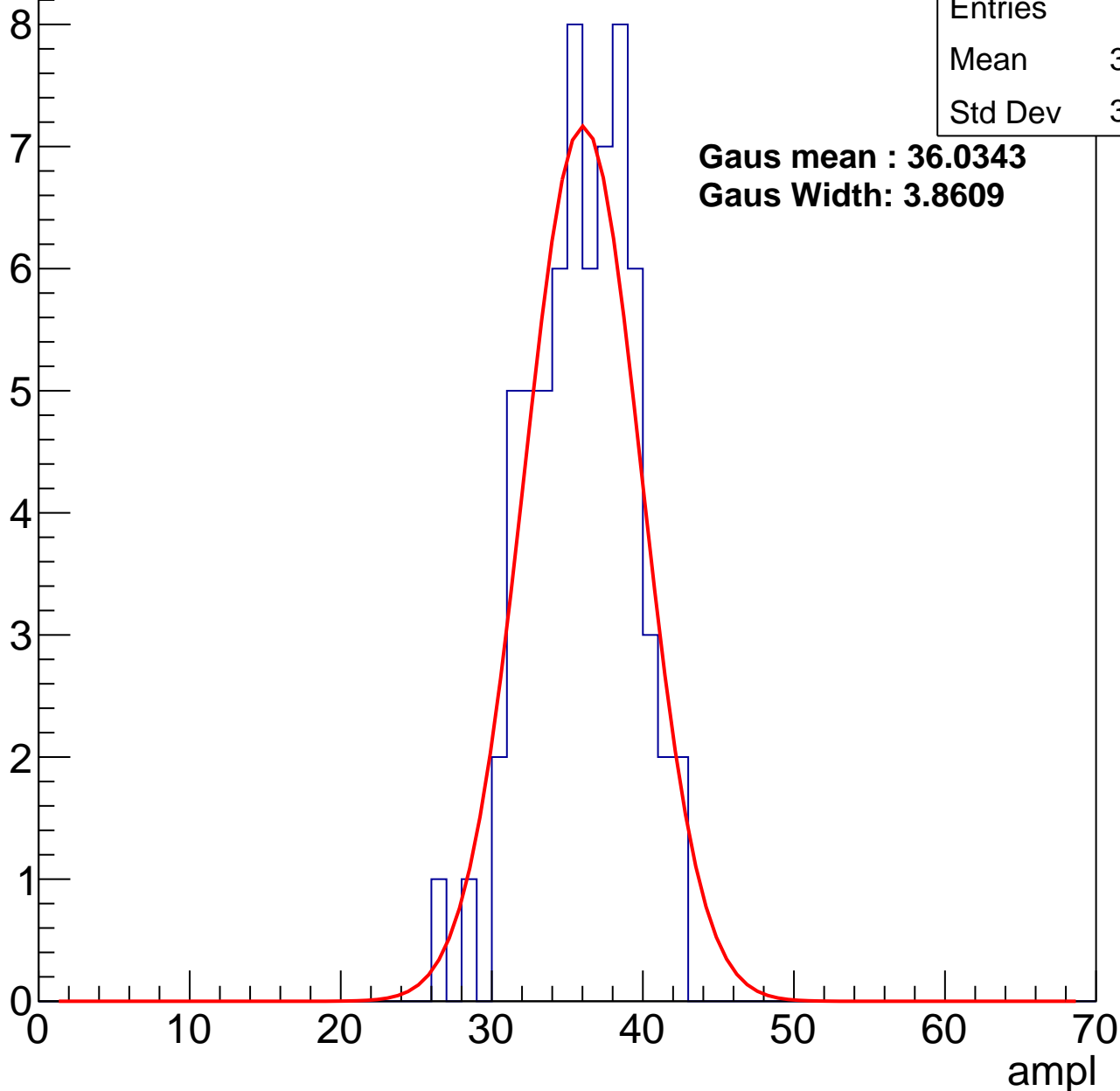
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	35.48
Std Dev	3.374

Gaus mean : 36.0343

Gaus Width: 3.8609



B1L000S, U18-ch40, adc2

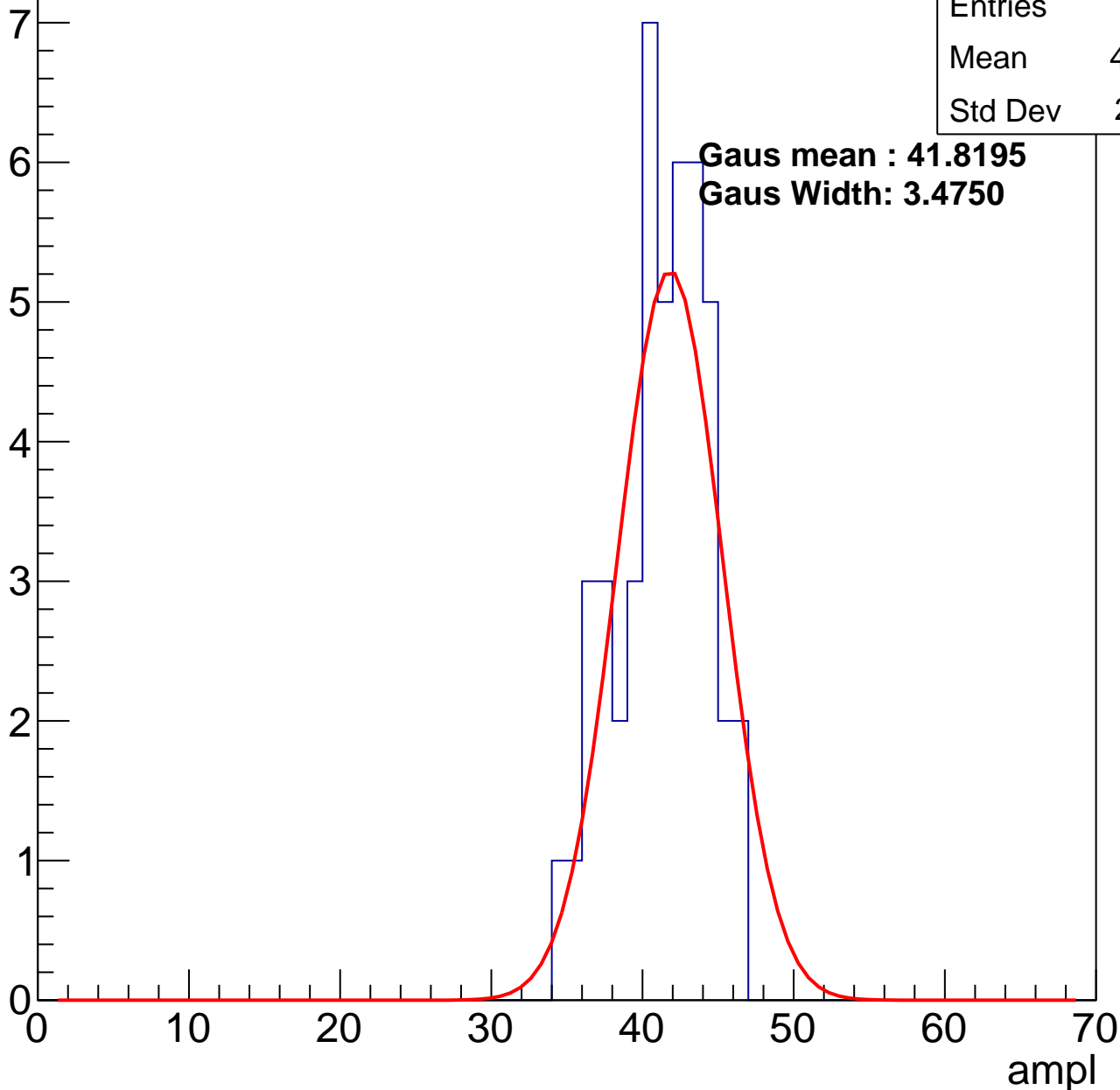
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	46
Mean	40.83
Std Dev	2.951

Gaus mean : 41.8195

Gaus Width: 3.4750

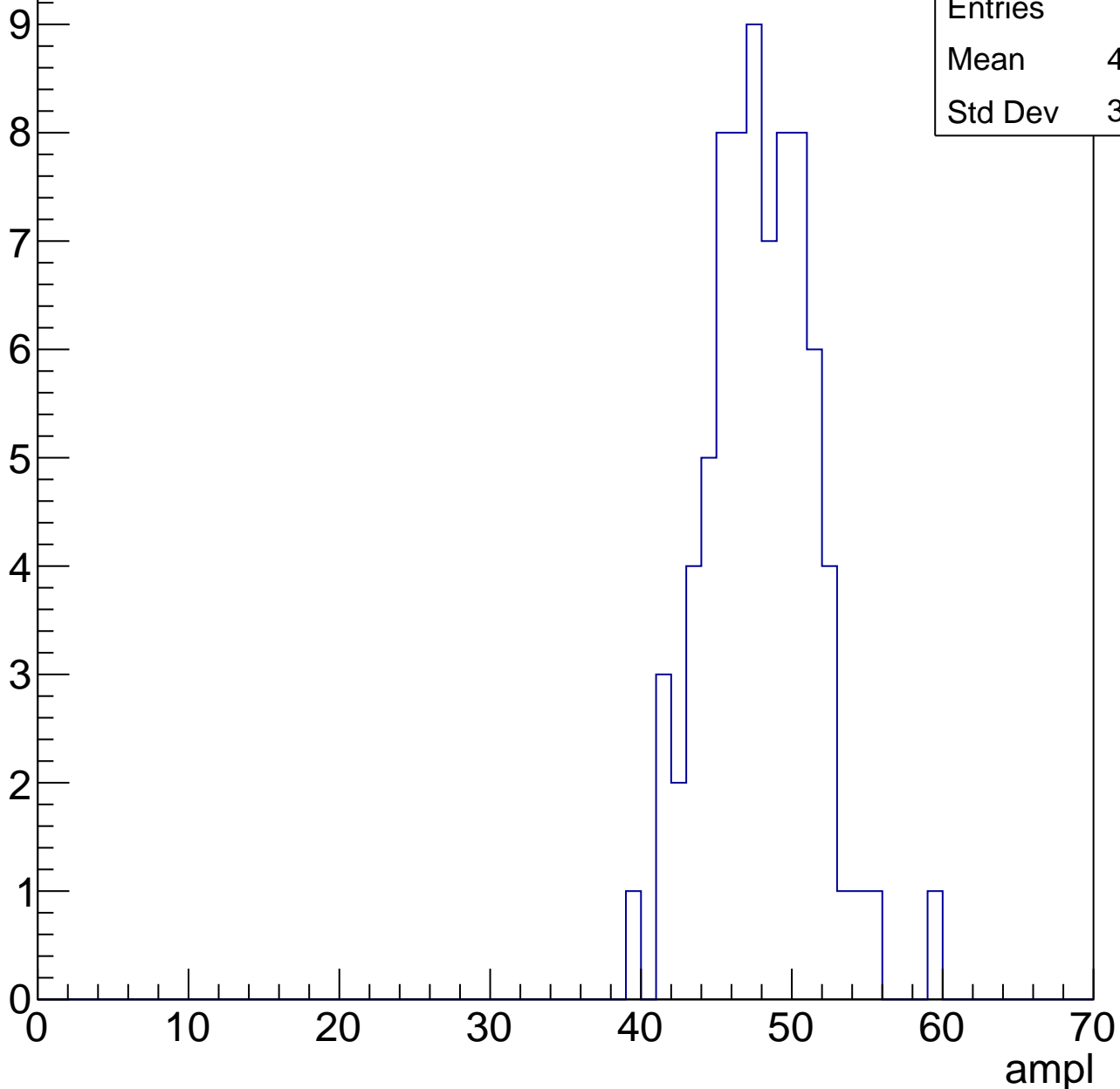


B1L000S, U18-ch40, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

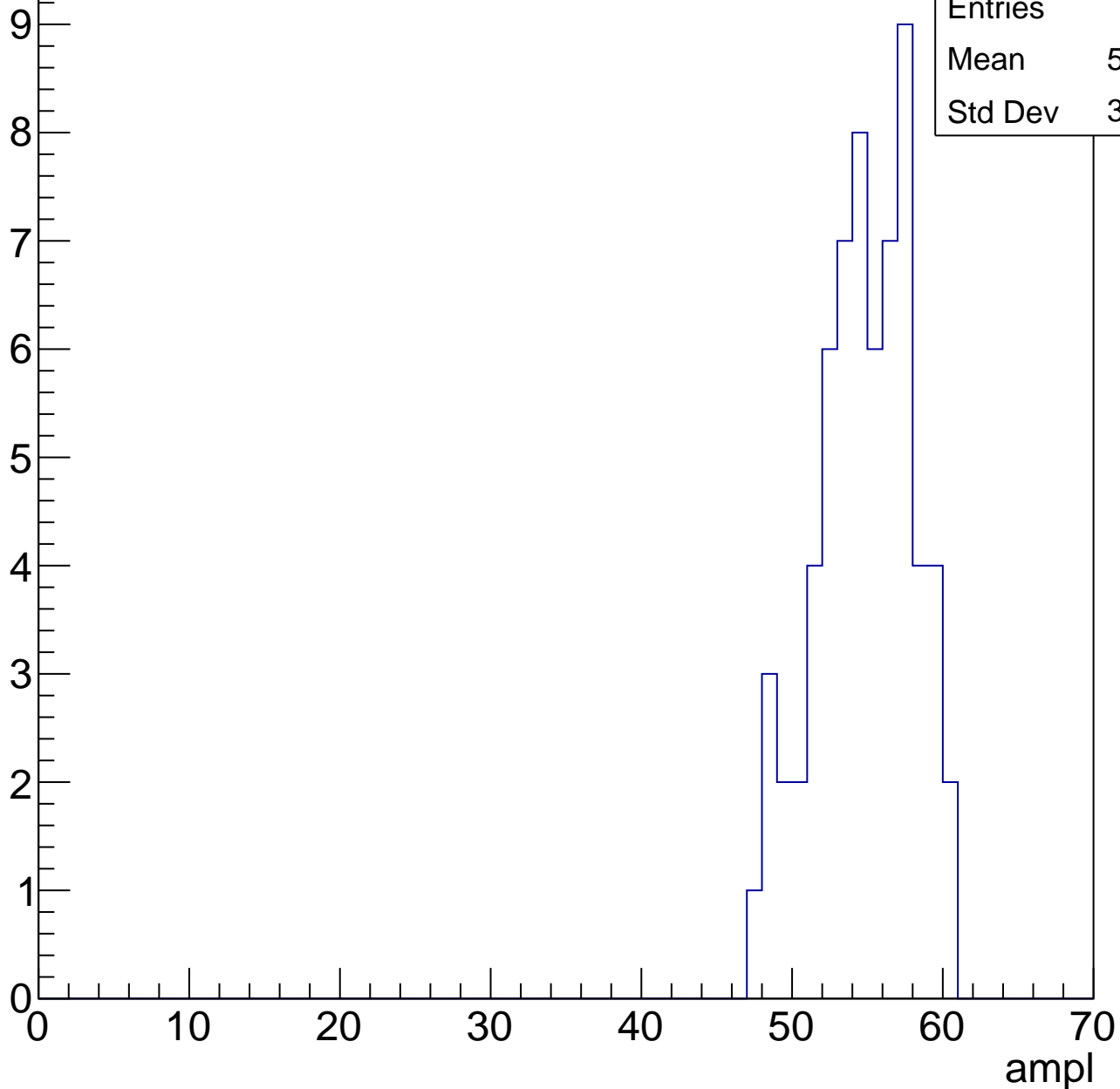
Entries	77
Mean	47.43
Std Dev	3.525



B1L000S, U18-ch40, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

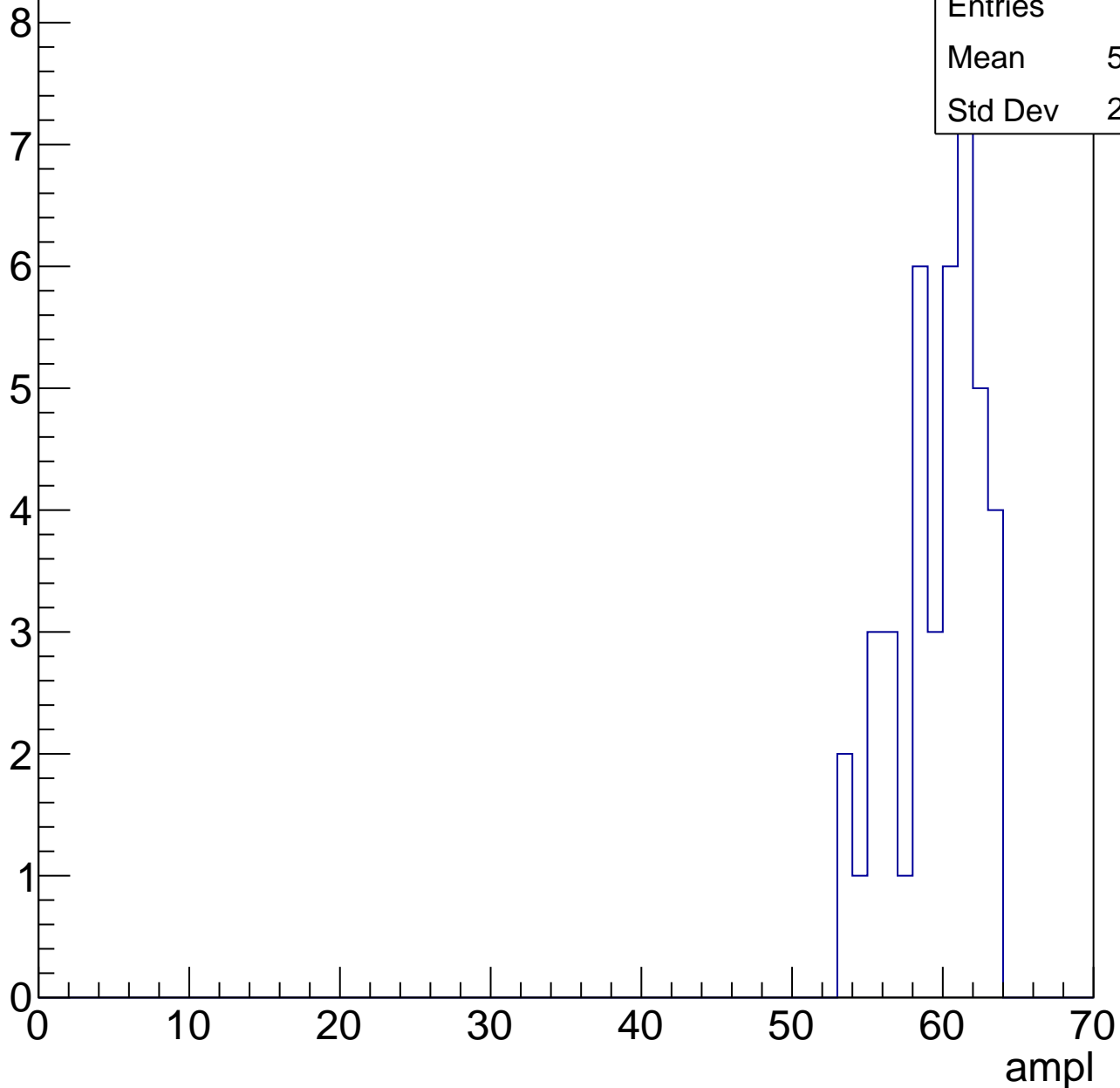


B1L000S, U18-ch40, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	42
Mean	59.17
Std Dev	2.794

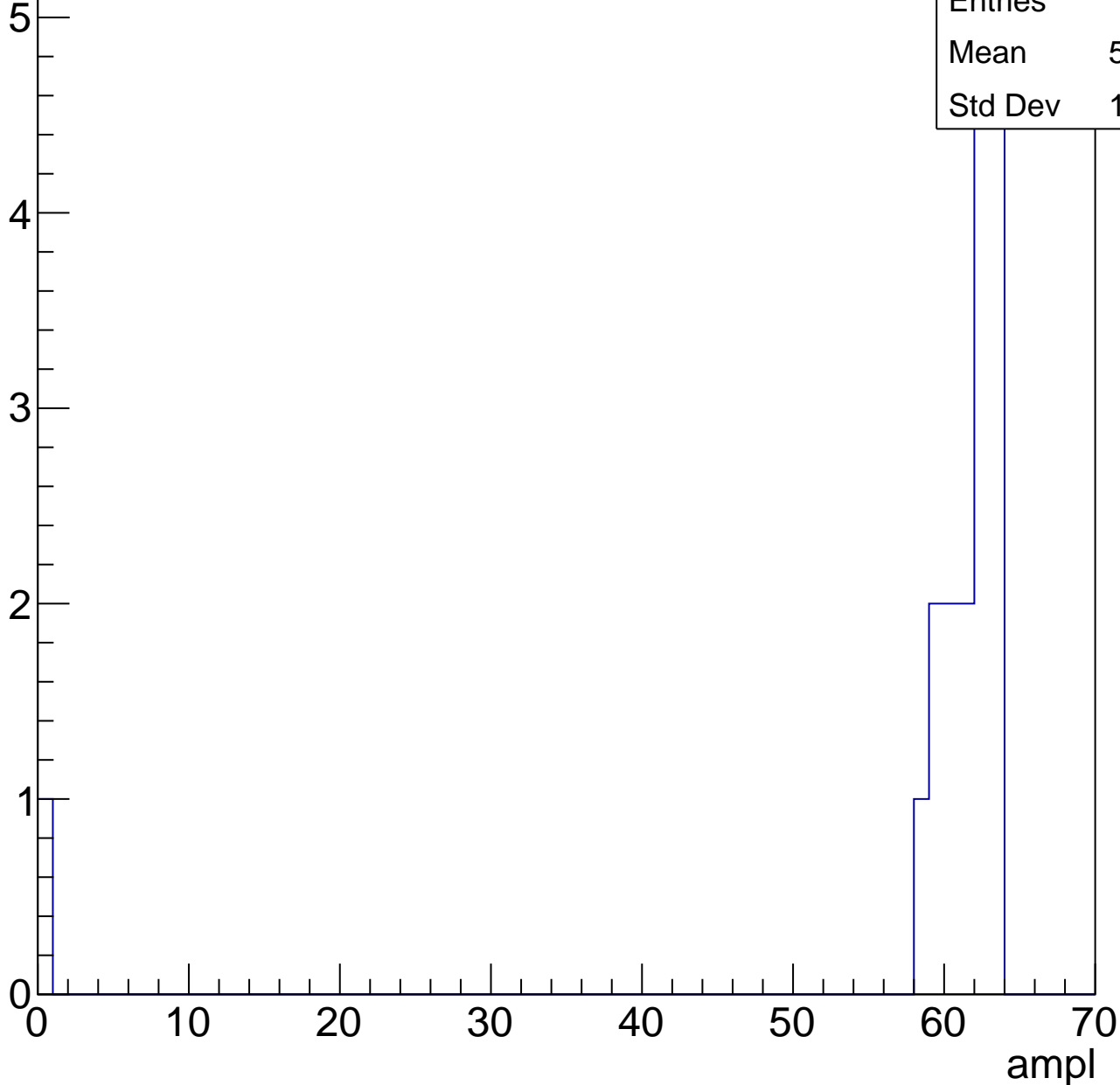


B1L000S, U18-ch40, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	18
Mean	57.94
Std Dev	14.14



B1L000S, U18-ch40, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch41, adc0

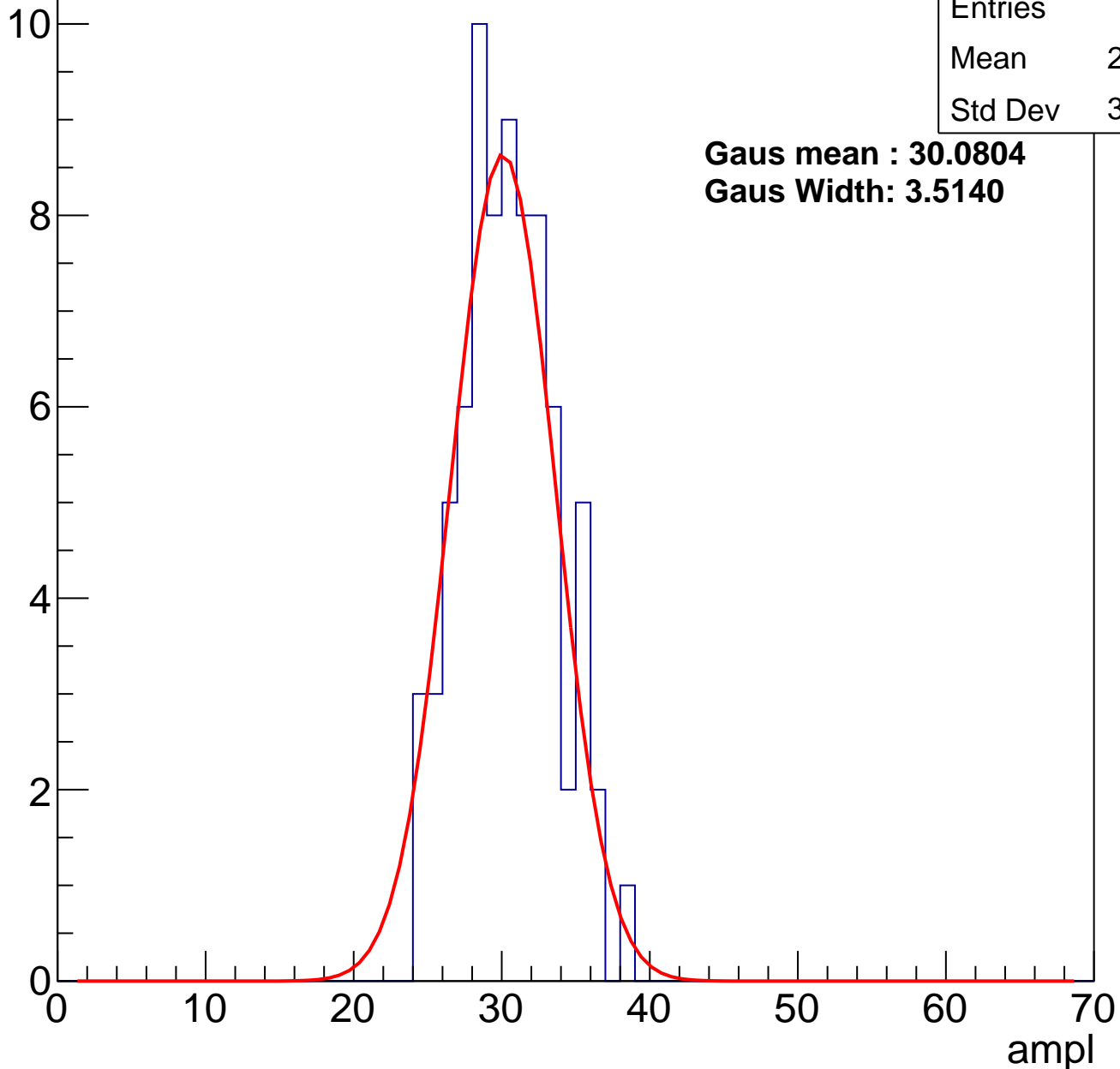
calib_packv5_042523_0143.root, FC#3, port B3

Entries	76
Mean	29.95
Std Dev	3.145

Gaus mean : 30.0804

Gaus Width: 3.5140

Entry



B1L000S, U18-ch41, adc1

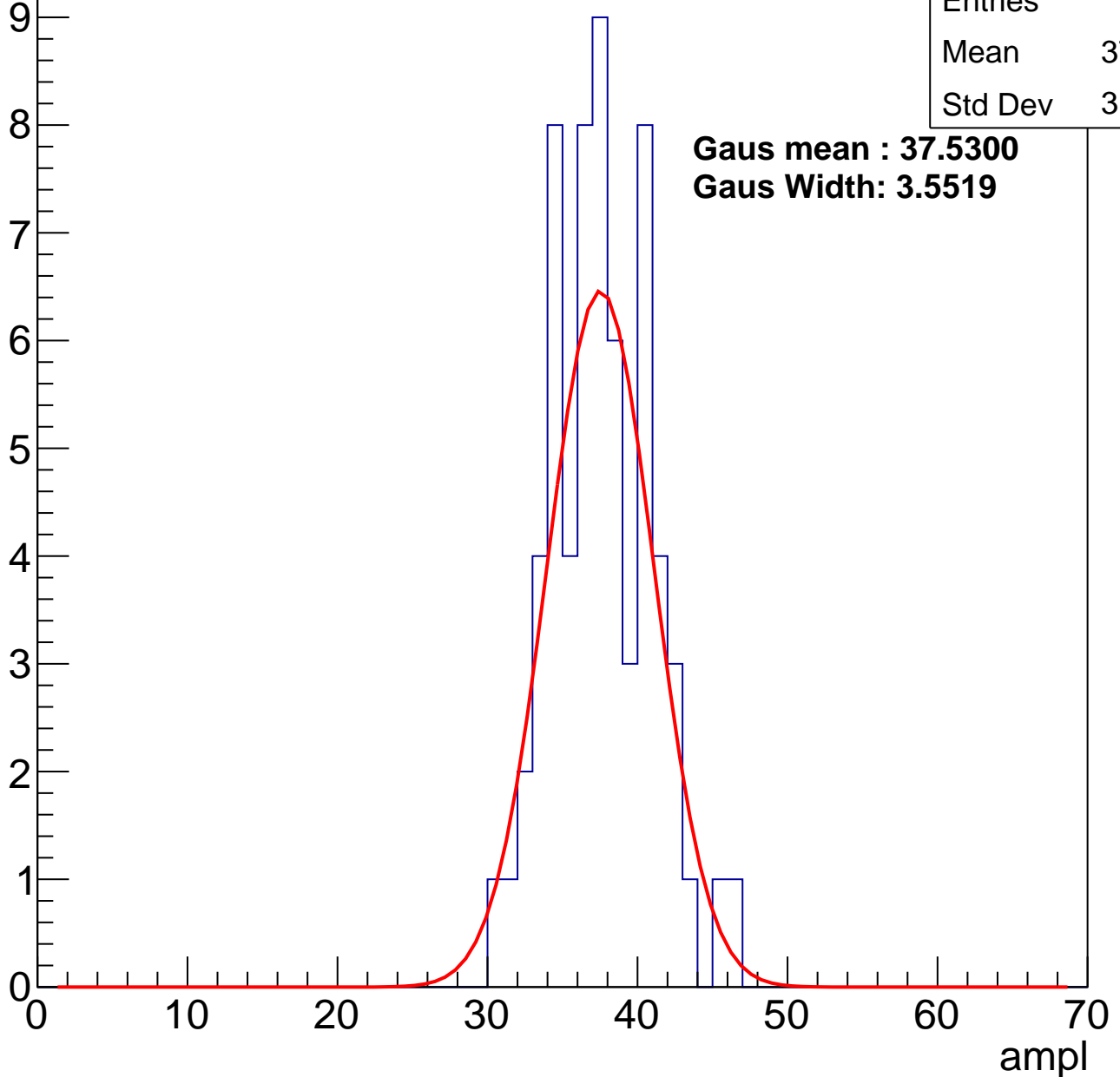
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	37.17
Std Dev	3.315

Gaus mean : 37.5300

Gaus Width: 3.5519



B1L000S, U18-ch41, adc2

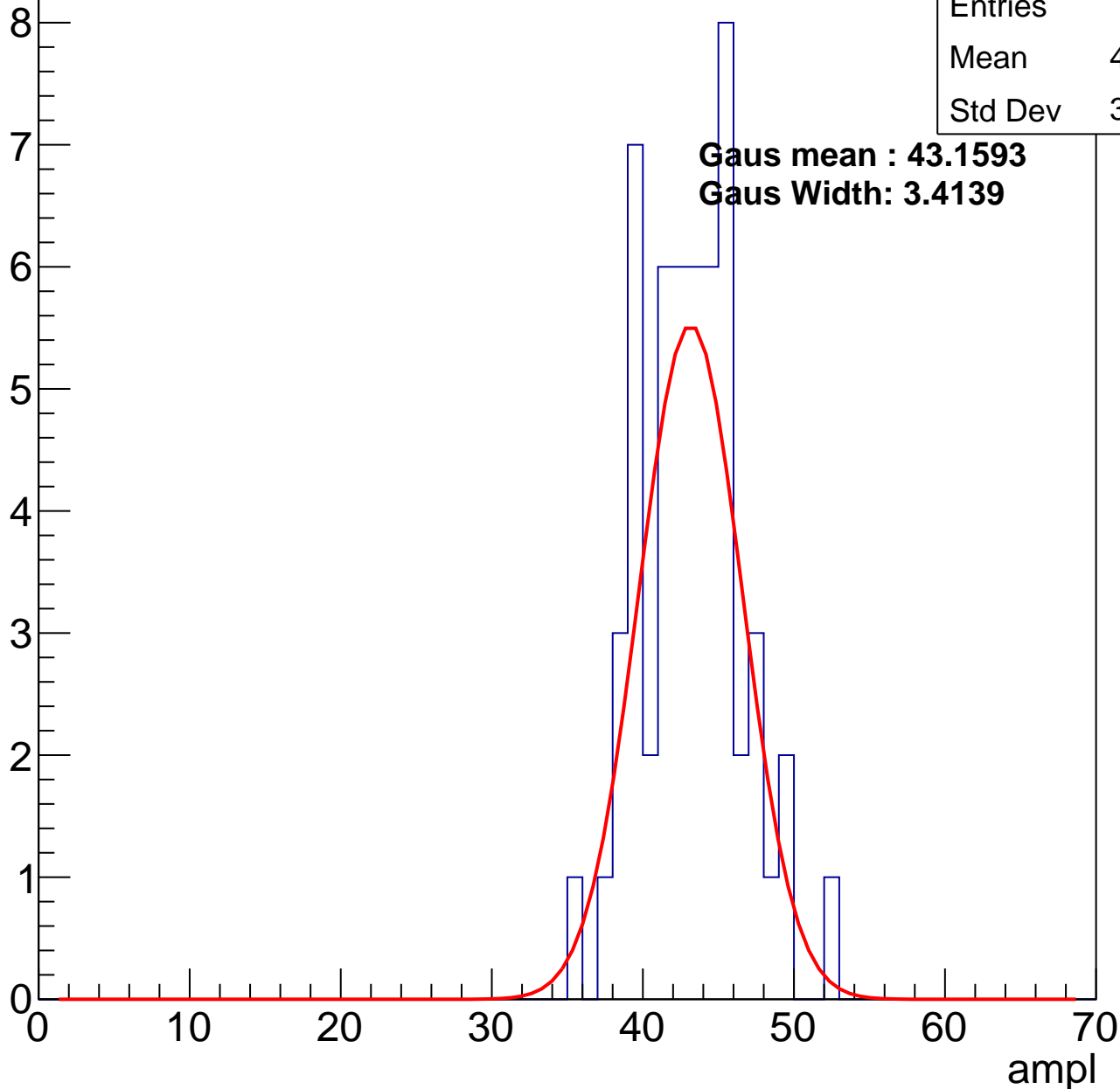
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	42.73
Std Dev	3.338

Gaus mean : 43.1593

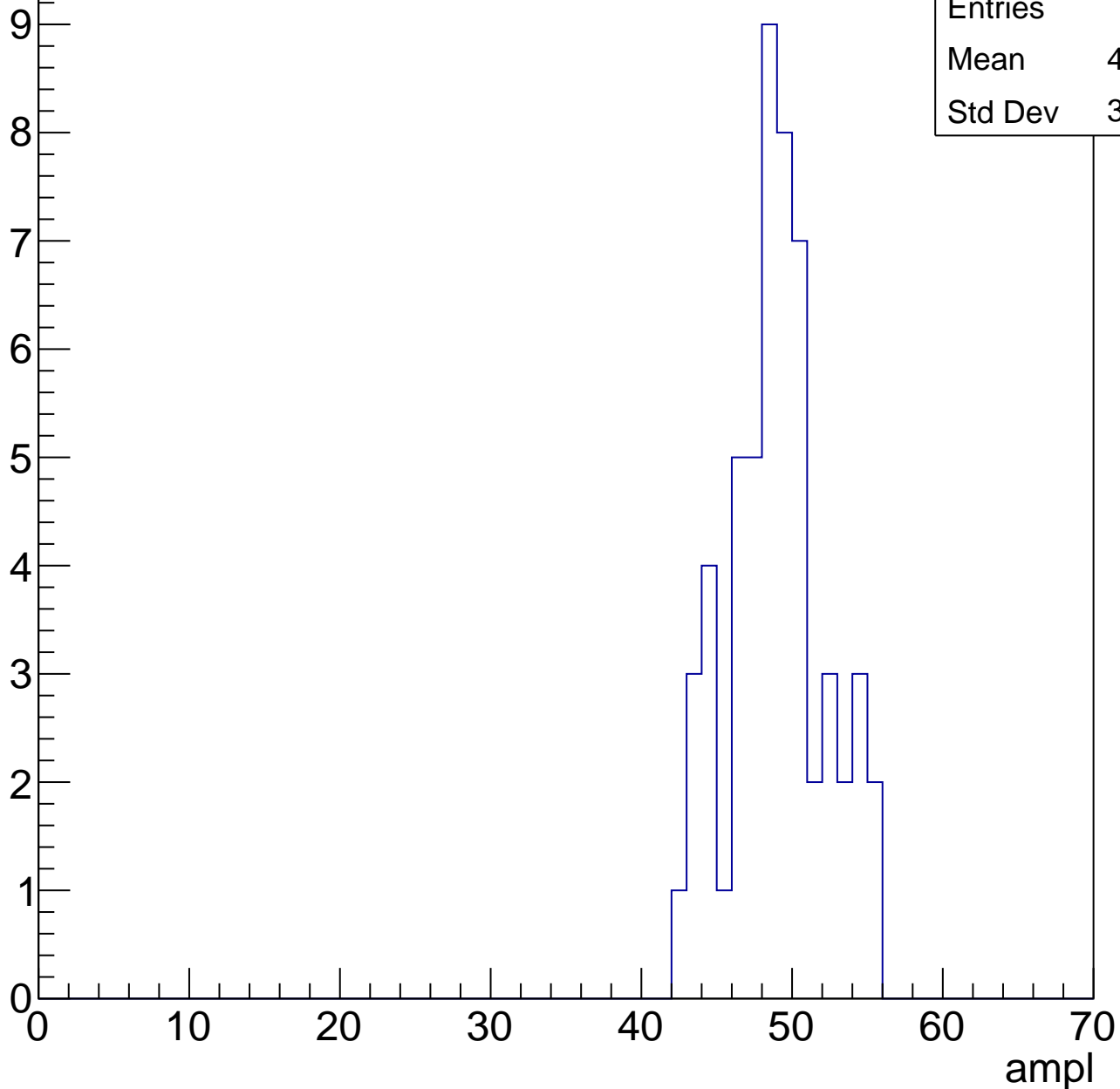
Gaus Width: 3.4139



B1L000S, U18-ch41, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



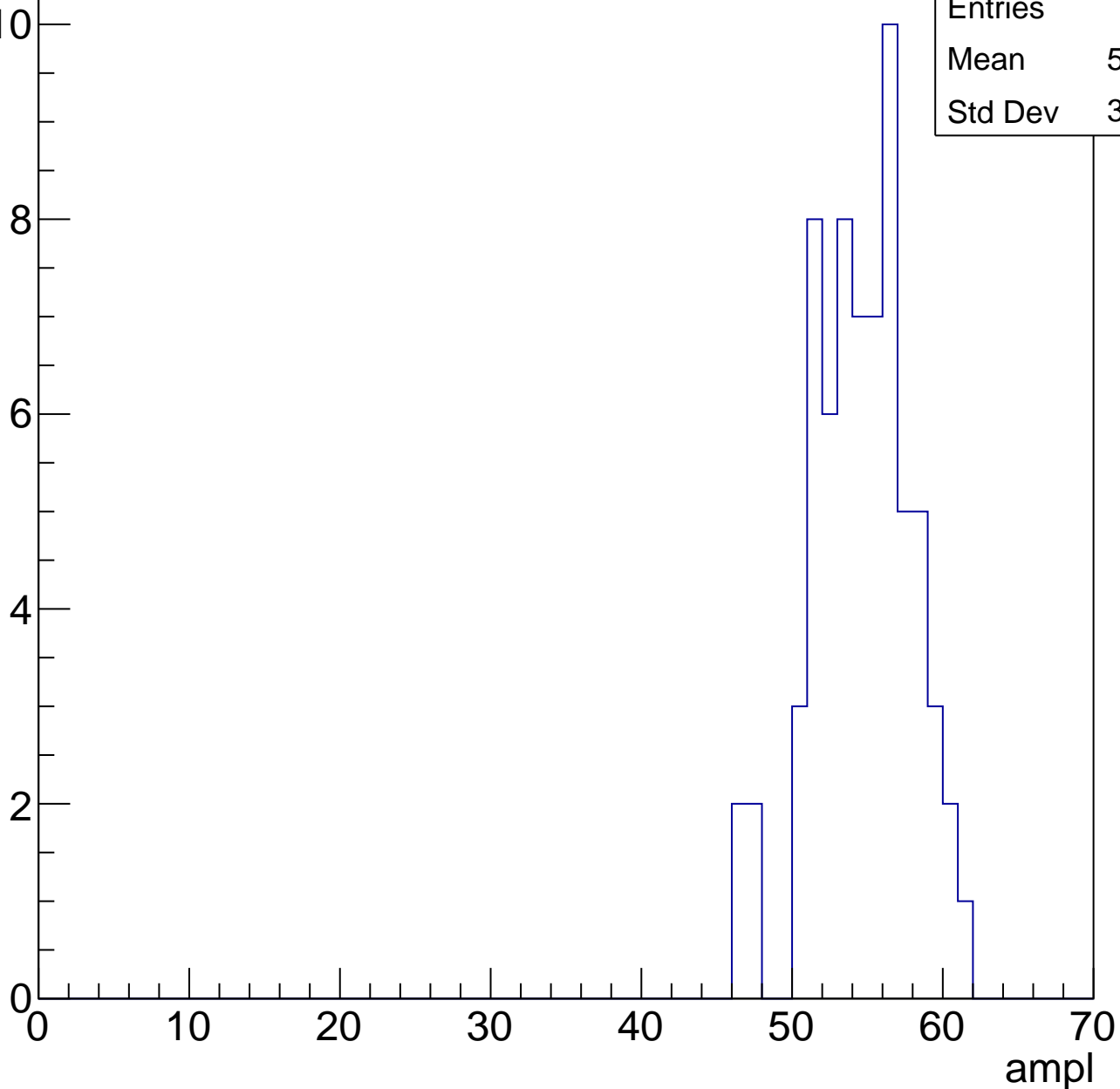
Entries	55
Mean	48.49
Std Dev	3.173

B1L000S, U18-ch41, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	54.14
Std Dev	3.285

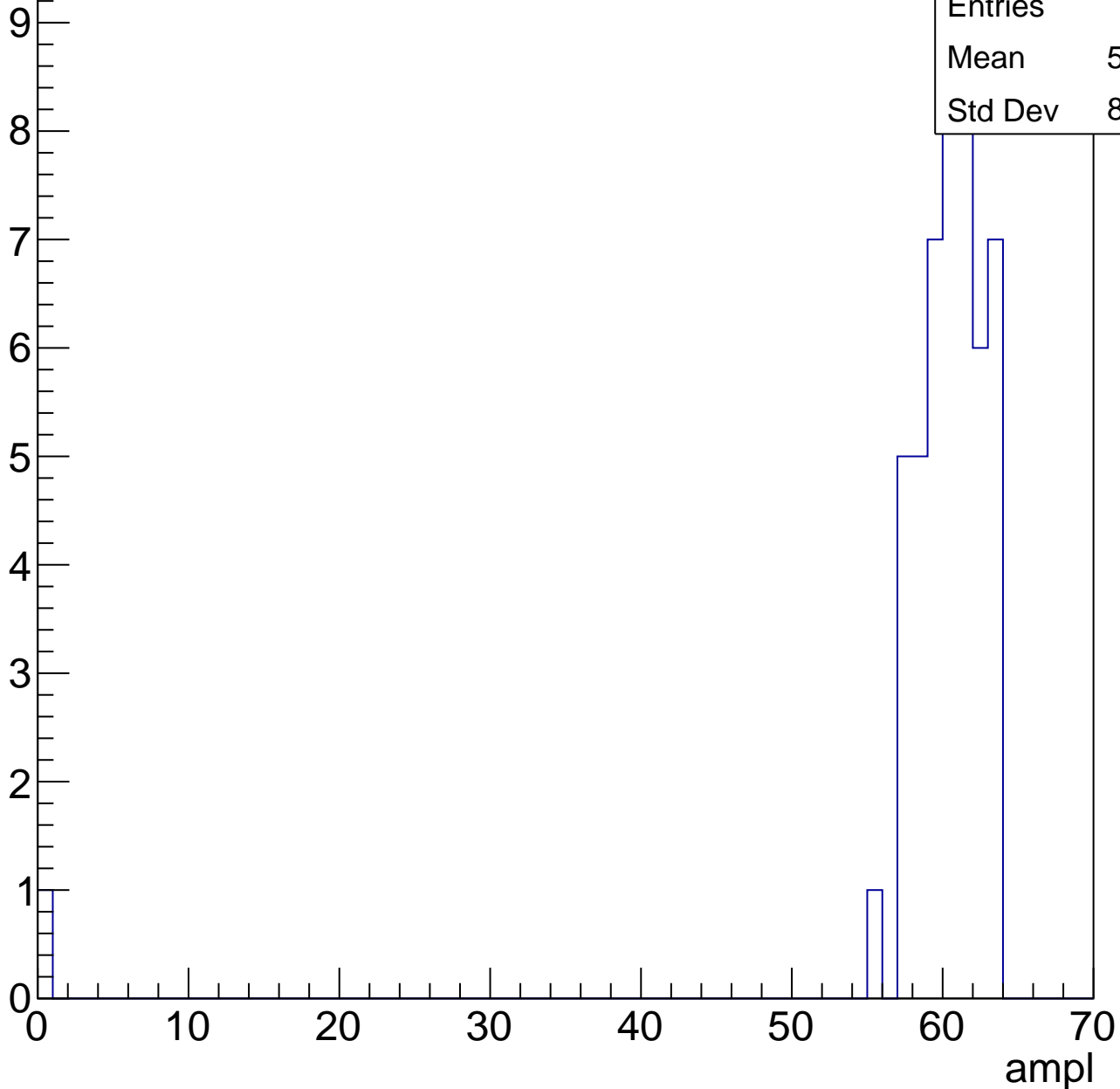


B1L000S, U18-ch41, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	58.88
Std Dev	8.726



B1L000S, U18-ch41, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch41, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch42, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	77
Mean	28.36
Std Dev	3.494

Gaus mean : 29.1924

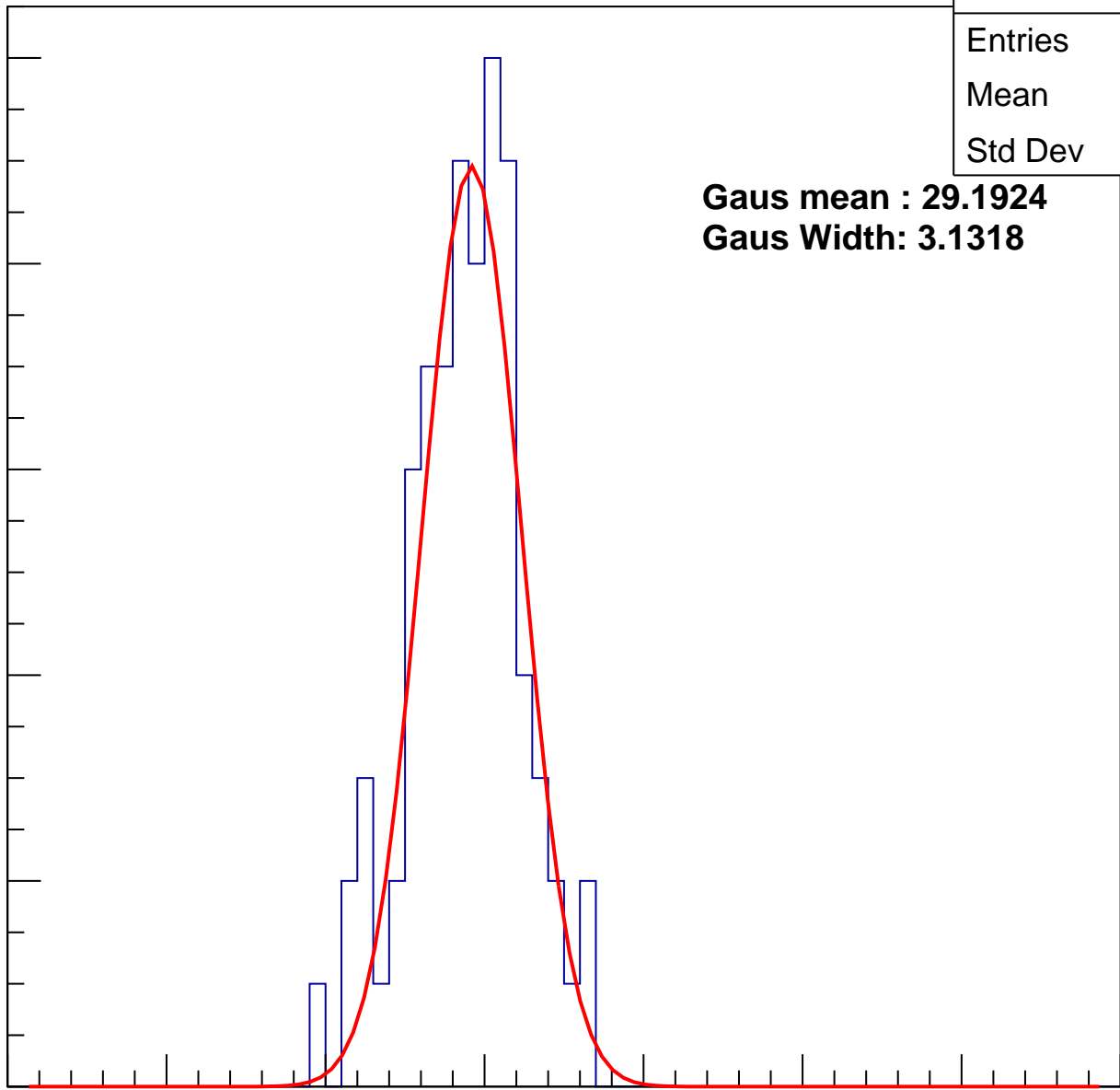
Gaus Width: 3.1318

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U18-ch42, adc1

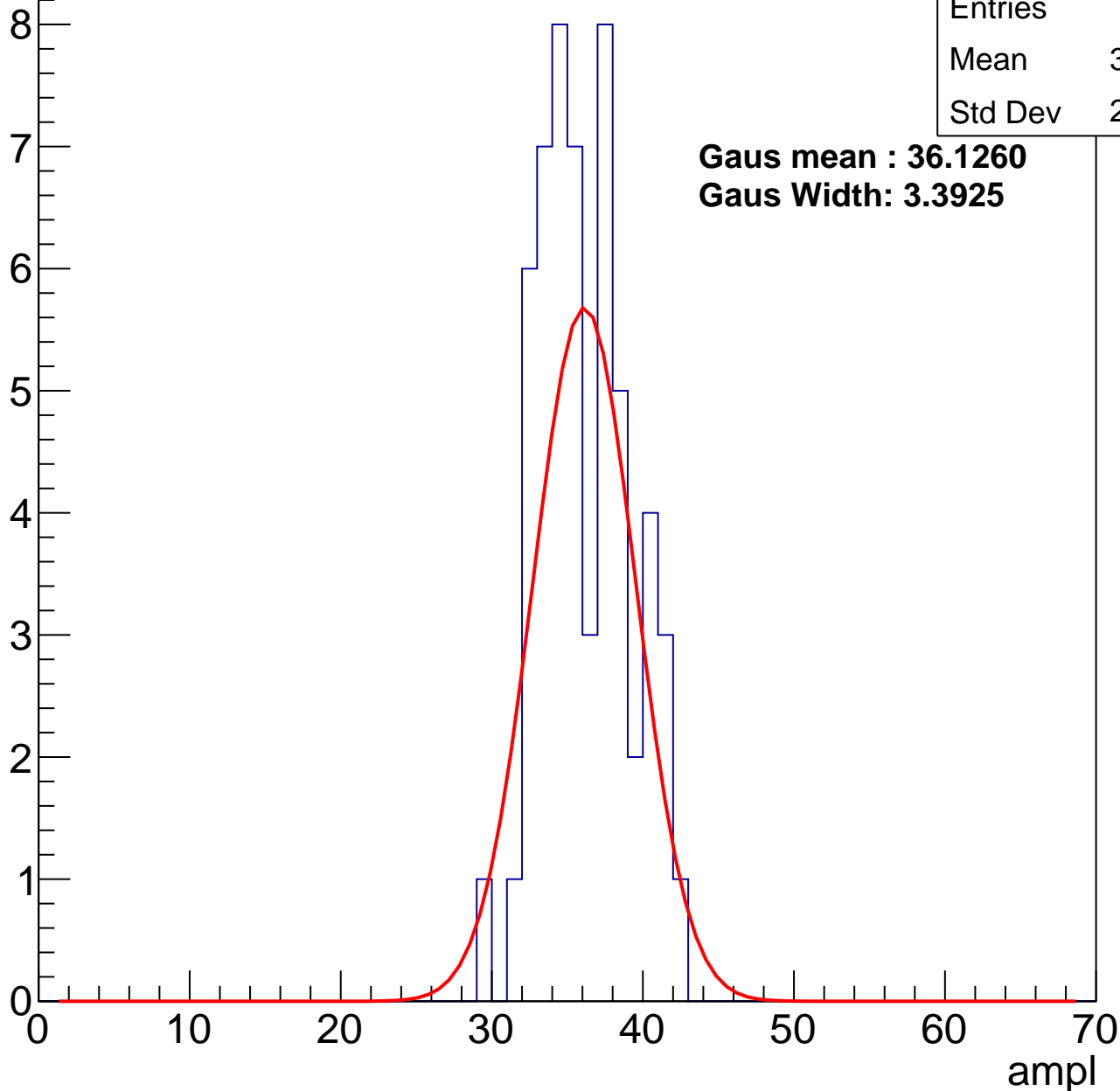
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	35.66
Std Dev	2.948

Gaus mean : 36.1260

Gaus Width: 3.3925



B1L000S, U18-ch42, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

7

6

5

4

3

2

1

0

Entries 61

Mean 41.03

Std Dev 3.208

Gaus mean : 41.5352

Gaus Width: 3.5307

ampl

0

10

20

30

40

50

60

70

6

5

4

3

2

1

0

0

10

20

30

40

50

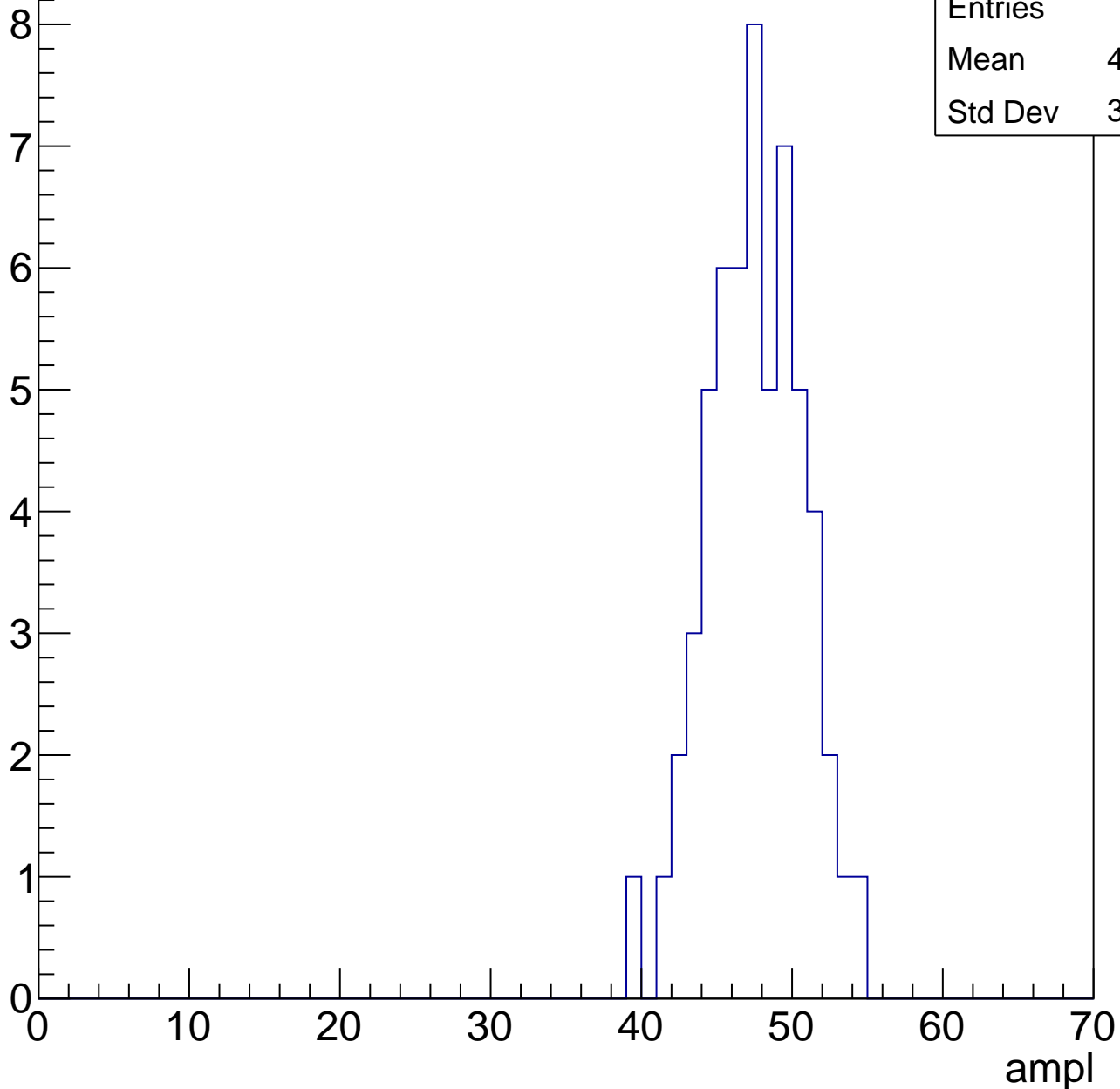
60

70

B1L000S, U18-ch42, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

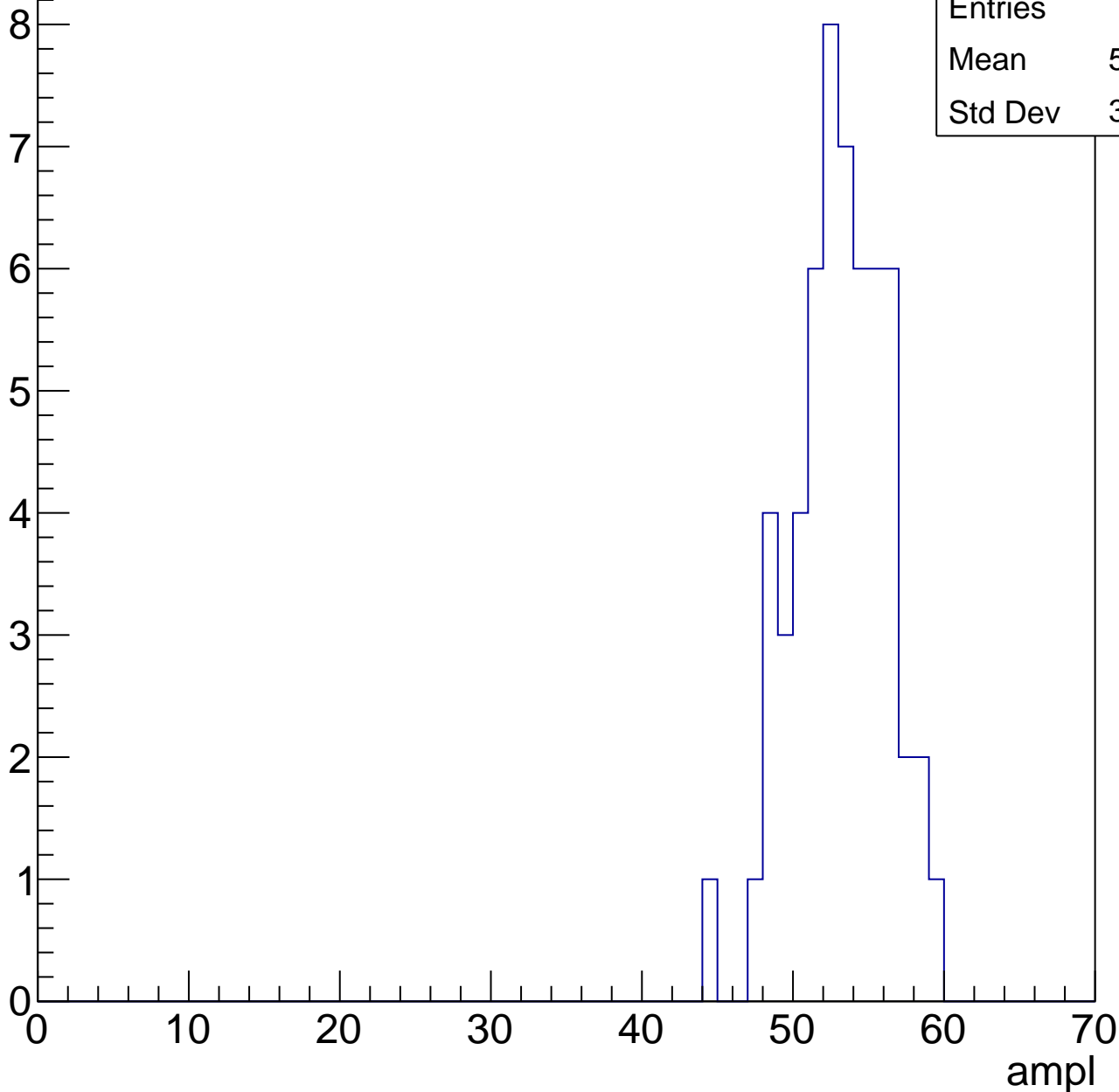


B1L000S, U18-ch42, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

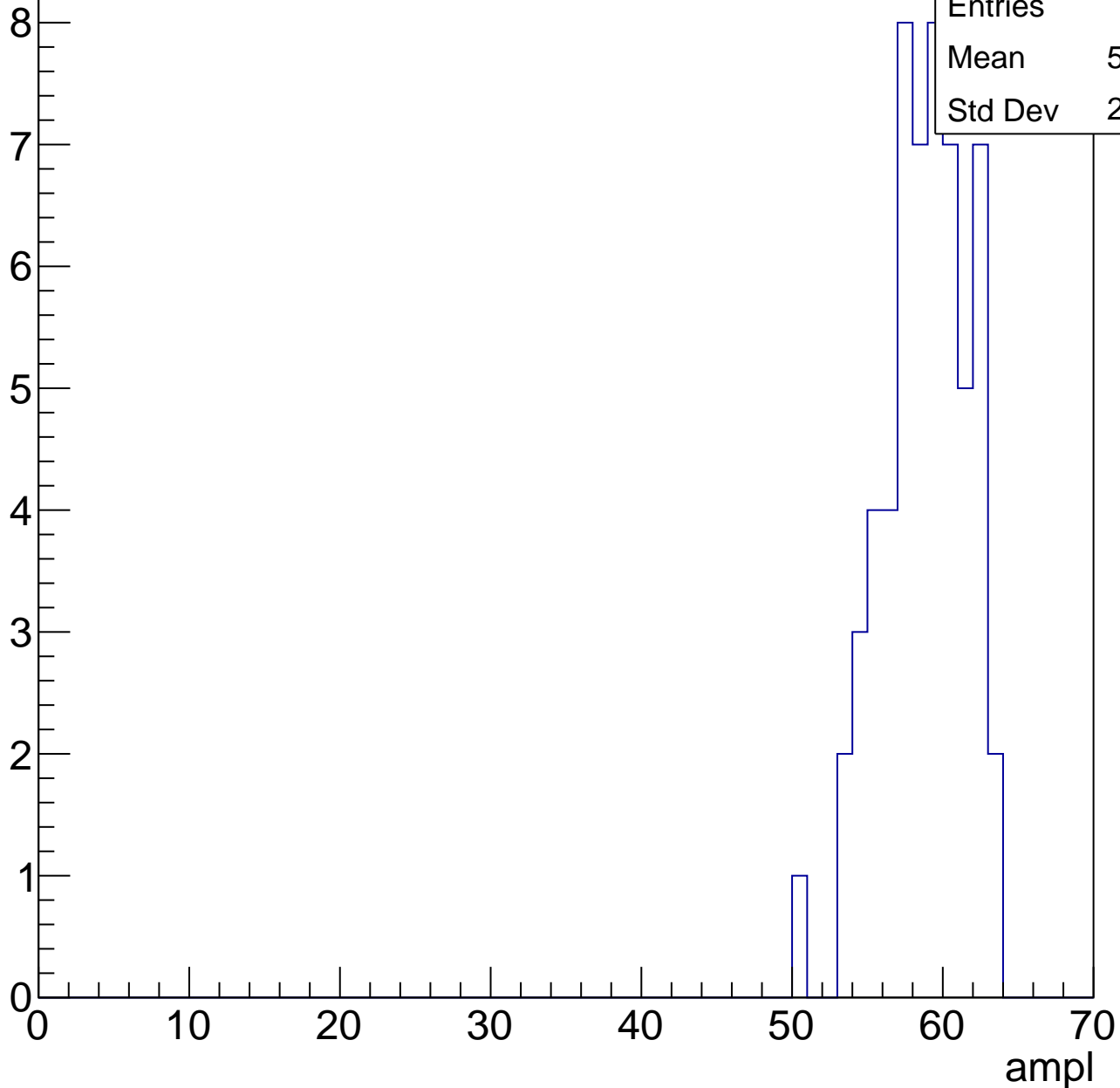
Entries	57
Mean	52.67
Std Dev	3.045



B1L000S, U18-ch42, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



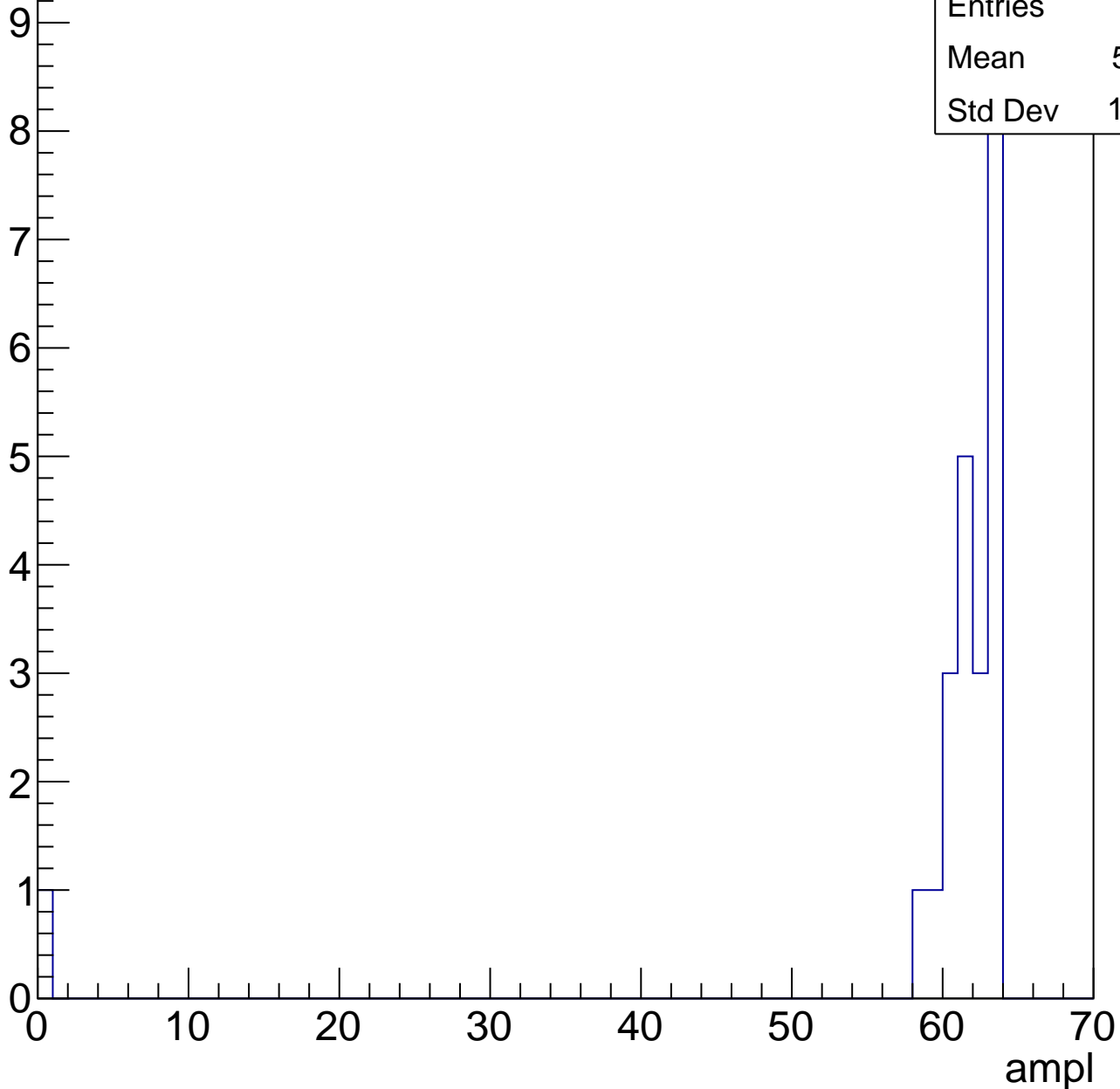
Entries	58
Mean	58.29
Std Dev	2.816

B1L000S, U18-ch42, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	23
Mean	58.91
Std Dev	12.64



B1L000S, U18-ch42, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U18-ch43, adc0

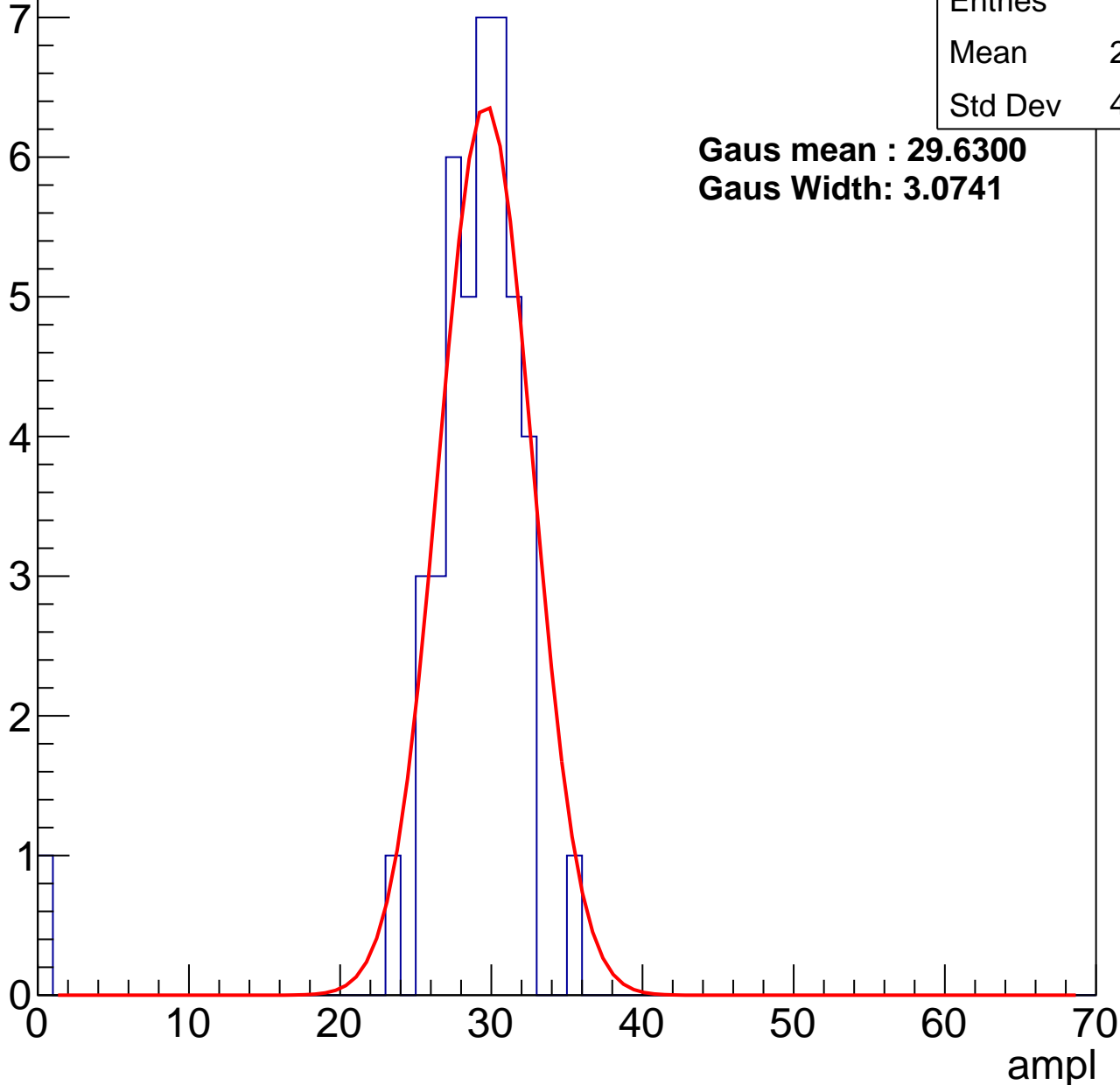
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	43
Mean	28.12
Std Dev	4.933

Gaus mean : 29.6300

Gaus Width: 3.0741



B1L000S, U18-ch43, adc1

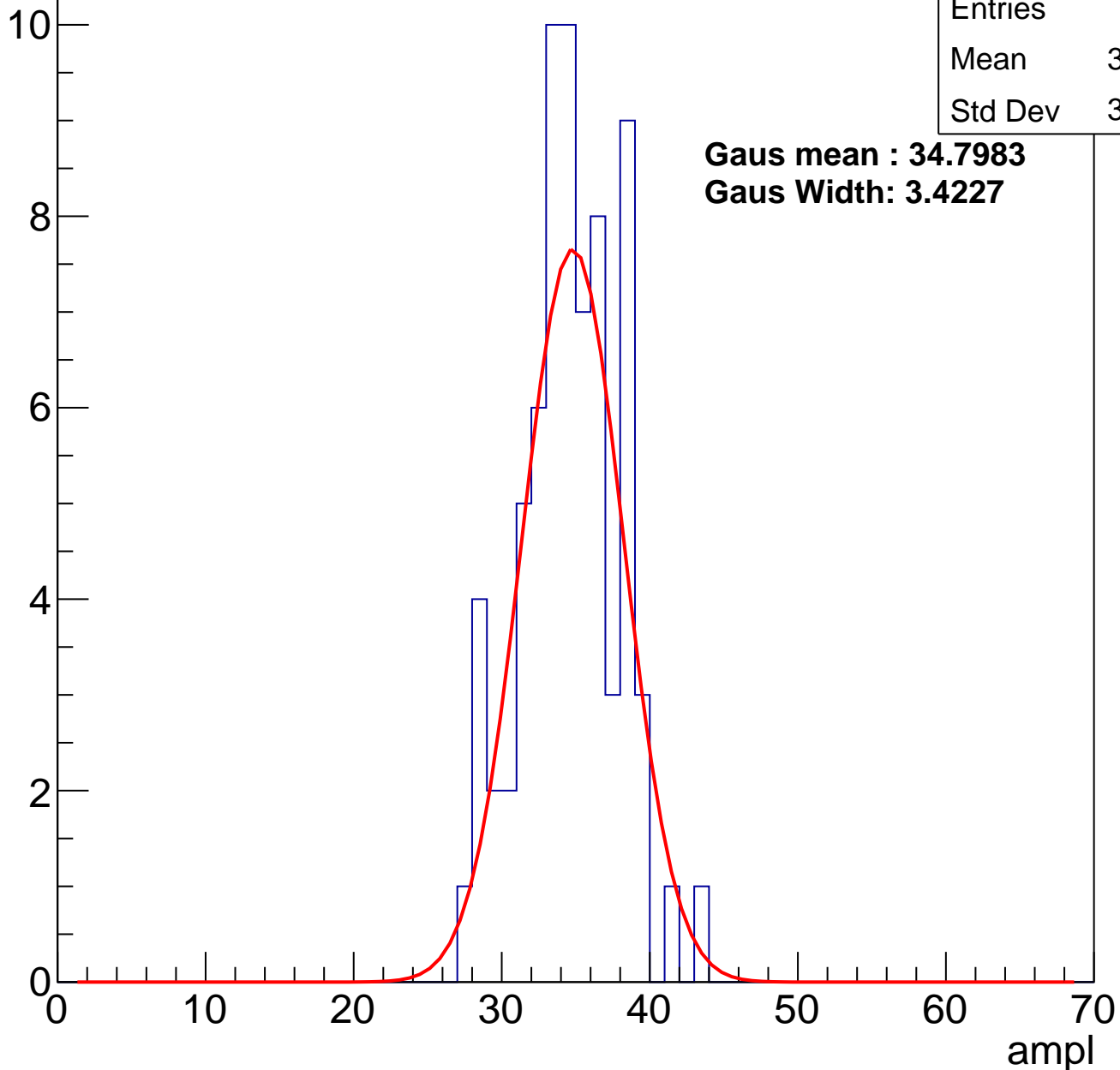
calib_packv5_042523_0143.root, FC#3, port B3

Entries	72
Mean	34.18
Std Dev	3.263

Gaus mean : 34.7983

Gaus Width: 3.4227

Entry



B1L000S, U18-ch43, adc2

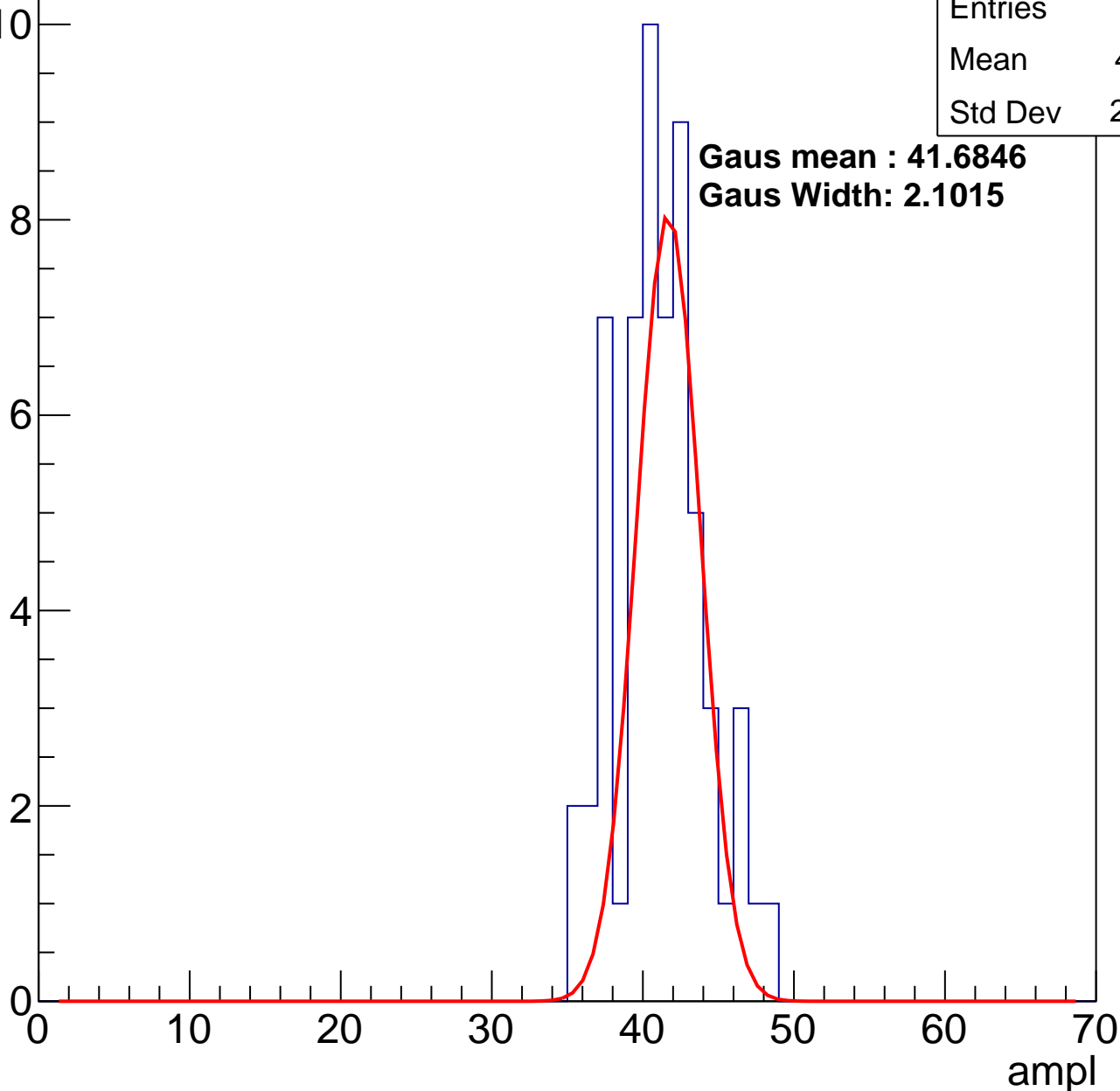
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	40.71
Std Dev	2.935

Gaus mean : 41.6846

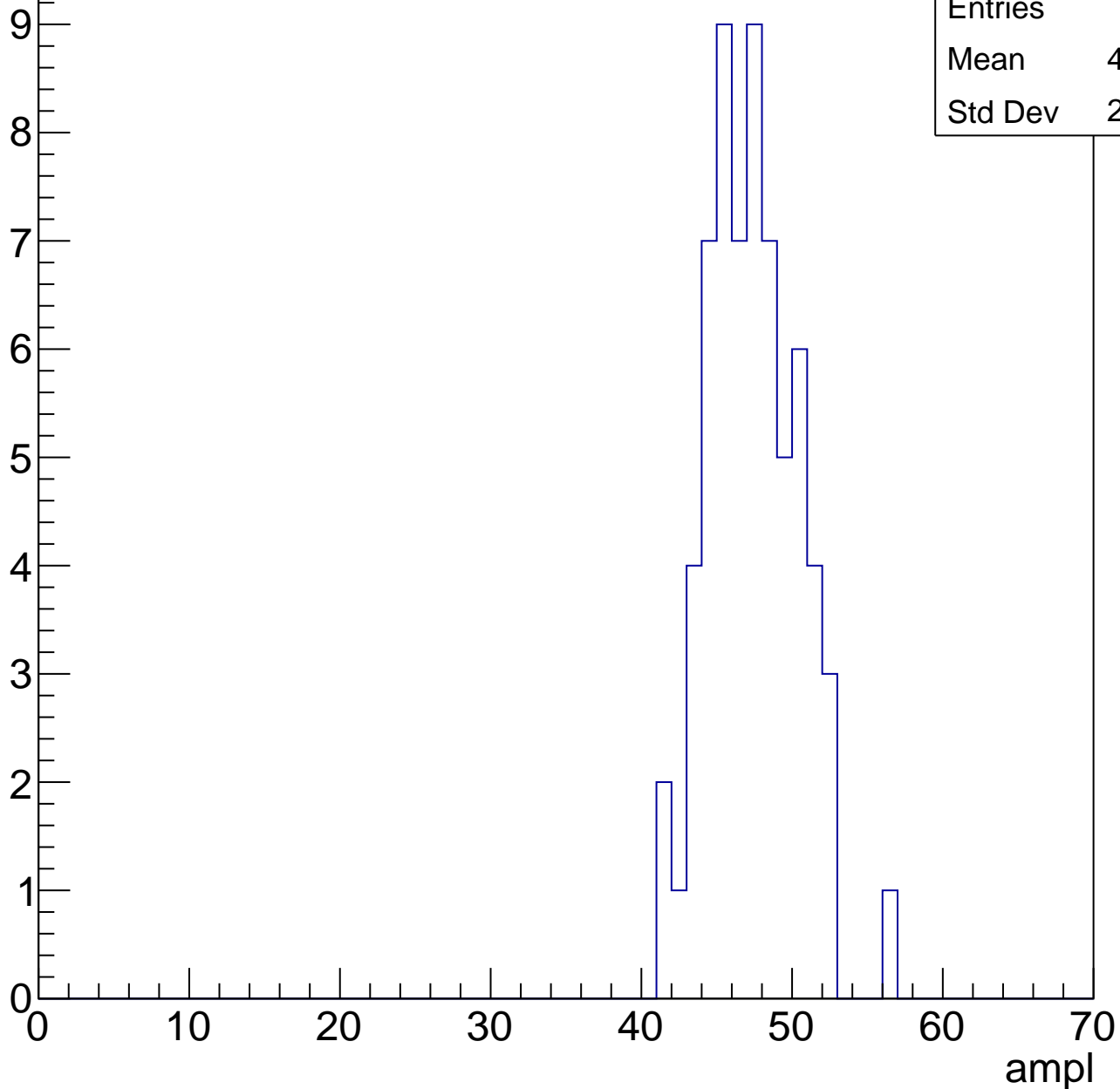
Gaus Width: 2.1015



B1L000S, U18-ch43, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

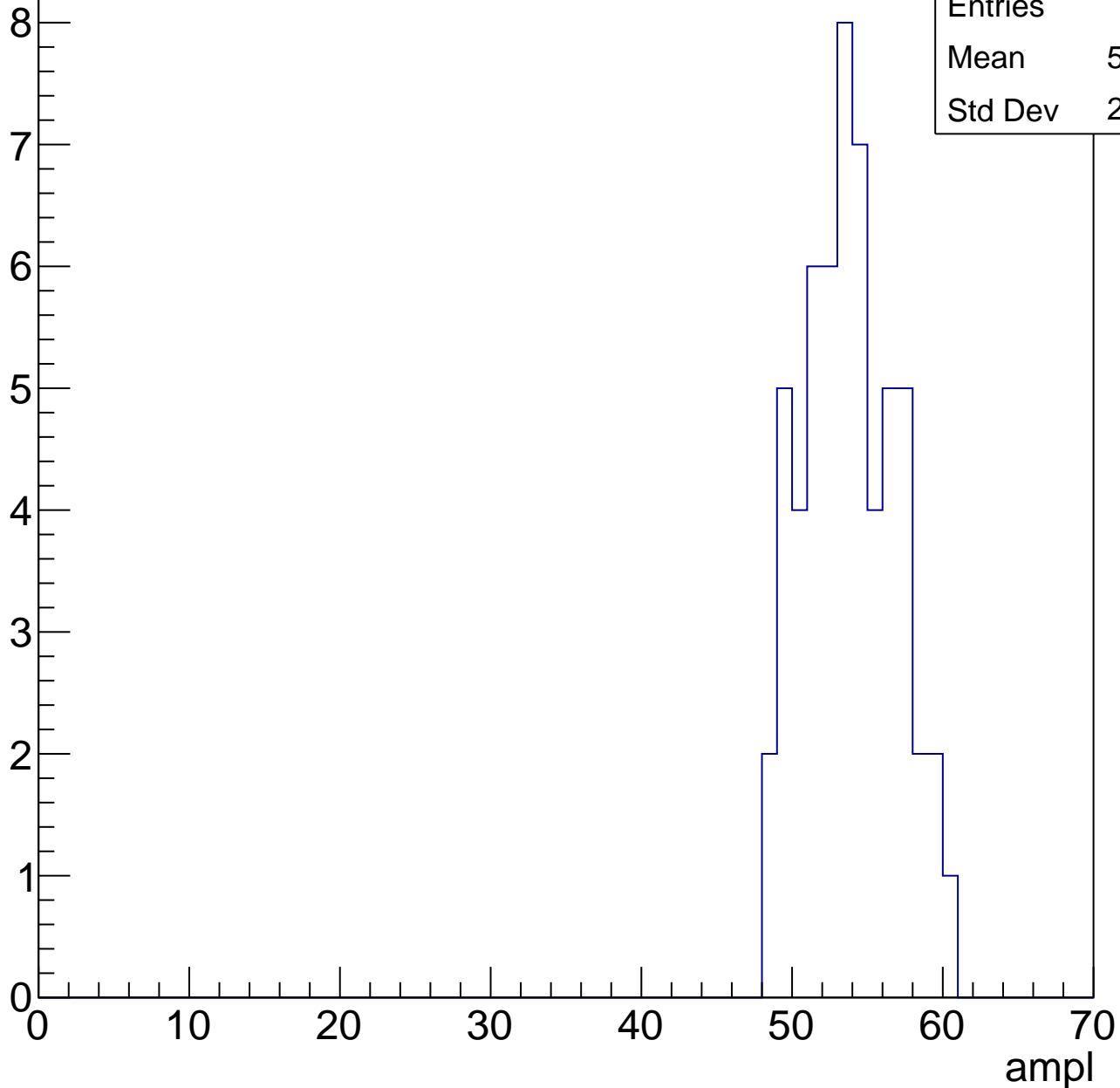


Entries	65
Mean	46.94
Std Dev	2.955

B1L000S, U18-ch43, adc4

calib_packv5_042523_0143.root, FC#3, port B3

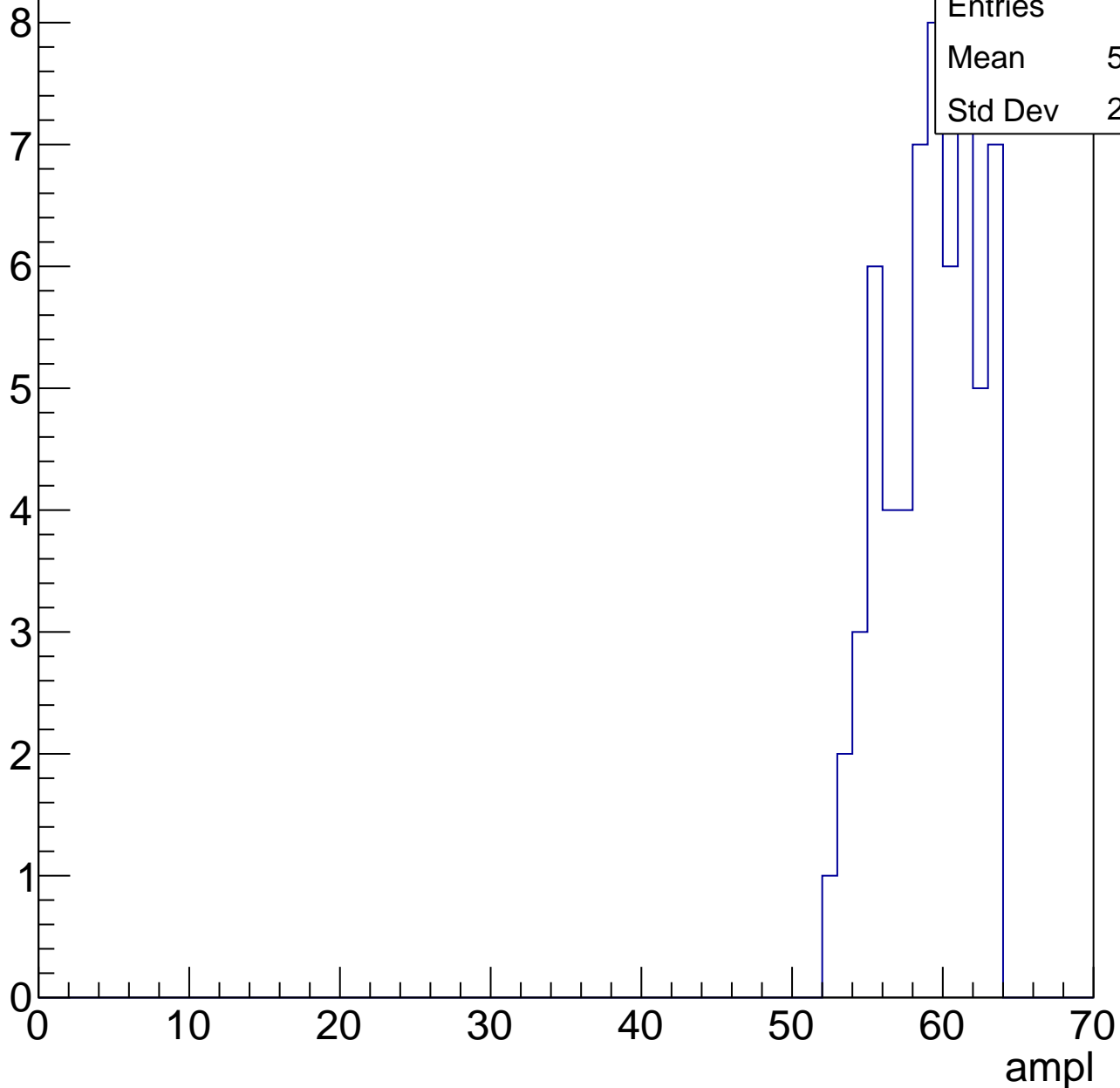
Entry



B1L000S, U18-ch43, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



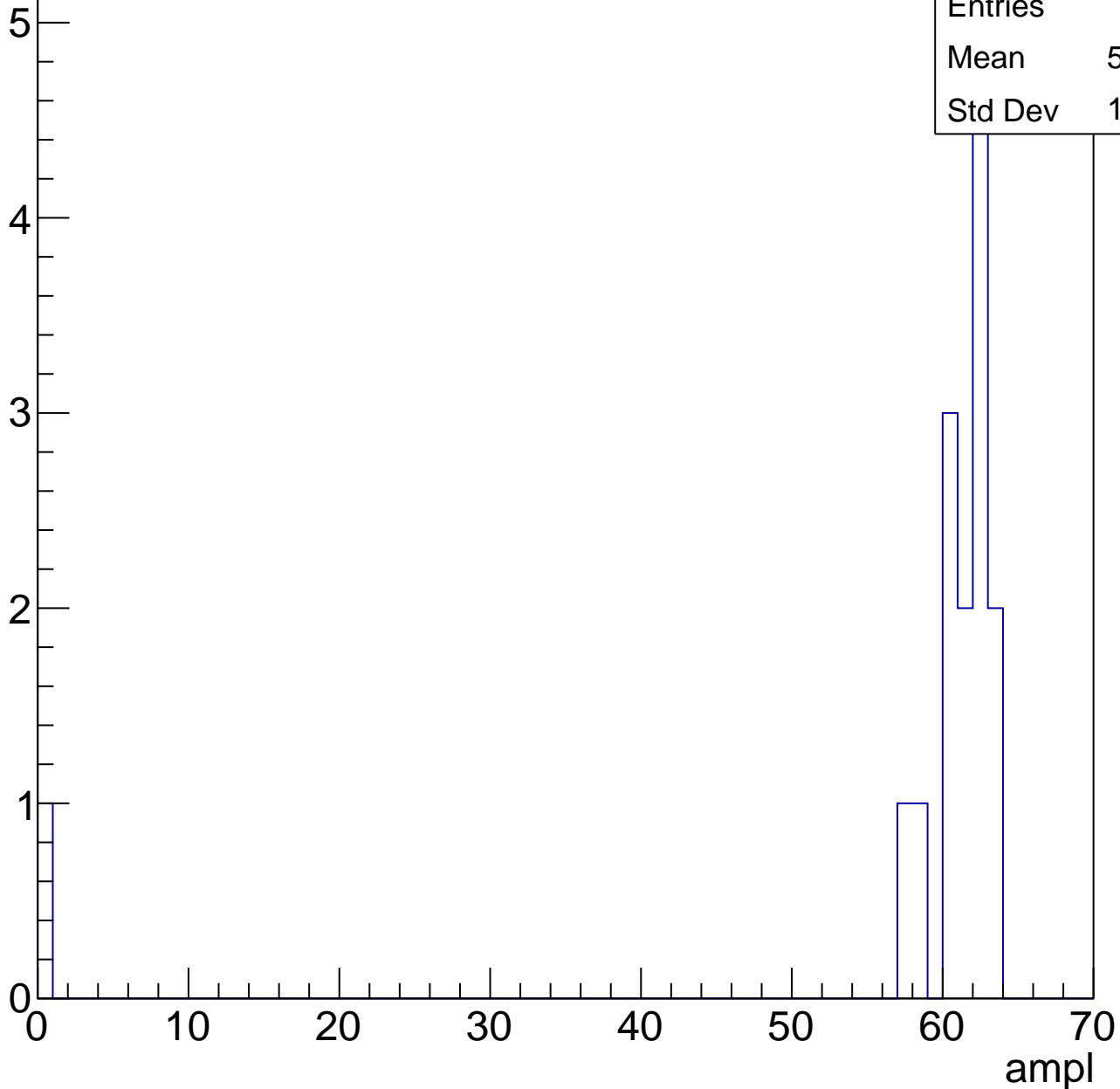
Entries	61
Mean	58.67
Std Dev	2.974

B1L000S, U18-ch43, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	15
Mean	56.87
Std Dev	15.29



B1L000S, U18-ch43, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch44, adc0

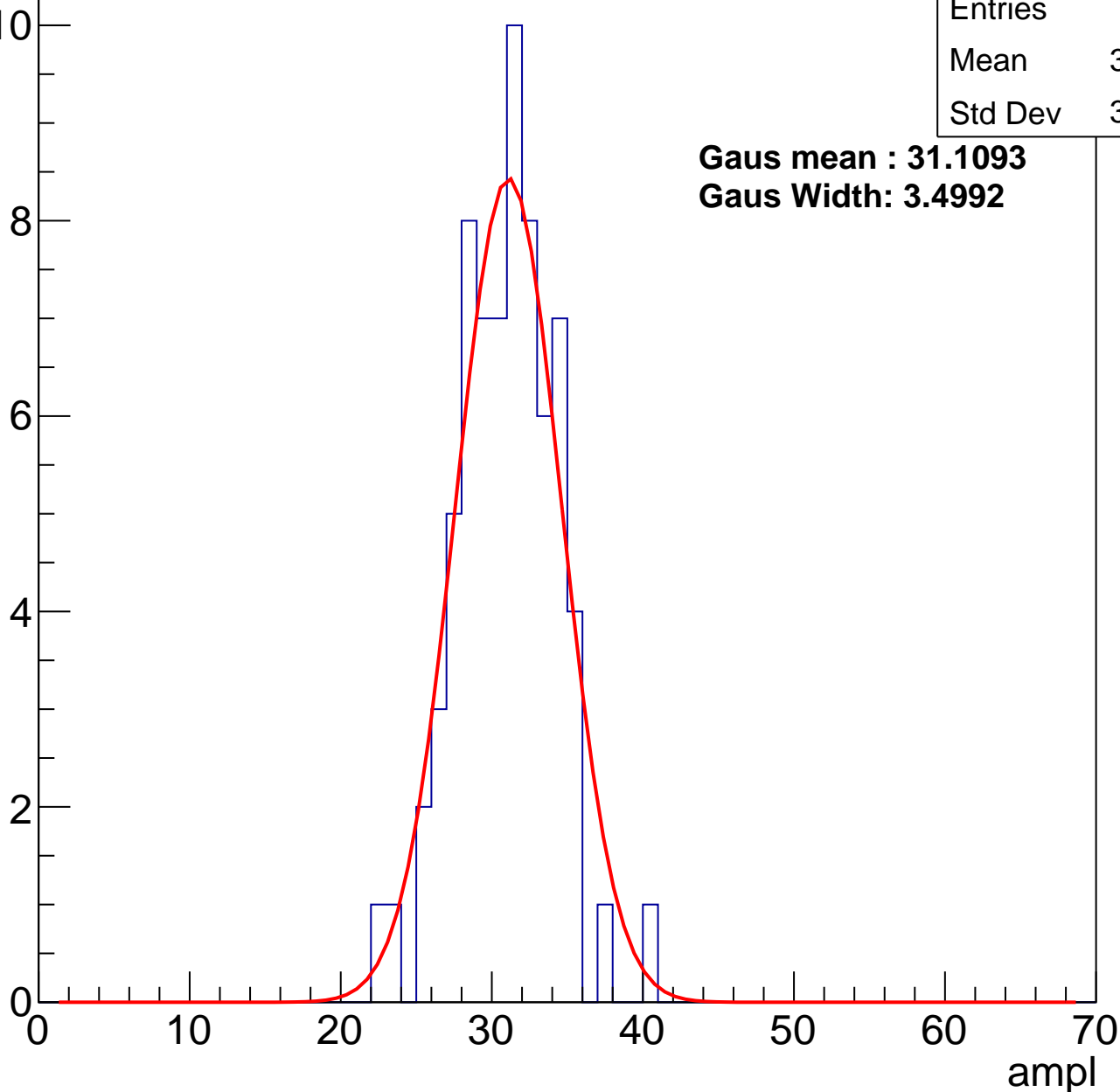
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	30.48
Std Dev	3.219

Gaus mean : 31.1093

Gaus Width: 3.4992



B1L000S, U18-ch44, adc1

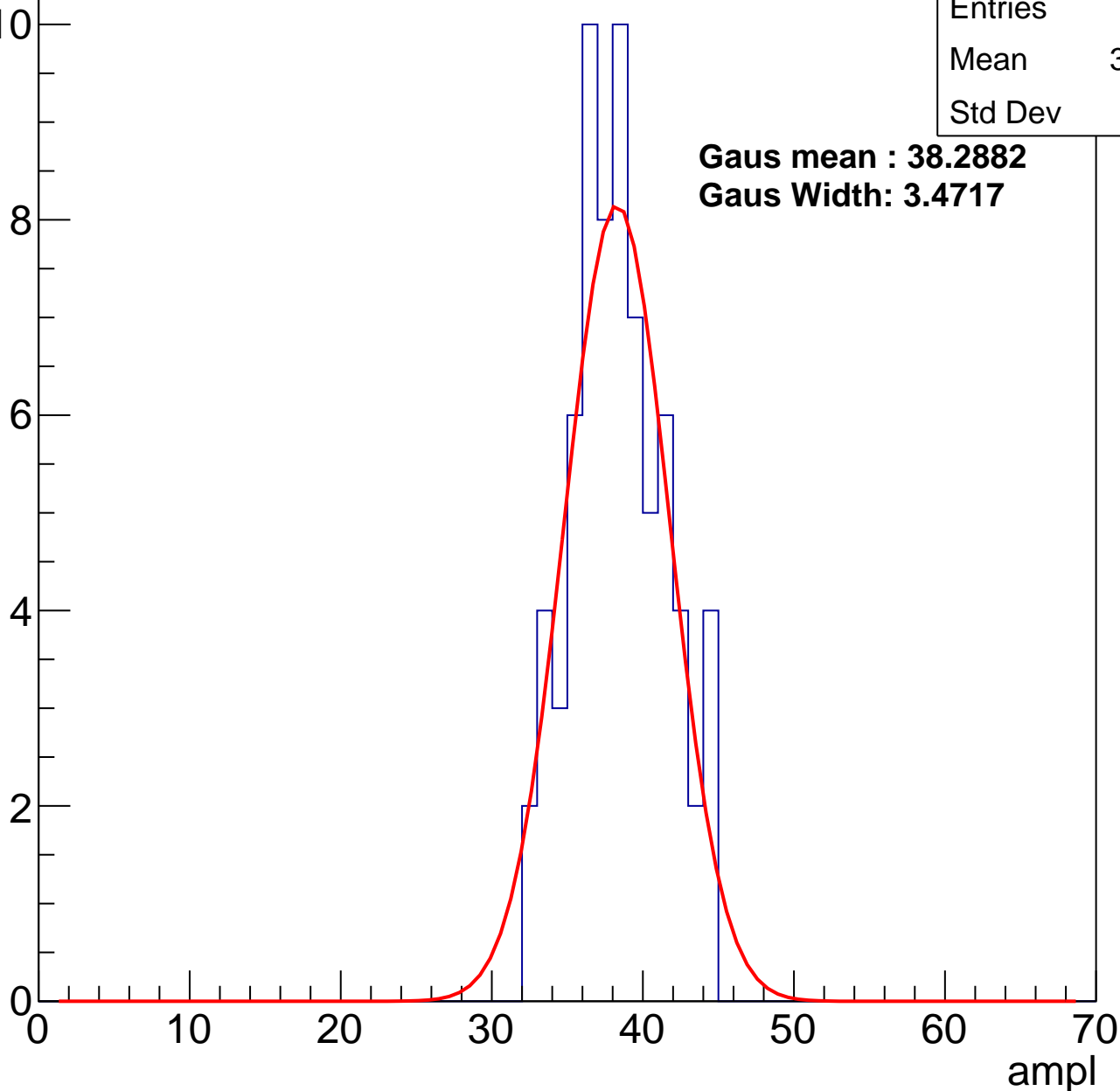
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	37.93
Std Dev	3.05

Gaus mean : 38.2882

Gaus Width: 3.4717



B1L000S, U18-ch44, adc2

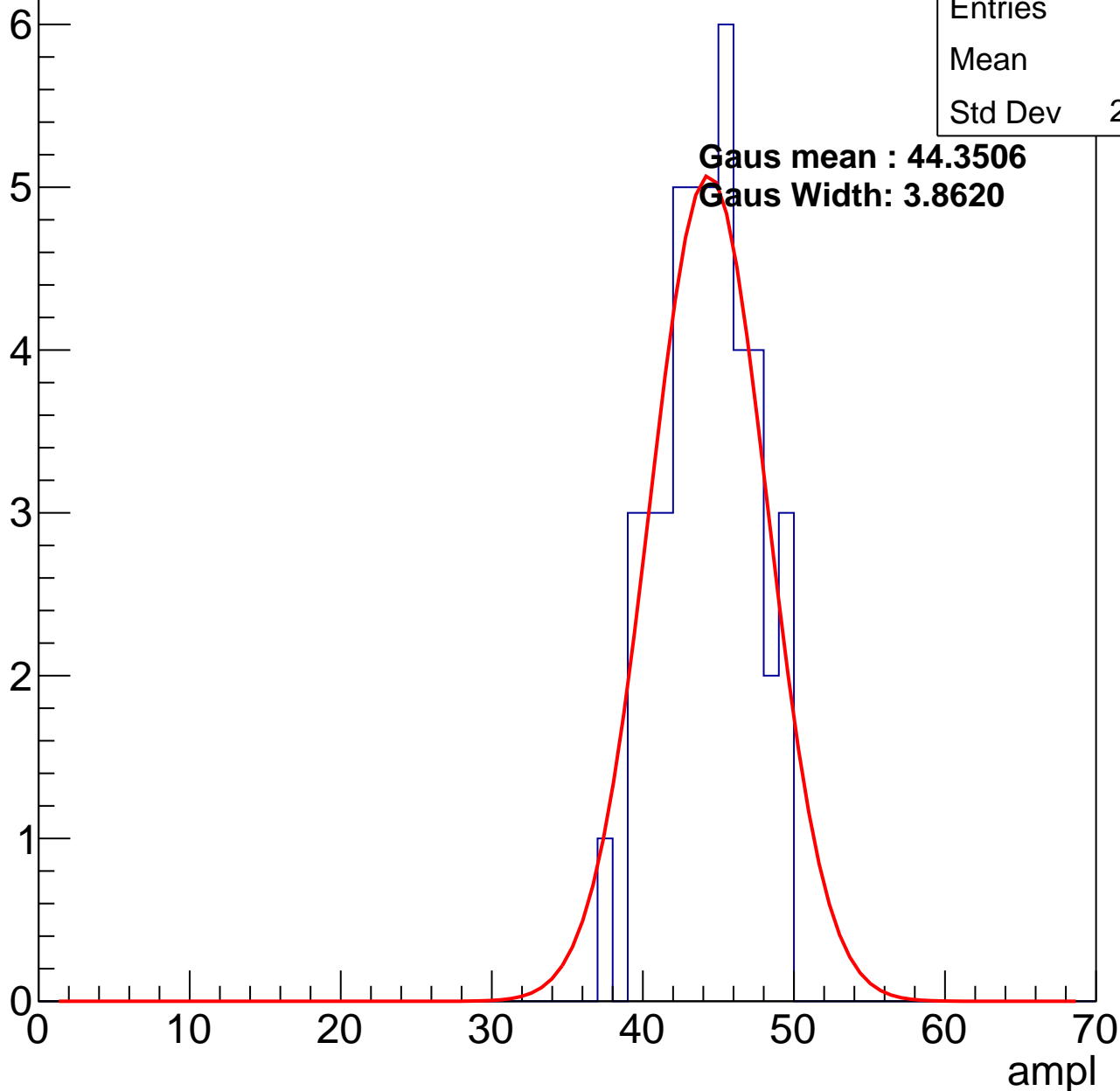
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	44
Mean	43.8
Std Dev	2.966

Gaus mean : 44.3506

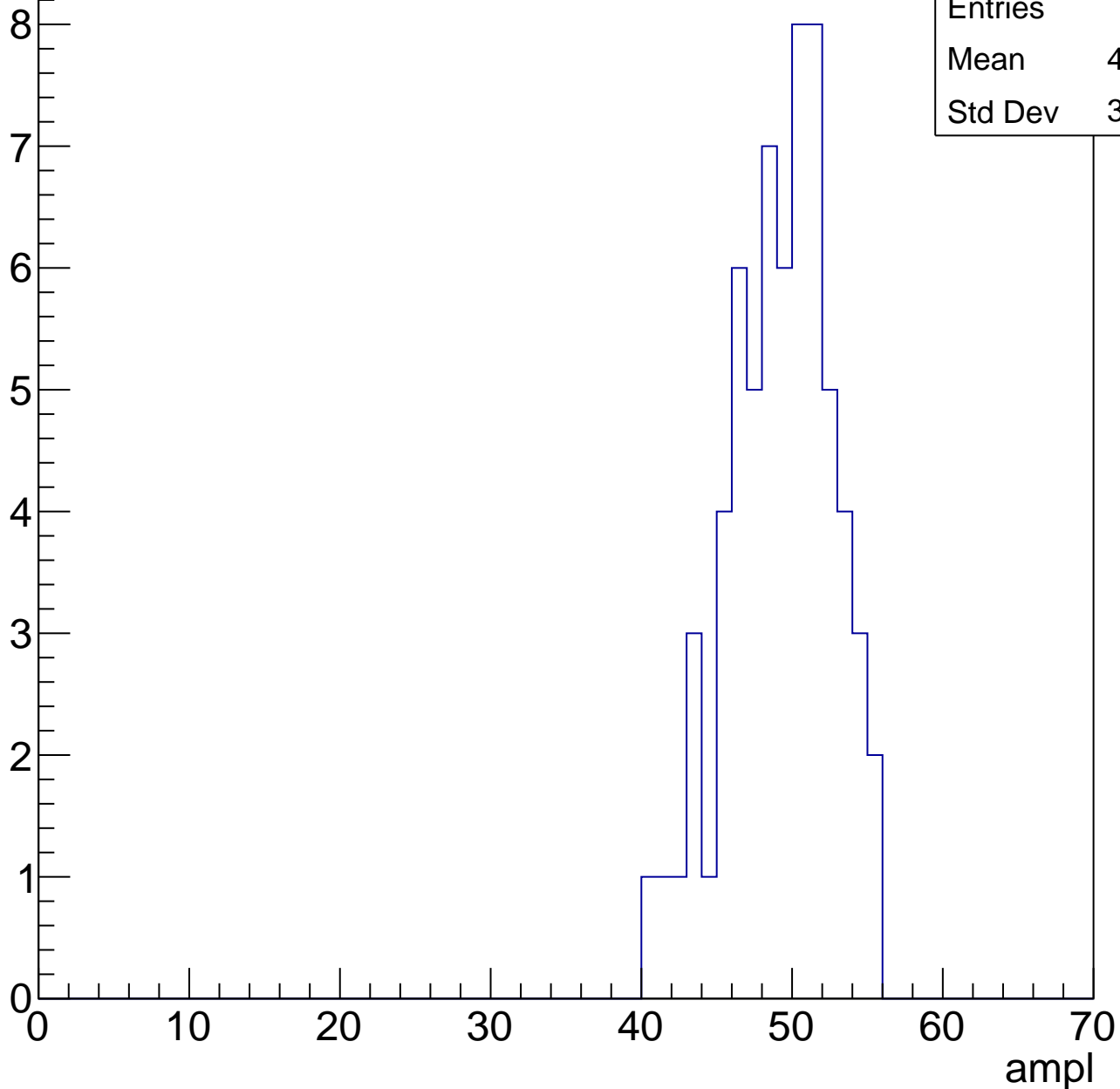
Gaus Width: 3.8620



B1L000S, U18-ch44, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

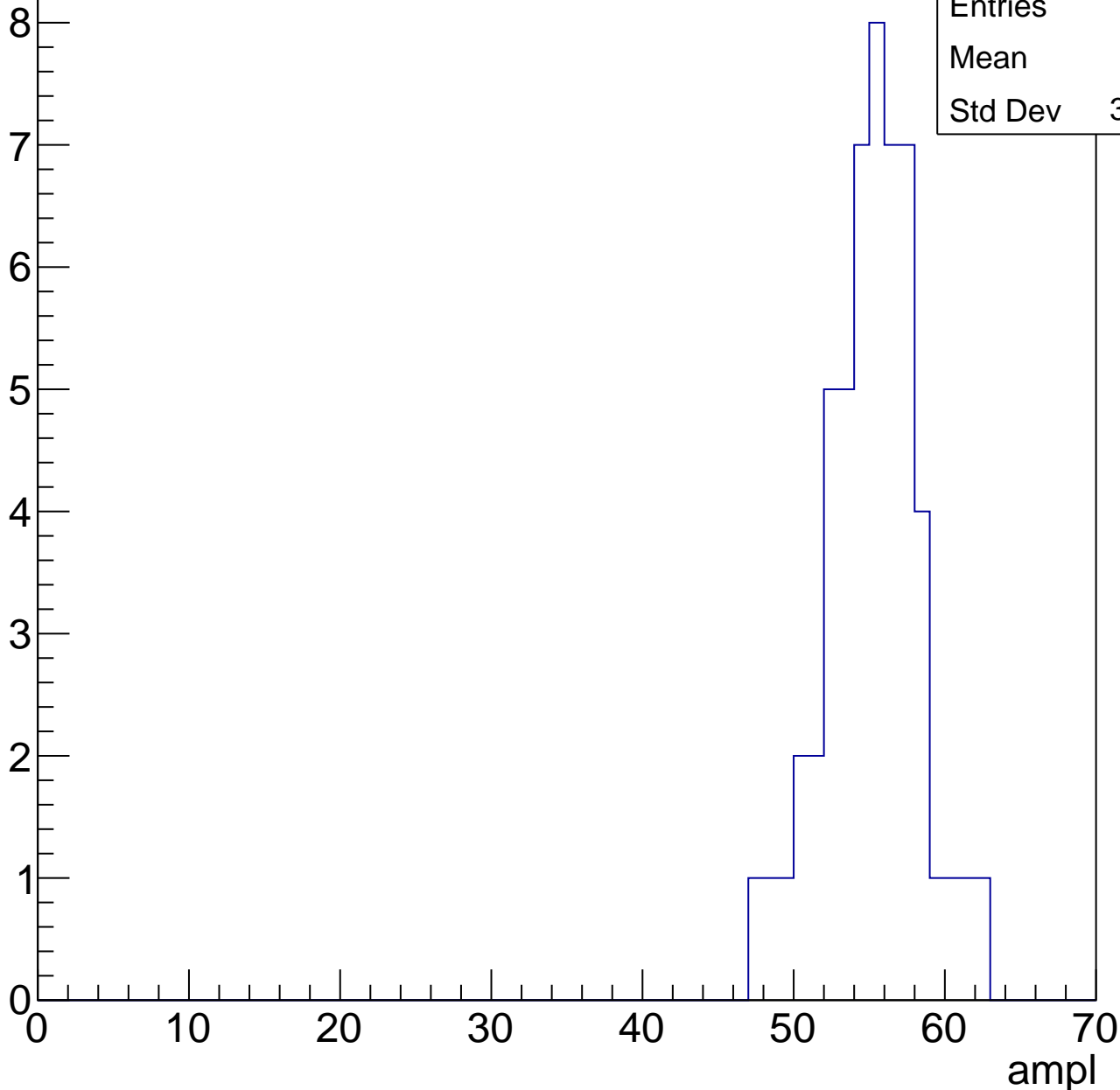


B1L000S, U18-ch44, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

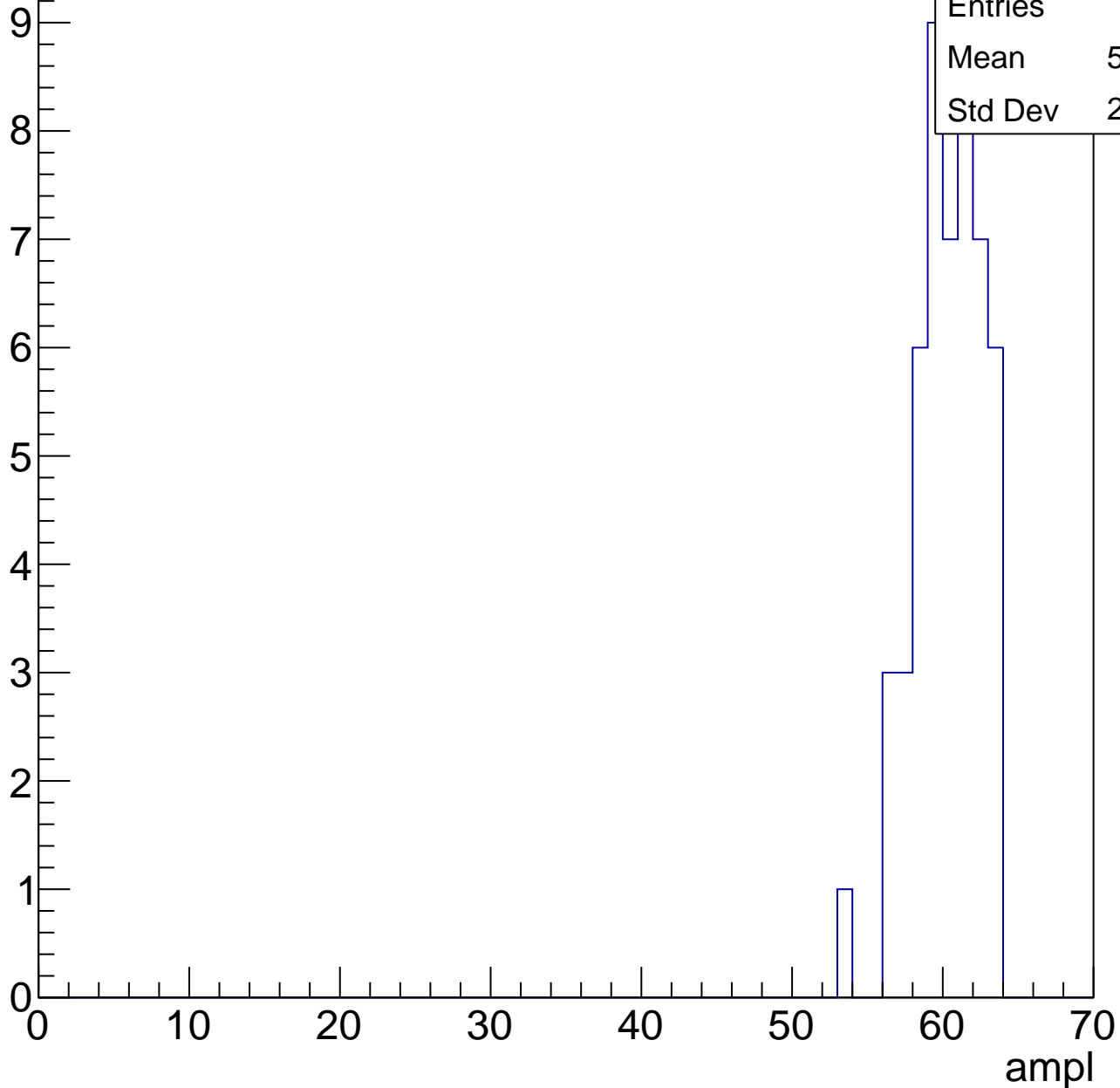
Entries	54
Mean	54.7
Std Dev	3.028



B1L000S, U18-ch44, adc5

calib_packv5_042523_0143.root, FC#3, port B3

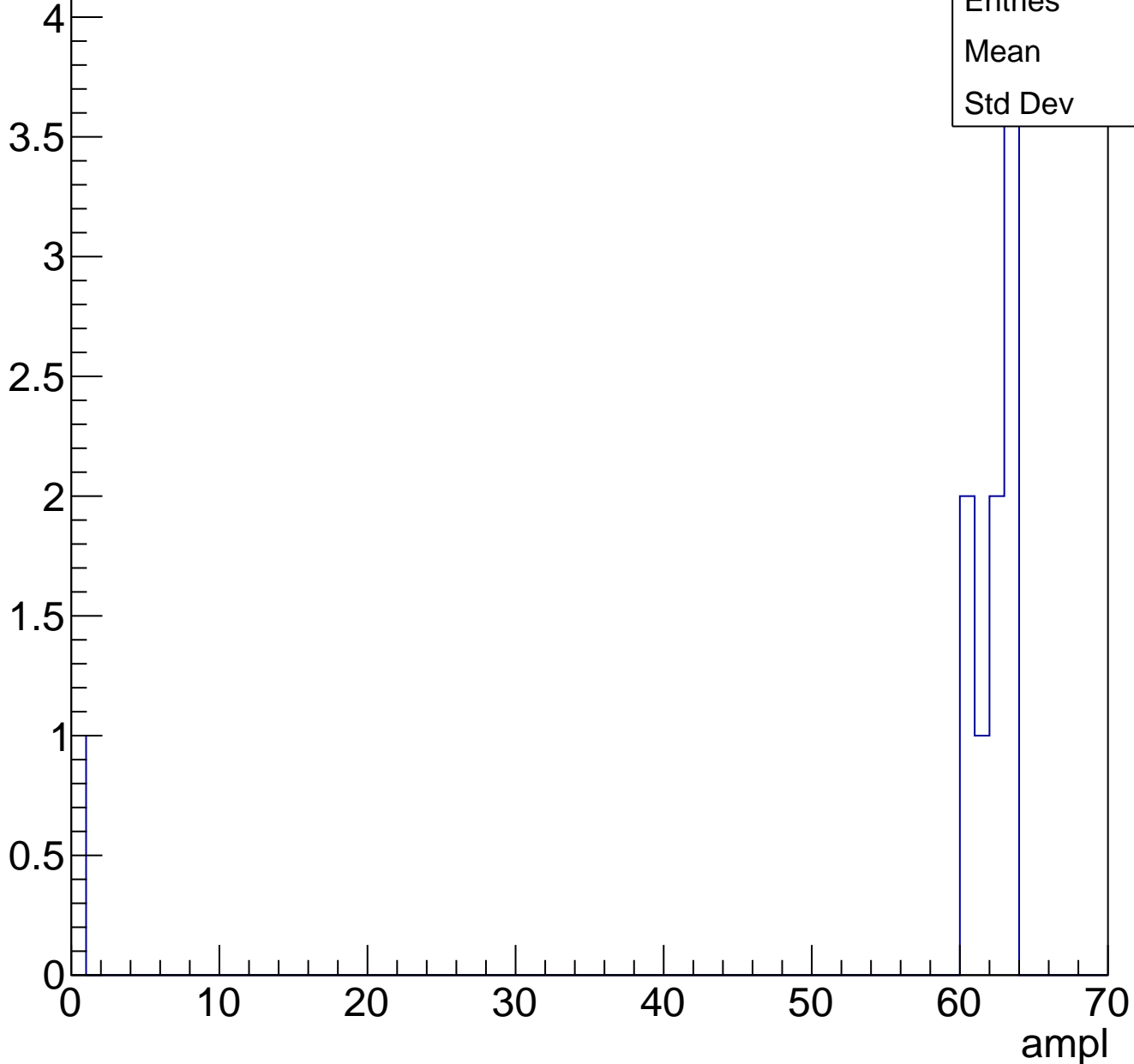
Entry



B1L000S, U18-ch44, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch44, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L000S, U18-ch45, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	67
Mean	29.19
Std Dev	3.452

Gaus mean : 29.9403

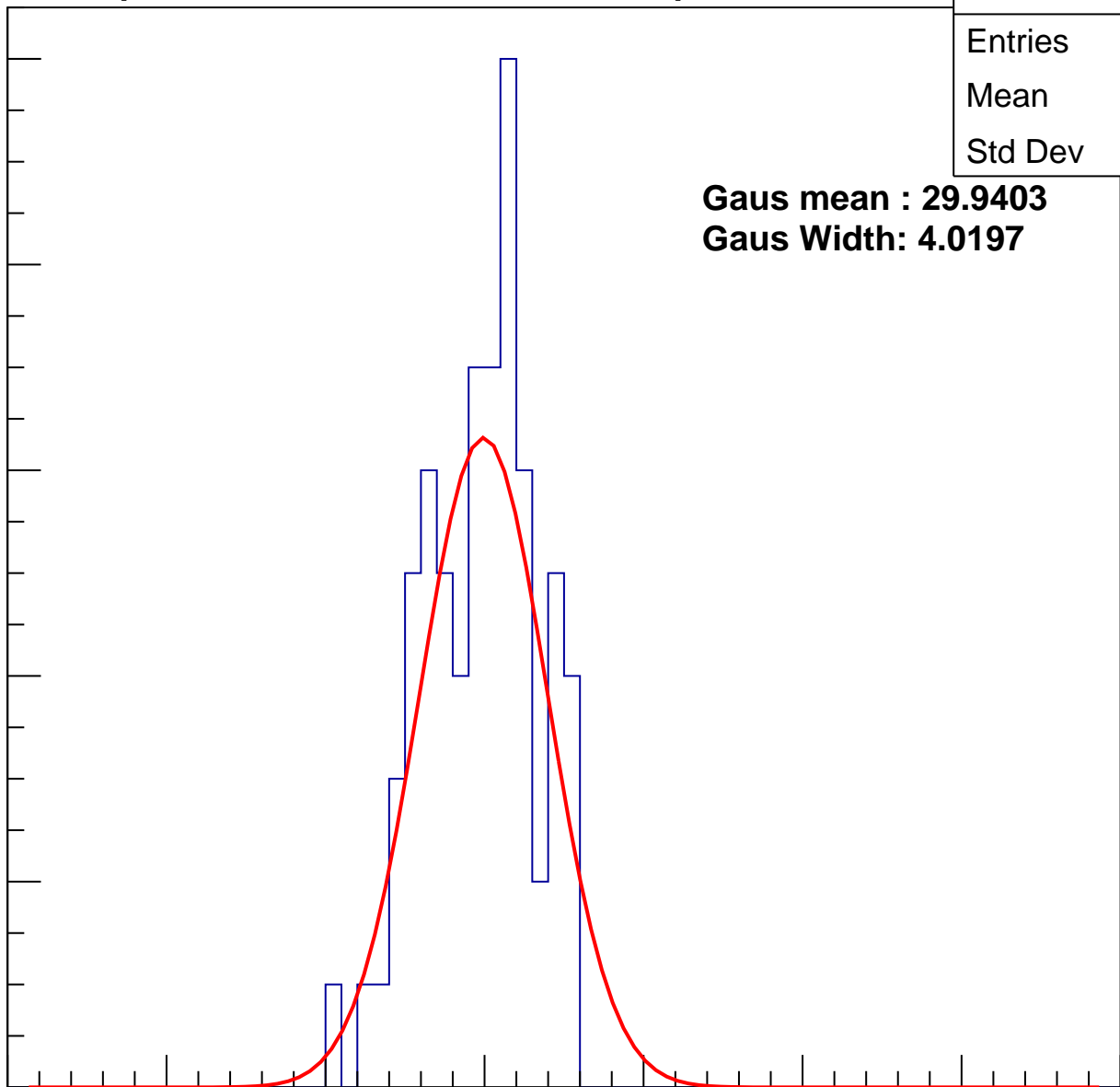
Gaus Width: 4.0197

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U18-ch45, adc1

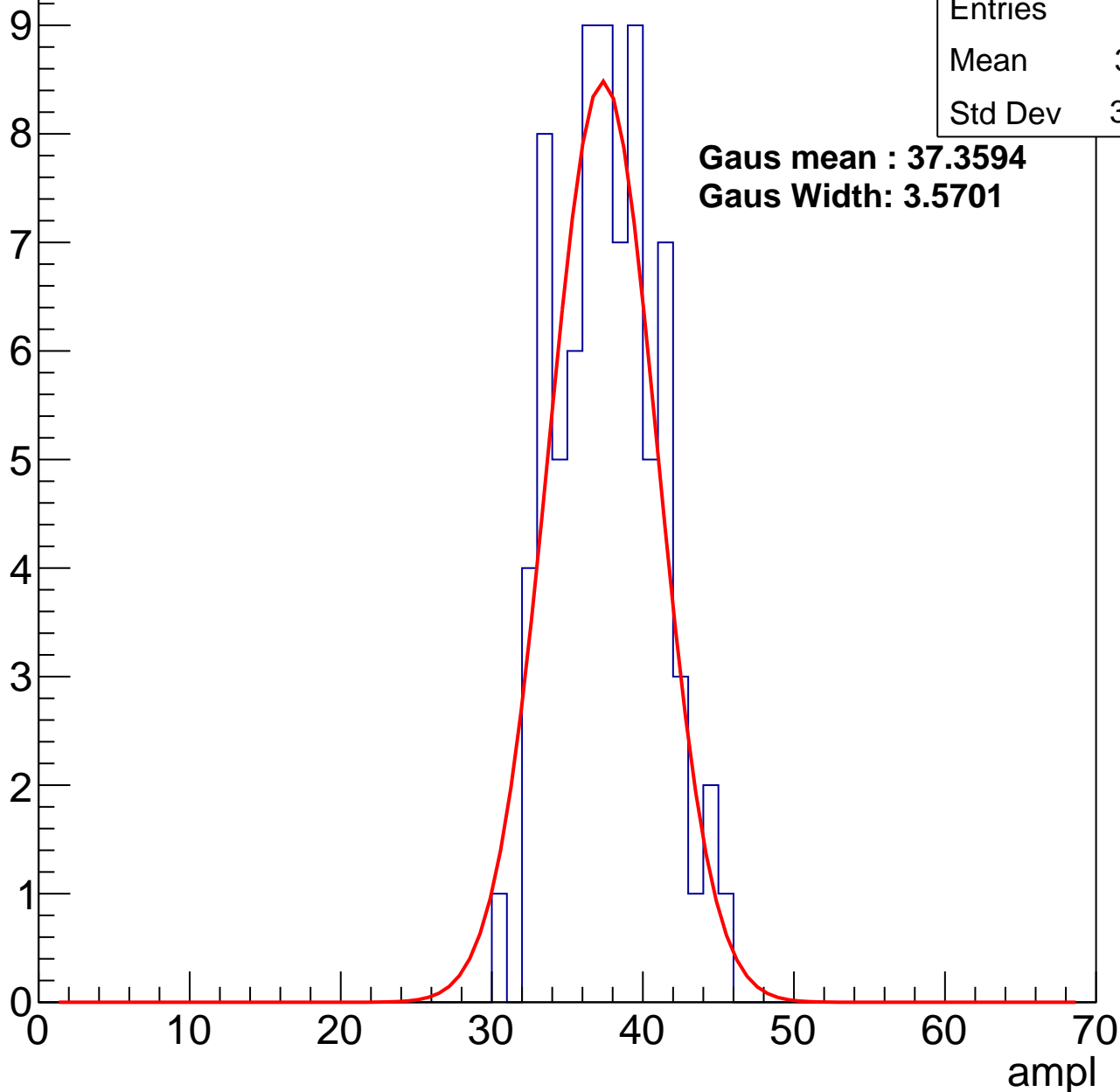
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	77
Mean	37.21
Std Dev	3.273

Gaus mean : 37.3594

Gaus Width: 3.5701



B1L000S, U18-ch45, adc2

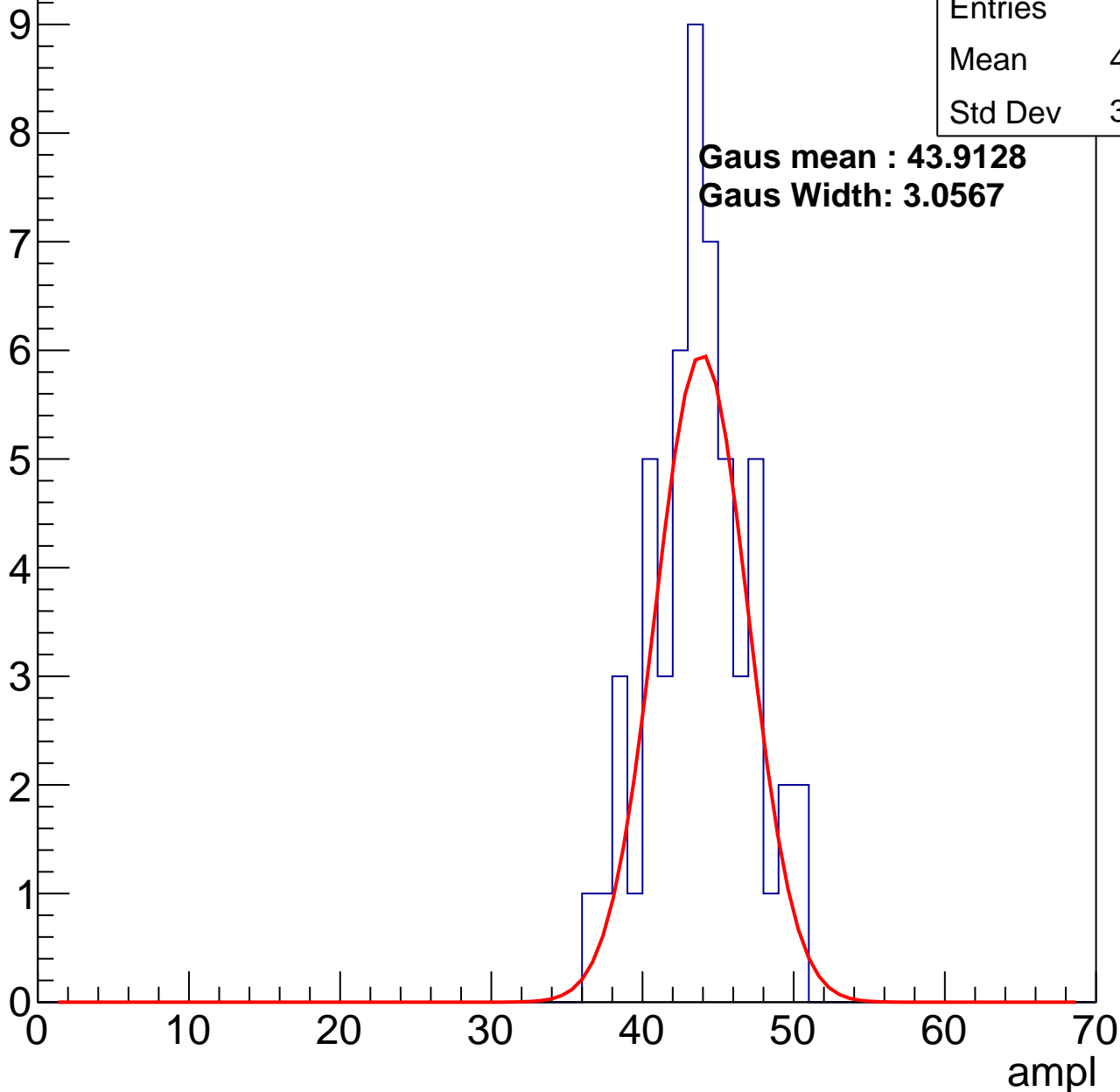
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	43.33
Std Dev	3.226

Gaus mean : 43.9128

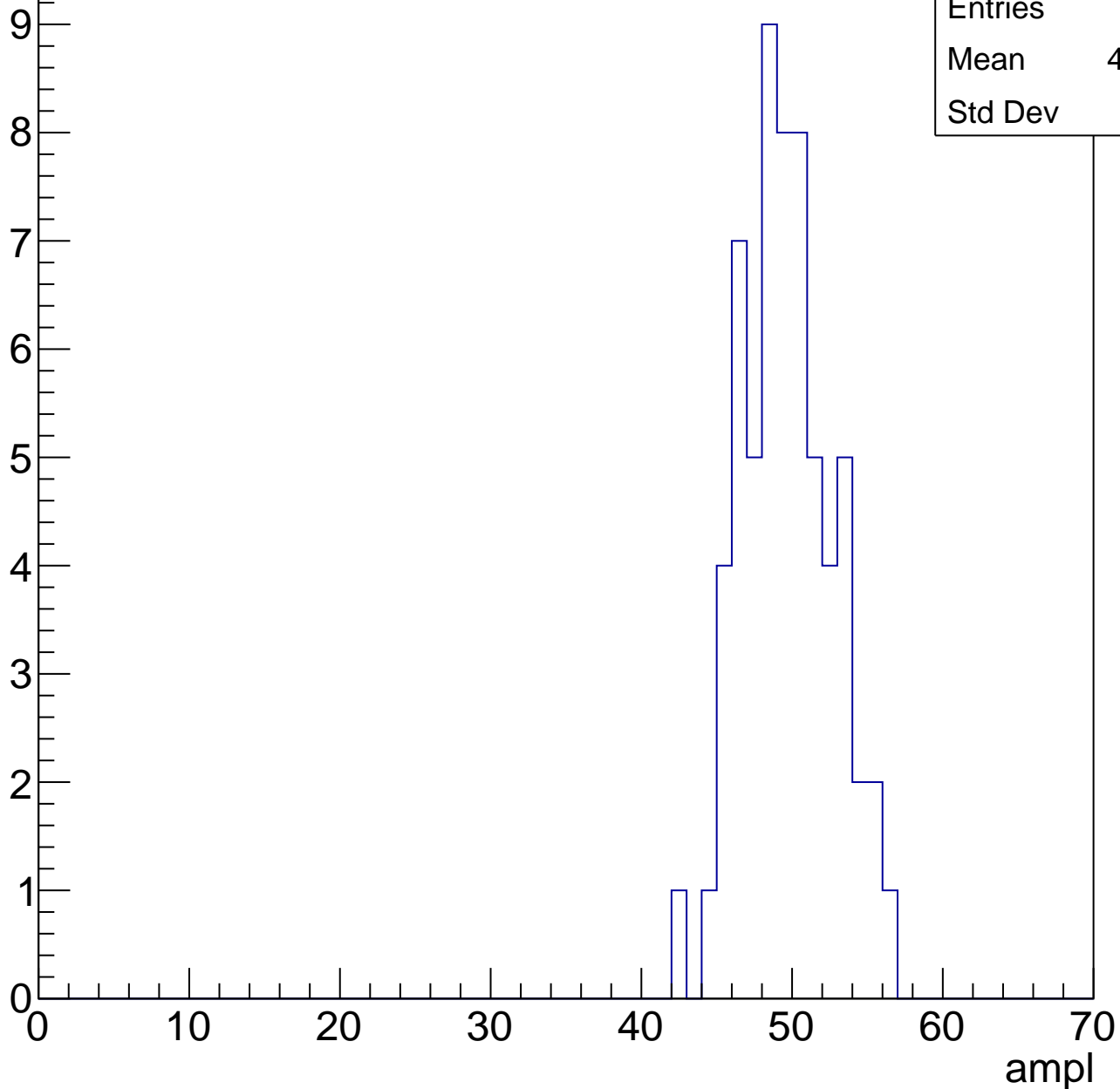
Gaus Width: 3.0567



B1L000S, U18-ch45, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



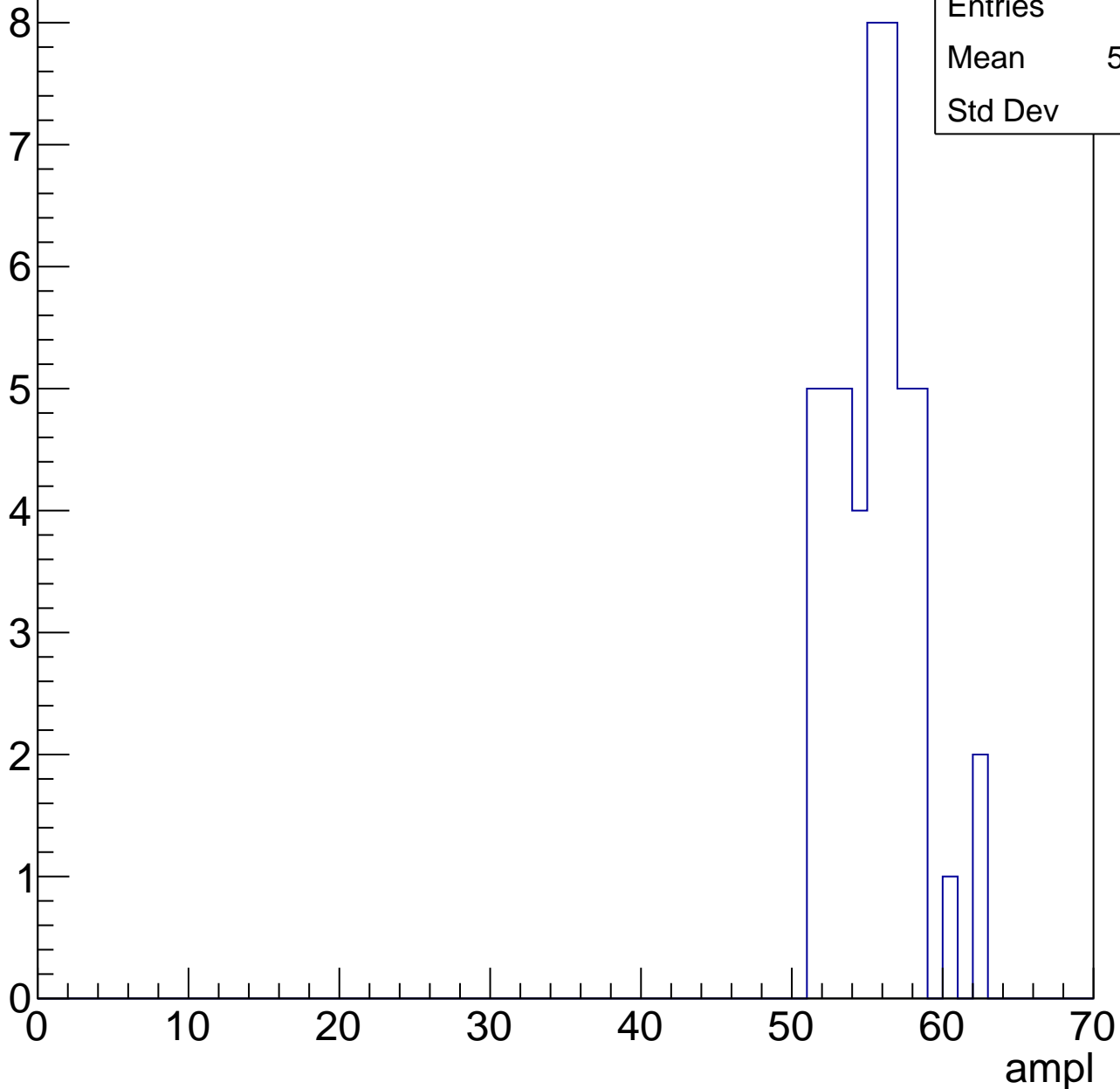
Entries	62
Mean	49.18
Std Dev	2.96

B1L000S, U18-ch45, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	55.06
Std Dev	2.68



B1L000S, U18-ch45, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

8

6

4

2

0

0

10

20

30

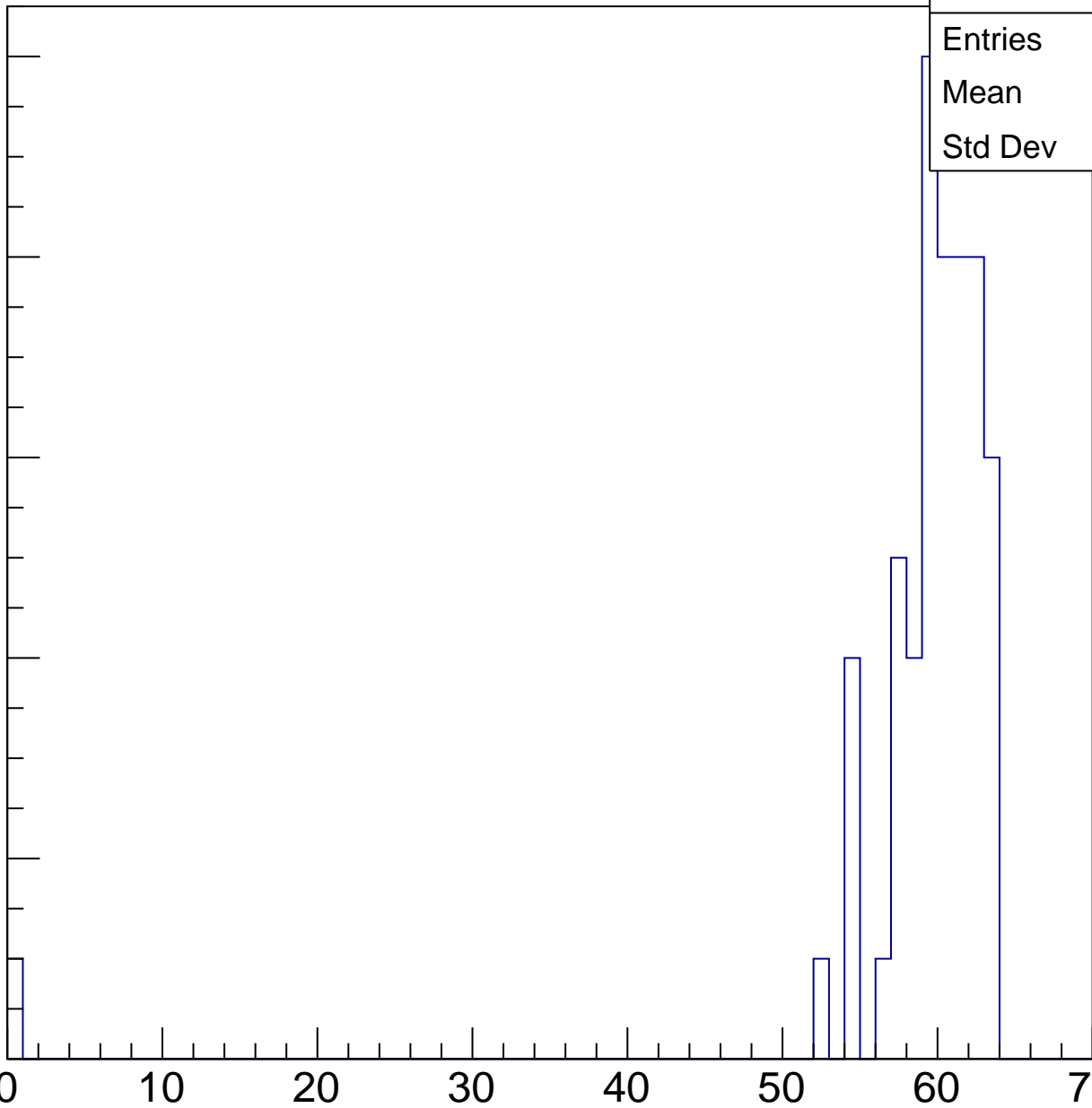
40

50

60

ampl

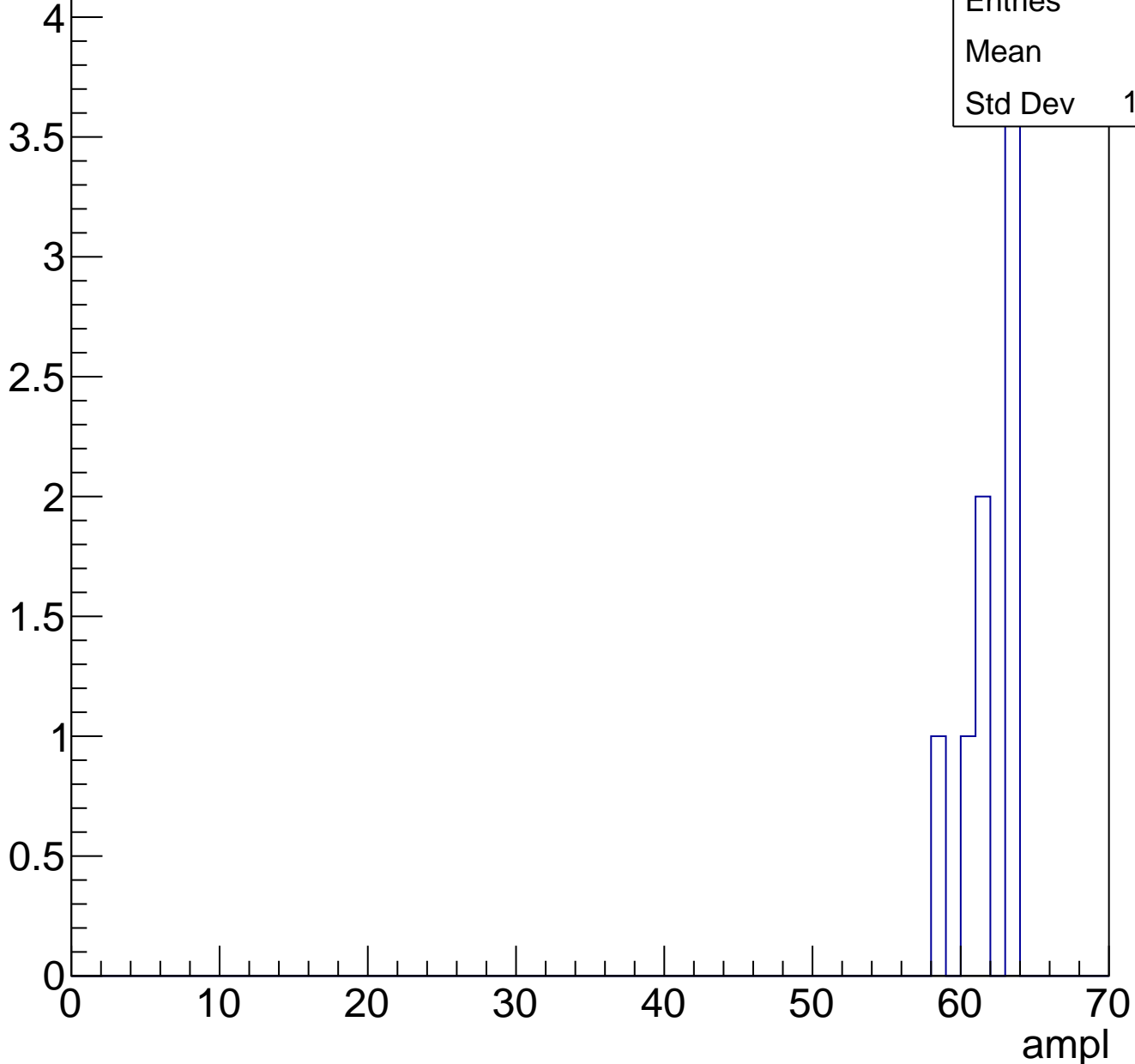
Entries	56
Mean	58.45
Std Dev	8.296



B1L000S, U18-ch45, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch45, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U18-ch46, adc0

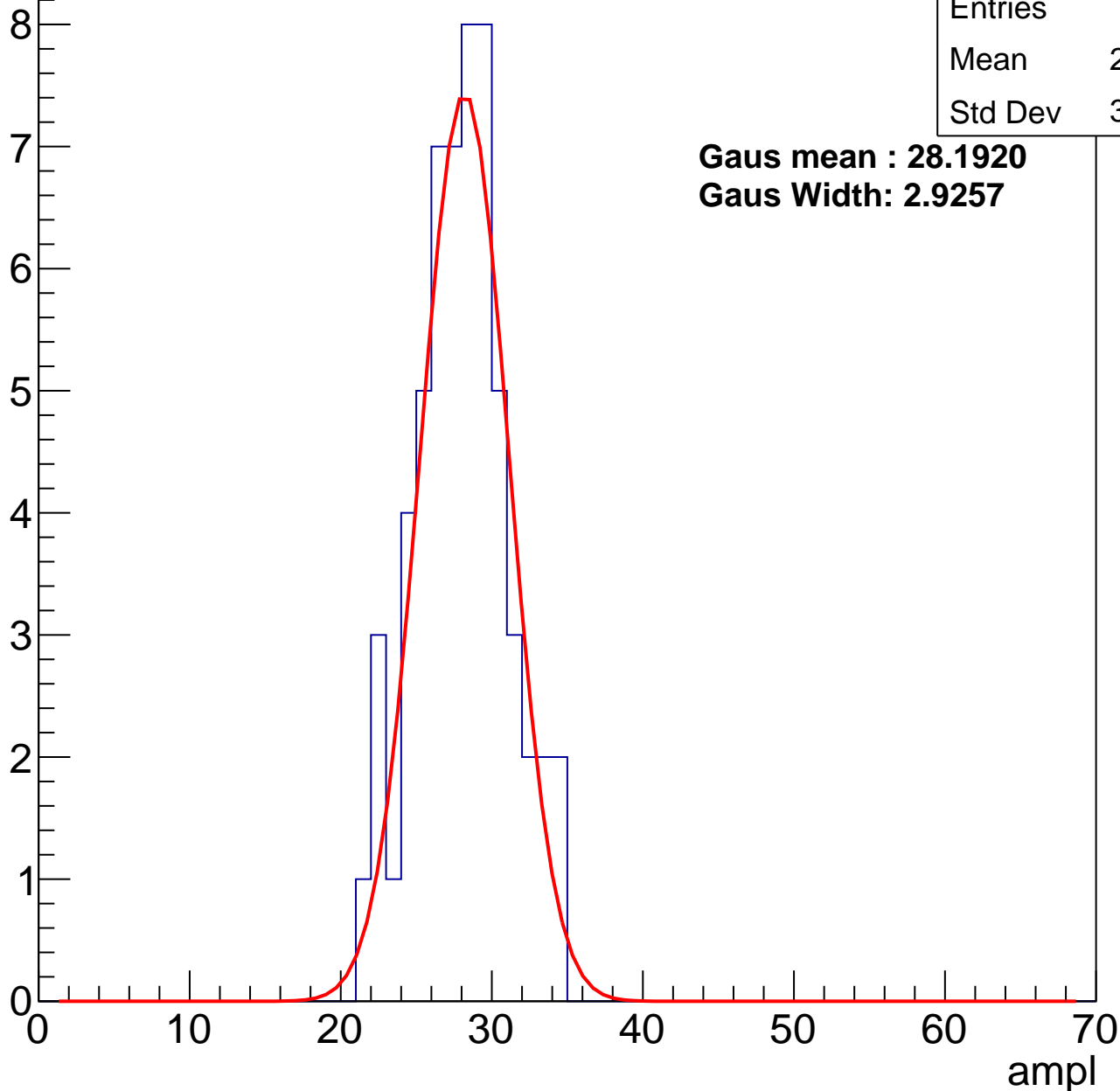
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	27.57
Std Dev	3.006

Gaus mean : 28.1920

Gaus Width: 2.9257



B1L000S, U18-ch46, adc1

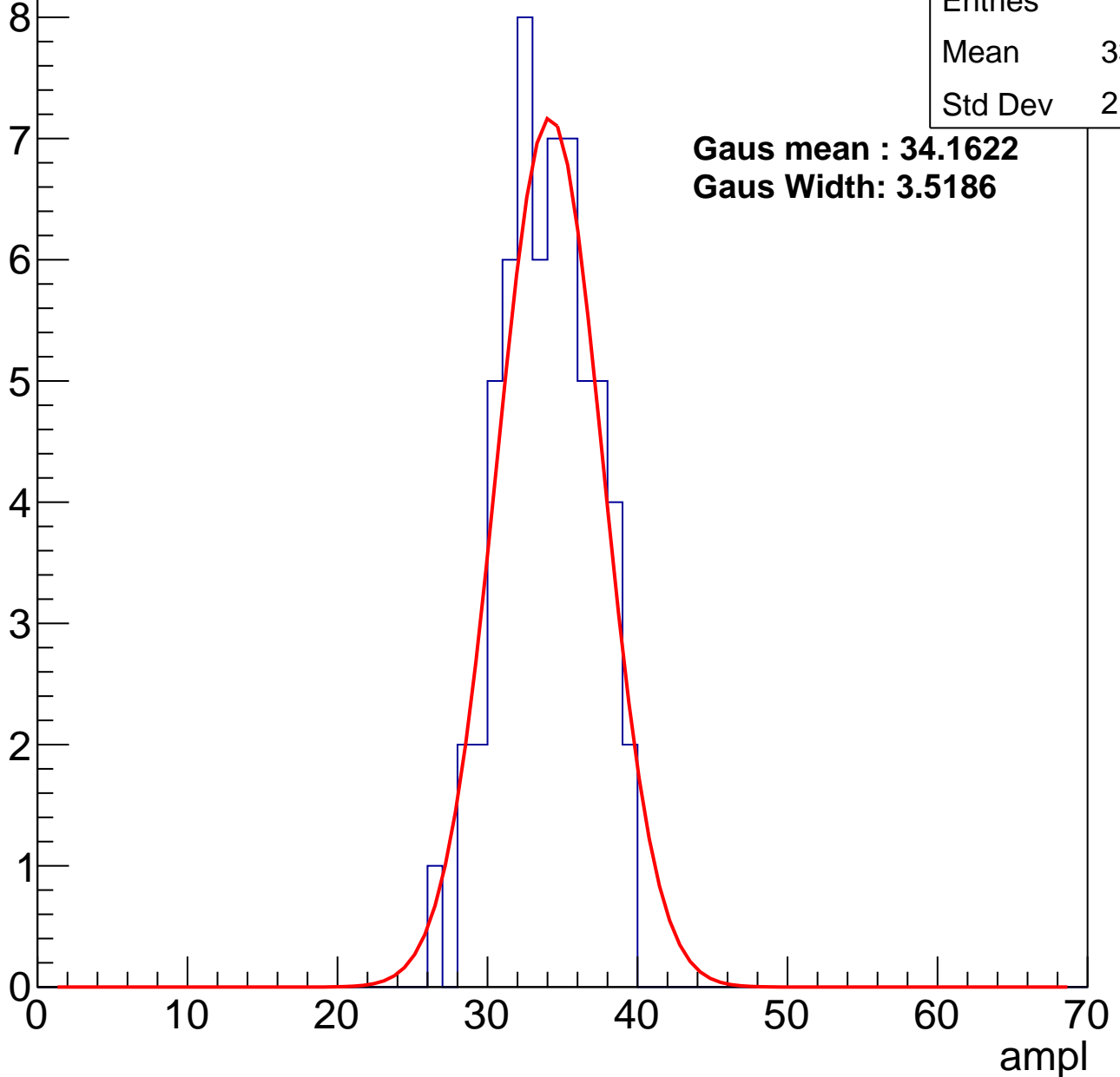
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	33.47
Std Dev	2.963

Gaus mean : 34.1622

Gaus Width: 3.5186



B1L000S, U18-ch46, adc2

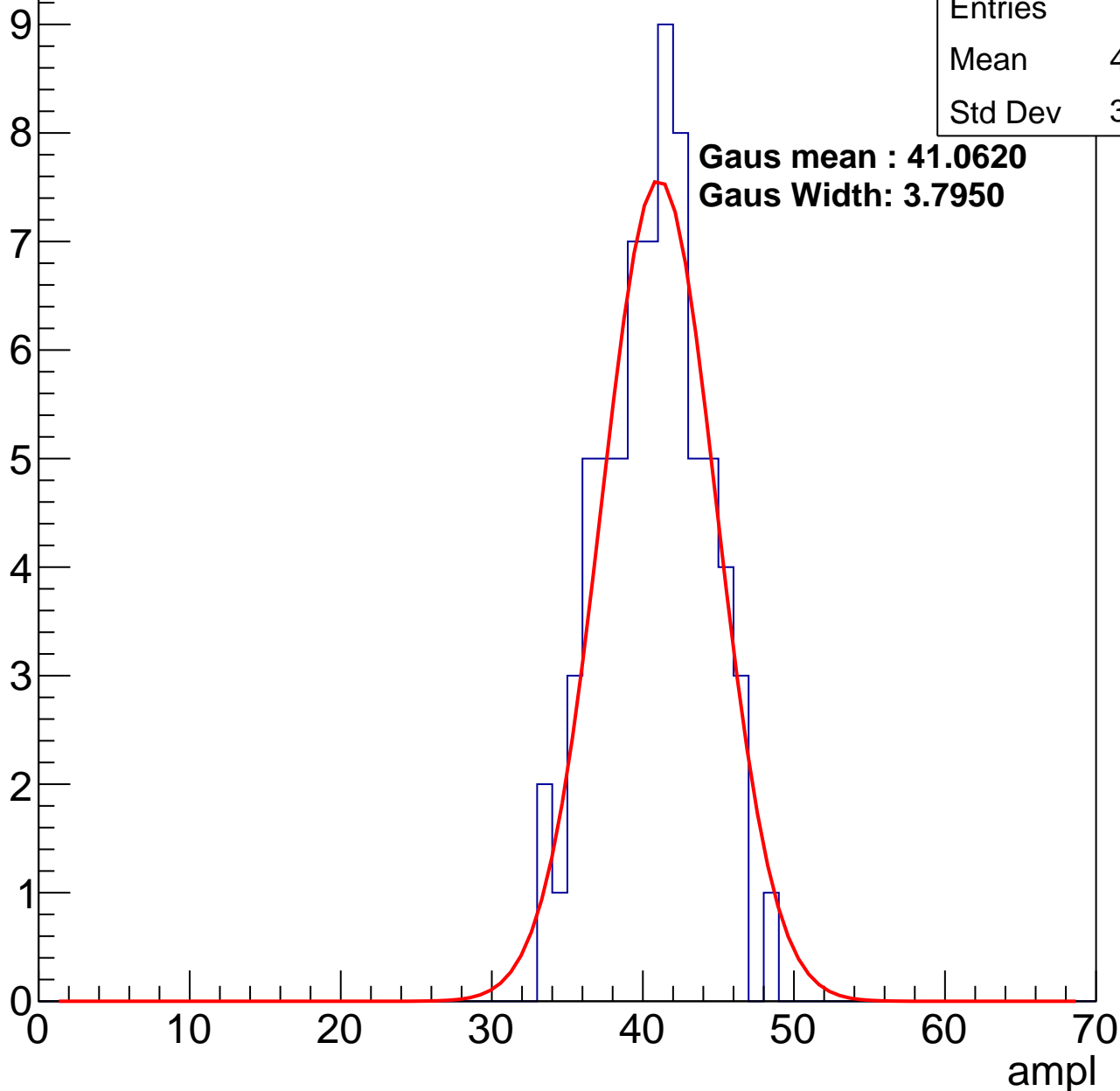
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	40.27
Std Dev	3.368

Gaus mean : 41.0620

Gaus Width: 3.7950

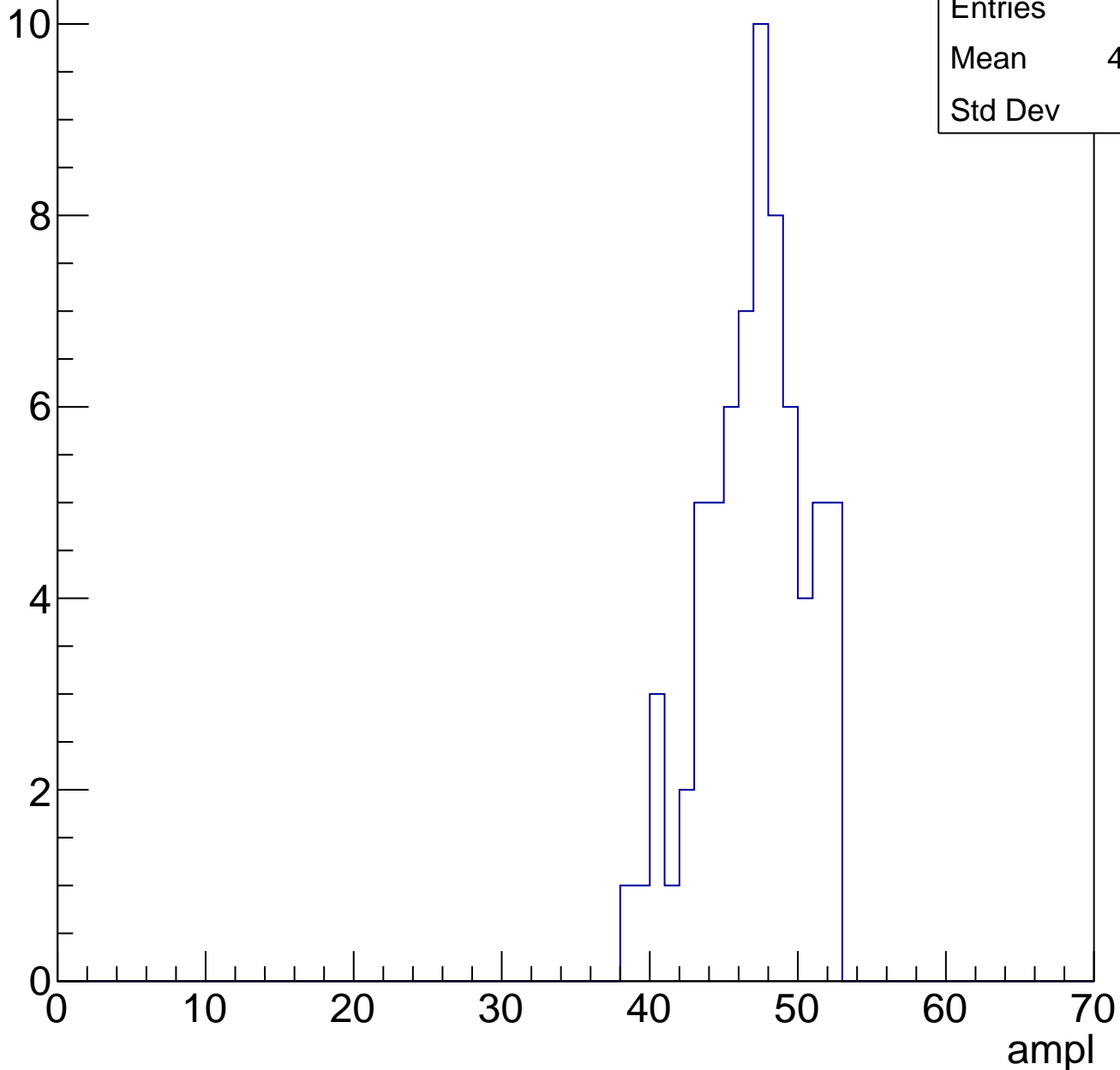


B1L000S, U18-ch46, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	69
Mean	46.55
Std Dev	3.39

Entry

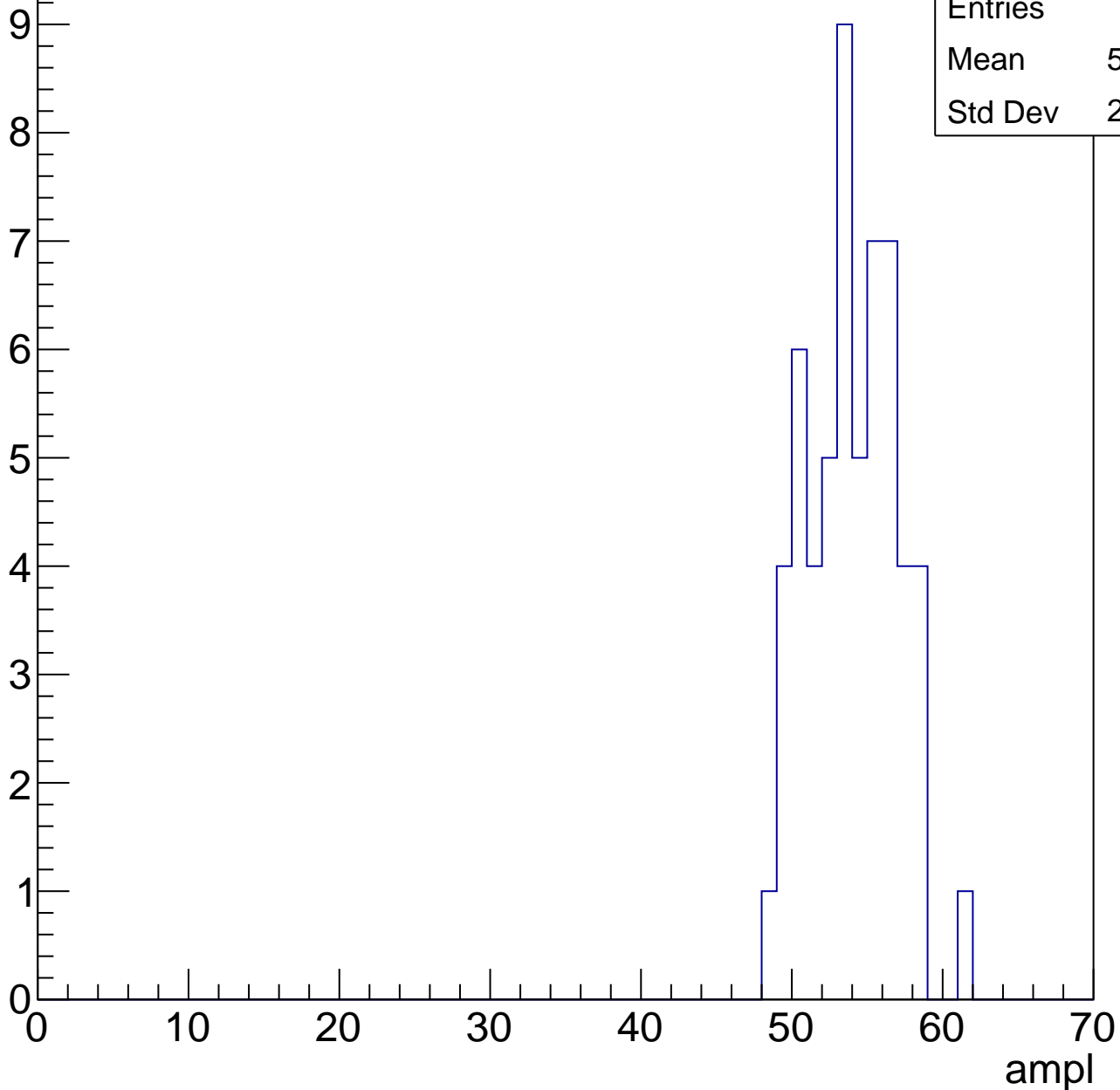


B1L000S, U18-ch46, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	53.56
Std Dev	2.872

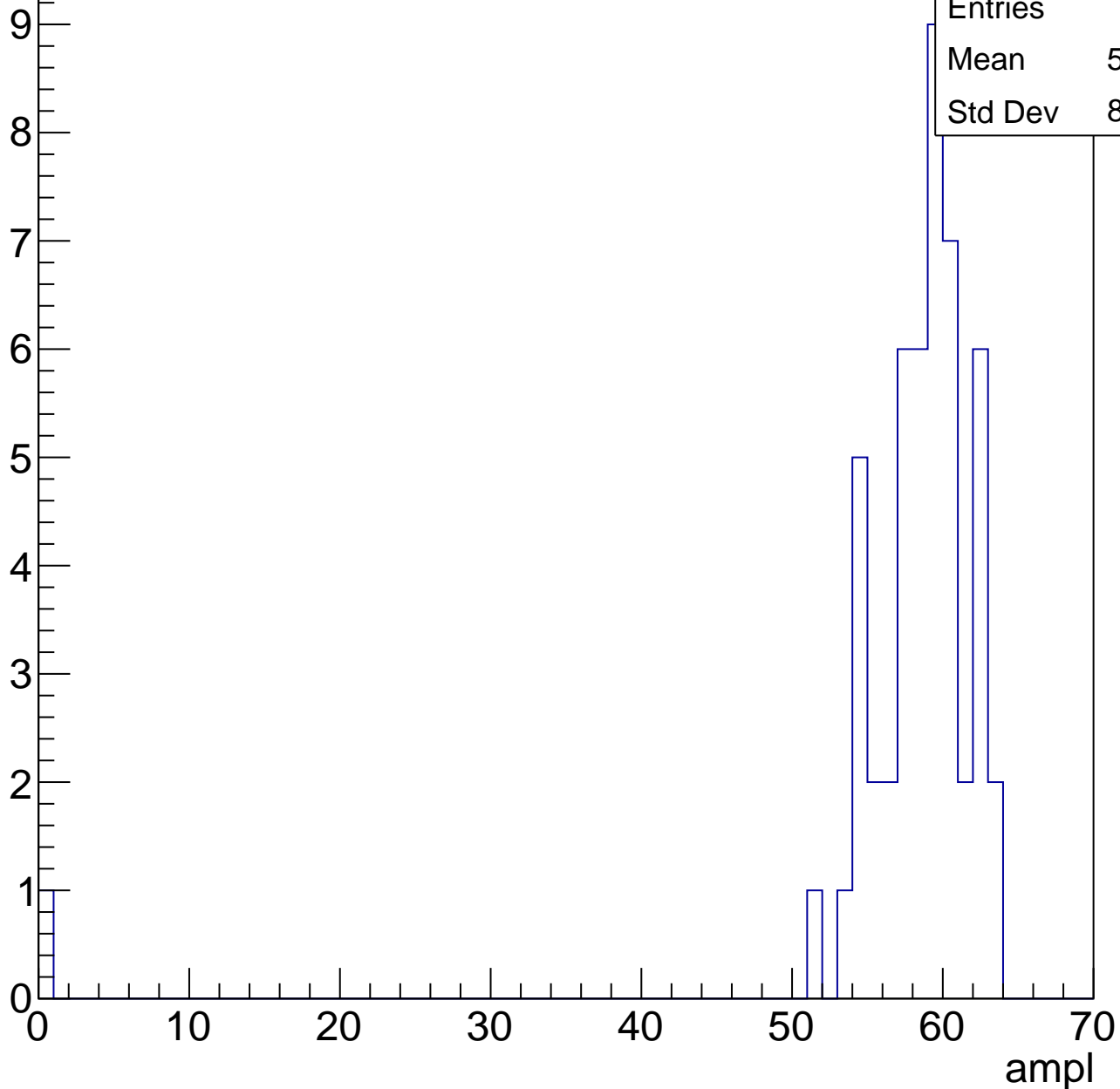


B1L000S, U18-ch46, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	57.14
Std Dev	8.619

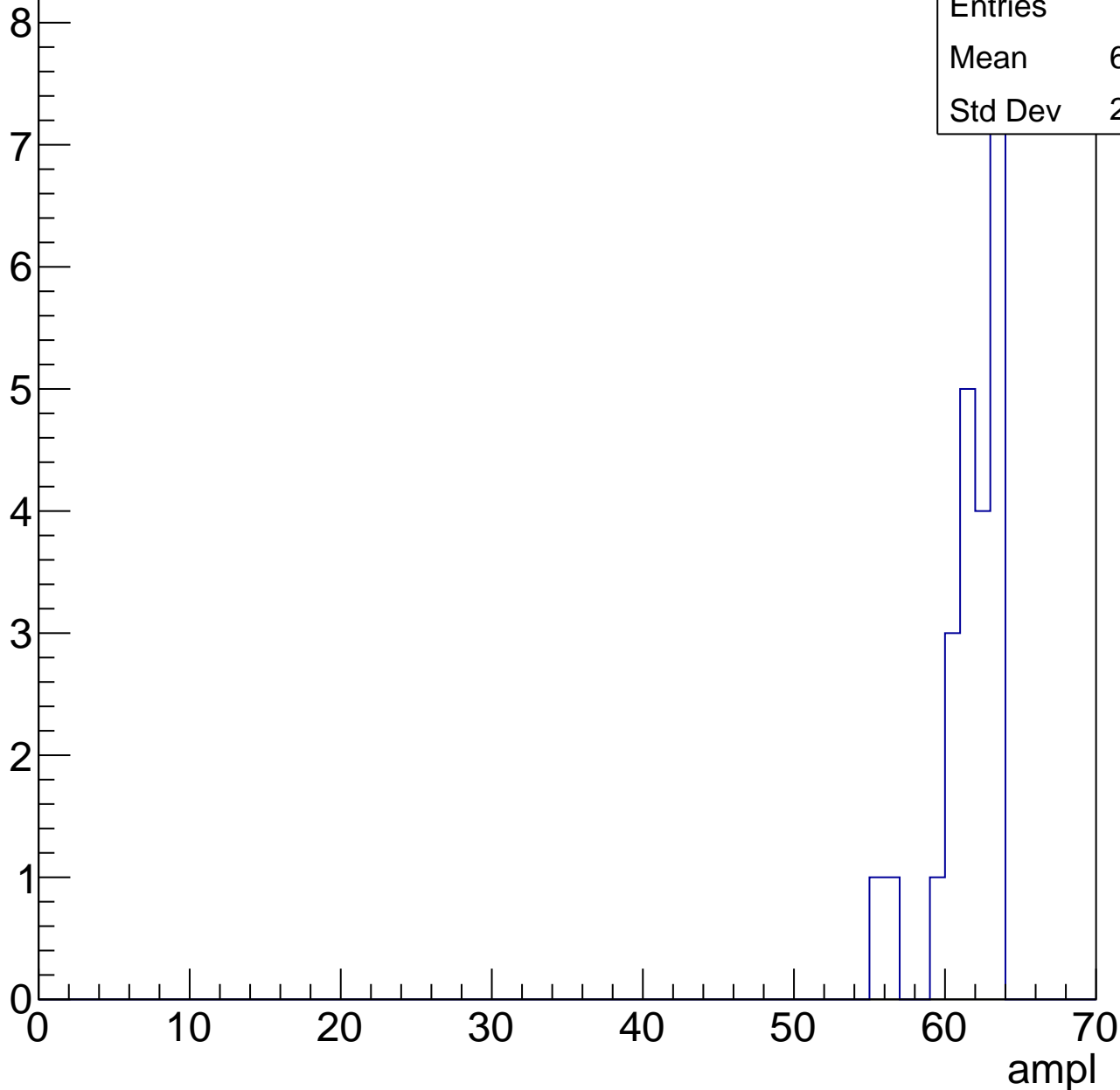


B1L000S, U18-ch46, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

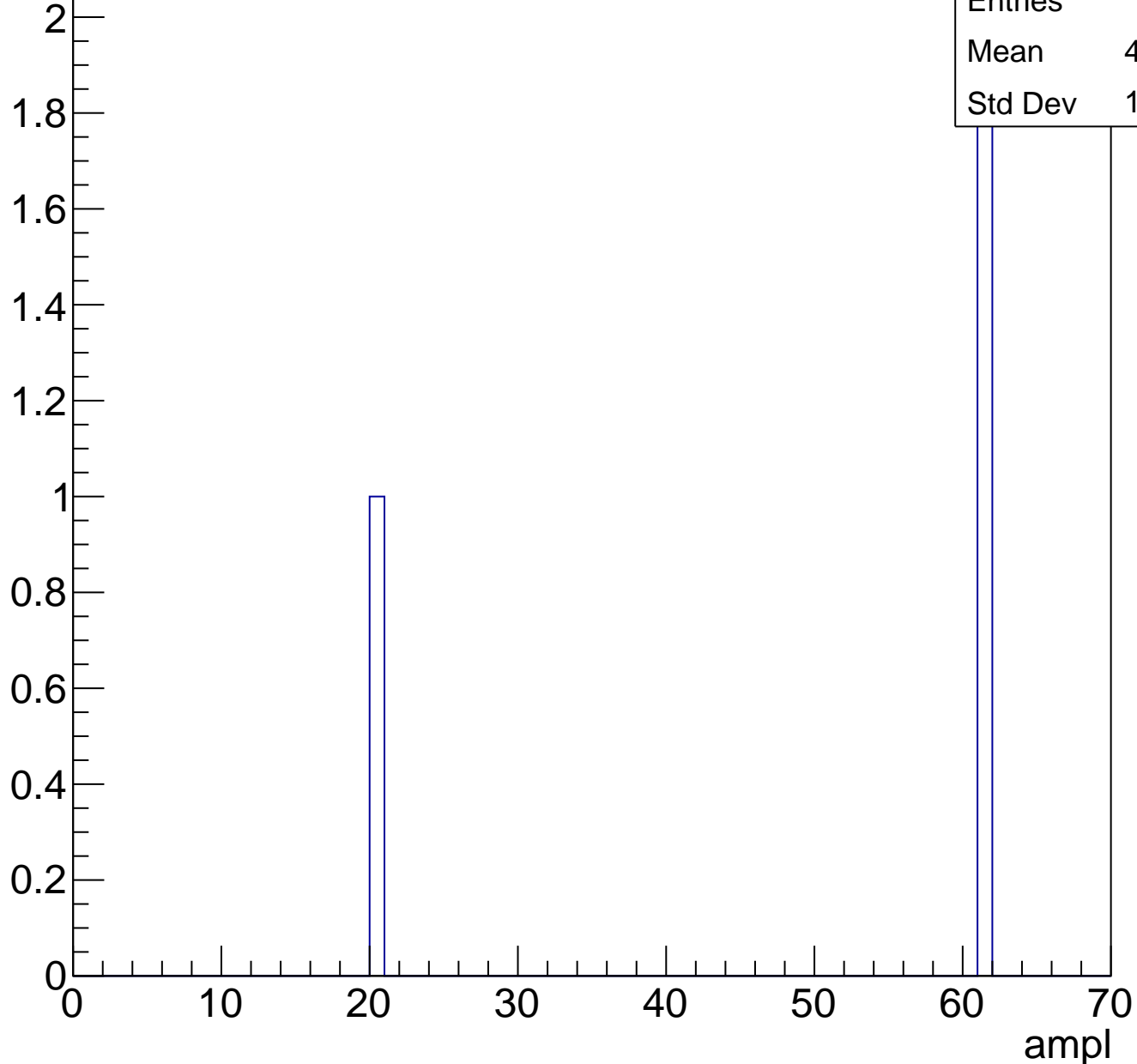
Entries	23
Mean	61.17
Std Dev	2.119



B1L000S, U18-ch46, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	47.33
Std Dev	19.33

B1L000S, U18-ch47, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	69
Mean	30.13
Std Dev	3.171

Gaus mean : 31.1501

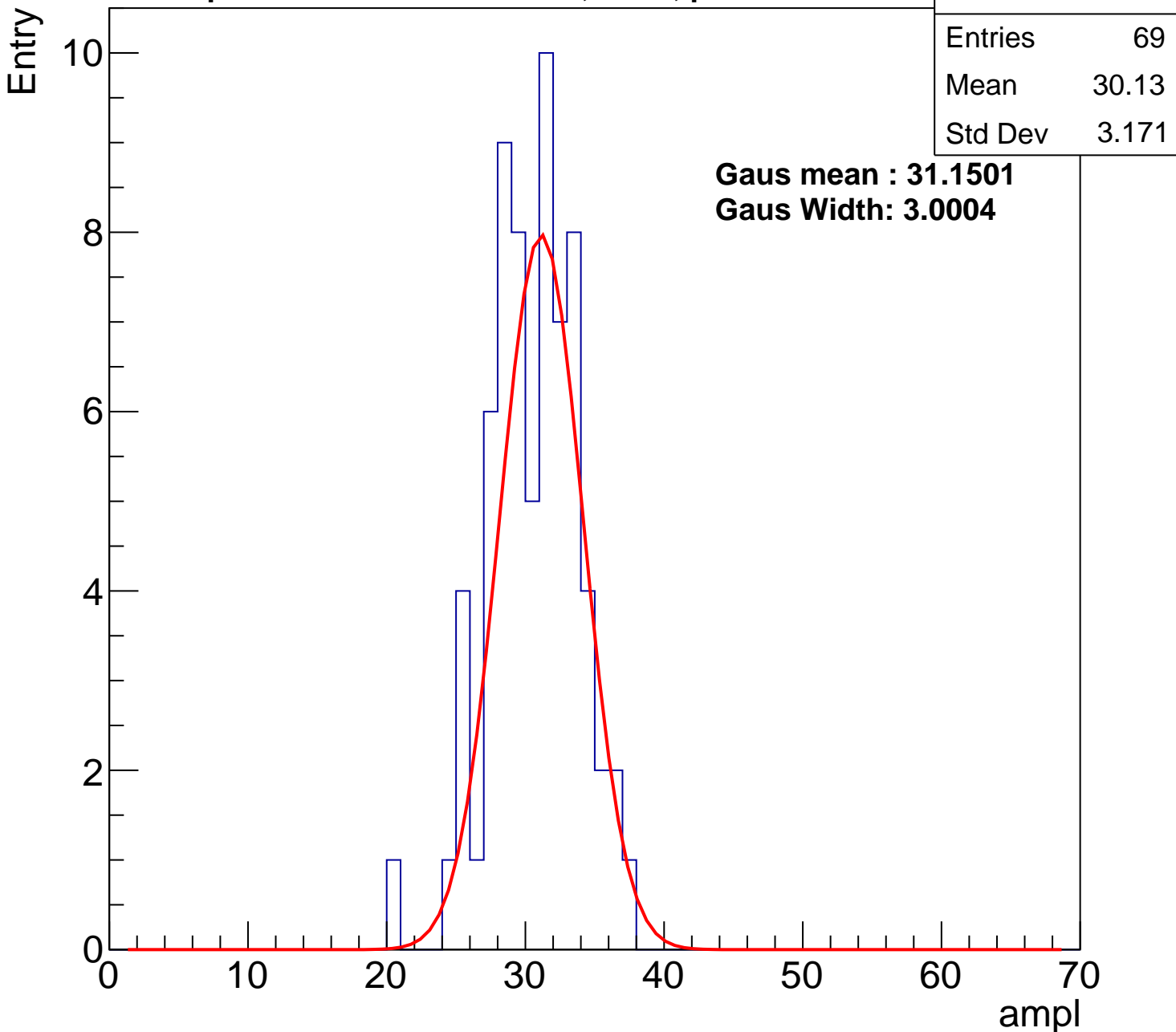
Gaus Width: 3.0004

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U18-ch47, adc1

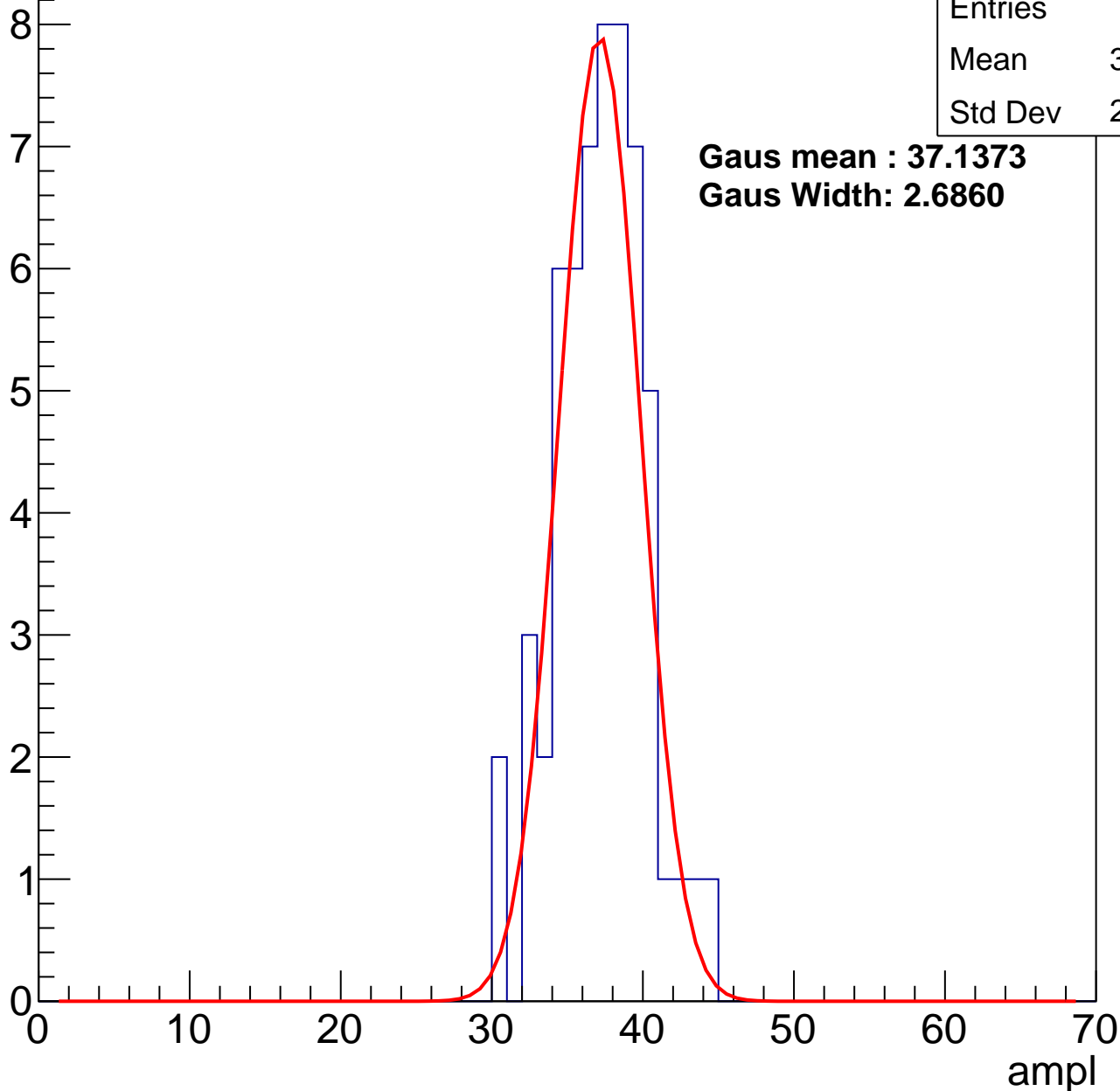
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	36.74
Std Dev	2.916

Gaus mean : 37.1373

Gaus Width: 2.6860



B1L000S, U18-ch47, adc2

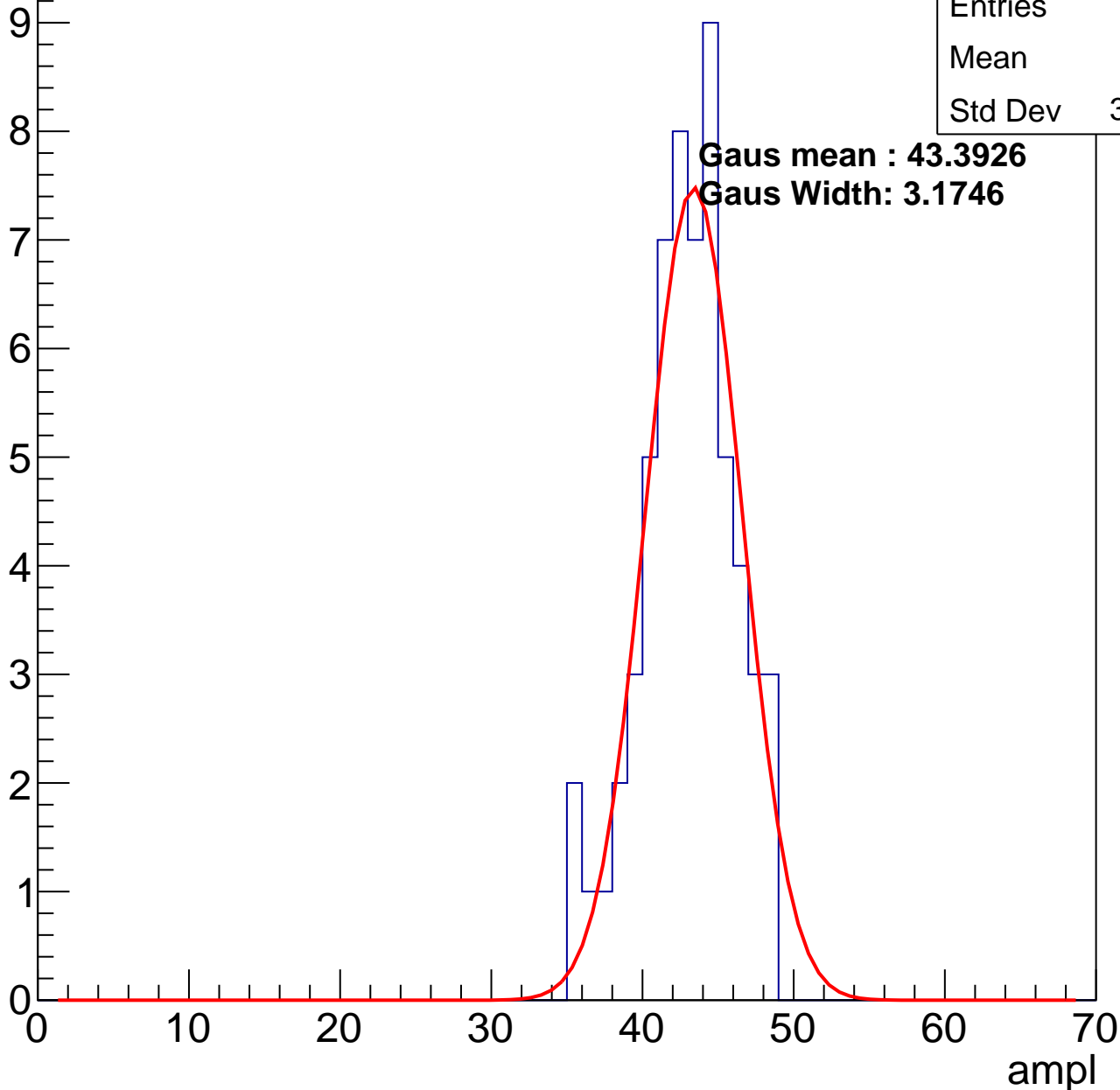
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	42.5
Std Dev	3.069

Gaus mean : 43.3926

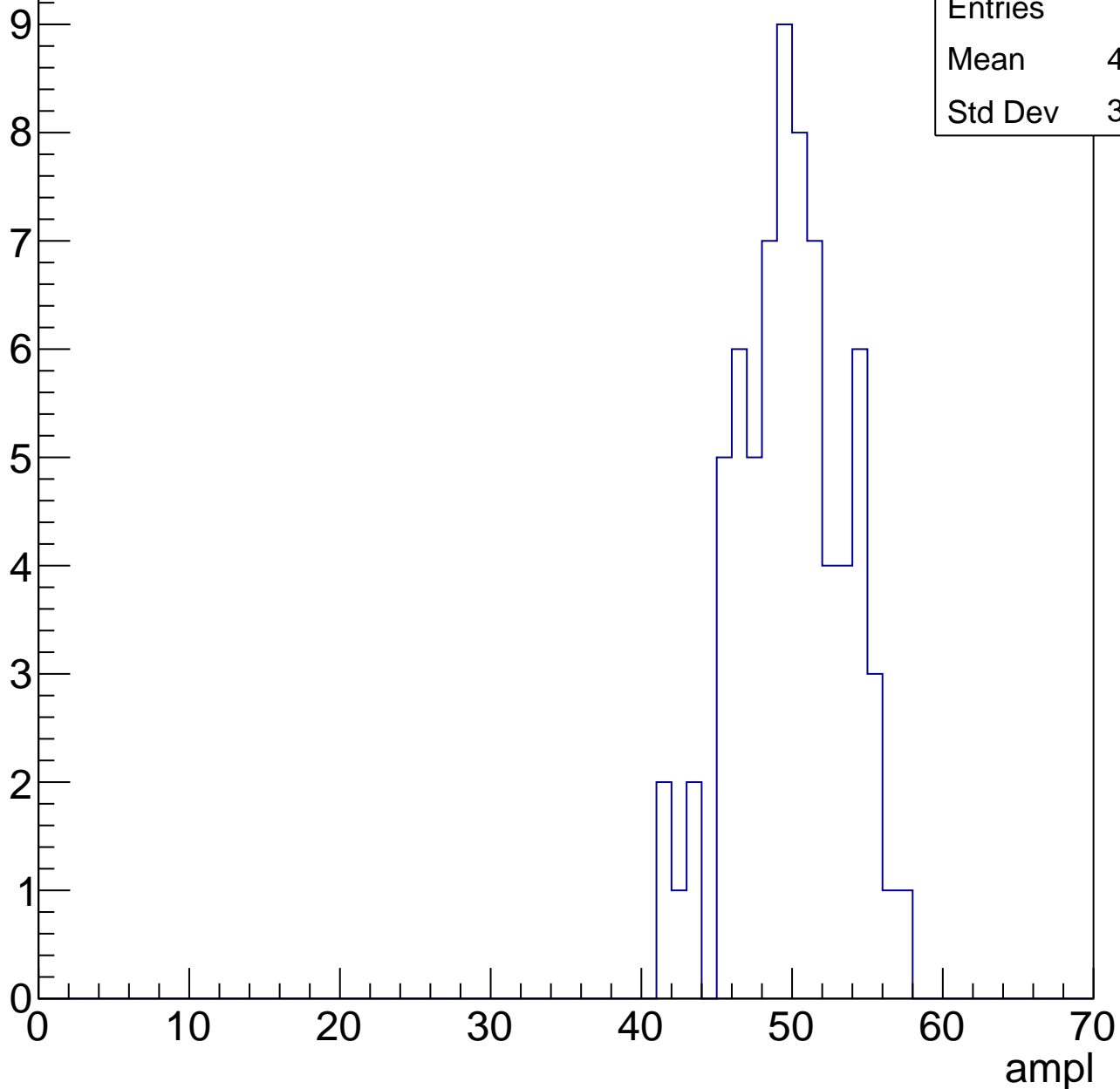
Gaus Width: 3.1746



B1L000S, U18-ch47, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

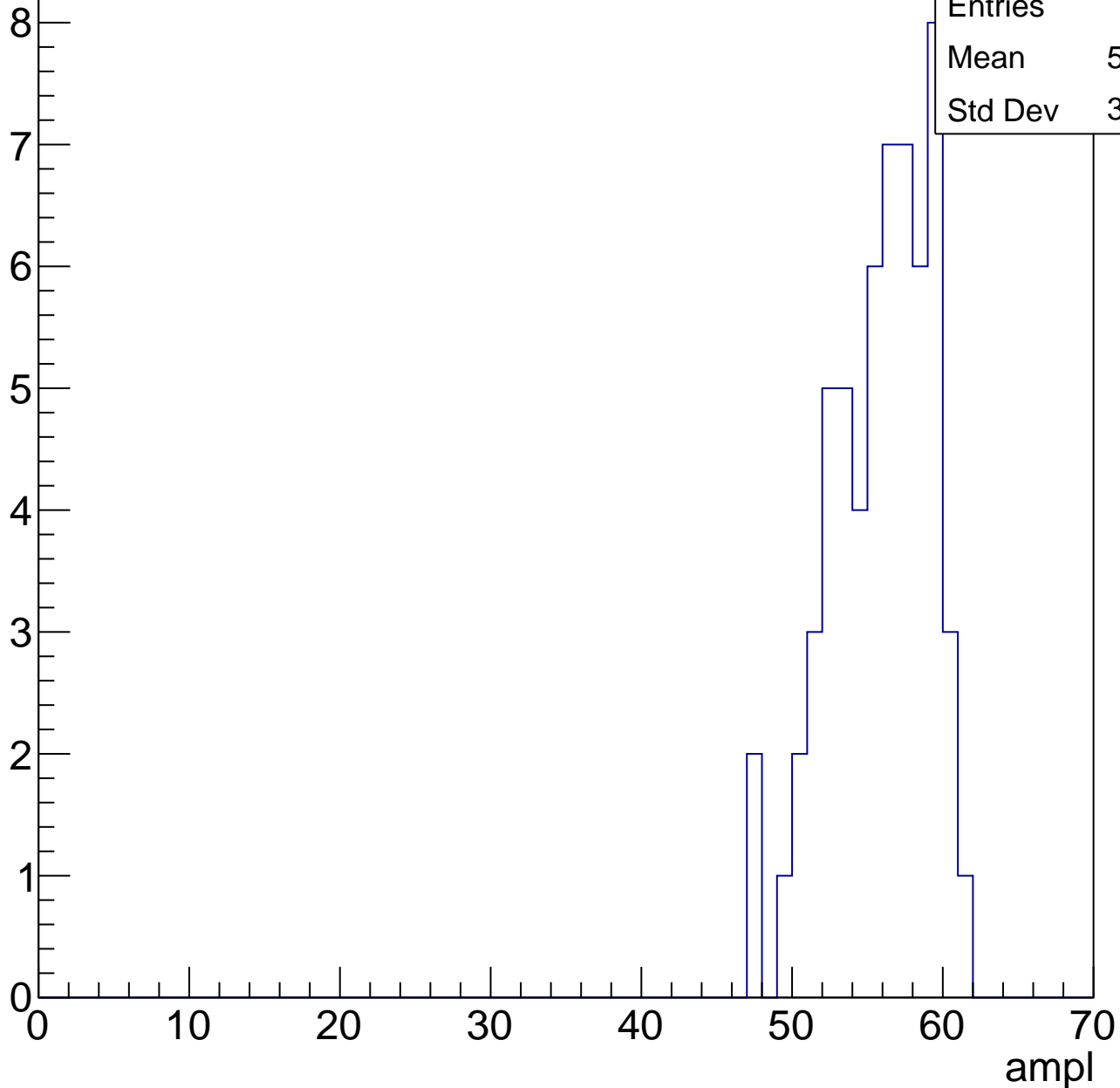


Entries	71
Mean	49.32
Std Dev	3.579

B1L000S, U18-ch47, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

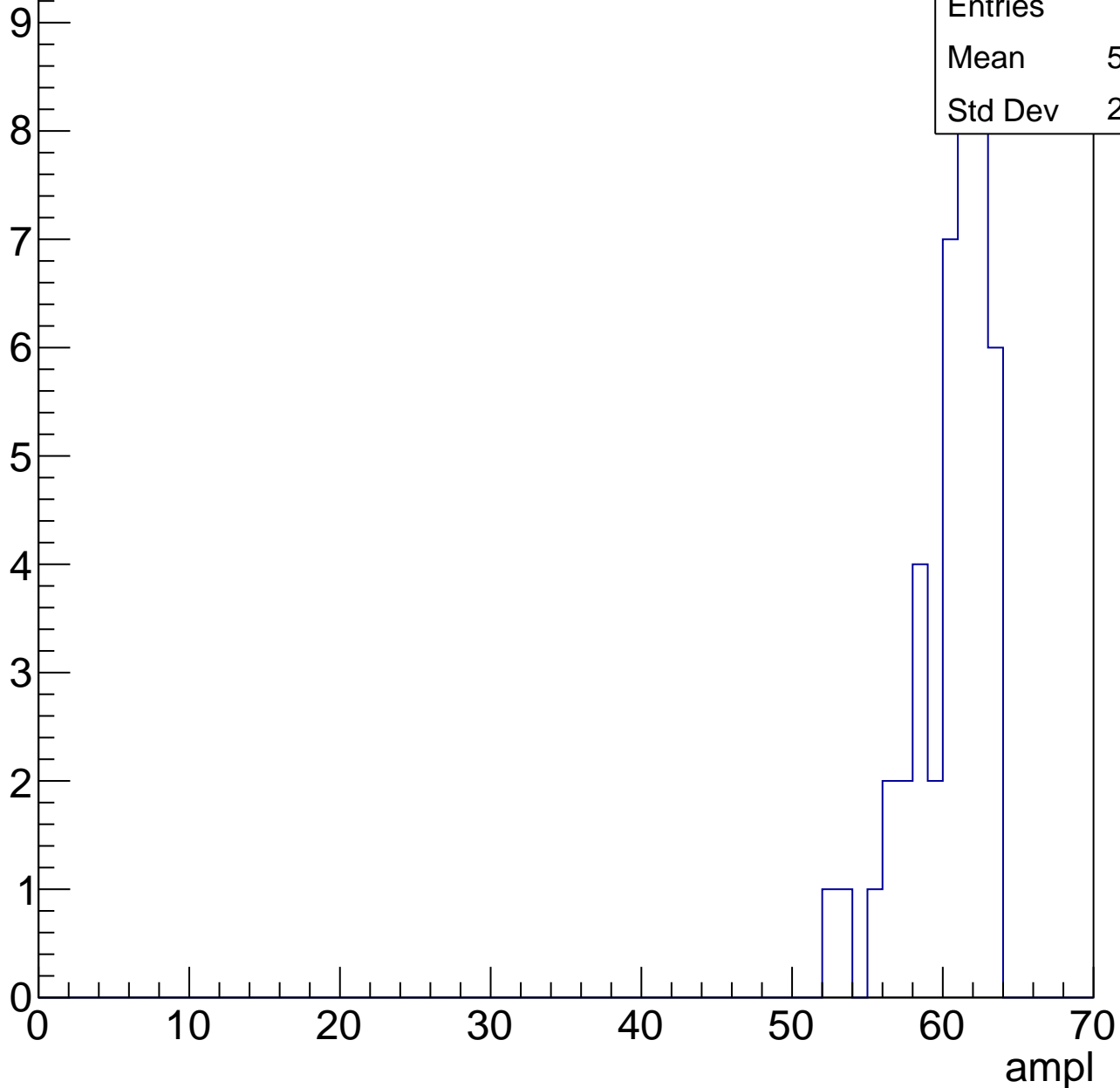


Entries	60
Mean	55.32
Std Dev	3.299

B1L000S, U18-ch47, adc5

calib_packv5_042523_0143.root, FC#3, port B3

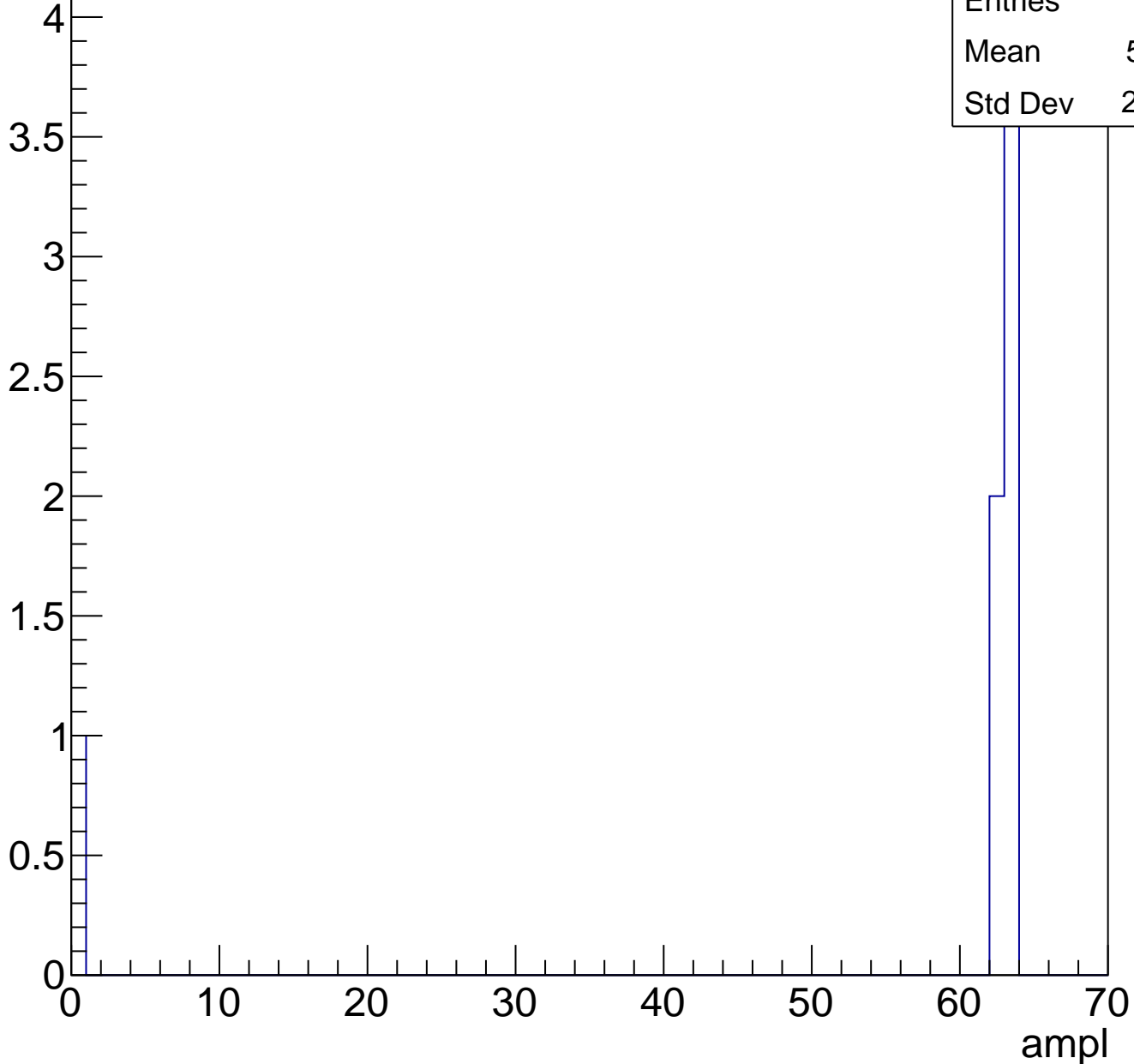
Entry



B1L000S, U18-ch47, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch47, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch48, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	77
Mean	28.51
Std Dev	2.944

Gaus mean : 29.2064

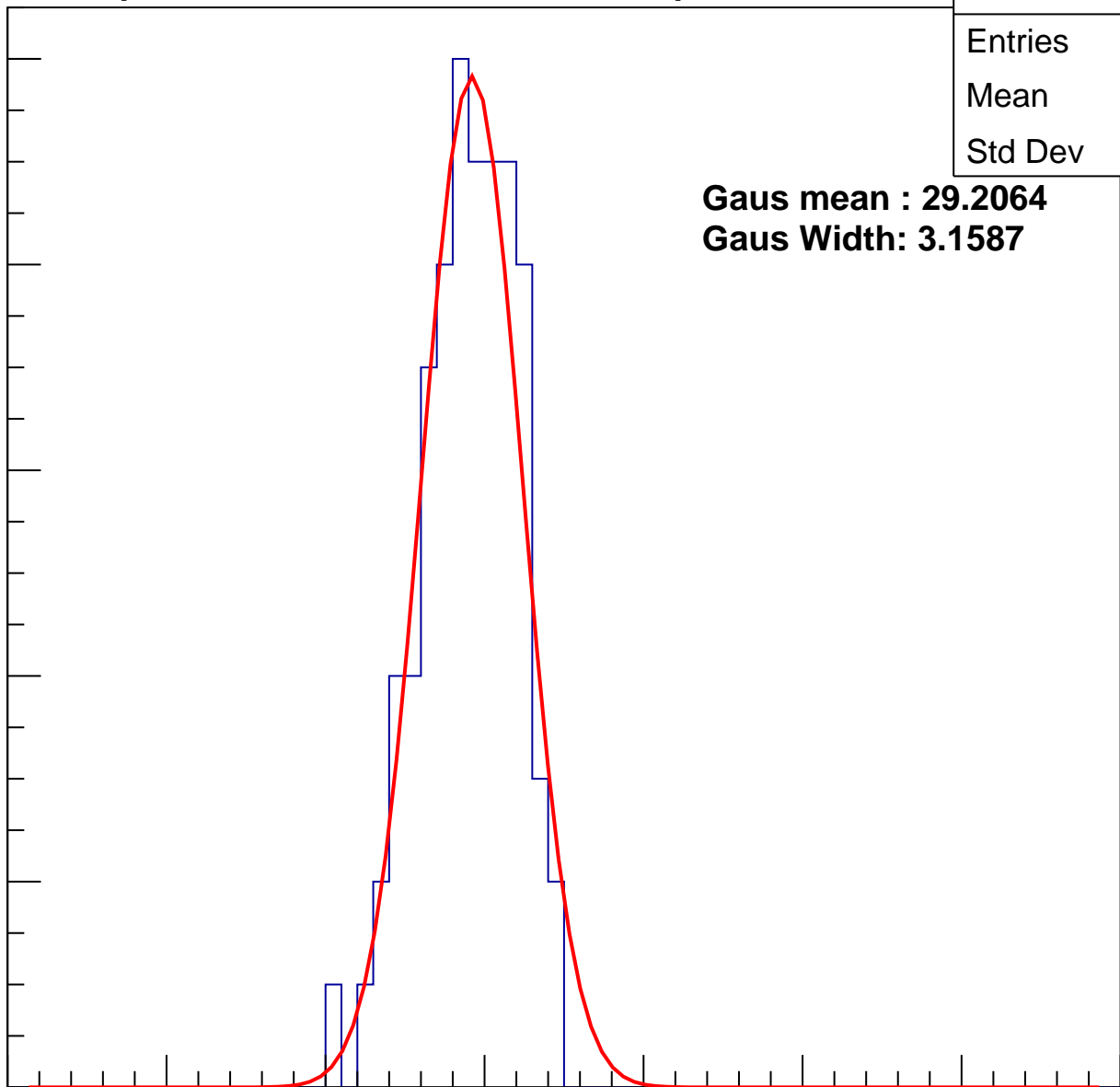
Gaus Width: 3.1587

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



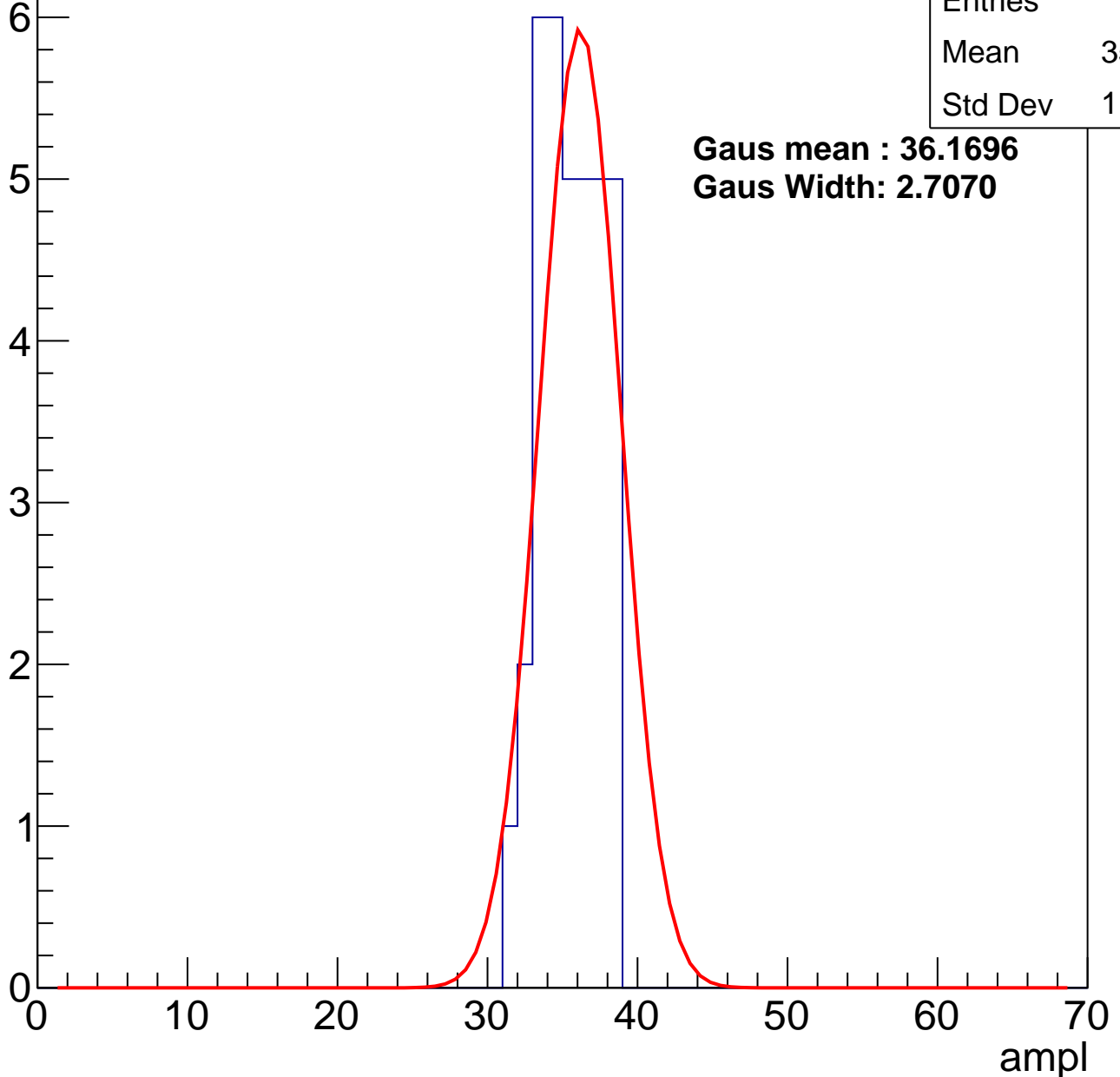
B1L000S, U18-ch48, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	35
Mean	35.06
Std Dev	1.956

Gaus mean : 36.1696
Gaus Width: 2.7070



B1L000S, U18-ch48, adc2

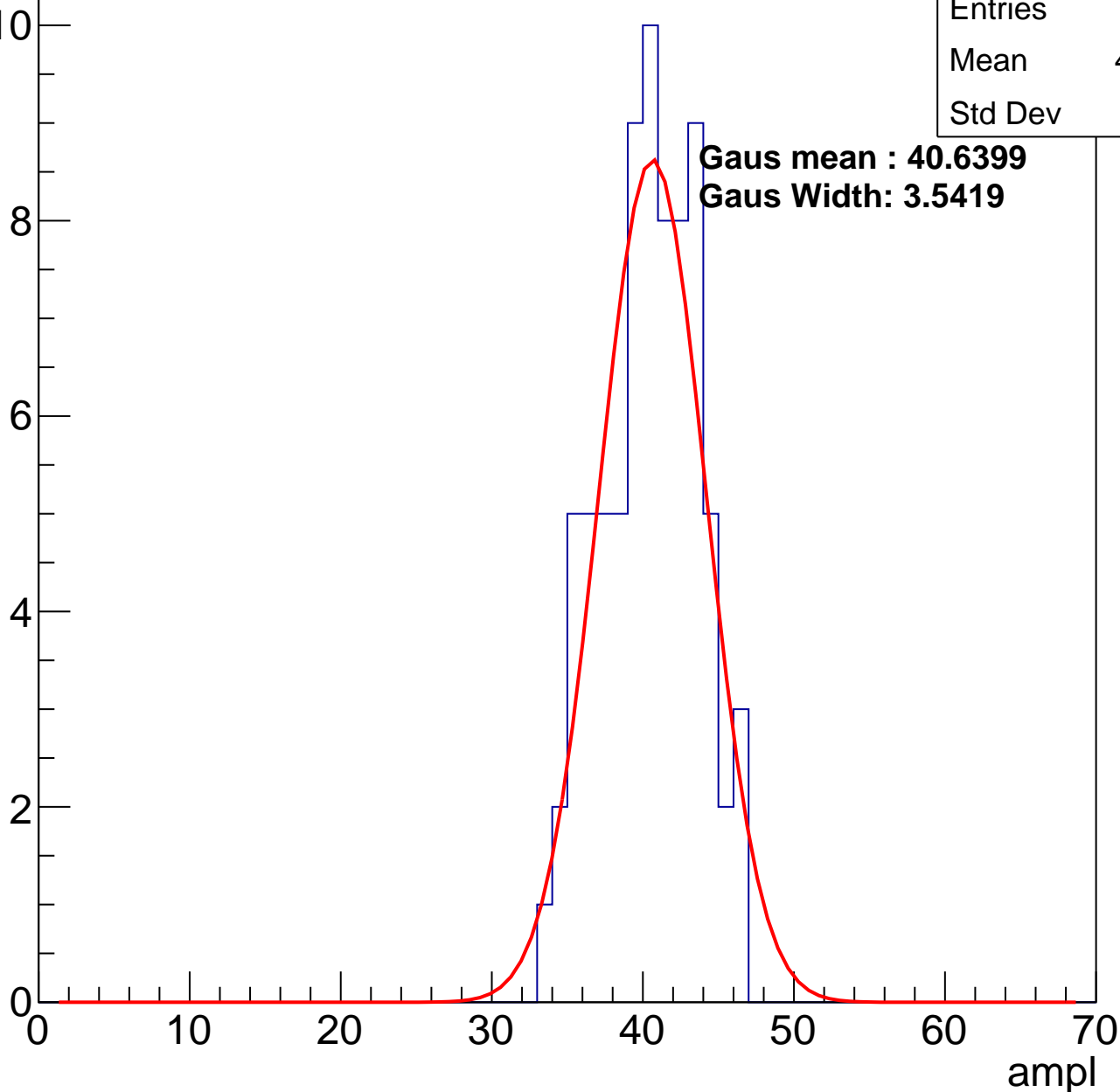
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	77
Mean	40.01
Std Dev	3.14

Gaus mean : 40.6399

Gaus Width: 3.5419

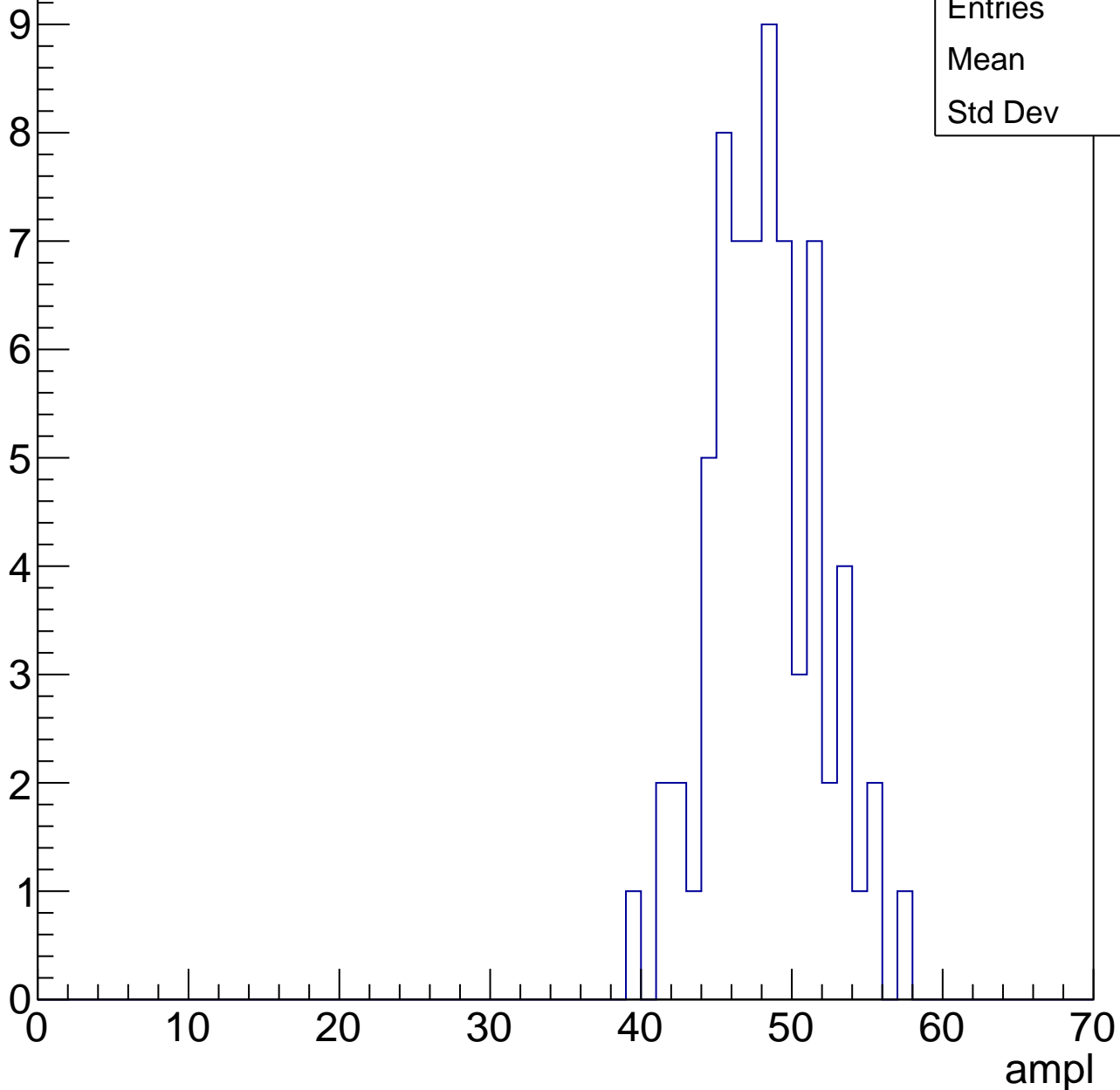


B1L000S, U18-ch48, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	47.8
Std Dev	3.59

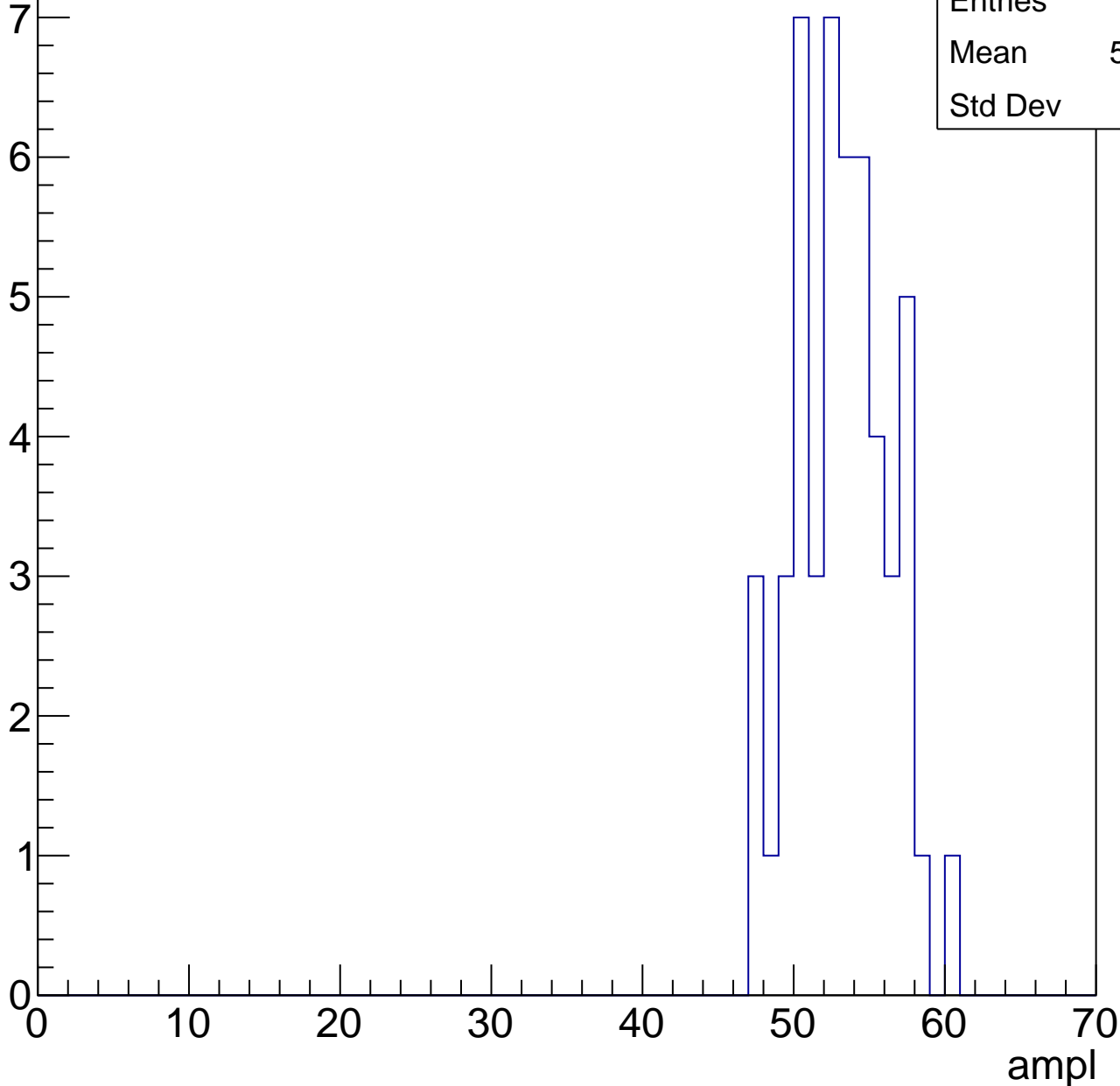


B1L000S, U18-ch48, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

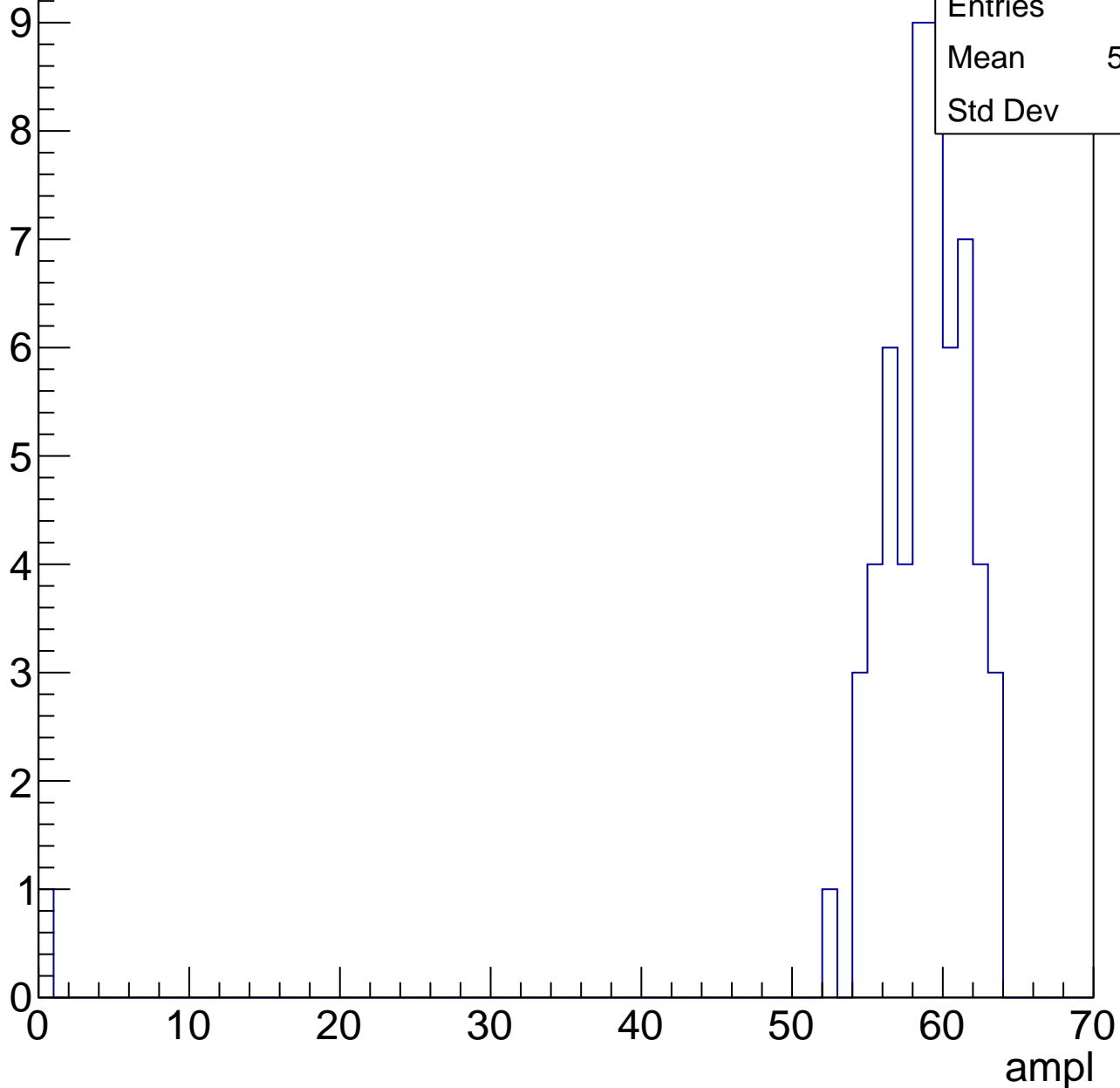
Entries	50
Mean	52.72
Std Dev	3.04



B1L000S, U18-ch48, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

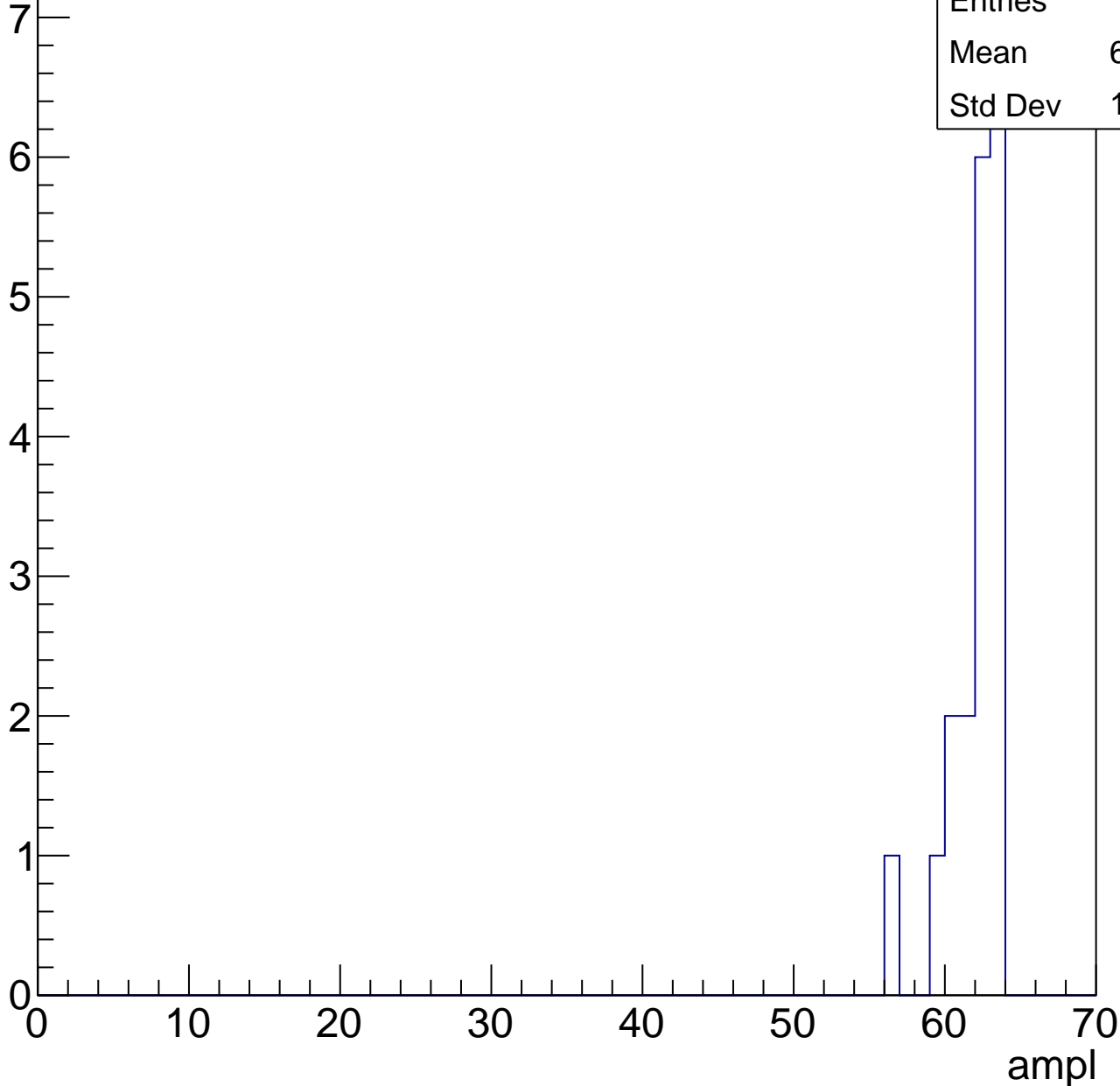


B1L000S, U18-ch48, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

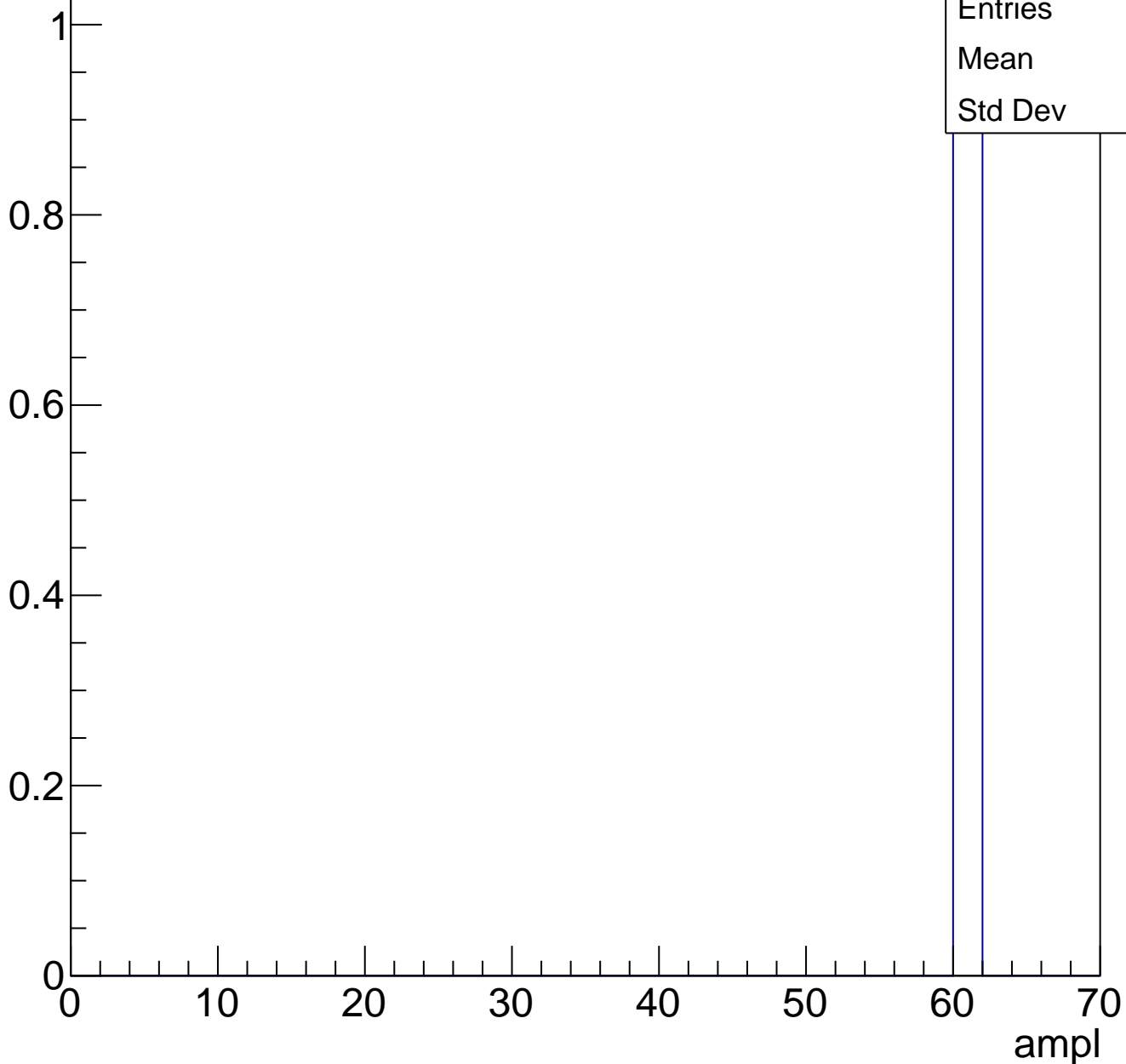
Entries	19
Mean	61.58
Std Dev	1.757



B1L000S, U18-ch48, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch49, adc0

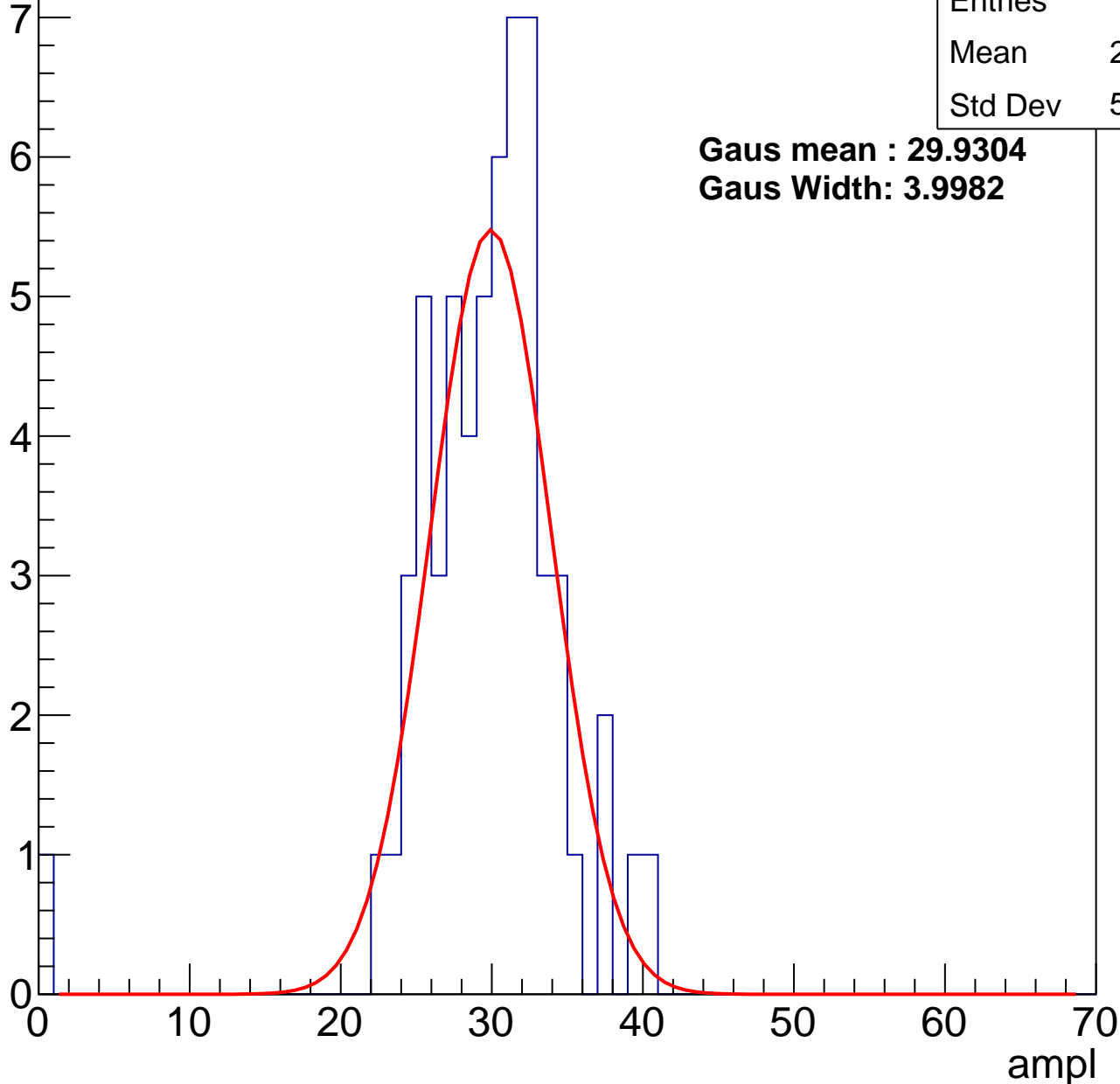
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	29.19
Std Dev	5.423

Gaus mean : 29.9304

Gaus Width: 3.9982



B1L000S, U18-ch49, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	71
Mean	35.79
Std Dev	3.435

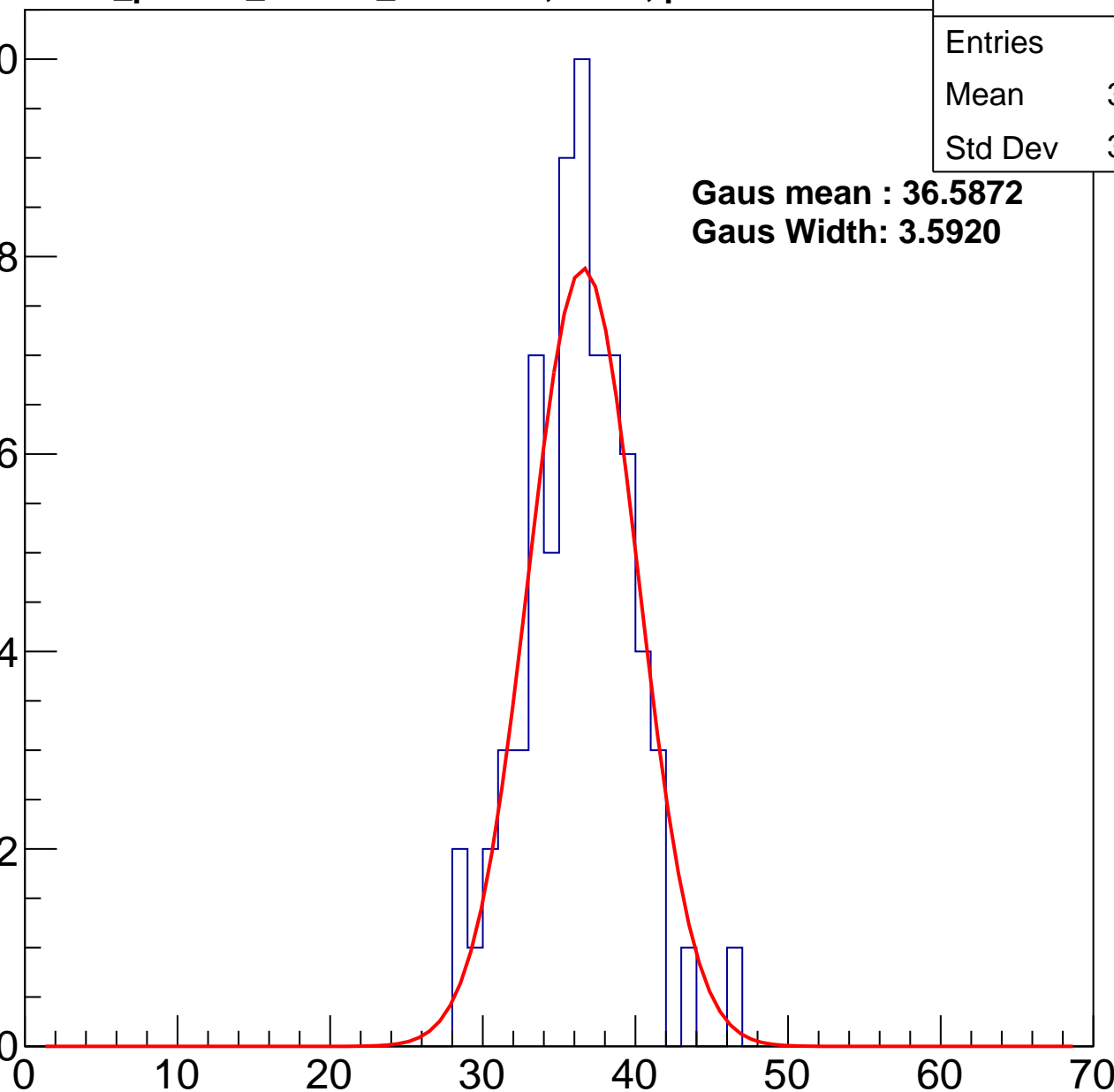
Gaus mean : 36.5872

Gaus Width: 3.5920

Entry

10
8
6
4
2
0

ampl



B1L000S, U18-ch49, adc2

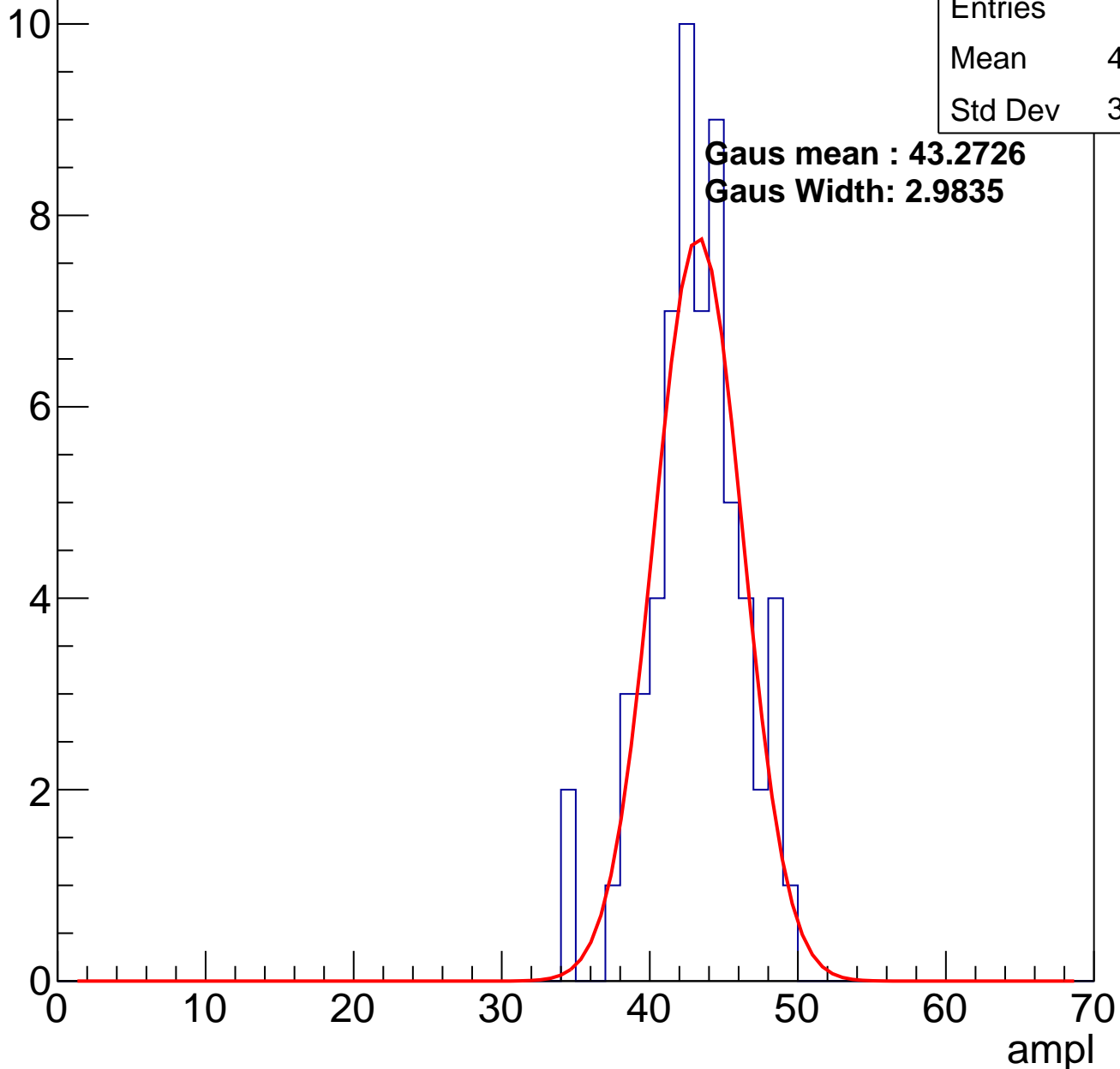
calib_packv5_042523_0143.root, FC#3, port B3

Entries	62
Mean	42.65
Std Dev	3.163

Gaus mean : 43.2726

Gaus Width: 2.9835

Entry

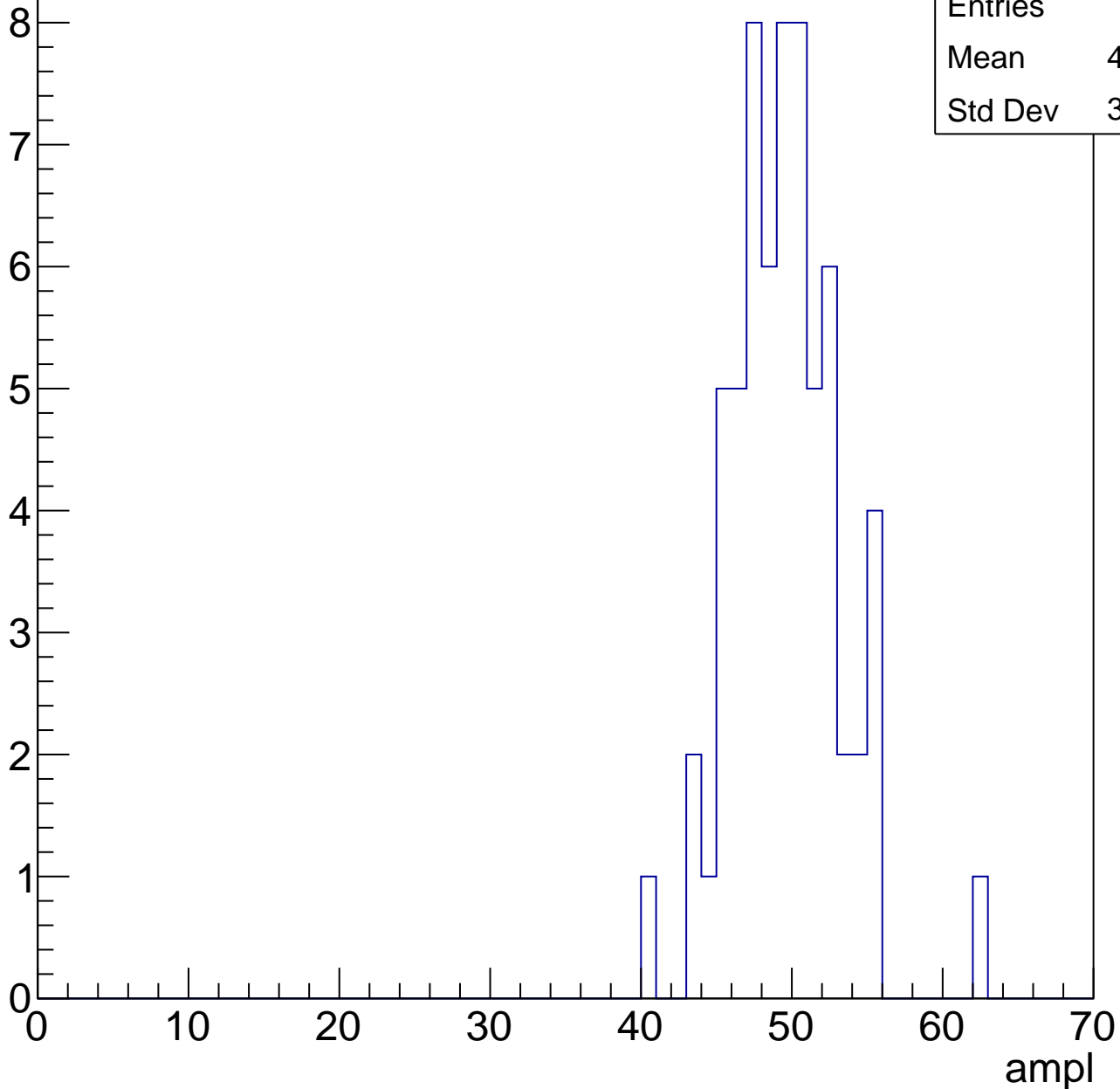


B1L000S, U18-ch49, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	49.12
Std Dev	3.573

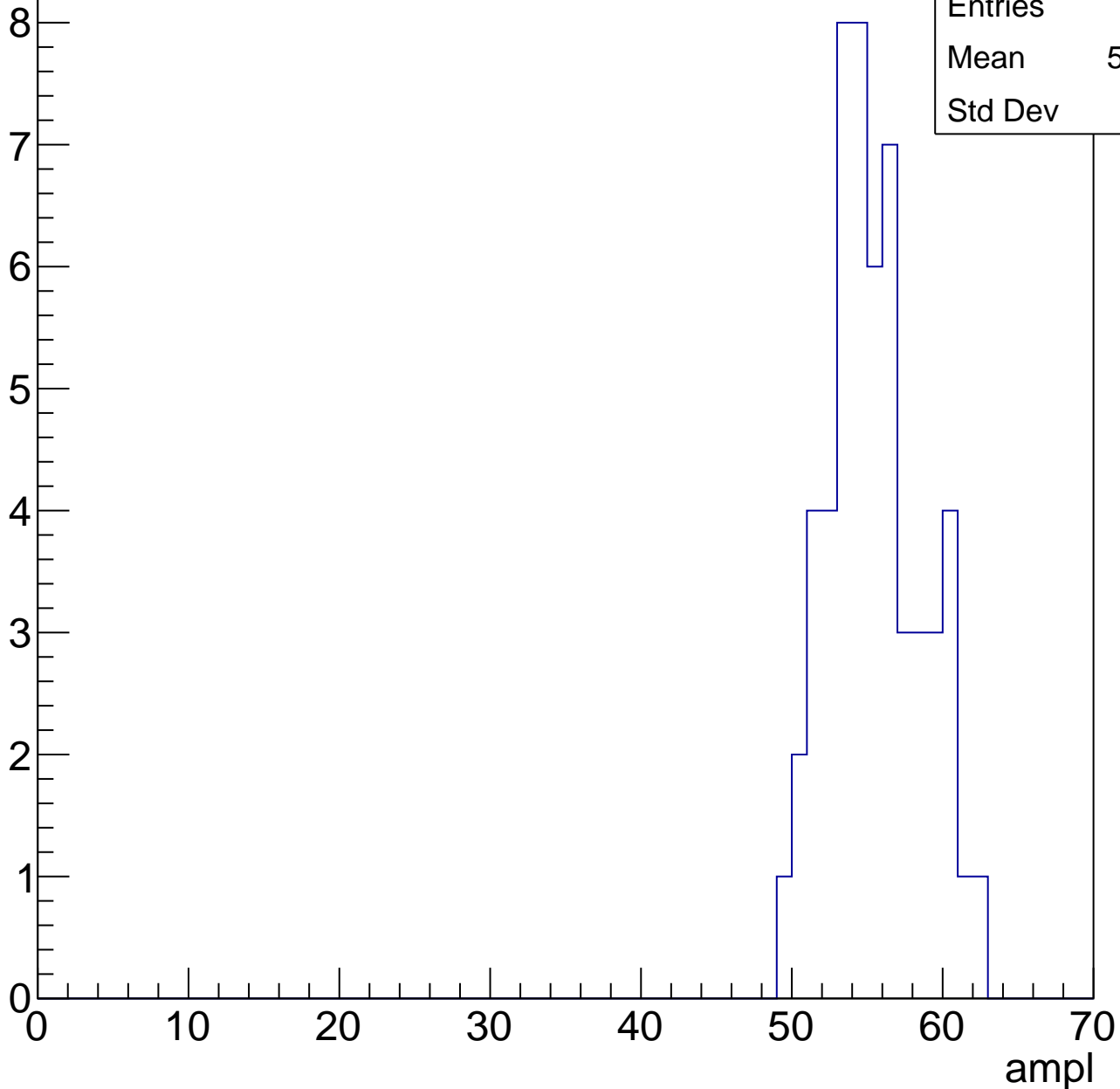


B1L000S, U18-ch49, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	54.98
Std Dev	3.03

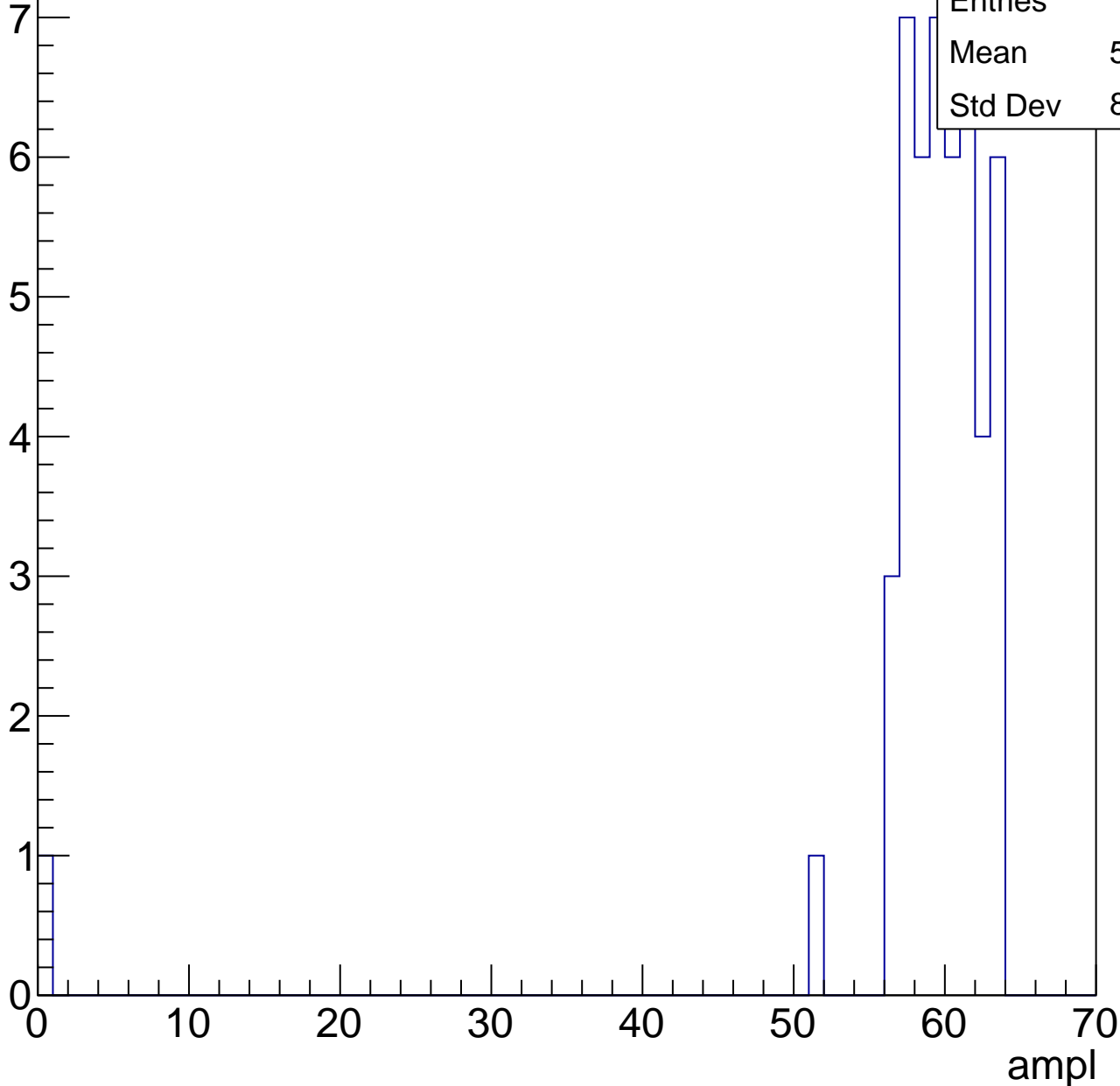


B1L000S, U18-ch49, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

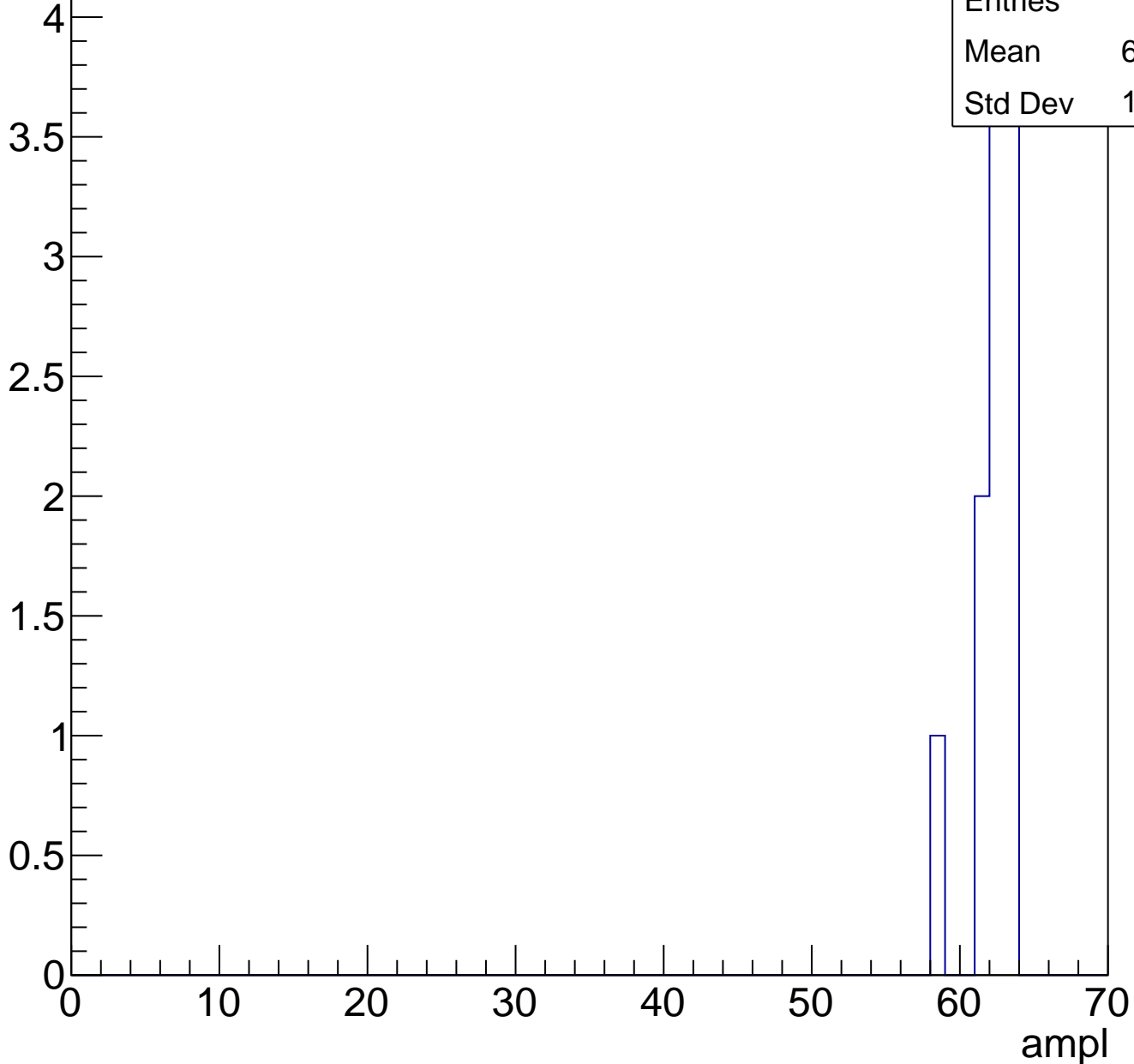
Entries	48
Mean	58.17
Std Dev	8.825



B1L000S, U18-ch49, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch49, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch50, adc0

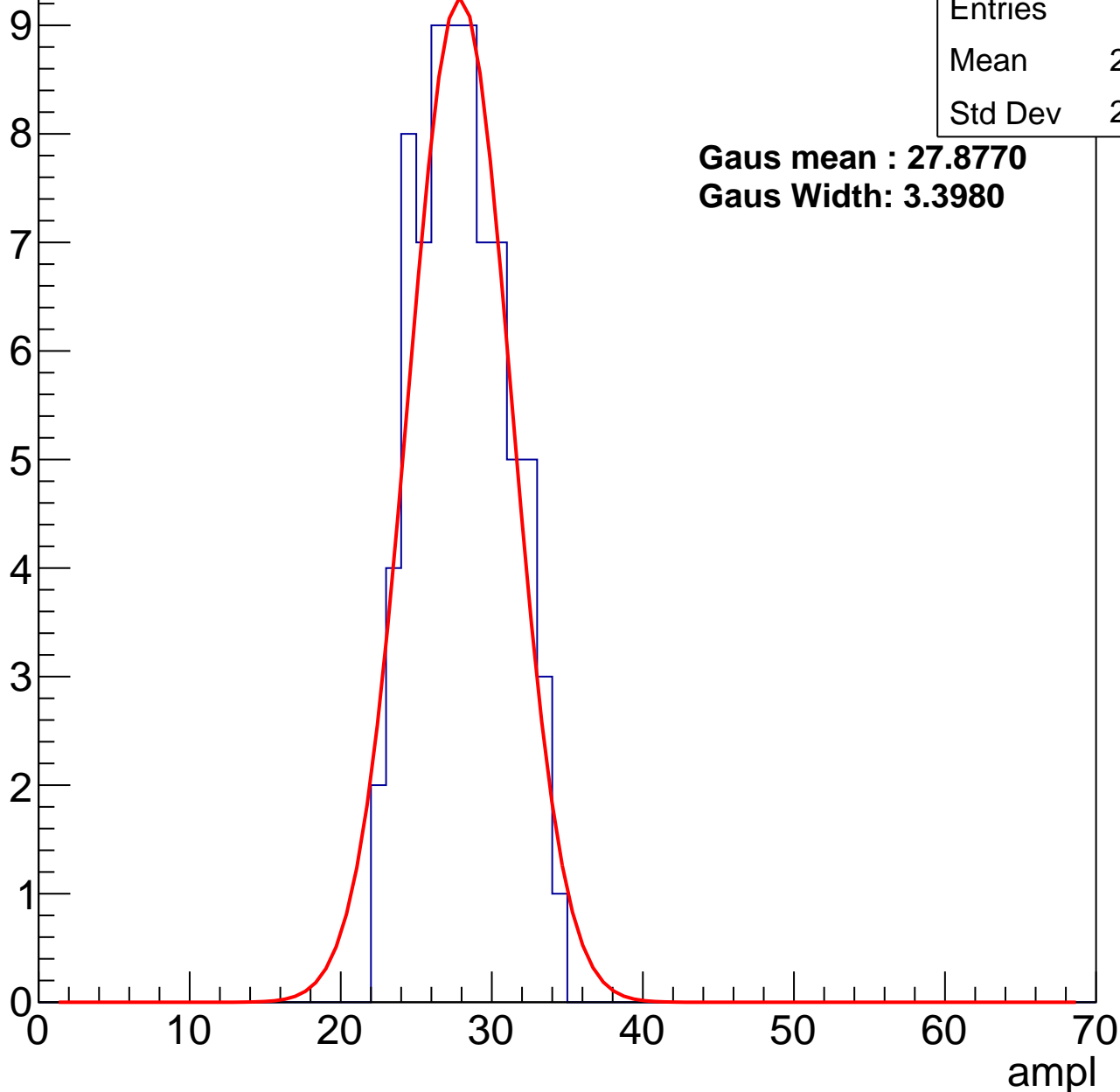
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	76
Mean	27.54
Std Dev	2.953

Gaus mean : 27.8770

Gaus Width: 3.3980



B1L000S, U18-ch50, adc1

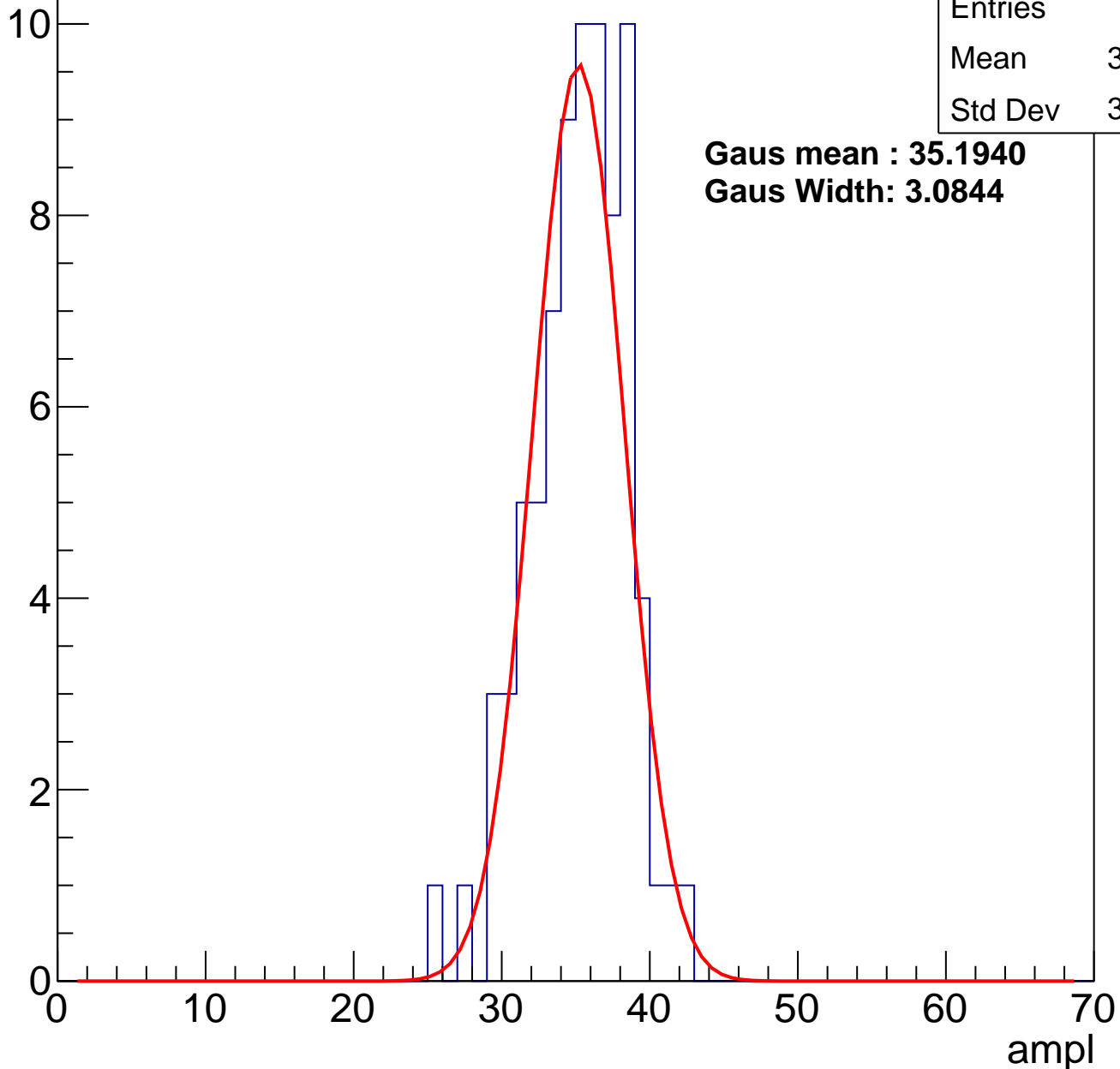
calib_packv5_042523_0143.root, FC#3, port B3

Entries	79
Mean	34.76
Std Dev	3.203

Gaus mean : 35.1940

Gaus Width: 3.0844

Entry



B1L000S, U18-ch50, adc2

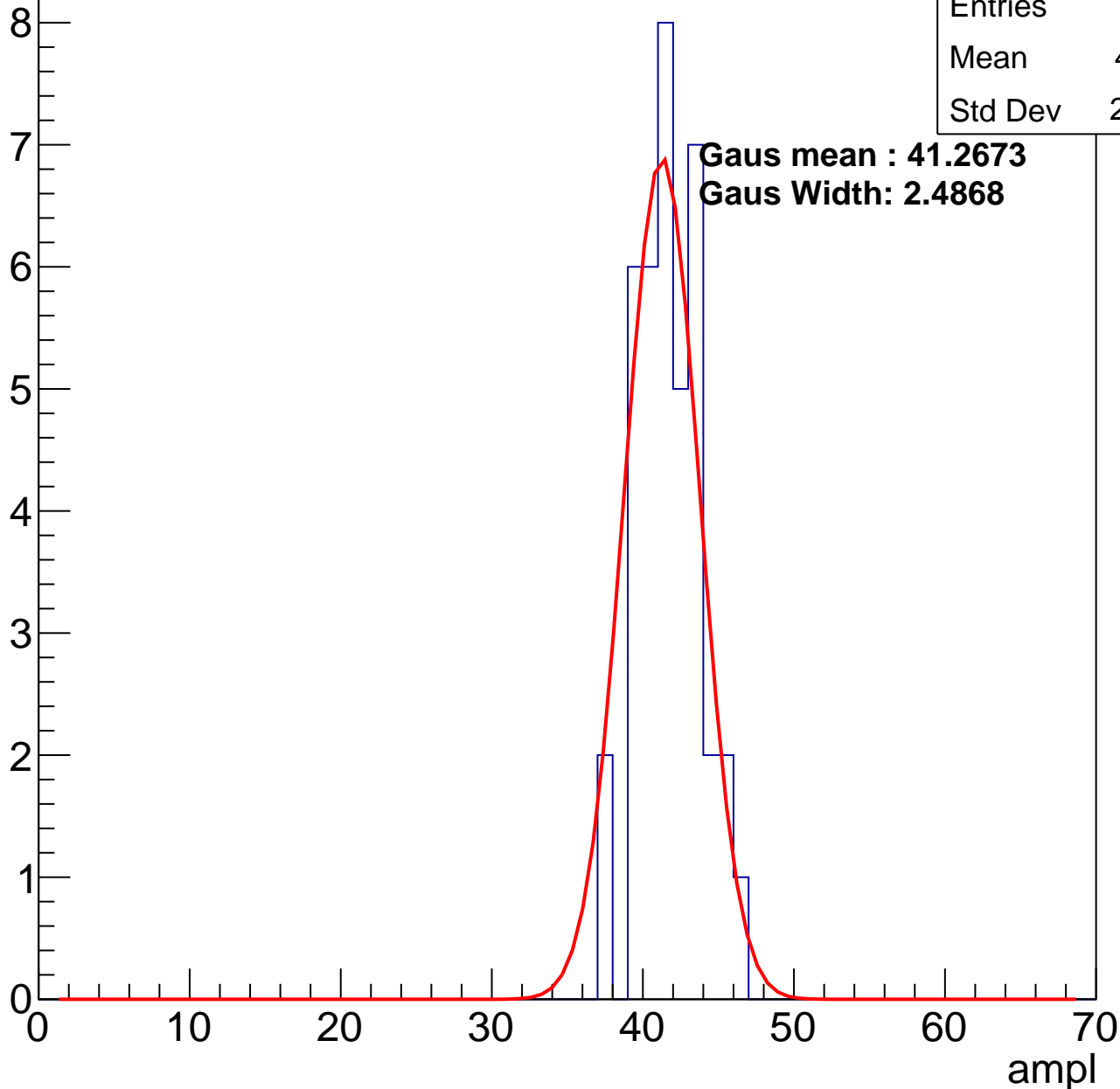
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	39
Mean	41.31
Std Dev	2.065

Gaus mean : 41.2673

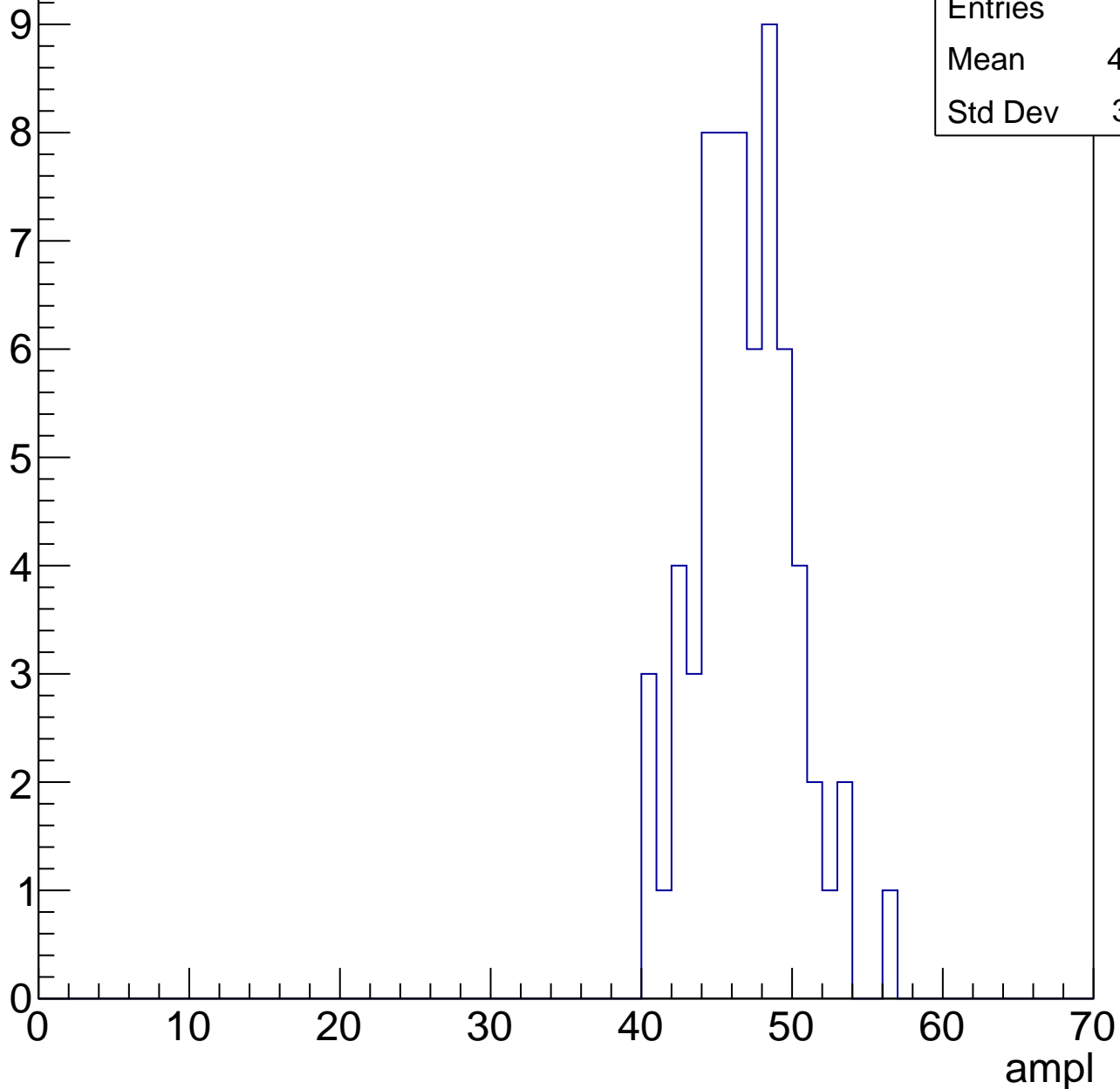
Gaus Width: 2.4868



B1L000S, U18-ch50, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



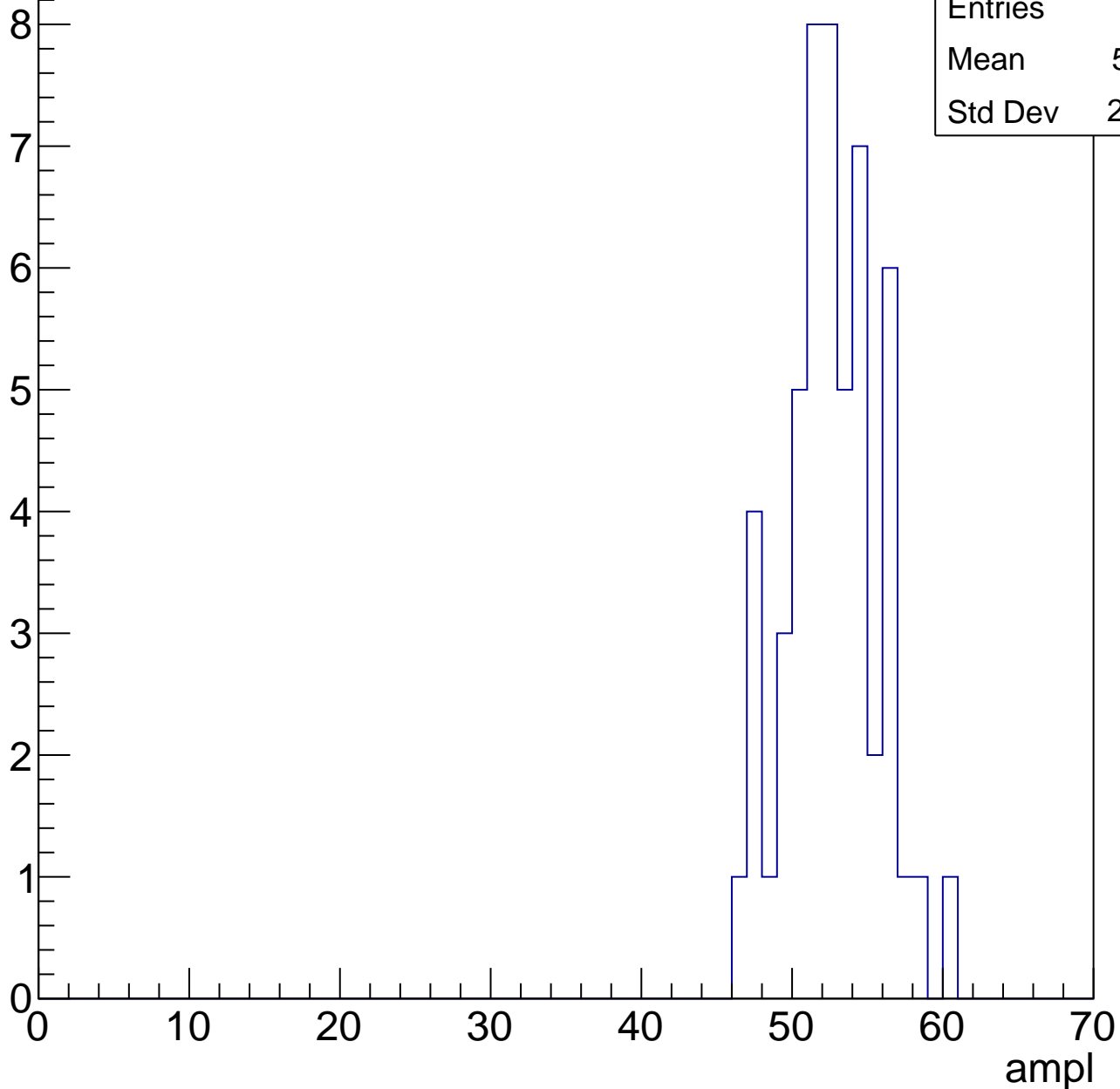
Entries	66
Mean	46.39
Std Dev	3.251

B1L000S, U18-ch50, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	52.21
Std Dev	2.999

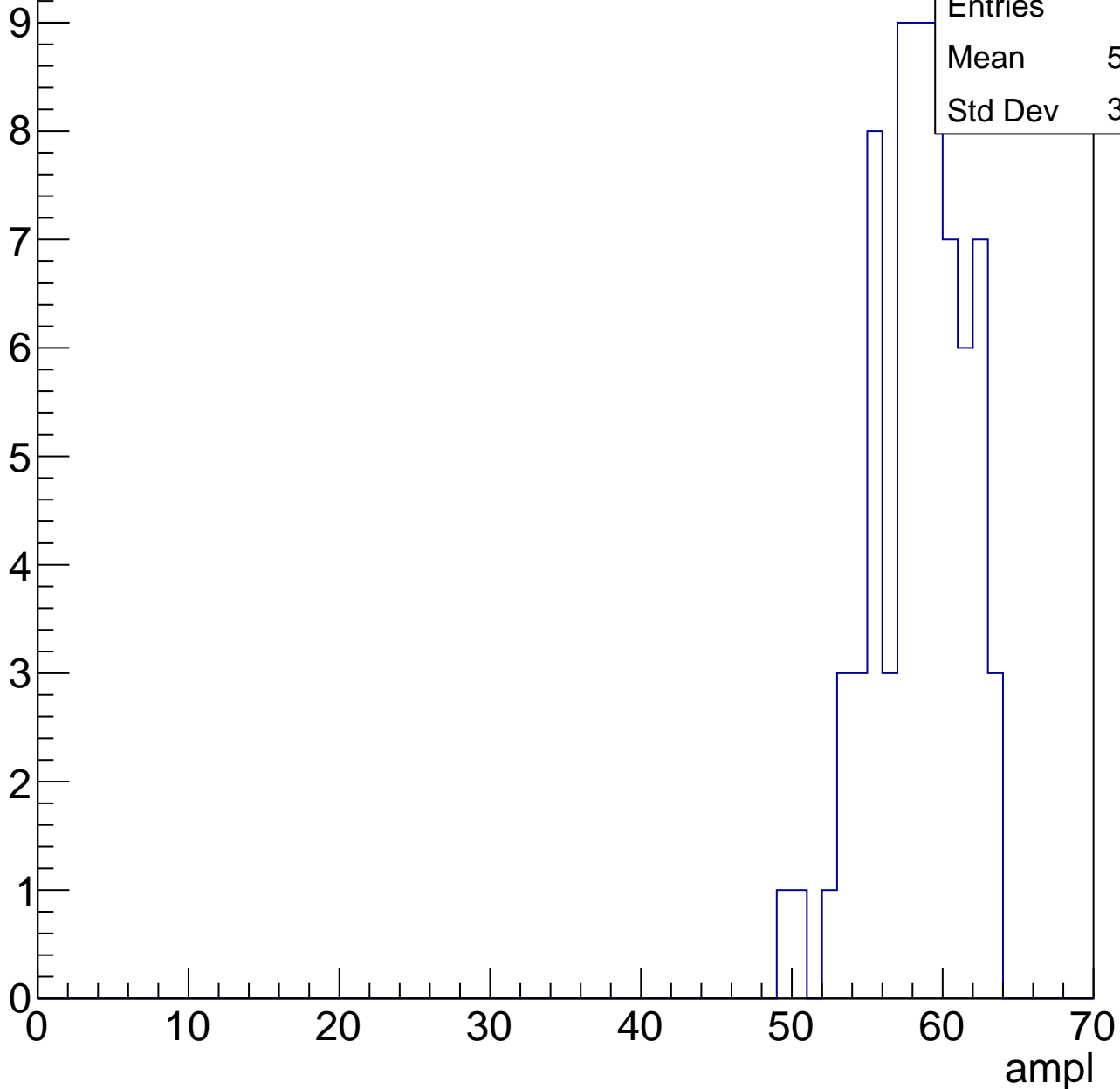


B1L000S, U18-ch50, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	57.93
Std Dev	3.104

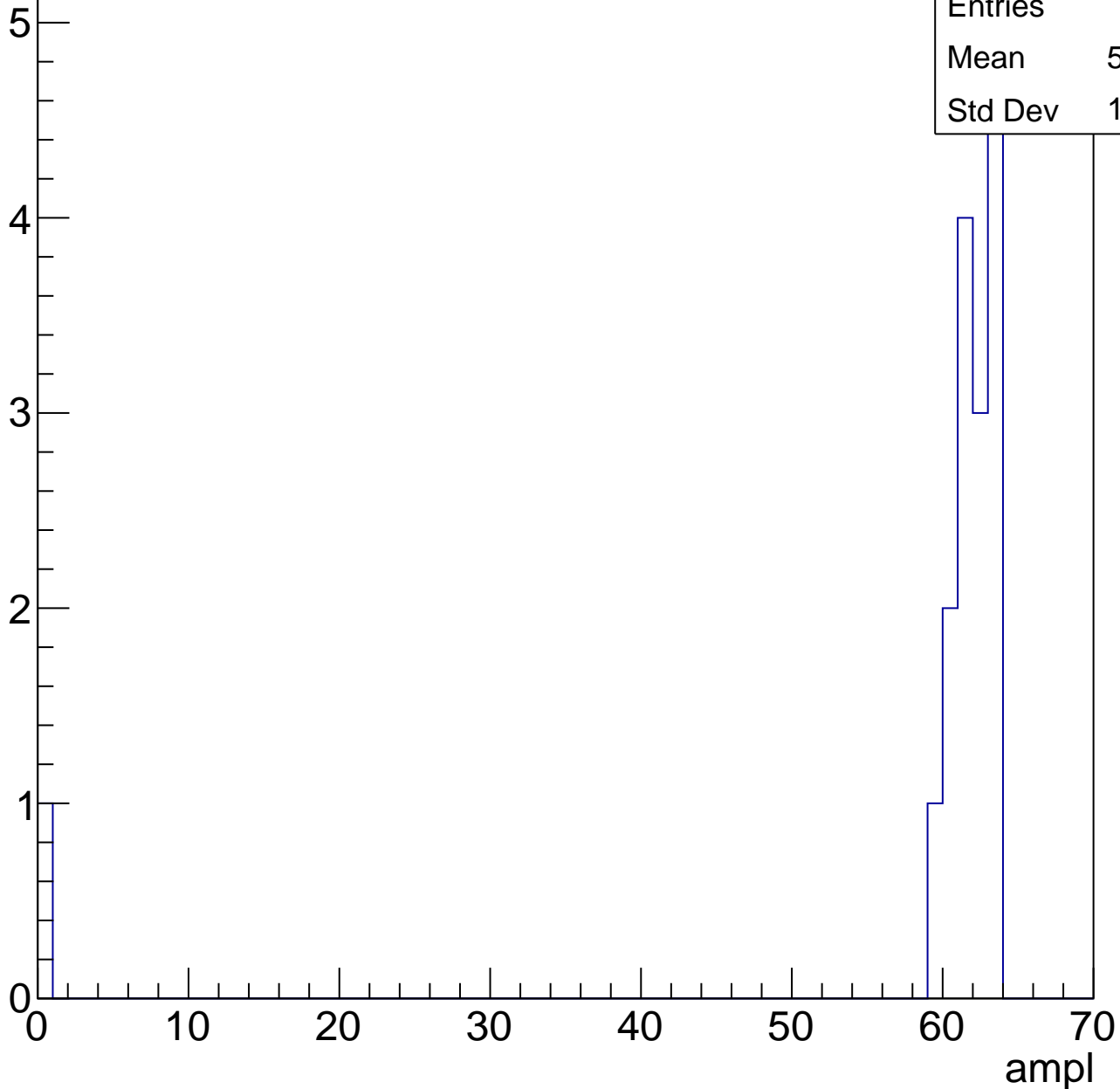


B1L000S, U18-ch50, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	16
Mean	57.75
Std Dev	14.96



B1L000S, U18-ch50, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch51, adc0

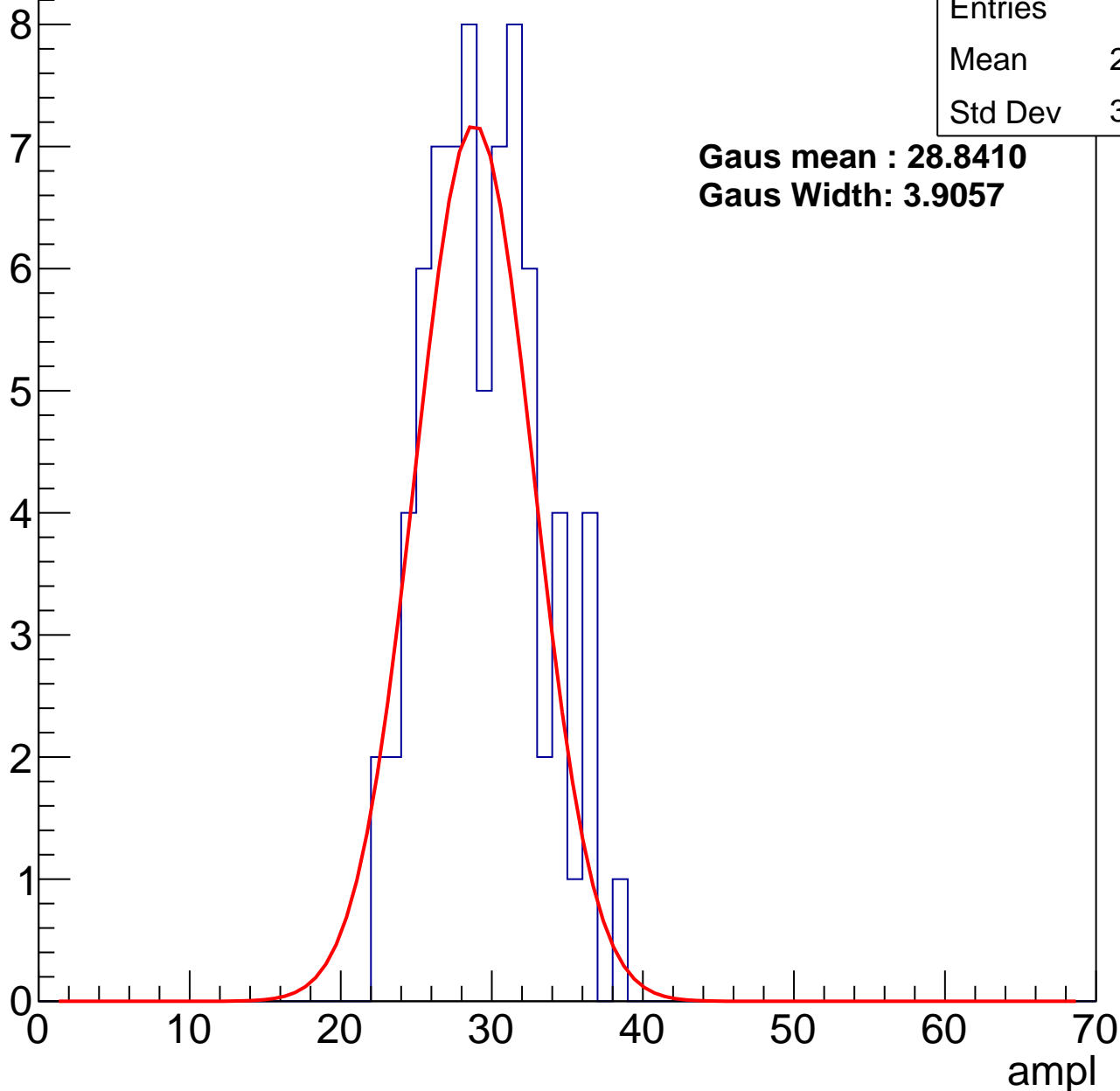
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	28.99
Std Dev	3.682

Gaus mean : 28.8410

Gaus Width: 3.9057



B1L000S, U18-ch51, adc1

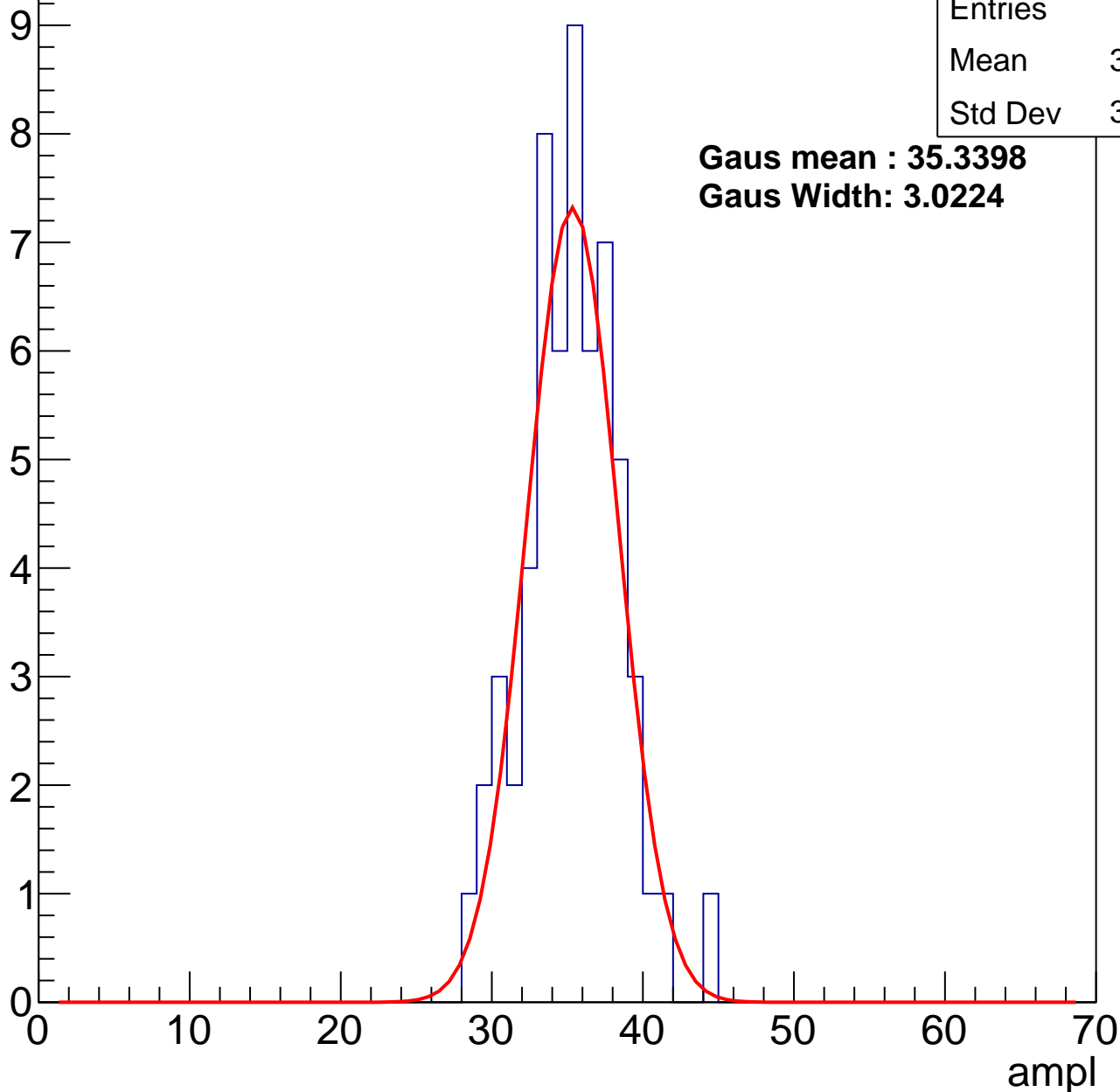
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	34.85
Std Dev	3.107

Gaus mean : 35.3398

Gaus Width: 3.0224



B1L000S, U18-ch51, adc2

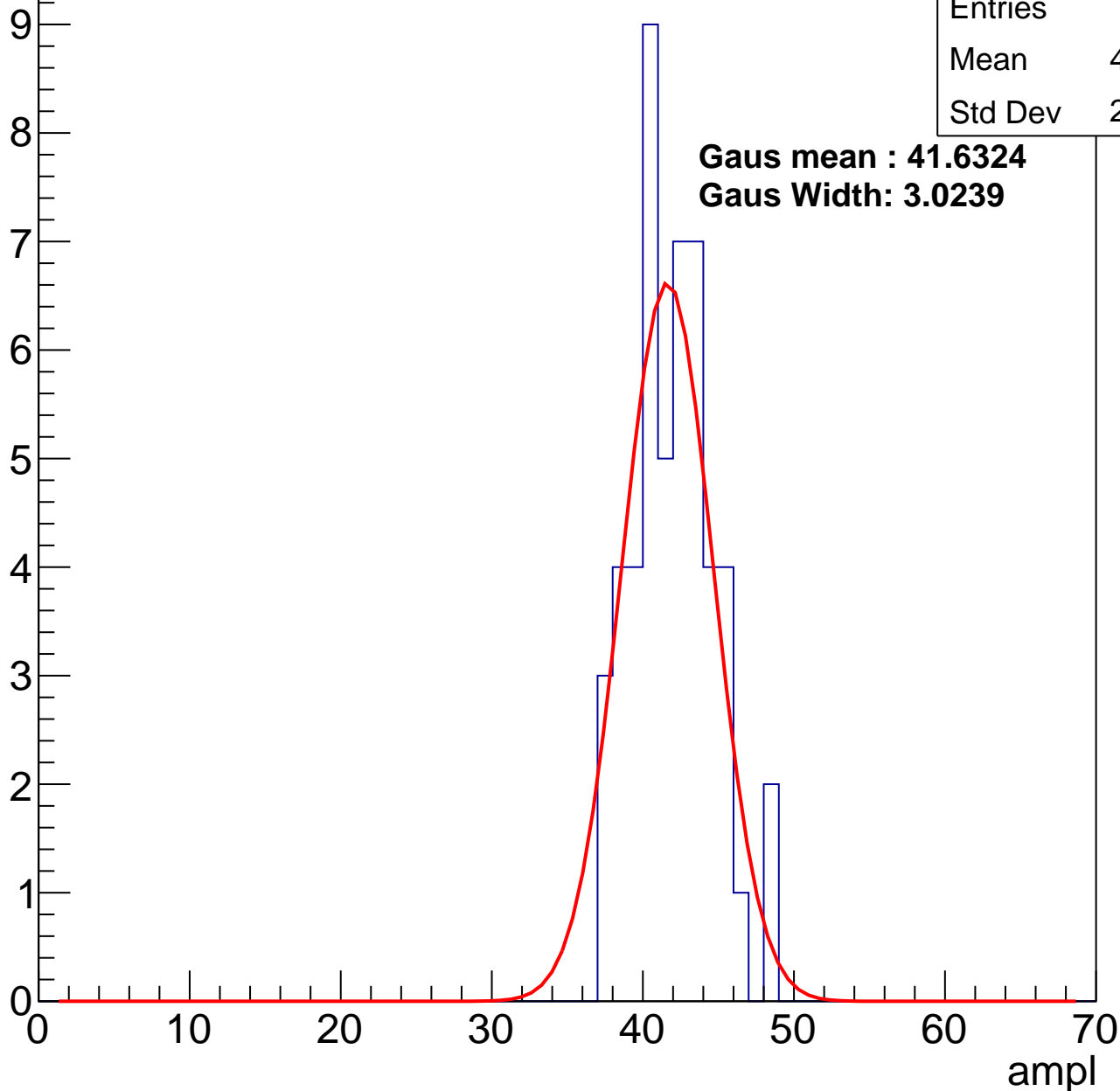
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	41.54
Std Dev	2.655

Gaus mean : 41.6324

Gaus Width: 3.0239



B1L000S, U18-ch51, adc3

calib_packv5_042523_0143.root, FC#3, port B3

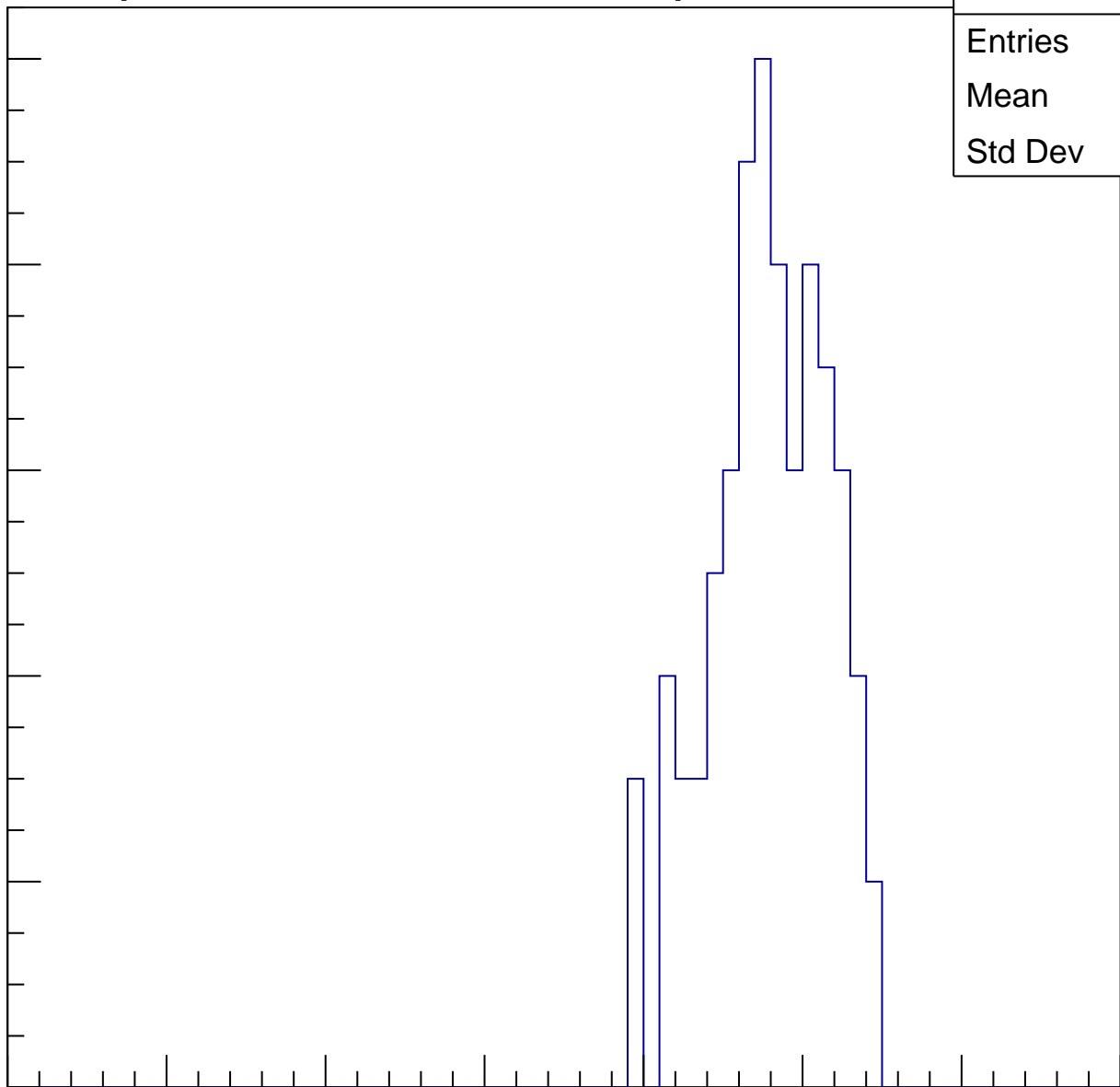
Entries	84
Mean	47.35
Std Dev	3.676

Entry

10
8
6
4
2
0

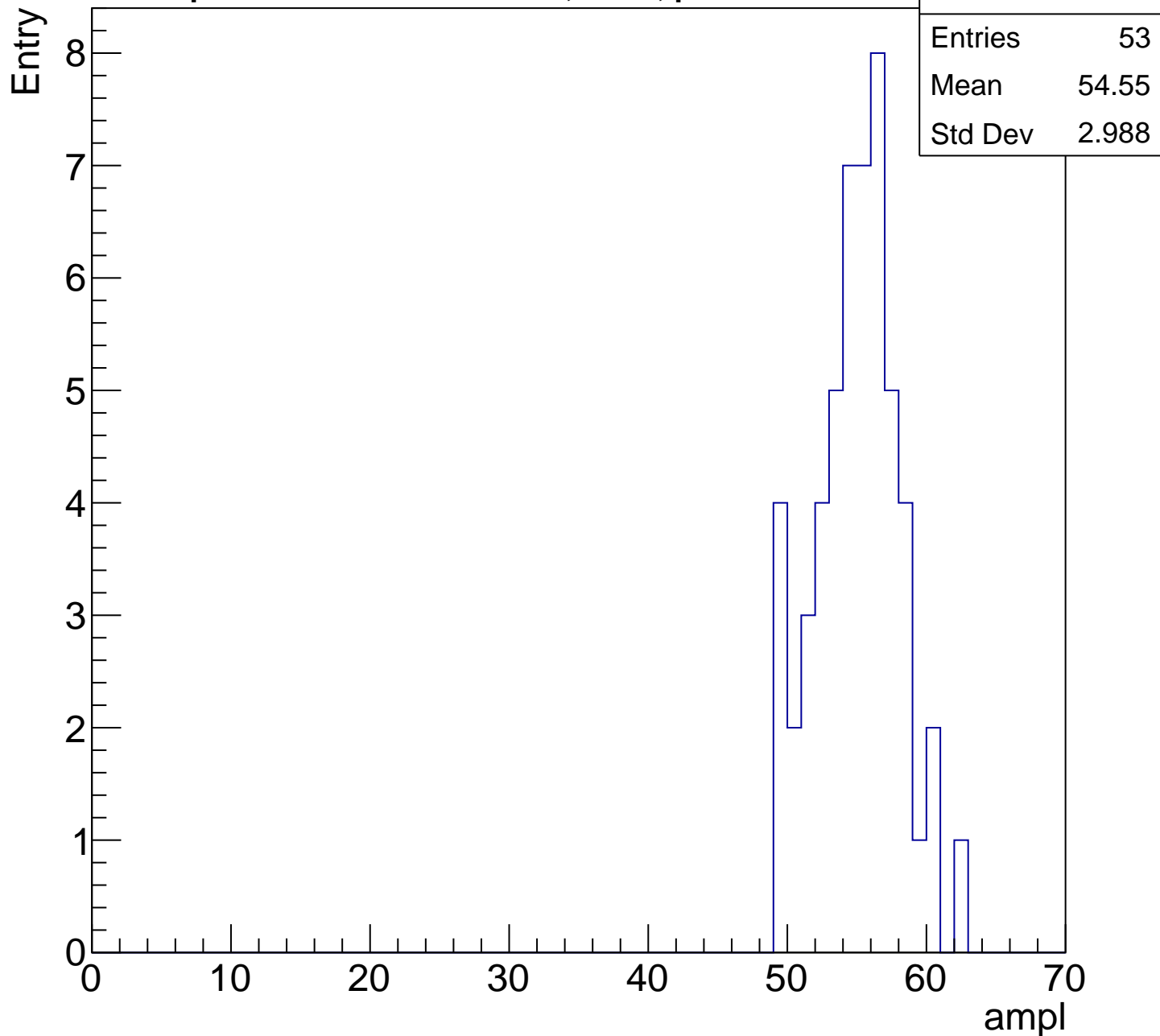
0 10 20 30 40 50 60 70

ampl



B1L000S, U18-ch51, adc4

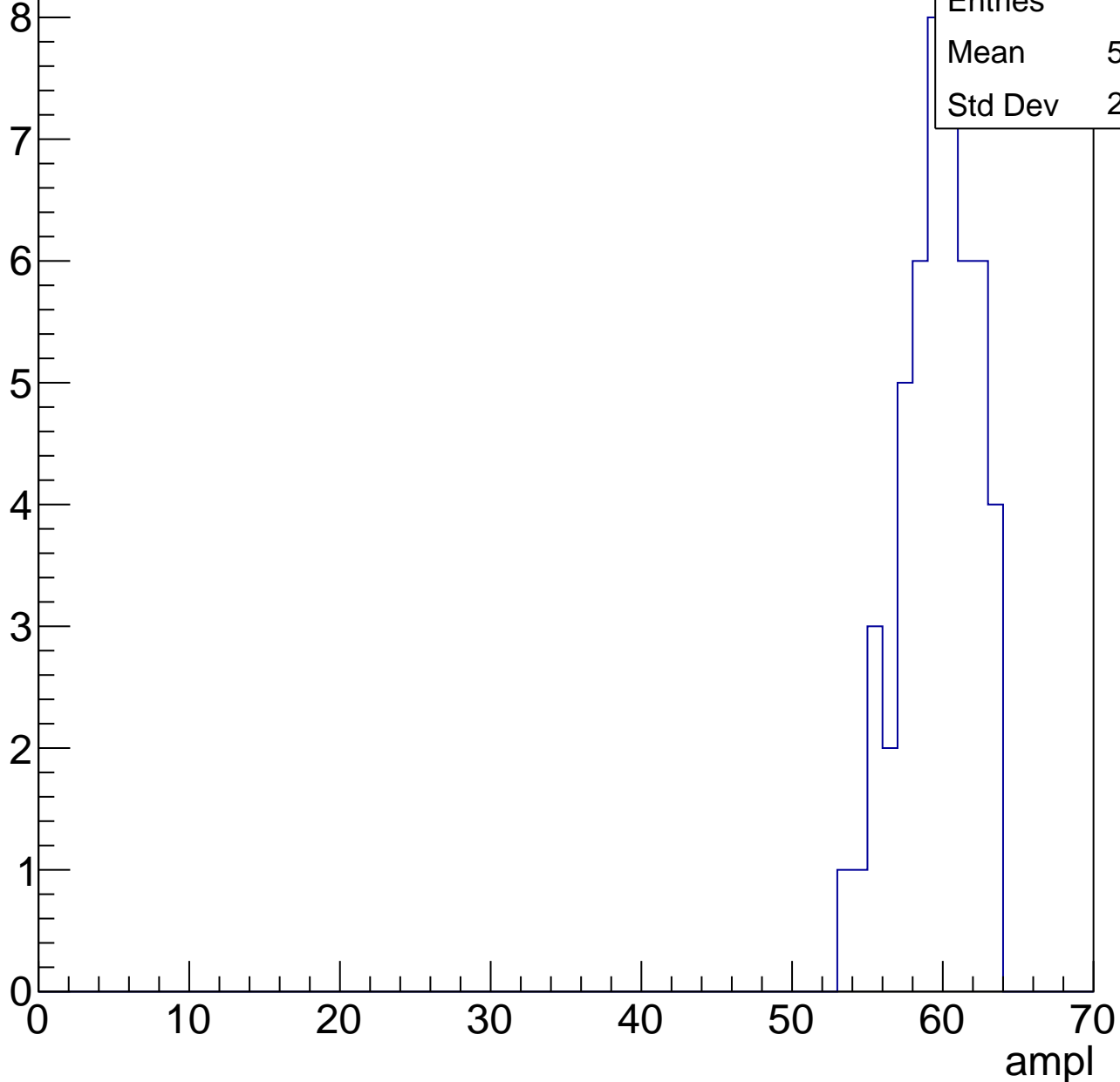
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U18-ch51, adc5

calib_packv5_042523_0143.root, FC#3, port B3

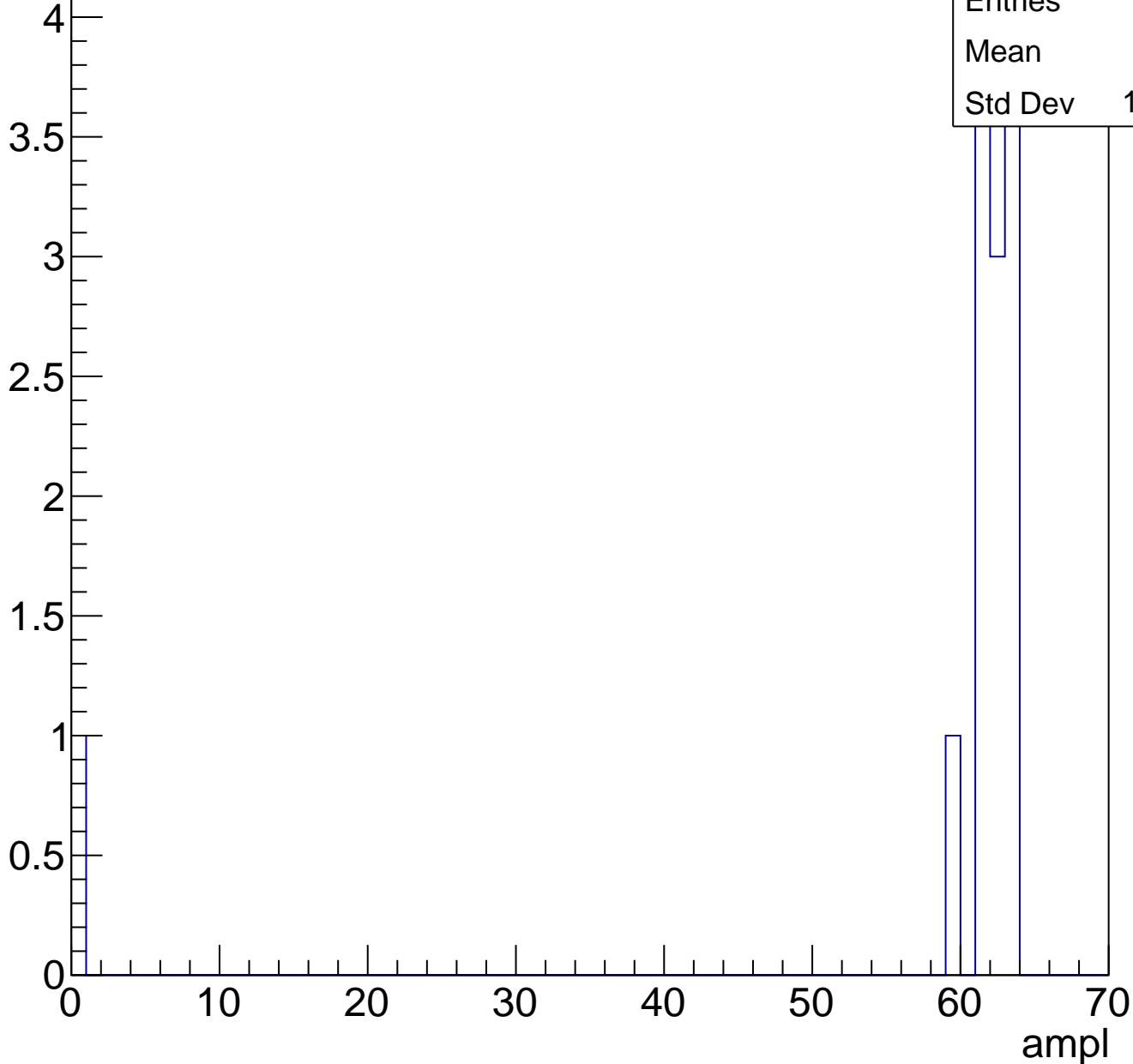
Entry



B1L000S, U18-ch51, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch51, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch52, adc0

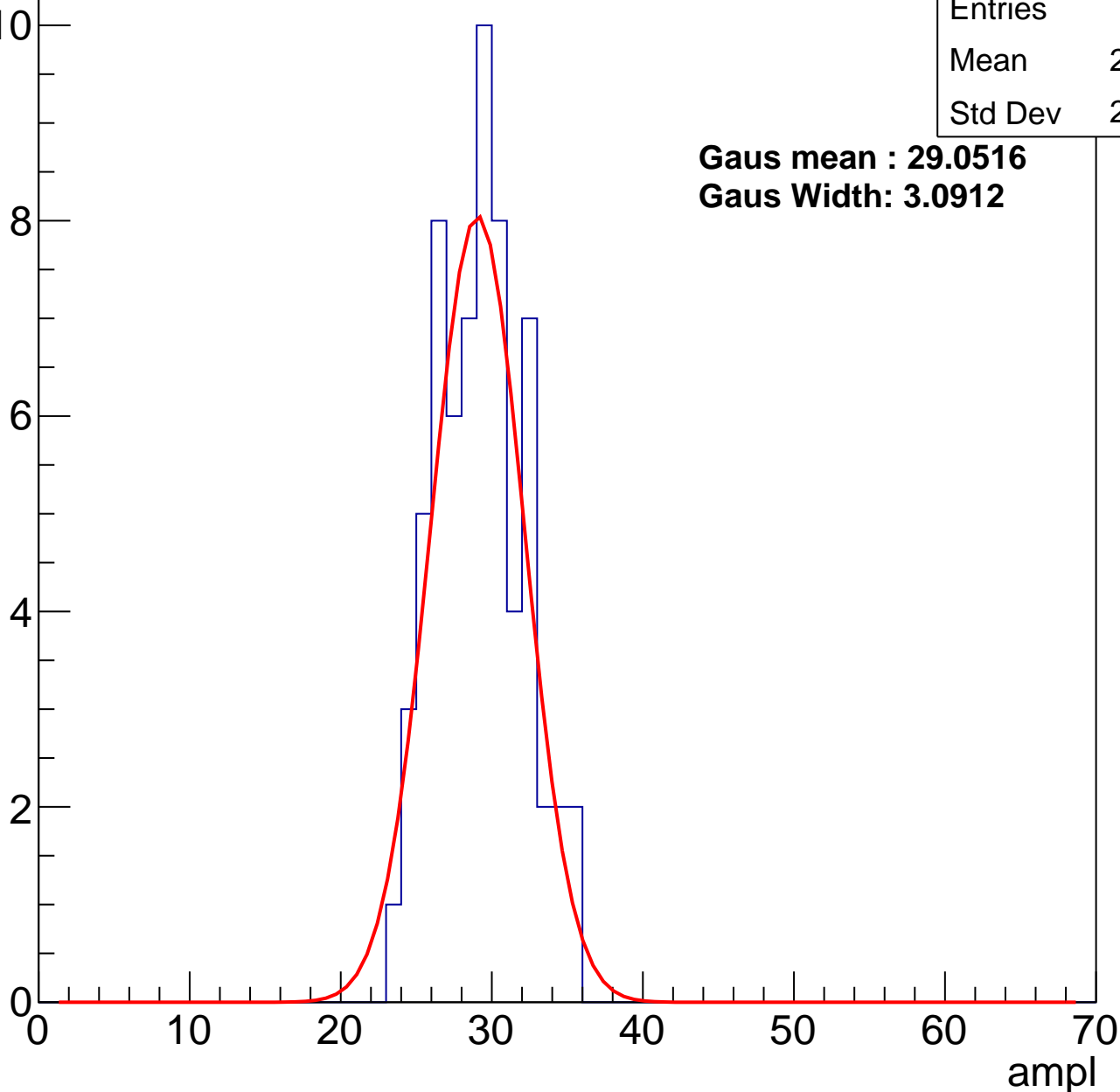
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	28.74
Std Dev	2.857

Gaus mean : 29.0516

Gaus Width: 3.0912



B1L000S, U18-ch52, adc1

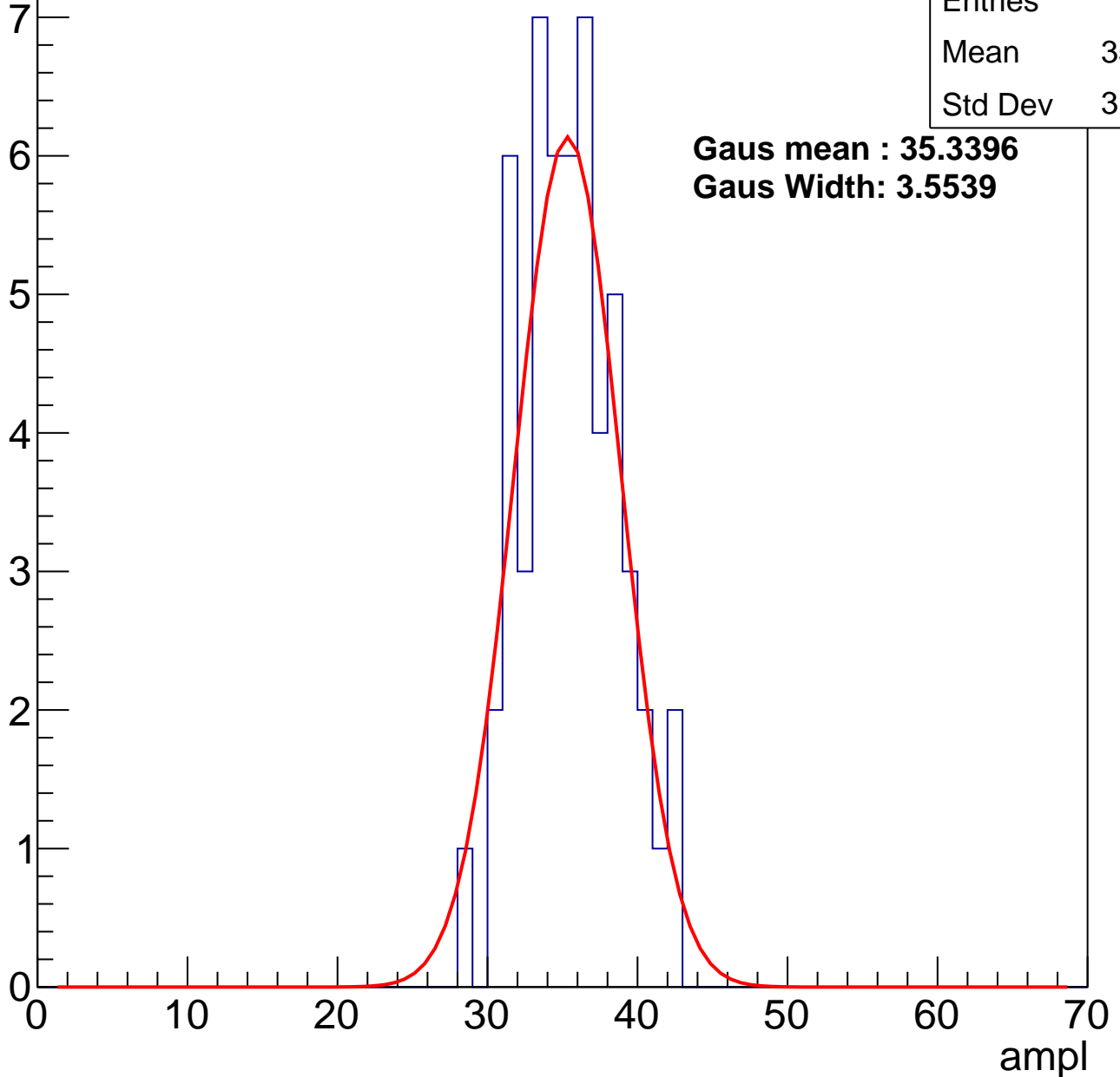
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	35.04
Std Dev	3.179

Gaus mean : 35.3396

Gaus Width: 3.5539



B1L000S, U18-ch52, adc2

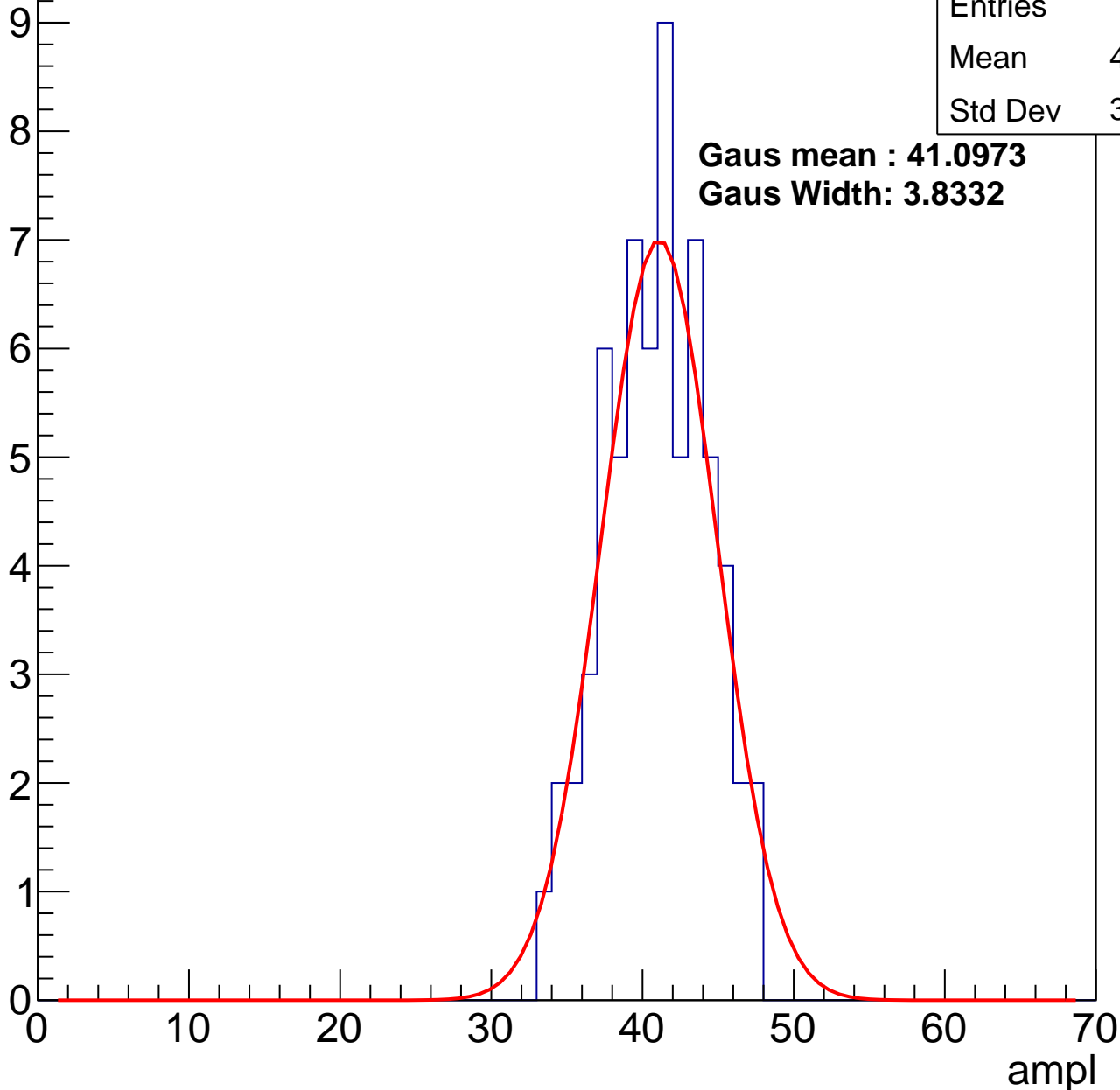
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	40.45
Std Dev	3.322

Gaus mean : 41.0973

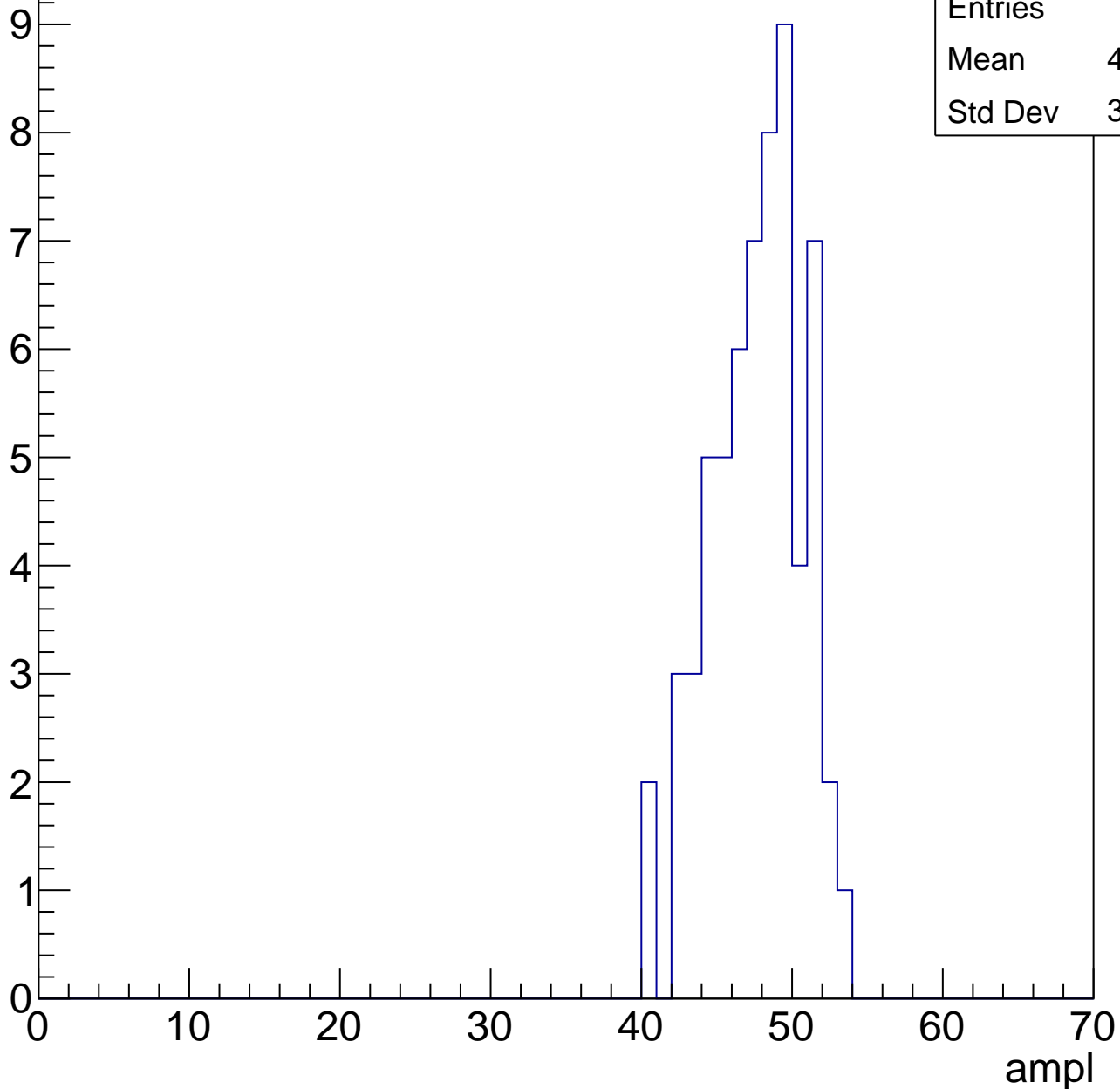
Gaus Width: 3.8332



B1L000S, U18-ch52, adc3

calib_packv5_042523_0143.root, FC#3, port B3

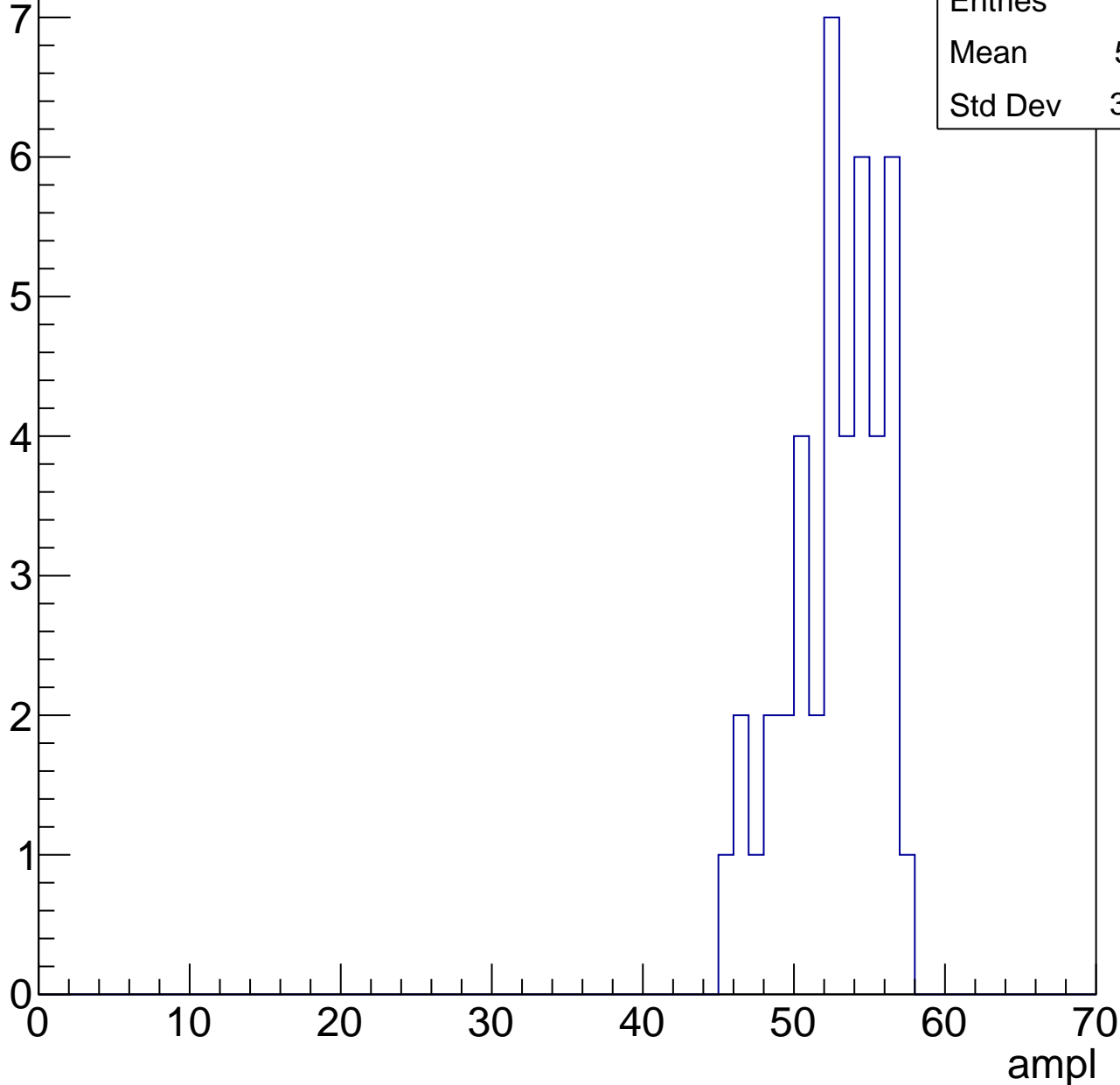
Entry



B1L000S, U18-ch52, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	42
Mean	52.21
Std Dev	3.075

B1L000S, U18-ch52, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

Entries 78

Mean 57.83

Std Dev 3.144

8

6

4

2

0

0

10

20

30

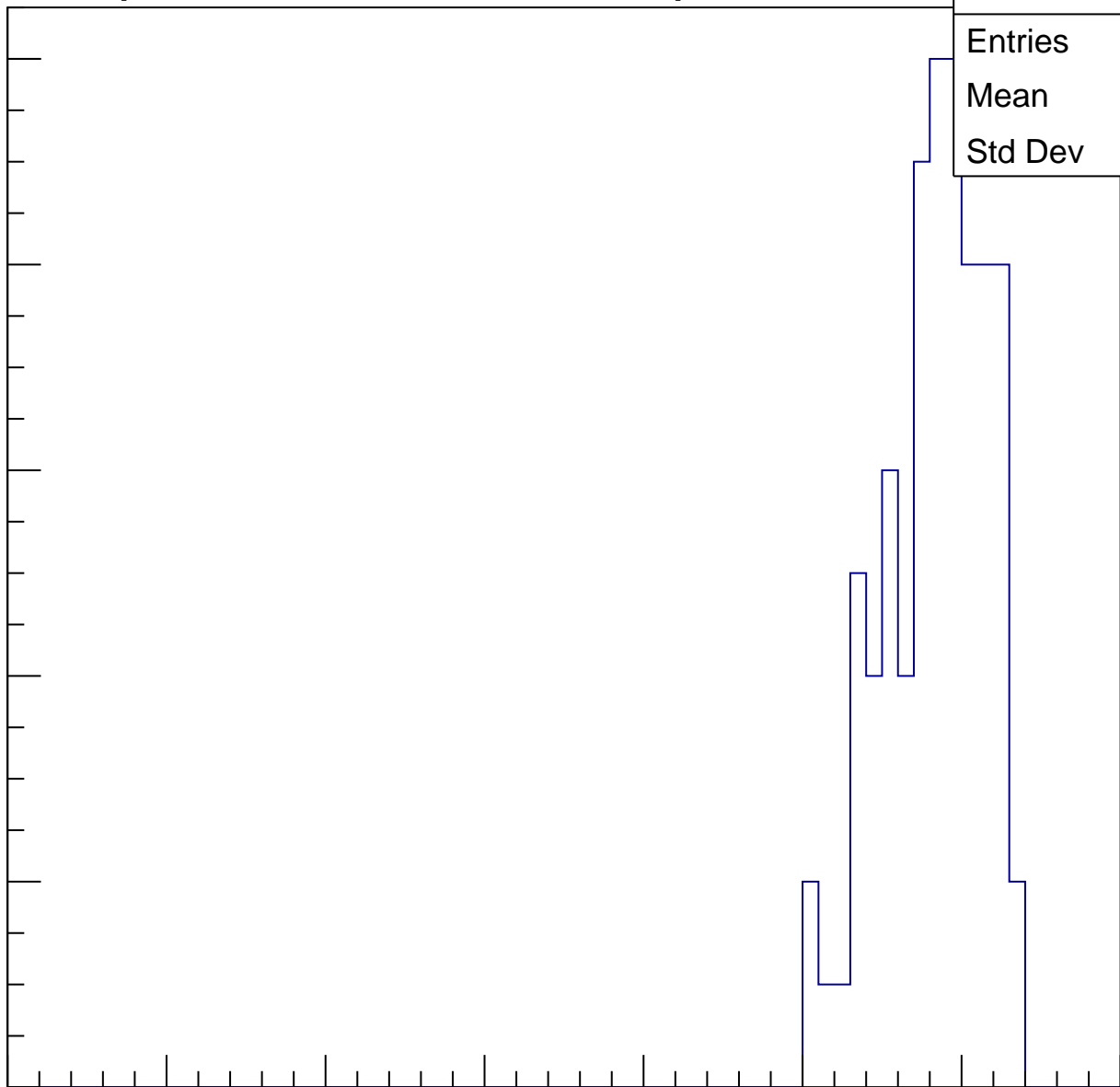
40

50

60

70

ampl

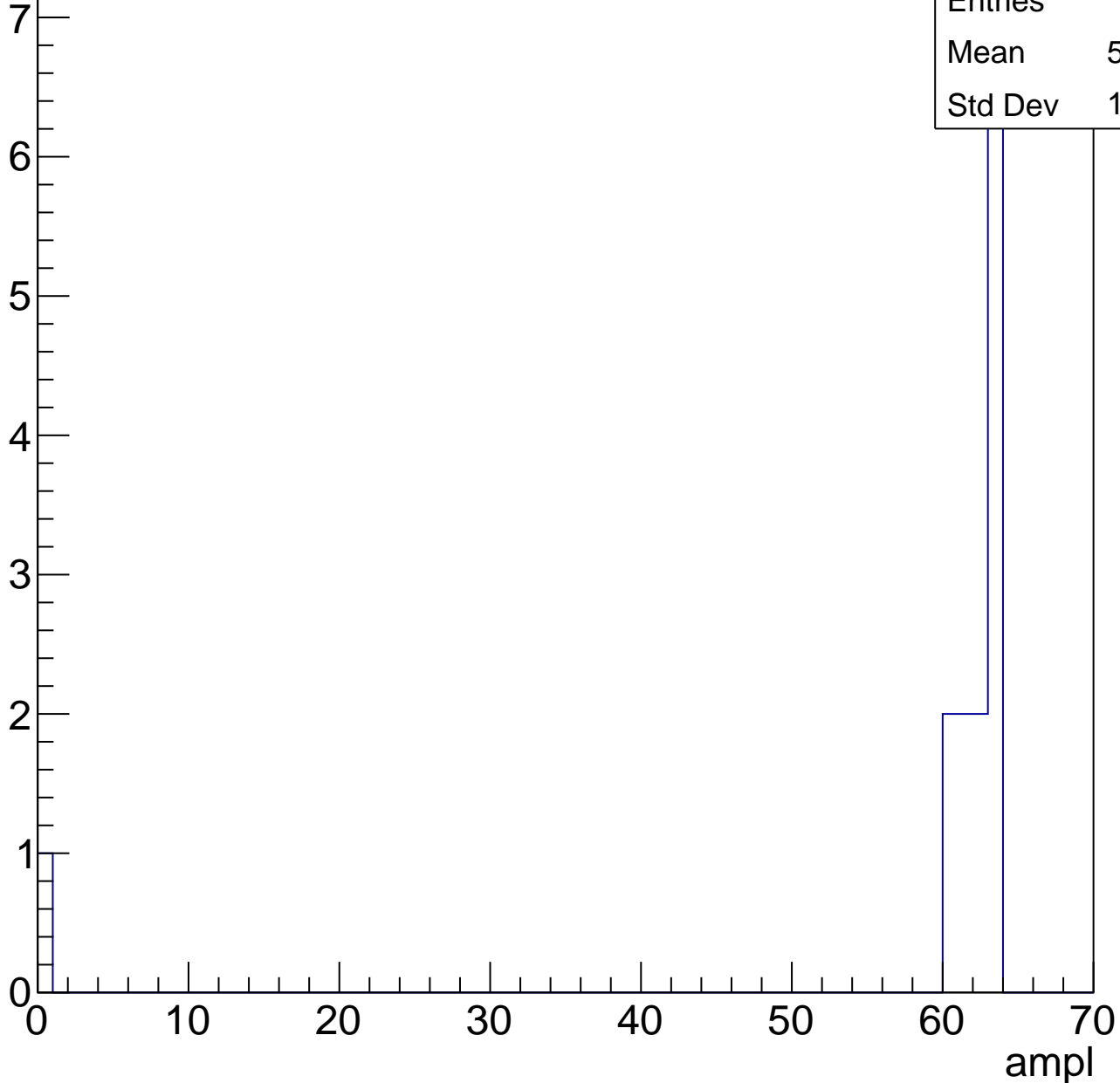


B1L000S, U18-ch52, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	14
Mean	57.64
Std Dev	16.03



B1L000S, U18-ch52, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch53, adc0

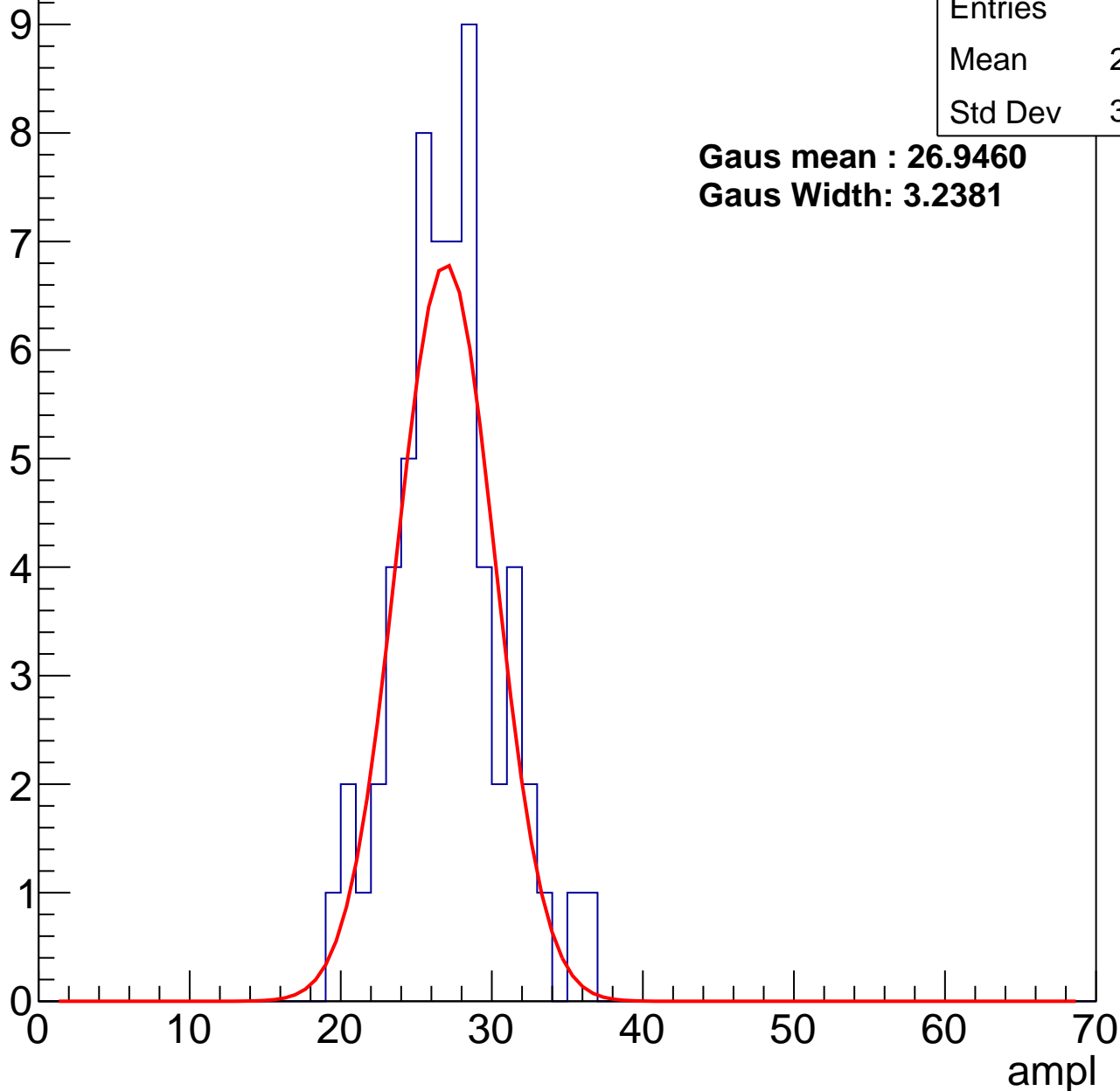
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	26.67
Std Dev	3.453

Gaus mean : 26.9460

Gaus Width: 3.2381



B1L000S, U18-ch53, adc1

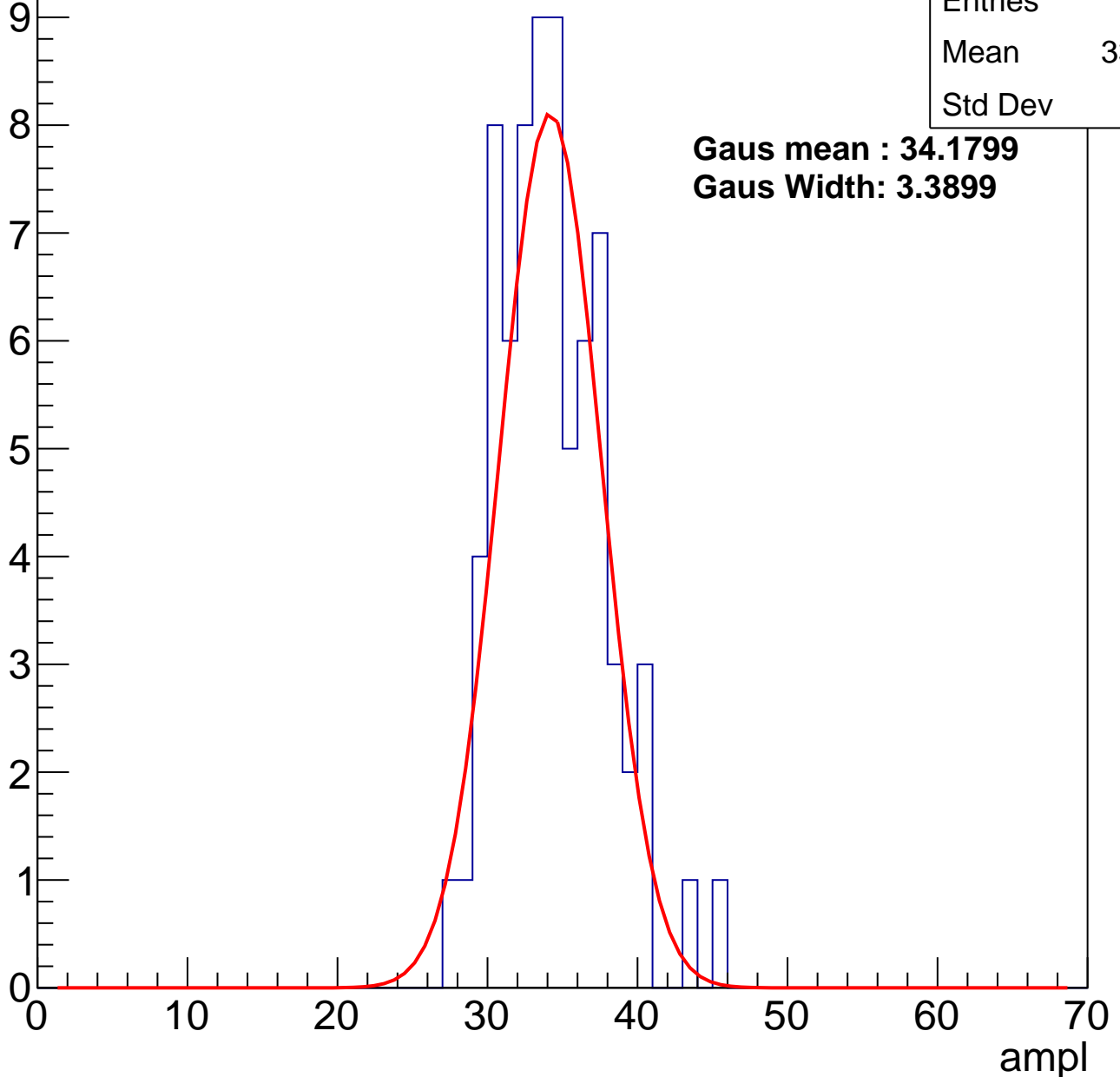
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	33.86
Std Dev	3.5

Gaus mean : 34.1799

Gaus Width: 3.3899



B1L000S, U18-ch53, adc2

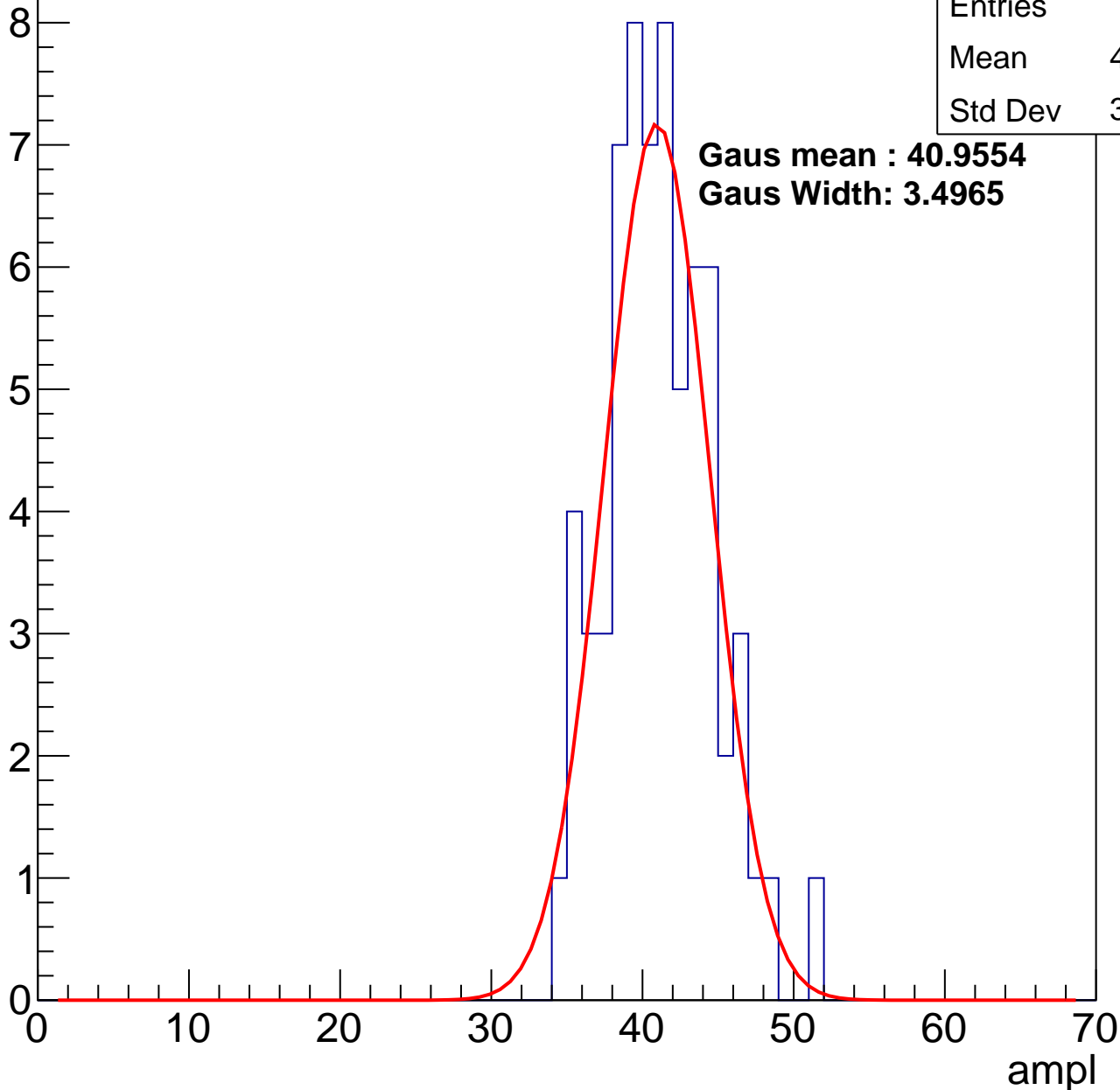
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	40.68
Std Dev	3.452

Gaus mean : 40.9554

Gaus Width: 3.4965

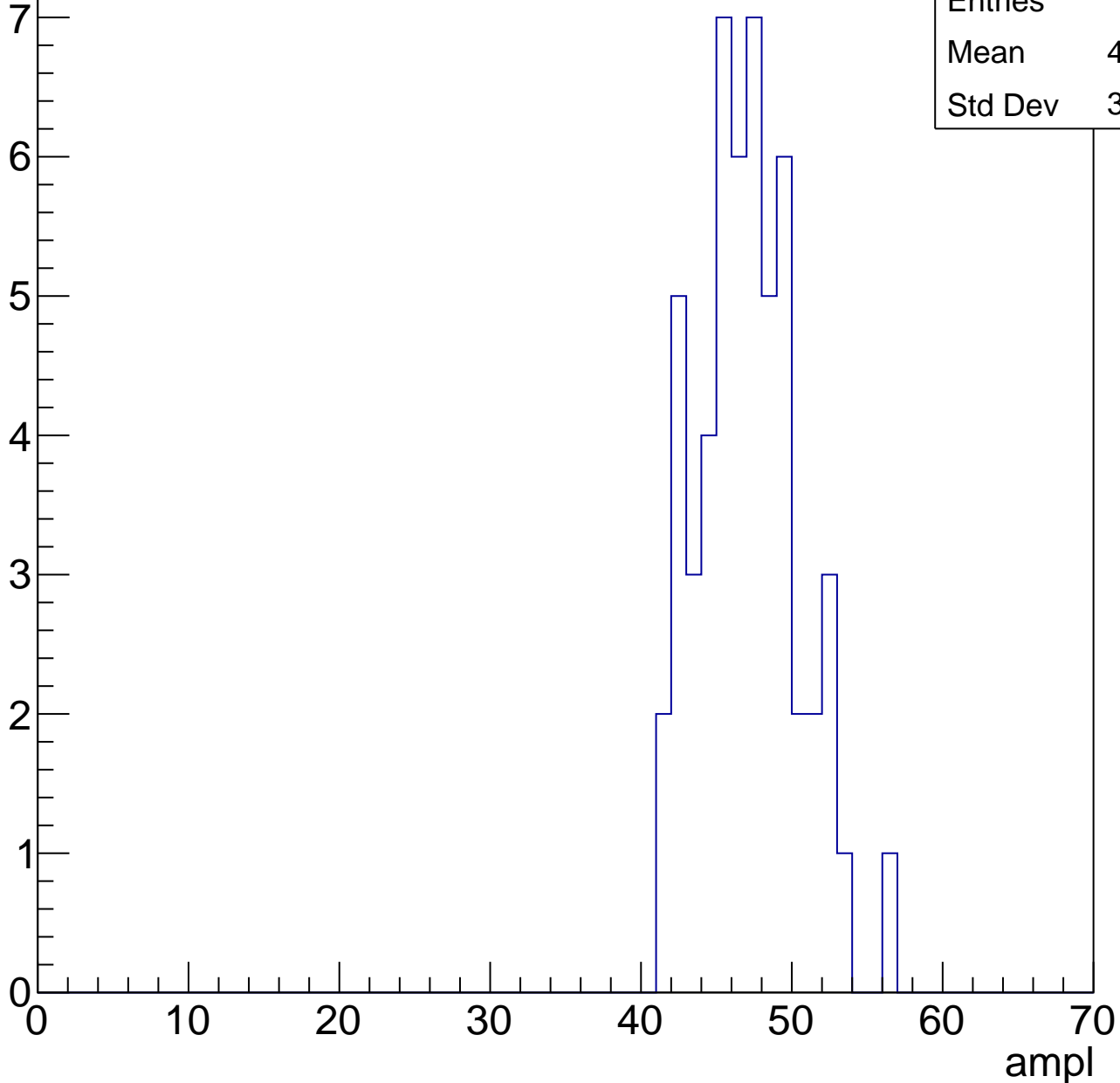


B1L000S, U18-ch53, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	46.63
Std Dev	3.273

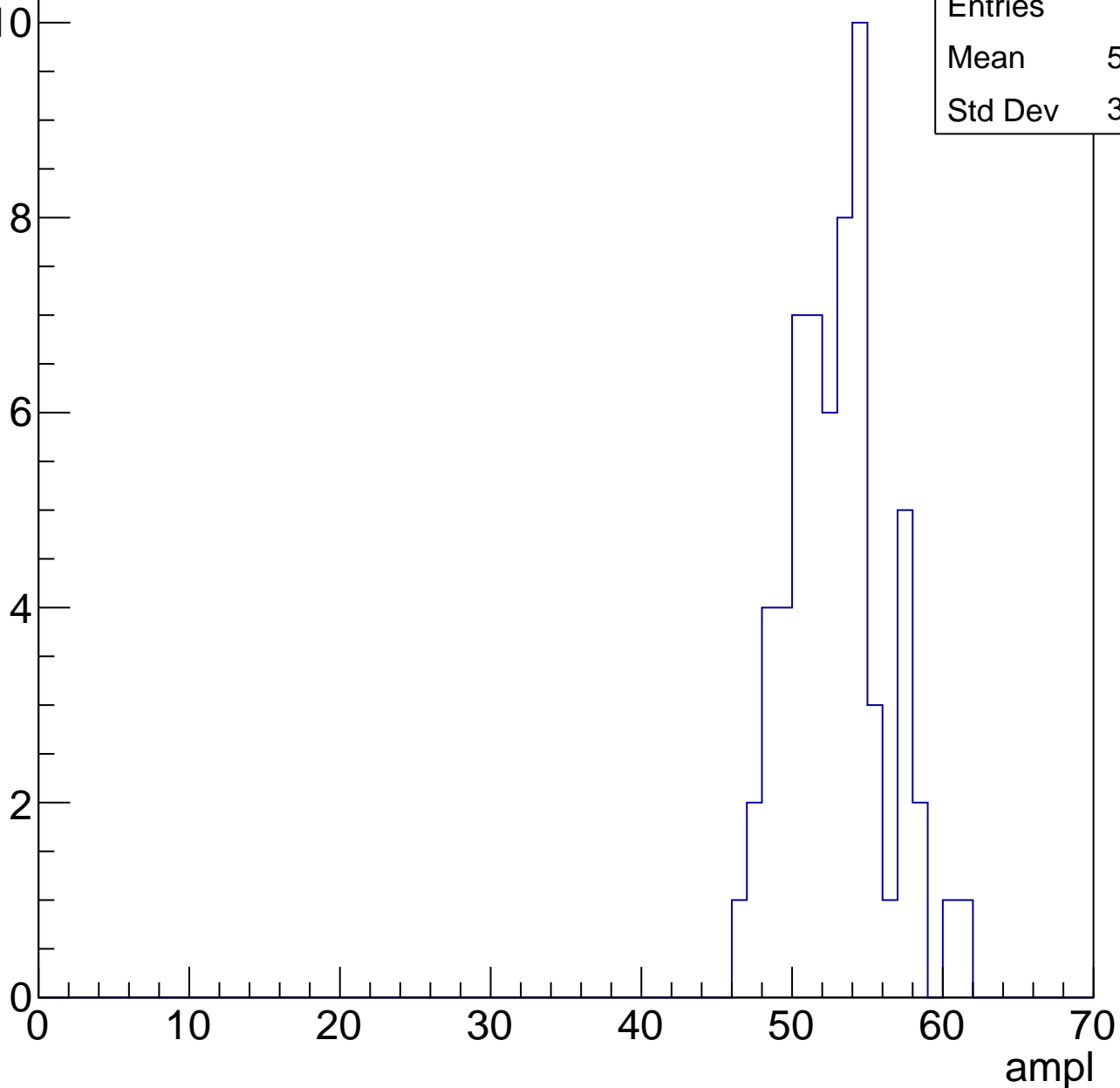


B1L000S, U18-ch53, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

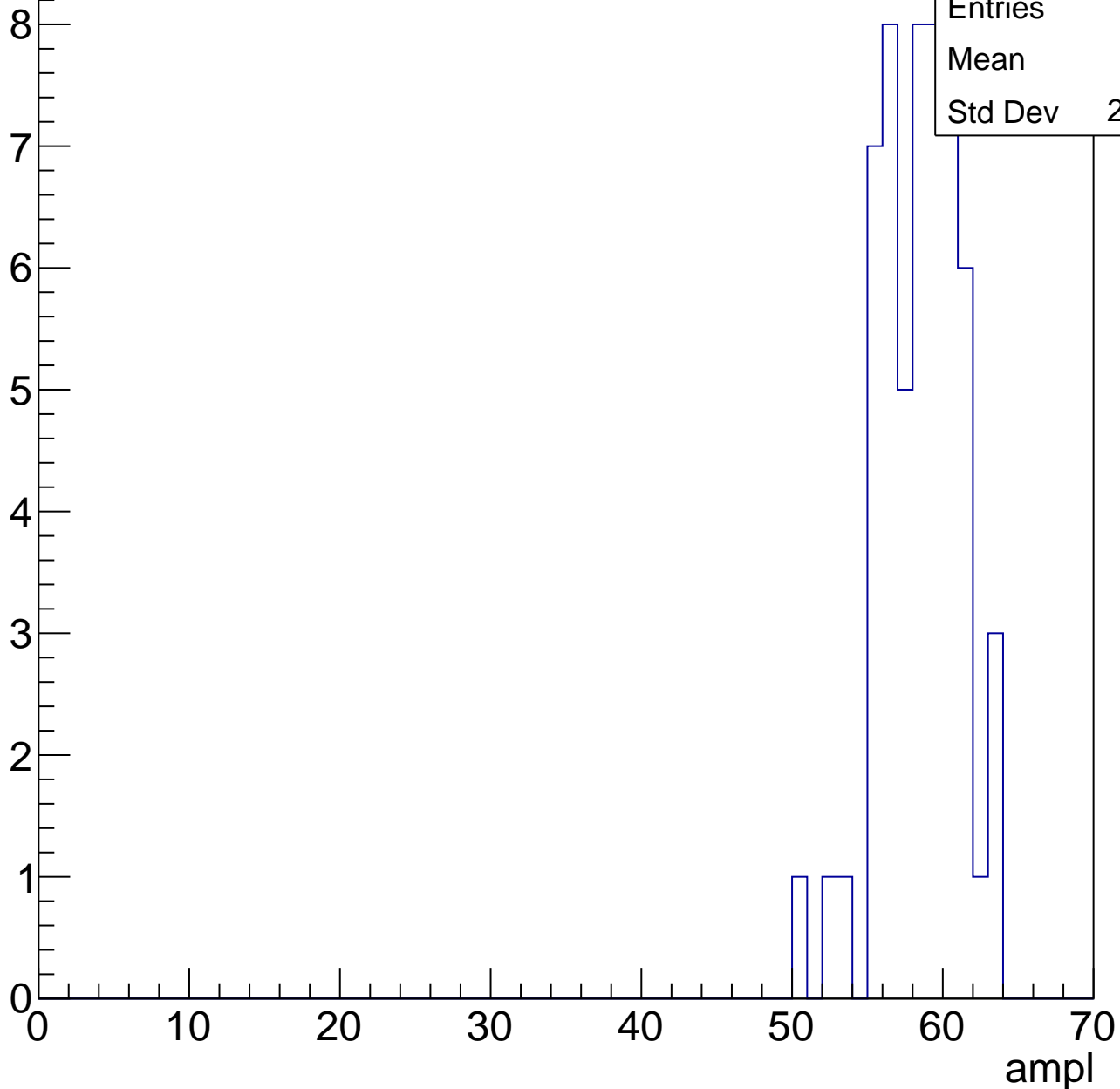
Entries	62
Mean	52.48
Std Dev	3.212



B1L000S, U18-ch53, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

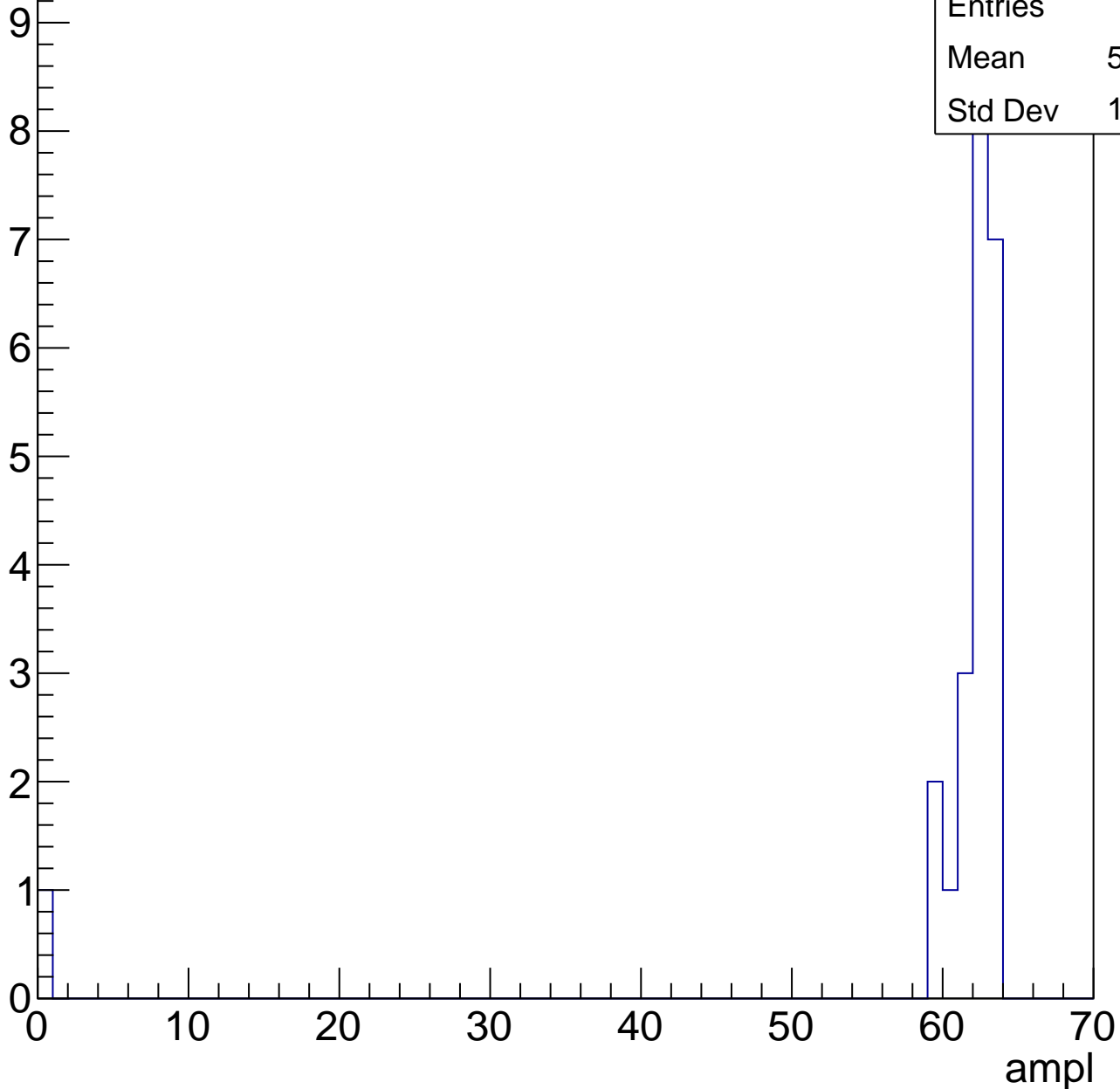


B1L000S, U18-ch53, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	23
Mean	59.13
Std Dev	12.66



B1L000S, U18-ch53, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch54, adc0

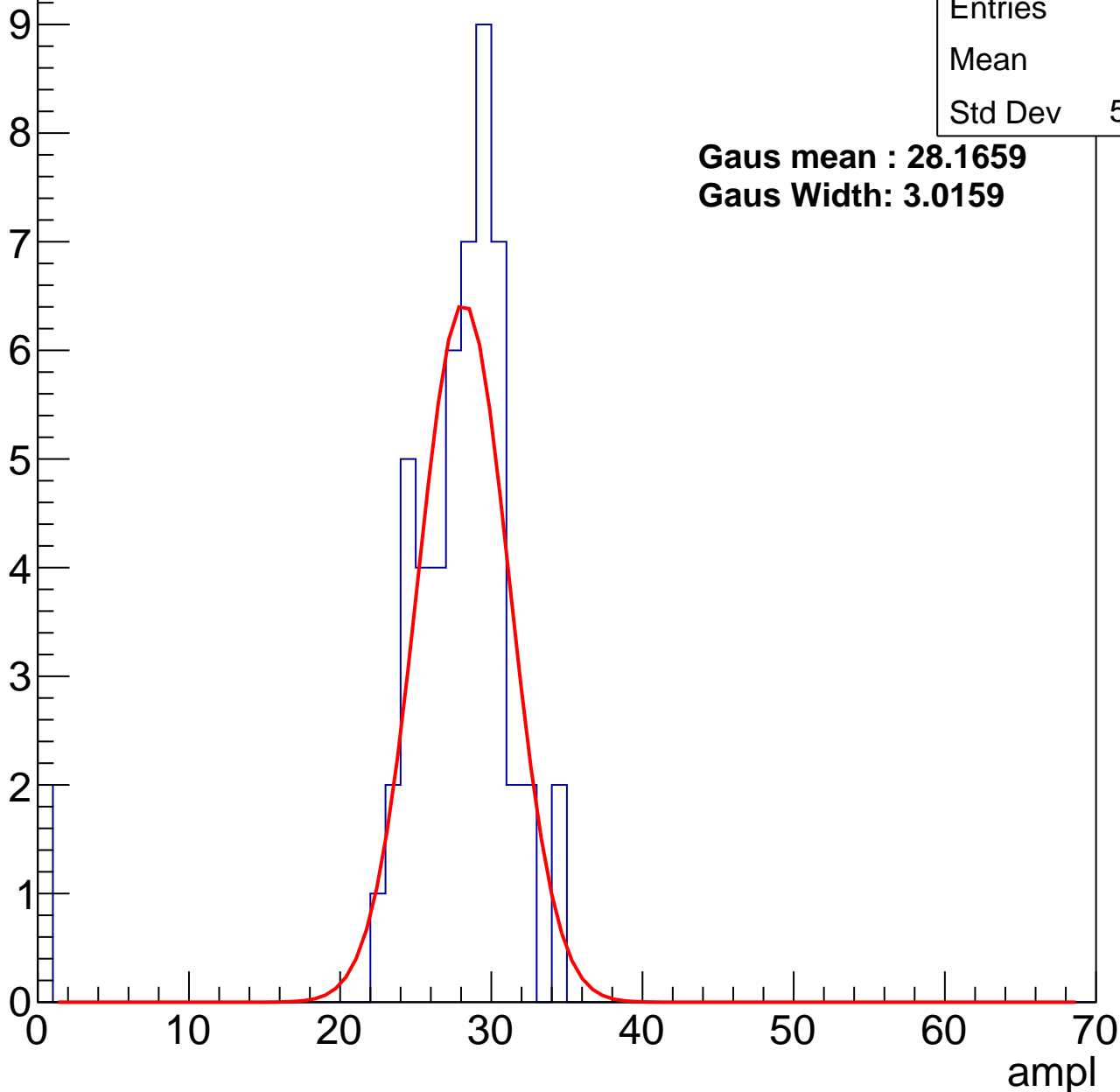
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	26.7
Std Dev	5.926

Gaus mean : 28.1659

Gaus Width: 3.0159



B1L000S, U18-ch54, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	89
Mean	34.62
Std Dev	3.82

Gaus mean : 35.5581

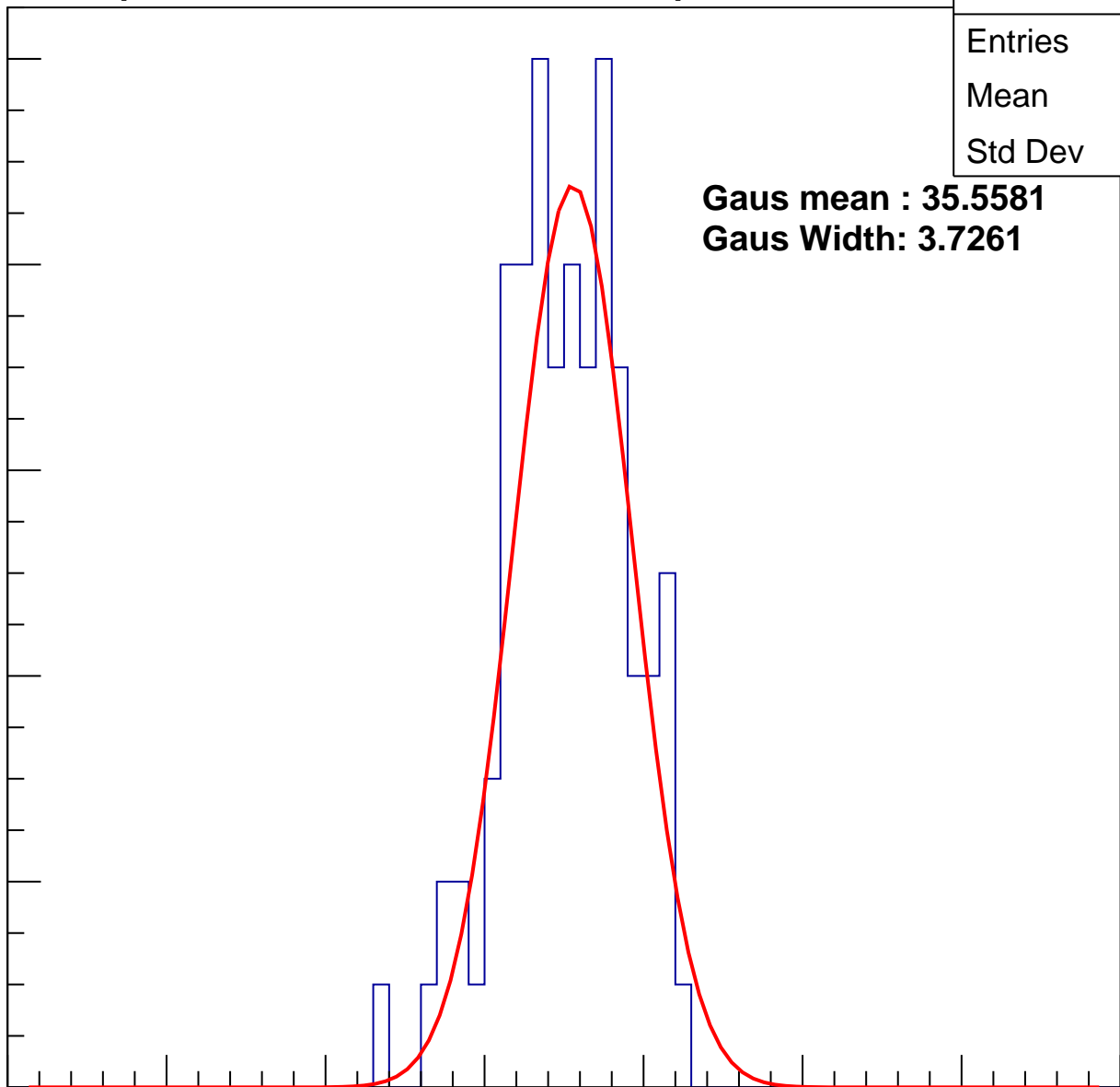
Gaus Width: 3.7261

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U18-ch54, adc2

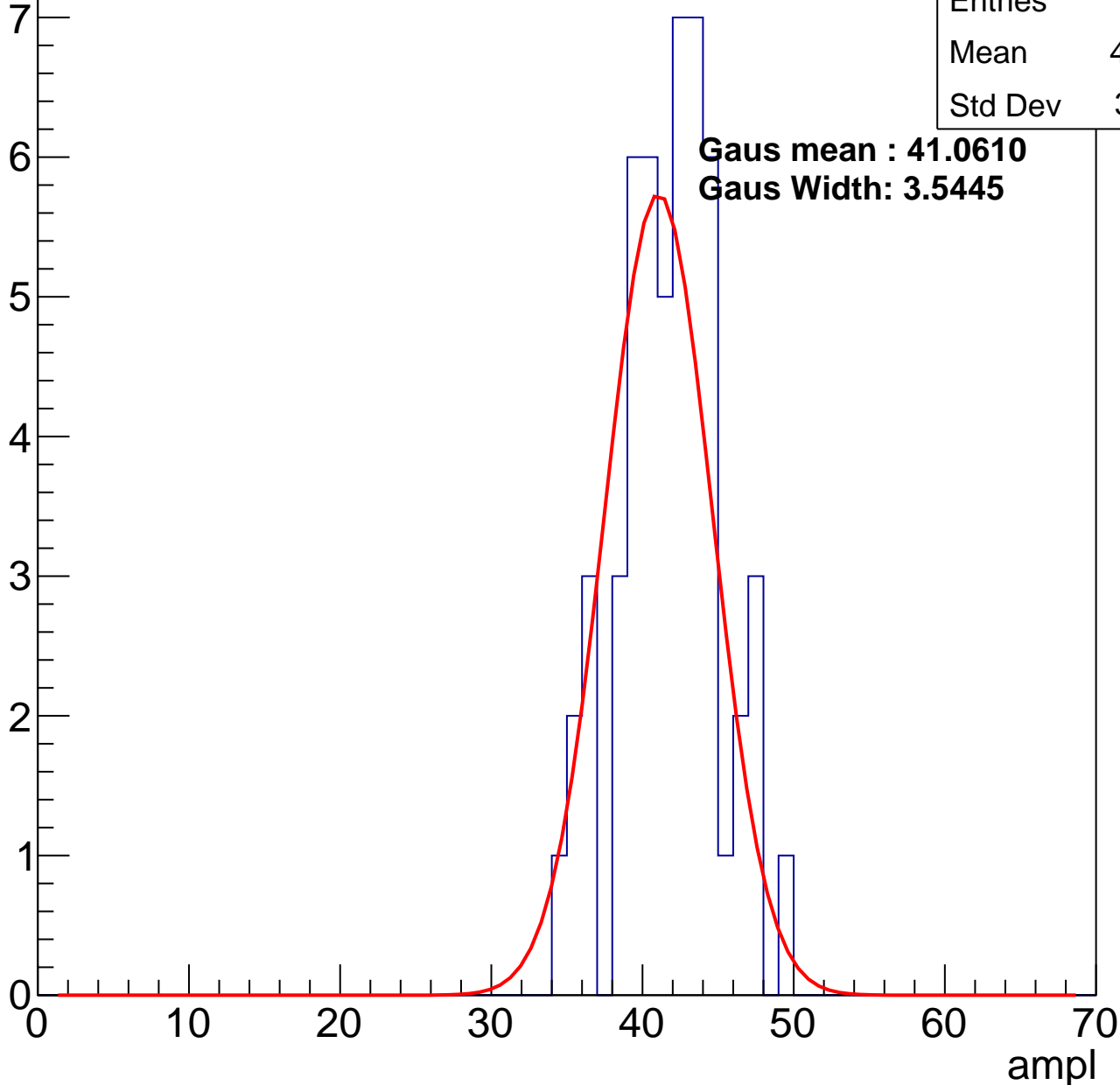
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	41.34
Std Dev	3.291

Gaus mean : 41.0610

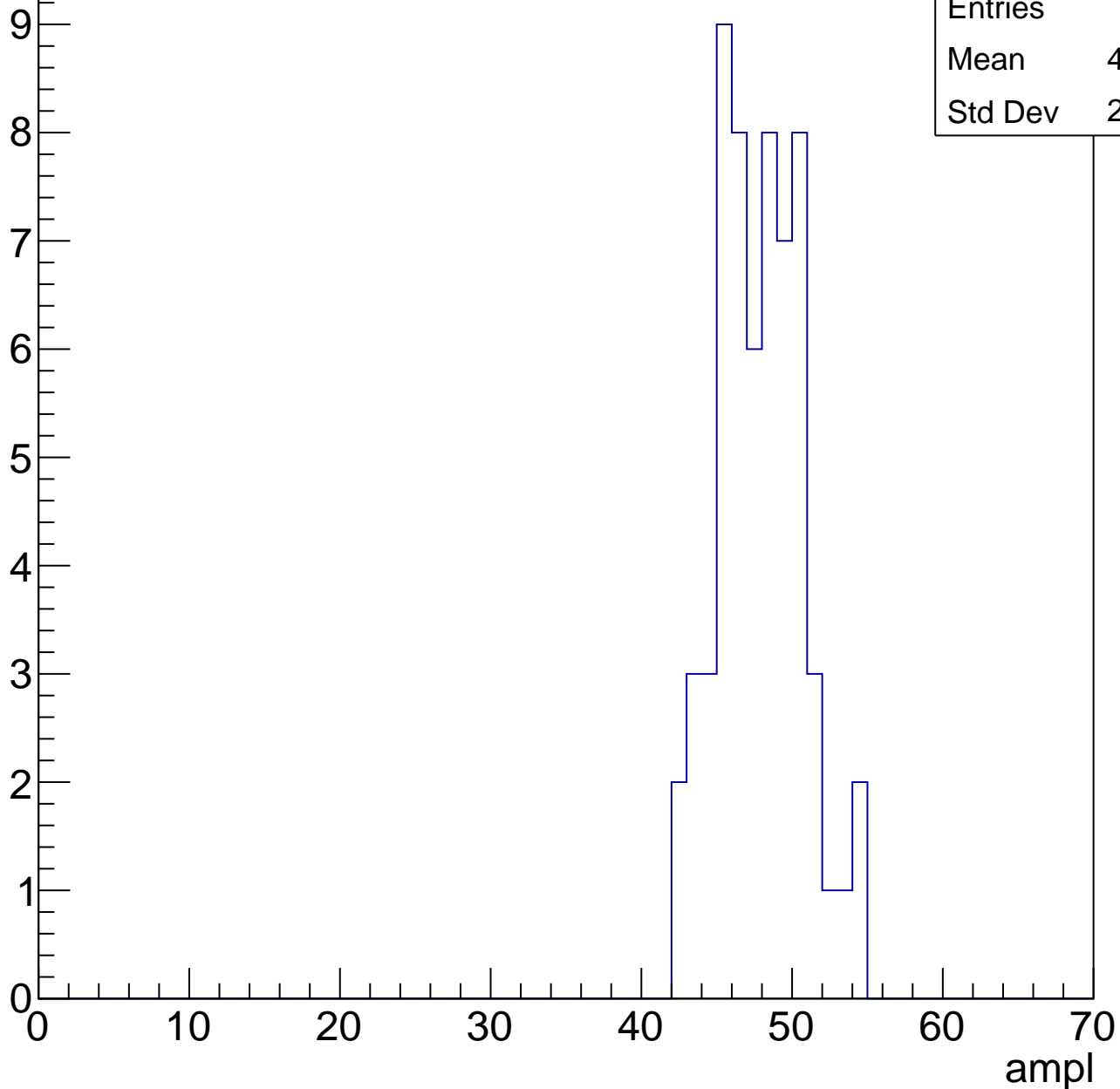
Gaus Width: 3.5445



B1L000S, U18-ch54, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

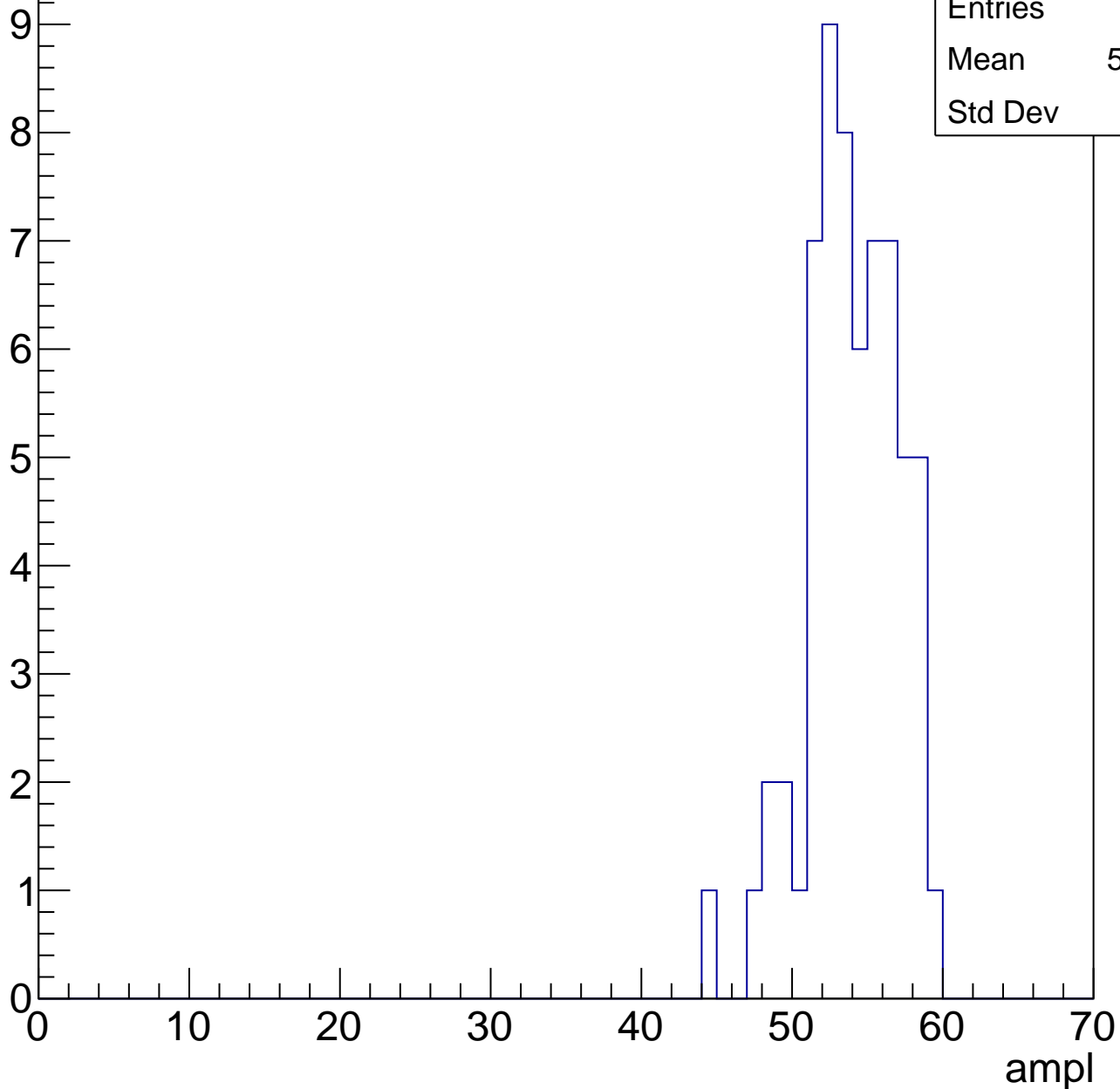


Entries	61
Mean	47.43
Std Dev	2.784

B1L000S, U18-ch54, adc4

calib_packv5_042523_0143.root, FC#3, port B3

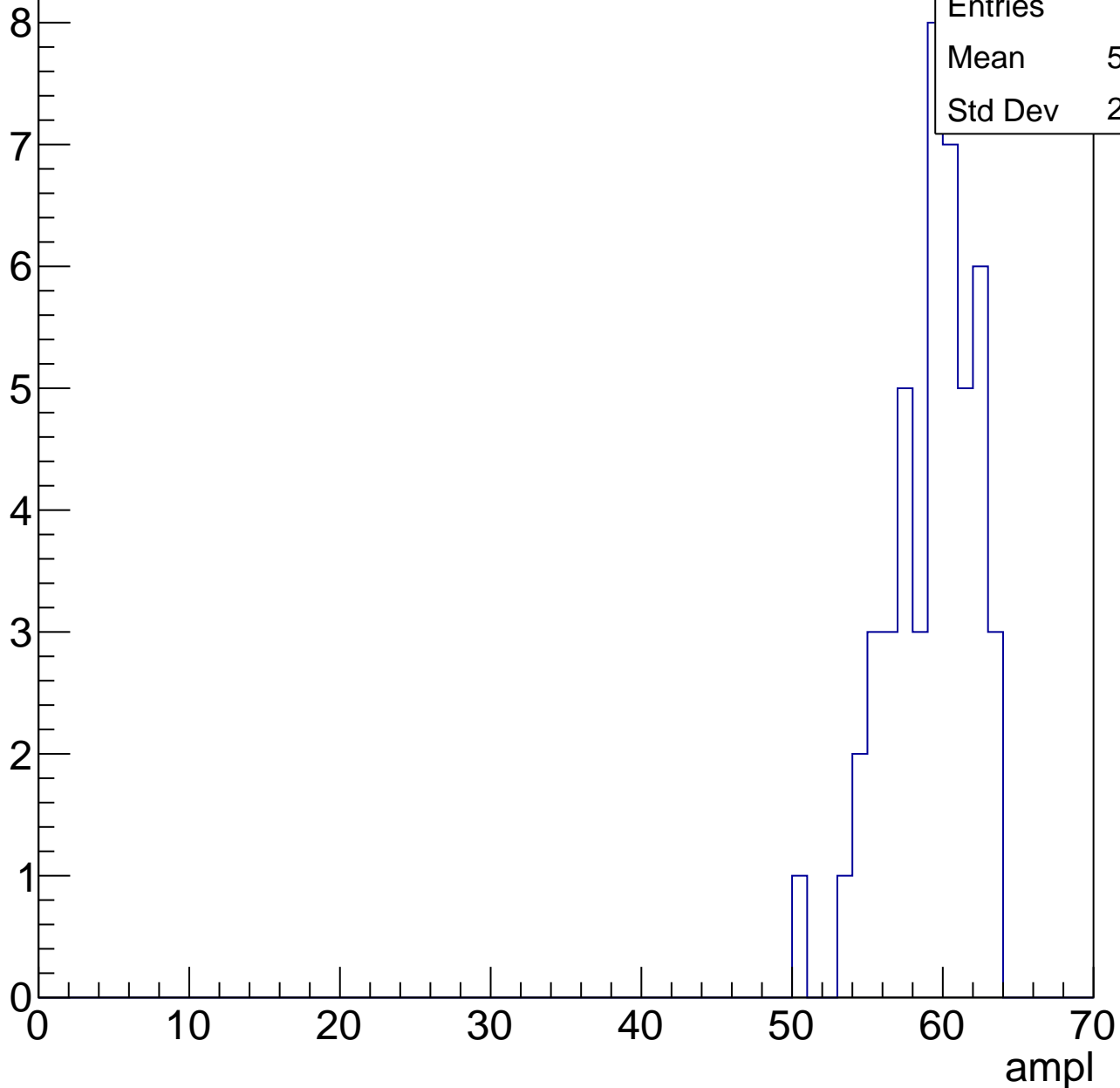
Entry



B1L000S, U18-ch54, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

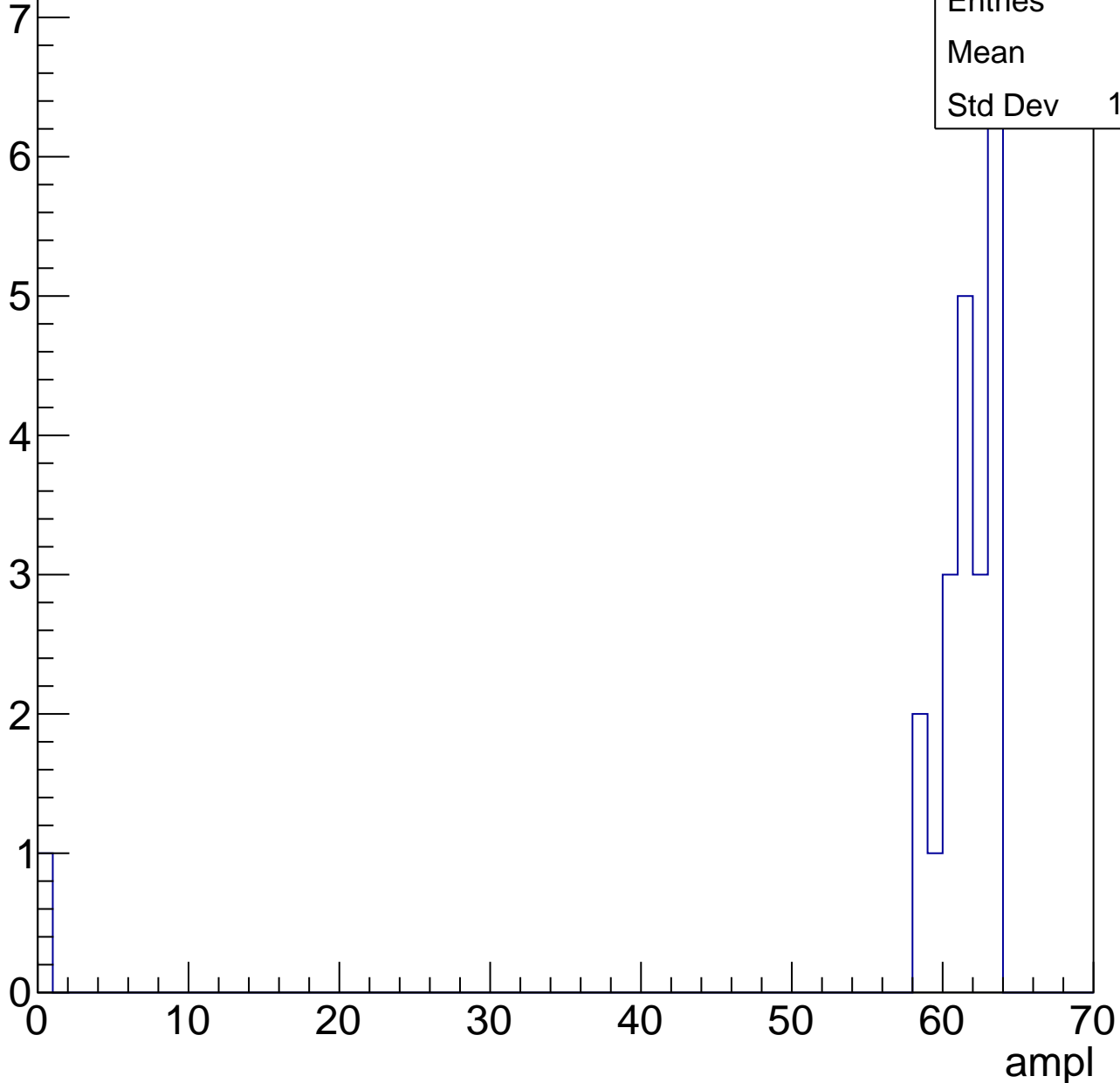


B1L000S, U18-ch54, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	22
Mean	58.5
Std Dev	12.86



B1L000S, U18-ch54, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	62
Std Dev	0

B1L000S, U18-ch55, adc0

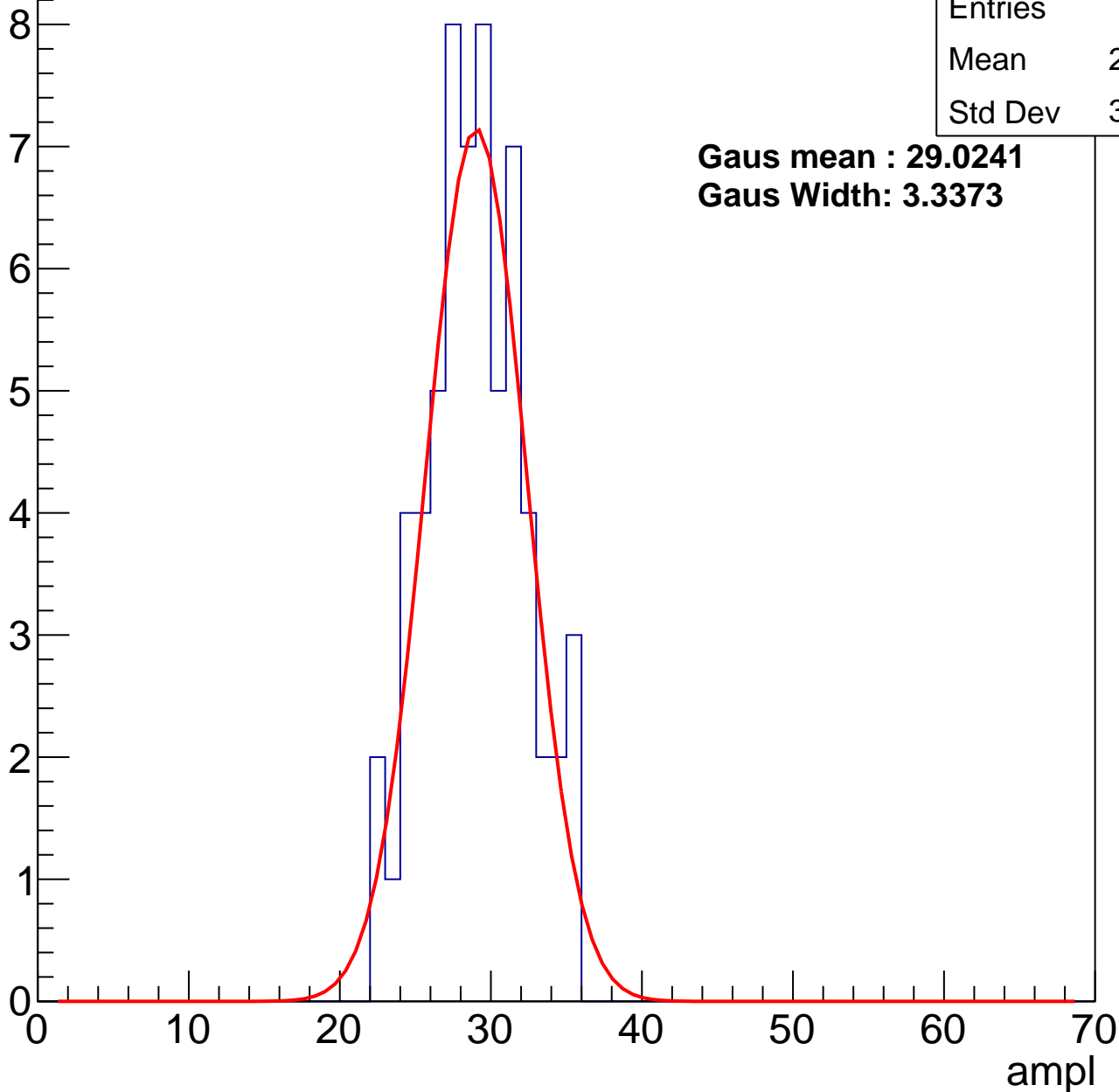
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	28.56
Std Dev	3.186

Gaus mean : 29.0241

Gaus Width: 3.3373



B1L000S, U18-ch55, adc1

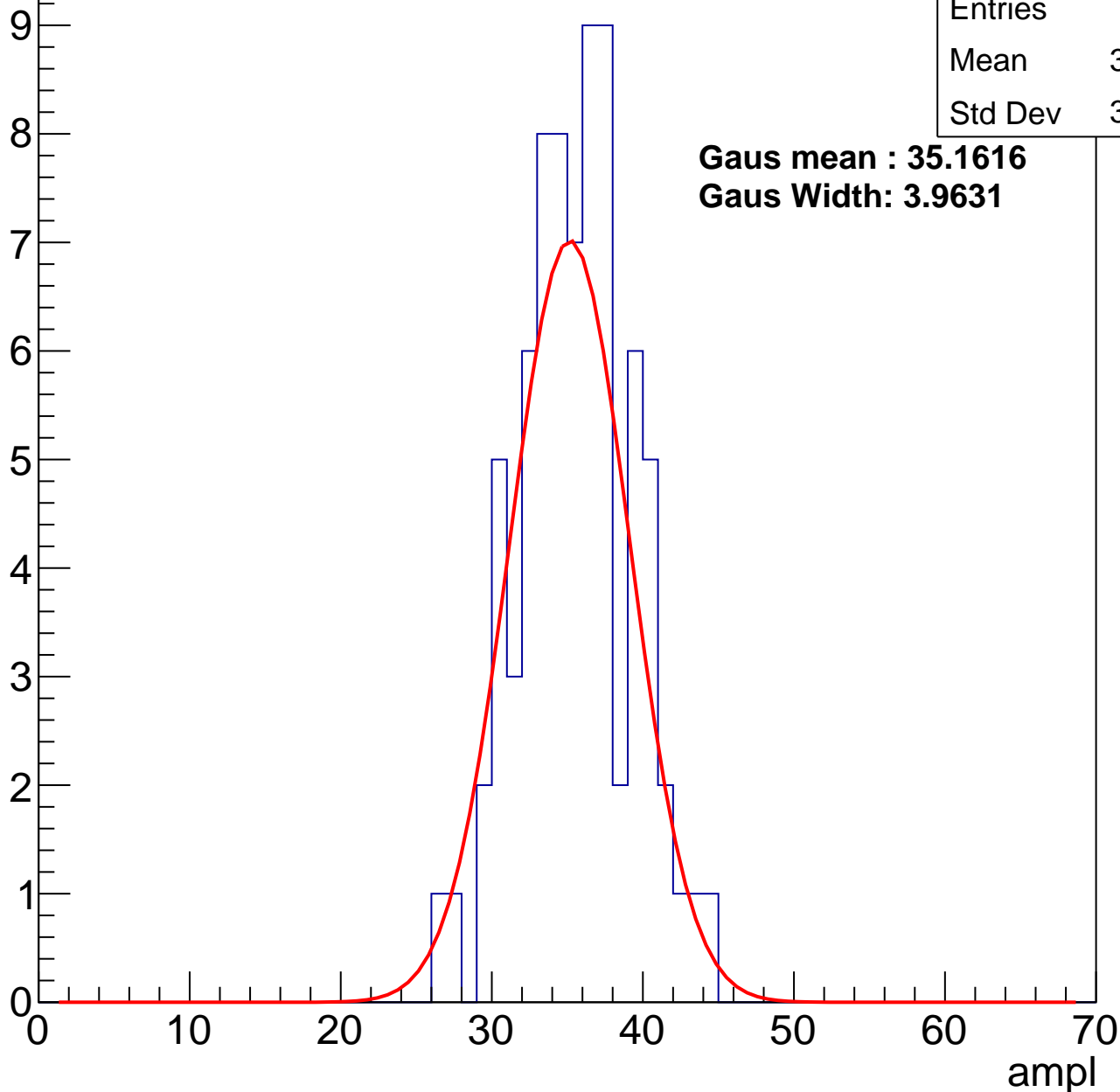
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	77
Mean	35.13
Std Dev	3.662

Gaus mean : 35.1616

Gaus Width: 3.9631



B1L000S, U18-ch55, adc2

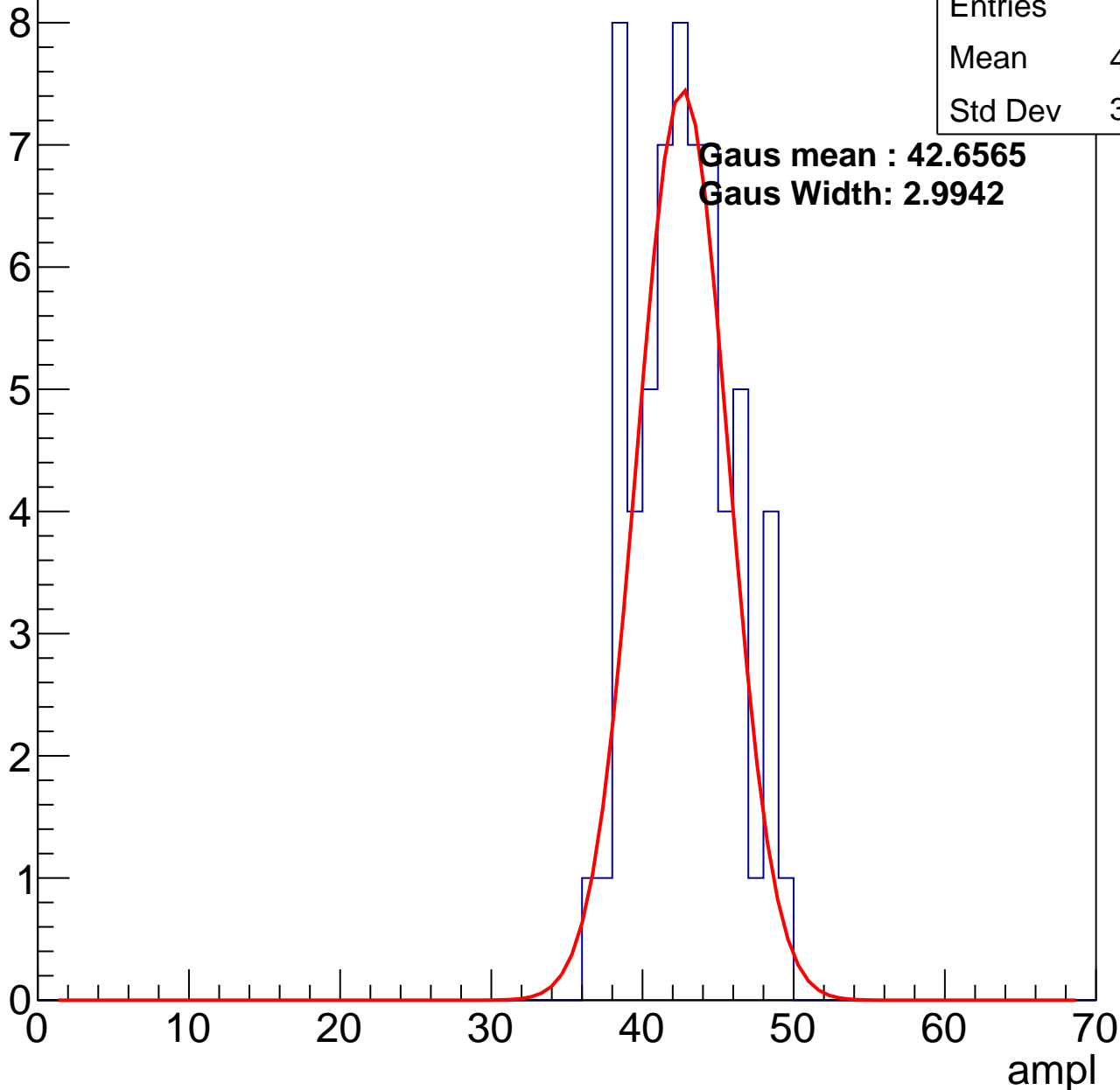
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	42.27
Std Dev	3.128

Gaus mean : 42.6565

Gaus Width: 2.9942

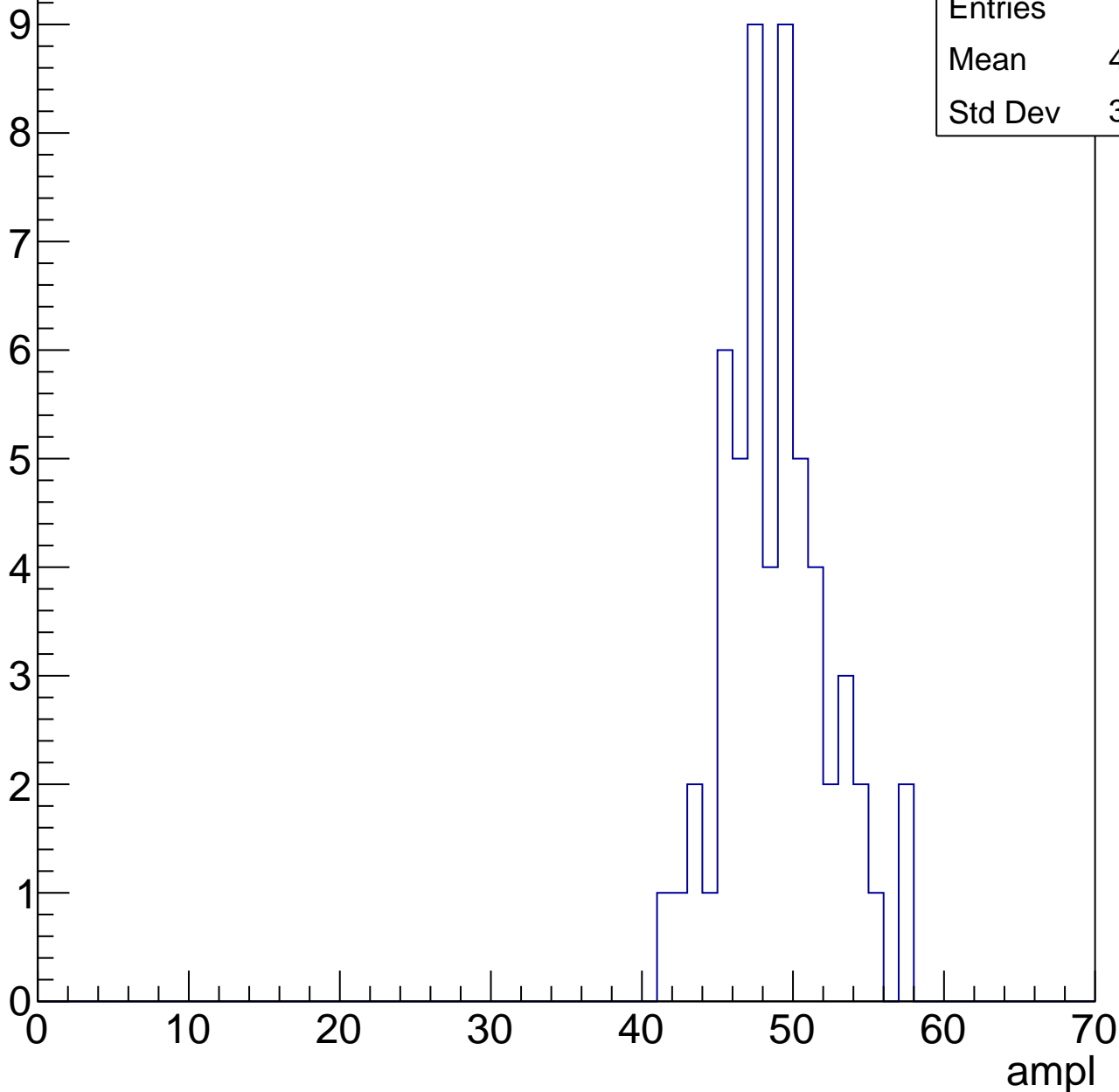


B1L000S, U18-ch55, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	48.47
Std Dev	3.444

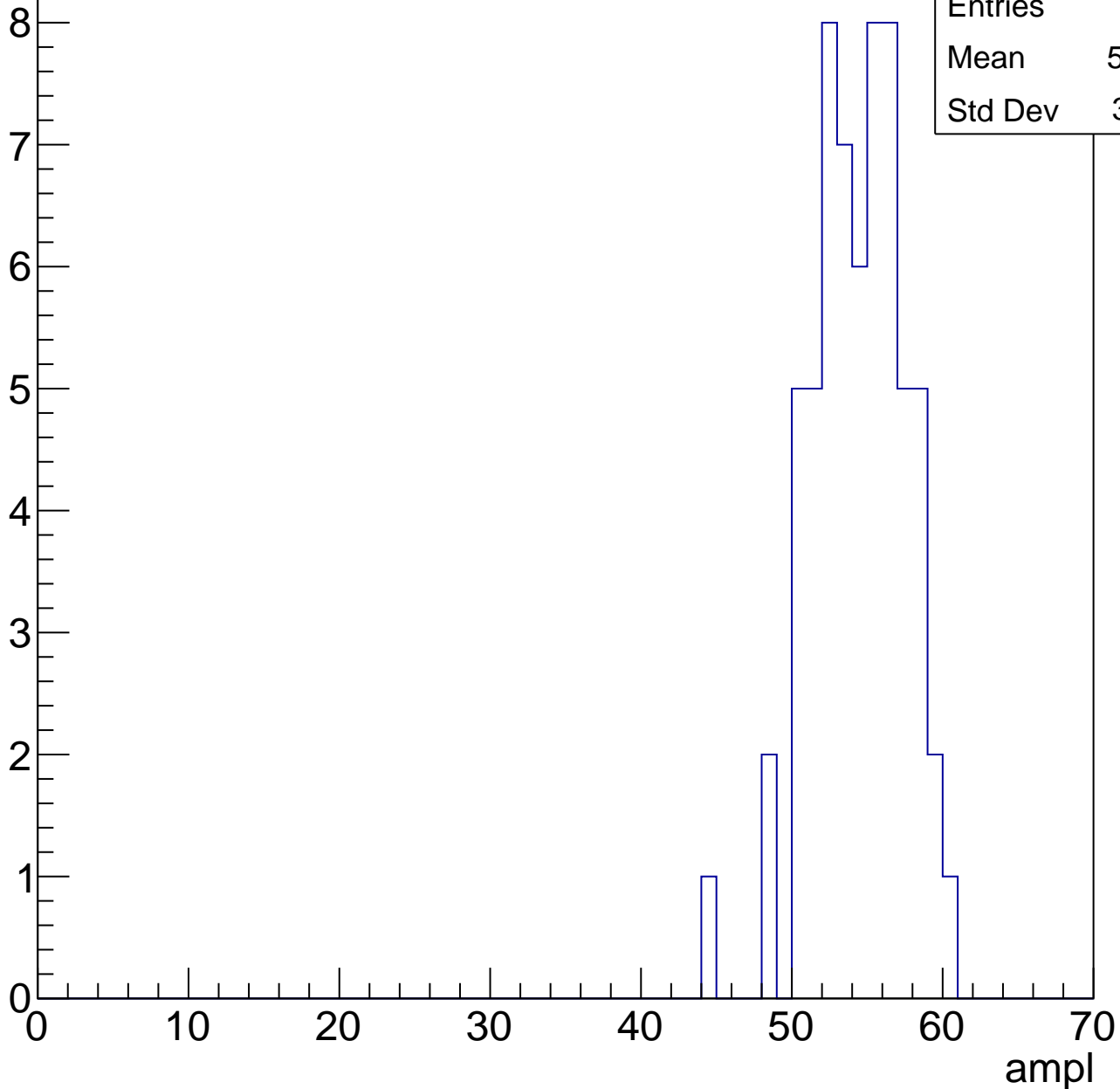


B1L000S, U18-ch55, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

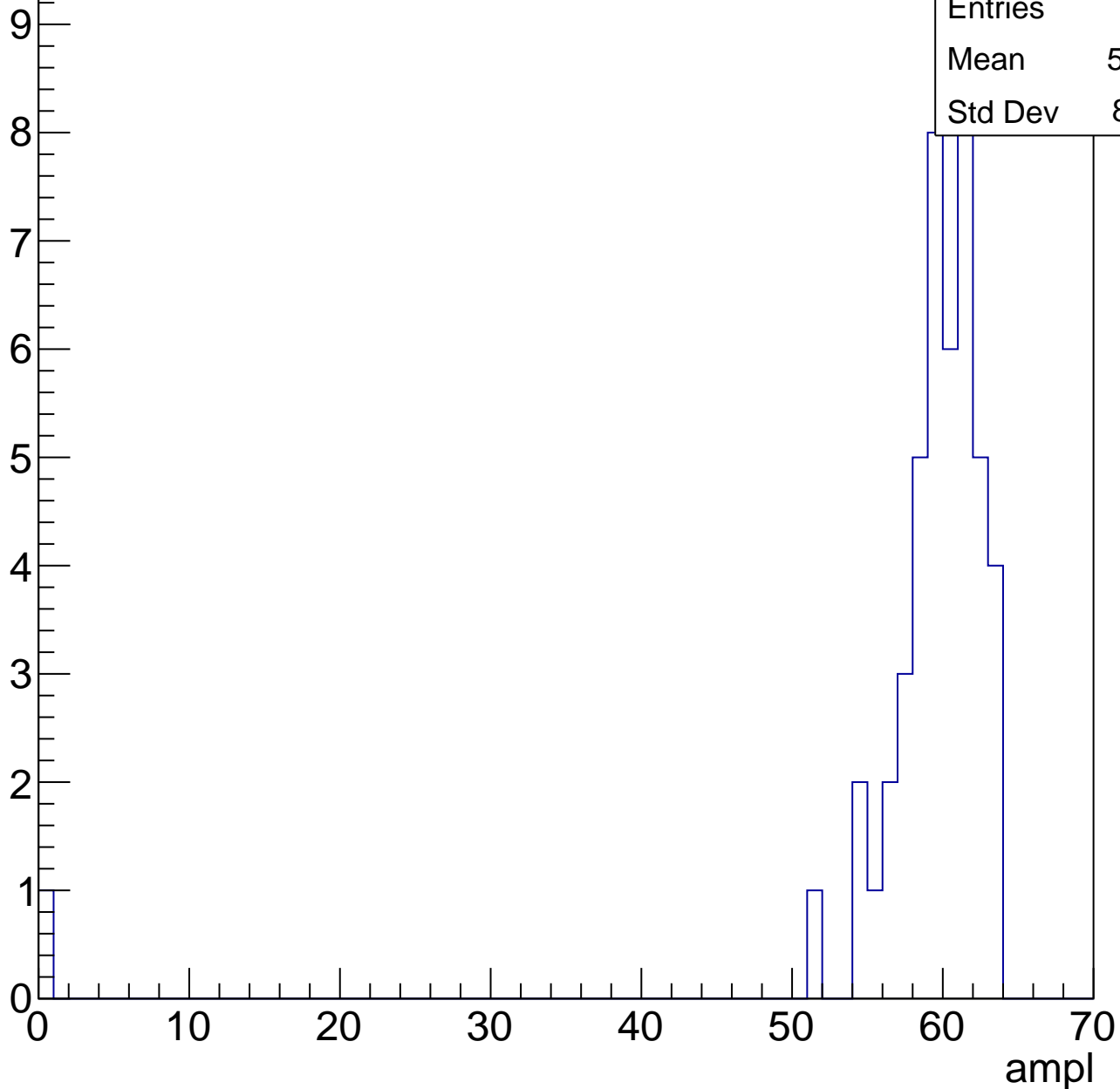
Entries	63
Mean	53.92
Std Dev	3.051



B1L000S, U18-ch55, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

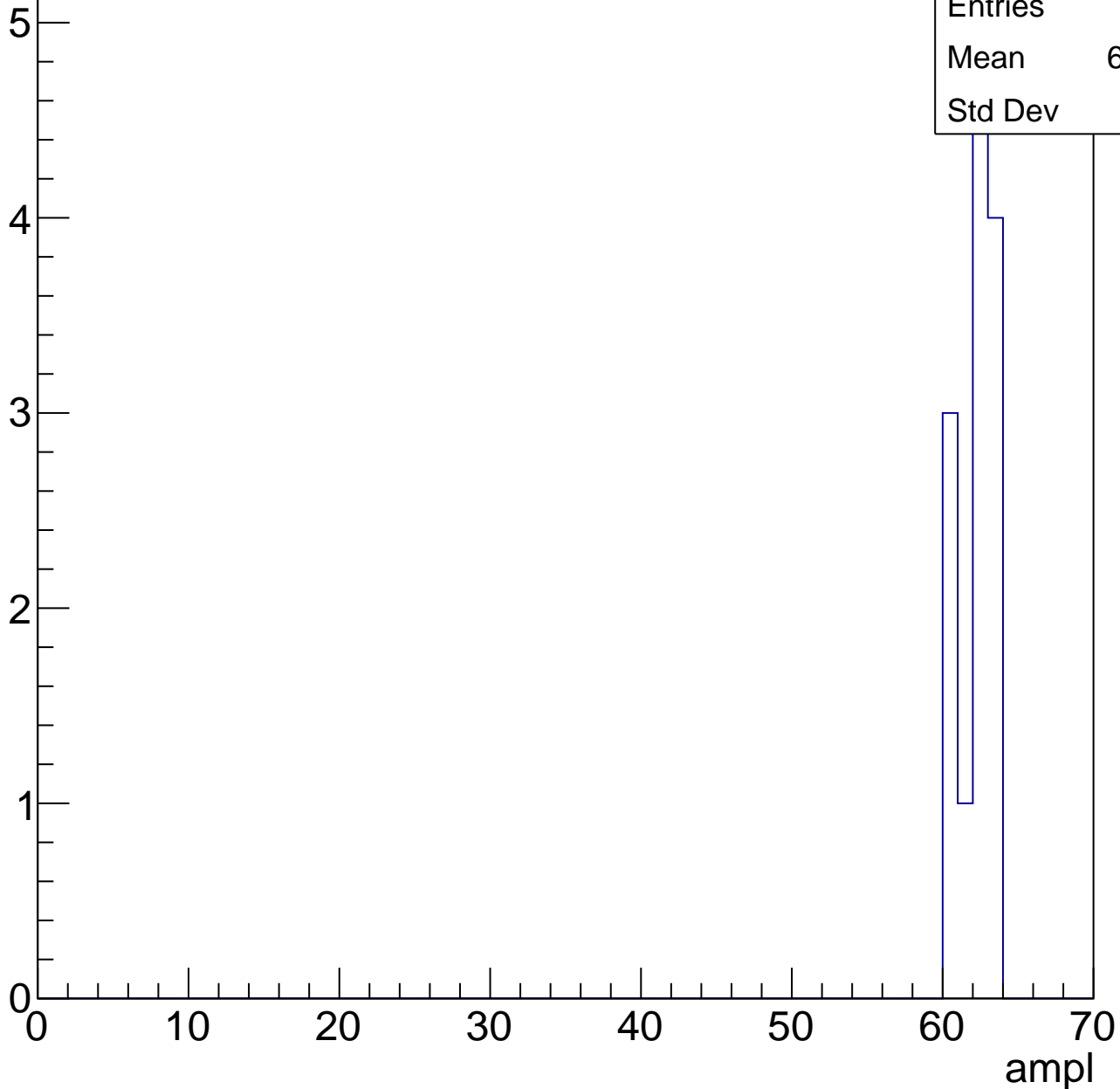


B1L000S, U18-ch55, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

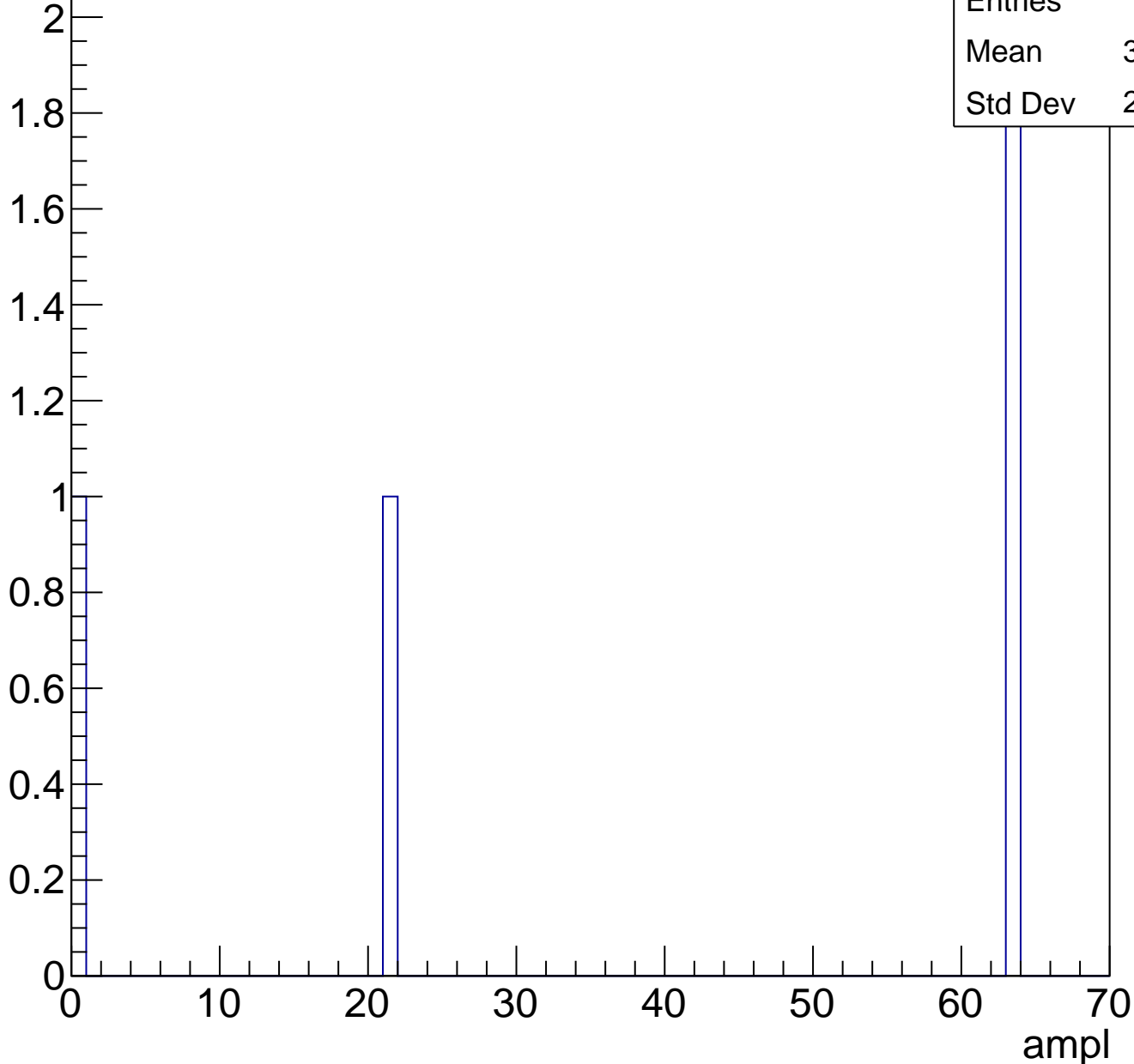
Entries	13
Mean	61.77
Std Dev	1.12



B1L000S, U18-ch55, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch56, adc0

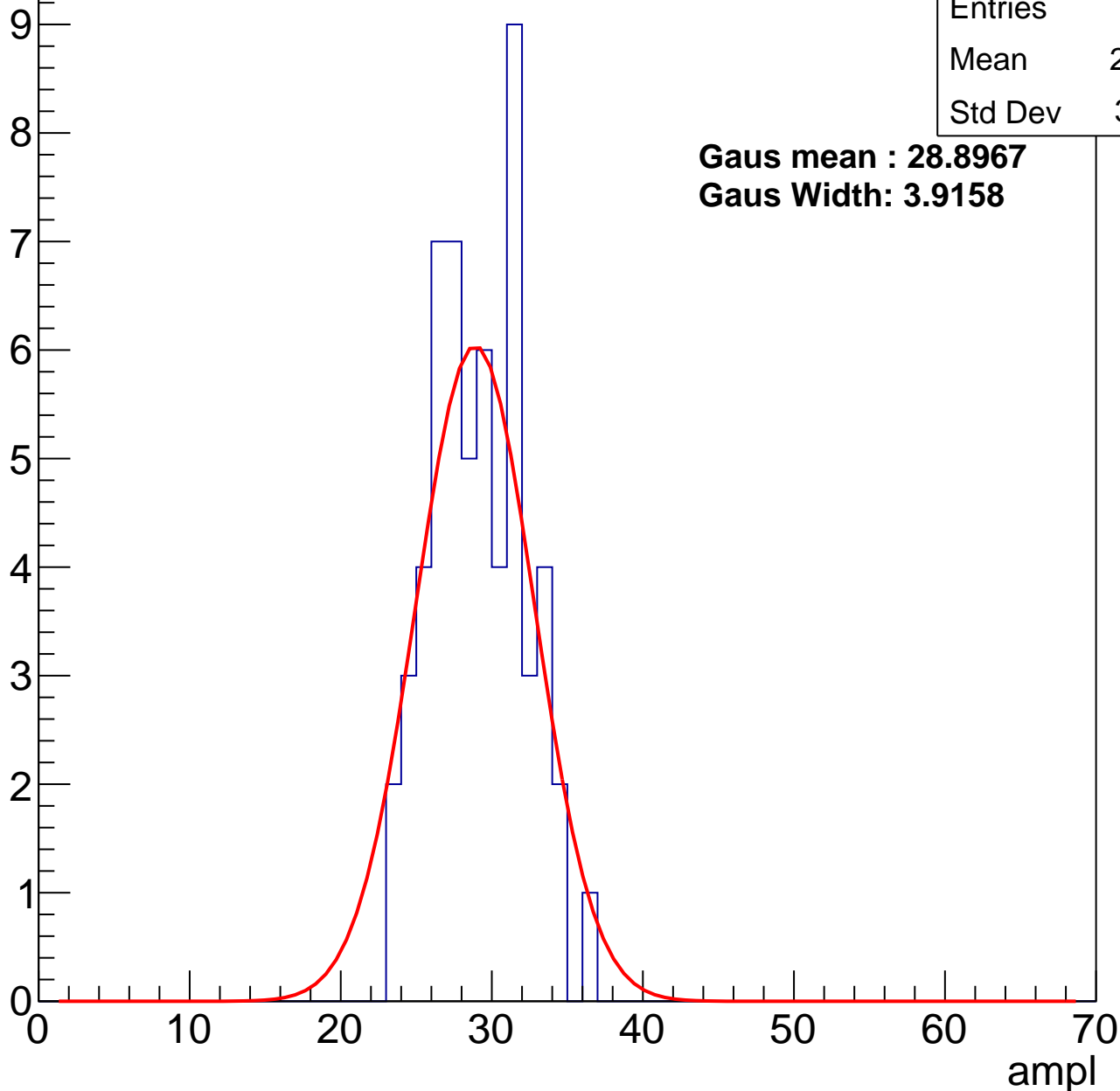
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	28.67
Std Dev	3.051

Gaus mean : 28.8967

Gaus Width: 3.9158



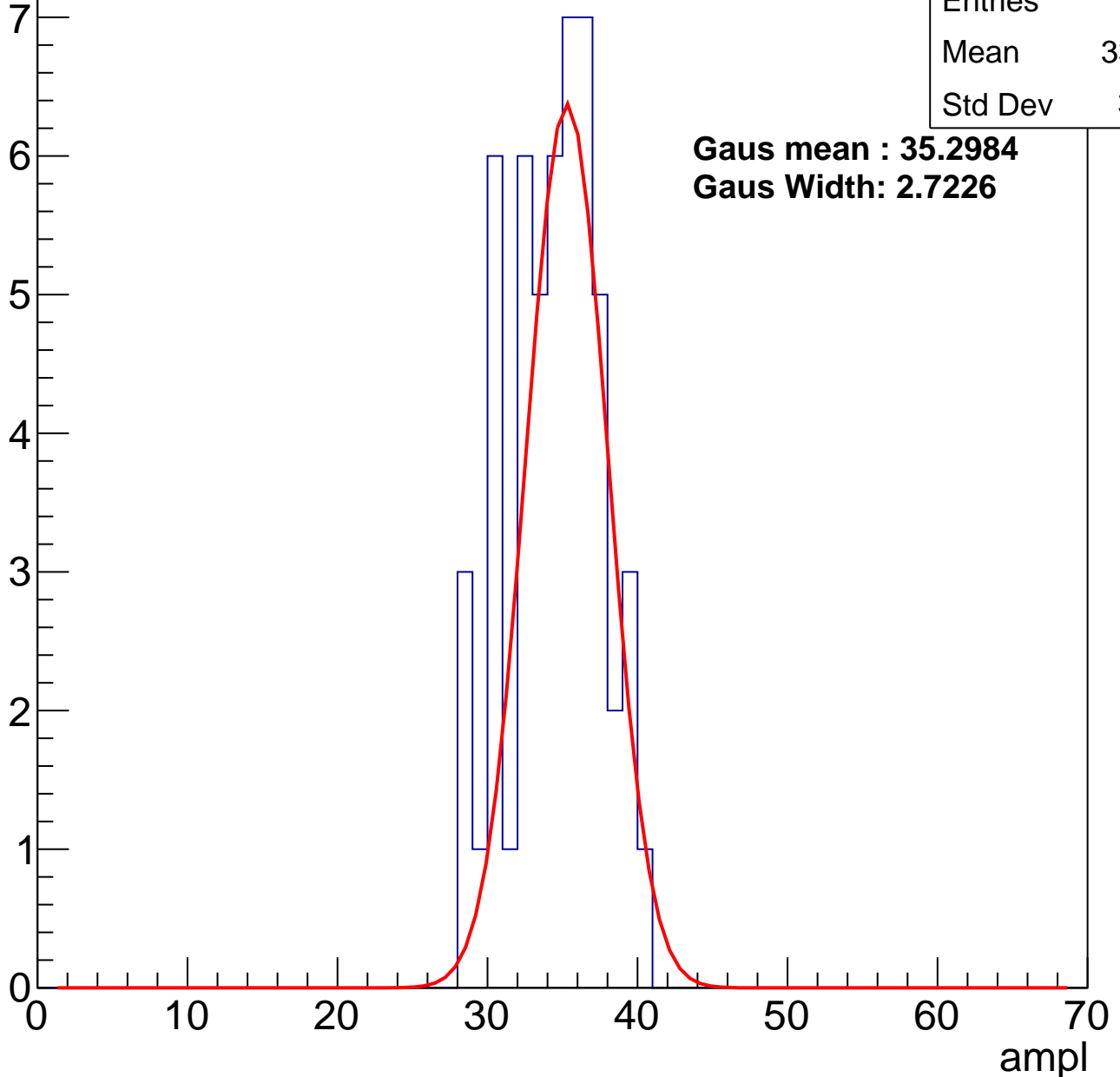
B1L000S, U18-ch56, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	33.96
Std Dev	3.04

Gaus mean : 35.2984
Gaus Width: 2.7226



B1L000S, U18-ch56, adc2

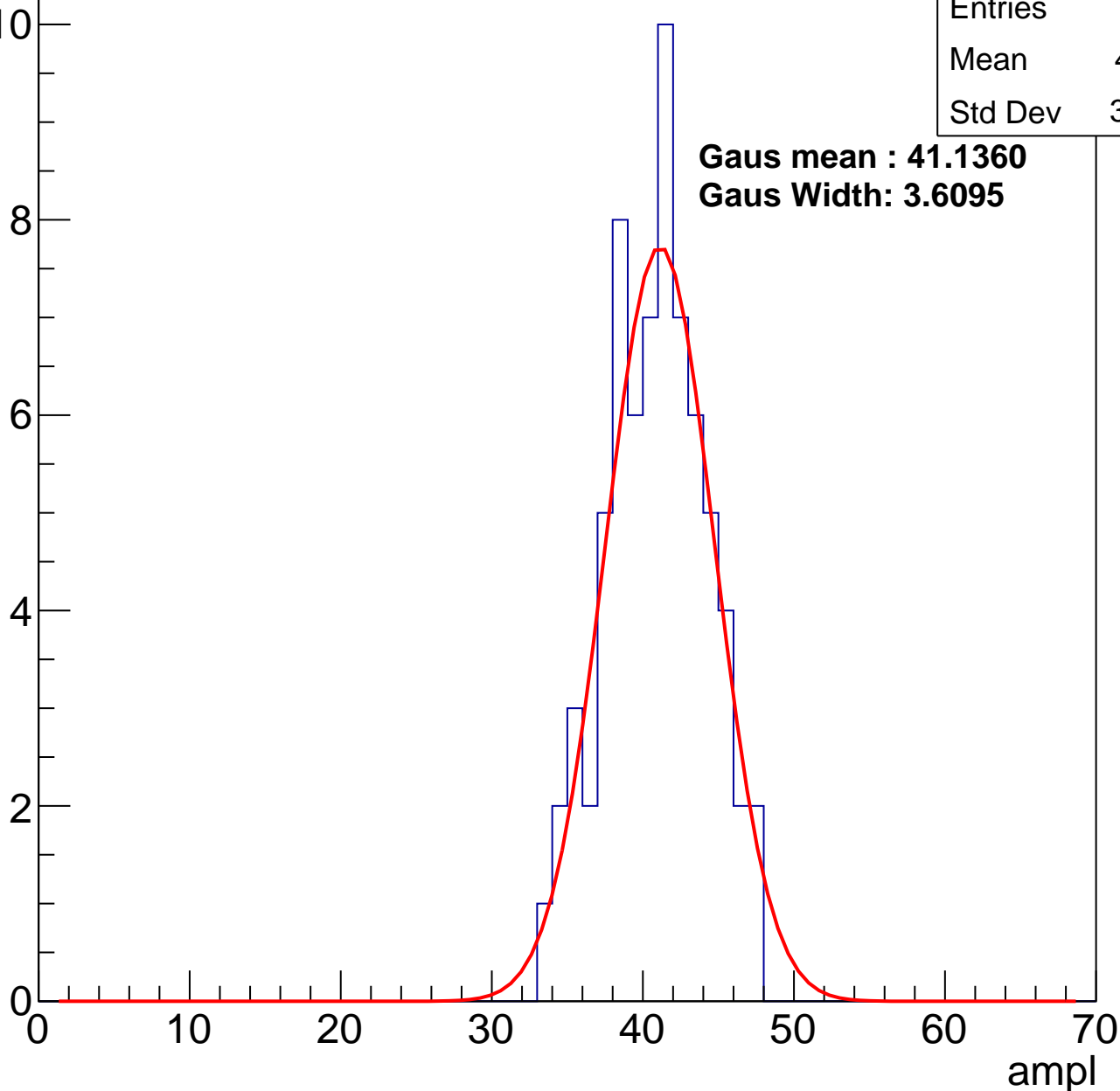
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	40.41
Std Dev	3.254

Gaus mean : 41.1360

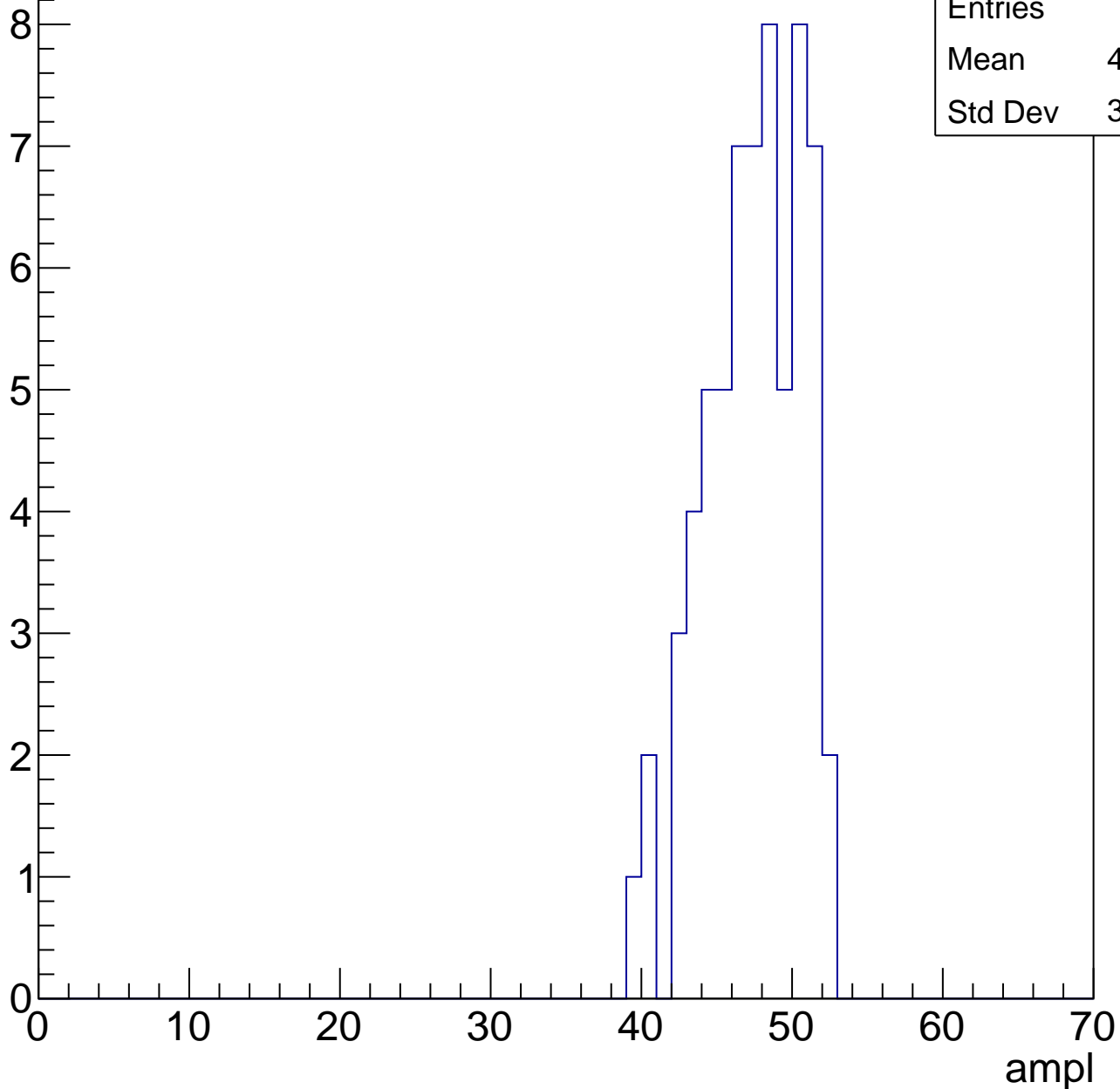
Gaus Width: 3.6095



B1L000S, U18-ch56, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

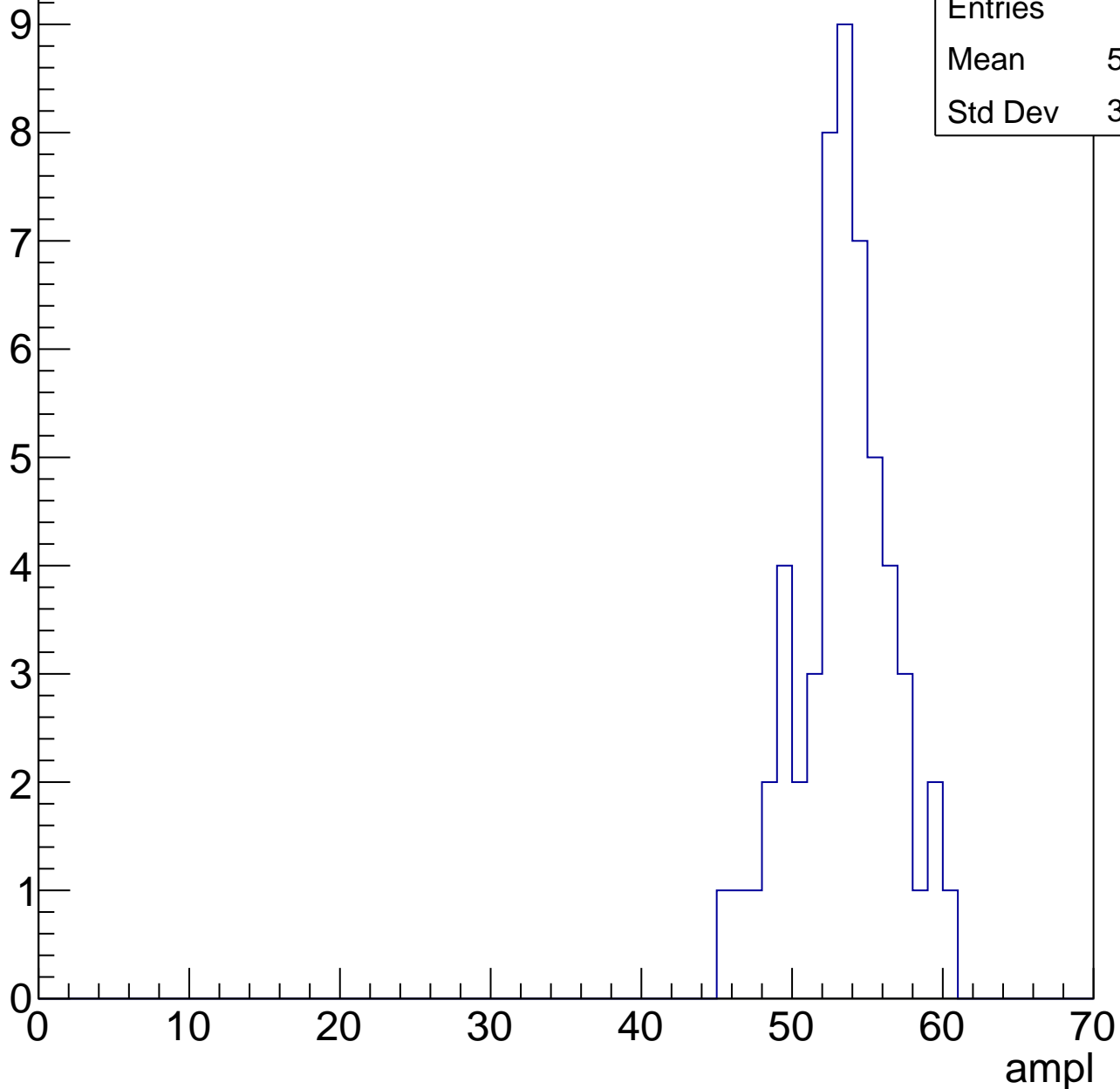


Entries	64
Mean	46.92
Std Dev	3.149

B1L000S, U18-ch56, adc4

calib_packv5_042523_0143.root, FC#3, port B3

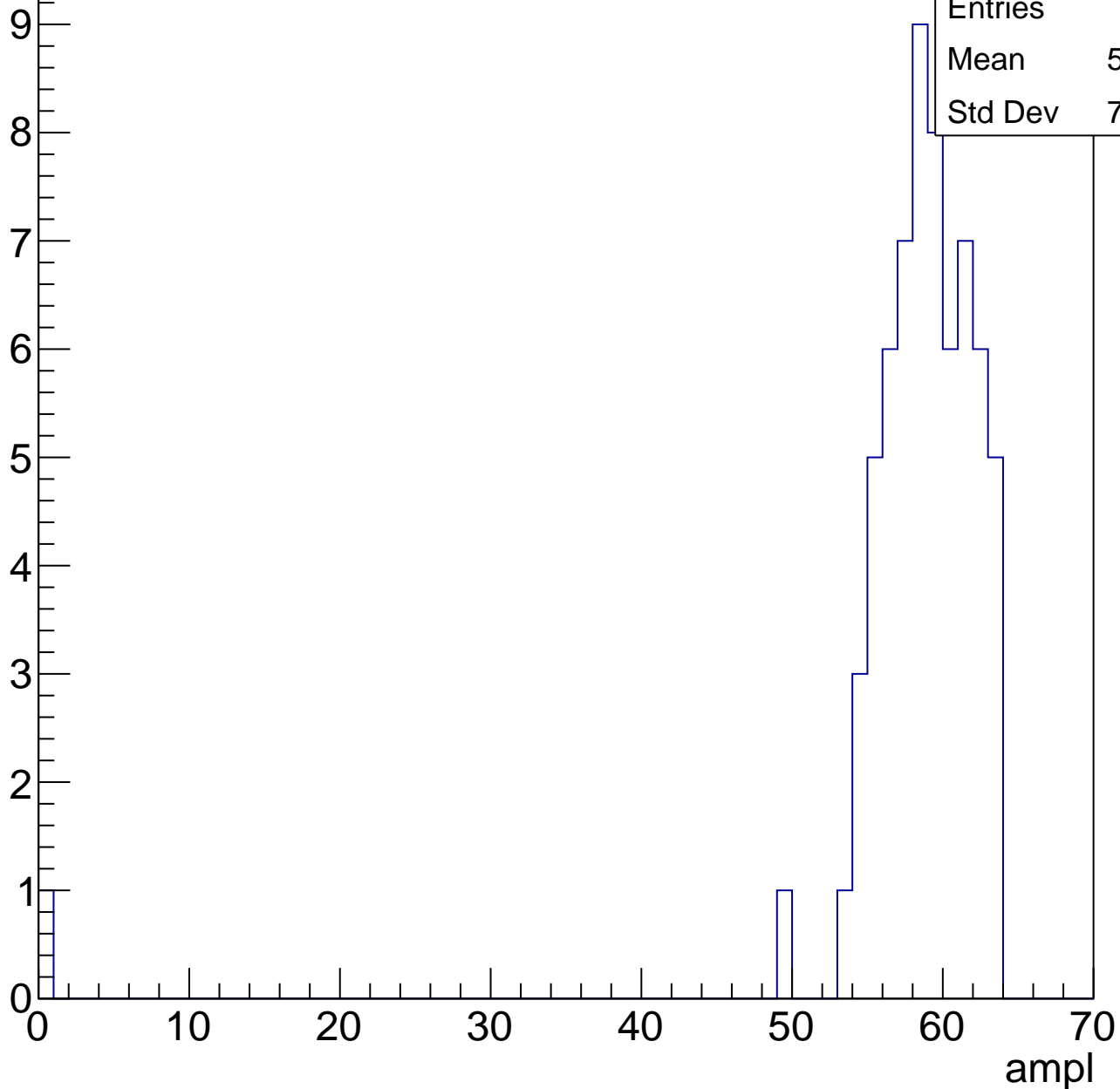
Entry



B1L000S, U18-ch56, adc5

calib_packv5_042523_0143.root, FC#3, port B3

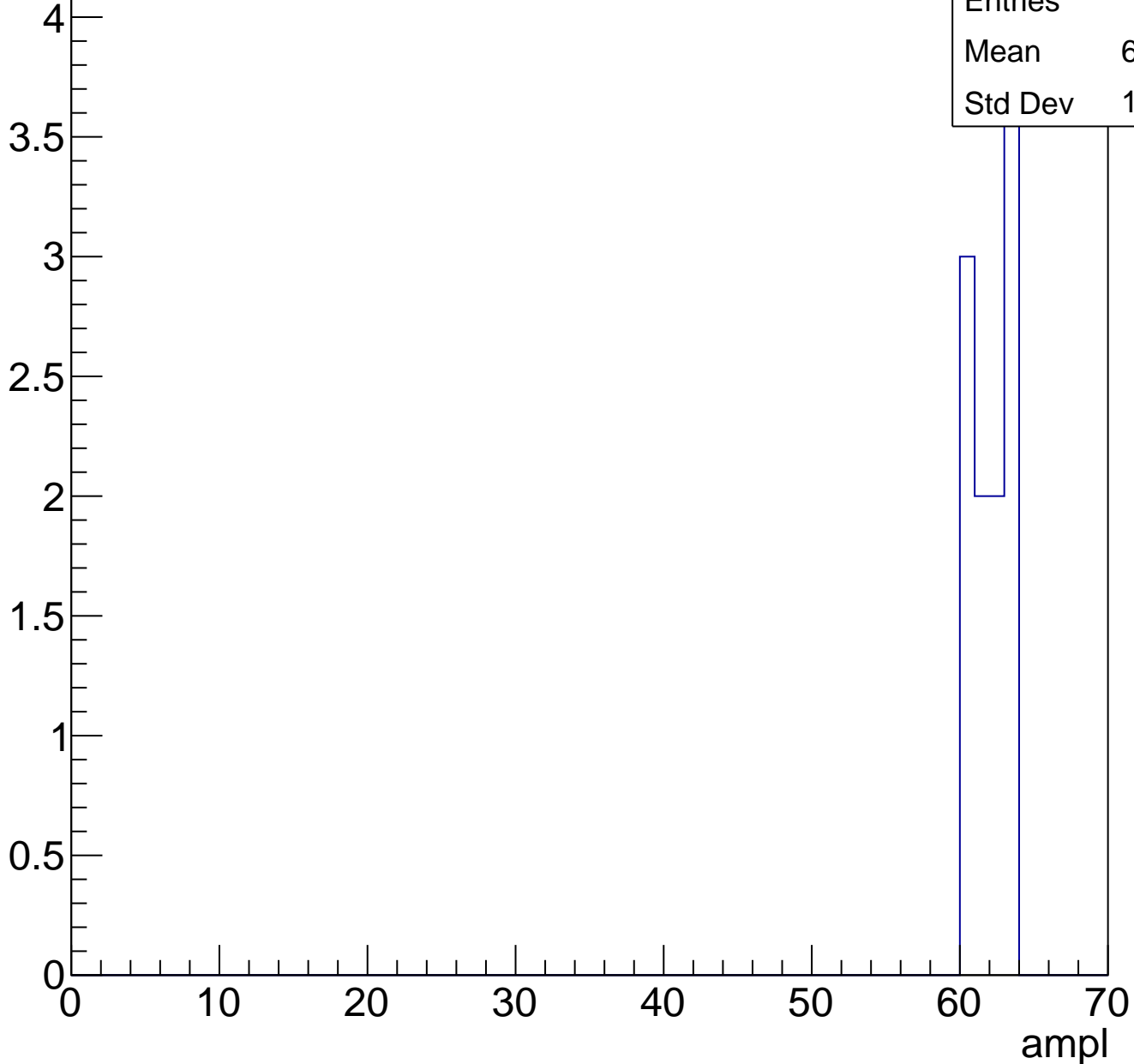
Entry



B1L000S, U18-ch56, adc6

calib_packv5_042523_0143.root, FC#3, port B3

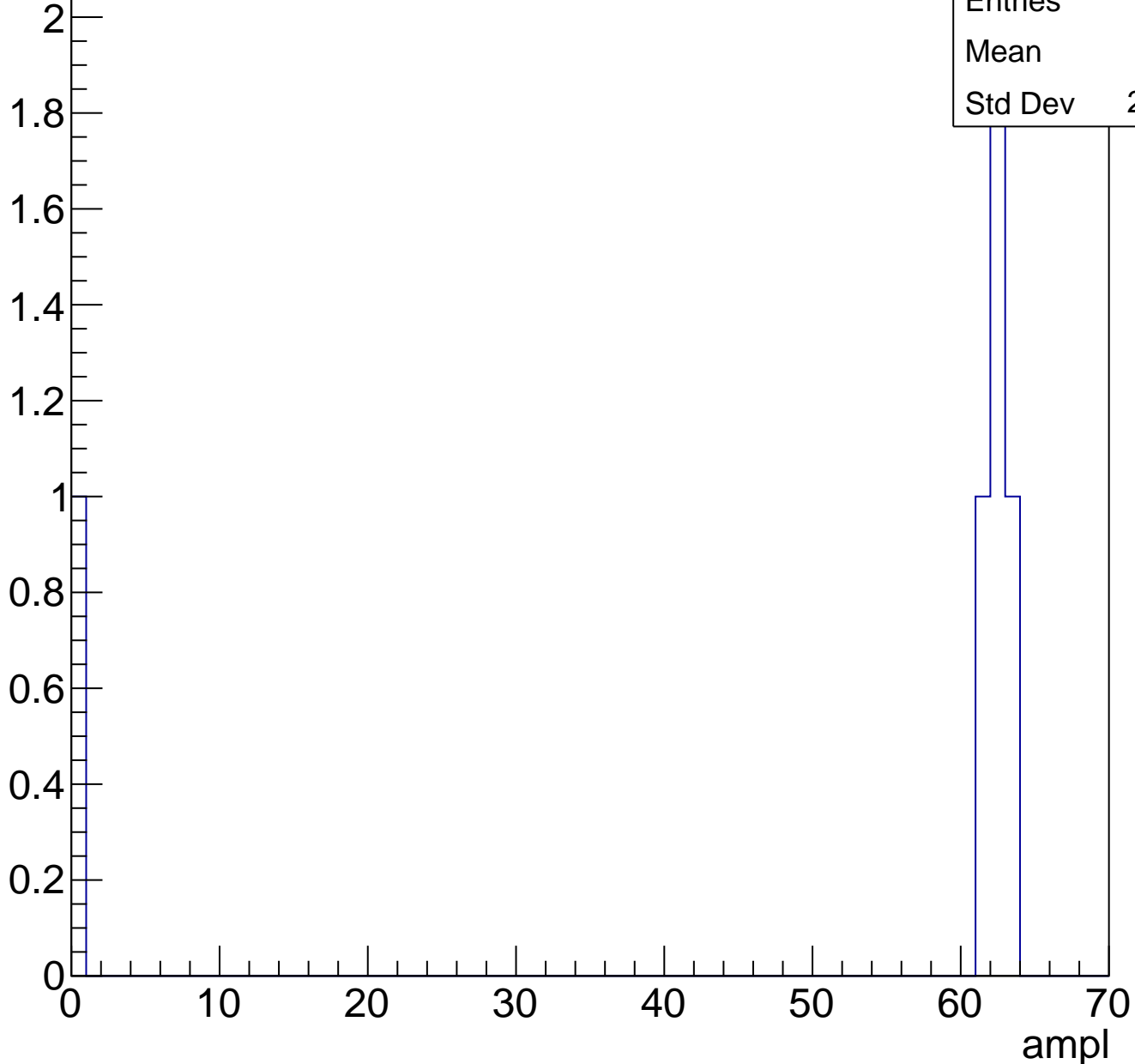
Entry



B1L000S, U18-ch56, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	5
Mean	49.6
Std Dev	24.81

B1L000S, U18-ch57, adc0

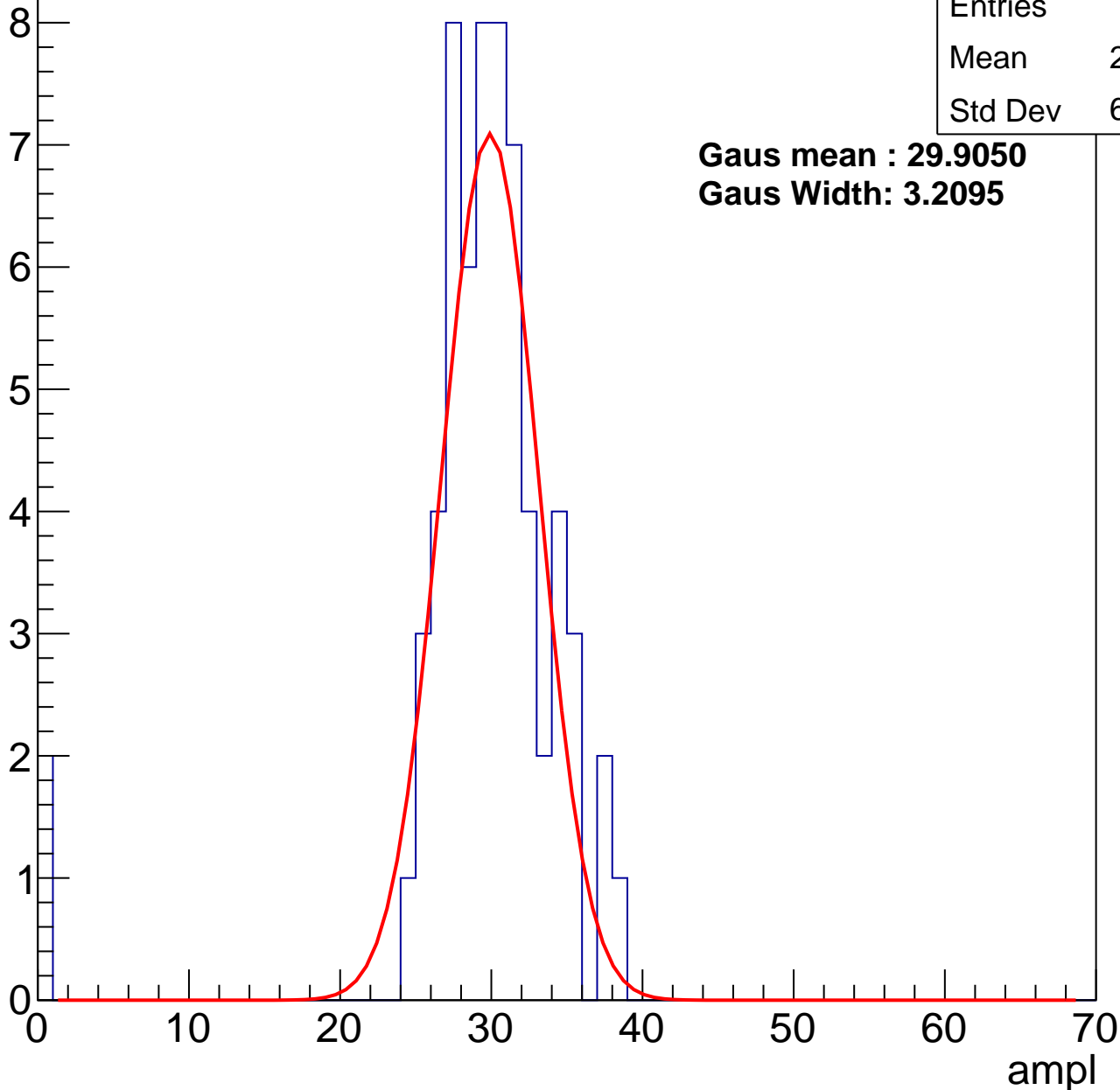
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	28.94
Std Dev	6.107

Gaus mean : 29.9050

Gaus Width: 3.2095



B1L000S, U18-ch57, adc1

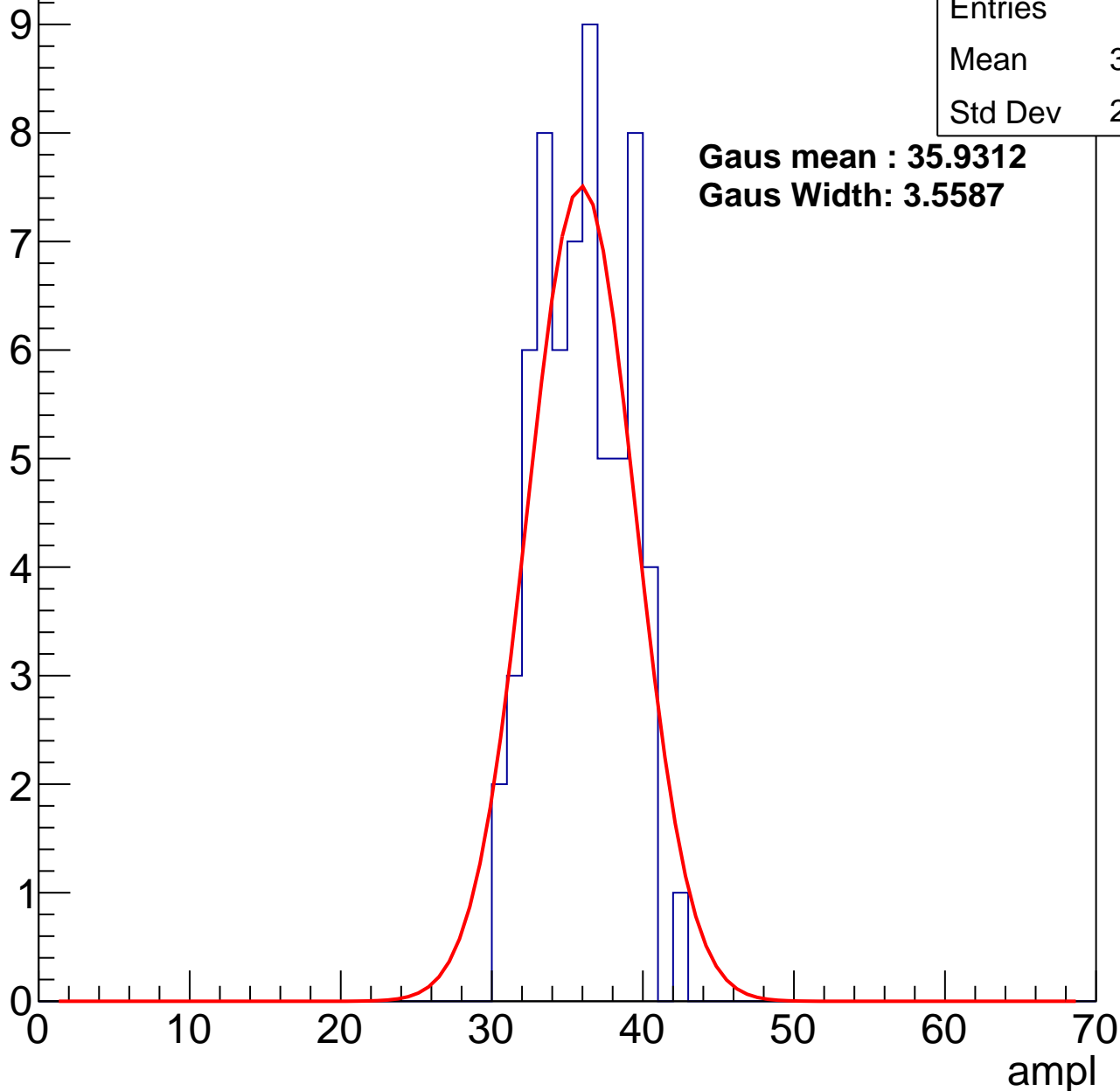
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	35.48
Std Dev	2.867

Gaus mean : 35.9312

Gaus Width: 3.5587



B1L000S, U18-ch57, adc2

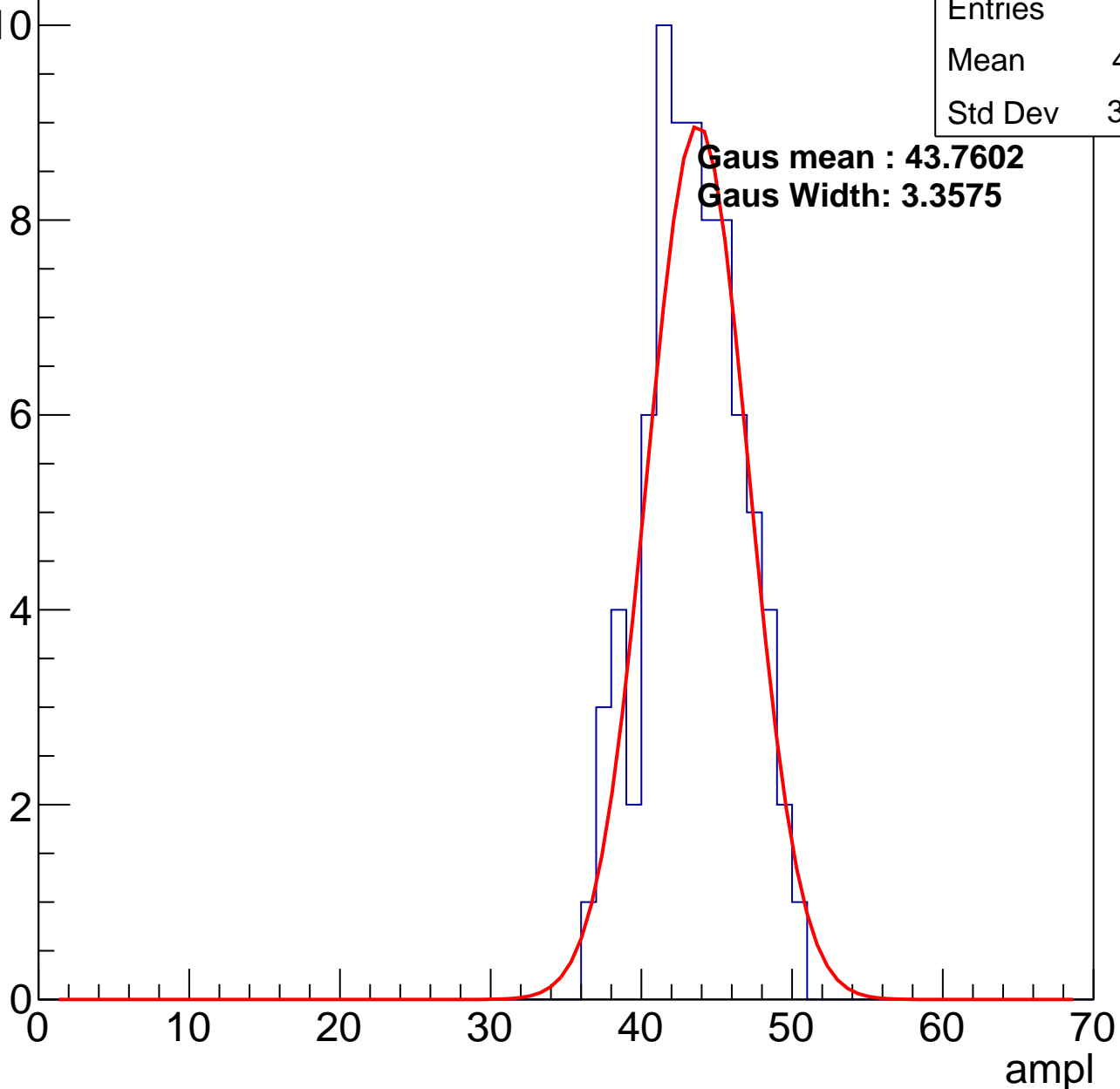
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	78
Mean	43.01
Std Dev	3.176

Gaus mean : 43.7602

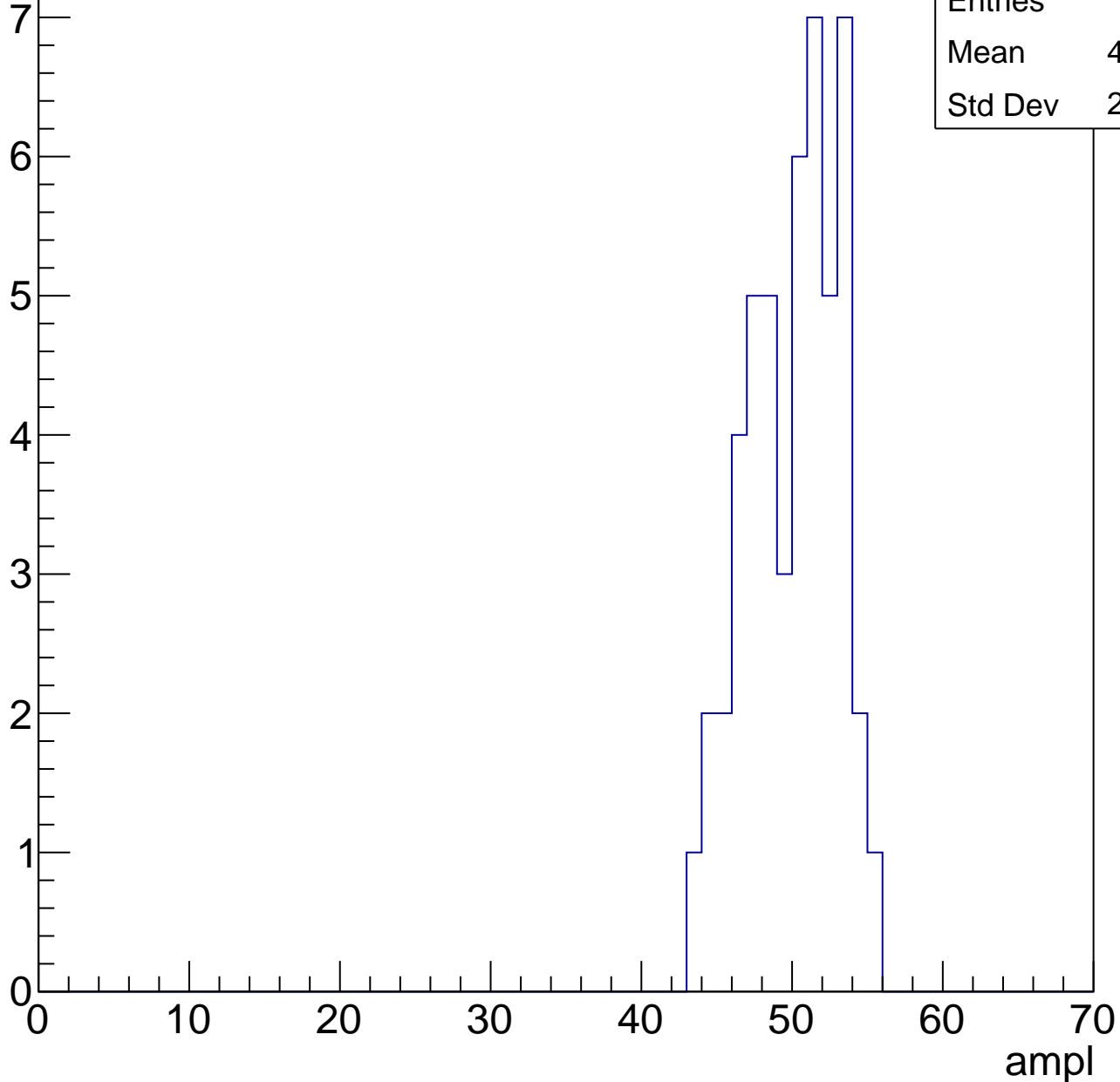
Gaus Width: 3.3575



B1L000S, U18-ch57, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

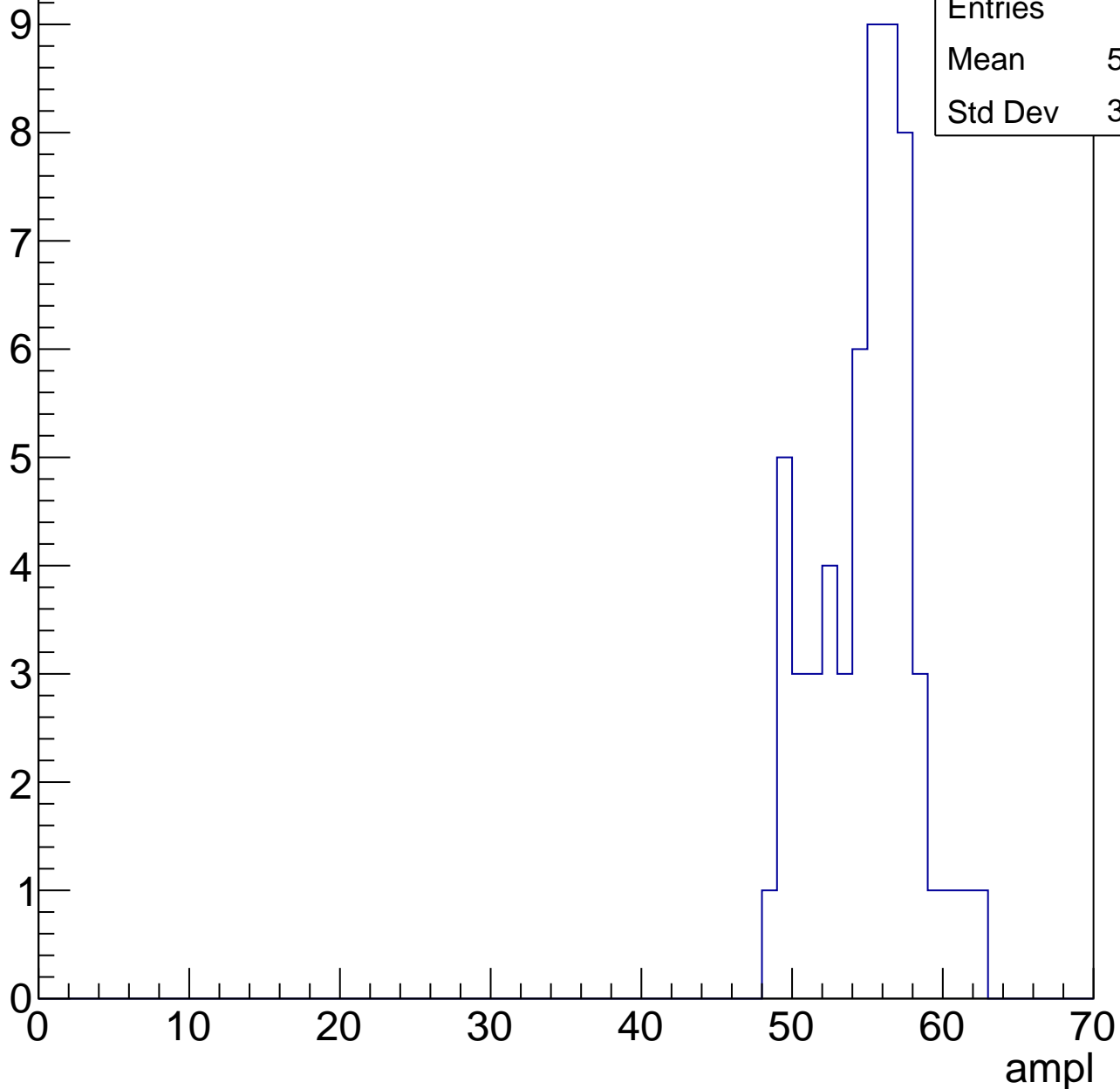


Entries	50
Mean	49.56
Std Dev	2.968

B1L000S, U18-ch57, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



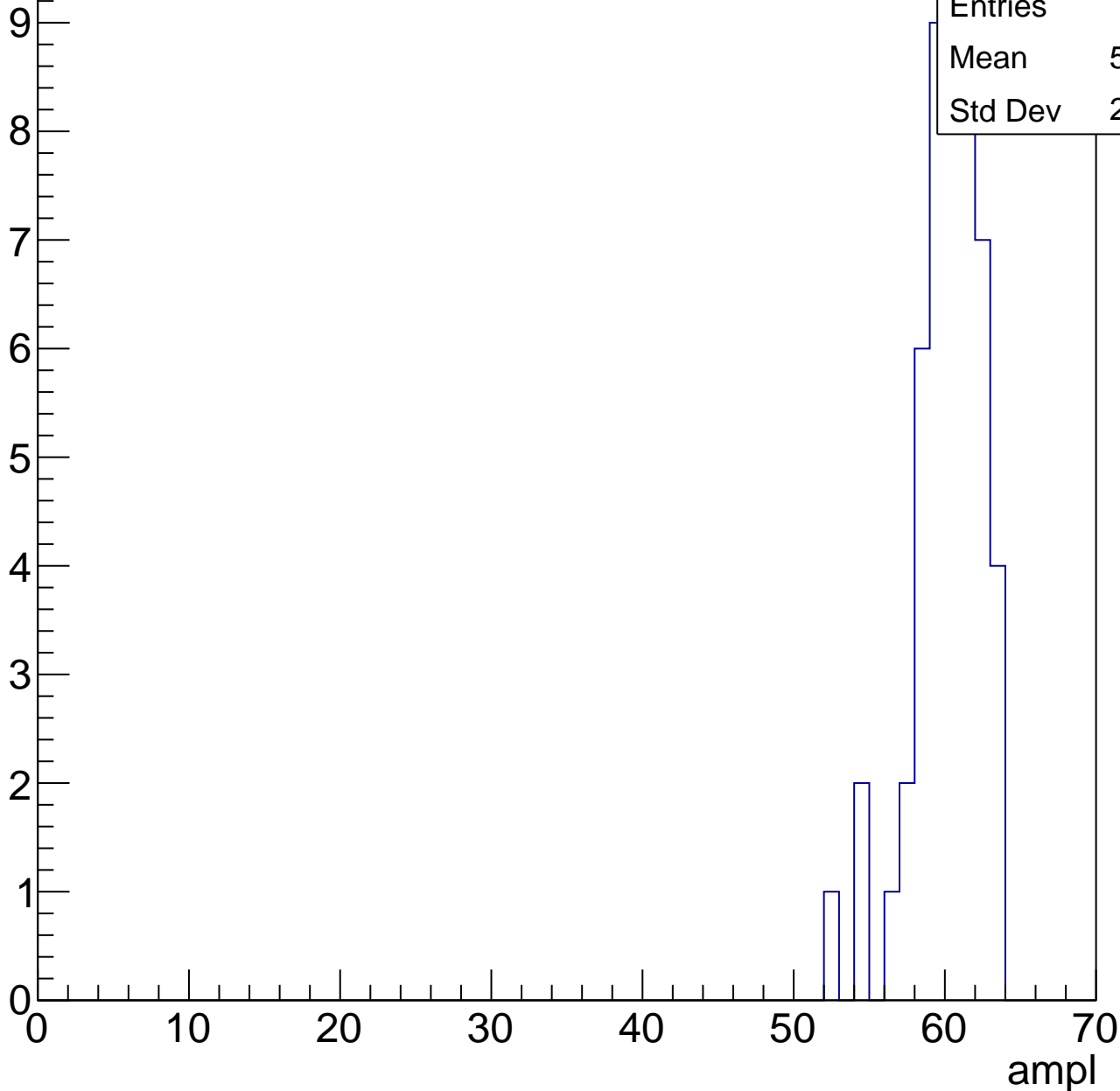
Entries	58
Mean	54.45
Std Dev	3.169

B1L000S, U18-ch57, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	59.65
Std Dev	2.367

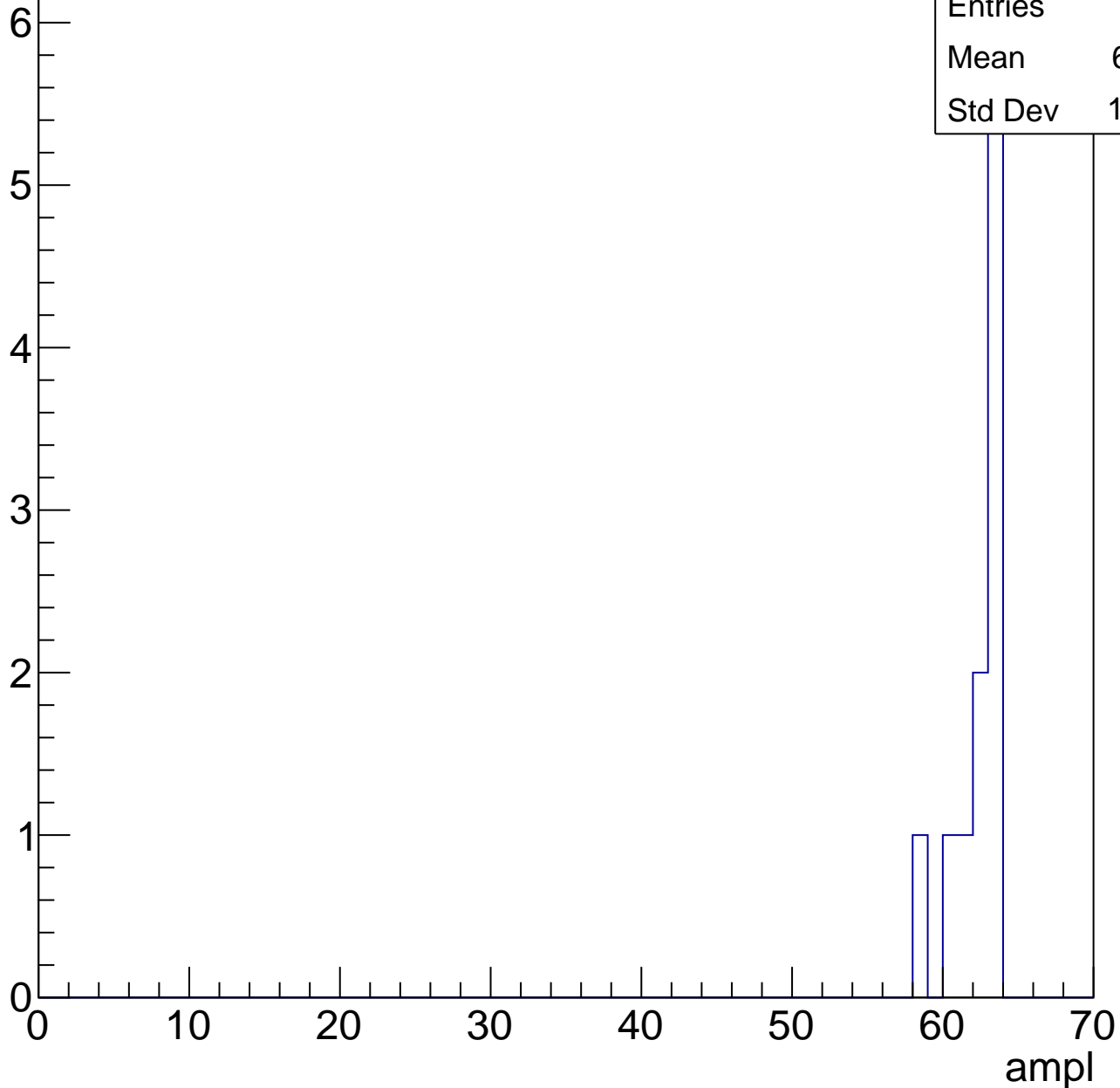


B1L000S, U18-ch57, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

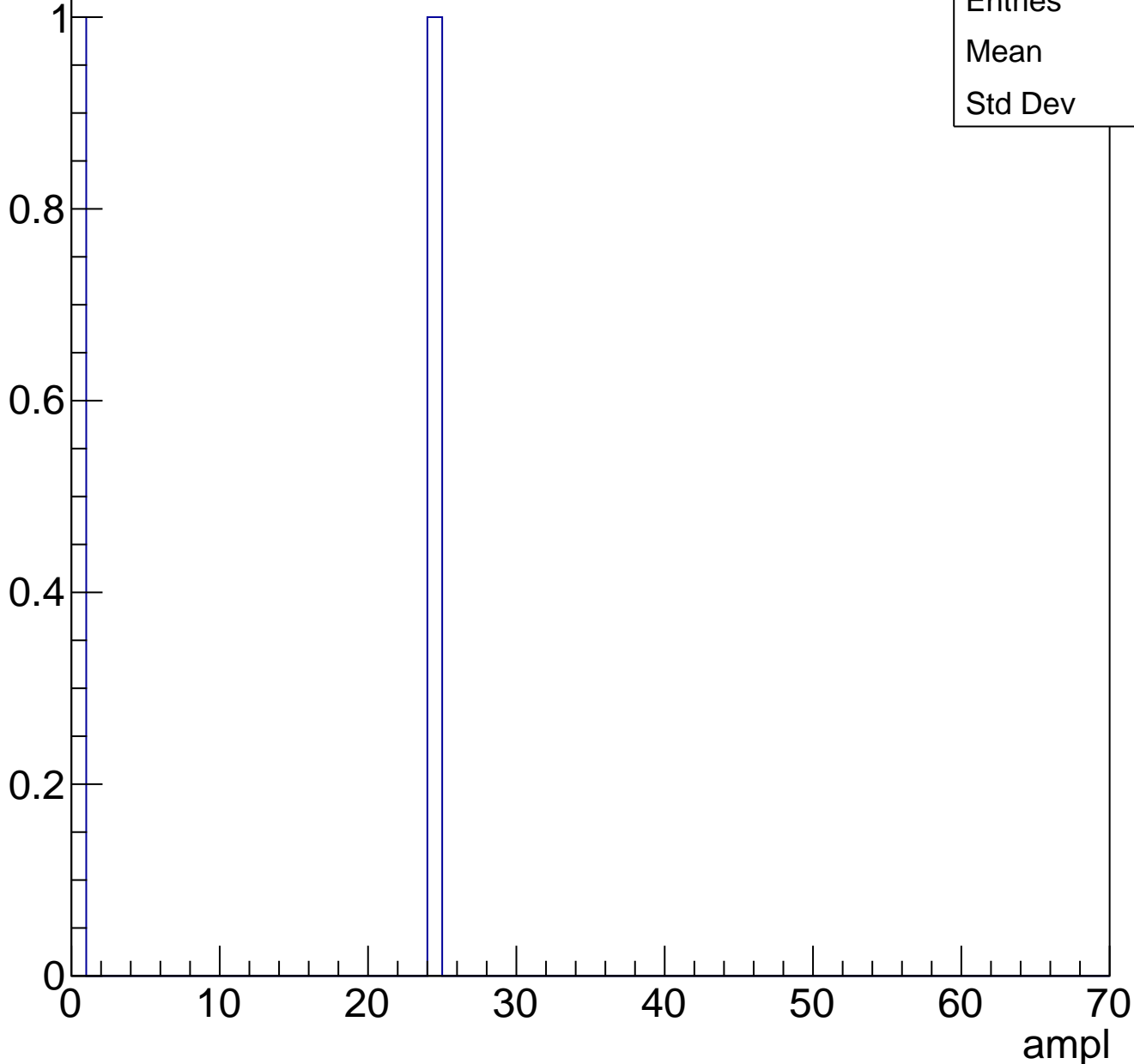
Entries	11
Mean	61.91
Std Dev	1.564



B1L000S, U18-ch57, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch58, adc0

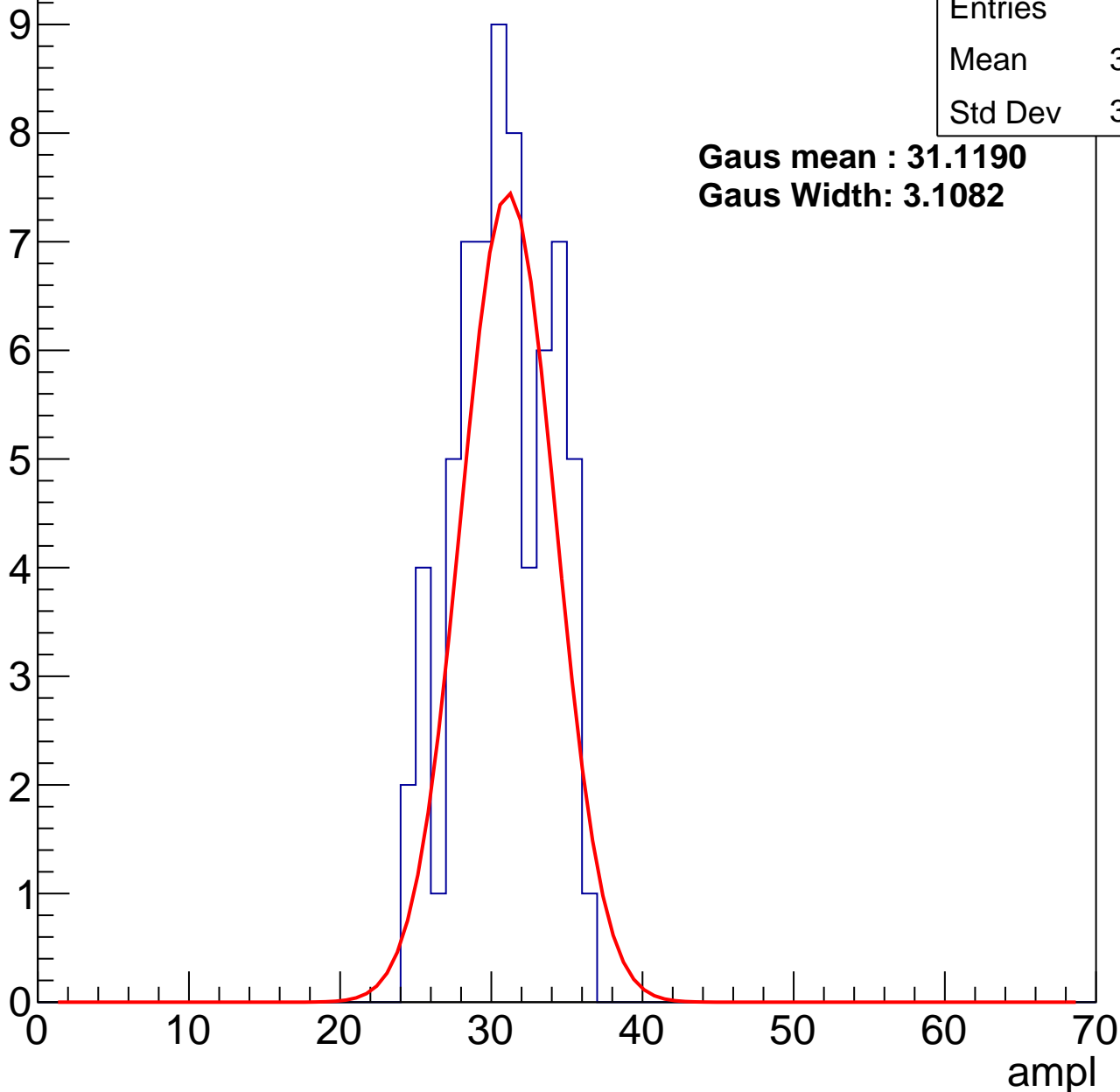
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	30.32
Std Dev	3.046

Gaus mean : 31.1190

Gaus Width: 3.1082



B1L000S, U18-ch58, adc1

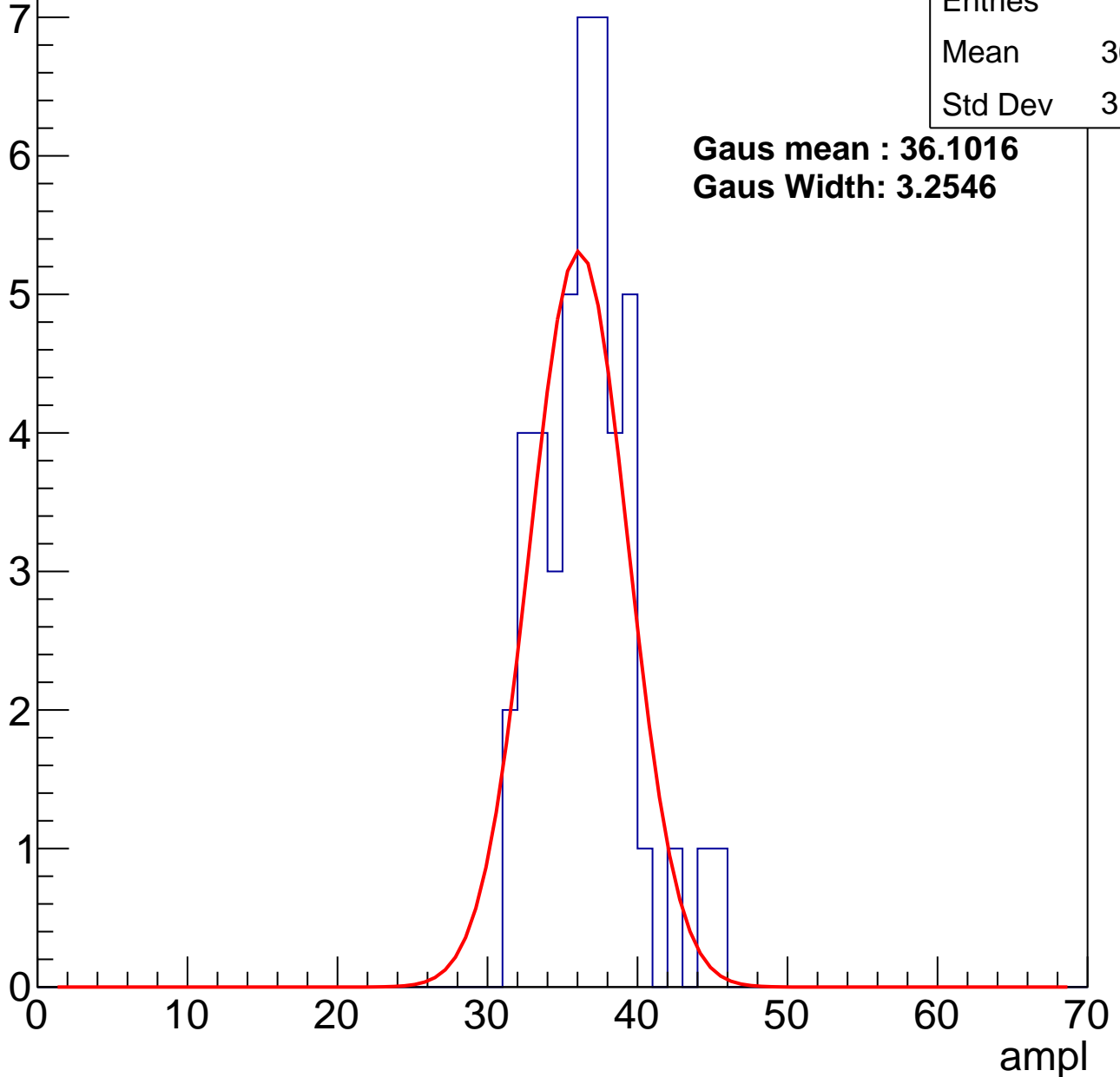
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	45
Mean	36.18
Std Dev	3.093

Gaus mean : 36.1016

Gaus Width: 3.2546



B1L000S, U18-ch58, adc2

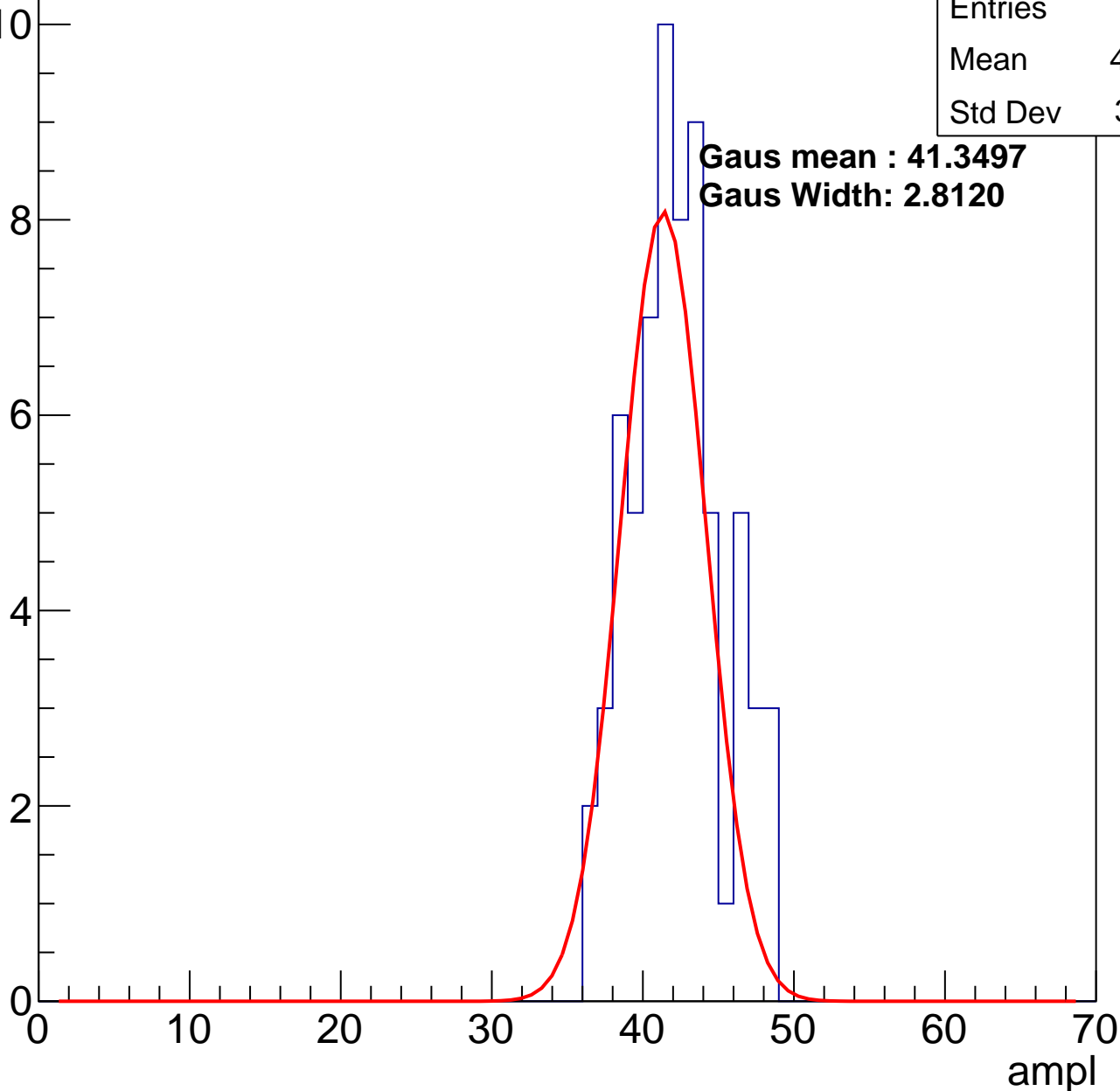
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	41.78
Std Dev	3.051

Gaus mean : 41.3497

Gaus Width: 2.8120

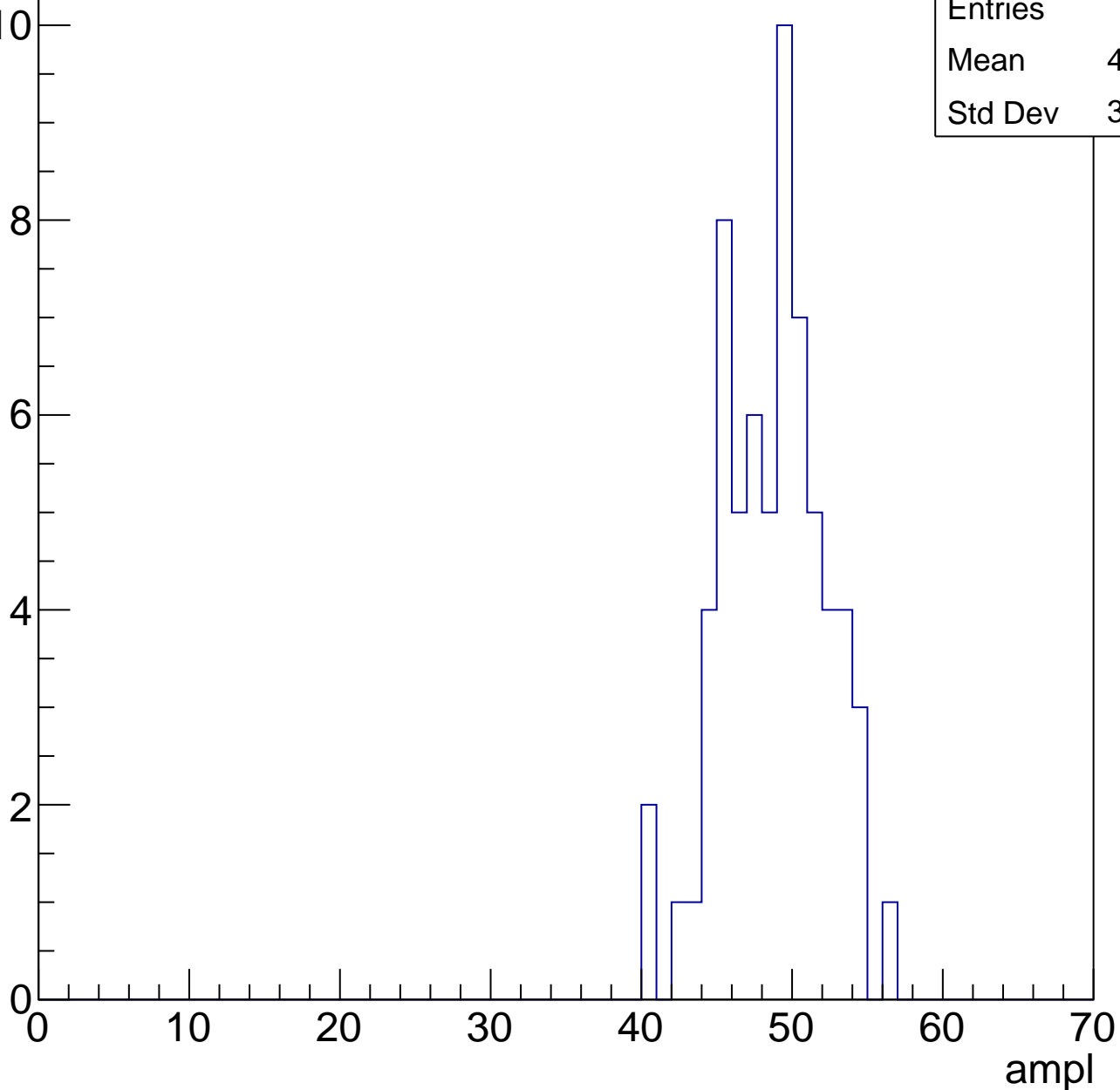


B1L000S, U18-ch58, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	48.27
Std Dev	3.405

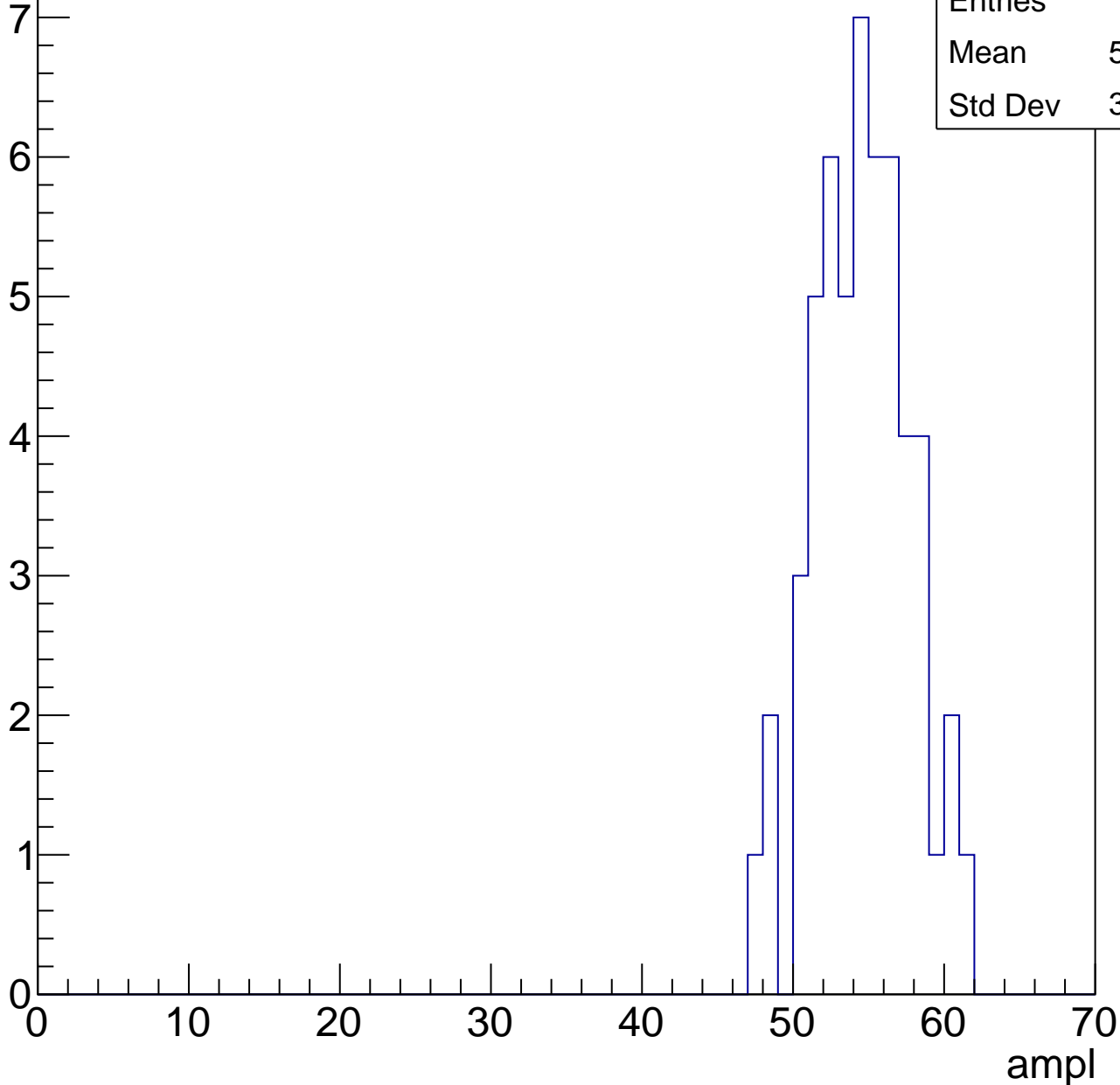


B1L000S, U18-ch58, adc4

calib_packv5_042523_0143.root, FC#3, port B3

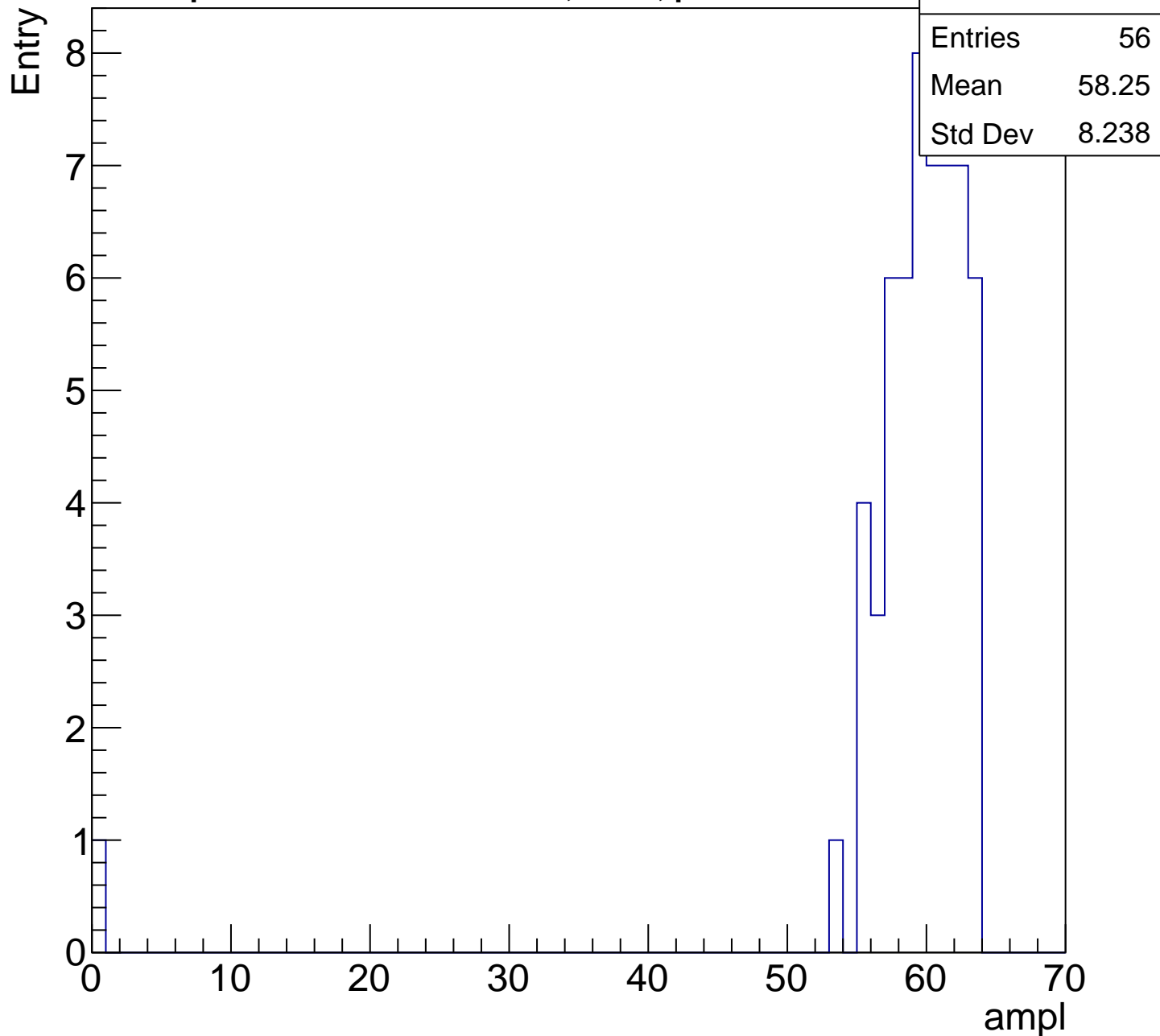
Entry

Entries	53
Mean	54.13
Std Dev	3.127



B1L000S, U18-ch58, adc5

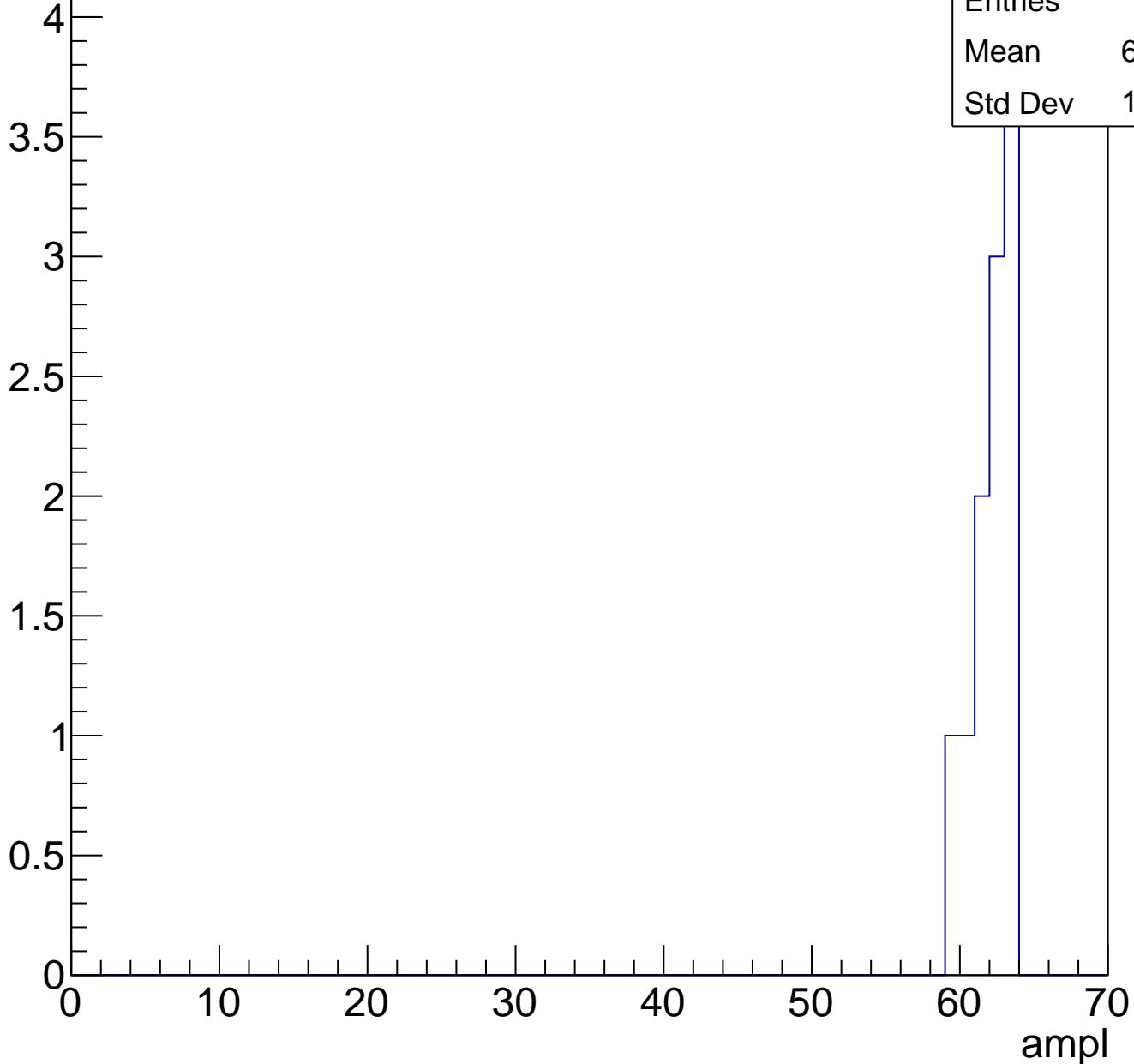
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U18-ch58, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch58, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	21
Std Dev	0

B1L000S, U18-ch59, adc0

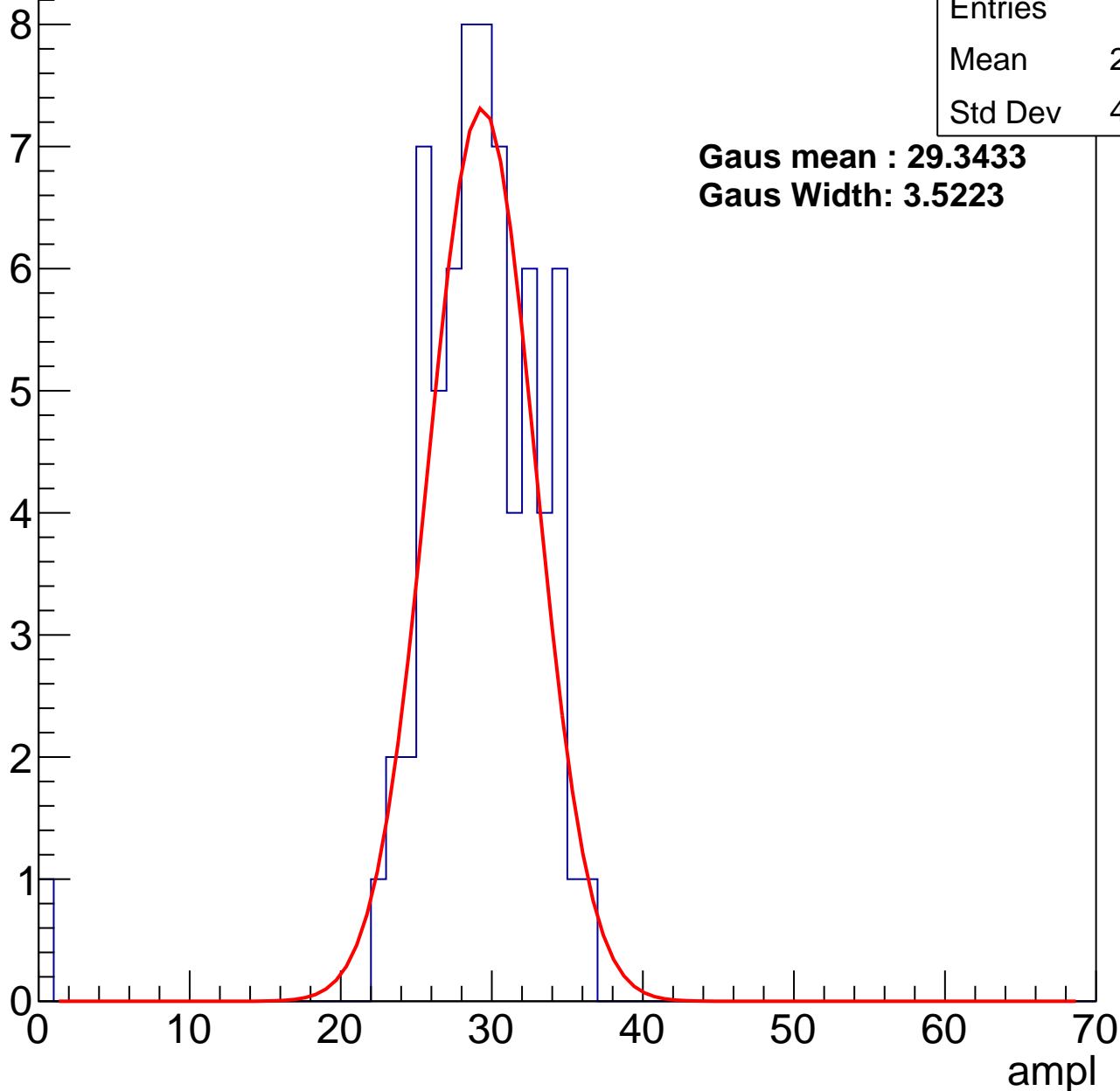
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	28.58
Std Dev	4.762

Gaus mean : 29.3433

Gaus Width: 3.5223



B1L000S, U18-ch59, adc1

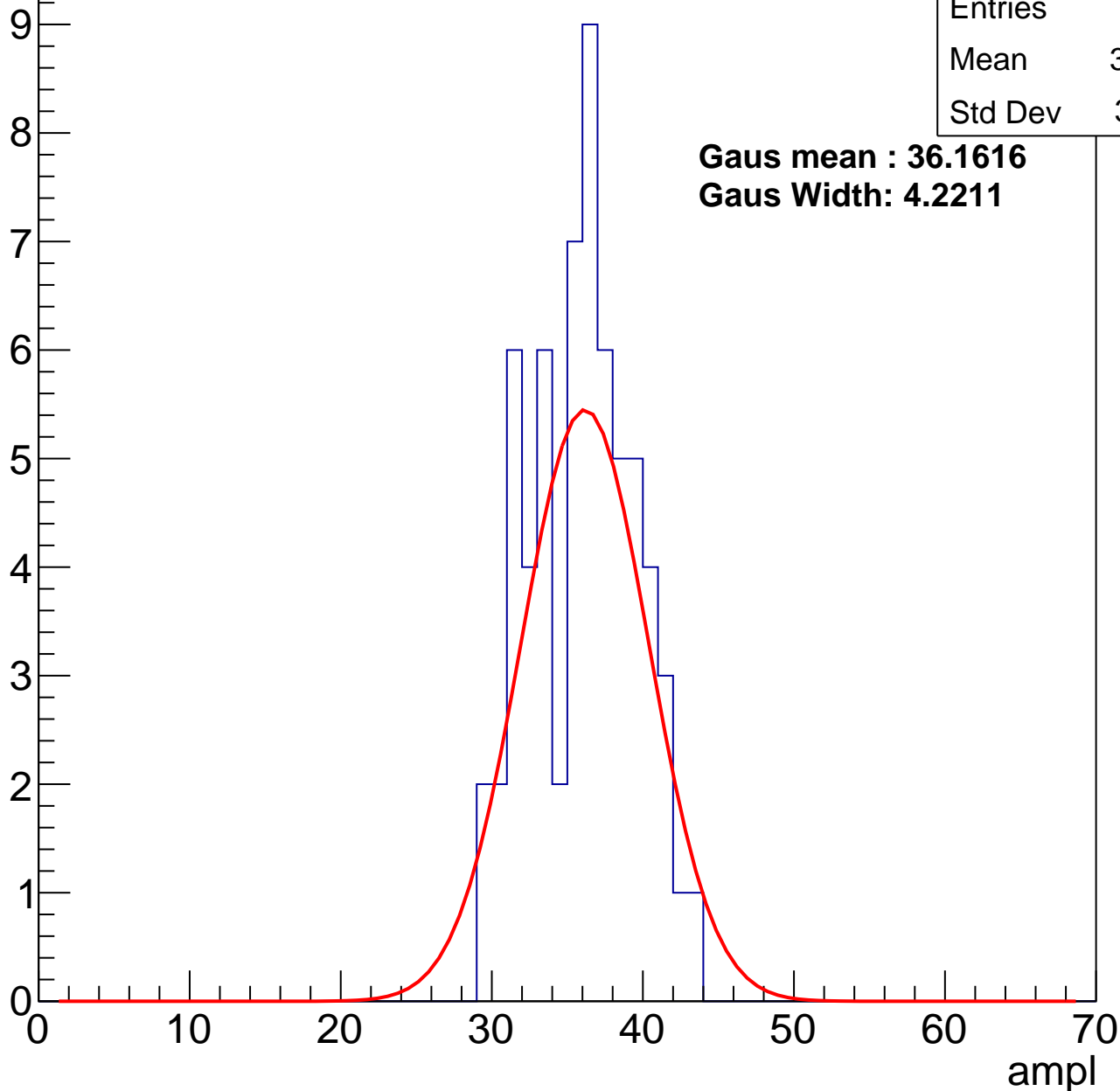
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	35.59
Std Dev	3.421

Gaus mean : 36.1616

Gaus Width: 4.2211



B1L000S, U18-ch59, adc2

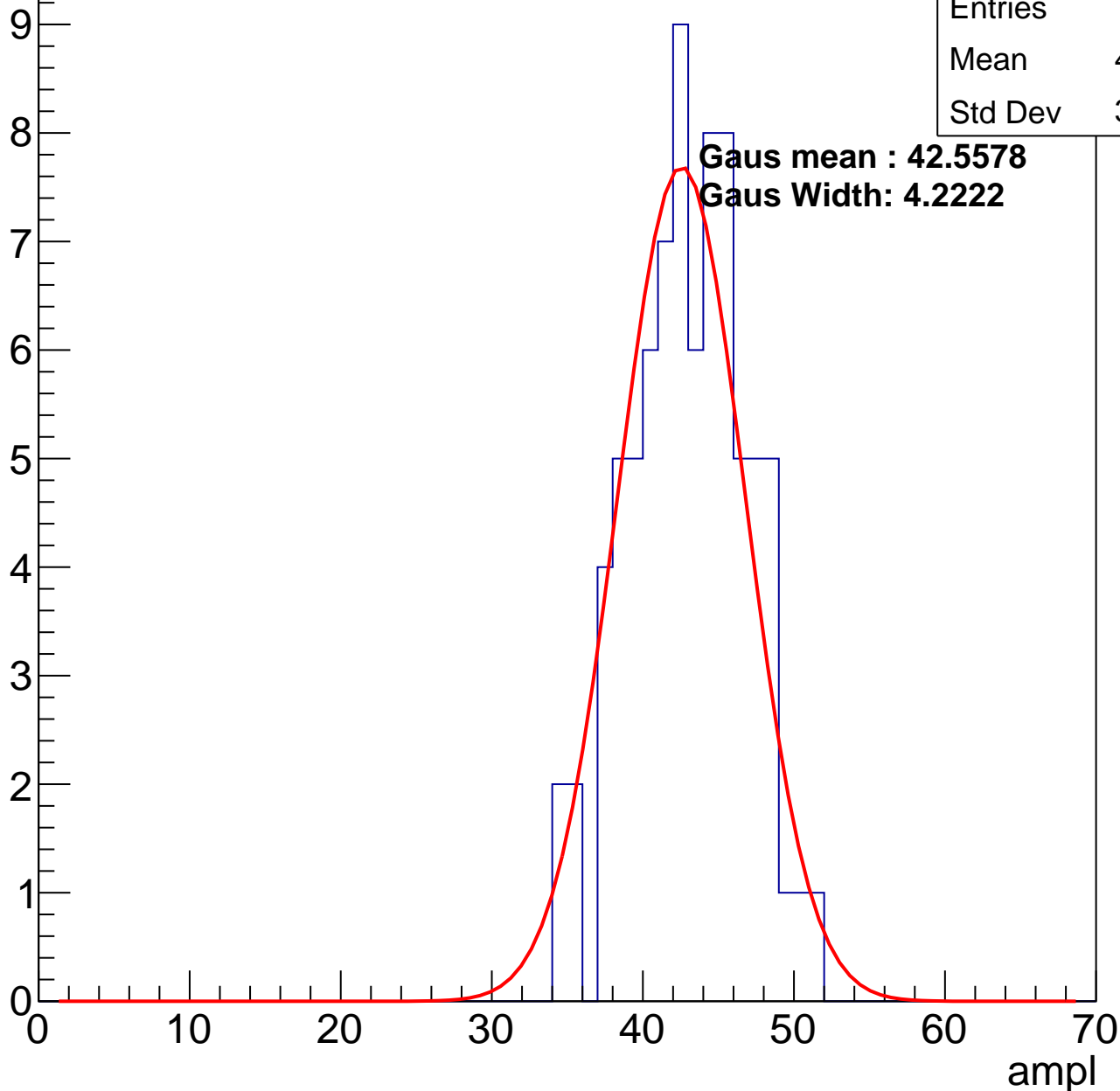
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	80
Mean	42.51
Std Dev	3.791

Gaus mean : 42.5578

Gaus Width: 4.2222

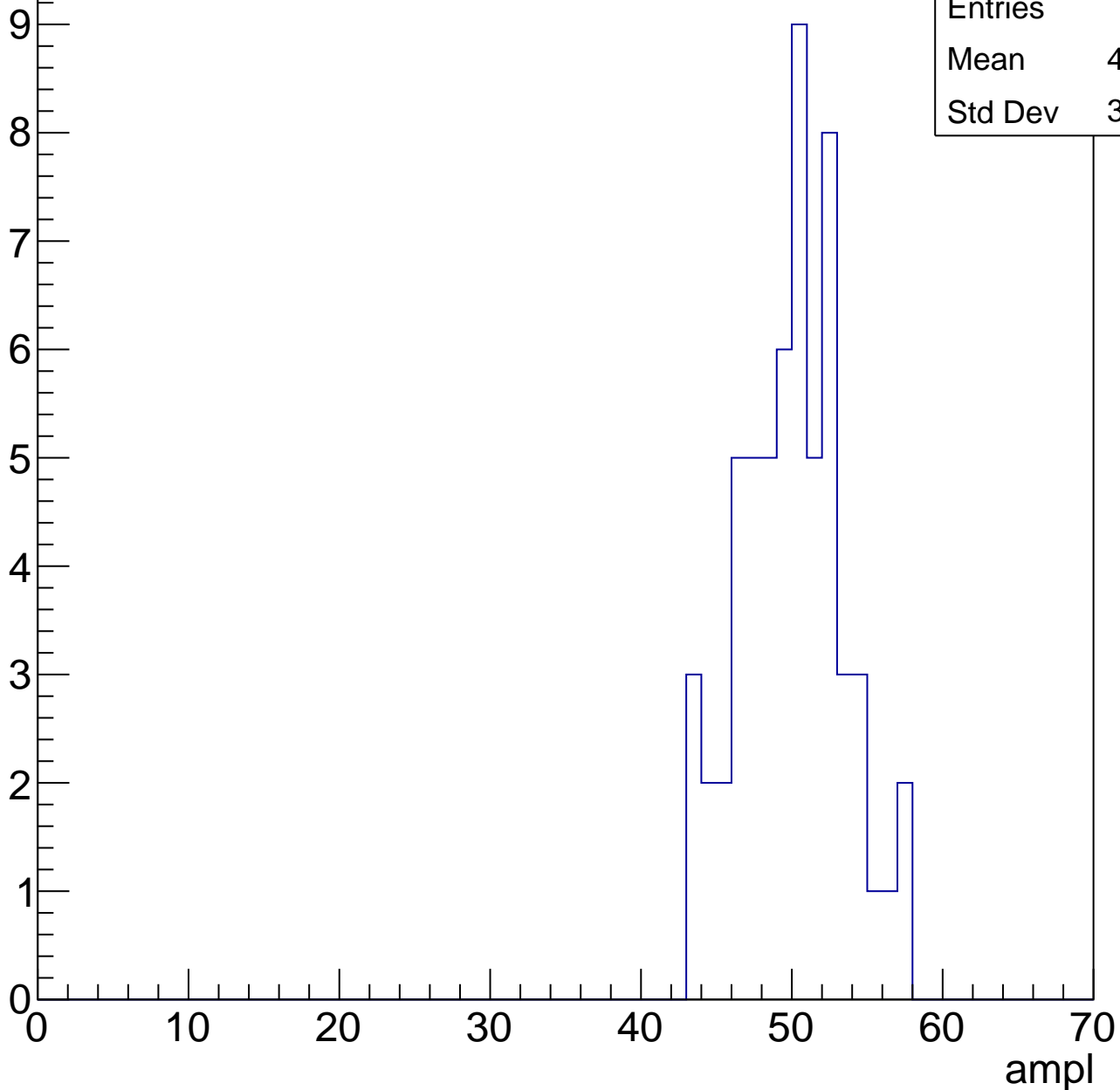


B1L000S, U18-ch59, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	49.55
Std Dev	3.364

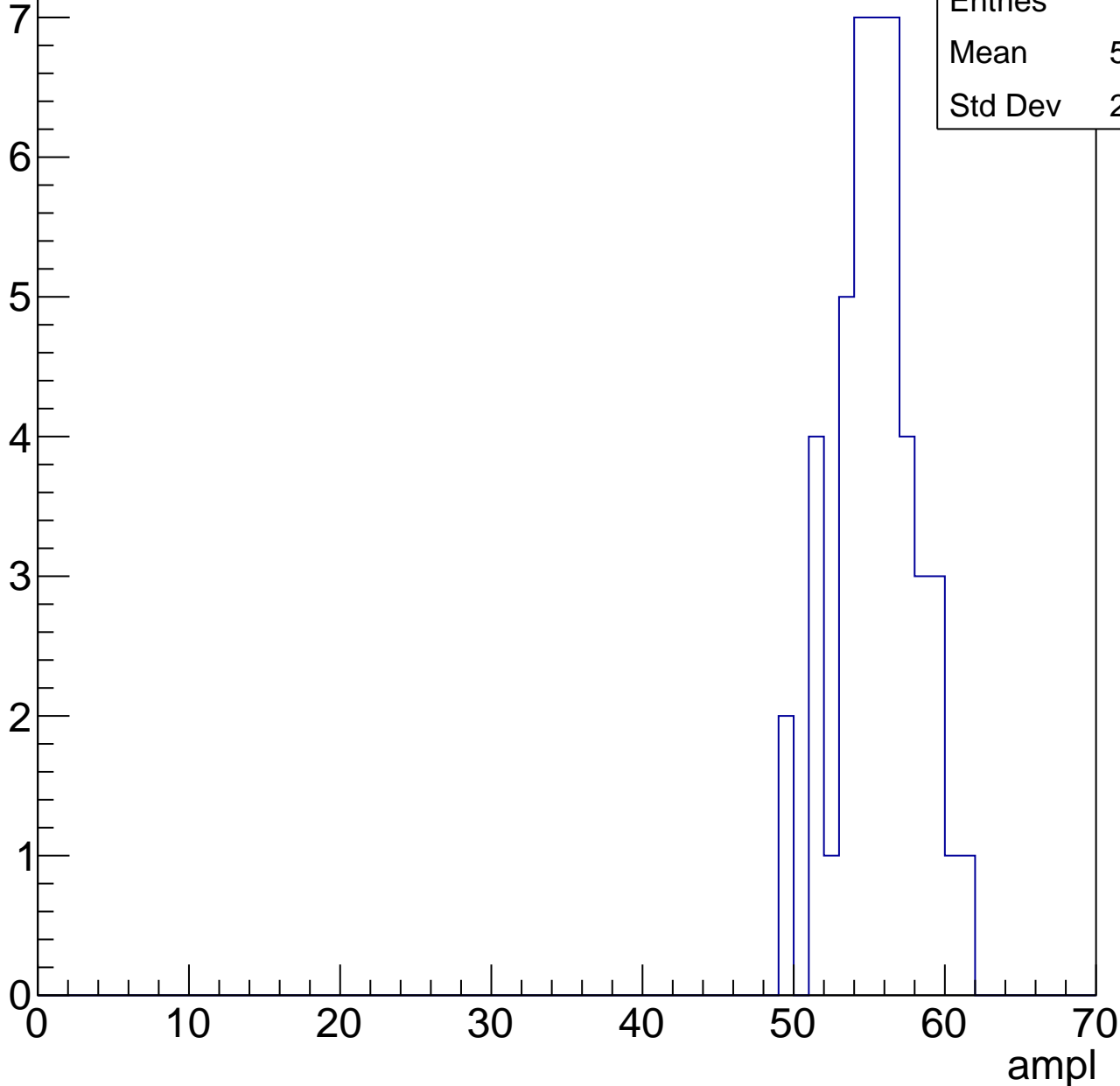


B1L000S, U18-ch59, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	45
Mean	54.98
Std Dev	2.712

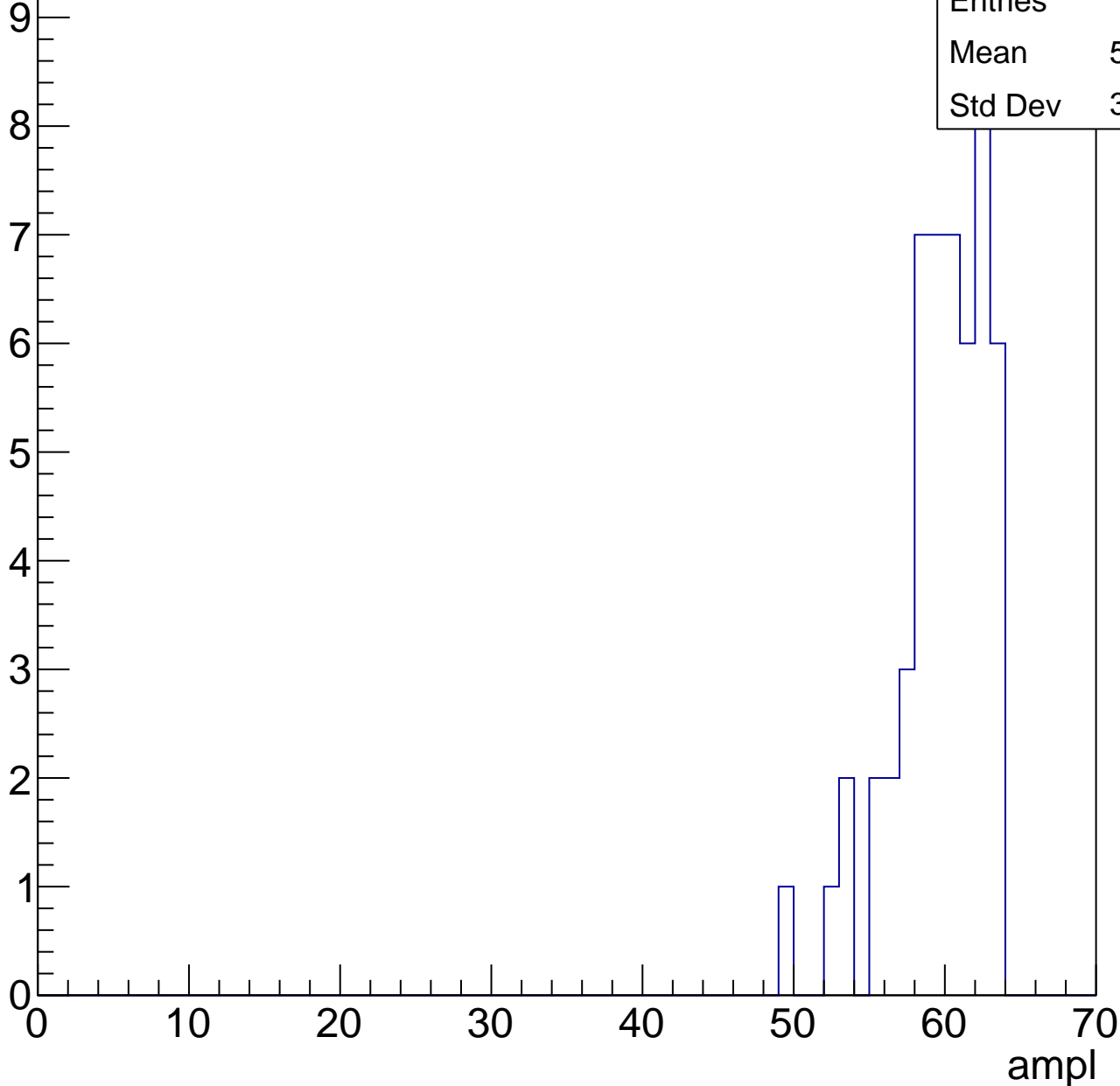


B1L000S, U18-ch59, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

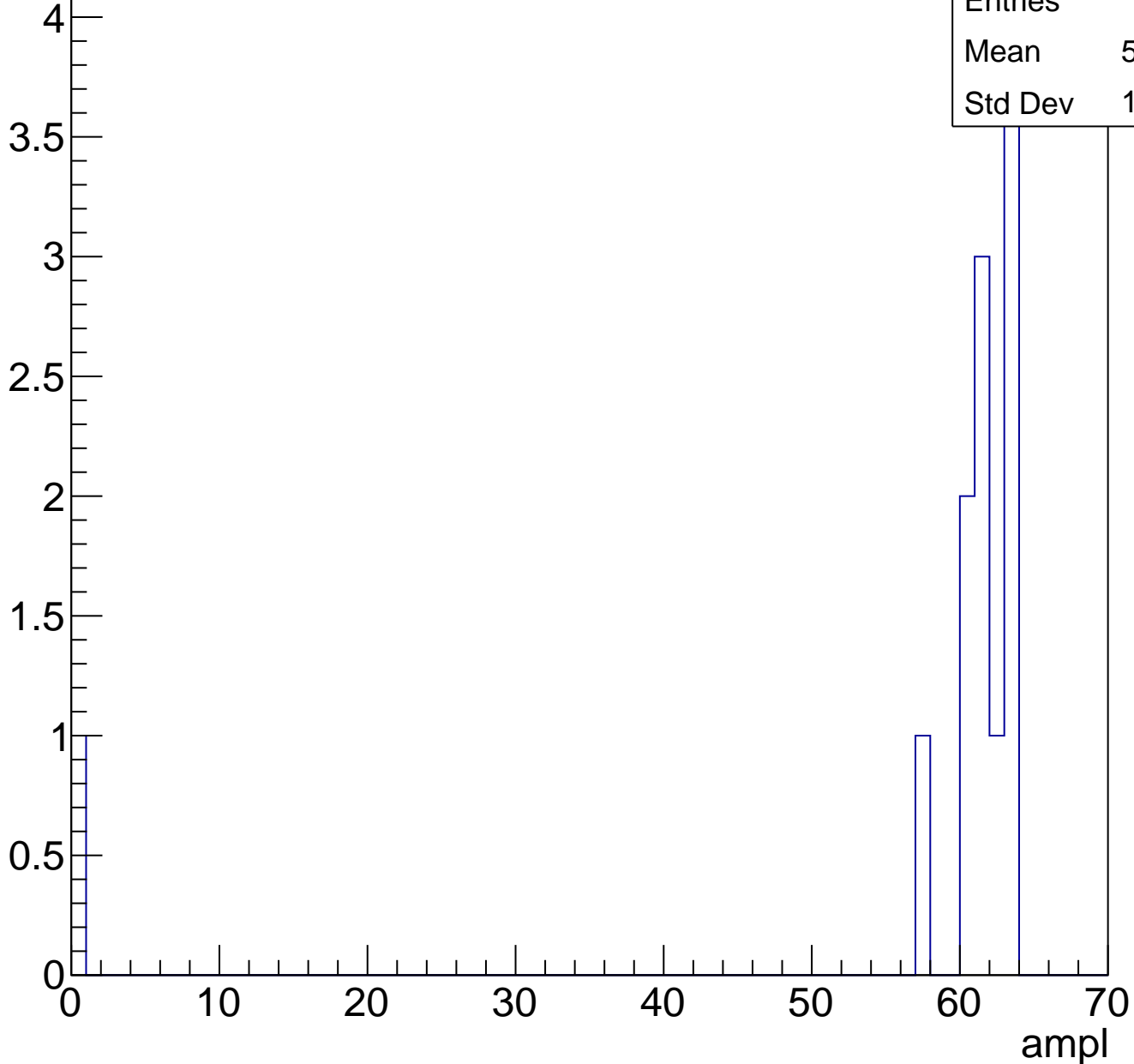
Entries	53
Mean	59.26
Std Dev	3.054



B1L000S, U18-ch59, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch59, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U18-ch60, adc0

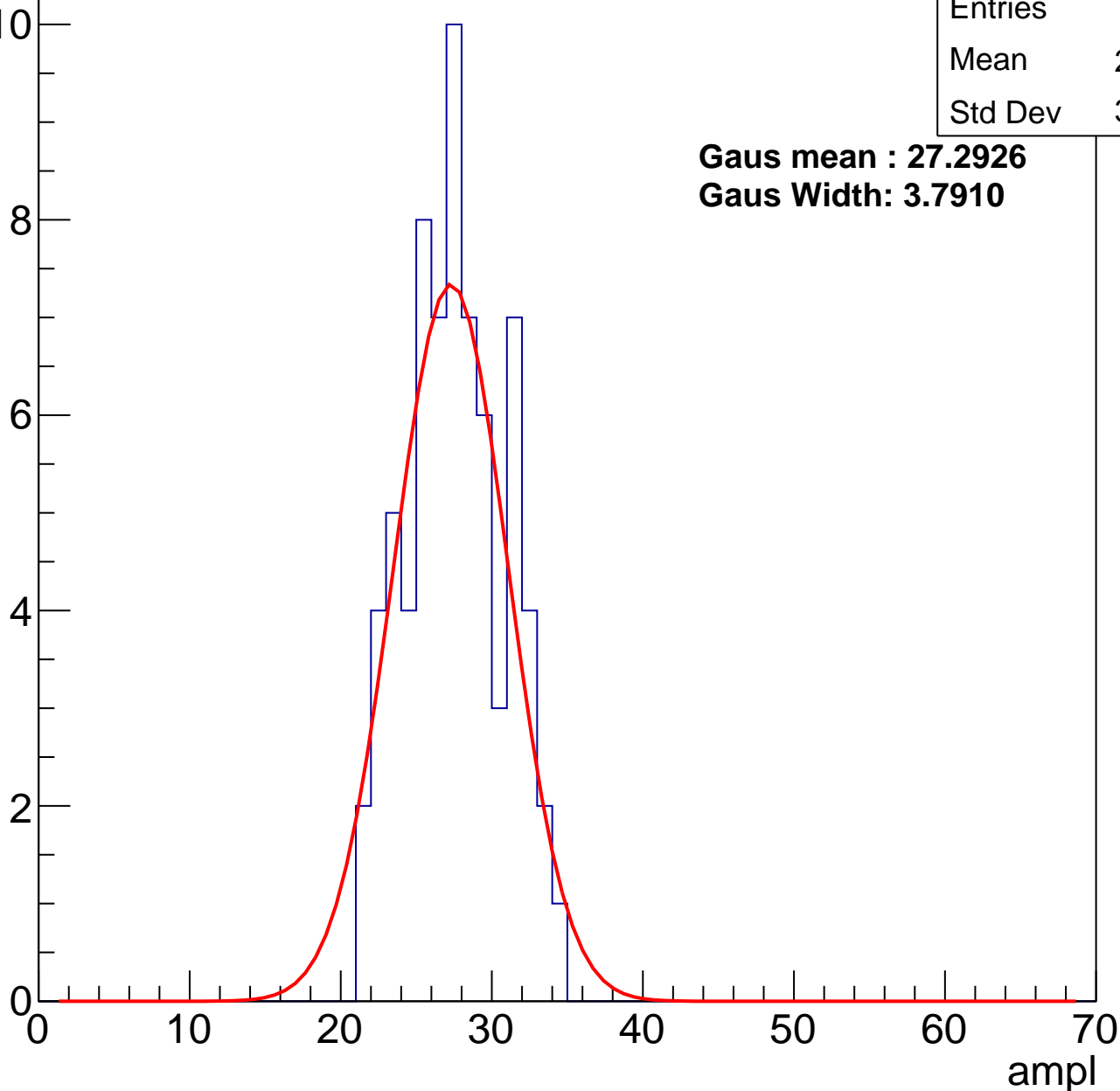
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	27.11
Std Dev	3.201

Gaus mean : 27.2926

Gaus Width: 3.7910



B1L000S, U18-ch60, adc1

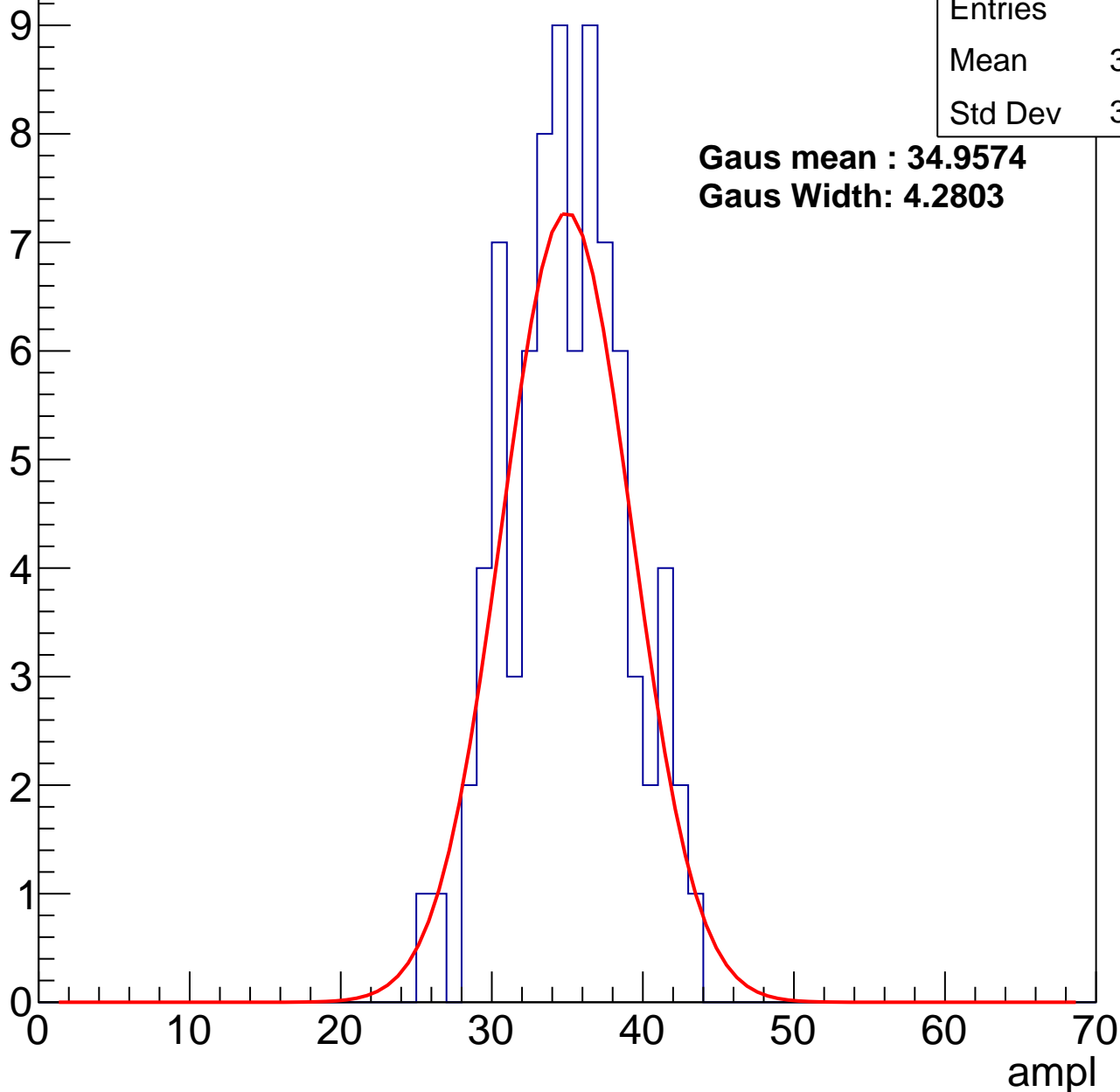
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	81
Mean	34.53
Std Dev	3.878

Gaus mean : 34.9574

Gaus Width: 4.2803



B1L000S, U18-ch60, adc2

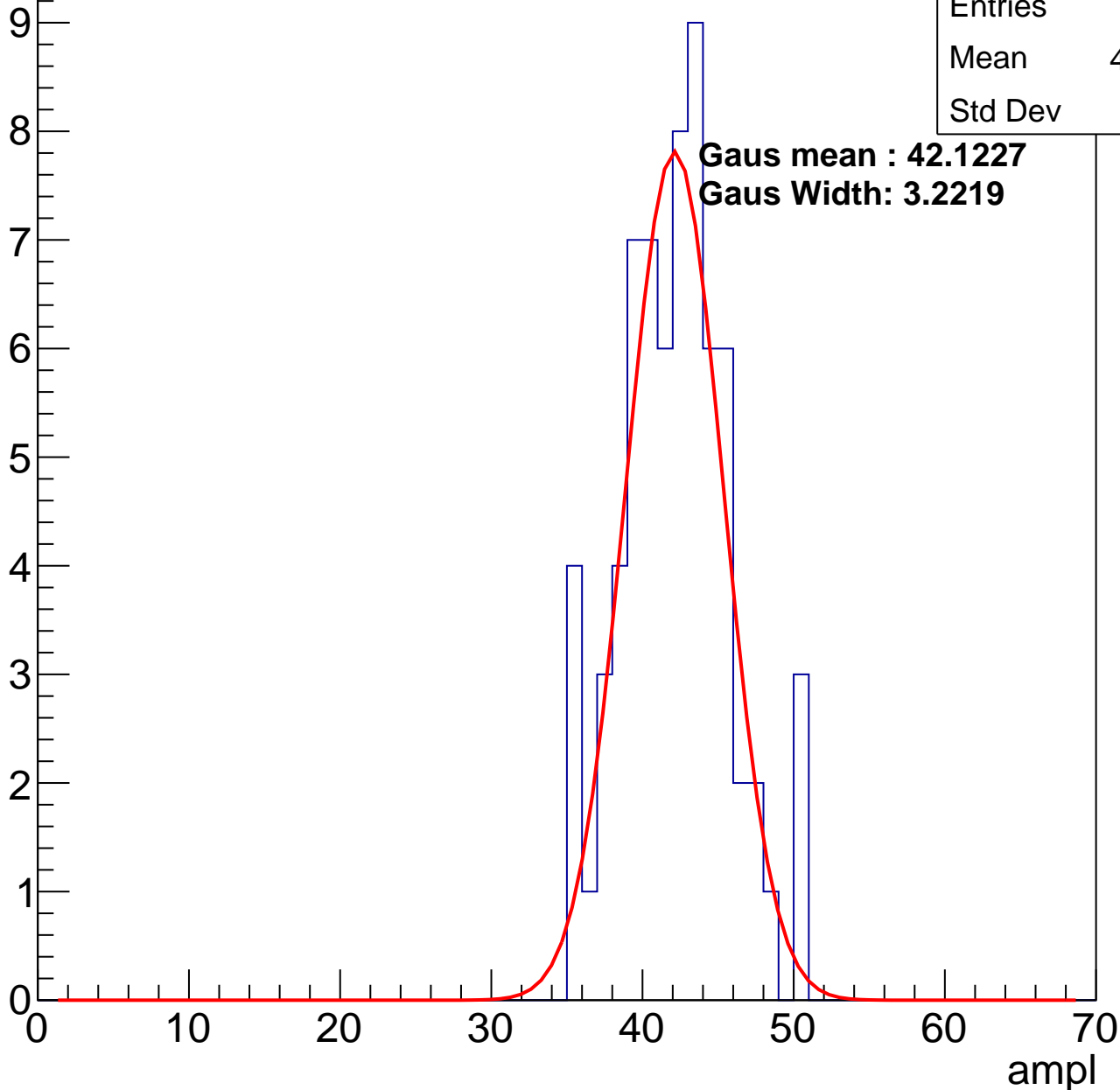
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	41.72
Std Dev	3.53

Gaus mean : 42.1227

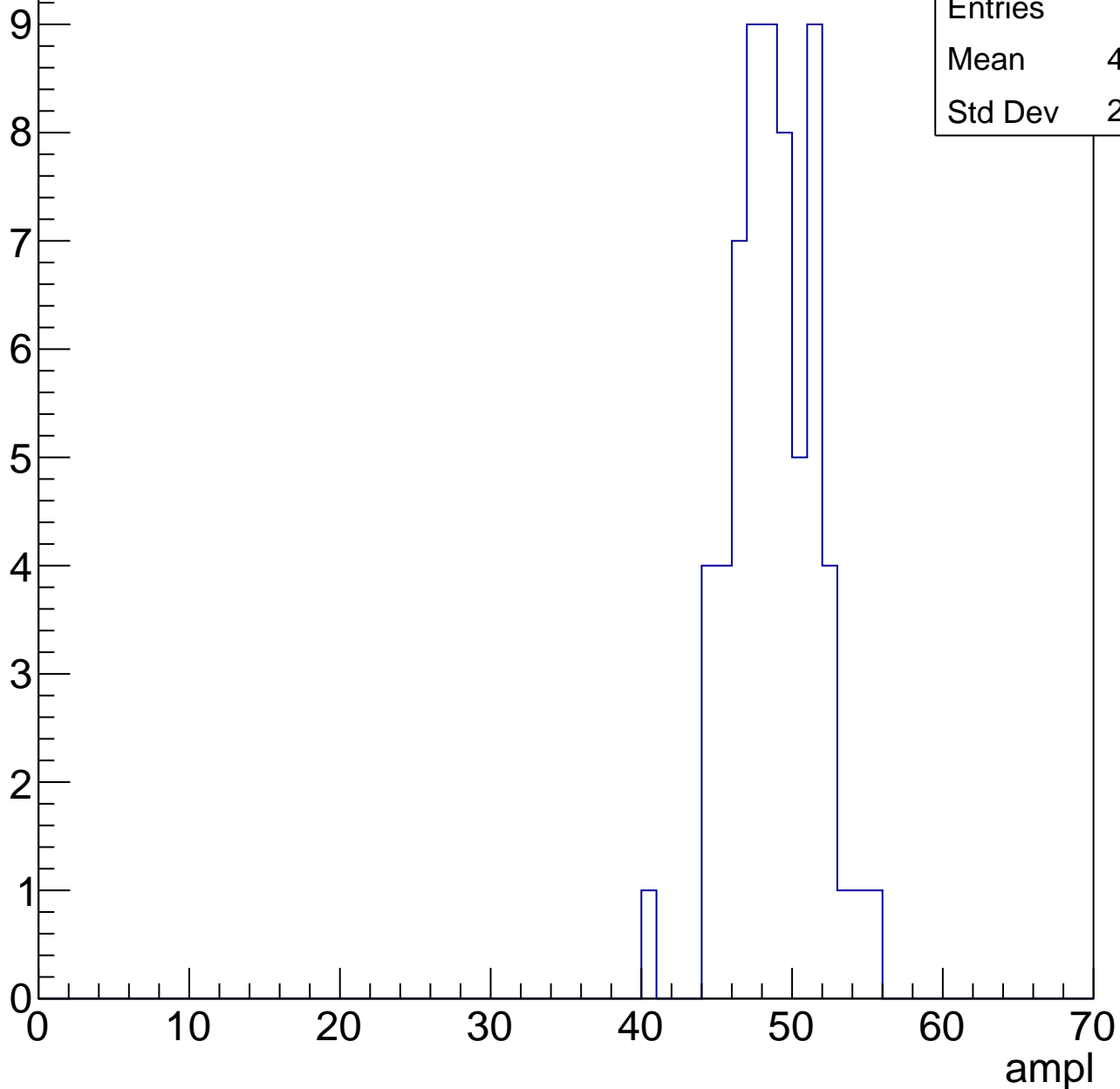
Gaus Width: 3.2219



B1L000S, U18-ch60, adc3

calib_packv5_042523_0143.root, FC#3, port B3

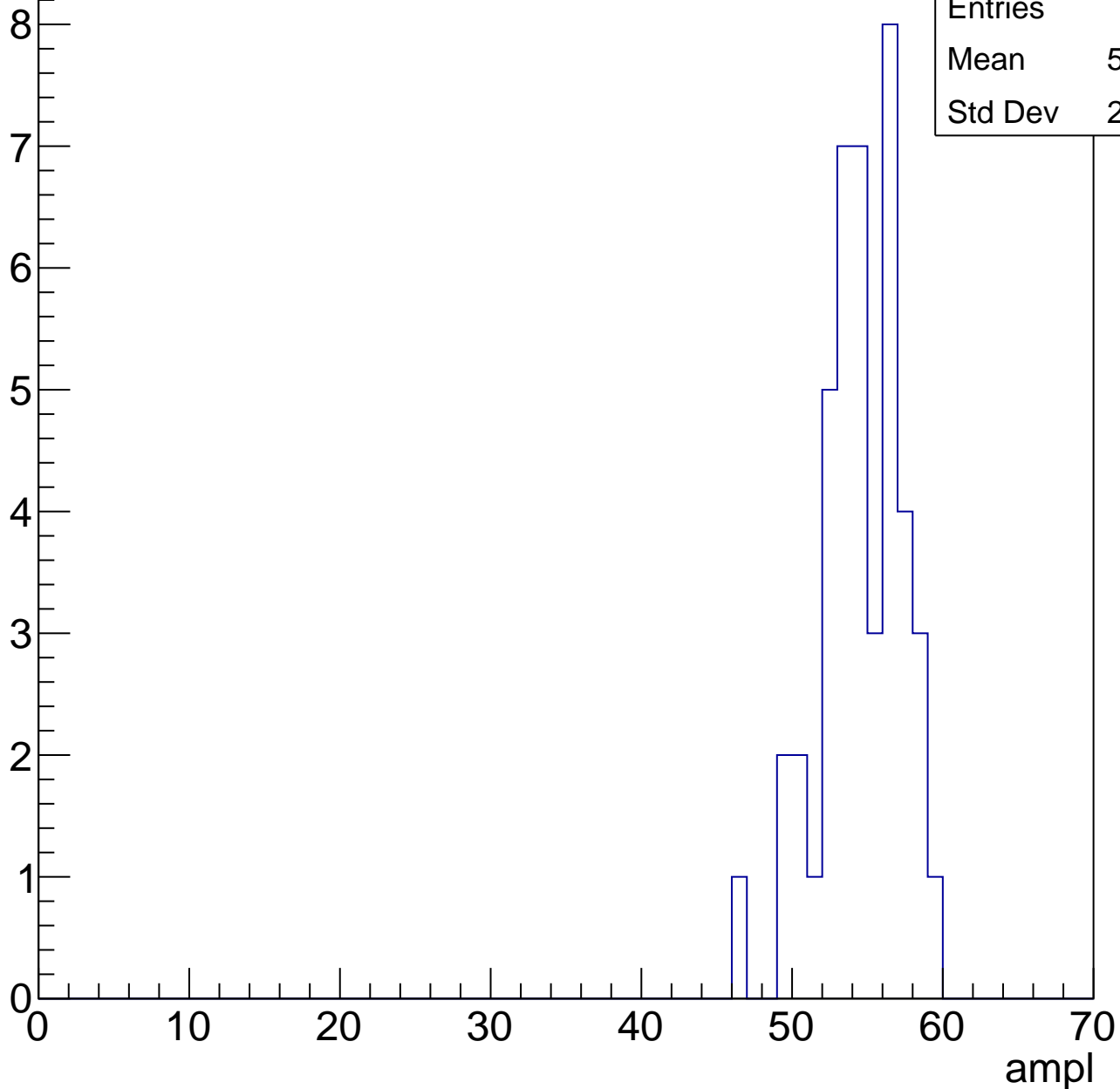
Entry



B1L000S, U18-ch60, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



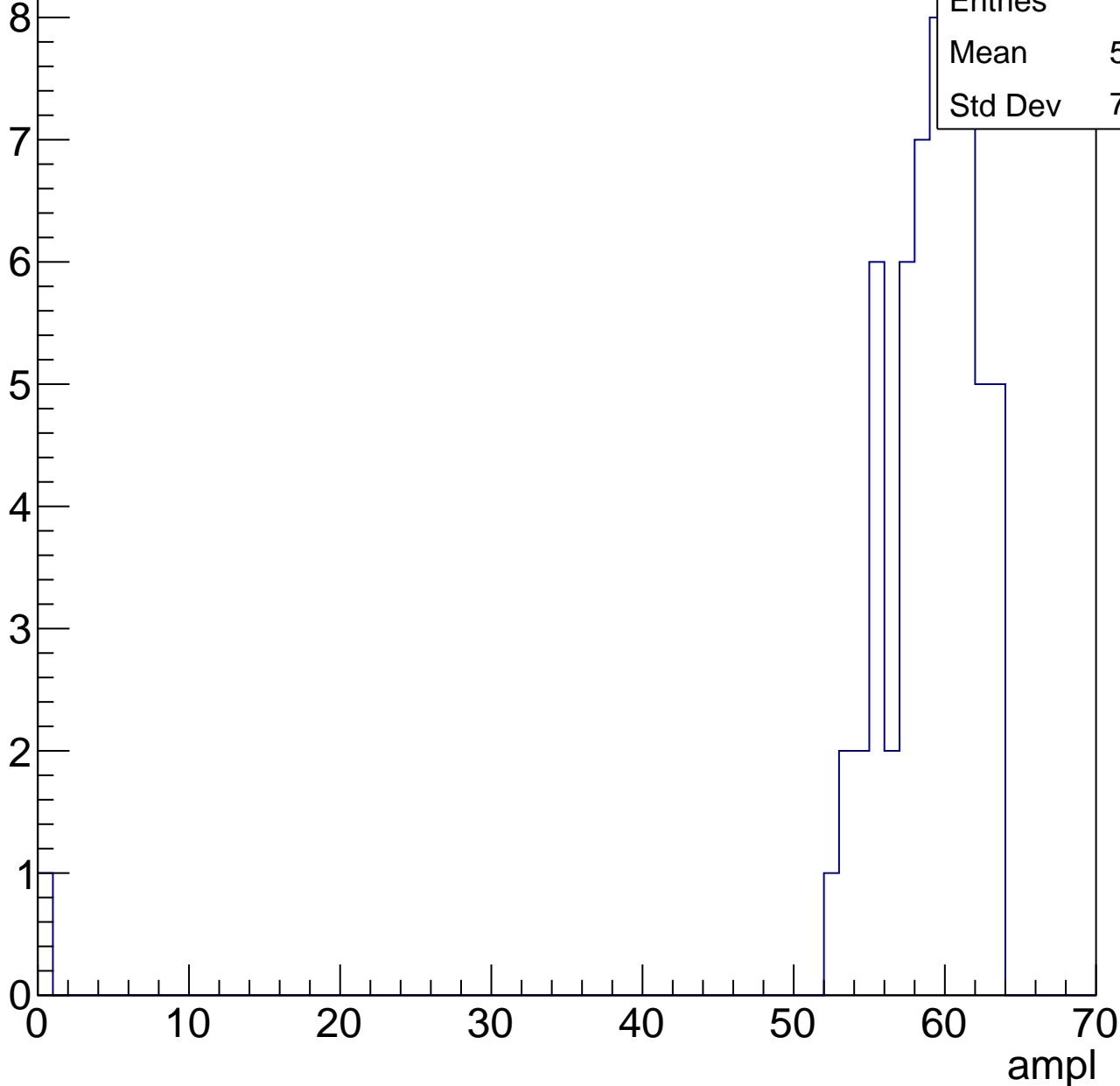
Entries	44
Mean	54.05
Std Dev	2.722

B1L000S, U18-ch60, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	57.72
Std Dev	7.957

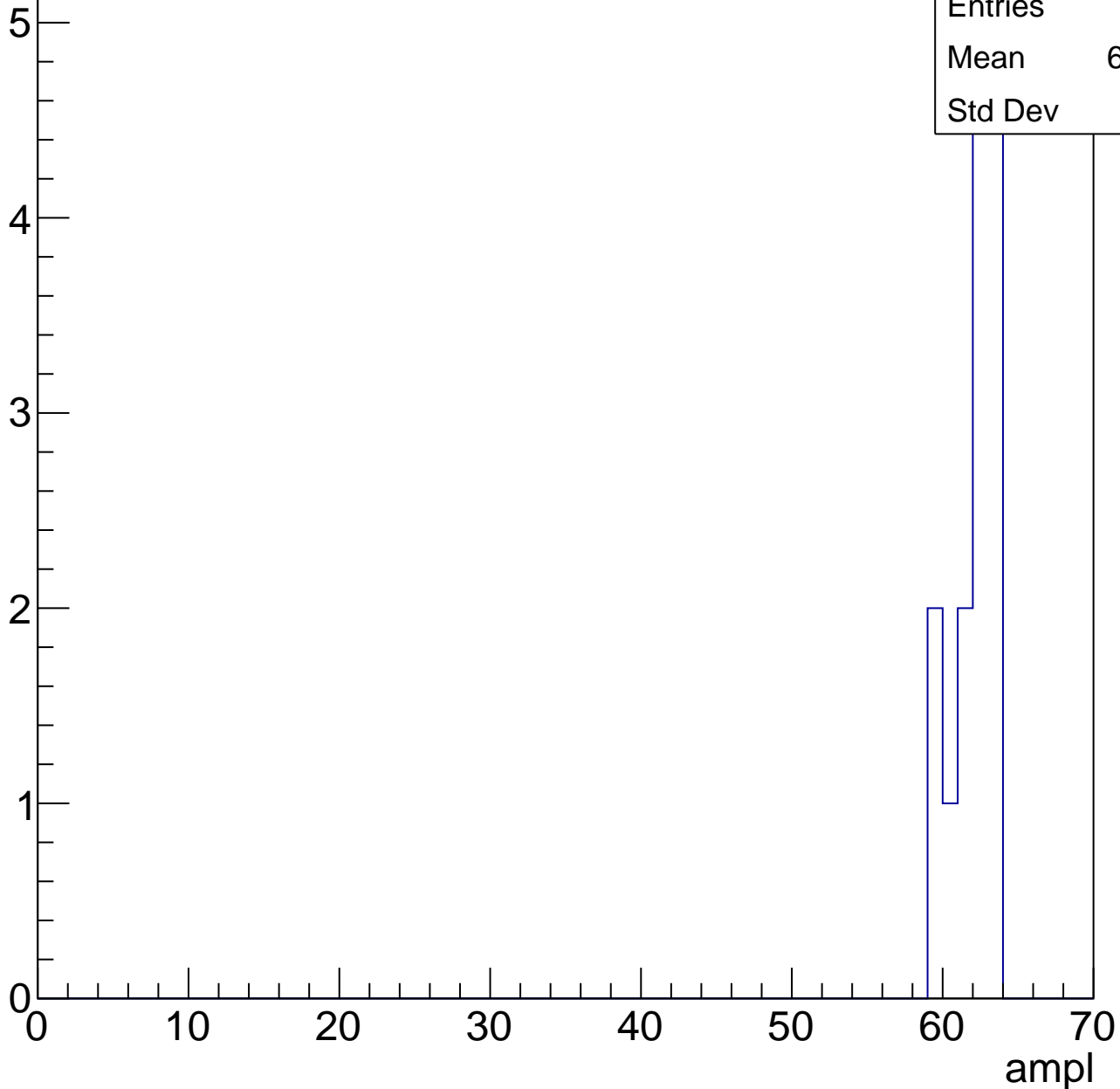


B1L000S, U18-ch60, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

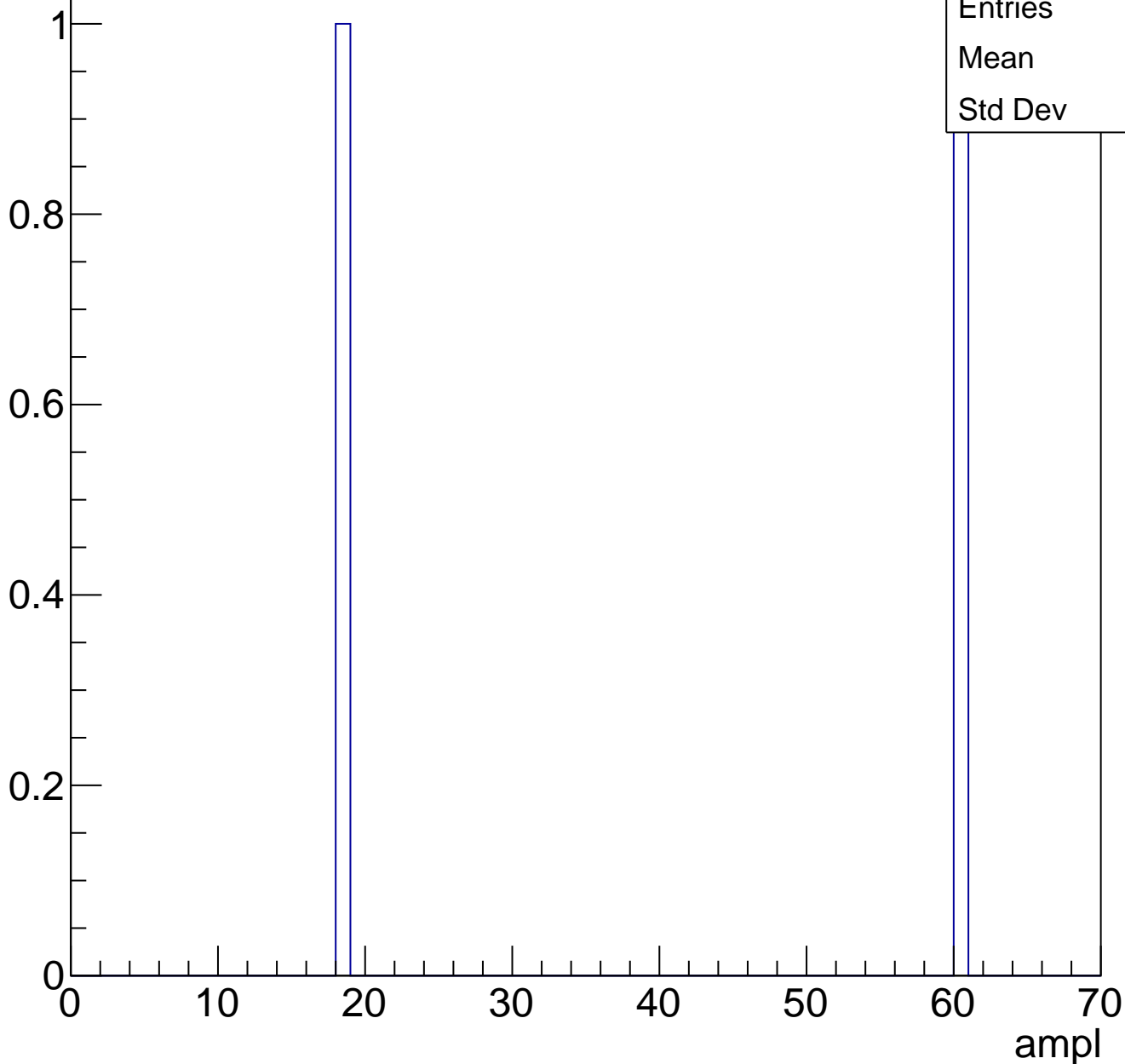
Entries	15
Mean	61.67
Std Dev	1.35



B1L000S, U18-ch60, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch61, adc0

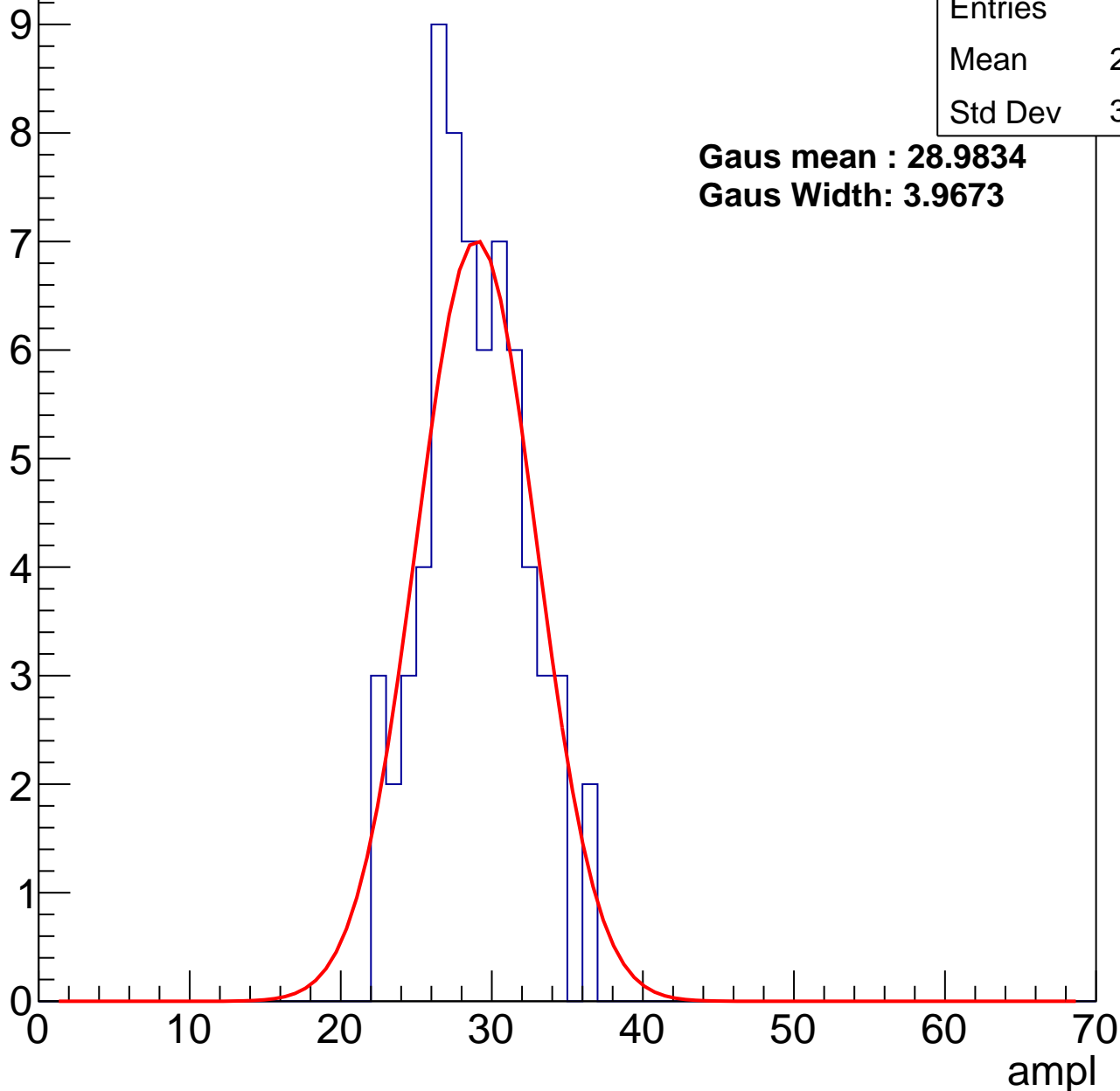
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	28.37
Std Dev	3.323

Gaus mean : 28.9834

Gaus Width: 3.9673



B1L000S, U18-ch61, adc1

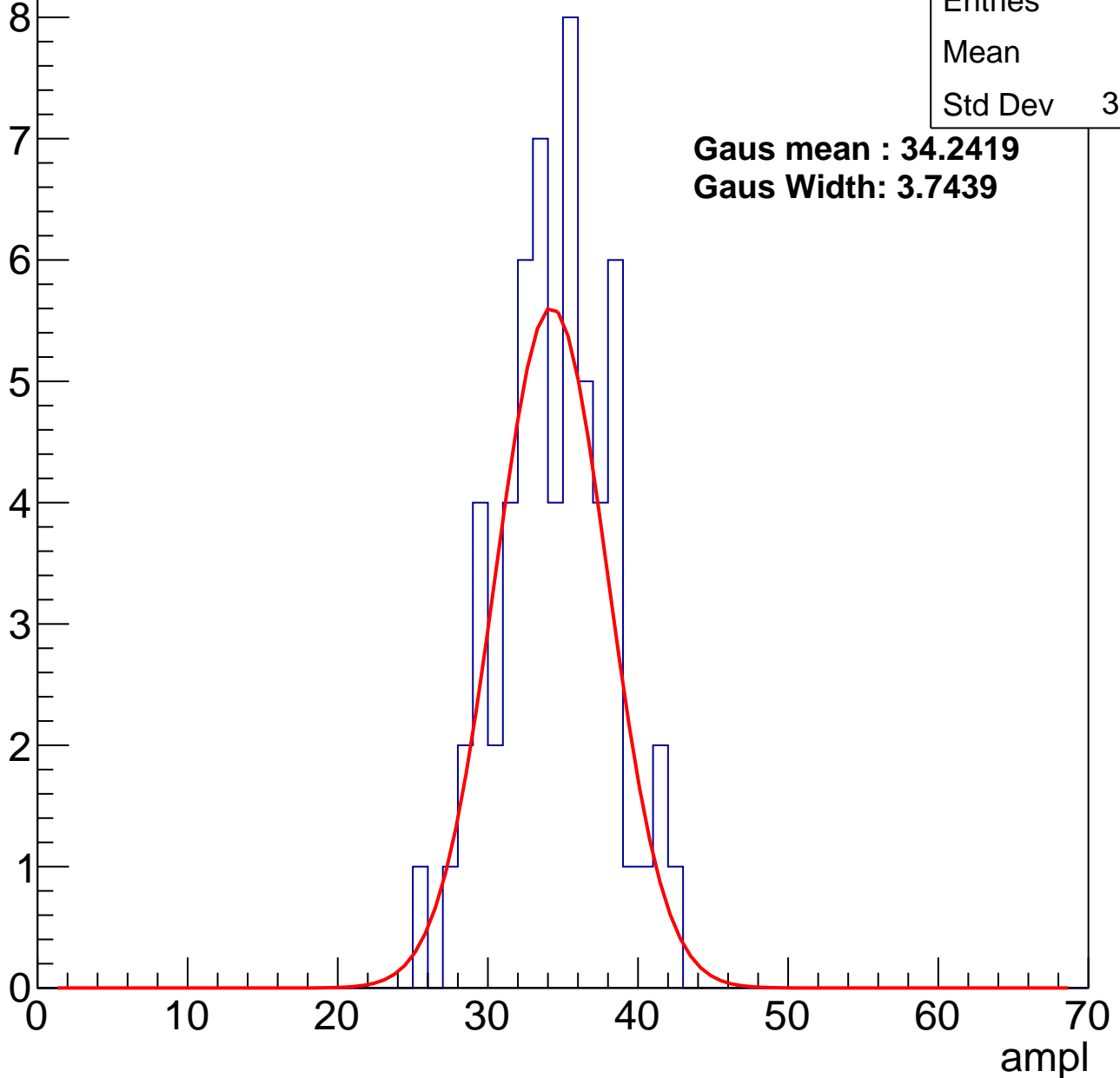
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	34
Std Dev	3.645

Gaus mean : 34.2419

Gaus Width: 3.7439



B1L000S, U18-ch61, adc2

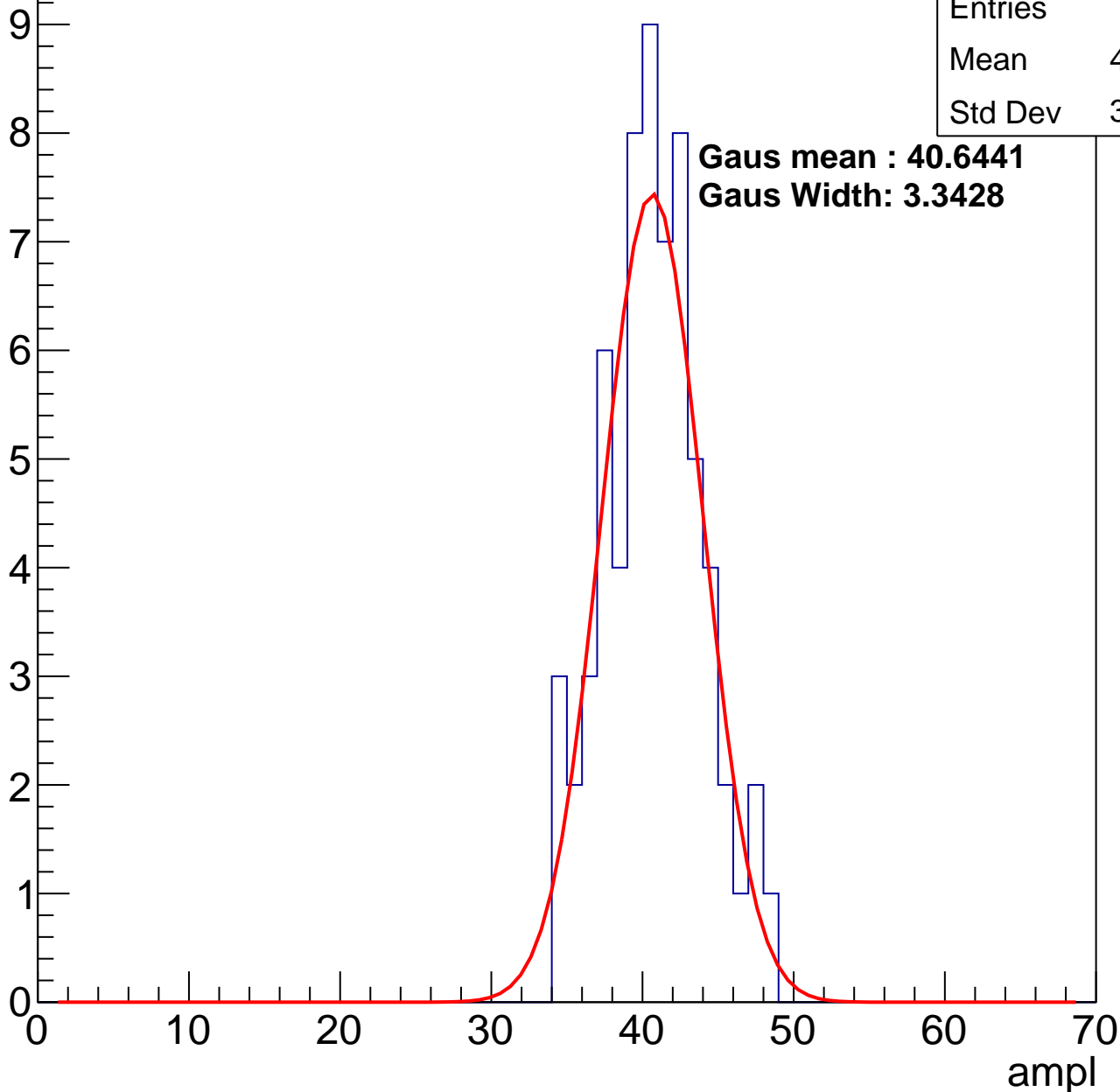
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	40.28
Std Dev	3.223

Gaus mean : 40.6441

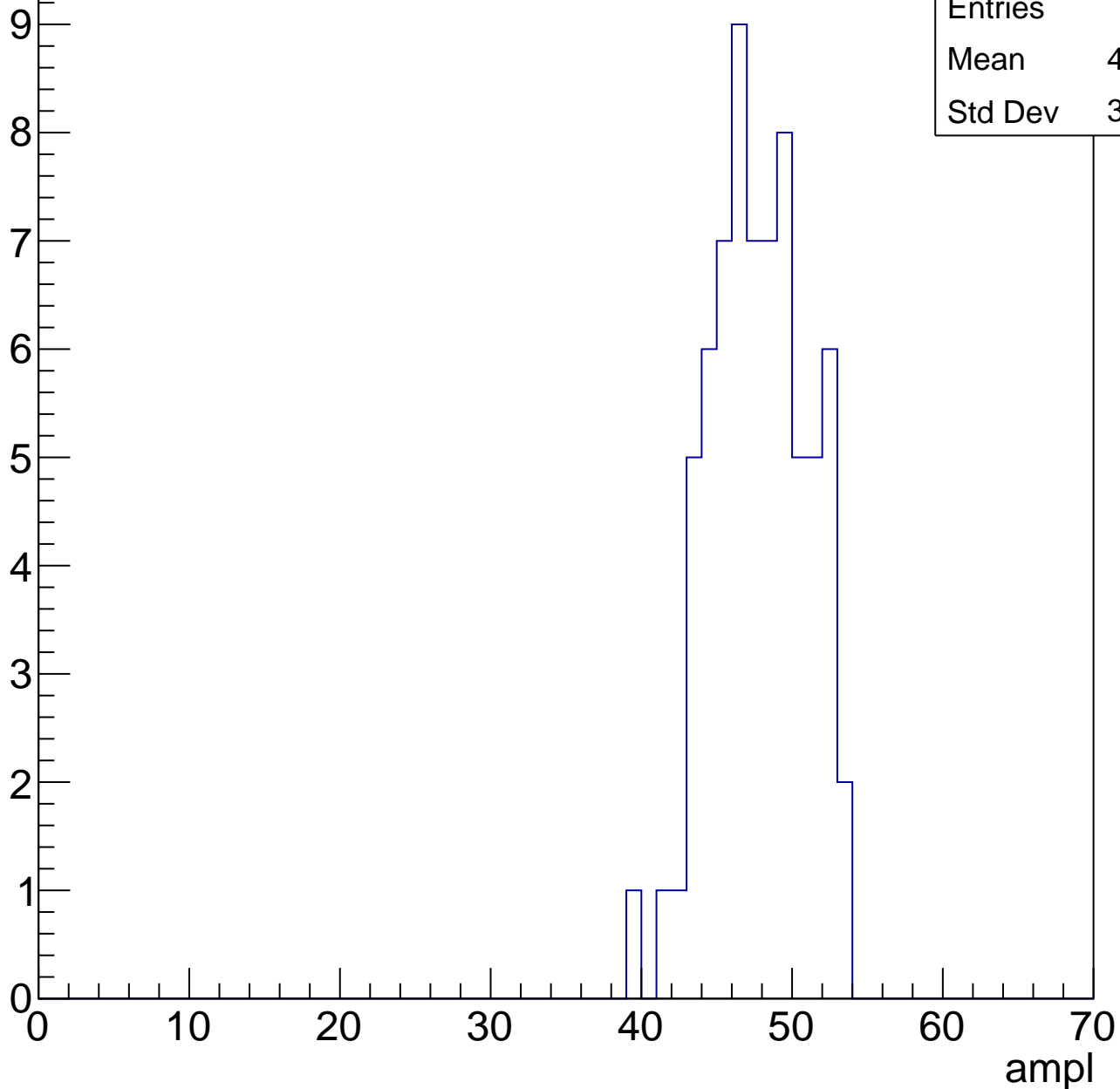
Gaus Width: 3.3428



B1L000S, U18-ch61, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



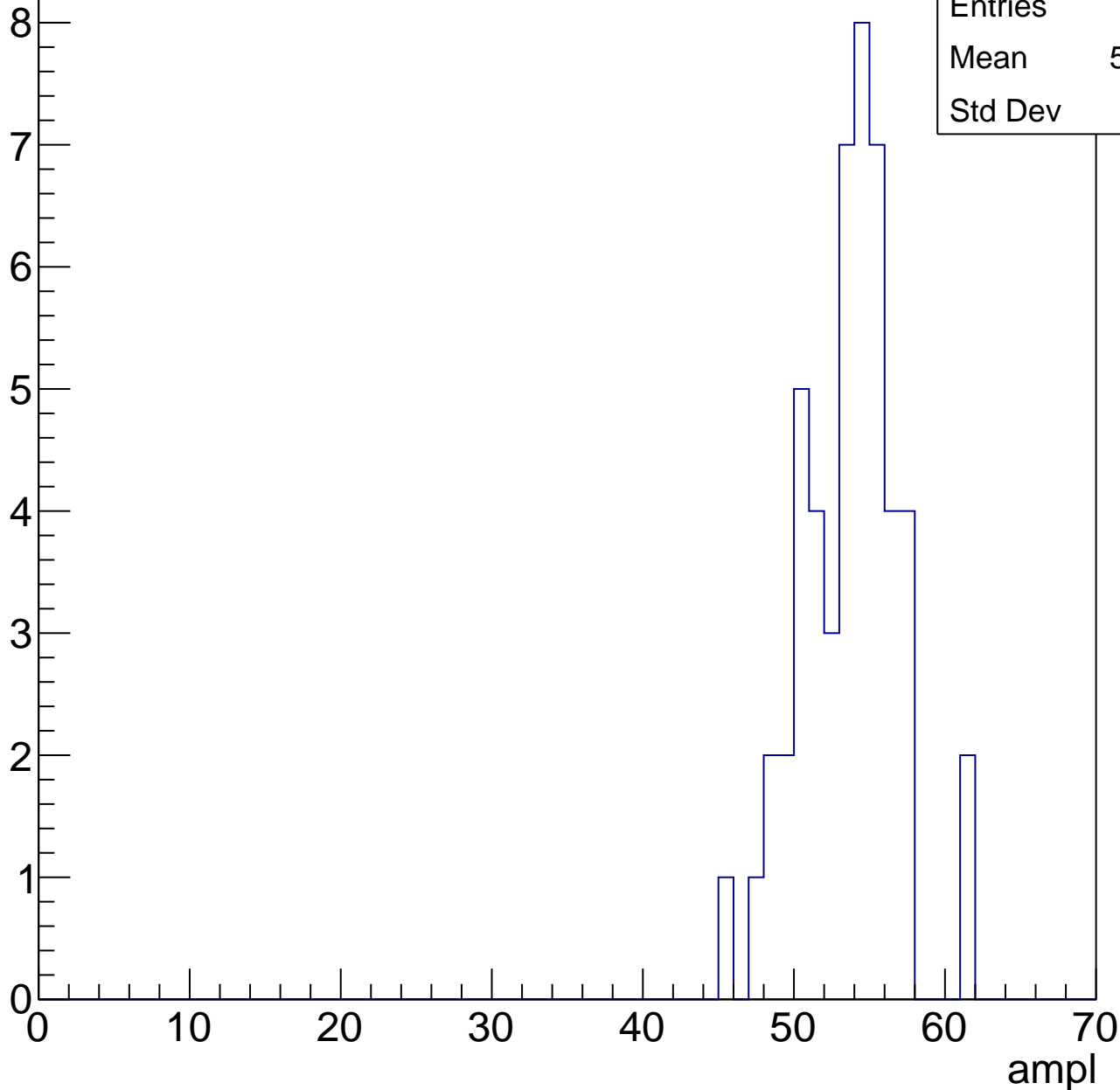
Entries	70
Mean	47.29
Std Dev	3.108

B1L000S, U18-ch61, adc4

calib_packv5_042523_0143.root, FC#3, port B3

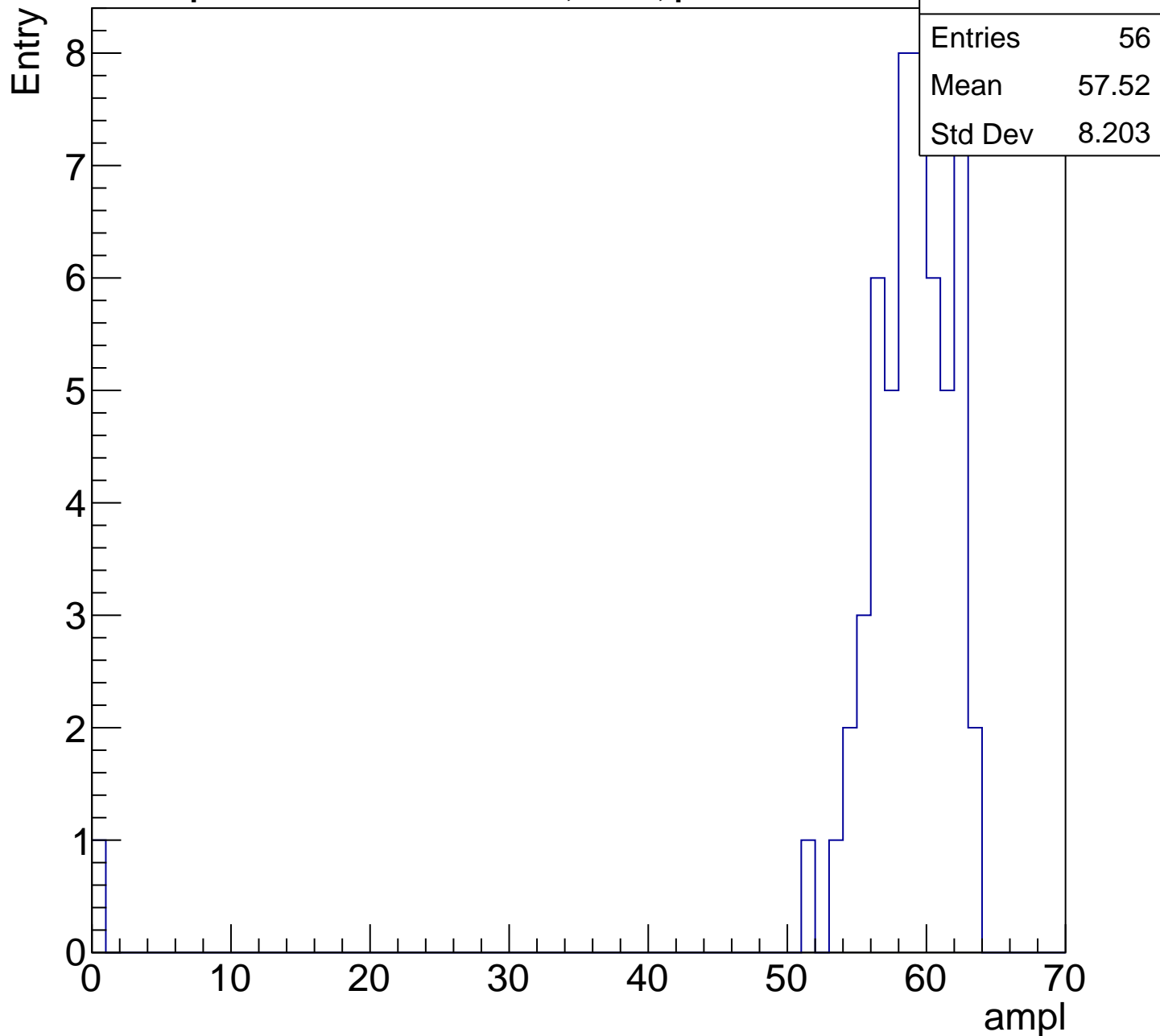
Entry

Entries	50
Mean	53.16
Std Dev	3.19



B1L000S, U18-ch61, adc5

calib_packv5_042523_0143.root, FC#3, port B3

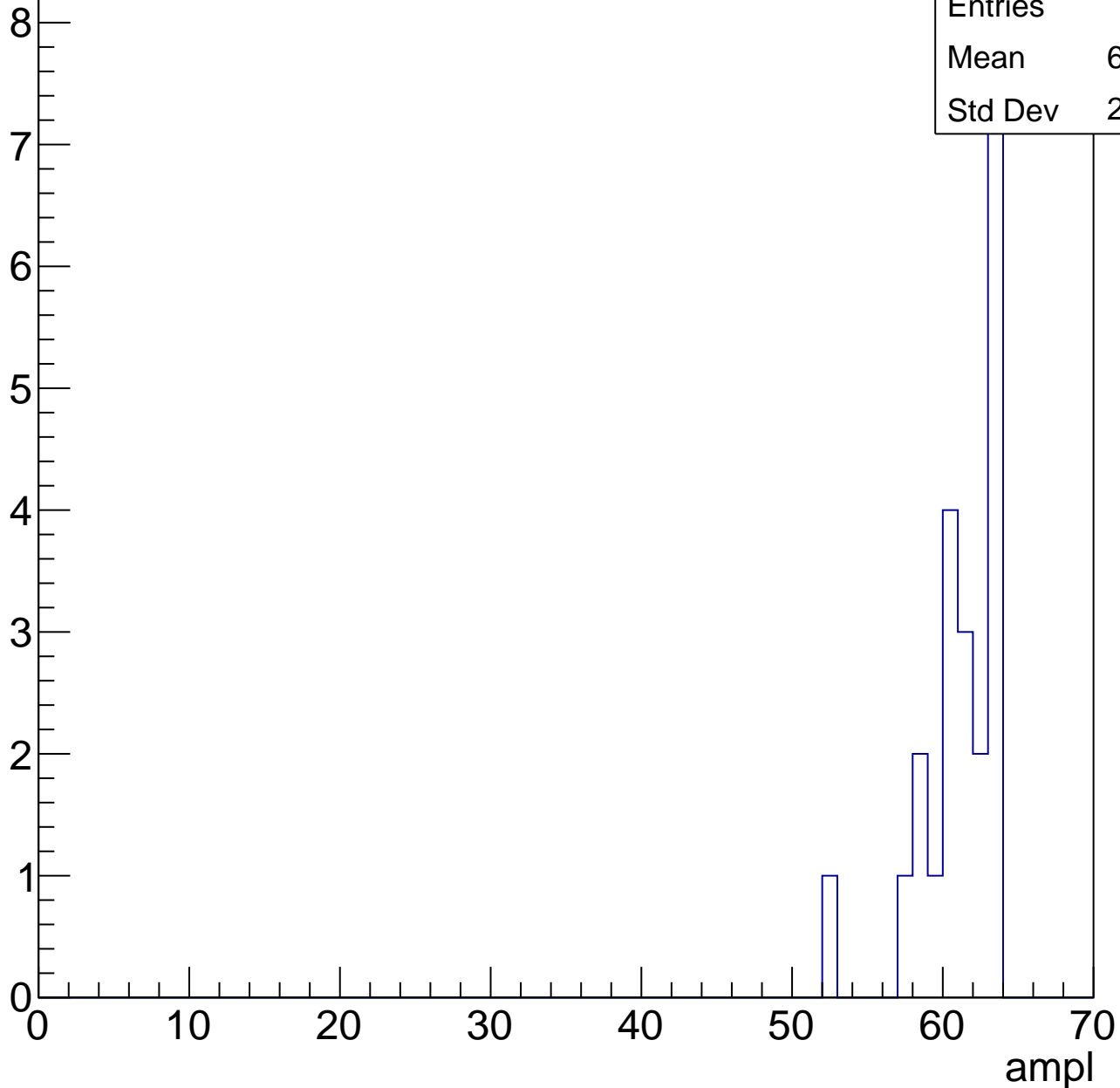


B1L000S, U18-ch61, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

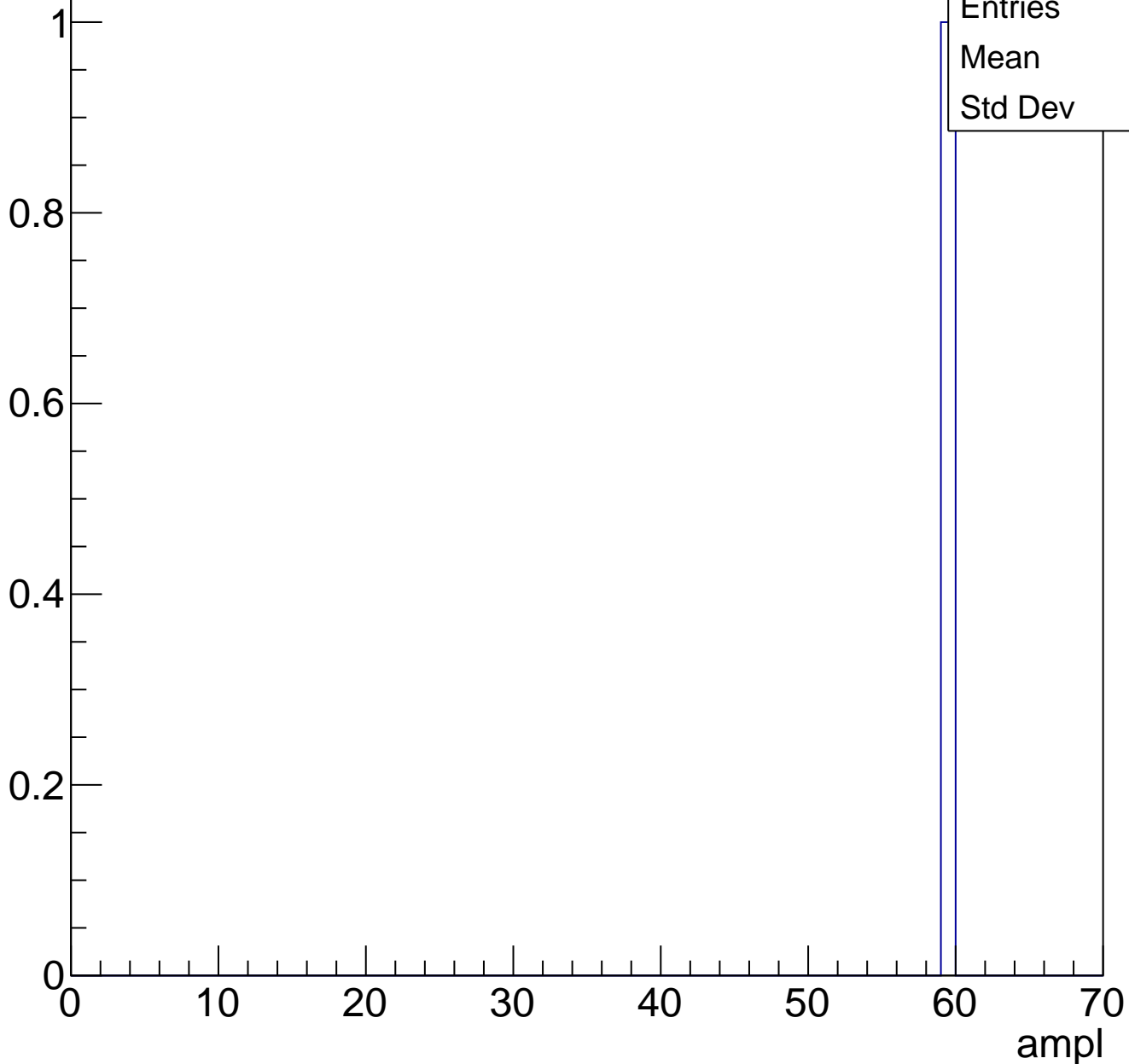
Entries	22
Mean	60.68
Std Dev	2.652



B1L000S, U18-ch61, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch62, adc0

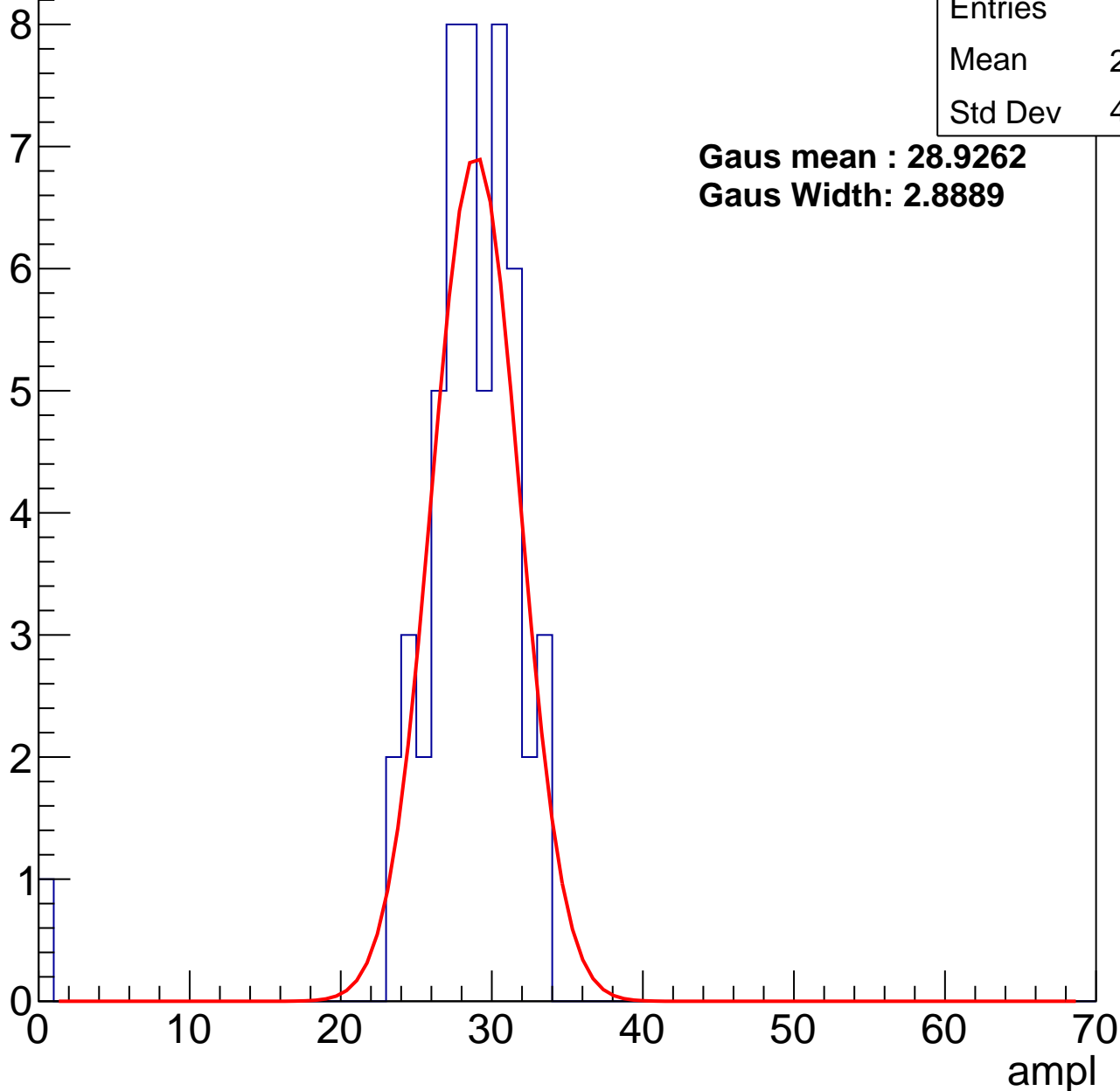
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	27.77
Std Dev	4.604

Gaus mean : 28.9262

Gaus Width: 2.8889



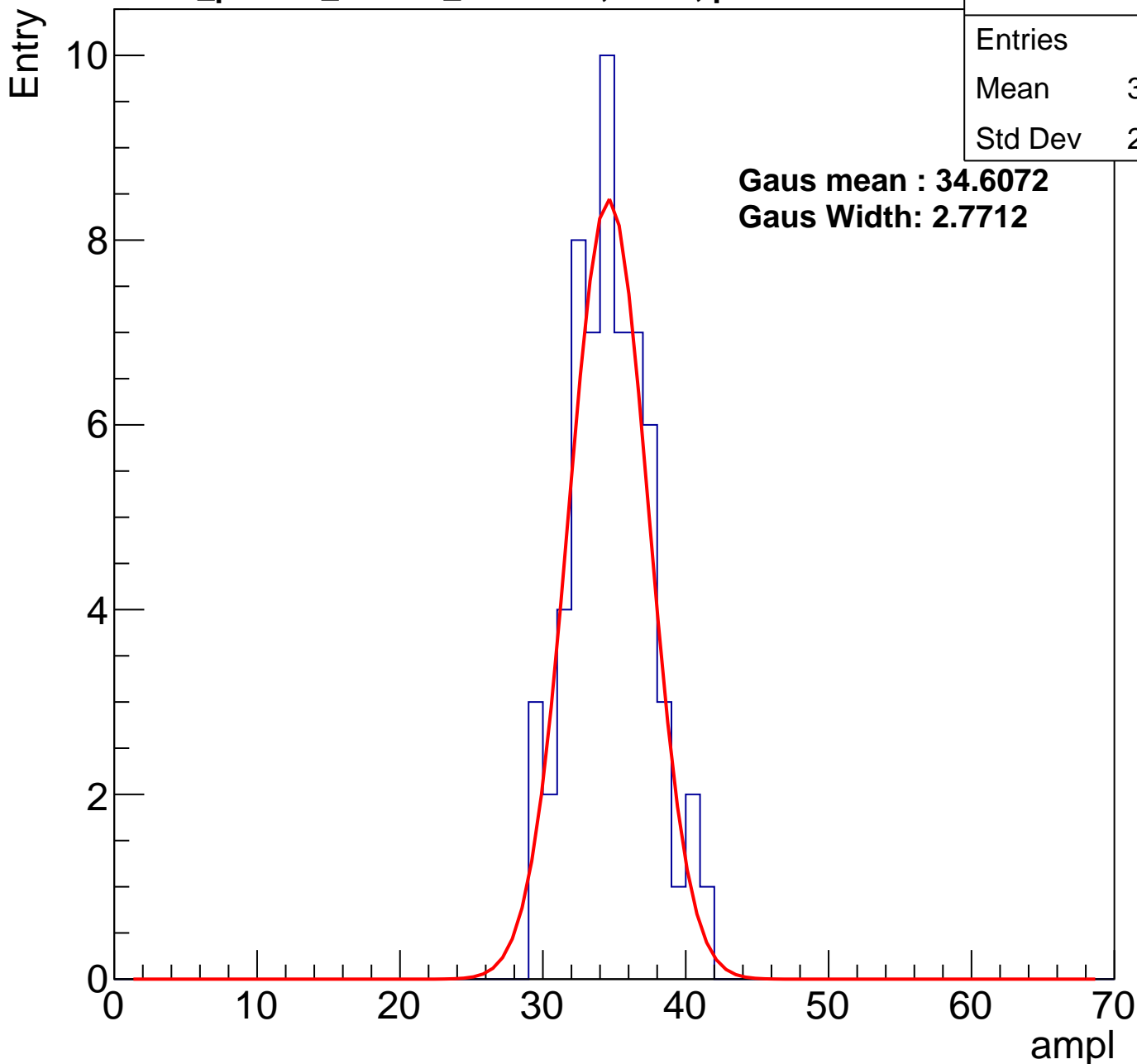
B1L000S, U18-ch62, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	61
Mean	34.28
Std Dev	2.747

Gaus mean : 34.6072

Gaus Width: 2.7712



B1L000S, U18-ch62, adc2

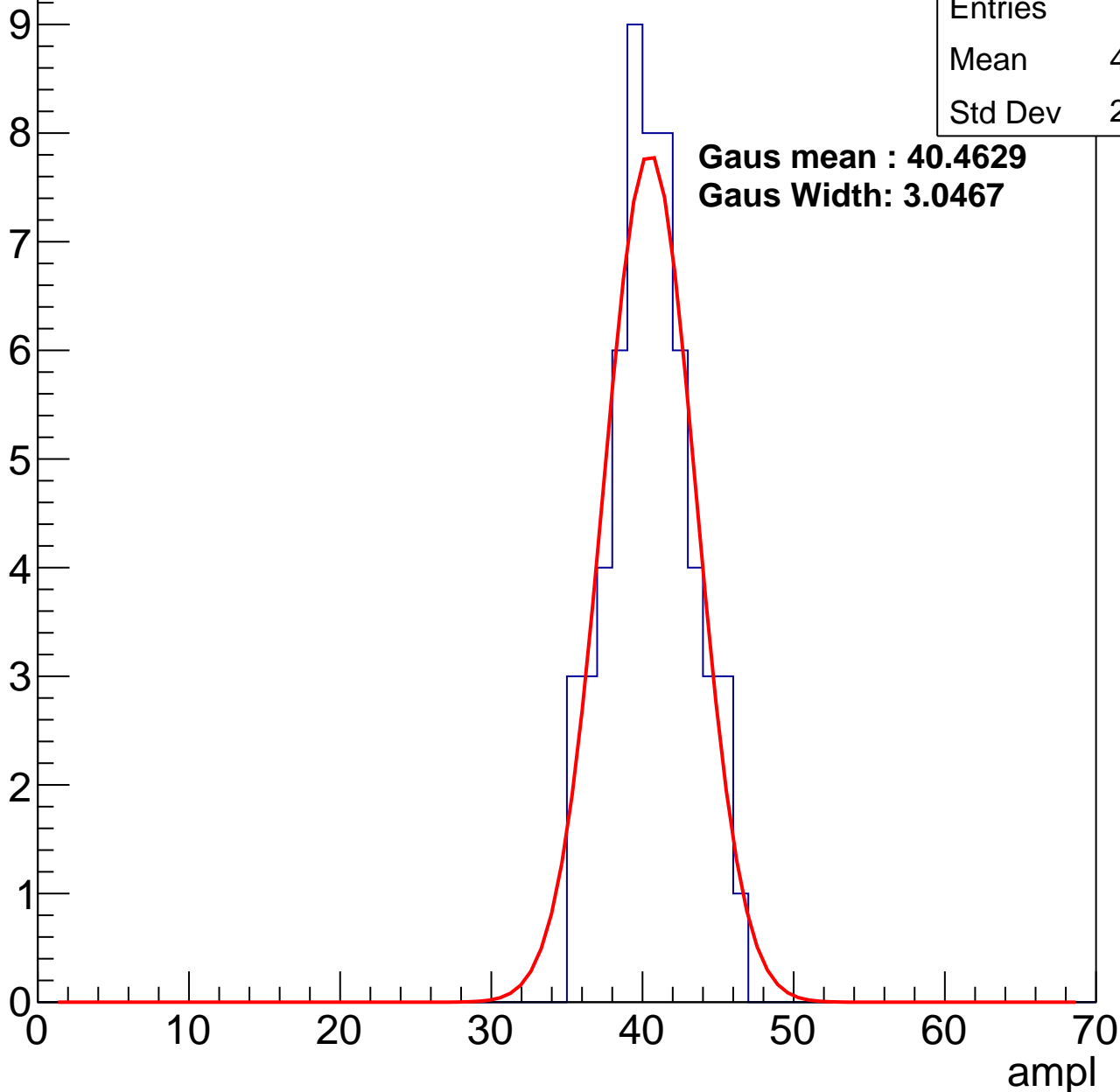
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	40.09
Std Dev	2.686

Gaus mean : 40.4629

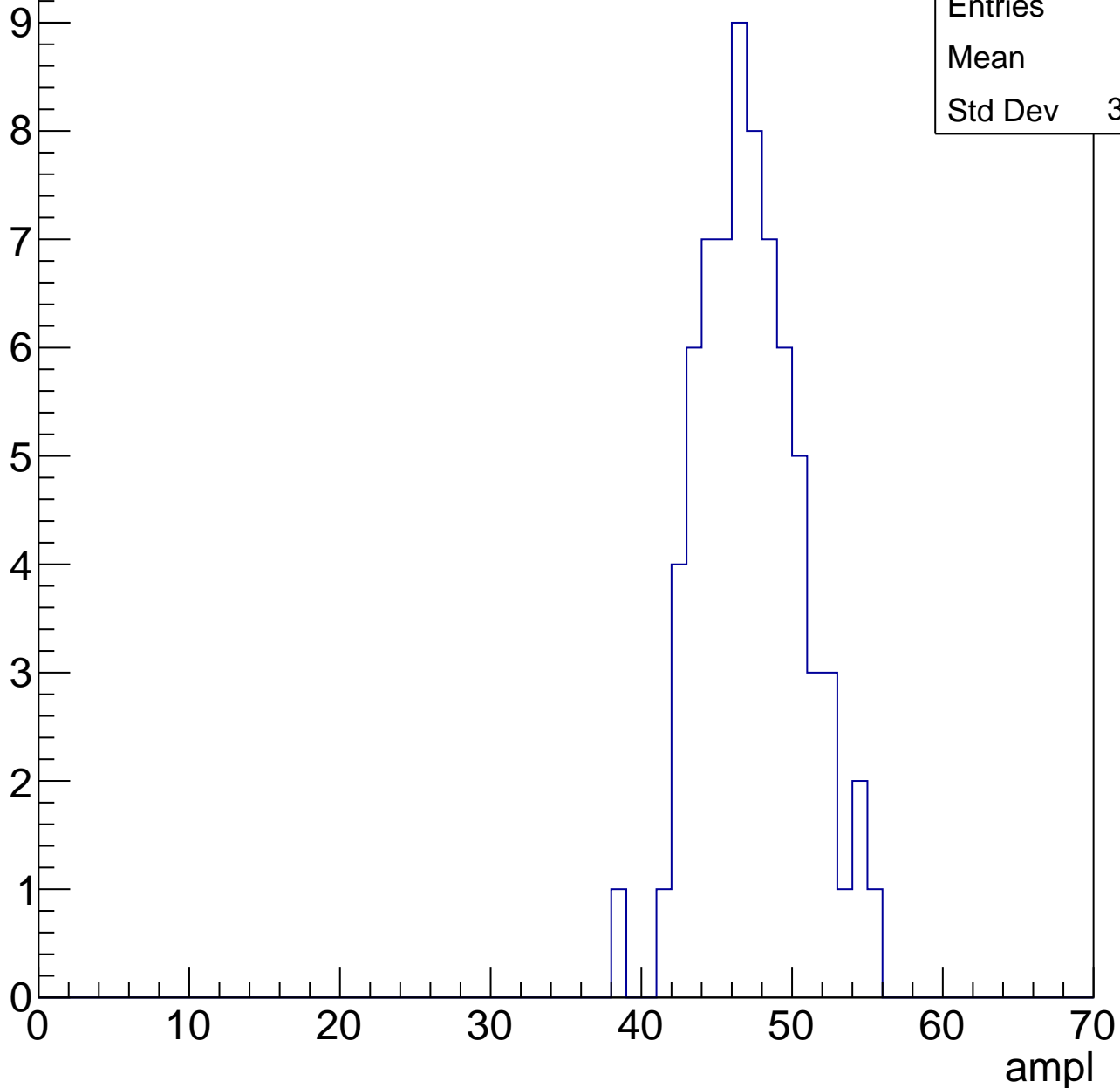
Gaus Width: 3.0467



B1L000S, U18-ch62, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



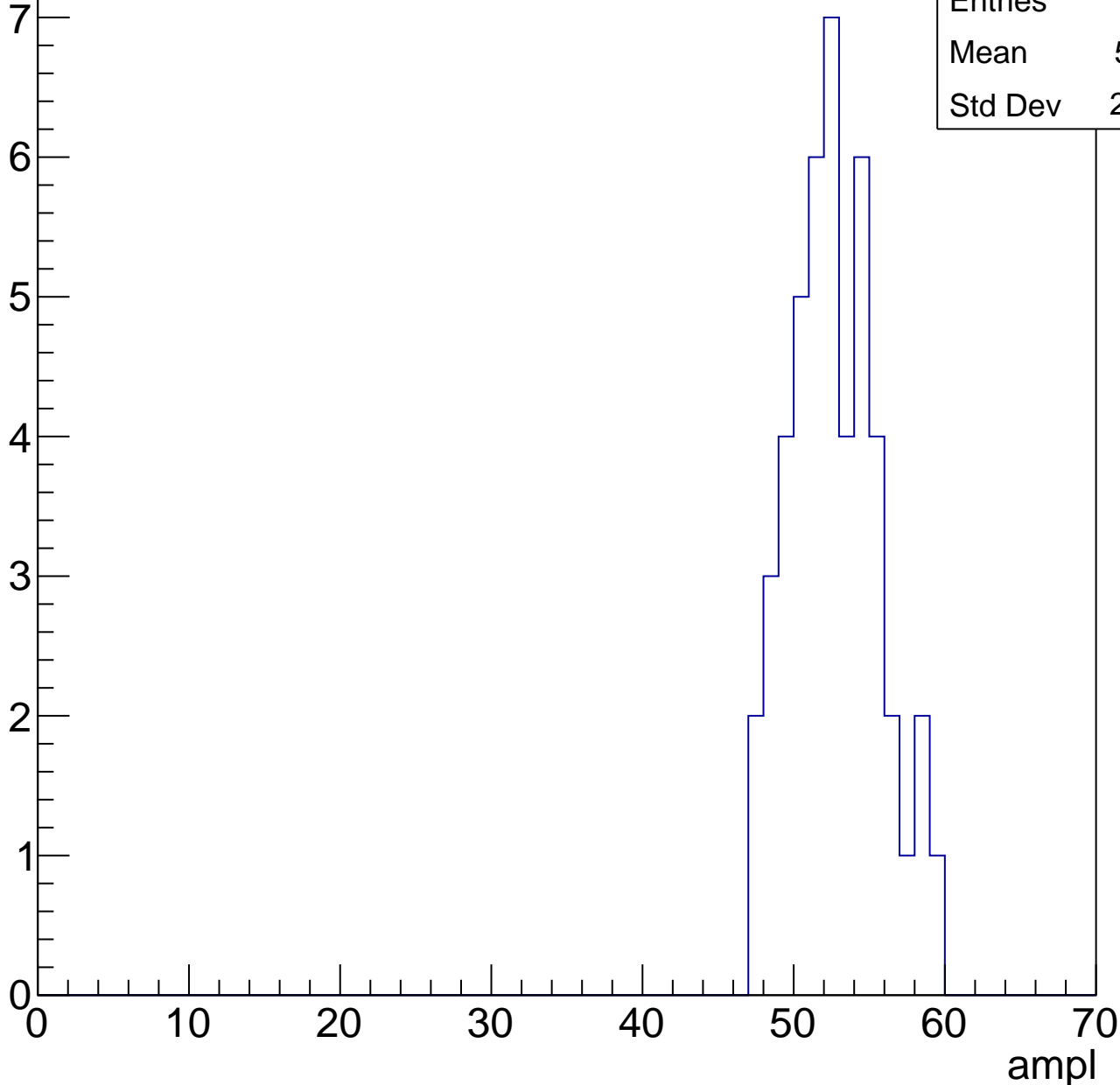
Entries	71
Mean	46.8
Std Dev	3.372

B1L000S, U18-ch62, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

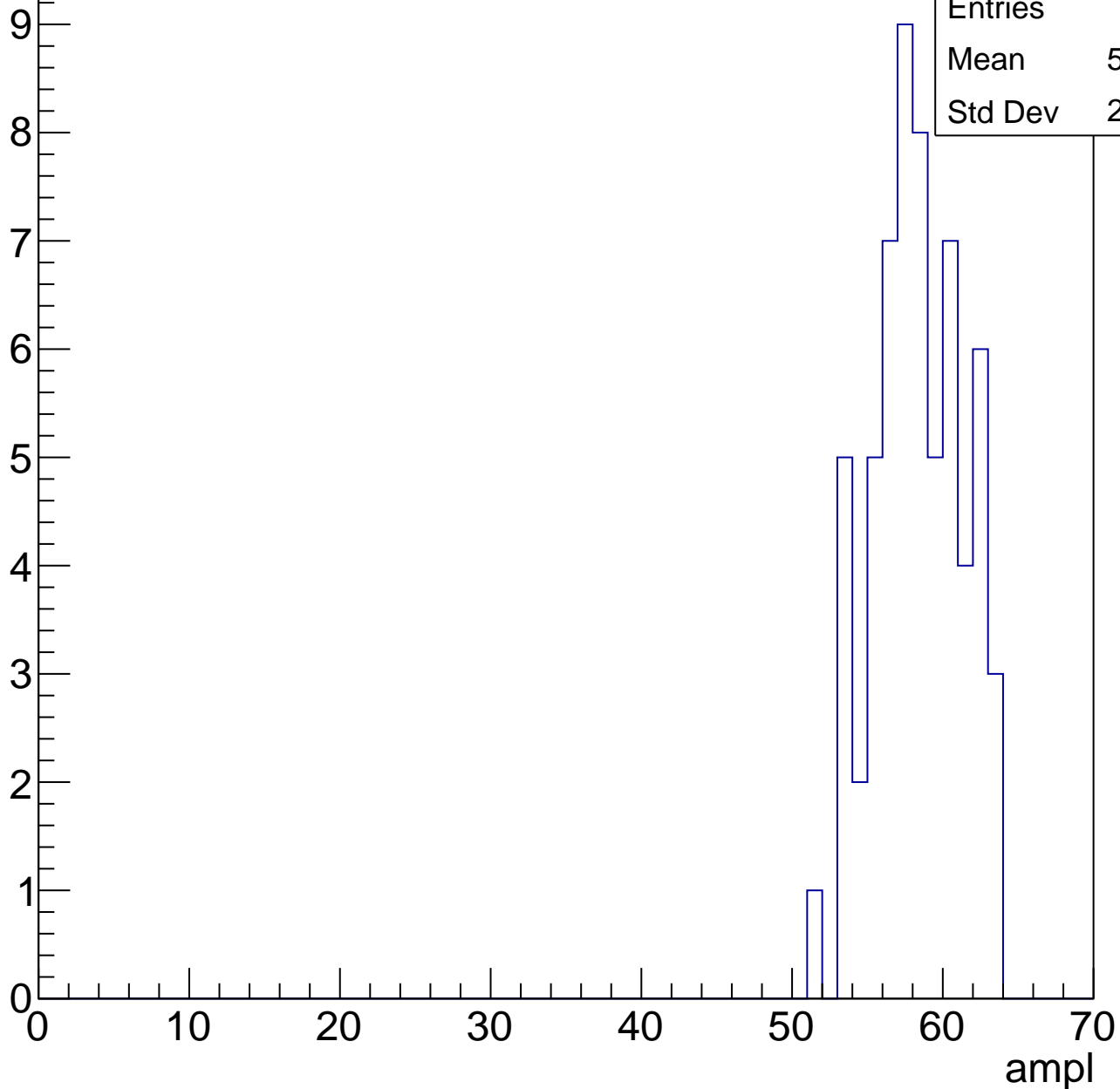
Entries	47
Mean	52.21
Std Dev	2.917



B1L000S, U18-ch62, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



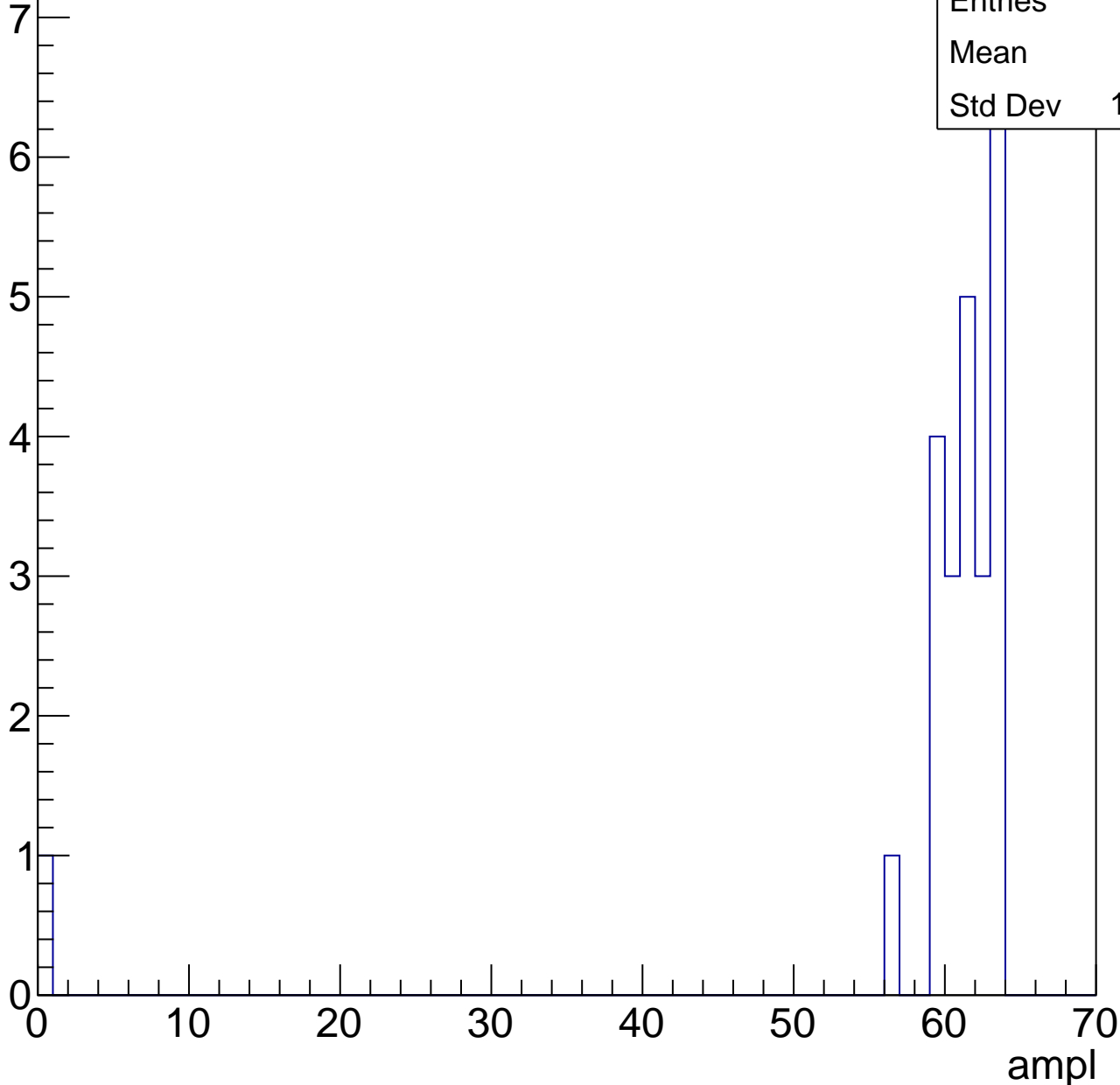
Entries	62
Mean	57.87
Std Dev	2.915

B1L000S, U18-ch62, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

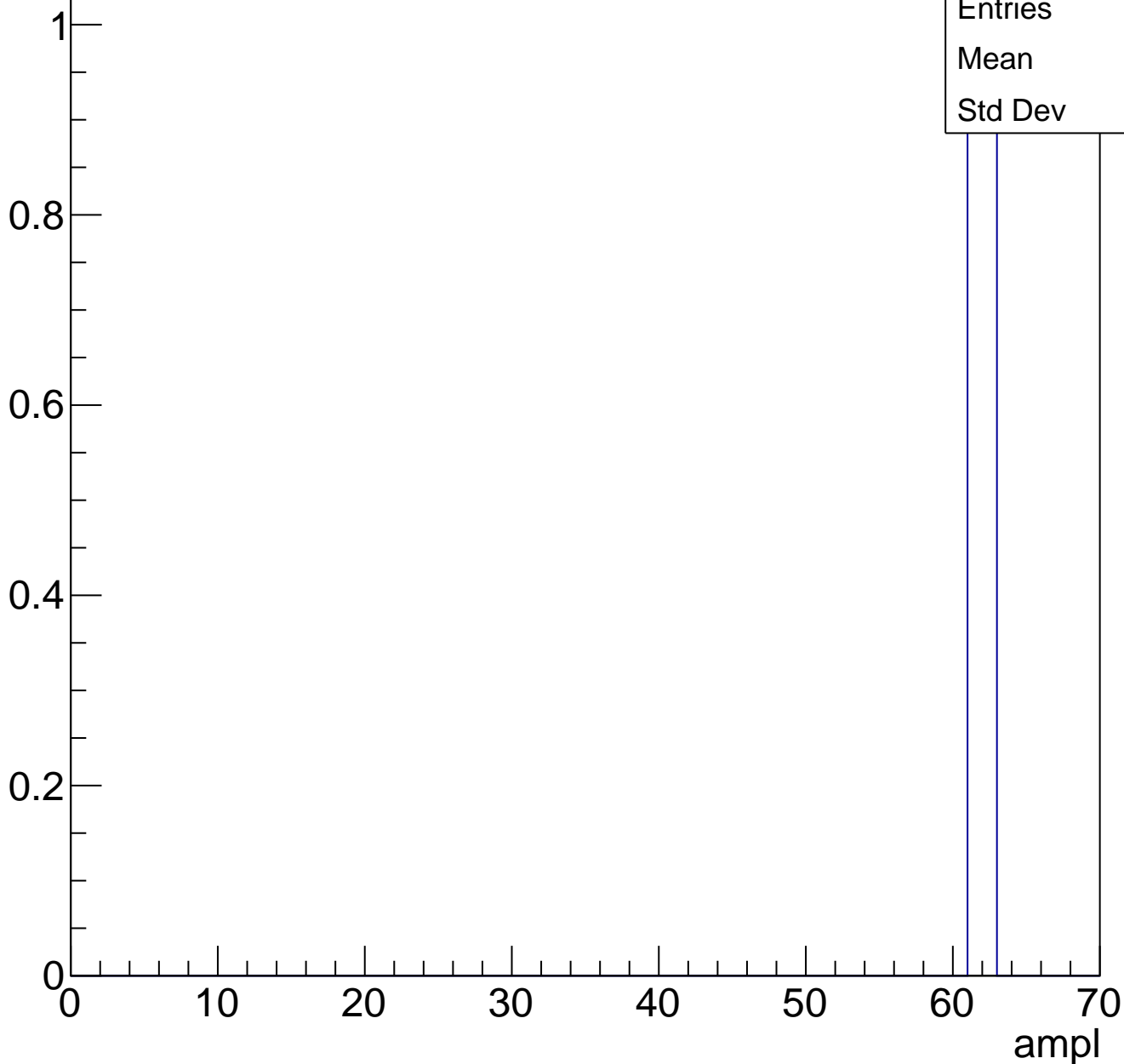
Entries	24
Mean	58.5
Std Dev	12.33



B1L000S, U18-ch62, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch63, adc0

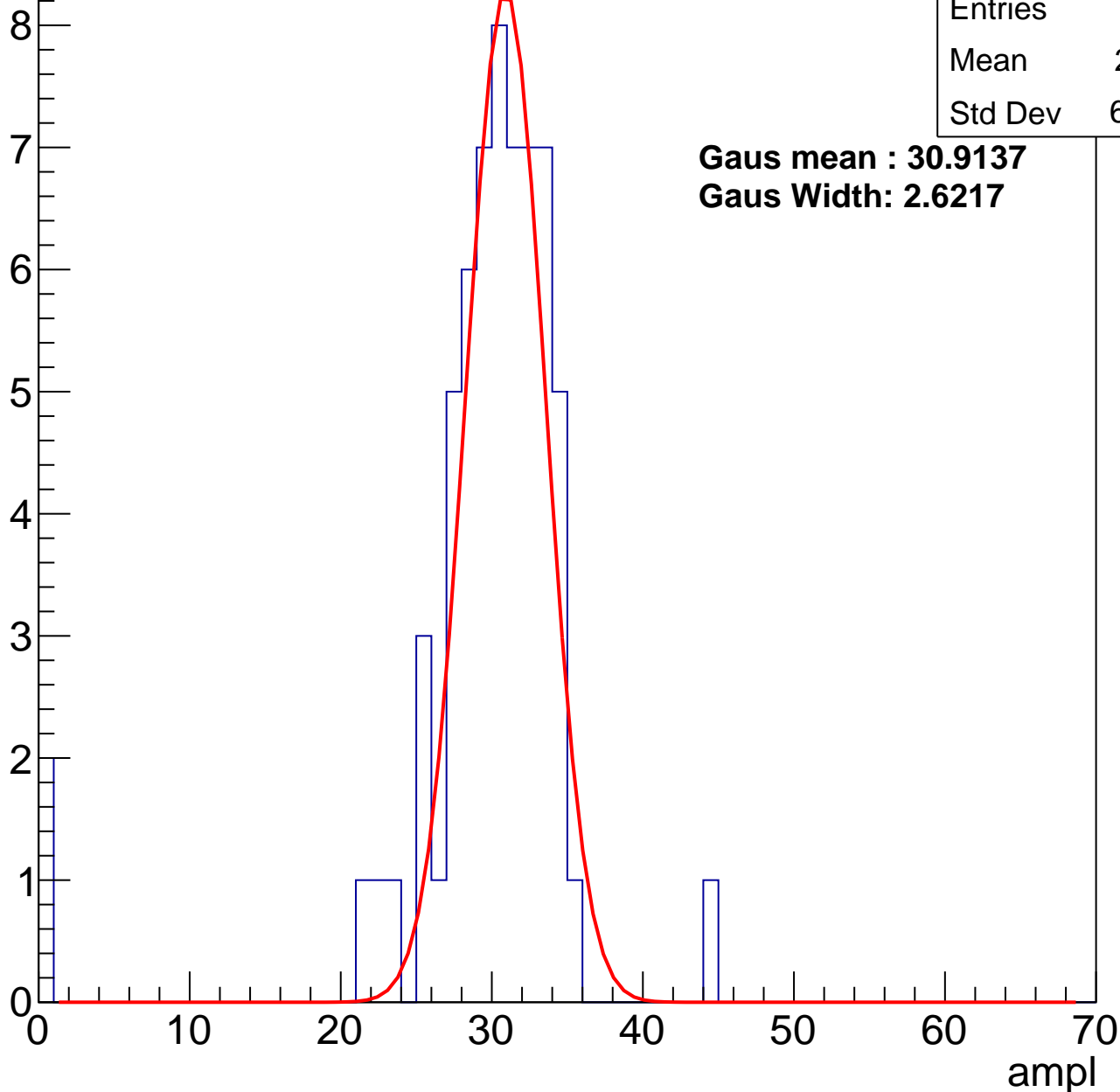
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	29.11
Std Dev	6.312

Gaus mean : 30.9137

Gaus Width: 2.6217



B1L000S, U18-ch63, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	70
Mean	36.74
Std Dev	3.396

Gaus mean : 37.3062

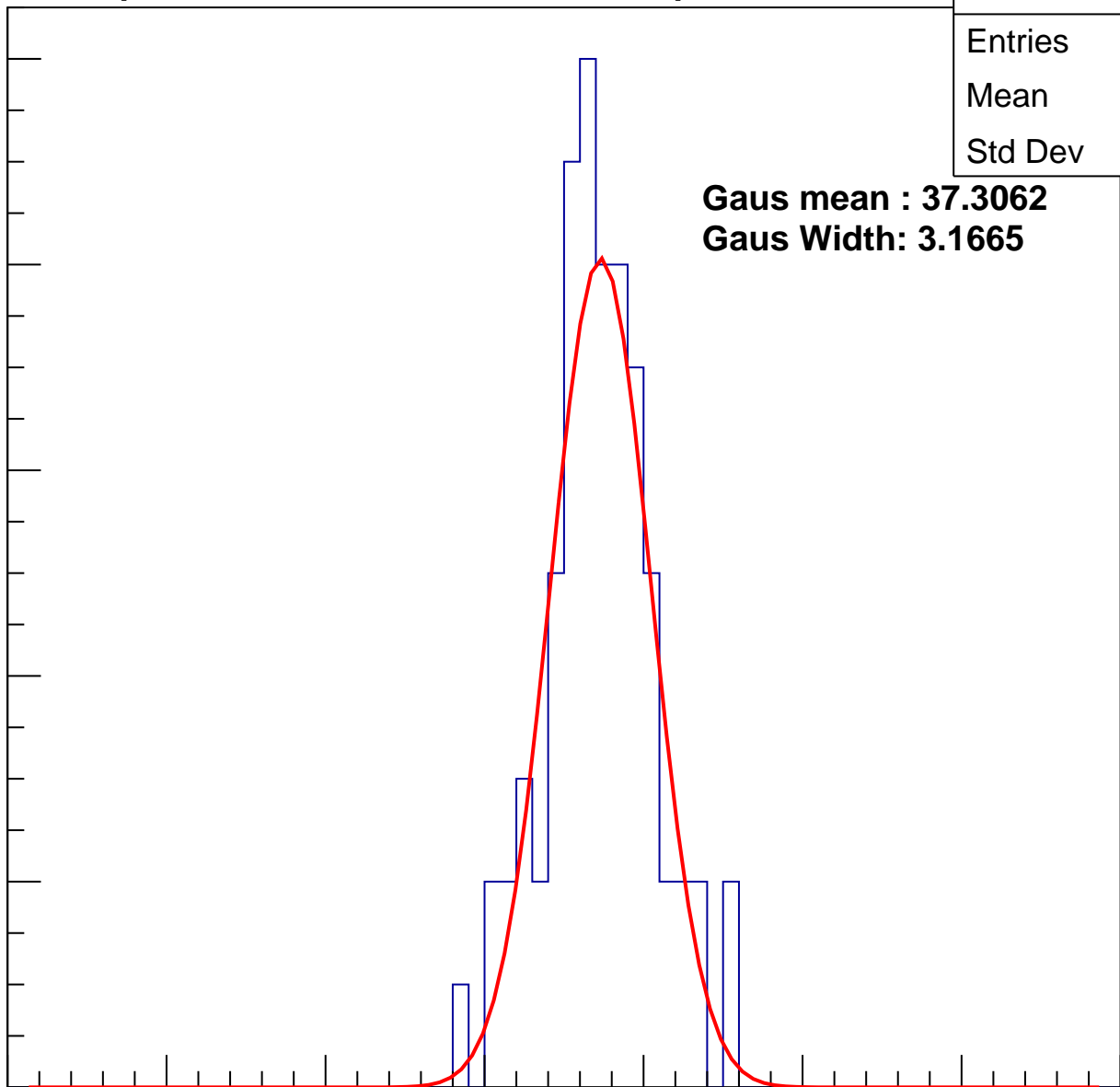
Gaus Width: 3.1665

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U18-ch63, adc2

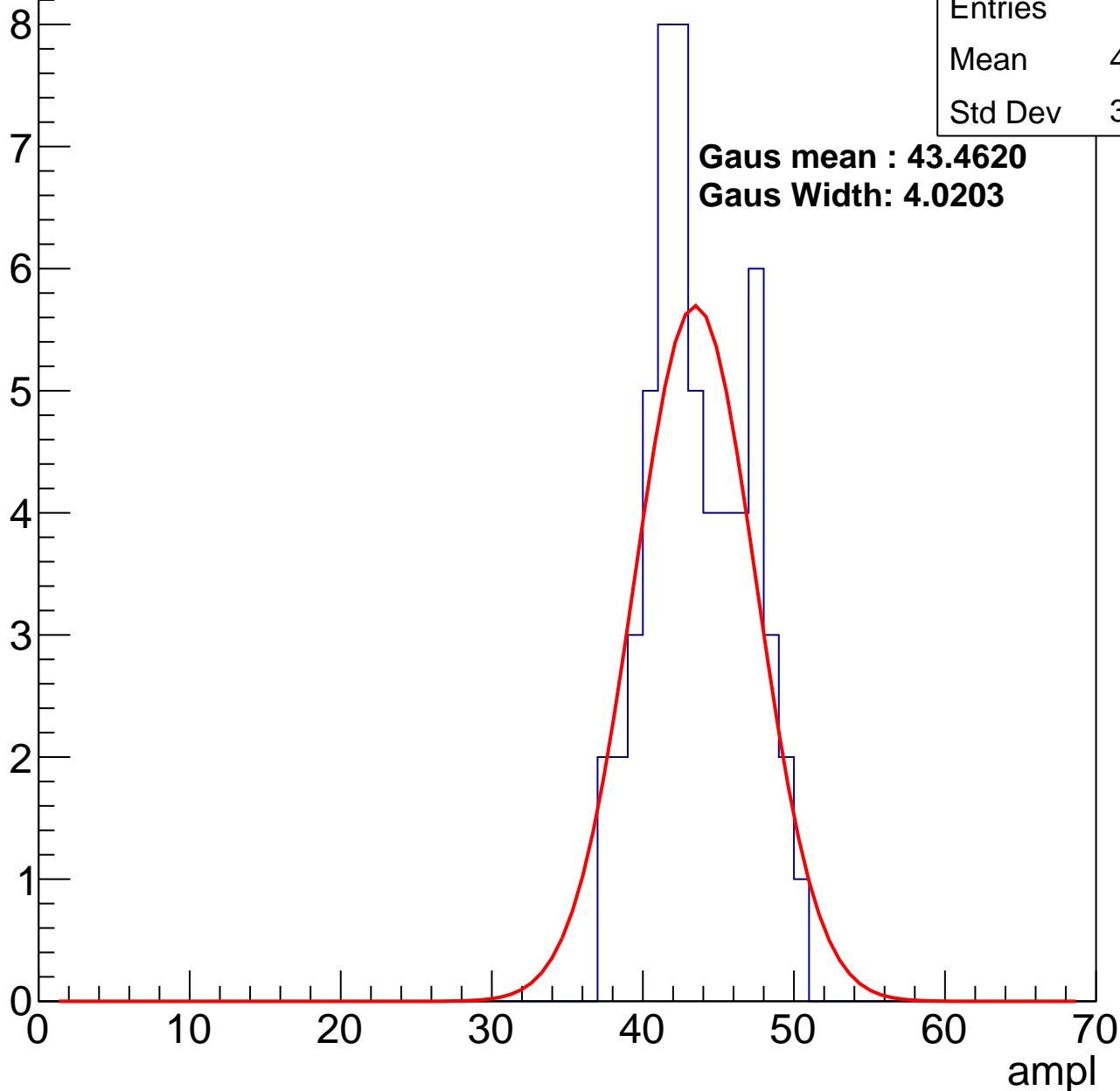
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	43.16
Std Dev	3.249

Gaus mean : 43.4620

Gaus Width: 4.0203

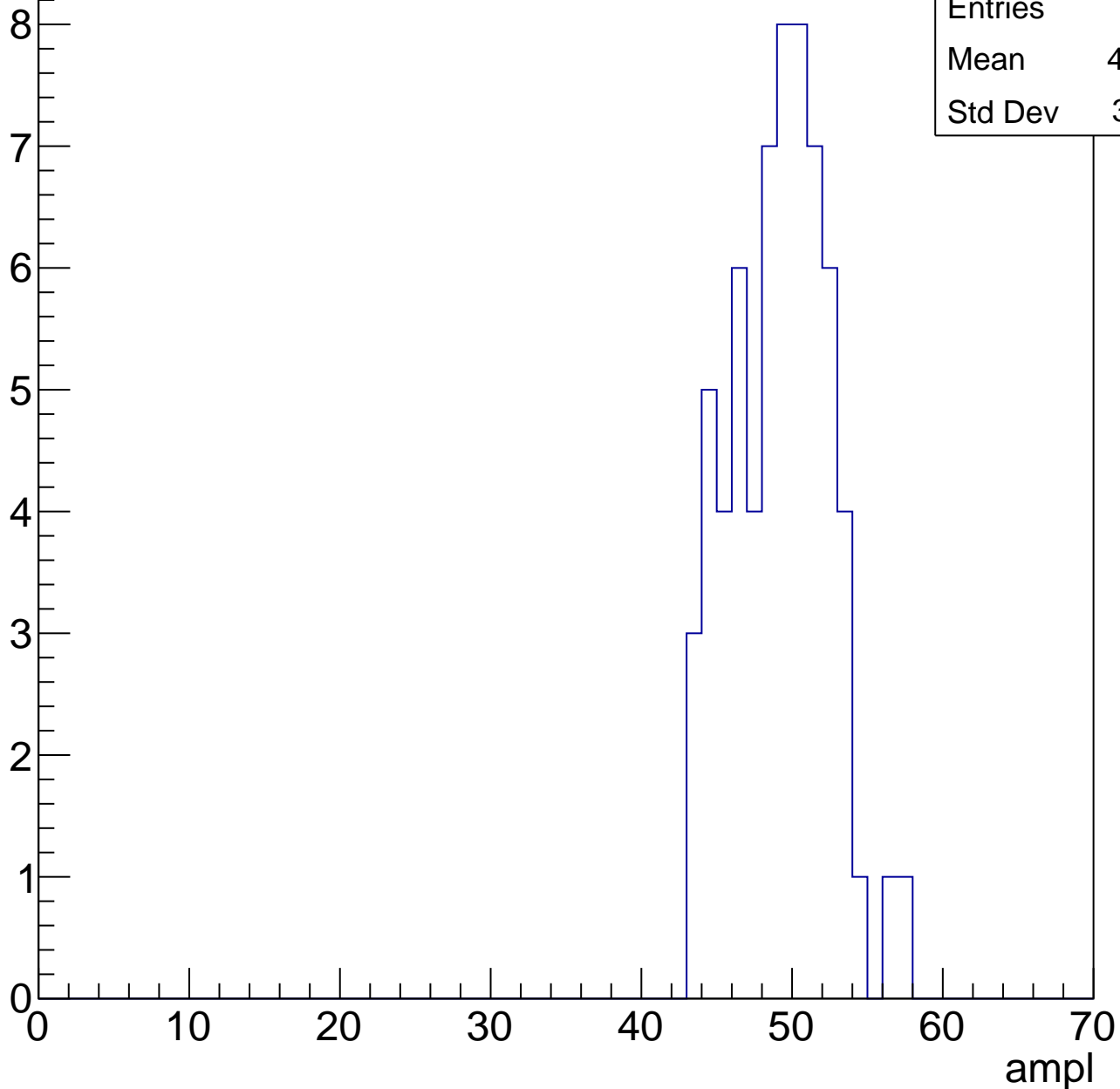


B1L000S, U18-ch63, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	48.75
Std Dev	3.191

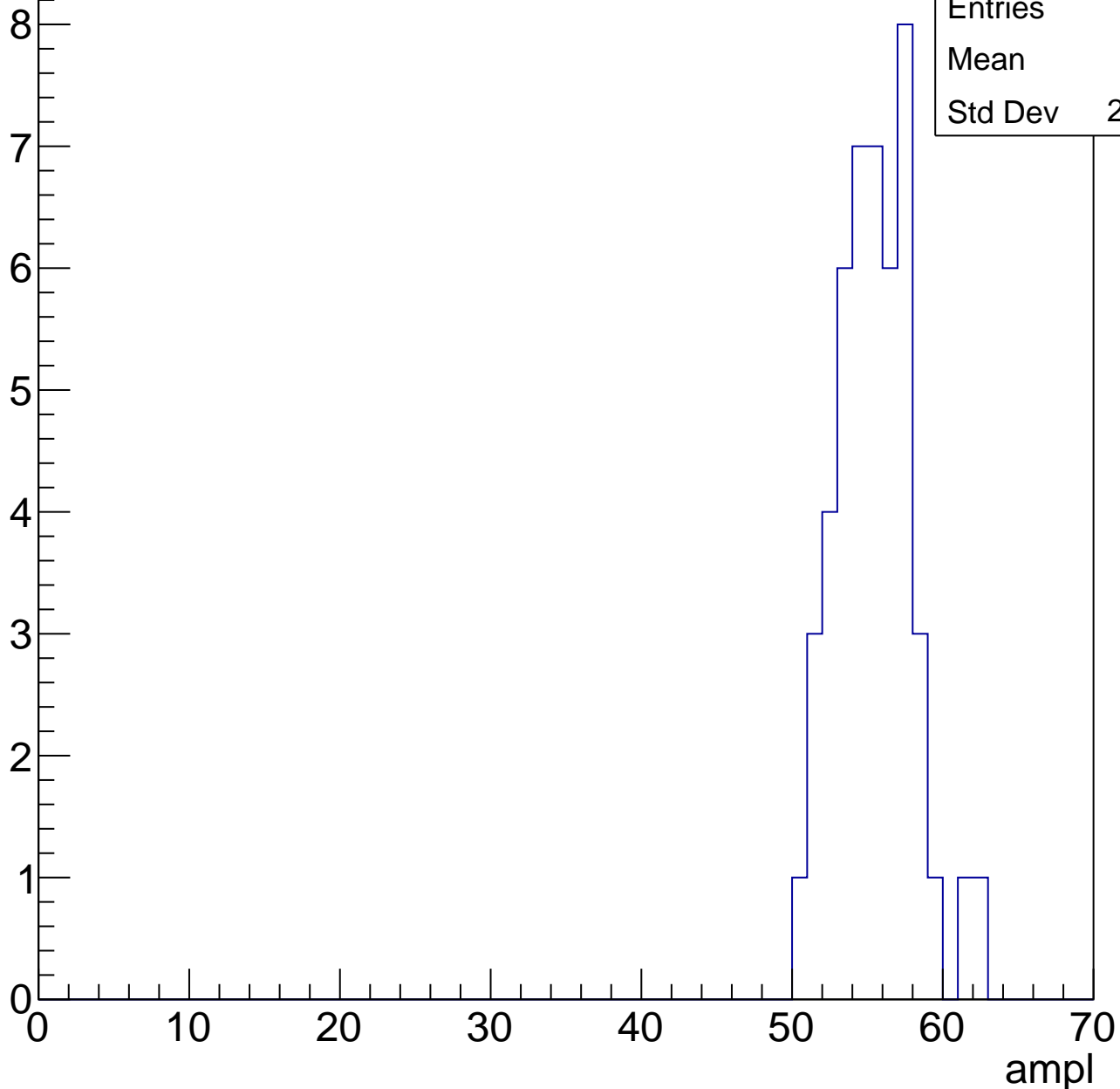


B1L000S, U18-ch63, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	55
Std Dev	2.525



B1L000S, U18-ch63, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

Entries	57
Mean	58.54
Std Dev	8.184

0

2

4

6

8

10

B1L000S, U18-ch63, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch63, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U18-ch64, adc0

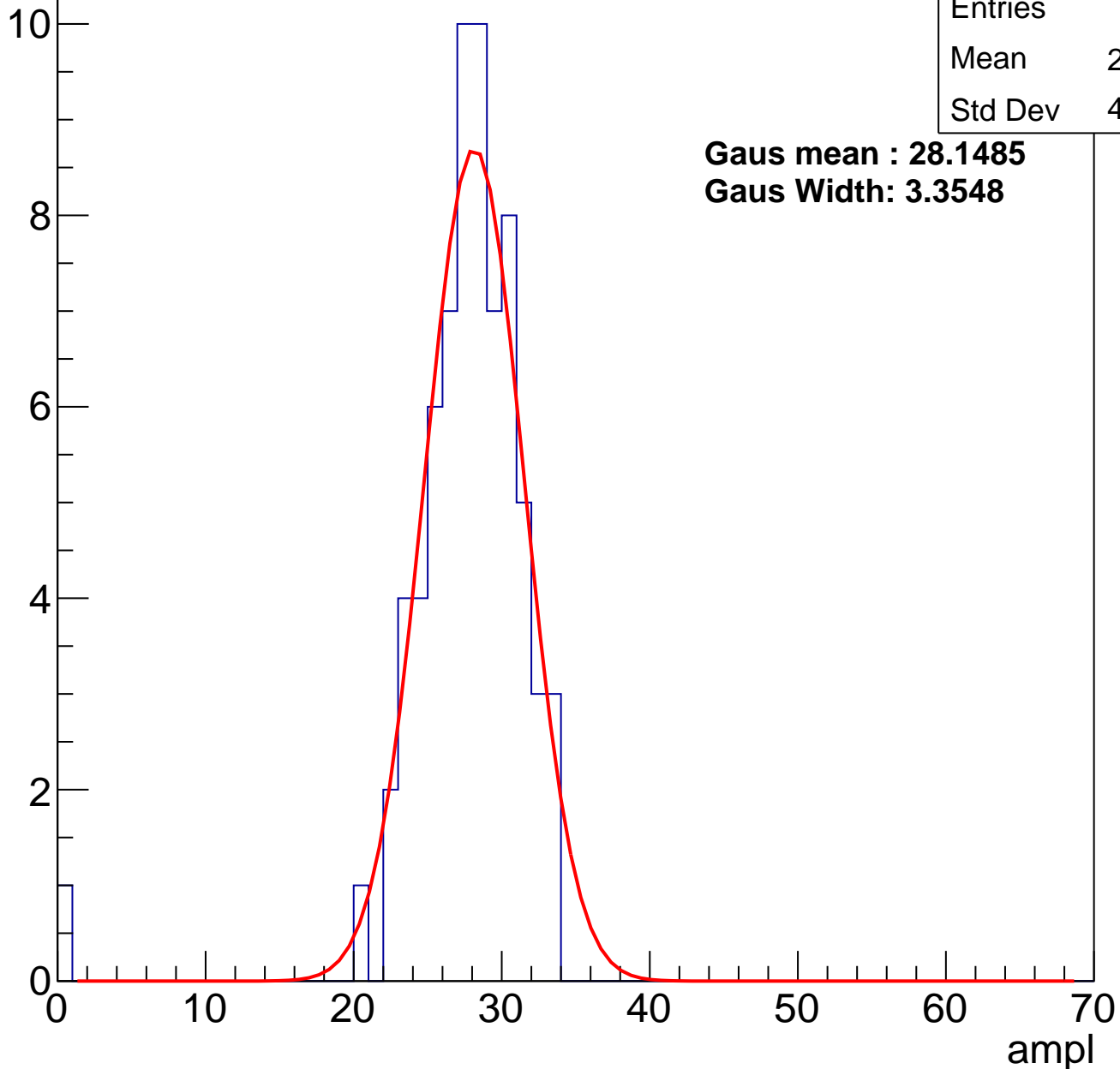
calib_packv5_042523_0143.root, FC#3, port B3

Entries	71
Mean	27.14
Std Dev	4.329

Gaus mean : 28.1485

Gaus Width: 3.3548

Entry



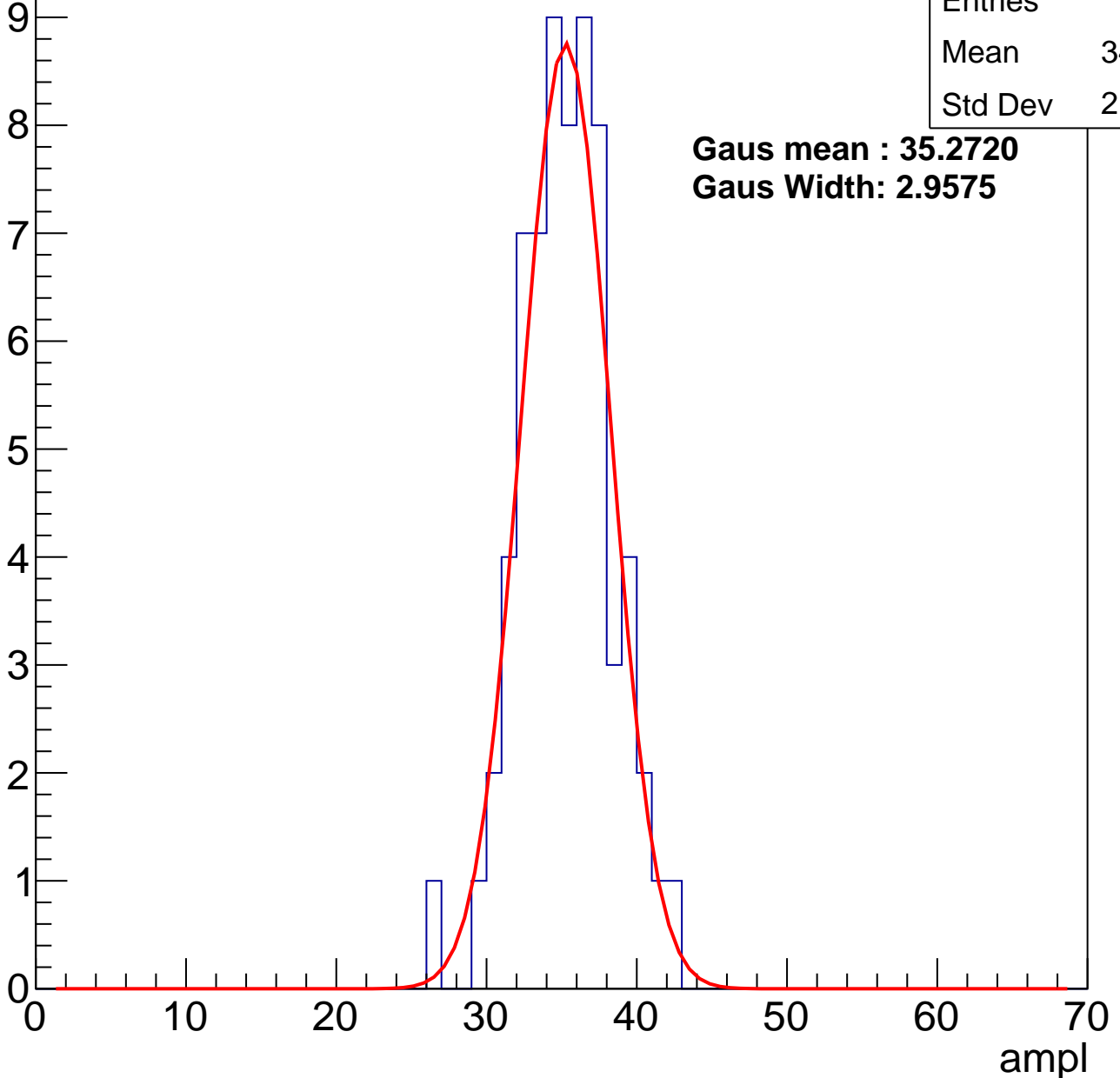
B1L000S, U18-ch64, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	34.82
Std Dev	2.982

Gaus mean : 35.2720
Gaus Width: 2.9575



B1L000S, U18-ch64, adc2

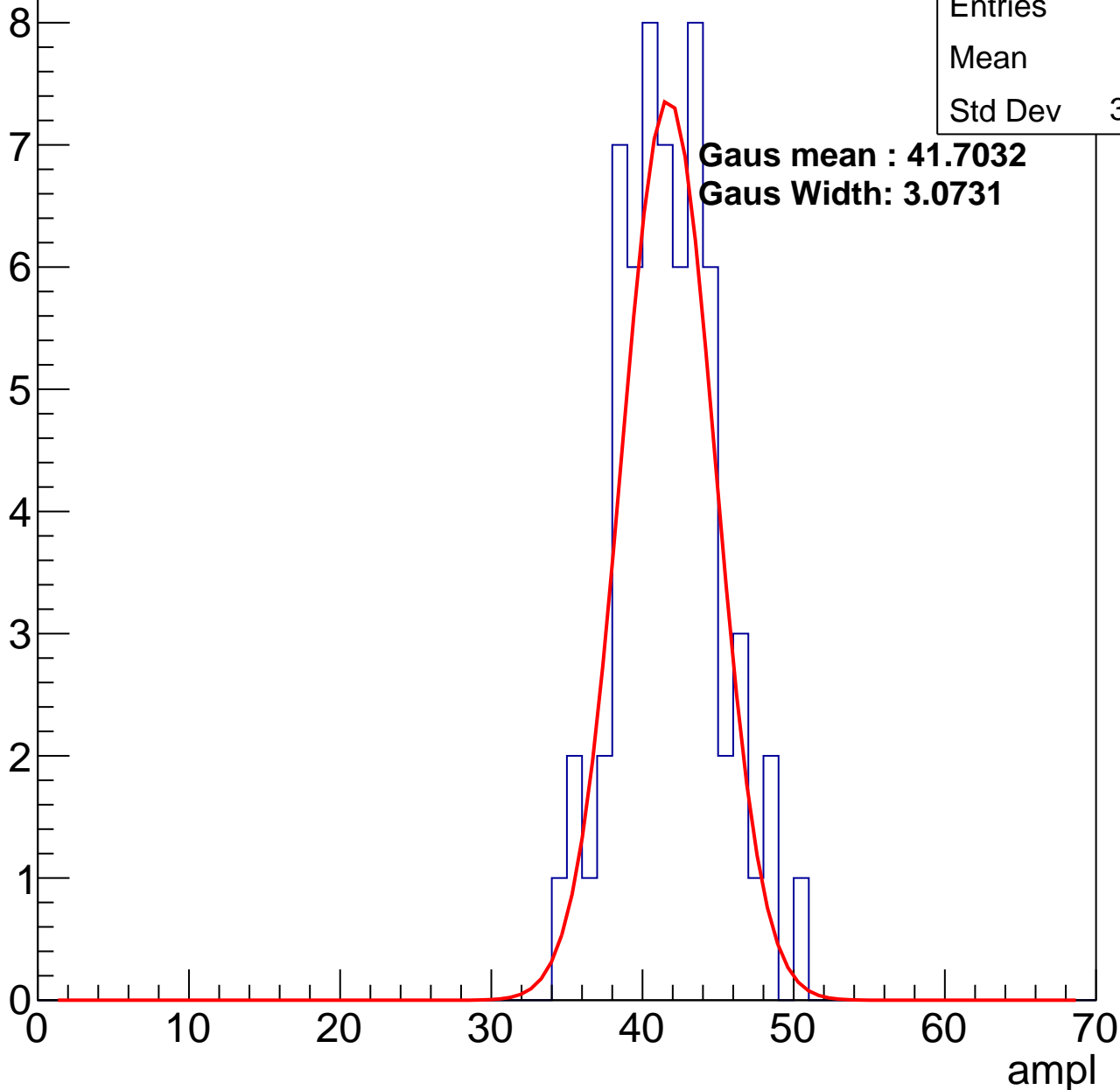
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	41.3
Std Dev	3.288

Gaus mean : 41.7032

Gaus Width: 3.0731

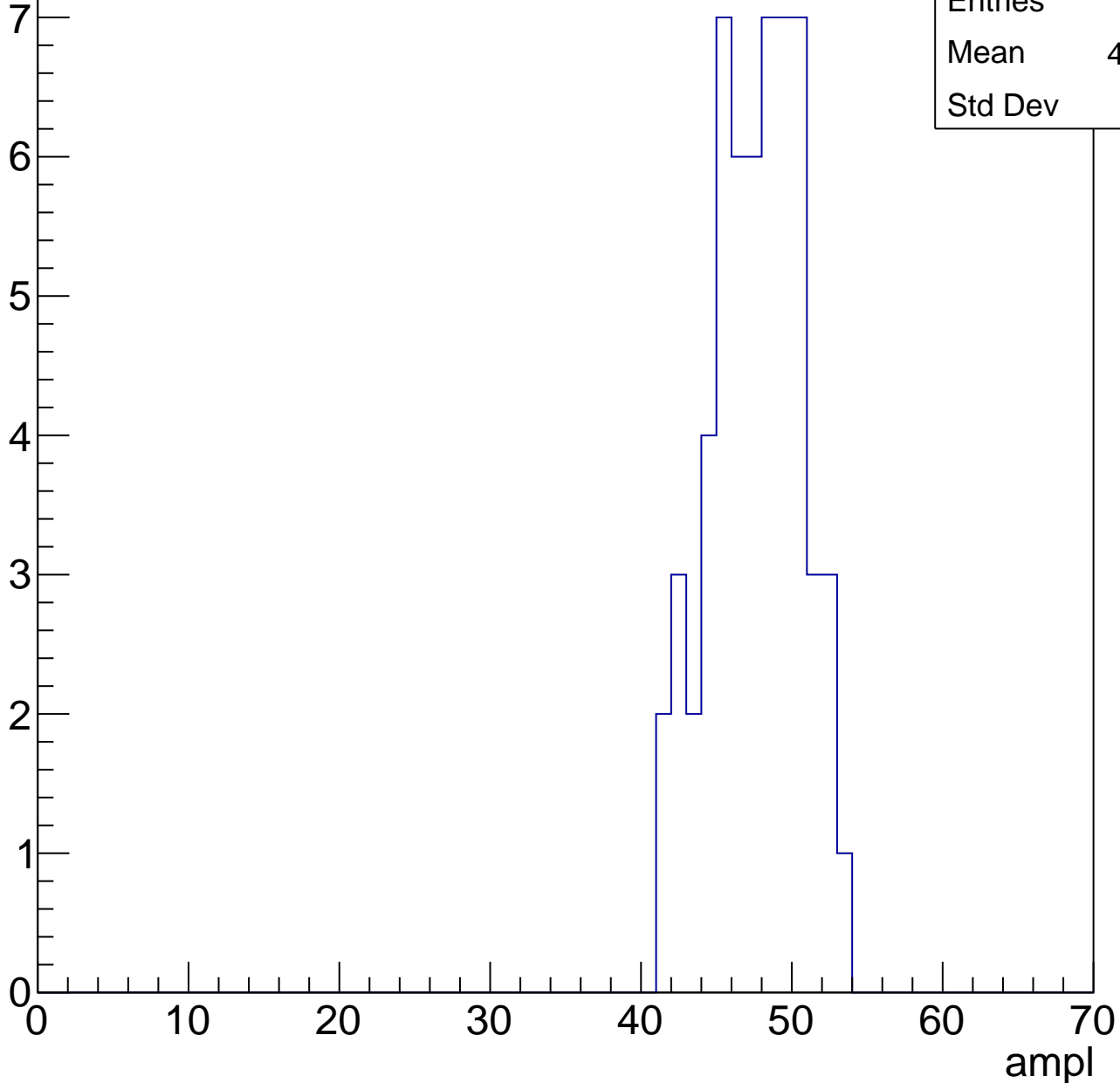


B1L000S, U18-ch64, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	47.14
Std Dev	2.95

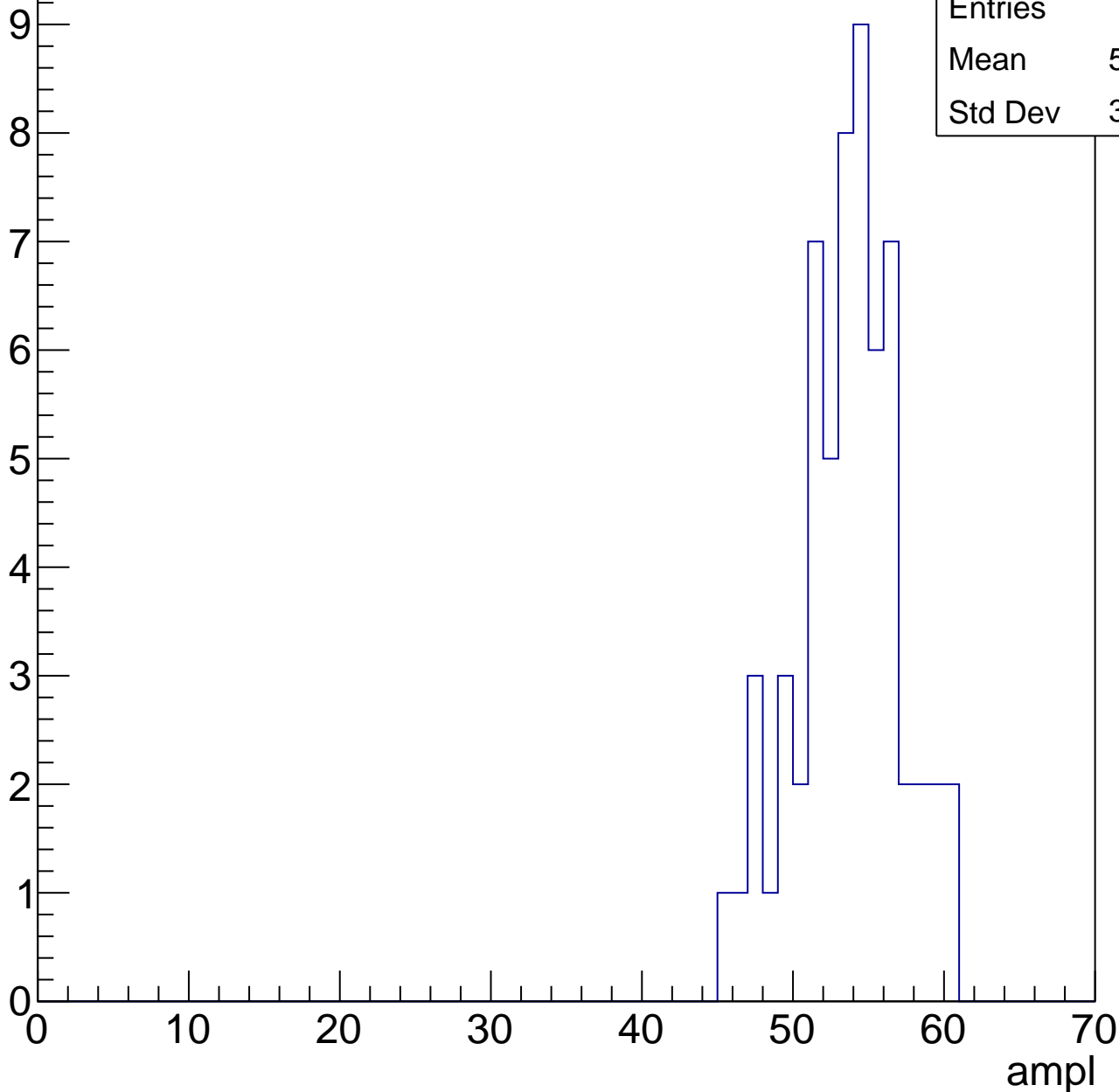


B1L000S, U18-ch64, adc4

calib_packv5_042523_0143.root, FC#3, port B3

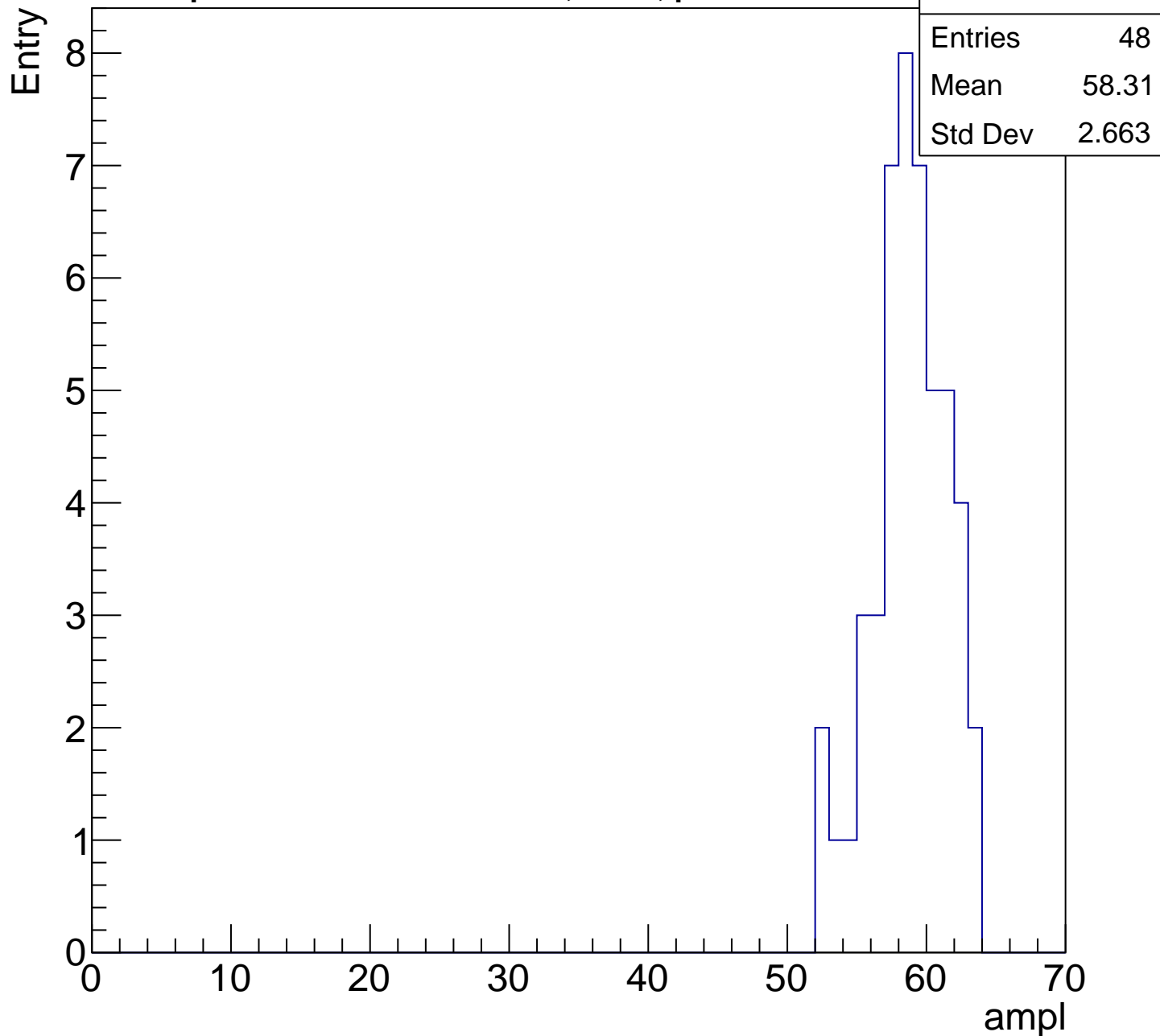
Entry

Entries	61
Mean	53.18
Std Dev	3.366



B1L000S, U18-ch64, adc5

calib_packv5_042523_0143.root, FC#3, port B3

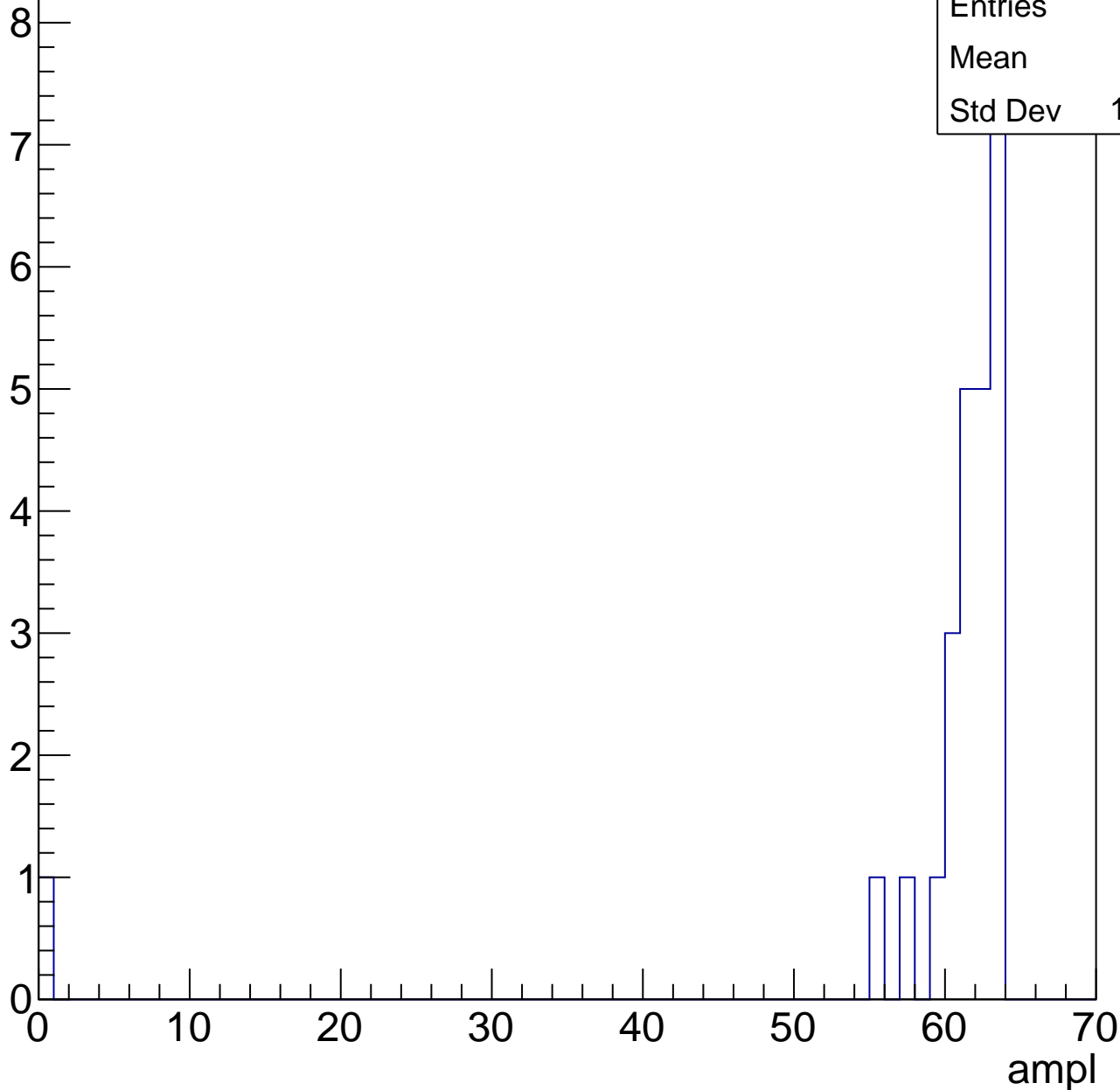


B1L000S, U18-ch64, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

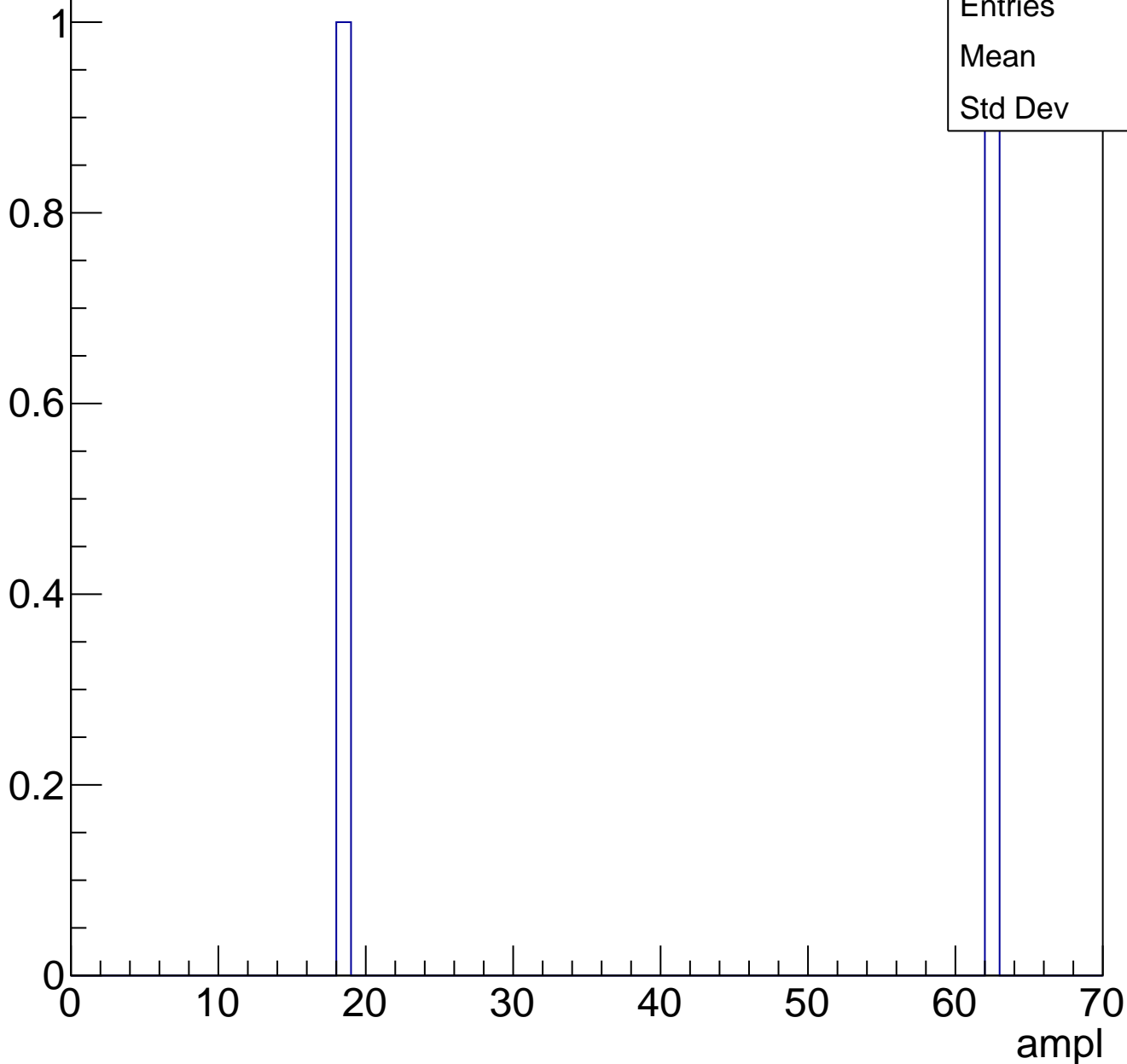
Entries	25
Mean	58.8
Std Dev	12.16



B1L000S, U18-ch64, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch65, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	78
Mean	28.92
Std Dev	3.456

Gaus mean : 29.0520

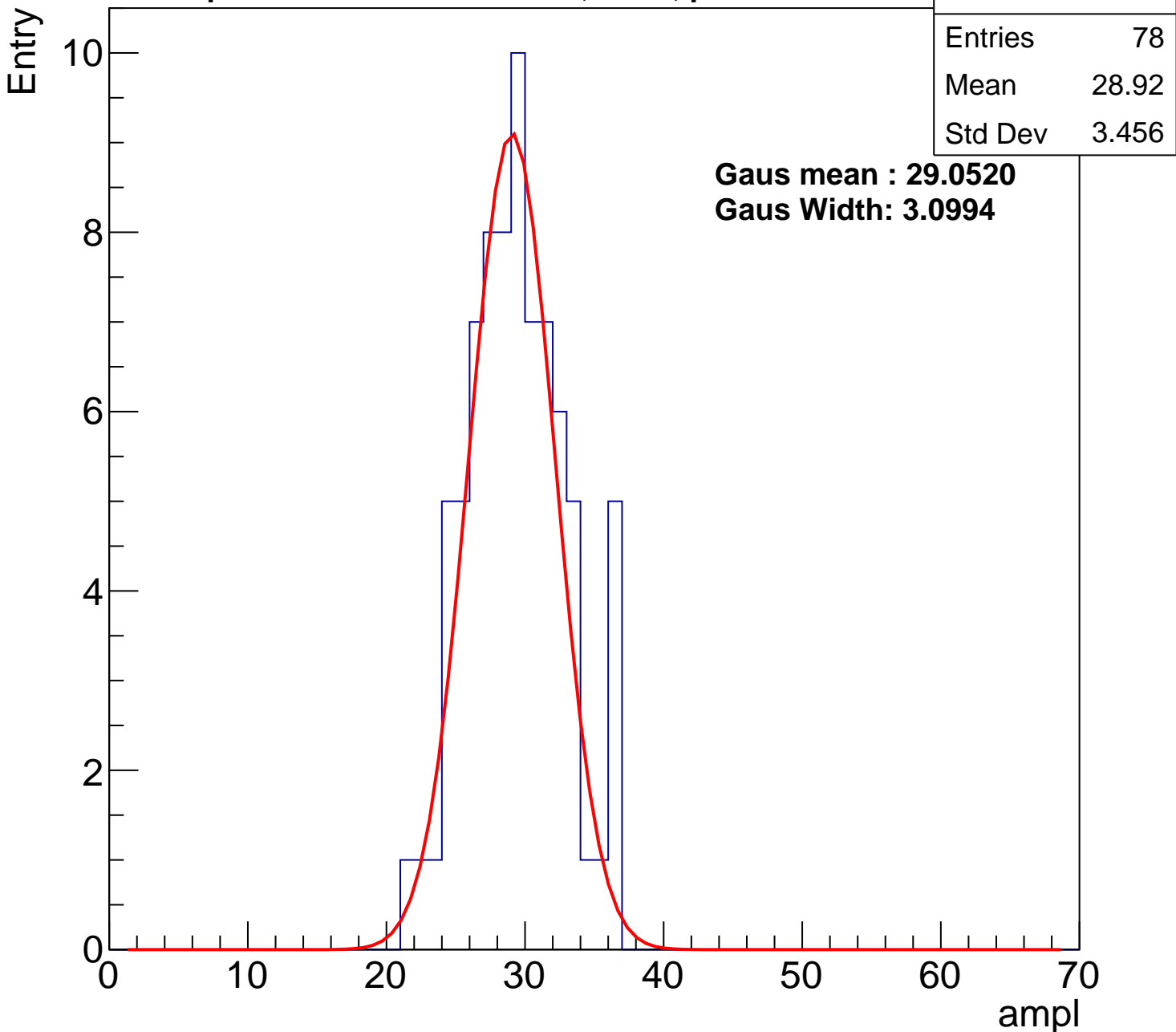
Gaus Width: 3.0994

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U18-ch65, adc1

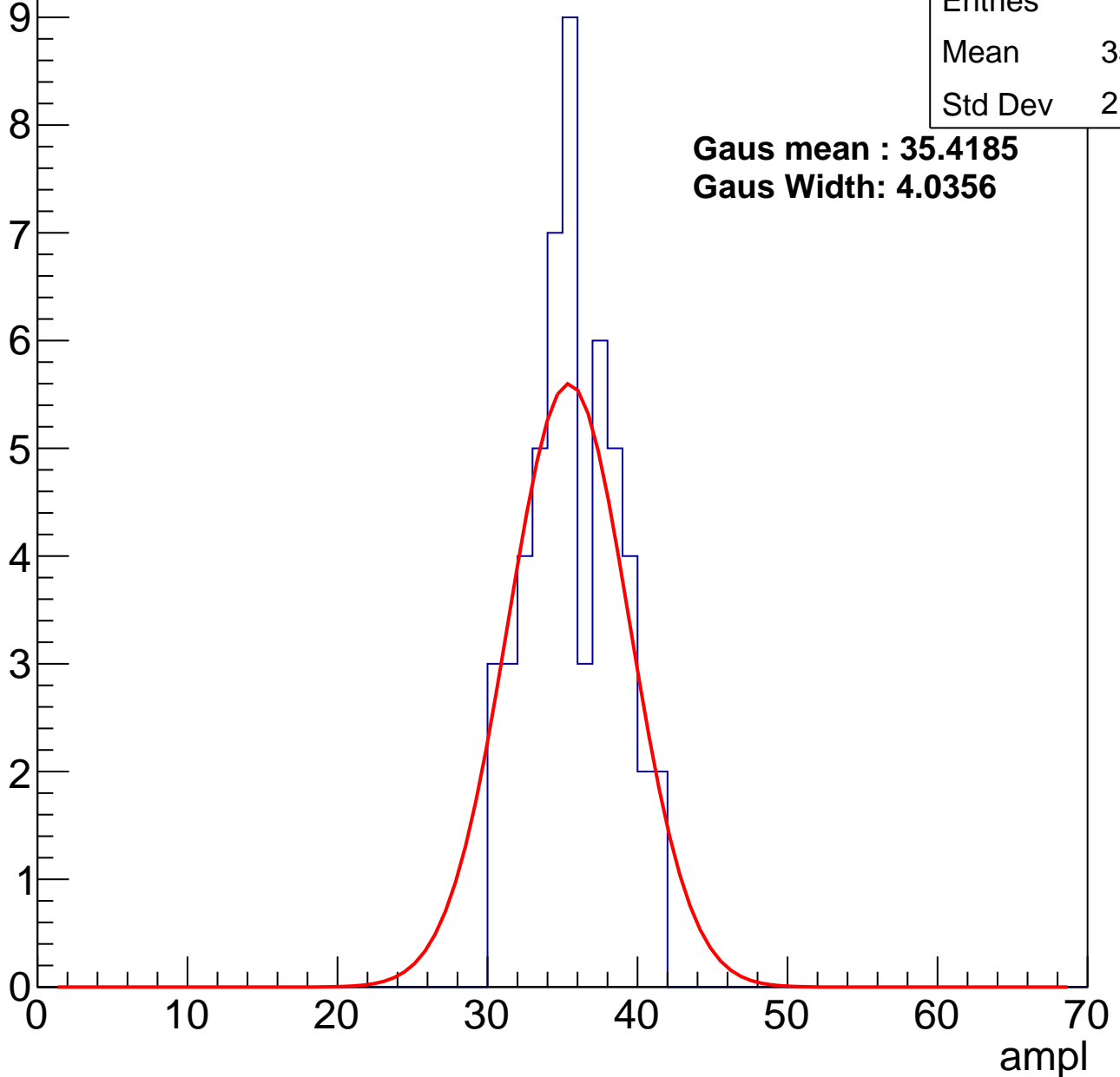
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	35.23
Std Dev	2.885

Gaus mean : 35.4185

Gaus Width: 4.0356



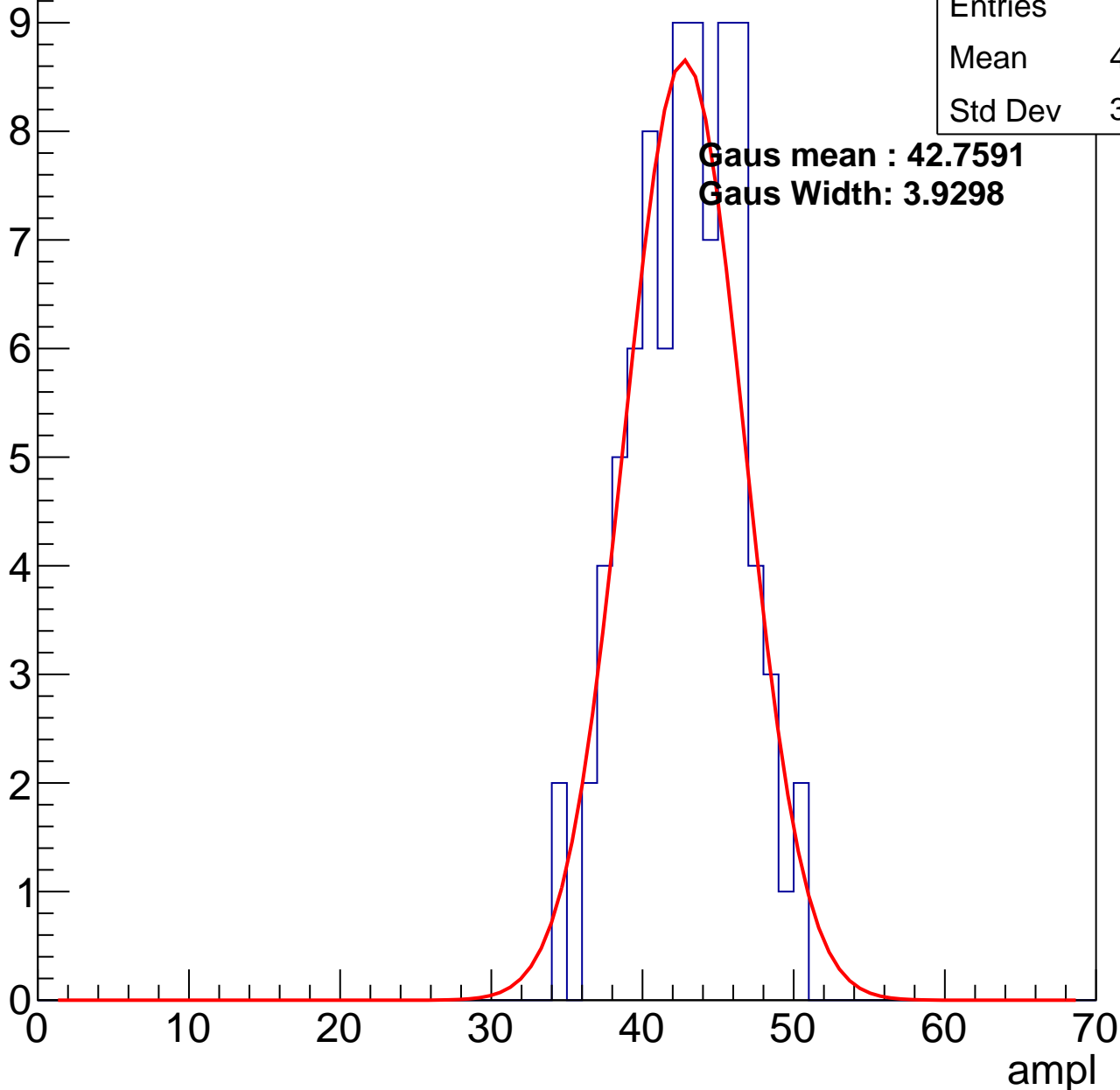
B1L000S, U18-ch65, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	86
Mean	42.45
Std Dev	3.579

Gaus mean : 42.7591
Gaus Width: 3.9298

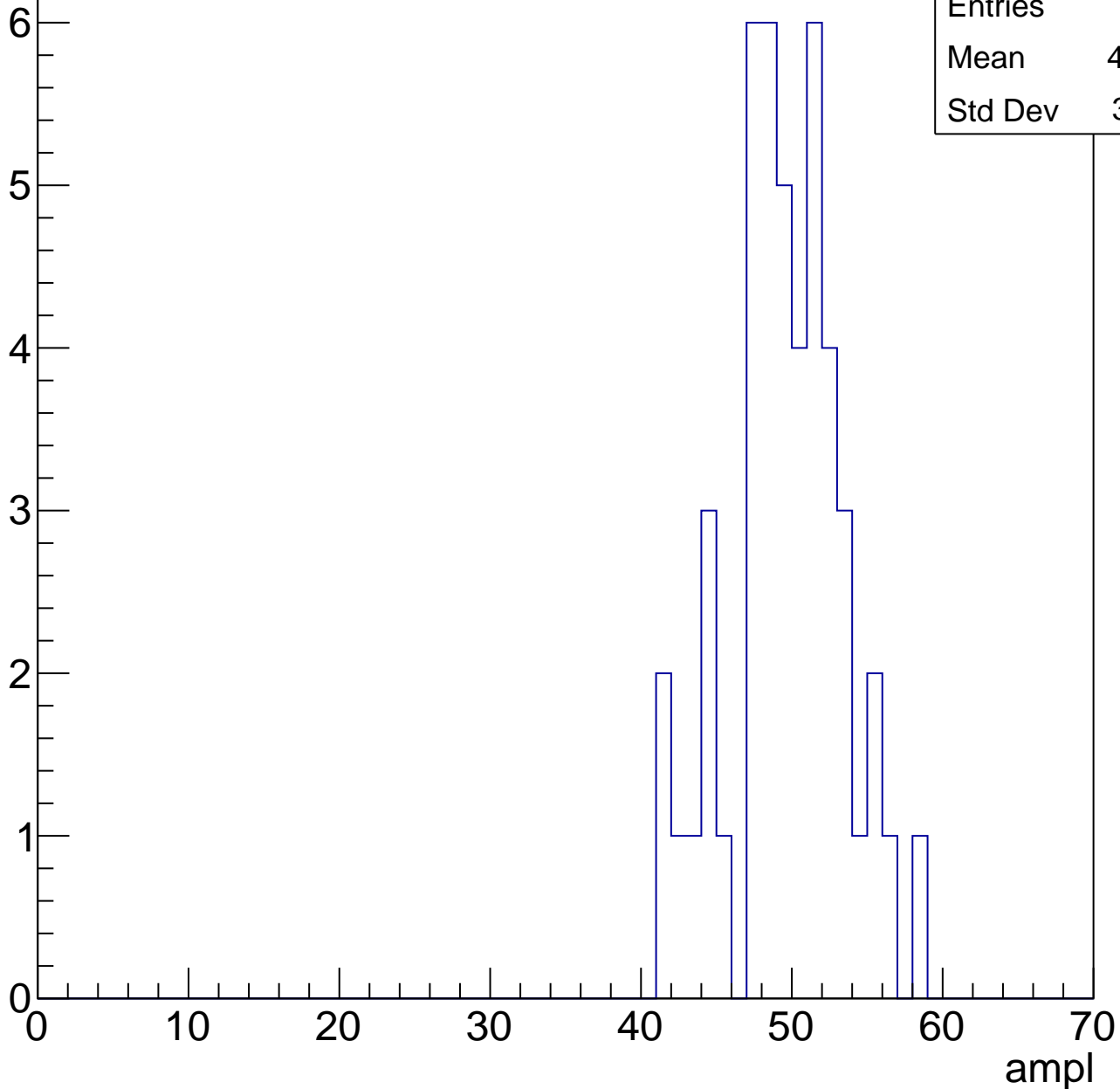


B1L000S, U18-ch65, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	49.15
Std Dev	3.781

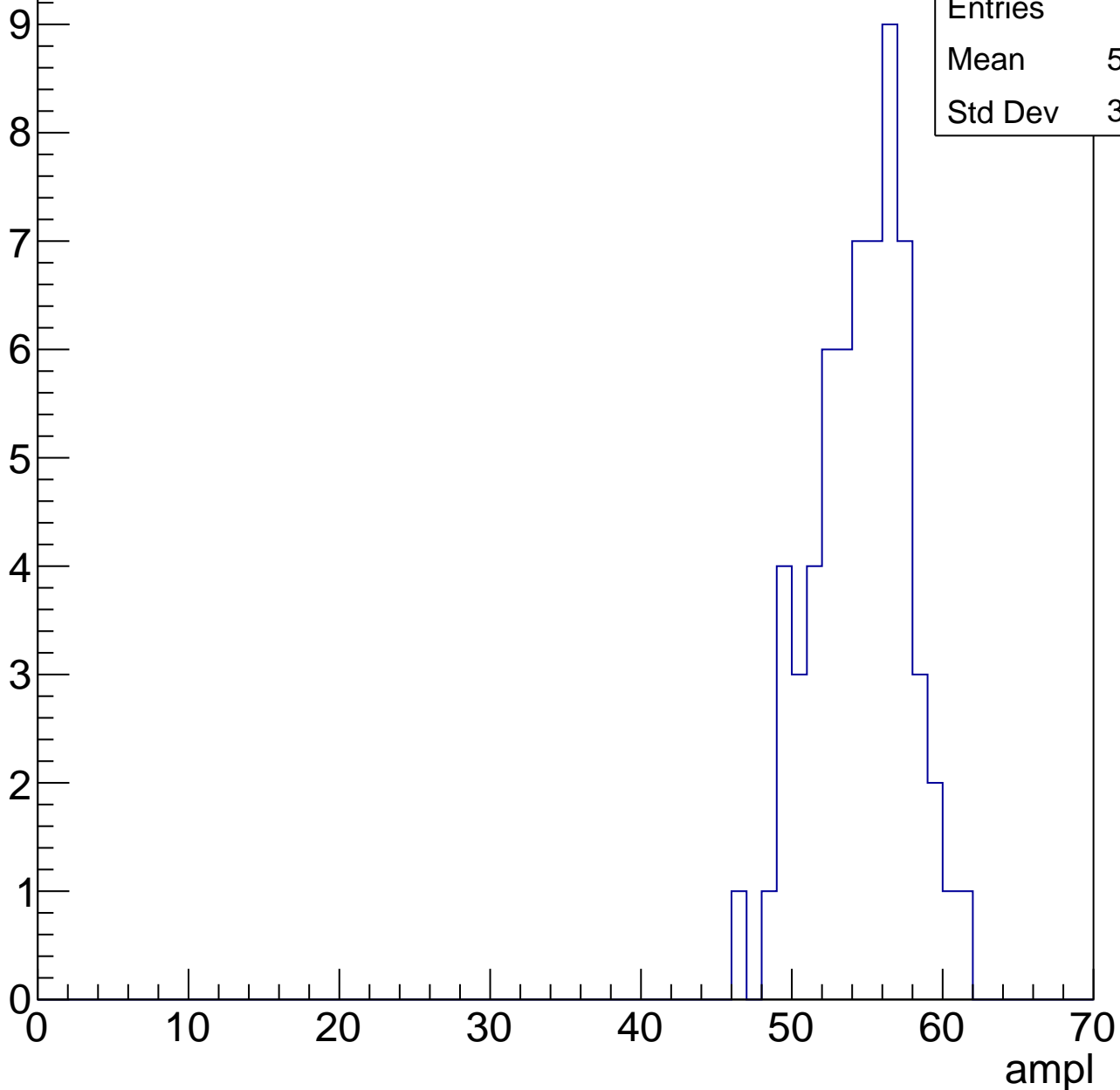


B1L000S, U18-ch65, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	54.08
Std Dev	3.118

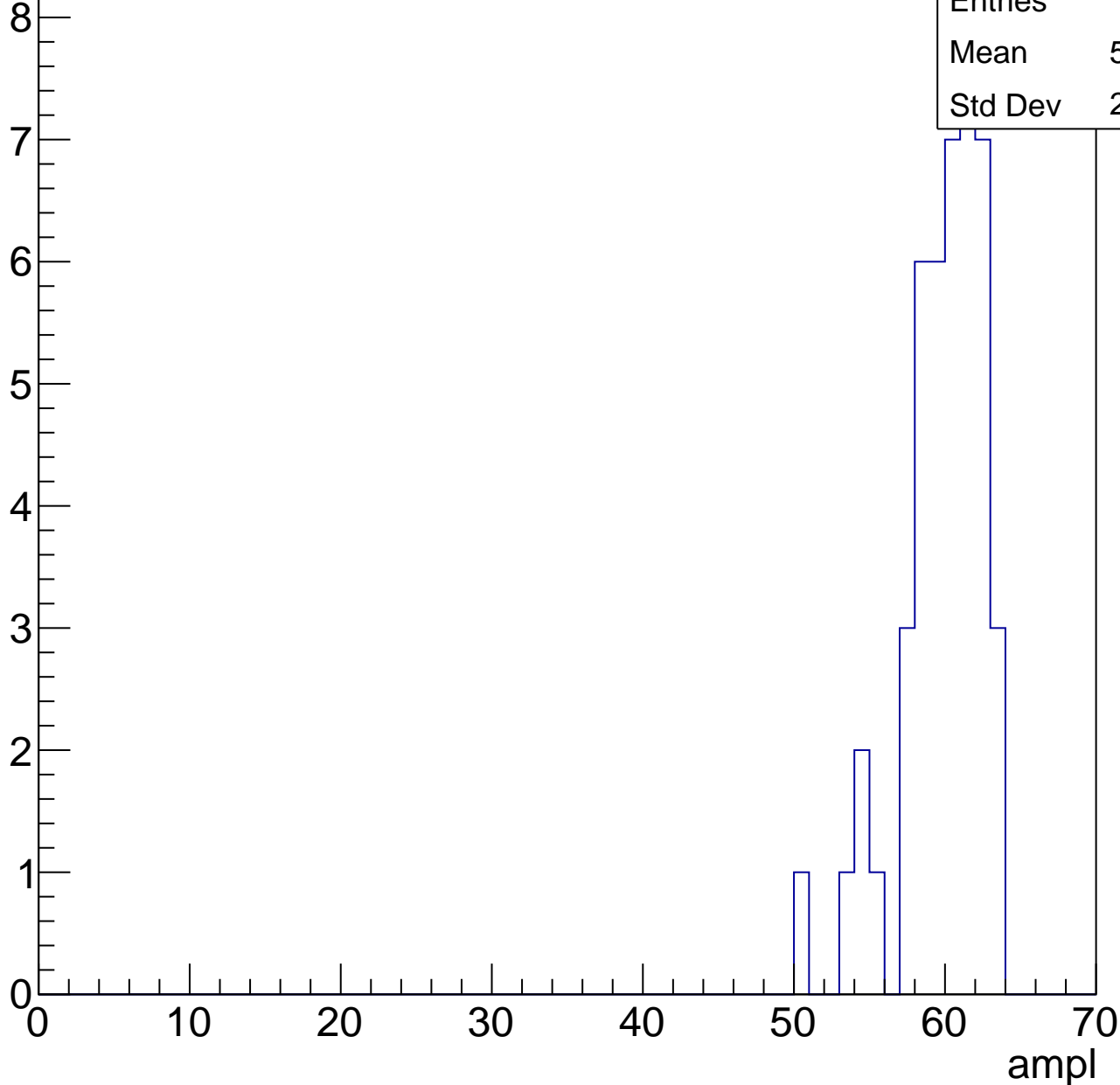


B1L000S, U18-ch65, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	45
Mean	59.33
Std Dev	2.773

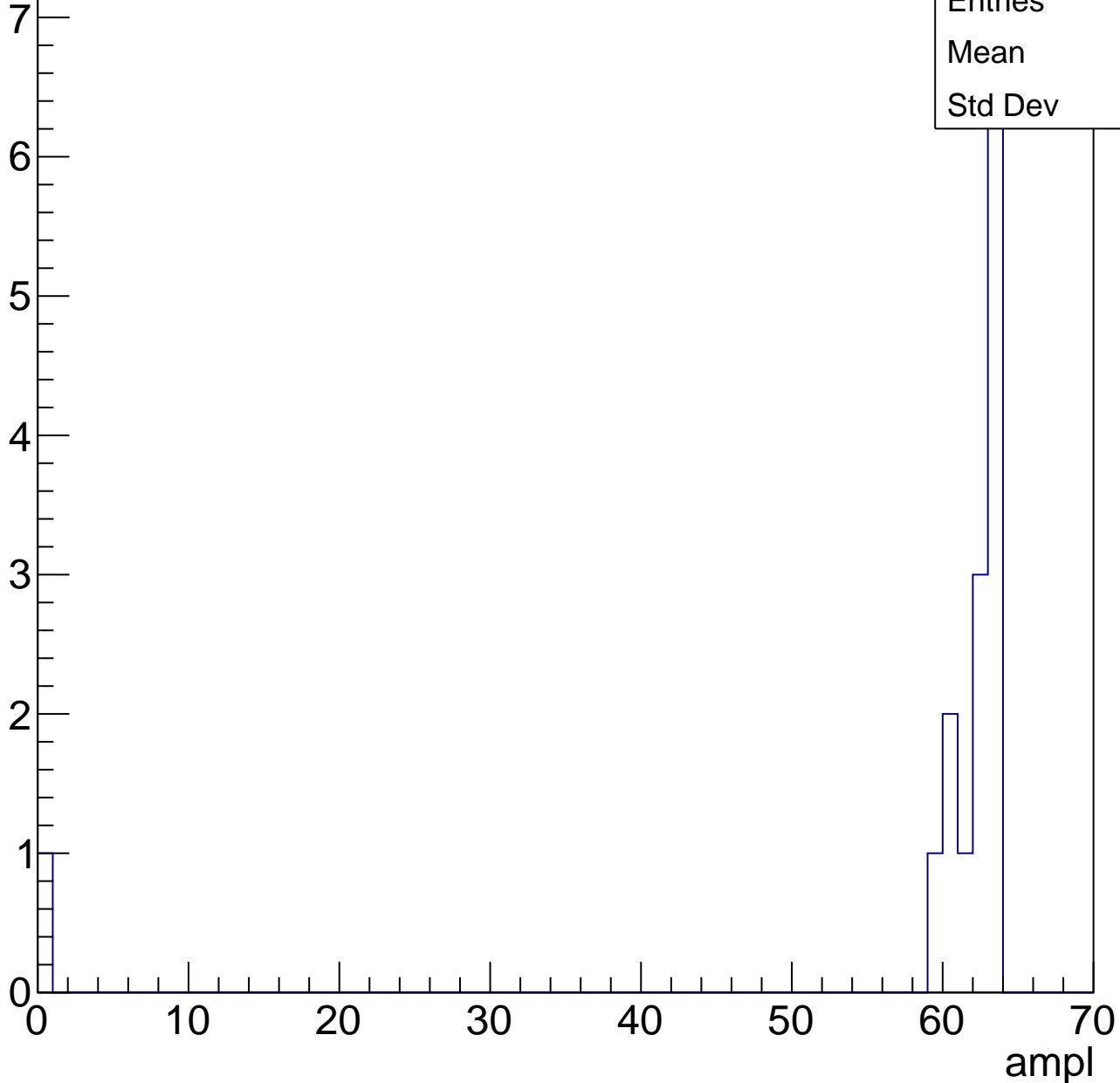


B1L000S, U18-ch65, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

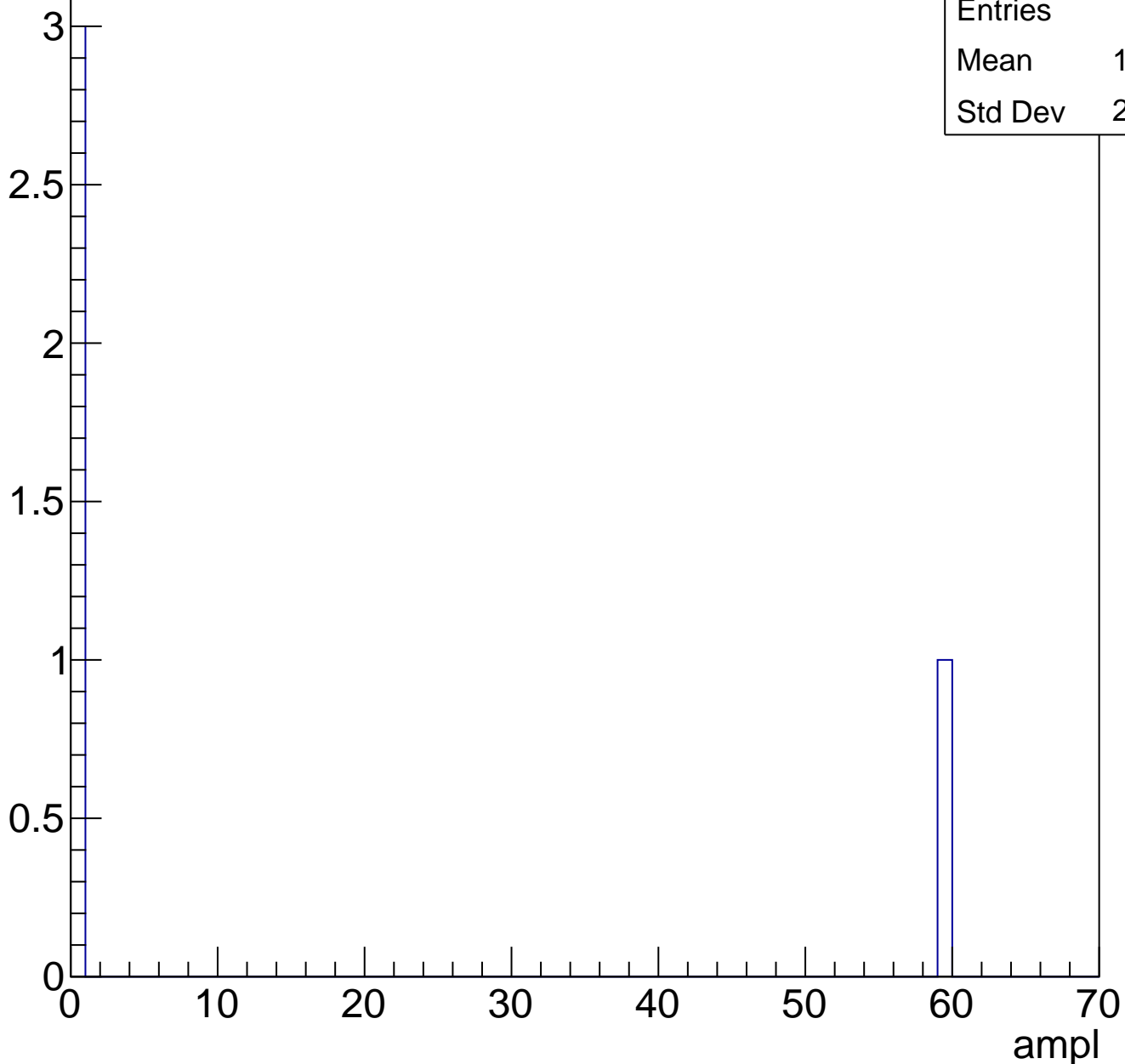
Entries	15
Mean	57.8
Std Dev	15.5



B1L000S, U18-ch65, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch66, adc0

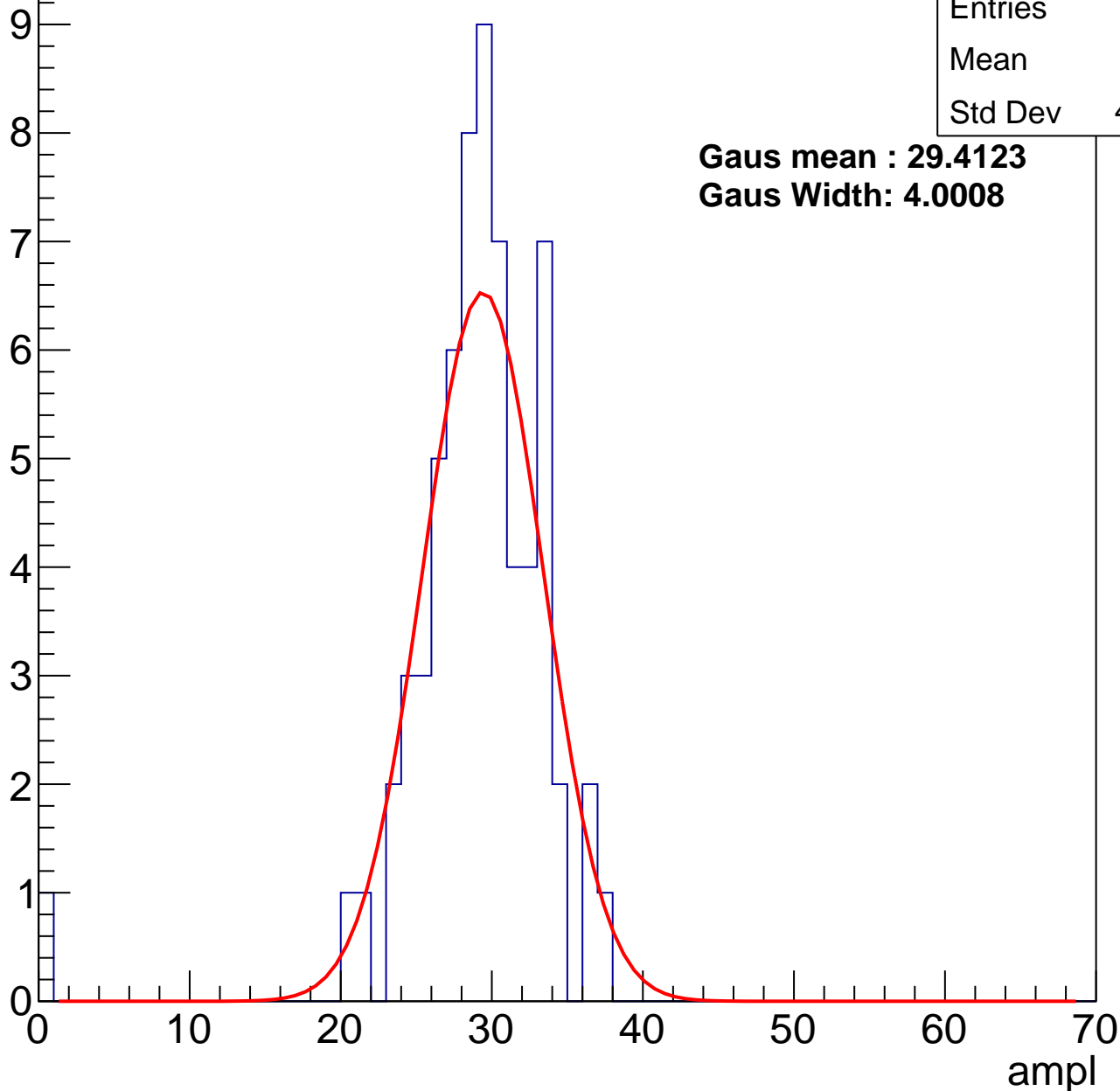
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	28.5
Std Dev	4.961

Gaus mean : 29.4123

Gaus Width: 4.0008



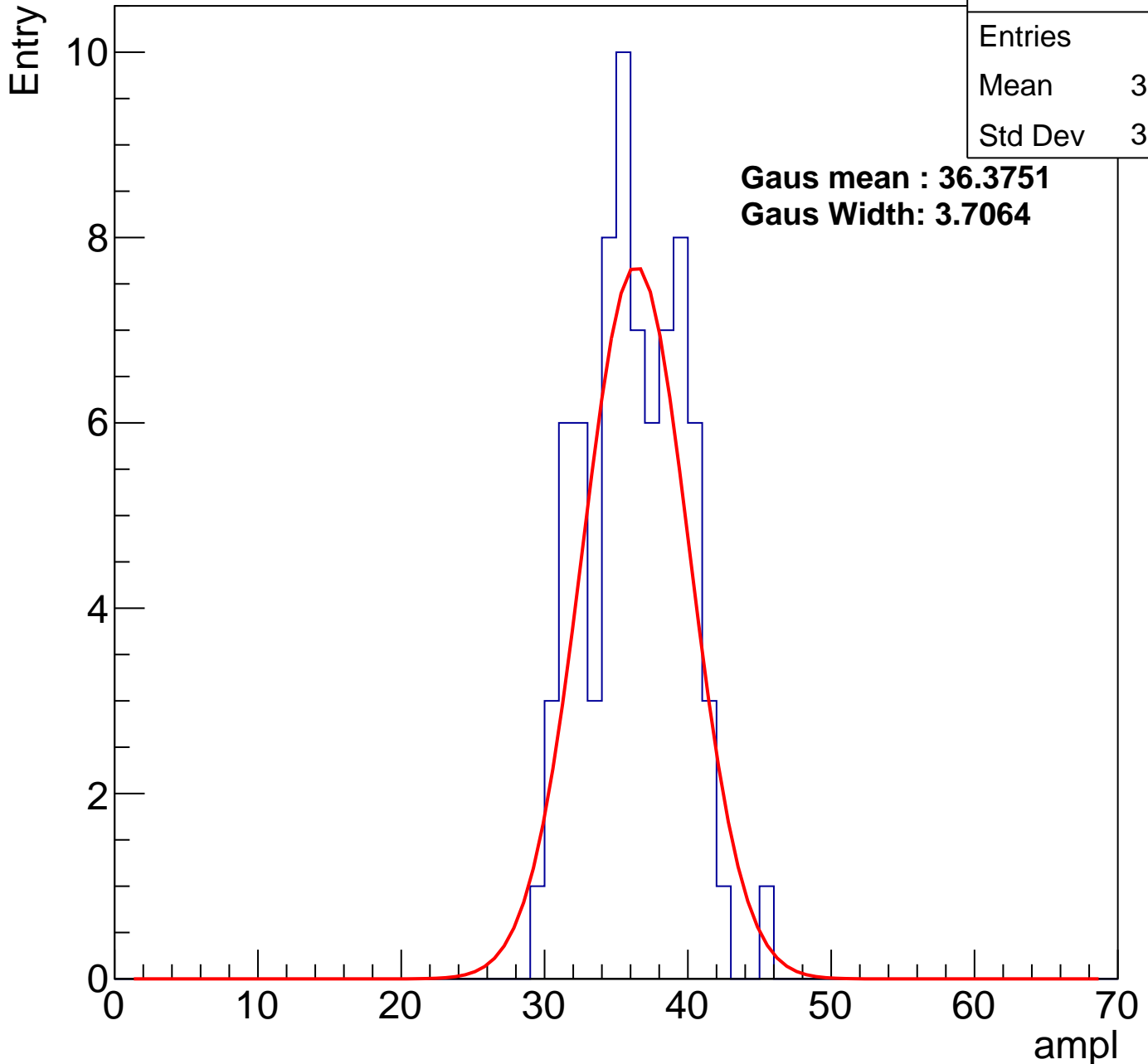
B1L000S, U18-ch66, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	76
Mean	35.79
Std Dev	3.369

Gaus mean : 36.3751

Gaus Width: 3.7064



B1L000S, U18-ch66, adc2

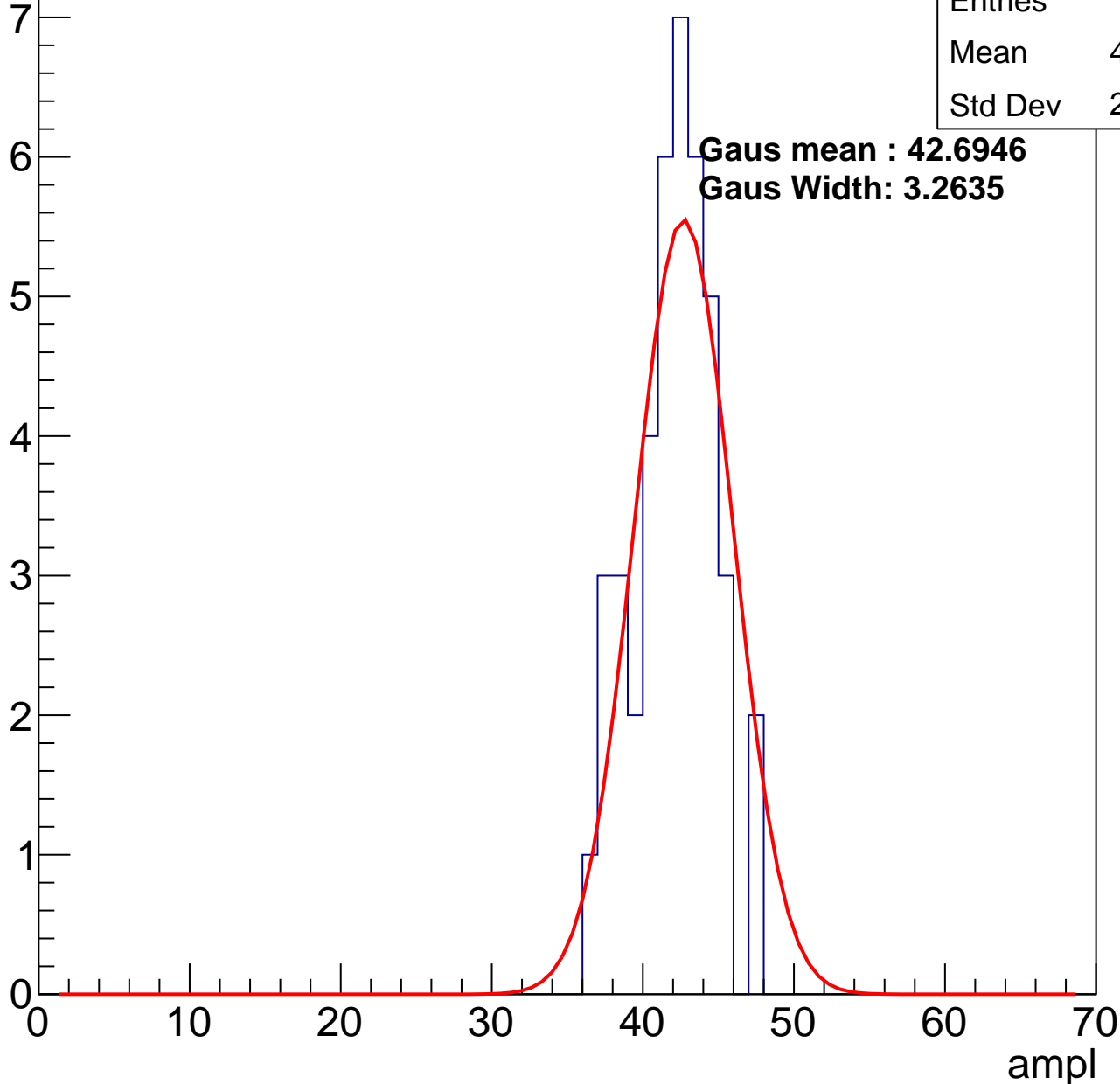
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	42
Mean	41.57
Std Dev	2.647

Gaus mean : 42.6946

Gaus Width: 3.2635



B1L000S, U18-ch66, adc3

calib_packv5_042523_0143.root, FC#3, port B3

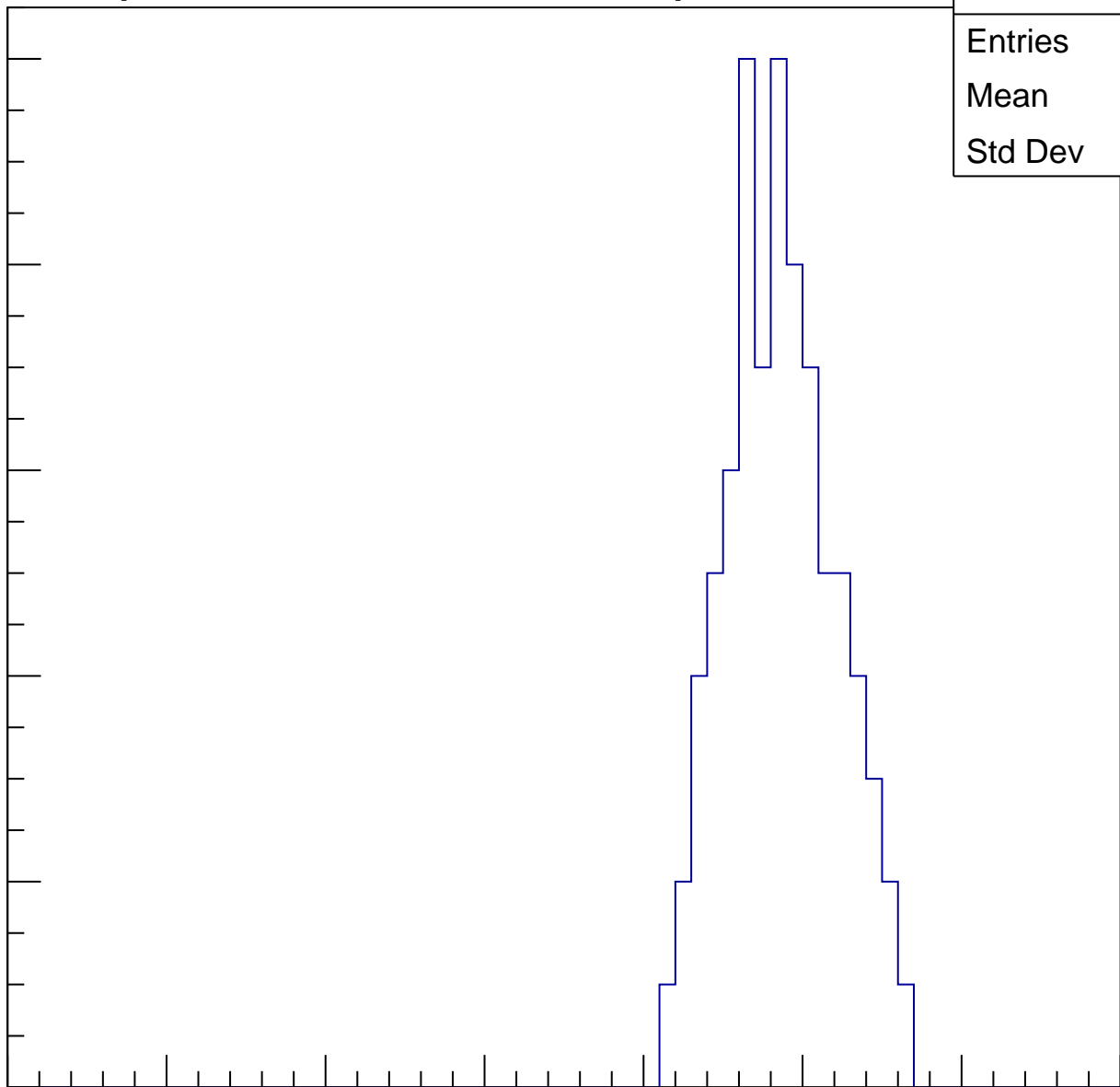
Entries	80
Mean	48.16
Std Dev	3.411

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

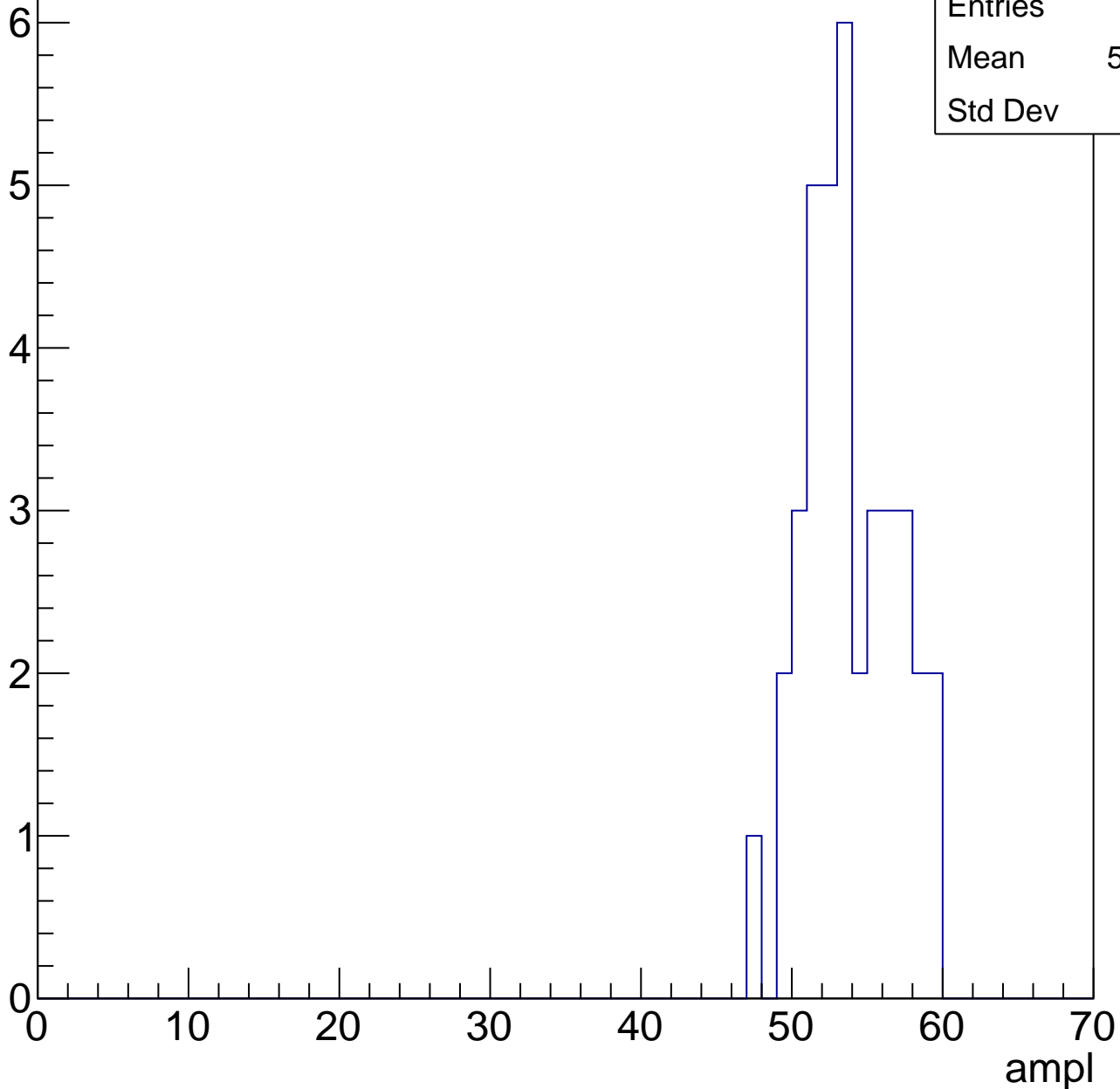


B1L000S, U18-ch66, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	37
Mean	53.35
Std Dev	2.97

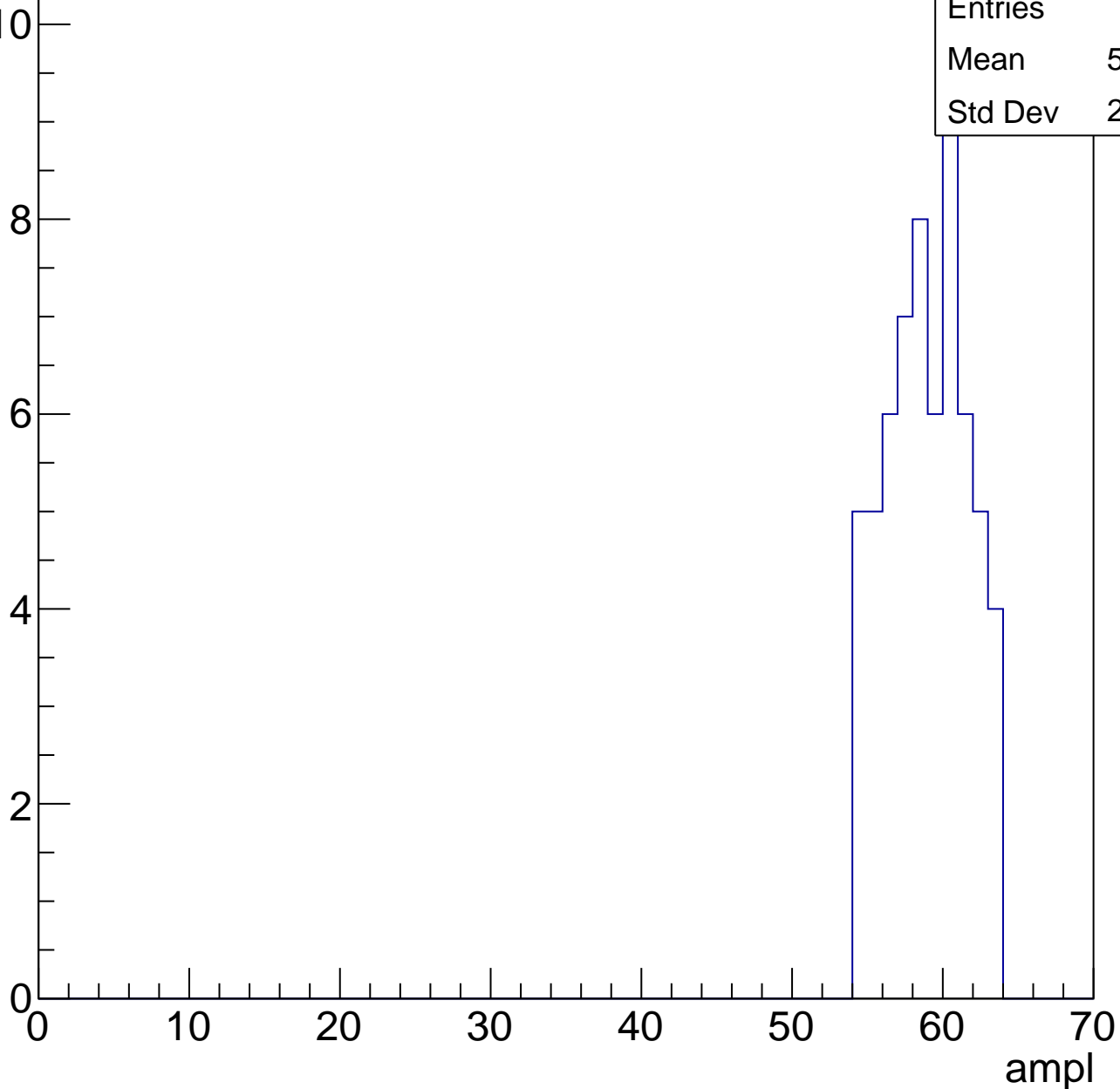


B1L000S, U18-ch66, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	58.48
Std Dev	2.607

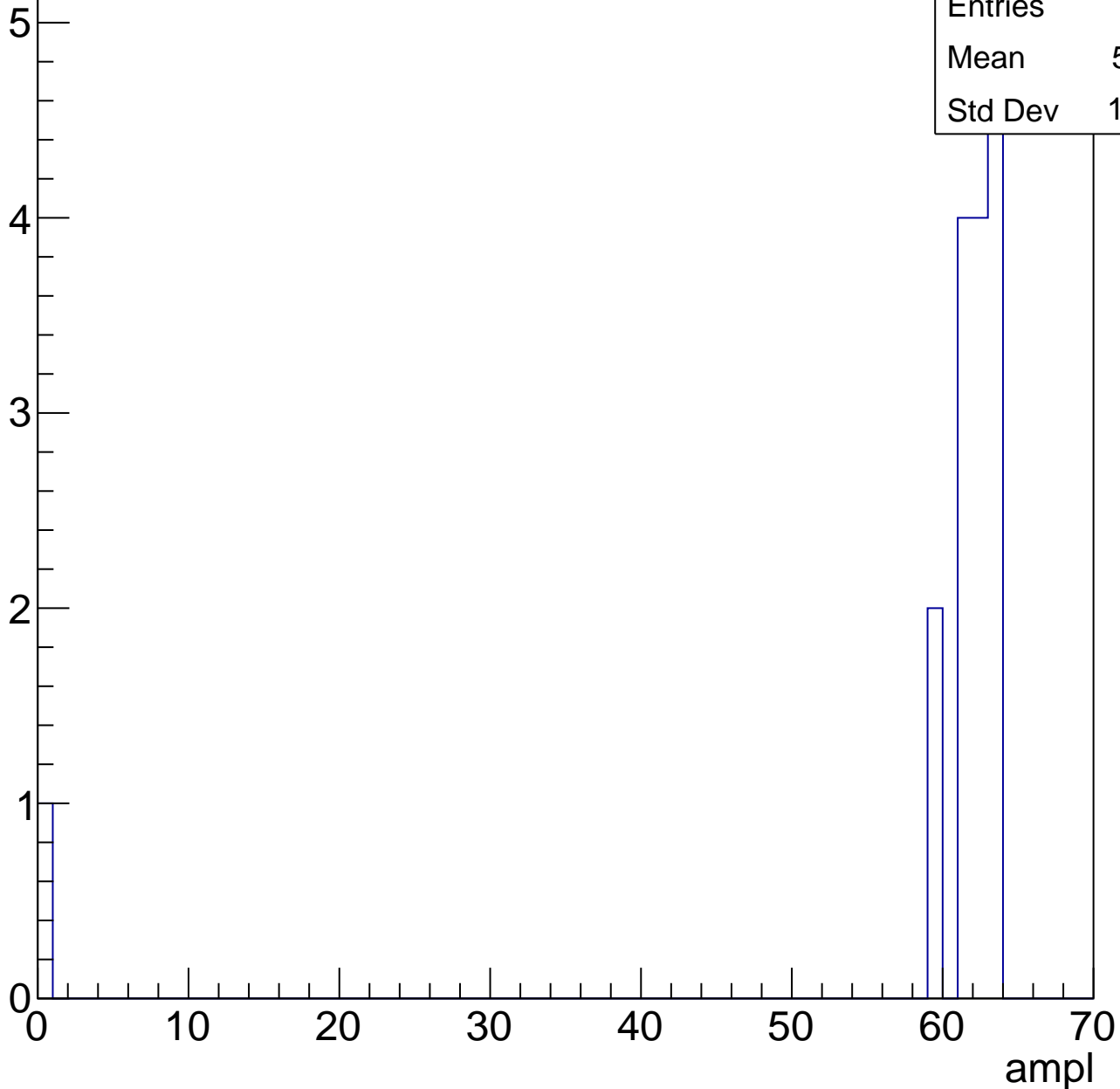


B1L000S, U18-ch66, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	16
Mean	57.81
Std Dev	14.98



B1L000S, U18-ch66, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch67, adc0

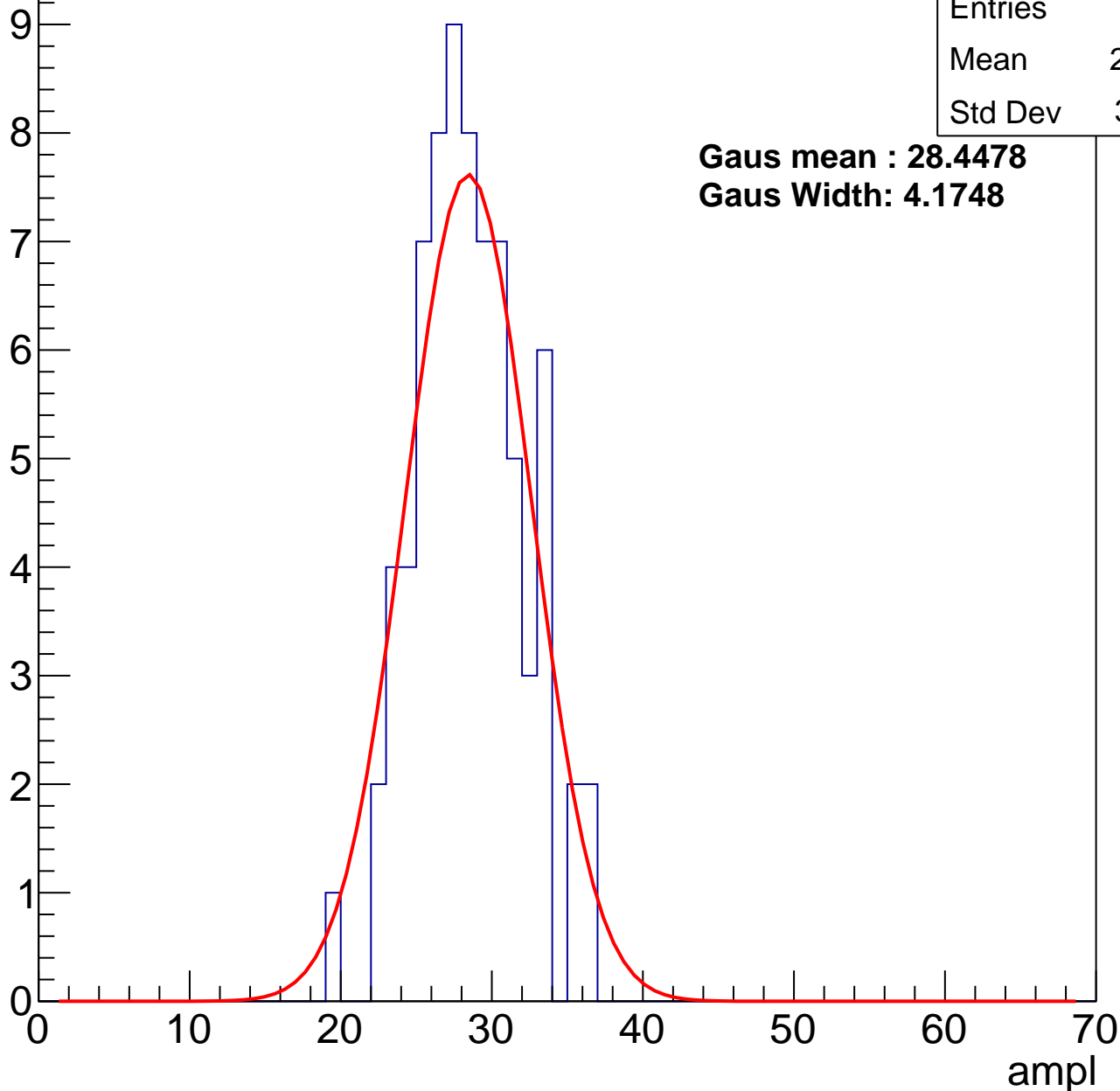
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	28.07
Std Dev	3.511

Gaus mean : 28.4478

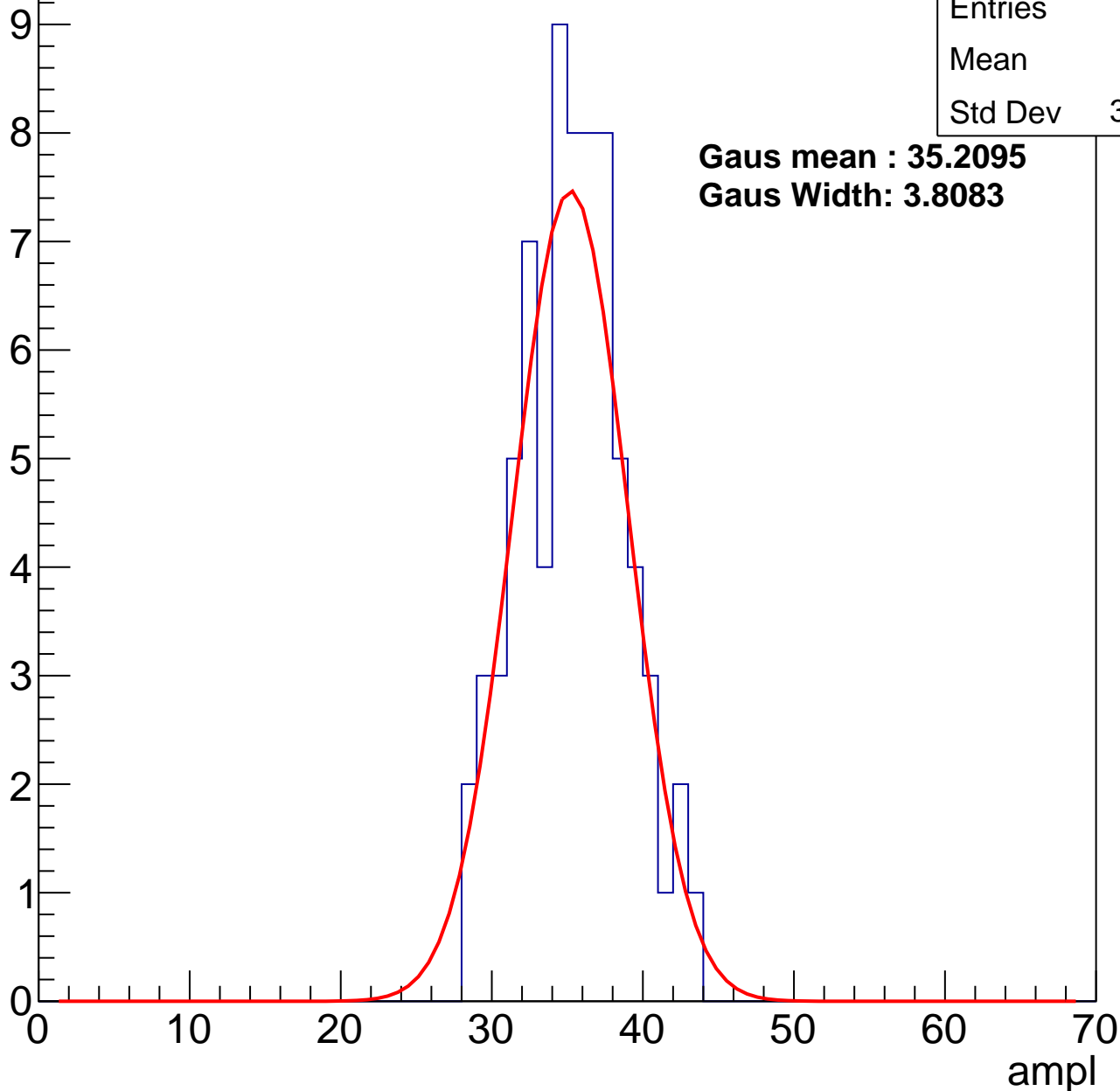
Gaus Width: 4.1748



B1L000S, U18-ch67, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch67, adc2

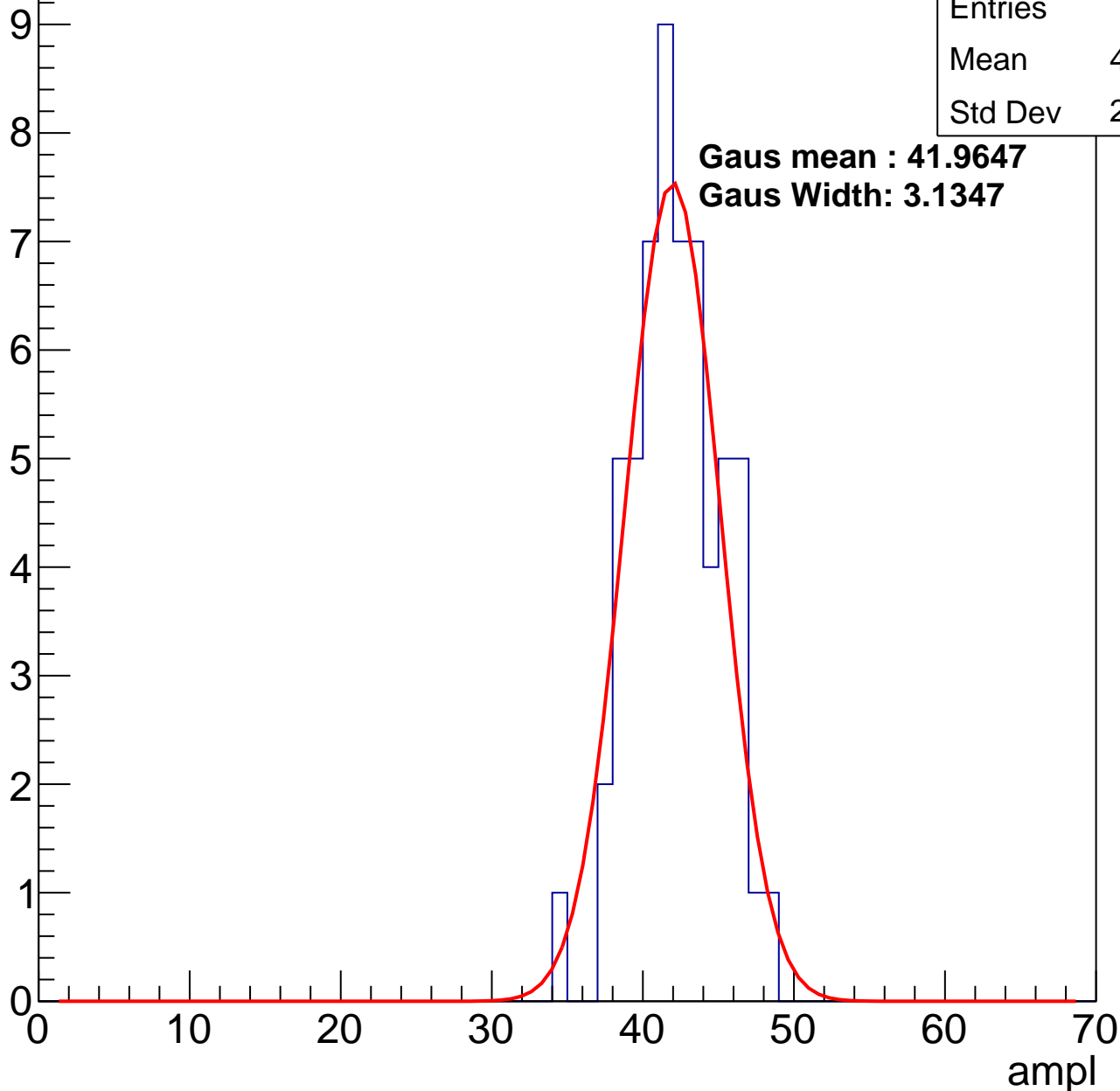
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	41.75
Std Dev	2.856

Gaus mean : 41.9647

Gaus Width: 3.1347

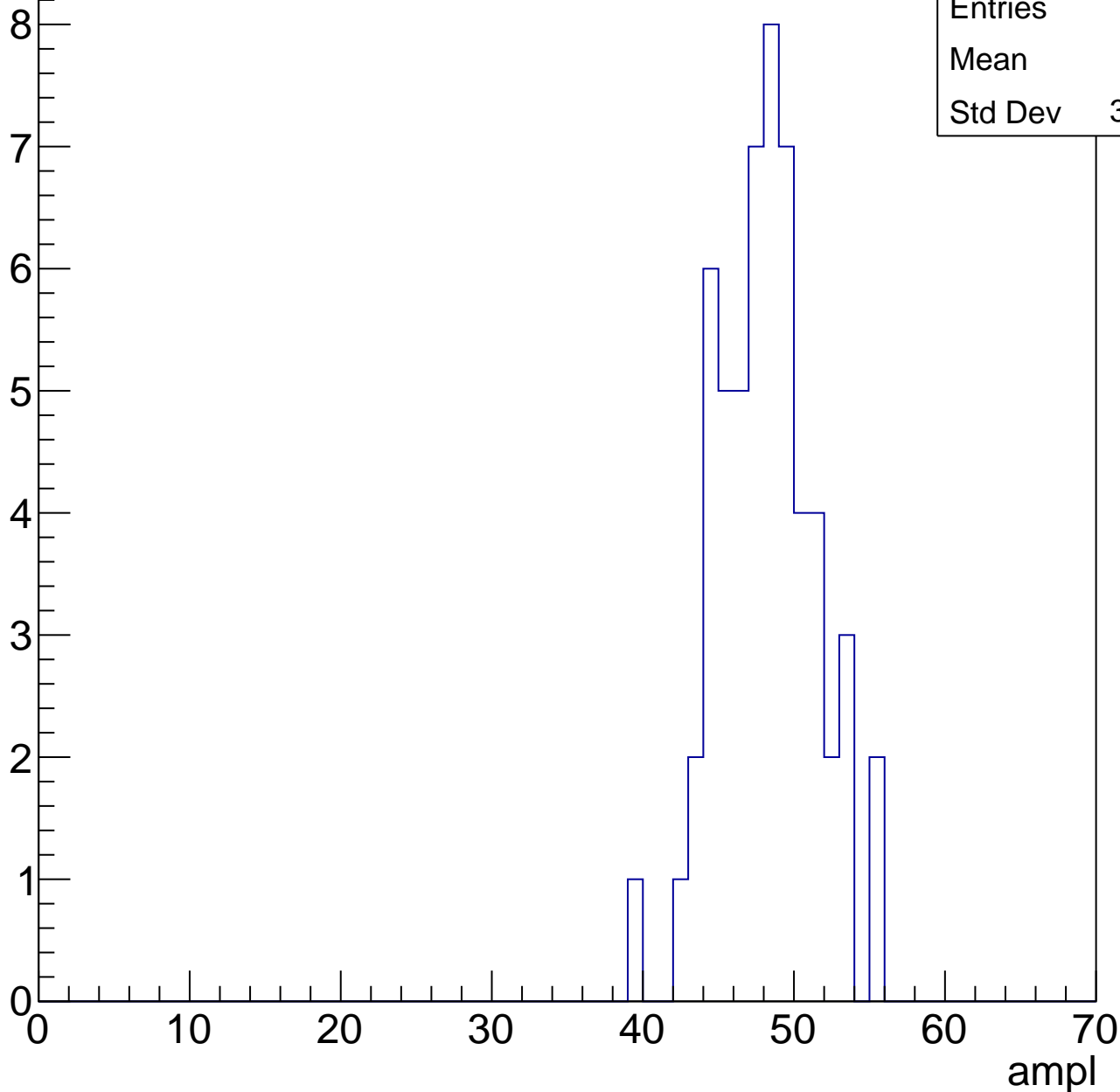


B1L000S, U18-ch67, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	47.7
Std Dev	3.228

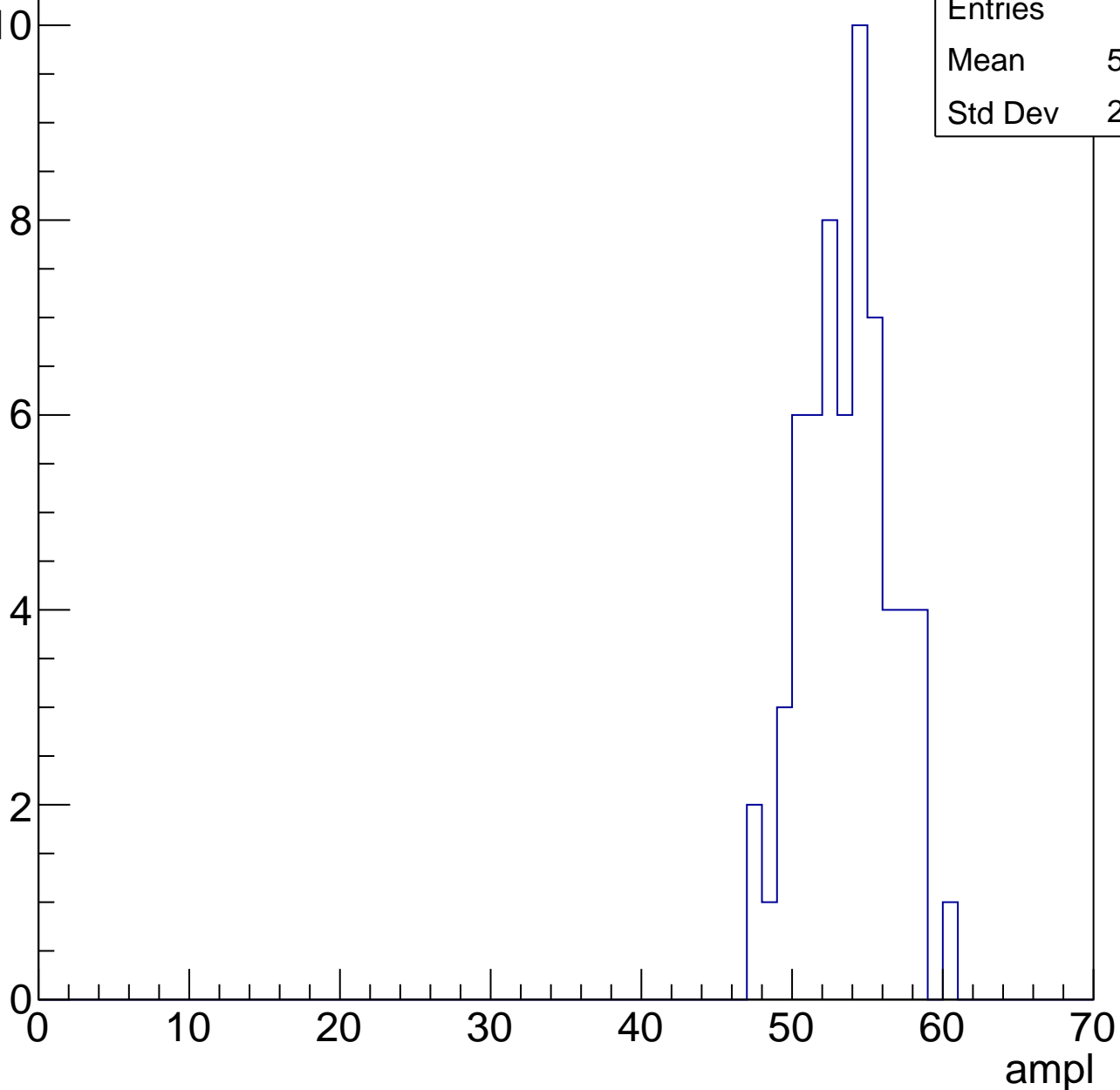


B1L000S, U18-ch67, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	53.19
Std Dev	2.884

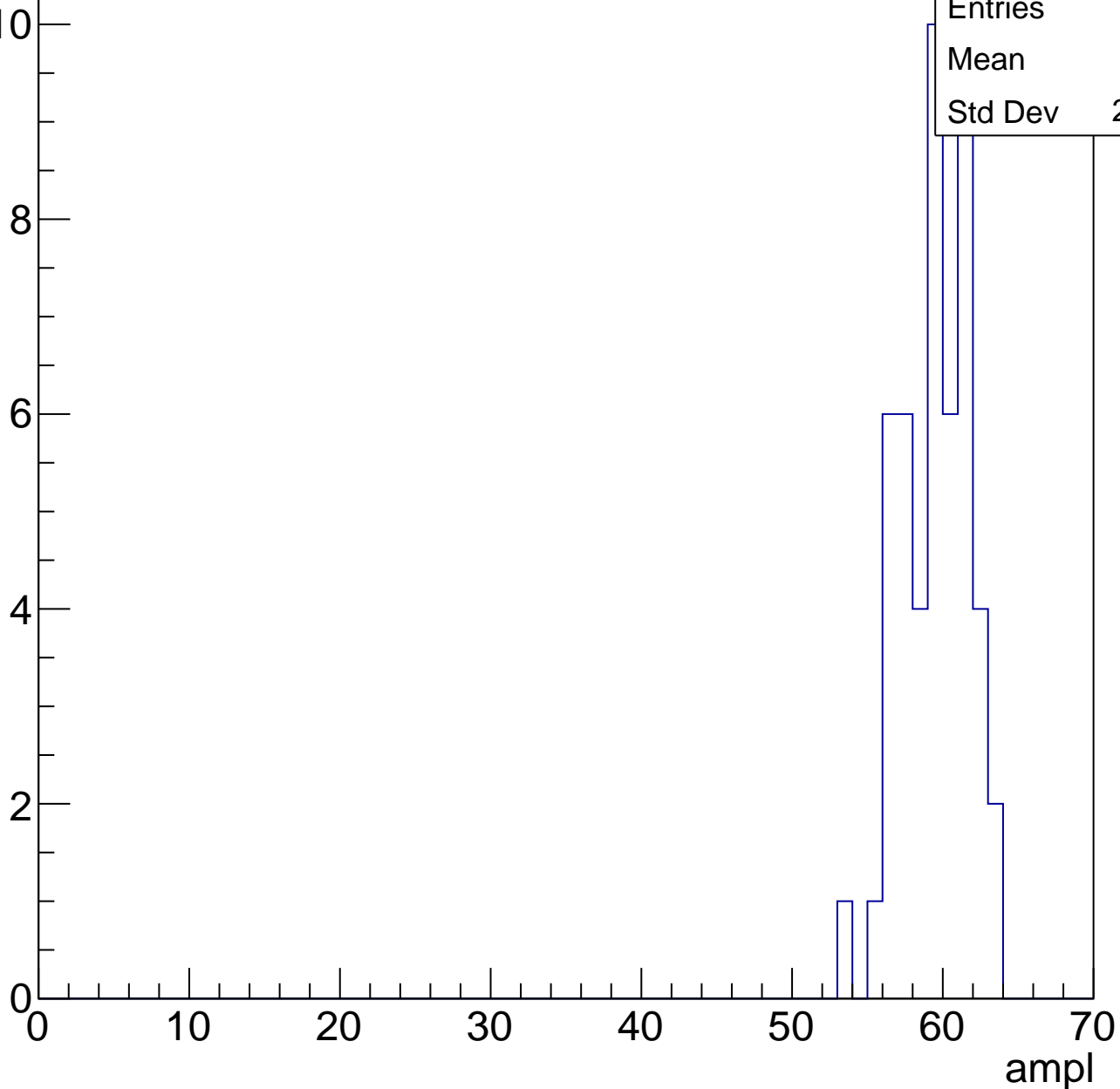


B1L000S, U18-ch67, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	59
Std Dev	2.231

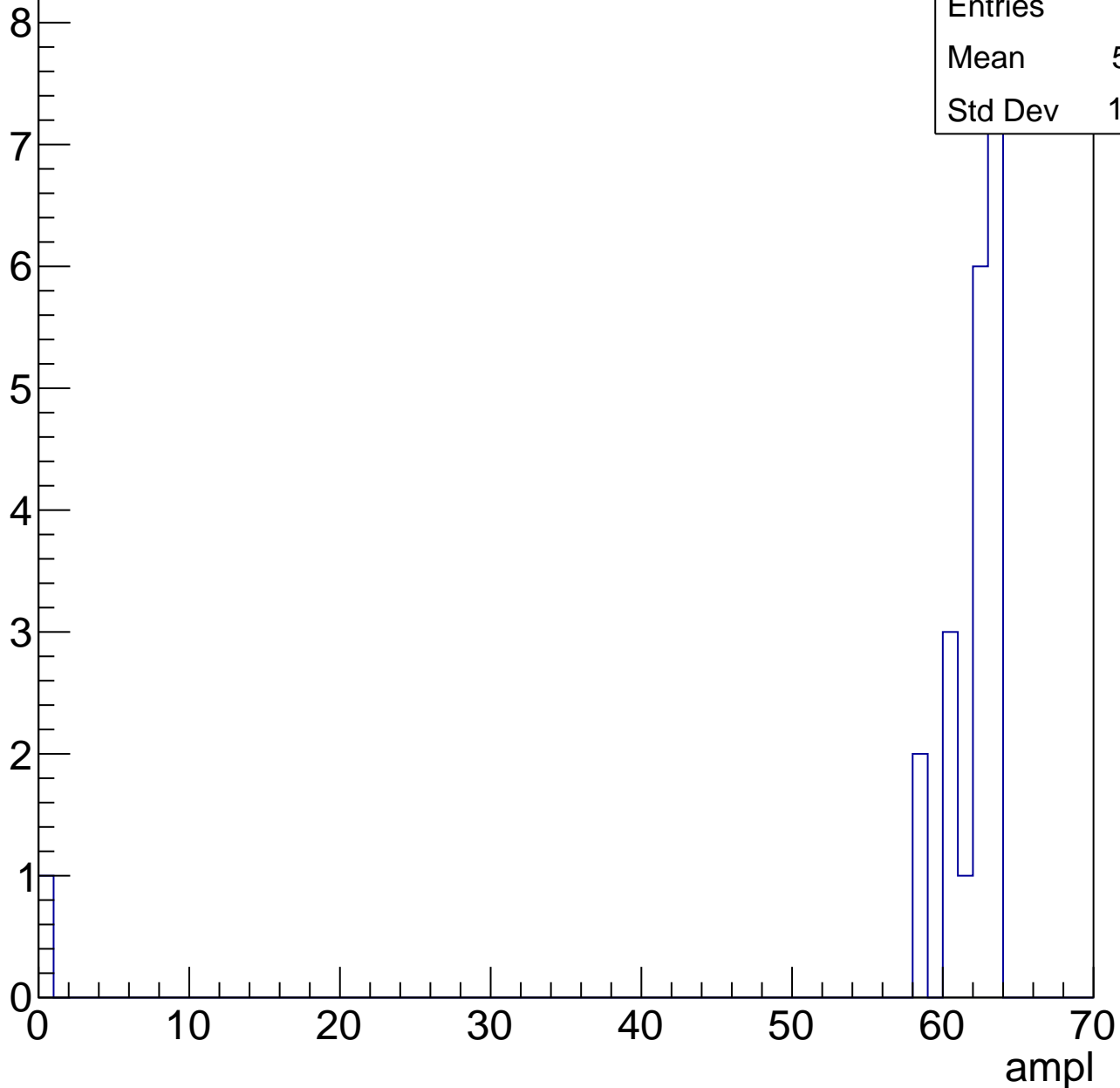


B1L000S, U18-ch67, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	21
Mean	58.71
Std Dev	13.22



B1L000S, U18-ch67, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U18-ch68, adc0

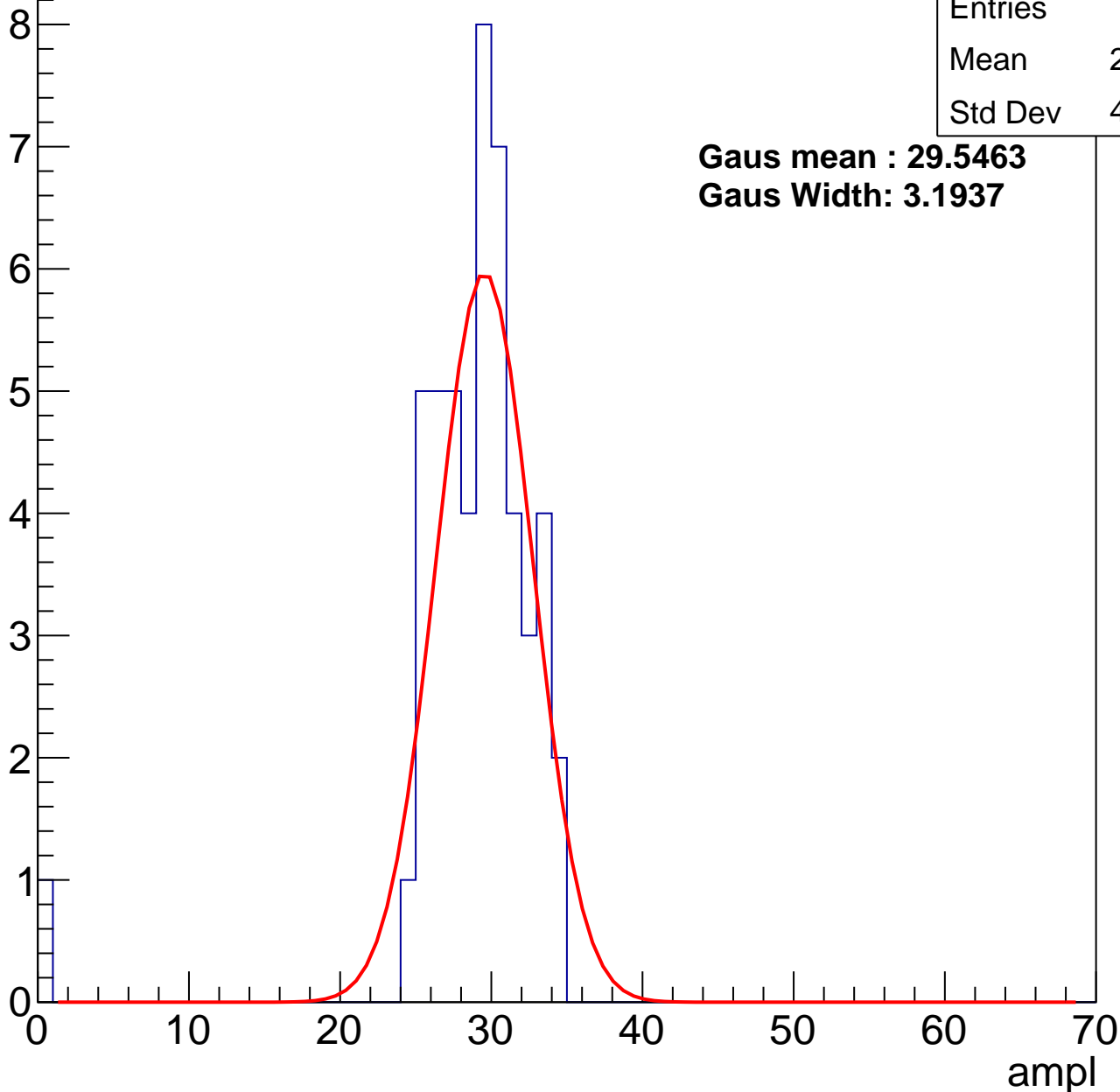
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	28.33
Std Dev	4.859

Gaus mean : 29.5463

Gaus Width: 3.1937

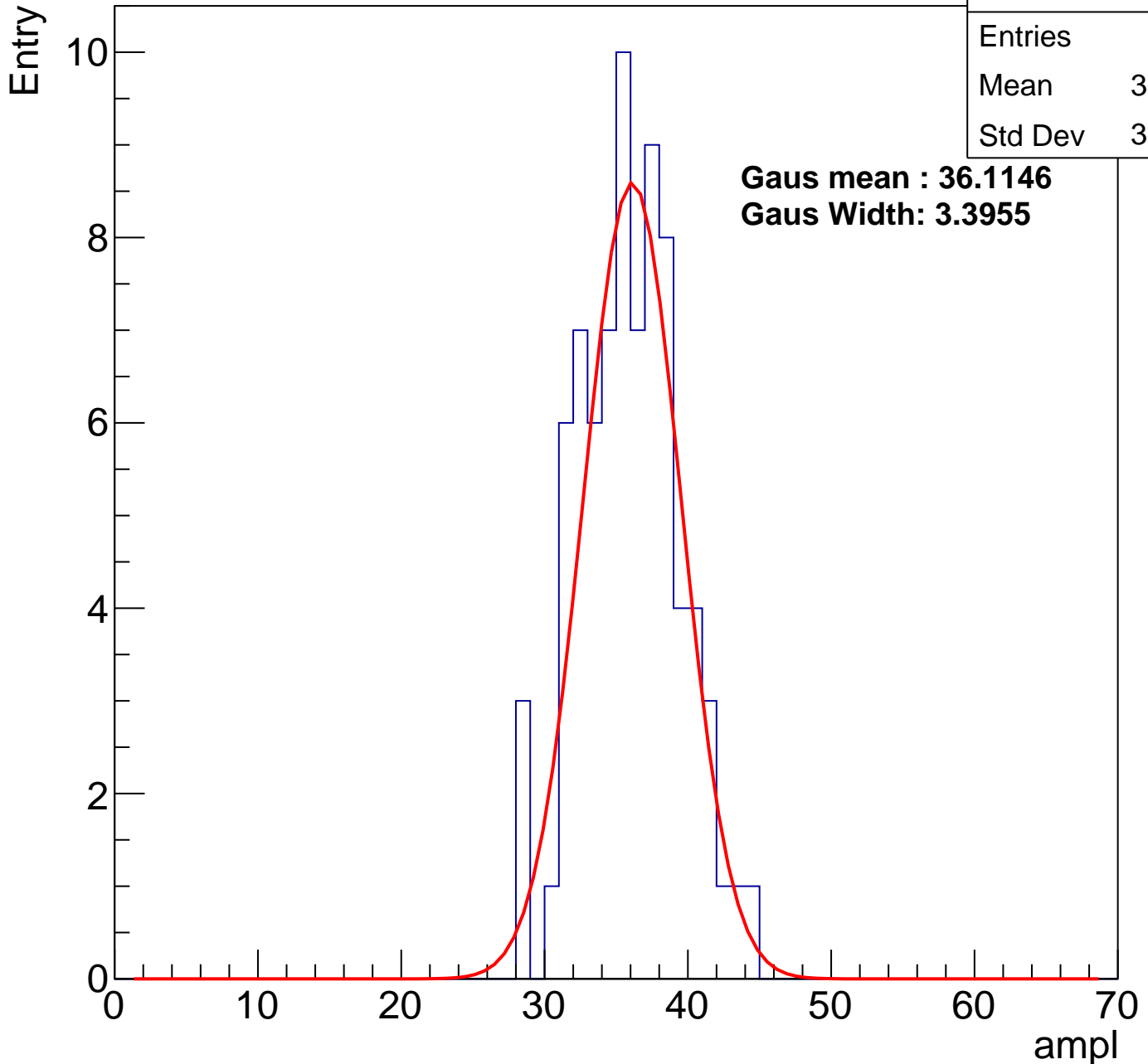


B1L000S, U18-ch68, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	78
Mean	35.47
Std Dev	3.445

Gaus mean : 36.1146
Gaus Width: 3.3955

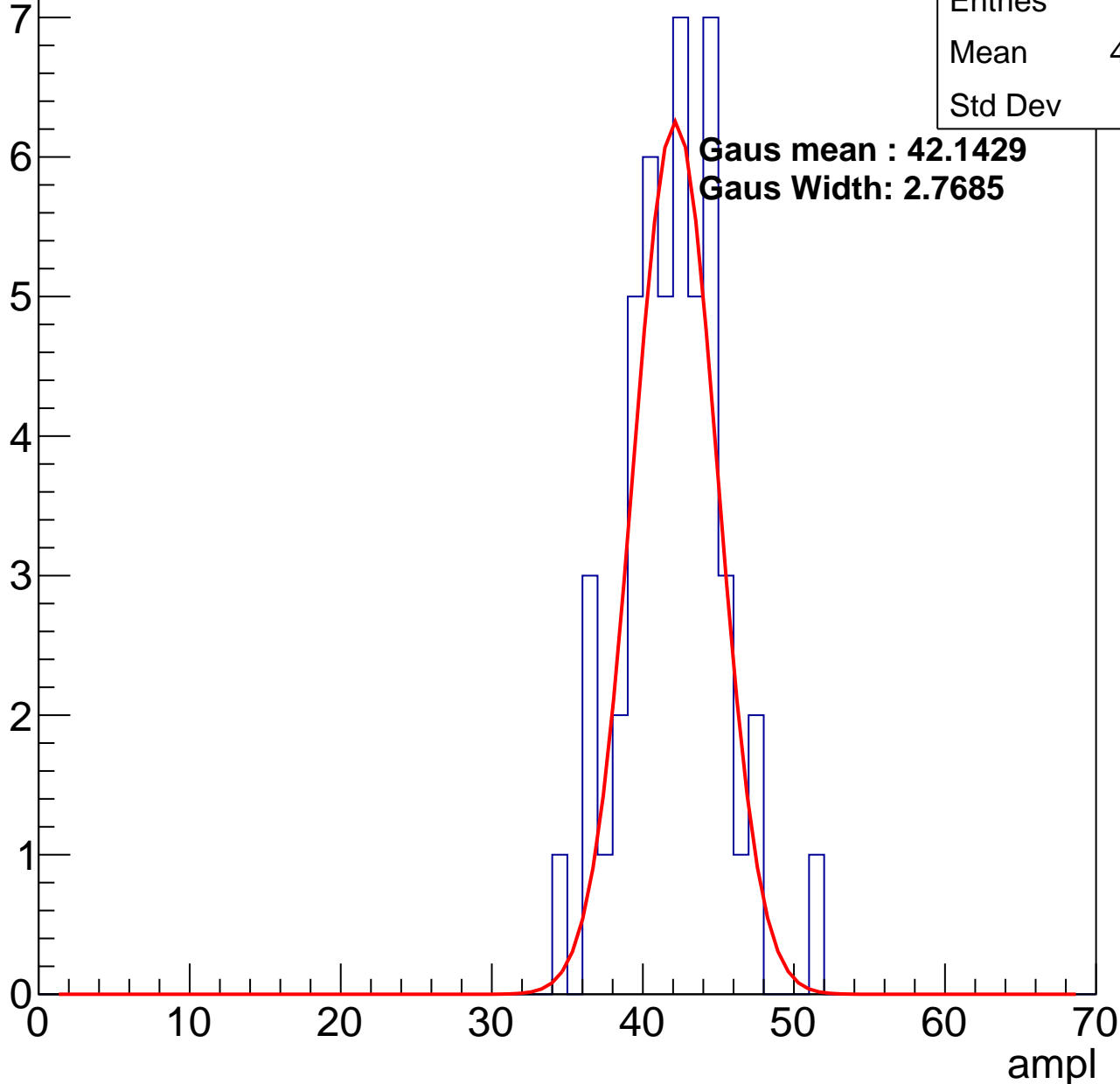


B1L000S, U18-ch68, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	41.59
Std Dev	3.2

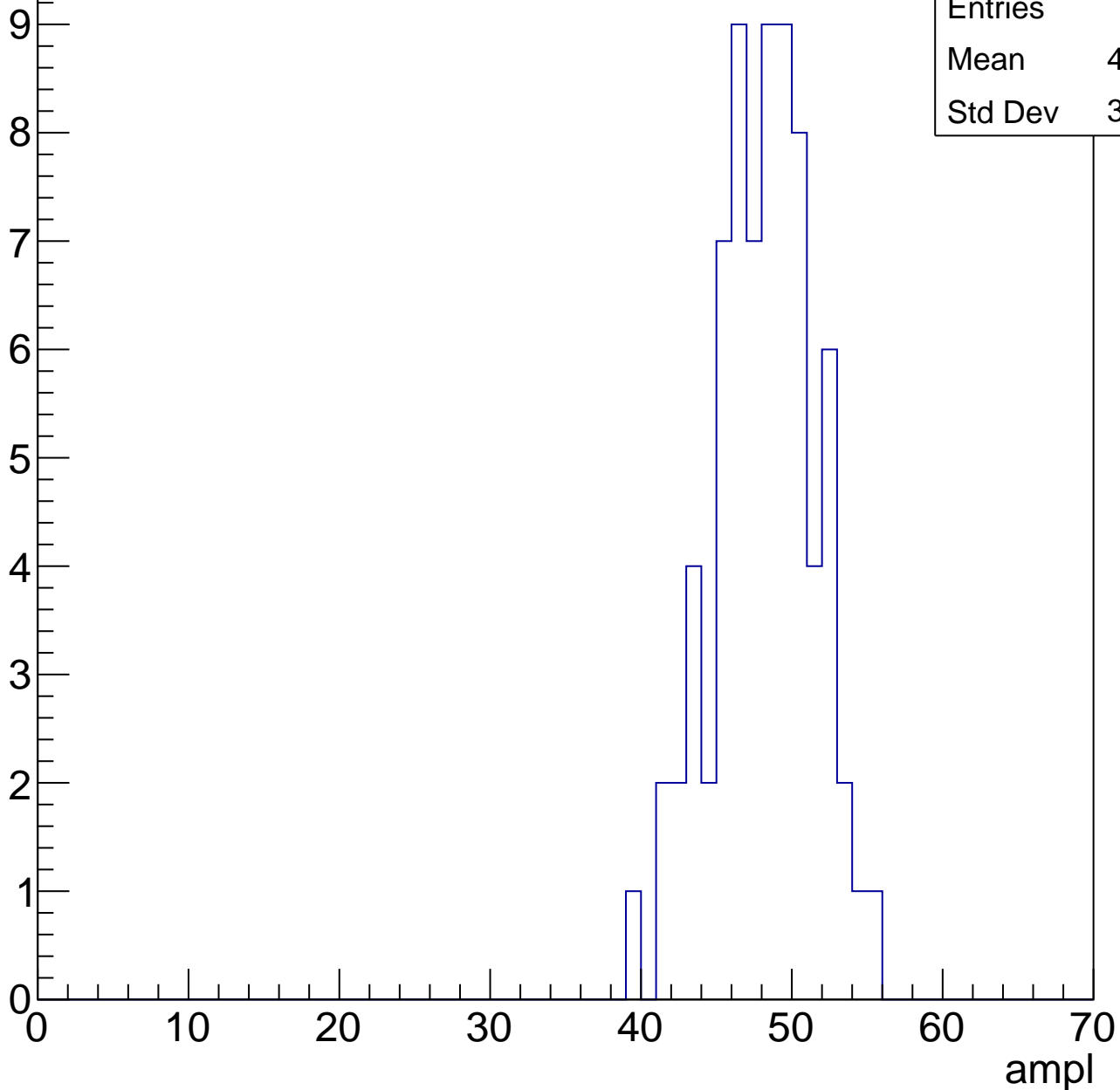


B1L000S, U18-ch68, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	47.66
Std Dev	3.264

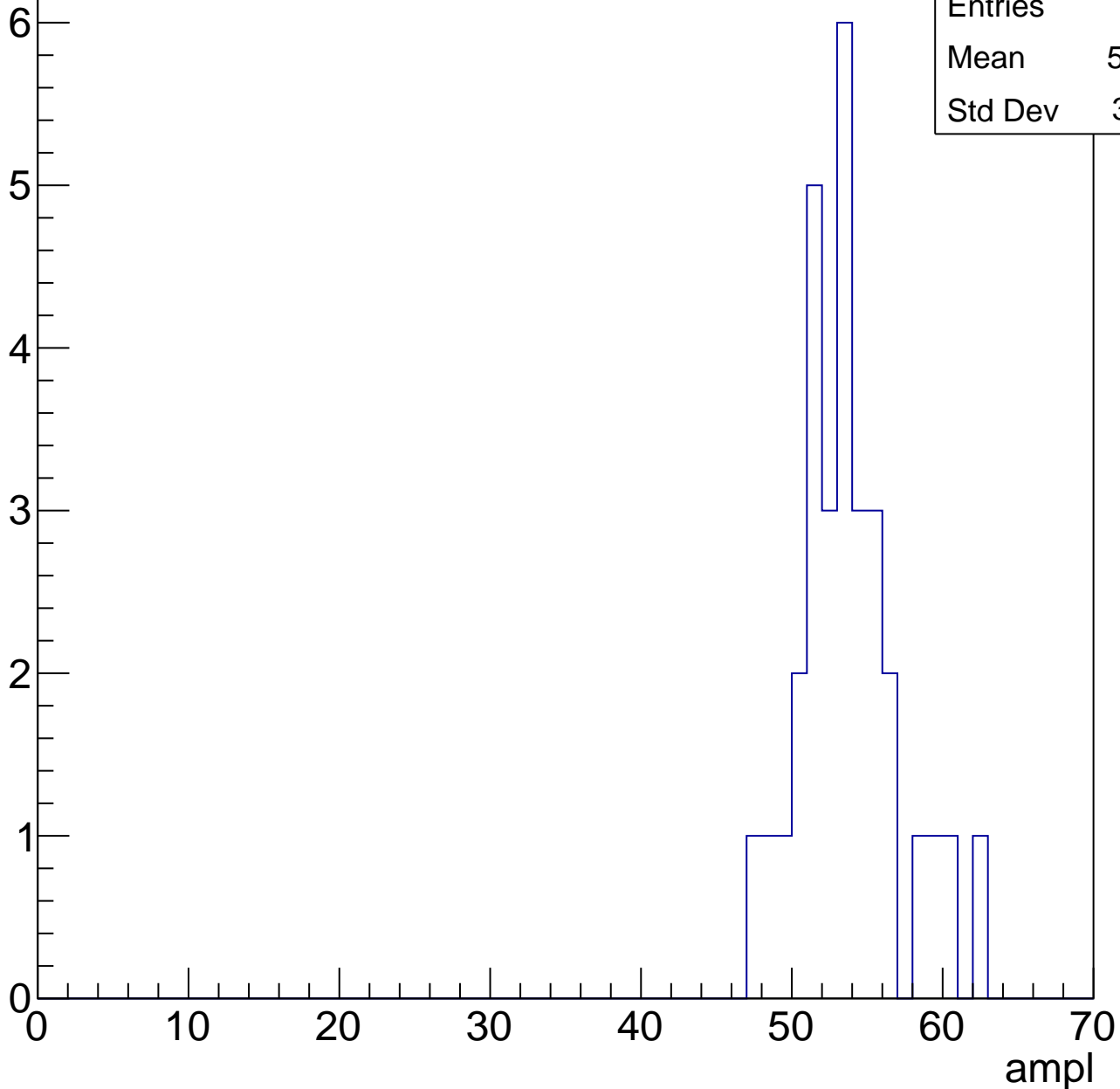


B1L000S, U18-ch68, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	31
Mean	53.26
Std Dev	3.311



B1L000S, U18-ch68, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entries	69
Mean	57.9
Std Dev	2.793

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

ampl

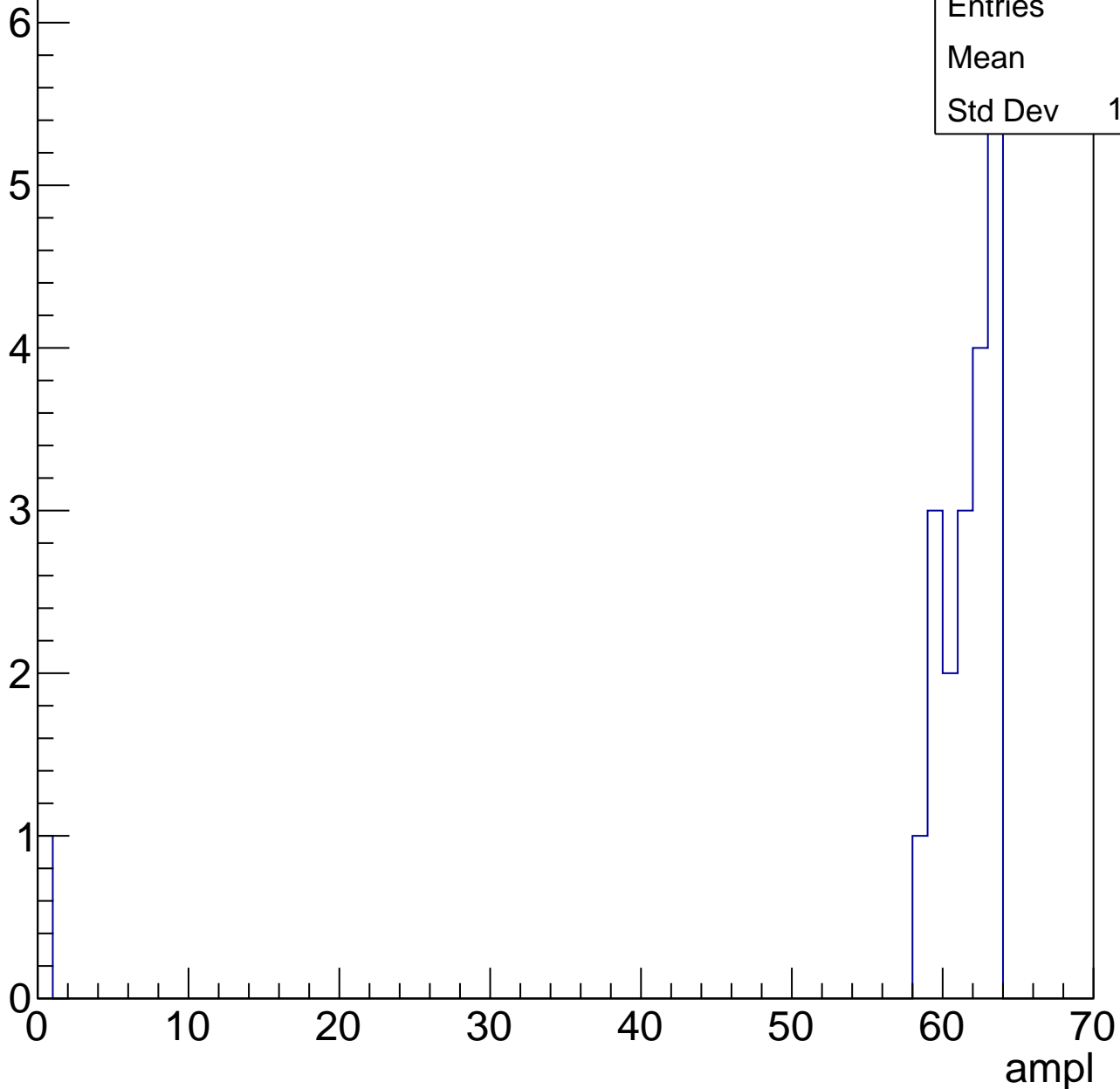
70

B1L000S, U18-ch68, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

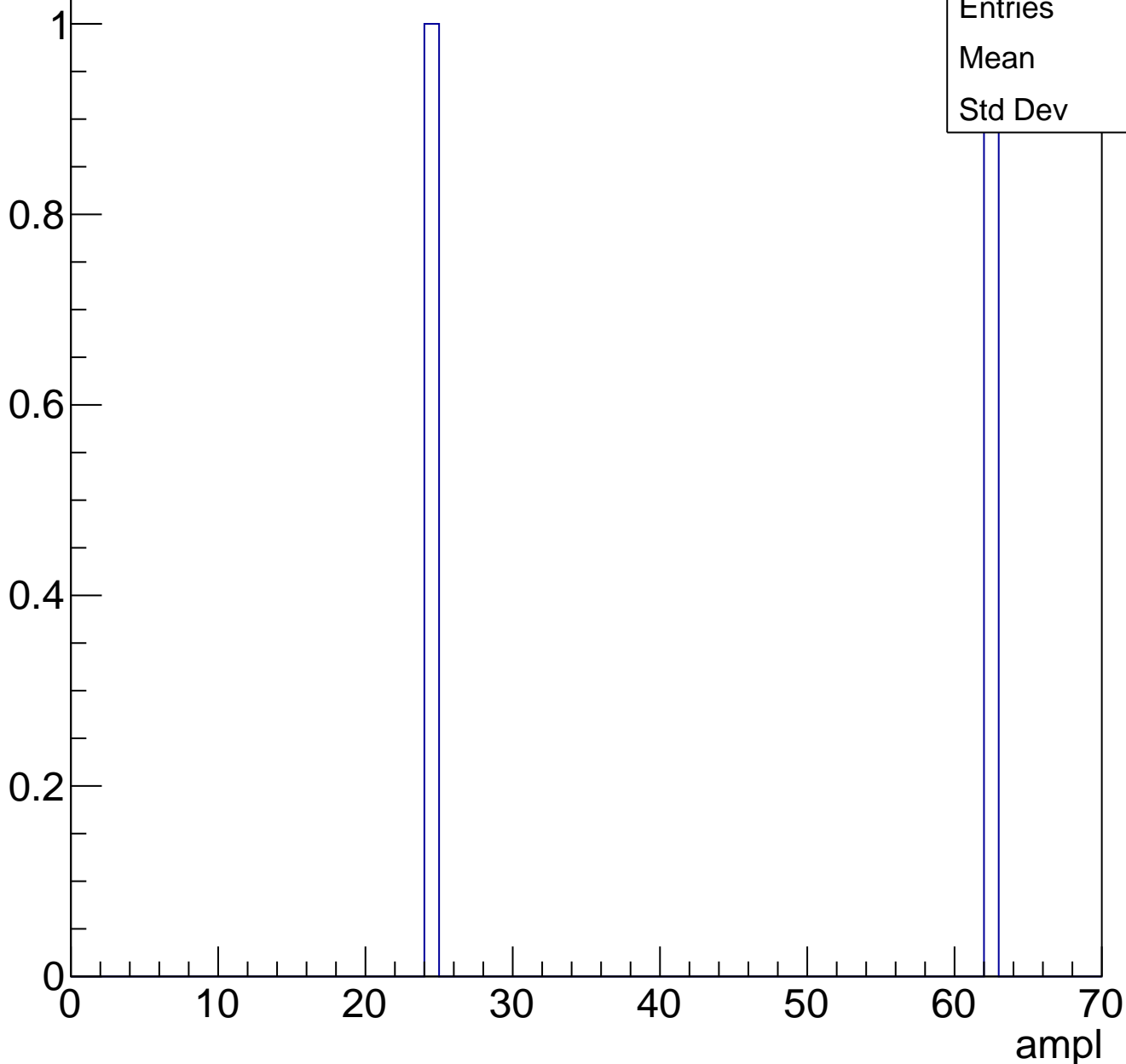
Entries	20
Mean	58.2
Std Dev	13.44



B1L000S, U18-ch68, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch69, adc0

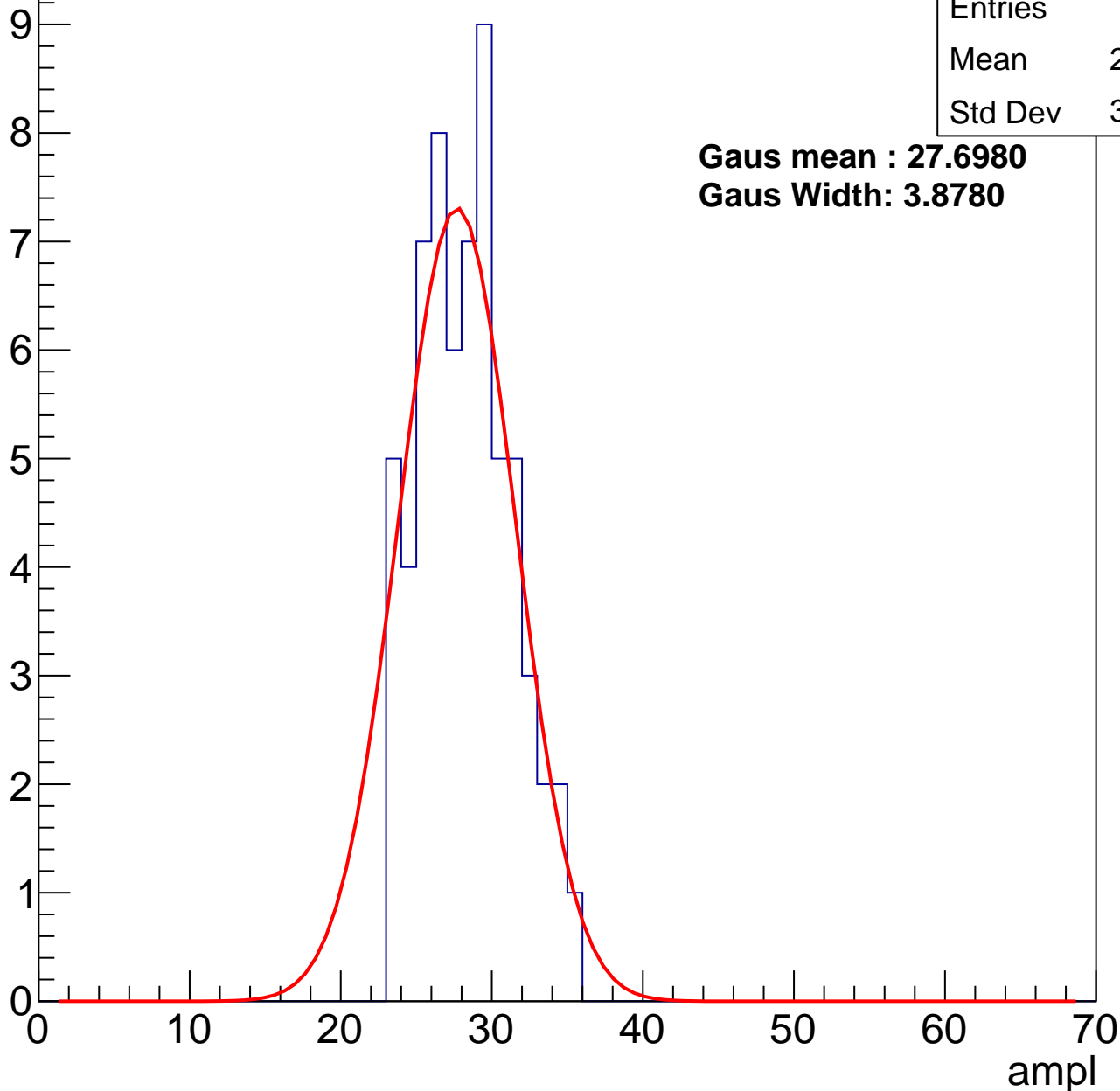
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	27.86
Std Dev	3.015

Gaus mean : 27.6980

Gaus Width: 3.8780



B1L000S, U18-ch69, adc1

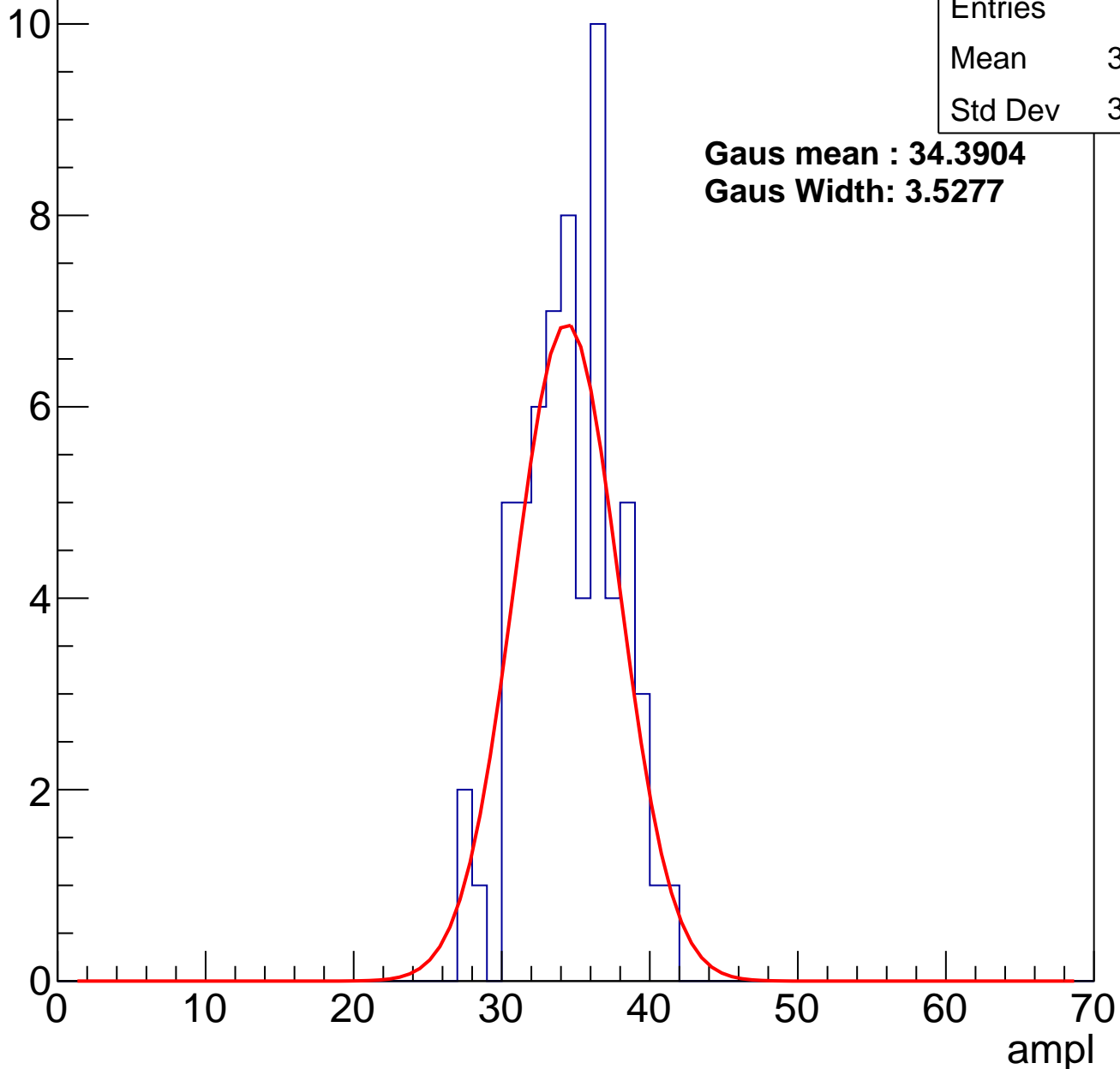
calib_packv5_042523_0143.root, FC#3, port B3

Entries	62
Mean	34.16
Std Dev	3.133

Gaus mean : 34.3904

Gaus Width: 3.5277

Entry



B1L000S, U18-ch69, adc2

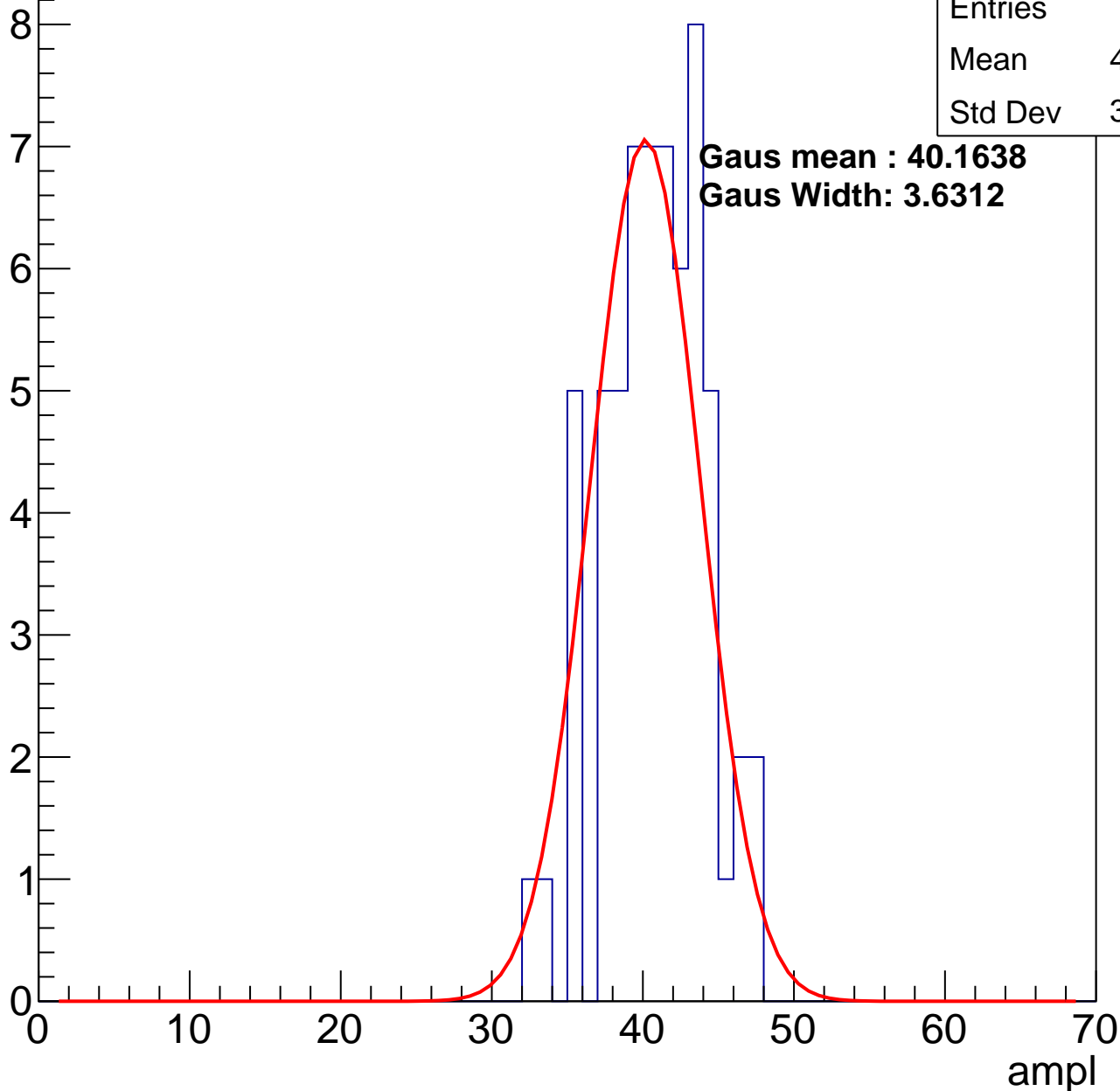
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	40.35
Std Dev	3.312

Gaus mean : 40.1638

Gaus Width: 3.6312

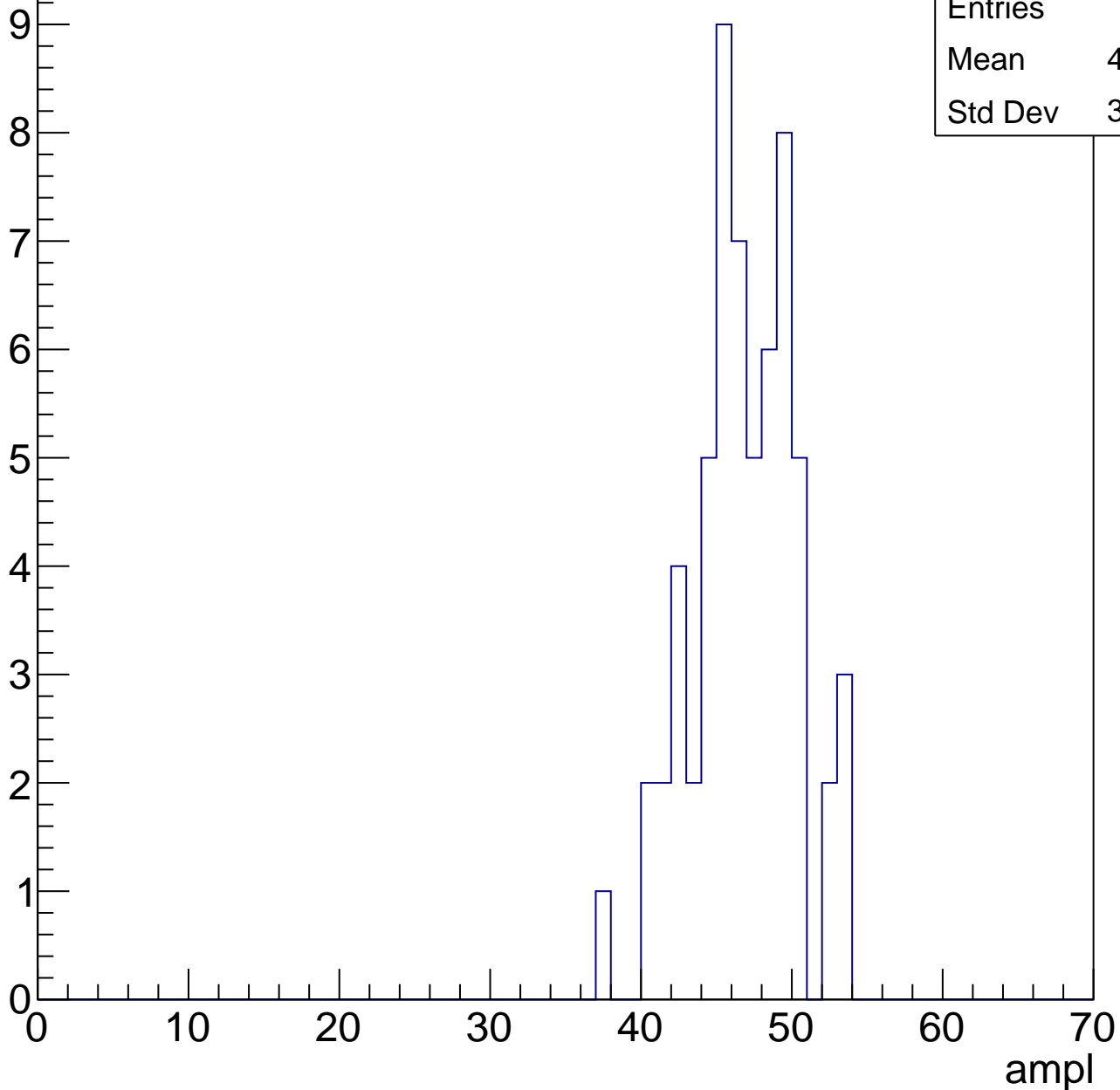


B1L000S, U18-ch69, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	46.36
Std Dev	3.402

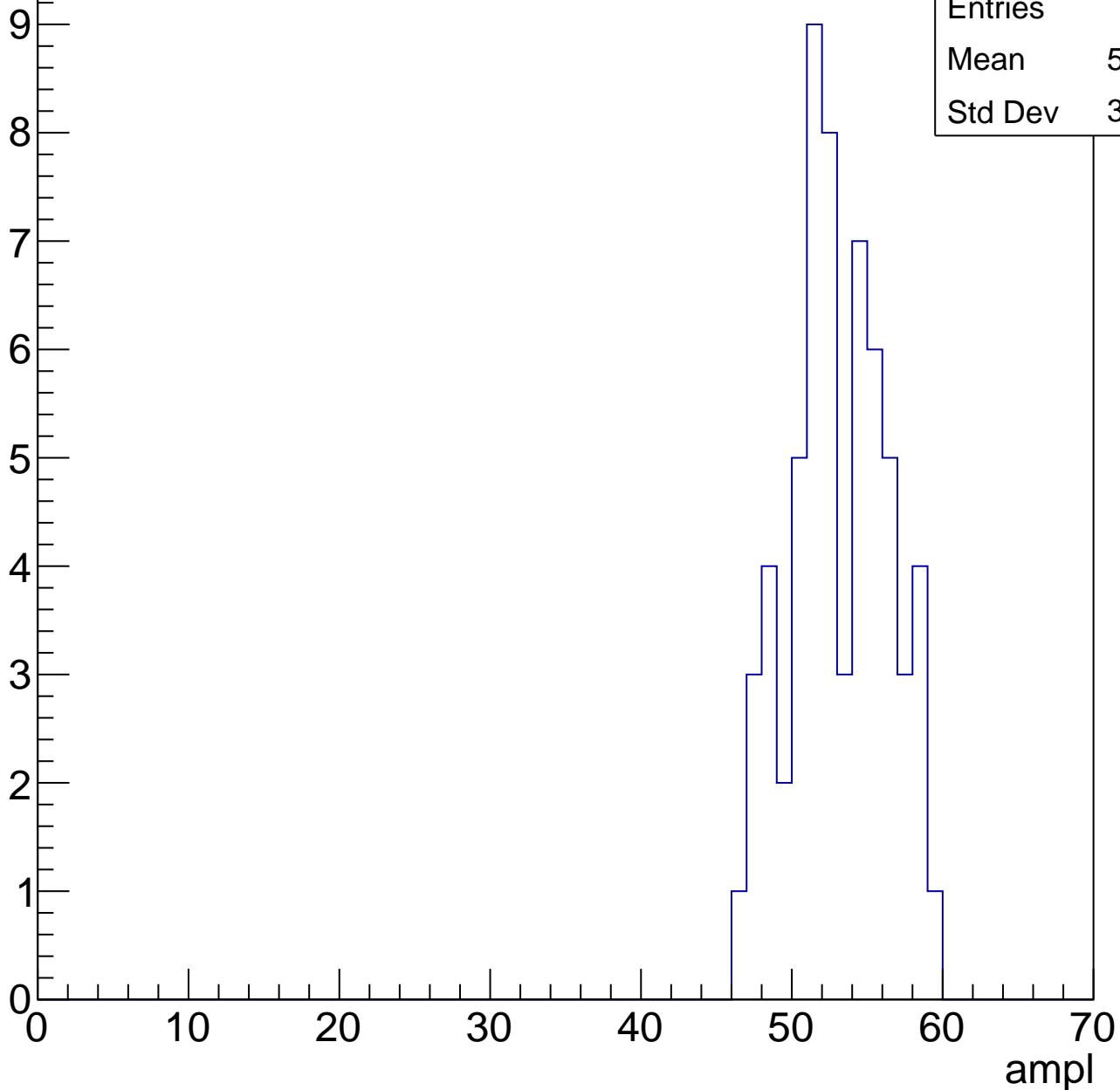


B1L000S, U18-ch69, adc4

calib_packv5_042523_0143.root, FC#3, port B3

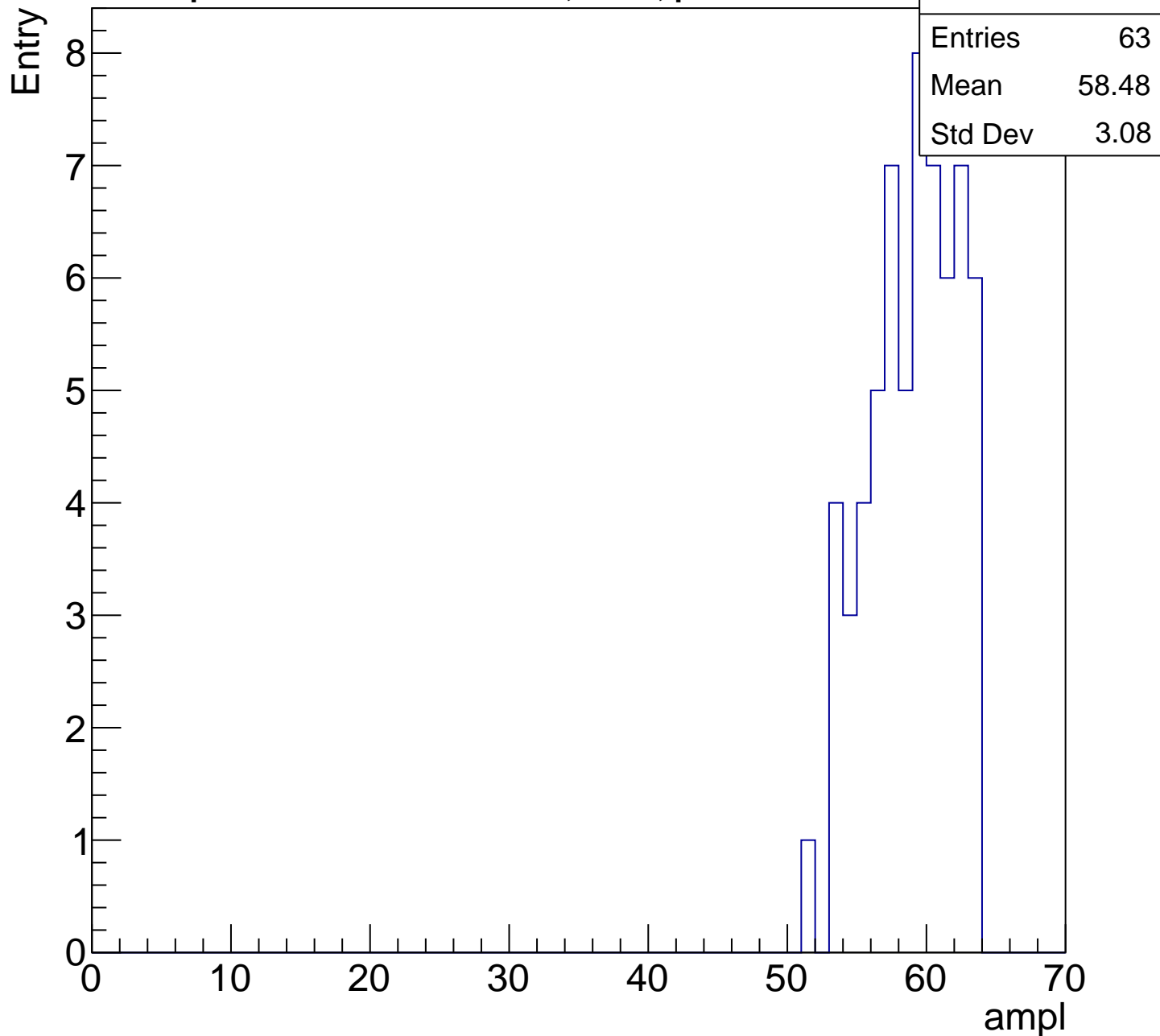
Entry

Entries	61
Mean	52.64
Std Dev	3.214



B1L000S, U18-ch69, adc5

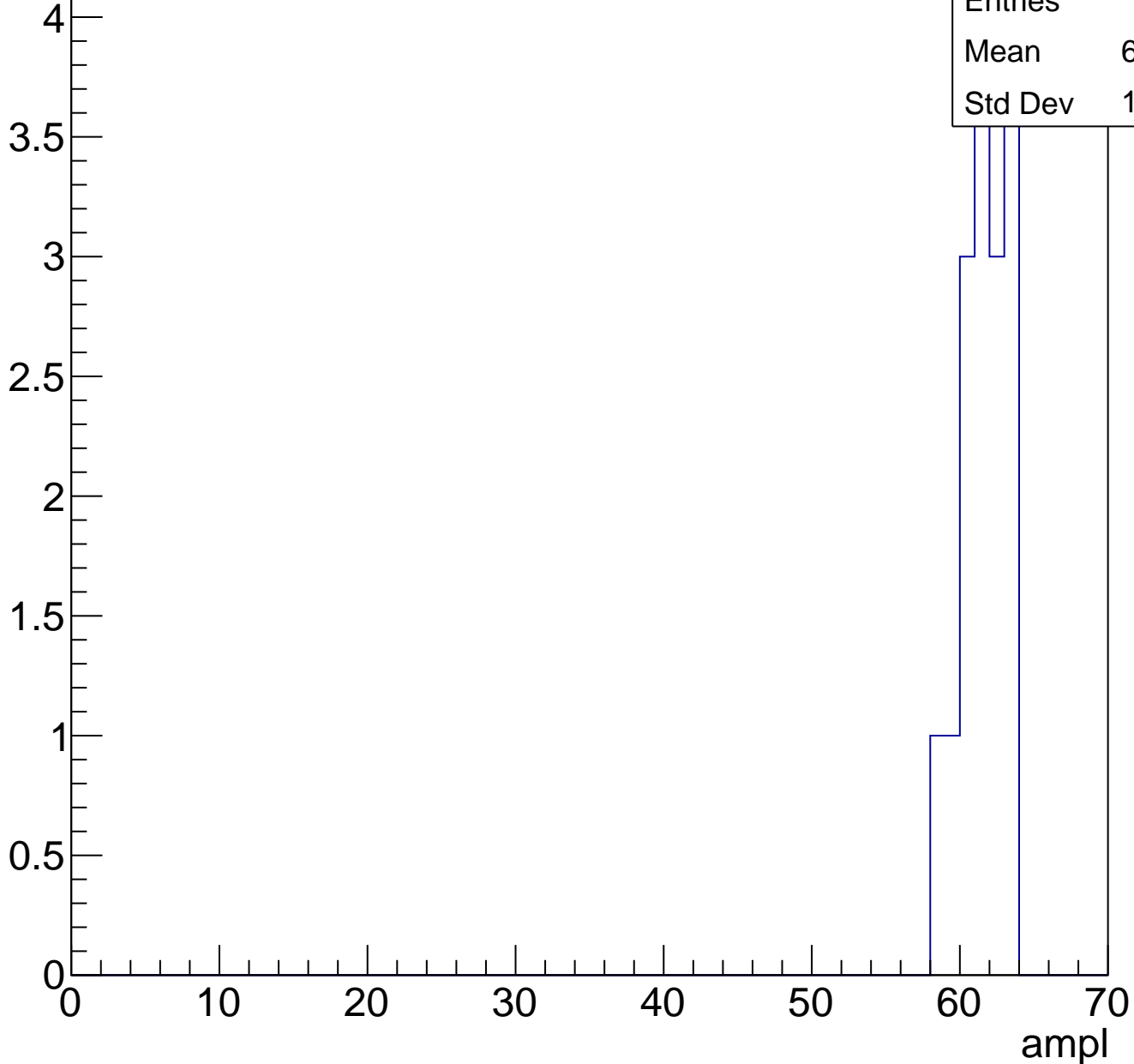
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U18-ch69, adc6

calib_packv5_042523_0143.root, FC#3, port B3

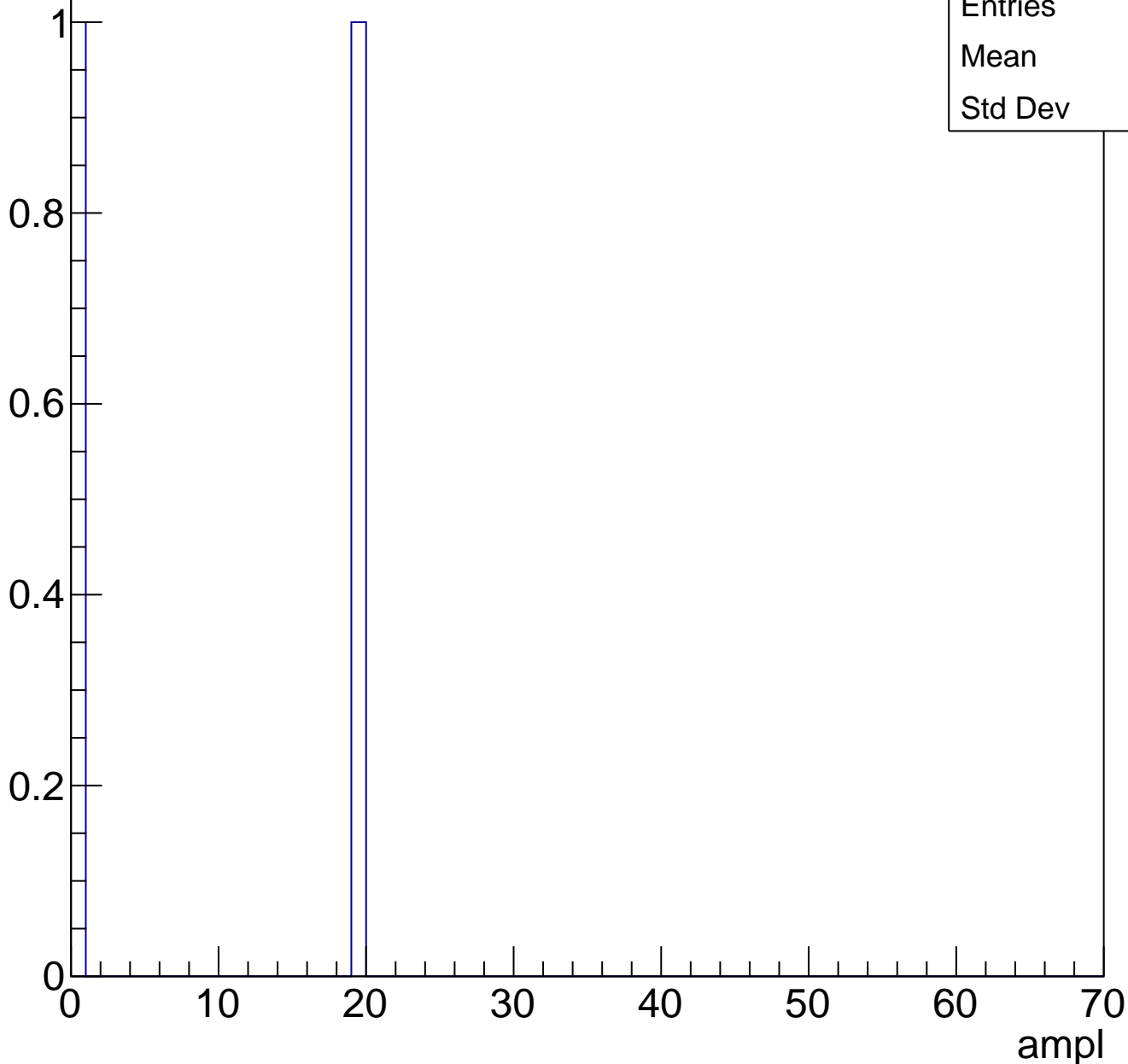
Entry



B1L000S, U18-ch69, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	9.5
Std Dev	9.5

B1L000S, U18-ch70, adc0

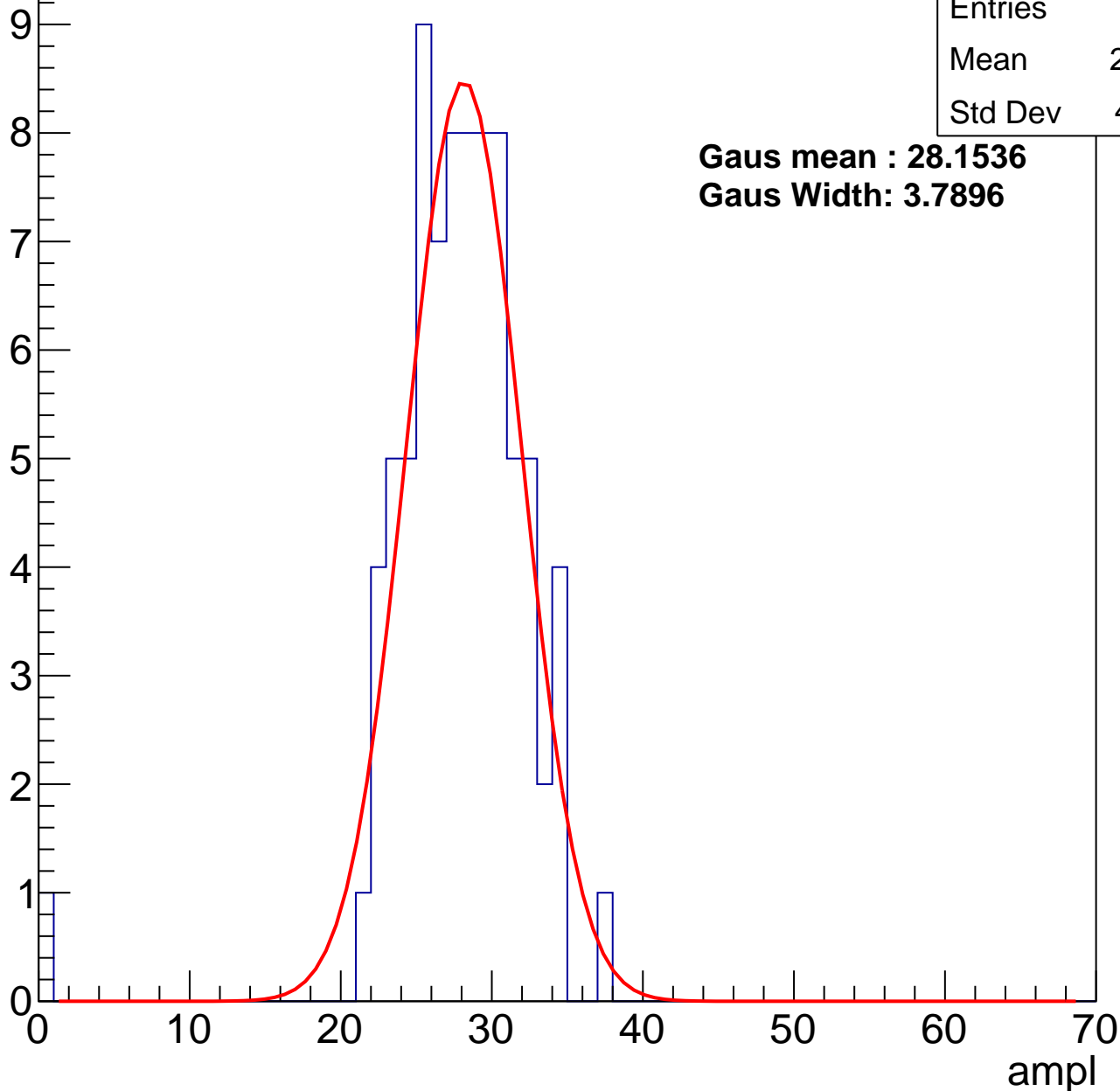
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	81
Mean	27.37
Std Dev	4.591

Gaus mean : 28.1536

Gaus Width: 3.7896



B1L000S, U18-ch70, adc1

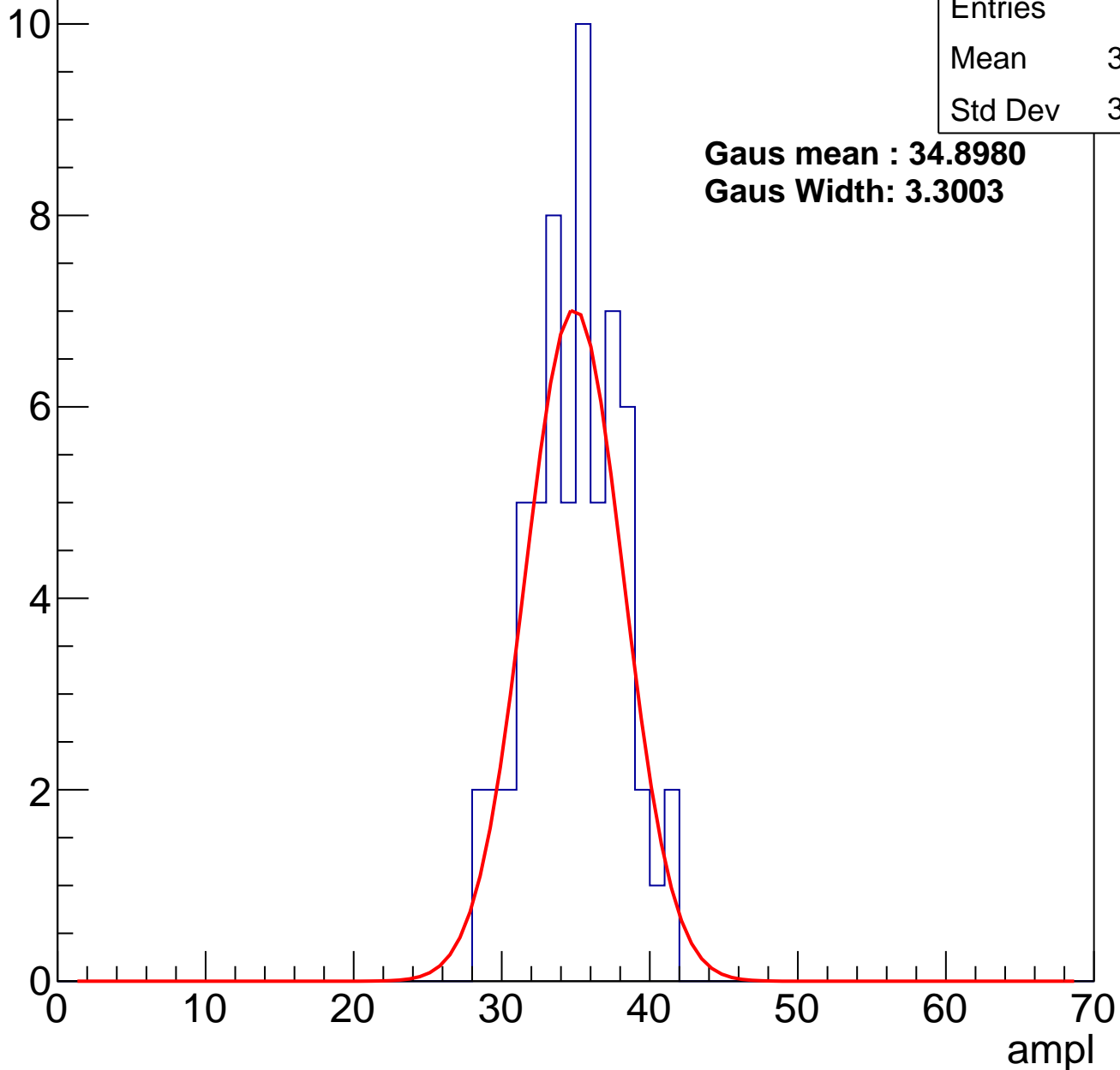
calib_packv5_042523_0143.root, FC#3, port B3

Entries	62
Mean	34.52
Std Dev	3.068

Gaus mean : 34.8980

Gaus Width: 3.3003

Entry



B1L000S, U18-ch70, adc2

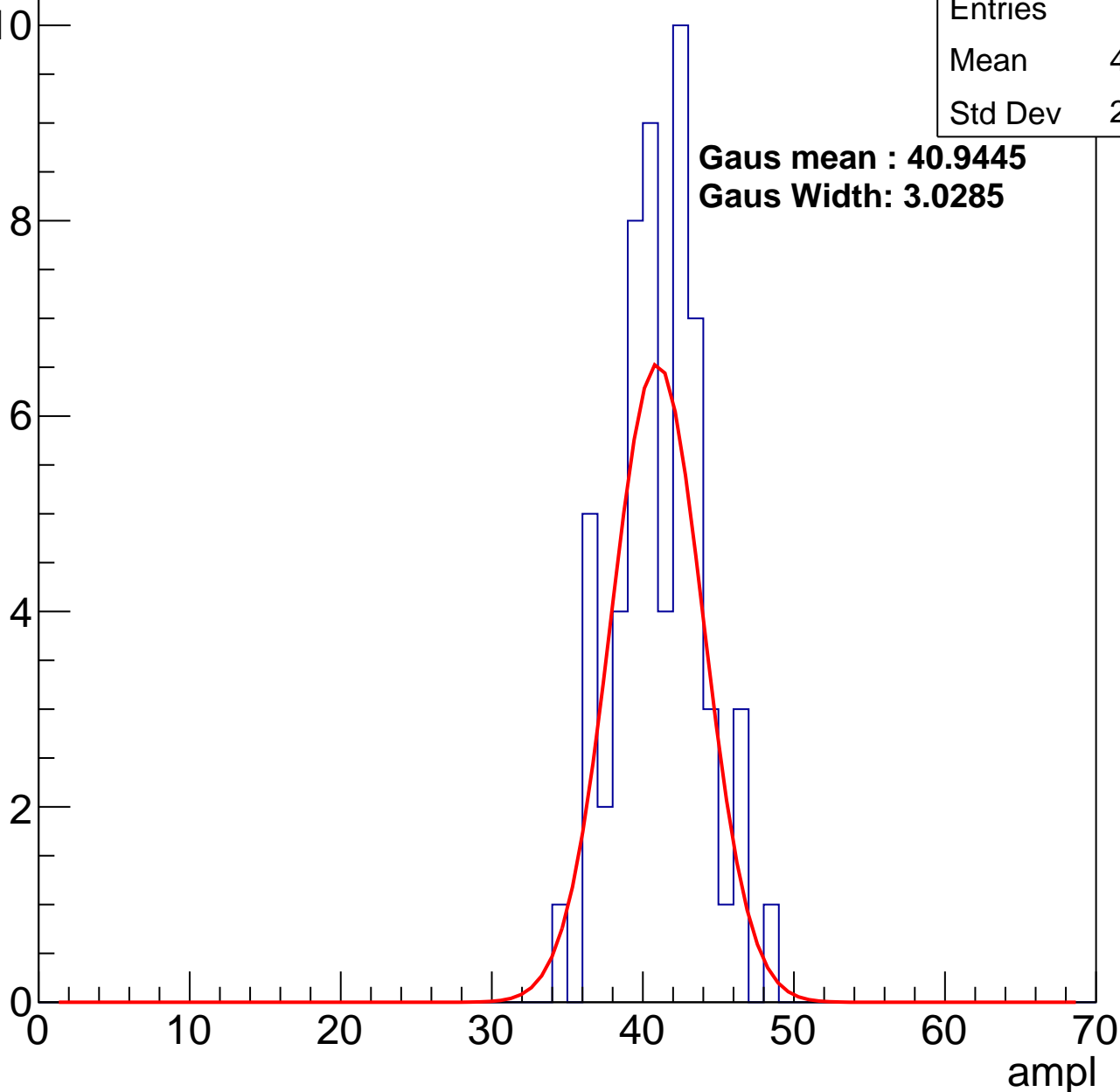
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	40.69
Std Dev	2.884

Gaus mean : 40.9445

Gaus Width: 3.0285

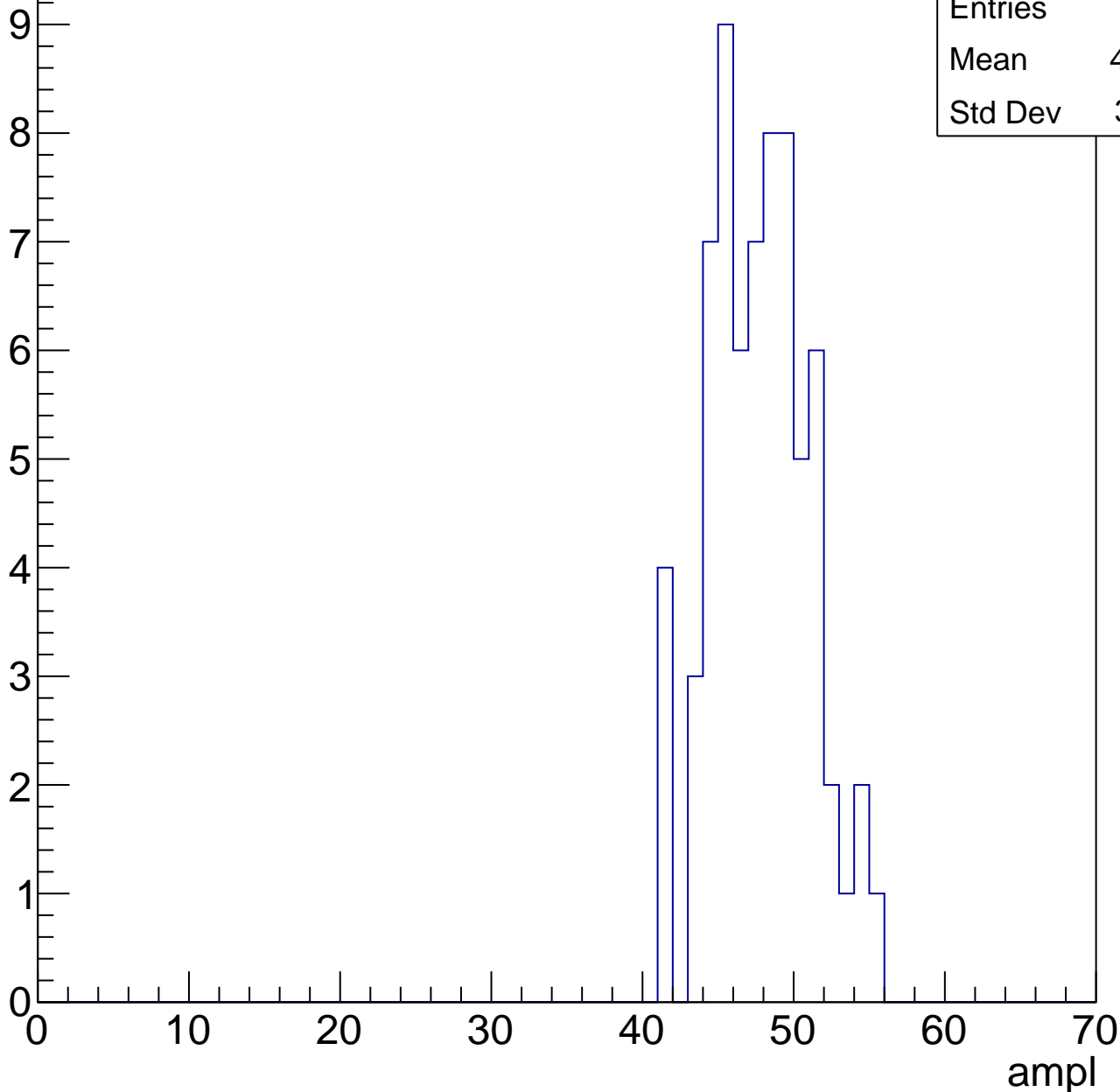


B1L000S, U18-ch70, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	47.29
Std Dev	3.231

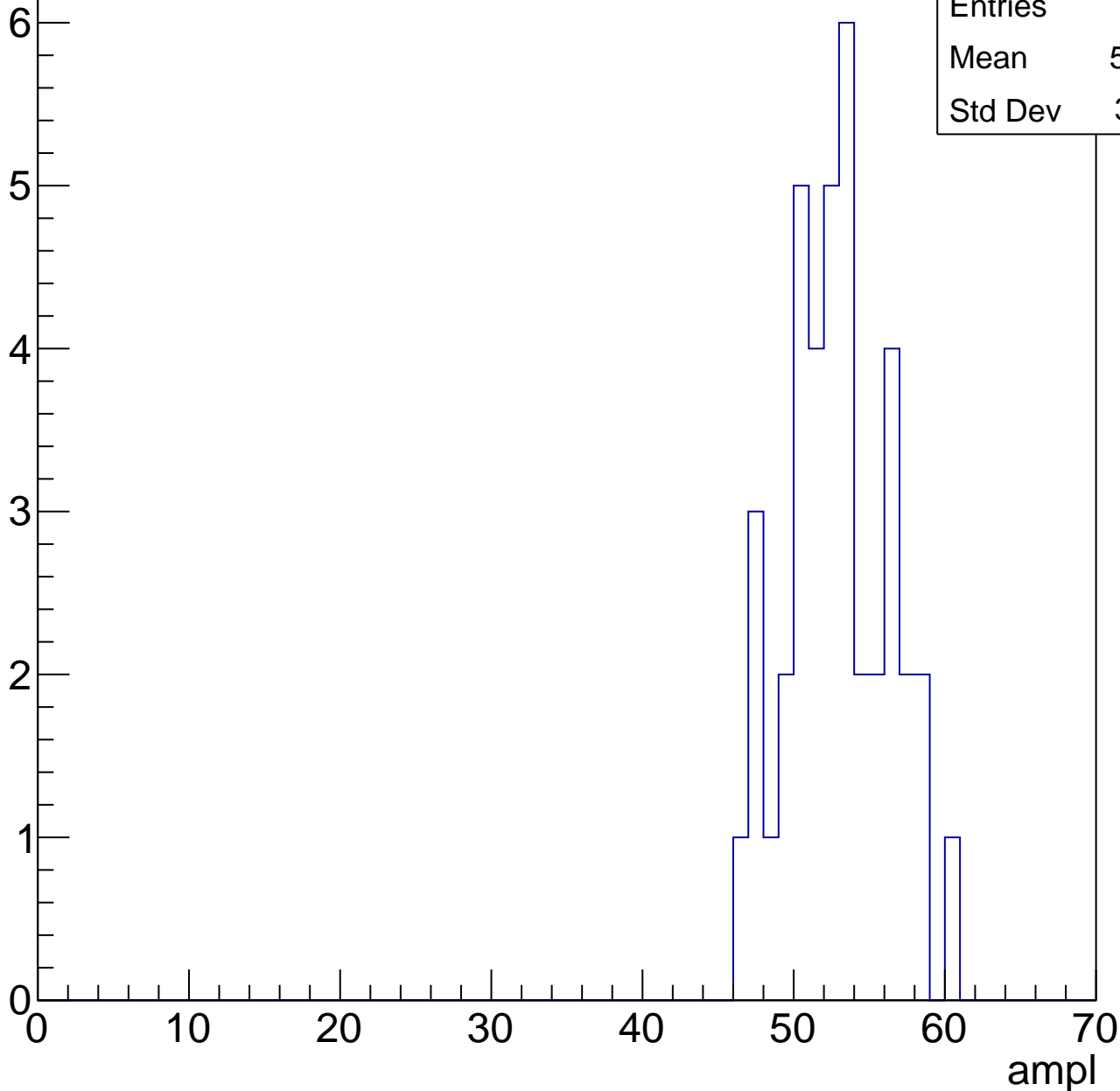


B1L000S, U18-ch70, adc4

calib_packv5_042523_0143.root, FC#3, port B3

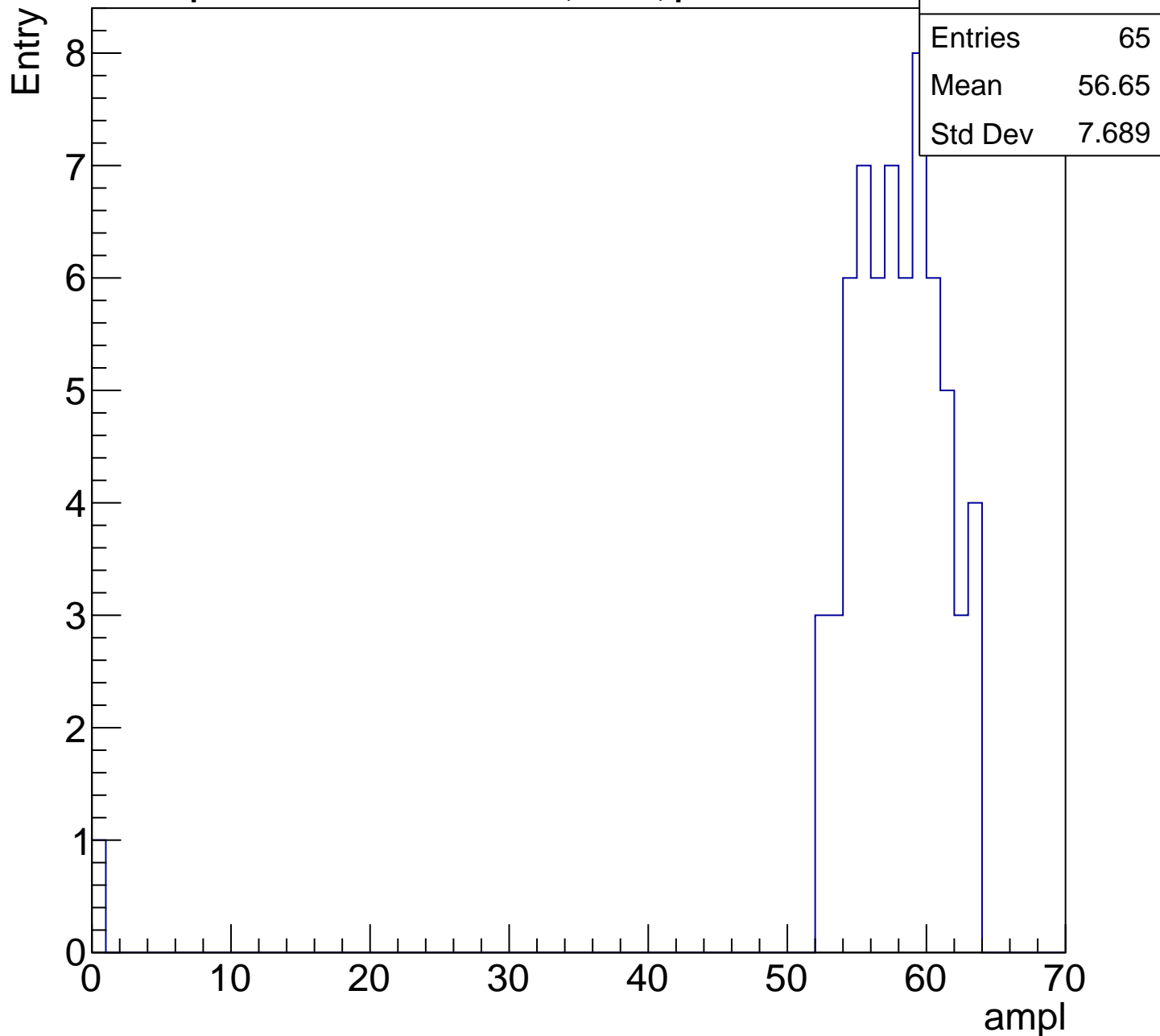
Entry

Entries	40
Mean	52.42
Std Dev	3.331



B1L000S, U18-ch70, adc5

calib_packv5_042523_0143.root, FC#3, port B3

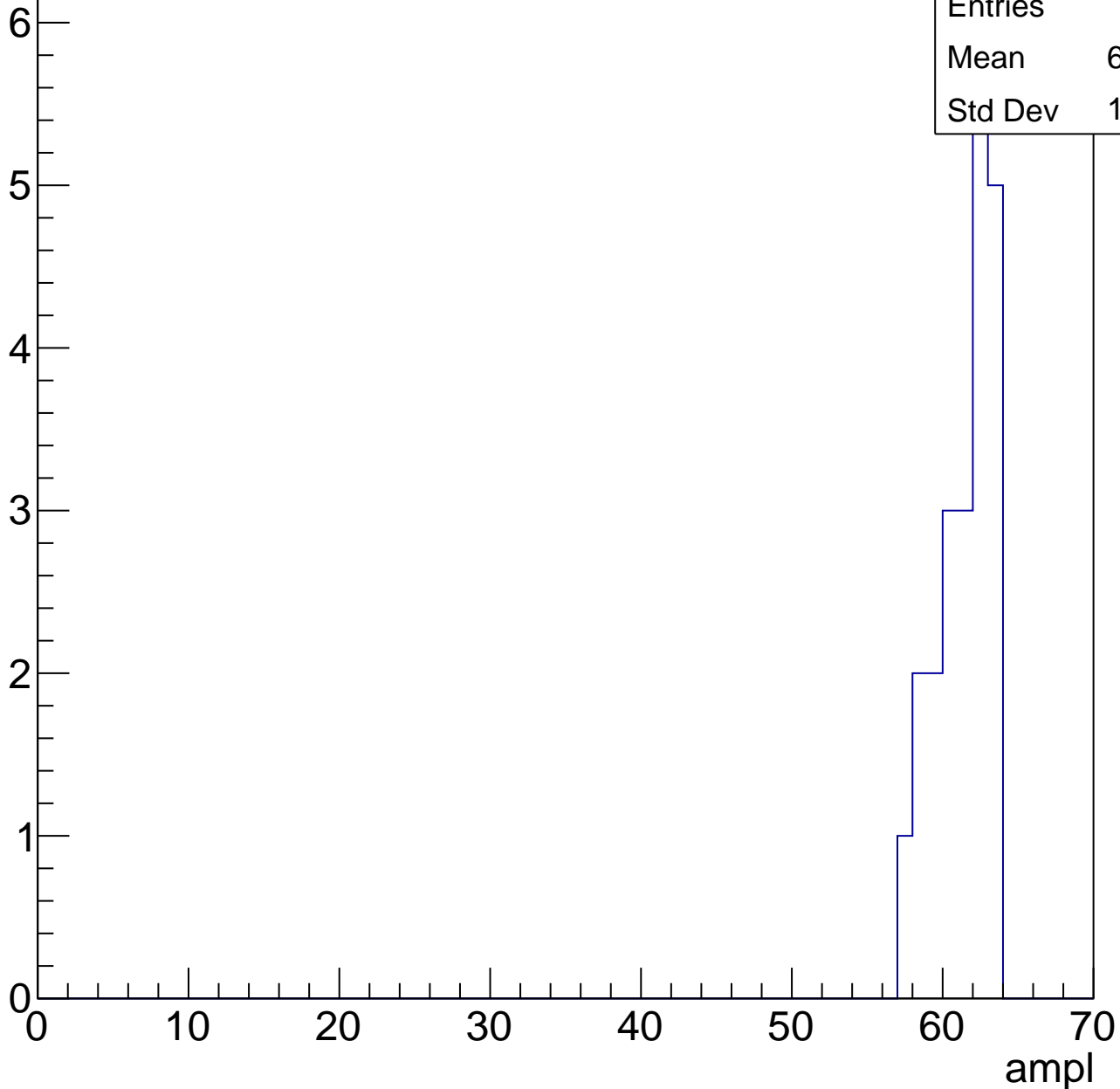


B1L000S, U18-ch70, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

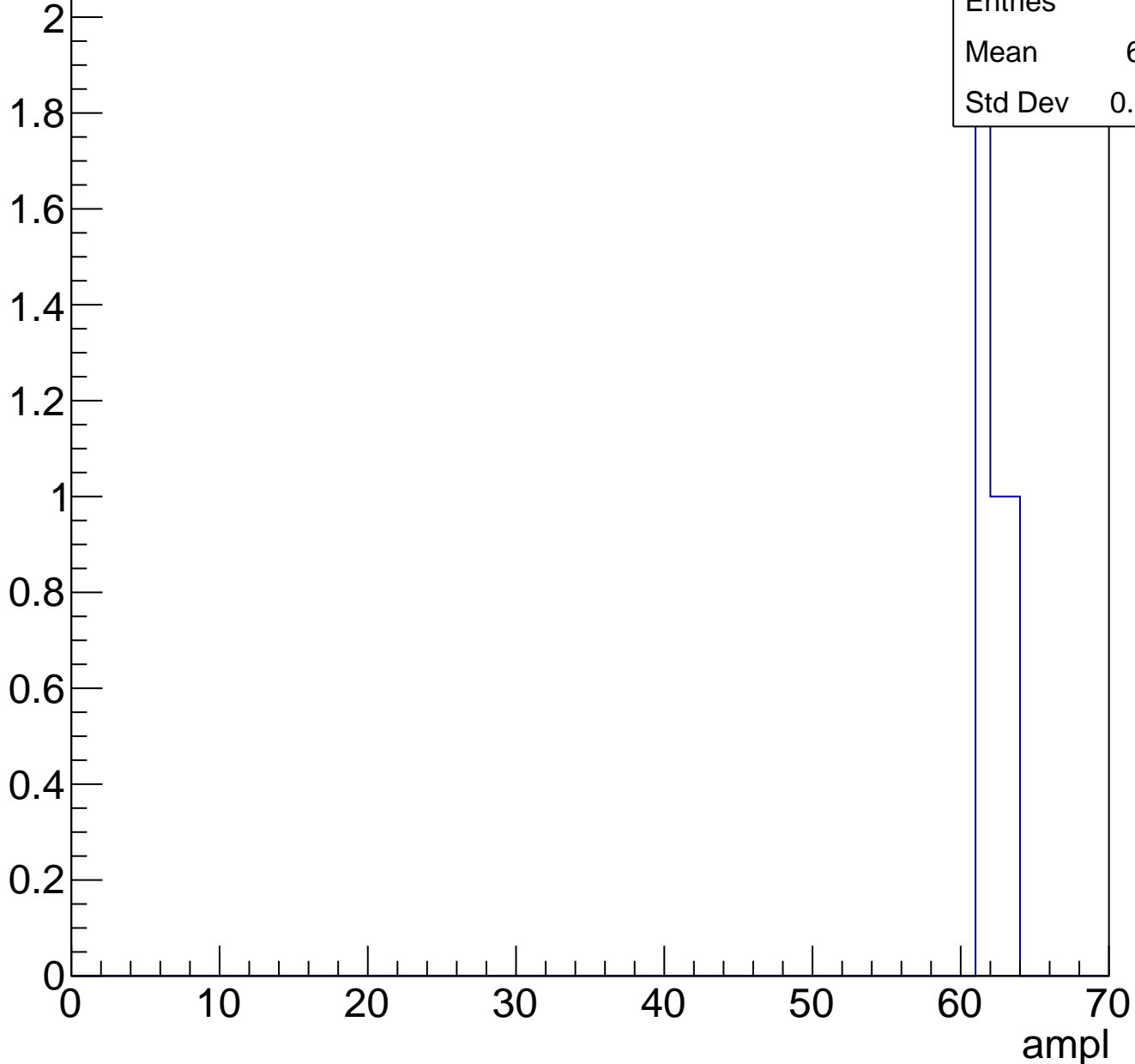
Entries	22
Mean	60.95
Std Dev	1.796



B1L000S, U18-ch70, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	4
Mean	61.75
Std Dev	0.8292

B1L000S, U18-ch71, adc0

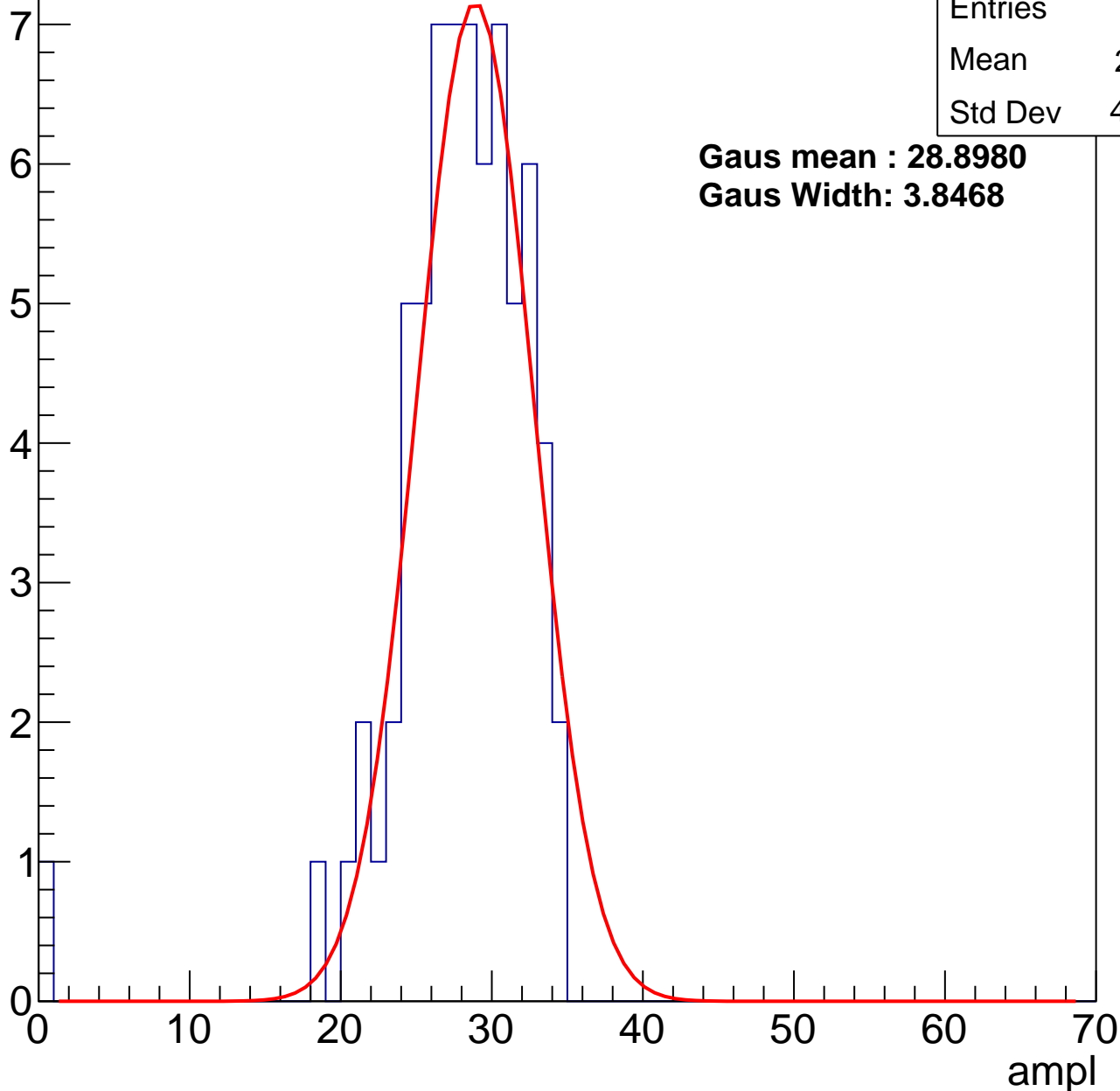
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	27.41
Std Dev	4.837

Gaus mean : 28.8980

Gaus Width: 3.8468



B1L000S, U18-ch71, adc1

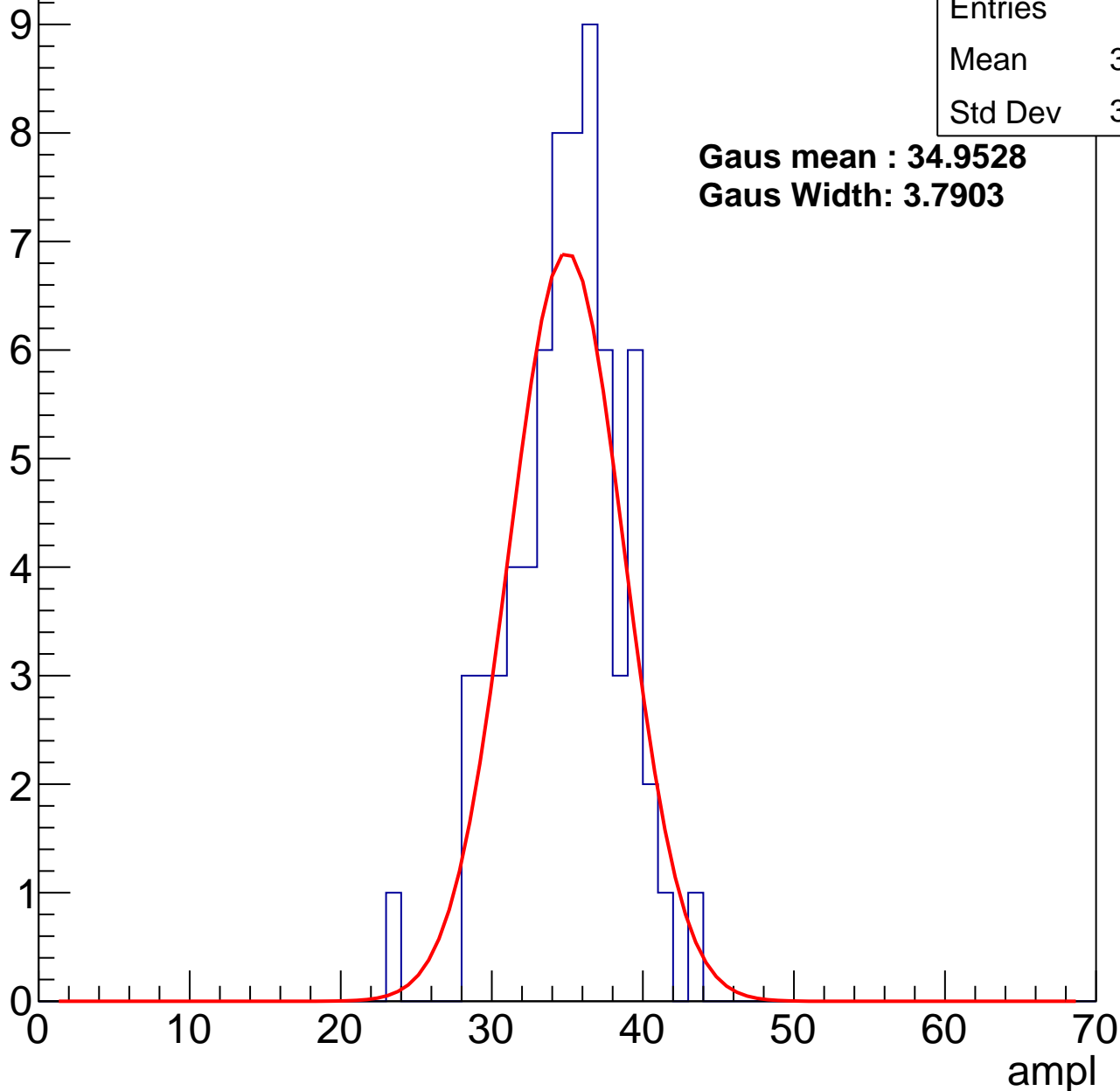
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	34.47
Std Dev	3.624

Gaus mean : 34.9528

Gaus Width: 3.7903



B1L000S, U18-ch71, adc2

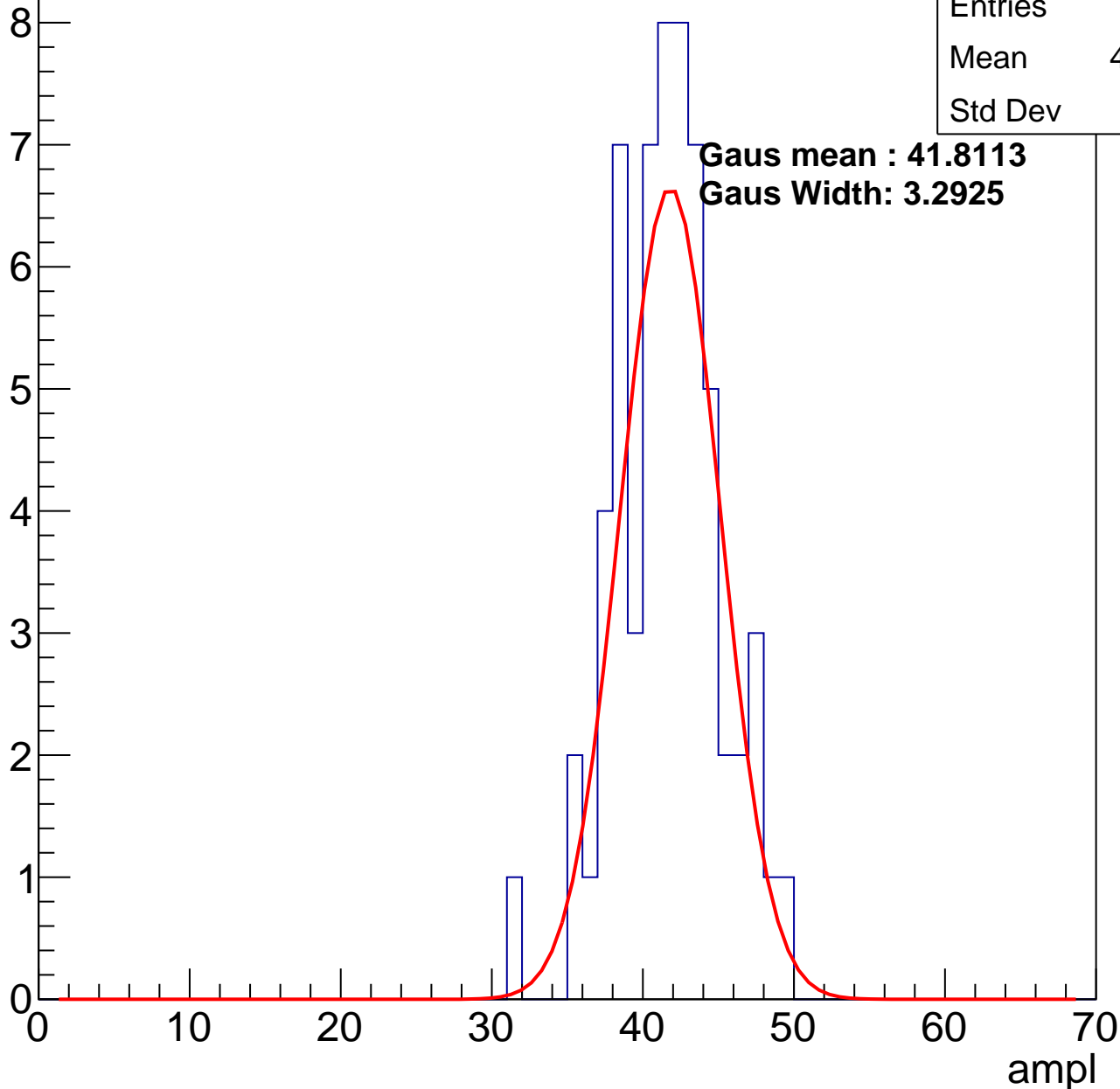
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	41.18
Std Dev	3.42

Gaus mean : 41.8113

Gaus Width: 3.2925

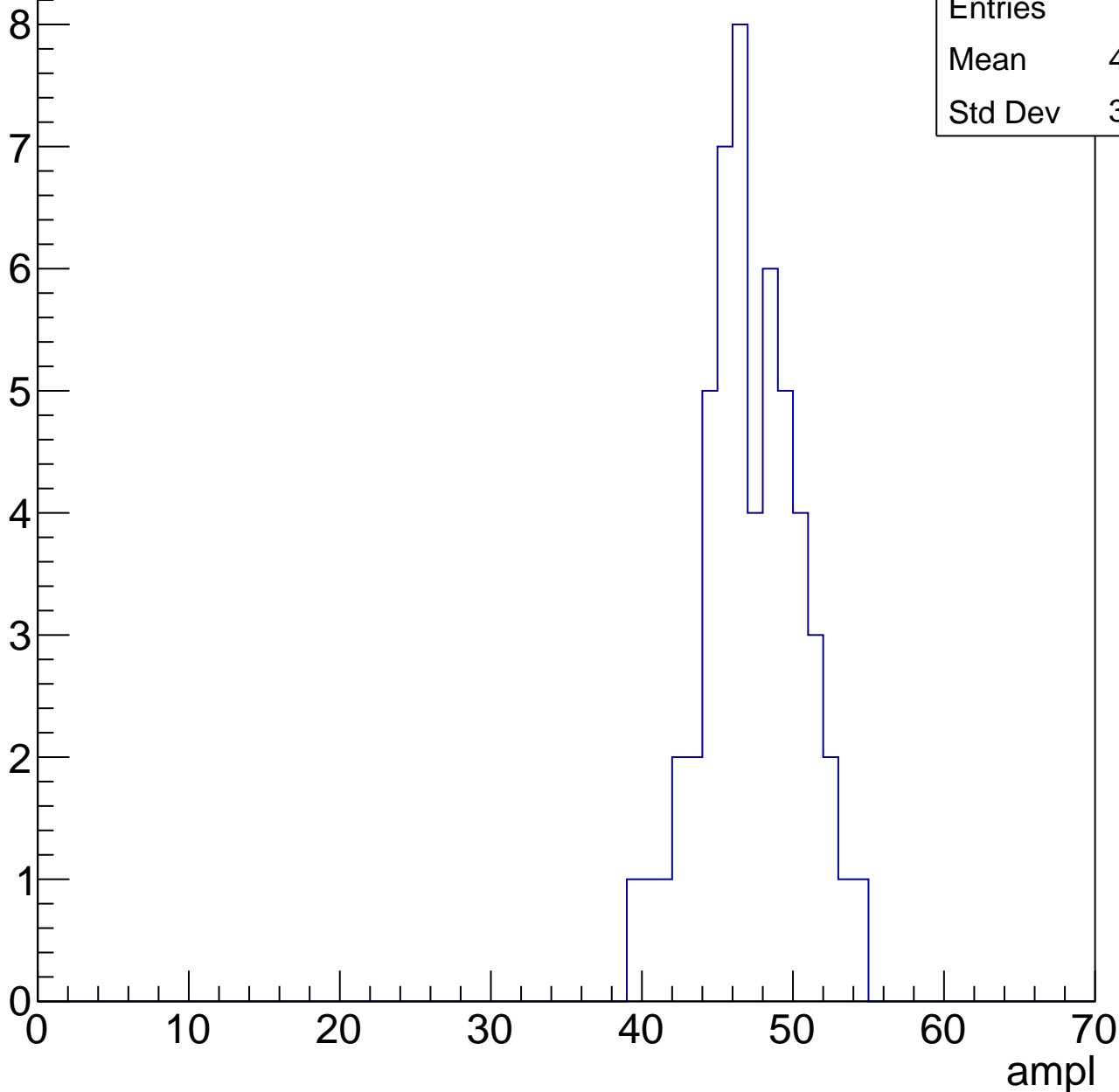


B1L000S, U18-ch71, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	46.75
Std Dev	3.233

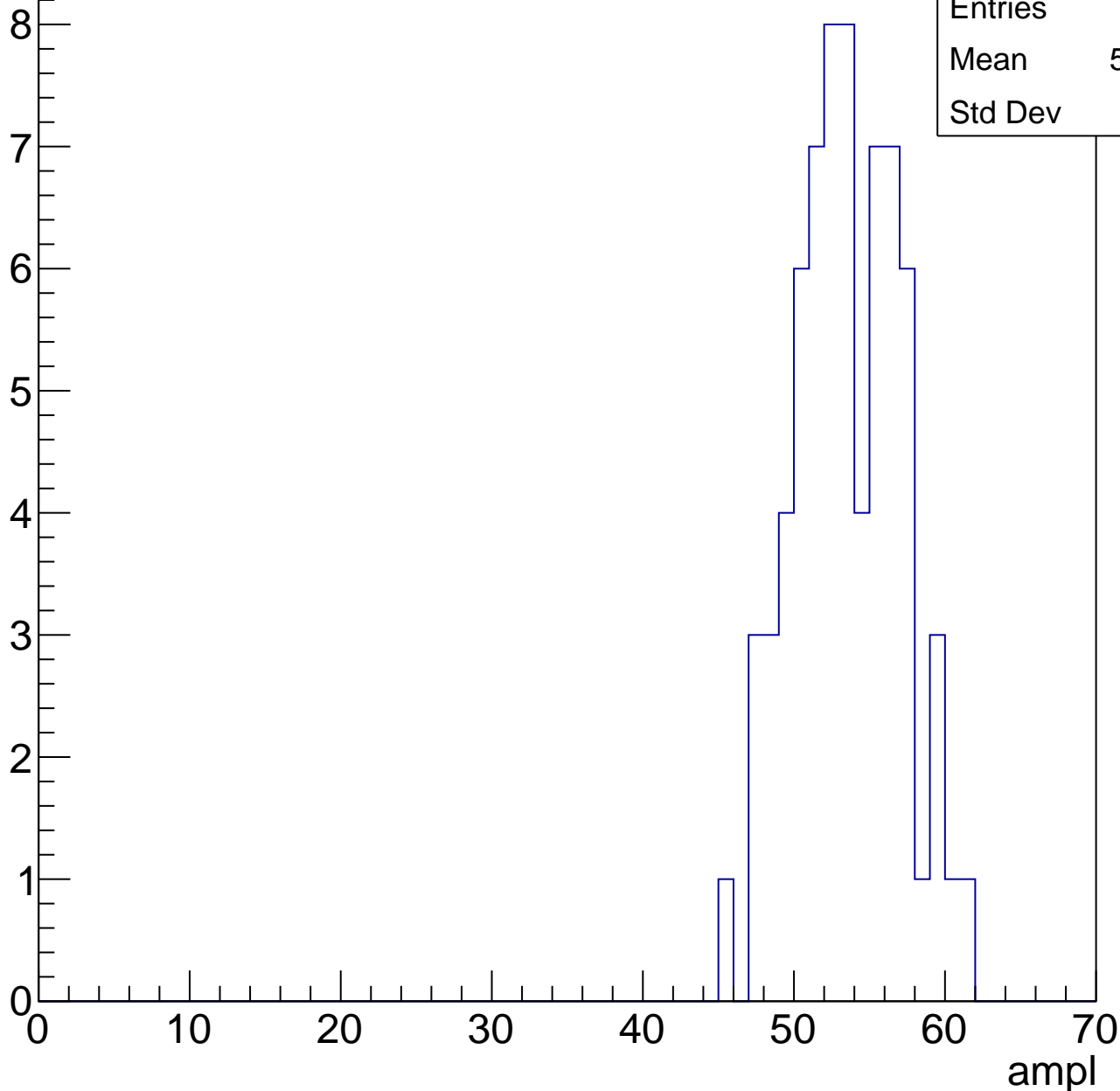


B1L000S, U18-ch71, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	53.06
Std Dev	3.46

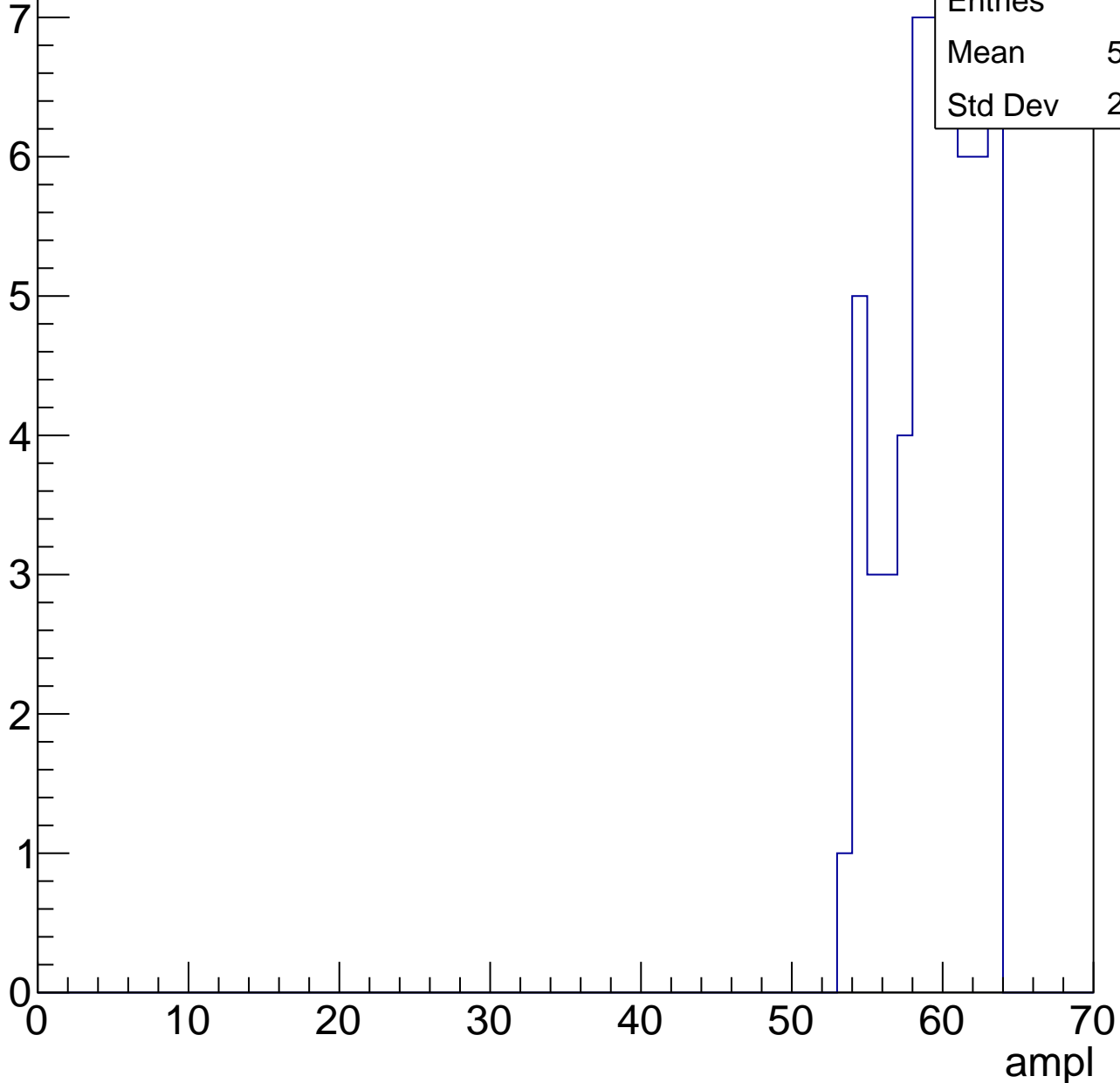


B1L000S, U18-ch71, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

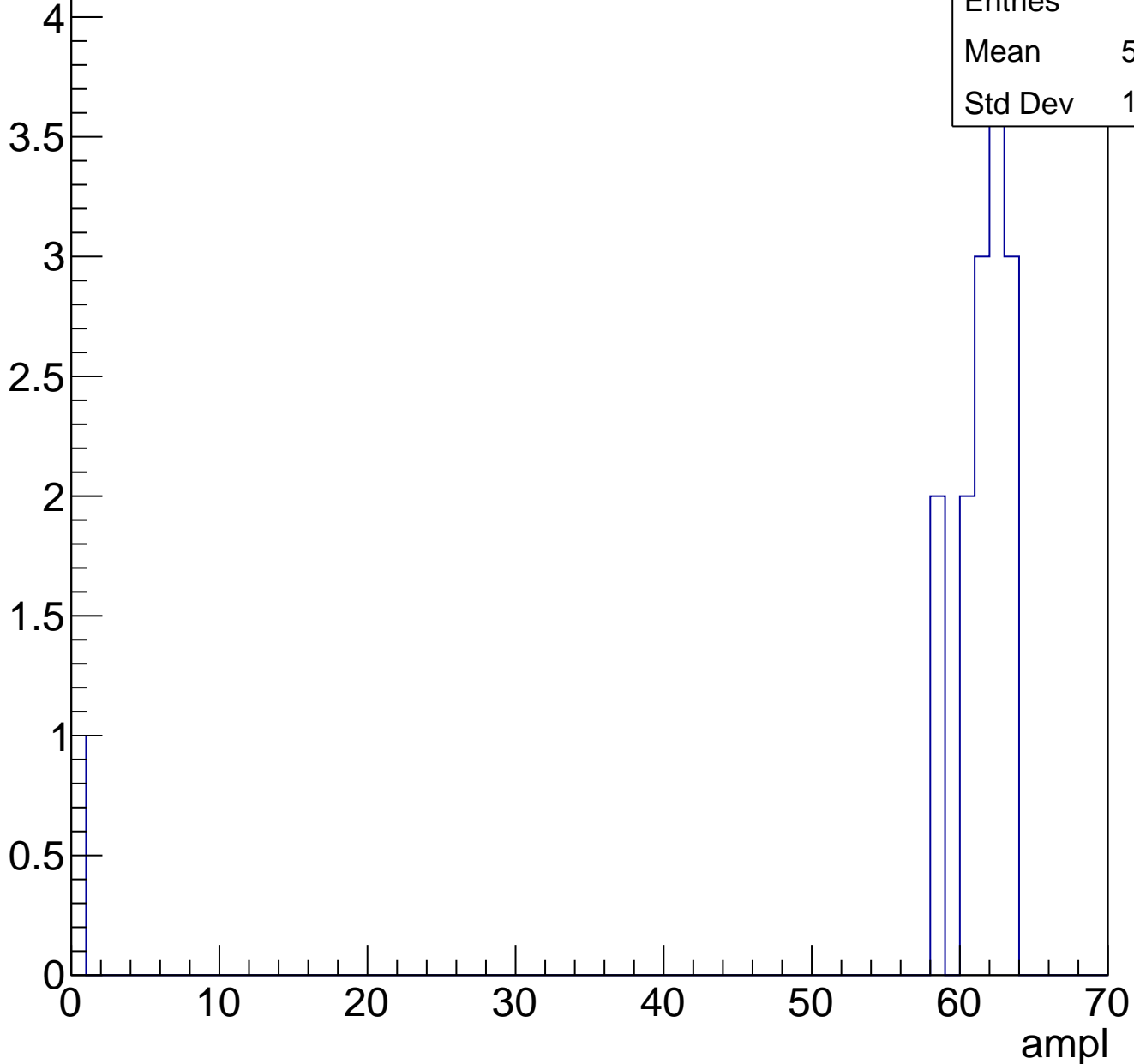
Entries	56
Mean	58.96
Std Dev	2.853



B1L000S, U18-ch71, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch71, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U18-ch72, adc0

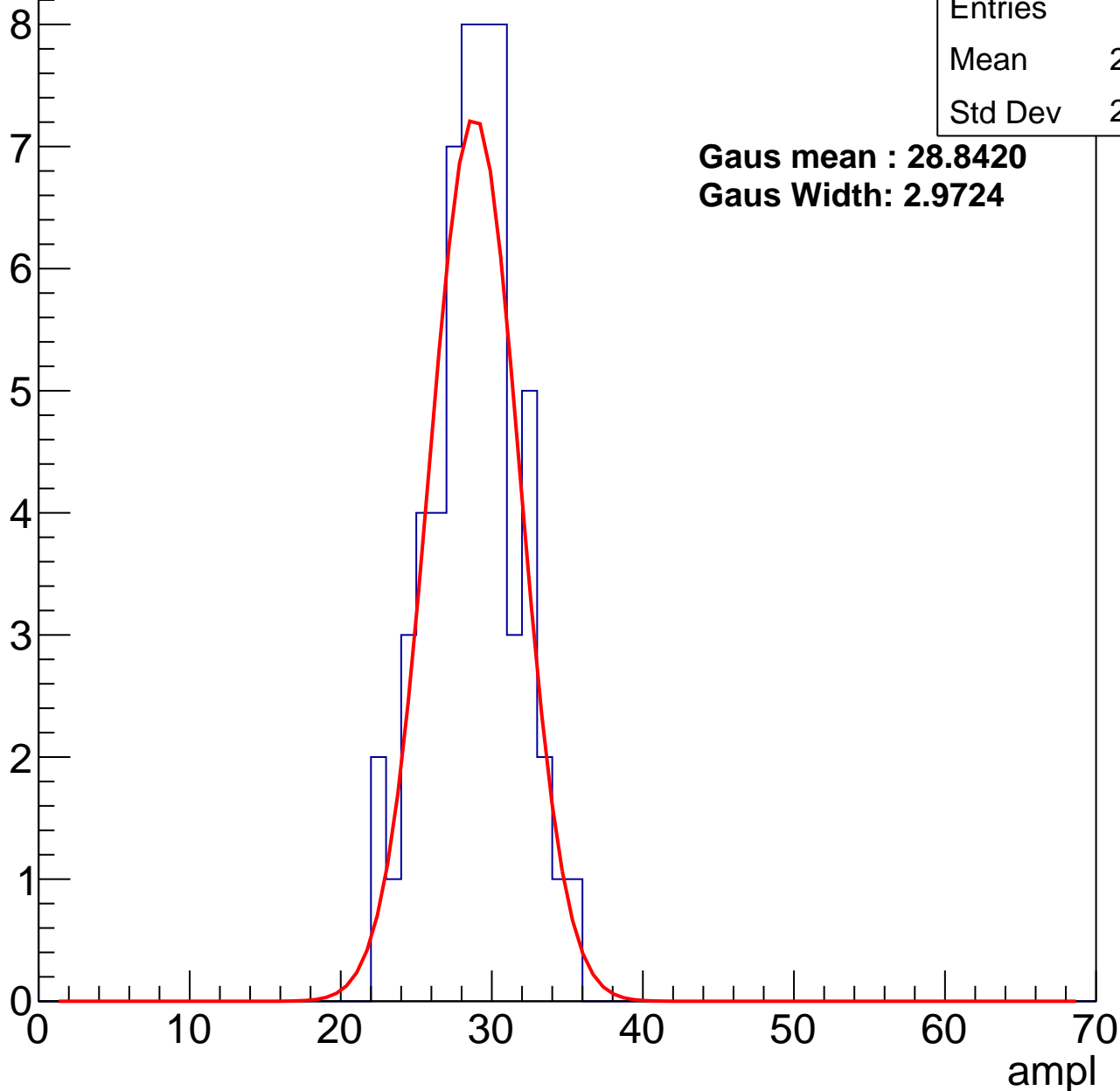
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	28.35
Std Dev	2.899

Gaus mean : 28.8420

Gaus Width: 2.9724



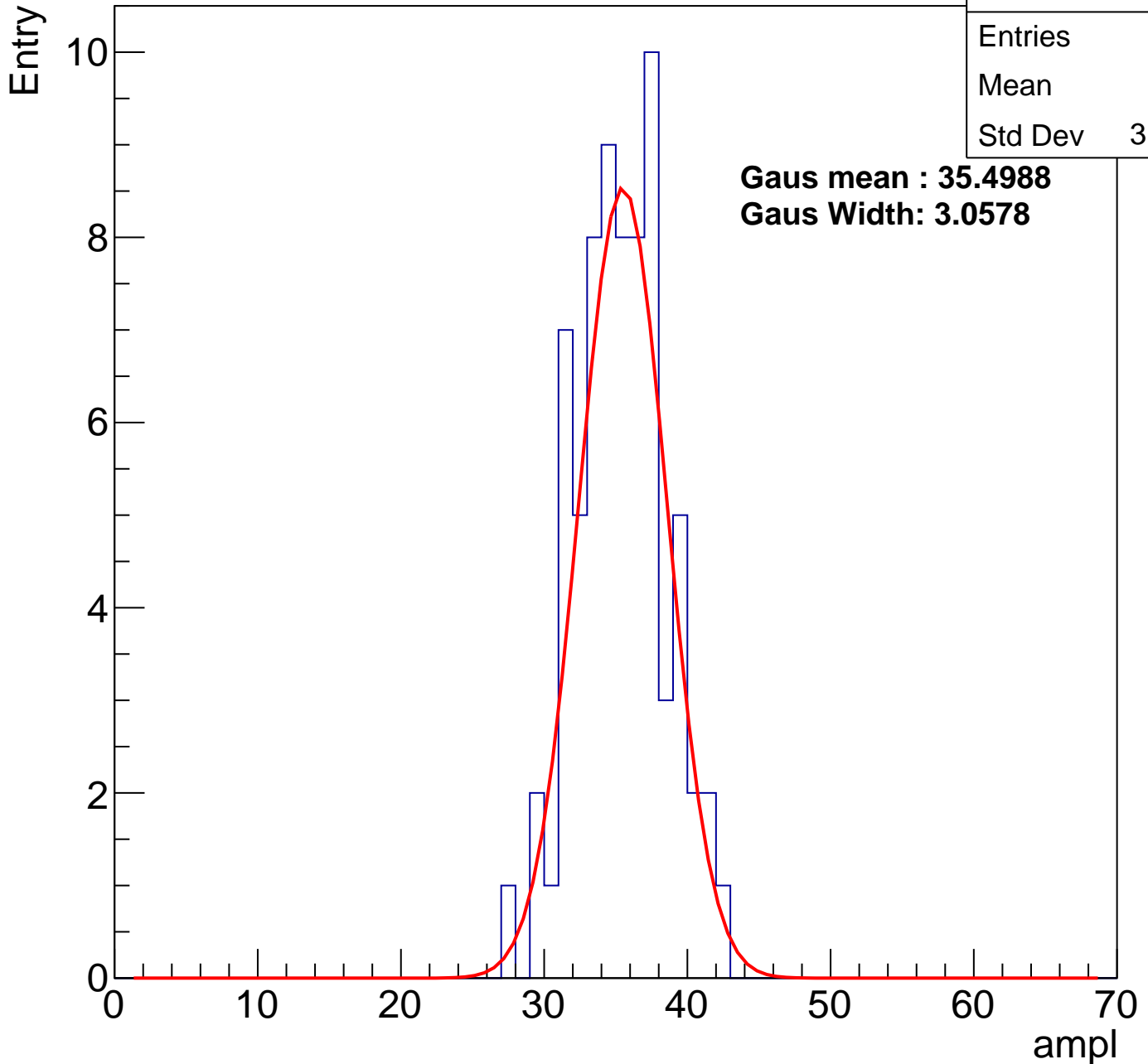
B1L000S, U18-ch72, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	72
Mean	34.9
Std Dev	3.083

Gaus mean : 35.4988

Gaus Width: 3.0578



B1L000S, U18-ch72, adc2

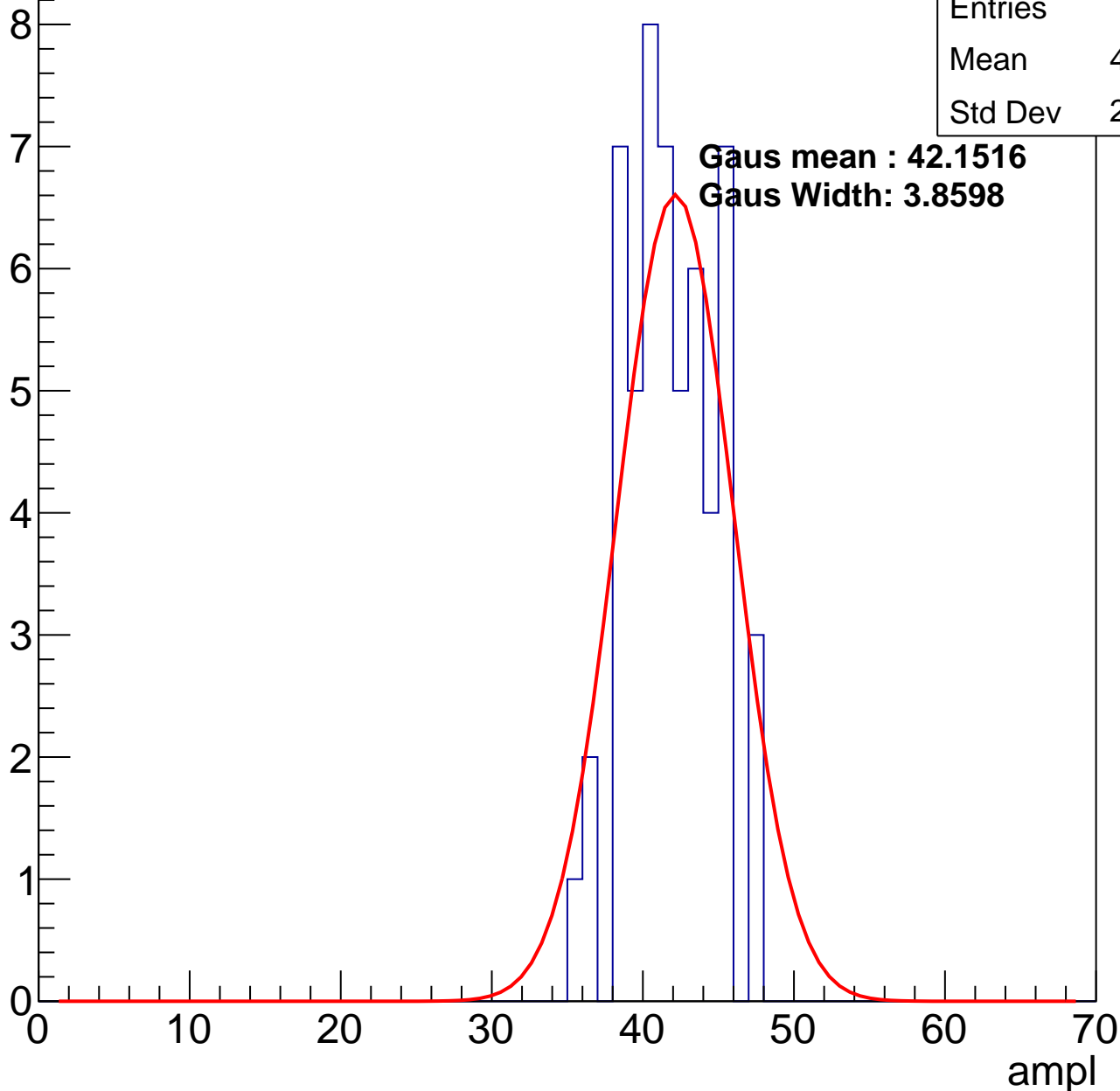
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	41.36
Std Dev	2.875

Gaus mean : 42.1516

Gaus Width: 3.8598

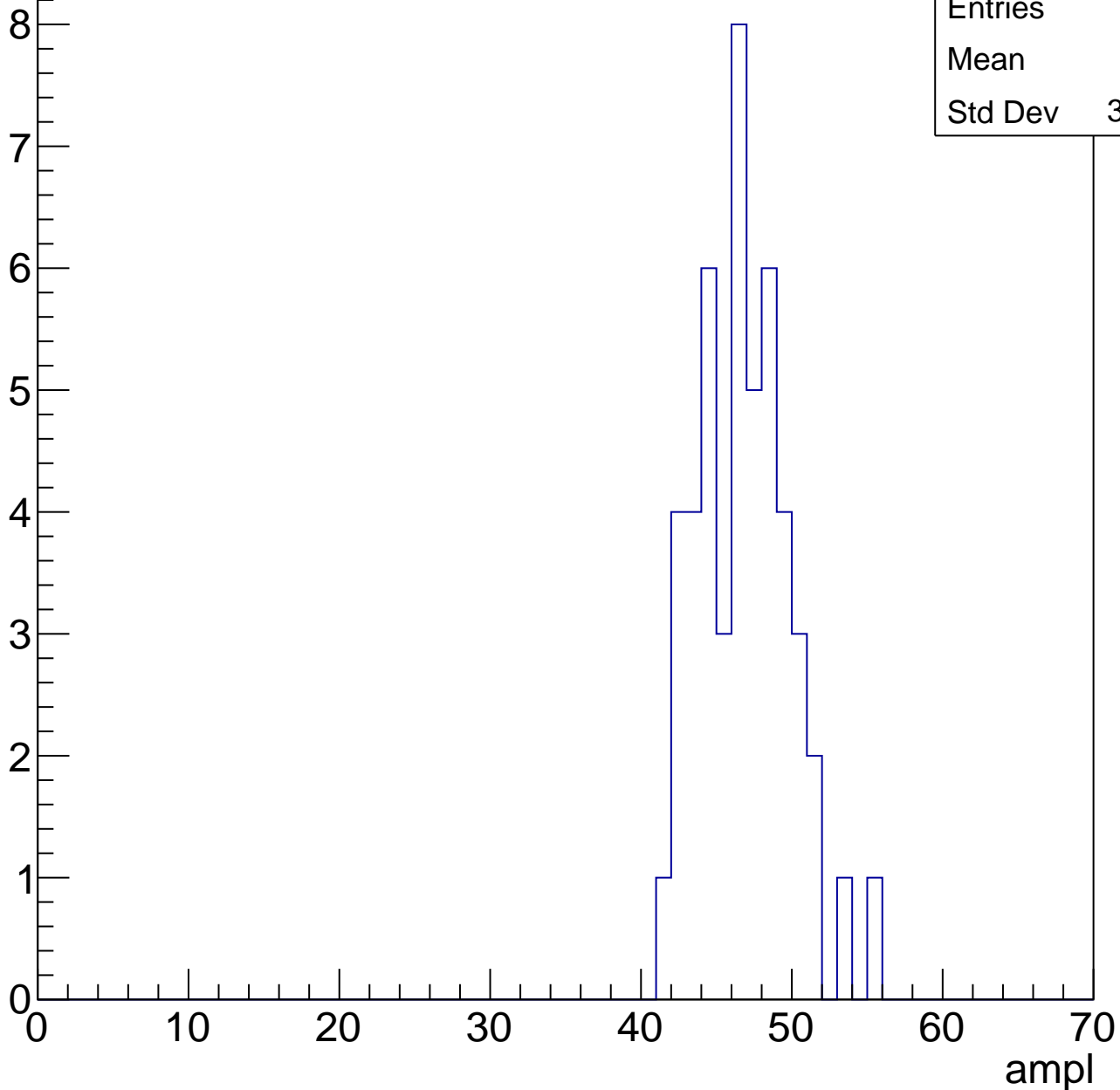


B1L000S, U18-ch72, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	46.4
Std Dev	3.019

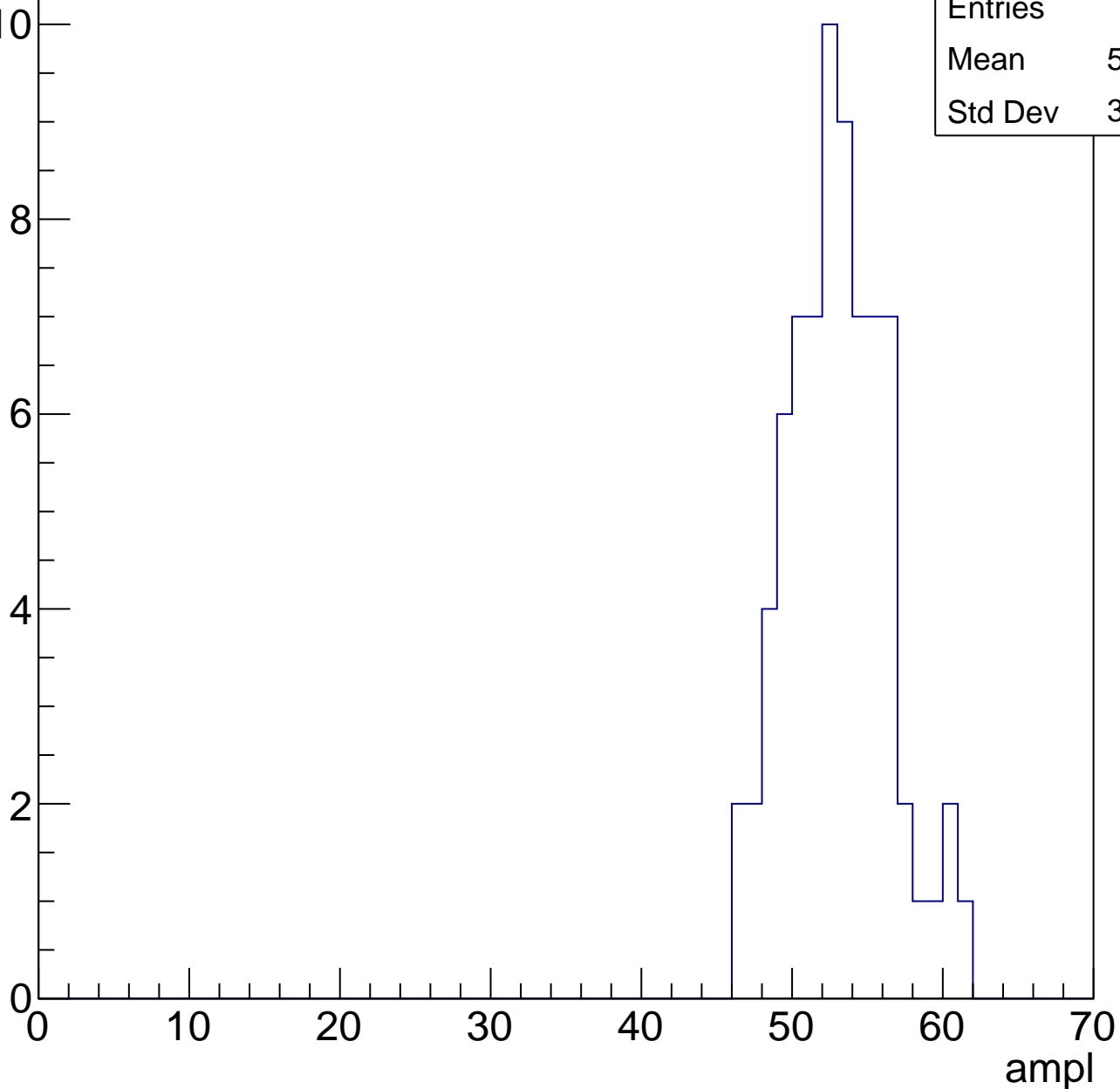


B1L000S, U18-ch72, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	52.57
Std Dev	3.279

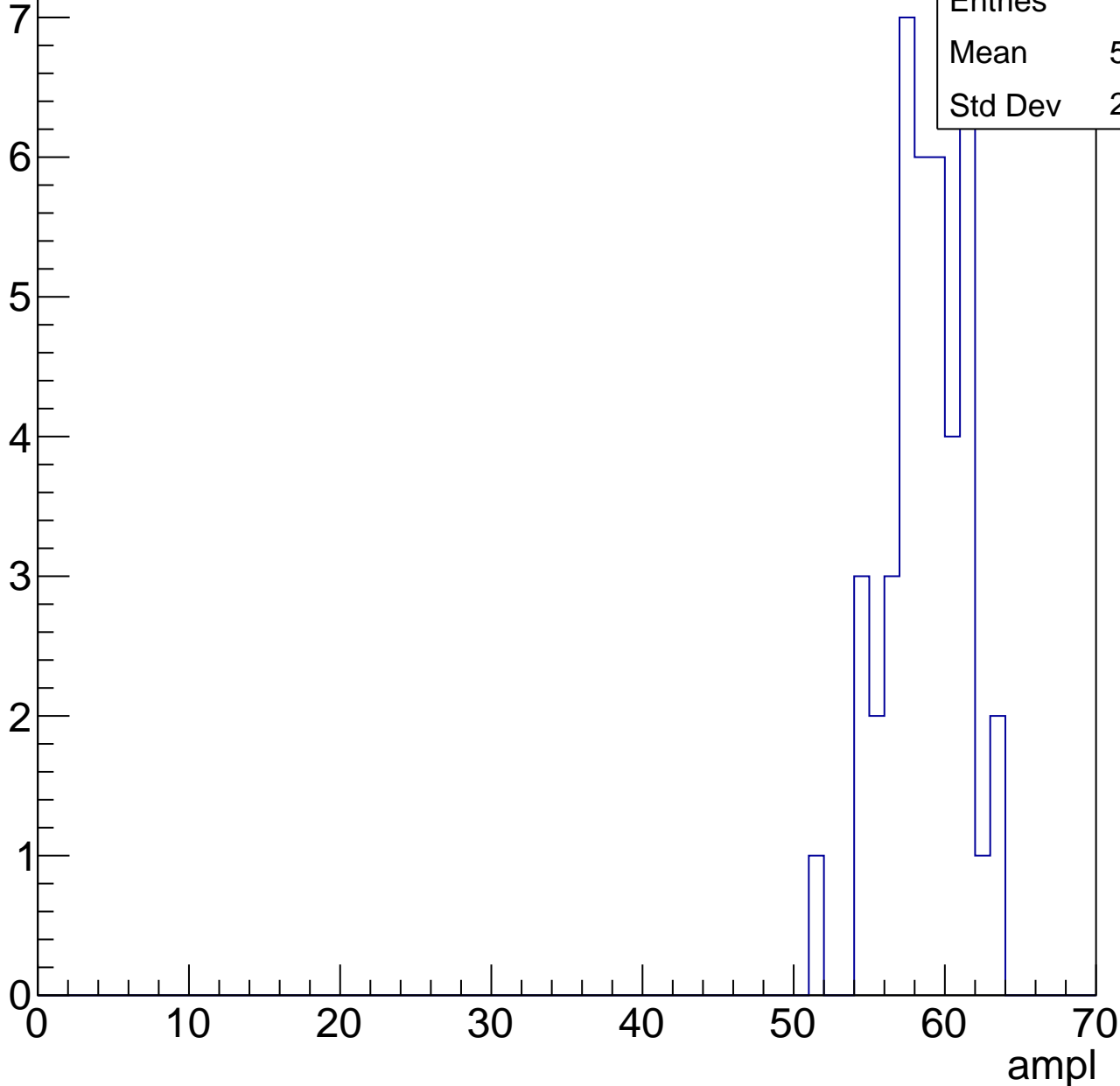


B1L000S, U18-ch72, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	42
Mean	58.26
Std Dev	2.592

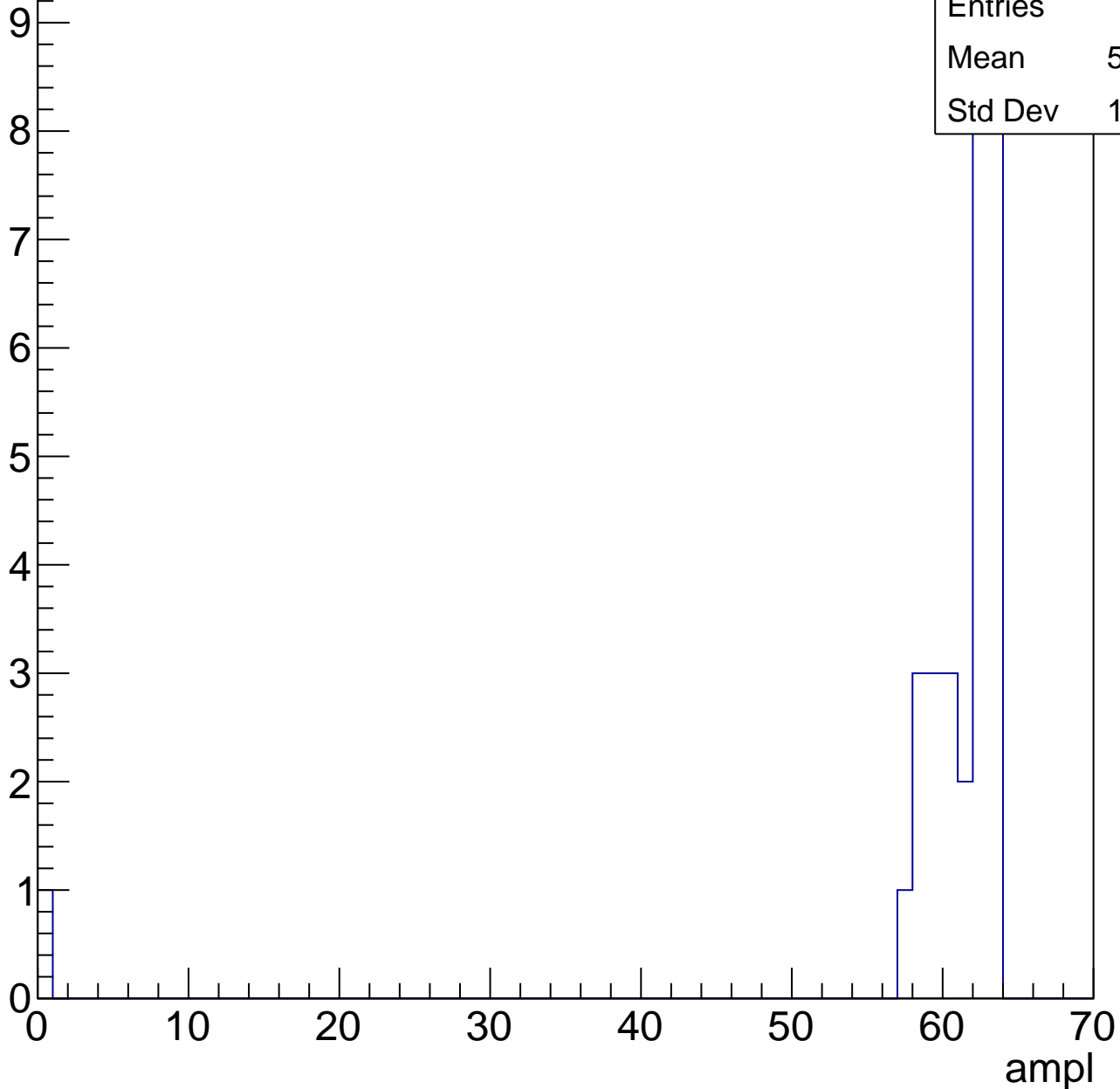


B1L000S, U18-ch72, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

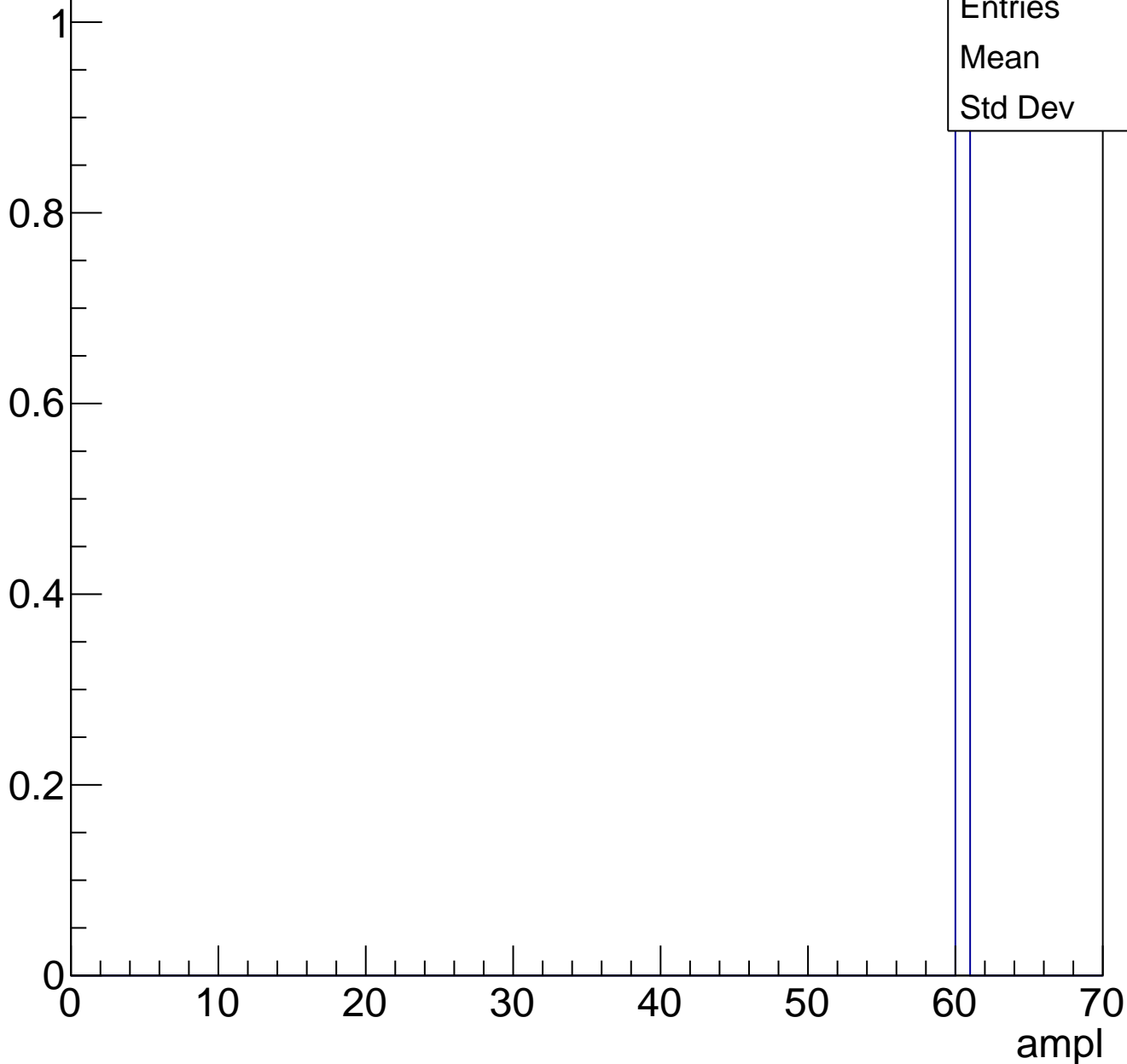
Entries	30
Mean	59.07
Std Dev	11.12



B1L000S, U18-ch72, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch73, adc0

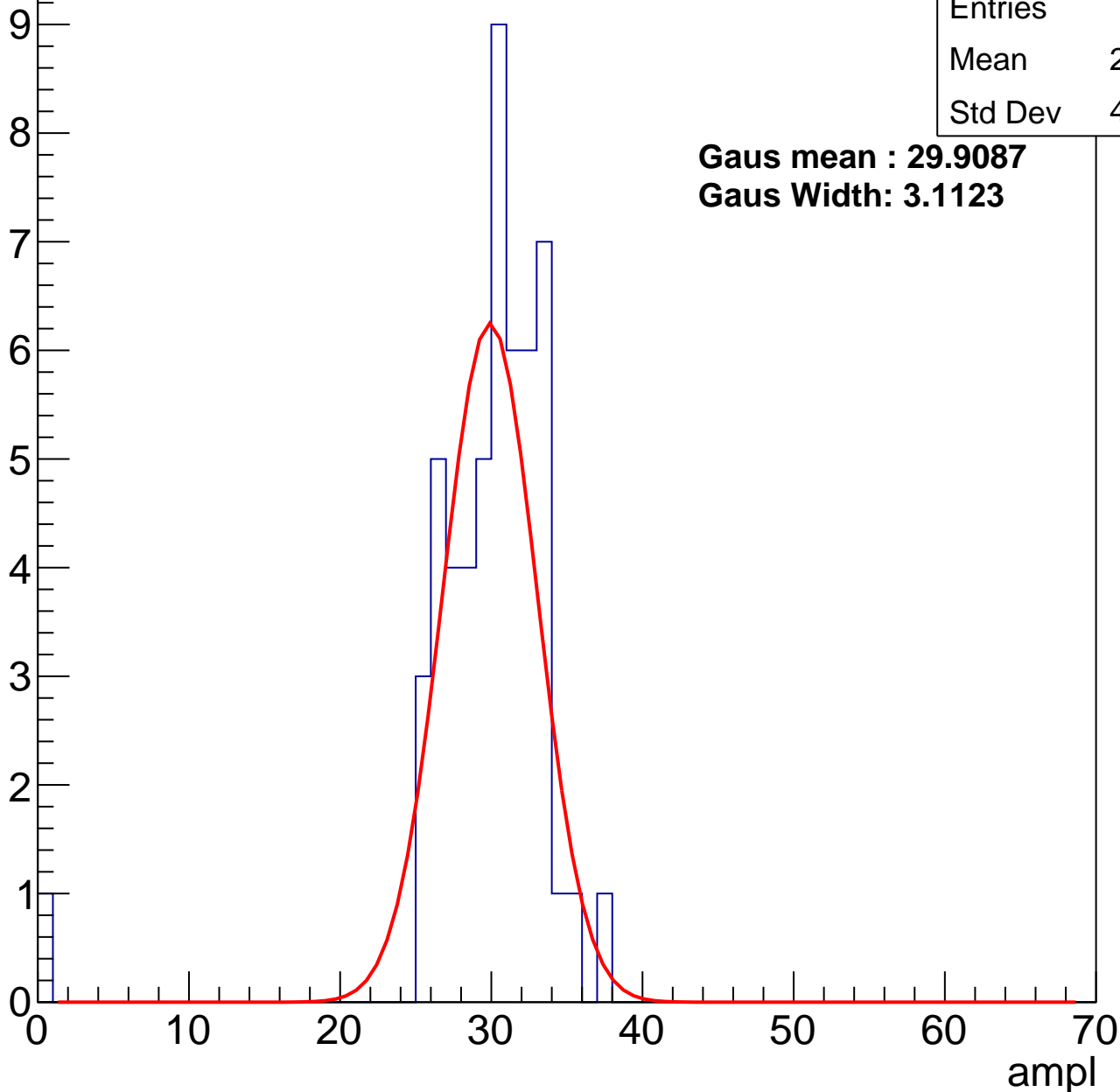
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	29.34
Std Dev	4.899

Gaus mean : 29.9087

Gaus Width: 3.1123



B1L000S, U18-ch73, adc1

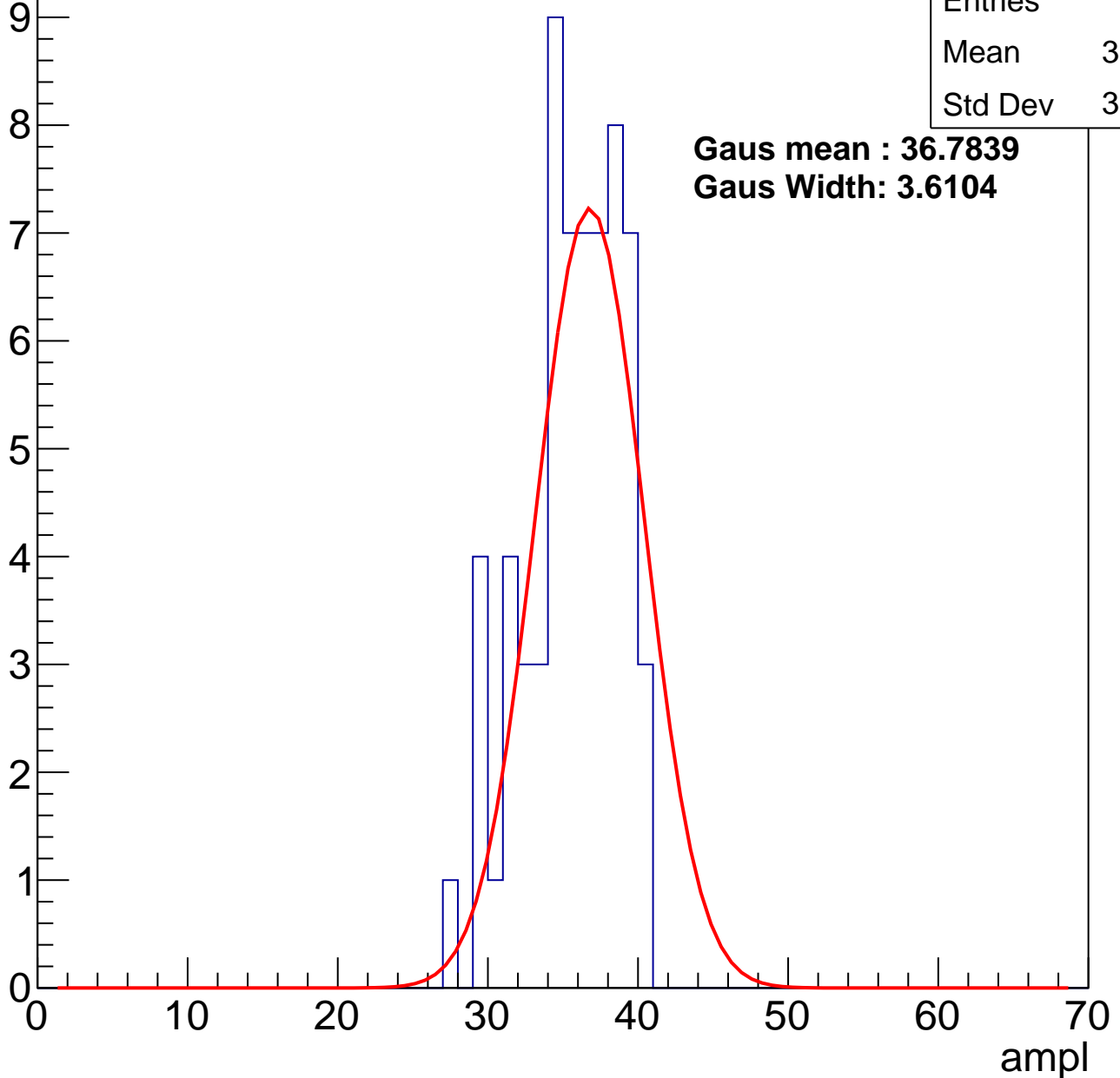
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	35.17
Std Dev	3.155

Gaus mean : 36.7839

Gaus Width: 3.6104



B1L000S, U18-ch73, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	81
Mean	42.74
Std Dev	3.417

Gaus mean : 43.5073

Gaus Width: 3.4098

10

8

6

4

2

0

0

10

20

30

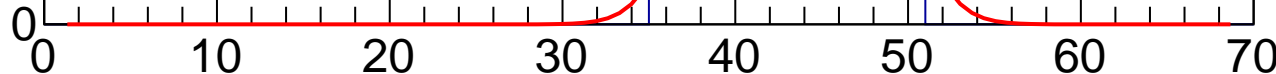
40

50

60

70

ampl

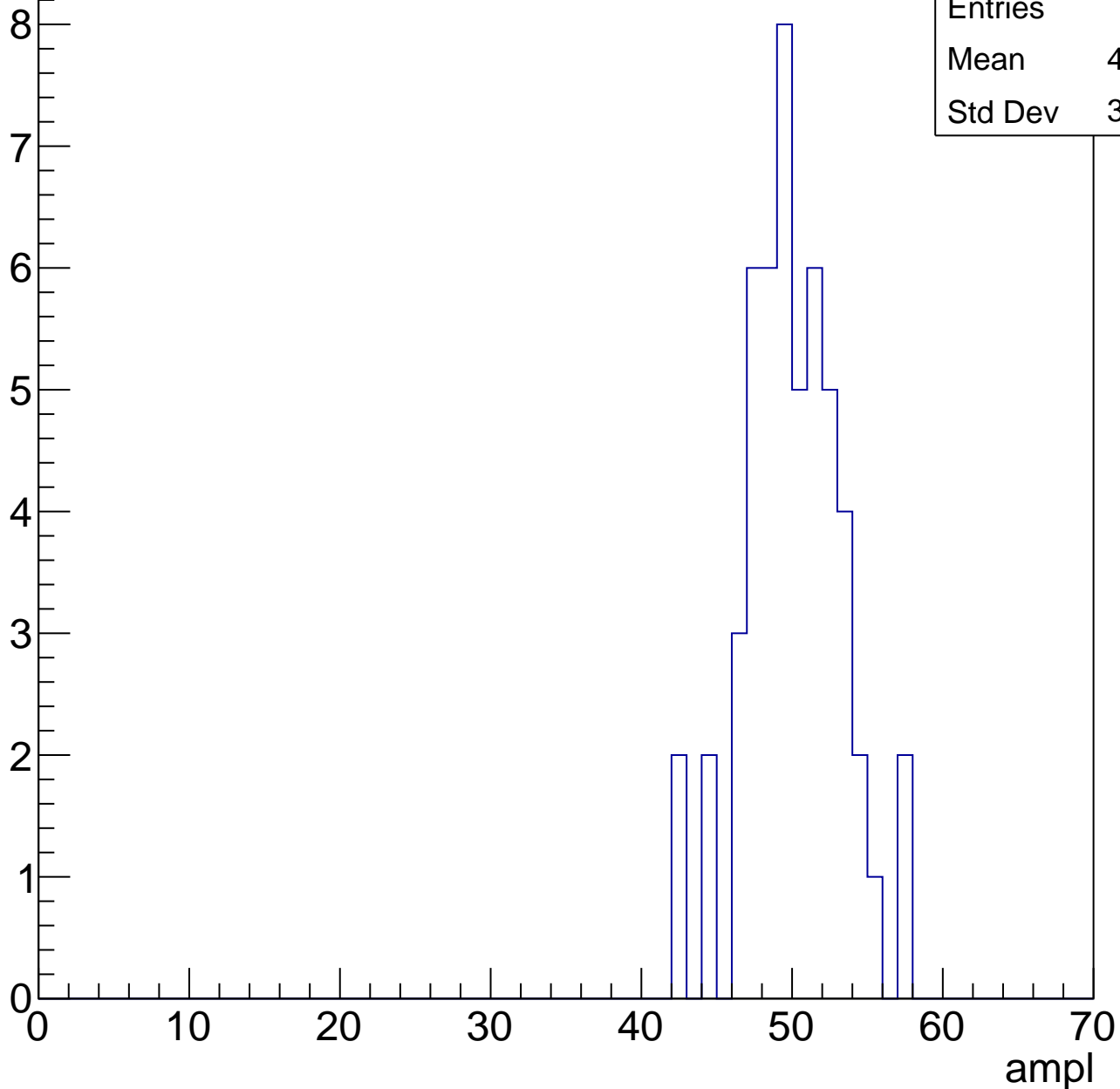


B1L000S, U18-ch73, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	49.56
Std Dev	3.225

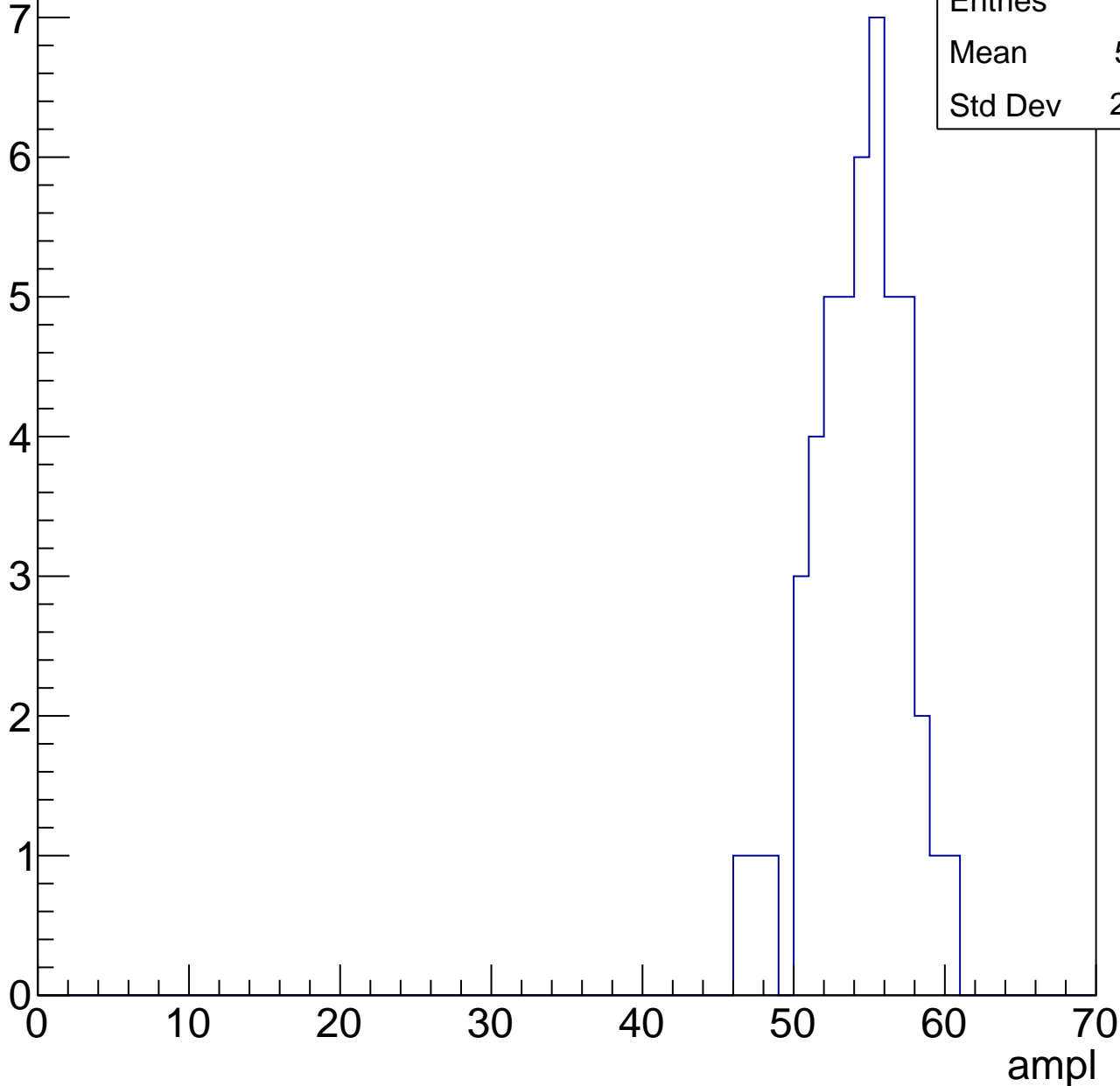


B1L000S, U18-ch73, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

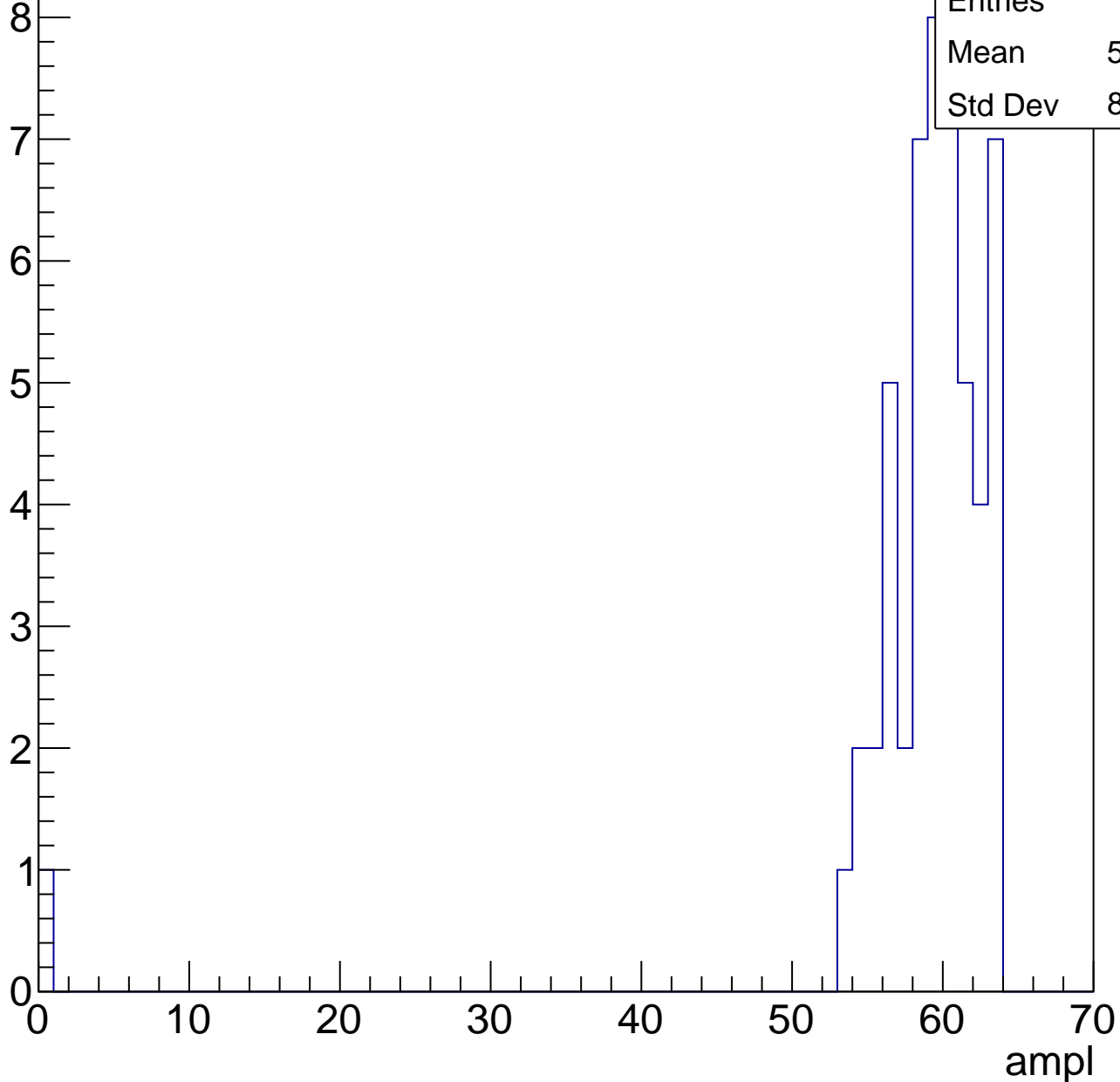
Entries	47
Mean	53.81
Std Dev	2.994



B1L000S, U18-ch73, adc5

calib_packv5_042523_0143.root, FC#3, port B3

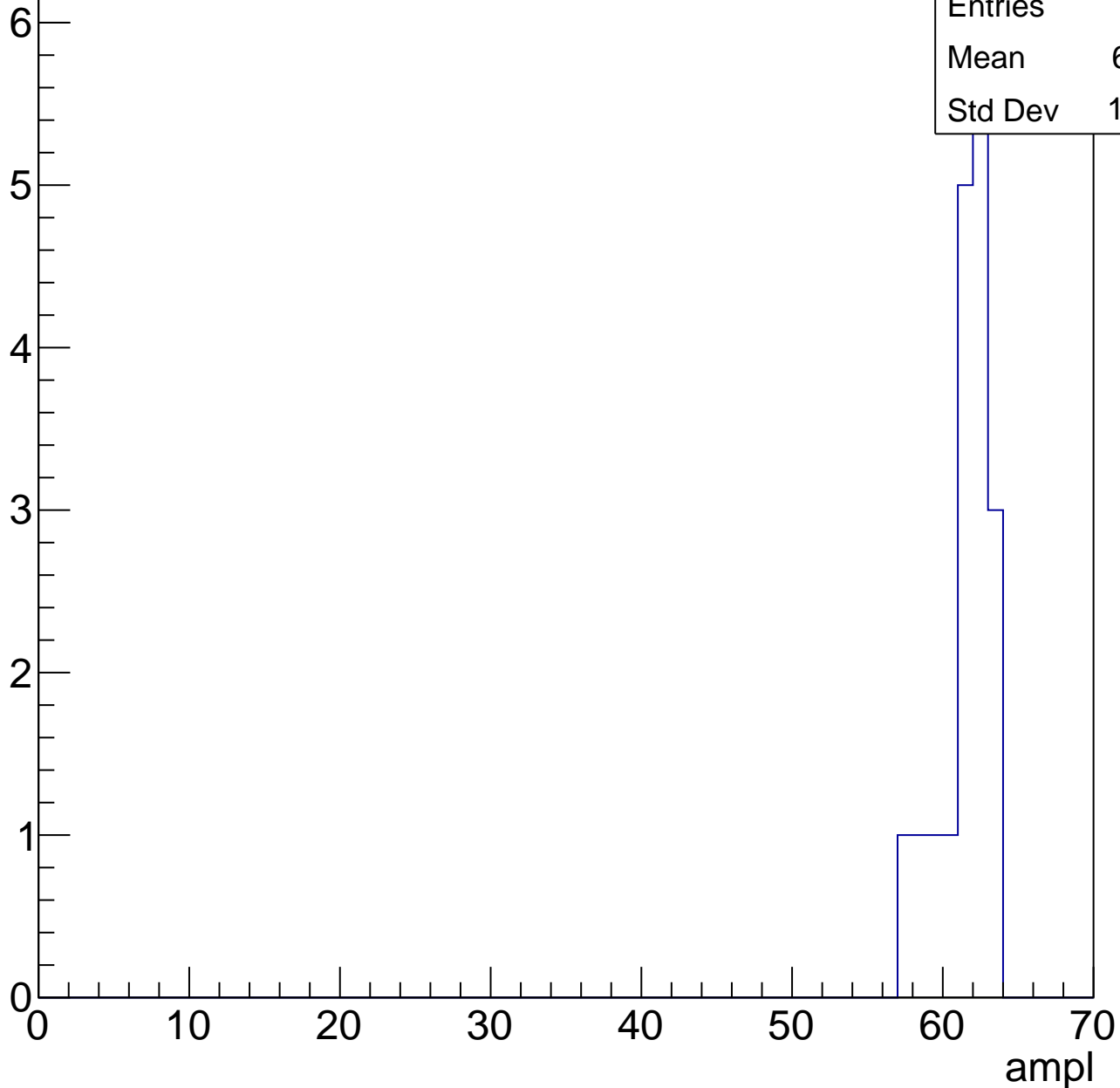
Entry



B1L000S, U18-ch73, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch73, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U18-ch74, adc0

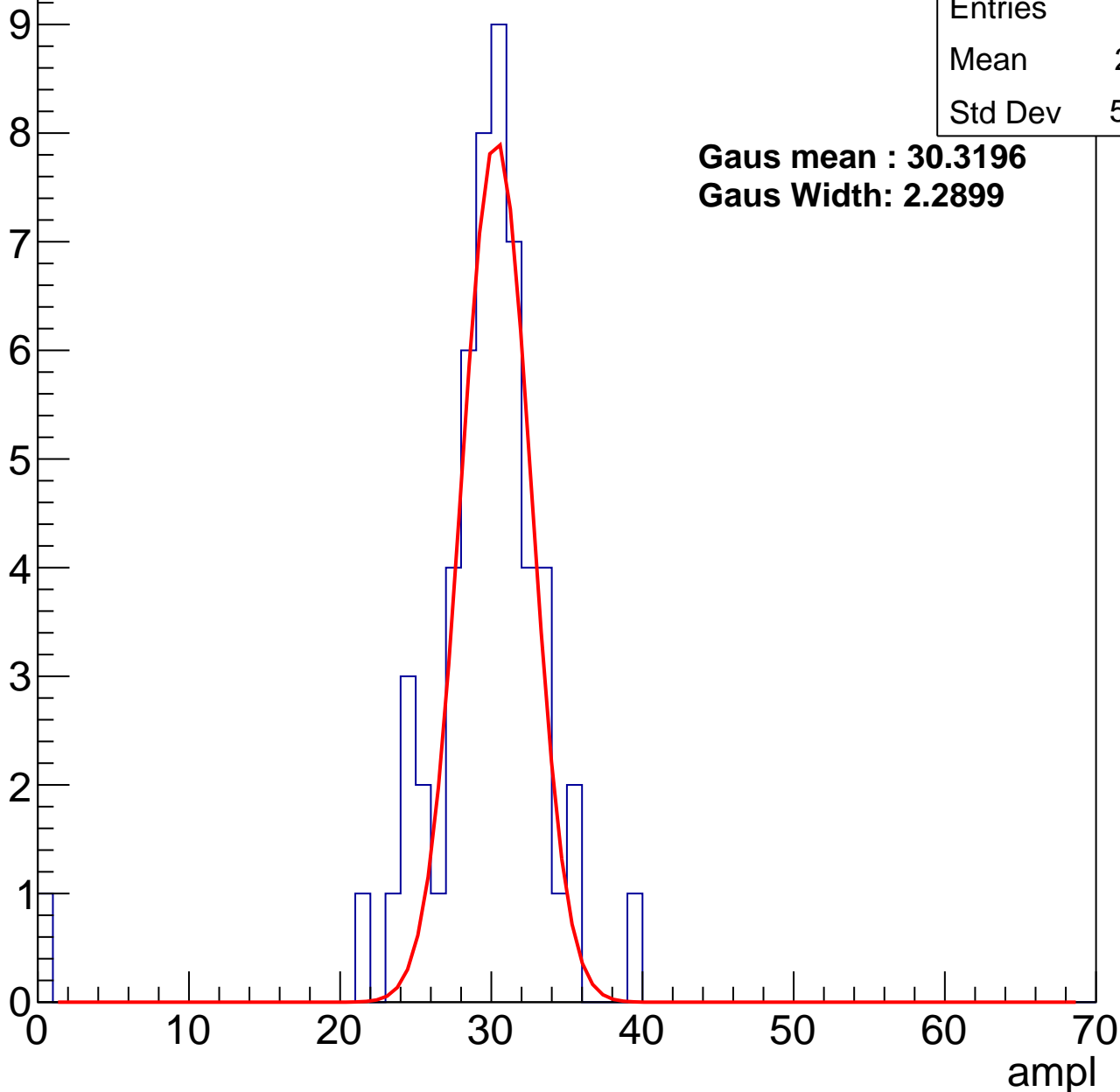
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	28.91
Std Dev	5.068

Gaus mean : 30.3196

Gaus Width: 2.2899



B1L000S, U18-ch74, adc1

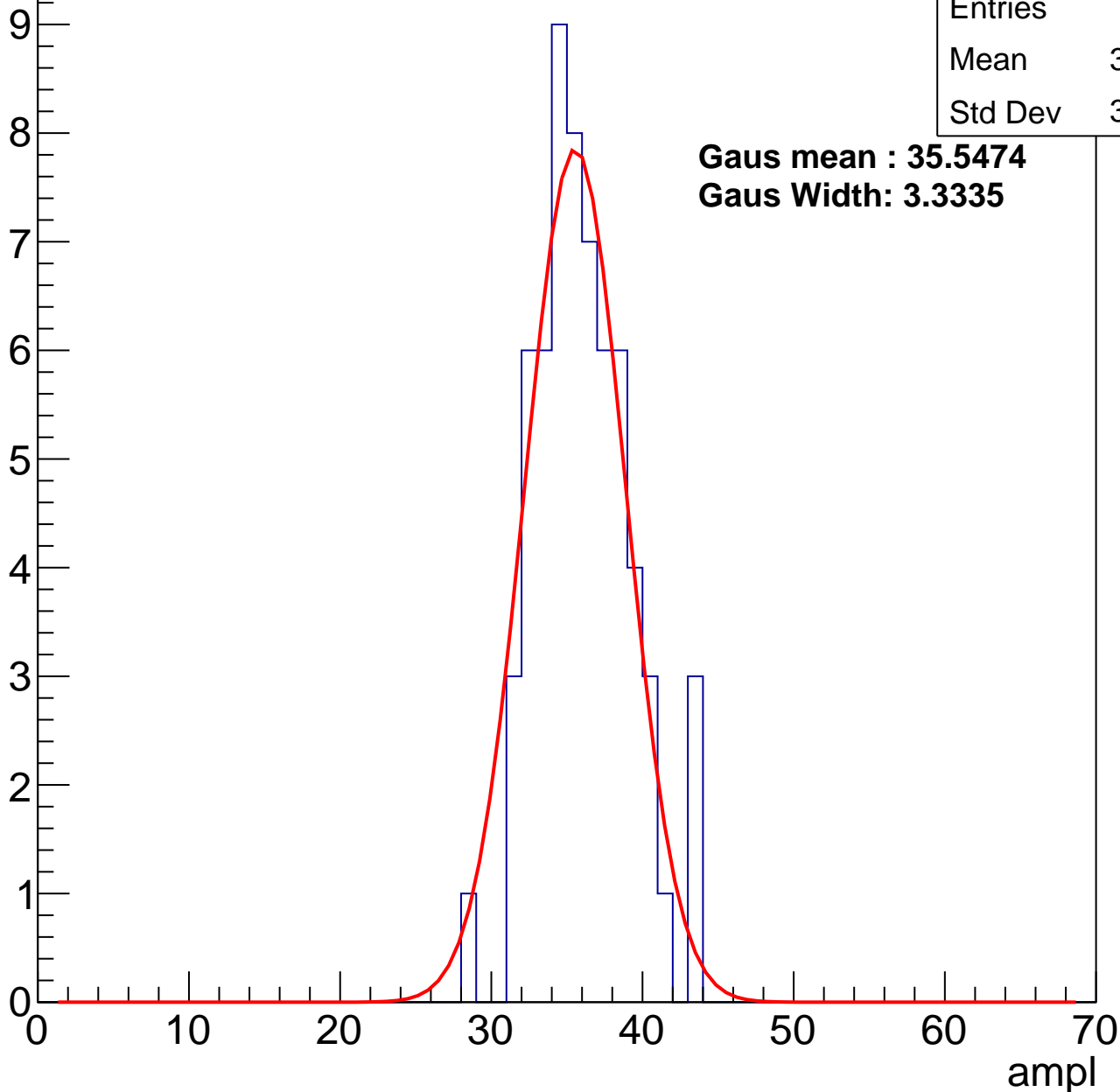
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	35.63
Std Dev	3.113

Gaus mean : 35.5474

Gaus Width: 3.3335



B1L000S, U18-ch74, adc2

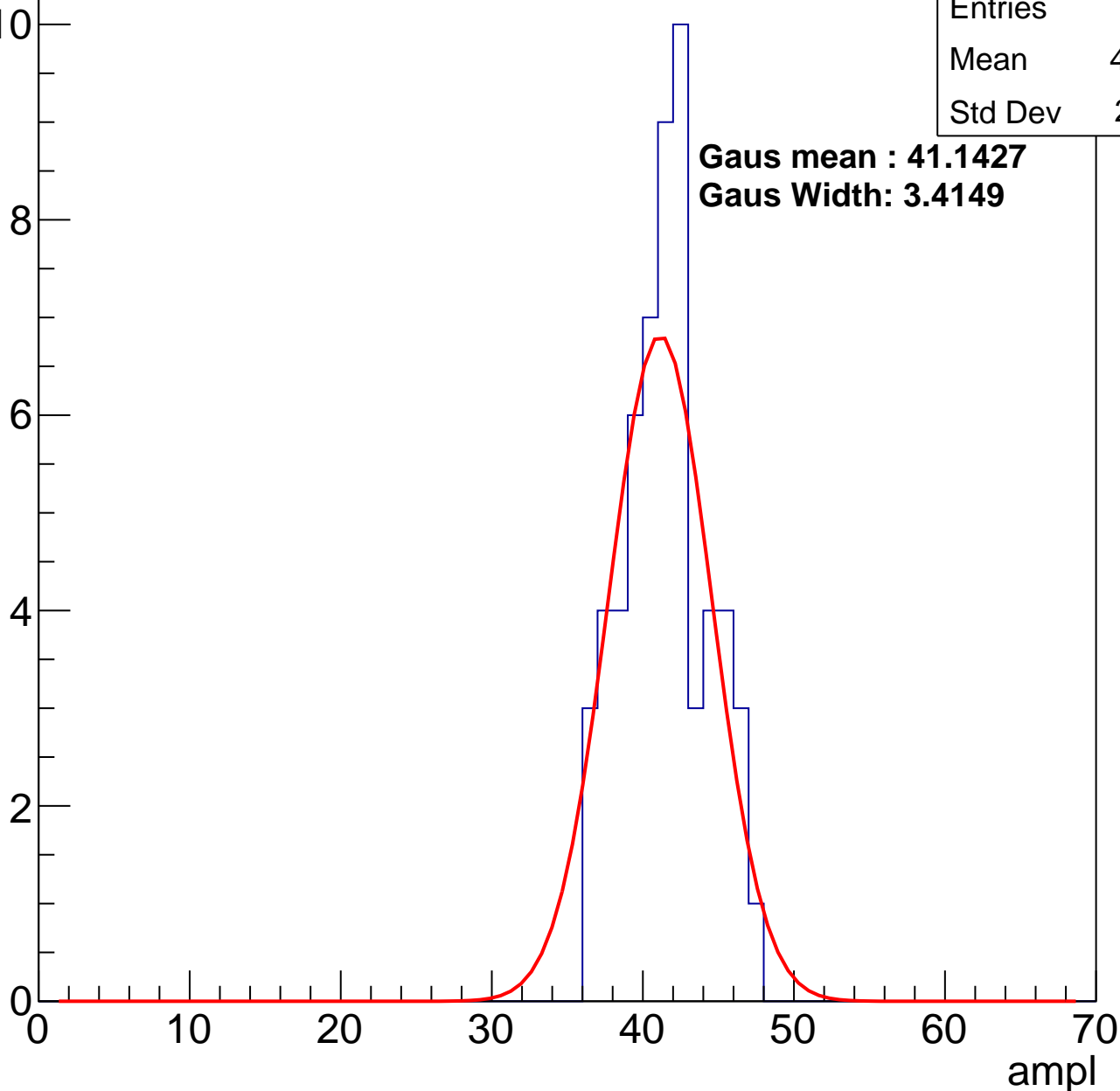
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	41.05
Std Dev	2.751

Gaus mean : 41.1427

Gaus Width: 3.4149

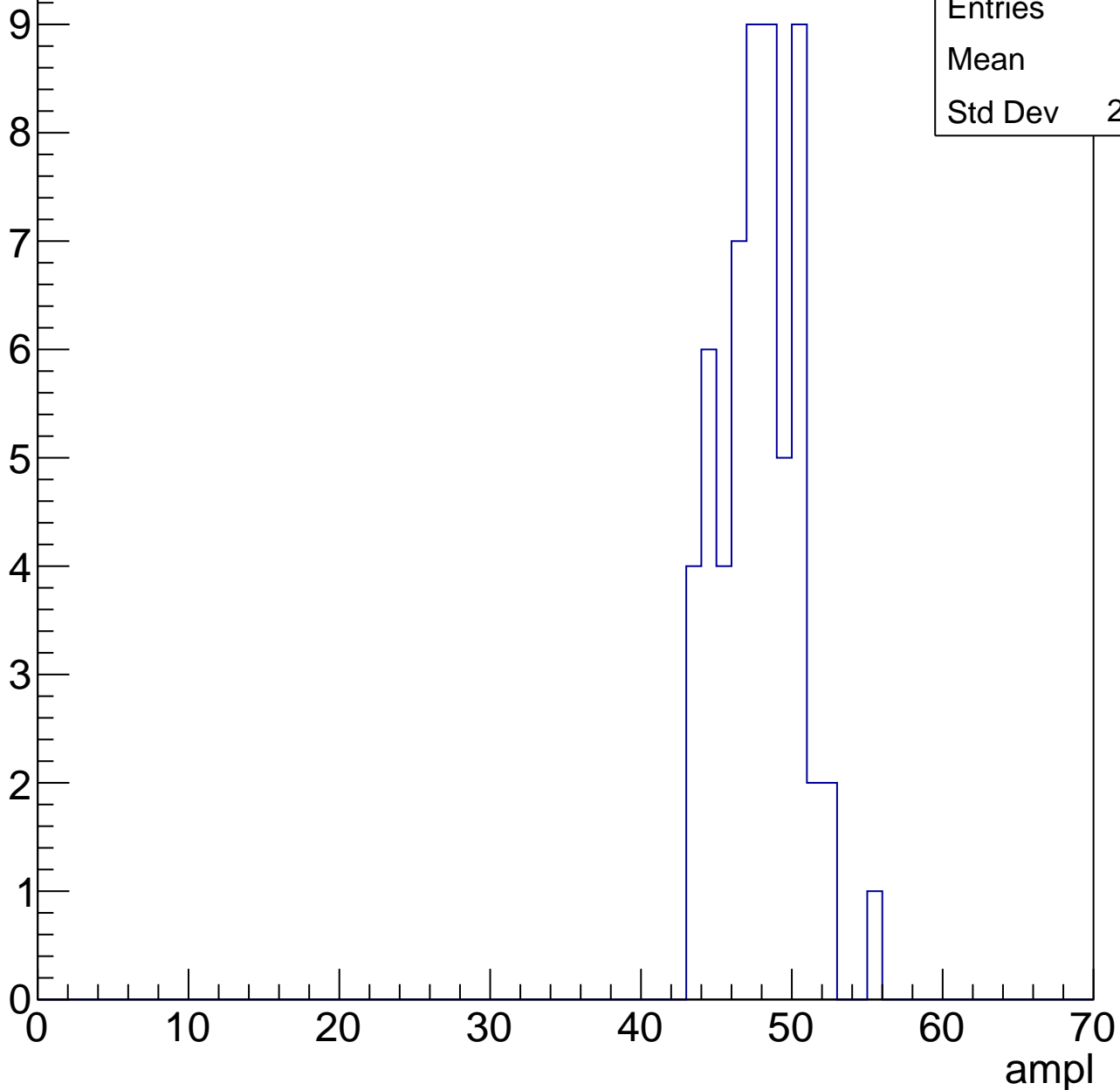


B1L000S, U18-ch74, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	47.4
Std Dev	2.586



B1L000S, U18-ch74, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entries	75
Mean	53.99
Std Dev	3.458

Entry

10

8

6

4

2

0

0

10

20

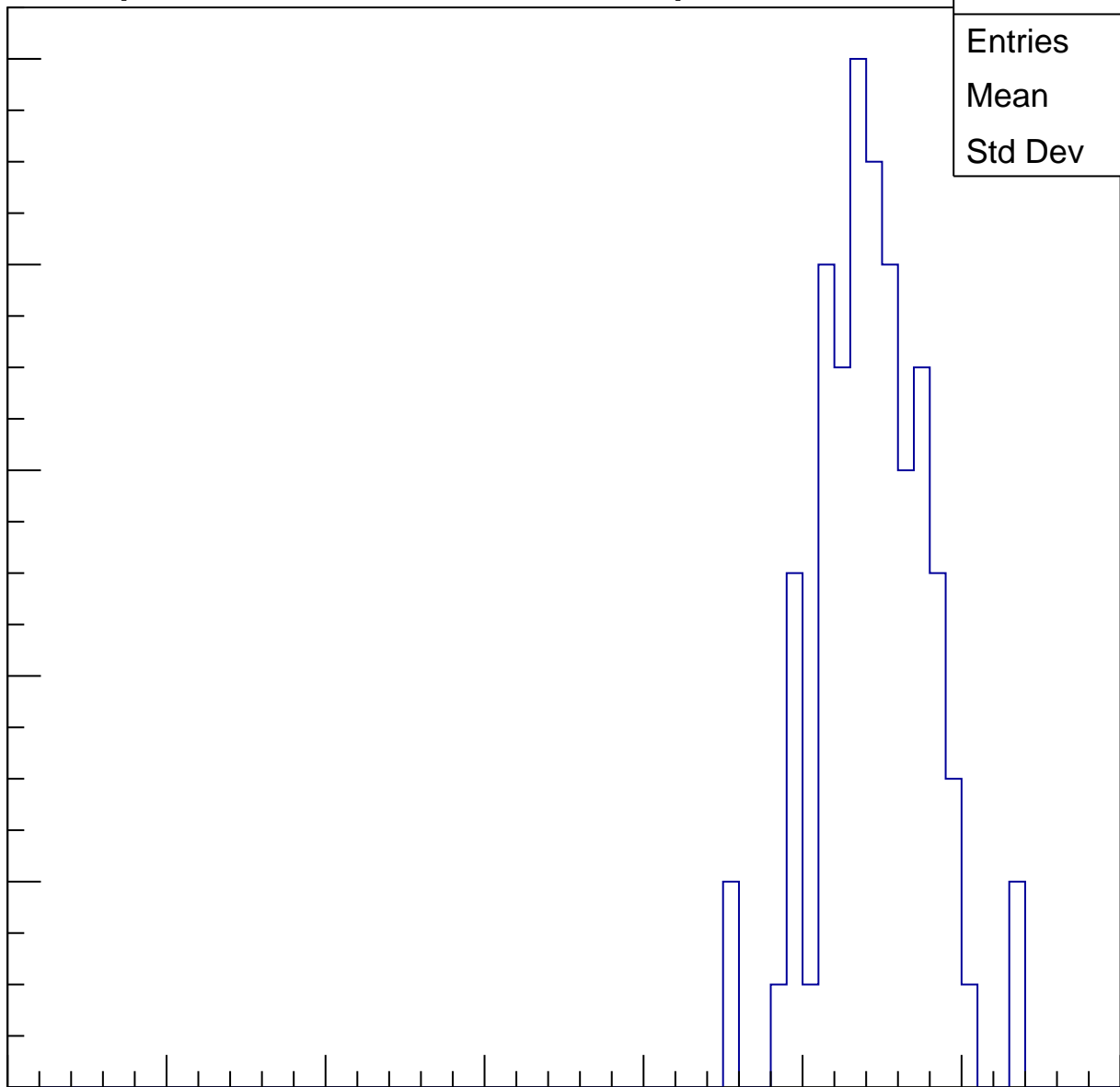
30

40

50

60

ampl

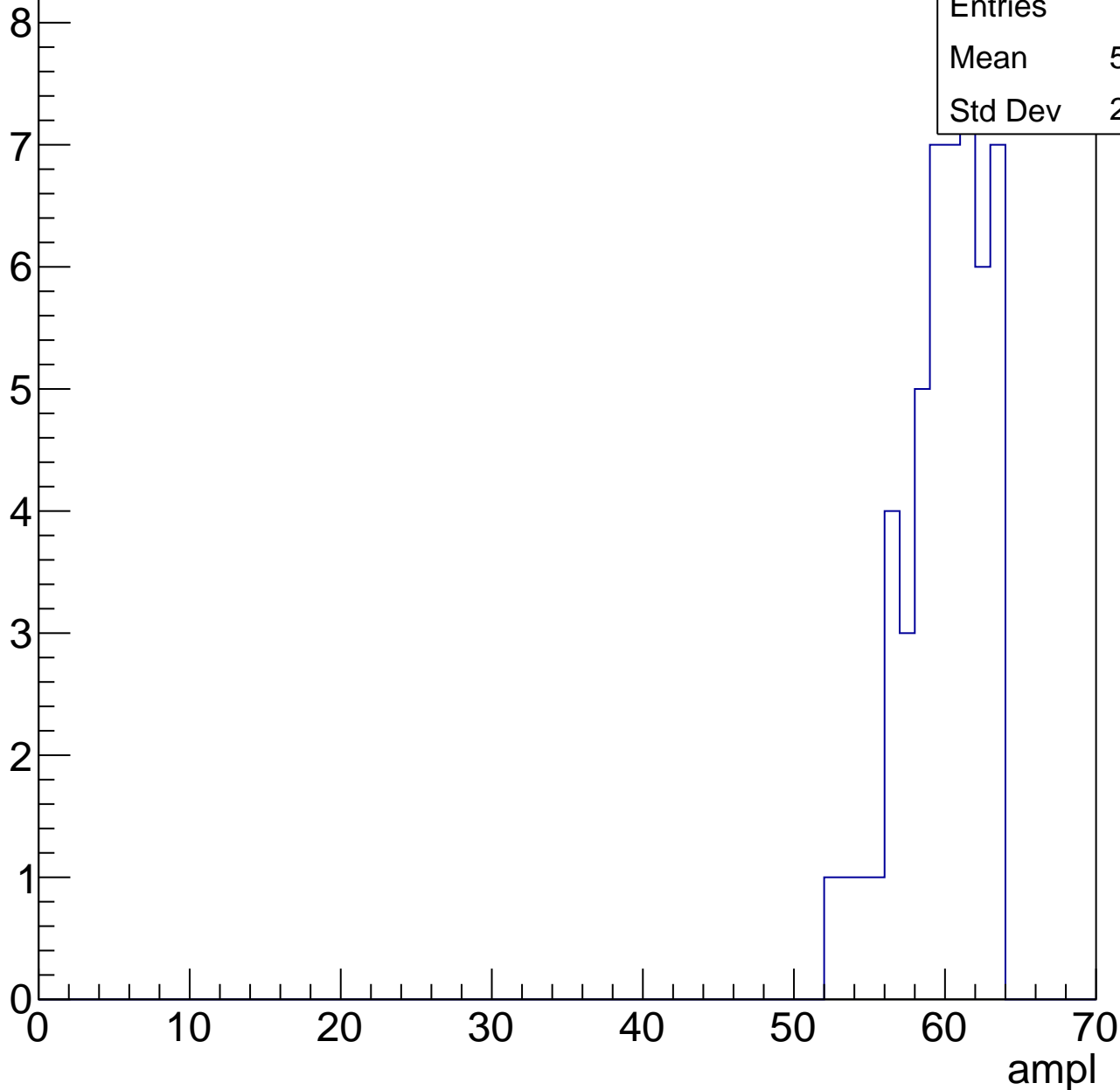


B1L000S, U18-ch74, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

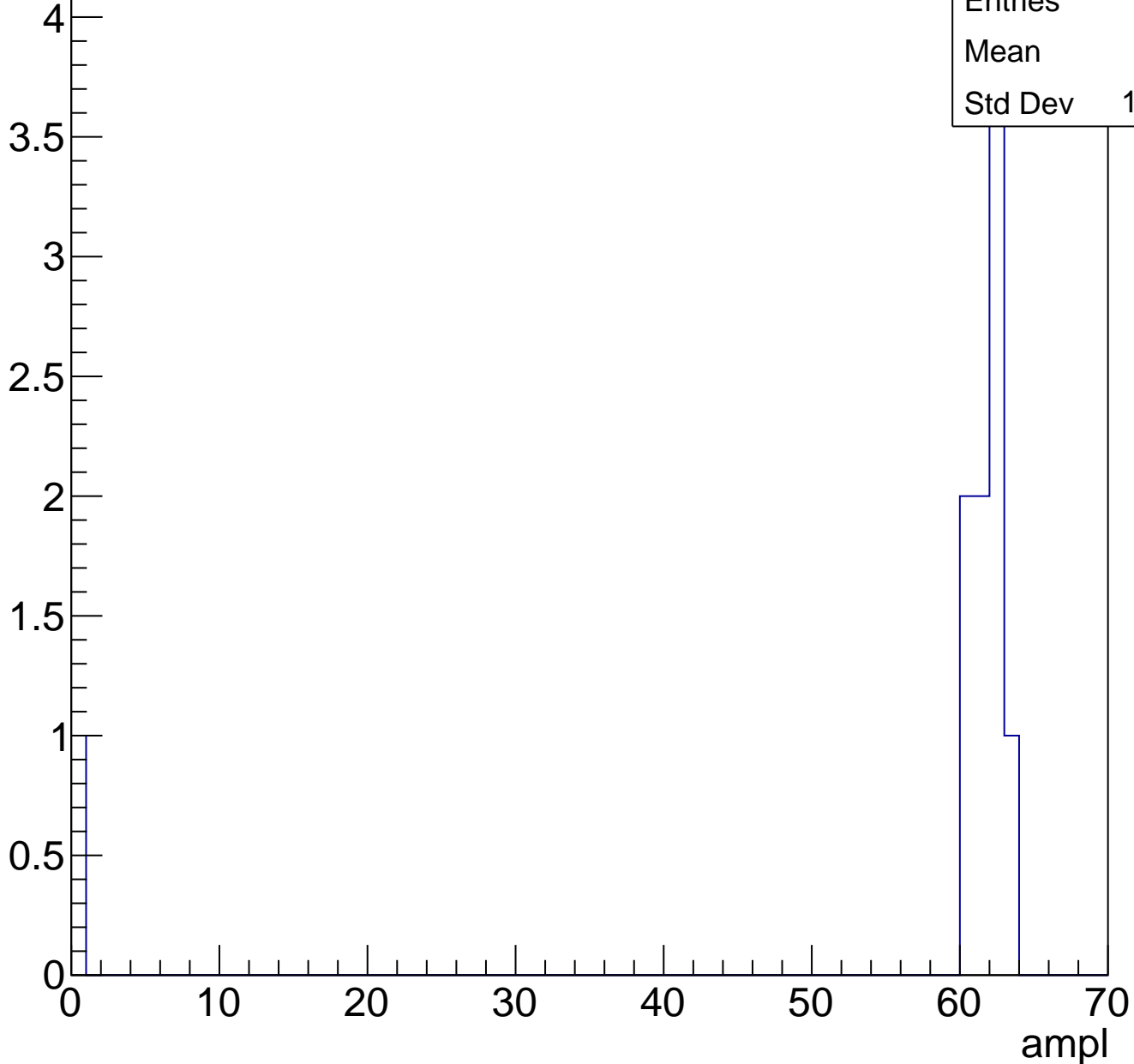
Entries	51
Mean	59.47
Std Dev	2.703



B1L000S, U18-ch74, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	10
Mean	55.3
Std Dev	18.46

B1L000S, U18-ch74, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U18-ch75, adc0

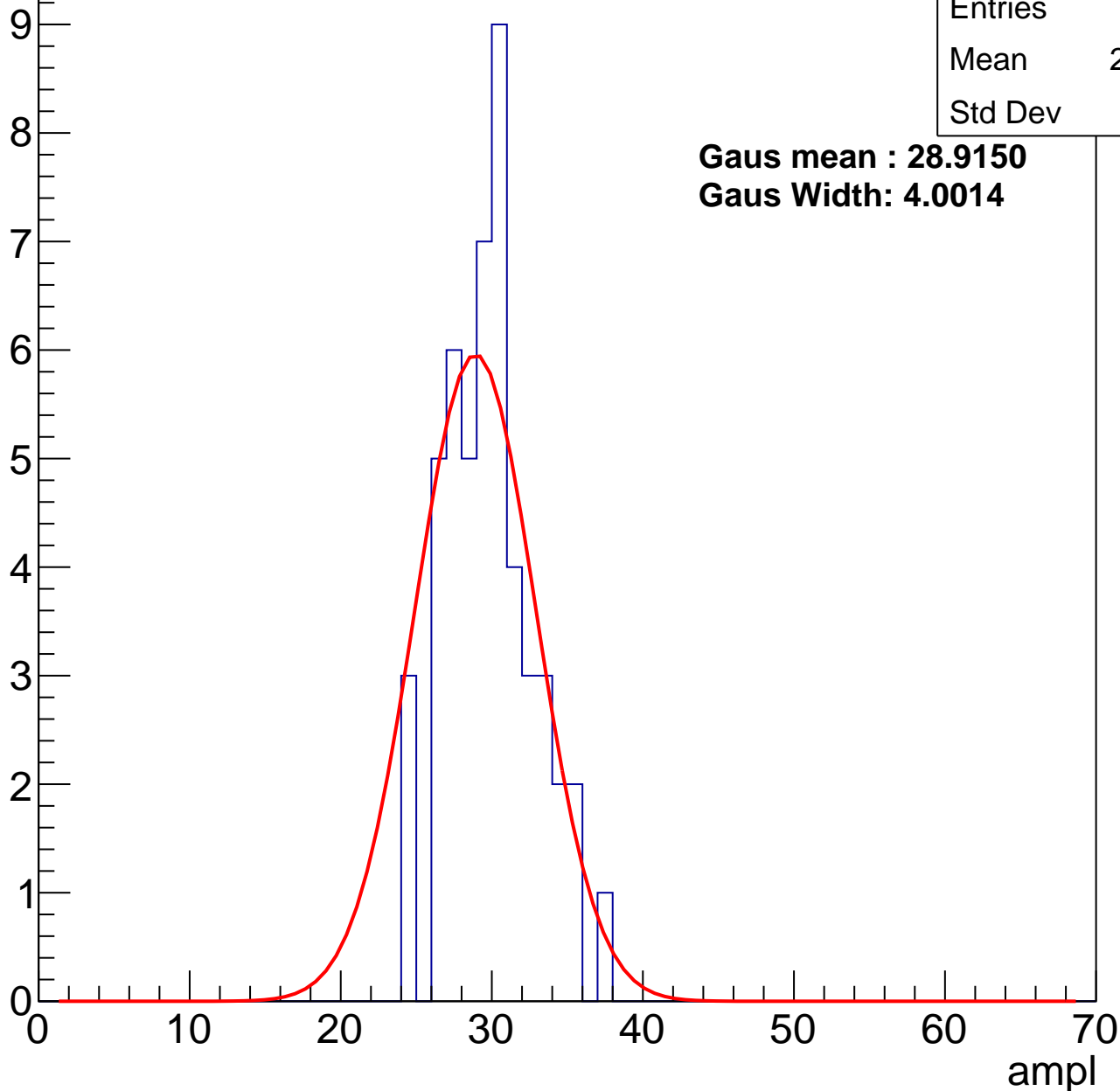
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	29.42
Std Dev	2.92

Gaus mean : 28.9150

Gaus Width: 4.0014



B1L000S, U18-ch75, adc1

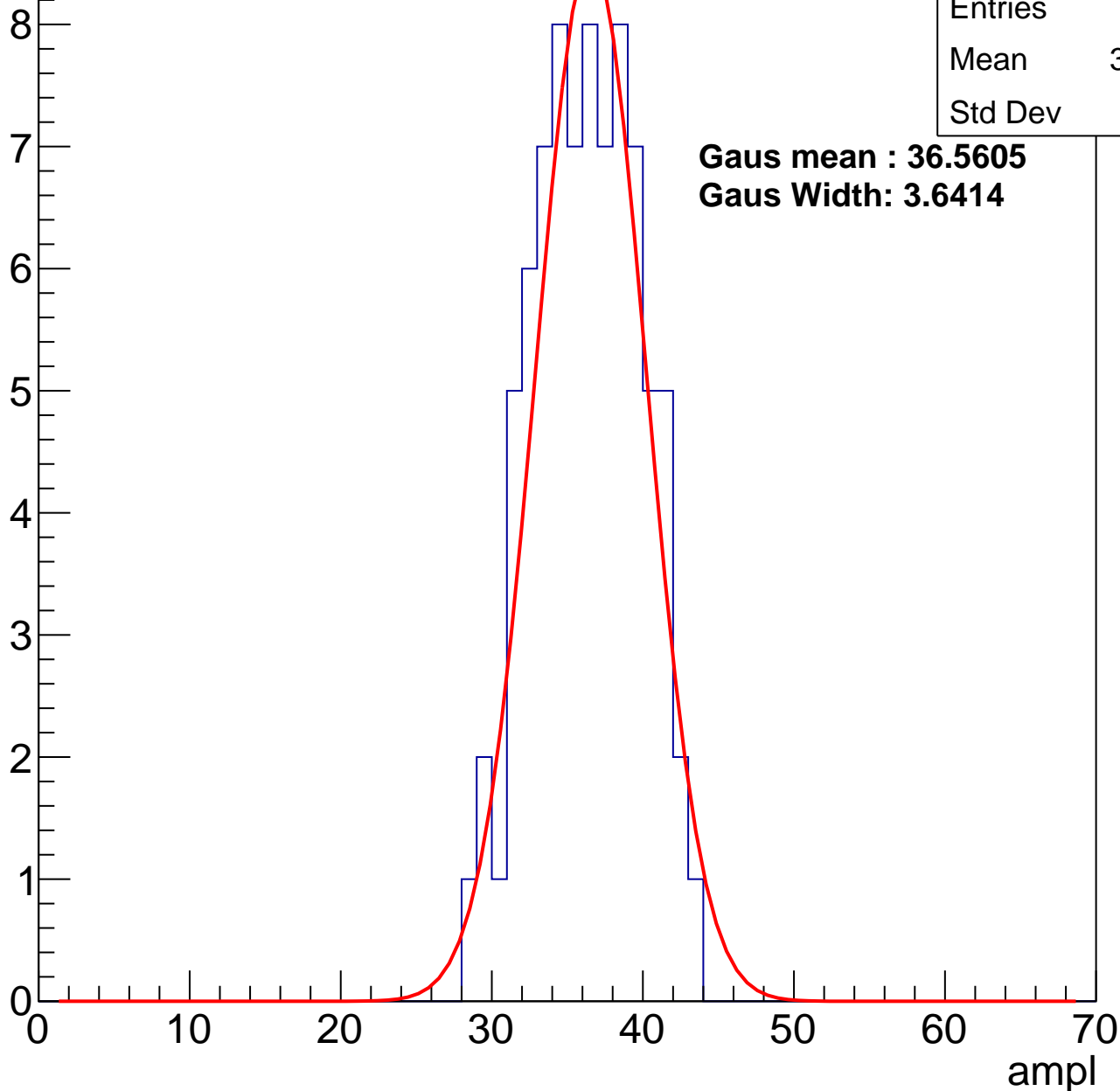
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	80
Mean	35.84
Std Dev	3.44

Gaus mean : 36.5605

Gaus Width: 3.6414



B1L000S, U18-ch75, adc2

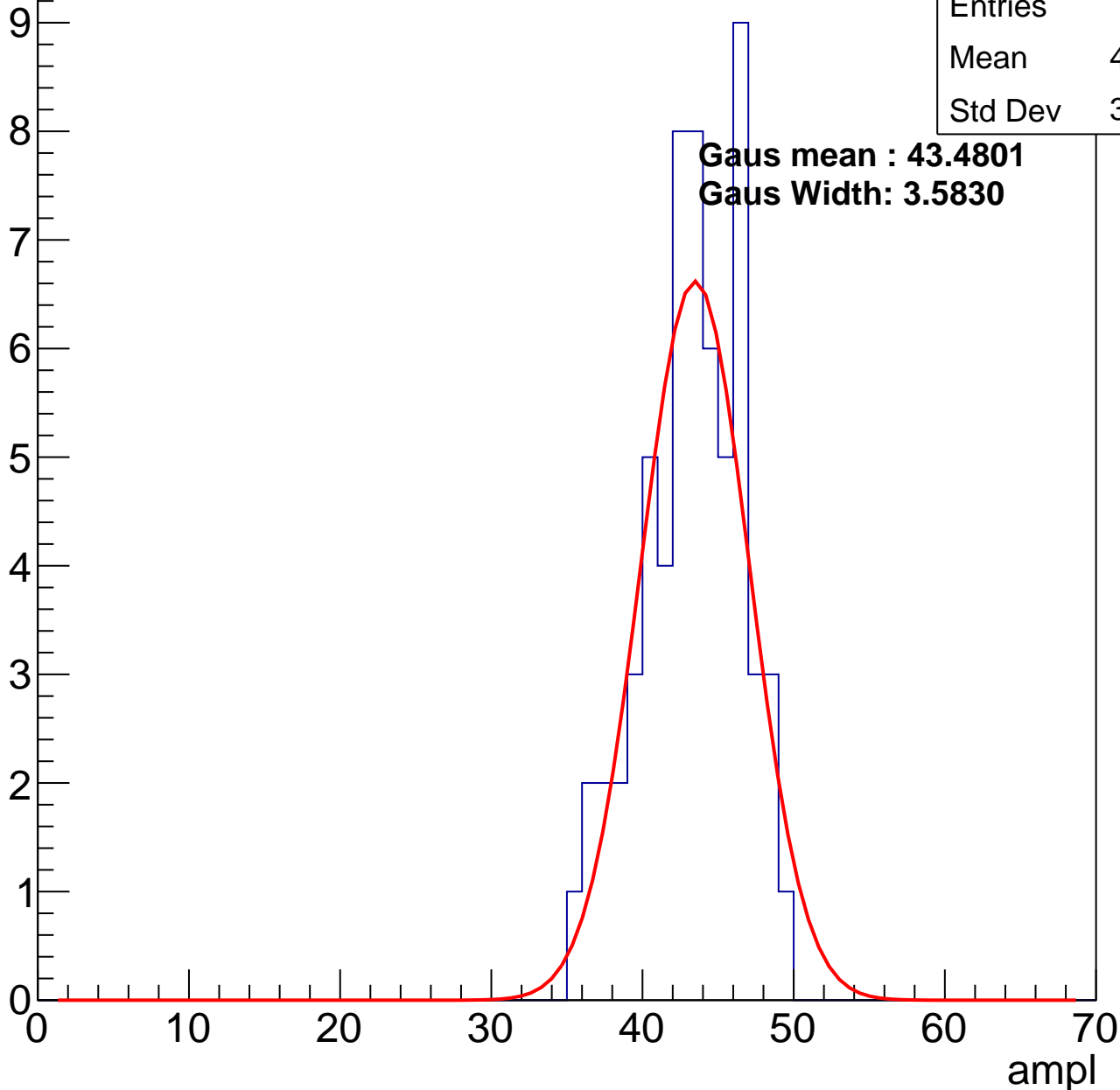
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	42.82
Std Dev	3.275

Gaus mean : 43.4801

Gaus Width: 3.5830

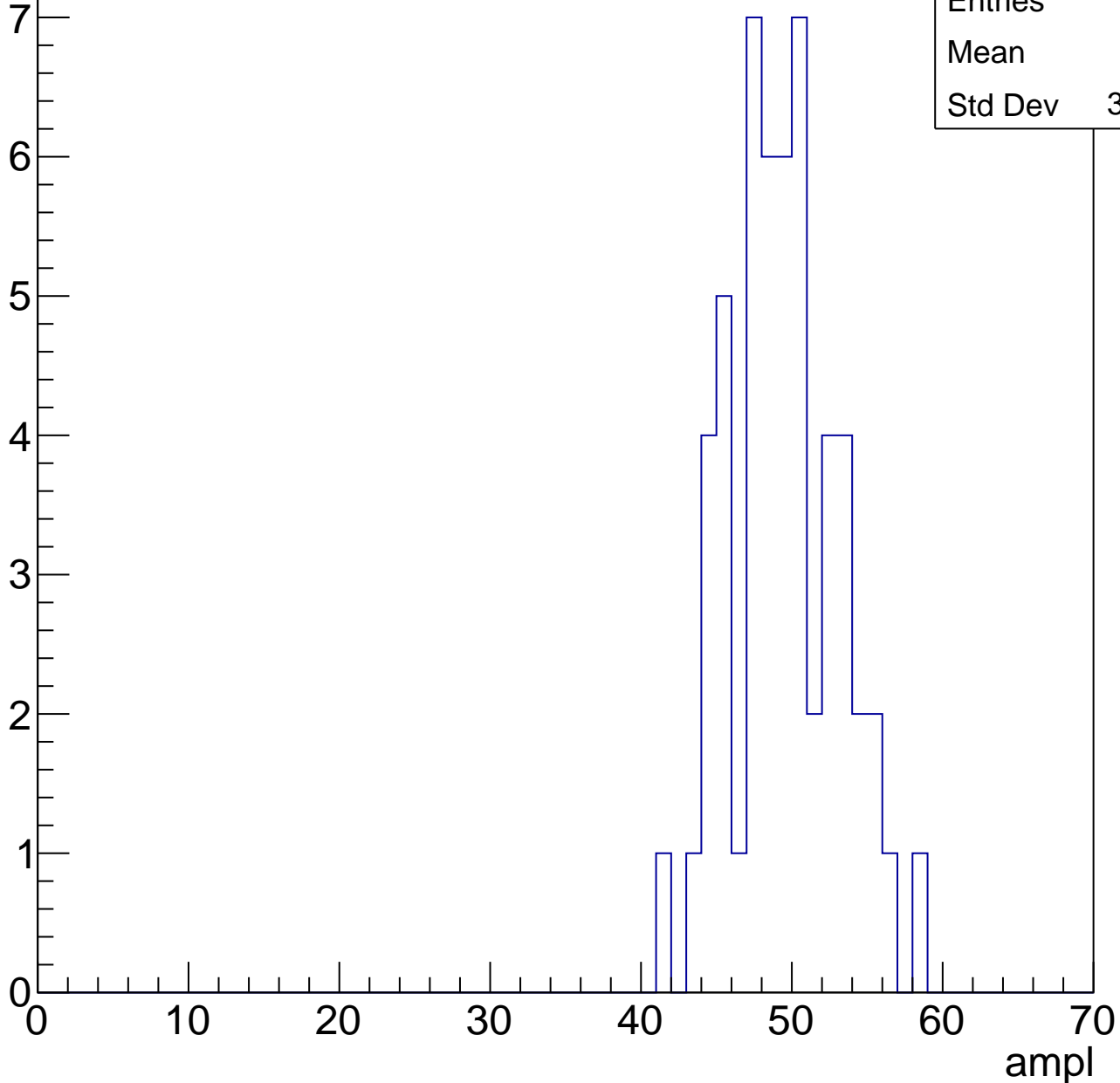


B1L000S, U18-ch75, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	49
Std Dev	3.575

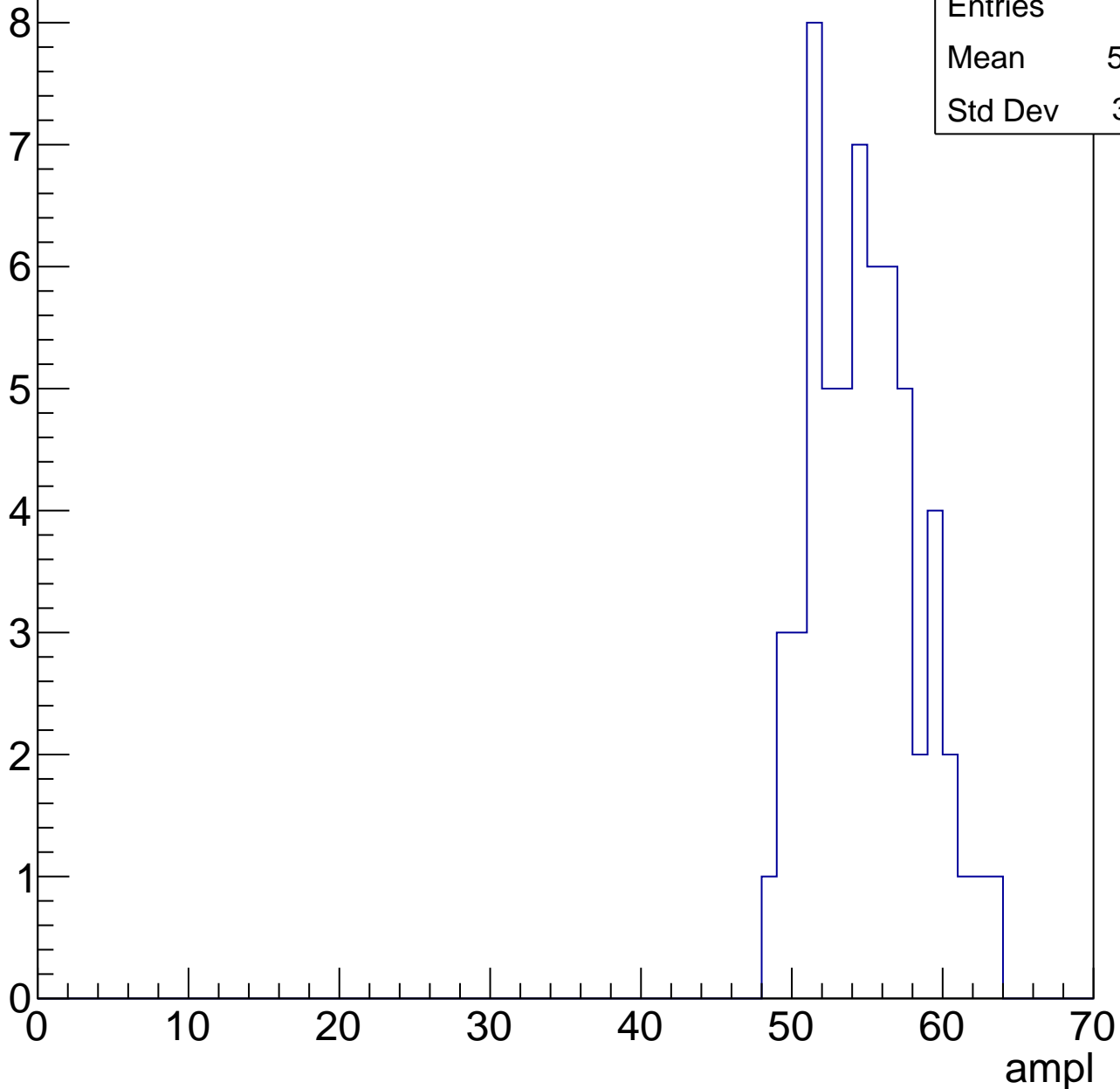


B1L000S, U18-ch75, adc4

calib_packv5_042523_0143.root, FC#3, port B3

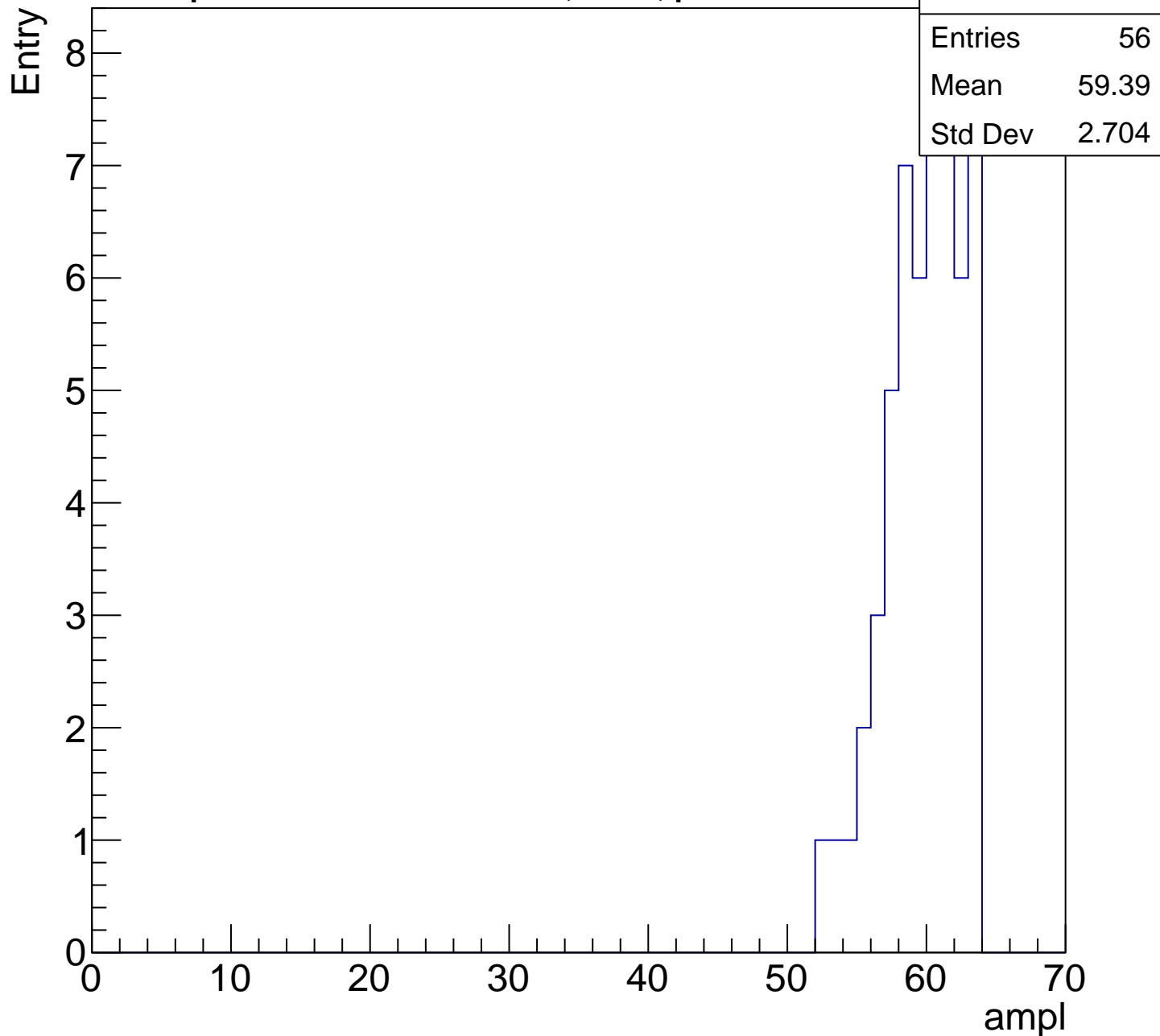
Entry

Entries	60
Mean	54.42
Std Dev	3.461



B1L000S, U18-ch75, adc5

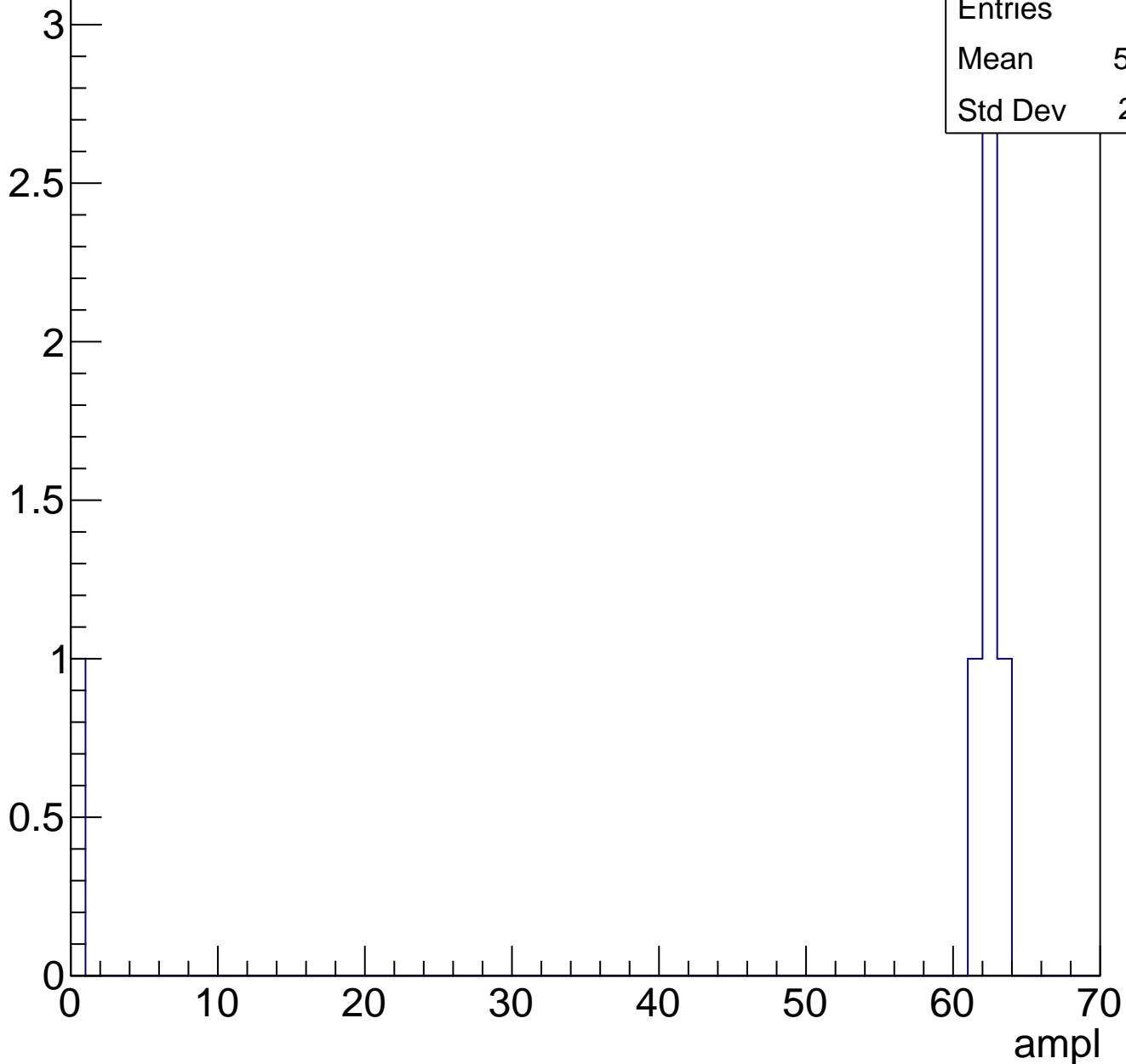
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U18-ch75, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch75, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch76, adc0

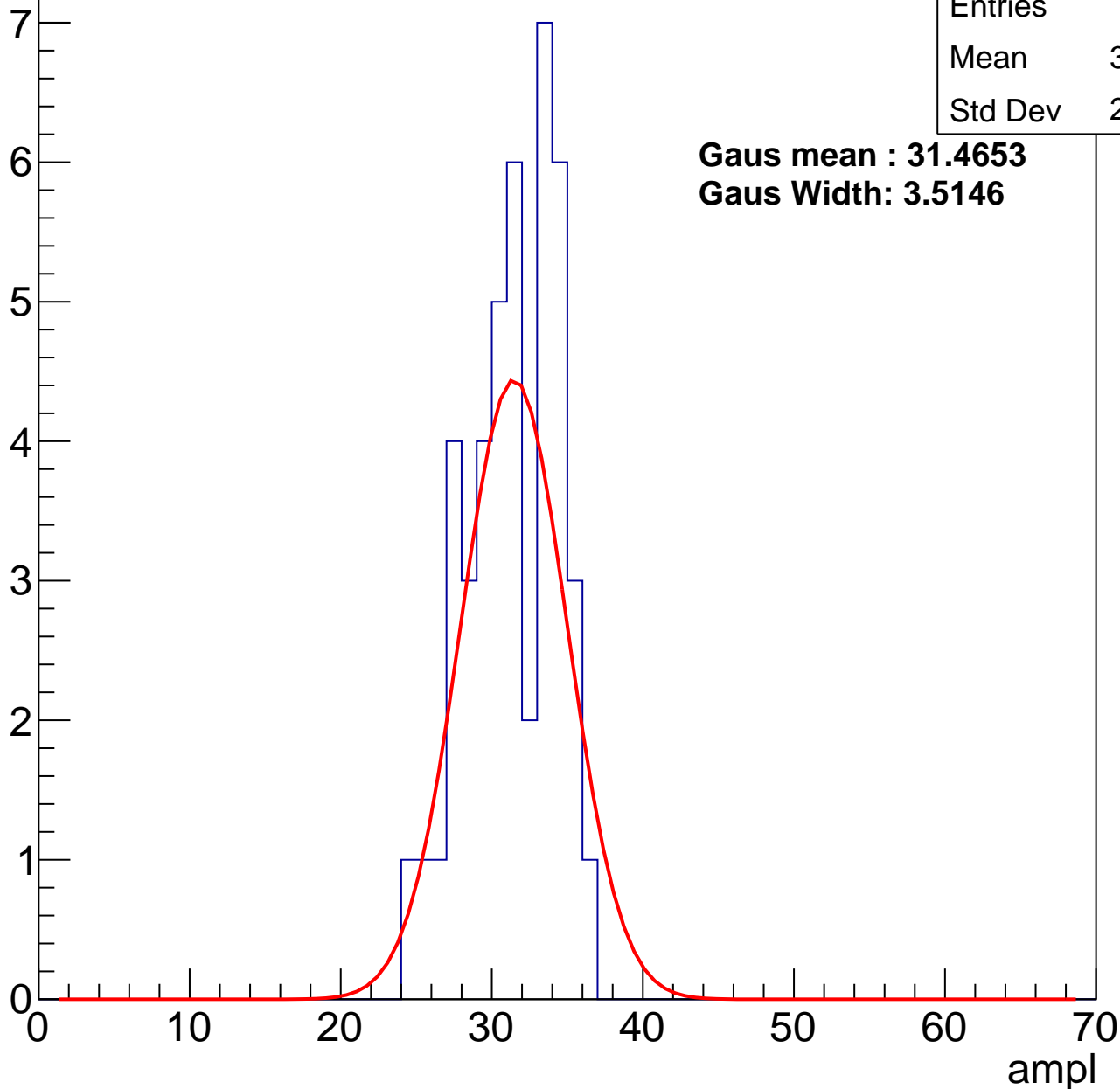
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	44
Mean	30.89
Std Dev	2.933

Gaus mean : 31.4653

Gaus Width: 3.5146



B1L000S, U18-ch76, adc1

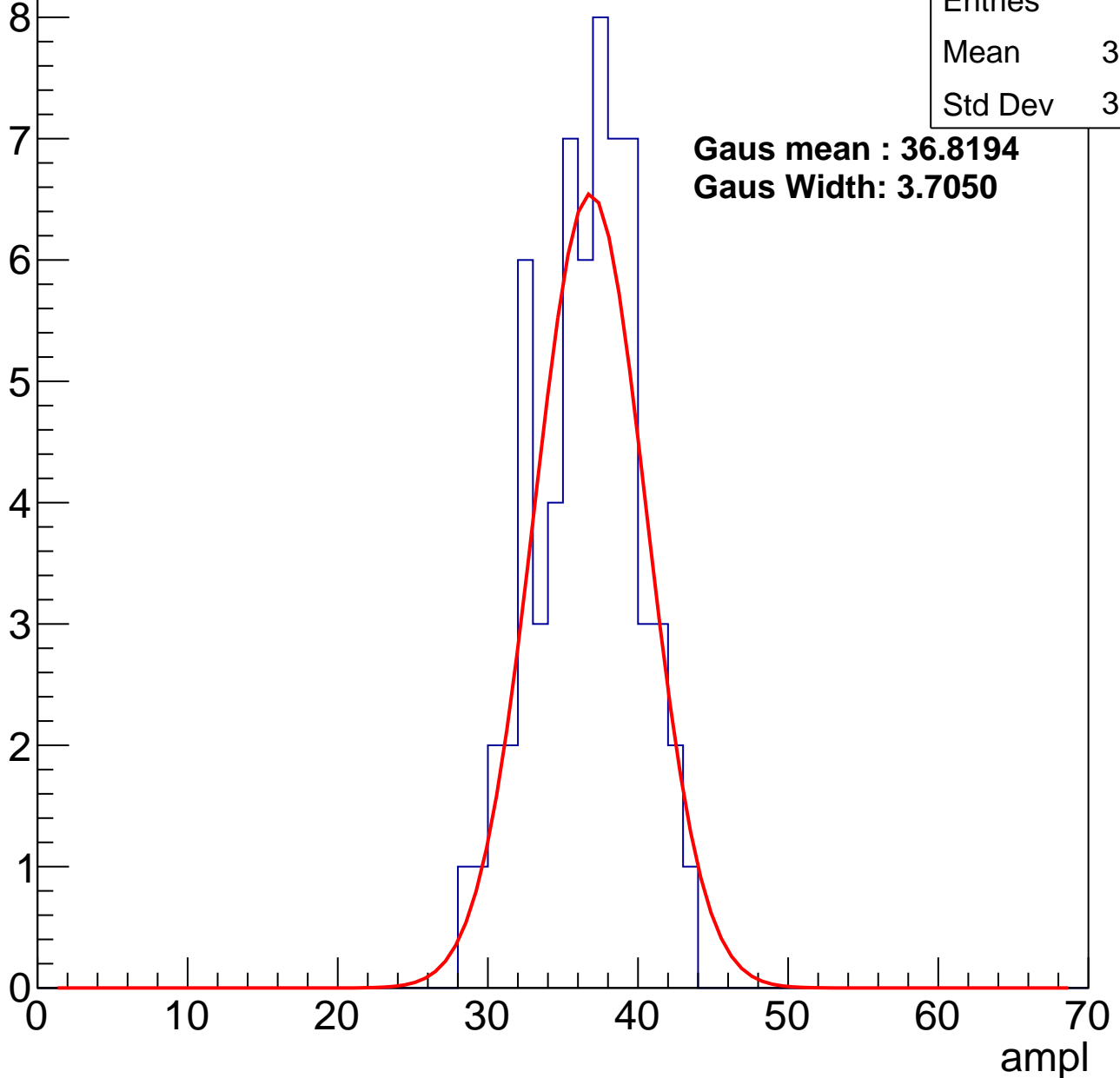
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	36.06
Std Dev	3.389

Gaus mean : 36.8194

Gaus Width: 3.7050



B1L000S, U18-ch76, adc2

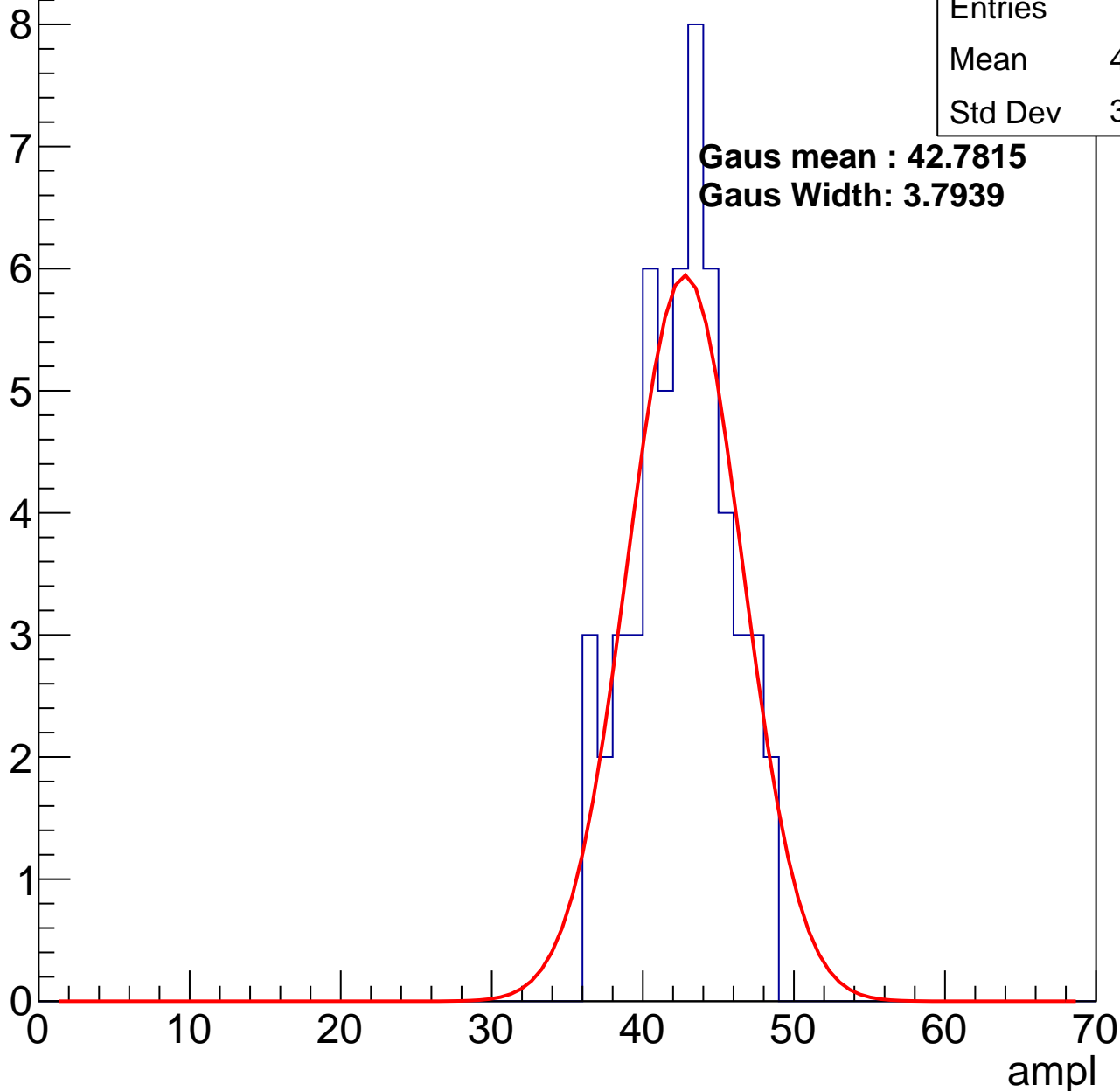
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	42.09
Std Dev	3.117

Gaus mean : 42.7815

Gaus Width: 3.7939

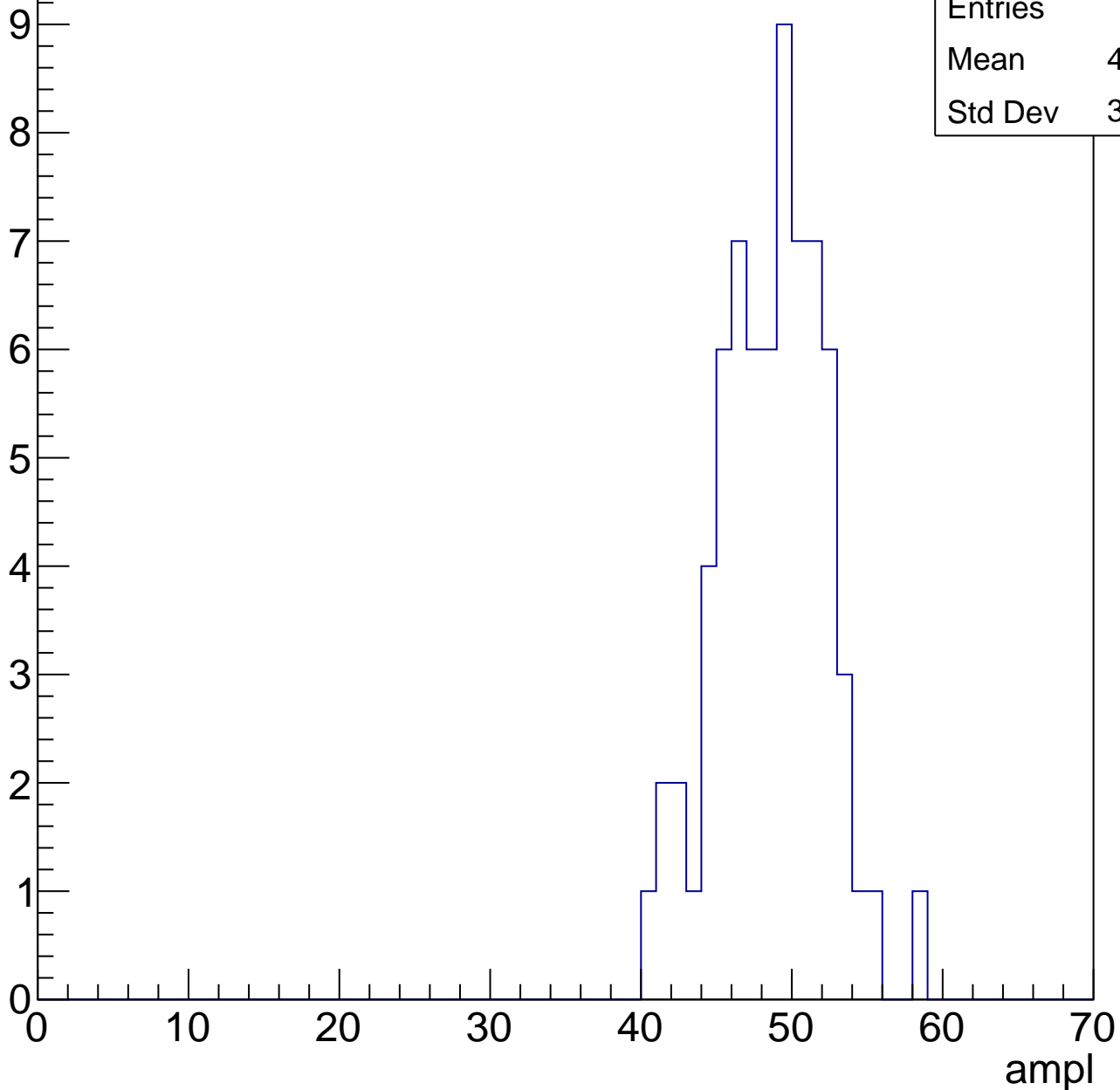


B1L000S, U18-ch76, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	48.19
Std Dev	3.514



B1L000S, U18-ch76, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

7

6

5

4

3

2

1

0

Entries 42

Mean 53.74

Std Dev 3.071

ampl

0

10

20

30

40

50

60

70

0

1

2

3

4

5

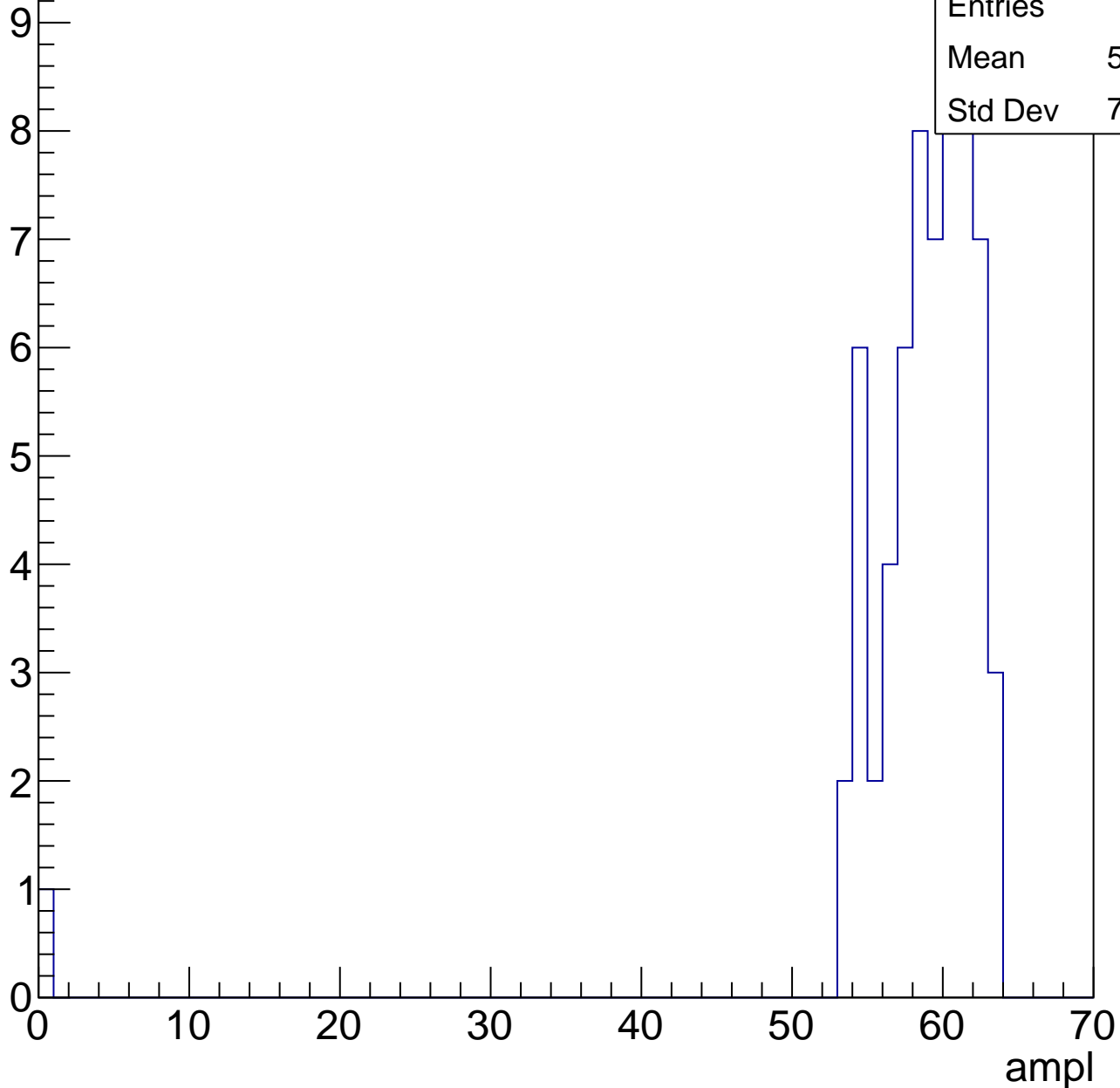
6

7

B1L000S, U18-ch76, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

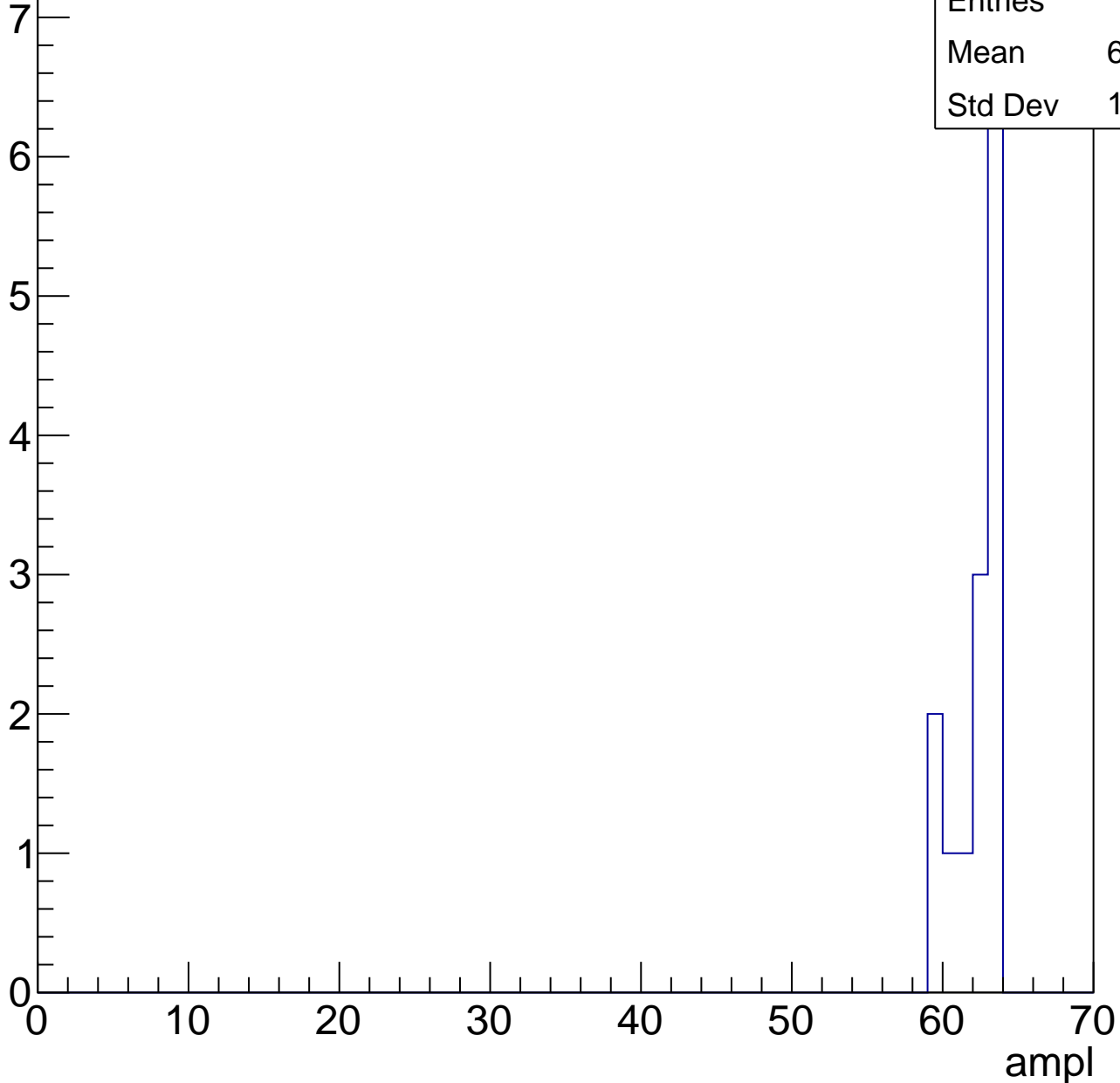


B1L000S, U18-ch76, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	14
Mean	61.86
Std Dev	1.457



B1L000S, U18-ch76, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	24
Std Dev	0

ampl

B1L000S, U18-ch77, adc0

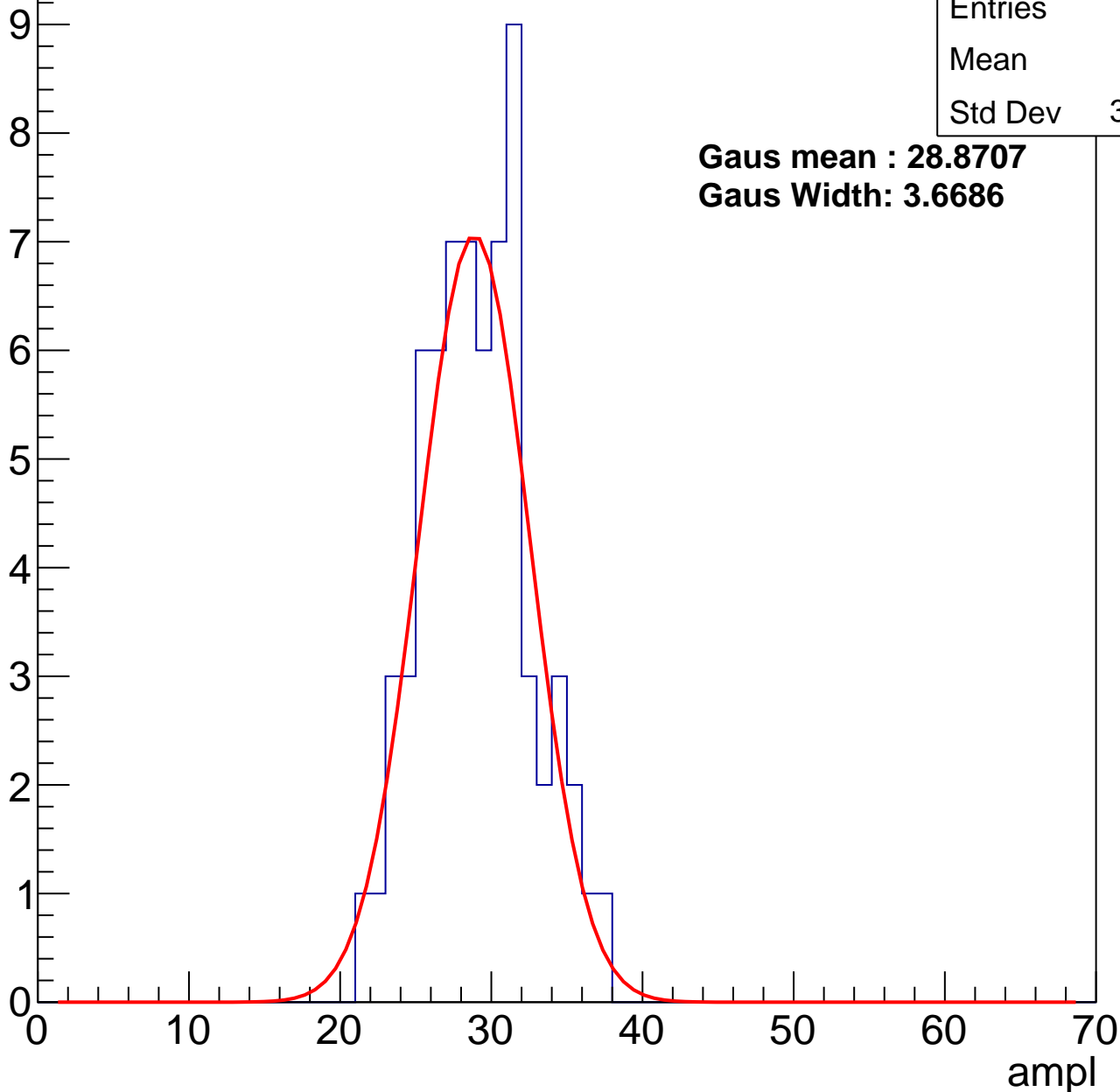
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	28.6
Std Dev	3.498

Gaus mean : 28.8707

Gaus Width: 3.6686



B1L000S, U18-ch77, adc1

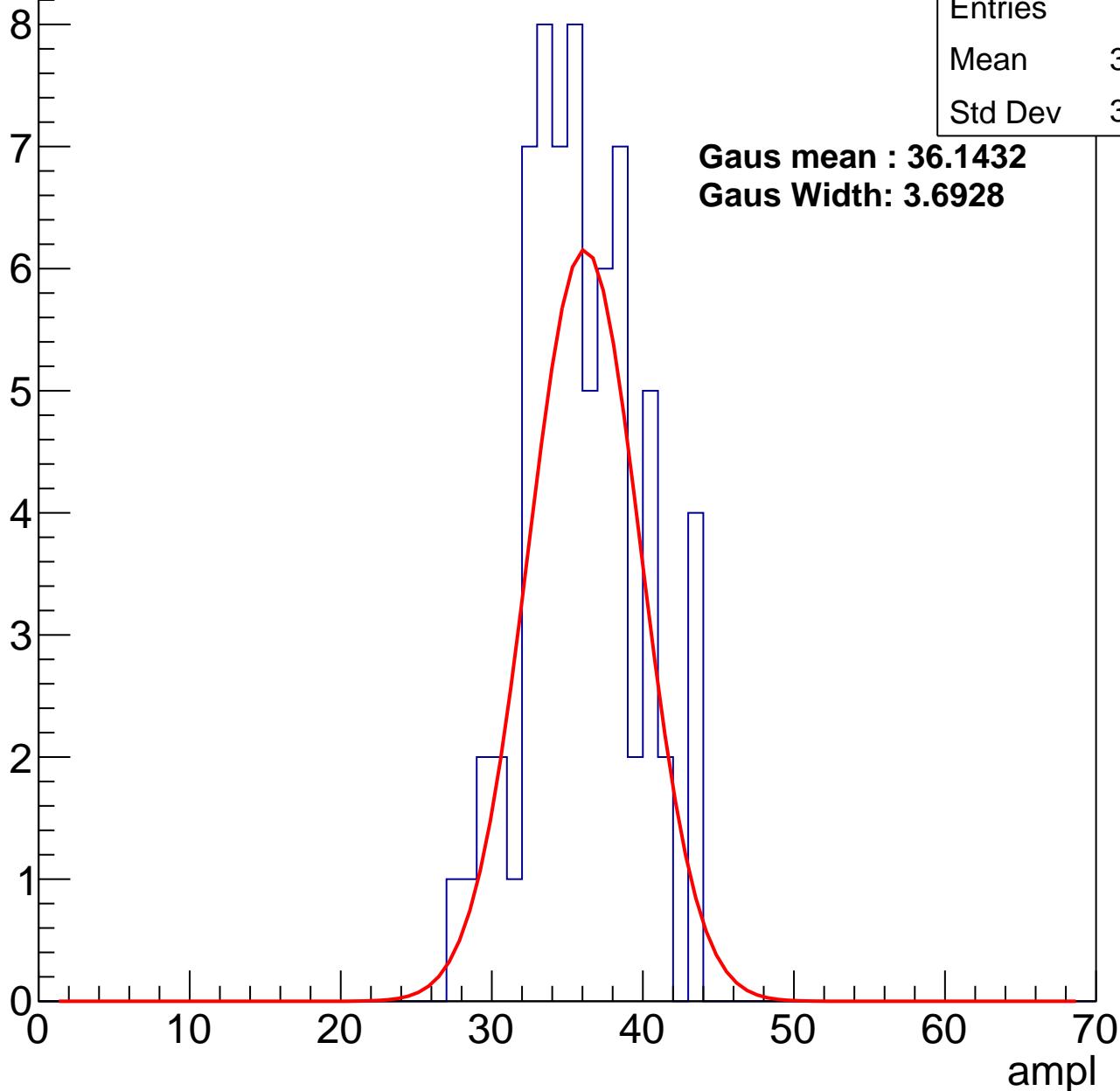
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	35.44
Std Dev	3.672

Gaus mean : 36.1432

Gaus Width: 3.6928



B1L000S, U18-ch77, adc2

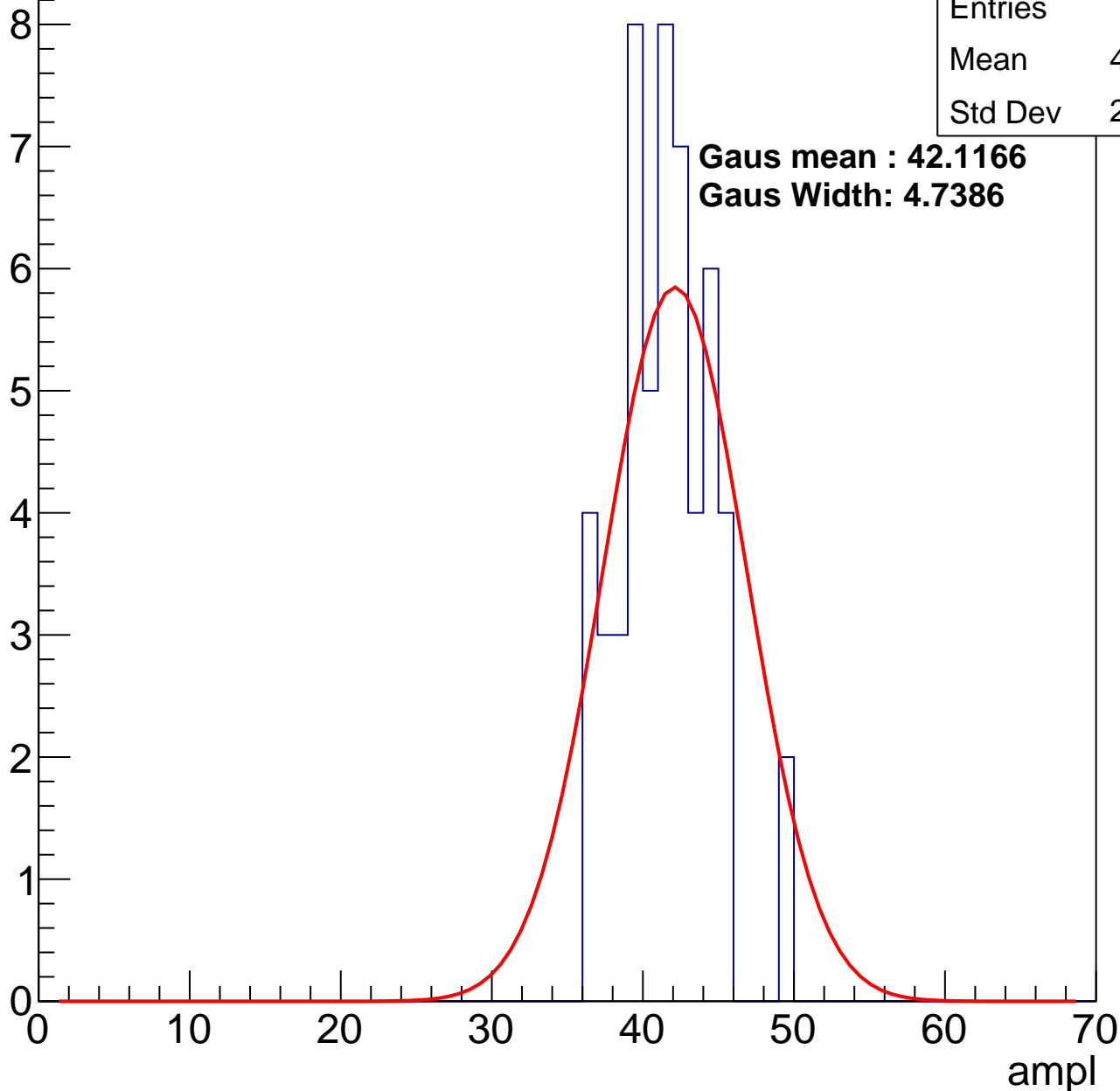
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	41.06
Std Dev	2.984

Gaus mean : 42.1166

Gaus Width: 4.7386



B1L000S, U18-ch77, adc3

calib_packv5_042523_0143.root, FC#3, port B3

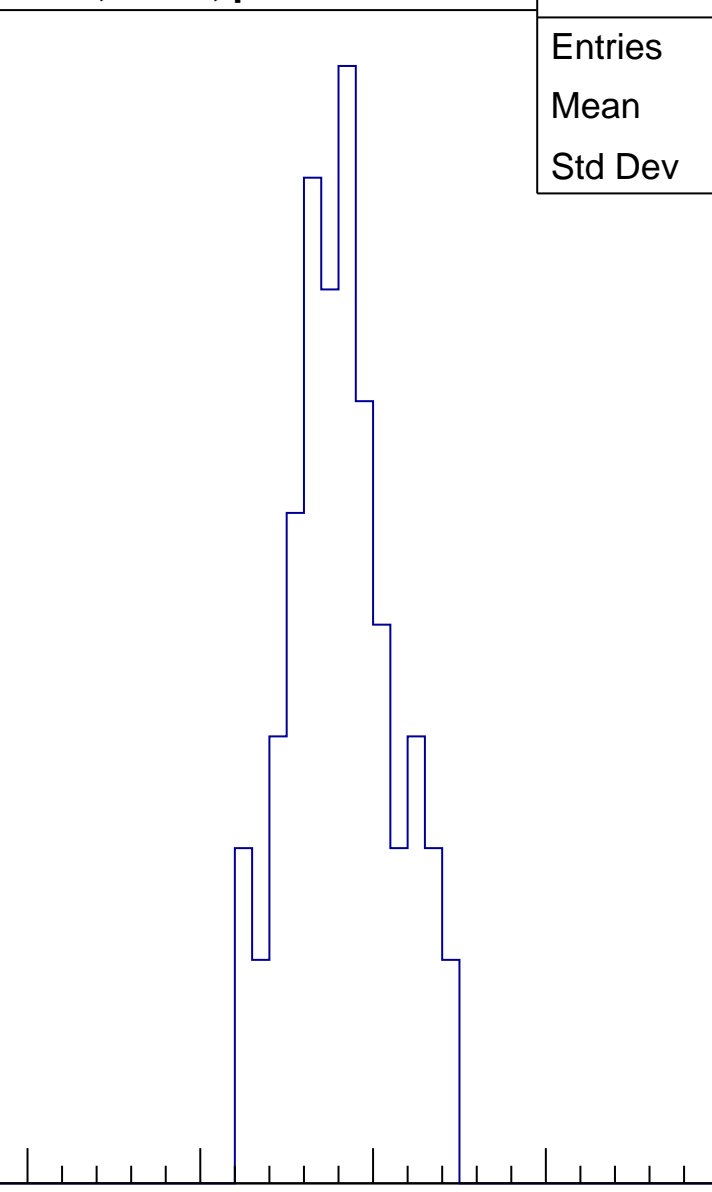
Entries	66
Mean	47.71
Std Dev	2.963

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

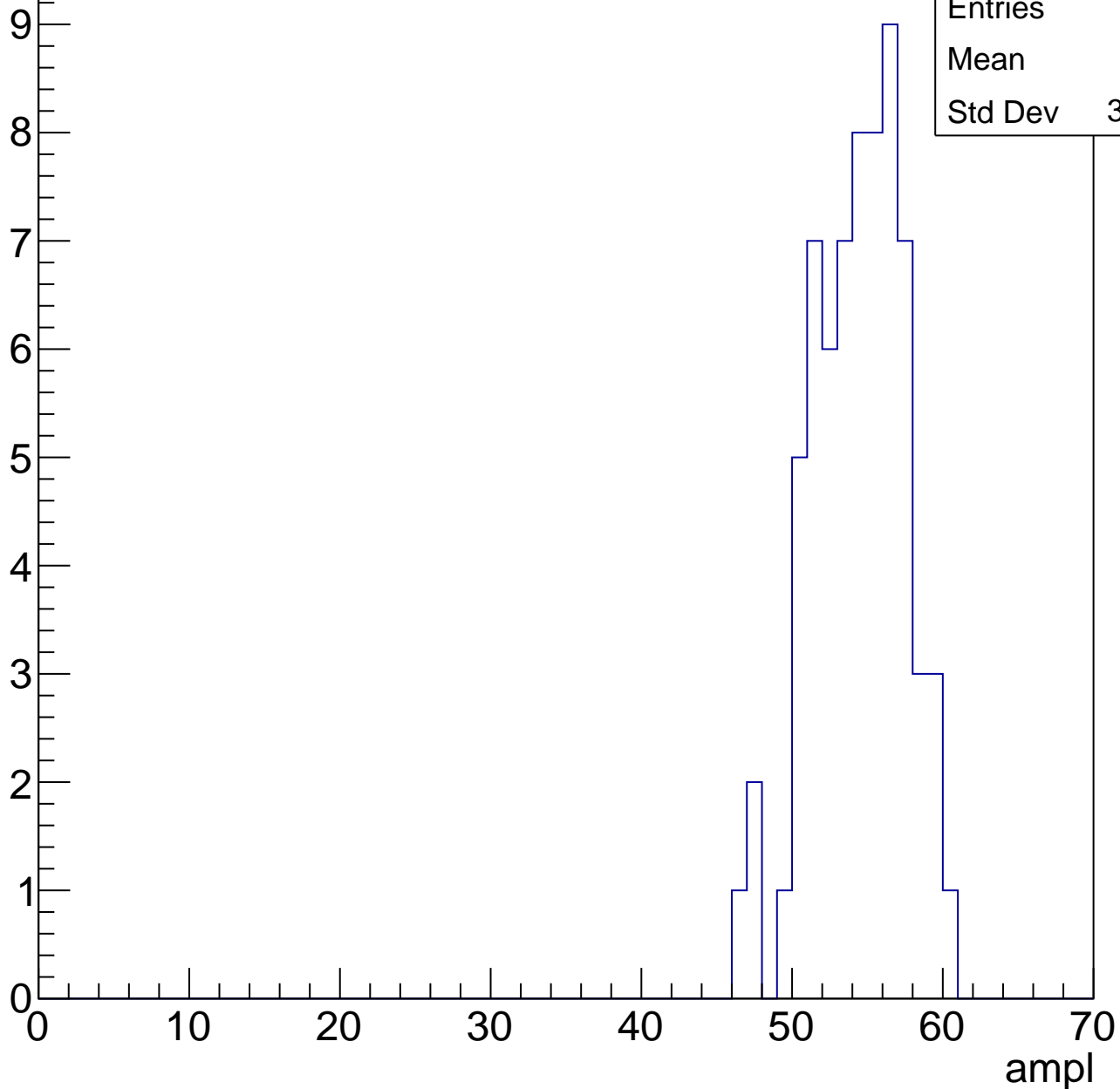
ampl



B1L000S, U18-ch77, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch77, adc5

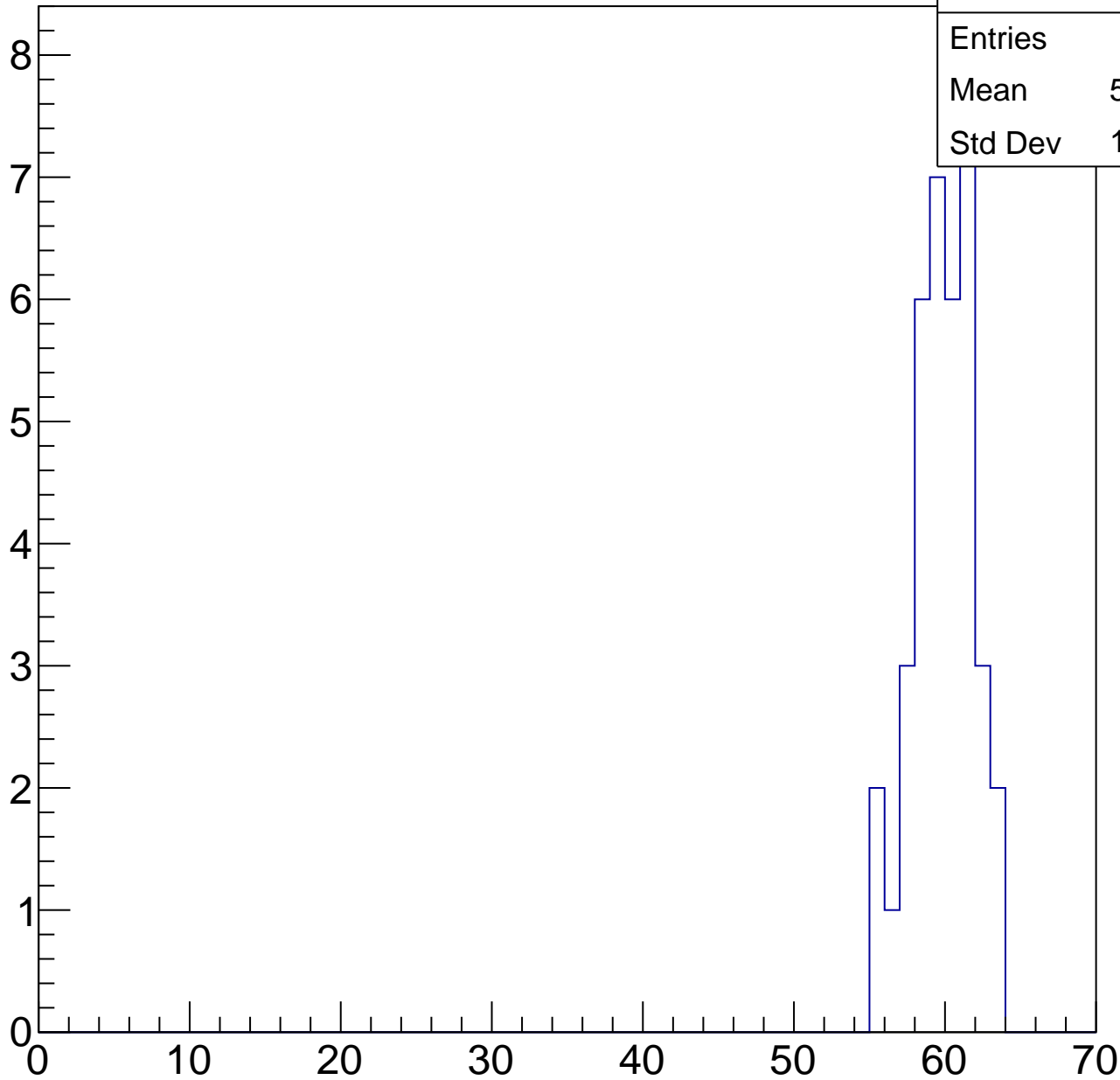
calib_packv5_042523_0143.root, FC#3, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	38
Mean	59.42
Std Dev	1.982

ampl

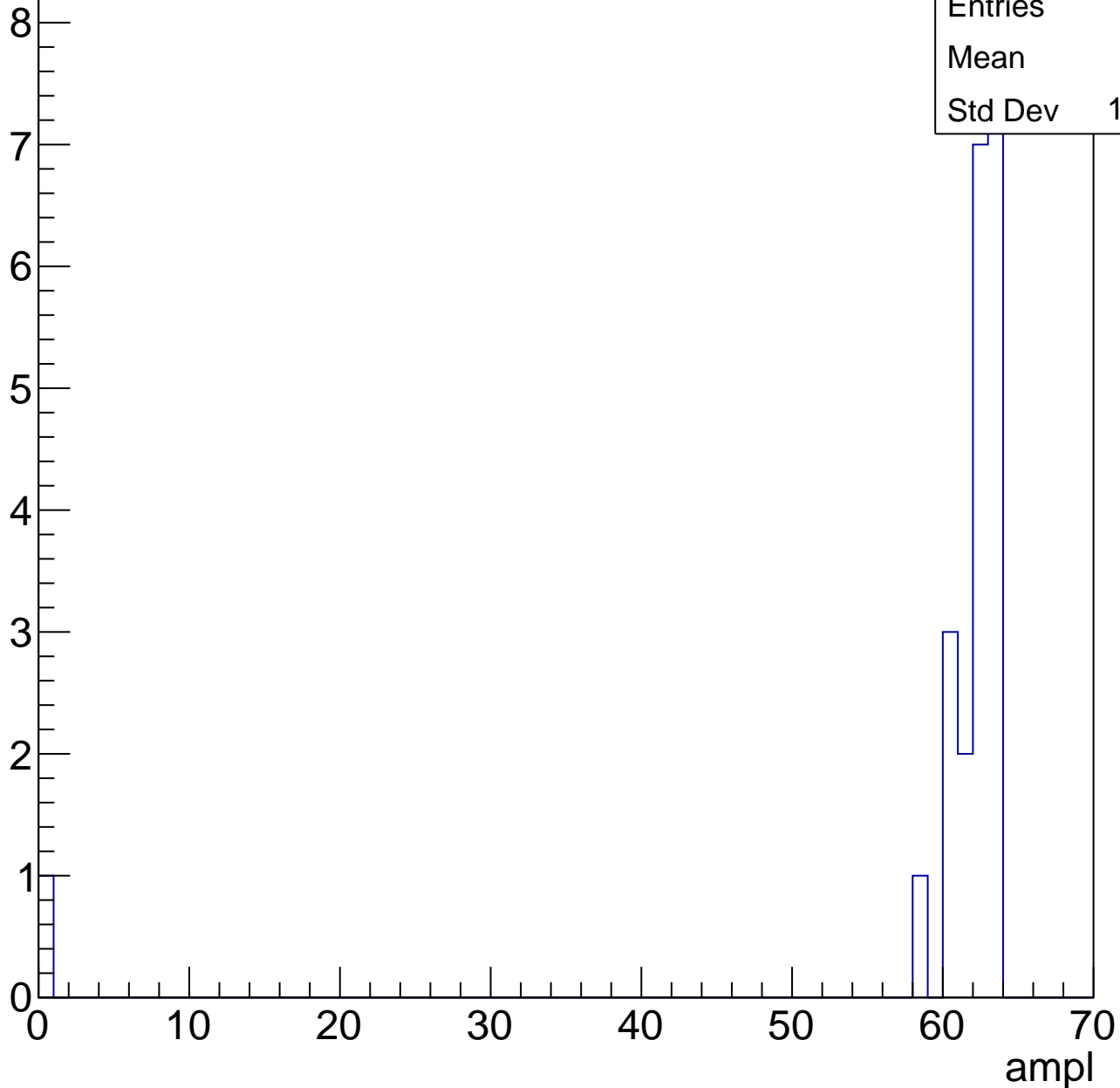


B1L000S, U18-ch77, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	22
Mean	59
Std Dev	12.94



B1L000S, U18-ch77, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch78, adc0

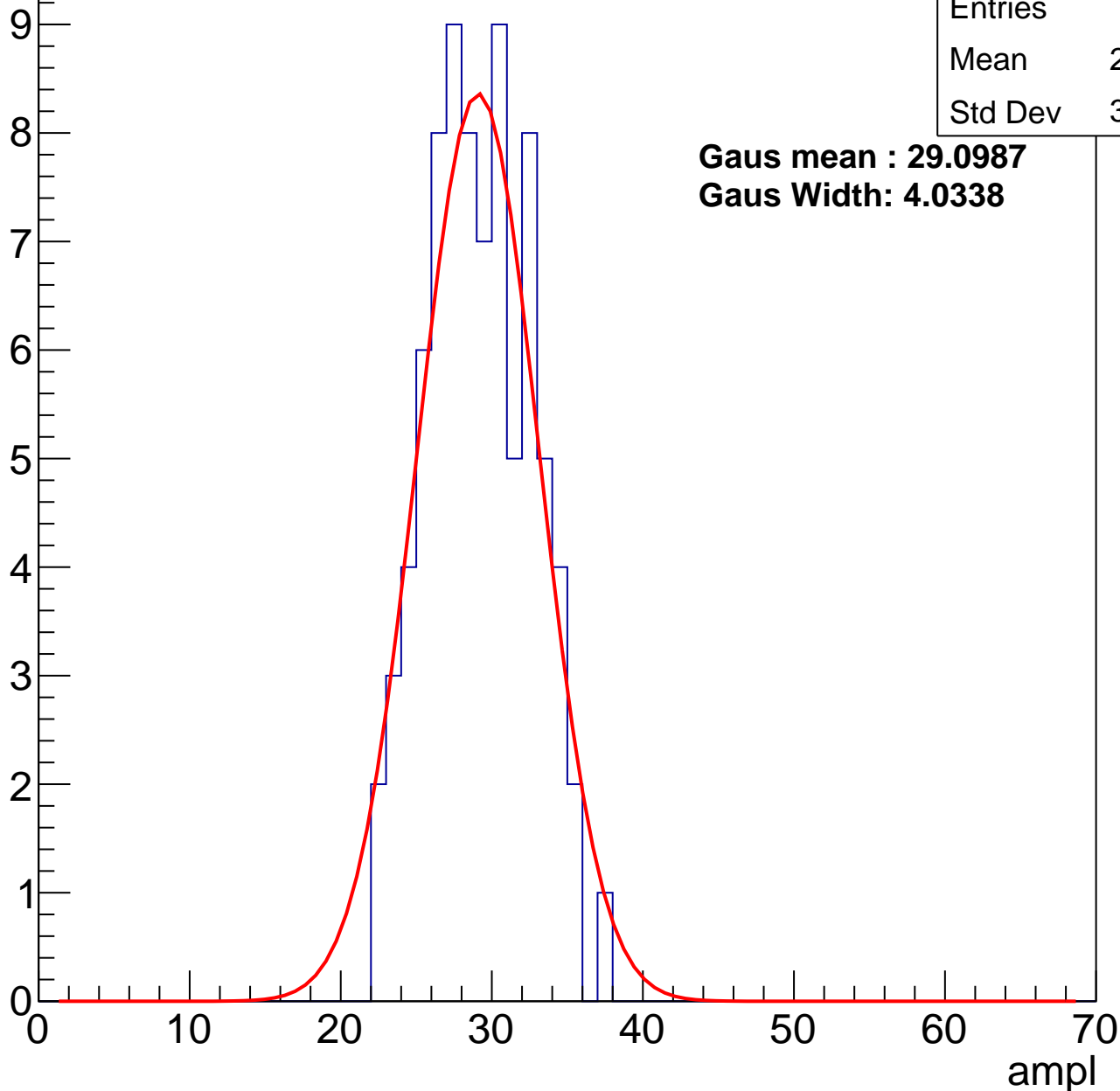
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	81
Mean	28.72
Std Dev	3.386

Gaus mean : 29.0987

Gaus Width: 4.0338



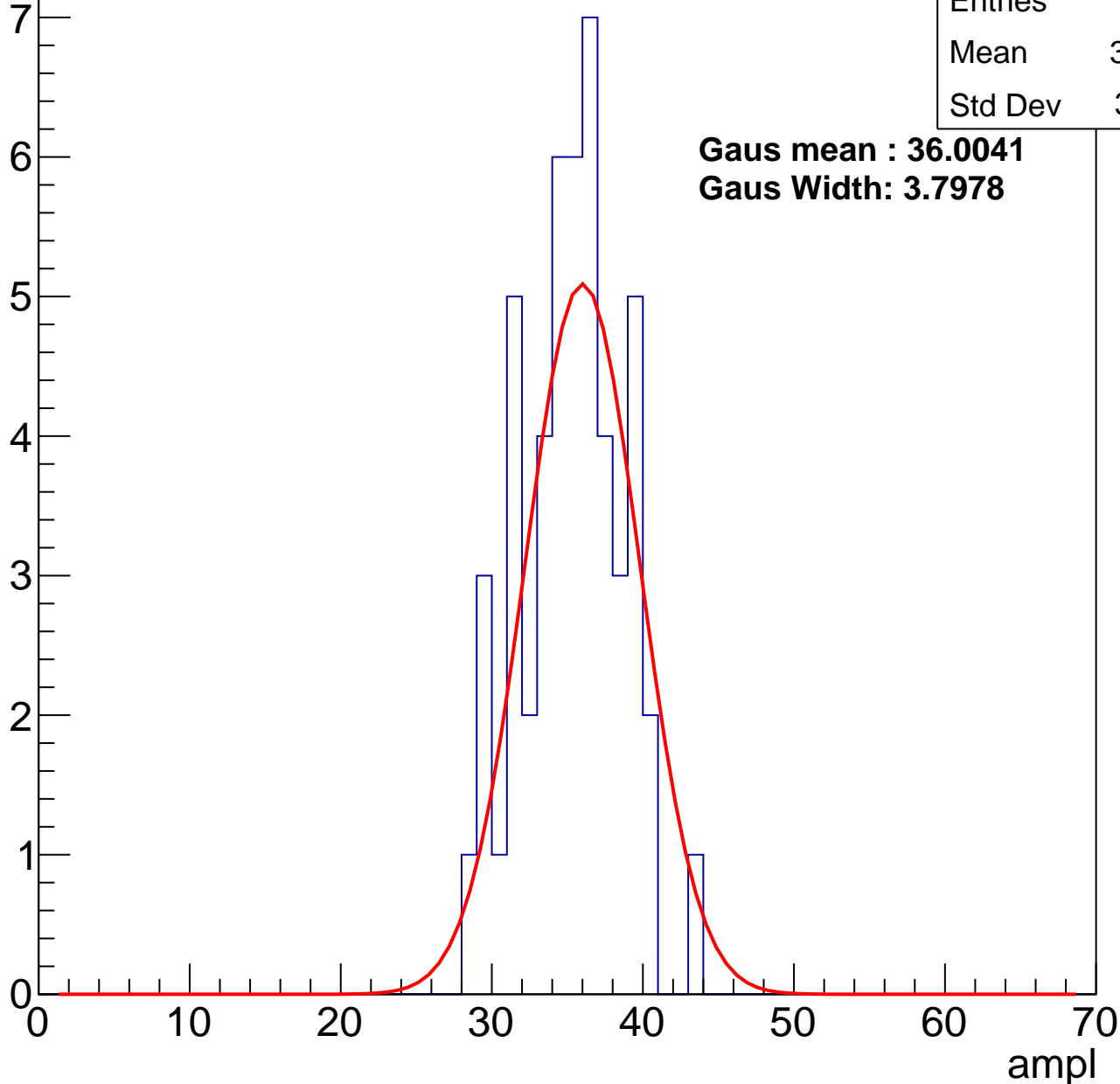
B1L000S, U18-ch78, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	34.84
Std Dev	3.301

Gaus mean : 36.0041
Gaus Width: 3.7978



B1L000S, U18-ch78, adc2

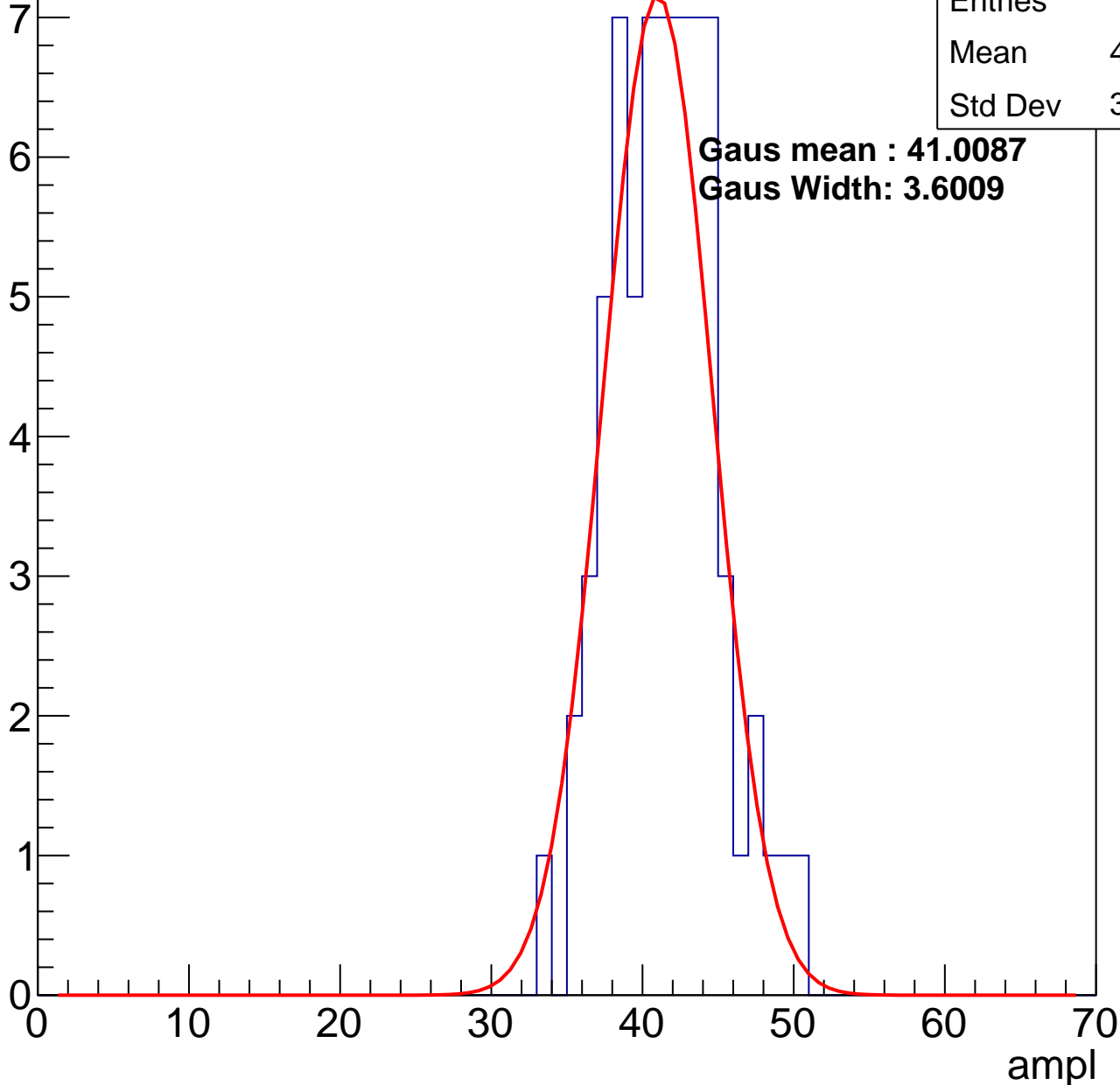
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	41.03
Std Dev	3.494

Gaus mean : 41.0087

Gaus Width: 3.6009

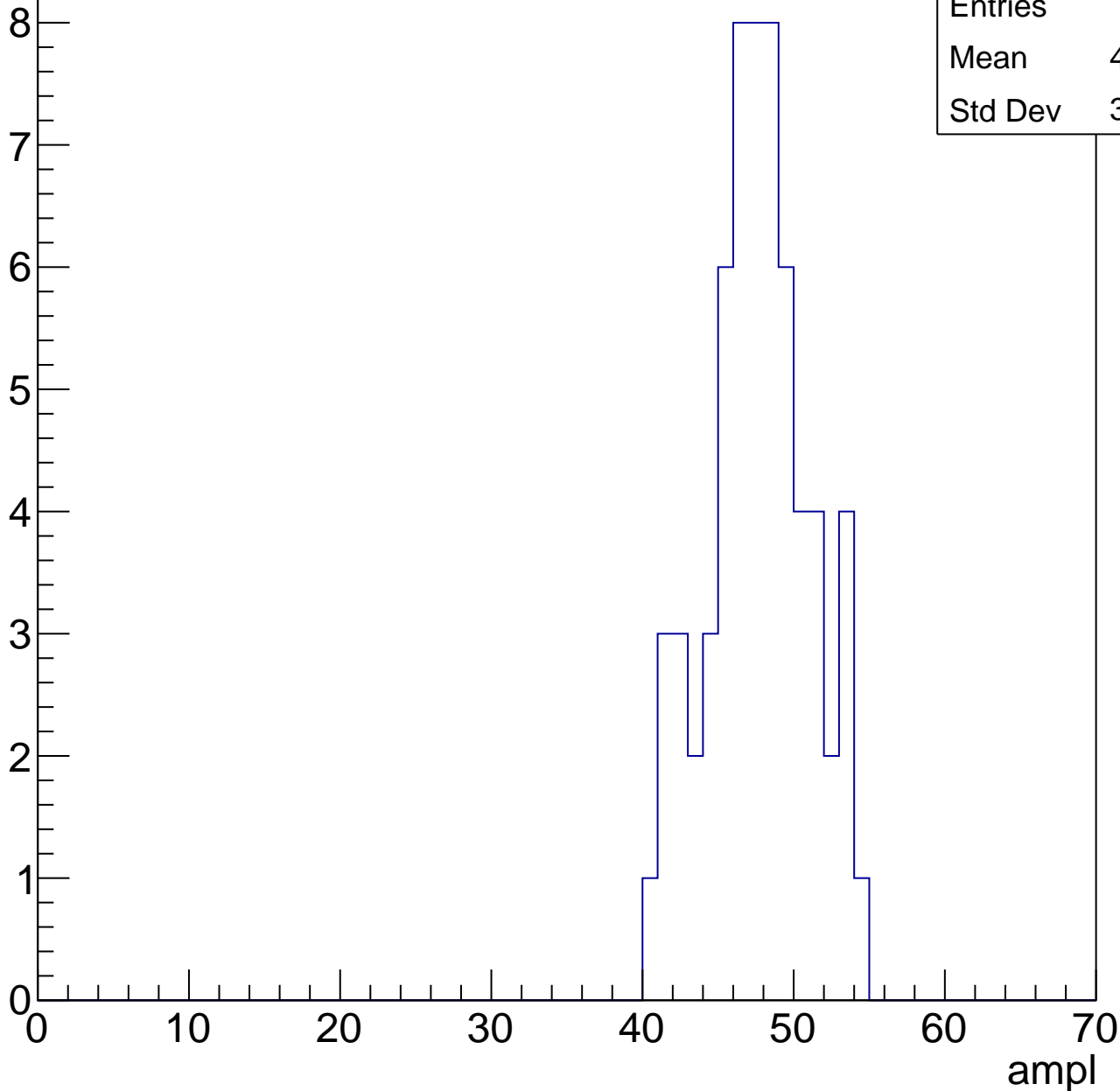


B1L000S, U18-ch78, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

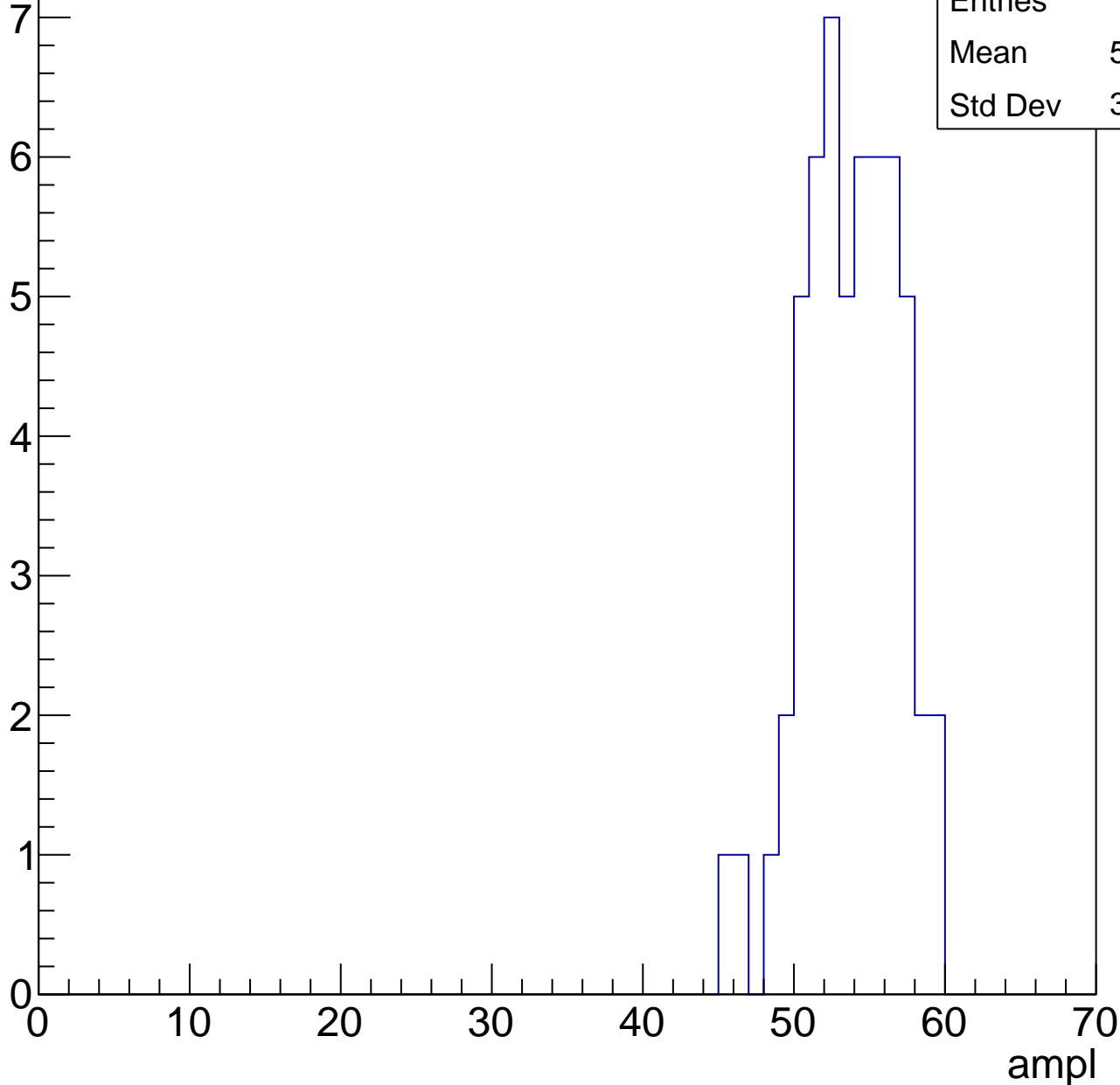
Entries	63
Mean	47.19
Std Dev	3.323



B1L000S, U18-ch78, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



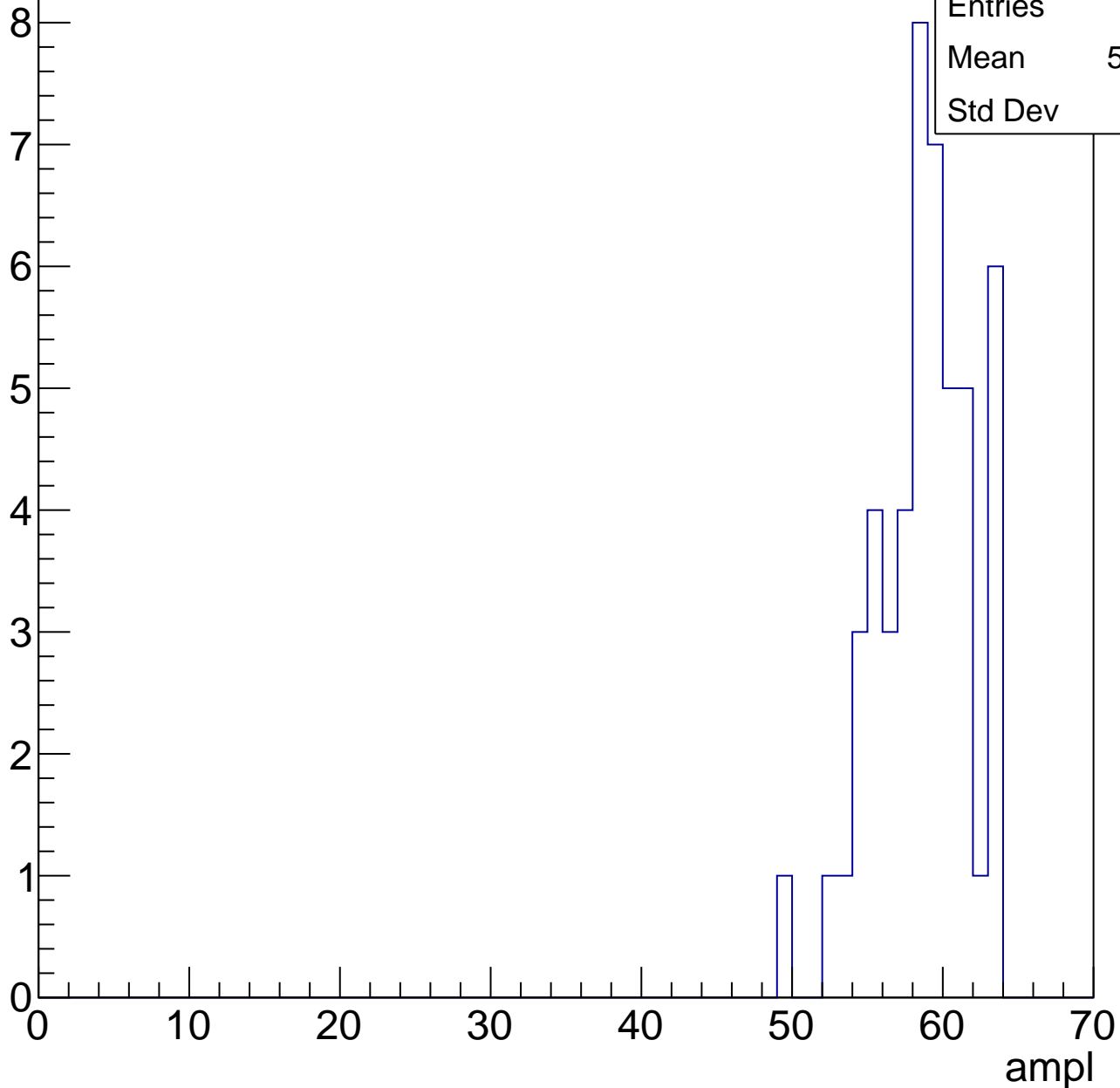
Entries	55
Mean	53.29
Std Dev	3.096

B1L000S, U18-ch78, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	58.24
Std Dev	3.12

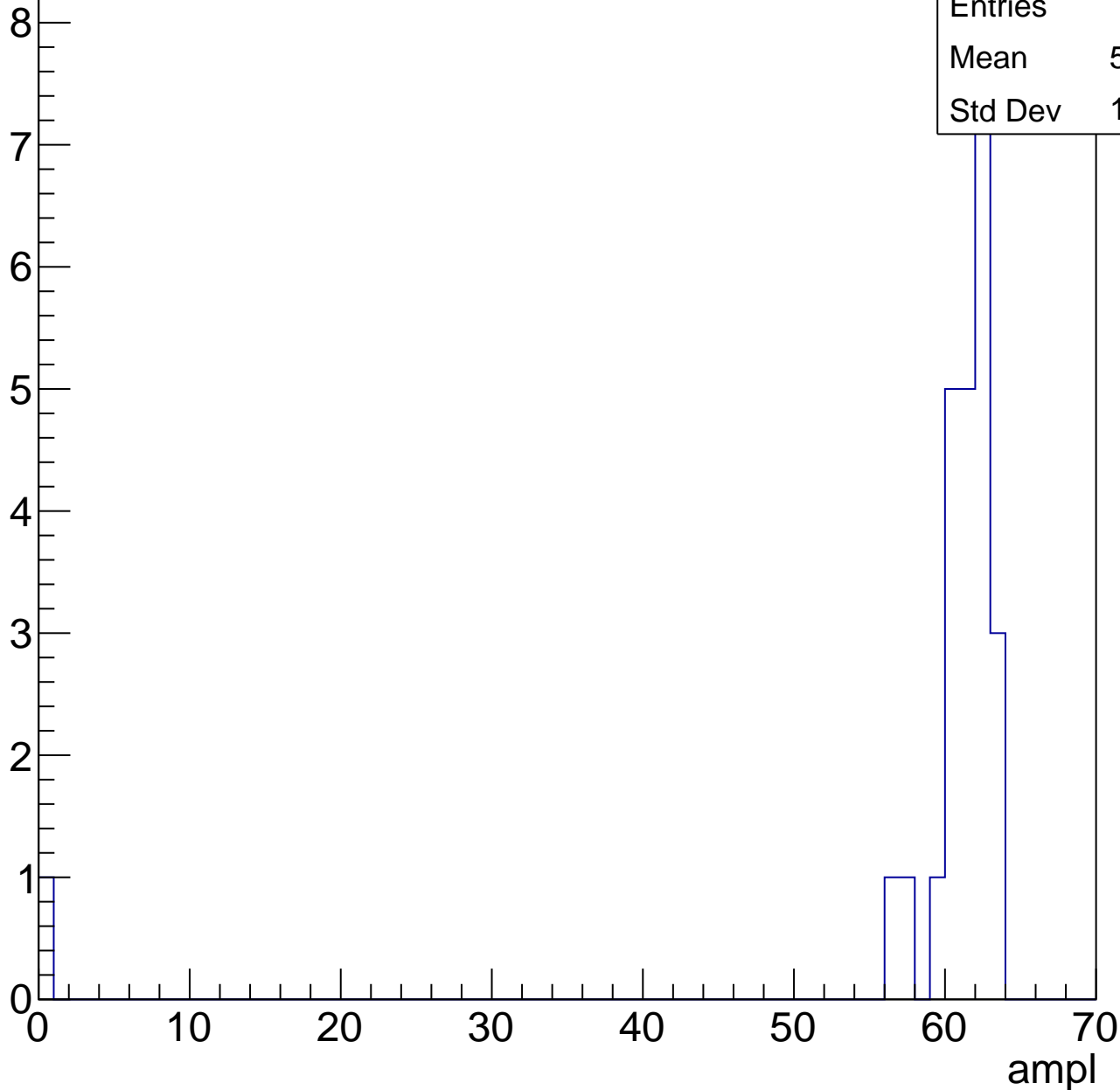


B1L000S, U18-ch78, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

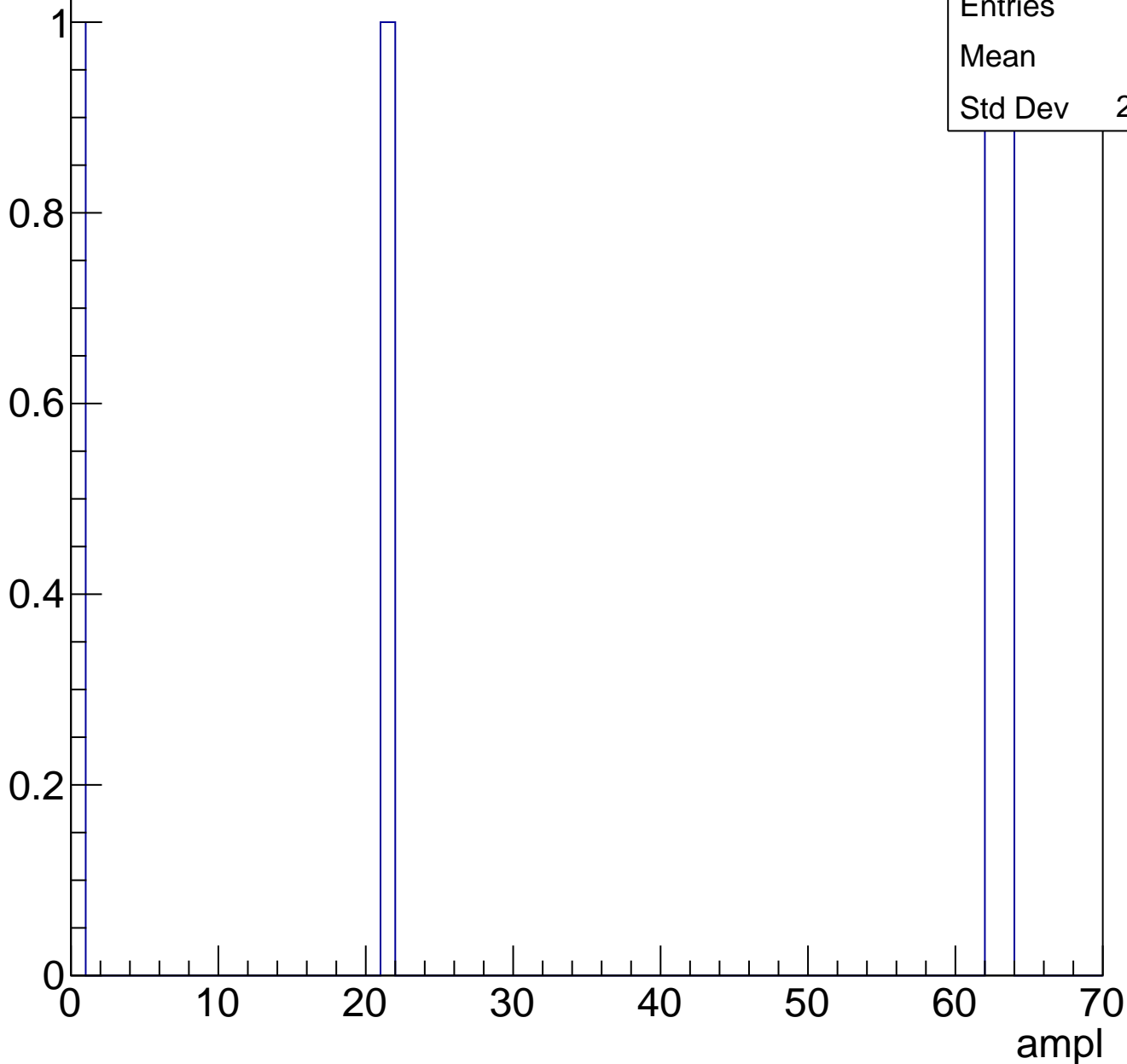
Entries	25
Mean	58.48
Std Dev	12.05



B1L000S, U18-ch78, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch79, adc0

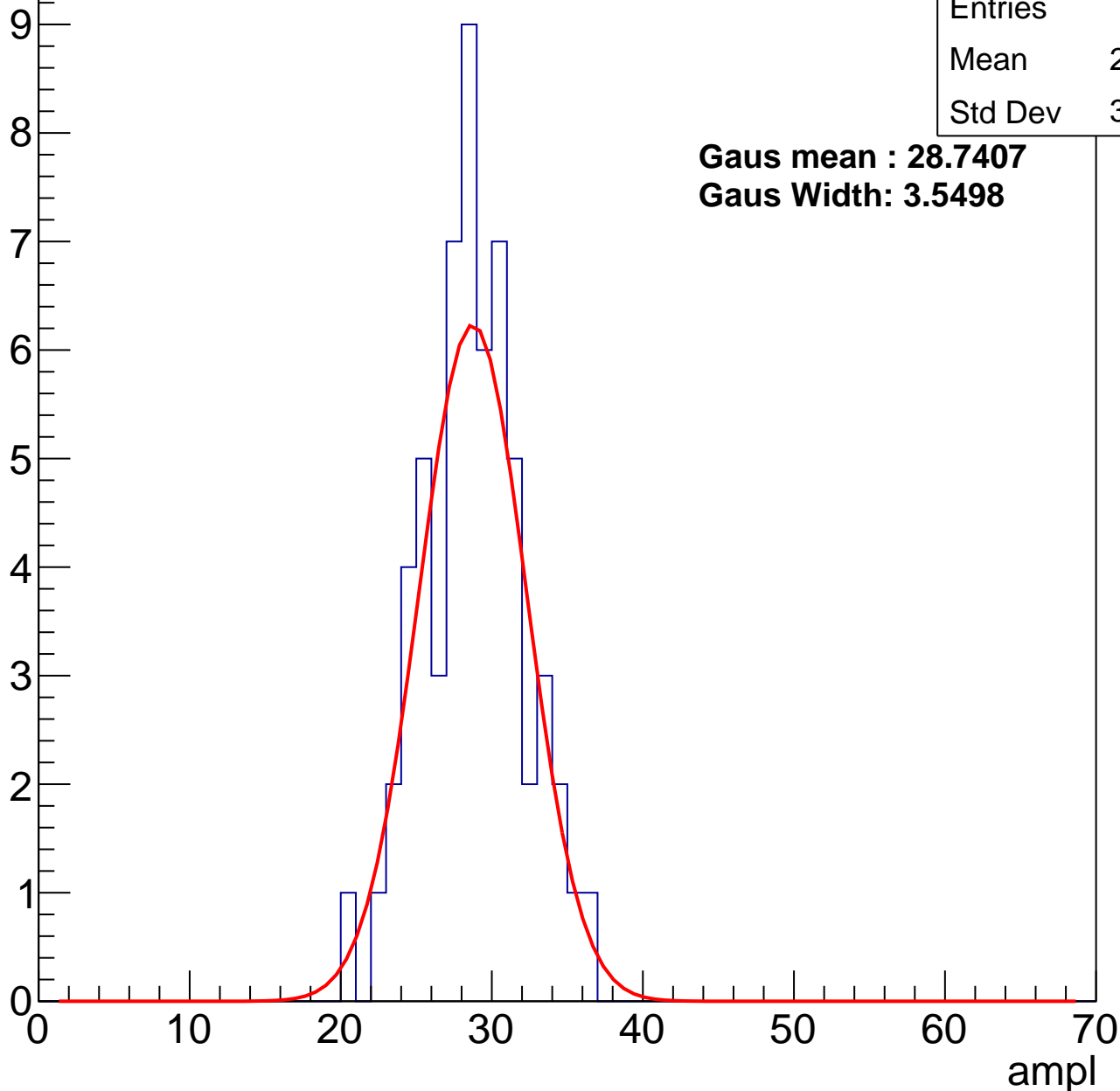
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	28.29
Std Dev	3.304

Gaus mean : 28.7407

Gaus Width: 3.5498



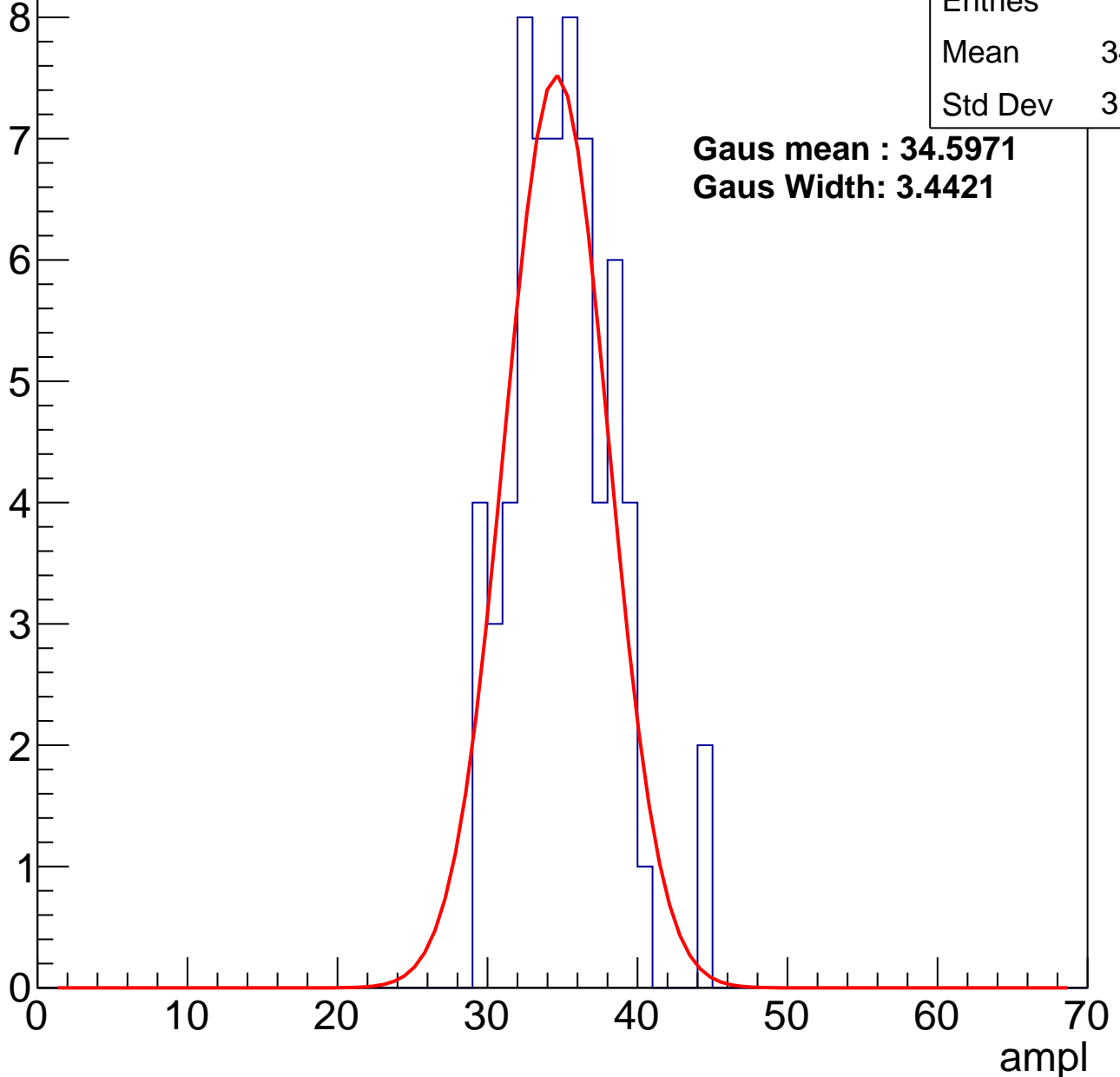
B1L000S, U18-ch79, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	34.57
Std Dev	3.296

Gaus mean : 34.5971
Gaus Width: 3.4421



B1L000S, U18-ch79, adc2

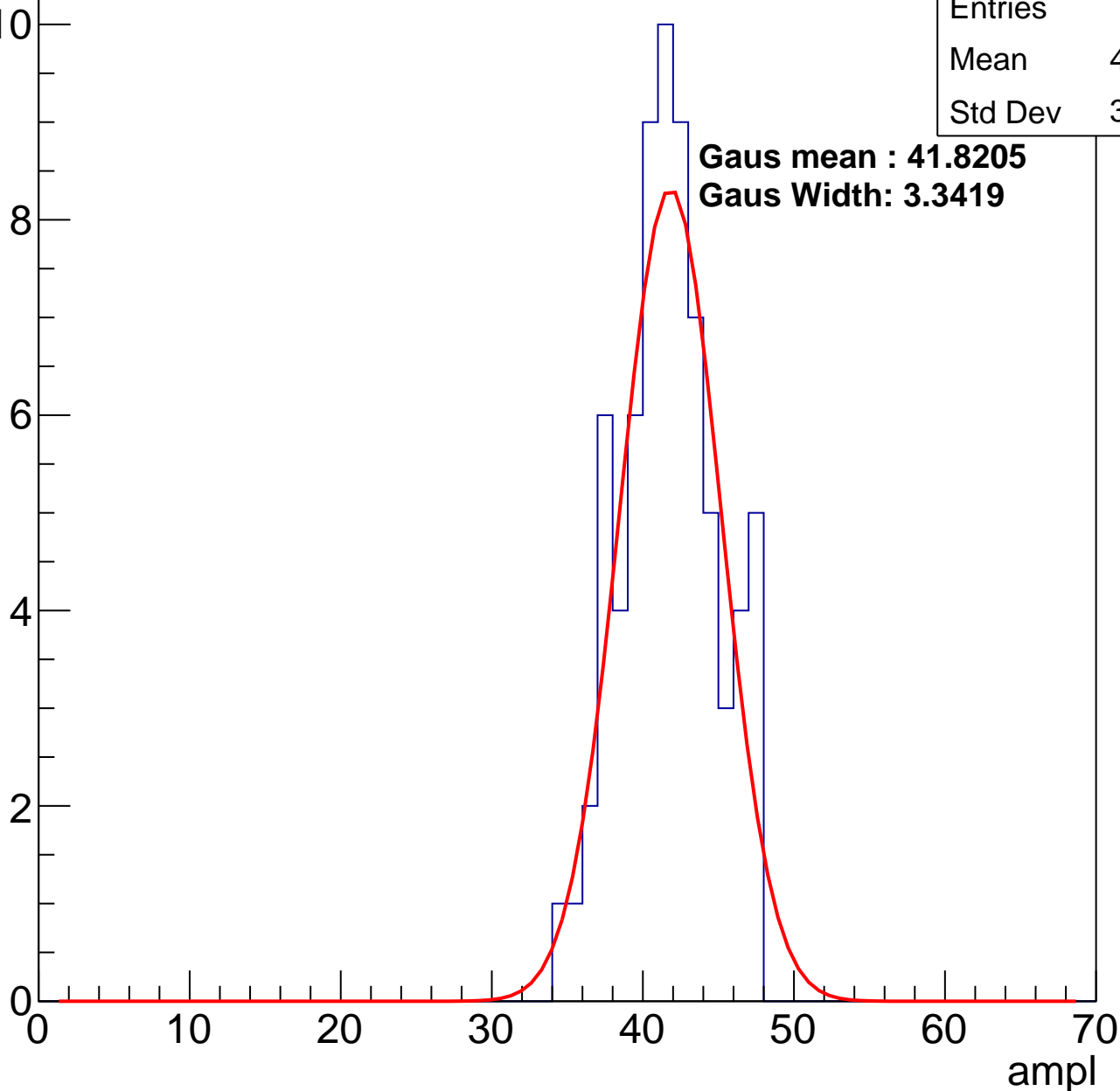
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	41.28
Std Dev	3.128

Gaus mean : 41.8205

Gaus Width: 3.3419



B1L000S, U18-ch79, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	66
Mean	48.58
Std Dev	3.308

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

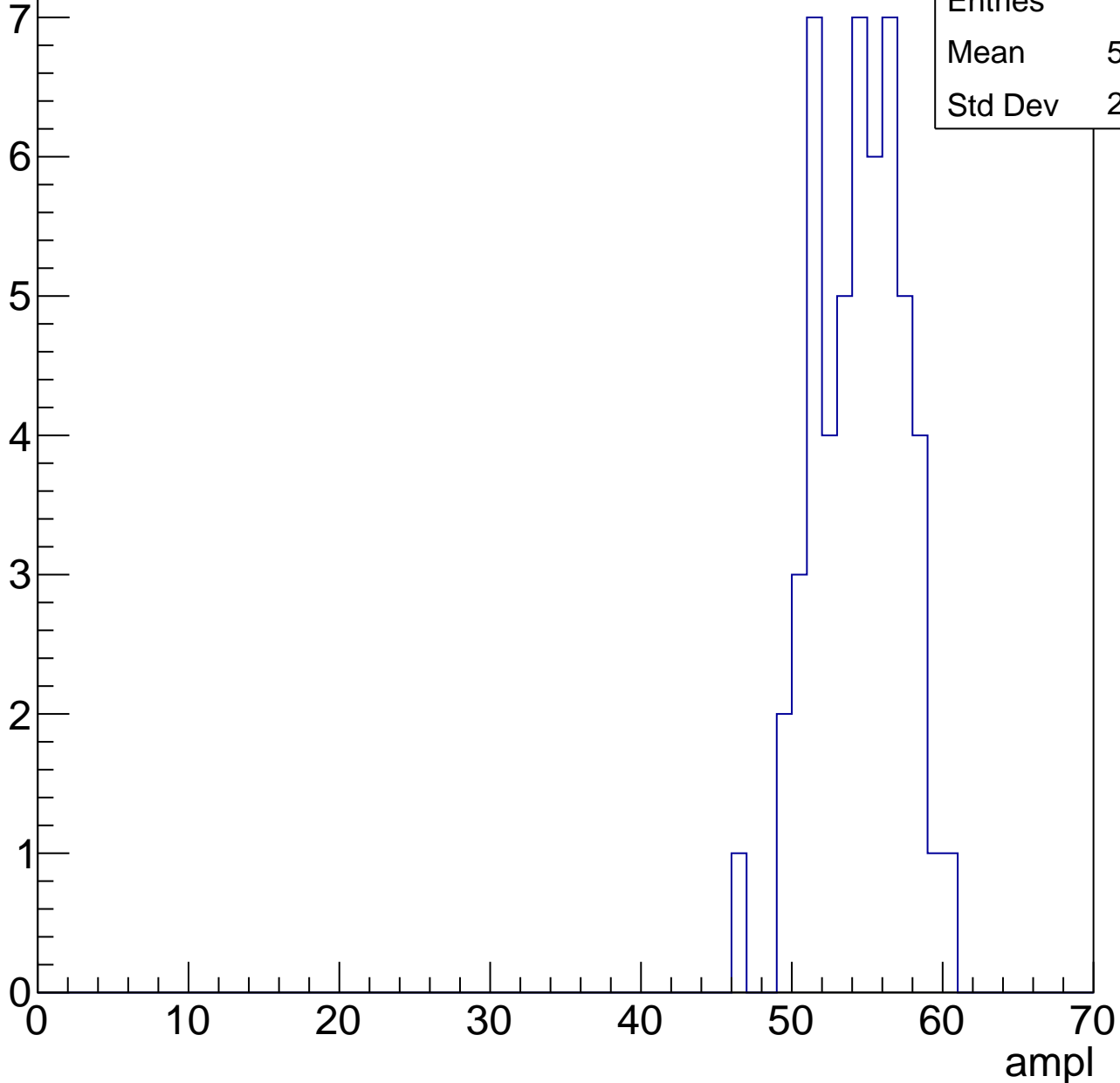


B1L000S, U18-ch79, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	53.96
Std Dev	2.914



B1L000S, U18-ch79, adc5

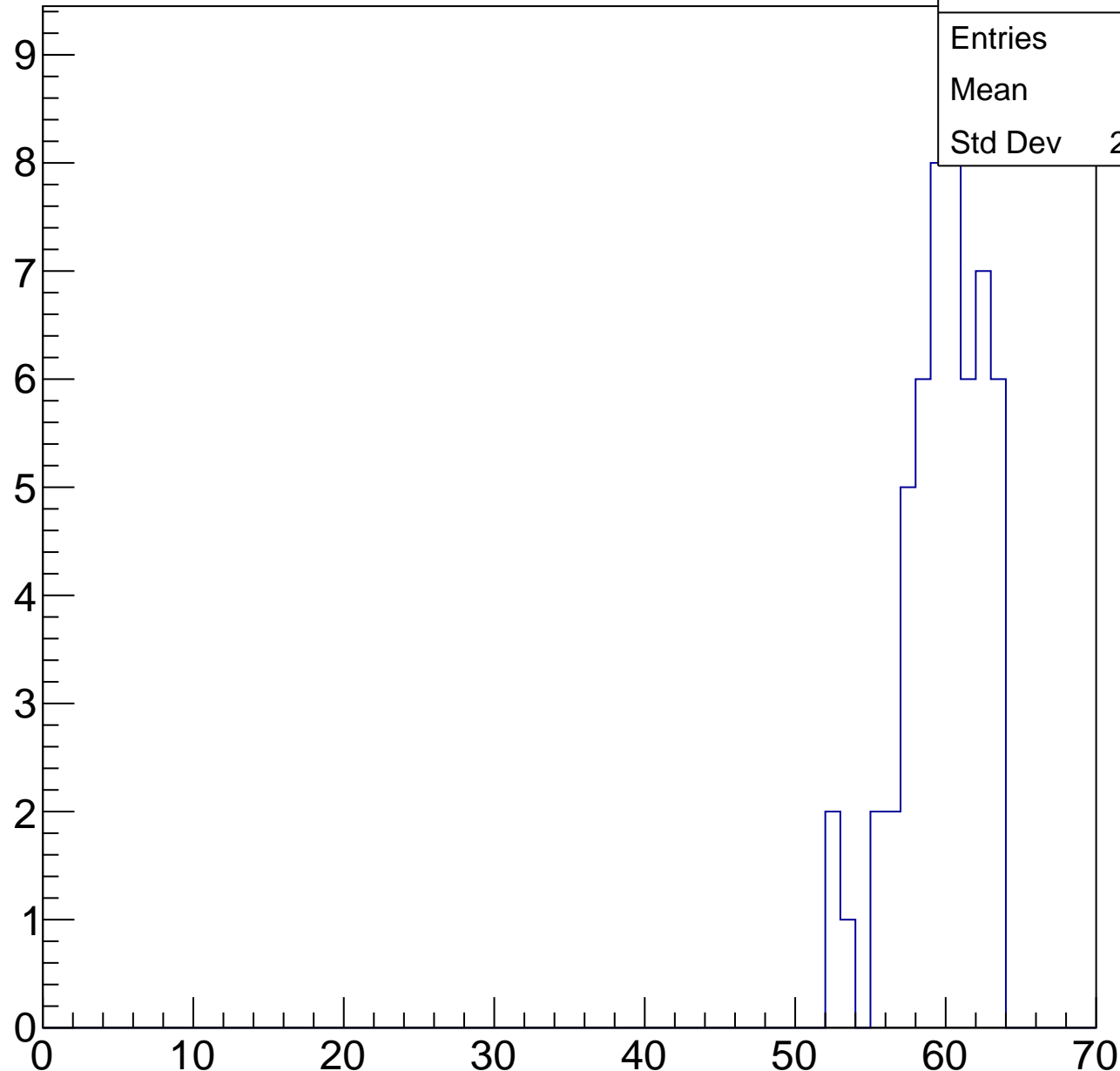
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	54
Mean	59.3
Std Dev	2.712

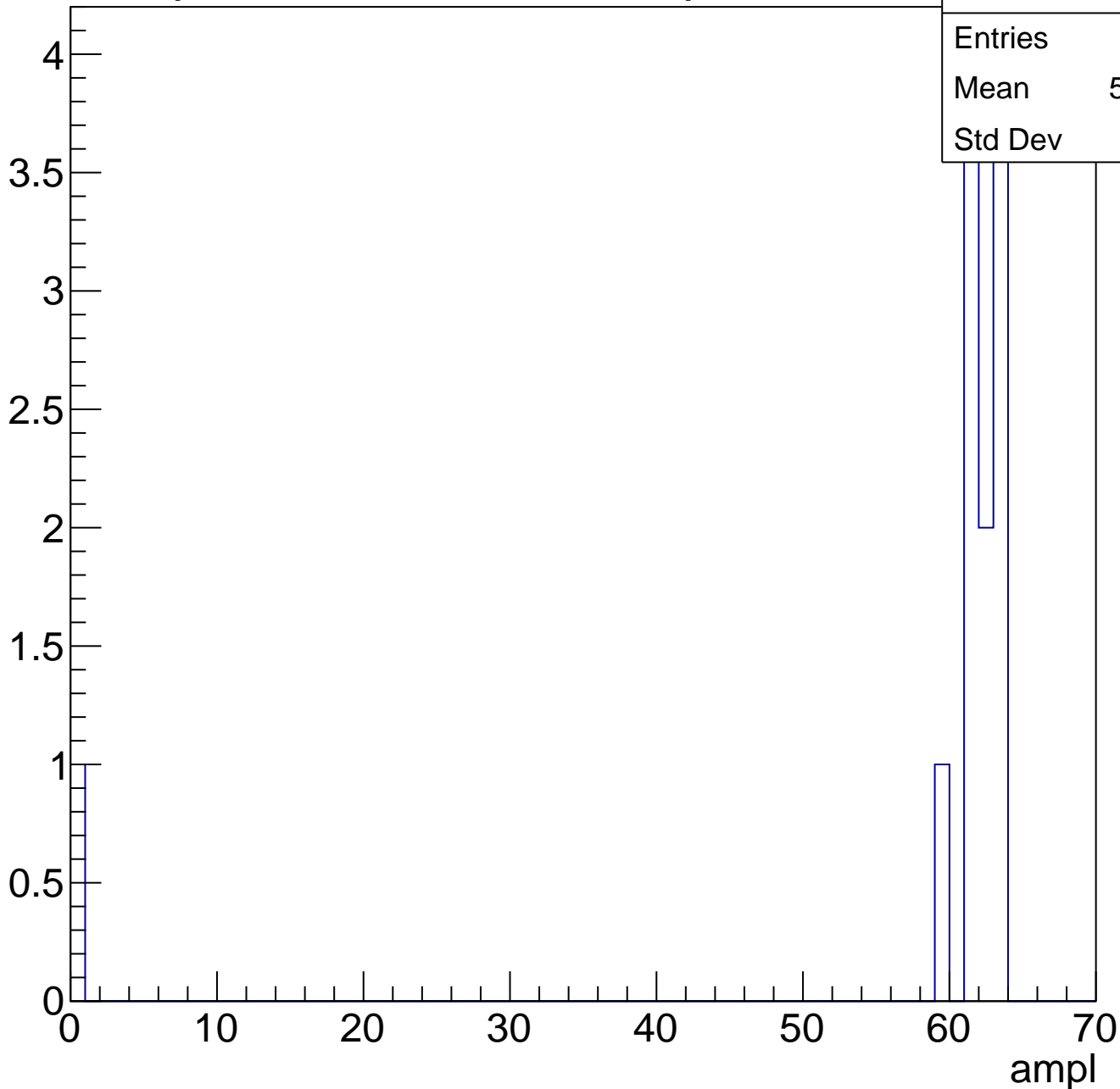
ampl



B1L000S, U18-ch79, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch79, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch80, adc0

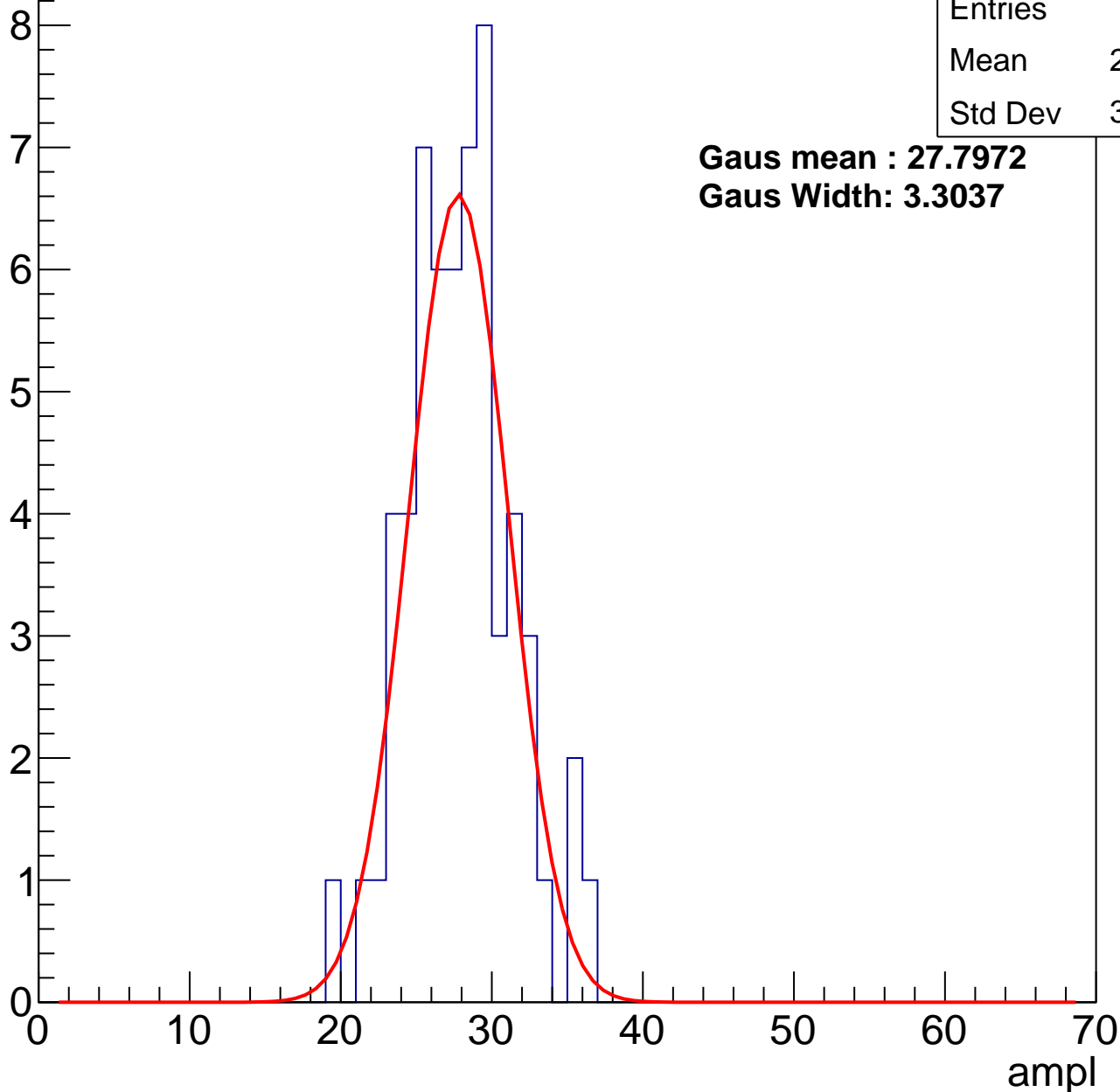
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	27.46
Std Dev	3.436

Gaus mean : 27.7972

Gaus Width: 3.3037



B1L000S, U18-ch80, adc1

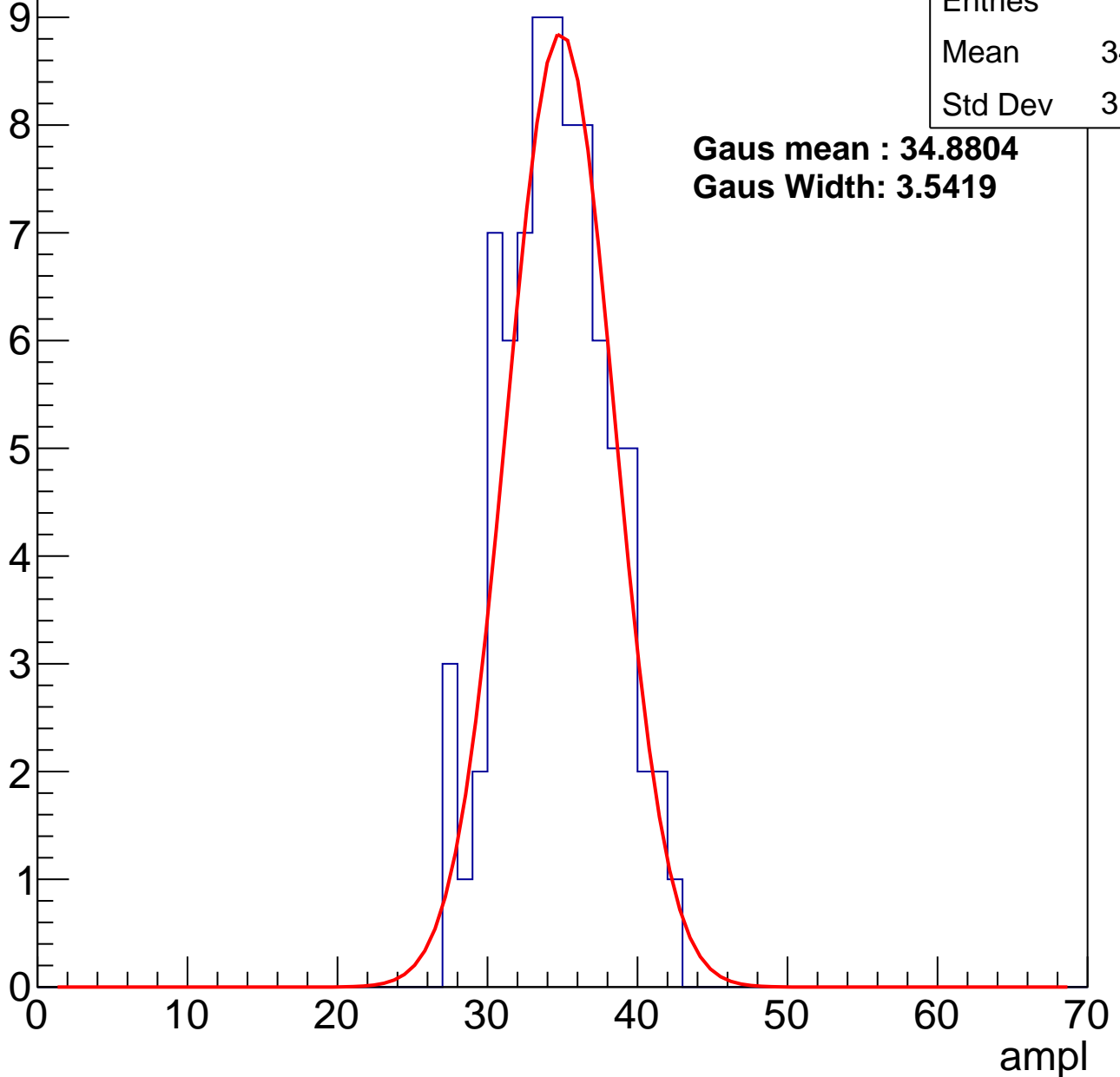
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	81
Mean	34.19
Std Dev	3.454

Gaus mean : 34.8804

Gaus Width: 3.5419



B1L000S, U18-ch80, adc2

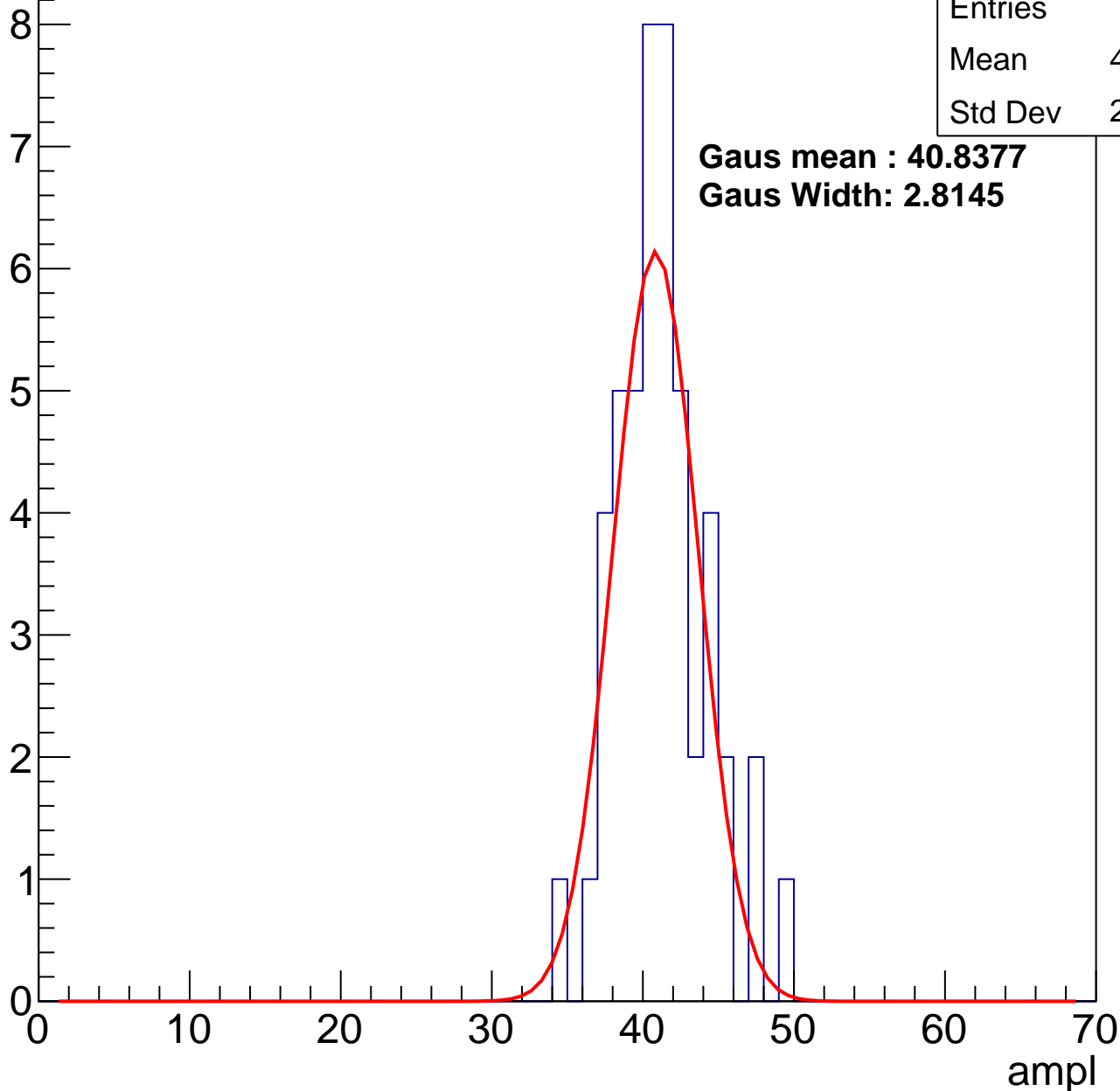
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	40.75
Std Dev	2.976

Gaus mean : 40.8377

Gaus Width: 2.8145

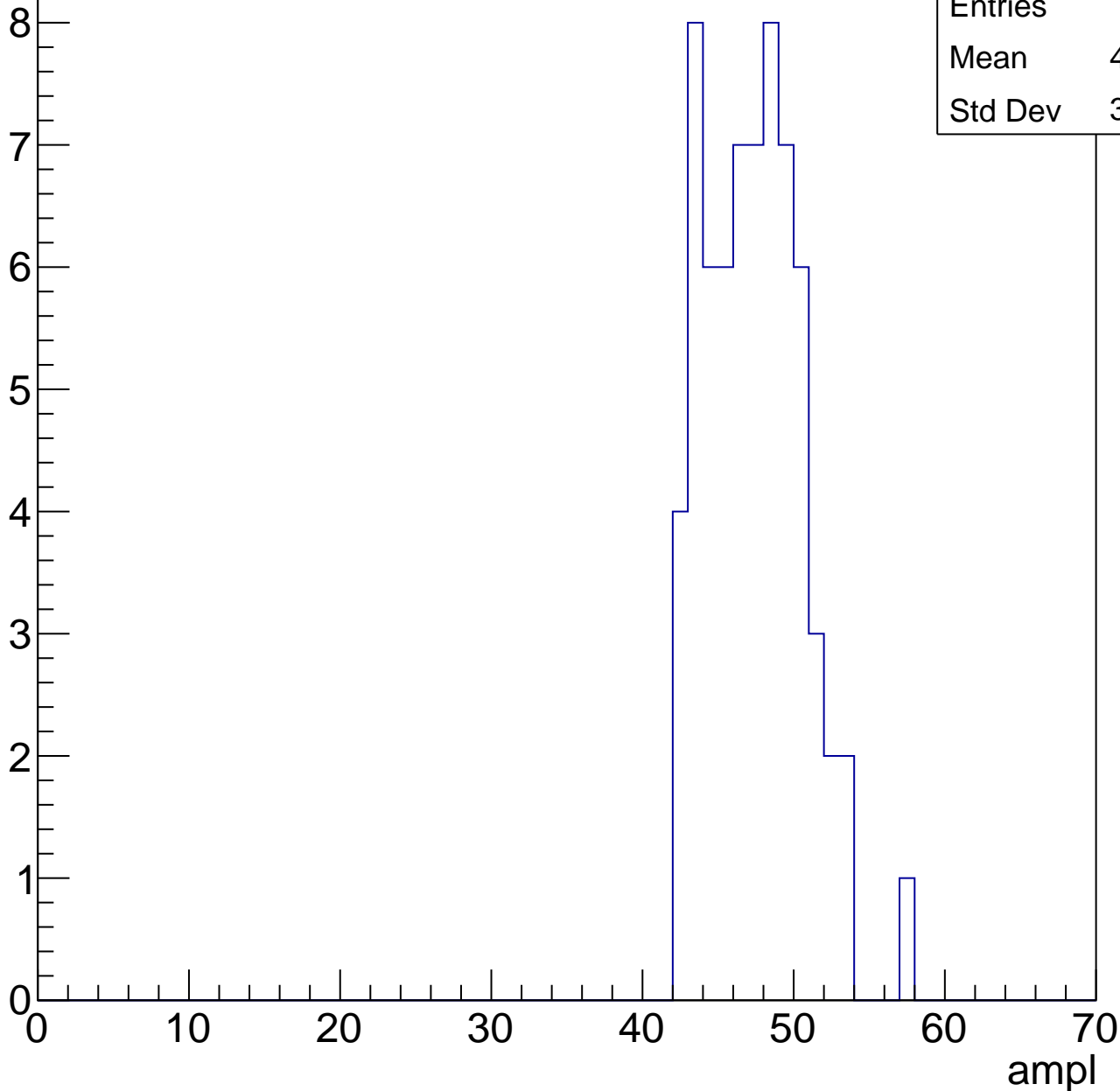


B1L000S, U18-ch80, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	46.93
Std Dev	3.168

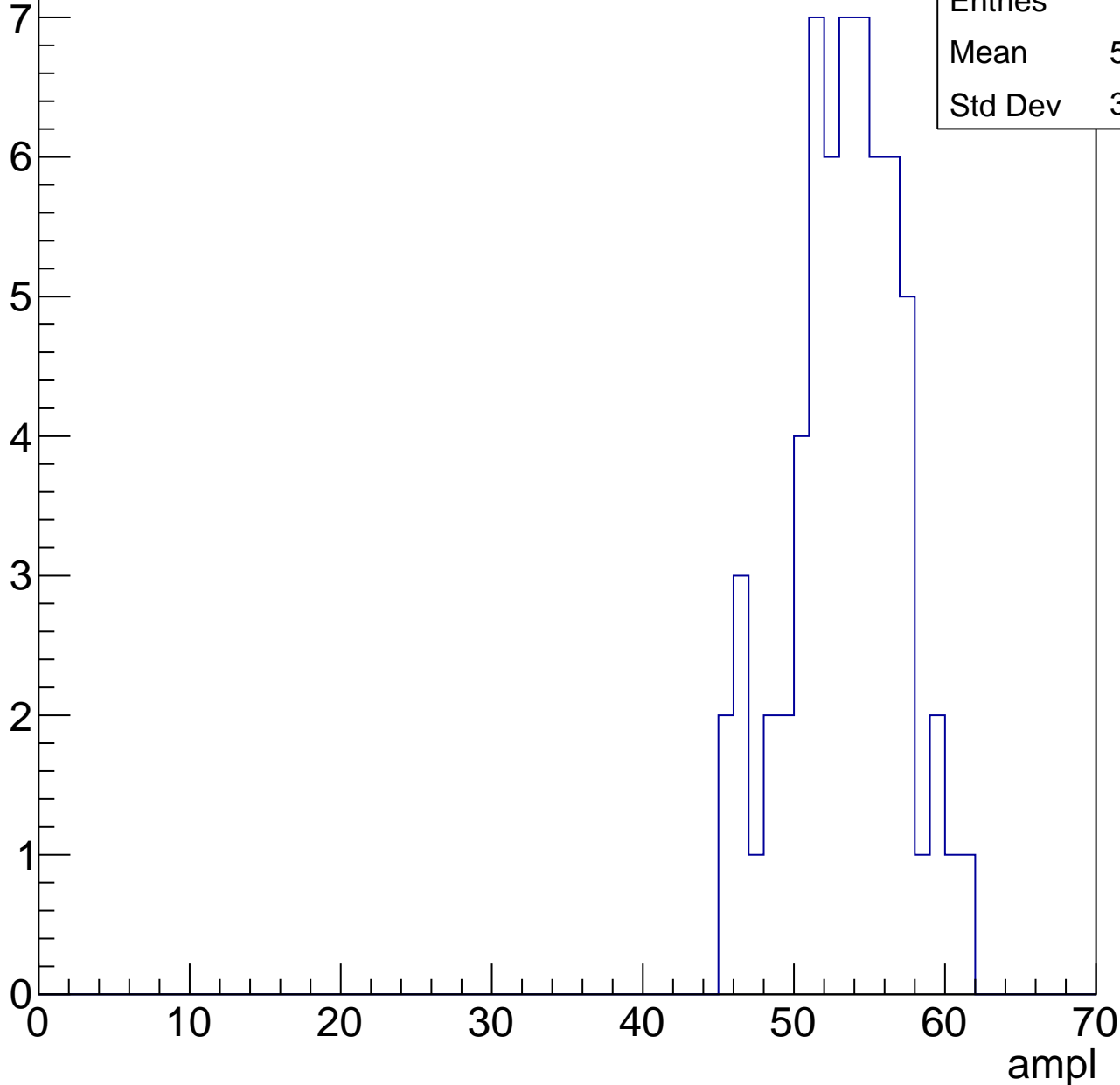


B1L000S, U18-ch80, adc4

calib_packv5_042523_0143.root, FC#3, port B3

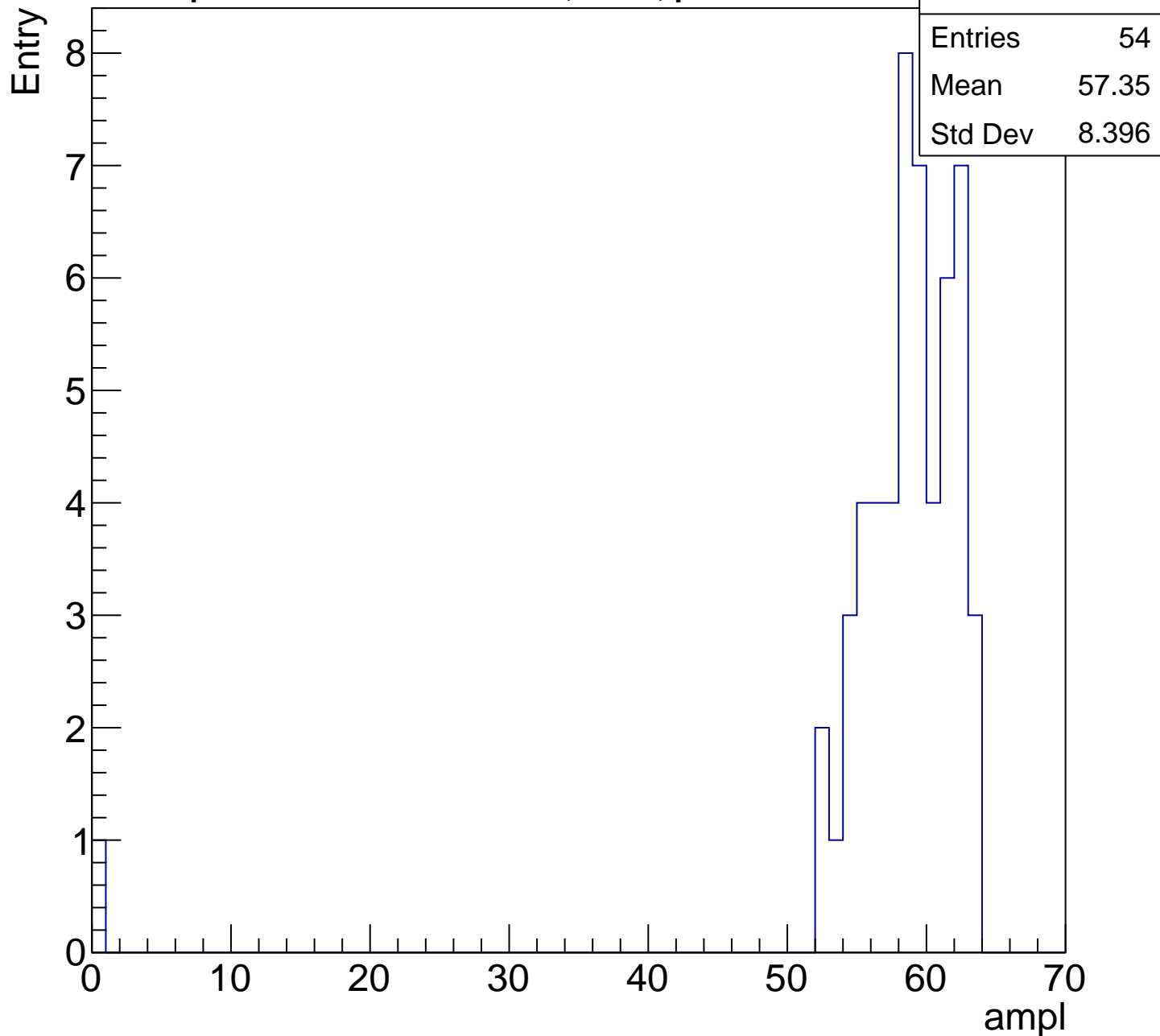
Entry

Entries	63
Mean	52.94
Std Dev	3.647



B1L000S, U18-ch80, adc5

calib_packv5_042523_0143.root, FC#3, port B3

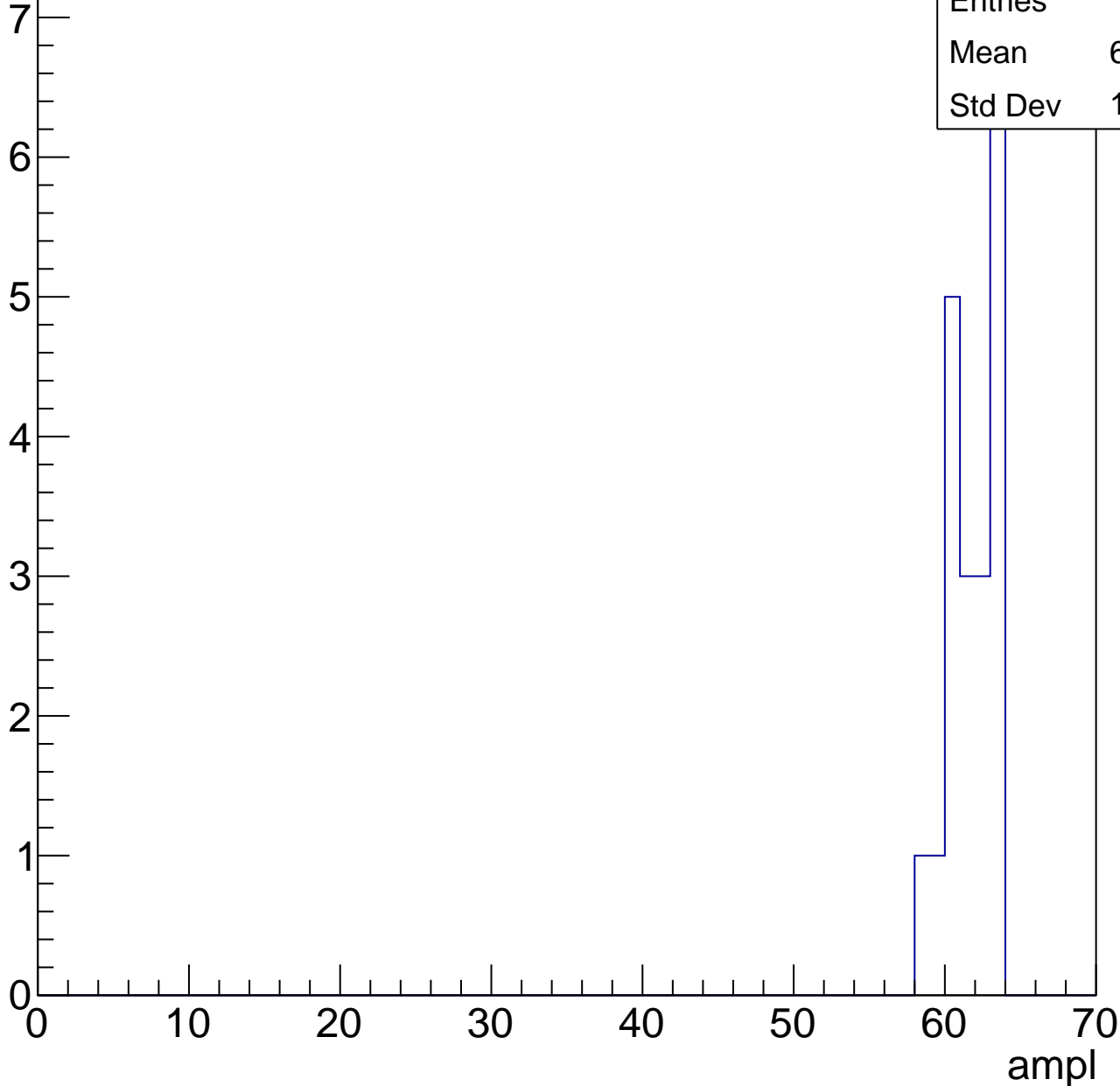


B1L000S, U18-ch80, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

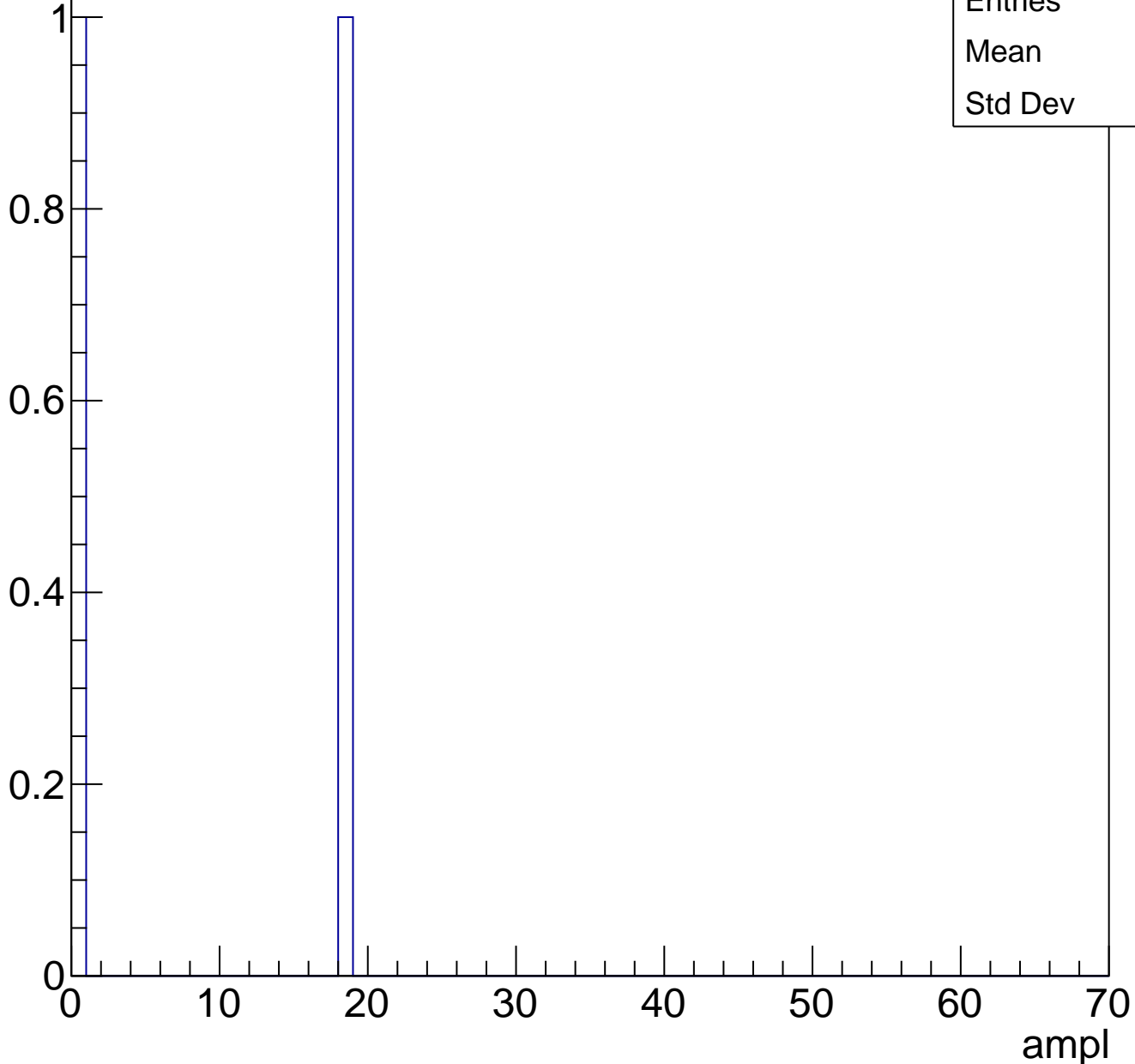
Entries	20
Mean	61.35
Std Dev	1.526



B1L000S, U18-ch80, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	9
Std Dev	9

B1L000S, U18-ch81, adc0

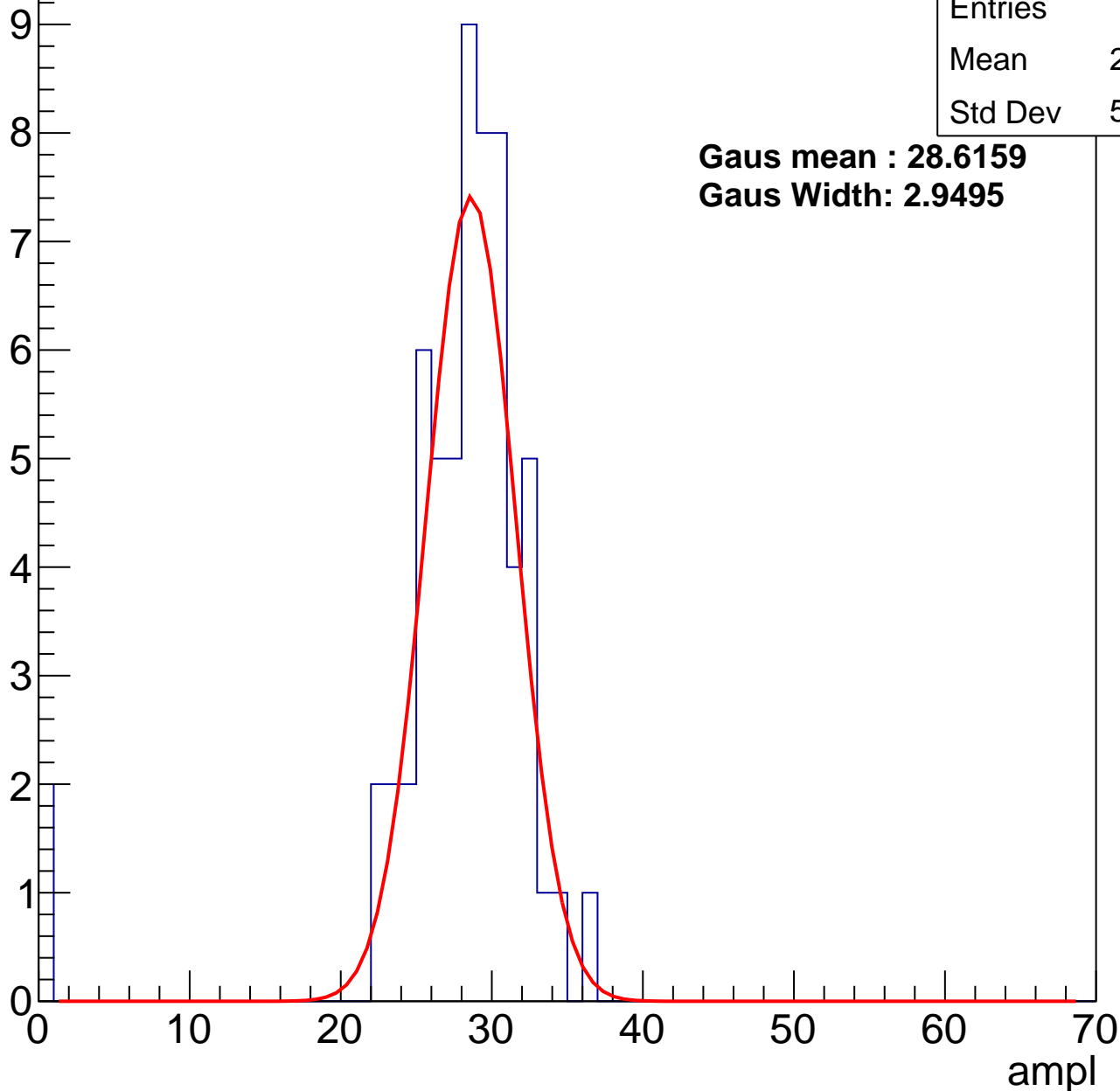
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	27.28
Std Dev	5.797

Gaus mean : 28.6159

Gaus Width: 2.9495



B1L000S, U18-ch81, adc1

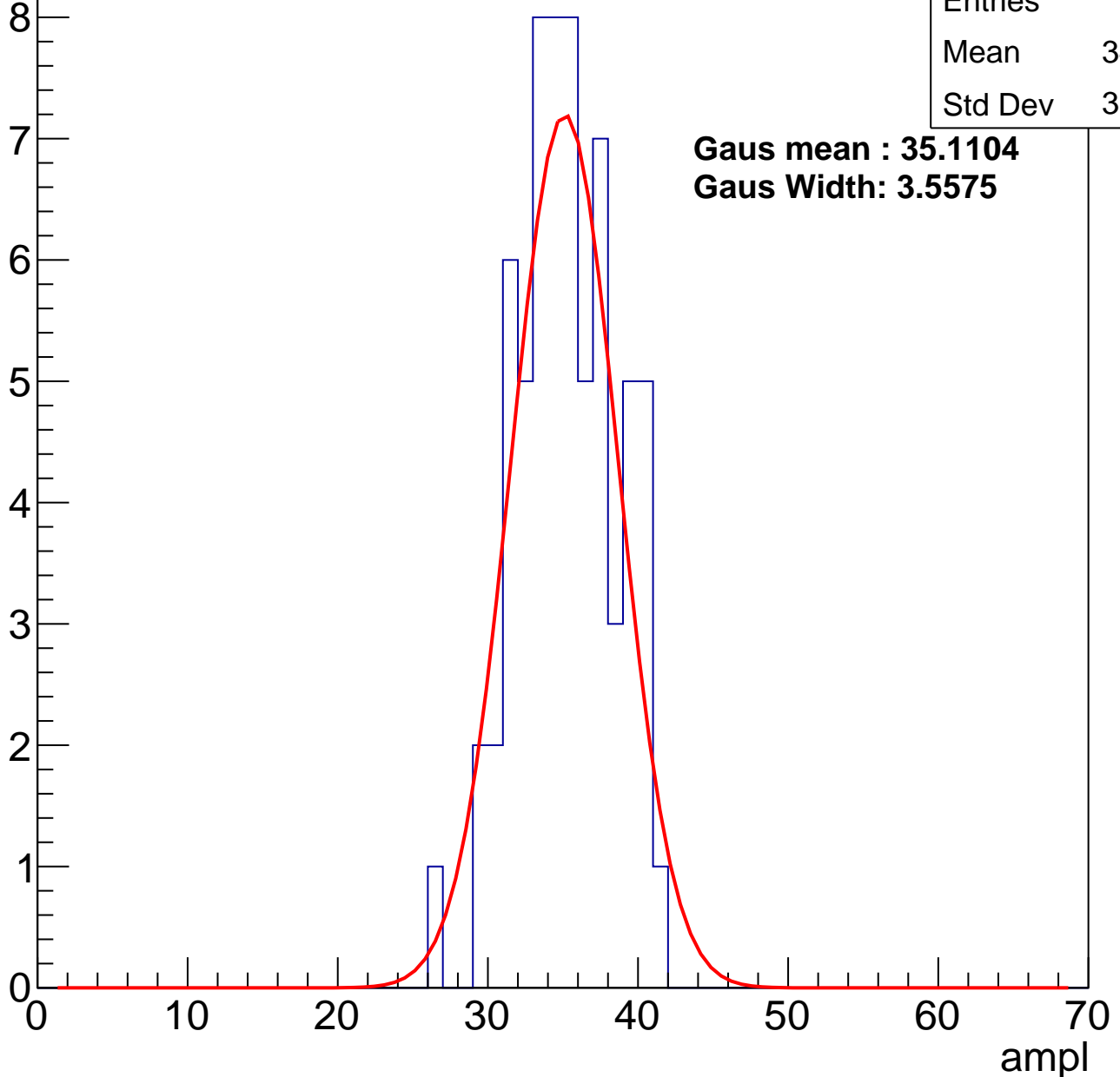
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	34.77
Std Dev	3.214

Gaus mean : 35.1104

Gaus Width: 3.5575



B1L000S, U18-ch81, adc2

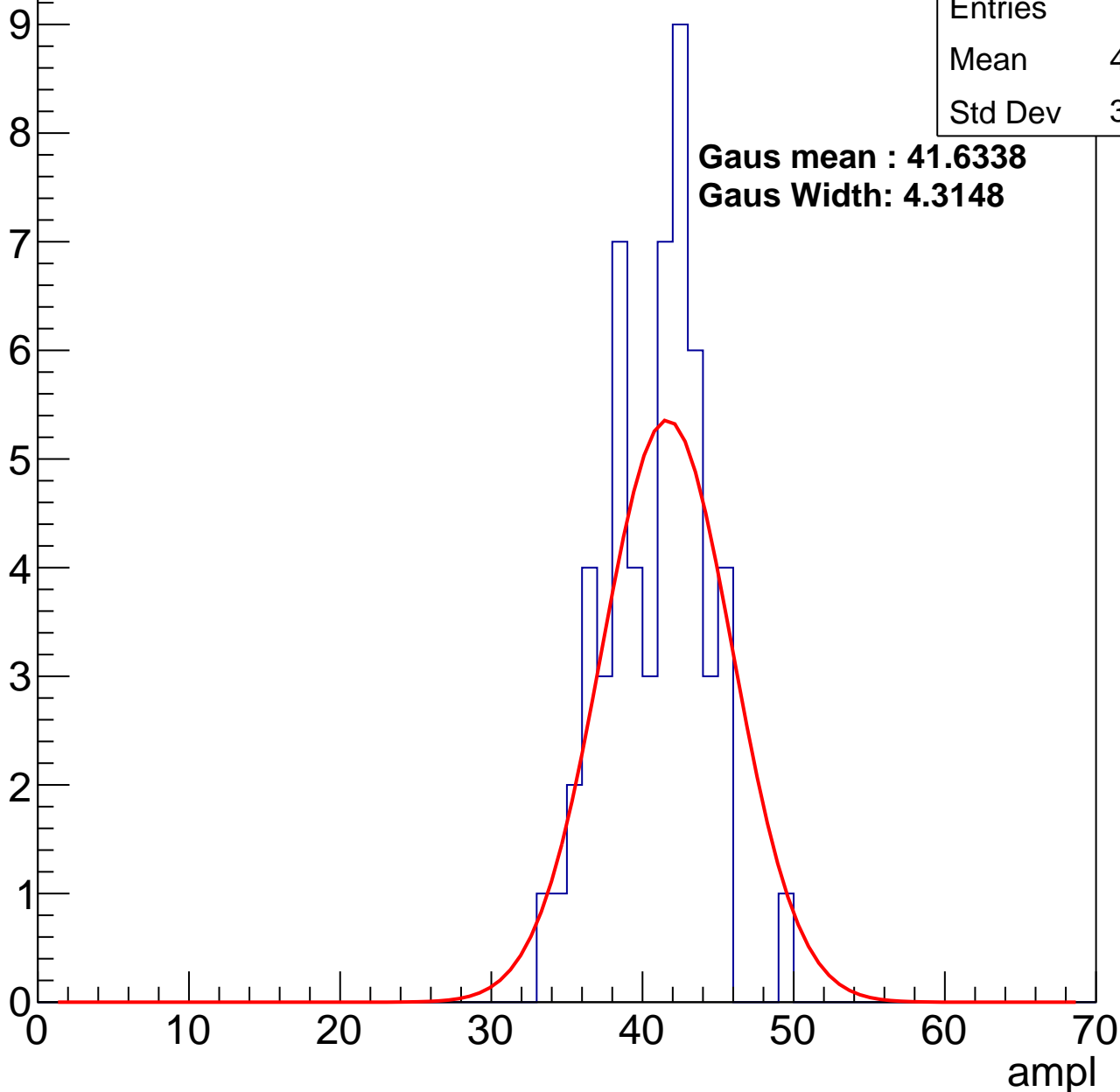
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	40.33
Std Dev	3.242

Gaus mean : 41.6338

Gaus Width: 4.3148

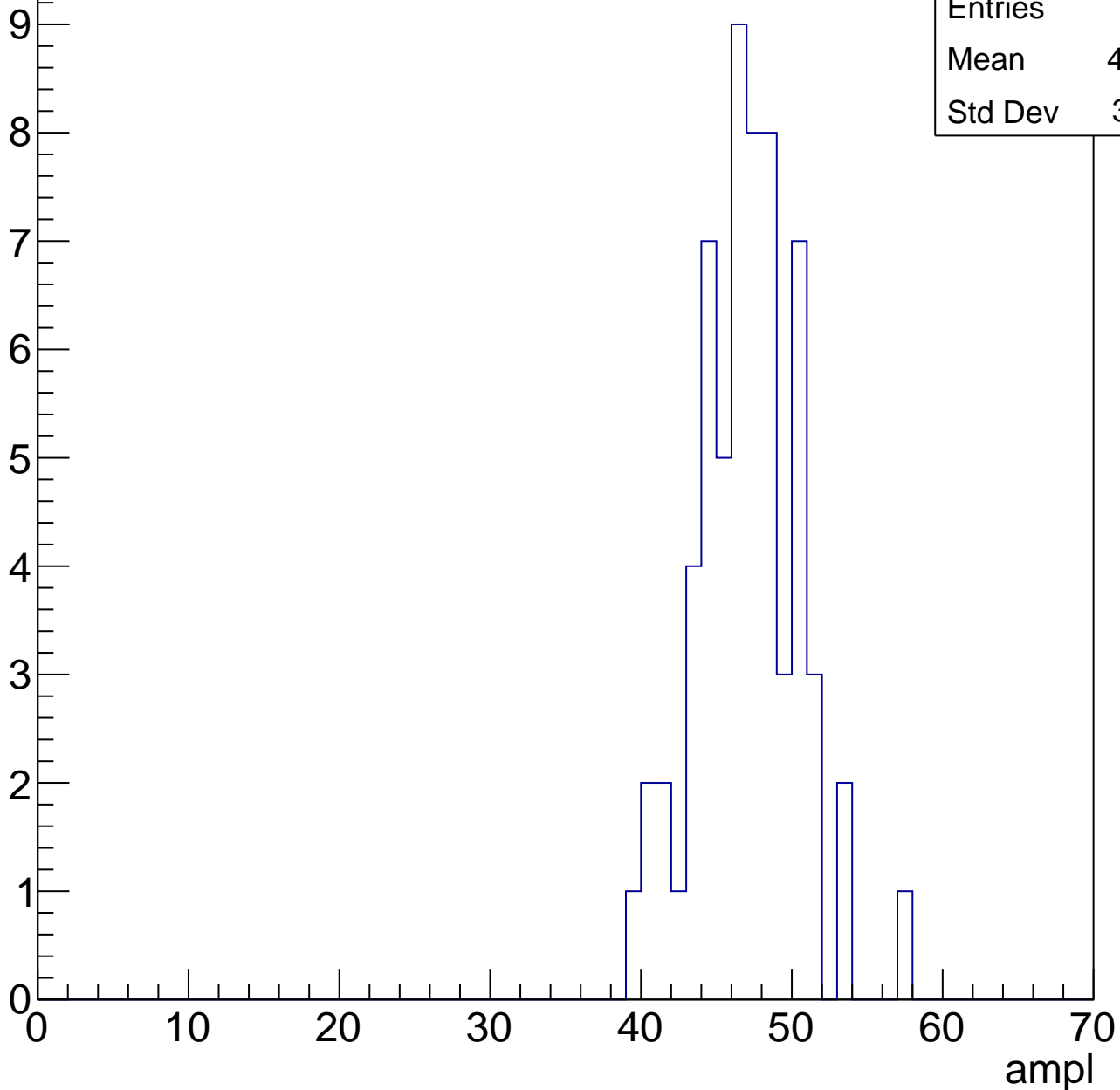


B1L000S, U18-ch81, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	46.59
Std Dev	3.351

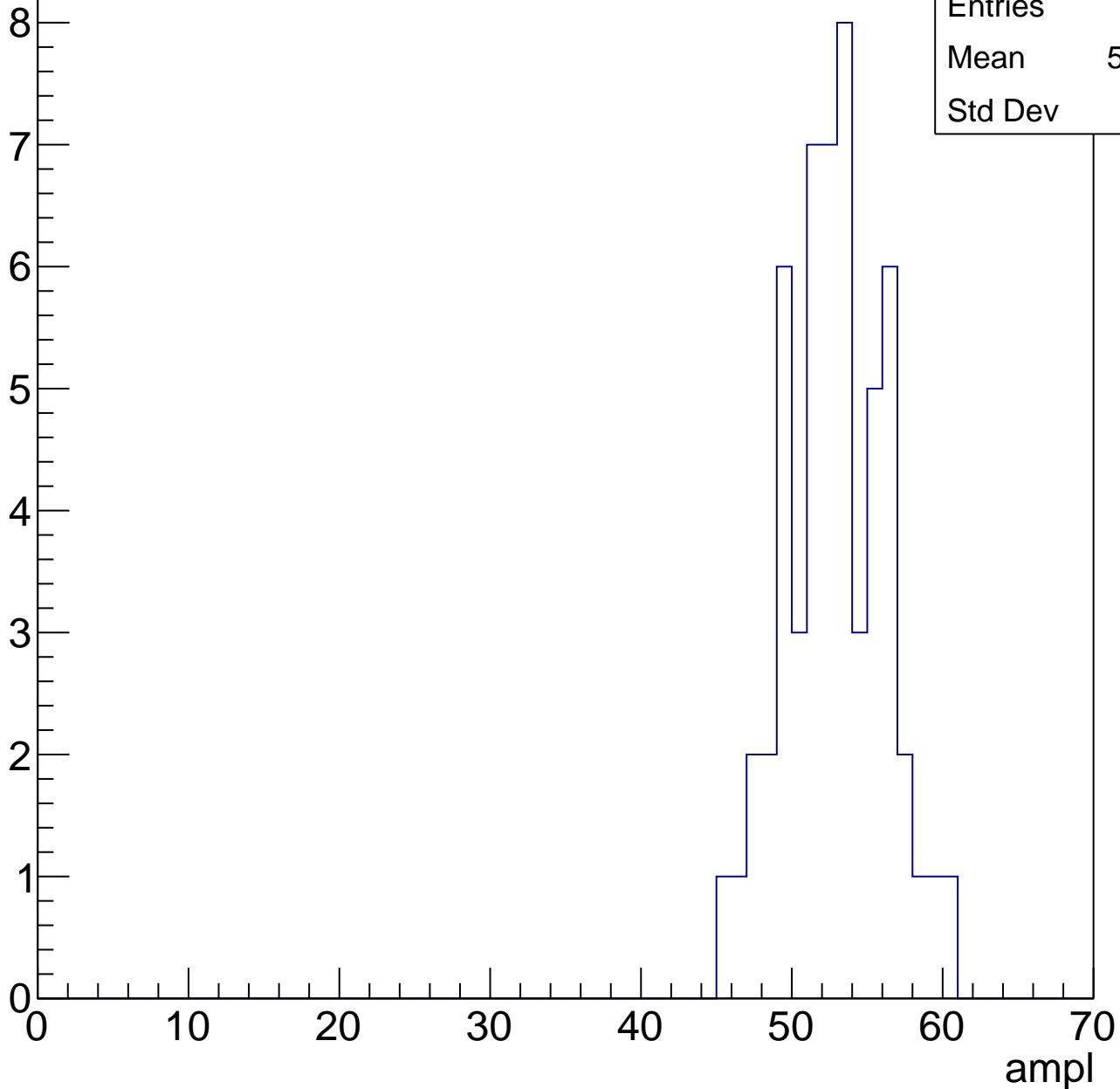


B1L000S, U18-ch81, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

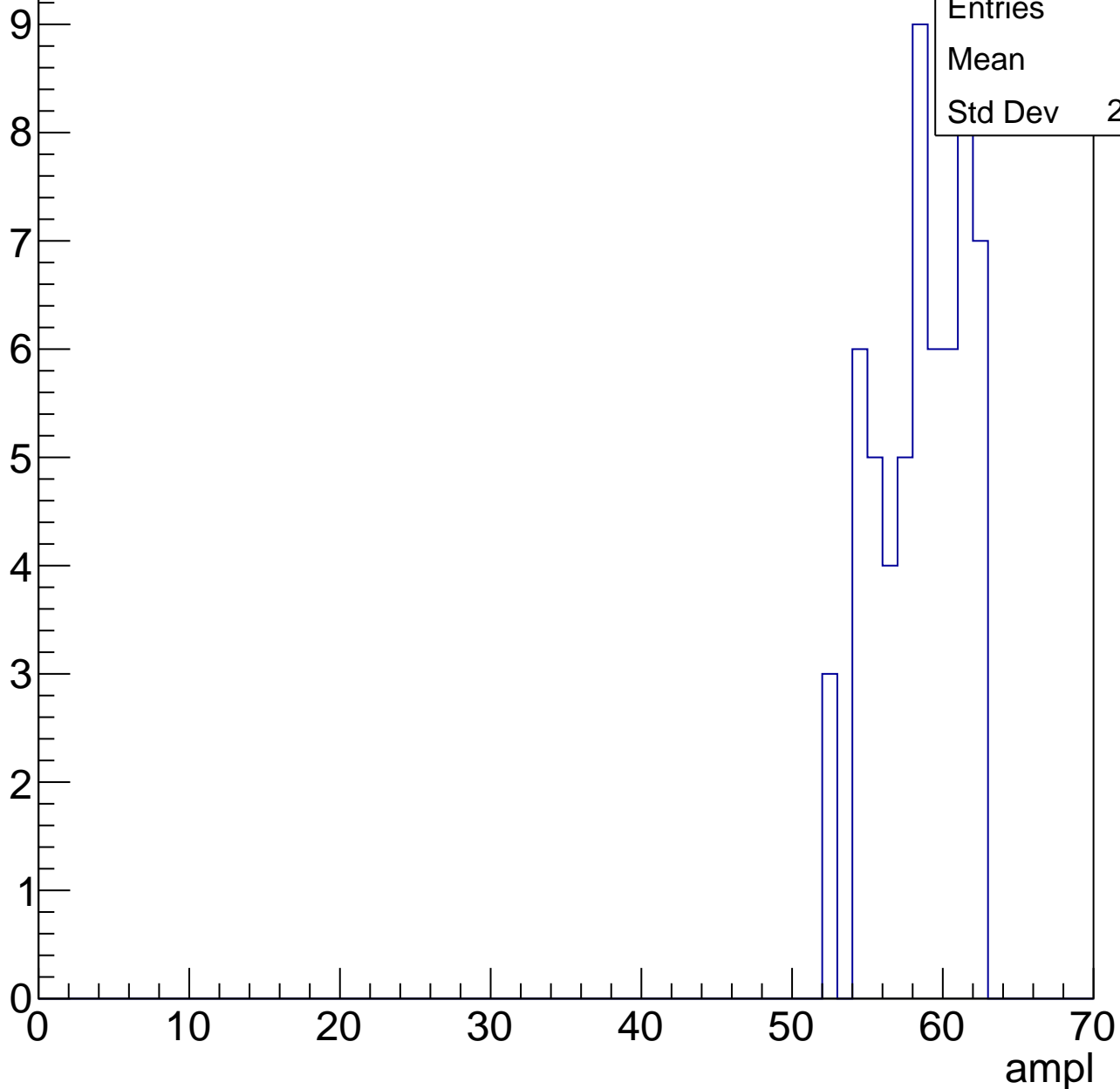
Entries	56
Mean	52.39
Std Dev	3.25



B1L000S, U18-ch81, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

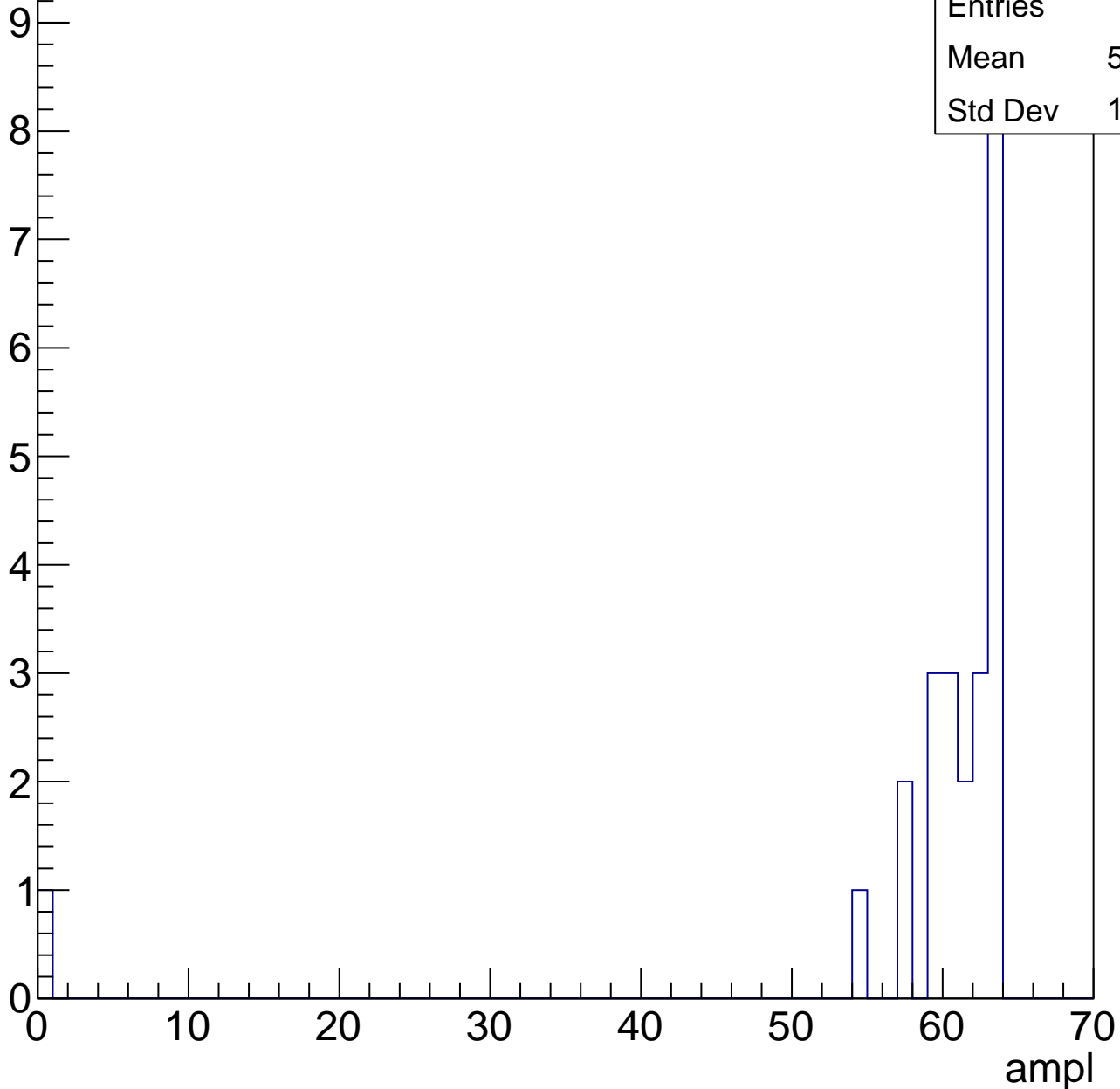


B1L000S, U18-ch81, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	24
Mean	58.33
Std Dev	12.39



B1L000S, U18-ch81, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

1

Mean

63

Std Dev

0

B1L000S, U18-ch82, adc0

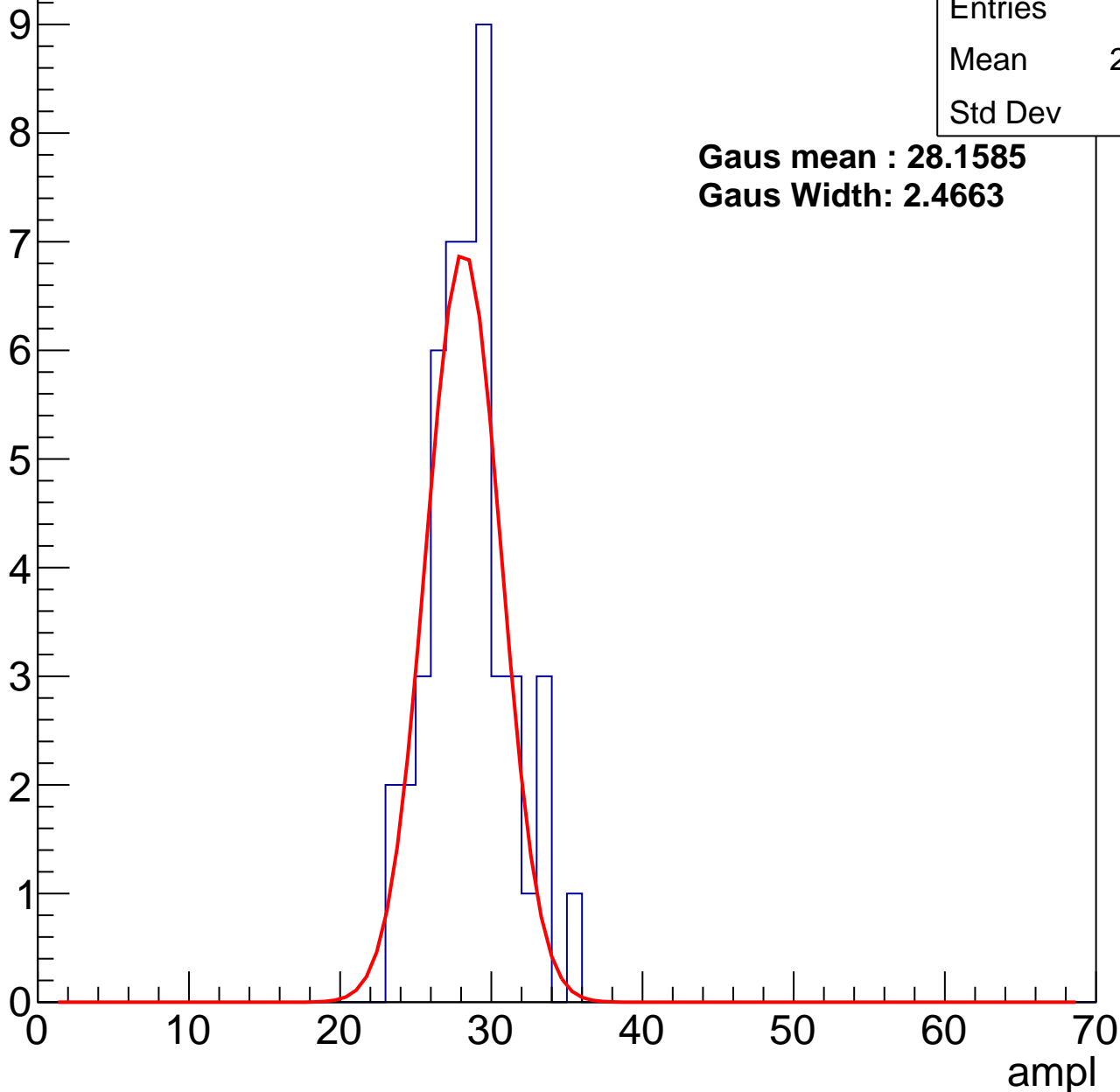
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	28.09
Std Dev	2.64

Gaus mean : 28.1585

Gaus Width: 2.4663



B1L000S, U18-ch82, adc1

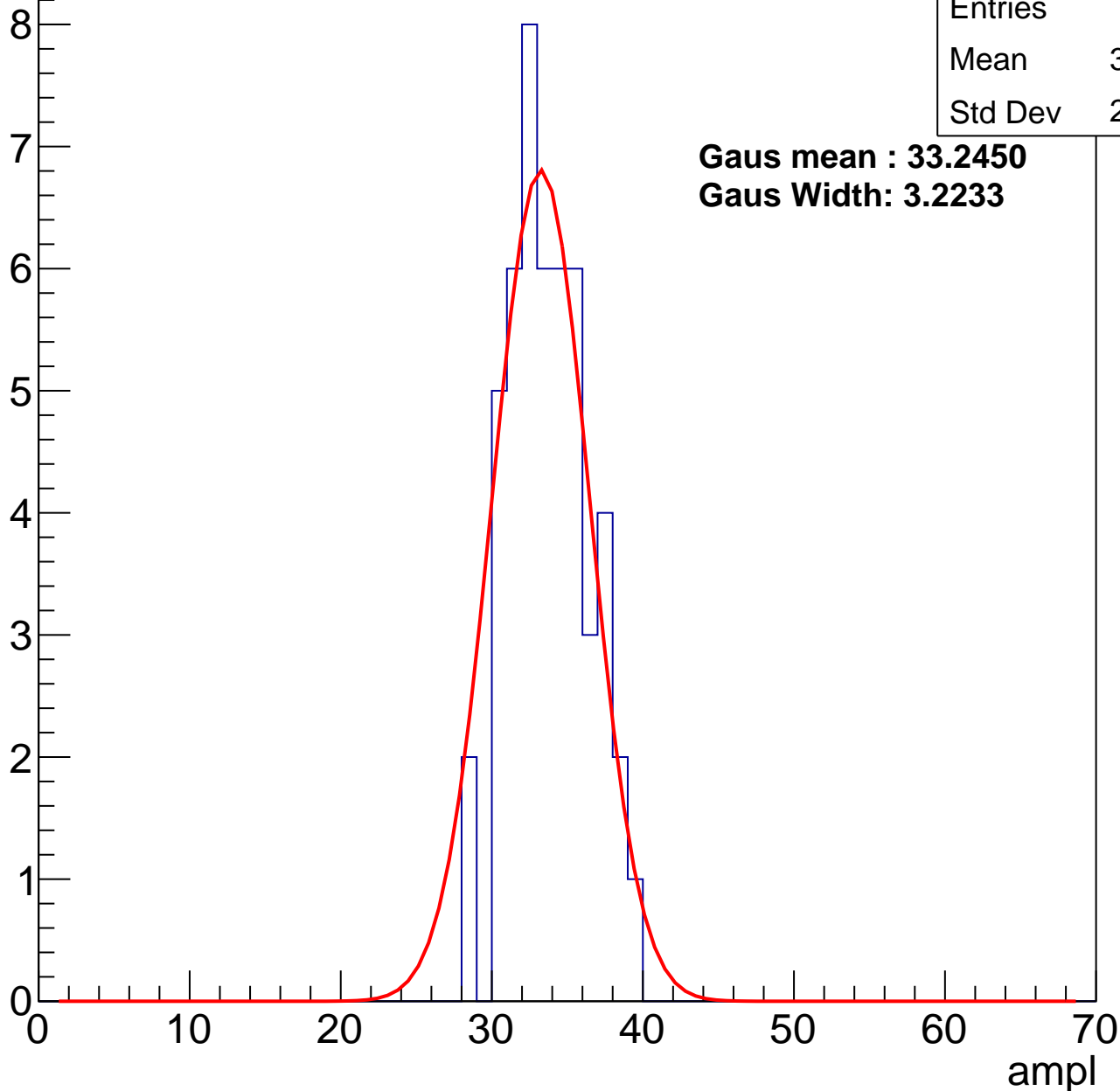
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	33.29
Std Dev	2.595

Gaus mean : 33.2450

Gaus Width: 3.2233



B1L000S, U18-ch82, adc2

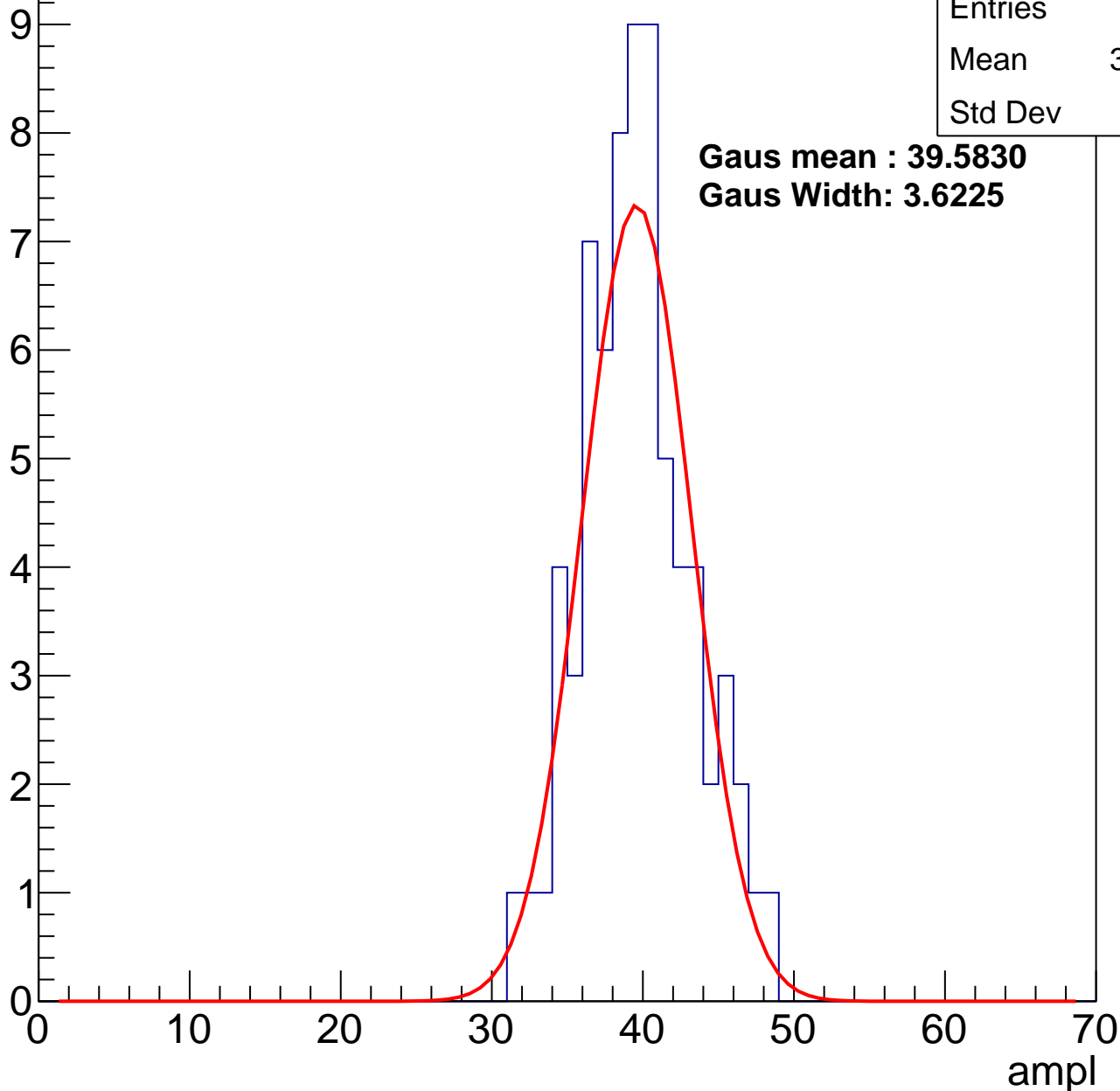
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	39.17
Std Dev	3.6

Gaus mean : 39.5830

Gaus Width: 3.6225

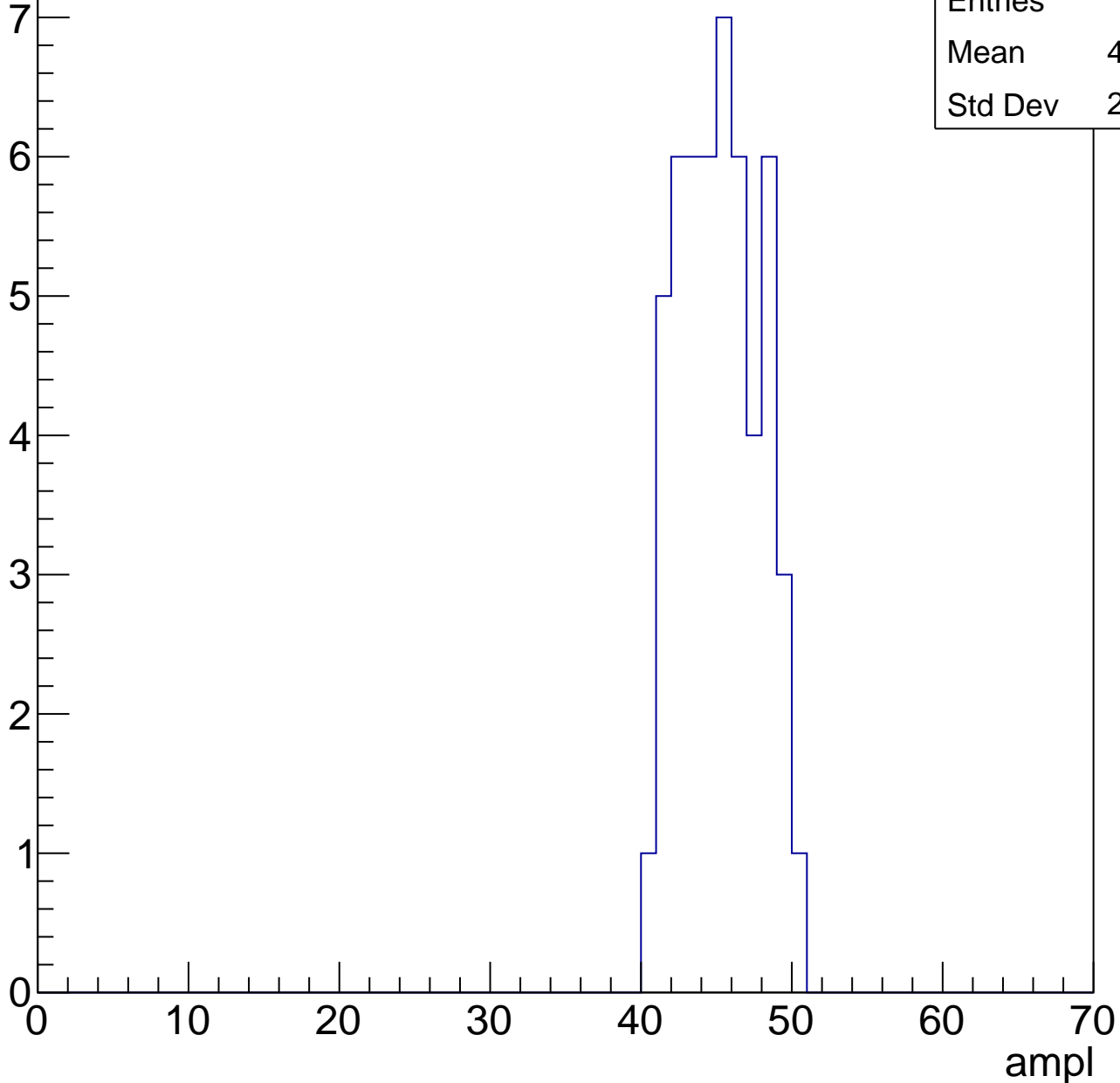


B1L000S, U18-ch82, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	44.76
Std Dev	2.564

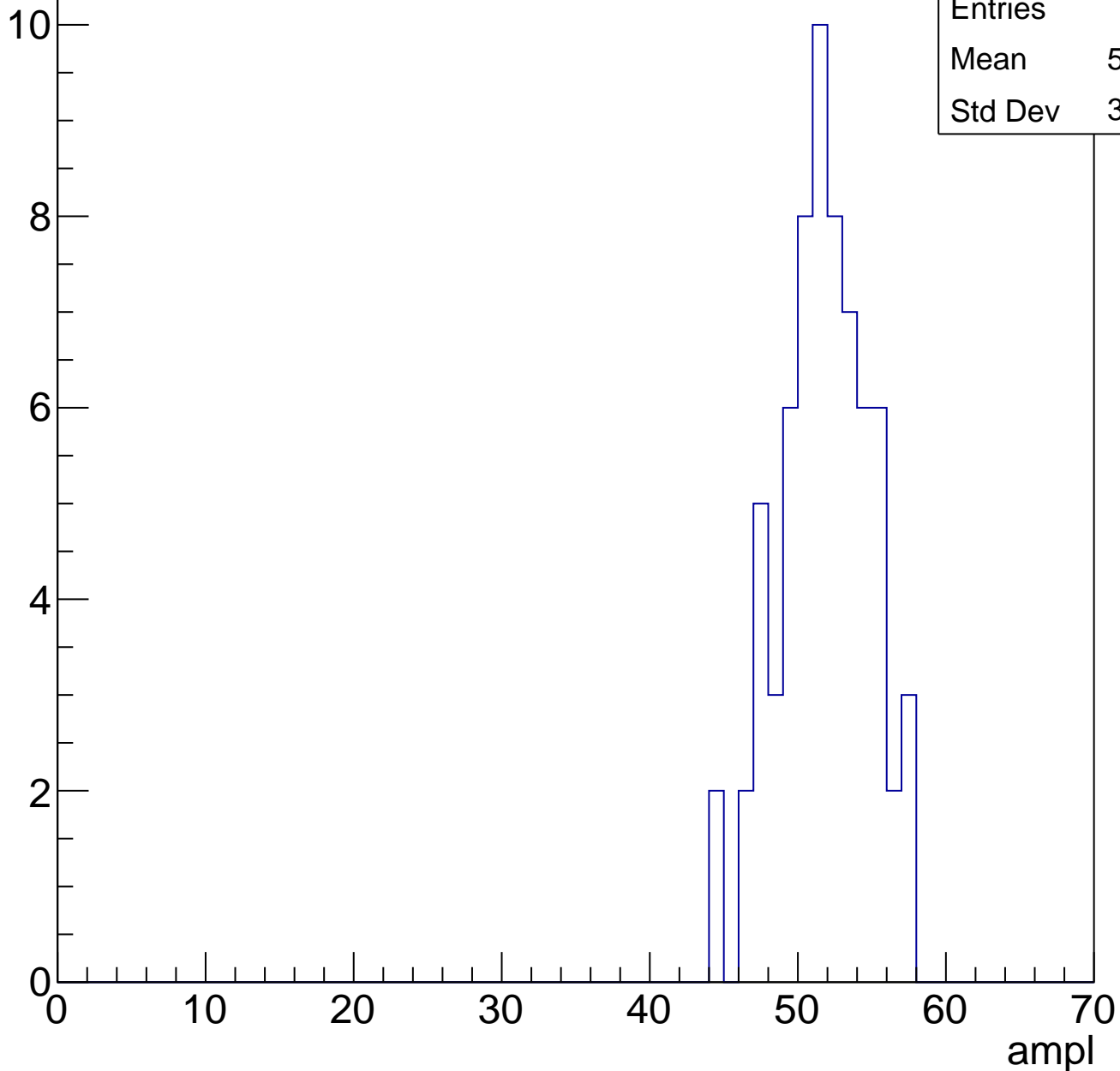


B1L000S, U18-ch82, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entries	68
Mean	51.28
Std Dev	3.033

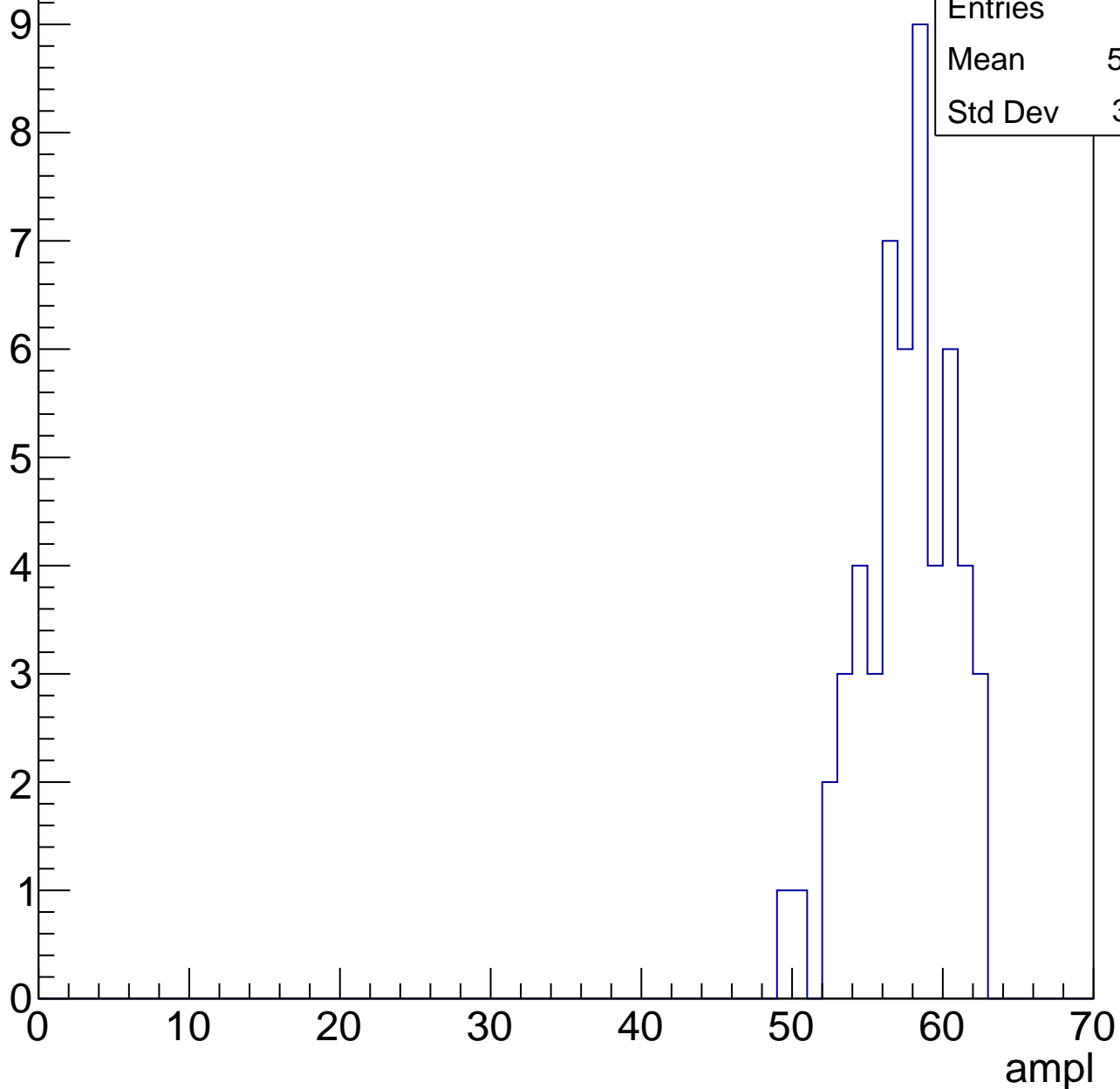
Entry



B1L000S, U18-ch82, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

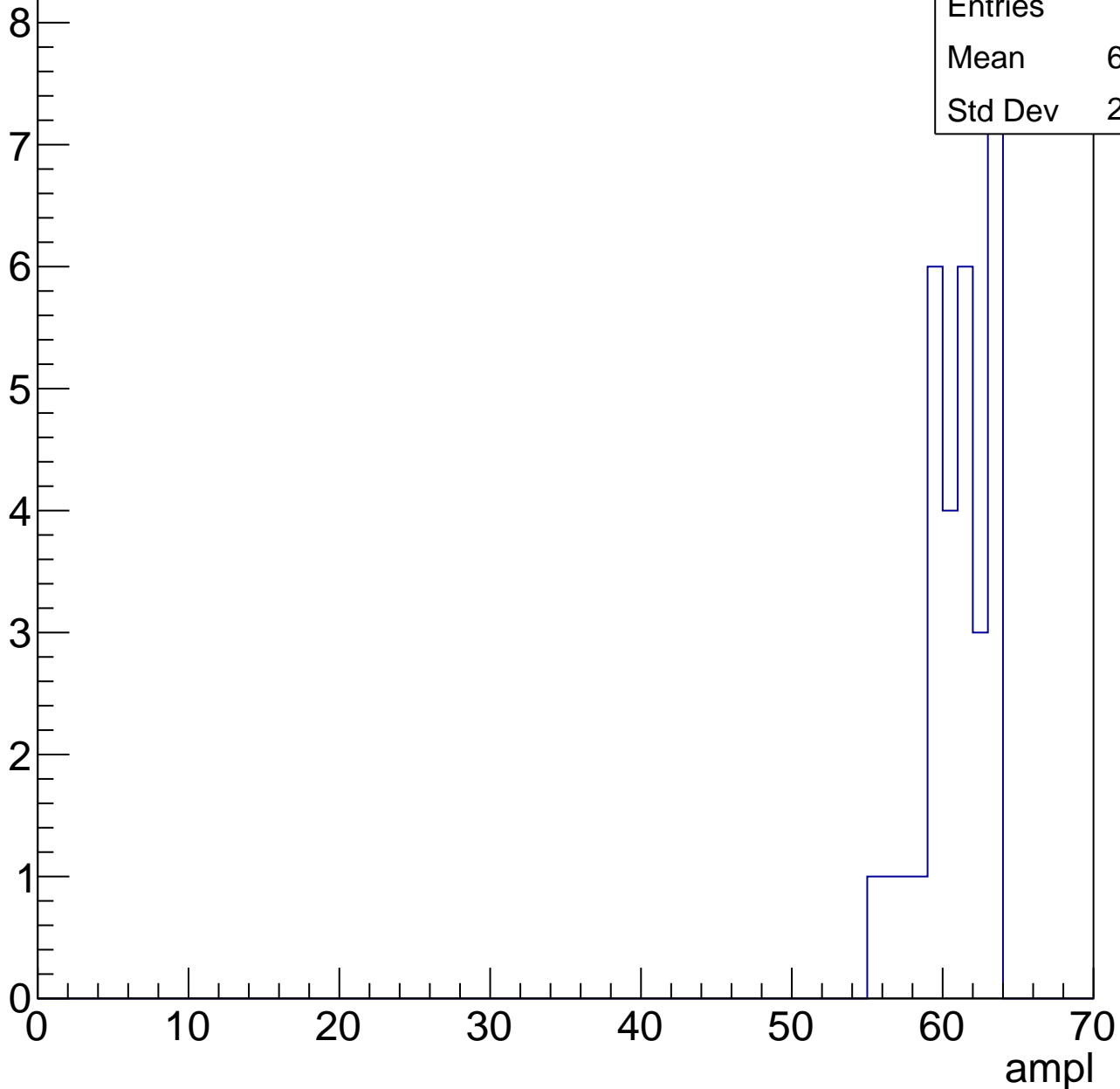


B1L000S, U18-ch82, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

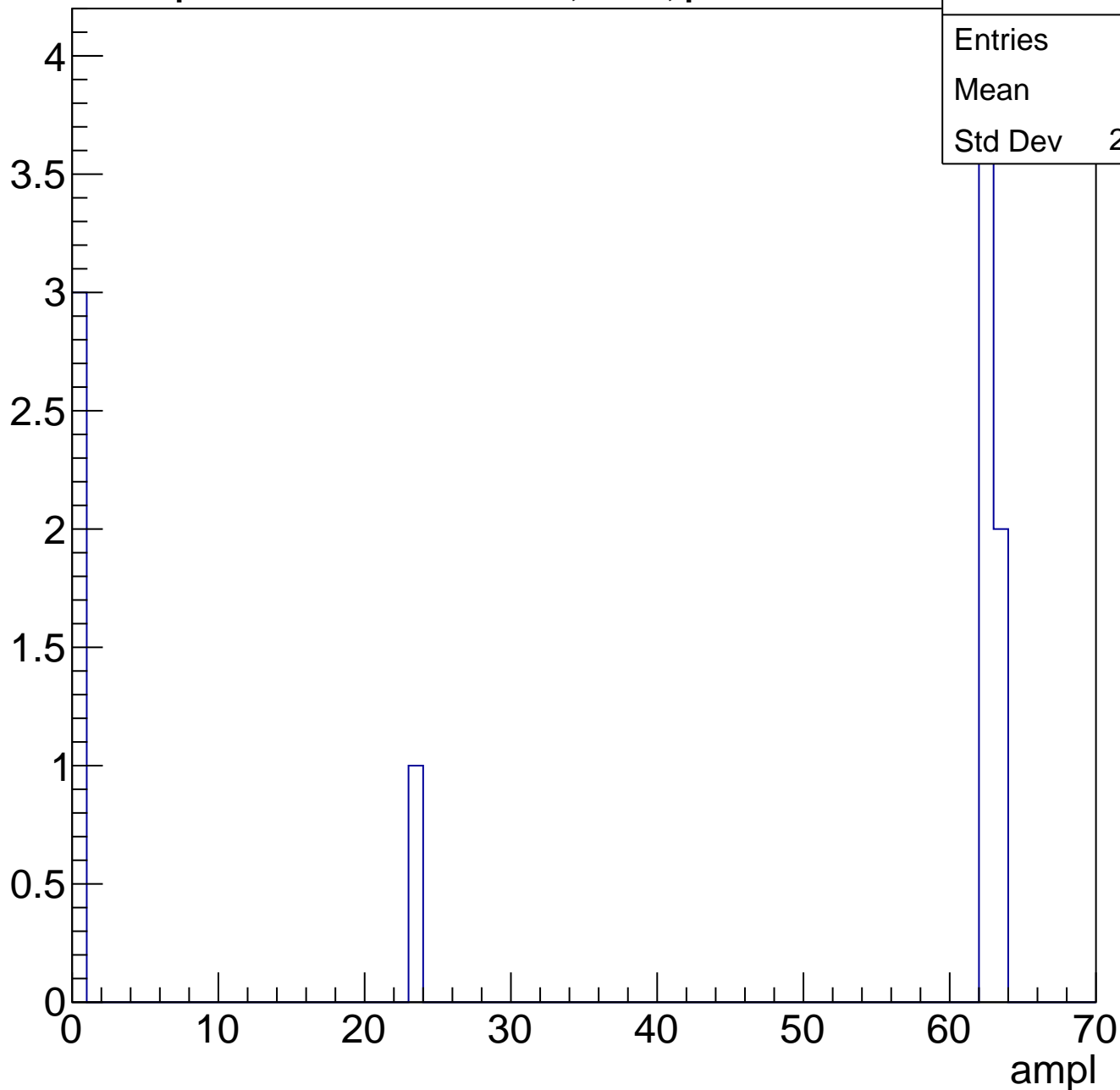
Entries	31
Mean	60.52
Std Dev	2.138



B1L000S, U18-ch82, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch83, adc0

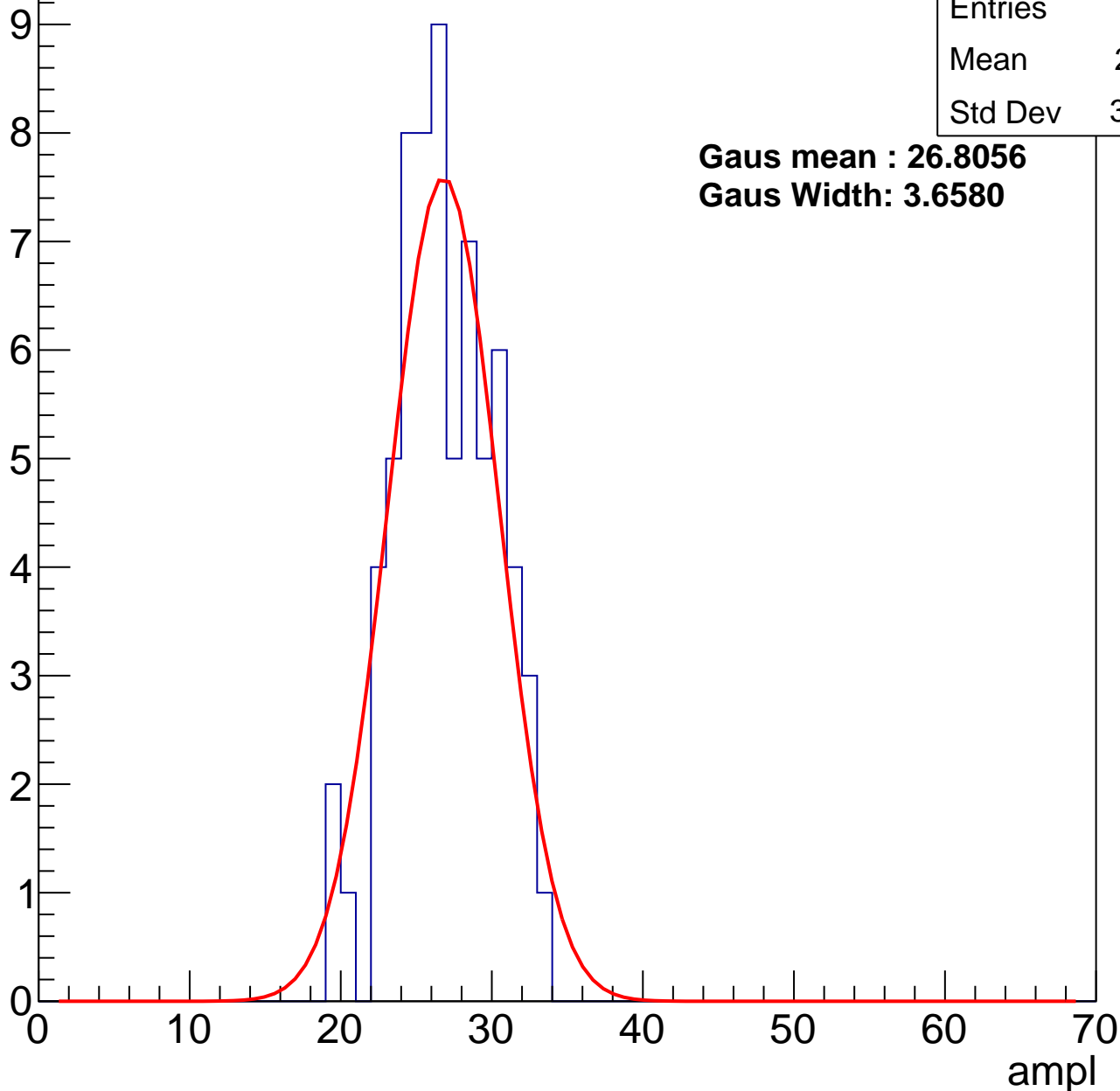
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	26.41
Std Dev	3.214

Gaus mean : 26.8056

Gaus Width: 3.6580



B1L000S, U18-ch83, adc1

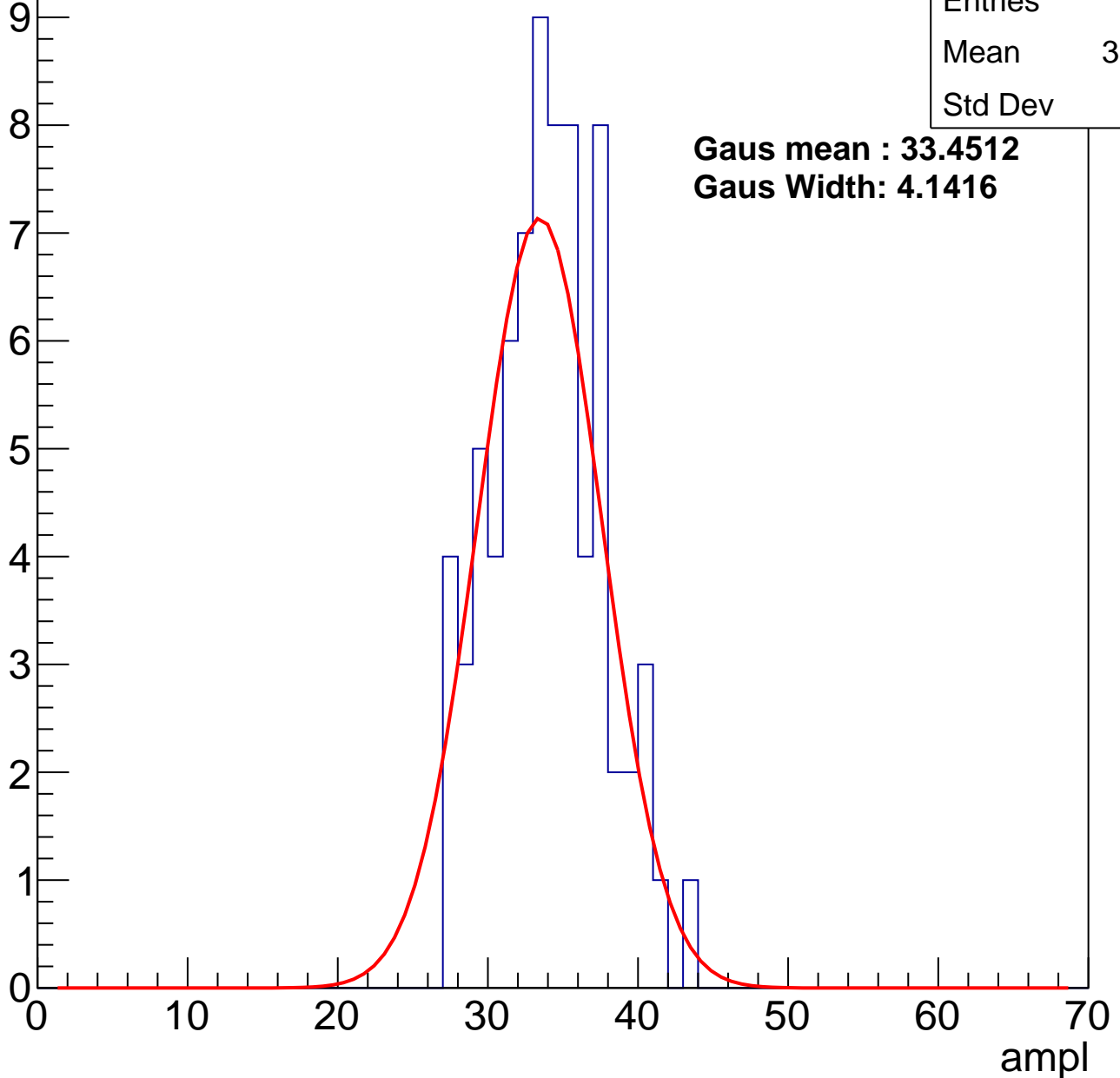
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	33.52
Std Dev	3.62

Gaus mean : 33.4512

Gaus Width: 4.1416



B1L000S, U18-ch83, adc2

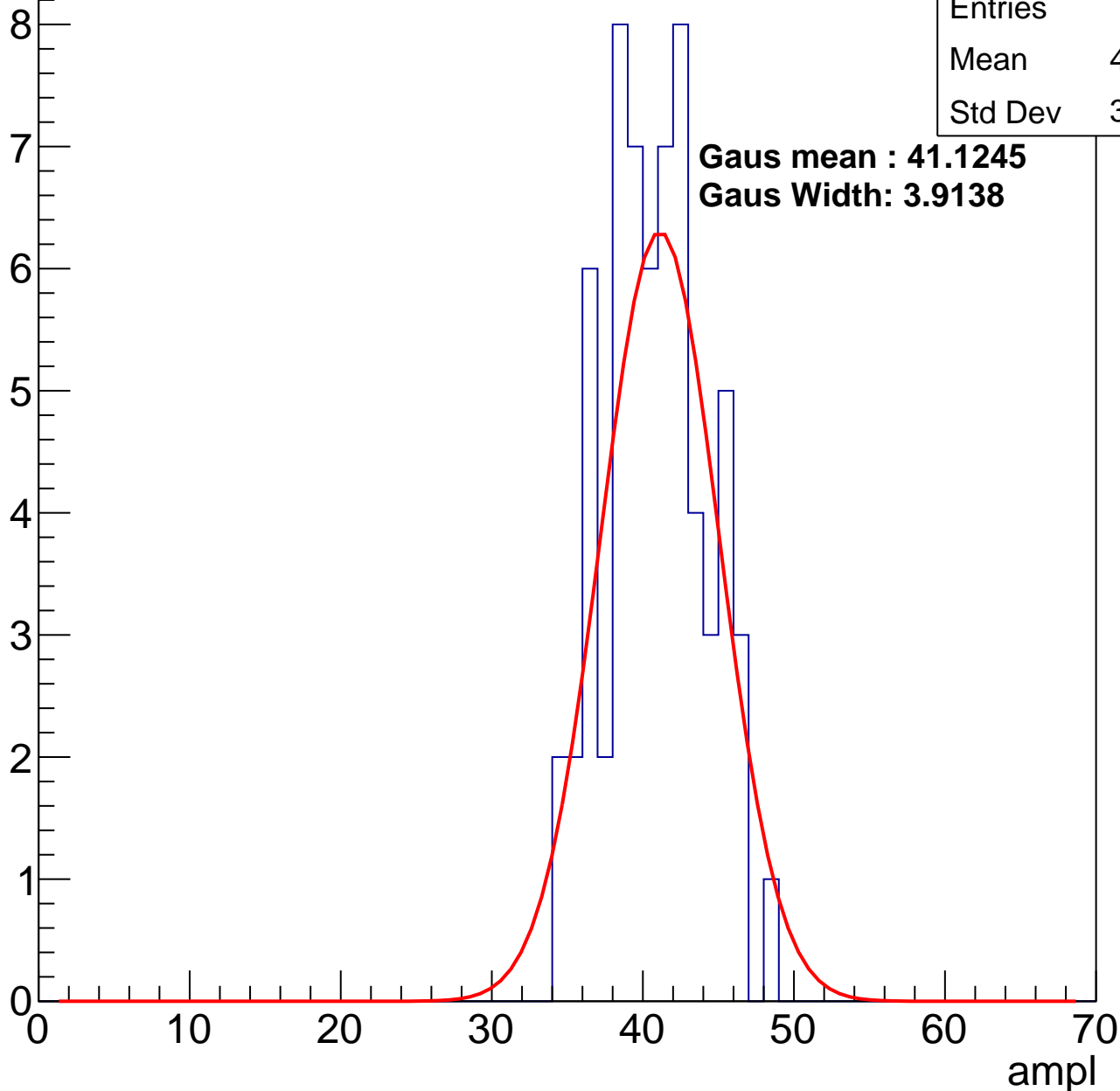
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	40.36
Std Dev	3.276

Gaus mean : 41.1245

Gaus Width: 3.9138

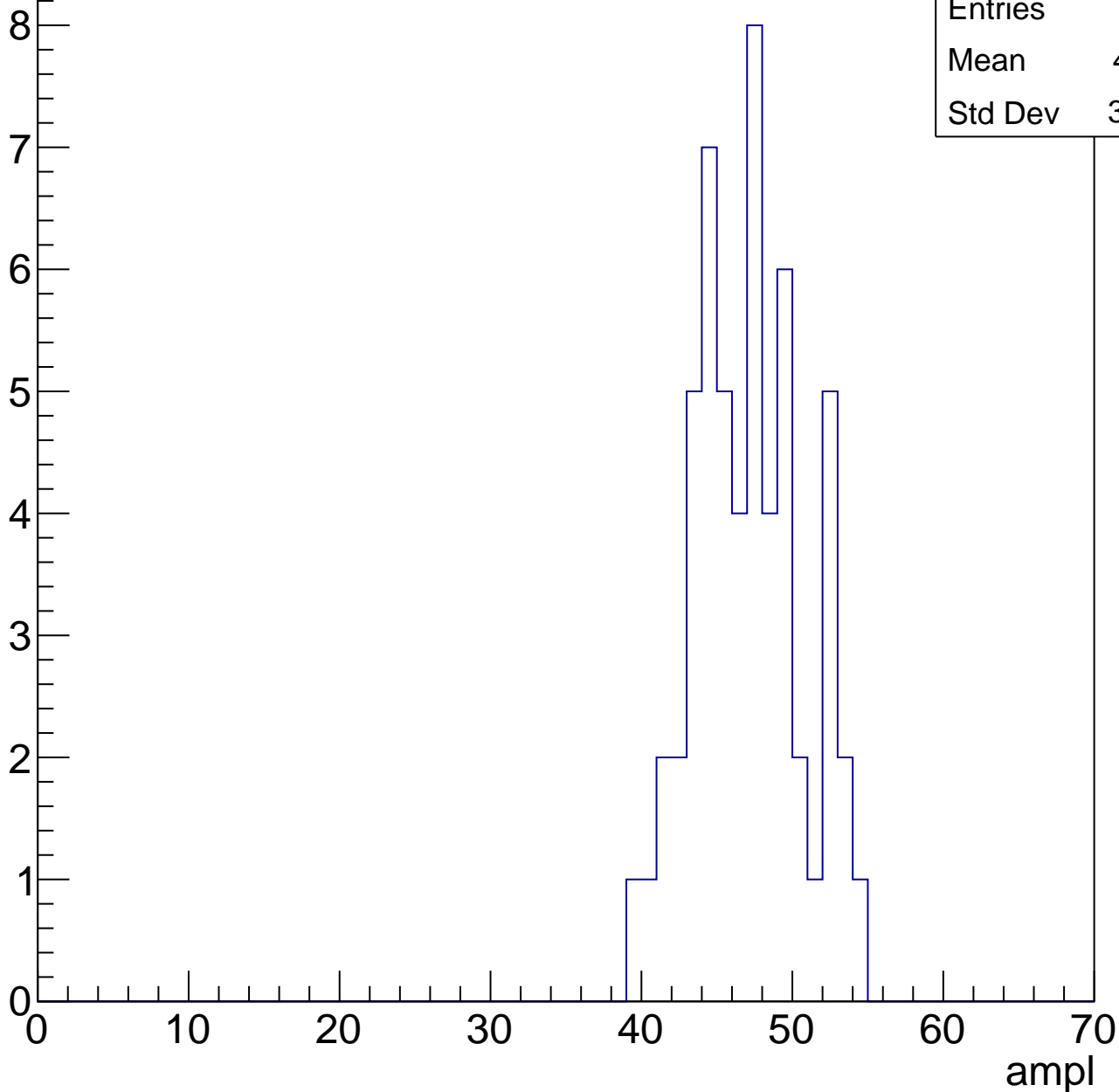


B1L000S, U18-ch83, adc3

calib_packv5_042523_0143.root, FC#3, port B3

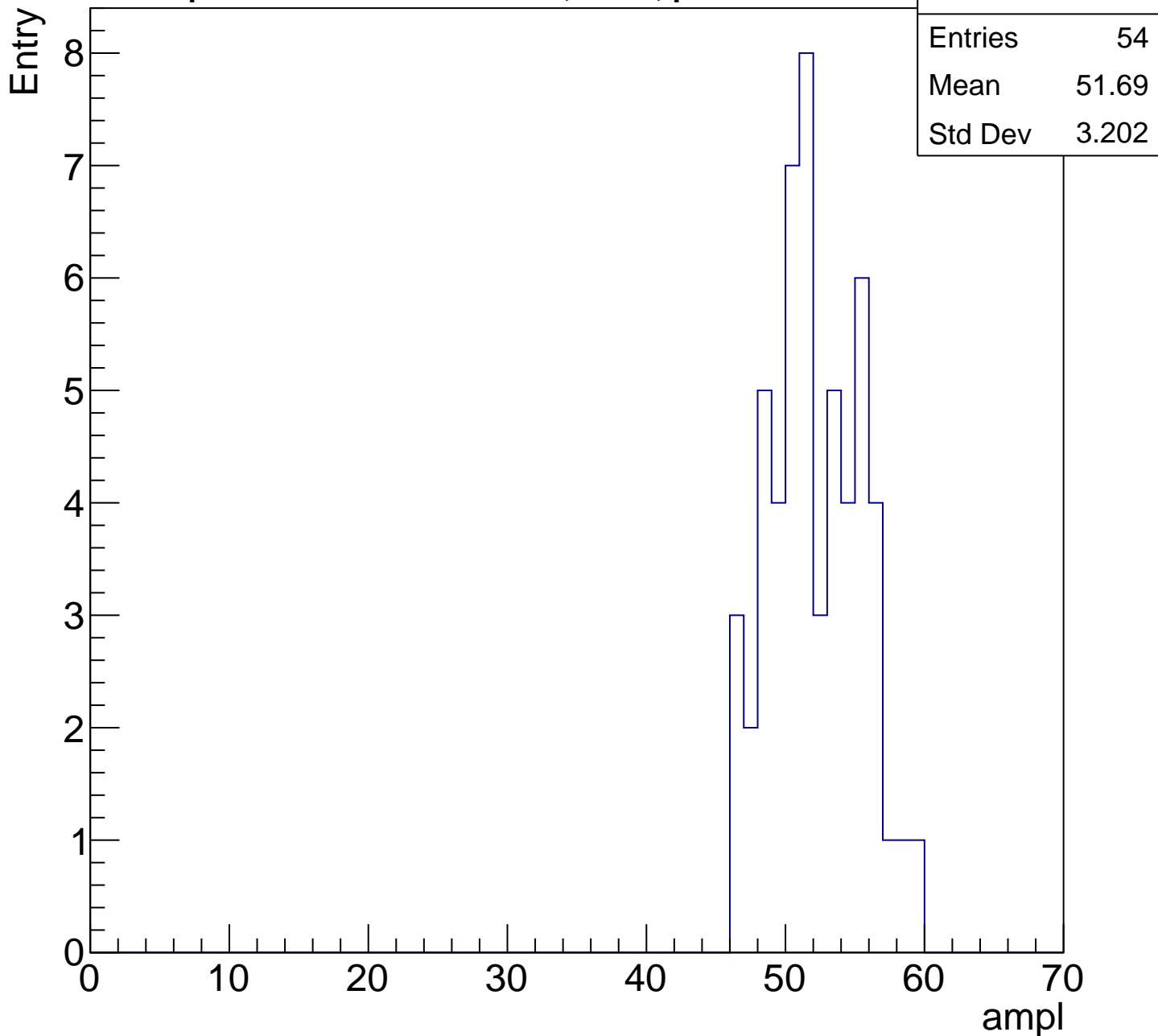
Entry

Entries	56
Mean	46.61
Std Dev	3.539



B1L000S, U18-ch83, adc4

calib_packv5_042523_0143.root, FC#3, port B3

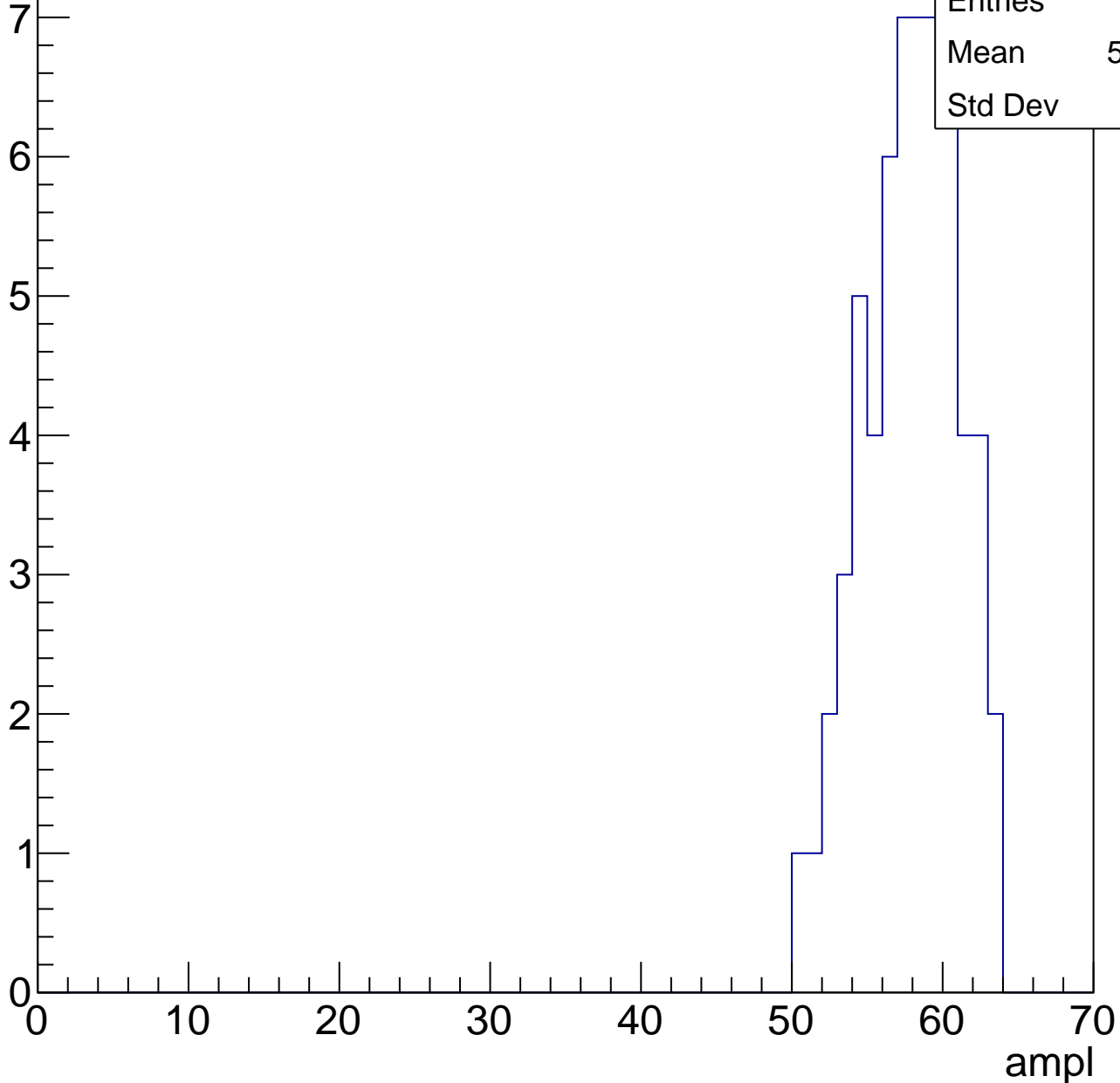


B1L000S, U18-ch83, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	57.43
Std Dev	3.09

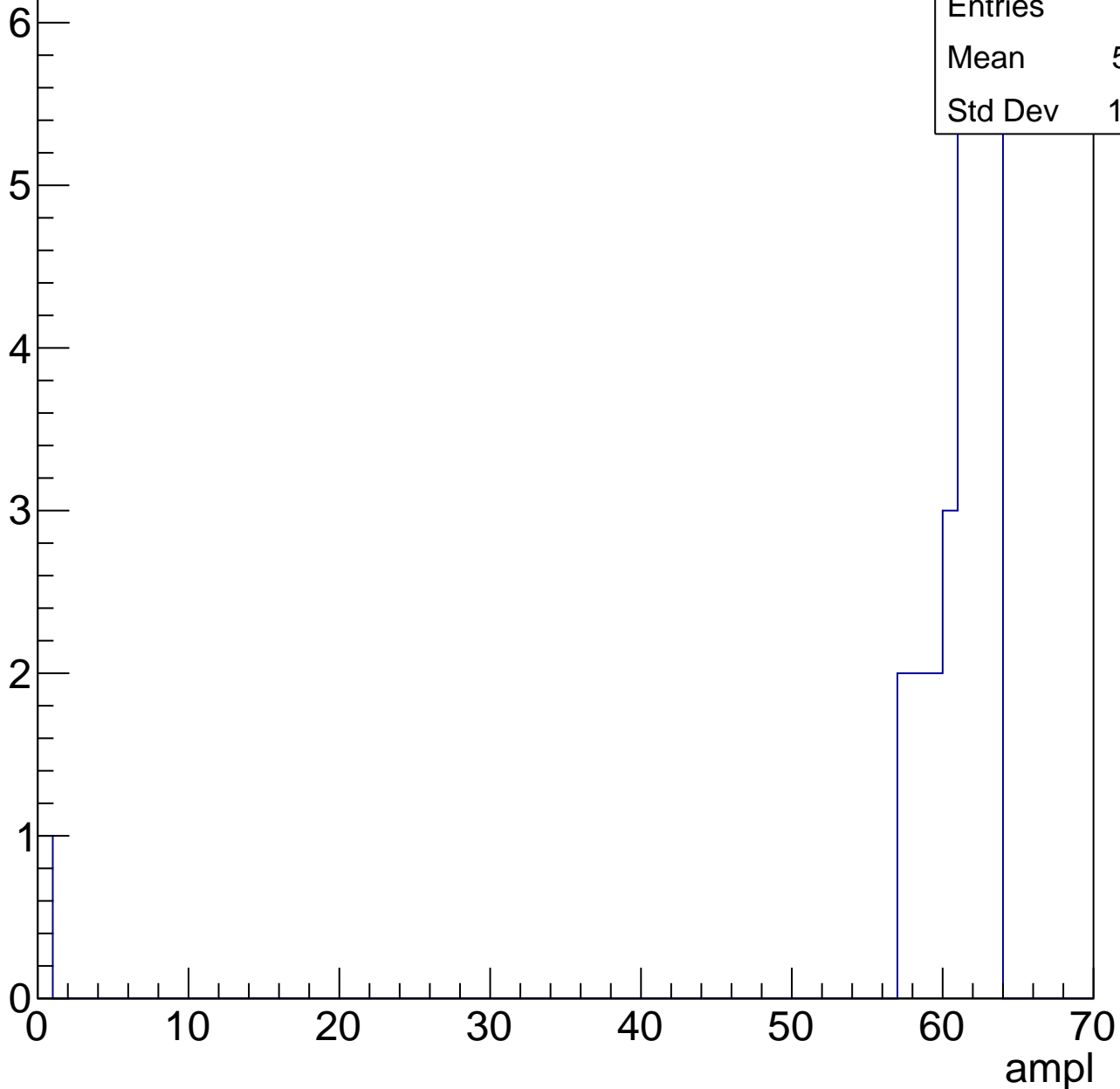


B1L000S, U18-ch83, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

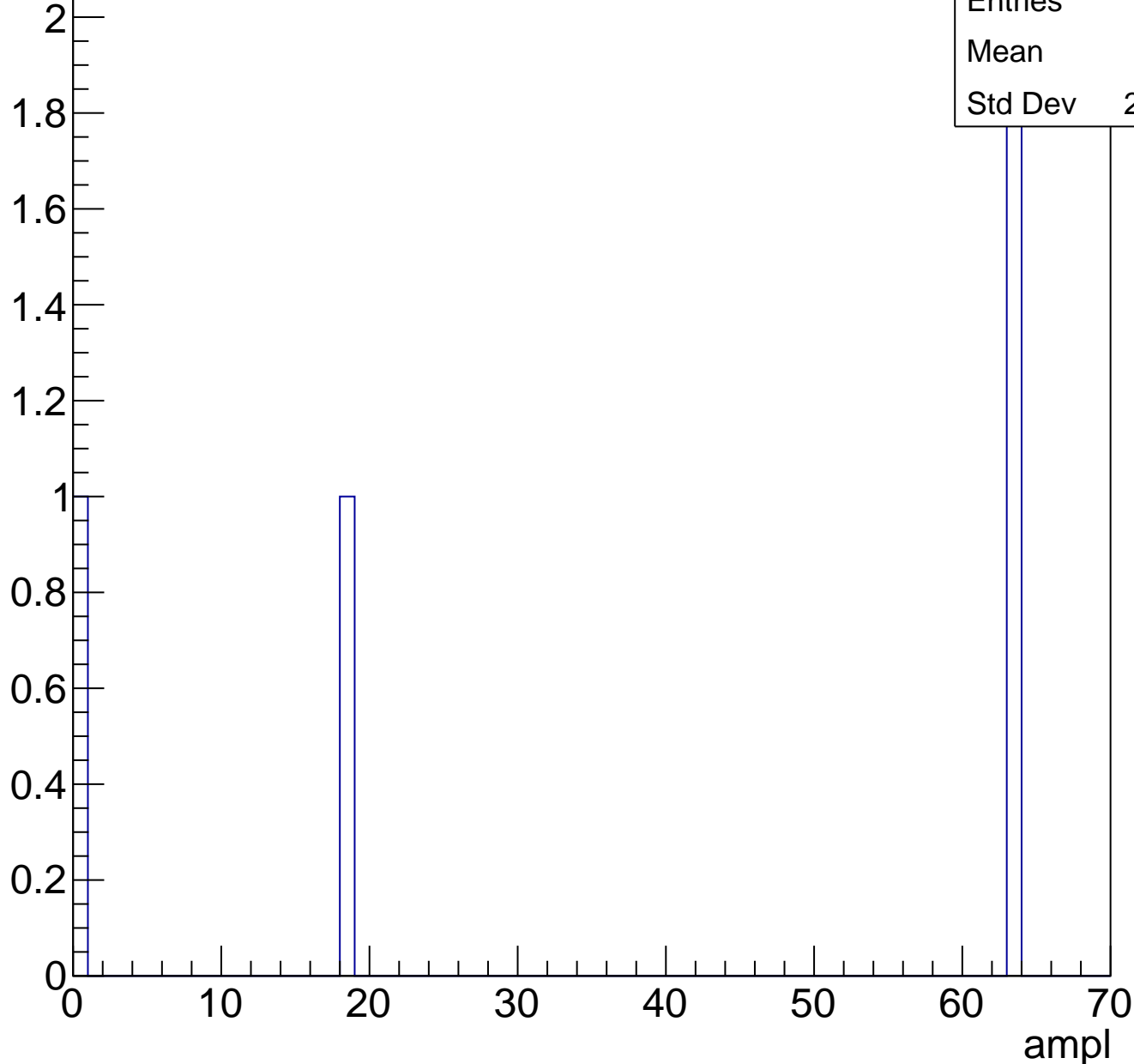
Entries	28
Mean	58.71
Std Dev	11.44



B1L000S, U18-ch83, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch84, adc0

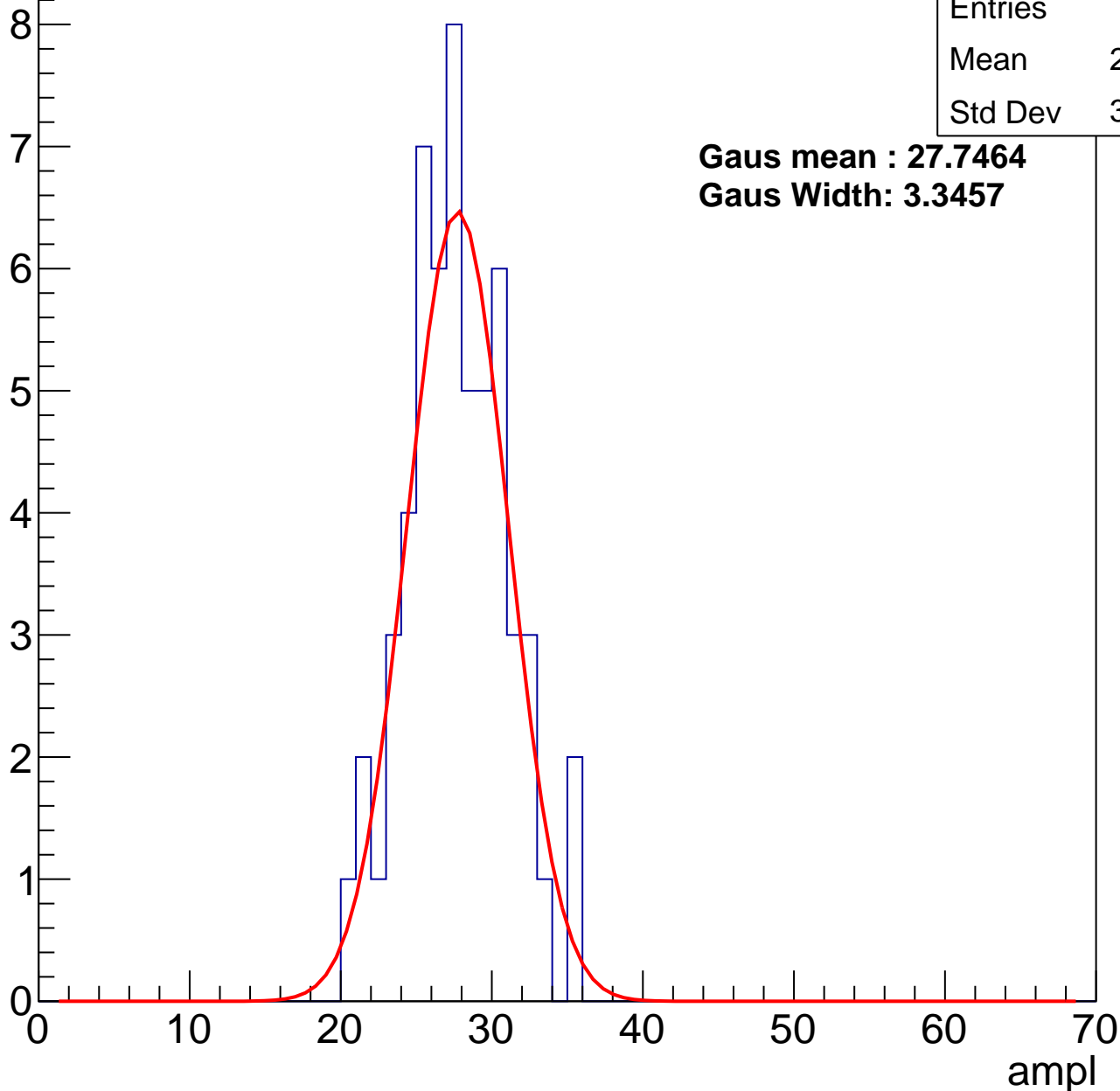
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	27.25
Std Dev	3.315

Gaus mean : 27.7464

Gaus Width: 3.3457



B1L000S, U18-ch84, adc1

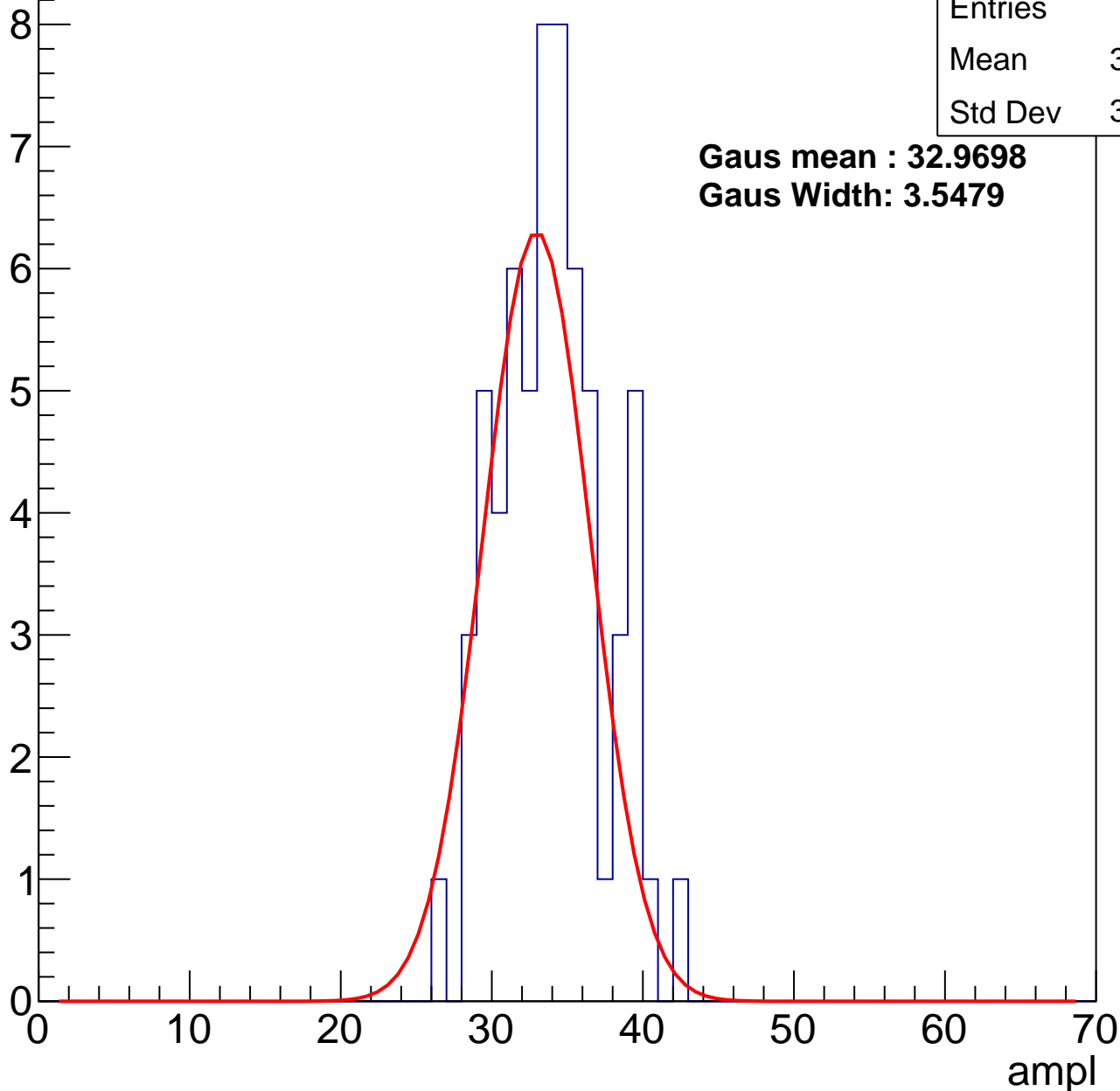
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	33.47
Std Dev	3.439

Gaus mean : 32.9698

Gaus Width: 3.5479



B1L000S, U18-ch84, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entries	69
Mean	39.33
Std Dev	3.467

Gaus mean : 39.9044

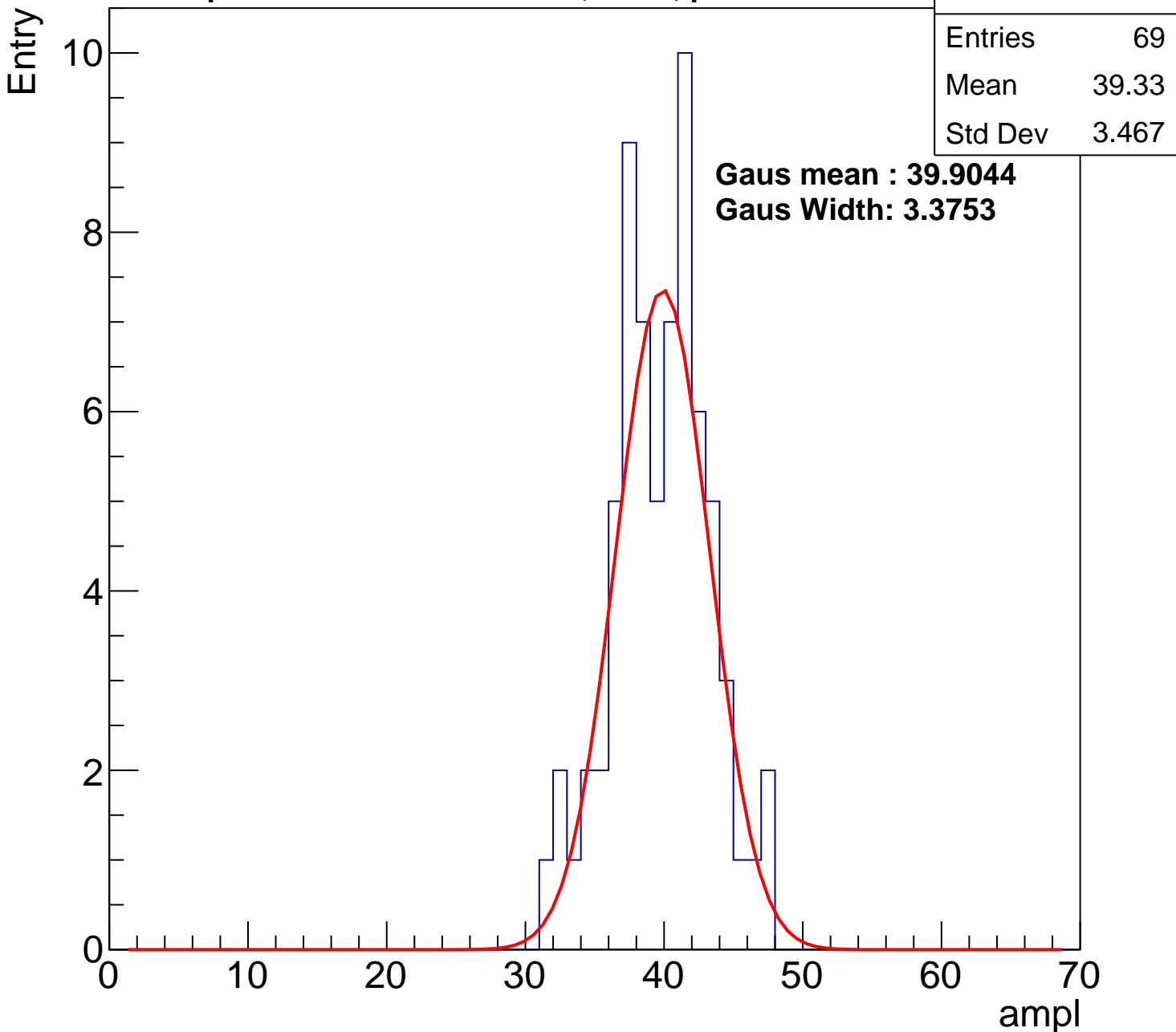
Gaus Width: 3.3753

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

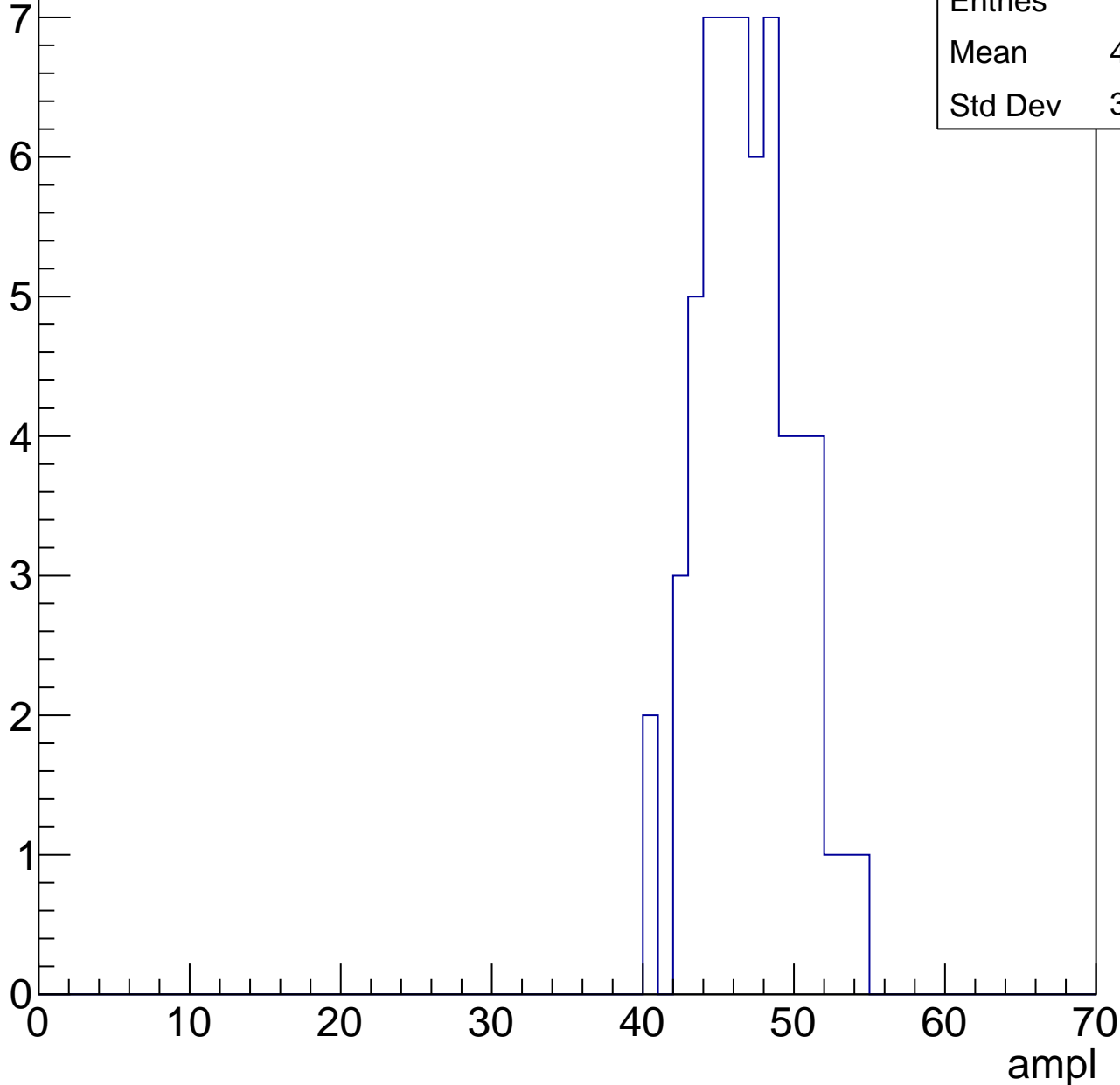
ampl



B1L000S, U18-ch84, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

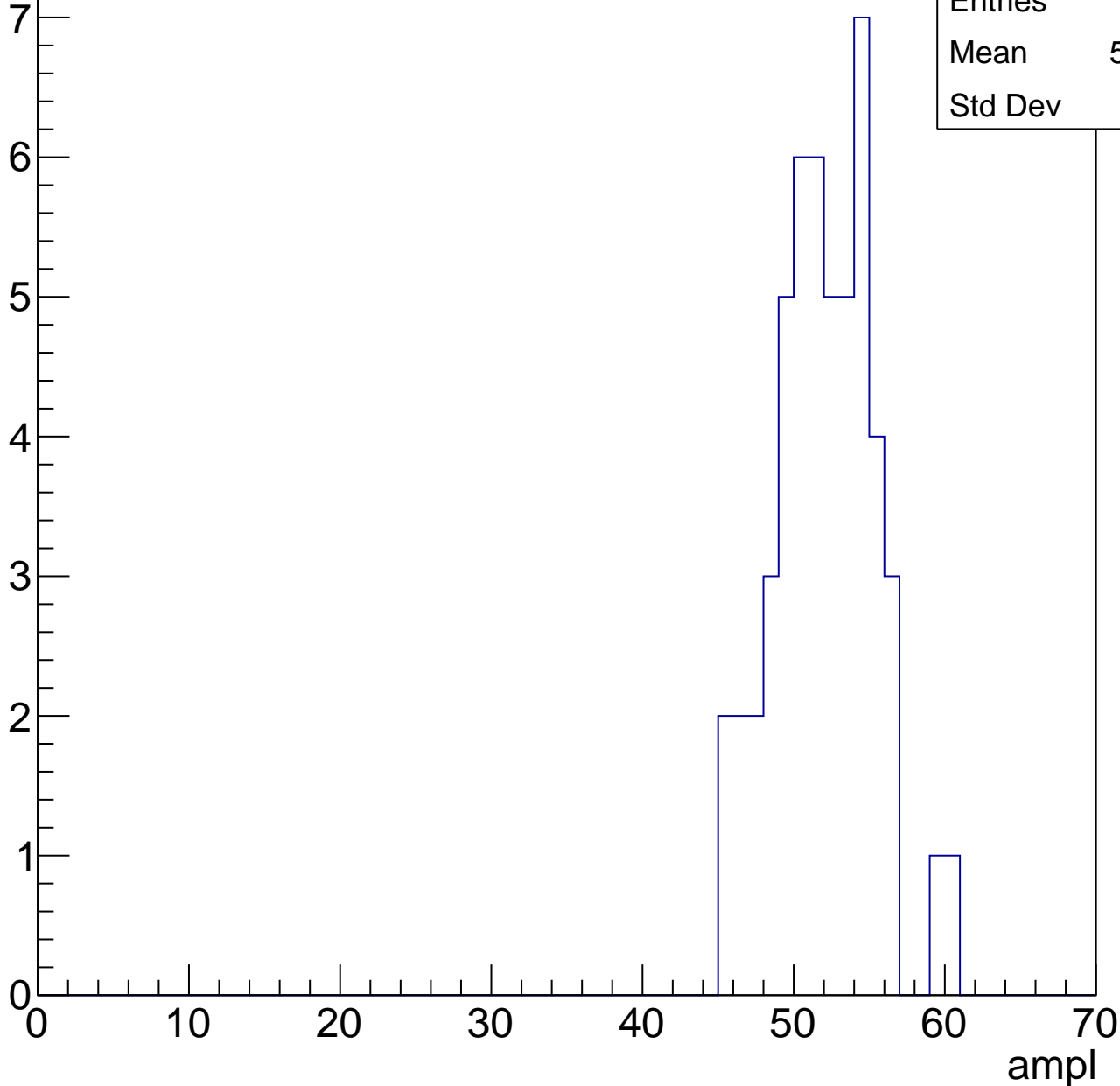


B1L000S, U18-ch84, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	51.56
Std Dev	3.29

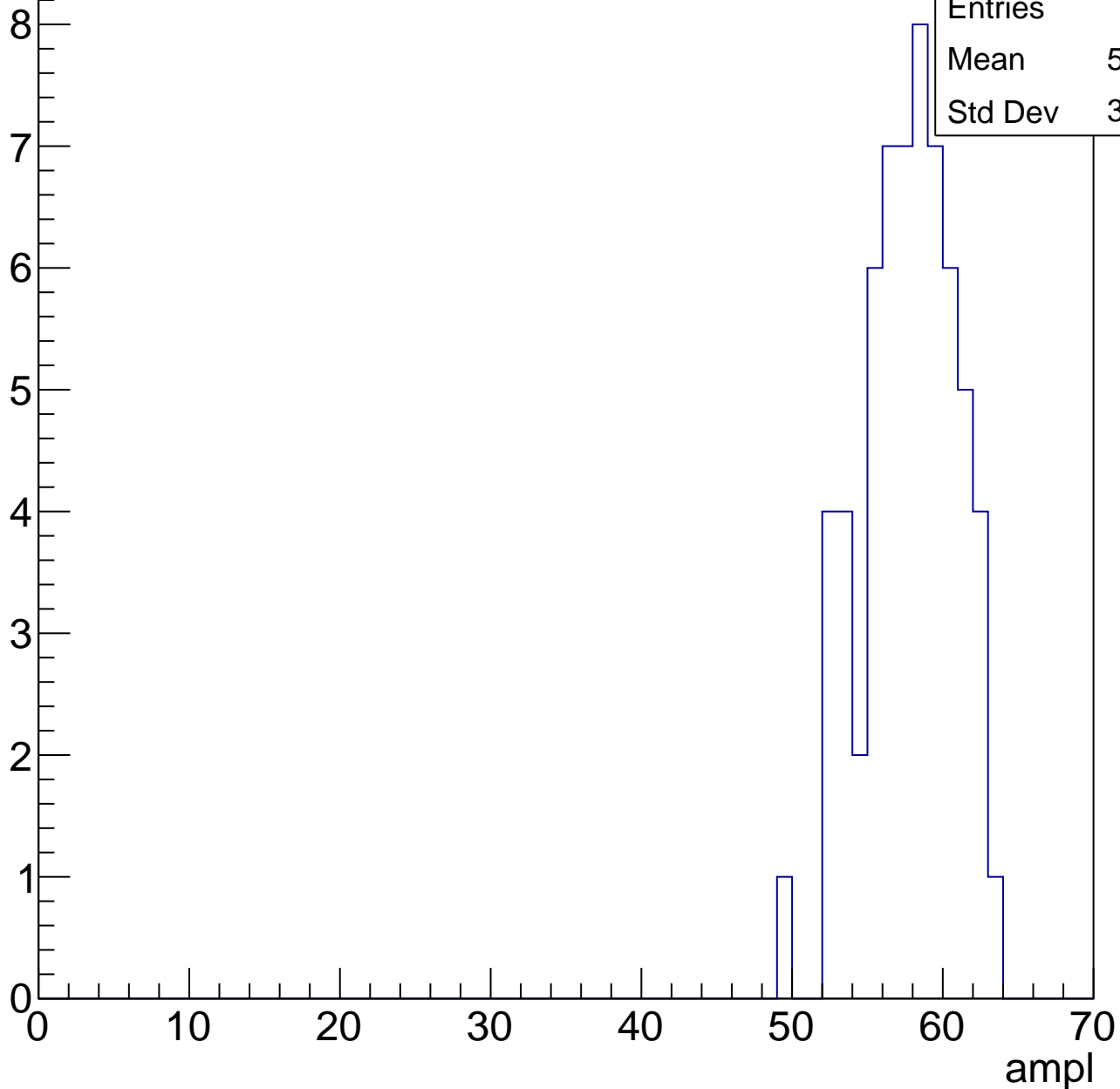


B1L000S, U18-ch84, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	57.27
Std Dev	3.054

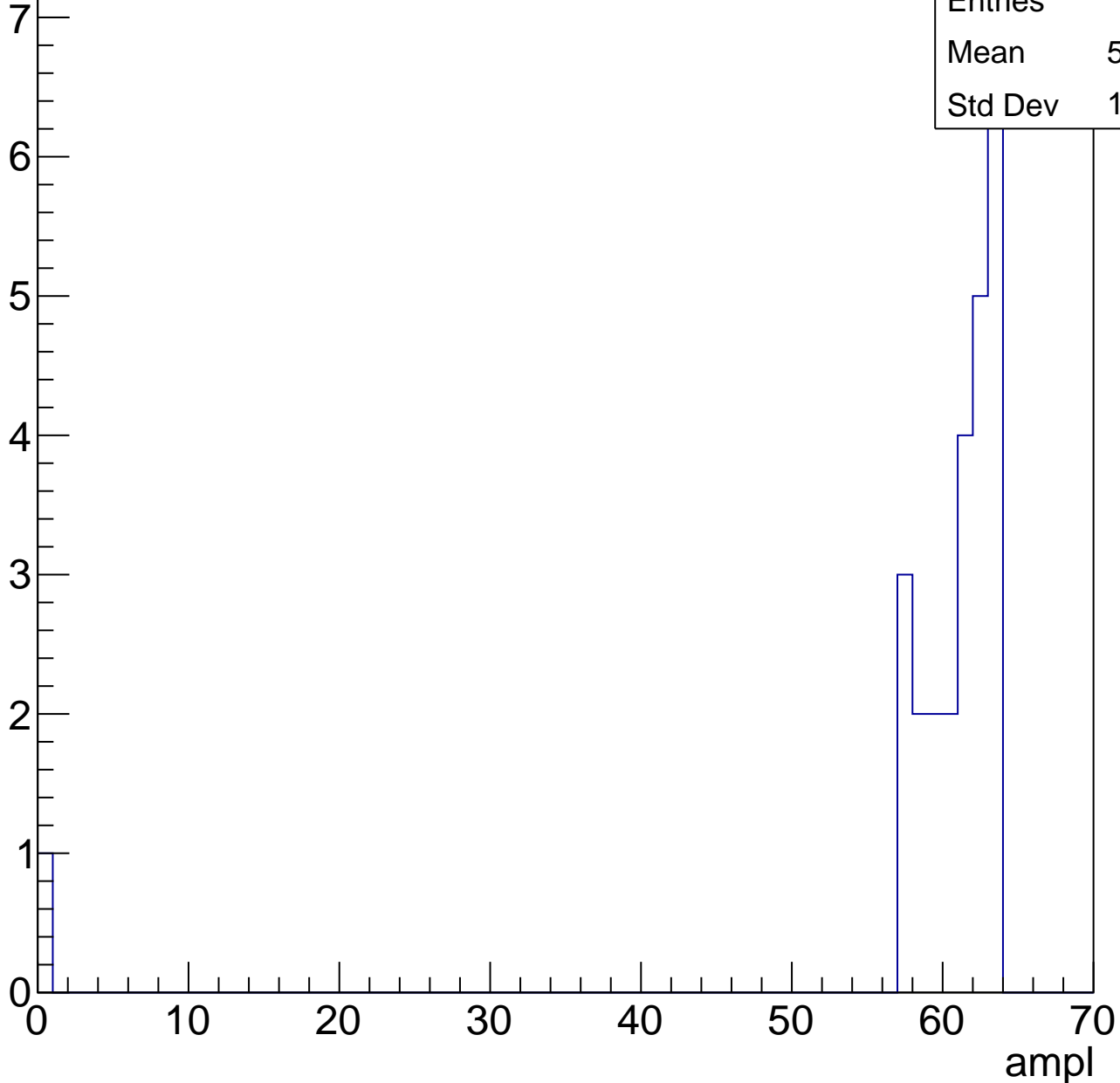


B1L000S, U18-ch84, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

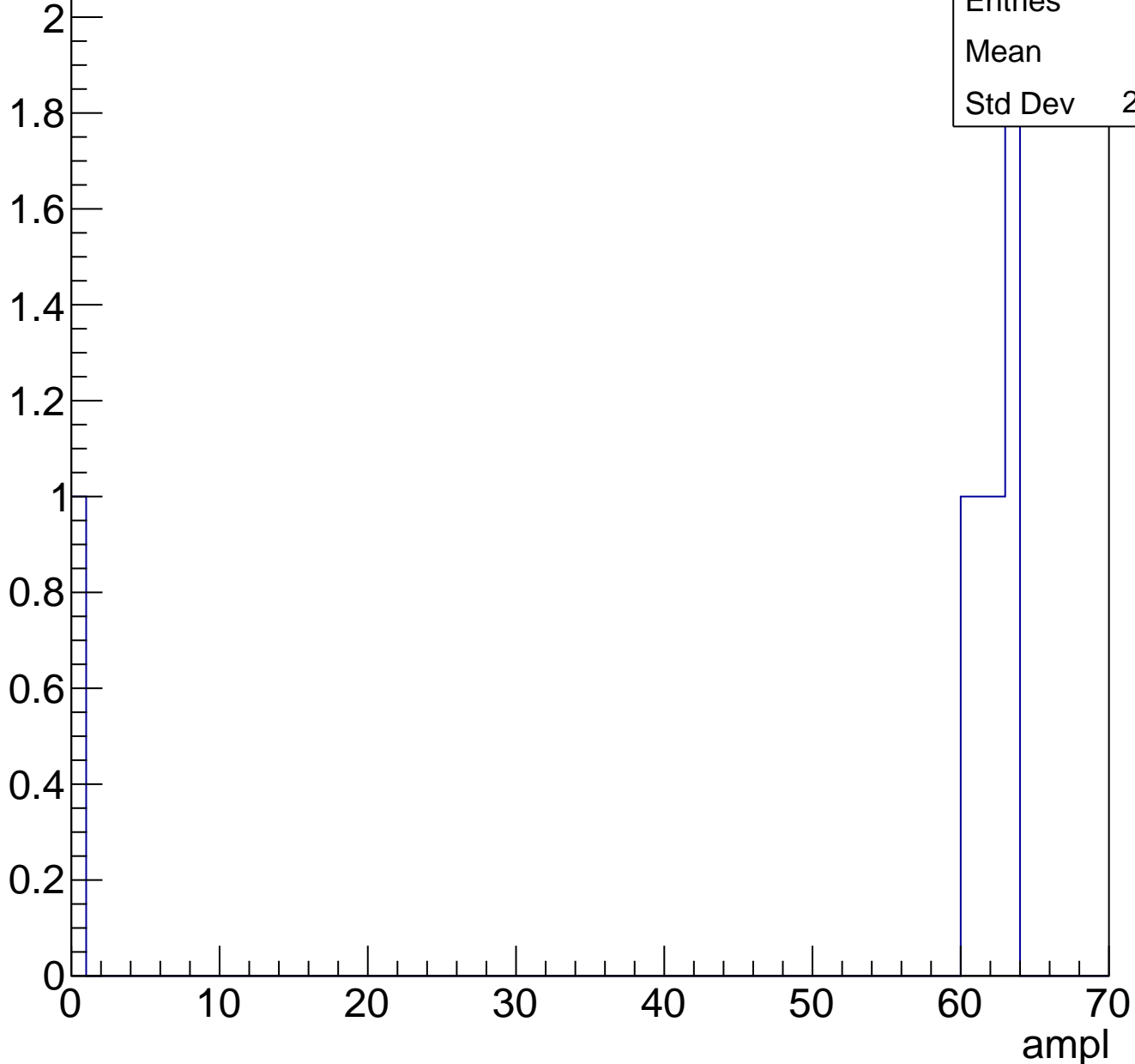
Entries	26
Mean	58.46
Std Dev	11.87



B1L000S, U18-ch84, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch85, adc0

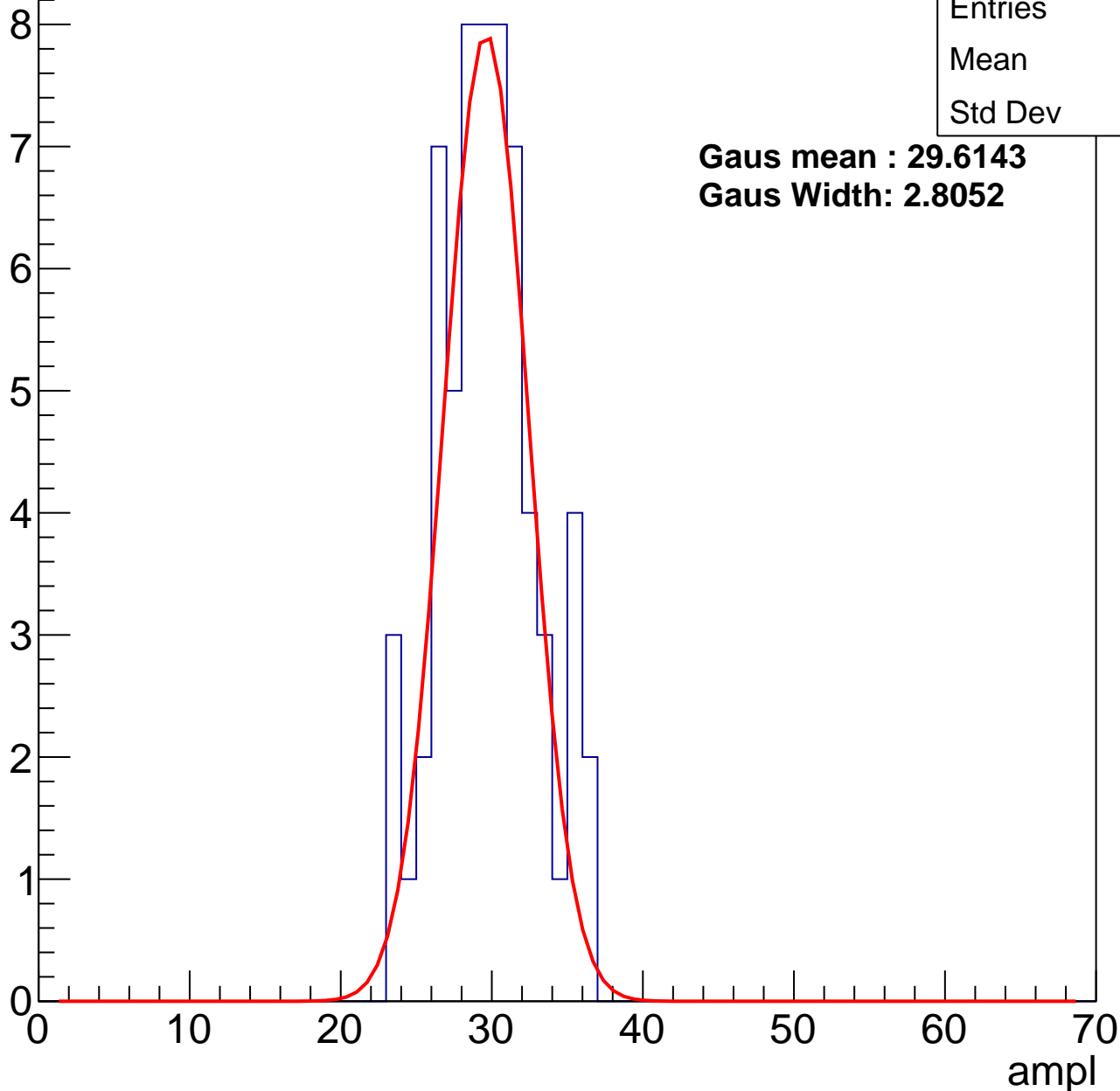
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	29.3
Std Dev	3.18

Gaus mean : 29.6143

Gaus Width: 2.8052



B1L000S, U18-ch85, adc1

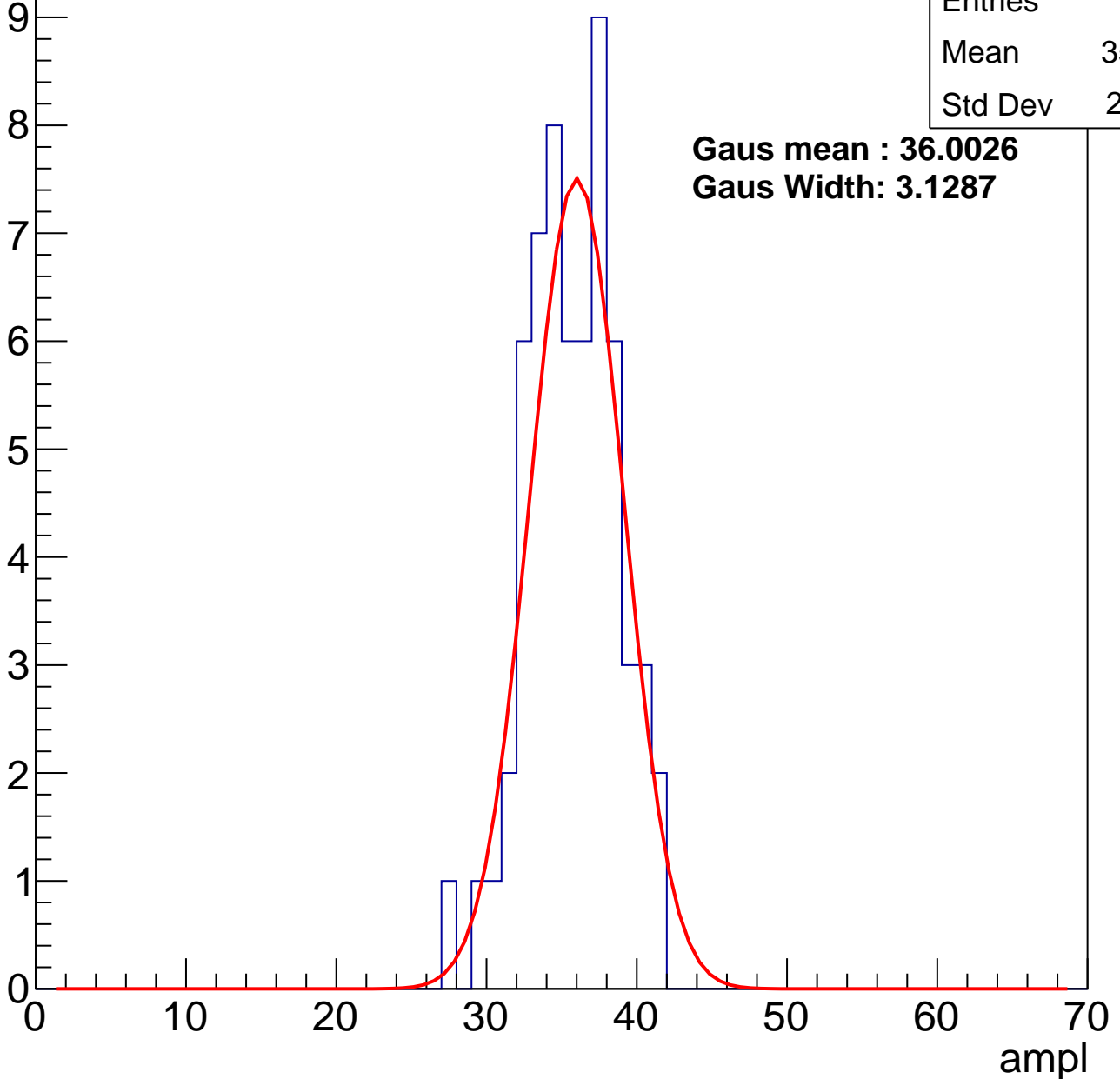
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	35.23
Std Dev	2.961

Gaus mean : 36.0026

Gaus Width: 3.1287



B1L000S, U18-ch85, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	42.01
Std Dev	2.898

Gaus mean : 42.7422

Gaus Width: 2.8995

10

8

6

4

2

0

ampl

0

10

20

30

40

50

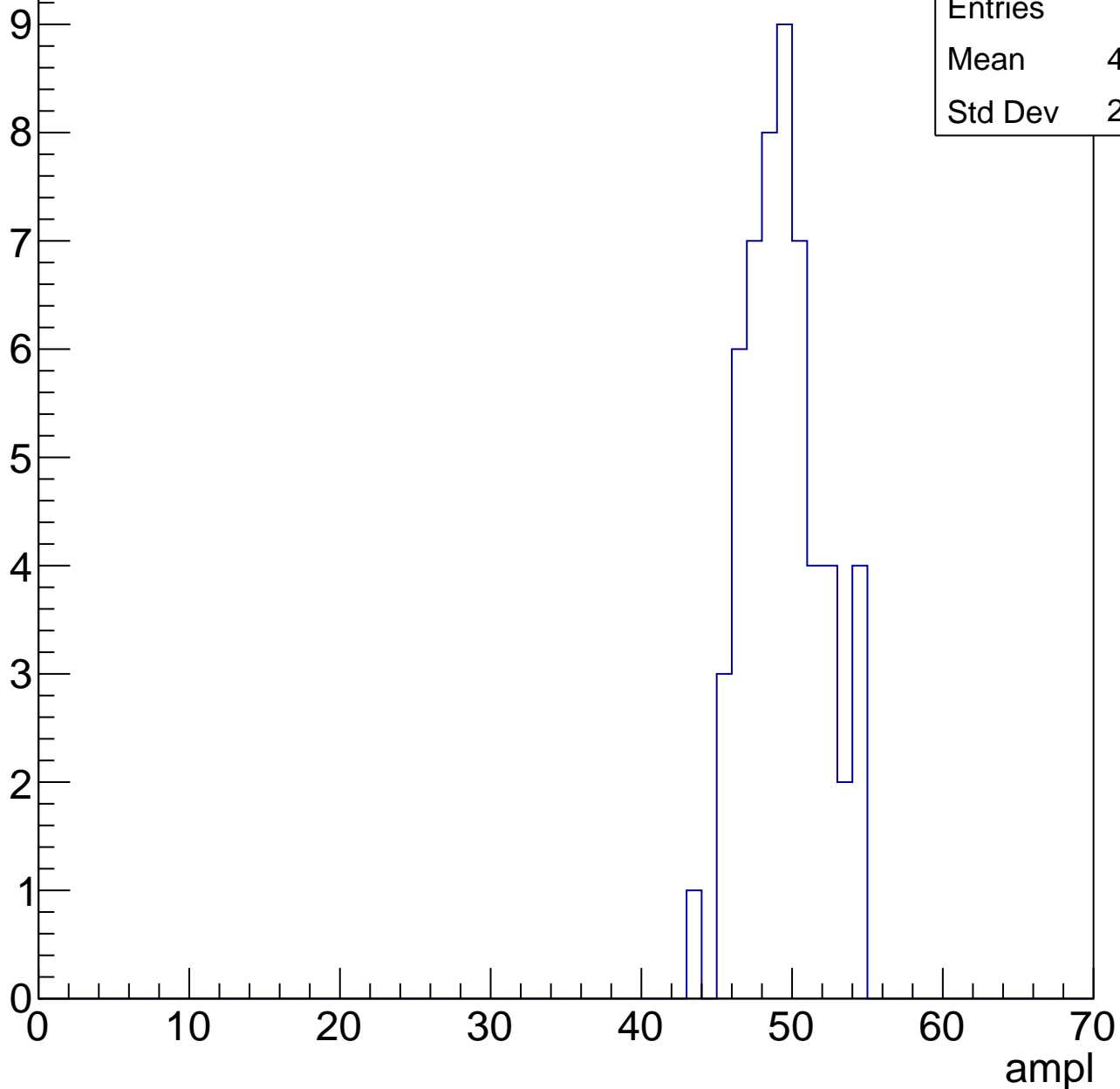
60

70

B1L000S, U18-ch85, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

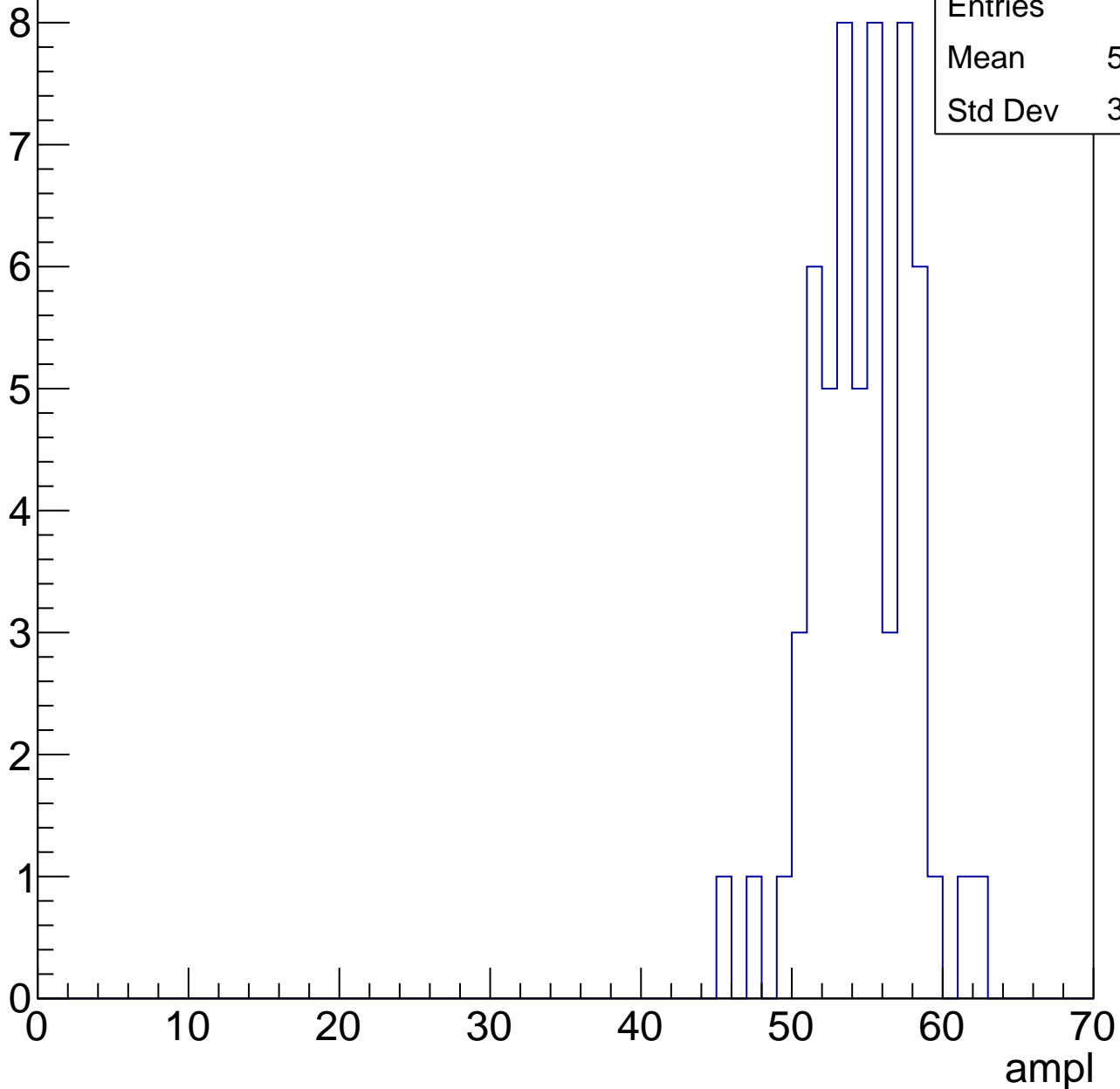


B1L000S, U18-ch85, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	54.22
Std Dev	3.238

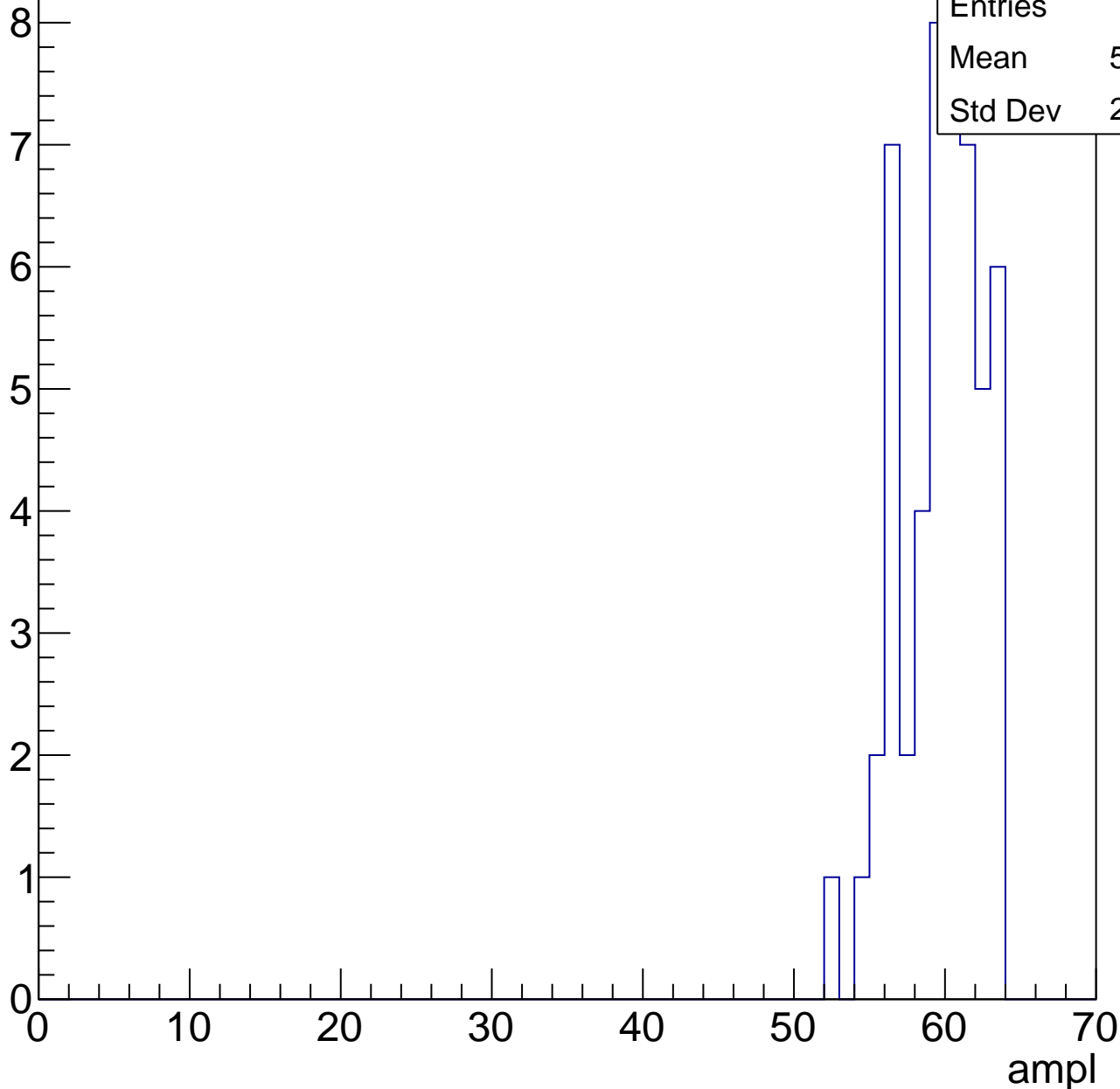


B1L000S, U18-ch85, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

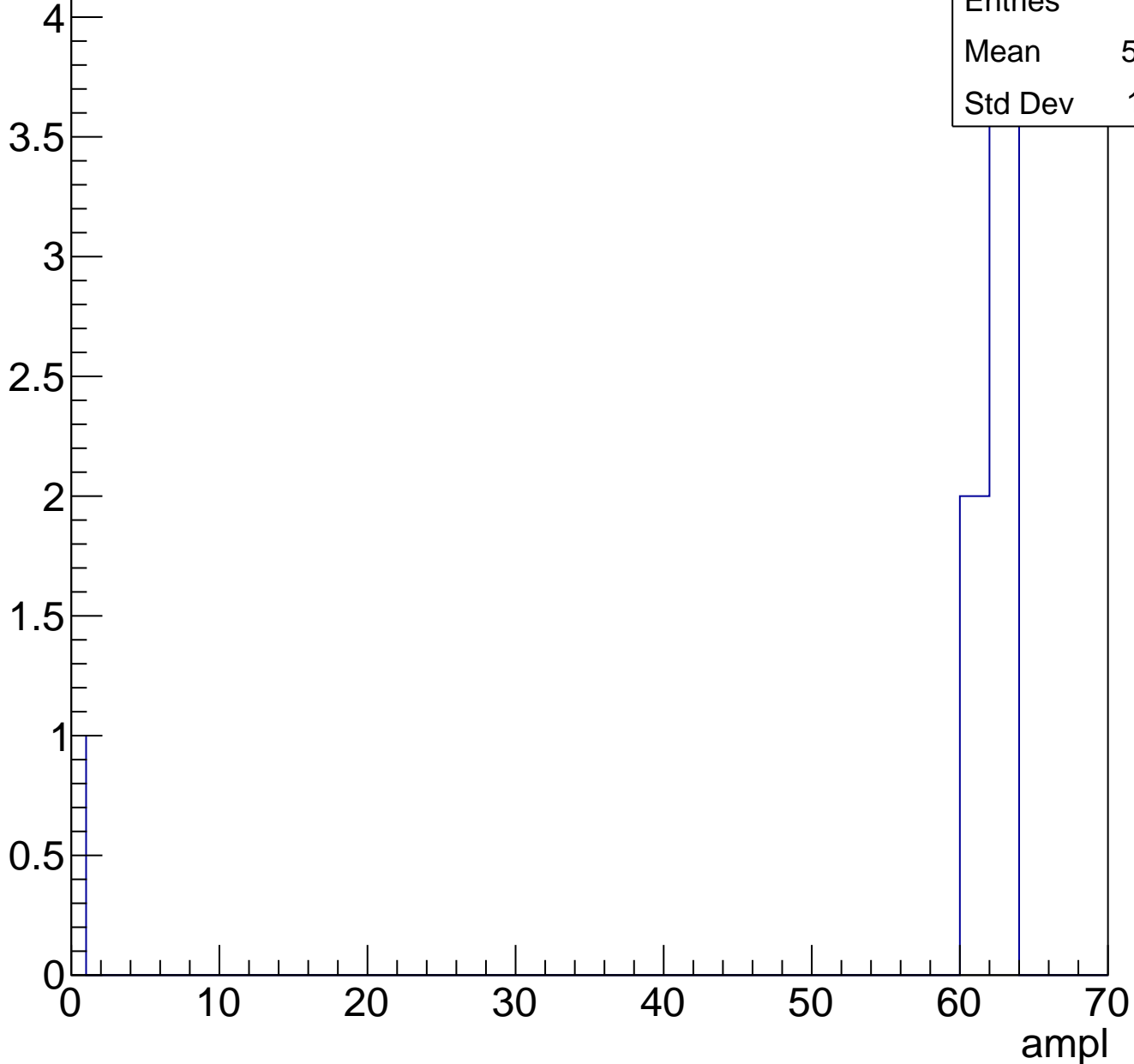
Entries	51
Mean	59.24
Std Dev	2.639



B1L000S, U18-ch85, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

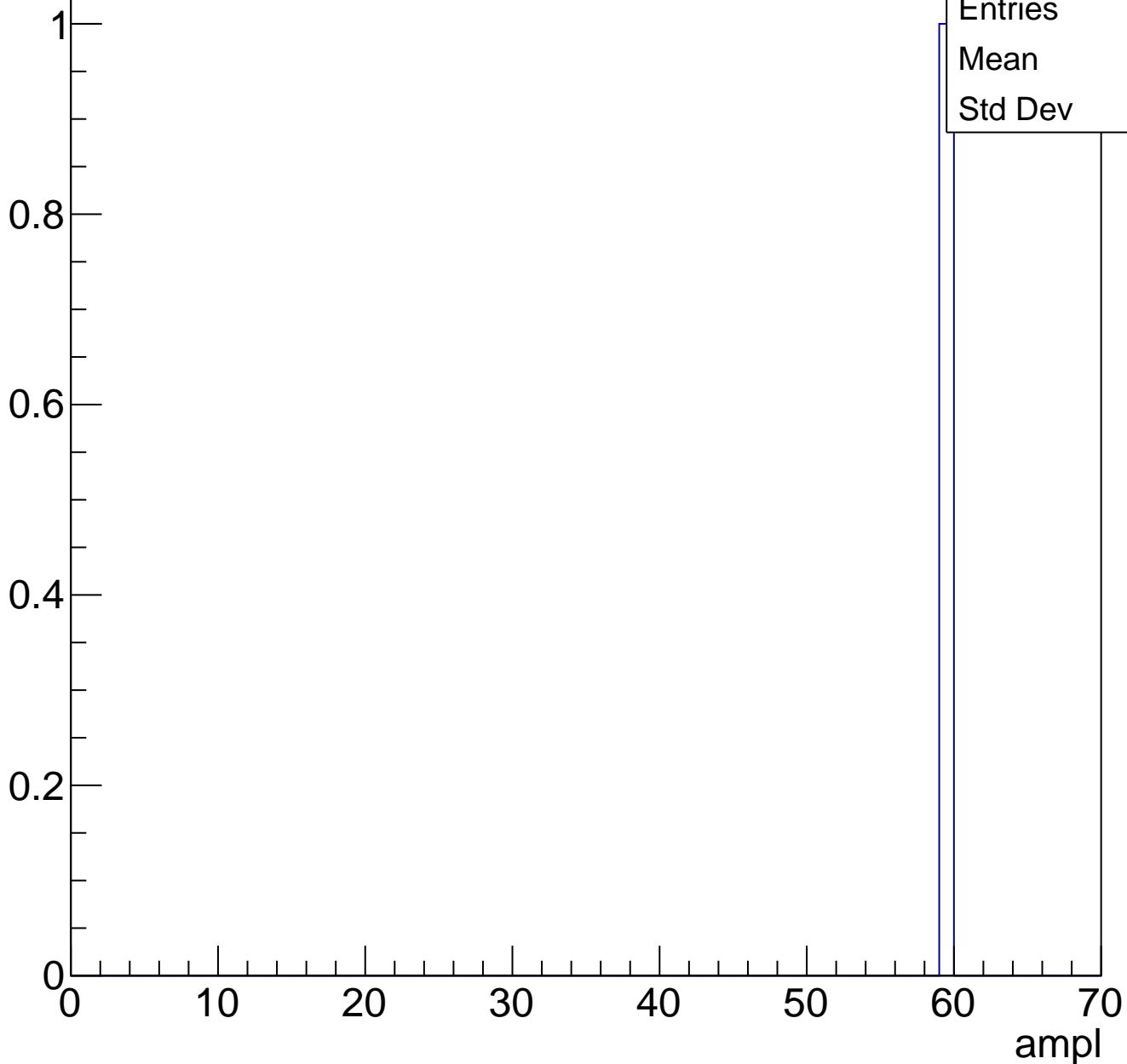


Entries	13
Mean	57.08
Std Dev	16.51

B1L000S, U18-ch85, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch86, adc0

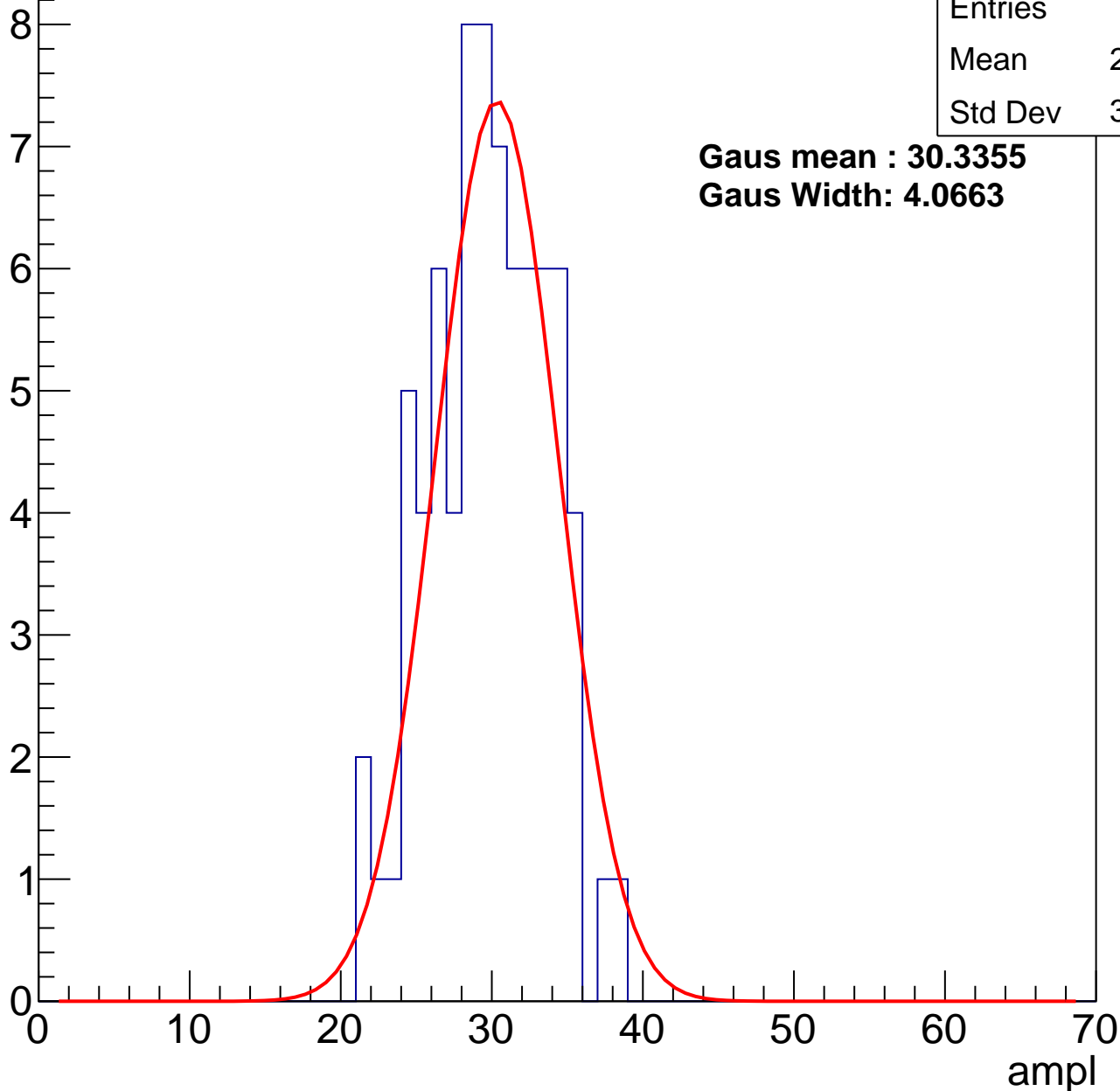
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	76
Mean	29.37
Std Dev	3.787

Gaus mean : 30.3355

Gaus Width: 4.0663



B1L000S, U18-ch86, adc1

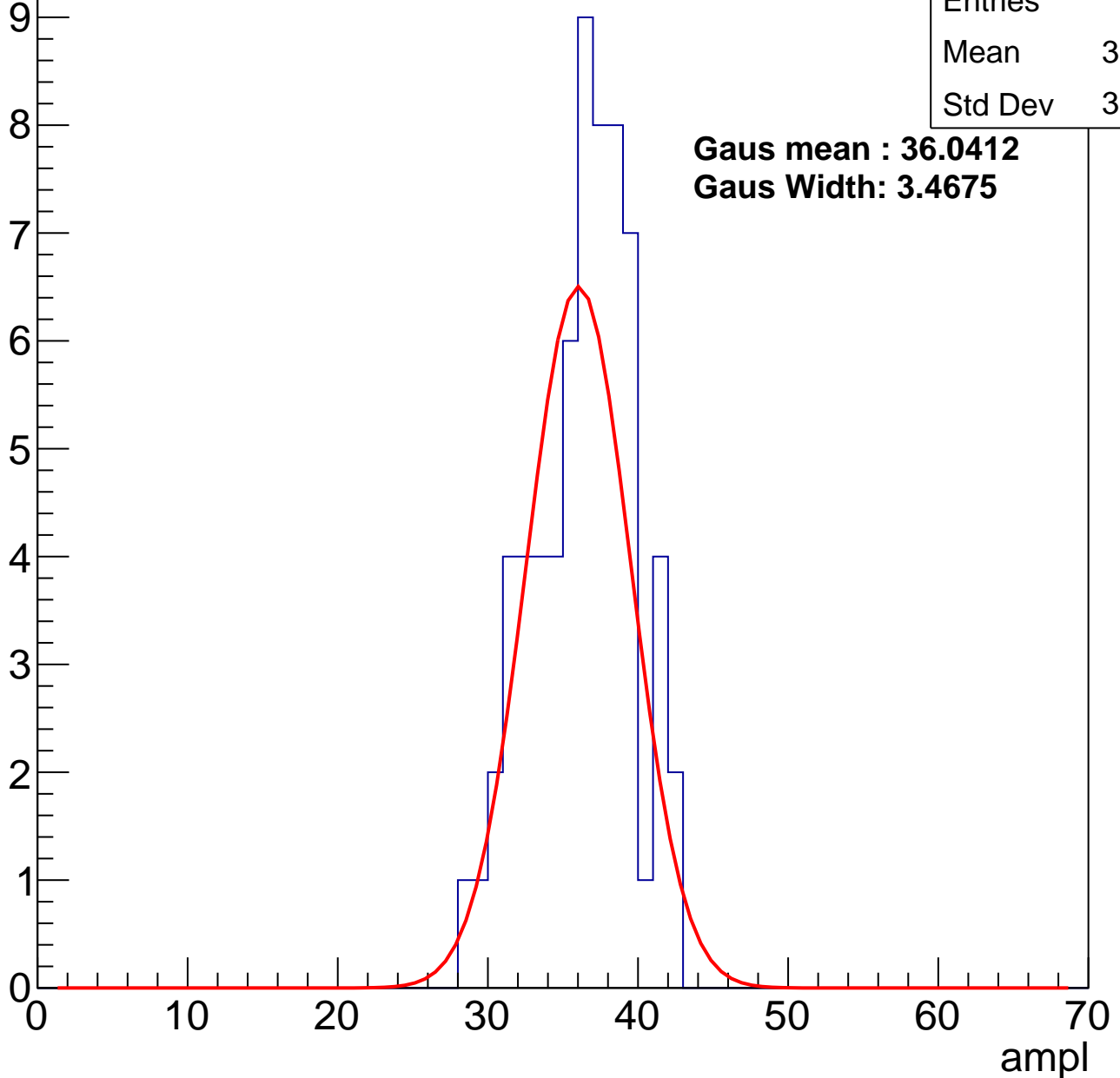
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	35.88
Std Dev	3.275

Gaus mean : 36.0412

Gaus Width: 3.4675



B1L000S, U18-ch86, adc2

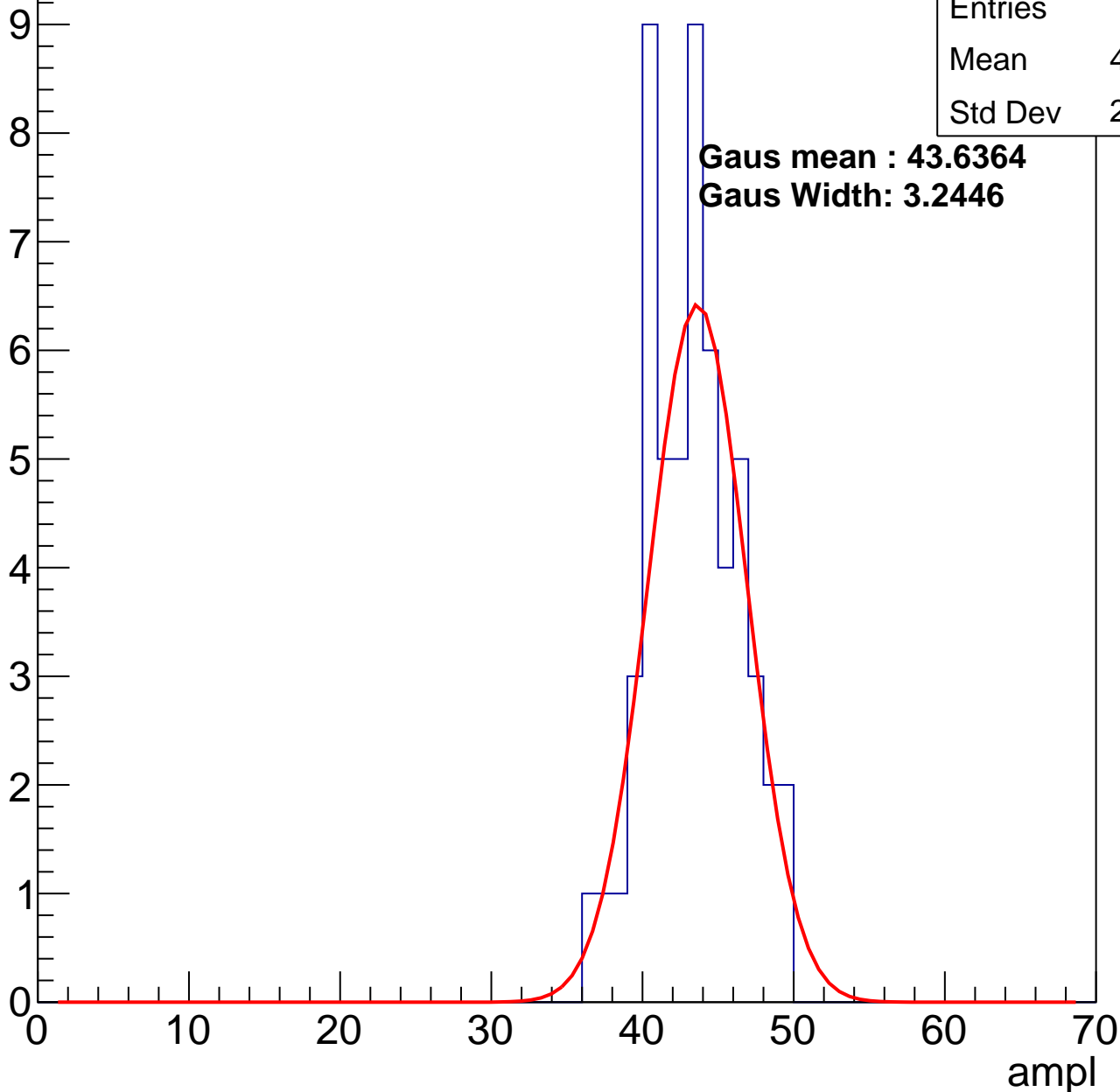
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	42.84
Std Dev	2.987

Gaus mean : 43.6364

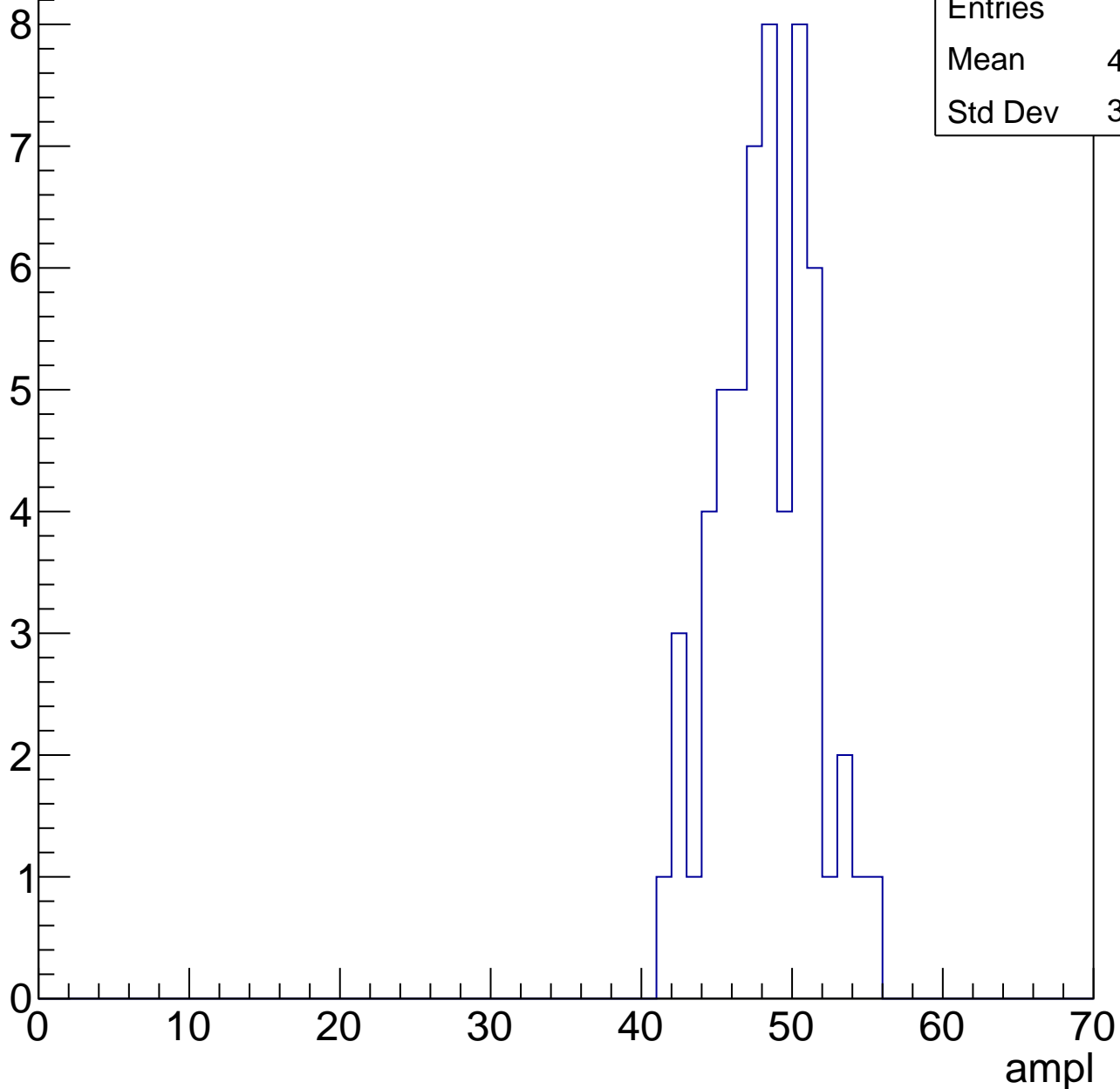
Gaus Width: 3.2446



B1L000S, U18-ch86, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



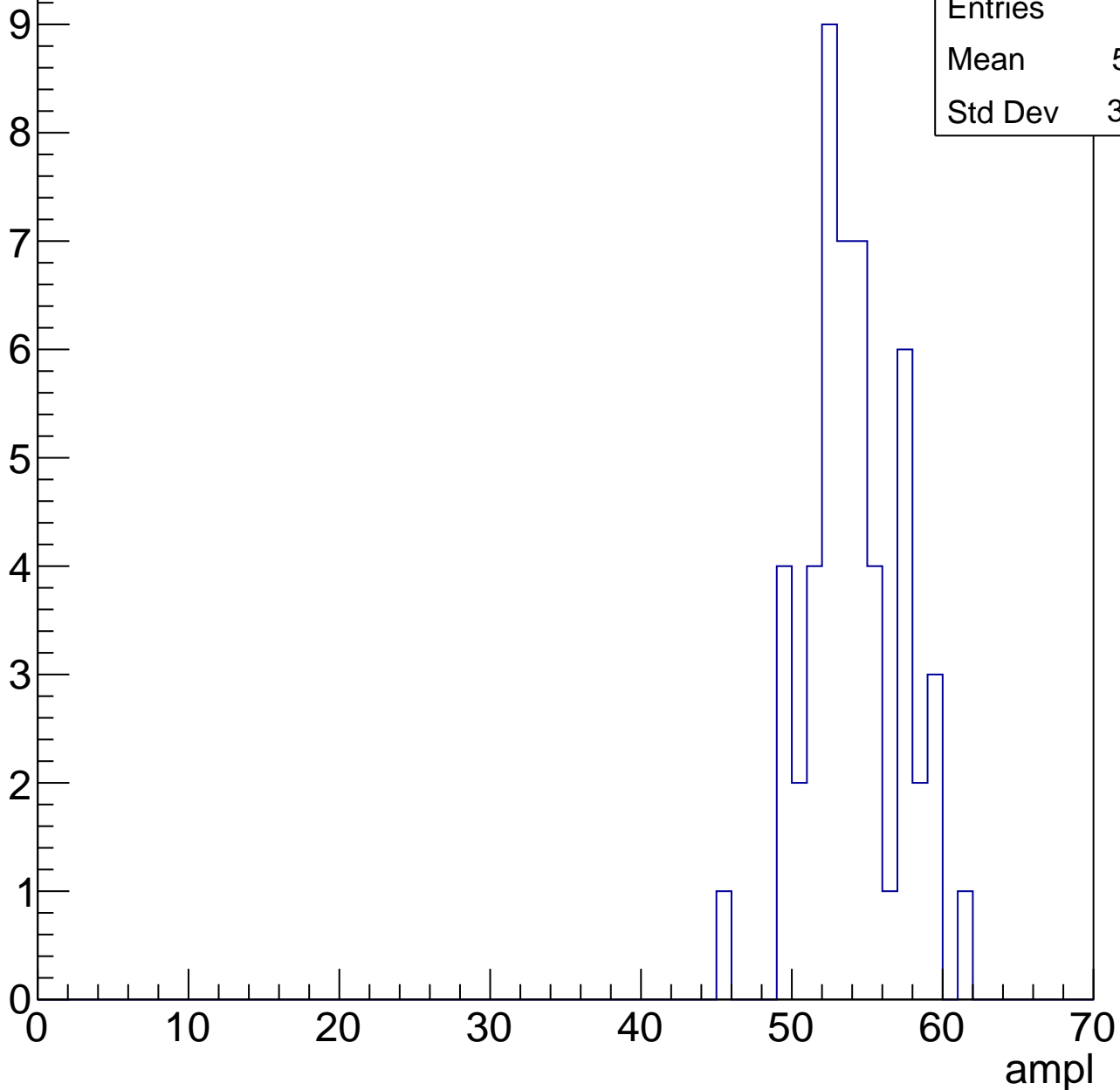
Entries	57
Mean	47.77
Std Dev	3.123

B1L000S, U18-ch86, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

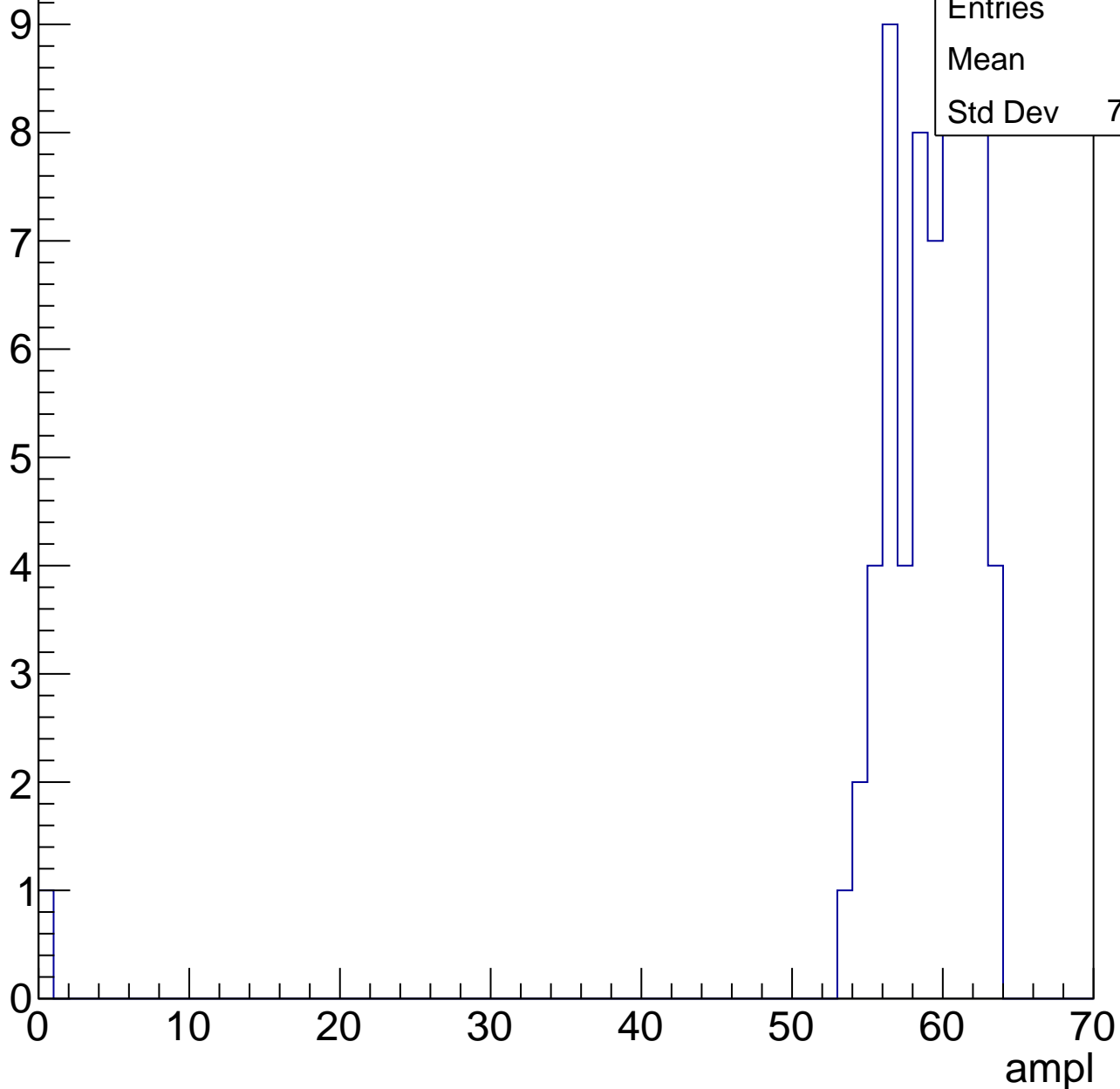
Entries	51
Mean	53.61
Std Dev	3.138



B1L000S, U18-ch86, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

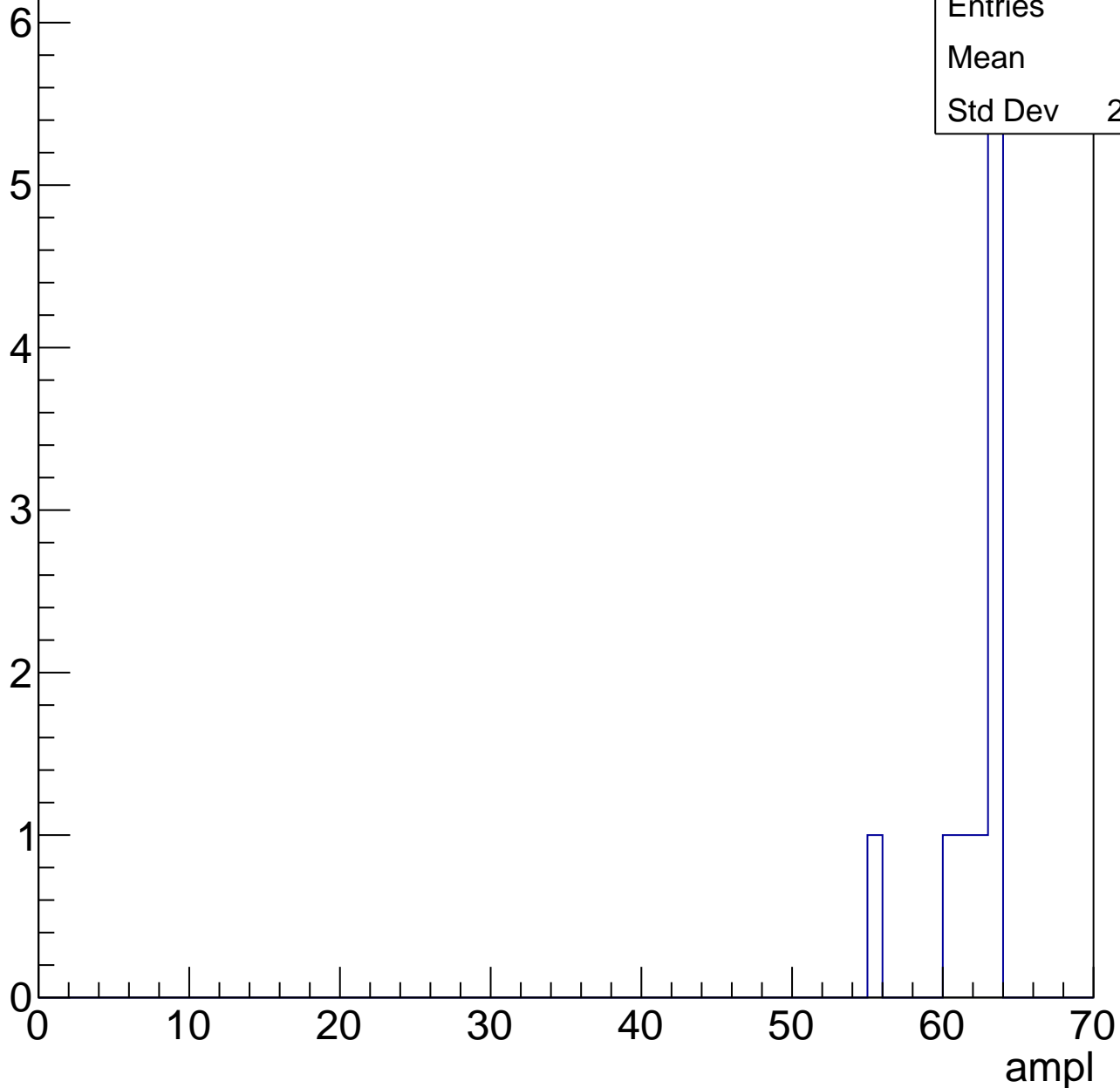


B1L000S, U18-ch86, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	10
Mean	61.6
Std Dev	2.417



B1L000S, U18-ch86, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U18-ch87, adc0

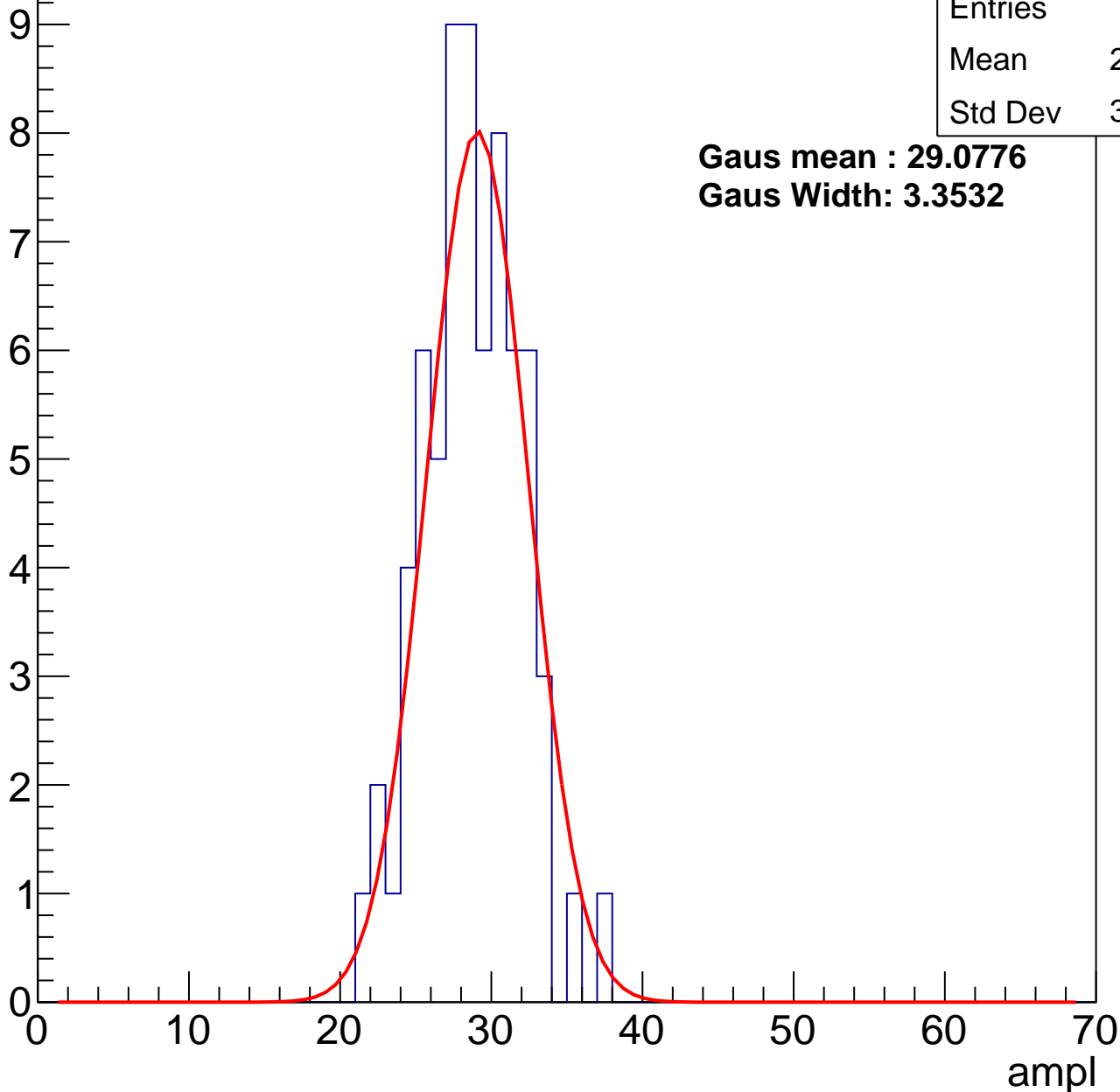
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	28.26
Std Dev	3.165

Gaus mean : 29.0776

Gaus Width: 3.3532



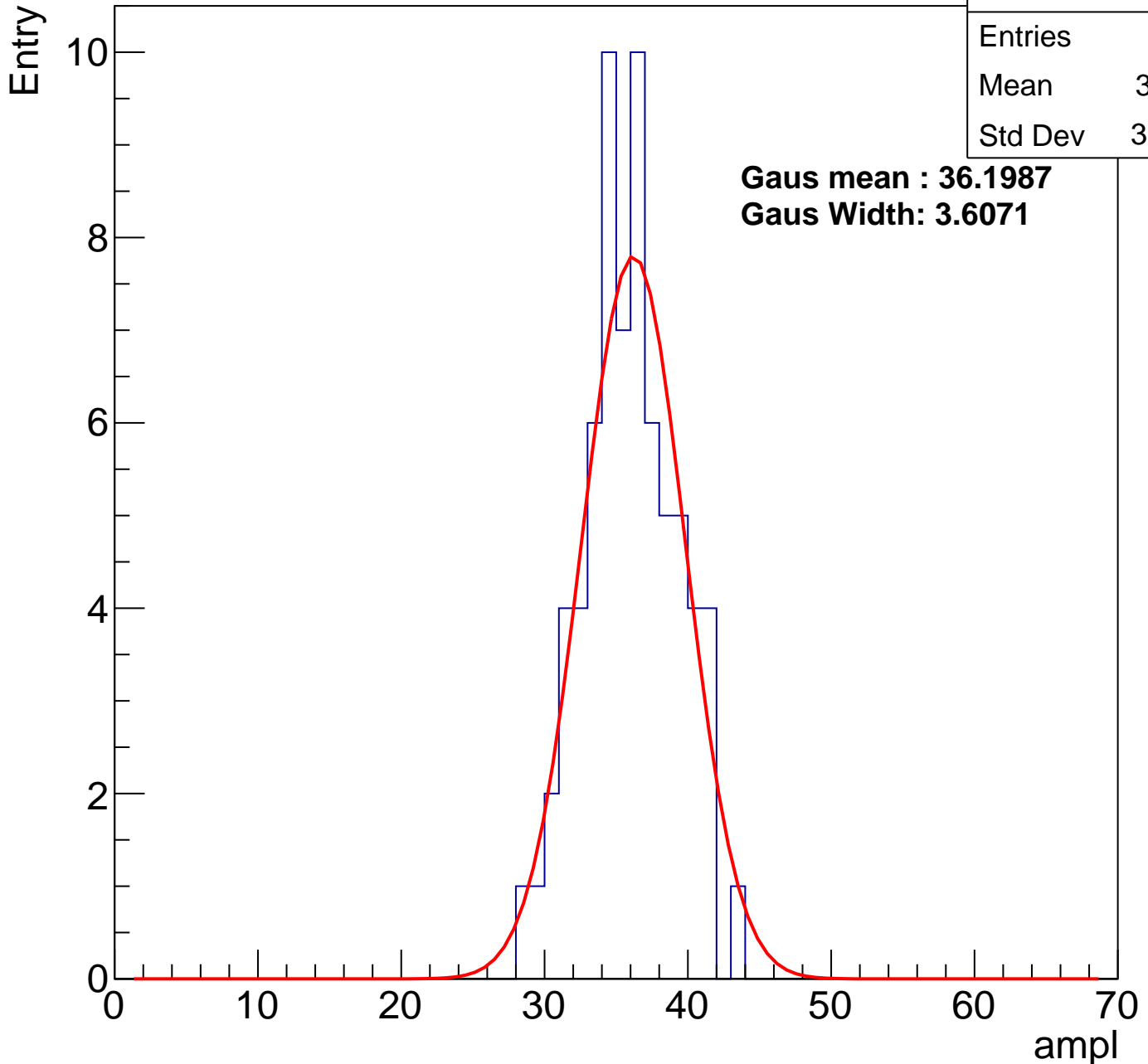
B1L000S, U18-ch87, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	70
Mean	35.51
Std Dev	3.202

Gaus mean : 36.1987

Gaus Width: 3.6071



B1L000S, U18-ch87, adc2

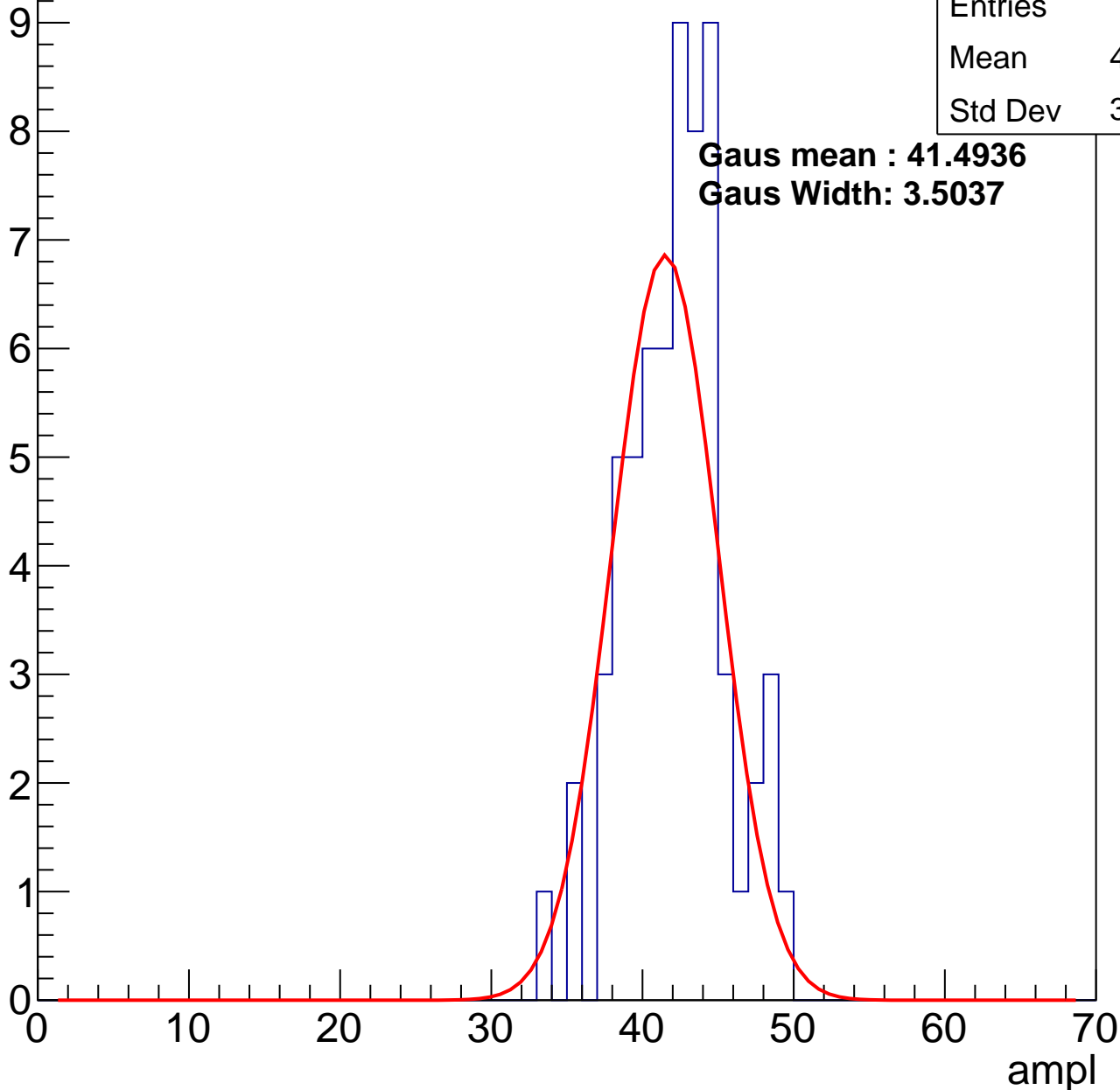
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	41.73
Std Dev	3.304

Gaus mean : 41.4936

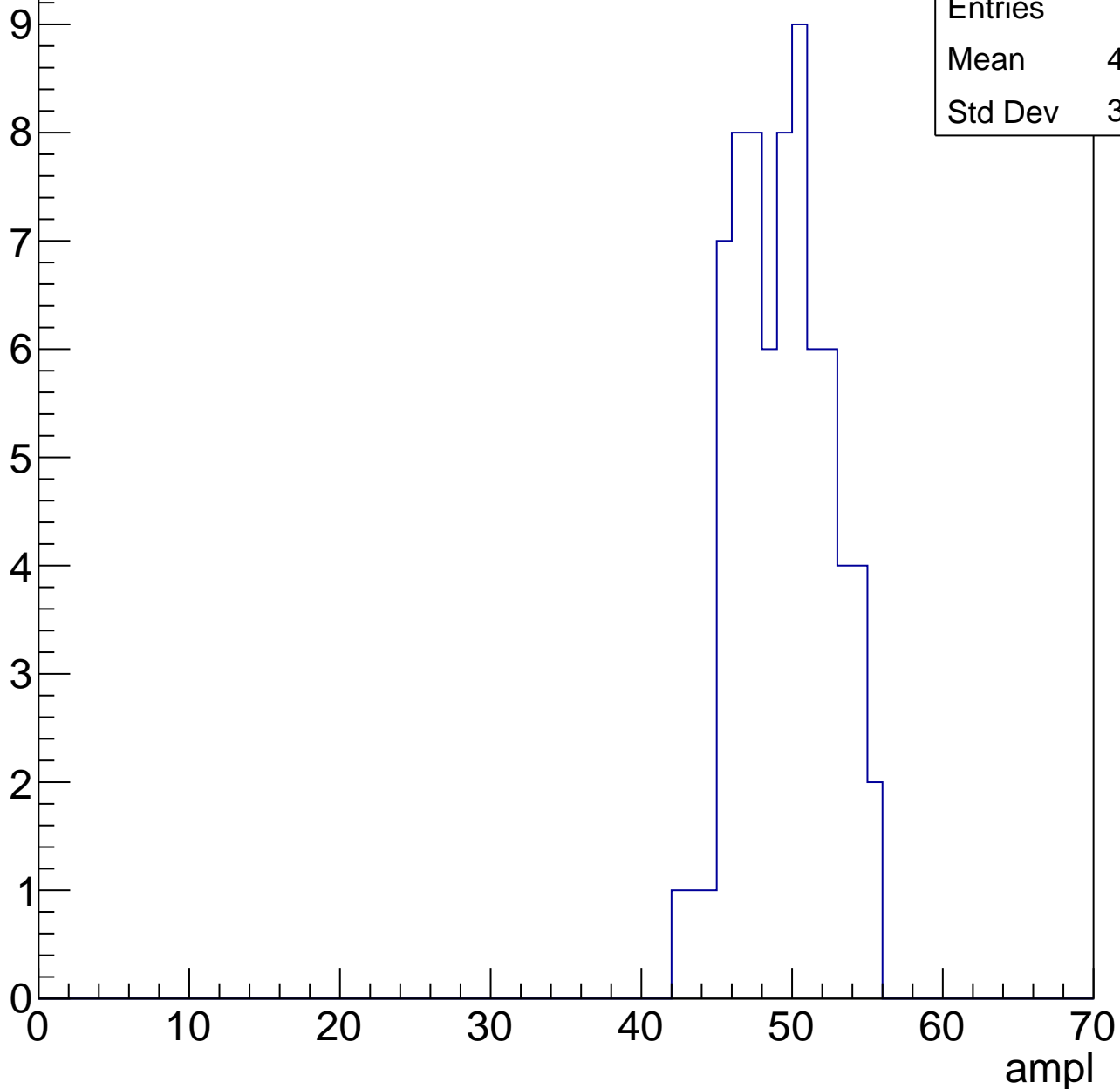
Gaus Width: 3.5037



B1L000S, U18-ch87, adc3

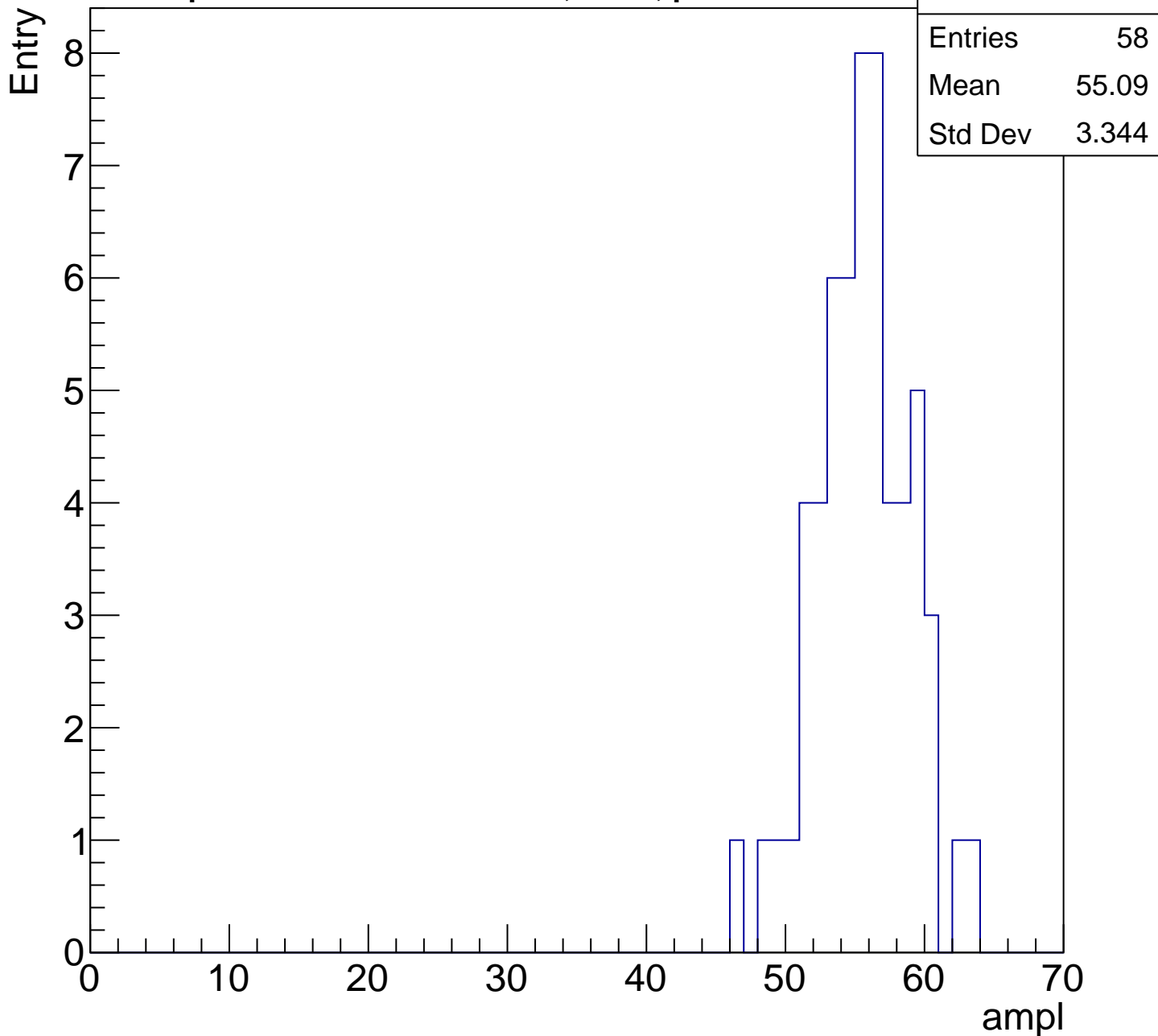
calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch87, adc4

calib_packv5_042523_0143.root, FC#3, port B3

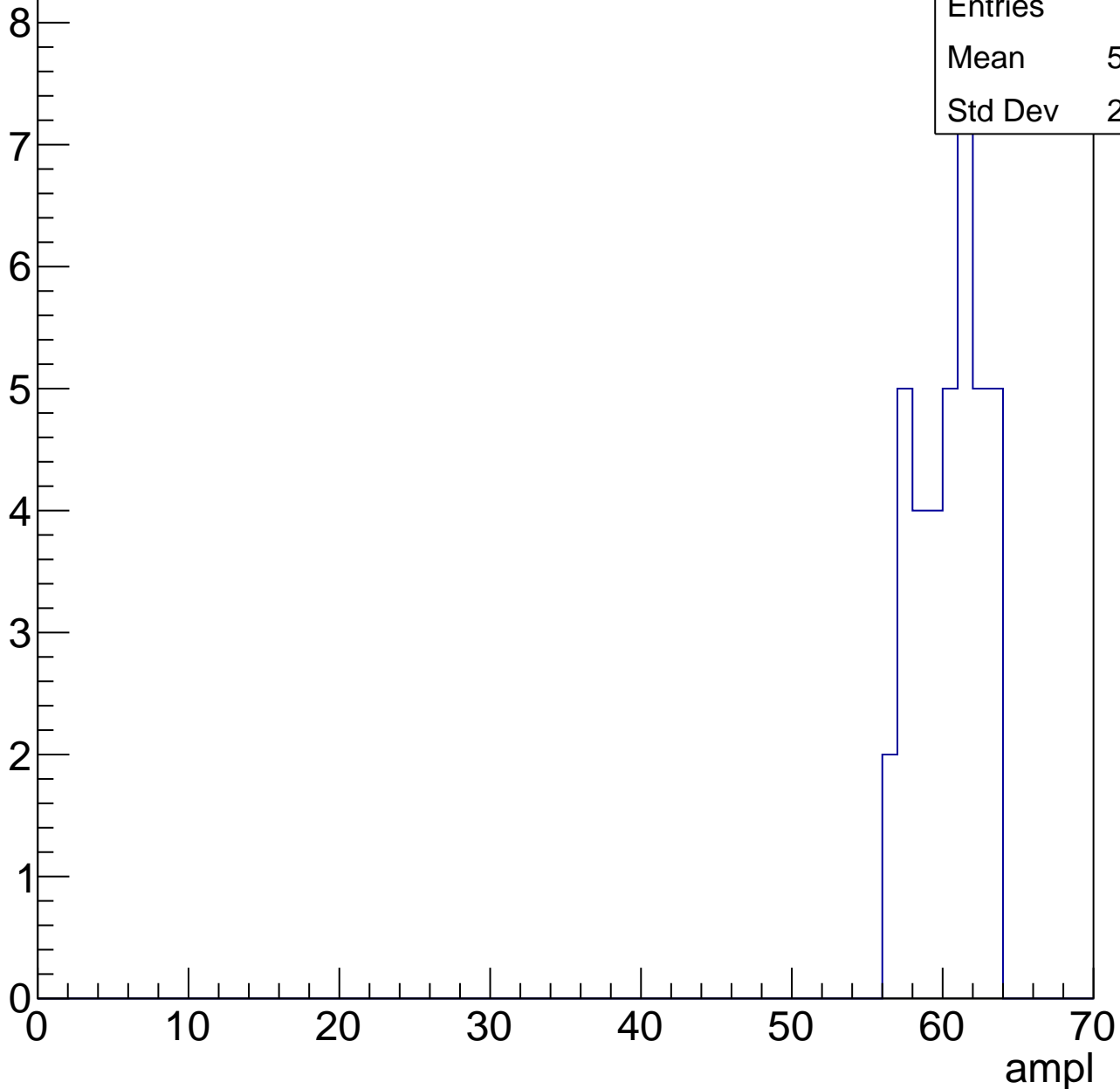


B1L000S, U18-ch87, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

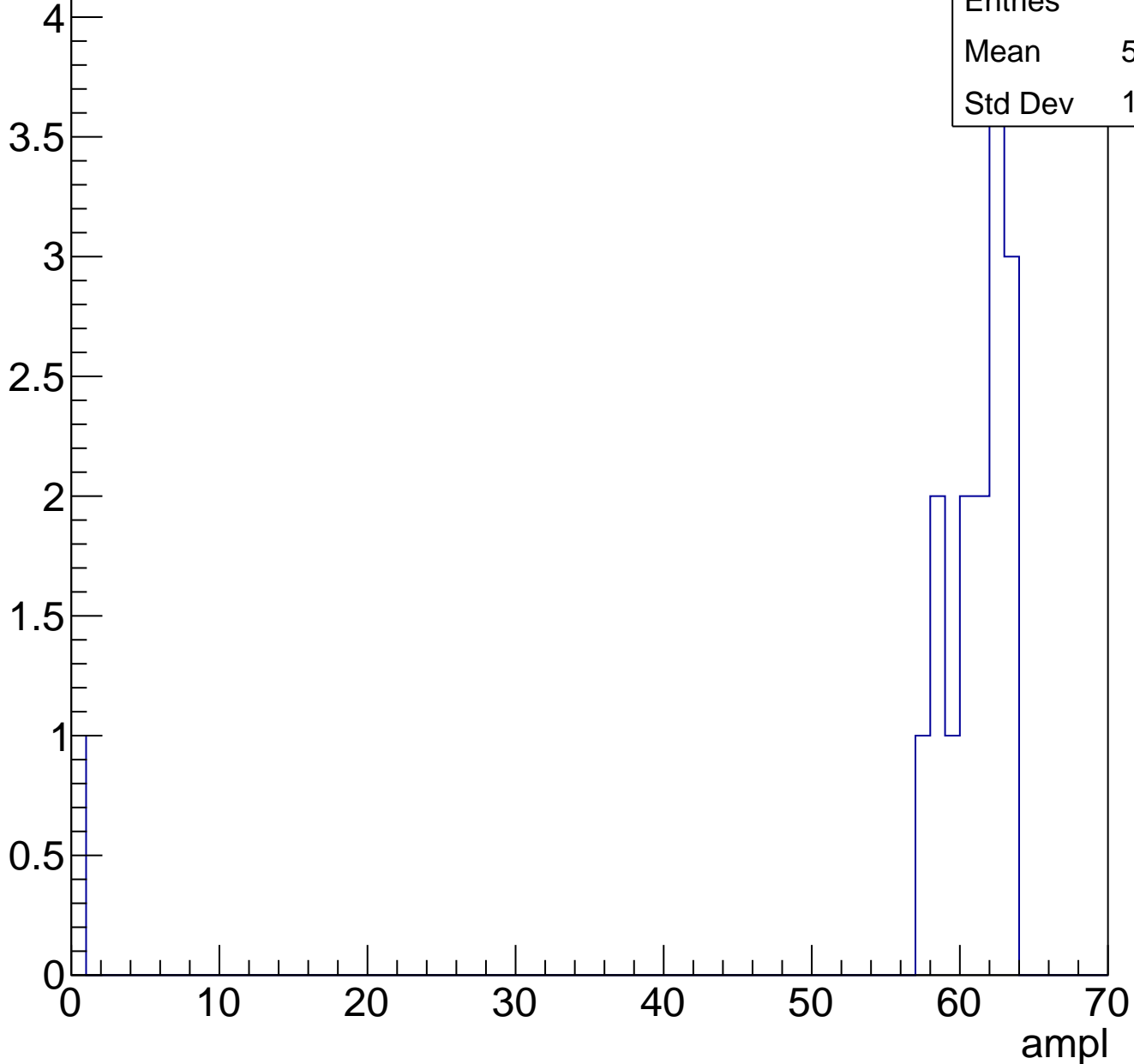
Entries	38
Mean	59.95
Std Dev	2.114



B1L000S, U18-ch87, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch87, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch88, adc0

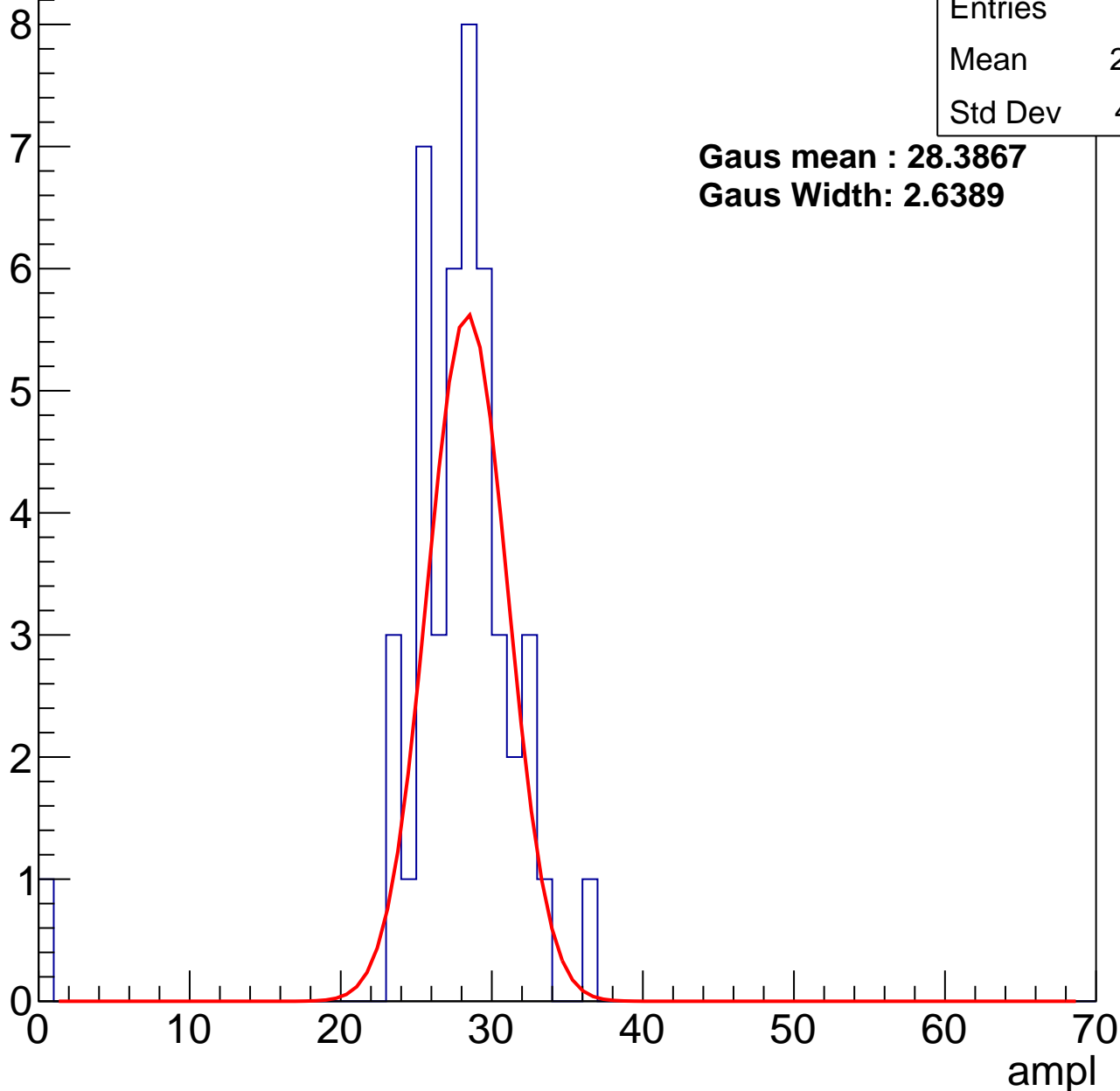
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	45
Mean	27.18
Std Dev	4.941

Gaus mean : 28.3867

Gaus Width: 2.6389



B1L000S, U18-ch88, adc1

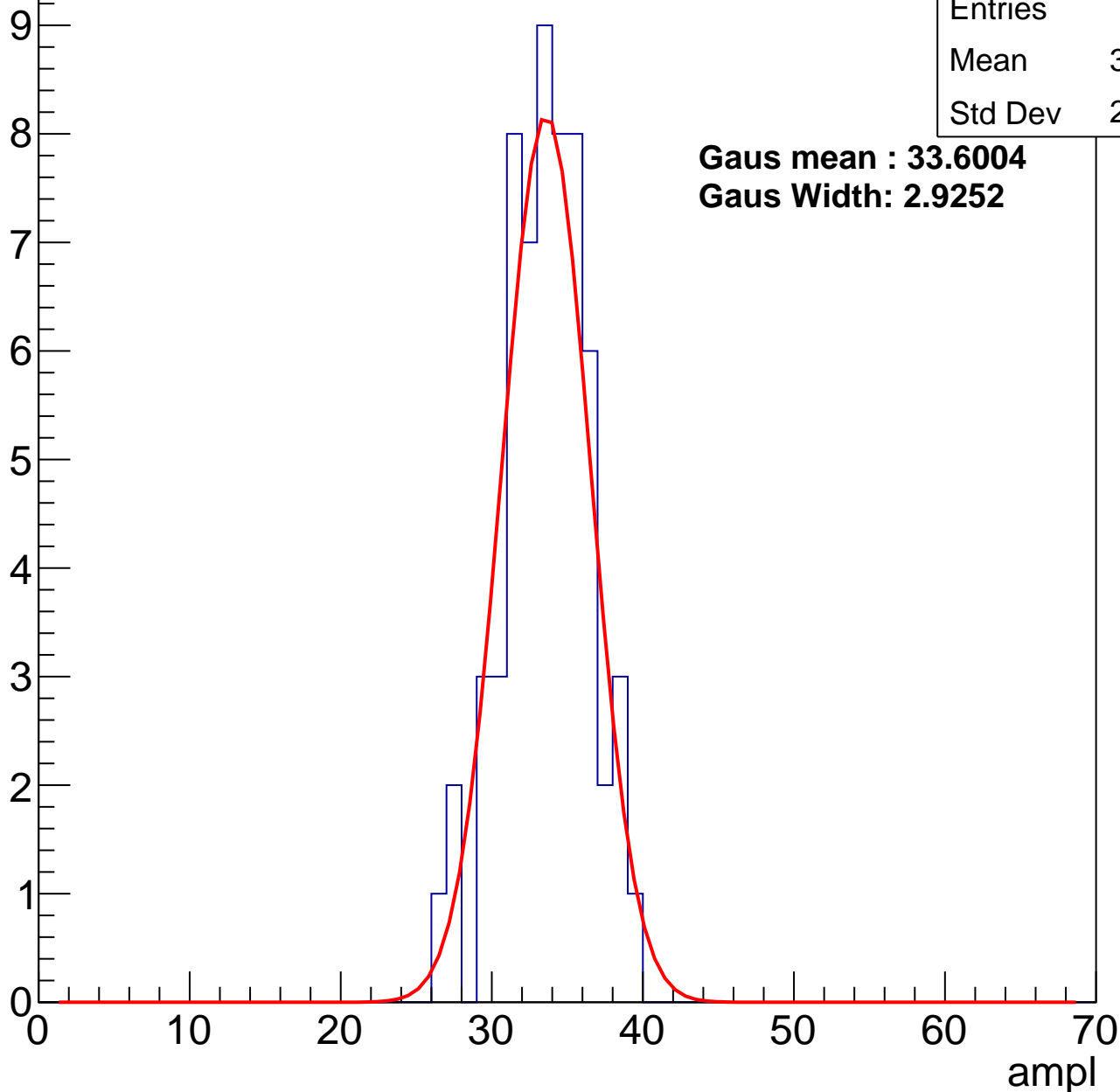
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	33.13
Std Dev	2.779

Gaus mean : 33.6004

Gaus Width: 2.9252



B1L000S, U18-ch88, adc2

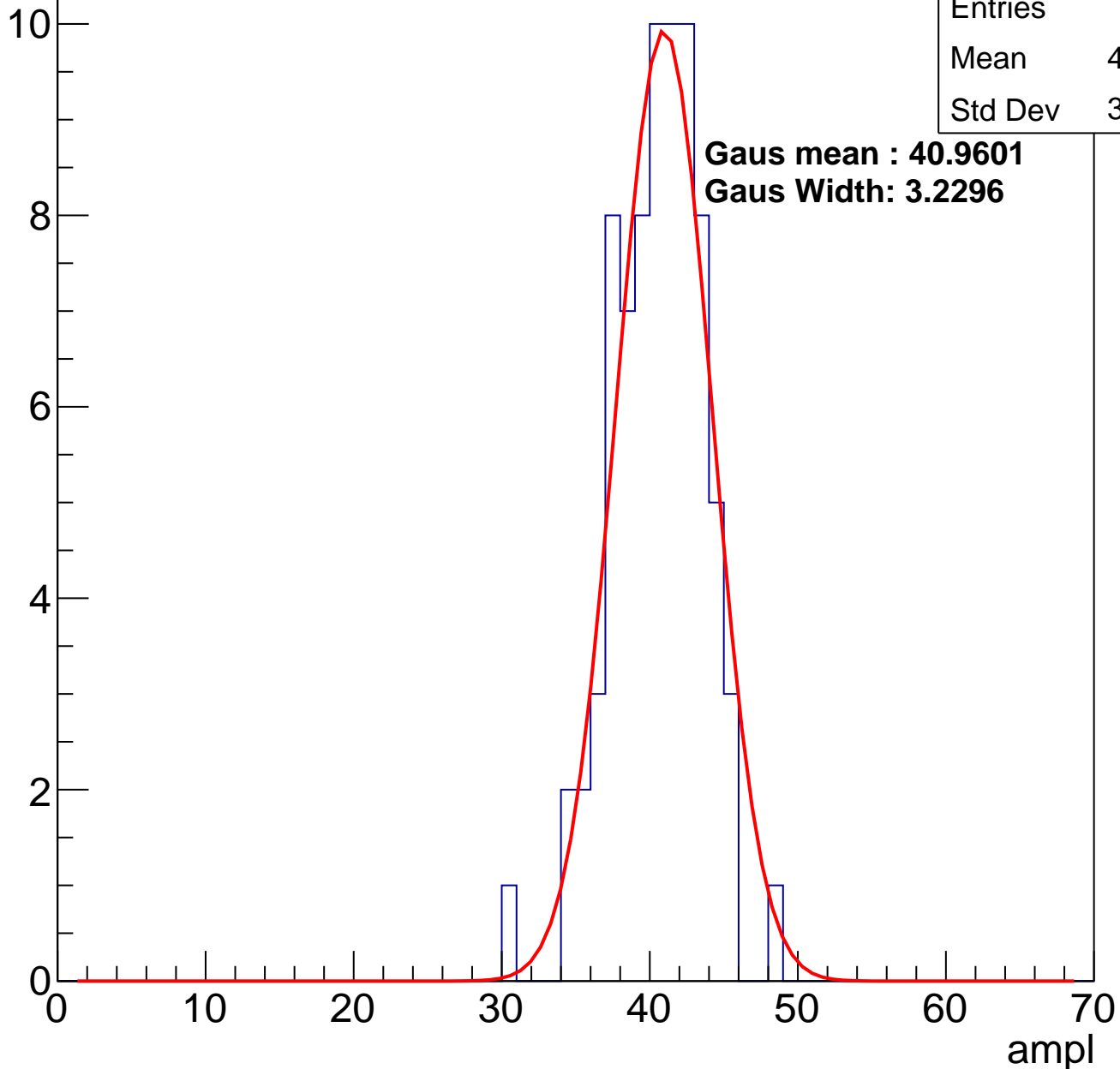
calib_packv5_042523_0143.root, FC#3, port B3

Entries	78
Mean	40.09
Std Dev	3.035

Gaus mean : 40.9601

Gaus Width: 3.2296

Entry



B1L000S, U18-ch88, adc3

calib_packv5_042523_0143.root, FC#3, port B3

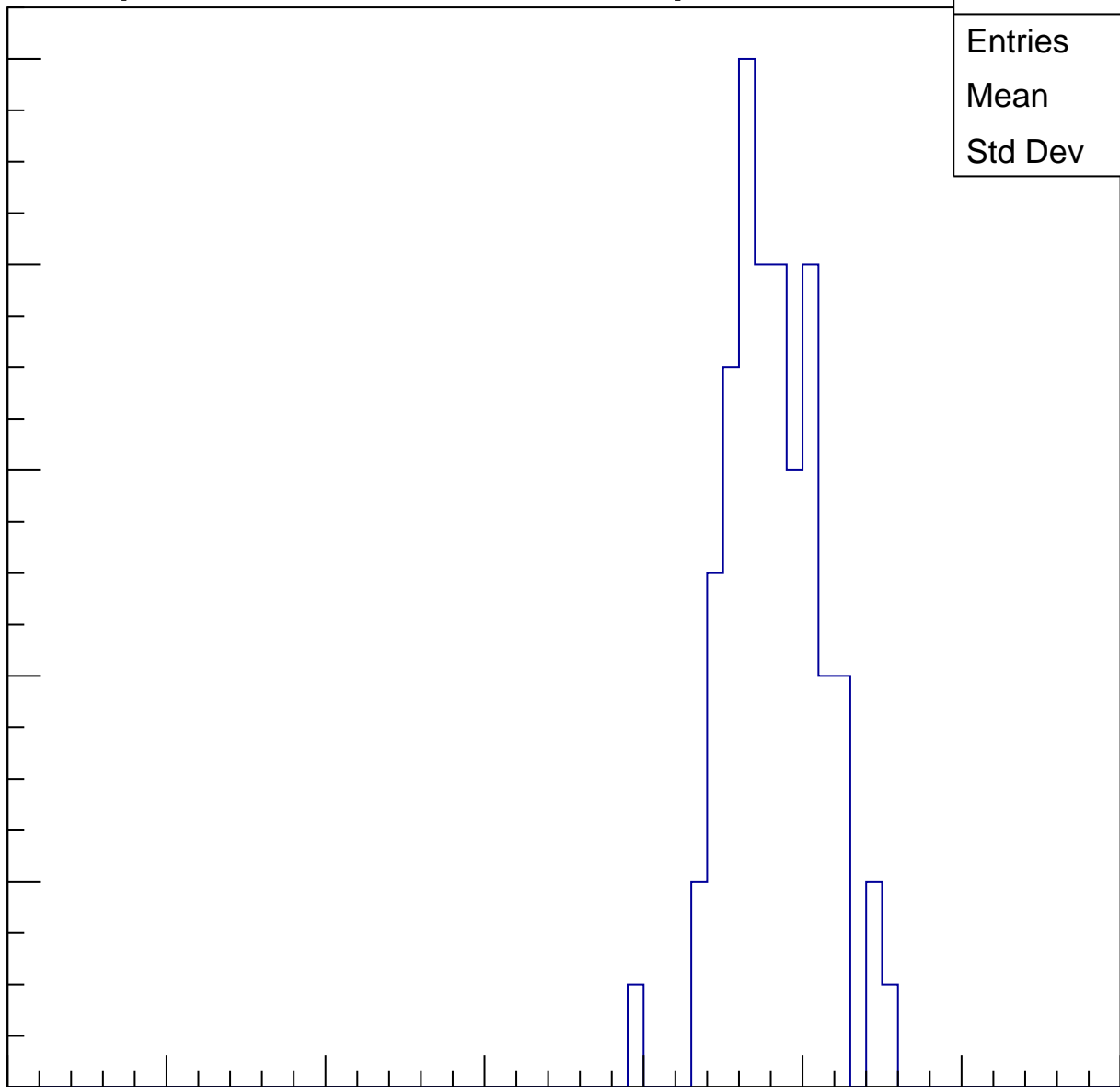
Entries	66
Mean	47.71
Std Dev	2.953

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

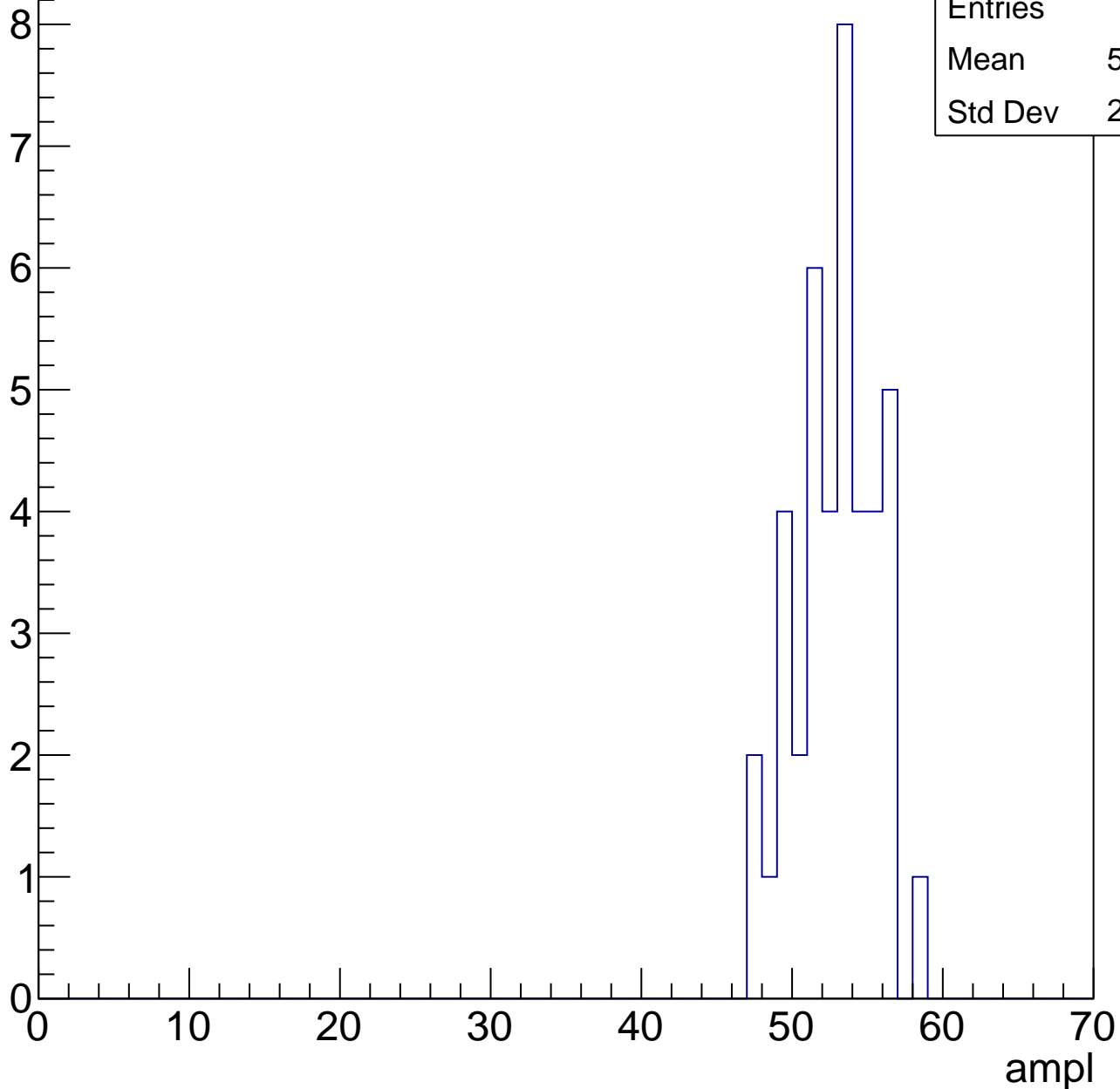
ampl



B1L000S, U18-ch88, adc4

calib_packv5_042523_0143.root, FC#3, port B3

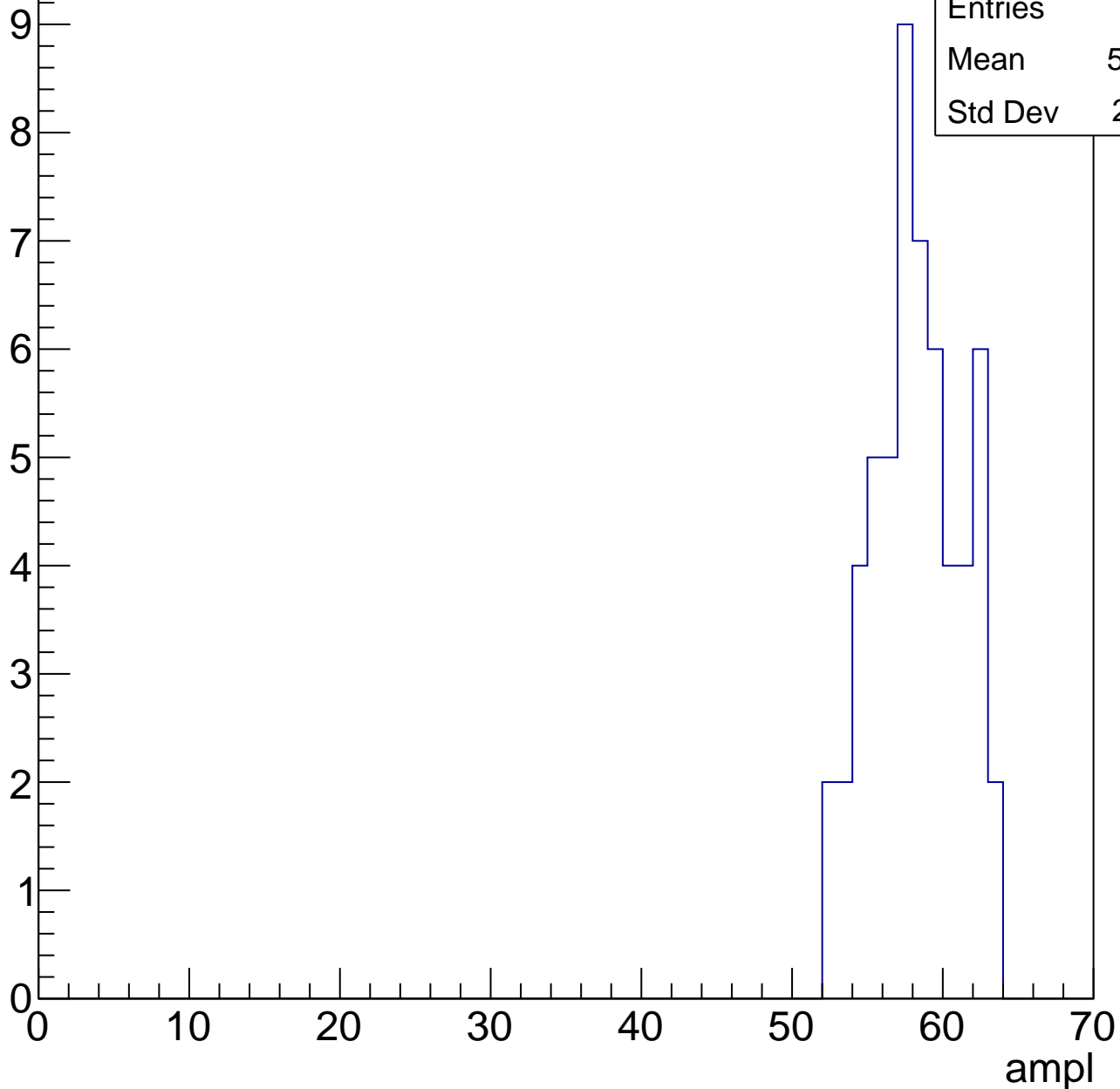
Entry



B1L000S, U18-ch88, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



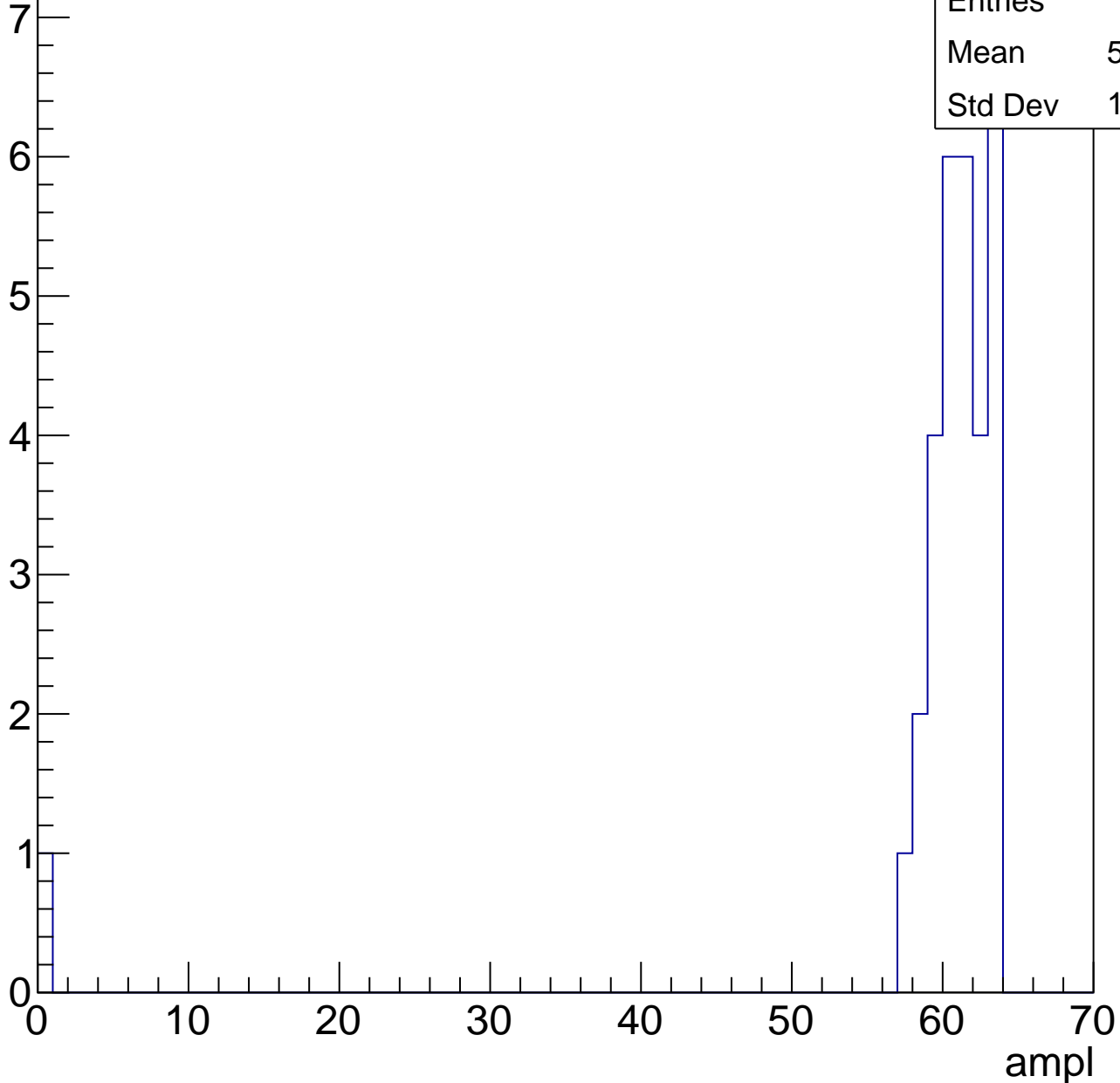
Entries	56
Mean	57.79
Std Dev	2.871

B1L000S, U18-ch88, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	31
Mean	58.84
Std Dev	10.87



B1L000S, U18-ch88, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	21
Std Dev	29.7

B1L000S, U18-ch89, adc0

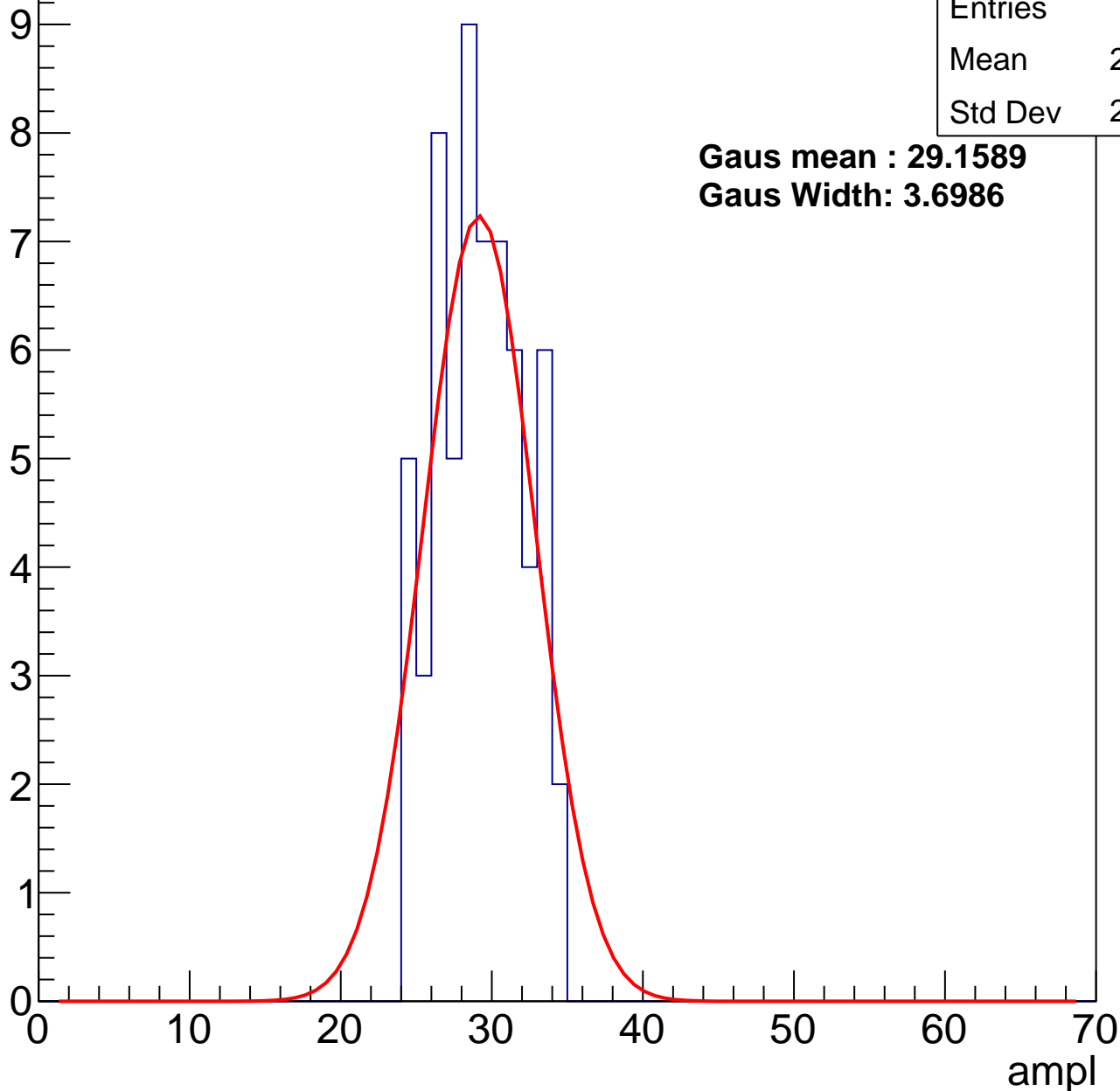
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	28.76
Std Dev	2.792

Gaus mean : 29.1589

Gaus Width: 3.6986



B1L000S, U18-ch89, adc1

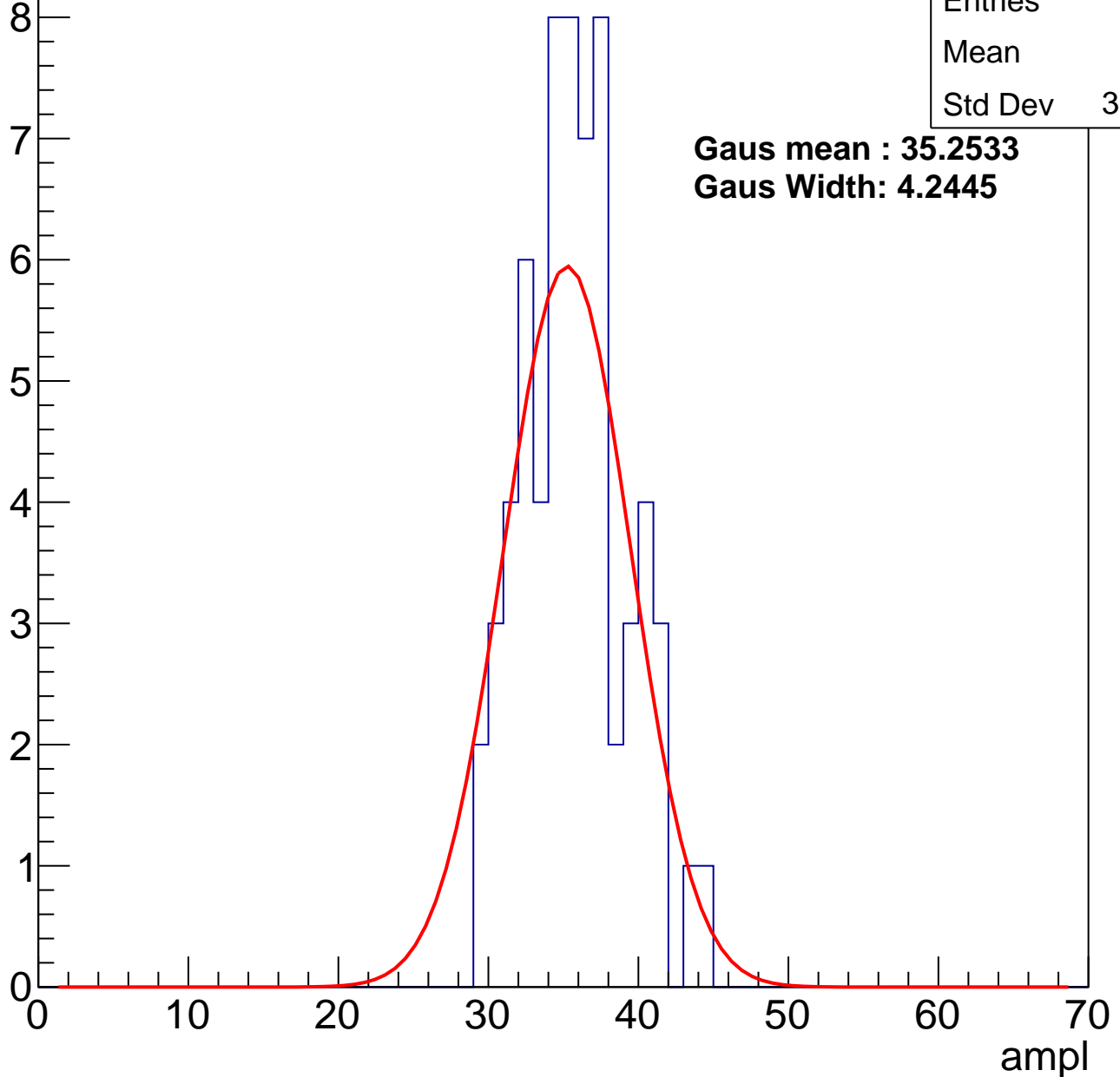
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	35.3
Std Dev	3.403

Gaus mean : 35.2533

Gaus Width: 4.2445



B1L000S, U18-ch89, adc2

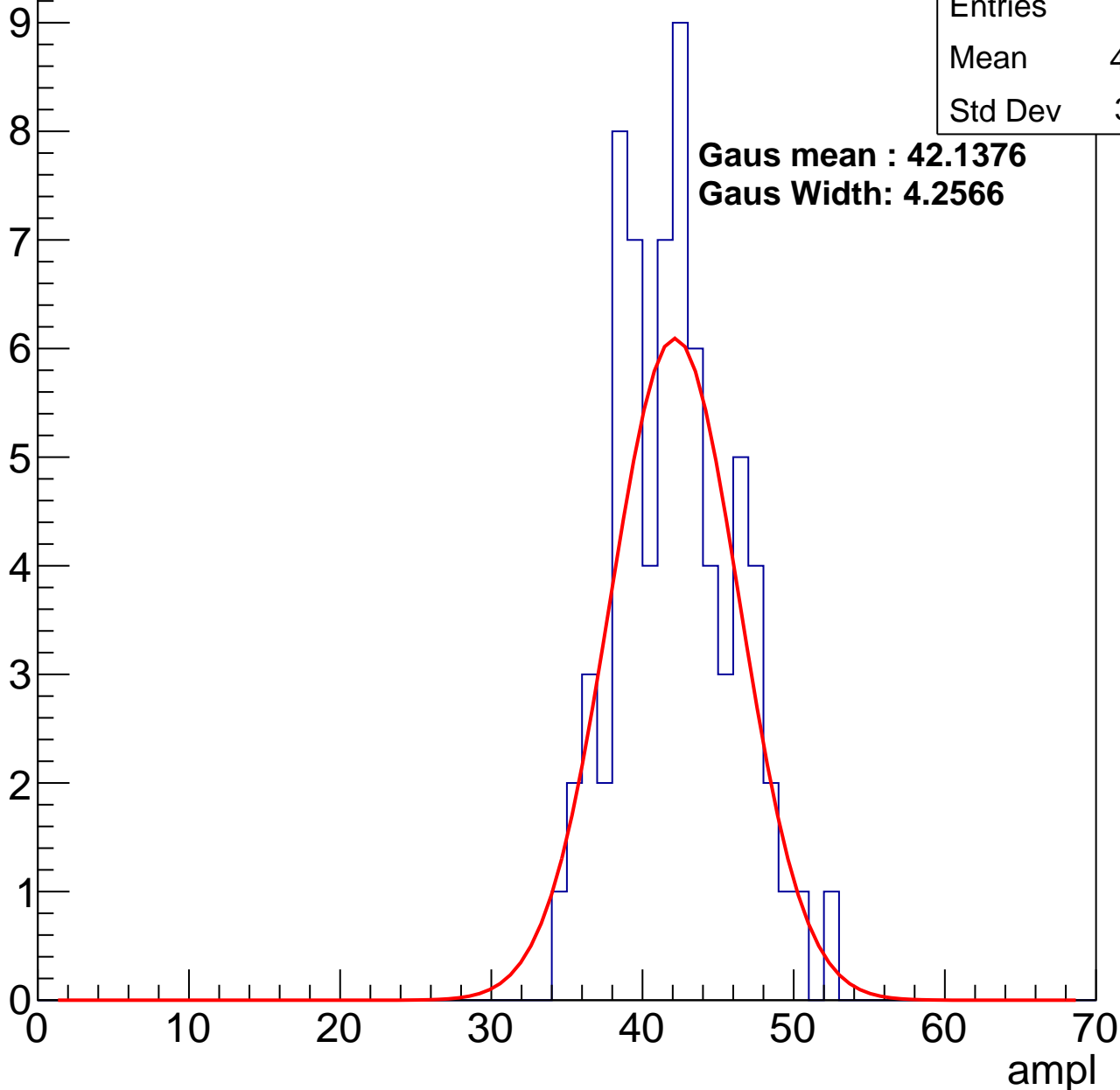
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	41.74
Std Dev	3.861

Gaus mean : 42.1376

Gaus Width: 4.2566

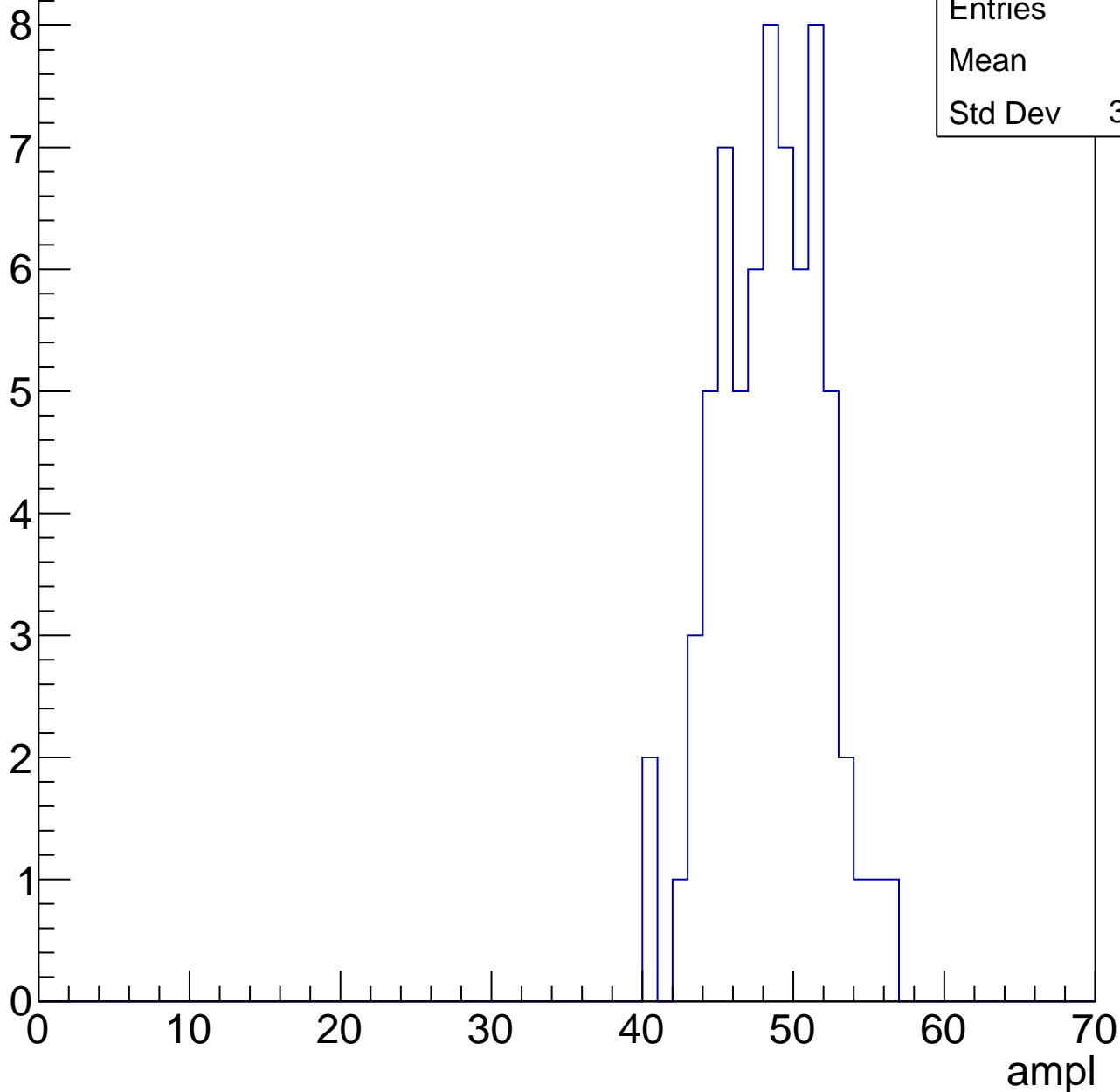


B1L000S, U18-ch89, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	48
Std Dev	3.408

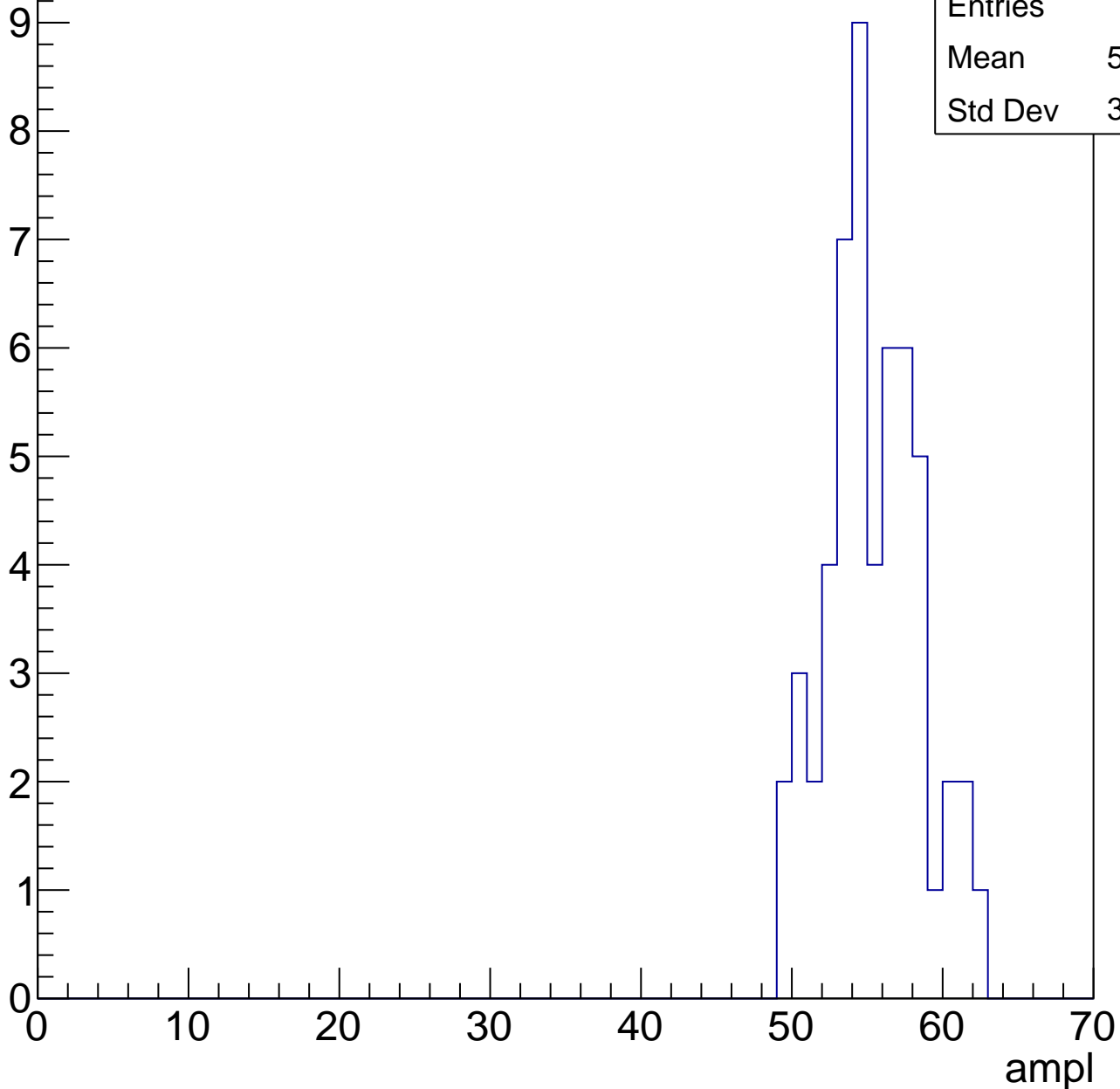


B1L000S, U18-ch89, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

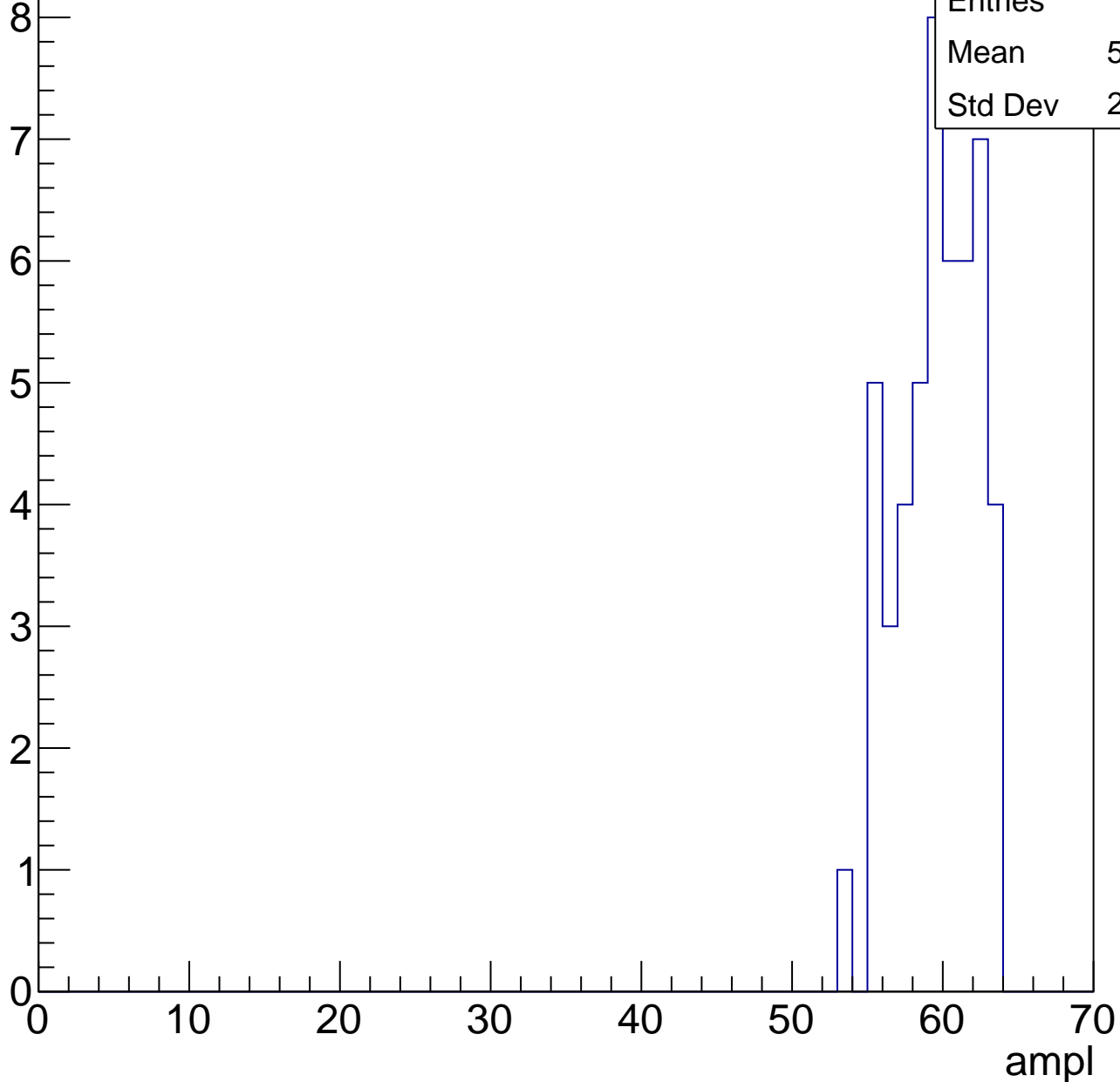
Entries	54
Mean	54.93
Std Dev	3.084



B1L000S, U18-ch89, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

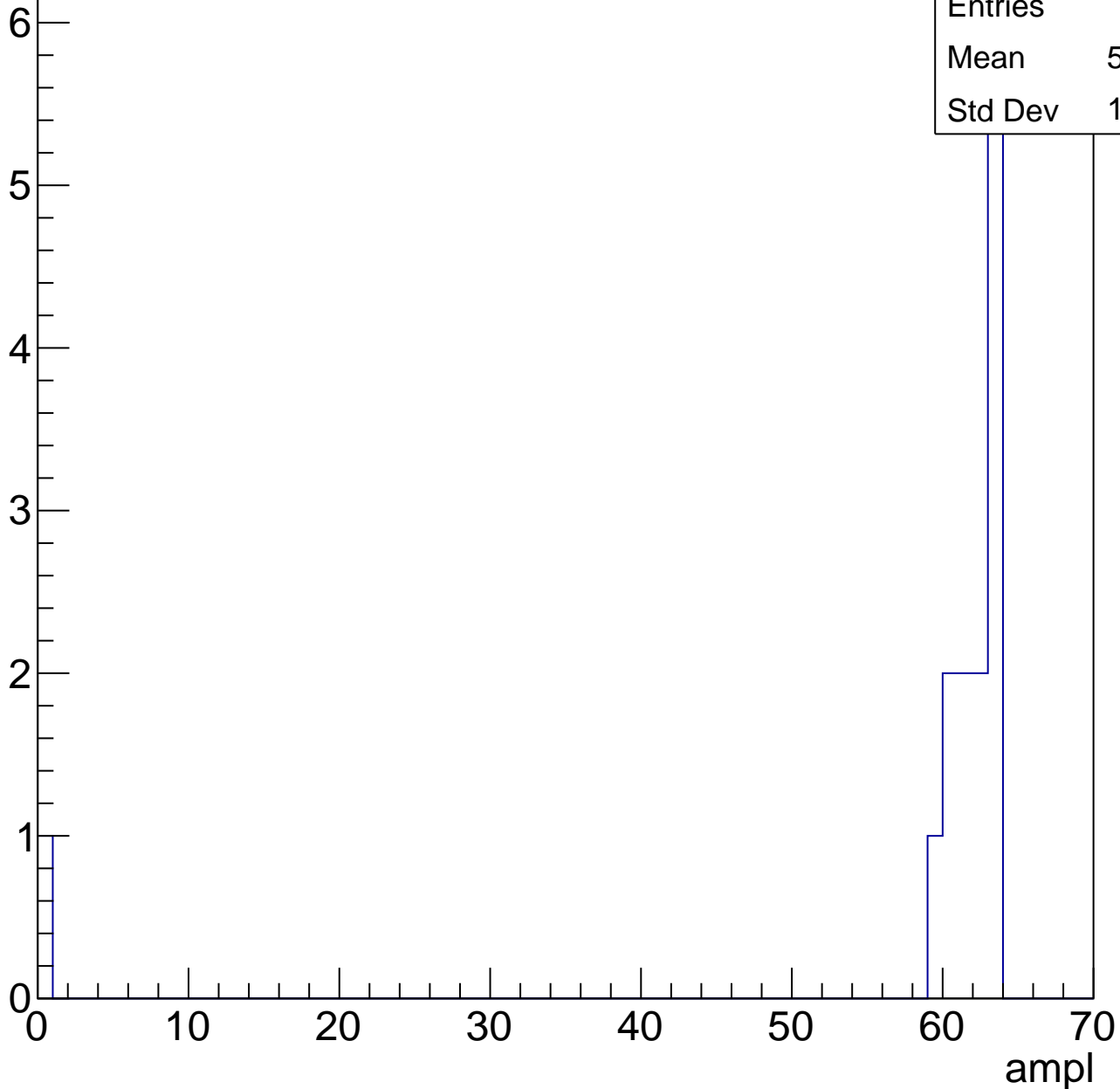


B1L000S, U18-ch89, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	14
Mean	57.36
Std Dev	15.96



B1L000S, U18-ch89, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch90, adc0

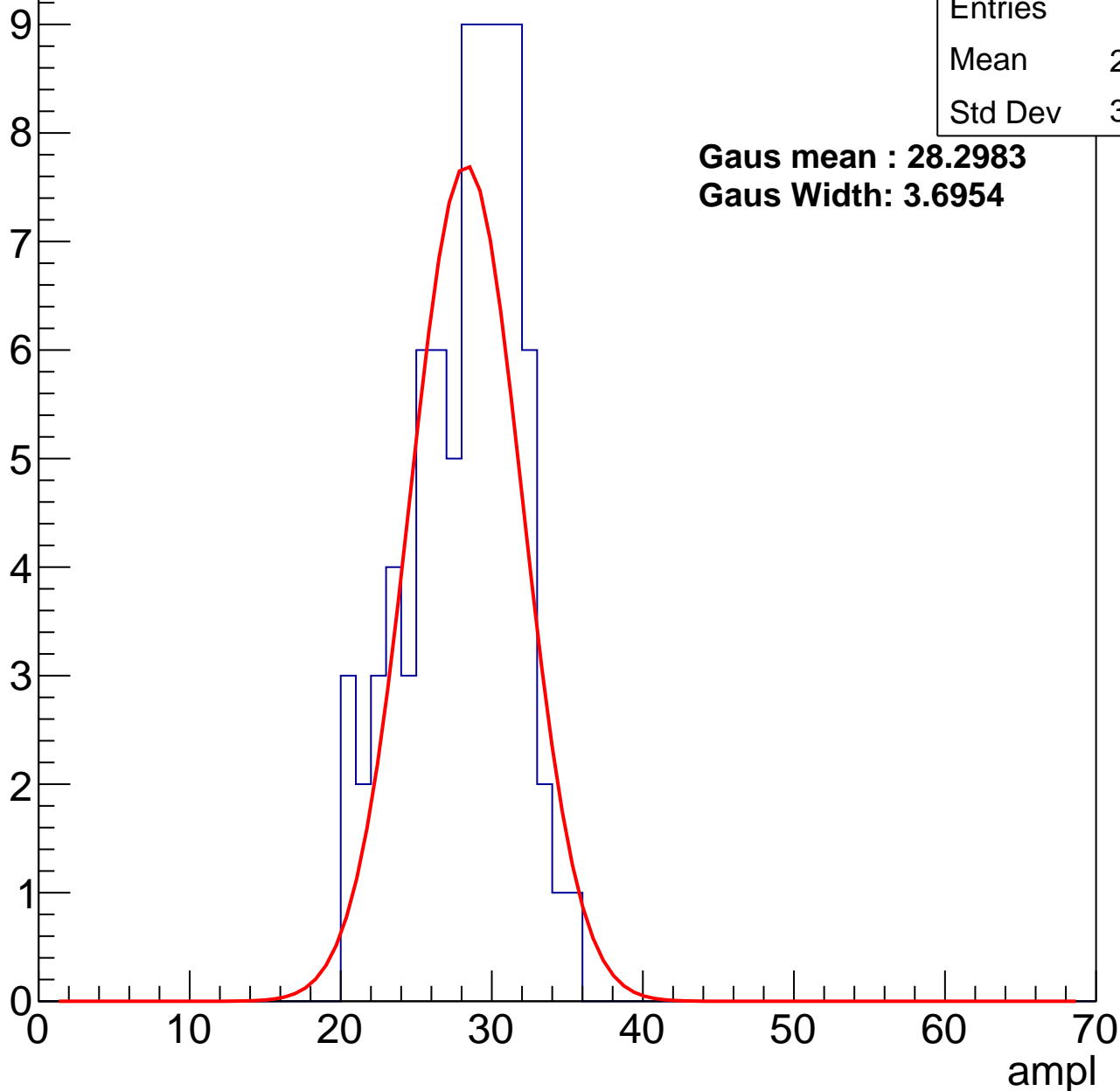
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	78
Mean	27.72
Std Dev	3.544

Gaus mean : 28.2983

Gaus Width: 3.6954



B1L000S, U18-ch90, adc1

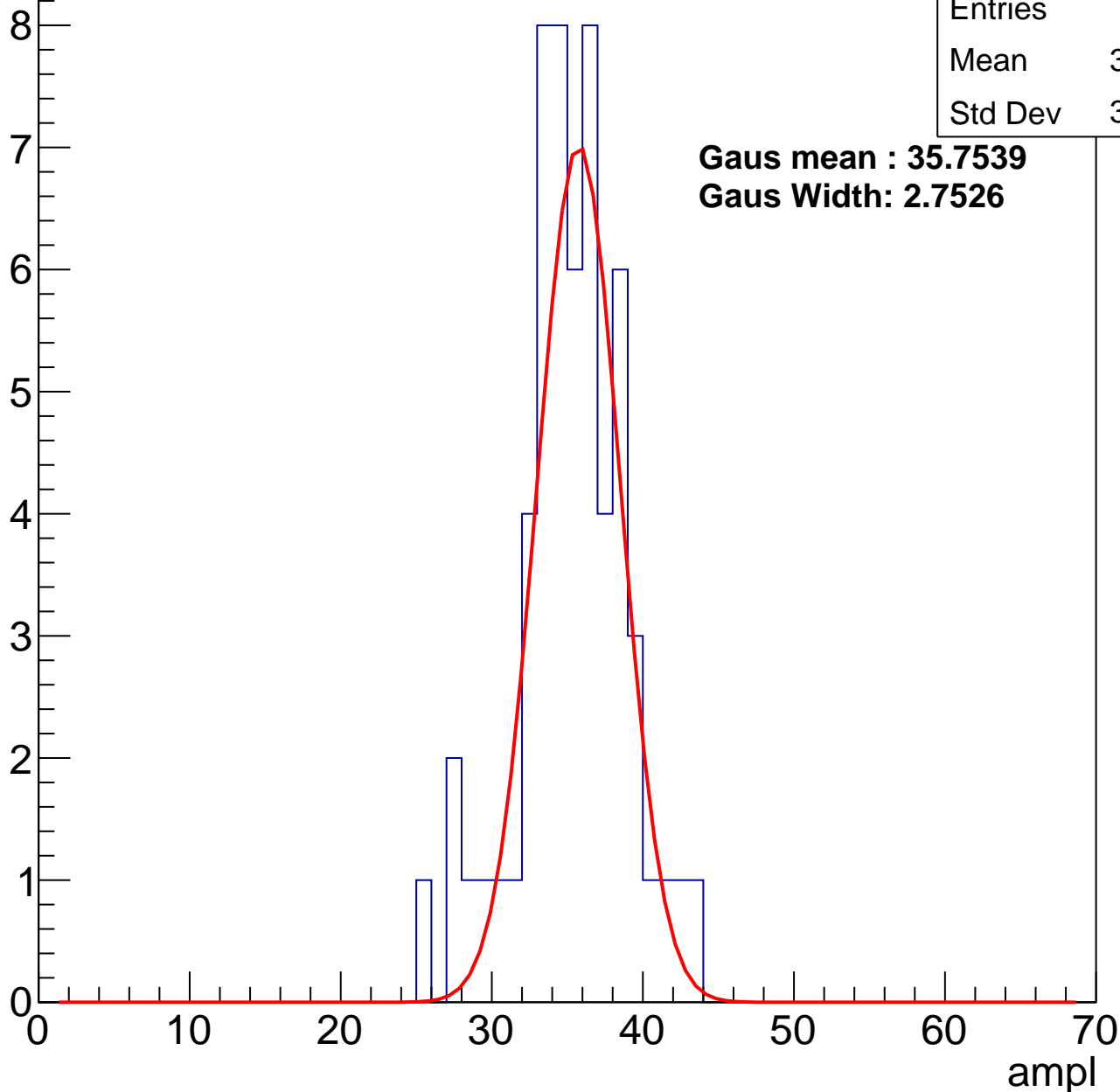
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	34.79
Std Dev	3.542

Gaus mean : 35.7539

Gaus Width: 2.7526



B1L000S, U18-ch90, adc2

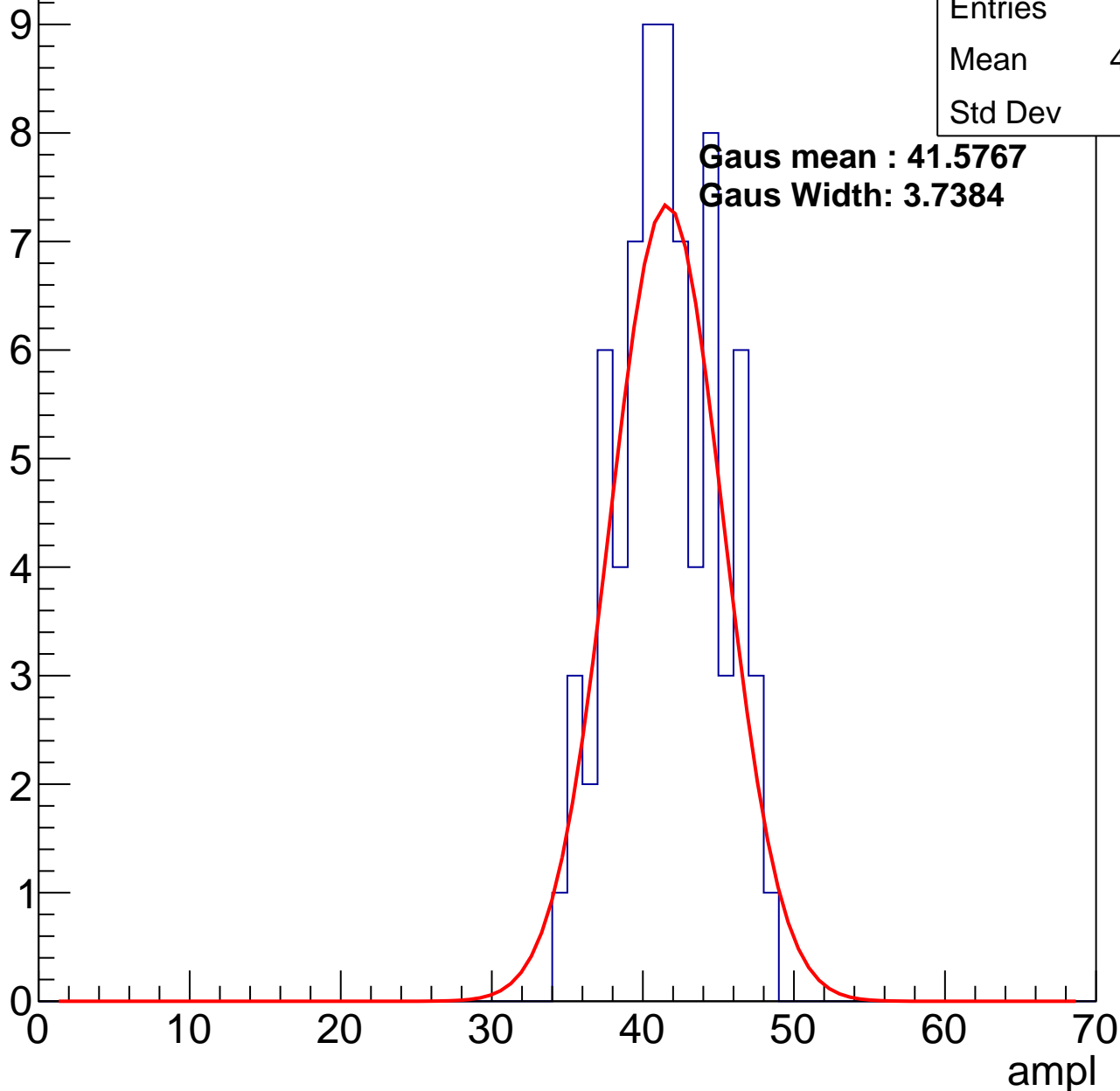
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	41.16
Std Dev	3.36

Gaus mean : 41.5767

Gaus Width: 3.7384

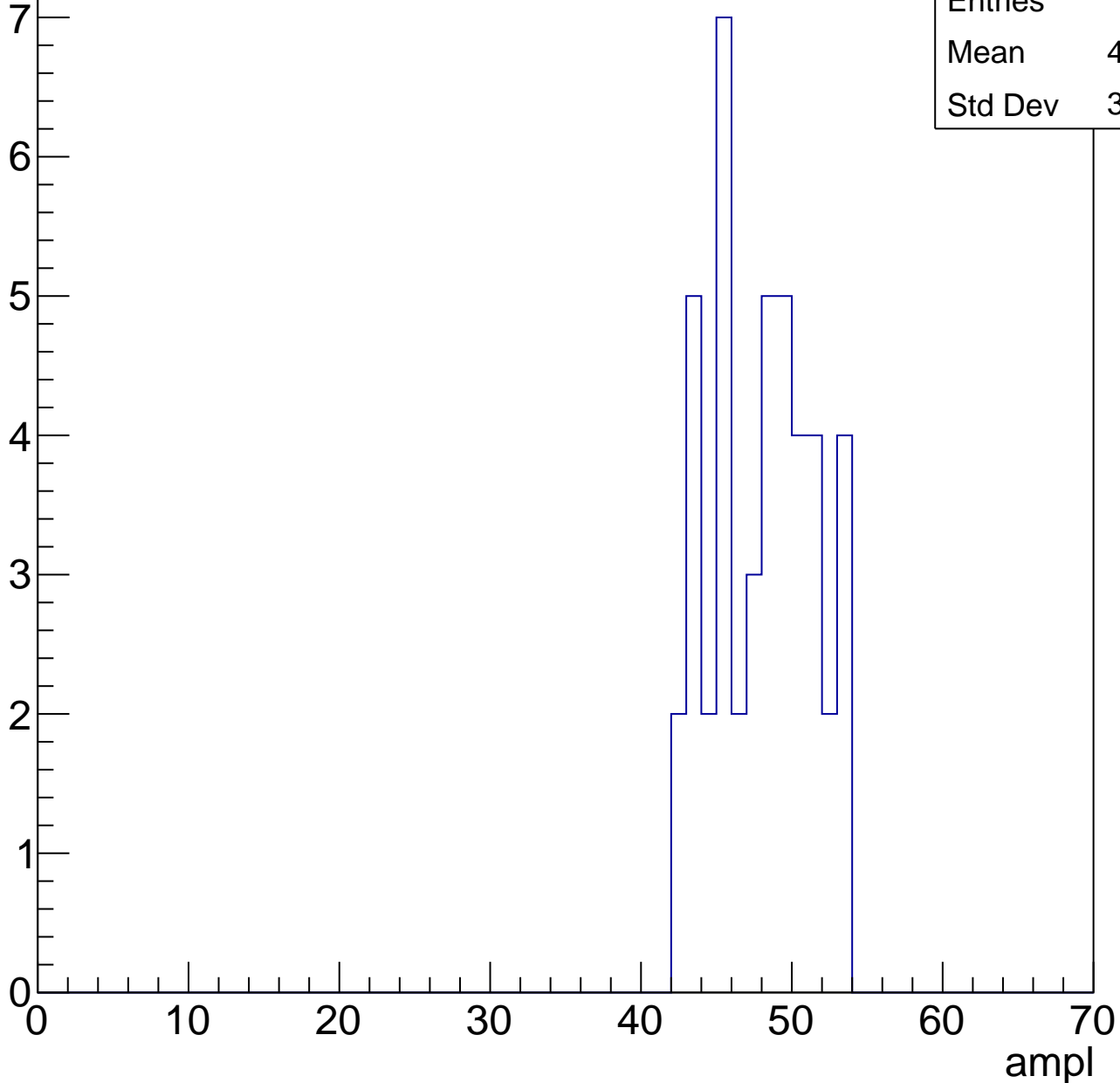


B1L000S, U18-ch90, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	45
Mean	47.56
Std Dev	3.277

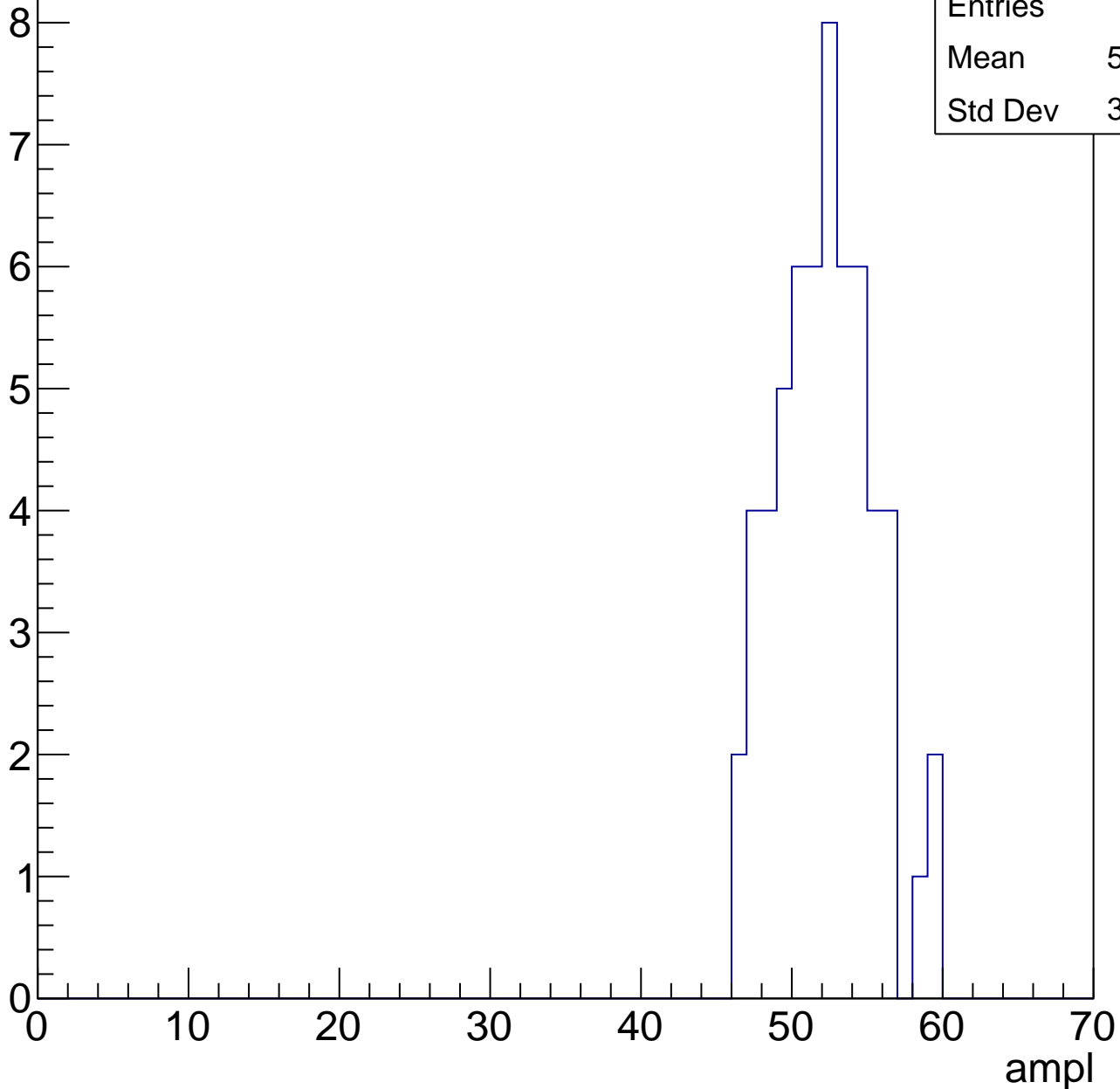


B1L000S, U18-ch90, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

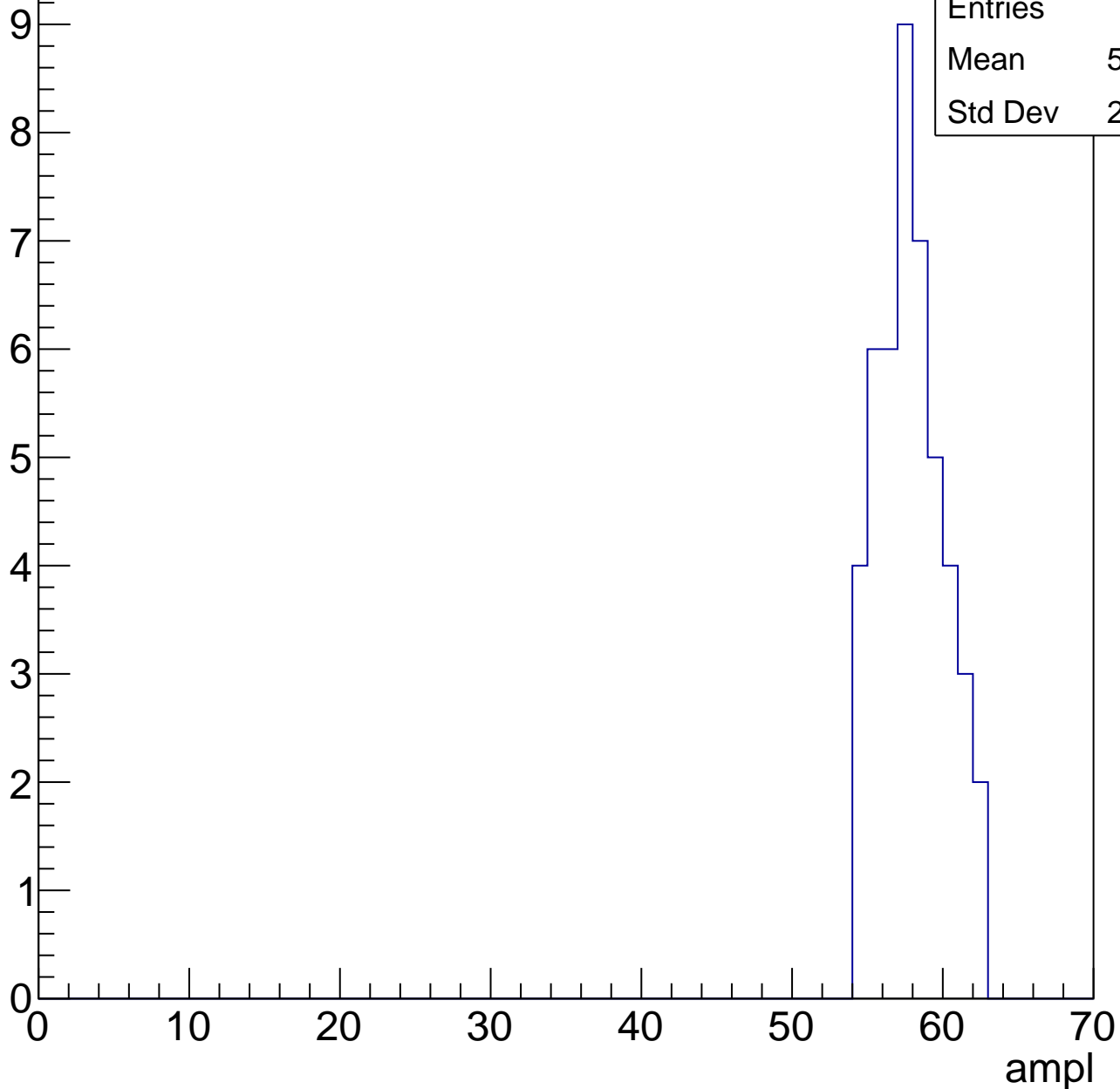
Entries	58
Mean	51.74
Std Dev	3.138



B1L000S, U18-ch90, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



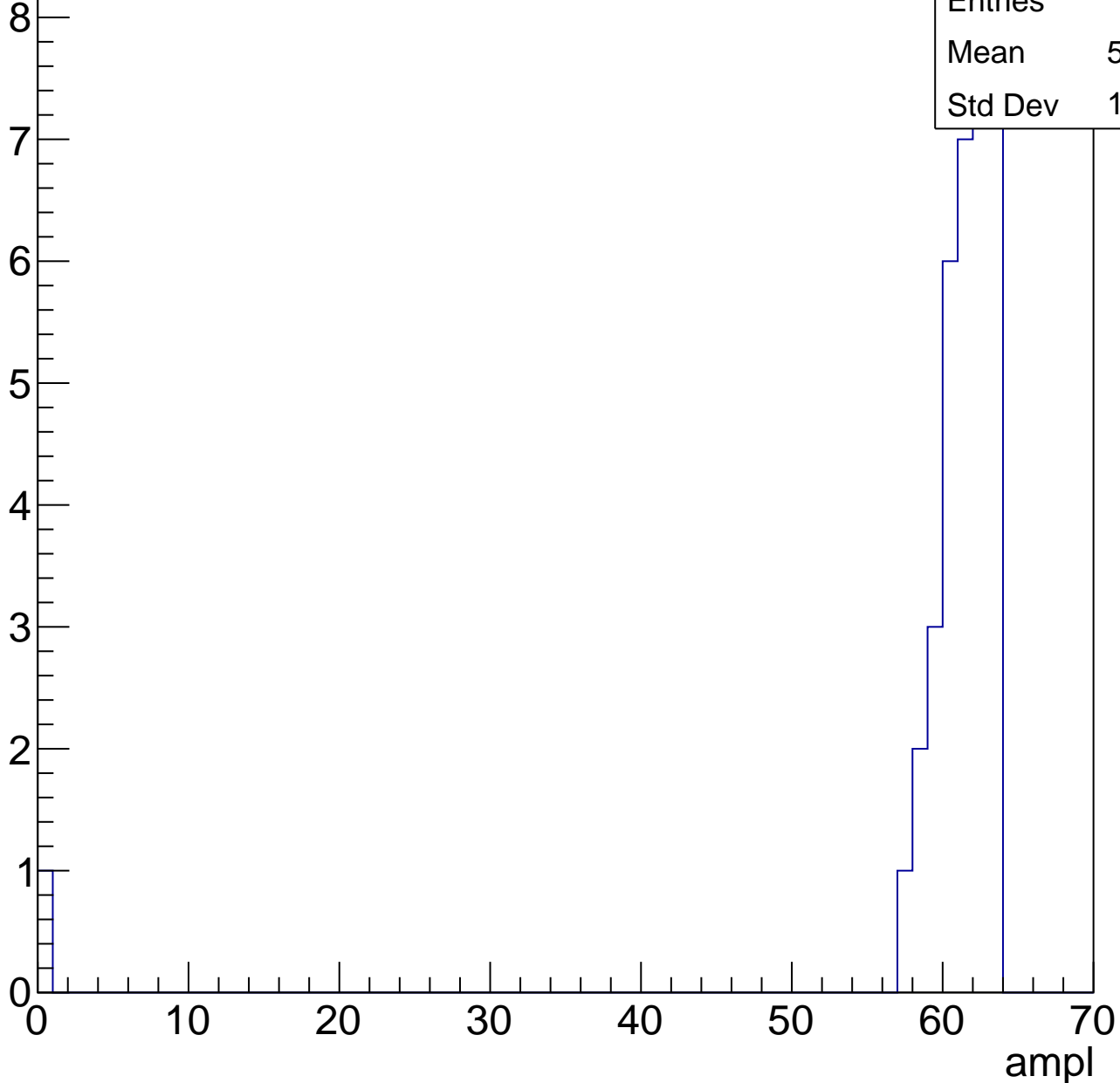
Entries	46
Mean	57.46
Std Dev	2.174

B1L000S, U18-ch90, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

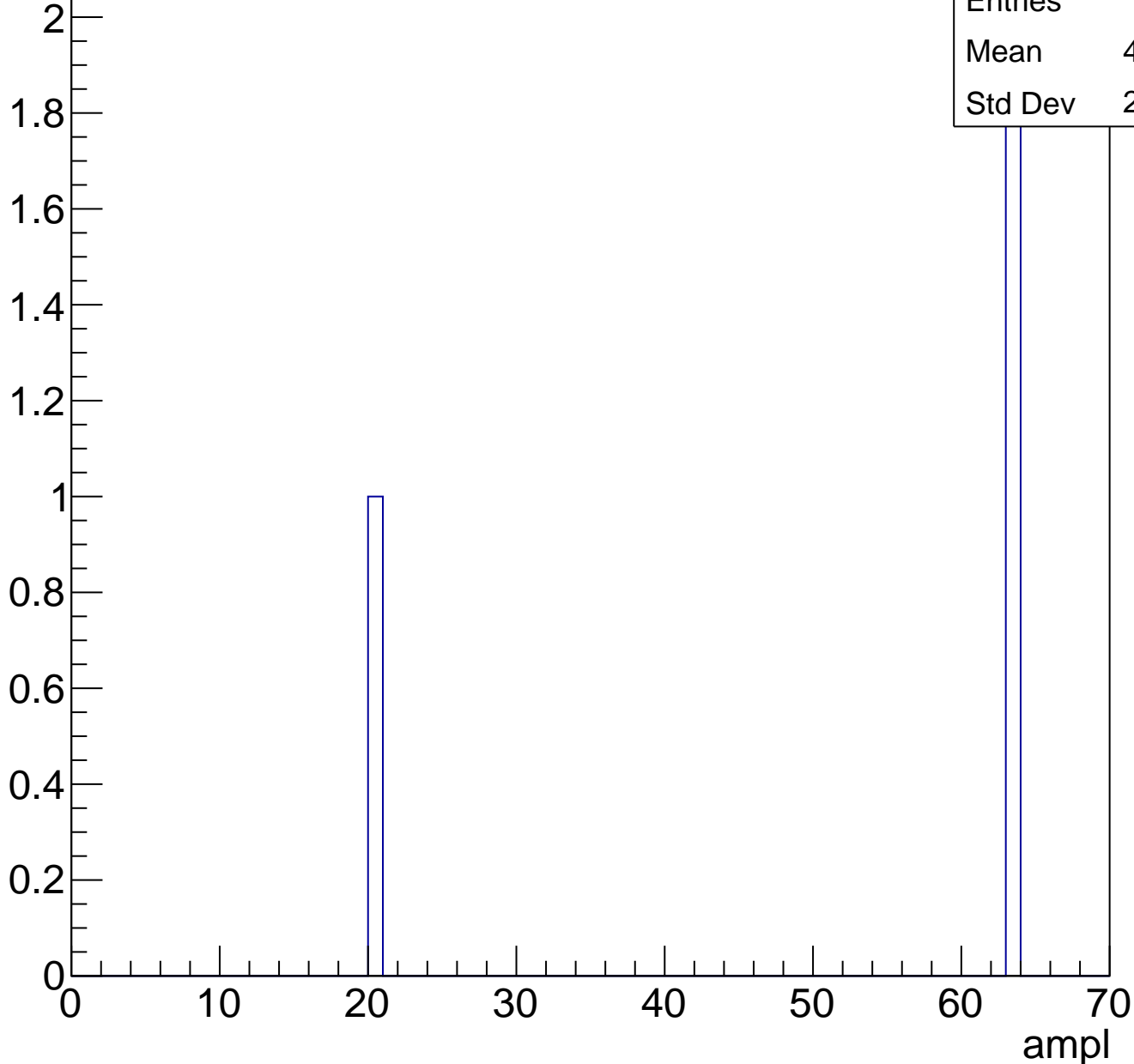
Entries	36
Mean	59.36
Std Dev	10.16



B1L000S, U18-ch90, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch91, adc0

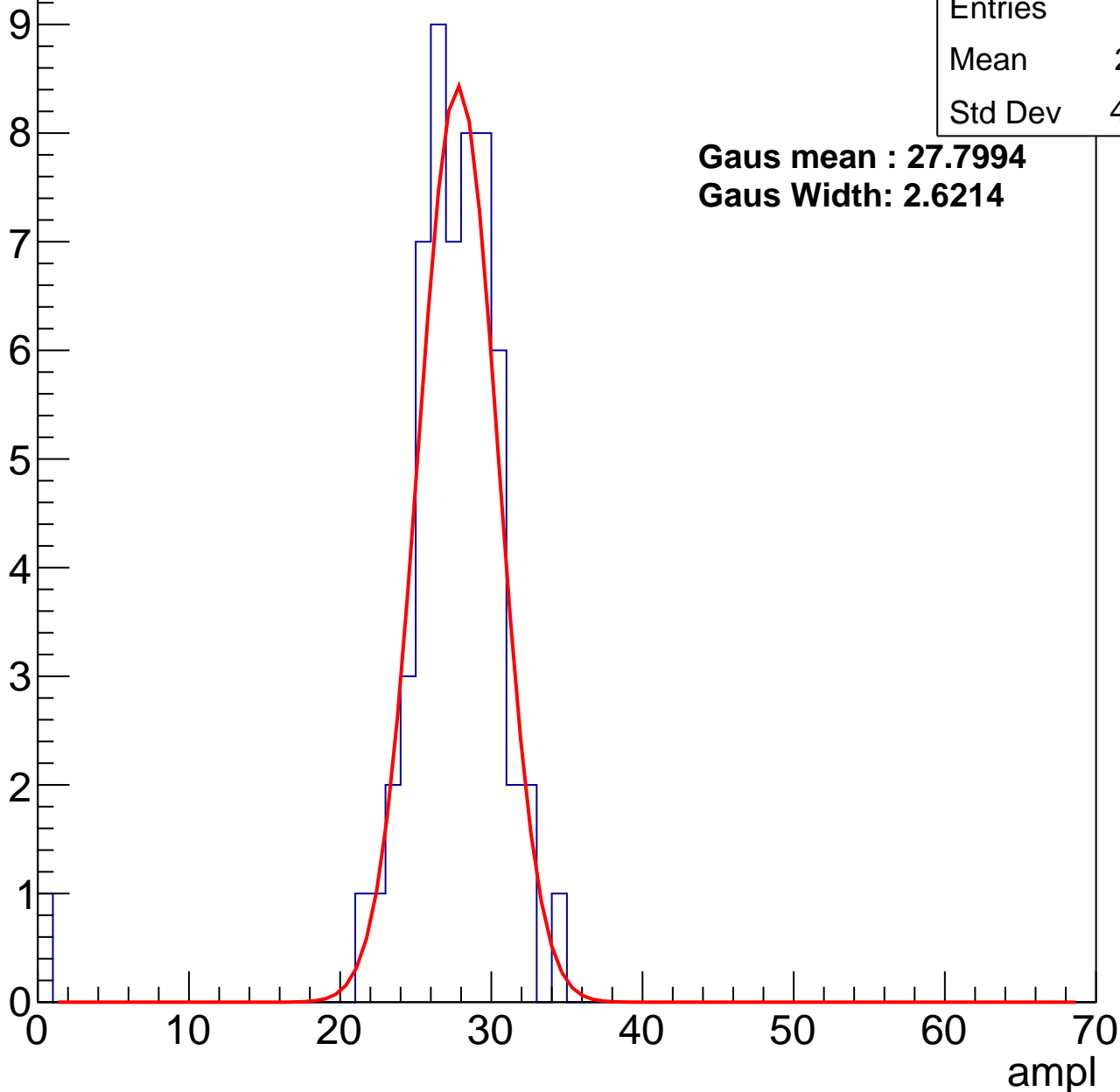
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	26.81
Std Dev	4.373

Gaus mean : 27.7994

Gaus Width: 2.6214



B1L000S, U18-ch91, adc1

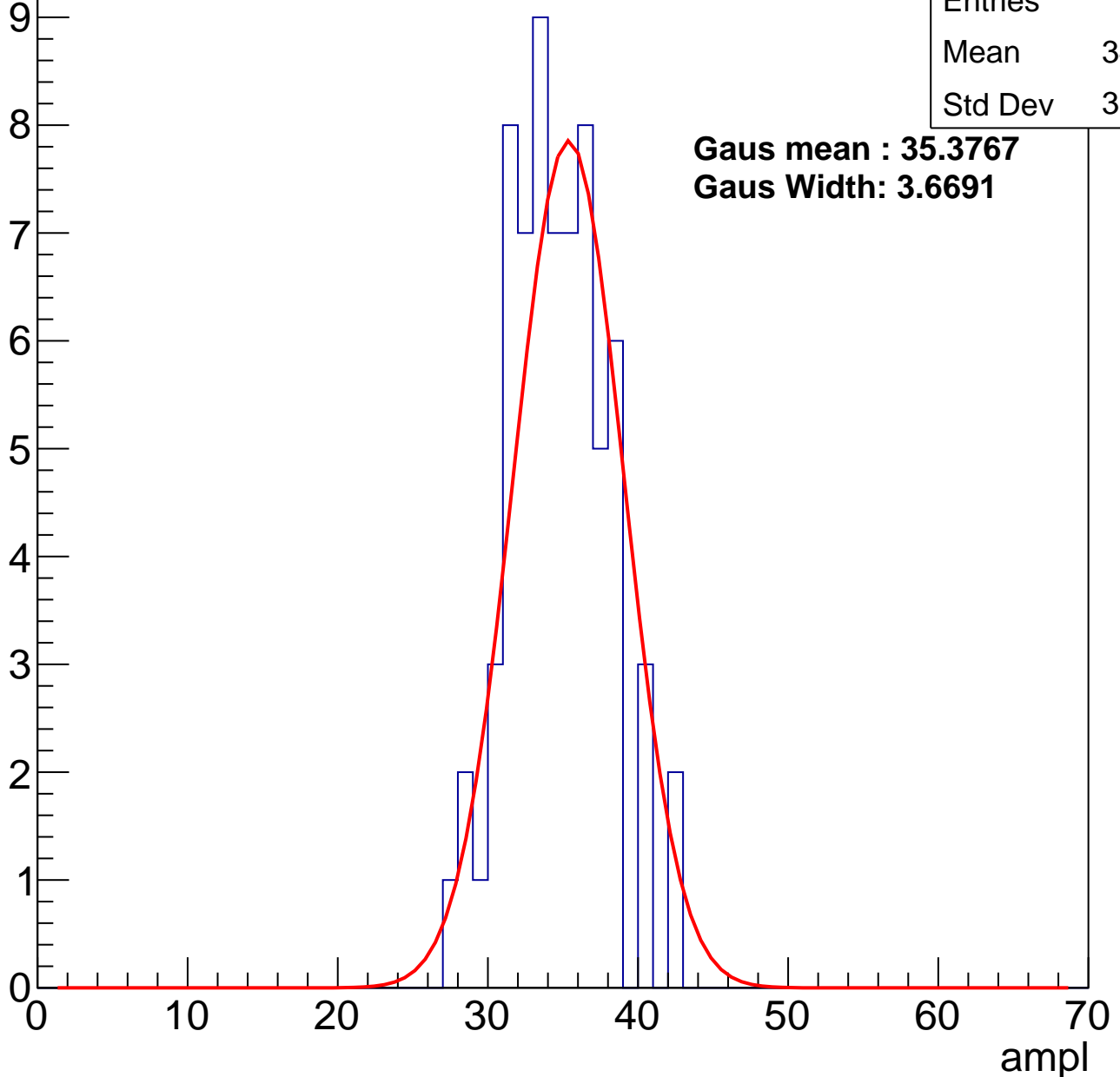
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	34.19
Std Dev	3.223

Gaus mean : 35.3767

Gaus Width: 3.6691



B1L000S, U18-ch91, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entries	72
Mean	40.47
Std Dev	3.778

Gaus mean : 41.2037

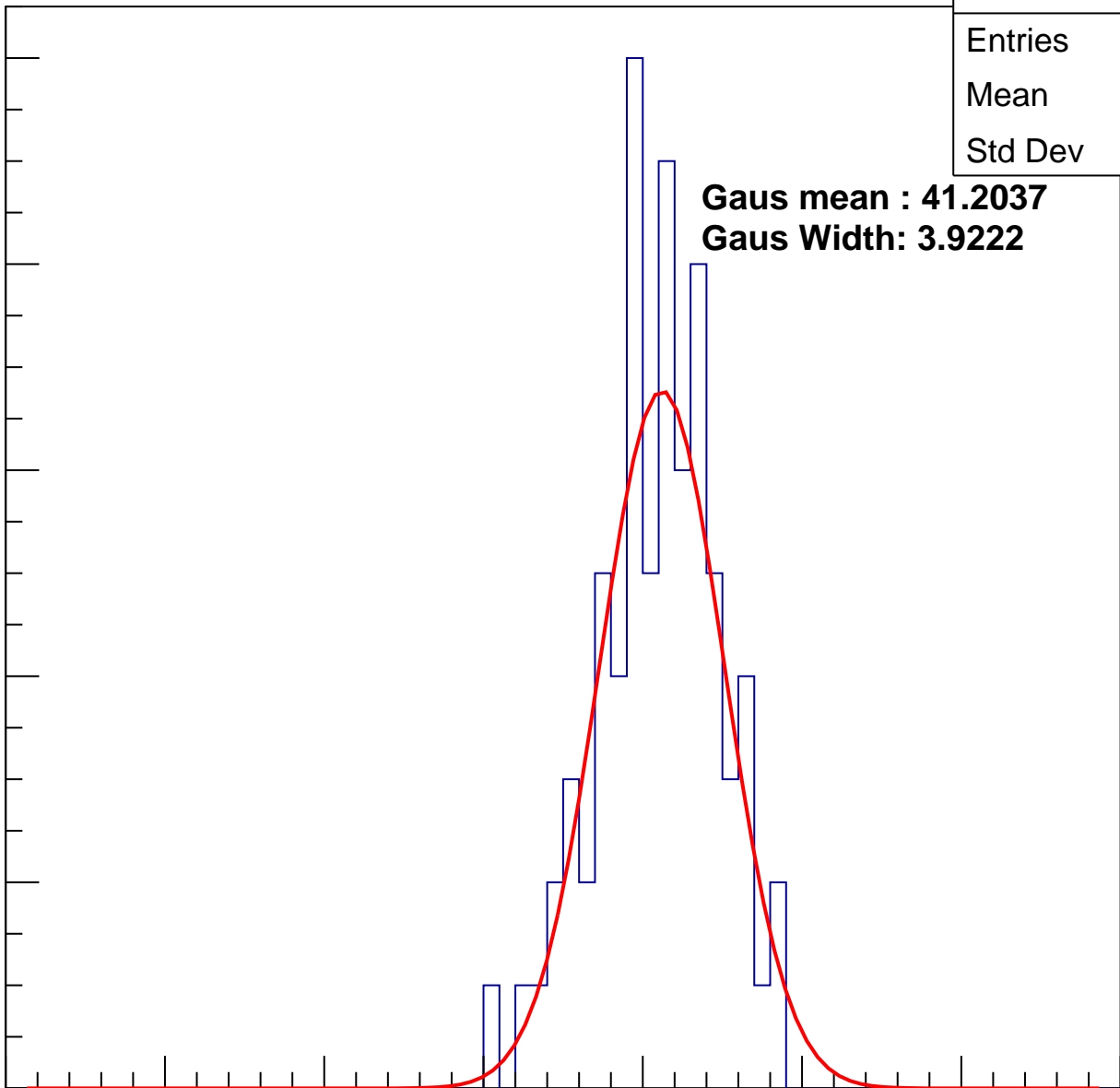
Gaus Width: 3.9222

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

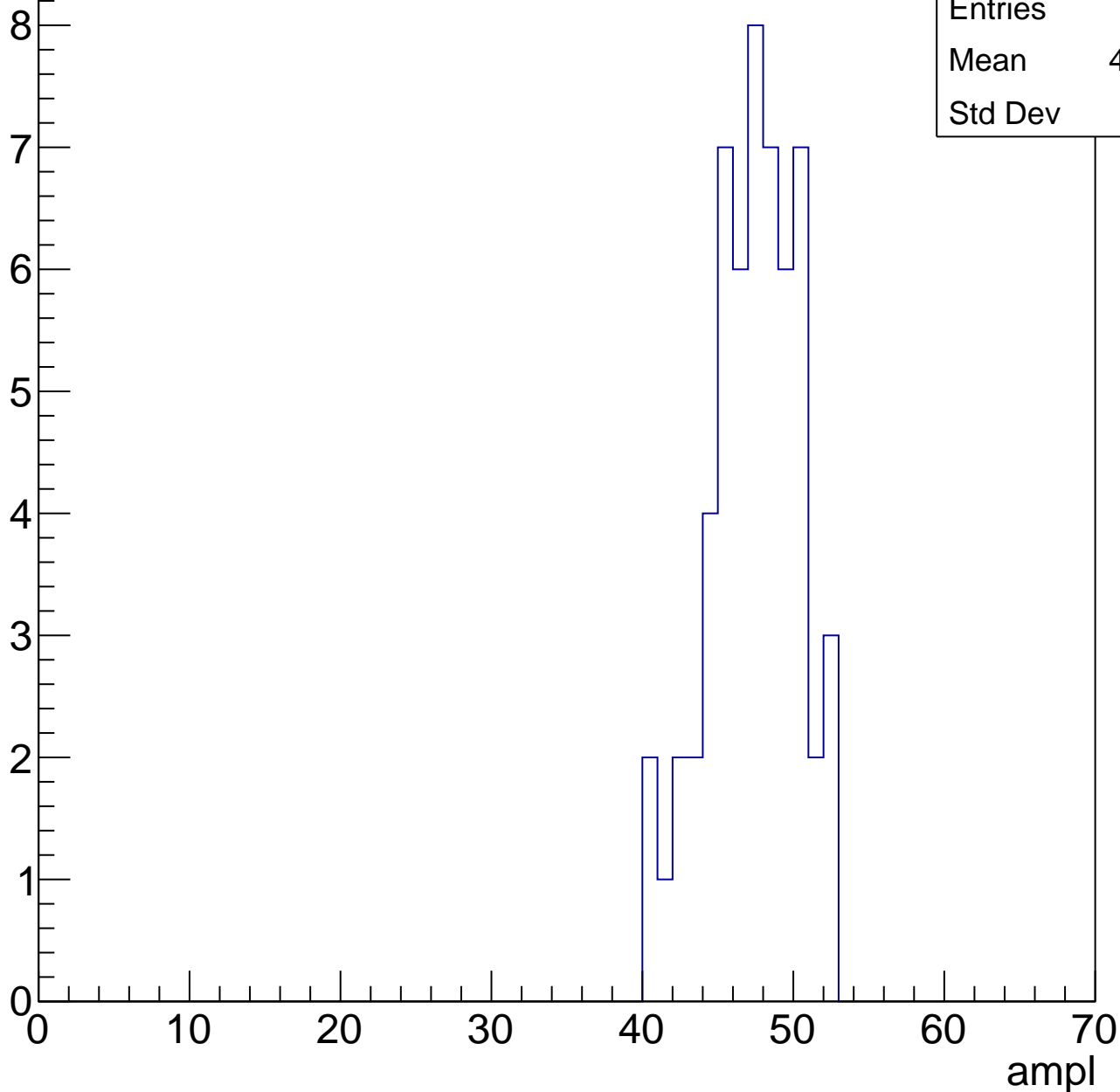


B1L000S, U18-ch91, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

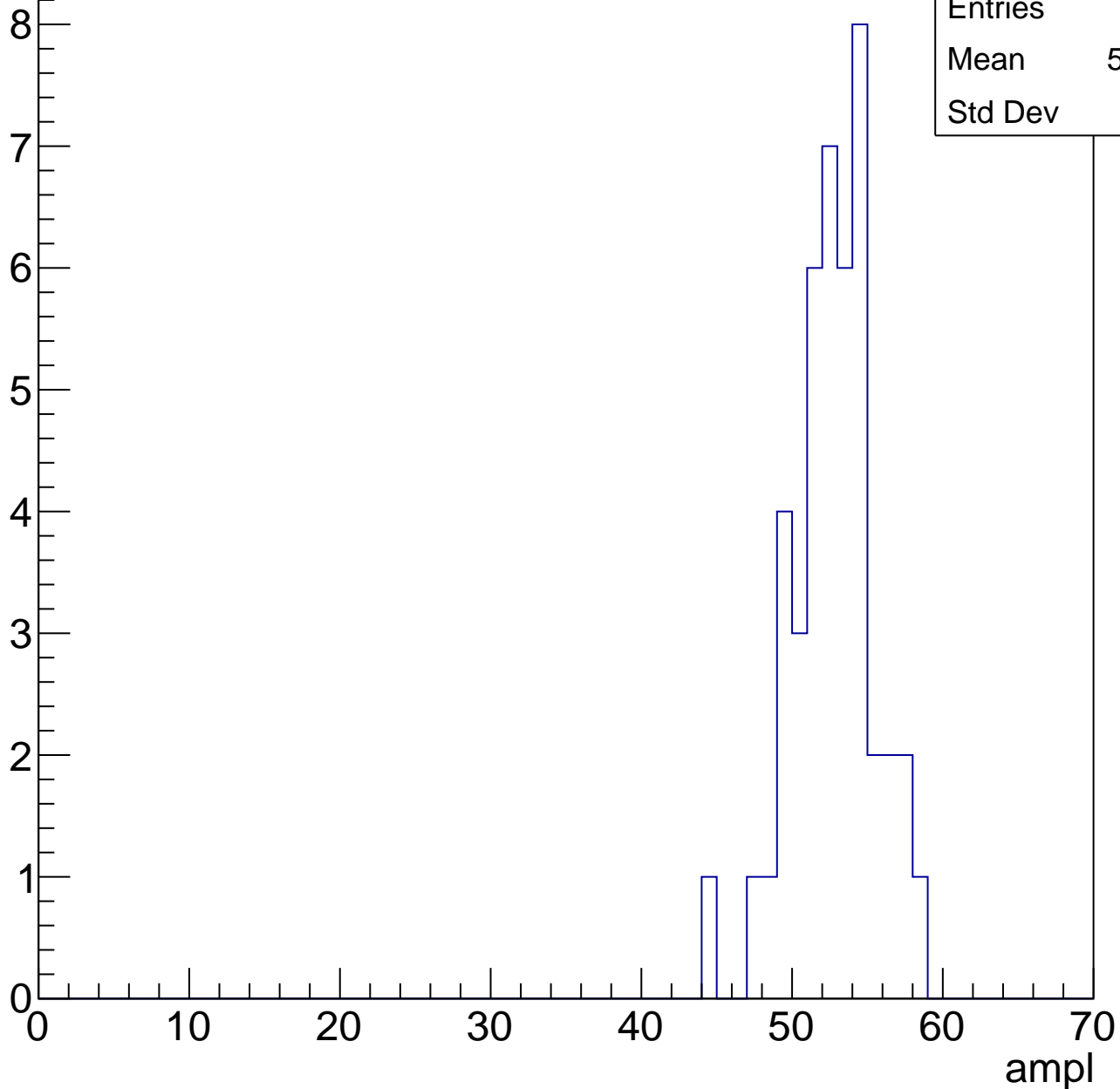
Entries	57
Mean	46.88
Std Dev	2.92



B1L000S, U18-ch91, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

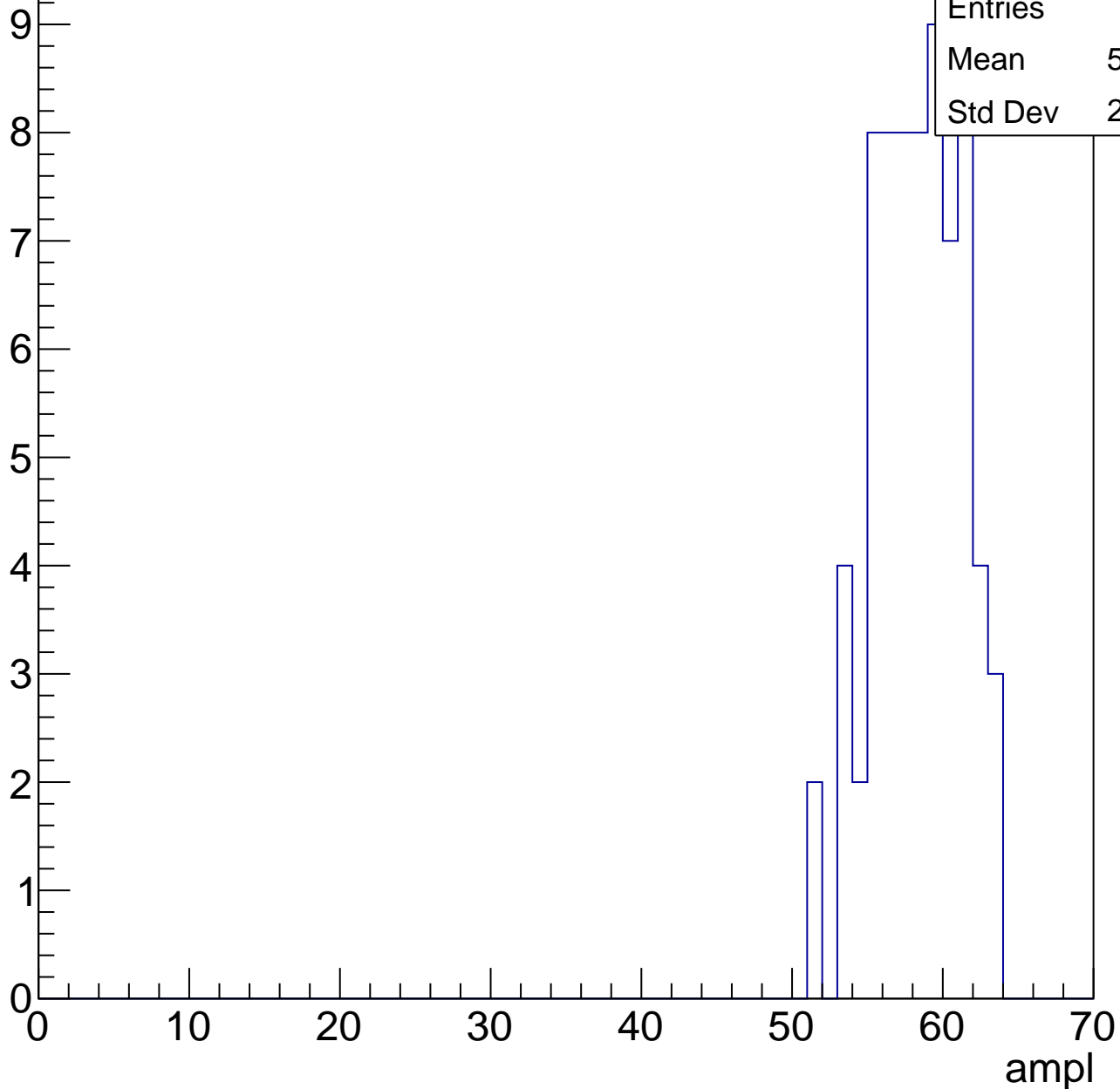


Entries	44
Mean	52.25
Std Dev	2.74

B1L000S, U18-ch91, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

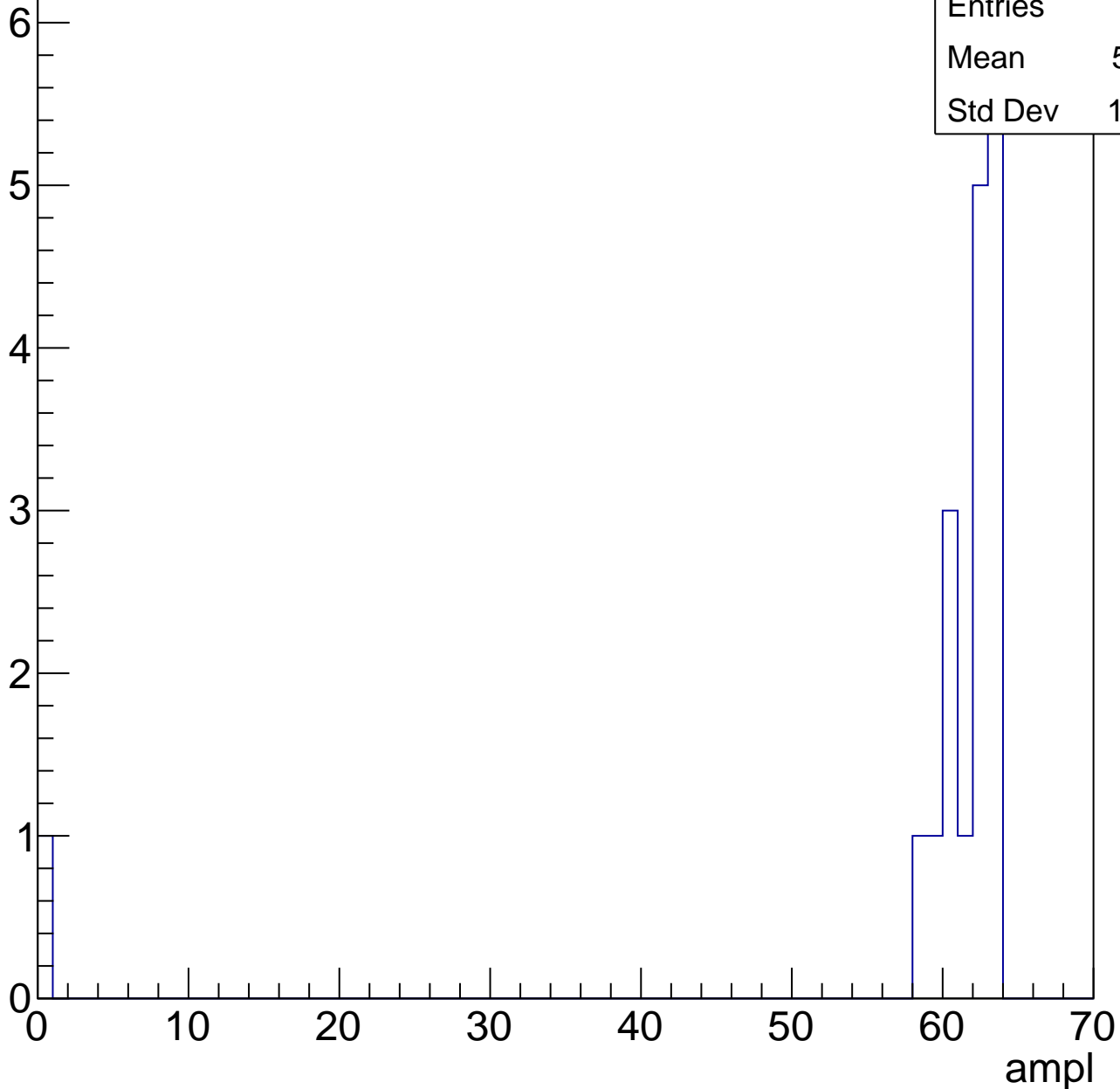


B1L000S, U18-ch91, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

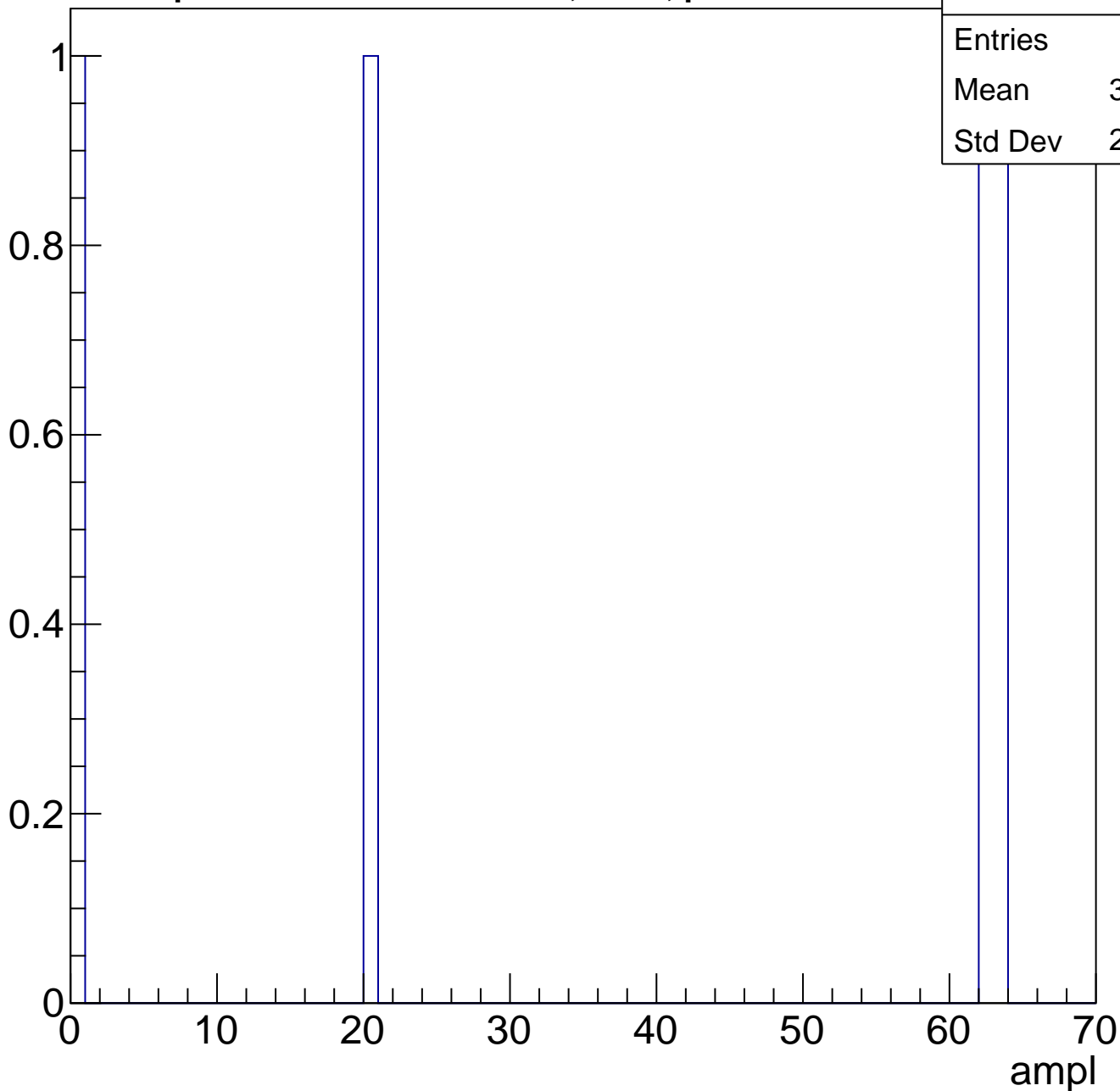
Entries	18
Mean	58.11
Std Dev	14.17



B1L000S, U18-ch91, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch92, adc0

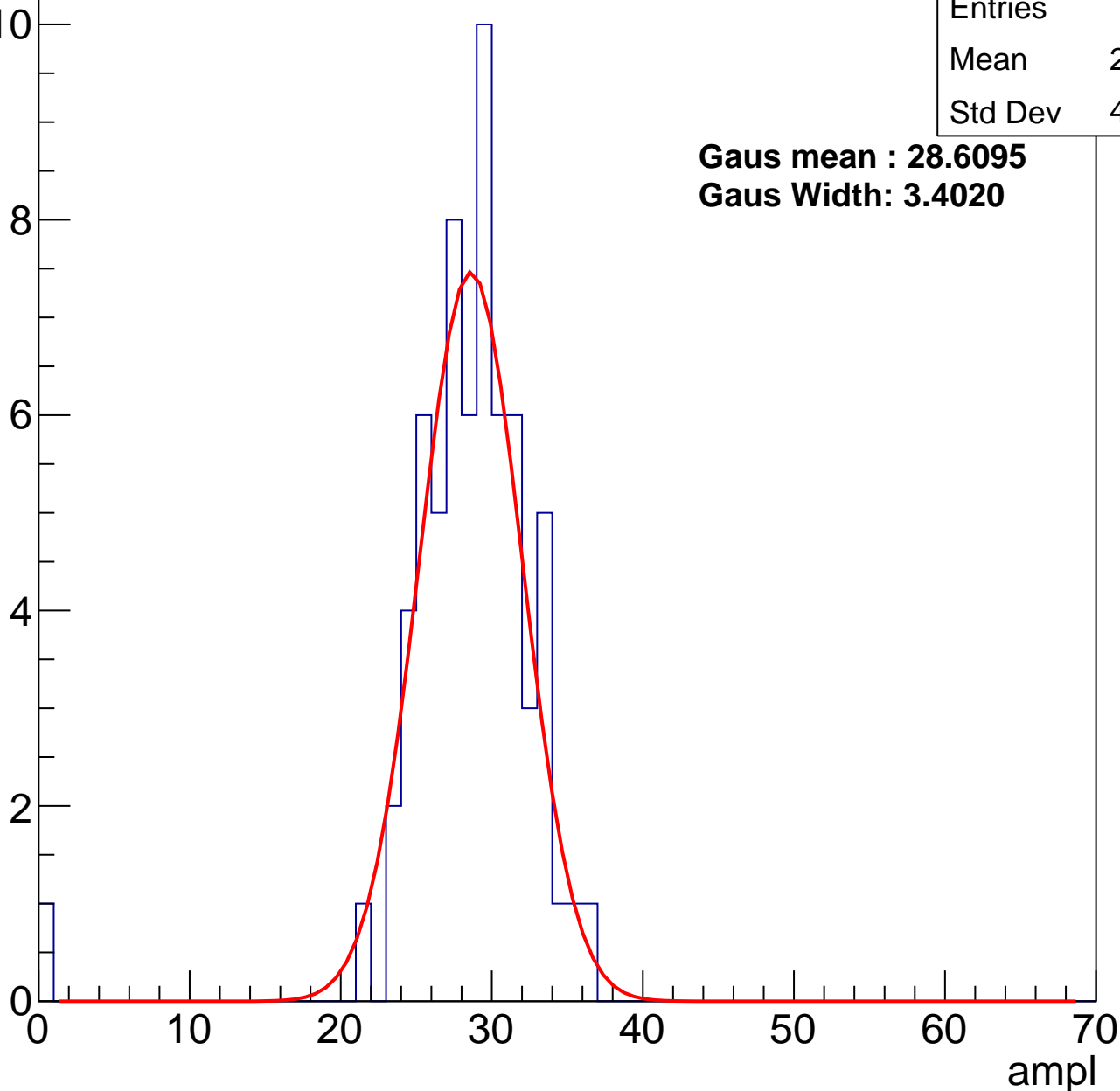
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	28.02
Std Dev	4.669

Gaus mean : 28.6095

Gaus Width: 3.4020



B1L000S, U18-ch92, adc1

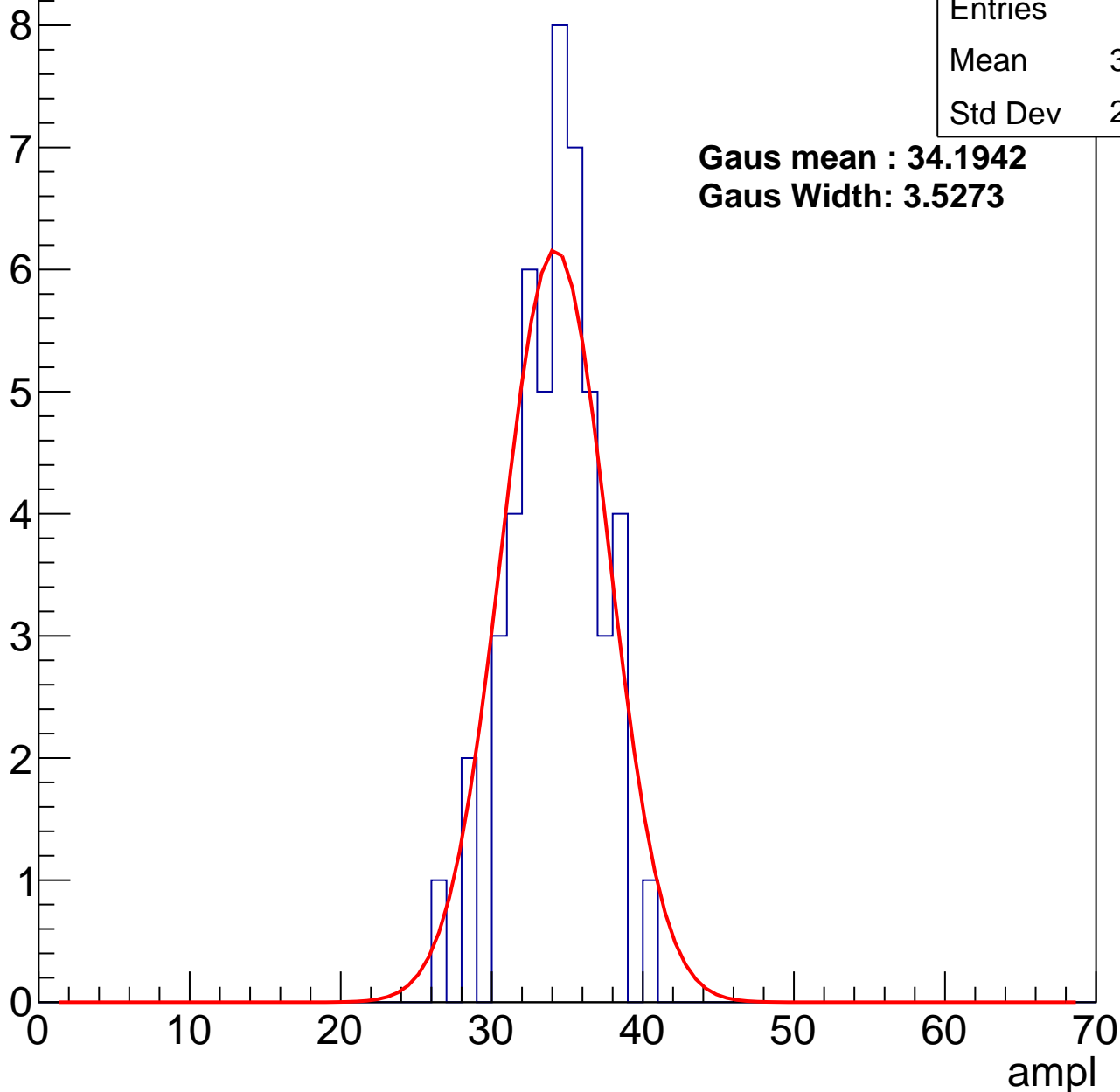
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	33.73
Std Dev	2.856

Gaus mean : 34.1942

Gaus Width: 3.5273



B1L000S, U18-ch92, adc2

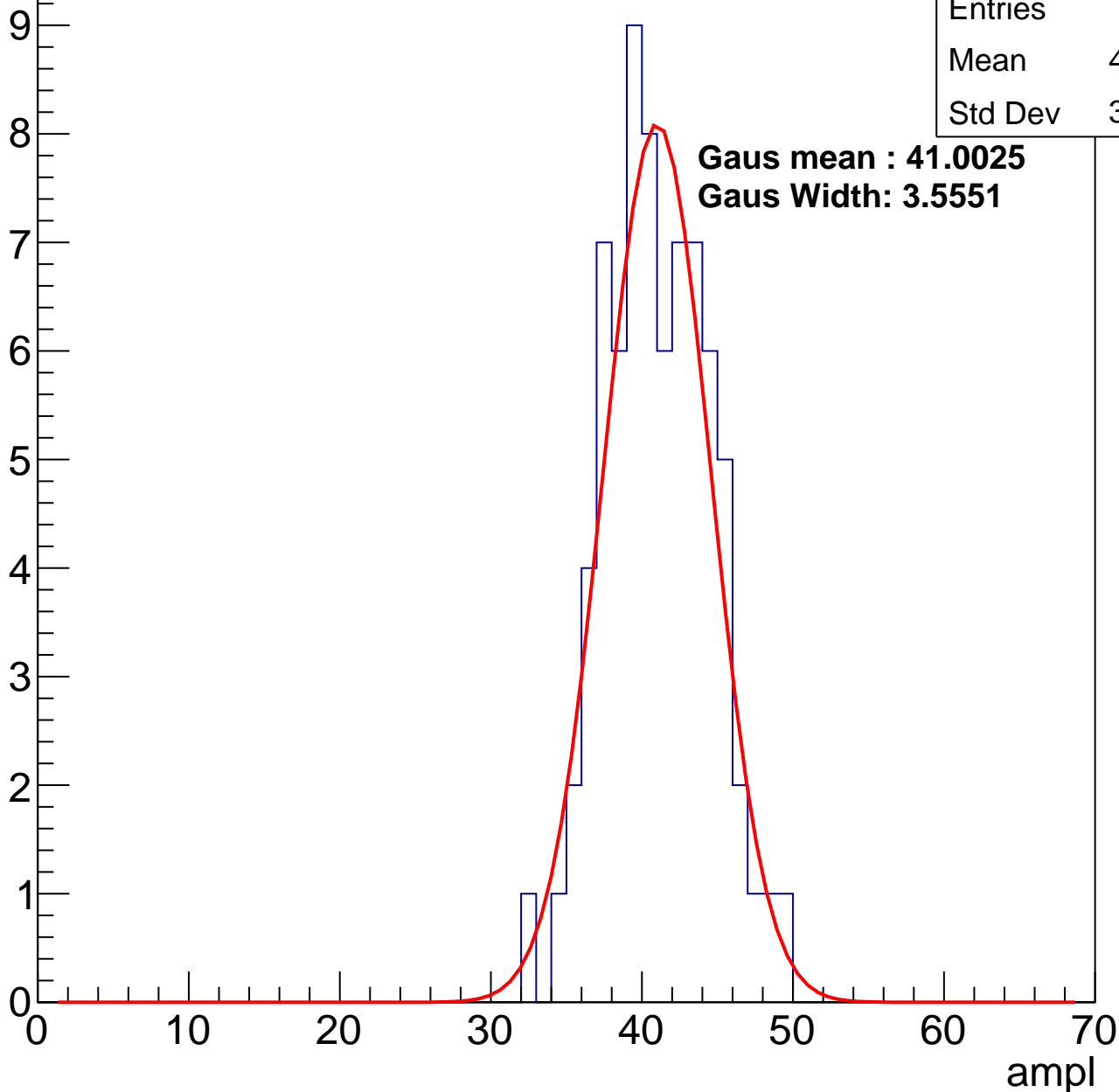
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	40.59
Std Dev	3.425

Gaus mean : 41.0025

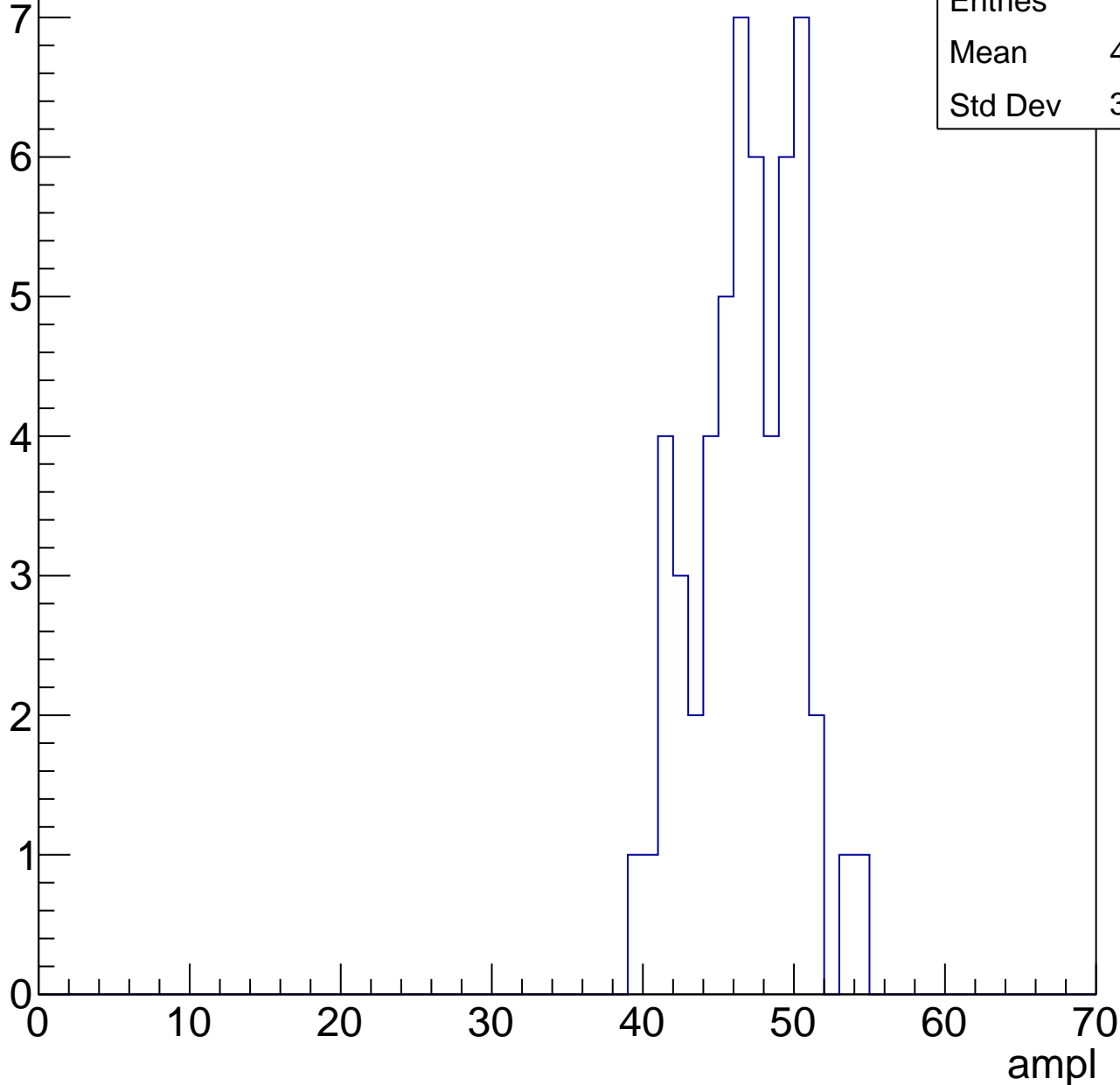
Gaus Width: 3.5551



B1L000S, U18-ch92, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



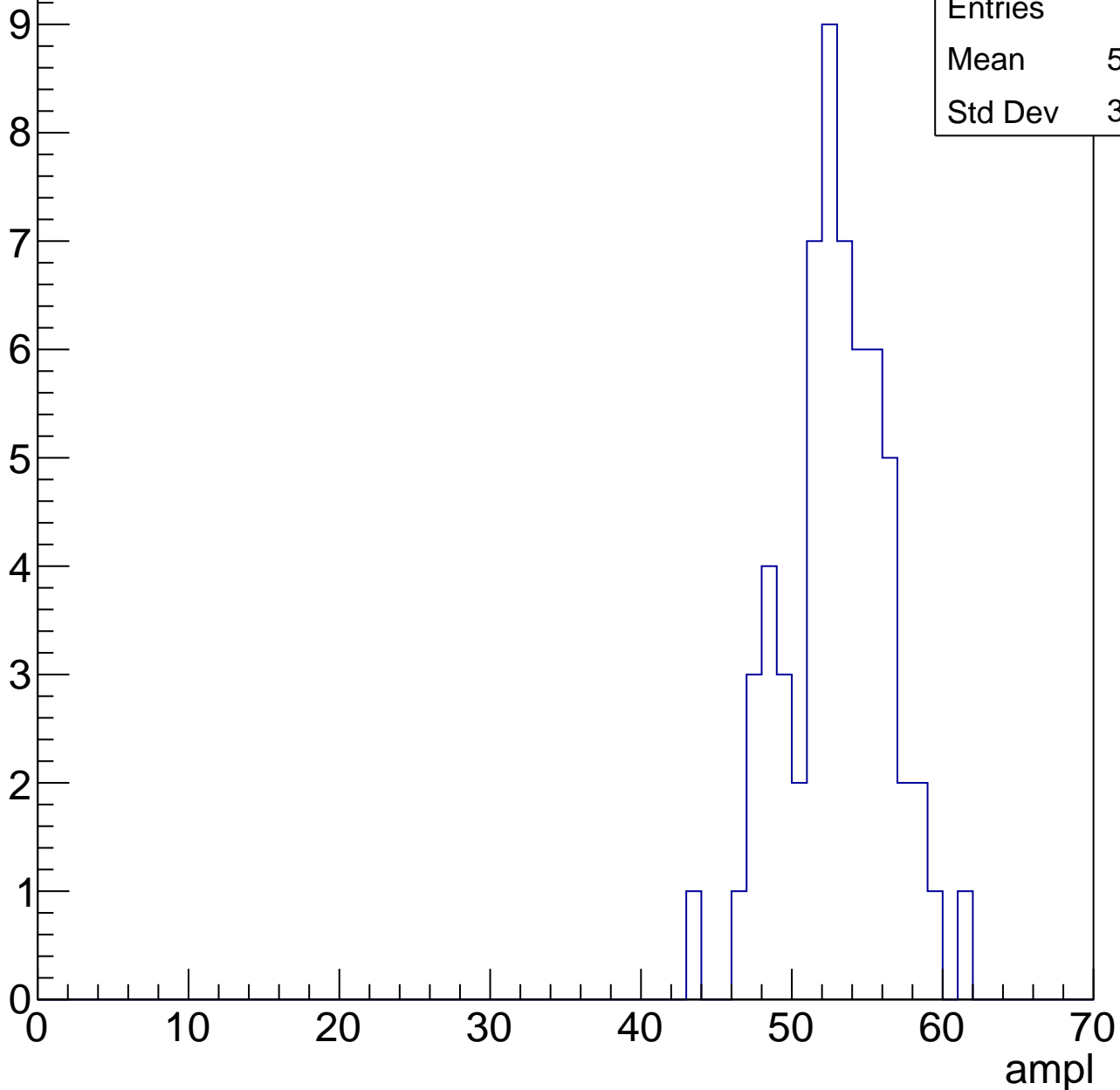
Entries	54
Mean	46.39
Std Dev	3.374

B1L000S, U18-ch92, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	52.48
Std Dev	3.418

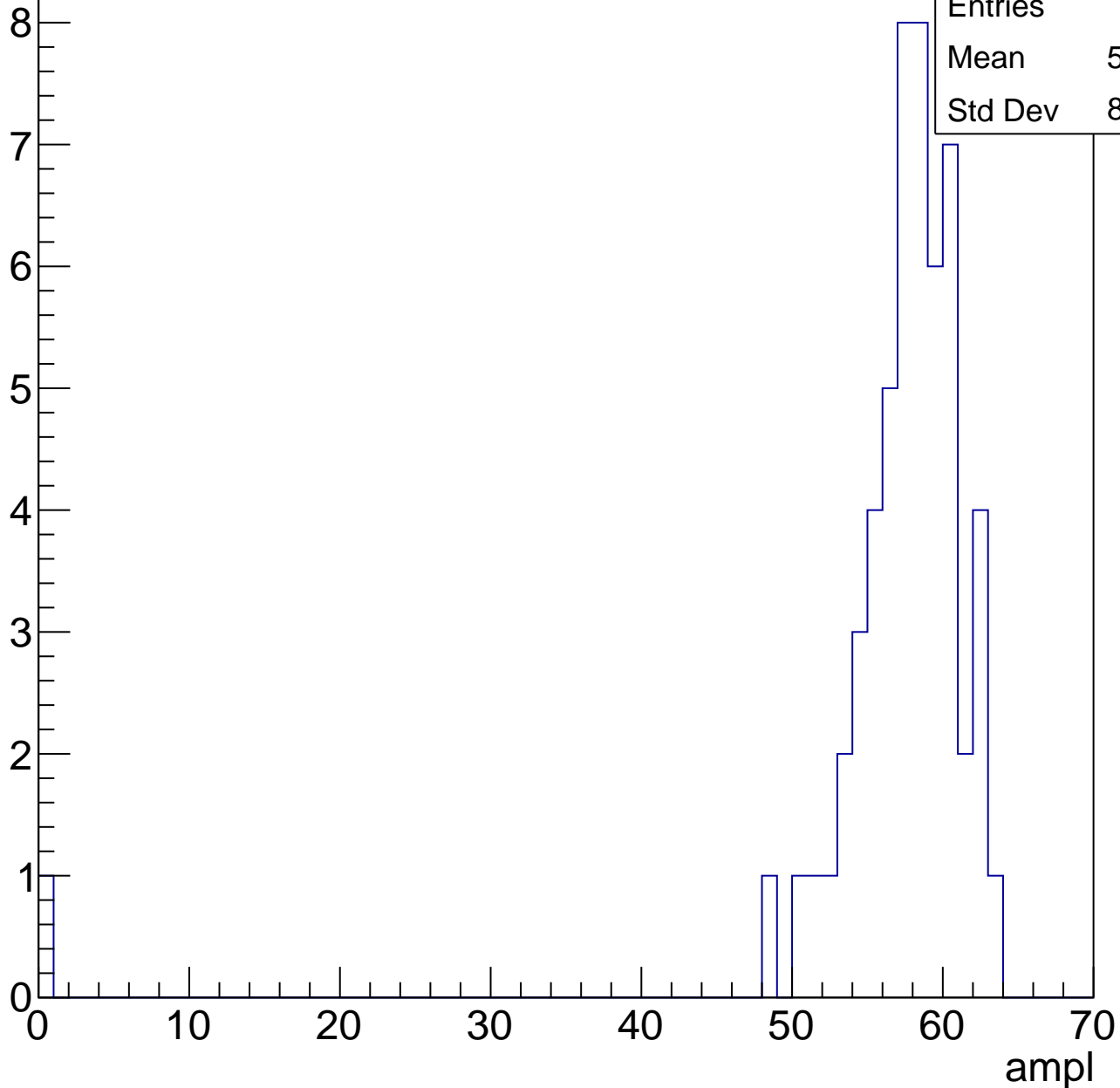


B1L000S, U18-ch92, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	56.29
Std Dev	8.263



B1L000S, U18-ch92, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

7

6

5

4

3

2

1

0

0

10

20

30

40

50

60

70

ampl

Entries	26
Mean	61.42
Std Dev	1.306

B1L000S, U18-ch92, adc7

calib_packv5_042523_0143.root, FC#3, port B3

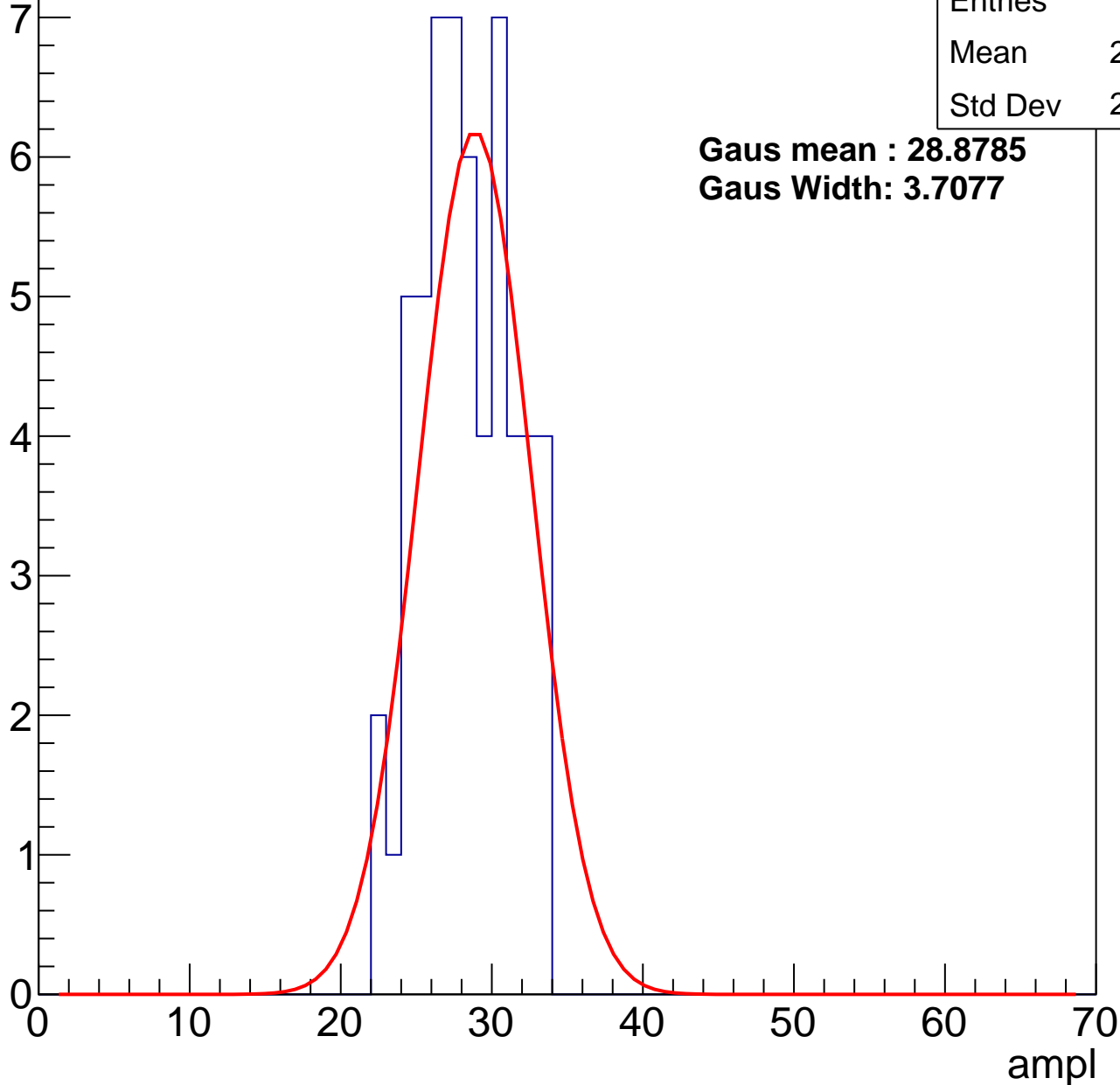
Entry



B1L000S, U18-ch93, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch93, adc1

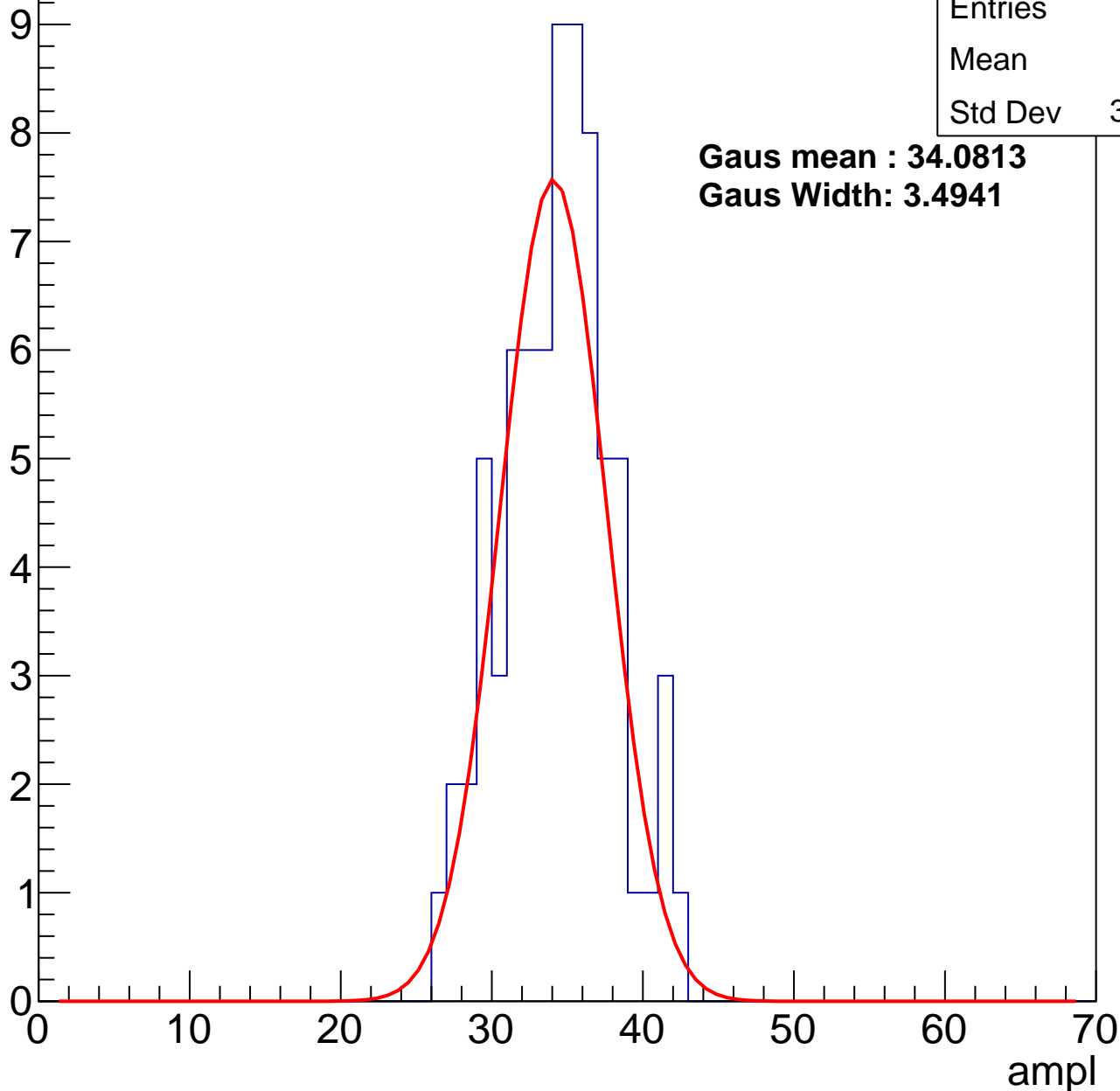
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	33.9
Std Dev	3.566

Gaus mean : 34.0813

Gaus Width: 3.4941



B1L000S, U18-ch93, adc2

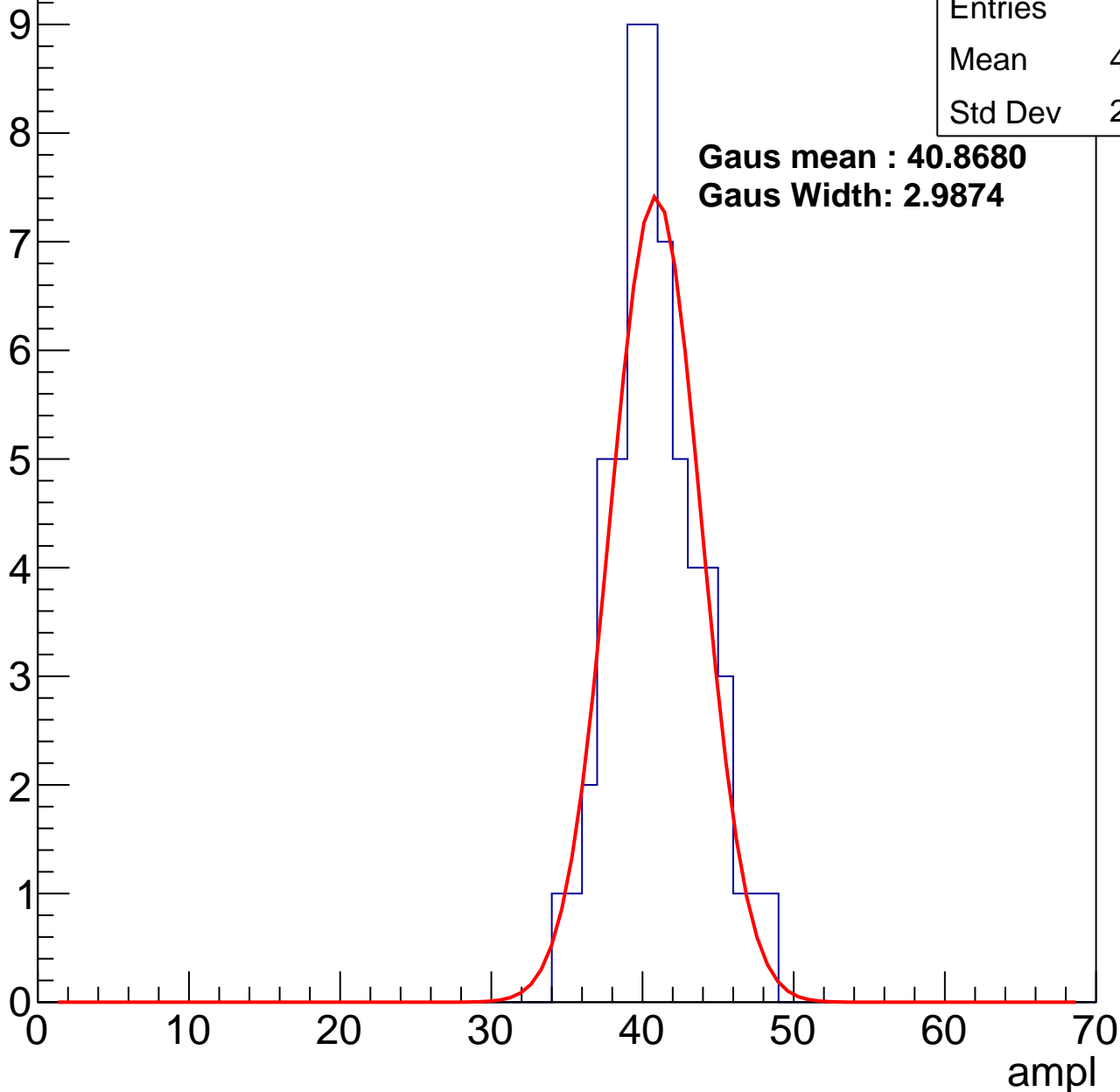
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	40.48
Std Dev	2.949

Gaus mean : 40.8680

Gaus Width: 2.9874

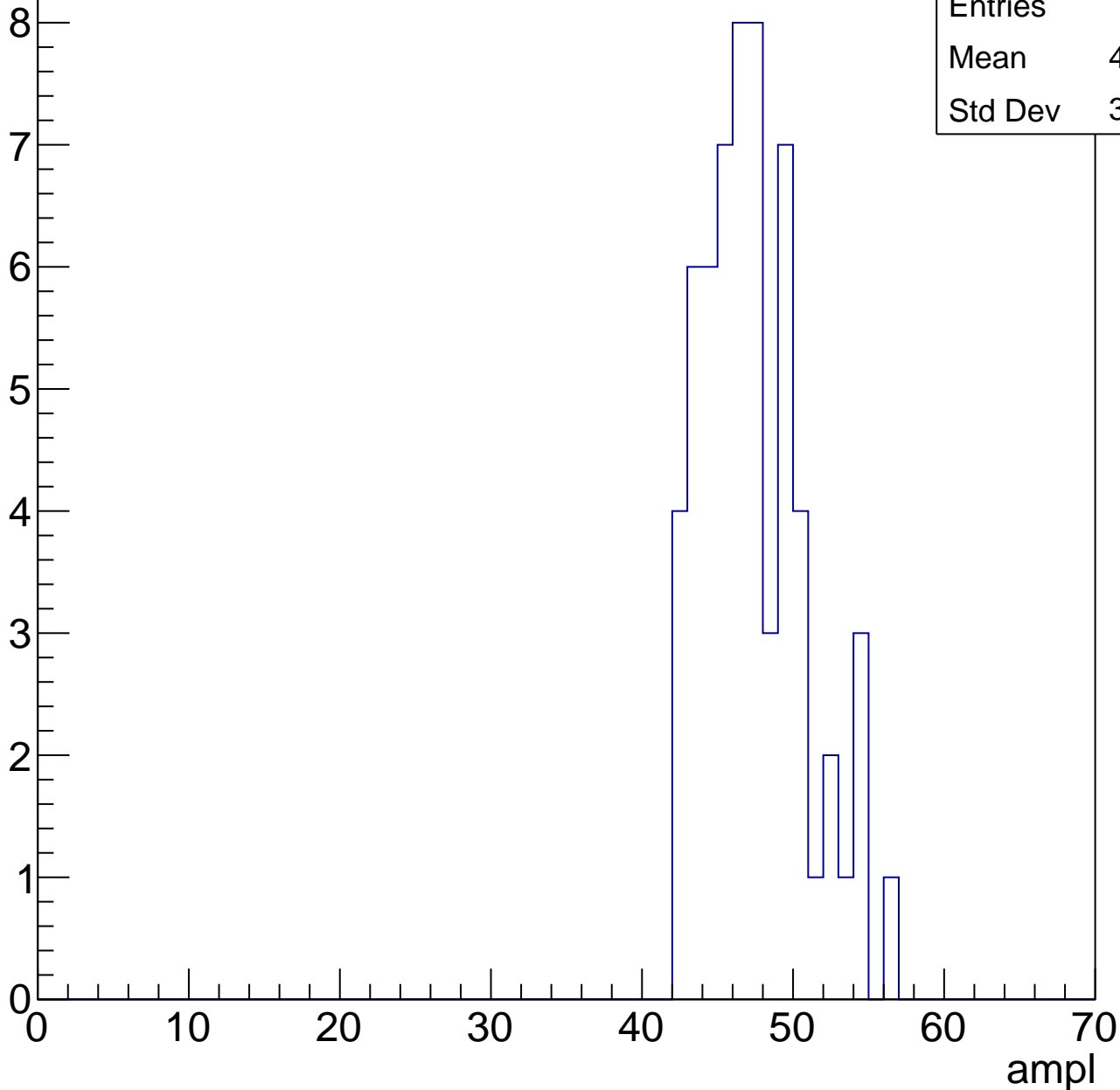


B1L000S, U18-ch93, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	46.92
Std Dev	3.345

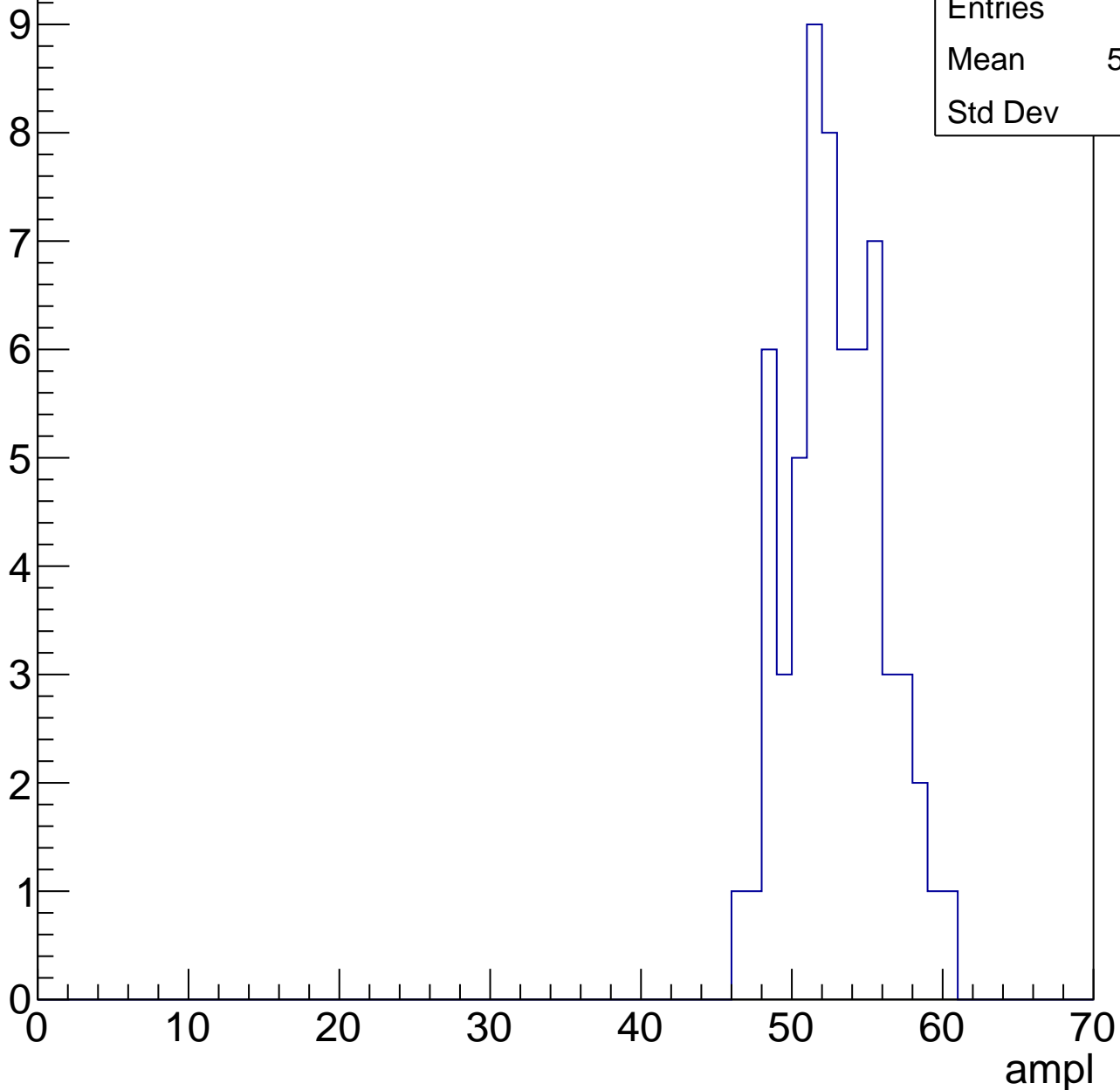


B1L000S, U18-ch93, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	52.48
Std Dev	3.11

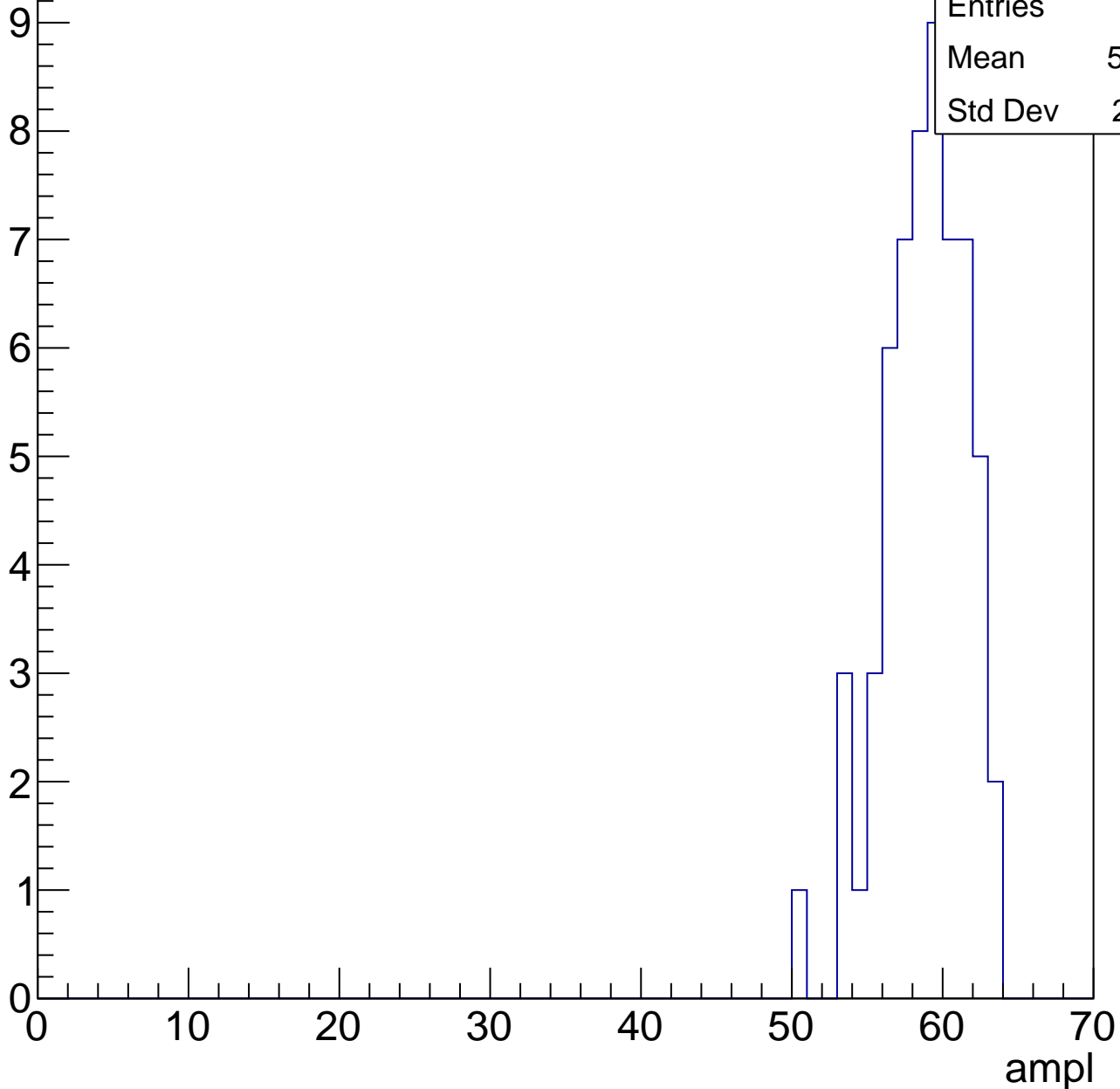


B1L000S, U18-ch93, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

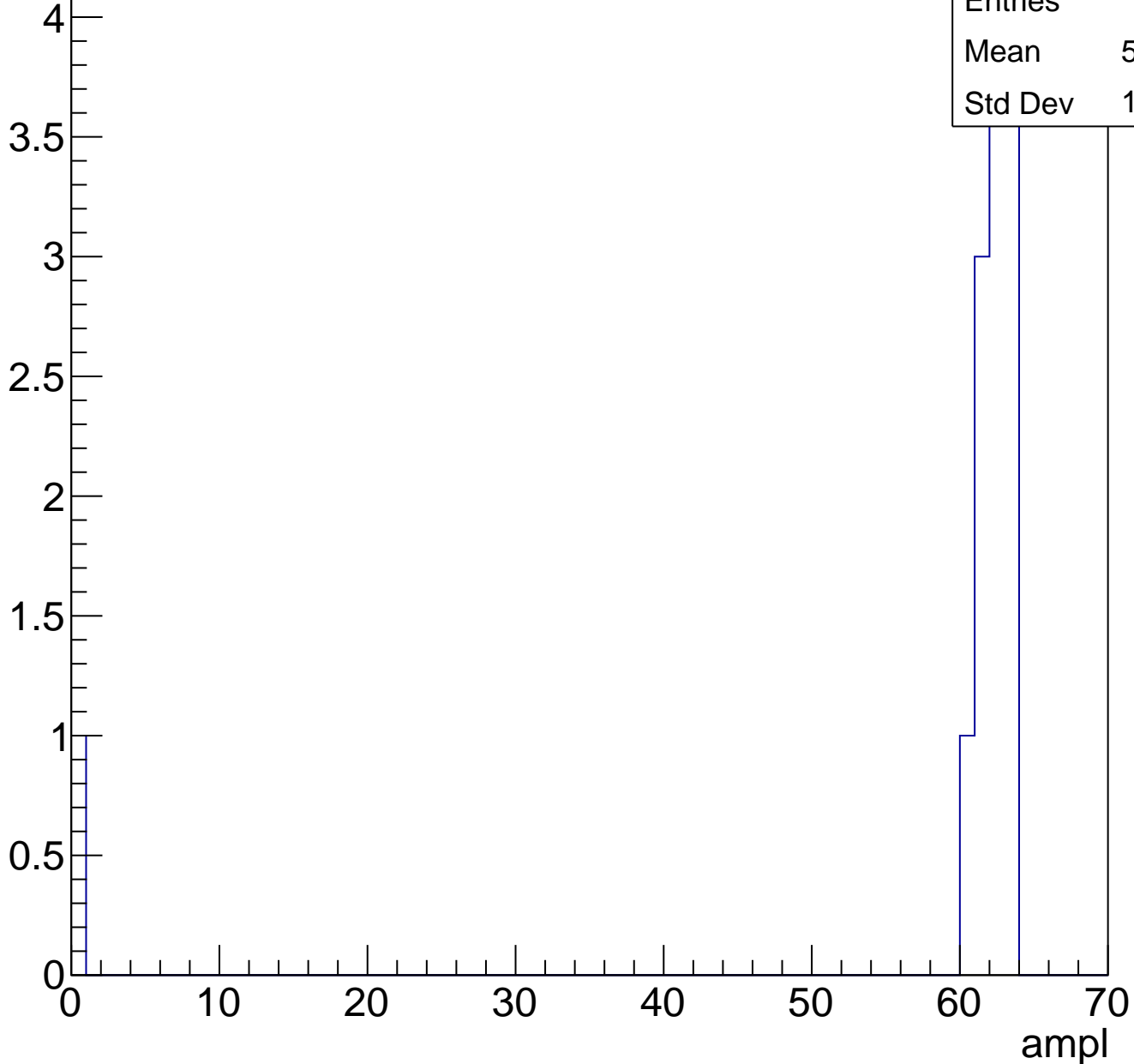
Entries	59
Mean	58.32
Std Dev	2.721



B1L000S, U18-ch93, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

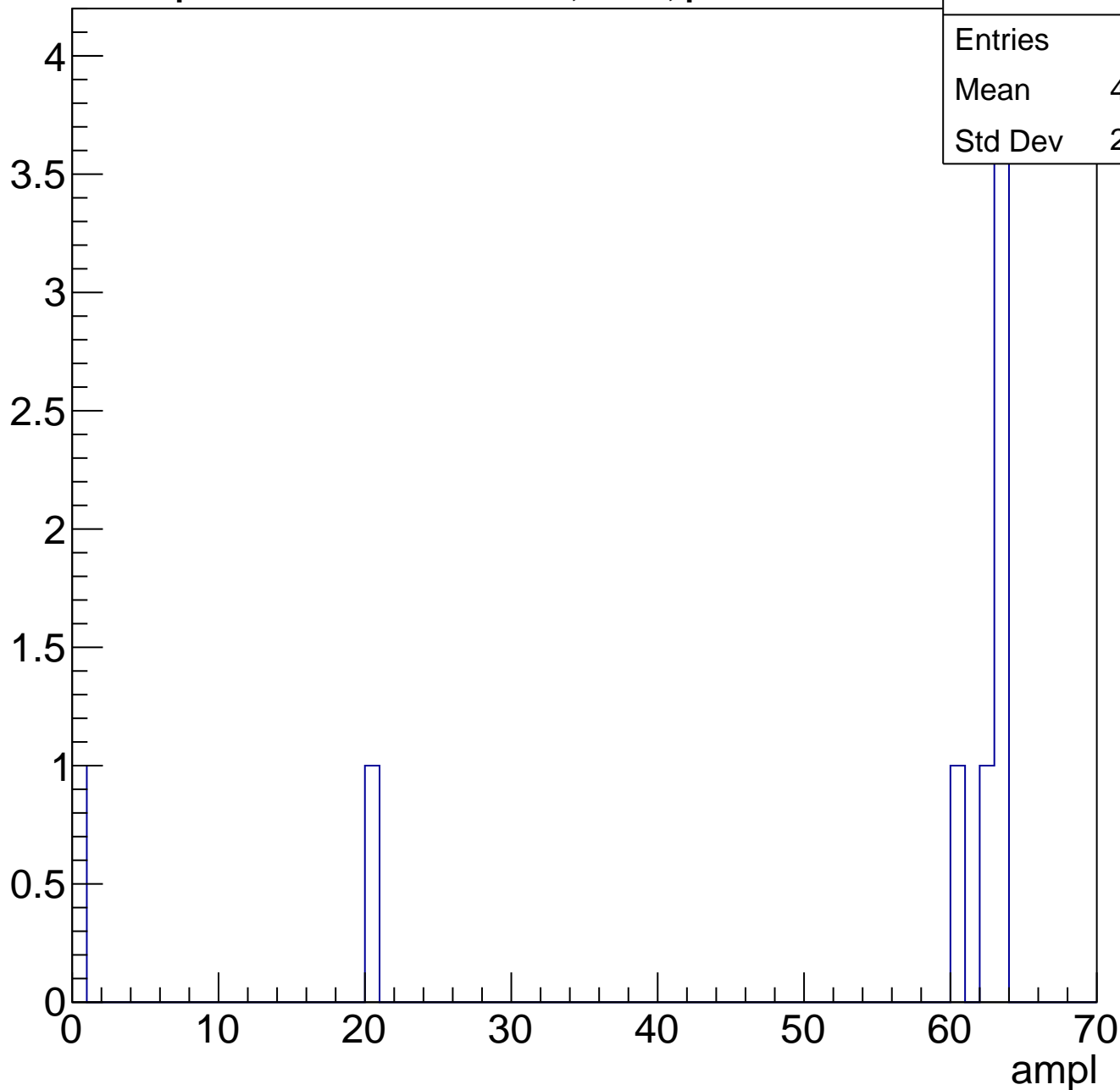


Entries	13
Mean	57.15
Std Dev	16.52

B1L000S, U18-ch93, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch94, adc0

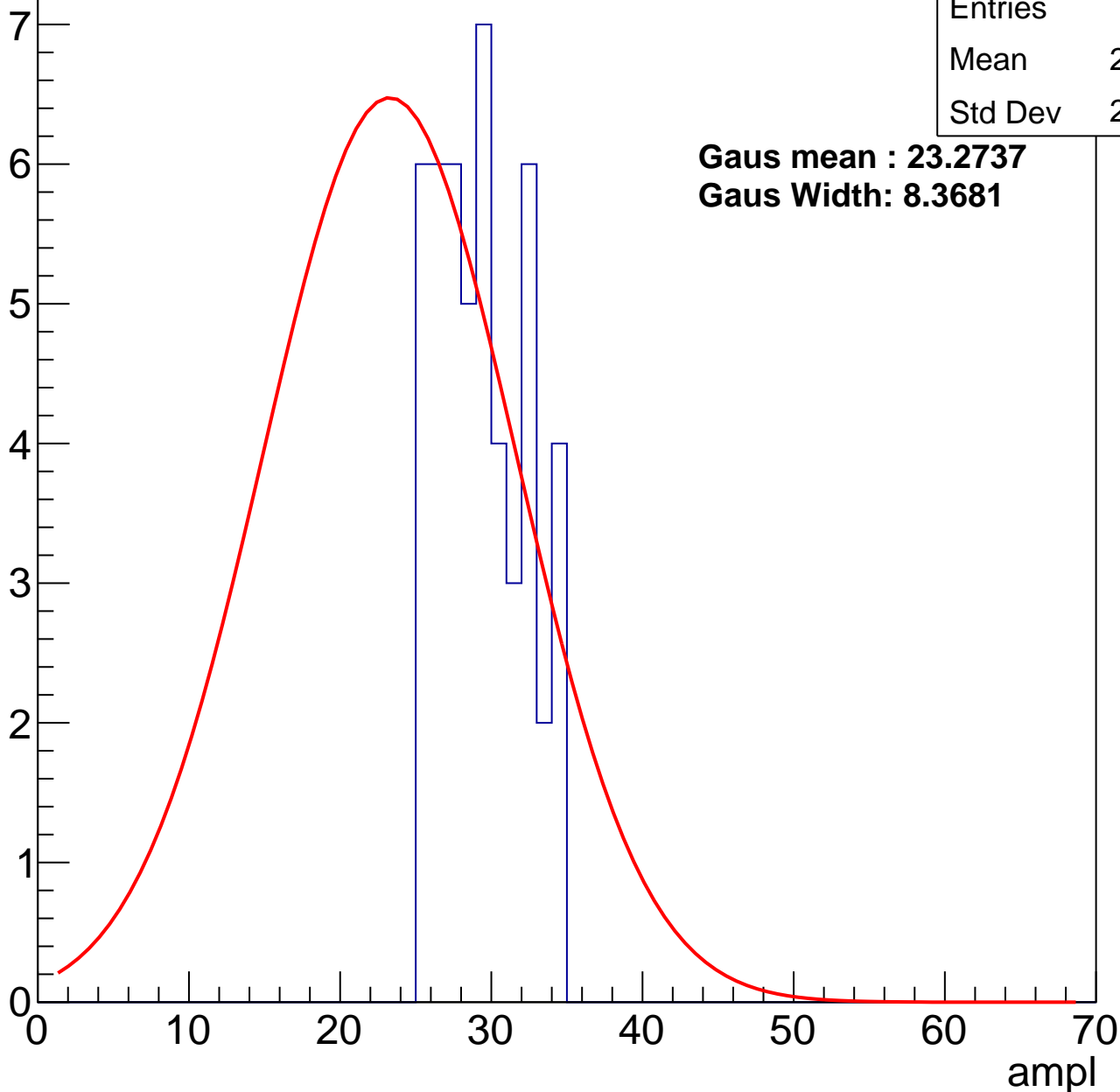
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	28.94
Std Dev	2.788

Gaus mean : 23.2737

Gaus Width: 8.3681



B1L000S, U18-ch94, adc1

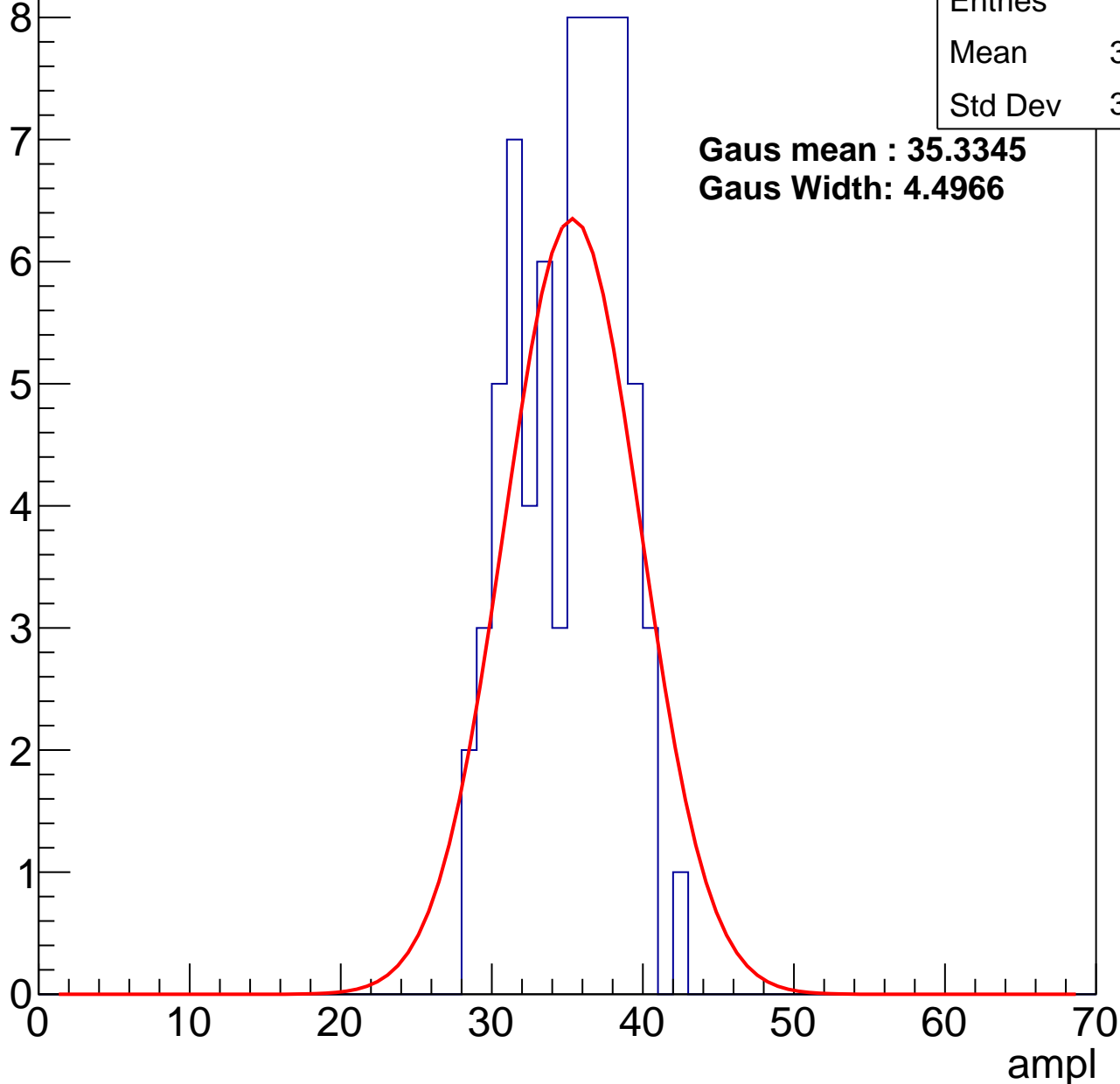
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	34.69
Std Dev	3.388

Gaus mean : 35.3345

Gaus Width: 4.4966



B1L000S, U18-ch94, adc2

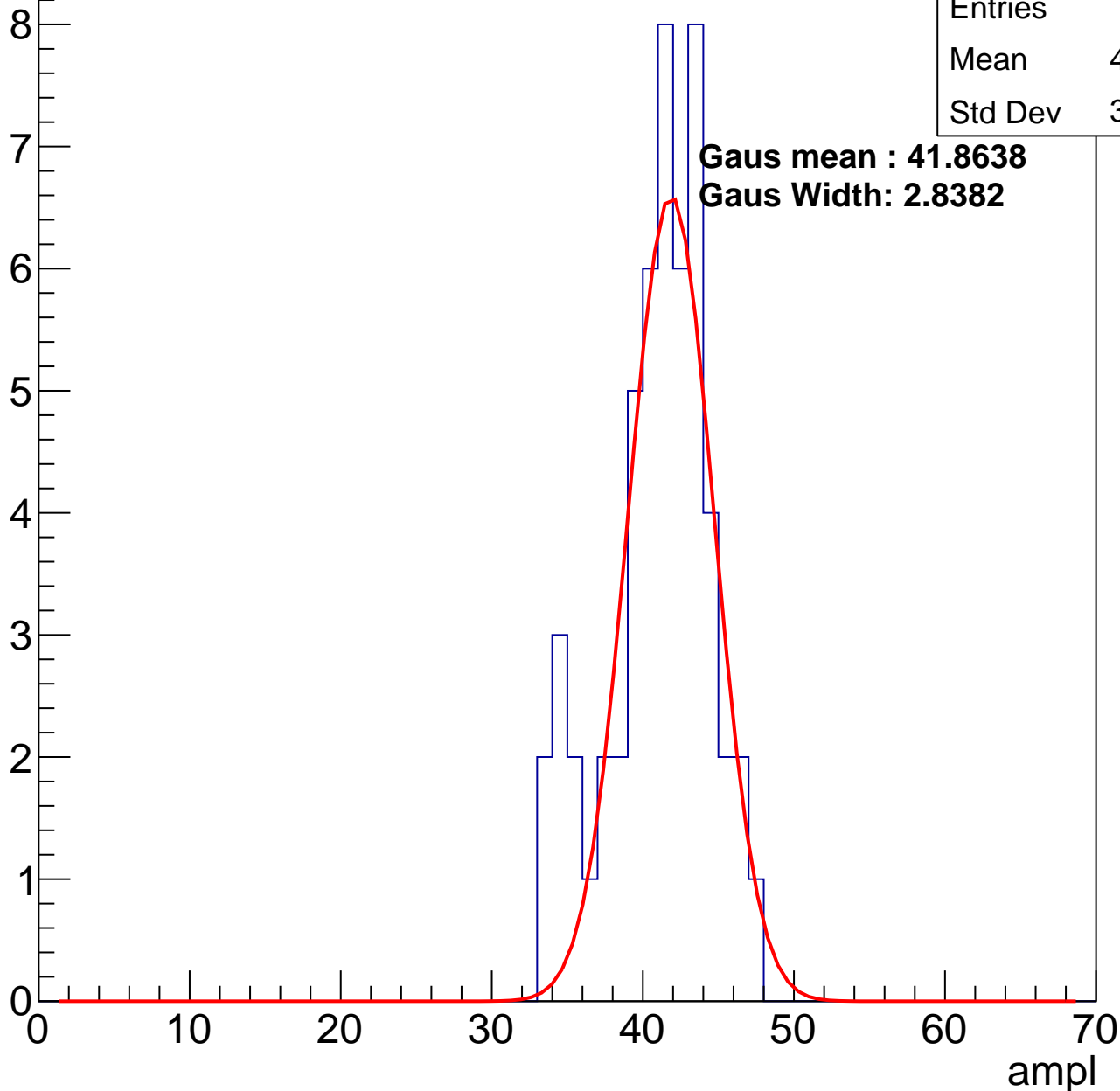
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	40.52
Std Dev	3.409

Gaus mean : 41.8638

Gaus Width: 2.8382

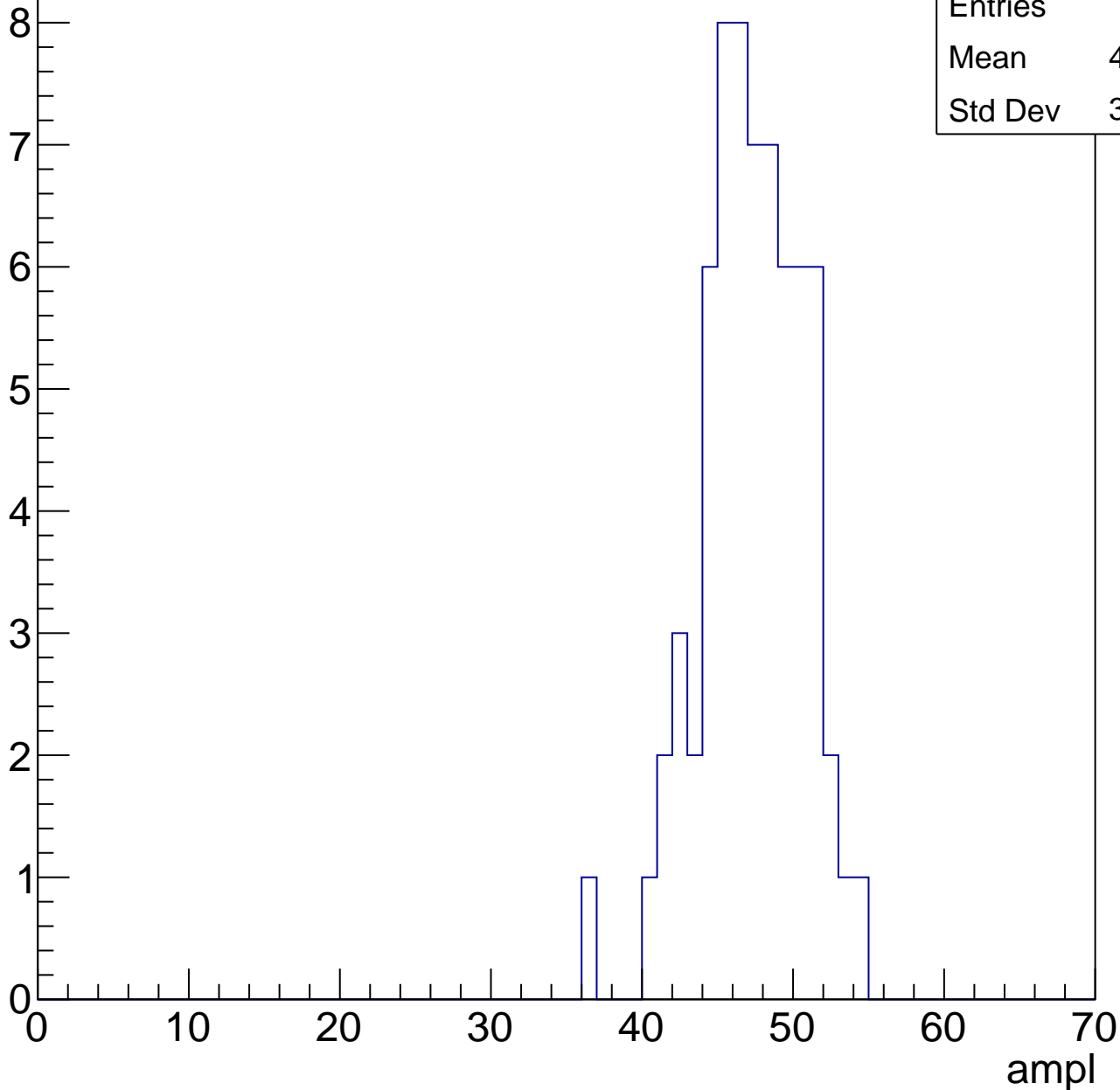


B1L000S, U18-ch94, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	46.84
Std Dev	3.362

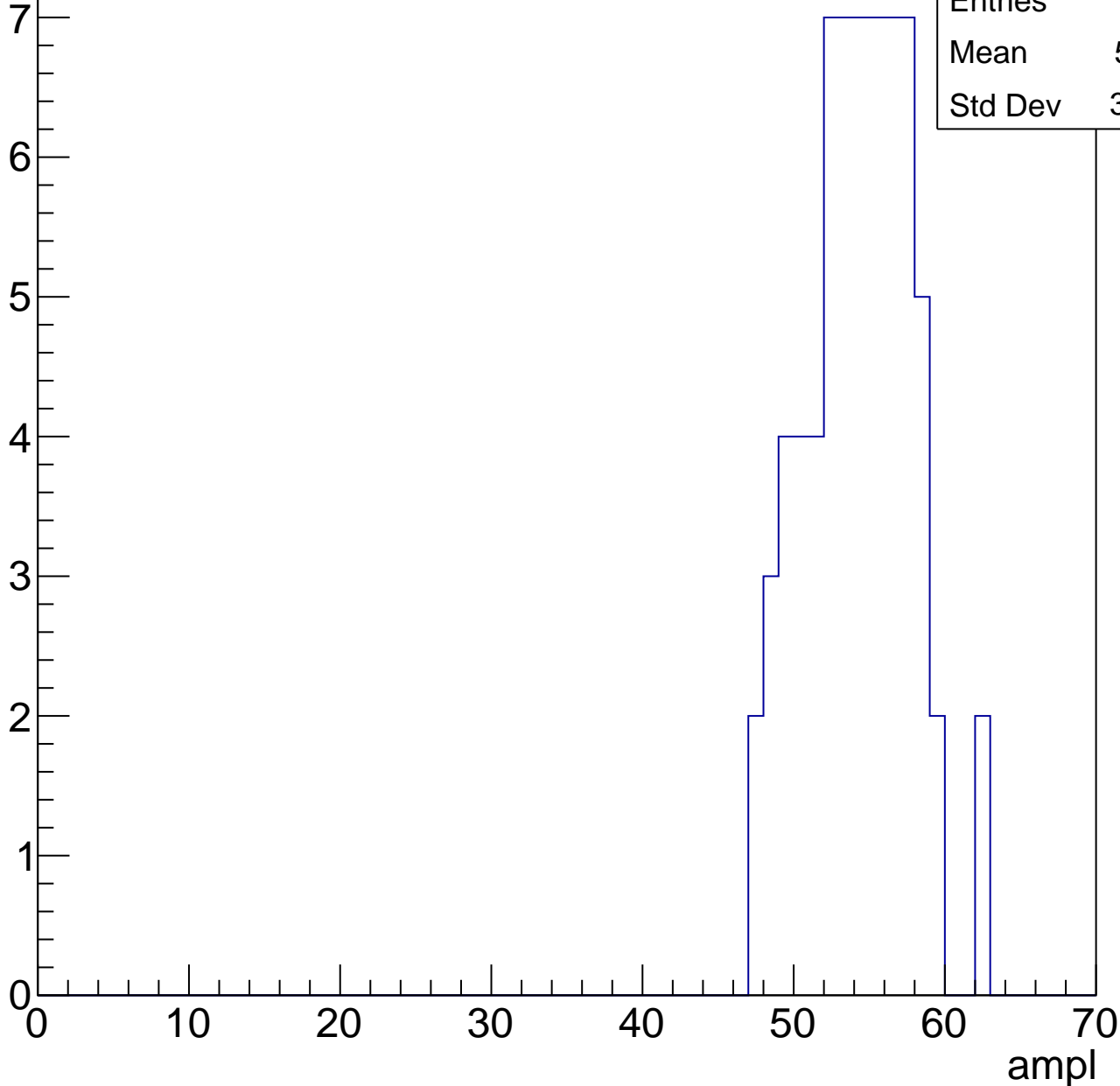


B1L000S, U18-ch94, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	53.81
Std Dev	3.418



B1L000S, U18-ch94, adc5

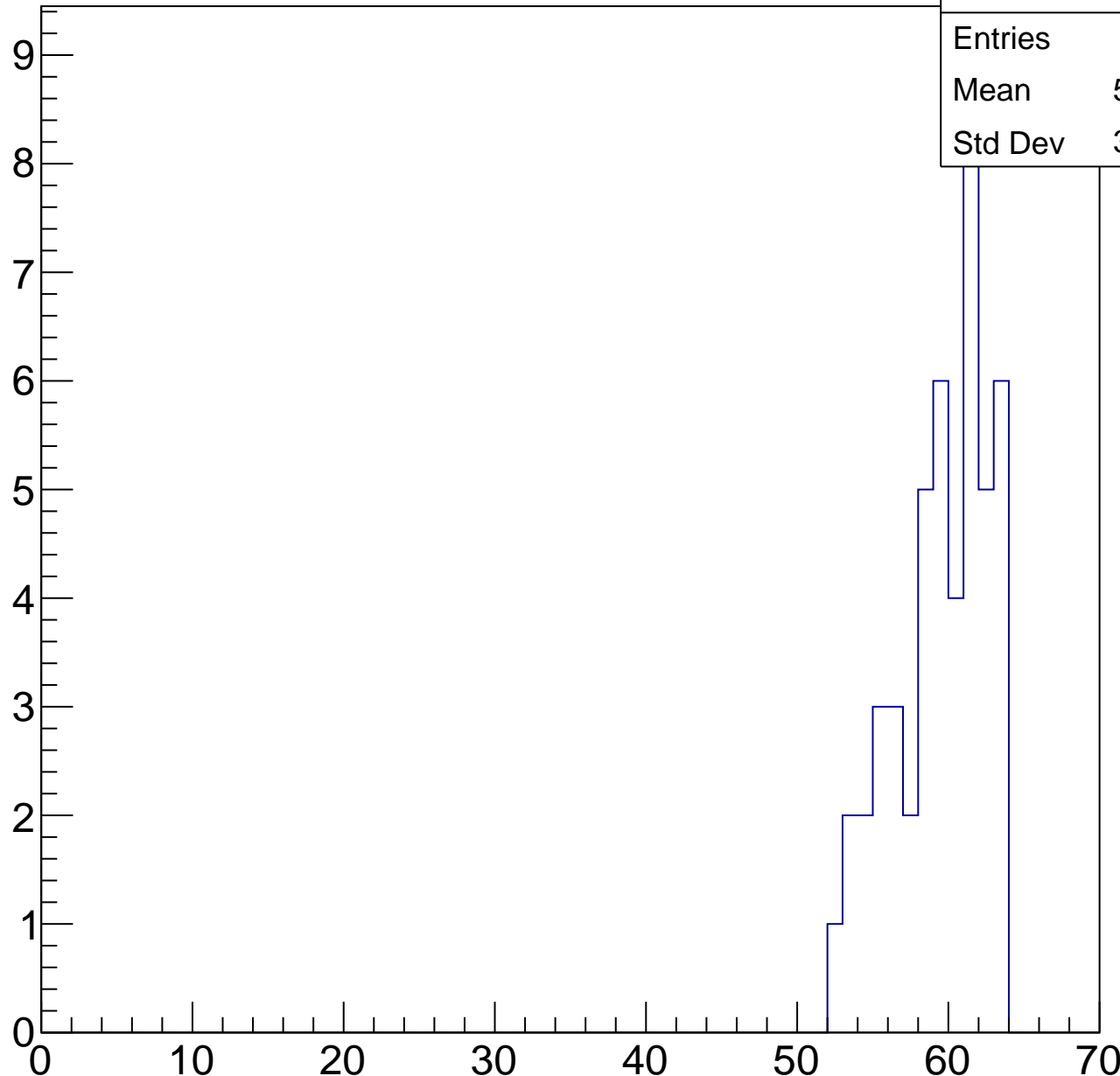
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	48
Mean	59.04
Std Dev	3.027

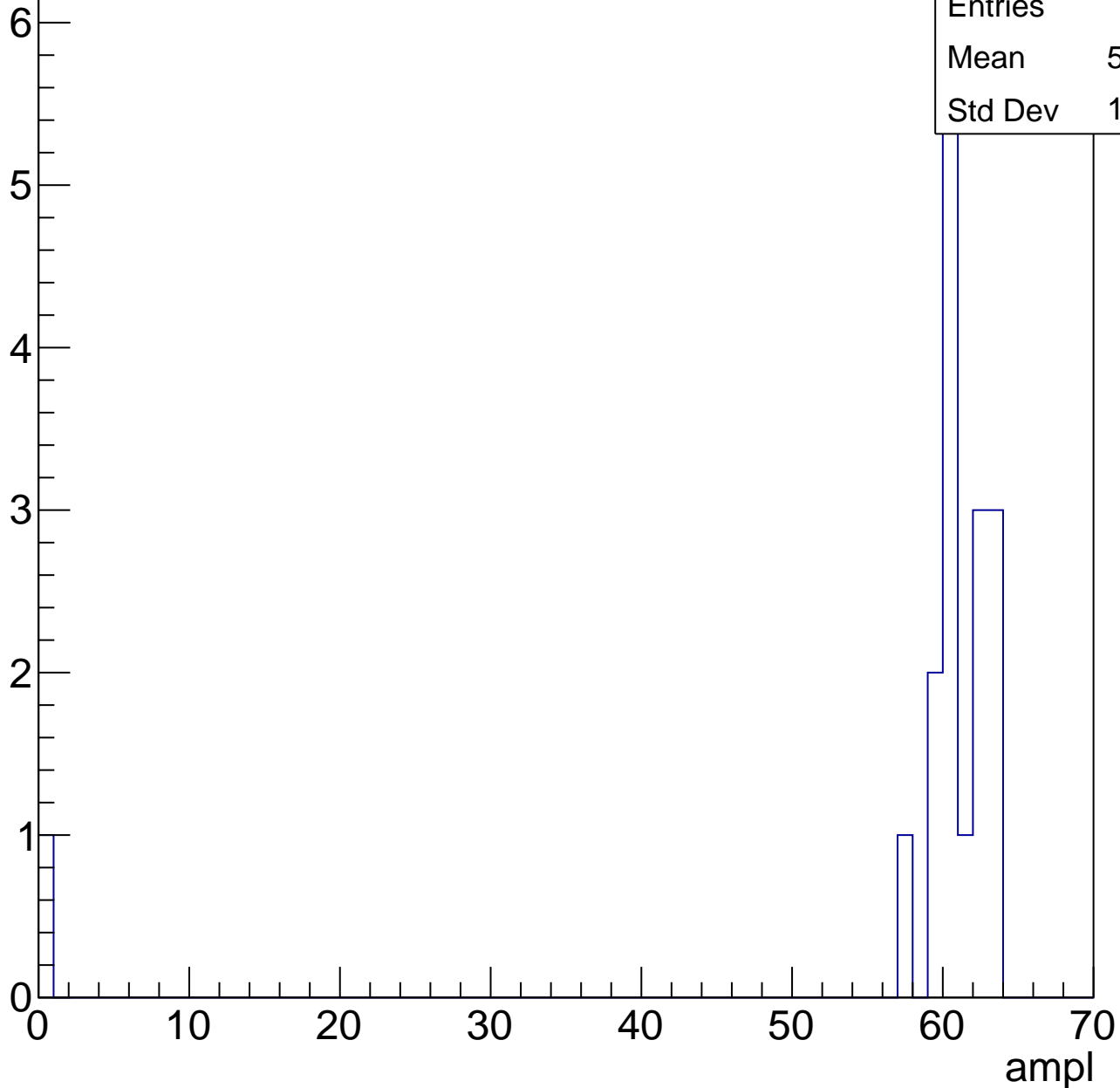
ampl



B1L000S, U18-ch94, adc6

calib_packv5_042523_0143.root, FC#3, port B3

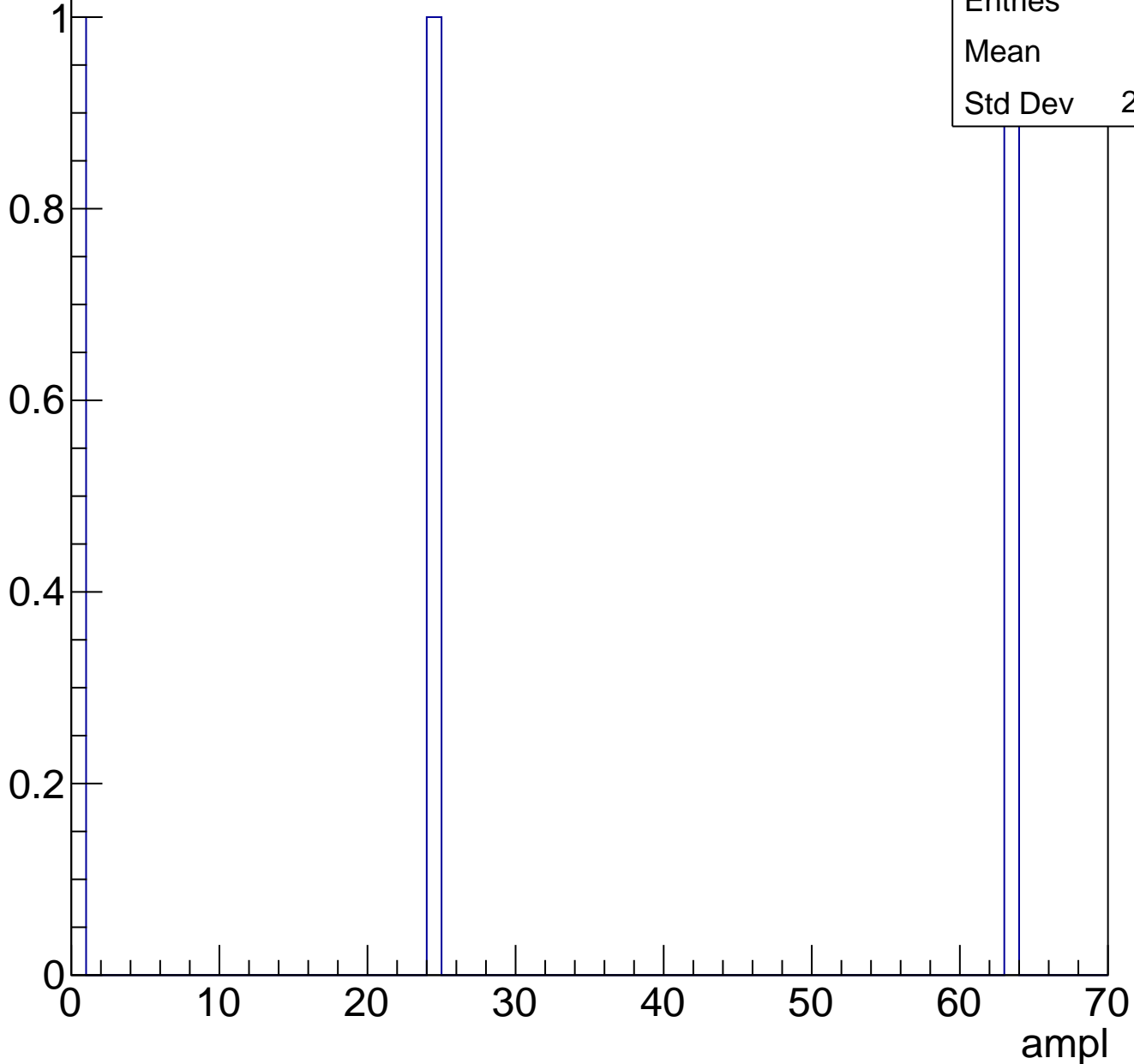
Entry



B1L000S, U18-ch94, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch95, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	72
Mean	28.11
Std Dev	5.621

Gaus mean : 29.5029

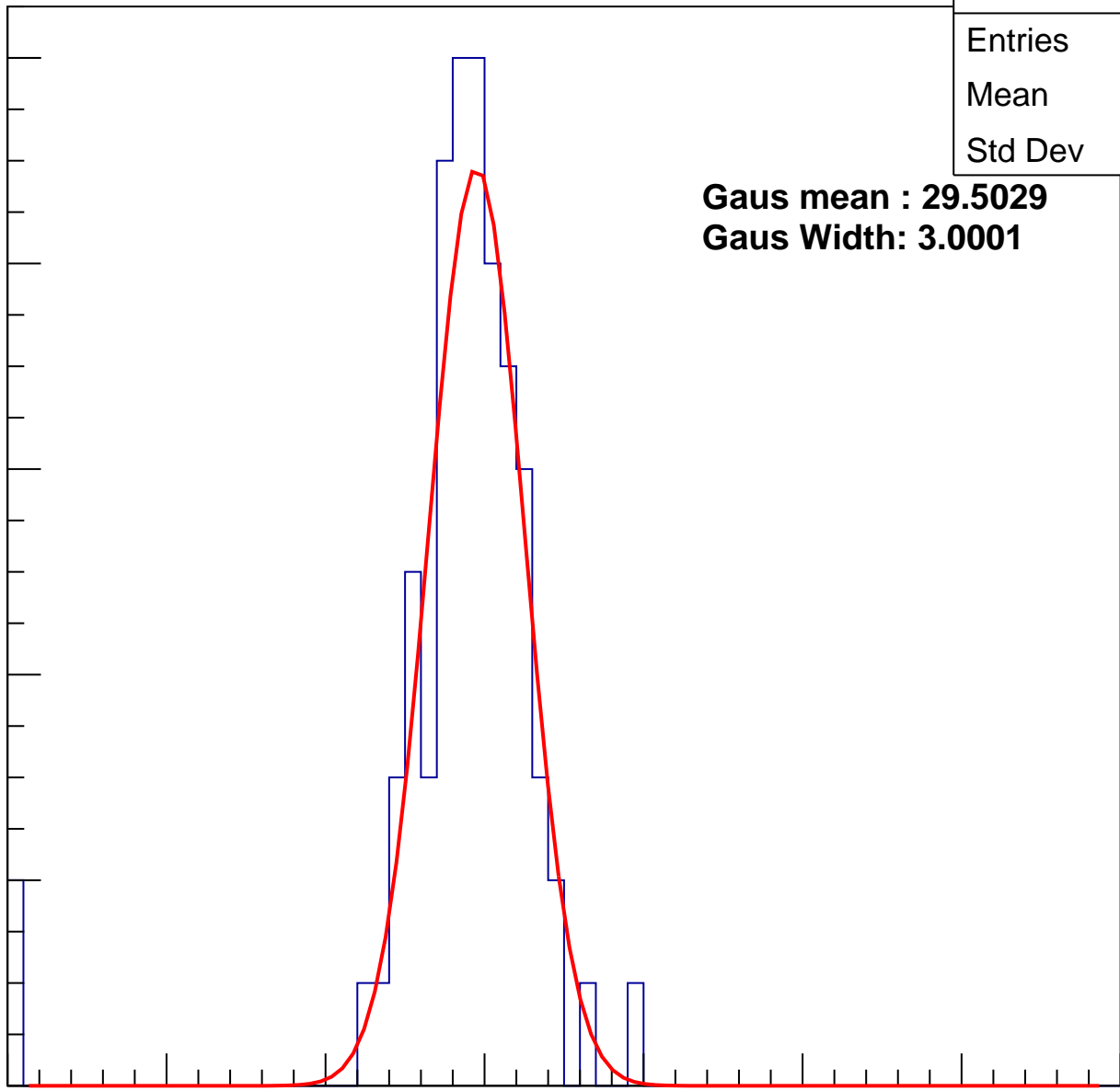
Gaus Width: 3.0001

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U18-ch95, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	76
Mean	36.22
Std Dev	3.218

Gaus mean : 36.4889

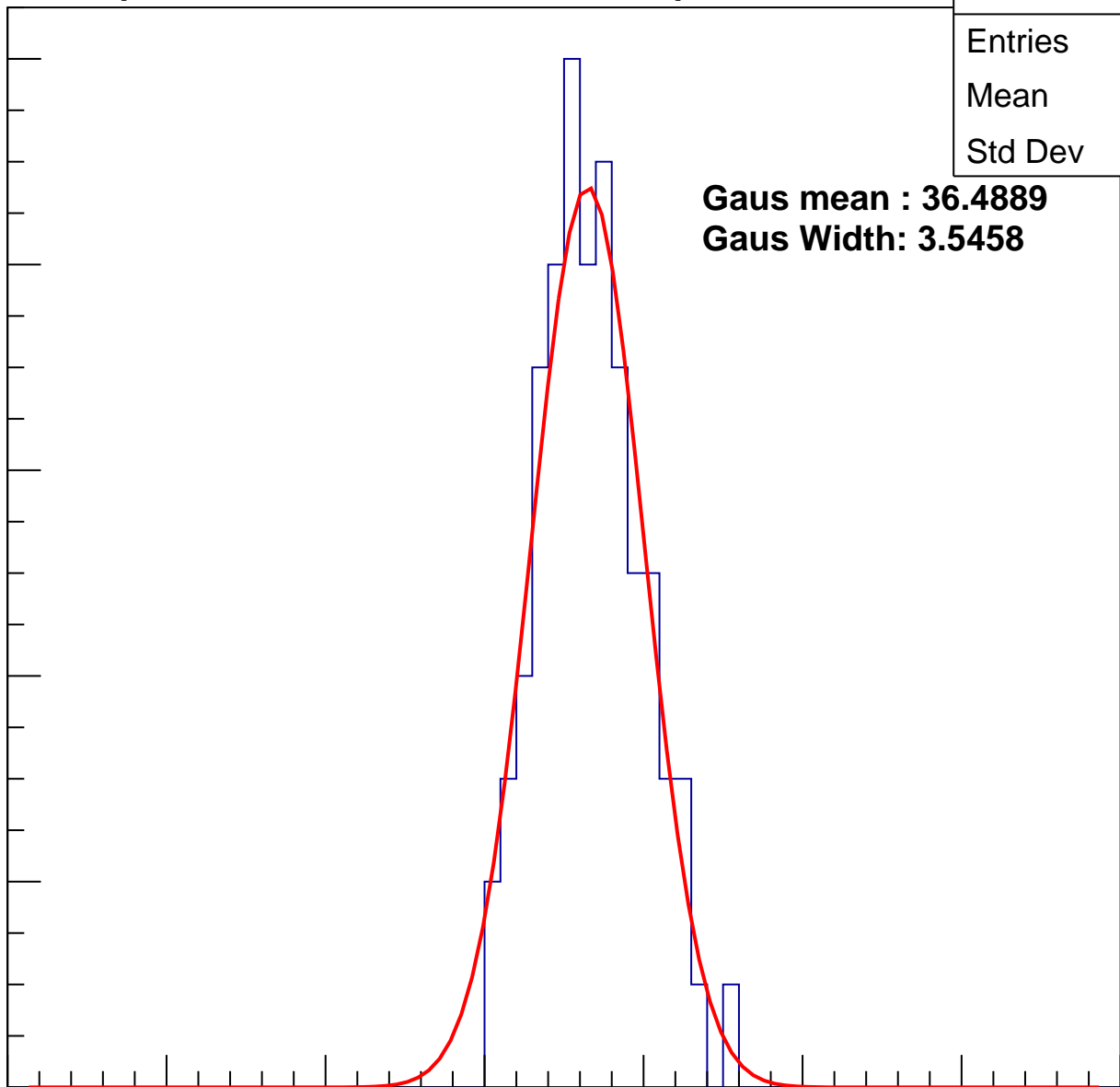
Gaus Width: 3.5458

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U18-ch95, adc2

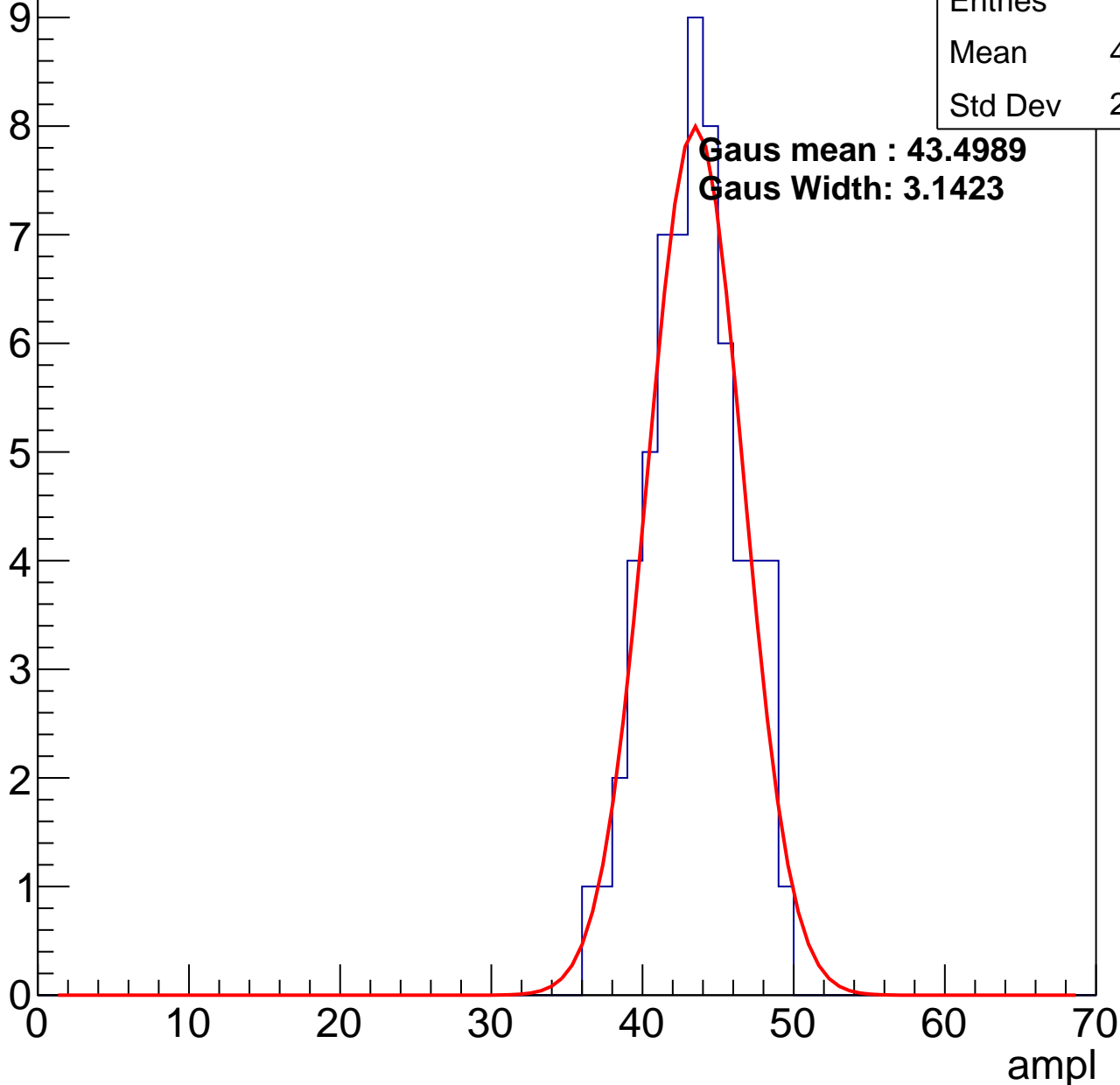
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	42.98
Std Dev	2.947

Gaus mean : 43.4989

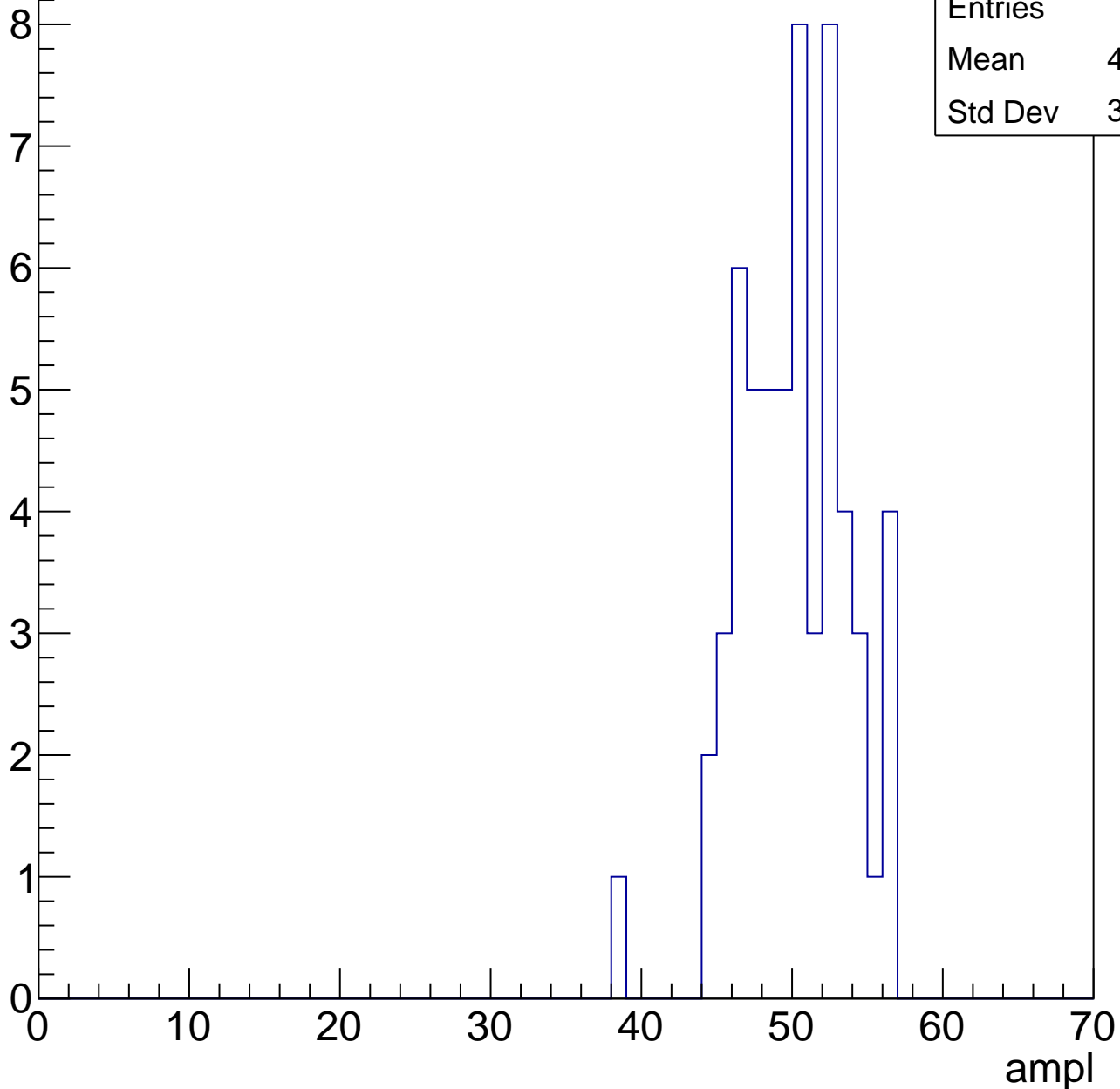
Gaus Width: 3.1423



B1L000S, U18-ch95, adc3

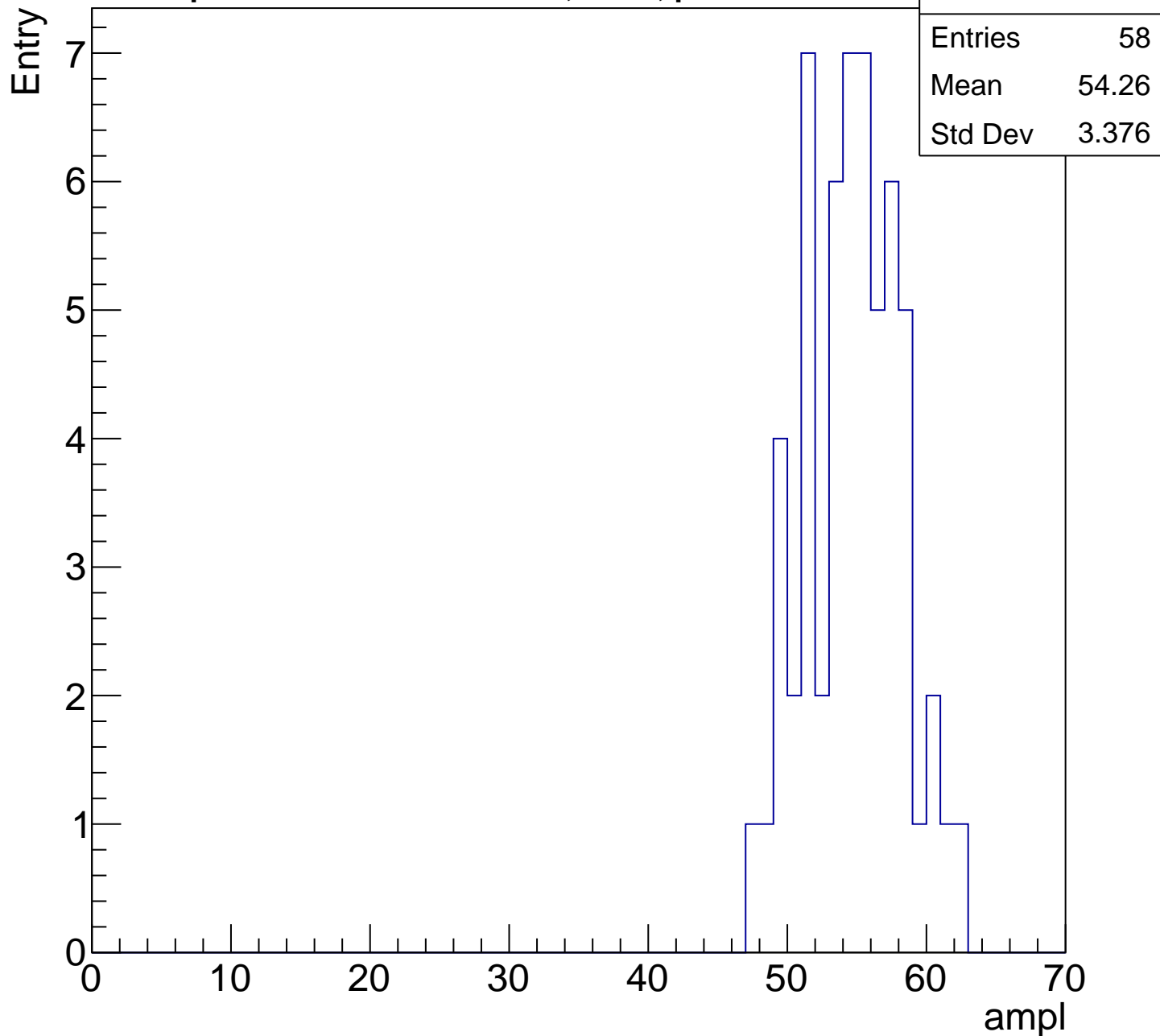
calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch95, adc4

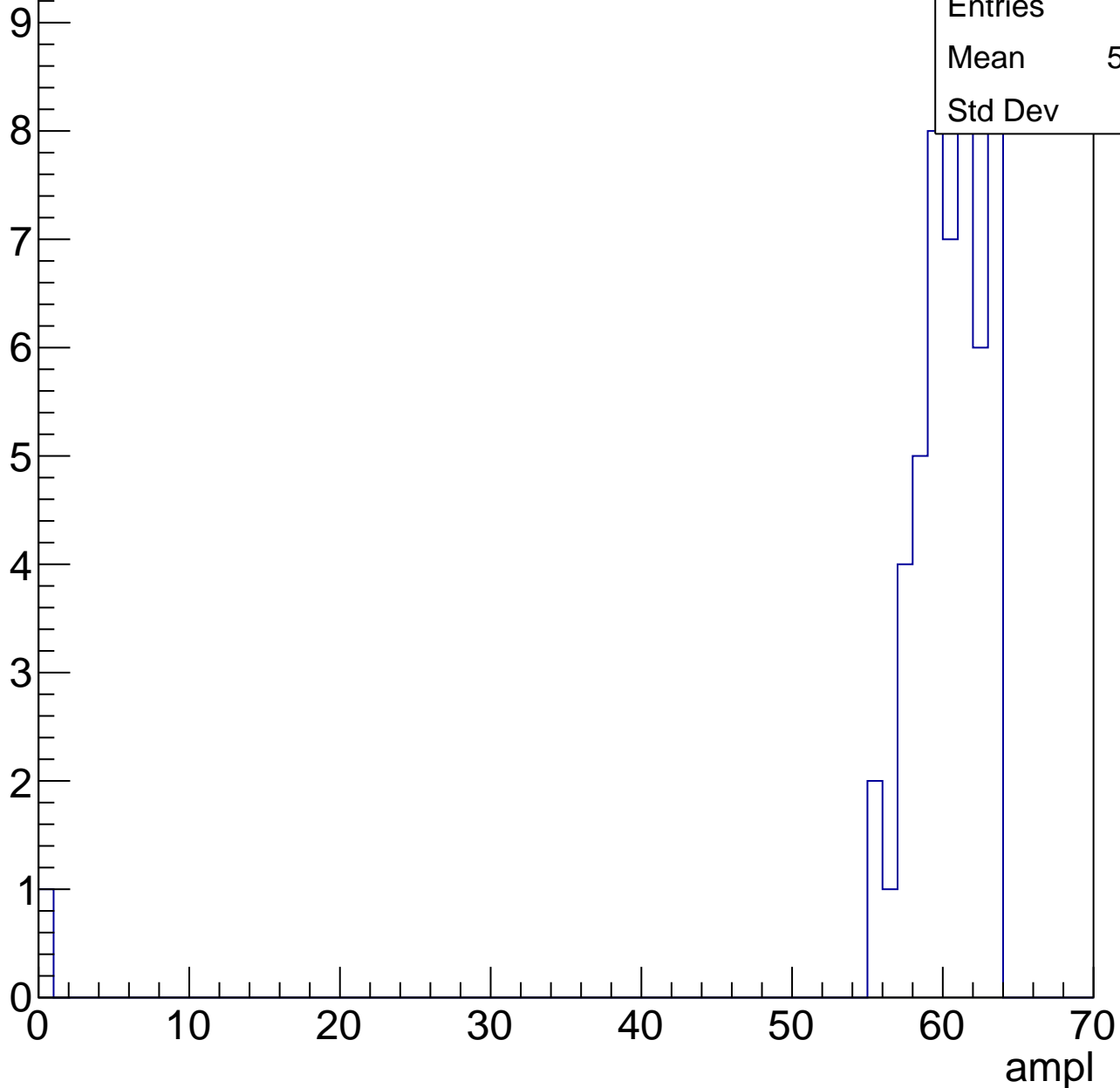
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U18-ch95, adc5

calib_packv5_042523_0143.root, FC#3, port B3

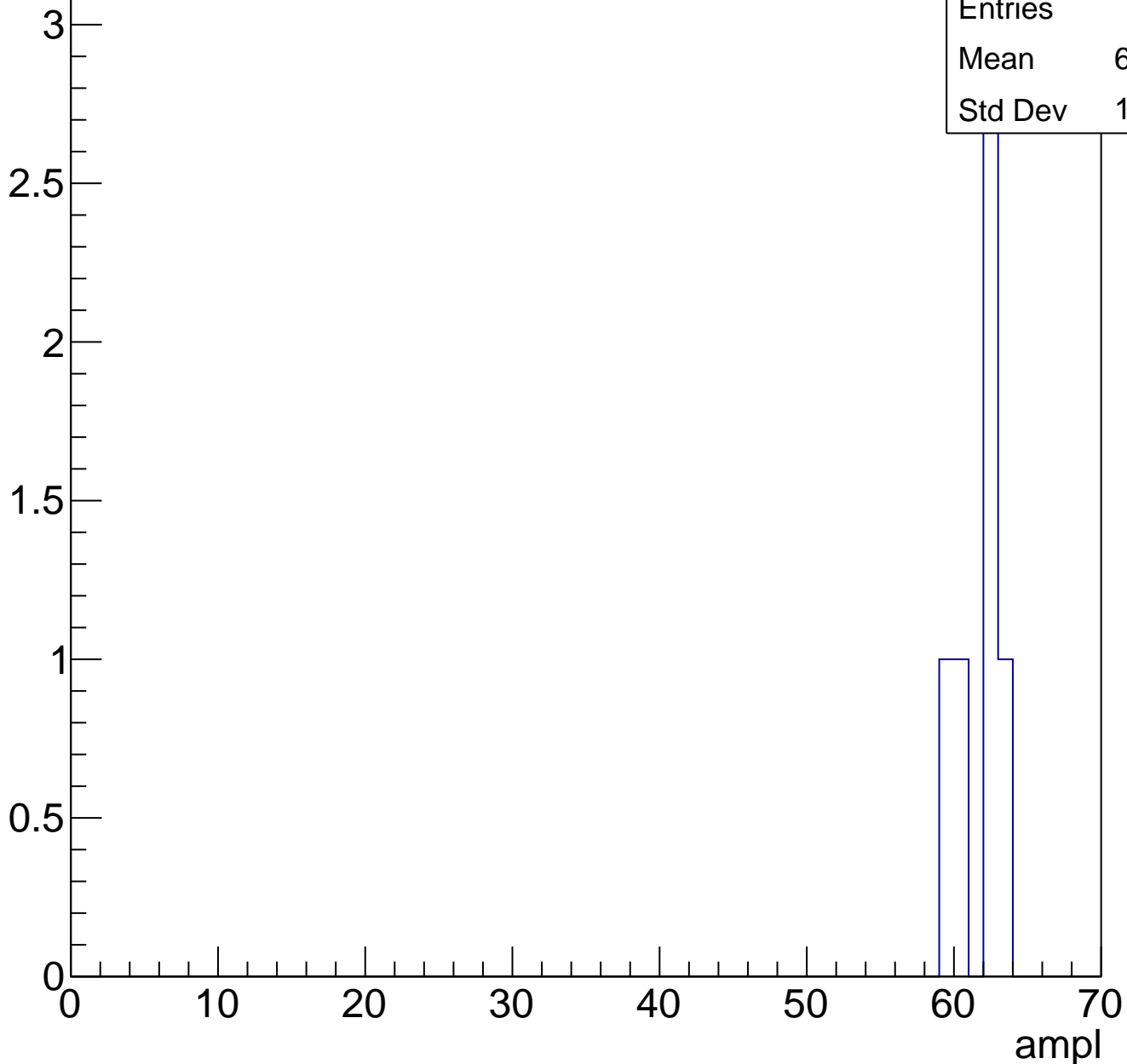
Entry



B1L000S, U18-ch95, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch95, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U18-ch96, adc0

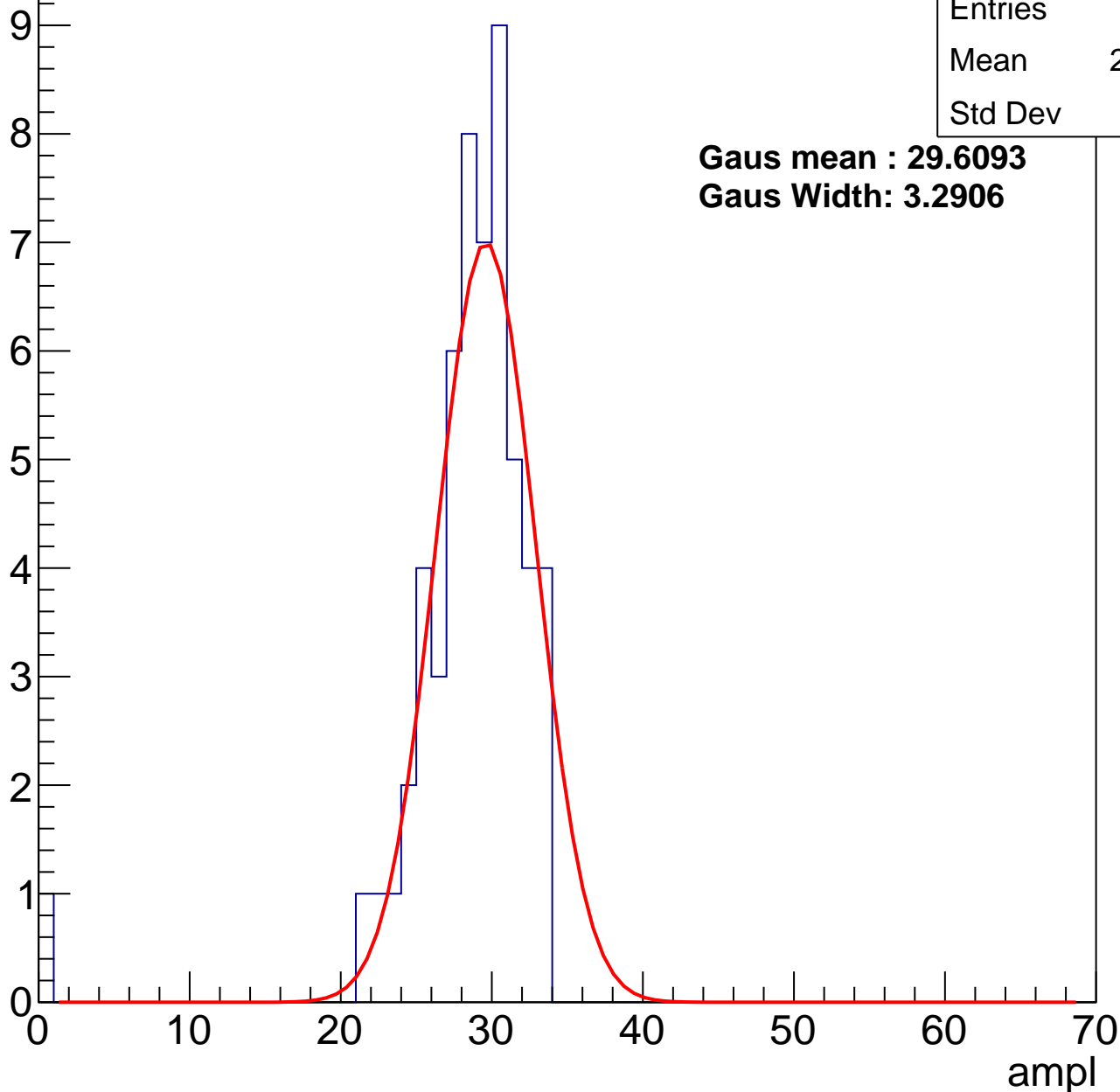
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	27.96
Std Dev	4.69

Gaus mean : 29.6093

Gaus Width: 3.2906

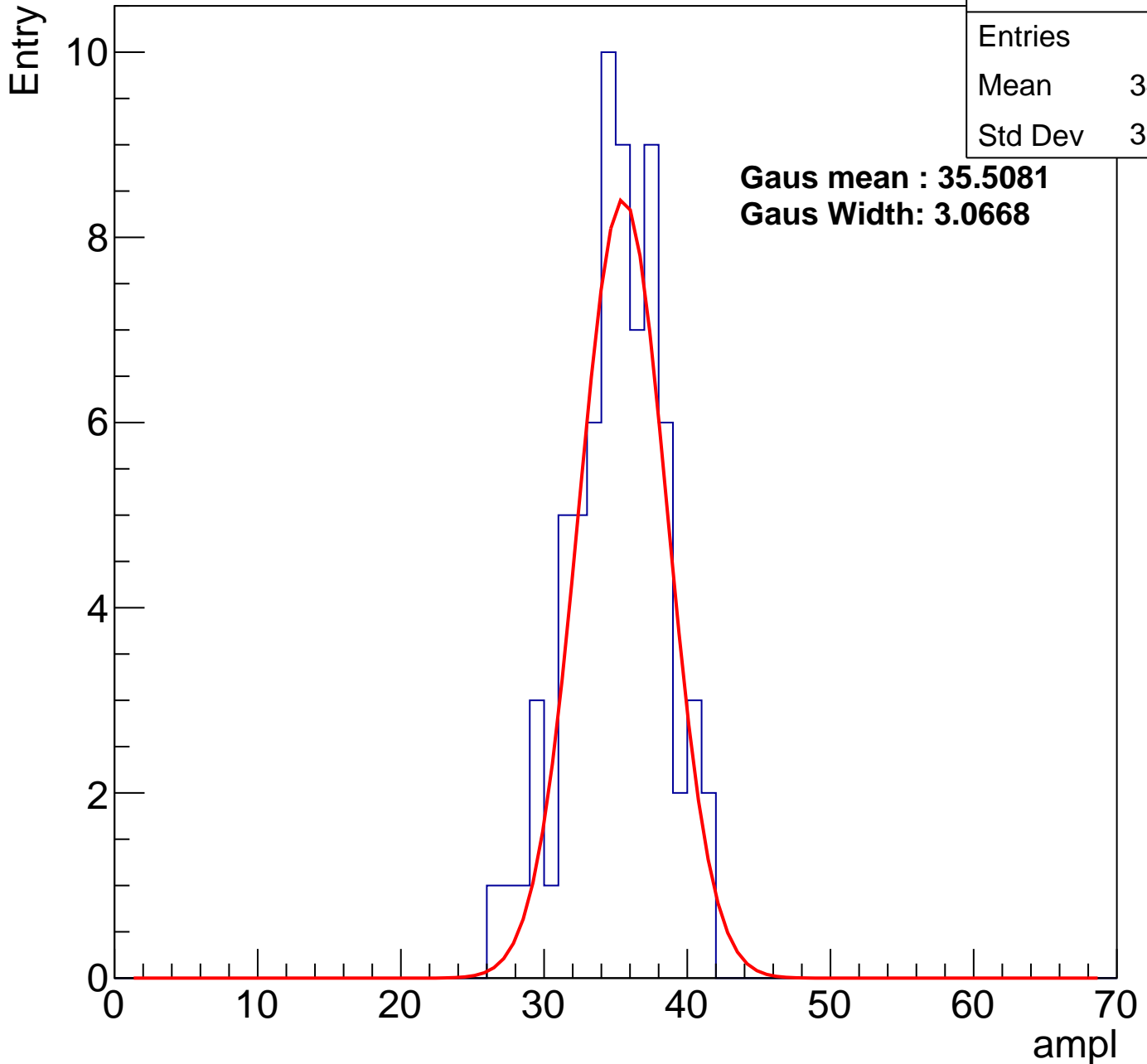


B1L000S, U18-ch96, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	71
Mean	34.63
Std Dev	3.256

Gaus mean : 35.5081
Gaus Width: 3.0668



B1L000S, U18-ch96, adc2

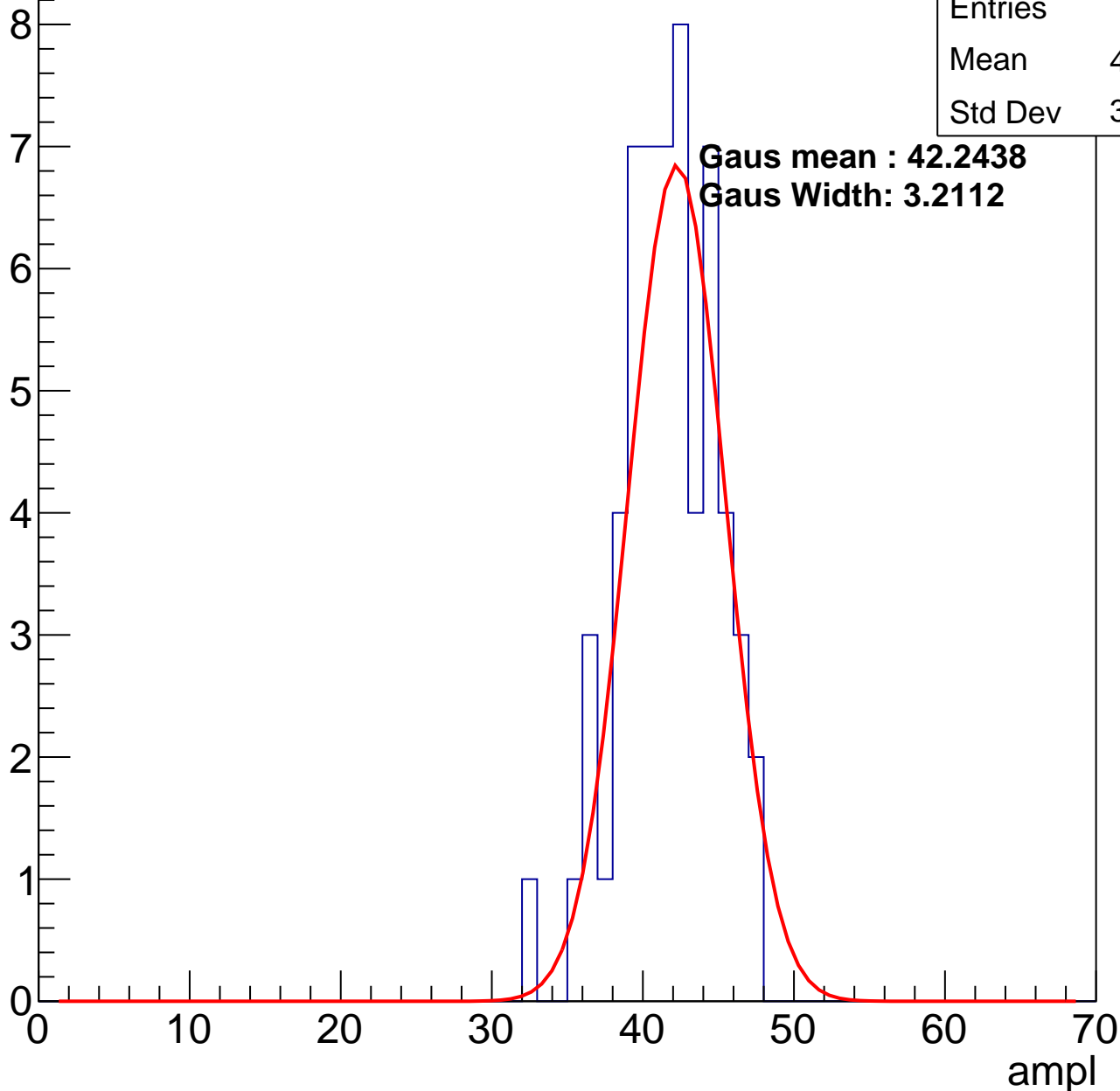
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	41.22
Std Dev	3.119

Gaus mean : 42.2438

Gaus Width: 3.2112

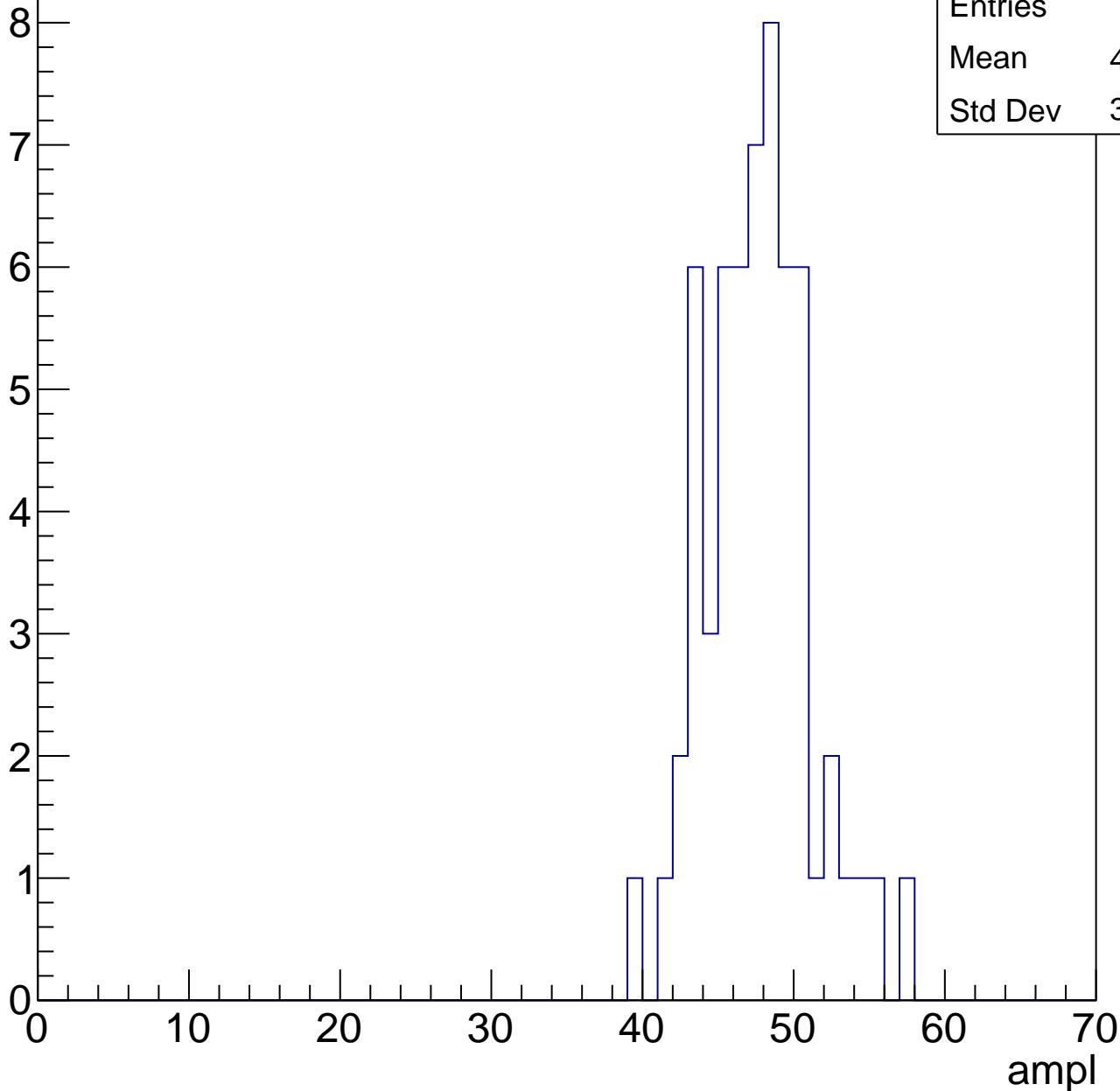


B1L000S, U18-ch96, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	47.14
Std Dev	3.452

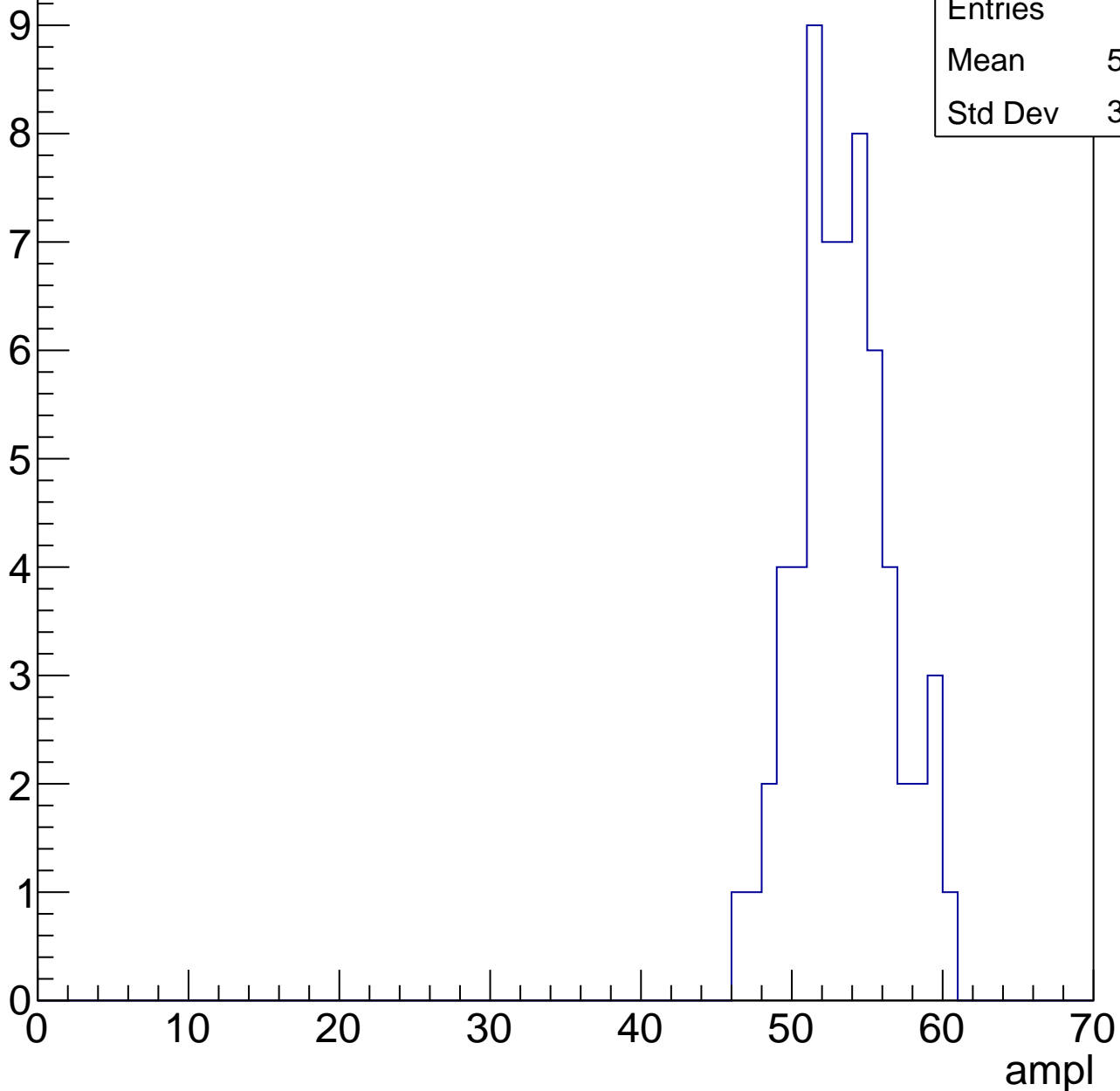


B1L000S, U18-ch96, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

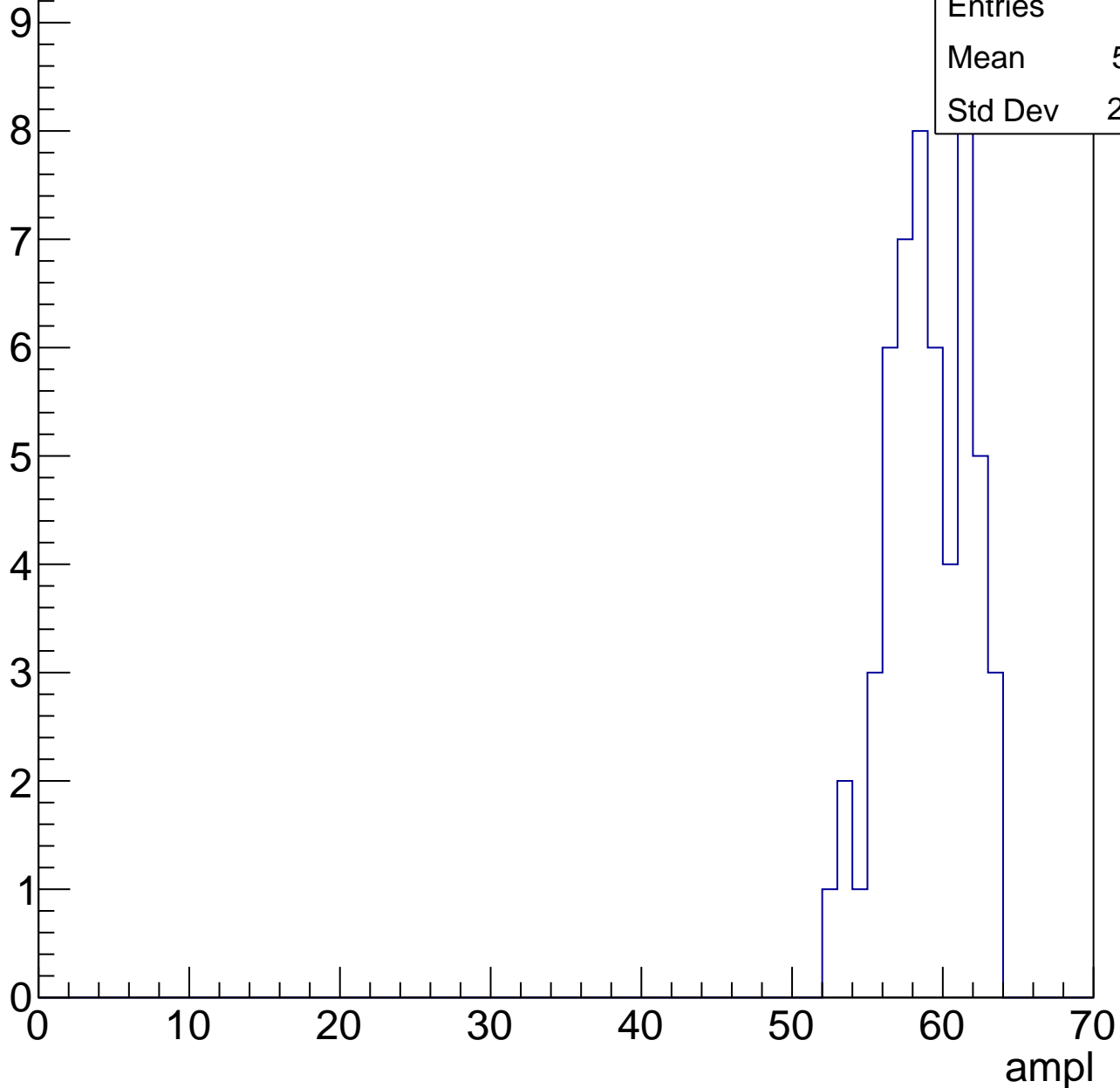
Entries	61
Mean	52.98
Std Dev	3.097



B1L000S, U18-ch96, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

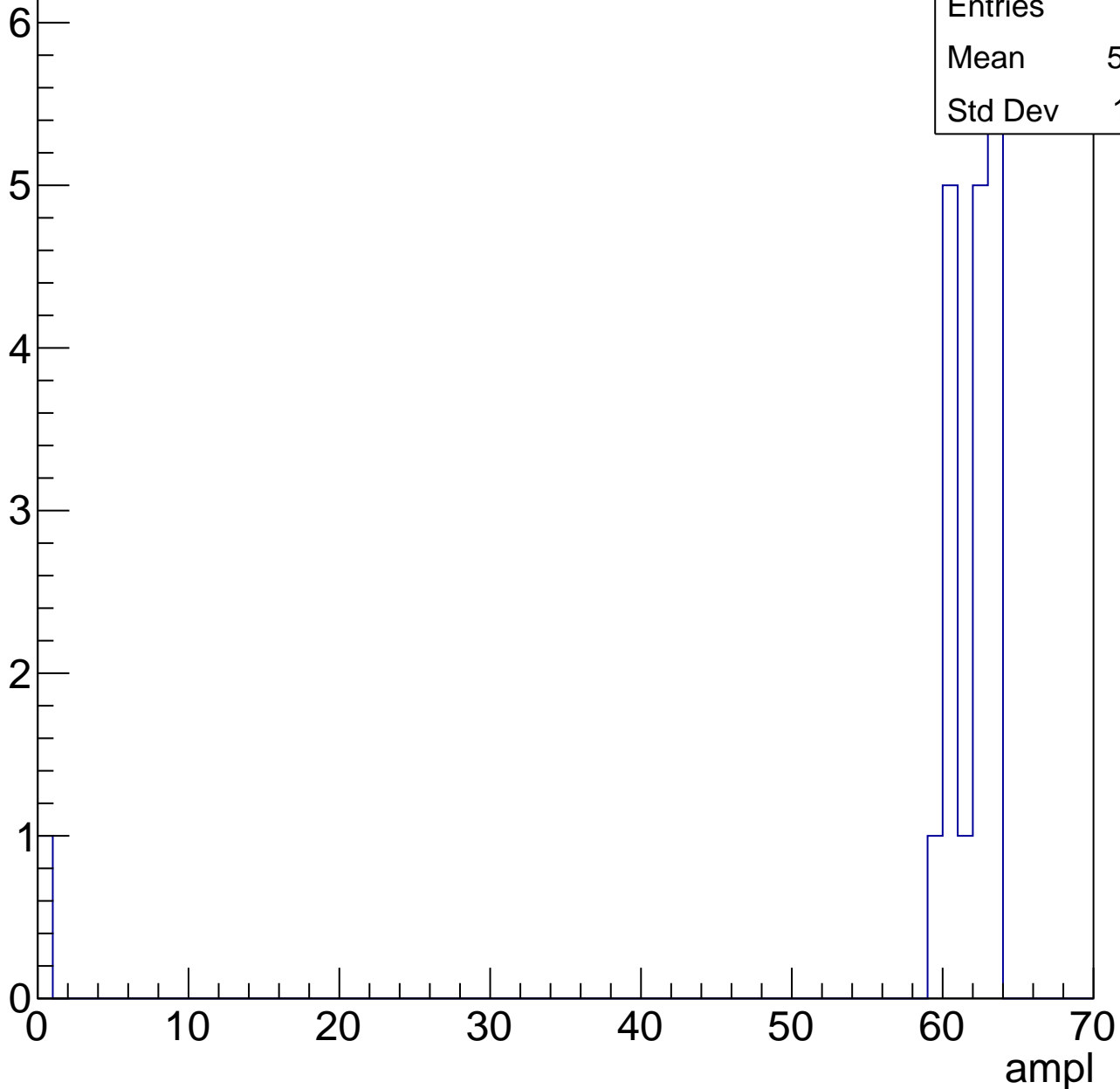


B1L000S, U18-ch96, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	19
Mean	58.32
Std Dev	13.81



B1L000S, U18-ch96, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch97, adc0

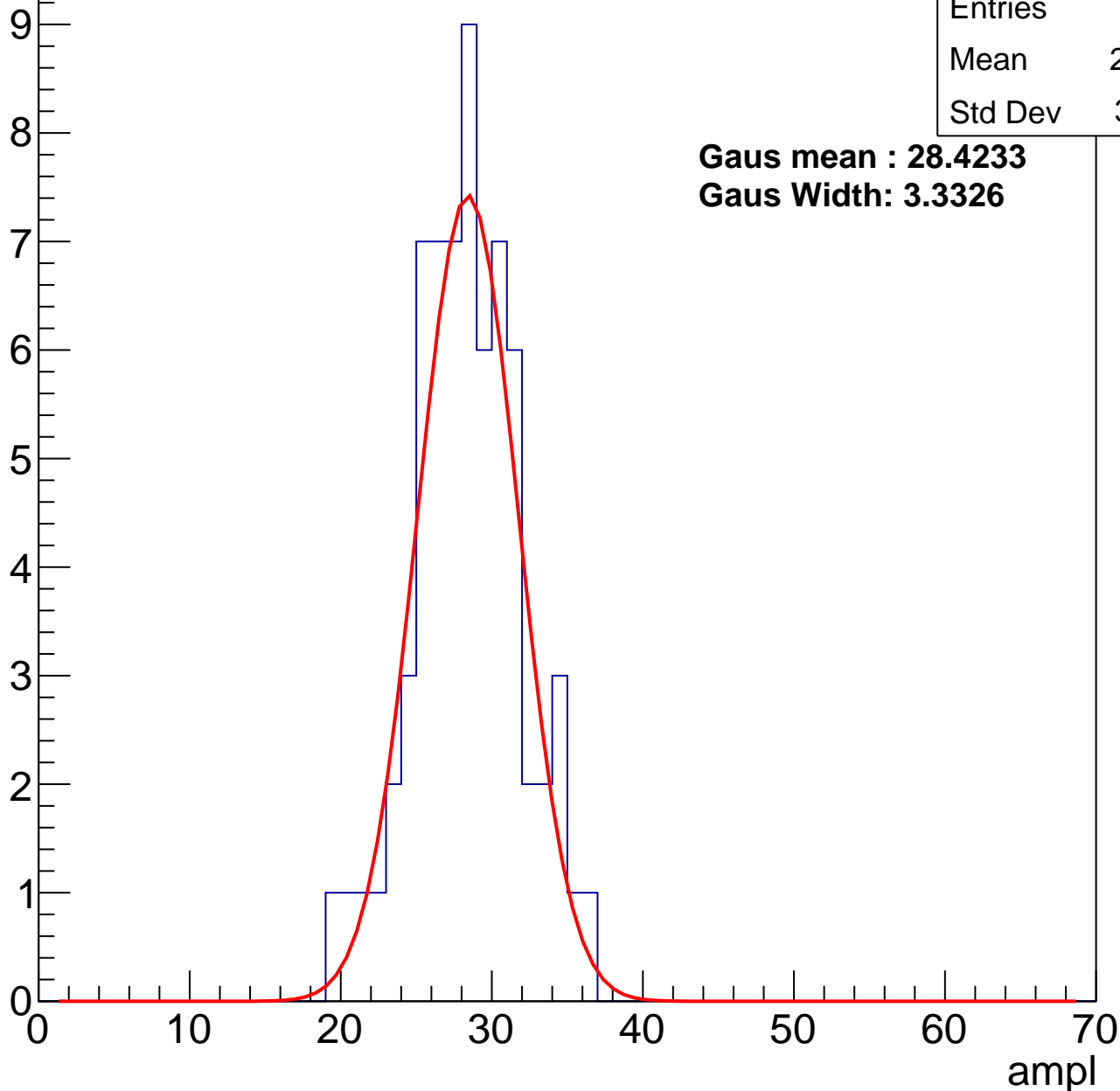
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	27.93
Std Dev	3.491

Gaus mean : 28.4233

Gaus Width: 3.3326



B1L000S, U18-ch97, adc1

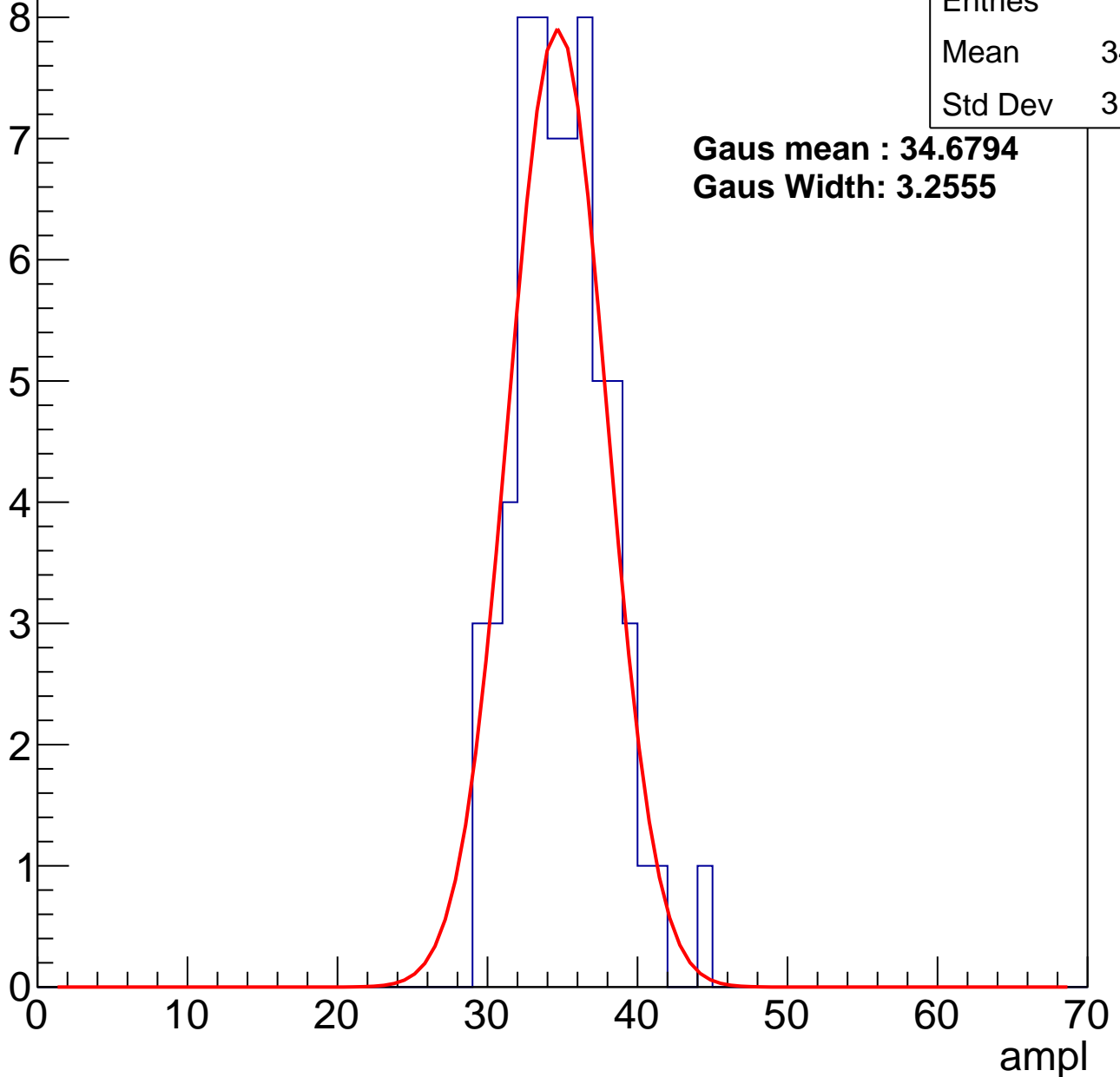
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	34.52
Std Dev	3.077

Gaus mean : 34.6794

Gaus Width: 3.2555



B1L000S, U18-ch97, adc2

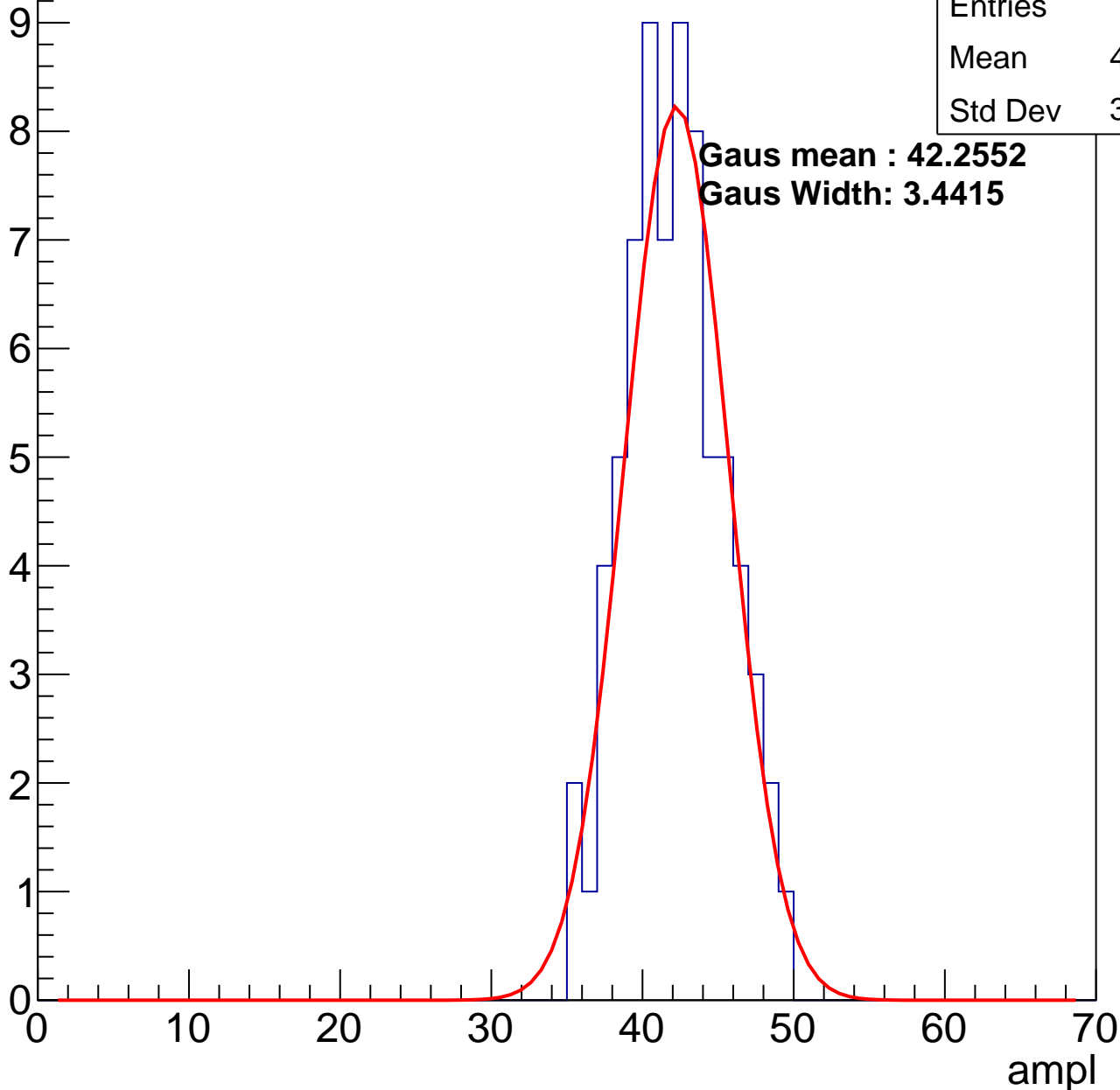
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	41.68
Std Dev	3.218

Gaus mean : 42.2552

Gaus Width: 3.4415

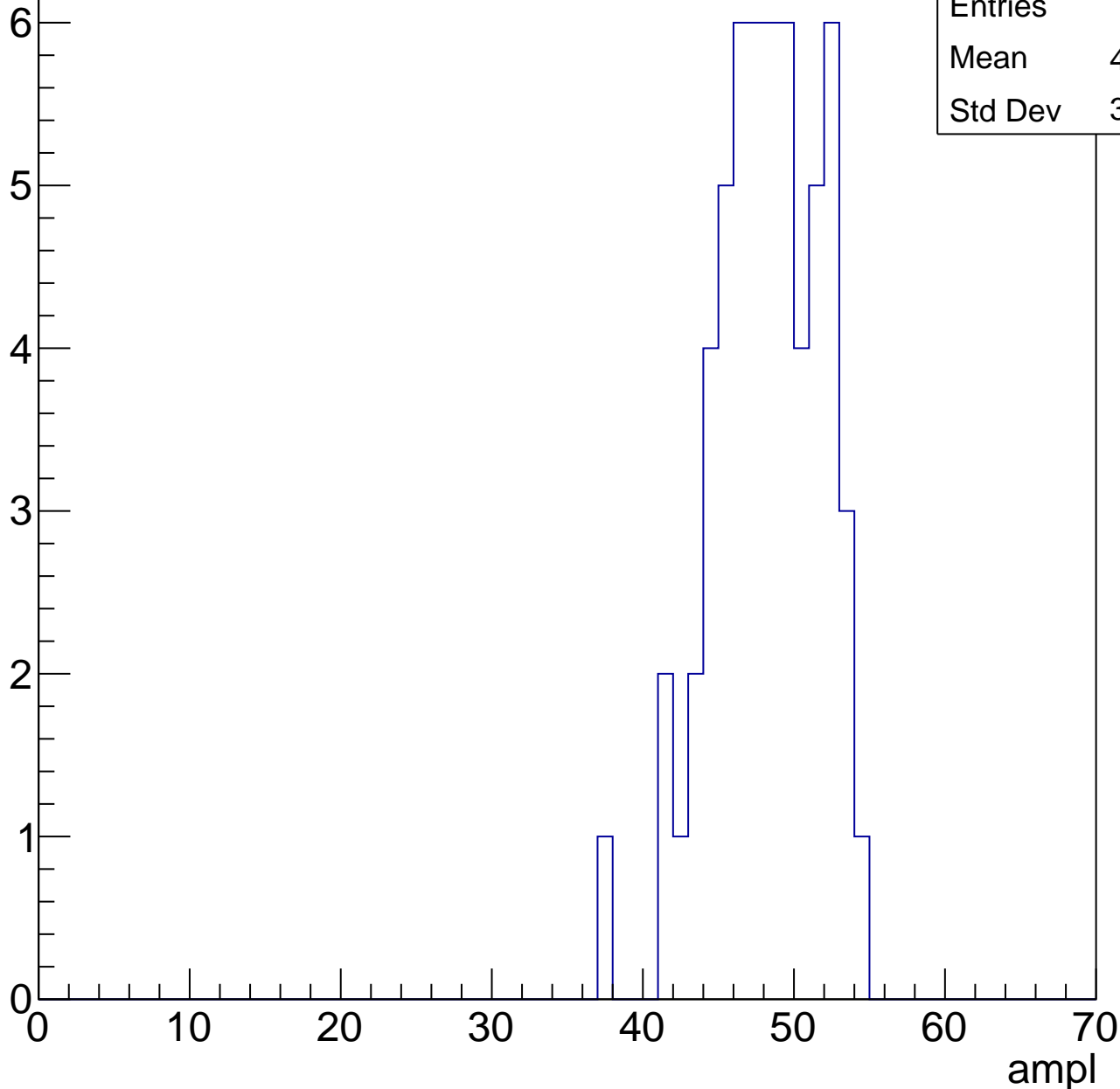


B1L000S, U18-ch97, adc3

calib_packv5_042523_0143.root, FC#3, port B3

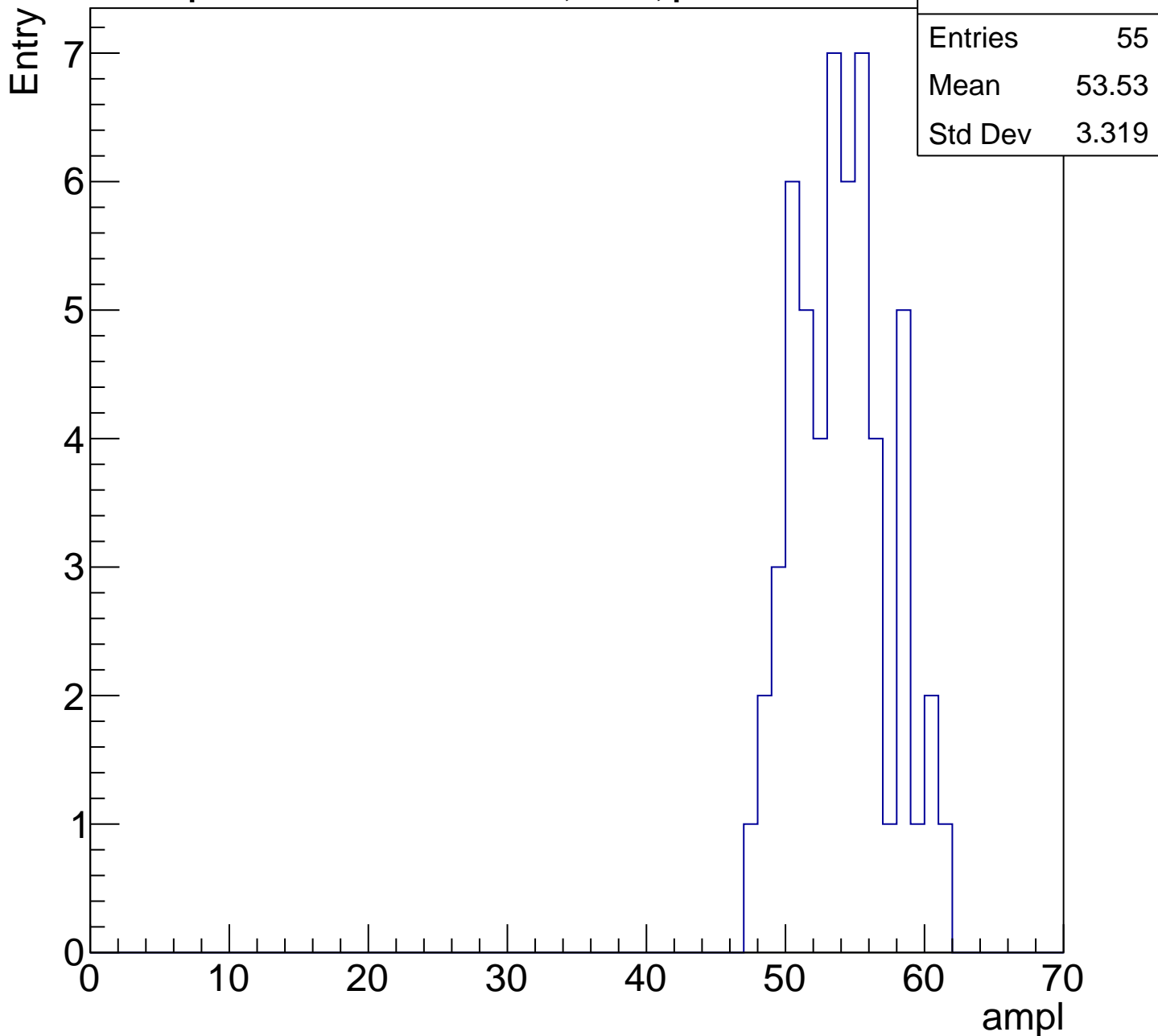
Entry

Entries	58
Mean	47.72
Std Dev	3.508



B1L000S, U18-ch97, adc4

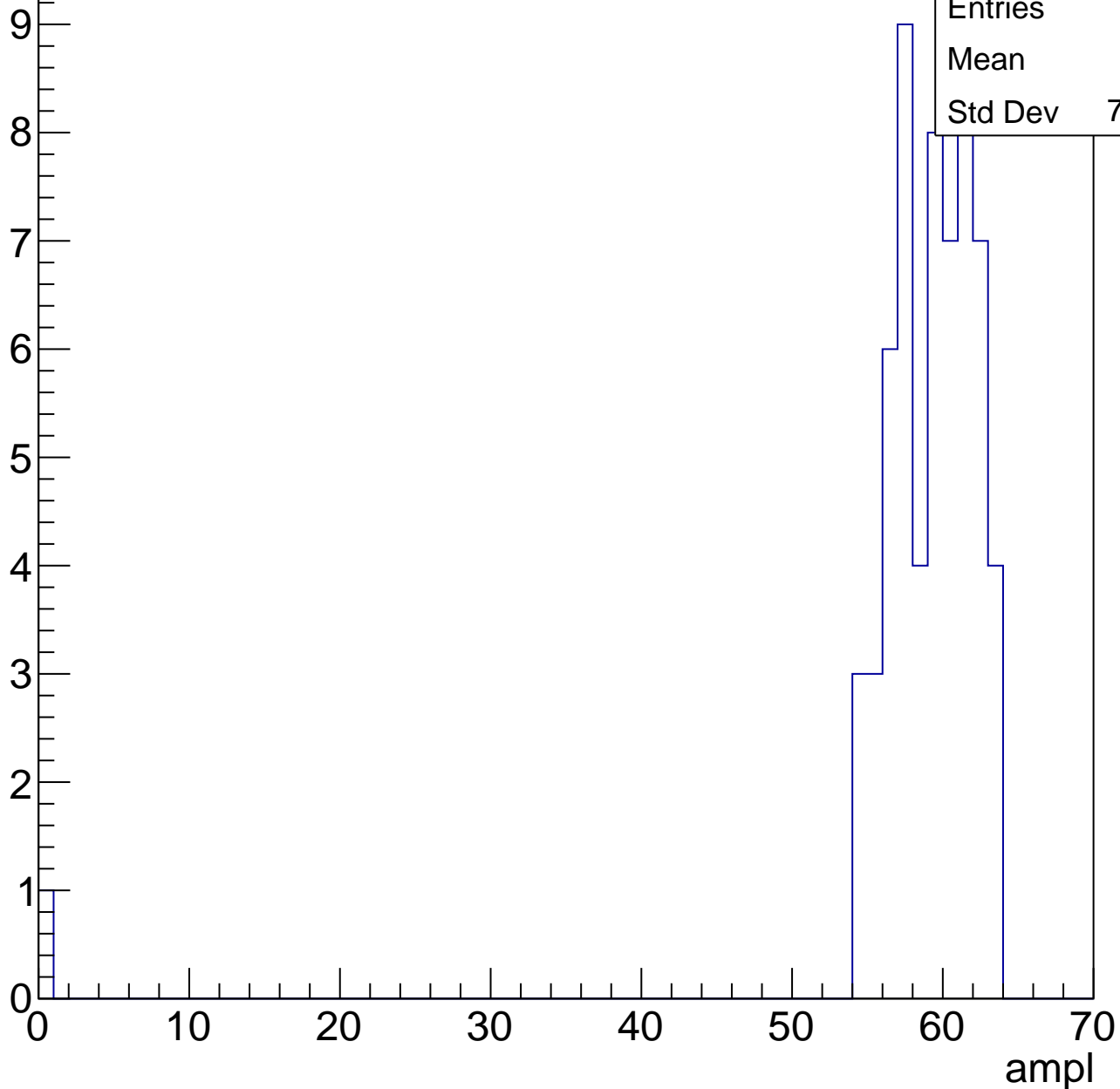
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U18-ch97, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

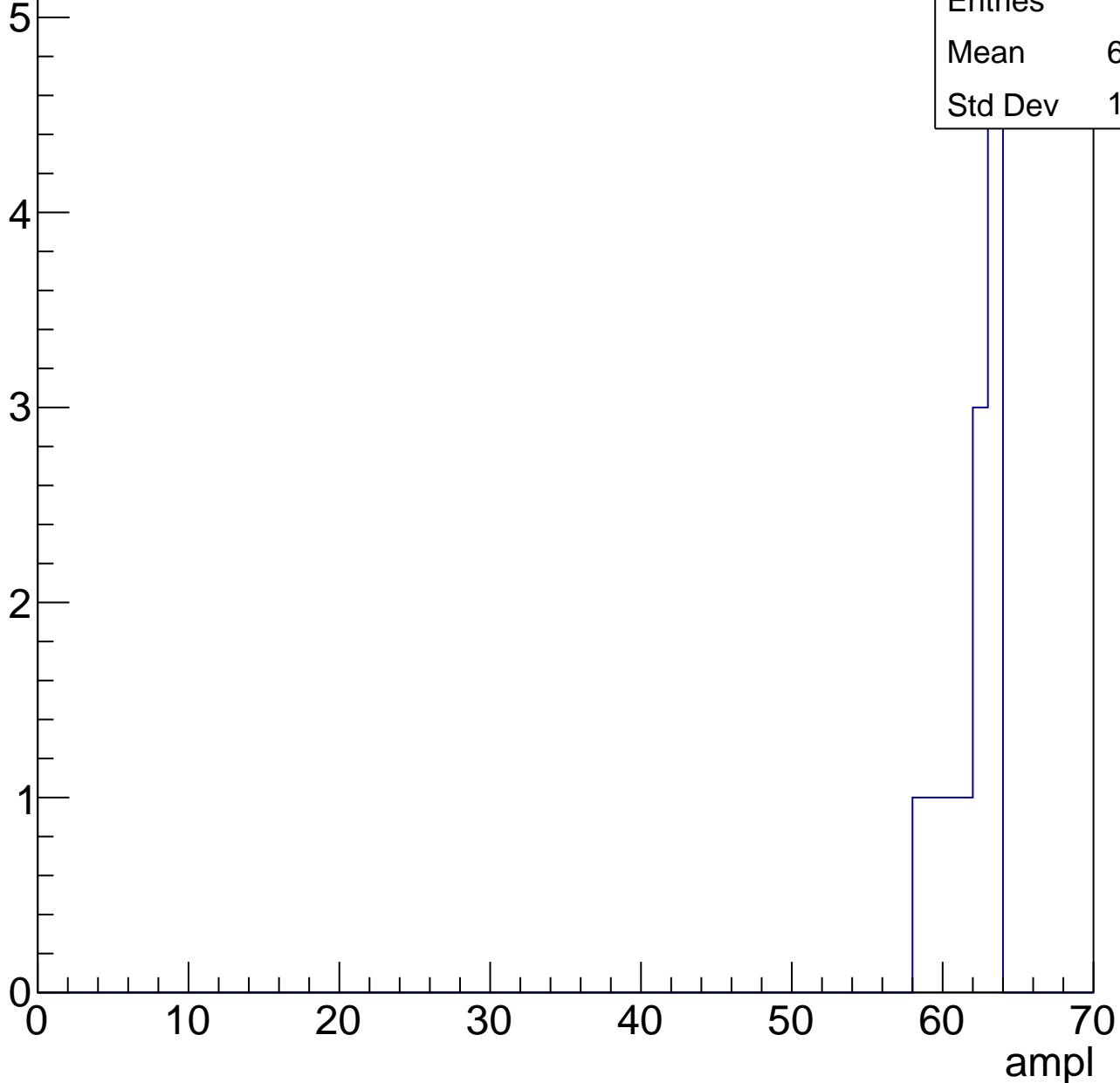


B1L000S, U18-ch97, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

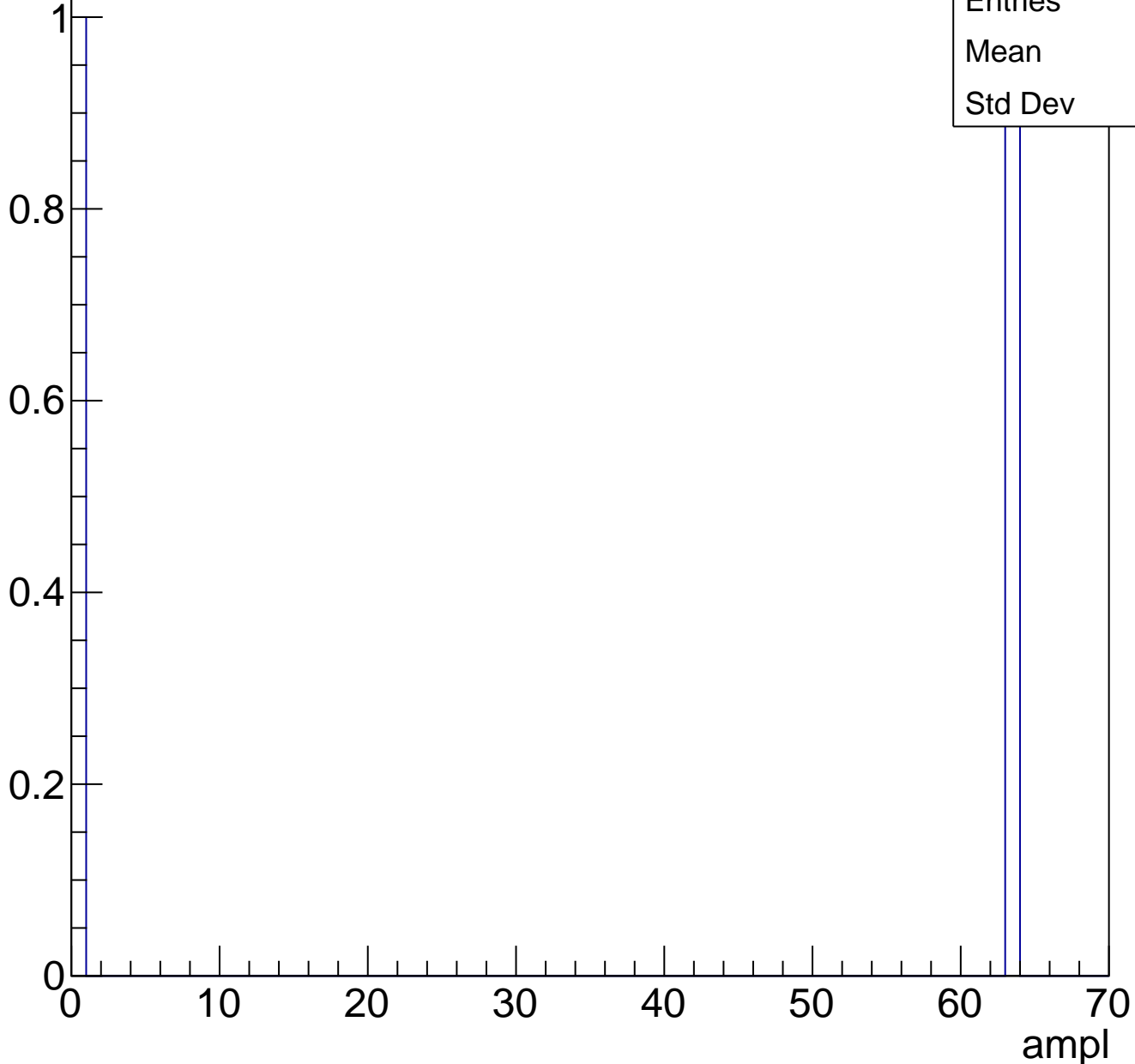
Entries	12
Mean	61.58
Std Dev	1.656



B1L000S, U18-ch97, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch98, adc0

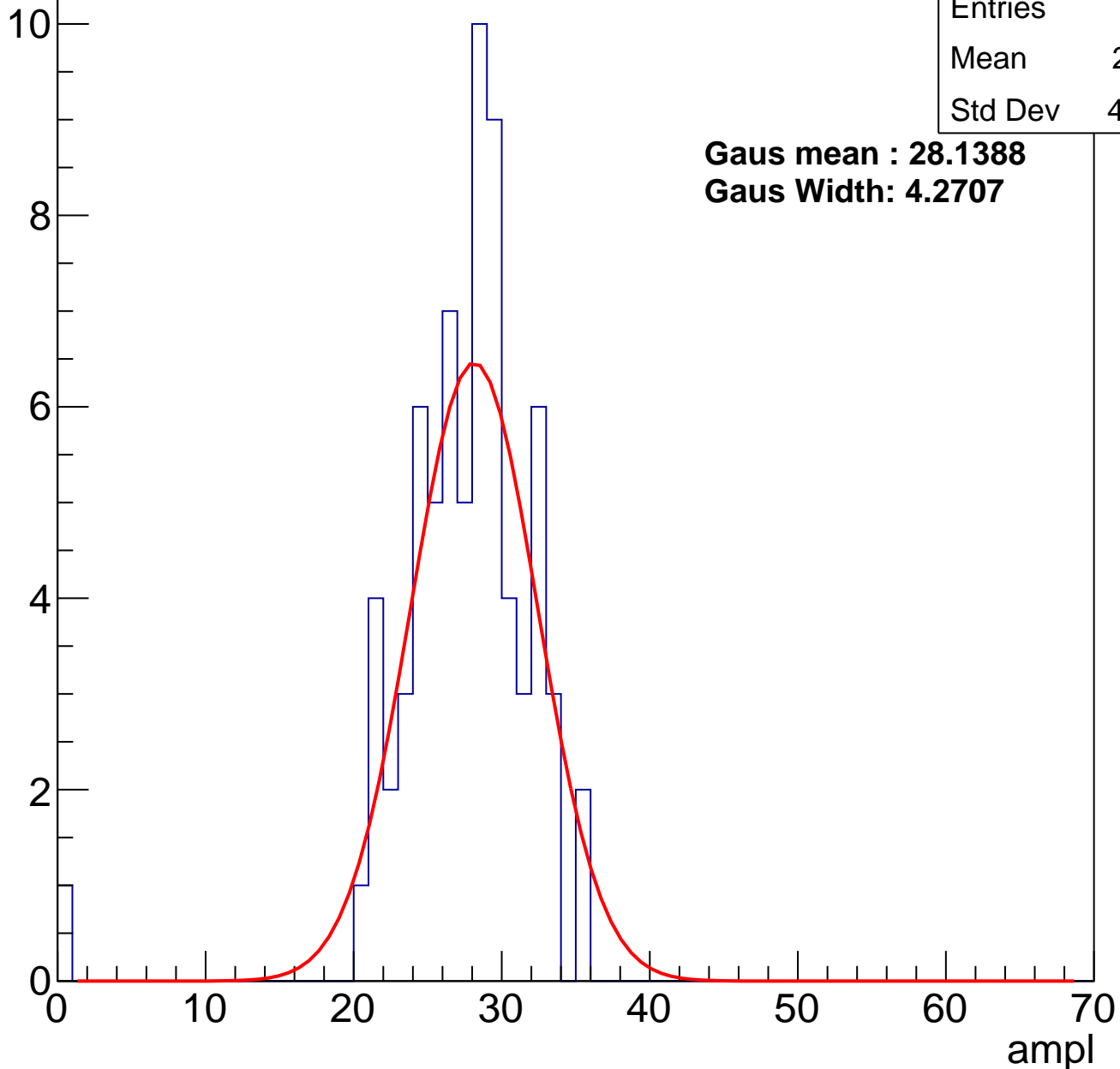
calib_packv5_042523_0143.root, FC#3, port B3

Entries	71
Mean	27.01
Std Dev	4.772

Gaus mean : 28.1388

Gaus Width: 4.2707

Entry



B1L000S, U18-ch98, adc1

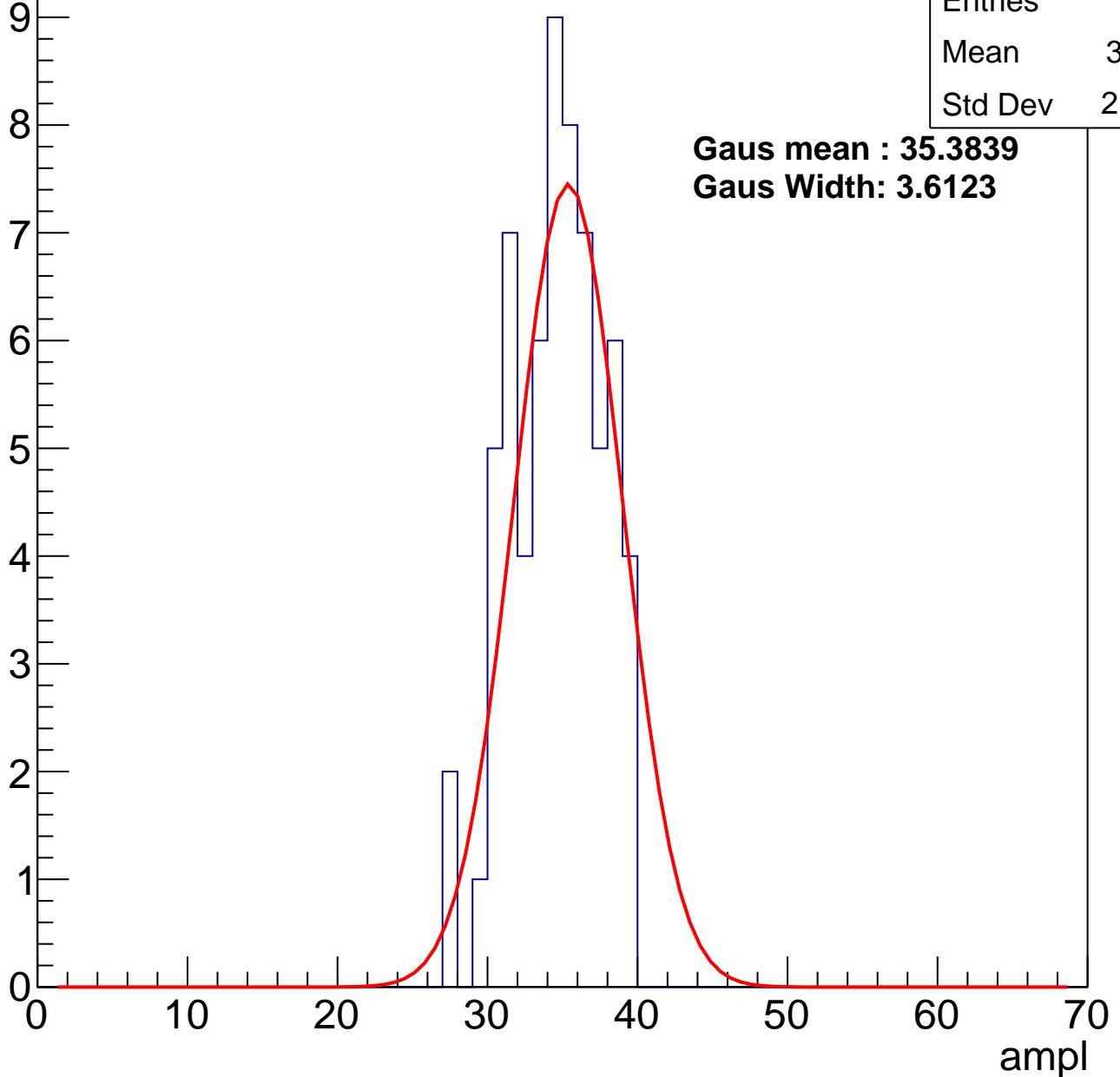
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	34.11
Std Dev	2.969

Gaus mean : 35.3839

Gaus Width: 3.6123



B1L000S, U18-ch98, adc2

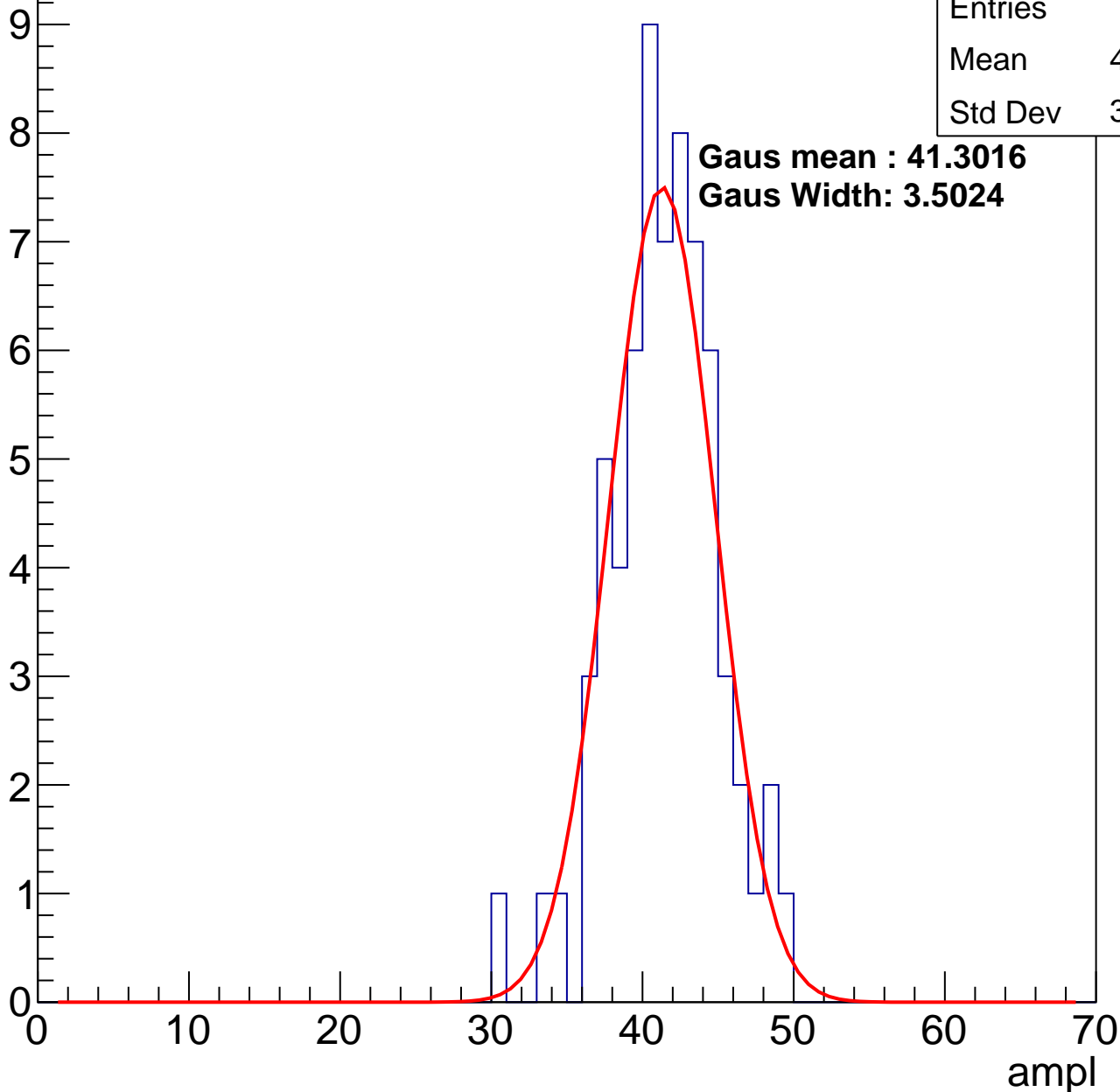
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	40.94
Std Dev	3.549

Gaus mean : 41.3016

Gaus Width: 3.5024

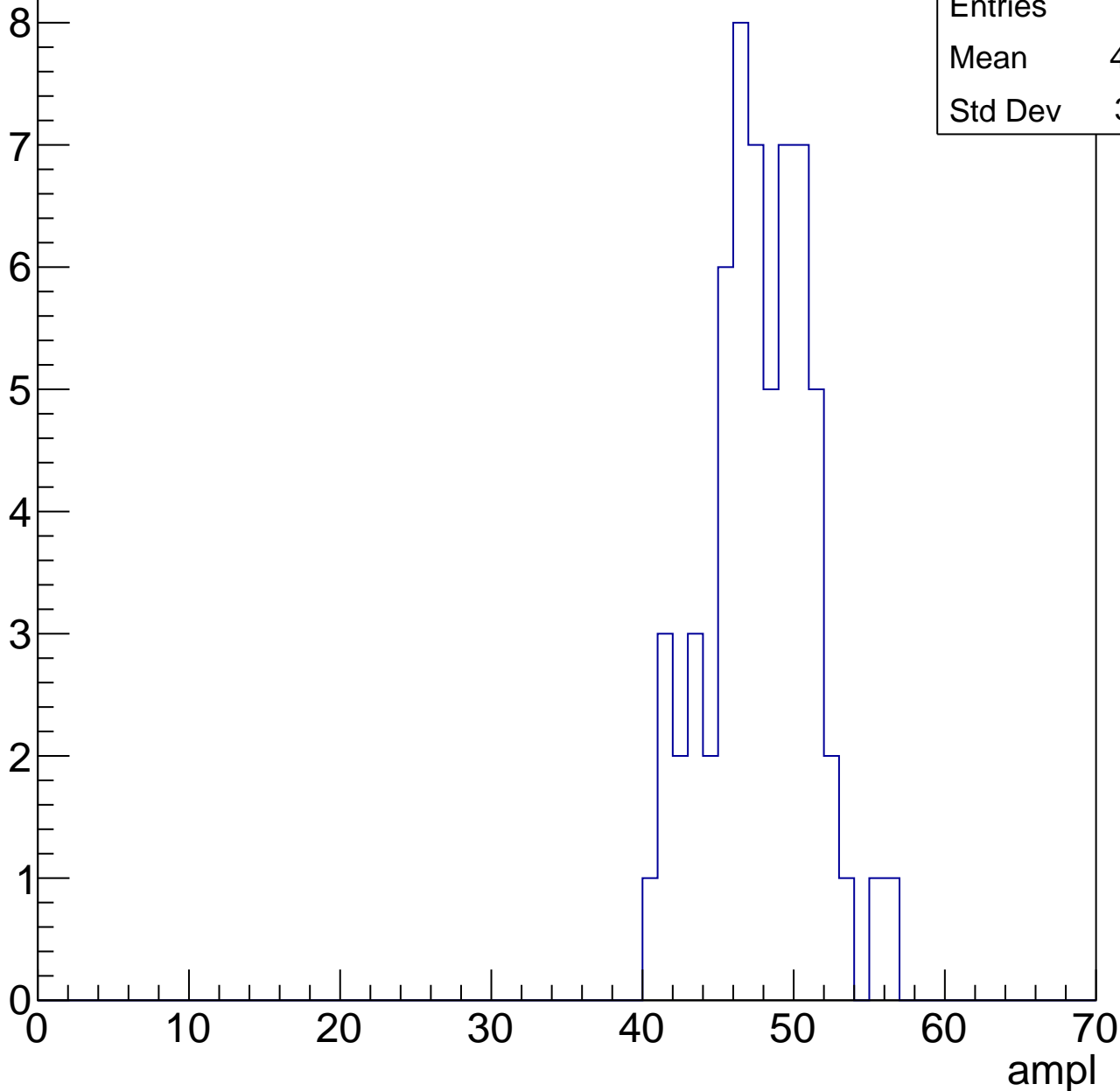


B1L000S, U18-ch98, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	47.33
Std Dev	3.401

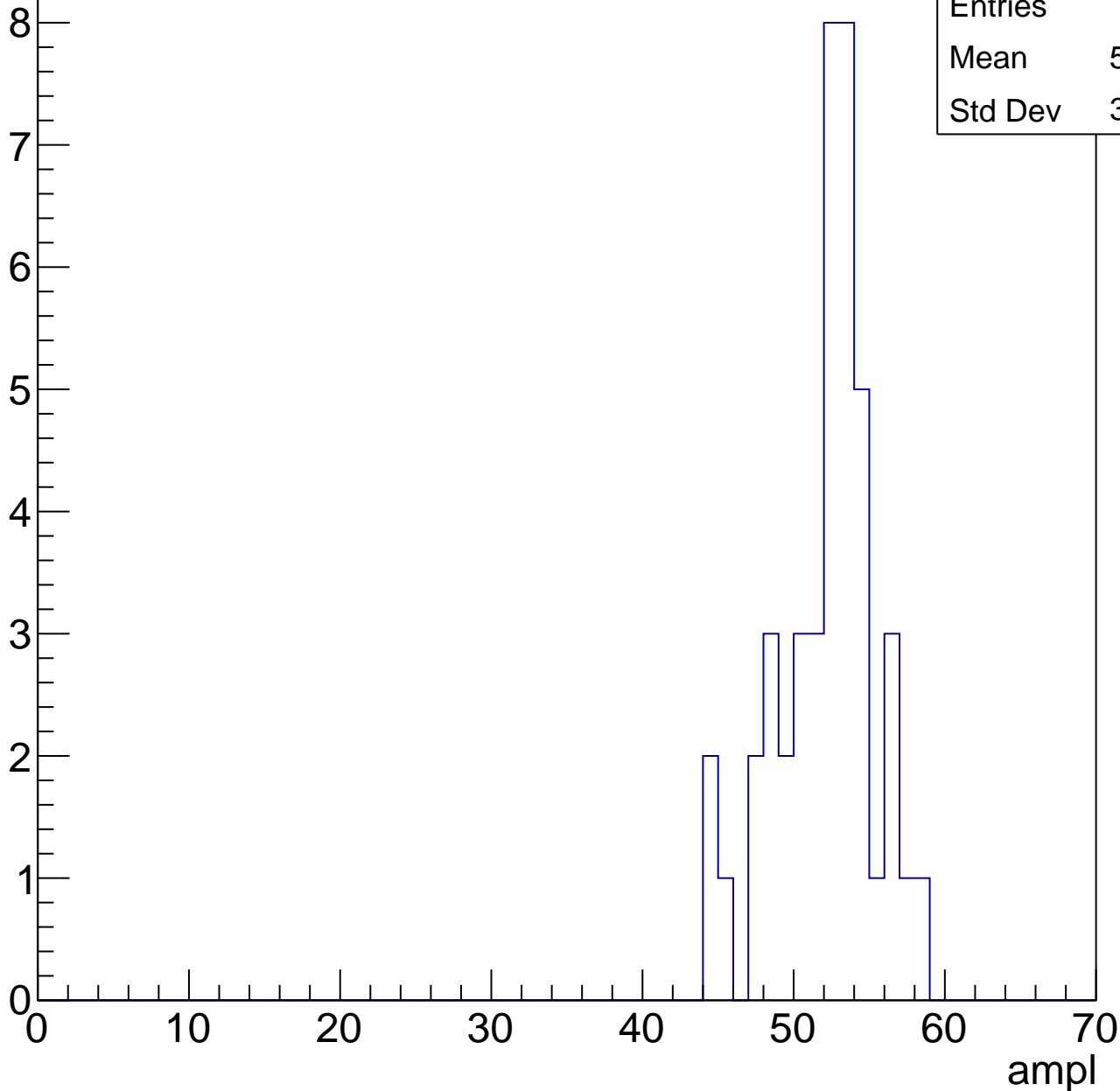


B1L000S, U18-ch98, adc4

calib_packv5_042523_0143.root, FC#3, port B3

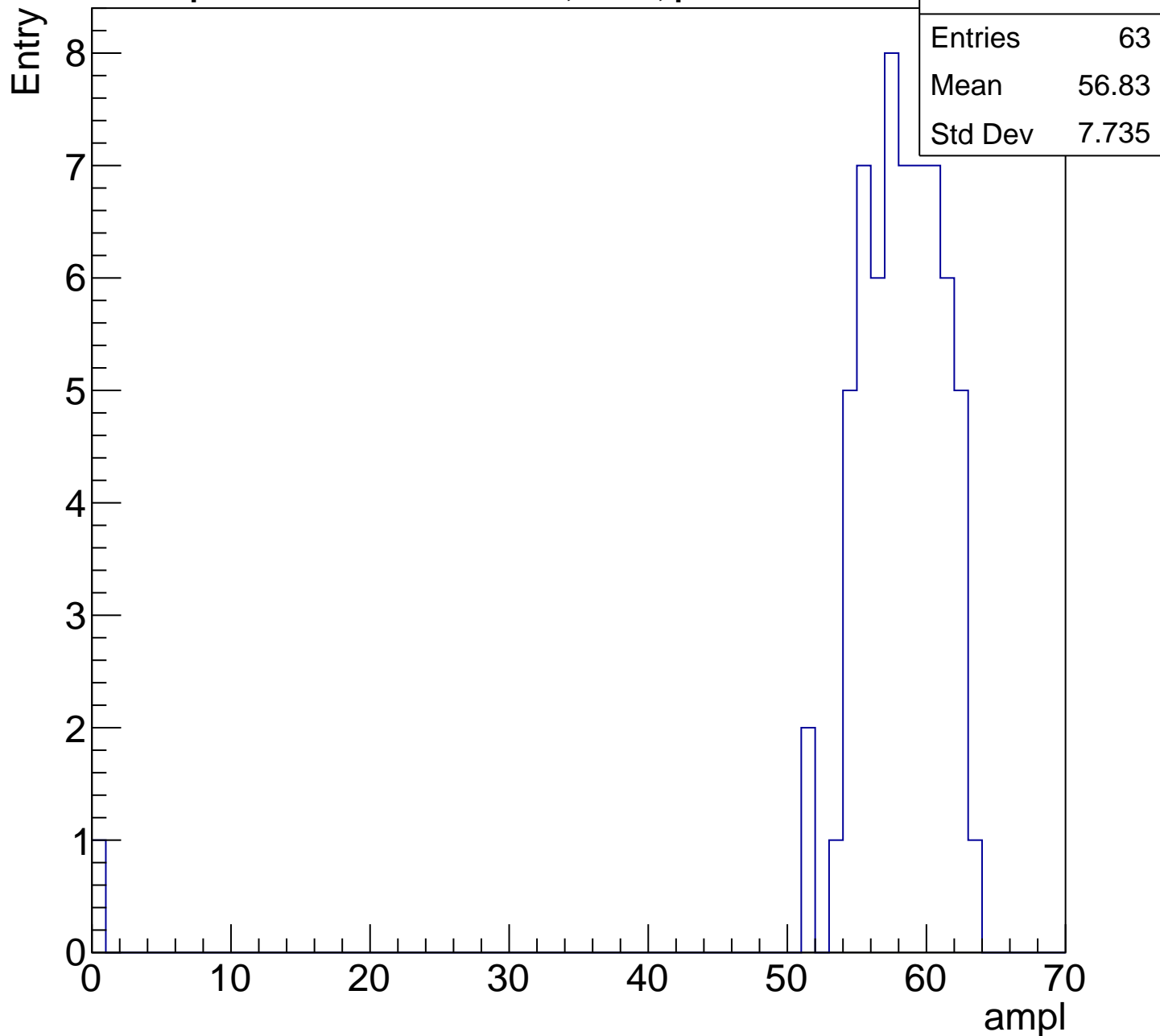
Entry

Entries	43
Mean	51.63
Std Dev	3.228



B1L000S, U18-ch98, adc5

calib_packv5_042523_0143.root, FC#3, port B3

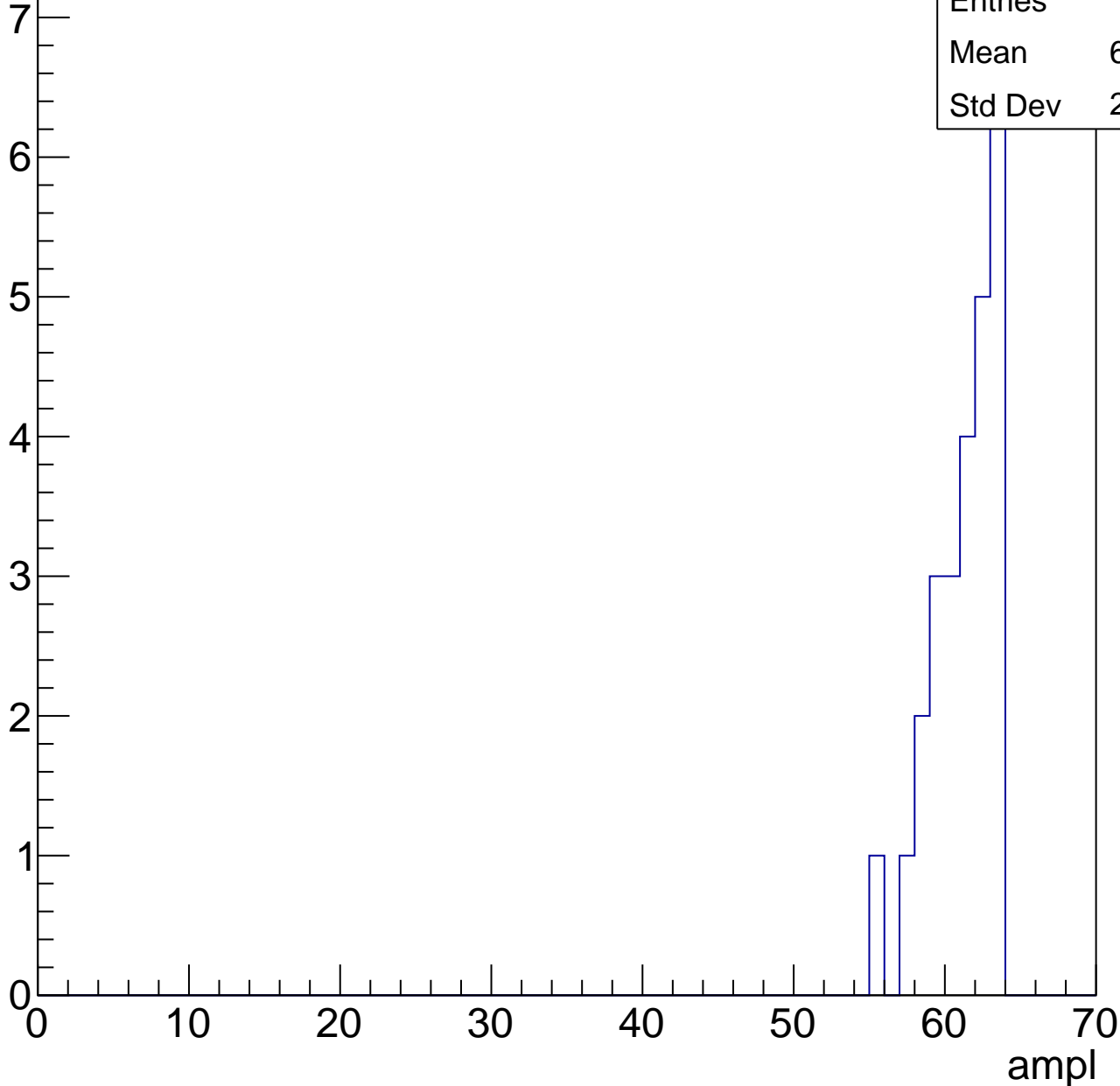


B1L000S, U18-ch98, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

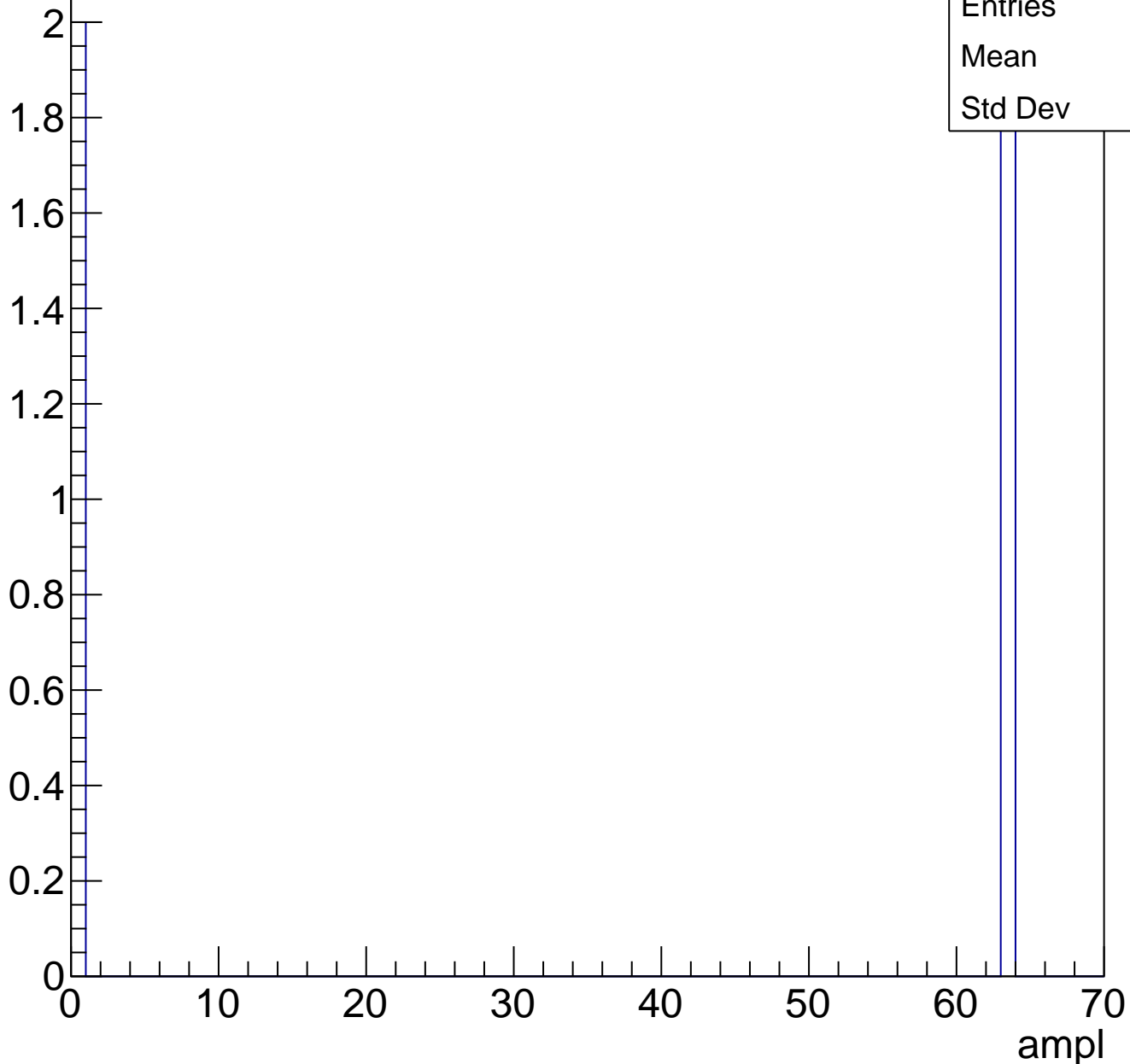
Entries	26
Mean	60.77
Std Dev	2.118



B1L000S, U18-ch98, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch99, adc0

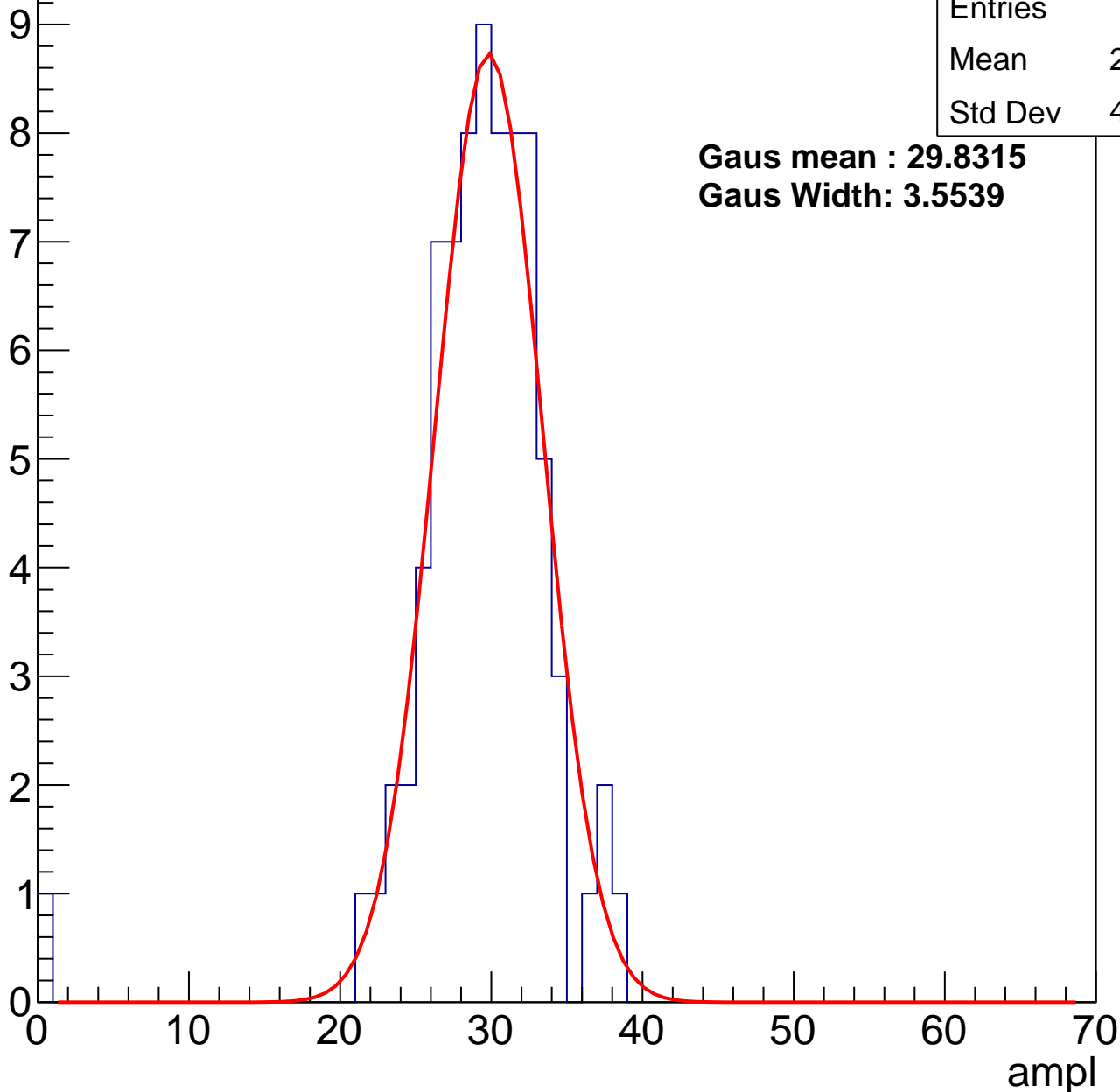
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	78
Mean	28.87
Std Dev	4.754

Gaus mean : 29.8315

Gaus Width: 3.5539



B1L000S, U18-ch99, adc1

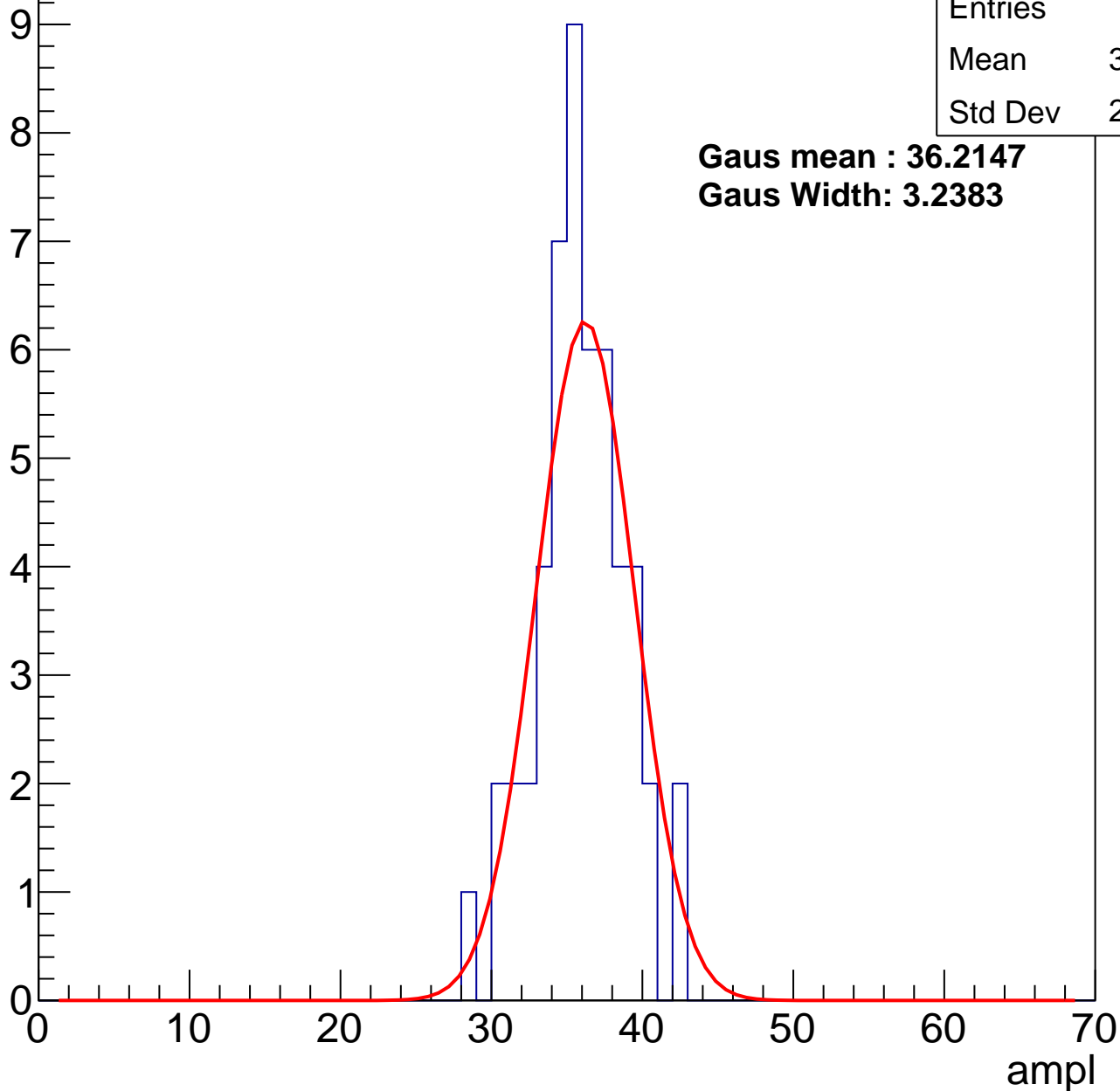
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	35.47
Std Dev	2.933

Gaus mean : 36.2147

Gaus Width: 3.2383



B1L000S, U18-ch99, adc2

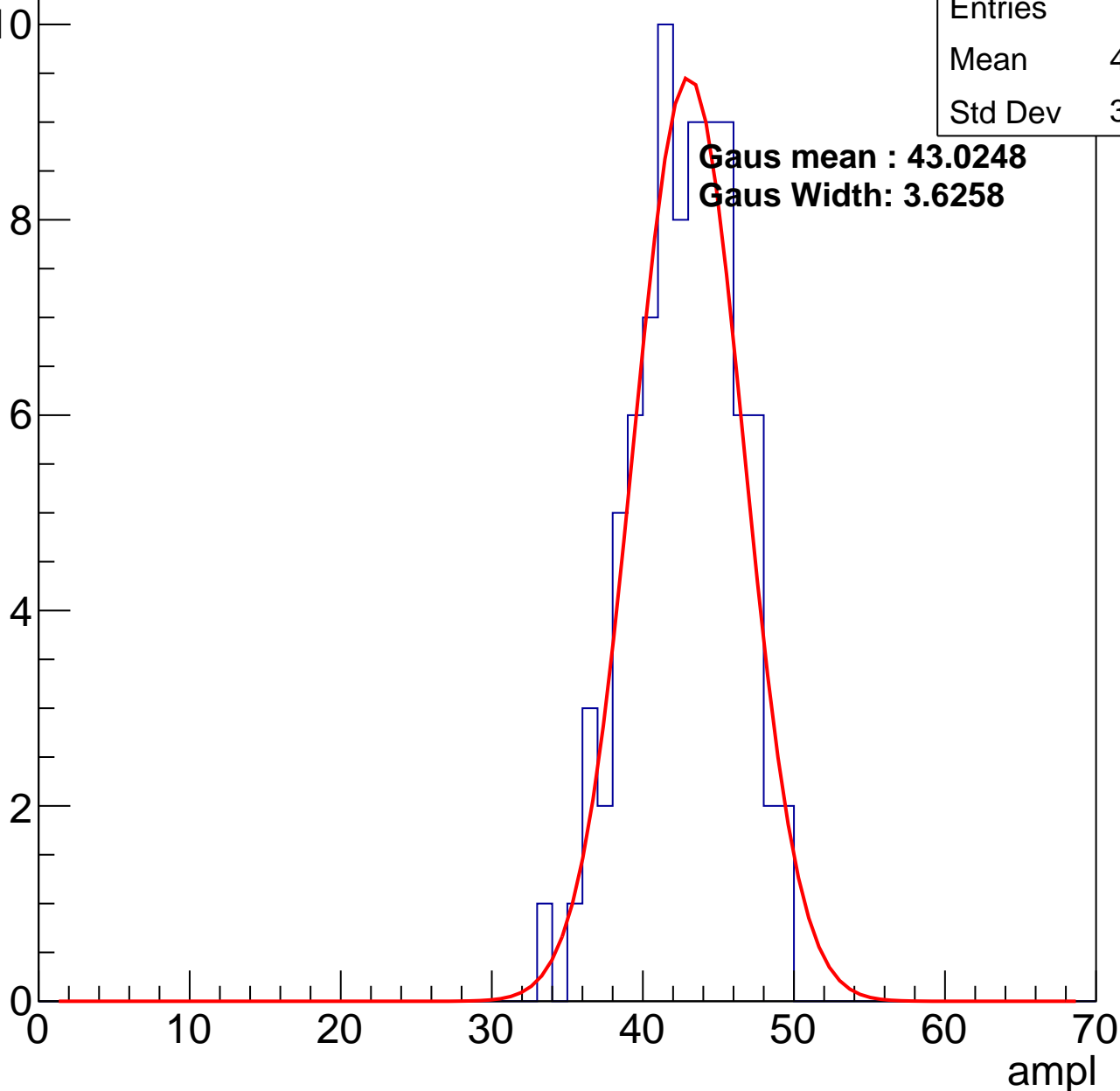
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	86
Mean	42.33
Std Dev	3.398

Gaus mean : 43.0248

Gaus Width: 3.6258

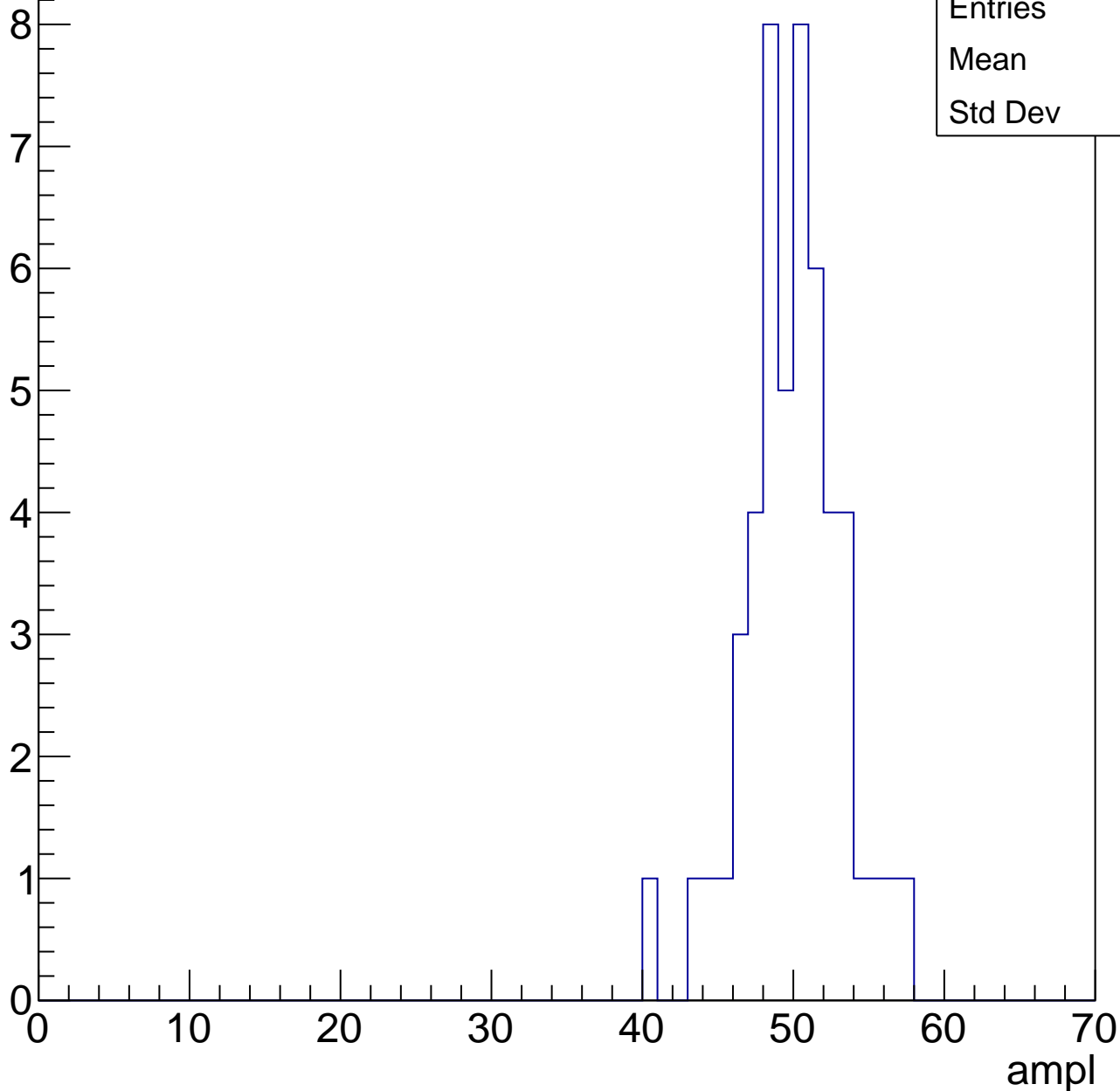


B1L000S, U18-ch99, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

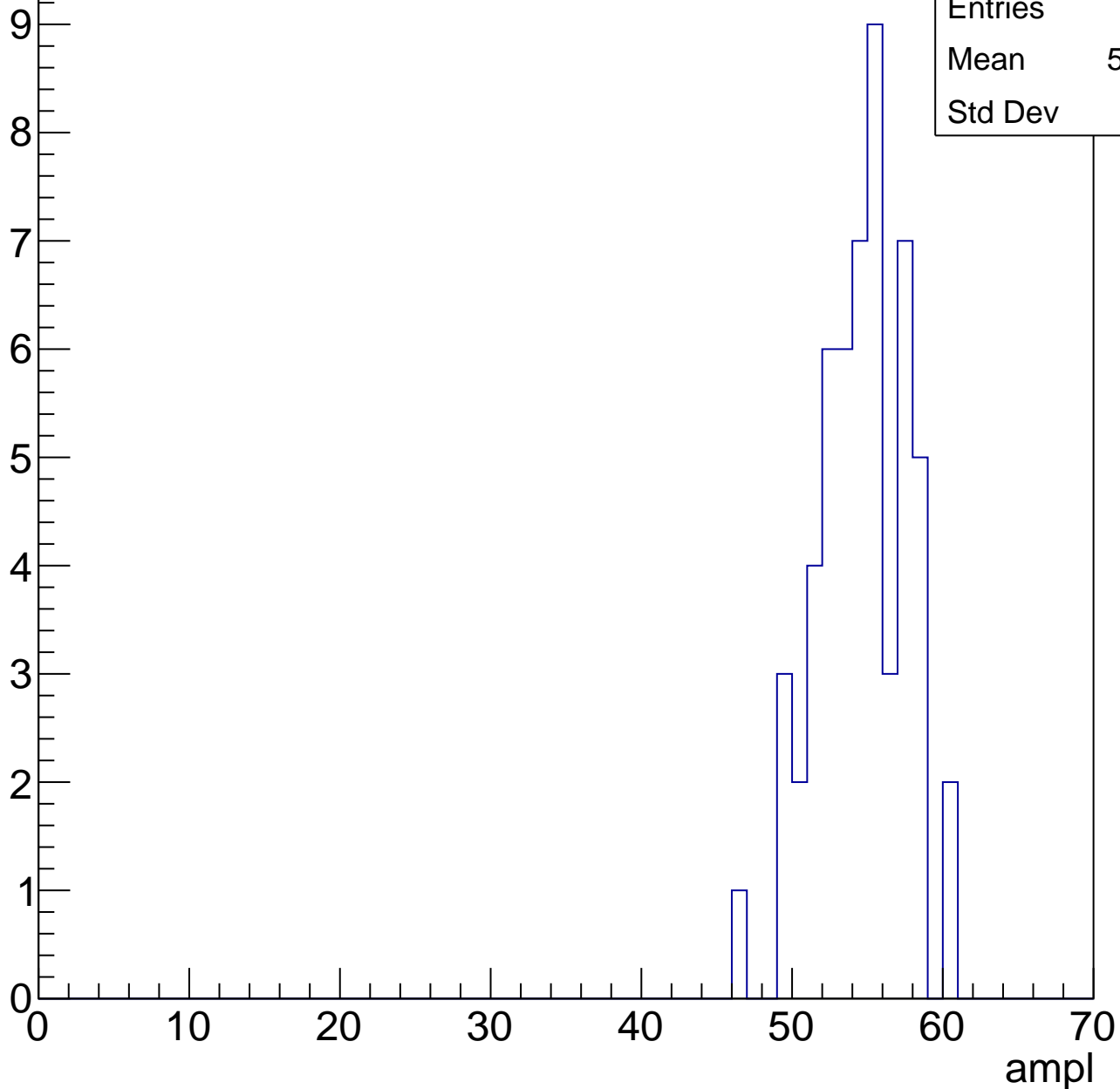
Entries	50
Mean	49.5
Std Dev	3.17



B1L000S, U18-ch99, adc4

calib_packv5_042523_0143.root, FC#3, port B3

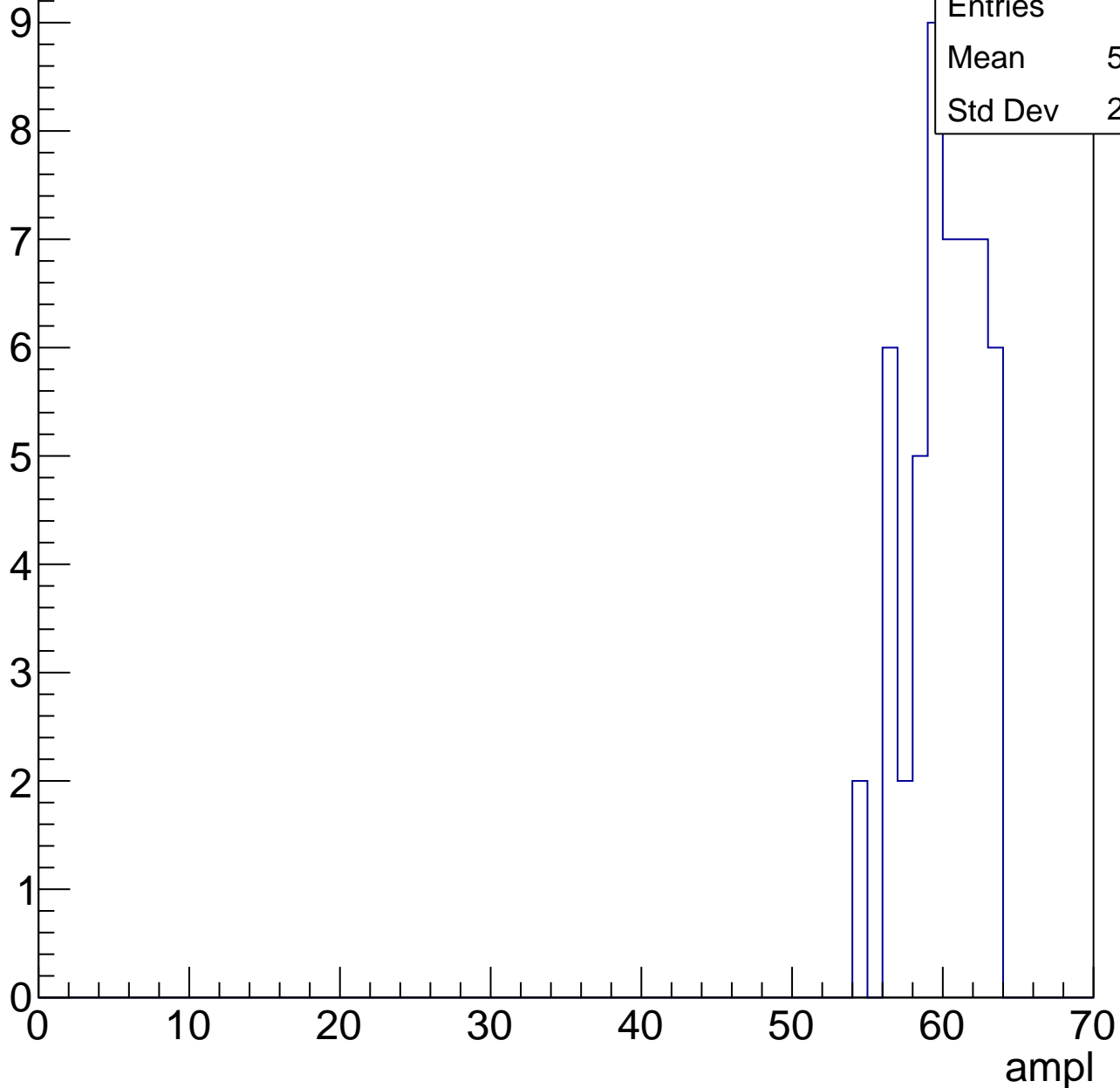
Entry



B1L000S, U18-ch99, adc5

calib_packv5_042523_0143.root, FC#3, port B3

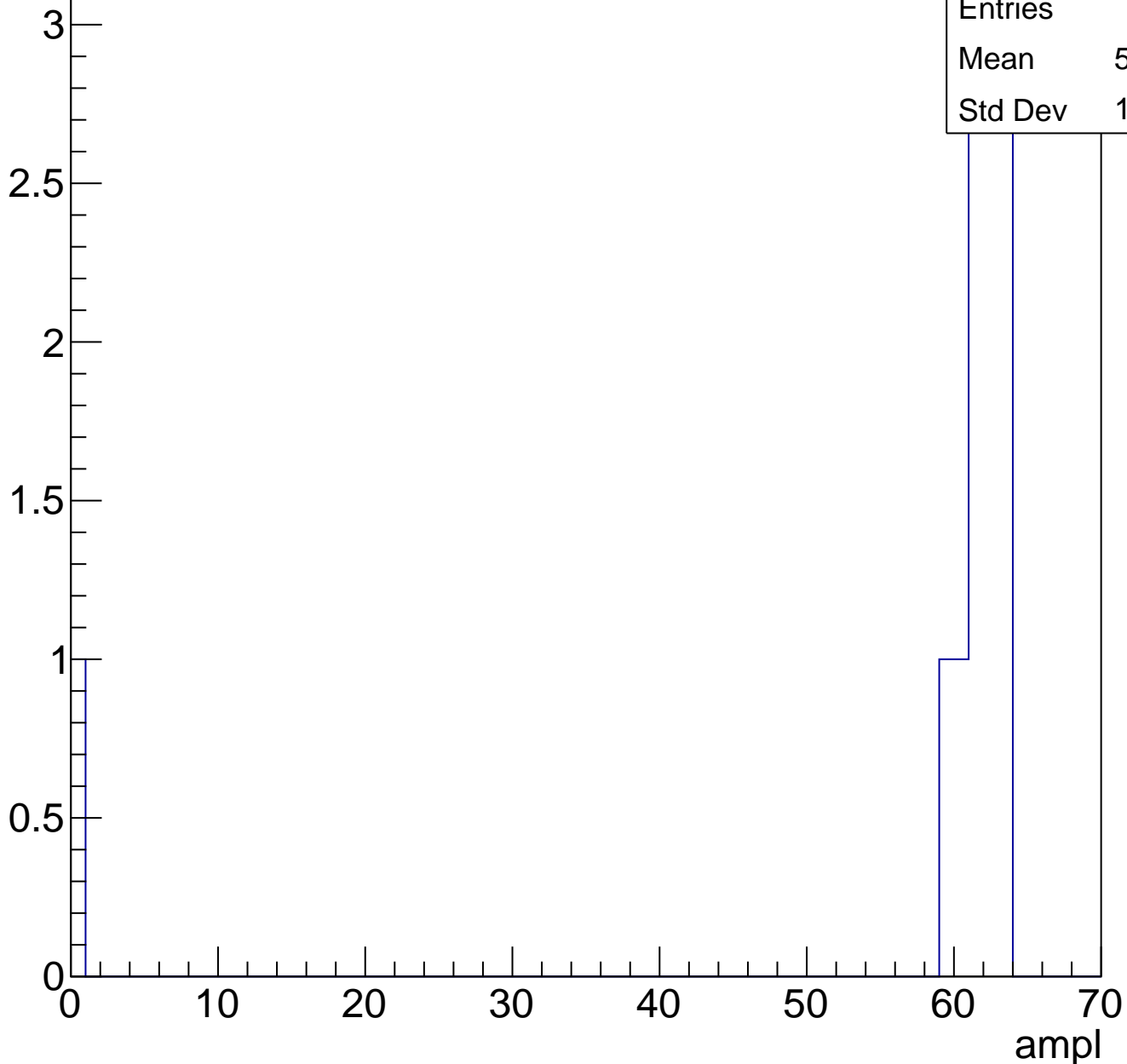
Entry



B1L000S, U18-ch99, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch99, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch100, adc0

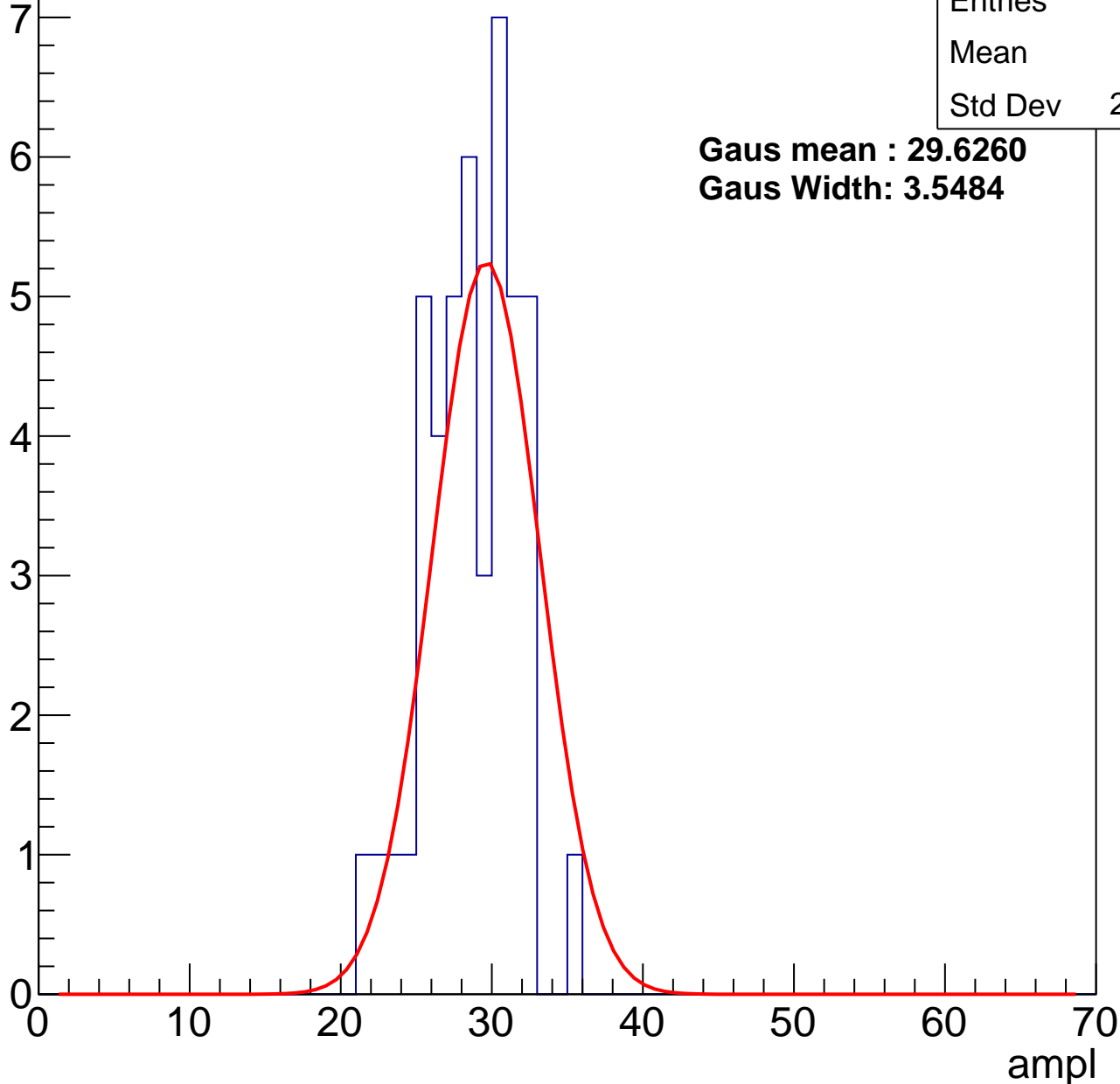
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	45
Mean	28.2
Std Dev	2.963

Gaus mean : 29.6260

Gaus Width: 3.5484



B1L000S, U18-ch100, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	70
Mean	34.1
Std Dev	3.296

Gaus mean : 35.1106

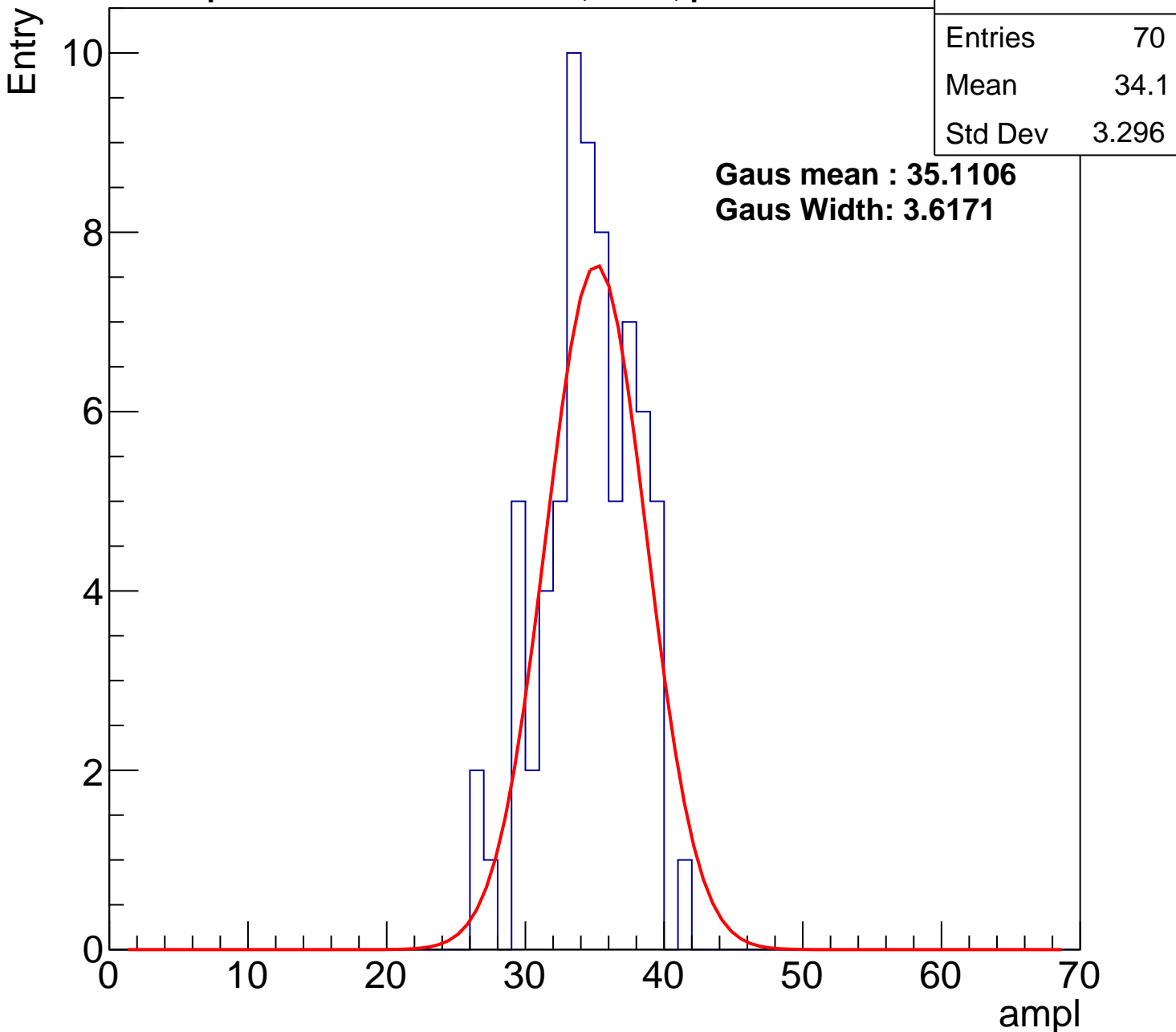
Gaus Width: 3.6171

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

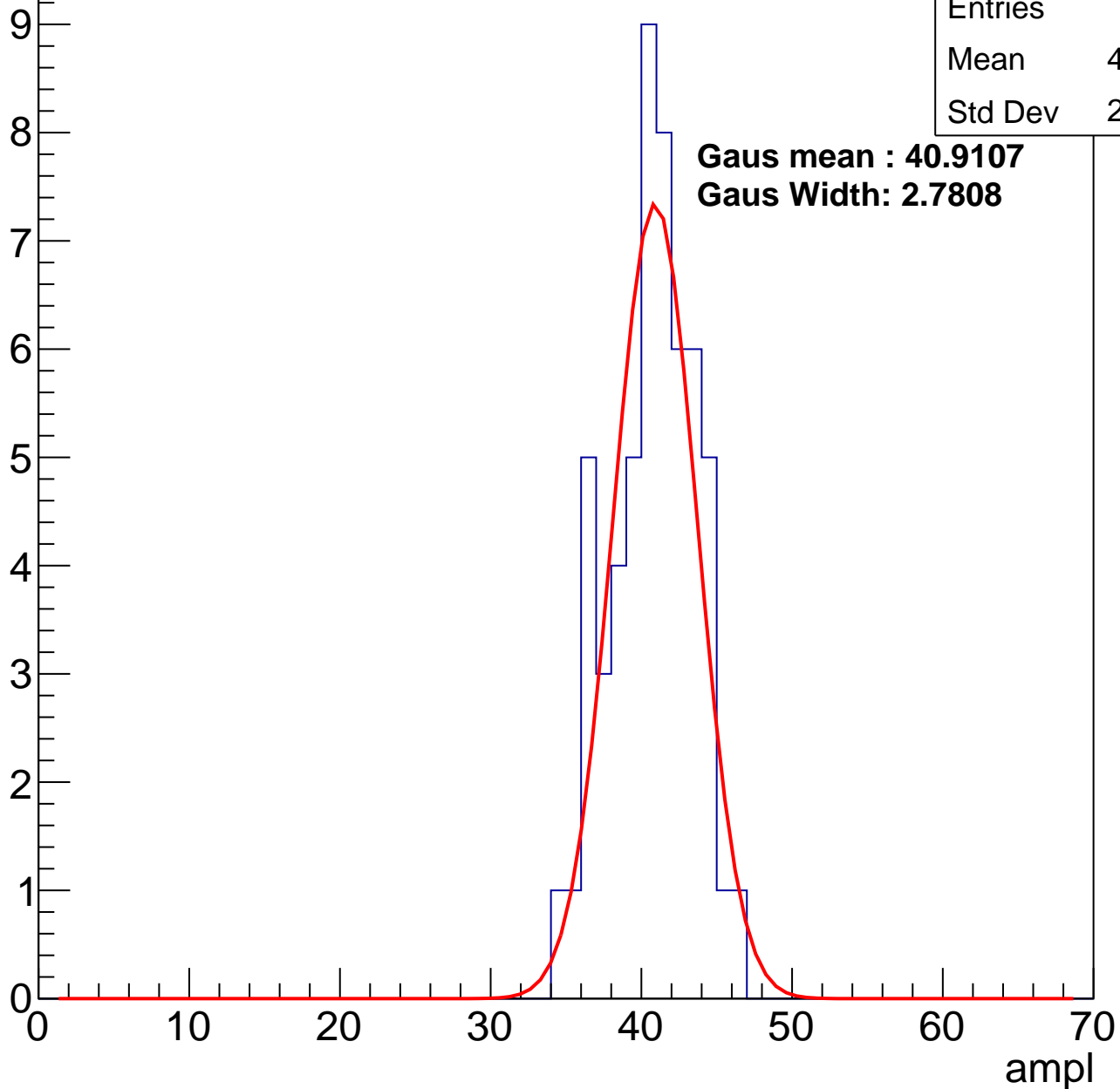
ampl



B1L000S, U18-ch100, adc2

calib_packv5_042523_0143.root, FC#3, port B3

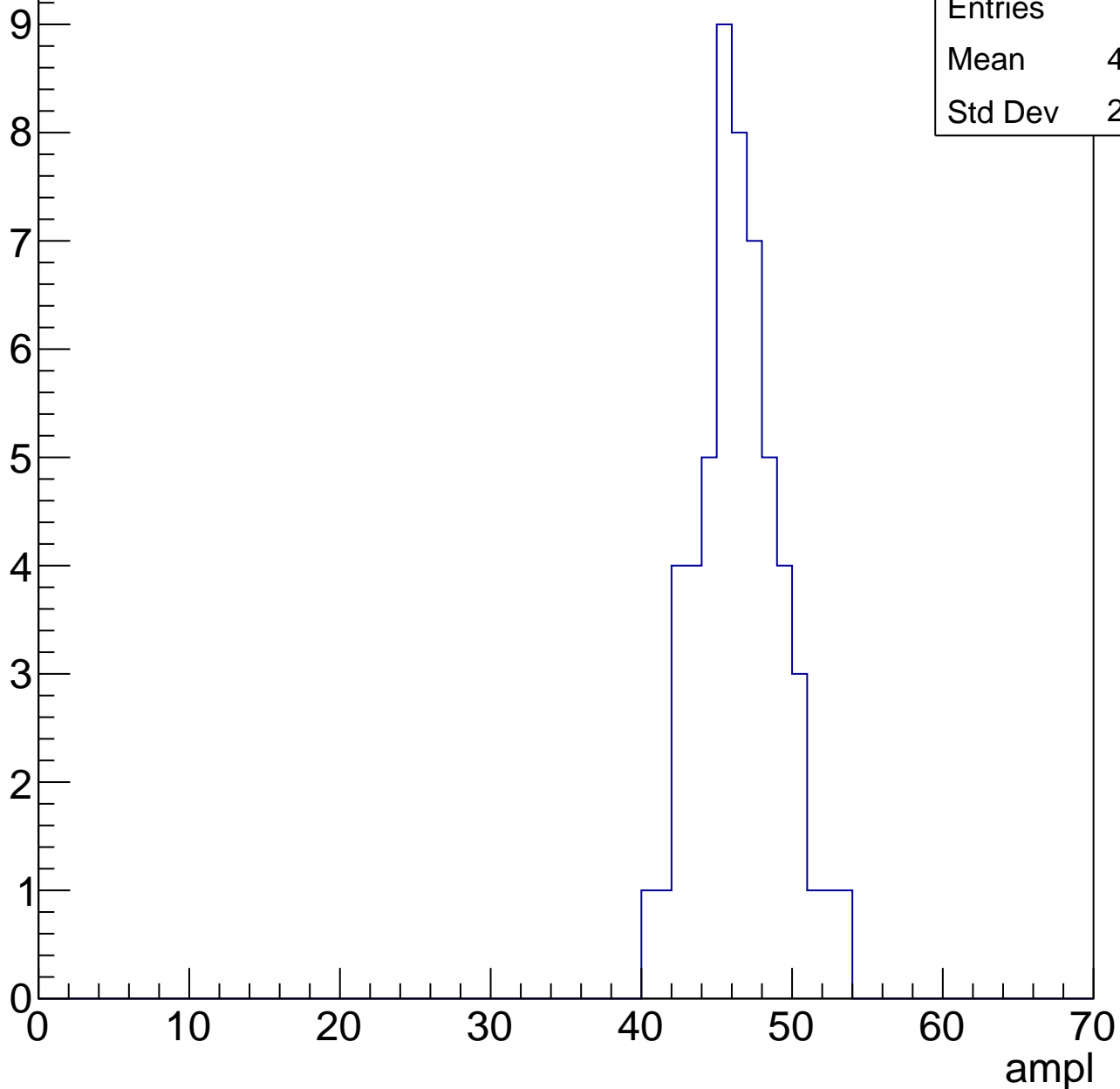
Entry



B1L000S, U18-ch100, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



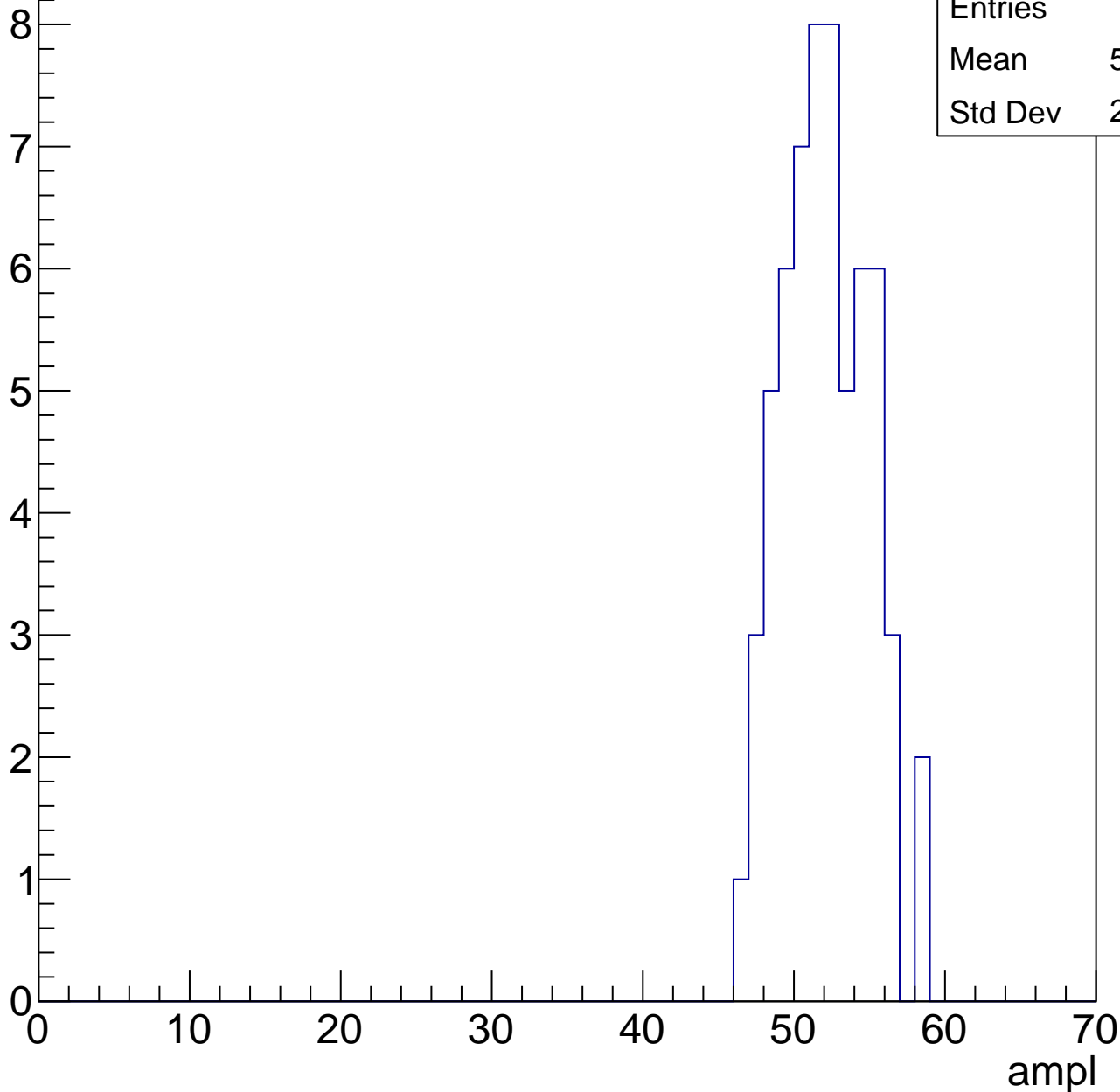
Entries	54
Mean	46.02
Std Dev	2.759

B1L000S, U18-ch100, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	51.63
Std Dev	2.816

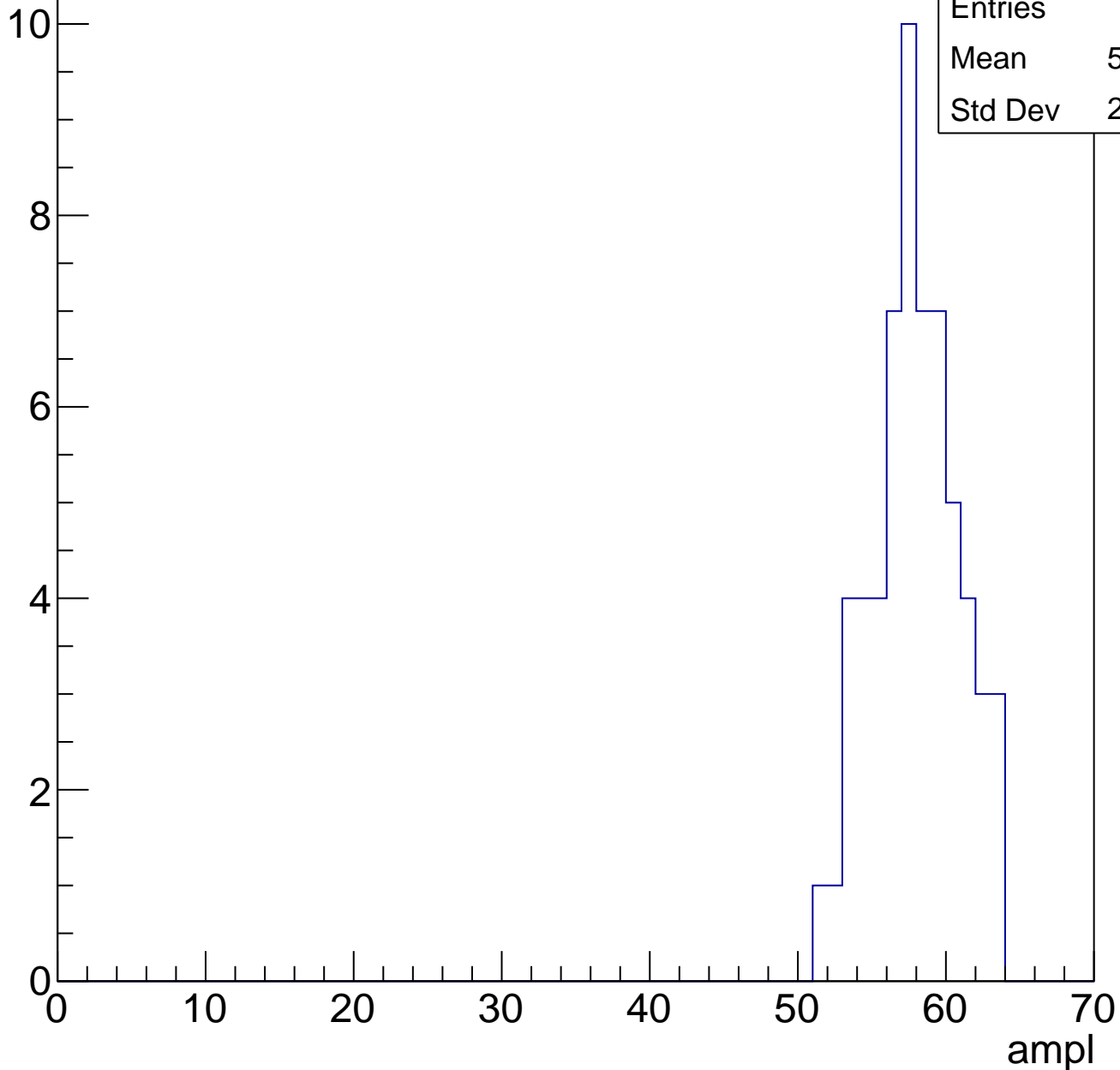


B1L000S, U18-ch100, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entries	60
Mean	57.52
Std Dev	2.872

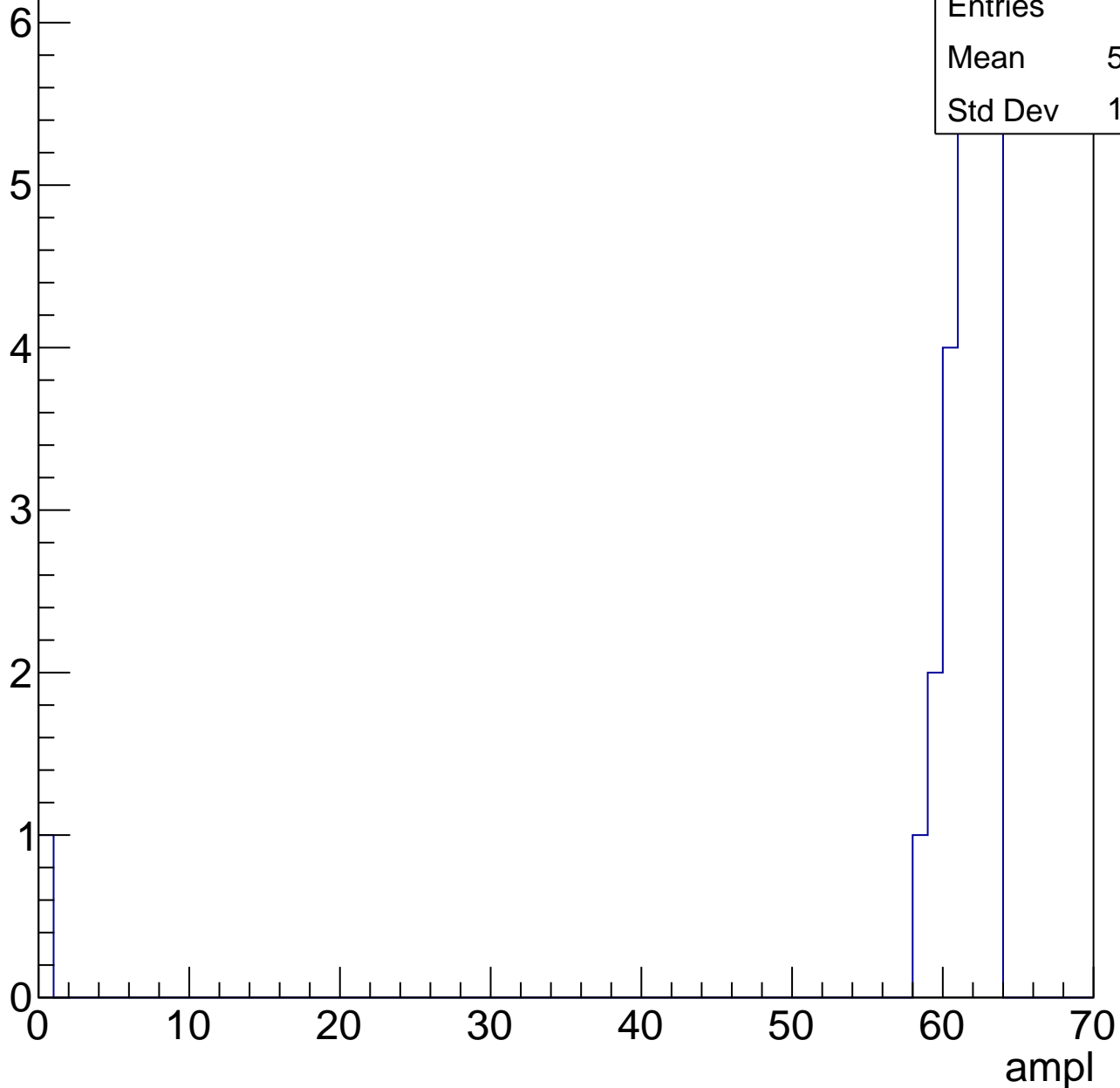
Entry



B1L000S, U18-ch100, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

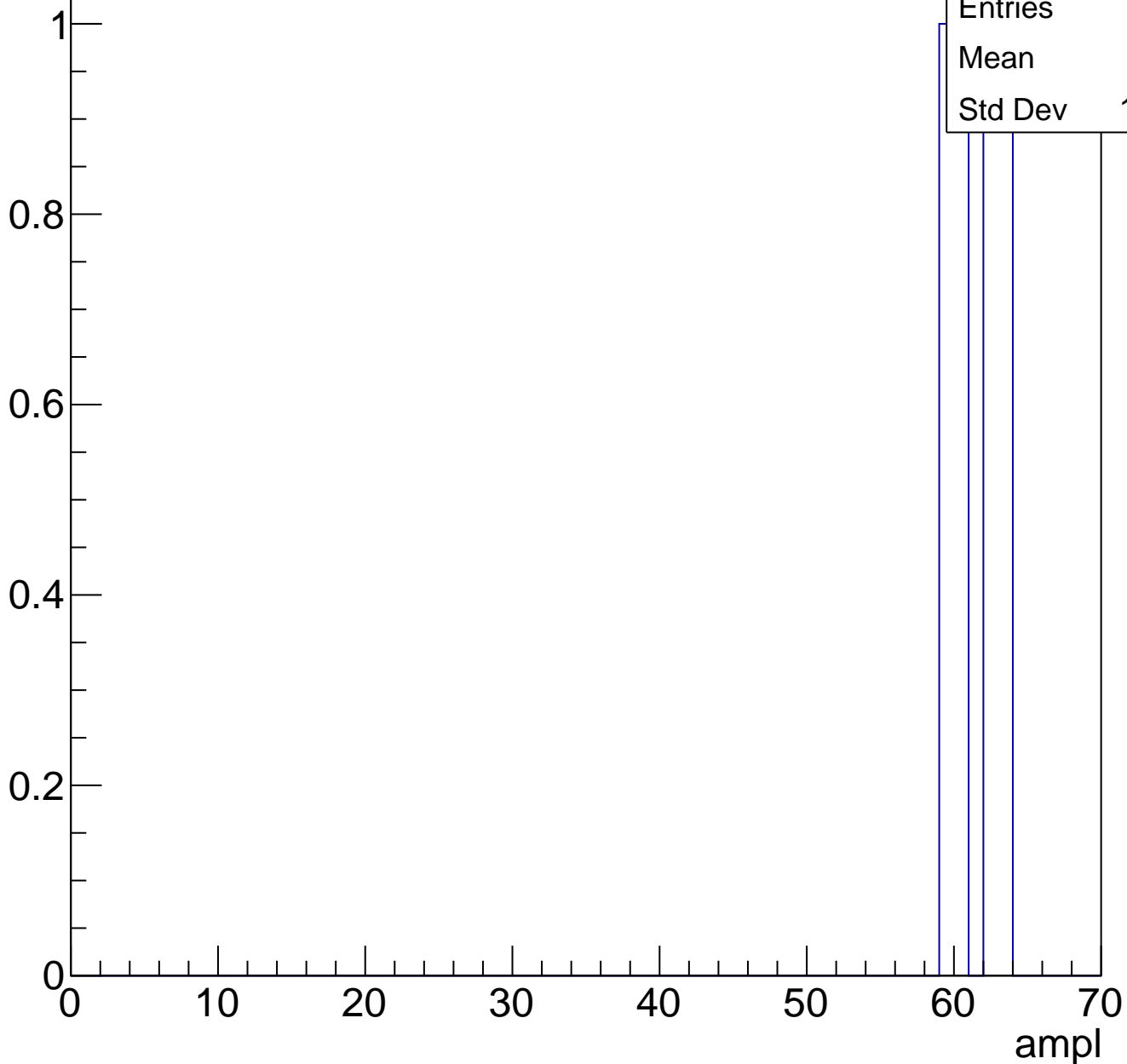


Entries	26
Mean	58.92
Std Dev	11.86

B1L000S, U18-ch100, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch101, adc0

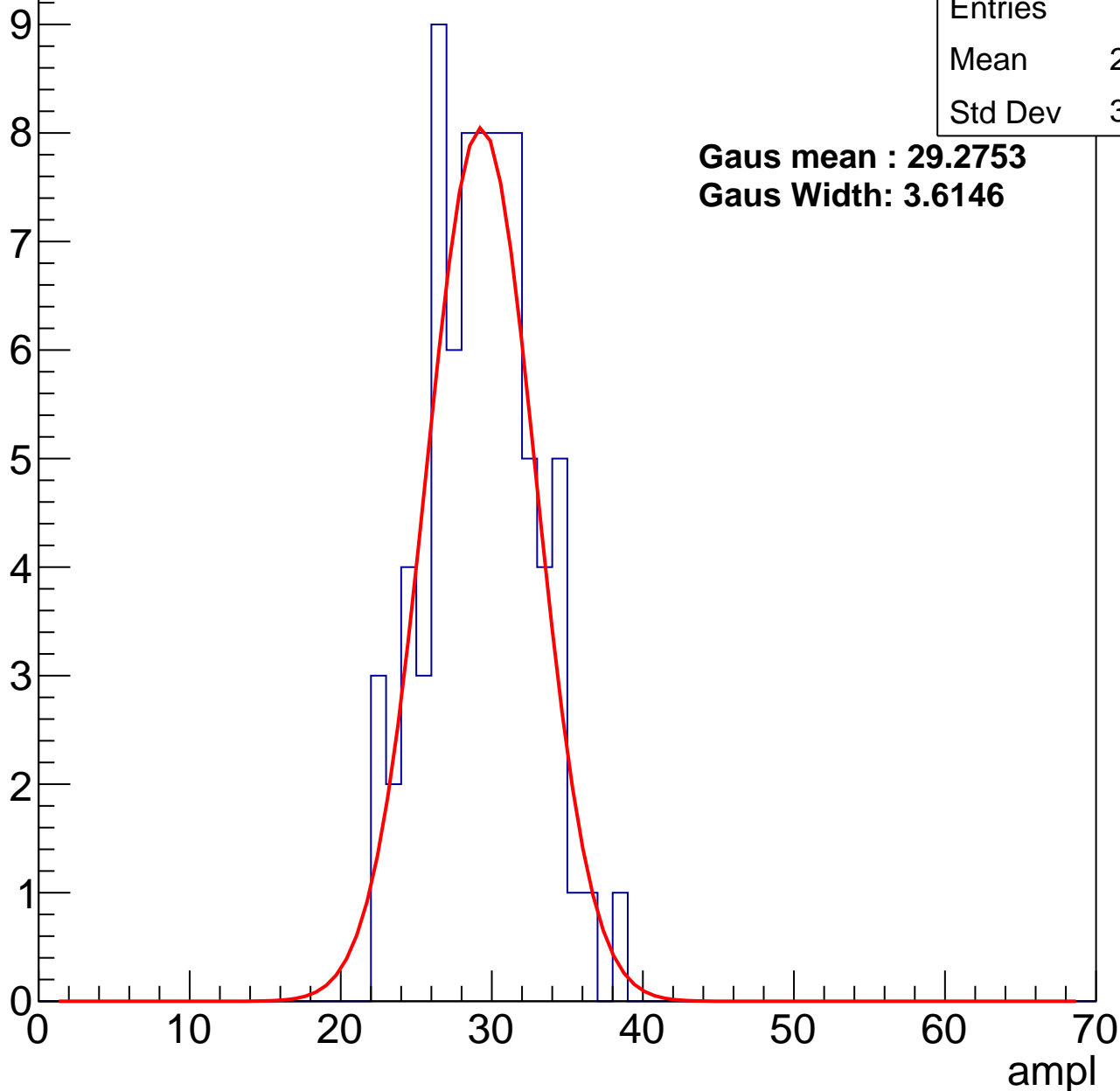
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	76
Mean	28.87
Std Dev	3.477

Gaus mean : 29.2753

Gaus Width: 3.6146



B1L000S, U18-ch101, adc1

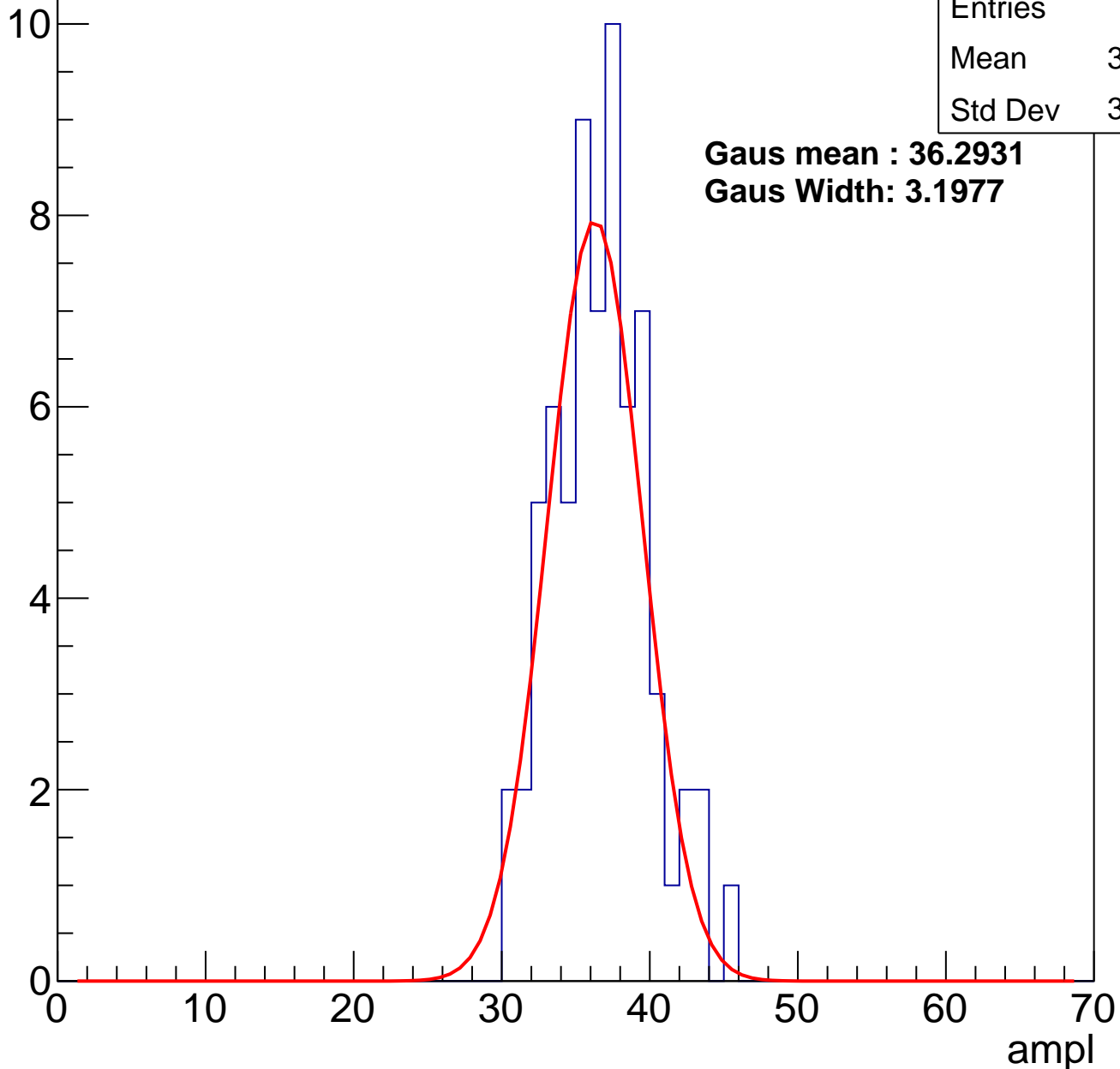
calib_packv5_042523_0143.root, FC#3, port B3

Entries	68
Mean	36.24
Std Dev	3.214

Gaus mean : 36.2931

Gaus Width: 3.1977

Entry



B1L000S, U18-ch101, adc2

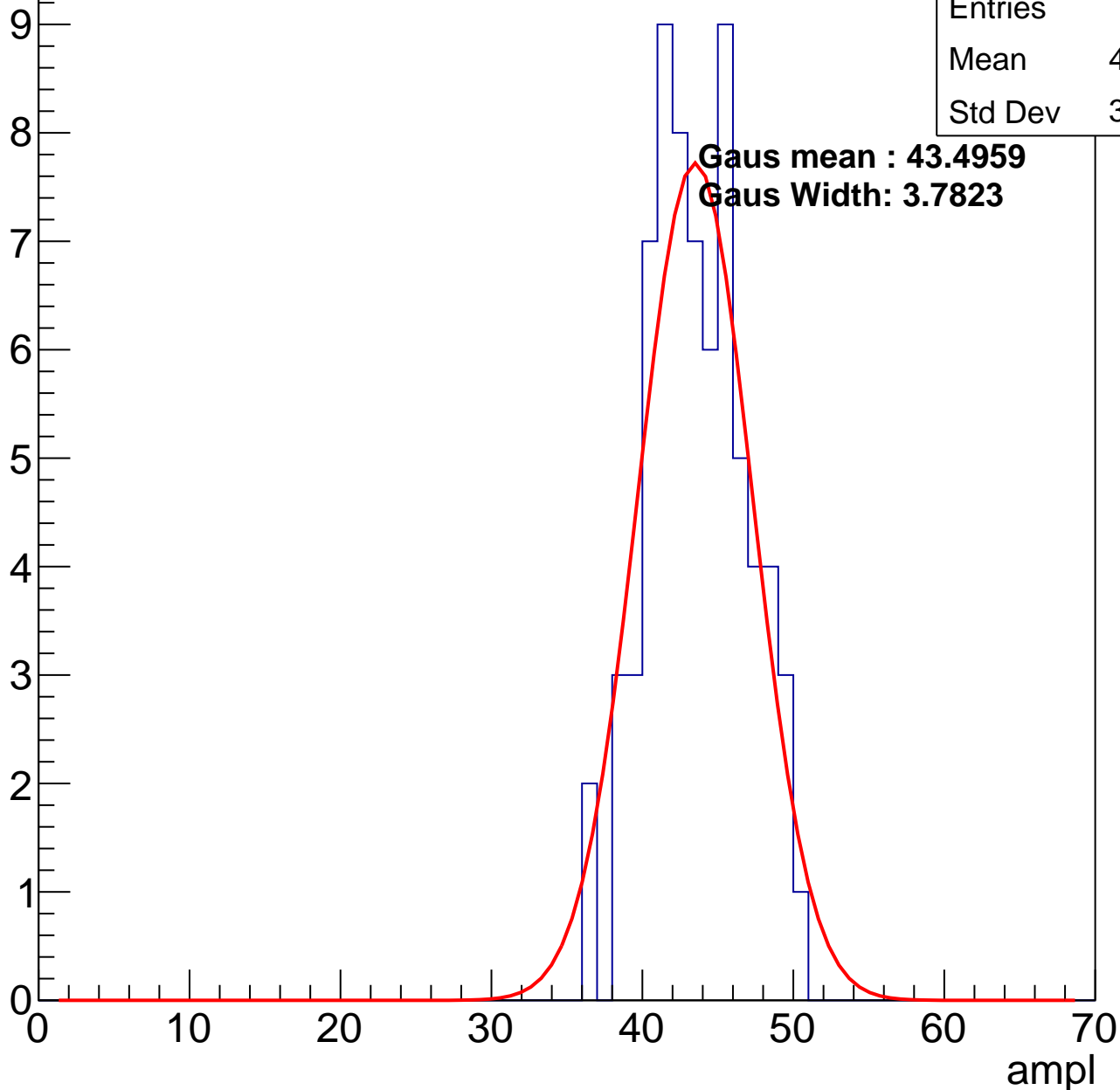
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	43.17
Std Dev	3.215

Gaus mean : 43.4959

Gaus Width: 3.7823

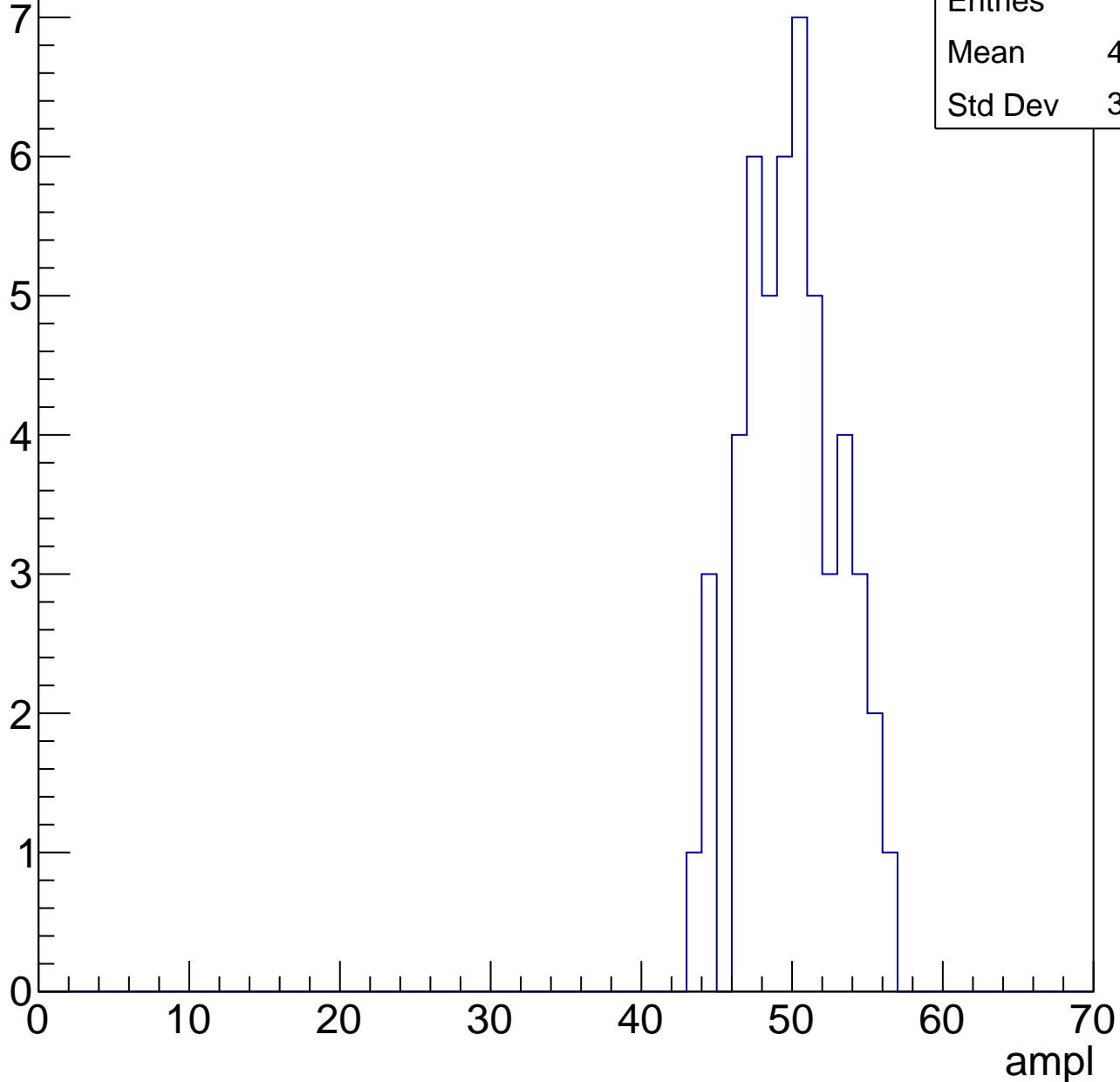


B1L000S, U18-ch101, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	49.52
Std Dev	3.087

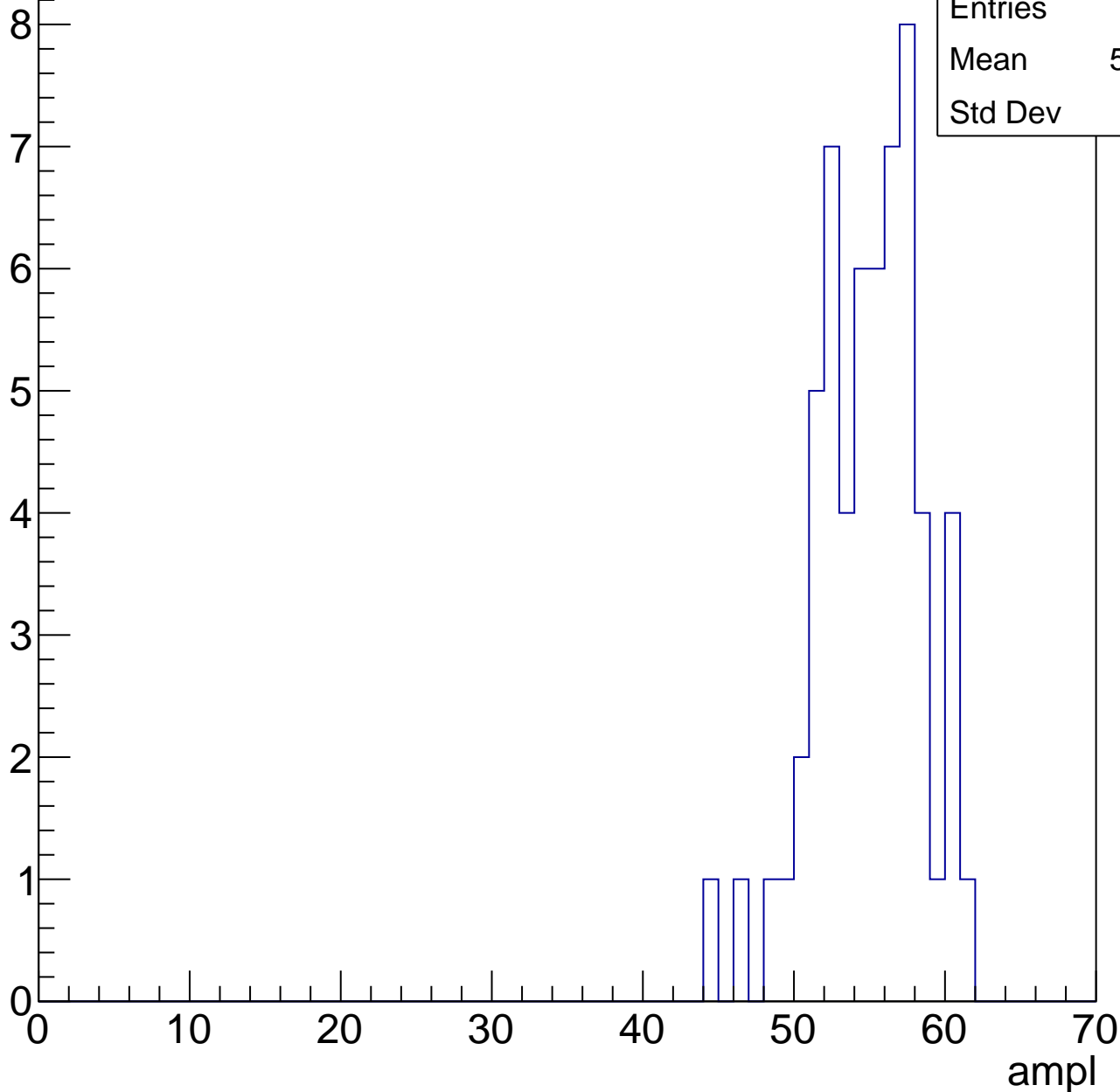


B1L000S, U18-ch101, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	54.44
Std Dev	3.47

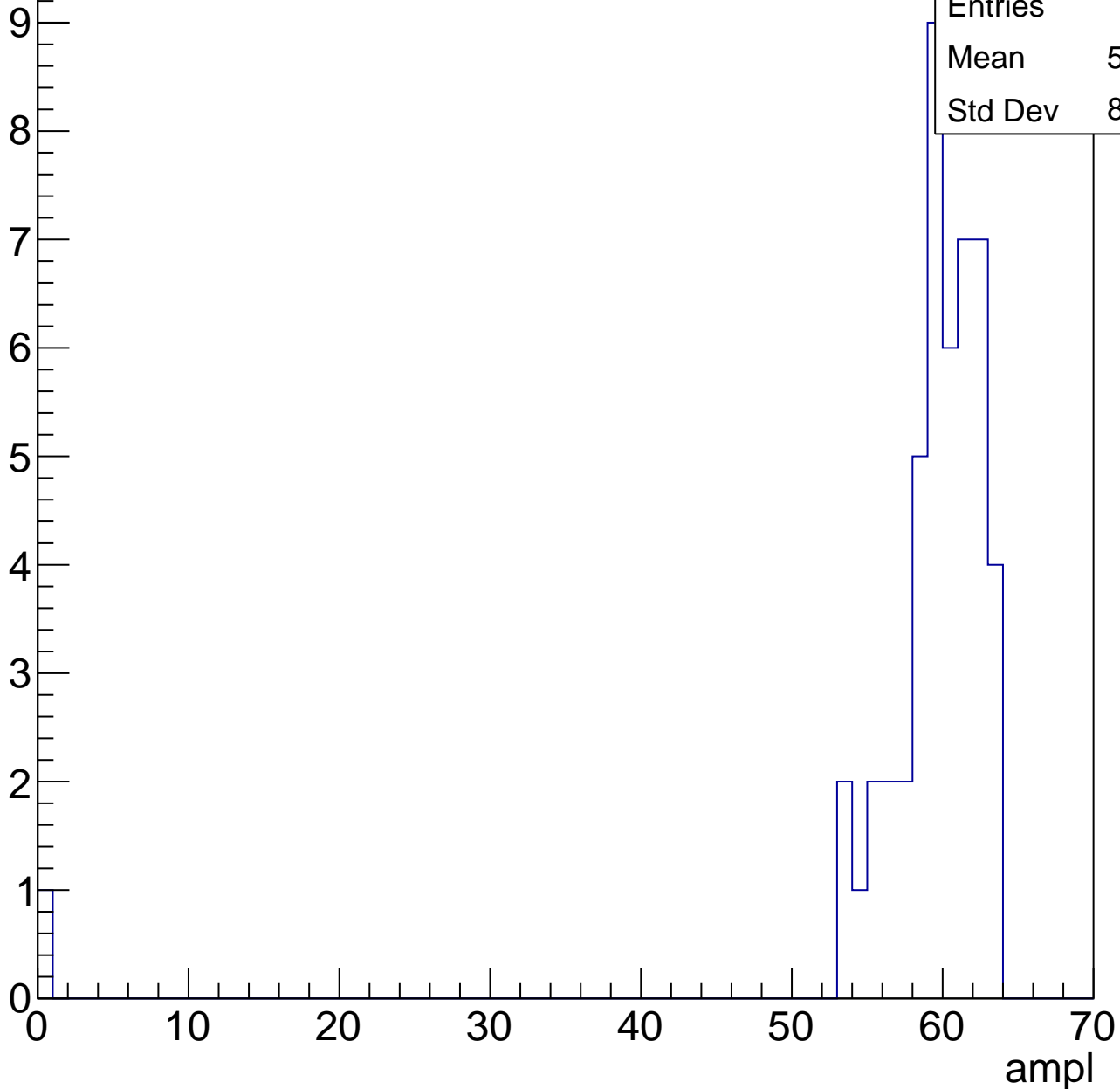


B1L000S, U18-ch101, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	58.12
Std Dev	8.857

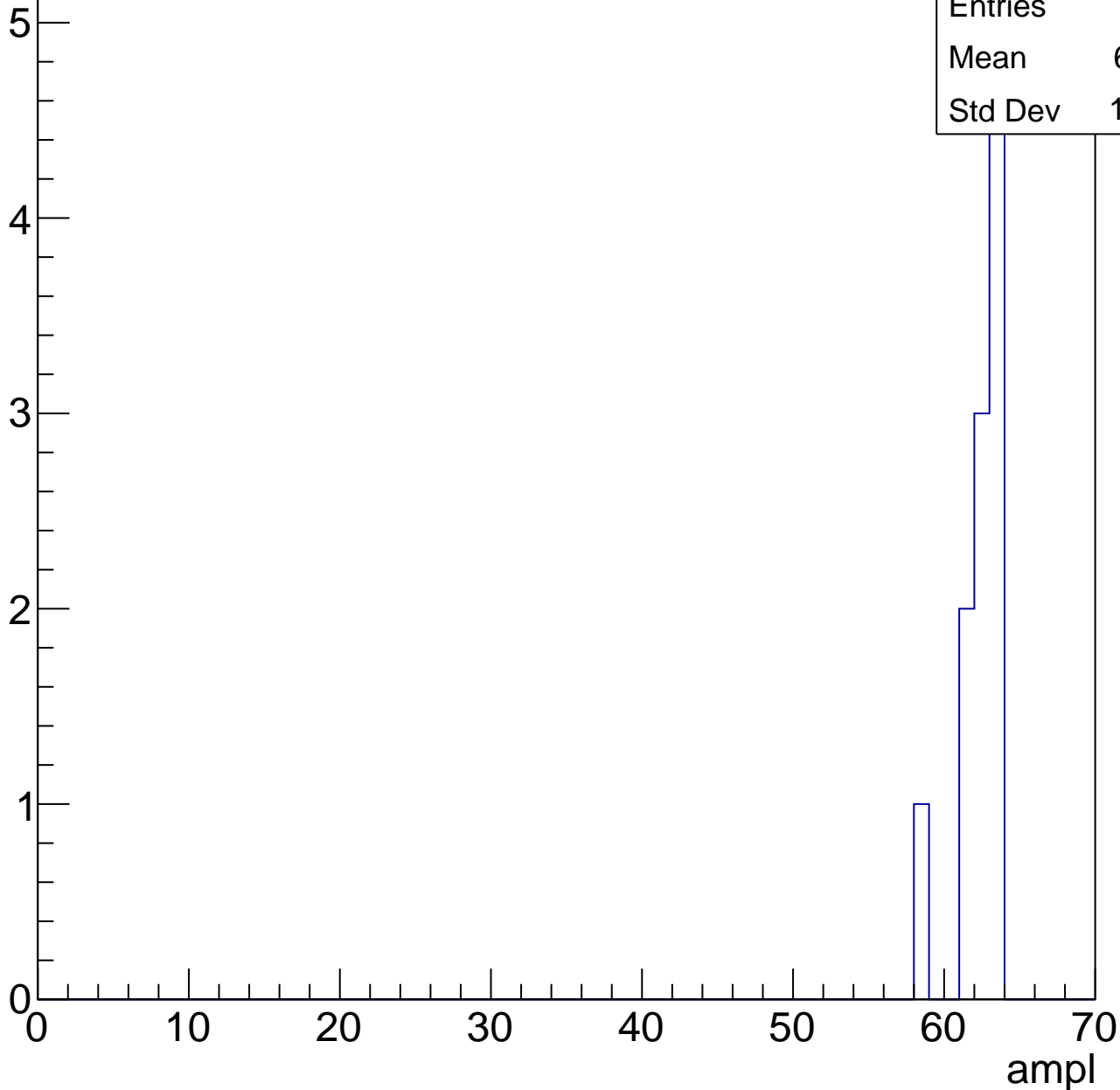


B1L000S, U18-ch101, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	11
Mean	61.91
Std Dev	1.443



B1L000S, U18-ch101, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch102, adc0

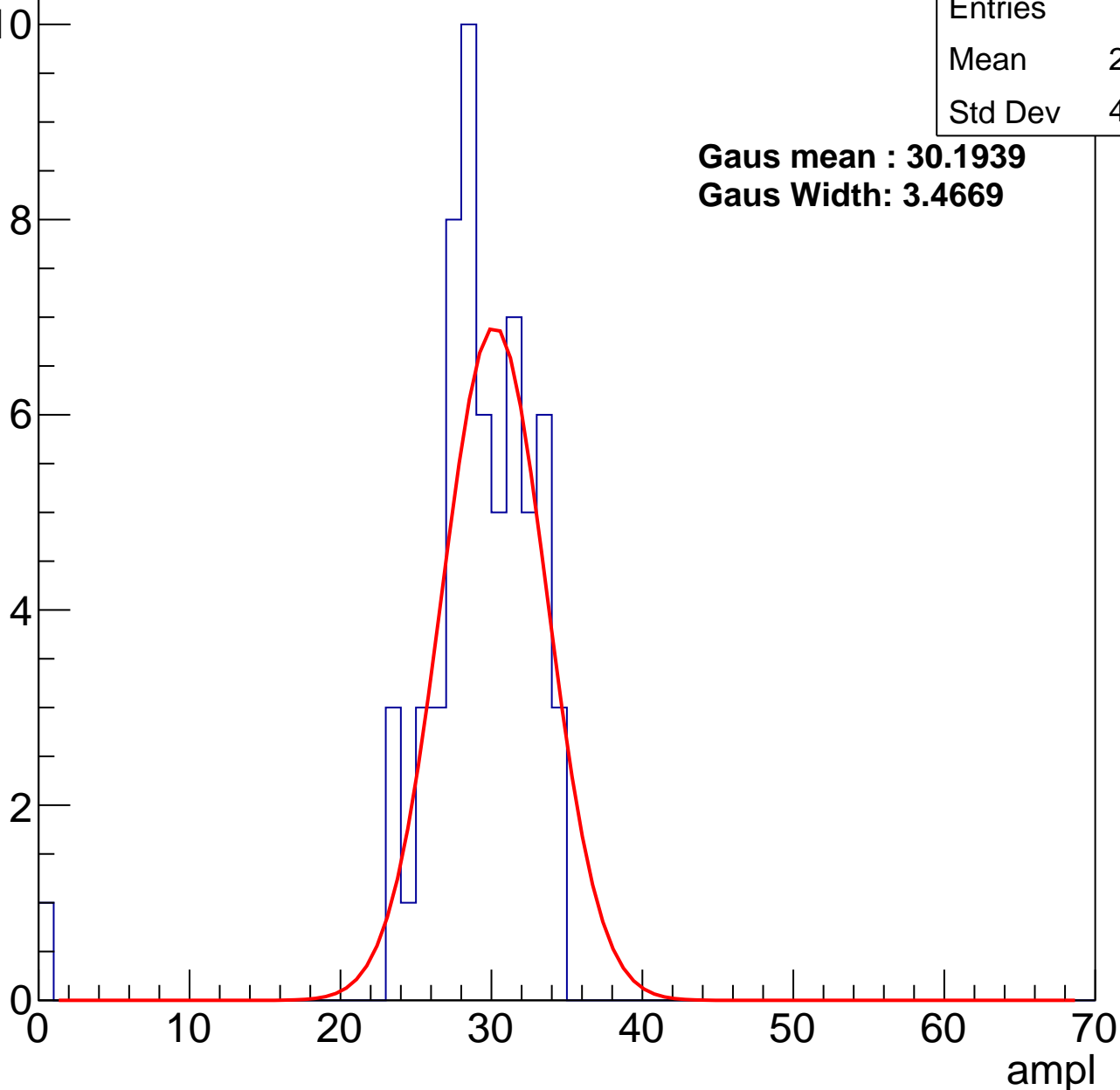
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	28.57
Std Dev	4.667

Gaus mean : 30.1939

Gaus Width: 3.4669



B1L000S, U18-ch102, adc1

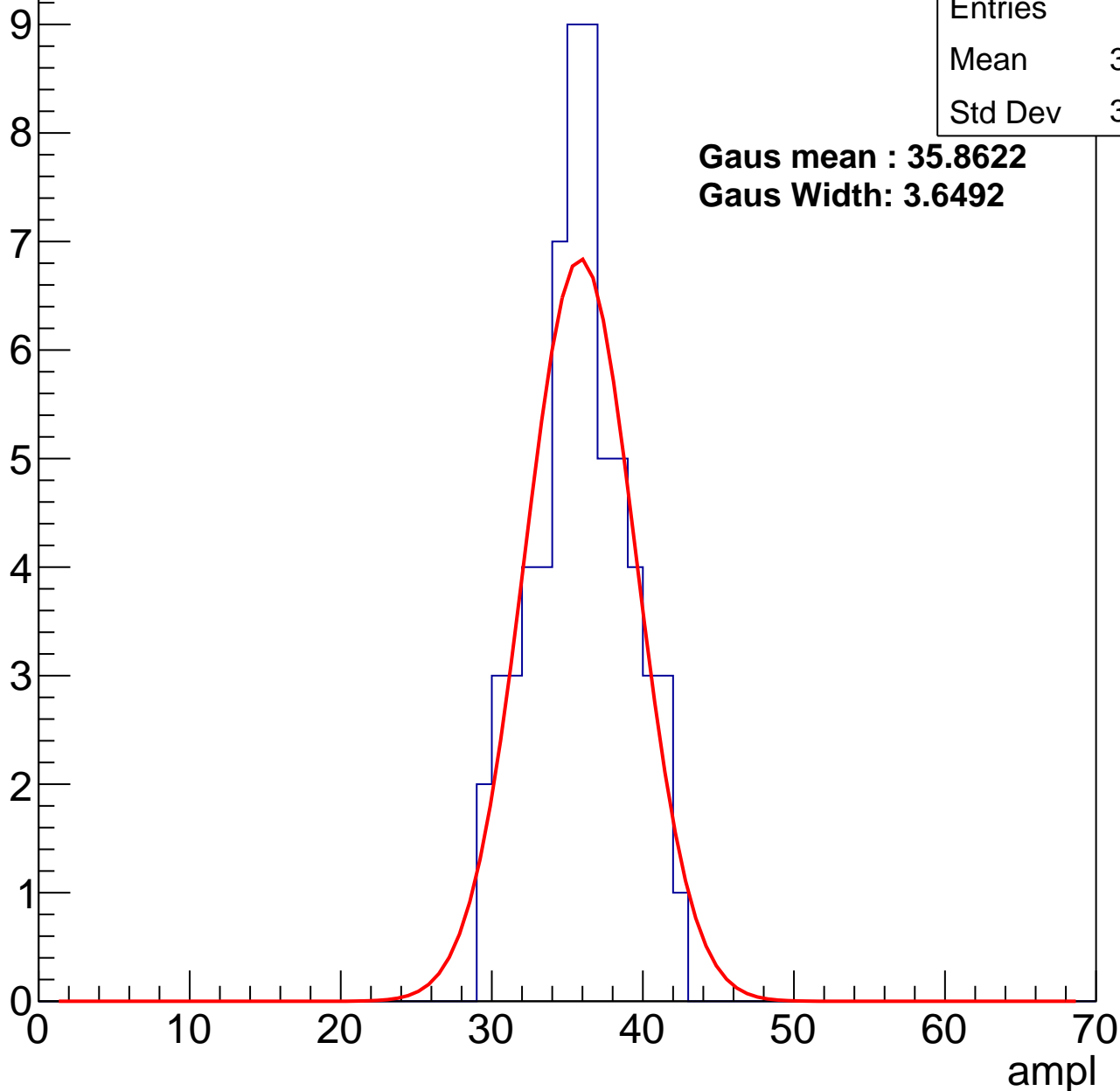
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	35.39
Std Dev	3.149

Gaus mean : 35.8622

Gaus Width: 3.6492



B1L000S, U18-ch102, adc2

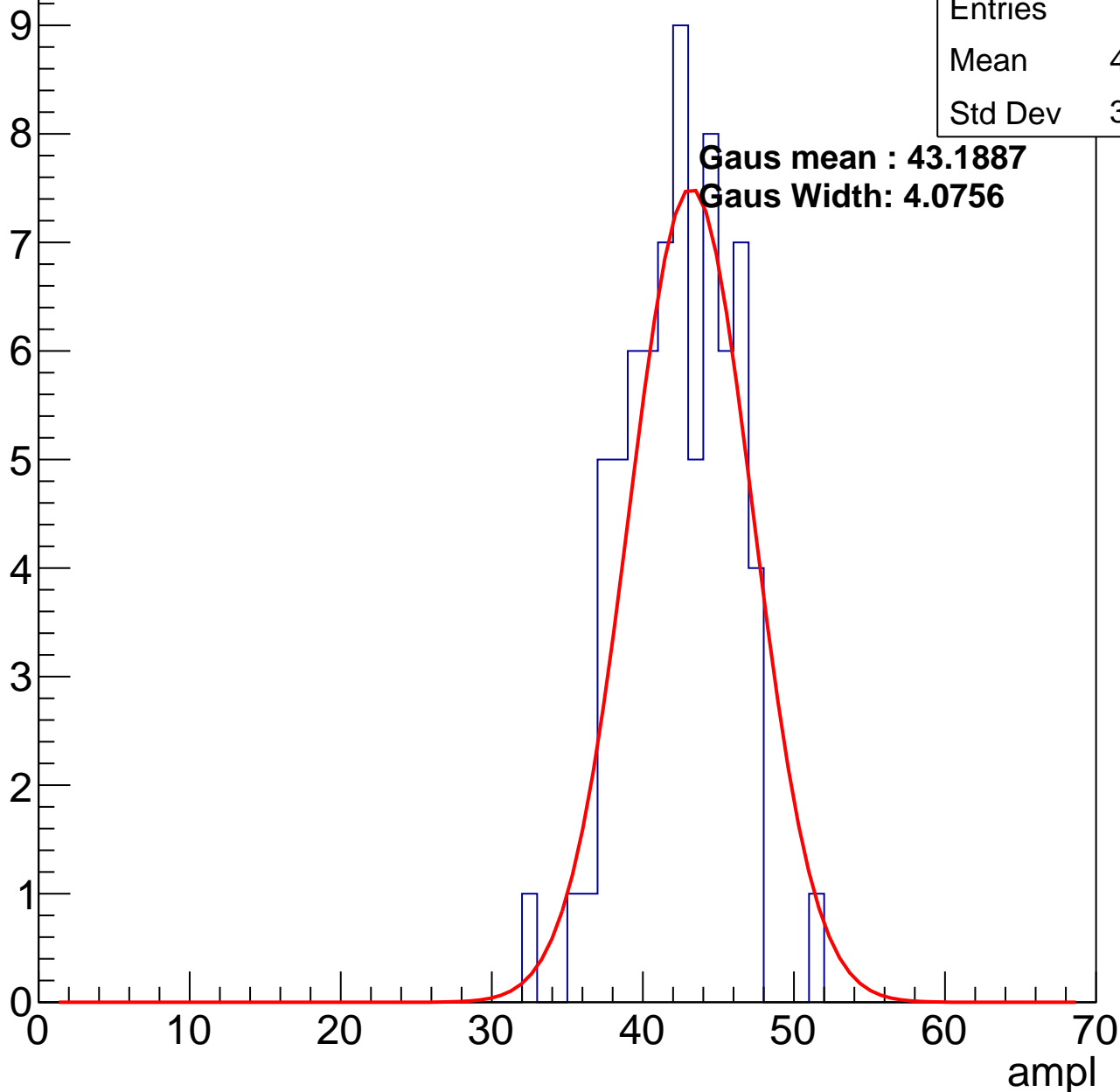
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	41.88
Std Dev	3.452

Gaus mean : 43.1887

Gaus Width: 4.0756

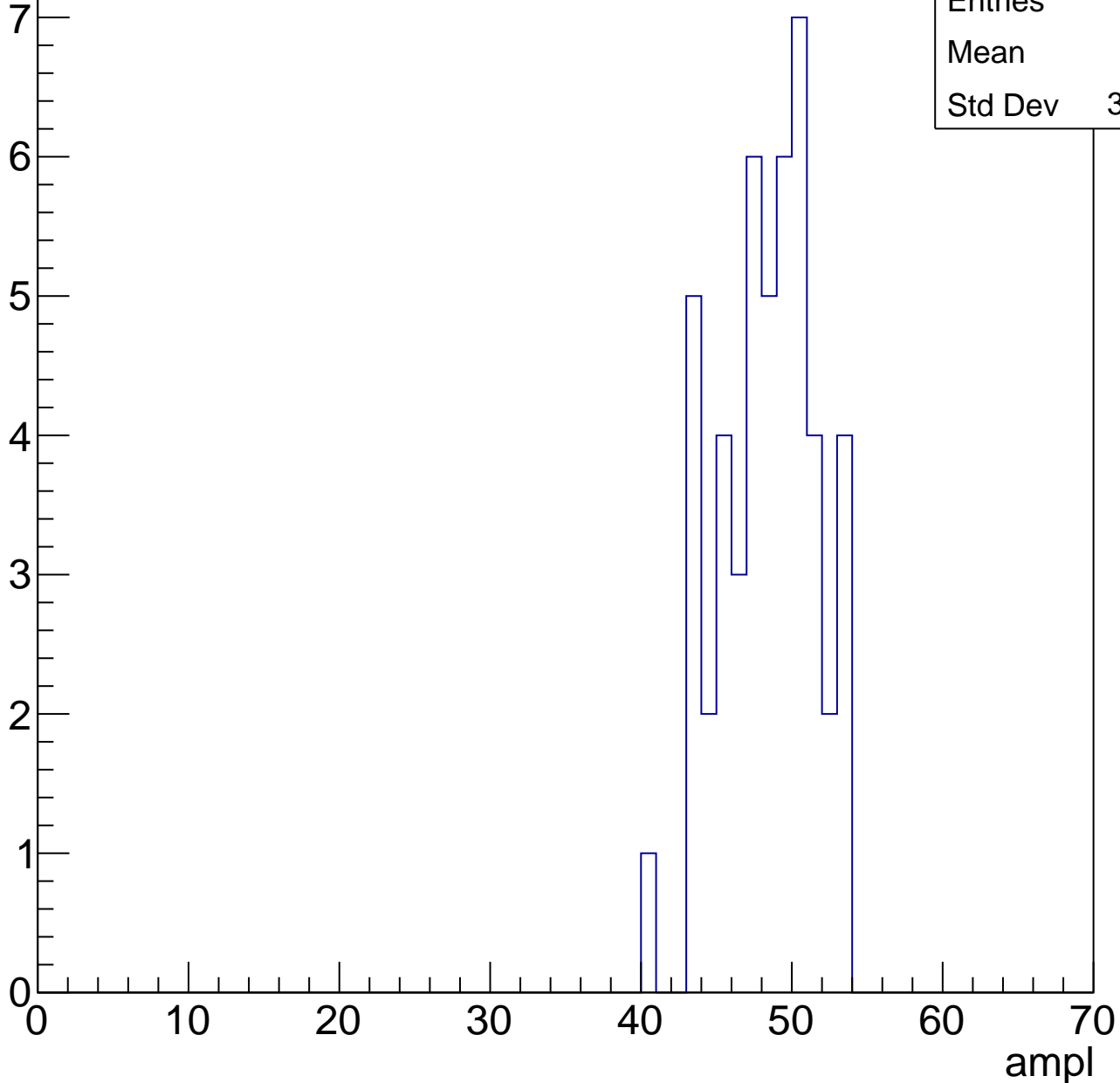


B1L000S, U18-ch102, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	47.9
Std Dev	3.118

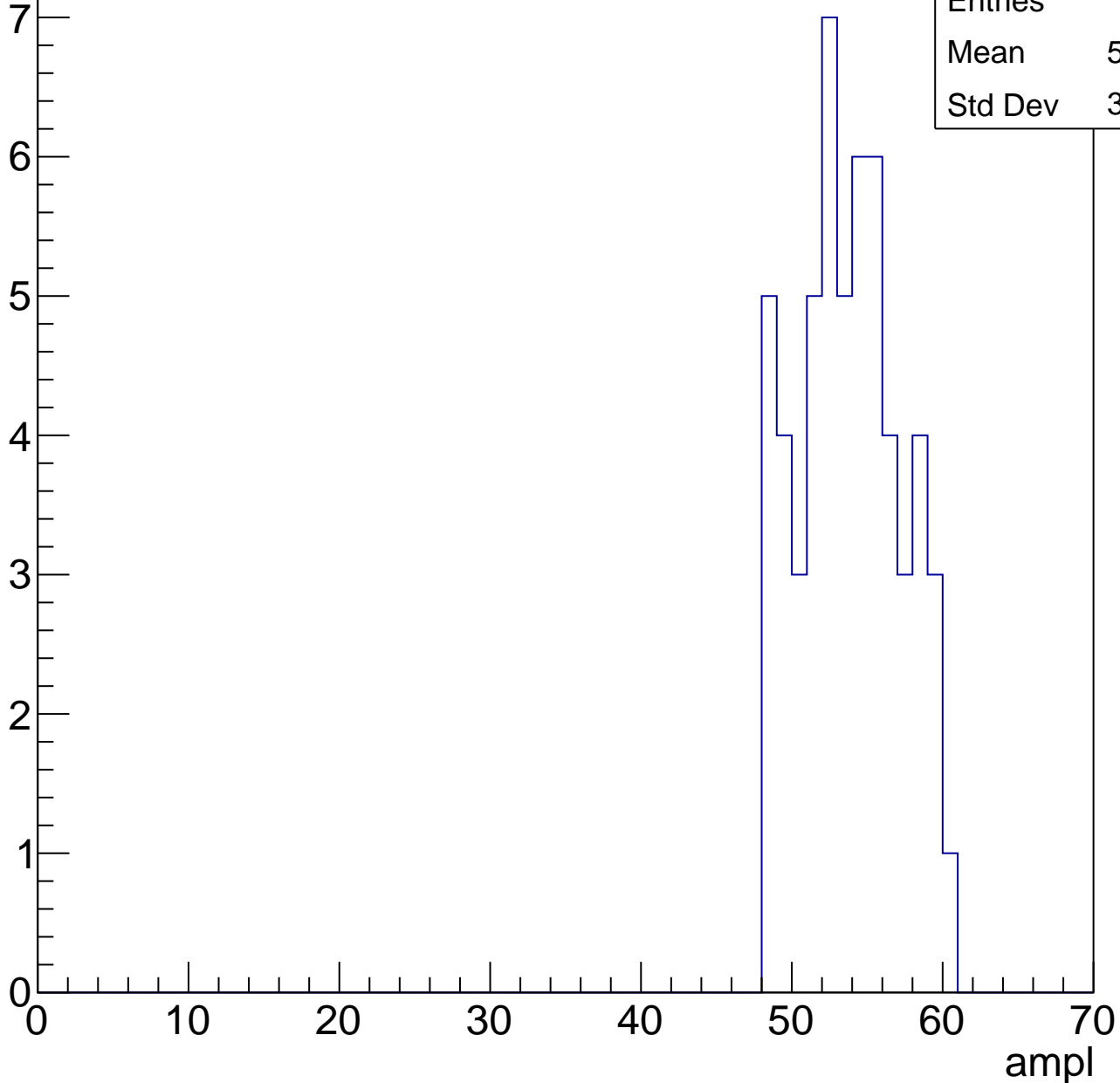


B1L000S, U18-ch102, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	53.36
Std Dev	3.292

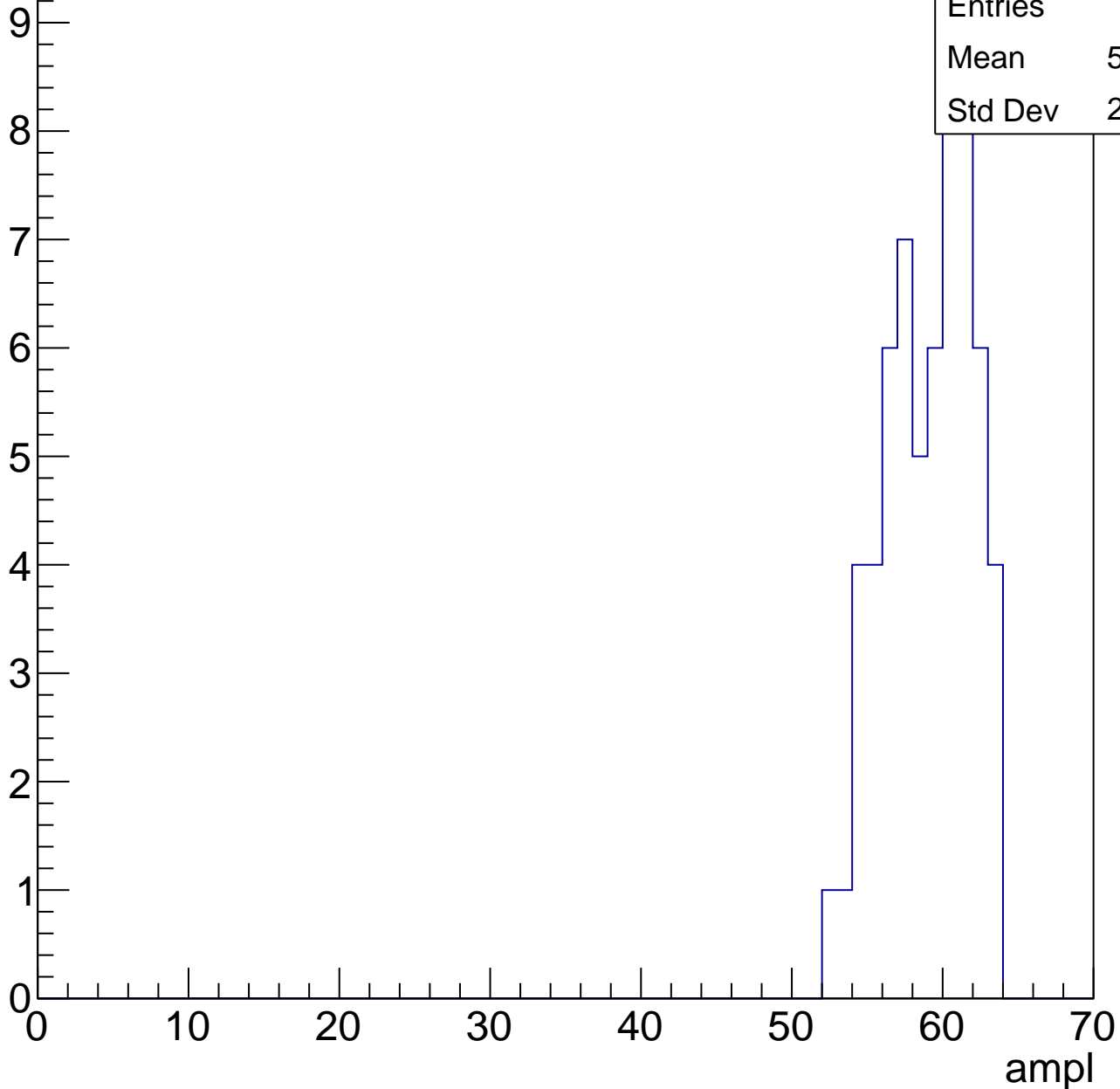


B1L000S, U18-ch102, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

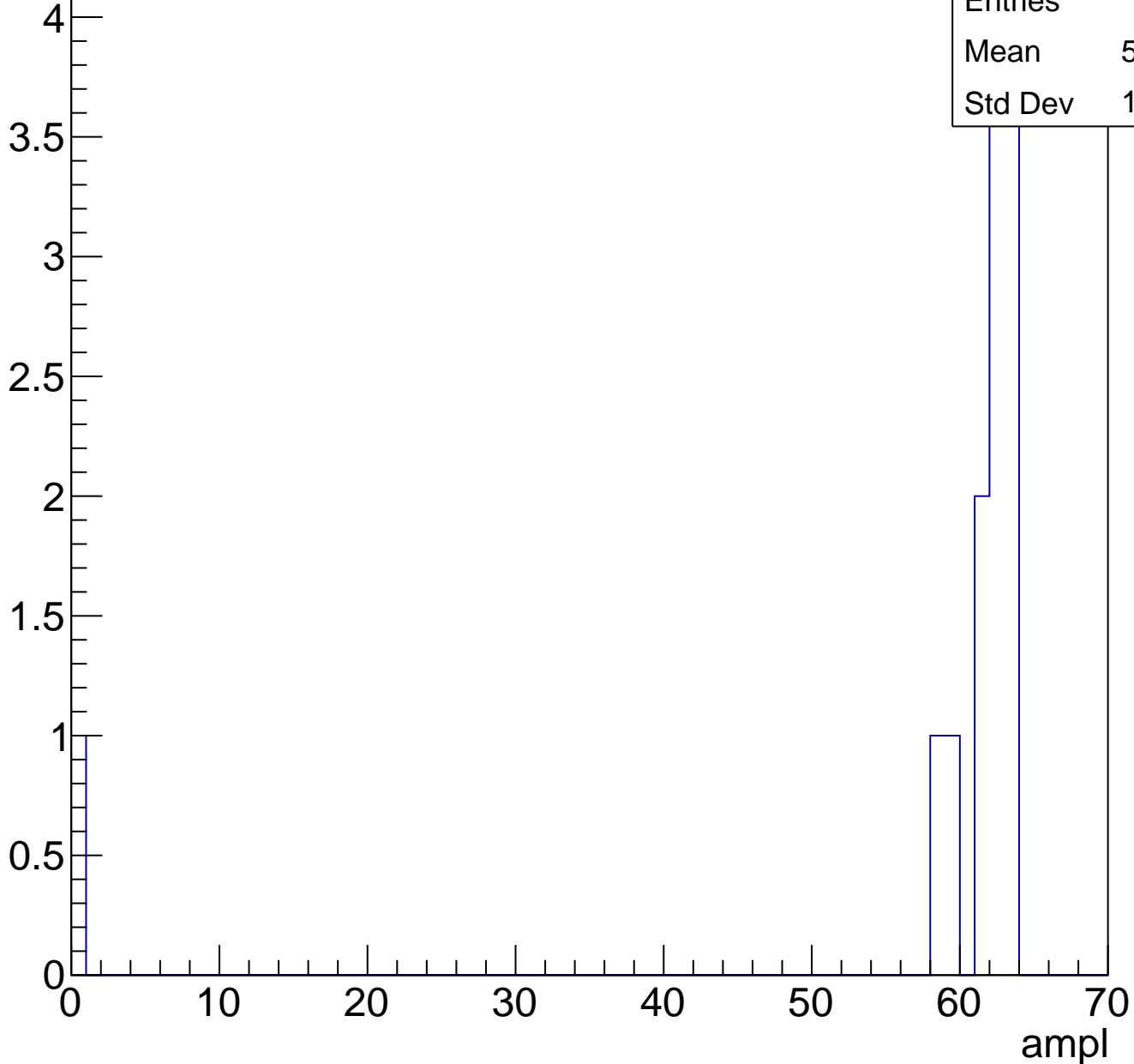
Entries	61
Mean	58.56
Std Dev	2.814



B1L000S, U18-ch102, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch102, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	63
Std Dev	0

ampl

B1L000S, U18-ch103, adc0

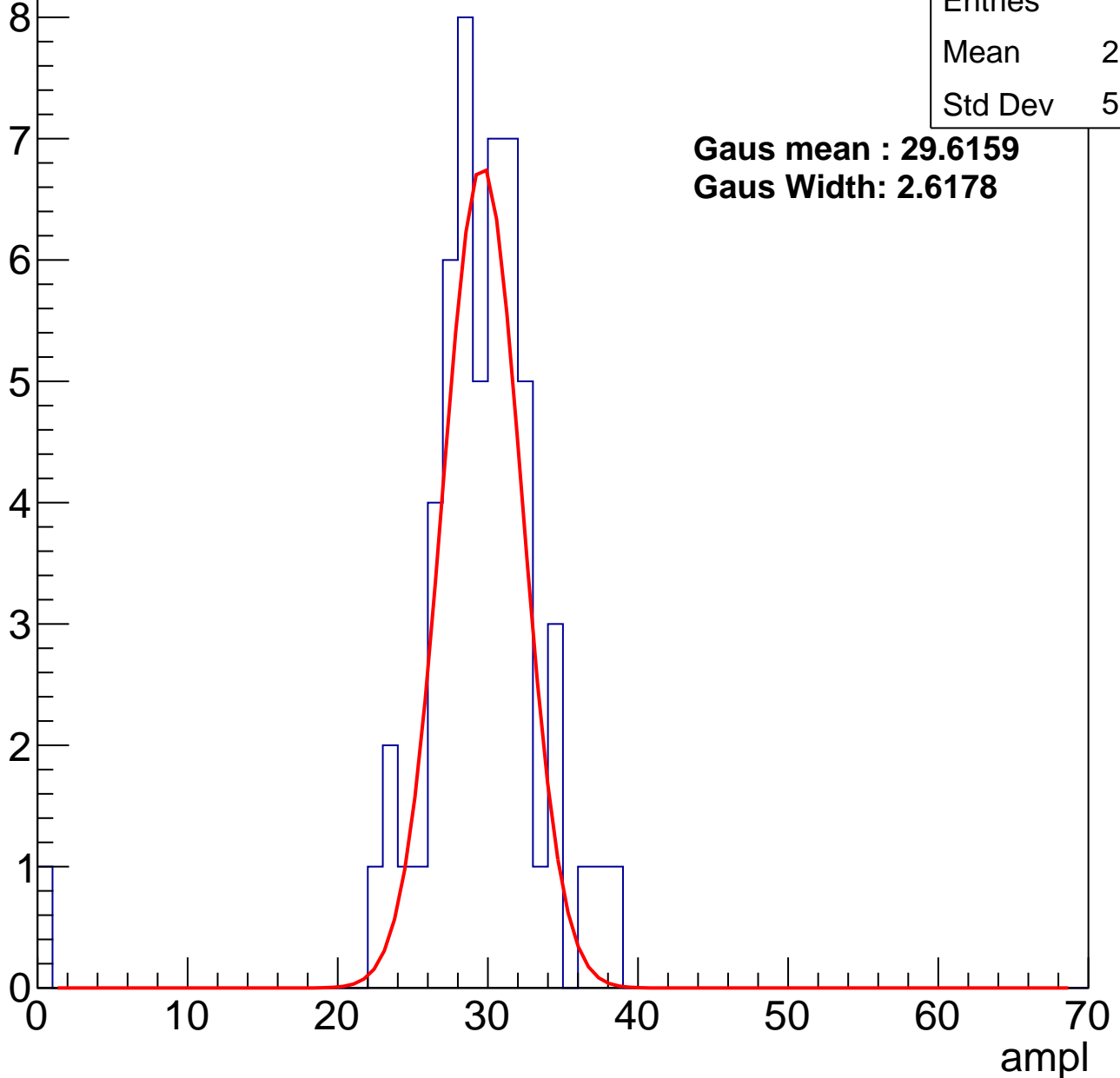
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	28.82
Std Dev	5.106

Gaus mean : 29.6159

Gaus Width: 2.6178



B1L000S, U18-ch103, adc1

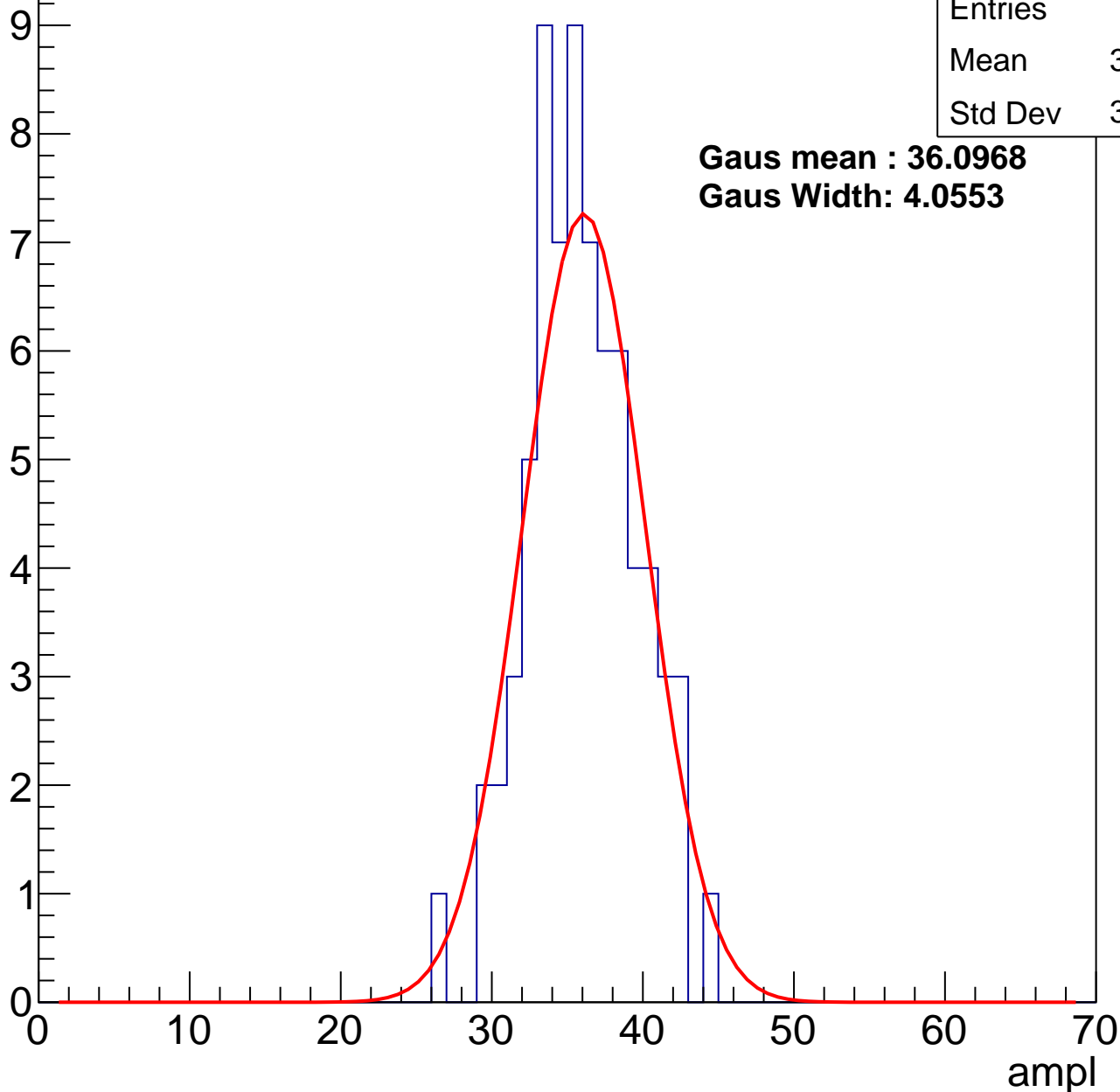
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	35.53
Std Dev	3.543

Gaus mean : 36.0968

Gaus Width: 4.0553



B1L000S, U18-ch103, adc2

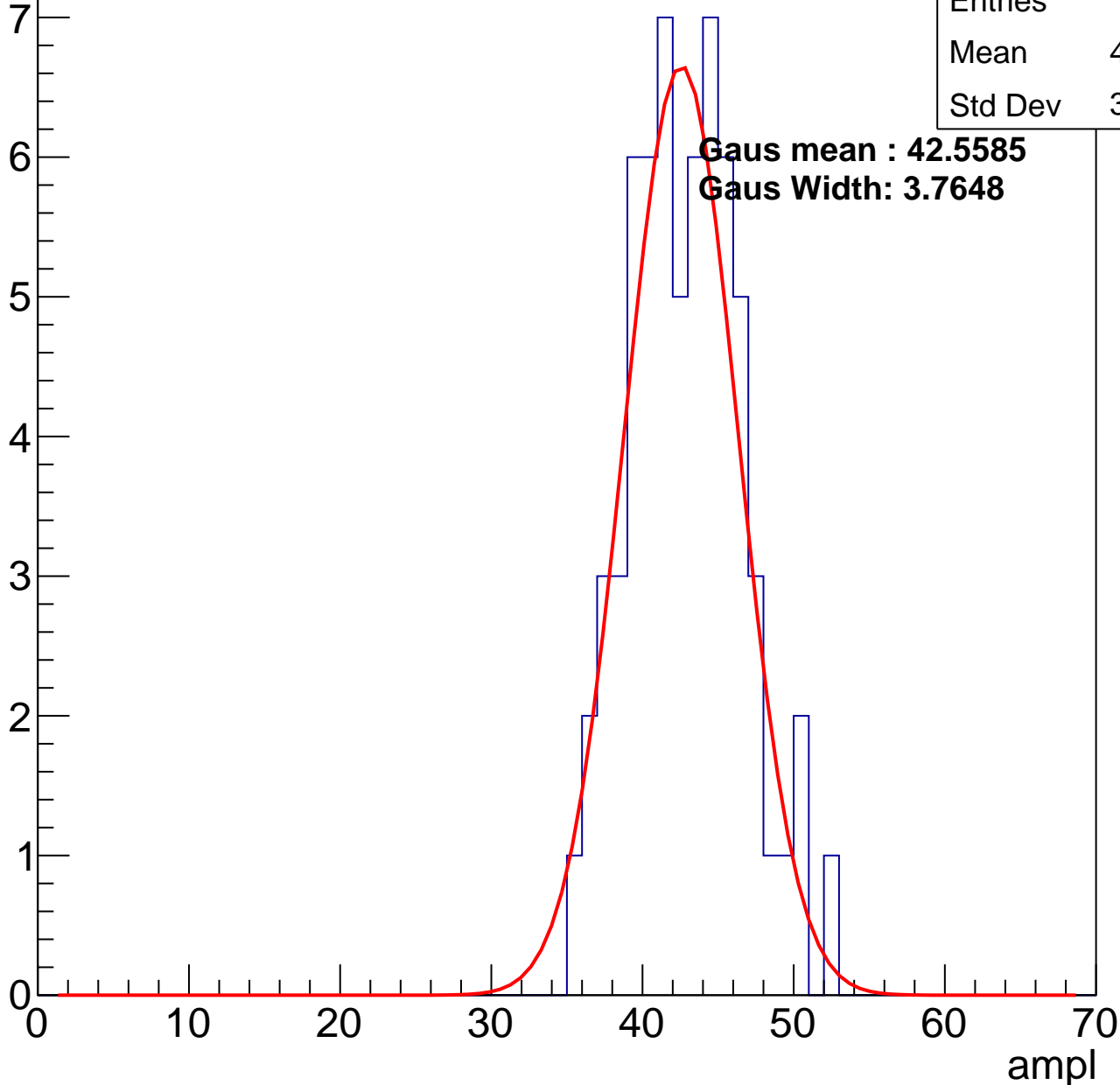
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	42.45
Std Dev	3.663

Gaus mean : 42.5585

Gaus Width: 3.7648

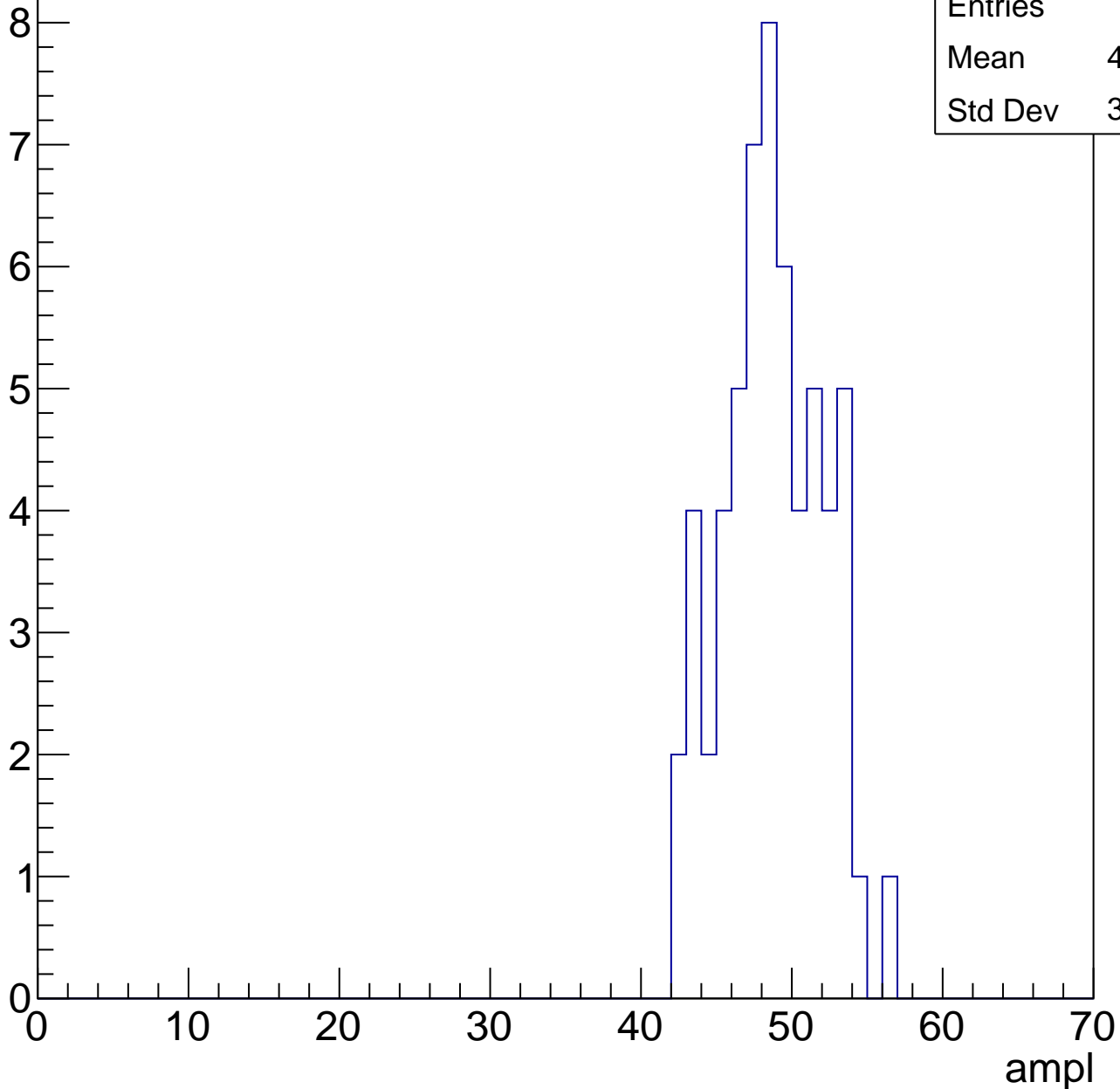


B1L000S, U18-ch103, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	48.26
Std Dev	3.267

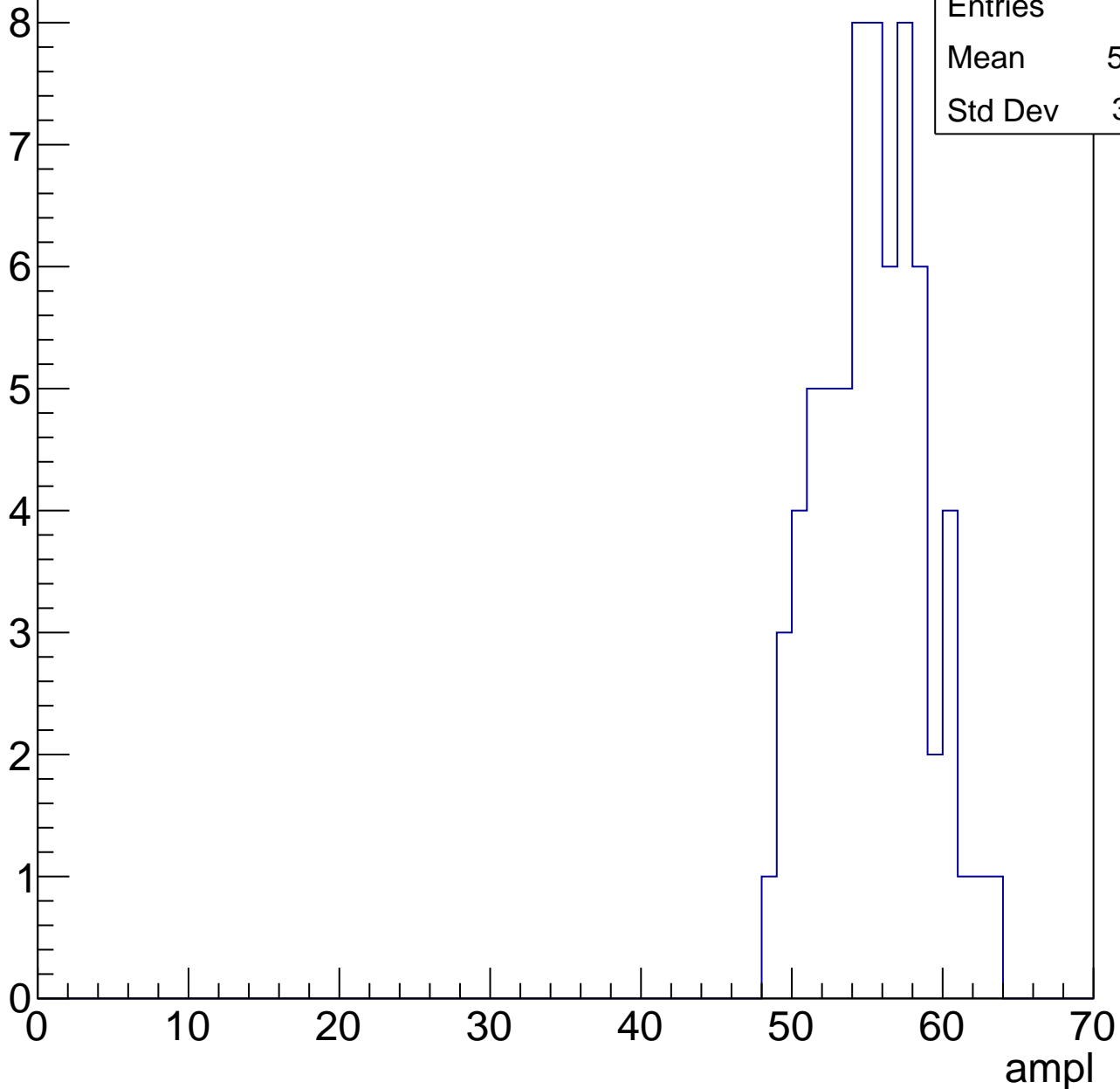


B1L000S, U18-ch103, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	54.87
Std Dev	3.391



B1L000S, U18-ch103, adc5

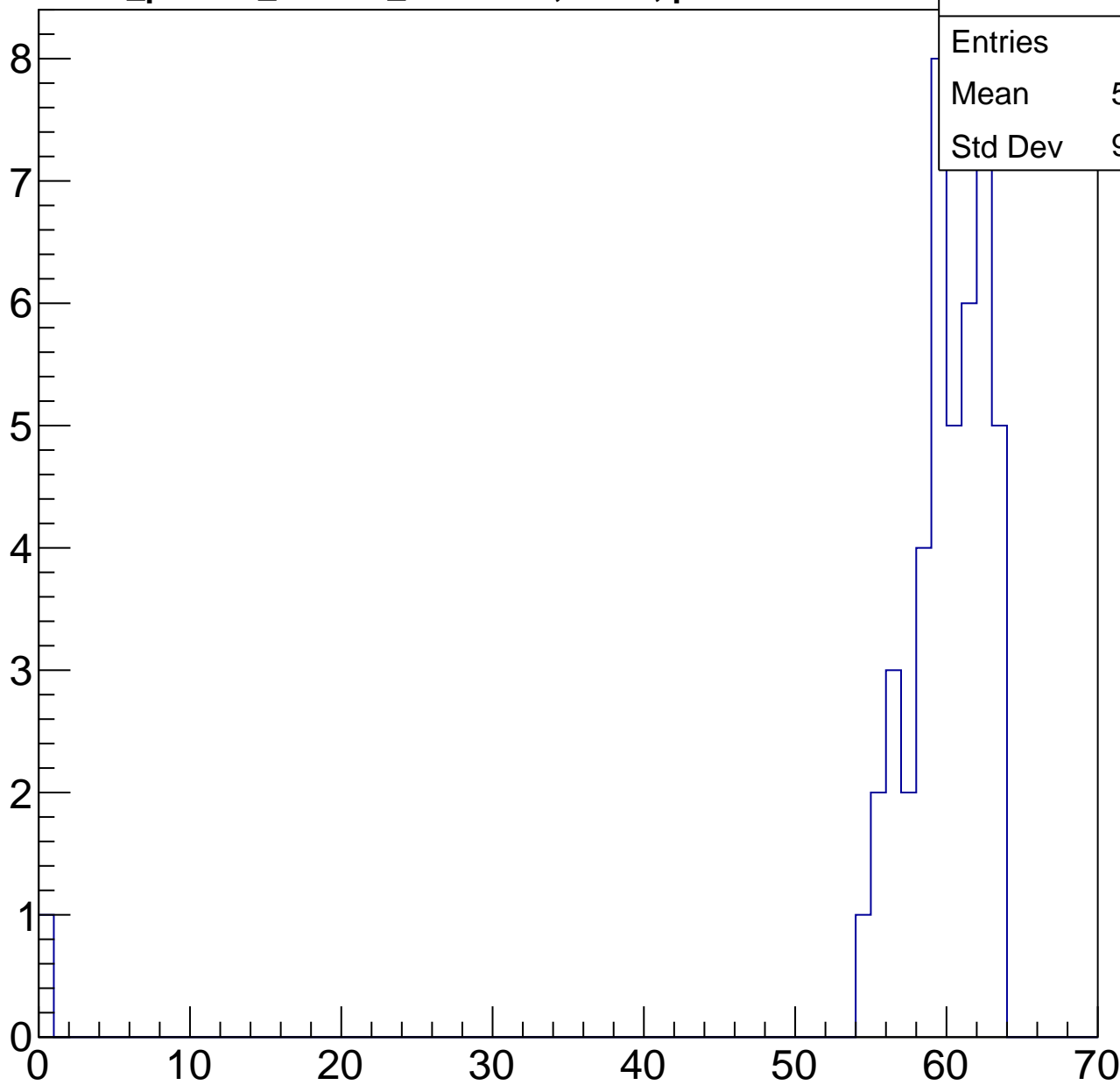
calib_packv5_042523_0143.root, FC#3, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	45
Mean	58.38
Std Dev	9.117

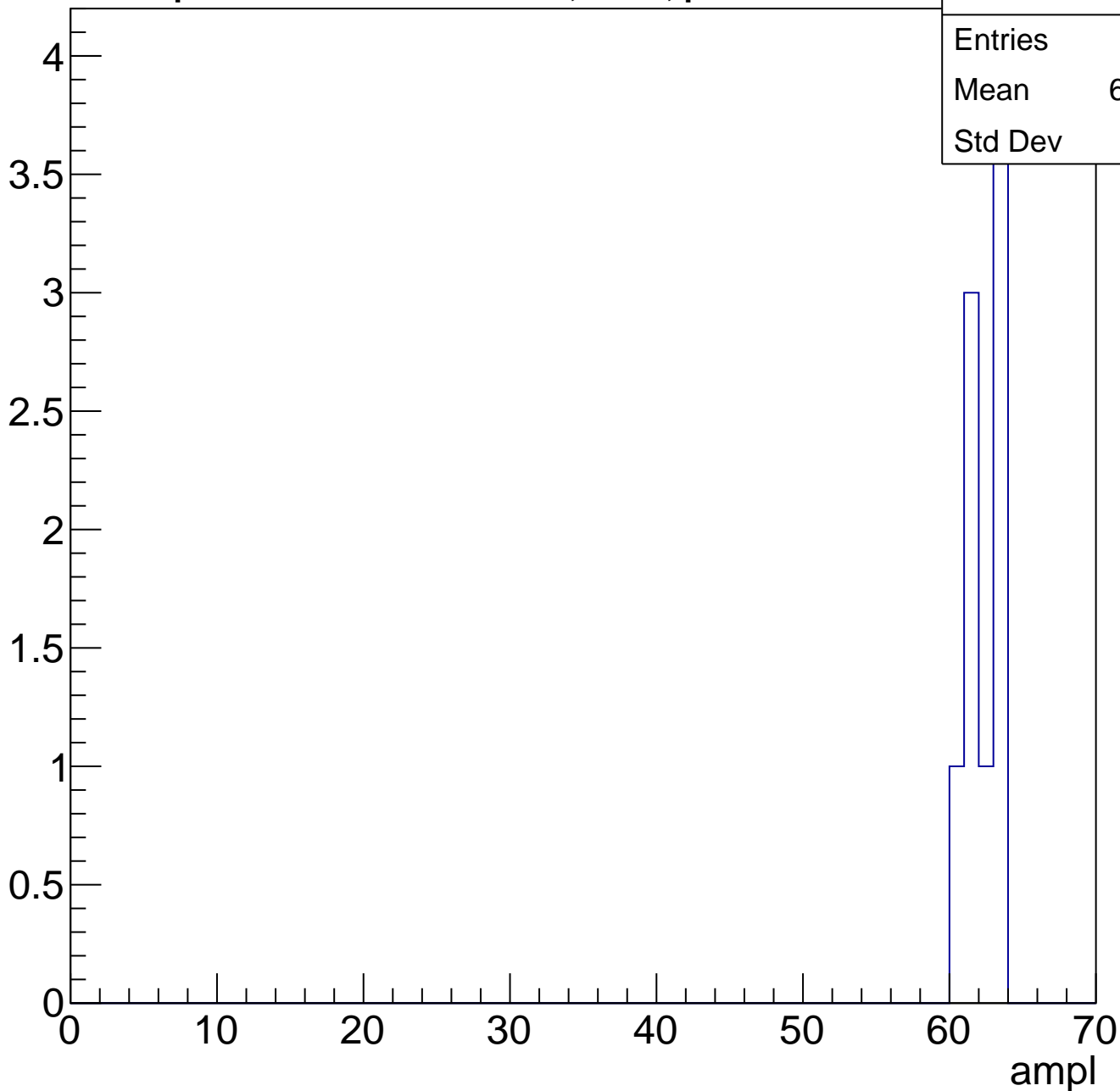
ampl



B1L000S, U18-ch103, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch103, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L000S, U18-ch104, adc0

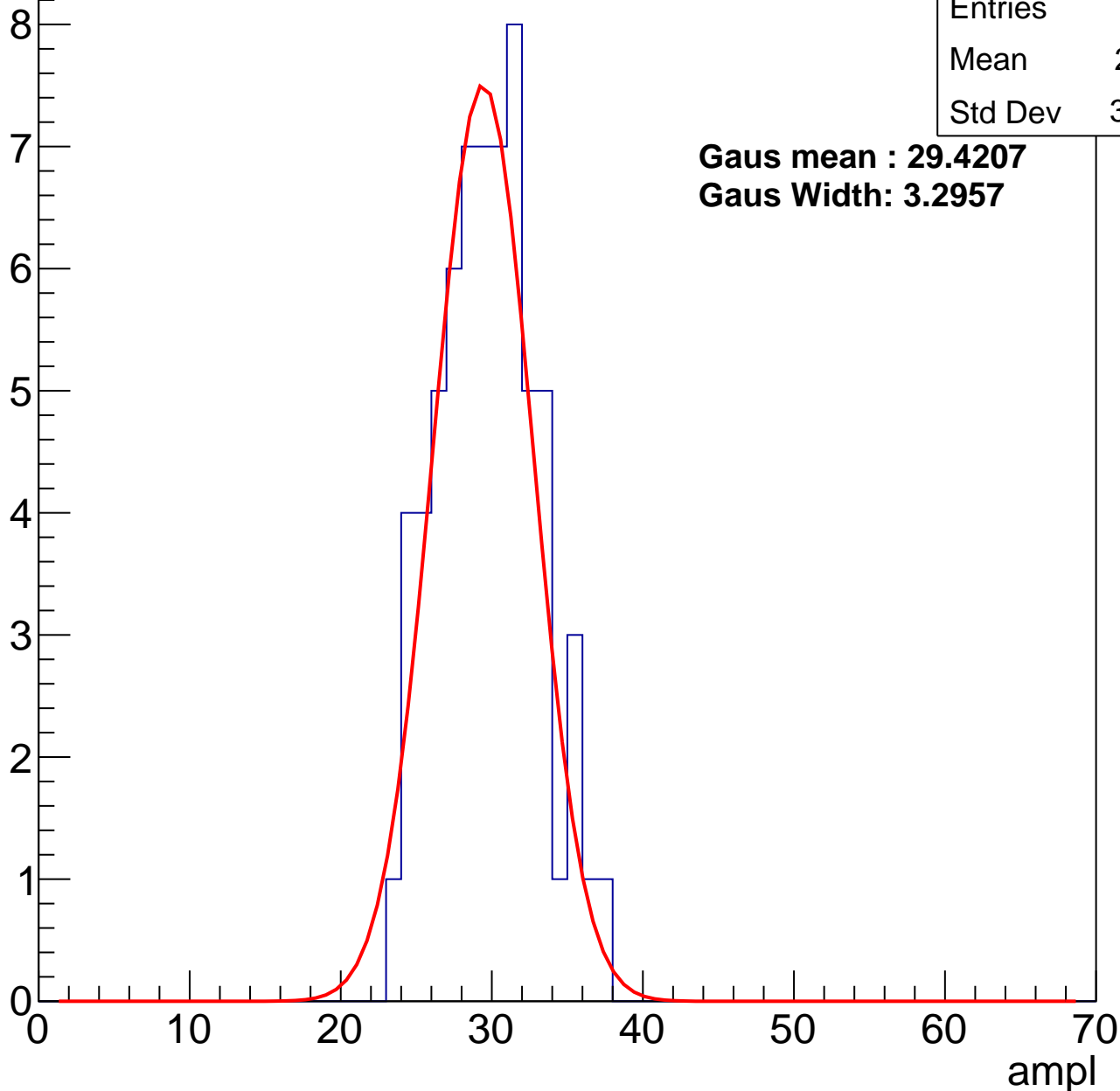
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	29.31
Std Dev	3.234

Gaus mean : 29.4207

Gaus Width: 3.2957



B1L000S, U18-ch104, adc1

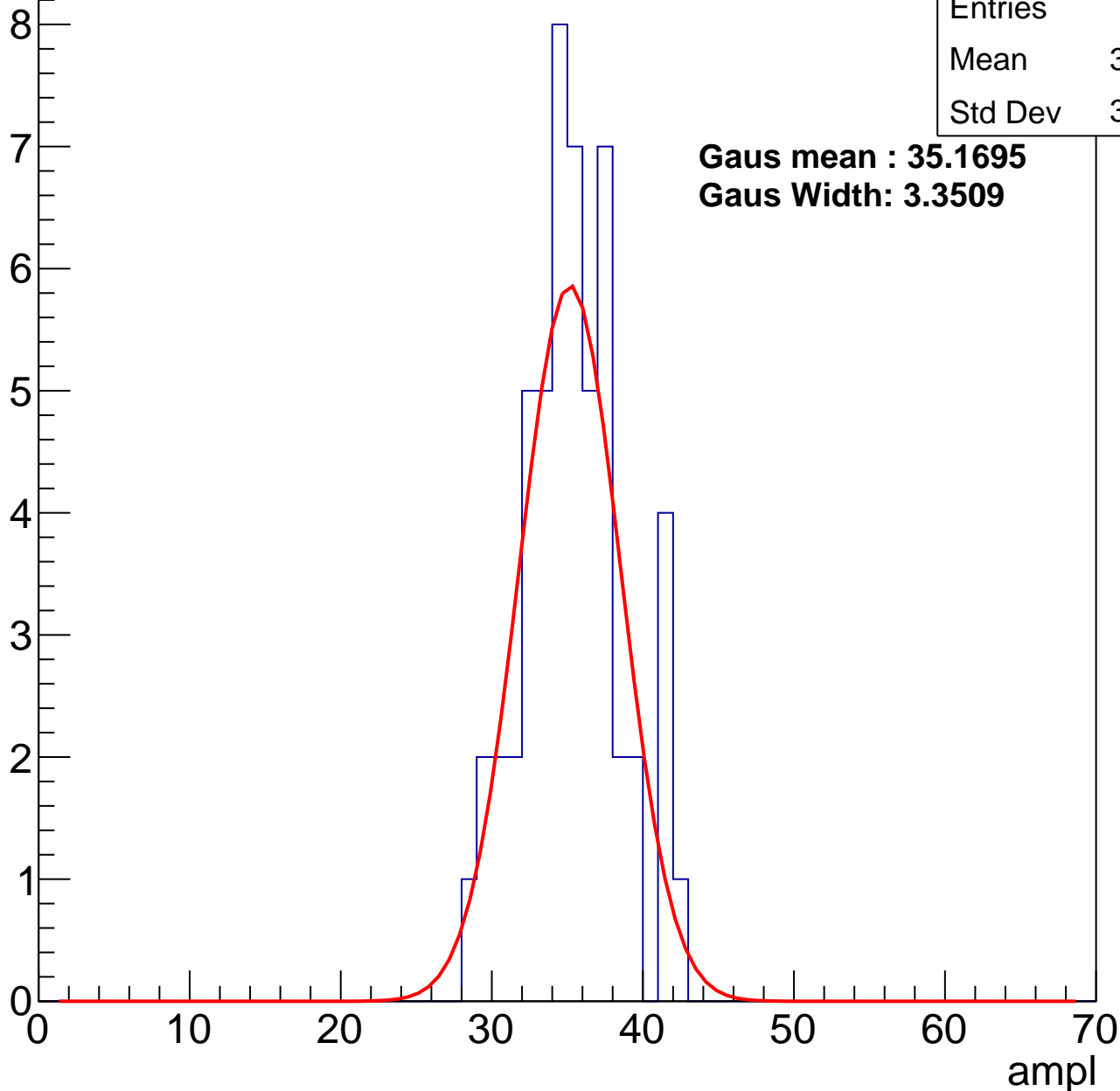
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	34.89
Std Dev	3.225

Gaus mean : 35.1695

Gaus Width: 3.3509



B1L000S, U18-ch104, adc2

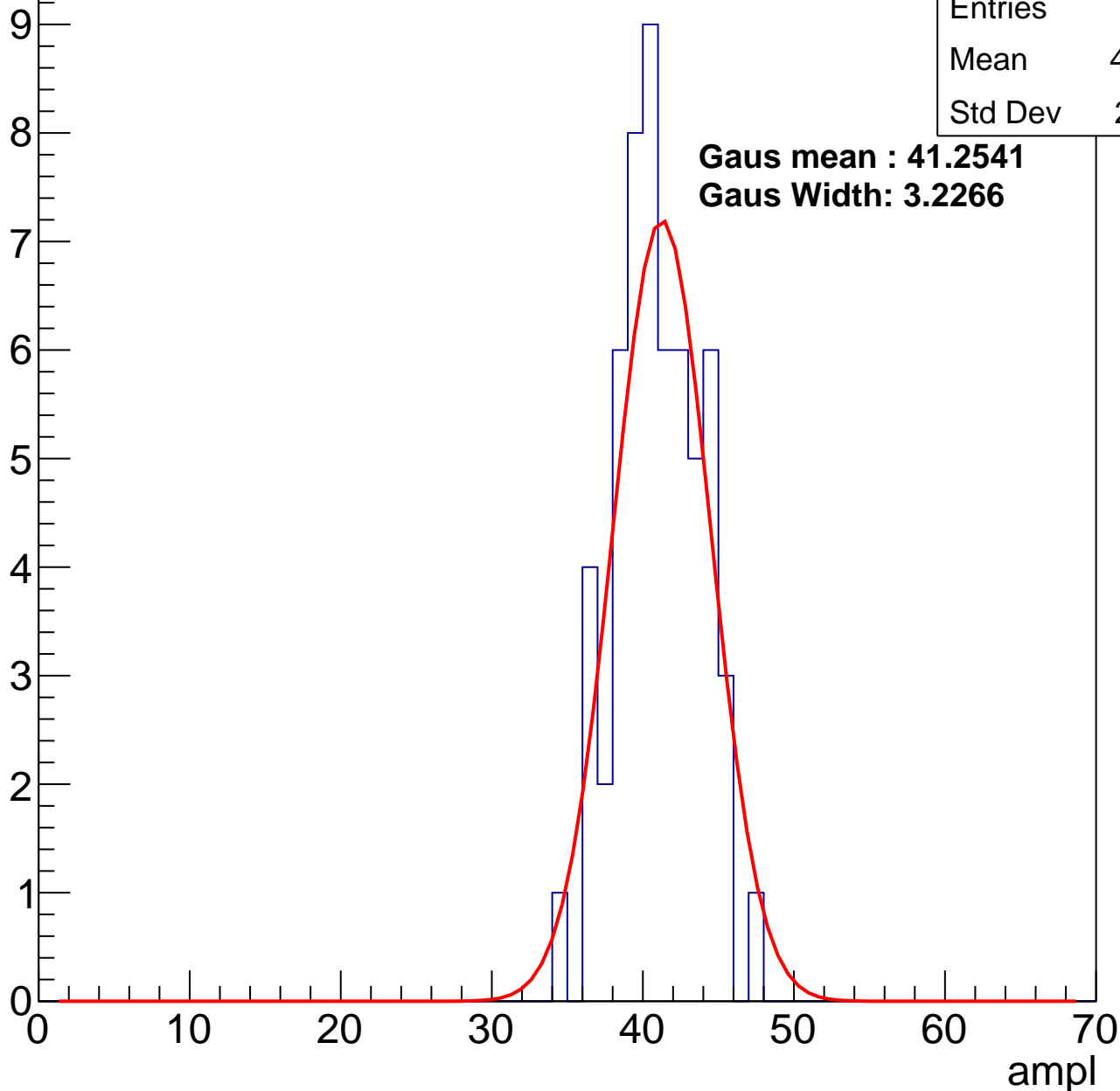
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	40.54
Std Dev	2.741

Gaus mean : 41.2541

Gaus Width: 3.2266

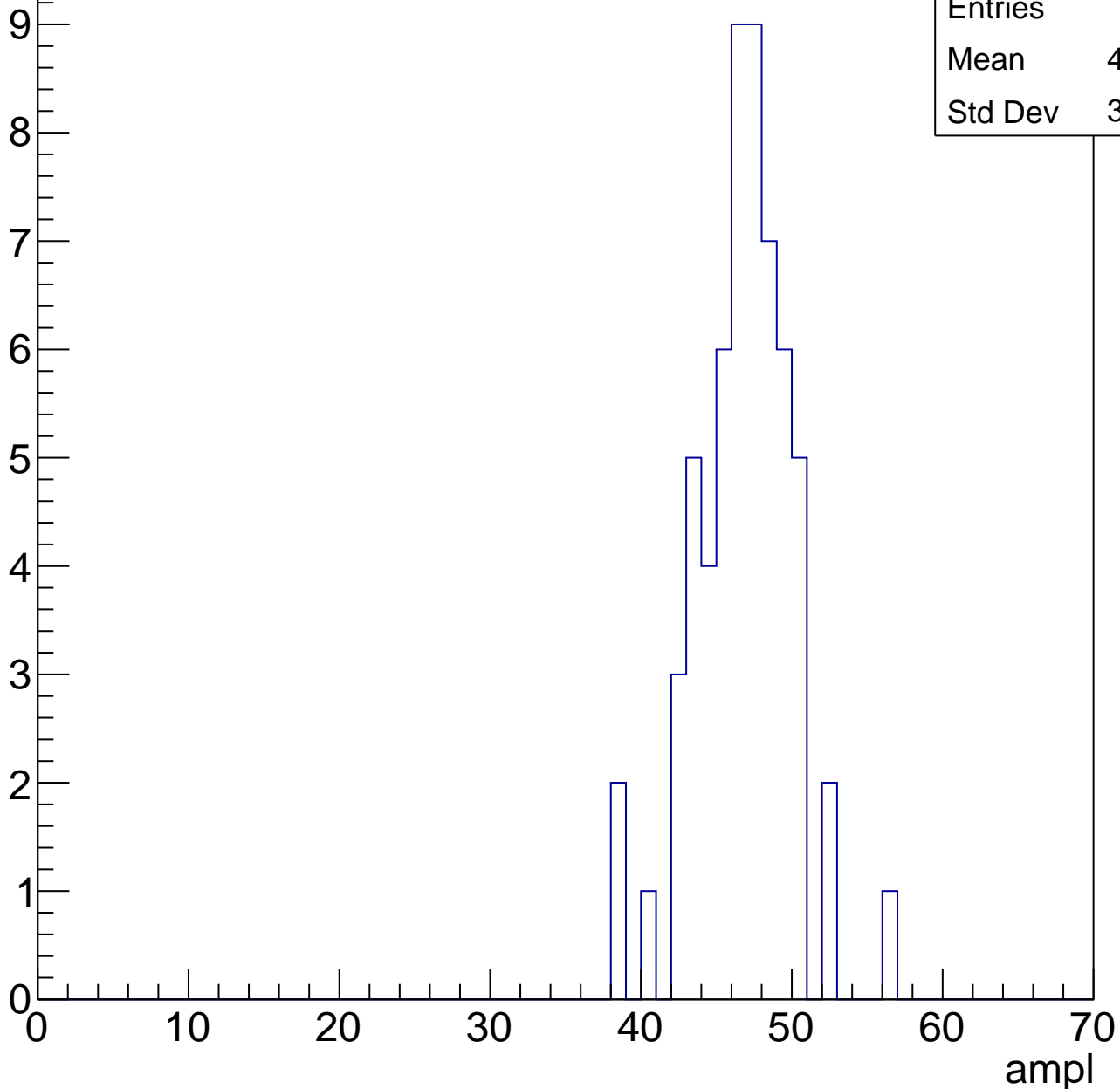


B1L000S, U18-ch104, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	46.33
Std Dev	3.202

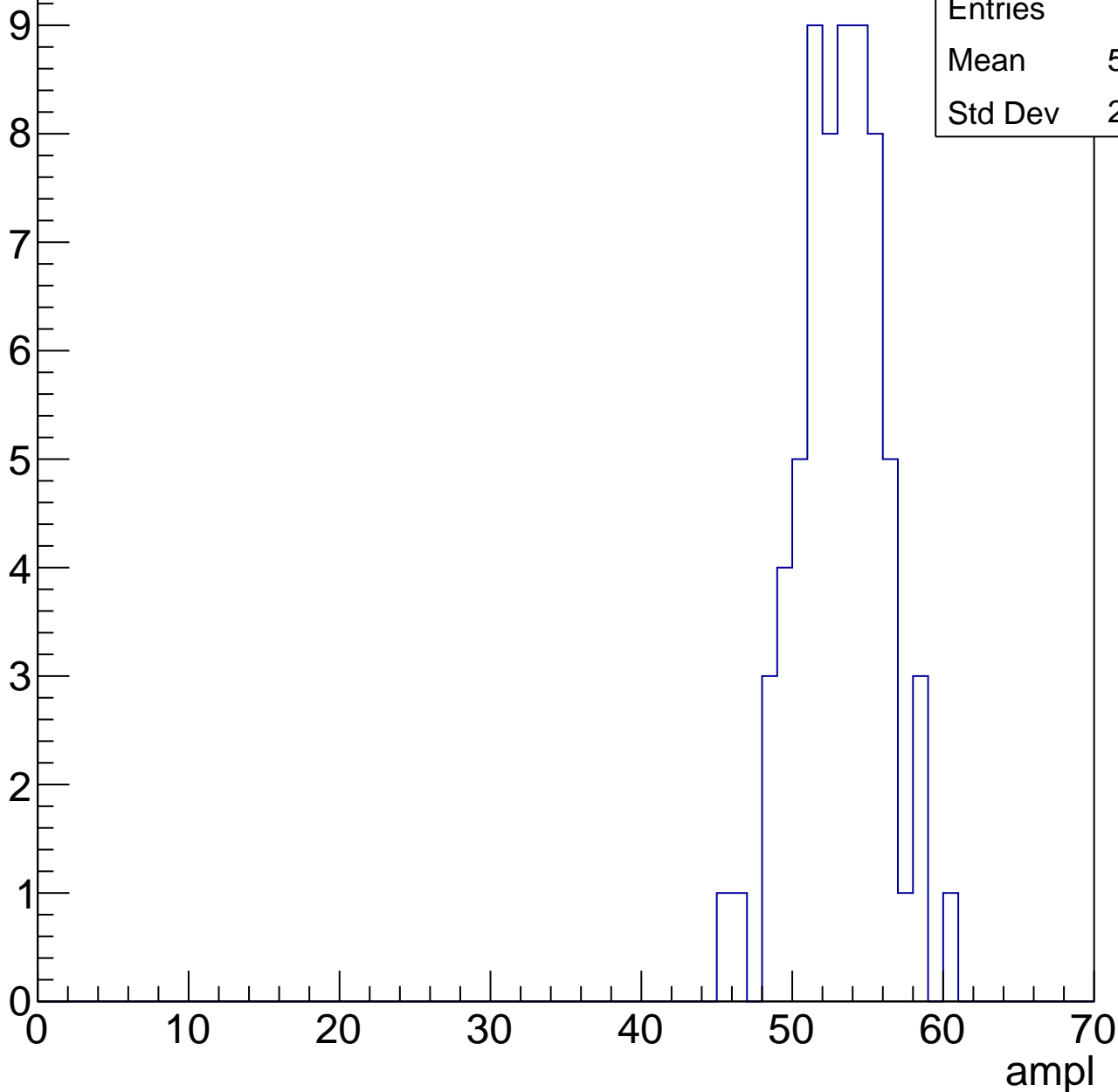


B1L000S, U18-ch104, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	52.69
Std Dev	2.892



B1L000S, U18-ch104, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	57.64
Std Dev	8.262

10

8

6

4

2

0

0

10

20

30

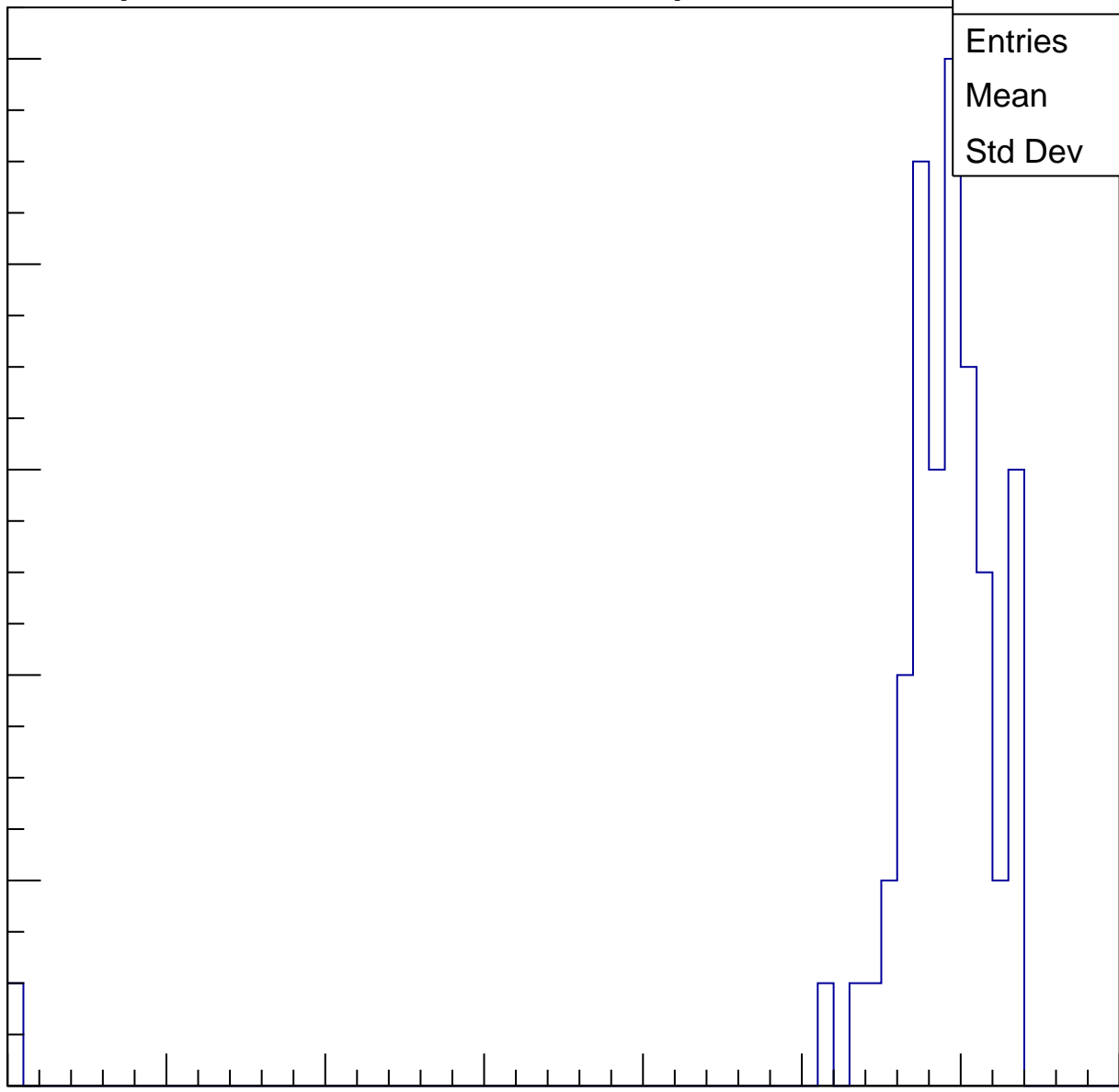
40

50

60

70

ampl

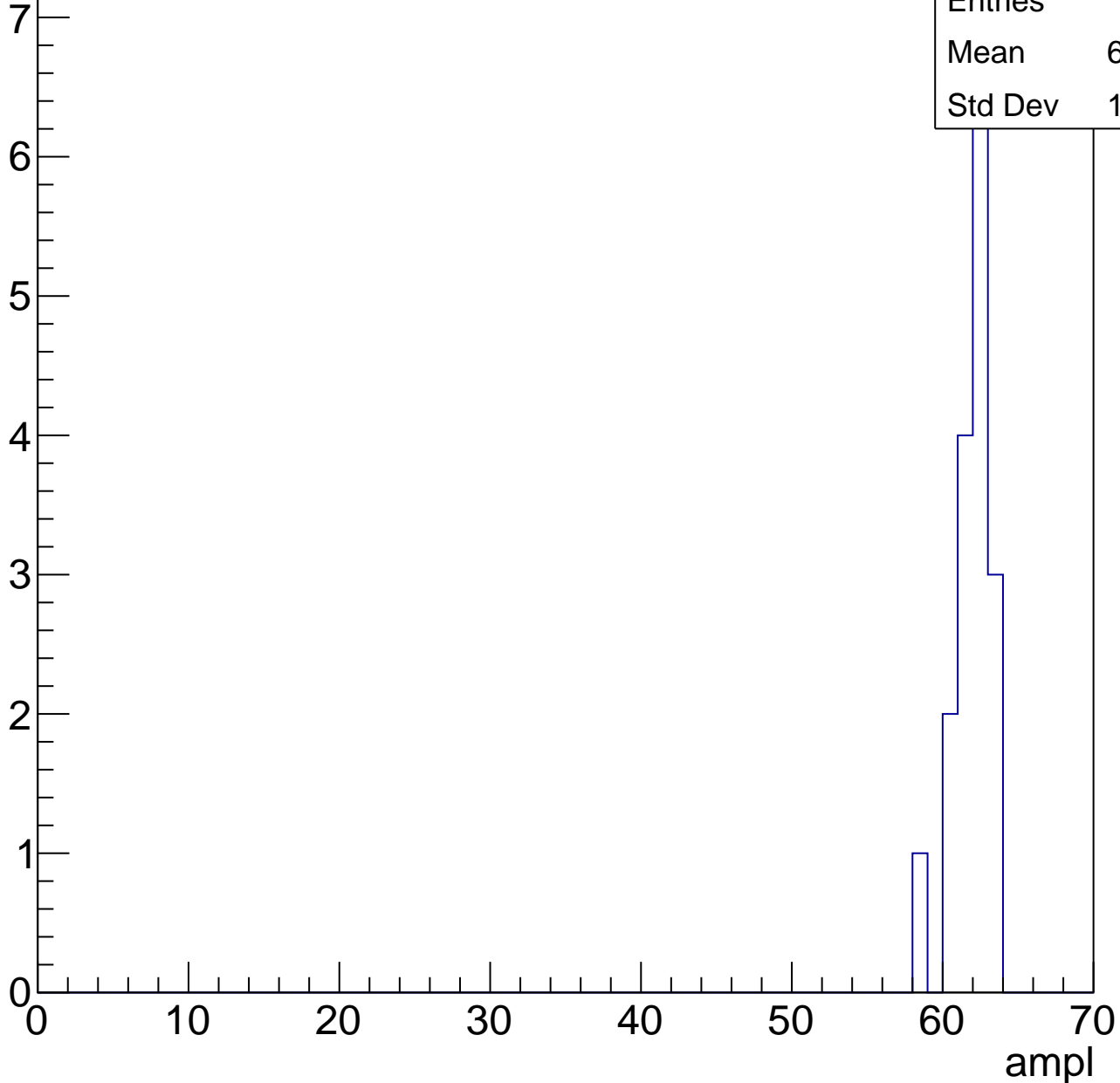


B1L000S, U18-ch104, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

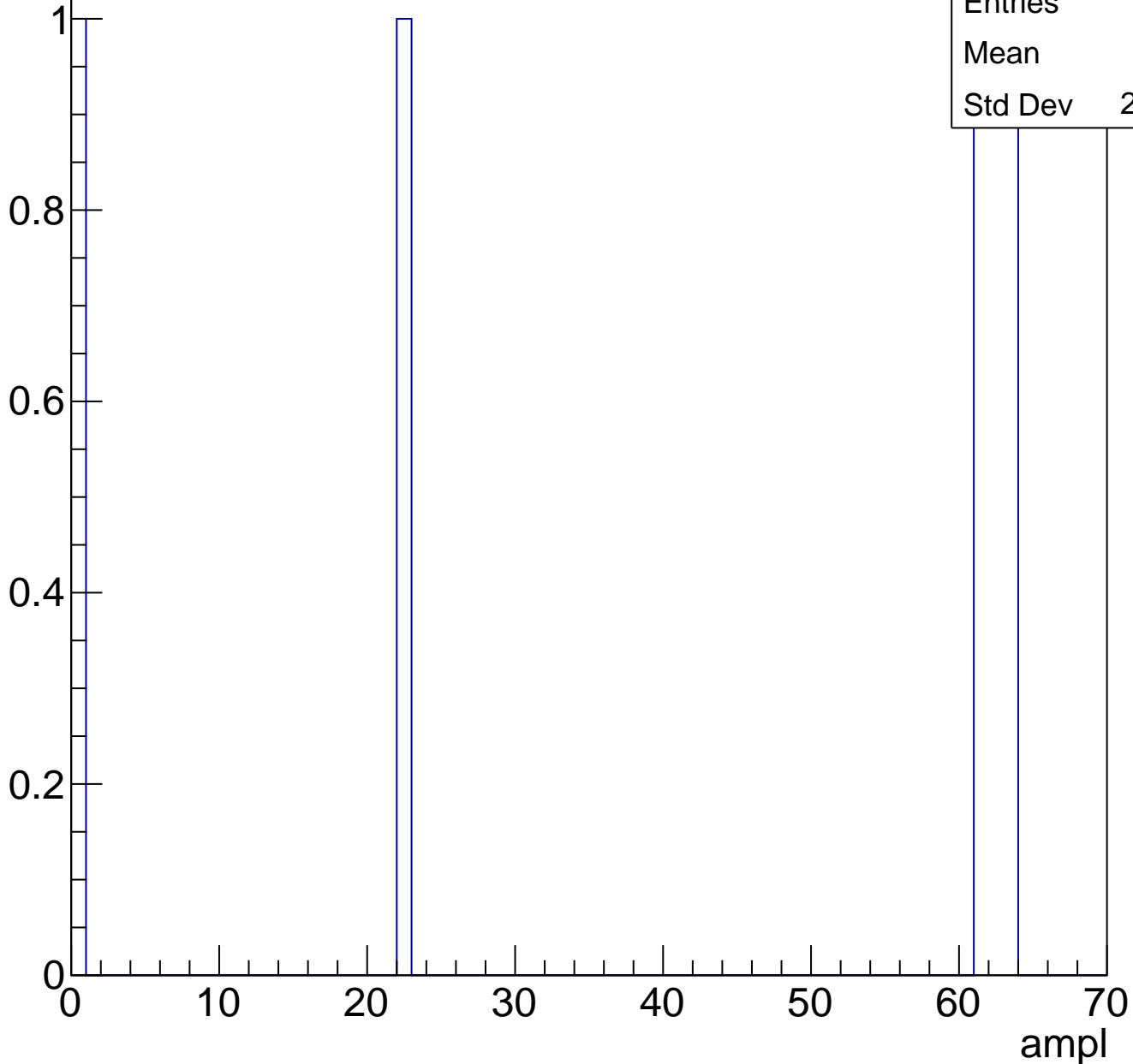
Entries	17
Mean	61.47
Std Dev	1.242



B1L000S, U18-ch104, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch105, adc0

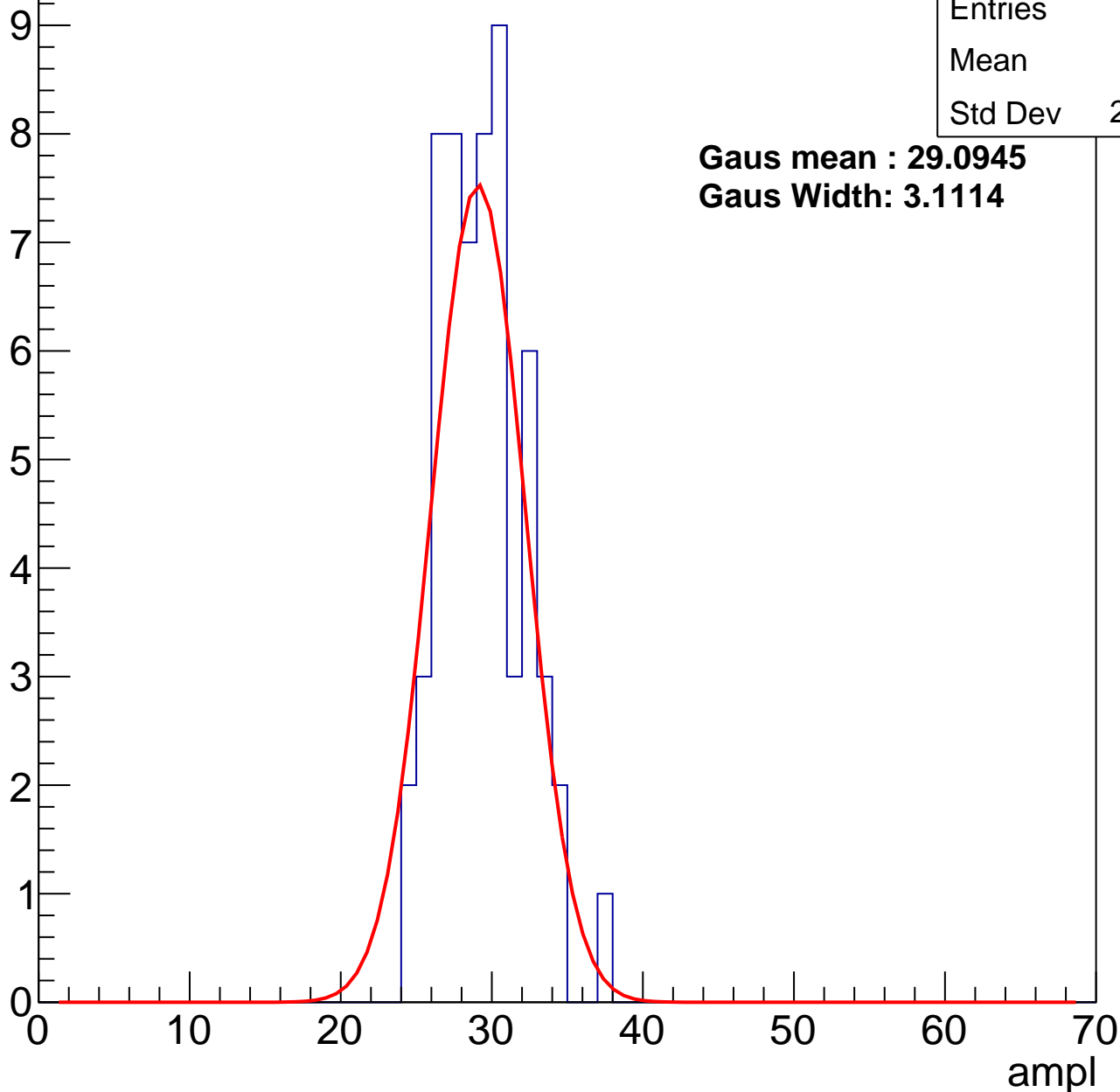
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	28.9
Std Dev	2.725

Gaus mean : 29.0945

Gaus Width: 3.1114



B1L000S, U18-ch105, adc1

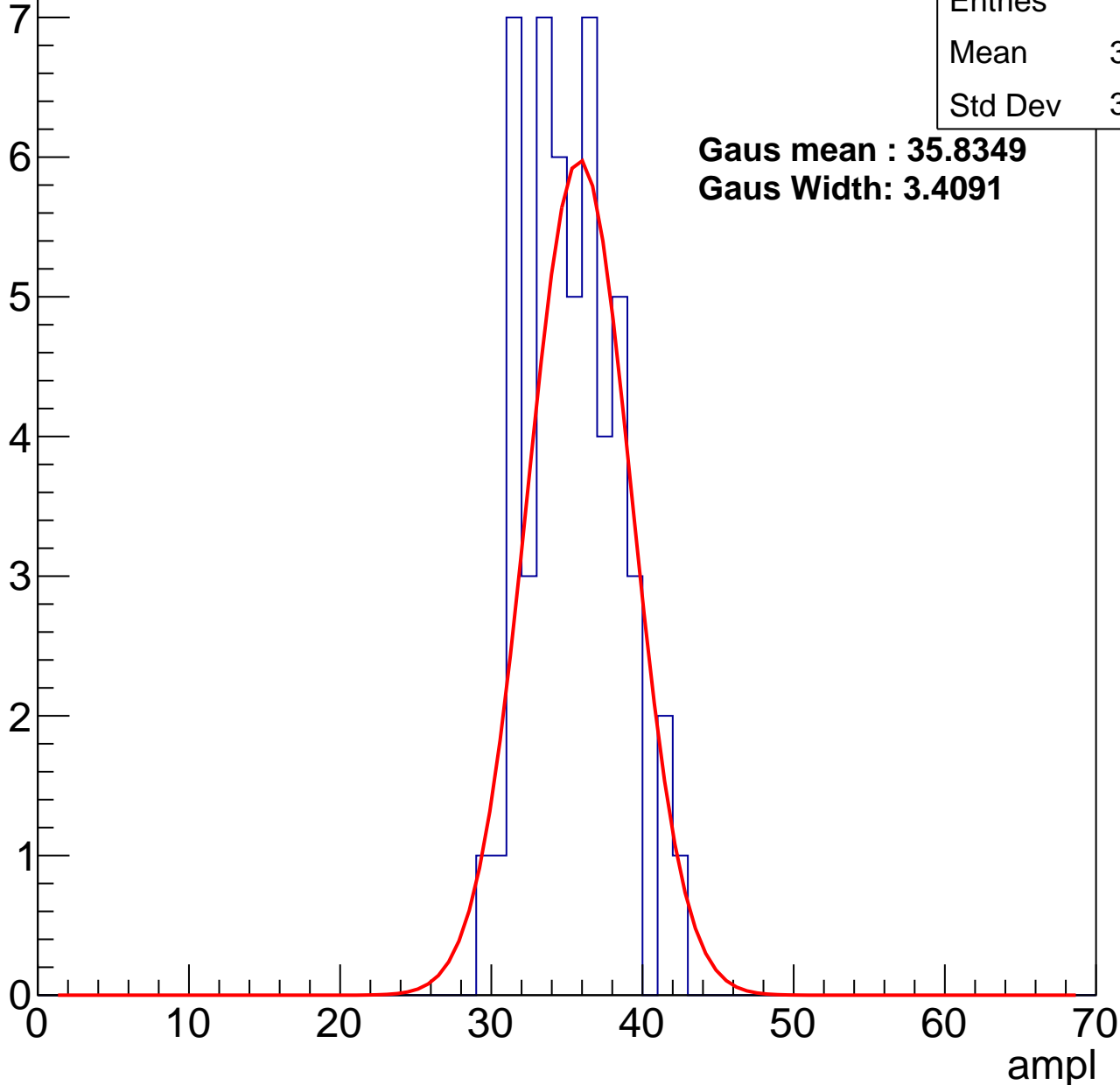
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	34.87
Std Dev	3.007

Gaus mean : 35.8349

Gaus Width: 3.4091



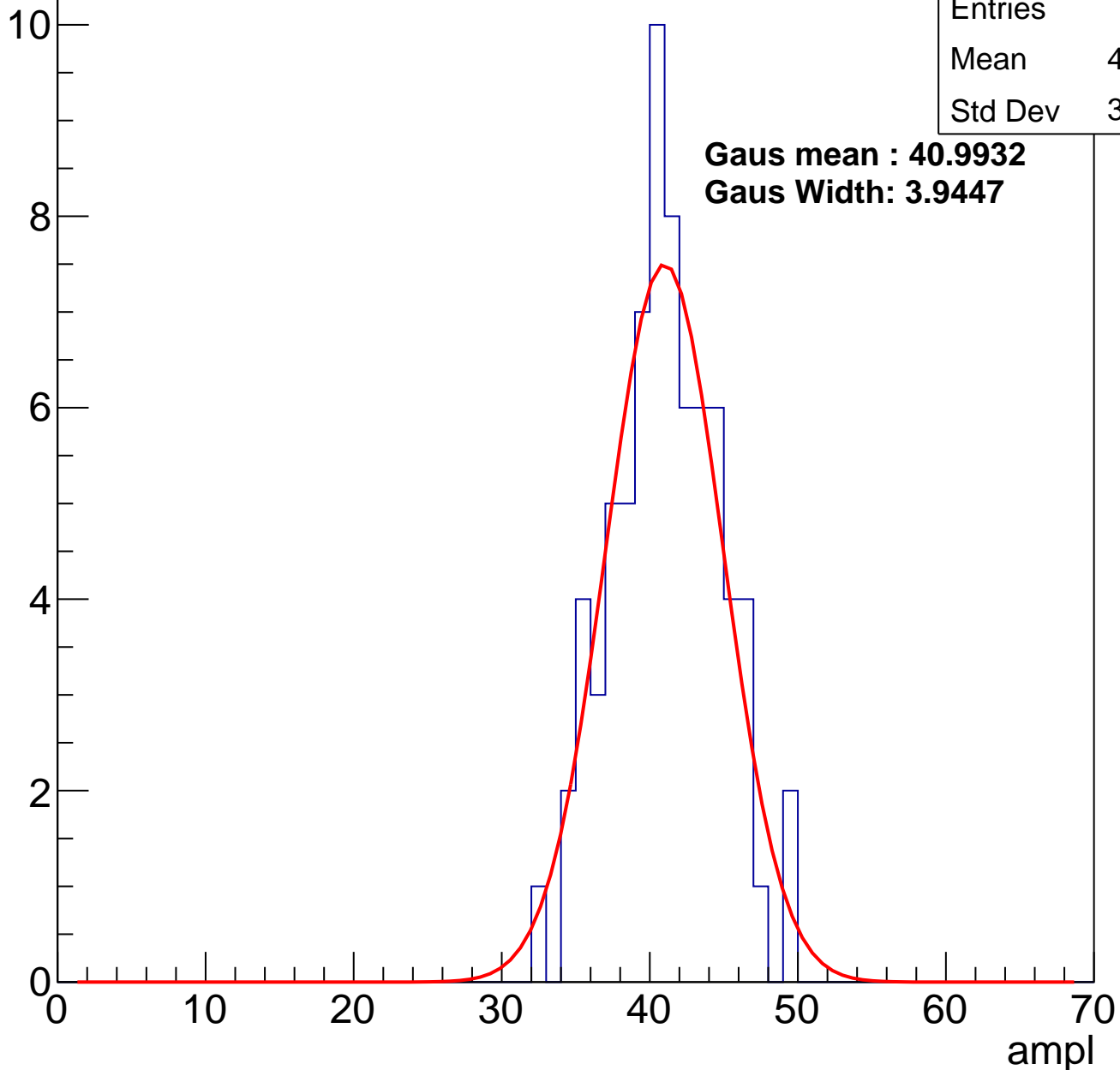
B1L000S, U18-ch105, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entries	74
Mean	40.64
Std Dev	3.608

Gaus mean : 40.9932
Gaus Width: 3.9447

Entry

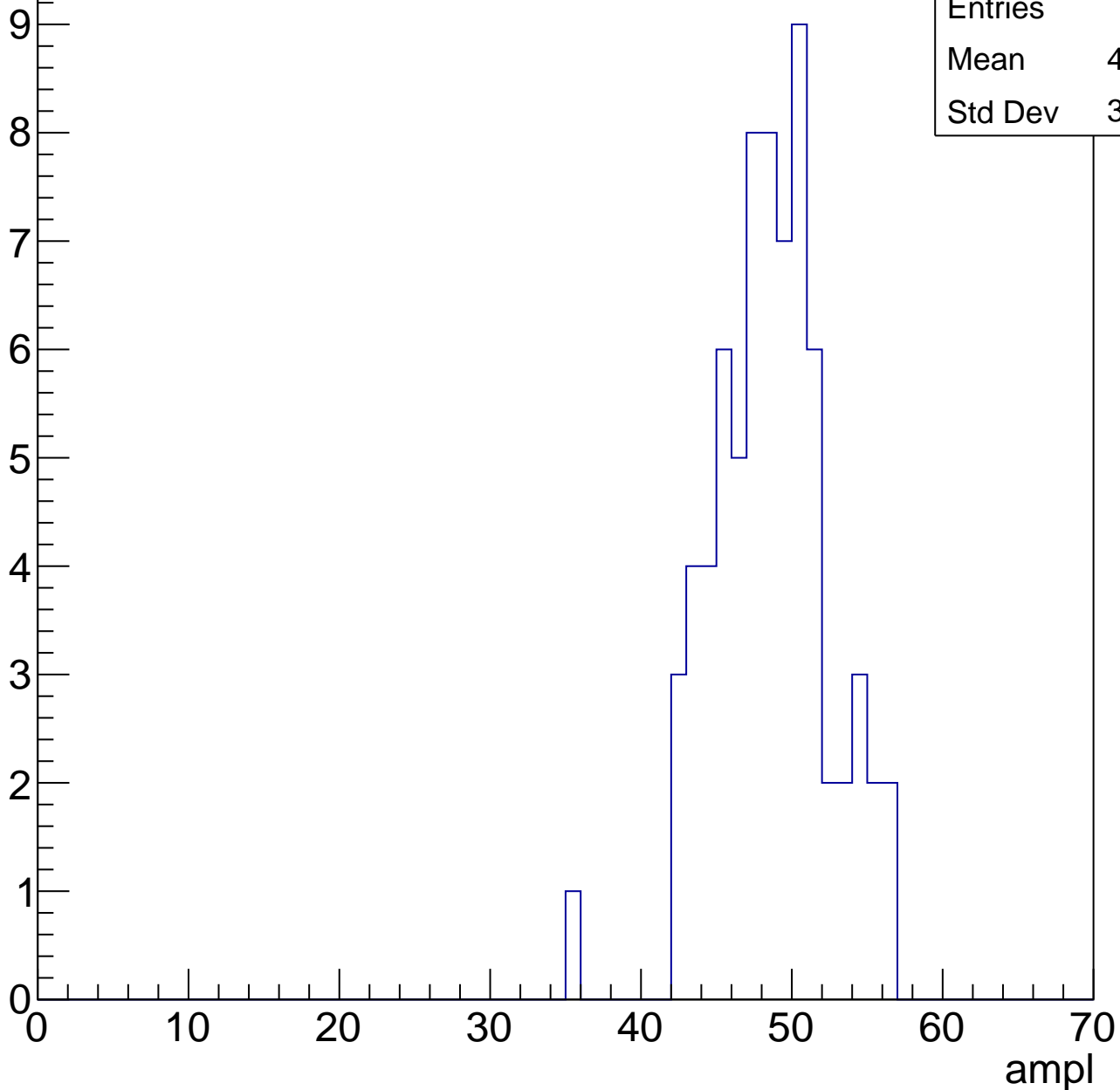


B1L000S, U18-ch105, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	48.08
Std Dev	3.792

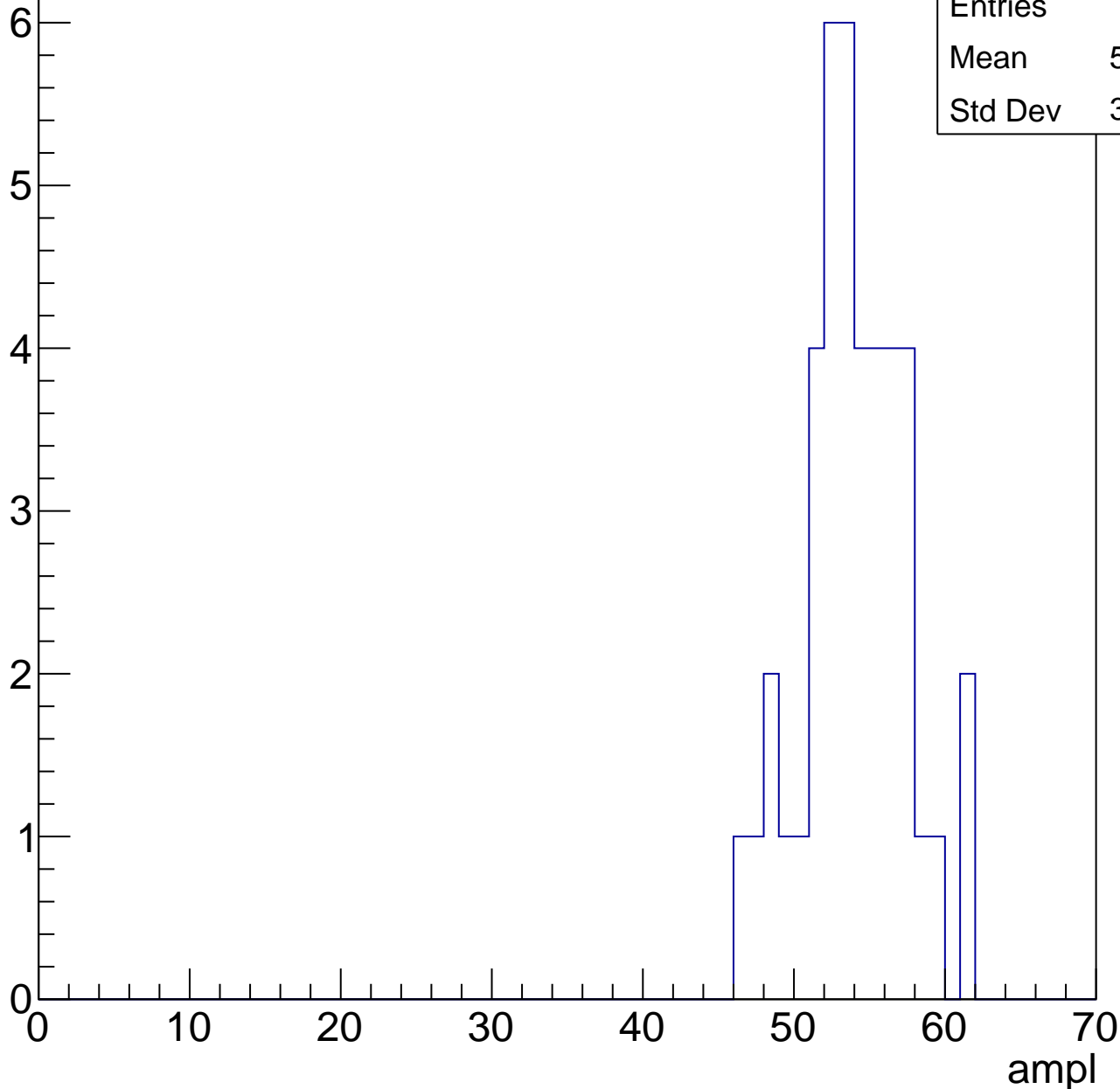


B1L000S, U18-ch105, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	42
Mean	53.55
Std Dev	3.375

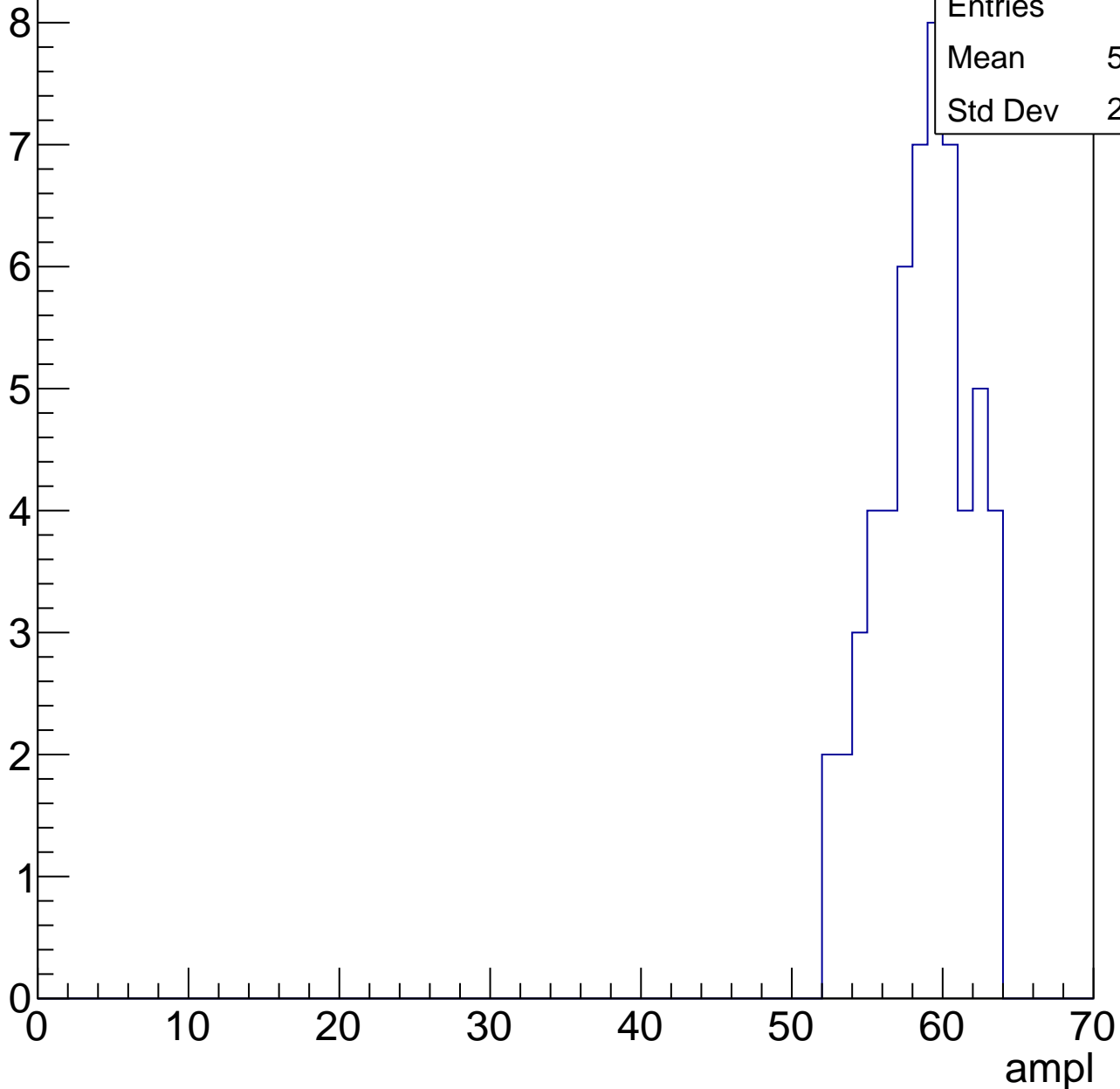


B1L000S, U18-ch105, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	58.25
Std Dev	2.917

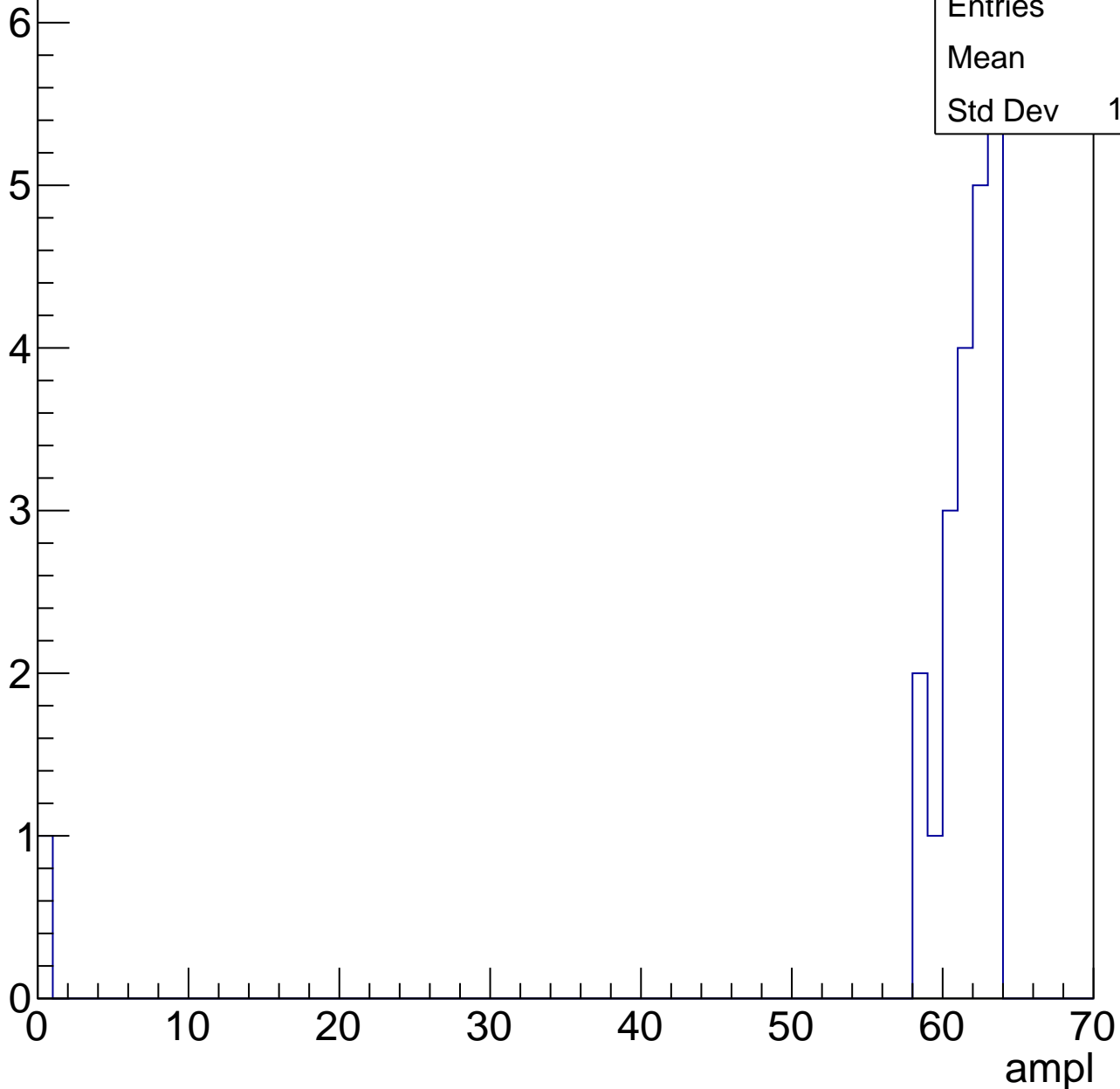


B1L000S, U18-ch105, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	22
Mean	58.5
Std Dev	12.86



B1L000S, U18-ch105, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	23
Std Dev	0

B1L000S, U18-ch106, adc0

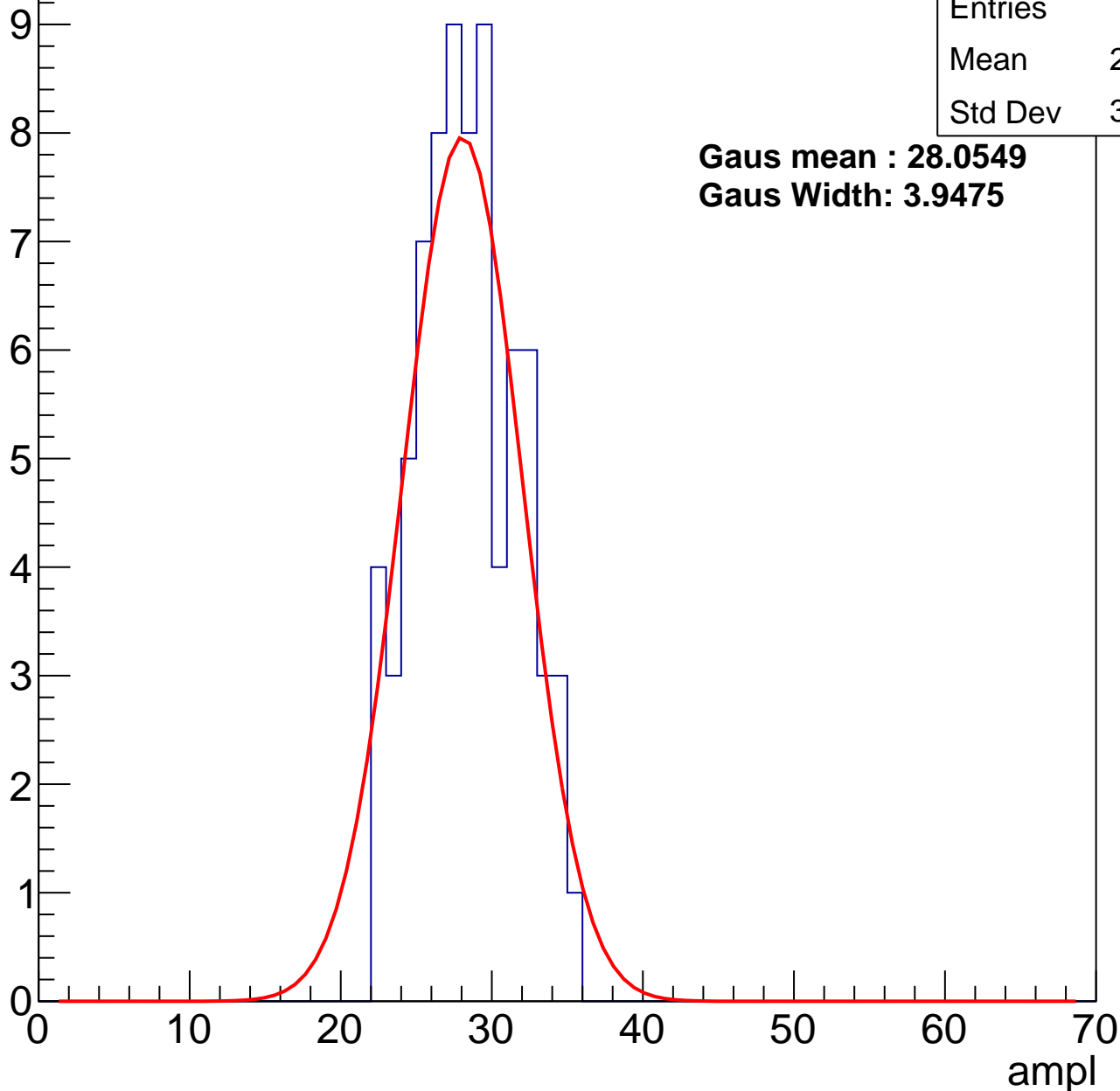
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	76
Mean	27.92
Std Dev	3.264

Gaus mean : 28.0549

Gaus Width: 3.9475



B1L000S, U18-ch106, adc1

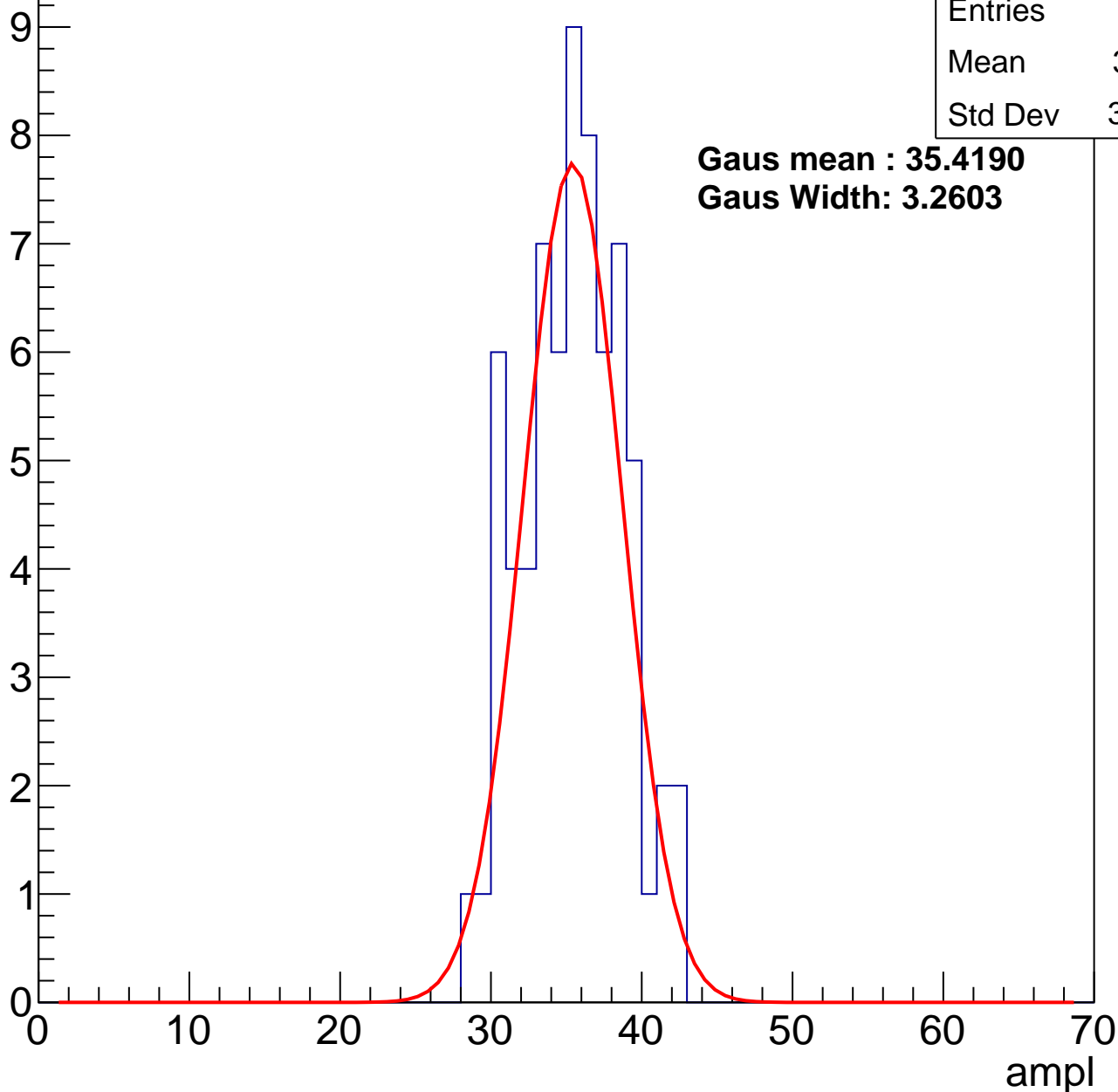
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	35.01
Std Dev	3.273

Gaus mean : 35.4190

Gaus Width: 3.2603



B1L000S, U18-ch106, adc2

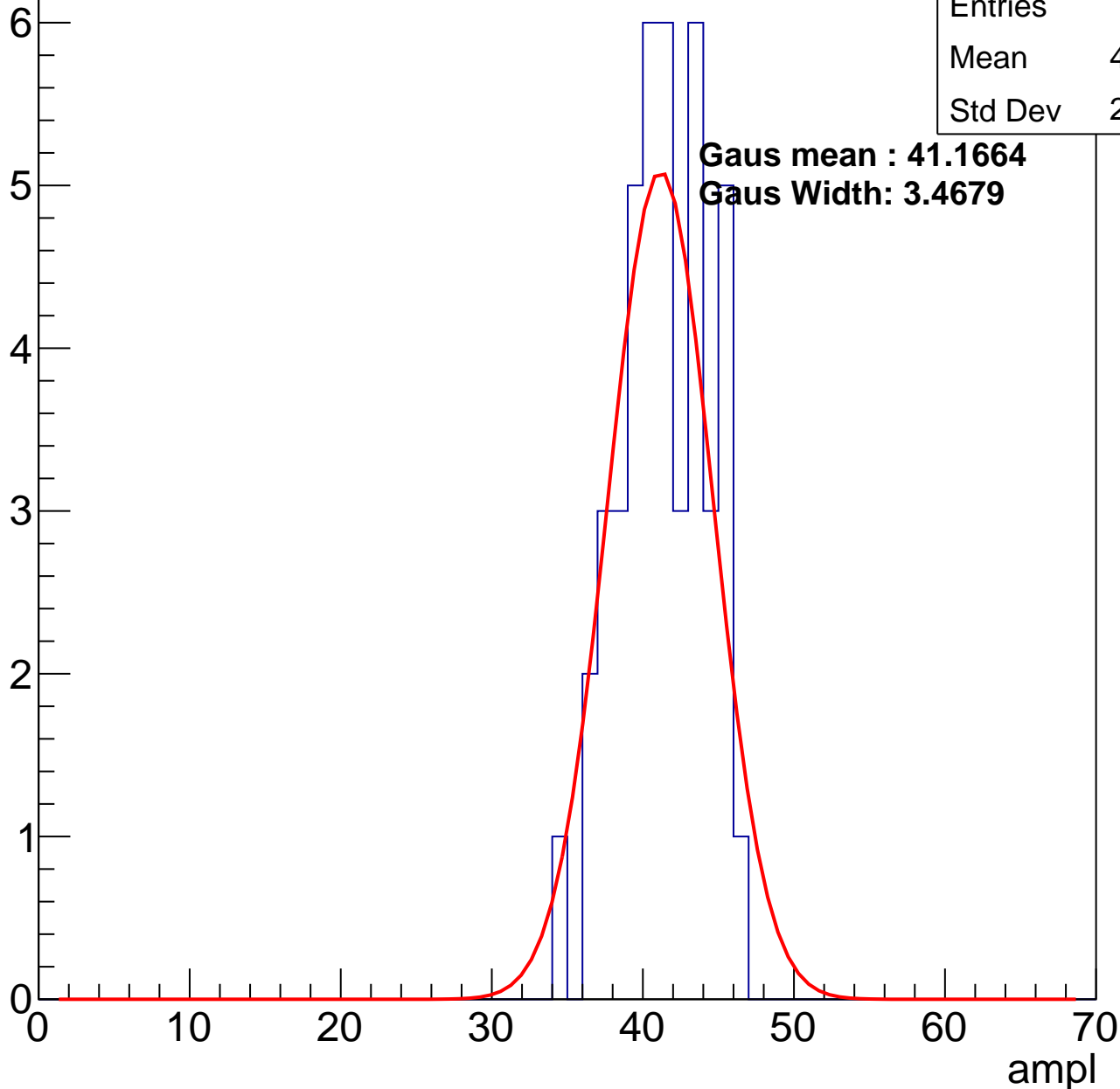
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	44
Mean	40.89
Std Dev	2.854

Gaus mean : 41.1664

Gaus Width: 3.4679

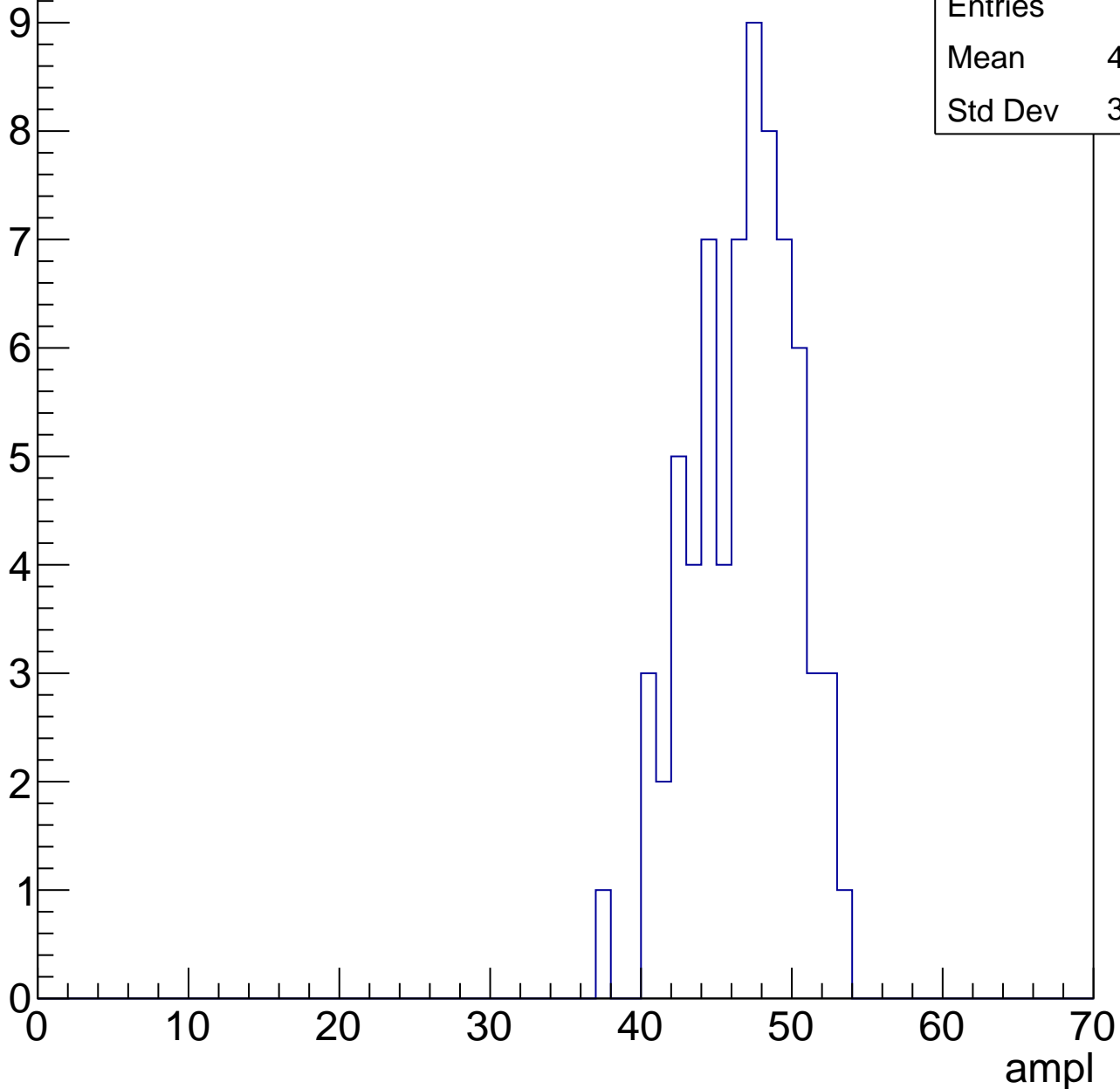


B1L000S, U18-ch106, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	46.33
Std Dev	3.405

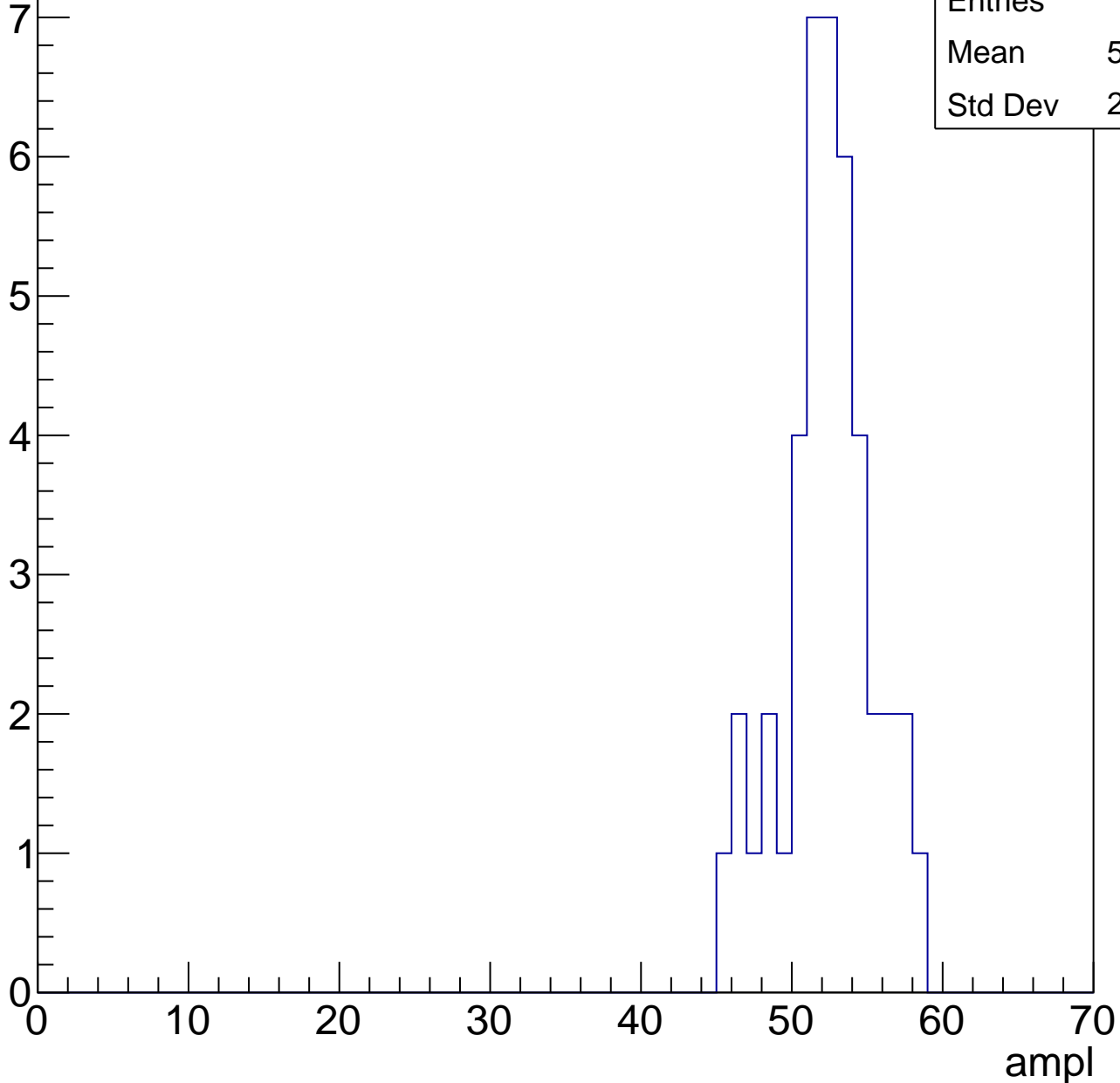


B1L000S, U18-ch106, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	42
Mean	51.86
Std Dev	2.957



B1L000S, U18-ch106, adc5

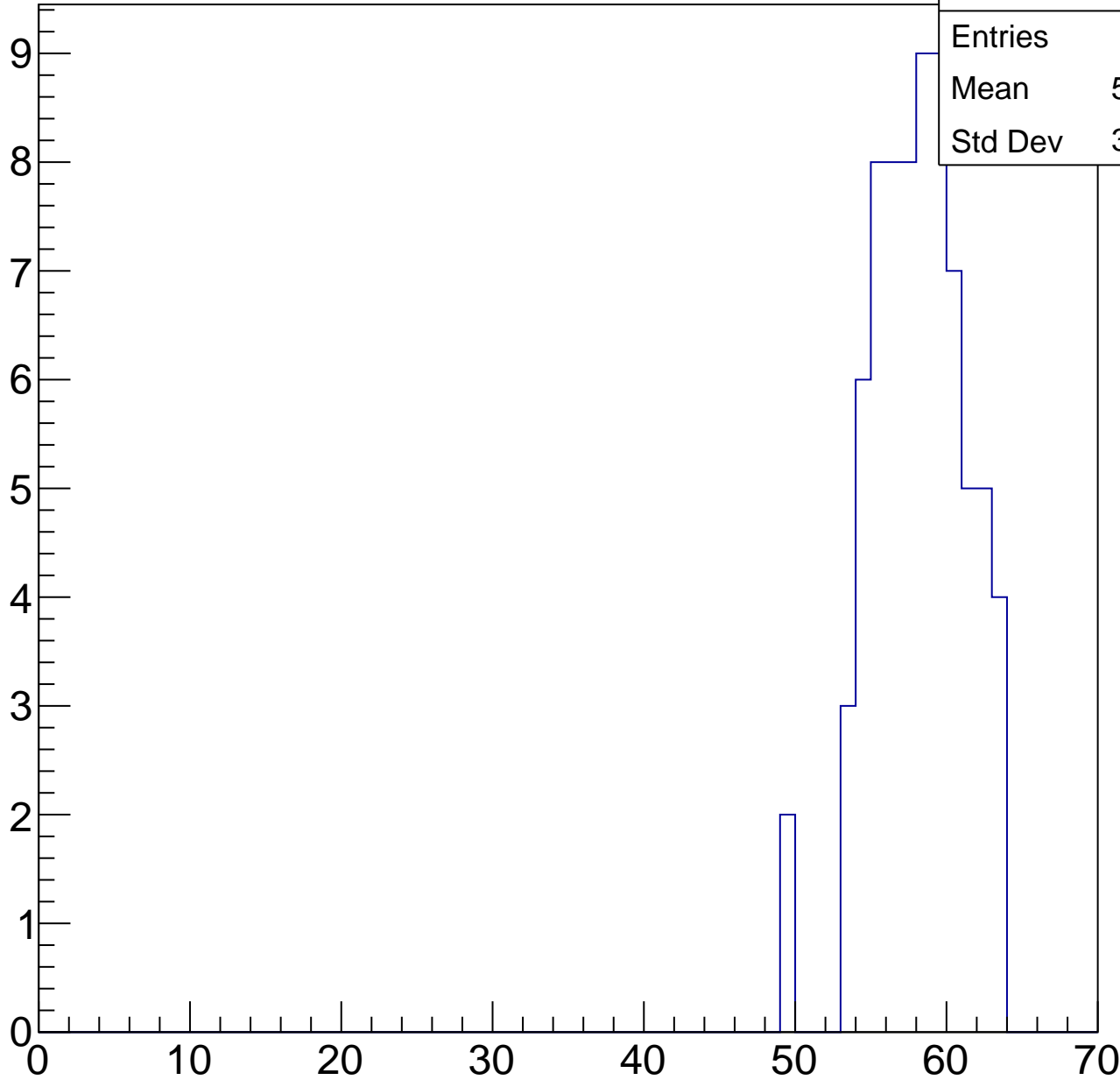
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	74
Mean	57.64
Std Dev	3.069

ampl

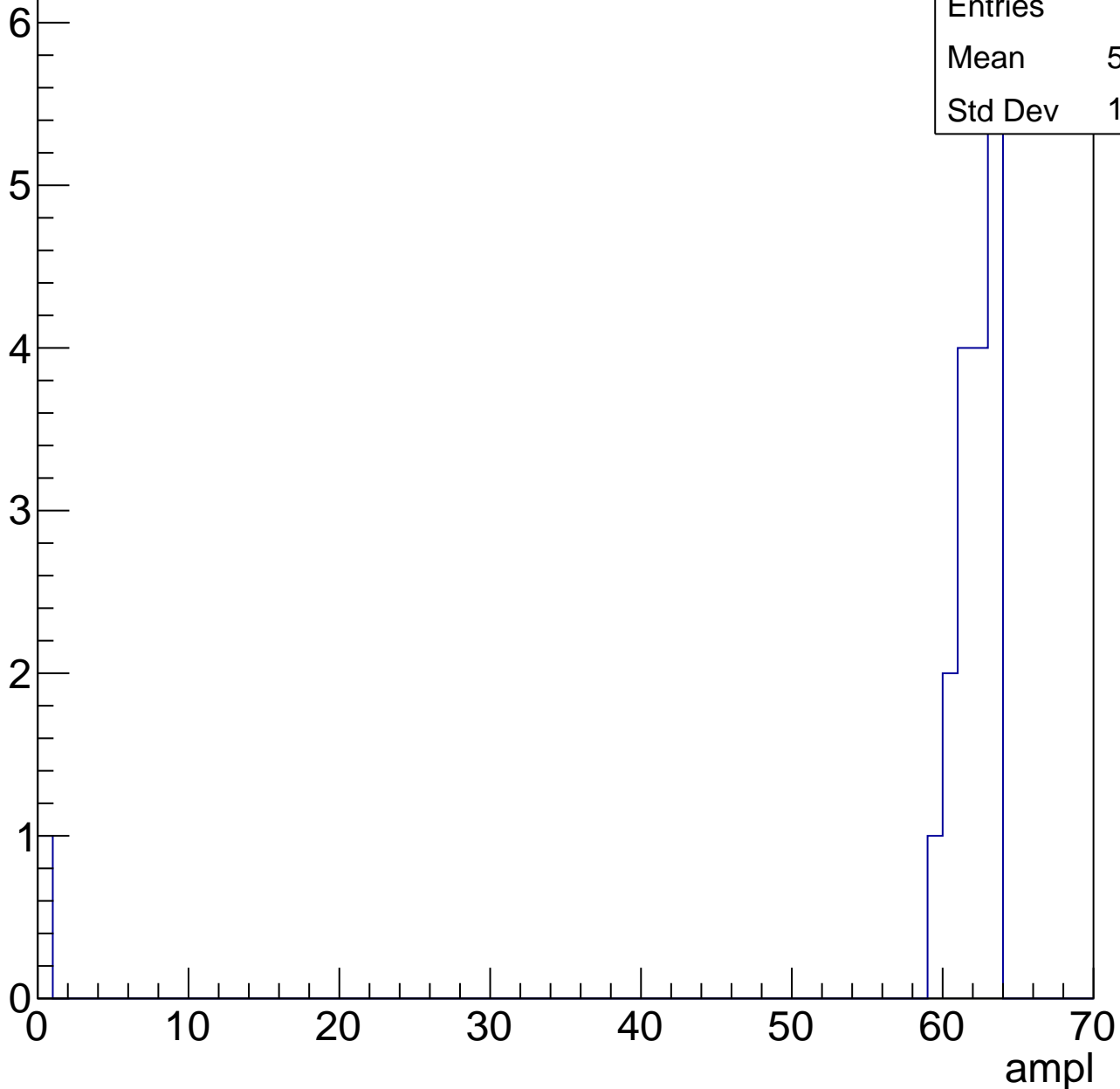


B1L000S, U18-ch106, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

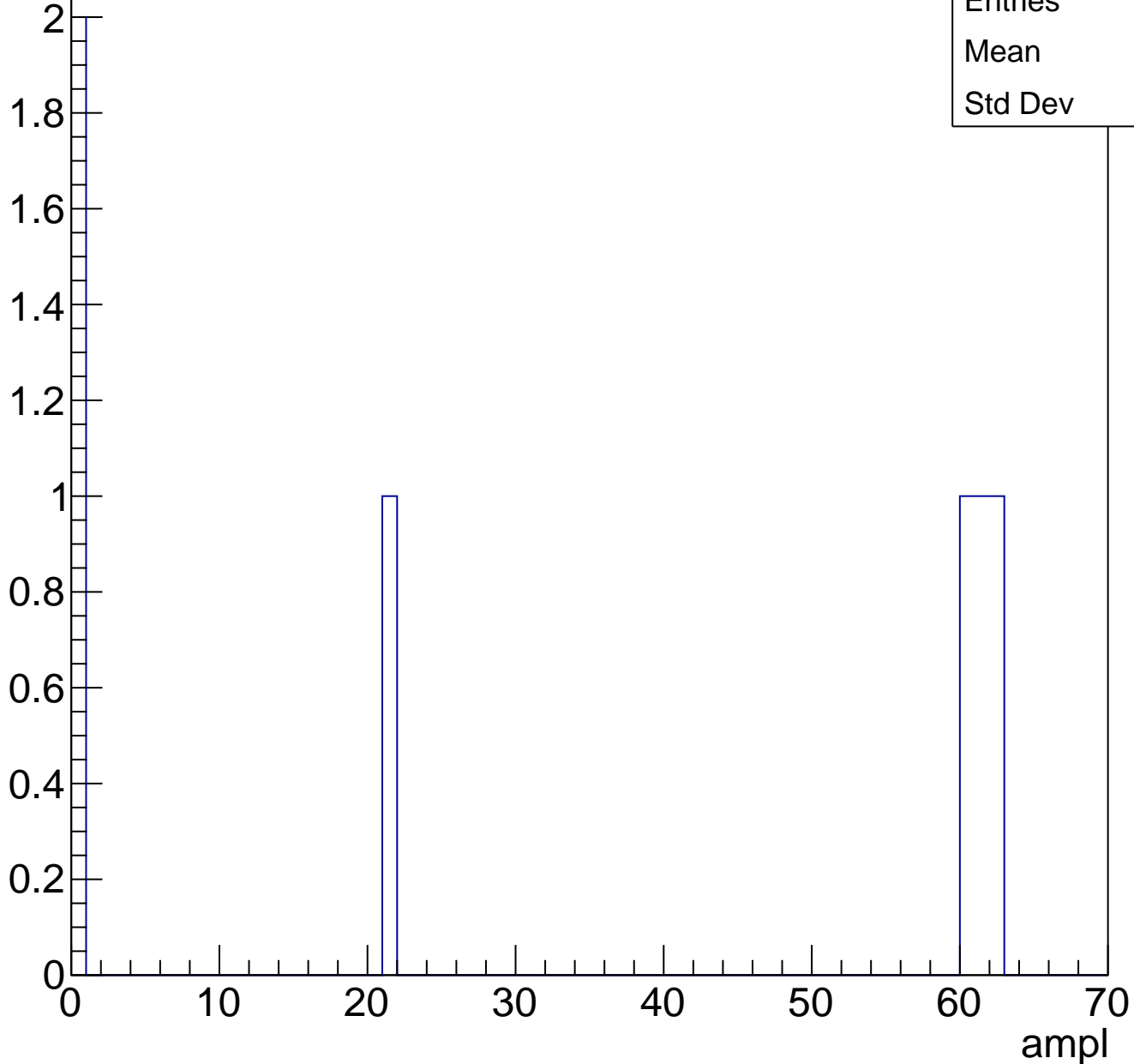
Entries	18
Mean	58.28
Std Dev	14.18



B1L000S, U18-ch106, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	6
Mean	34
Std Dev	27.9

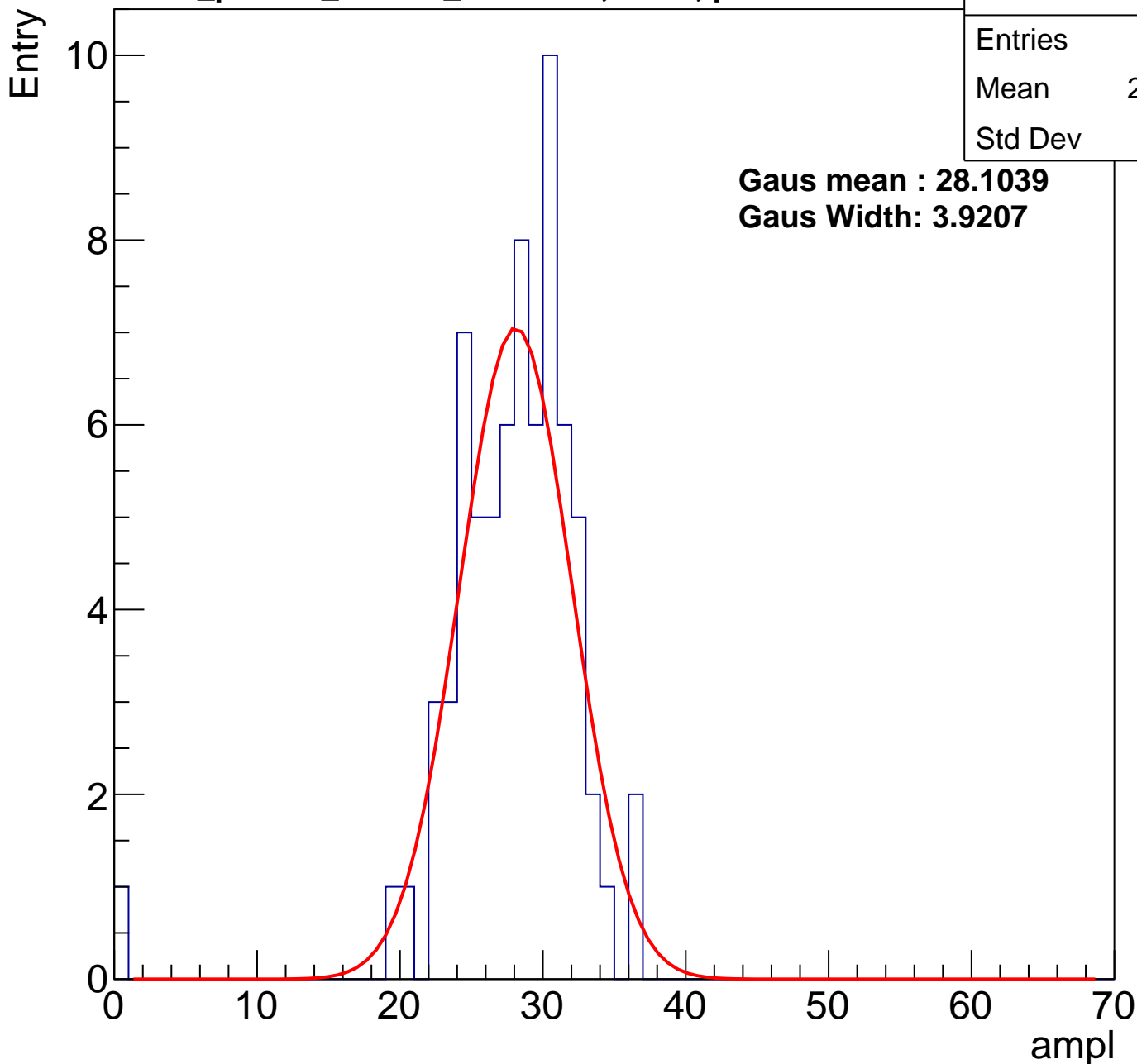
B1L000S, U18-ch107, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	72
Mean	27.43
Std Dev	4.81

Gaus mean : 28.1039

Gaus Width: 3.9207



B1L000S, U18-ch107, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	66
Mean	35.05
Std Dev	3.207

Gaus mean : 35.2154

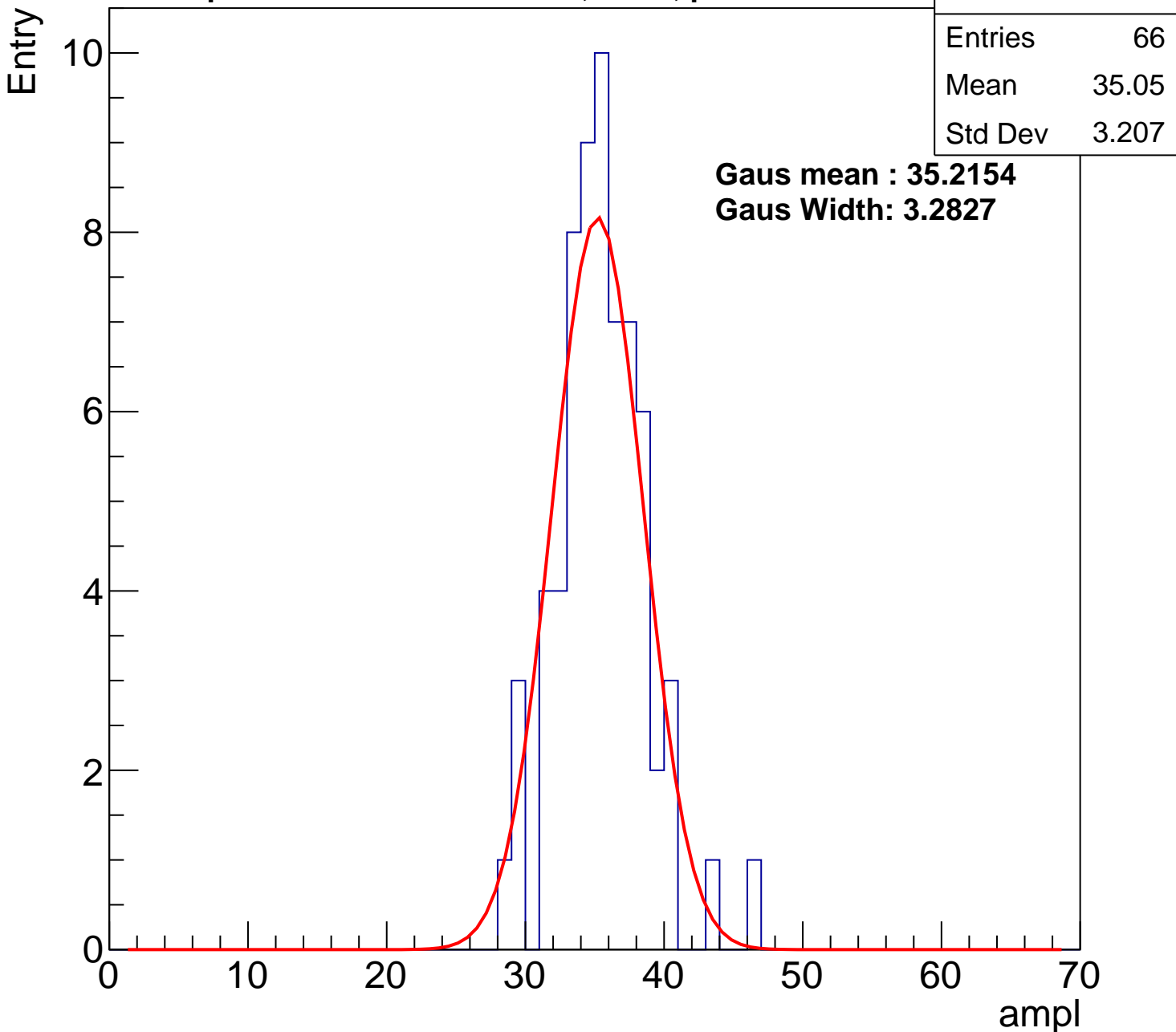
Gaus Width: 3.2827

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U18-ch107, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entries	62
Mean	41.18
Std Dev	2.809

Gaus mean : 41.7156

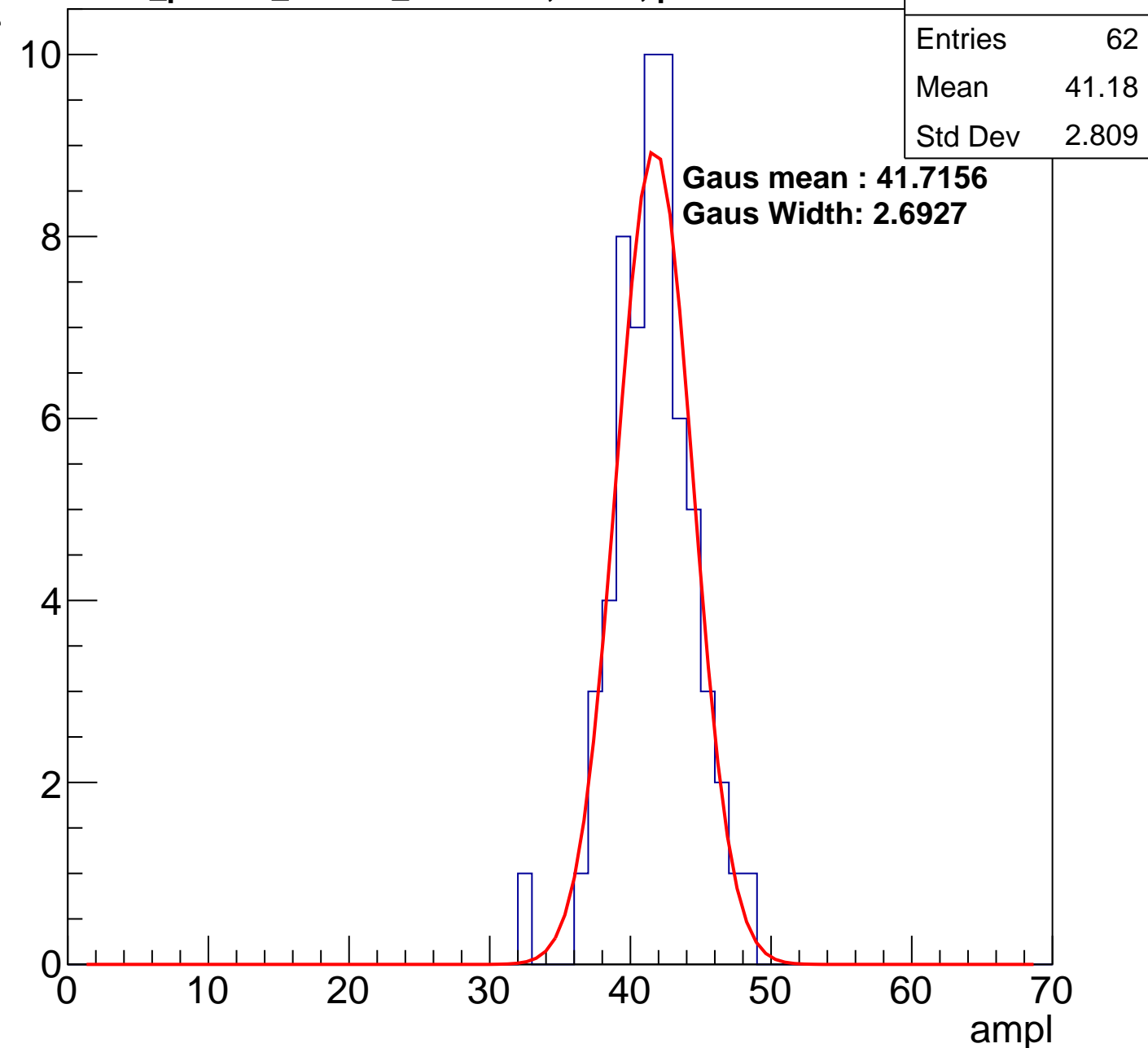
Gaus Width: 2.6927

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

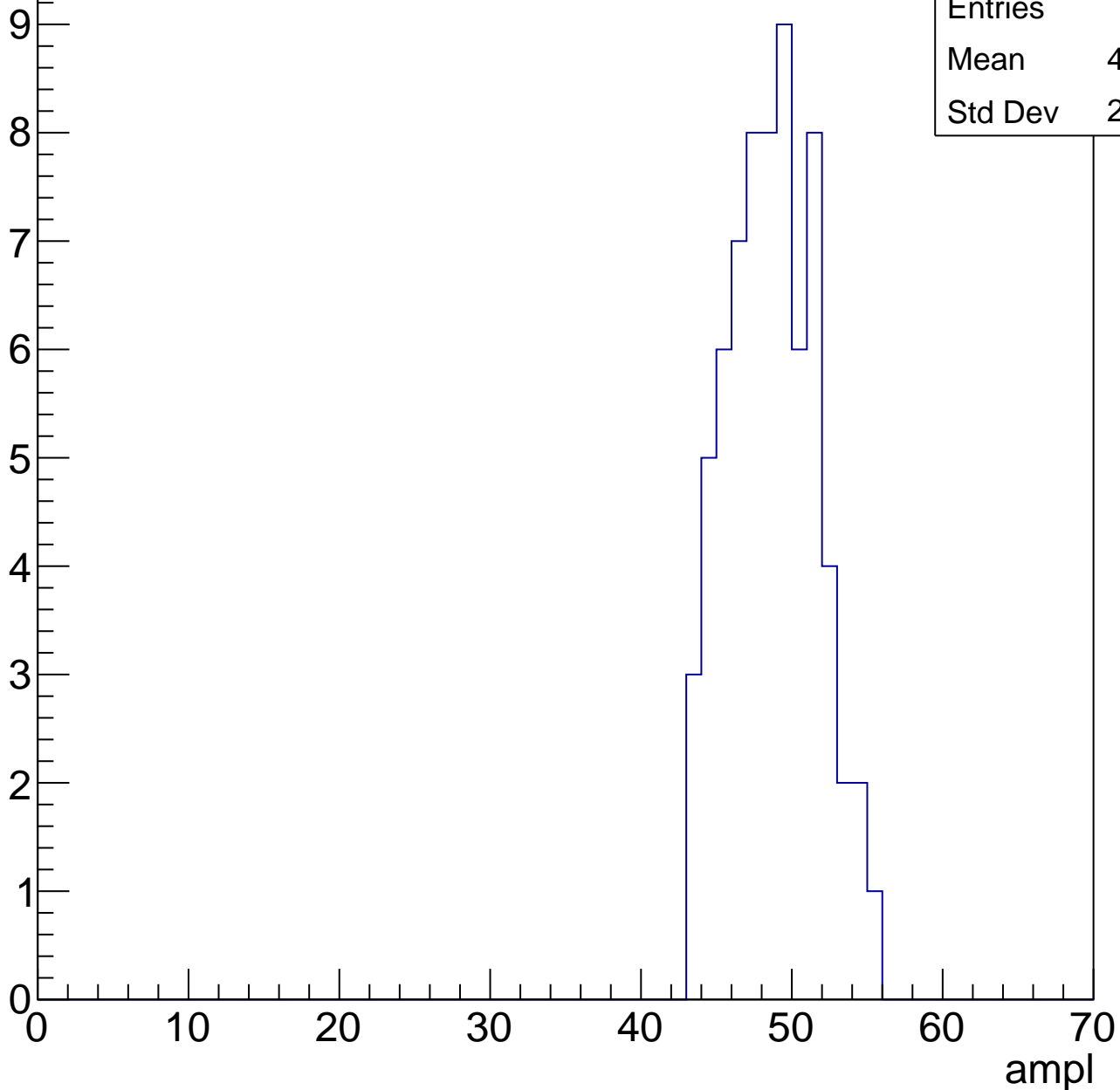


B1L000S, U18-ch107, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	48.22
Std Dev	2.904

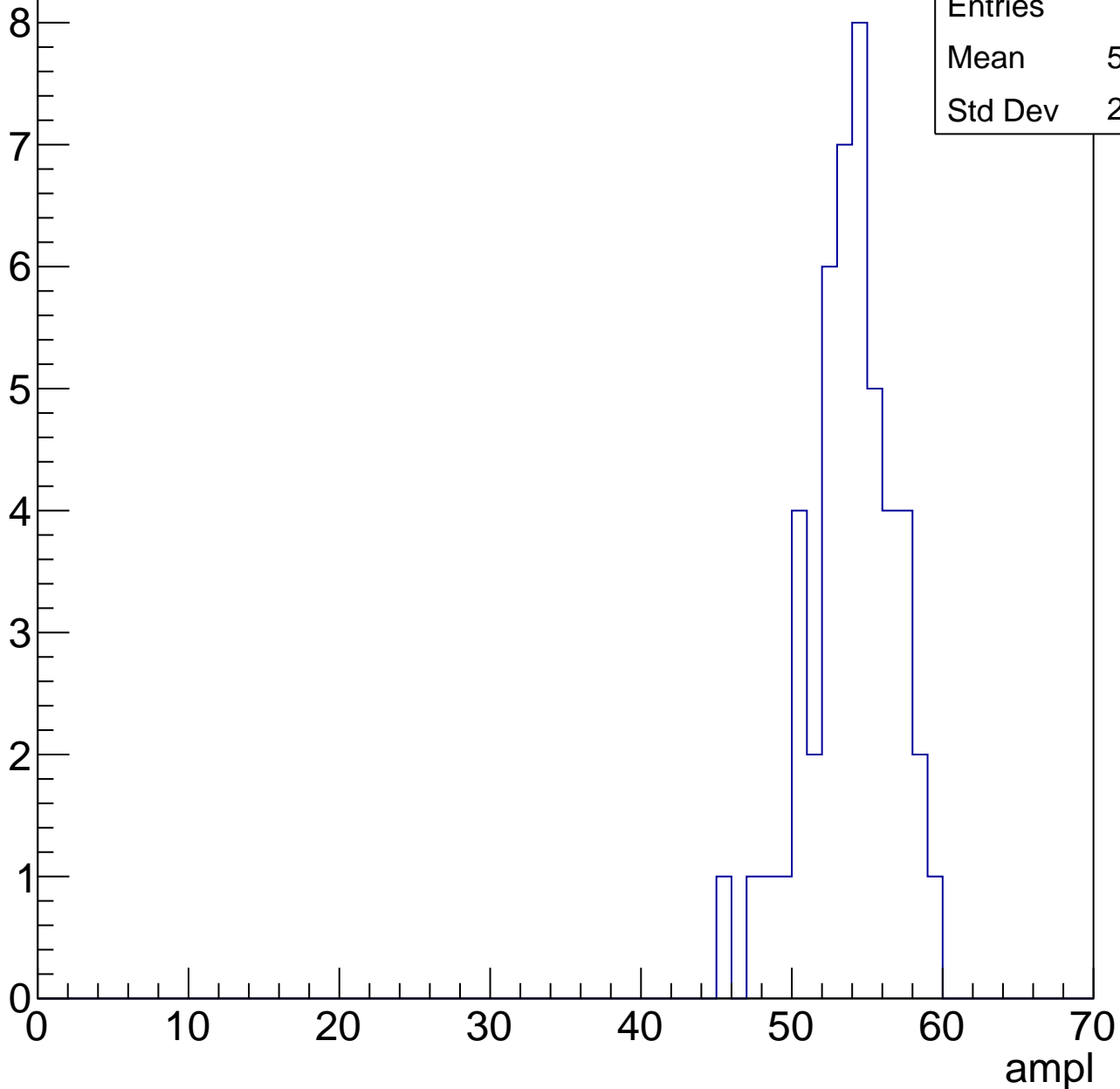


B1L000S, U18-ch107, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	53.36
Std Dev	2.913



B1L000S, U18-ch107, adc5

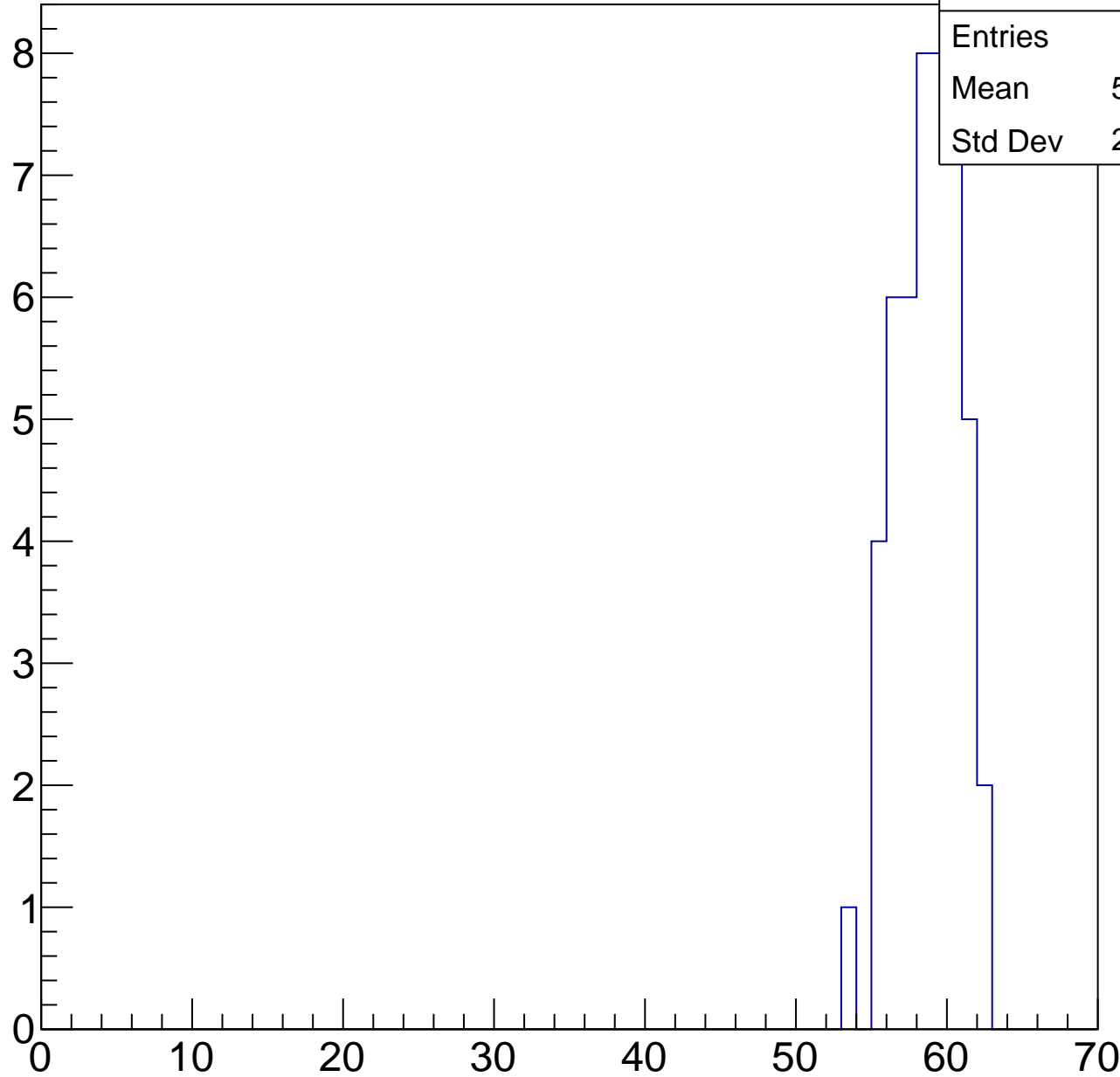
calib_packv5_042523_0143.root, FC#3, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	48
Mean	58.25
Std Dev	2.067

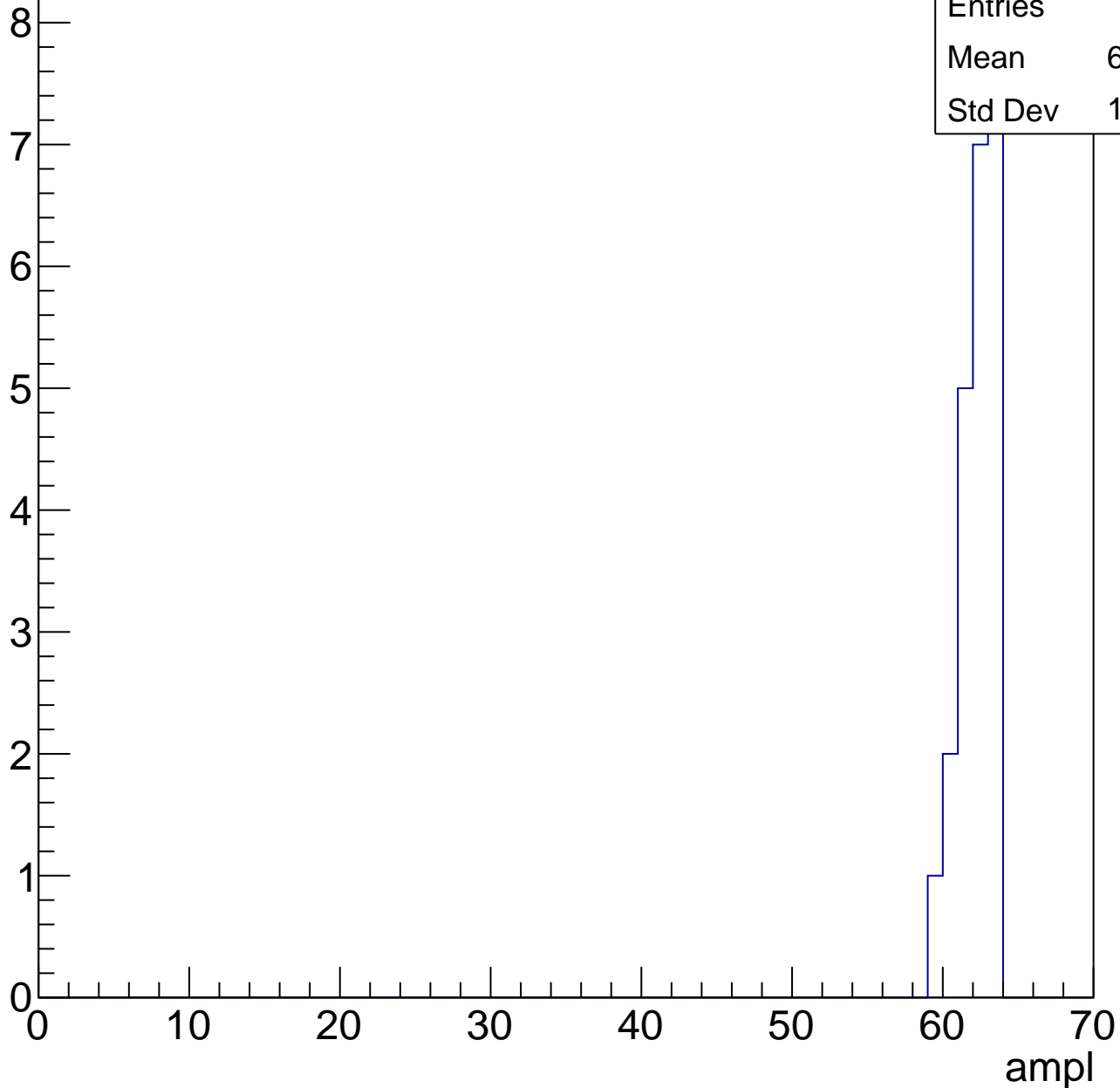
ampl



B1L000S, U18-ch107, adc6

calib_packv5_042523_0143.root, FC#3, port B3

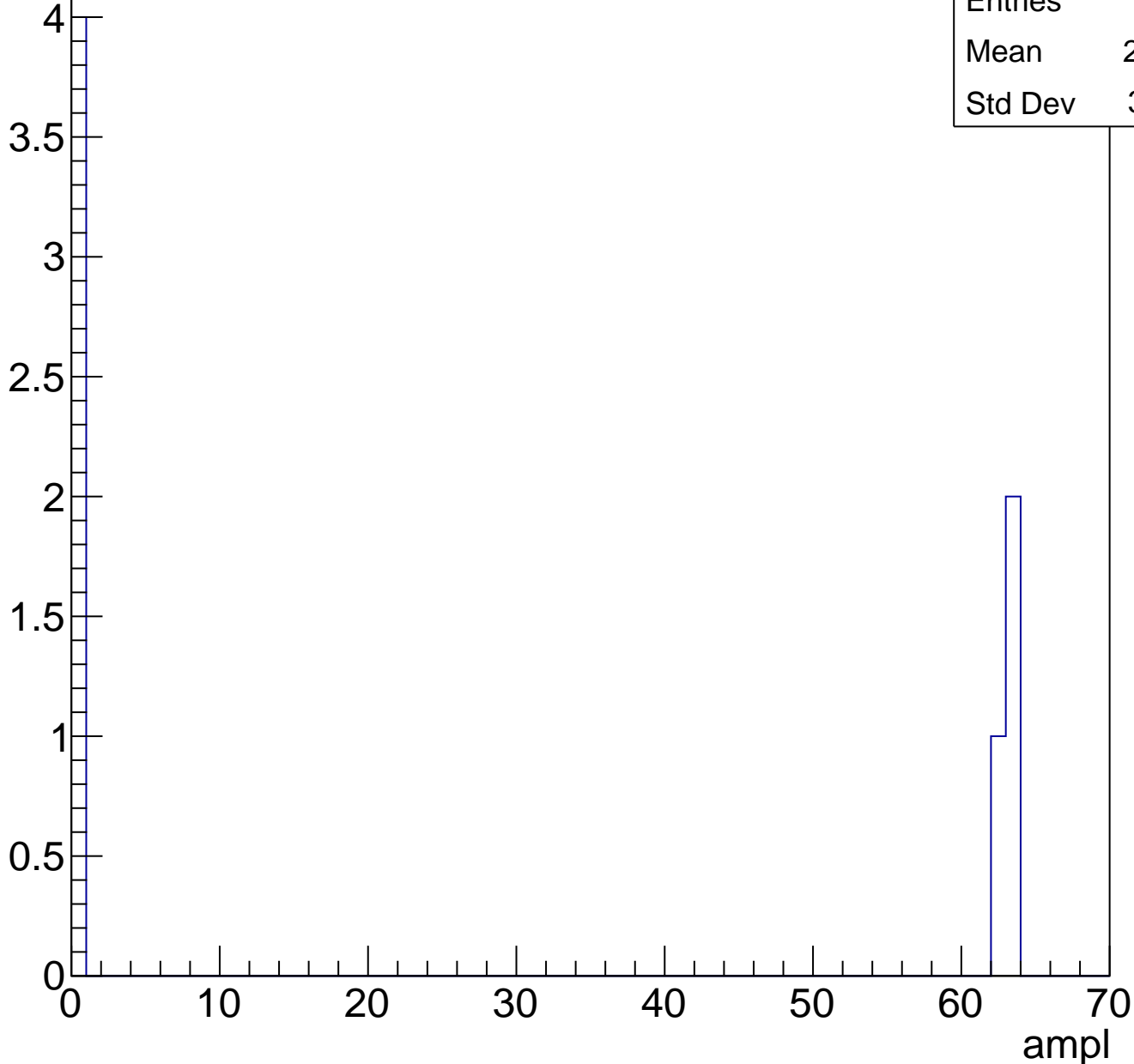
Entry



B1L000S, U18-ch107, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	7
Mean	26.86
Std Dev	31.01

B1L000S, U18-ch108, adc0

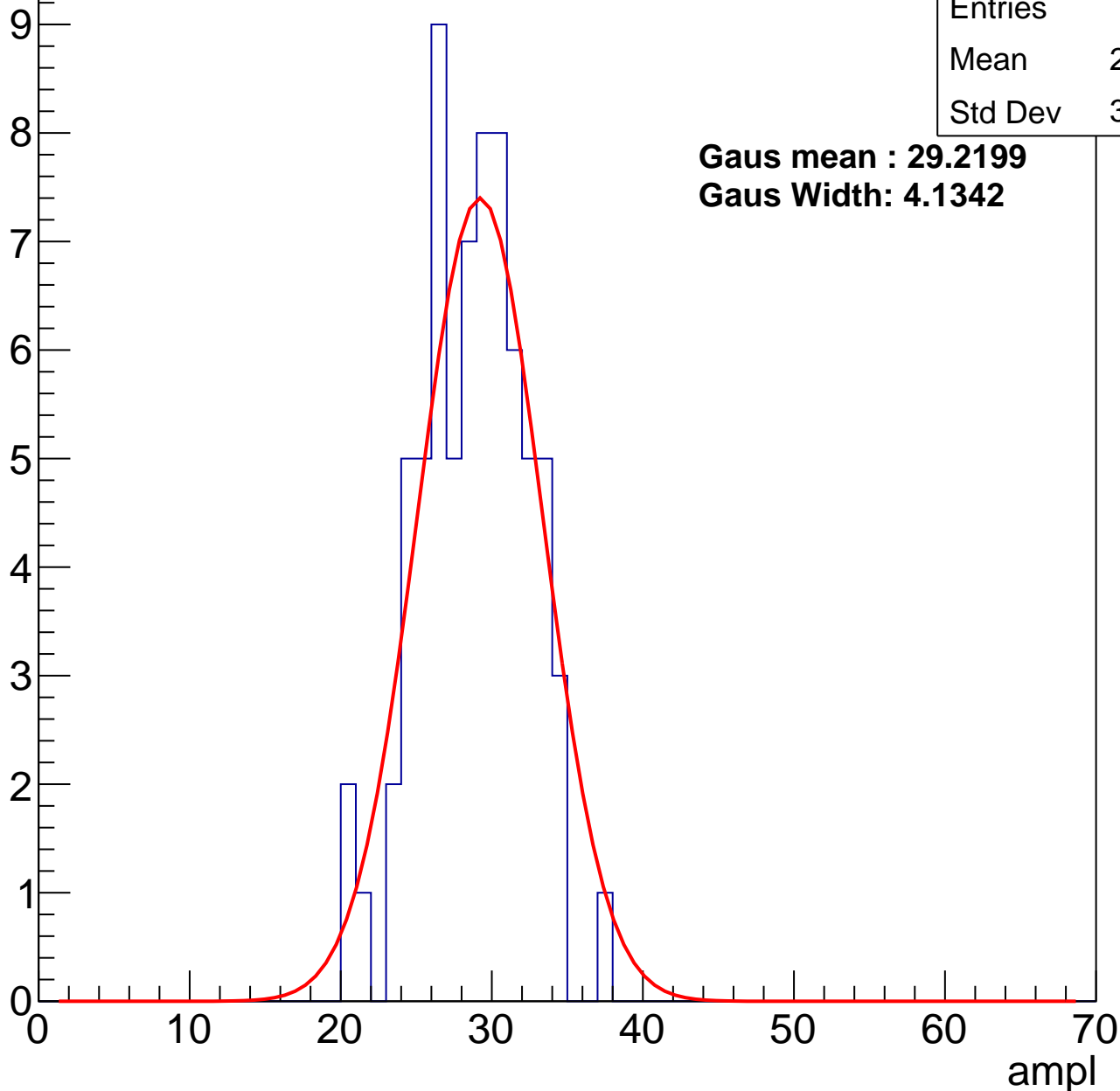
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	28.32
Std Dev	3.483

Gaus mean : 29.2199

Gaus Width: 4.1342



B1L000S, U18-ch108, adc1

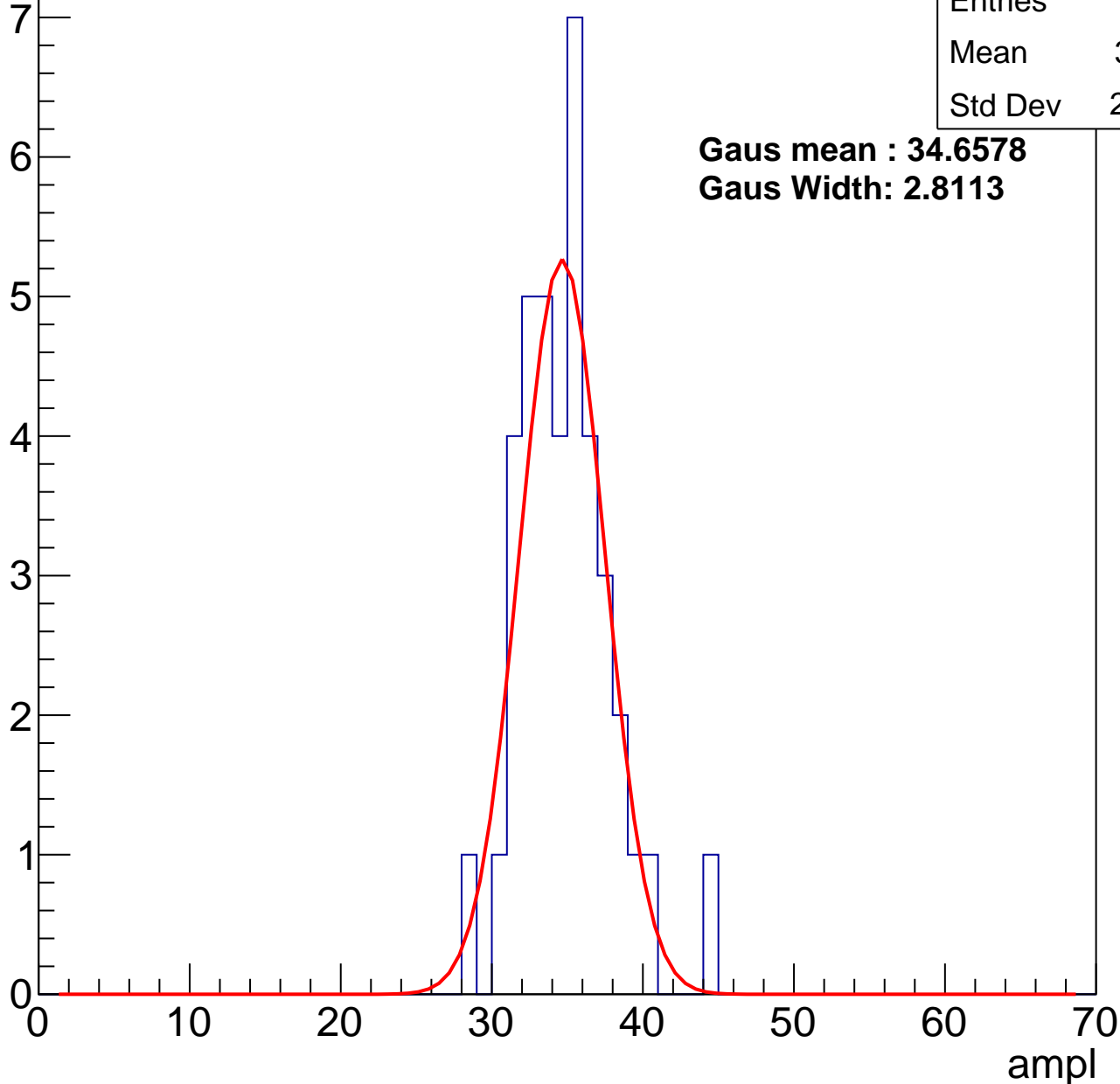
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	39
Mean	34.41
Std Dev	2.993

Gaus mean : 34.6578

Gaus Width: 2.8113



B1L000S, U18-ch108, adc2

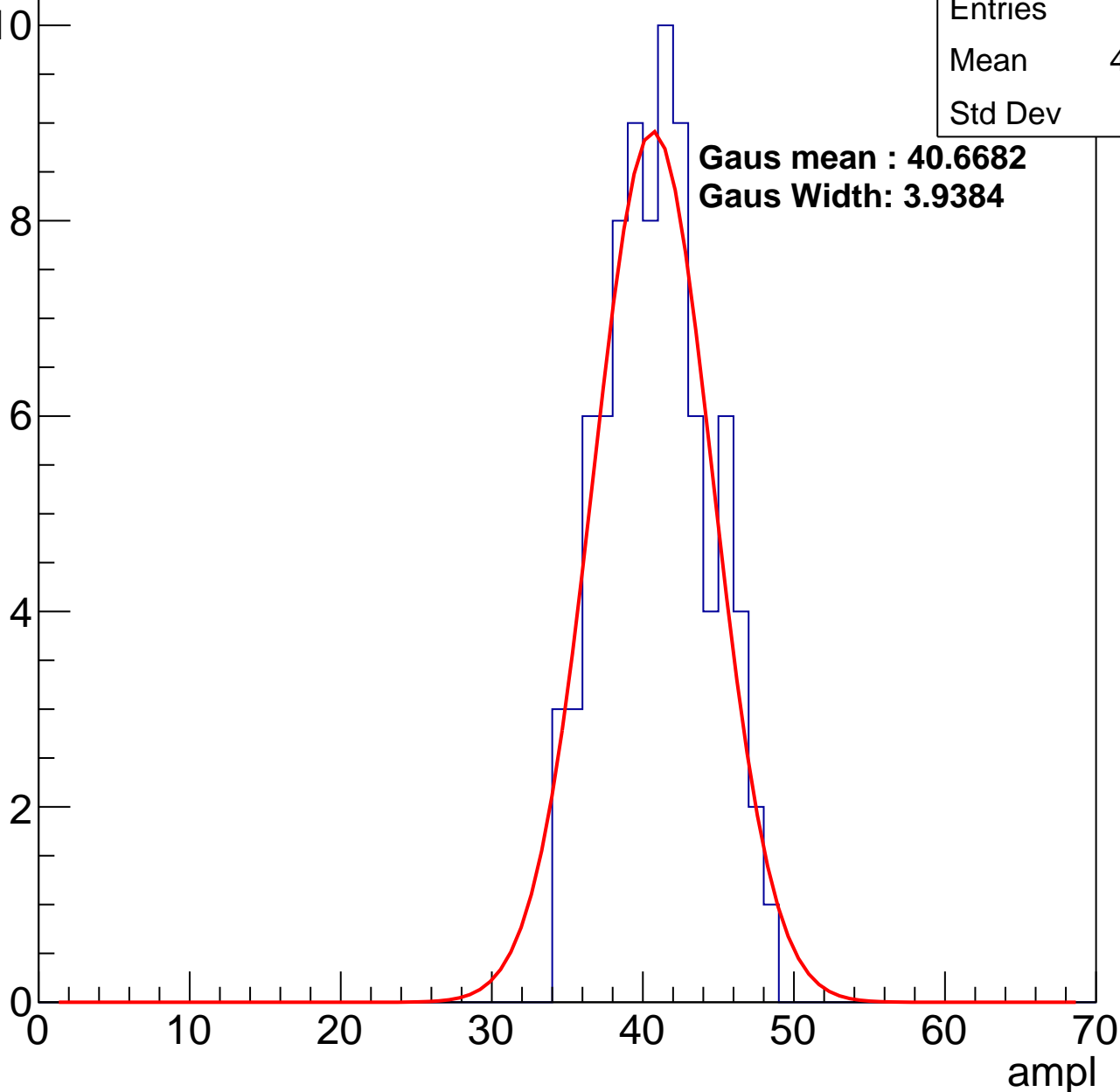
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	85
Mean	40.45
Std Dev	3.39

Gaus mean : 40.6682

Gaus Width: 3.9384

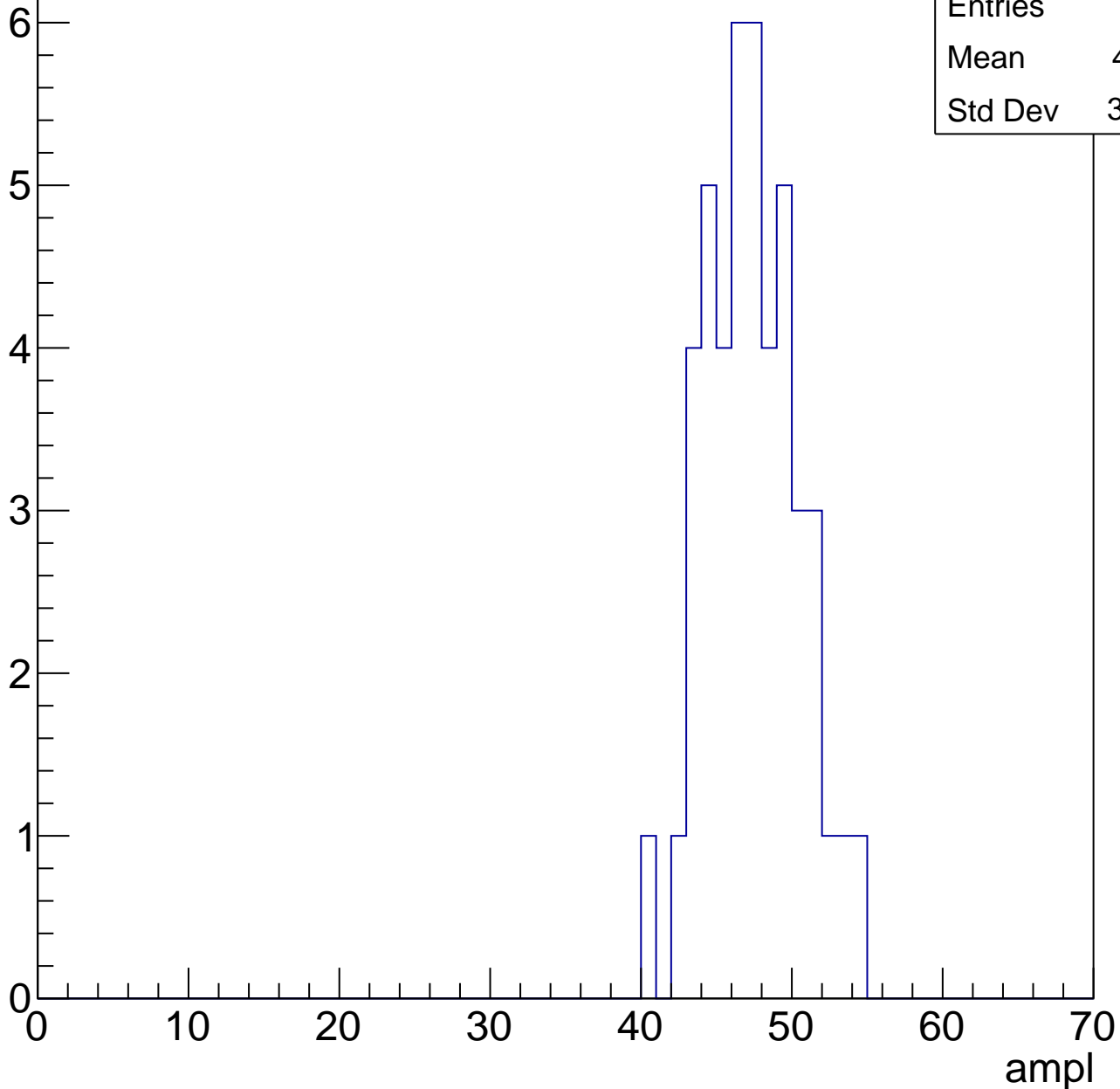


B1L000S, U18-ch108, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	45
Mean	46.91
Std Dev	3.032

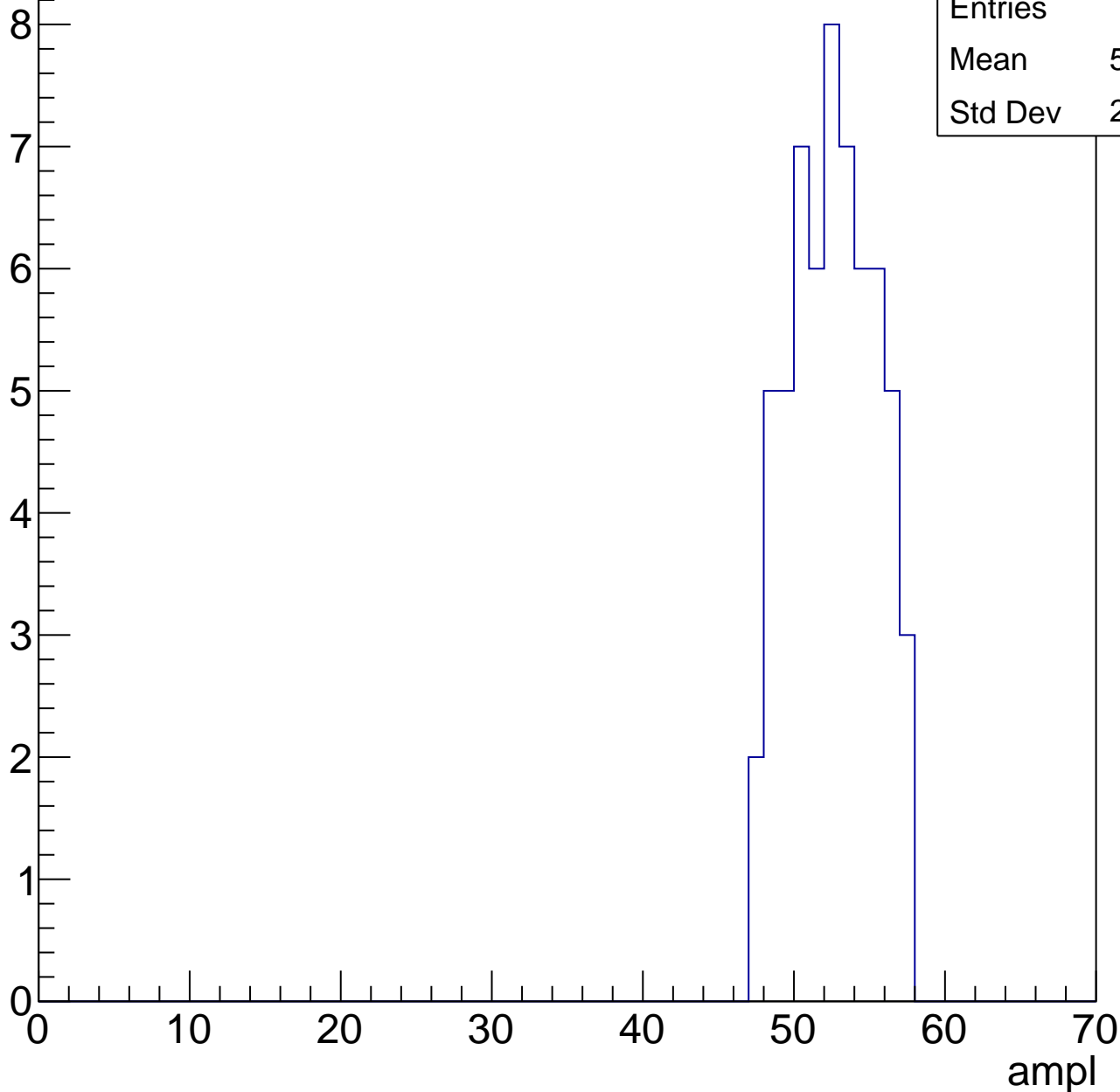


B1L000S, U18-ch108, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	52.12
Std Dev	2.733



B1L000S, U18-ch108, adc5

calib_packv5_042523_0143.root, FC#3, port B3

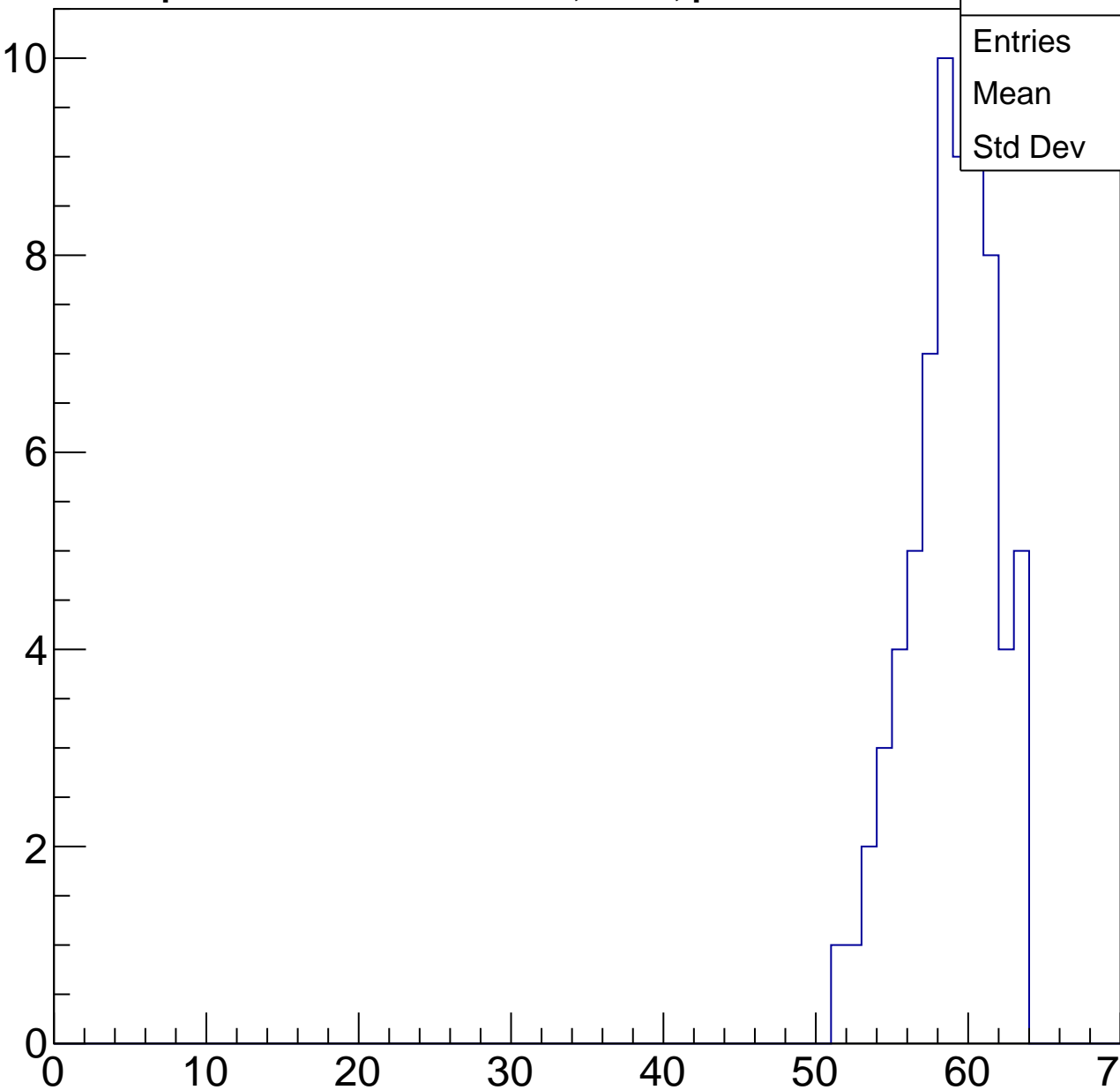
Entries	68
Mean	58.41
Std Dev	2.819

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

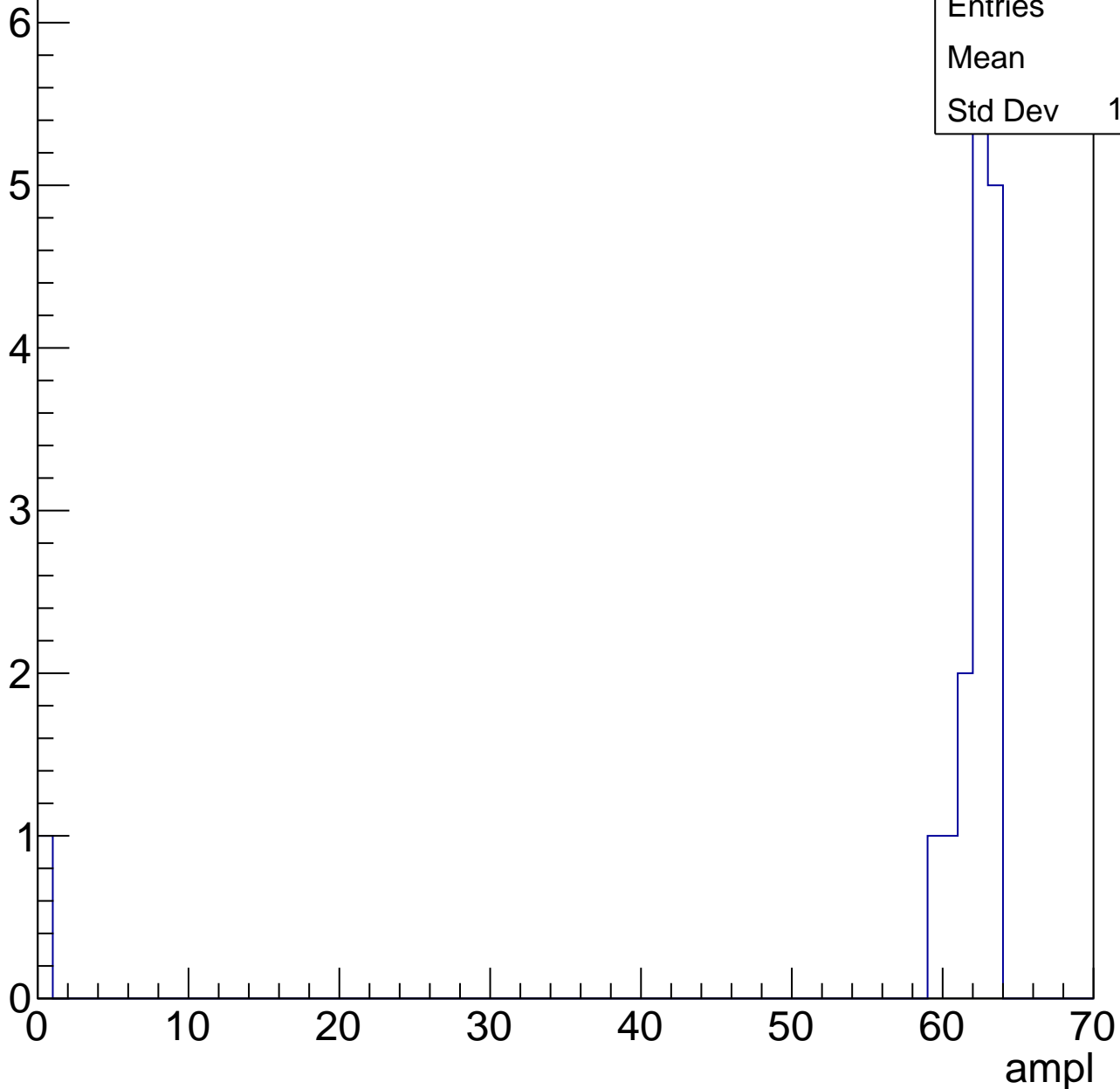


B1L000S, U18-ch108, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	16
Mean	58
Std Dev	15.02



B1L000S, U18-ch108, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U18-ch109, adc0

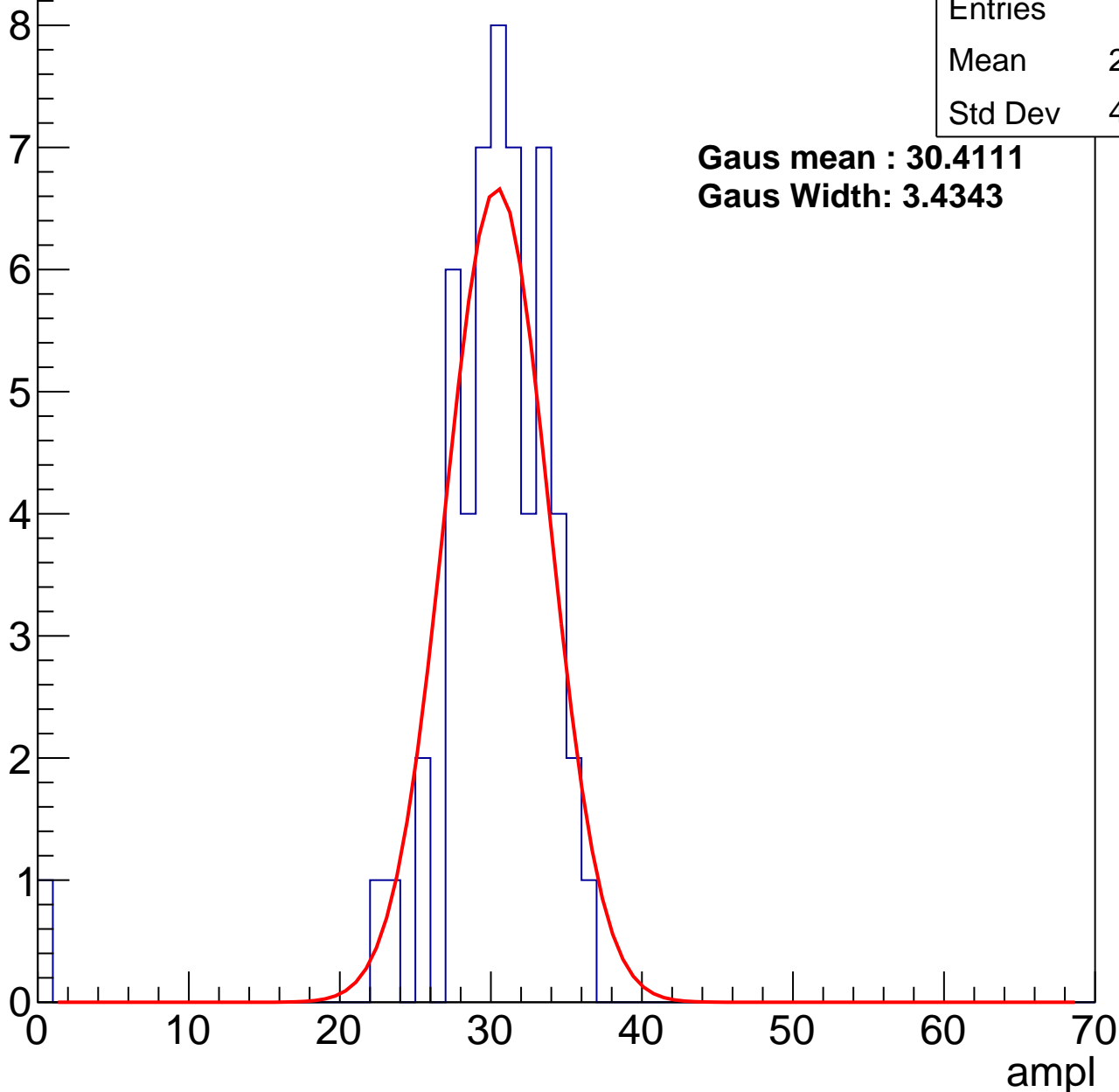
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	29.64
Std Dev	4.989

Gaus mean : 30.4111

Gaus Width: 3.4343



B1L000S, U18-ch109, adc1

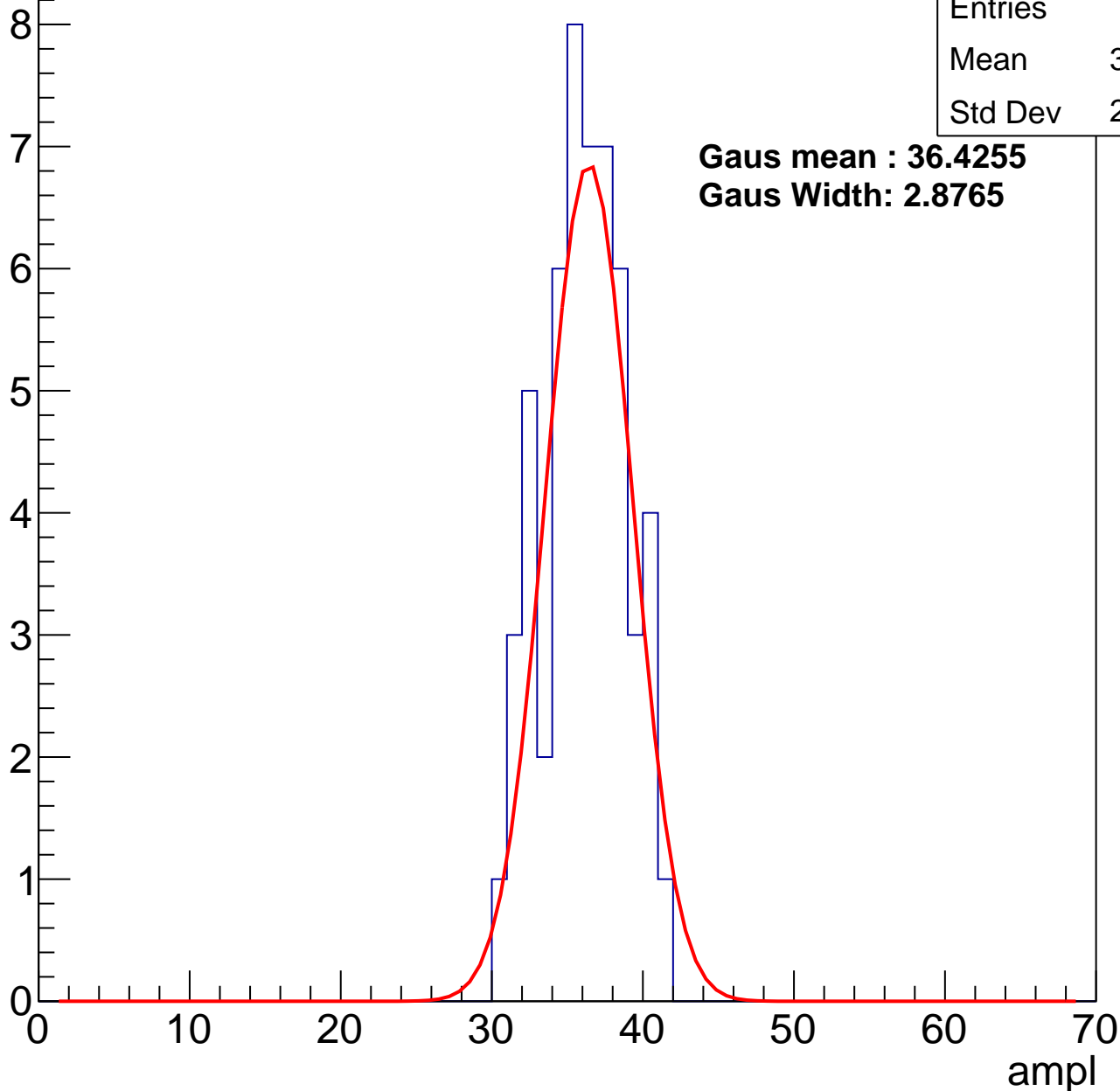
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	35.66
Std Dev	2.684

Gaus mean : 36.4255

Gaus Width: 2.8765



B1L000S, U18-ch109, adc2

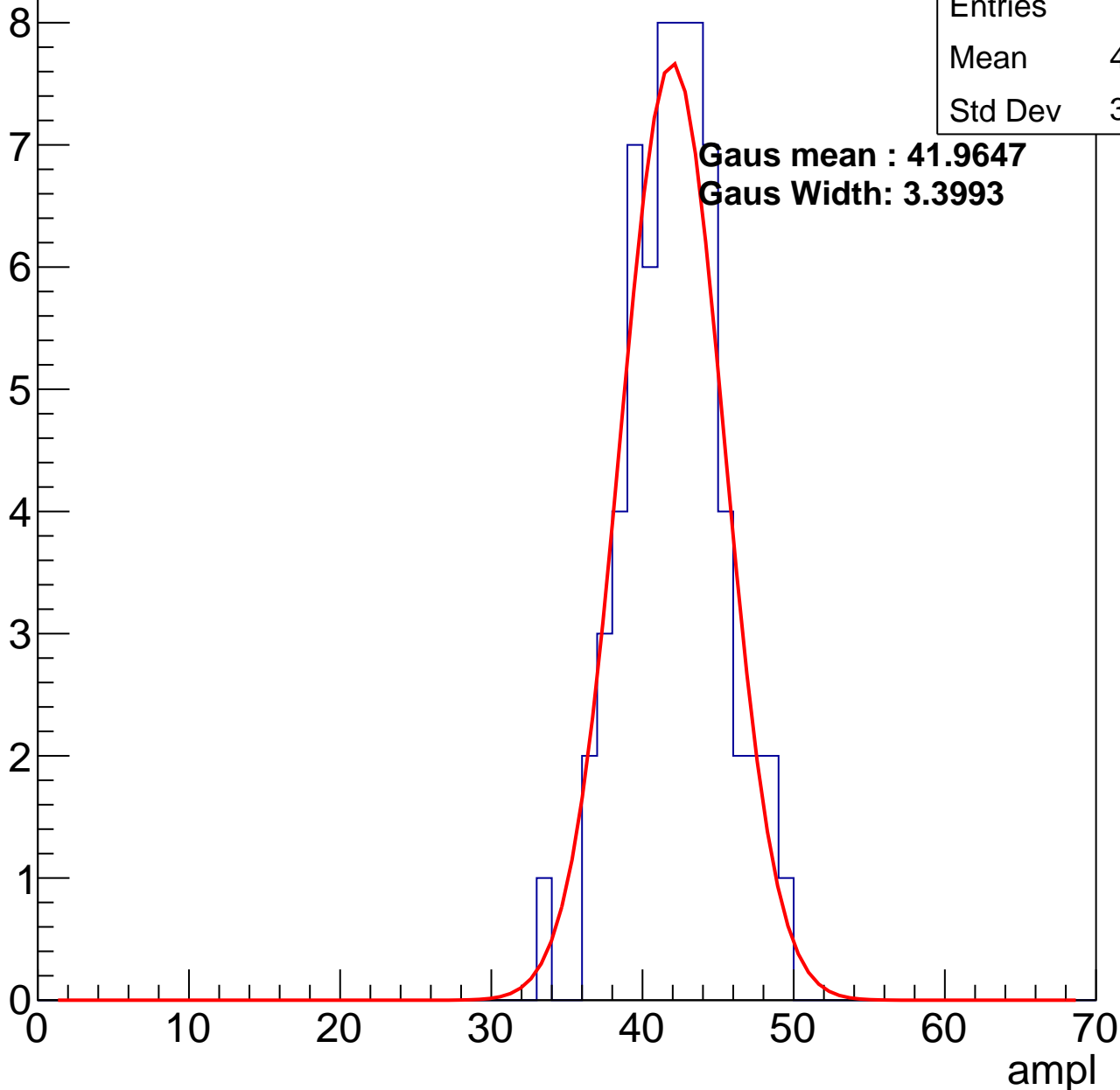
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	41.66
Std Dev	3.173

Gaus mean : 41.9647

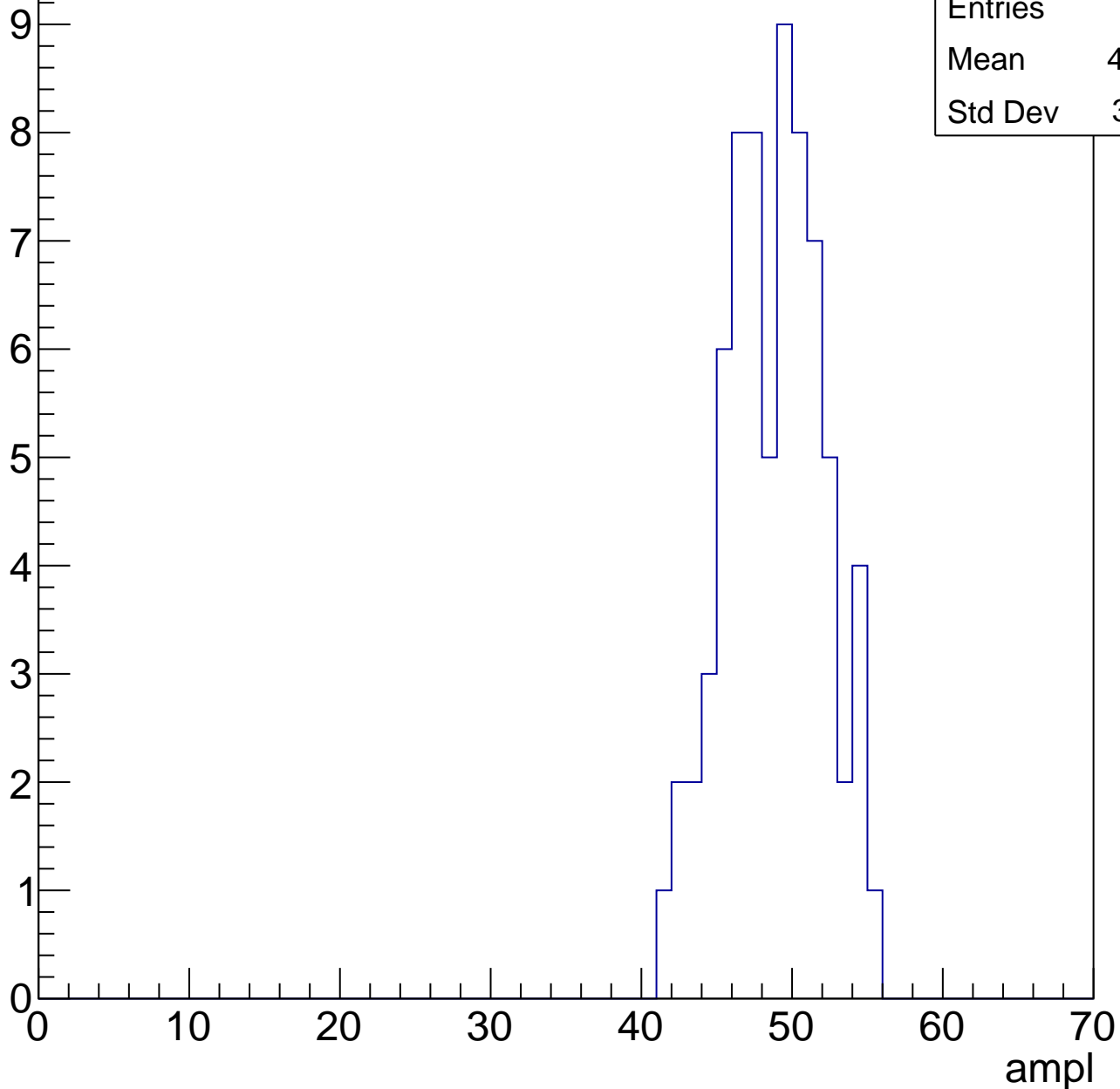
Gaus Width: 3.3993



B1L000S, U18-ch109, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



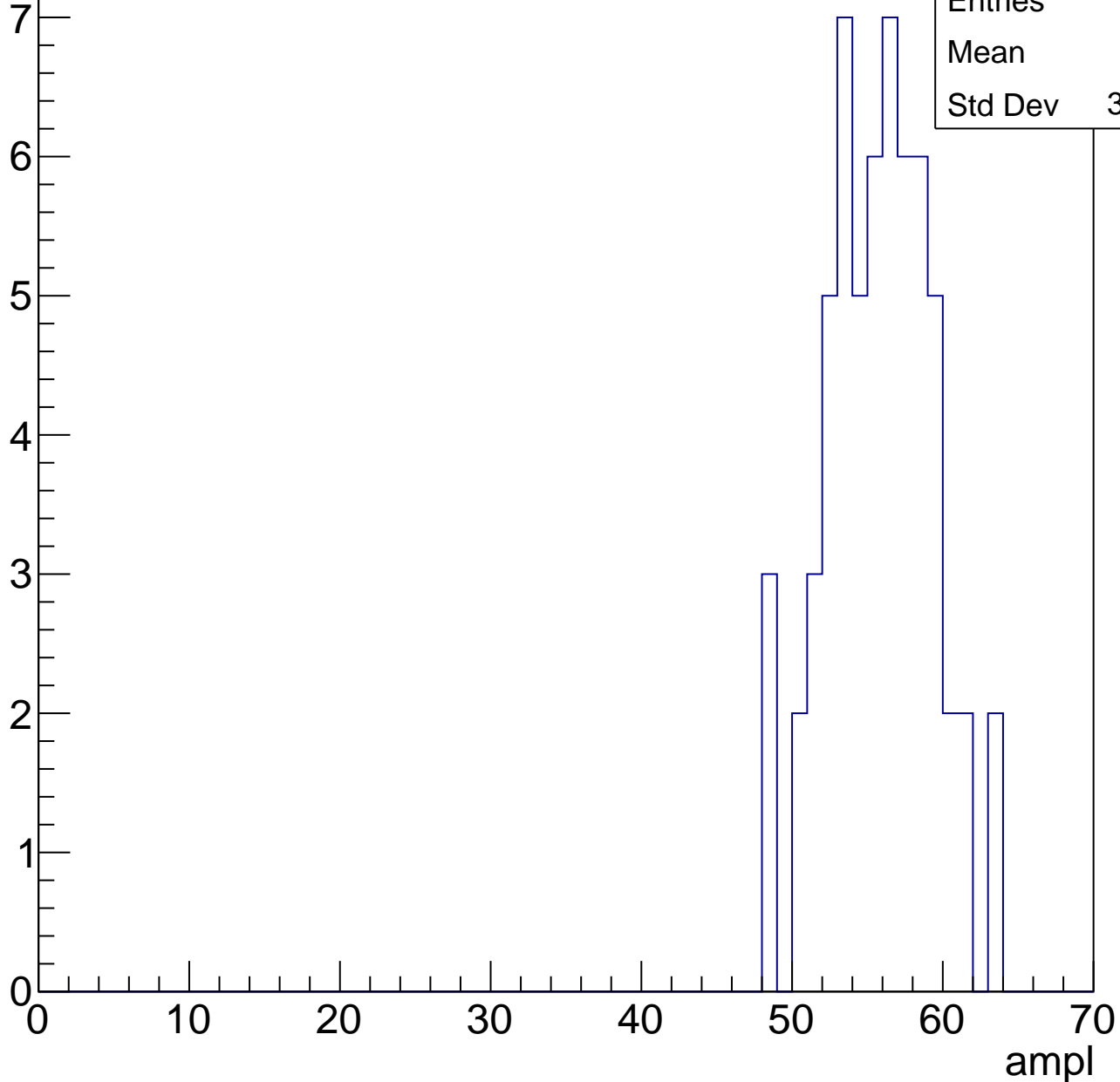
Entries	71
Mean	48.34
Std Dev	3.211

B1L000S, U18-ch109, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	55.3
Std Dev	3.466



B1L000S, U18-ch109, adc5

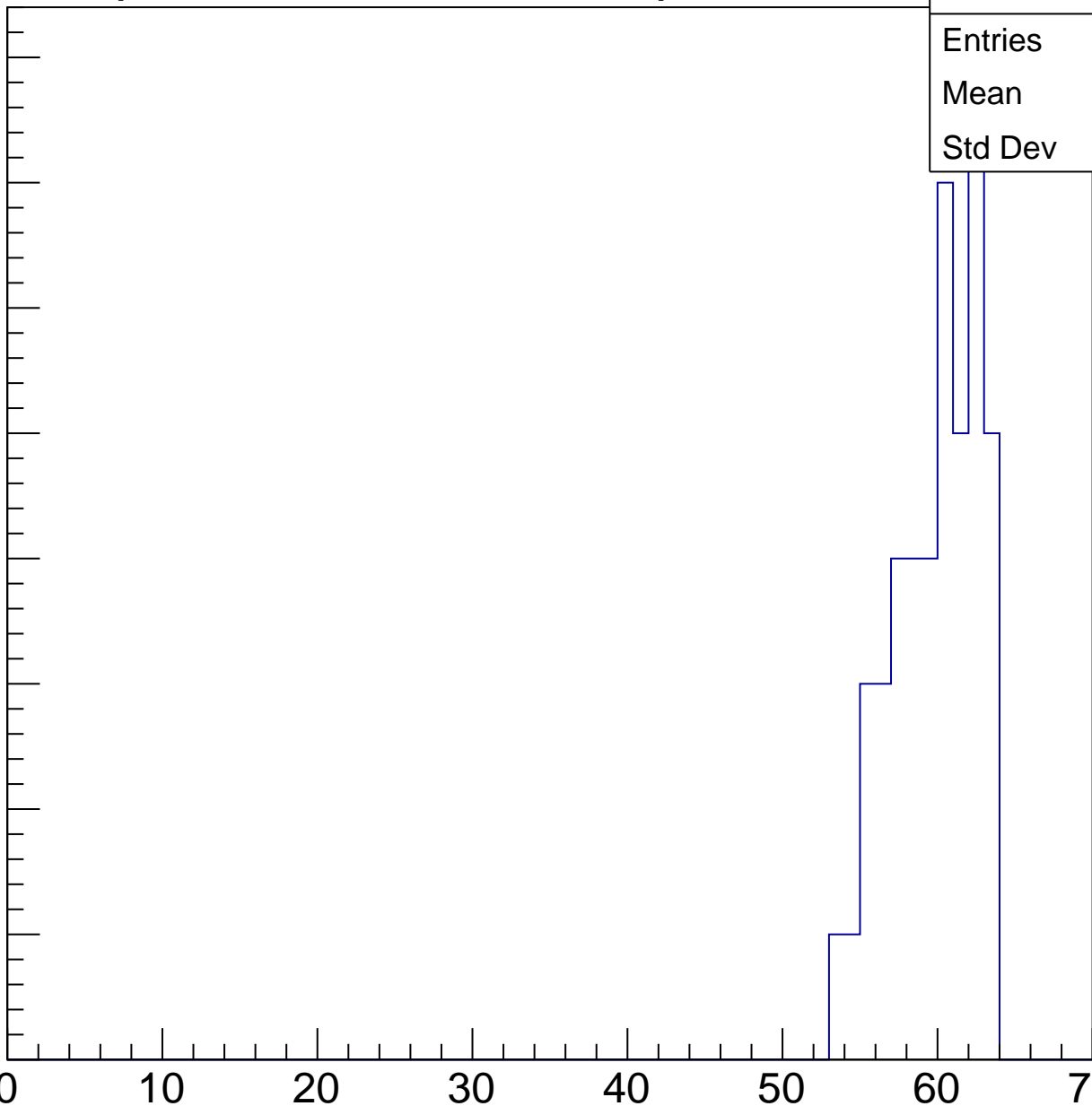
calib_packv5_042523_0143.root, FC#3, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	45
Mean	59.38
Std Dev	2.702

ampl



B1L000S, U18-ch109, adc6

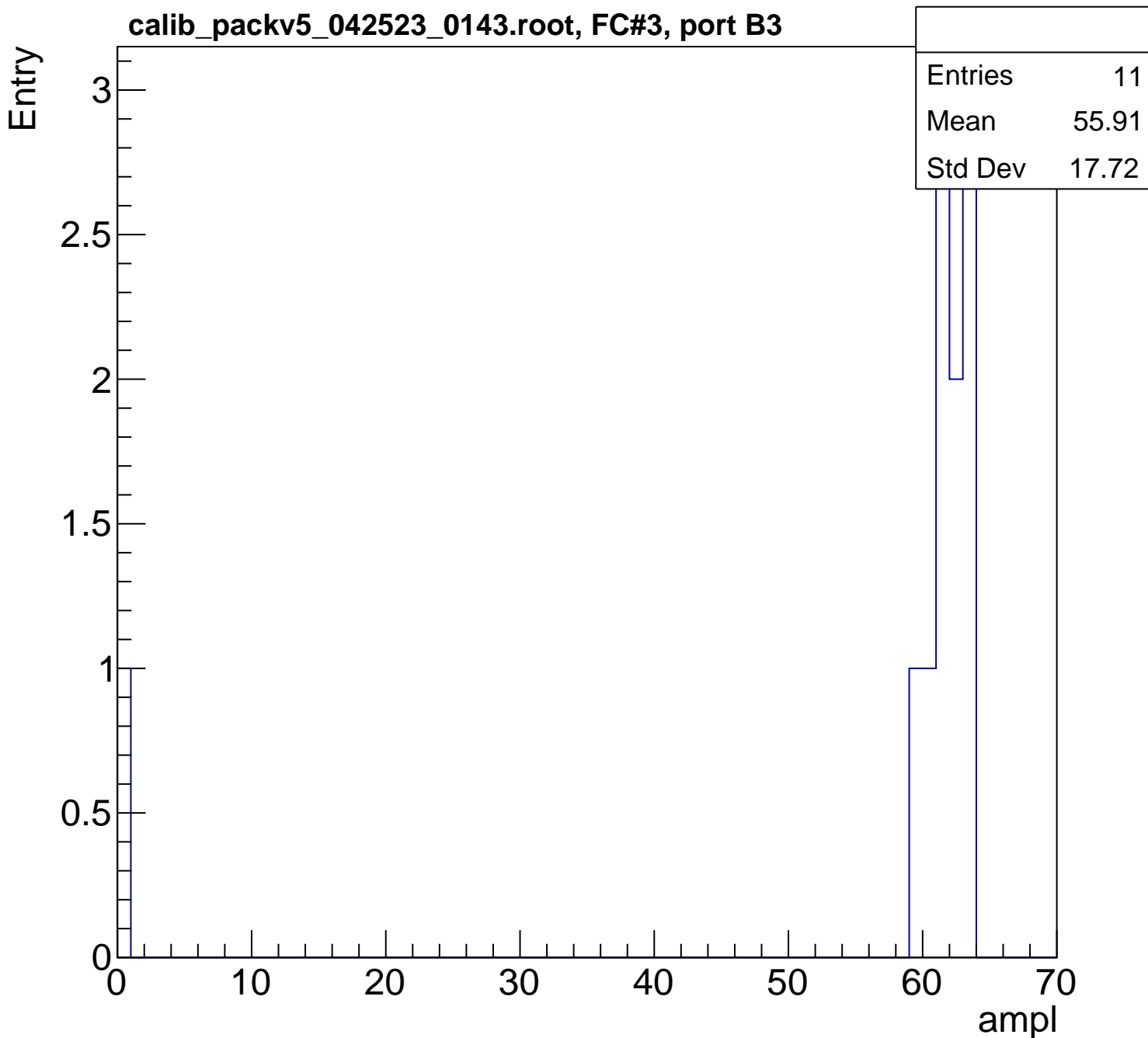
calib_packv5_042523_0143.root, FC#3, port B3

Entry

3
2.5
2
1.5
1
0.5
0

Entries	11
Mean	55.91
Std Dev	17.72

ampl



B1L000S, U18-ch109, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U18-ch110, adc0

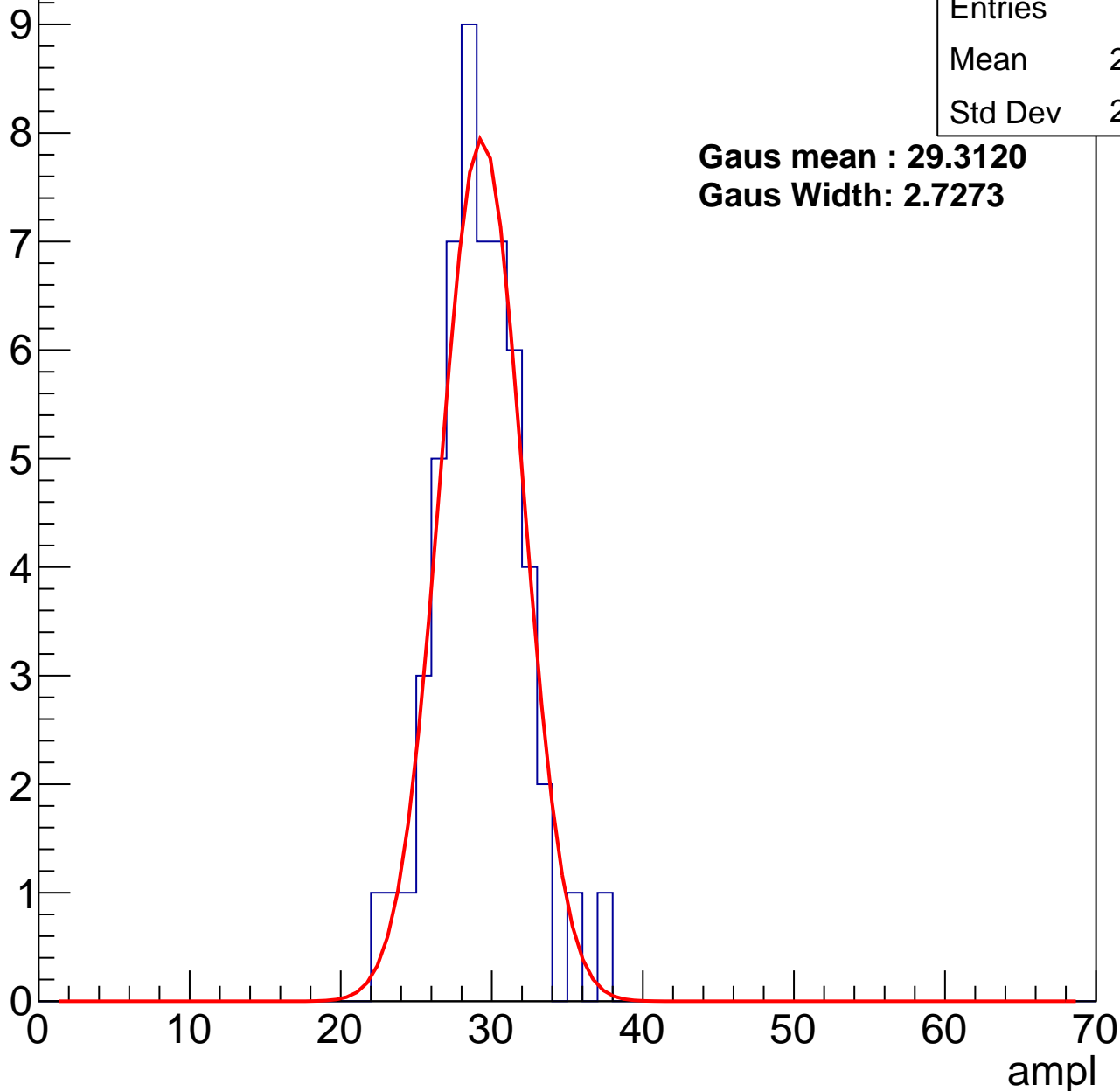
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	28.73
Std Dev	2.812

Gaus mean : 29.3120

Gaus Width: 2.7273



B1L000S, U18-ch110, adc1

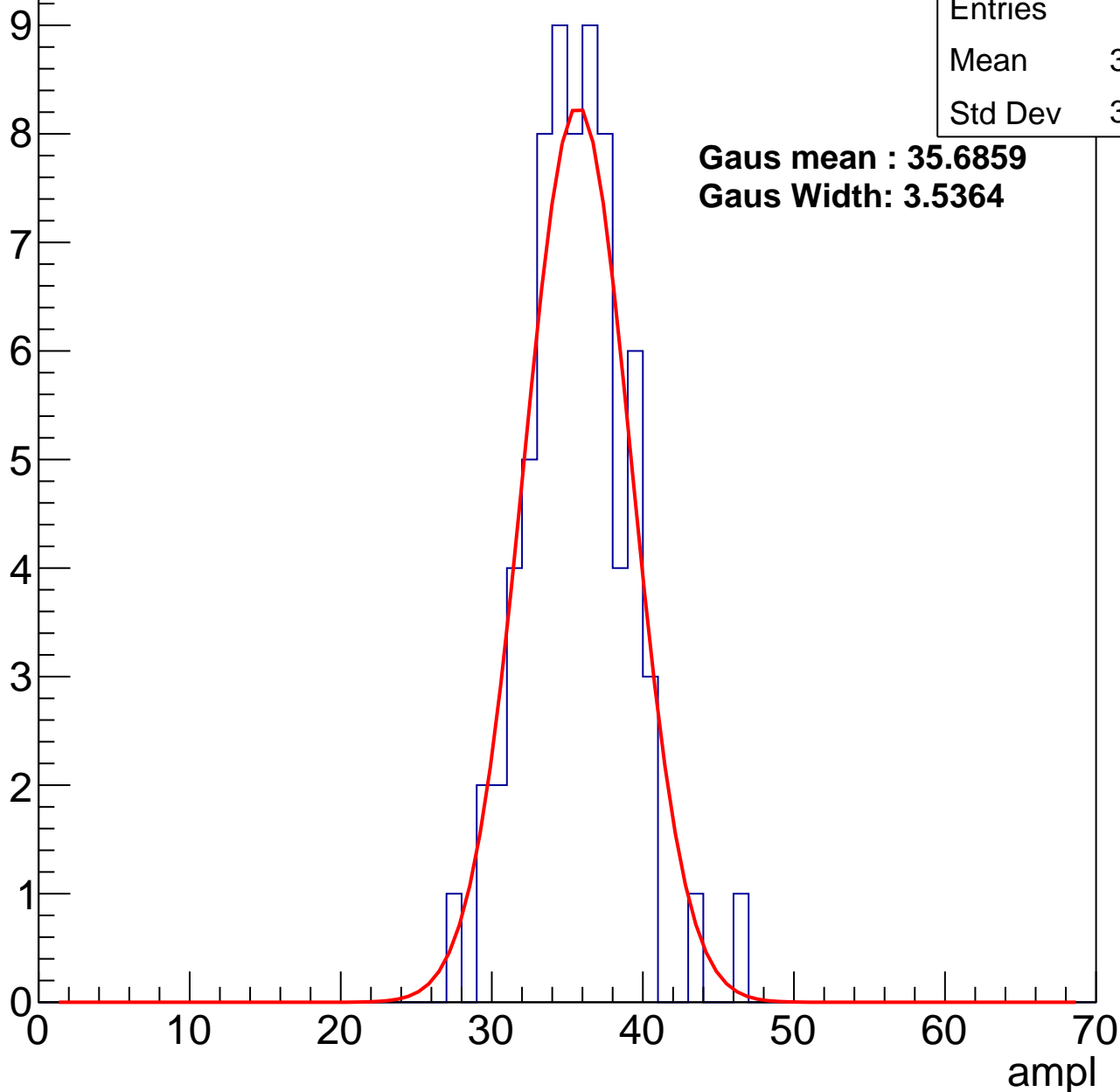
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	35.13
Std Dev	3.289

Gaus mean : 35.6859

Gaus Width: 3.5364



B1L000S, U18-ch110, adc2

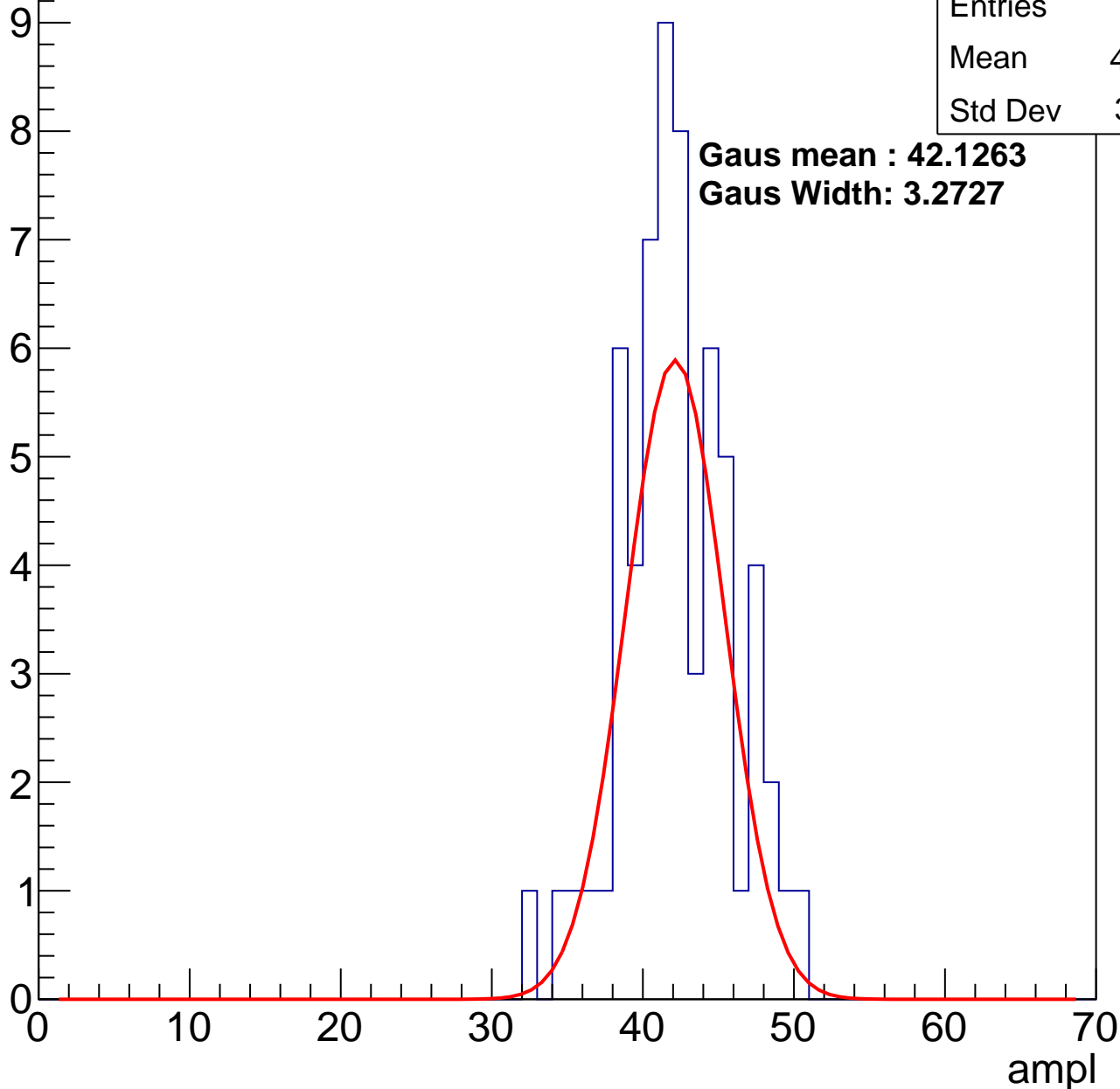
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	41.77
Std Dev	3.621

Gaus mean : 42.1263

Gaus Width: 3.2727

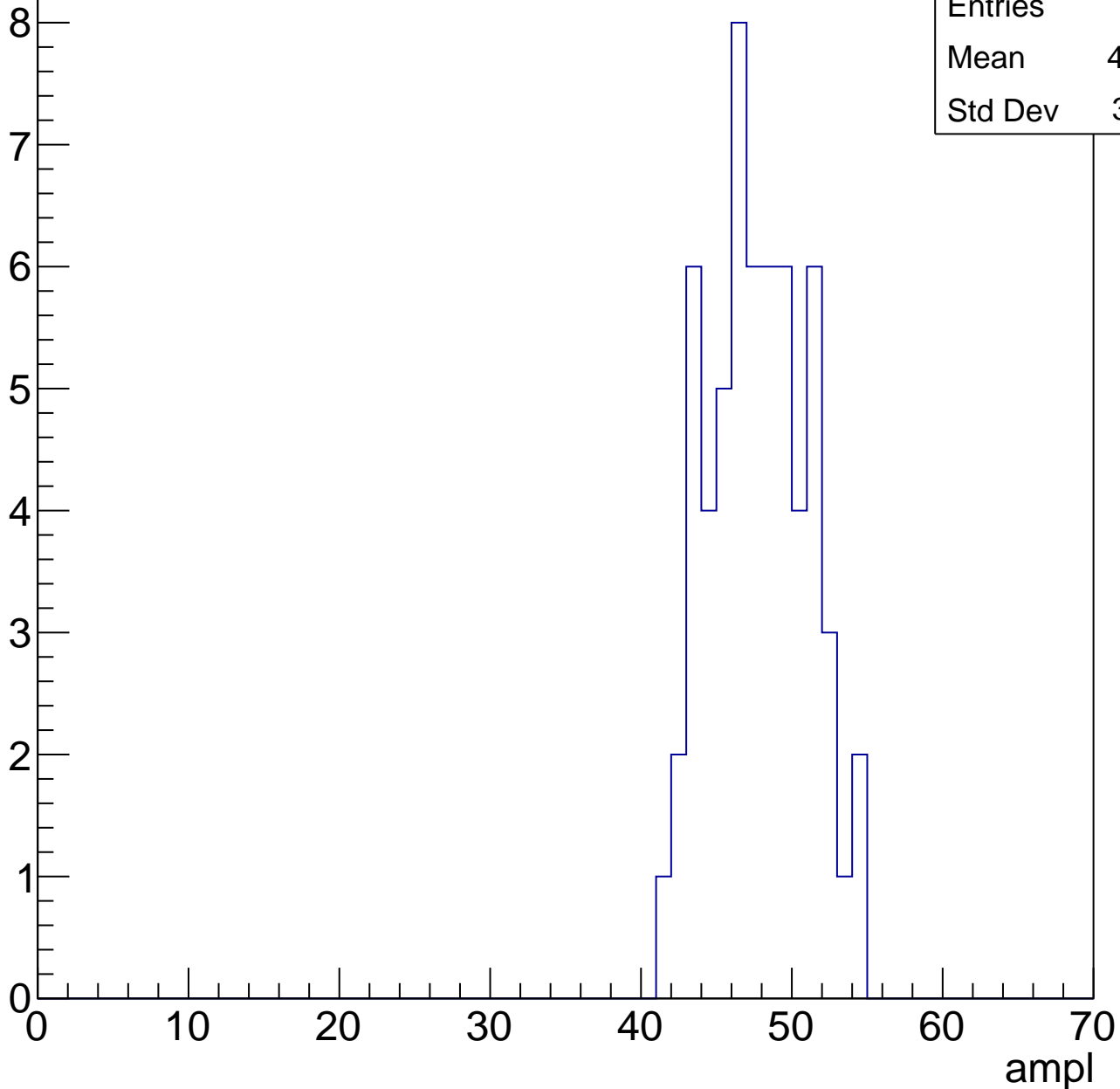


B1L000S, U18-ch110, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	47.32
Std Dev	3.191

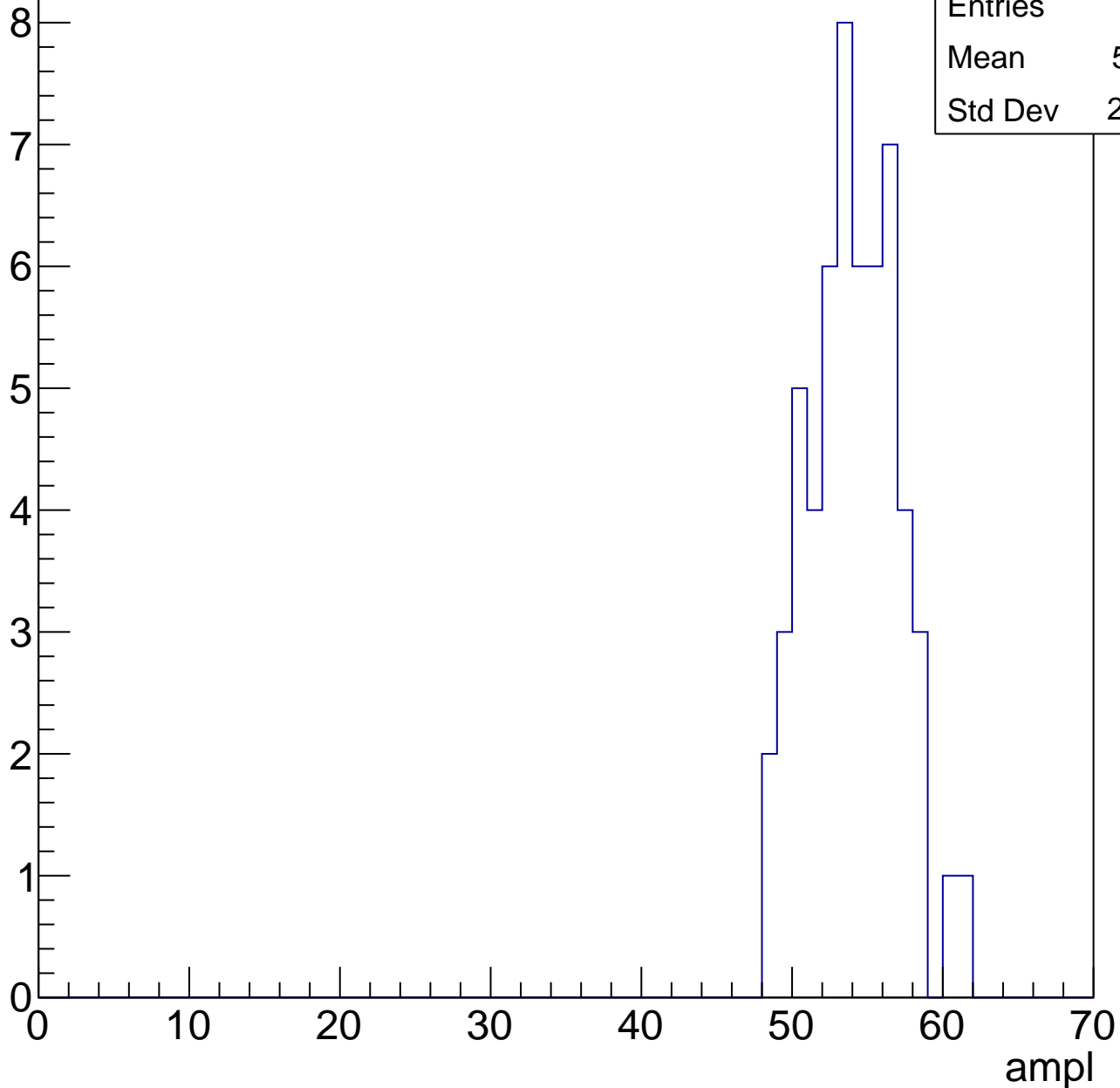


B1L000S, U18-ch110, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	53.61
Std Dev	2.956



B1L000S, U18-ch110, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entries	61
Mean	58.03
Std Dev	7.94

Entry

10

8

6

4

2

0

0

10

20

30

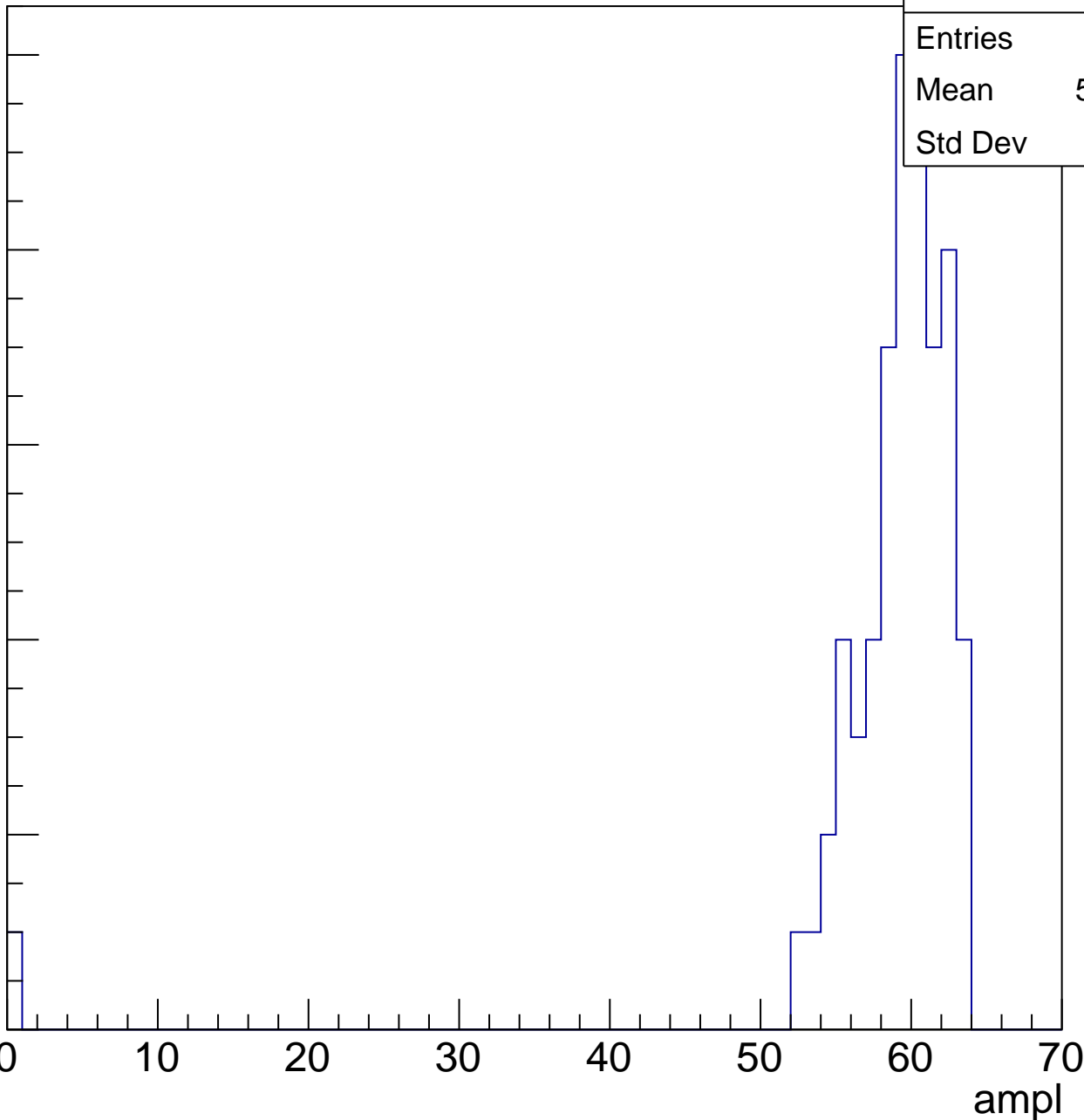
40

50

60

70

ampl

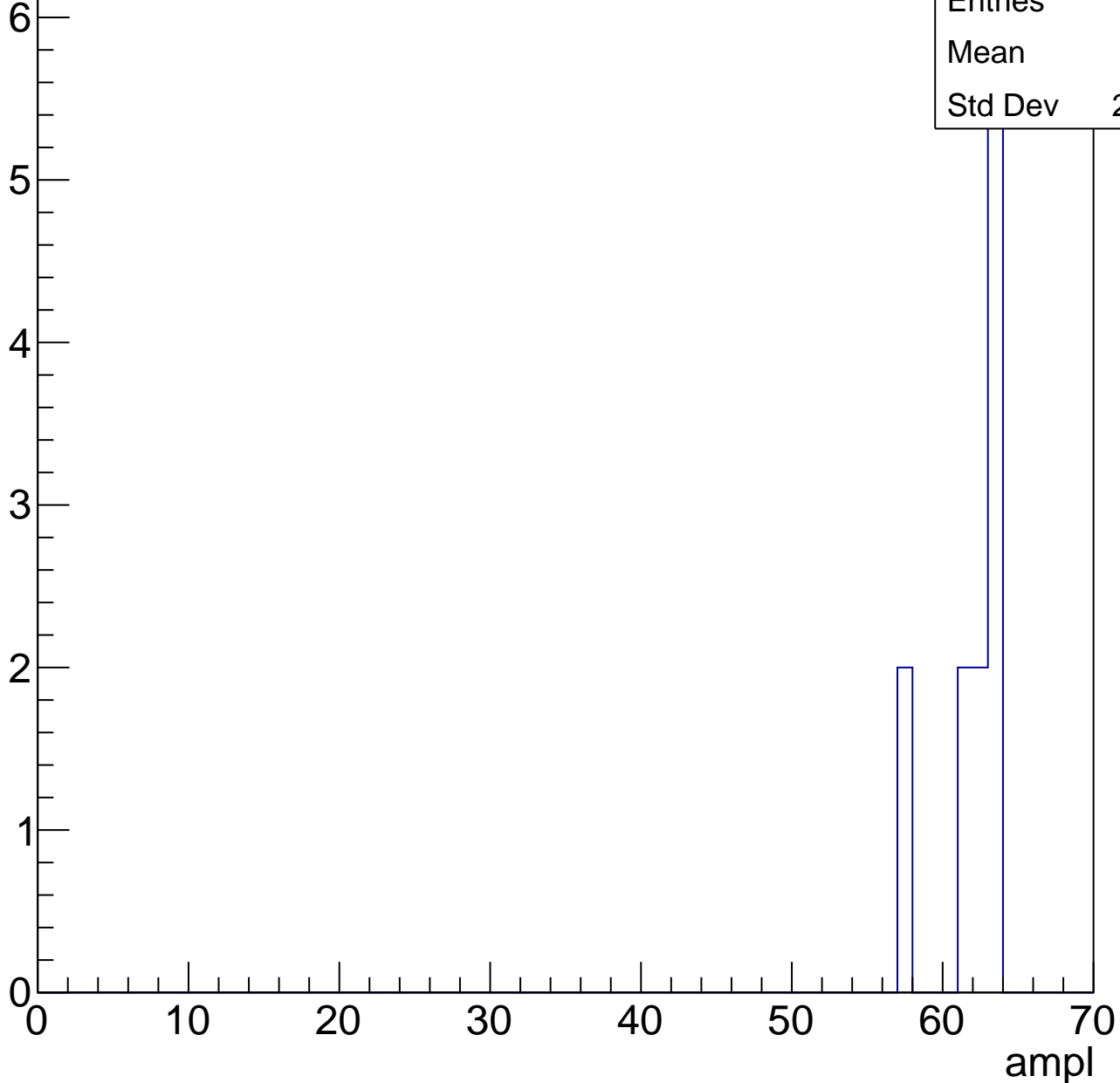


B1L000S, U18-ch110, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	12
Mean	61.5
Std Dev	2.141



B1L000S, U18-ch110, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	22
Std Dev	0

ampl

B1L000S, U18-ch111, adc0

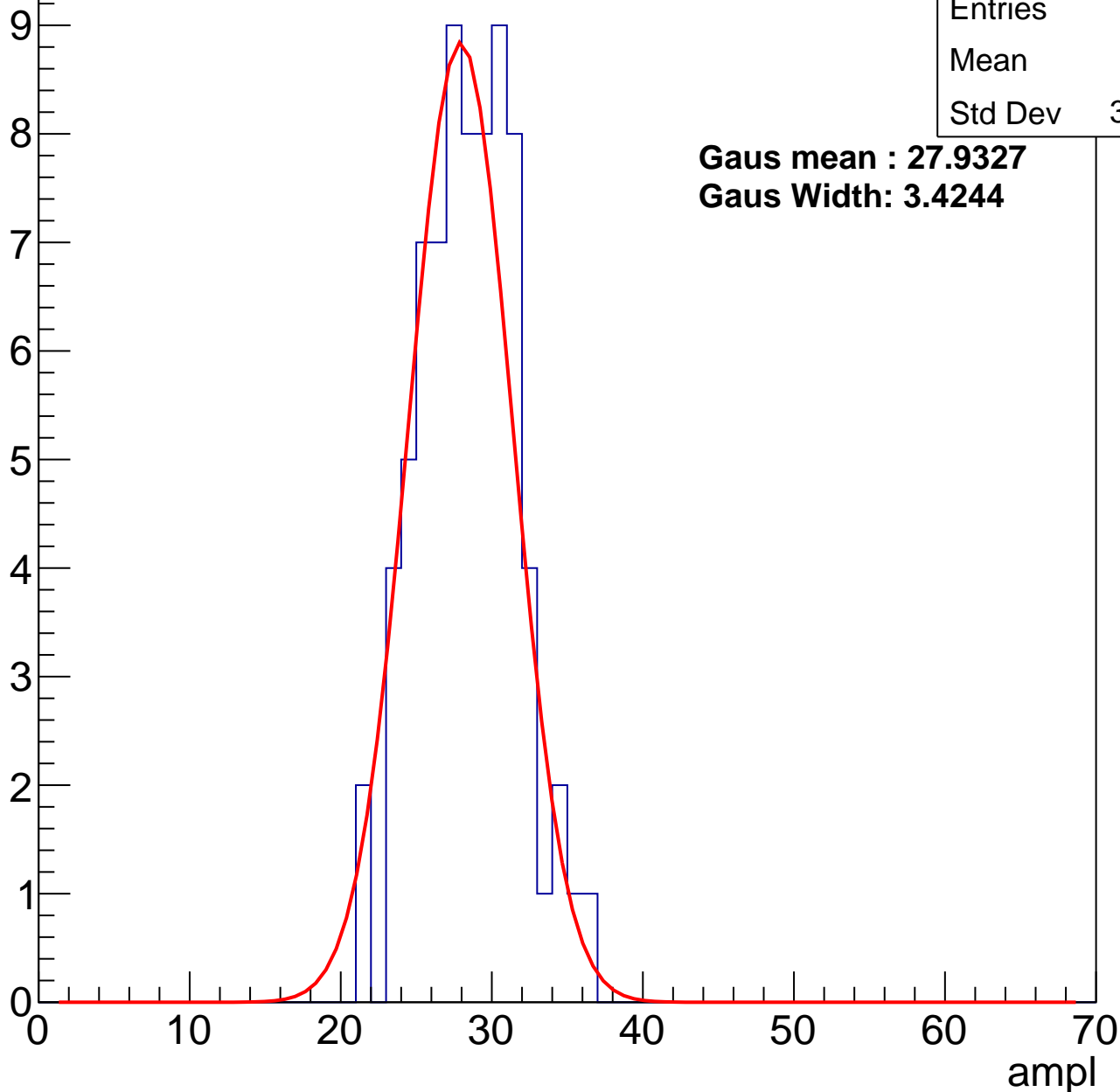
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	76
Mean	28
Std Dev	3.179

Gaus mean : 27.9327

Gaus Width: 3.4244



B1L000S, U18-ch111, adc1

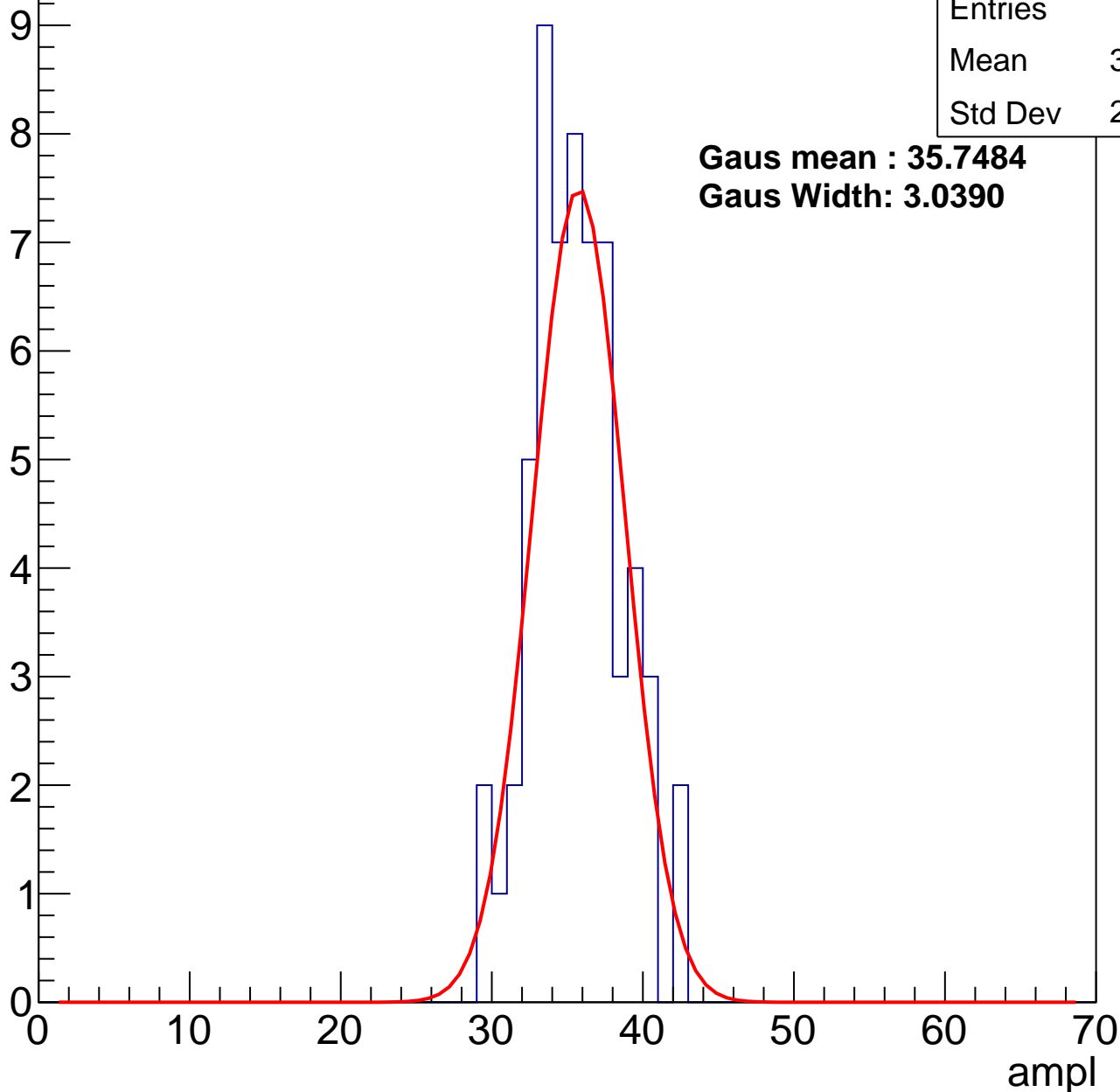
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	35.17
Std Dev	2.928

Gaus mean : 35.7484

Gaus Width: 3.0390



B1L000S, U18-ch111, adc2

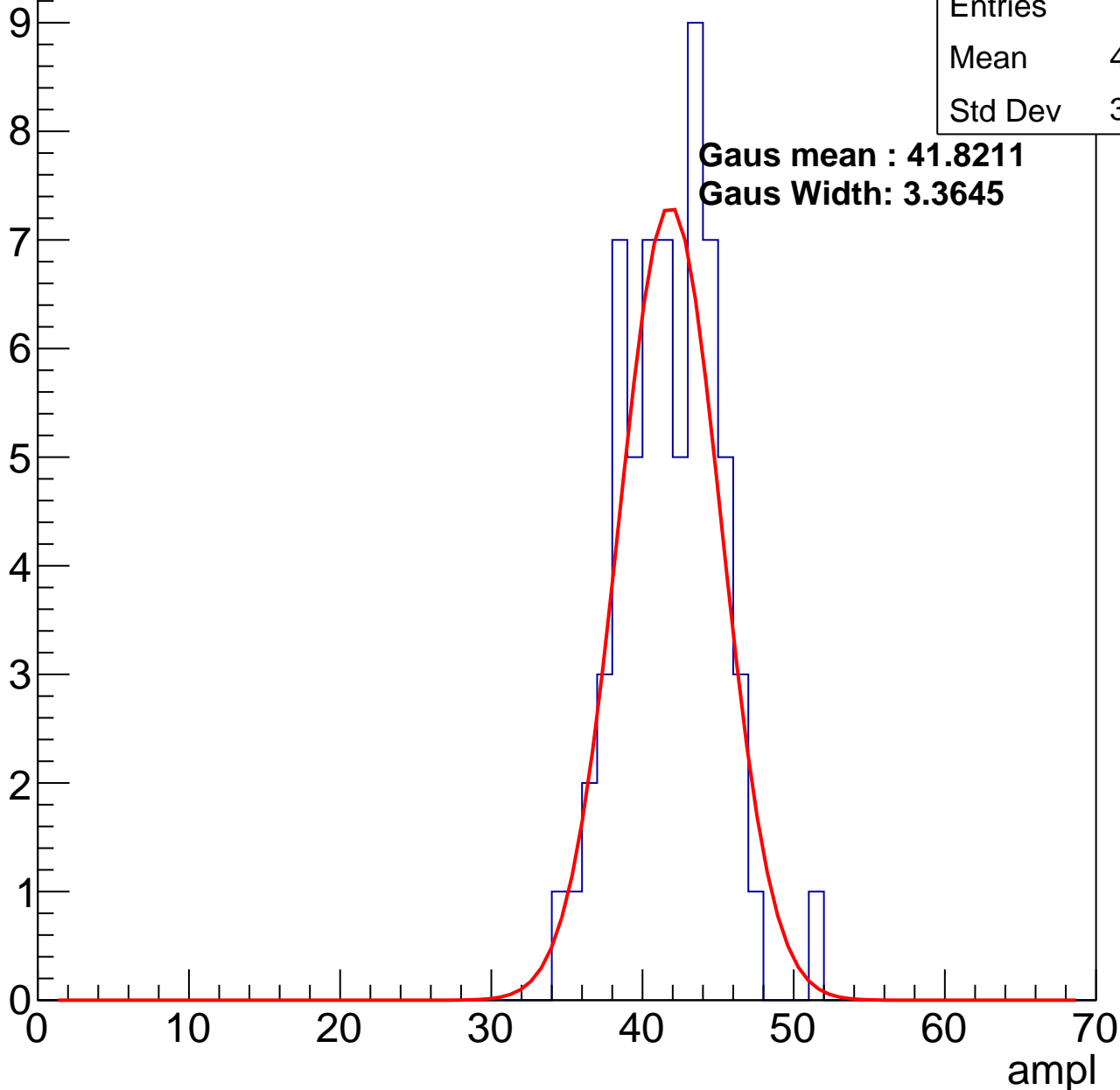
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	41.34
Std Dev	3.212

Gaus mean : 41.8211

Gaus Width: 3.3645

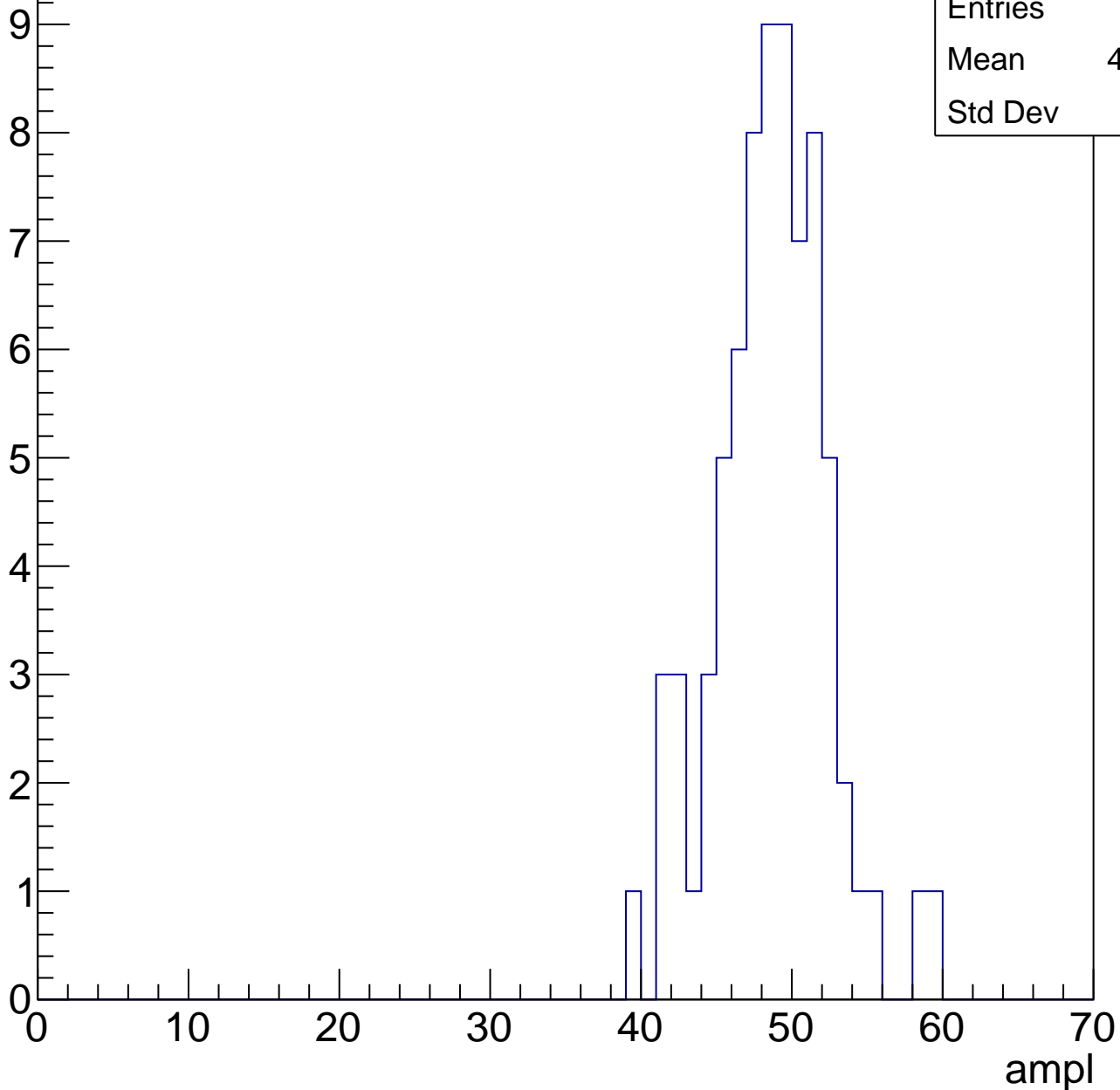


B1L000S, U18-ch111, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	48.15
Std Dev	3.73

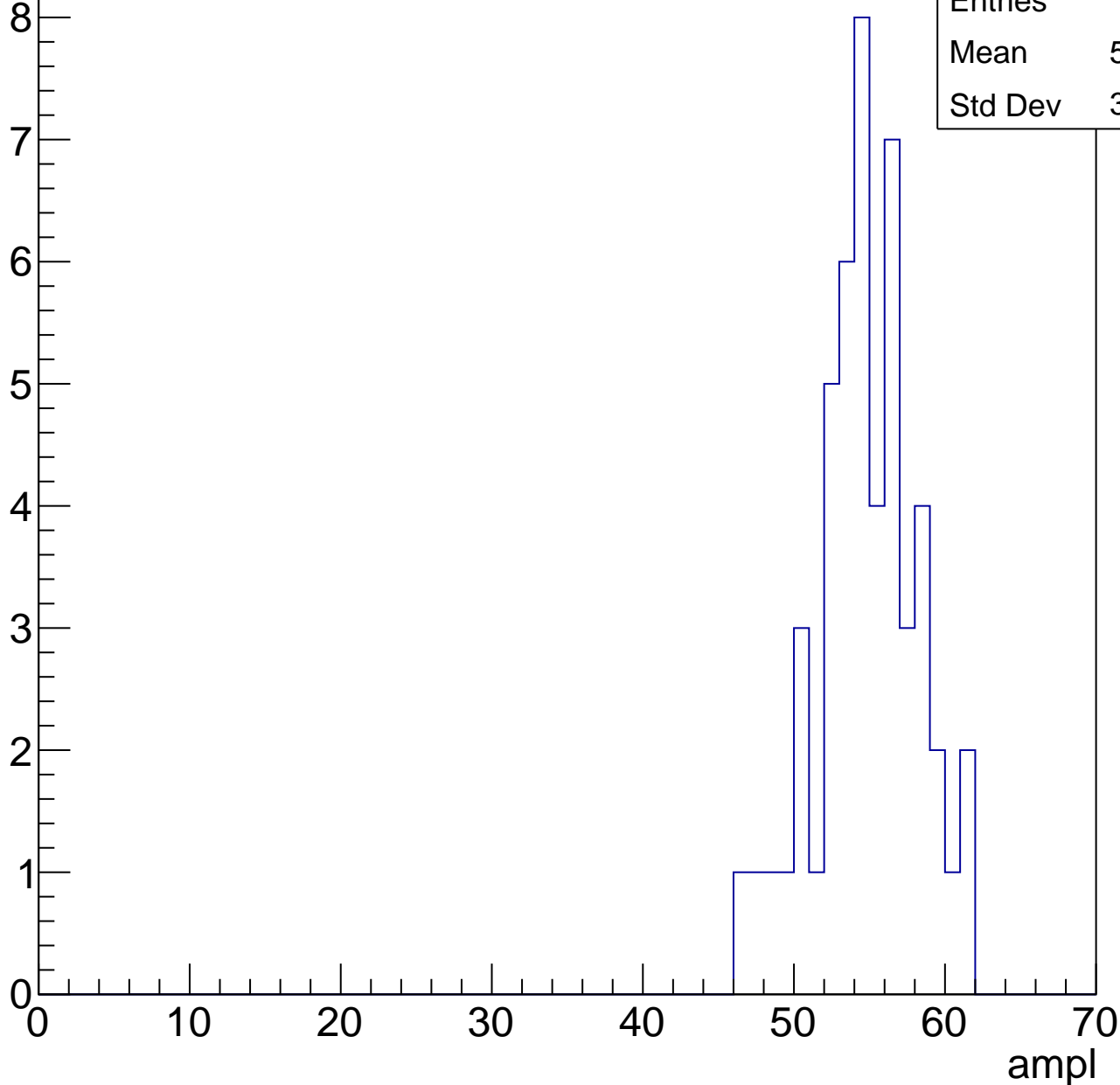


B1L000S, U18-ch111, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	54.32
Std Dev	3.343

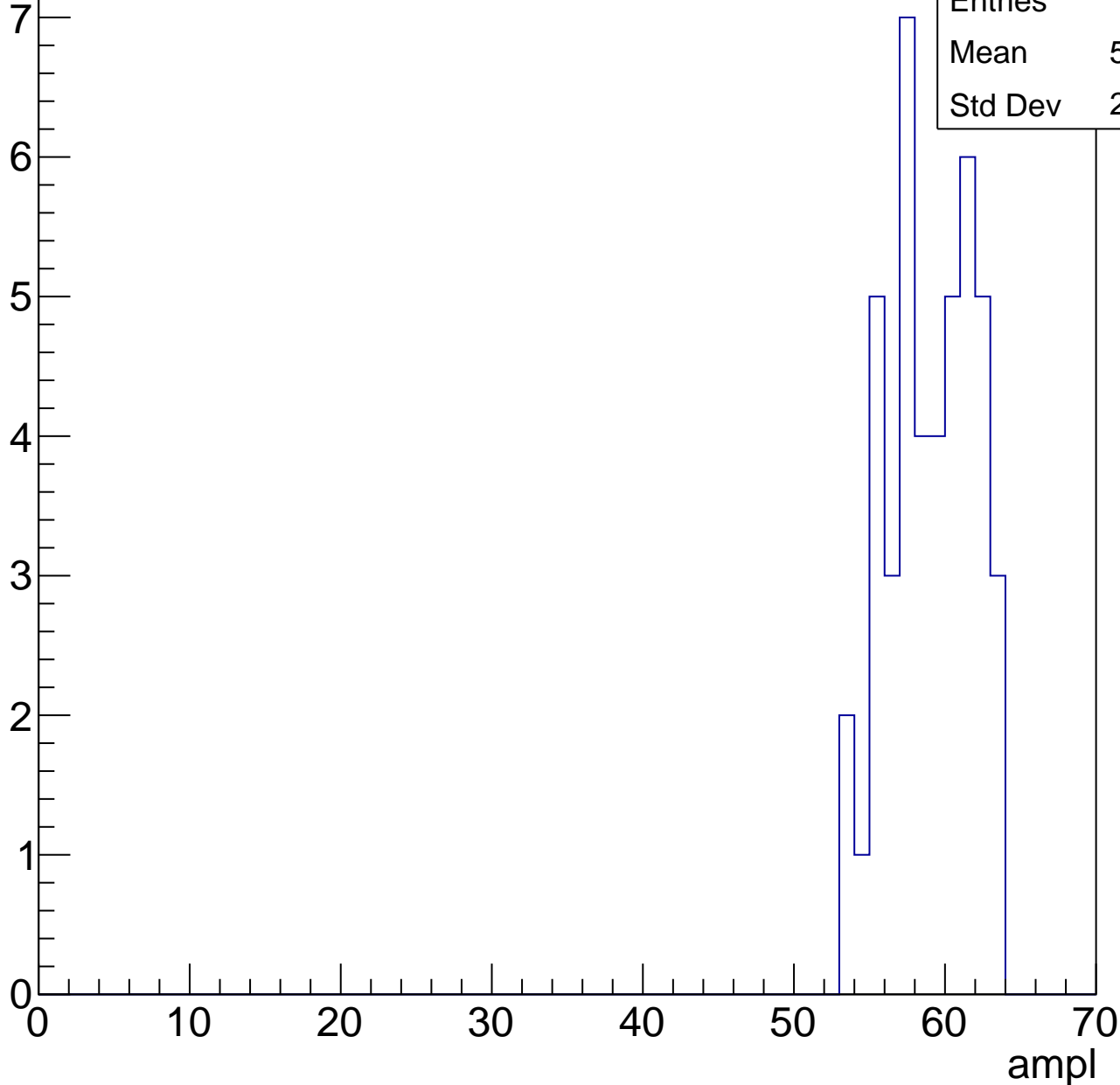


B1L000S, U18-ch111, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	45
Mean	58.56
Std Dev	2.785

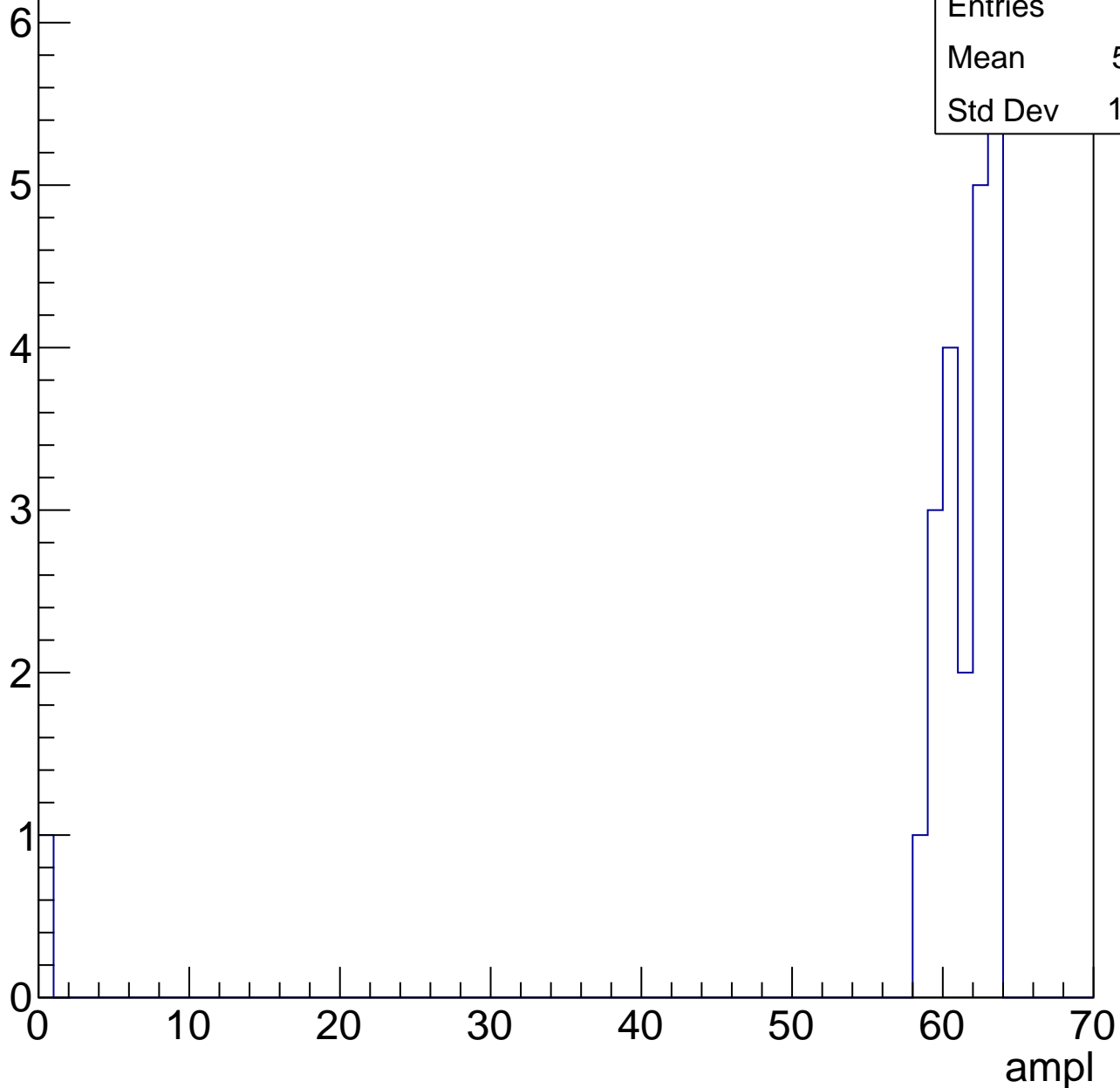


B1L000S, U18-ch111, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

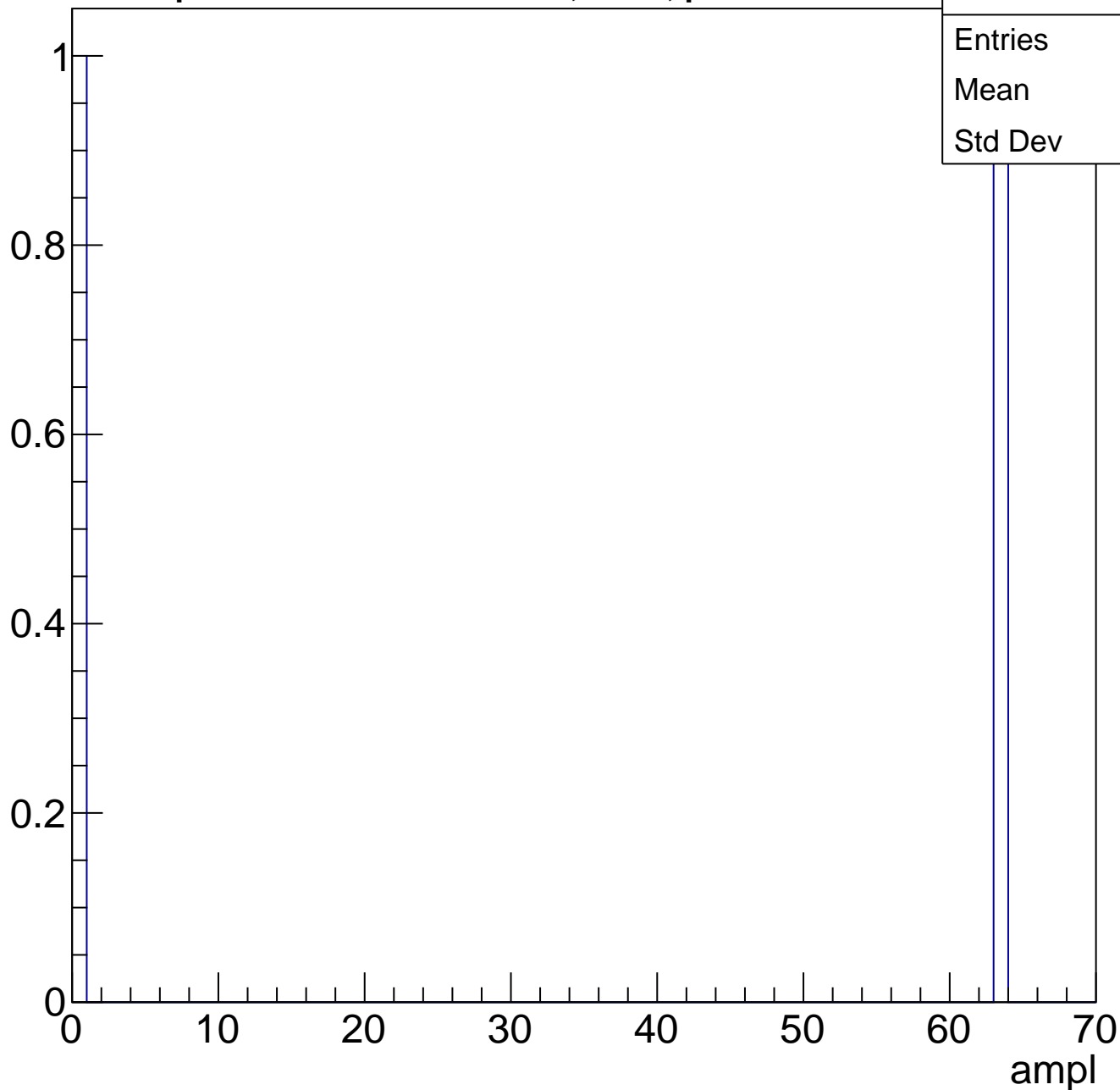
Entries	22
Mean	58.41
Std Dev	12.84



B1L000S, U18-ch111, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch112, adc0

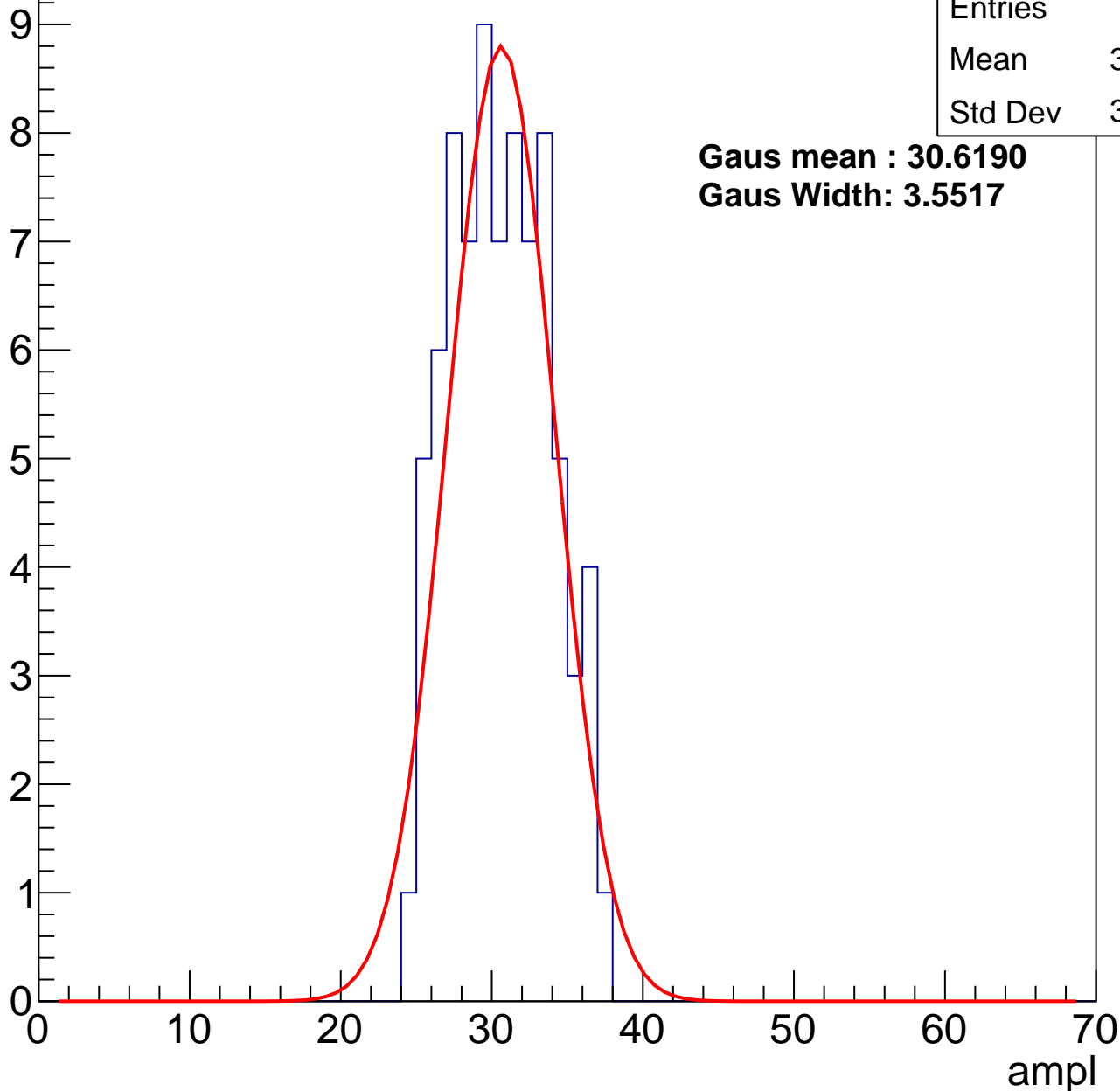
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	79
Mean	30.13
Std Dev	3.223

Gaus mean : 30.6190

Gaus Width: 3.5517



B1L000S, U18-ch112, adc1

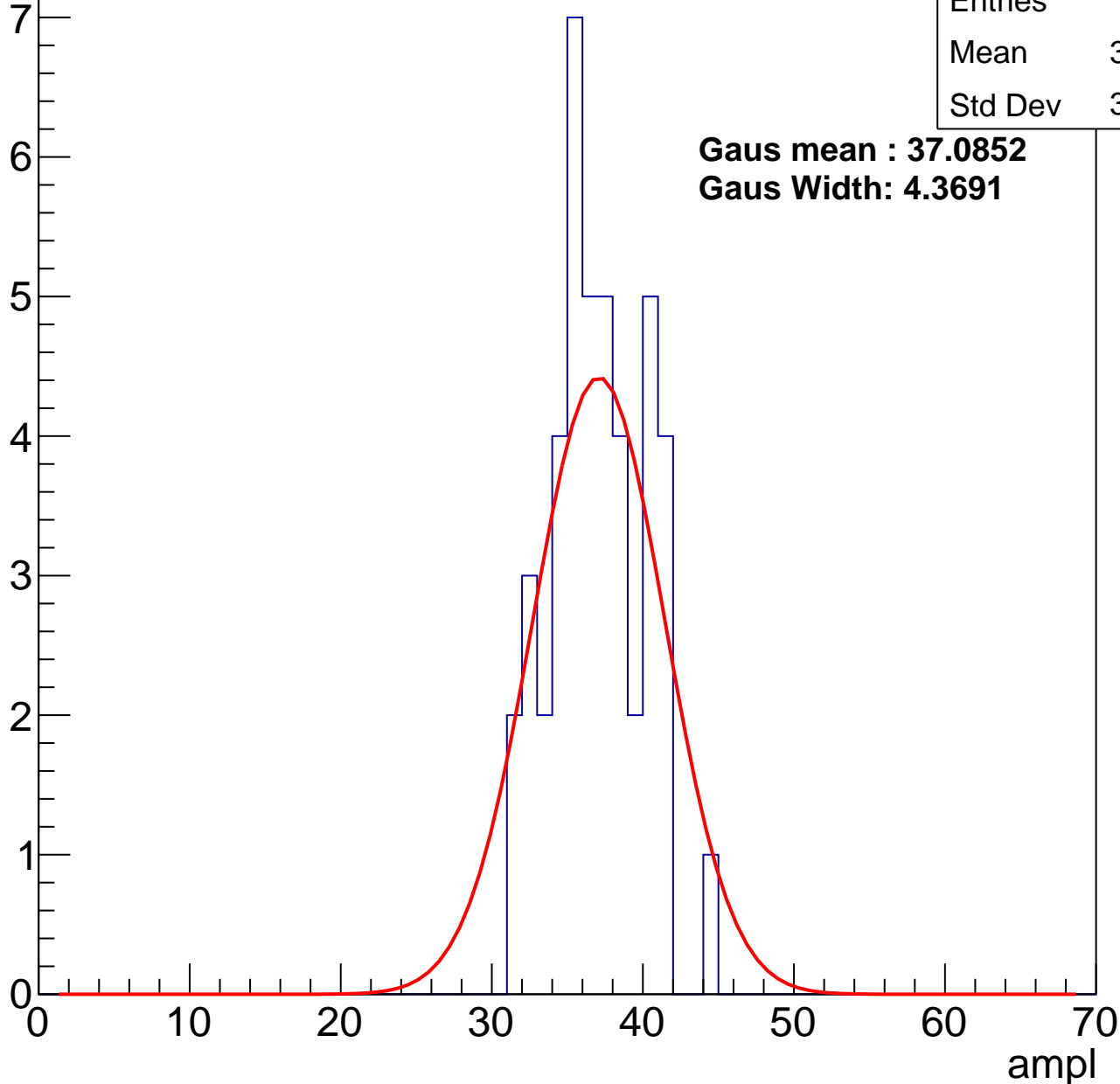
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	44
Mean	36.55
Std Dev	3.049

Gaus mean : 37.0852

Gaus Width: 4.3691



B1L000S, U18-ch112, adc2

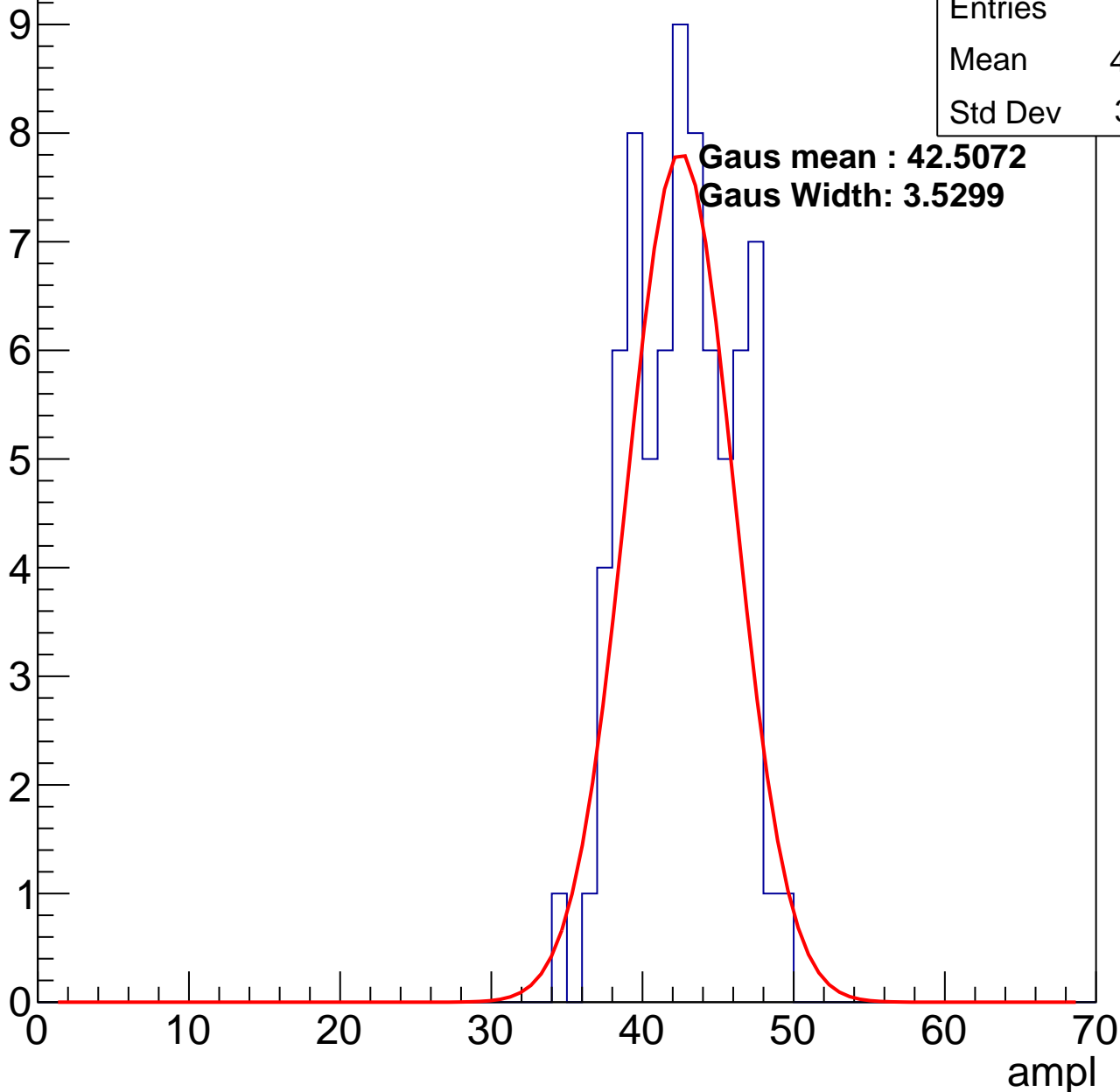
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	42.12
Std Dev	3.341

Gaus mean : 42.5072

Gaus Width: 3.5299

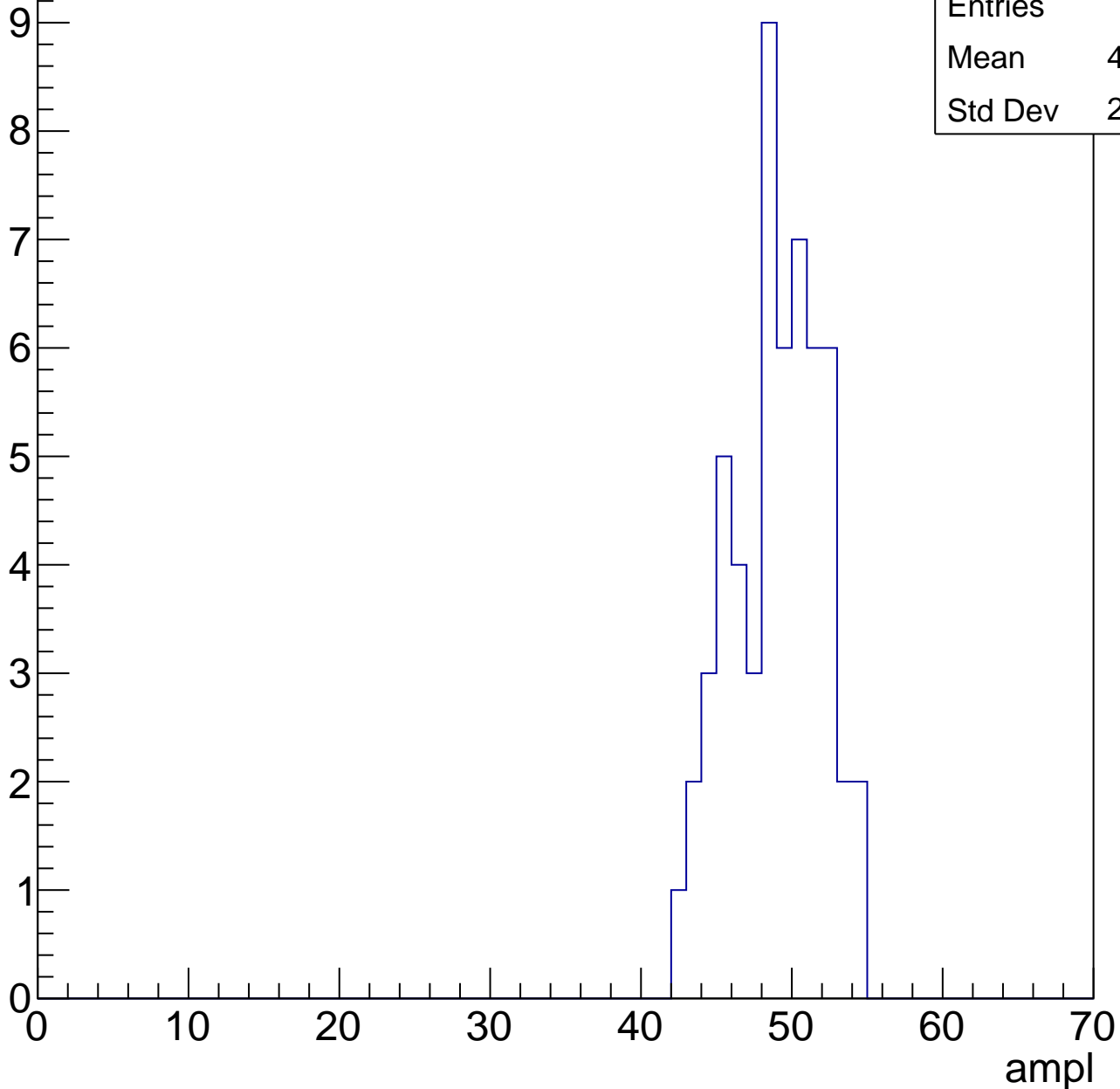


B1L000S, U18-ch112, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	48.54
Std Dev	2.952

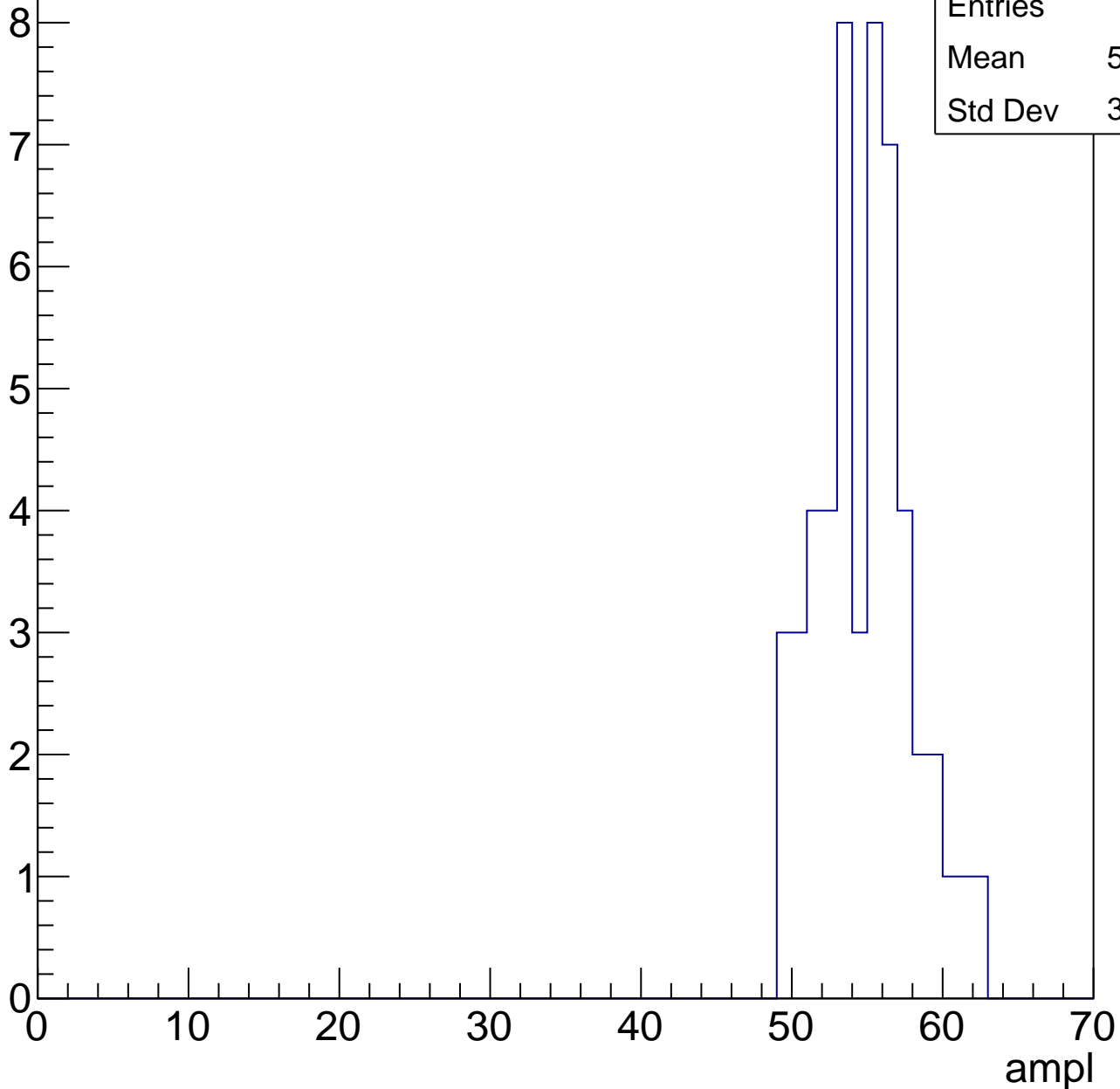


B1L000S, U18-ch112, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	54.35
Std Dev	3.067

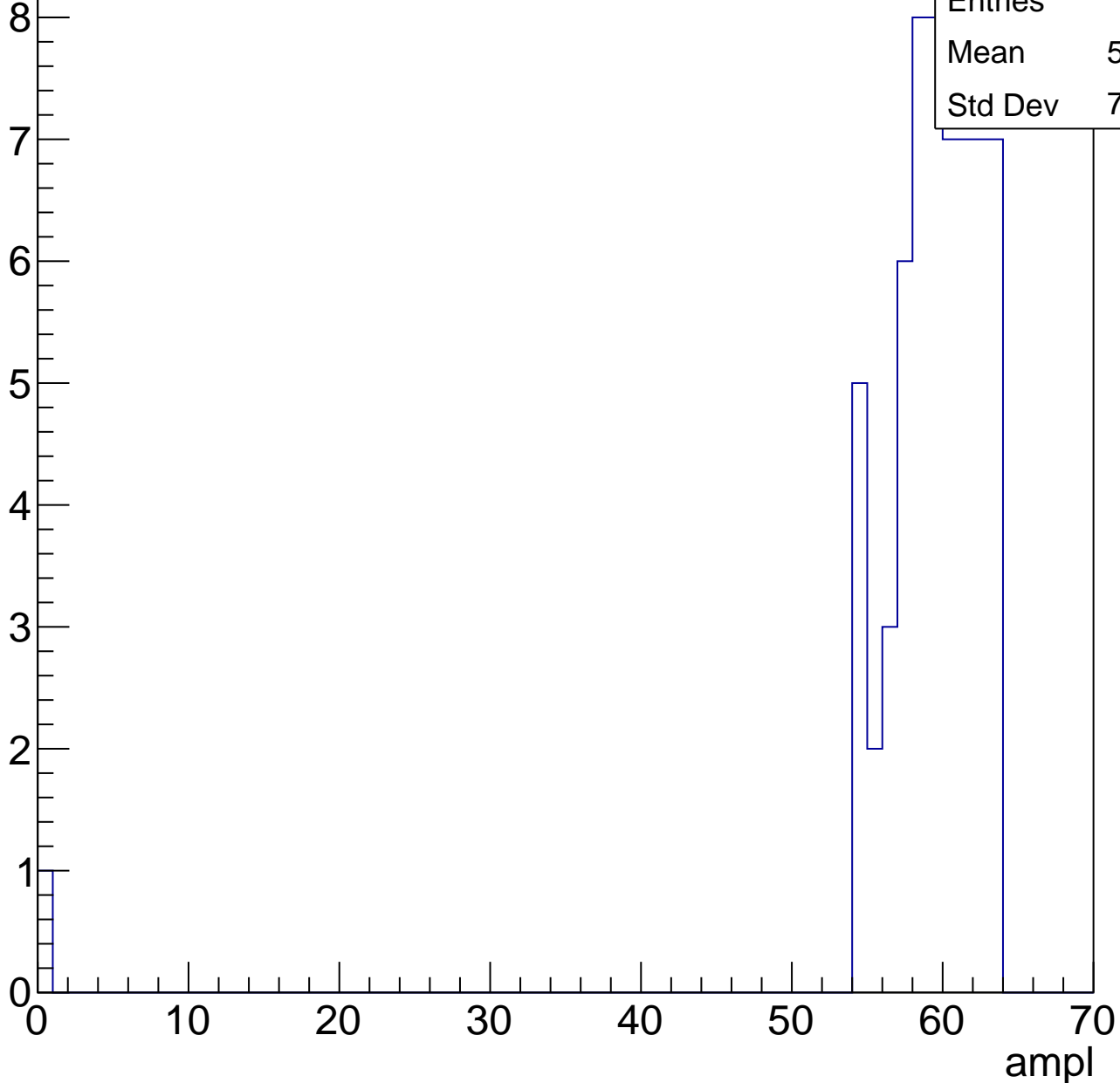


B1L000S, U18-ch112, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	58.16
Std Dev	7.959



B1L000S, U18-ch112, adc6

calib_packv5_042523_0143.root, FC#3, port B3

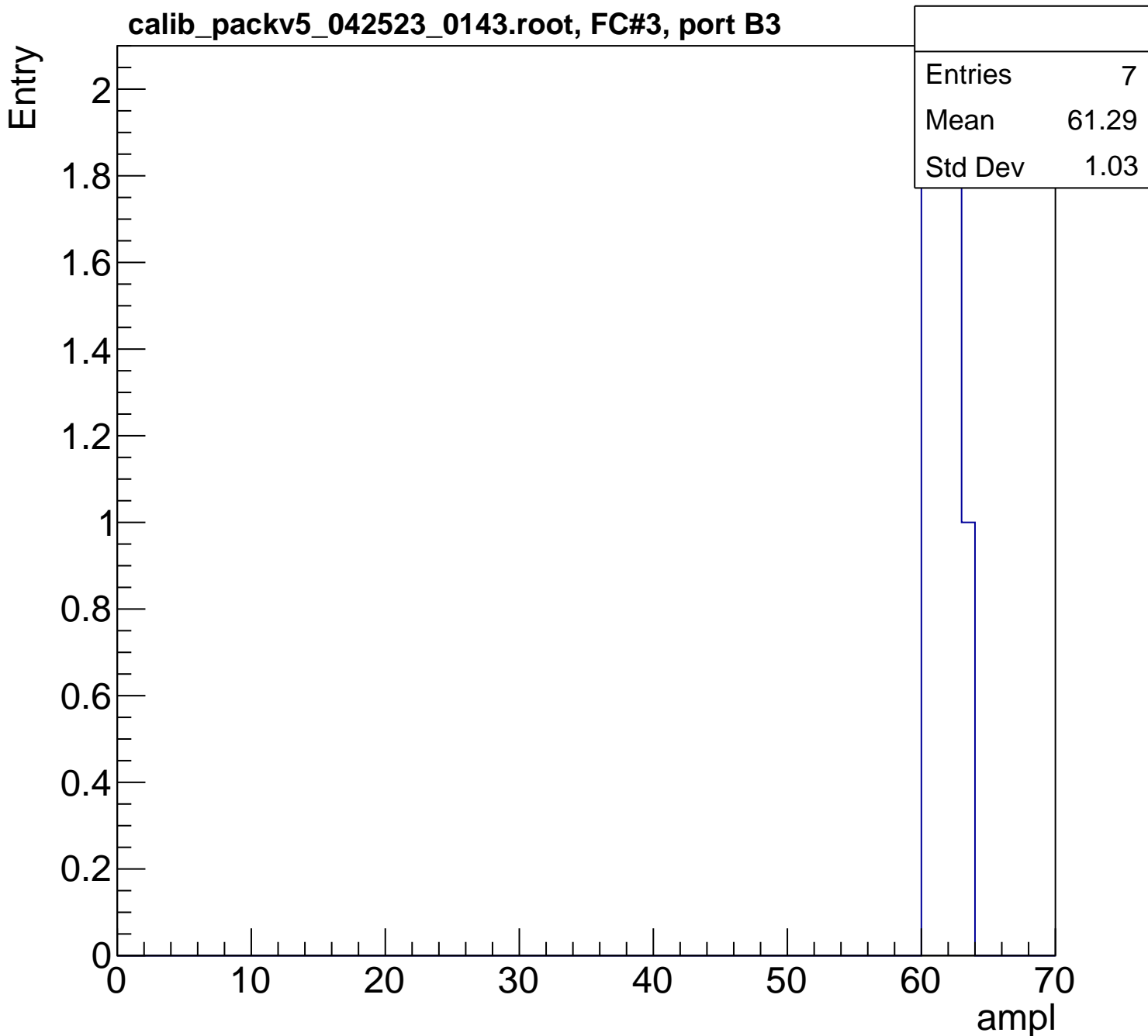
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	7
Mean	61.29
Std Dev	1.03

0 10 20 30 40 50 60 70

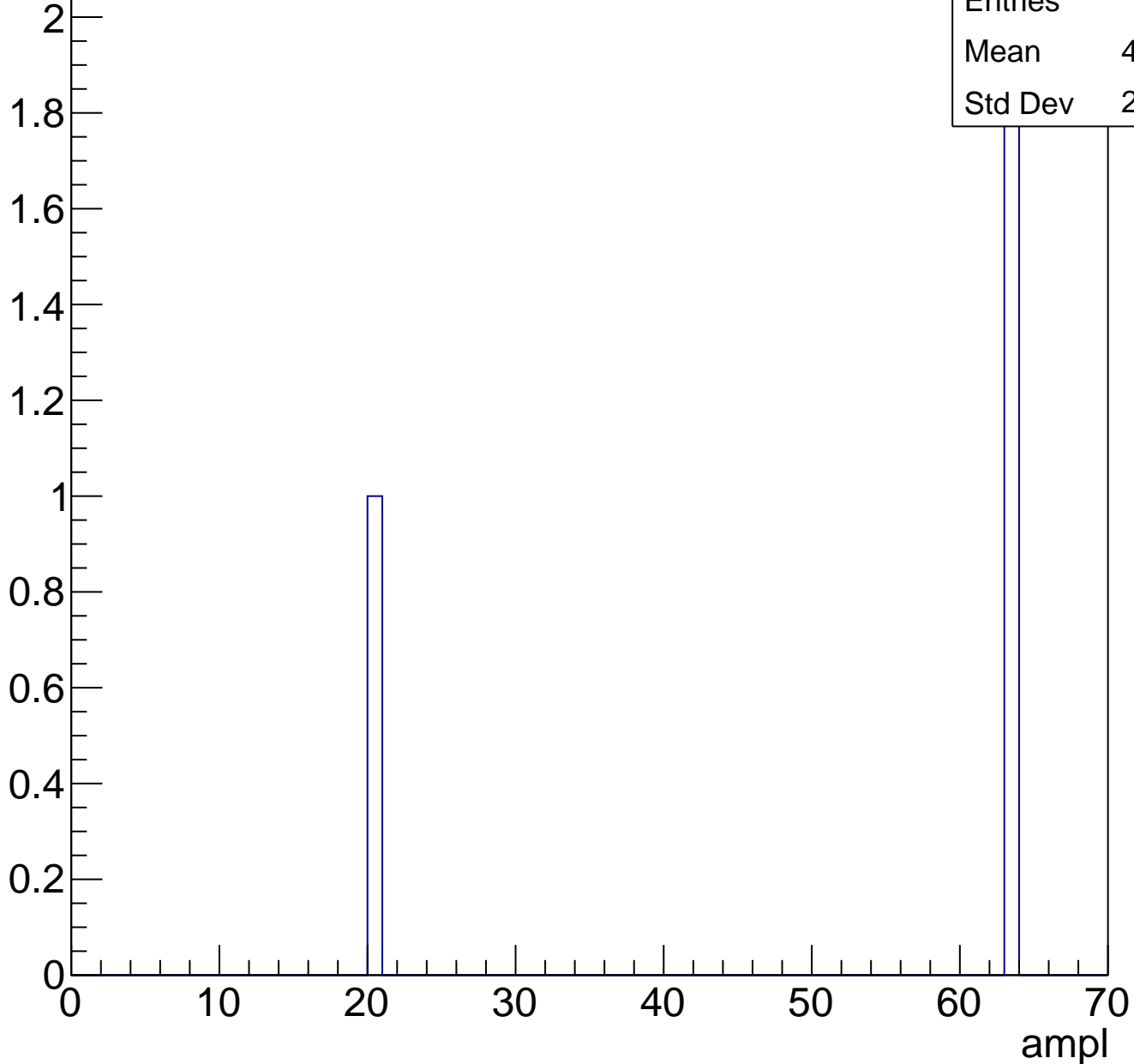
ampl



B1L000S, U18-ch112, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	48.67
Std Dev	20.27

B1L000S, U18-ch113, adc0

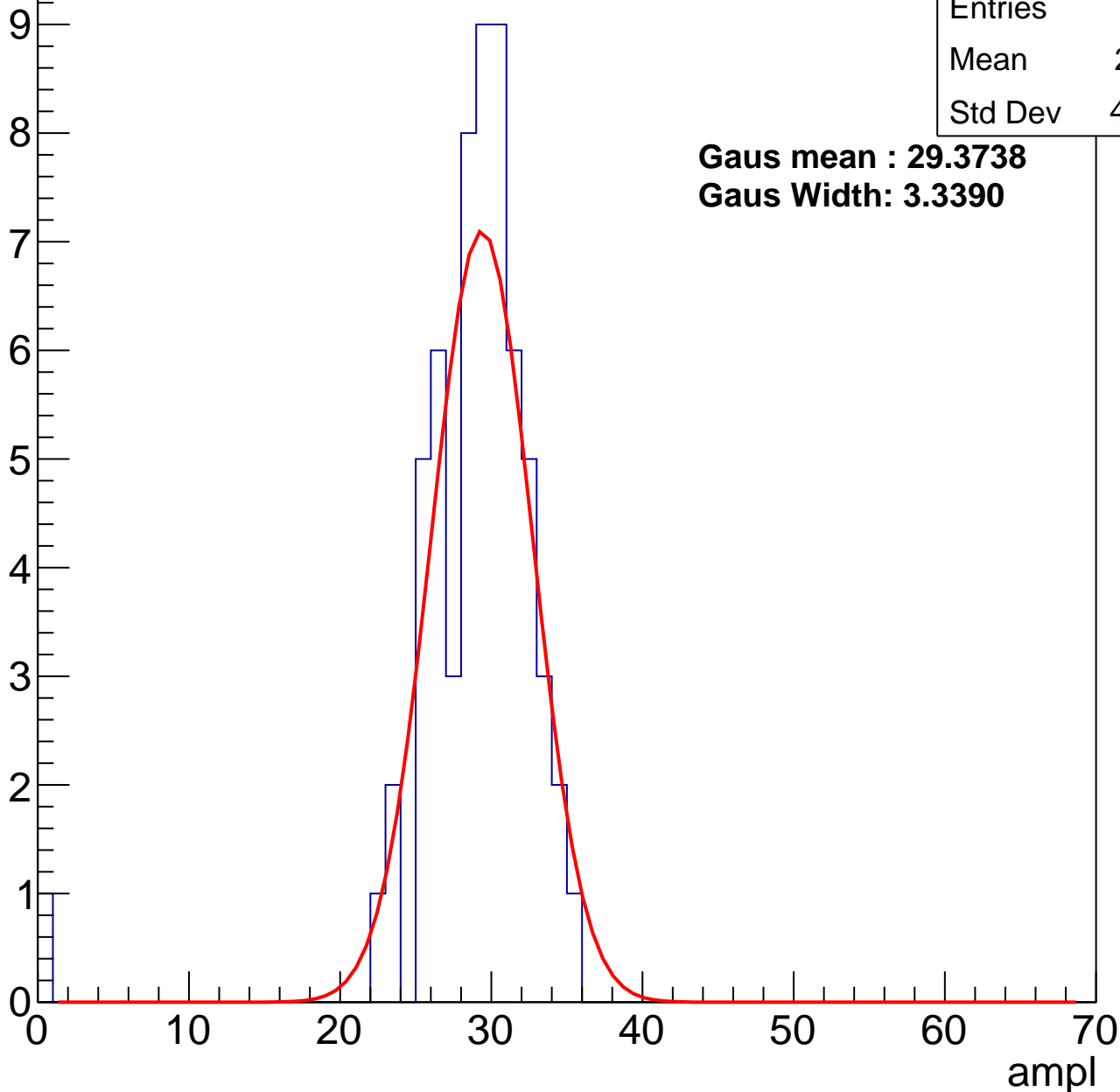
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	28.41
Std Dev	4.628

Gaus mean : 29.3738

Gaus Width: 3.3390



B1L000S, U18-ch113, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	77
Mean	36.44
Std Dev	3.328

Gaus mean : 36.5366

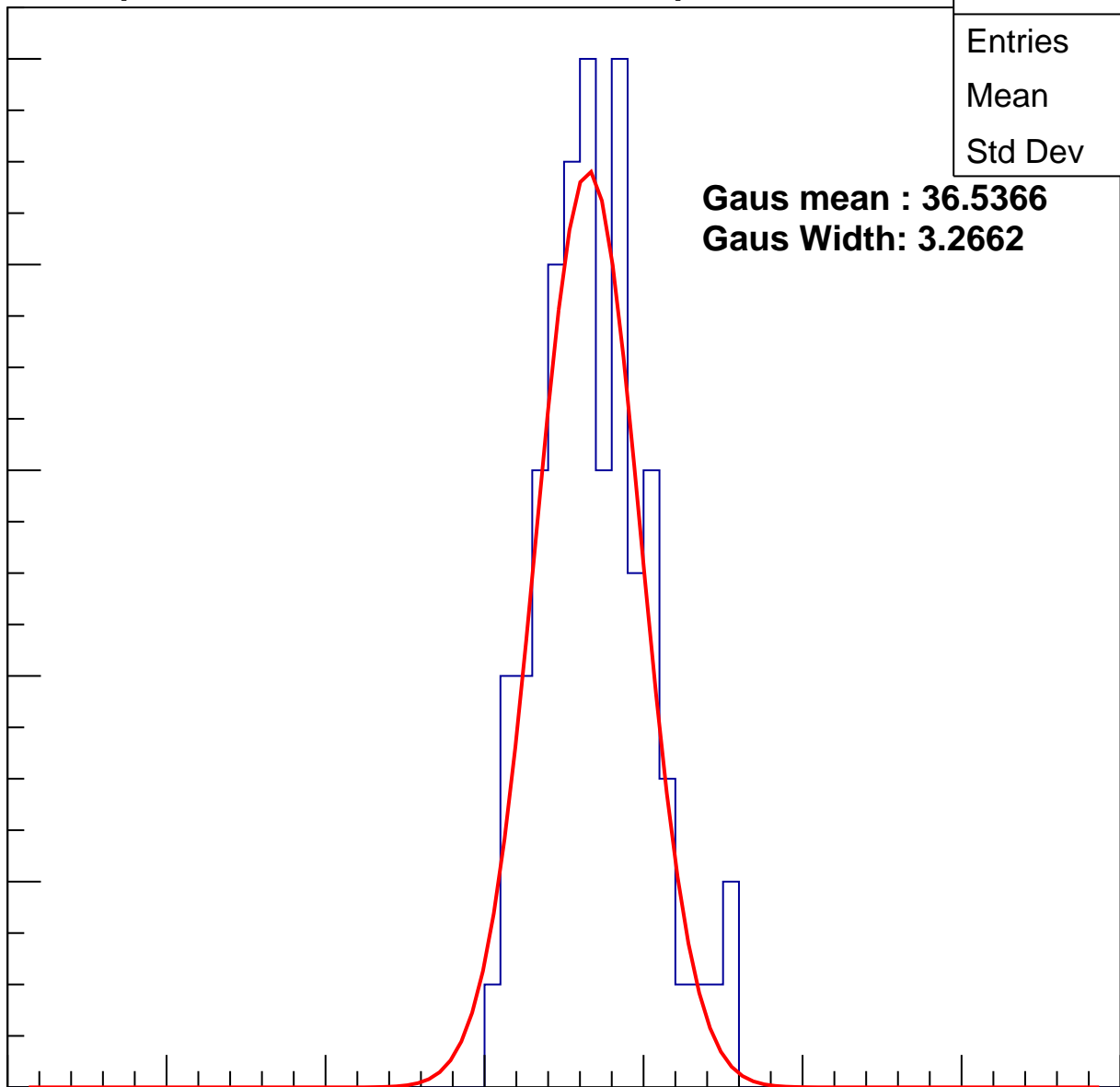
Gaus Width: 3.2662

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U18-ch113, adc2

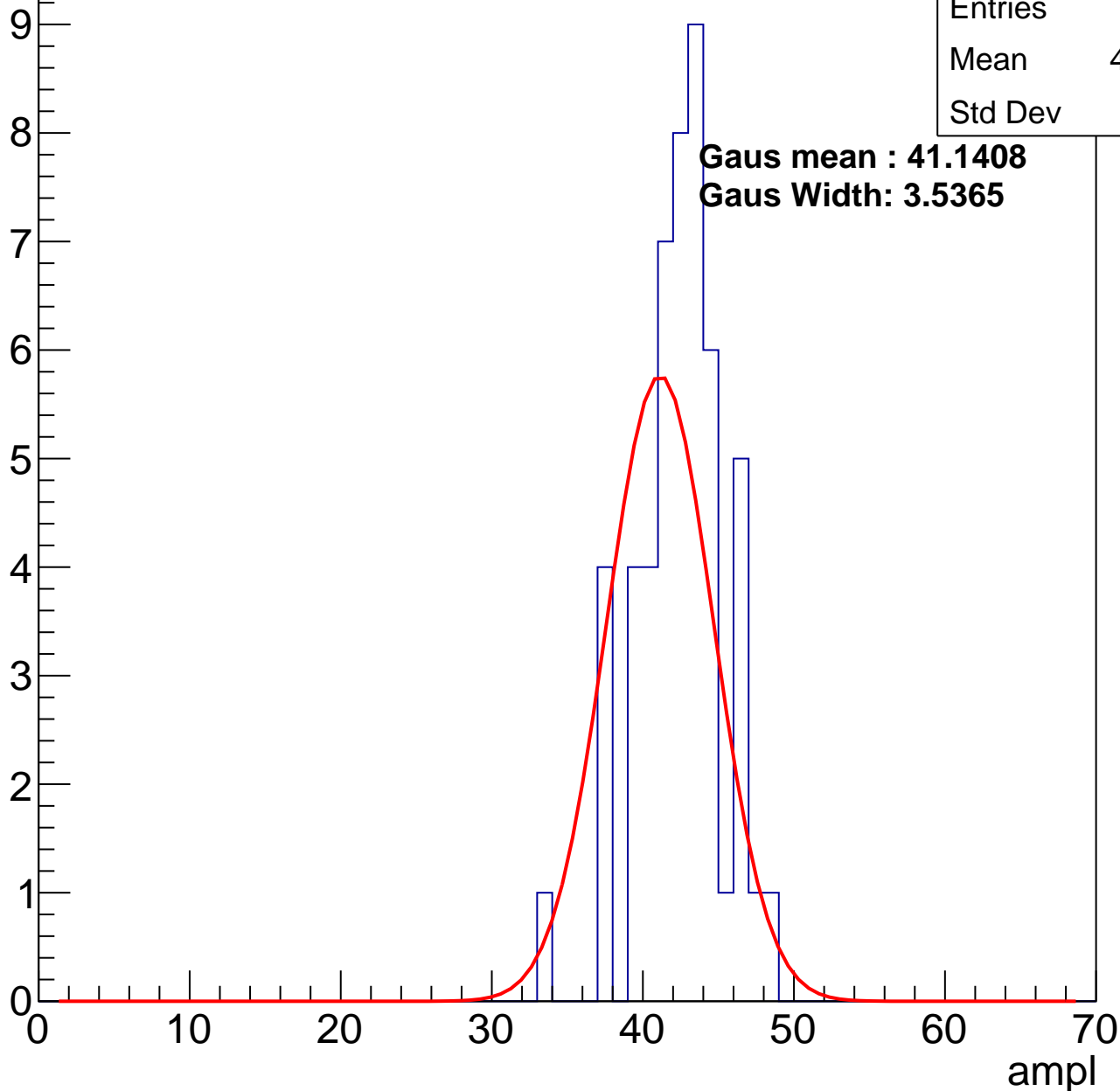
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	41.98
Std Dev	2.88

Gaus mean : 41.1408

Gaus Width: 3.5365

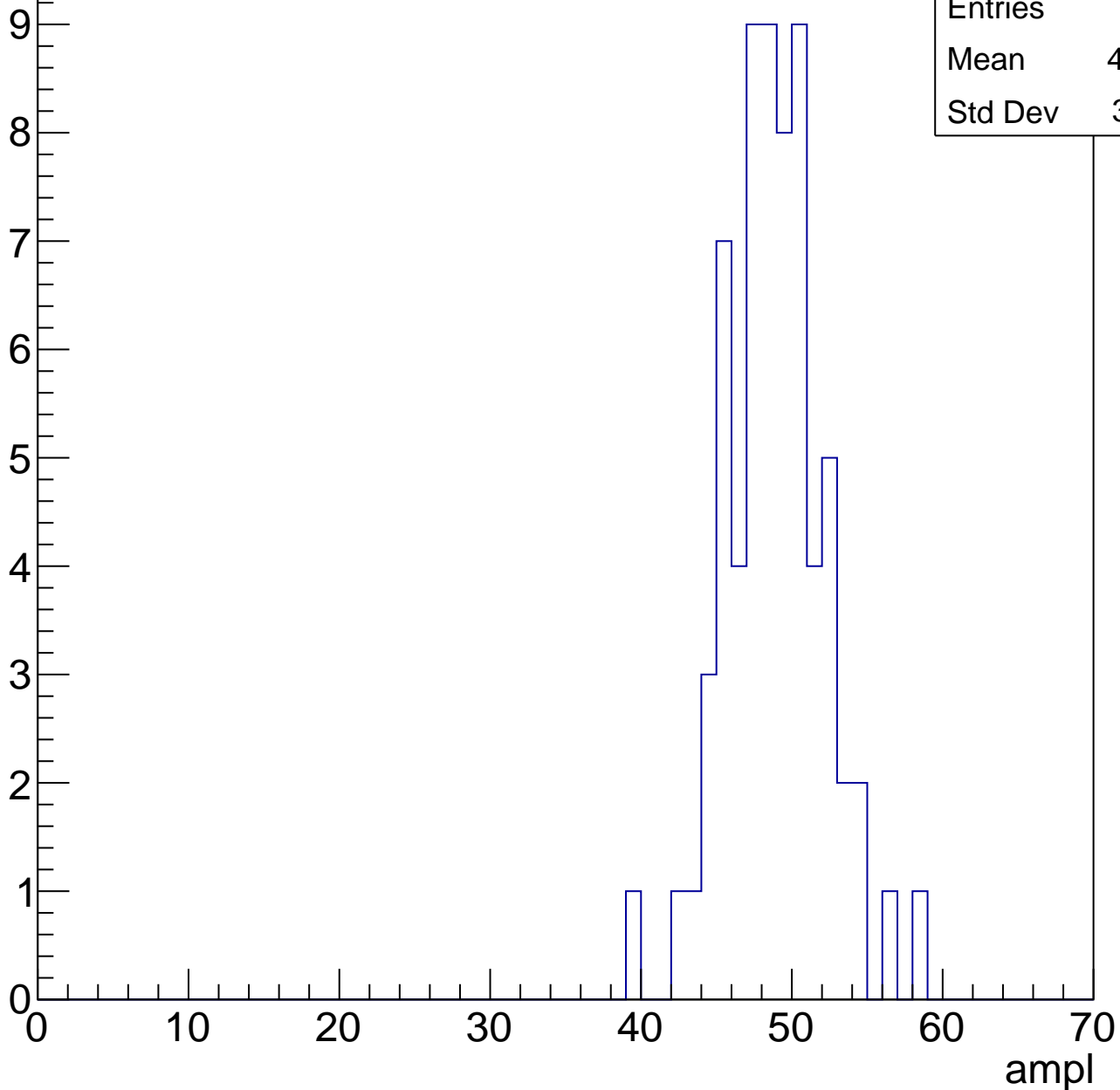


B1L000S, U18-ch113, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	48.42
Std Dev	3.261

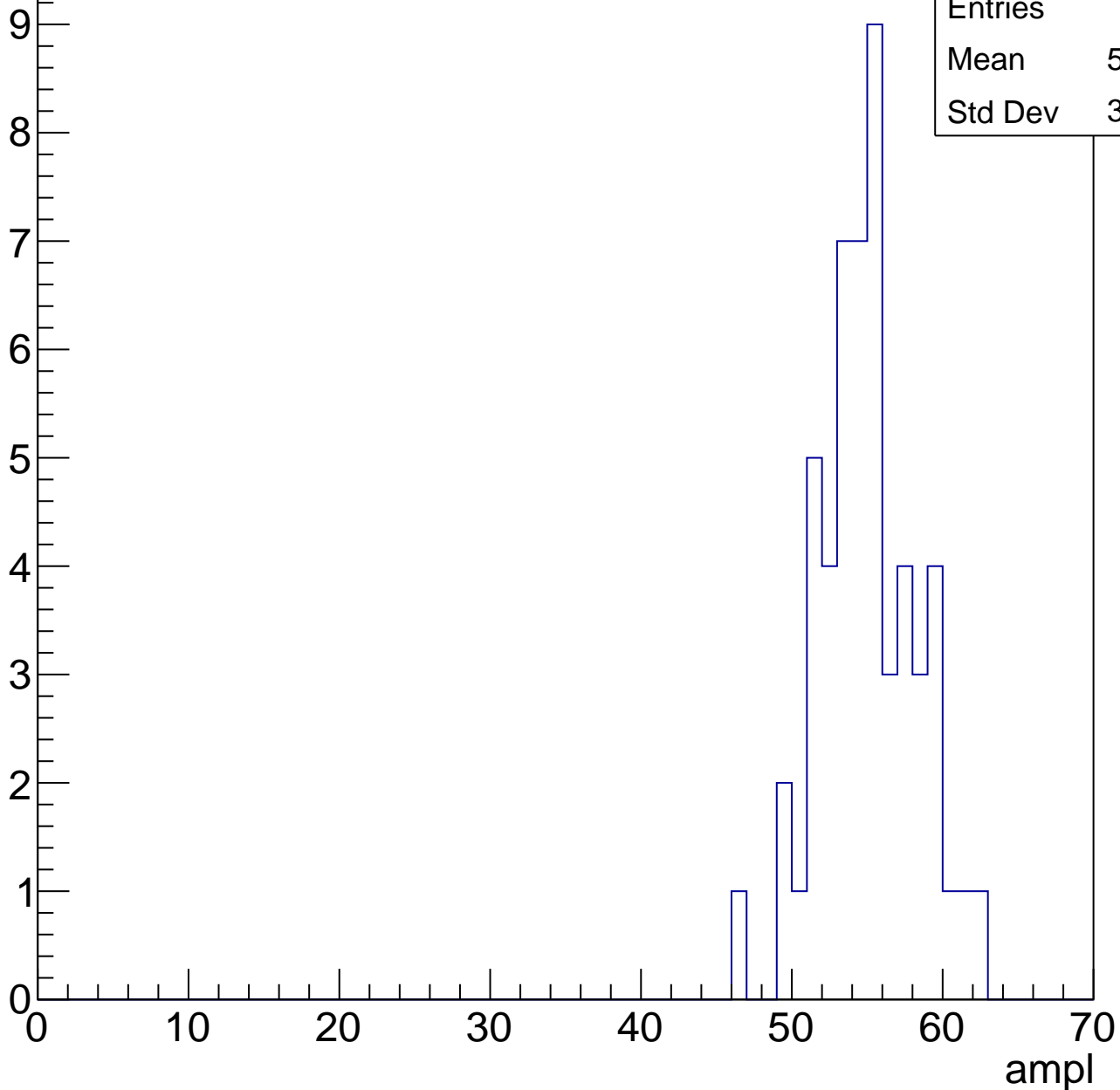


B1L000S, U18-ch113, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

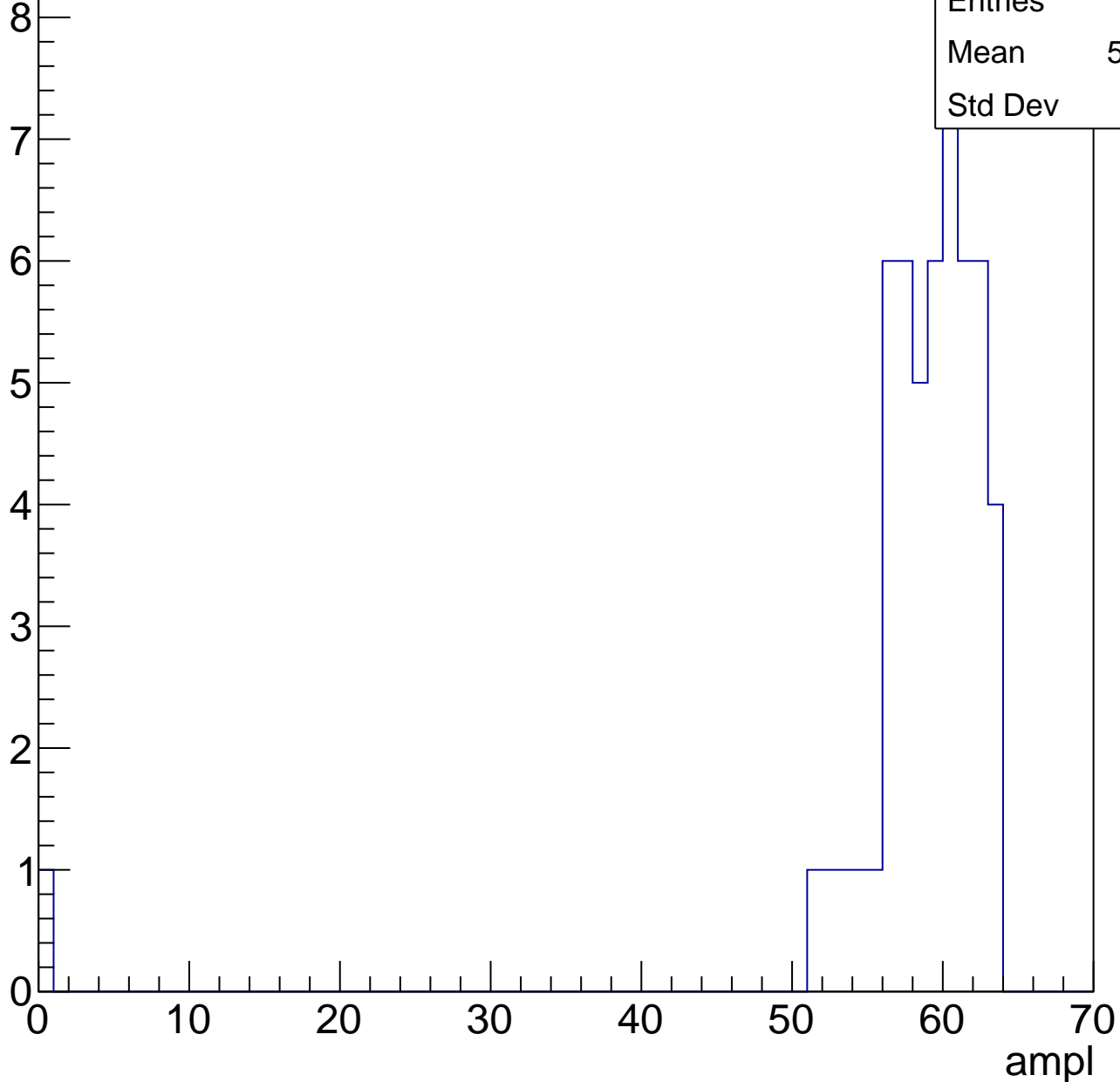
Entries	53
Mean	54.53
Std Dev	3.184



B1L000S, U18-ch113, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

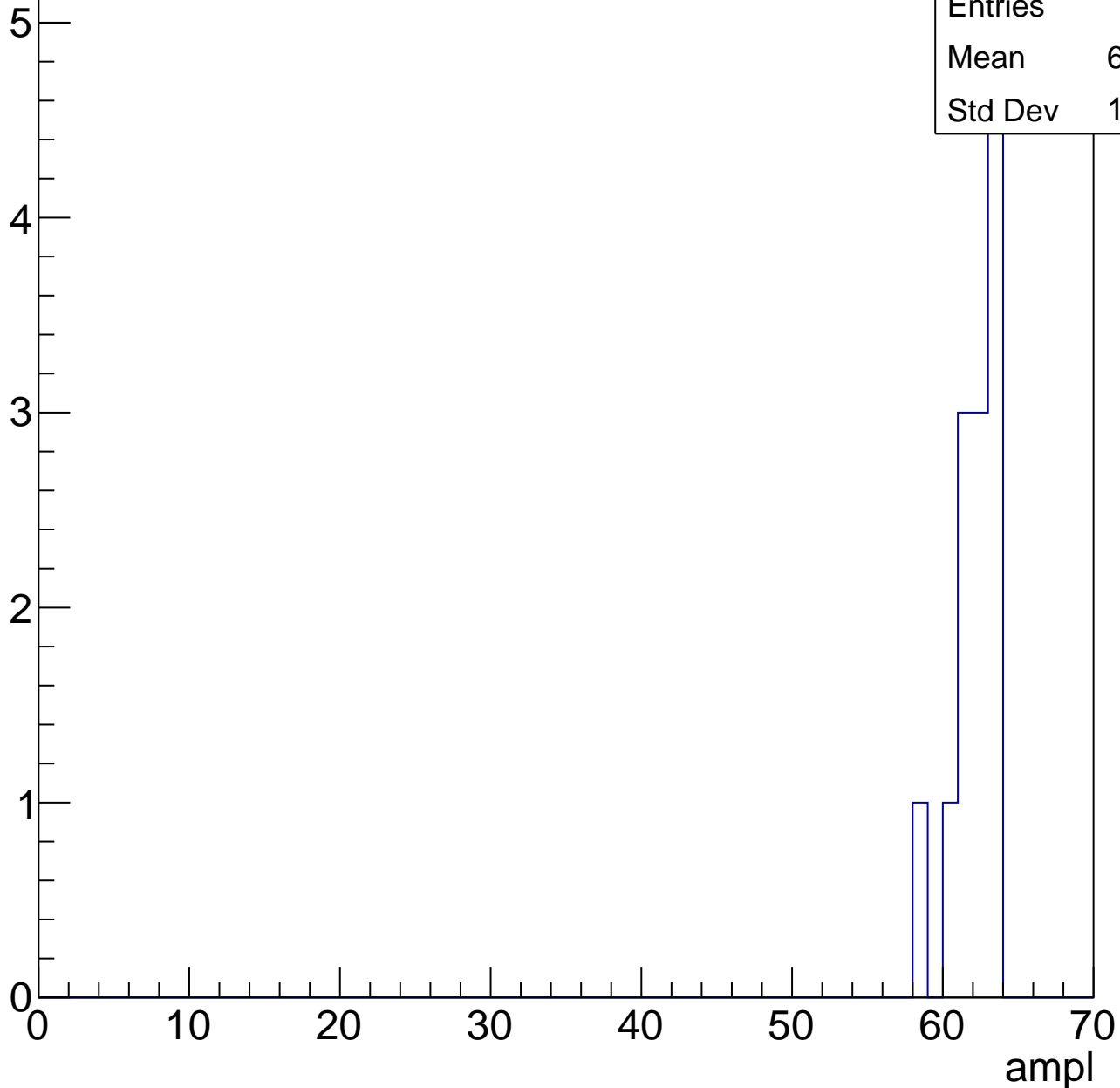


B1L000S, U18-ch113, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	13
Mean	61.69
Std Dev	1.435



B1L000S, U18-ch113, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch114, adc0

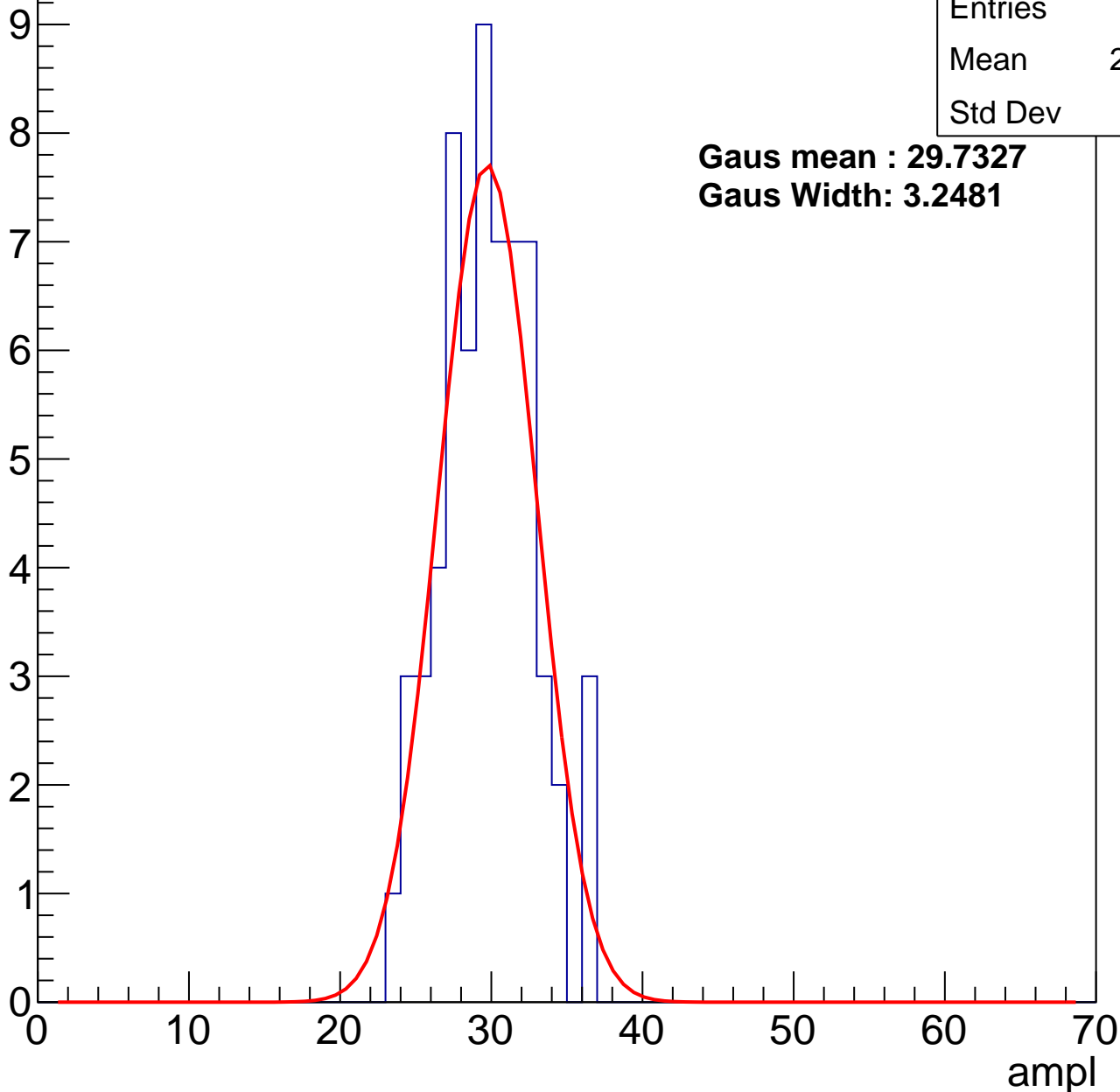
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	29.29
Std Dev	3.01

Gaus mean : 29.7327

Gaus Width: 3.2481



B1L000S, U18-ch114, adc1

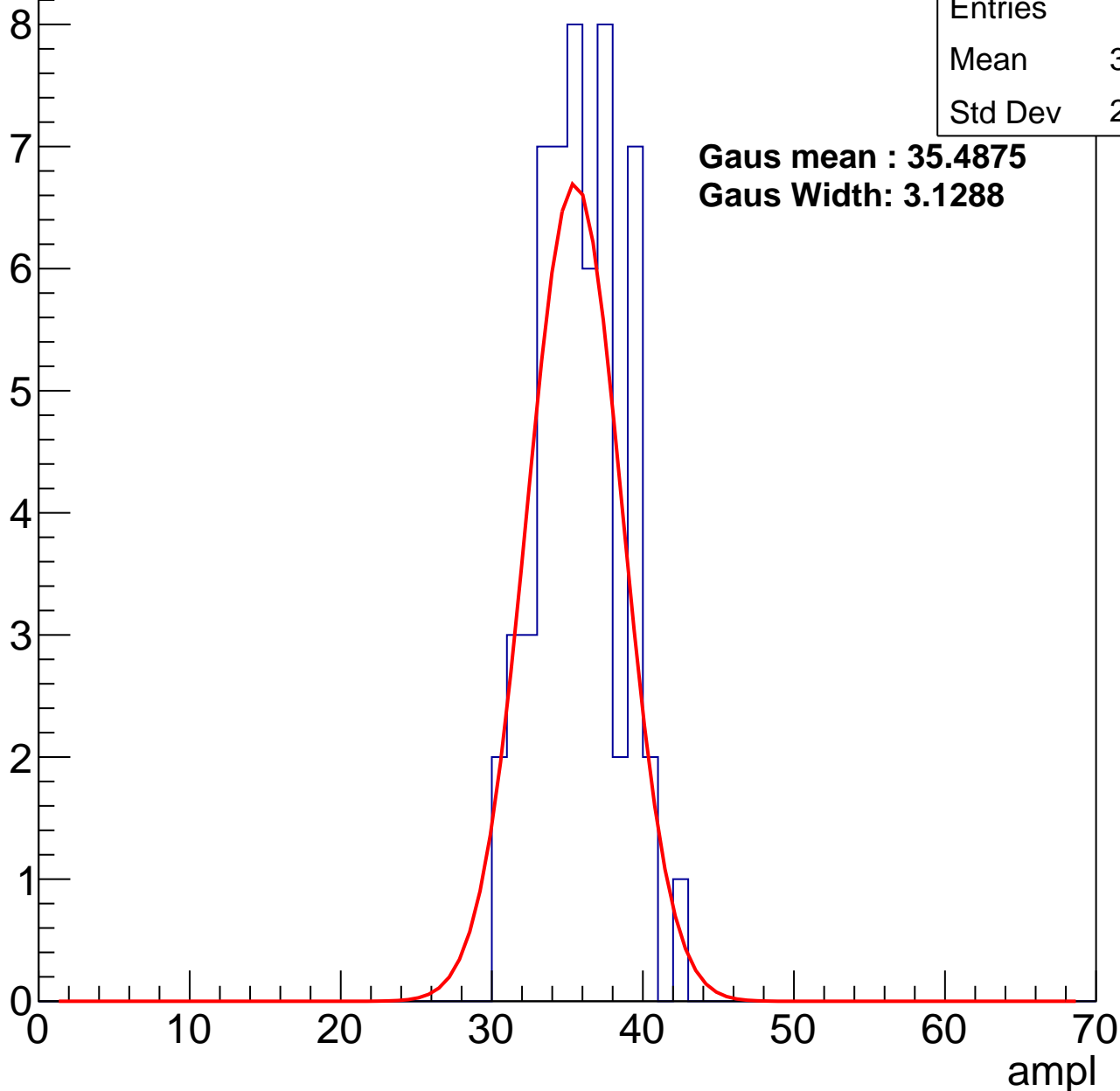
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	35.38
Std Dev	2.736

Gaus mean : 35.4875

Gaus Width: 3.1288



B1L000S, U18-ch114, adc2

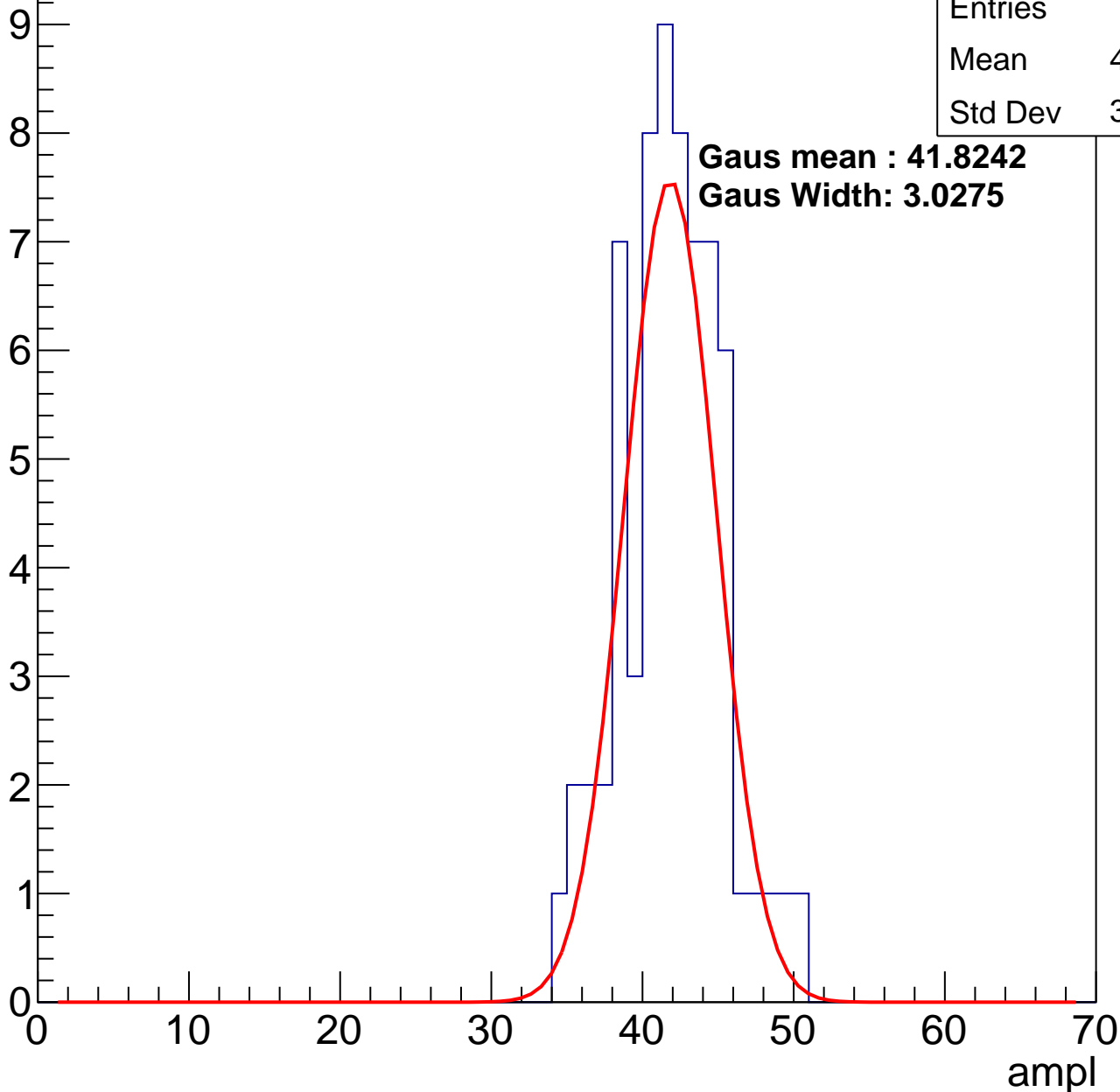
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	41.45
Std Dev	3.284

Gaus mean : 41.8242

Gaus Width: 3.0275

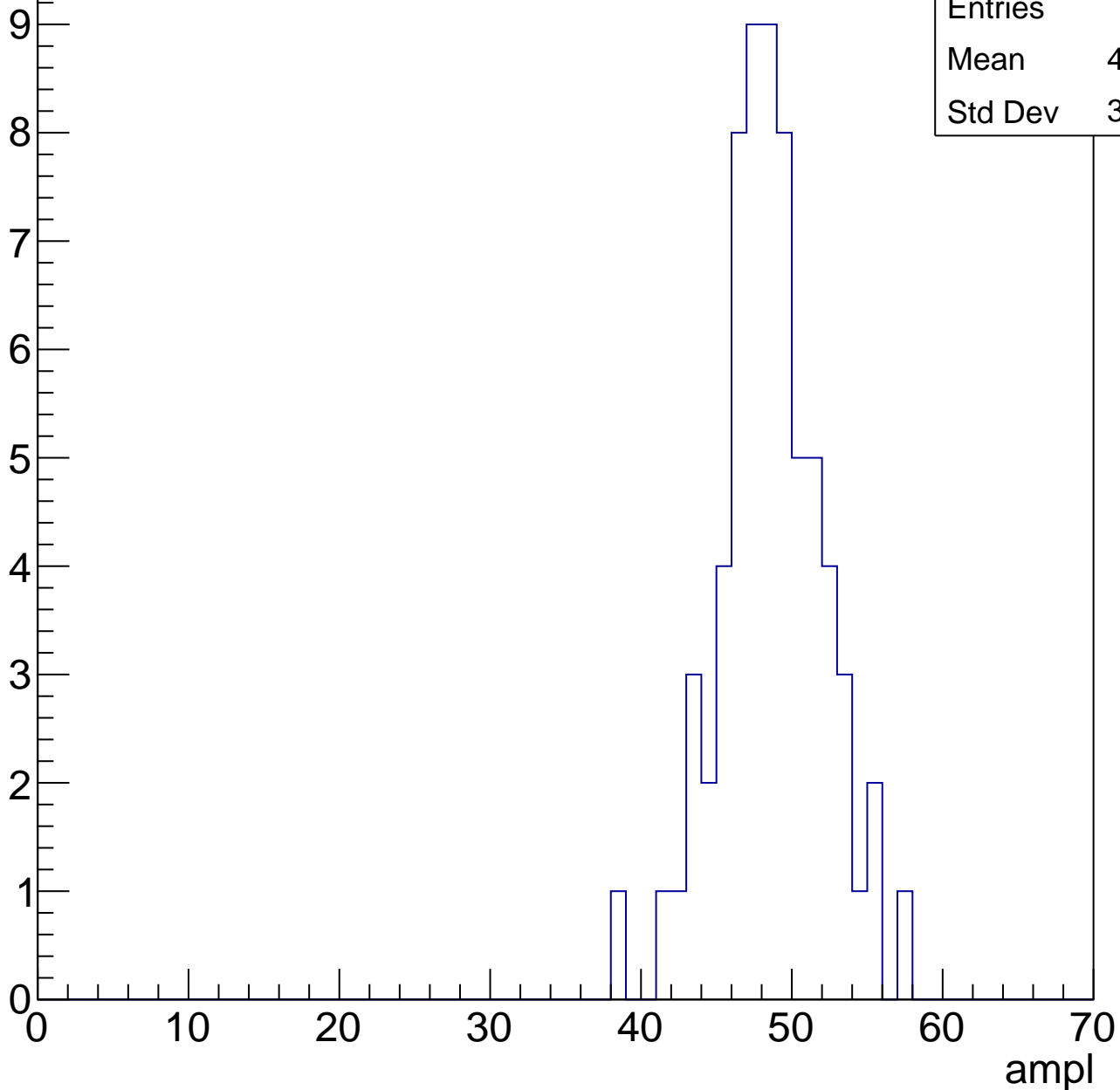


B1L000S, U18-ch114, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	48.15
Std Dev	3.444

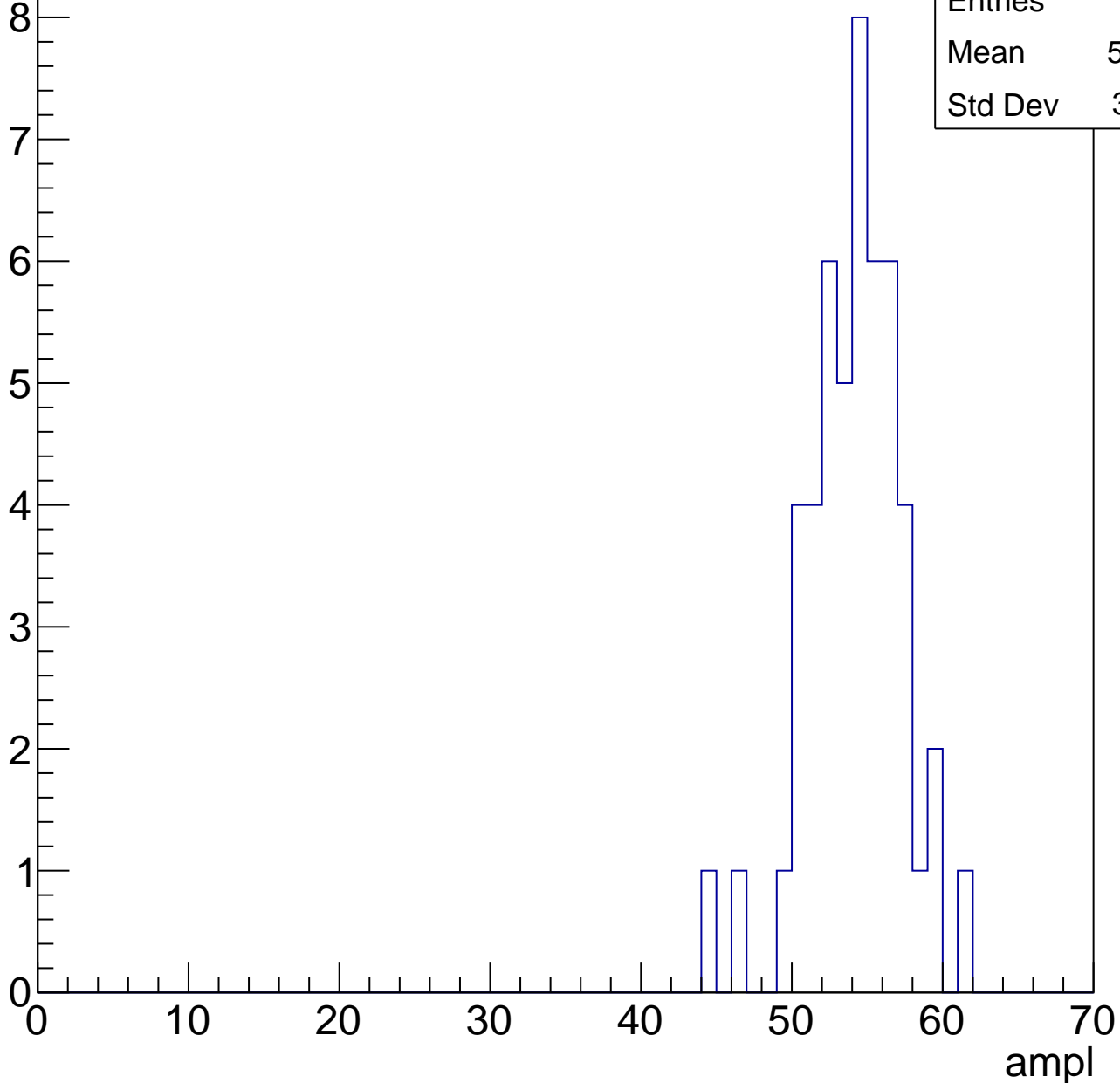


B1L000S, U18-ch114, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	53.66
Std Dev	3.141

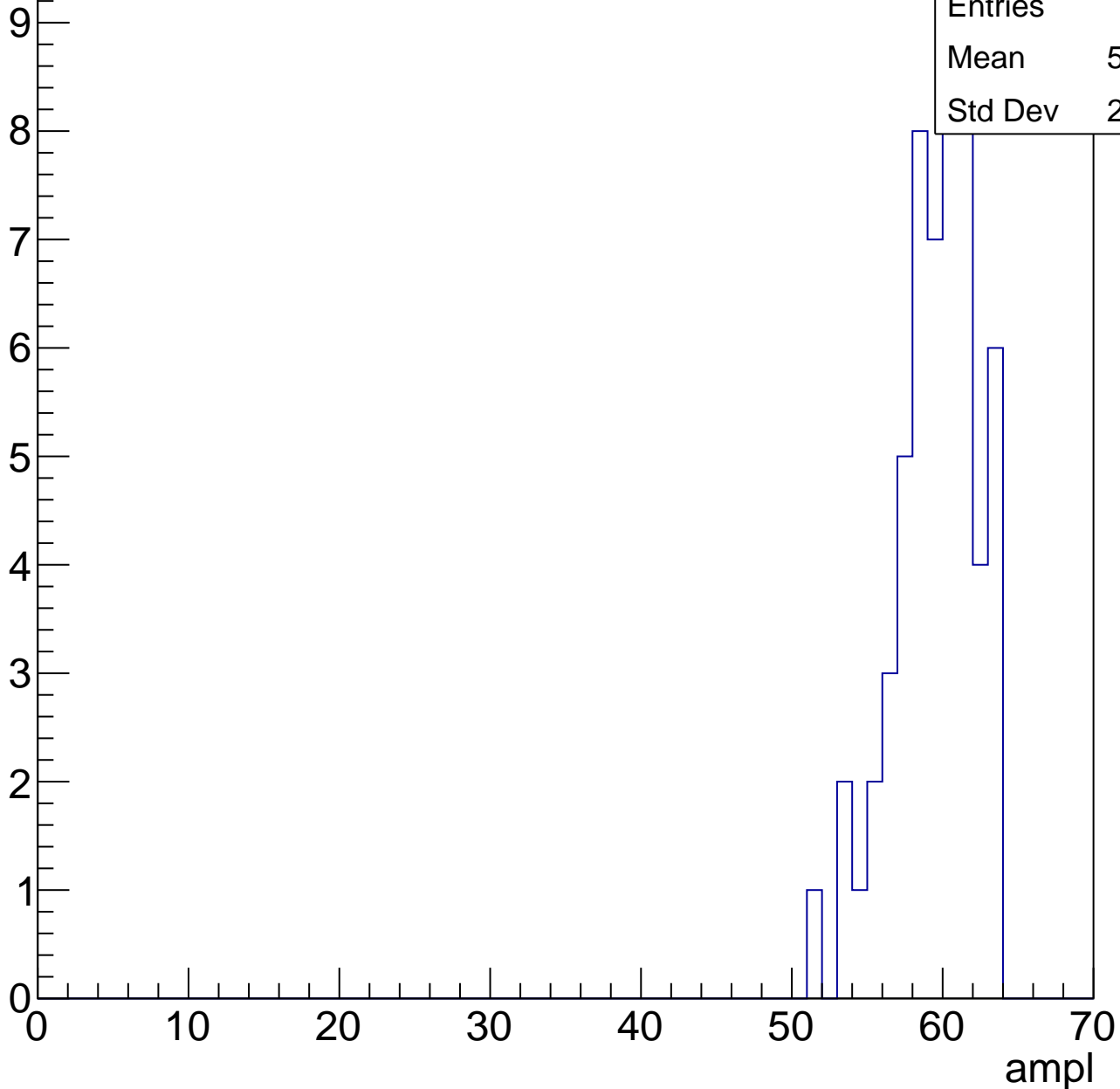


B1L000S, U18-ch114, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	59.02
Std Dev	2.742

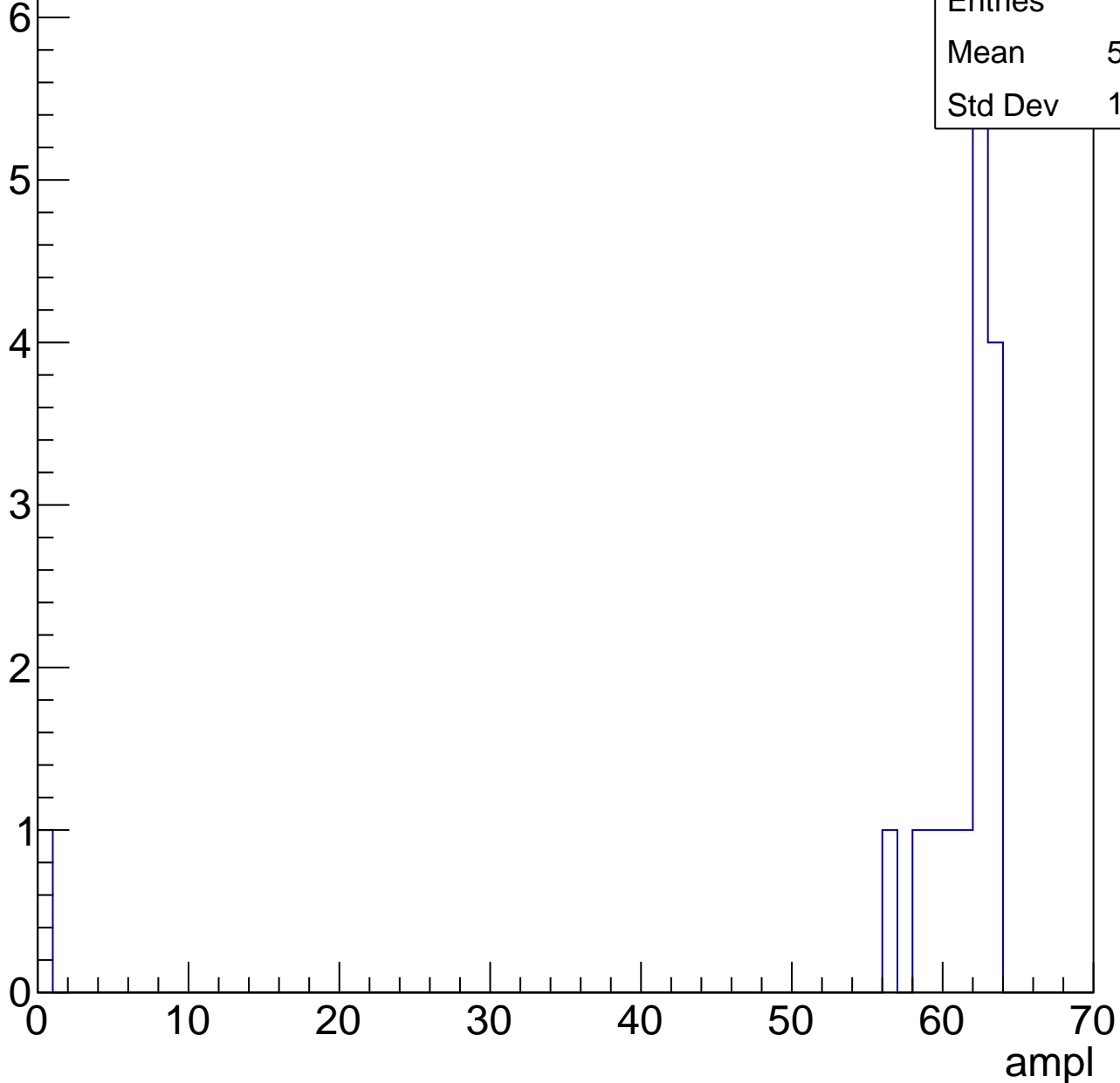


B1L000S, U18-ch114, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	16
Mean	57.38
Std Dev	14.94



B1L000S, U18-ch114, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U18-ch115, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	76
Mean	27.41
Std Dev	3.453

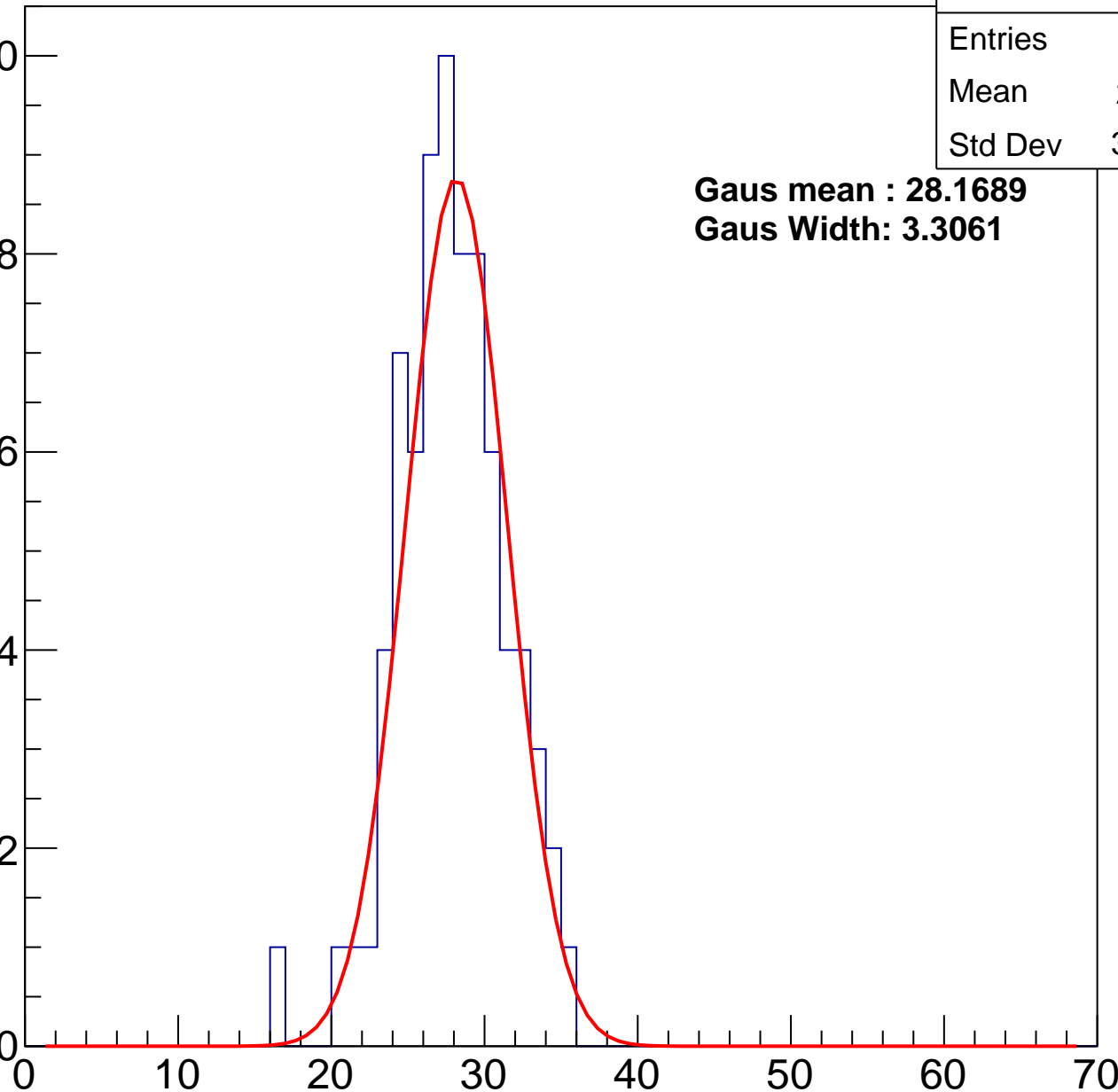
Gaus mean : 28.1689

Gaus Width: 3.3061

Entry

10
8
6
4
2
0

ampl



B1L000S, U18-ch115, adc1

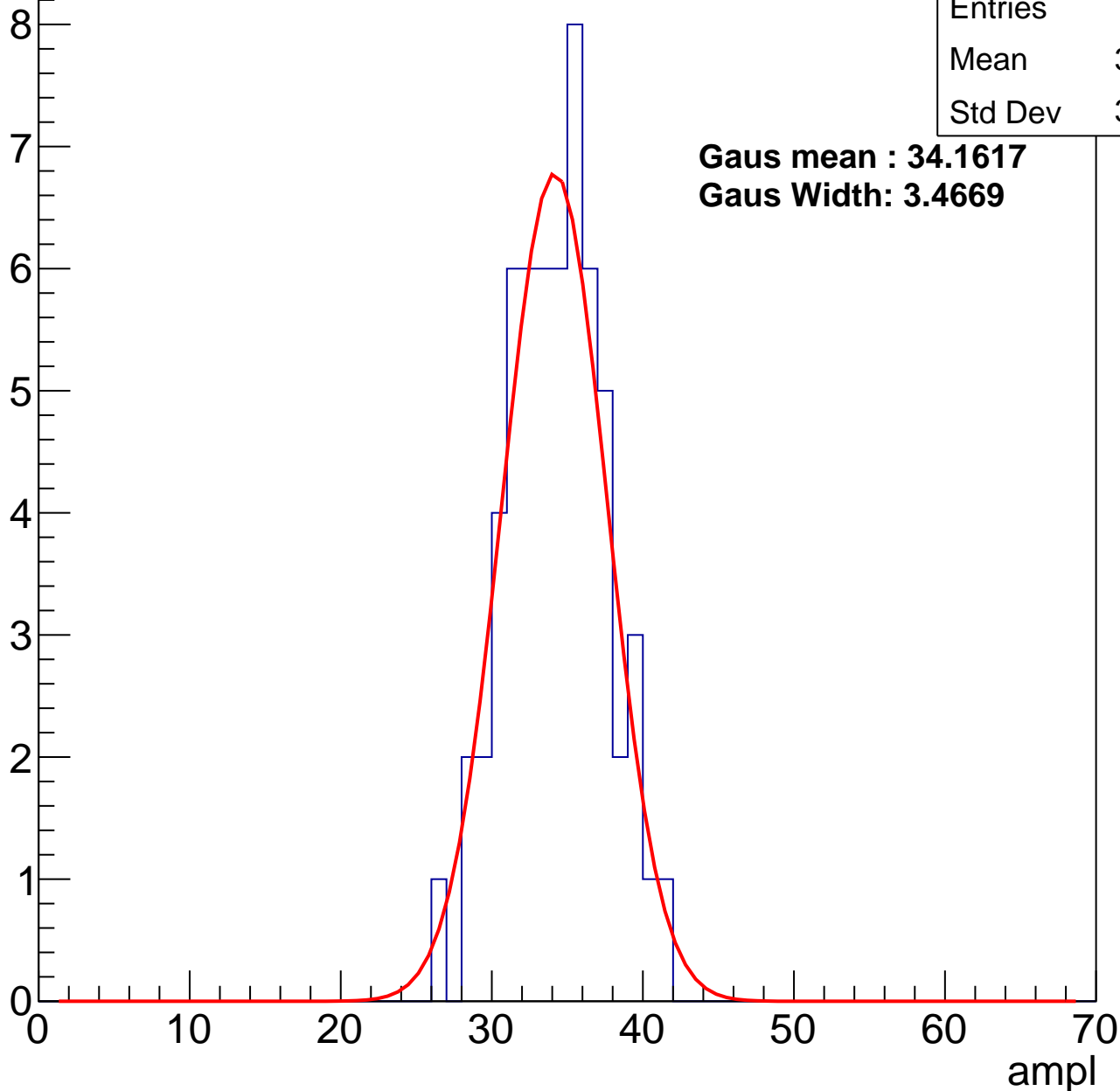
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	33.81
Std Dev	3.191

Gaus mean : 34.1617

Gaus Width: 3.4669



B1L000S, U18-ch115, adc2

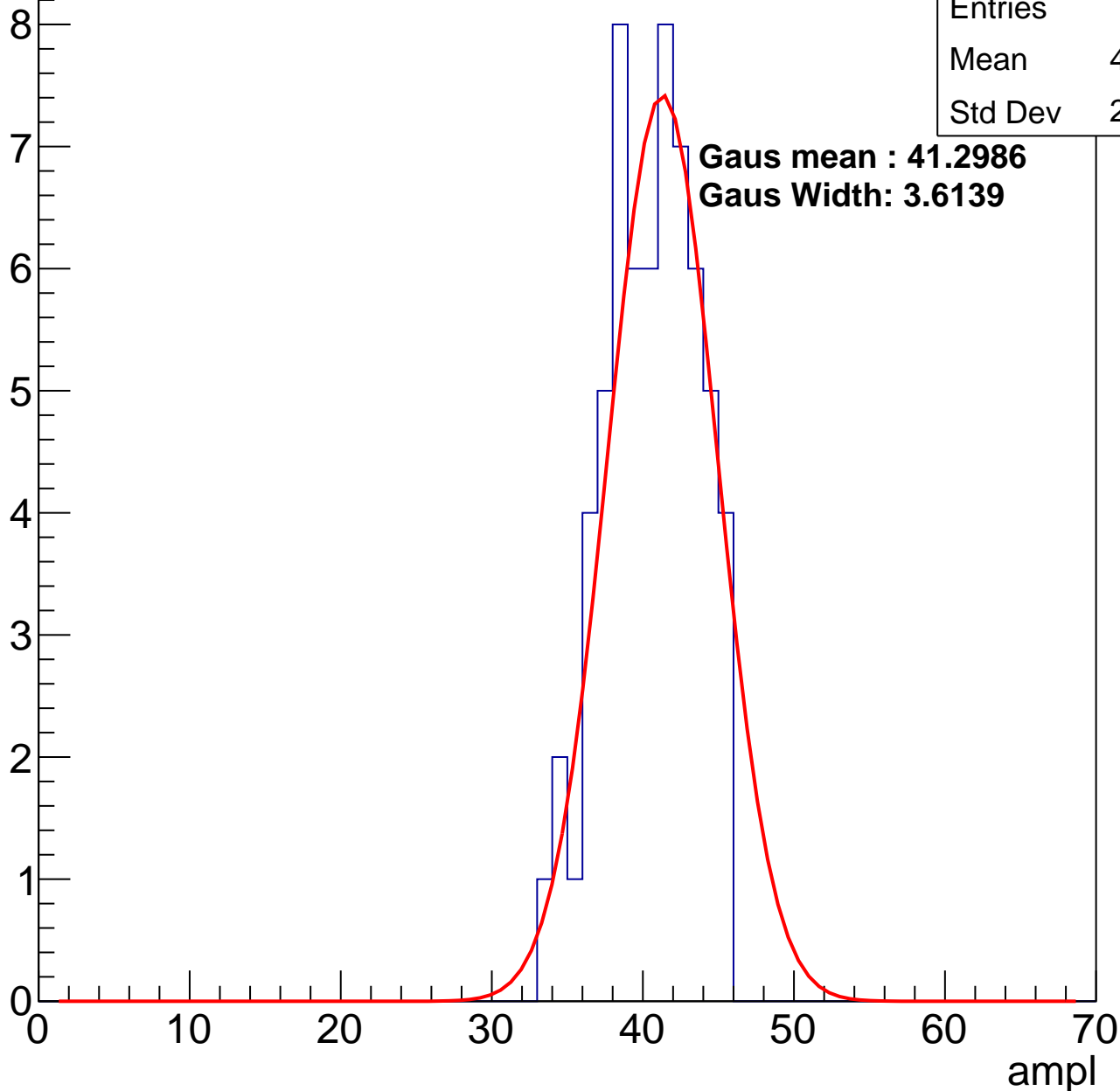
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	40.05
Std Dev	2.989

Gaus mean : 41.2986

Gaus Width: 3.6139



B1L000S, U18-ch115, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	77
Mean	47.22
Std Dev	3.656

Entry

10

8

6

4

2

0

0

10

20

30

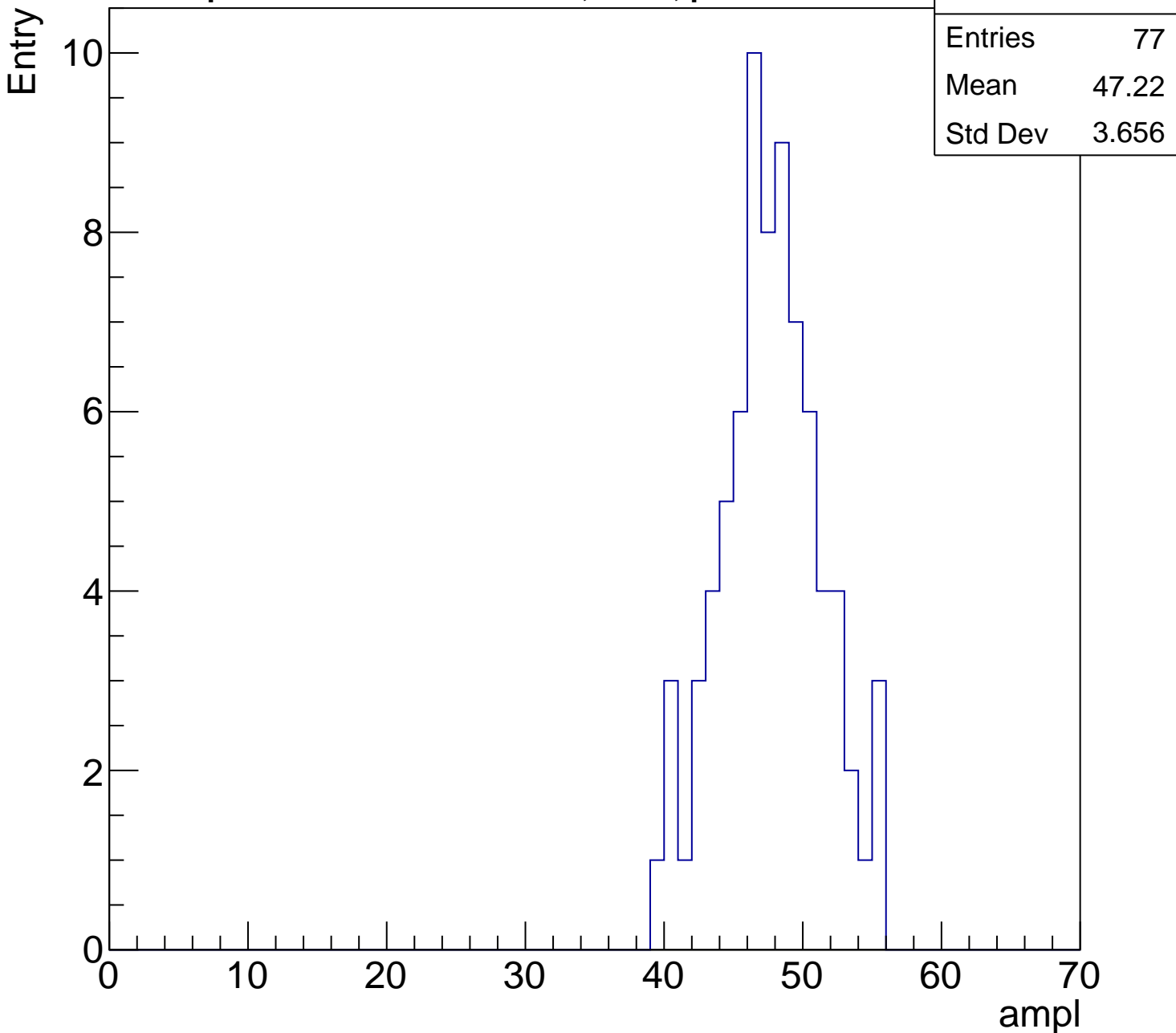
40

50

60

70

ampl

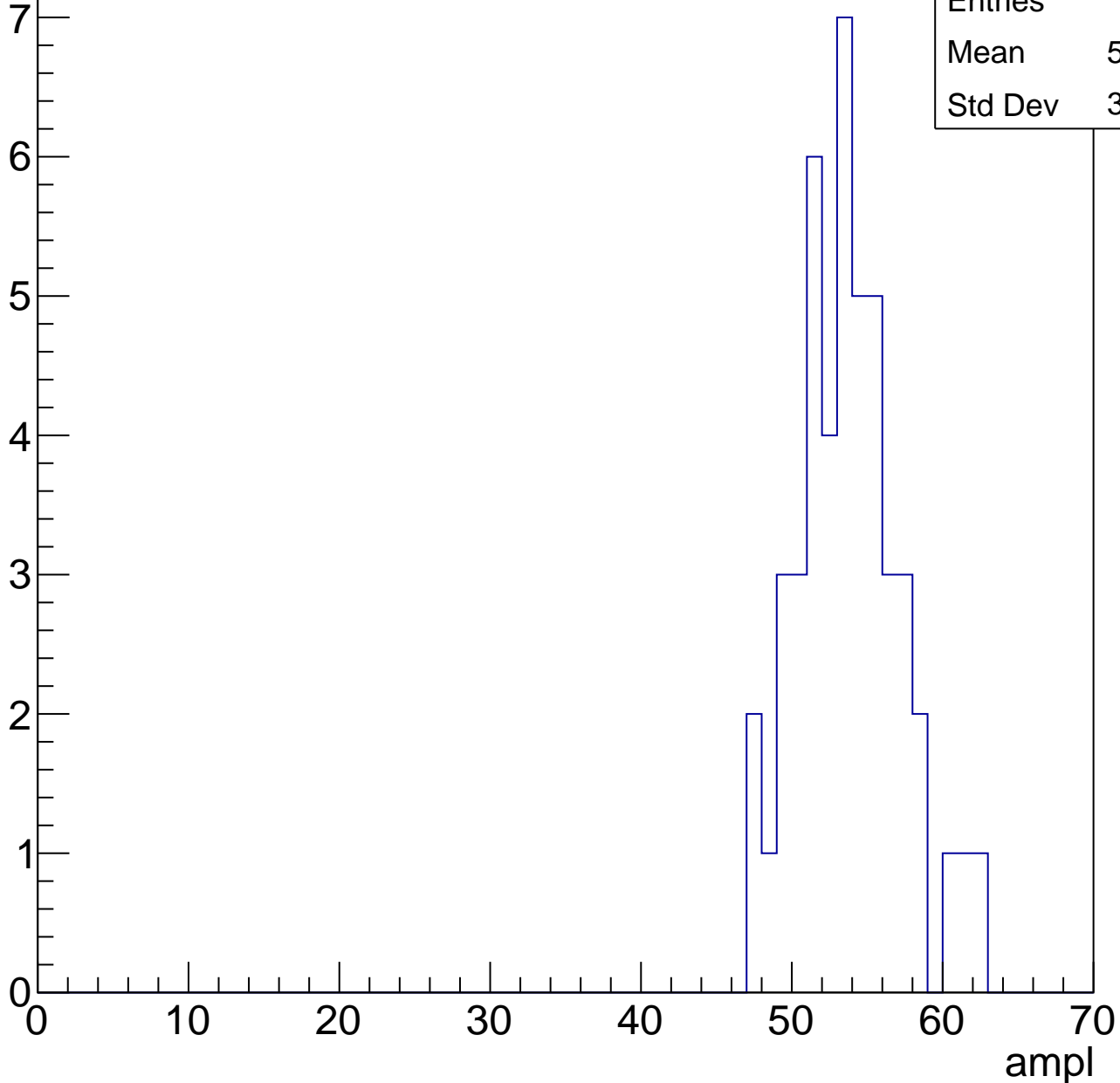


B1L000S, U18-ch115, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	53.34
Std Dev	3.385

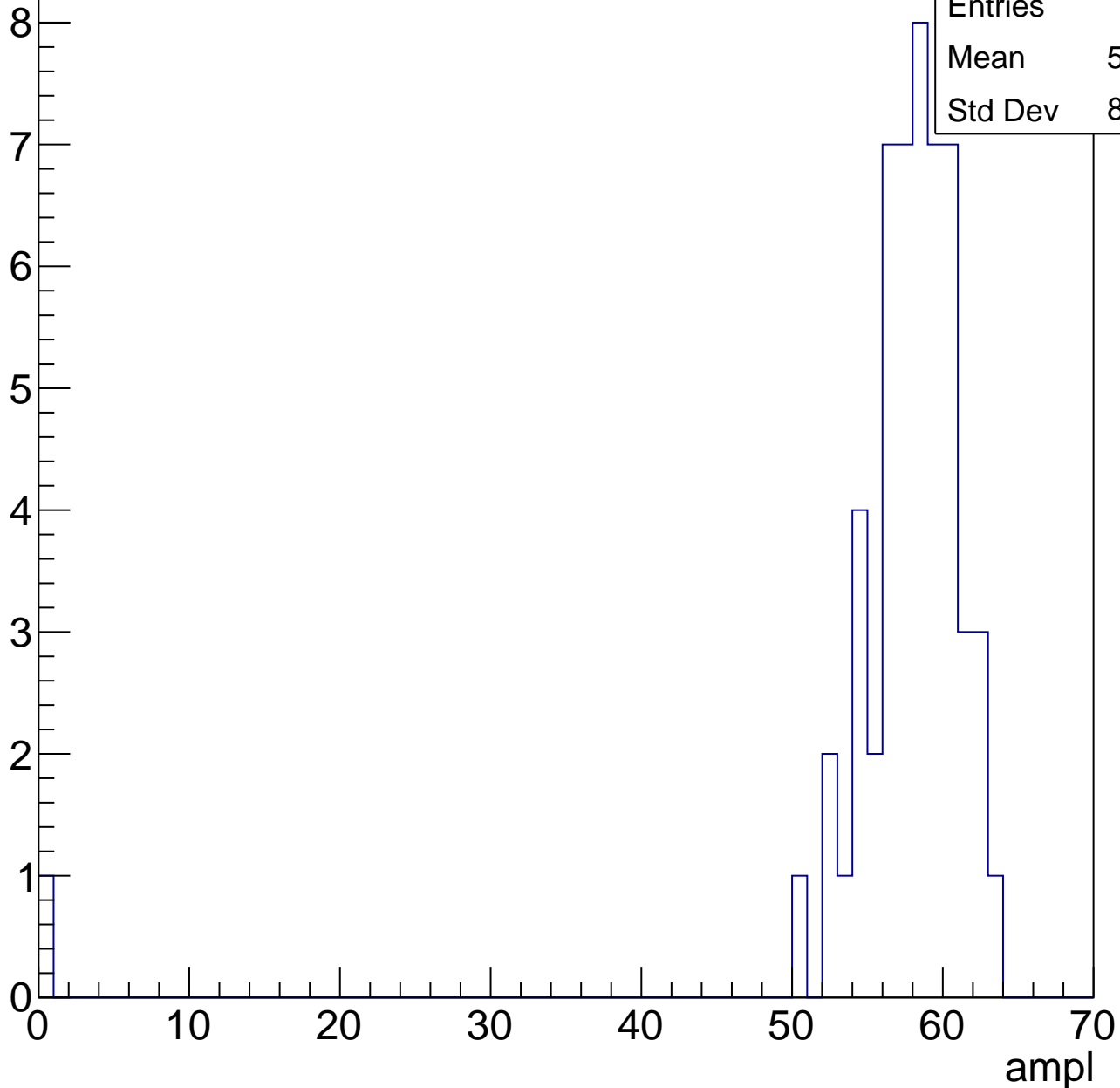


B1L000S, U18-ch115, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	56.54
Std Dev	8.234

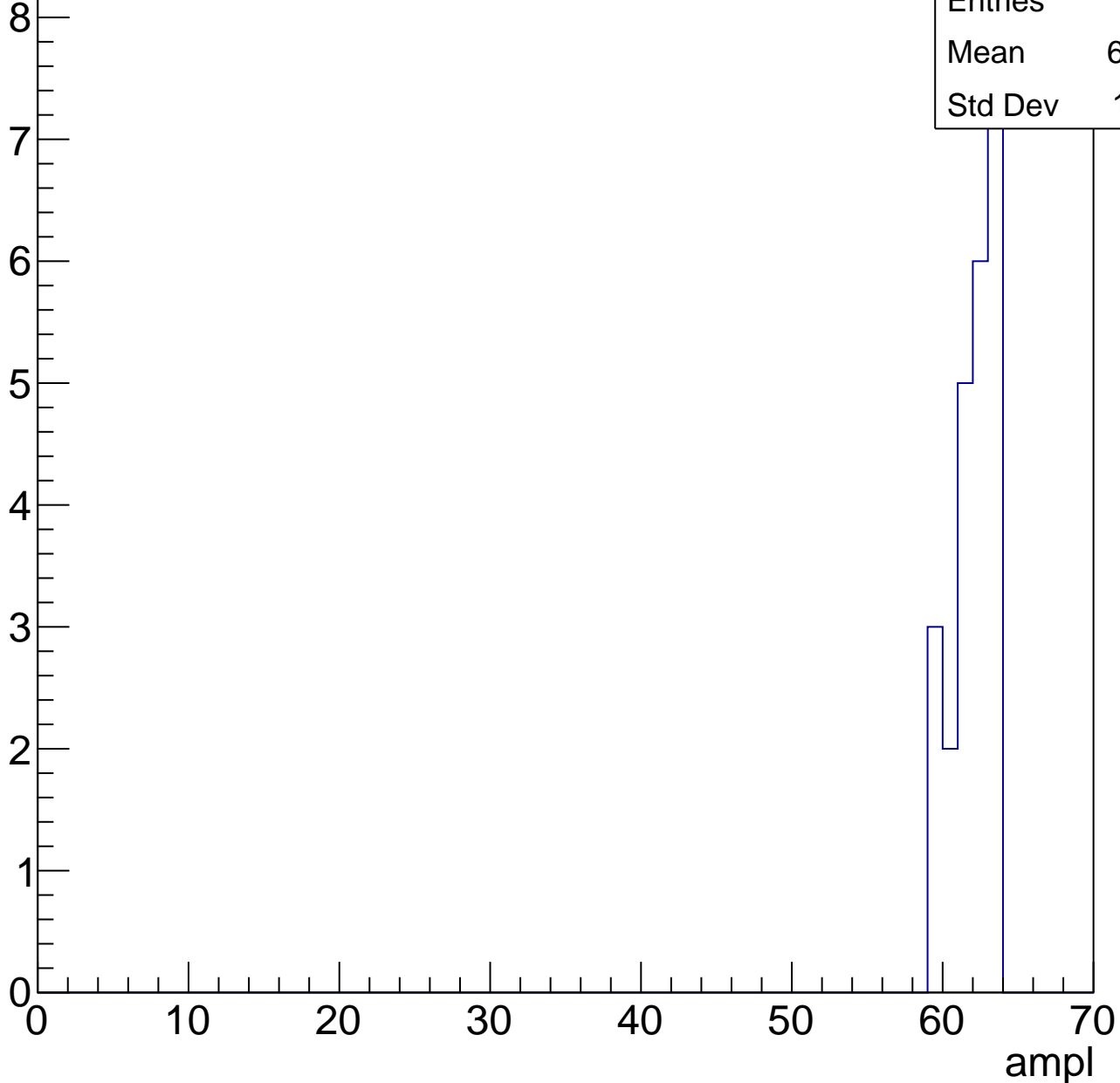


B1L000S, U18-ch115, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

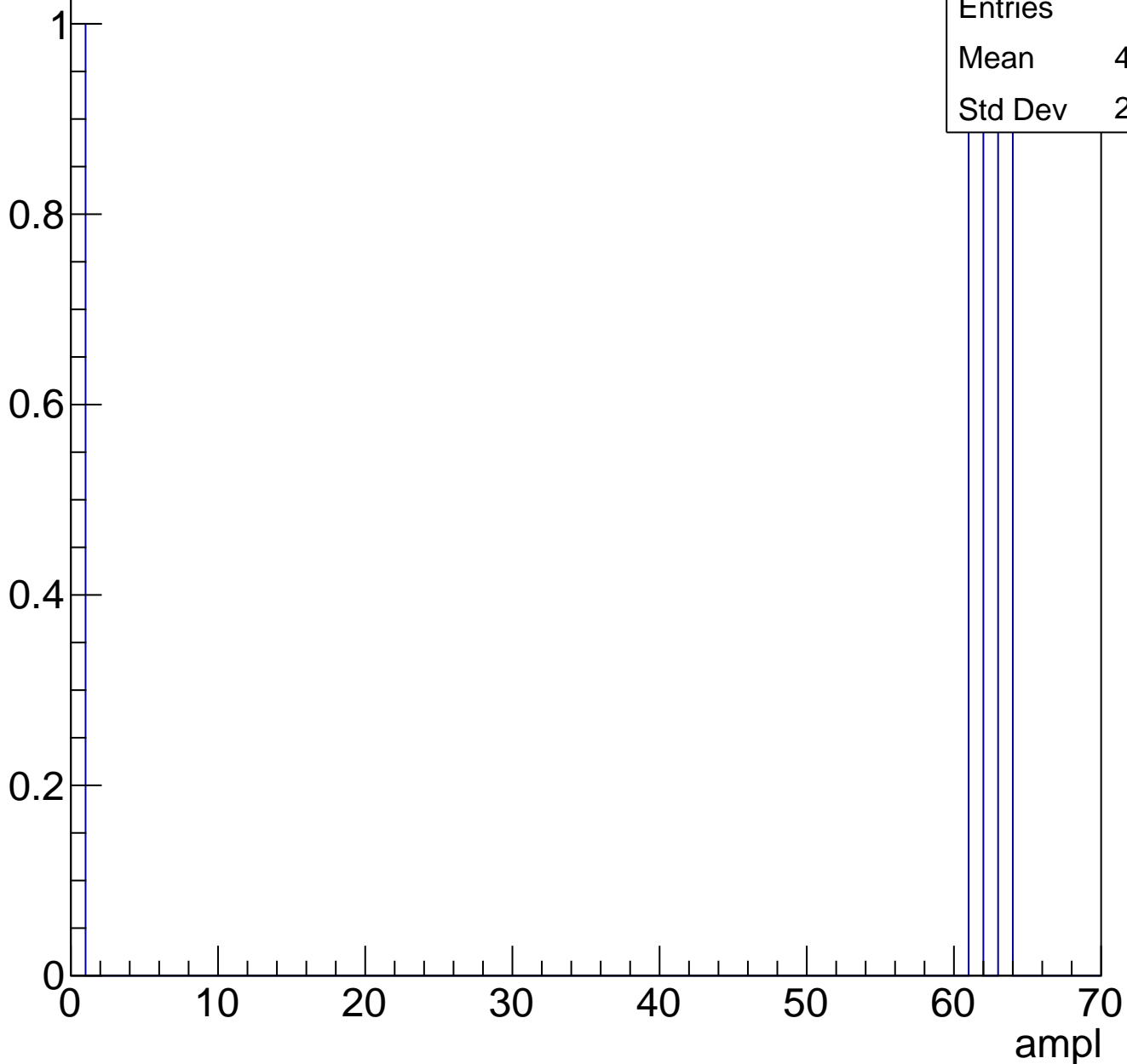
Entries	24
Mean	61.58
Std Dev	1.351



B1L000S, U18-ch115, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch116, adc0

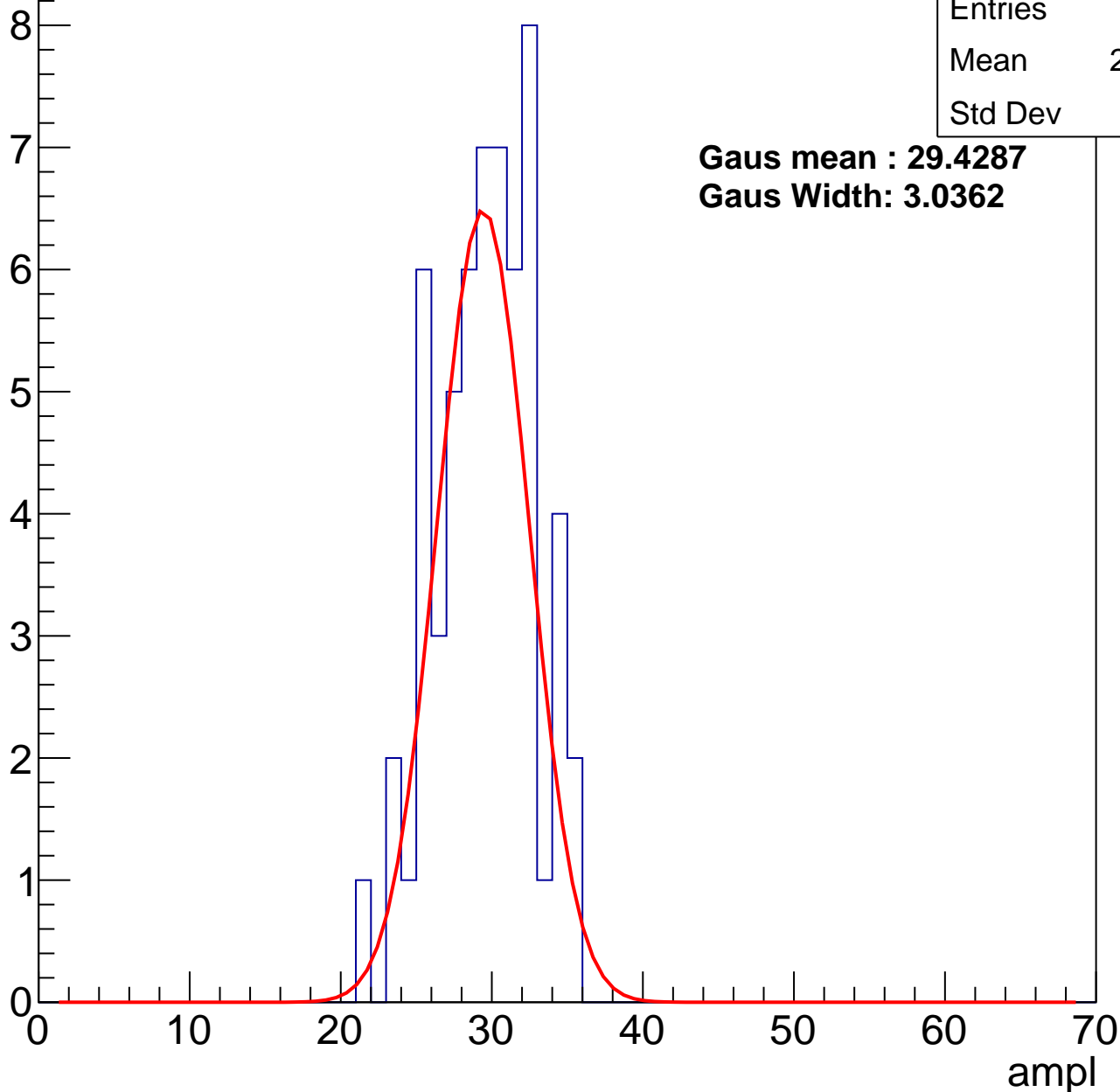
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	29.08
Std Dev	3.19

Gaus mean : 29.4287

Gaus Width: 3.0362



B1L000S, U18-ch116, adc1

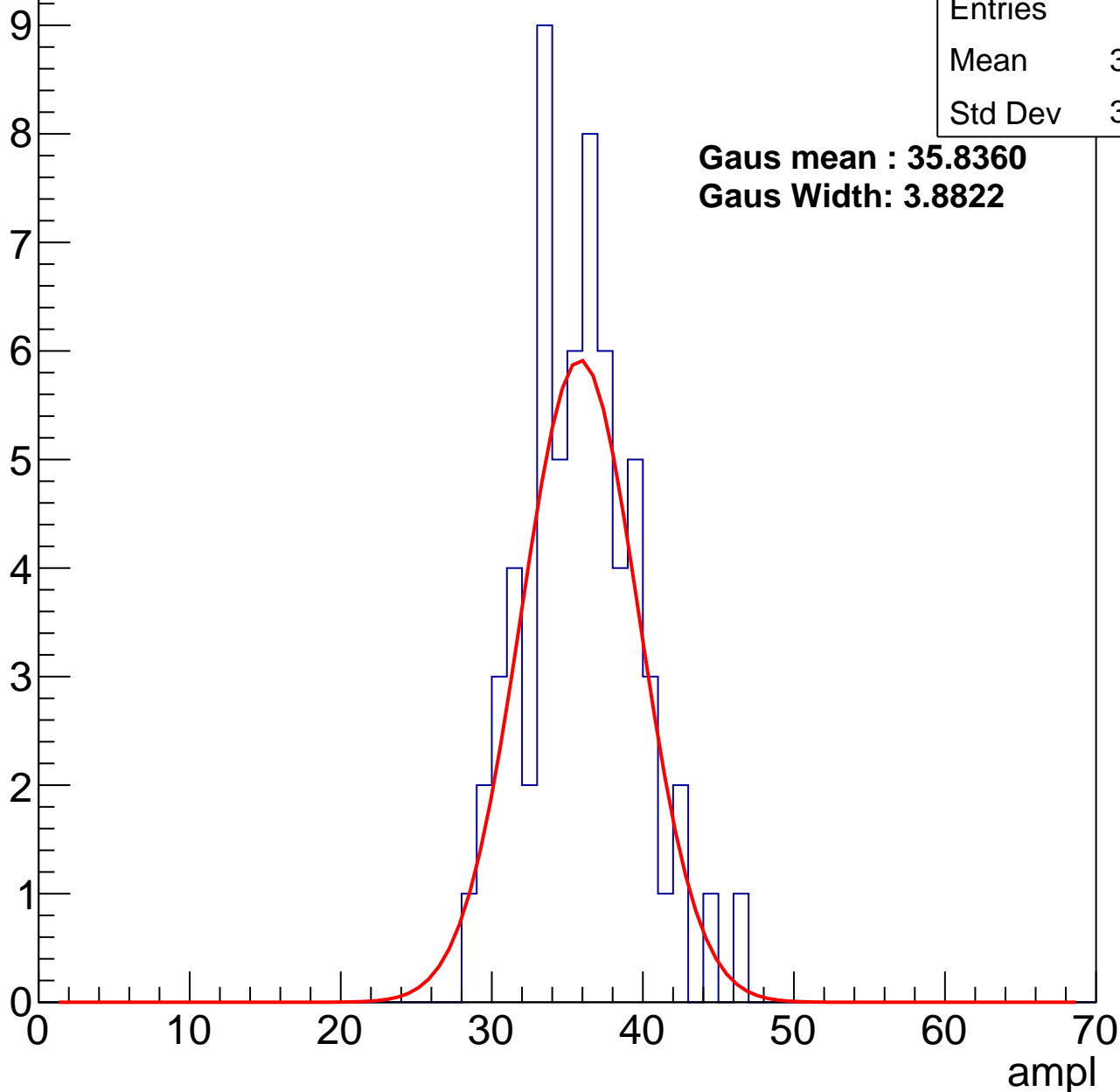
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	35.44
Std Dev	3.707

Gaus mean : 35.8360

Gaus Width: 3.8822



B1L000S, U18-ch116, adc2

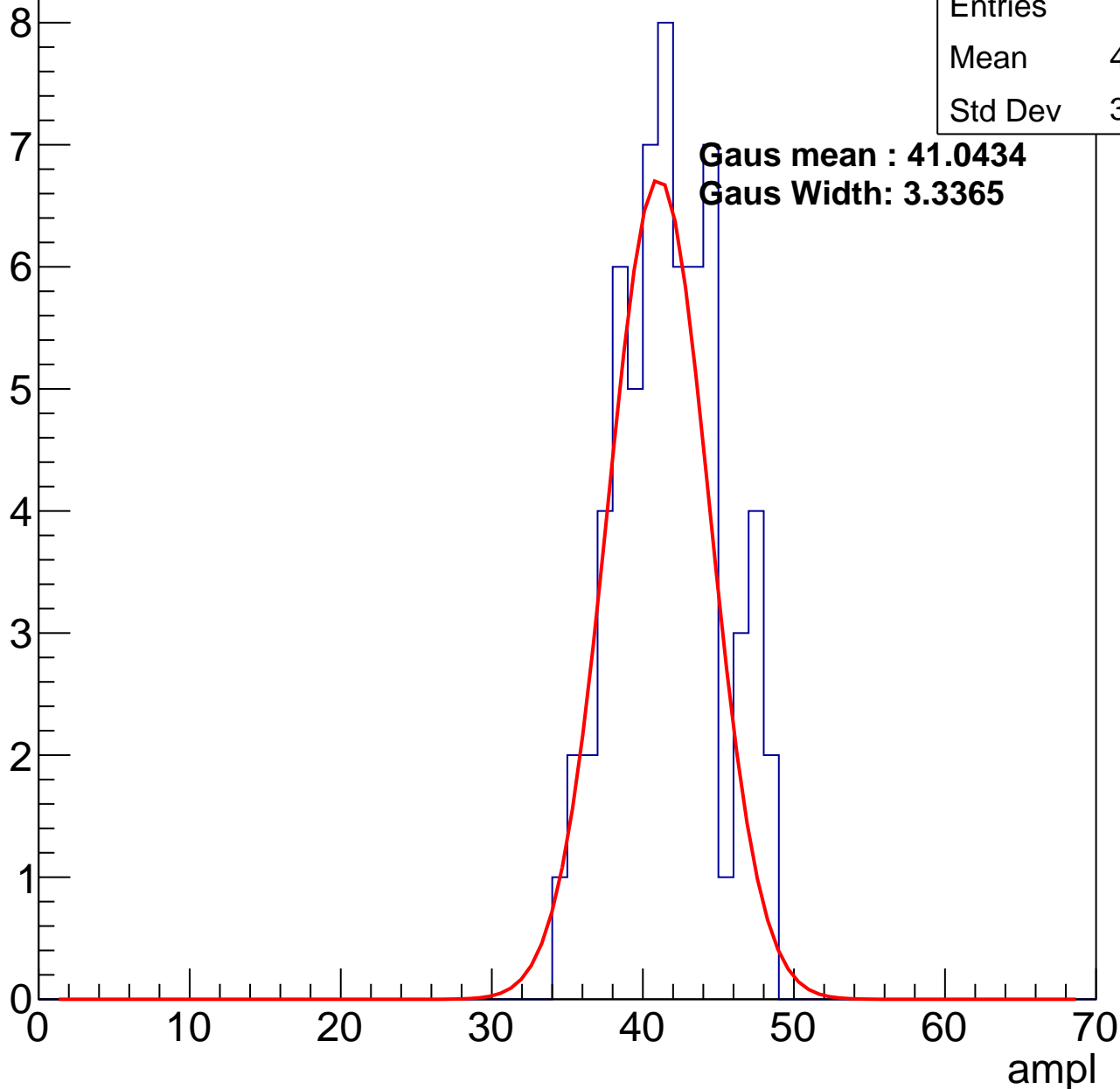
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	41.25
Std Dev	3.396

Gaus mean : 41.0434

Gaus Width: 3.3365

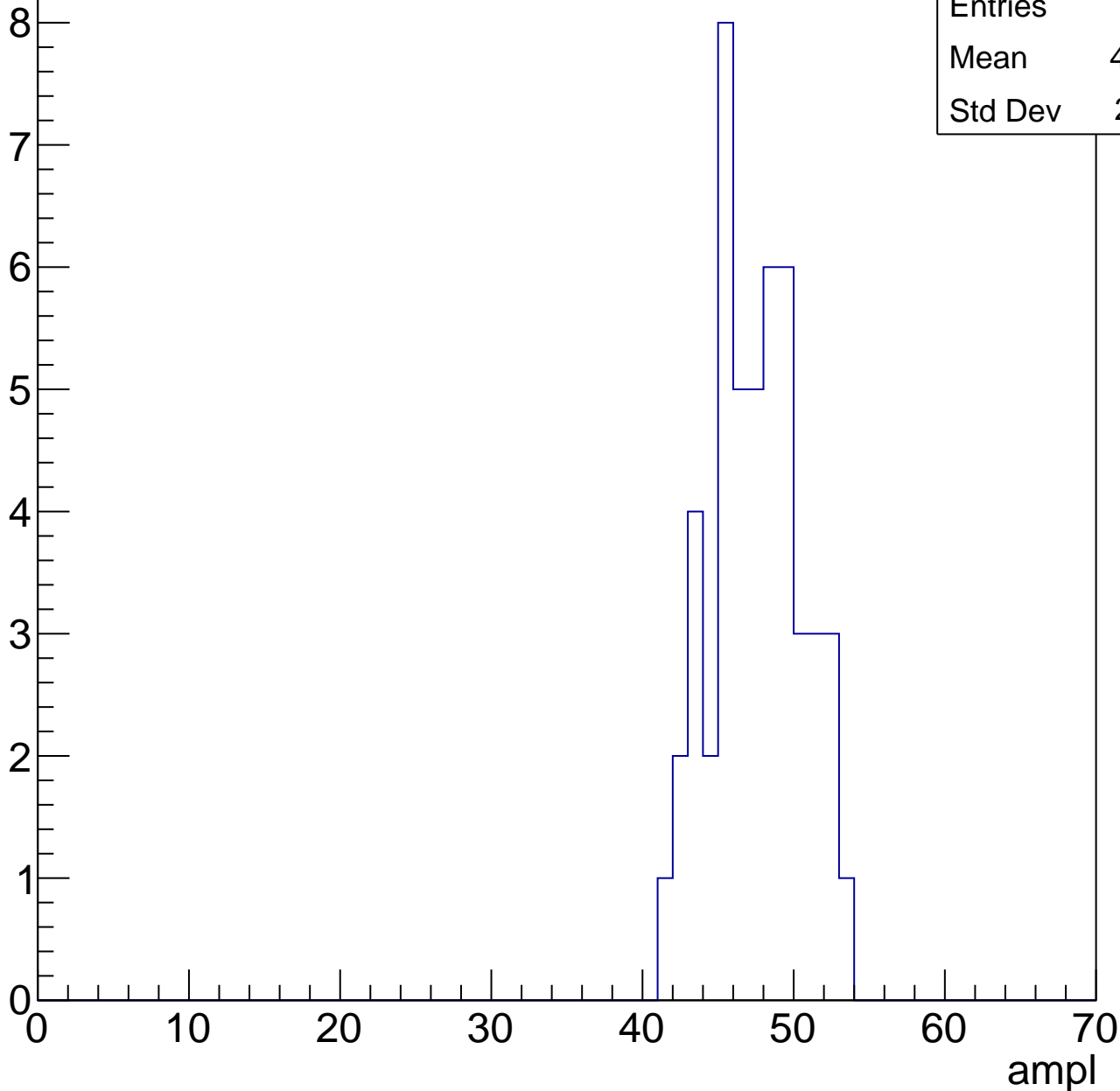


B1L000S, U18-ch116, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	47.02
Std Dev	2.931

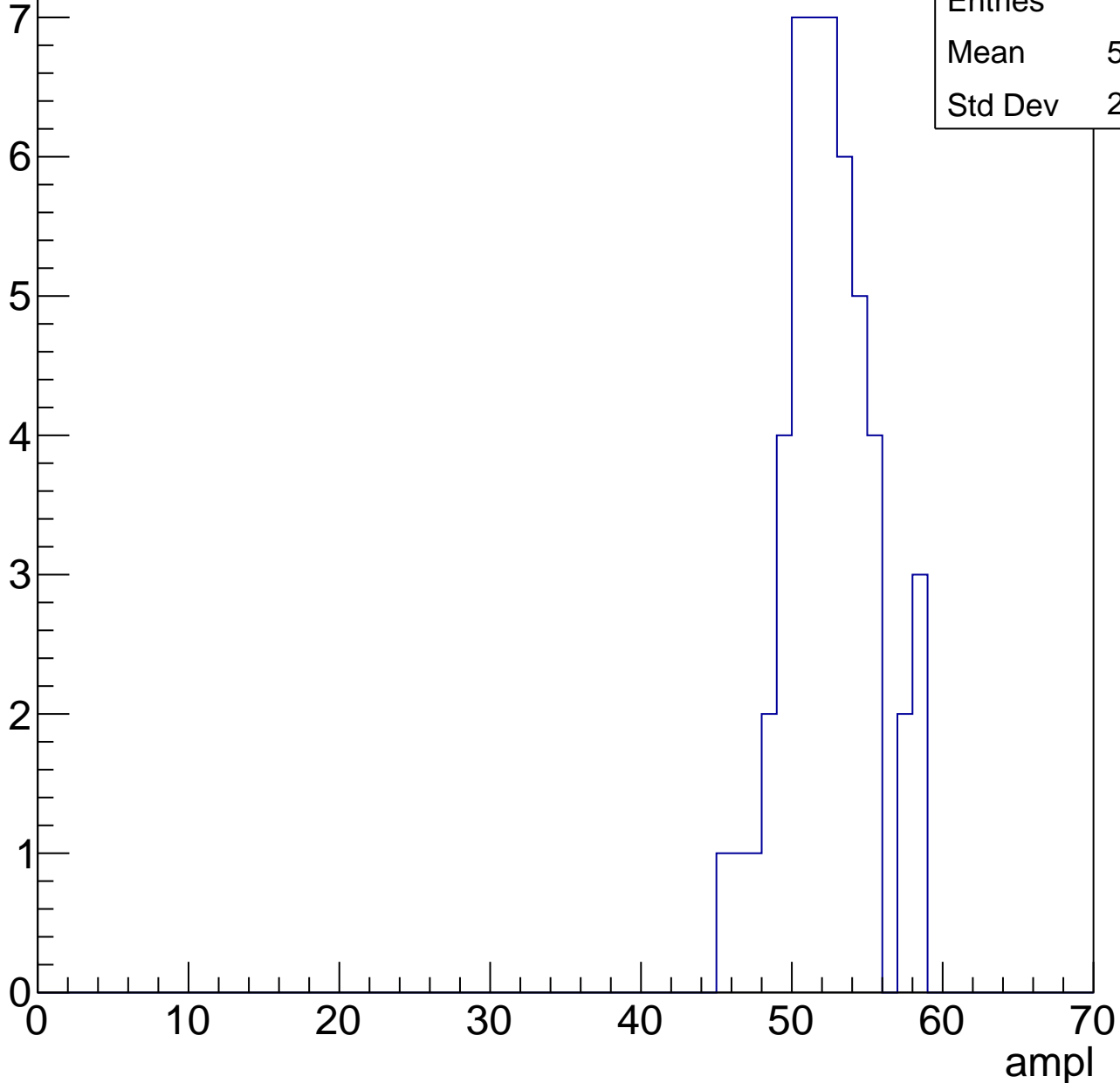


B1L000S, U18-ch116, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	51.94
Std Dev	2.942



B1L000S, U18-ch116, adc5

calib_packv5_042523_0143.root, FC#3, port B3

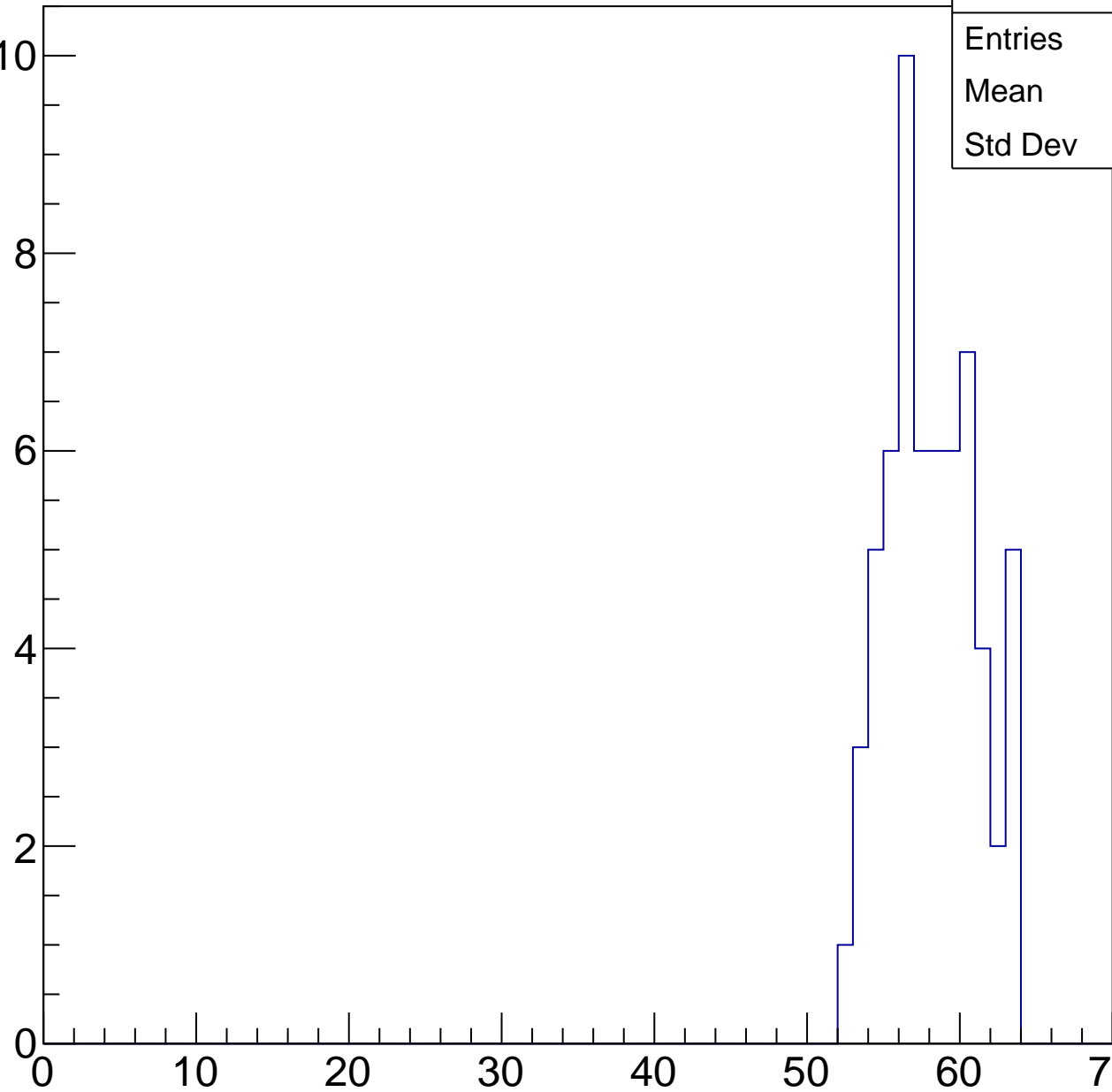
Entries	61
Mean	57.67
Std Dev	2.896

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

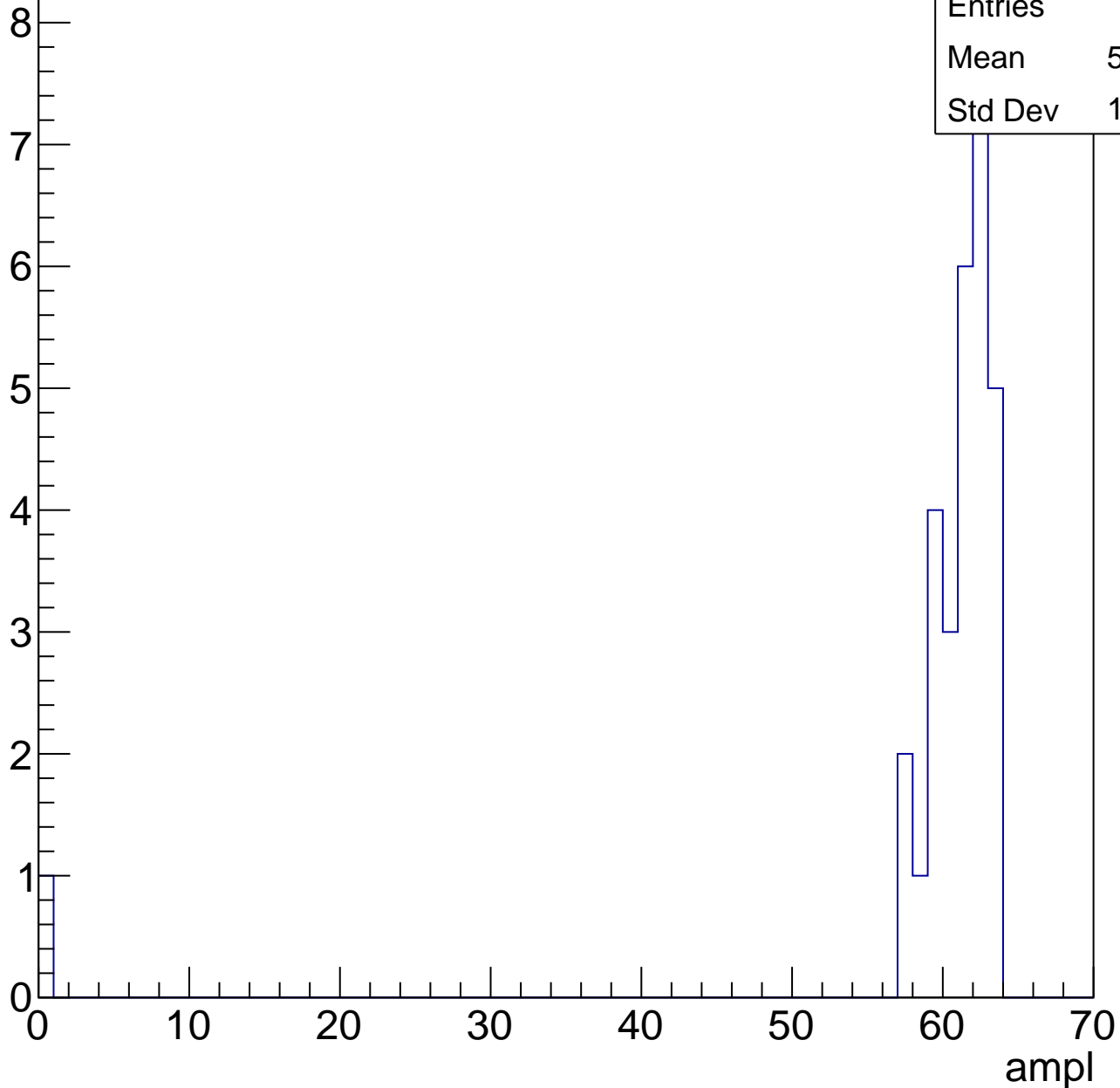


B1L000S, U18-ch116, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	30
Mean	58.83
Std Dev	11.06



B1L000S, U18-ch116, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch117, adc0

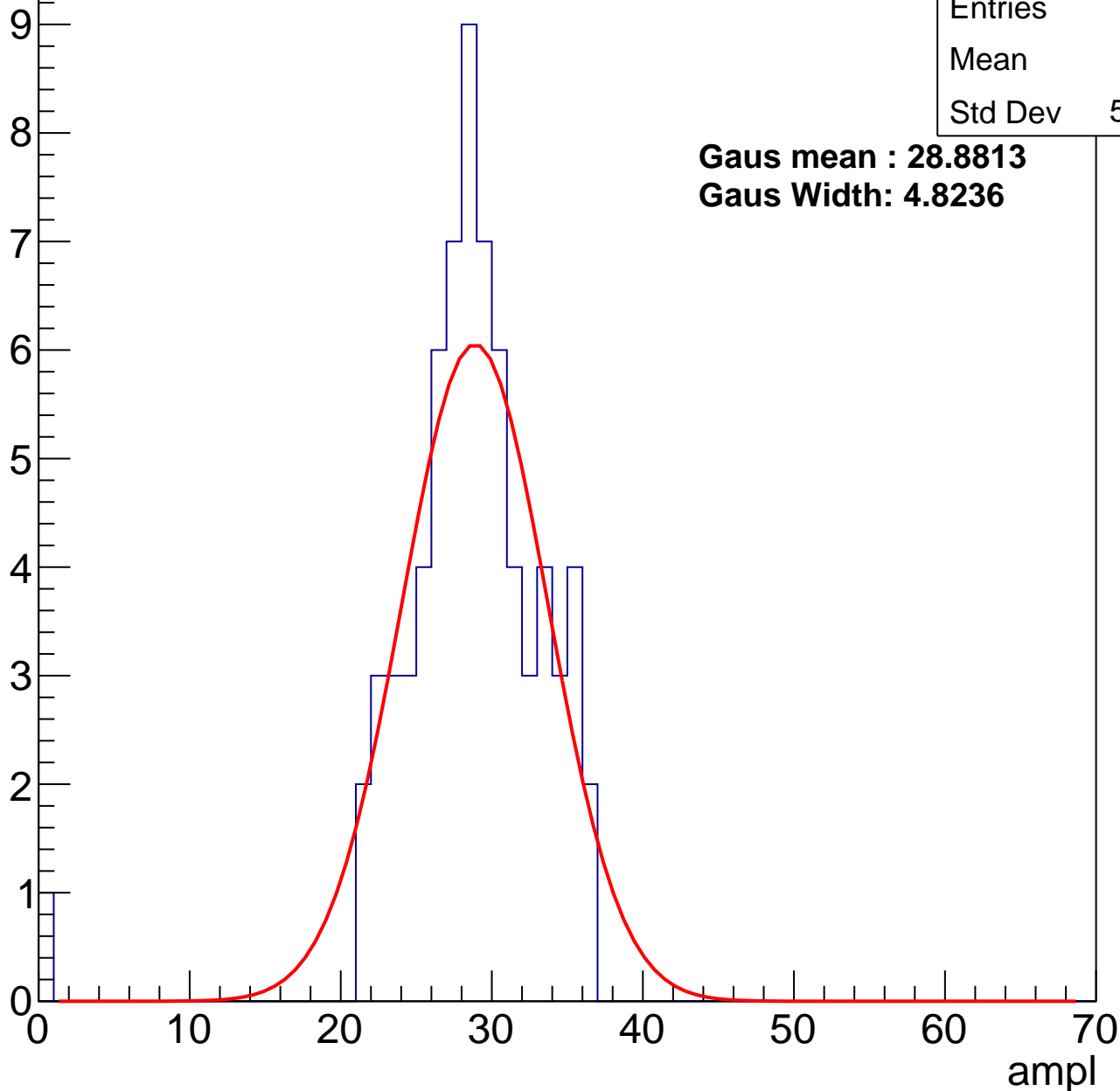
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	28.1
Std Dev	5.072

Gaus mean : 28.8813

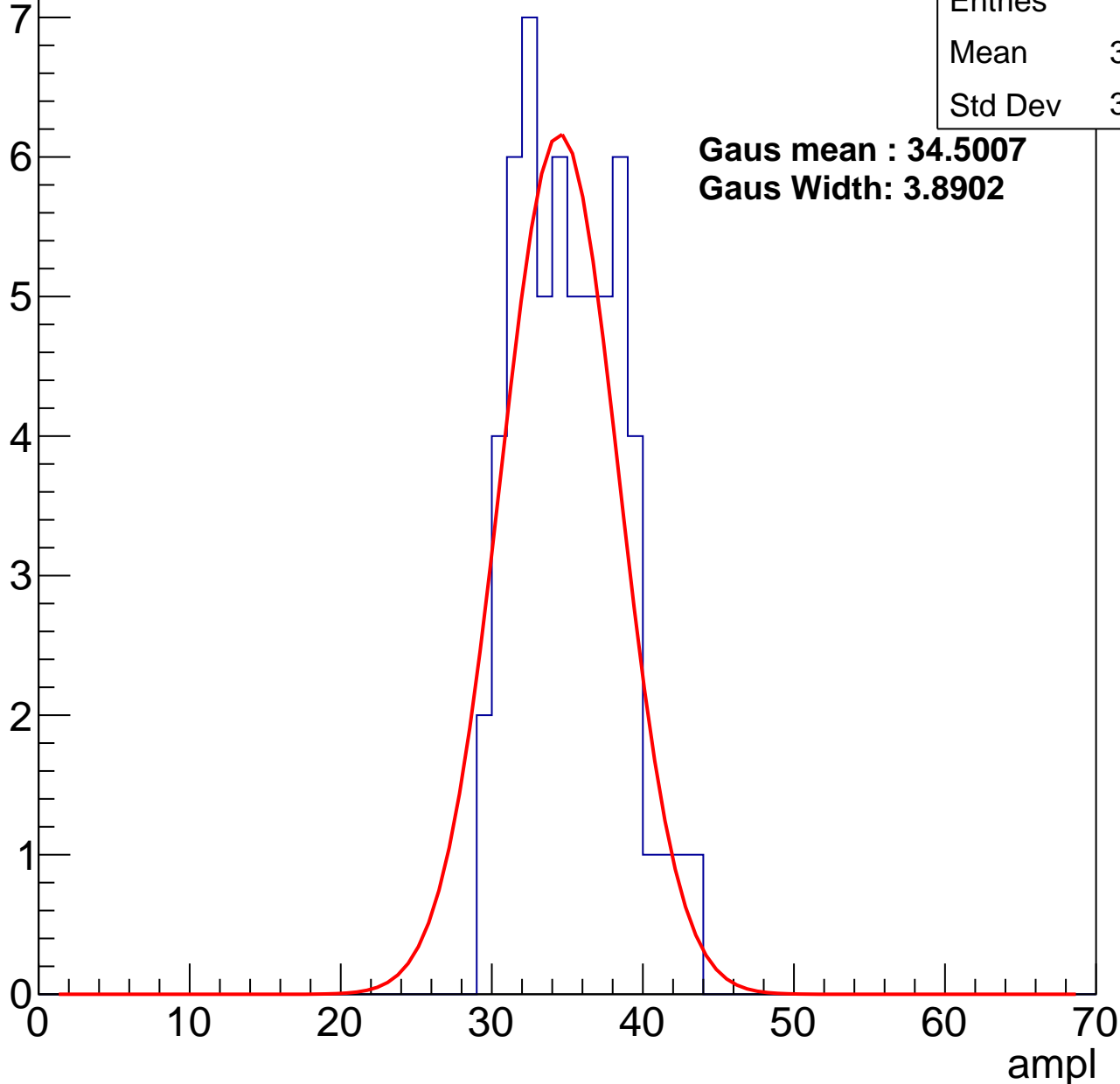
Gaus Width: 4.8236



B1L000S, U18-ch117, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch117, adc2

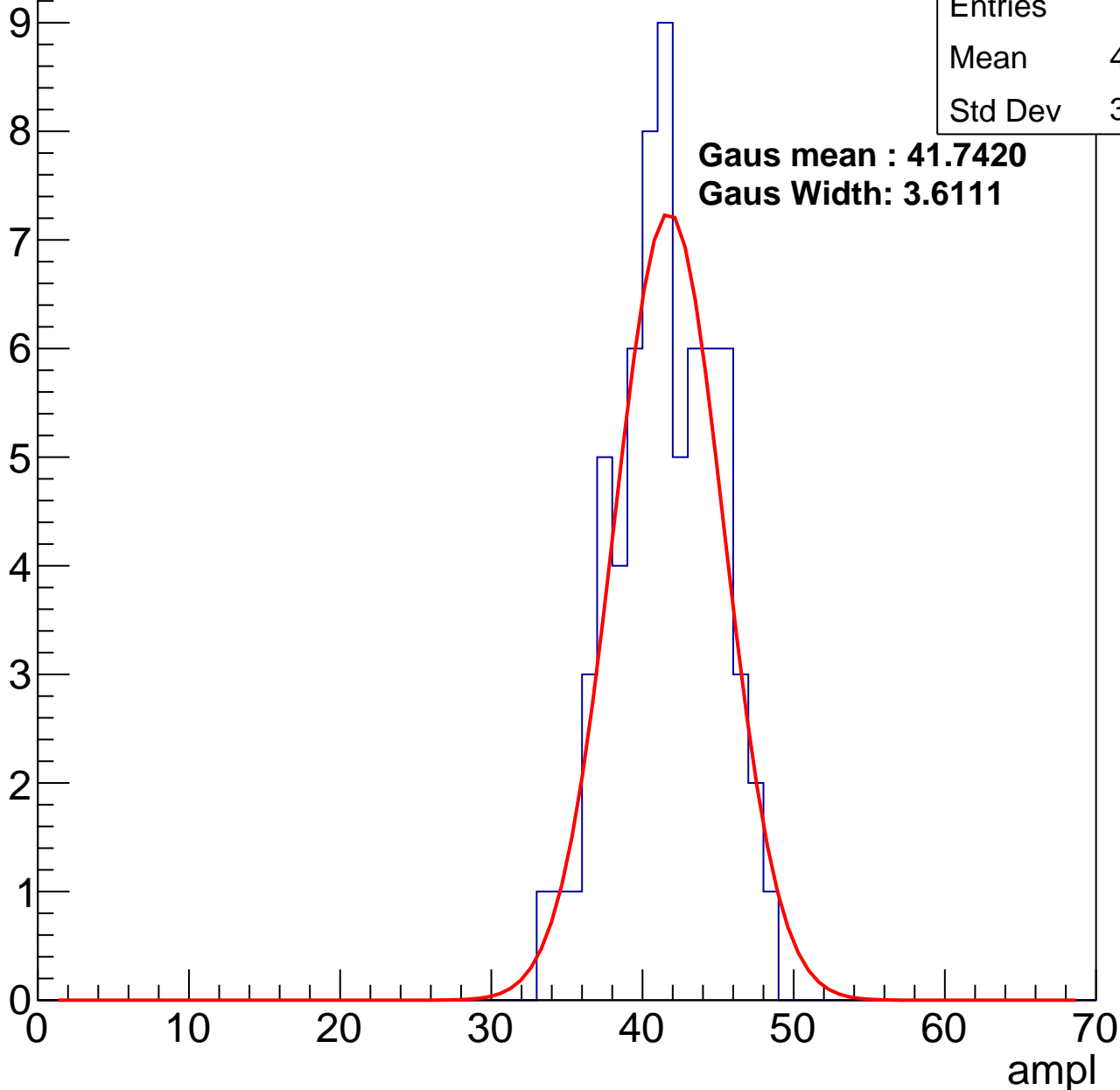
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	41.07
Std Dev	3.338

Gaus mean : 41.7420

Gaus Width: 3.6111

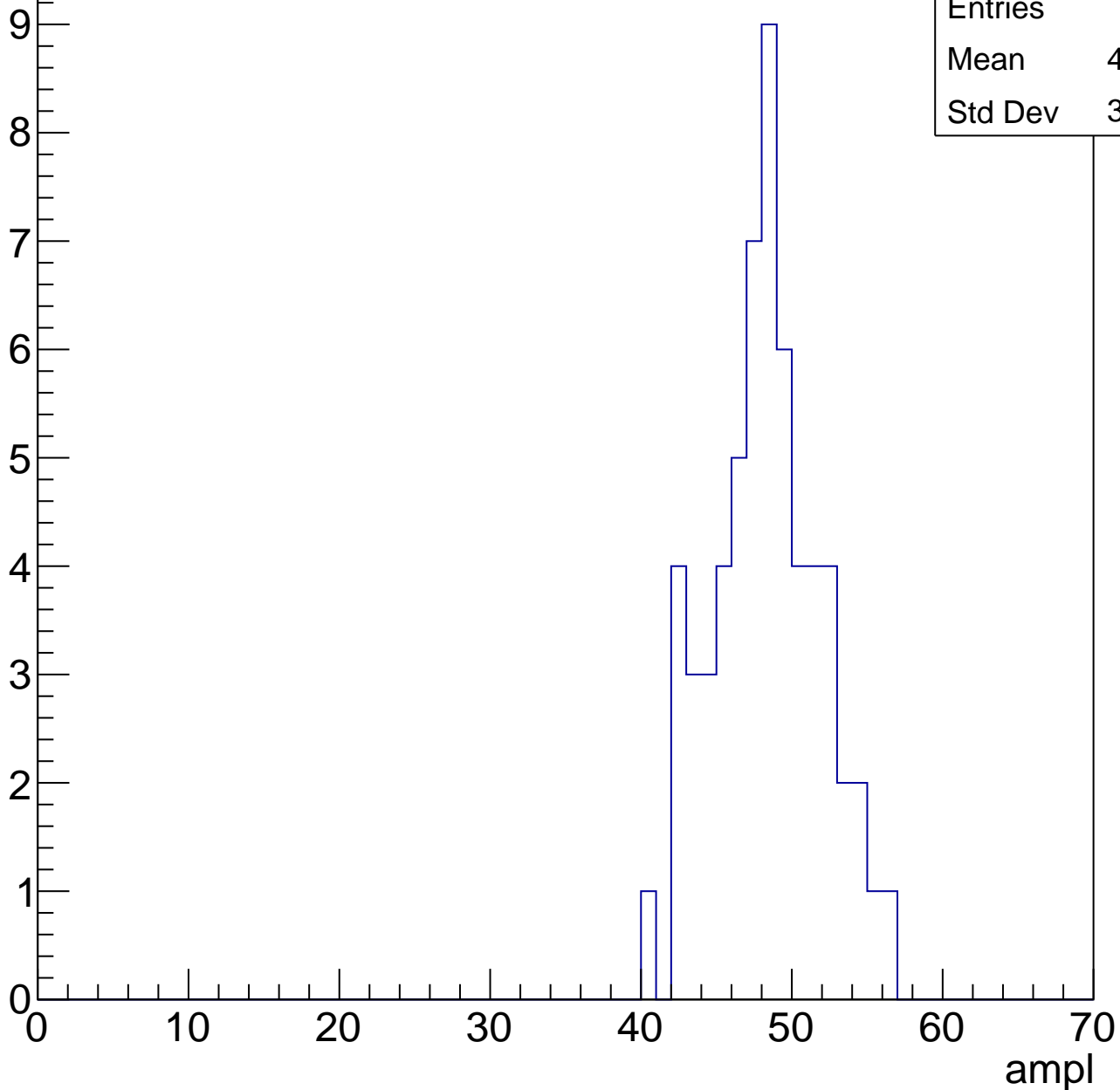


B1L000S, U18-ch117, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	47.85
Std Dev	3.535

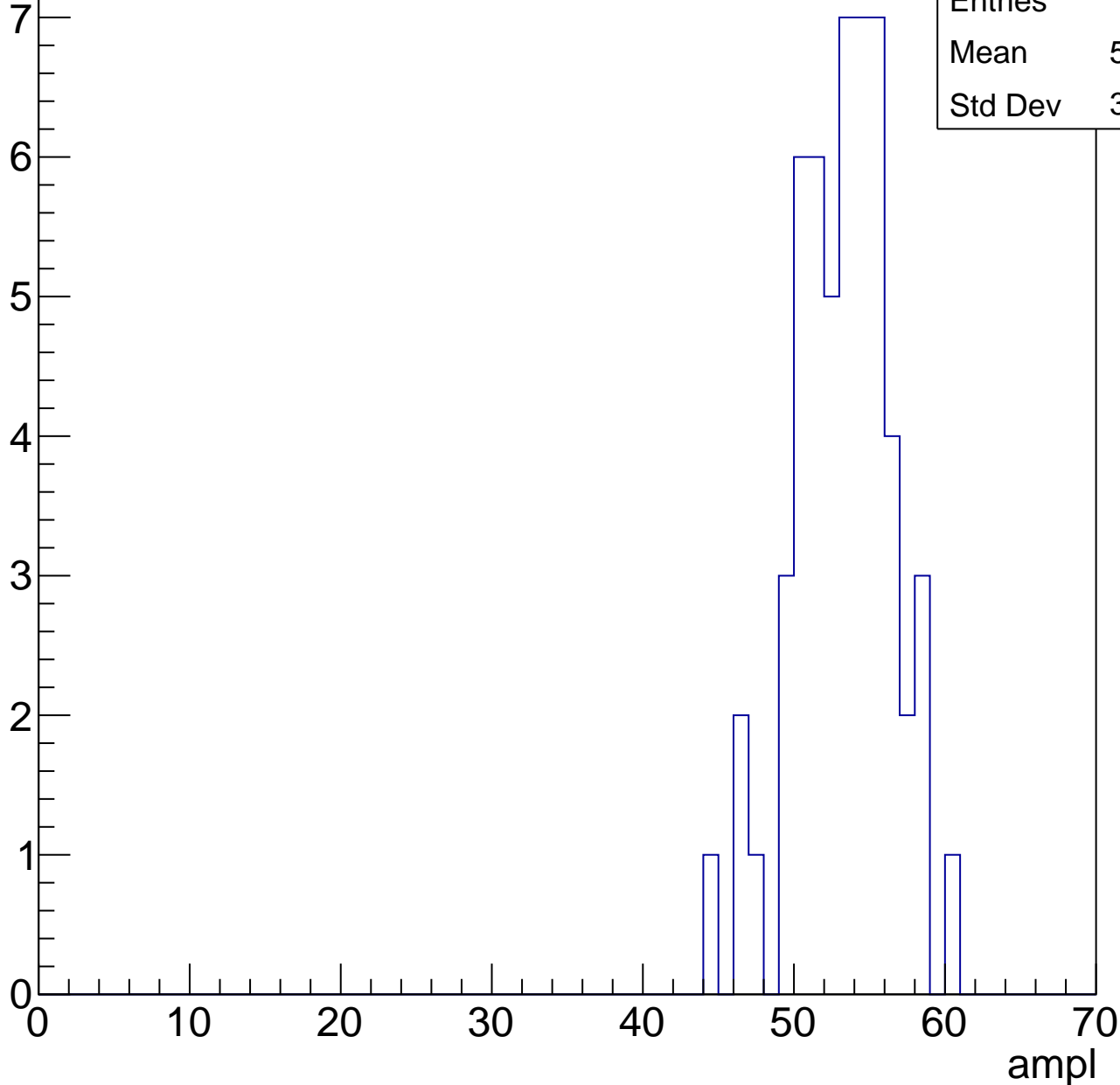


B1L000S, U18-ch117, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	52.76
Std Dev	3.219



B1L000S, U18-ch117, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	58.88
Std Dev	2.793

10

8

6

4

2

0

0

10

20

30

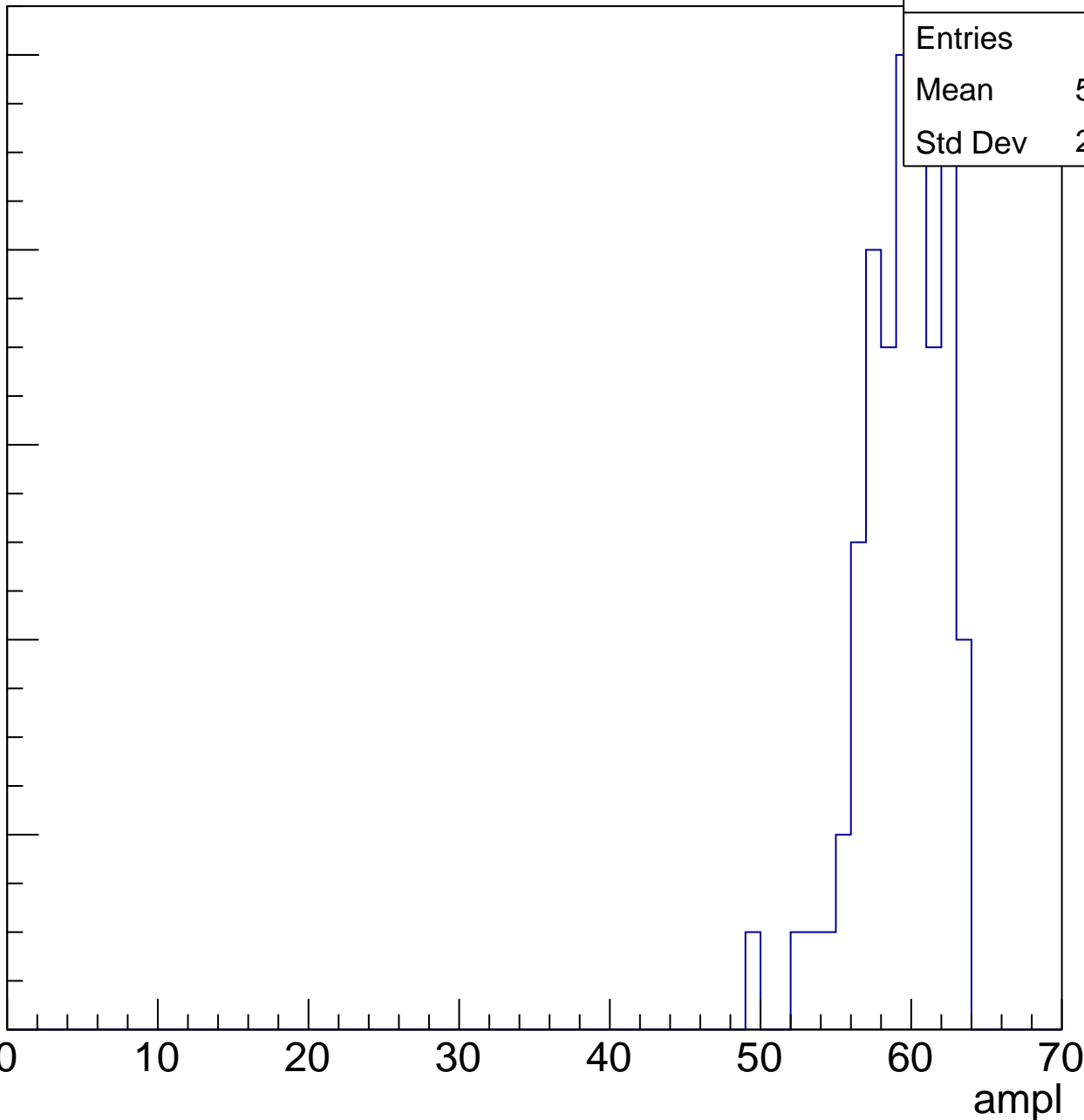
40

50

60

70

ampl

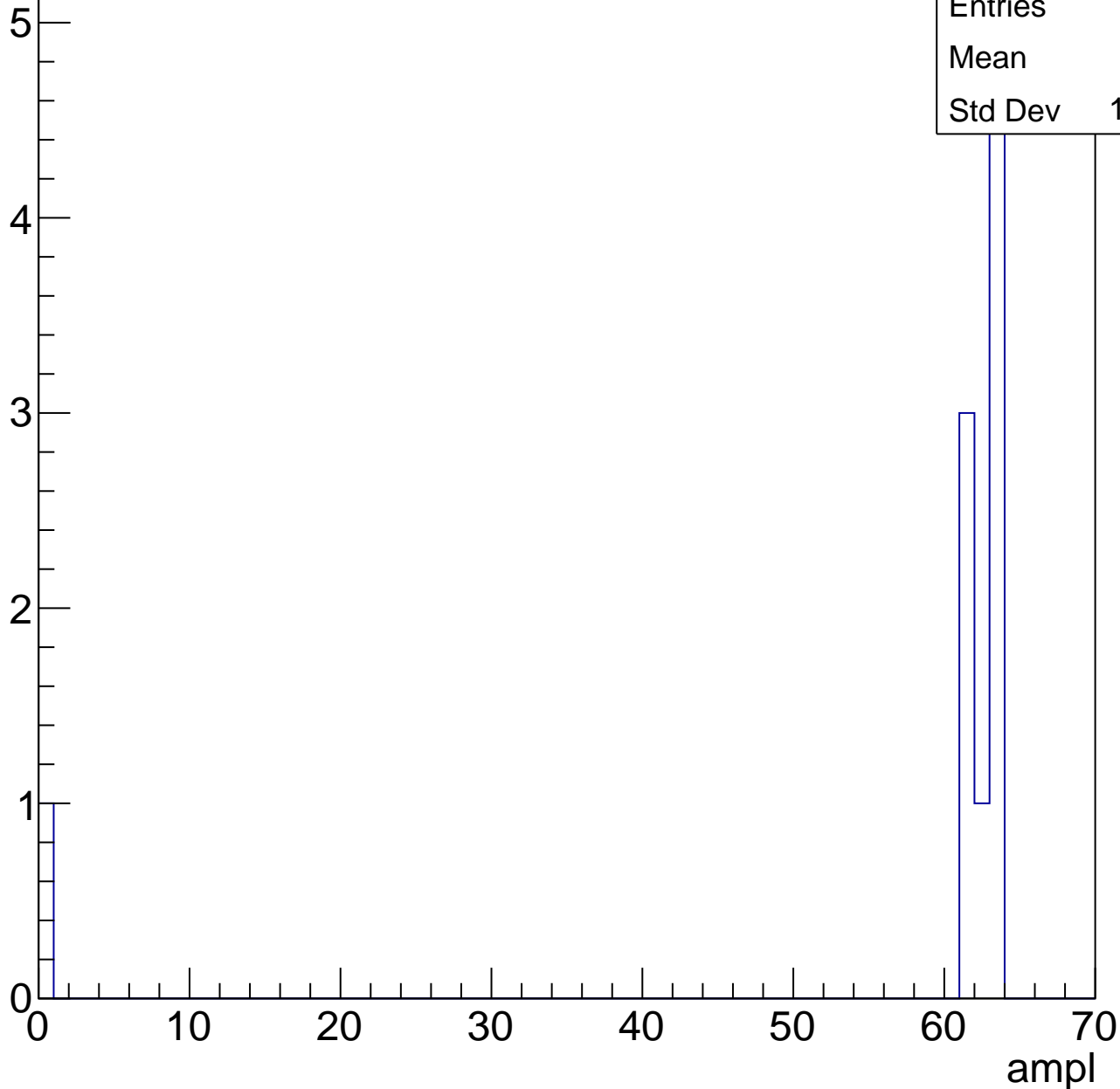


B1L000S, U18-ch117, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

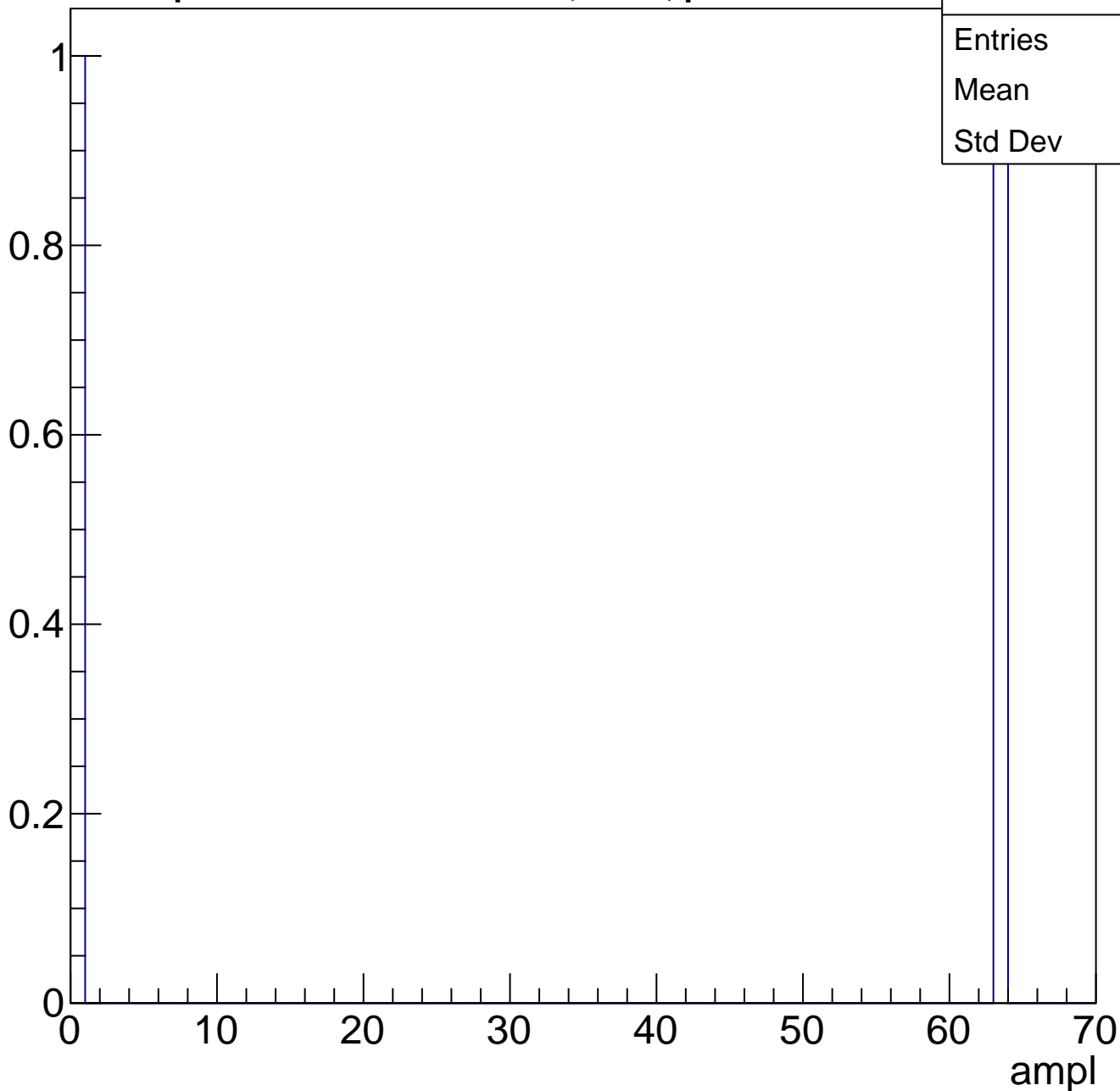
Entries	10
Mean	56
Std Dev	18.69



B1L000S, U18-ch117, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch118, adc0

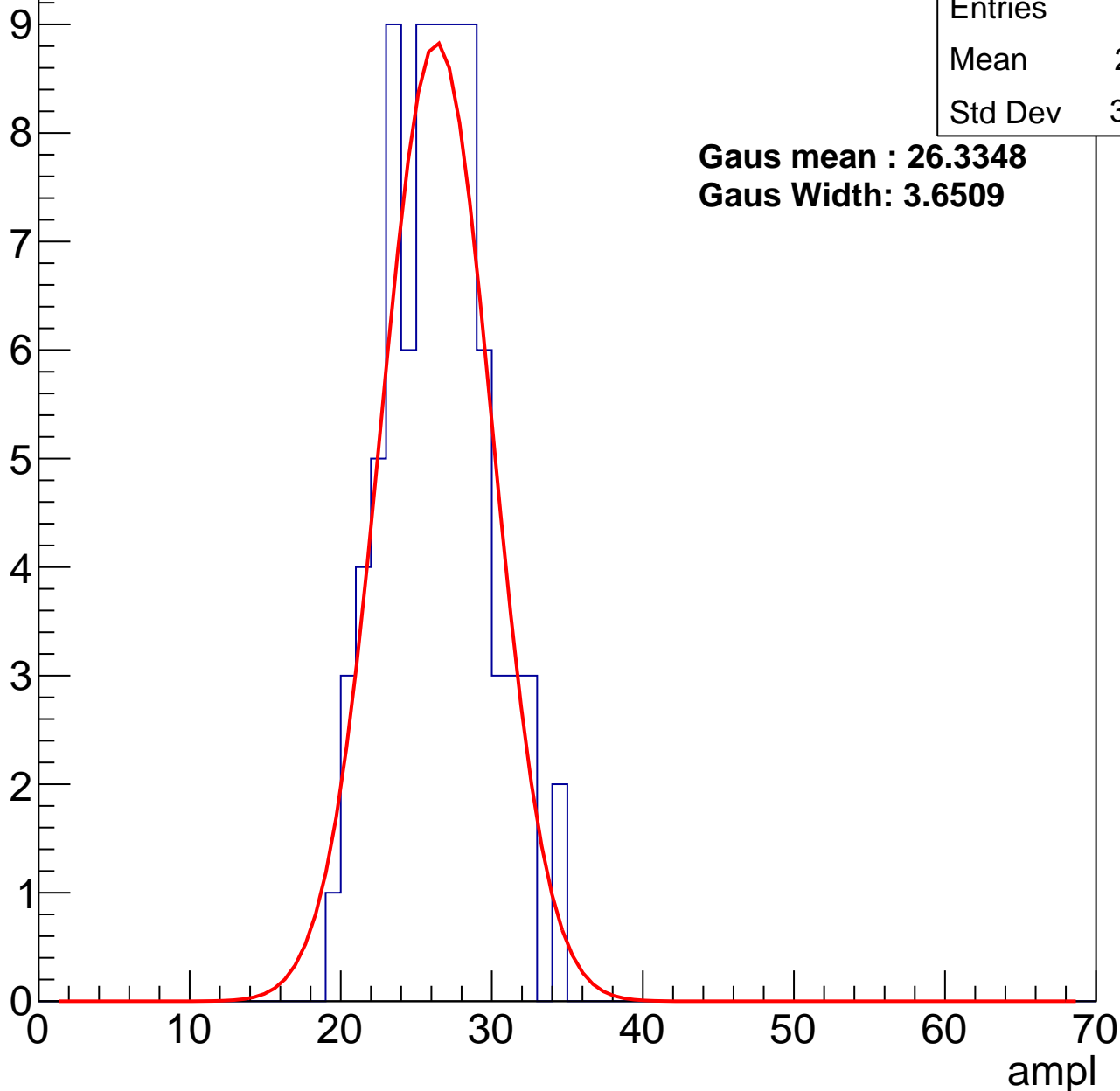
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	81
Mean	25.91
Std Dev	3.349

Gaus mean : 26.3348

Gaus Width: 3.6509



B1L000S, U18-ch118, adc1

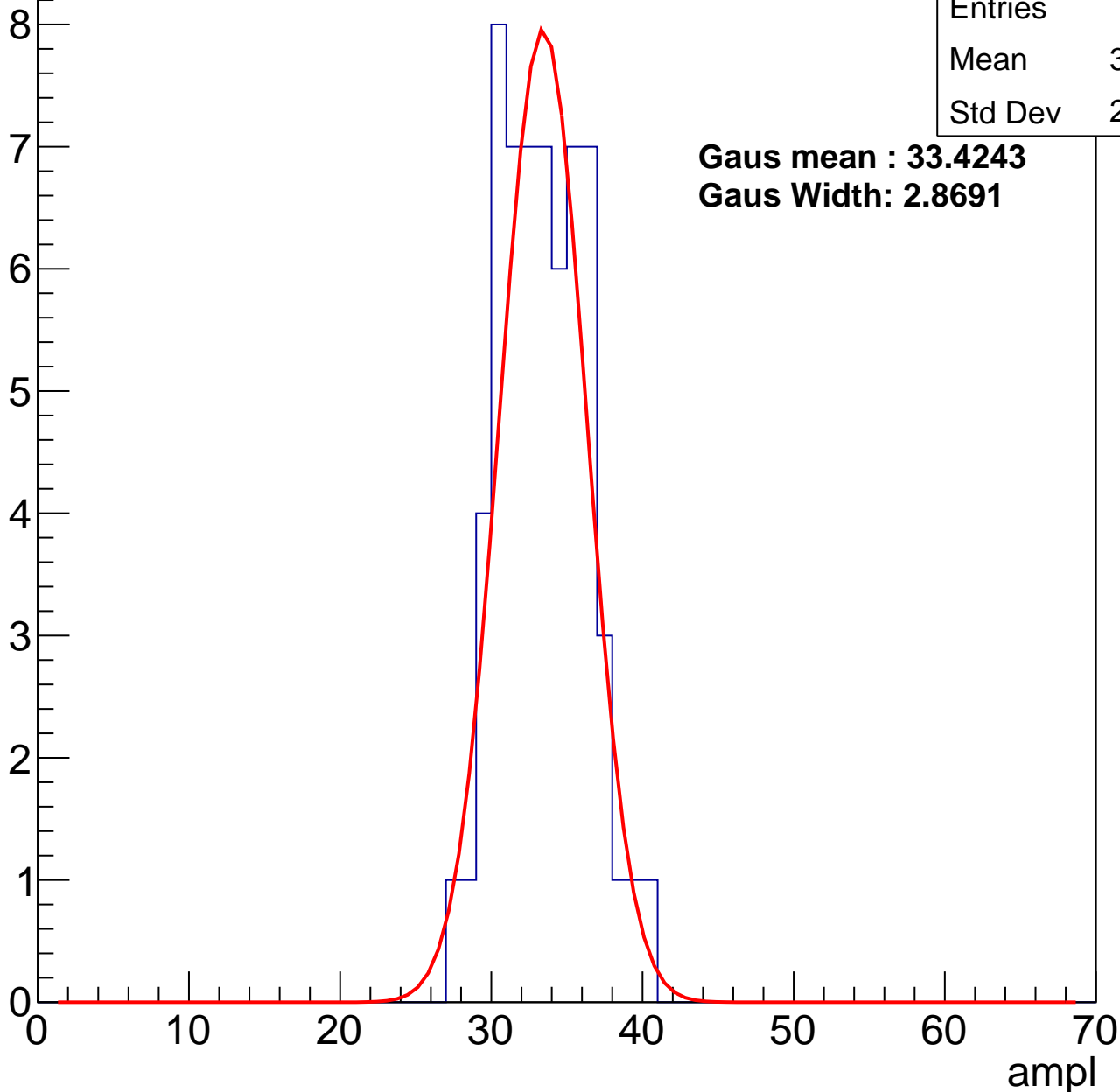
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	32.98
Std Dev	2.825

Gaus mean : 33.4243

Gaus Width: 2.8691



B1L000S, U18-ch118, adc2

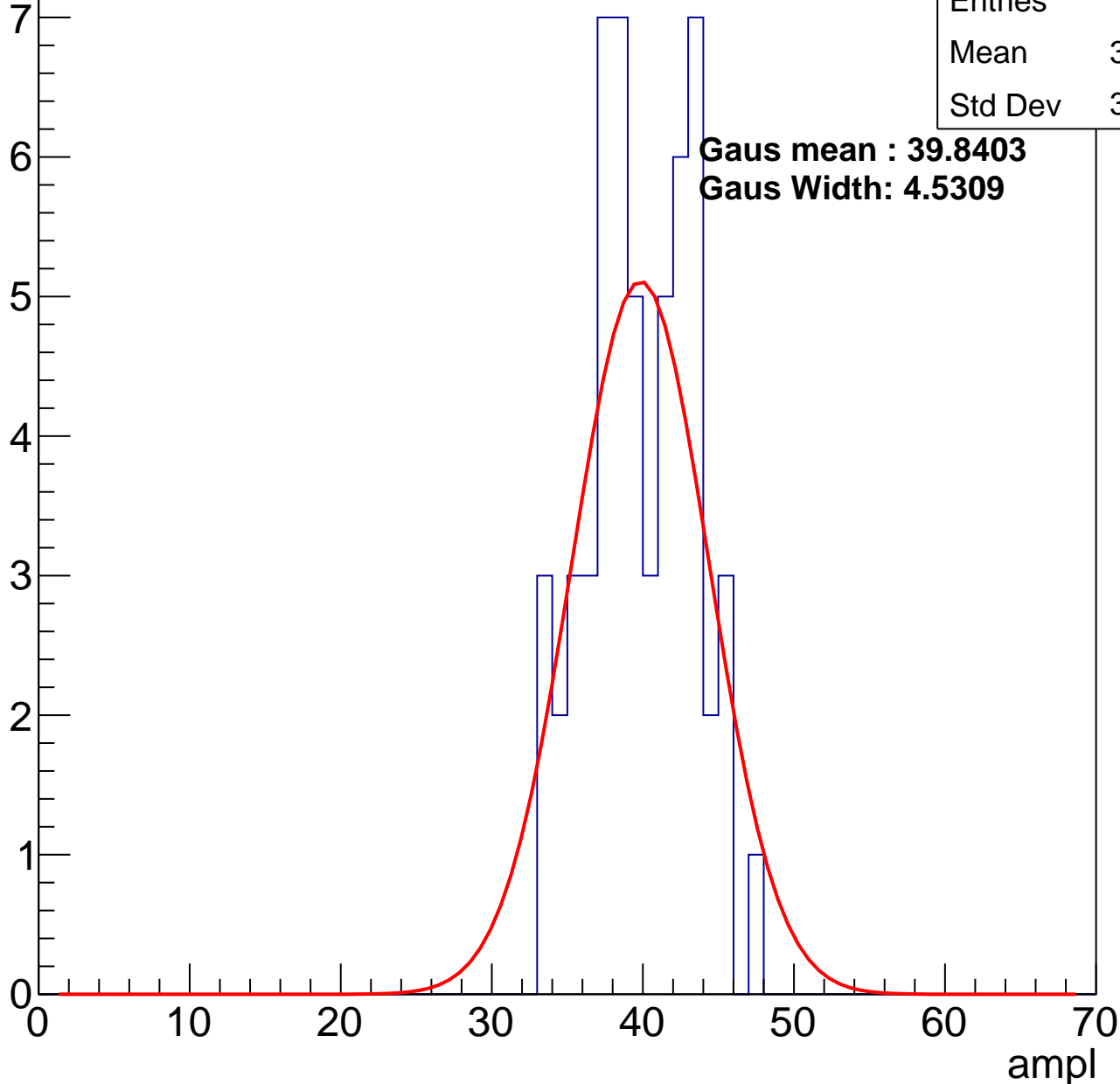
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	39.44
Std Dev	3.423

Gaus mean : 39.8403

Gaus Width: 4.5309

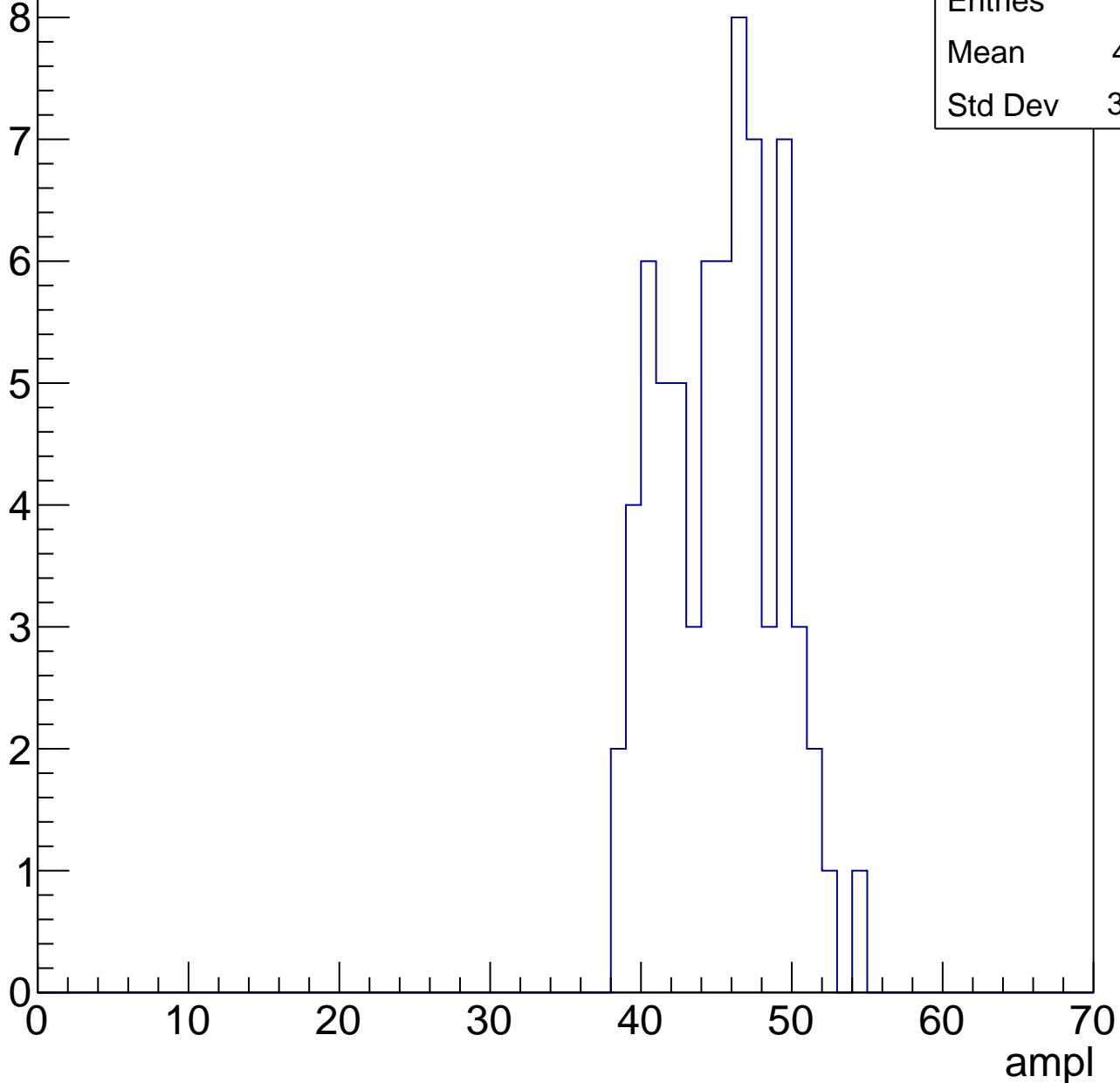


B1L000S, U18-ch118, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	44.81
Std Dev	3.777

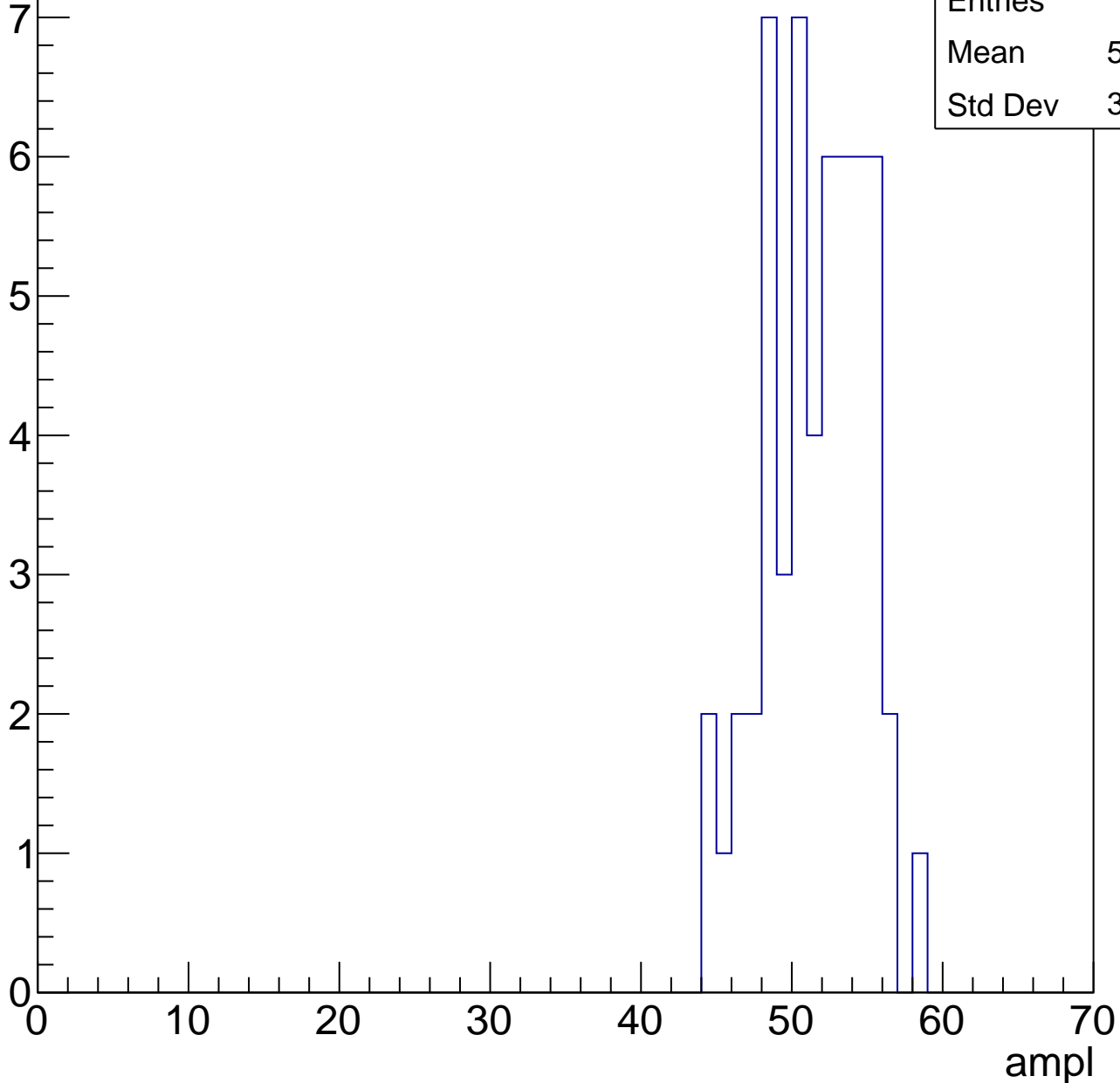


B1L000S, U18-ch118, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	51.09
Std Dev	3.238



B1L000S, U18-ch118, adc5

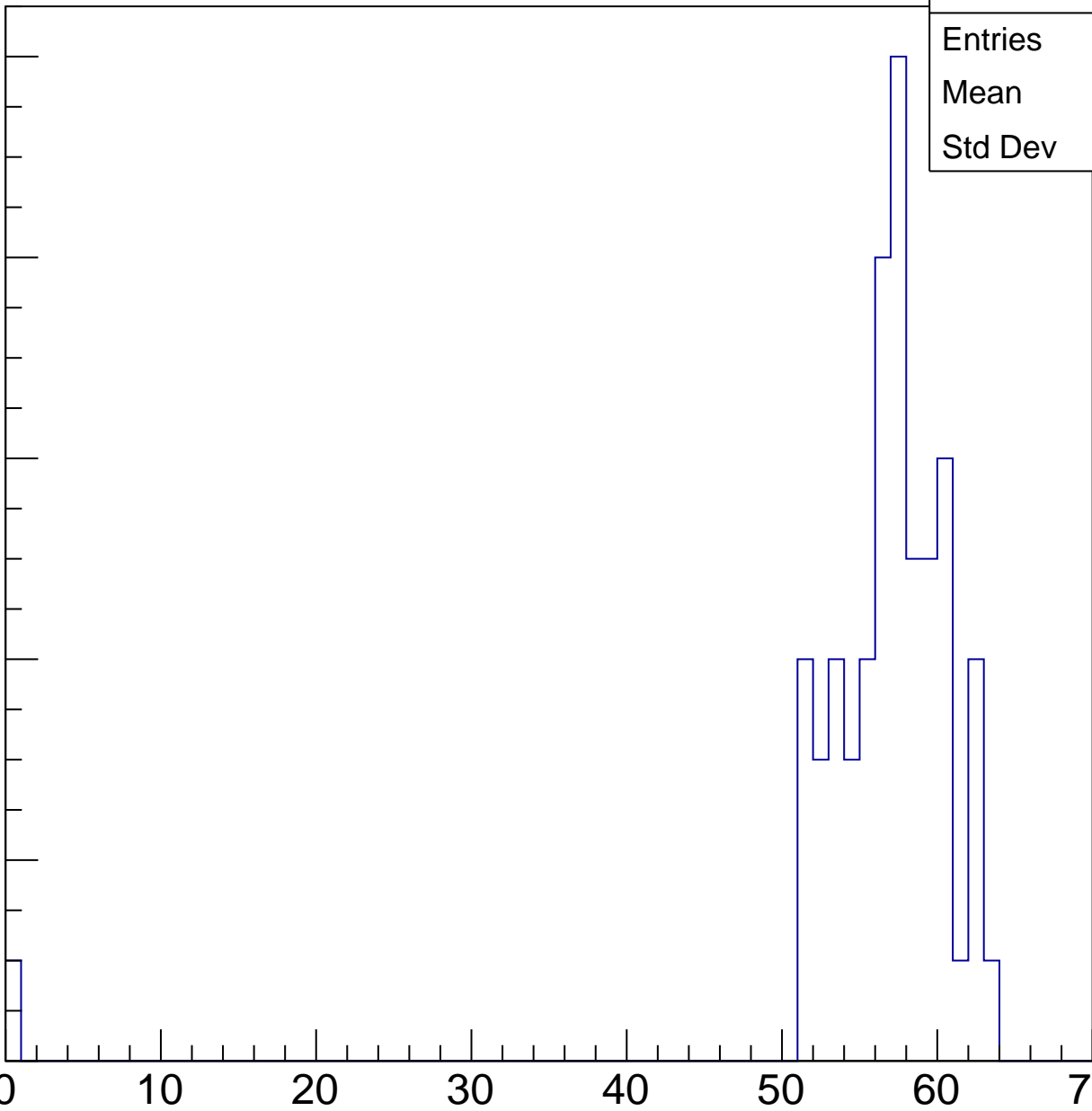
calib_packv5_042523_0143.root, FC#3, port B3

Entries	59
Mean	55.75
Std Dev	7.942

Entry

10
8
6
4
2
0

ampl

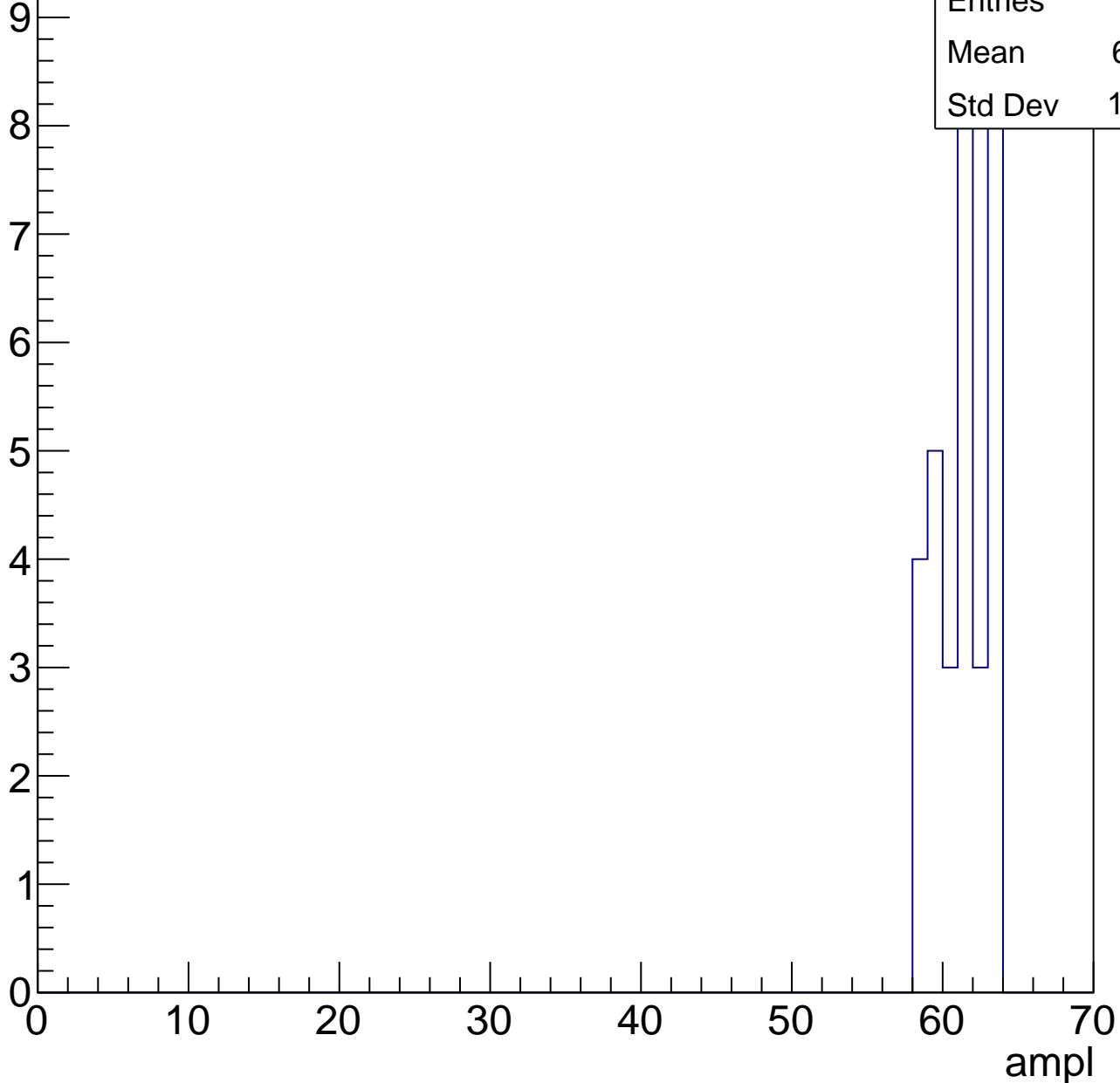


B1L000S, U18-ch118, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

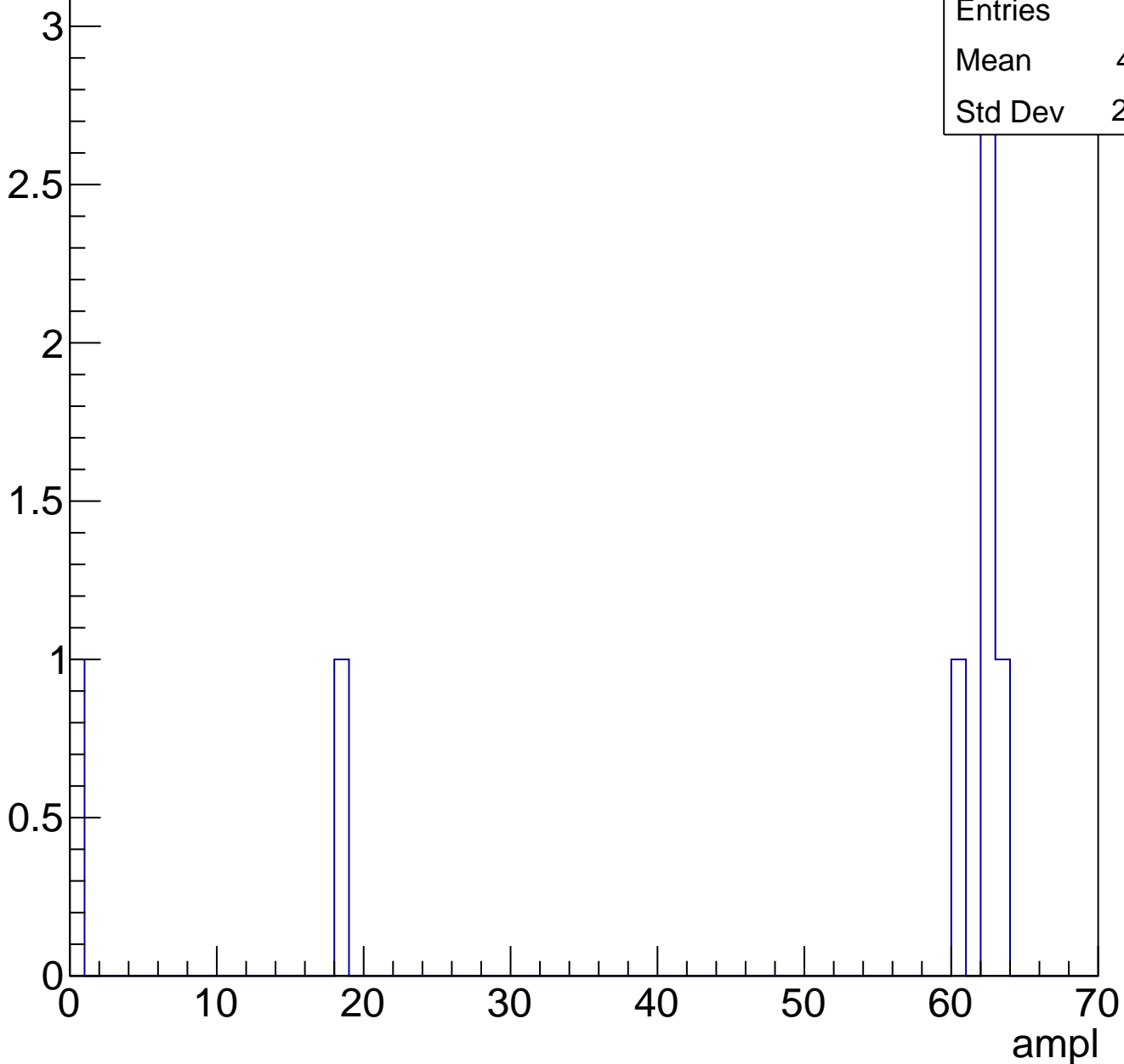
Entries	32
Mean	60.81
Std Dev	1.704



B1L000S, U18-ch118, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch119, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	78
Mean	29.62
Std Dev	3.698

Gaus mean : 29.9100

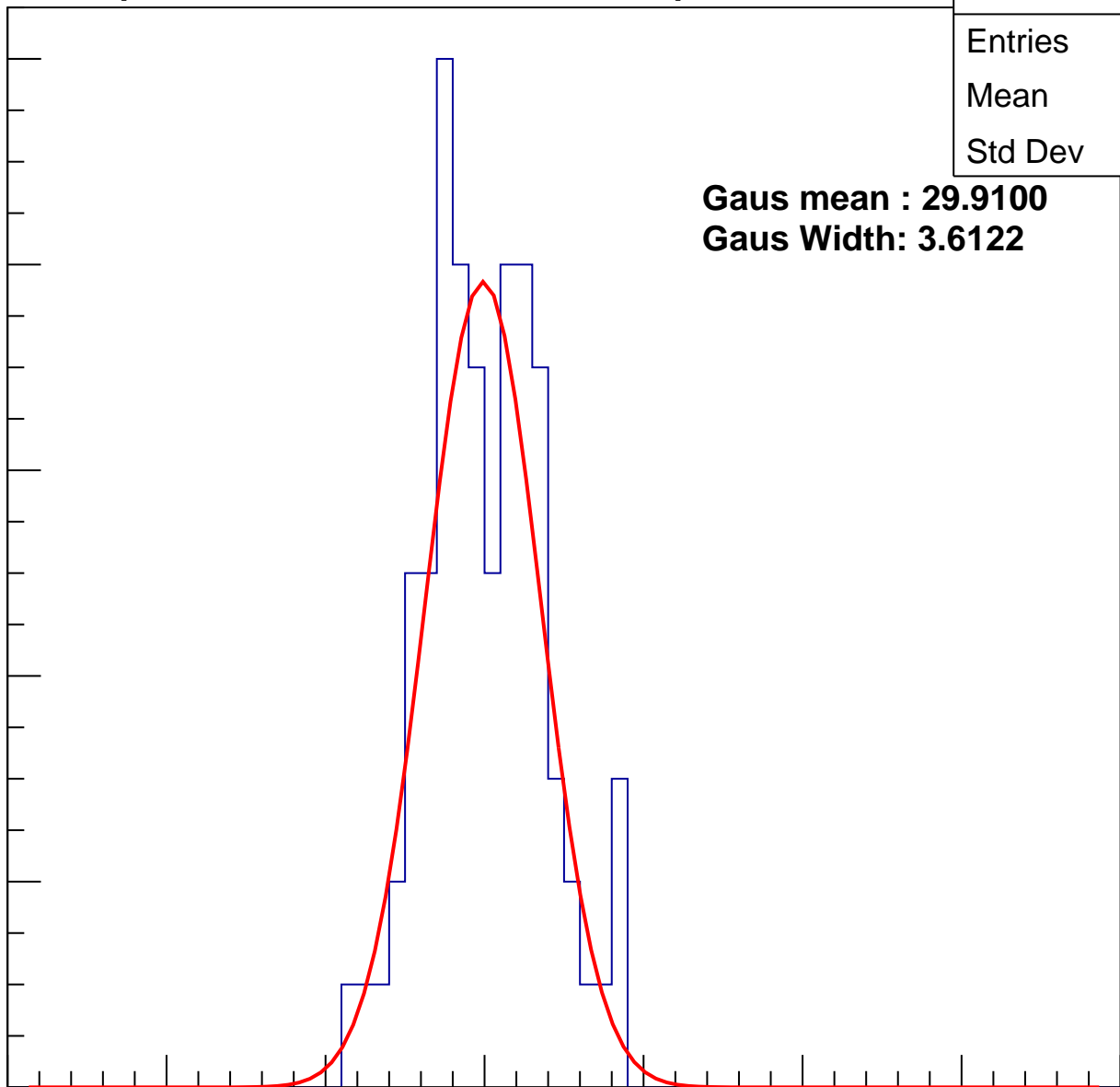
Gaus Width: 3.6122

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U18-ch119, adc1

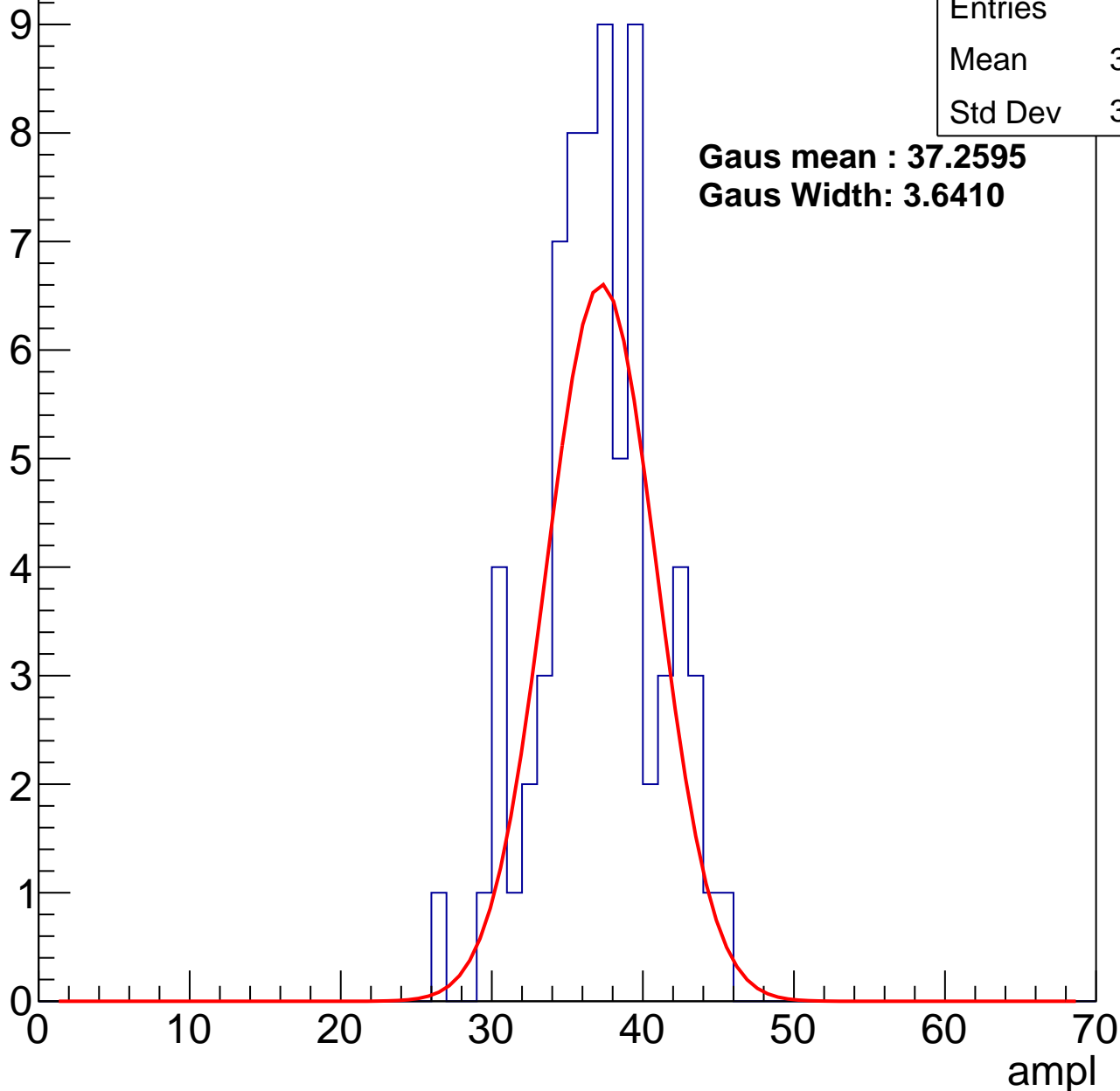
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	36.64
Std Dev	3.794

Gaus mean : 37.2595

Gaus Width: 3.6410



B1L000S, U18-ch119, adc2

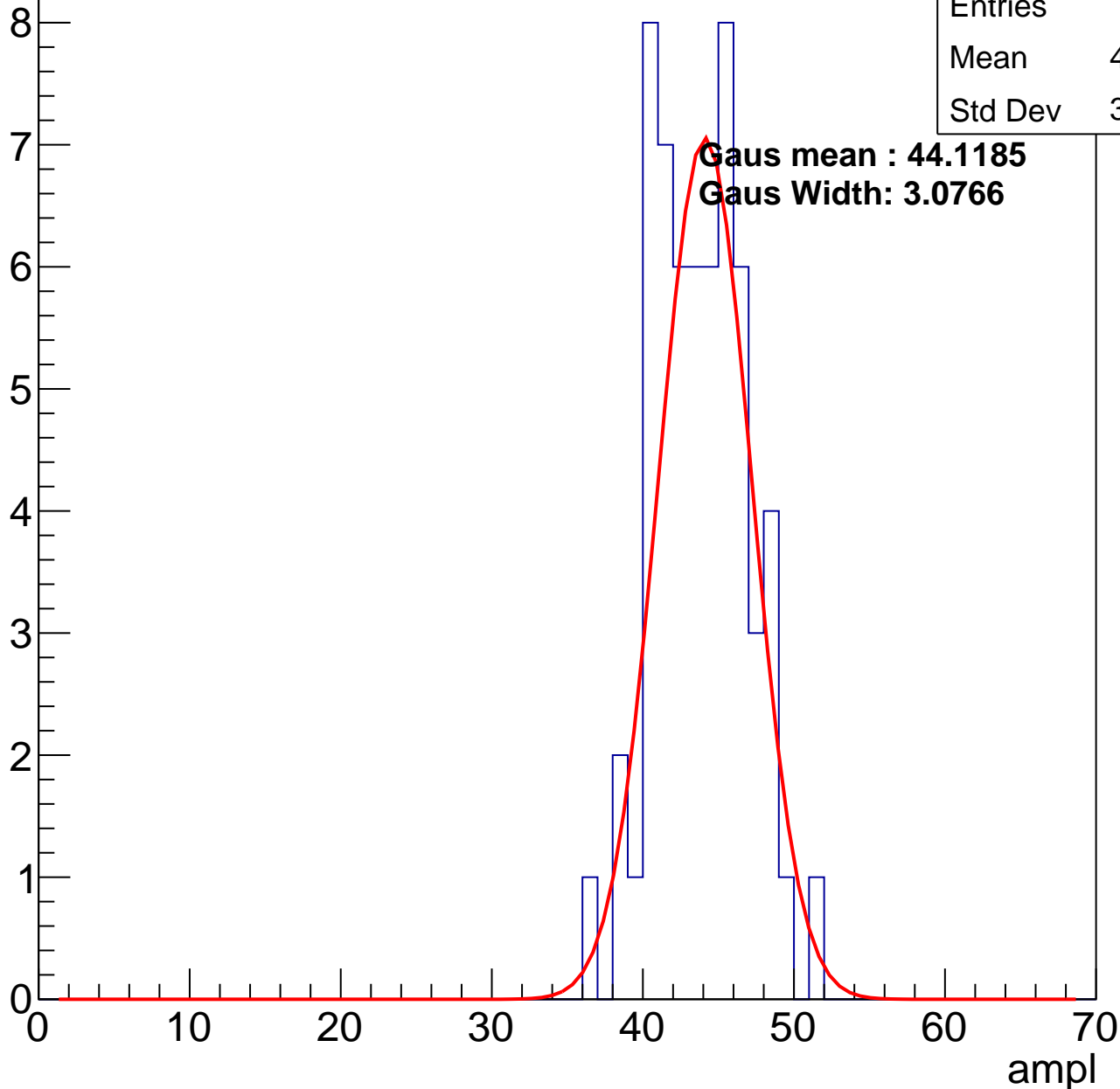
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	43.35
Std Dev	3.038

Gaus mean : 44.1185

Gaus Width: 3.0766

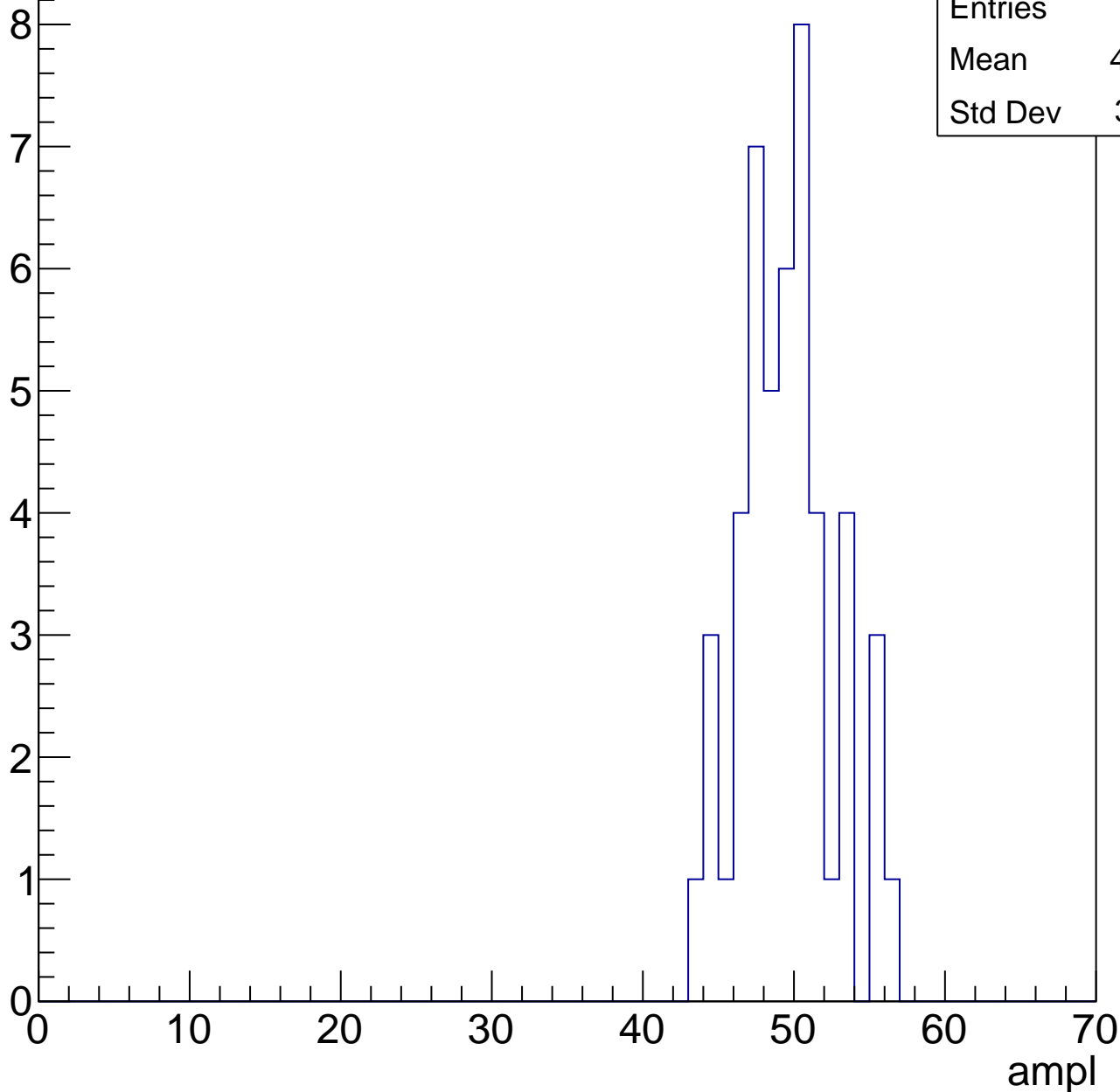


B1L000S, U18-ch119, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	49.08
Std Dev	3.061

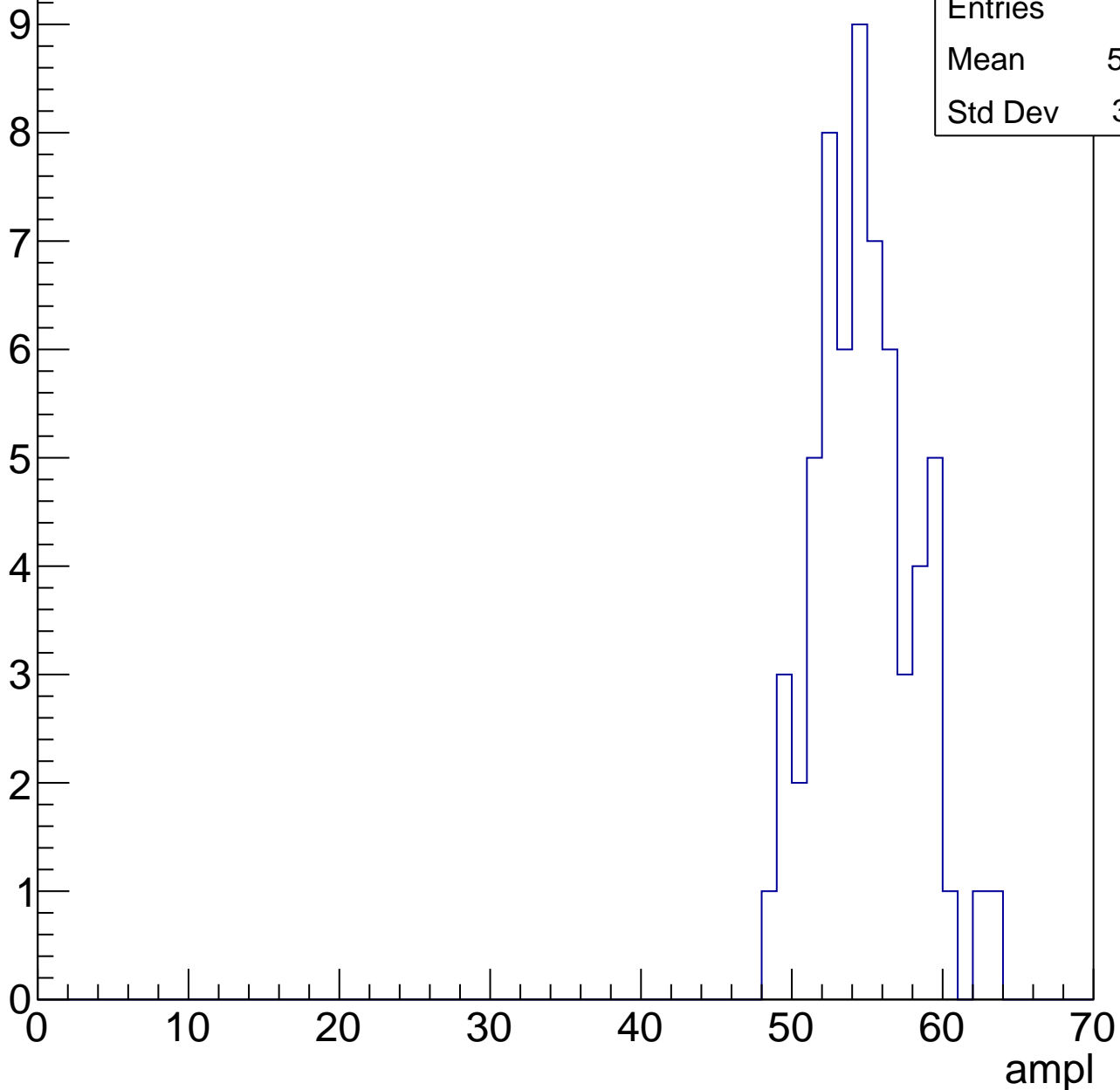


B1L000S, U18-ch119, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	54.42
Std Dev	3.221



B1L000S, U18-ch119, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entries	55
Mean	58.44
Std Dev	8.294

Entry

10

8

6

4

2

0

0

10

20

30

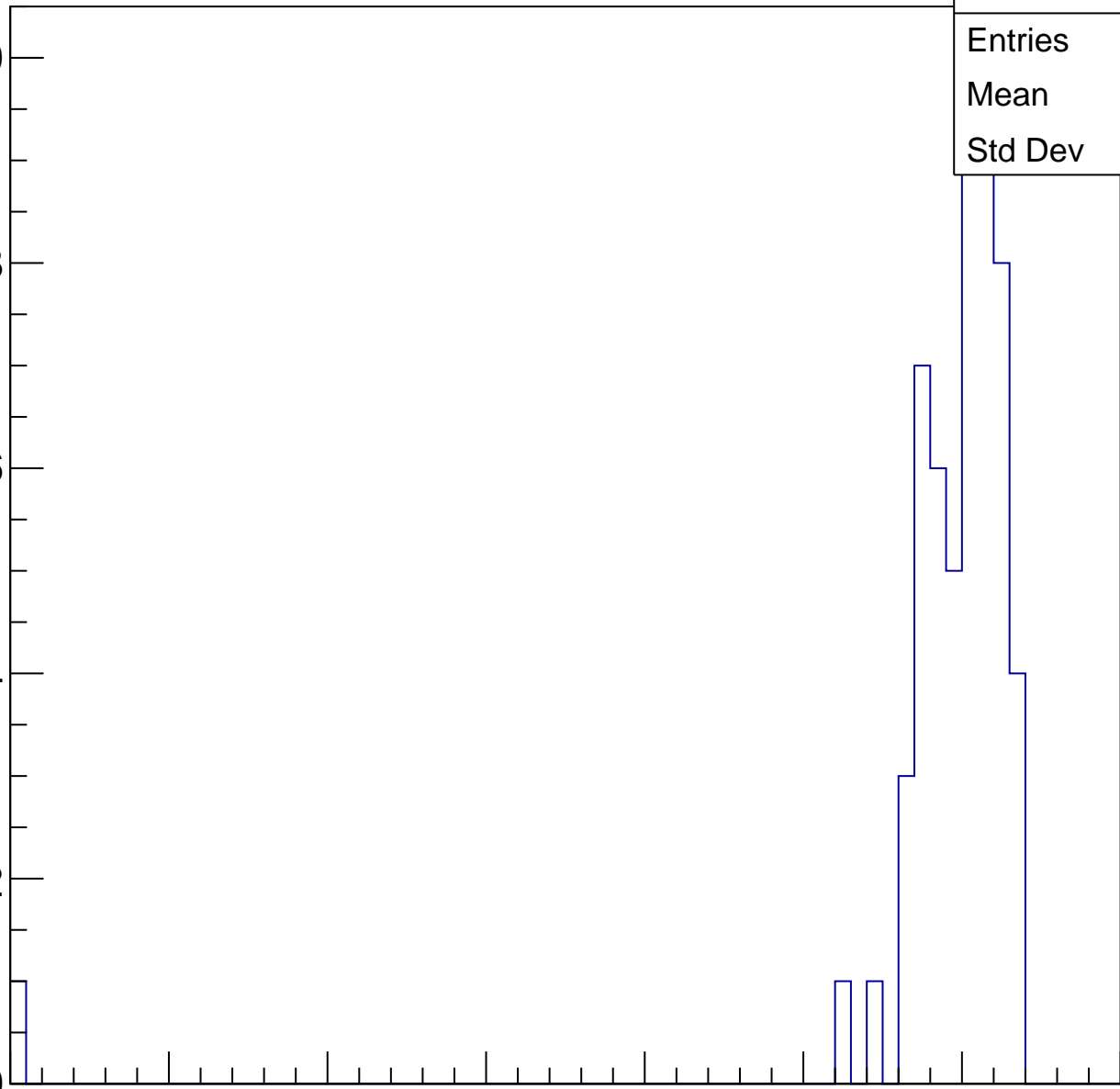
40

50

60

70

ampl

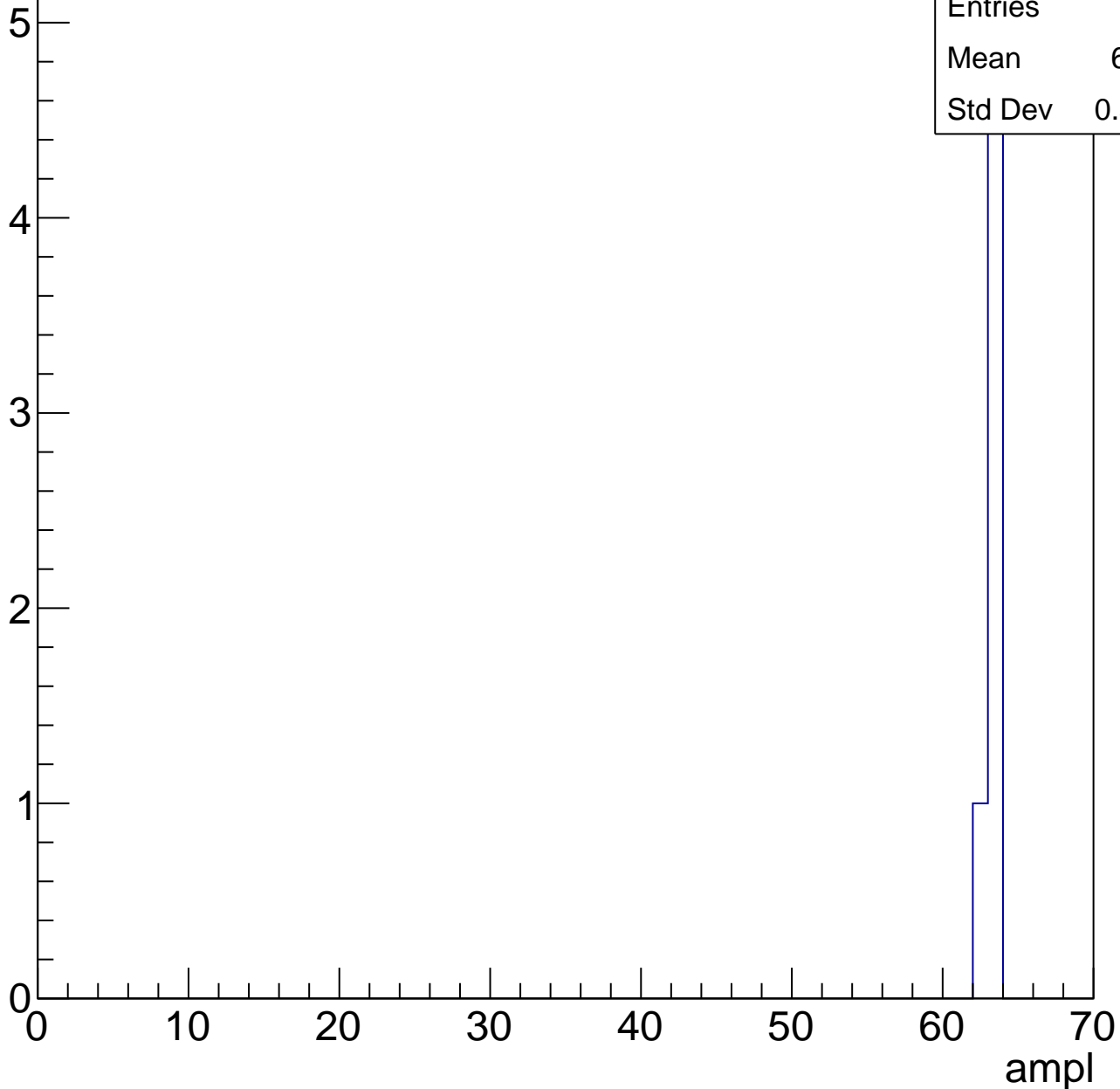


B1L000S, U18-ch119, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	6
Mean	62.83
Std Dev	0.3727



B1L000S, U18-ch119, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch120, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	67
Mean	28.7
Std Dev	4.486

Gaus mean : 29.5767

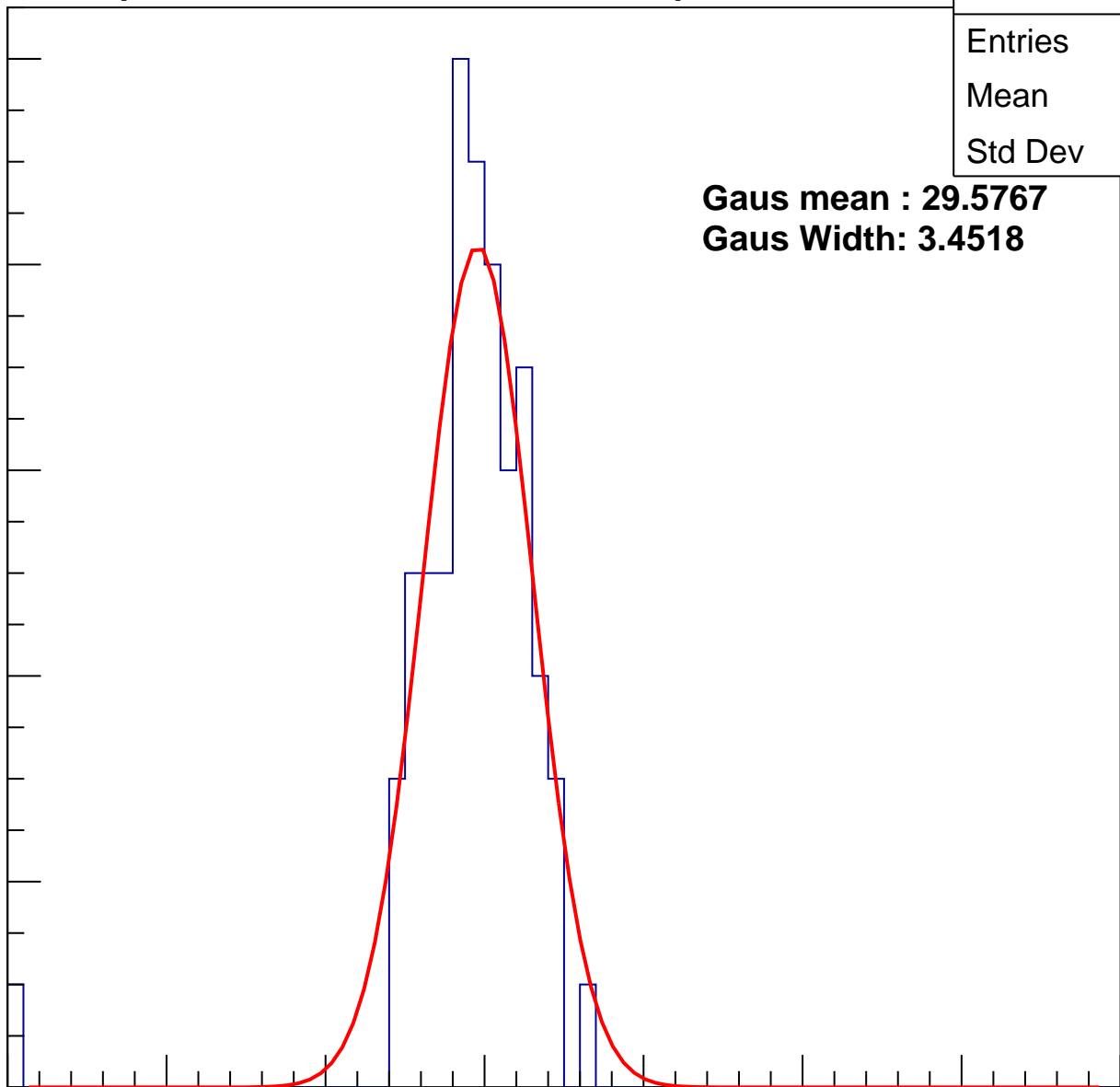
Gaus Width: 3.4518

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U18-ch120, adc1

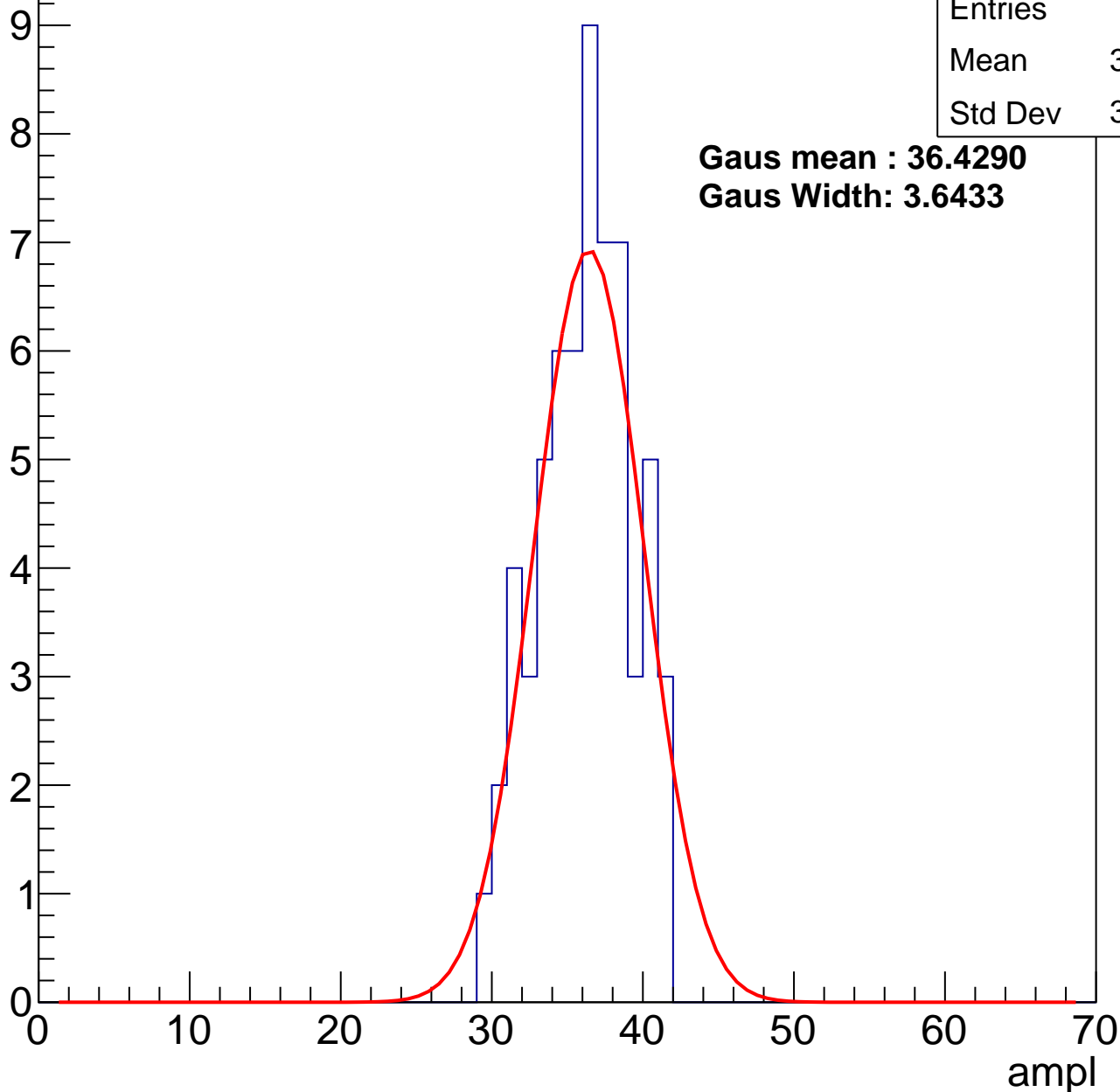
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	35.69
Std Dev	3.017

Gaus mean : 36.4290

Gaus Width: 3.6433



B1L000S, U18-ch120, adc2

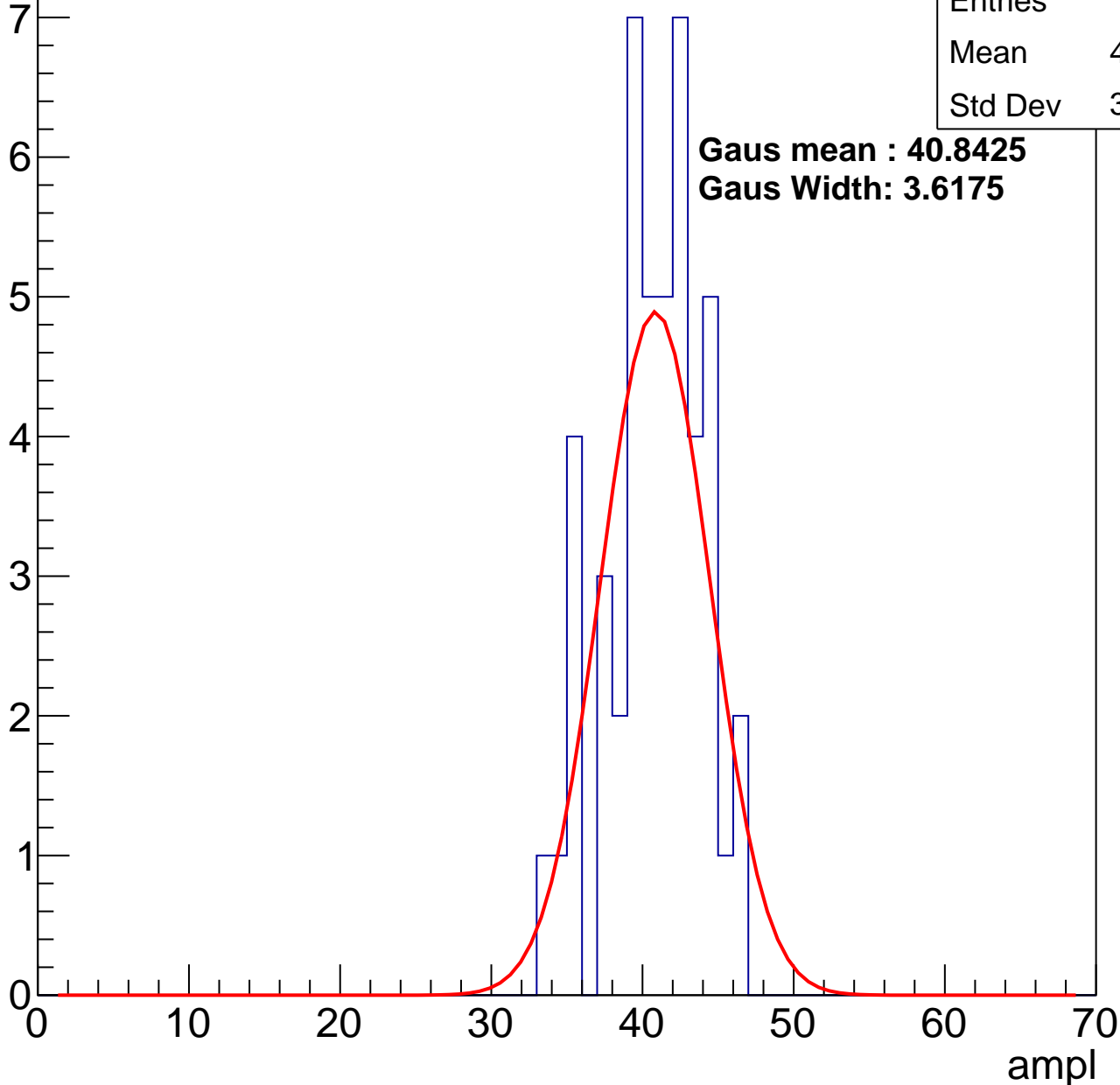
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	40.32
Std Dev	3.156

Gaus mean : 40.8425

Gaus Width: 3.6175



B1L000S, U18-ch120, adc3

calib_packv5_042523_0143.root, FC#3, port B3

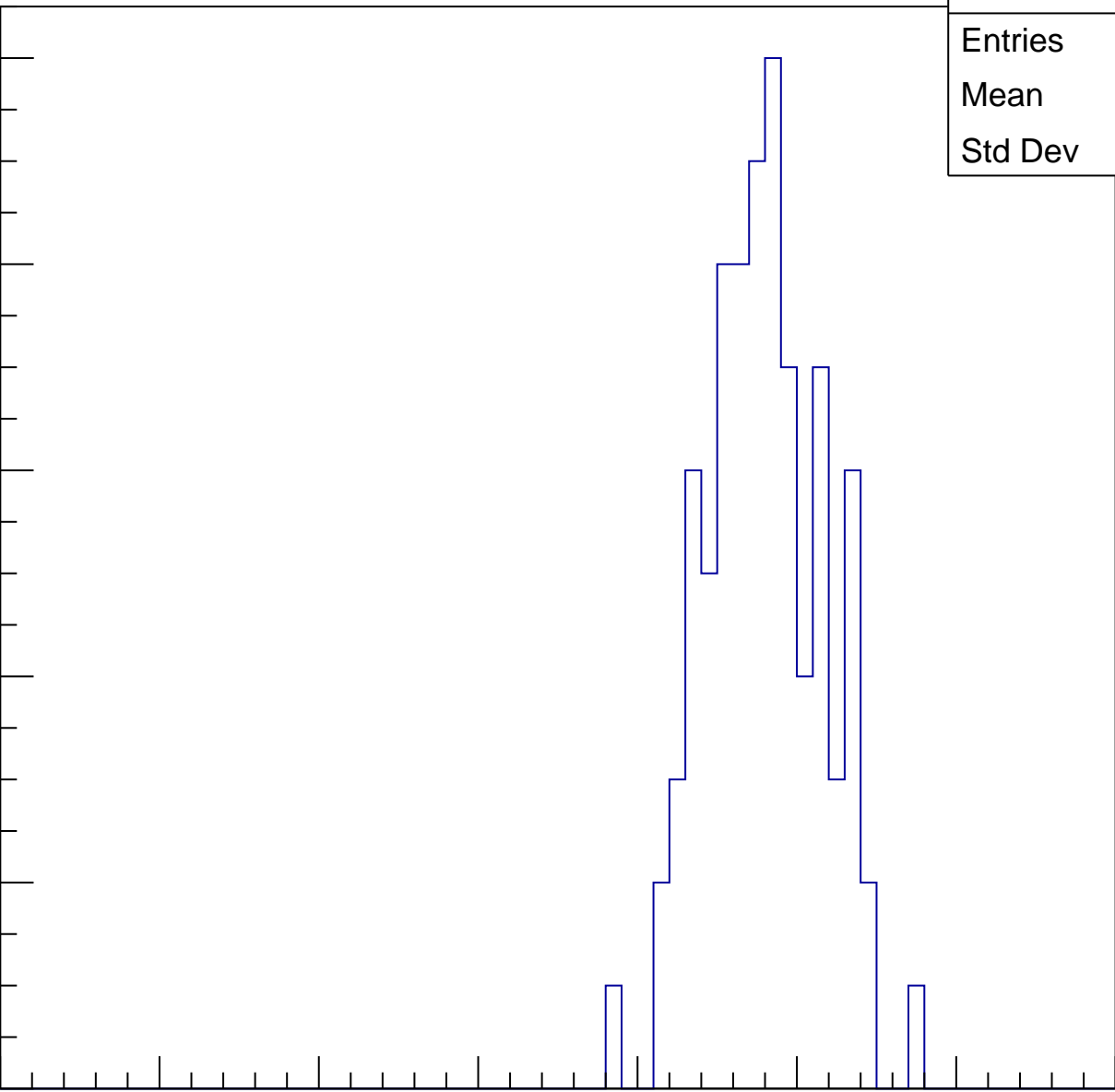
Entries	82
Mean	47.49
Std Dev	3.603

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

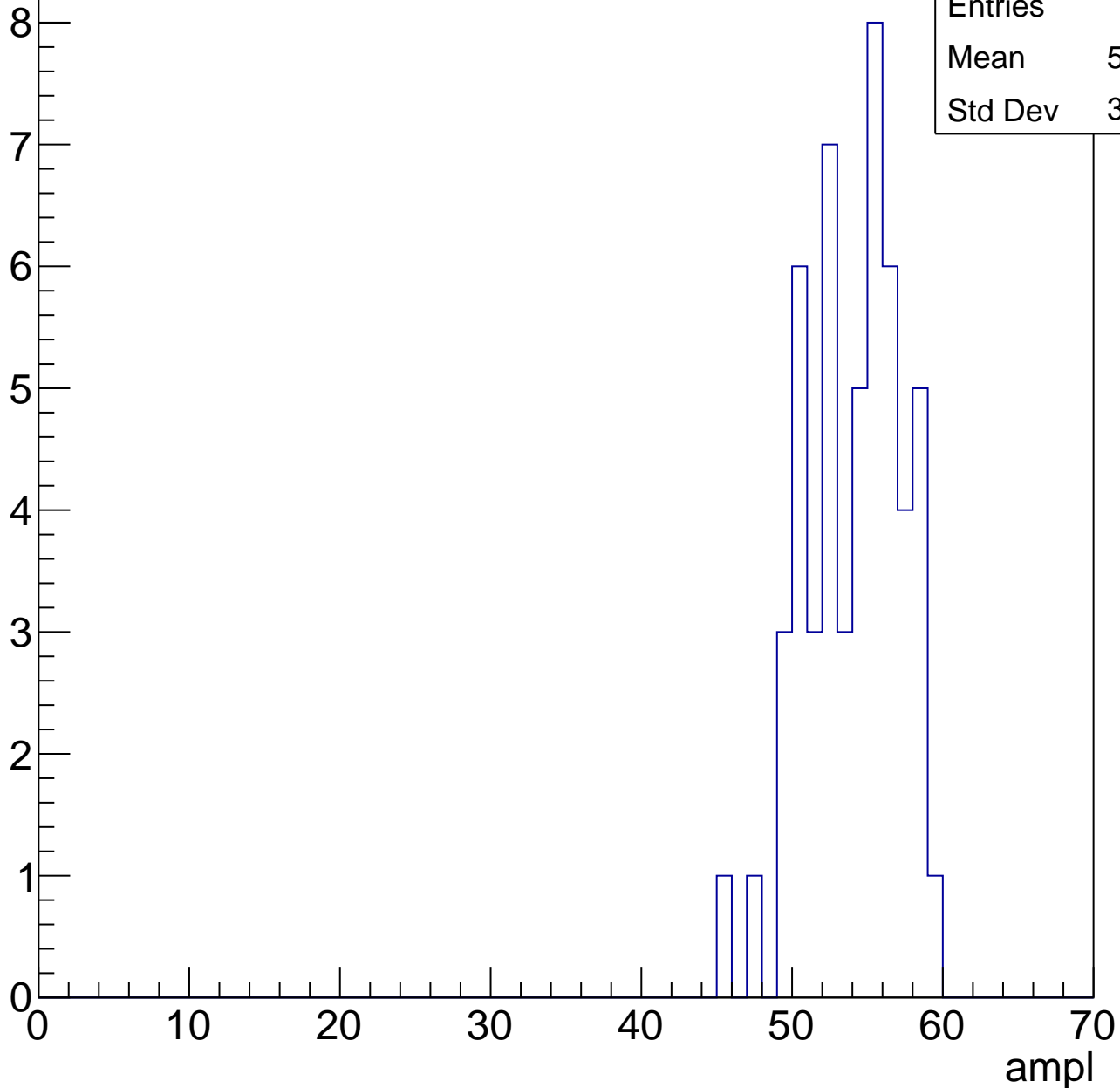


B1L000S, U18-ch120, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

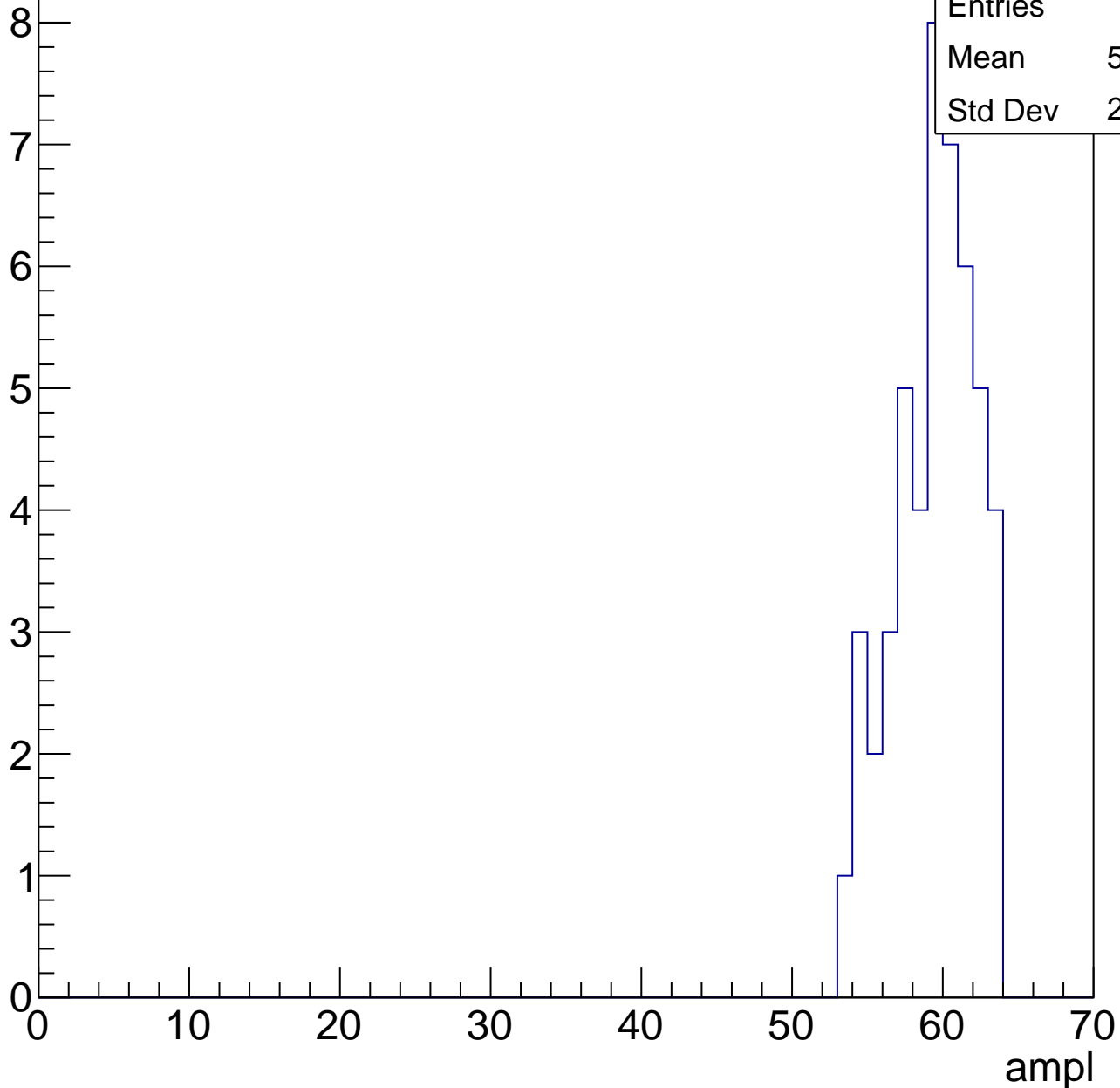
Entries	53
Mean	53.55
Std Dev	3.136



B1L000S, U18-ch120, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

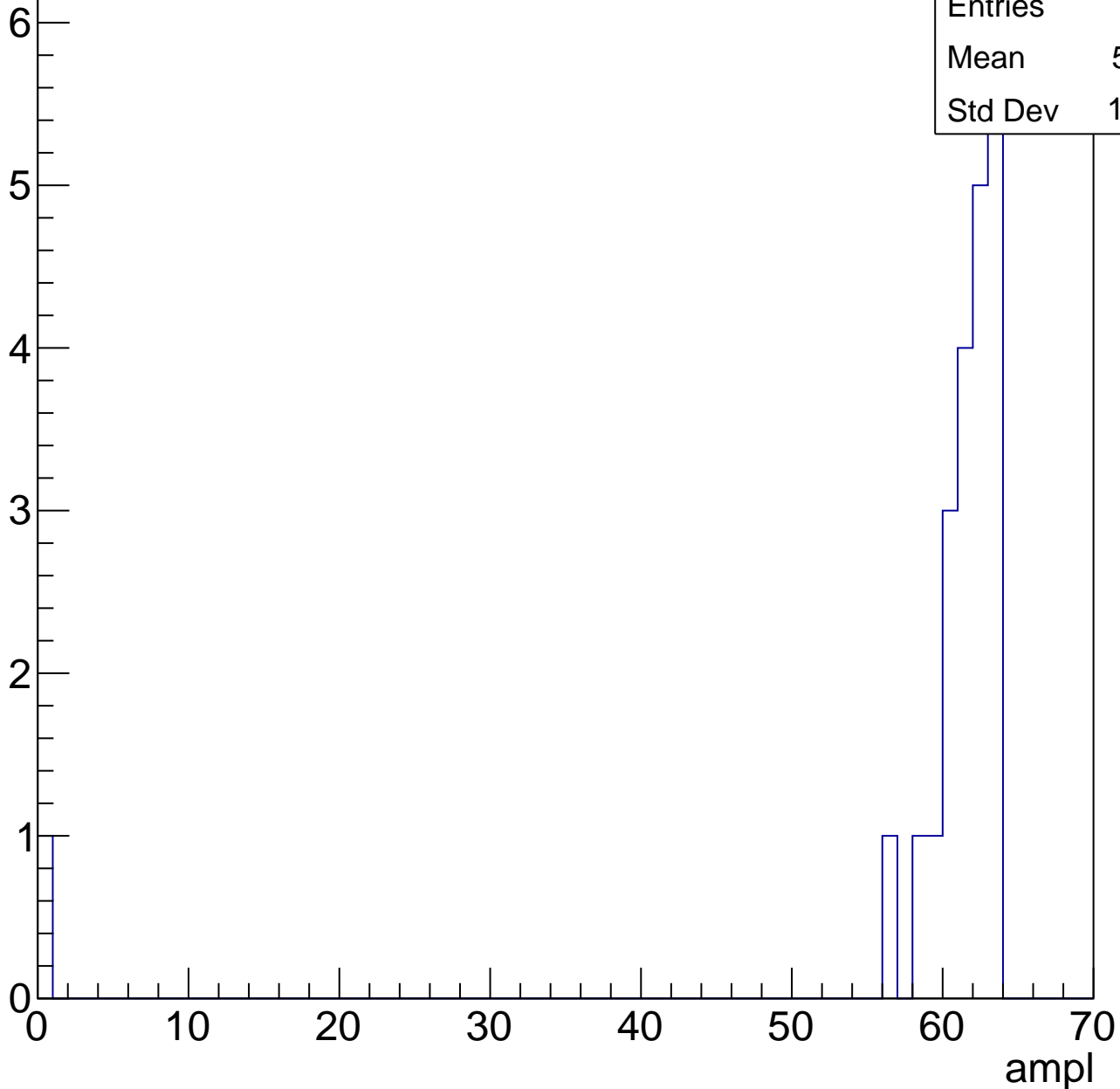


B1L000S, U18-ch120, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

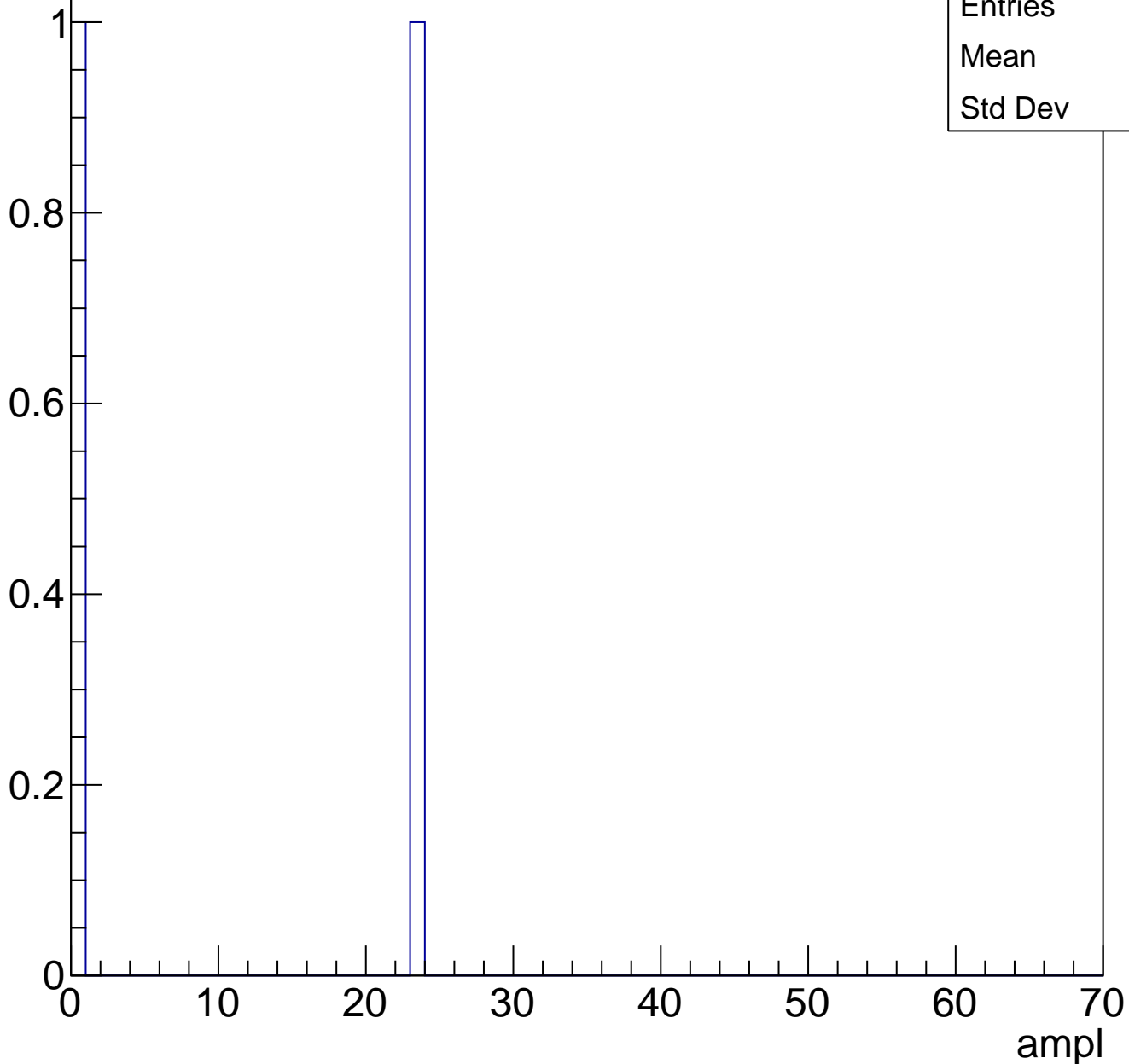
Entries	22
Mean	58.41
Std Dev	12.87



B1L000S, U18-ch120, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch121, adc0

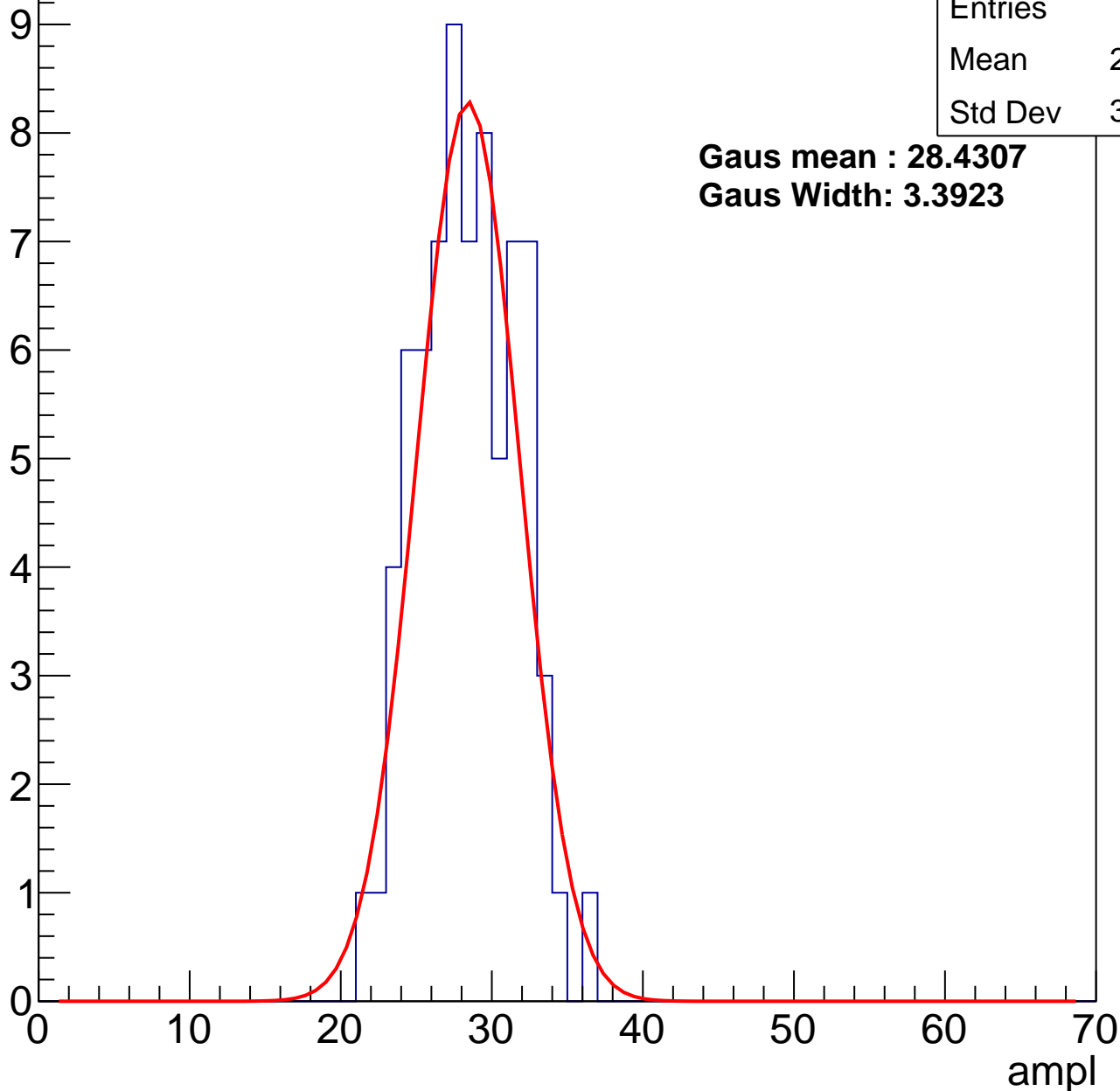
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	27.97
Std Dev	3.205

Gaus mean : 28.4307

Gaus Width: 3.3923



B1L000S, U18-ch121, adc1

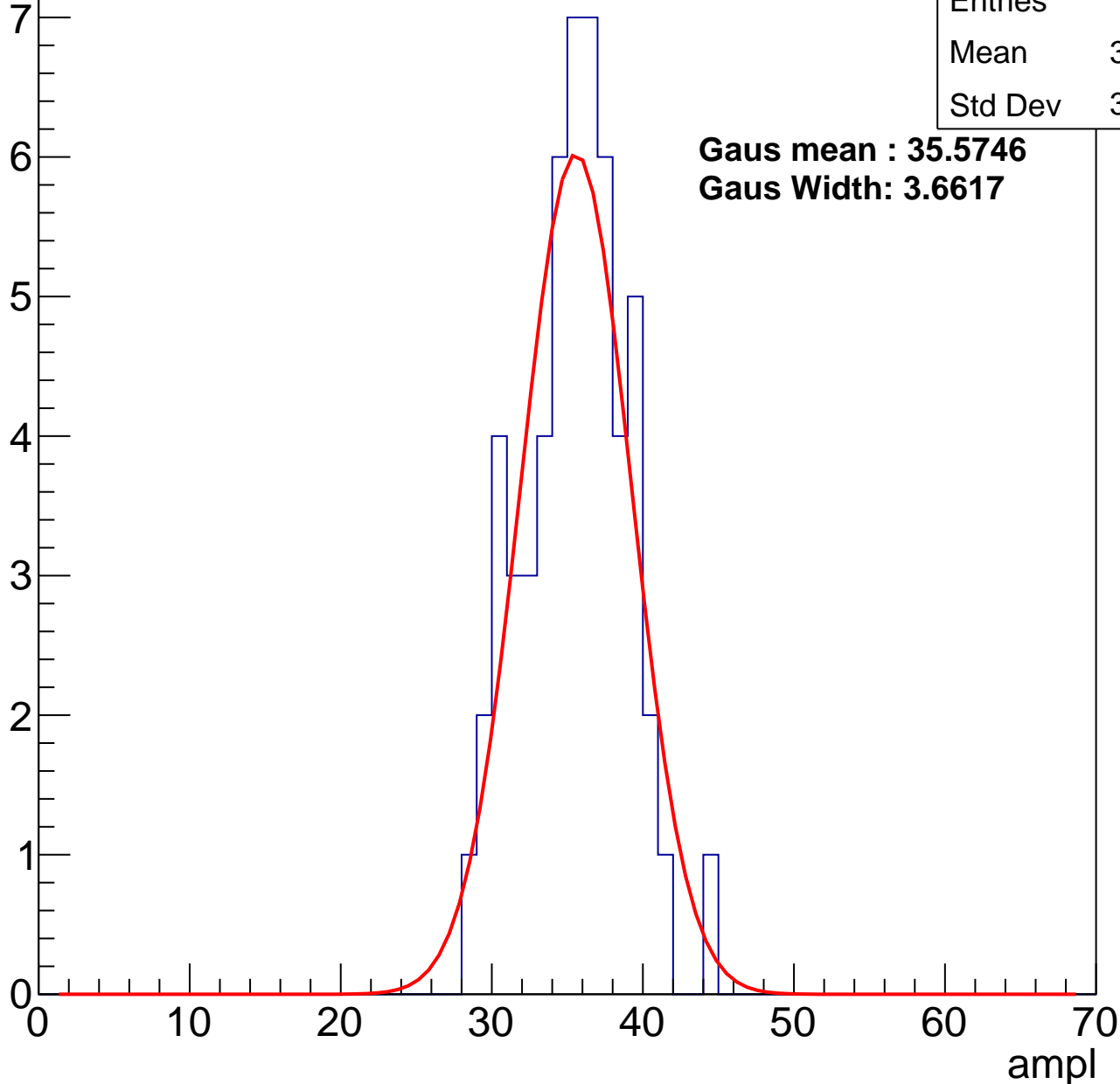
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	35.04
Std Dev	3.359

Gaus mean : 35.5746

Gaus Width: 3.6617



B1L000S, U18-ch121, adc2

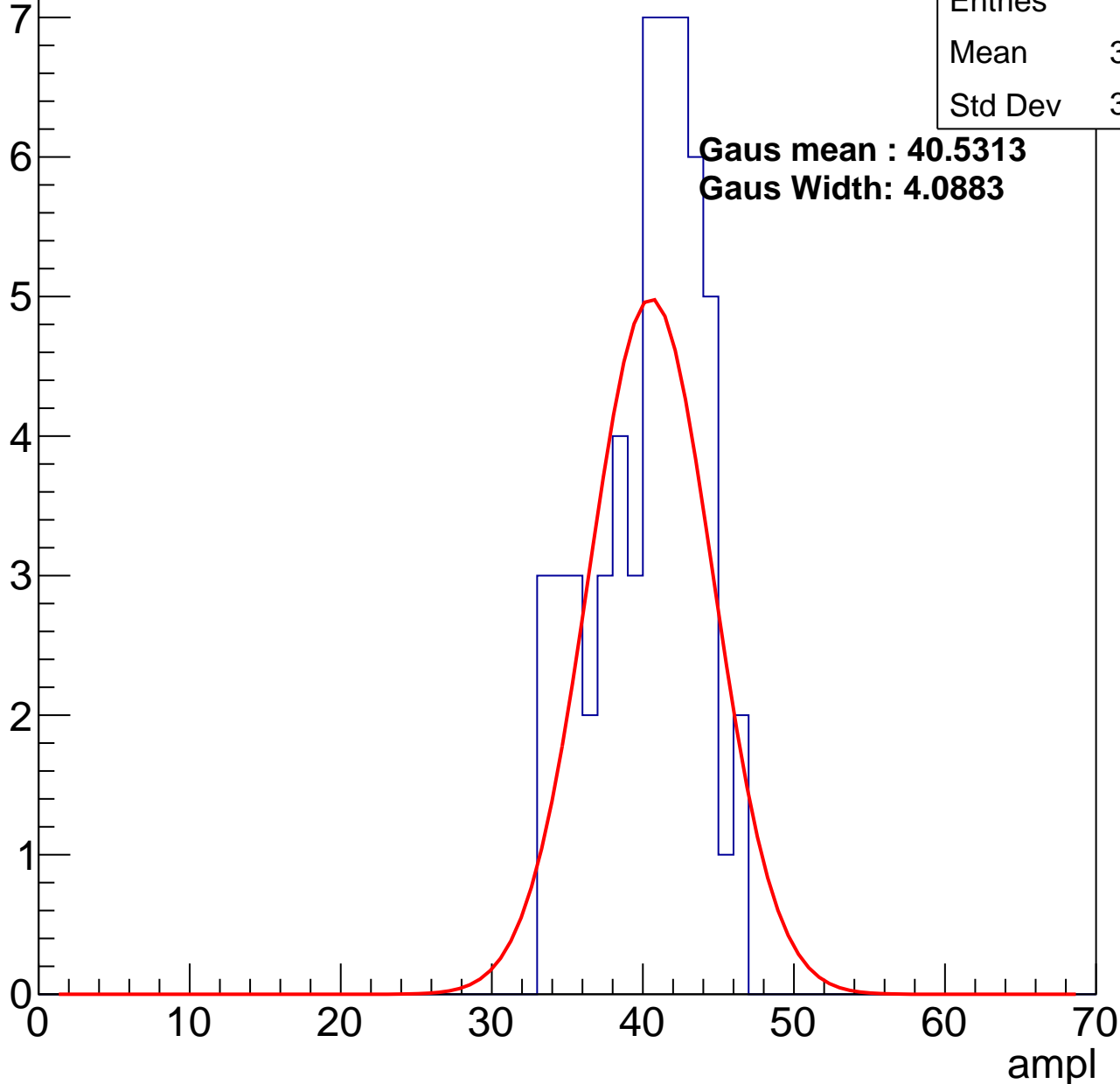
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	39.89
Std Dev	3.468

Gaus mean : 40.5313

Gaus Width: 4.0883

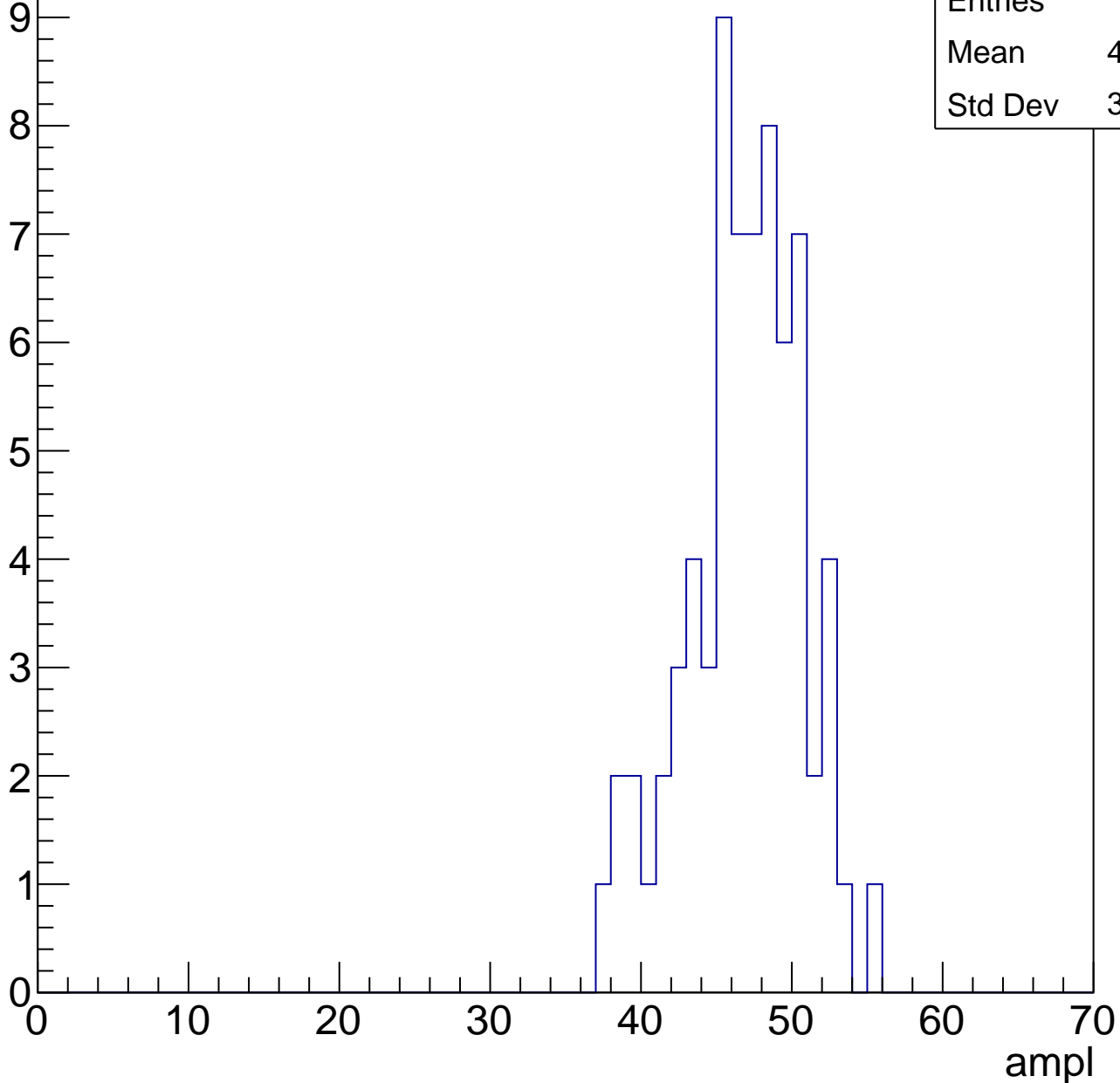


B1L000S, U18-ch121, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	46.36
Std Dev	3.814

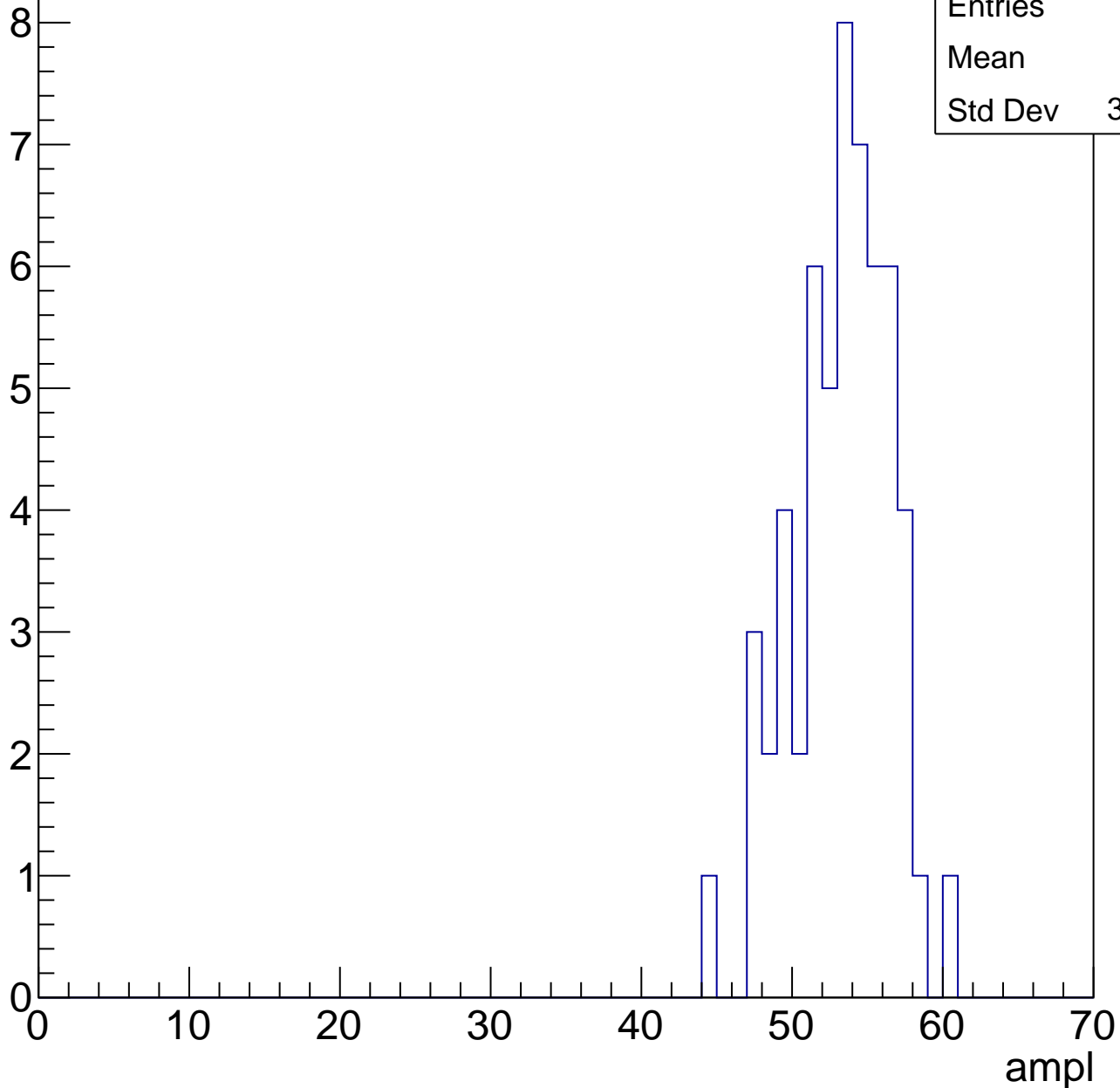


B1L000S, U18-ch121, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	52.8
Std Dev	3.193

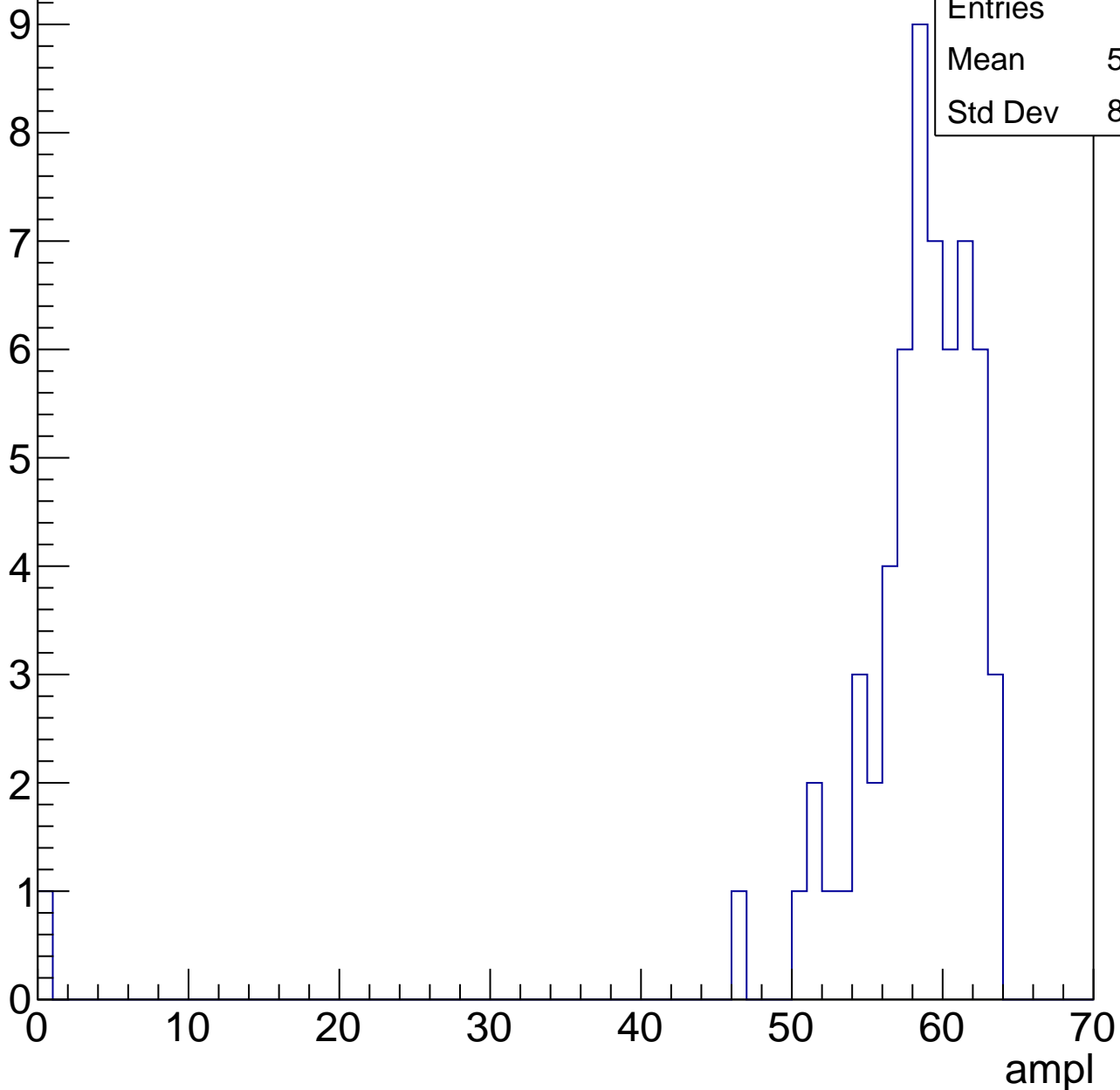


B1L000S, U18-ch121, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	57.07
Std Dev	8.197

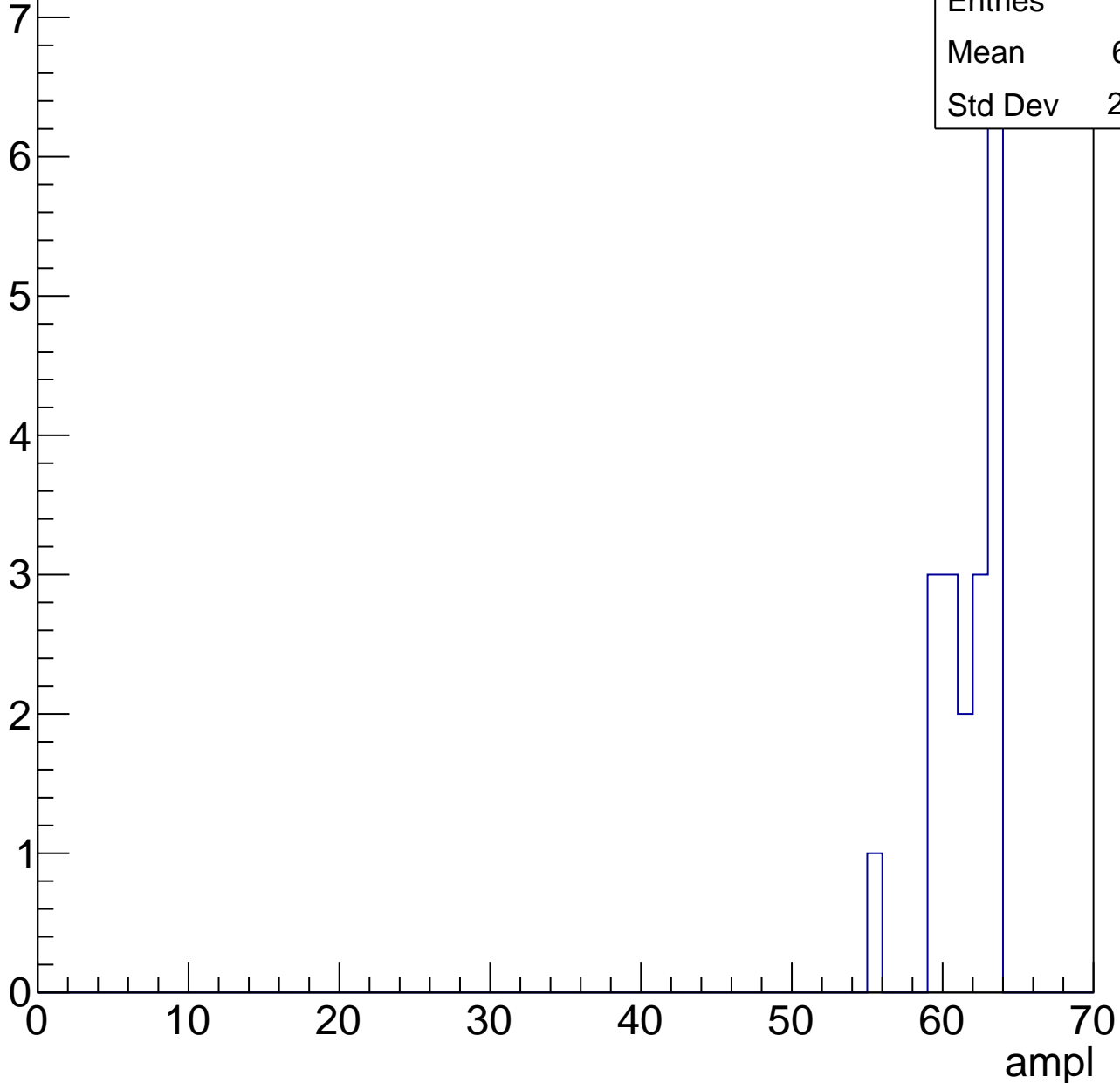


B1L000S, U18-ch121, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

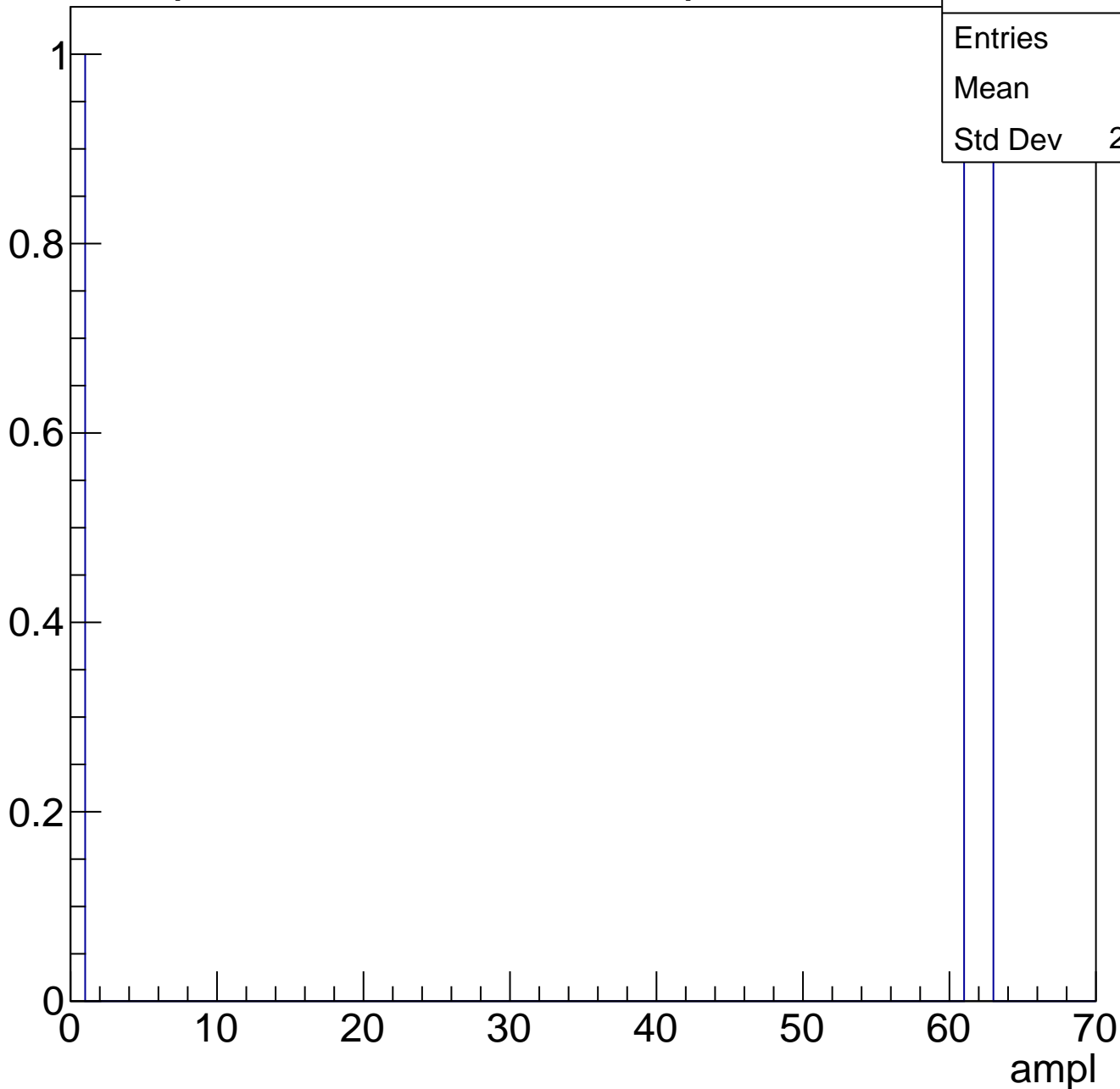
Entries	19
Mean	61.11
Std Dev	2.075



B1L000S, U18-ch121, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch122, adc0

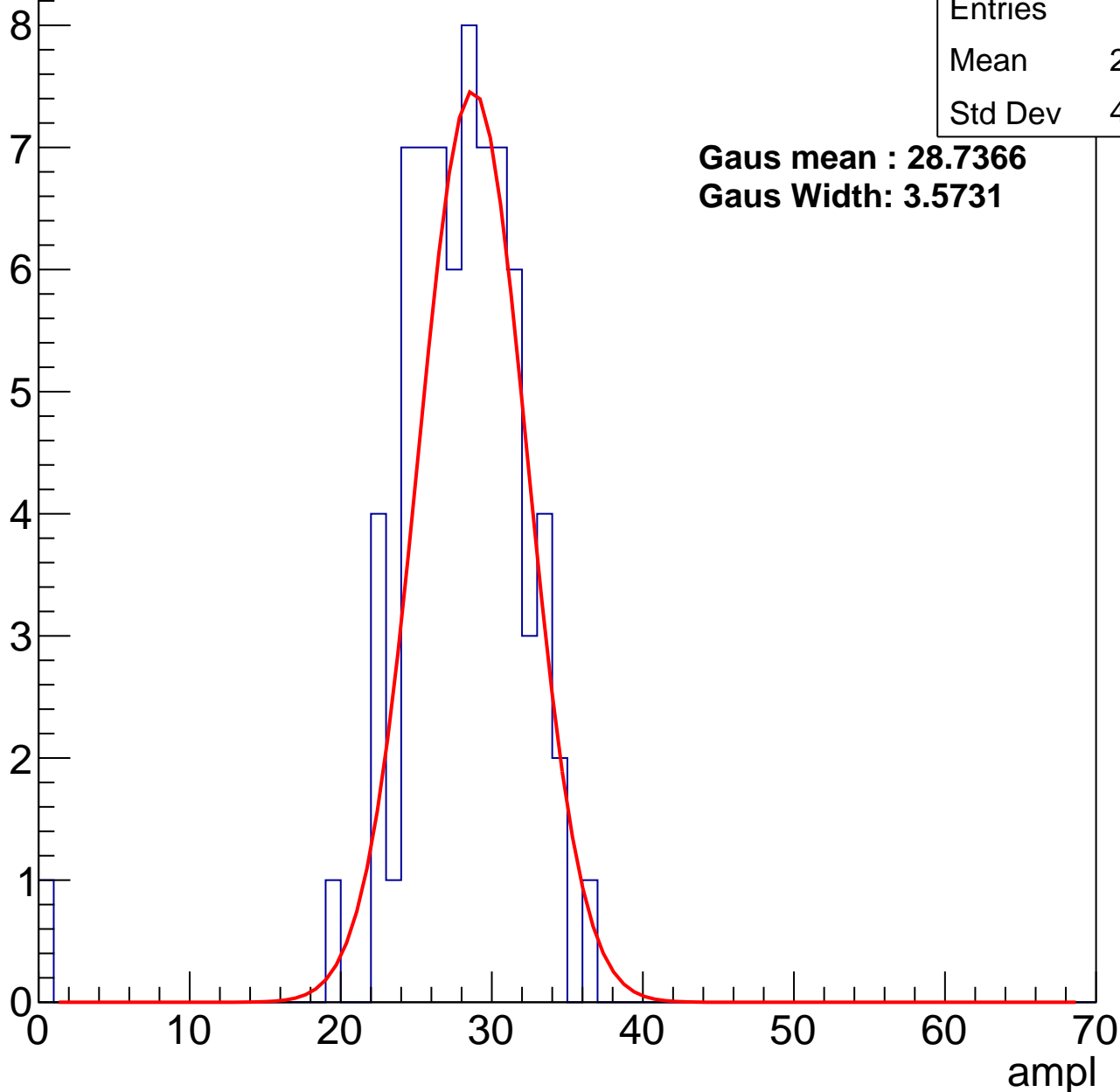
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	27.39
Std Dev	4.698

Gaus mean : 28.7366

Gaus Width: 3.5731



B1L000S, U18-ch122, adc1

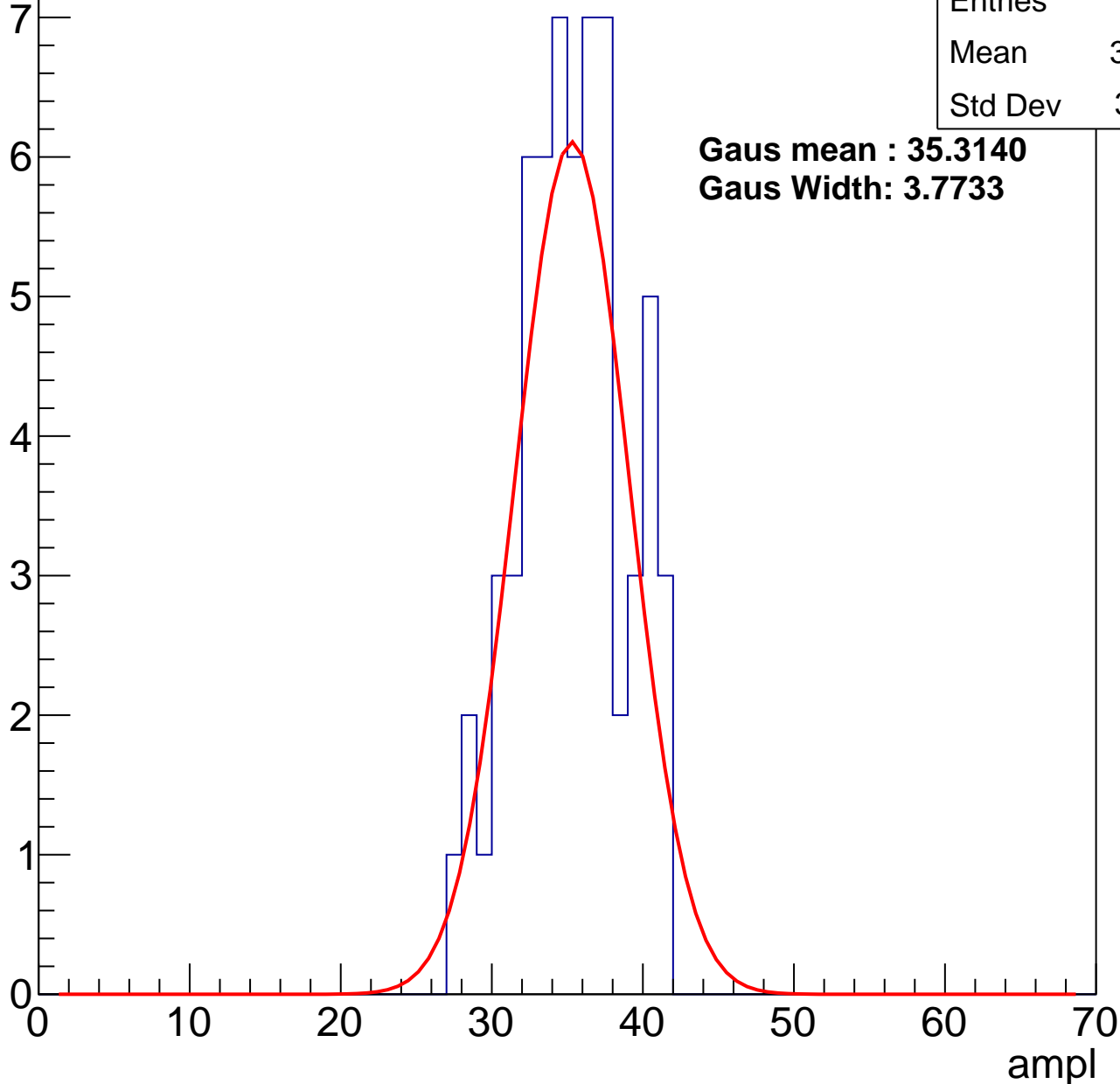
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	34.84
Std Dev	3.451

Gaus mean : 35.3140

Gaus Width: 3.7733



B1L000S, U18-ch122, adc2

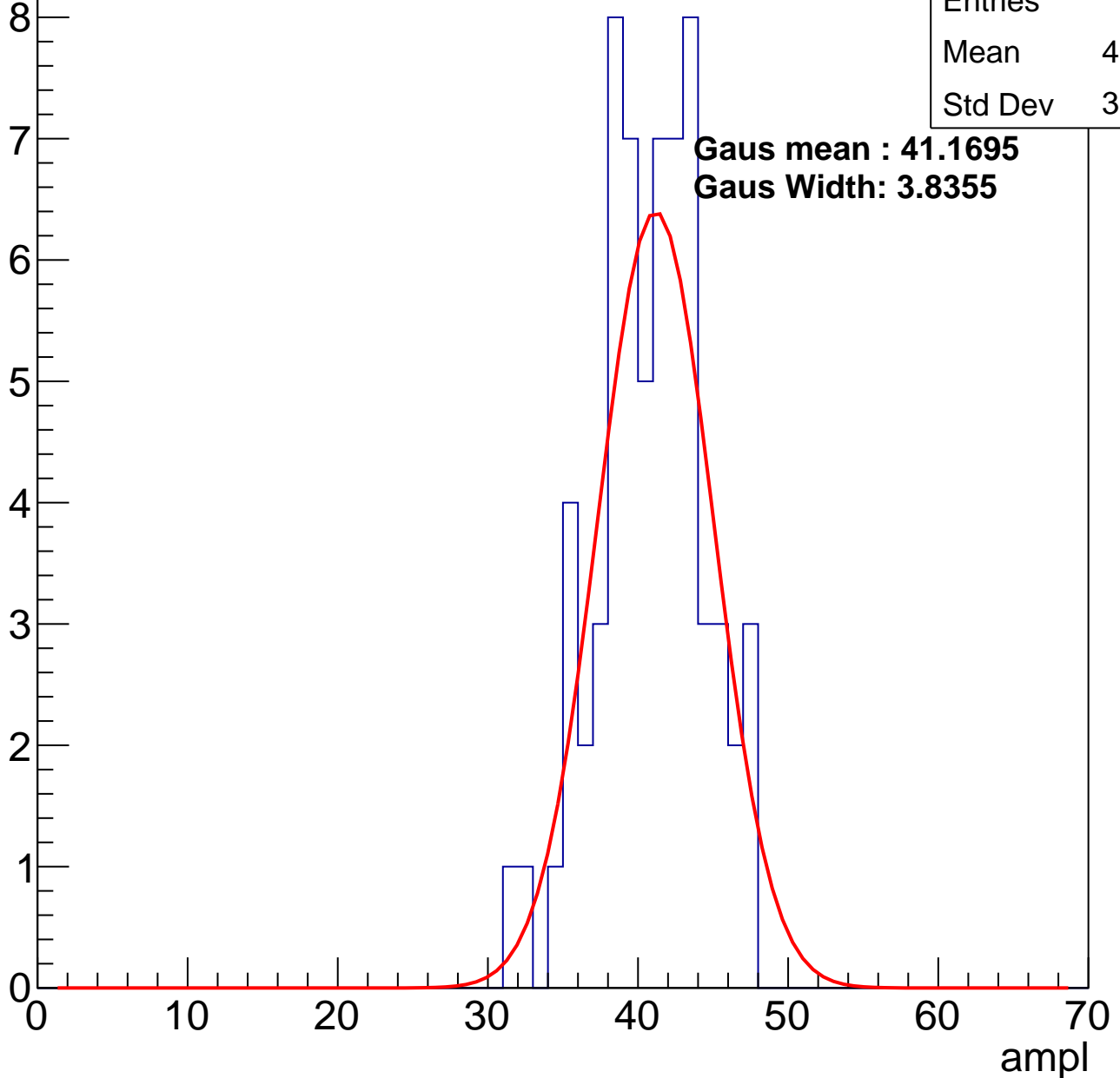
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	40.34
Std Dev	3.553

Gaus mean : 41.1695

Gaus Width: 3.8355

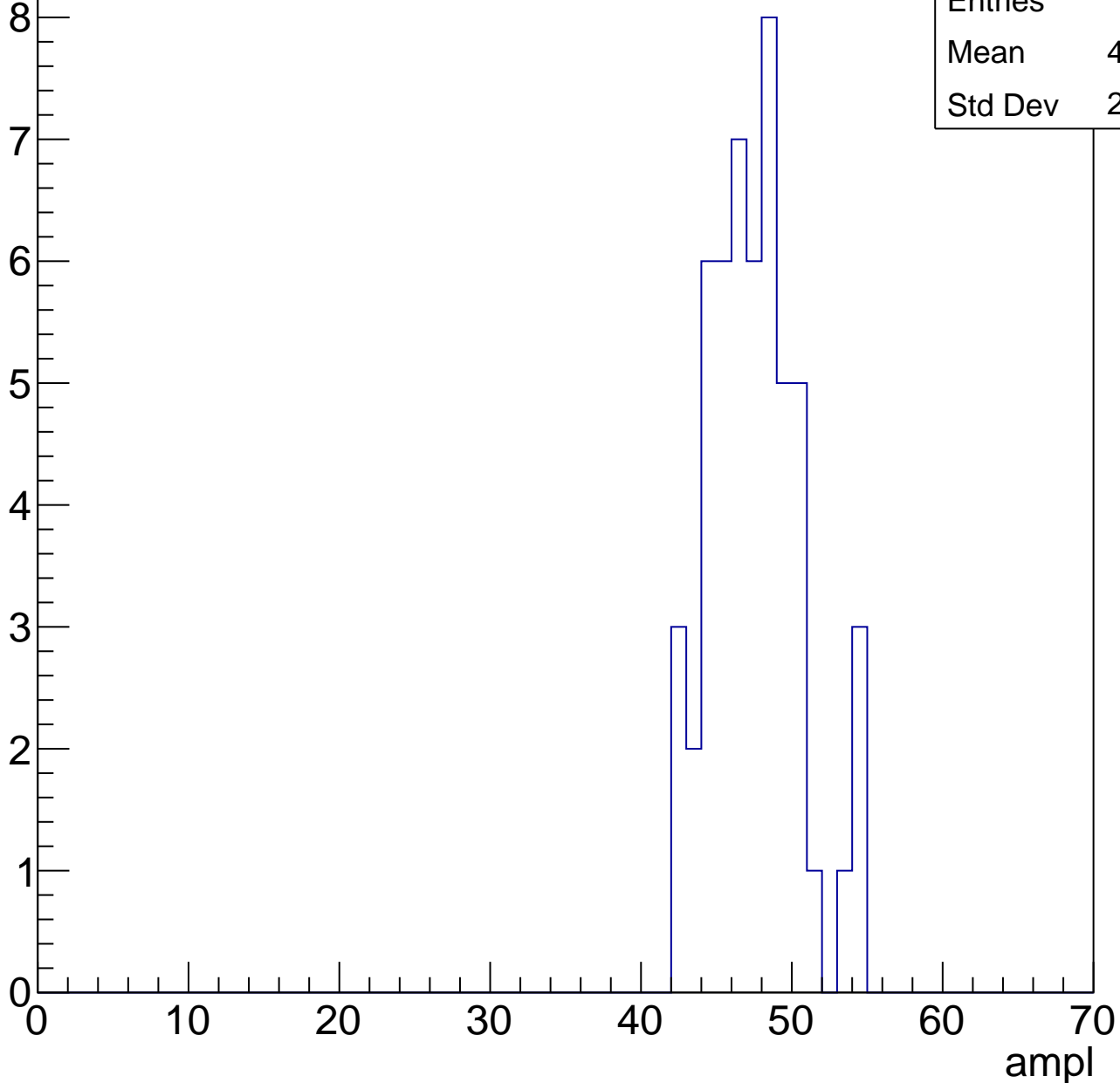


B1L000S, U18-ch122, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

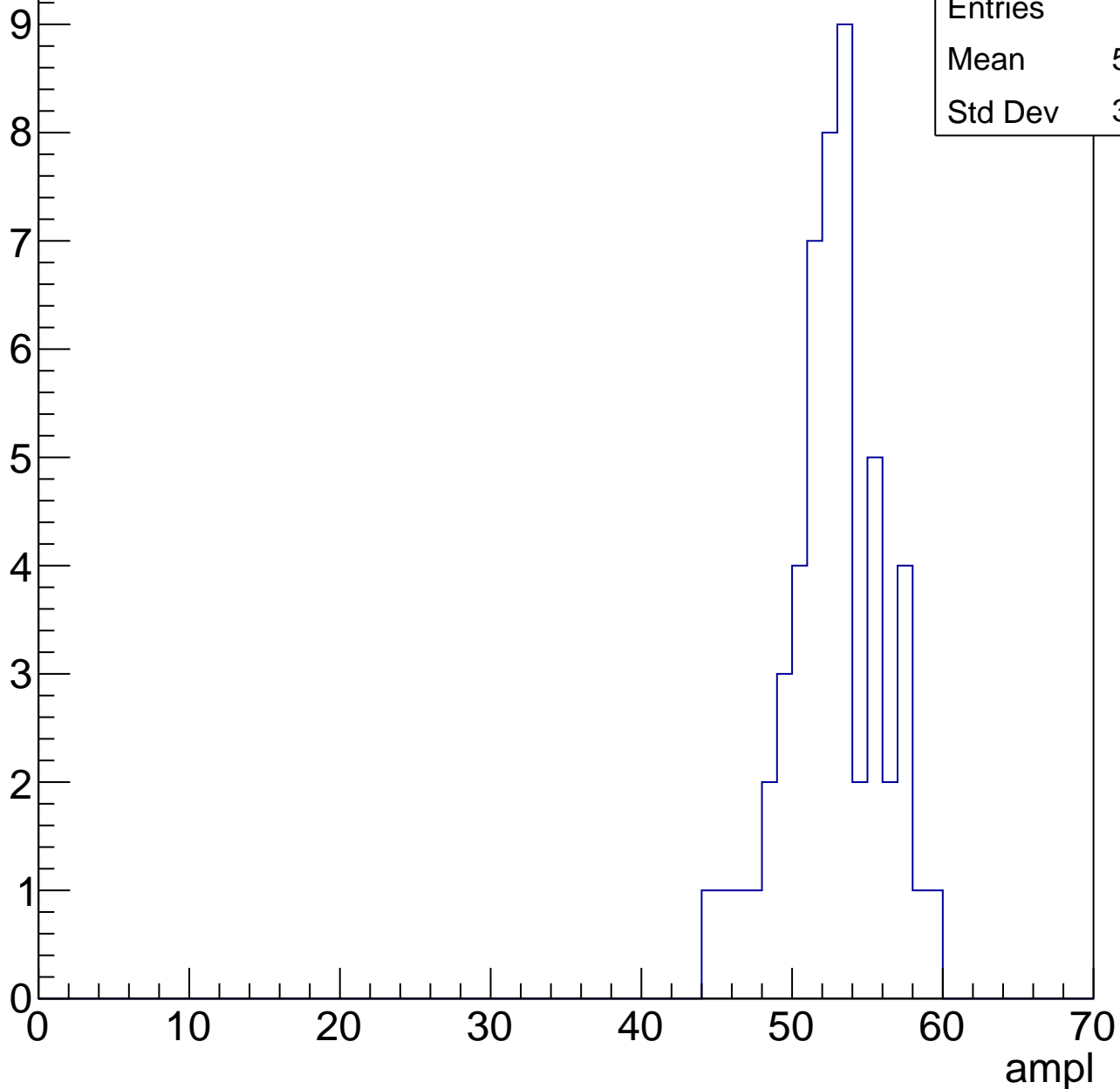
Entries	53
Mean	47.08
Std Dev	2.958



B1L000S, U18-ch122, adc4

calib_packv5_042523_0143.root, FC#3, port B3

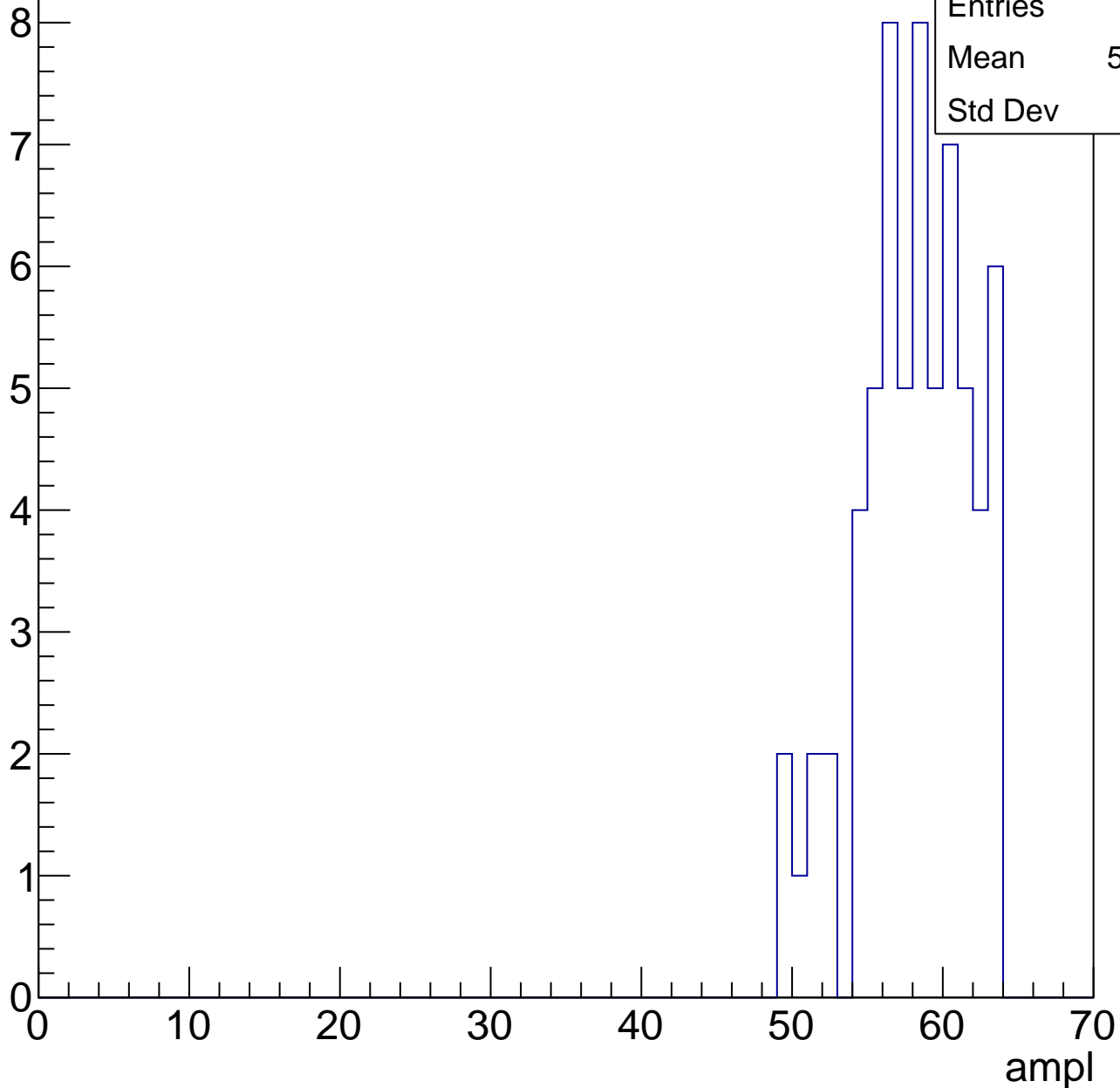
Entry



B1L000S, U18-ch122, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



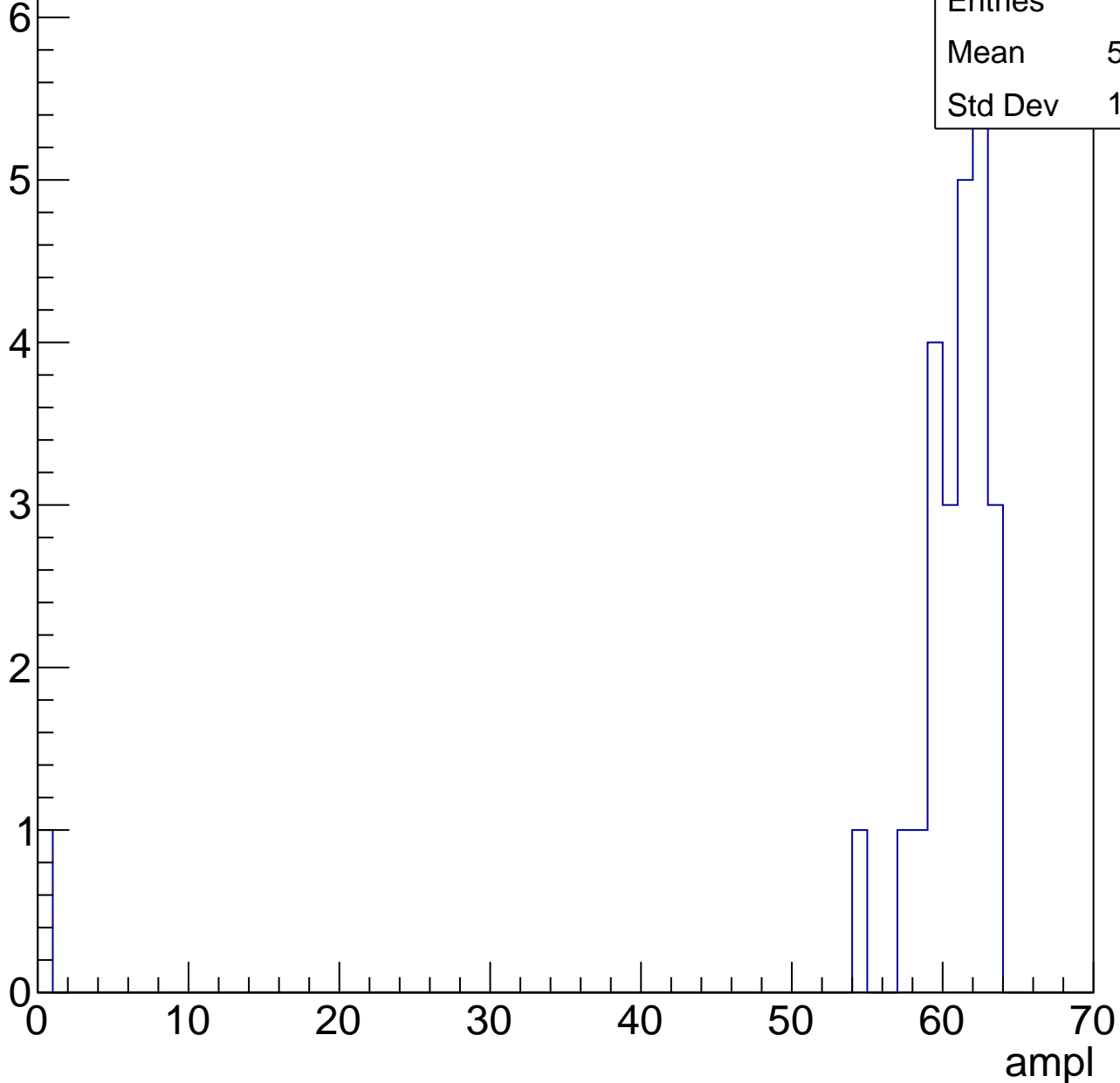
Entries	64
Mean	57.62
Std Dev	3.59

B1L000S, U18-ch122, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	25
Mean	58.04
Std Dev	12.02



B1L000S, U18-ch122, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch123, adc0

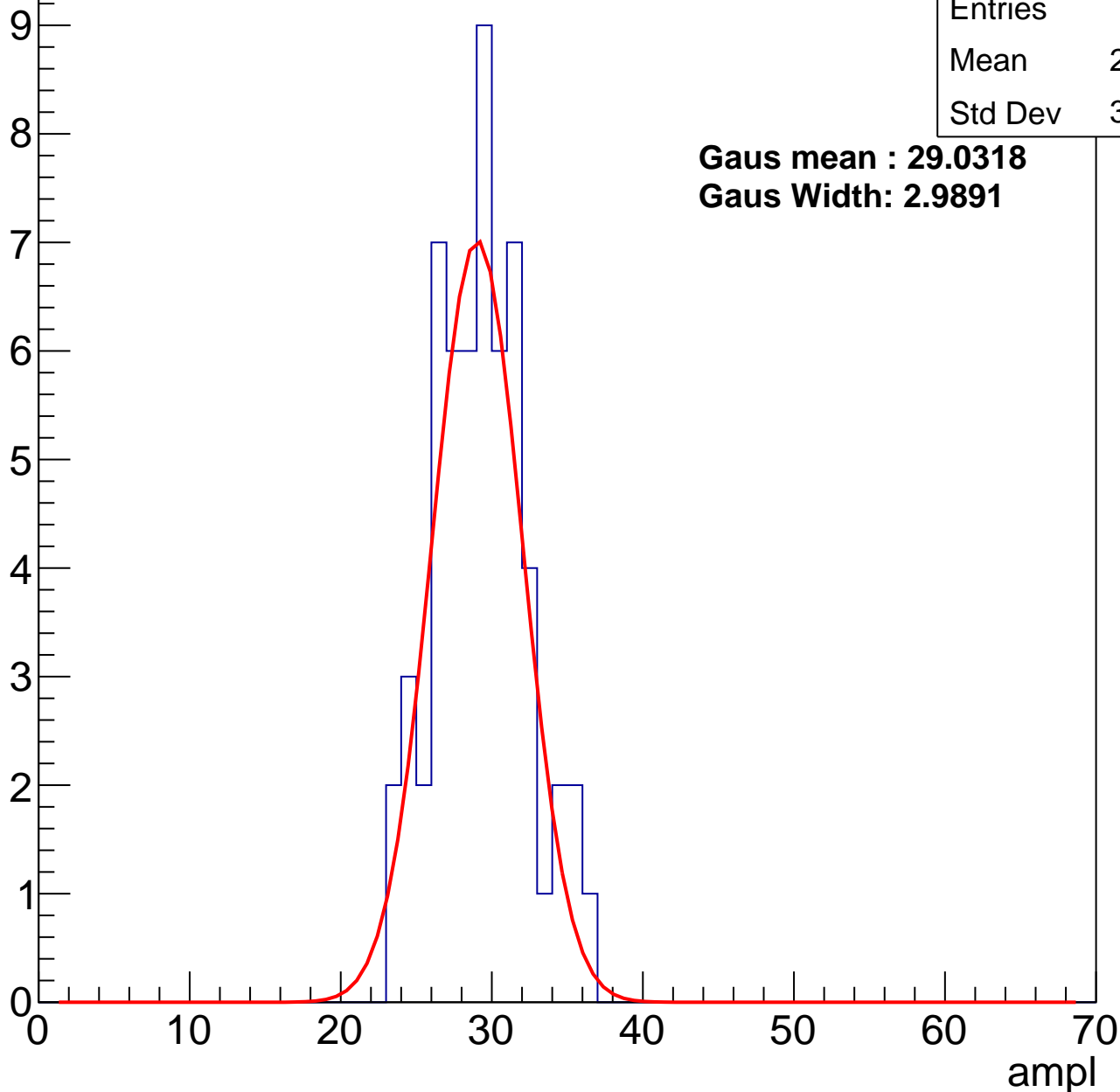
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	28.84
Std Dev	3.016

Gaus mean : 29.0318

Gaus Width: 2.9891



B1L000S, U18-ch123, adc1

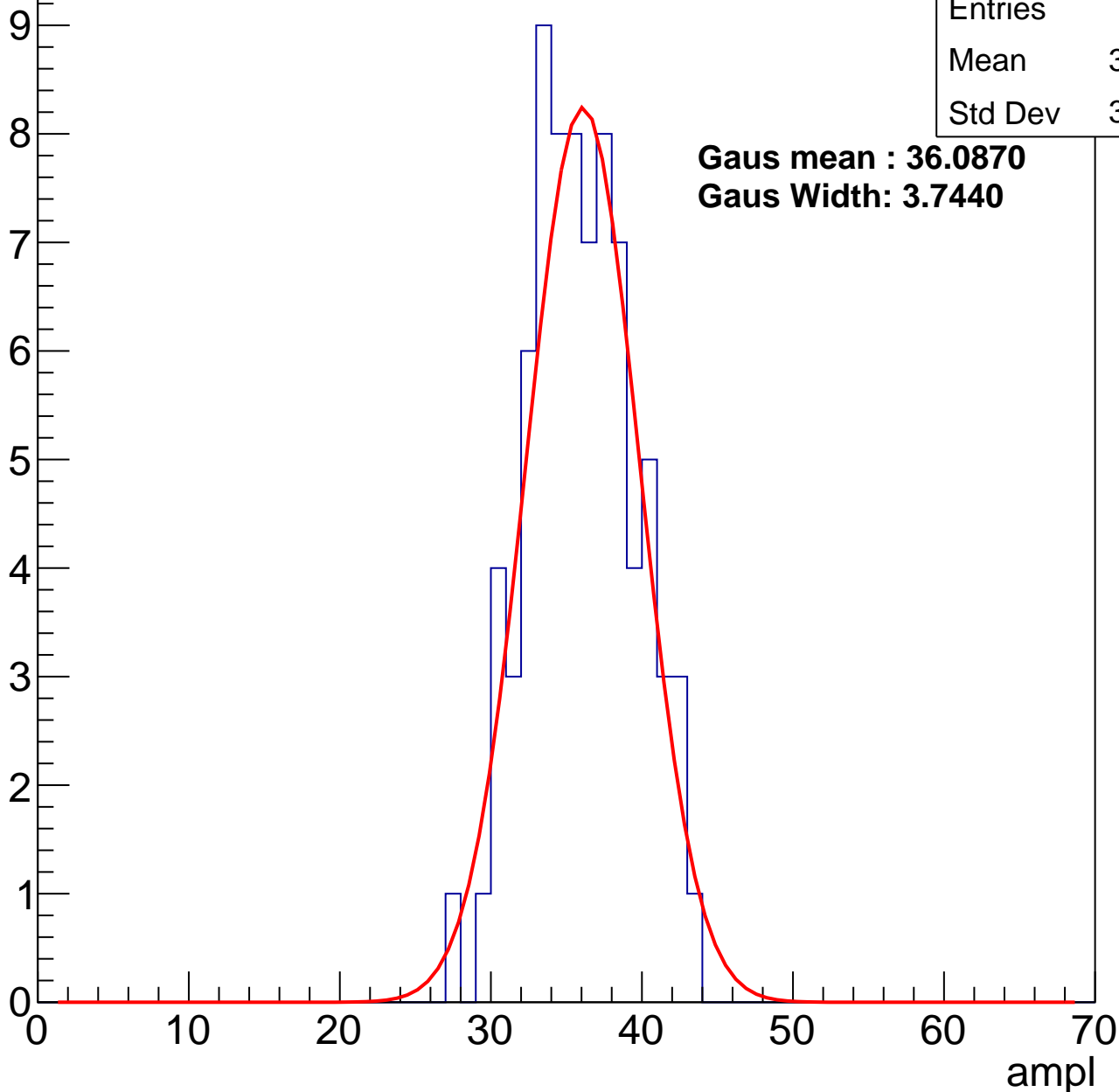
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	78
Mean	35.54
Std Dev	3.459

Gaus mean : 36.0870

Gaus Width: 3.7440

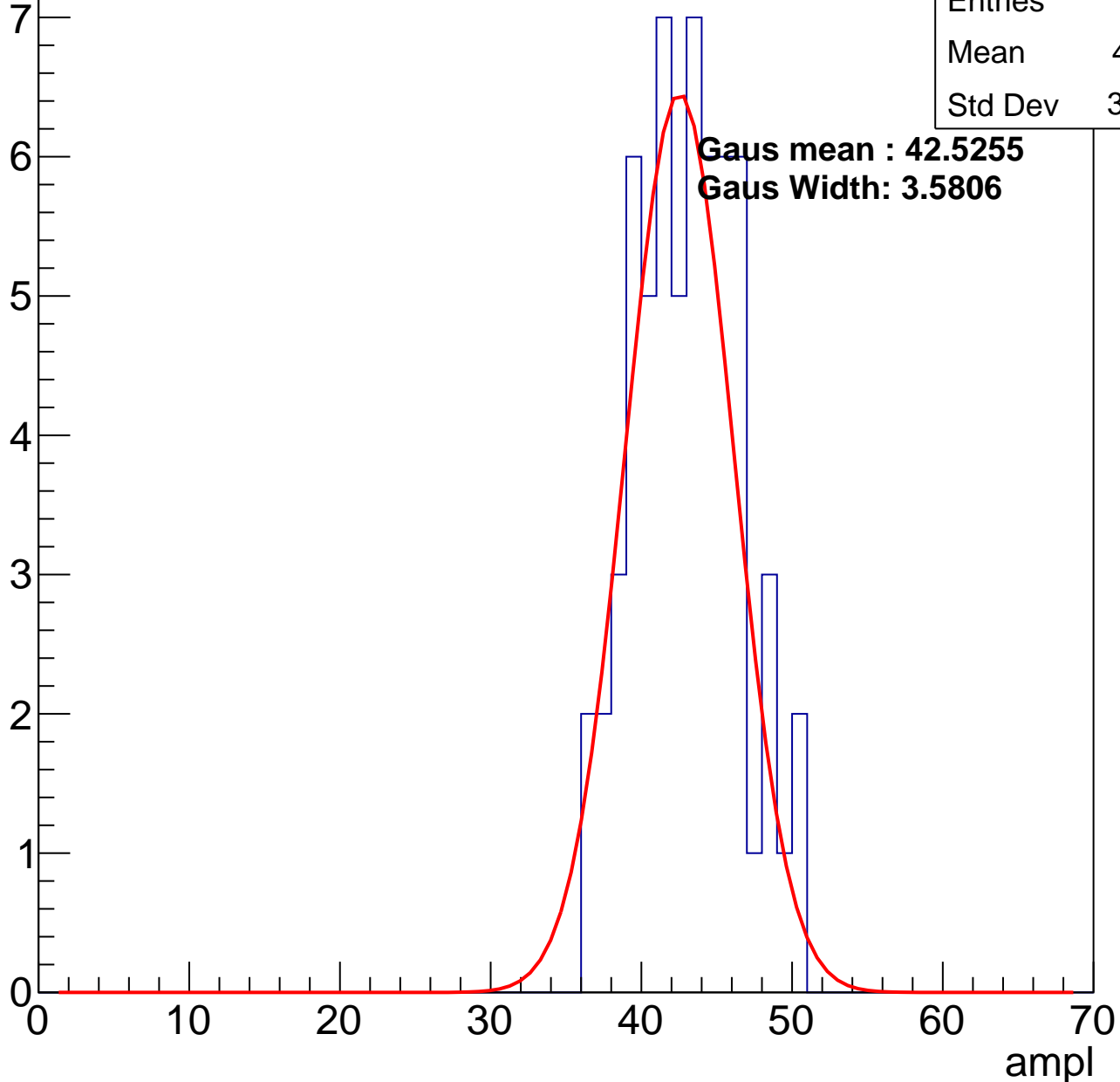


B1L000S, U18-ch123, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	42.61
Std Dev	3.405

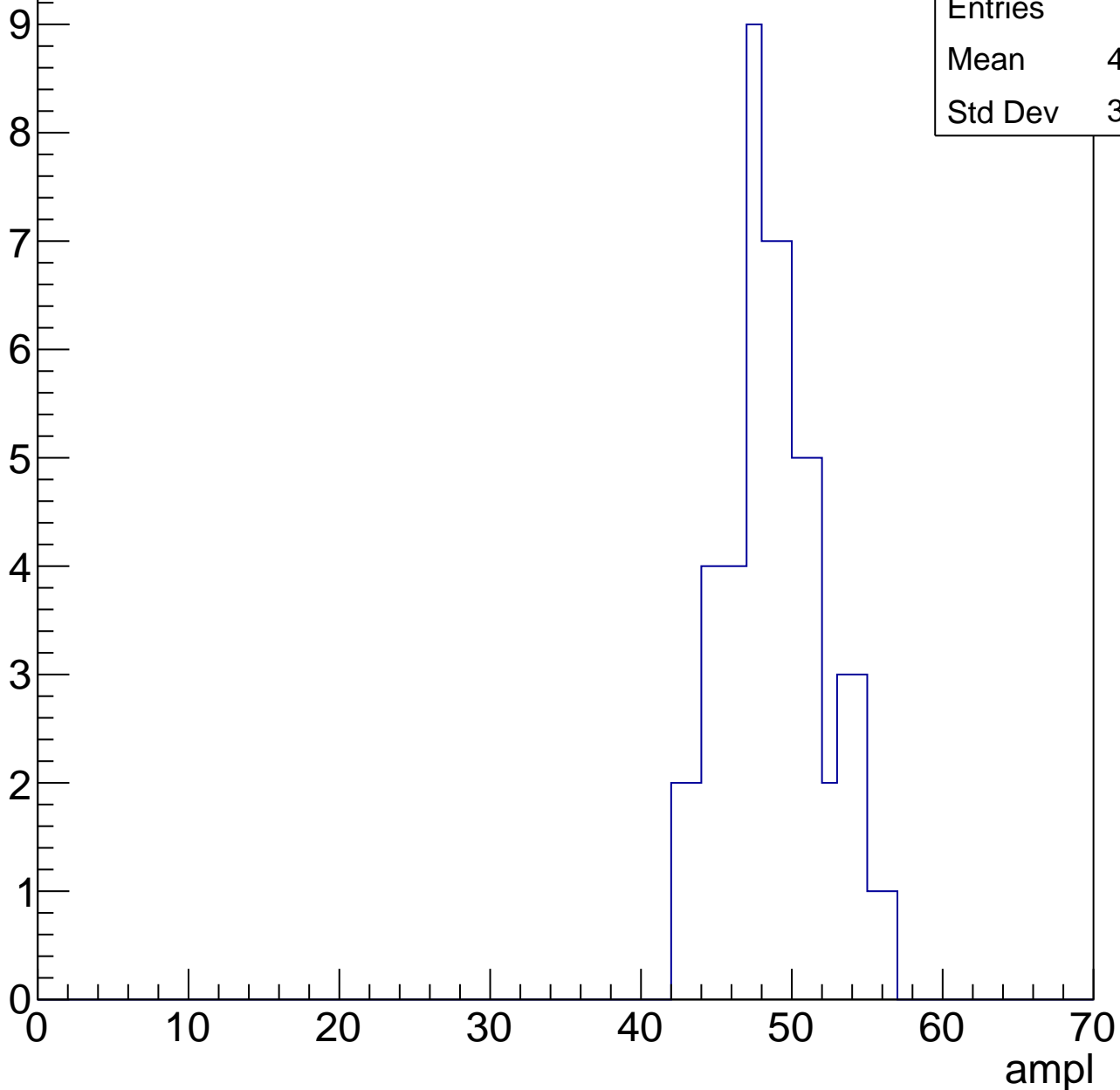


B1L000S, U18-ch123, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	48.36
Std Dev	3.292

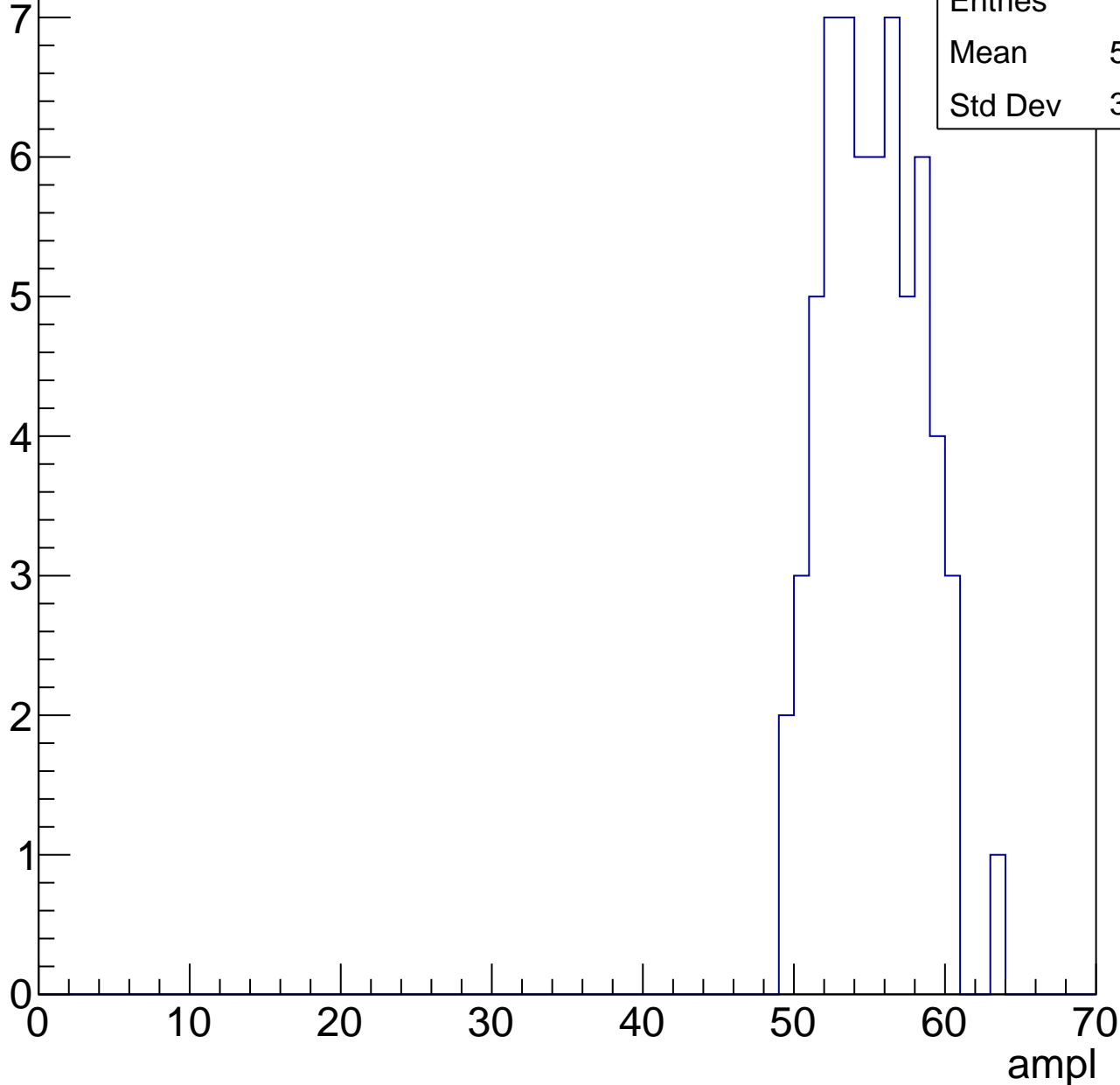


B1L000S, U18-ch123, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	54.77
Std Dev	3.123



B1L000S, U18-ch123, adc5

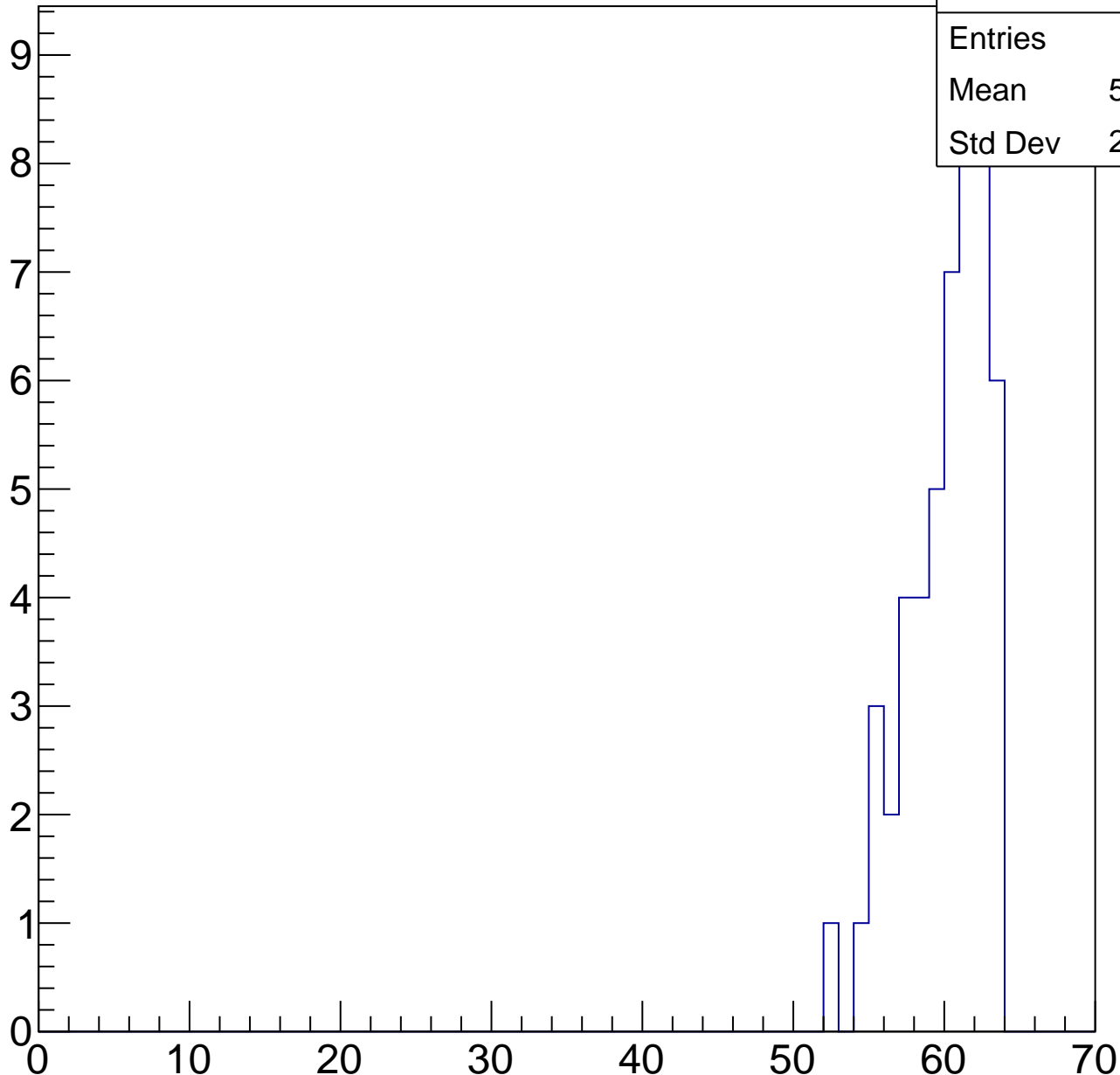
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	51
Mean	59.67
Std Dev	2.647

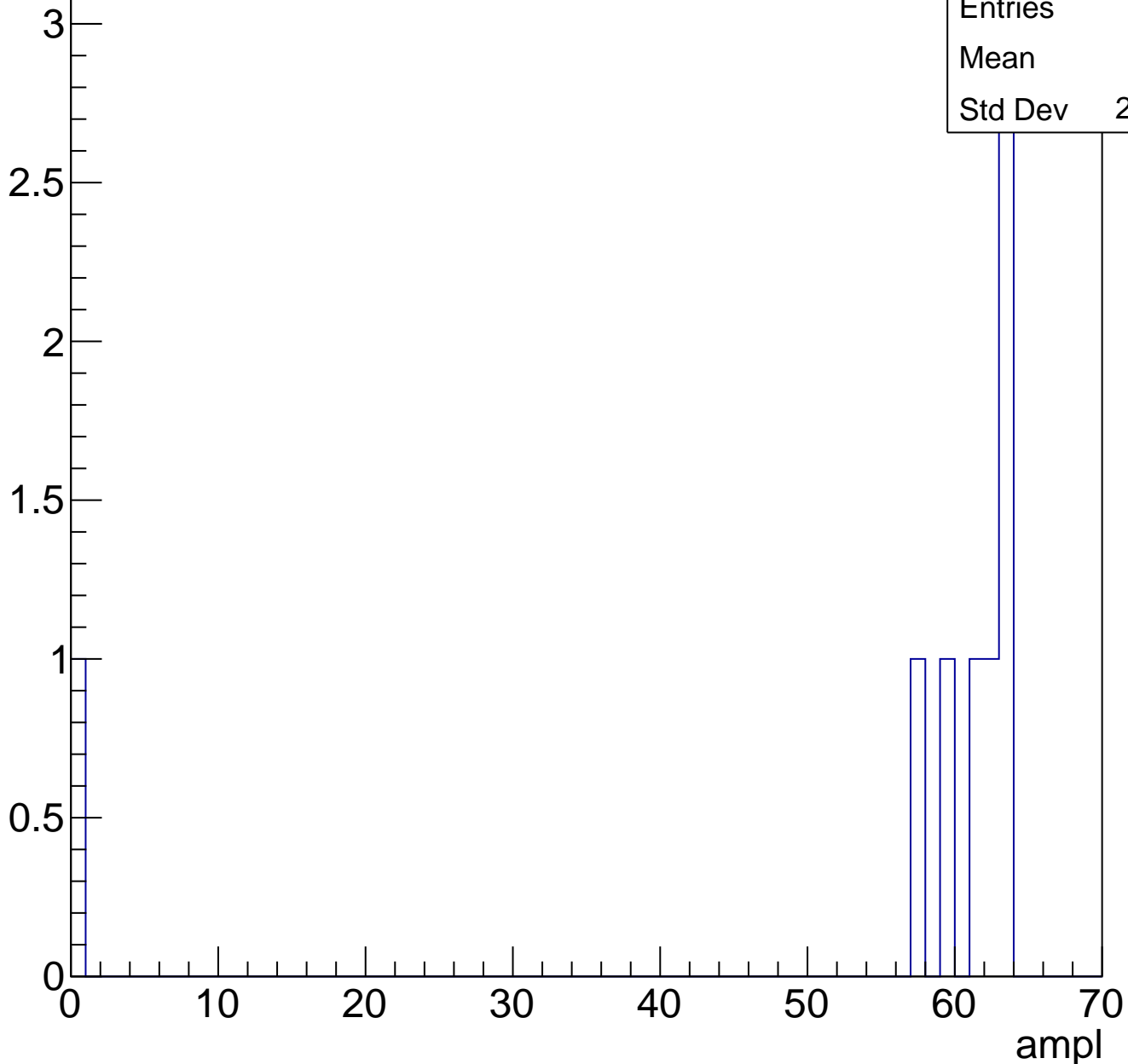
ampl



B1L000S, U18-ch123, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	8
Mean	53.5
Std Dev	20.32

B1L000S, U18-ch123, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	22
Std Dev	0

B1L000S, U18-ch124, adc0

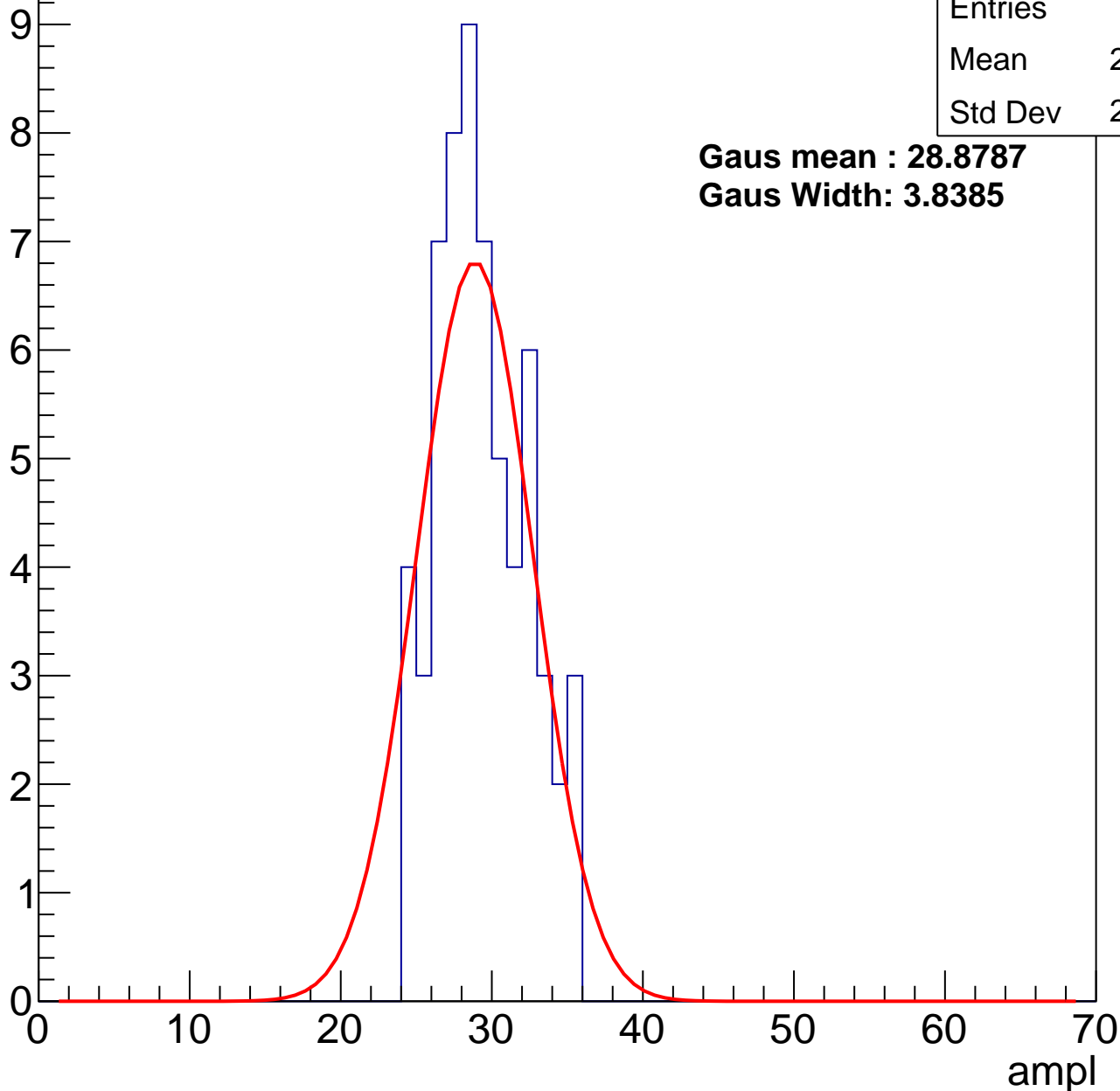
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	28.89
Std Dev	2.954

Gaus mean : 28.8787

Gaus Width: 3.8385



B1L000S, U18-ch124, adc1

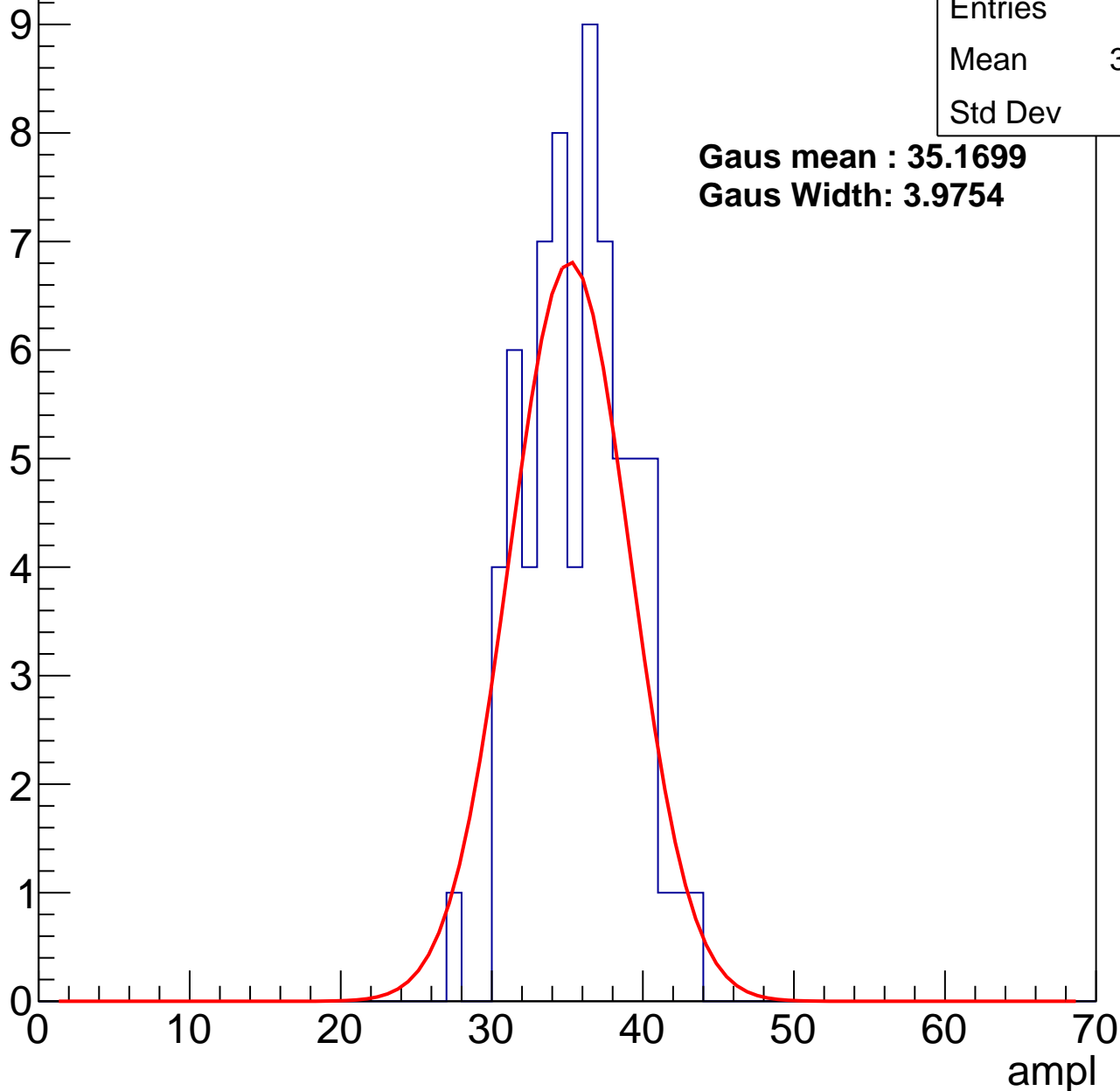
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	35.26
Std Dev	3.35

Gaus mean : 35.1699

Gaus Width: 3.9754



B1L000S, U18-ch124, adc2

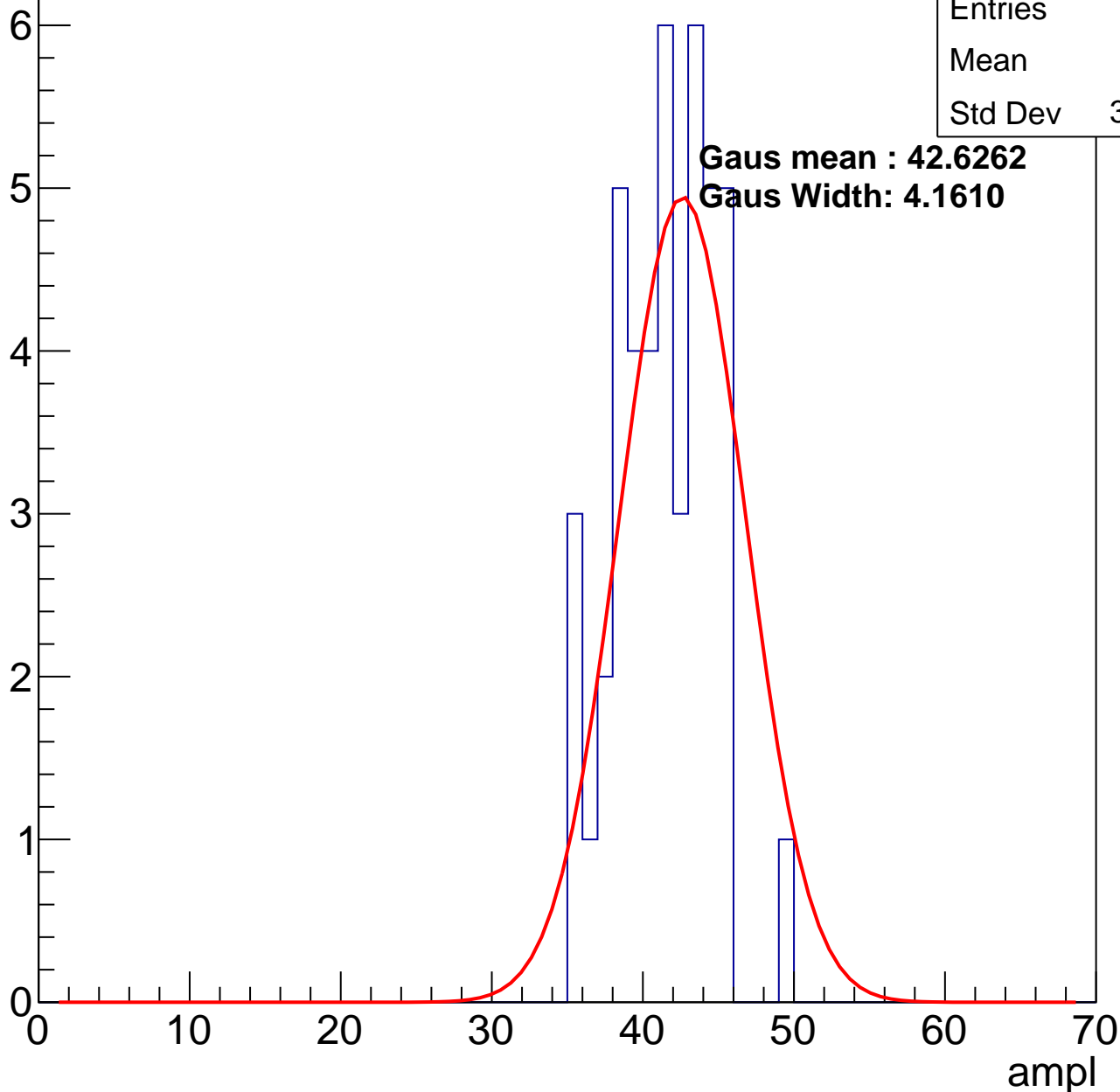
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	45
Mean	41
Std Dev	3.148

Gaus mean : 42.6262

Gaus Width: 4.1610

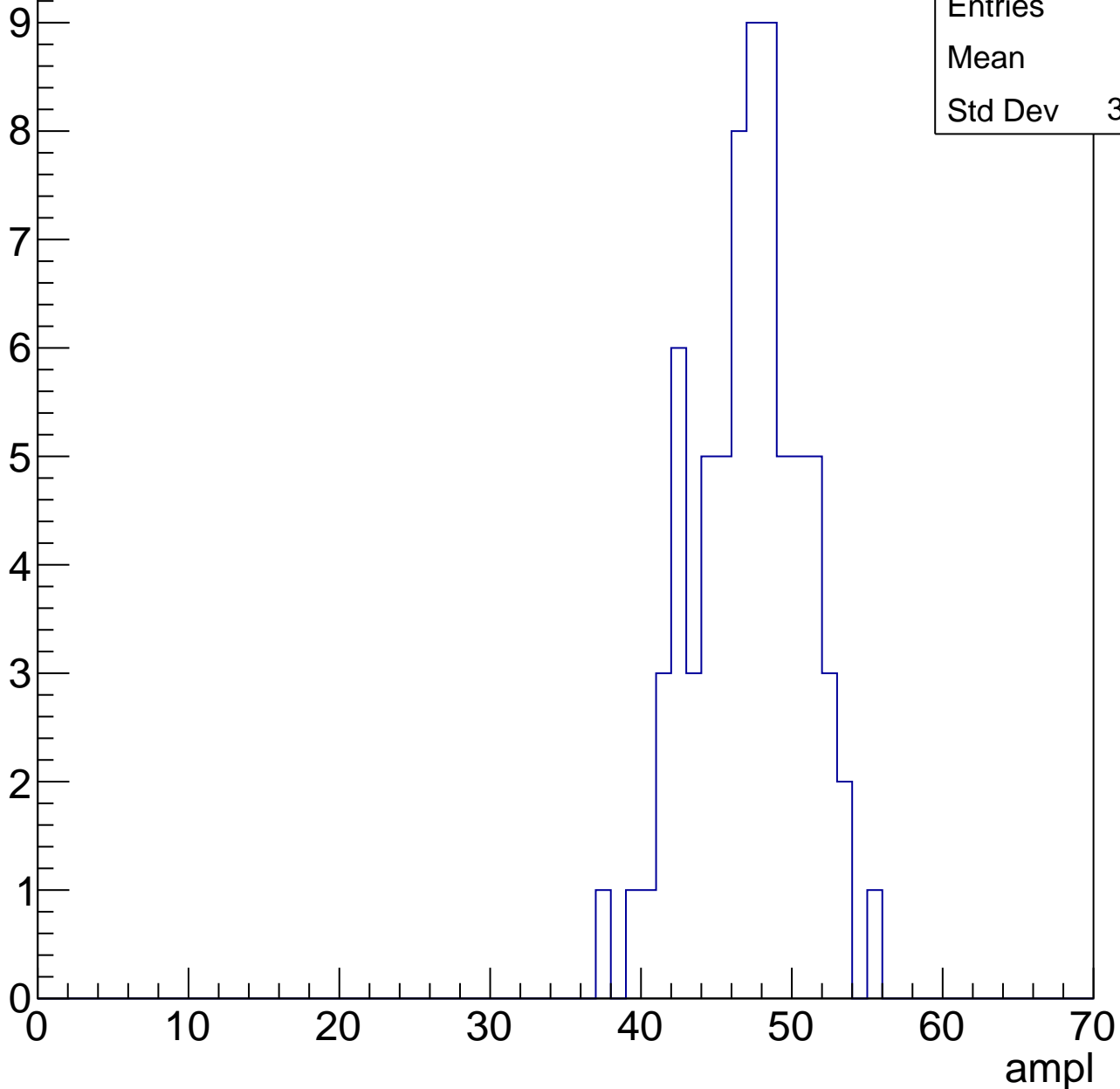


B1L000S, U18-ch124, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	46.6
Std Dev	3.623

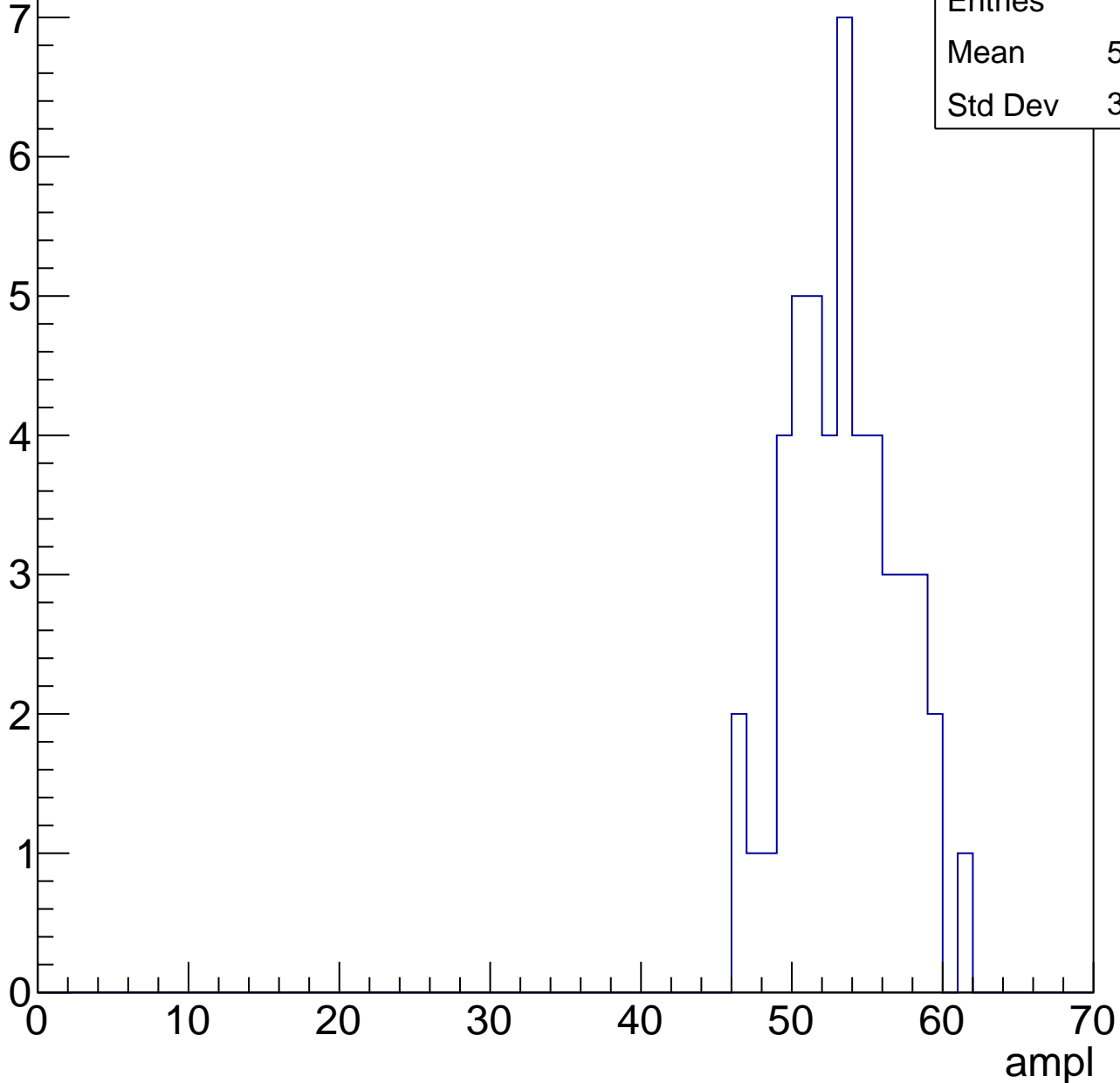


B1L000S, U18-ch124, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	52.96
Std Dev	3.493

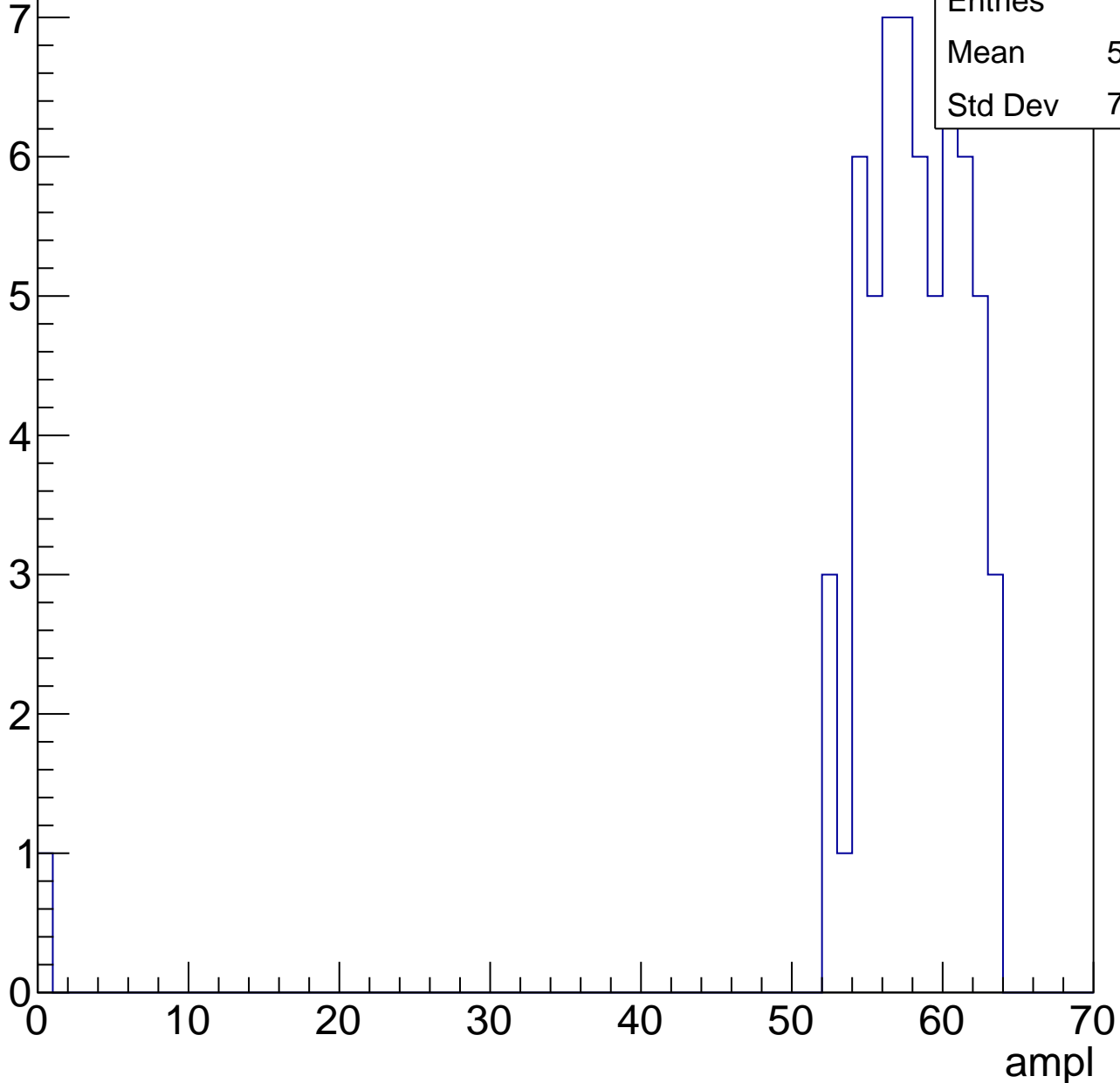


B1L000S, U18-ch124, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	56.89
Std Dev	7.868

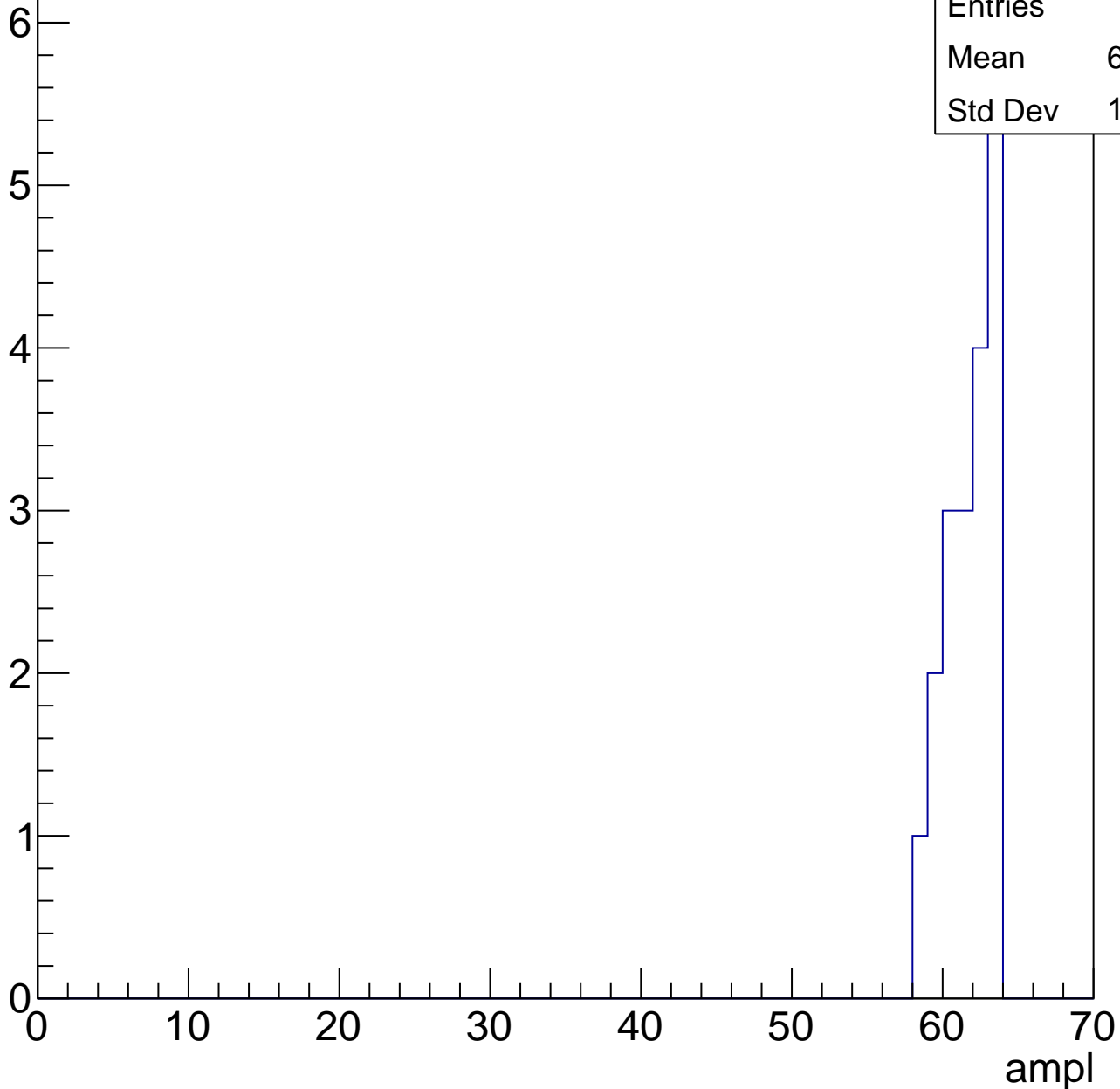


B1L000S, U18-ch124, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

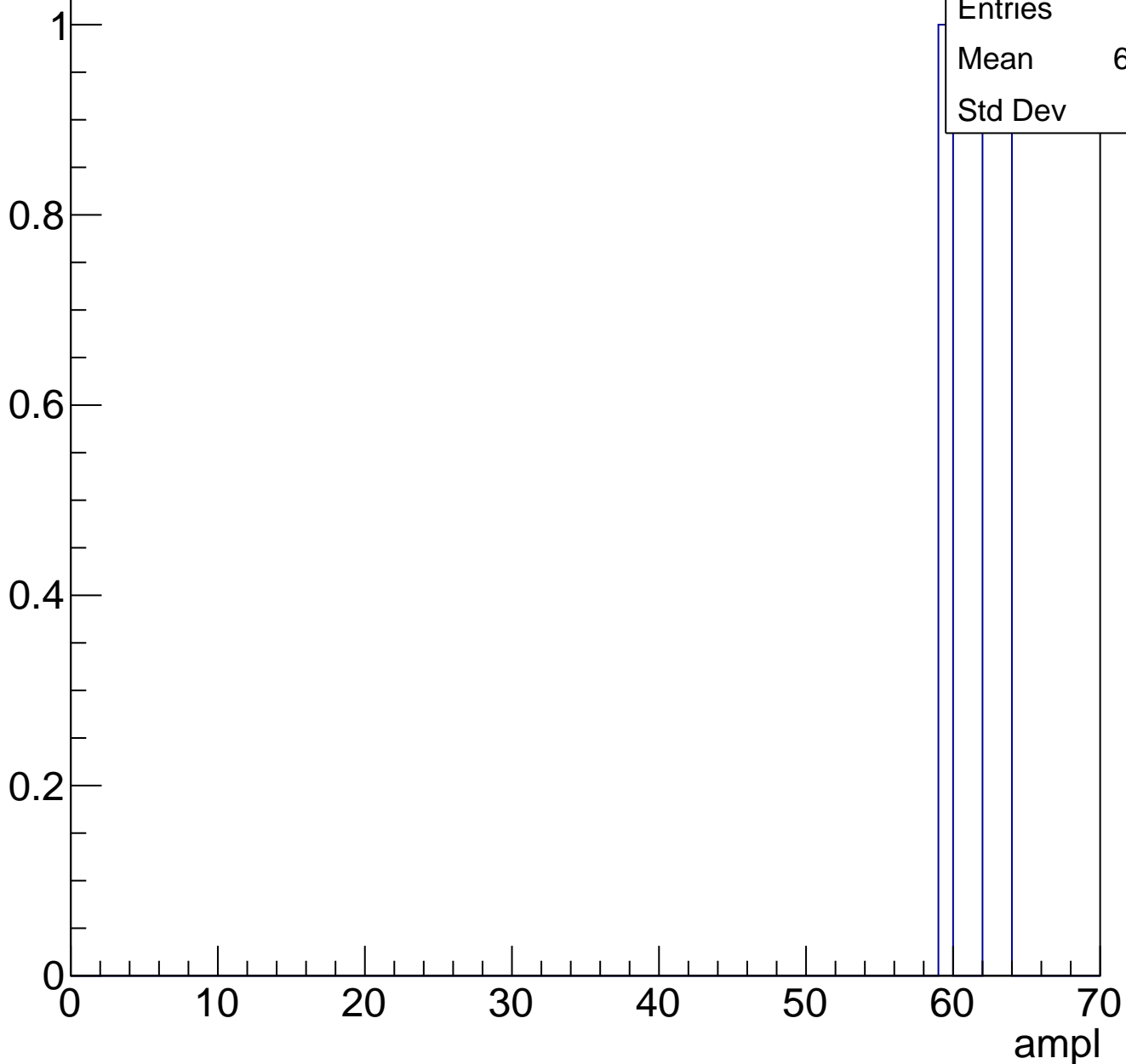
Entries	19
Mean	61.32
Std Dev	1.558



B1L000S, U18-ch124, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch125, adc0

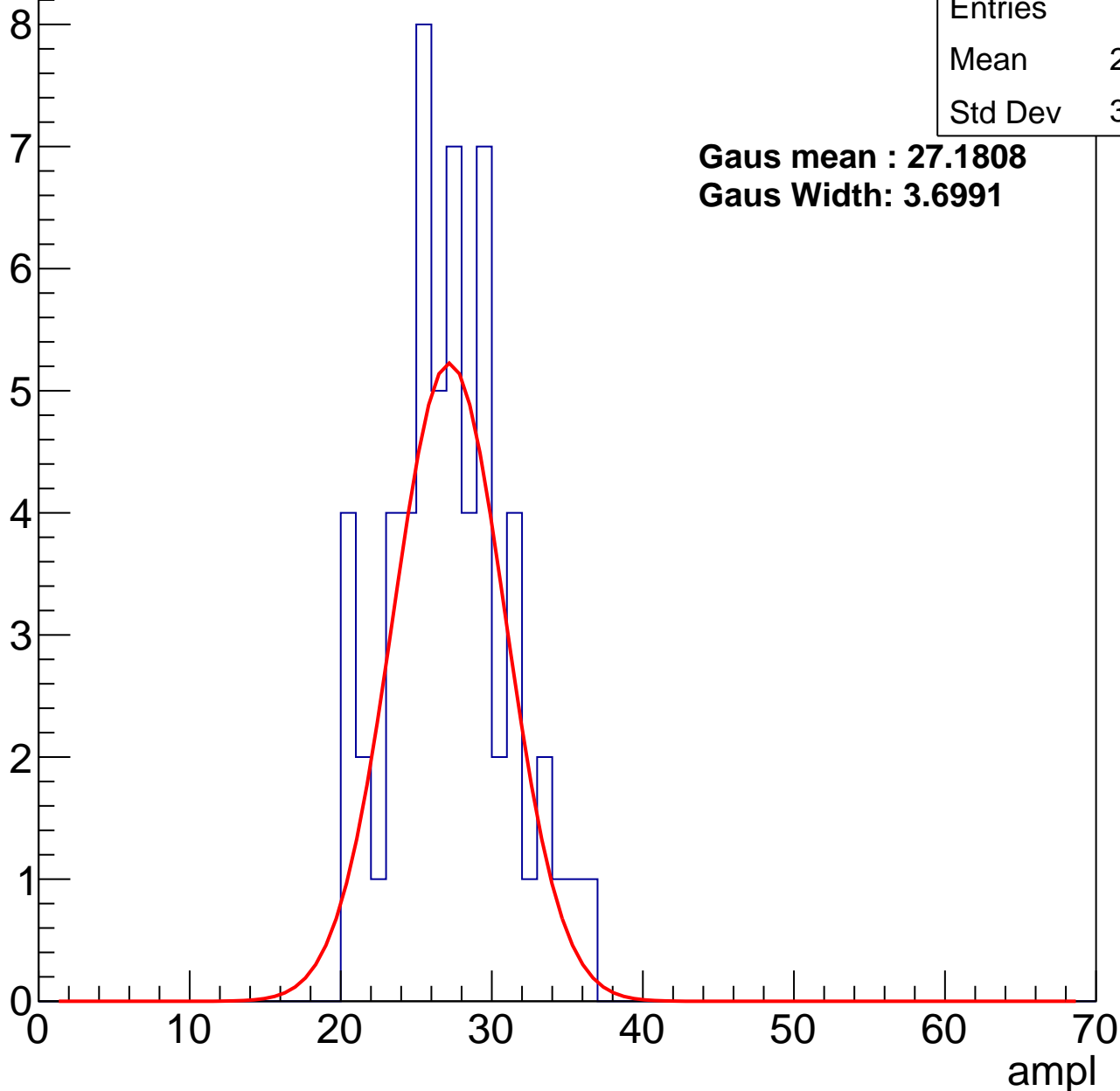
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	26.78
Std Dev	3.788

Gaus mean : 27.1808

Gaus Width: 3.6991



B1L000S, U18-ch125, adc1

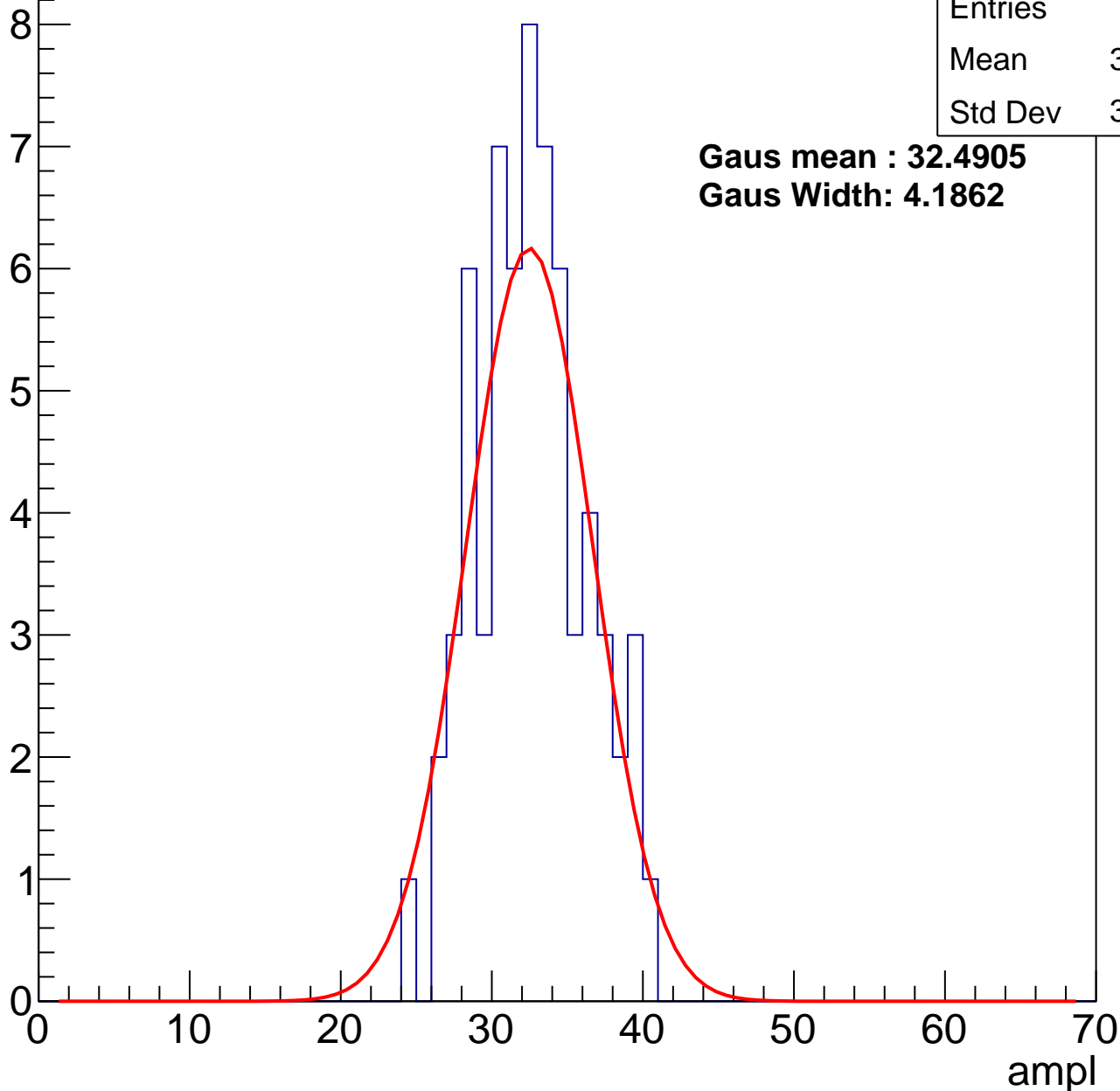
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	32.18
Std Dev	3.607

Gaus mean : 32.4905

Gaus Width: 4.1862



B1L000S, U18-ch125, adc2

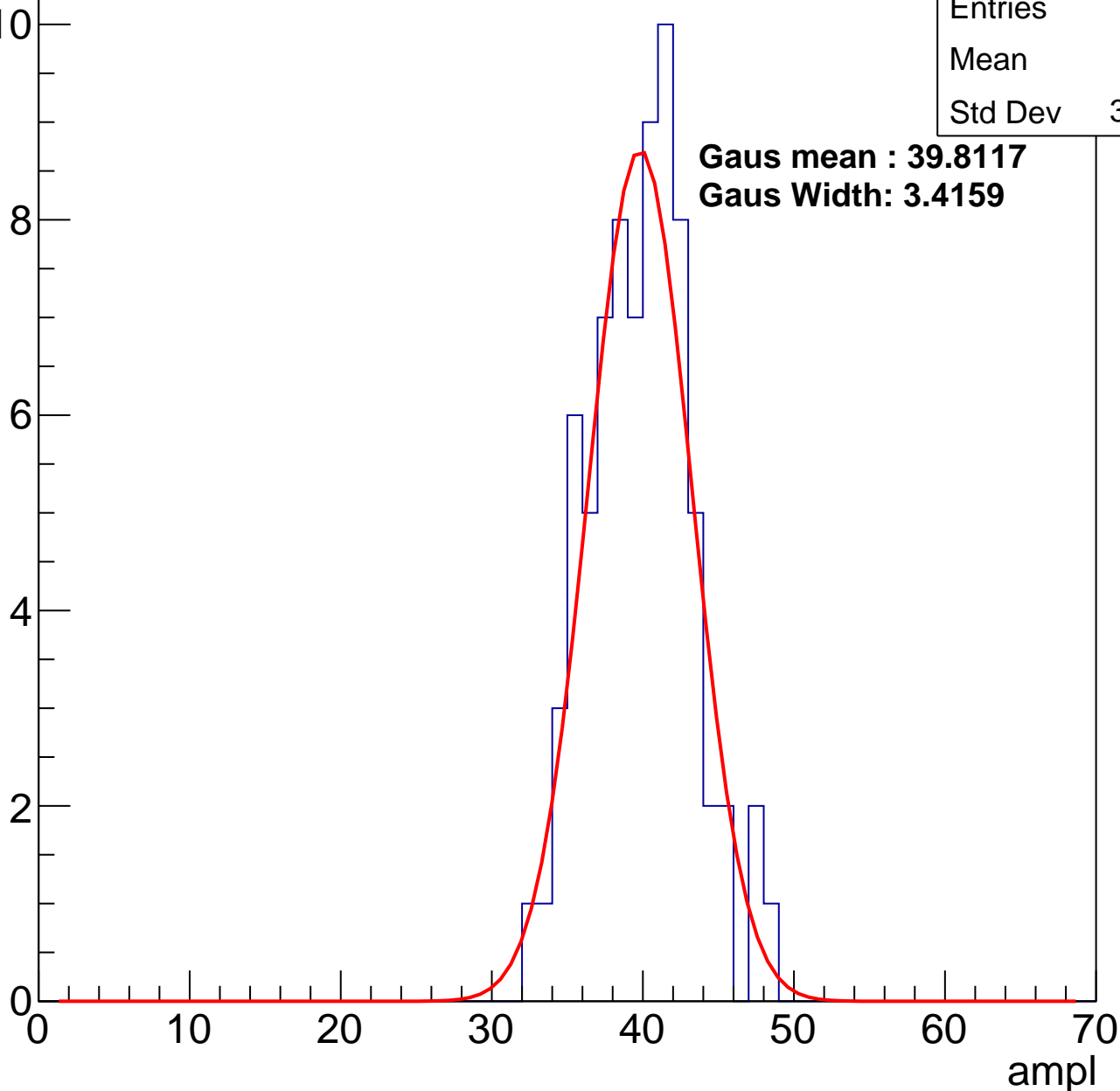
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	77
Mean	39.4
Std Dev	3.335

Gaus mean : 39.8117

Gaus Width: 3.4159

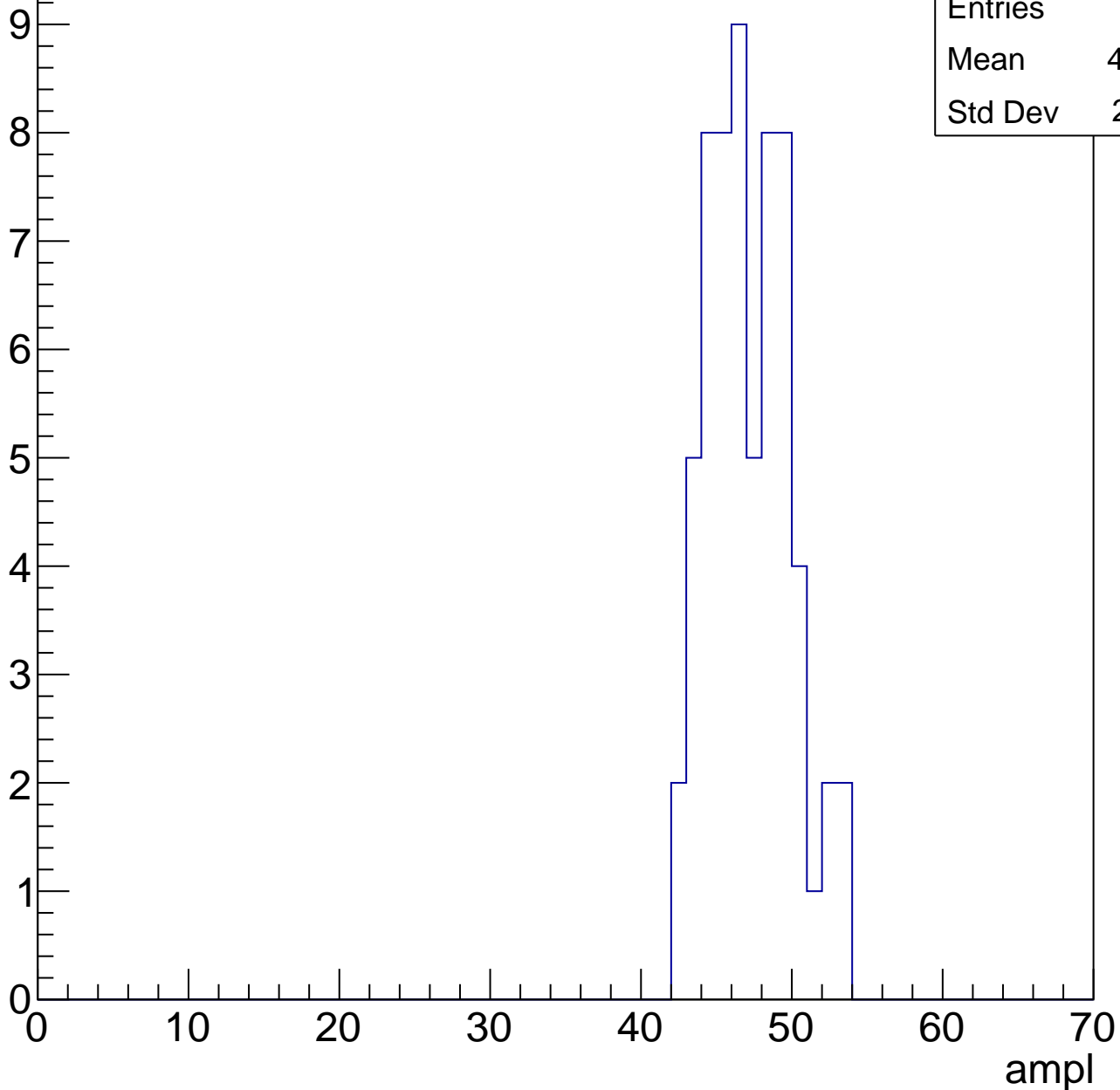


B1L000S, U18-ch125, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	46.73
Std Dev	2.701

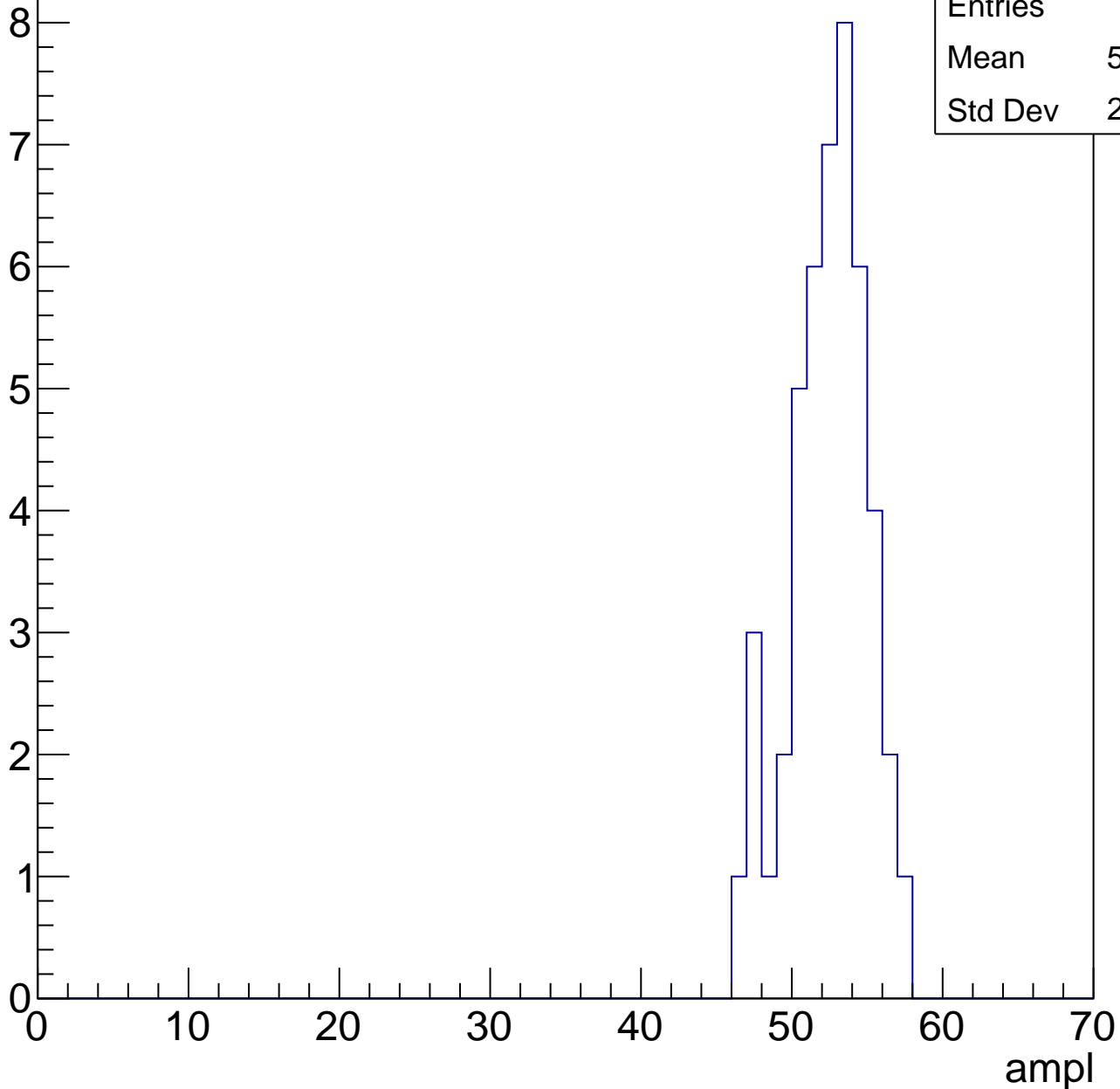


B1L000S, U18-ch125, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

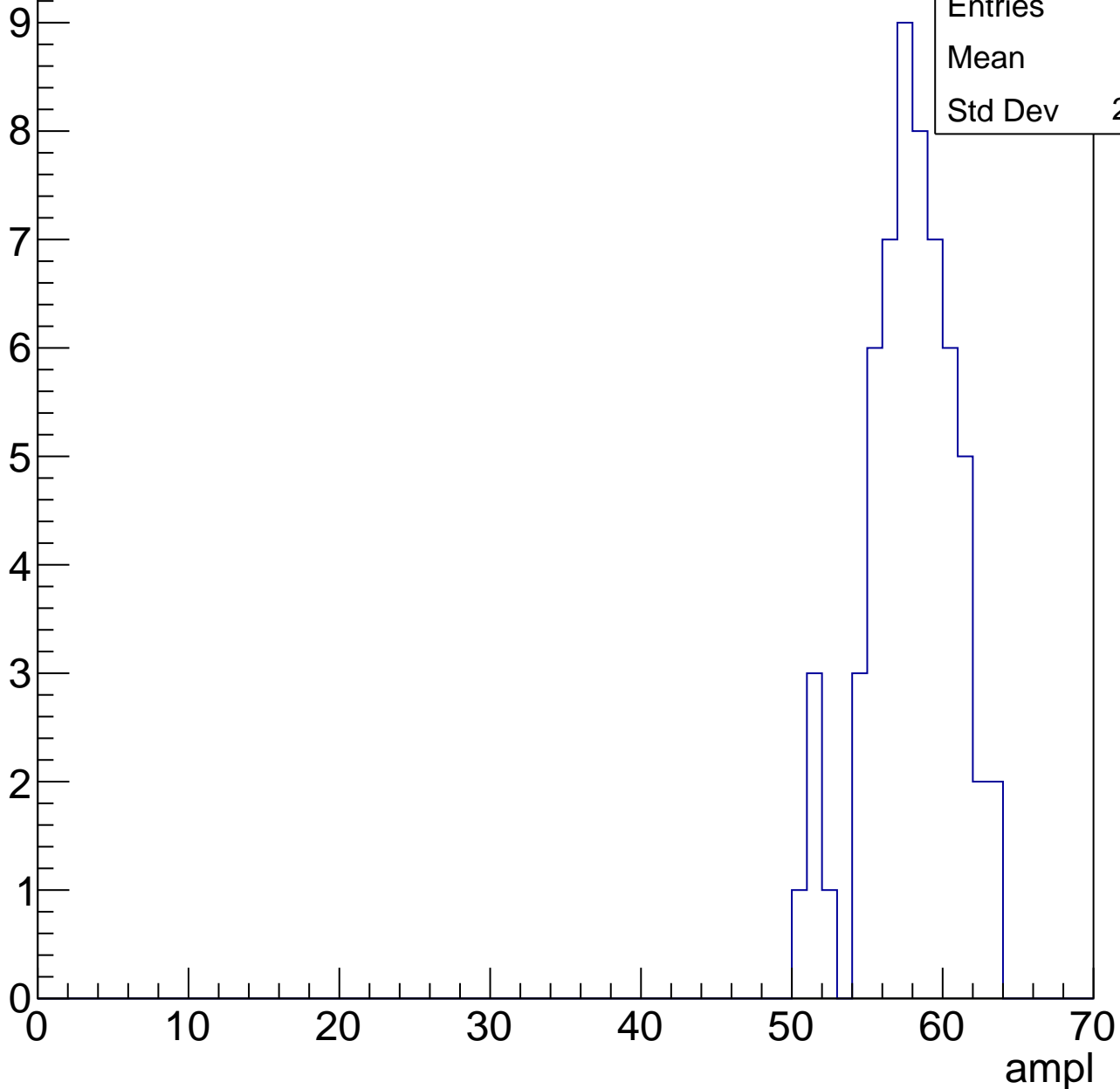
Entries	46
Mean	51.96
Std Dev	2.536



B1L000S, U18-ch125, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



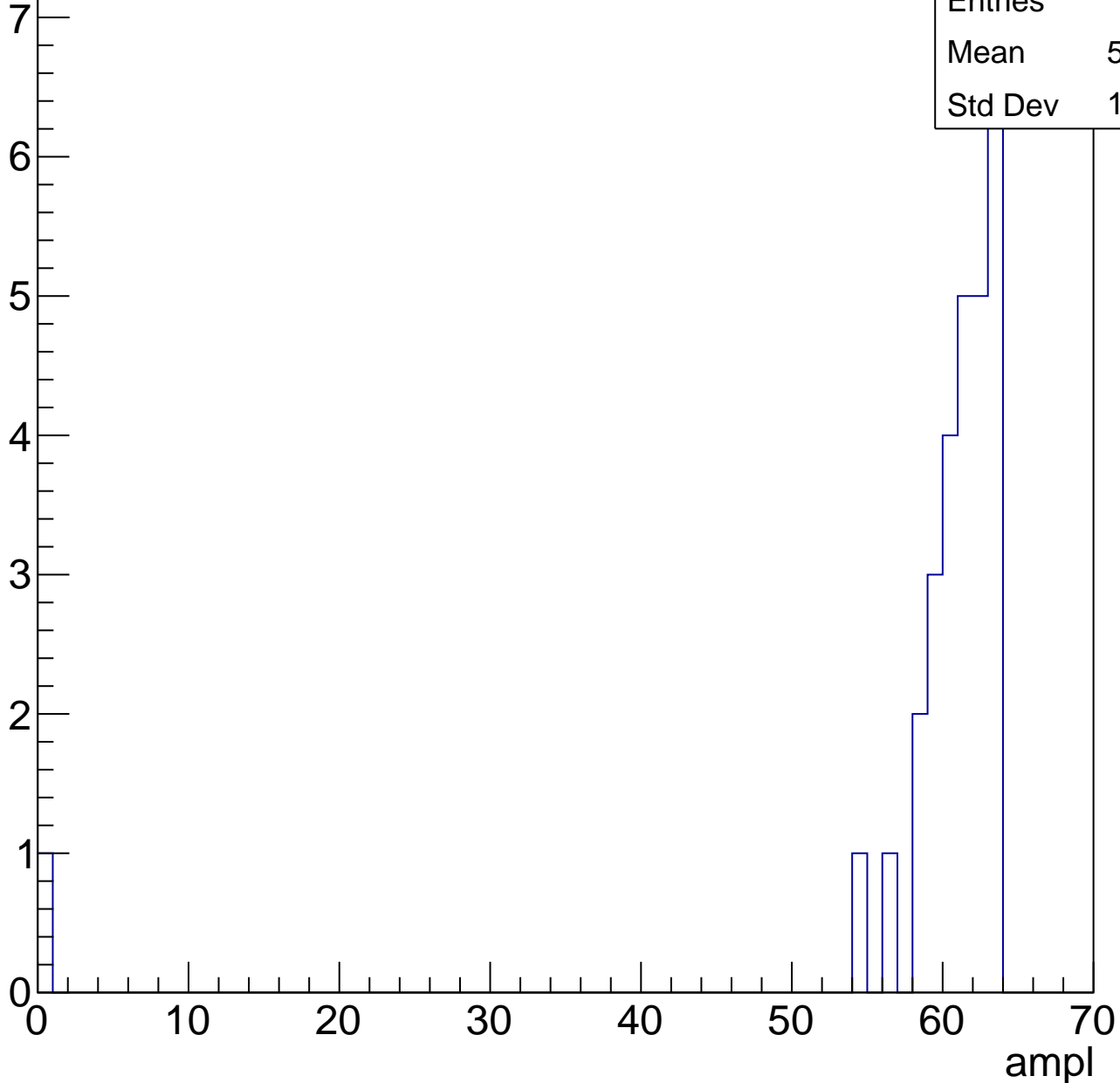
Entries	60
Mean	57.4
Std Dev	2.951

B1L000S, U18-ch125, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

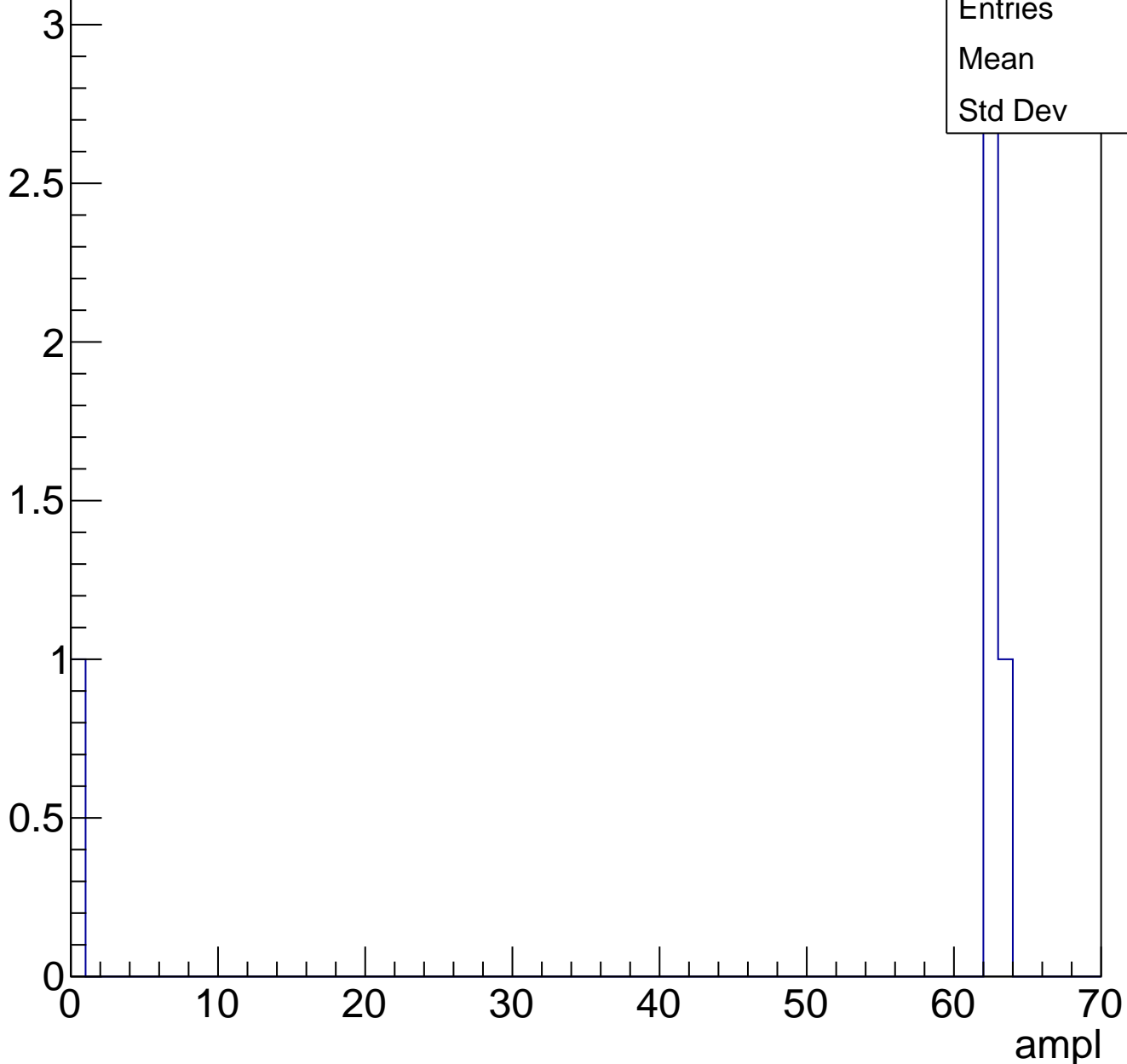
Entries	29
Mean	58.59
Std Dev	11.28



B1L000S, U18-ch125, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch126, adc0

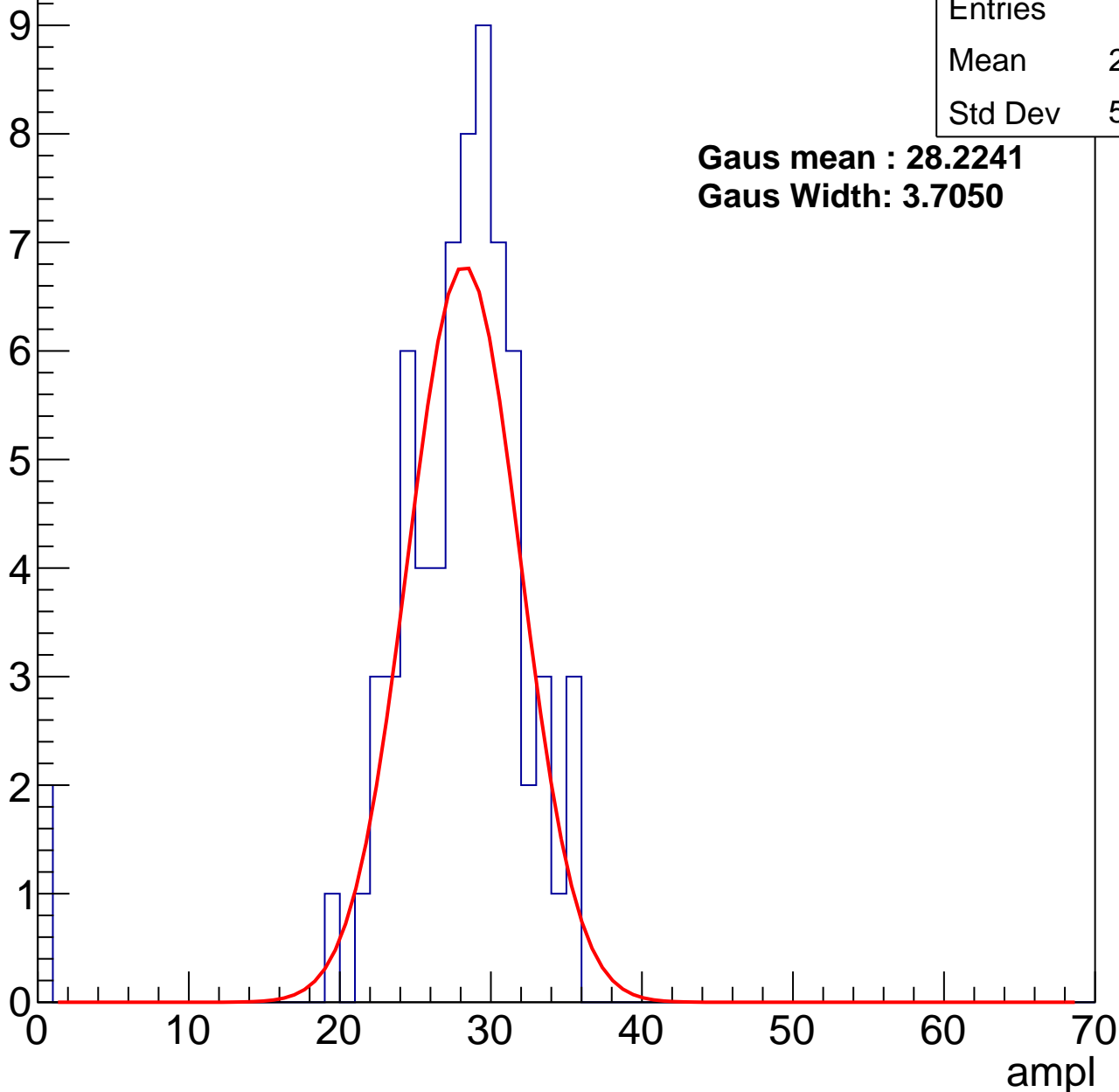
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	27.07
Std Dev	5.802

Gaus mean : 28.2241

Gaus Width: 3.7050



B1L000S, U18-ch126, adc1

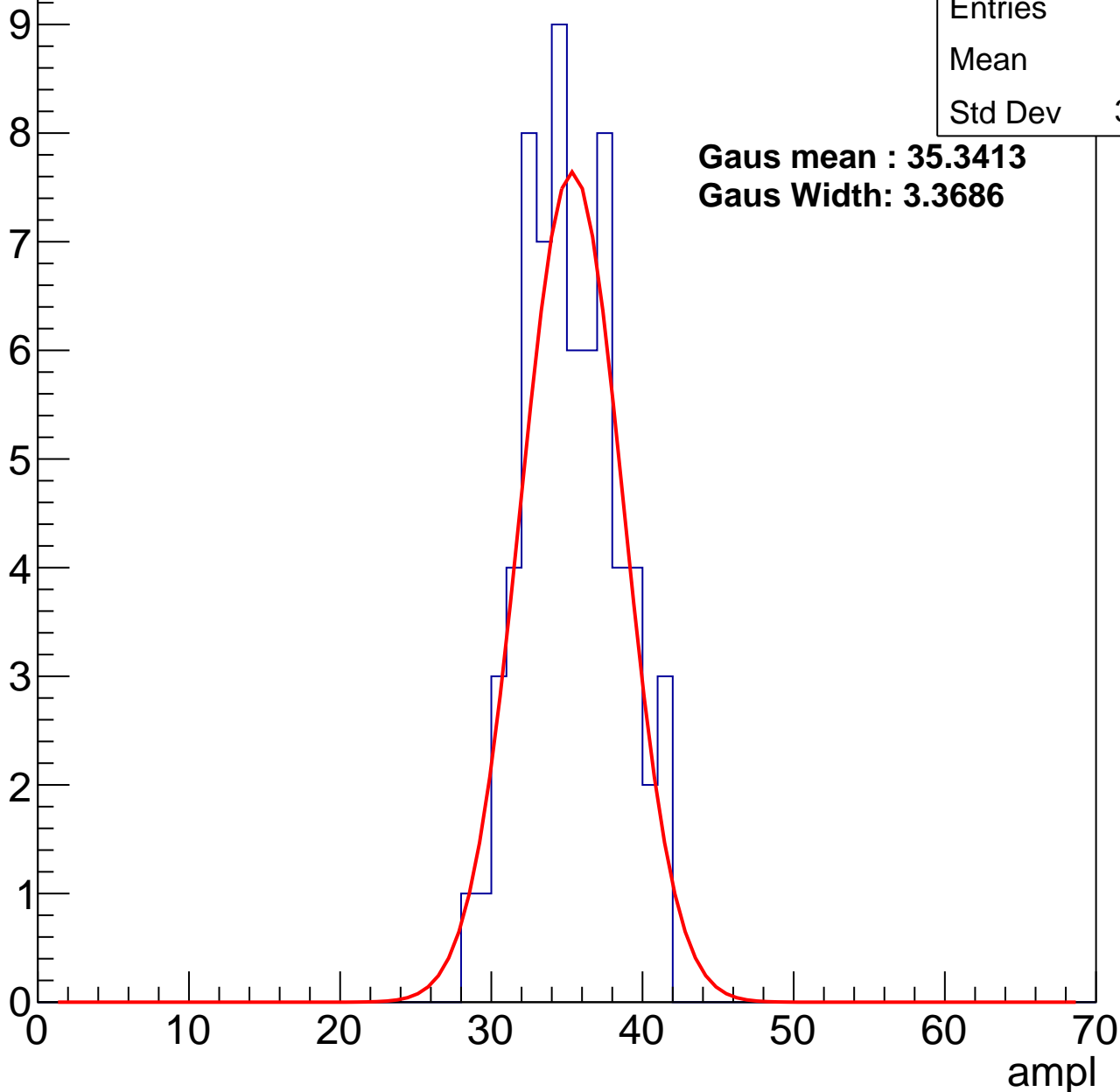
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	34.8
Std Dev	3.081

Gaus mean : 35.3413

Gaus Width: 3.3686



B1L000S, U18-ch126, adc2

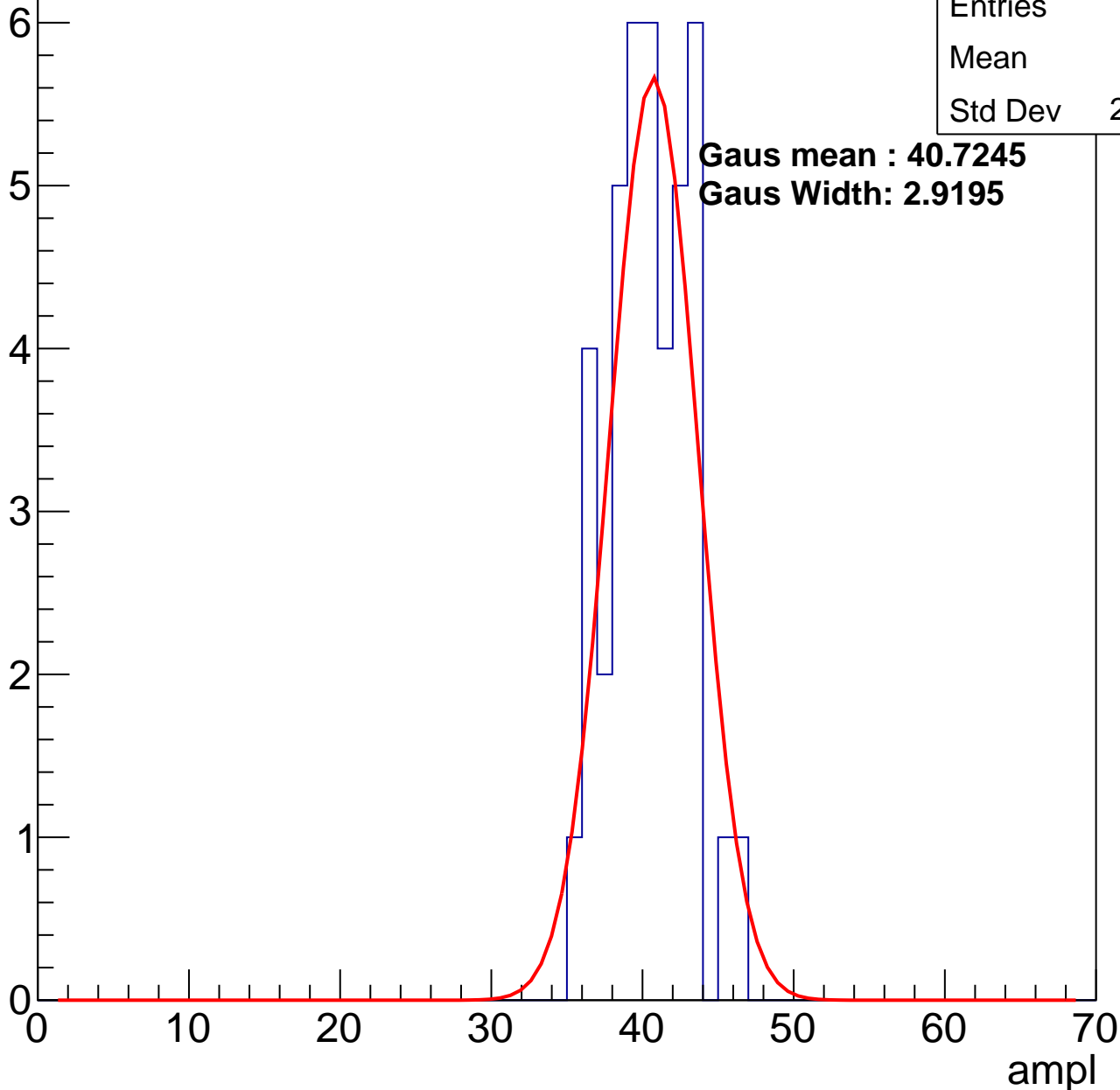
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	41
Mean	40
Std Dev	2.576

Gaus mean : 40.7245

Gaus Width: 2.9195

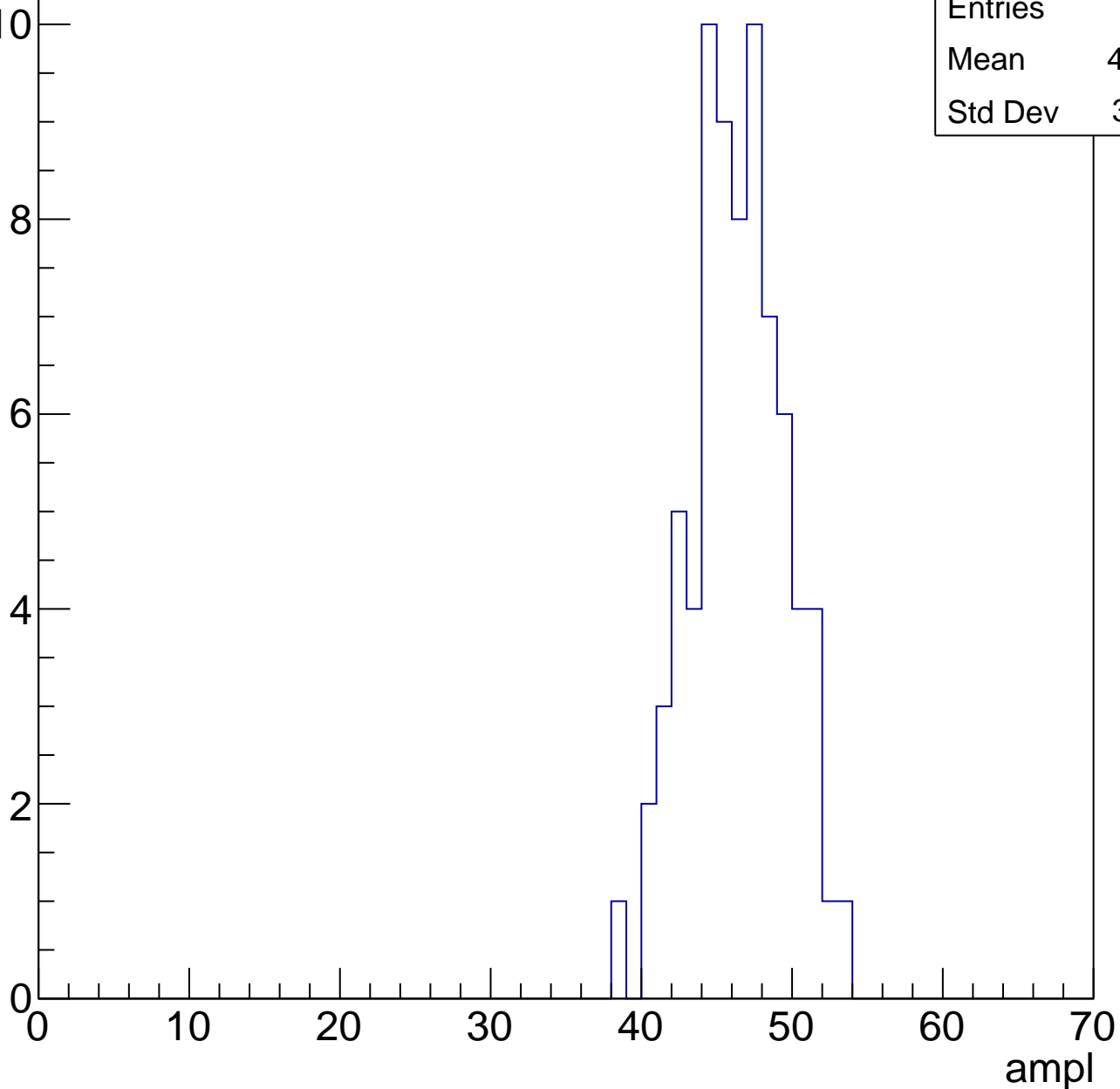


B1L000S, U18-ch126, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	45.93
Std Dev	3.091

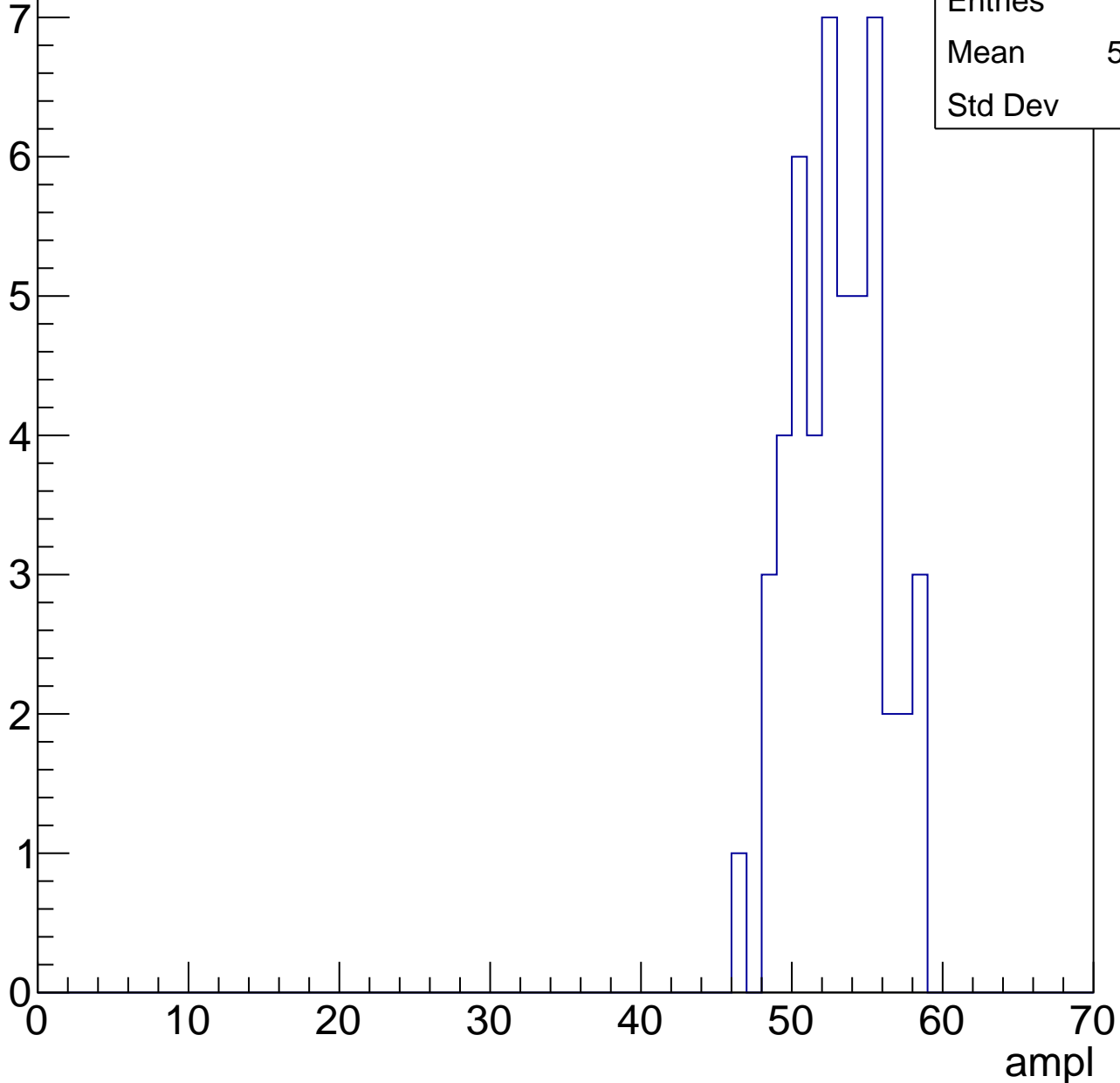


B1L000S, U18-ch126, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

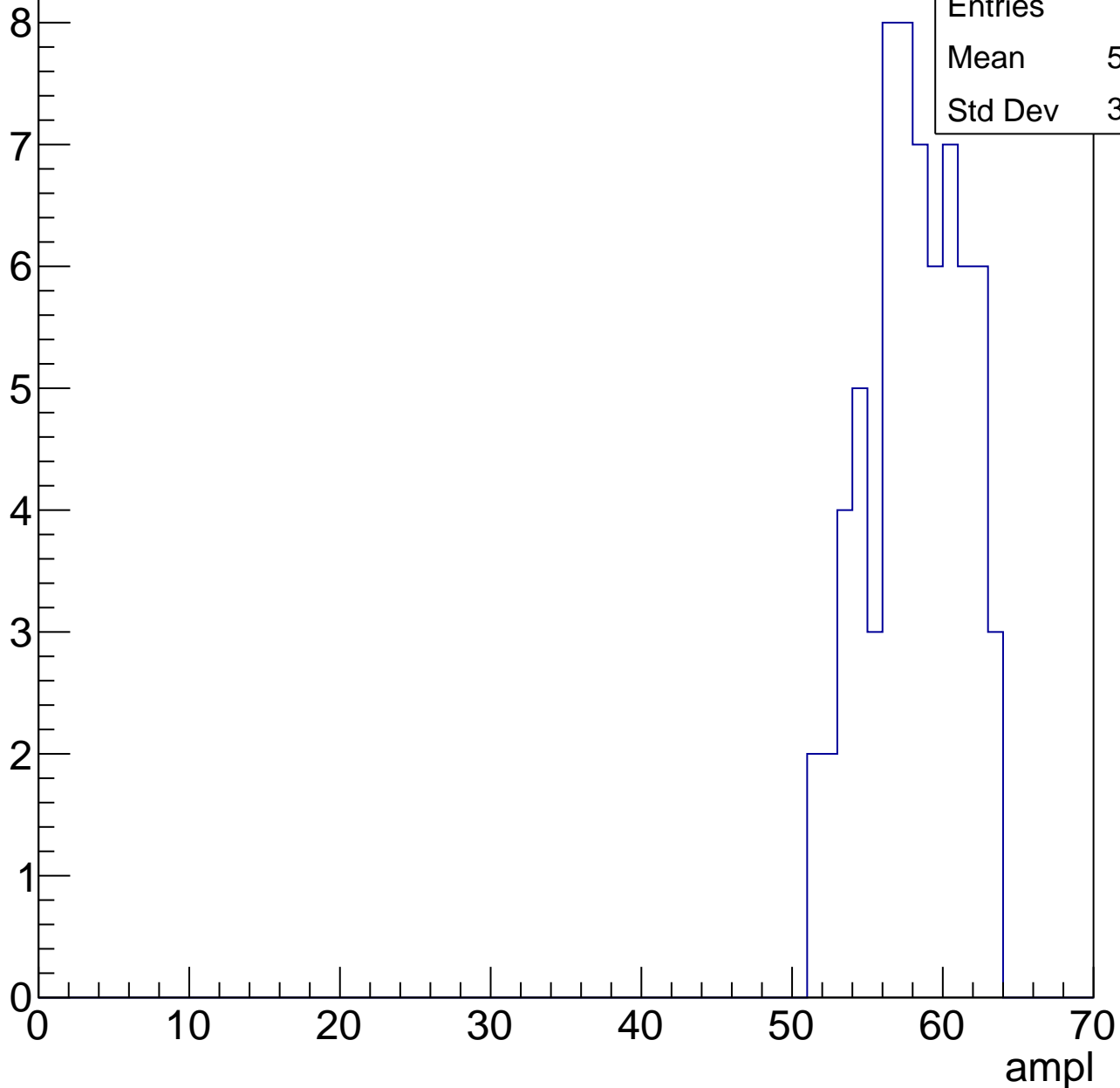
Entries	49
Mean	52.53
Std Dev	2.9



B1L000S, U18-ch126, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

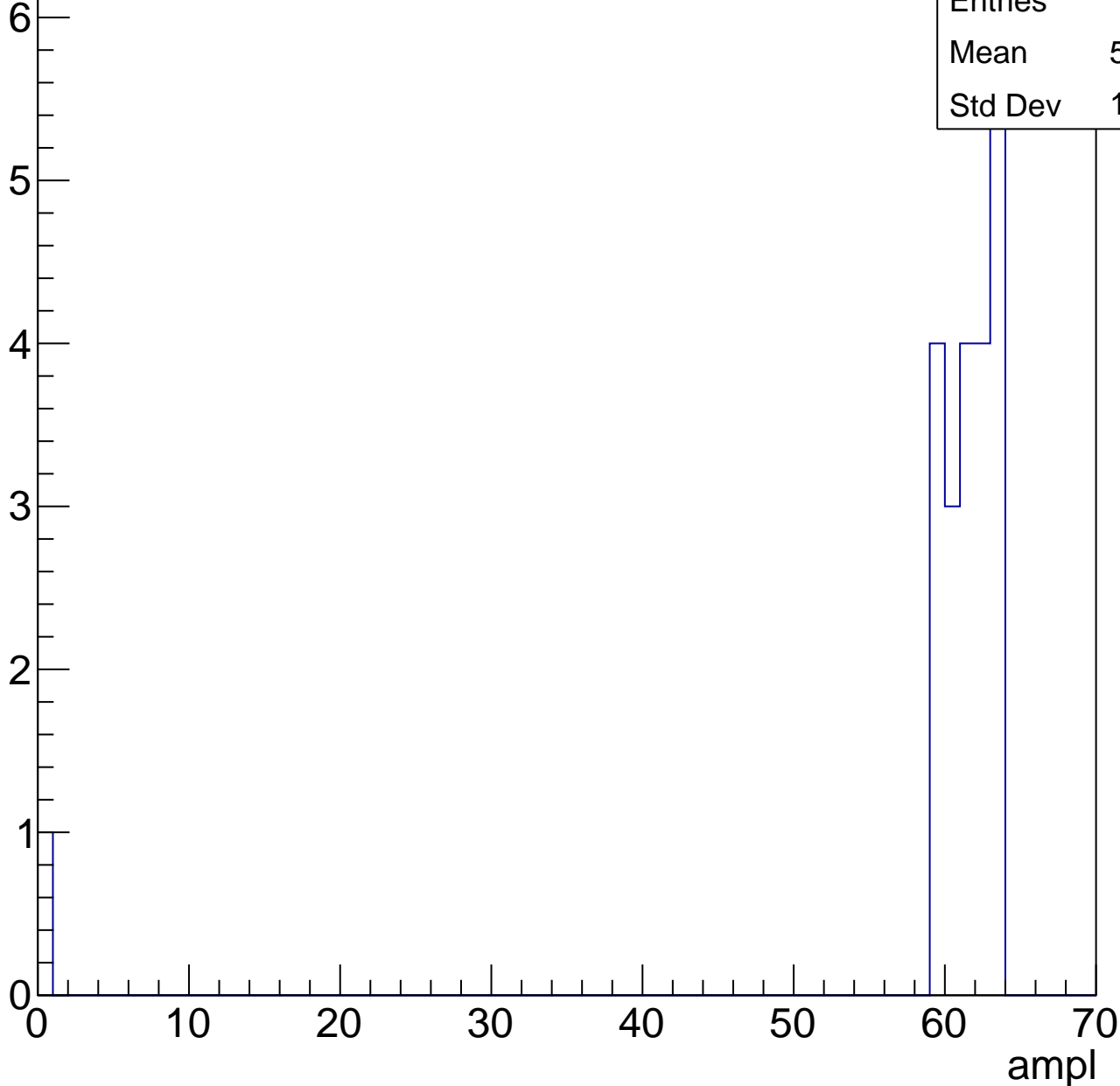


B1L000S, U18-ch126, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

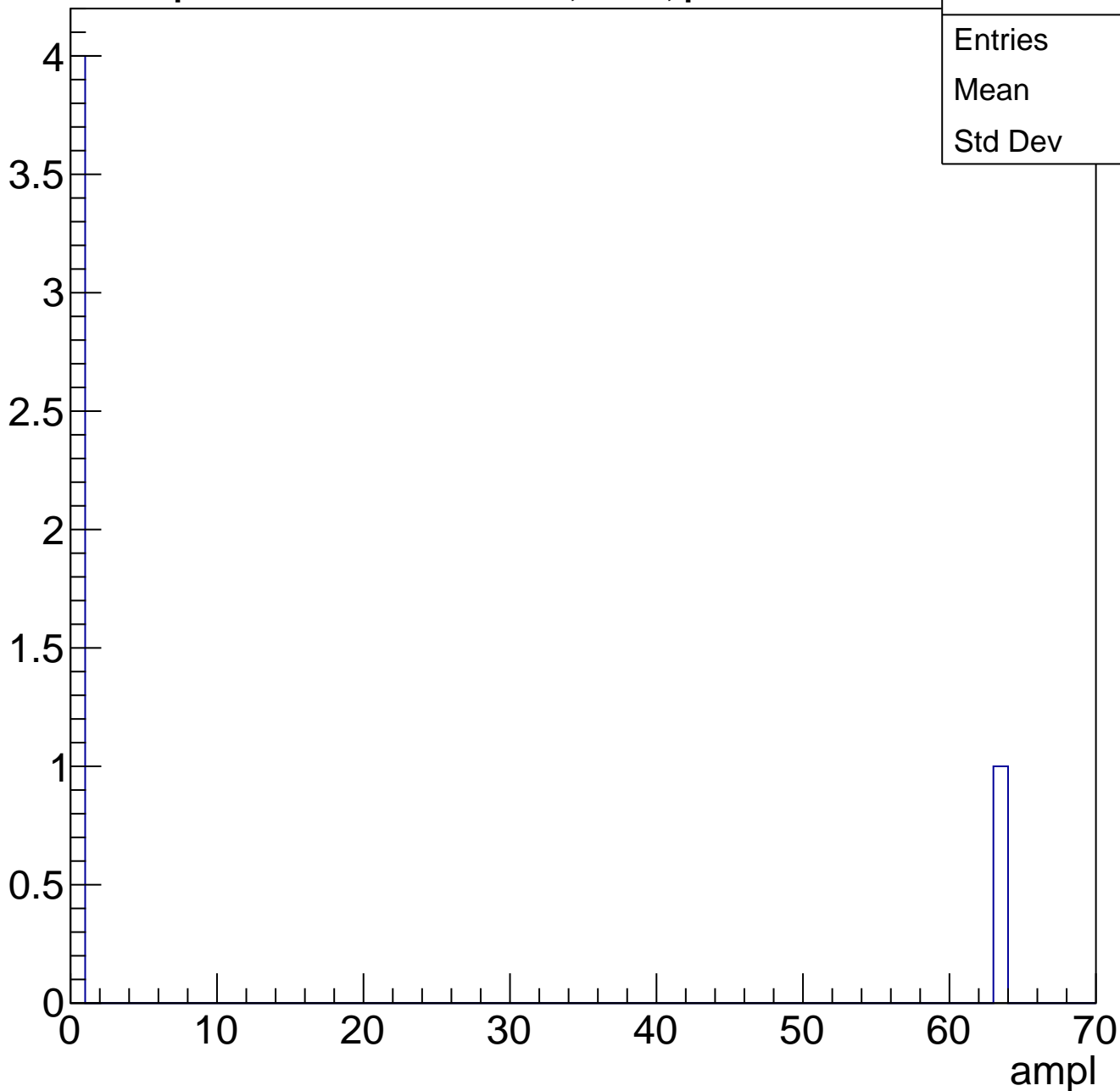
Entries	22
Mean	58.45
Std Dev	12.84



B1L000S, U18-ch126, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch127, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	80
Mean	28.44
Std Dev	4.899

Gaus mean : 28.9875

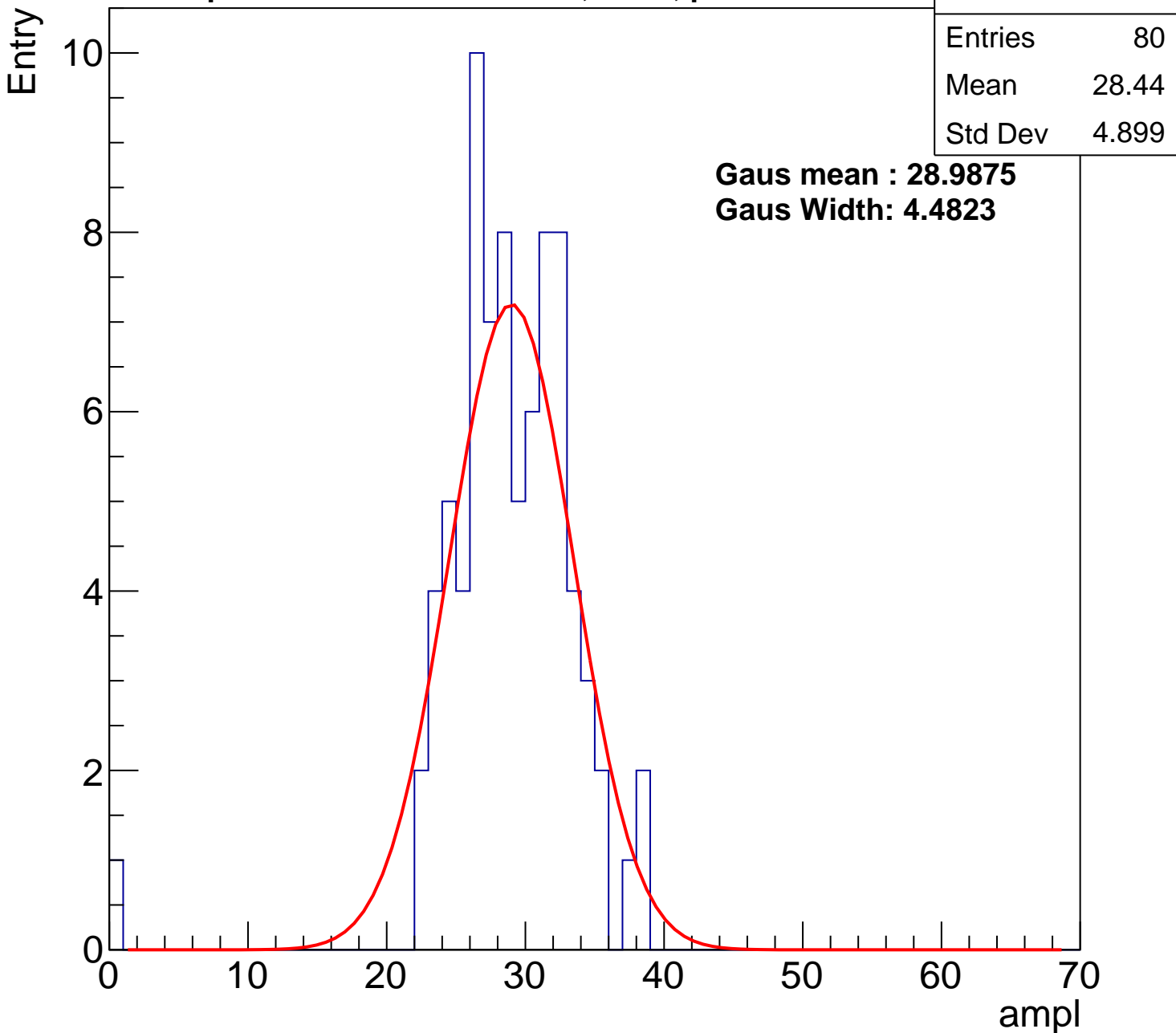
Gaus Width: 4.4823

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U18-ch127, adc1

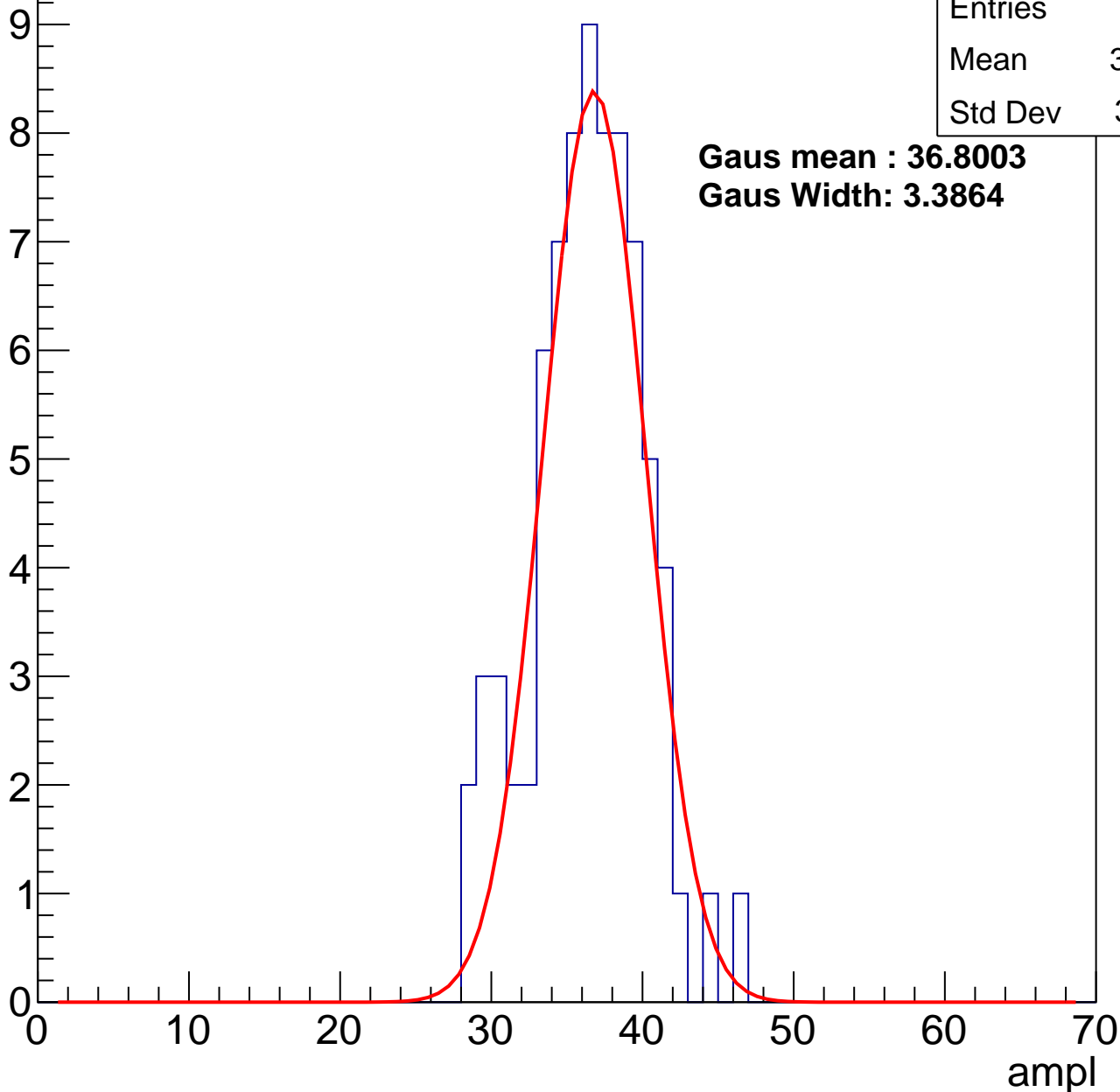
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	77
Mean	35.95
Std Dev	3.671

Gaus mean : 36.8003

Gaus Width: 3.3864



B1L000S, U18-ch127, adc2

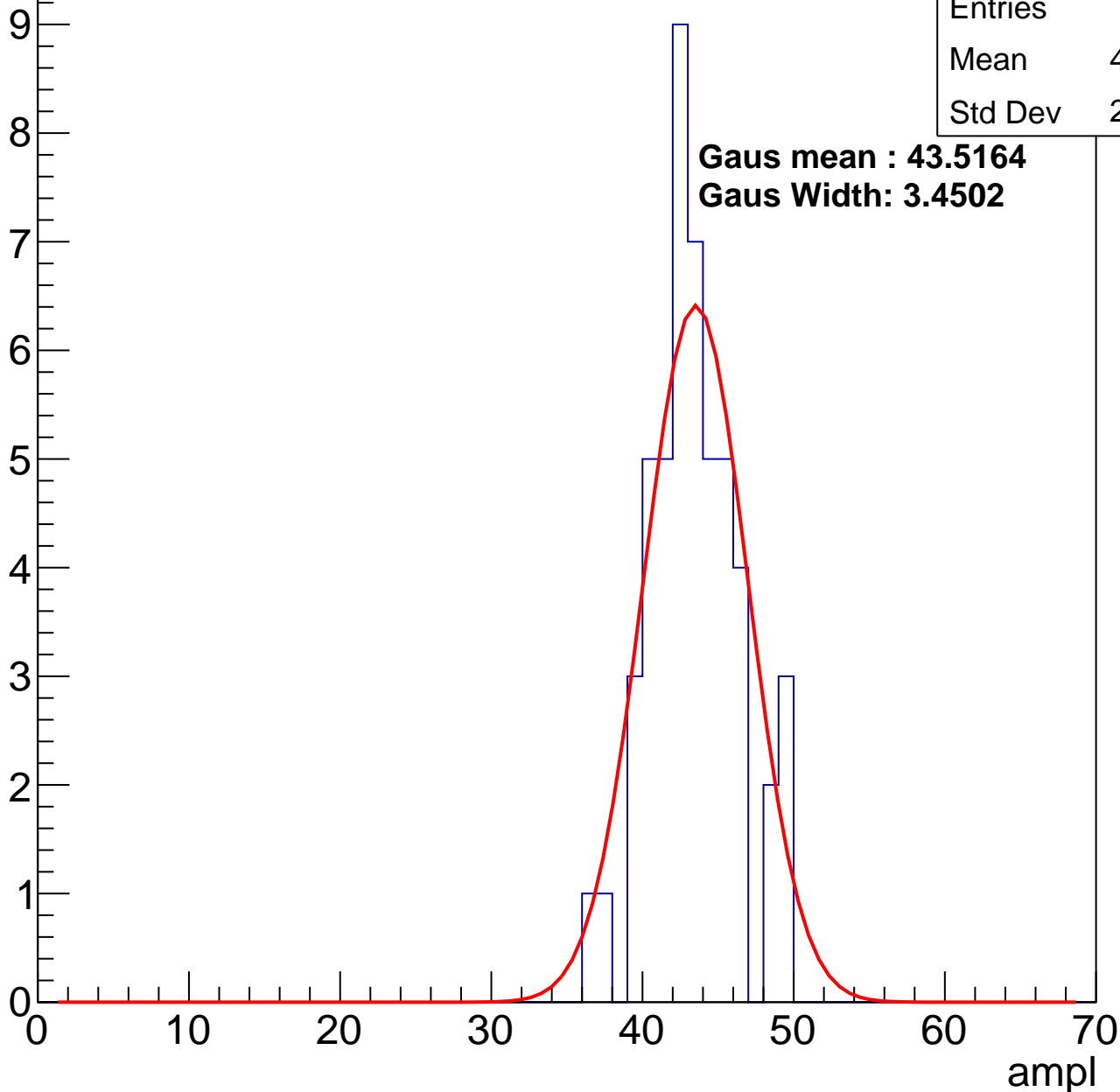
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	42.92
Std Dev	2.918

Gaus mean : 43.5164

Gaus Width: 3.4502

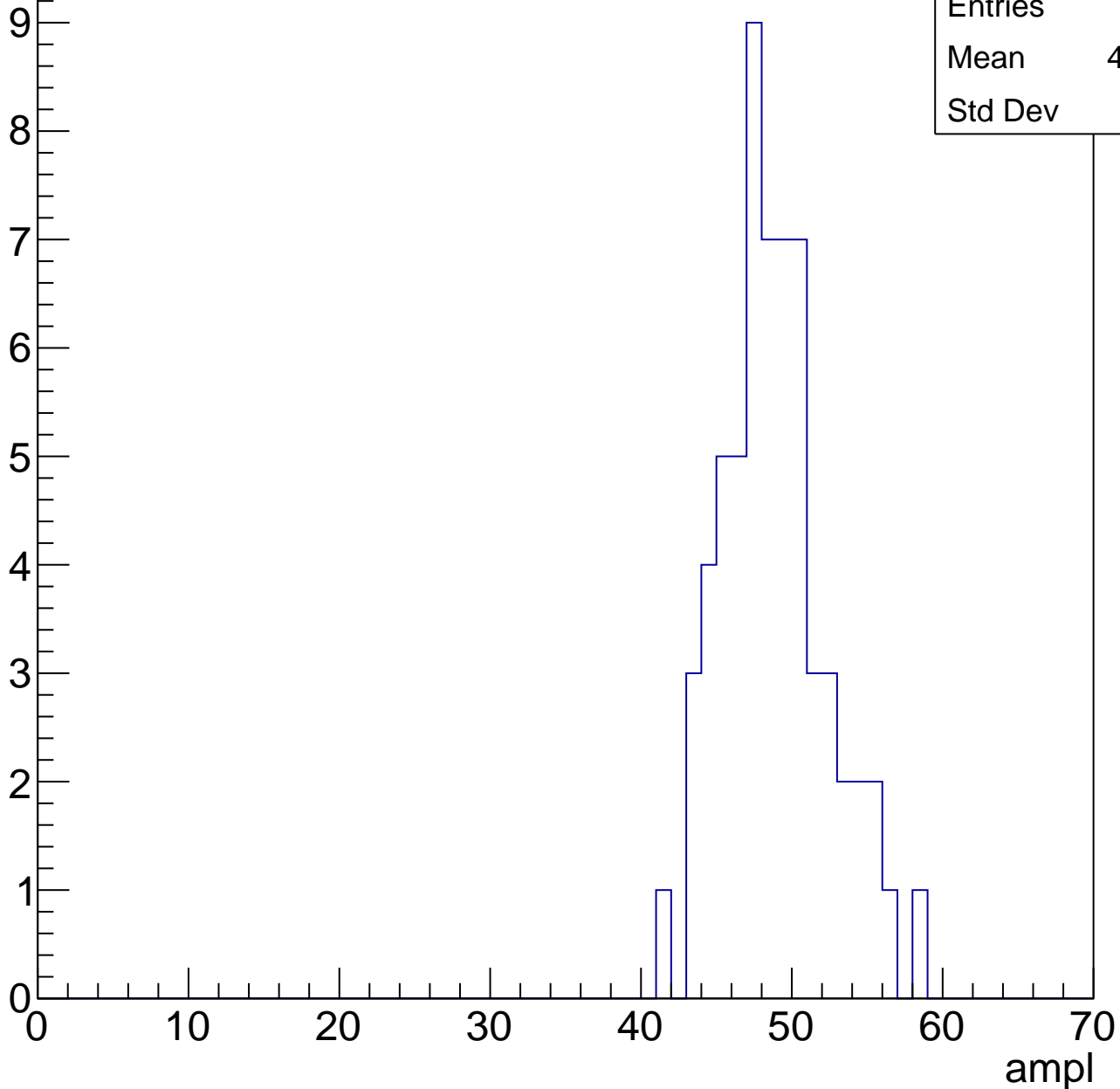


B1L000S, U18-ch127, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	48.39
Std Dev	3.47

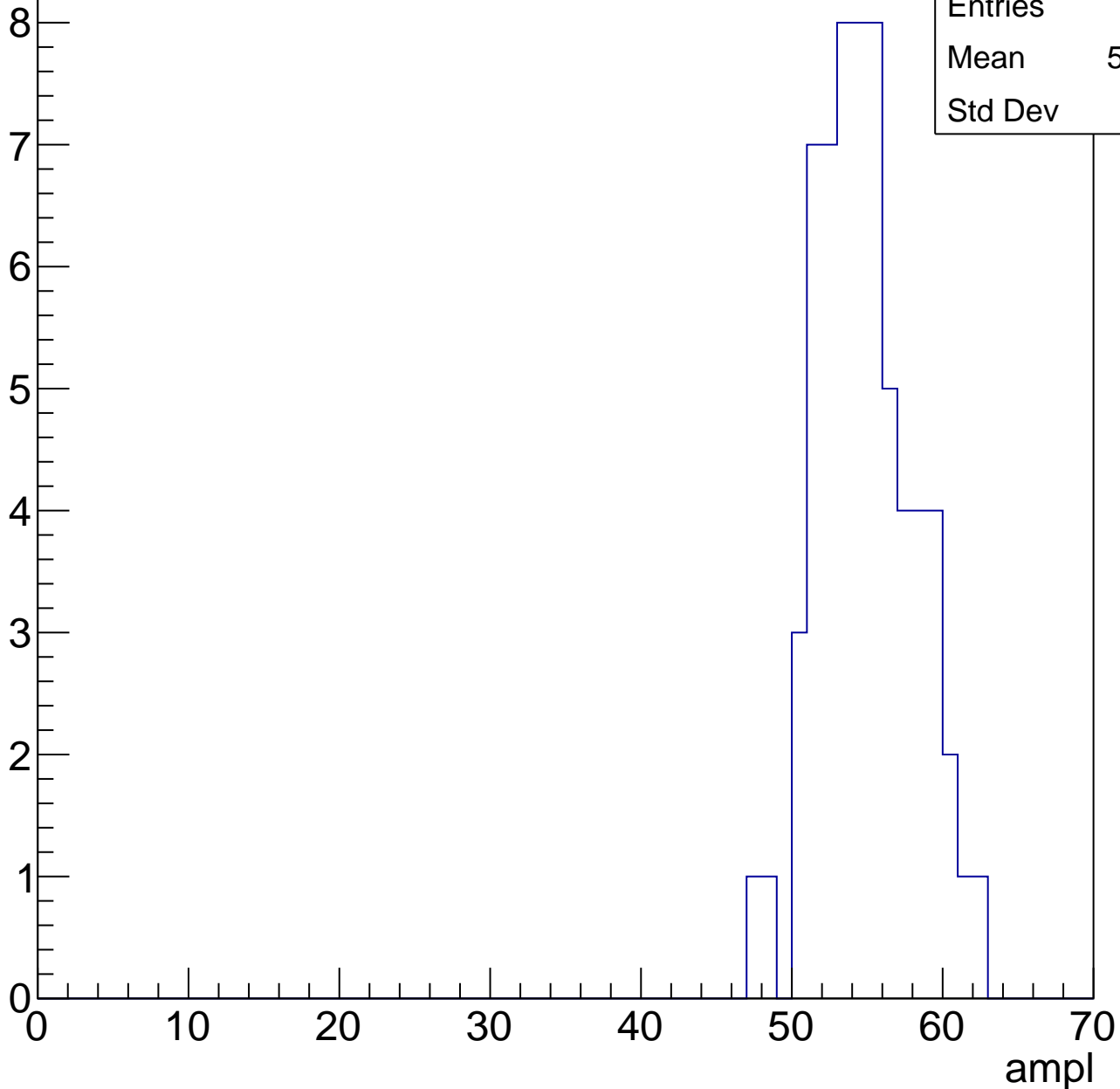


B1L000S, U18-ch127, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	54.39
Std Dev	3.15

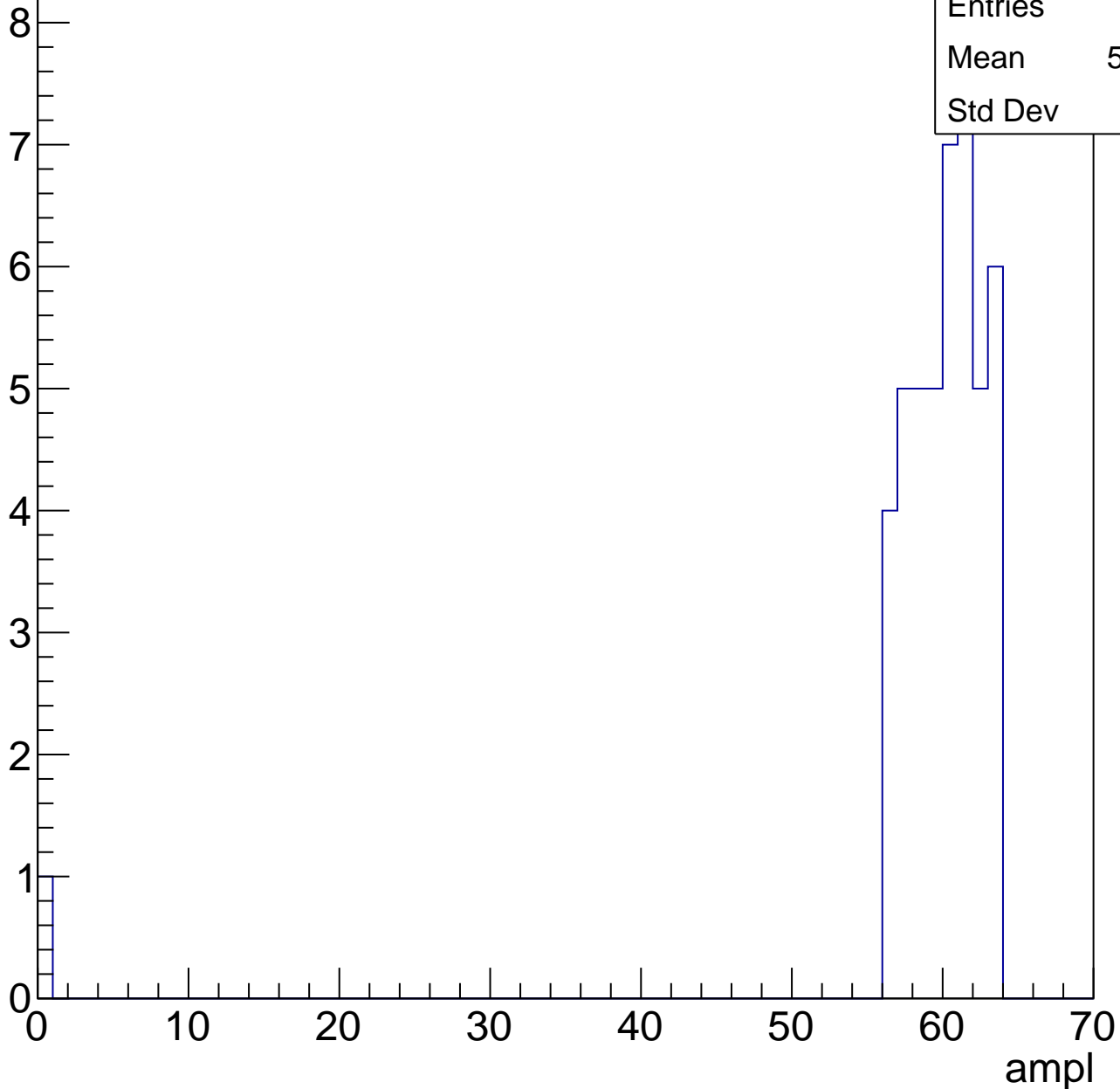


B1L000S, U18-ch127, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

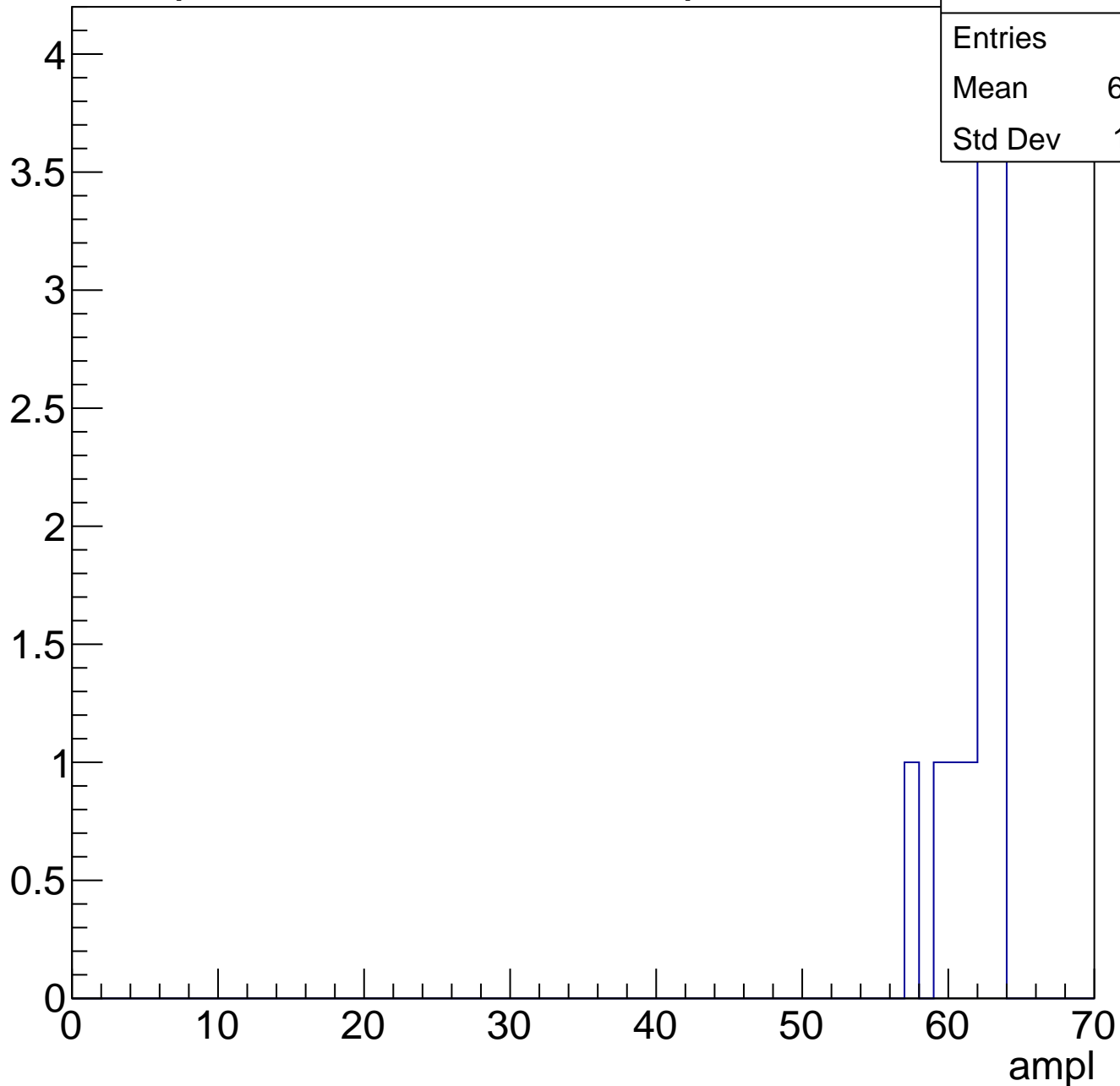
Entries	46
Mean	58.48
Std Dev	8.98



B1L000S, U18-ch127, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch127, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U18-ch127, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0