

B1L002S, U22-ch0, adc0

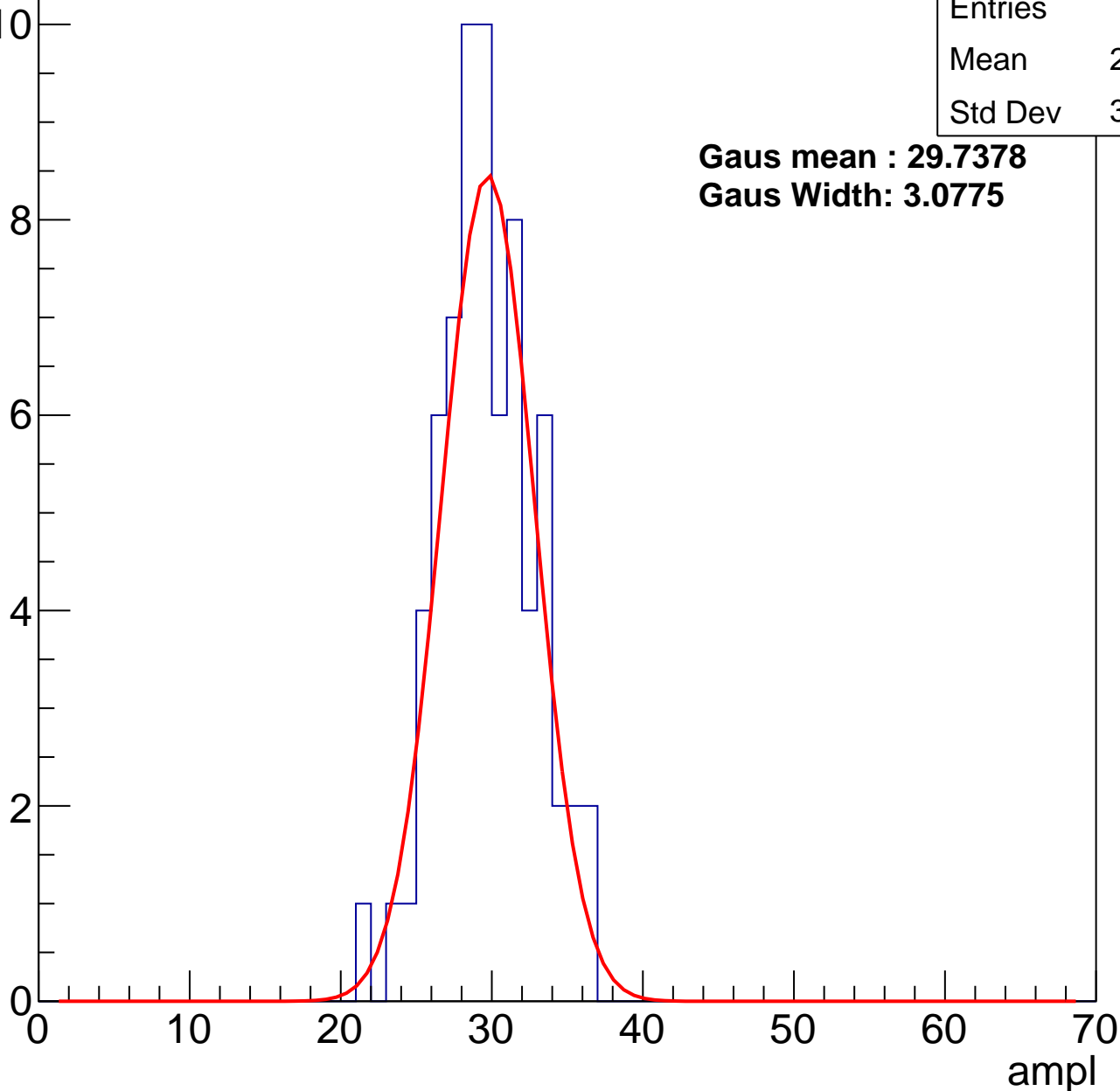
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	29.24
Std Dev	3.087

Gaus mean : 29.7378

Gaus Width: 3.0775



B1L002S, U22-ch0, adc1

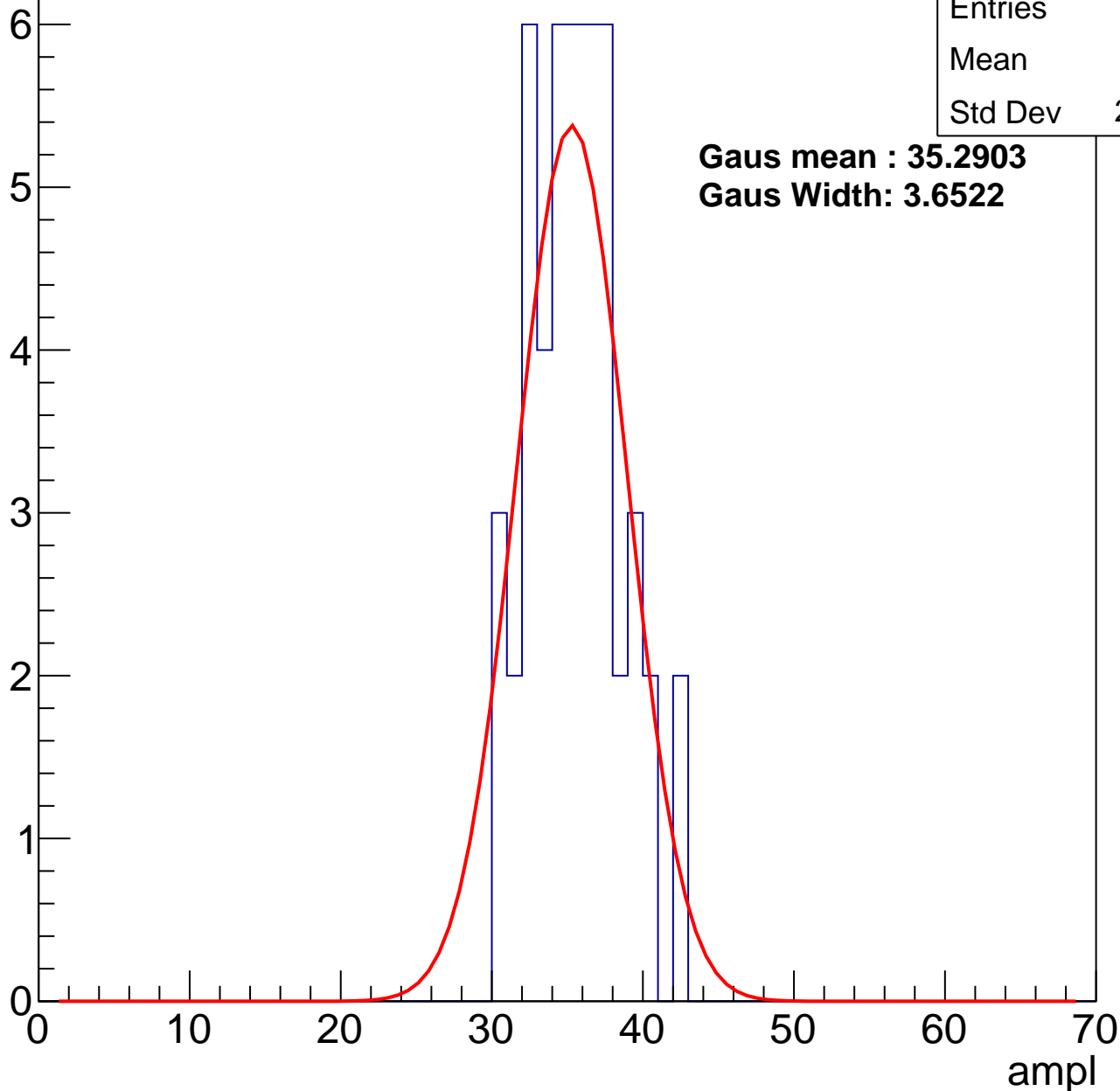
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	35.1
Std Dev	2.981

Gaus mean : 35.2903

Gaus Width: 3.6522



B1L002S, U22-ch0, adc2

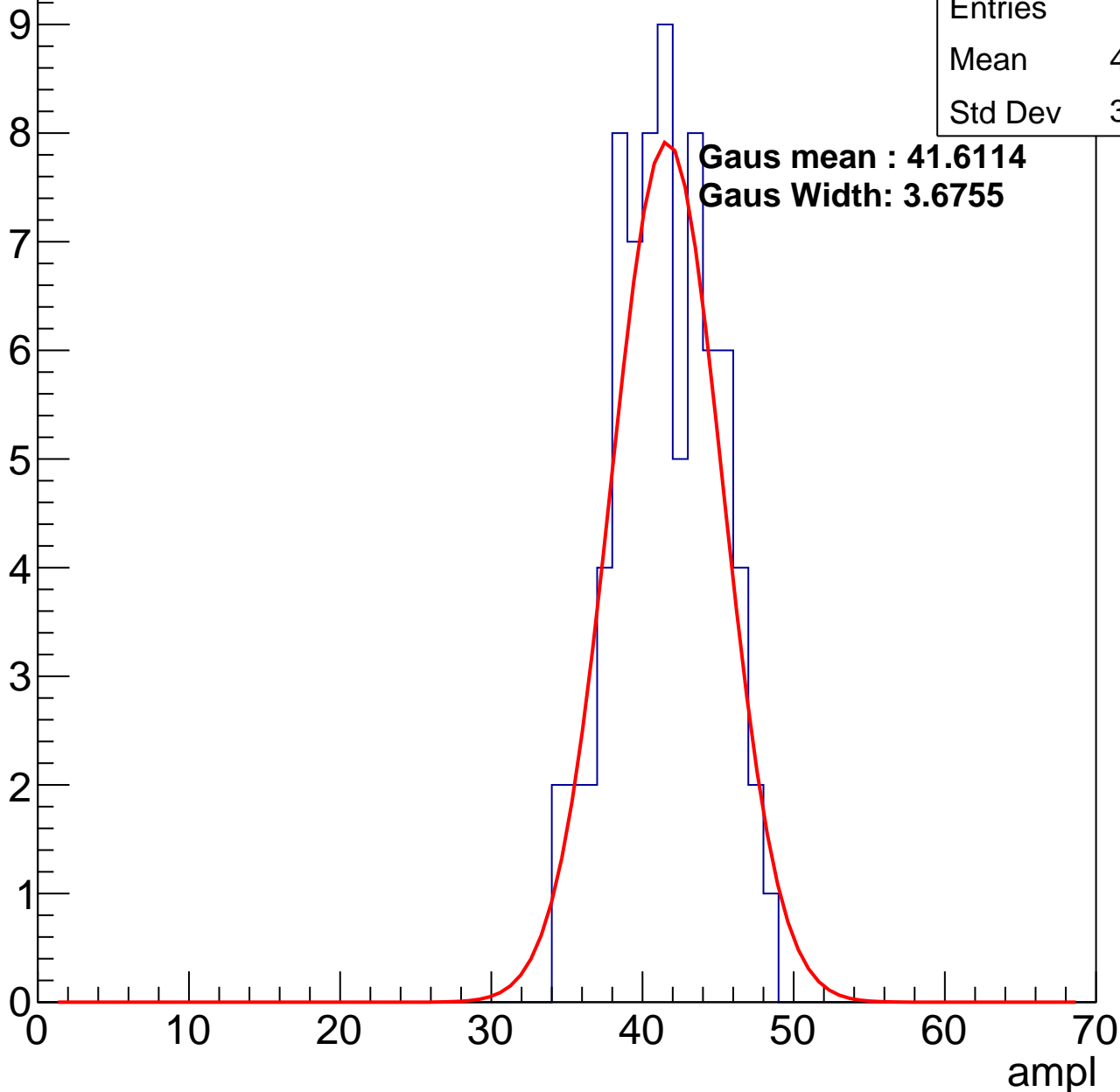
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	41.05
Std Dev	3.288

Gaus mean : 41.6114

Gaus Width: 3.6755

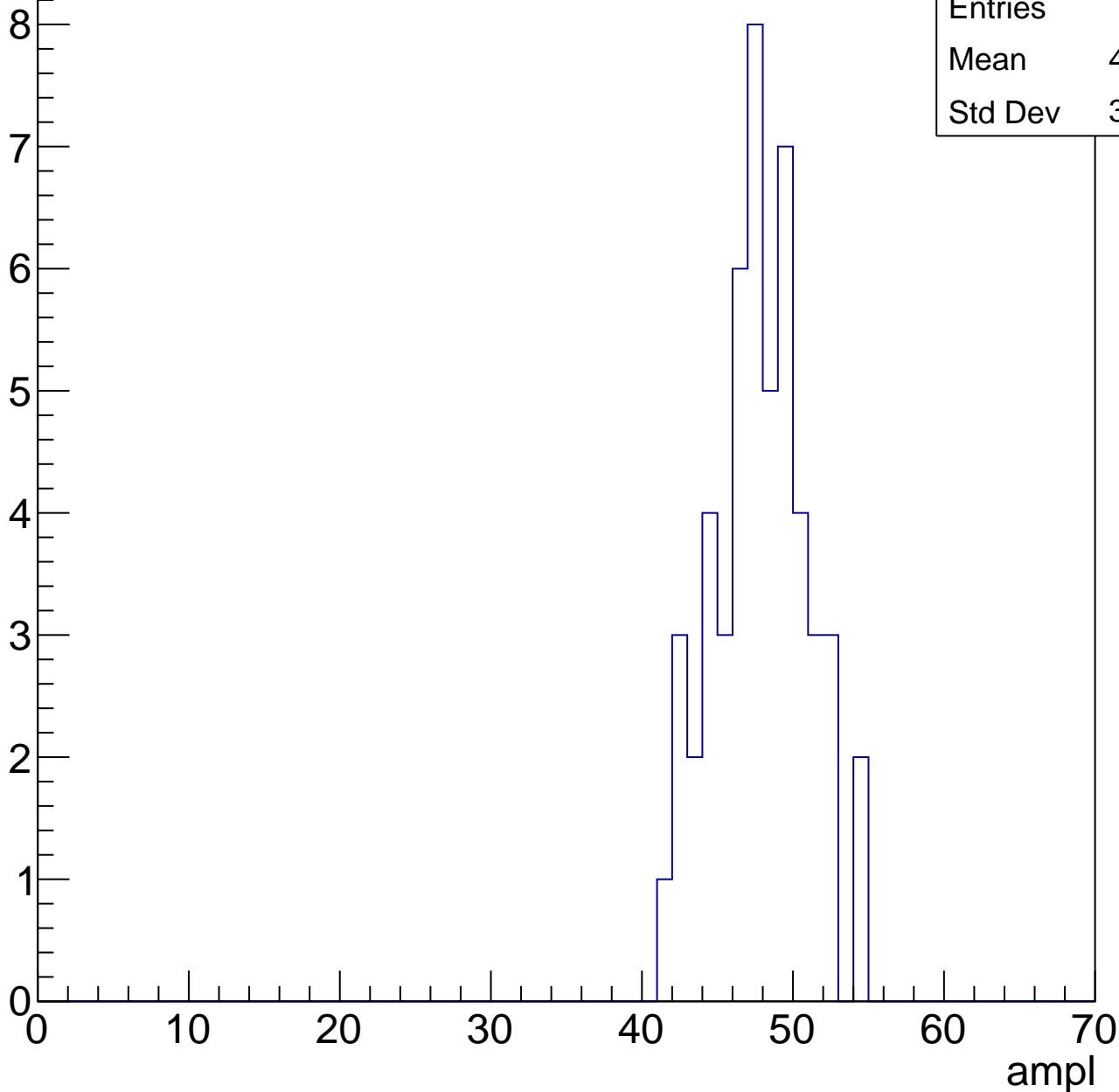


B1L002S, U22-ch0, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	47.37
Std Dev	3.068



B1L002S, U22-ch0, adc4

calib_packv5_042523_0143.root, FC#10, port B3

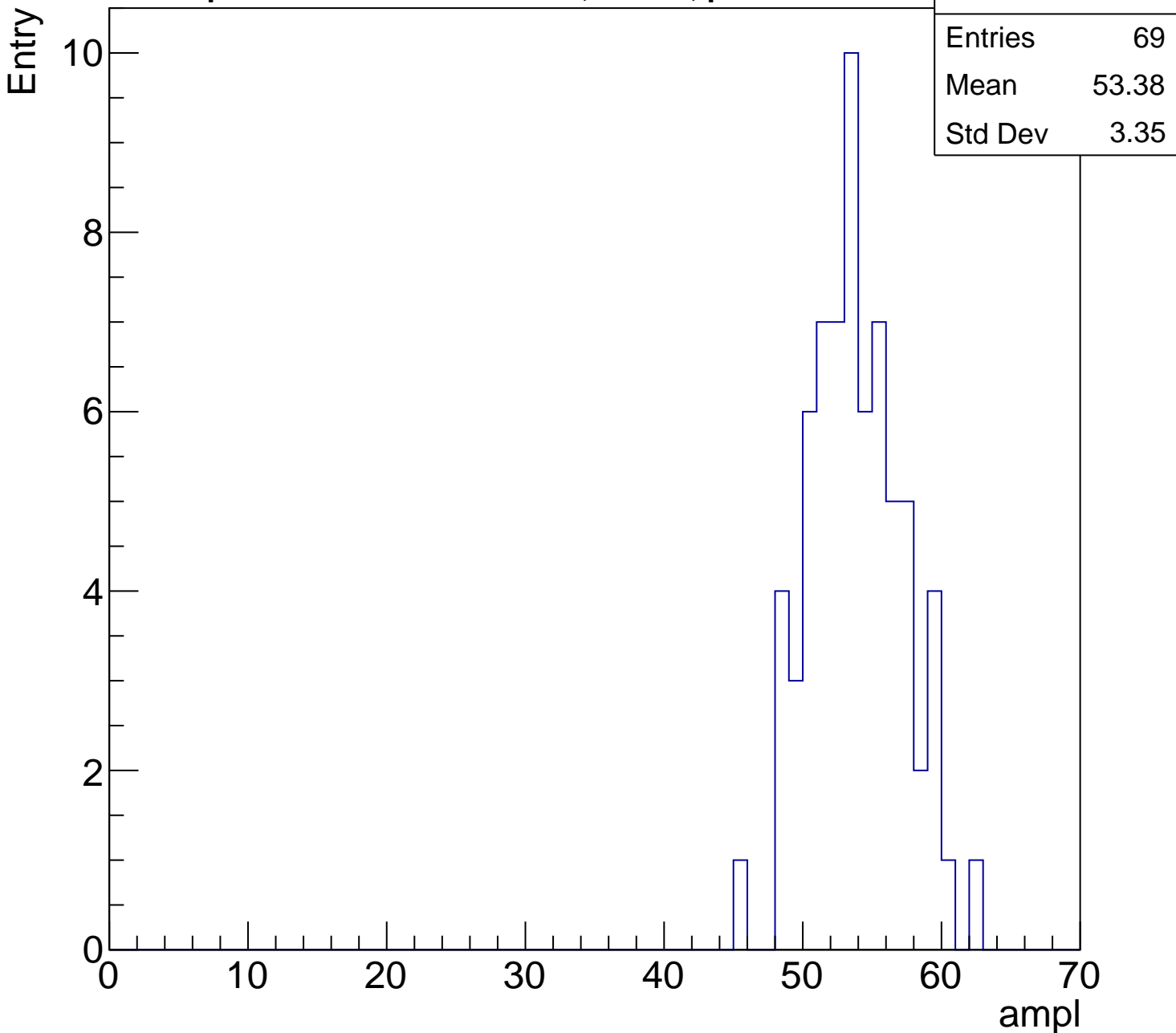
Entries	69
Mean	53.38
Std Dev	3.35

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L002S, U22-ch0, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7

6

5

4

3

2

1

0

Entries 49

Mean 58.82

Std Dev 2.422

ampl

0

10

20

30

40

50

60

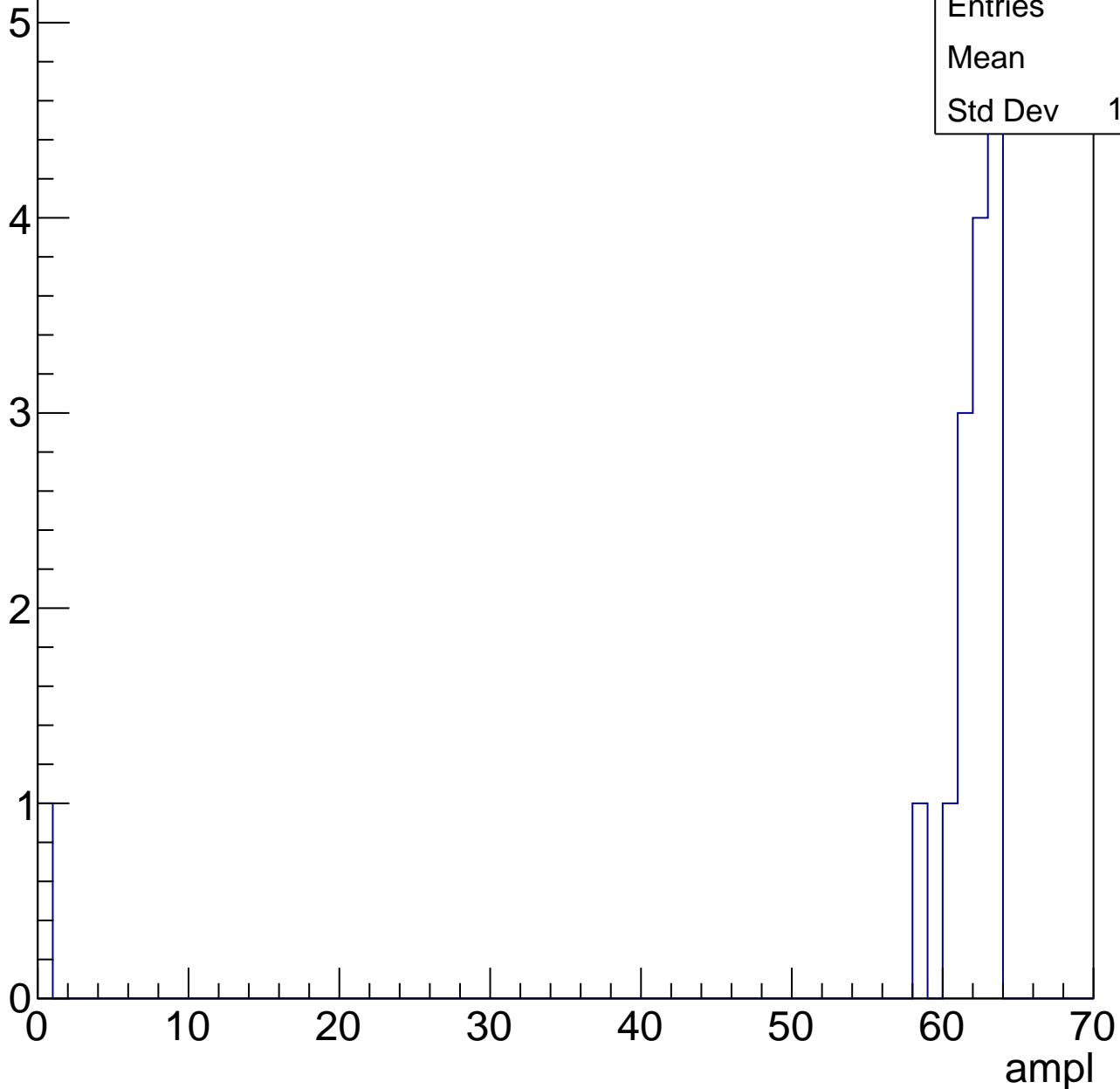
70

B1L002S, U22-ch0, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

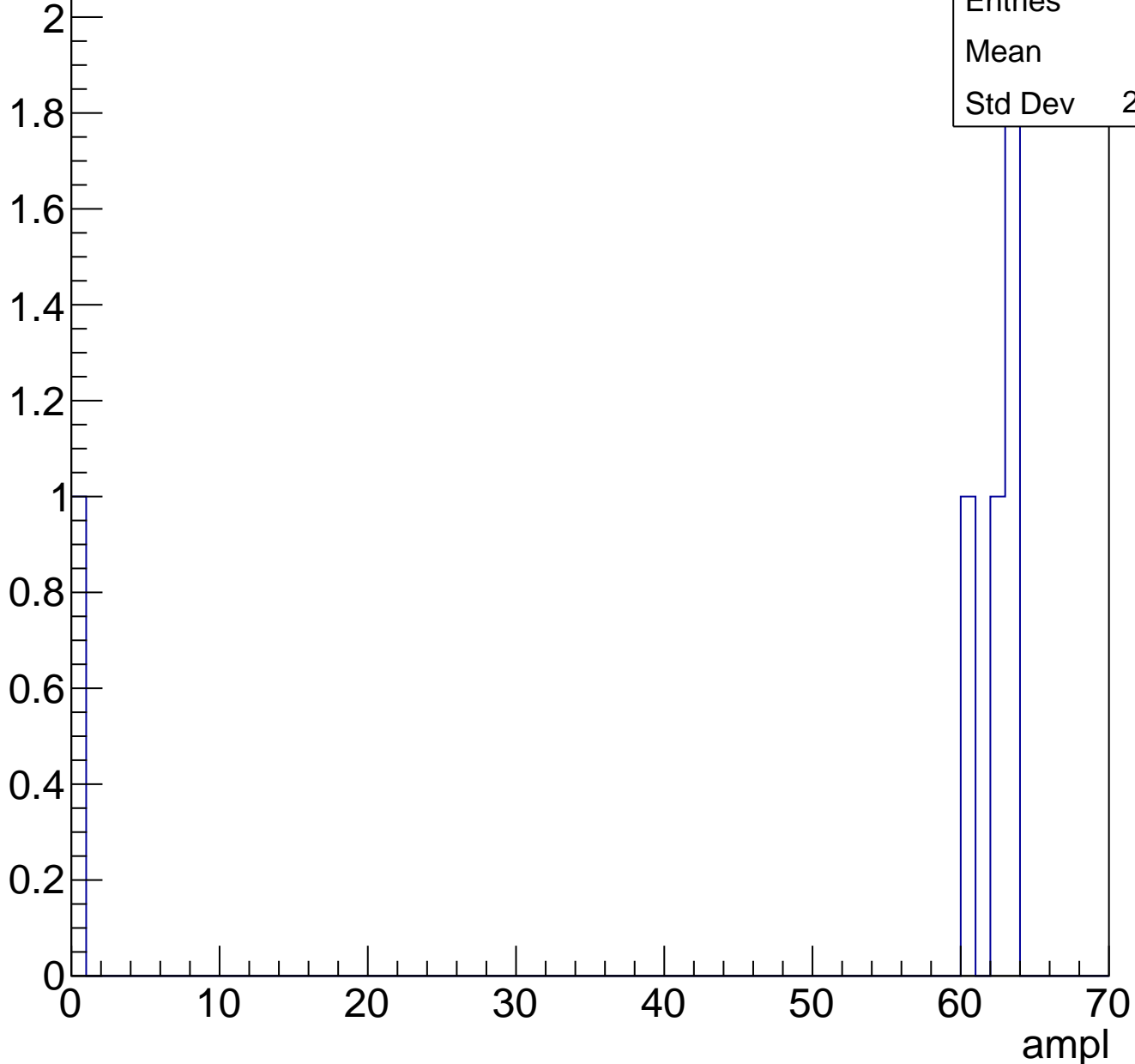
Entries	15
Mean	57.6
Std Dev	15.45



B1L002S, U22-ch0, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch1, adc0

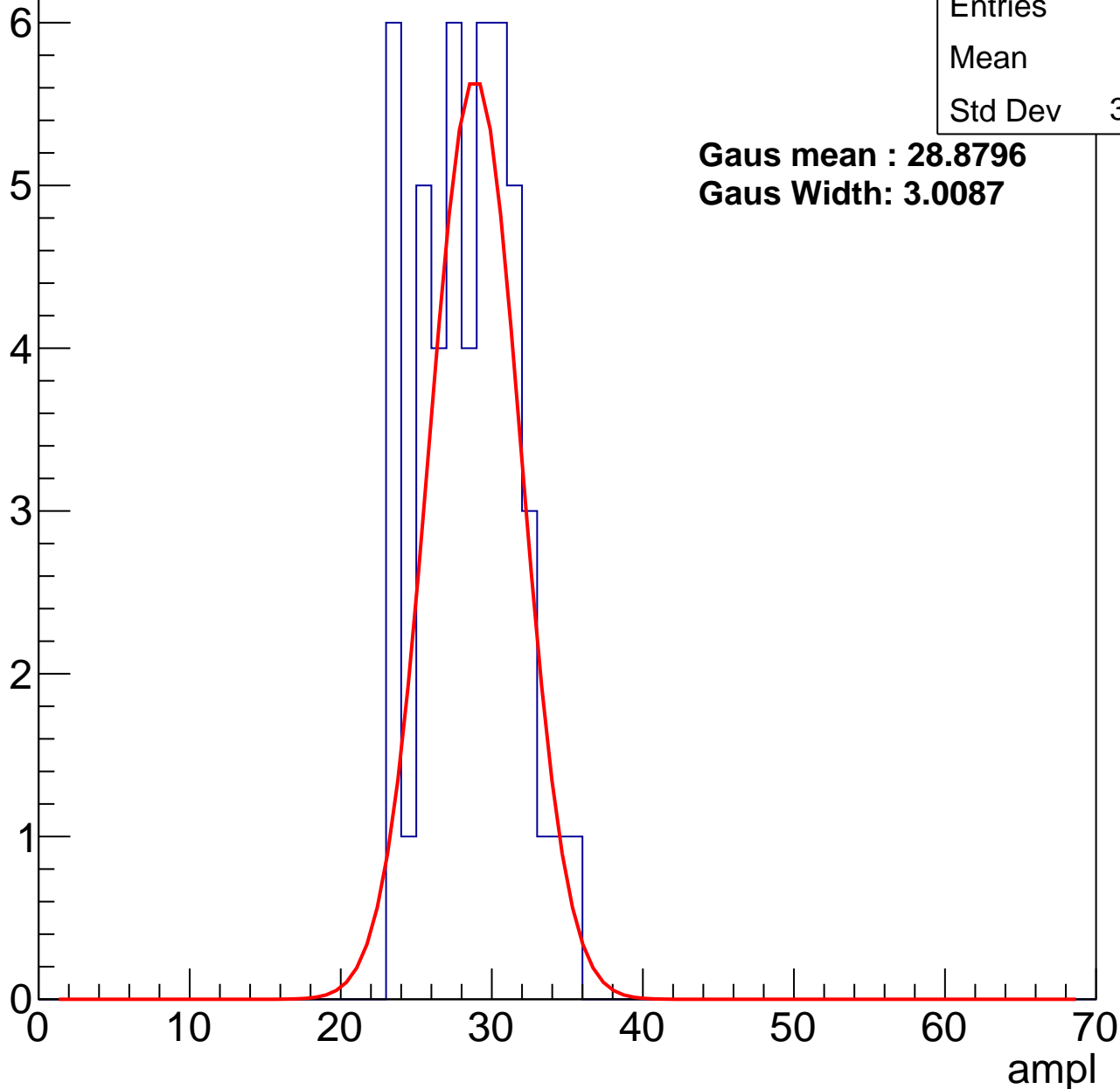
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	28
Std Dev	3.084

Gaus mean : 28.8796

Gaus Width: 3.0087



B1L002S, U22-ch1, adc1

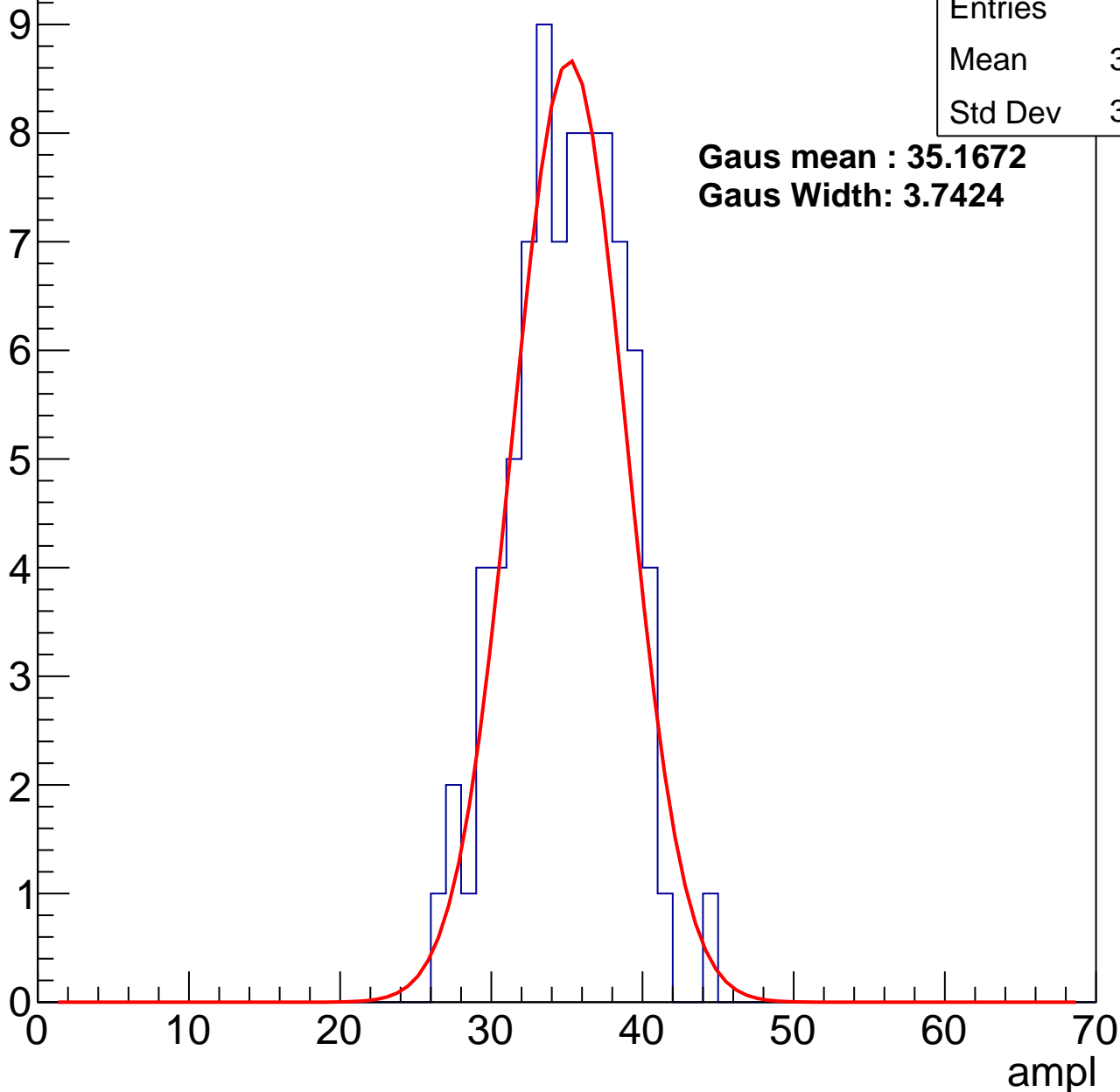
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	83
Mean	34.54
Std Dev	3.618

Gaus mean : 35.1672

Gaus Width: 3.7424



B1L002S, U22-ch1, adc2

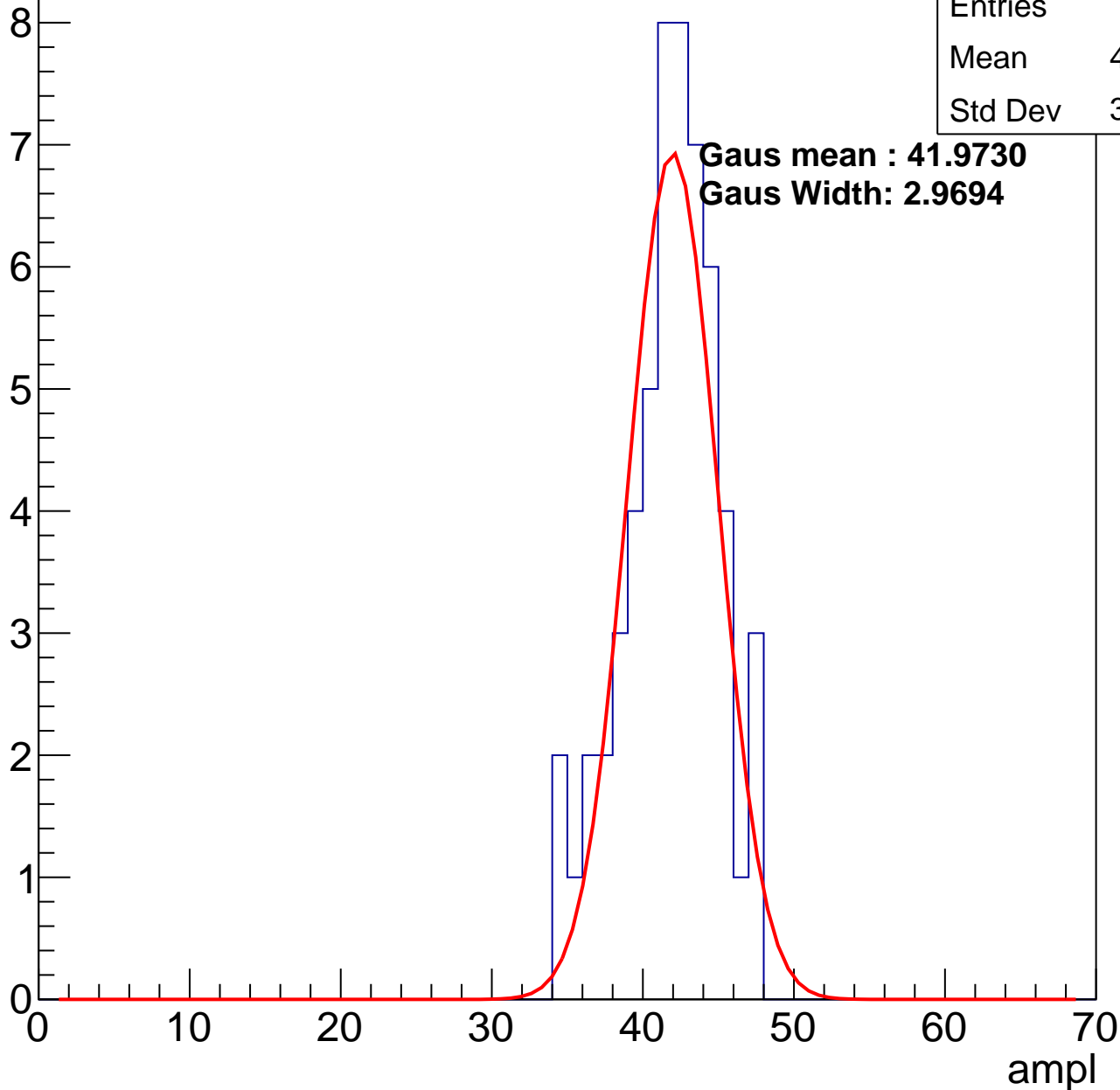
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	41.34
Std Dev	3.118

Gaus mean : 41.9730

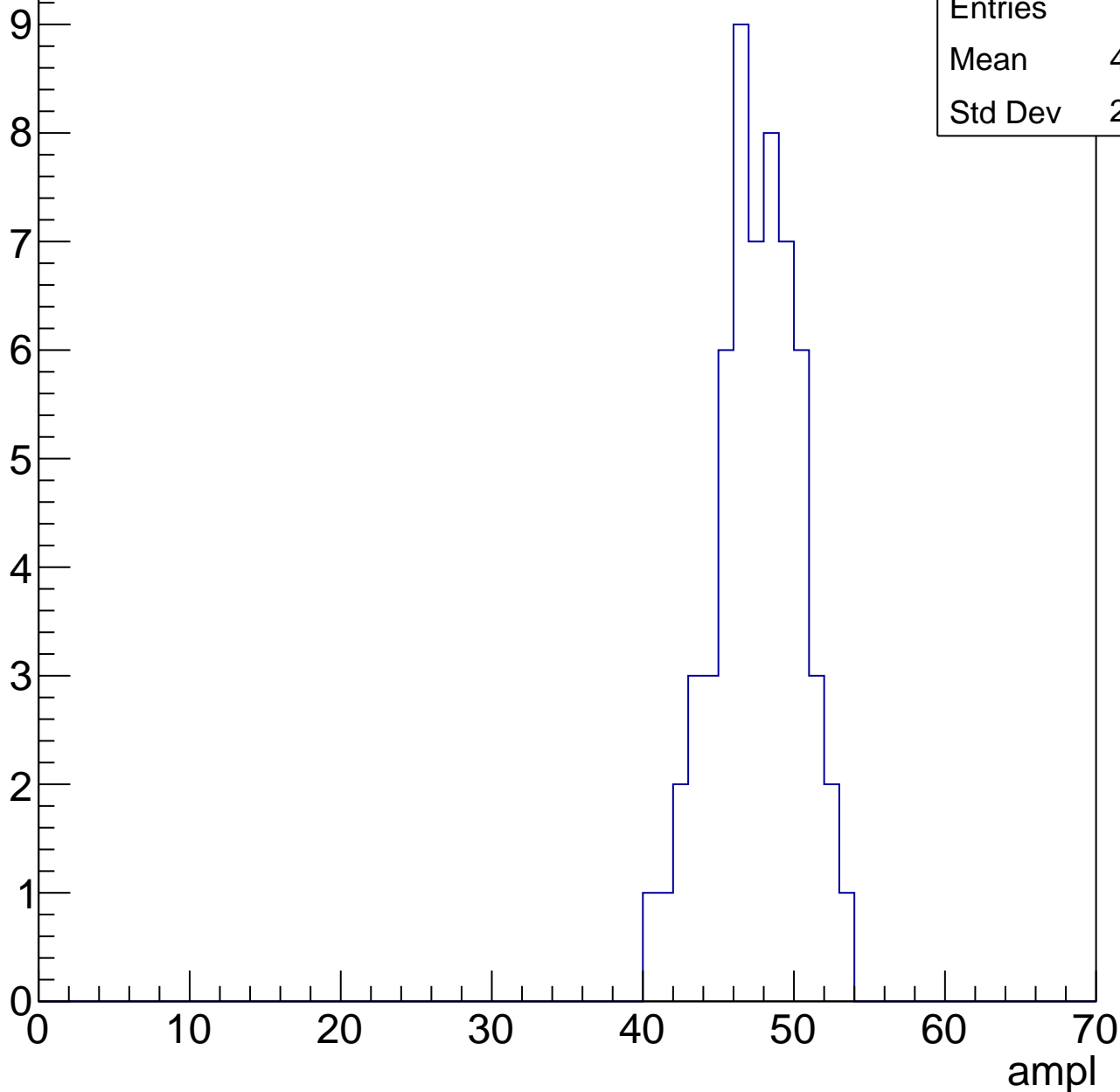
Gaus Width: 2.9694



B1L002S, U22-ch1, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



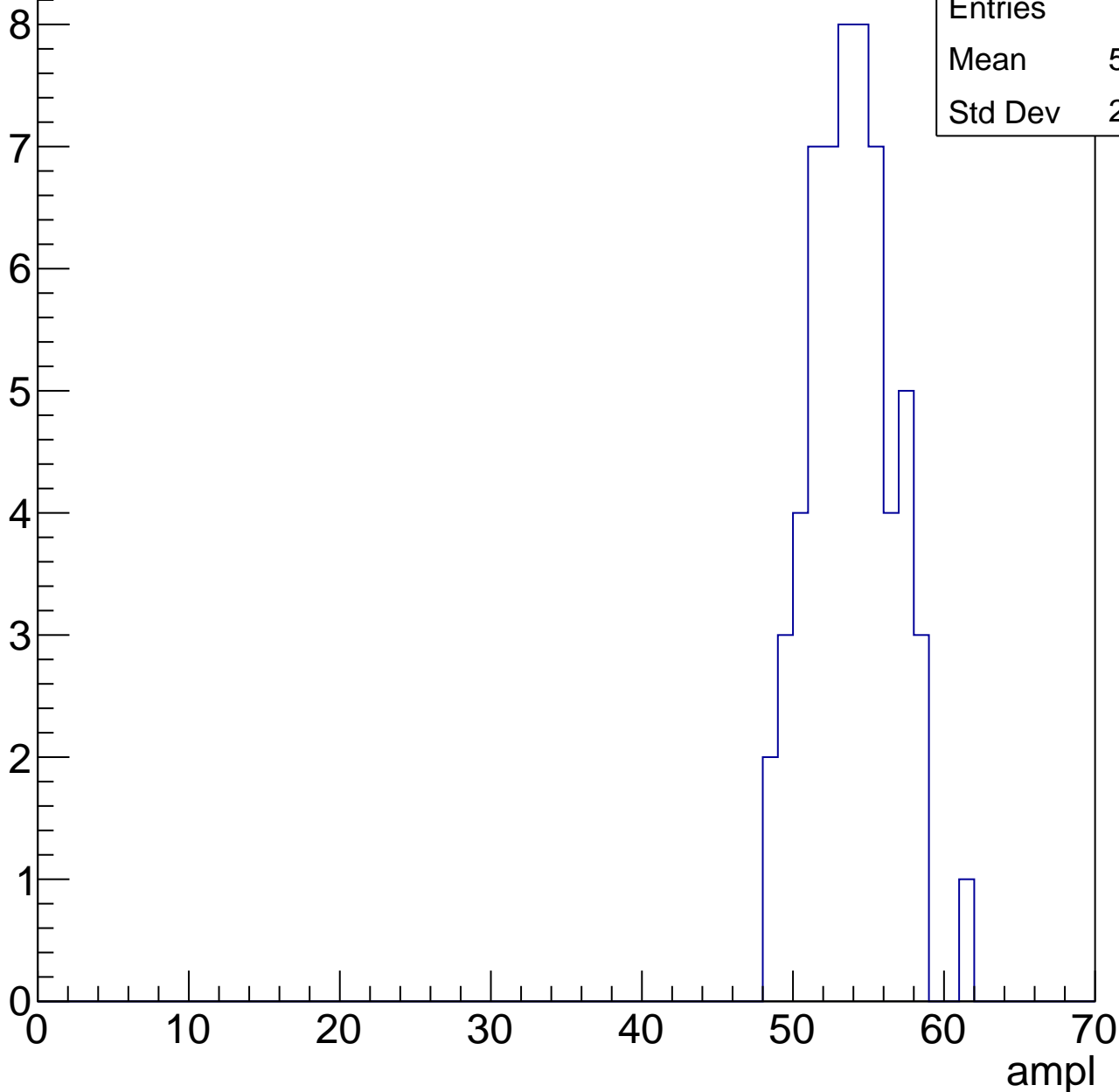
Entries	59
Mean	47.05
Std Dev	2.813

B1L002S, U22-ch1, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	53.37
Std Dev	2.767

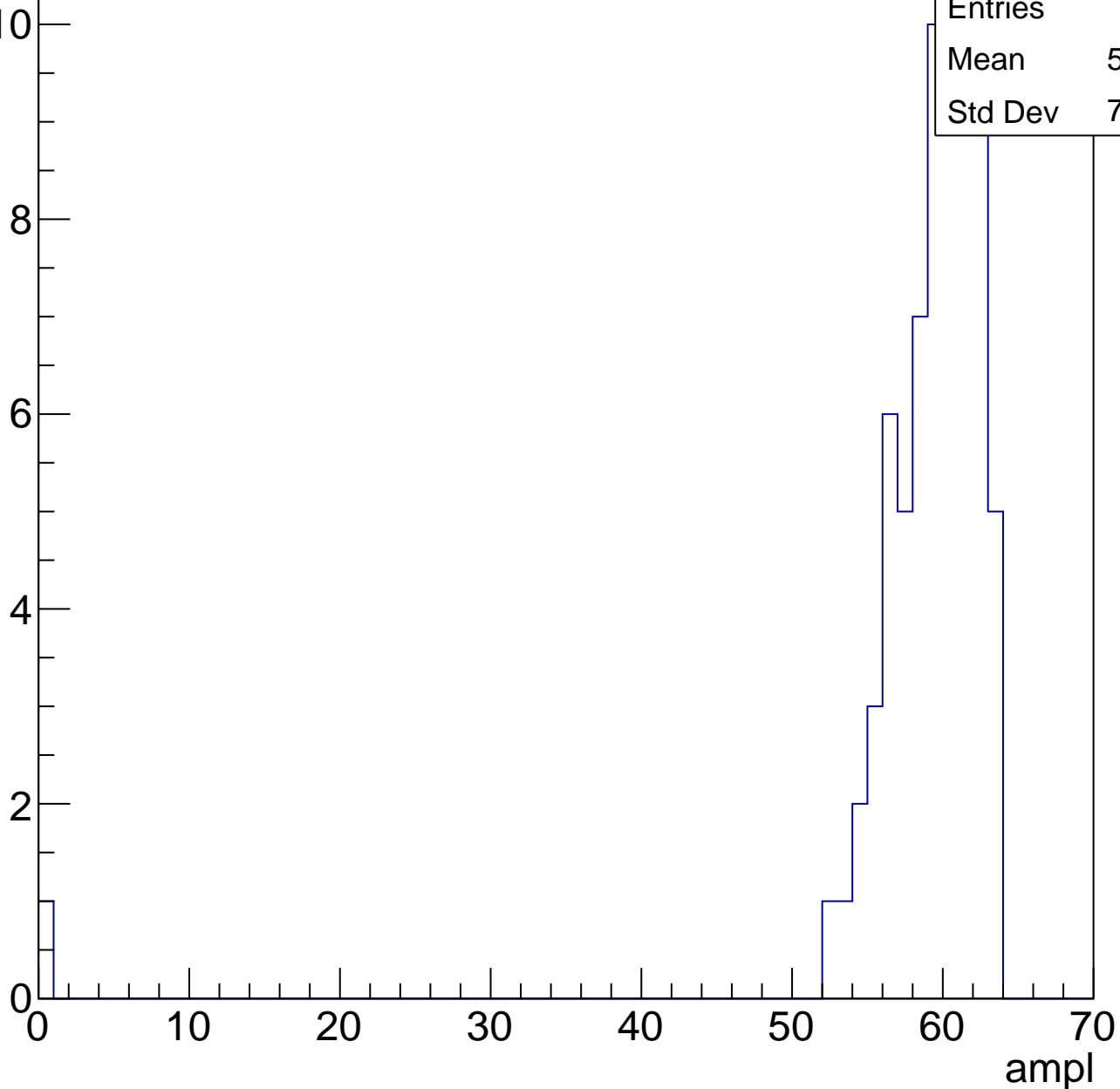


B1L002S, U22-ch1, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

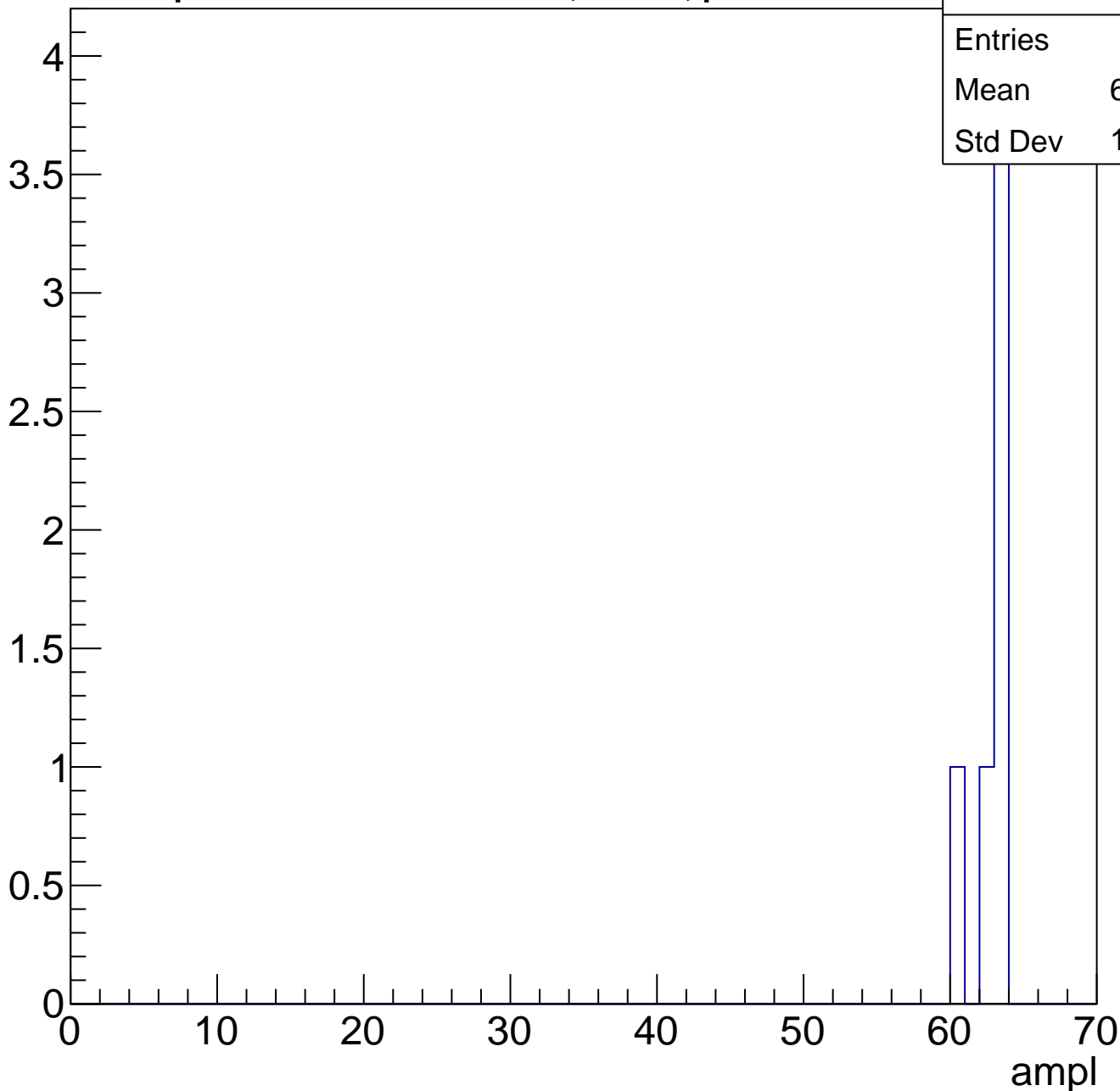
Entries	68
Mean	58.19
Std Dev	7.579



B1L002S, U22-ch1, adc6

calib_packv5_042523_0143.root, FC#10, port B3

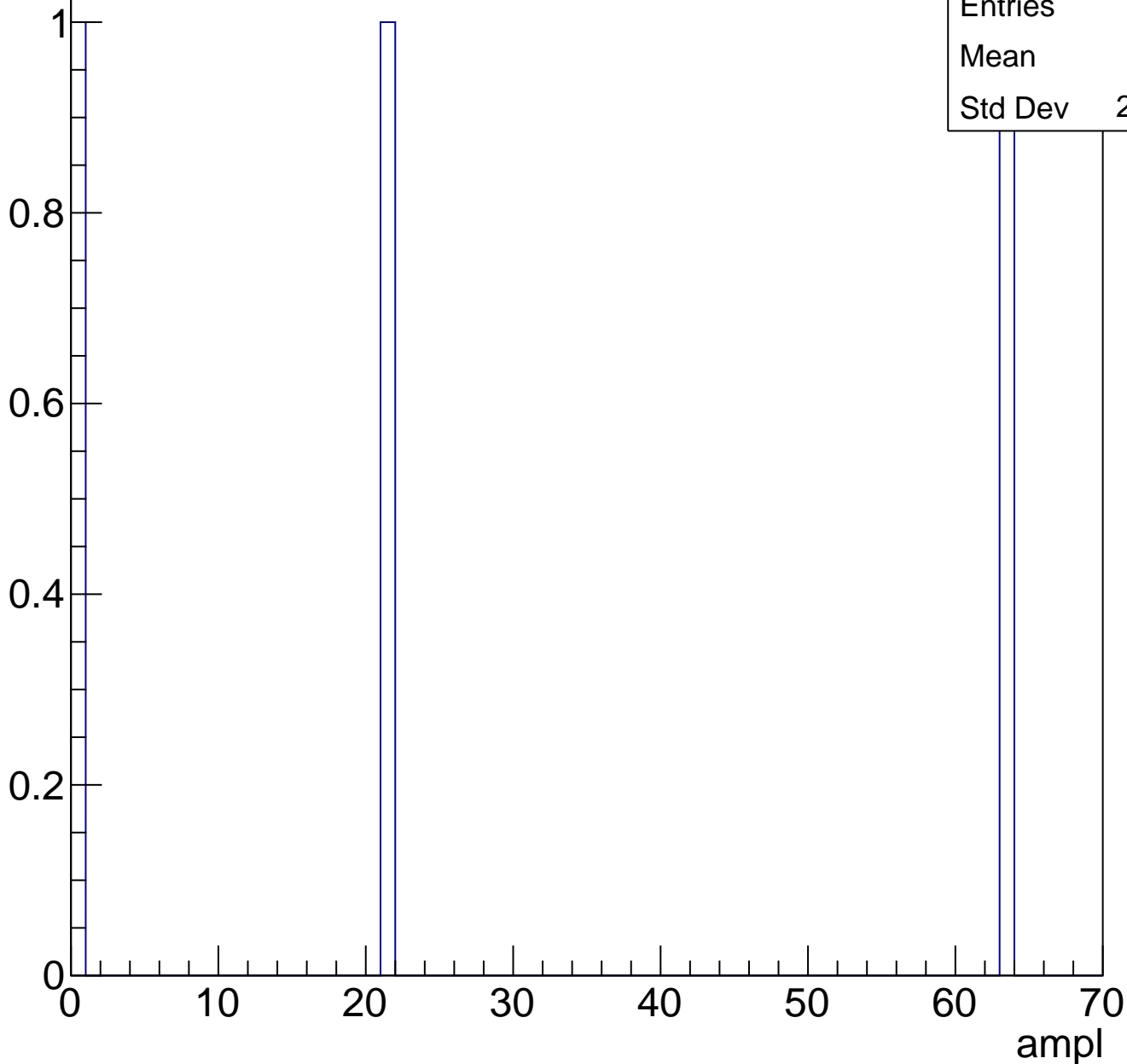
Entry



B1L002S, U22-ch1, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	28
Std Dev	26.19

B1L002S, U22-ch2, adc0

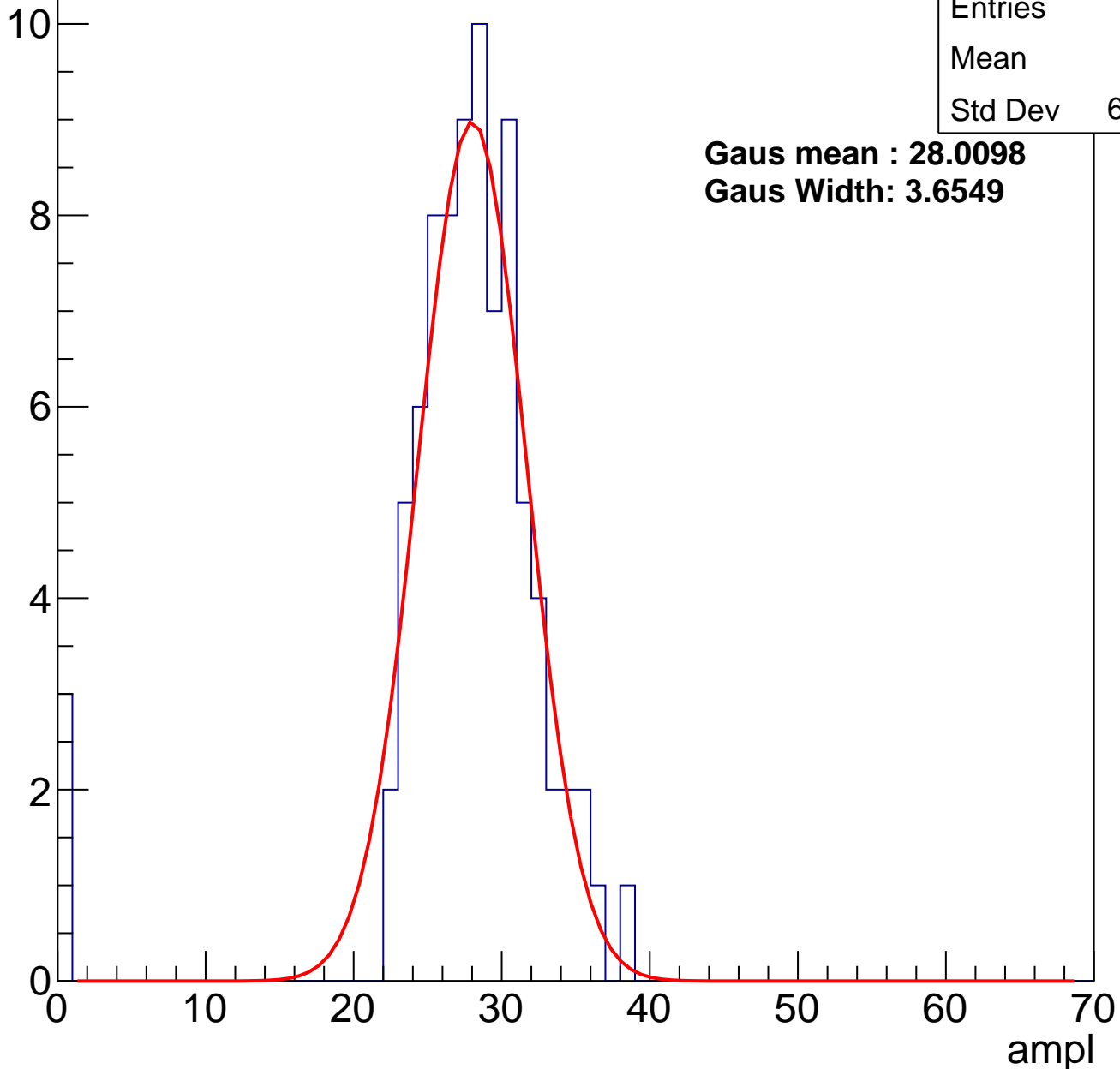
calib_packv5_042523_0143.root, FC#10, port B3

Entries	84
Mean	27
Std Dev	6.182

Gaus mean : 28.0098

Gaus Width: 3.6549

Entry



B1L002S, U22-ch2, adc1

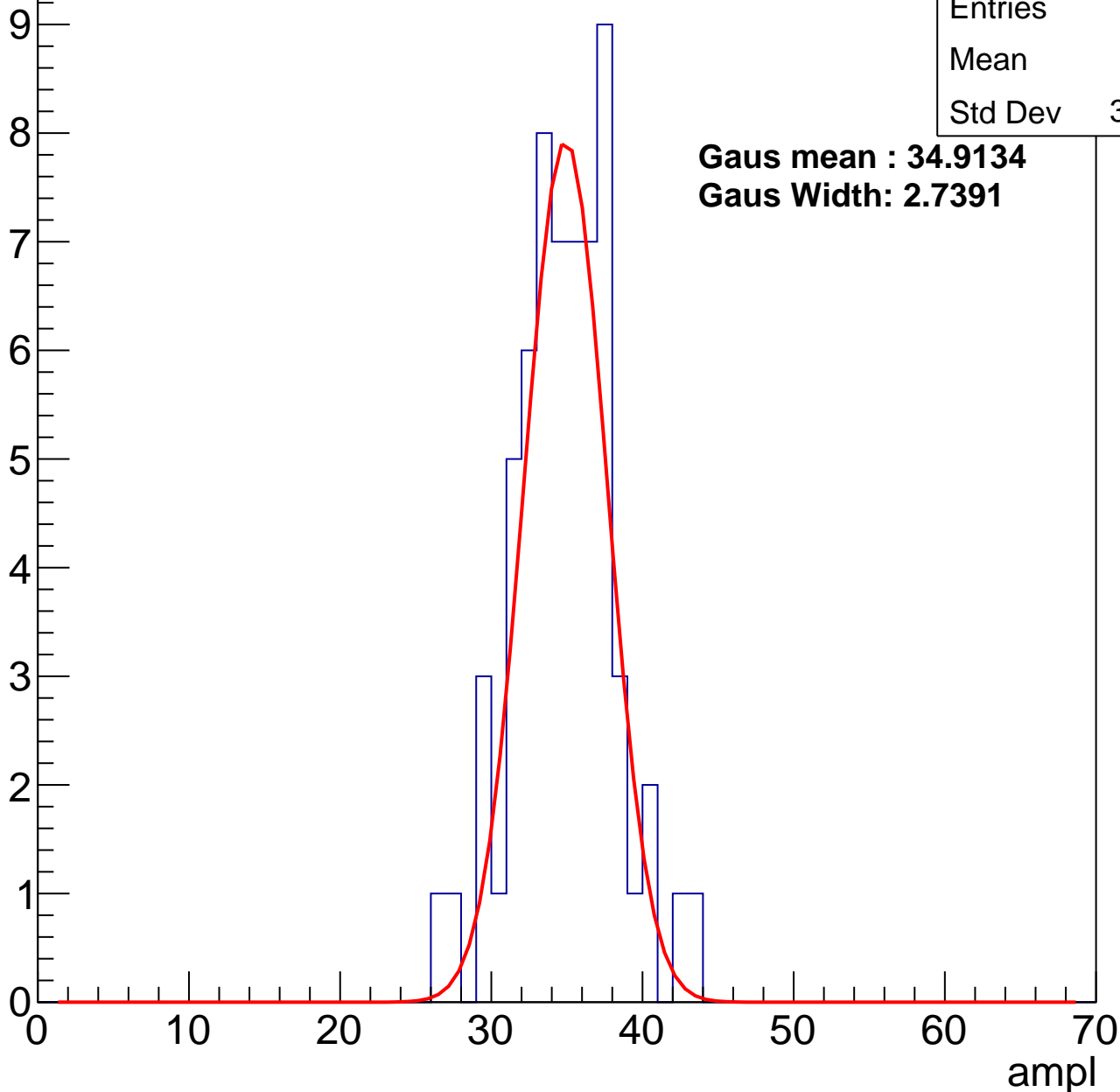
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	34.4
Std Dev	3.278

Gaus mean : 34.9134

Gaus Width: 2.7391



B1L002S, U22-ch2, adc2

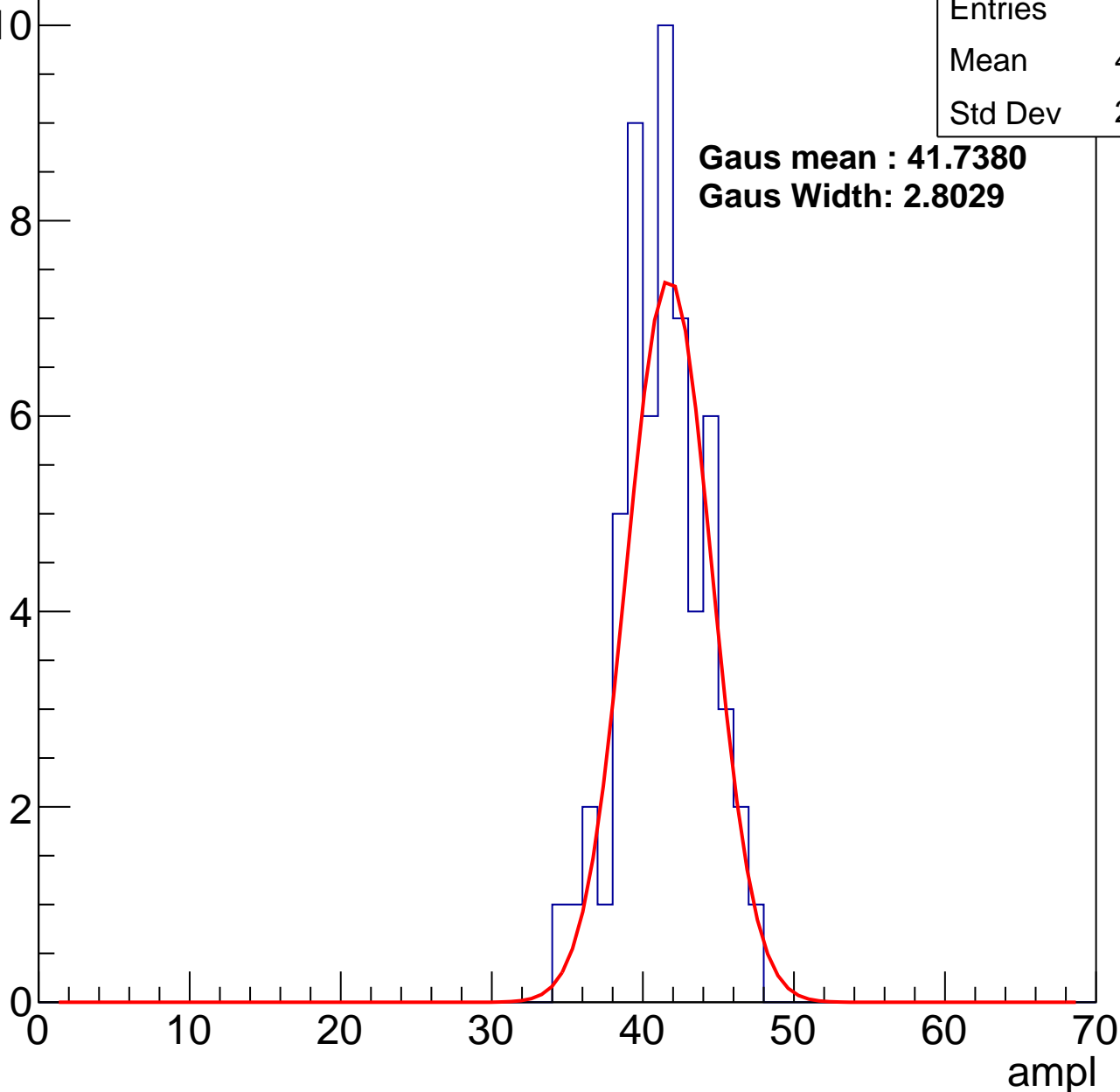
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	40.91
Std Dev	2.781

Gaus mean : 41.7380

Gaus Width: 2.8029

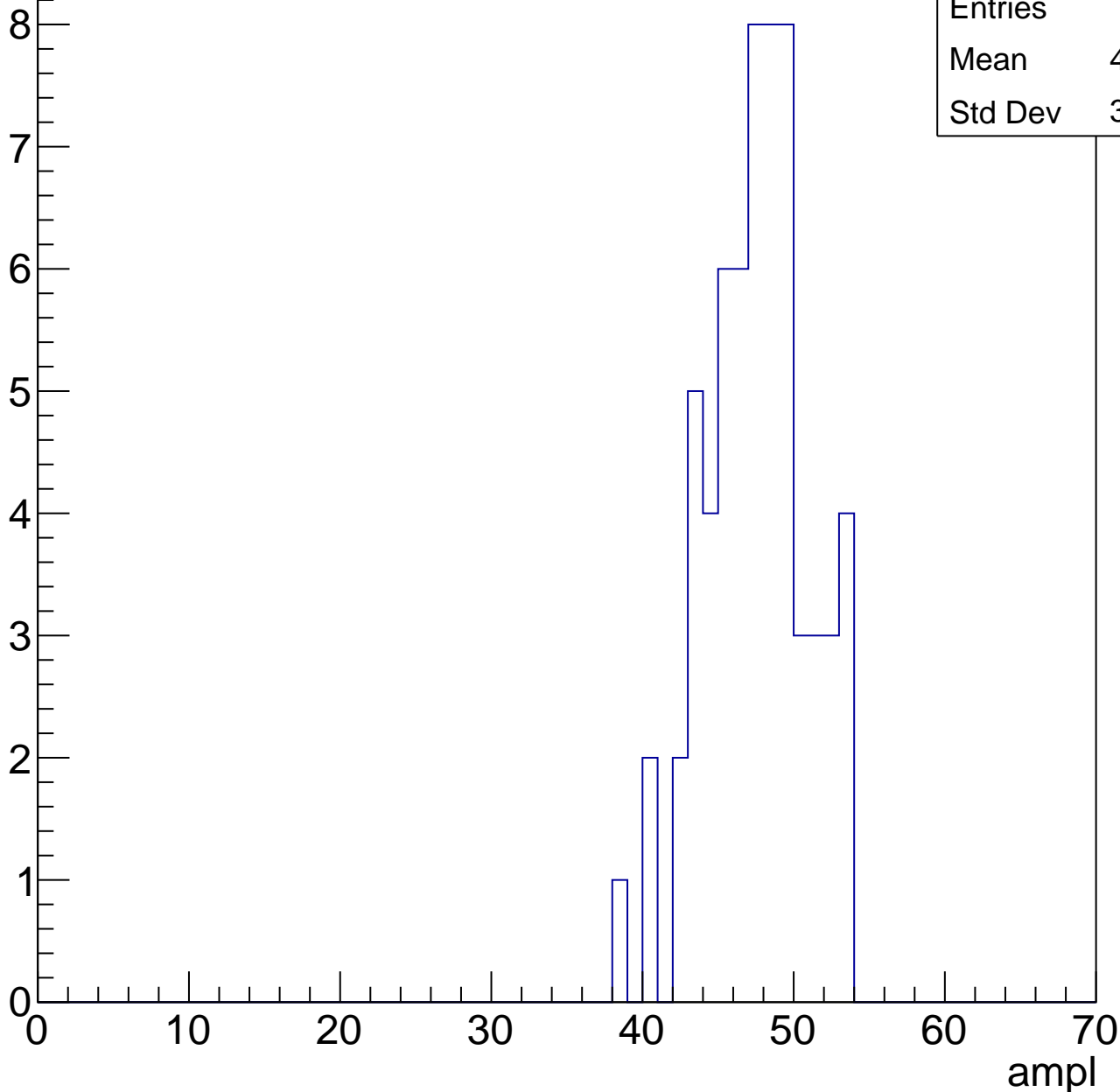


B1L002S, U22-ch2, adc3

calib_packv5_042523_0143.root, FC#10, port B3

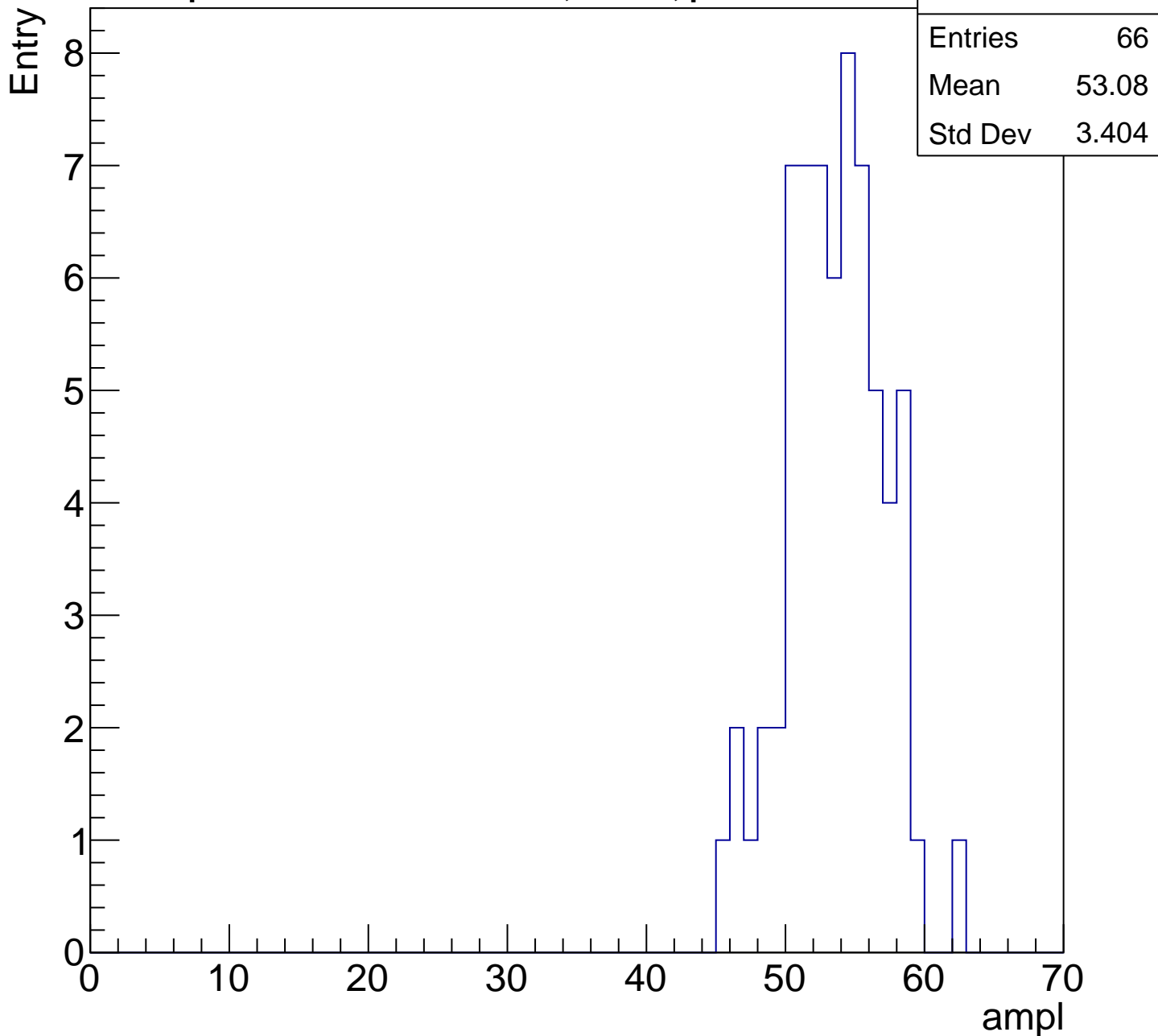
Entry

Entries	63
Mean	47.02
Std Dev	3.355



B1L002S, U22-ch2, adc4

calib_packv5_042523_0143.root, FC#10, port B3

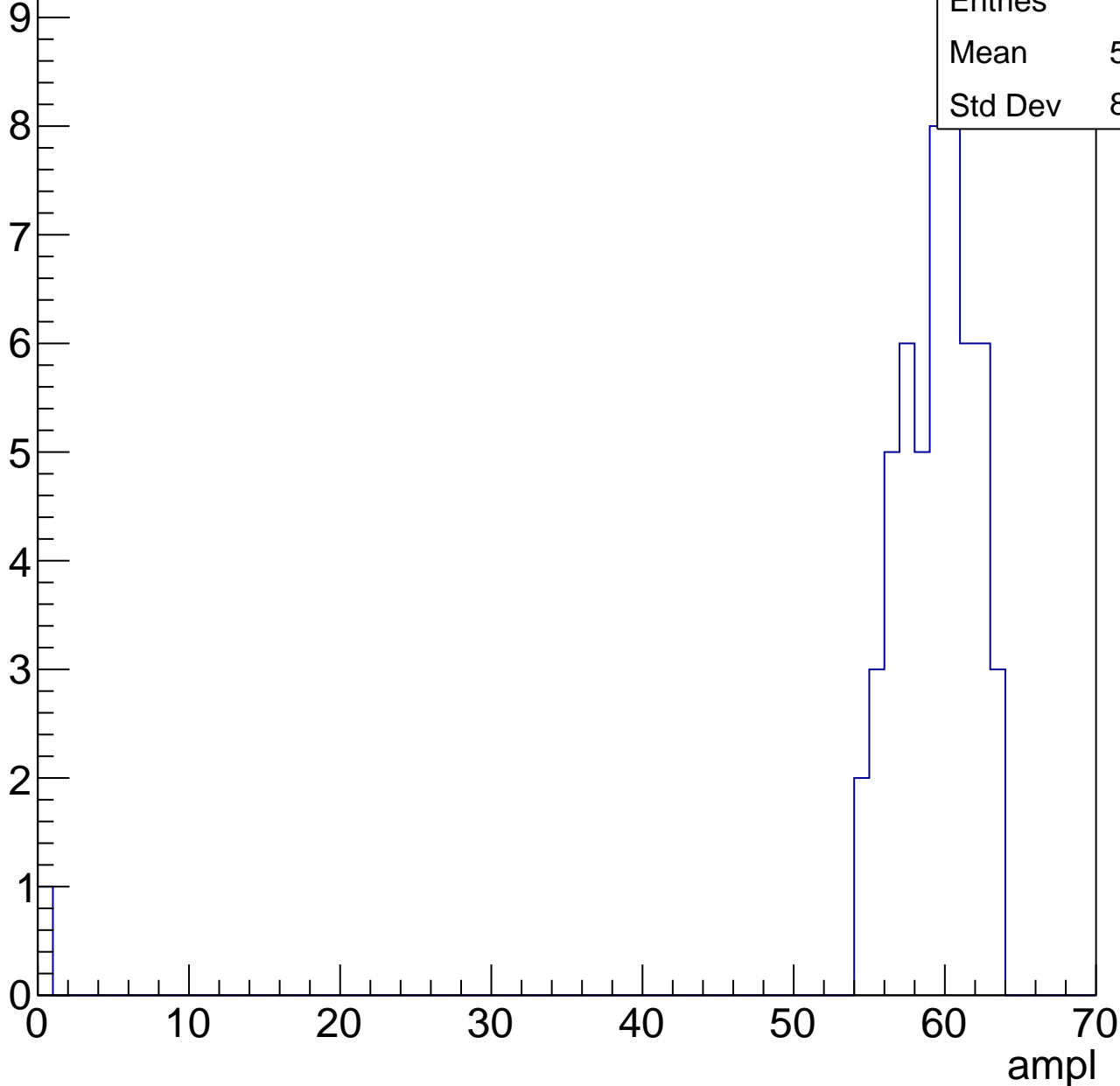


B1L002S, U22-ch2, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	57.85
Std Dev	8.296

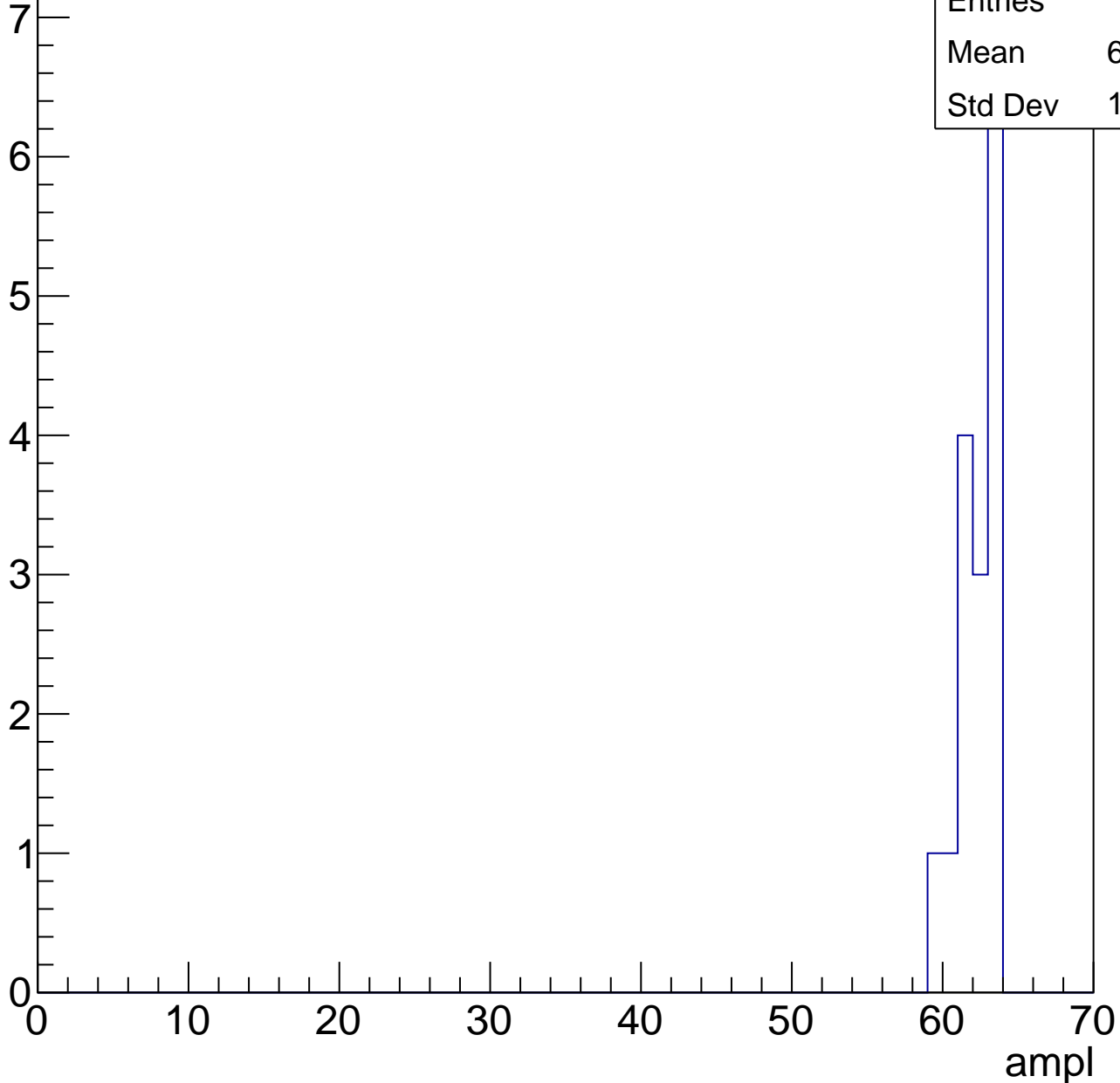


B1L002S, U22-ch2, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	16
Mean	61.88
Std Dev	1.218



B1L002S, U22-ch2, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch3, adc0

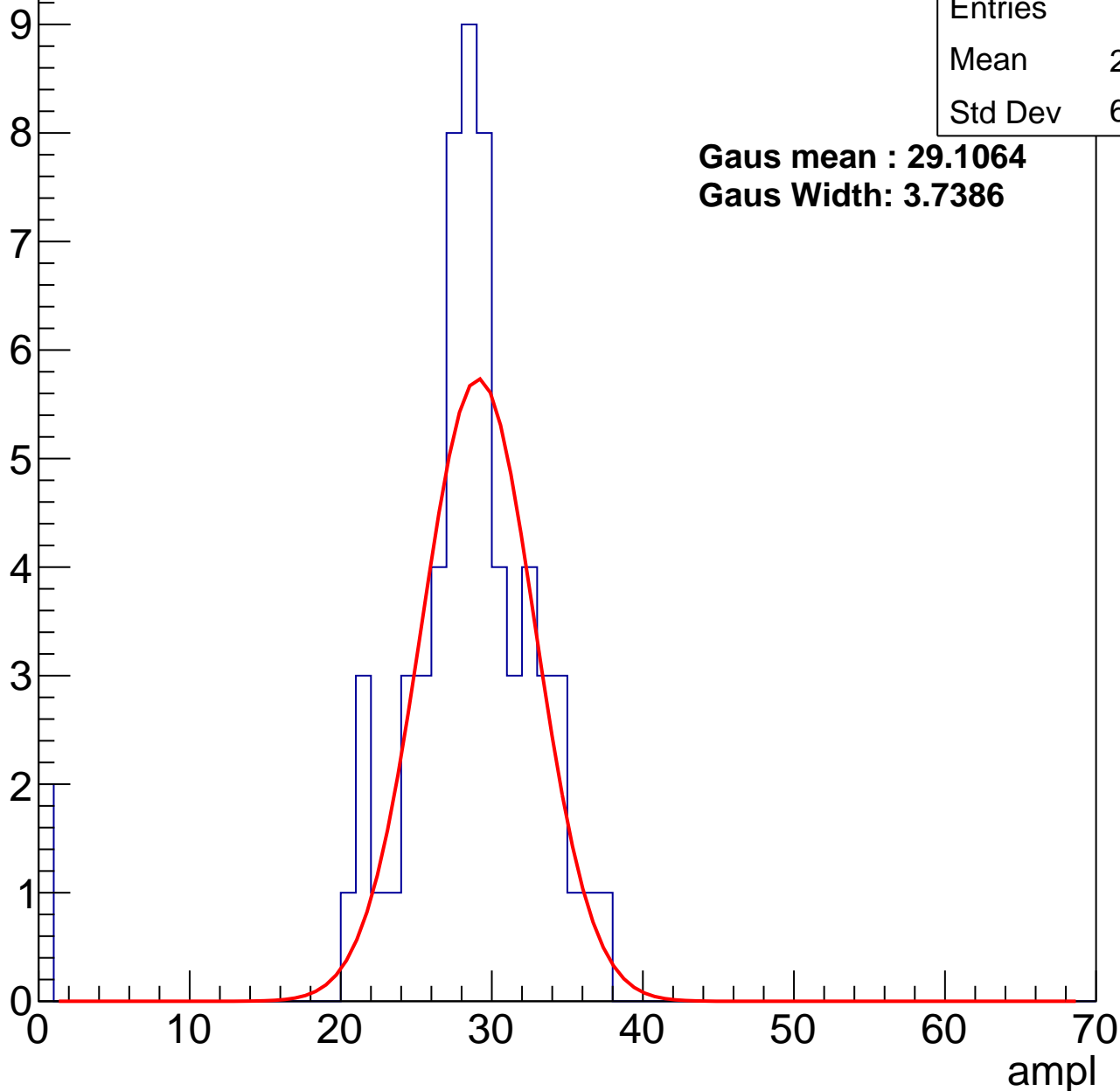
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	27.44
Std Dev	6.187

Gaus mean : 29.1064

Gaus Width: 3.7386



B1L002S, U22-ch3, adc1

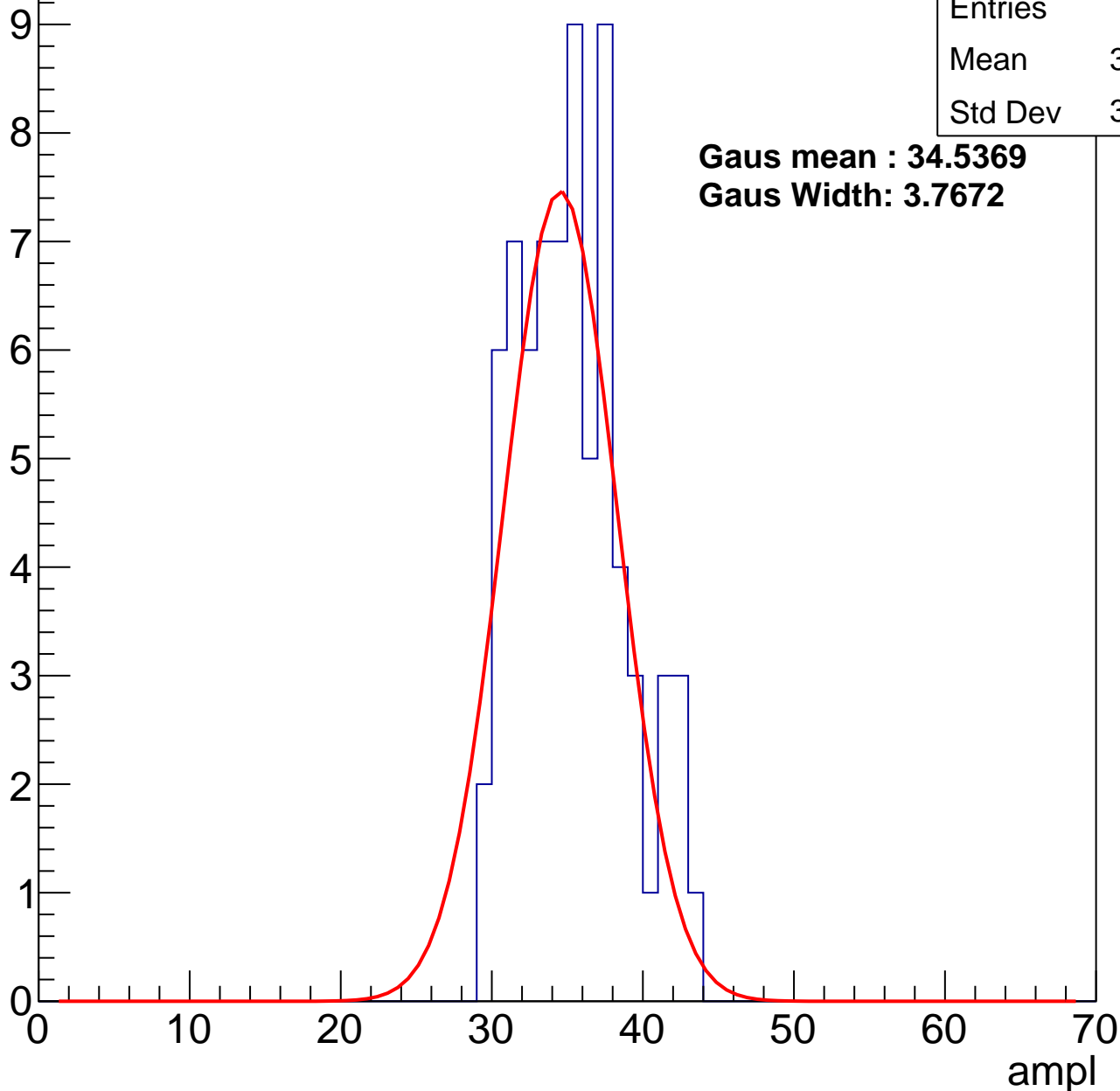
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	34.86
Std Dev	3.493

Gaus mean : 34.5369

Gaus Width: 3.7672



B1L002S, U22-ch3, adc2

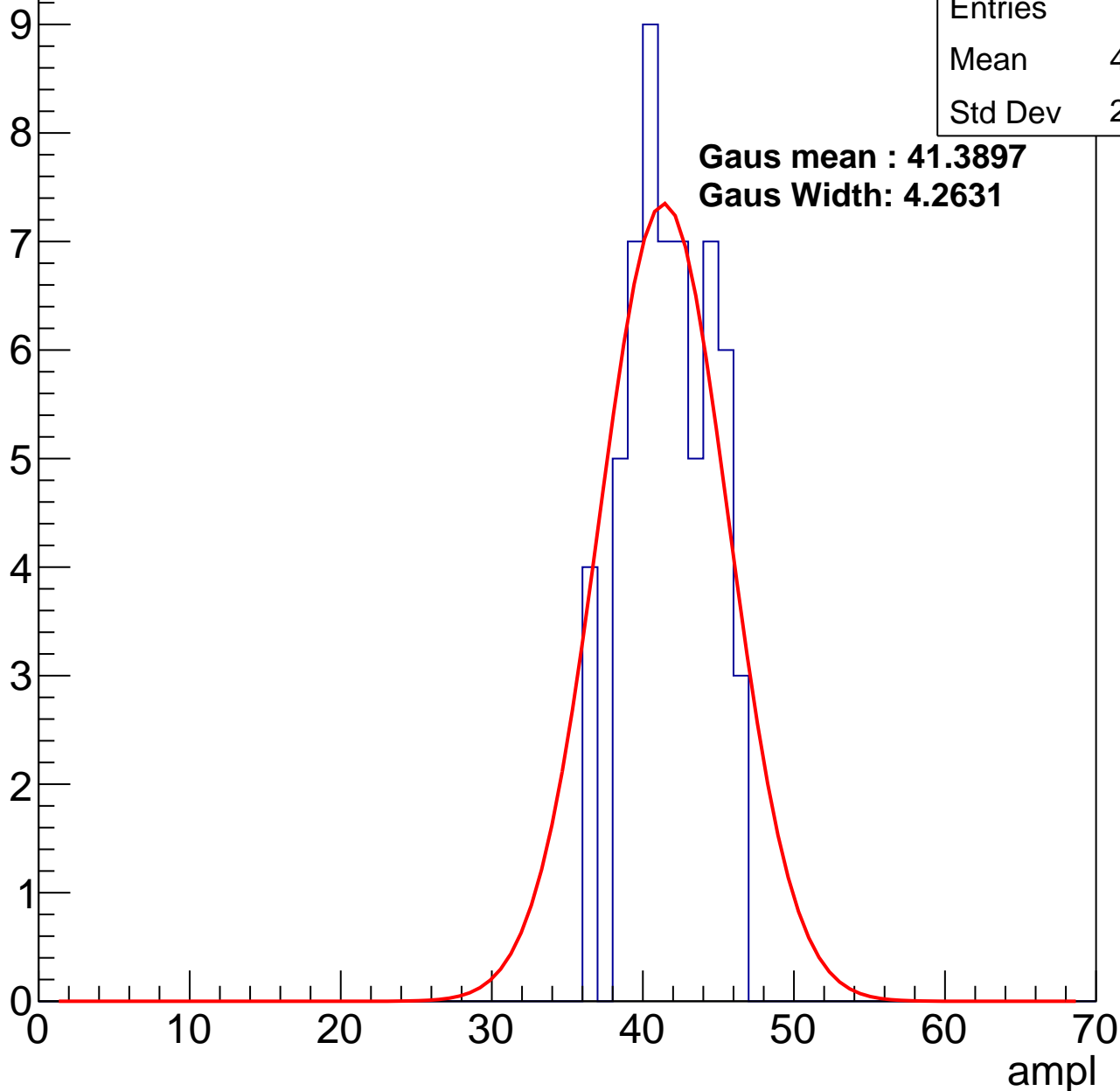
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	41.32
Std Dev	2.699

Gaus mean : 41.3897

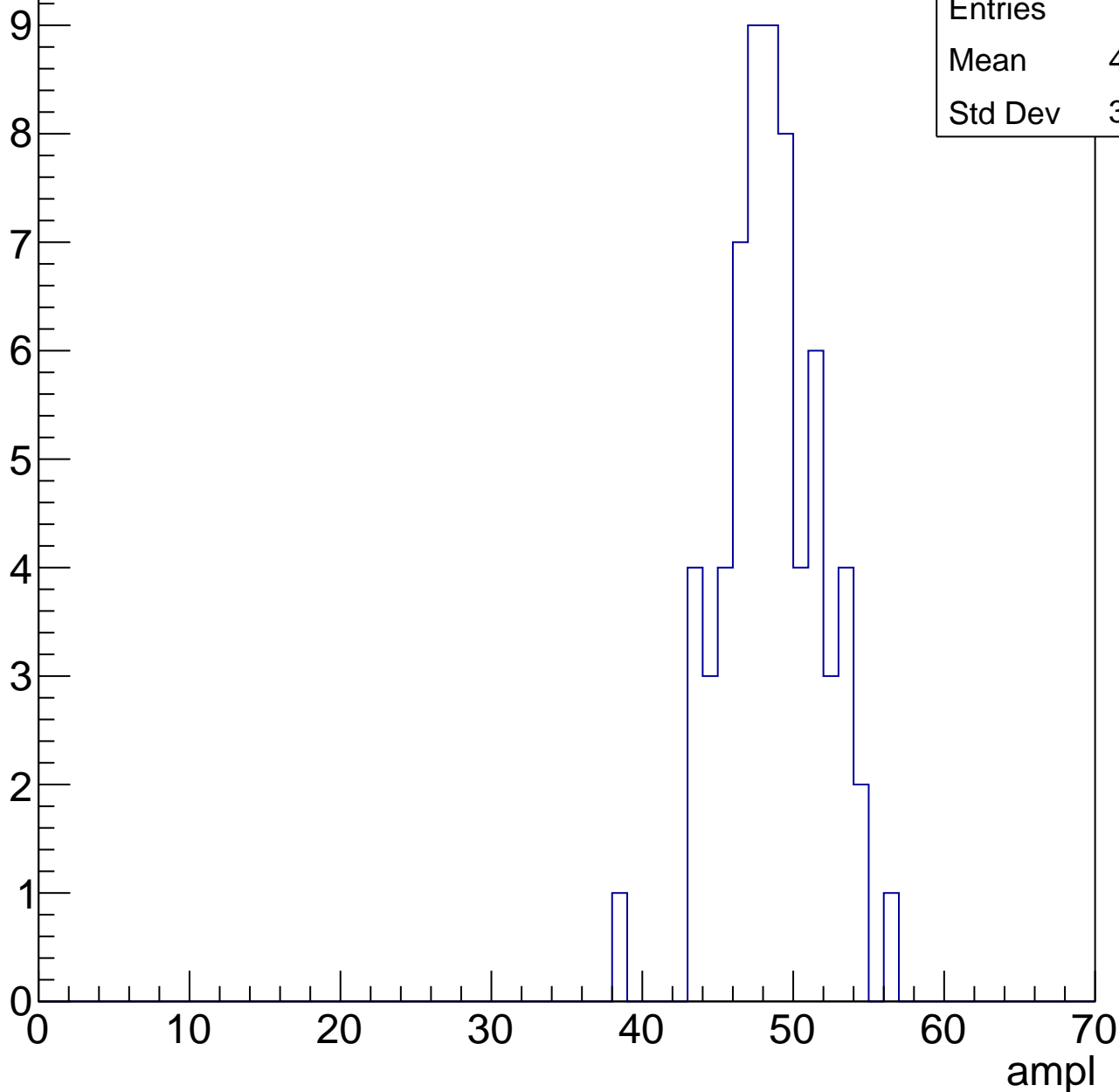
Gaus Width: 4.2631



B1L002S, U22-ch3, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

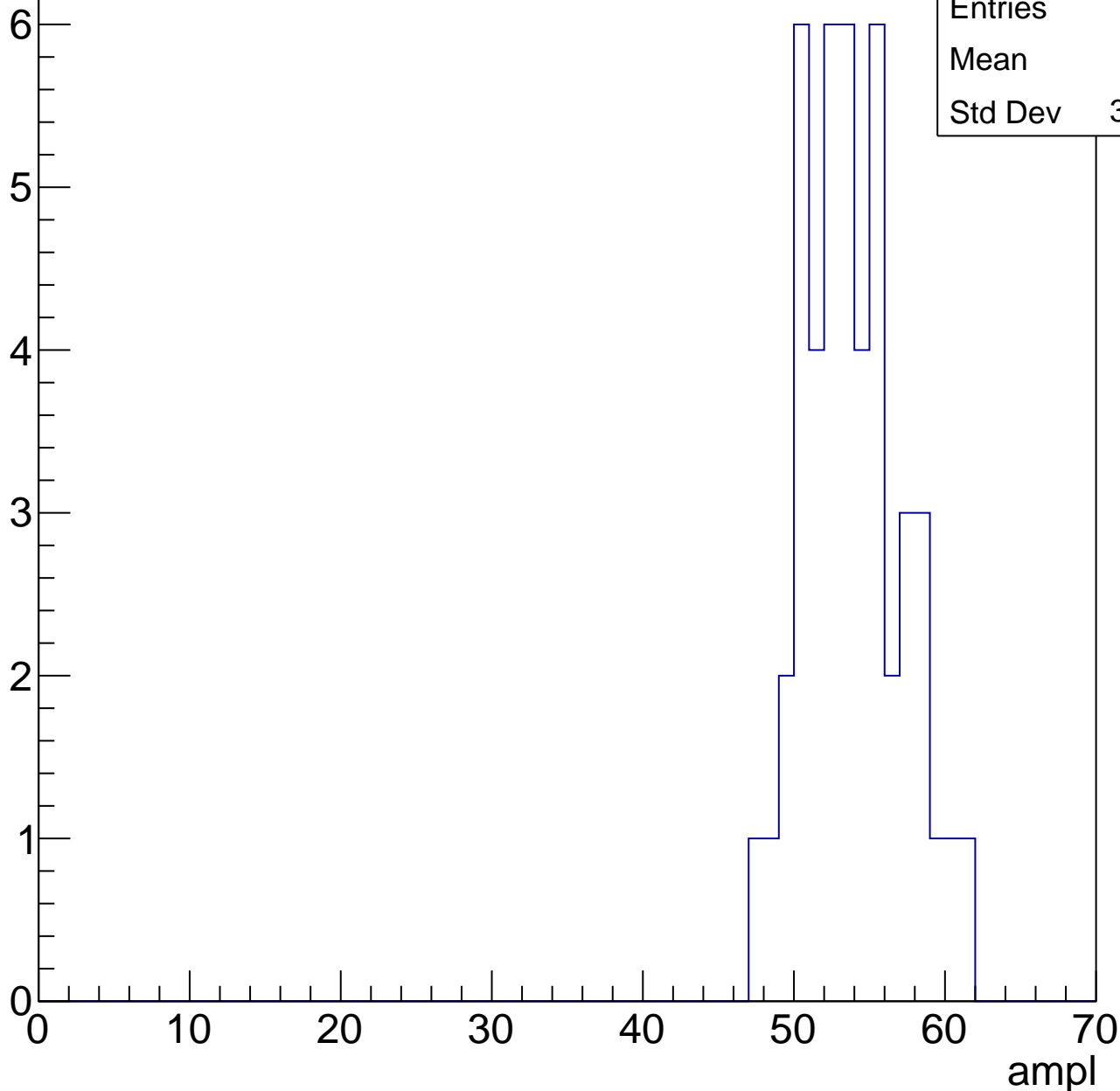


B1L002S, U22-ch3, adc4

calib_packv5_042523_0143.root, FC#10, port B3

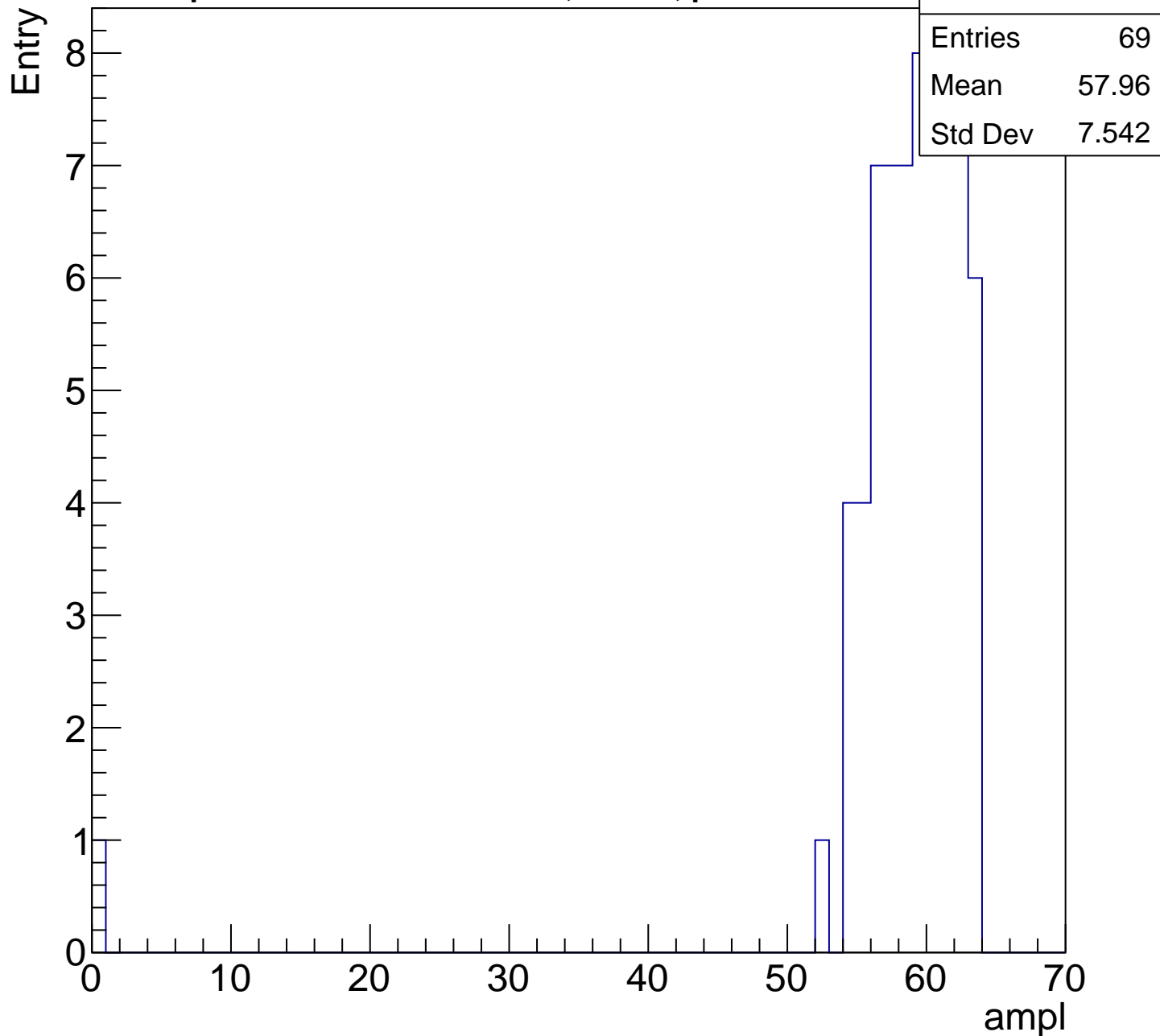
Entry

Entries	47
Mean	53.4
Std Dev	3.193



B1L002S, U22-ch3, adc5

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U22-ch3, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries

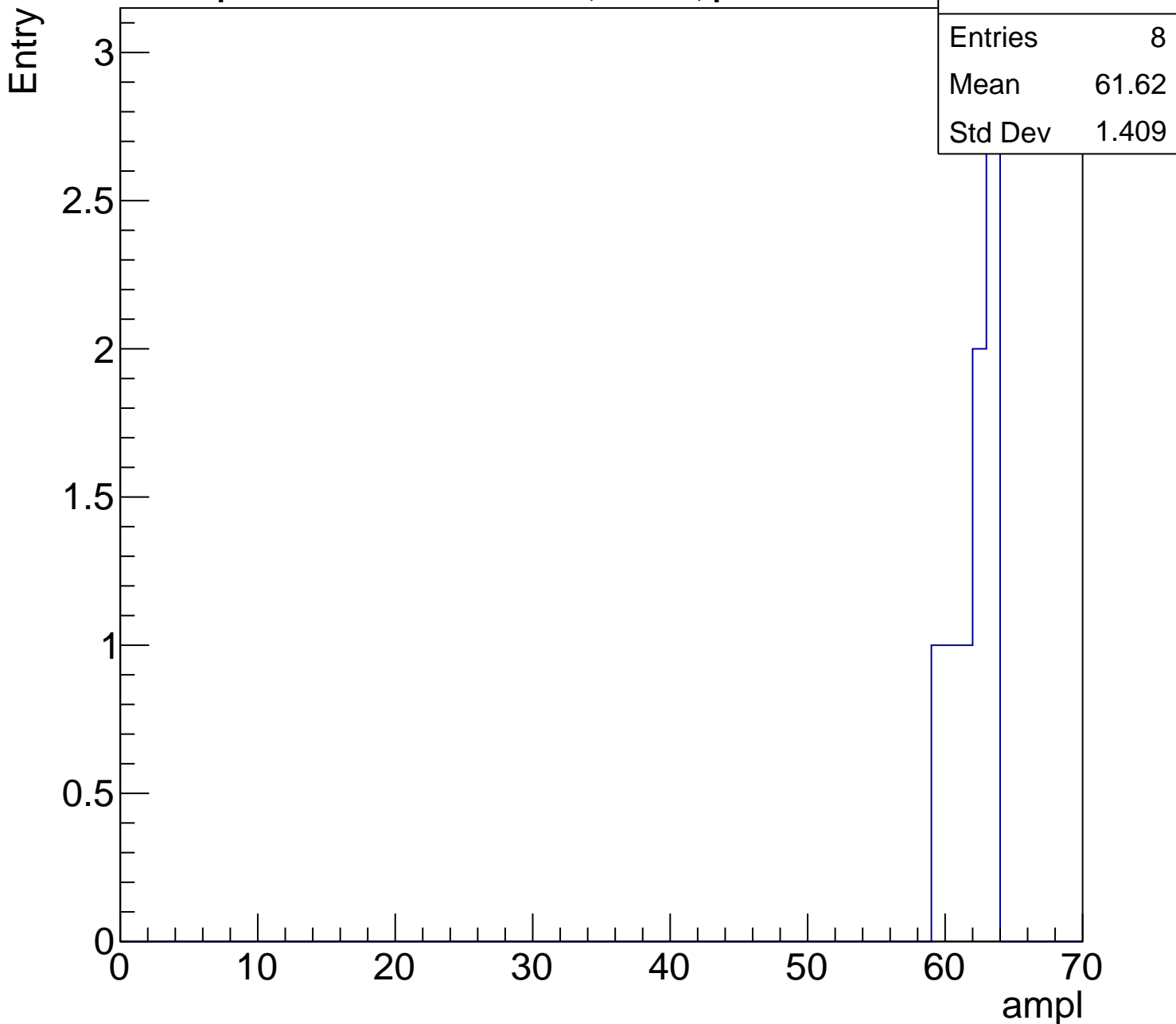
8

Mean

61.62

Std Dev

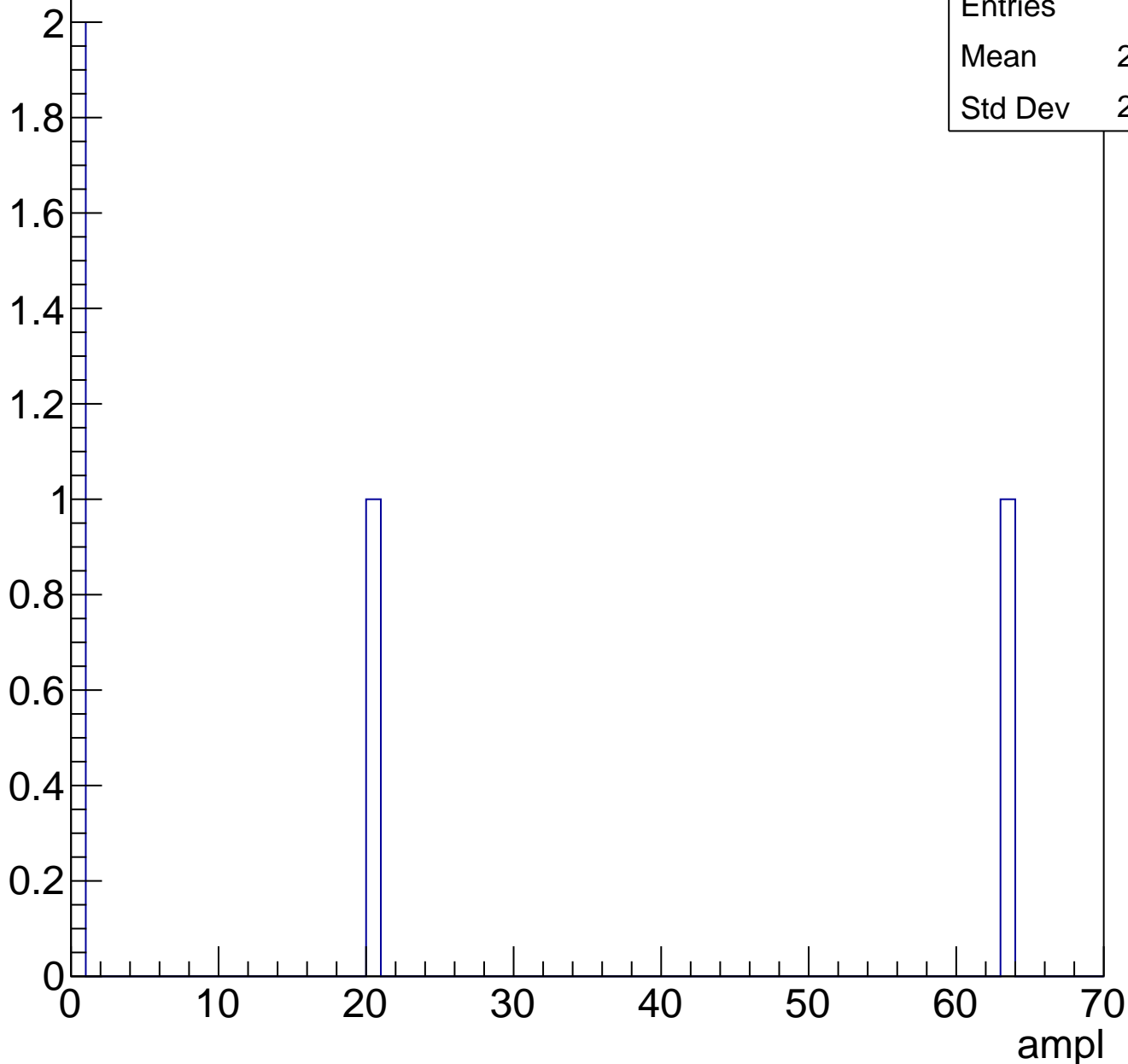
1.409



B1L002S, U22-ch3, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	20.75
Std Dev	25.72

B1L002S, U22-ch4, adc0

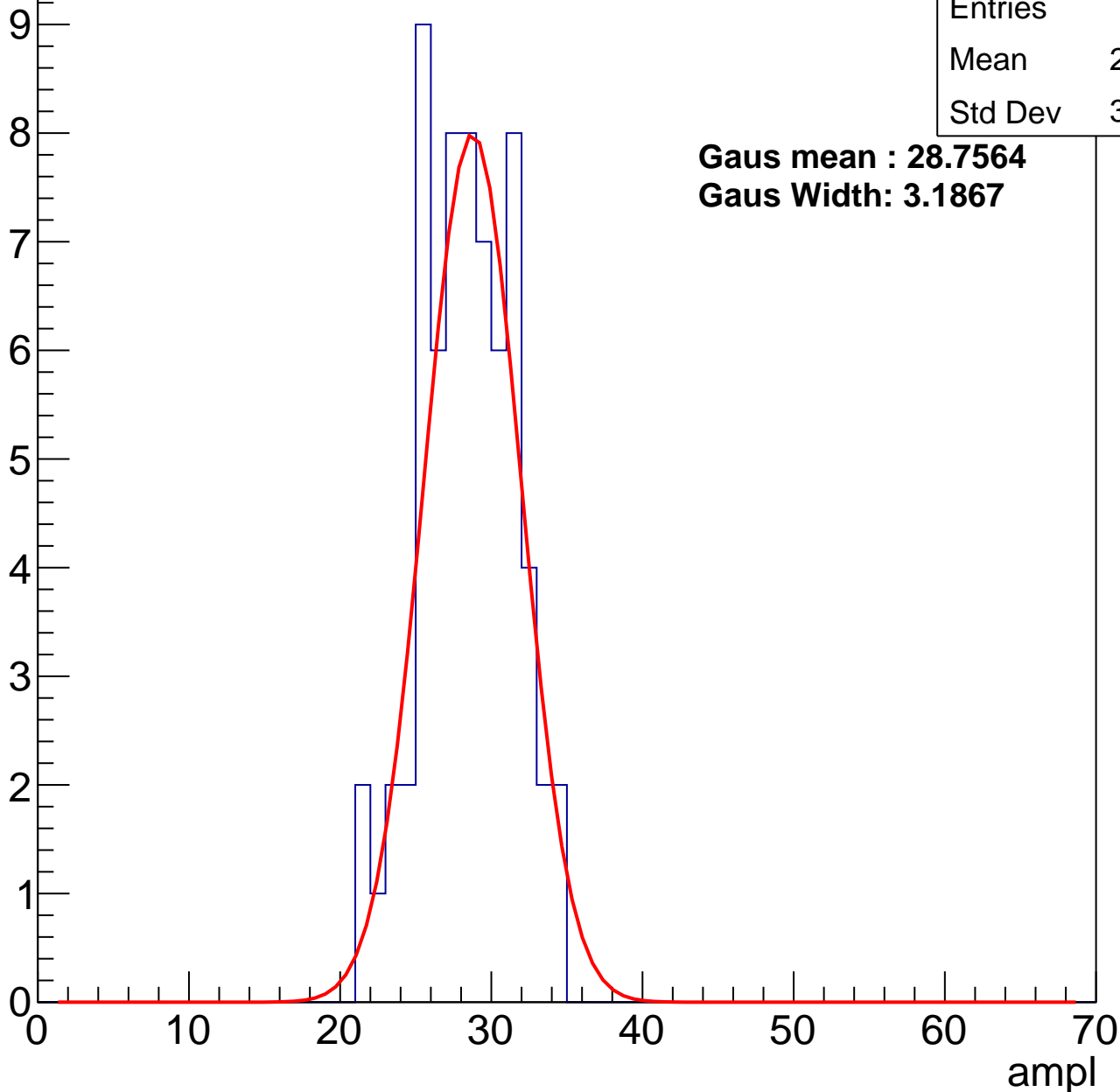
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	27.94
Std Dev	3.036

Gaus mean : 28.7564

Gaus Width: 3.1867



B1L002S, U22-ch4, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	34.64
Std Dev	2.734

Gaus mean : 35.4669

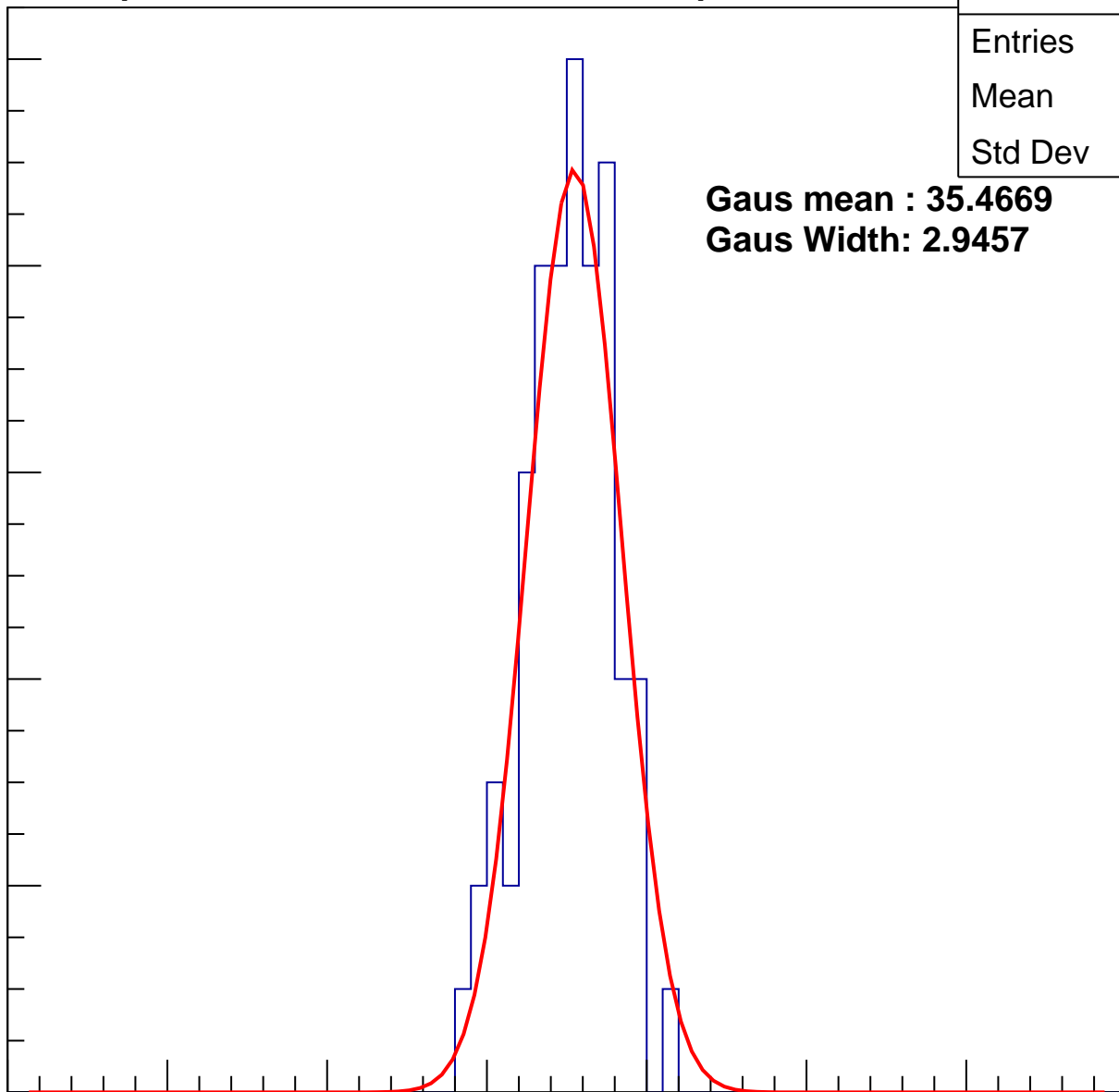
Gaus Width: 2.9457

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L002S, U22-ch4, adc2

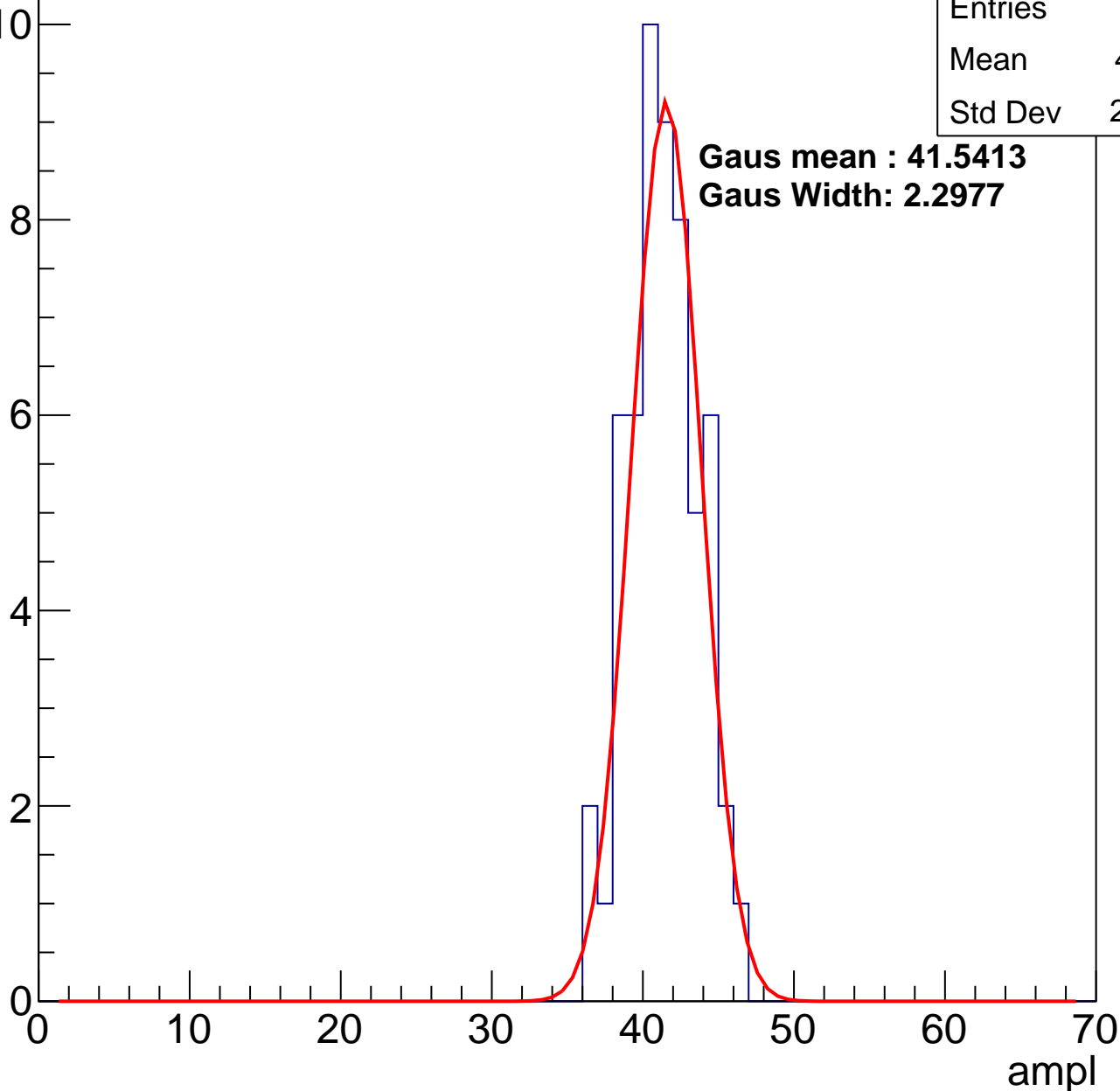
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	40.91
Std Dev	2.286

Gaus mean : 41.5413

Gaus Width: 2.2977

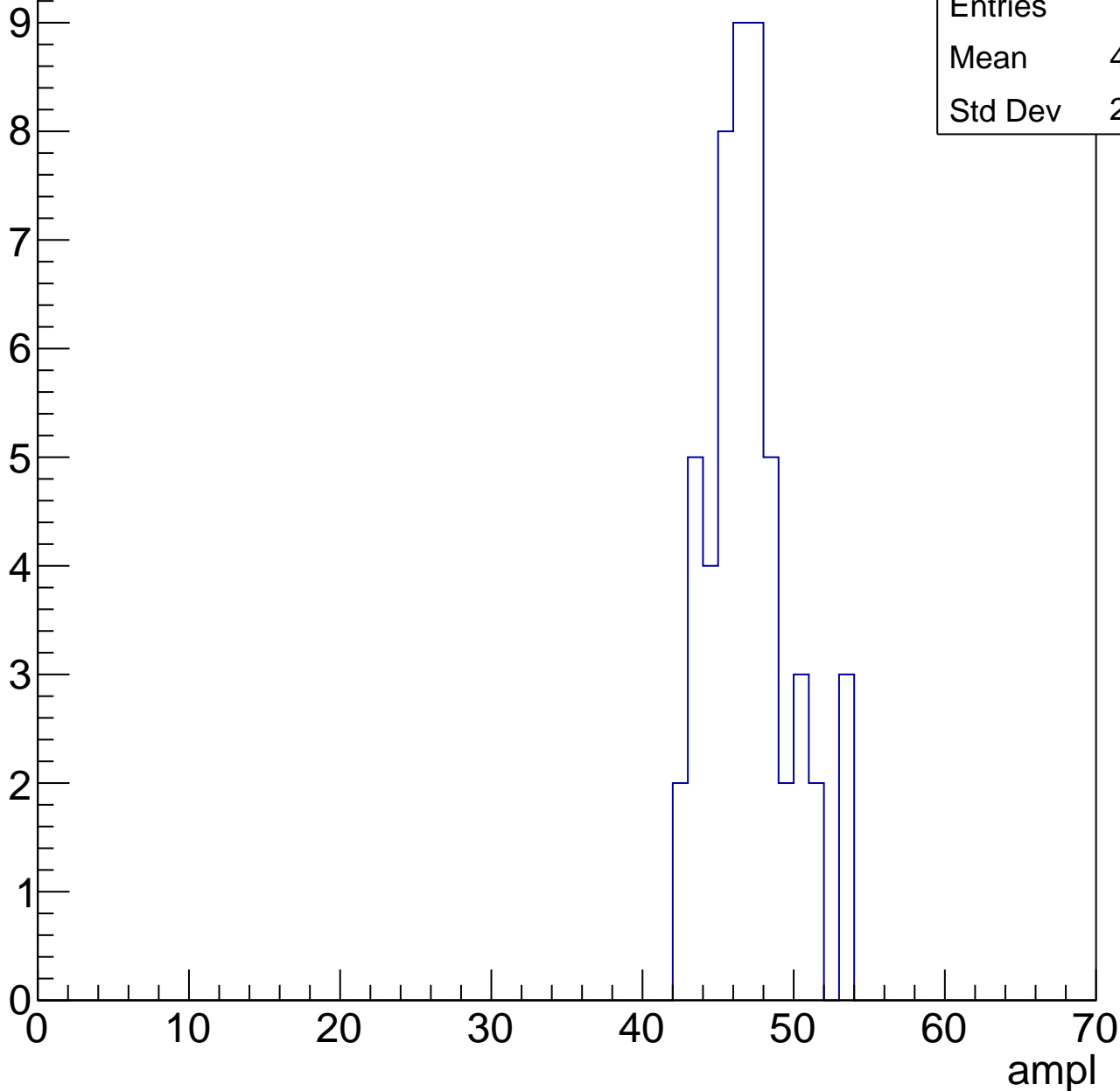


B1L002S, U22-ch4, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

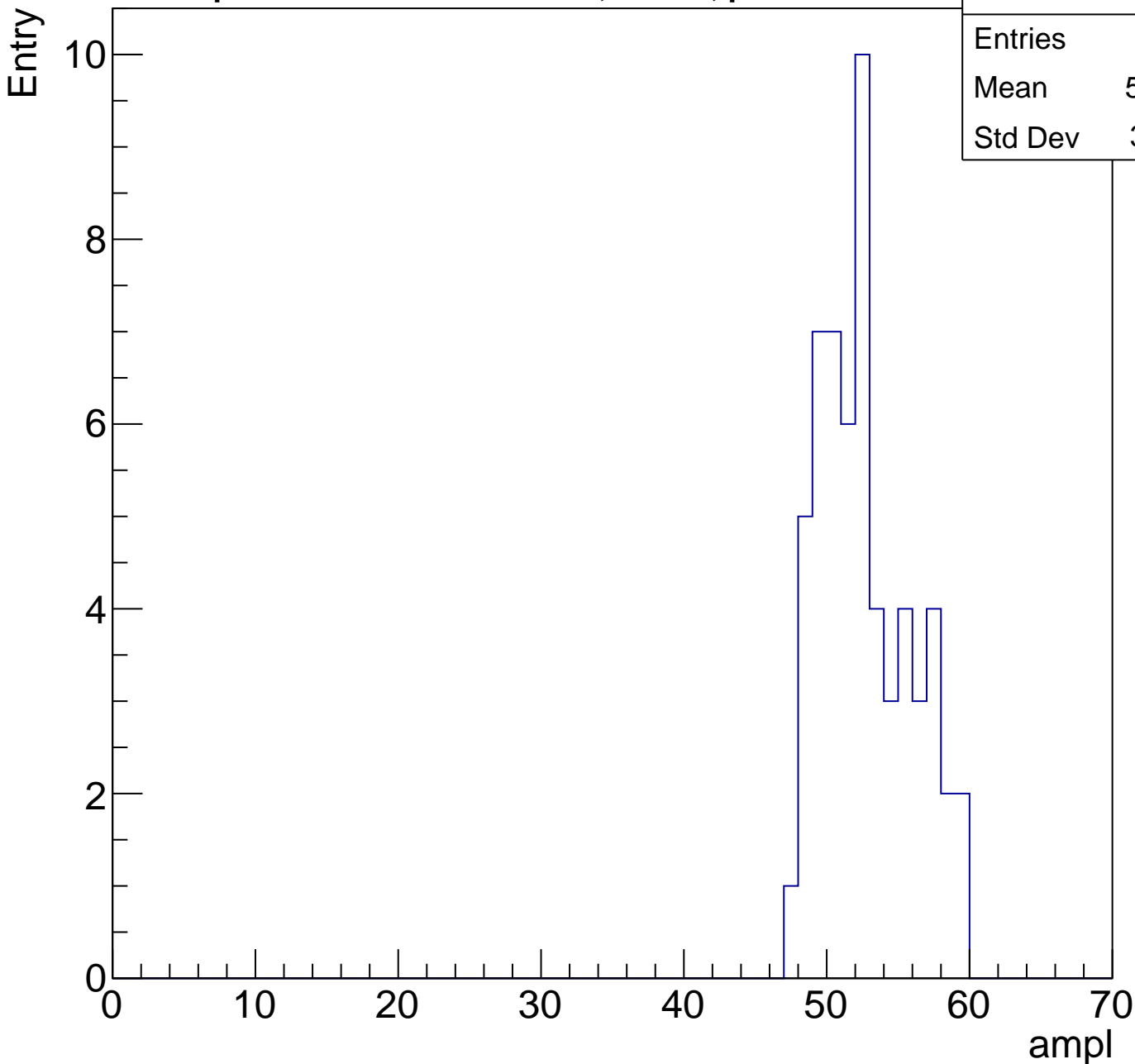
Entries	52
Mean	46.56
Std Dev	2.692



B1L002S, U22-ch4, adc4

calib_packv5_042523_0143.root, FC#10, port B3

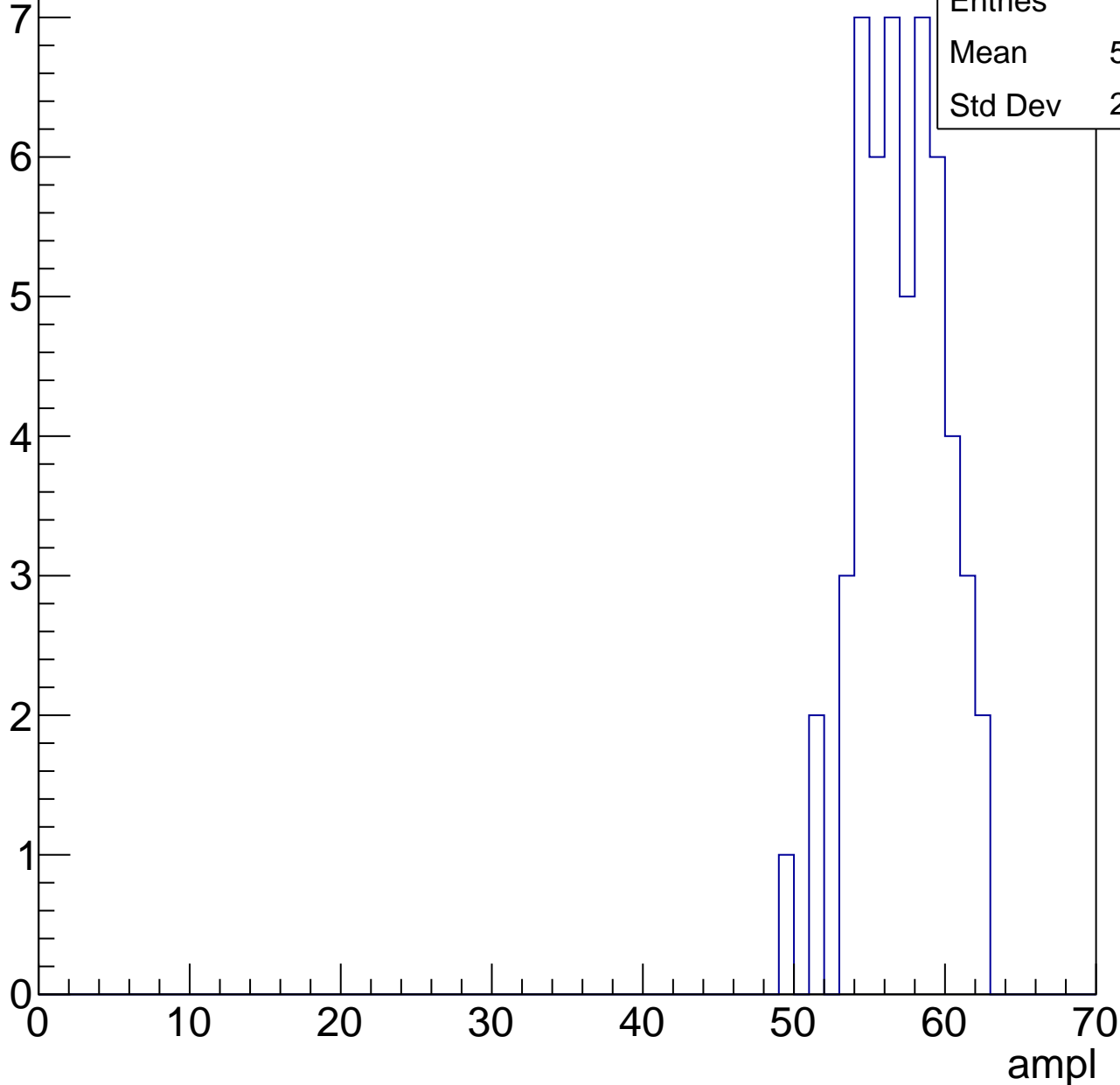
Entries	58
Mean	52.24
Std Dev	3.131



B1L002S, U22-ch4, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

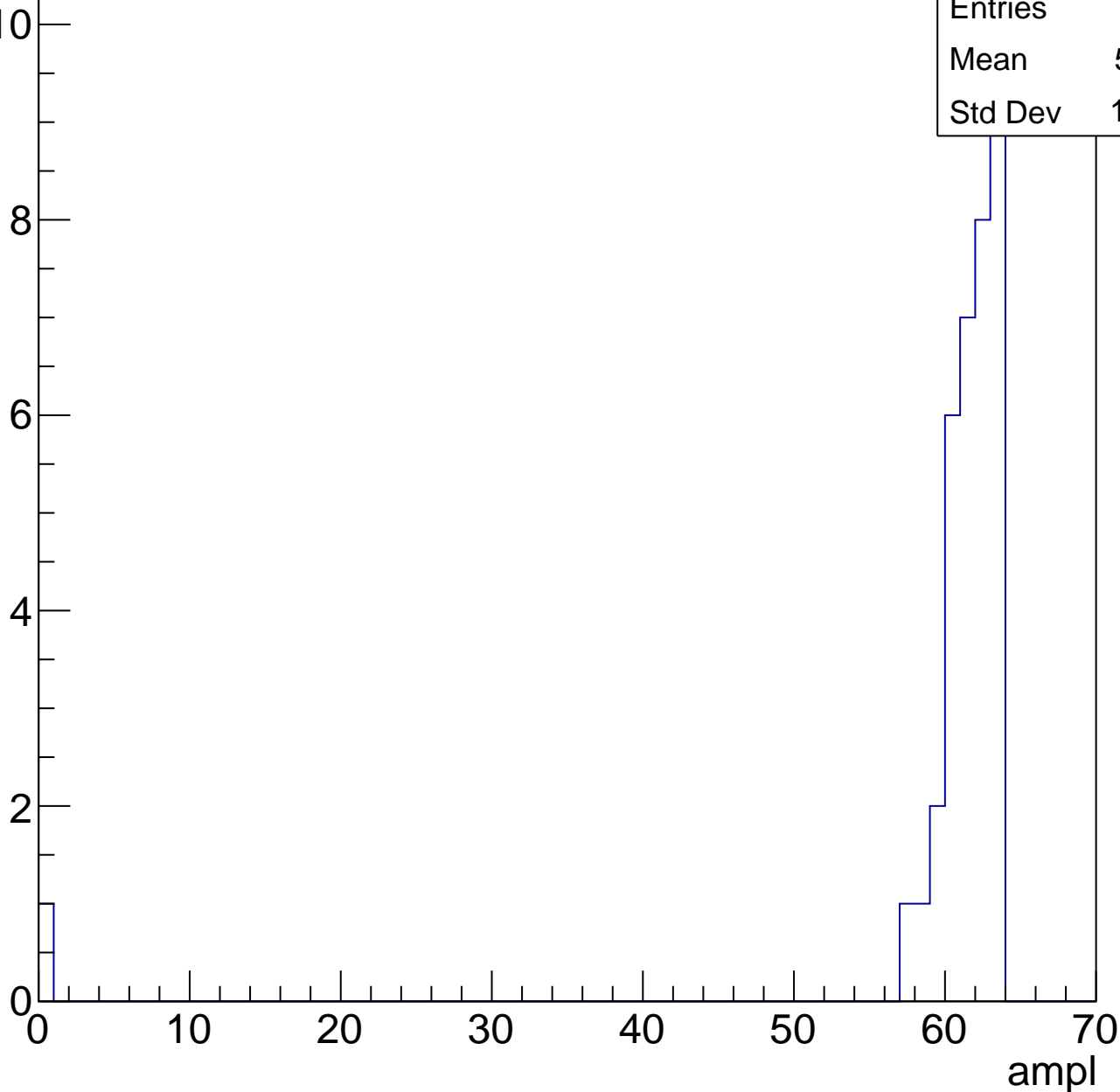


B1L002S, U22-ch4, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	36
Mean	59.61
Std Dev	10.19



B1L002S, U22-ch4, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch5, adc0

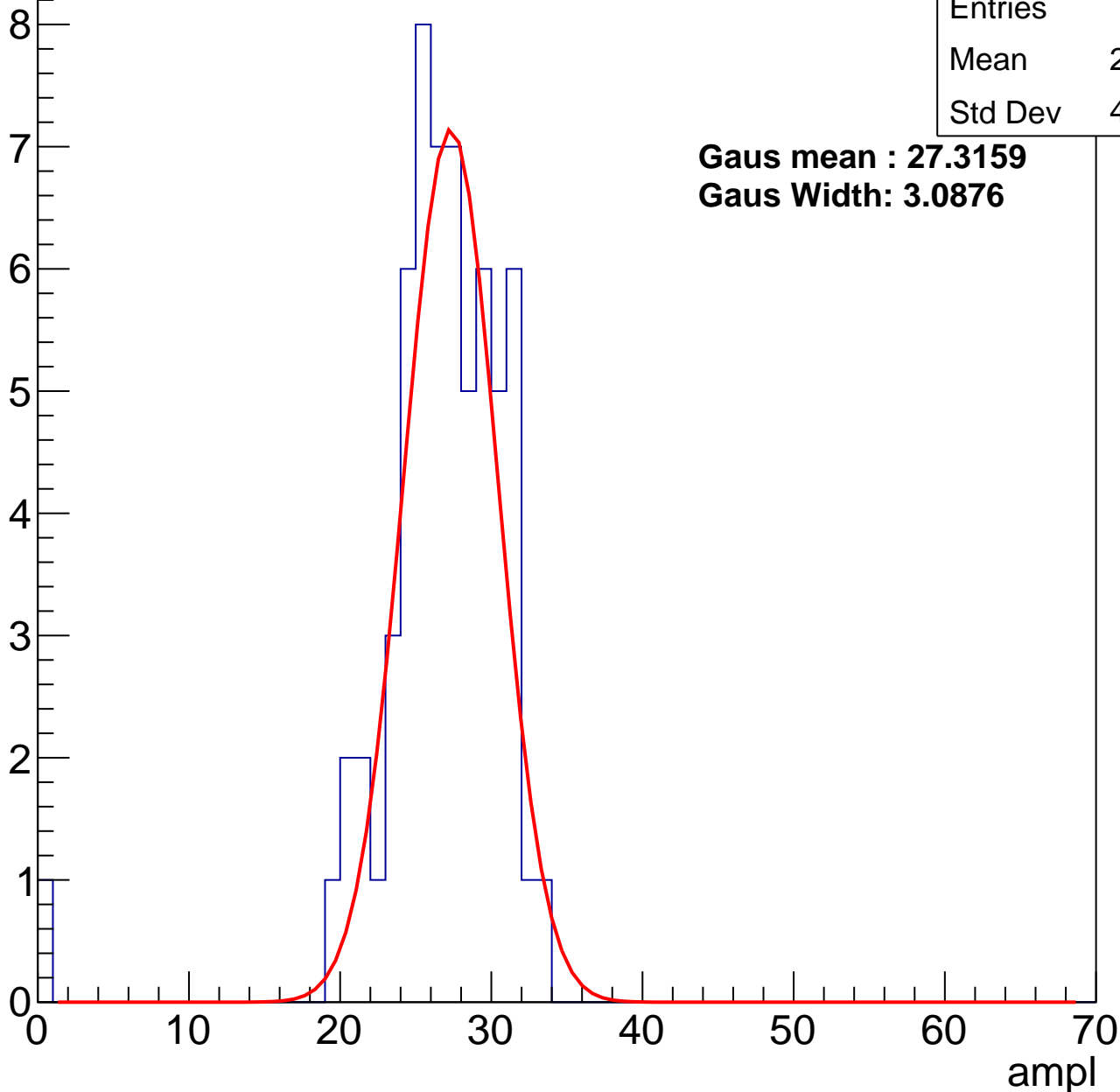
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	26.16
Std Dev	4.608

Gaus mean : 27.3159

Gaus Width: 3.0876



B1L002S, U22-ch5, adc1

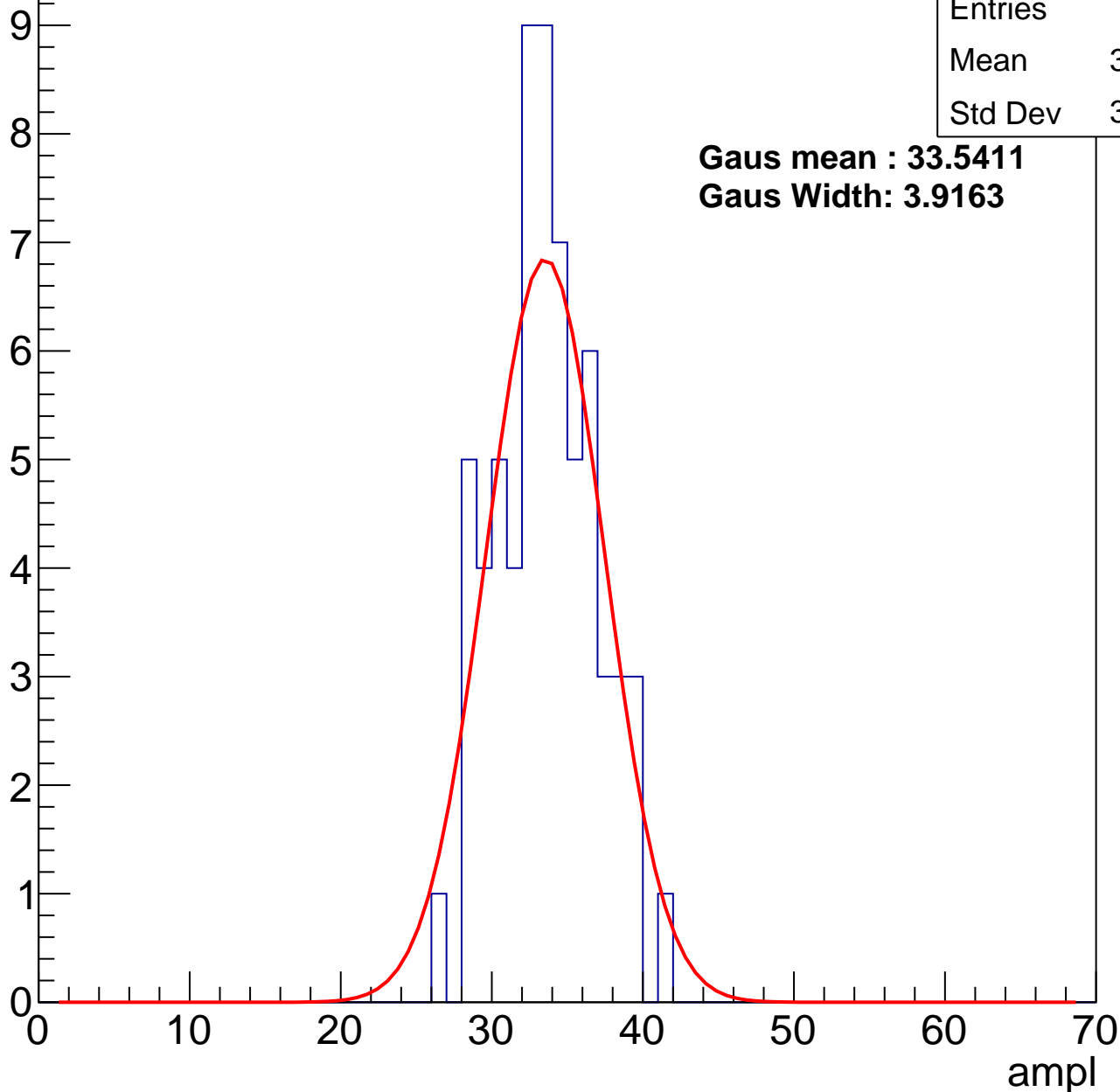
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	33.12
Std Dev	3.242

Gaus mean : 33.5411

Gaus Width: 3.9163



B1L002S, U22-ch5, adc2

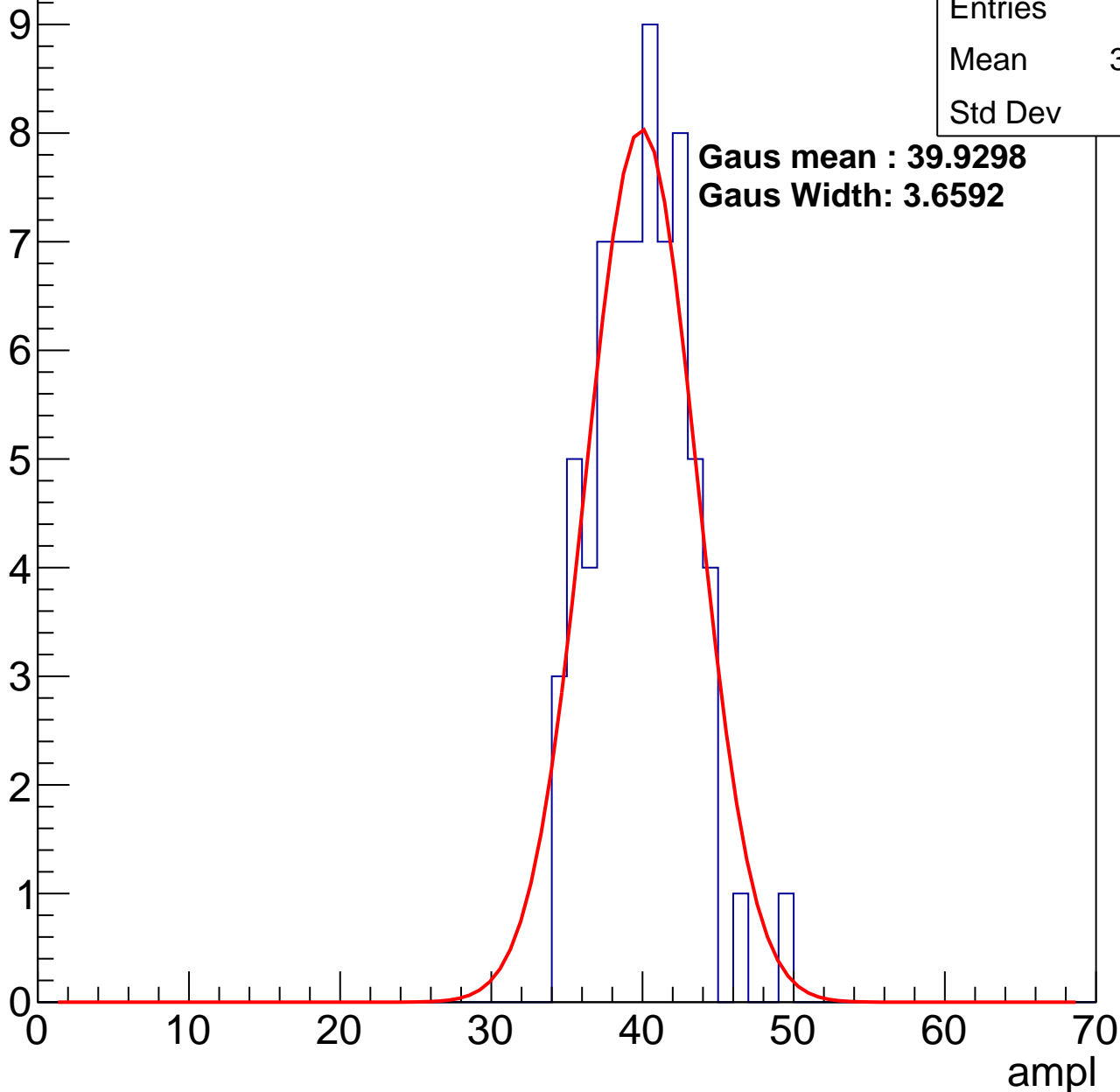
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	39.53
Std Dev	3.08

Gaus mean : 39.9298

Gaus Width: 3.6592



B1L002S, U22-ch5, adc3

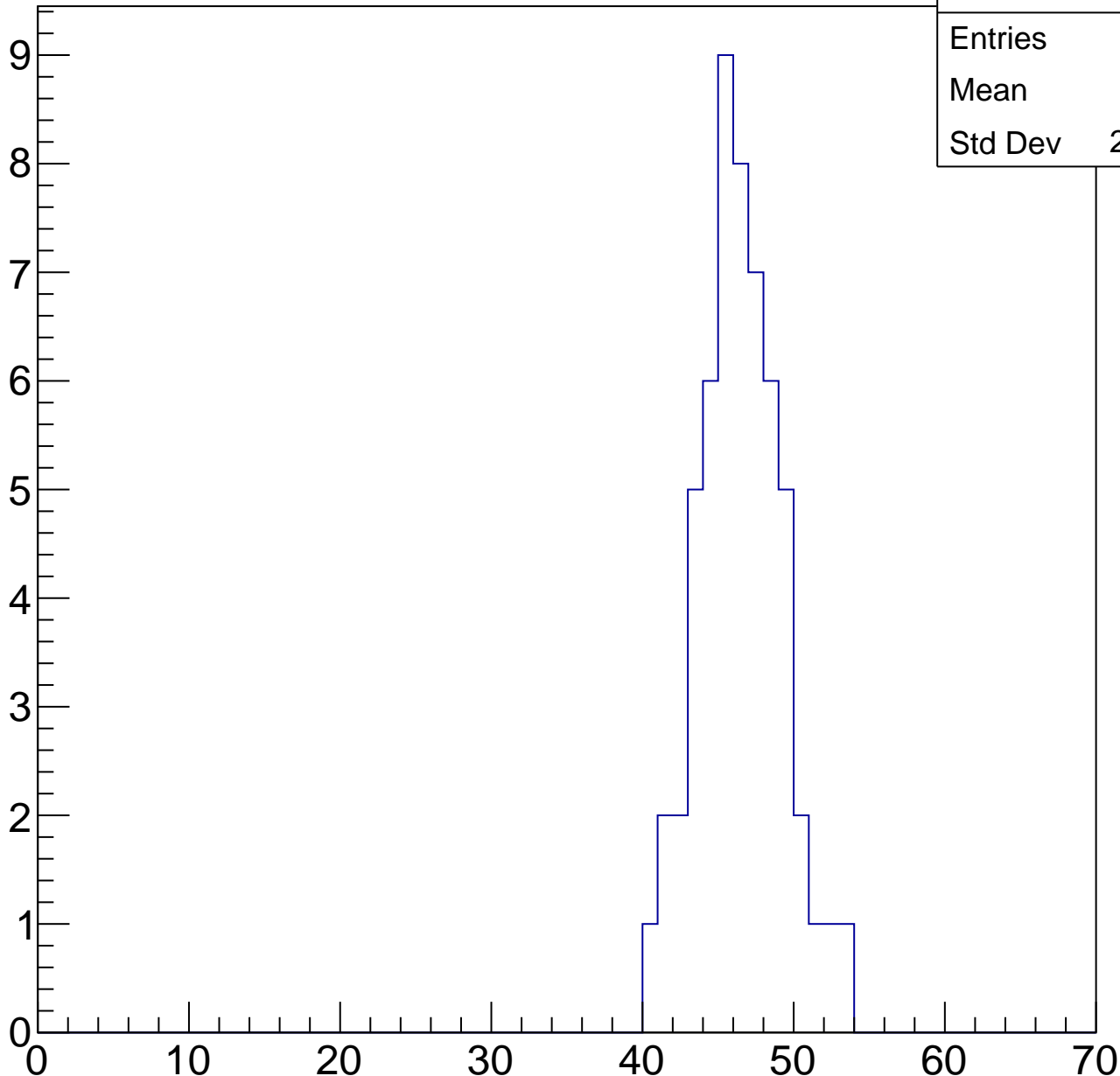
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	56
Mean	46
Std Dev	2.719

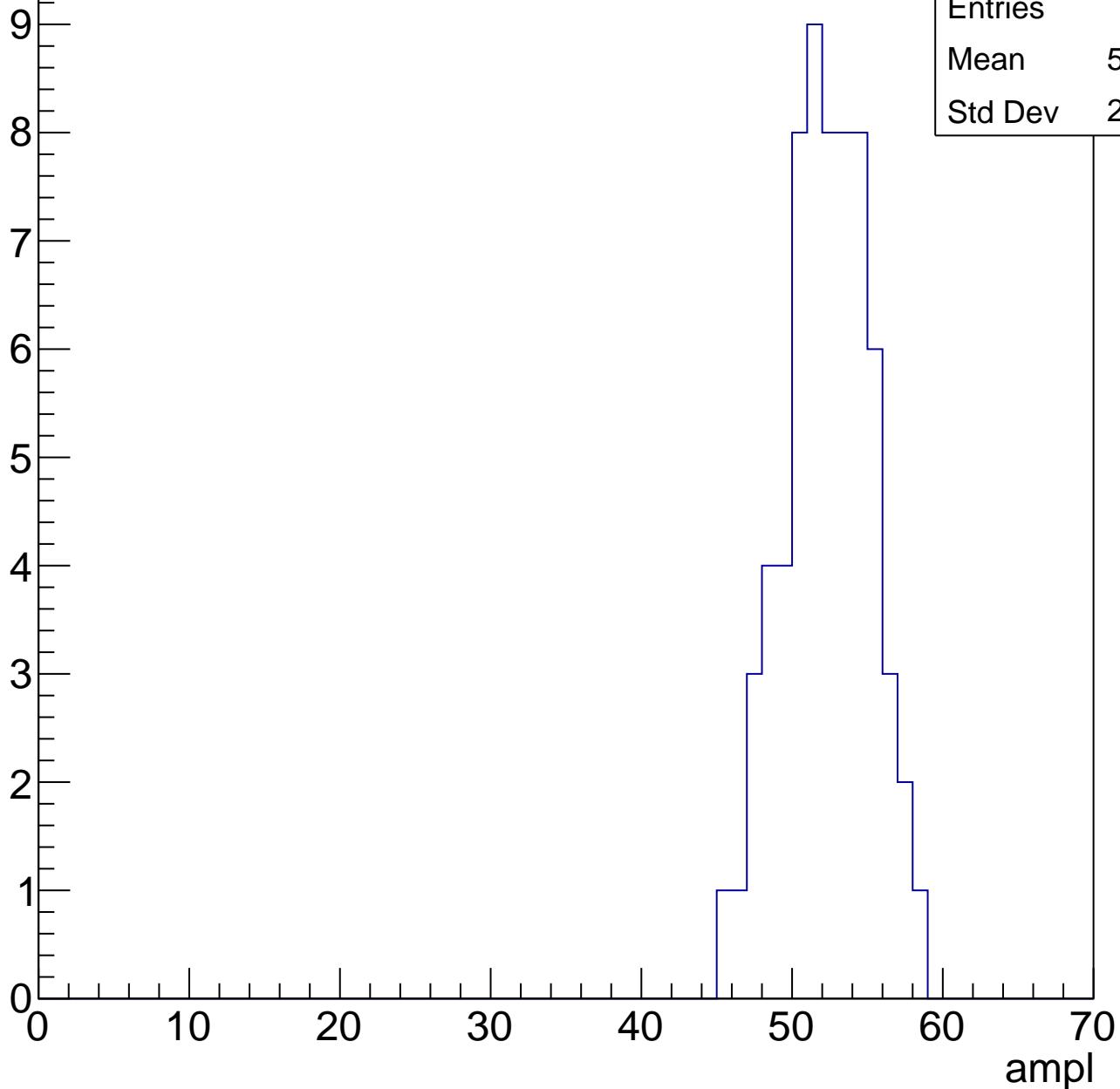
ampl



B1L002S, U22-ch5, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	66
Mean	51.83
Std Dev	2.826

B1L002S, U22-ch5, adc5

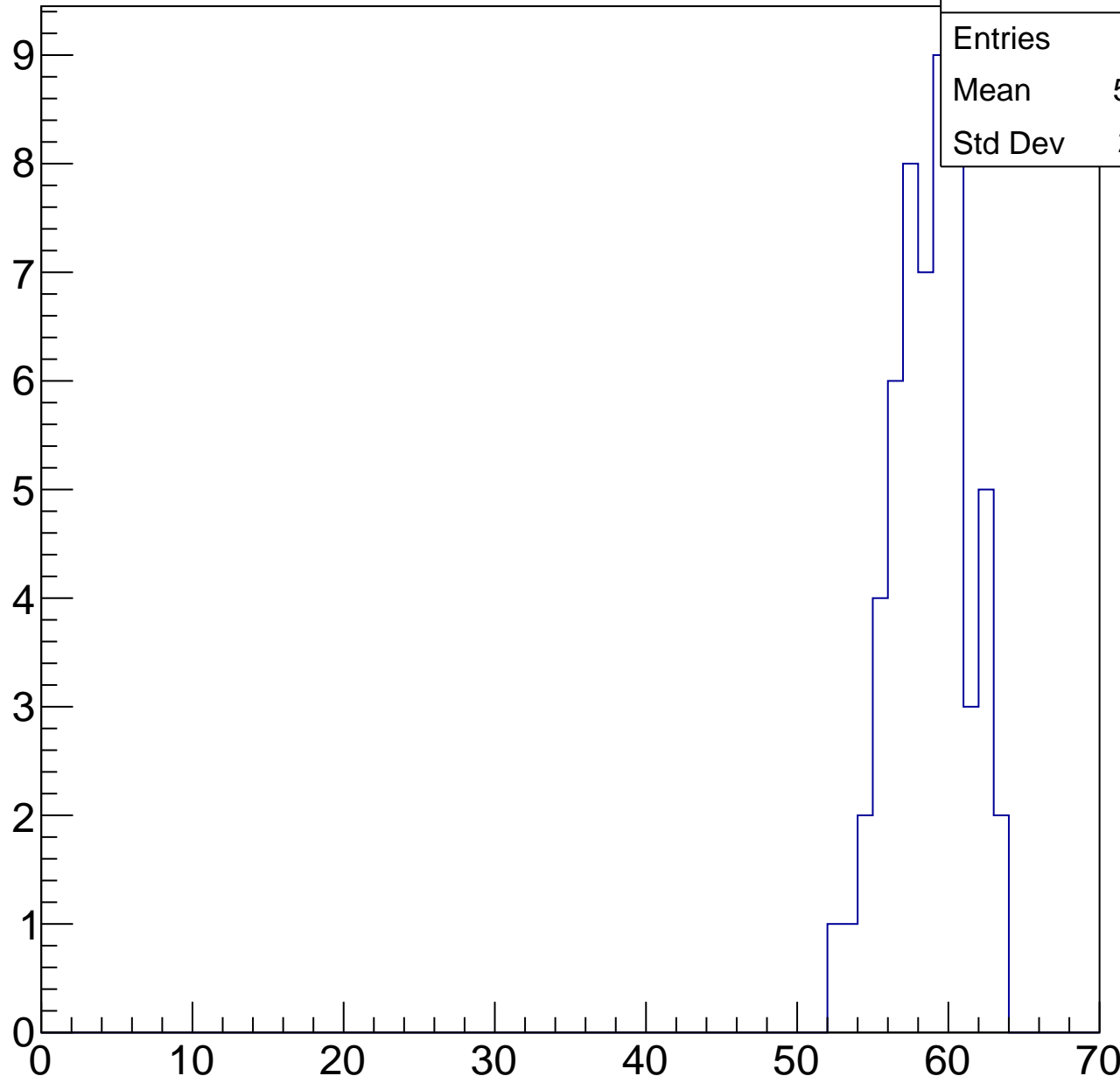
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	56
Mean	58.23
Std Dev	2.521

ampl

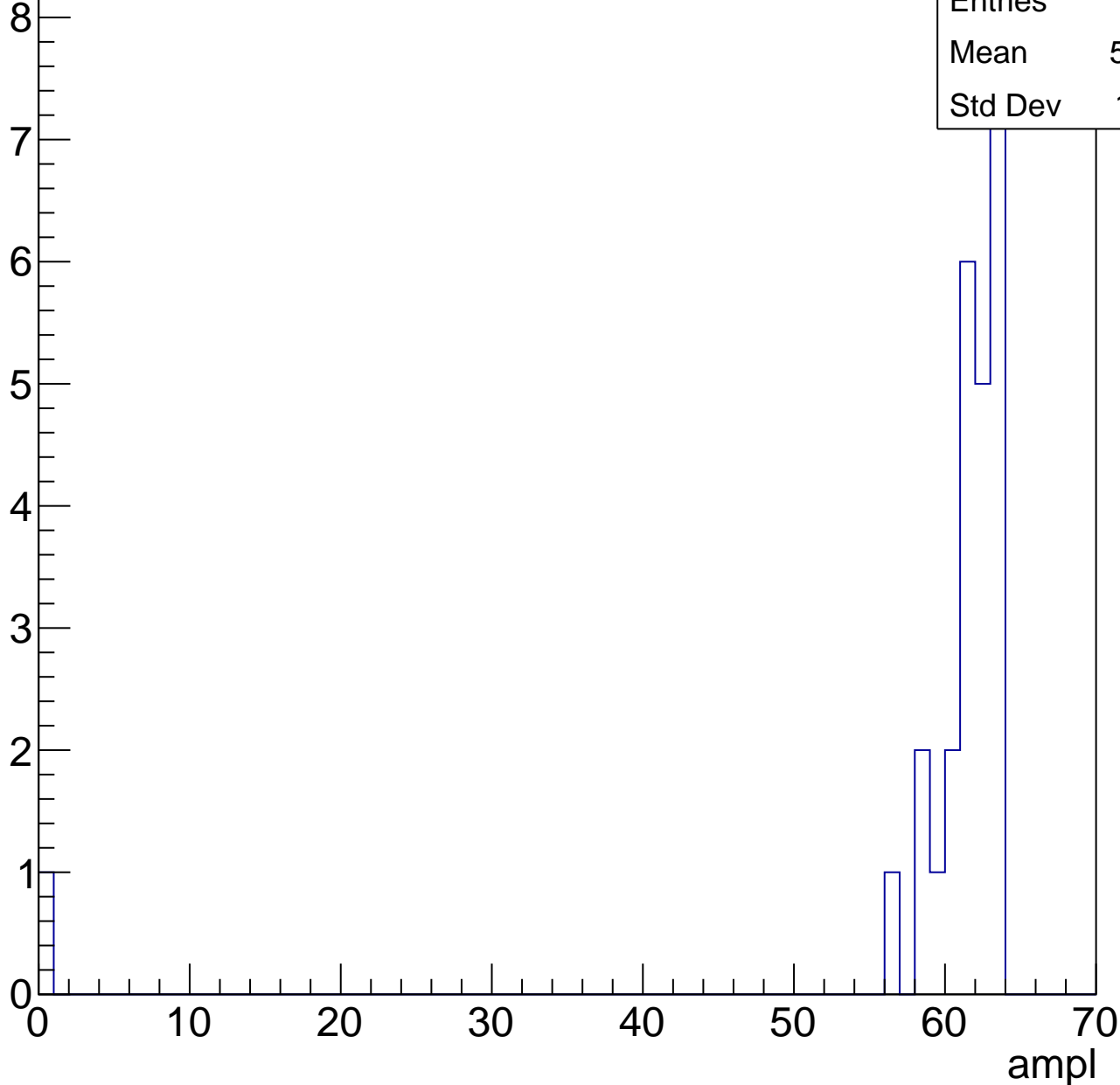


B1L002S, U22-ch5, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

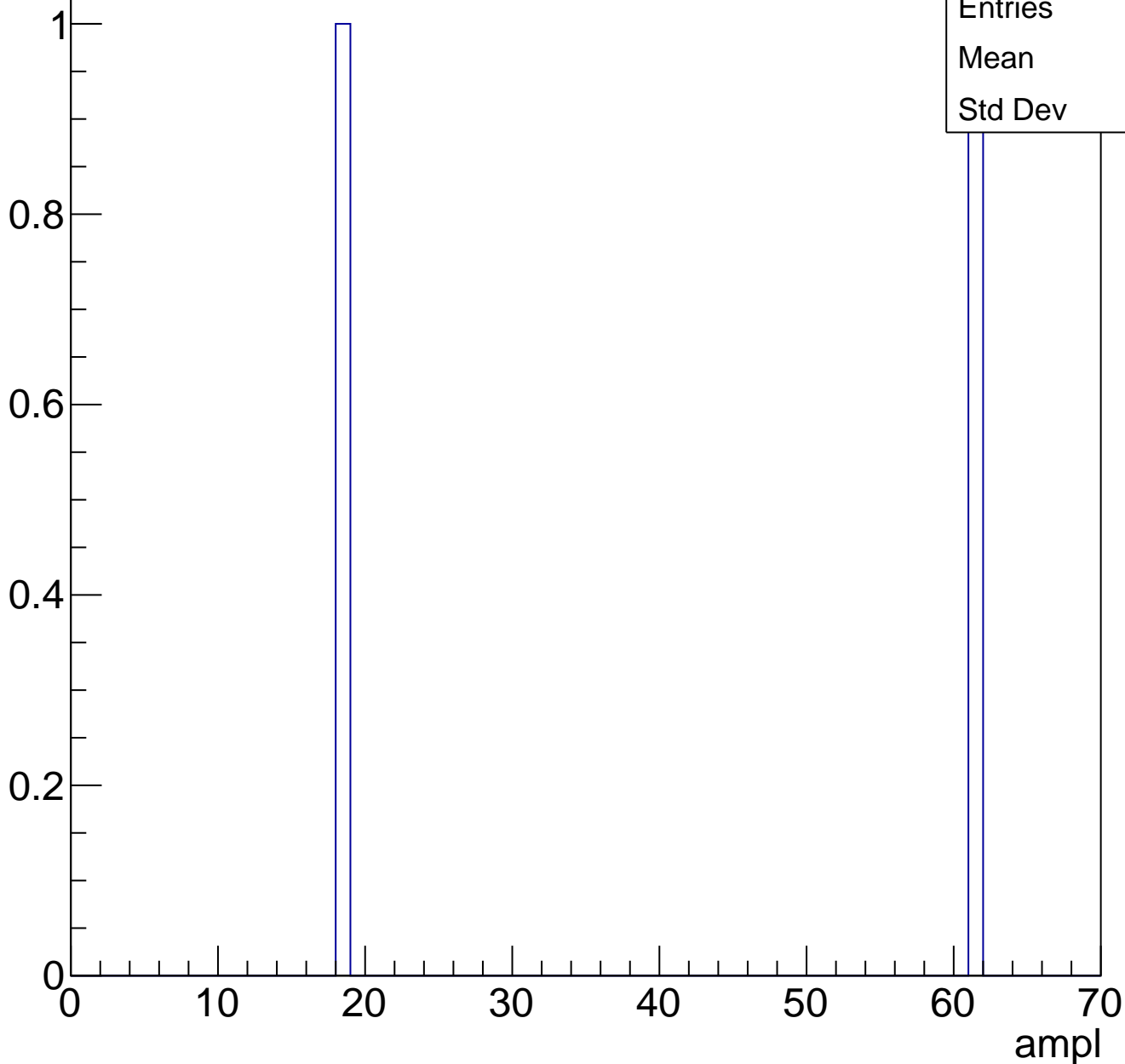
Entries	26
Mean	58.88
Std Dev	11.91



B1L002S, U22-ch5, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch6, adc0

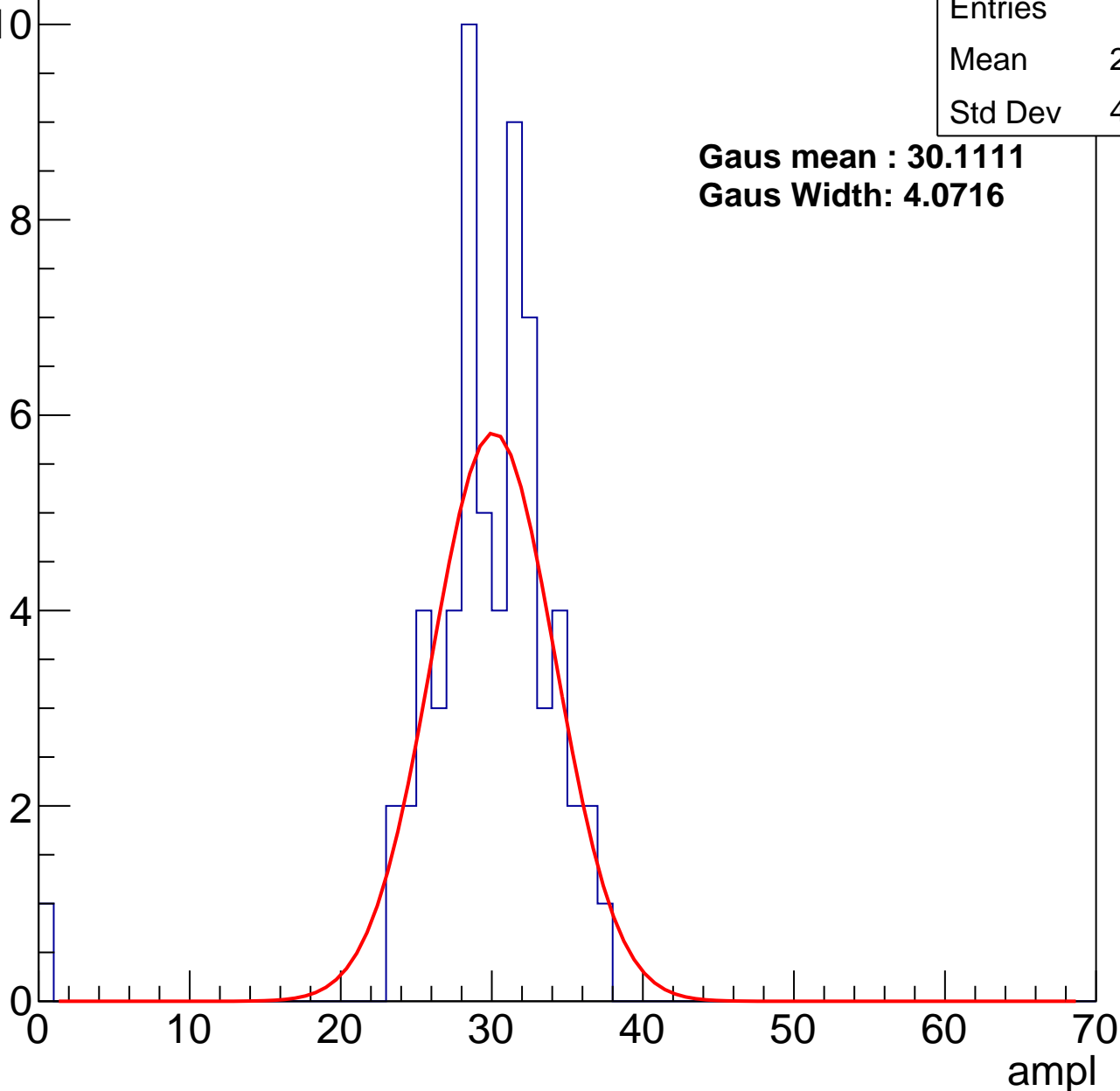
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	29.24
Std Dev	4.978

Gaus mean : 30.1111

Gaus Width: 4.0716



B1L002S, U22-ch6, adc1

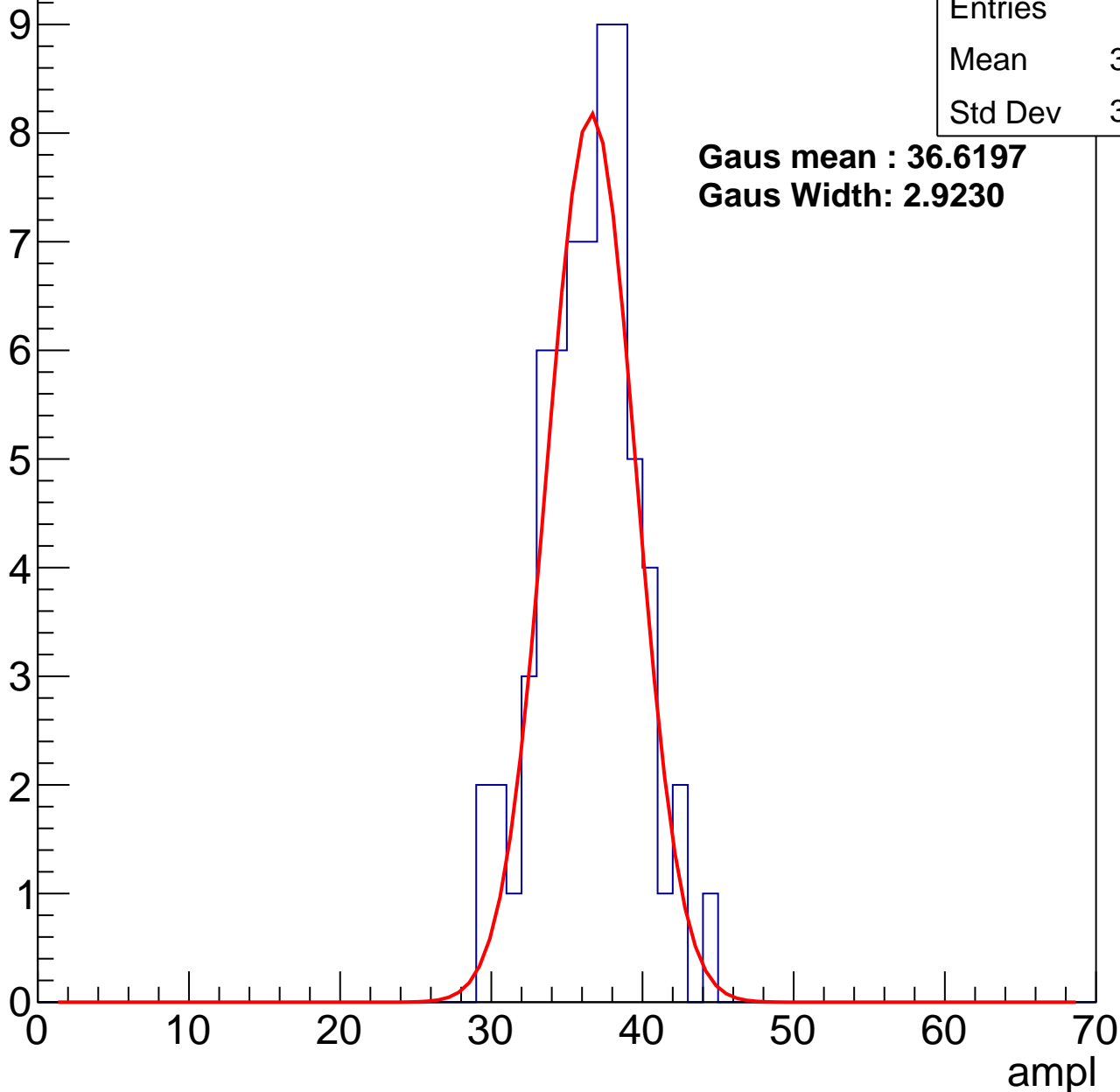
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	36.05
Std Dev	3.145

Gaus mean : 36.6197

Gaus Width: 2.9230



B1L002S, U22-ch6, adc2

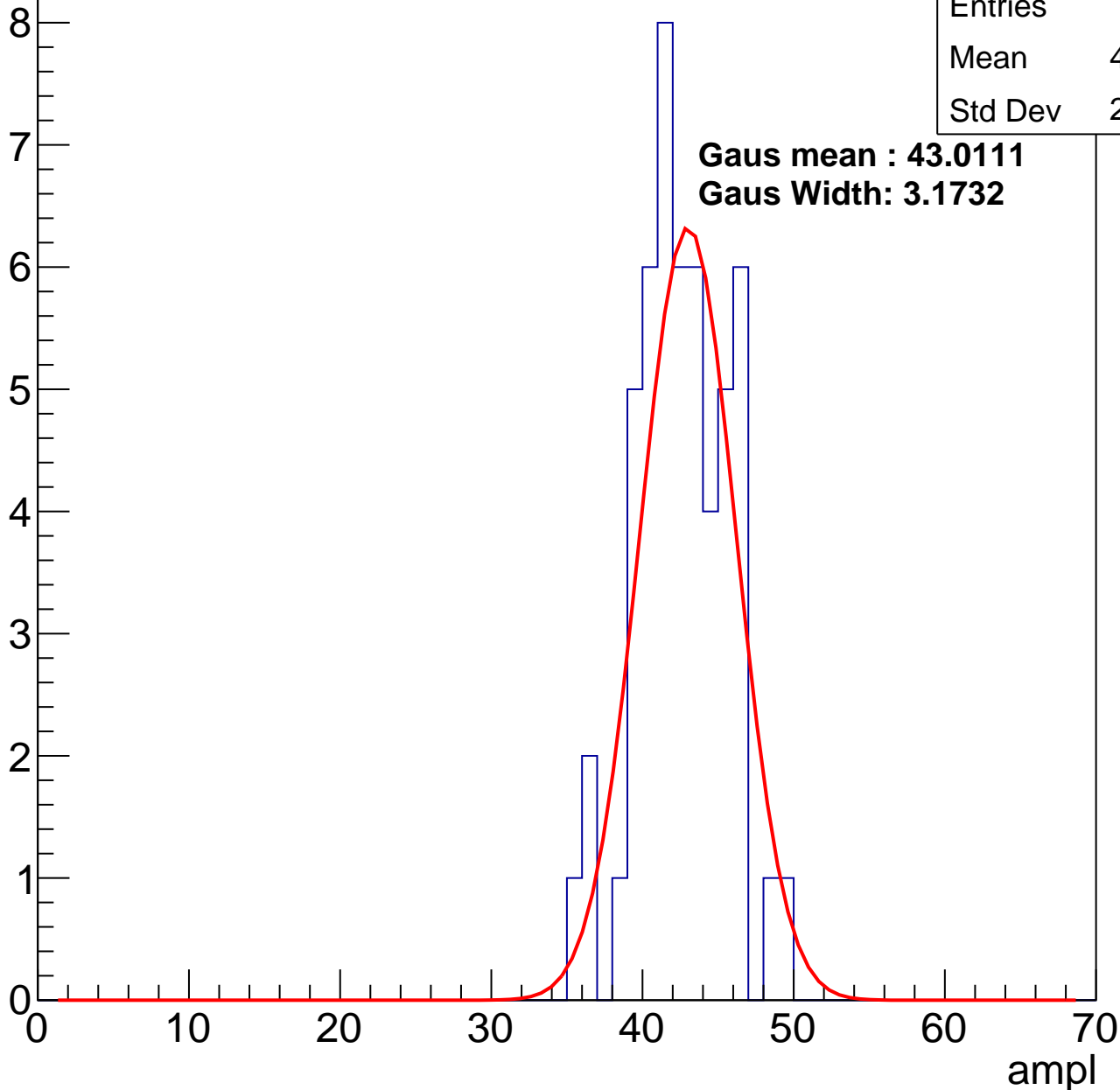
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	42.15
Std Dev	2.977

Gaus mean : 43.0111

Gaus Width: 3.1732

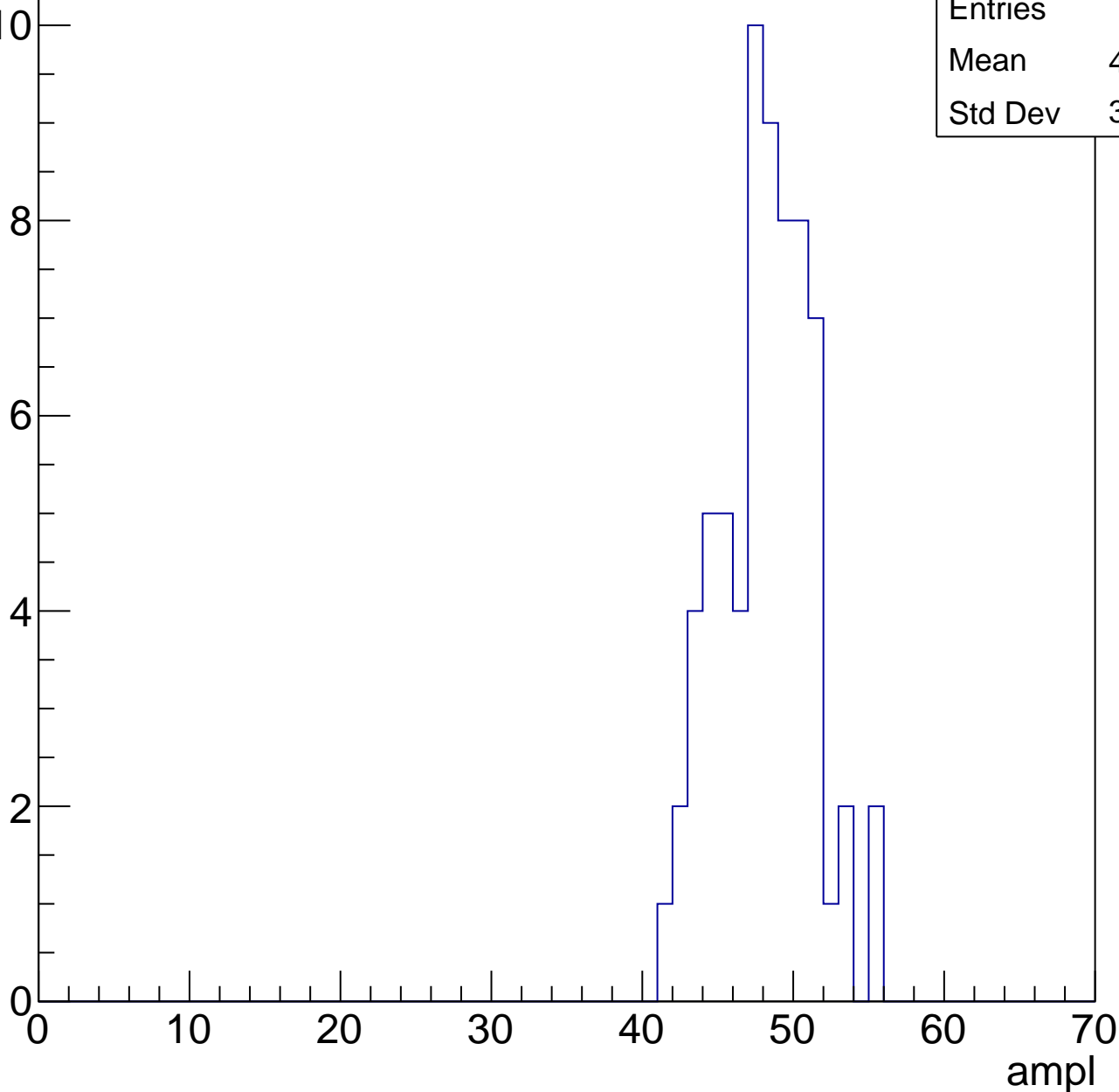


B1L002S, U22-ch6, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	47.72
Std Dev	3.053

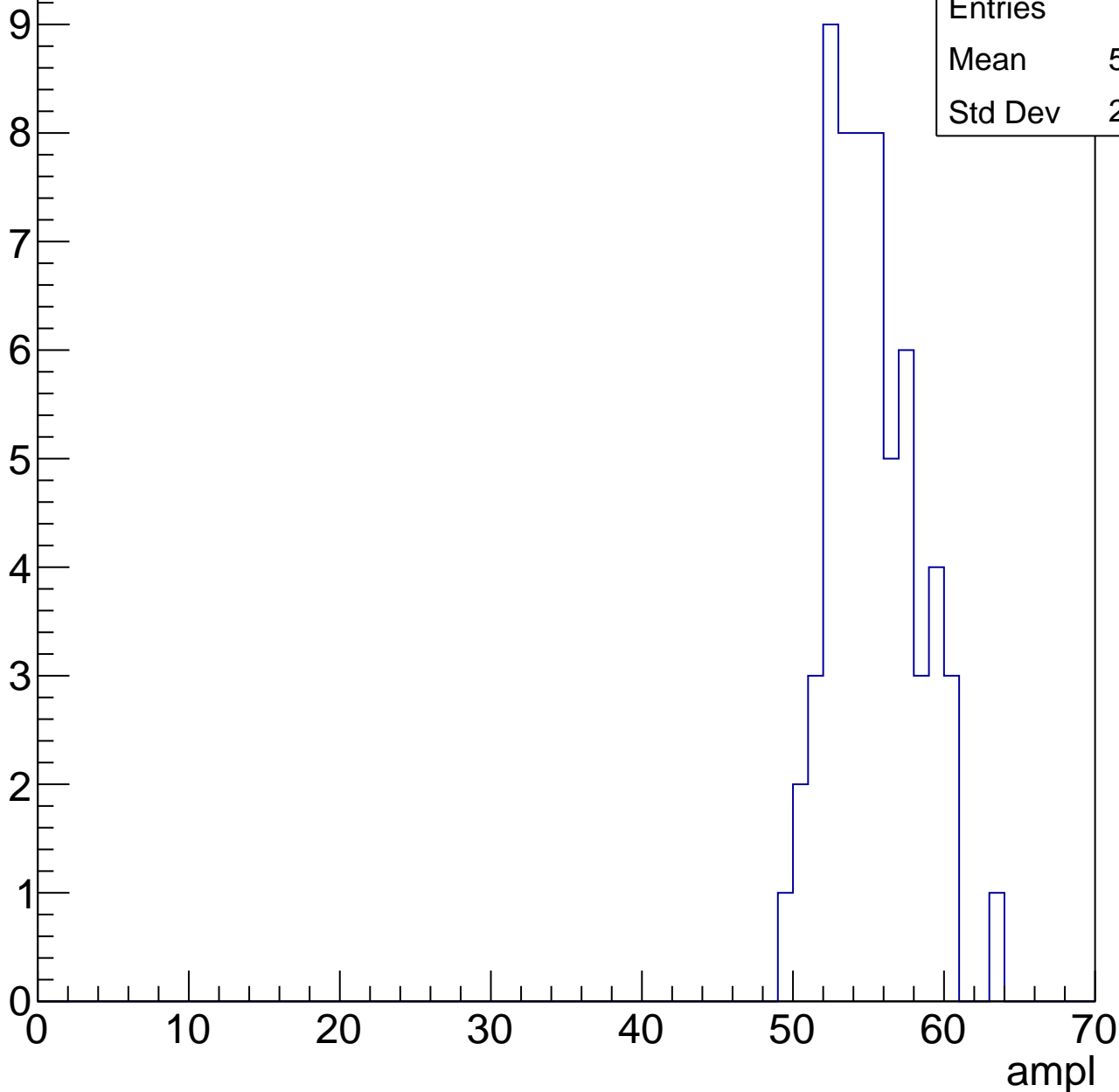


B1L002S, U22-ch6, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	54.77
Std Dev	2.894

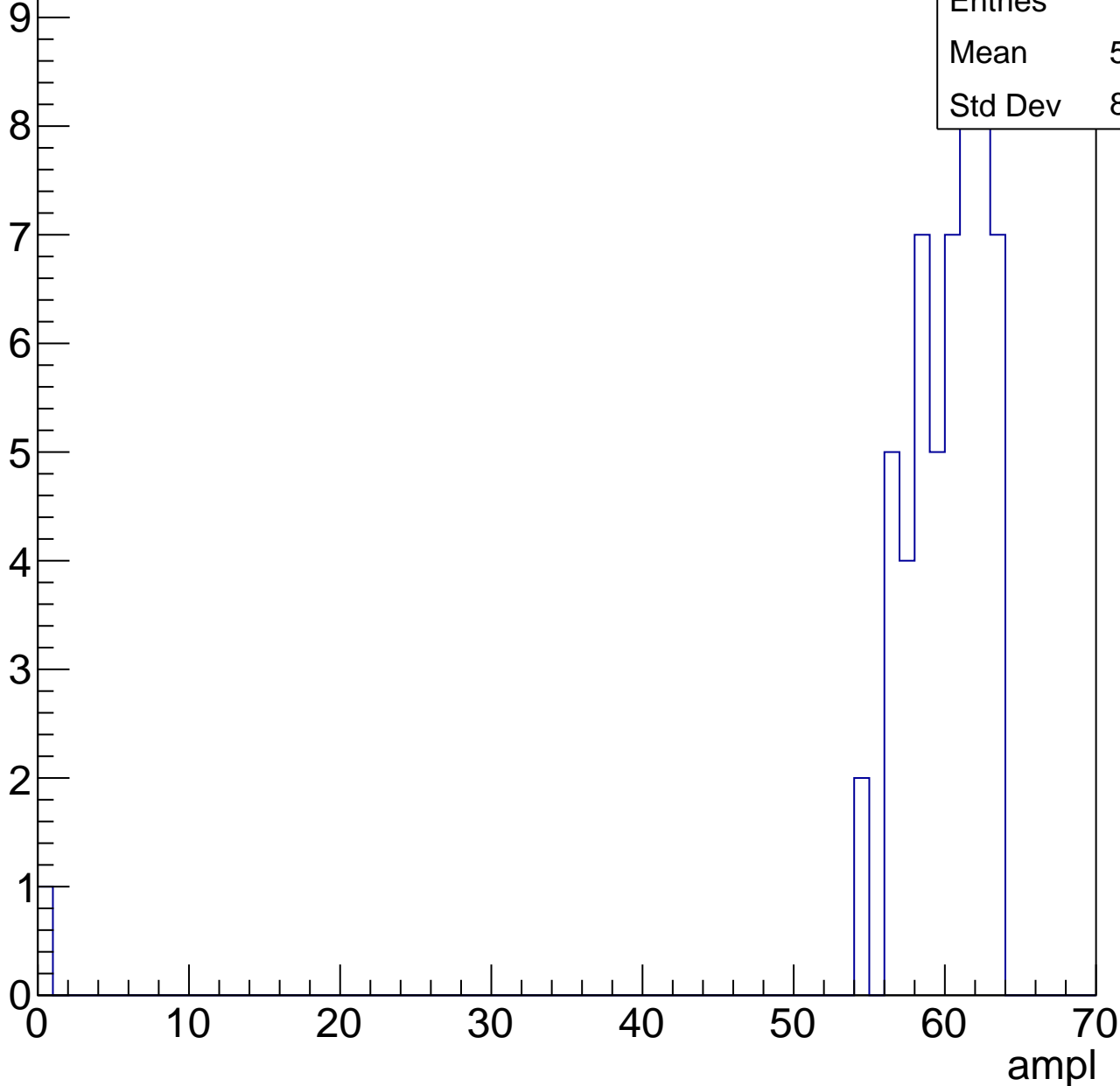


B1L002S, U22-ch6, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

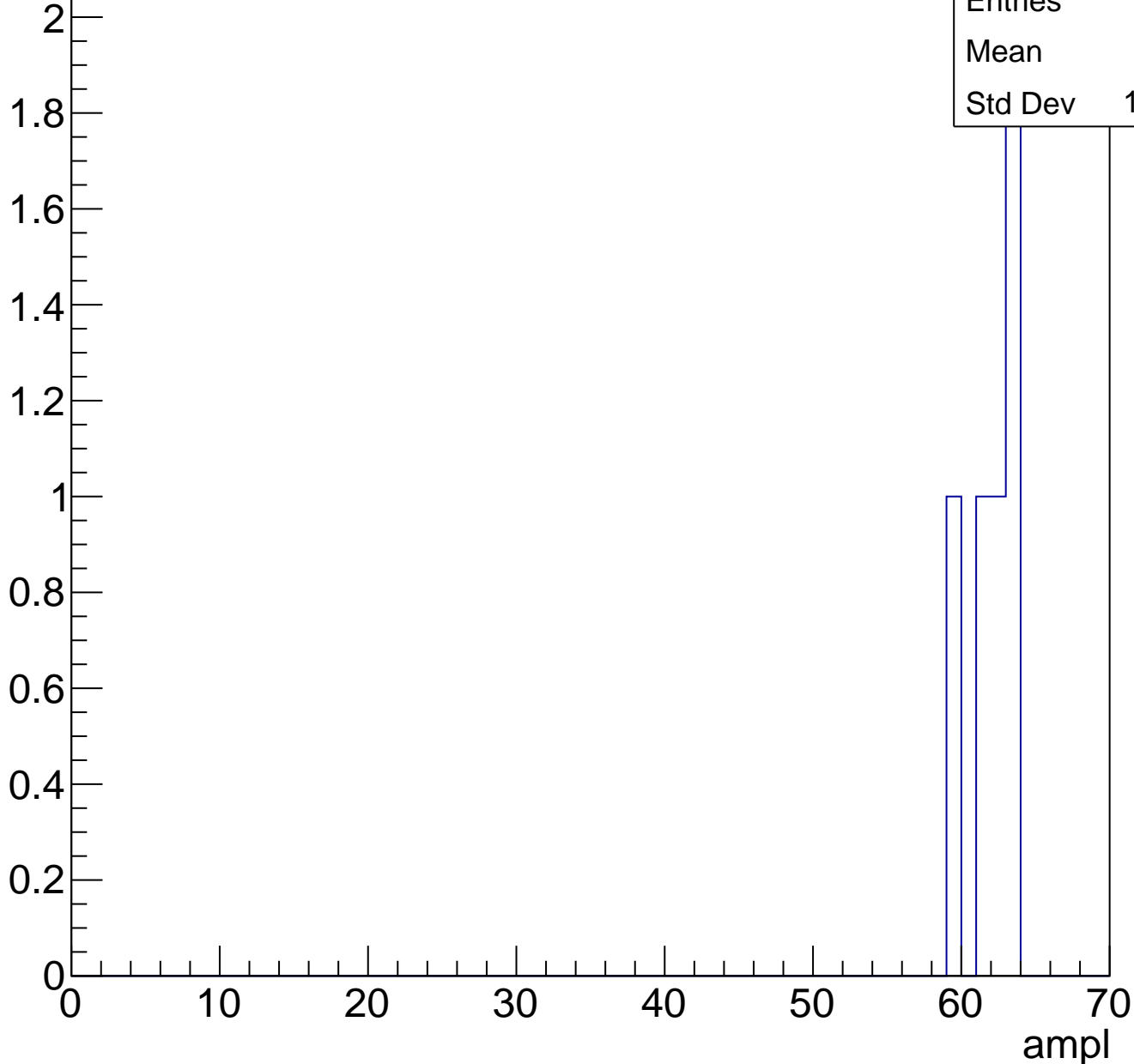
Entries	56
Mean	58.66
Std Dev	8.268



B1L002S, U22-ch6, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch6, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch7, adc0

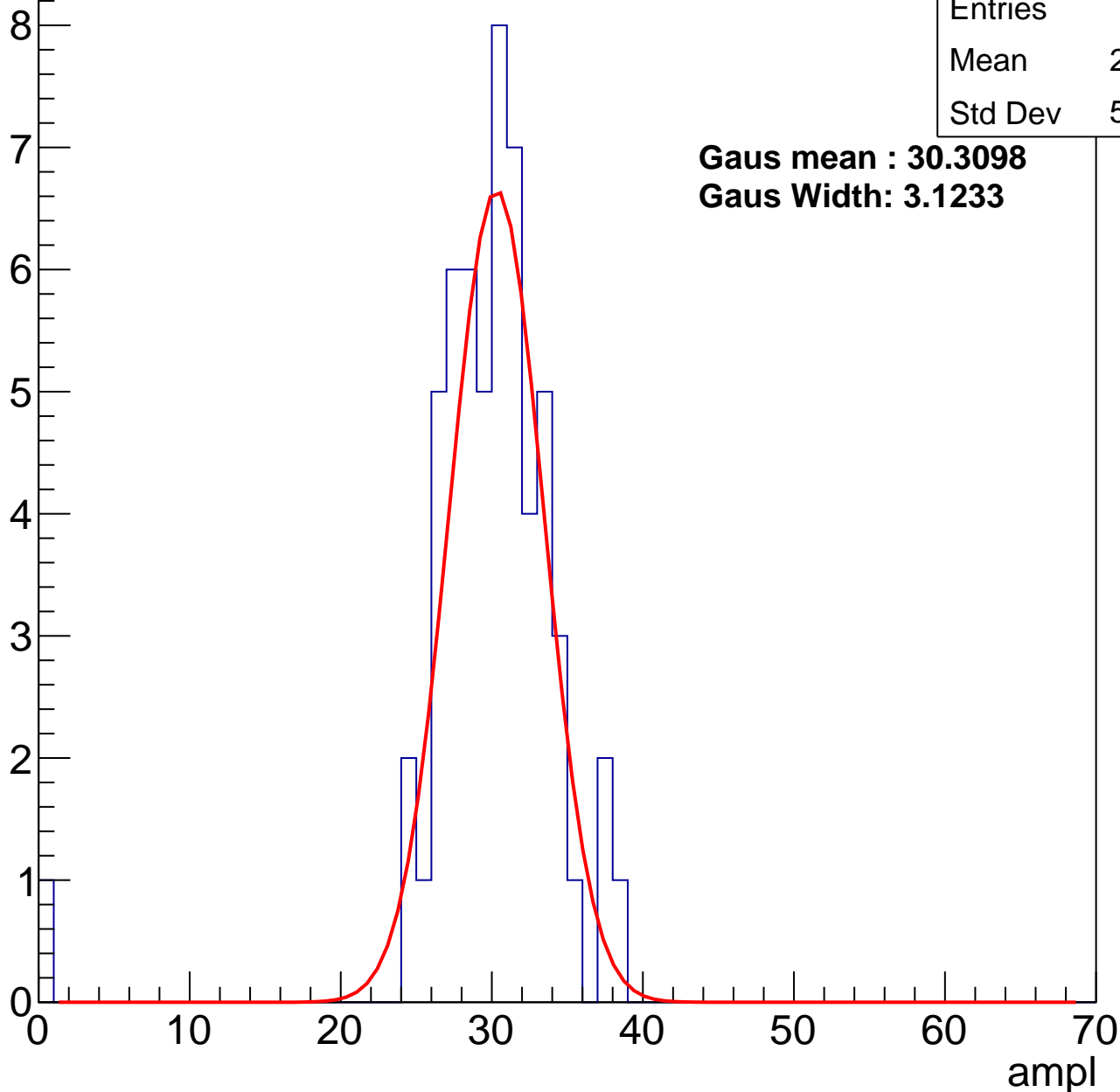
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	29.42
Std Dev	5.033

Gaus mean : 30.3098

Gaus Width: 3.1233



B1L002S, U22-ch7, adc1

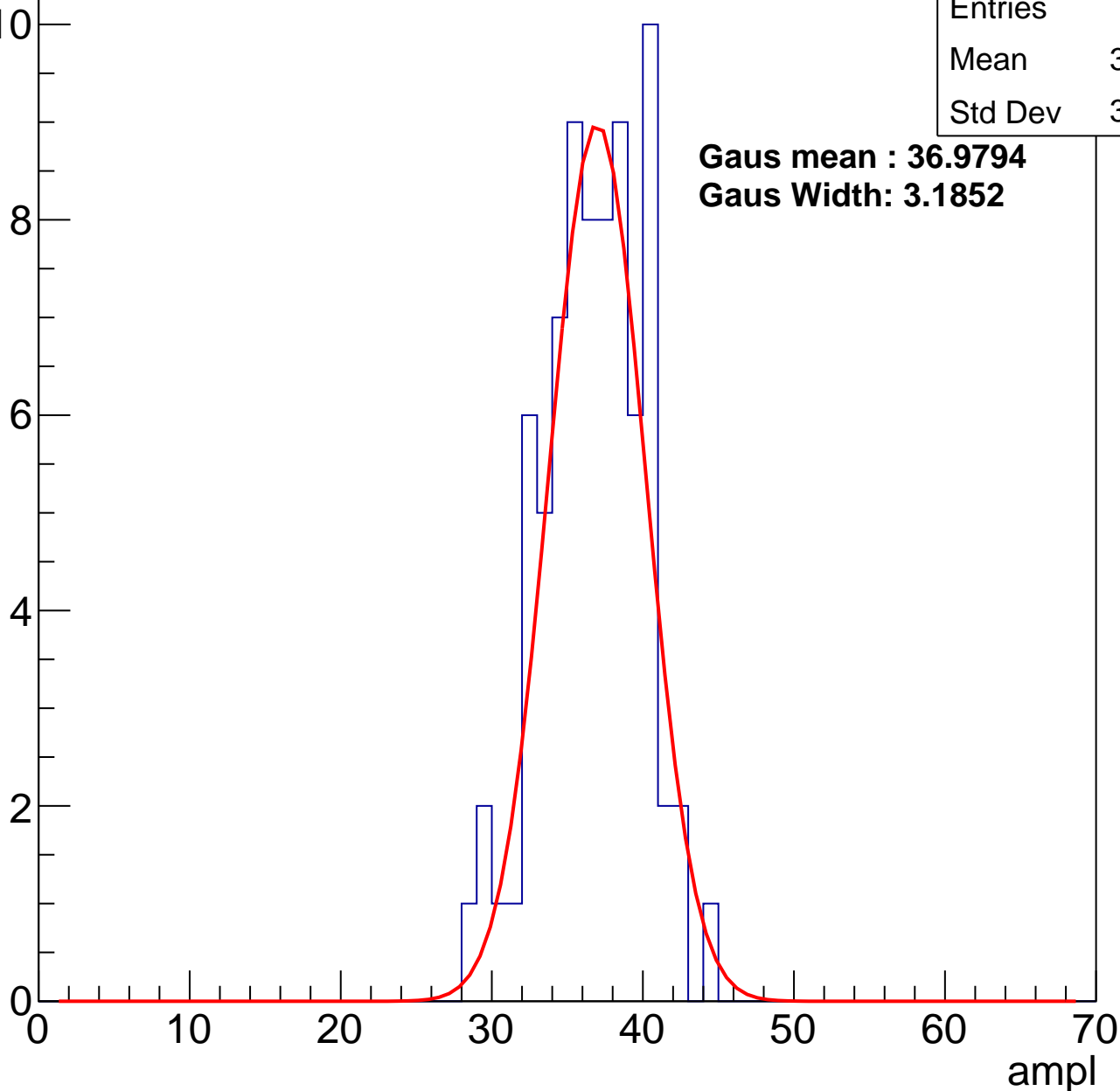
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	36.24
Std Dev	3.282

Gaus mean : 36.9794

Gaus Width: 3.1852



B1L002S, U22-ch7, adc2

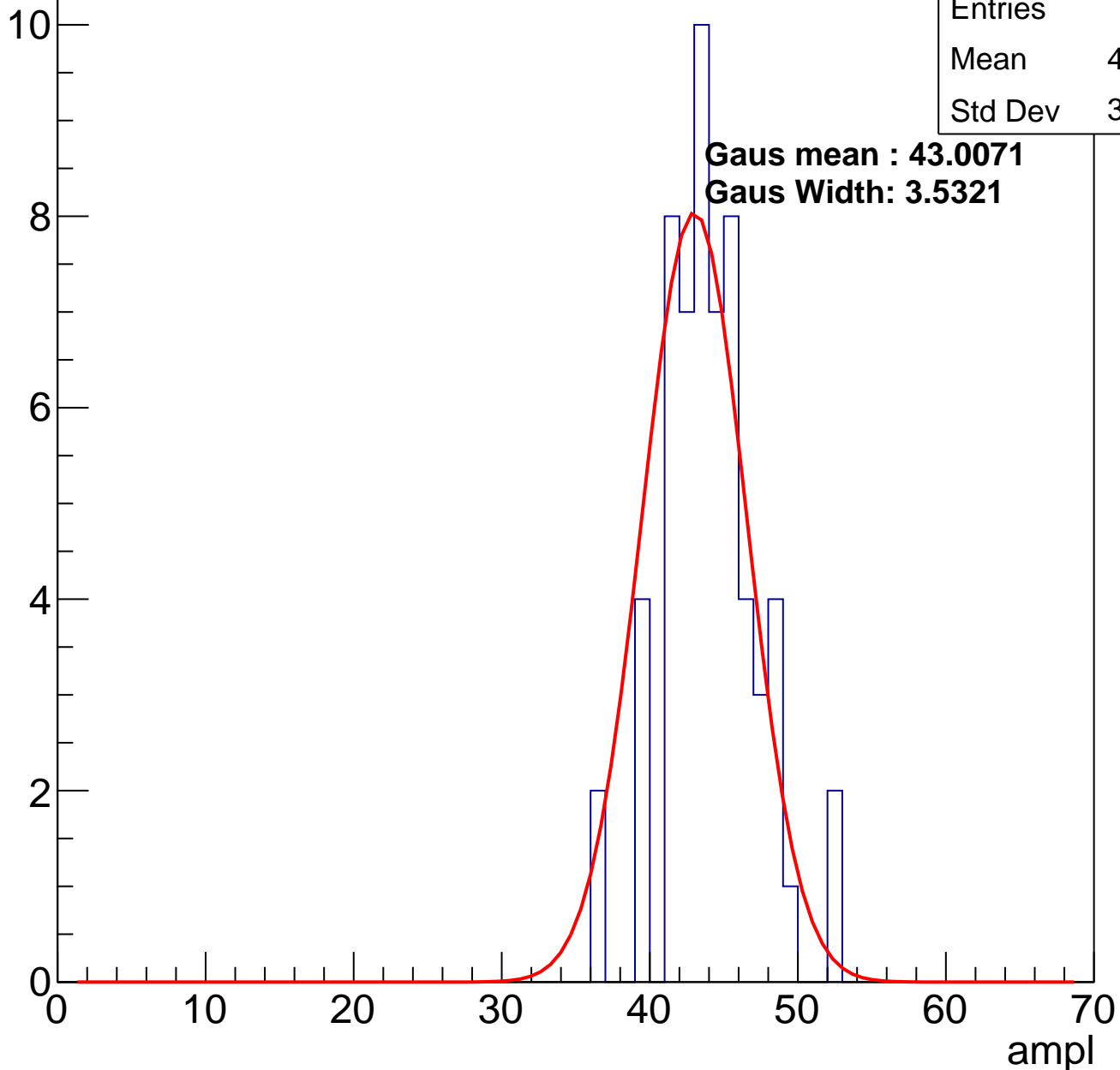
calib_packv5_042523_0143.root, FC#10, port B3

Entries	60
Mean	43.63
Std Dev	3.157

Gaus mean : 43.0071

Gaus Width: 3.5321

Entry

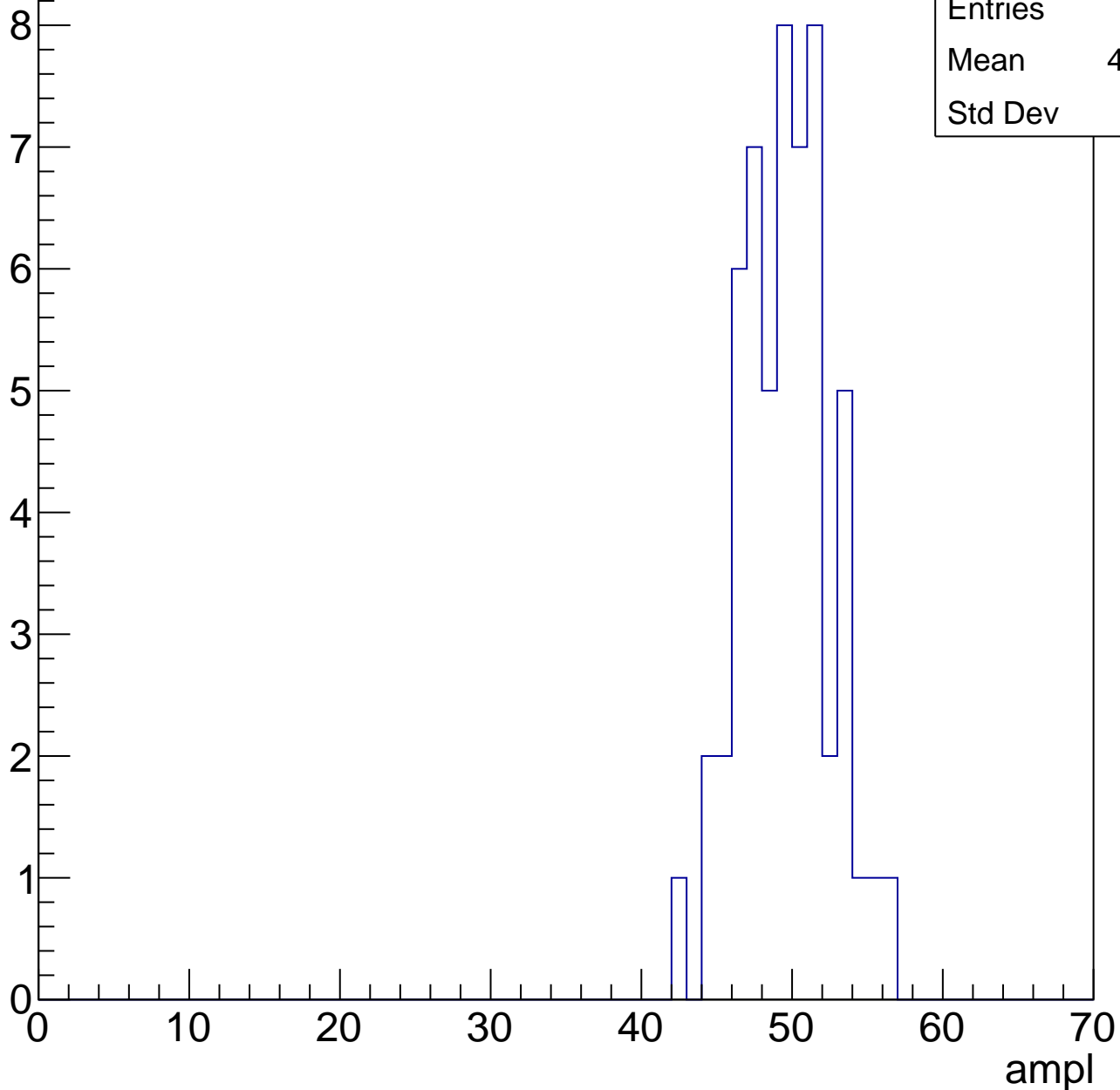


B1L002S, U22-ch7, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	49.09
Std Dev	2.88

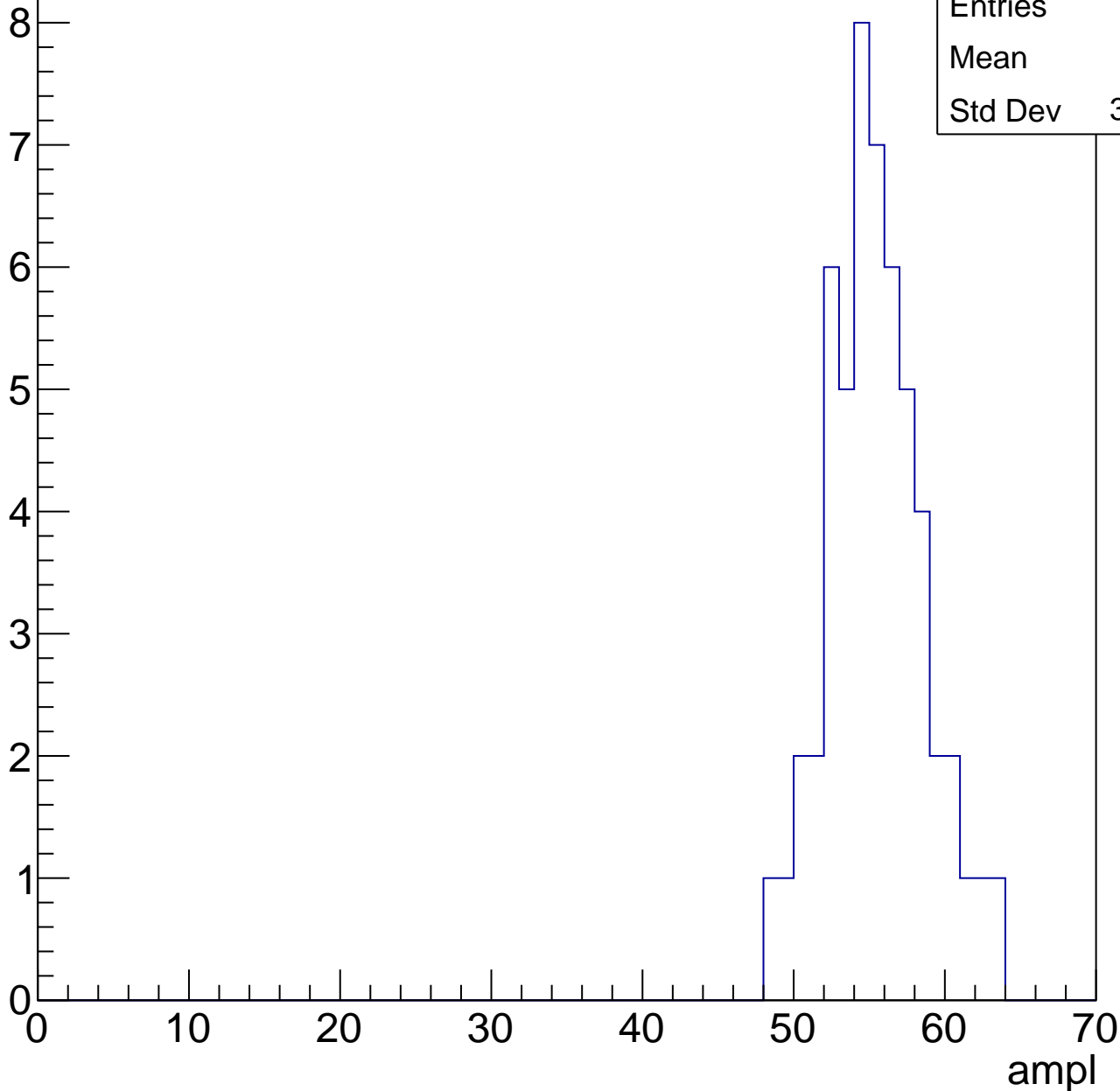


B1L002S, U22-ch7, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	55
Std Dev	3.168

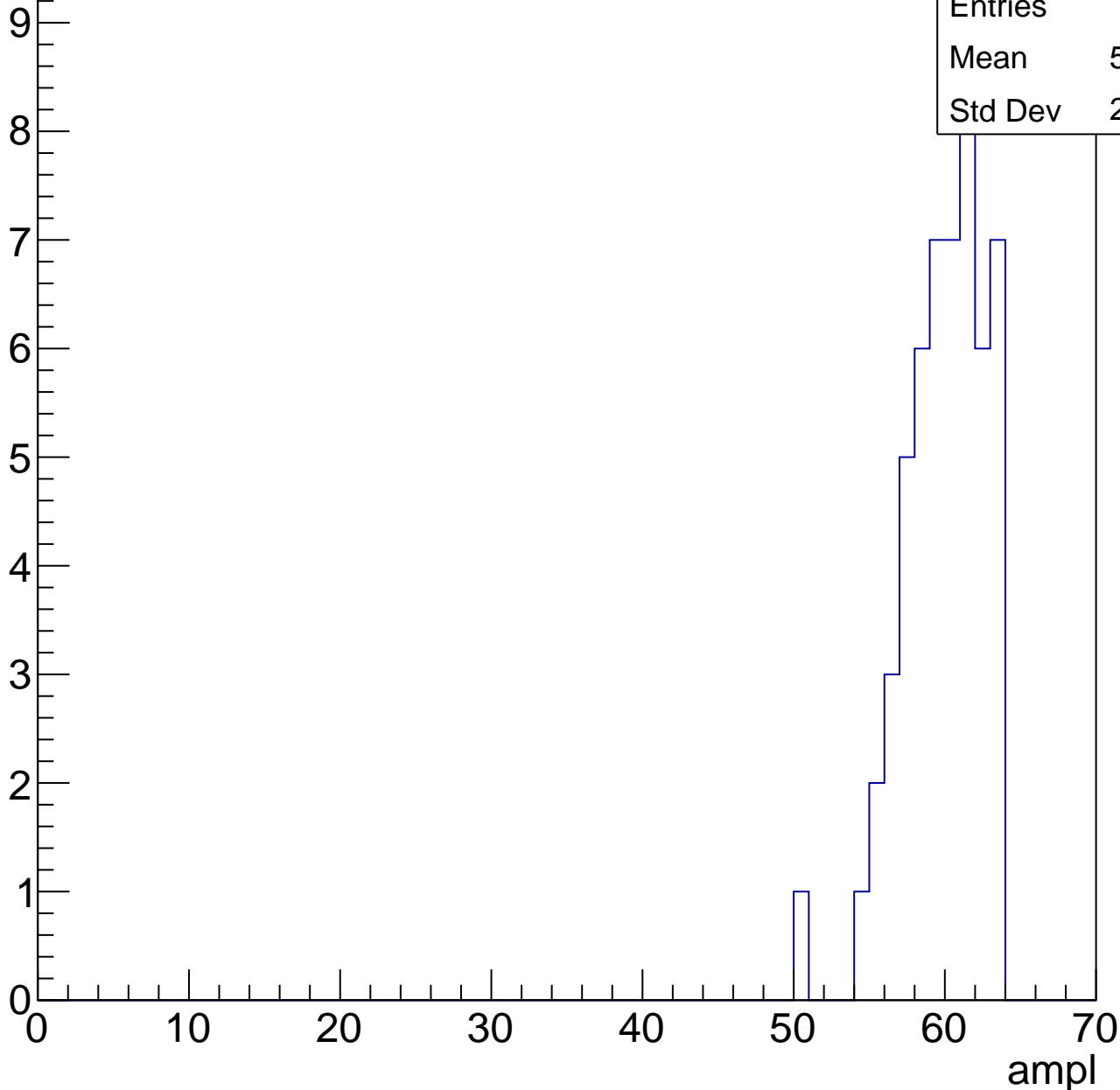


B1L002S, U22-ch7, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	59.44
Std Dev	2.685



B1L002S, U22-ch7, adc6

calib_packv5_042523_0143.root, FC#10, port B3

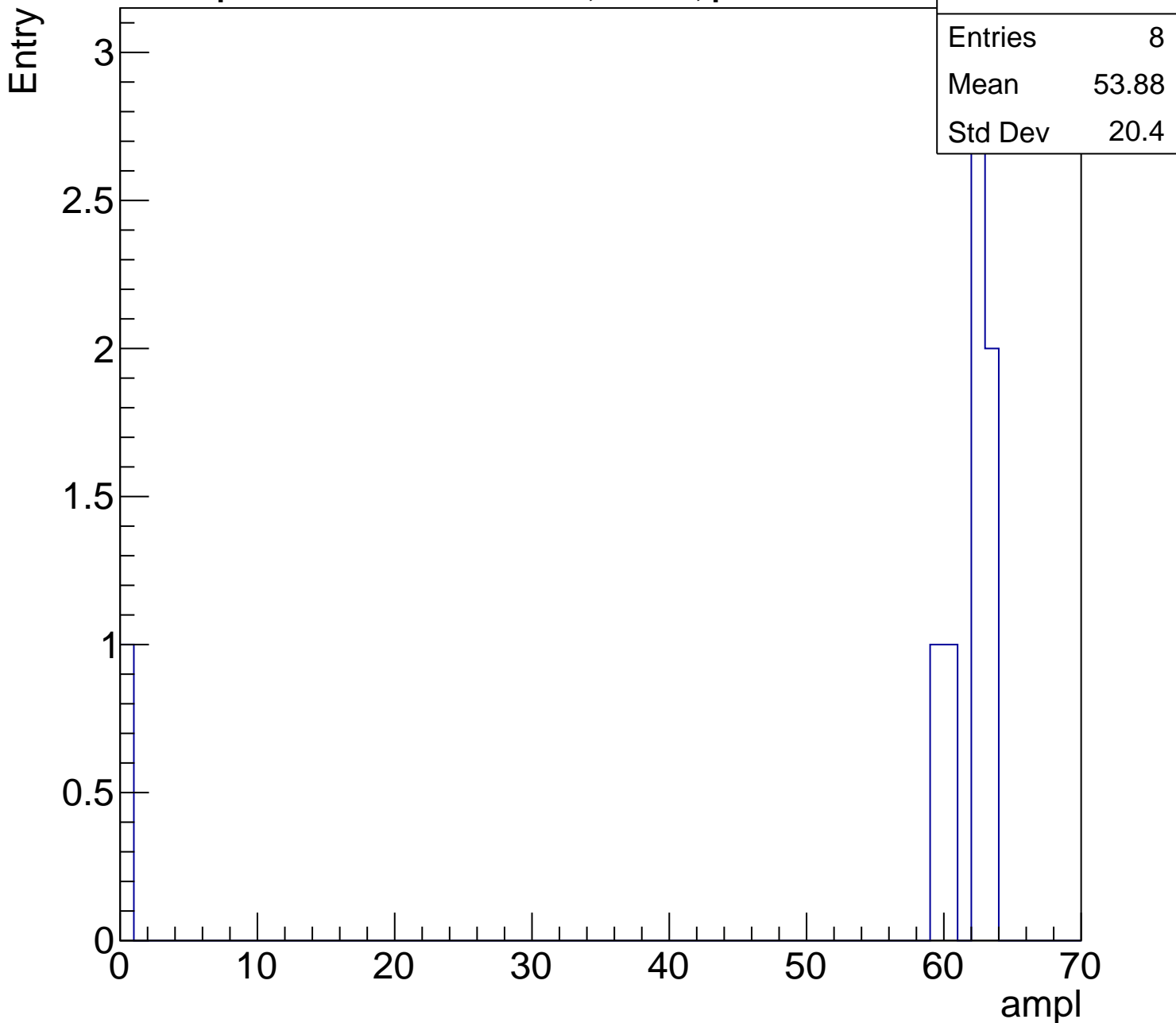
Entry

3
2.5
2
1.5
1
0.5
0

Entries	8
Mean	53.88
Std Dev	20.4

ampl

0 10 20 30 40 50 60 70



B1L002S, U22-ch7, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	24
Std Dev	0

B1L002S, U22-ch8, adc0

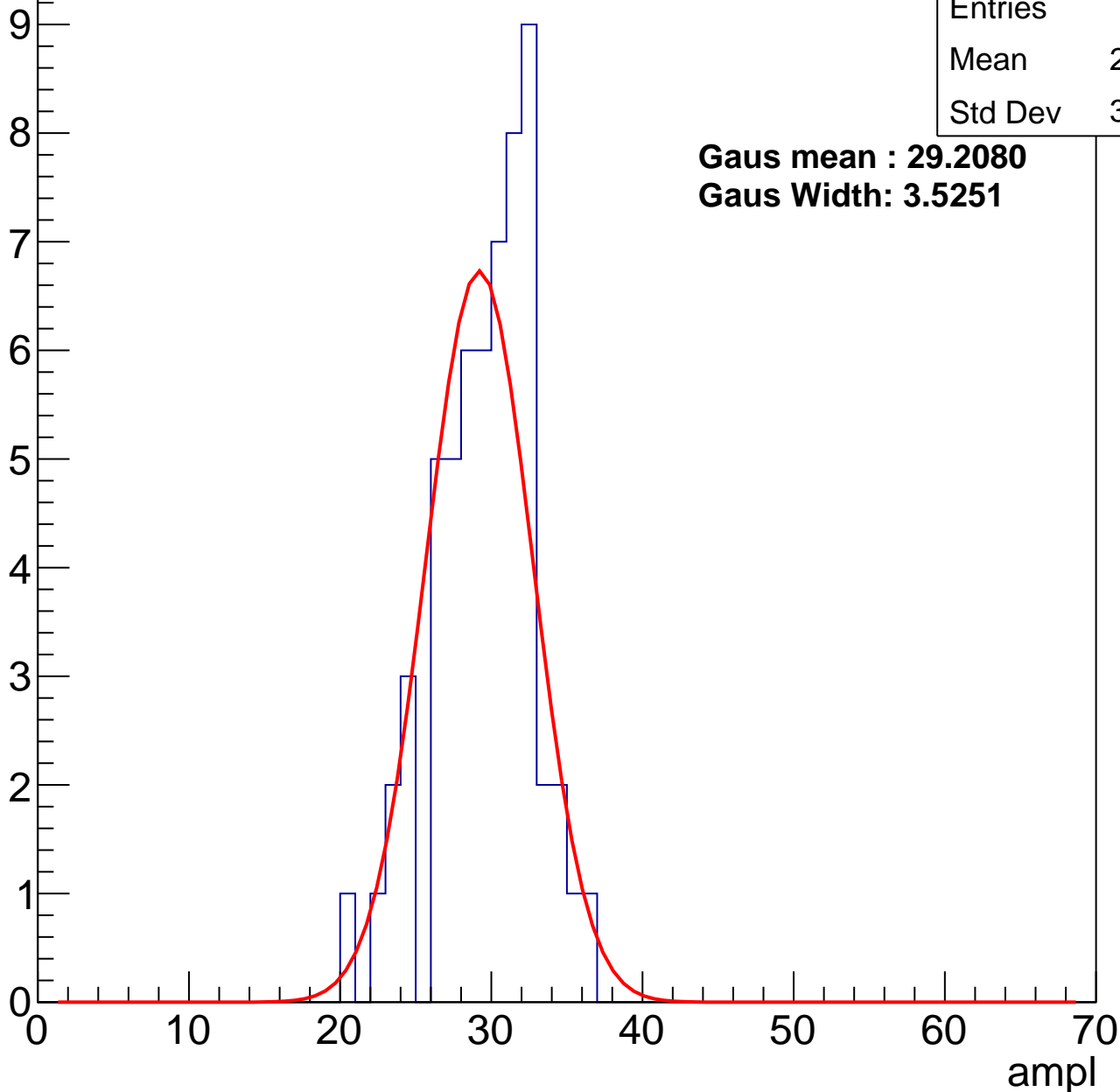
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	29.12
Std Dev	3.279

Gaus mean : 29.2080

Gaus Width: 3.5251



B1L002S, U22-ch8, adc1

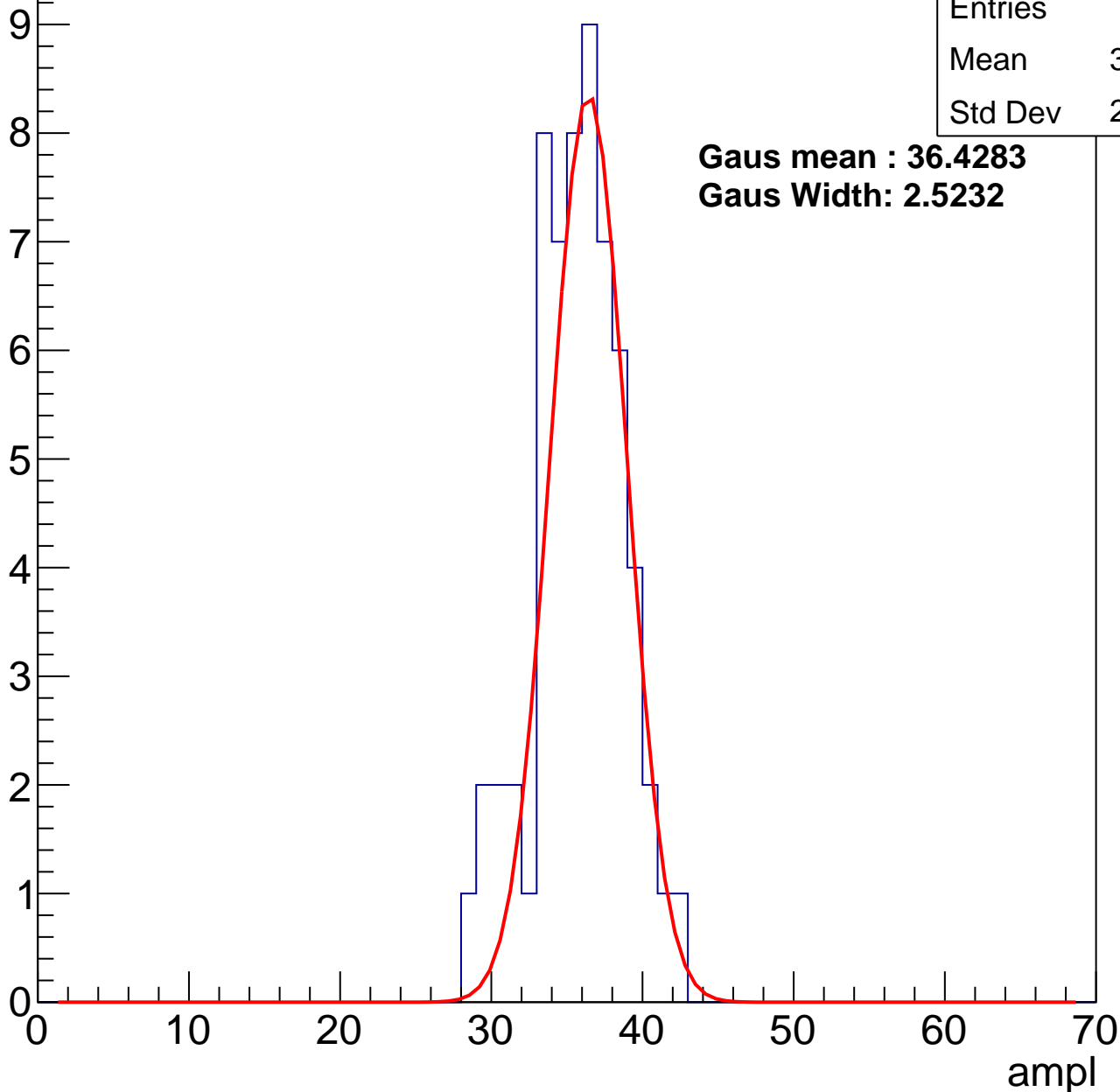
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	35.28
Std Dev	2.965

Gaus mean : 36.4283

Gaus Width: 2.5232



B1L002S, U22-ch8, adc2

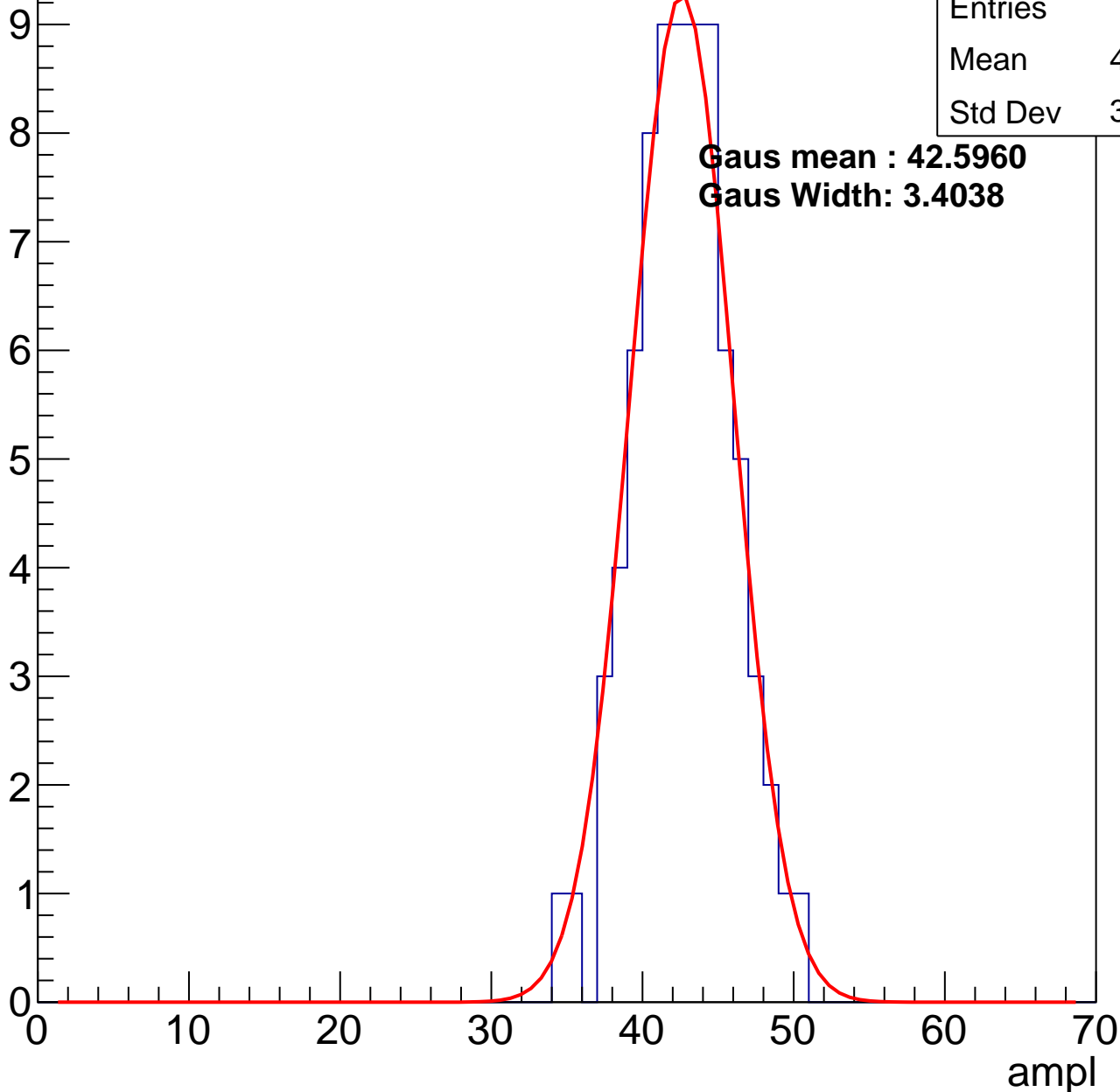
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	42.23
Std Dev	3.186

Gaus mean : 42.5960

Gaus Width: 3.4038

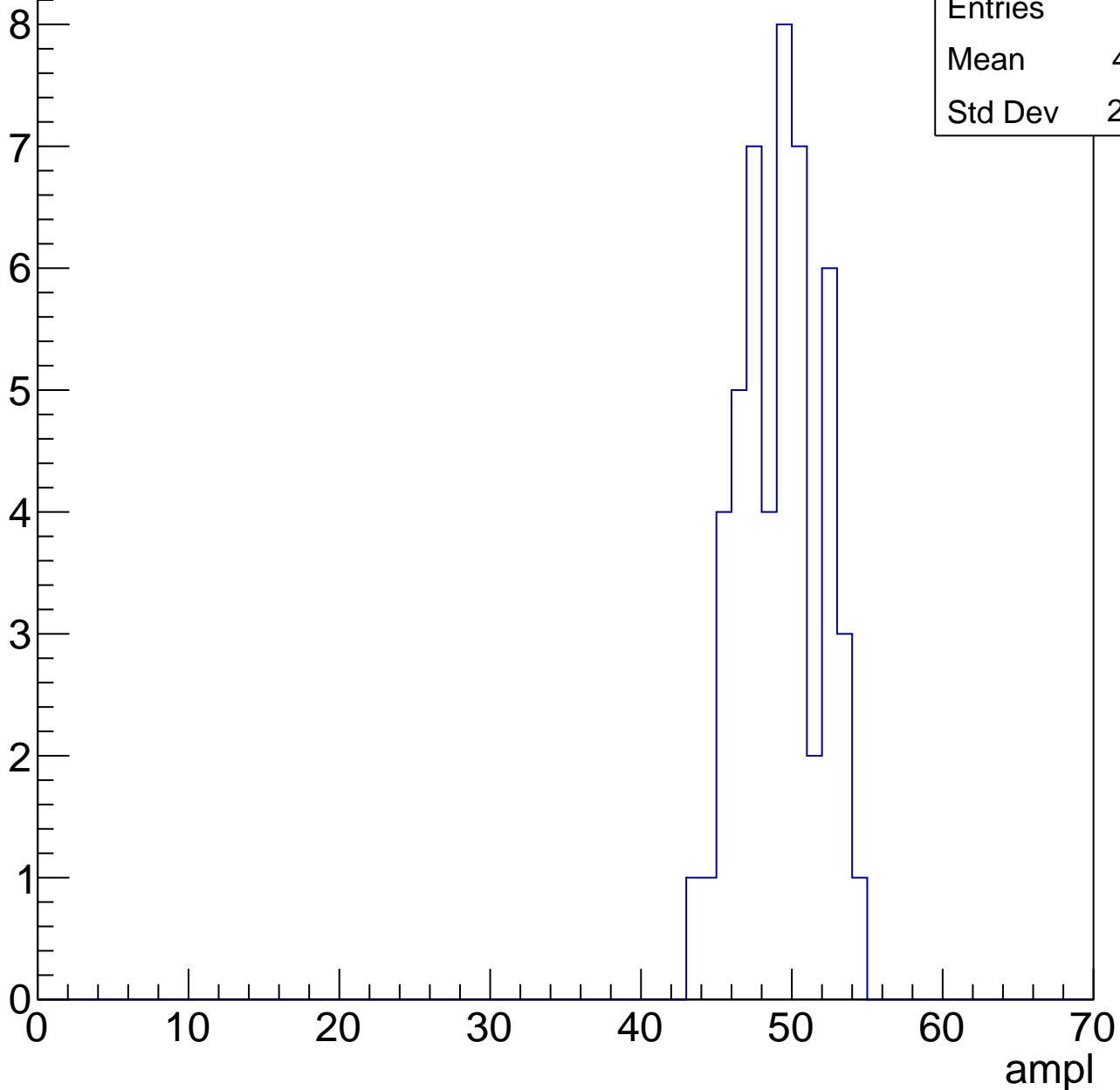


B1L002S, U22-ch8, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	48.71
Std Dev	2.634

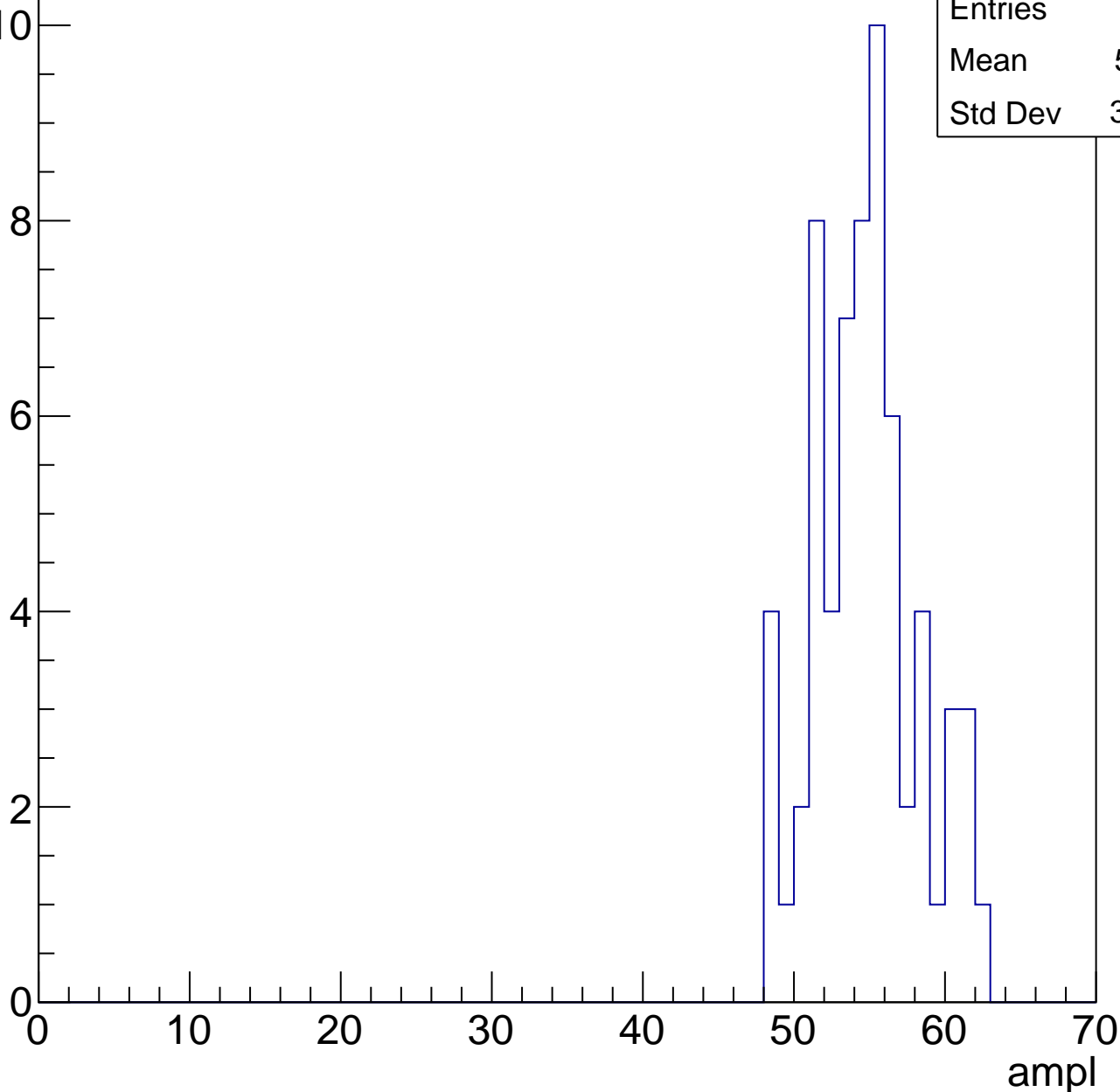


B1L002S, U22-ch8, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	54.31
Std Dev	3.423



B1L002S, U22-ch8, adc5

calib_packv5_042523_0143.root, FC#10, port B3

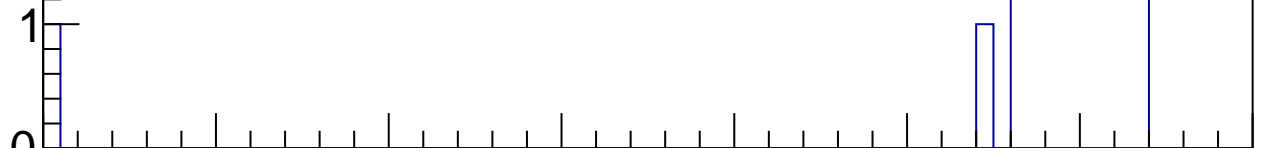
Entry

9
8
7
6
5
4
3
2
1
0

Entries	53
Mean	58.4
Std Dev	8.426

ampl

0 10 20 30 40 50 60 70



B1L002S, U22-ch8, adc6

calib_packv5_042523_0143.root, FC#10, port B3

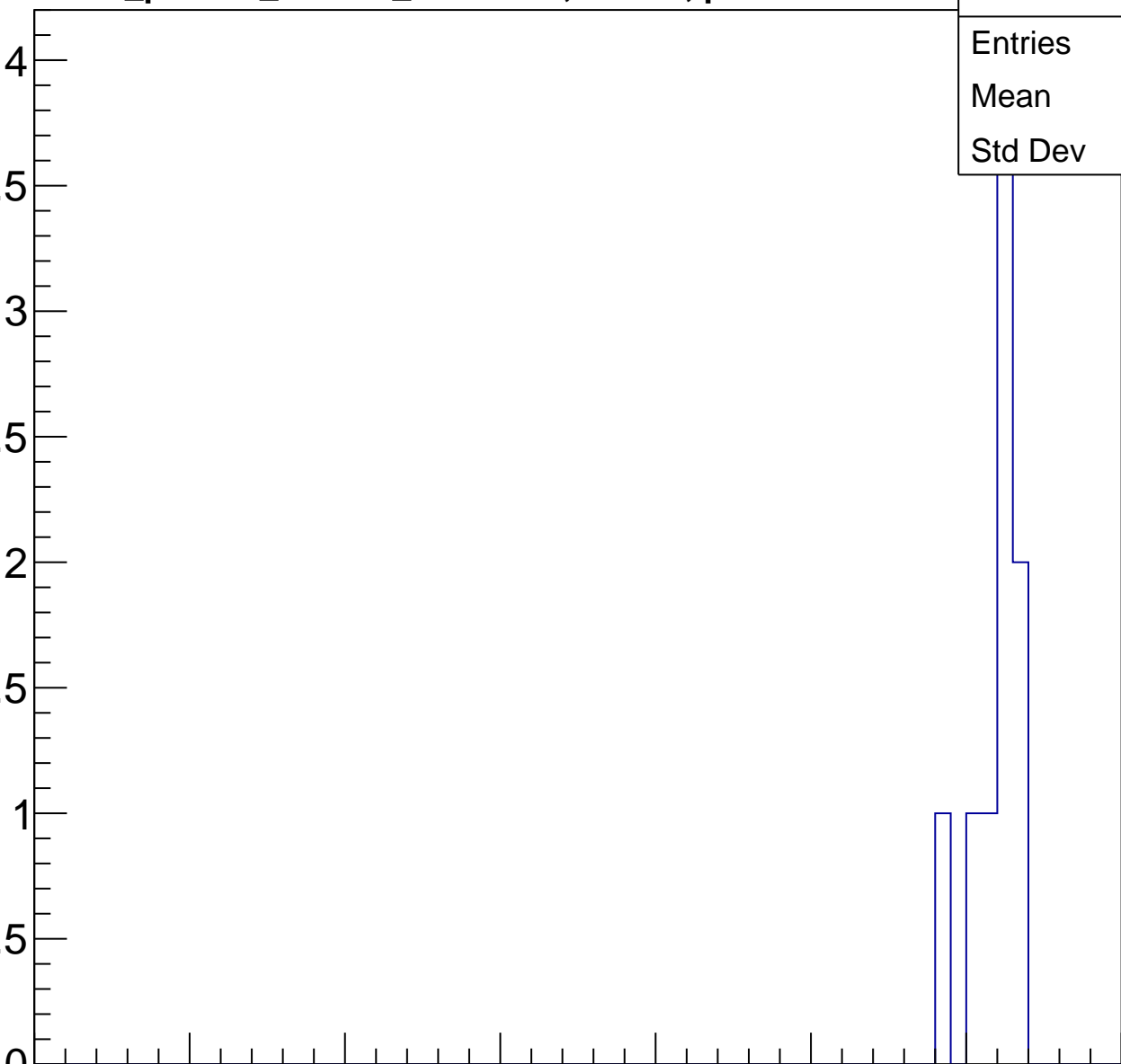
Entry

4
3.5
3
2.5
2
1.5
1
0.5
0

Entries	9
Mean	61.44
Std Dev	1.499

ampl

0 10 20 30 40 50 60 70



B1L002S, U22-ch8, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U22-ch9, adc0

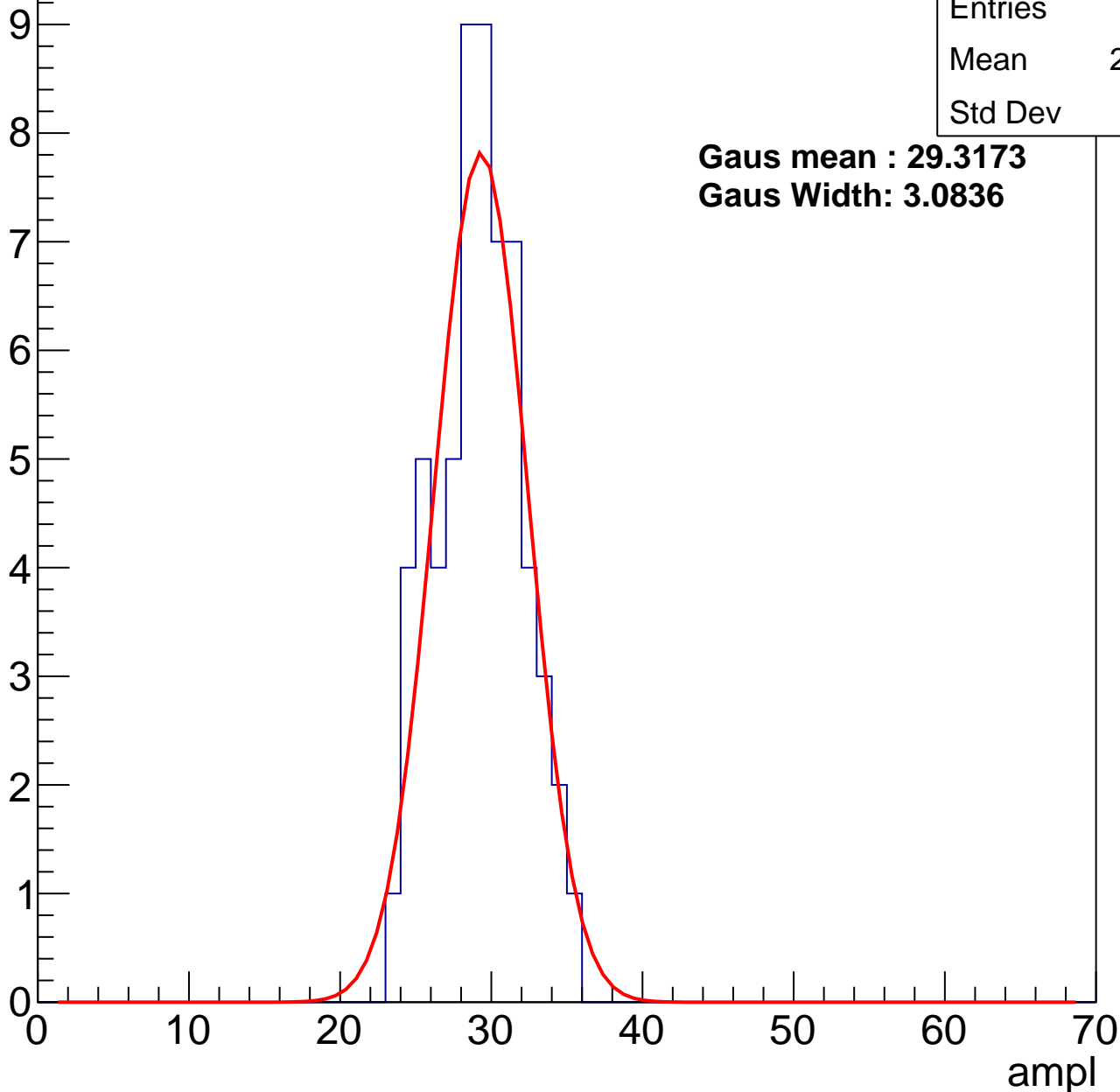
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	28.74
Std Dev	2.81

Gaus mean : 29.3173

Gaus Width: 3.0836



B1L002S, U22-ch9, adc1

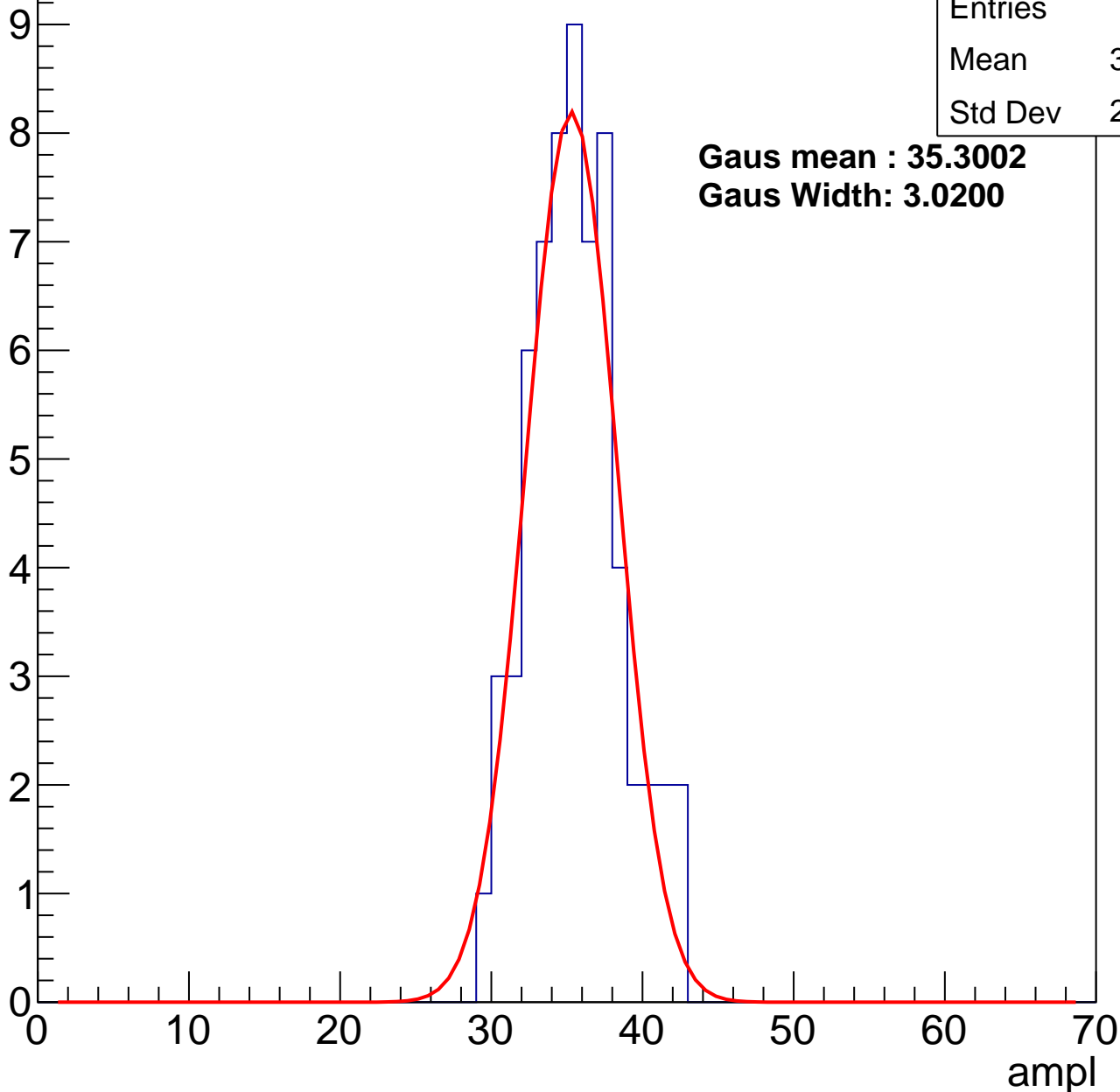
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	35.09
Std Dev	2.999

Gaus mean : 35.3002

Gaus Width: 3.0200



B1L002S, U22-ch9, adc2

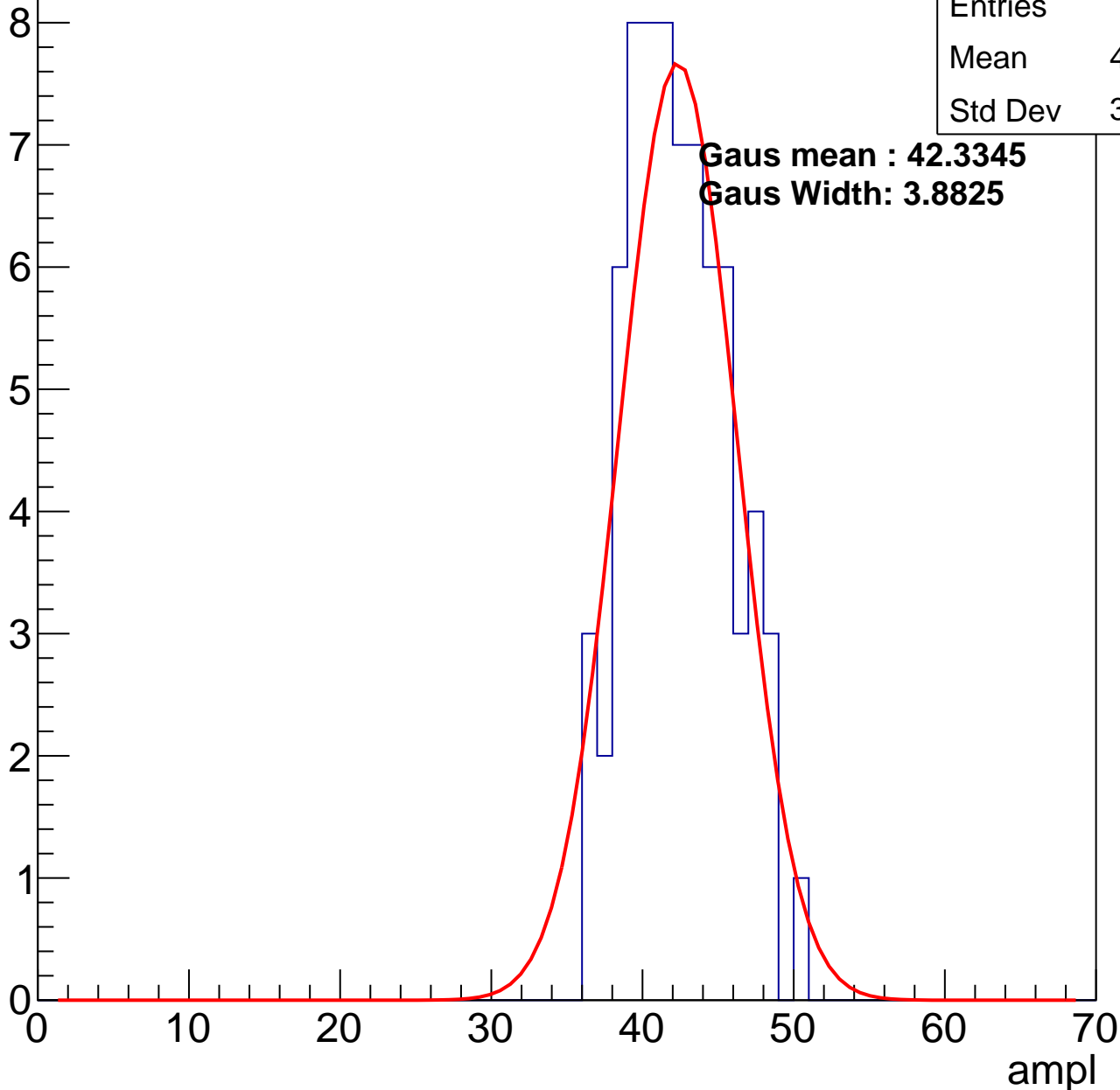
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	41.93
Std Dev	3.272

Gaus mean : 42.3345

Gaus Width: 3.8825

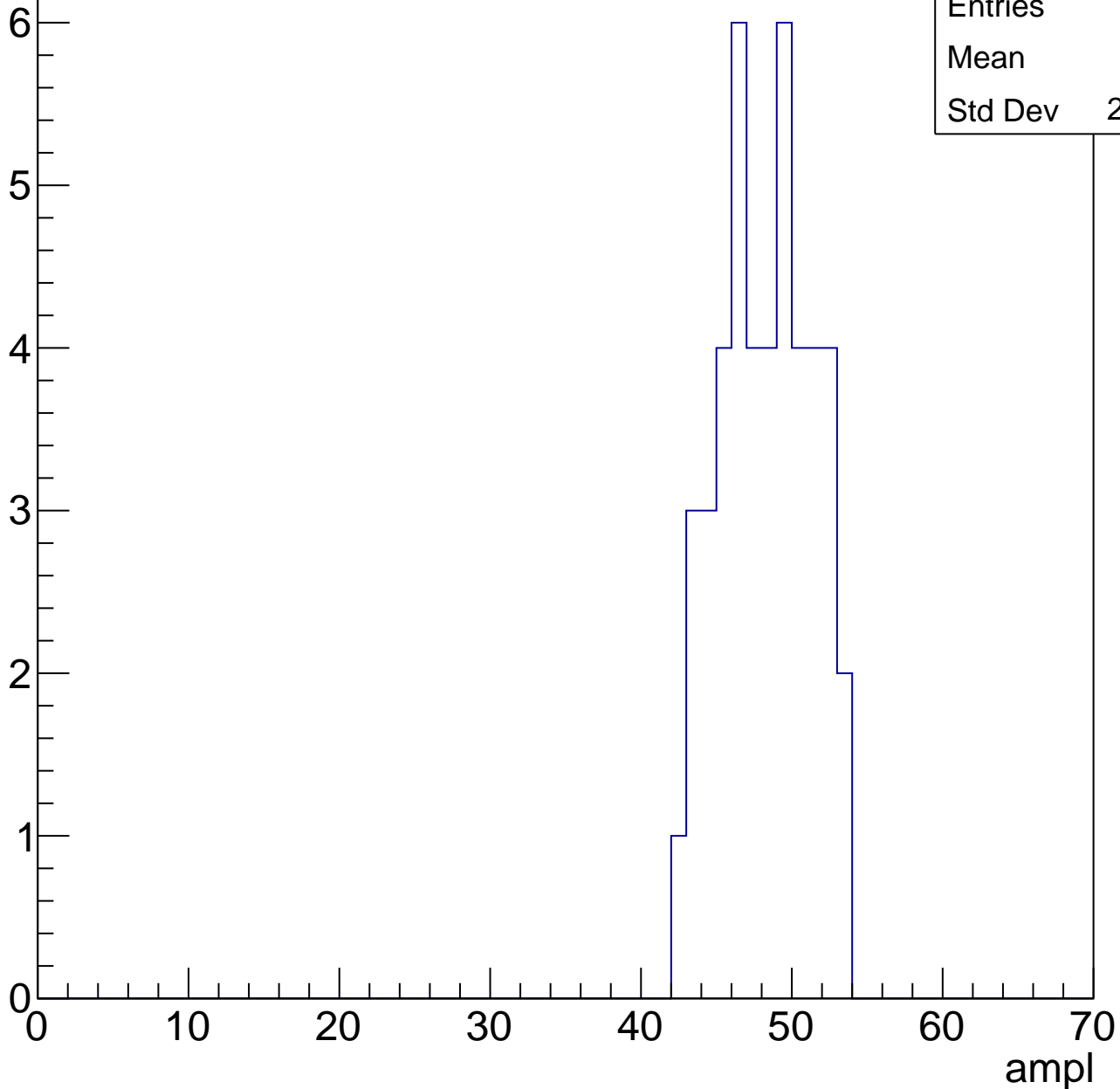


B1L002S, U22-ch9, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	47.8
Std Dev	2.956

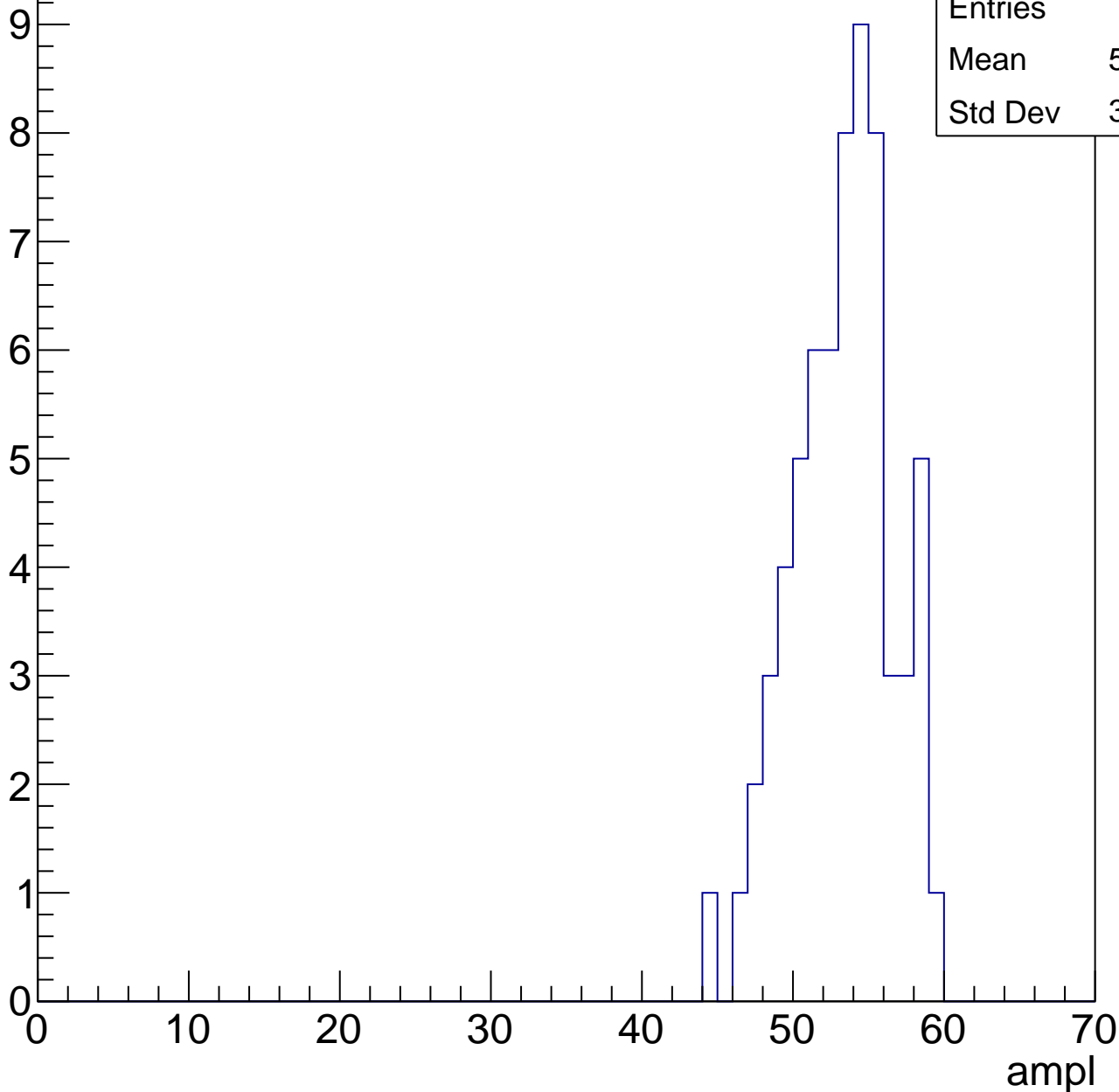


B1L002S, U22-ch9, adc4

calib_packv5_042523_0143.root, FC#10, port B3

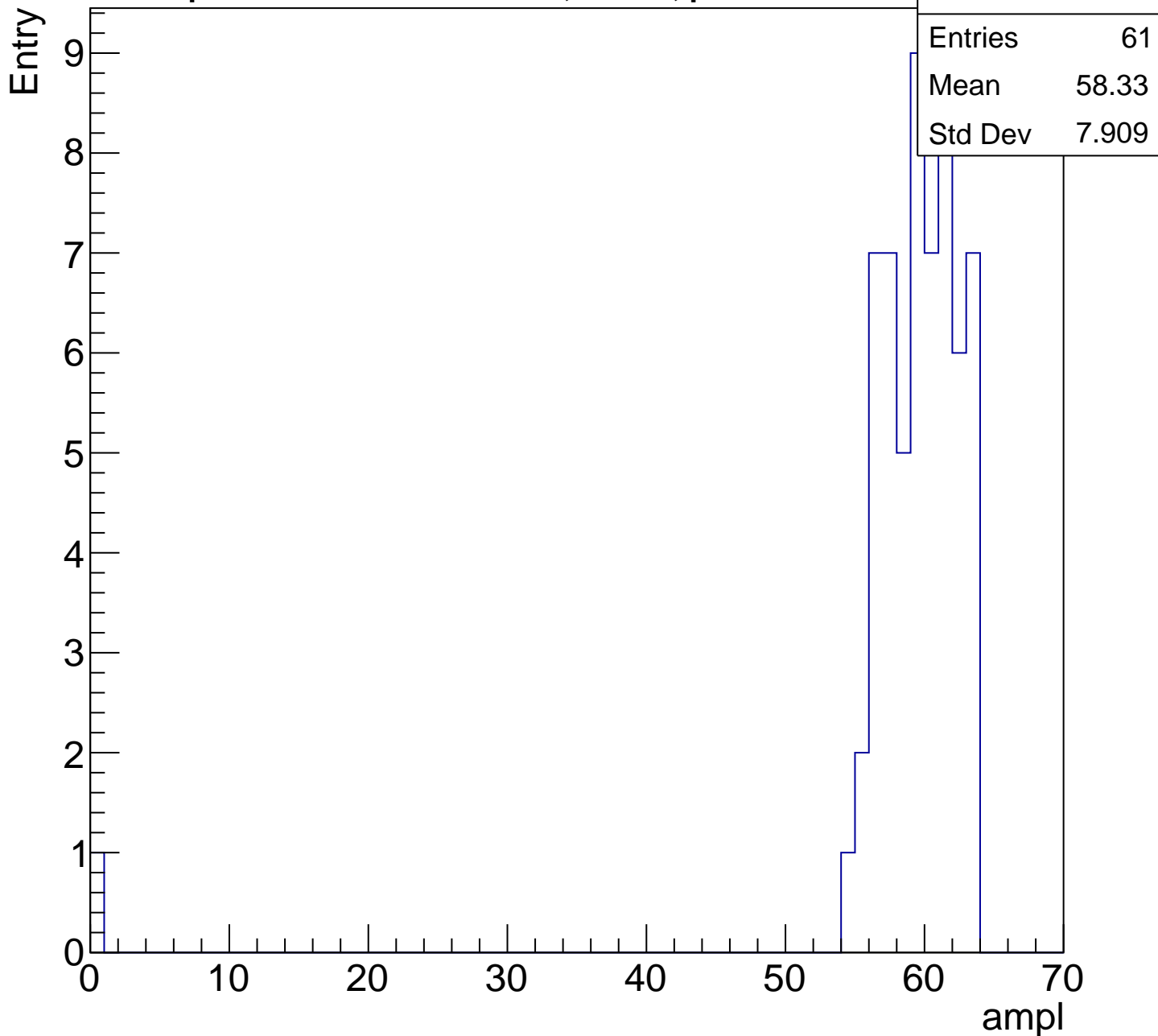
Entry

Entries	65
Mean	52.77
Std Dev	3.257



B1L002S, U22-ch9, adc5

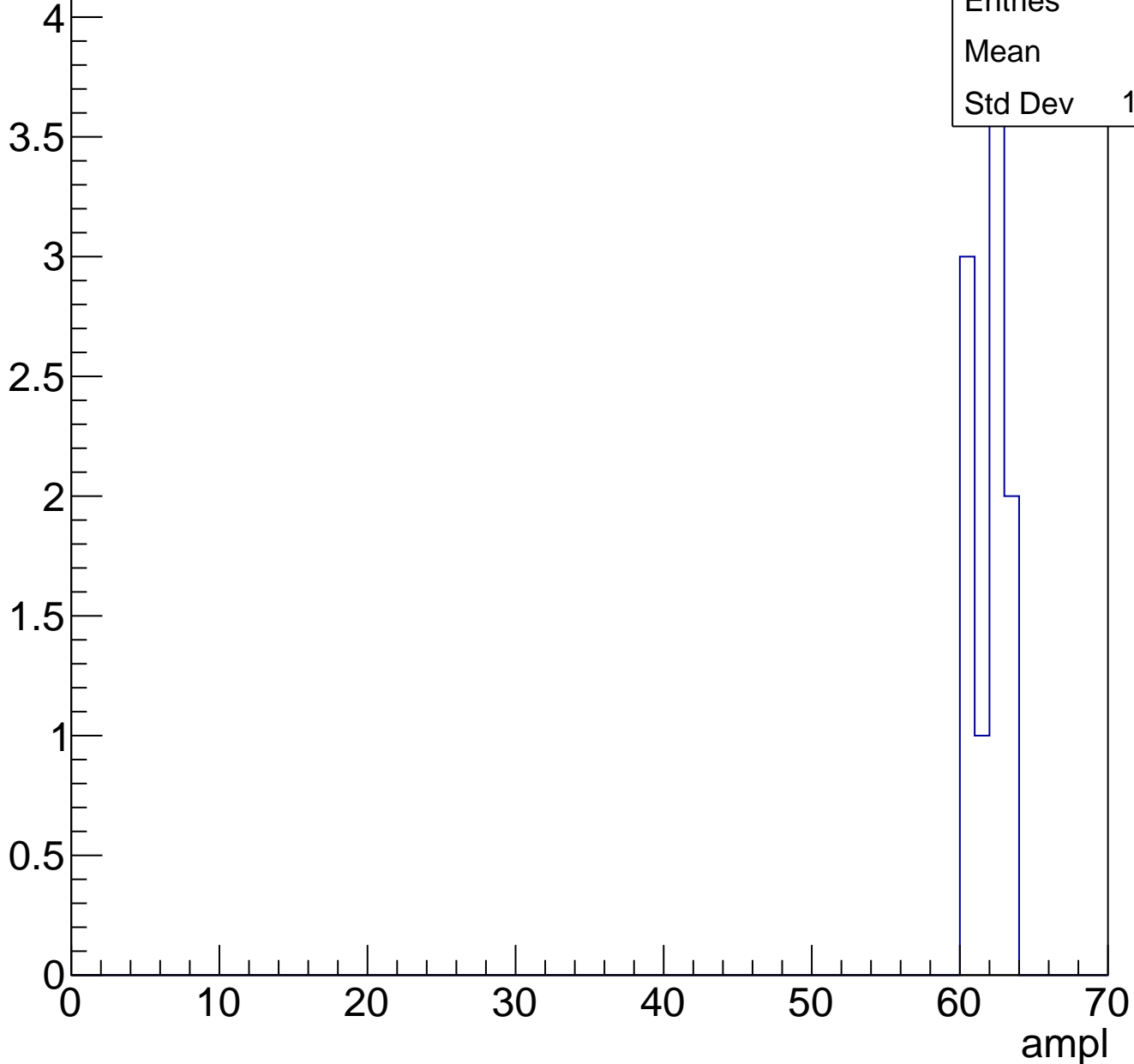
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U22-ch9, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch9, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch10, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	28.88
Std Dev	2.906

Gaus mean : 29.2719

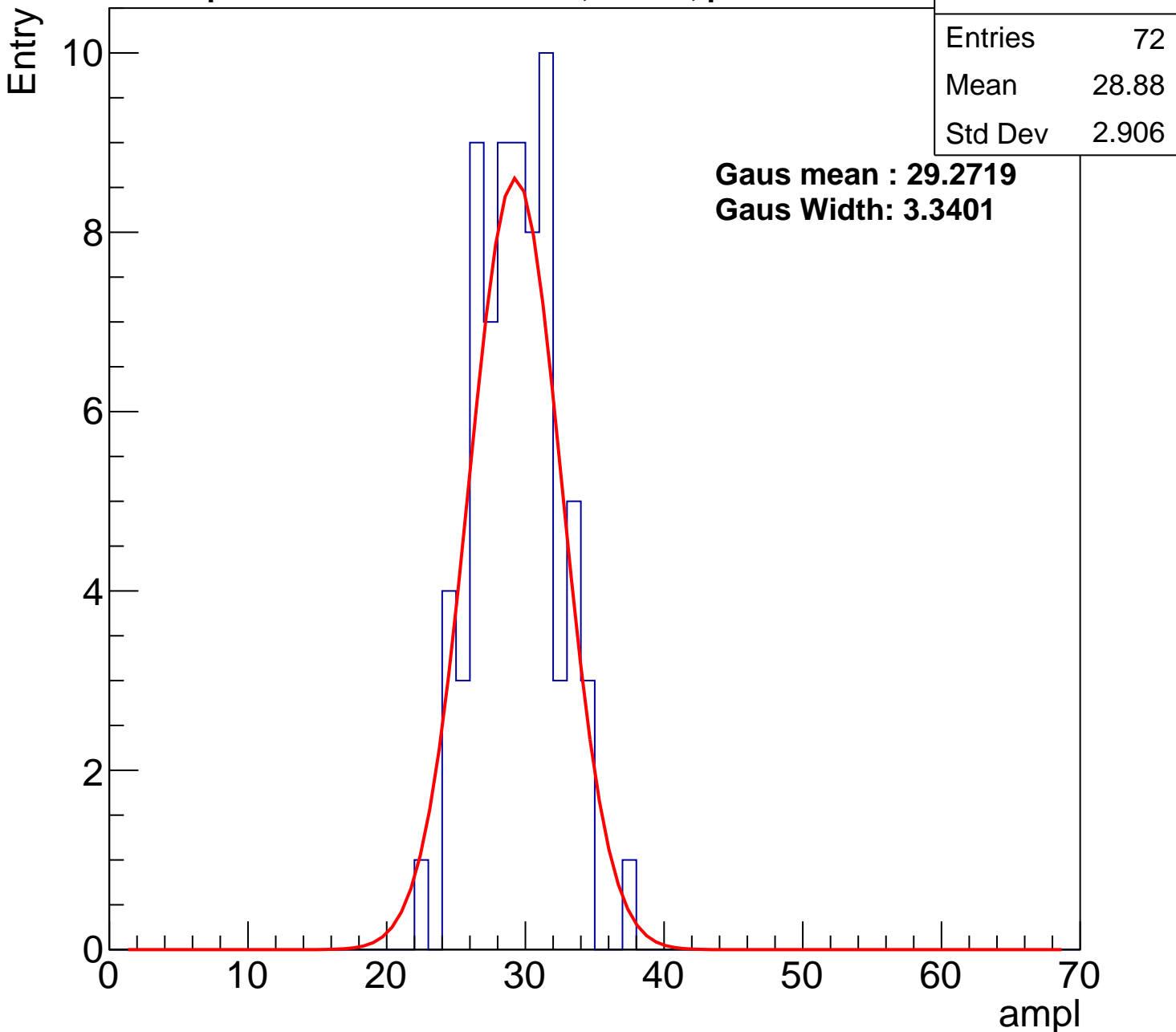
Gaus Width: 3.3401

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U22-ch10, adc1

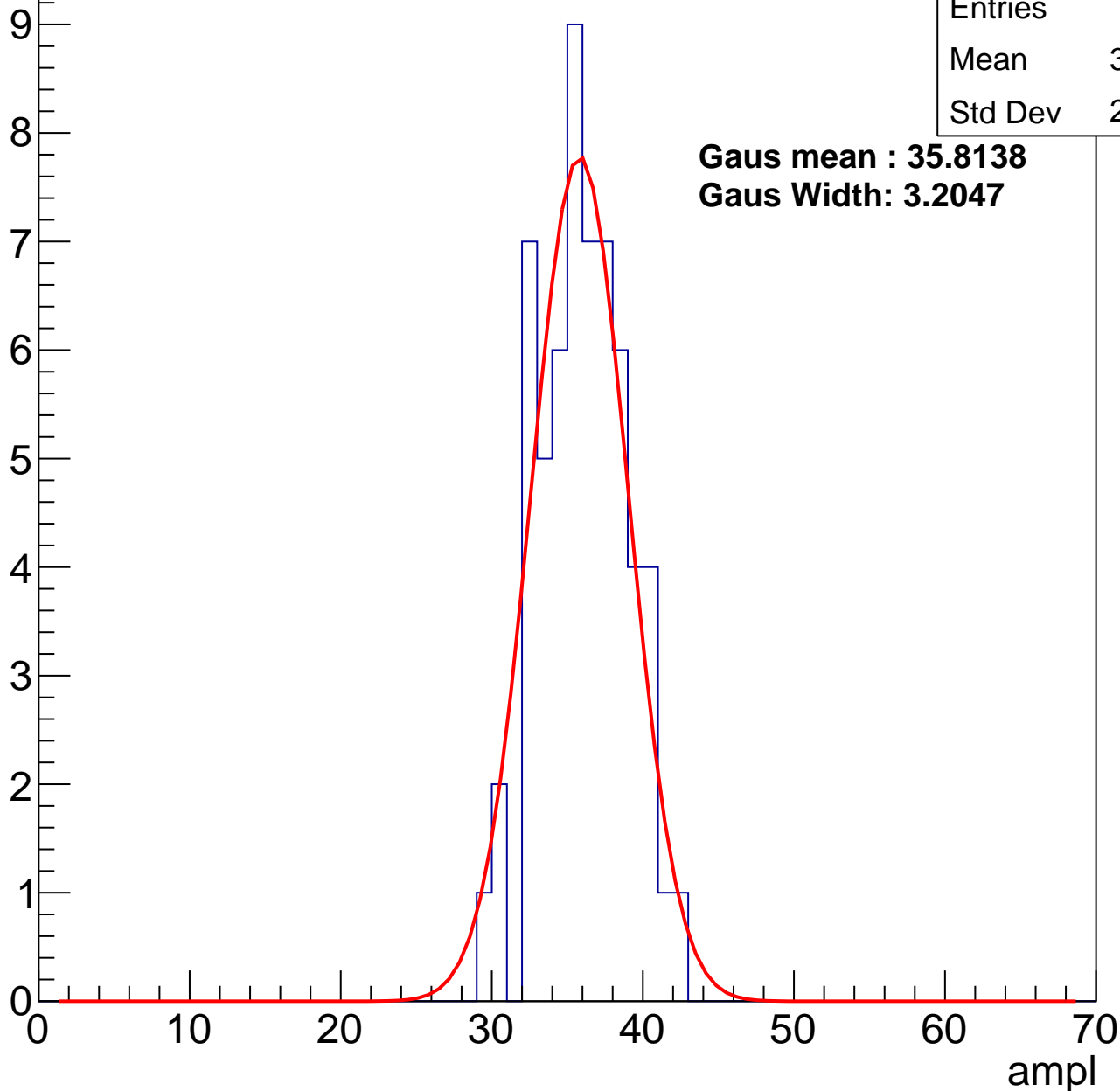
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	35.58
Std Dev	2.865

Gaus mean : 35.8138

Gaus Width: 3.2047



B1L002S, U22-ch10, adc2

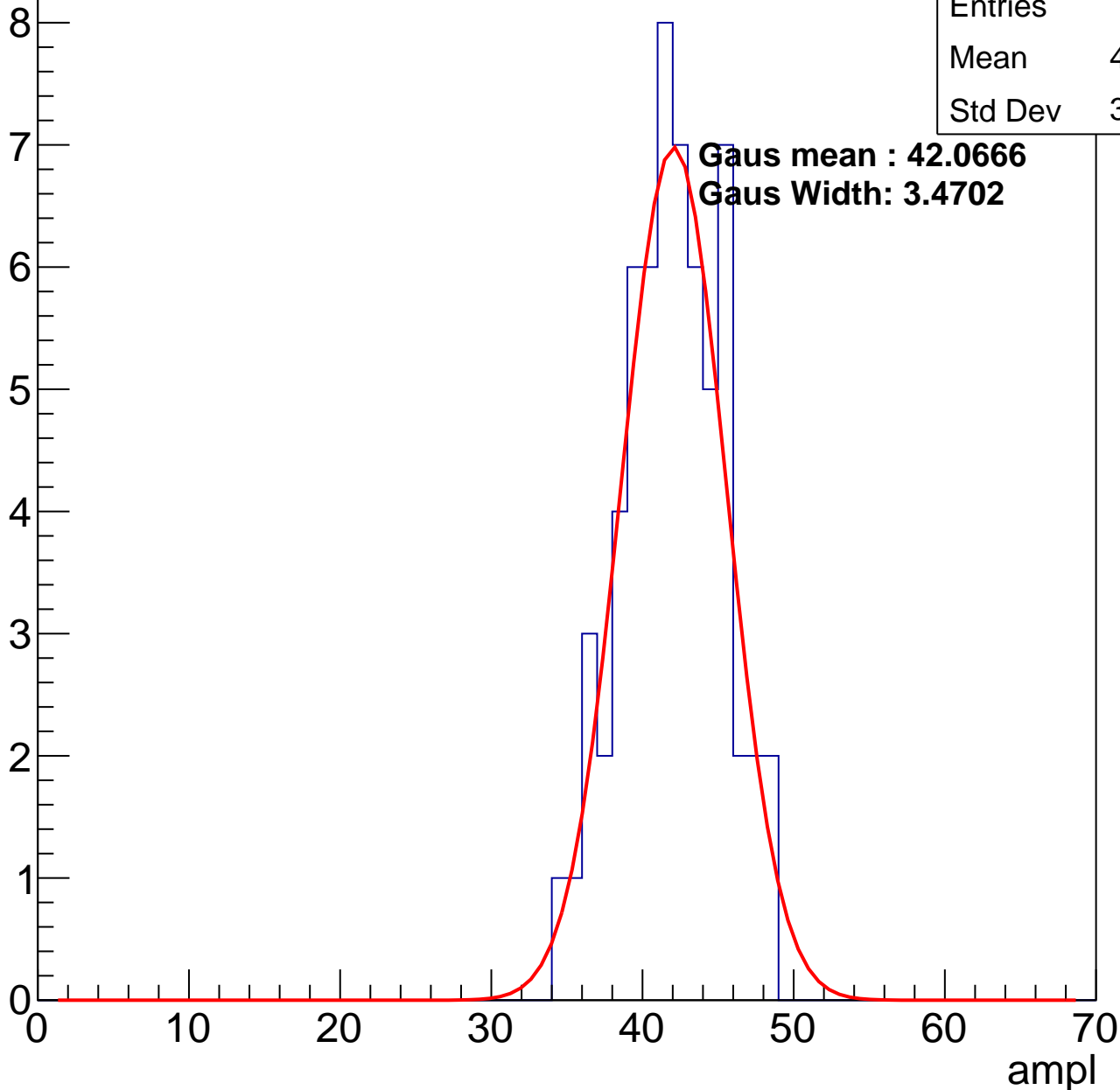
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	41.52
Std Dev	3.237

Gaus mean : 42.0666

Gaus Width: 3.4702

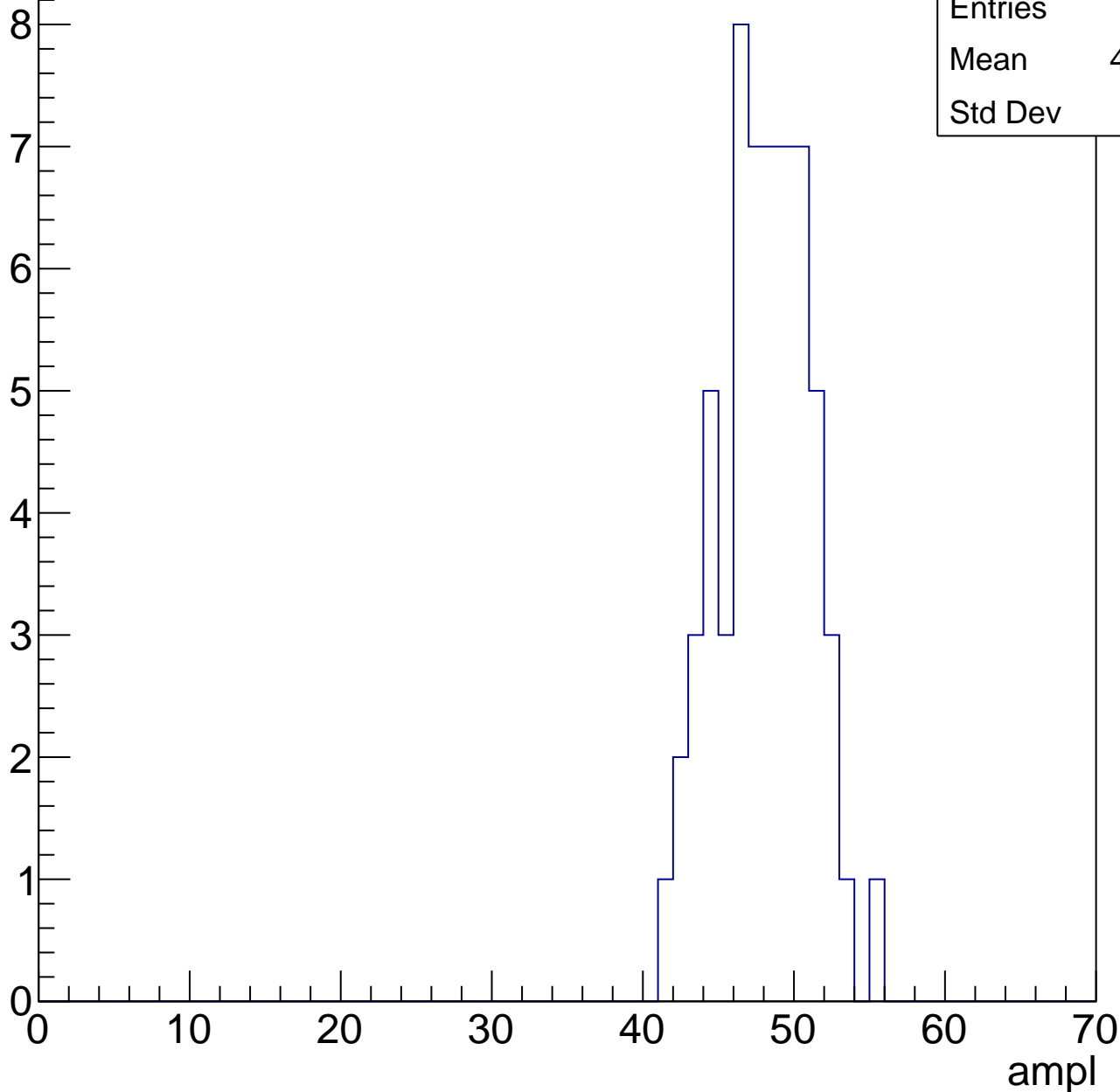


B1L002S, U22-ch10, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

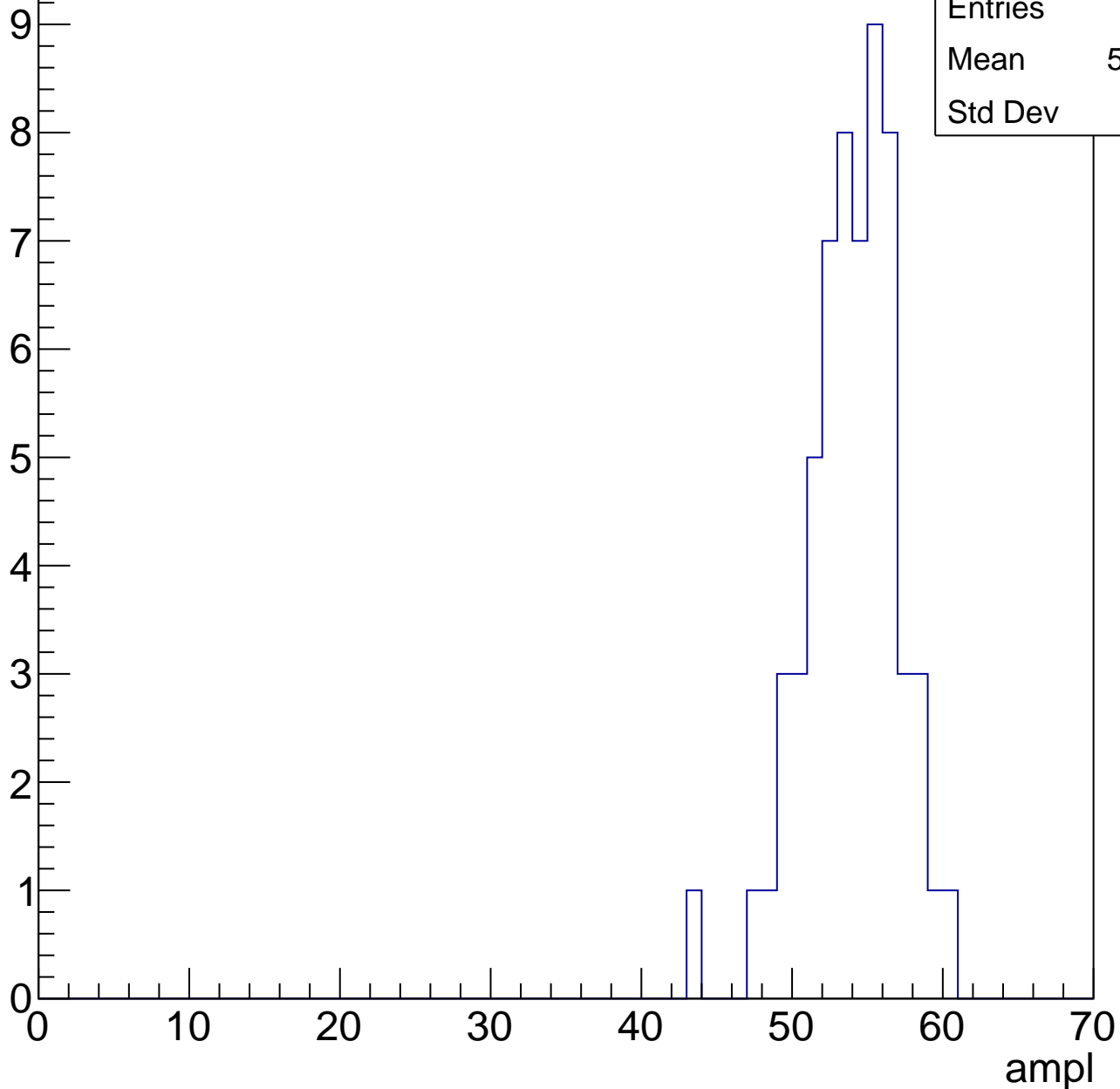
Entries	60
Mean	47.57
Std Dev	2.98



B1L002S, U22-ch10, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



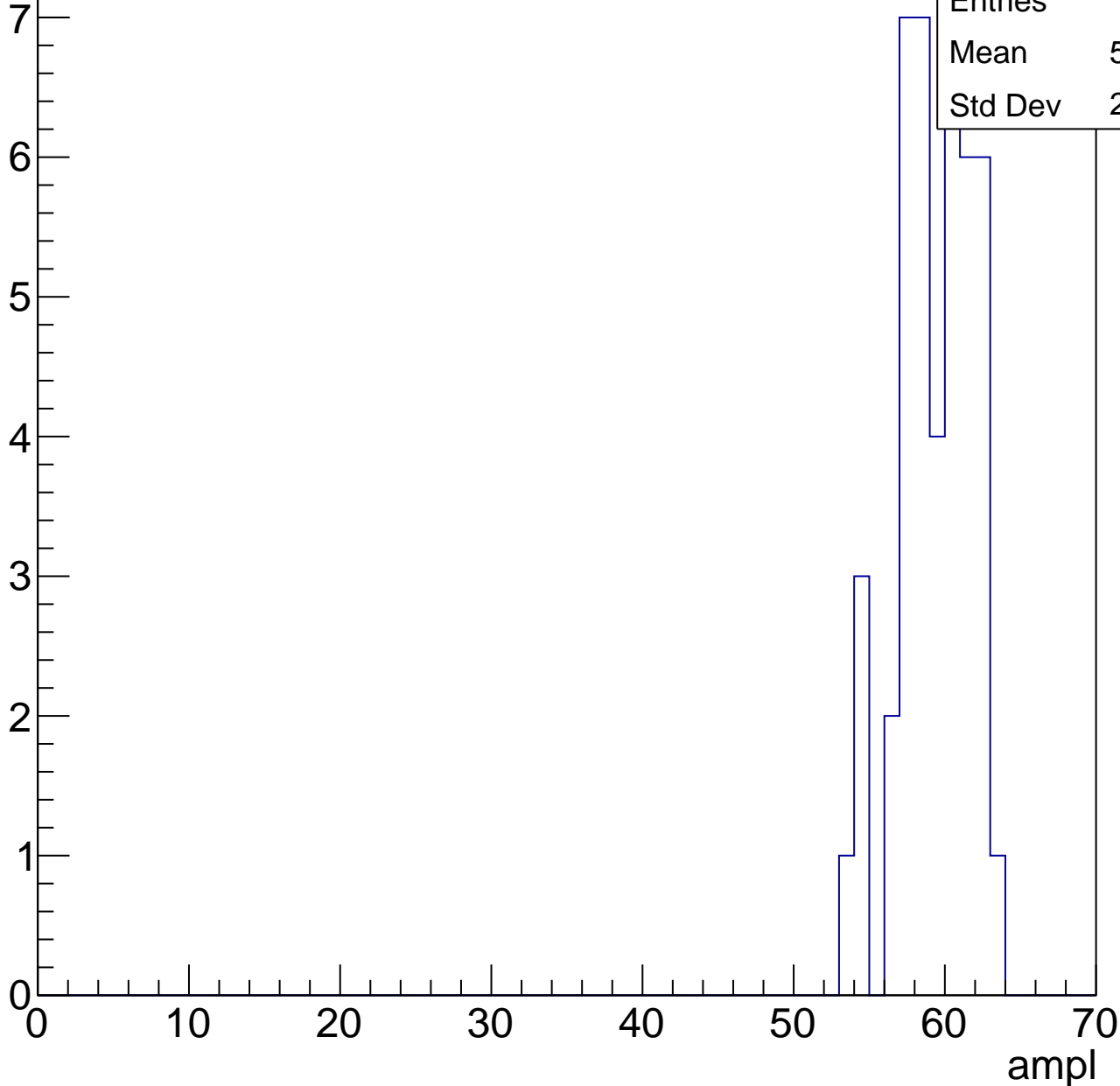
Entries	61
Mean	53.49
Std Dev	3.06

B1L002S, U22-ch10, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	58.84
Std Dev	2.449

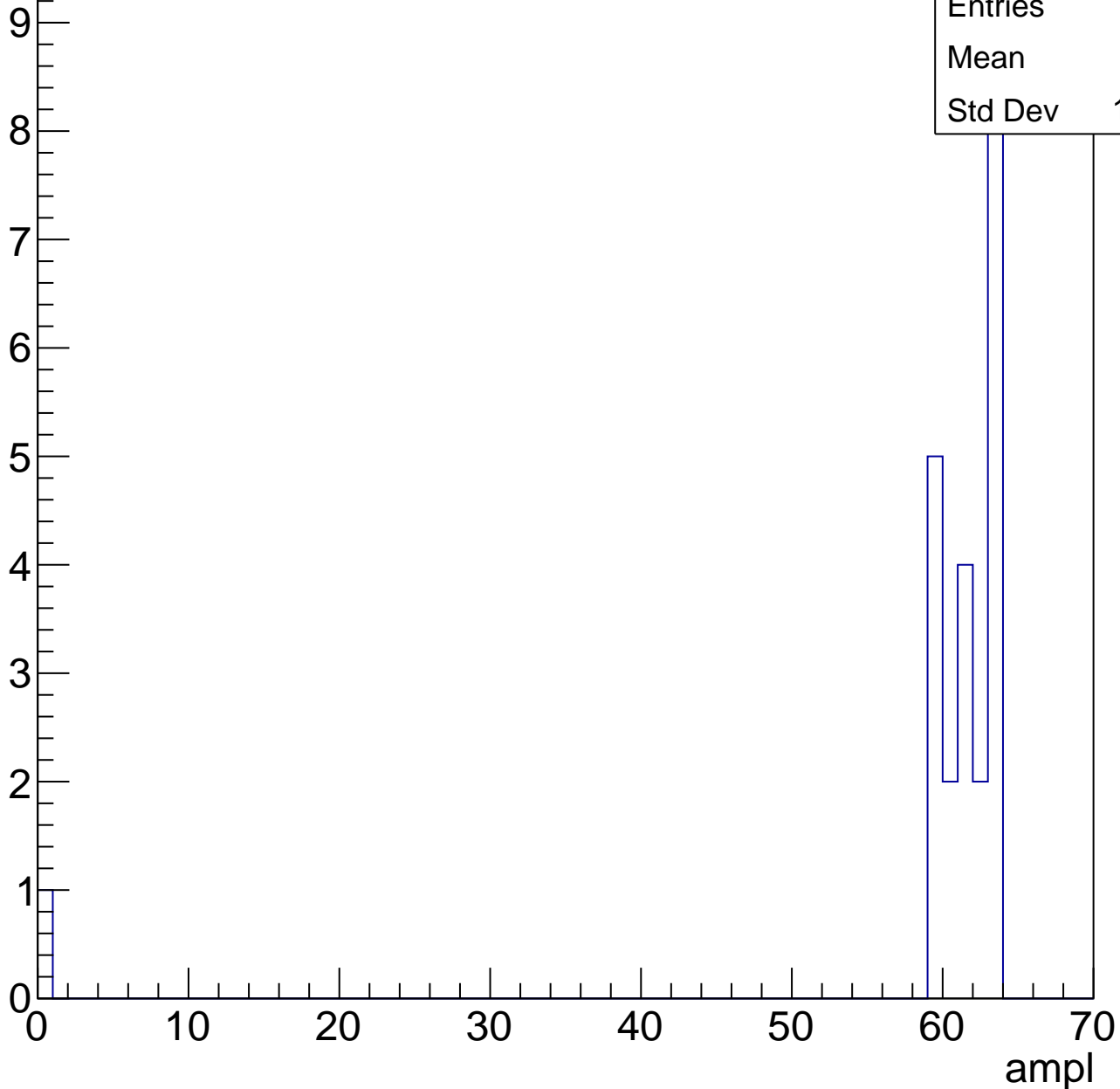


B1L002S, U22-ch10, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

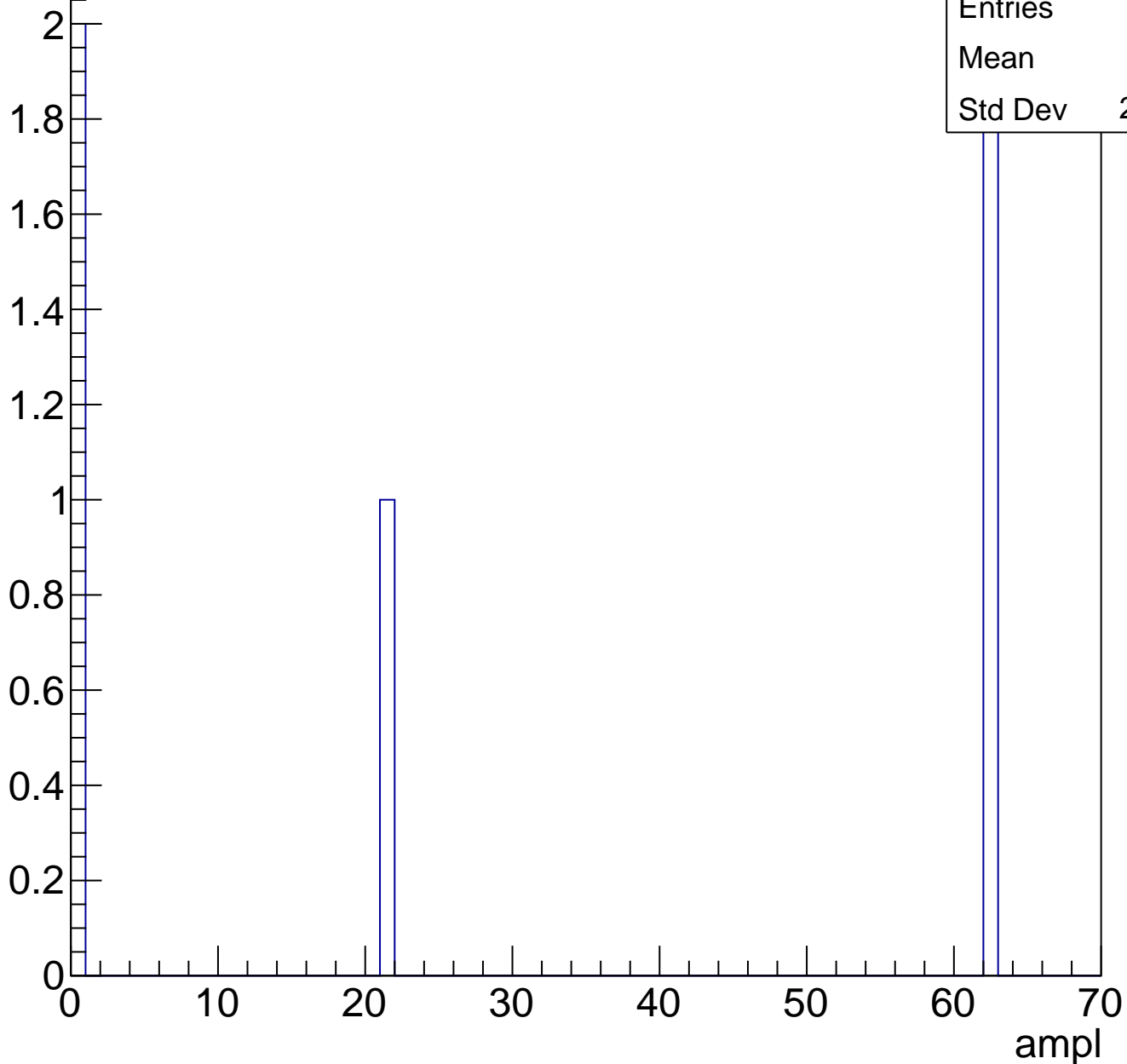
Entries	23
Mean	58.7
Std Dev	12.61



B1L002S, U22-ch10, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch11, adc0

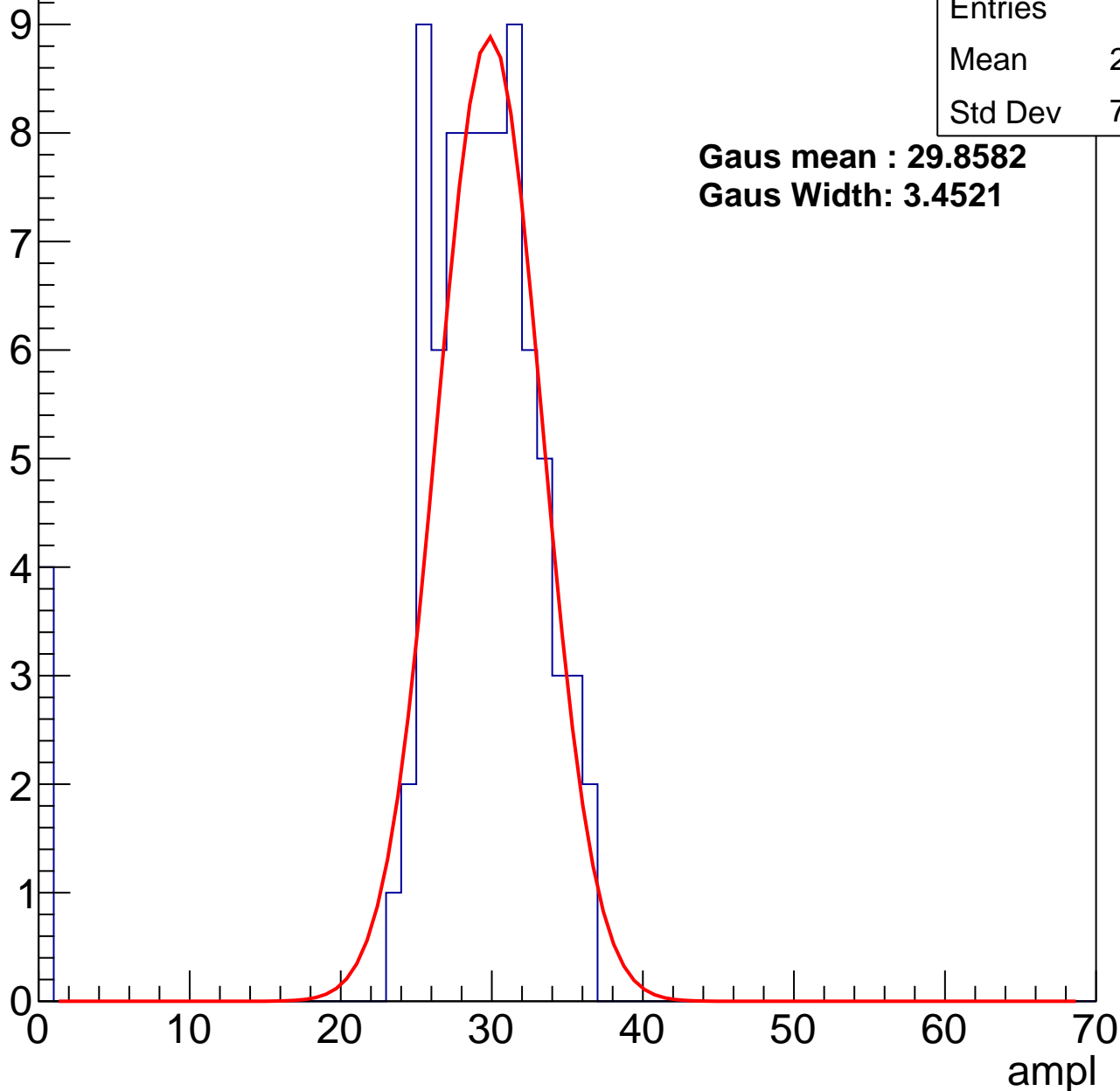
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	82
Mean	27.79
Std Dev	7.008

Gaus mean : 29.8582

Gaus Width: 3.4521



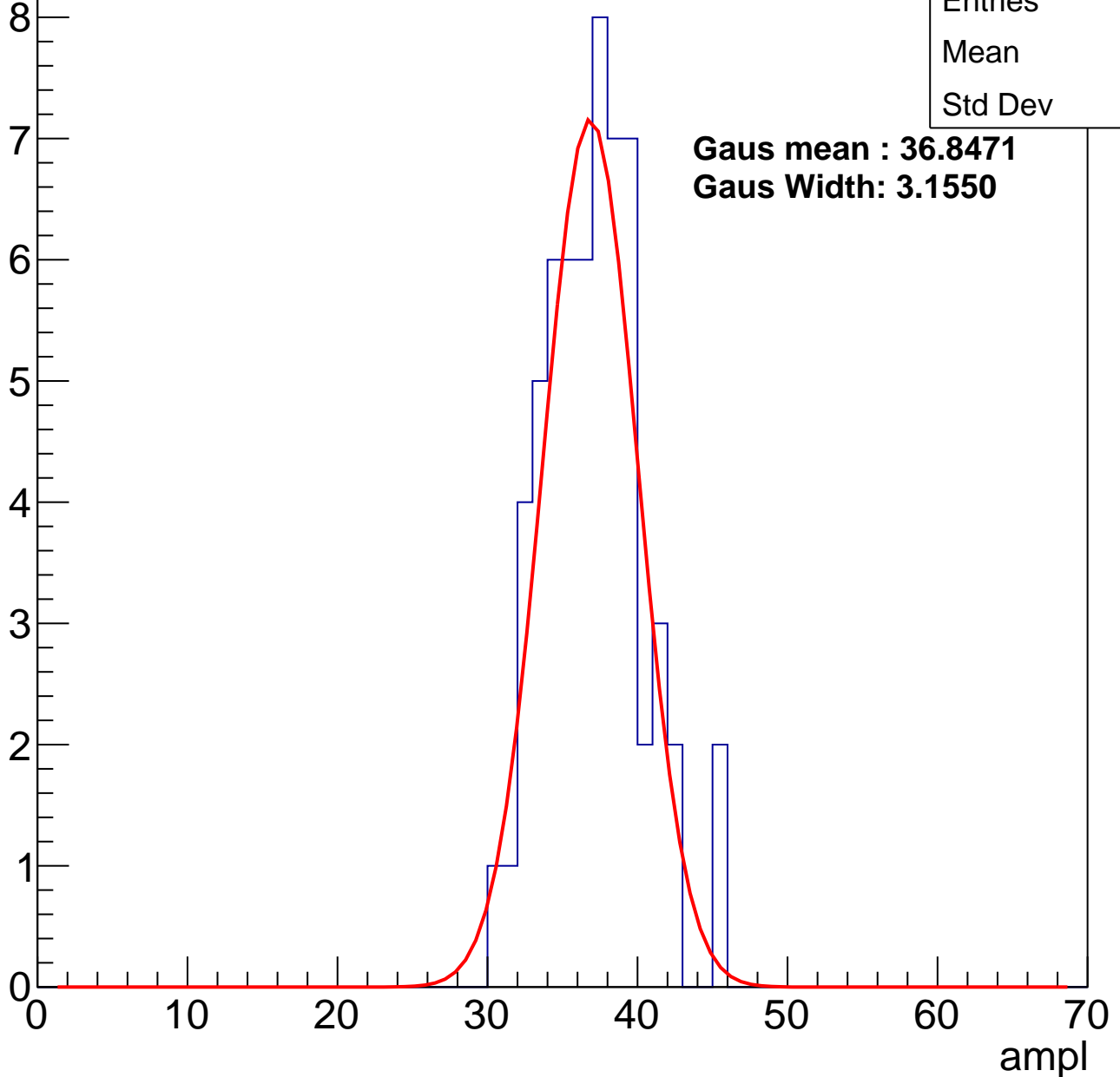
B1L002S, U22-ch11, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	36.6
Std Dev	3.21

Gaus mean : 36.8471
Gaus Width: 3.1550



B1L002S, U22-ch11, adc2

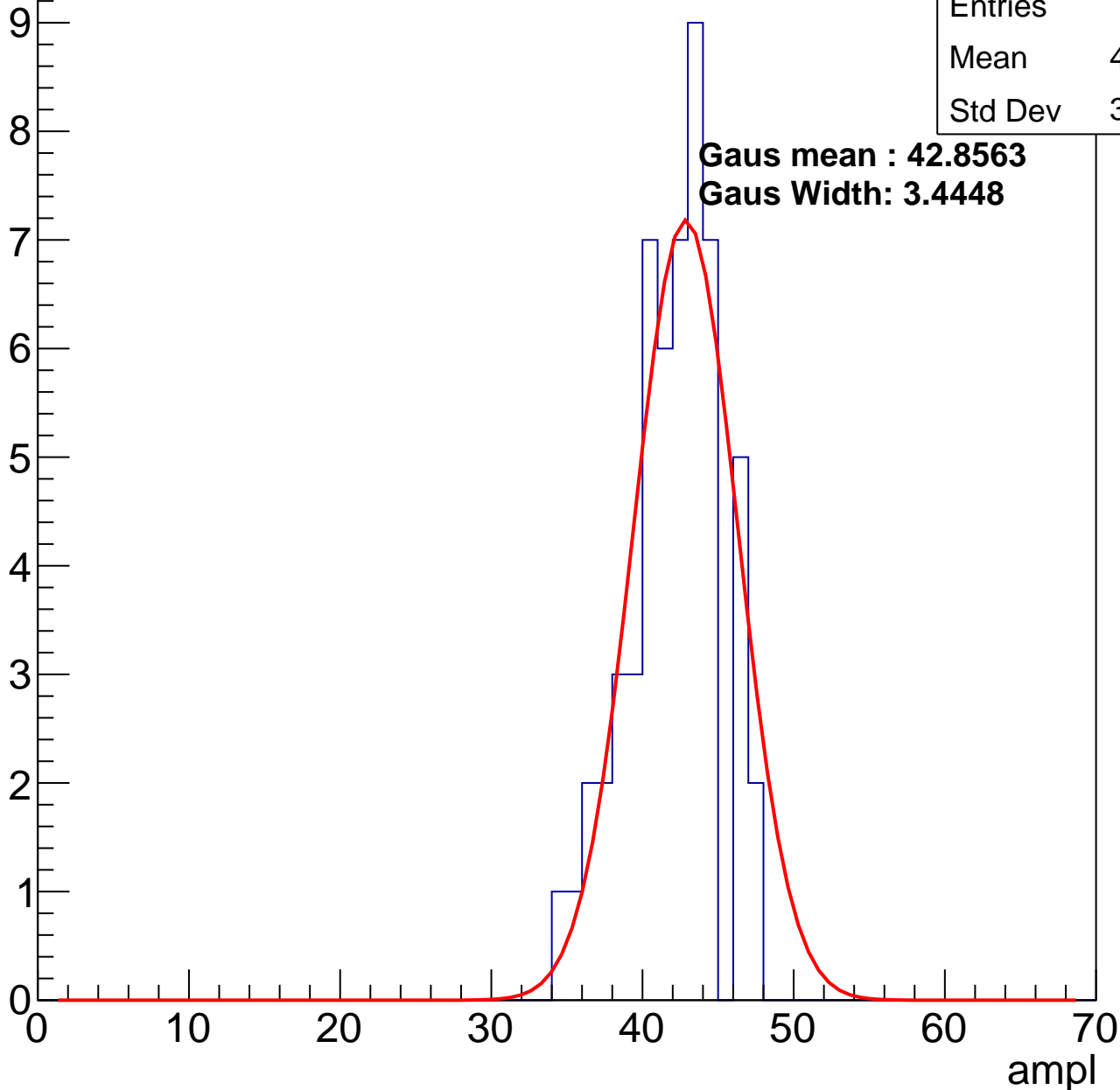
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	41.55
Std Dev	3.014

Gaus mean : 42.8563

Gaus Width: 3.4448

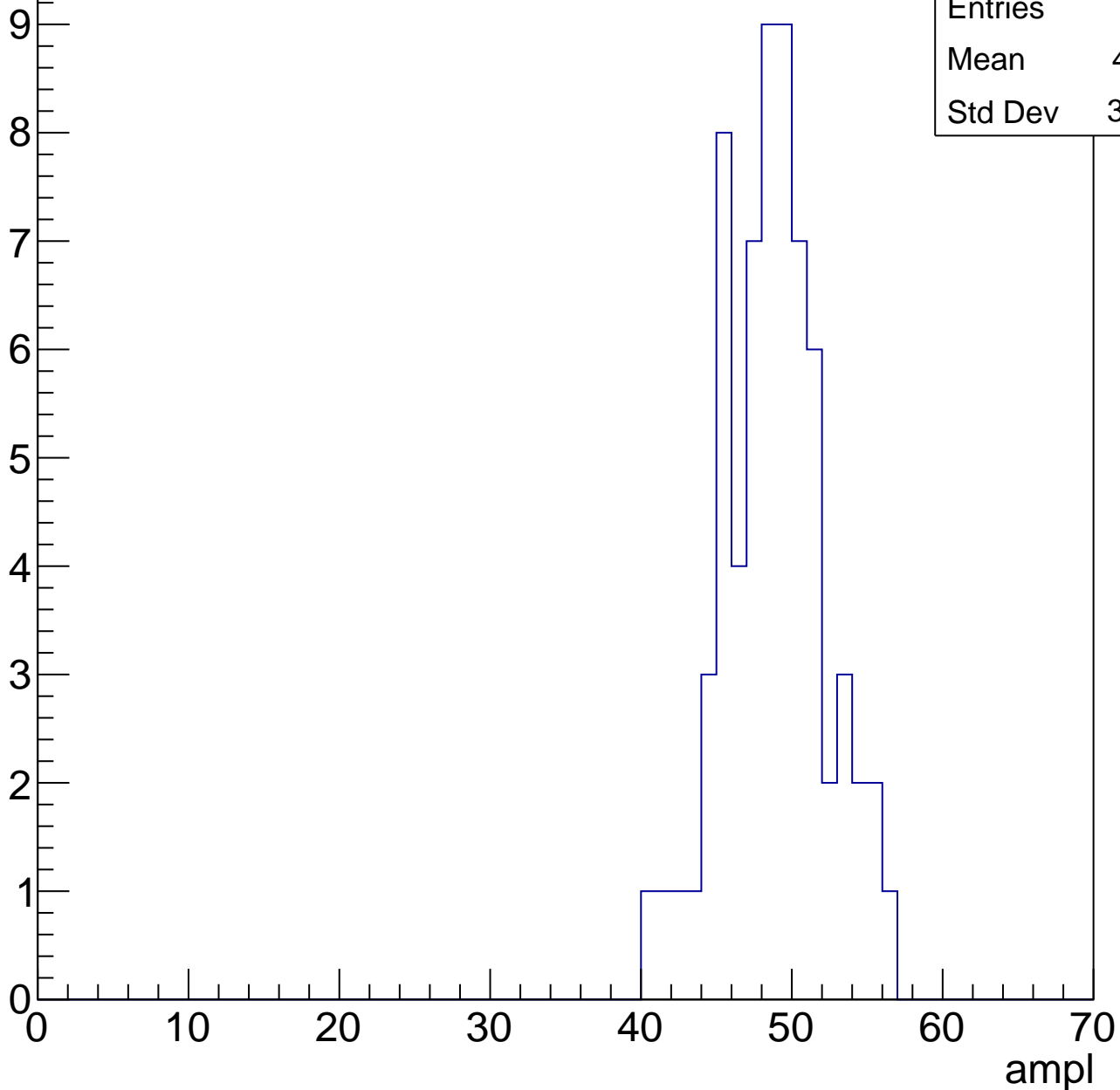


B1L002S, U22-ch11, adc3

calib_packv5_042523_0143.root, FC#10, port B3

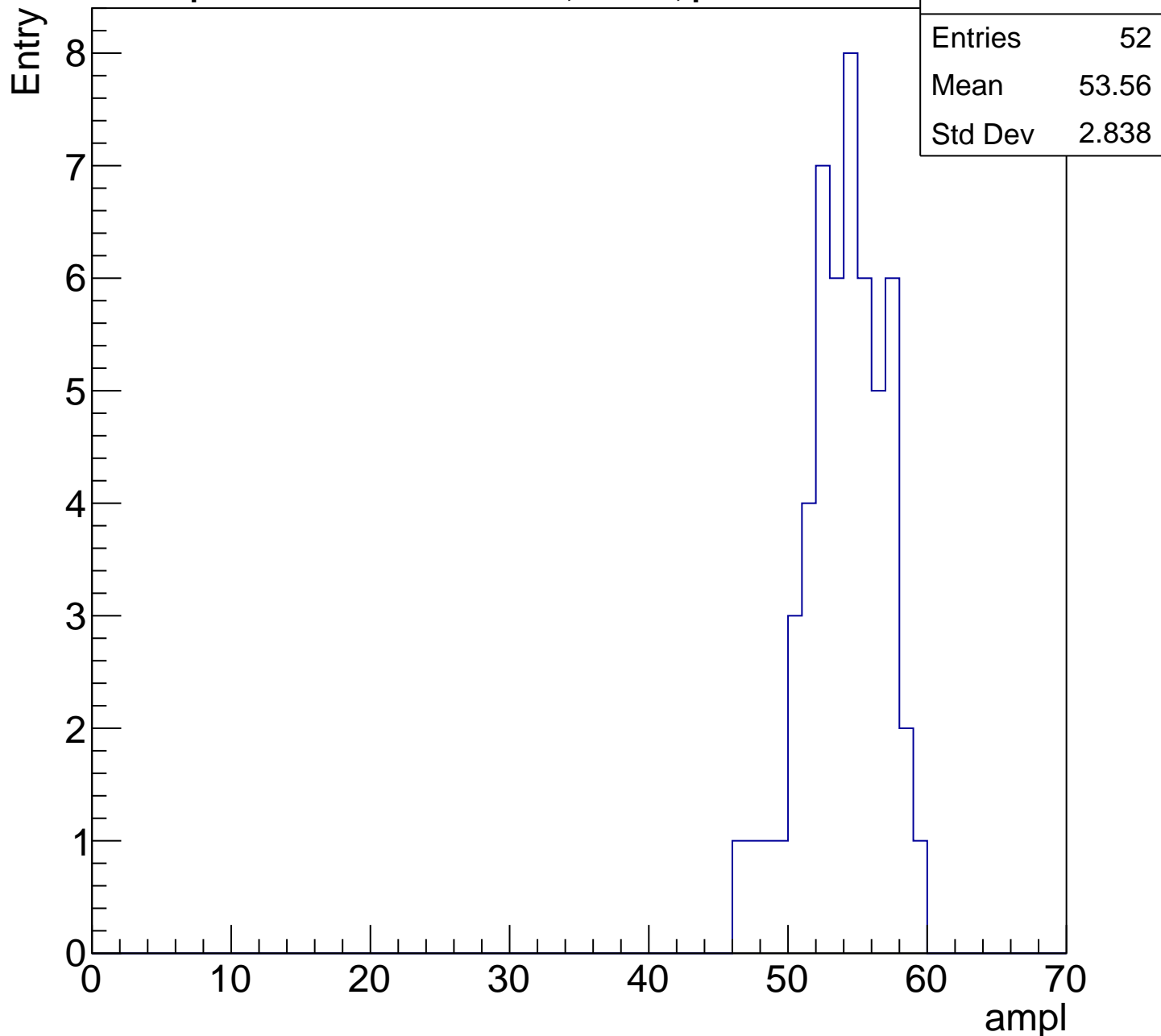
Entry

Entries	67
Mean	48.31
Std Dev	3.329



B1L002S, U22-ch11, adc4

calib_packv5_042523_0143.root, FC#10, port B3

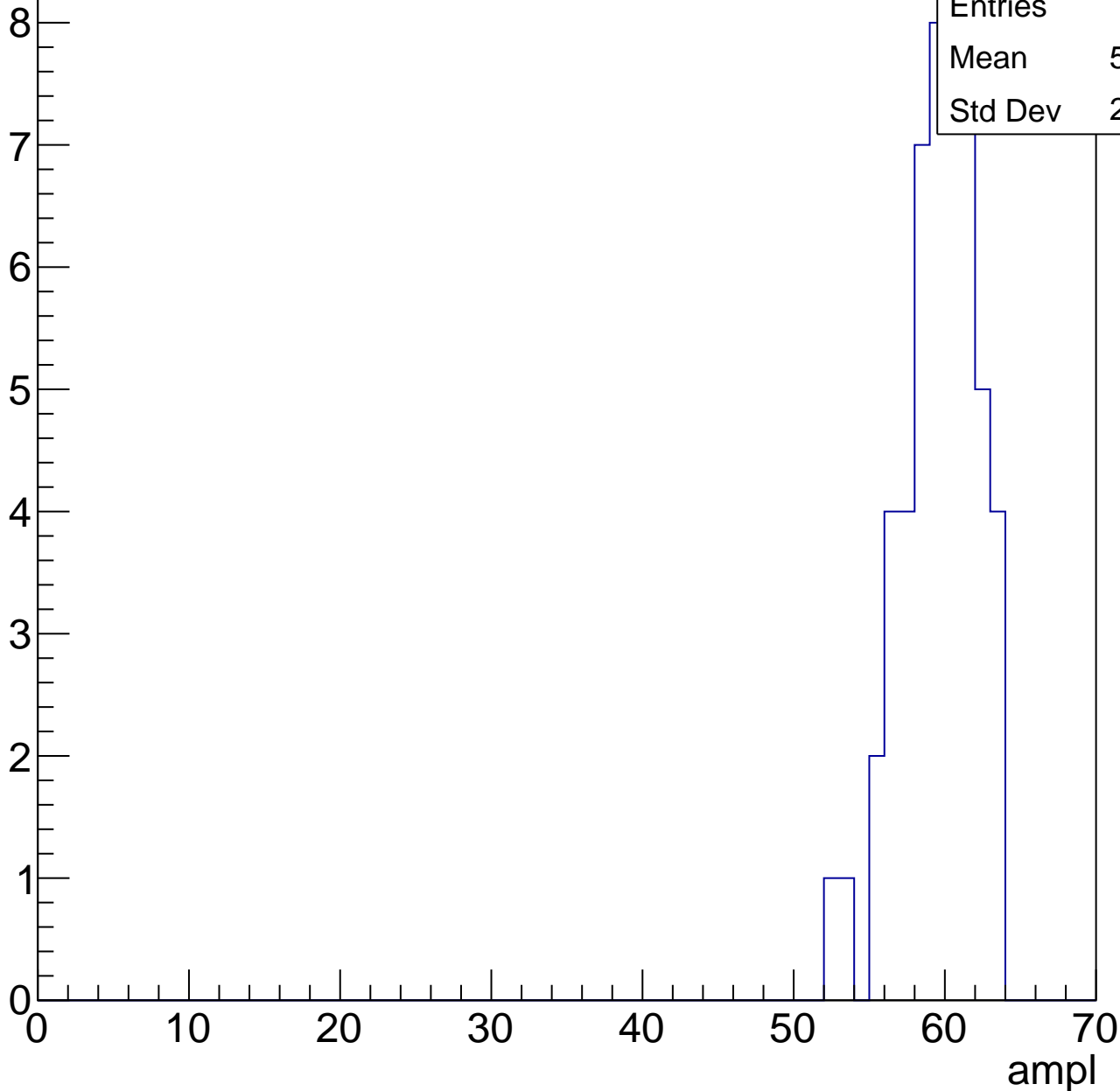


B1L002S, U22-ch11, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	59.13
Std Dev	2.496

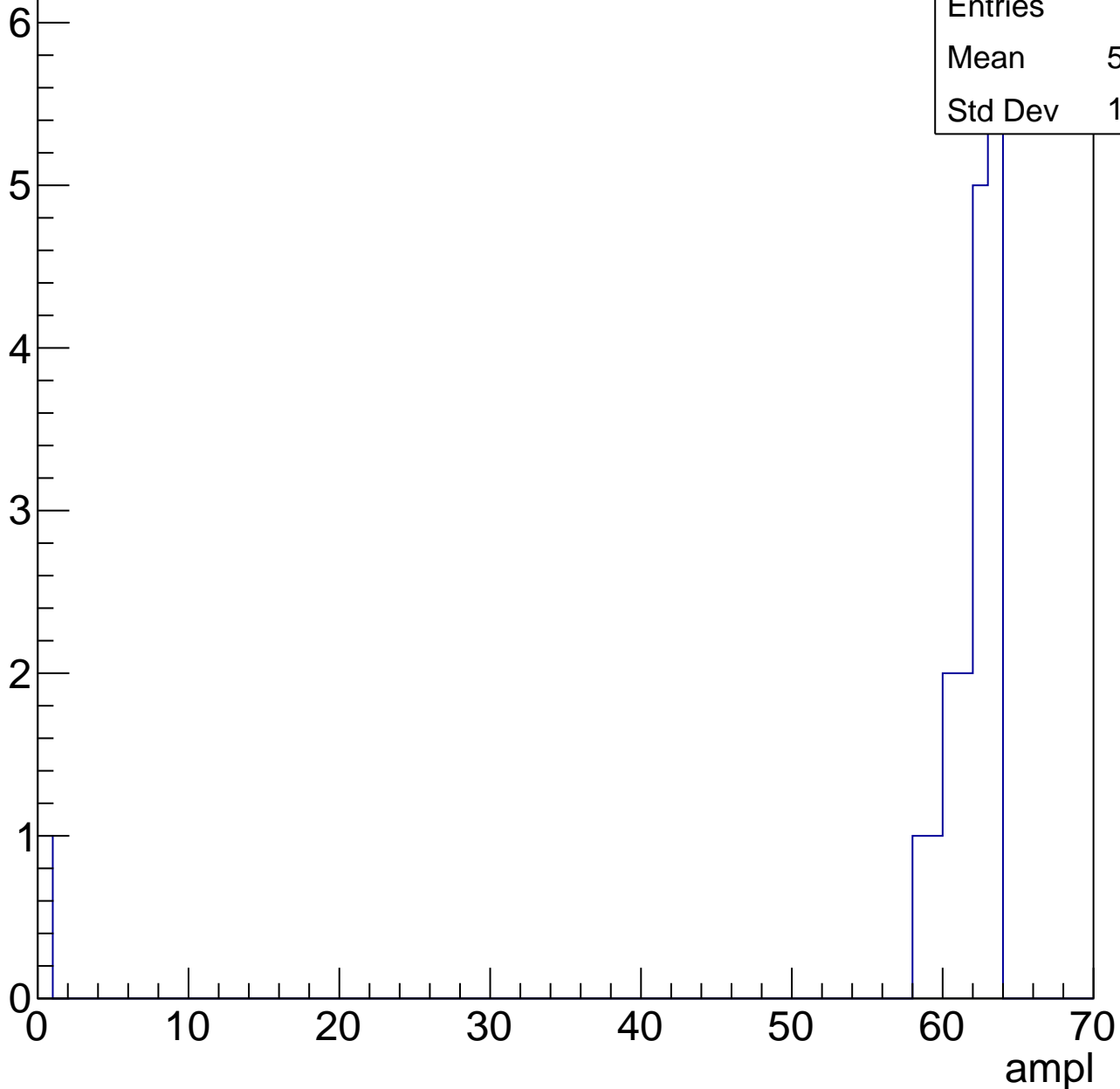


B1L002S, U22-ch11, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	18
Mean	58.17
Std Dev	14.18



B1L002S, U22-ch11, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U22-ch12, adc0

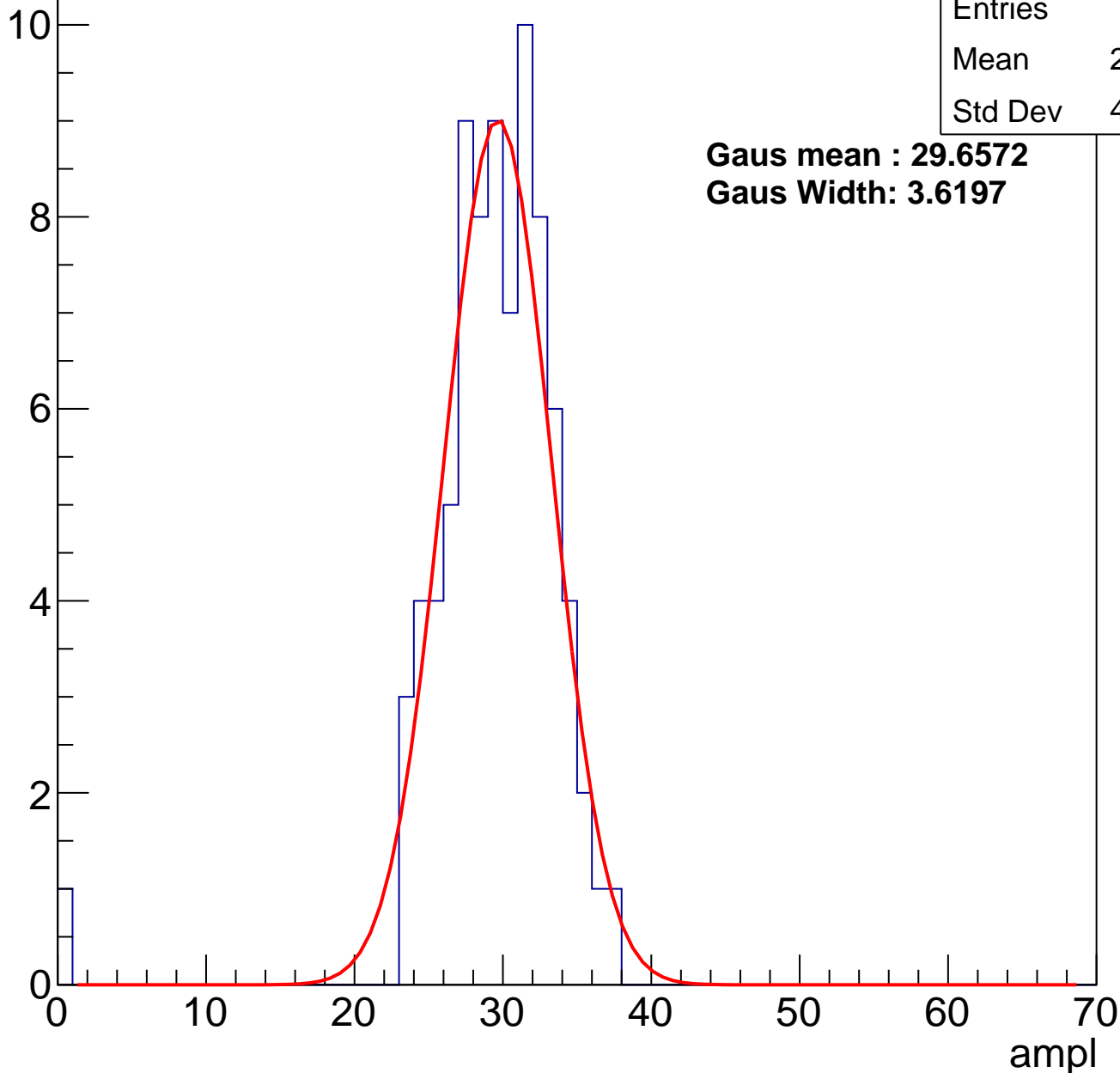
calib_packv5_042523_0143.root, FC#10, port B3

Entries	82
Mean	28.98
Std Dev	4.556

Gaus mean : 29.6572

Gaus Width: 3.6197

Entry



B1L002S, U22-ch12, adc1

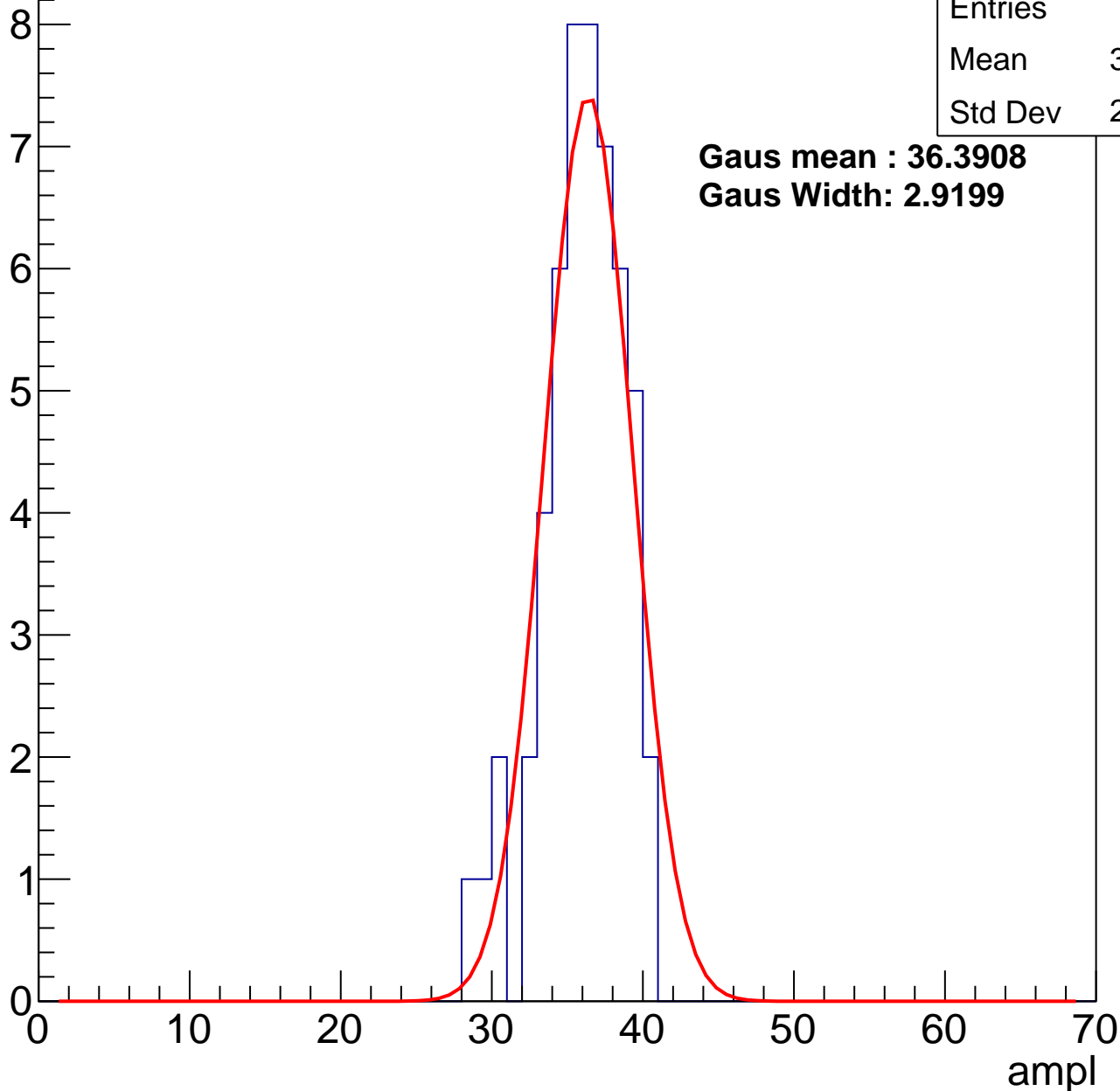
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	35.52
Std Dev	2.707

Gaus mean : 36.3908

Gaus Width: 2.9199



B1L002S, U22-ch12, adc2

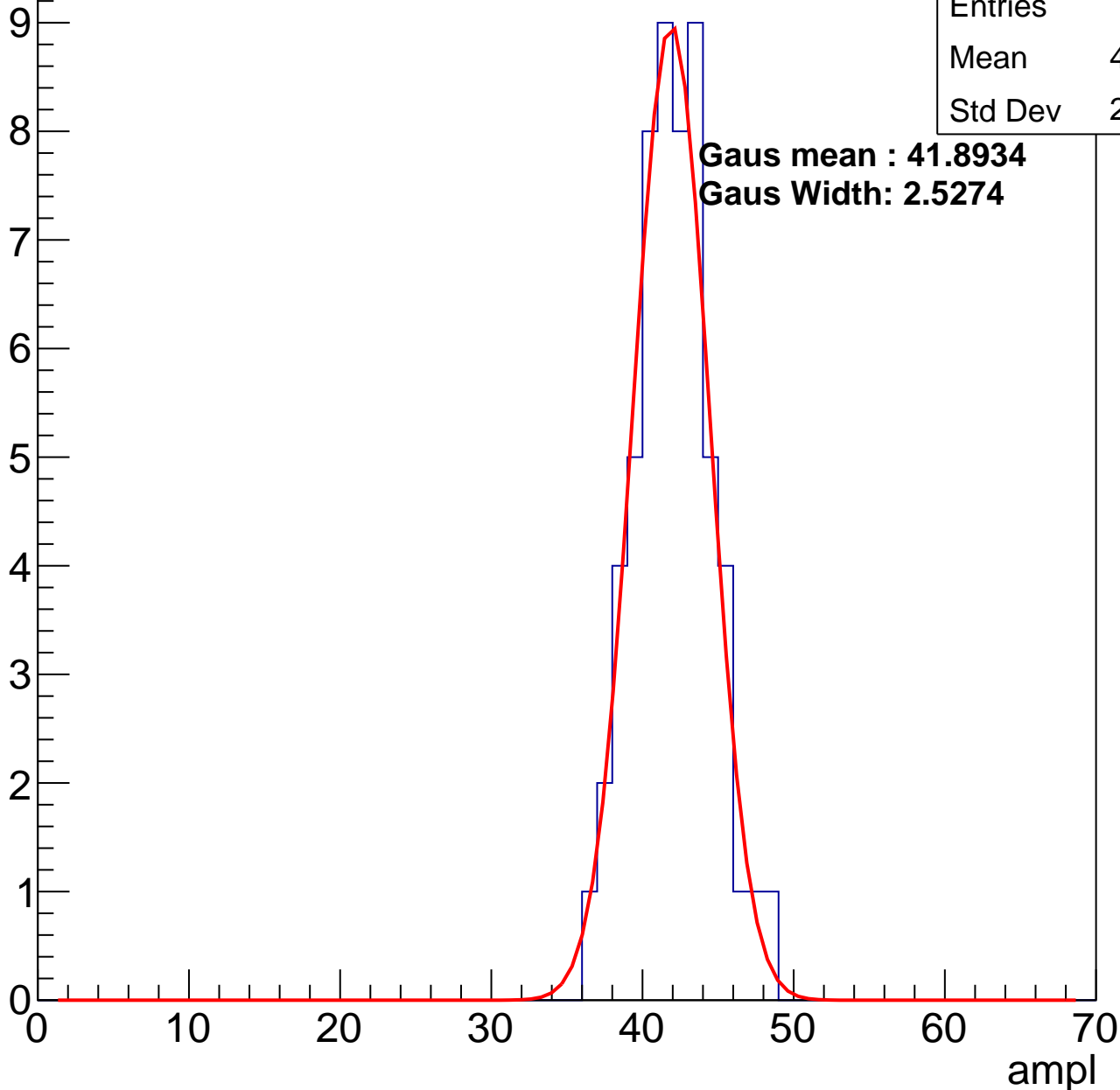
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	41.55
Std Dev	2.513

Gaus mean : 41.8934

Gaus Width: 2.5274

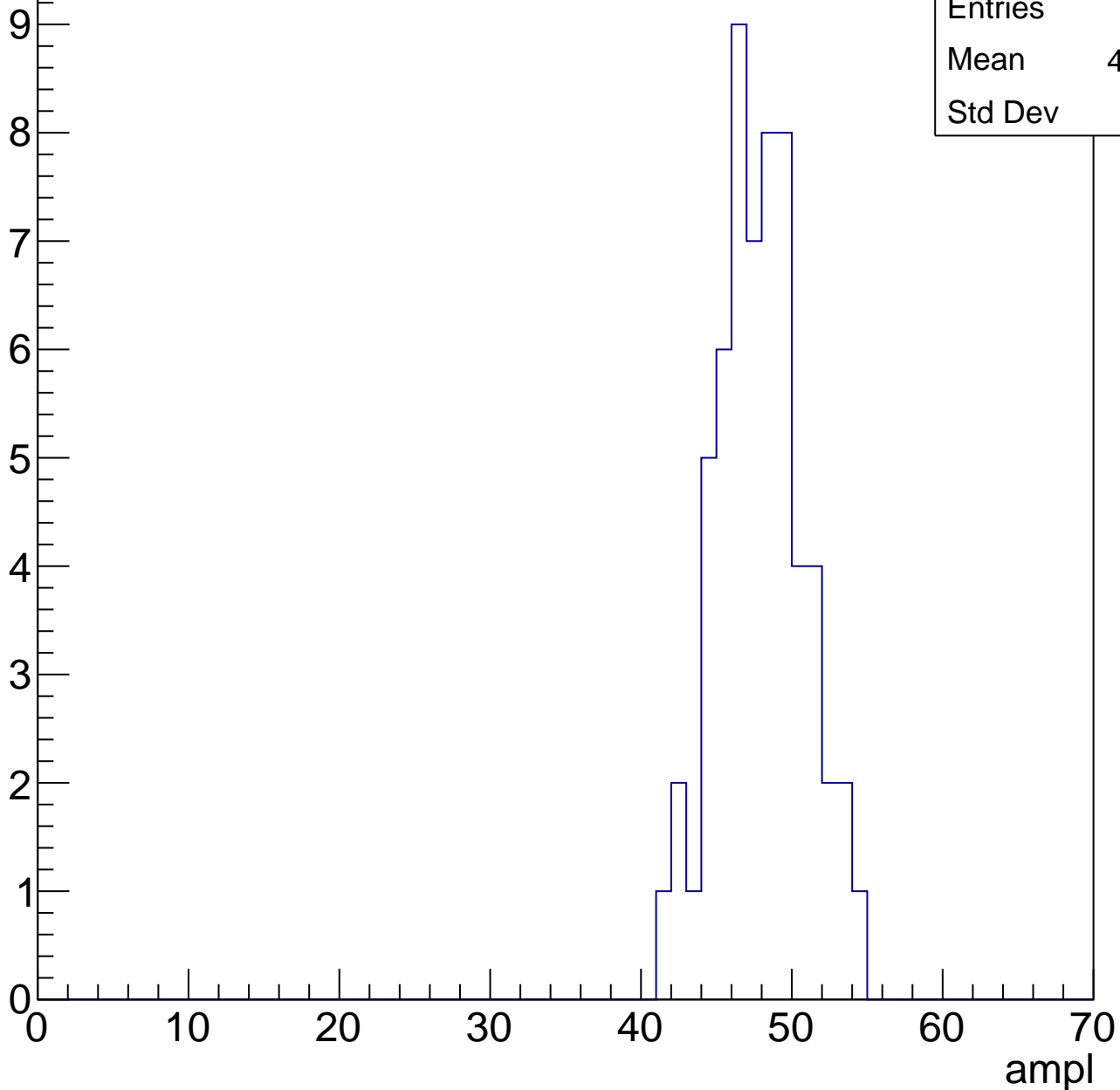


B1L002S, U22-ch12, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	47.42
Std Dev	2.83

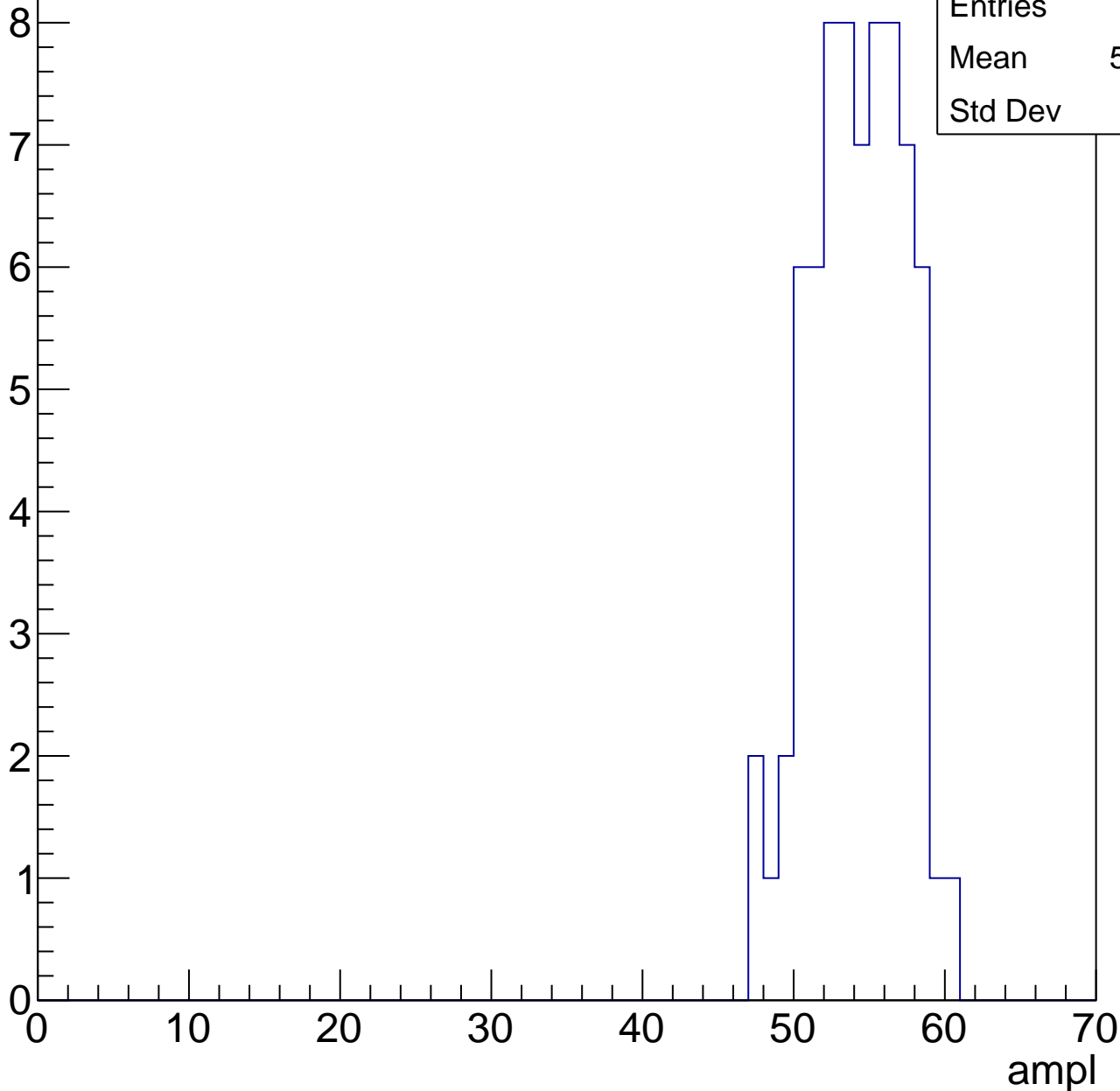


B1L002S, U22-ch12, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	53.77
Std Dev	2.98



B1L002S, U22-ch12, adc5

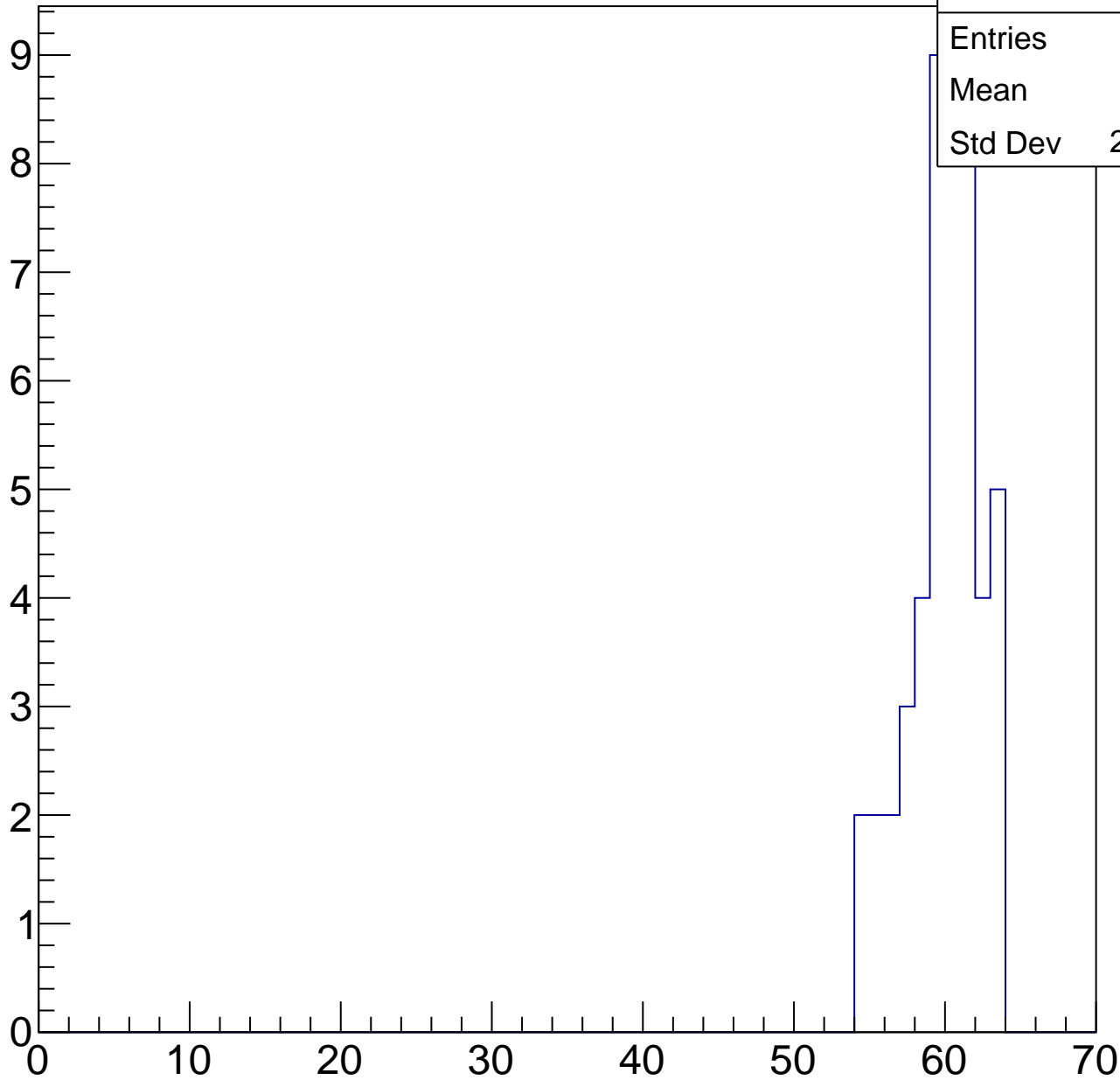
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	48
Mean	59.5
Std Dev	2.345

ampl

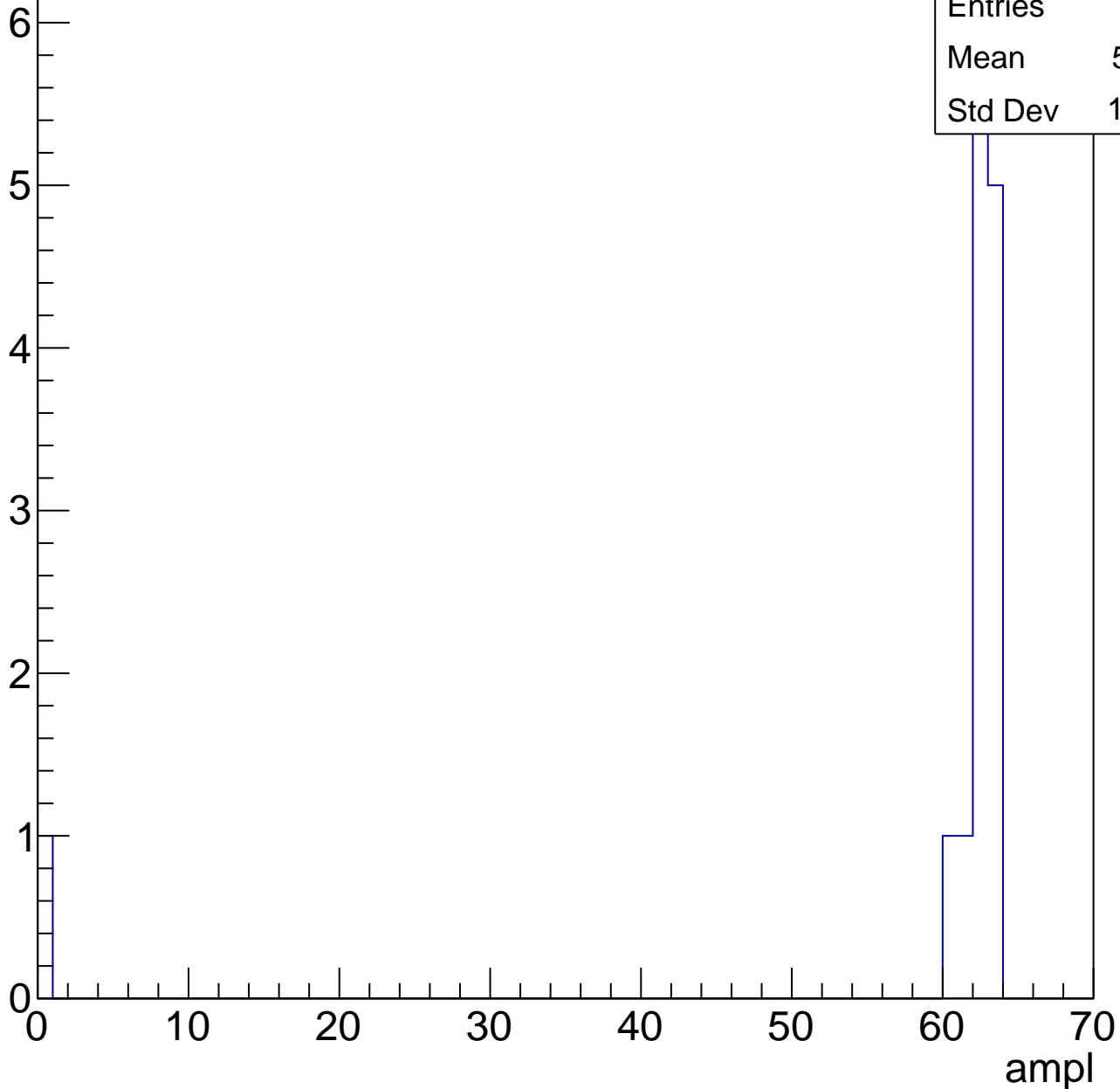


B1L002S, U22-ch12, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

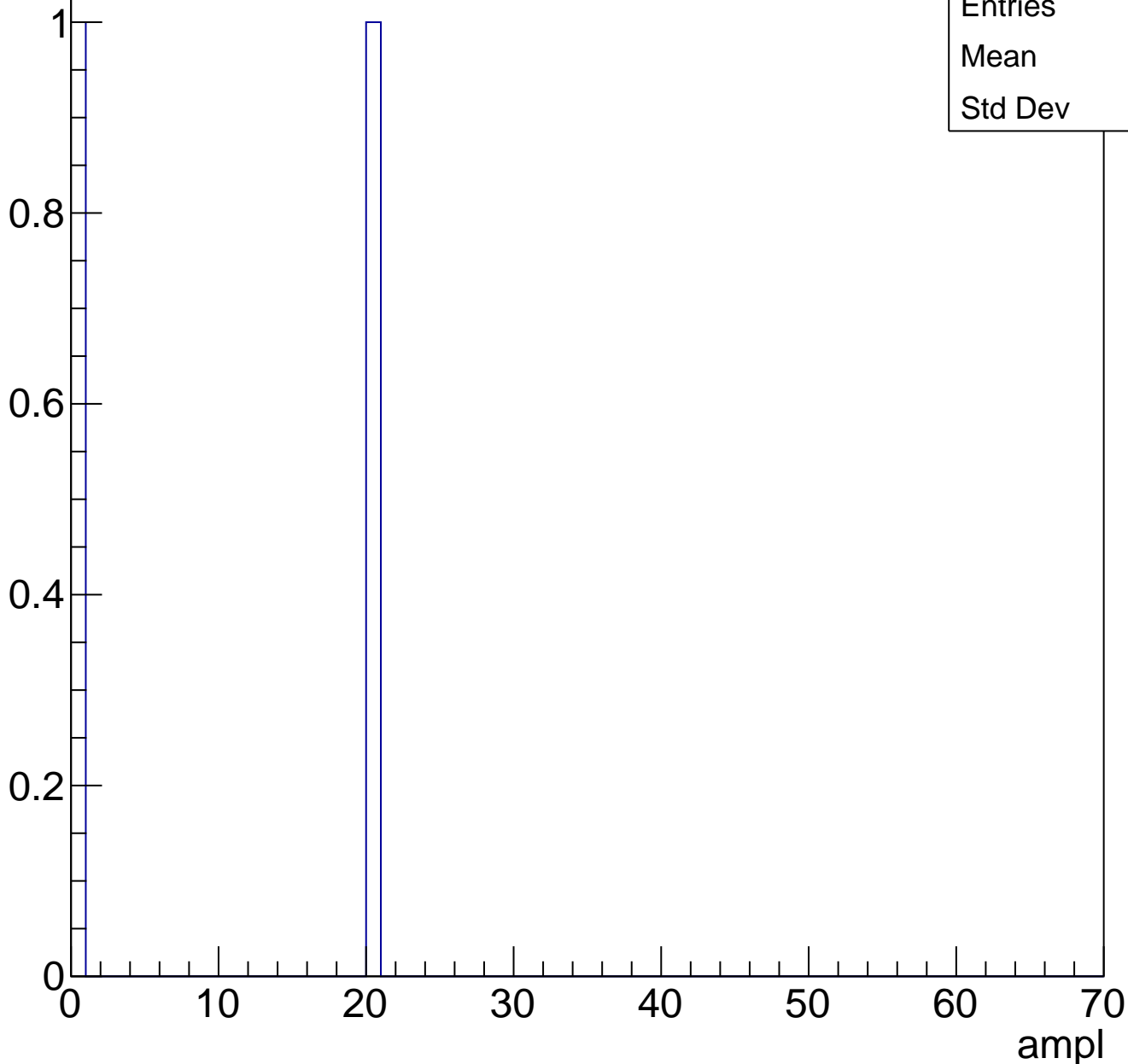
Entries	14
Mean	57.71
Std Dev	16.03



B1L002S, U22-ch12, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	10
Std Dev	10

B1L002S, U22-ch13, adc0

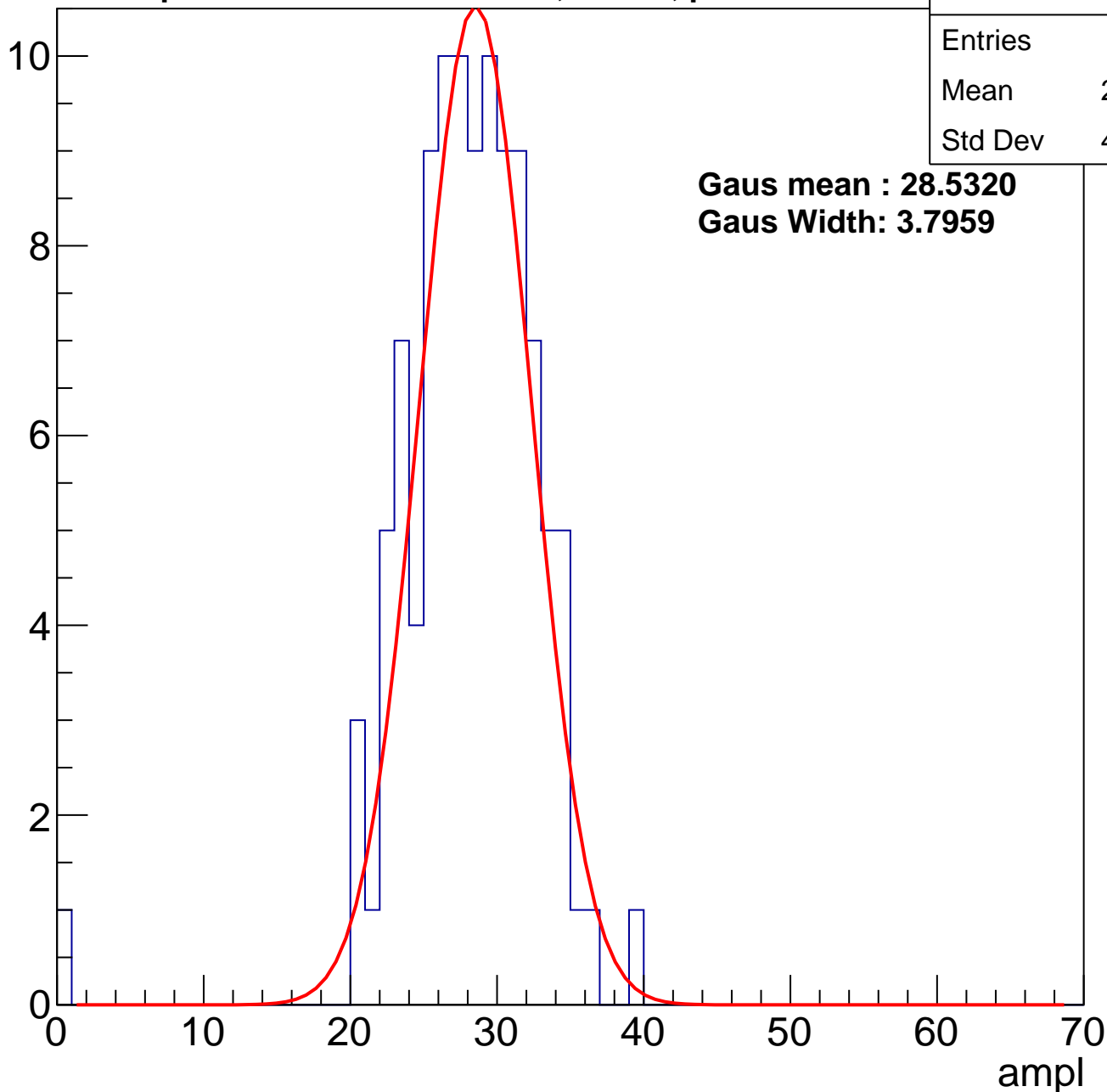
calib_packv5_042523_0143.root, FC#10, port B3

Entries	107
Mean	27.69
Std Dev	4.679

Gaus mean : 28.5320

Gaus Width: 3.7959

Entry



B1L002S, U22-ch13, adc1

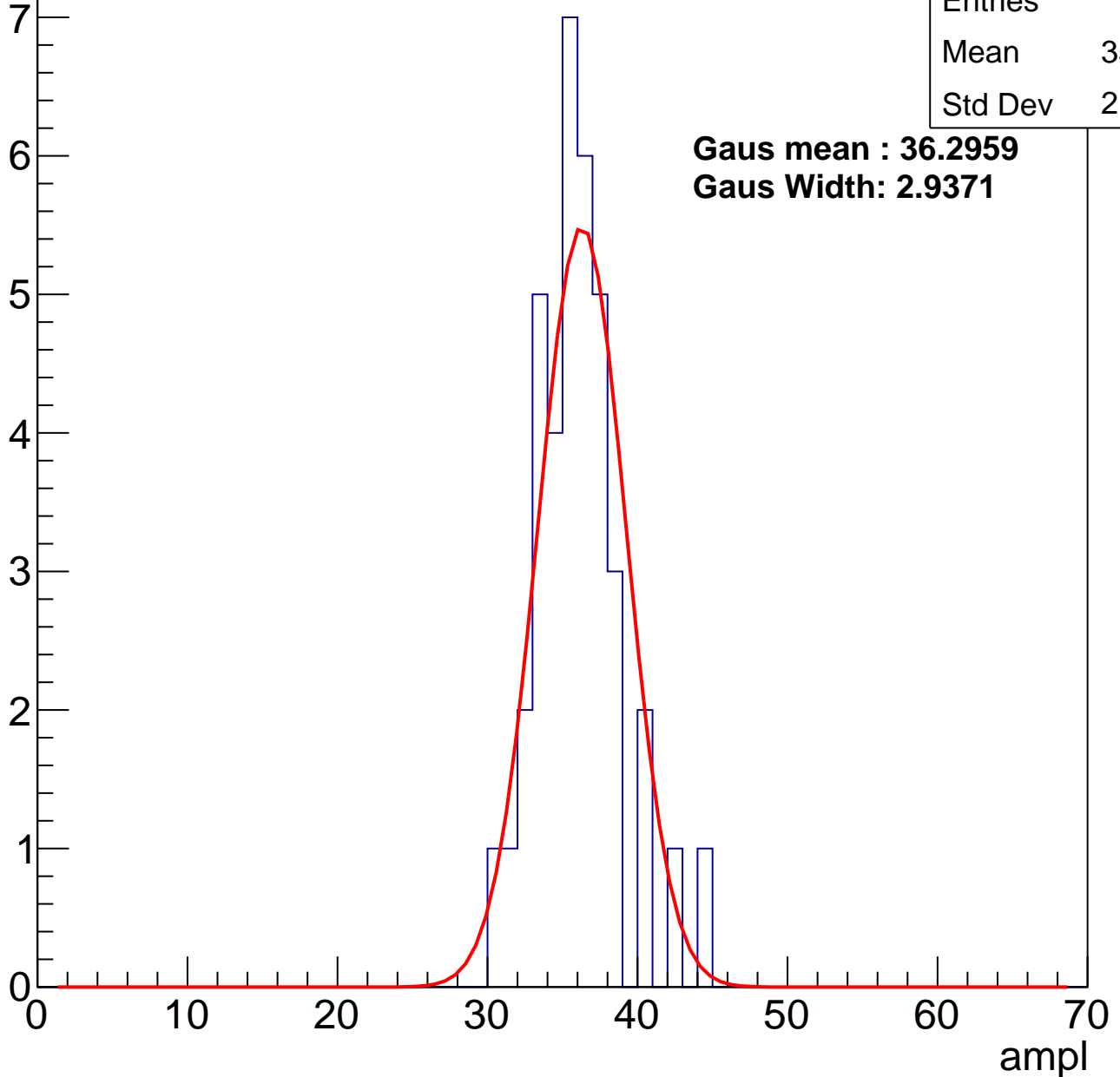
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	38
Mean	35.58
Std Dev	2.825

Gaus mean : 36.2959

Gaus Width: 2.9371



B1L002S, U22-ch13, adc2

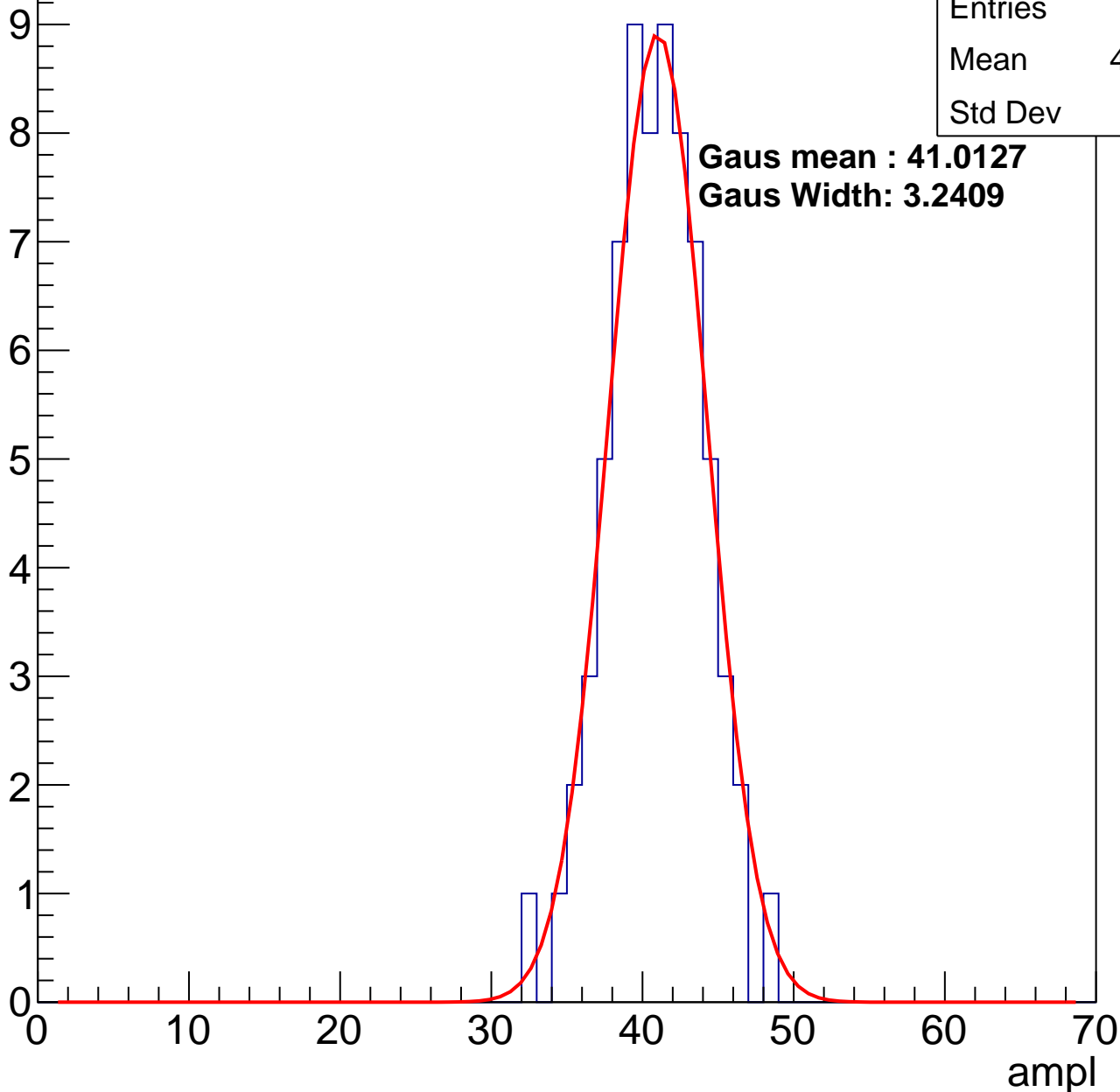
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	40.38
Std Dev	3.06

Gaus mean : 41.0127

Gaus Width: 3.2409

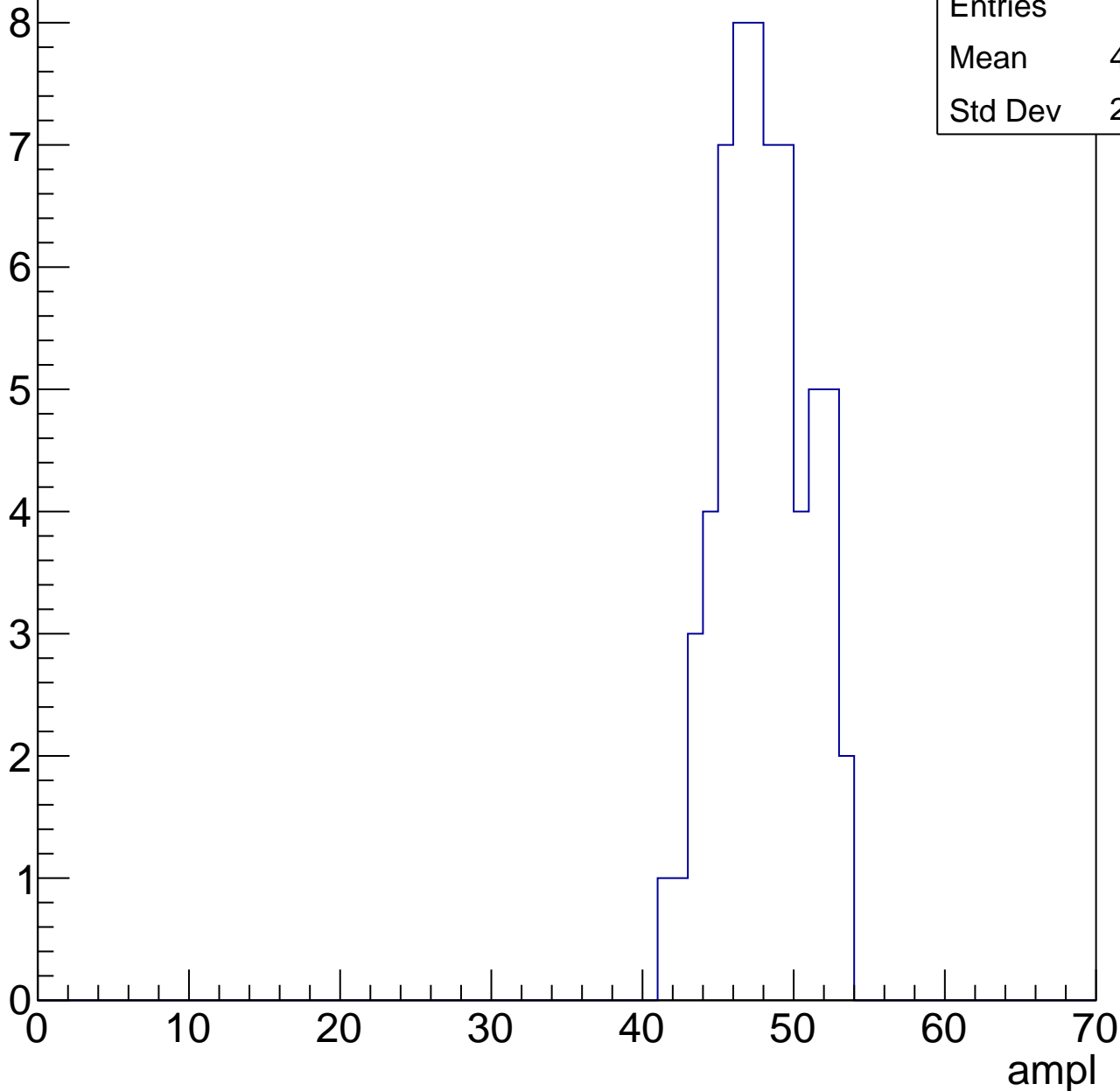


B1L002S, U22-ch13, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	47.53
Std Dev	2.872

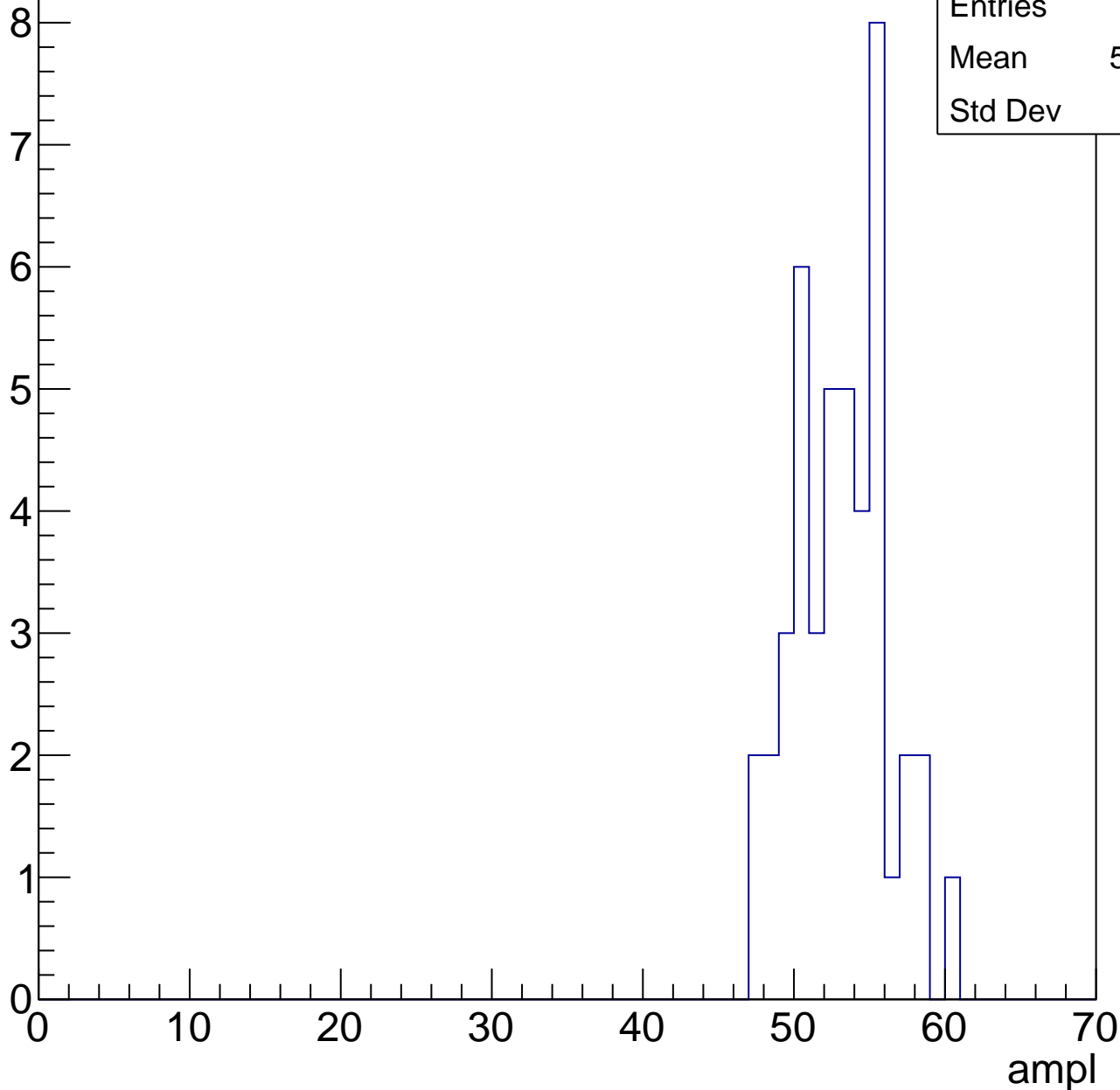


B1L002S, U22-ch13, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

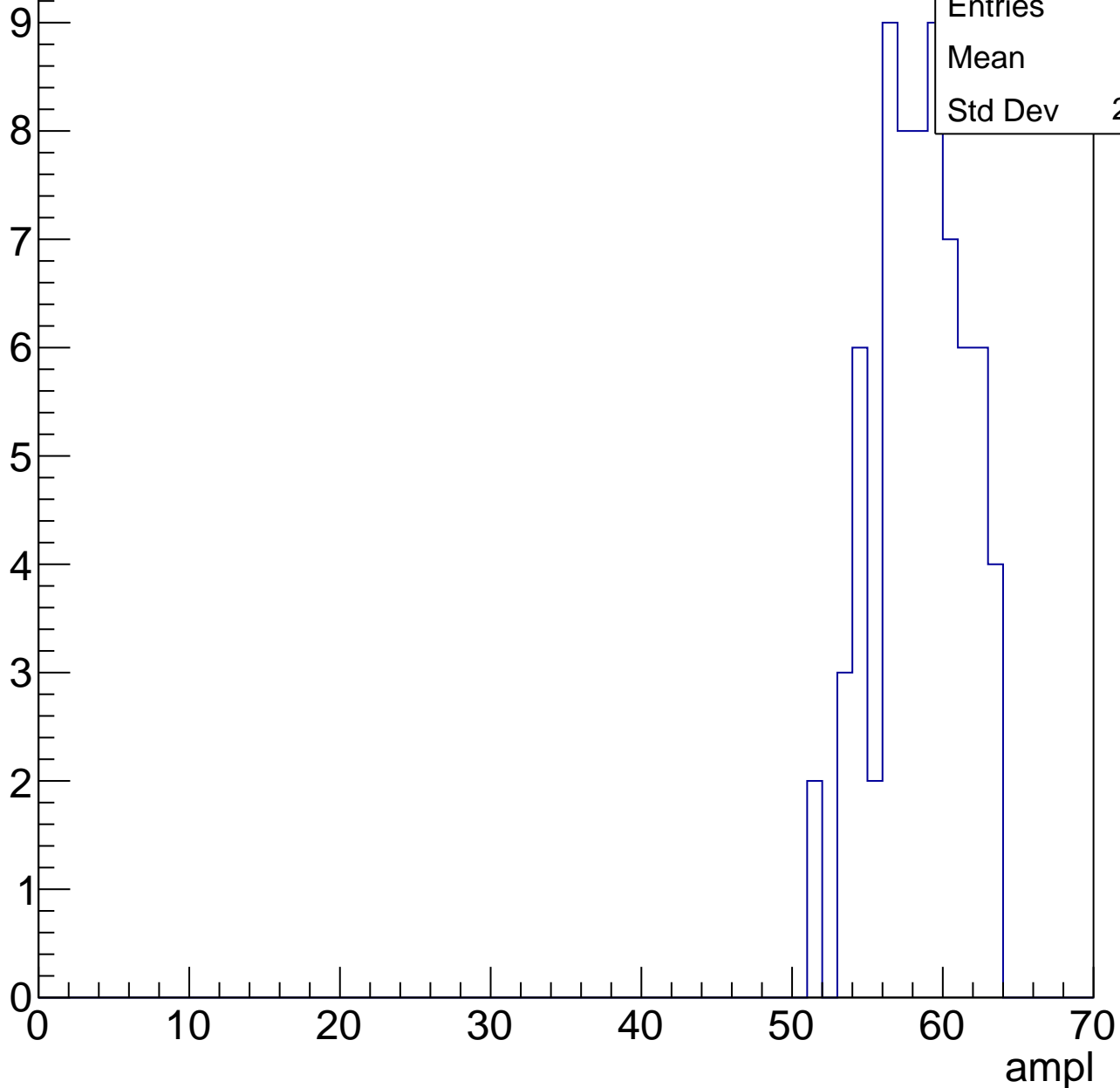
Entries	44
Mean	52.66
Std Dev	3.06



B1L002S, U22-ch13, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



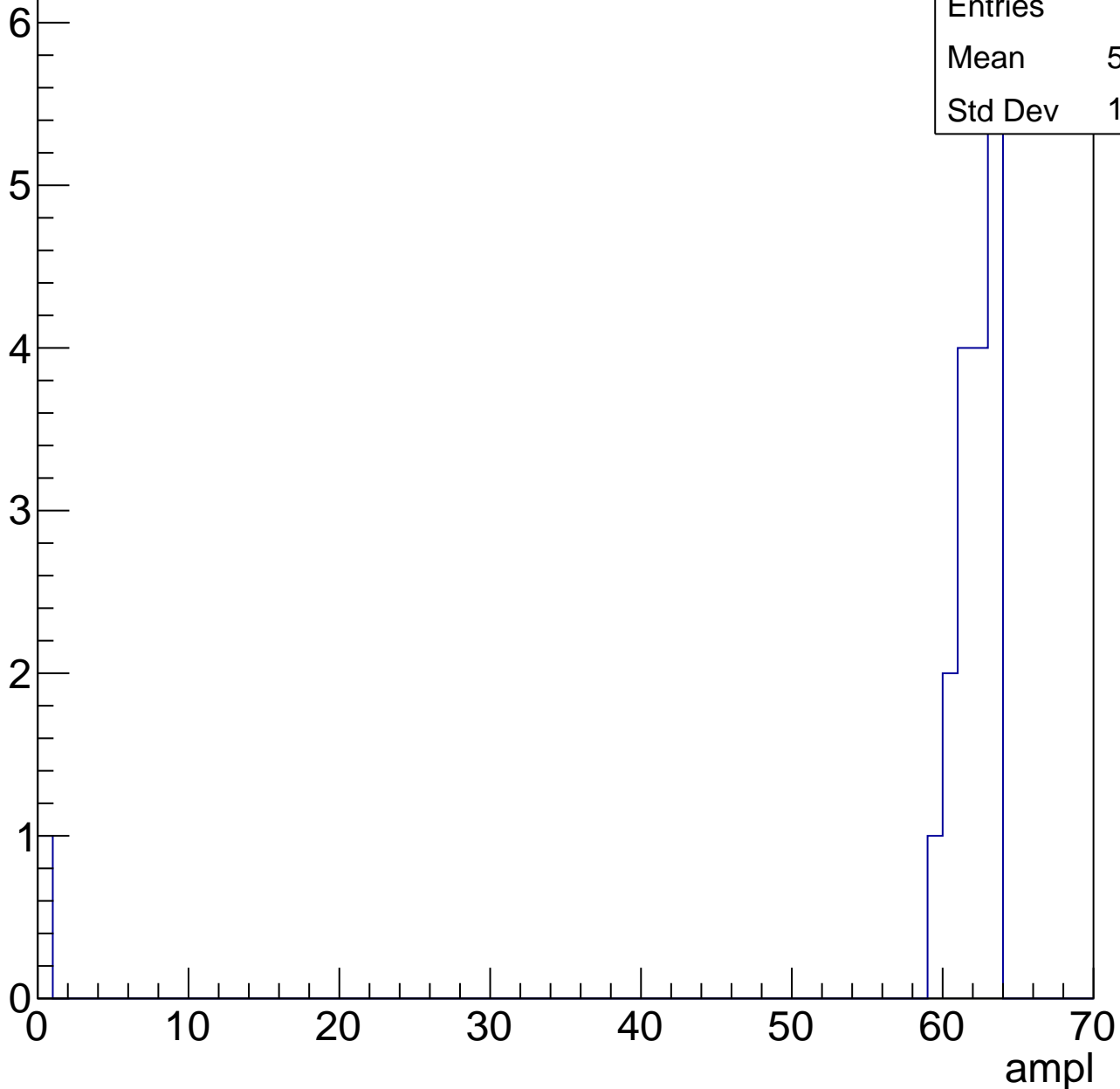
Entries	70
Mean	58
Std Dev	2.971

B1L002S, U22-ch13, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	18
Mean	58.28
Std Dev	14.18



B1L002S, U22-ch13, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	16
Std Dev	0

ampl

B1L002S, U22-ch14, adc0

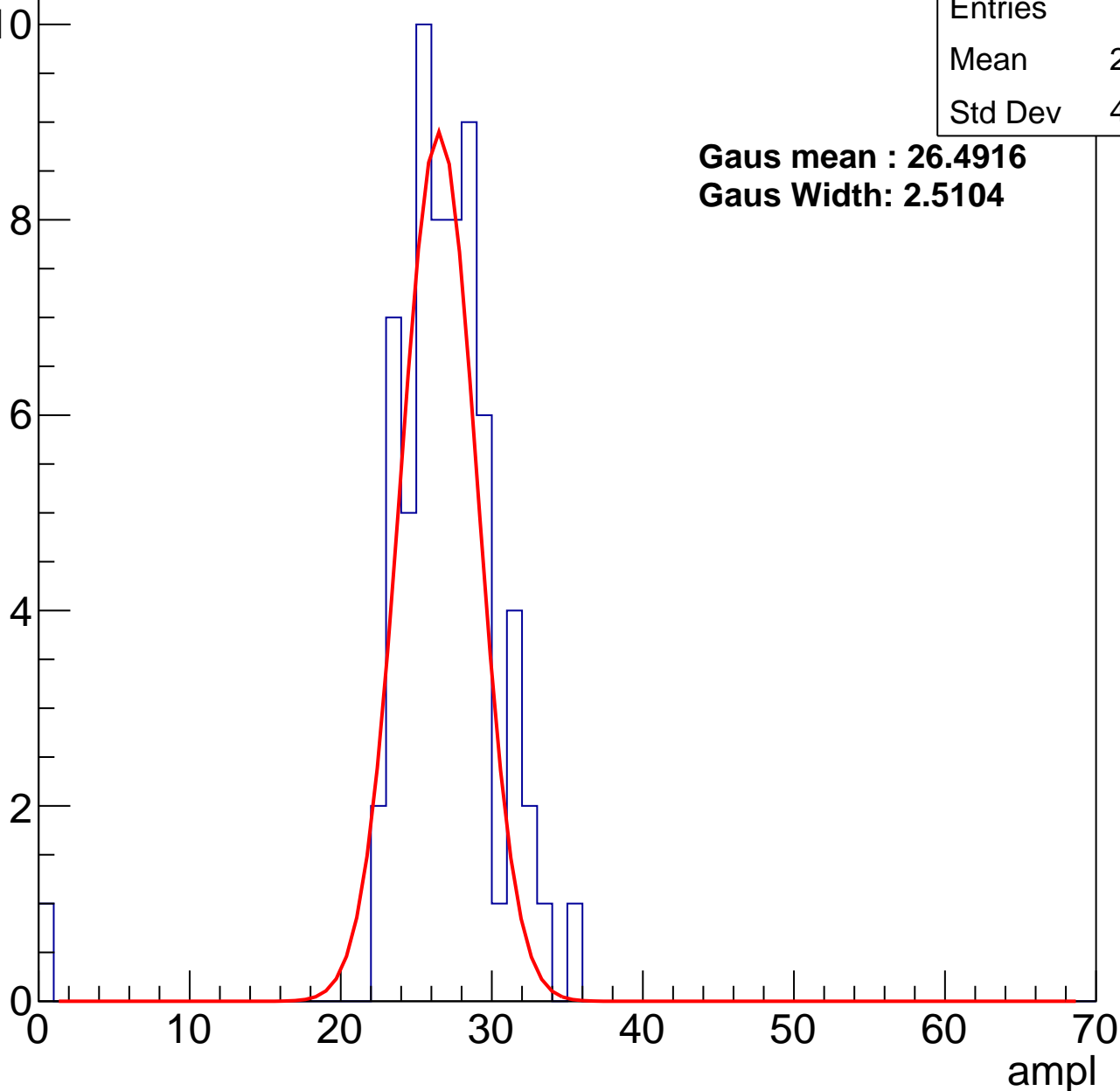
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	26.32
Std Dev	4.315

Gaus mean : 26.4916

Gaus Width: 2.5104



B1L002S, U22-ch14, adc1

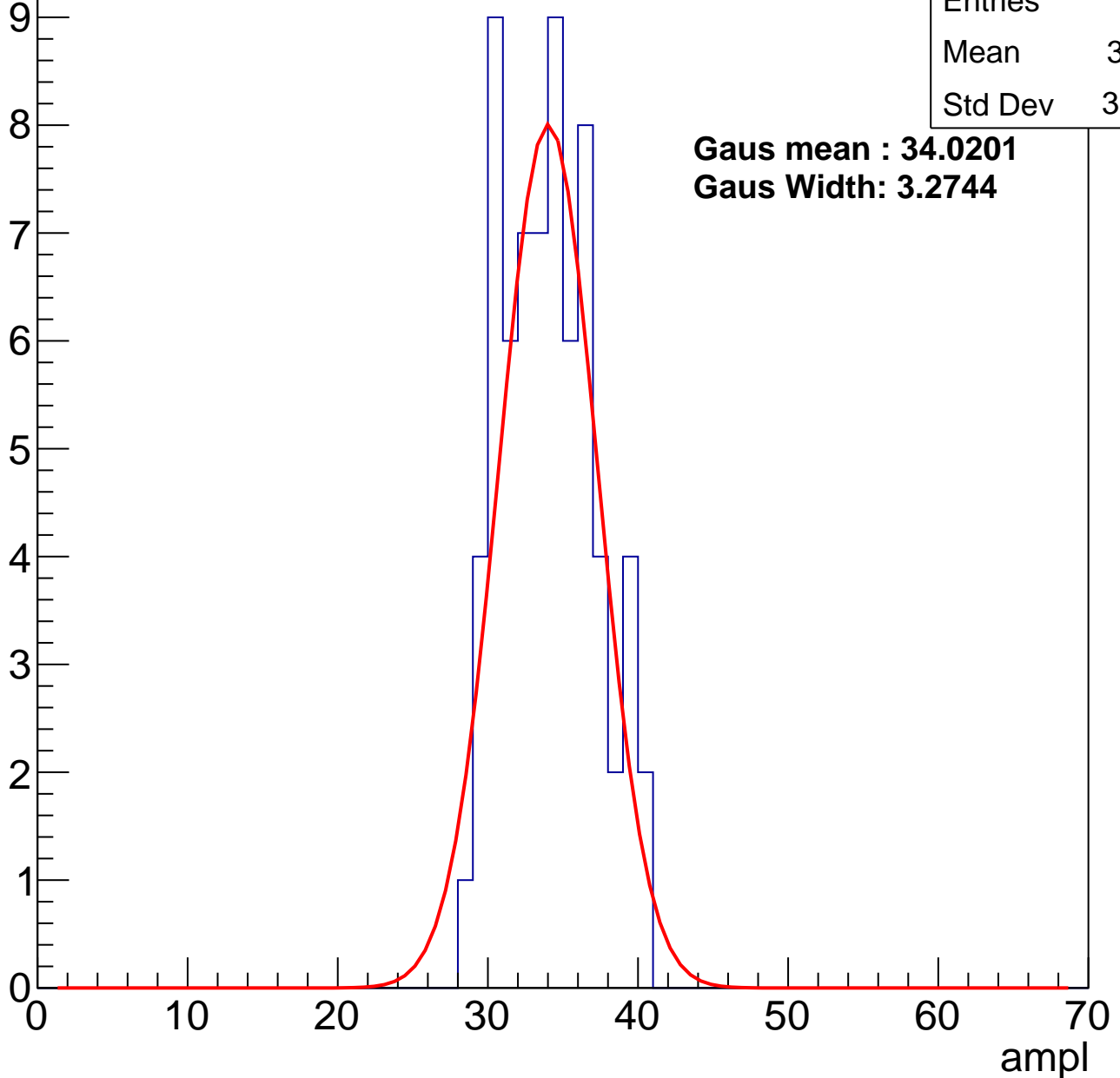
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	33.61
Std Dev	3.037

Gaus mean : 34.0201

Gaus Width: 3.2744



B1L002S, U22-ch14, adc2

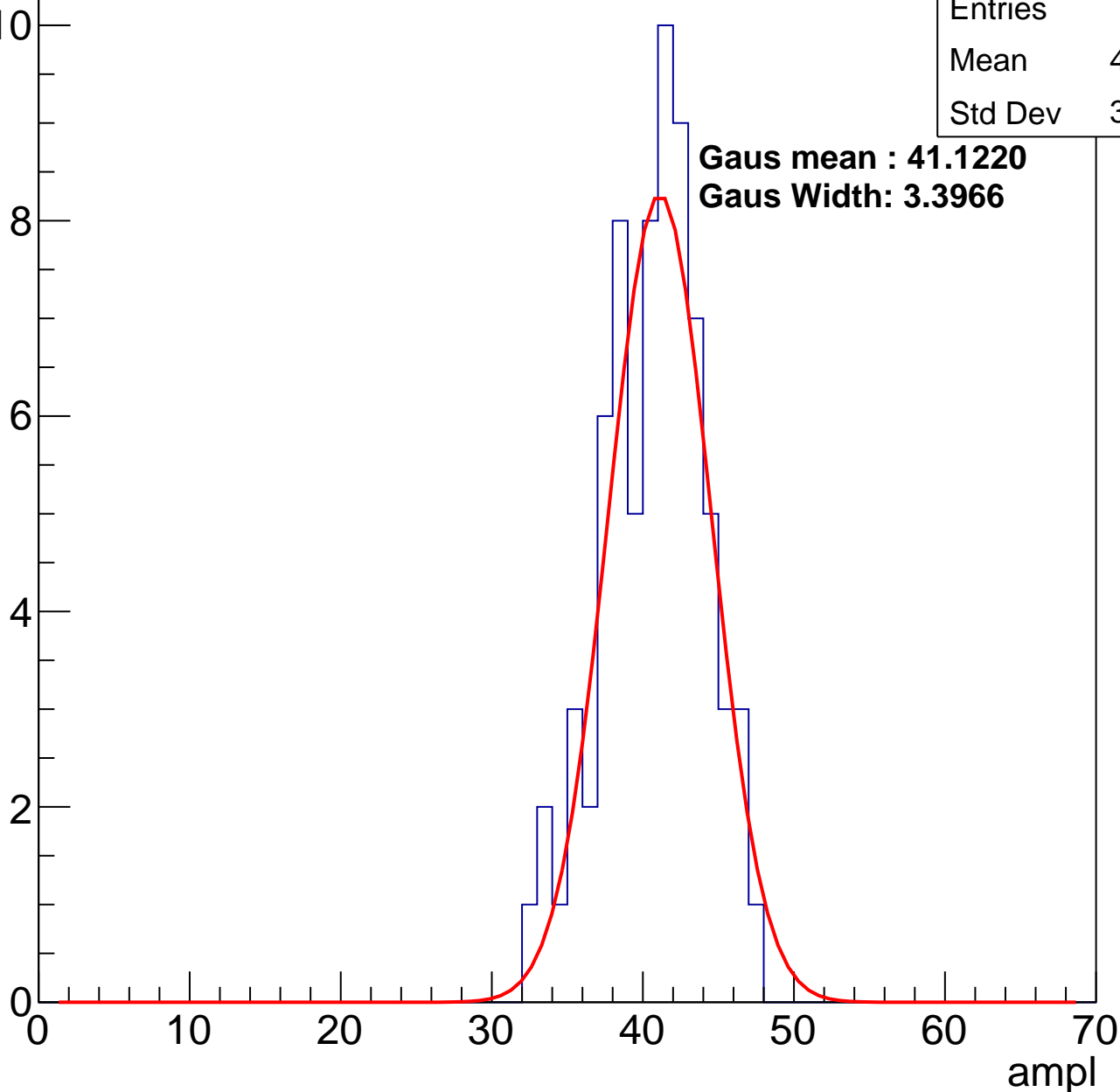
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	40.26
Std Dev	3.313

Gaus mean : 41.1220

Gaus Width: 3.3966

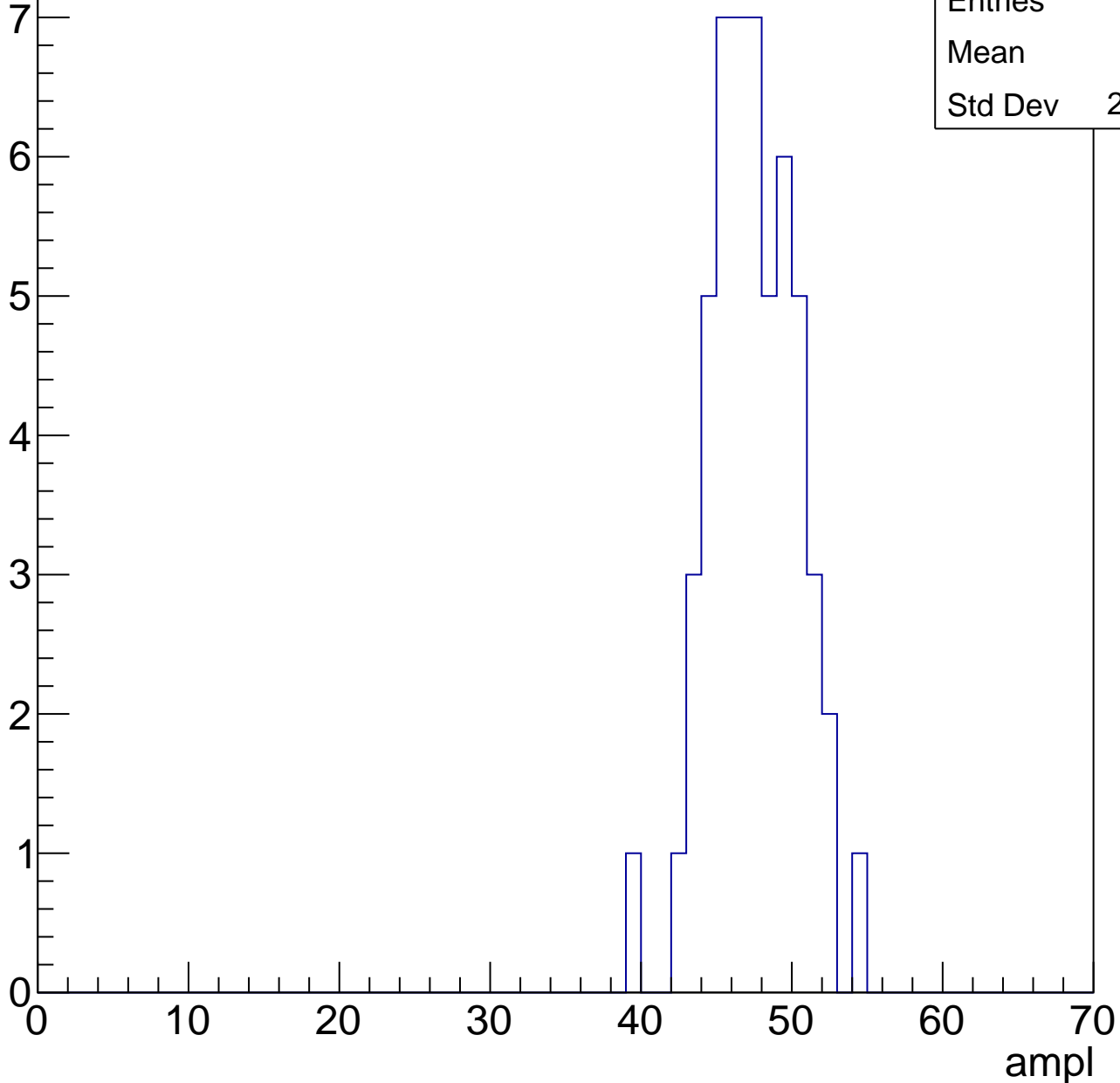


B1L002S, U22-ch14, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	47
Std Dev	2.875

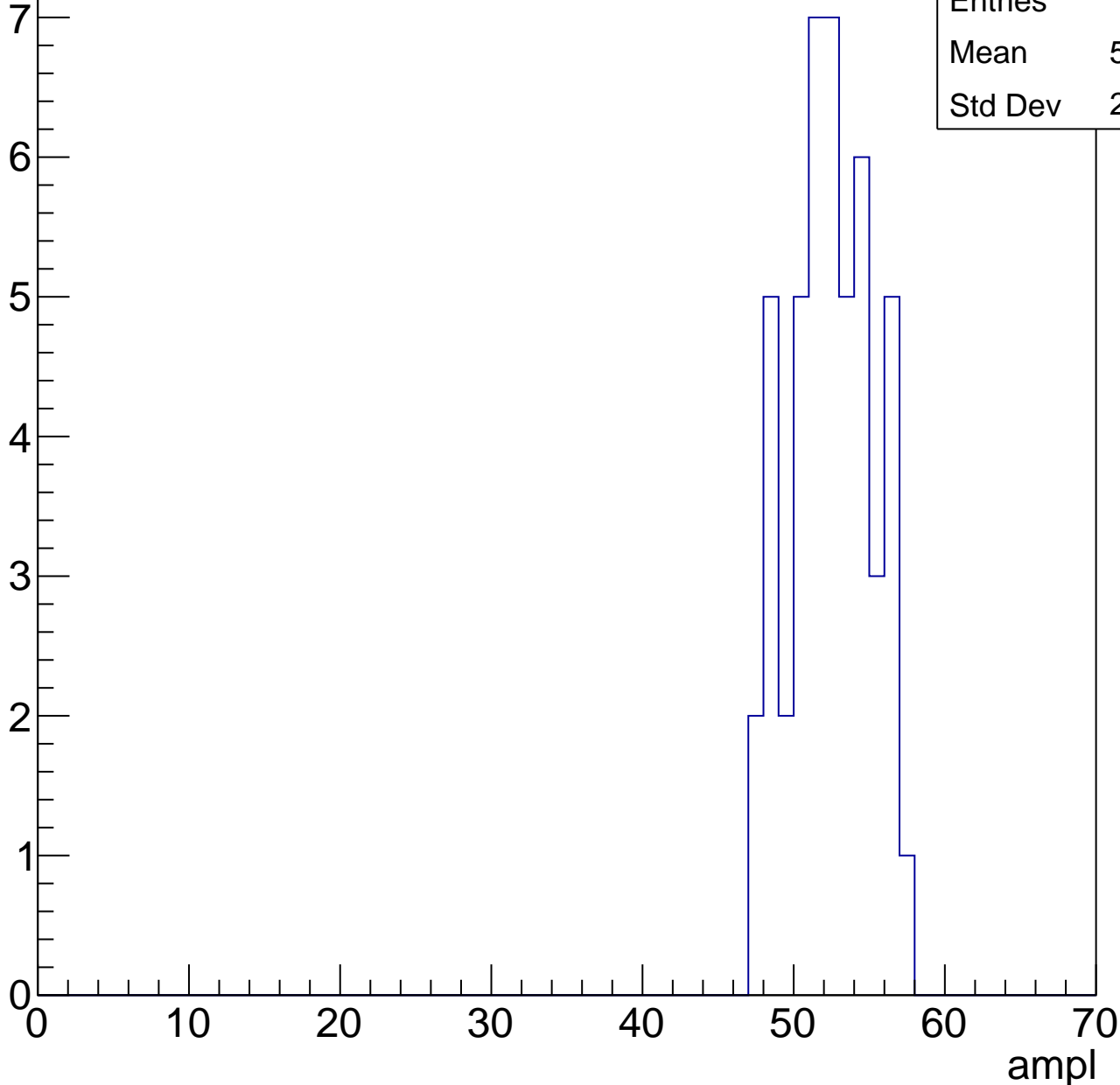


B1L002S, U22-ch14, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	51.96
Std Dev	2.645



B1L002S, U22-ch14, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

10

8

6

4

2

0

0

10

20

30

40

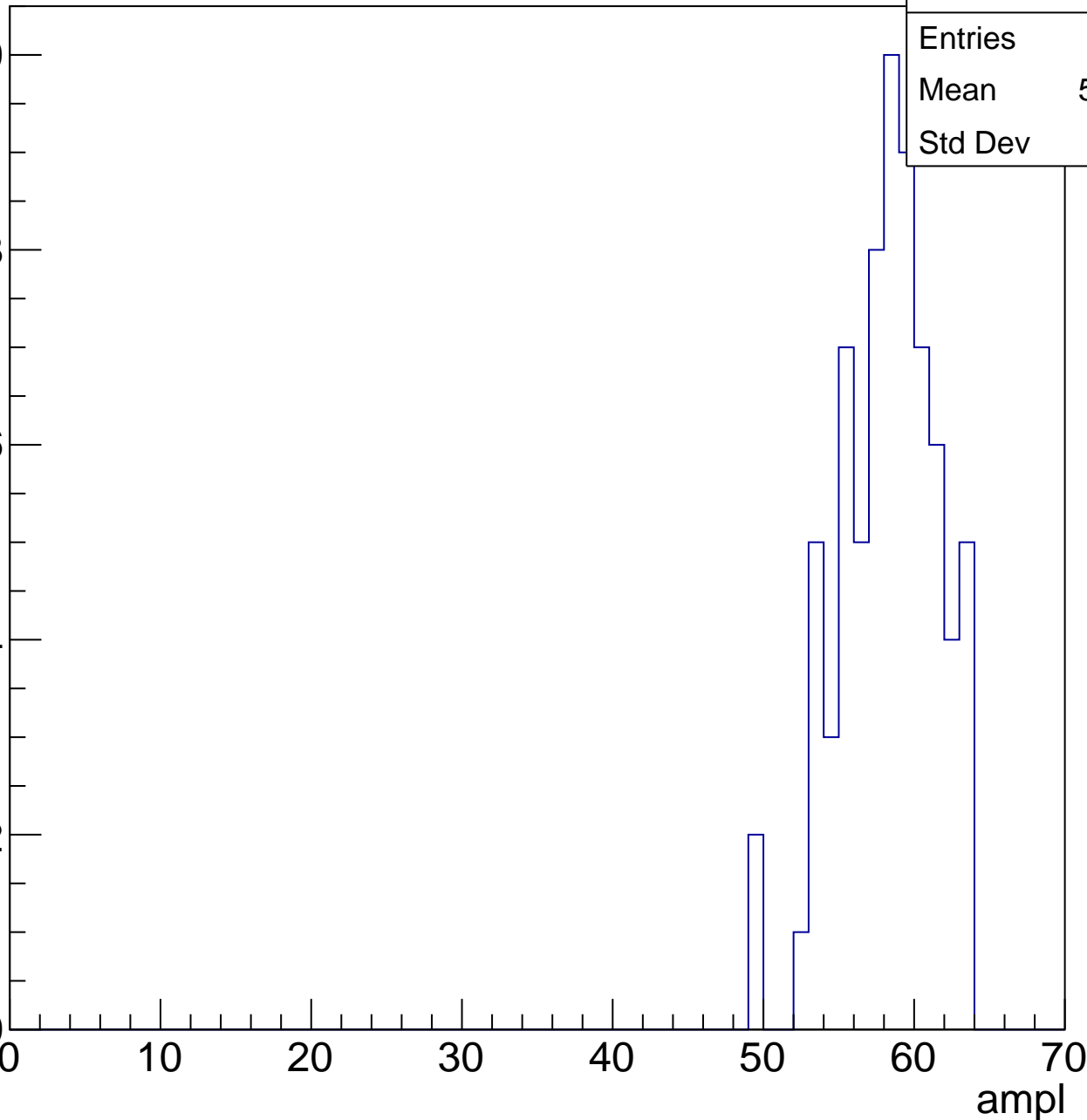
50

60

70

ampl

Entries	72
Mean	57.75
Std Dev	3.2

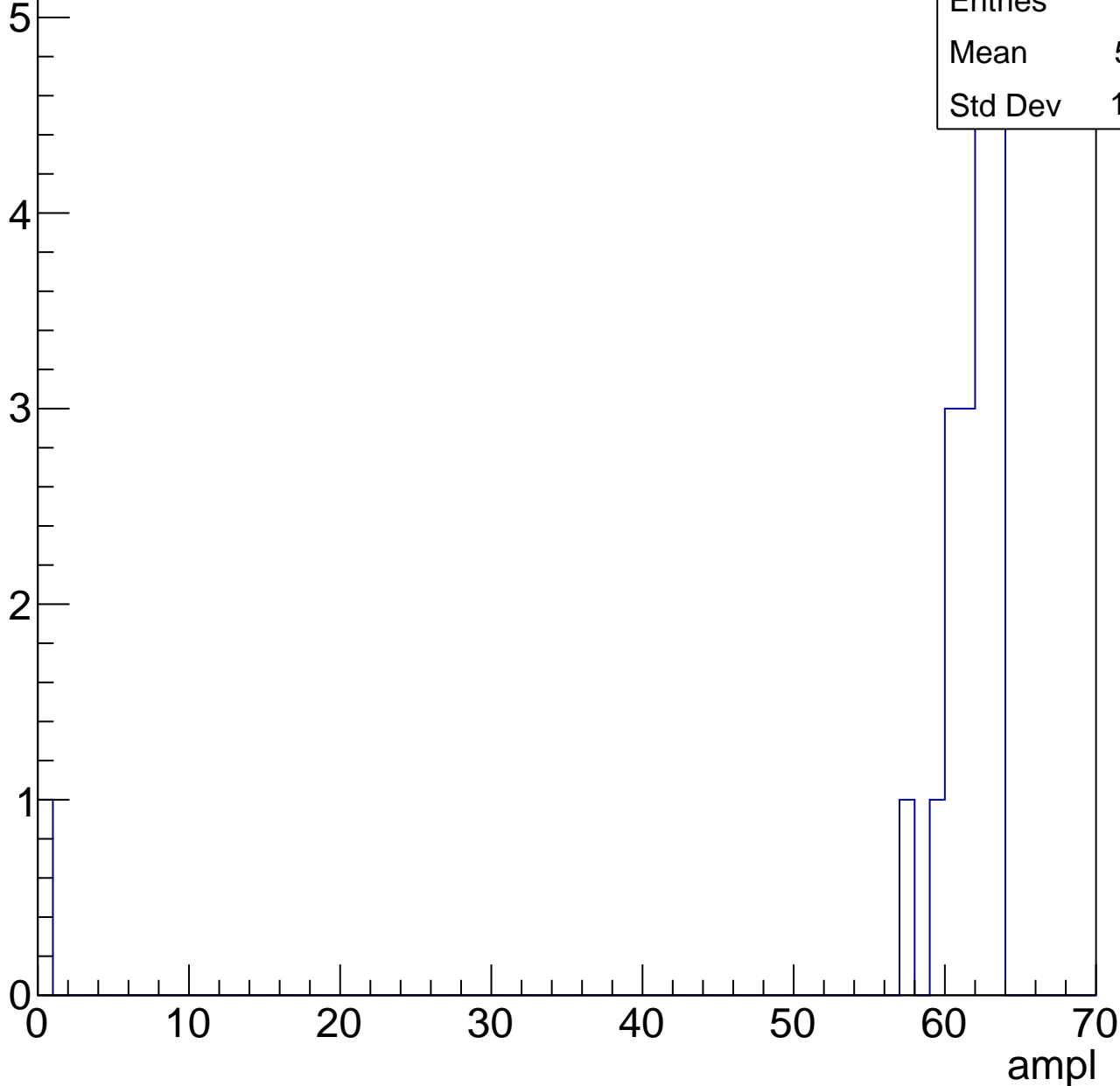


B1L002S, U22-ch14, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

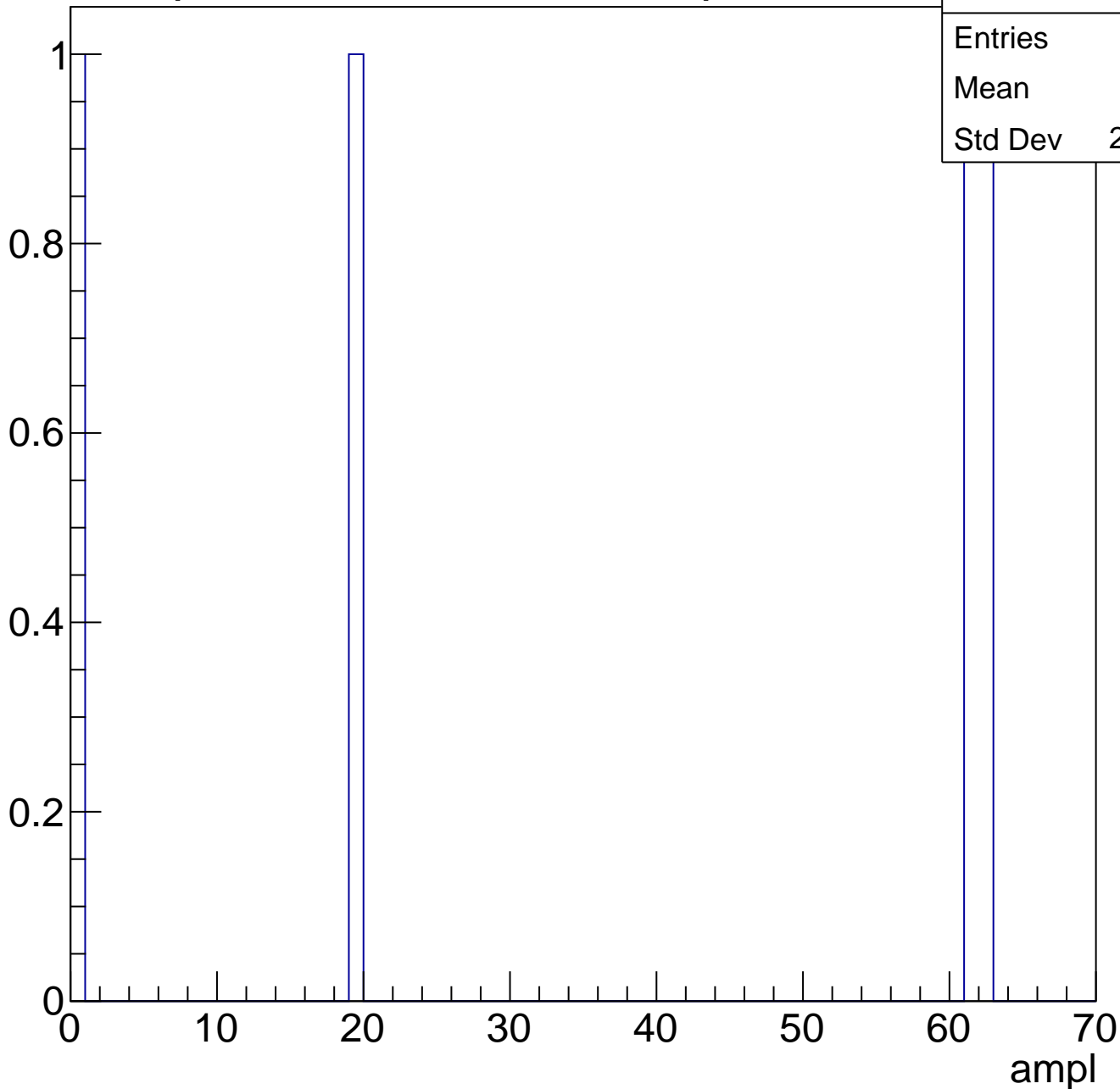
Entries	19
Mean	58.11
Std Dev	13.78



B1L002S, U22-ch14, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch15, adc0

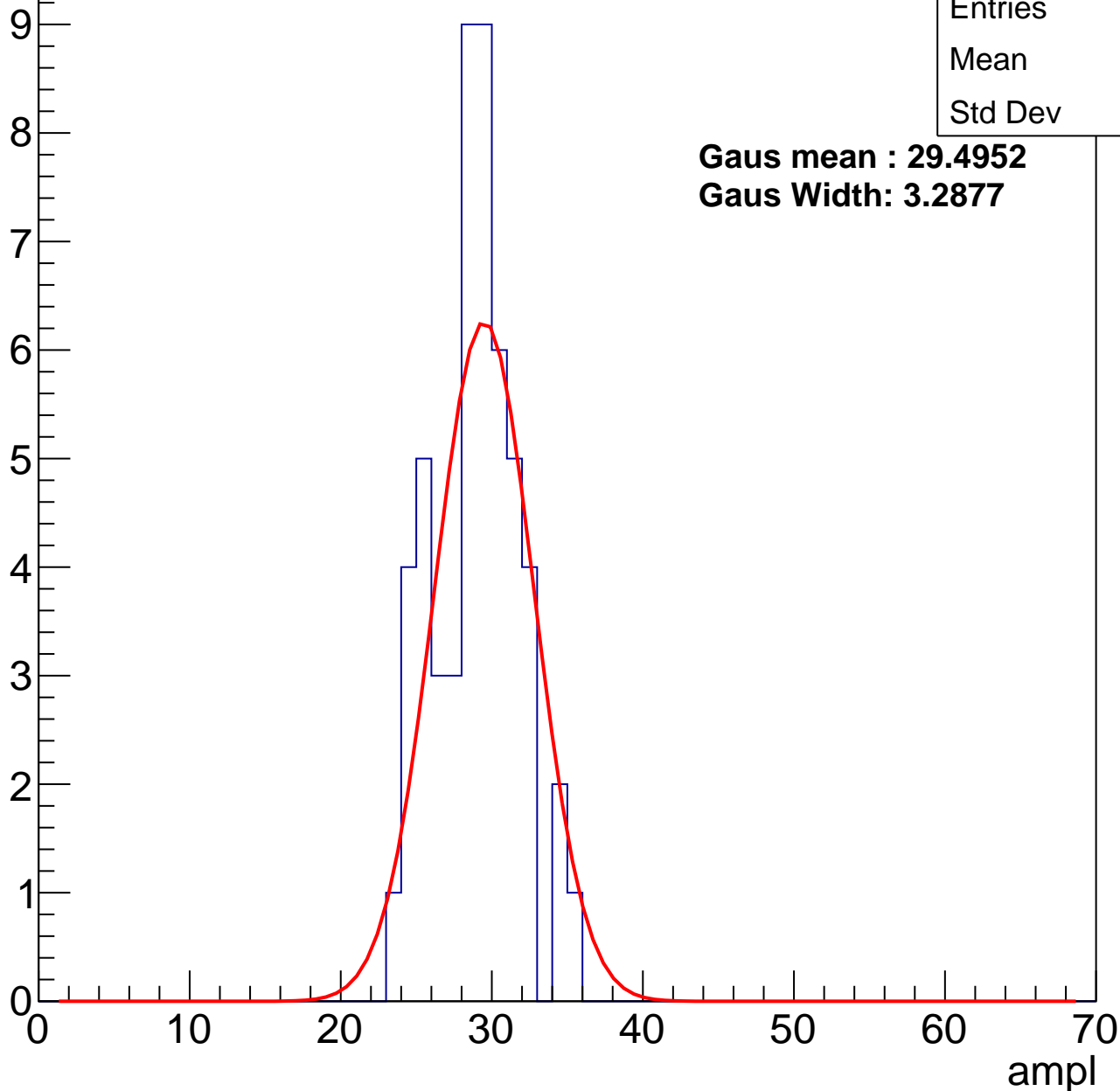
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	28.5
Std Dev	2.77

Gaus mean : 29.4952

Gaus Width: 3.2877



B1L002S, U22-ch15, adc1

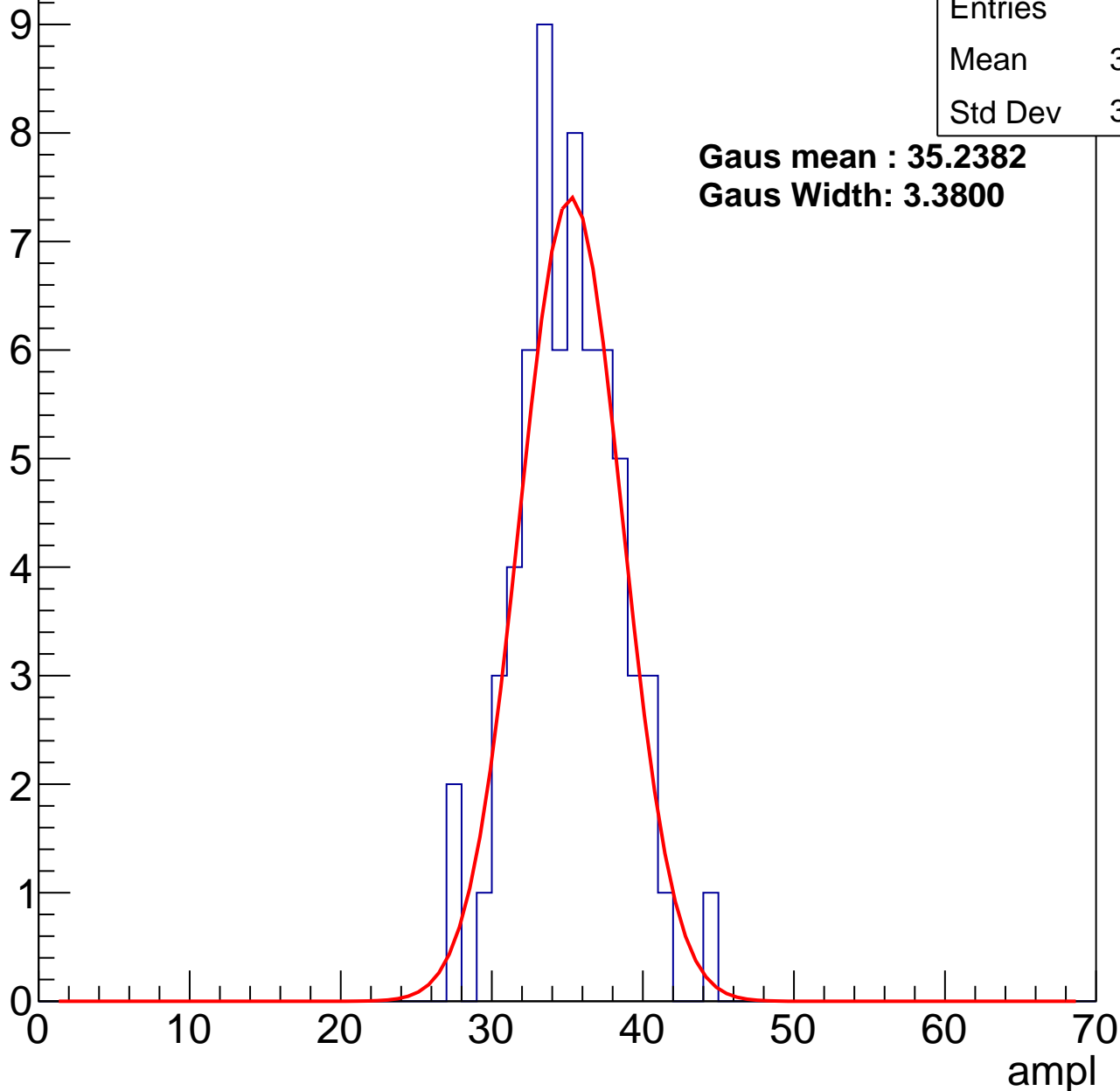
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	34.69
Std Dev	3.325

Gaus mean : 35.2382

Gaus Width: 3.3800



B1L002S, U22-ch15, adc2

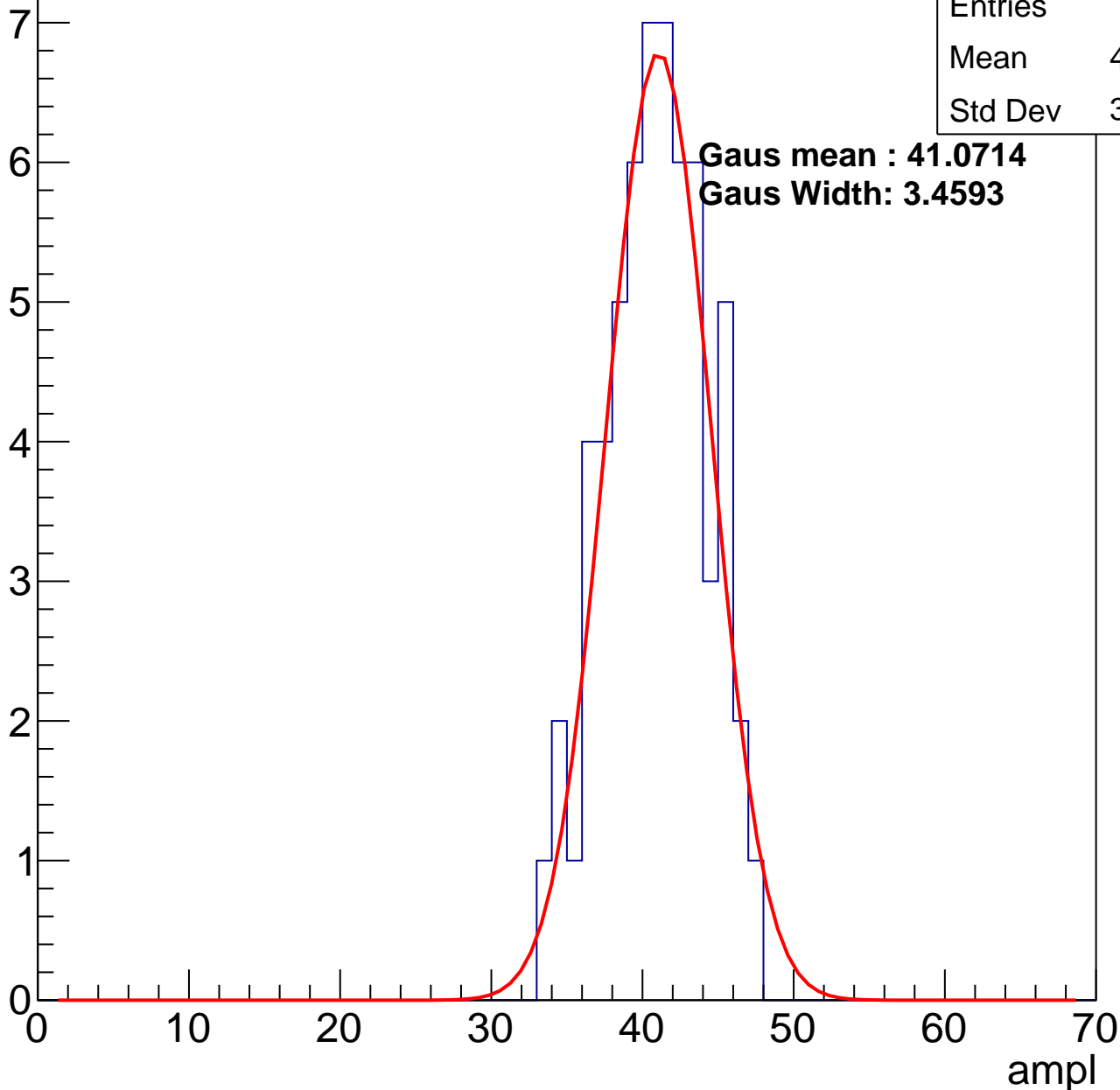
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	40.42
Std Dev	3.267

Gaus mean : 41.0714

Gaus Width: 3.4593

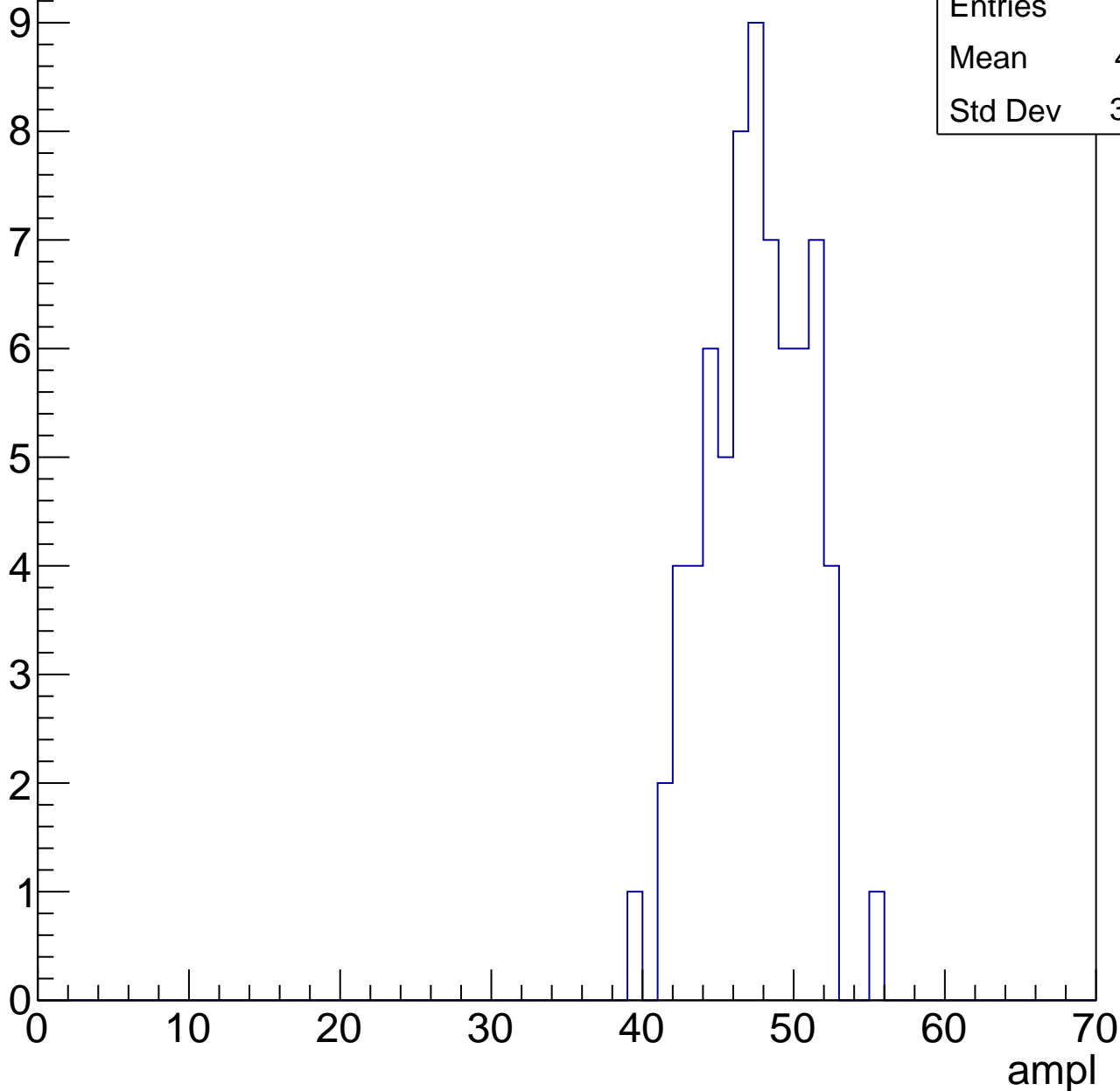


B1L002S, U22-ch15, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	47.01
Std Dev	3.258

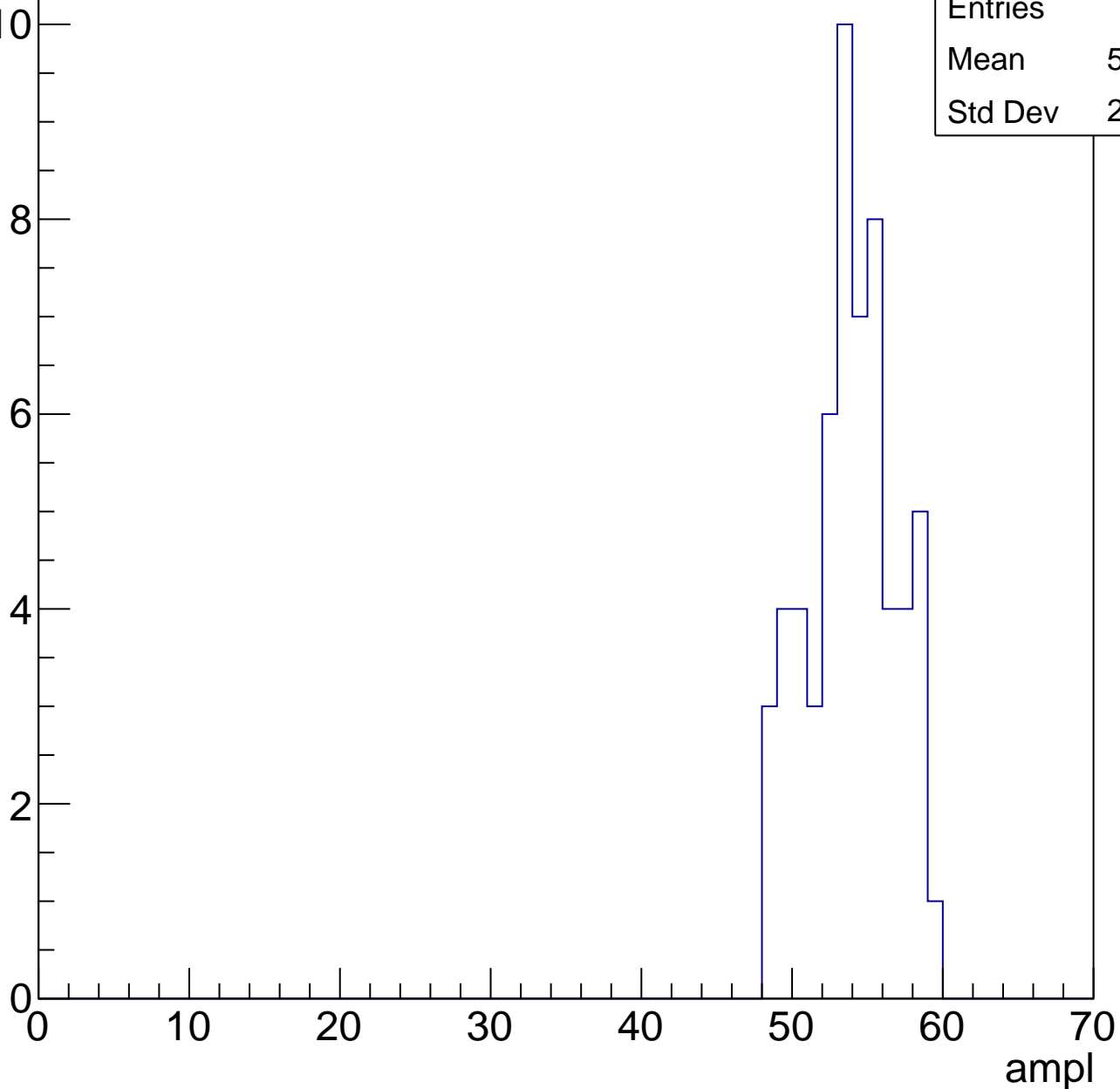


B1L002S, U22-ch15, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	53.46
Std Dev	2.854

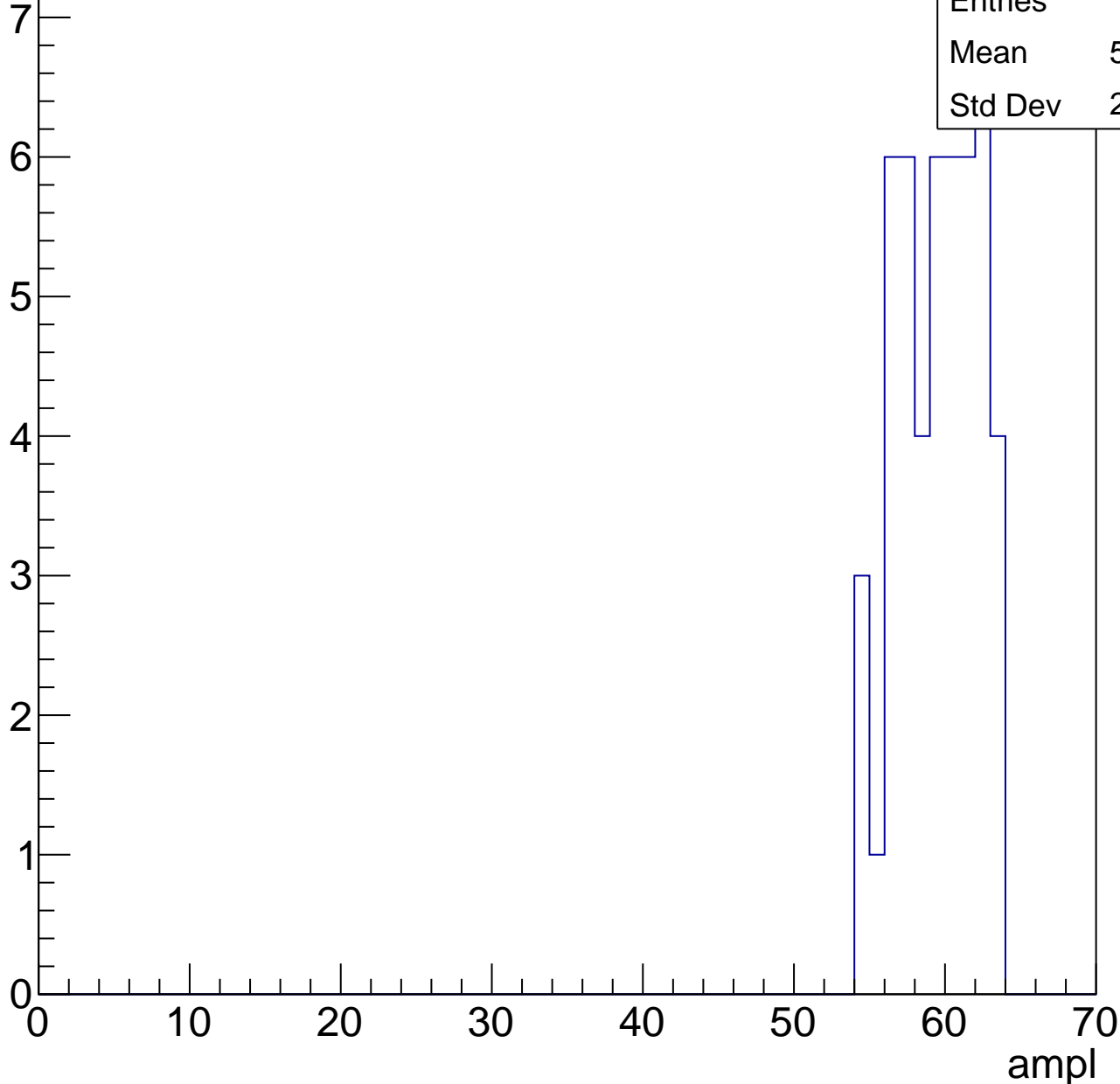


B1L002S, U22-ch15, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	59.04
Std Dev	2.595

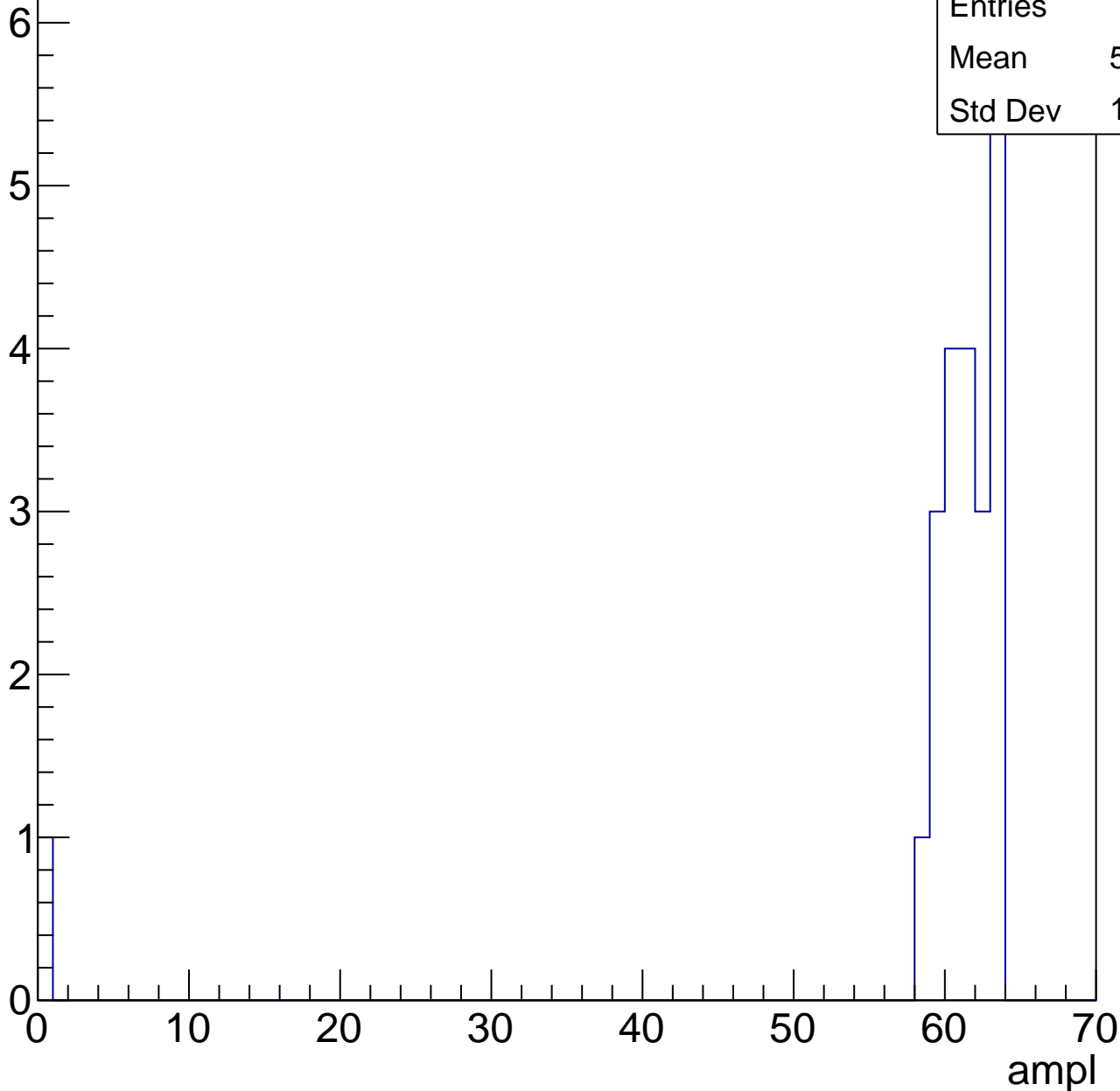


B1L002S, U22-ch15, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	22
Mean	58.32
Std Dev	12.82



B1L002S, U22-ch15, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U22-ch16, adc0

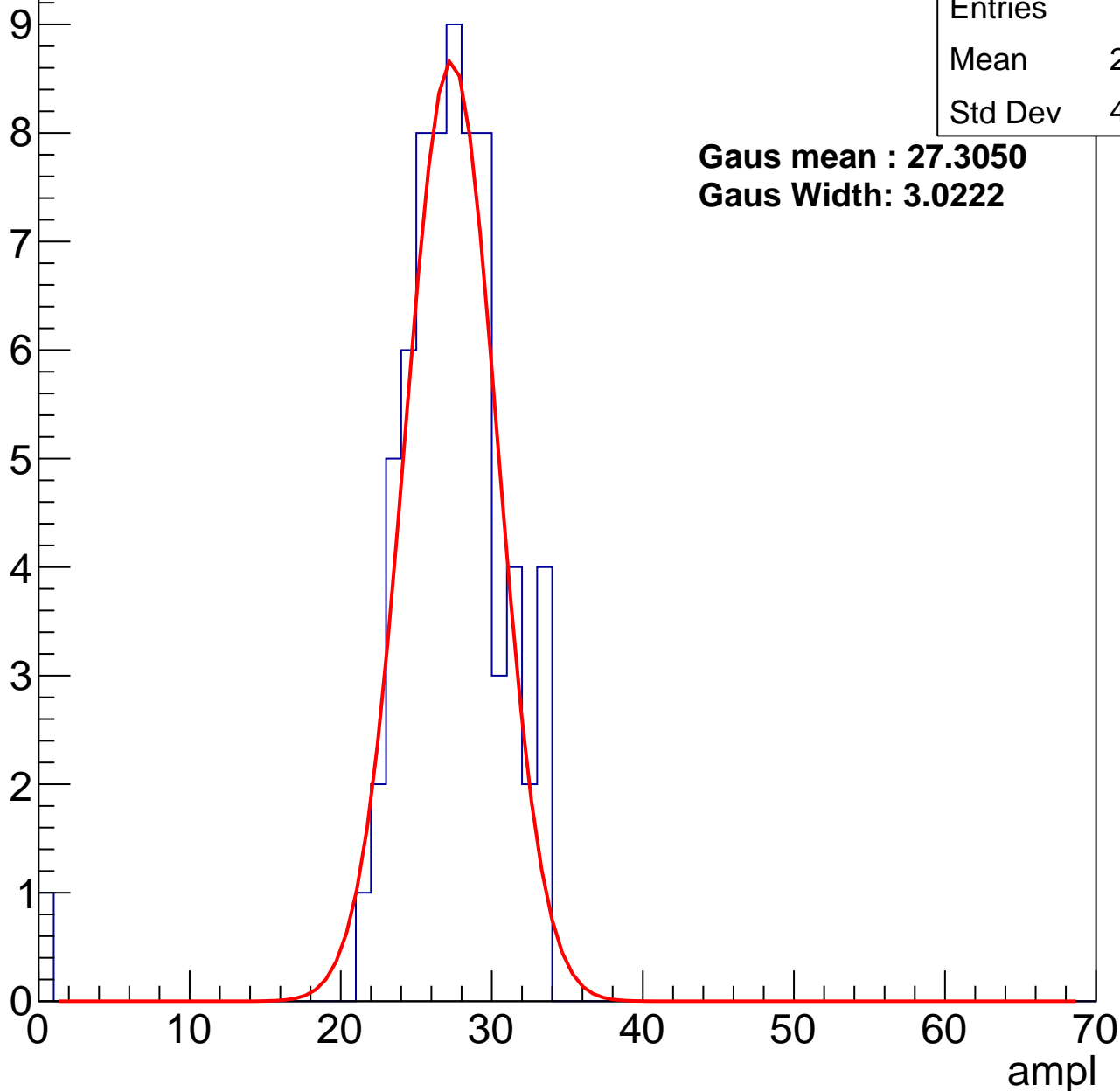
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	26.68
Std Dev	4.352

Gaus mean : 27.3050

Gaus Width: 3.0222



B1L002S, U22-ch16, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	33.24
Std Dev	2.821

Gaus mean : 33.5749

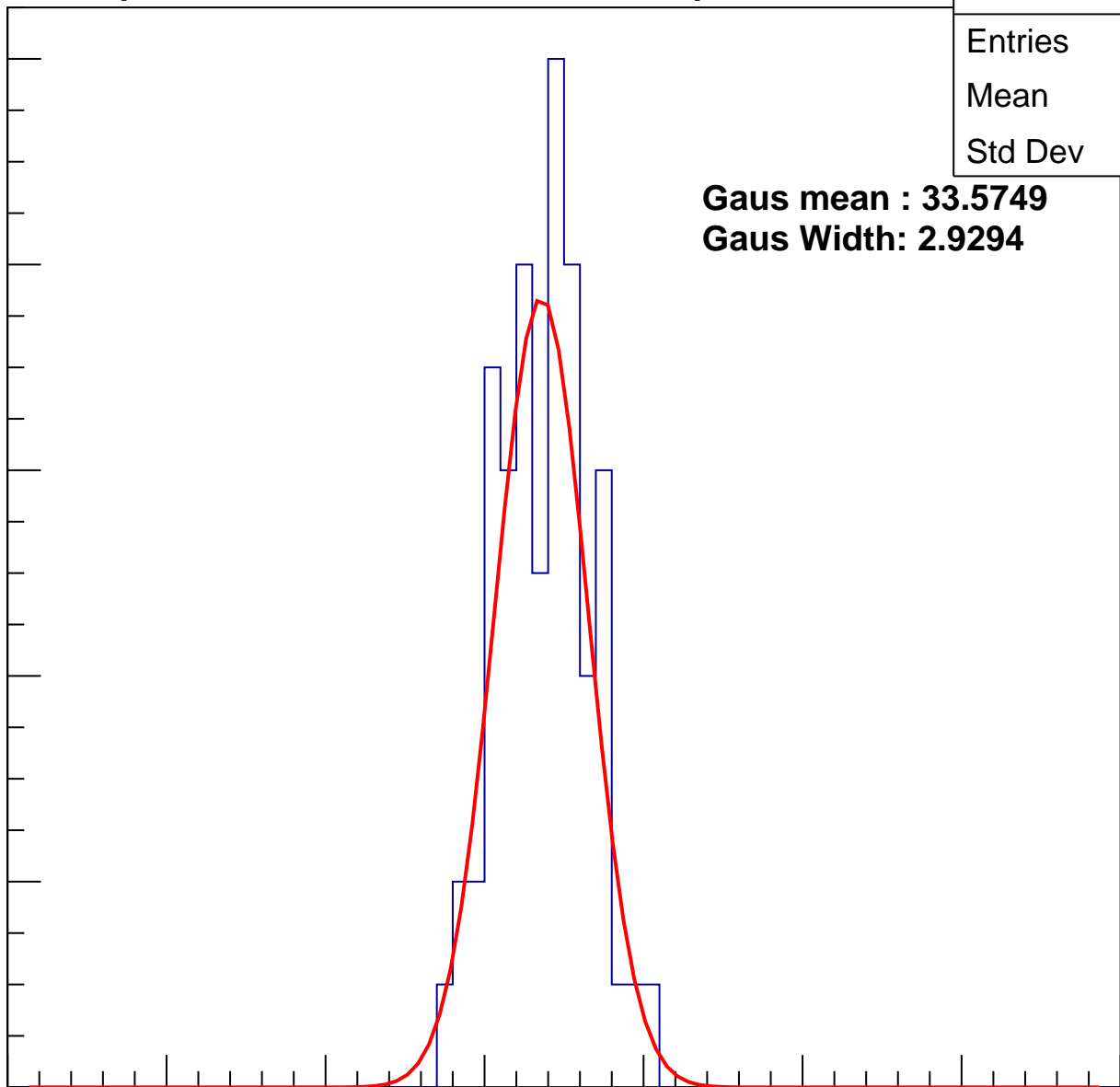
Gaus Width: 2.9294

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U22-ch16, adc2

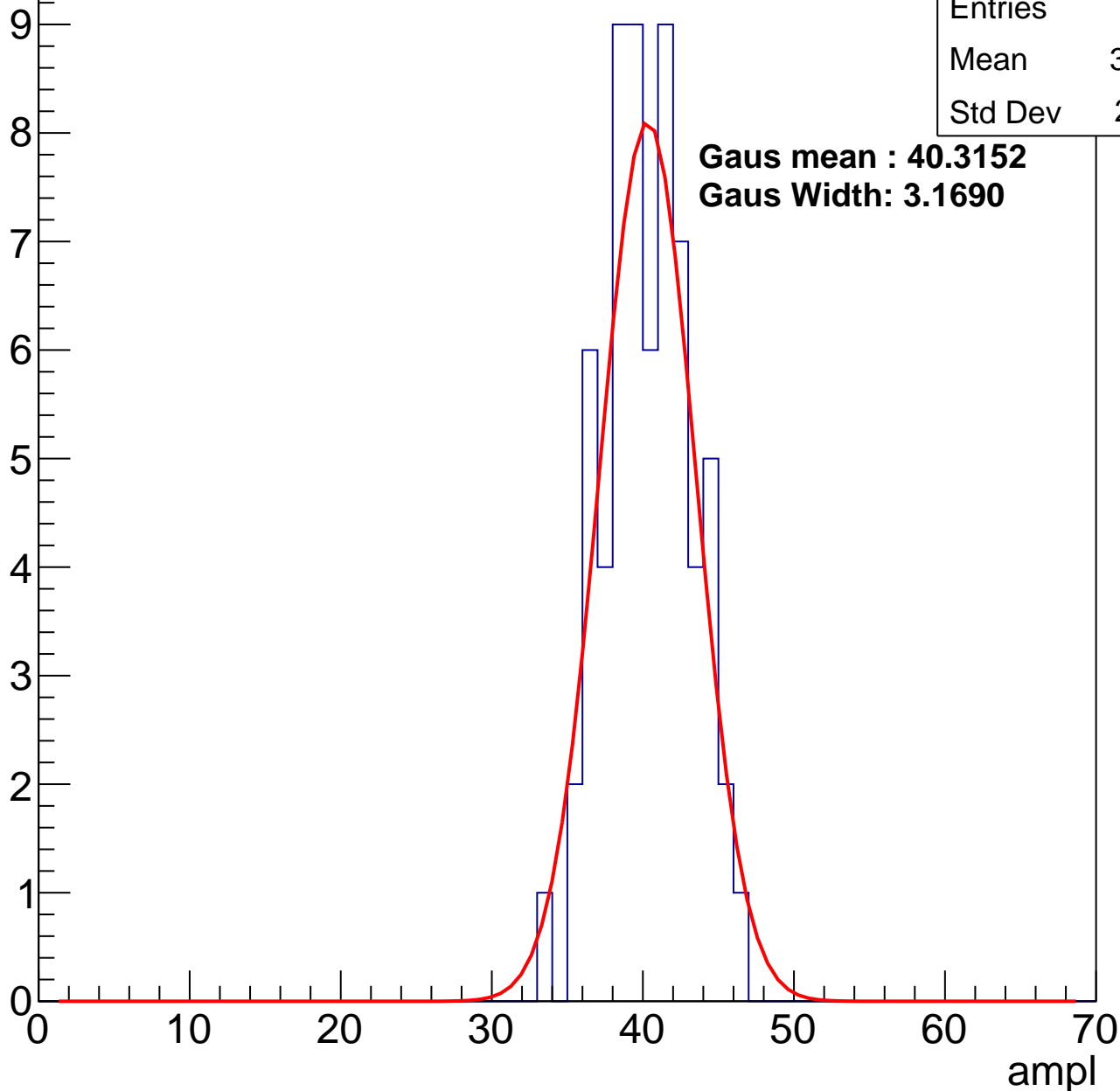
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	39.86
Std Dev	2.811

Gaus mean : 40.3152

Gaus Width: 3.1690

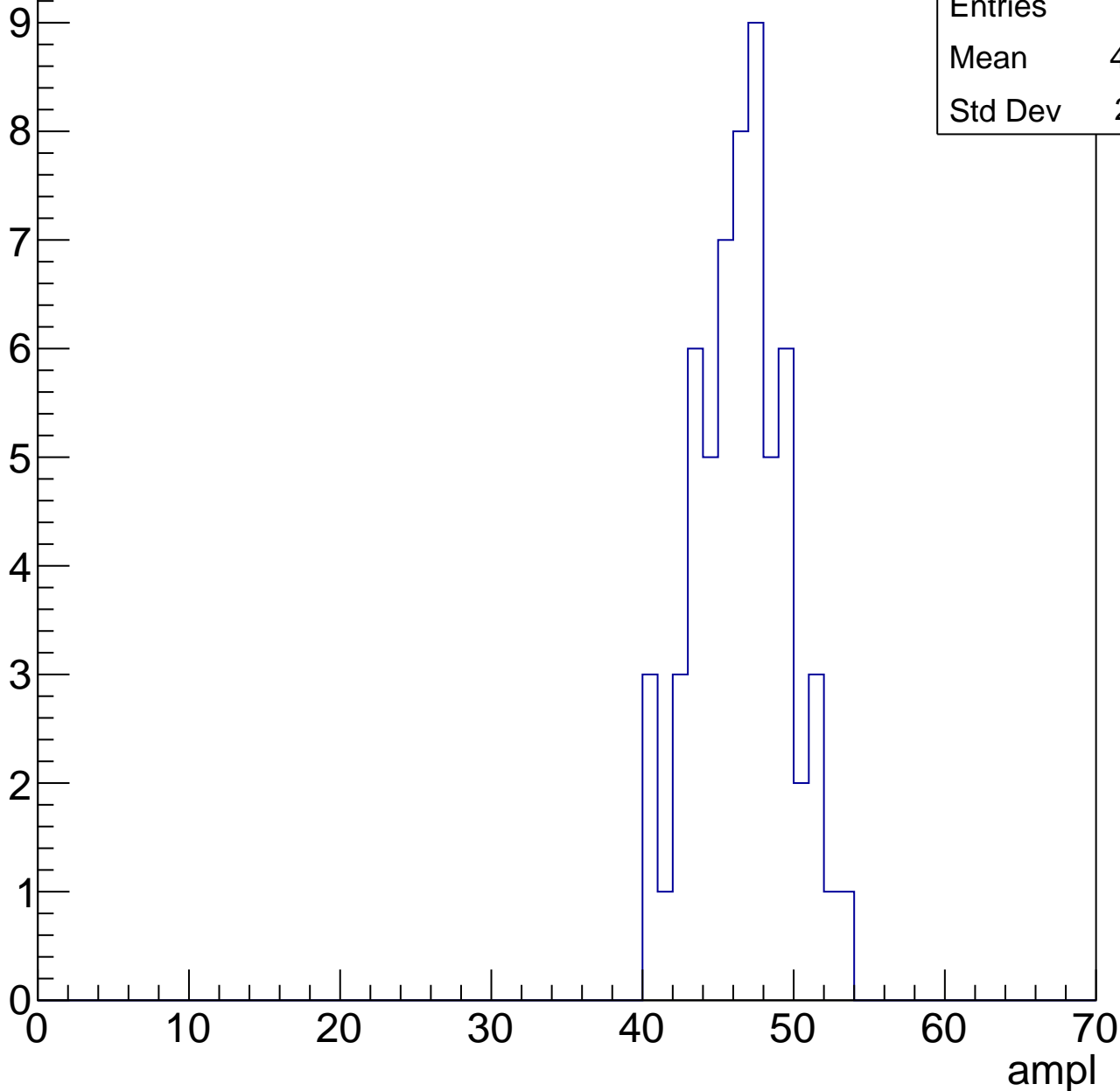


B1L002S, U22-ch16, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	46.05
Std Dev	2.991

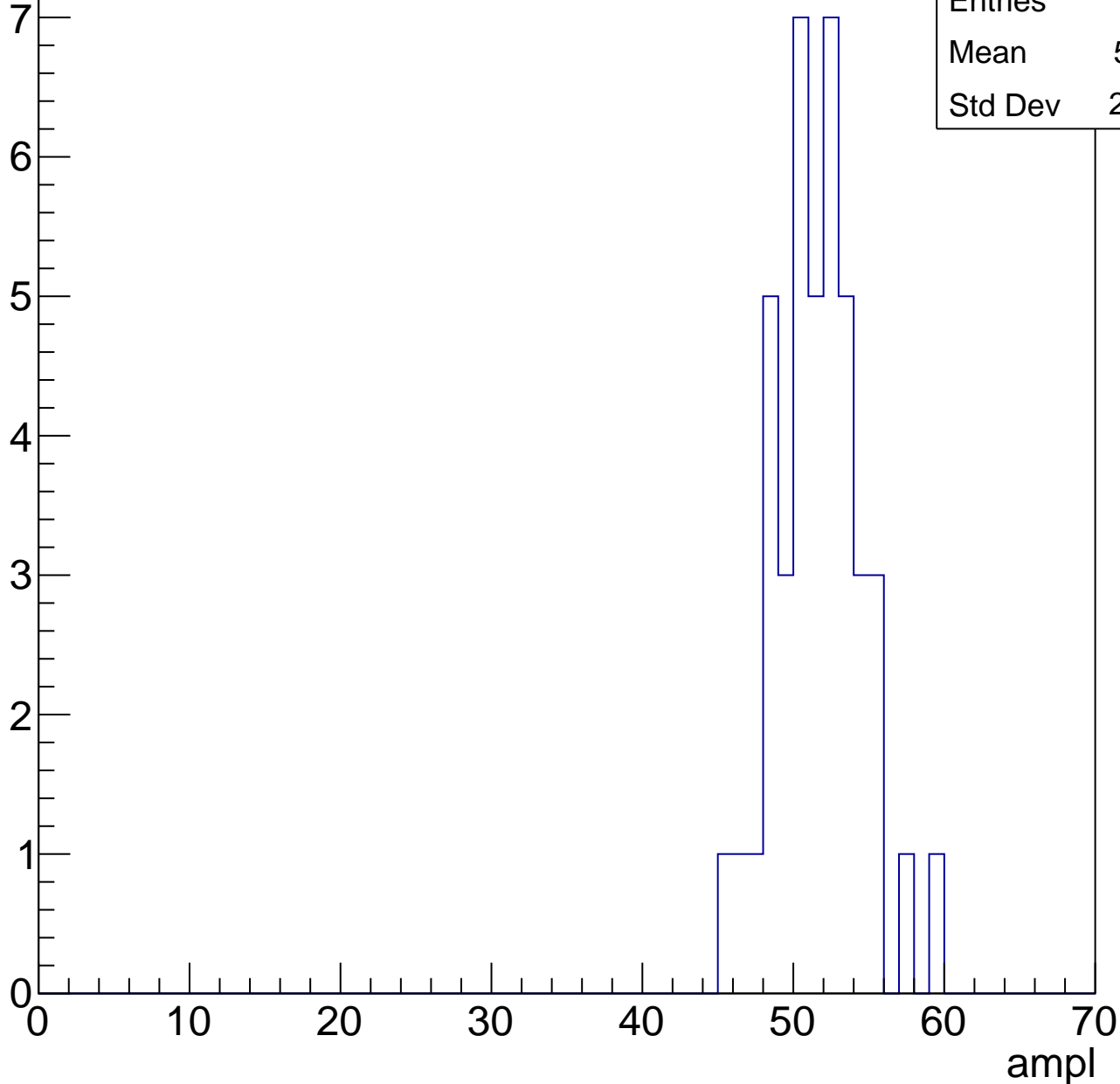


B1L002S, U22-ch16, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

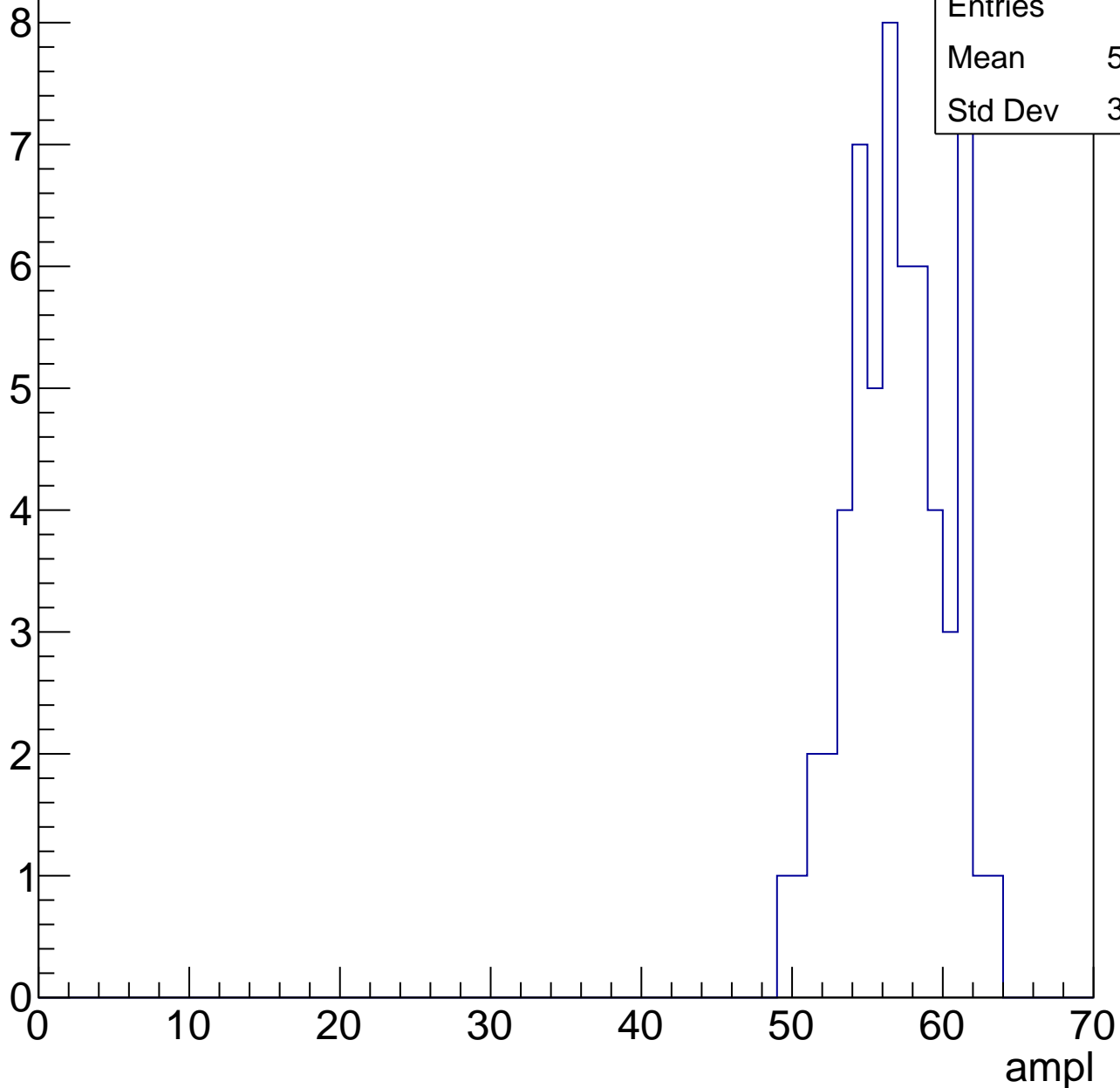
Entries	43
Mean	51.21
Std Dev	2.817



B1L002S, U22-ch16, adc5

calib_packv5_042523_0143.root, FC#10, port B3

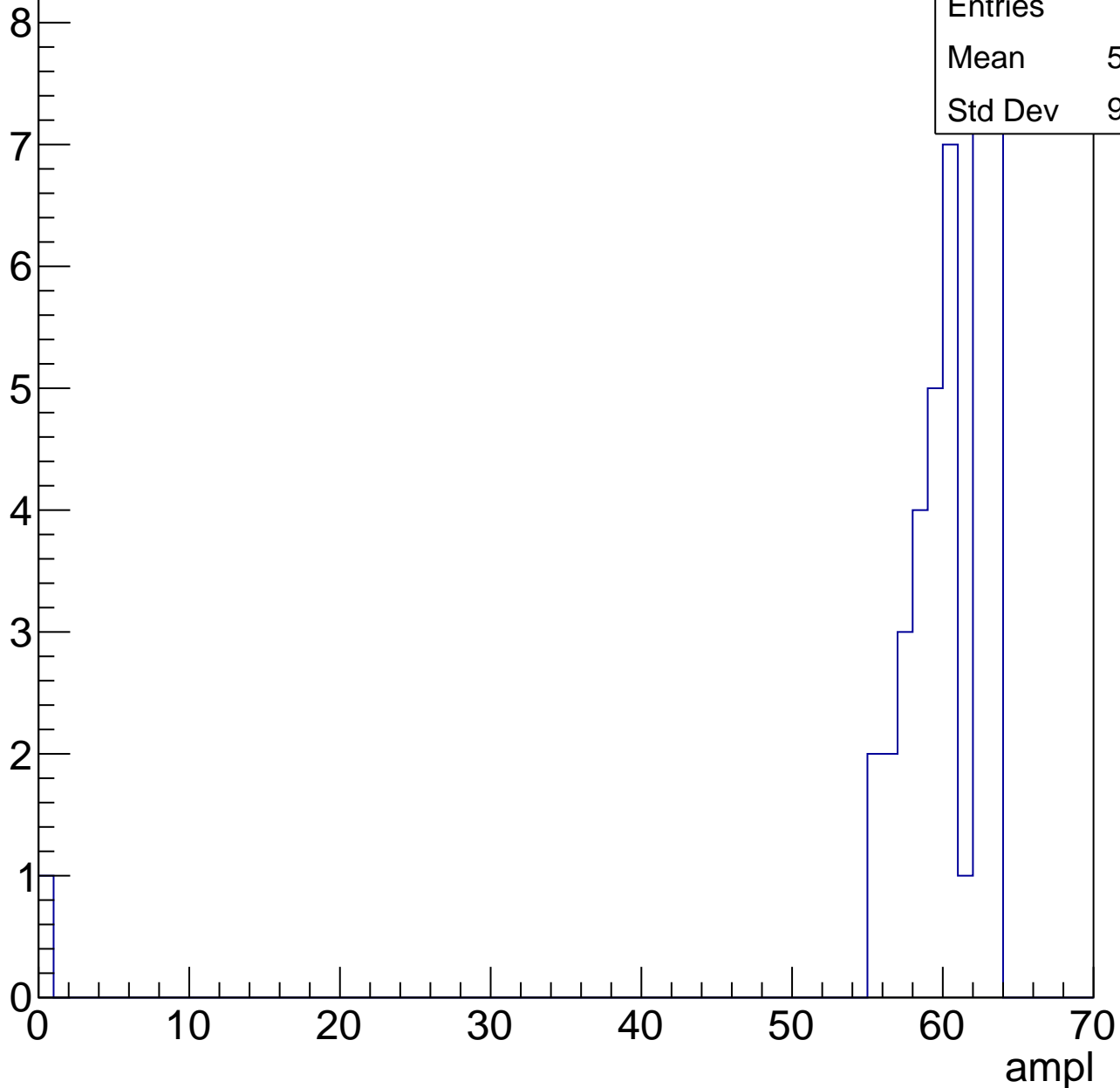
Entry



B1L002S, U22-ch16, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

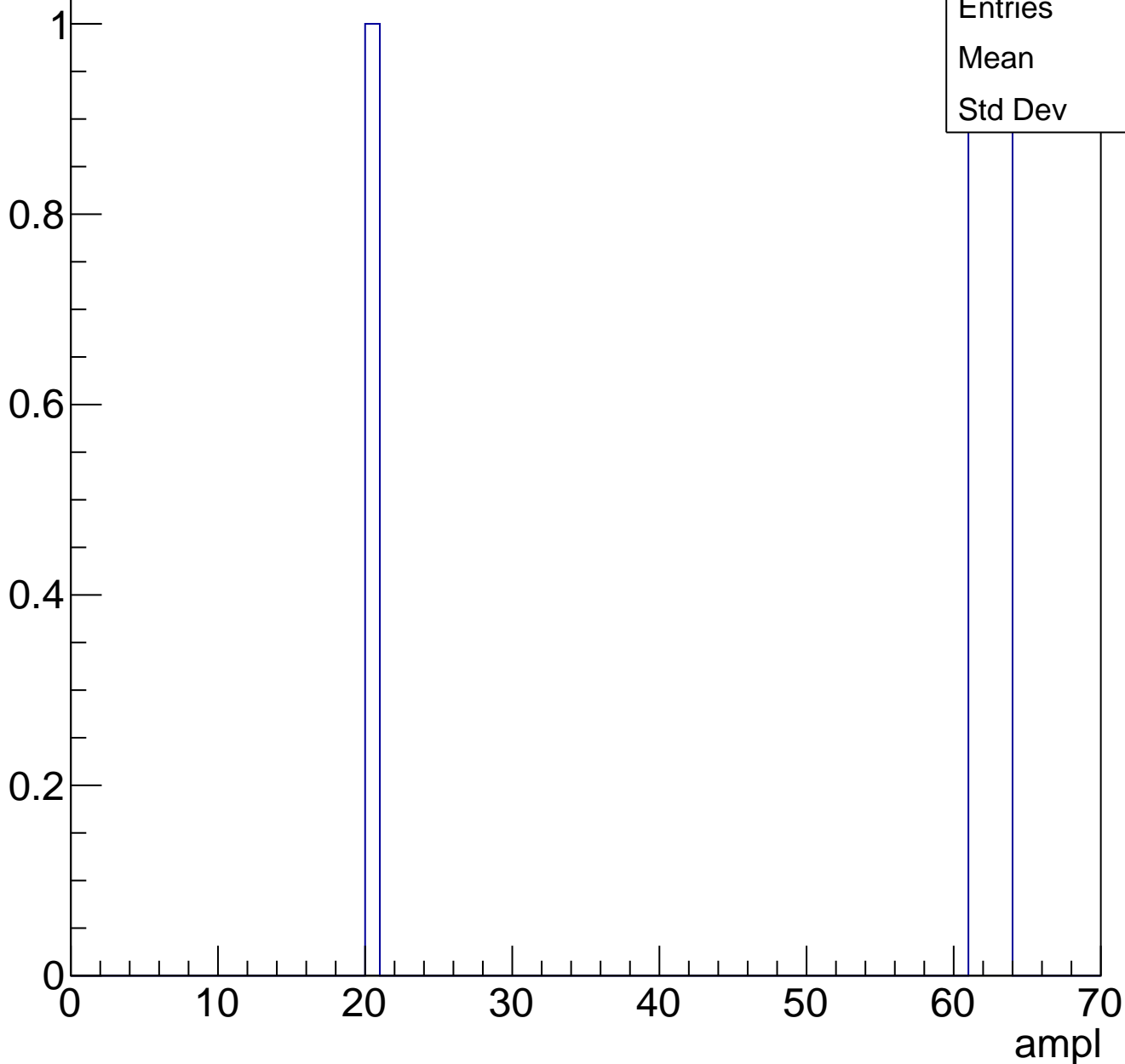


Entries	41
Mean	58.56
Std Dev	9.564

B1L002S, U22-ch16, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch17, adc0

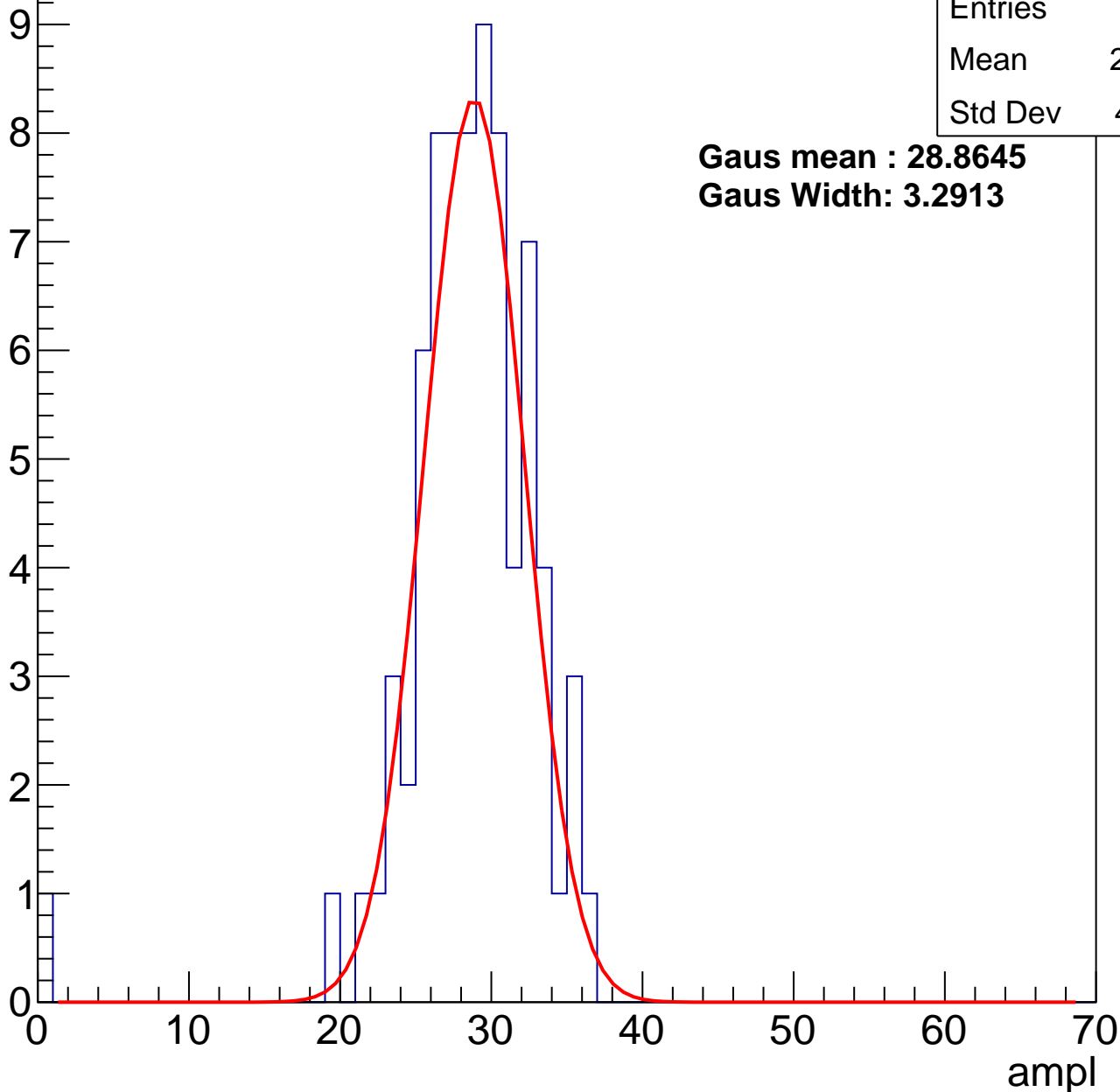
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	28.07
Std Dev	4.711

Gaus mean : 28.8645

Gaus Width: 3.2913



B1L002S, U22-ch17, adc1

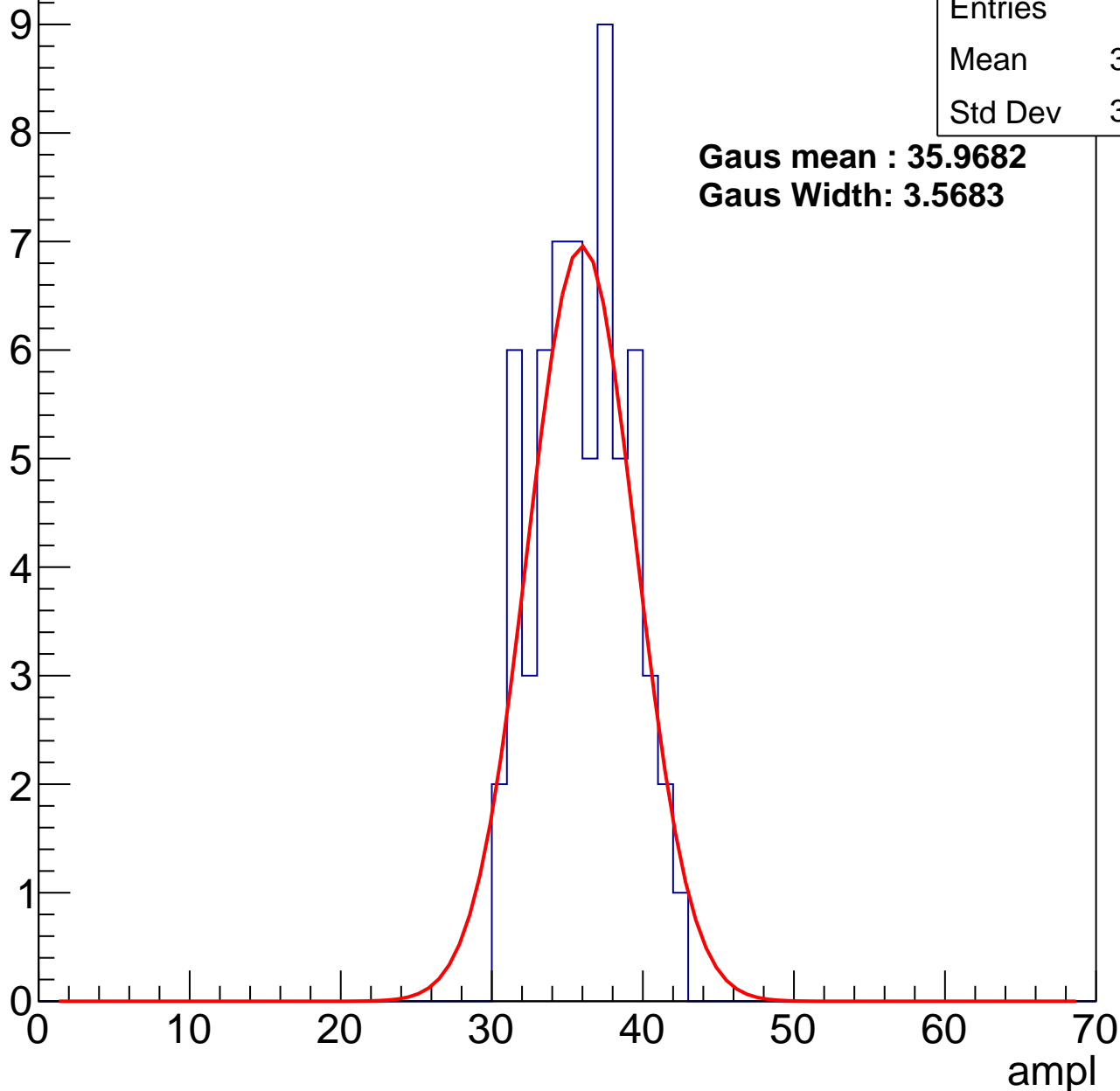
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	35.55
Std Dev	3.014

Gaus mean : 35.9682

Gaus Width: 3.5683



B1L002S, U22-ch17, adc2

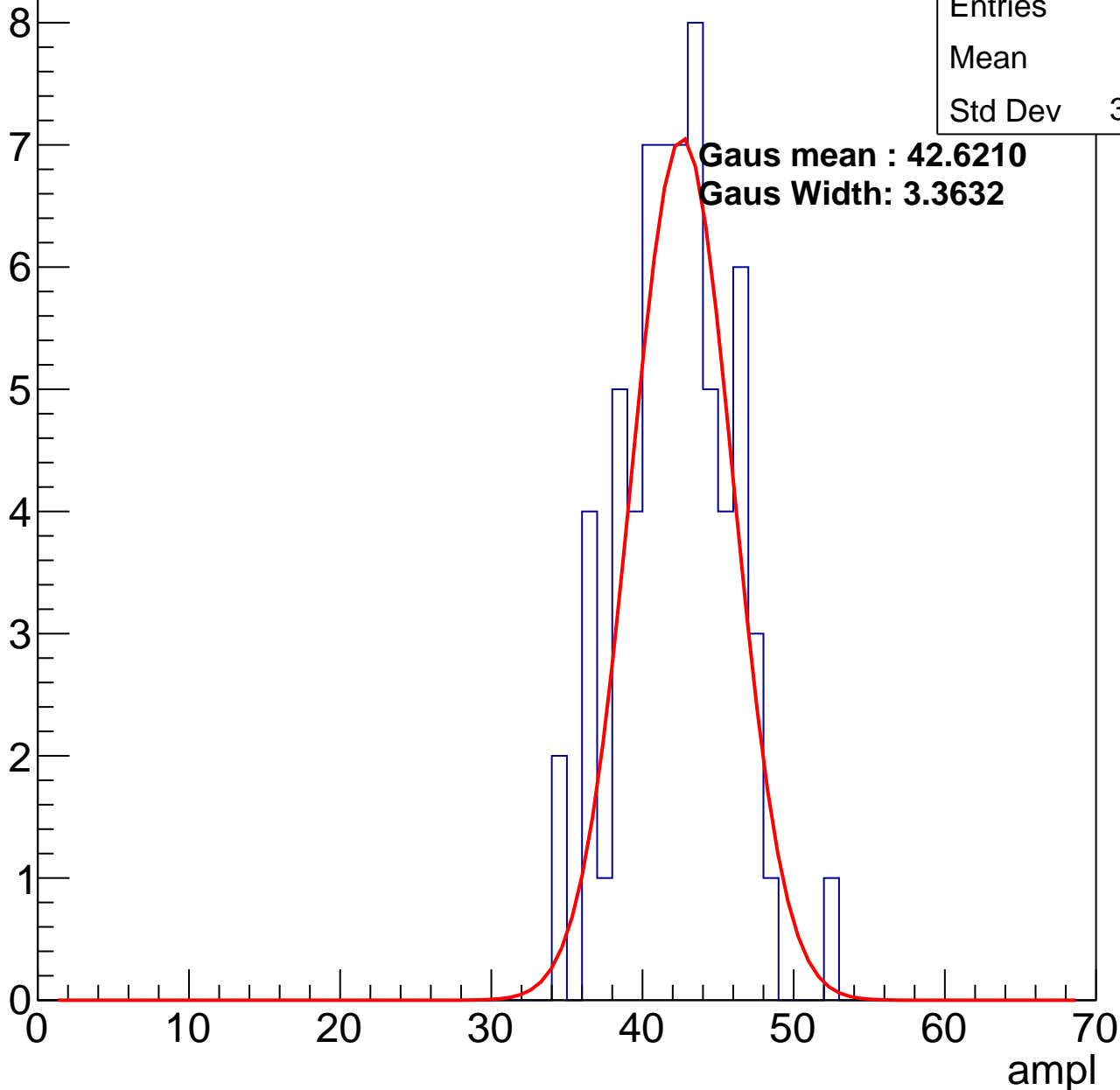
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	41.8
Std Dev	3.544

Gaus mean : 42.6210

Gaus Width: 3.3632

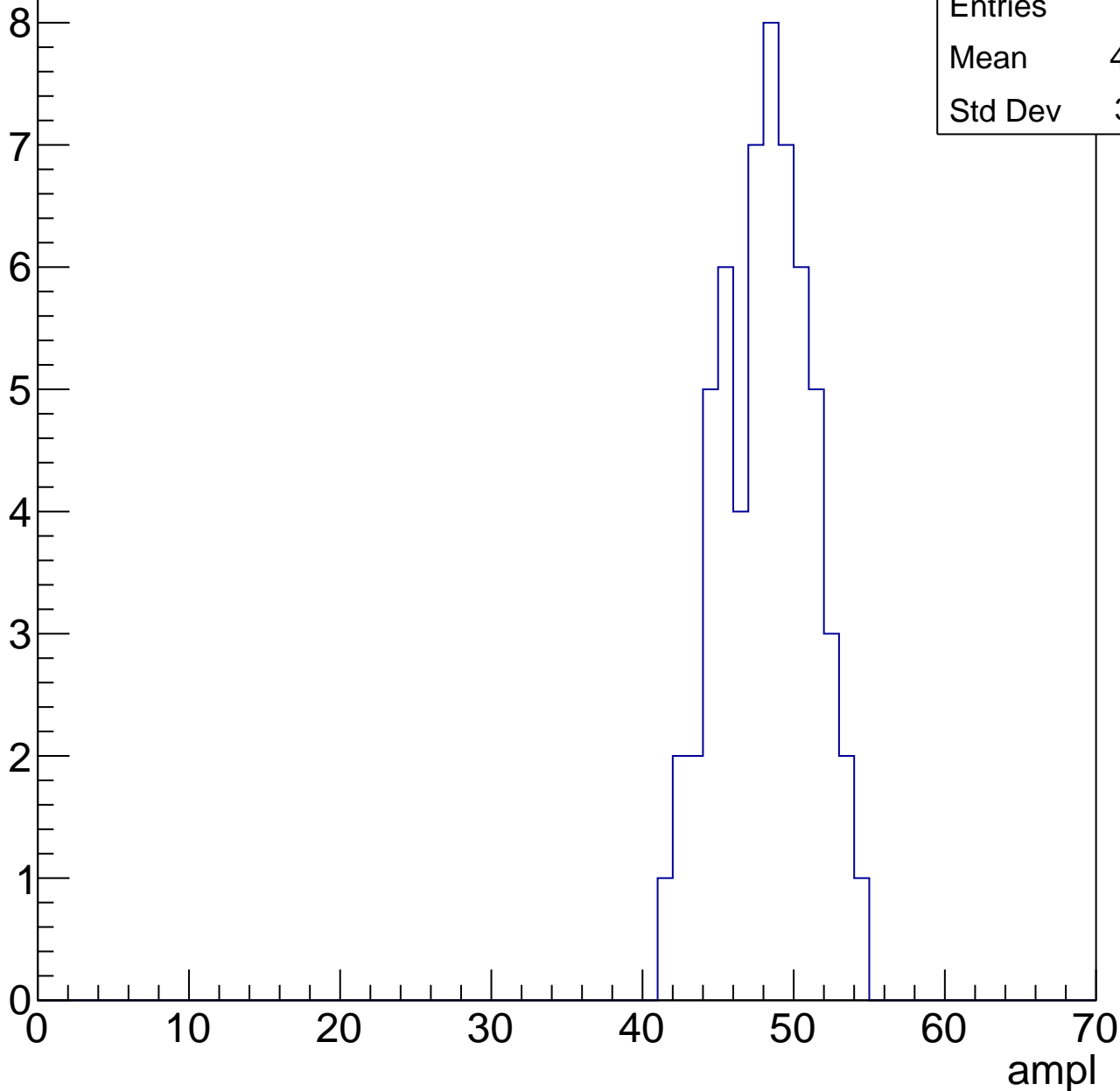


B1L002S, U22-ch17, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	47.66
Std Dev	3.001

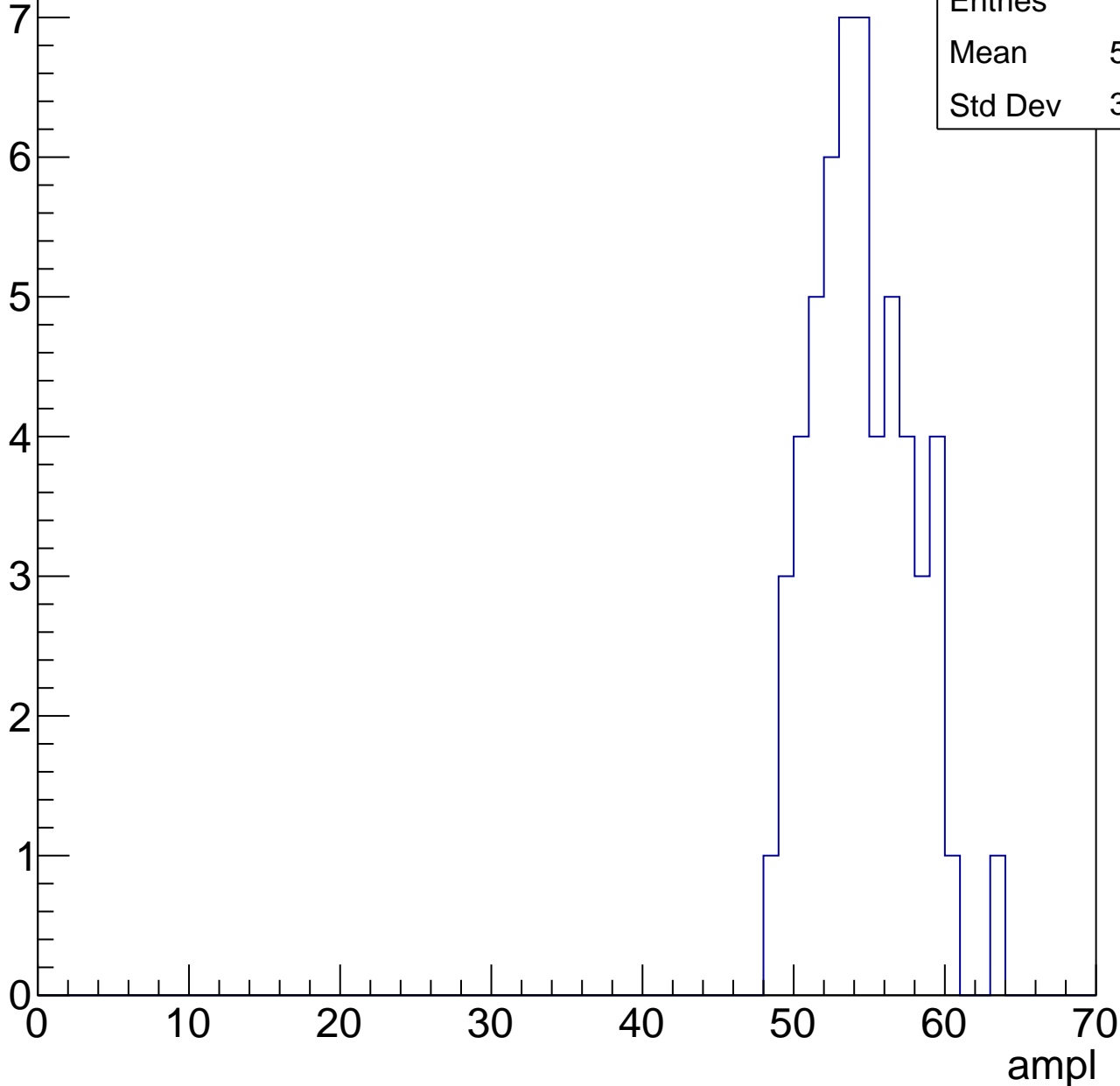


B1L002S, U22-ch17, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	54.04
Std Dev	3.236



B1L002S, U22-ch17, adc5

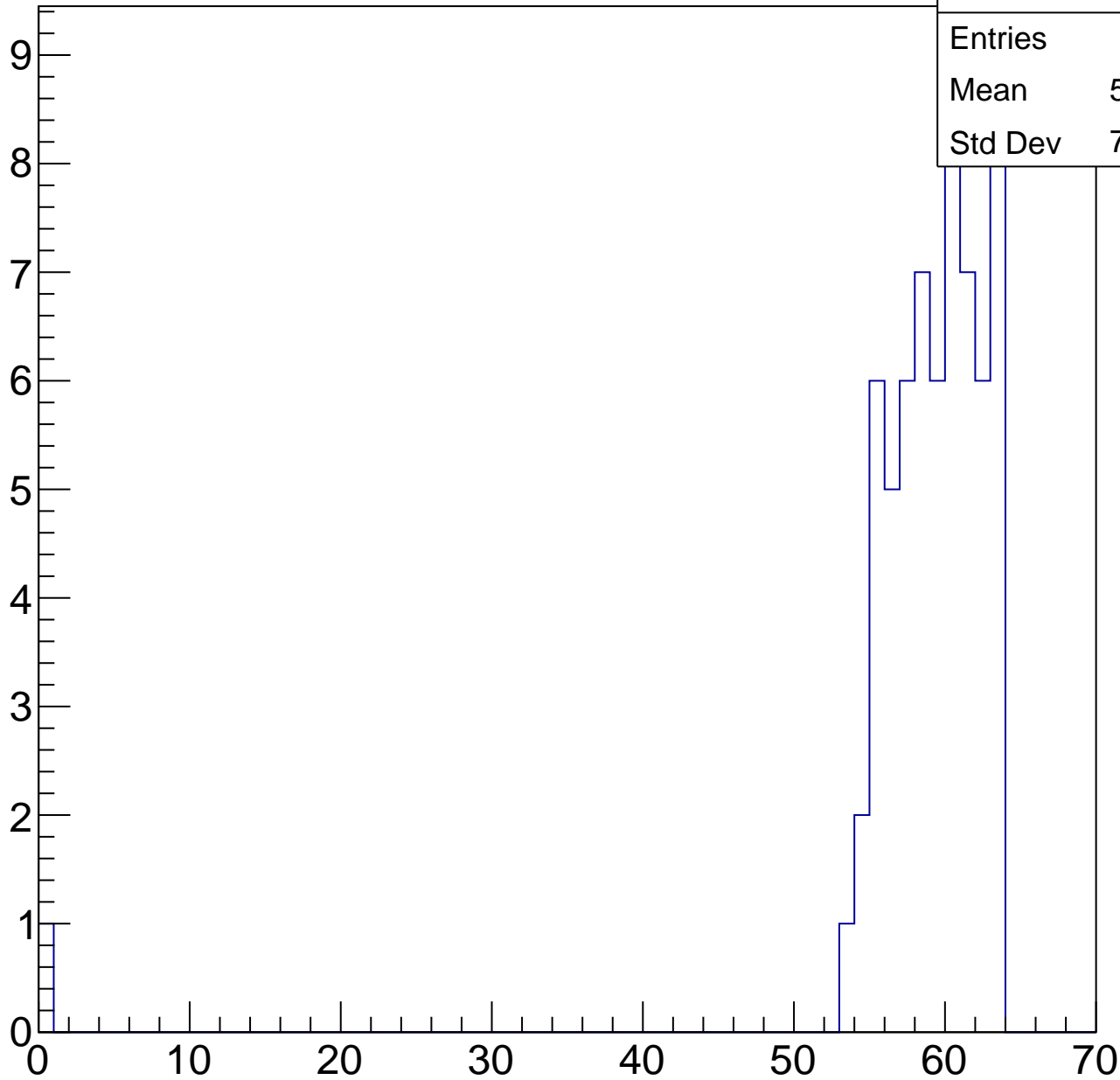
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	64
Mean	58.06
Std Dev	7.808

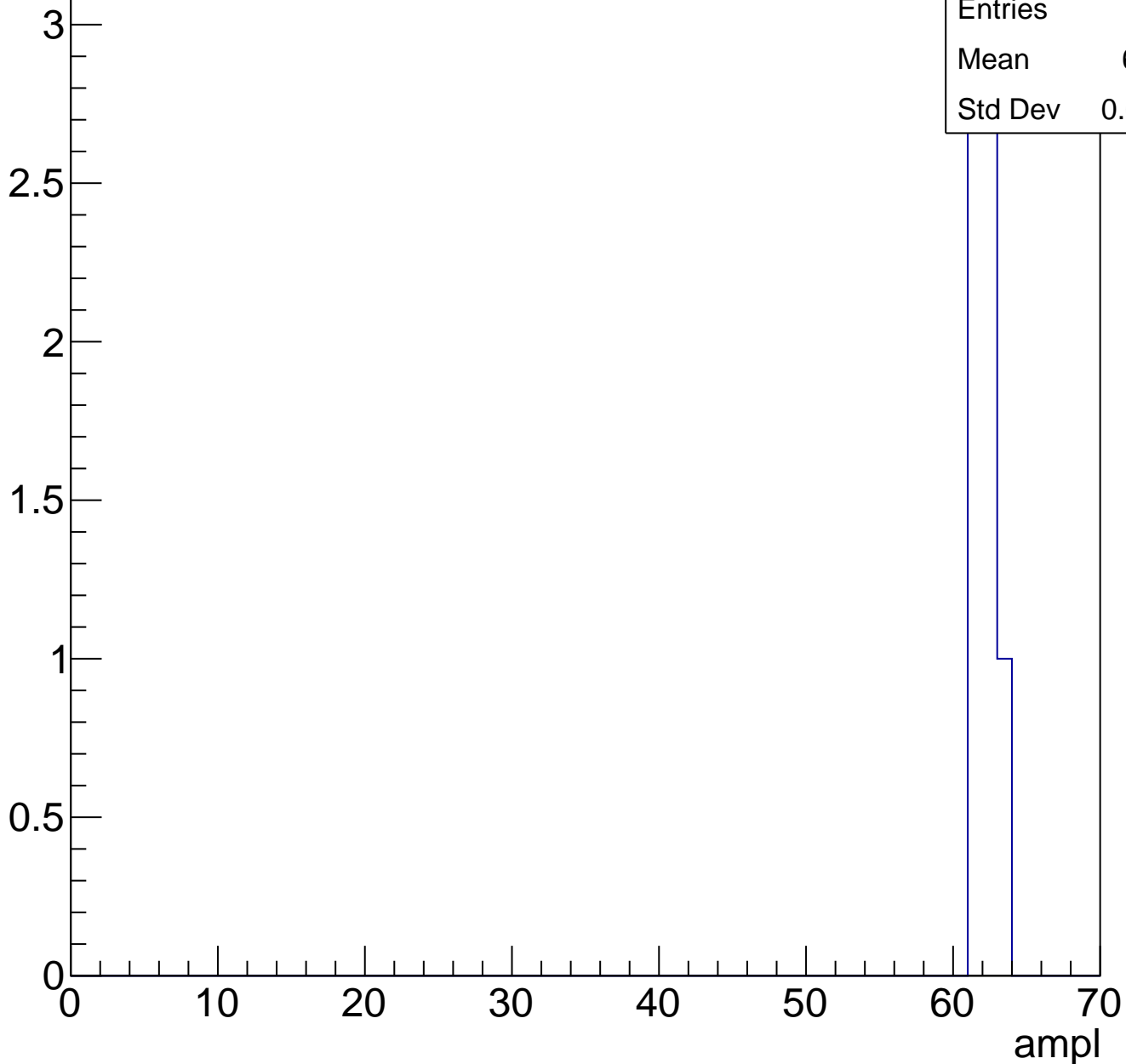
ampl



B1L002S, U22-ch17, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch17, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch18, adc0

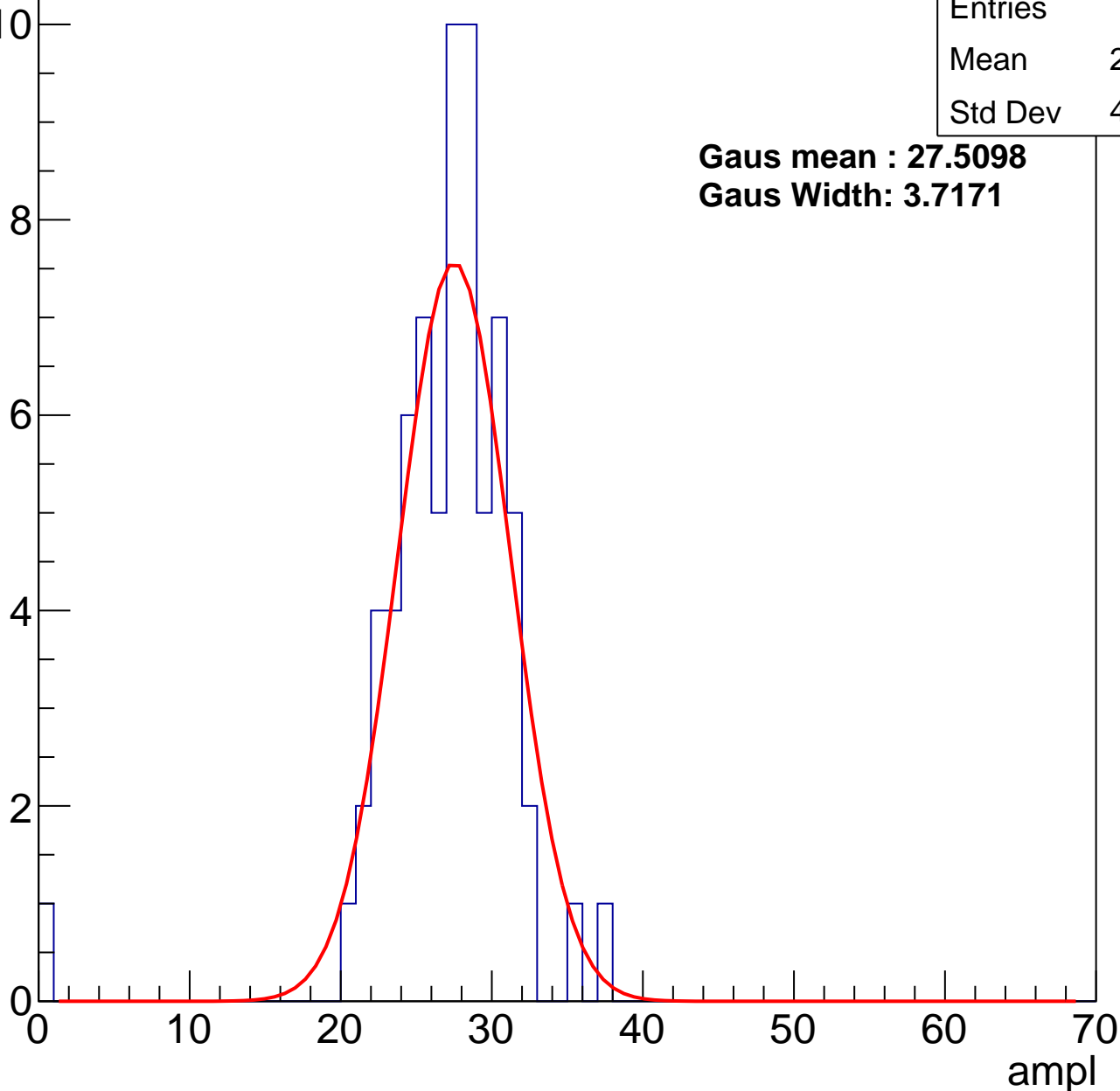
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	26.58
Std Dev	4.558

Gaus mean : 27.5098

Gaus Width: 3.7171



B1L002S, U22-ch18, adc1

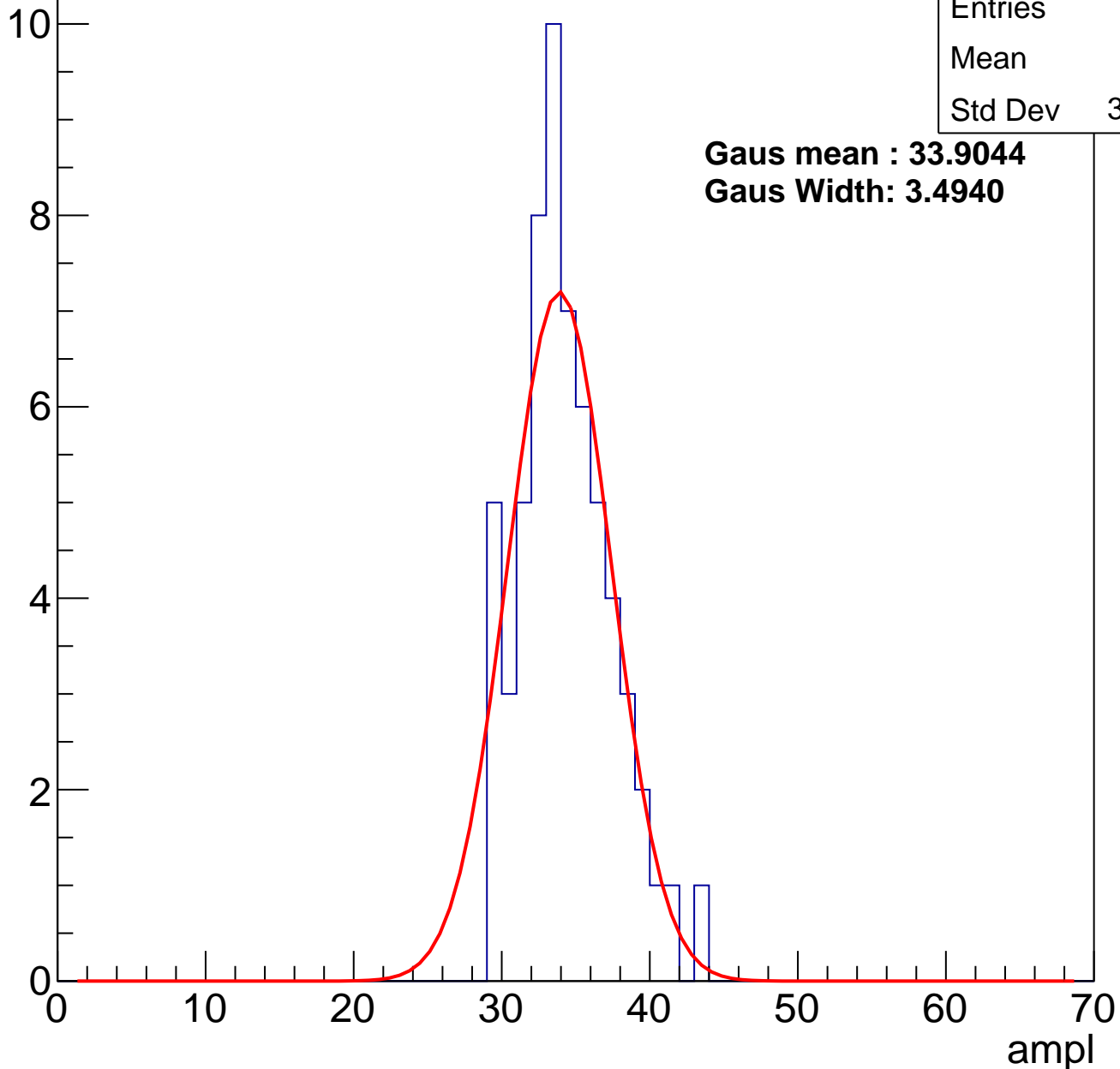
calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	33.9
Std Dev	3.098

Gaus mean : 33.9044

Gaus Width: 3.4940

Entry



B1L002S, U22-ch18, adc2

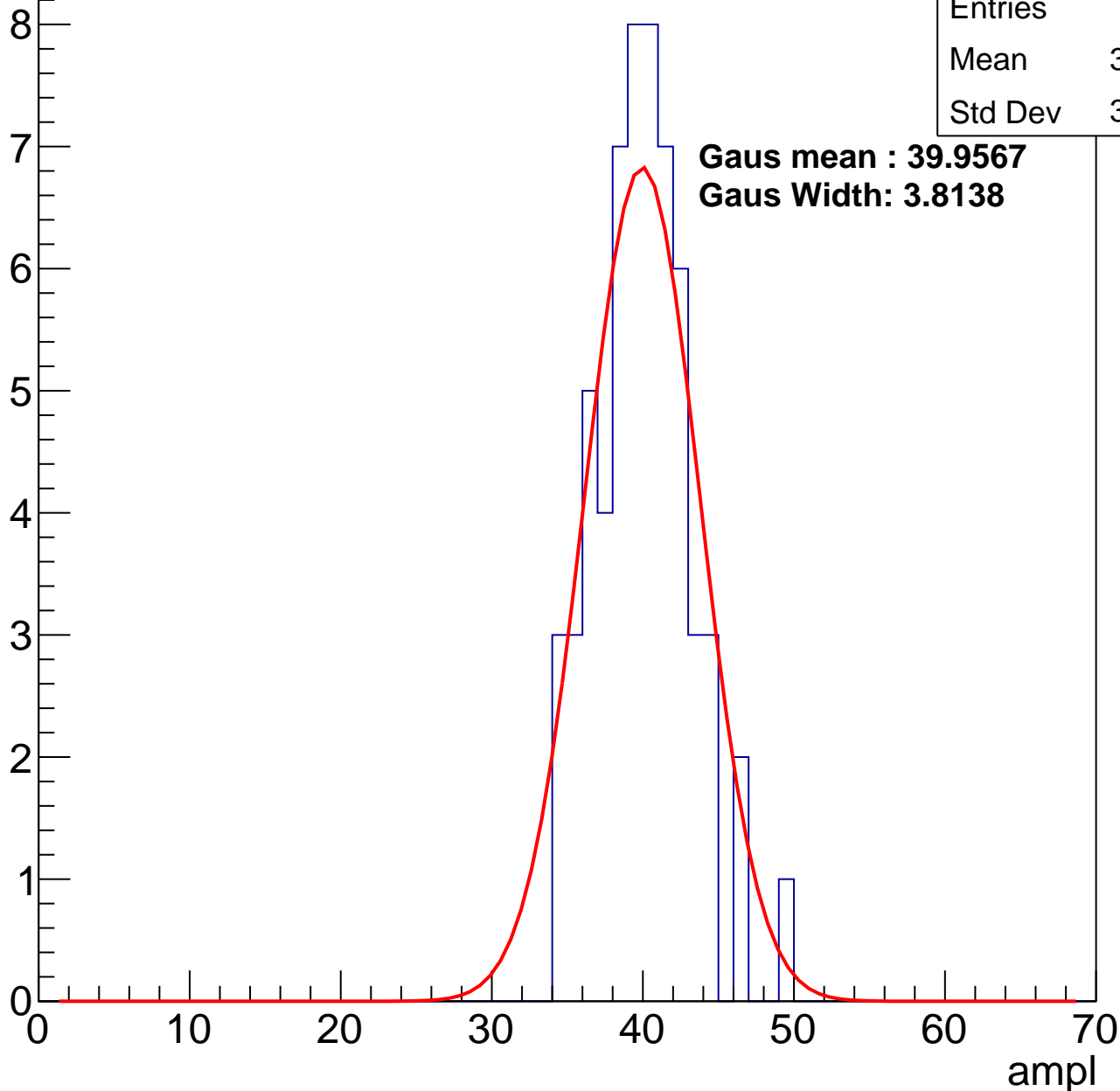
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	39.57
Std Dev	3.116

Gaus mean : 39.9567

Gaus Width: 3.8138

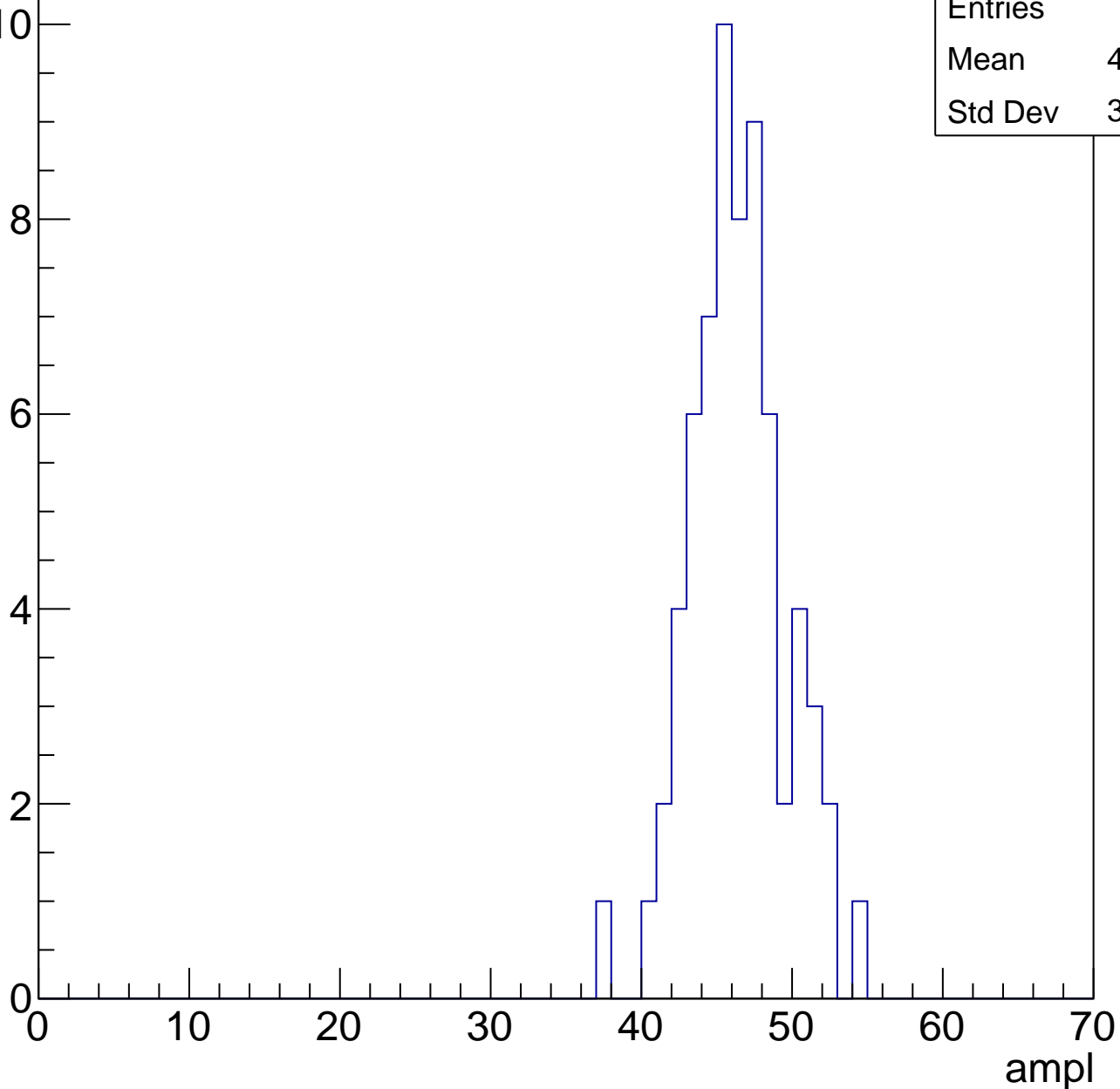


B1L002S, U22-ch18, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	45.92
Std Dev	3.135

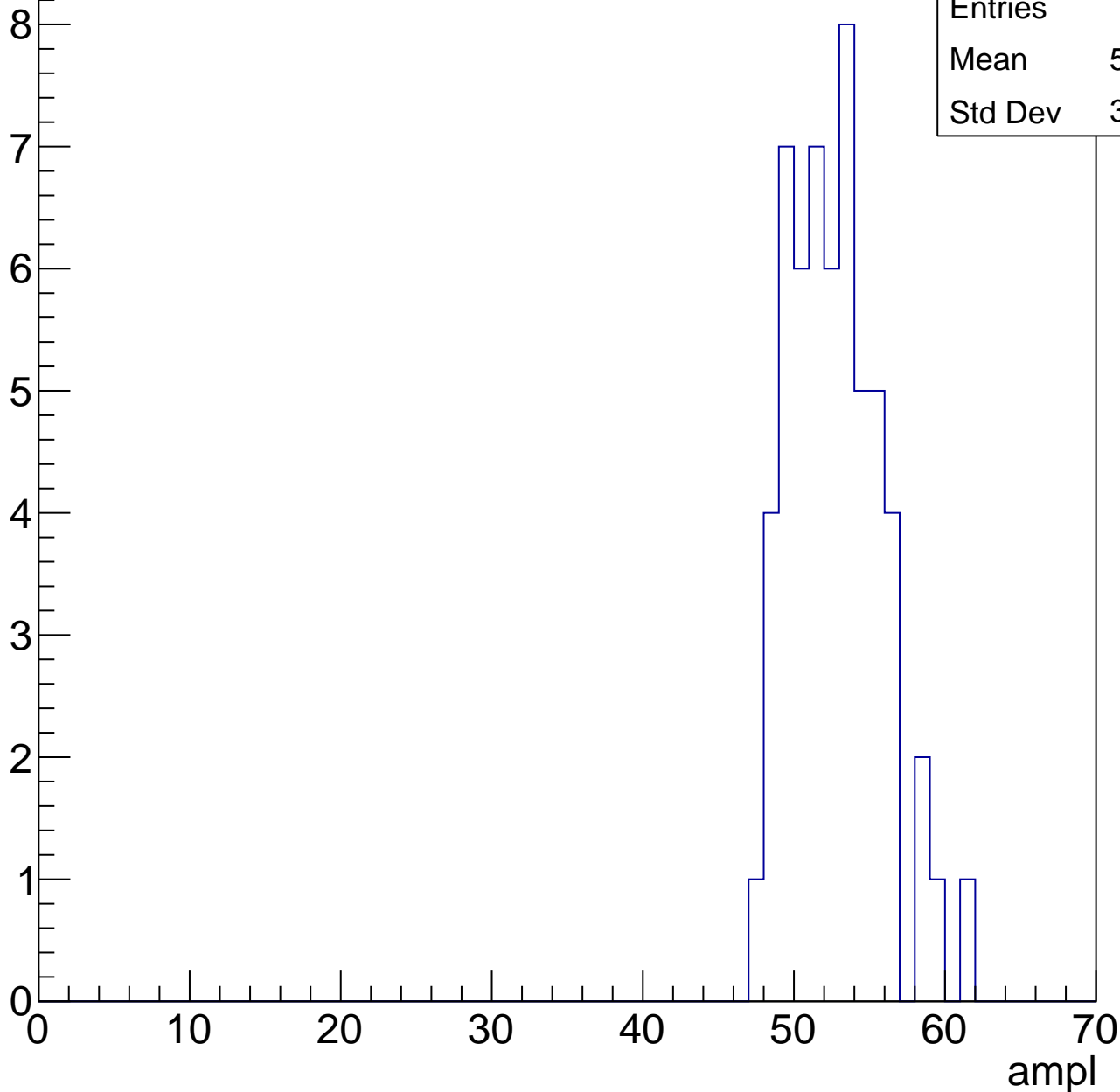


B1L002S, U22-ch18, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	52.28
Std Dev	3.013



B1L002S, U22-ch18, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	53
Mean	57.4
Std Dev	2.645

Entry

10

8

6

4

2

0

0

10

20

30

40

50

ampl

60

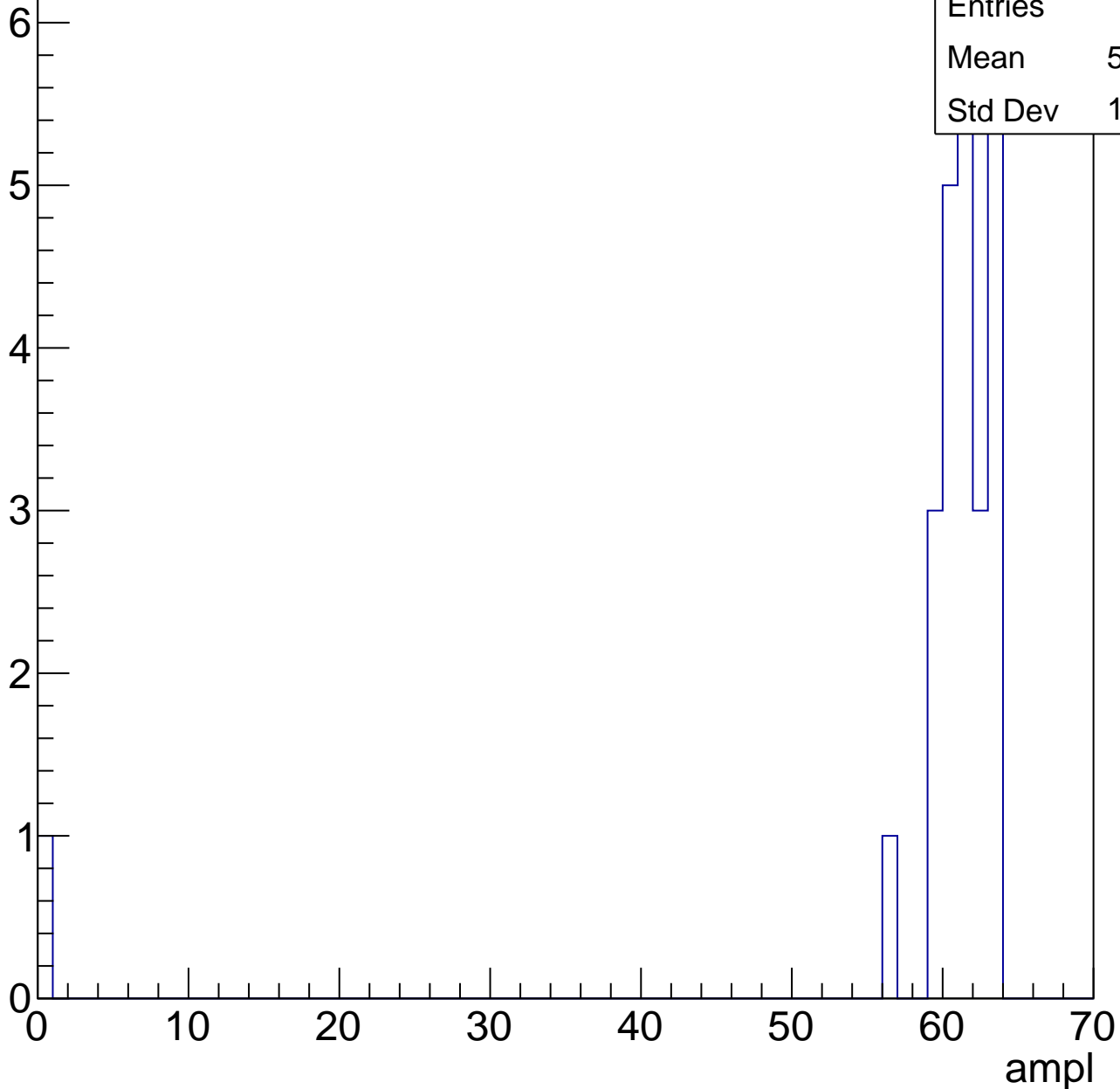
70

B1L002S, U22-ch18, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	25
Mean	58.52
Std Dev	12.06



B1L002S, U22-ch18, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

3

2.5

2

1.5

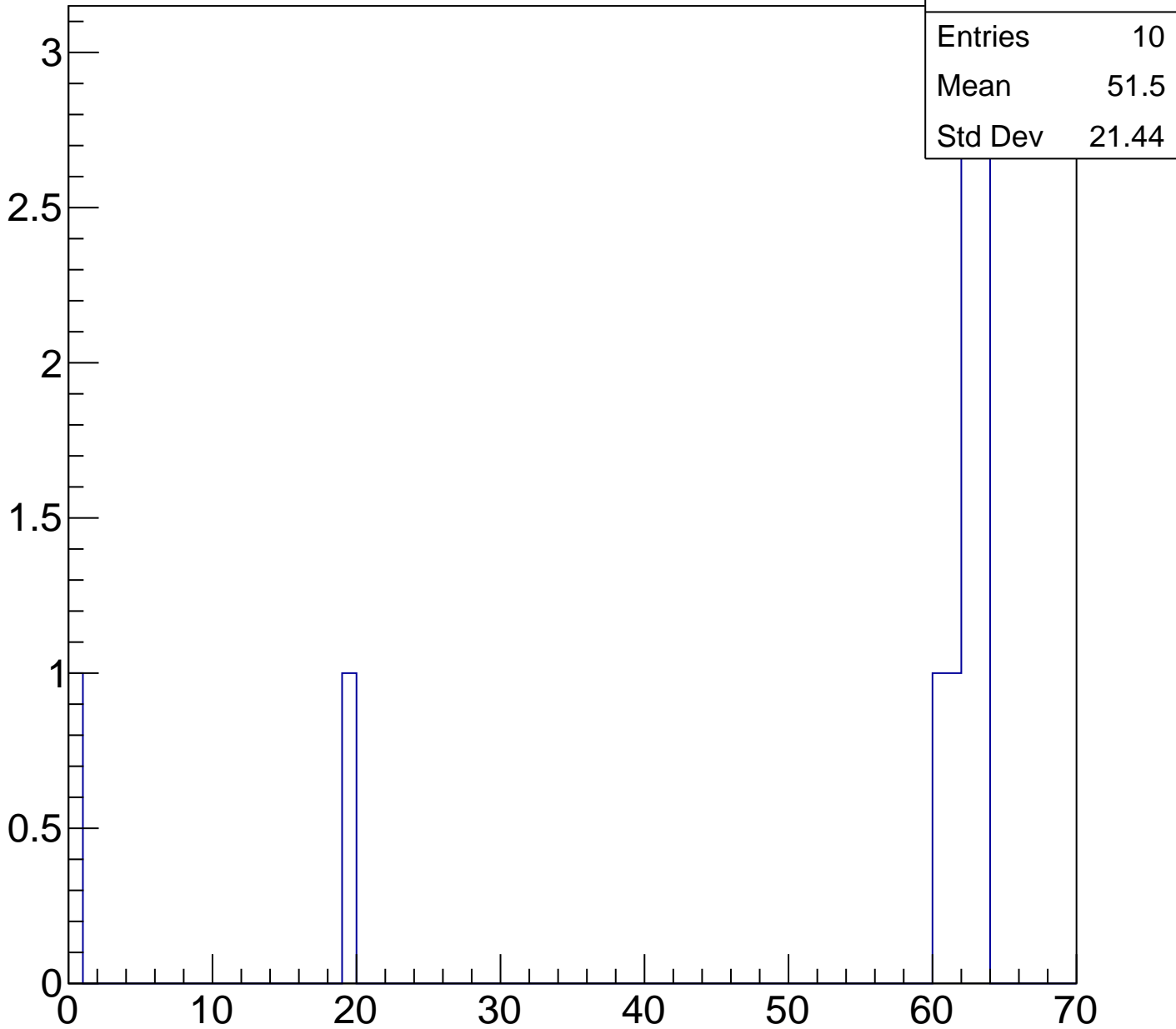
1

0.5

0

ampl

Entries	10
Mean	51.5
Std Dev	21.44



B1L002S, U22-ch19, adc0

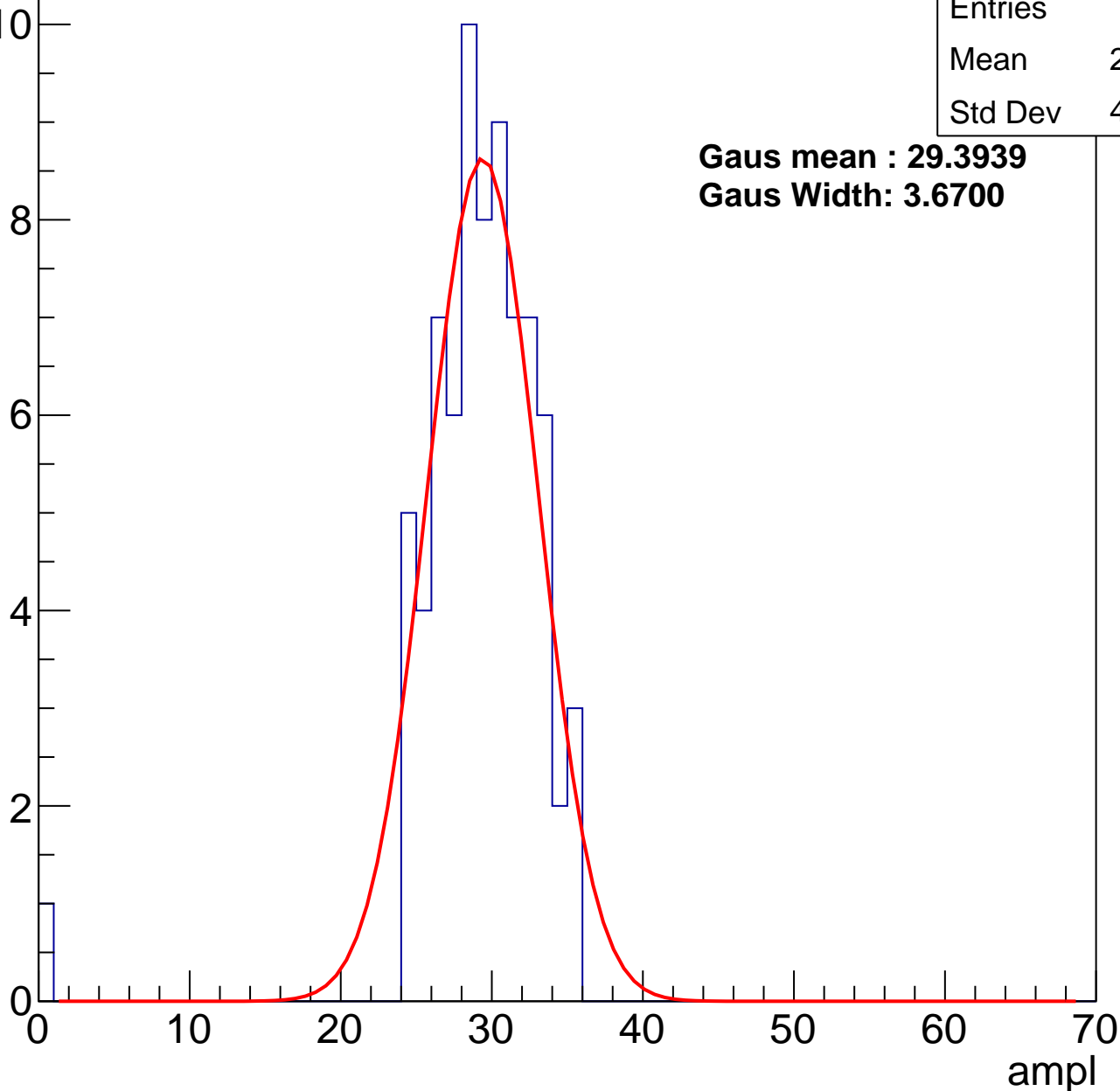
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	28.77
Std Dev	4.438

Gaus mean : 29.3939

Gaus Width: 3.6700



B1L002S, U22-ch19, adc1

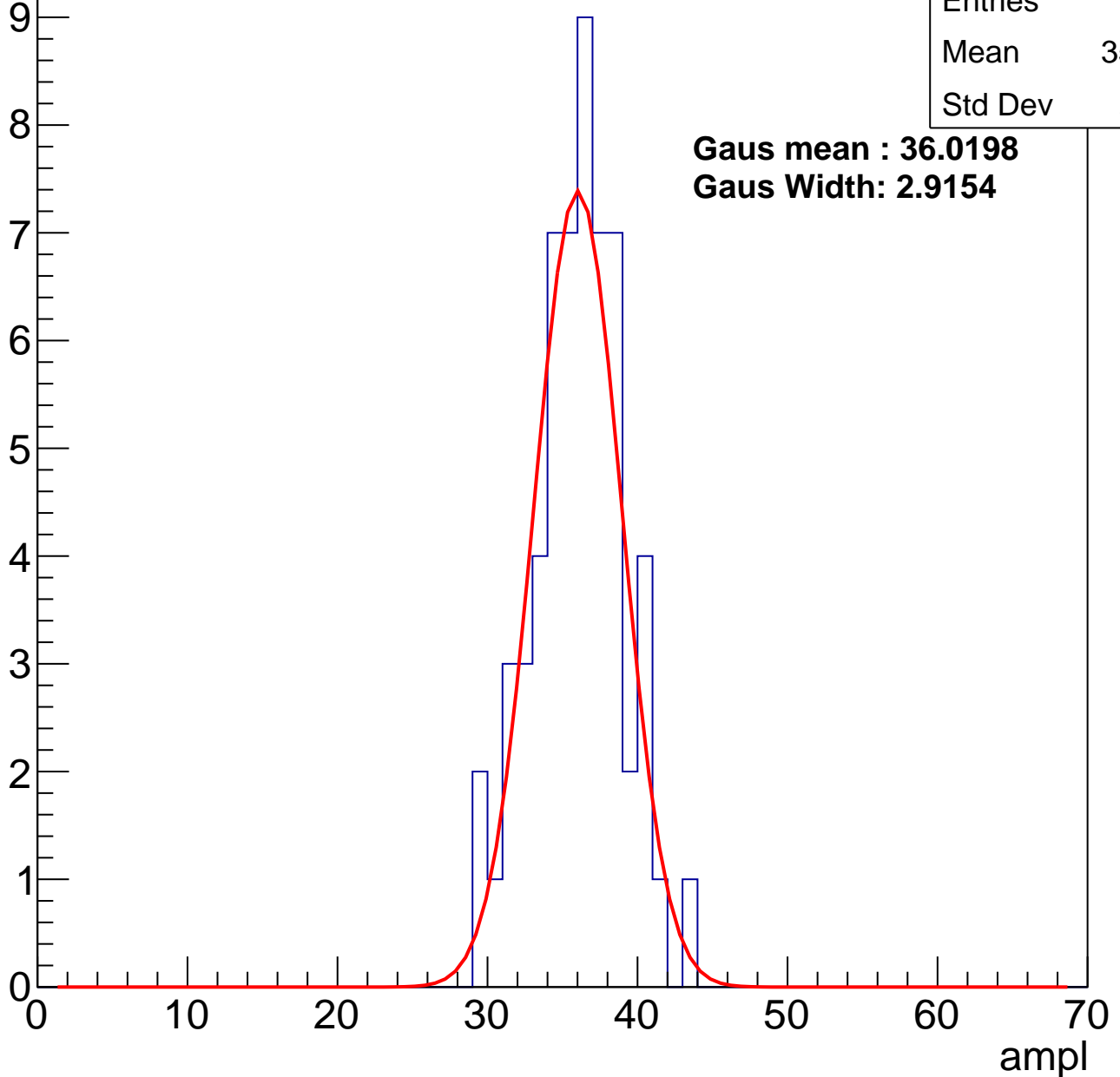
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	35.57
Std Dev	2.96

Gaus mean : 36.0198

Gaus Width: 2.9154



B1L002S, U22-ch19, adc2

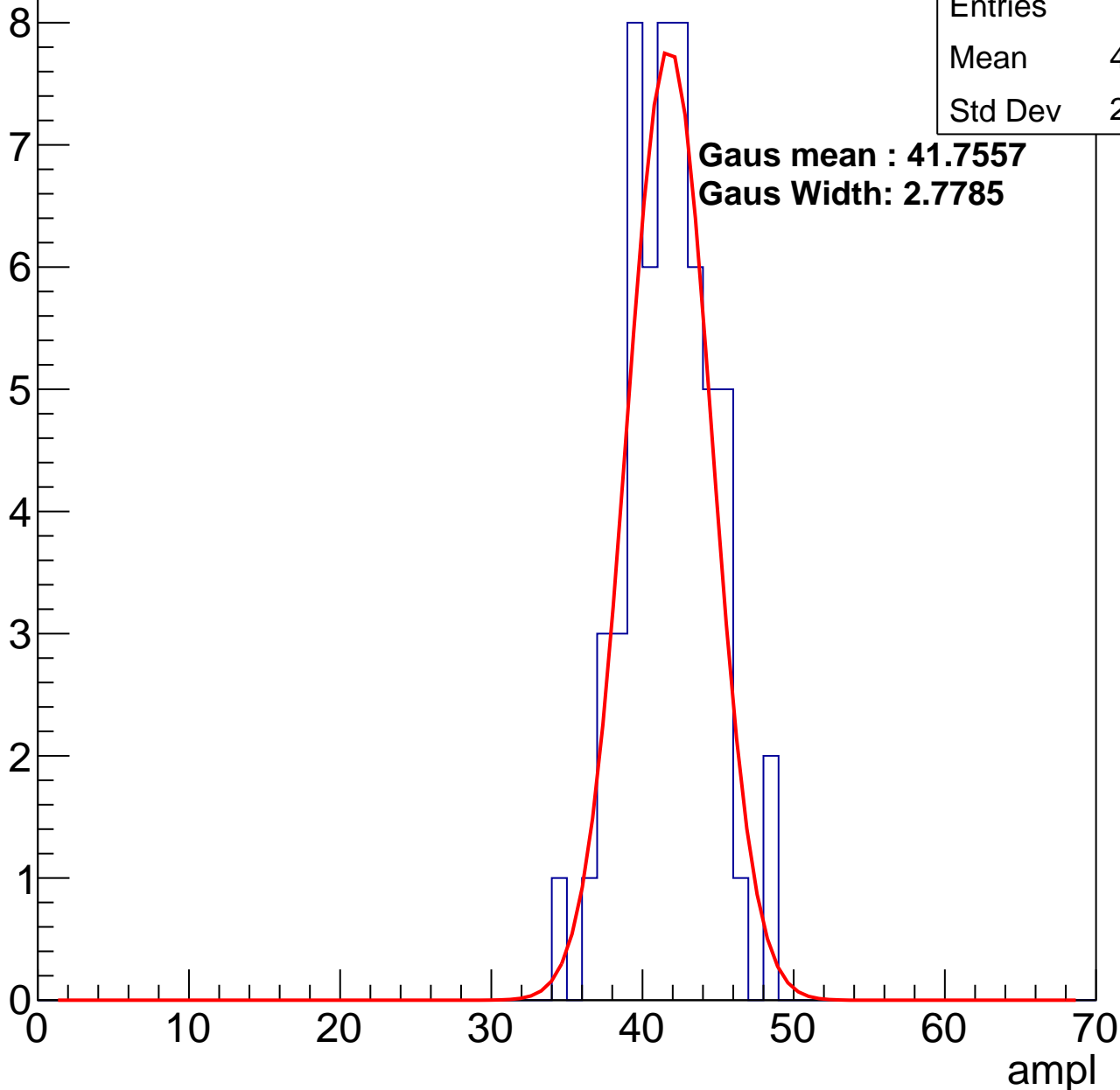
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	41.33
Std Dev	2.843

Gaus mean : 41.7557

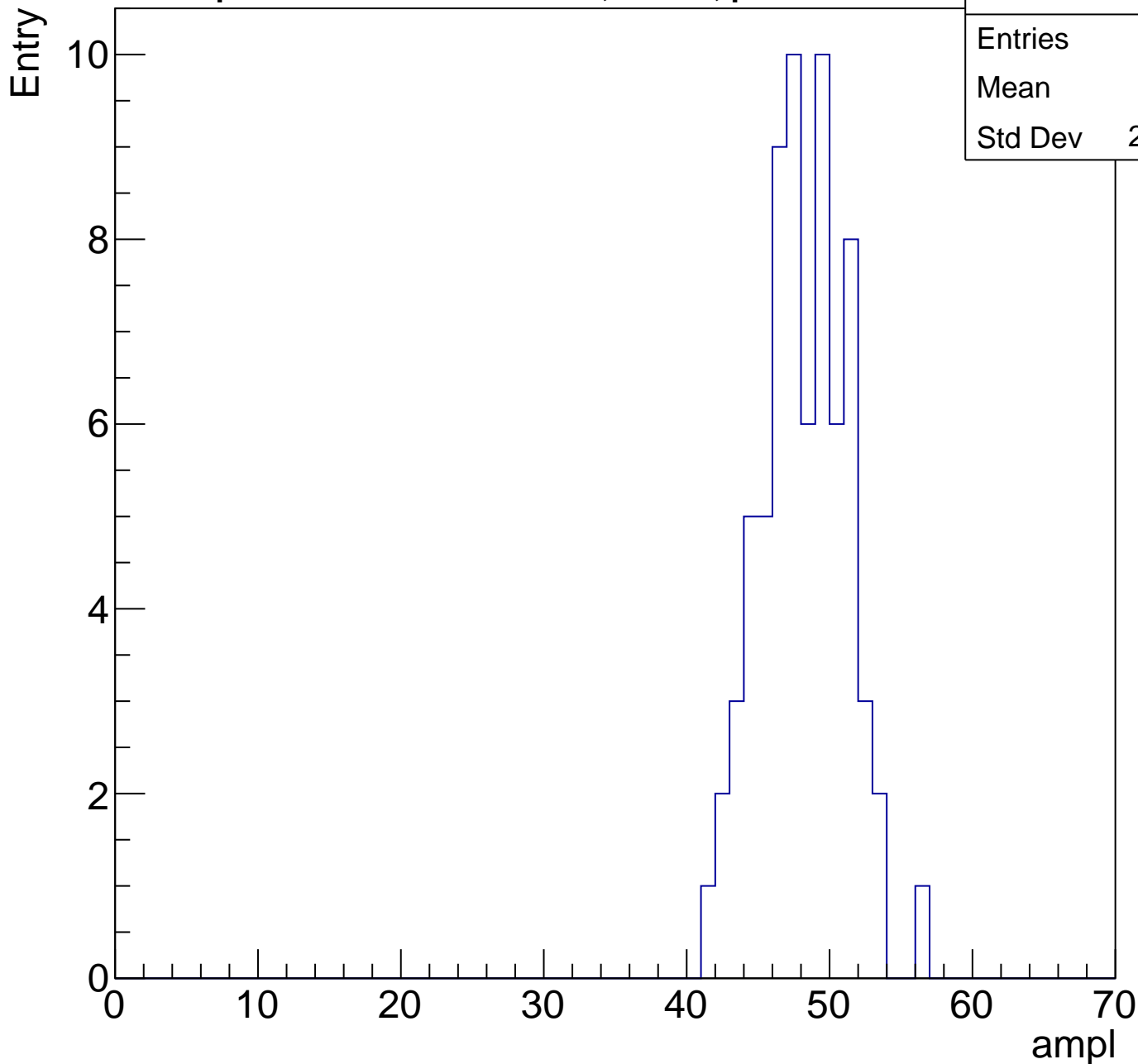
Gaus Width: 2.7785



B1L002S, U22-ch19, adc3

calib_packv5_042523_0143.root, FC#10, port B3

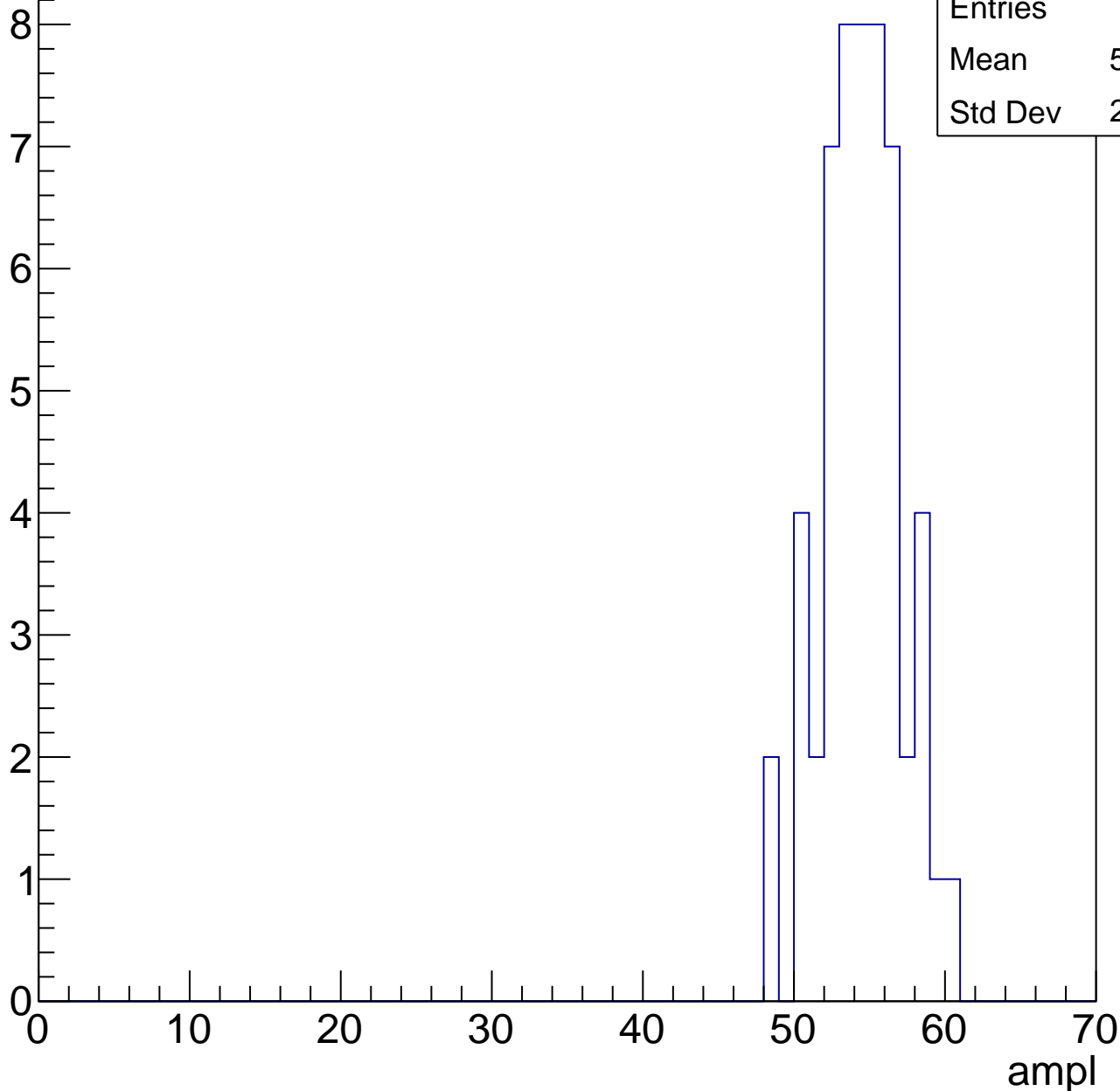
Entries	71
Mean	47.7
Std Dev	2.976



B1L002S, U22-ch19, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

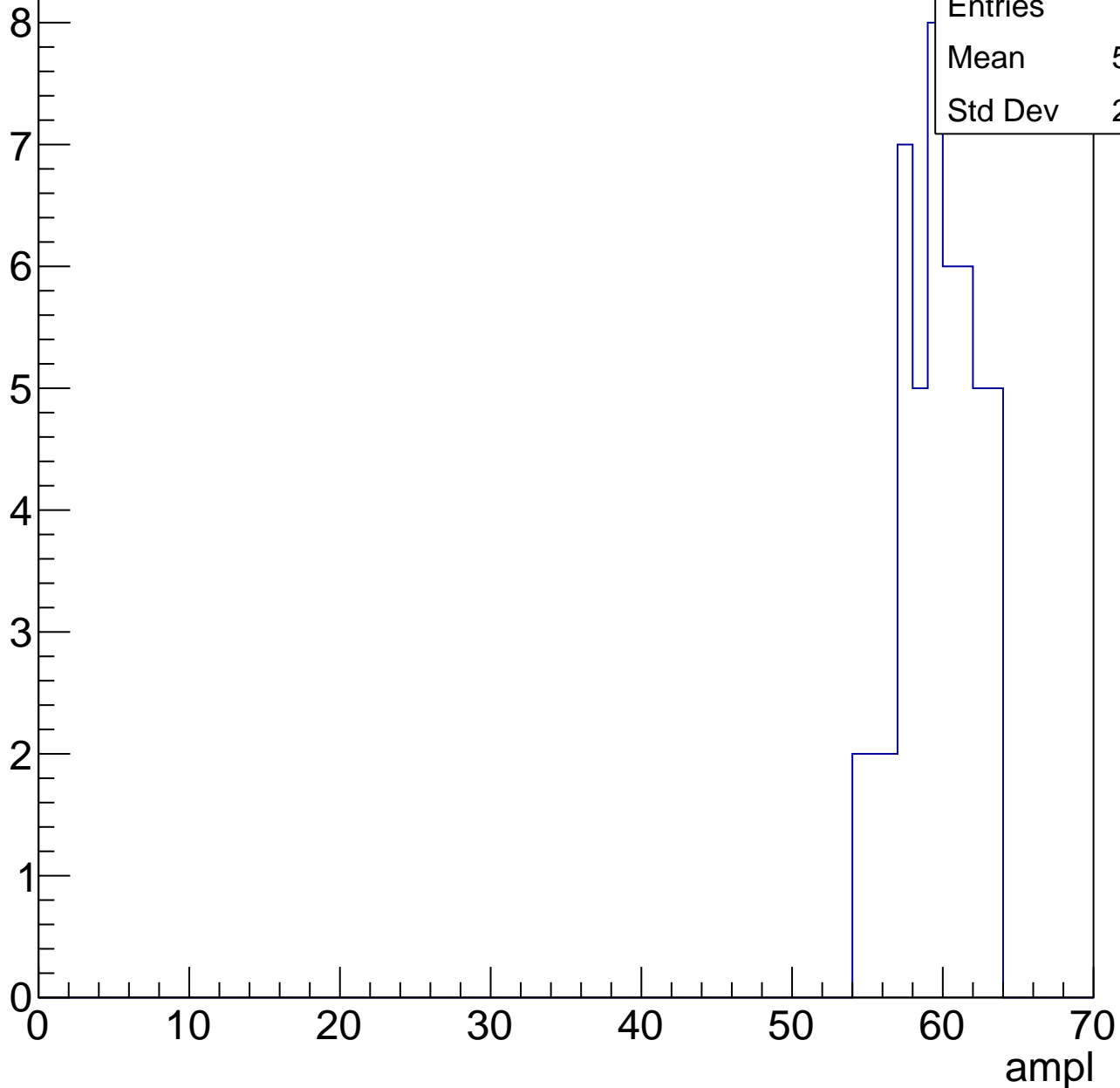


Entries	54
Mean	53.98
Std Dev	2.614

B1L002S, U22-ch19, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



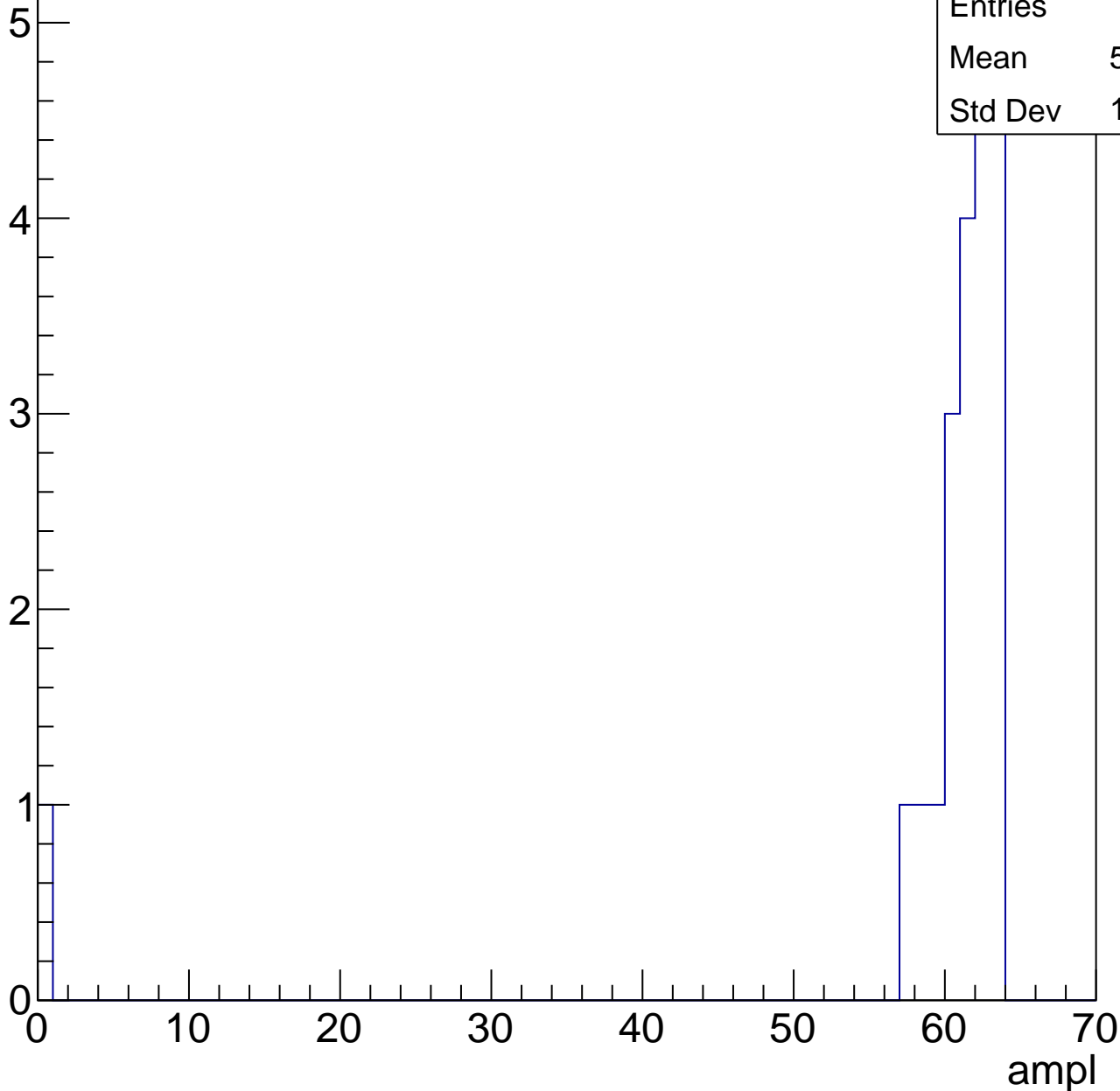
Entries	48
Mean	59.21
Std Dev	2.441

B1L002S, U22-ch19, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	21
Mean	58.24
Std Dev	13.13



B1L002S, U22-ch19, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	11.5
Std Dev	11.5

B1L002S, U22-ch20, adc0

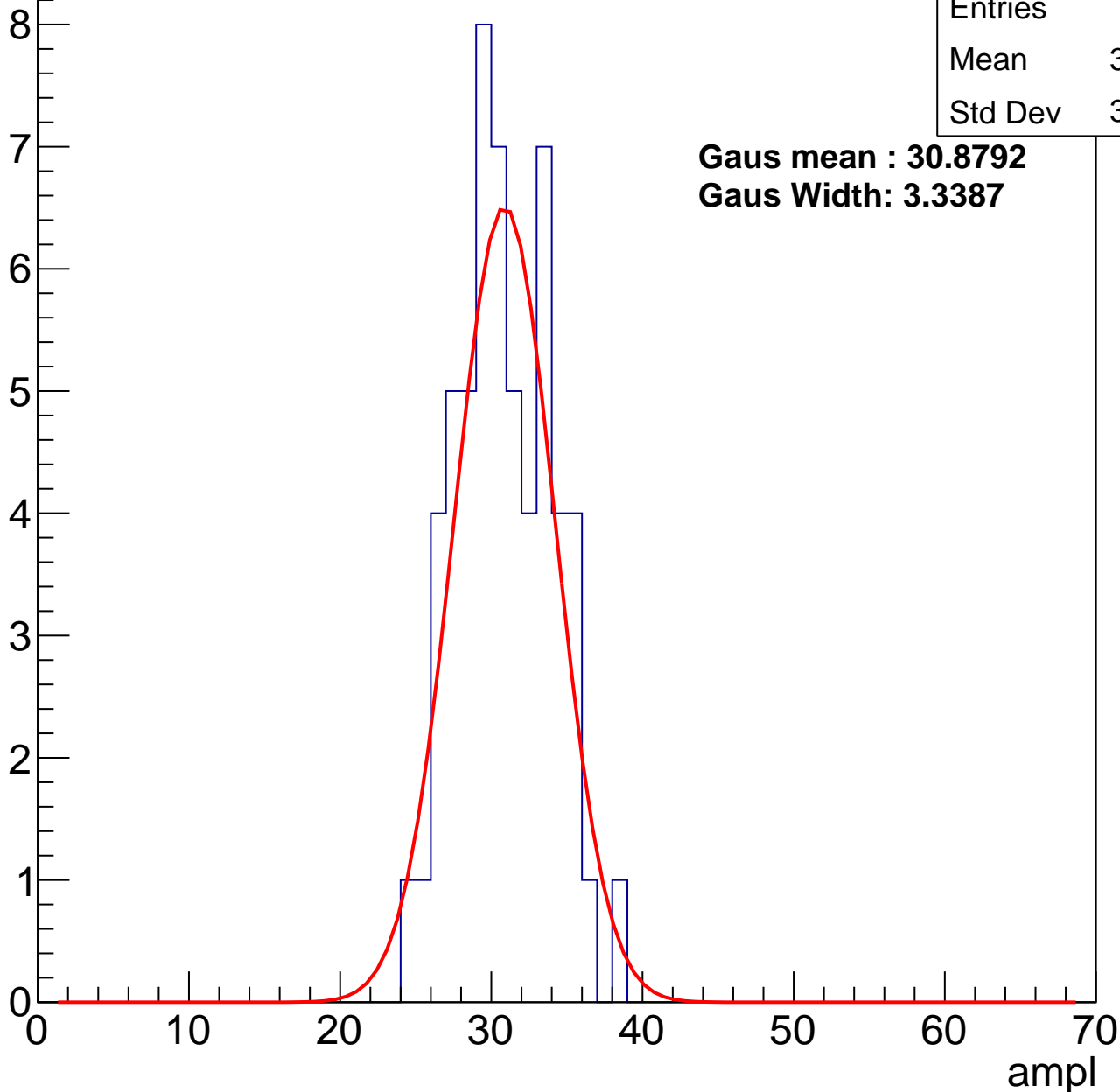
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	30.42
Std Dev	3.066

Gaus mean : 30.8792

Gaus Width: 3.3387



B1L002S, U22-ch20, adc1

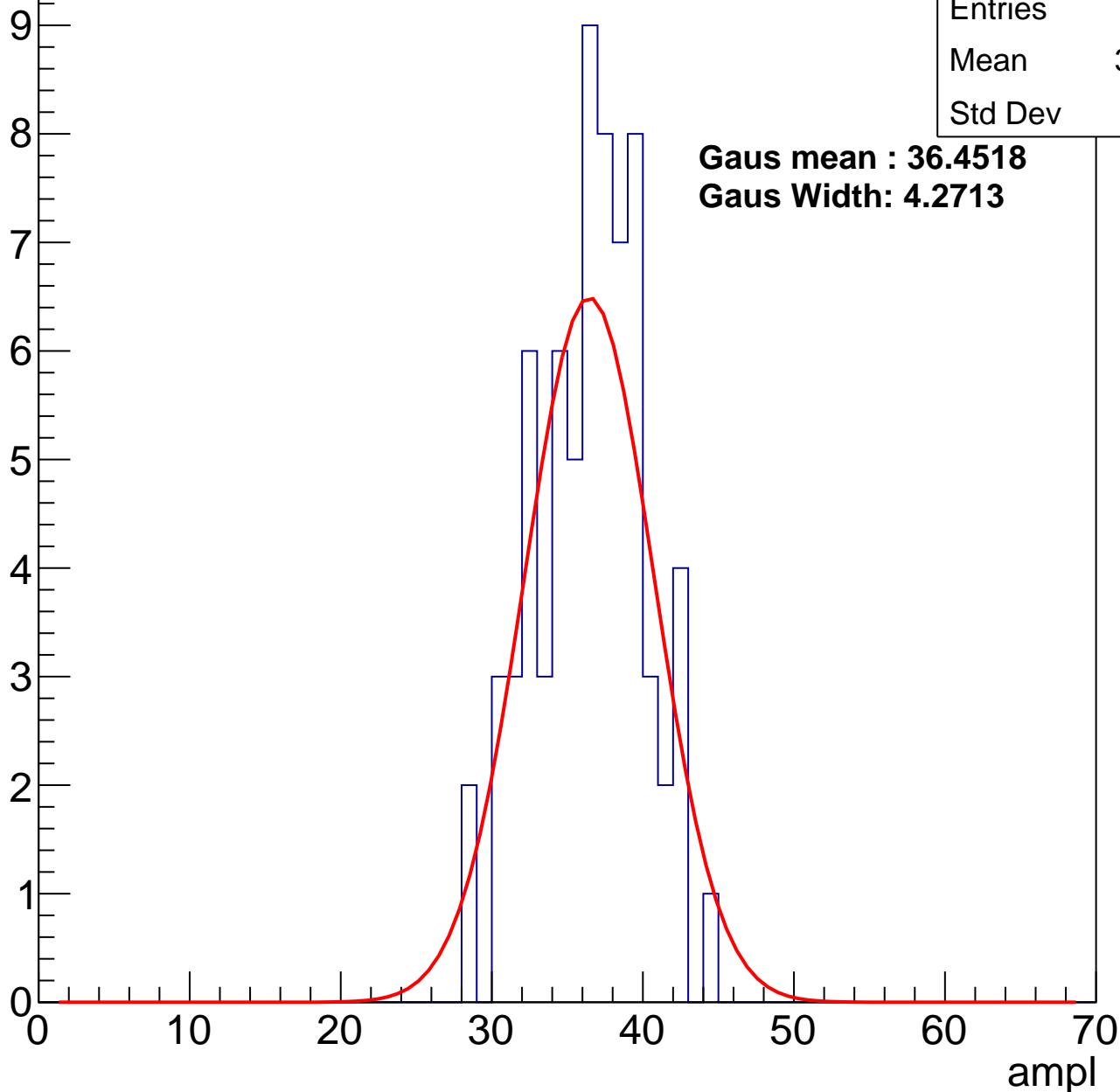
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	36.01
Std Dev	3.54

Gaus mean : 36.4518

Gaus Width: 4.2713



B1L002S, U22-ch20, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	43
Std Dev	3.129

Gaus mean : 43.6936

Gaus Width: 3.3810

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

0

1

2

3

4

5

6

7

8

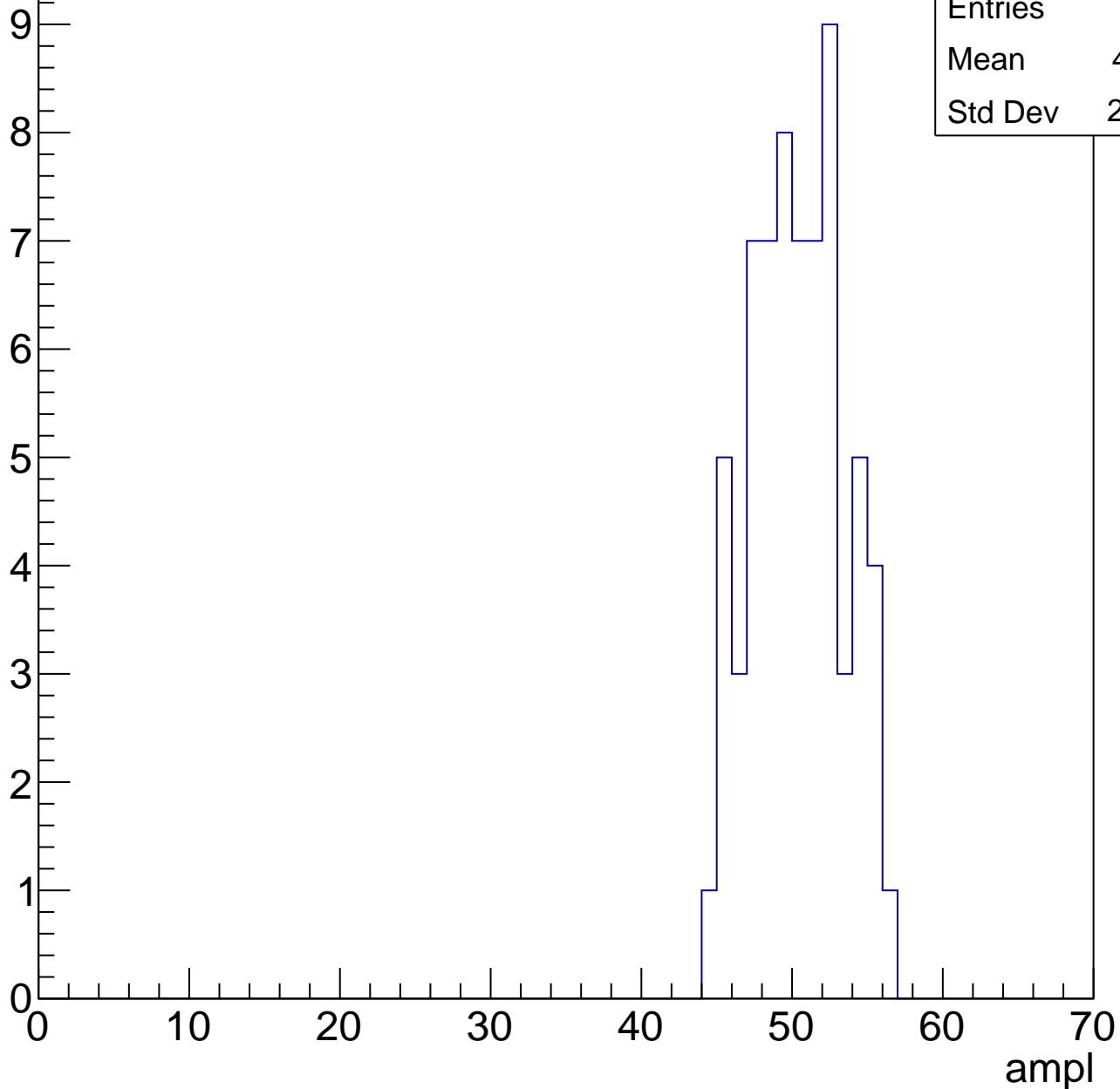
9

10

B1L002S, U22-ch20, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



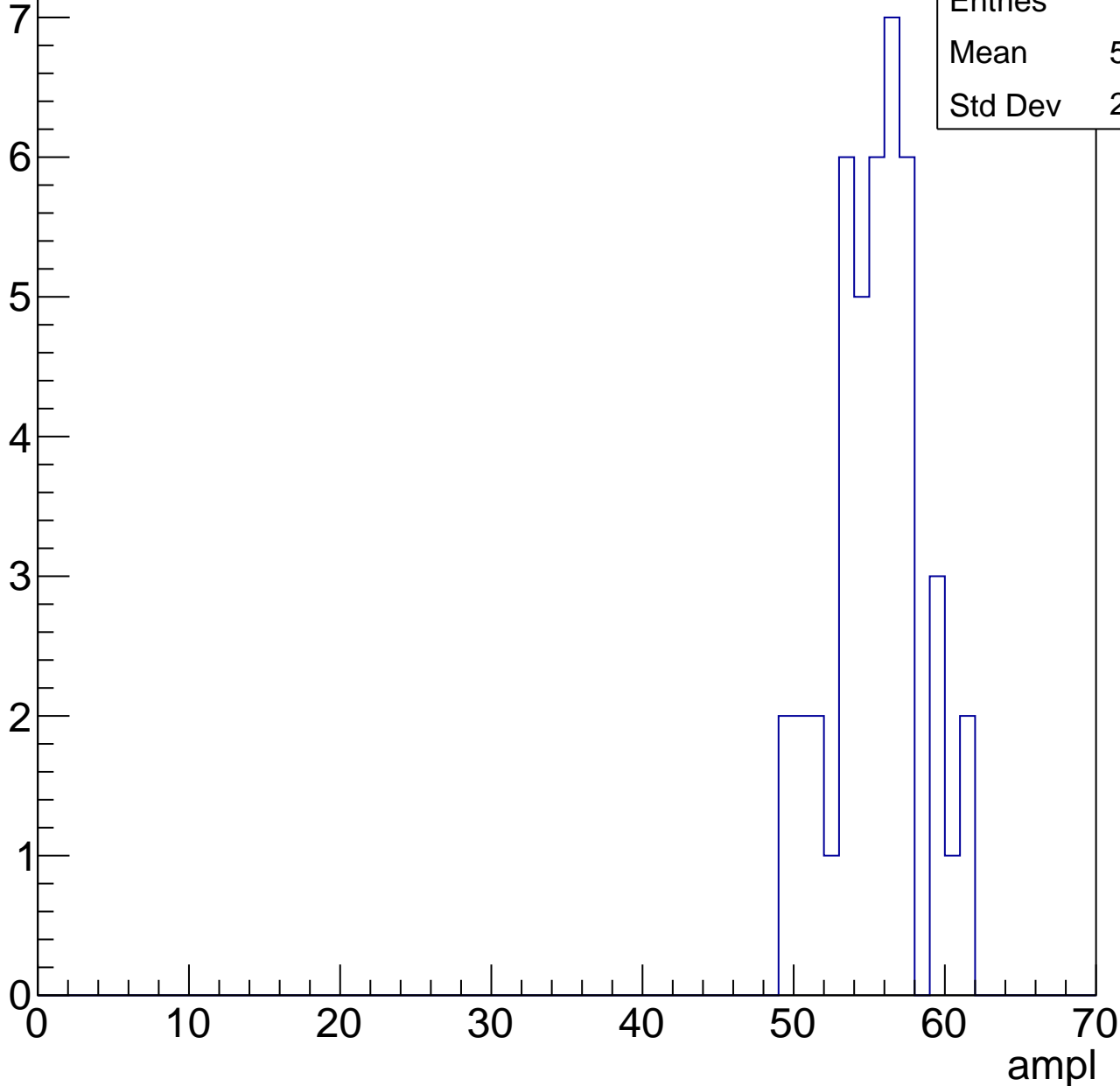
Entries	67
Mean	49.91
Std Dev	2.976

B1L002S, U22-ch20, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	54.95
Std Dev	2.925

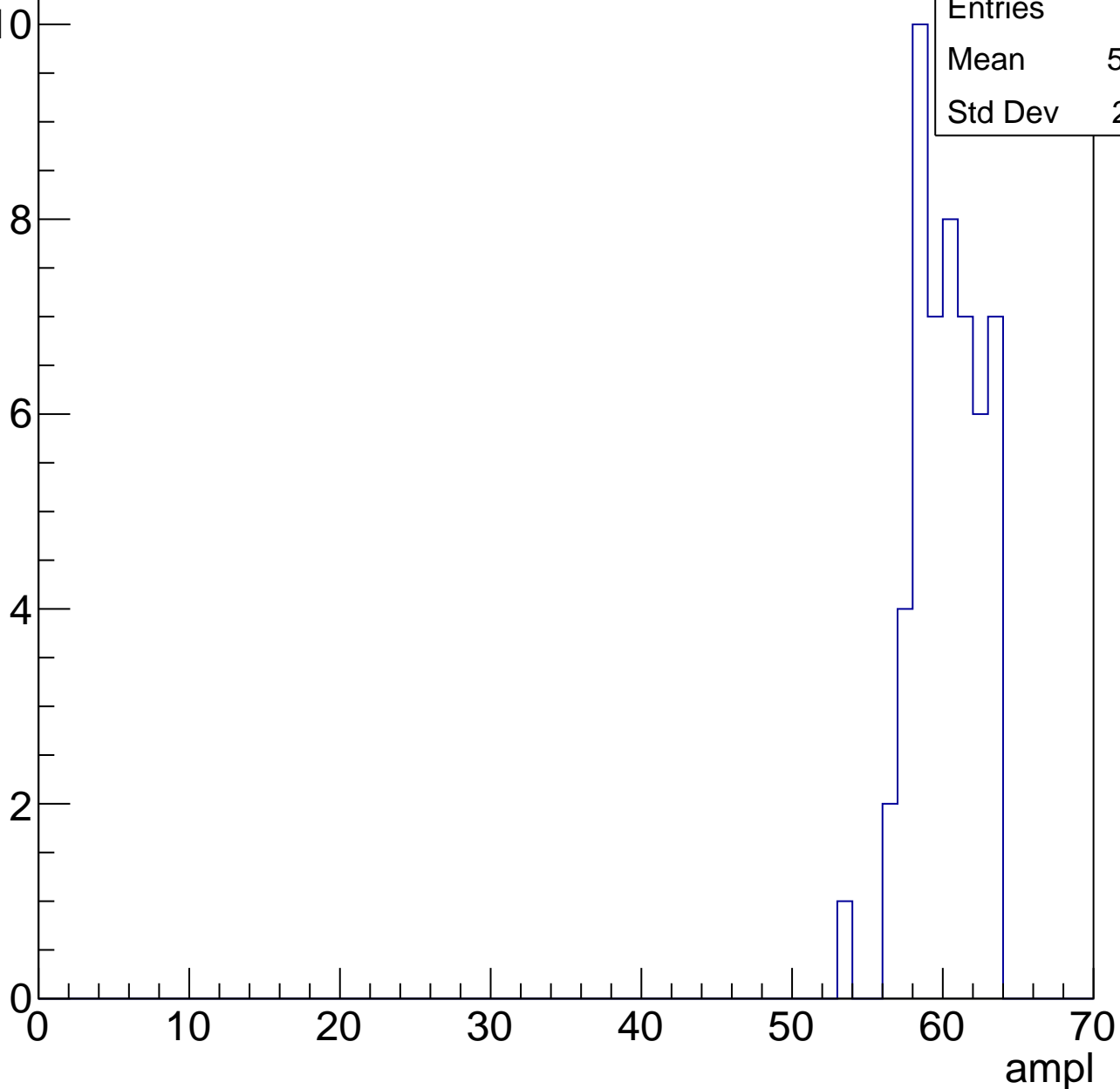


B1L002S, U22-ch20, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

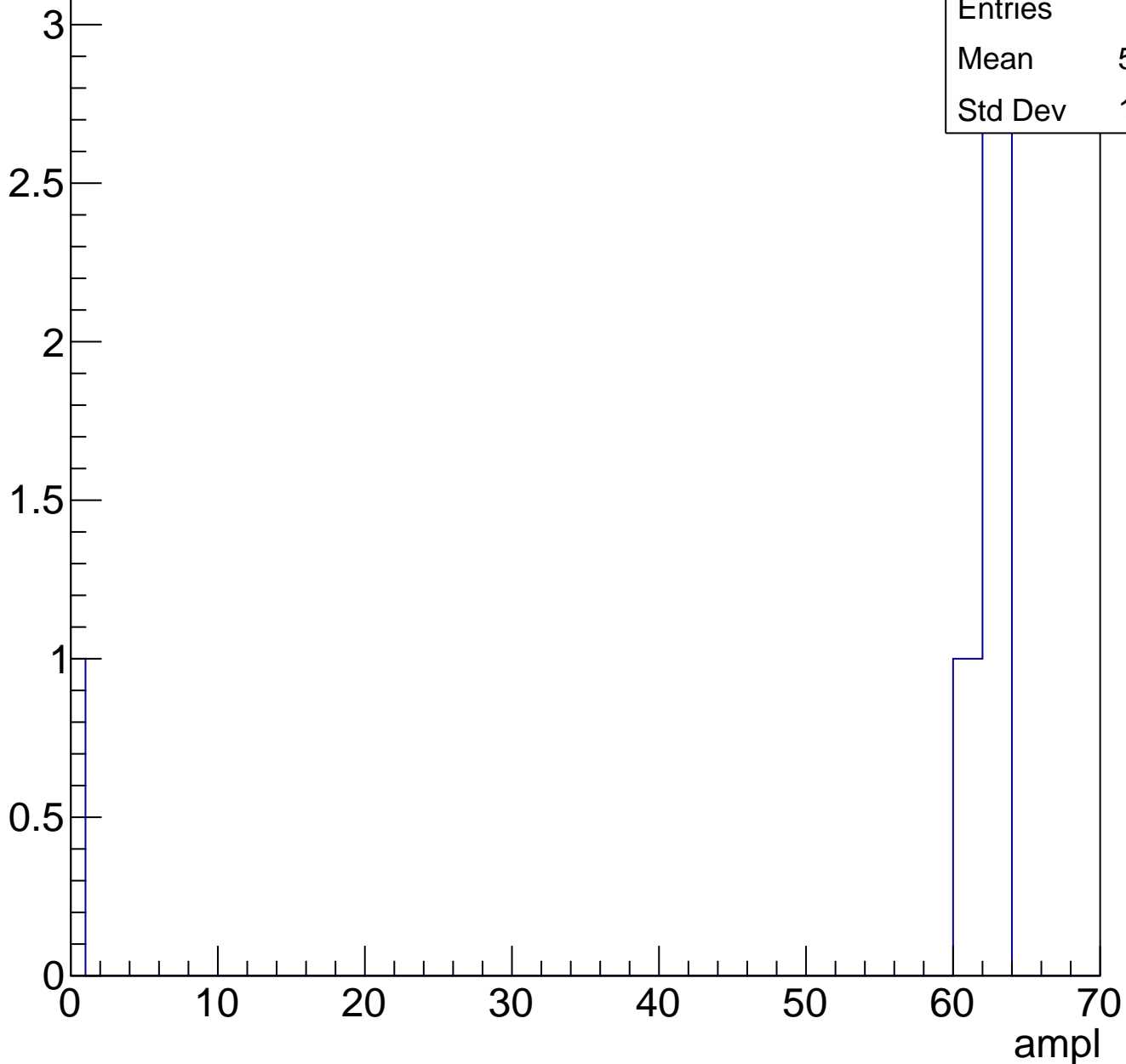
Entries	52
Mean	59.73
Std Dev	2.211



B1L002S, U22-ch20, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch20, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch21, adc0

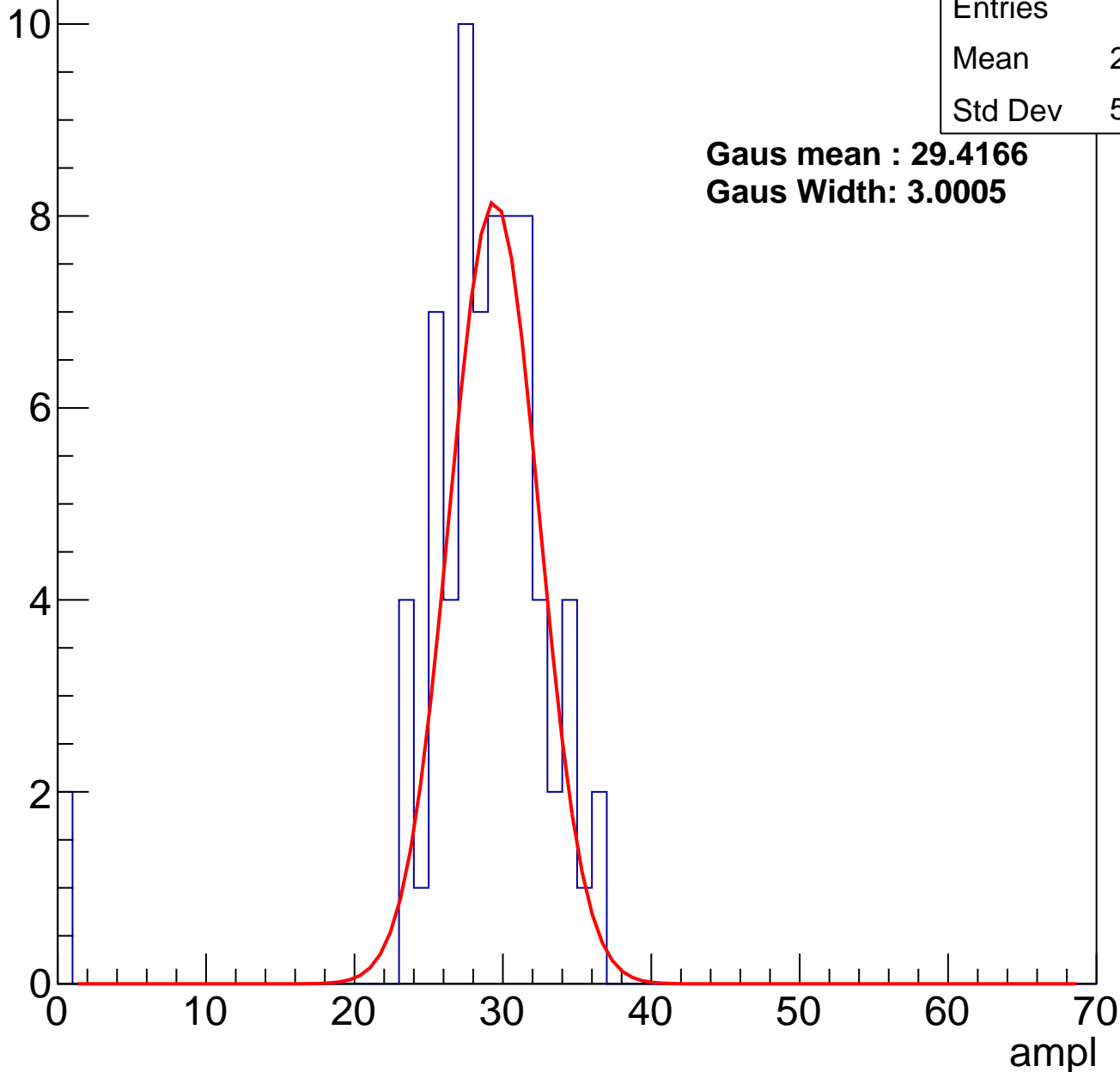
calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	28.03
Std Dev	5.676

Gaus mean : 29.4166

Gaus Width: 3.0005

Entry



B1L002S, U22-ch21, adc1

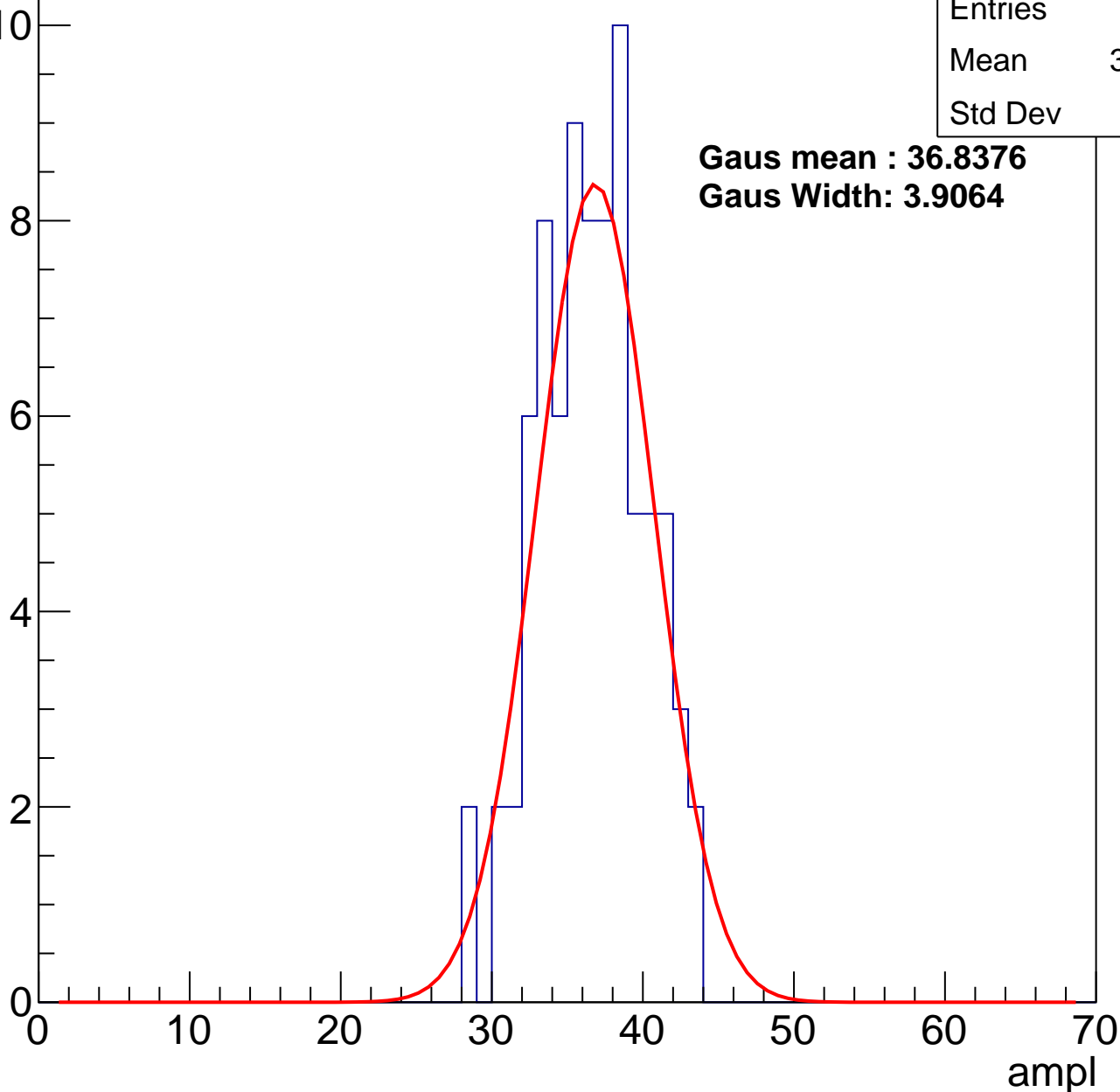
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	81
Mean	36.16
Std Dev	3.43

Gaus mean : 36.8376

Gaus Width: 3.9064



B1L002S, U22-ch21, adc2

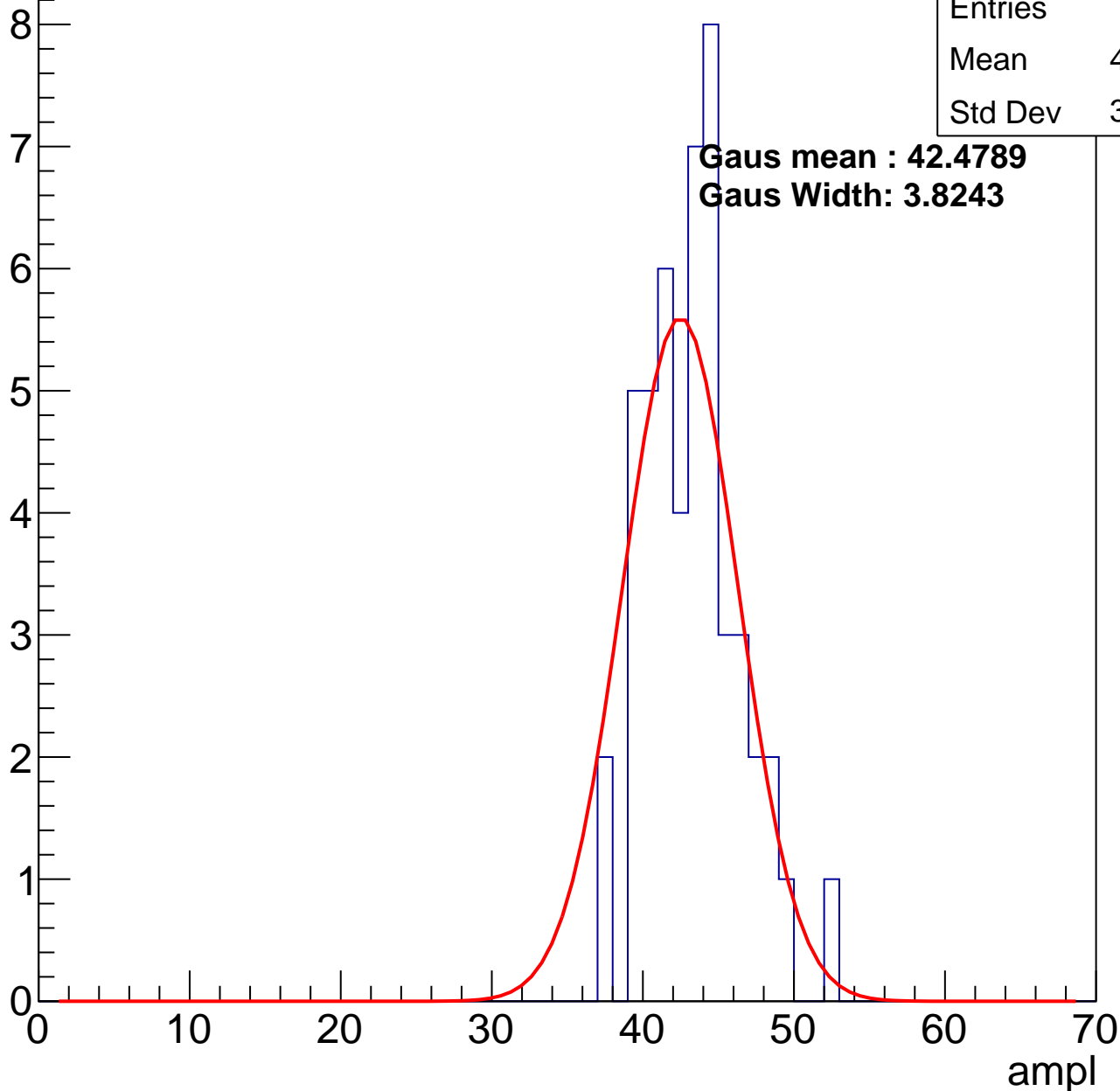
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	42.86
Std Dev	3.097

Gaus mean : 42.4789

Gaus Width: 3.8243

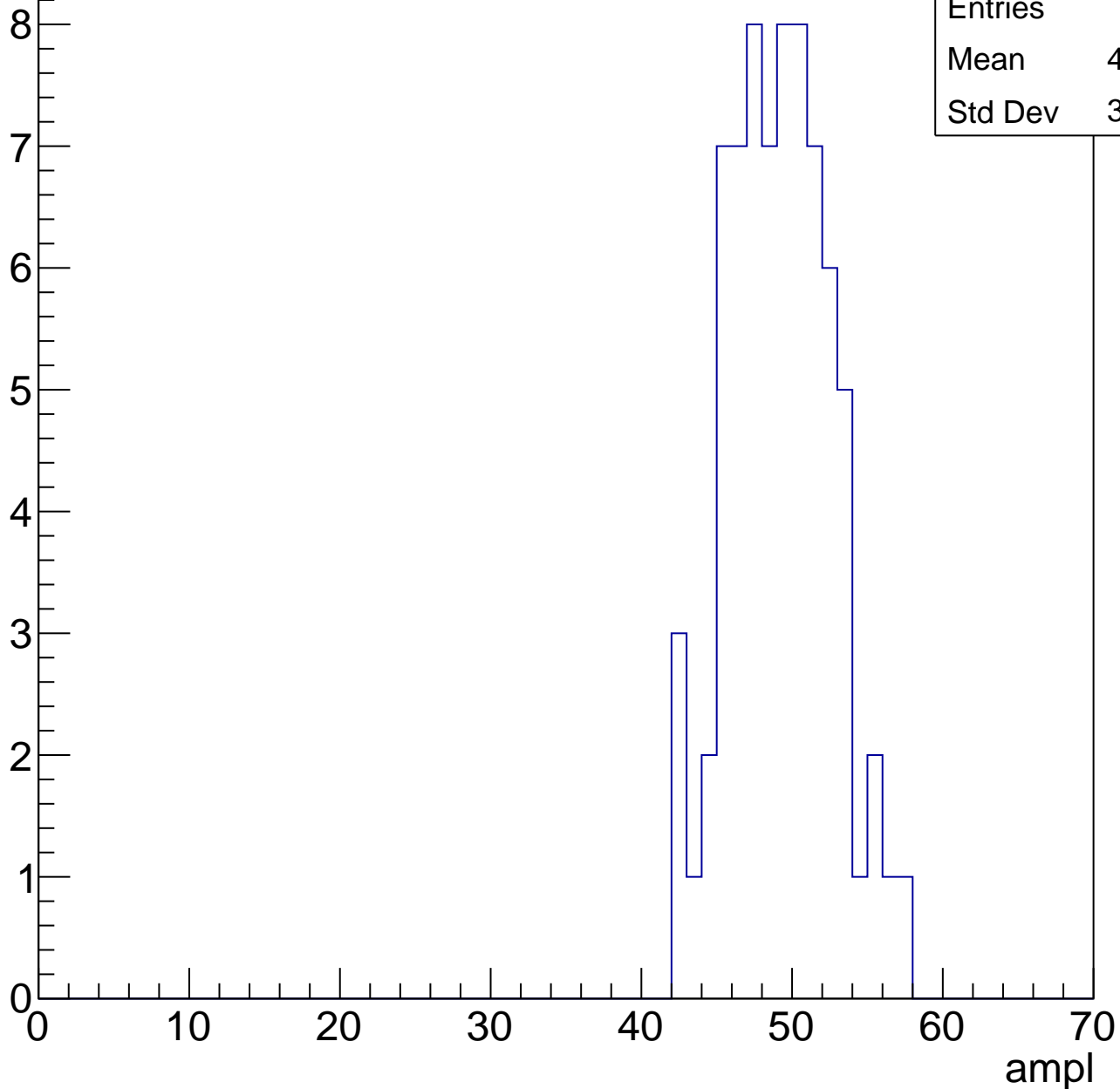


B1L002S, U22-ch21, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	48.77
Std Dev	3.335

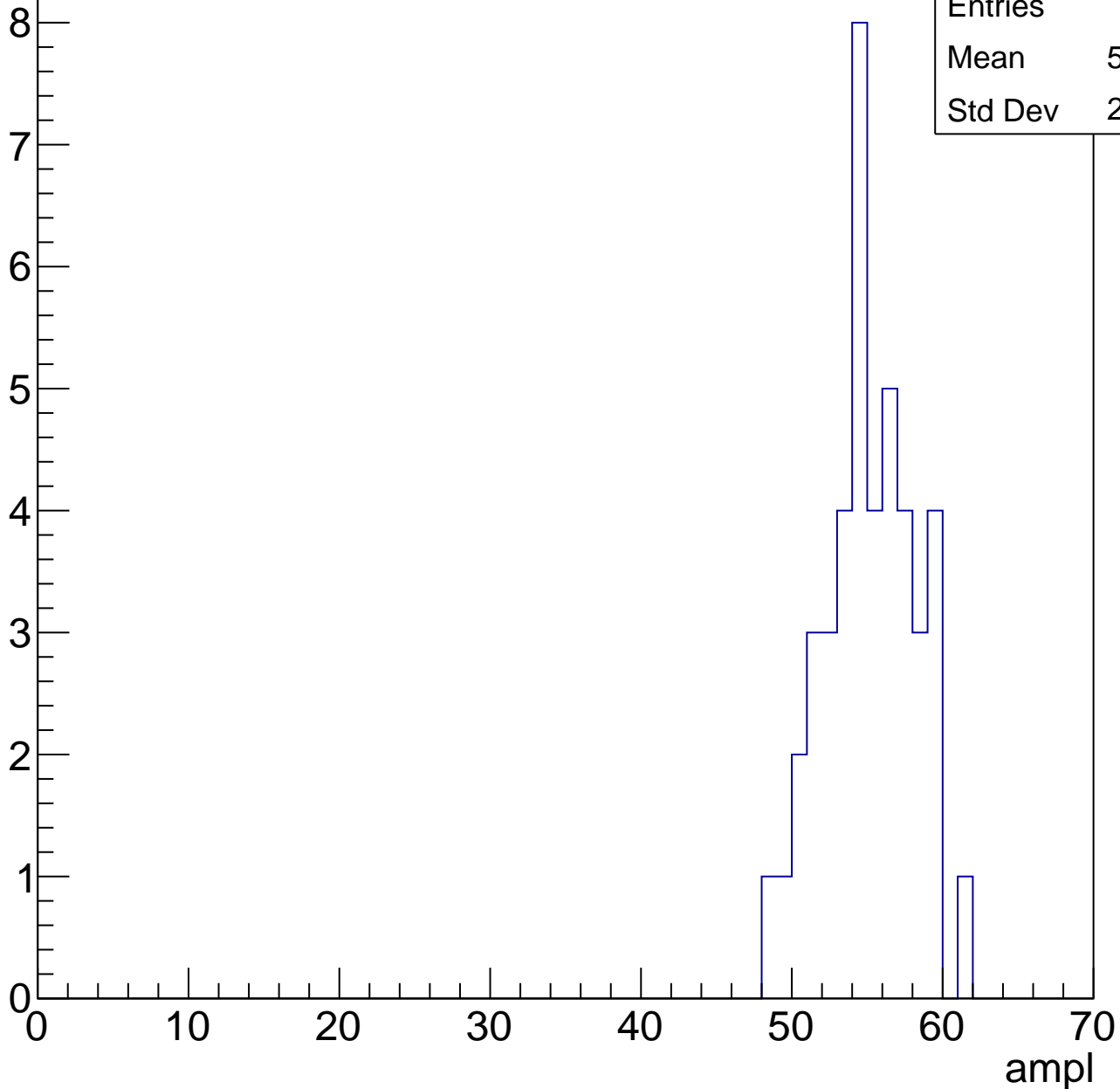


B1L002S, U22-ch21, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	54.63
Std Dev	2.957

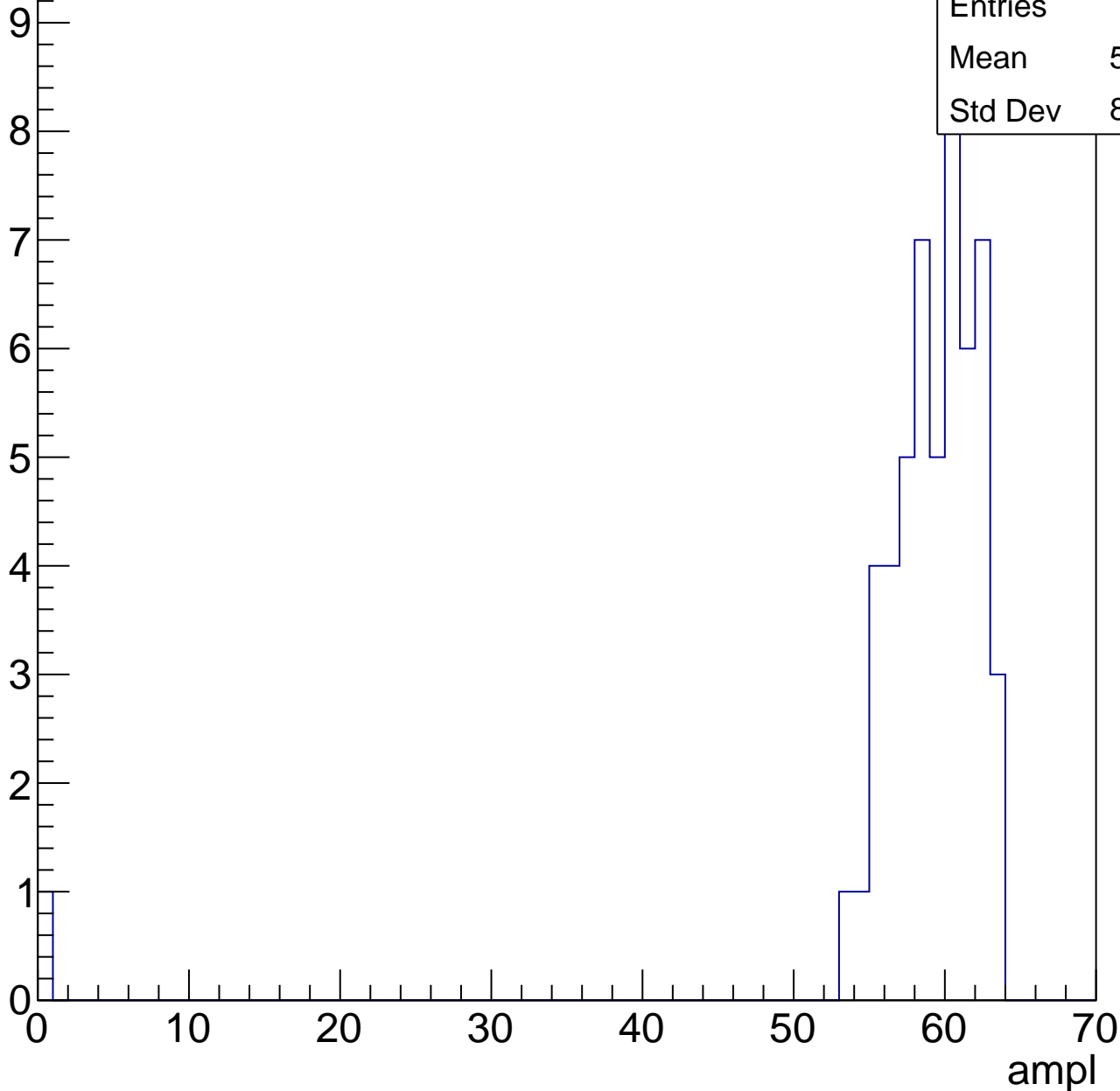


B1L002S, U22-ch21, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	57.85
Std Dev	8.403

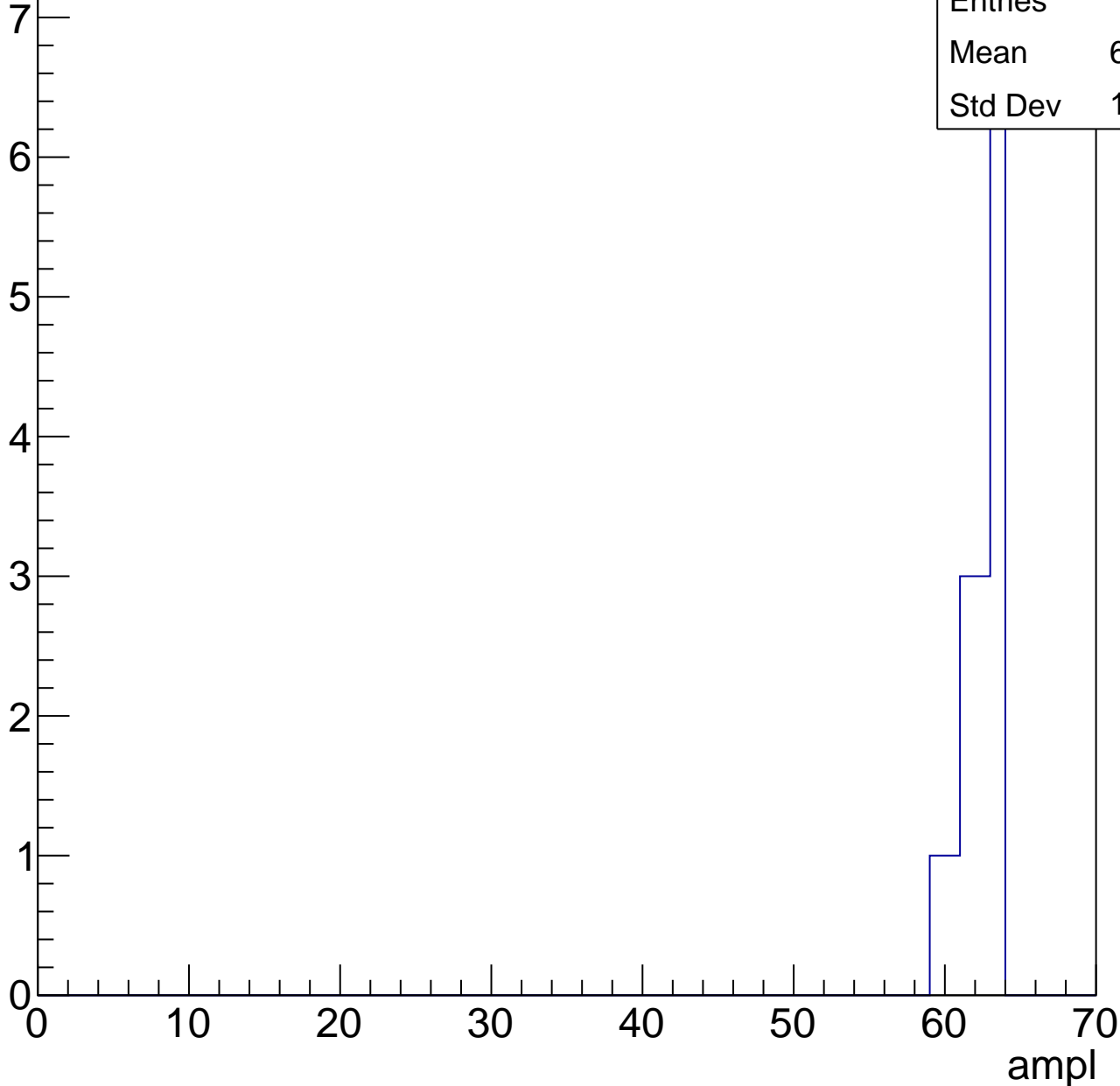


B1L002S, U22-ch21, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	61.93
Std Dev	1.236



B1L002S, U22-ch21, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch22, adc0

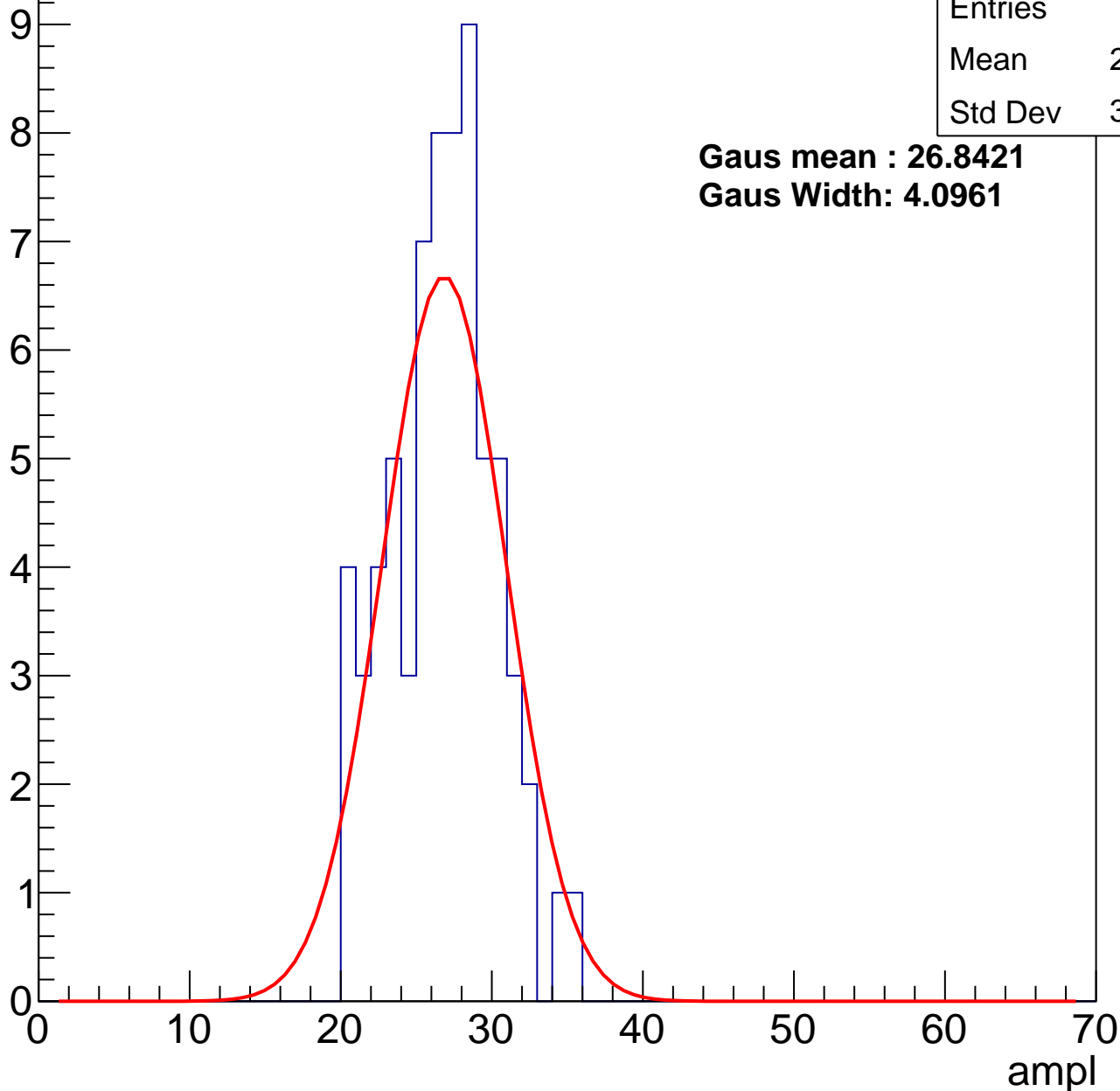
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	26.32
Std Dev	3.432

Gaus mean : 26.8421

Gaus Width: 4.0961



B1L002S, U22-ch22, adc1

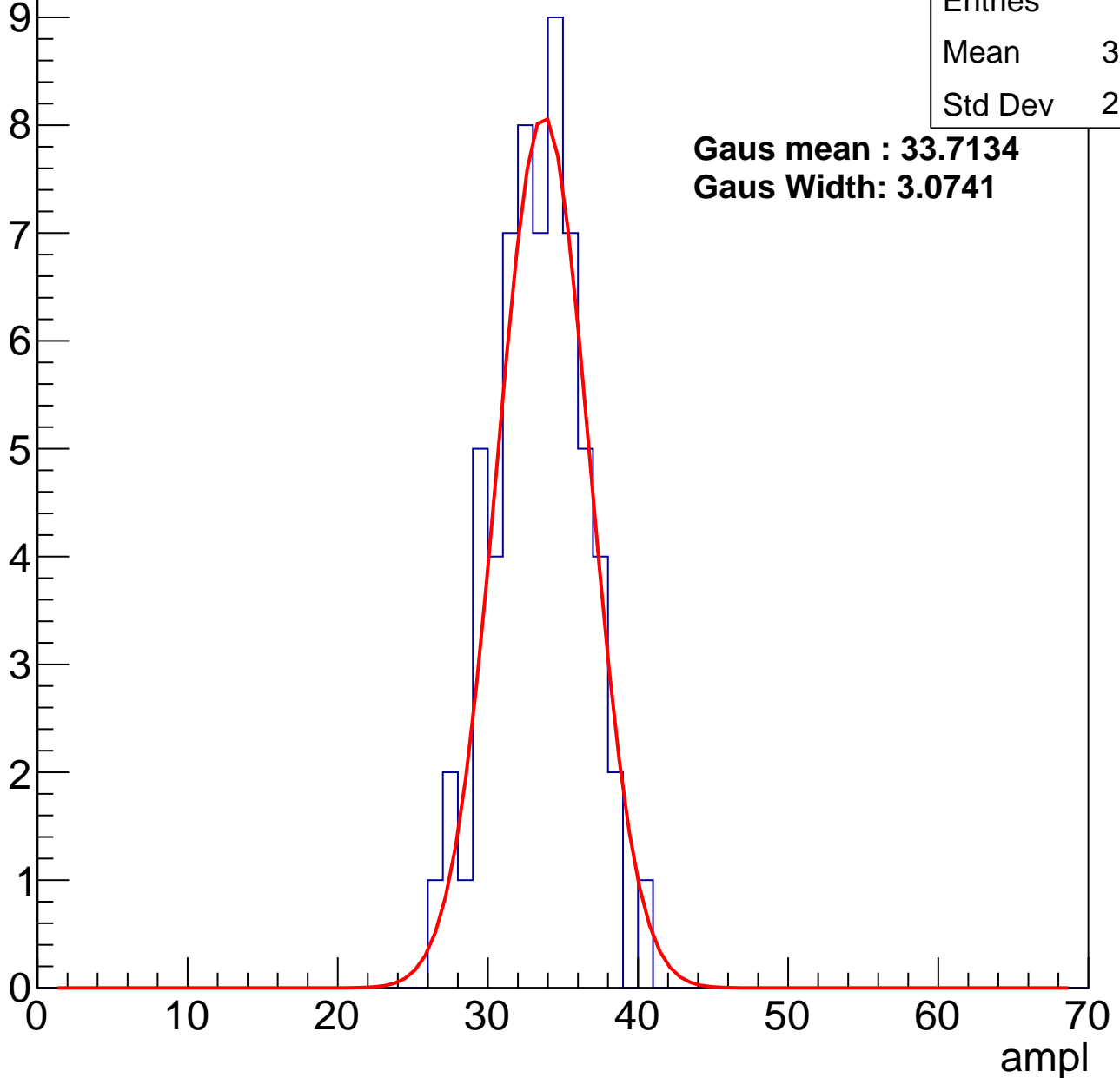
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	32.89
Std Dev	2.934

Gaus mean : 33.7134

Gaus Width: 3.0741



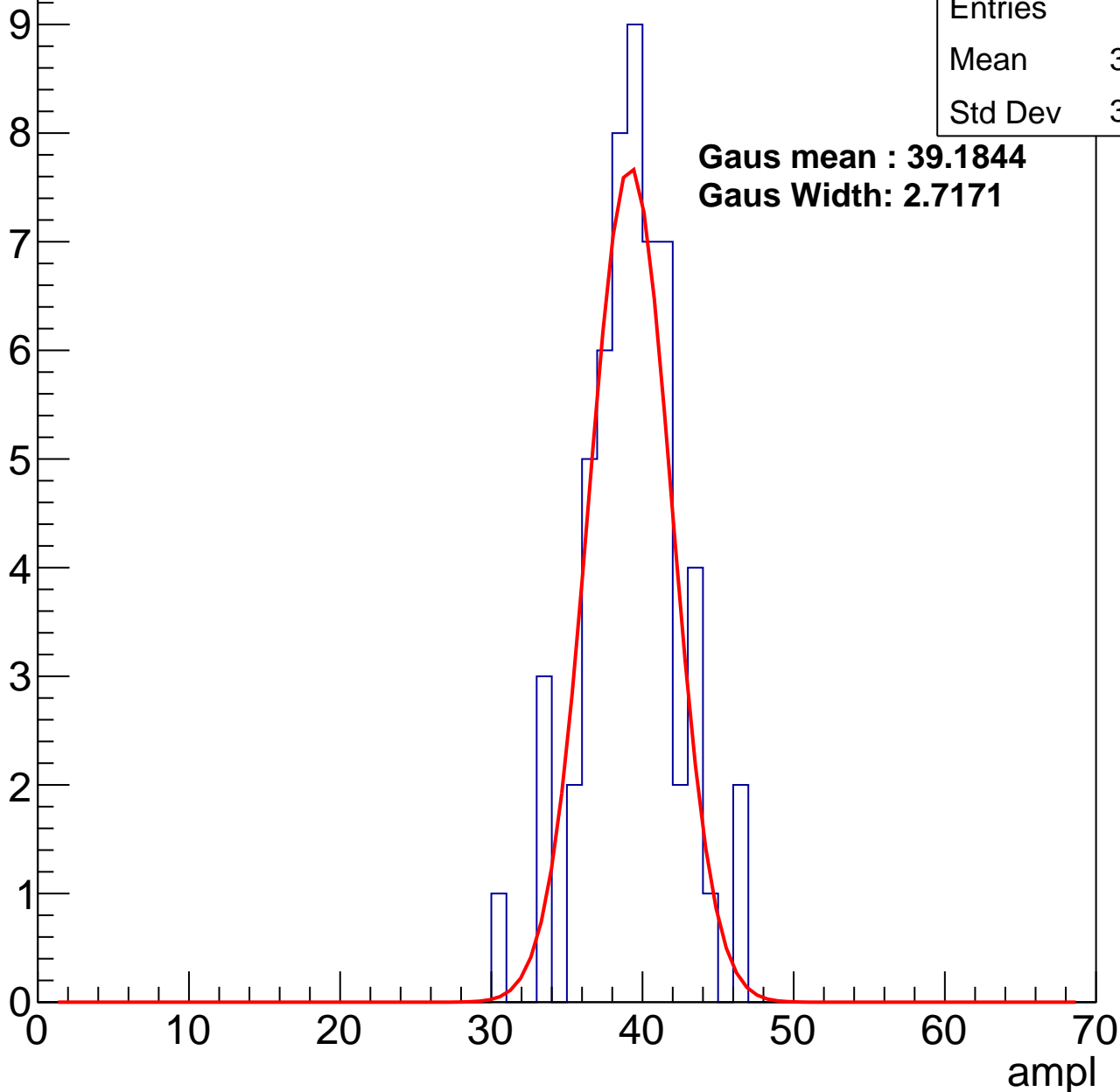
B1L002S, U22-ch22, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	38.86
Std Dev	3.069

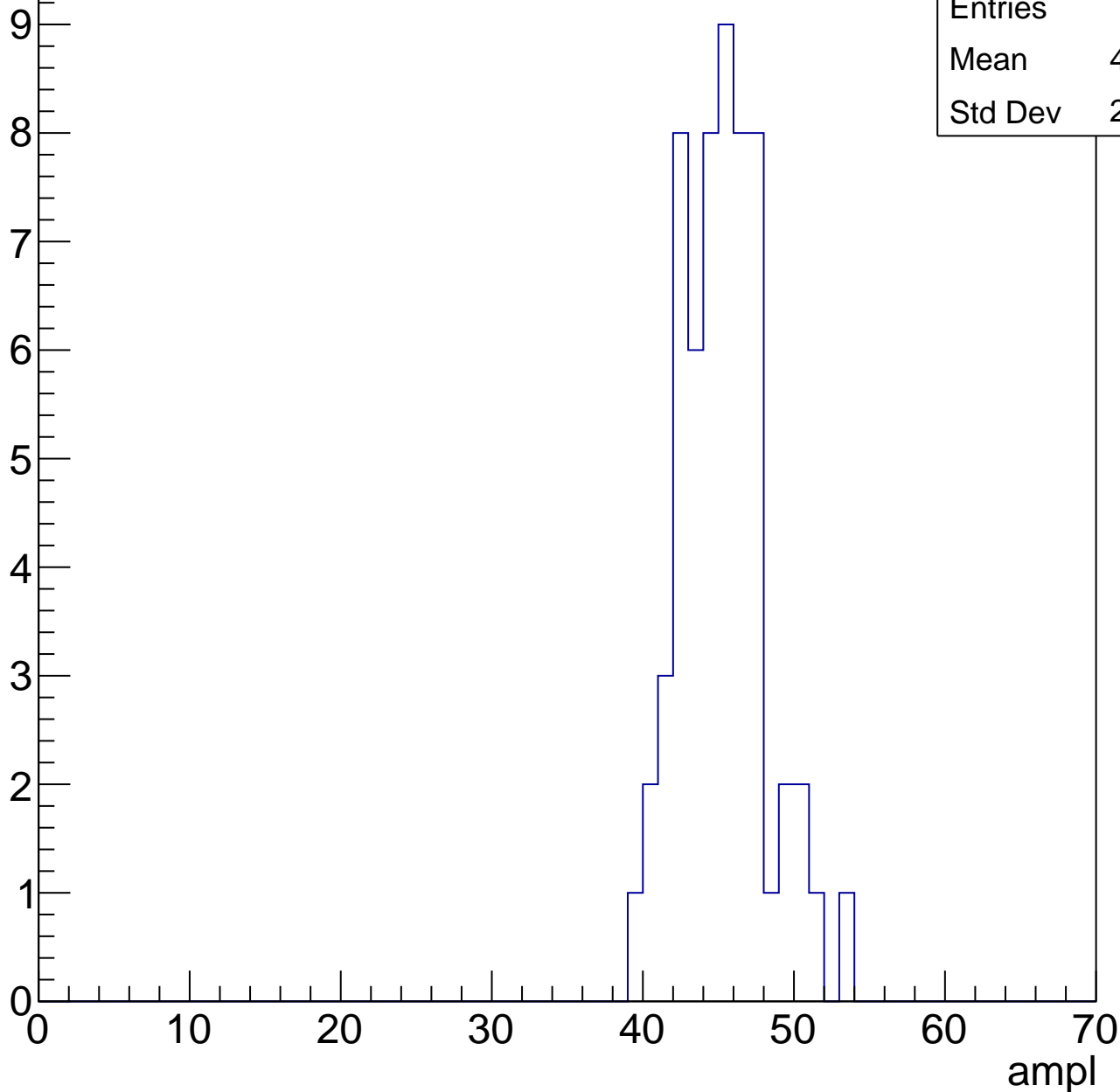
Gaus mean : 39.1844
Gaus Width: 2.7171



B1L002S, U22-ch22, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

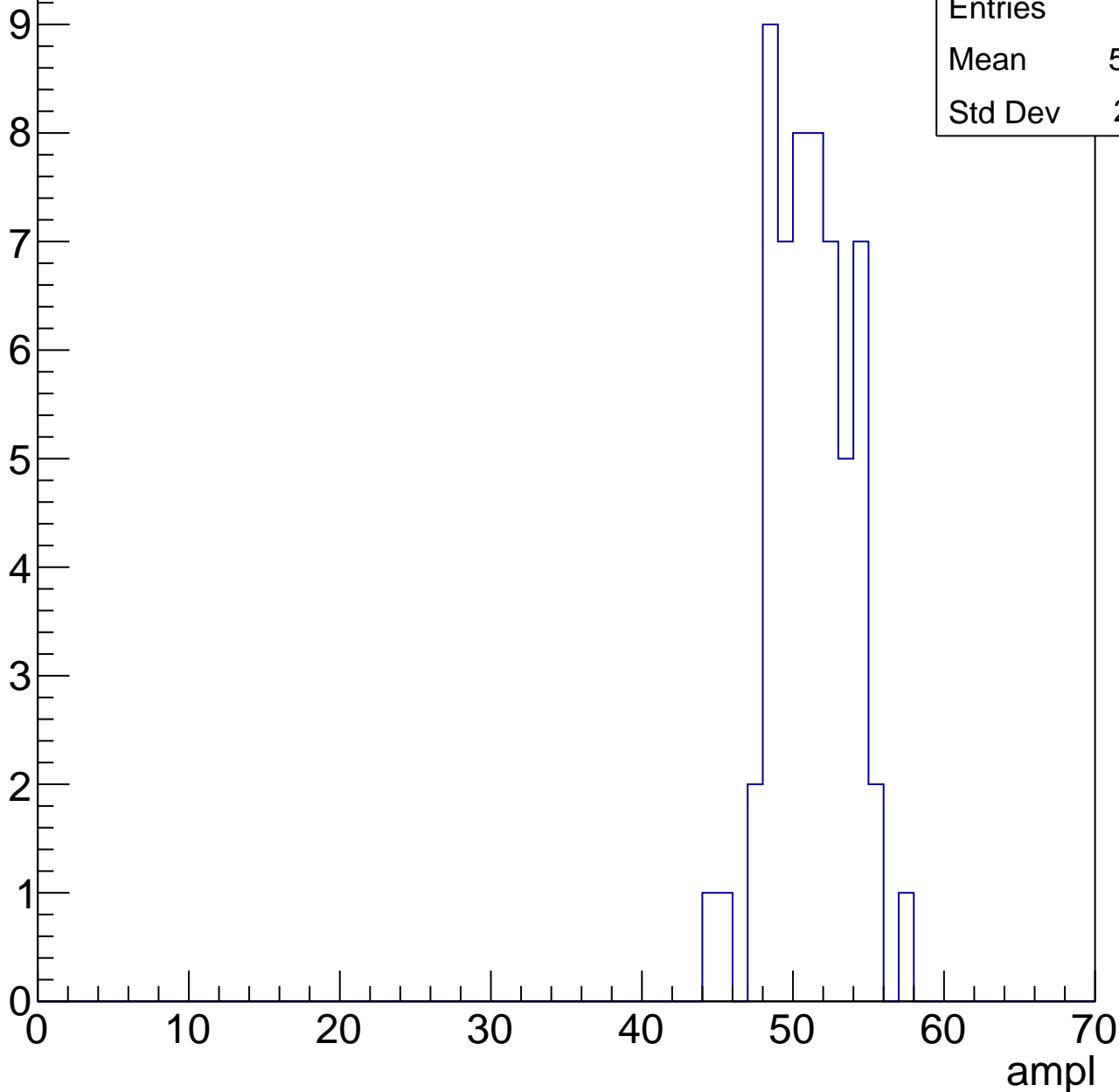


B1L002S, U22-ch22, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	50.69
Std Dev	2.581

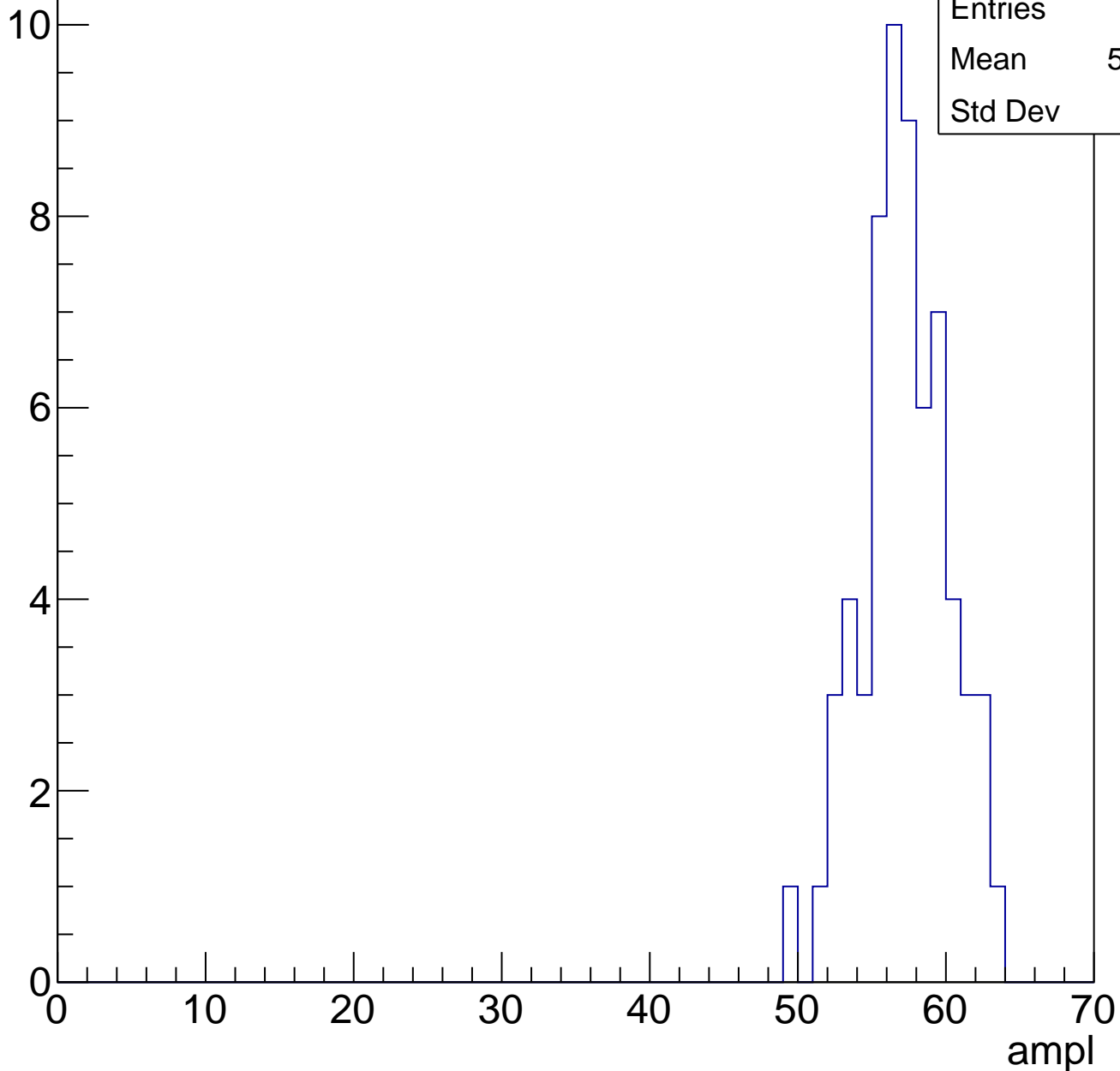


B1L002S, U22-ch22, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	63
Mean	56.76
Std Dev	2.91

Entry

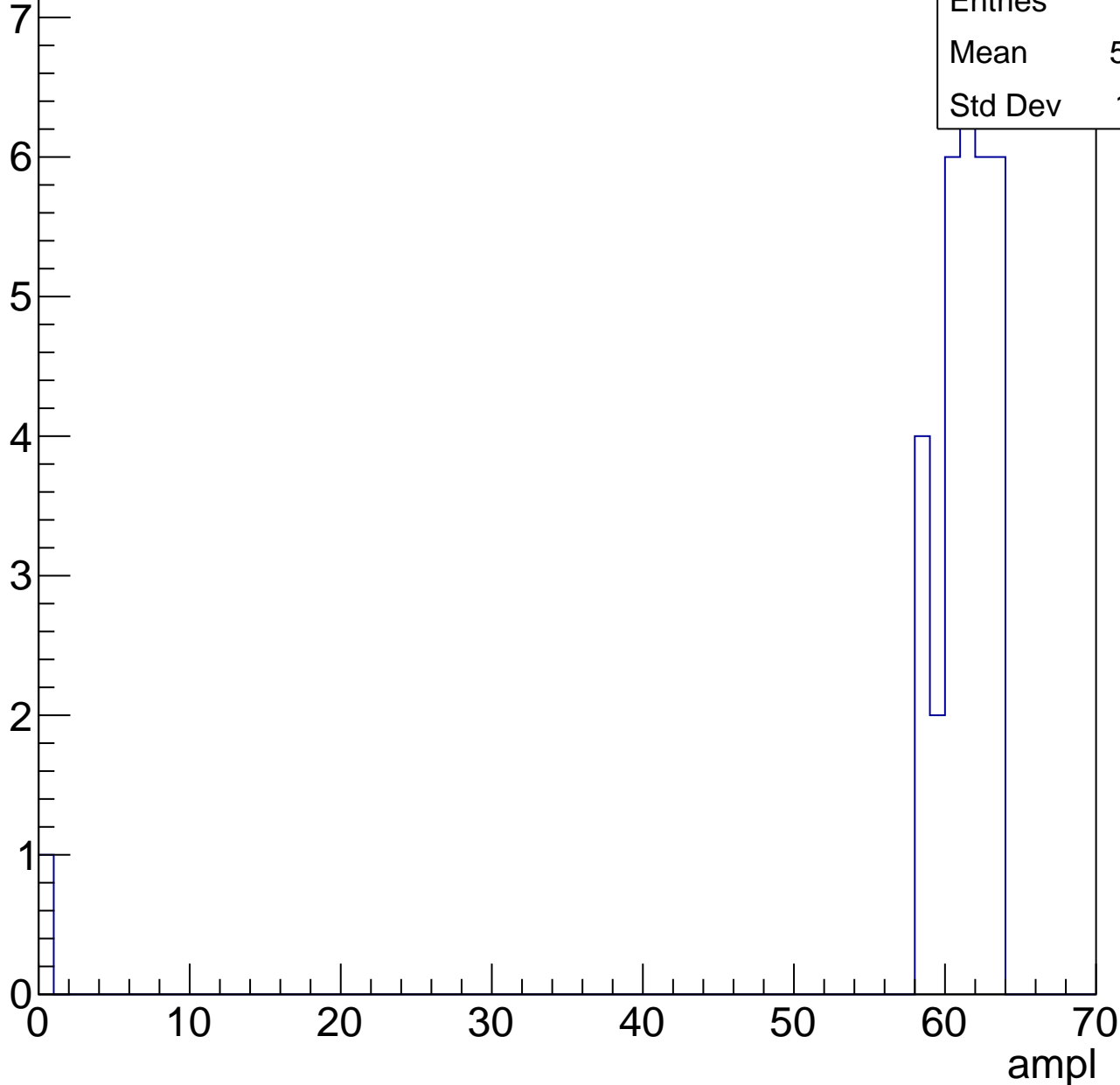


B1L002S, U22-ch22, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

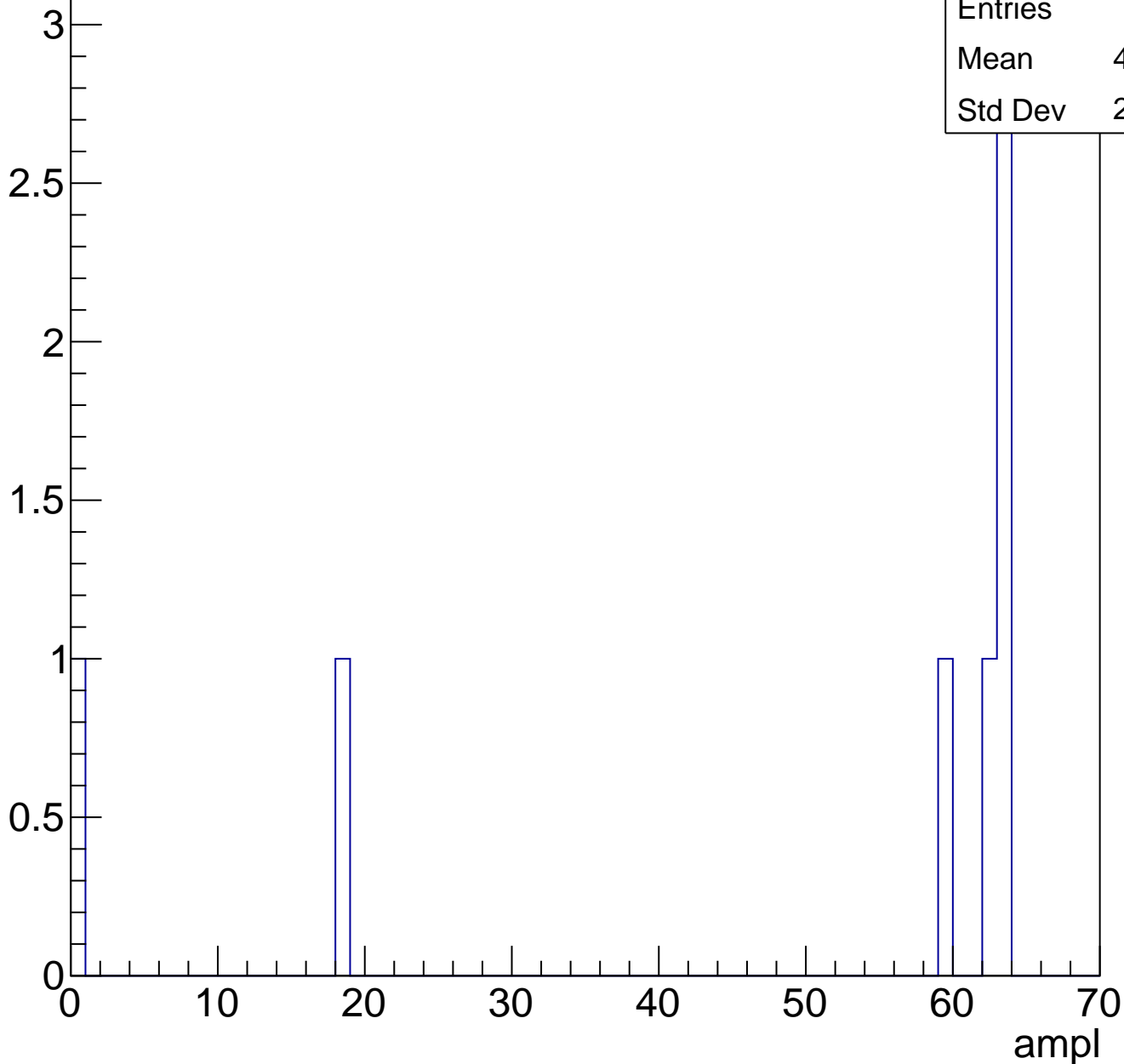
Entries	32
Mean	58.97
Std Dev	10.71



B1L002S, U22-ch22, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch23, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	29.35
Std Dev	4.604

Gaus mean : 30.5677

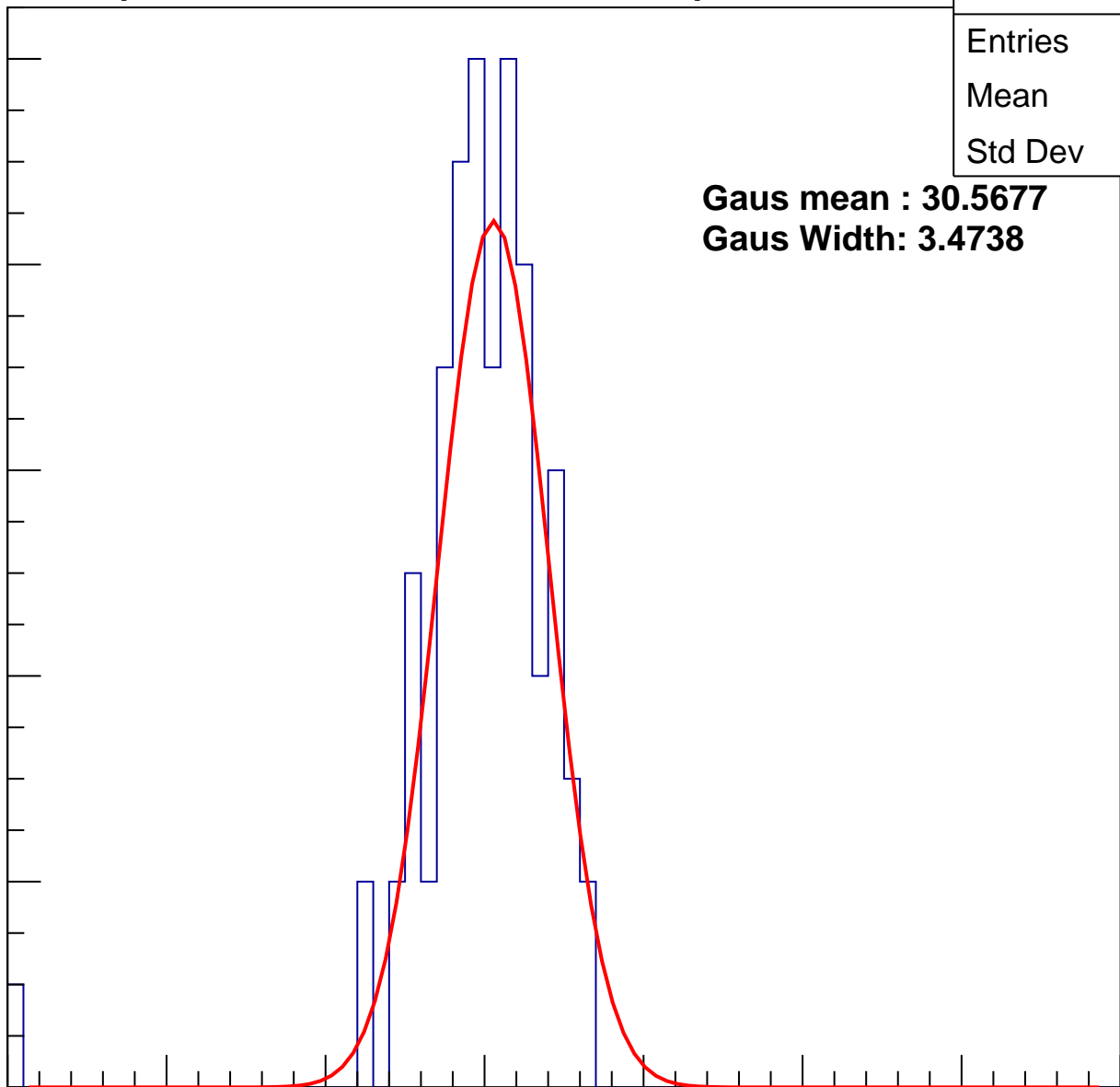
Gaus Width: 3.4738

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U22-ch23, adc1

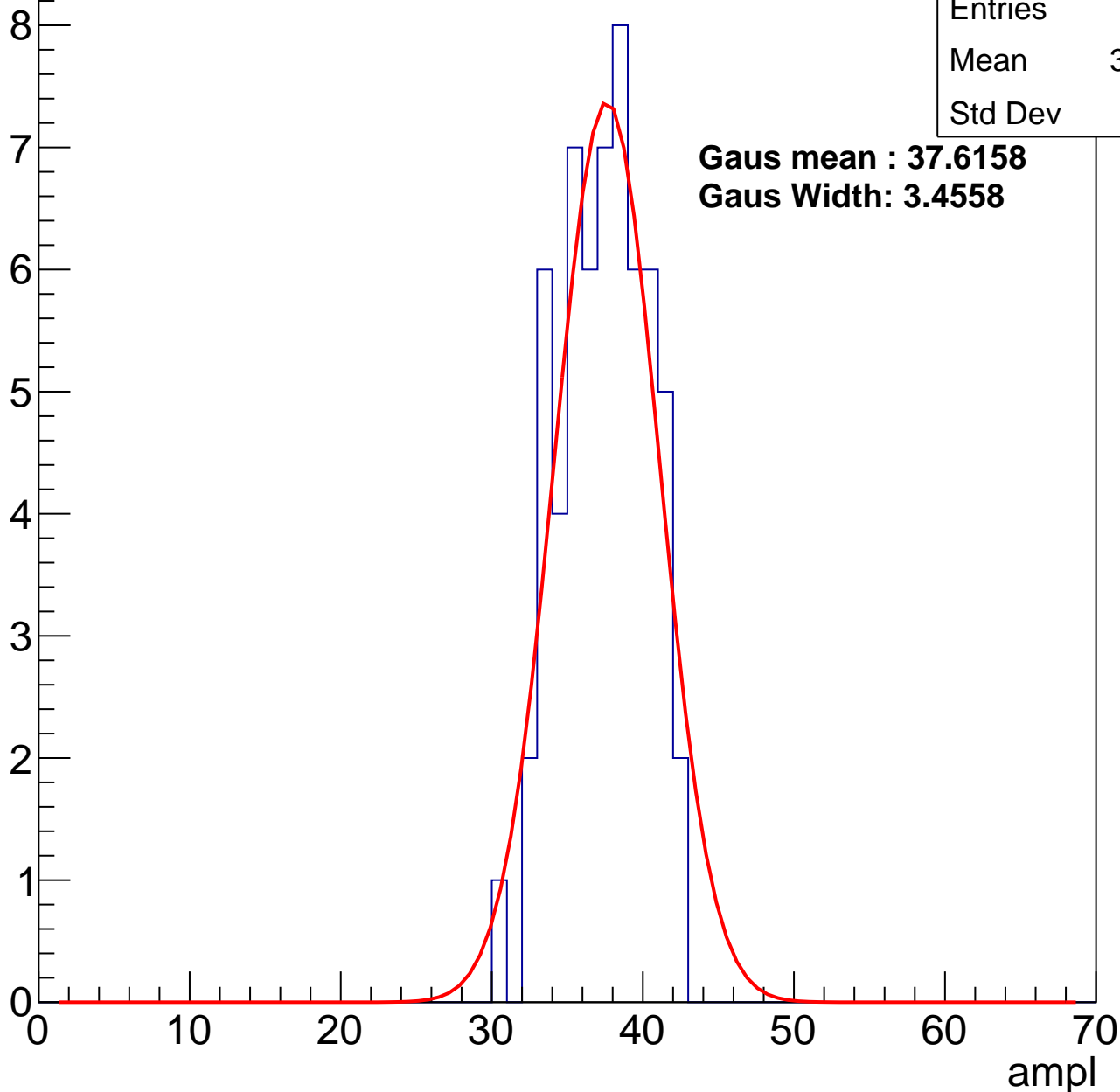
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	36.92
Std Dev	2.83

Gaus mean : 37.6158

Gaus Width: 3.4558



B1L002S, U22-ch23, adc2

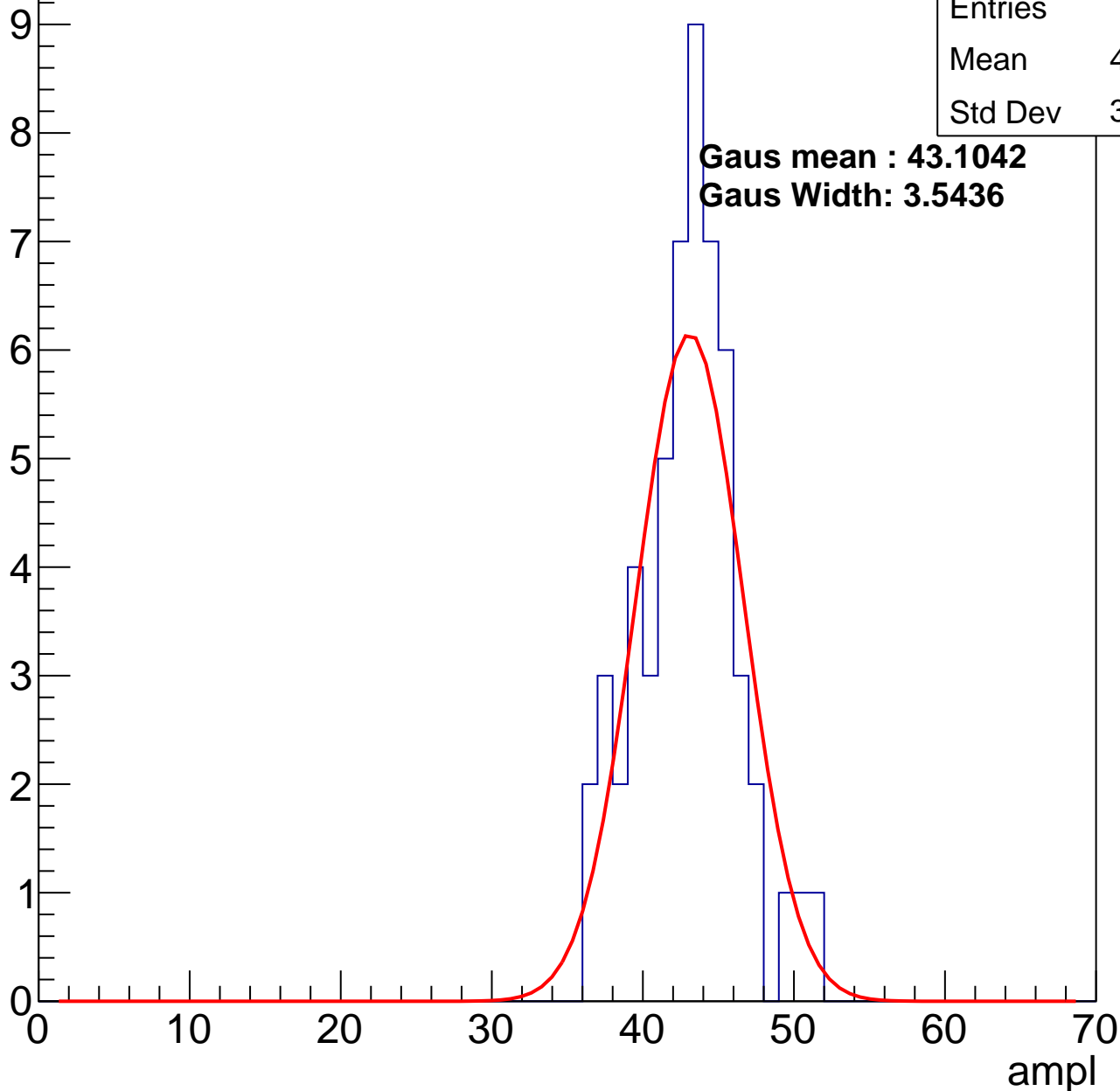
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	42.52
Std Dev	3.273

Gaus mean : 43.1042

Gaus Width: 3.5436



B1L002S, U22-ch23, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	48.83
Std Dev	3.293

Entry

10

8

6

4

2

0

0

10

20

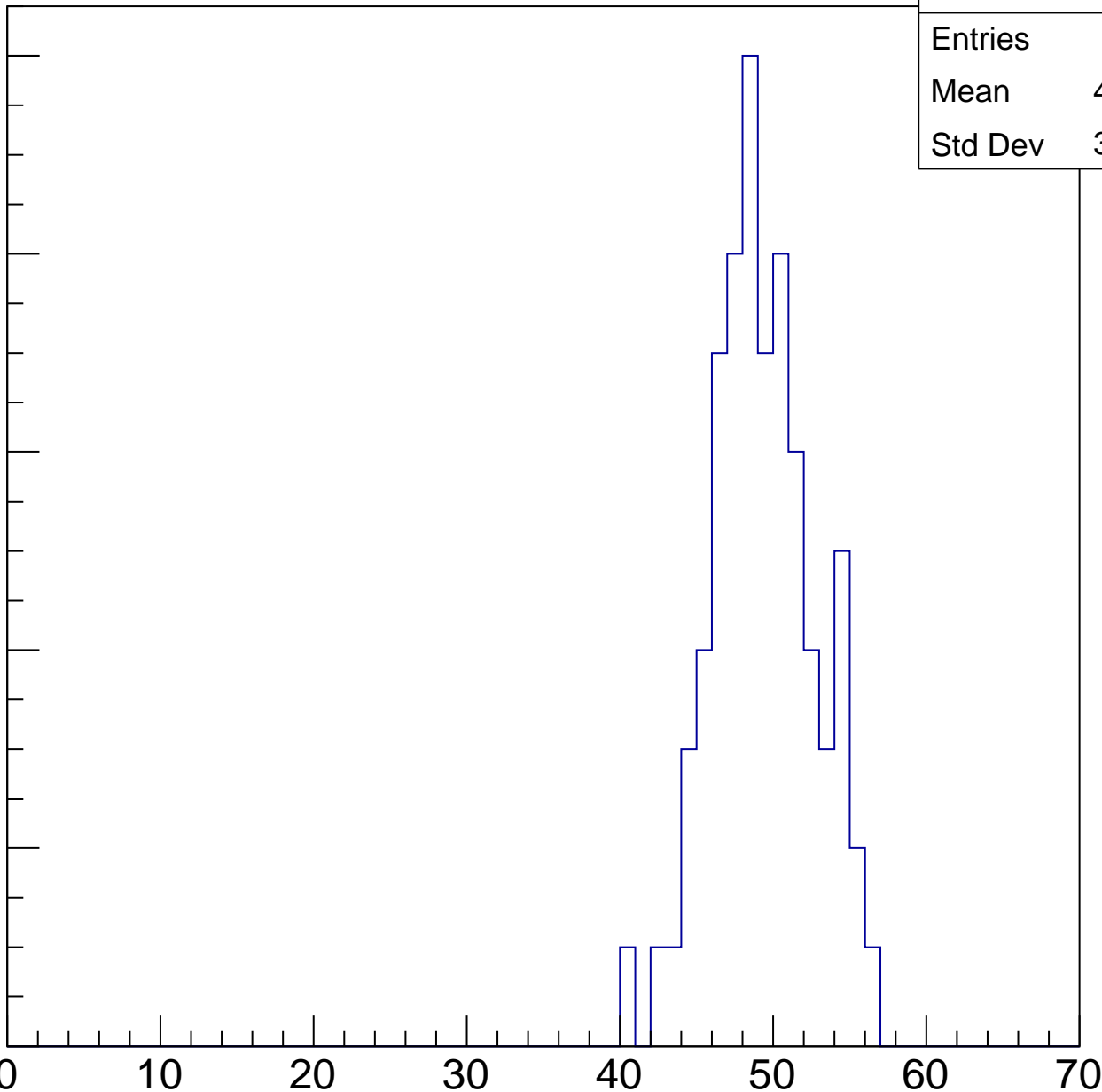
30

40

50

60

ampl

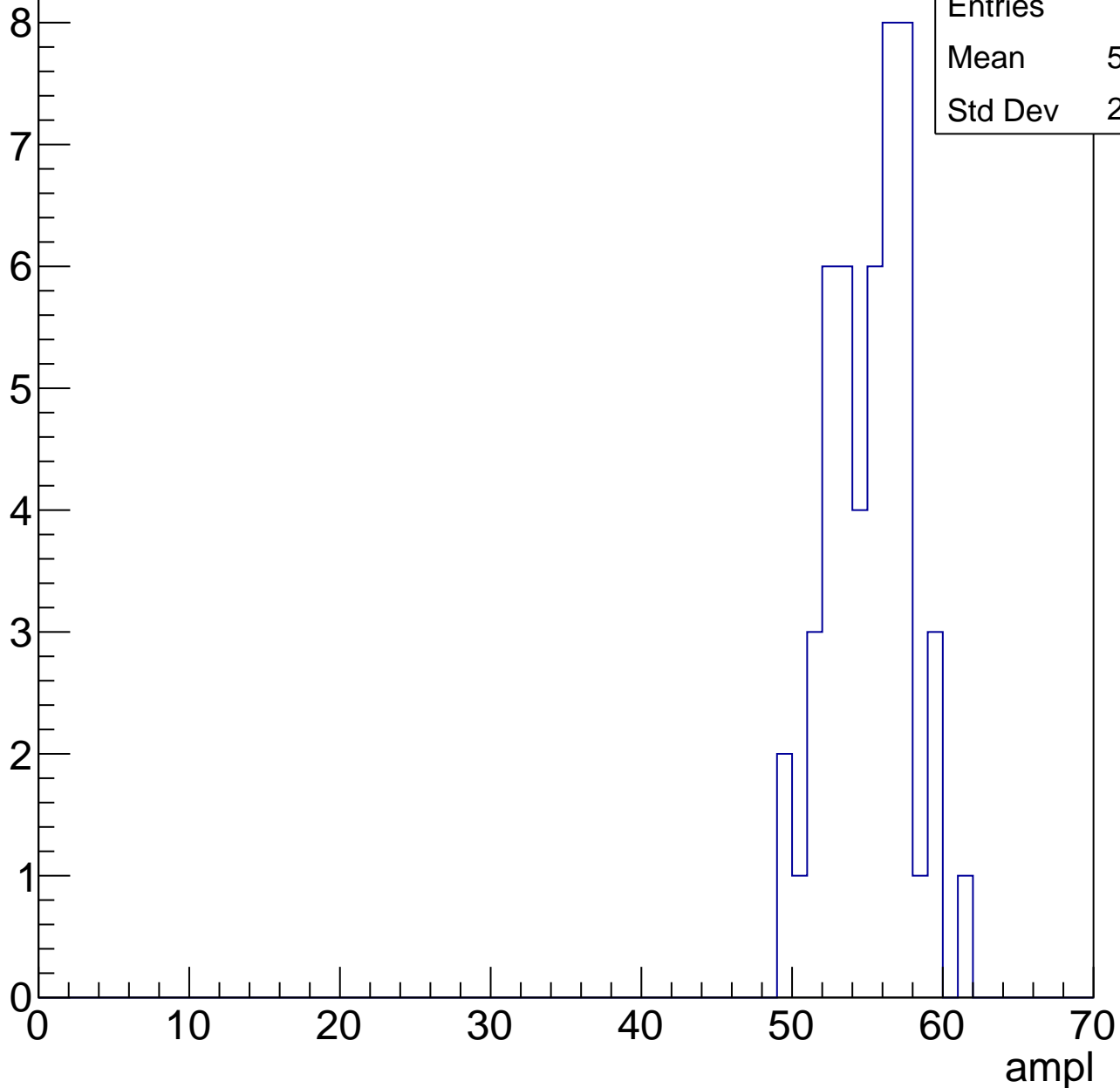


B1L002S, U22-ch23, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	54.63
Std Dev	2.686

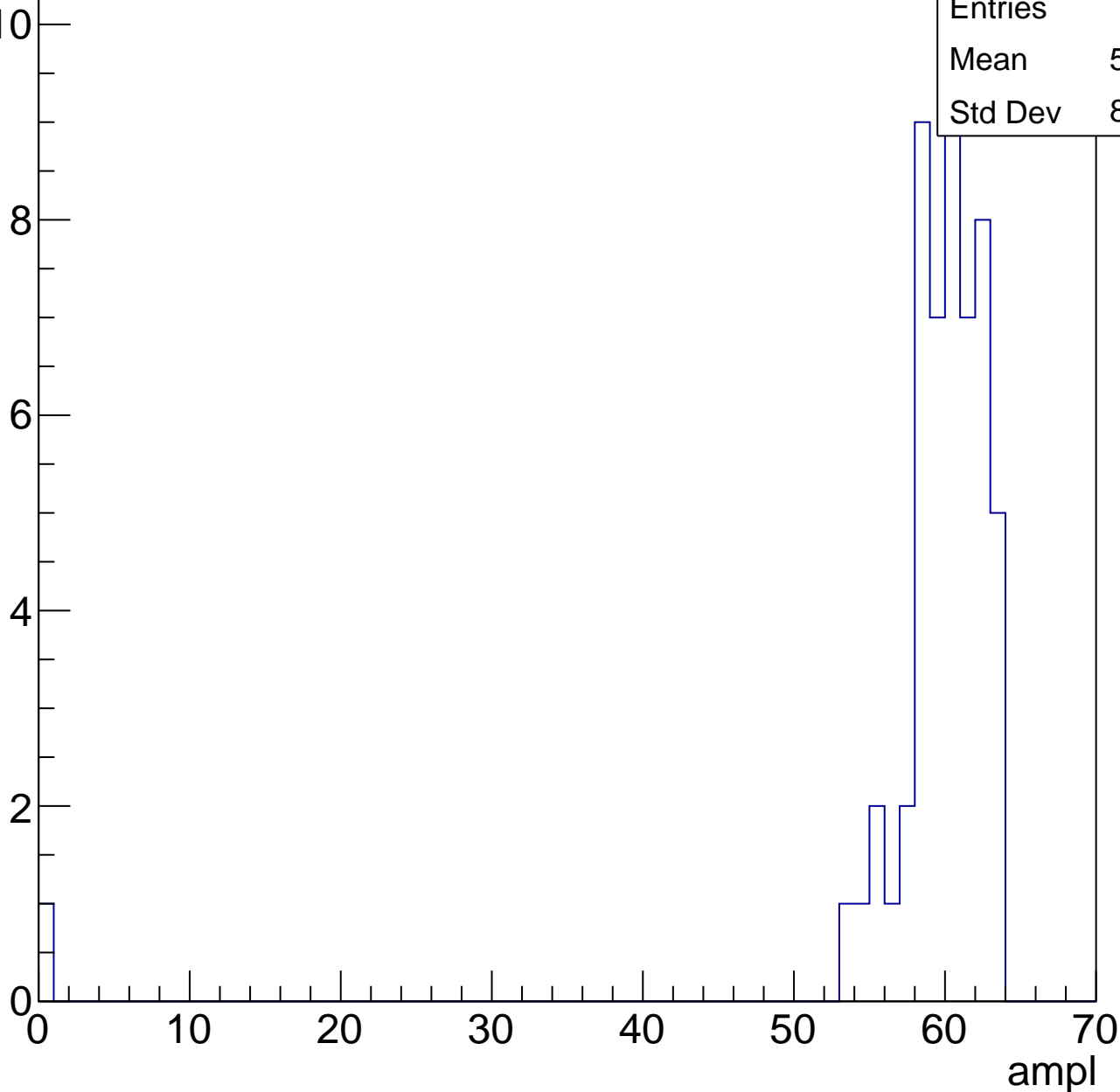


B1L002S, U22-ch23, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	58.52
Std Dev	8.364

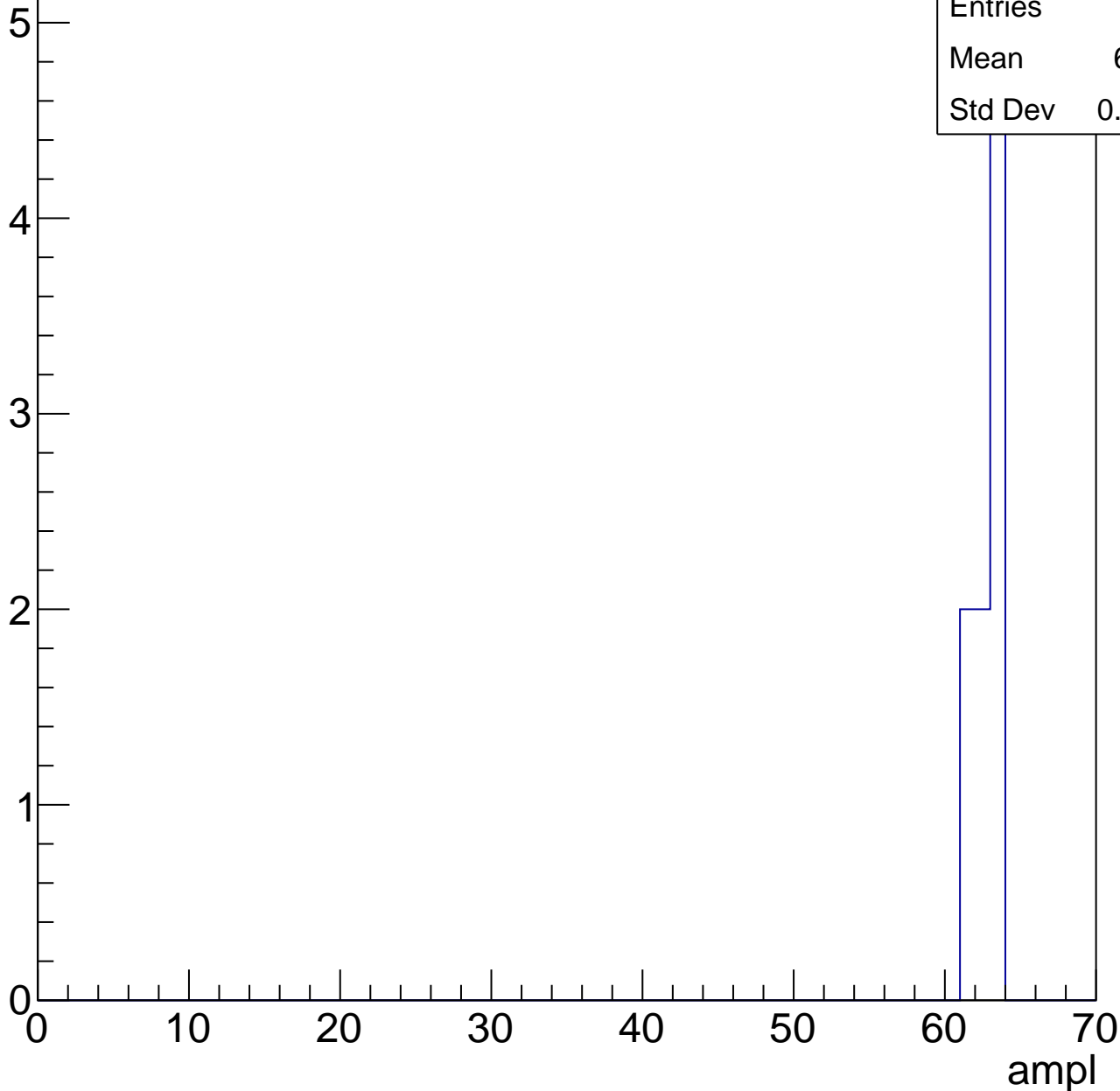


B1L002S, U22-ch23, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	9
Mean	62.33
Std Dev	0.8165



B1L002S, U22-ch23, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	21
Std Dev	0

ampl

0 10 20 30 40 50 60 70

B1L002S, U22-ch24, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	28.55
Std Dev	3.458

Gaus mean : 29.3553

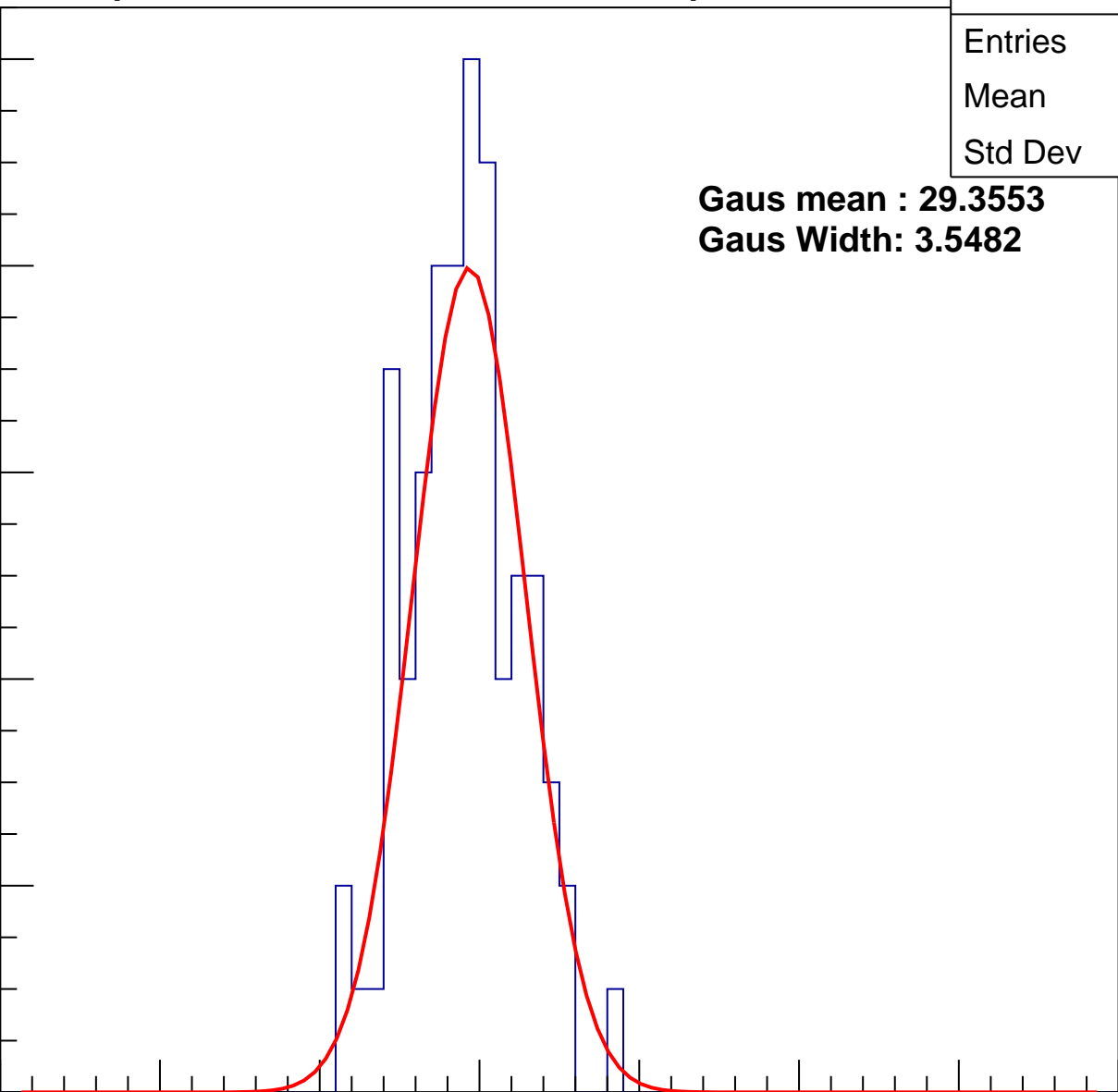
Gaus Width: 3.5482

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U22-ch24, adc1

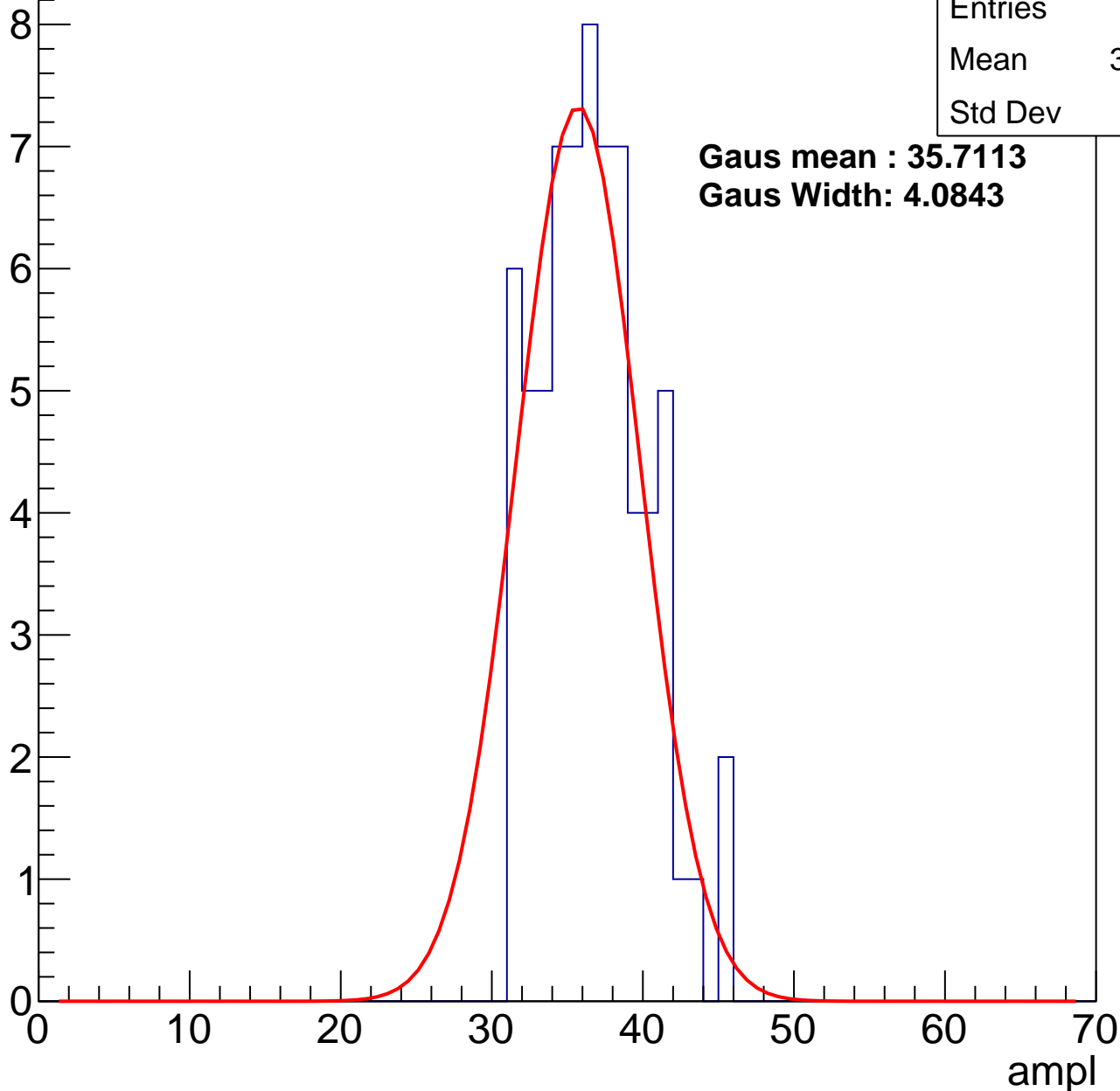
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	36.28
Std Dev	3.43

Gaus mean : 35.7113

Gaus Width: 4.0843



B1L002S, U22-ch24, adc2

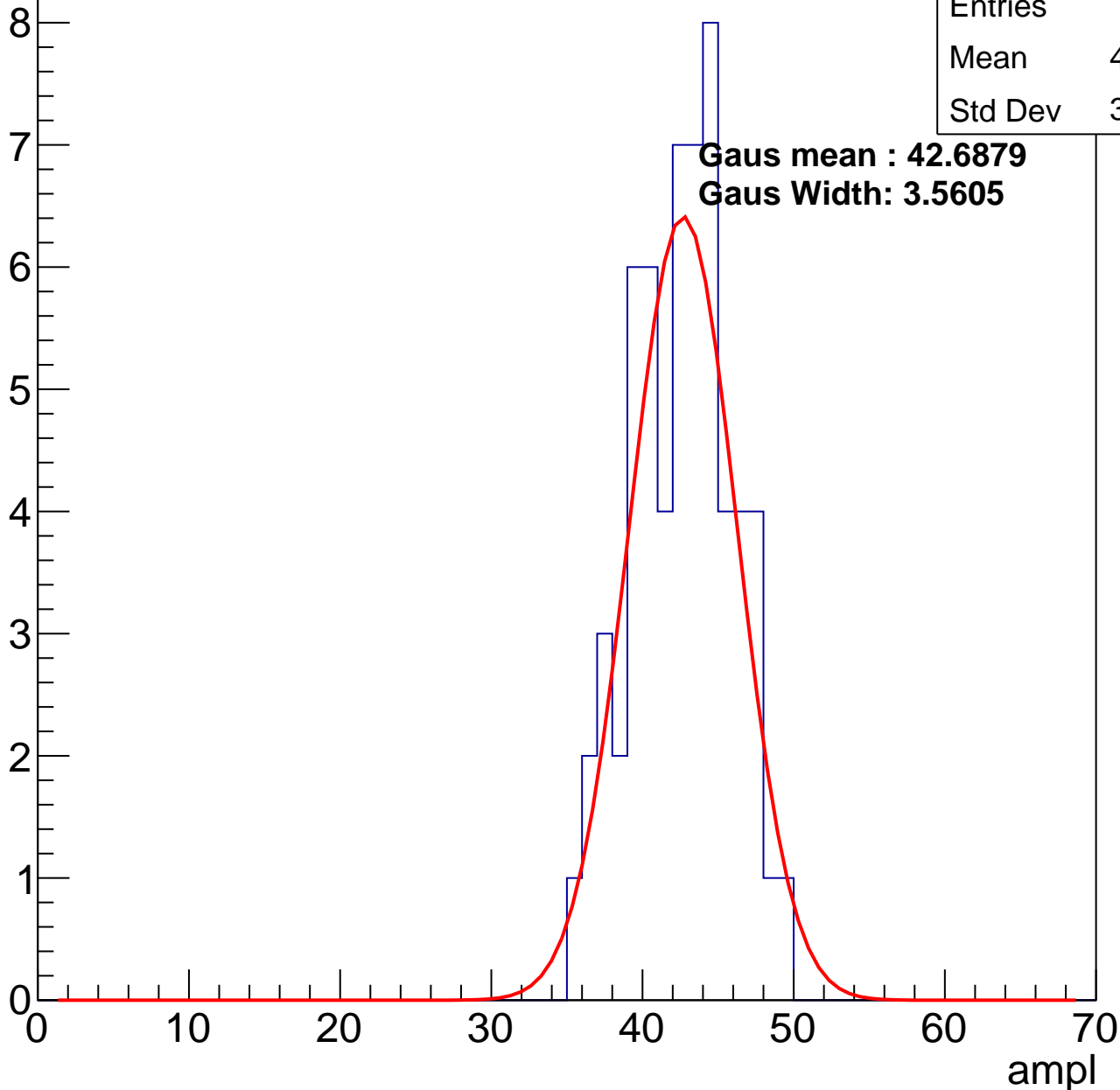
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	42.13
Std Dev	3.248

Gaus mean : 42.6879

Gaus Width: 3.5605

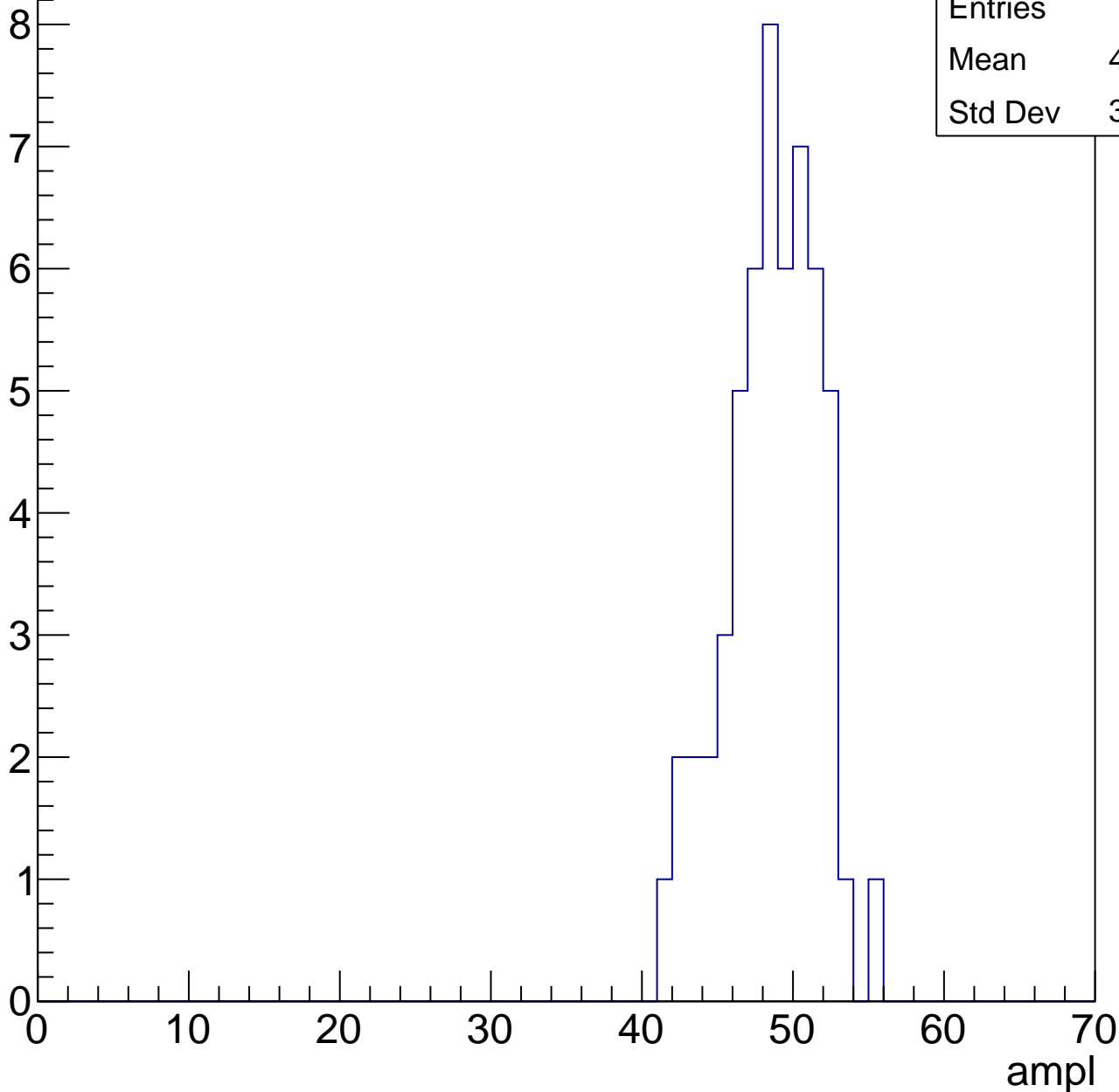


B1L002S, U22-ch24, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	48.15
Std Dev	3.006

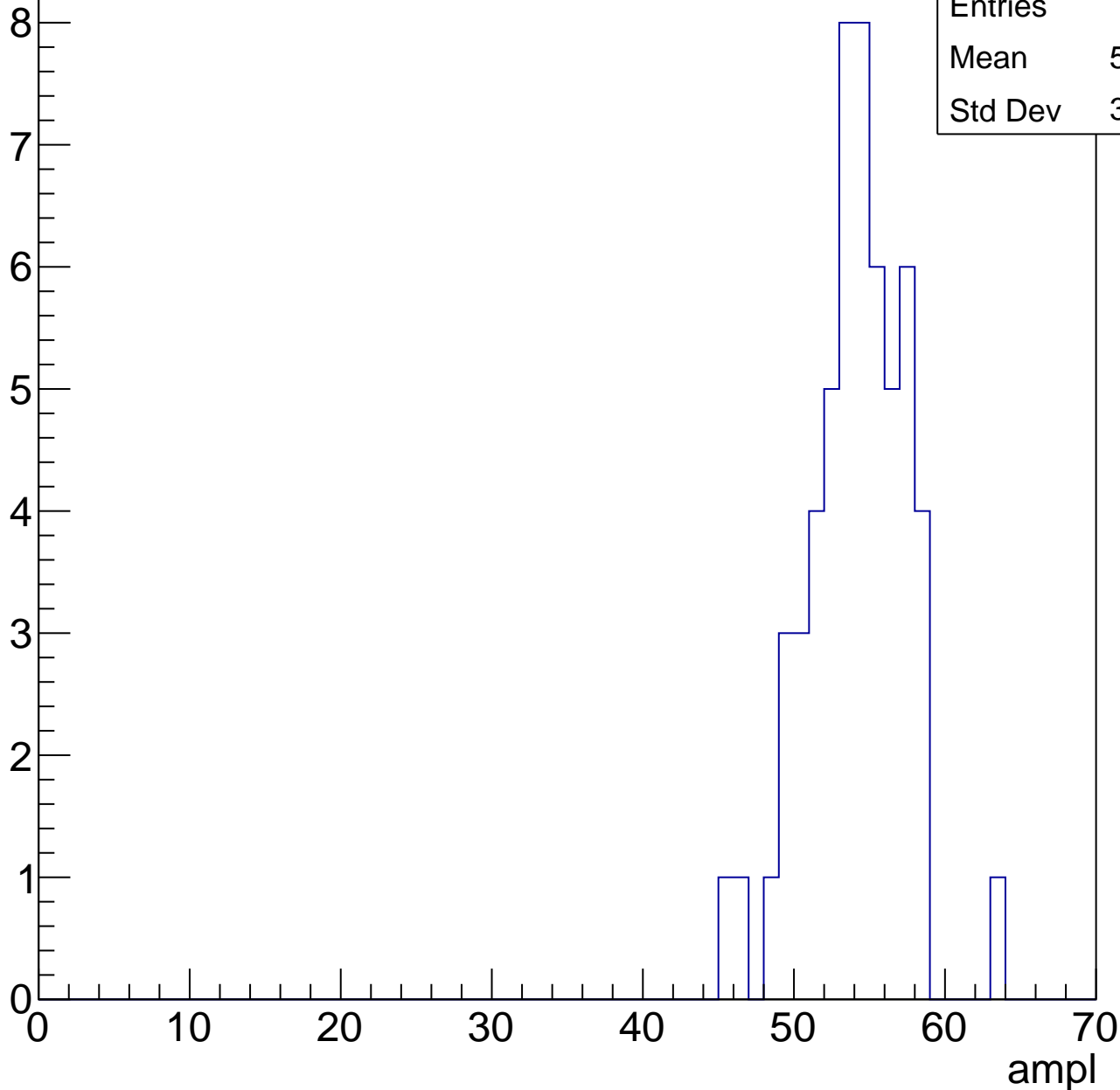


B1L002S, U22-ch24, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	53.62
Std Dev	3.232



B1L002S, U22-ch24, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

10

Entries 43

Mean 58.28

Std Dev 2.376

8

6

4

2

0

0

10

20

30

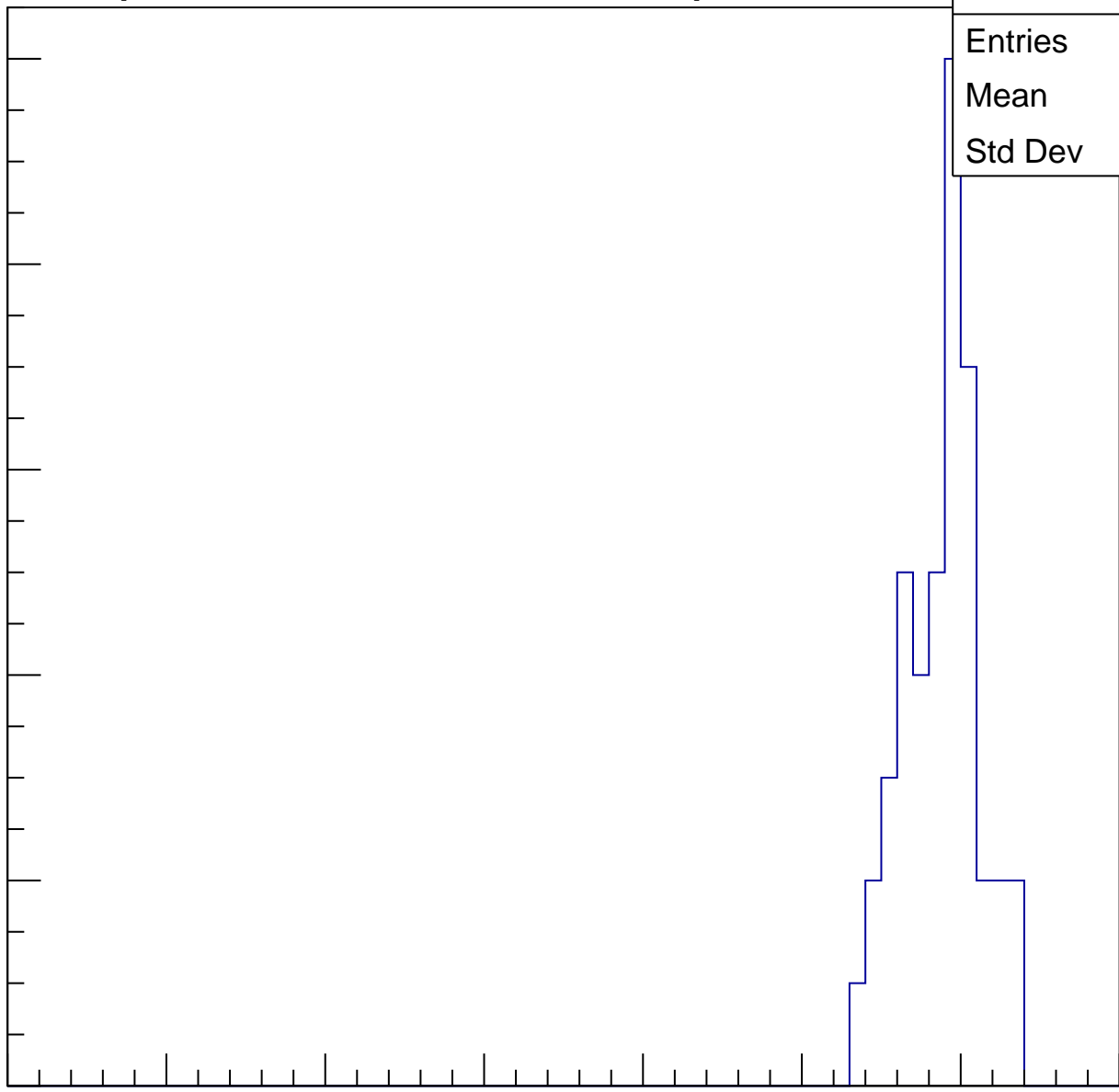
40

50

60

70

ampl

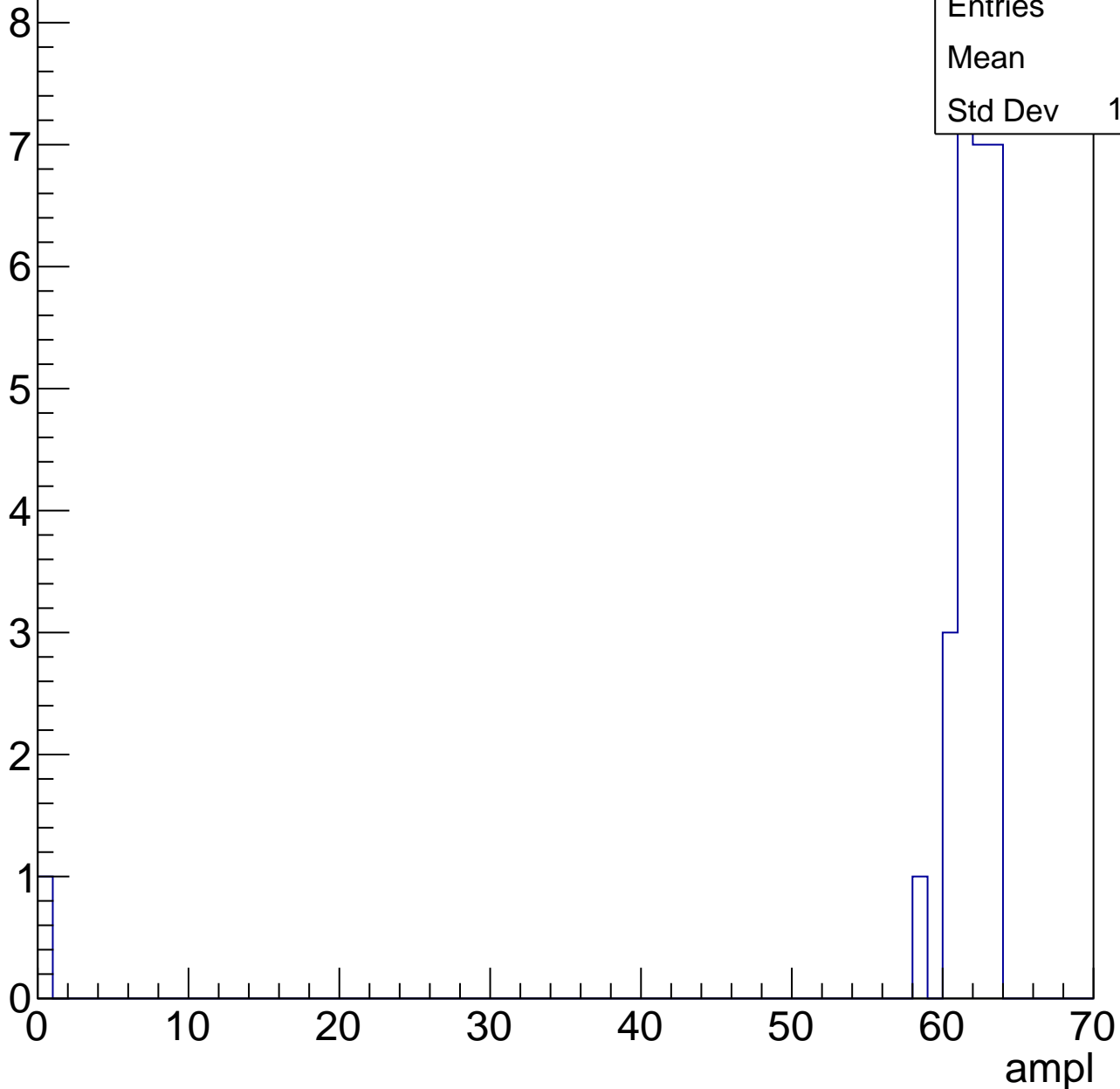


B1L002S, U22-ch24, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

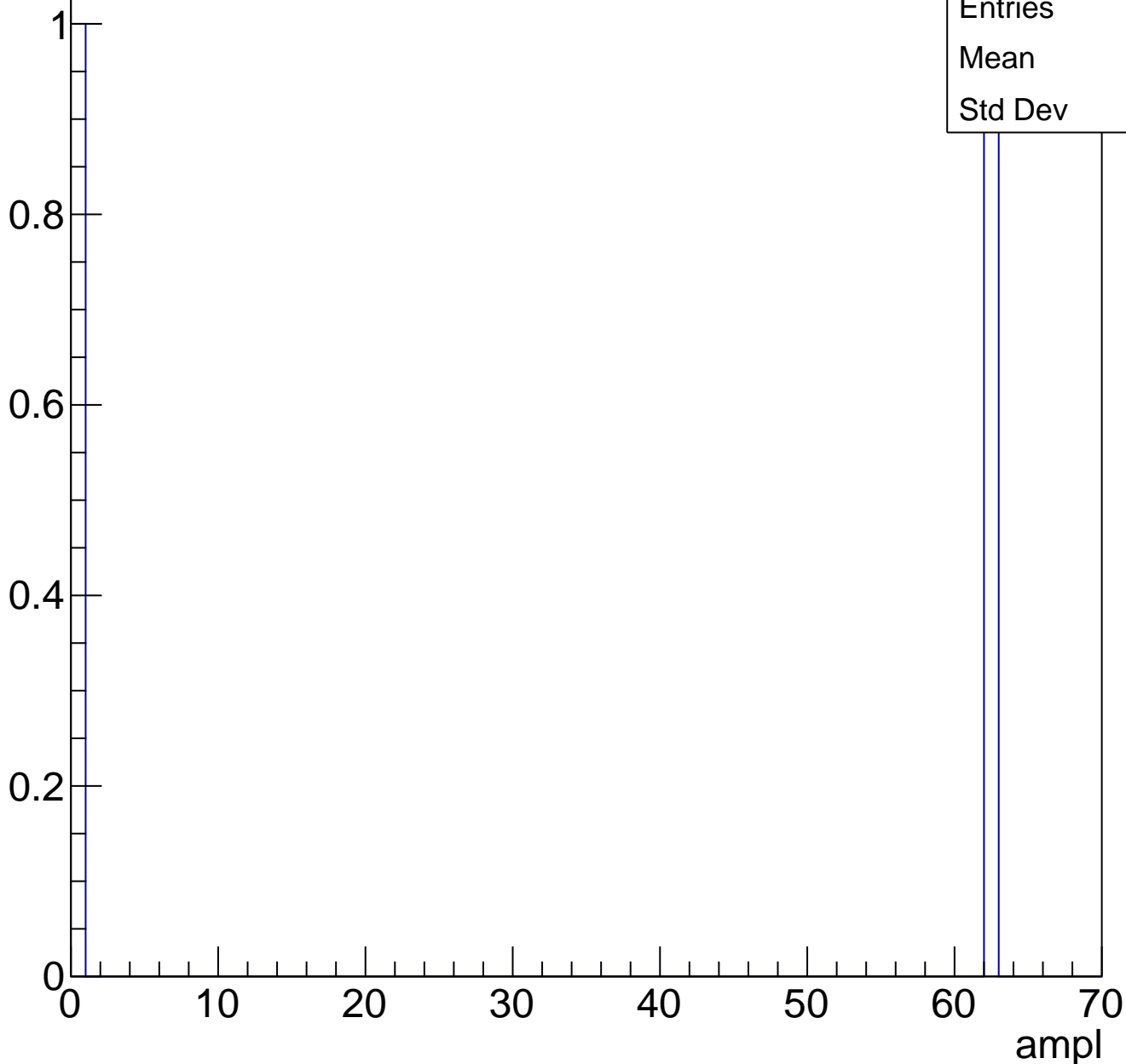
Entries	27
Mean	59.3
Std Dev	11.69



B1L002S, U22-ch24, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch25, adc0

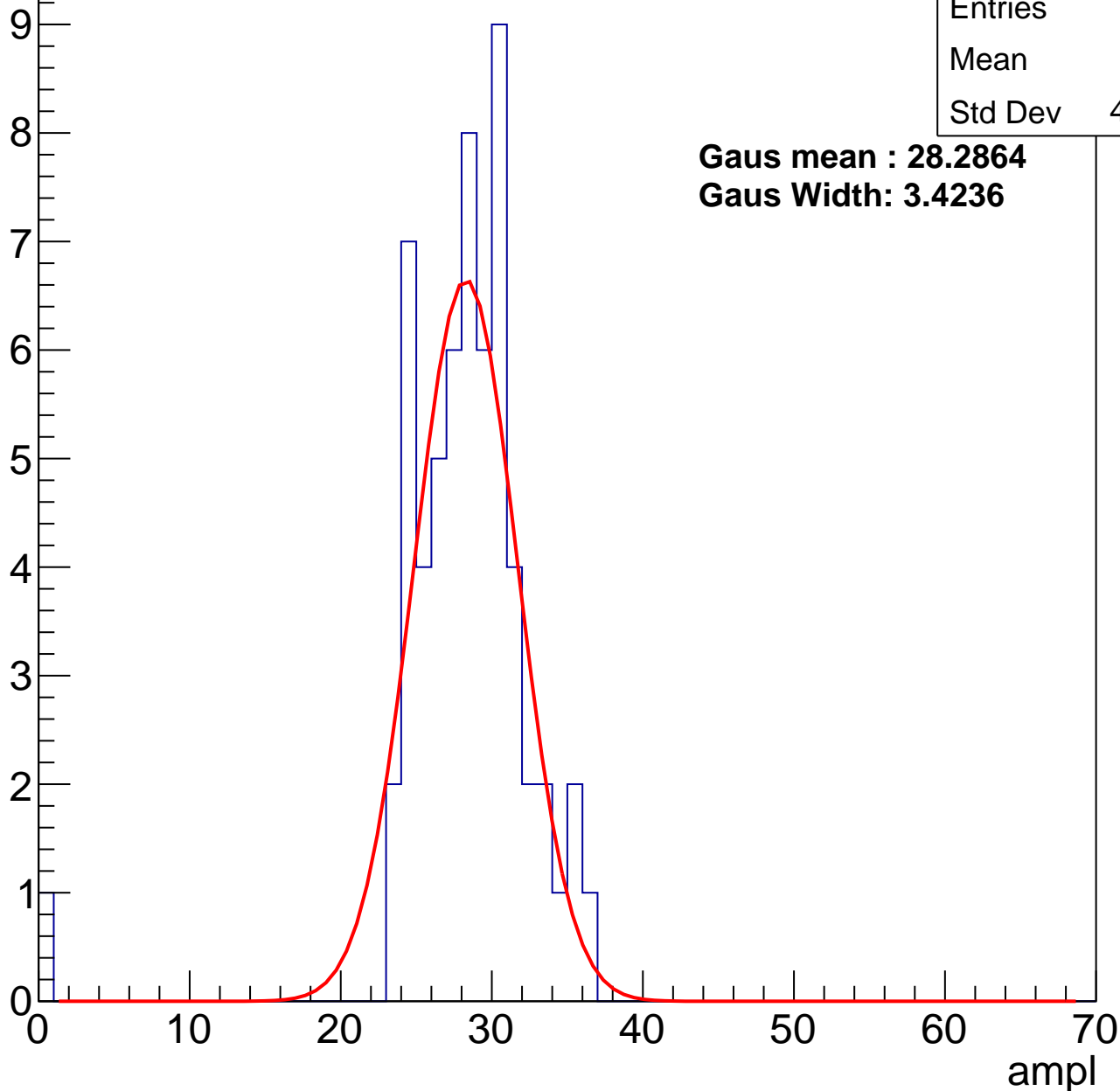
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	27.8
Std Dev	4.767

Gaus mean : 28.2864

Gaus Width: 3.4236



B1L002S, U22-ch25, adc1

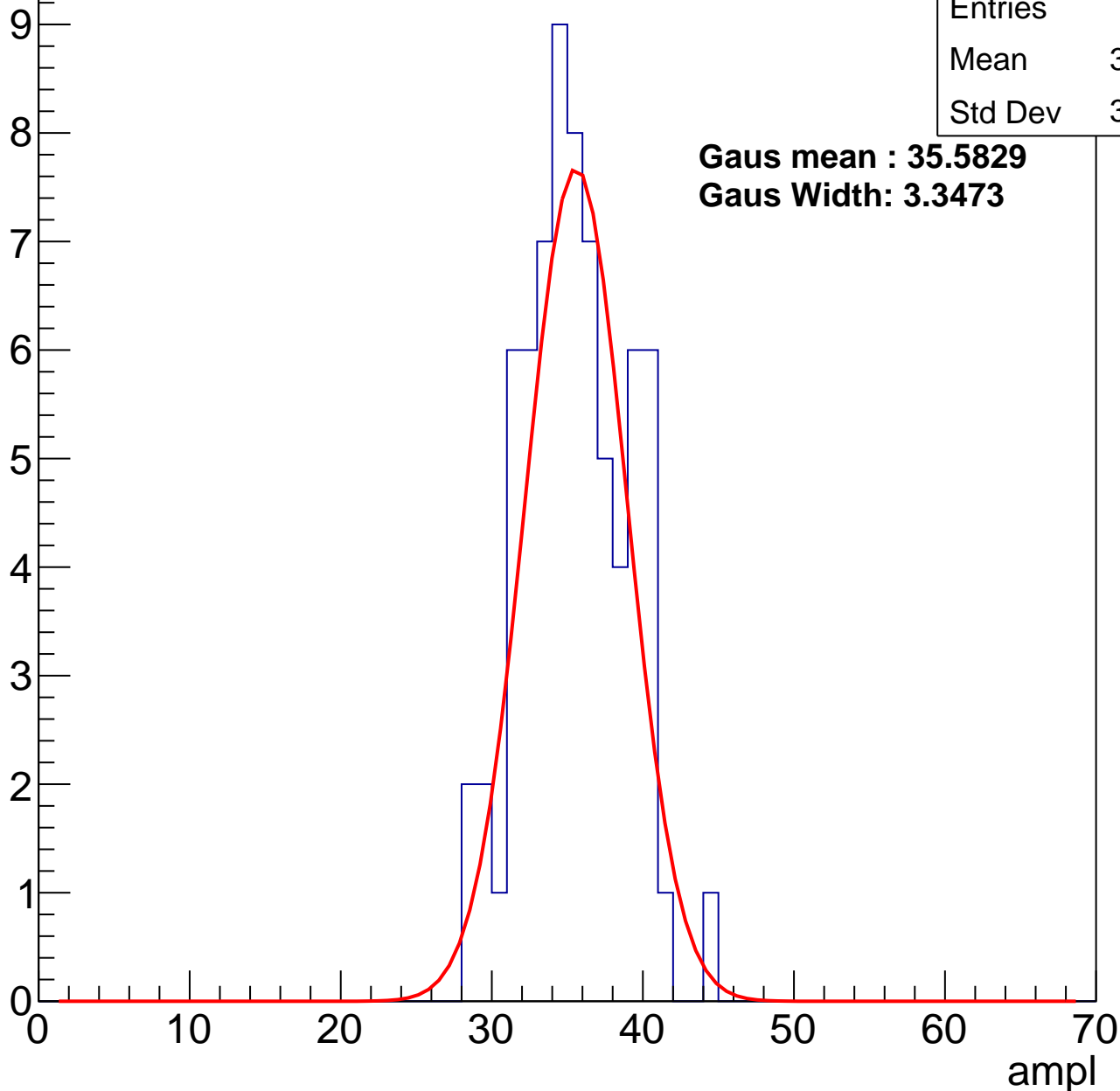
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	35.03
Std Dev	3.373

Gaus mean : 35.5829

Gaus Width: 3.3473



B1L002S, U22-ch25, adc2

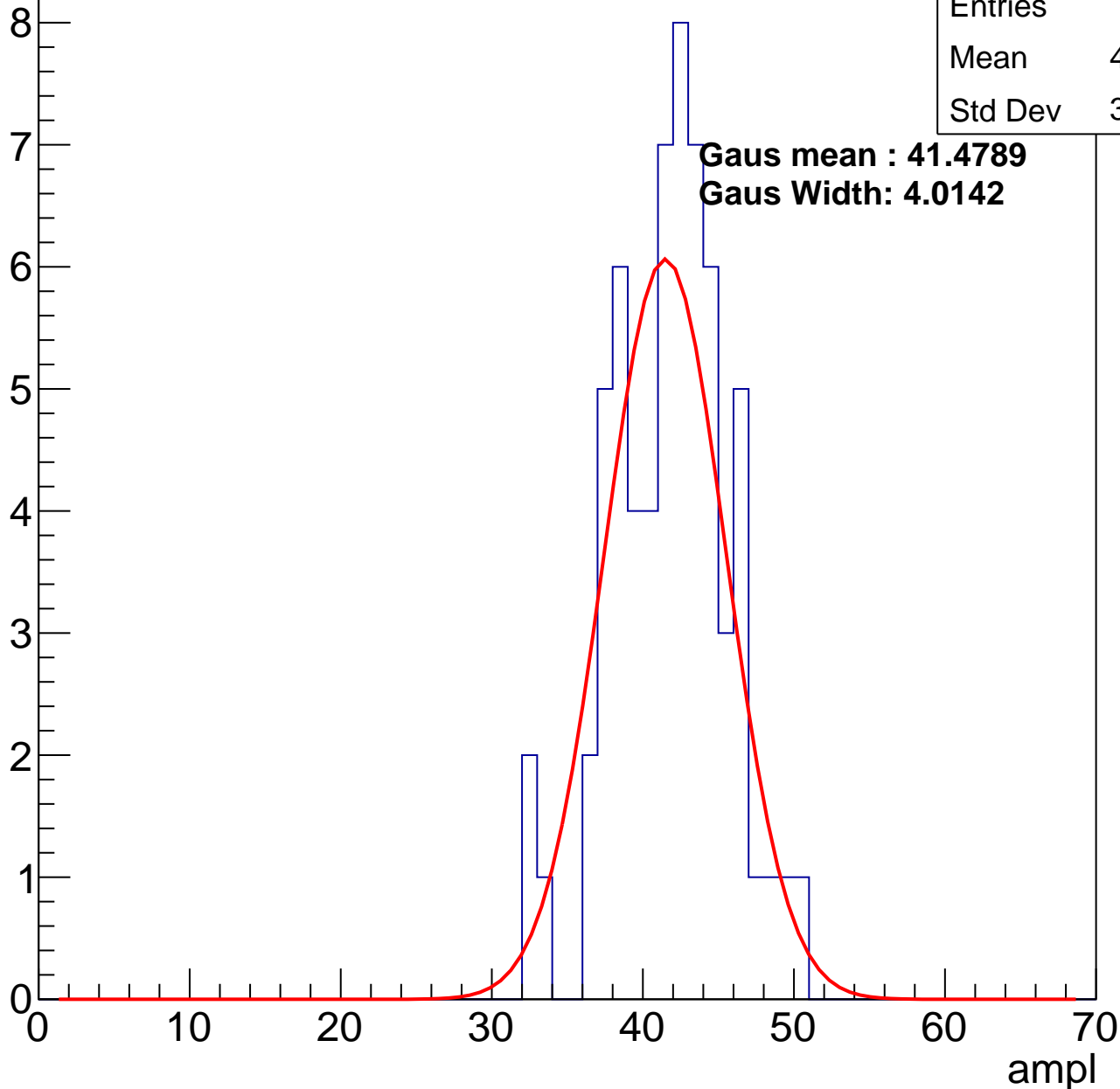
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	41.33
Std Dev	3.783

Gaus mean : 41.4789

Gaus Width: 4.0142

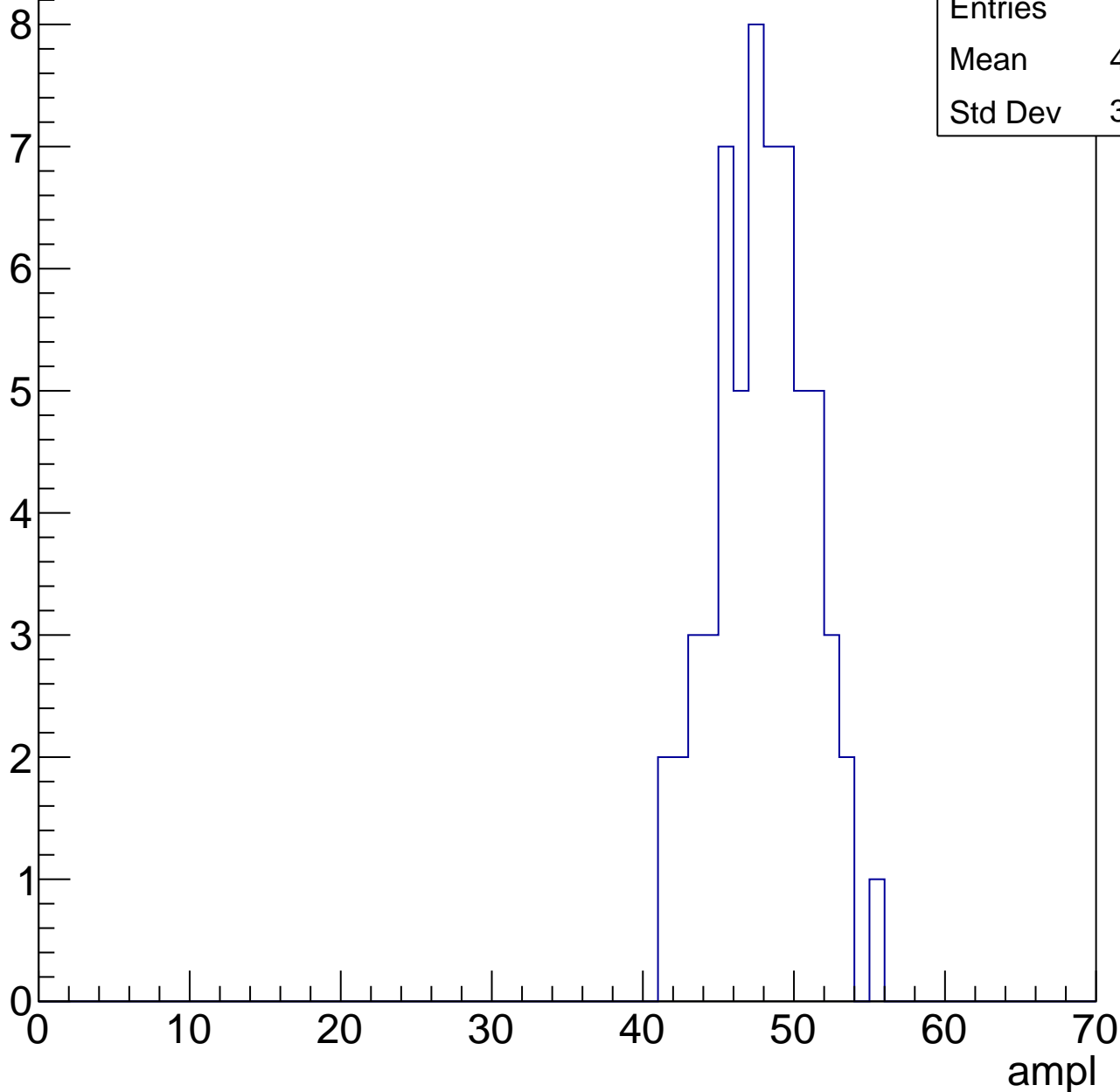


B1L002S, U22-ch25, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	47.48
Std Dev	3.128

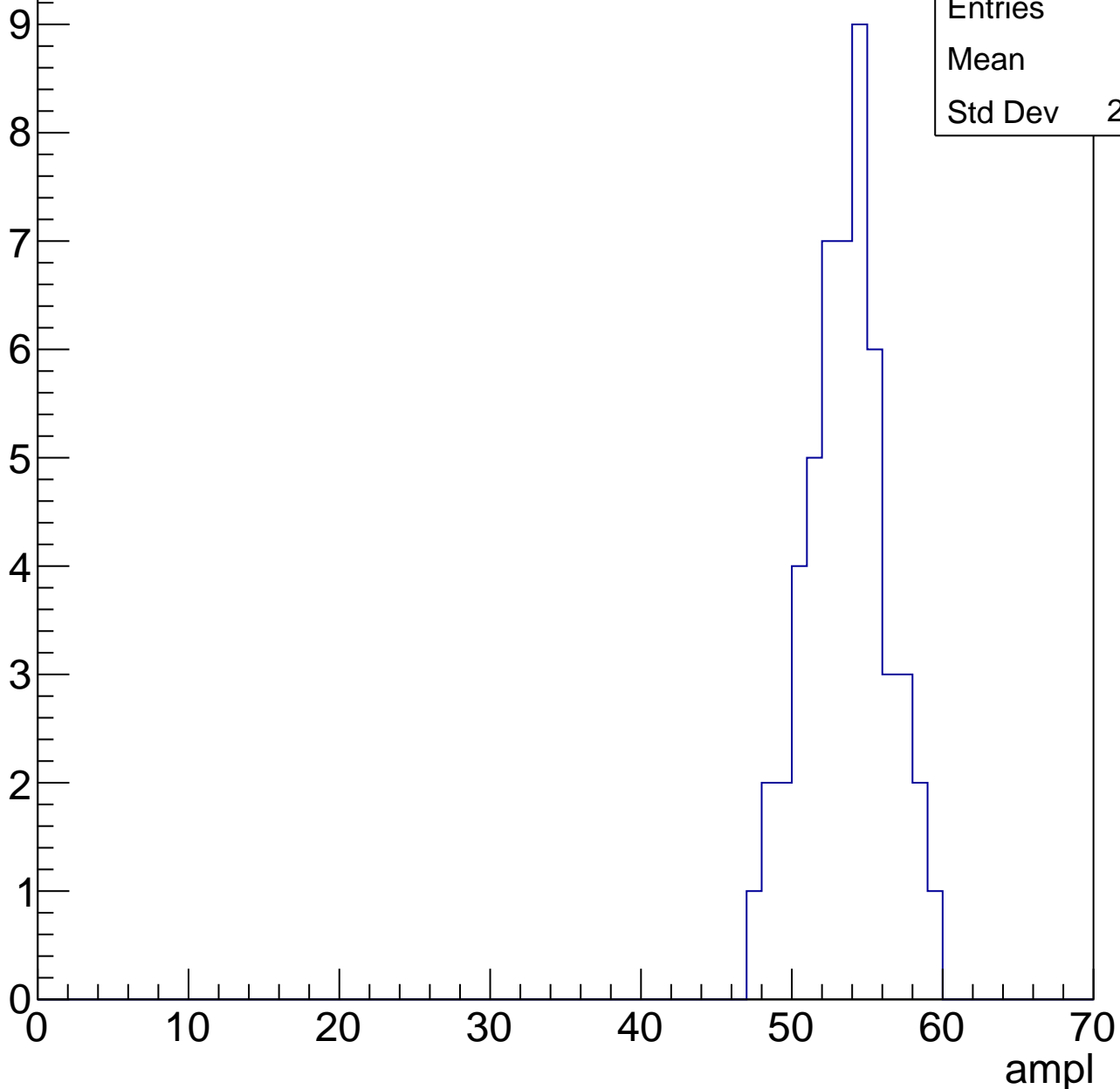


B1L002S, U22-ch25, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	53.1
Std Dev	2.684

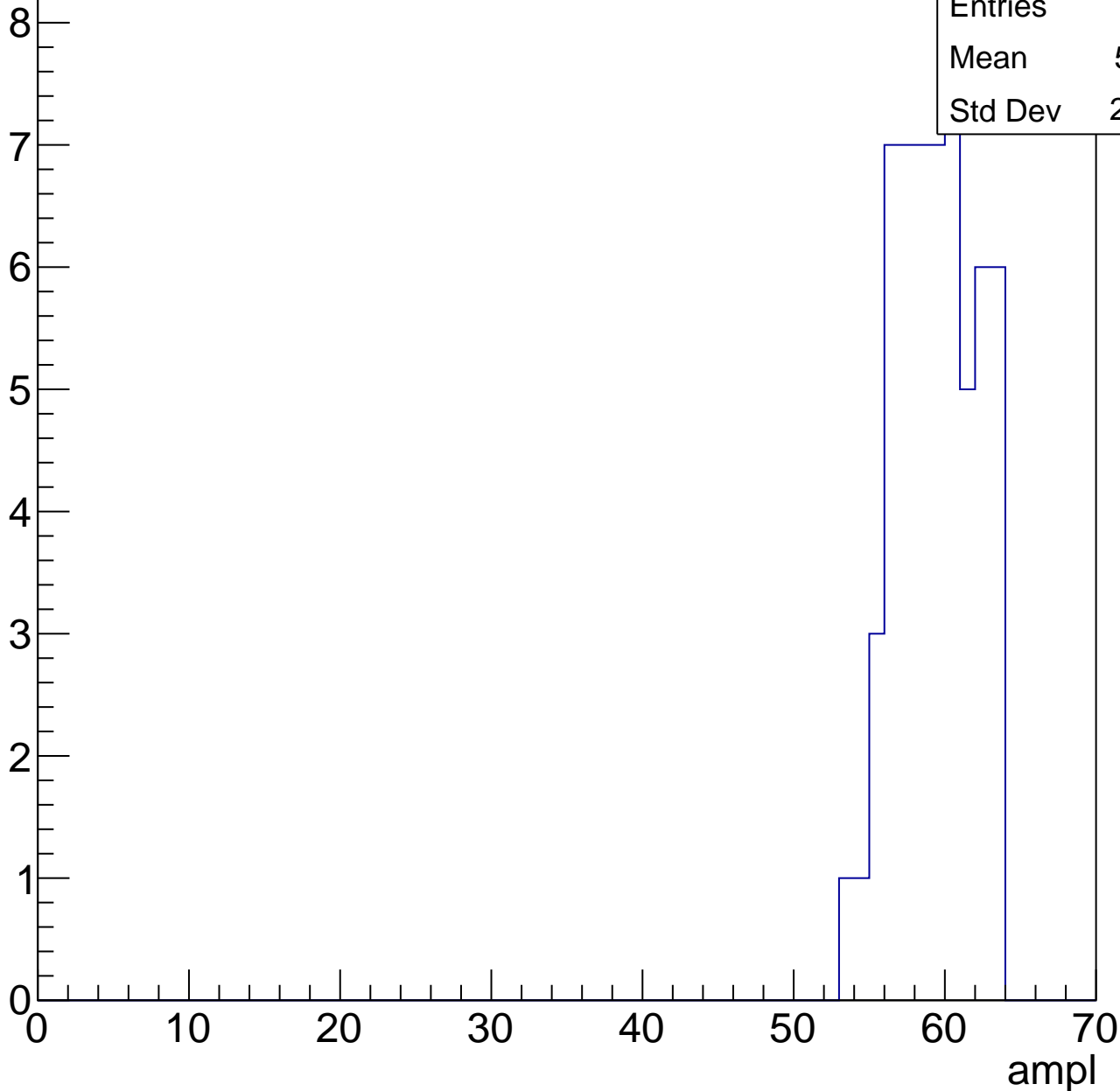


B1L002S, U22-ch25, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	58.91
Std Dev	2.575

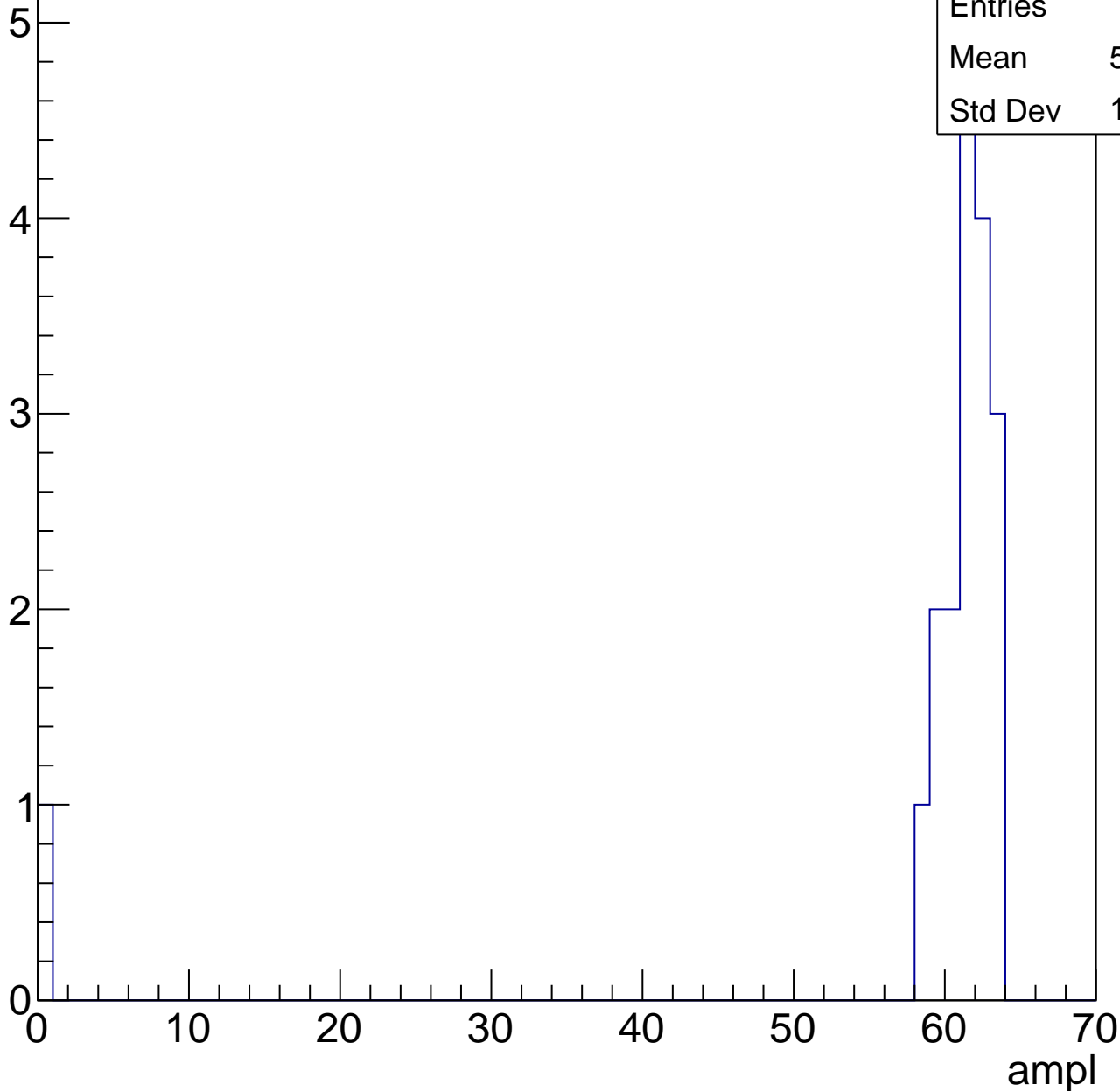


B1L002S, U22-ch25, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	18
Mean	57.67
Std Dev	14.06



B1L002S, U22-ch25, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	42.5
Std Dev	20.5

ampl

B1L002S, U22-ch26, adc0

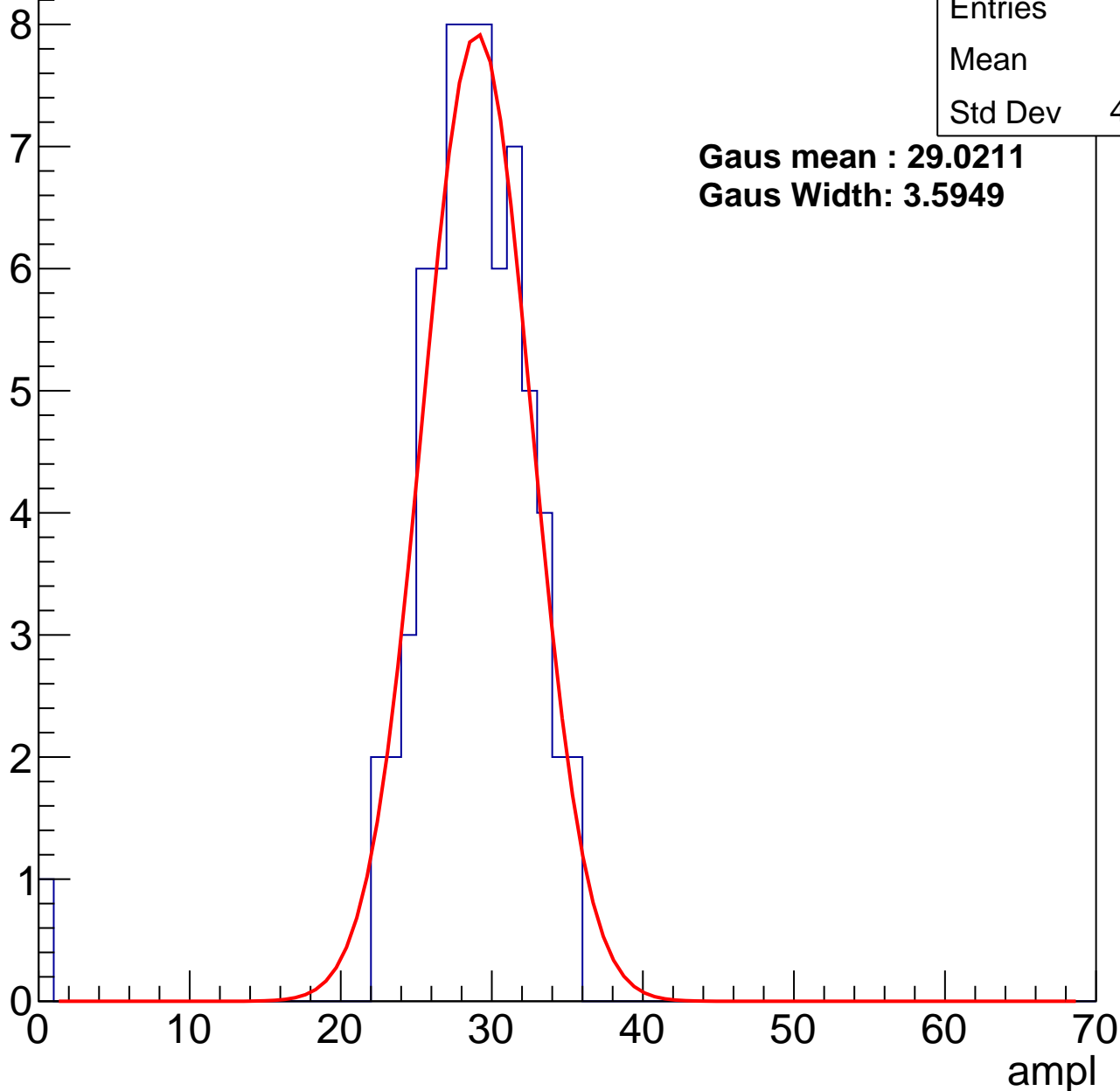
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	28.1
Std Dev	4.605

Gaus mean : 29.0211

Gaus Width: 3.5949



B1L002S, U22-ch26, adc1

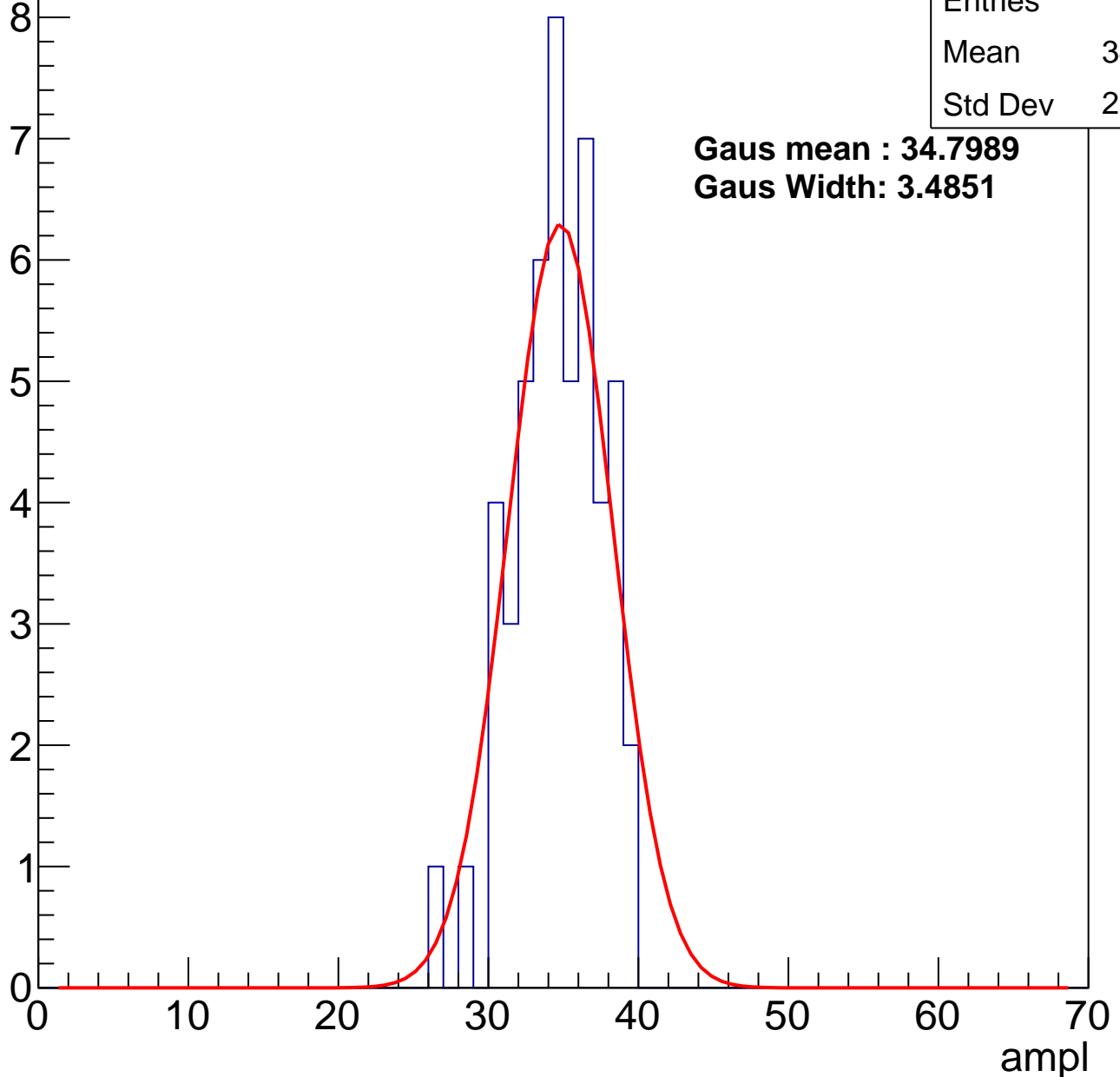
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	34.12
Std Dev	2.854

Gaus mean : 34.7989

Gaus Width: 3.4851



B1L002S, U22-ch26, adc2

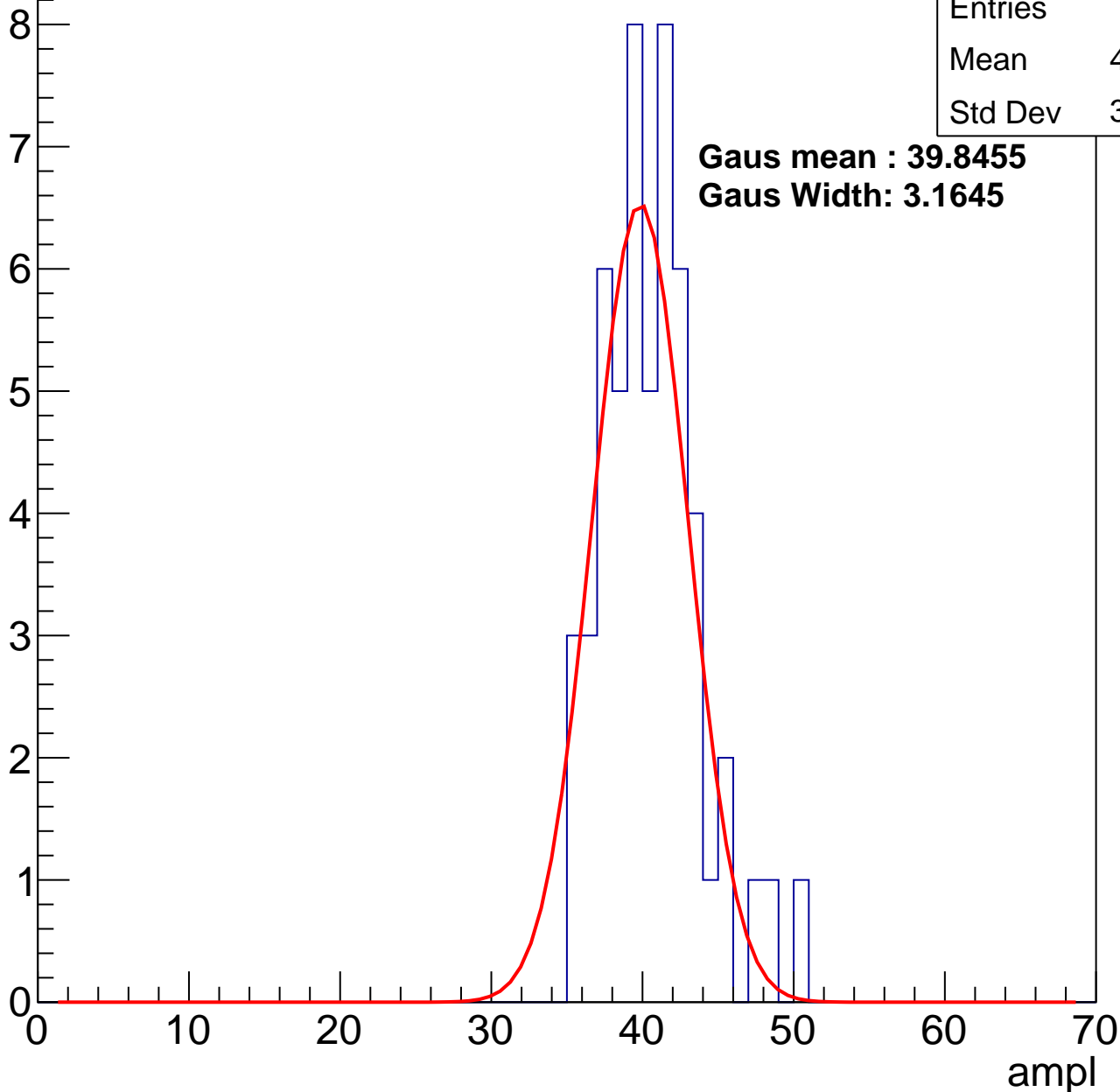
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	40.15
Std Dev	3.194

Gaus mean : 39.8455

Gaus Width: 3.1645



B1L002S, U22-ch26, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	82
Mean	46.37
Std Dev	3.476

Entry

10

8

6

4

2

0

0

10

20

30

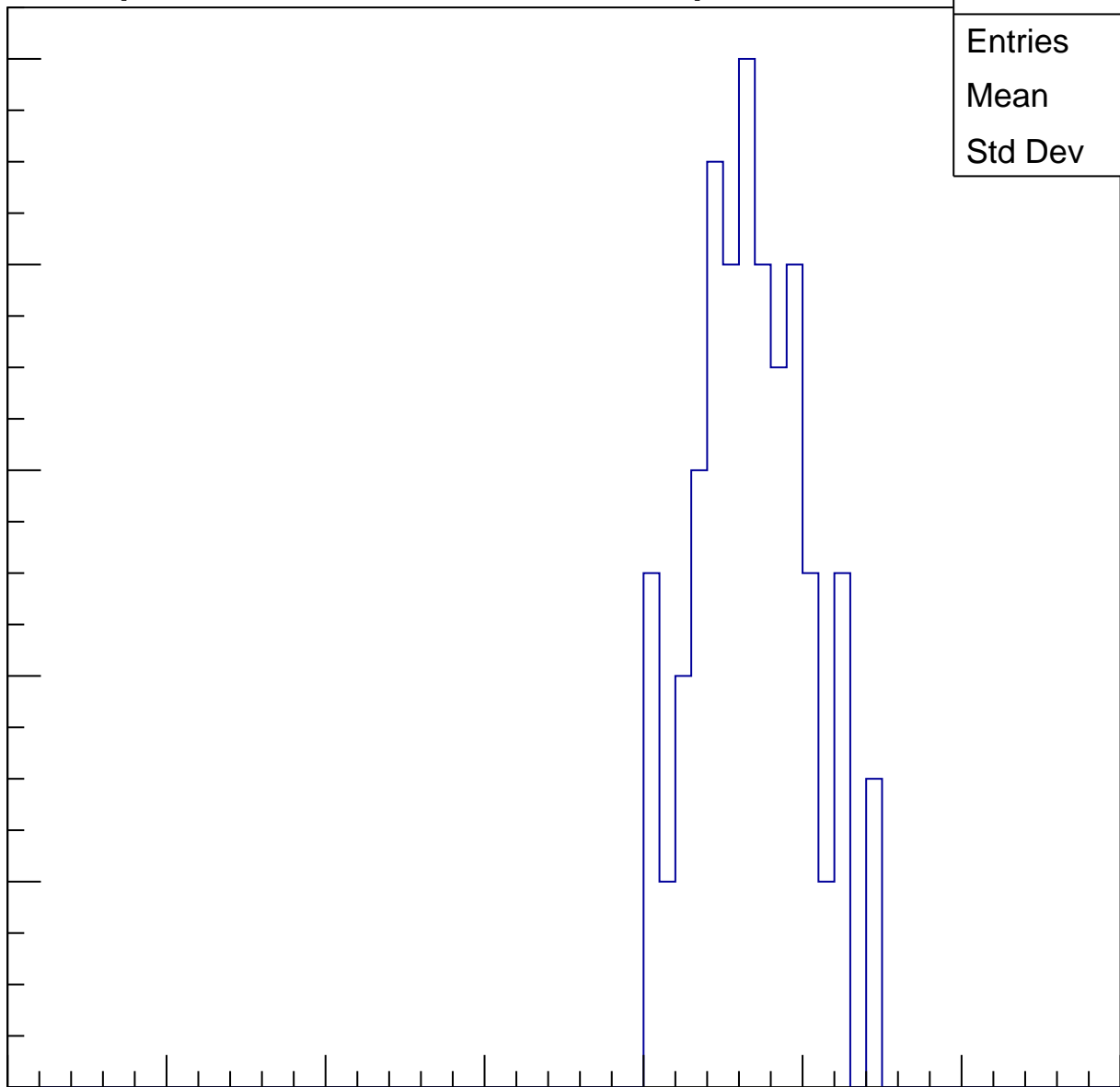
40

50

60

70

ampl

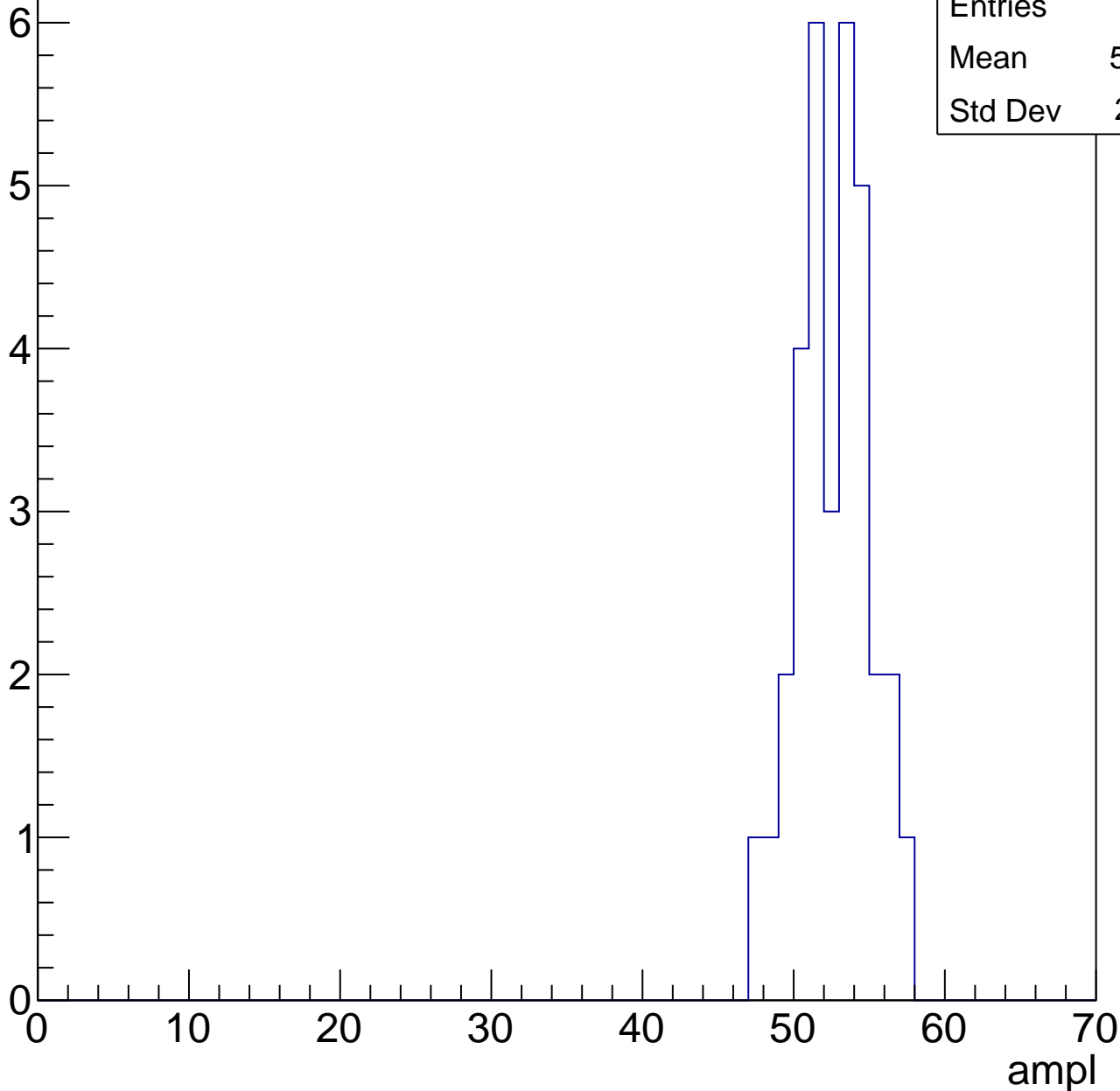


B1L002S, U22-ch26, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	33
Mean	52.18
Std Dev	2.341

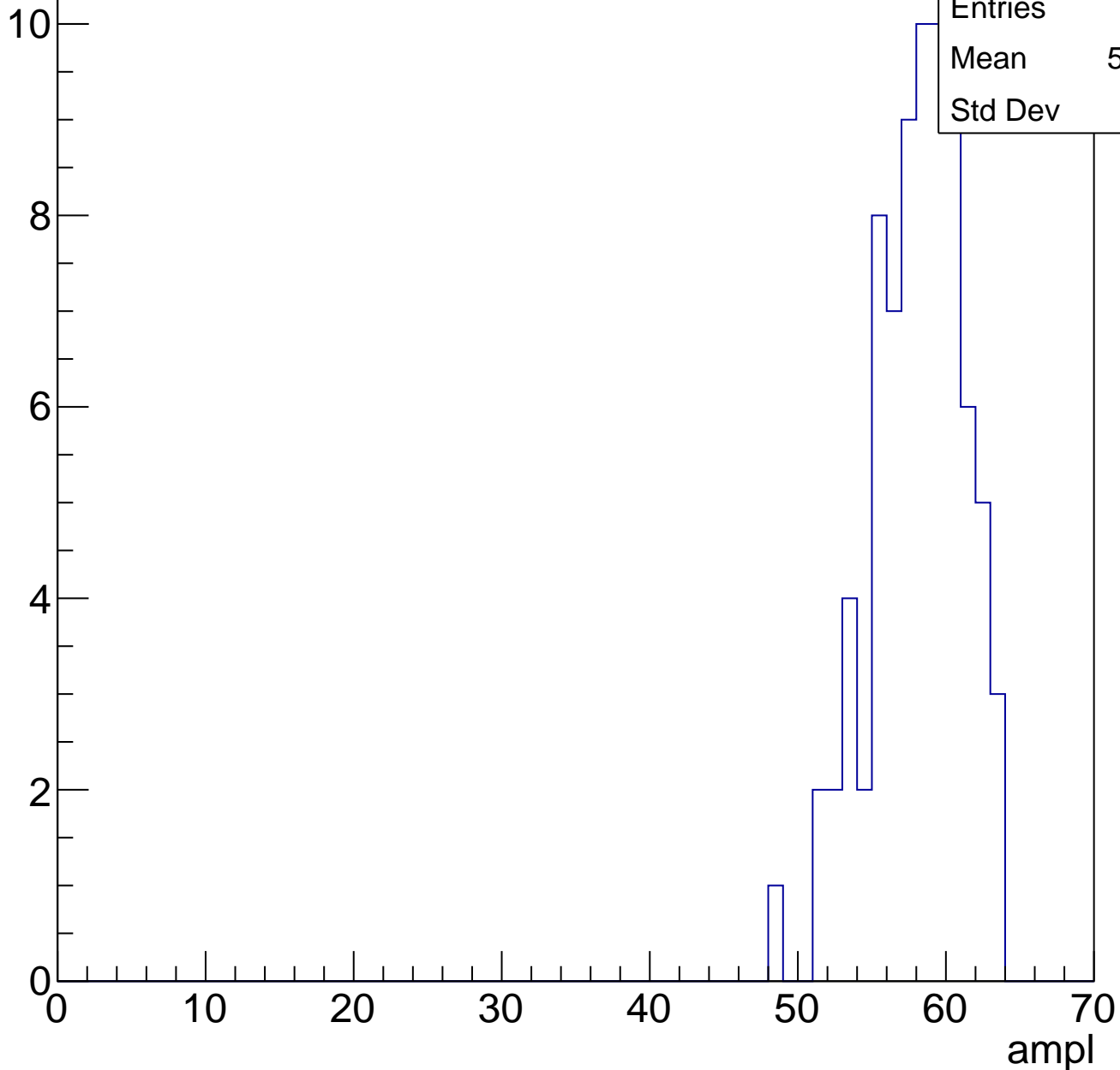


B1L002S, U22-ch26, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	57.62
Std Dev	3.11

Entry

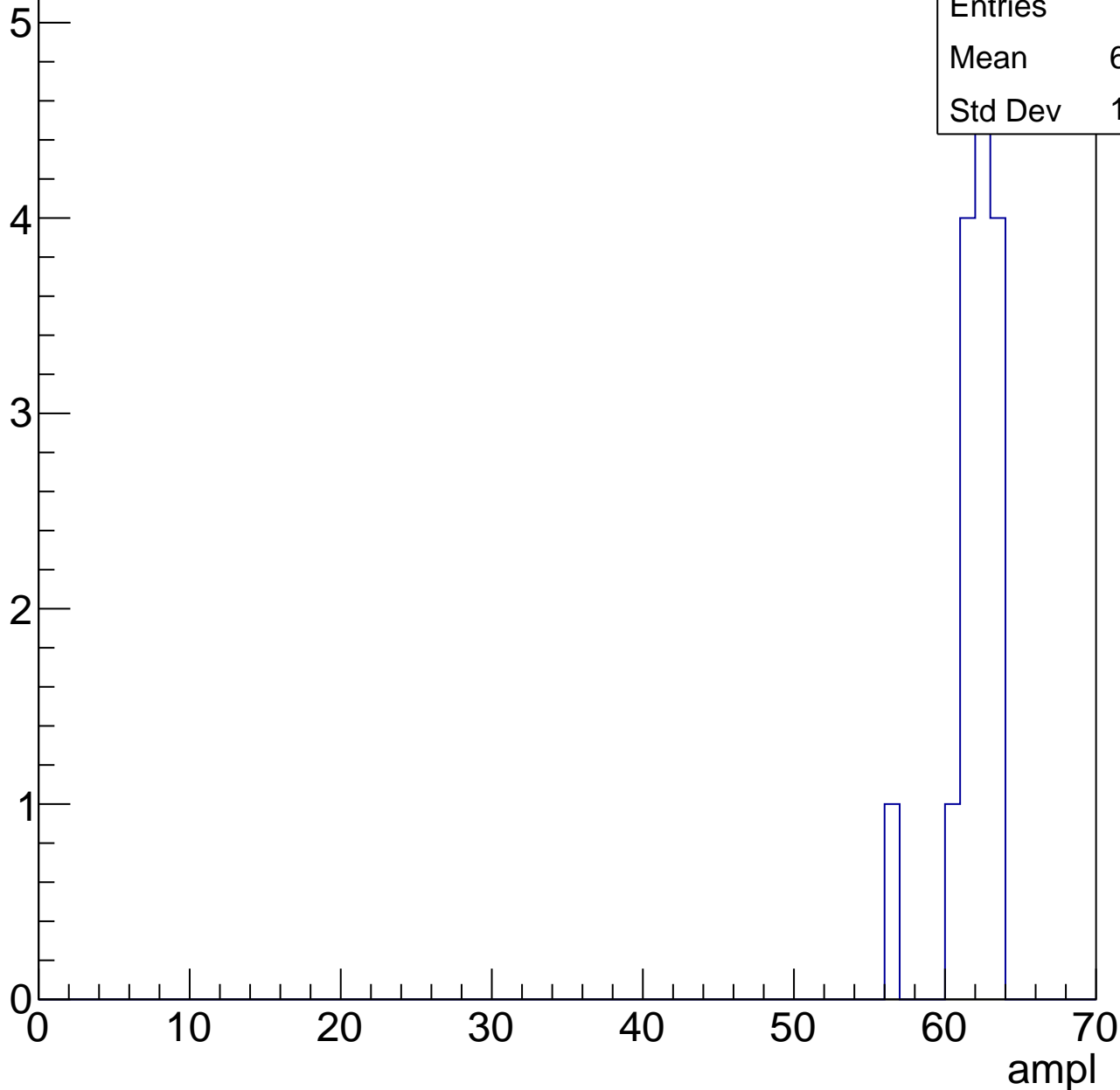


B1L002S, U22-ch26, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

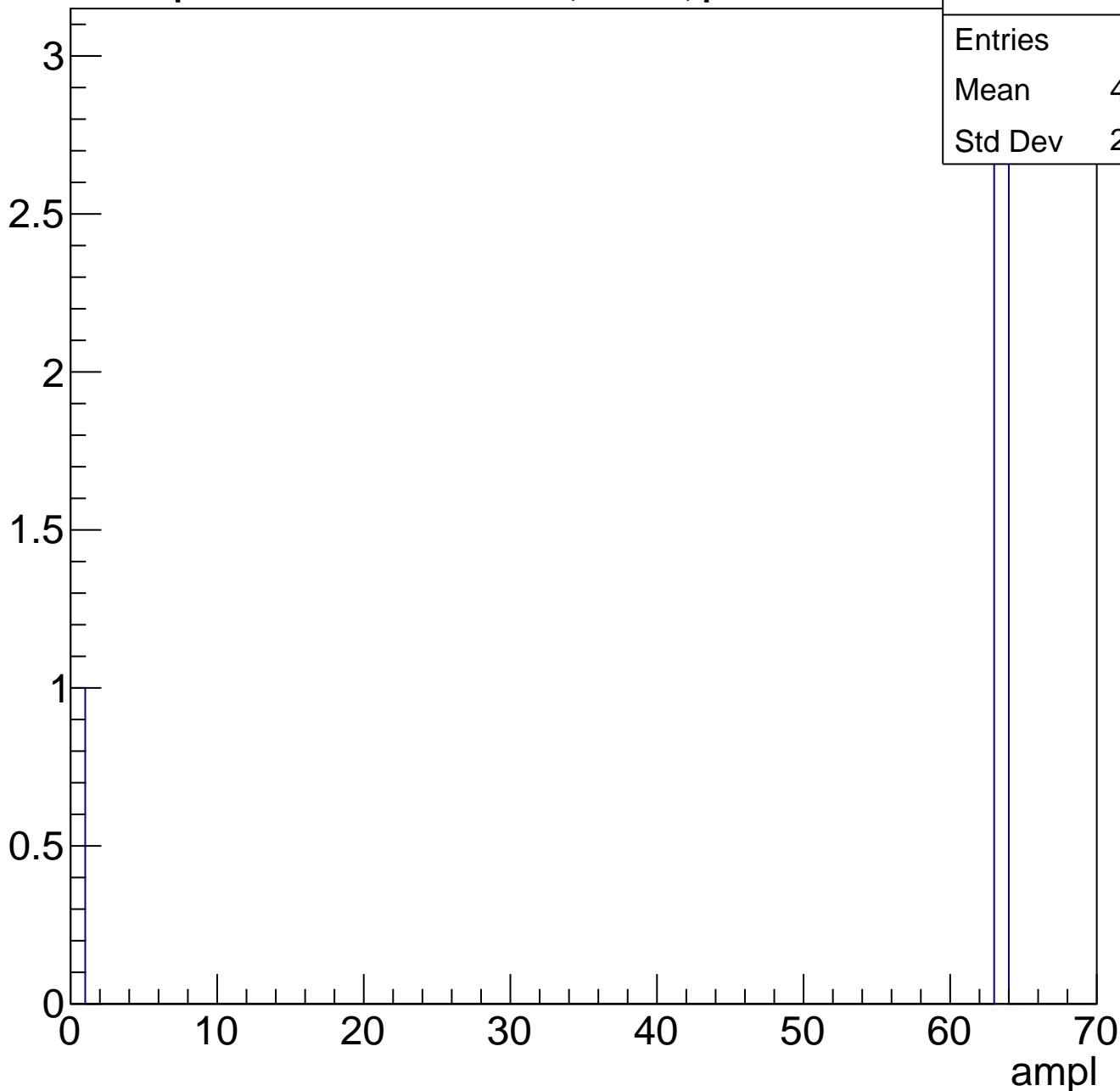
Entries	15
Mean	61.47
Std Dev	1.707



B1L002S, U22-ch26, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch27, adc0

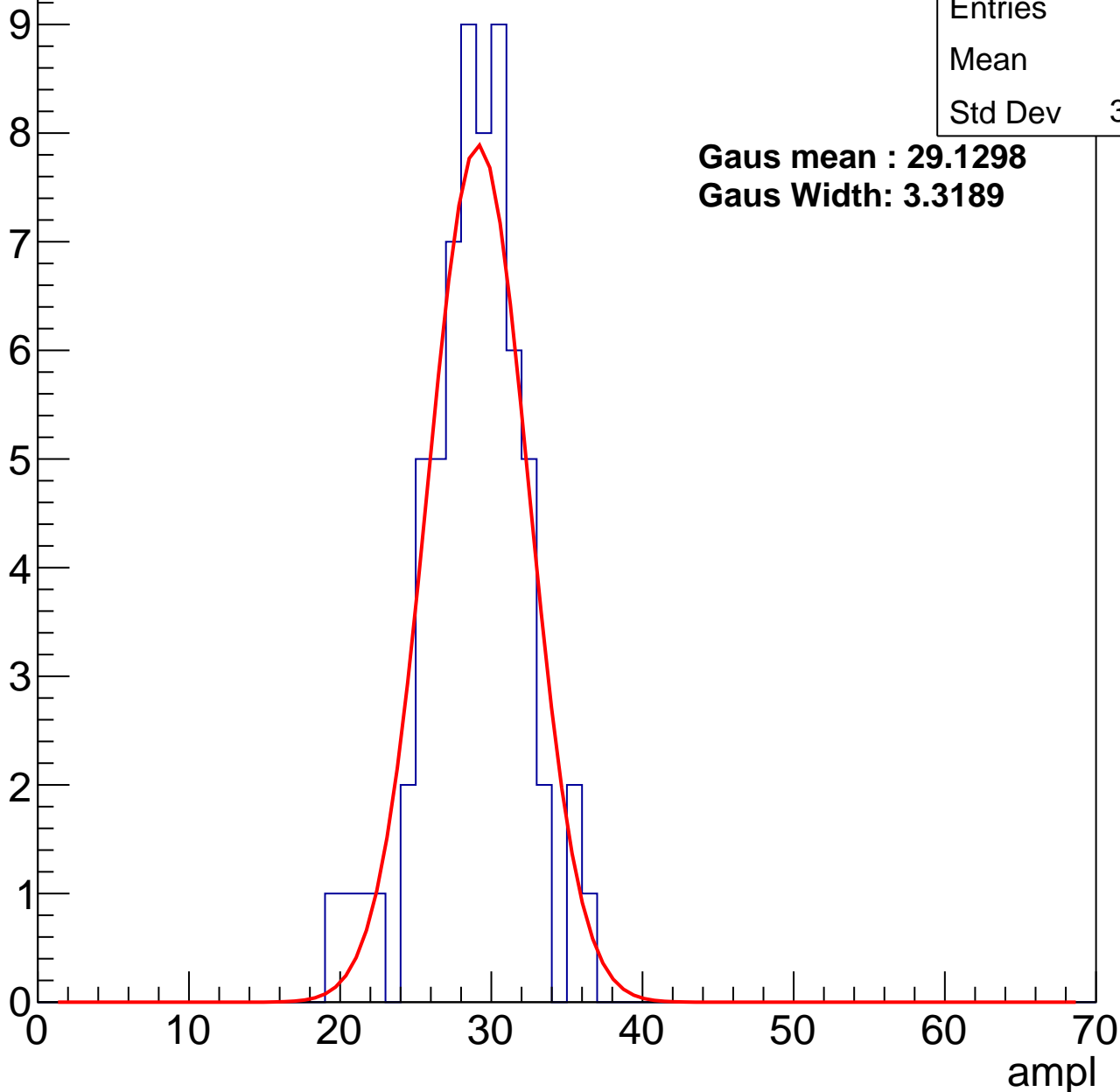
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	28.4
Std Dev	3.313

Gaus mean : 29.1298

Gaus Width: 3.3189



B1L002S, U22-ch27, adc1

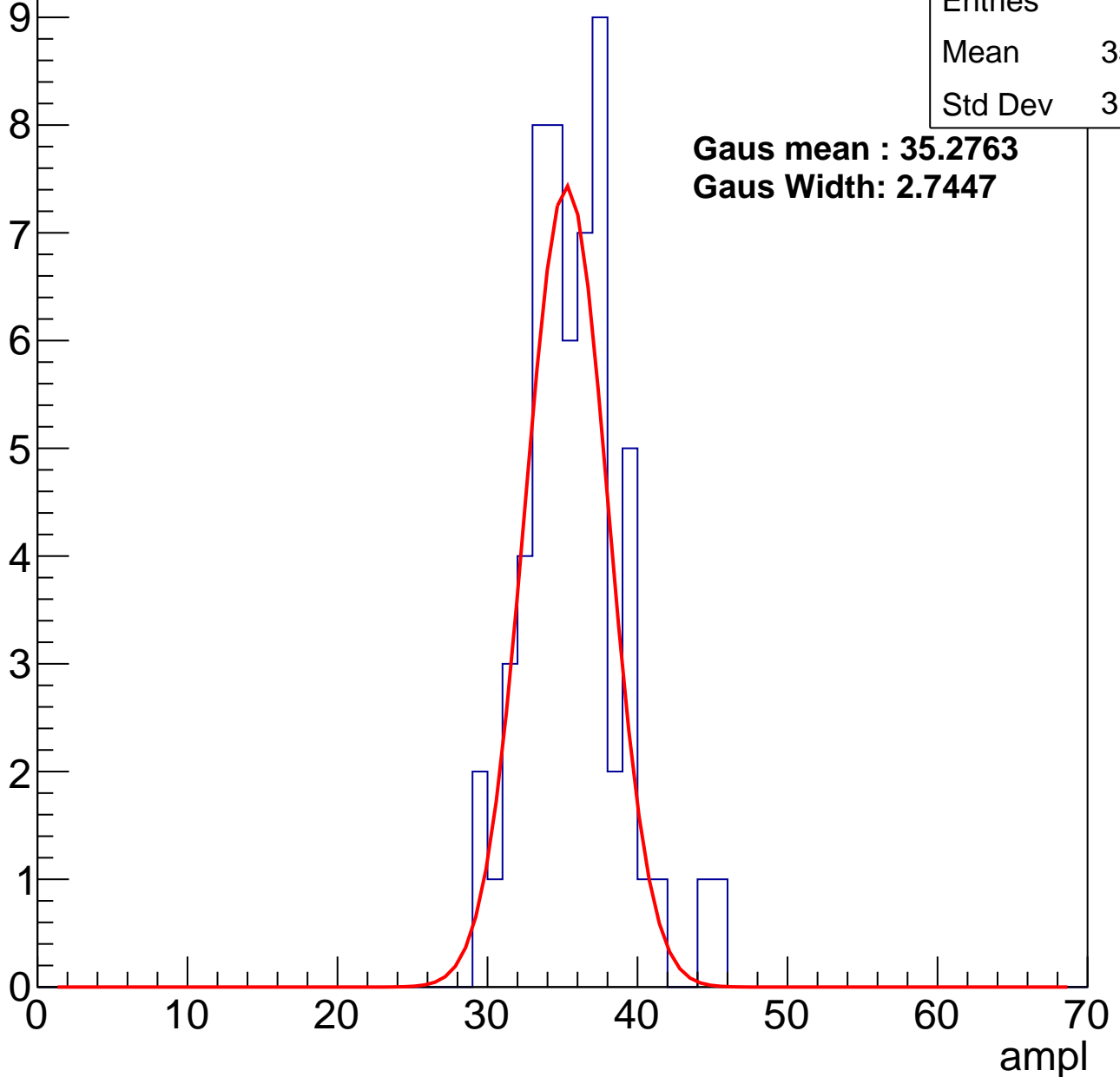
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	35.27
Std Dev	3.188

Gaus mean : 35.2763

Gaus Width: 2.7447



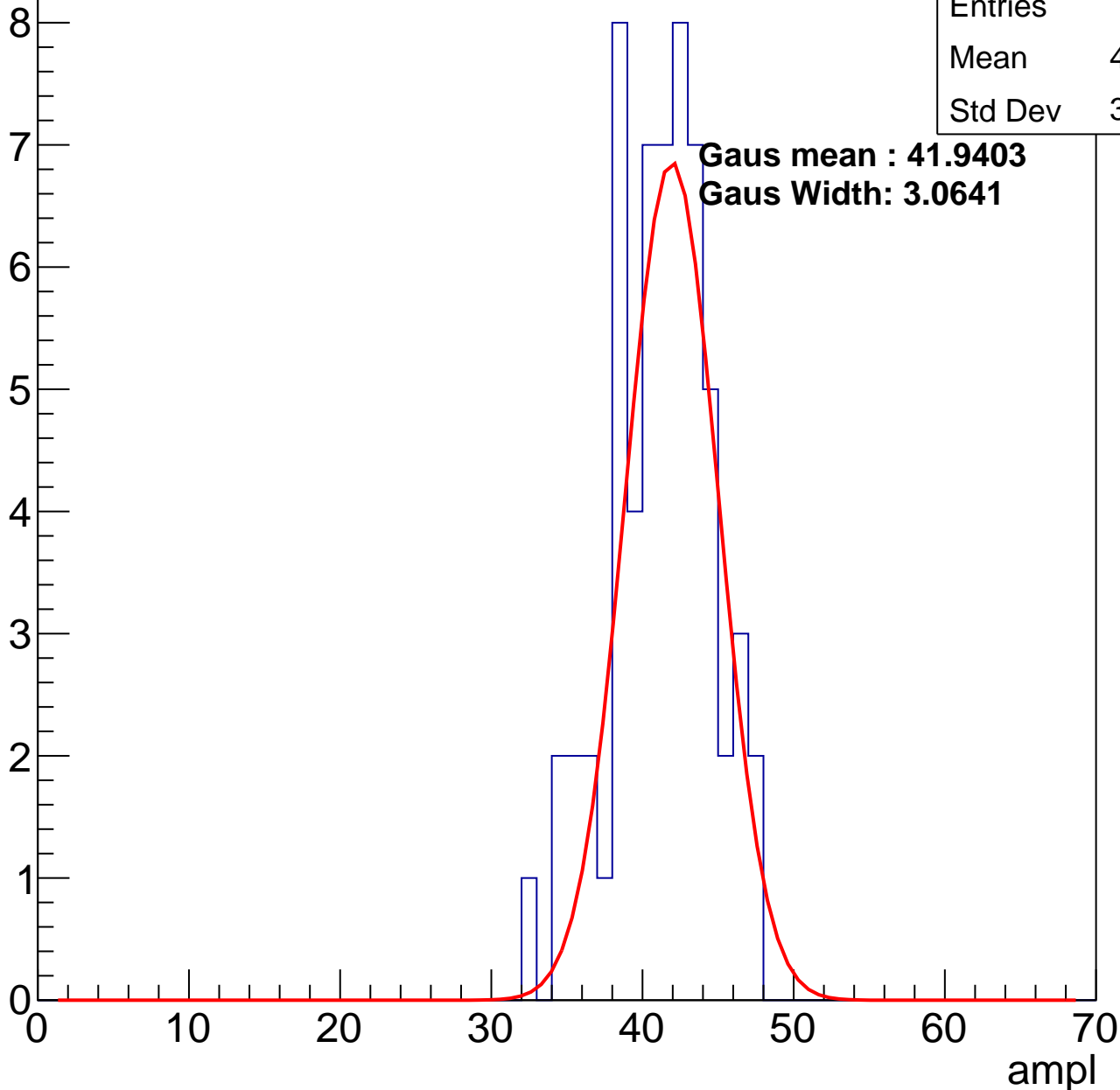
B1L002S, U22-ch27, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	40.74
Std Dev	3.309

Gaus mean : 41.9403
Gaus Width: 3.0641

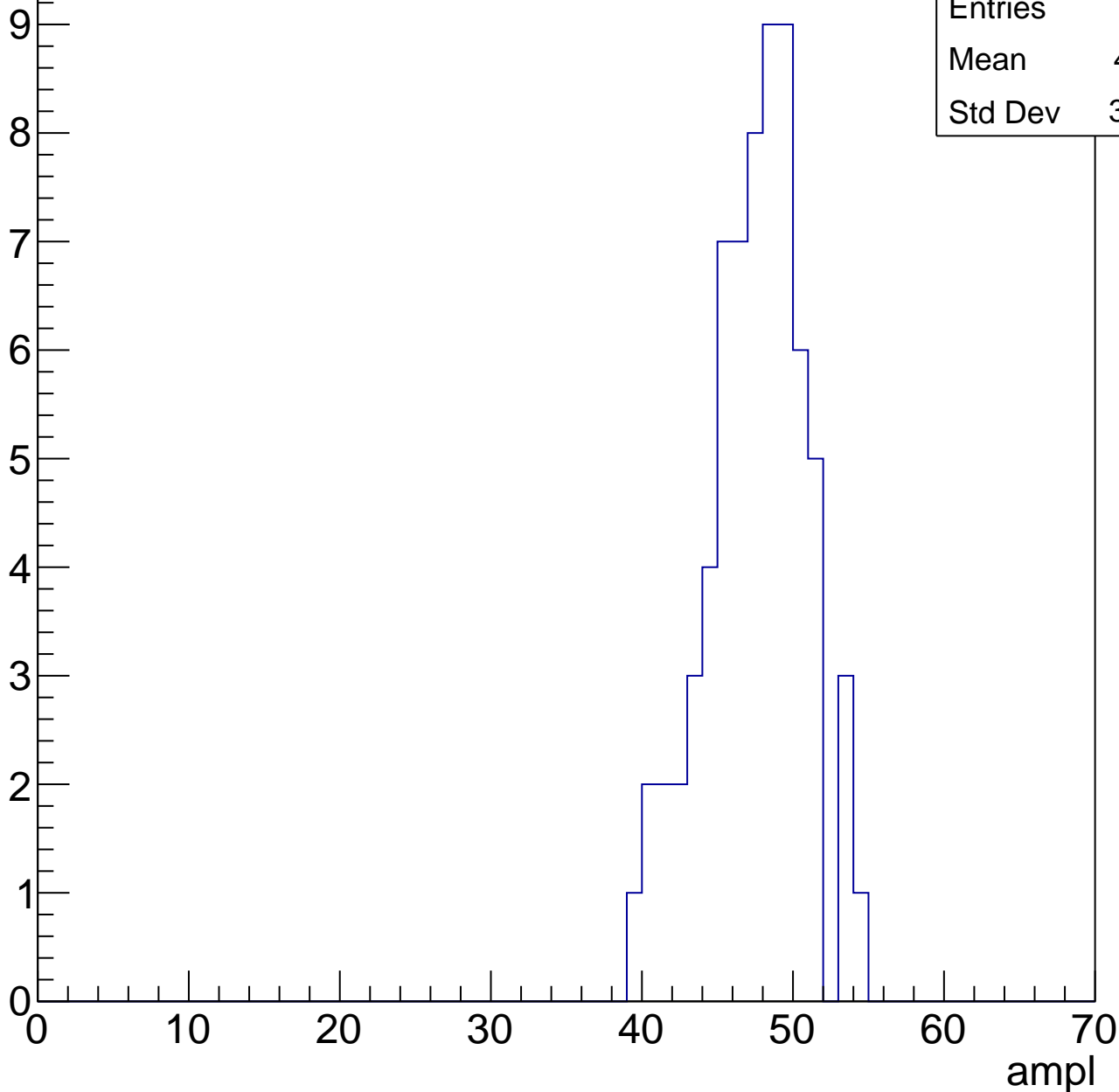


B1L002S, U22-ch27, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	47.01
Std Dev	3.273



B1L002S, U22-ch27, adc4

calib_packv5_042523_0143.root, FC#10, port B3

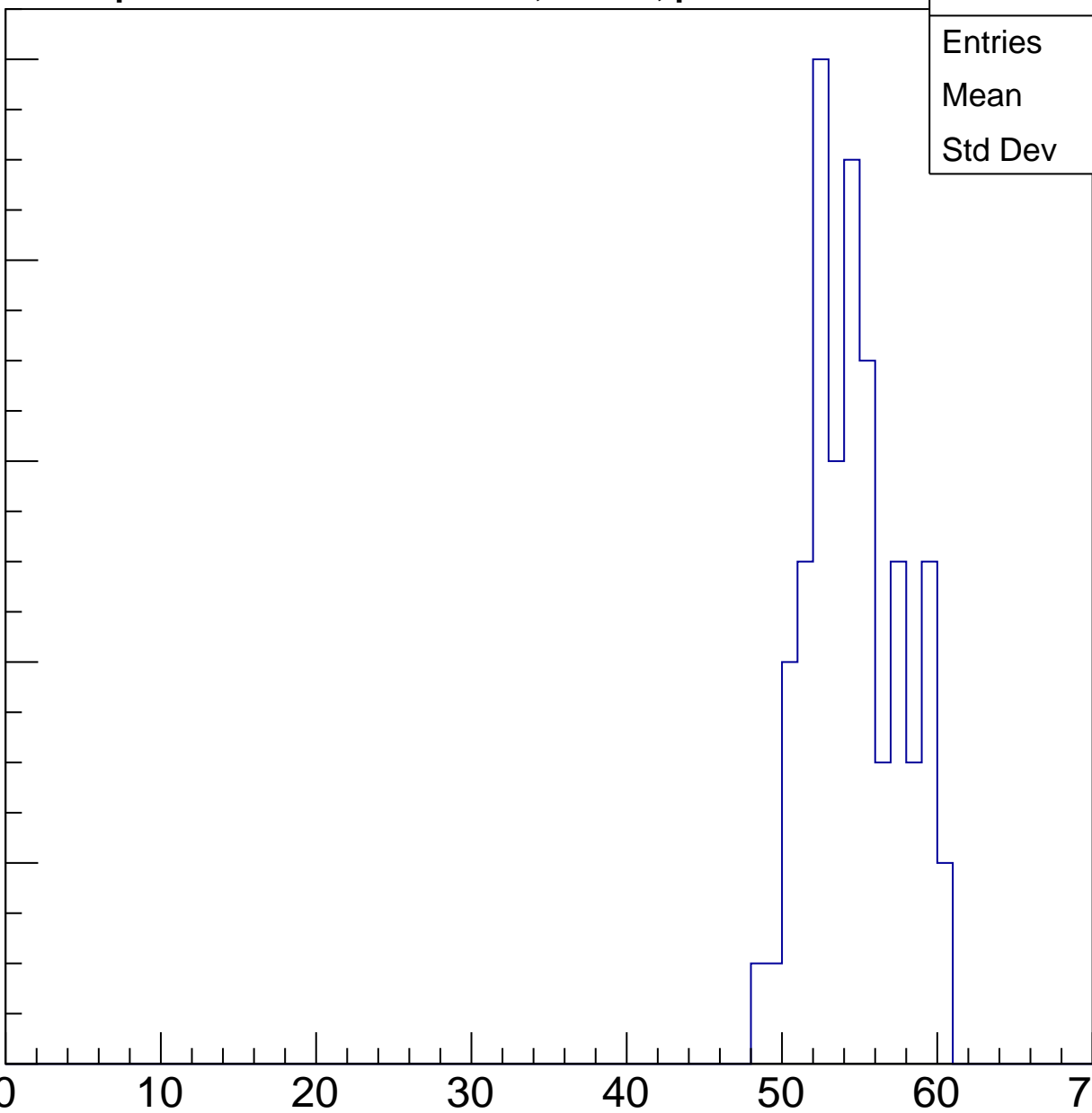
Entries	61
Mean	54.15
Std Dev	2.93

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

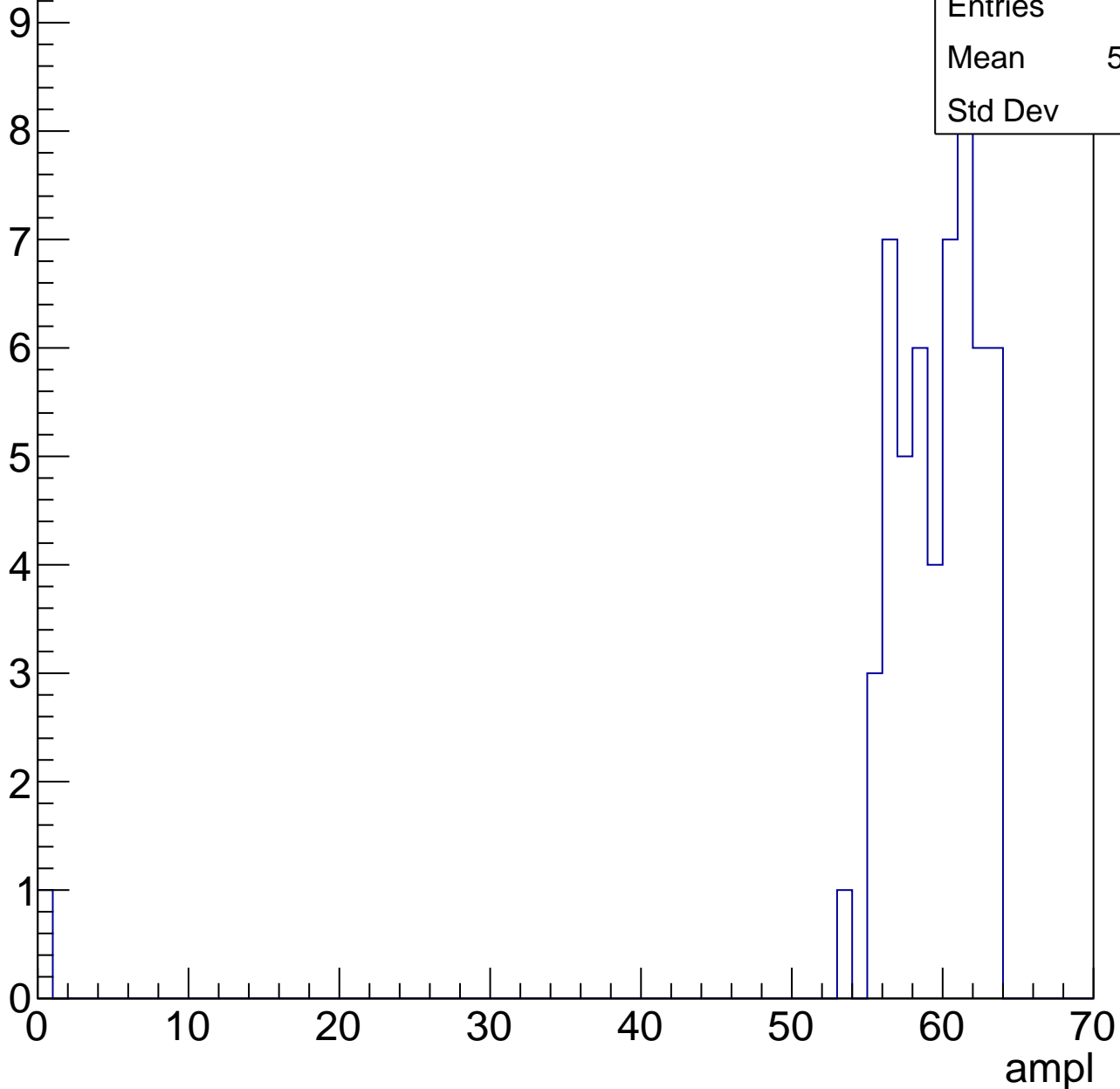


B1L002S, U22-ch27, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

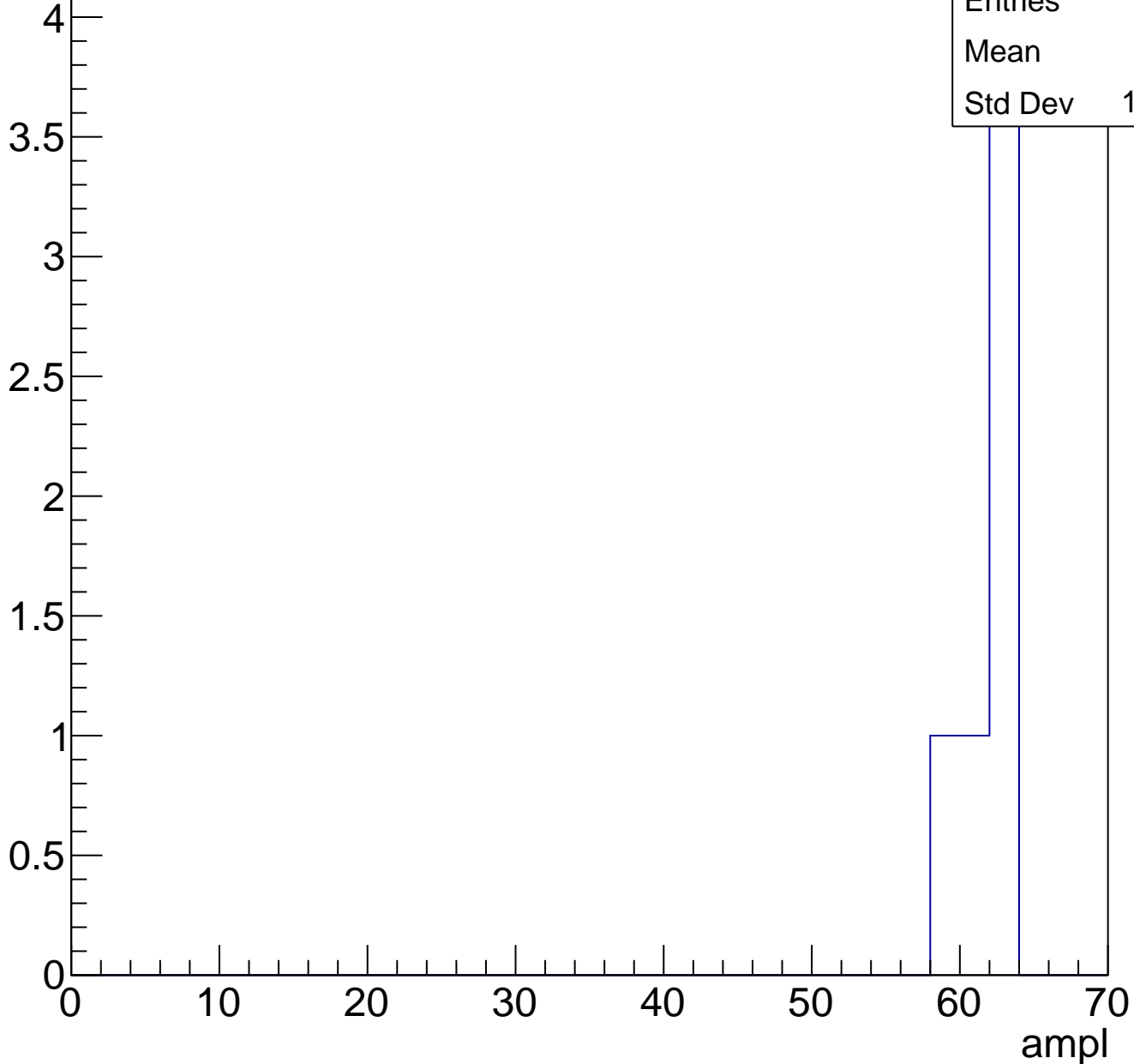
Entries	55
Mean	58.15
Std Dev	8.32



B1L002S, U22-ch27, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch27, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U22-ch28, adc0

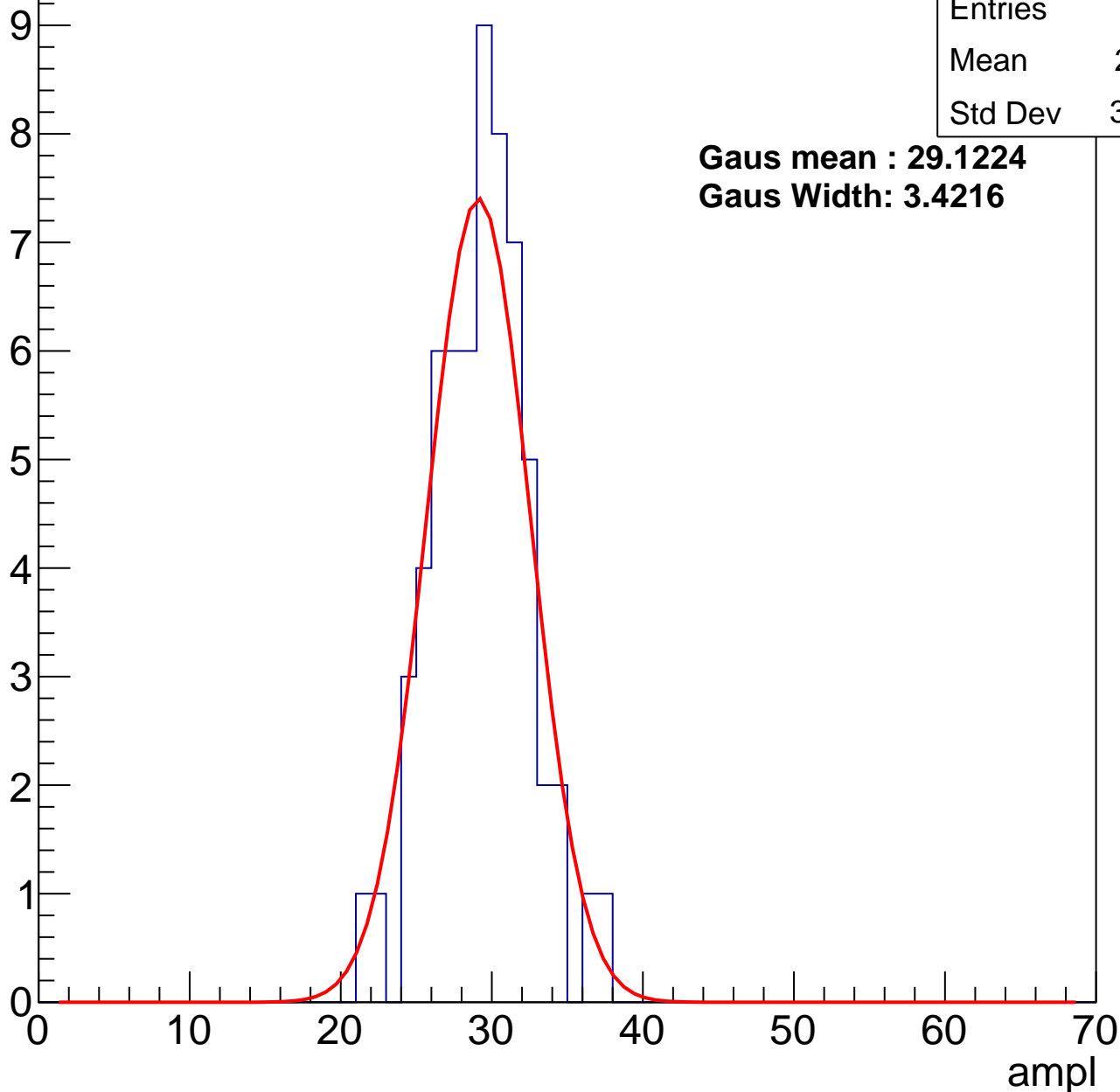
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	28.81
Std Dev	3.136

Gaus mean : 29.1224

Gaus Width: 3.4216



B1L002S, U22-ch28, adc1

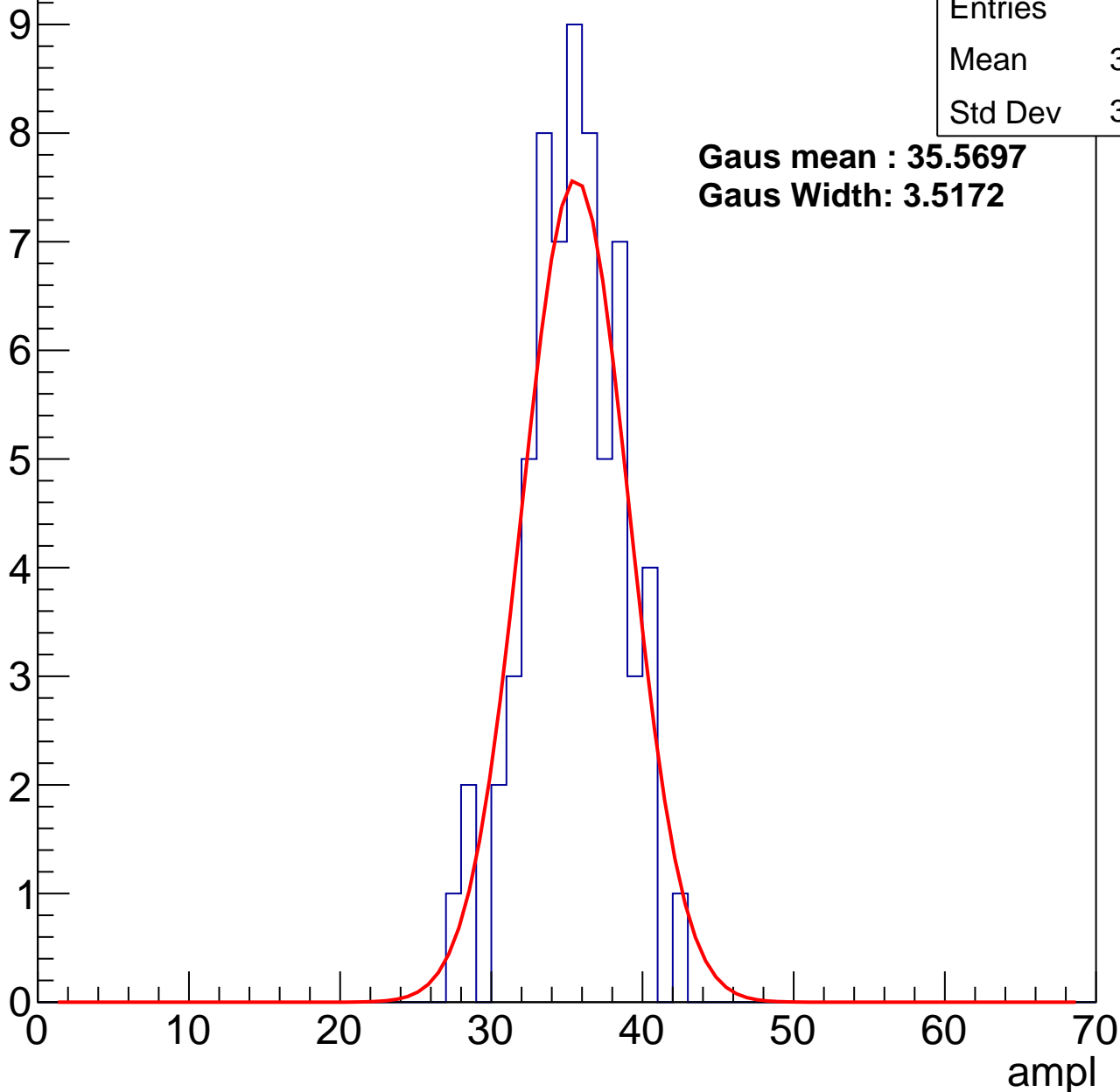
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	34.94
Std Dev	3.118

Gaus mean : 35.5697

Gaus Width: 3.5172



B1L002S, U22-ch28, adc2

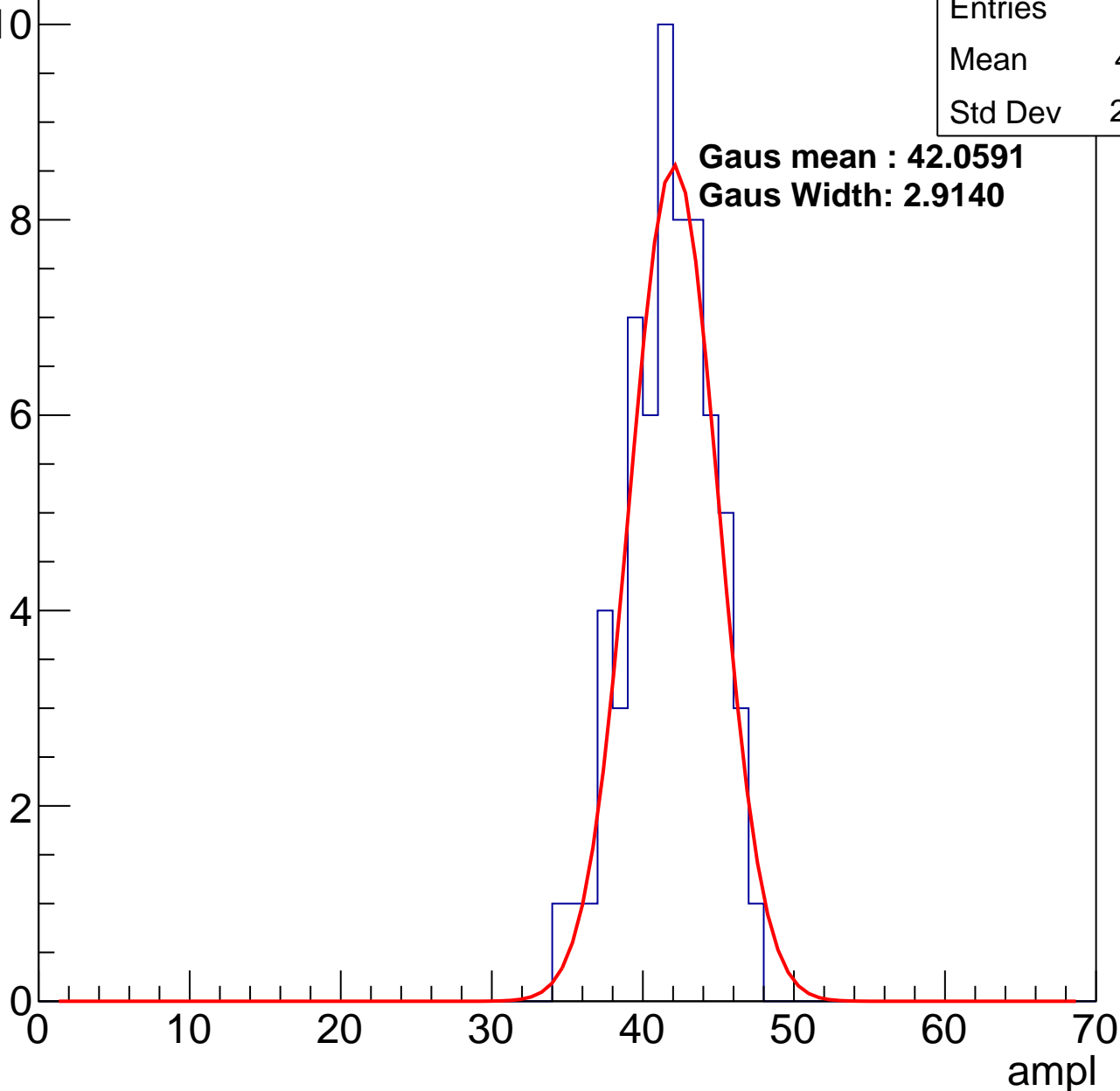
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	41.31
Std Dev	2.833

Gaus mean : 42.0591

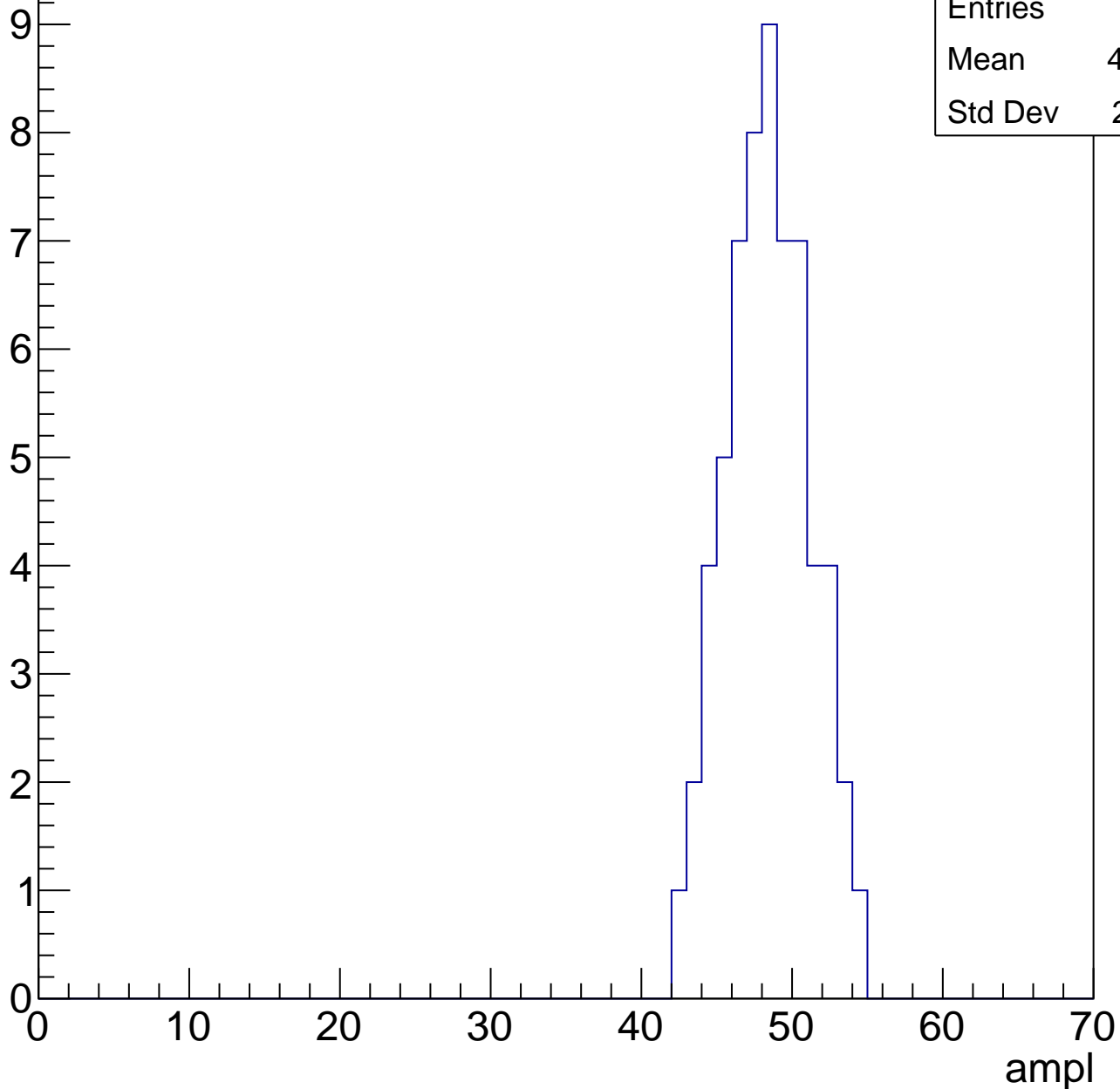
Gaus Width: 2.9140



B1L002S, U22-ch28, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



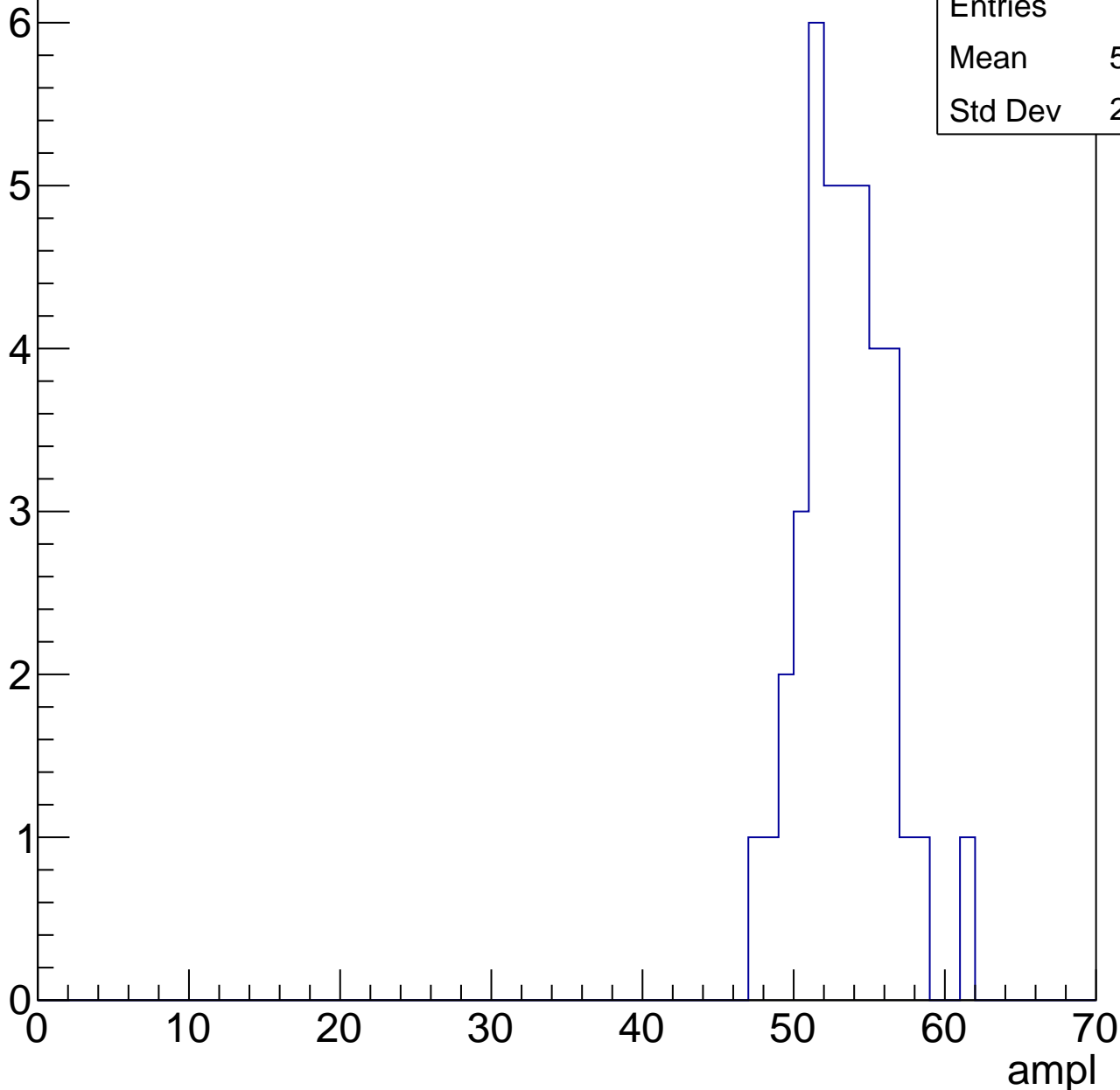
Entries	61
Mean	47.93
Std Dev	2.721

B1L002S, U22-ch28, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	39
Mean	52.92
Std Dev	2.823

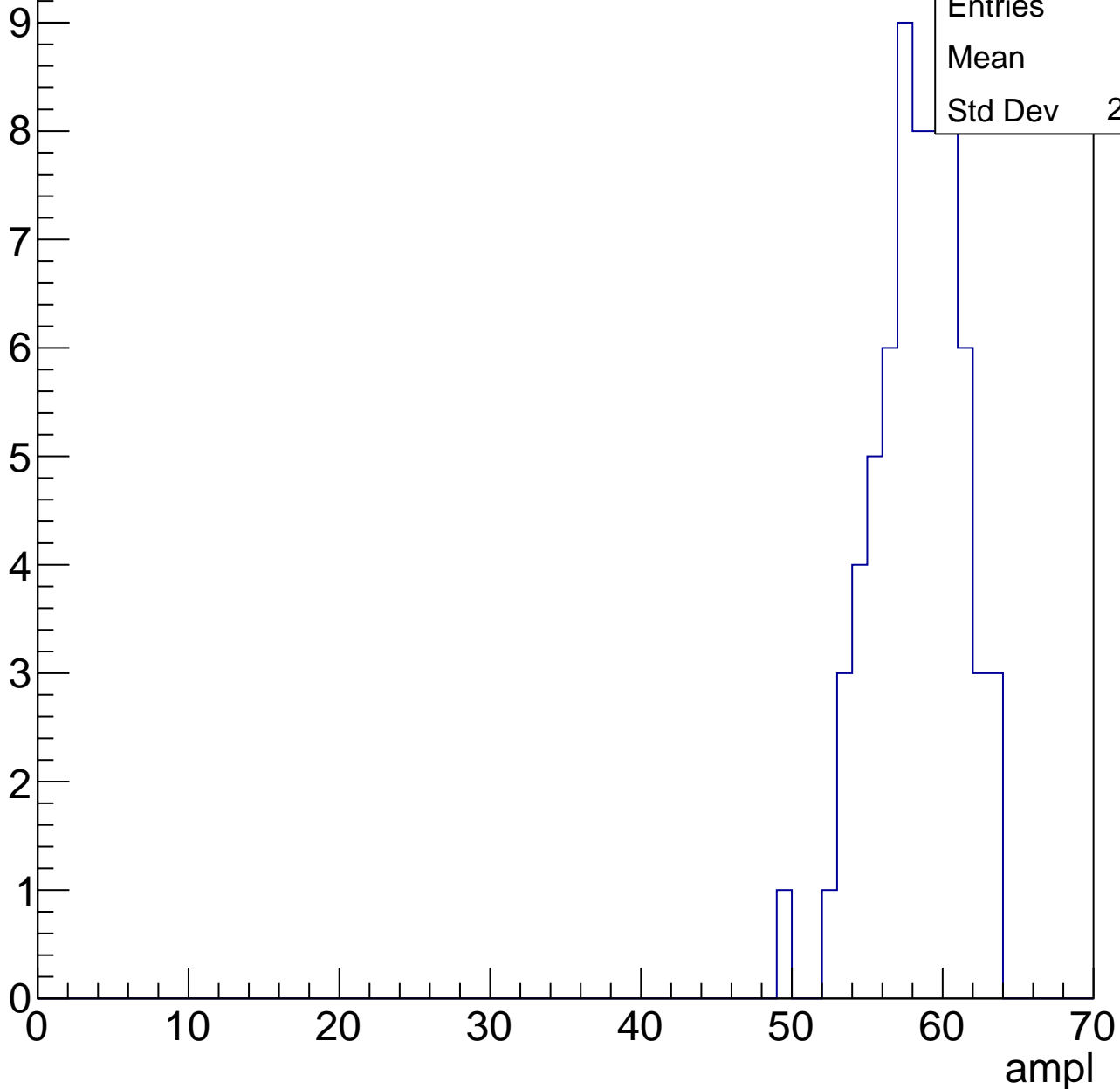


B1L002S, U22-ch28, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	57.8
Std Dev	2.905

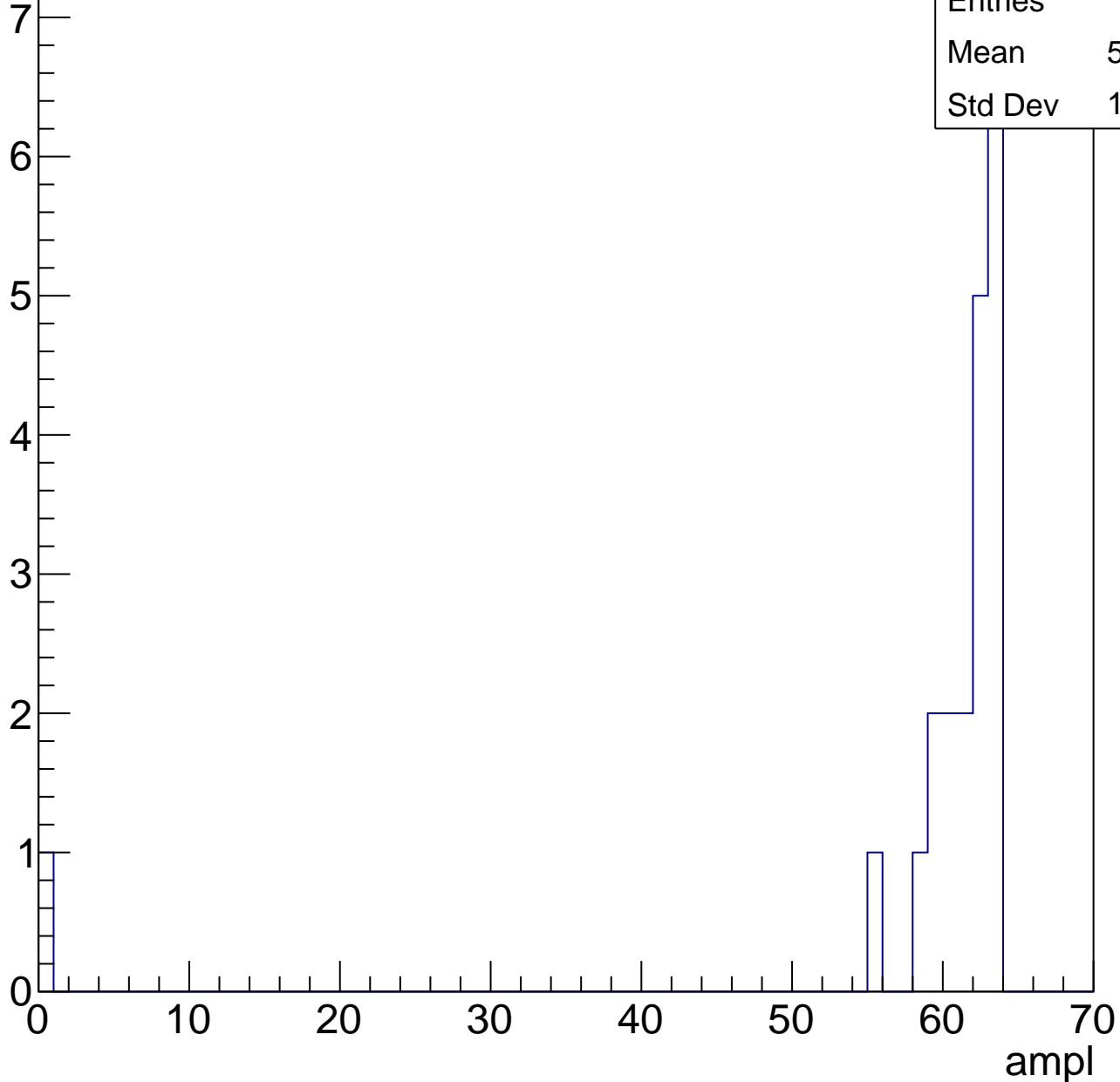


B1L002S, U22-ch28, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

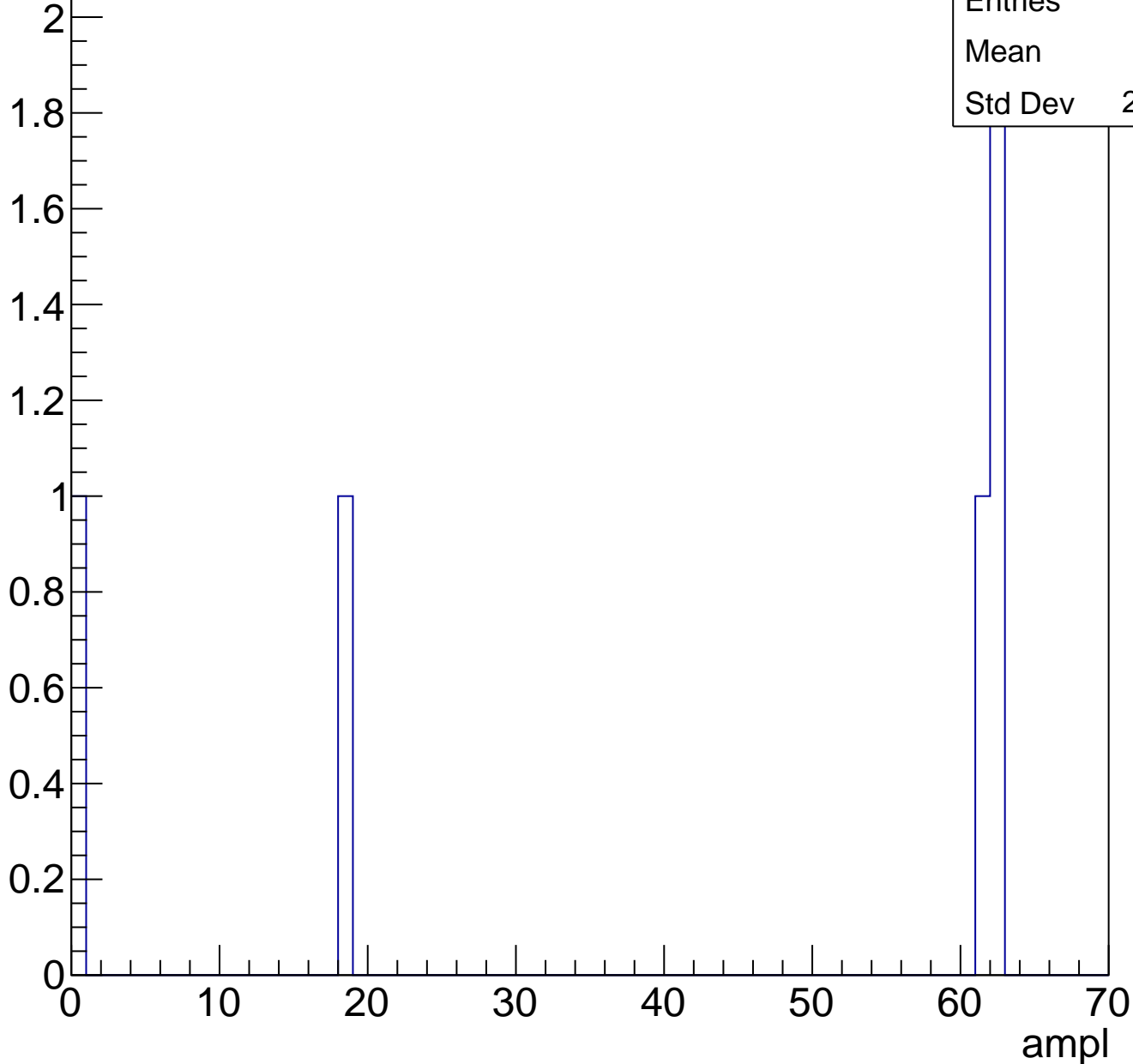
Entries	21
Mean	58.29
Std Dev	13.19



B1L002S, U22-ch28, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch29, adc0

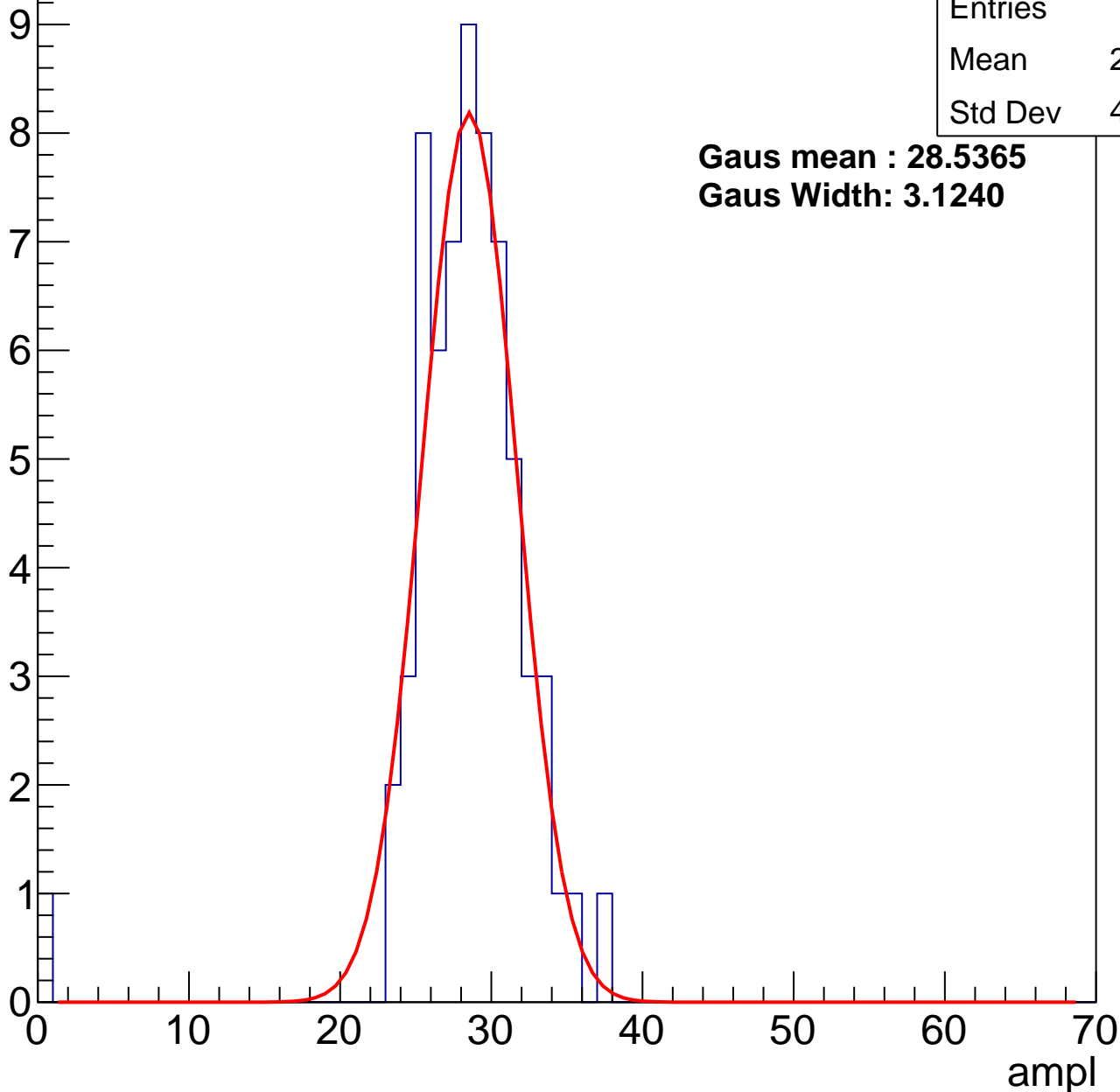
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	27.89
Std Dev	4.564

Gaus mean : 28.5365

Gaus Width: 3.1240



B1L002S, U22-ch29, adc1

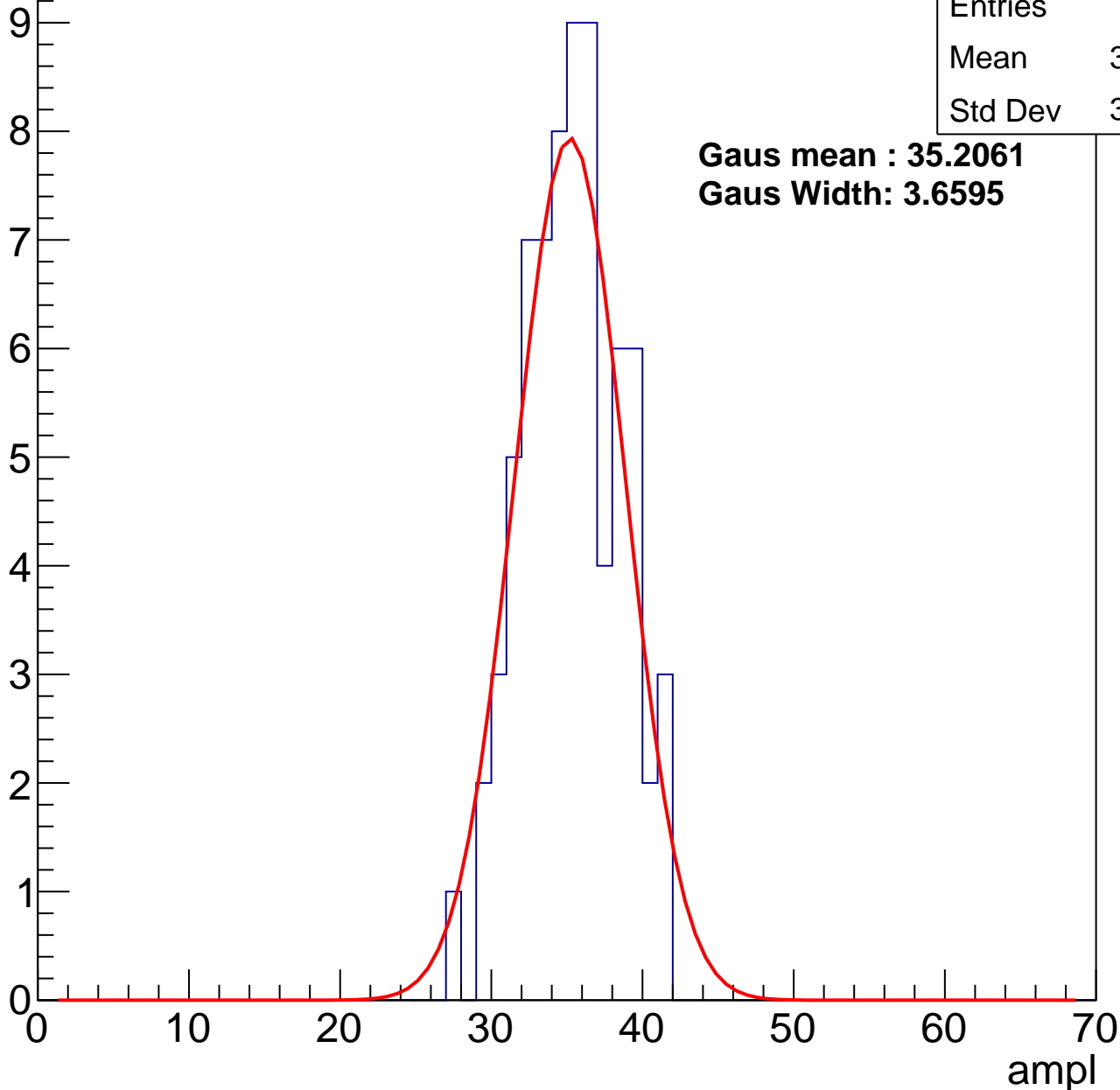
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	34.85
Std Dev	3.165

Gaus mean : 35.2061

Gaus Width: 3.6595



B1L002S, U22-ch29, adc2

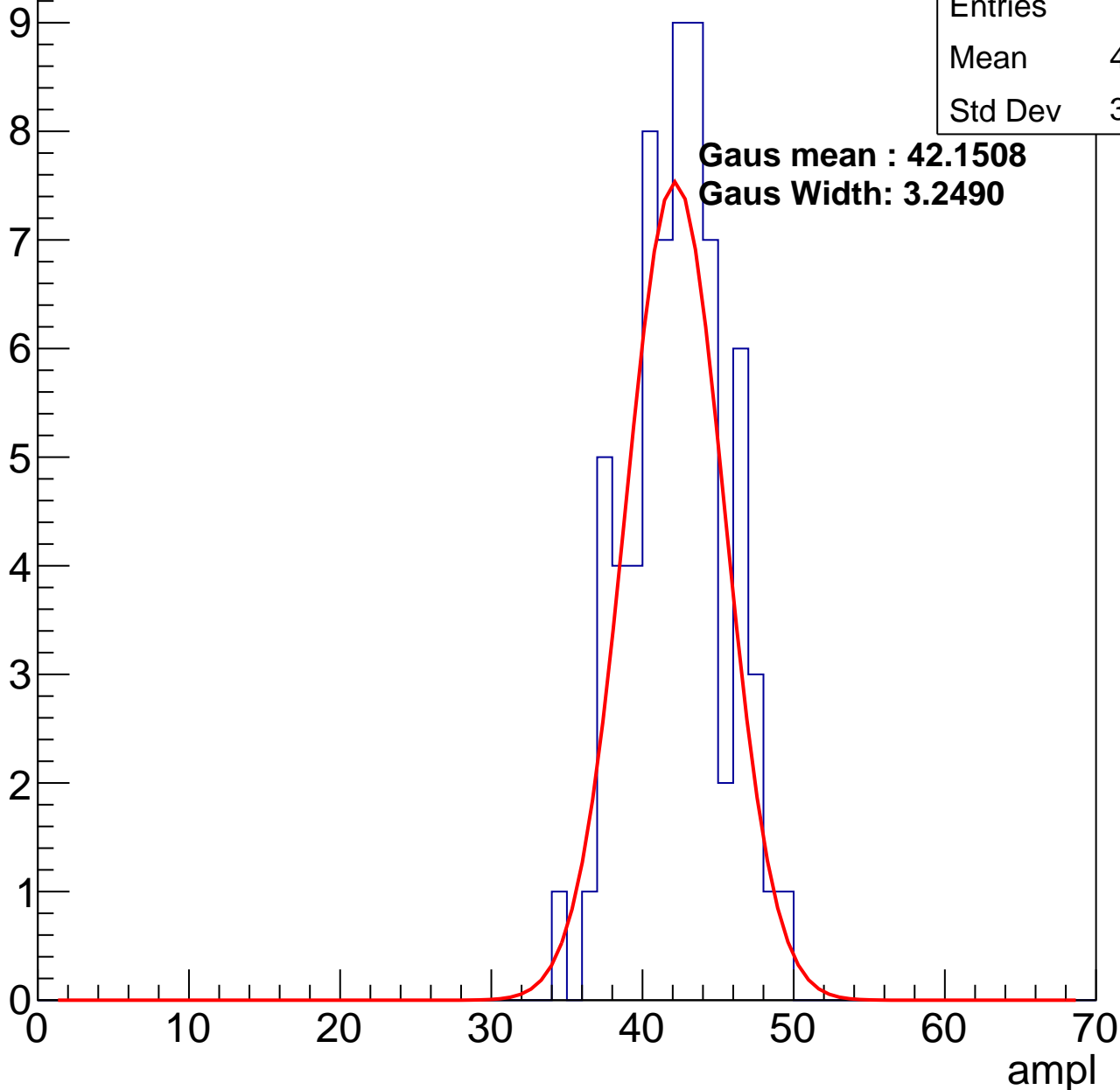
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	41.87
Std Dev	3.148

Gaus mean : 42.1508

Gaus Width: 3.2490

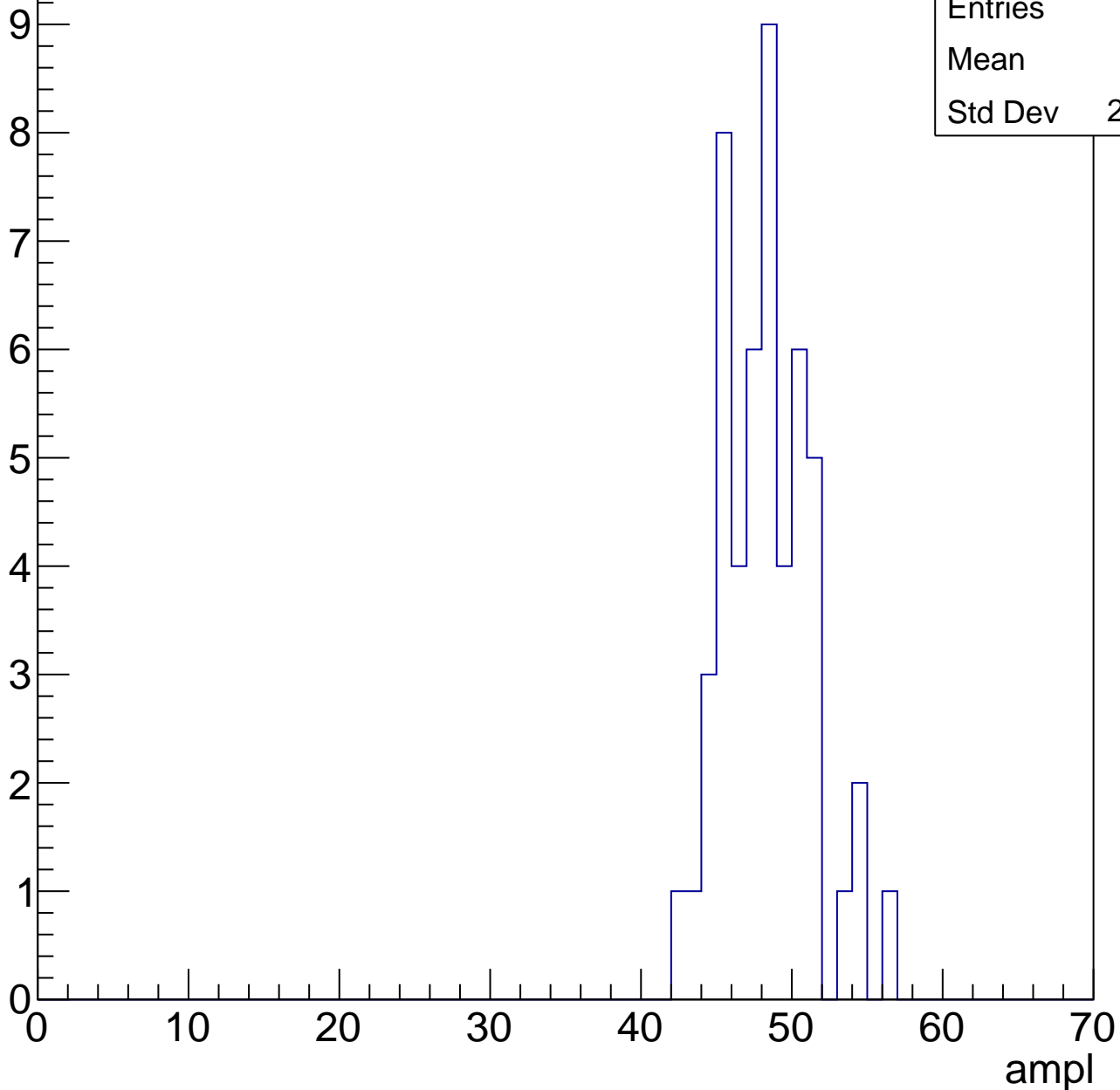


B1L002S, U22-ch29, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	47.9
Std Dev	2.926



B1L002S, U22-ch29, adc4

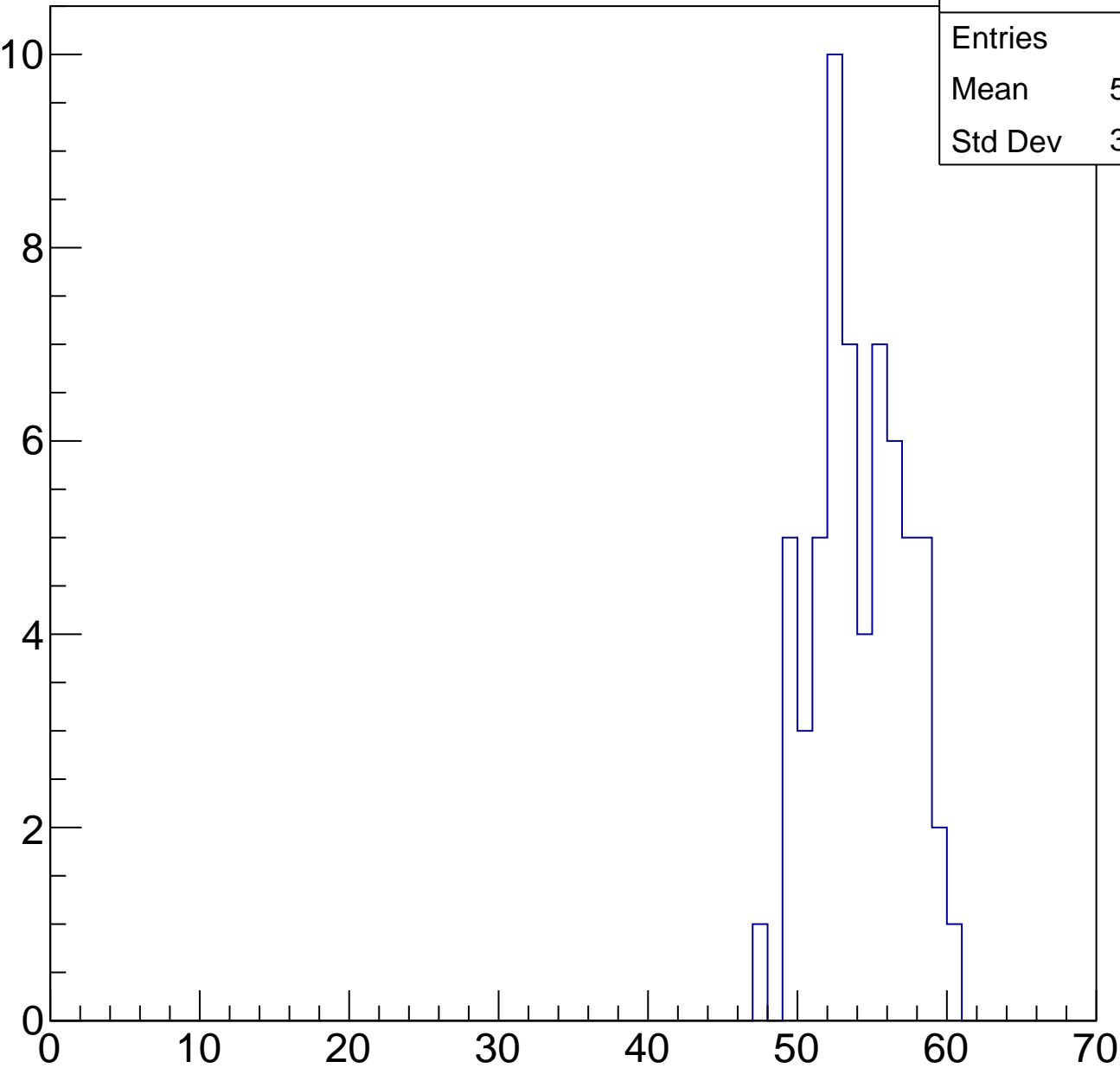
calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	53.74
Std Dev	3.008

Entry

10
8
6
4
2
0

ampl



B1L002S, U22-ch29, adc5

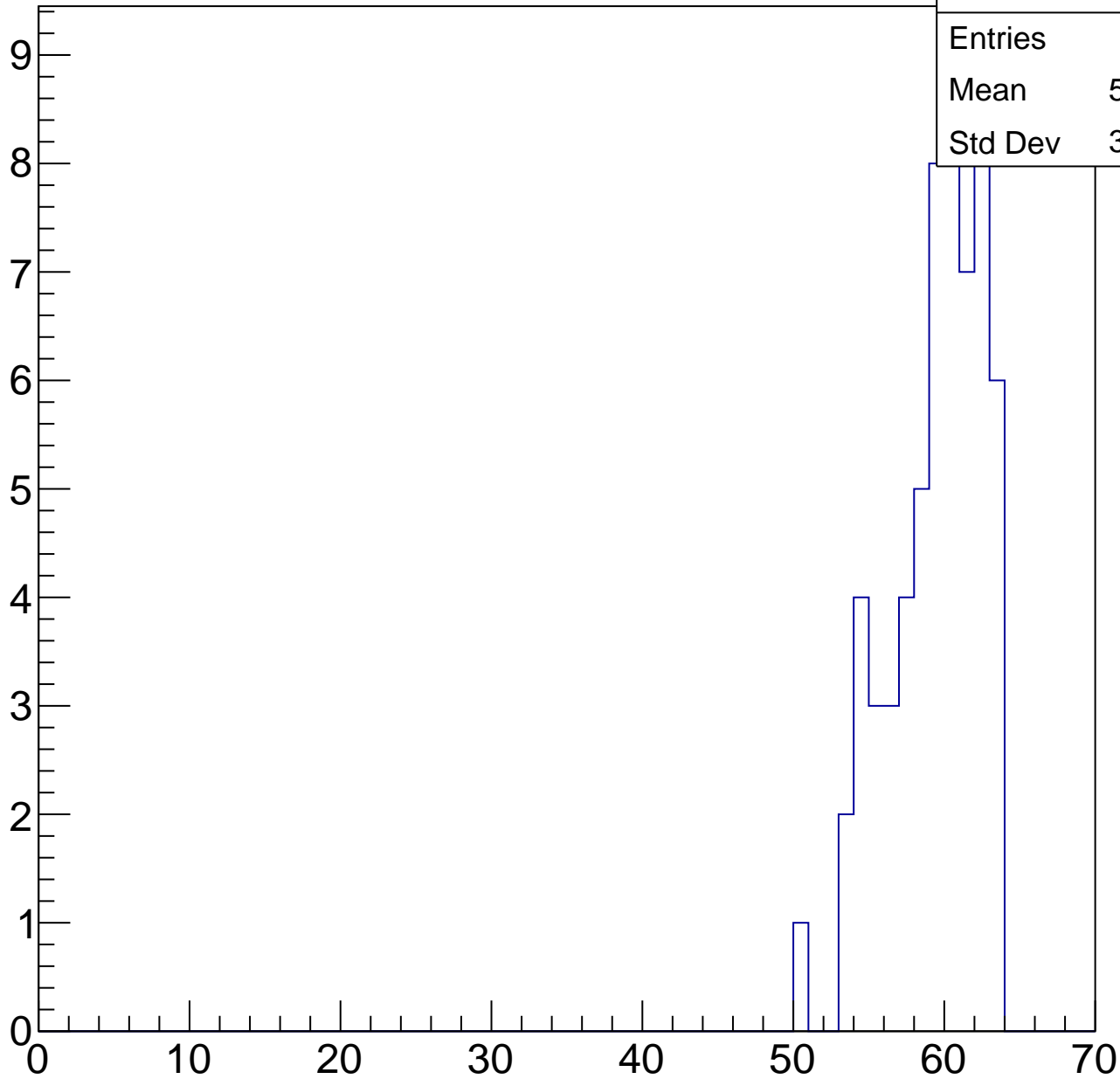
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	61
Mean	58.98
Std Dev	3.038

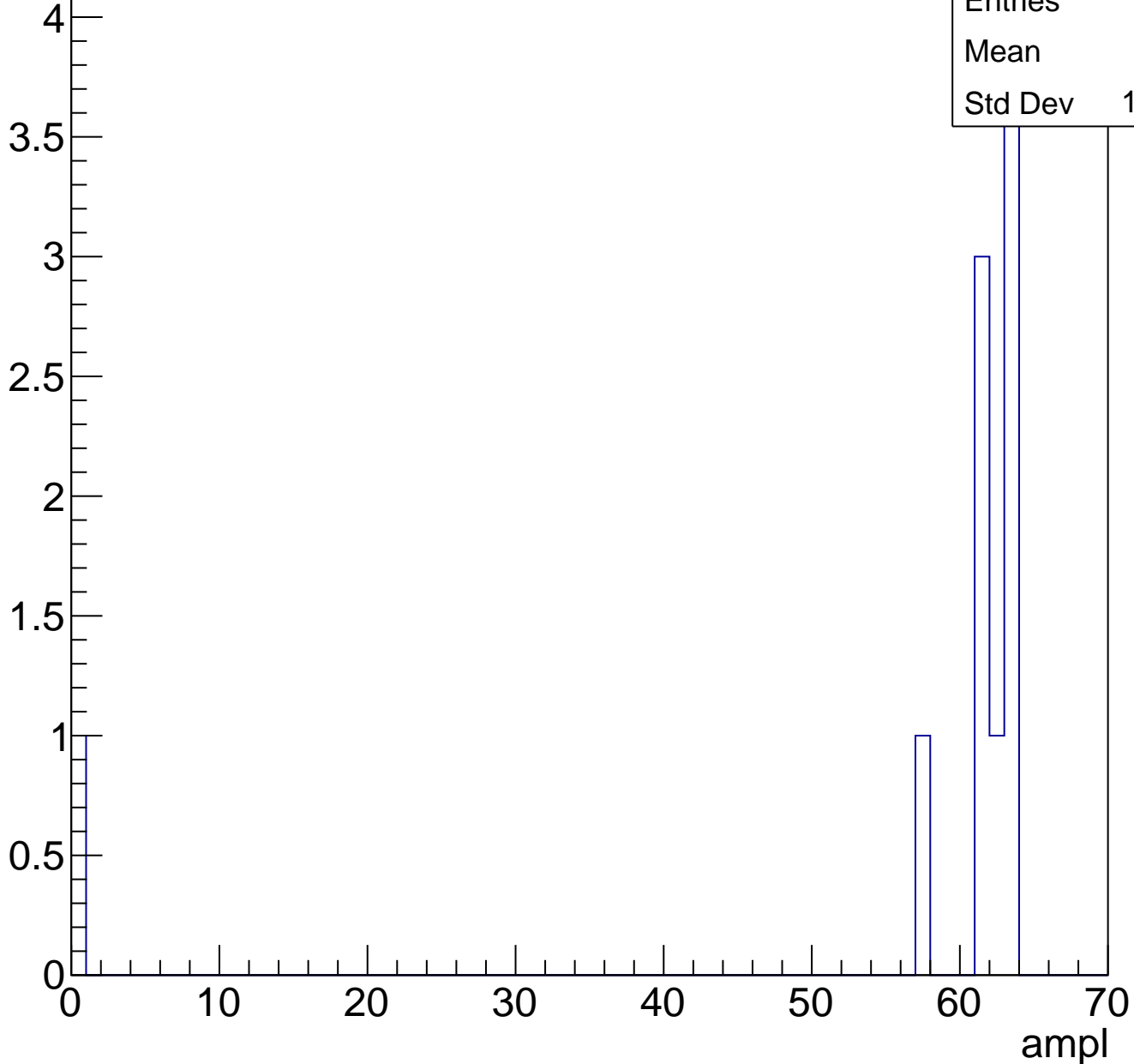
ampl



B1L002S, U22-ch29, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch29, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	11
Std Dev	11

B1L002S, U22-ch30, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	28.38
Std Dev	4.694

Gaus mean : 29.7943

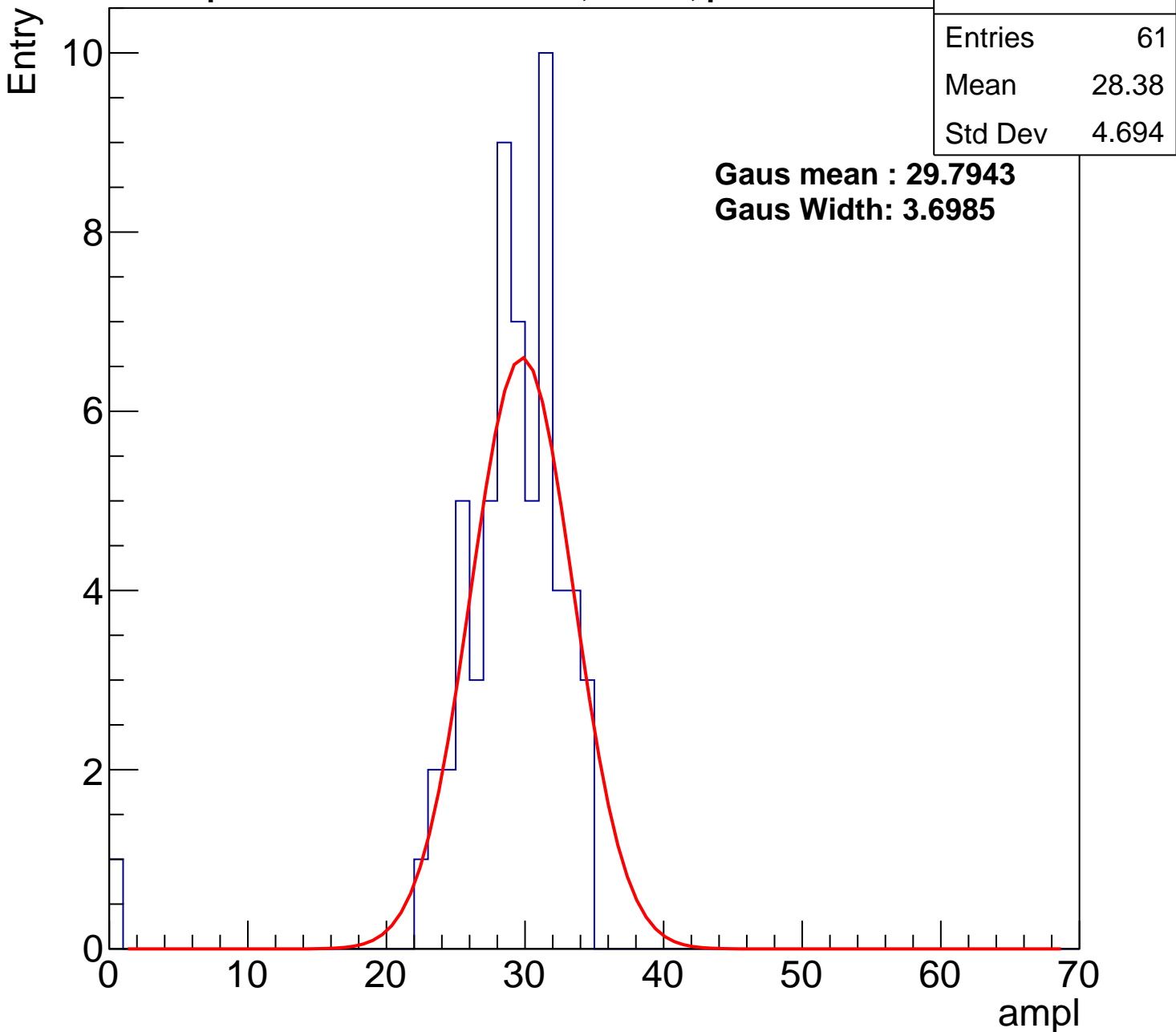
Gaus Width: 3.6985

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U22-ch30, adc1

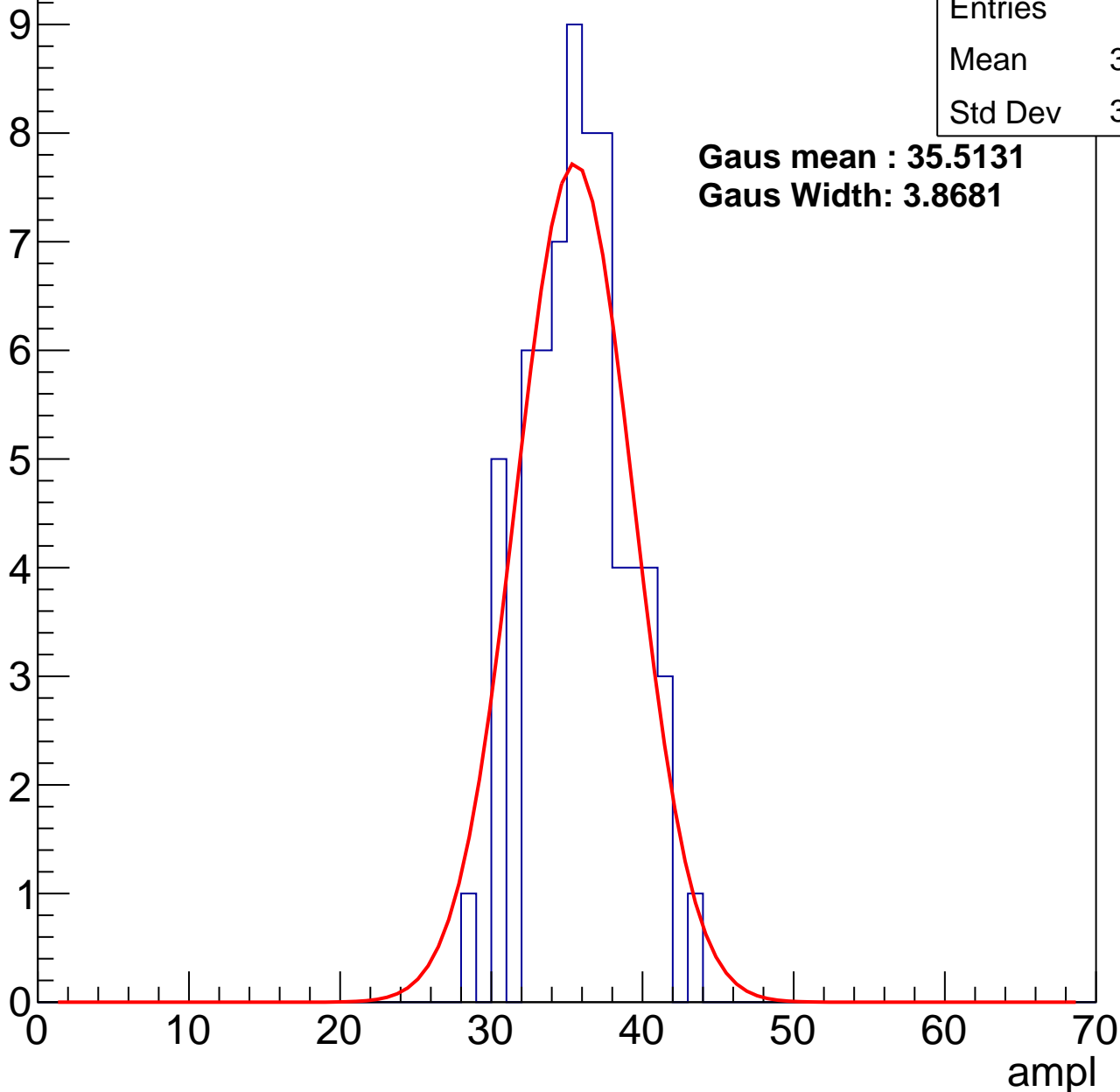
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	35.44
Std Dev	3.158

Gaus mean : 35.5131

Gaus Width: 3.8681



B1L002S, U22-ch30, adc2

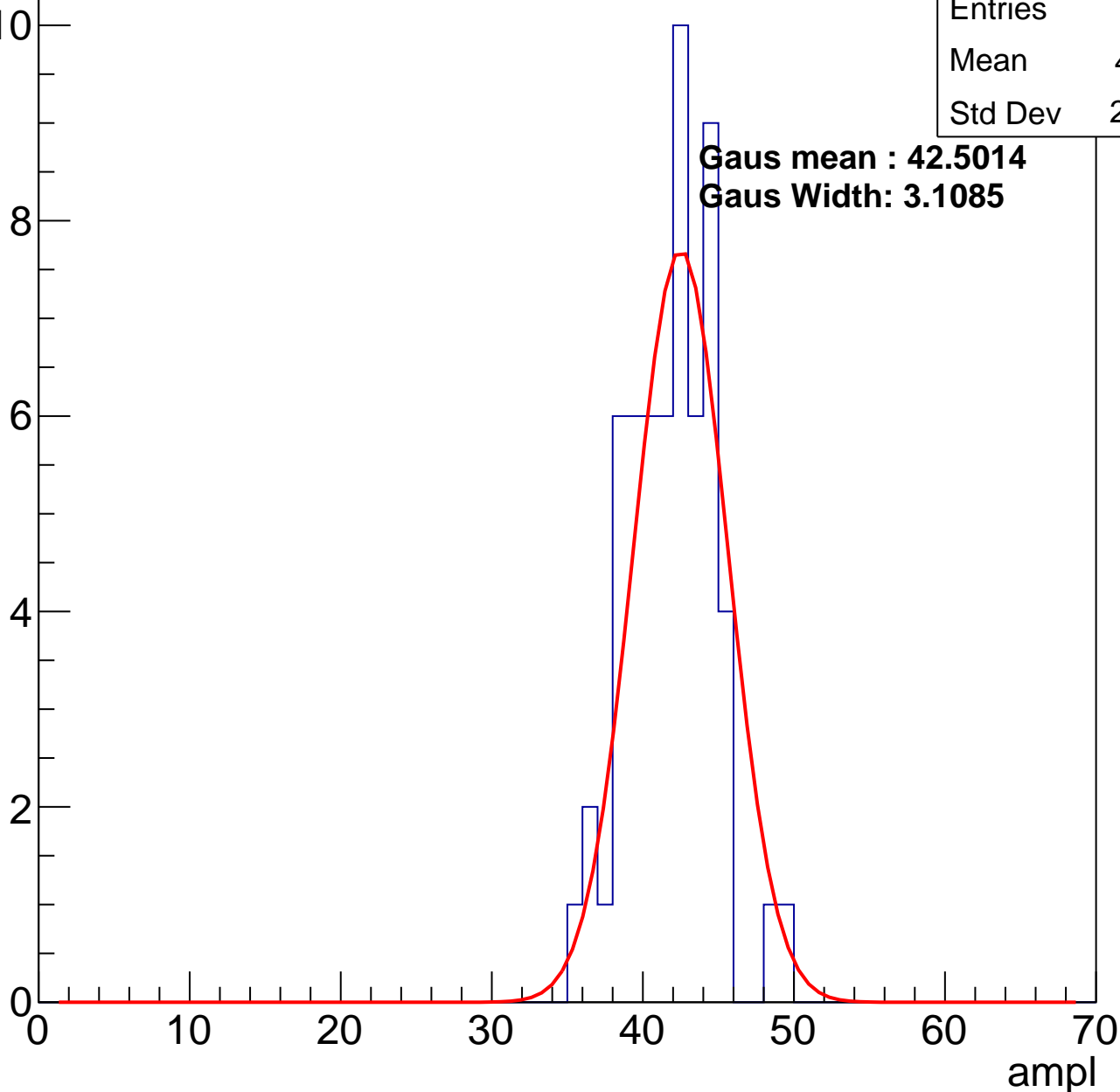
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	41.41
Std Dev	2.817

Gaus mean : 42.5014

Gaus Width: 3.1085

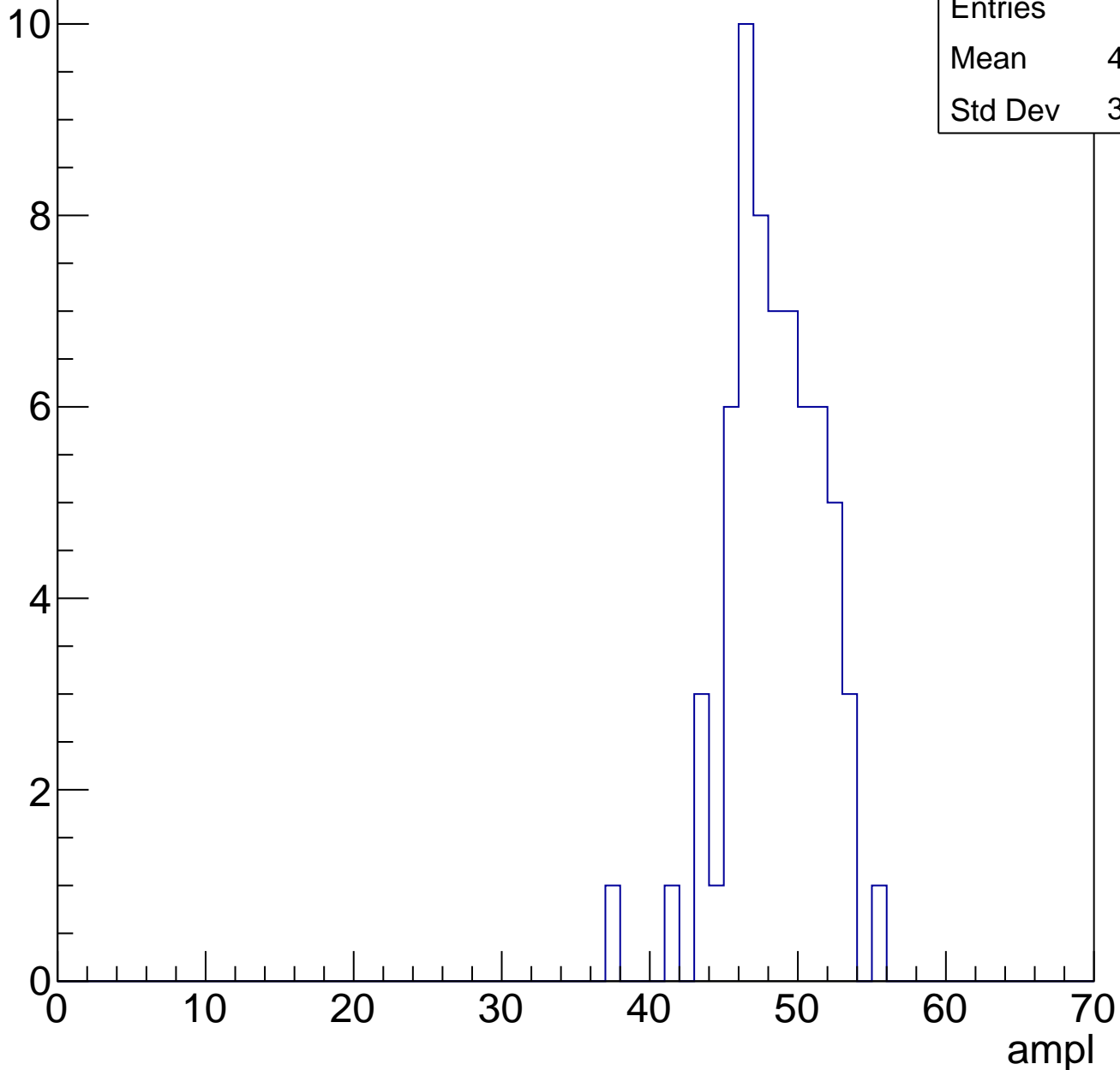


B1L002S, U22-ch30, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	47.94
Std Dev	3.167

Entry

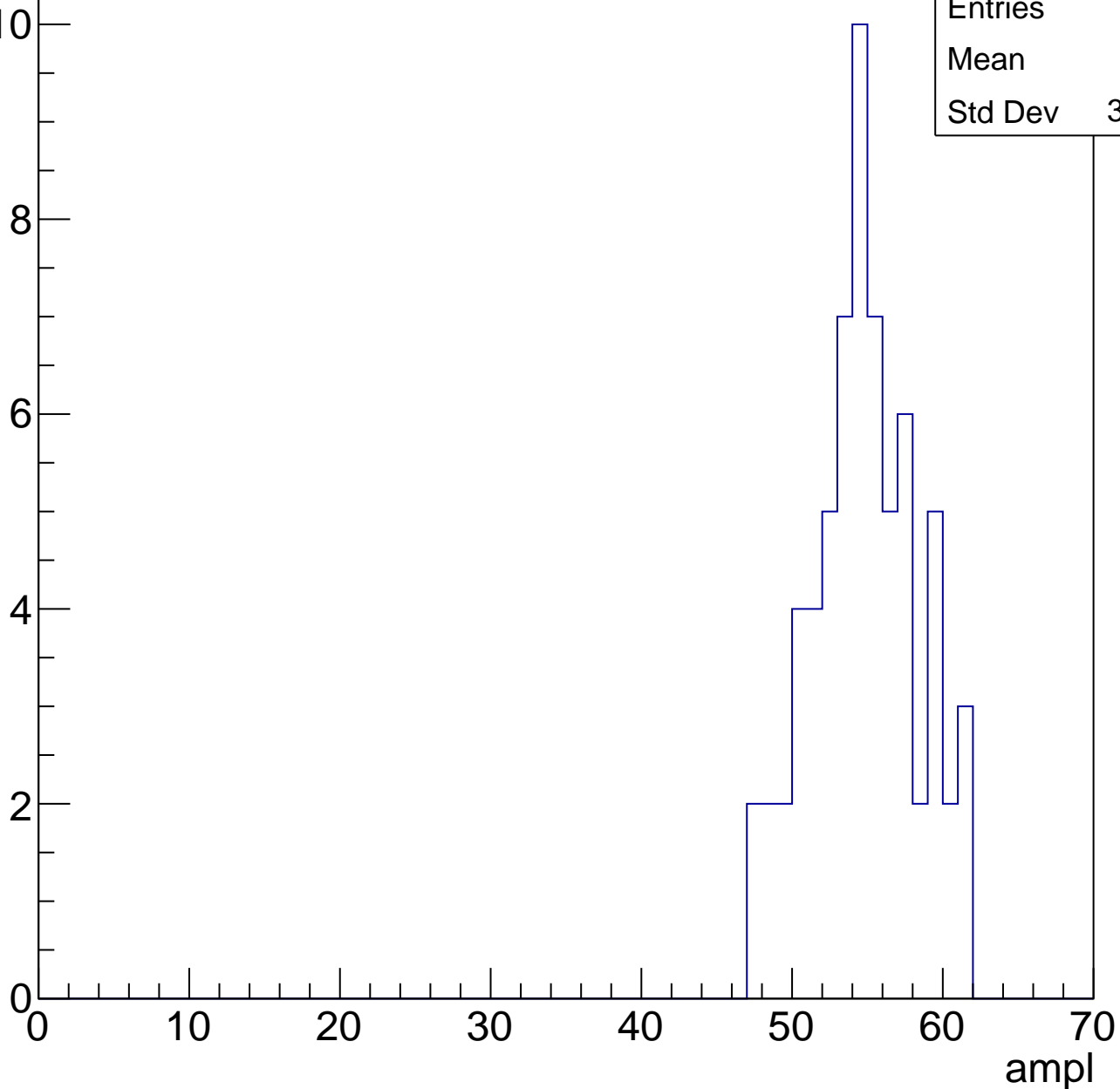


B1L002S, U22-ch30, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	54.3
Std Dev	3.477

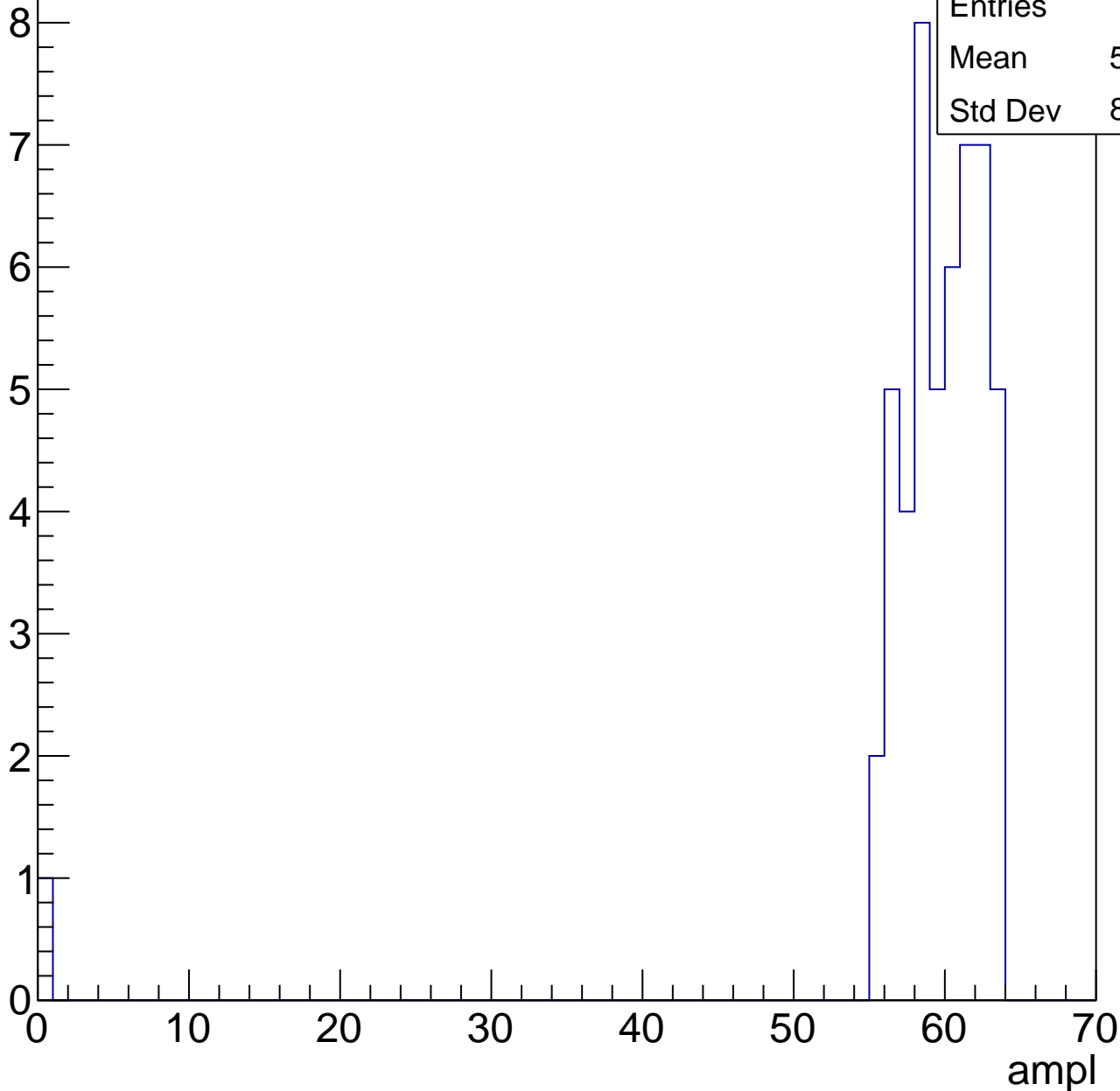


B1L002S, U22-ch30, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	58.26
Std Dev	8.639

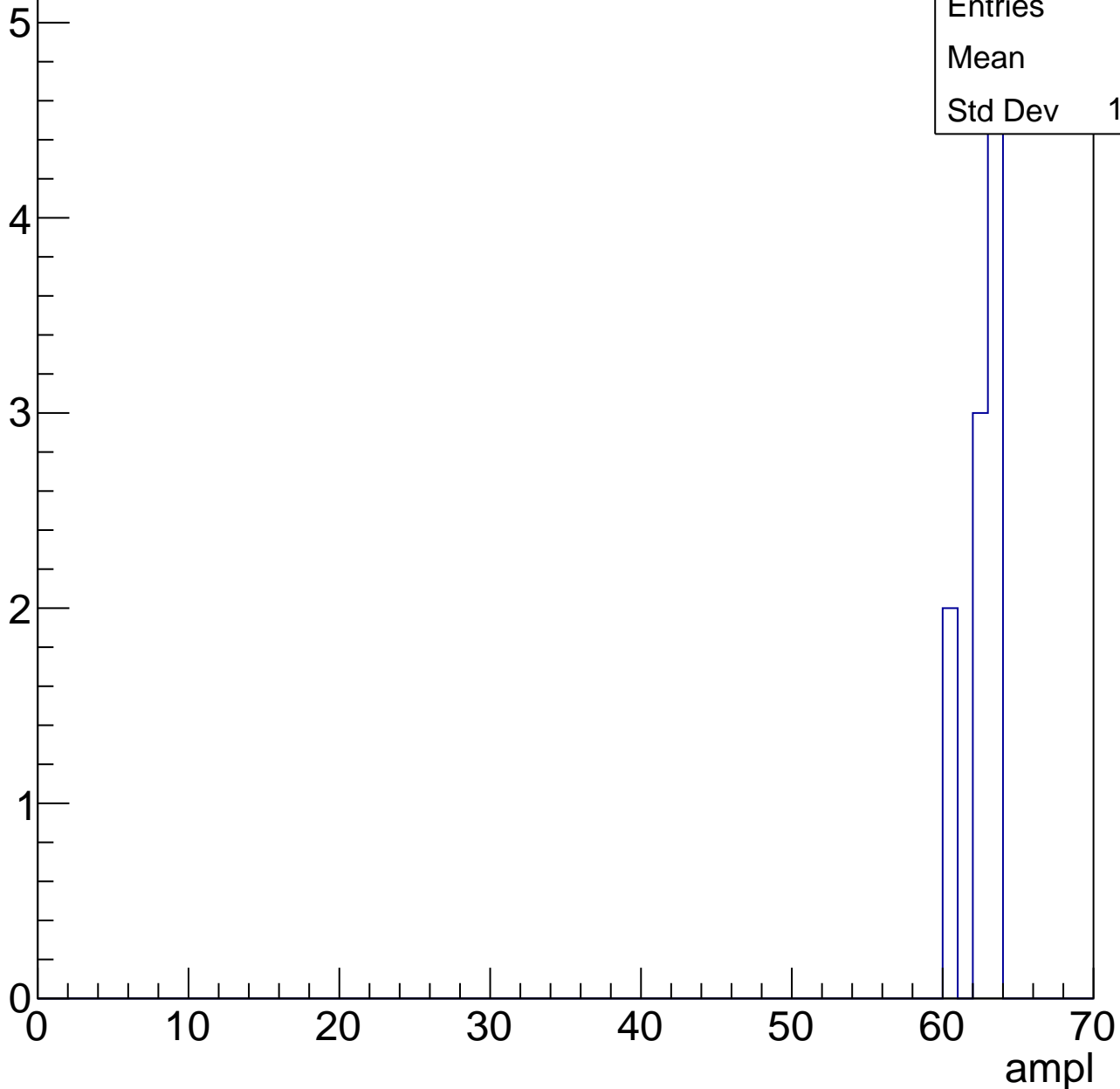


B1L002S, U22-ch30, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	10
Mean	62.1
Std Dev	1.136



B1L002S, U22-ch30, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U22-ch31, adc0

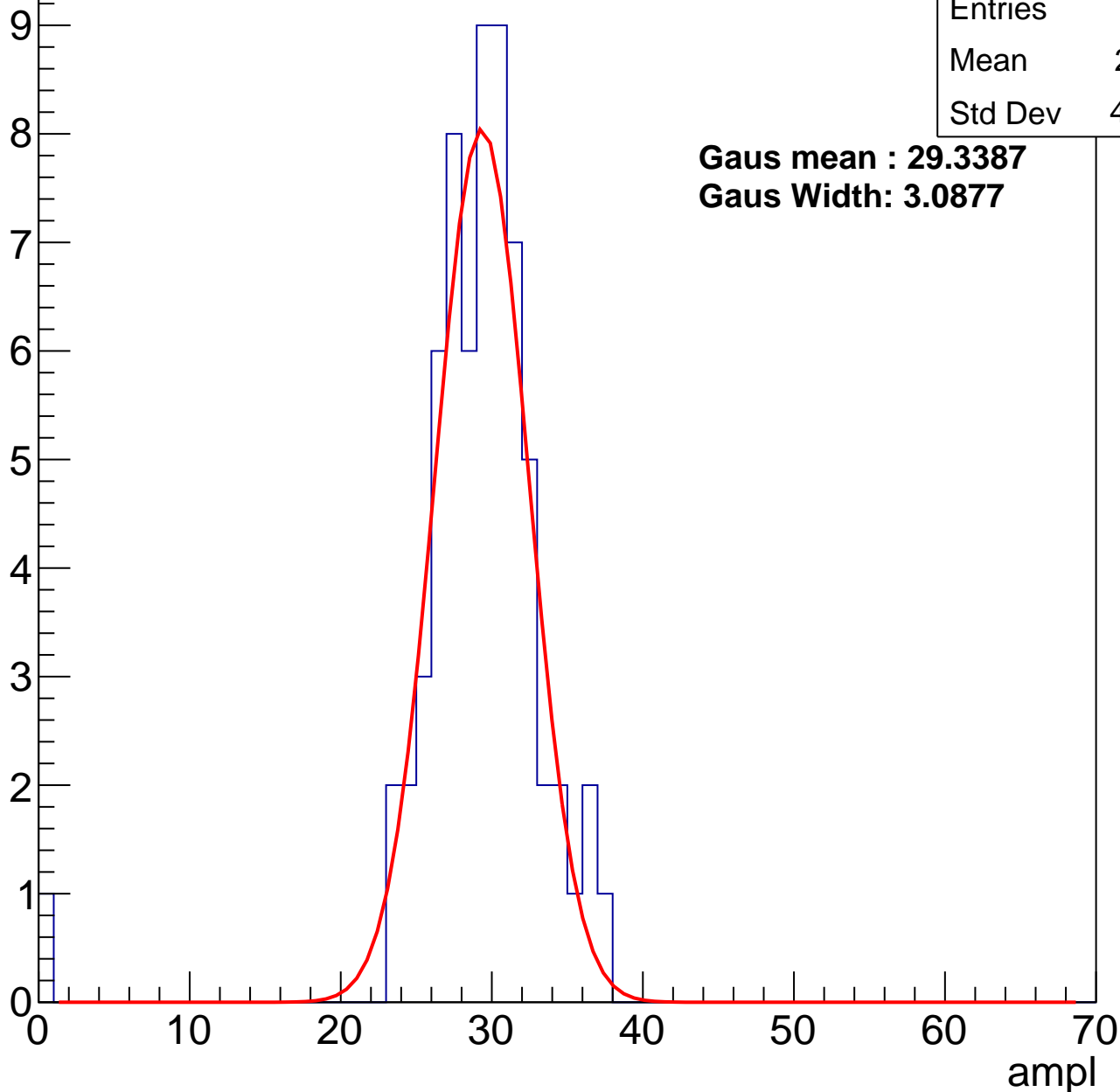
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	28.71
Std Dev	4.703

Gaus mean : 29.3387

Gaus Width: 3.0877



B1L002S, U22-ch31, adc1

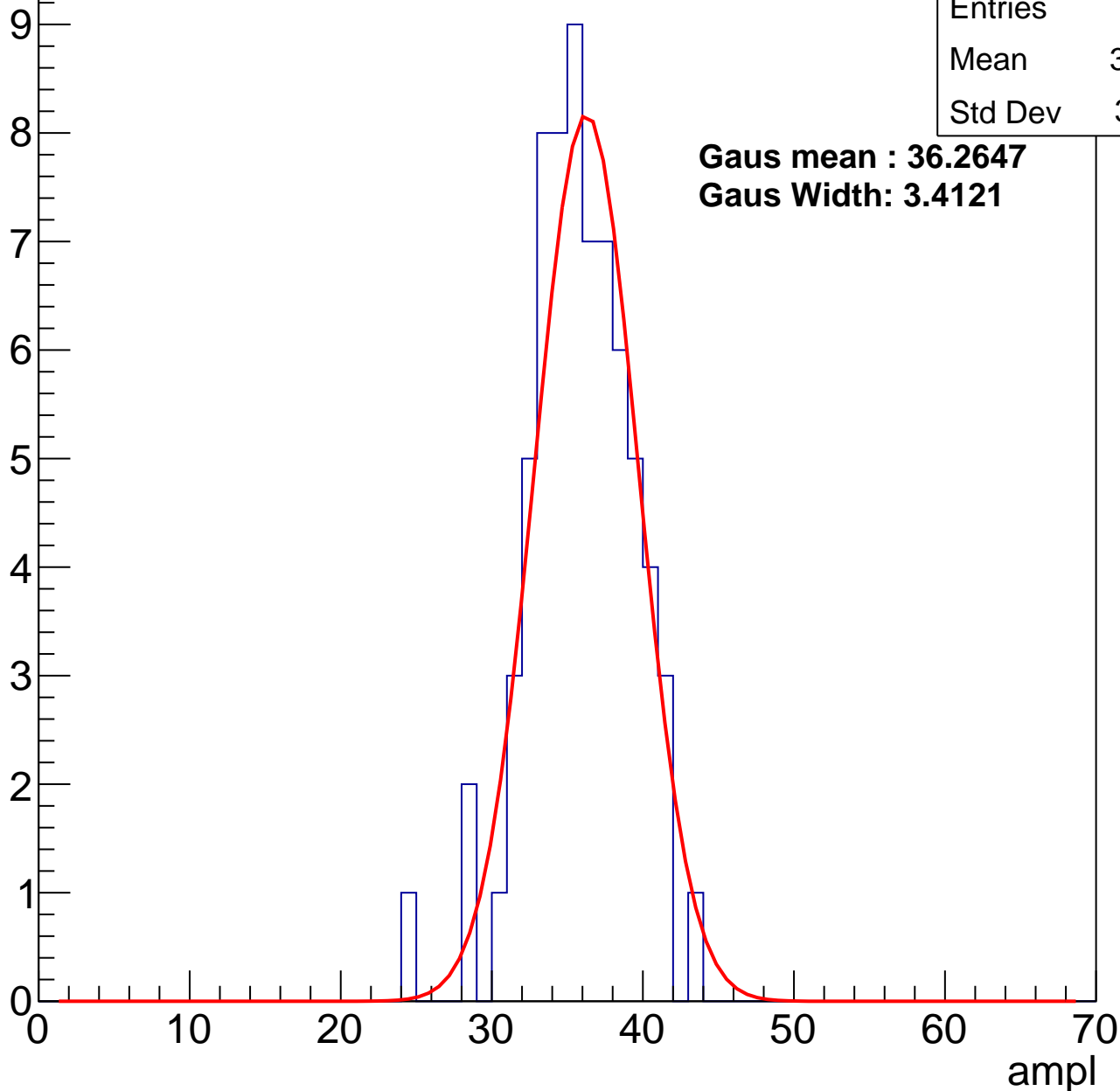
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	35.34
Std Dev	3.401

Gaus mean : 36.2647

Gaus Width: 3.4121



B1L002S, U22-ch31, adc2

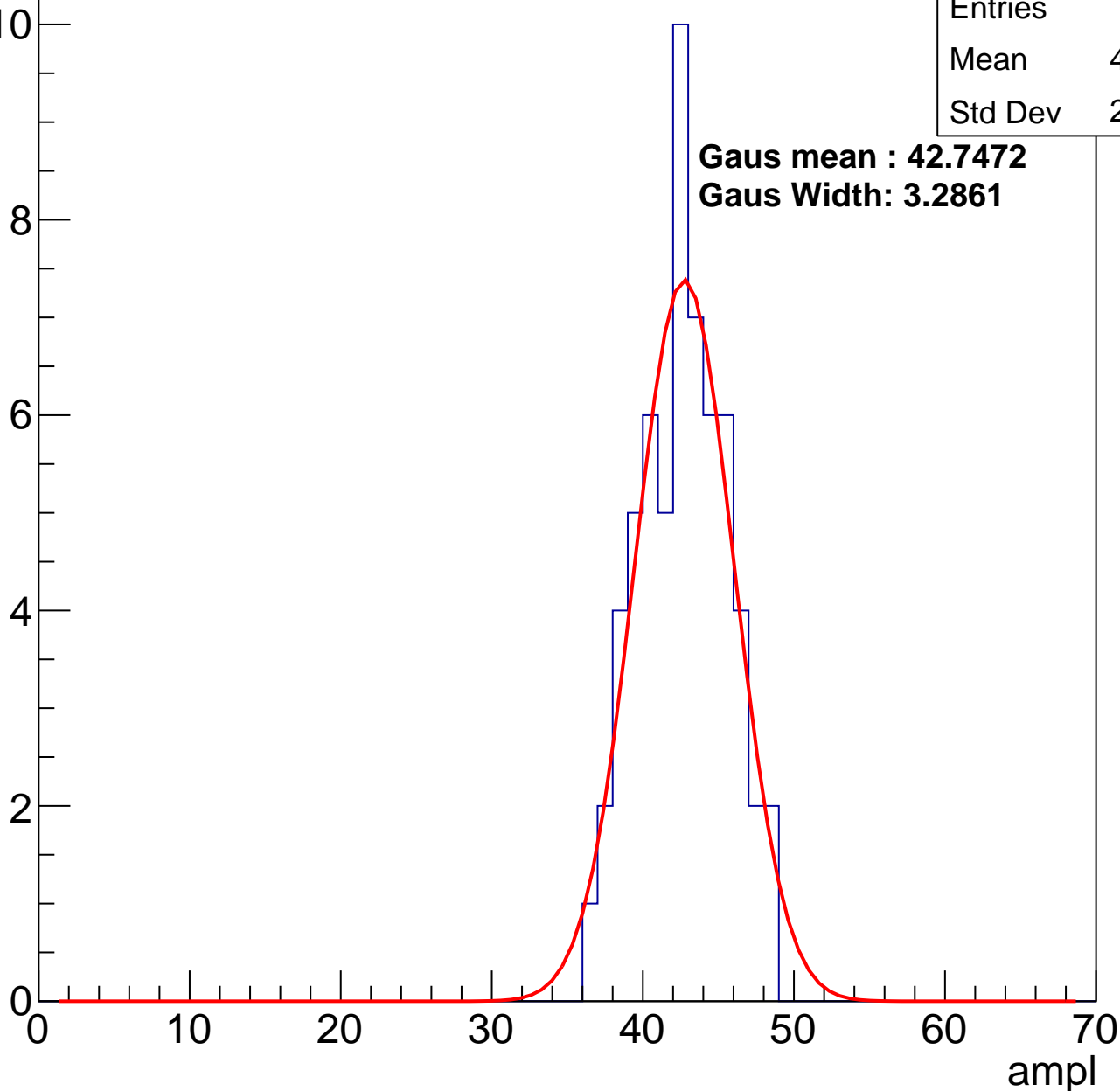
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	42.18
Std Dev	2.866

Gaus mean : 42.7472

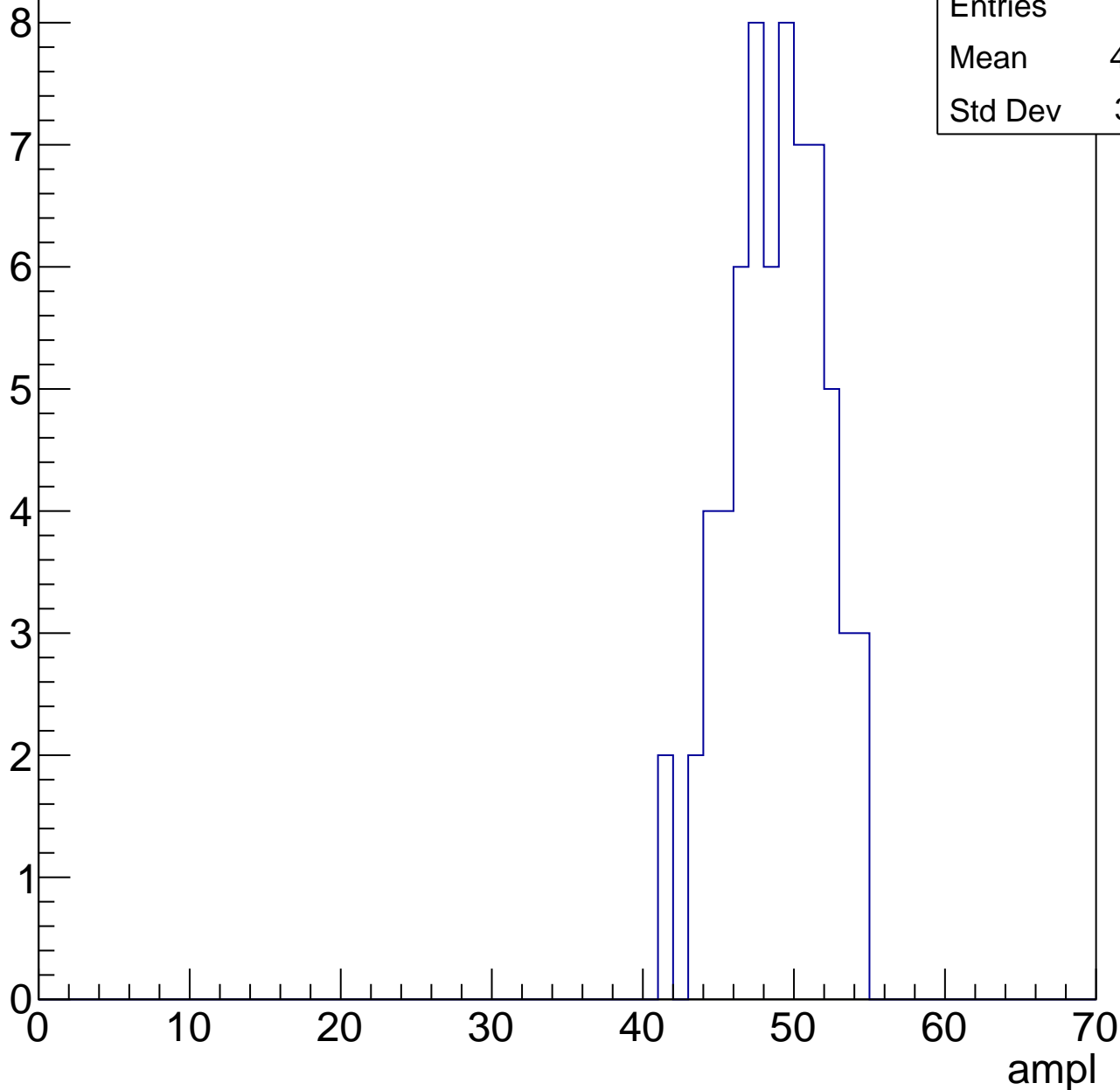
Gaus Width: 3.2861



B1L002S, U22-ch31, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



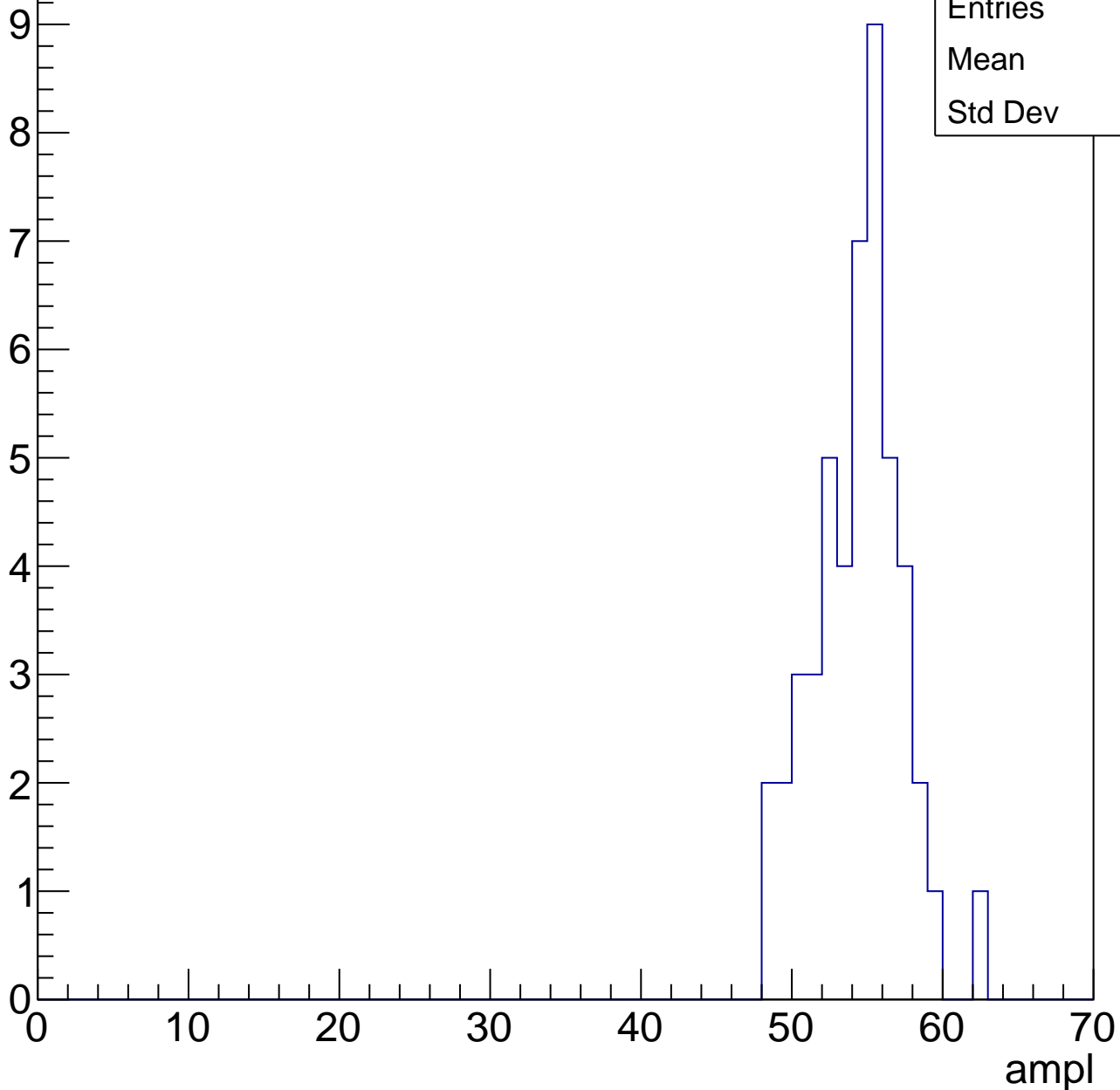
Entries	65
Mean	48.37
Std Dev	3.121

B1L002S, U22-ch31, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	53.9
Std Dev	2.91

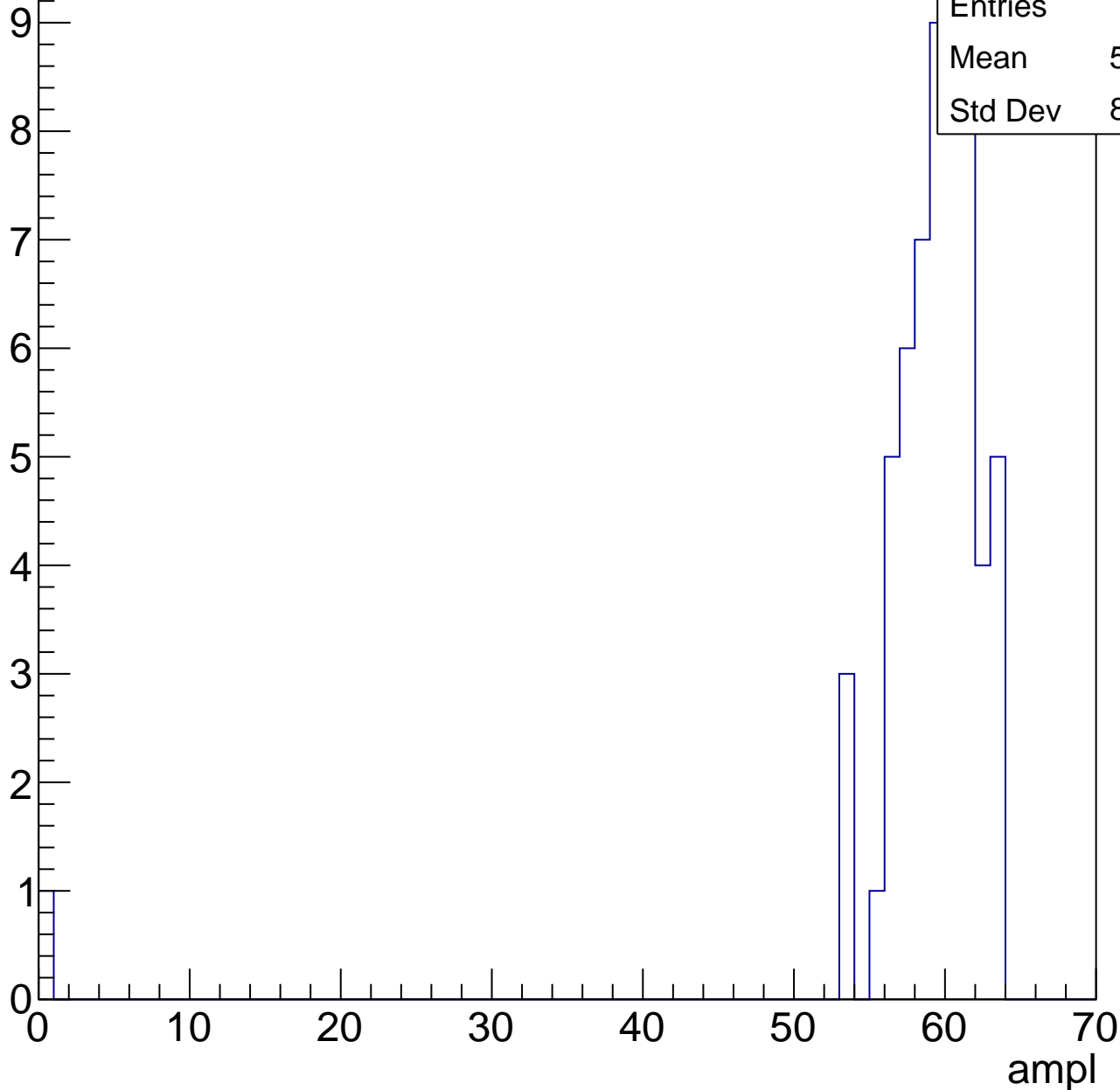


B1L002S, U22-ch31, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	58.02
Std Dev	8.078

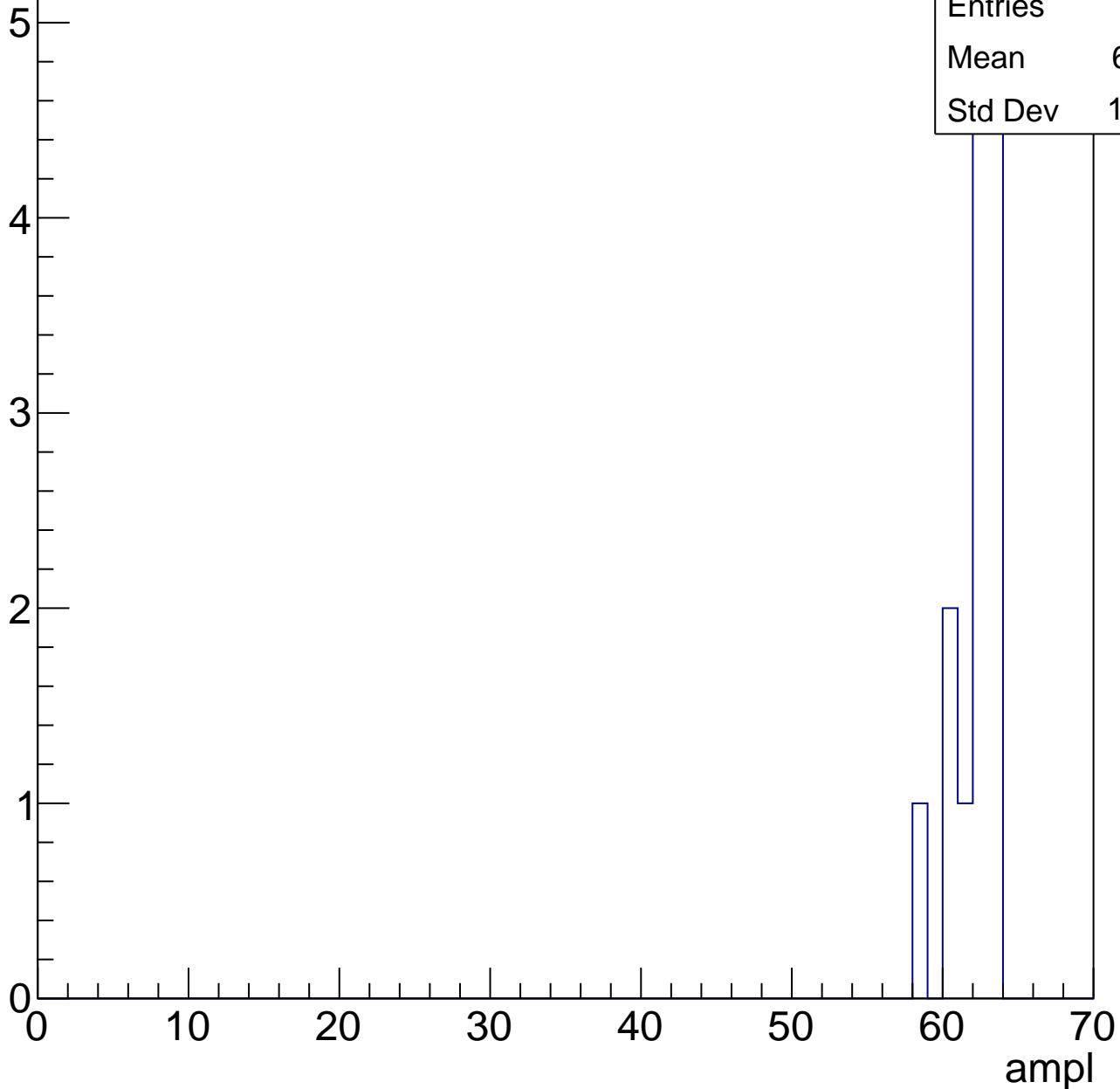


B1L002S, U22-ch31, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	14
Mean	61.71
Std Dev	1.436



B1L002S, U22-ch31, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

0

Mean

0

Std Dev

0

B1L002S, U22-ch32, adc0

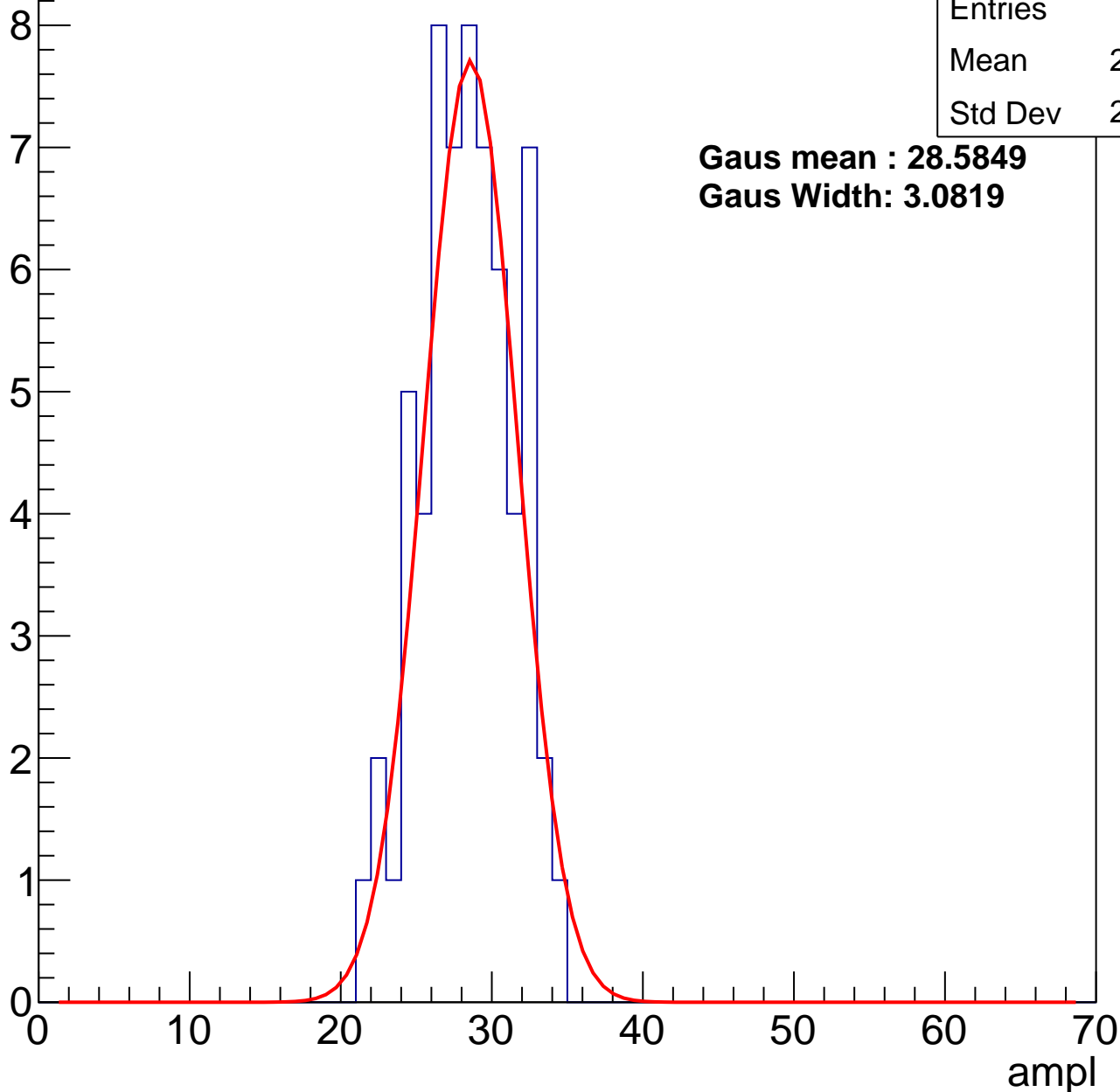
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	27.94
Std Dev	2.997

Gaus mean : 28.5849

Gaus Width: 3.0819



B1L002S, U22-ch32, adc1

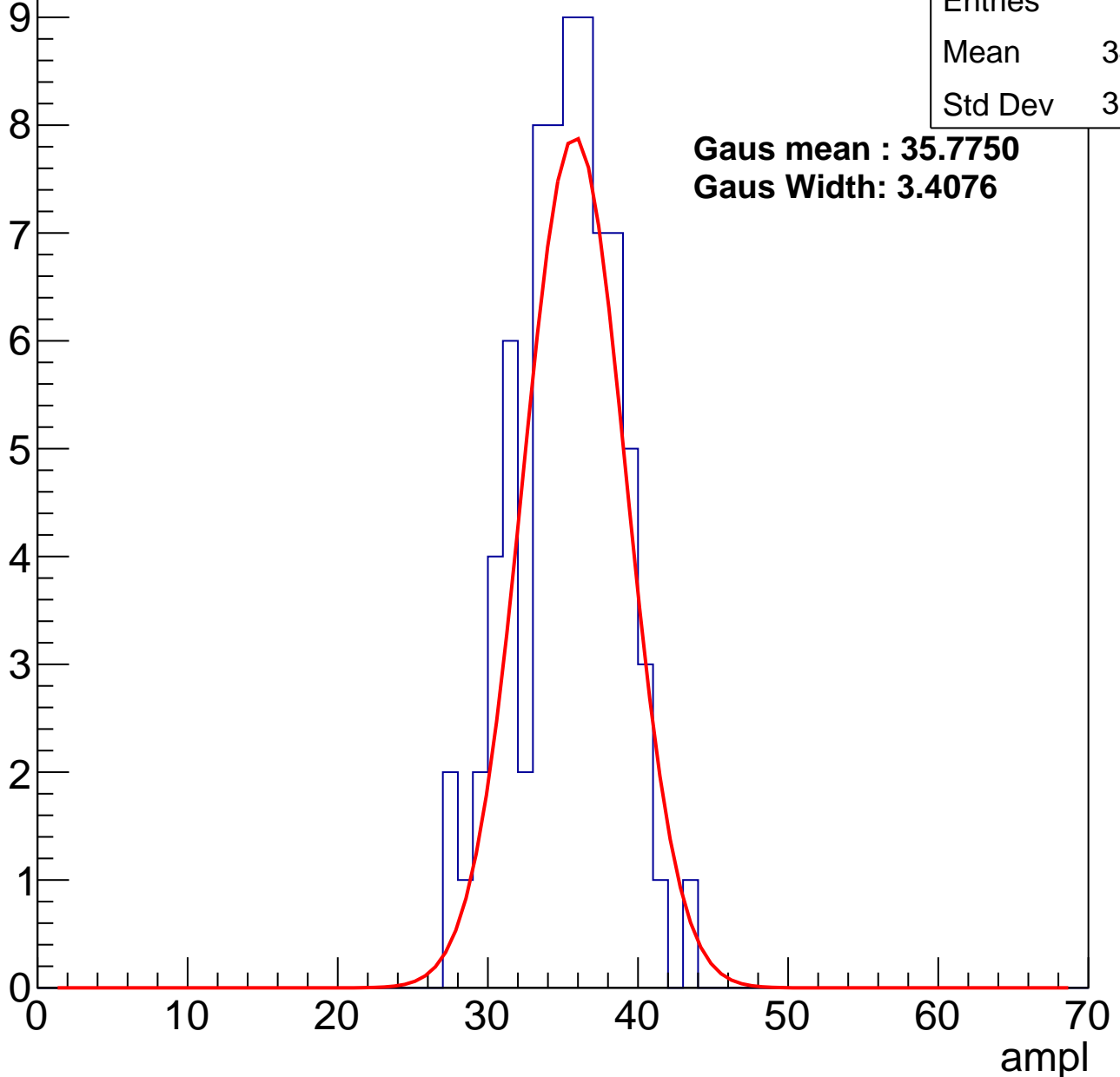
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	34.79
Std Dev	3.376

Gaus mean : 35.7750

Gaus Width: 3.4076



B1L002S, U22-ch32, adc2

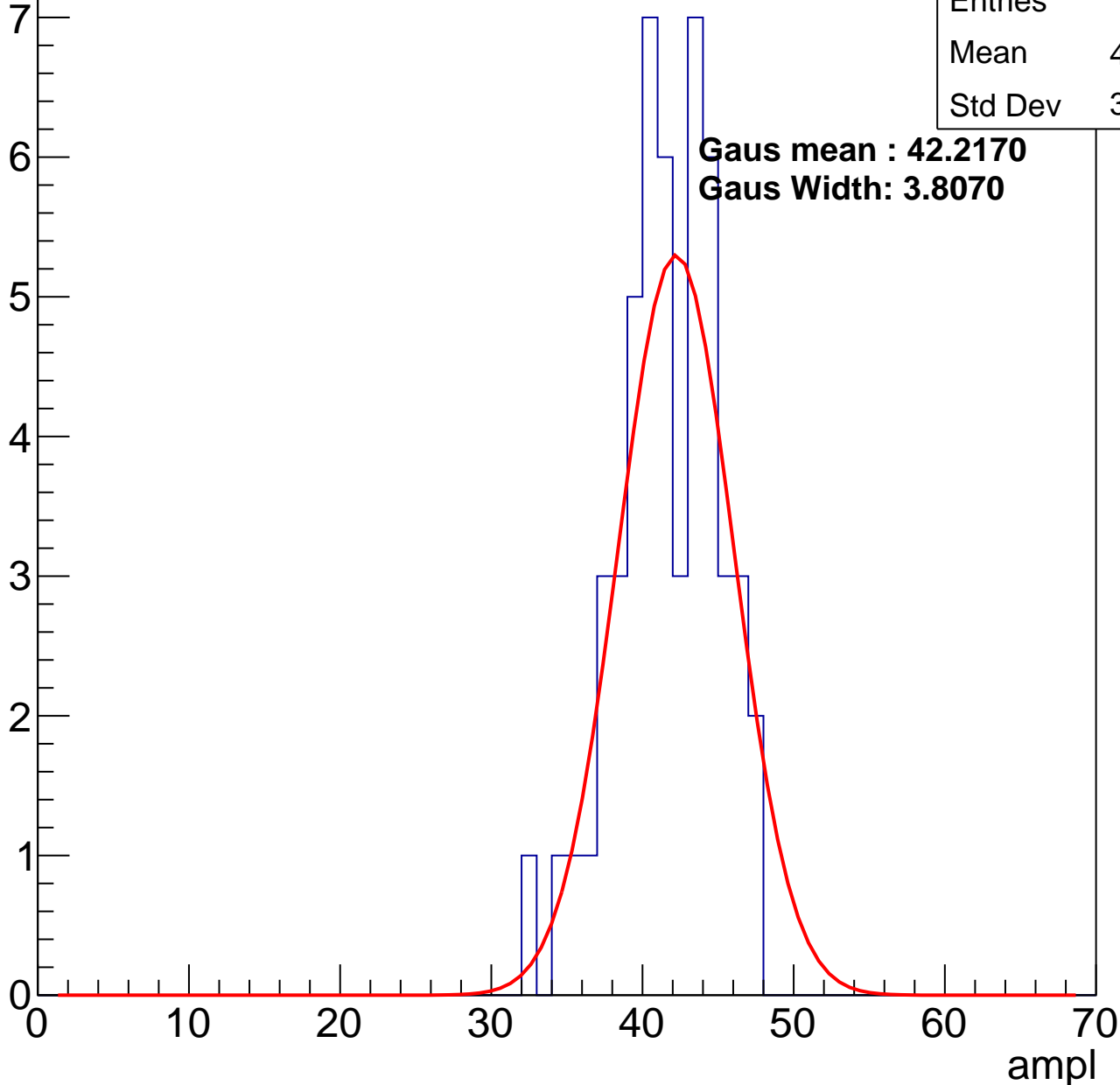
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	41.17
Std Dev	3.315

Gaus mean : 42.2170

Gaus Width: 3.8070

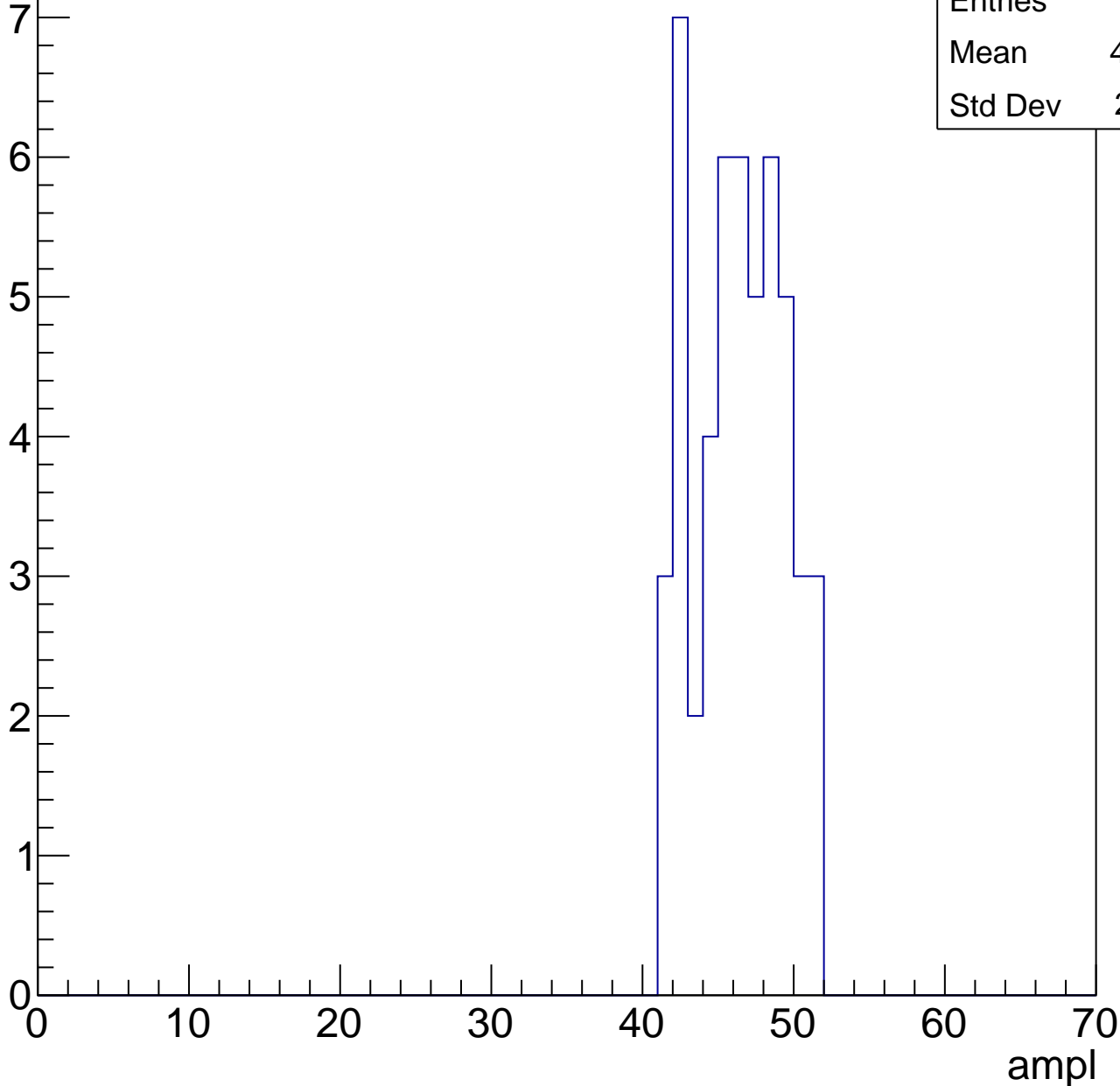


B1L002S, U22-ch32, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	45.92
Std Dev	2.911



B1L002S, U22-ch32, adc4

calib_packv5_042523_0143.root, FC#10, port B3

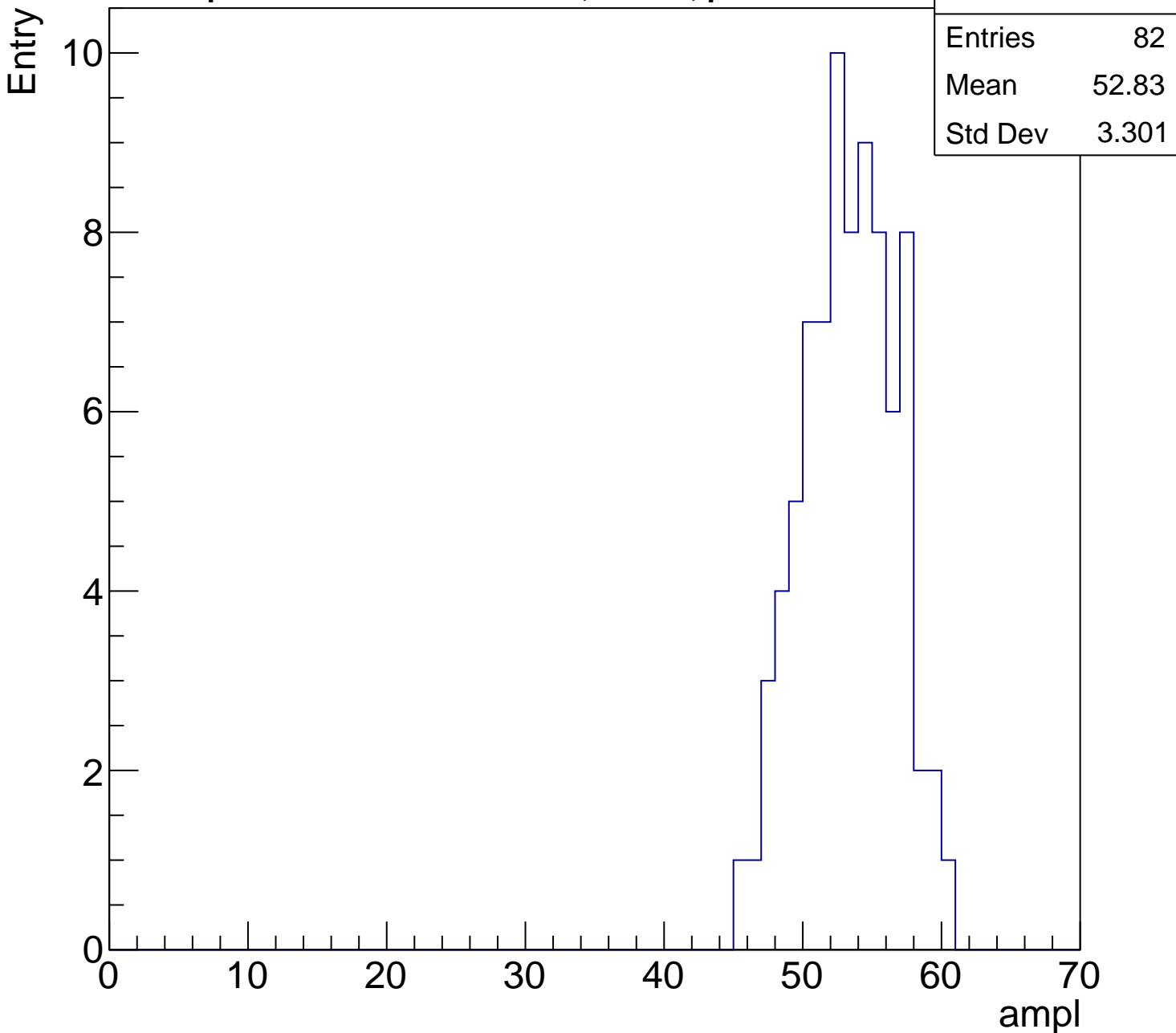
Entries	82
Mean	52.83
Std Dev	3.301

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

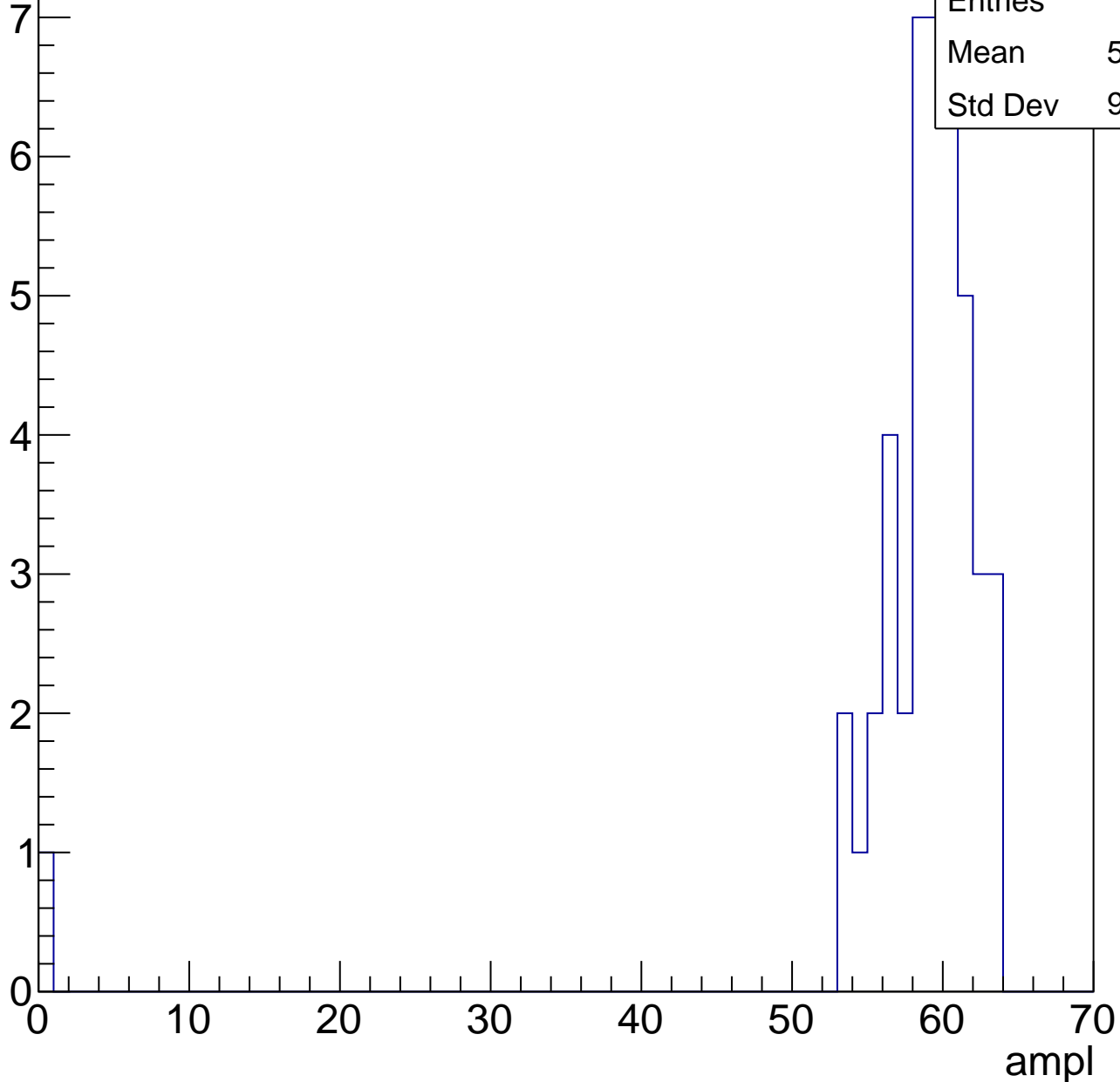
ampl



B1L002S, U22-ch32, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch32, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7

6

5

4

3

2

1

0

0

10

20

30

40

50

60

70

ampl

Entries

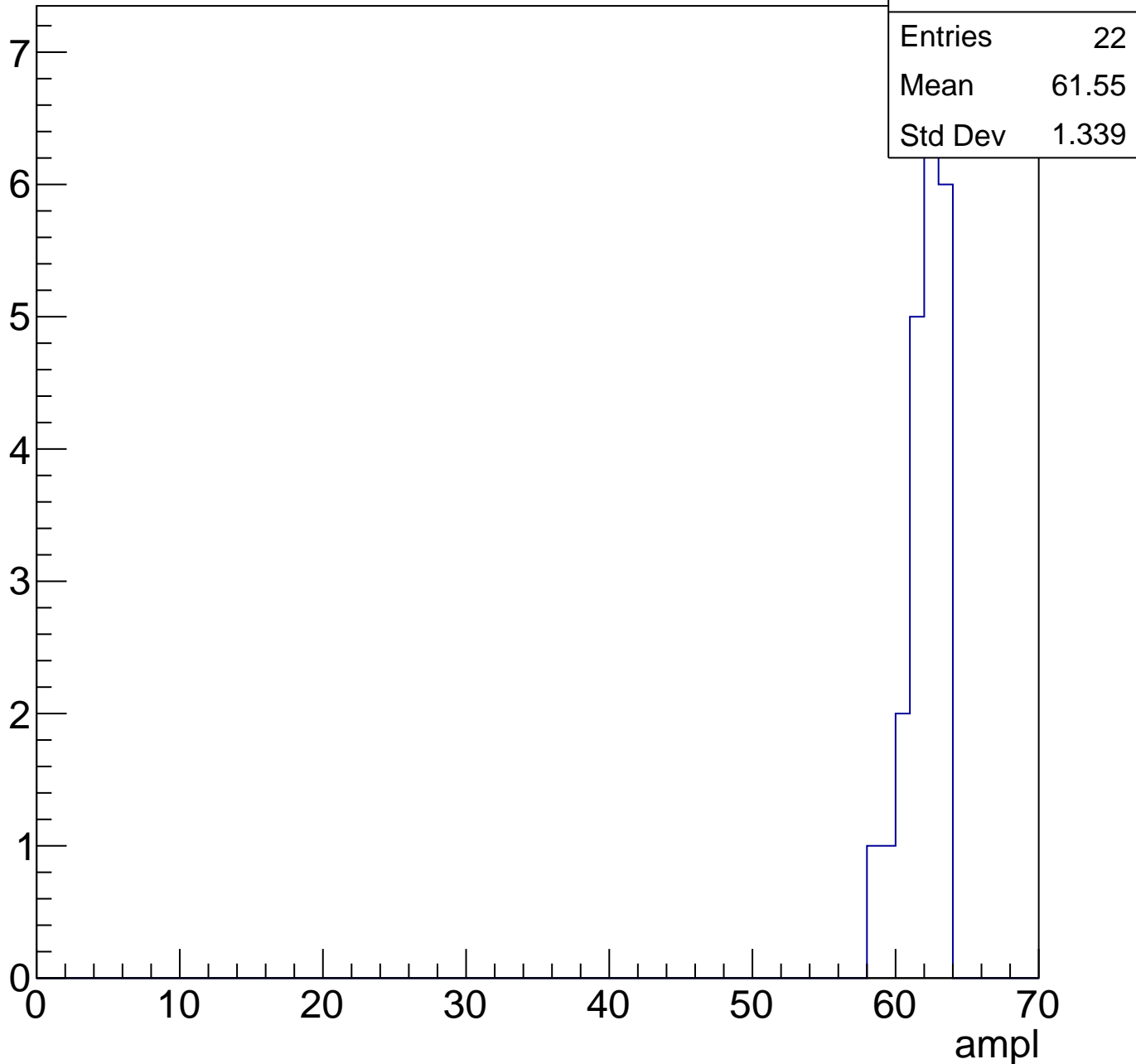
22

Mean

61.55

Std Dev

1.339



B1L002S, U22-ch32, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

1

Mean

63

Std Dev

0

B1L002S, U22-ch33, adc0

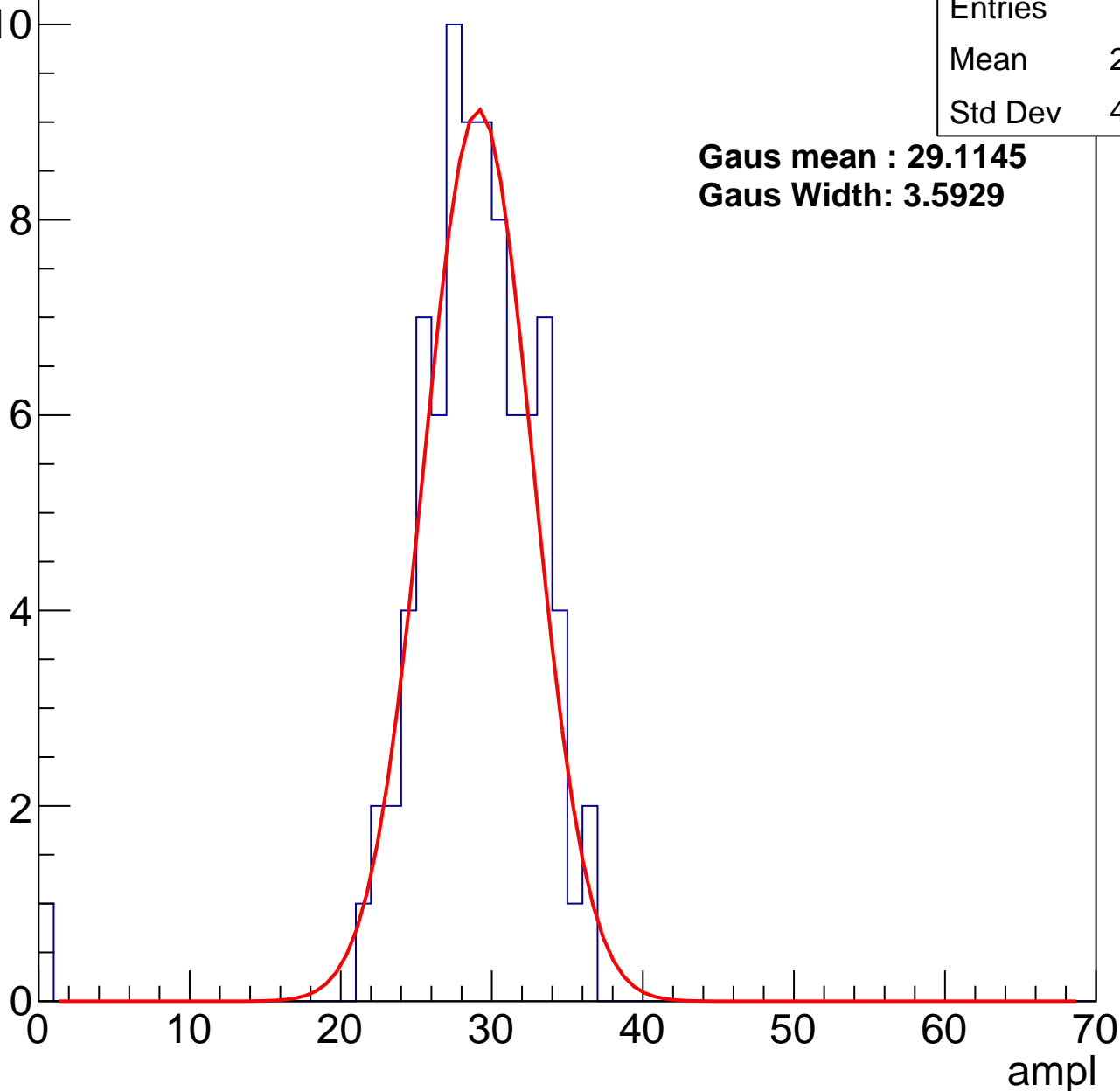
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	85
Mean	28.39
Std Dev	4.589

Gaus mean : 29.1145

Gaus Width: 3.5929



B1L002S, U22-ch33, adc1

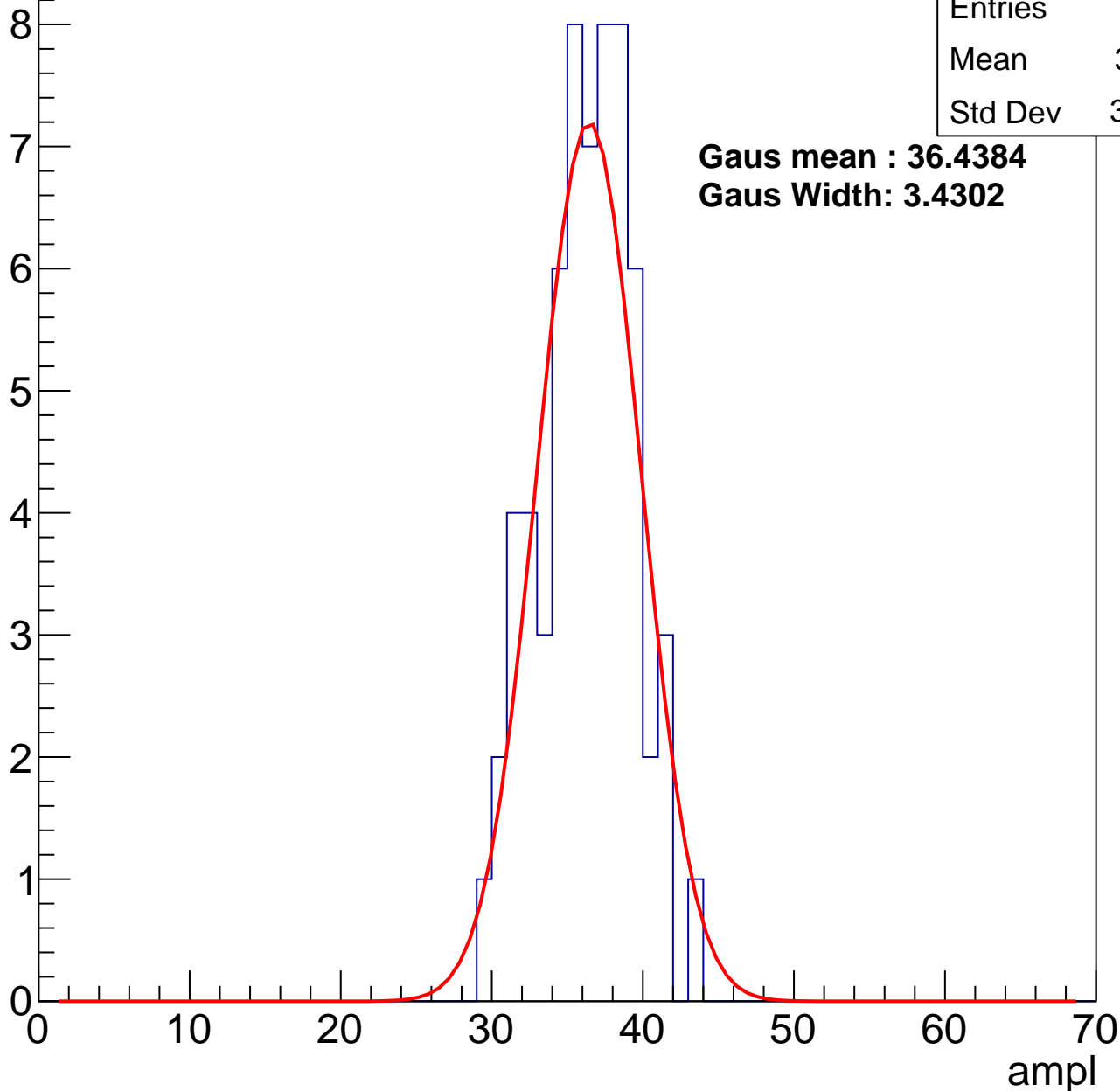
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	35.81
Std Dev	3.065

Gaus mean : 36.4384

Gaus Width: 3.4302



B1L002S, U22-ch33, adc2

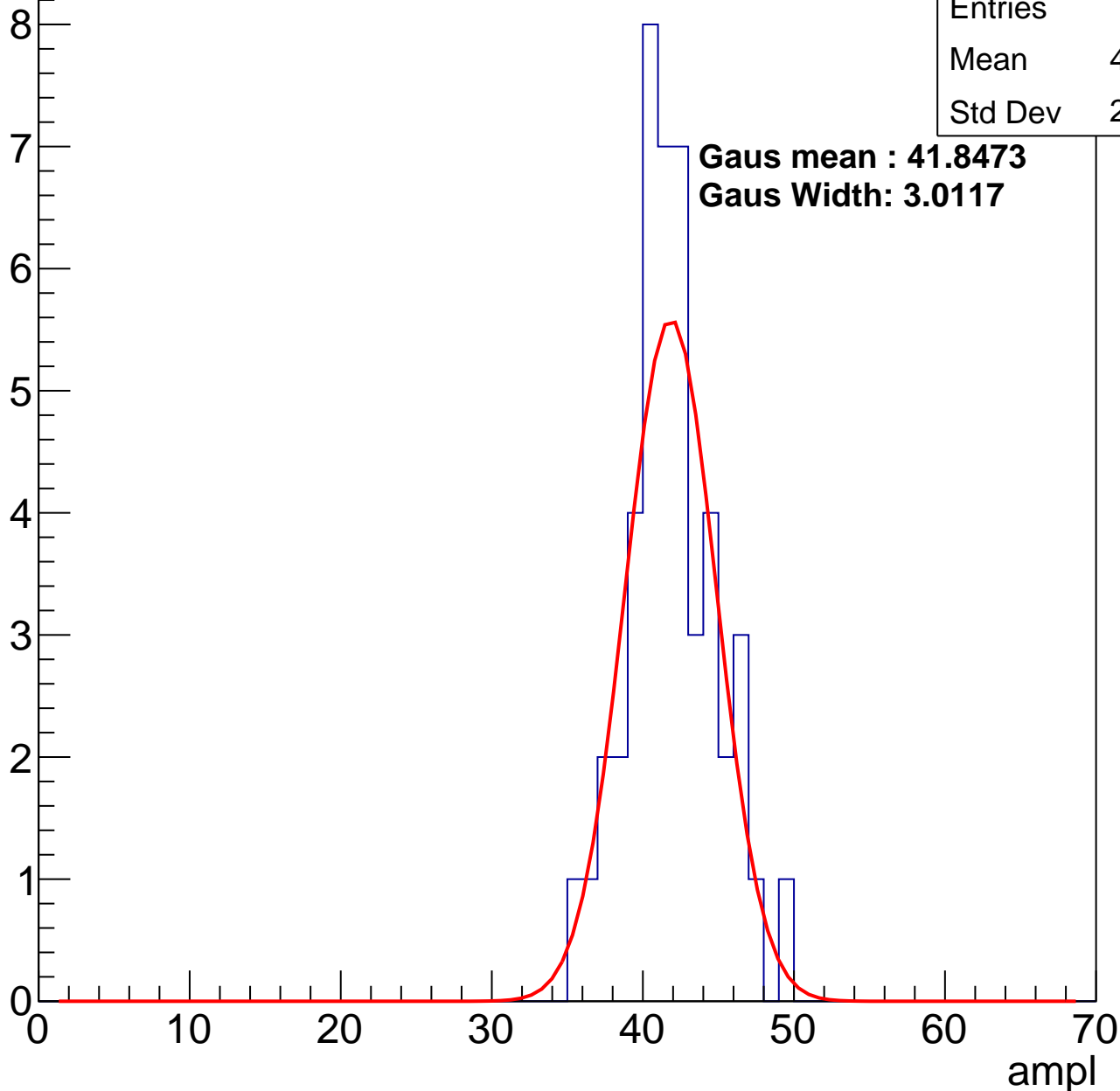
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	41.46
Std Dev	2.902

Gaus mean : 41.8473

Gaus Width: 3.0117

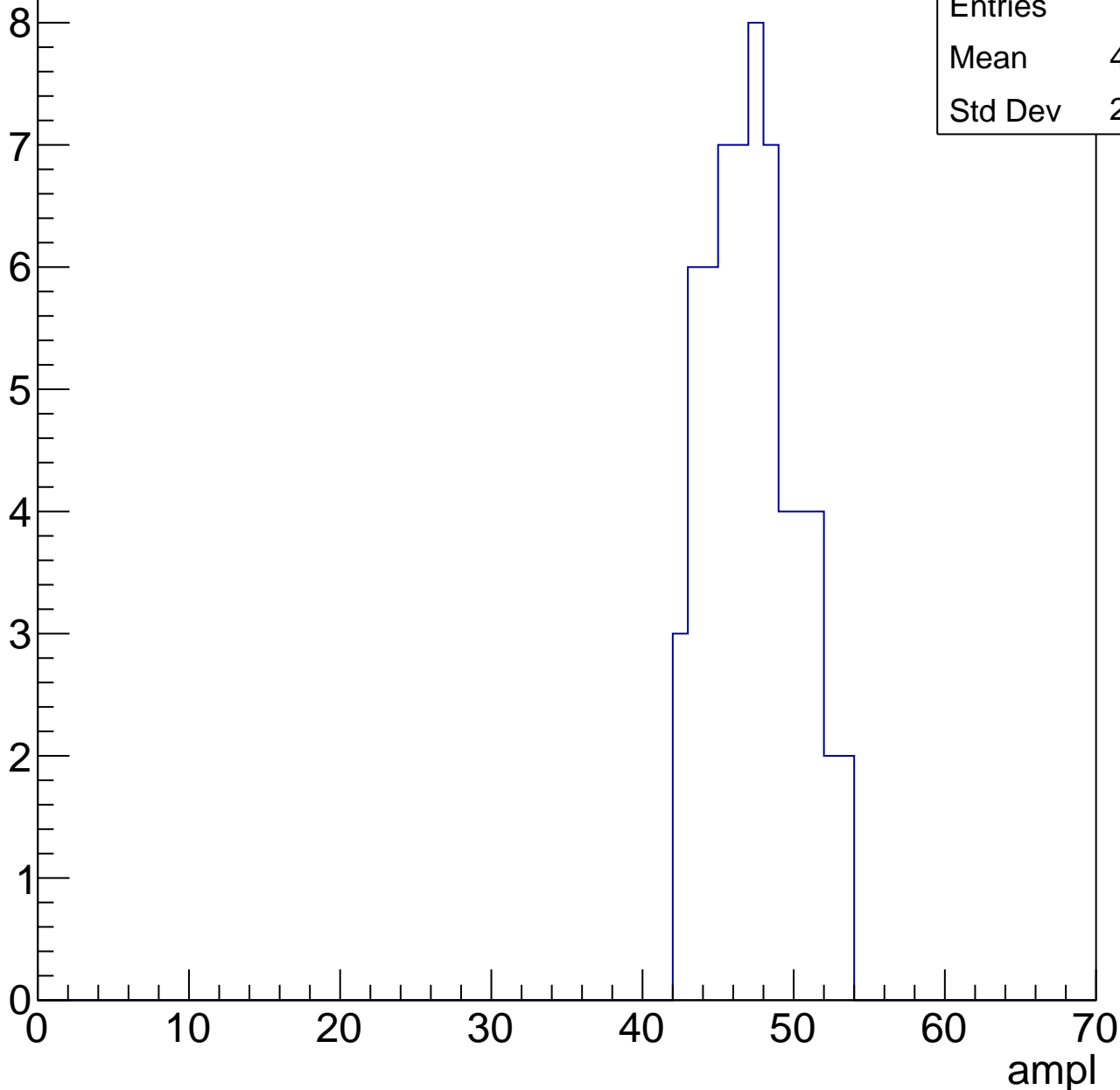


B1L002S, U22-ch33, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	46.78
Std Dev	2.893

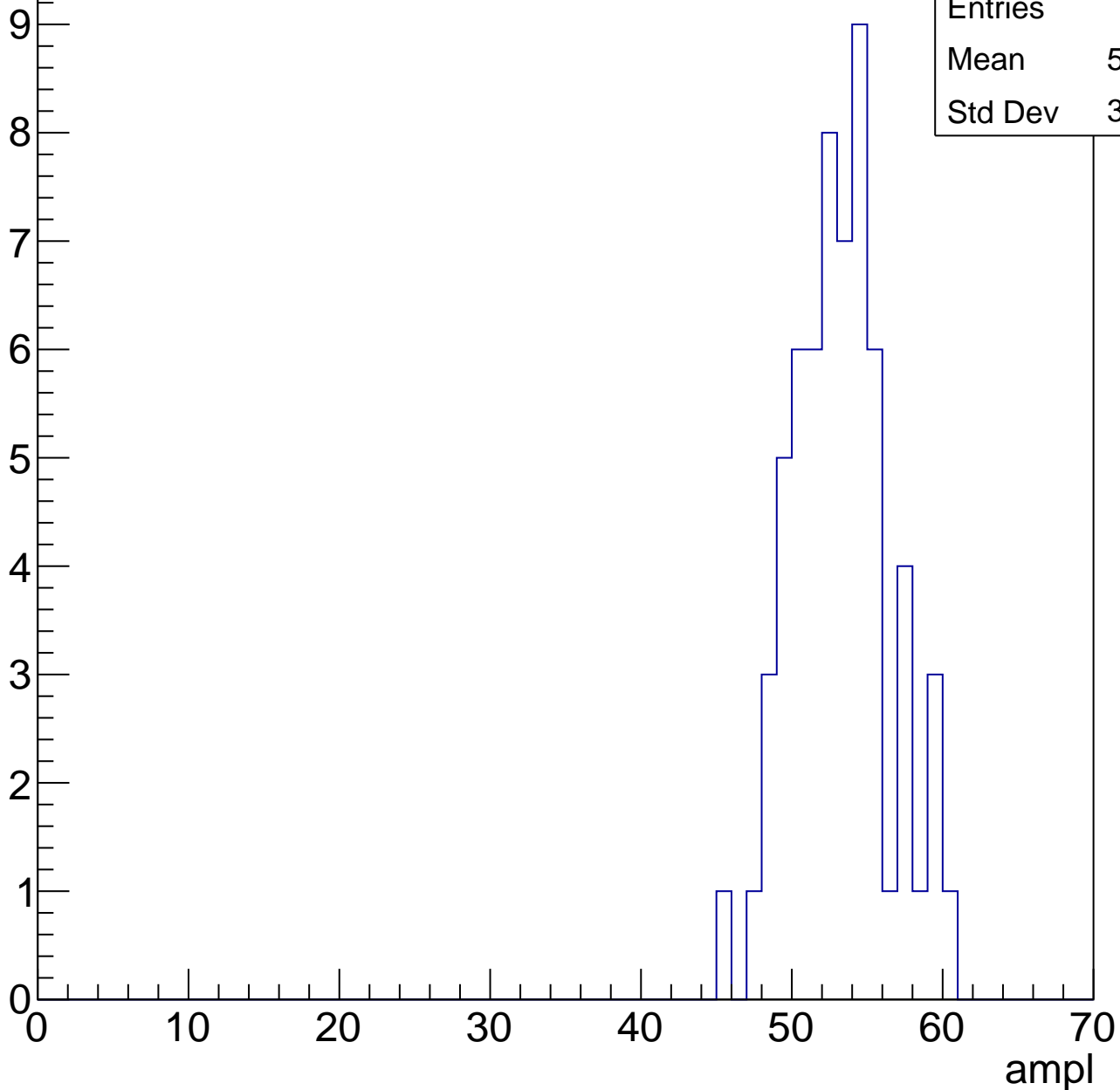


B1L002S, U22-ch33, adc4

calib_packv5_042523_0143.root, FC#10, port B3

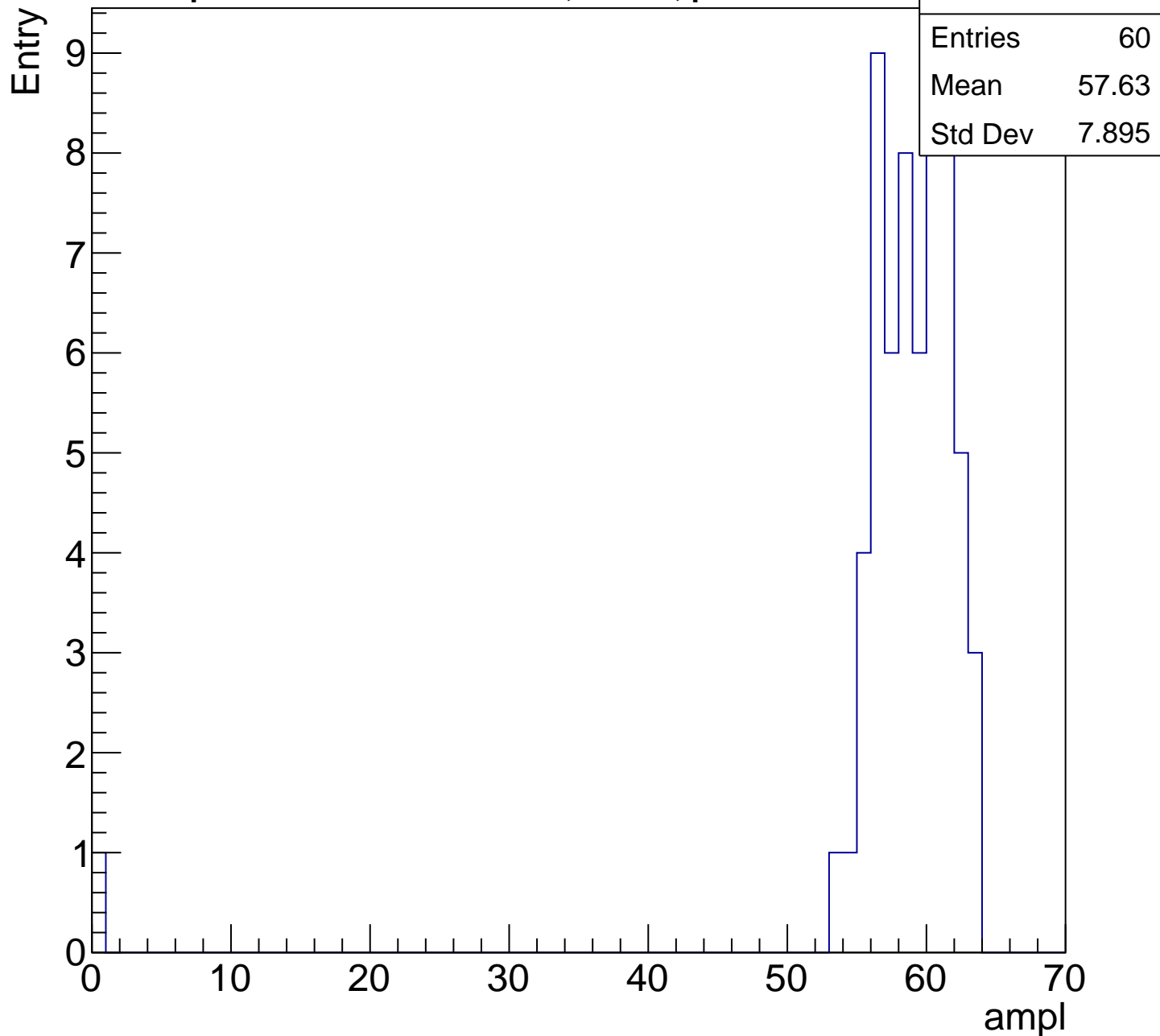
Entry

Entries	62
Mean	52.73
Std Dev	3.173



B1L002S, U22-ch33, adc5

calib_packv5_042523_0143.root, FC#10, port B3

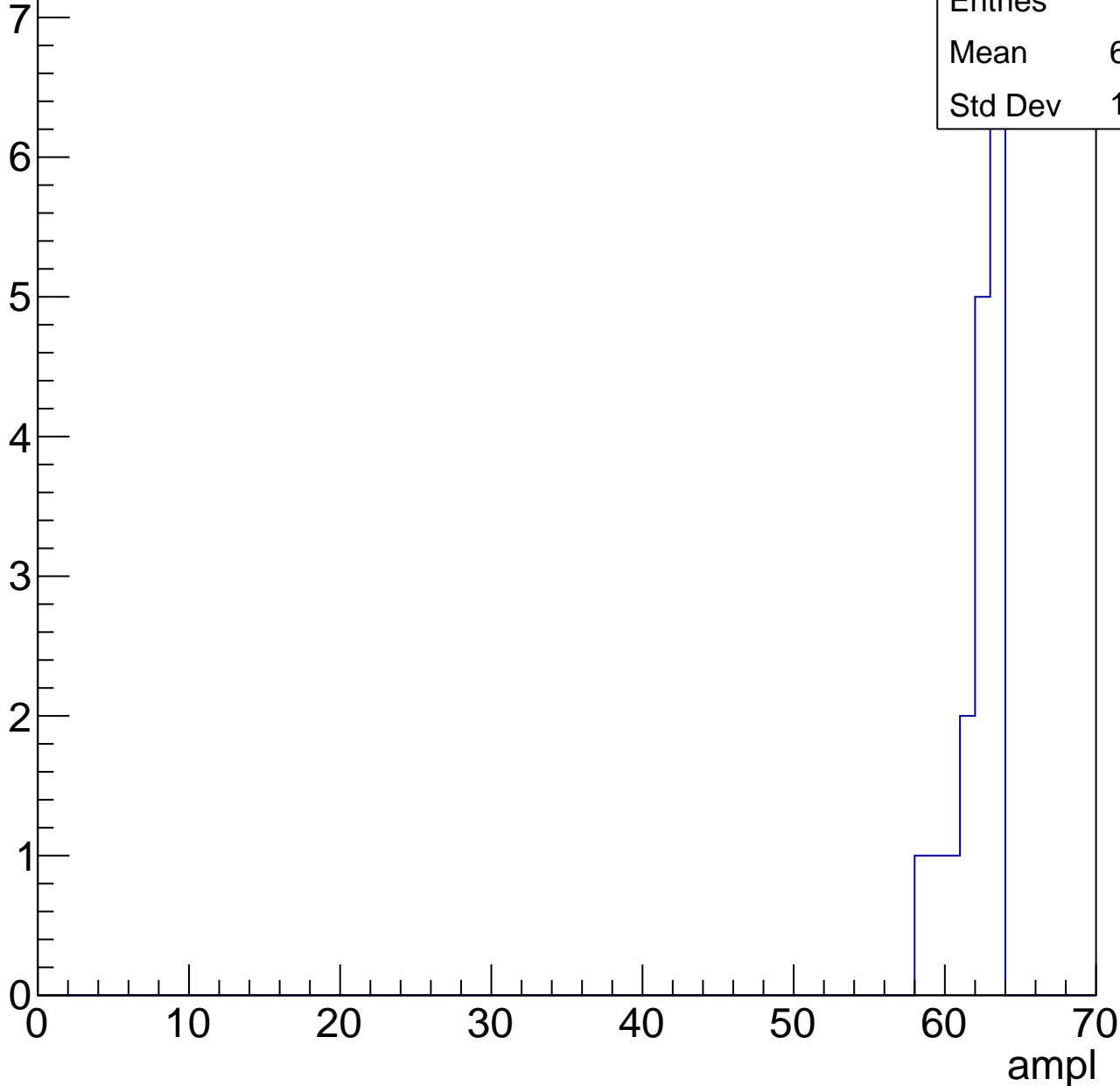


B1L002S, U22-ch33, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	17
Mean	61.76
Std Dev	1.476



B1L002S, U22-ch33, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	9.5
Std Dev	9.5

B1L002S, U22-ch34, adc0

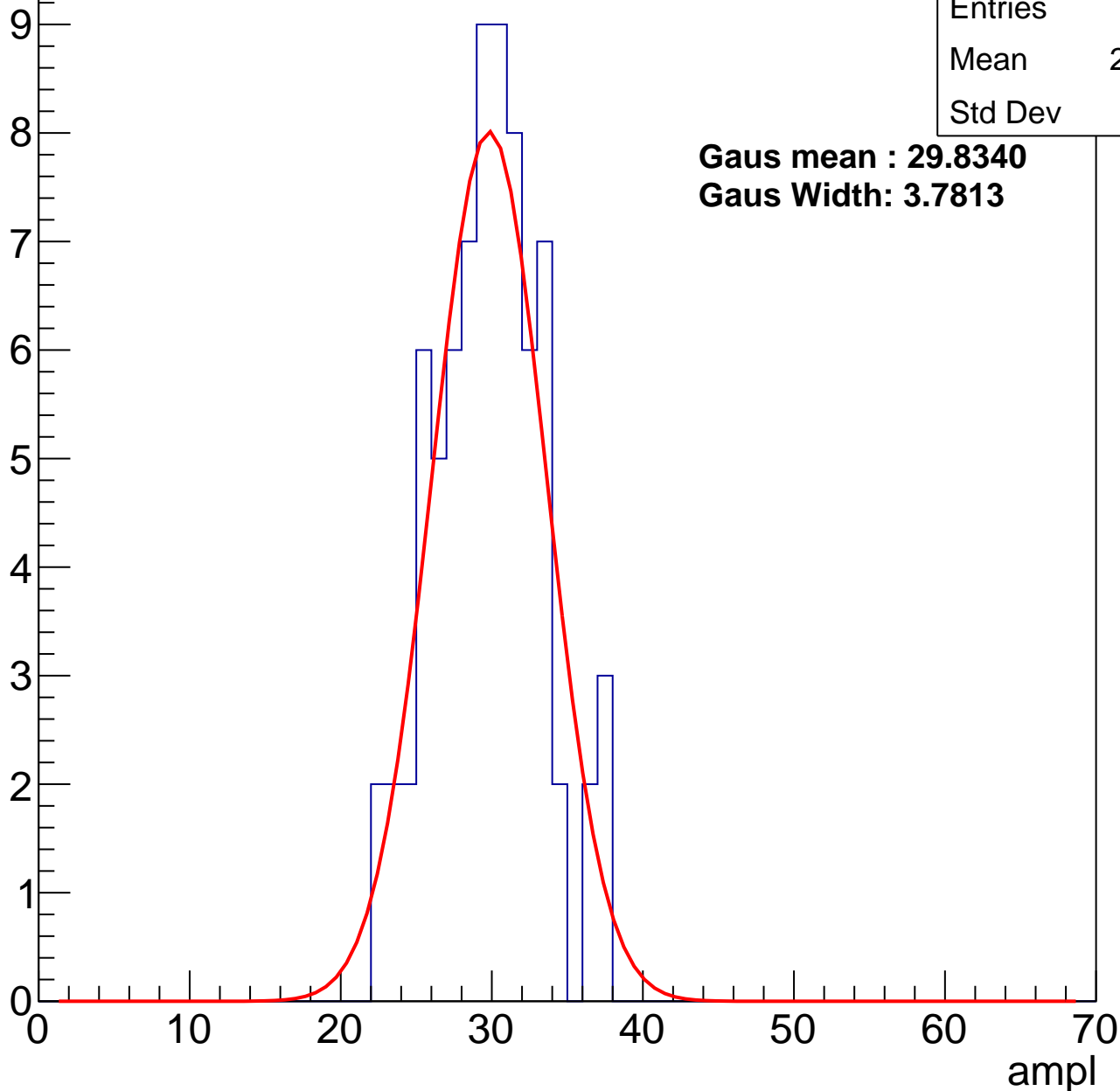
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	29.33
Std Dev	3.5

Gaus mean : 29.8340

Gaus Width: 3.7813



B1L002S, U22-ch34, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	36.06
Std Dev	3.143

Gaus mean : 36.9574

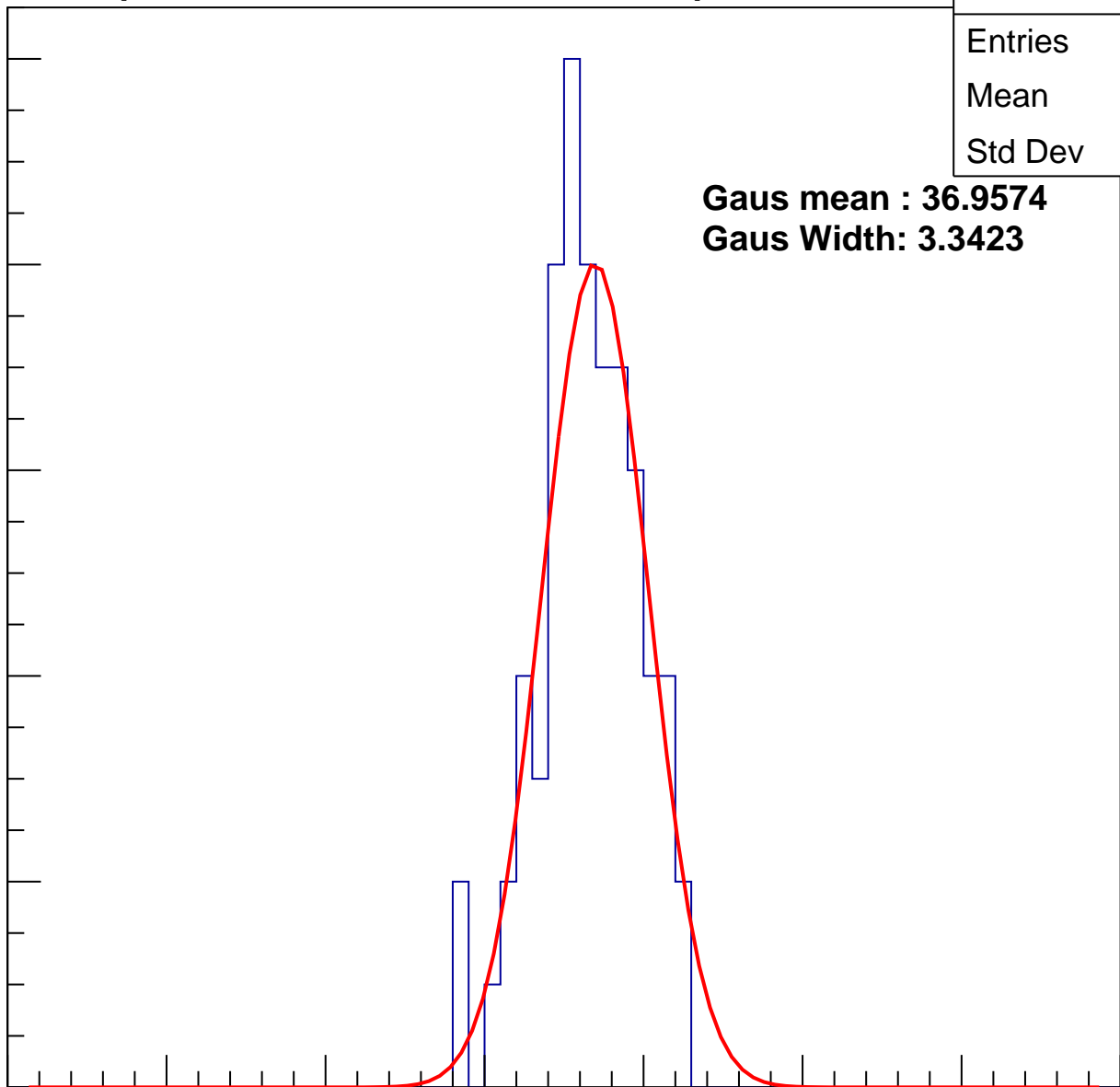
Gaus Width: 3.3423

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L002S, U22-ch34, adc2

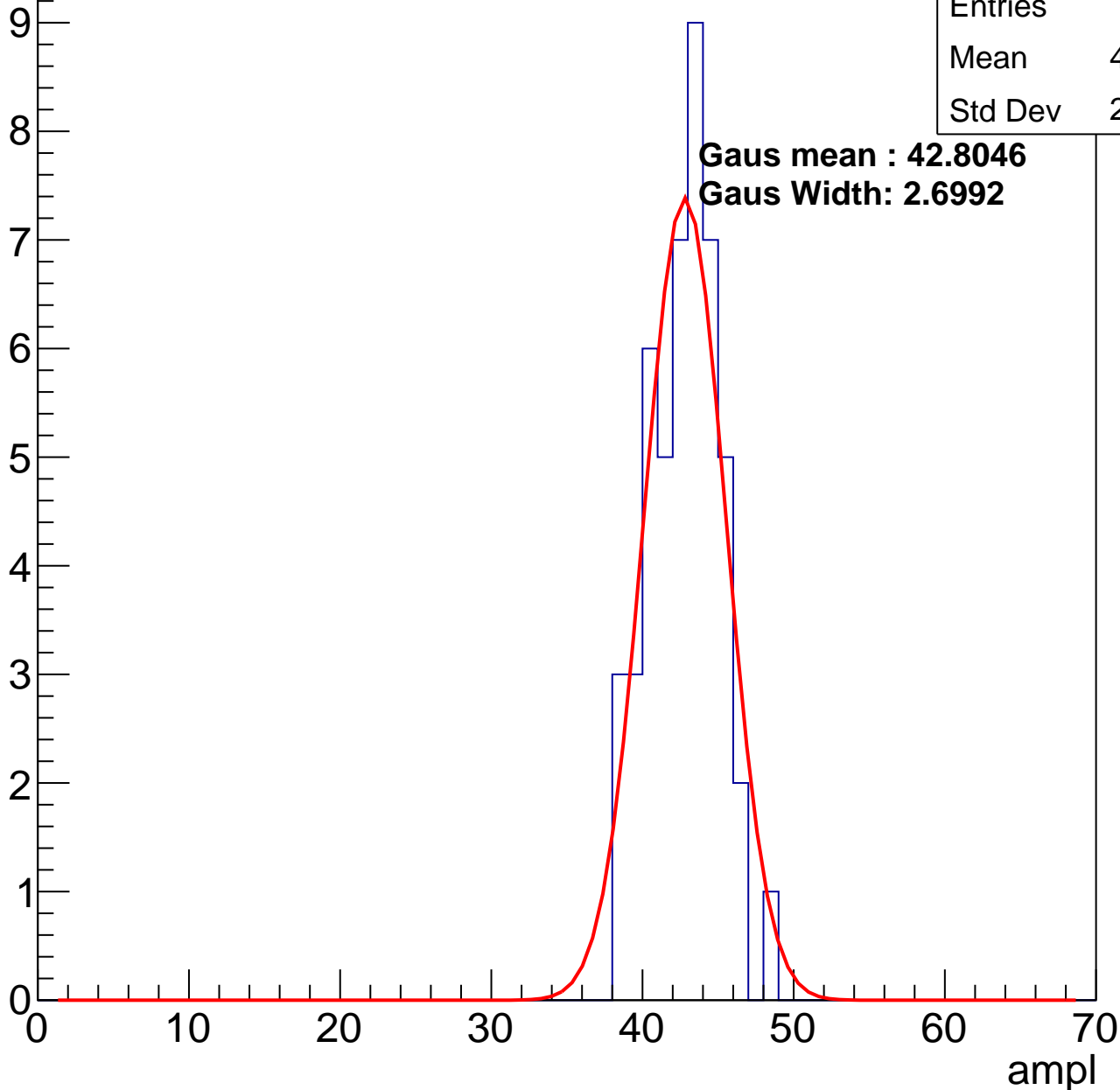
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	42.29
Std Dev	2.282

Gaus mean : 42.8046

Gaus Width: 2.6992



B1L002S, U22-ch34, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	48.28
Std Dev	3.175

Entry

10

8

6

4

2

0

0

10

20

30

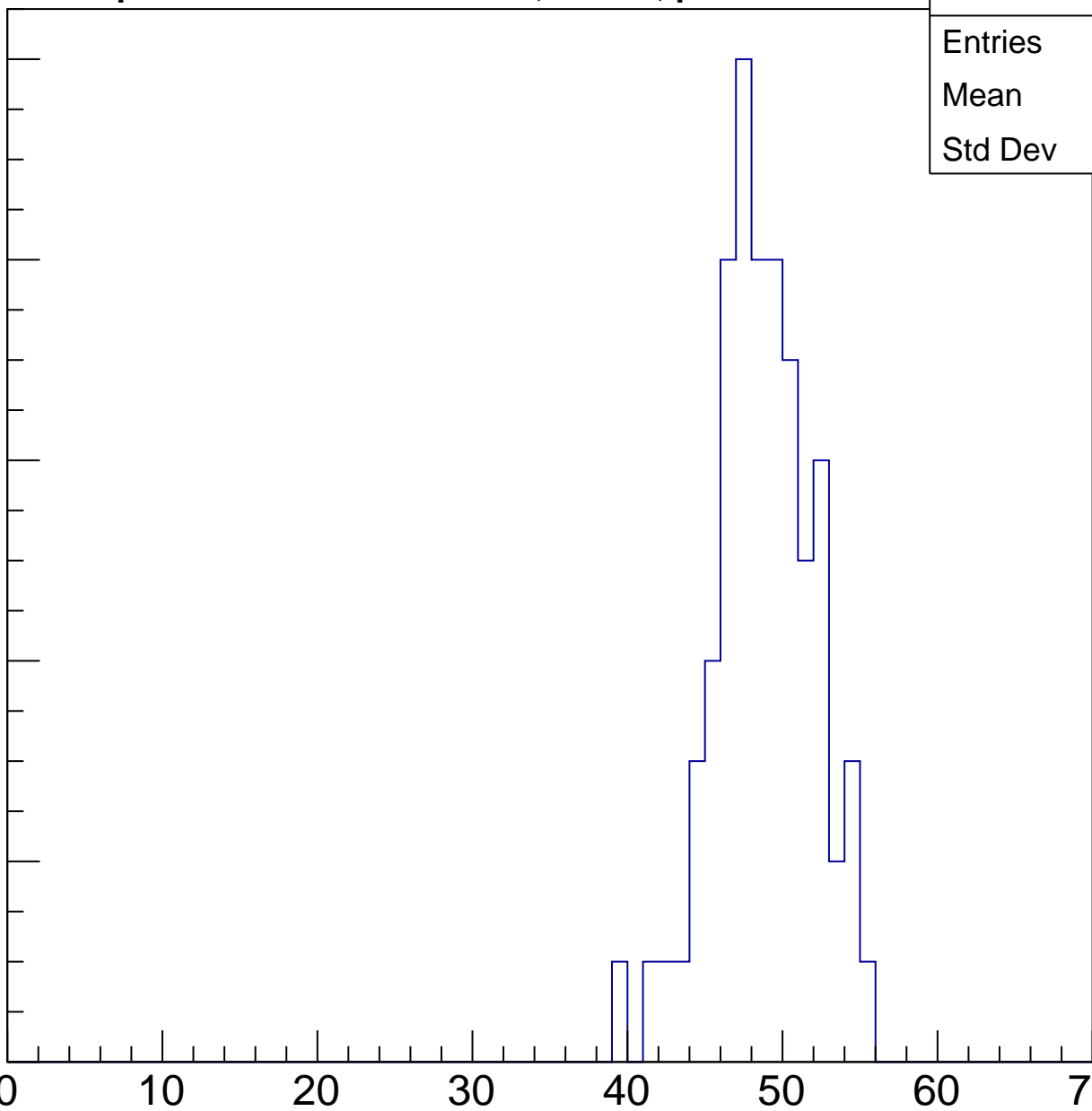
40

50

60

70

ampl

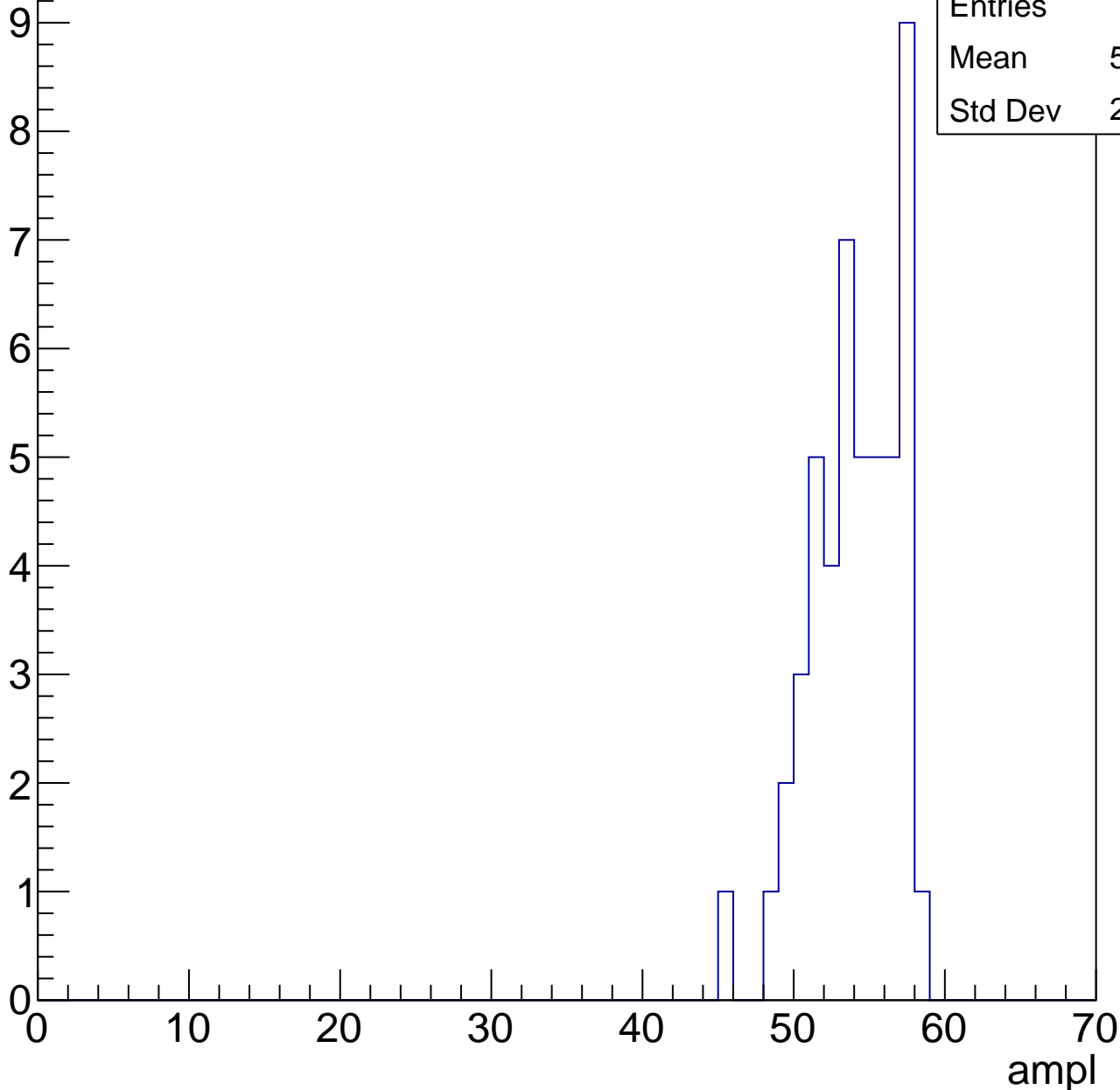


B1L002S, U22-ch34, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

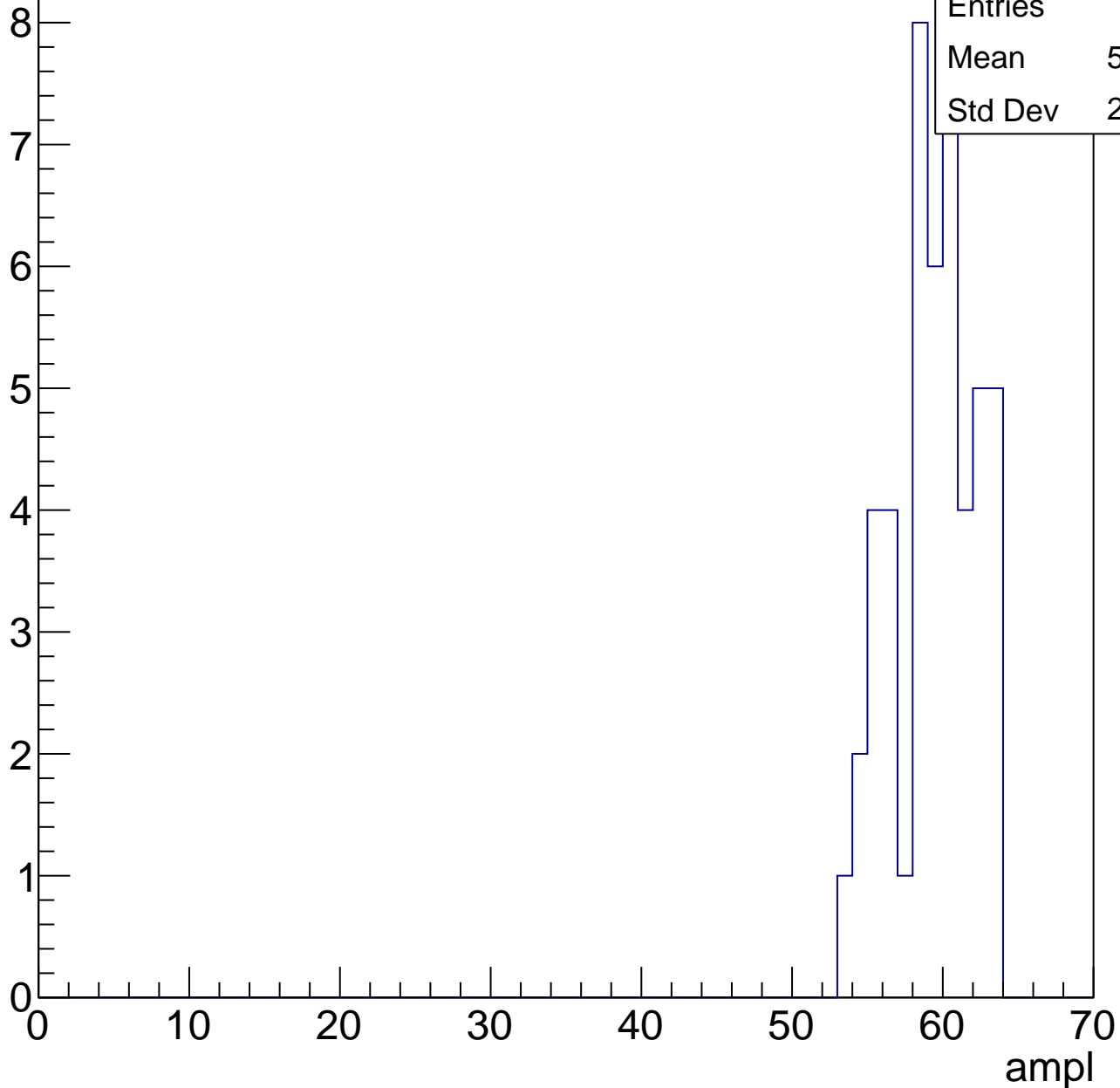
Entries	48
Mean	53.56
Std Dev	2.872



B1L002S, U22-ch34, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

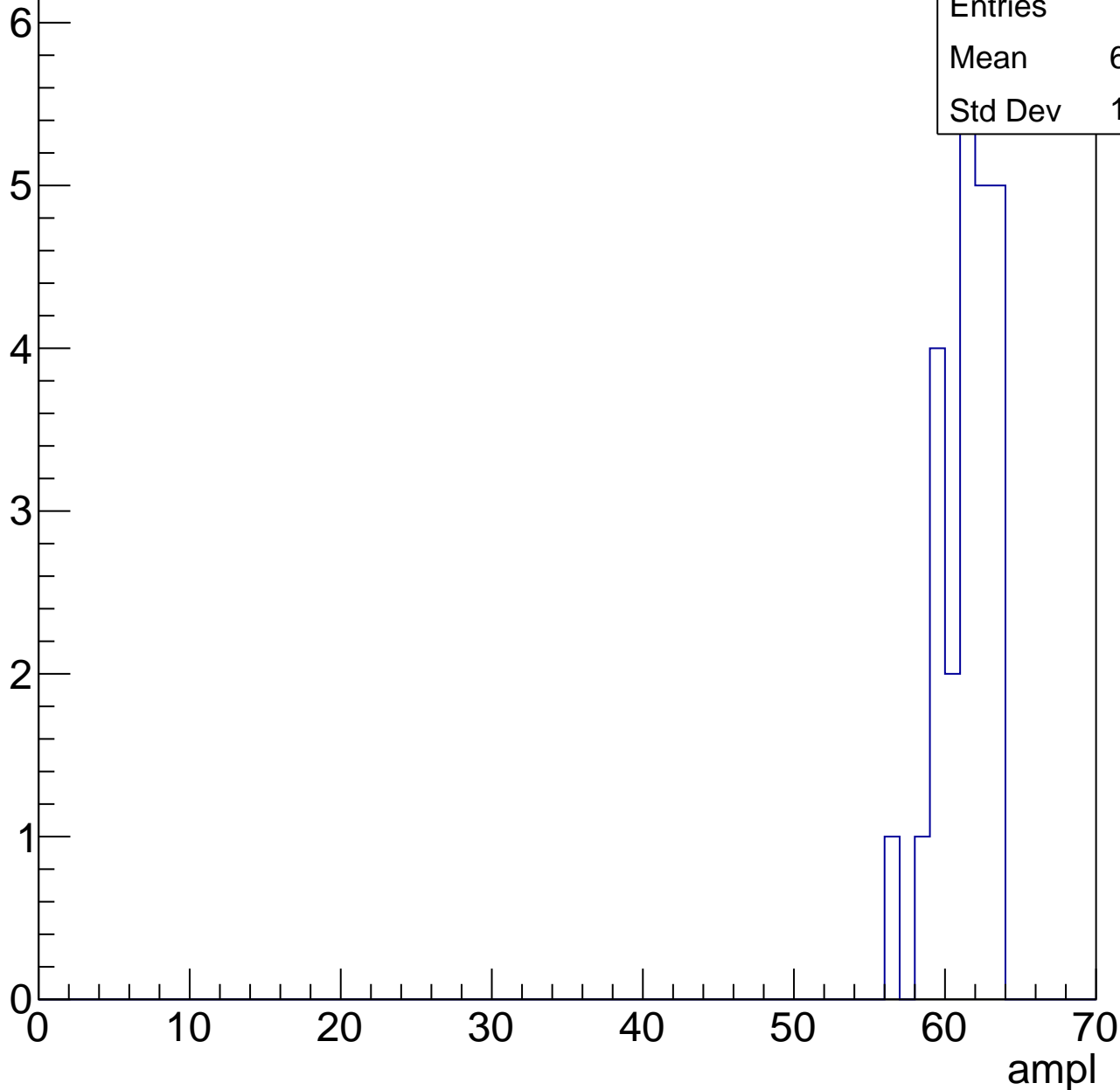


B1L002S, U22-ch34, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	24
Mean	60.88
Std Dev	1.787



B1L002S, U22-ch34, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	0
Std Dev	0

B1L002S, U22-ch35, adc0

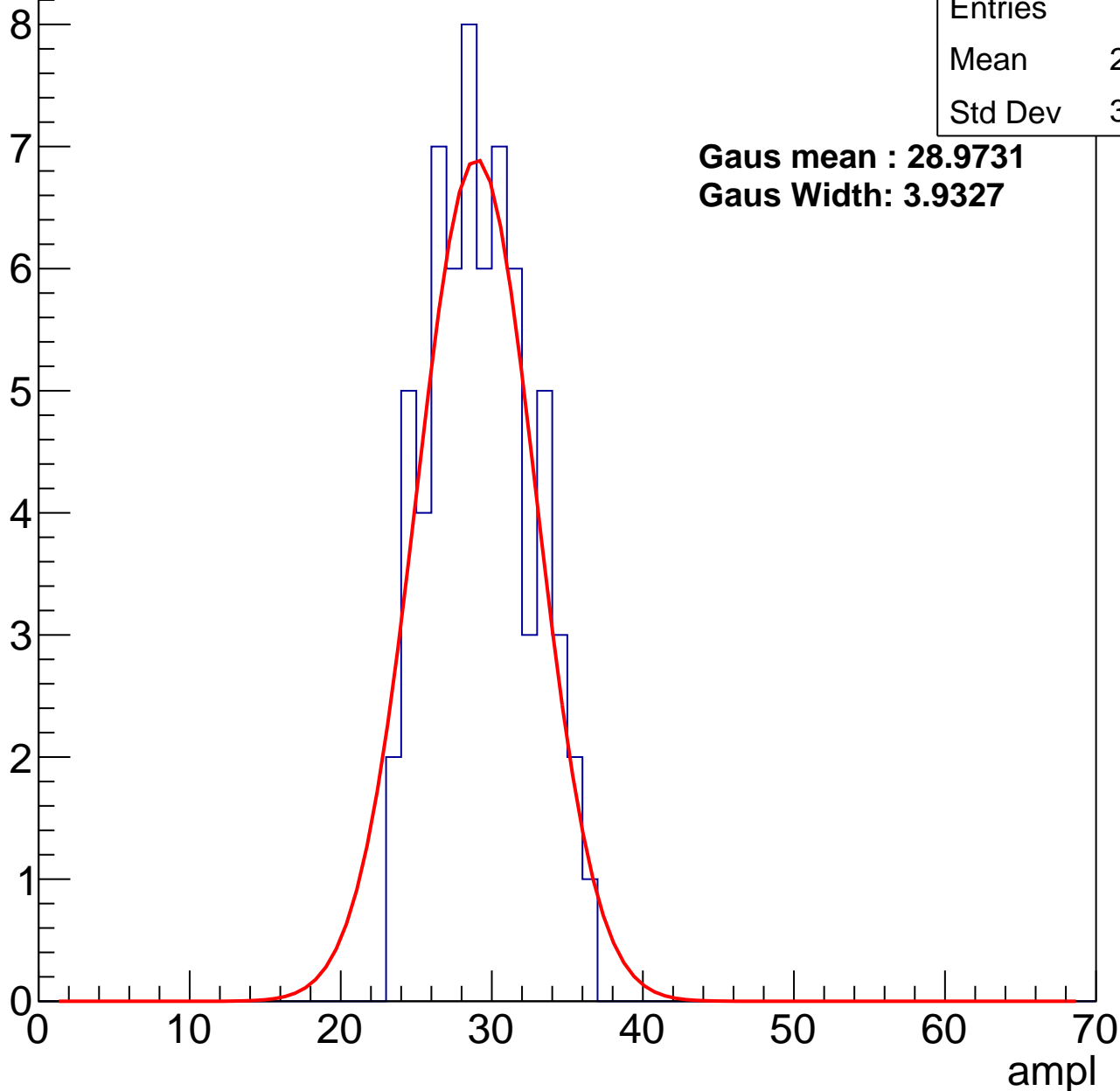
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	28.82
Std Dev	3.253

Gaus mean : 28.9731

Gaus Width: 3.9327



B1L002S, U22-ch35, adc1

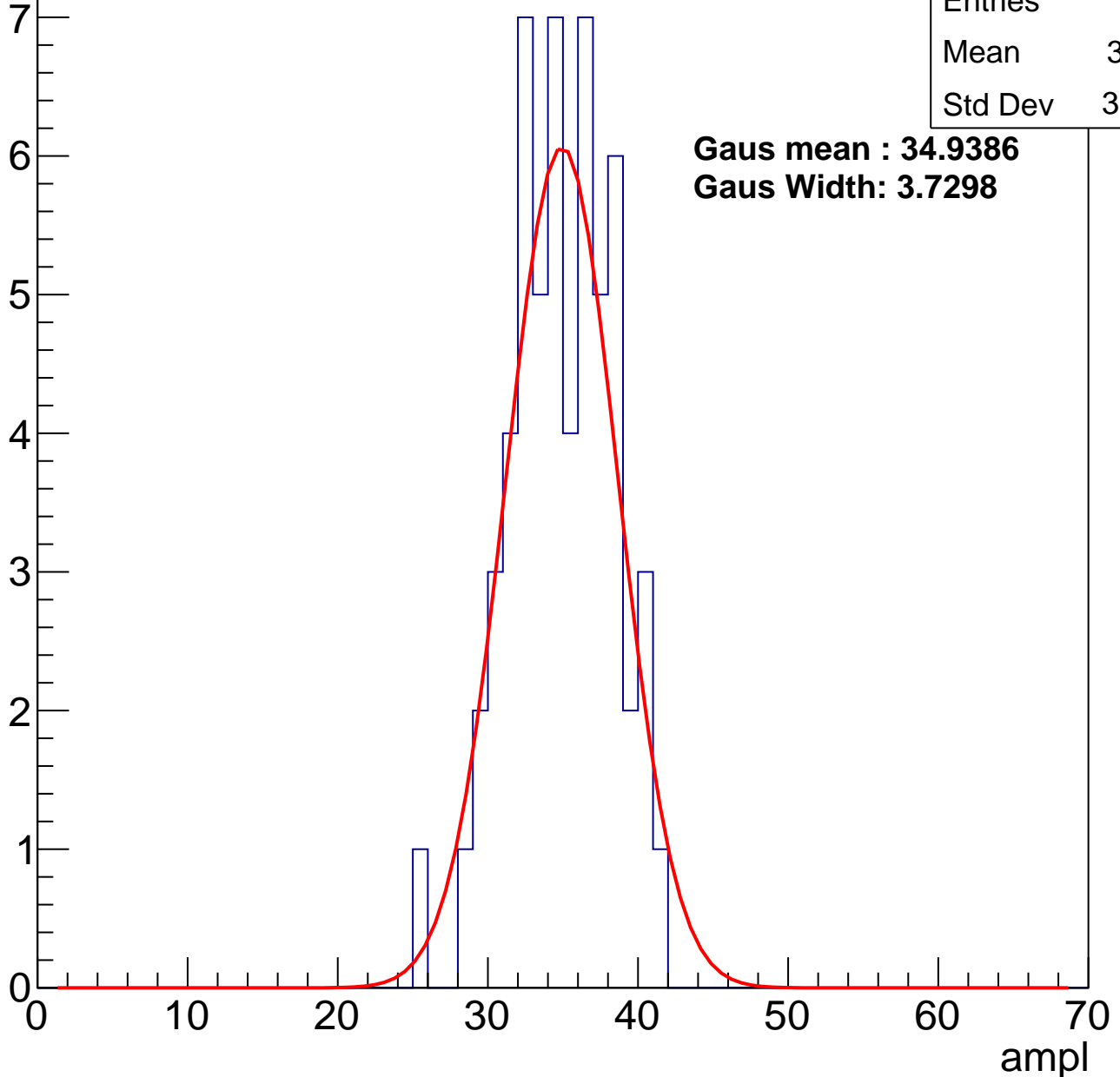
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	34.41
Std Dev	3.358

Gaus mean : 34.9386

Gaus Width: 3.7298



B1L002S, U22-ch35, adc2

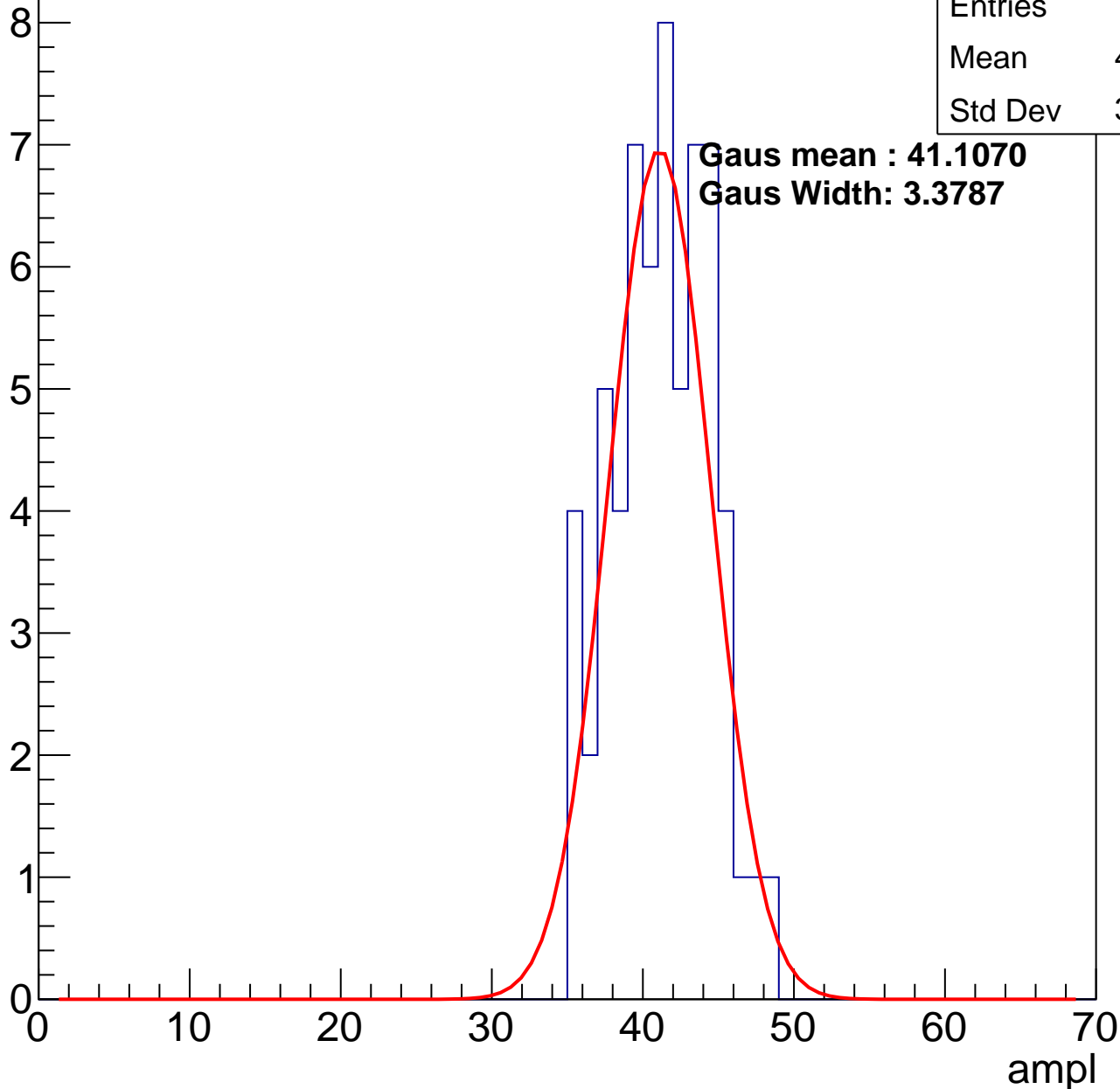
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	40.81
Std Dev	3.141

Gaus mean : 41.1070

Gaus Width: 3.3787

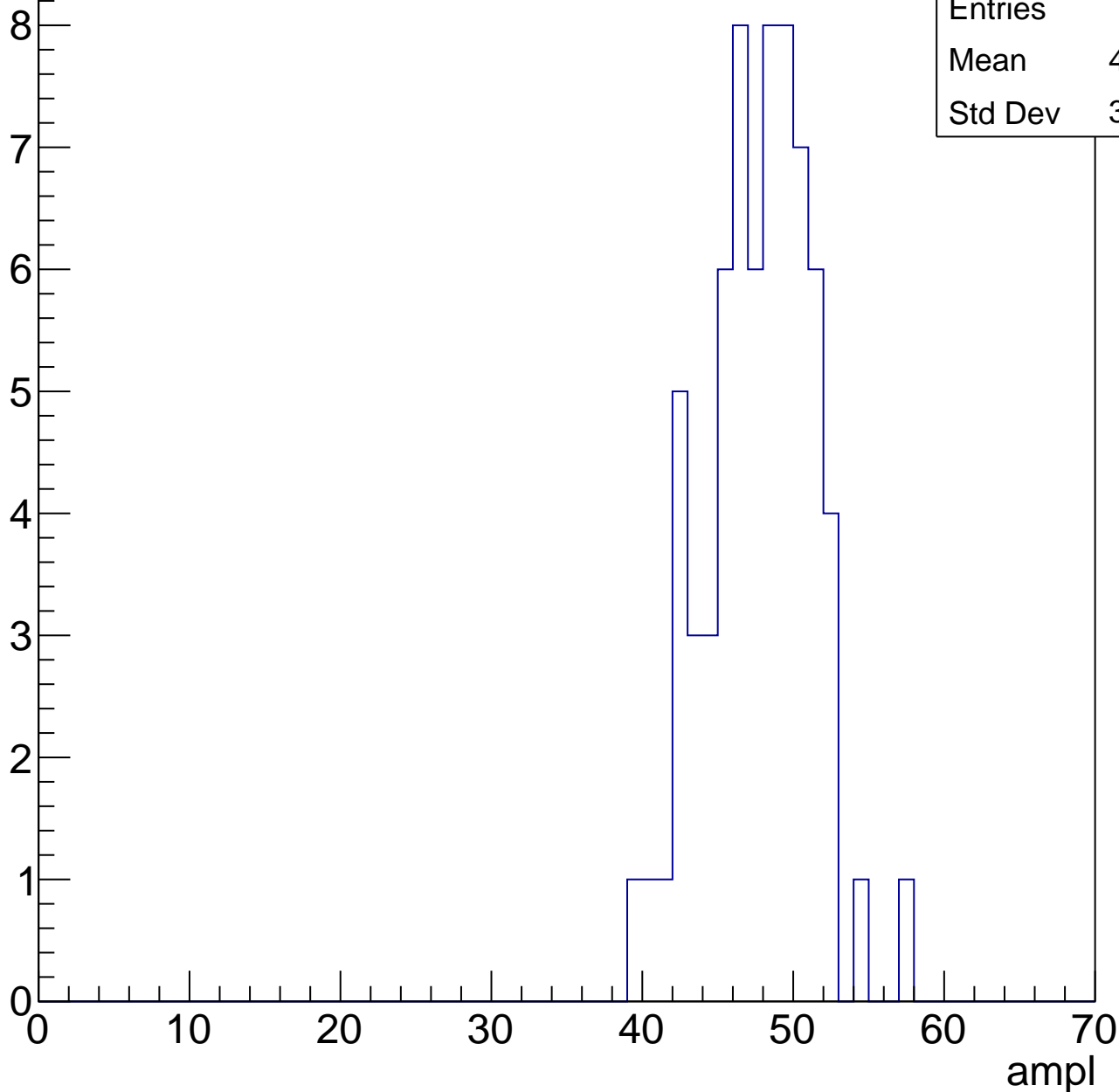


B1L002S, U22-ch35, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	47.28
Std Dev	3.455

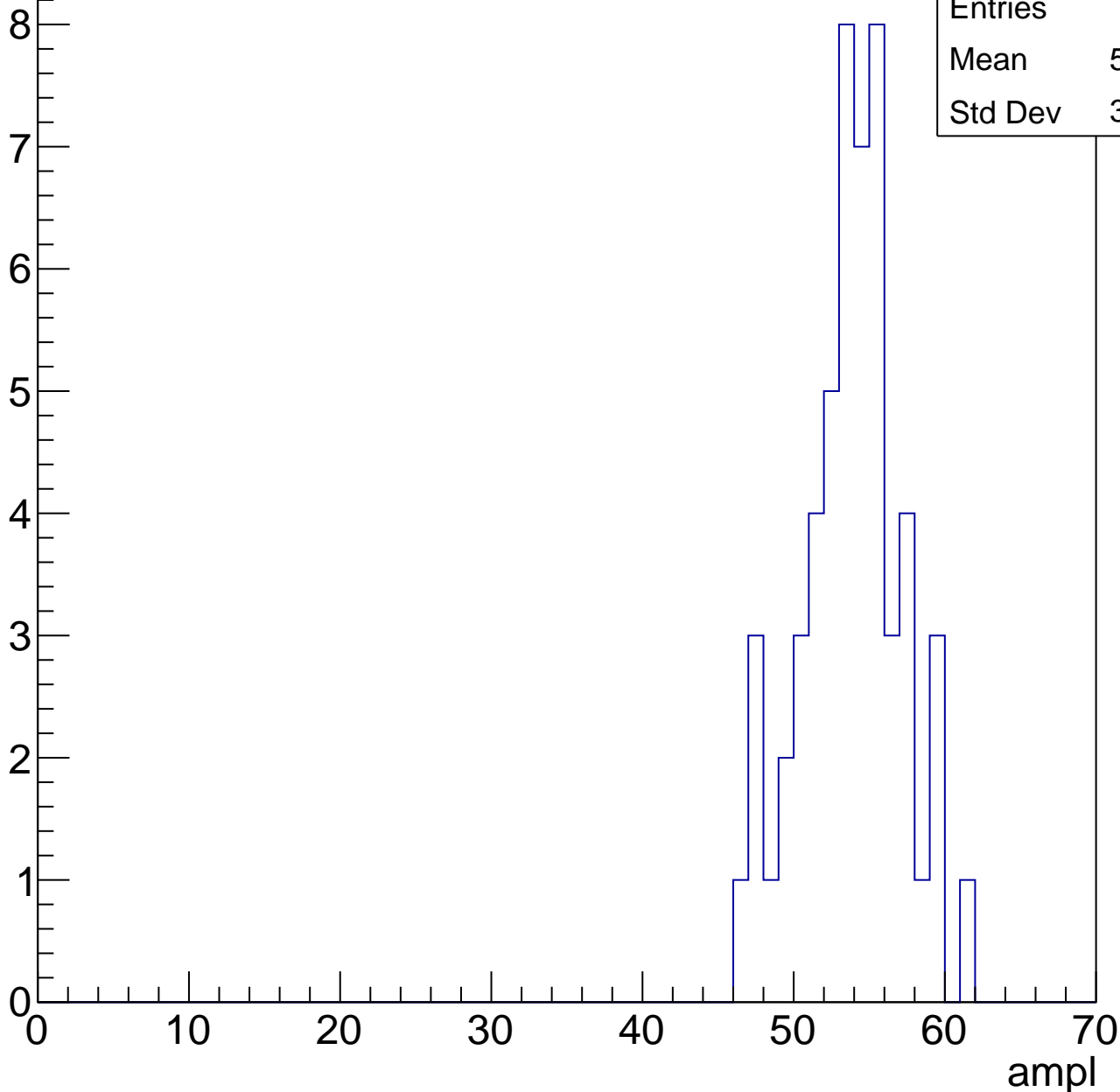


B1L002S, U22-ch35, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	53.35
Std Dev	3.284



B1L002S, U22-ch35, adc5

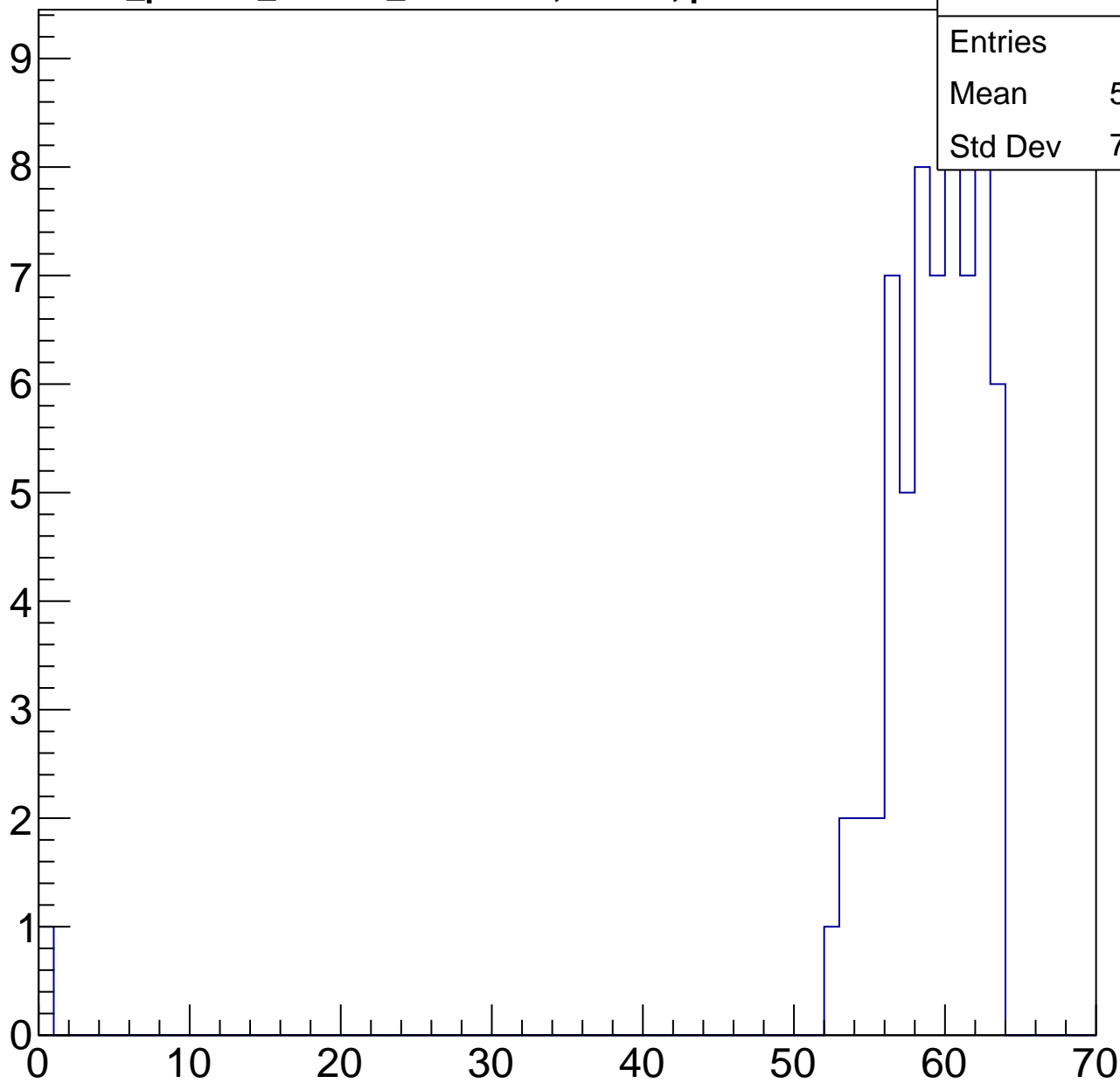
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	65
Mean	58.05
Std Dev	7.775

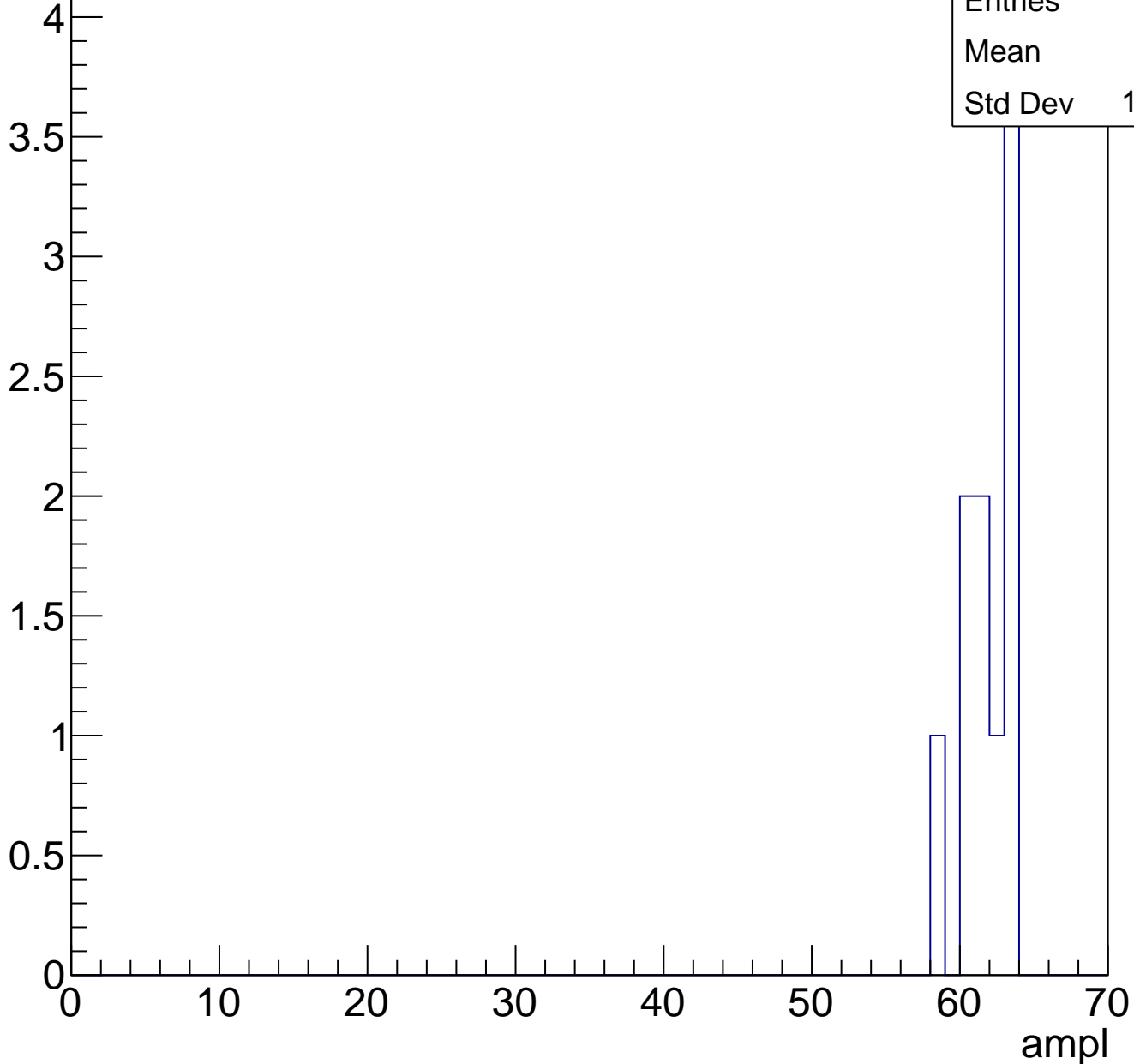
ampl



B1L002S, U22-ch35, adc6

calib_packv5_042523_0143.root, FC#10, port B3

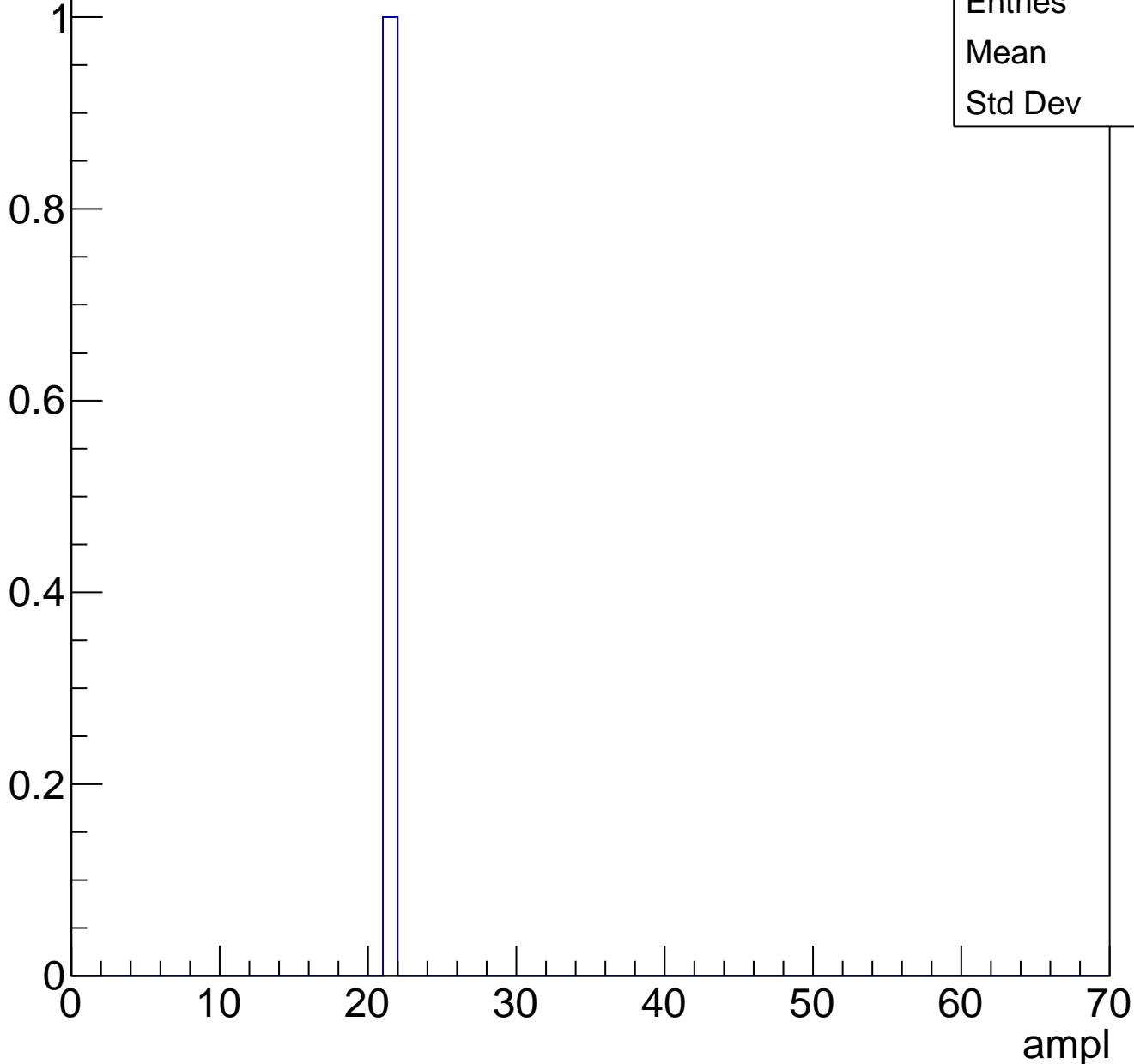
Entry



B1L002S, U22-ch35, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch36, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	26.41
Std Dev	4.396

Gaus mean : 27.6445

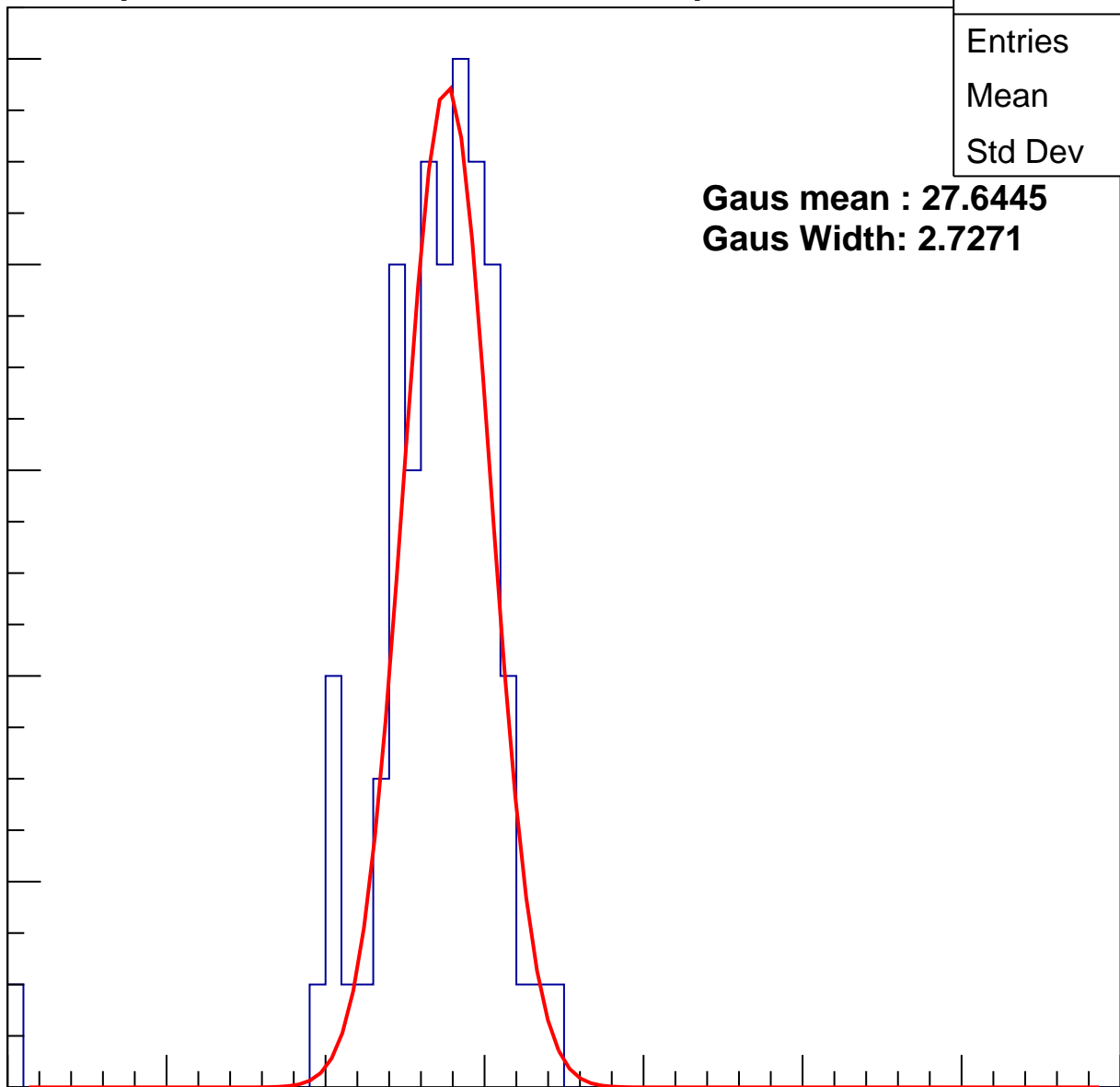
Gaus Width: 2.7271

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U22-ch36, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	34.48
Std Dev	3.197

Gaus mean : 35.1992

Gaus Width: 3.4967

Entry

10

8

6

4

2

0

0

10

20

30

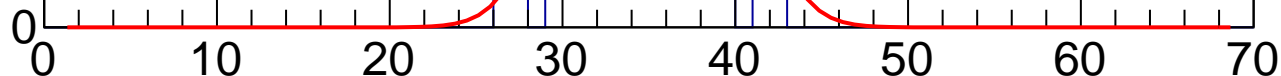
40

50

60

70

ampl



B1L002S, U22-ch36, adc2

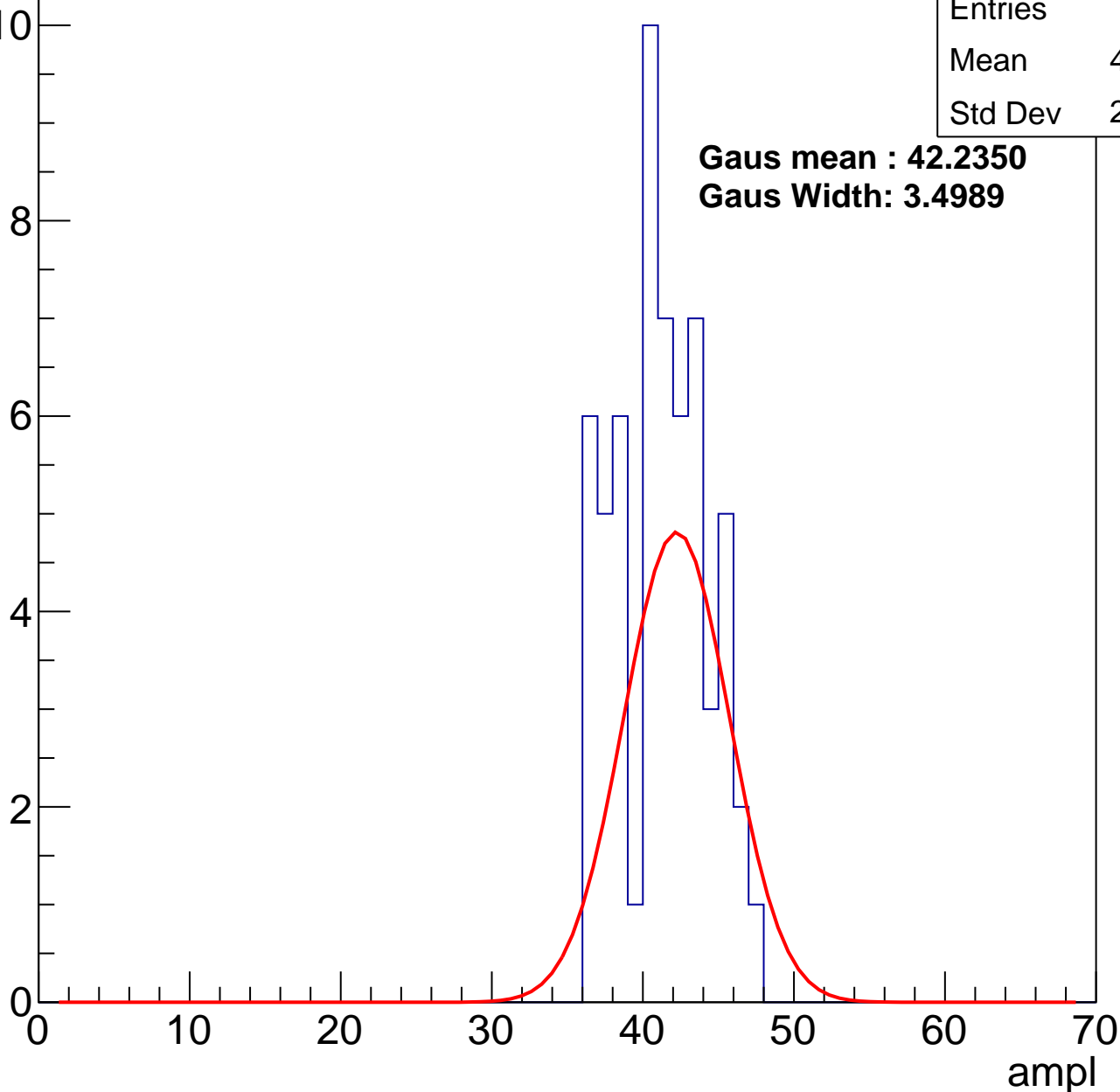
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	40.75
Std Dev	2.972

Gaus mean : 42.2350

Gaus Width: 3.4989

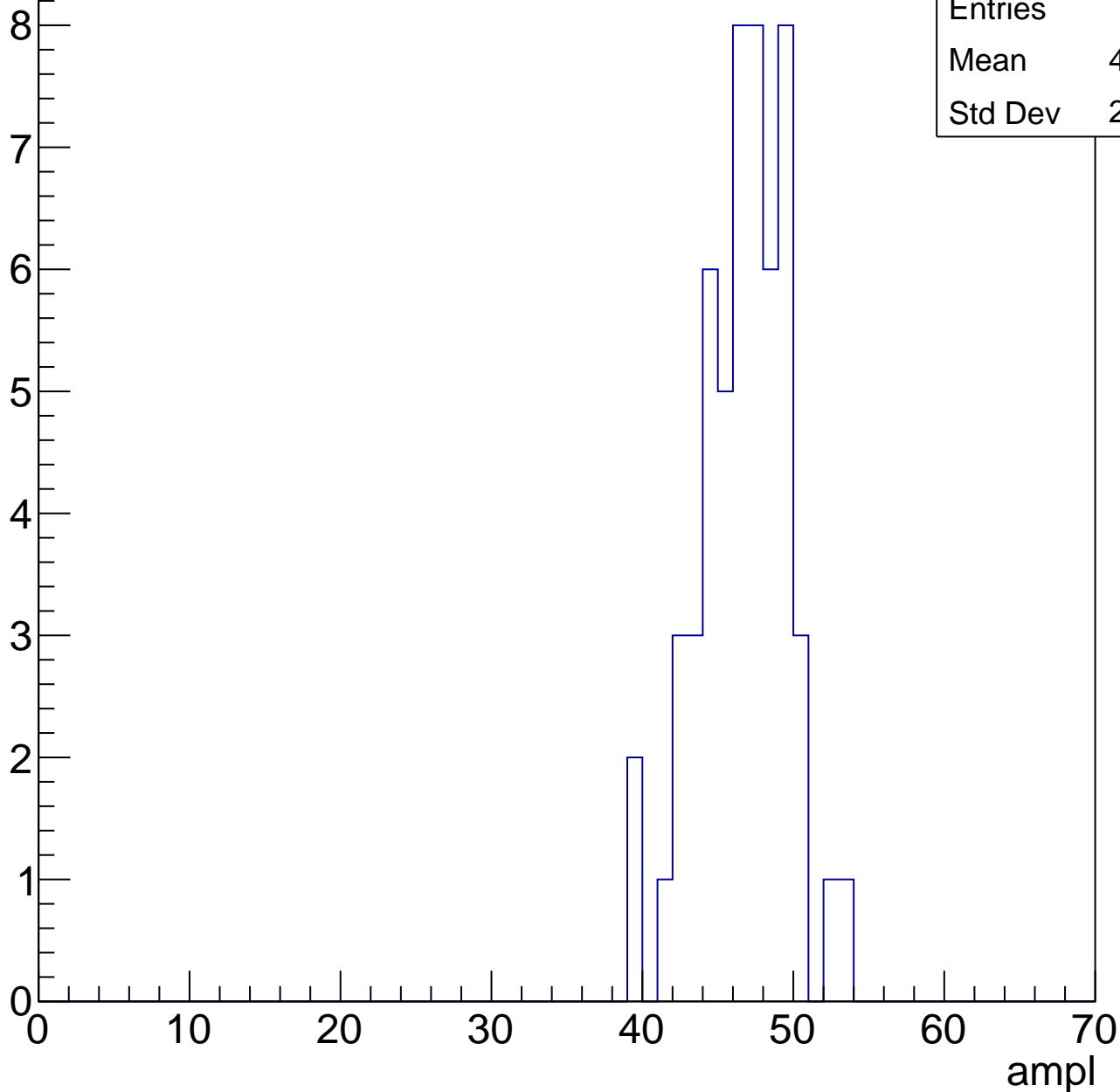


B1L002S, U22-ch36, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	46.22
Std Dev	2.896

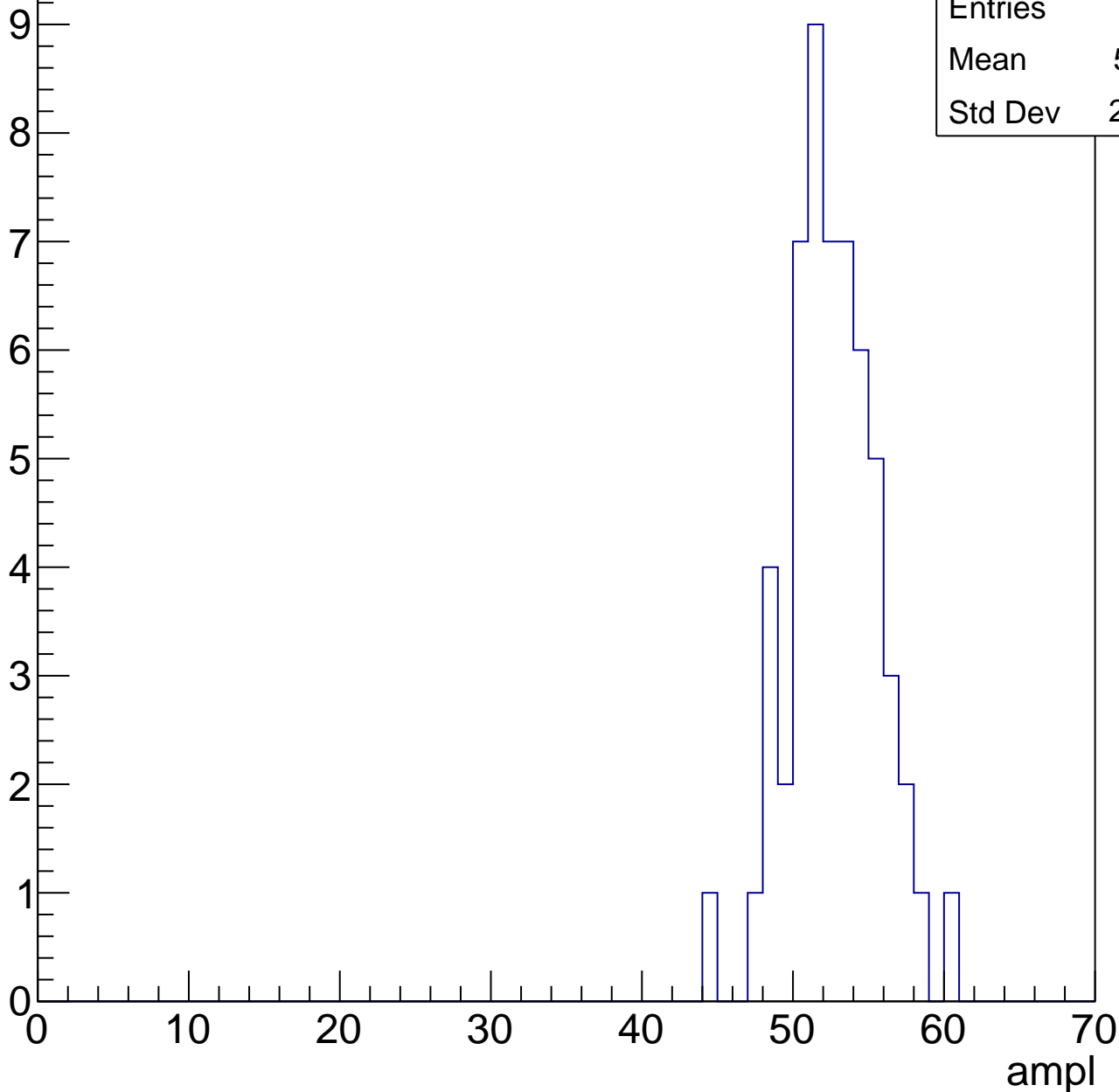


B1L002S, U22-ch36, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	52.21
Std Dev	2.926



B1L002S, U22-ch36, adc5

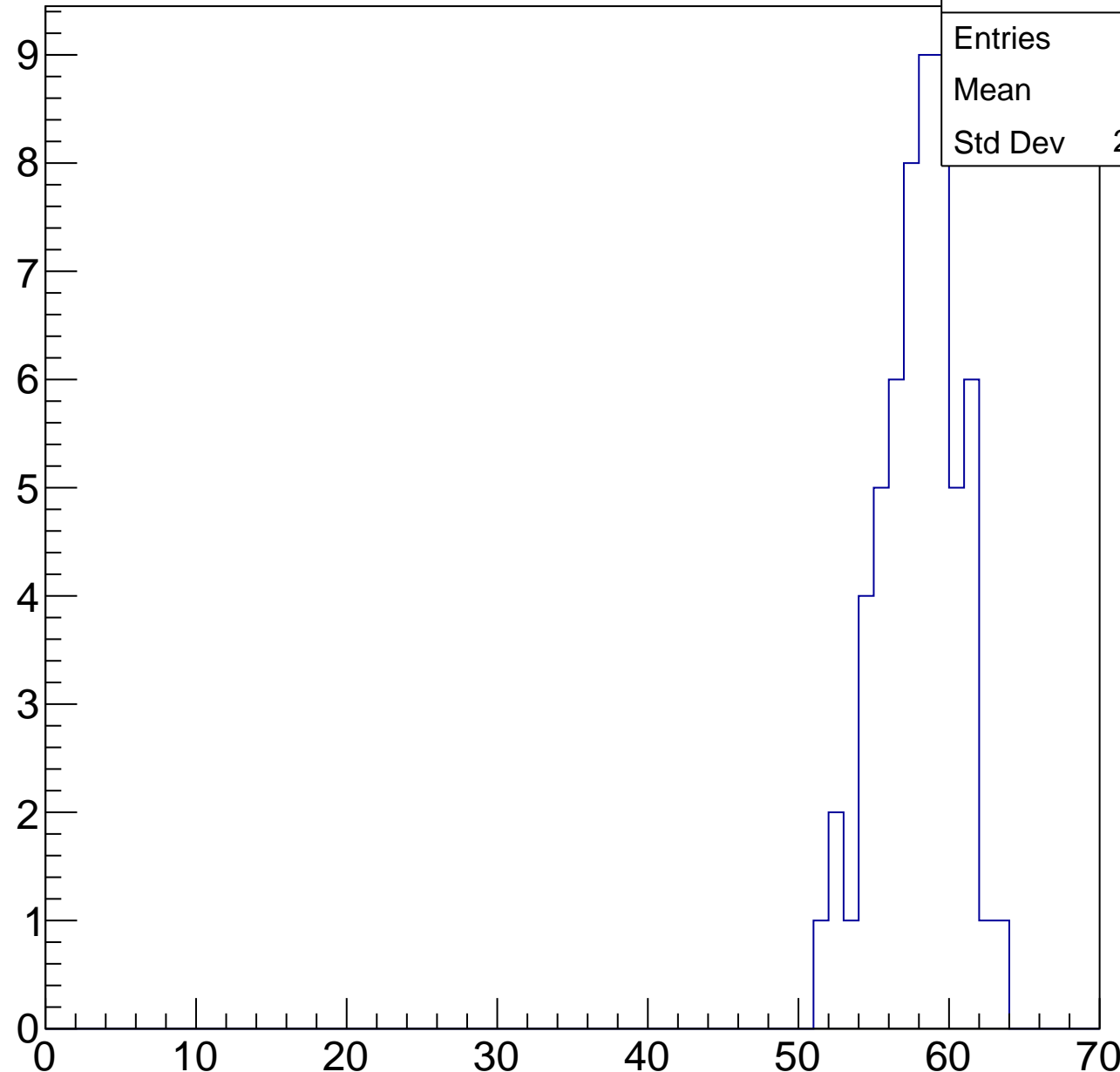
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	58
Mean	57.5
Std Dev	2.615

ampl

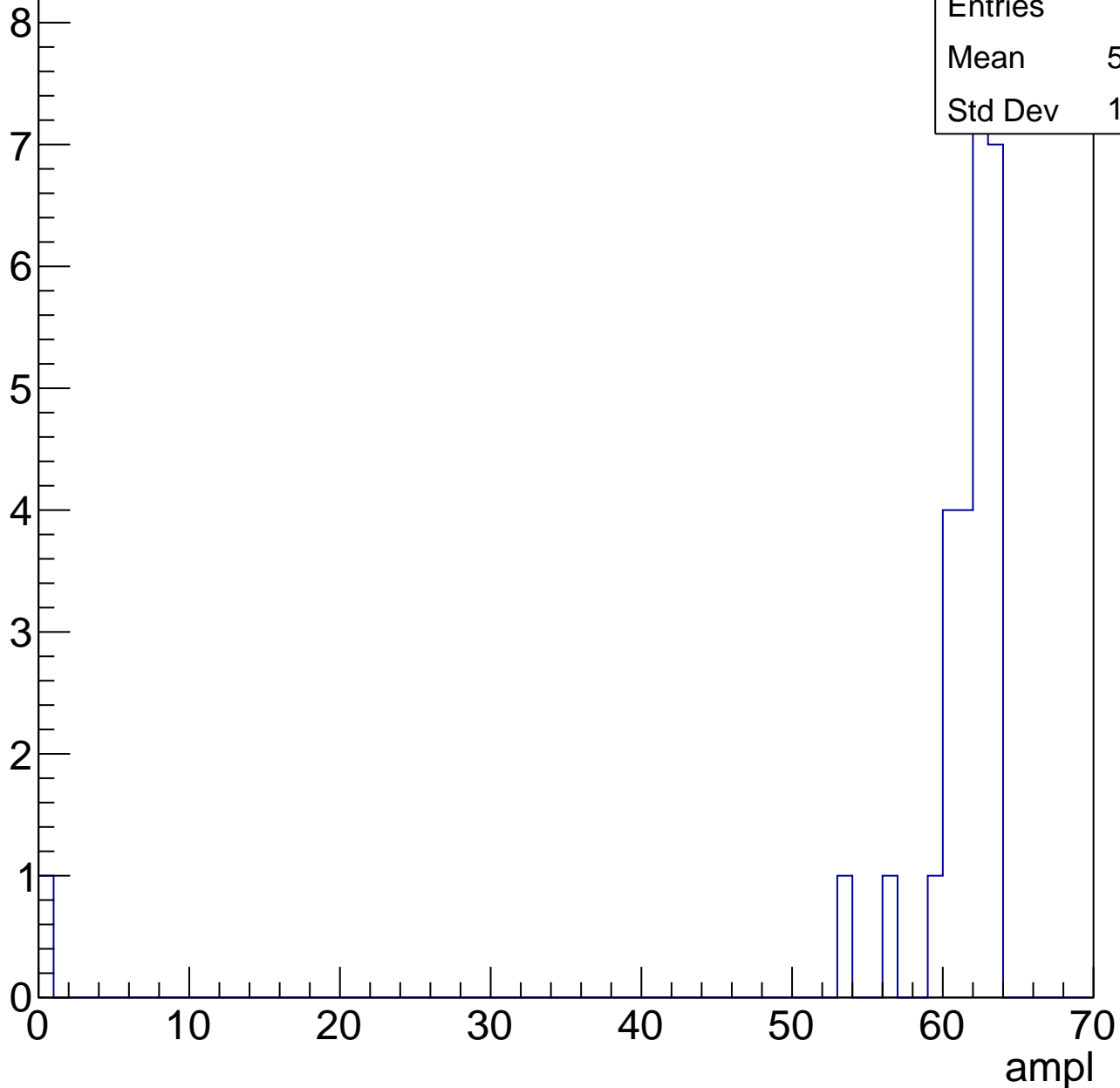


B1L002S, U22-ch36, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

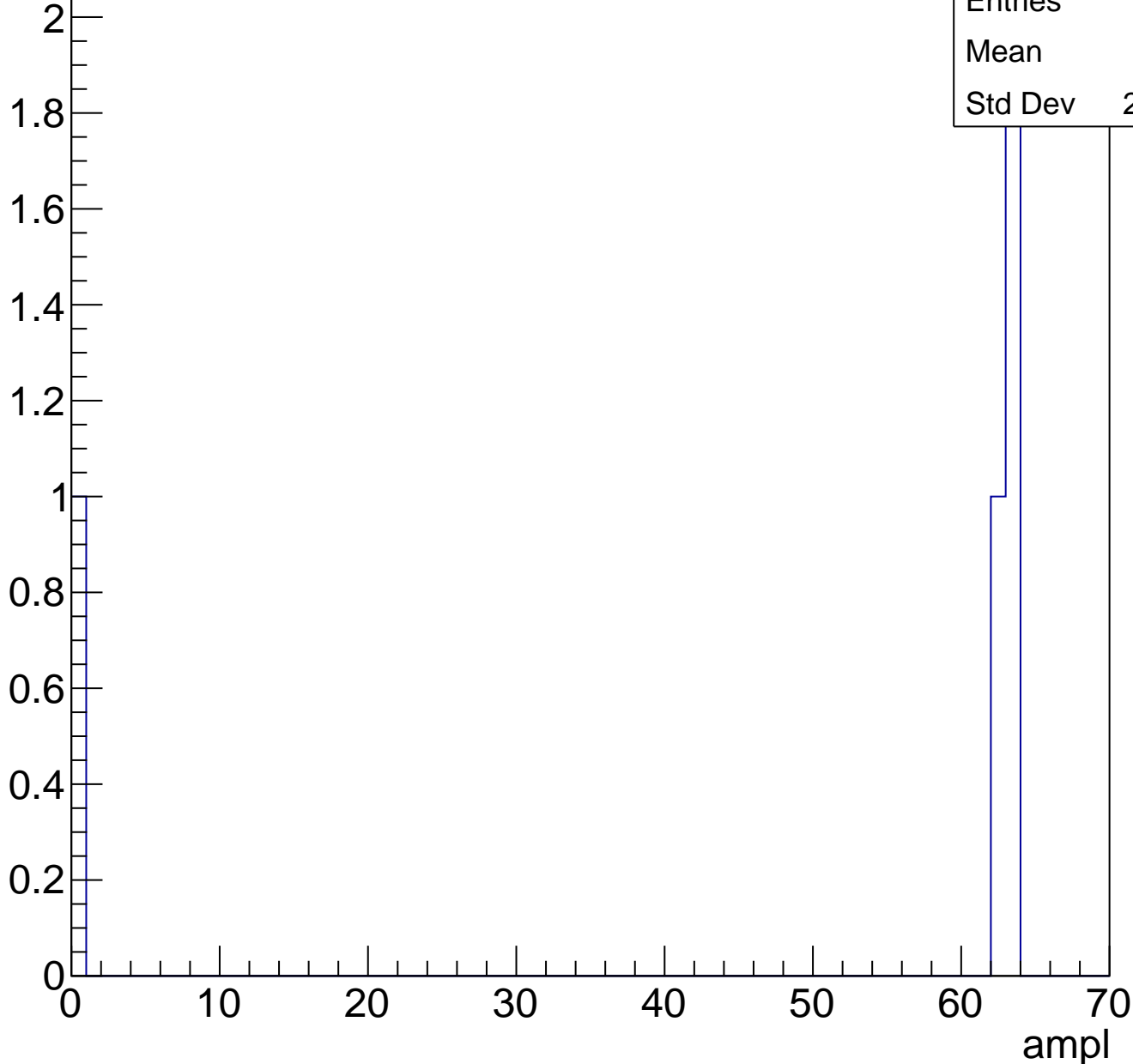
Entries	27
Mean	58.85
Std Dev	11.75



B1L002S, U22-ch36, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch37, adc0

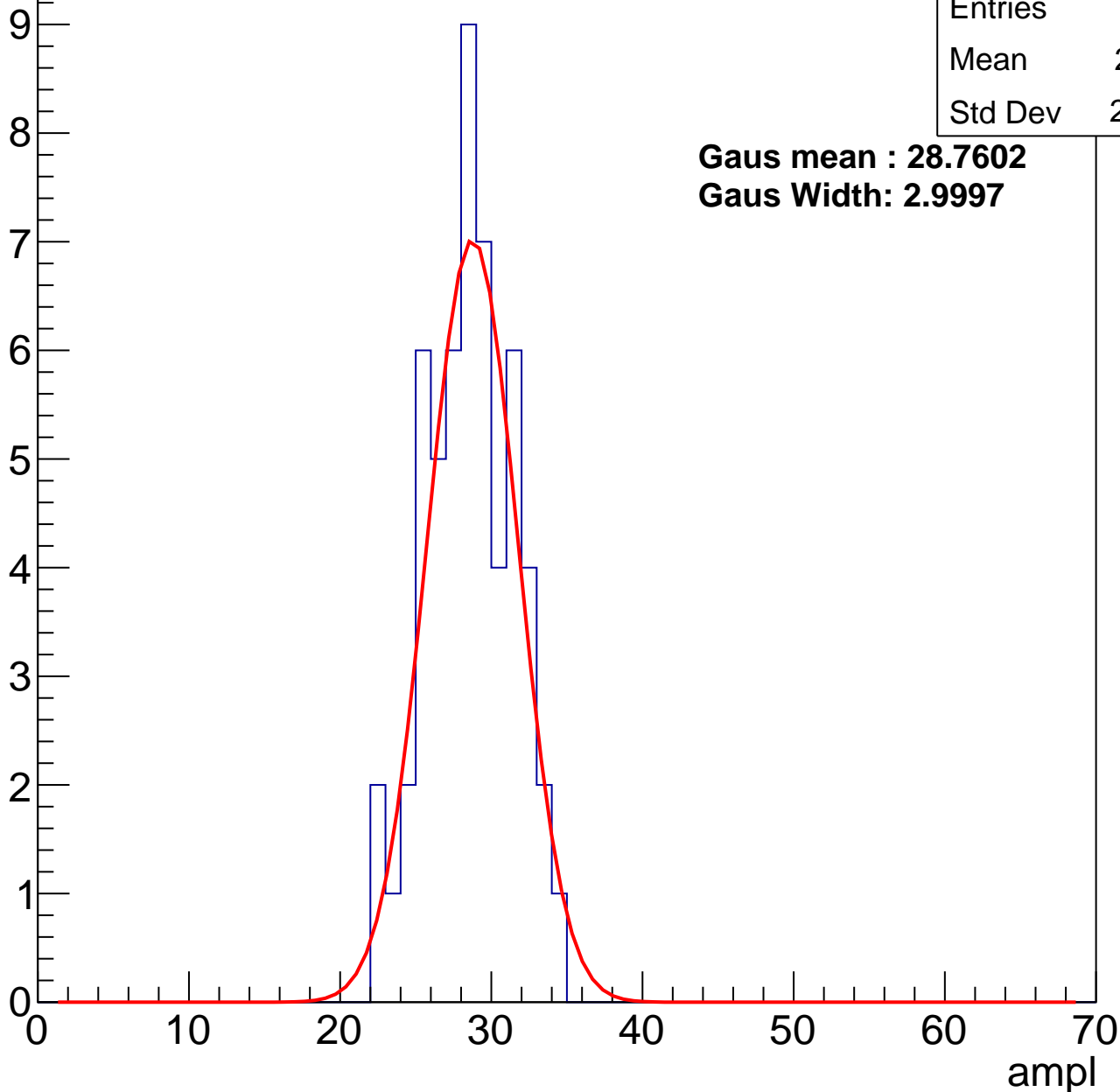
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	28.11
Std Dev	2.813

Gaus mean : 28.7602

Gaus Width: 2.9997



B1L002S, U22-ch37, adc1

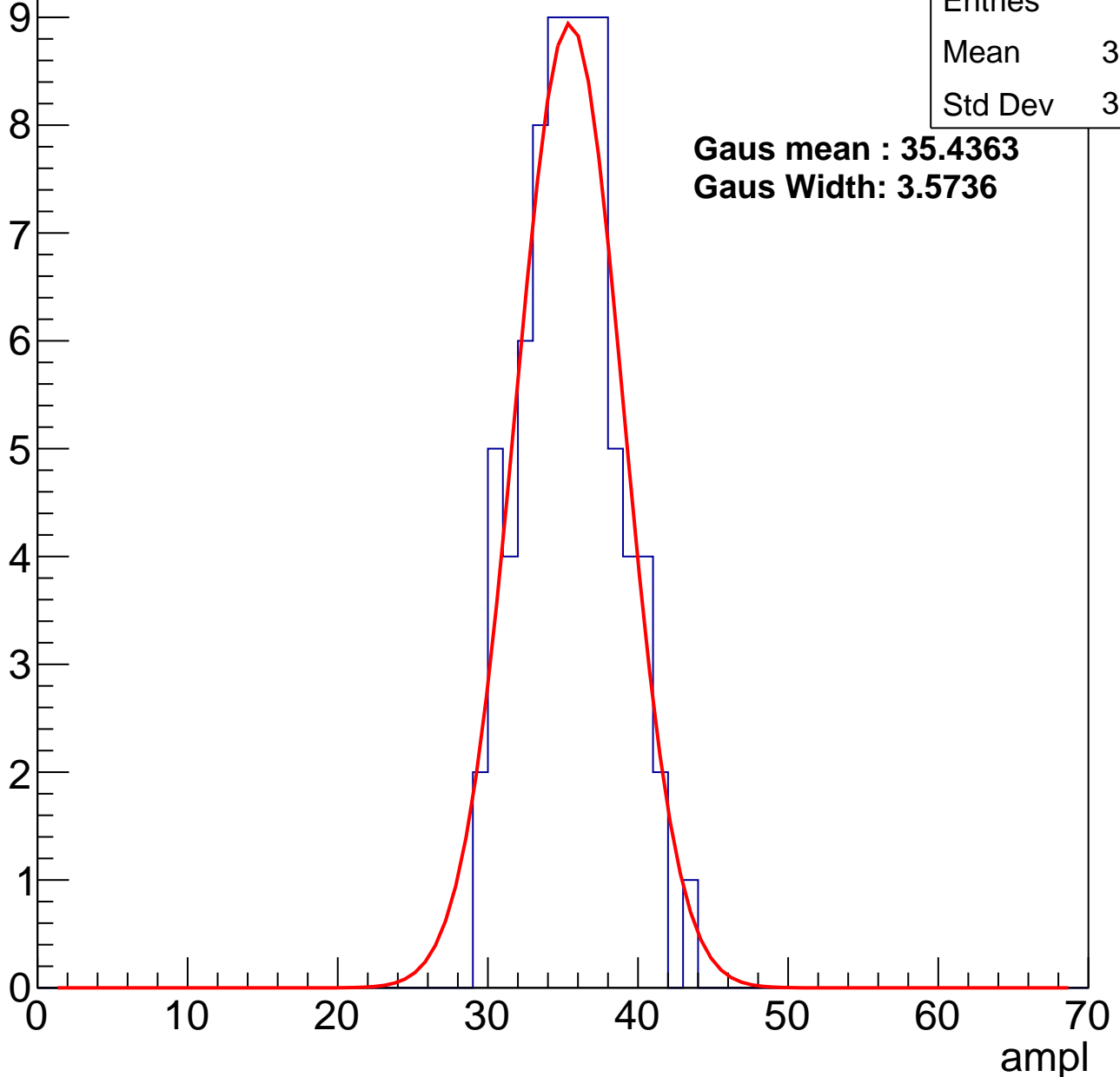
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	35.03
Std Dev	3.112

Gaus mean : 35.4363

Gaus Width: 3.5736



B1L002S, U22-ch37, adc2

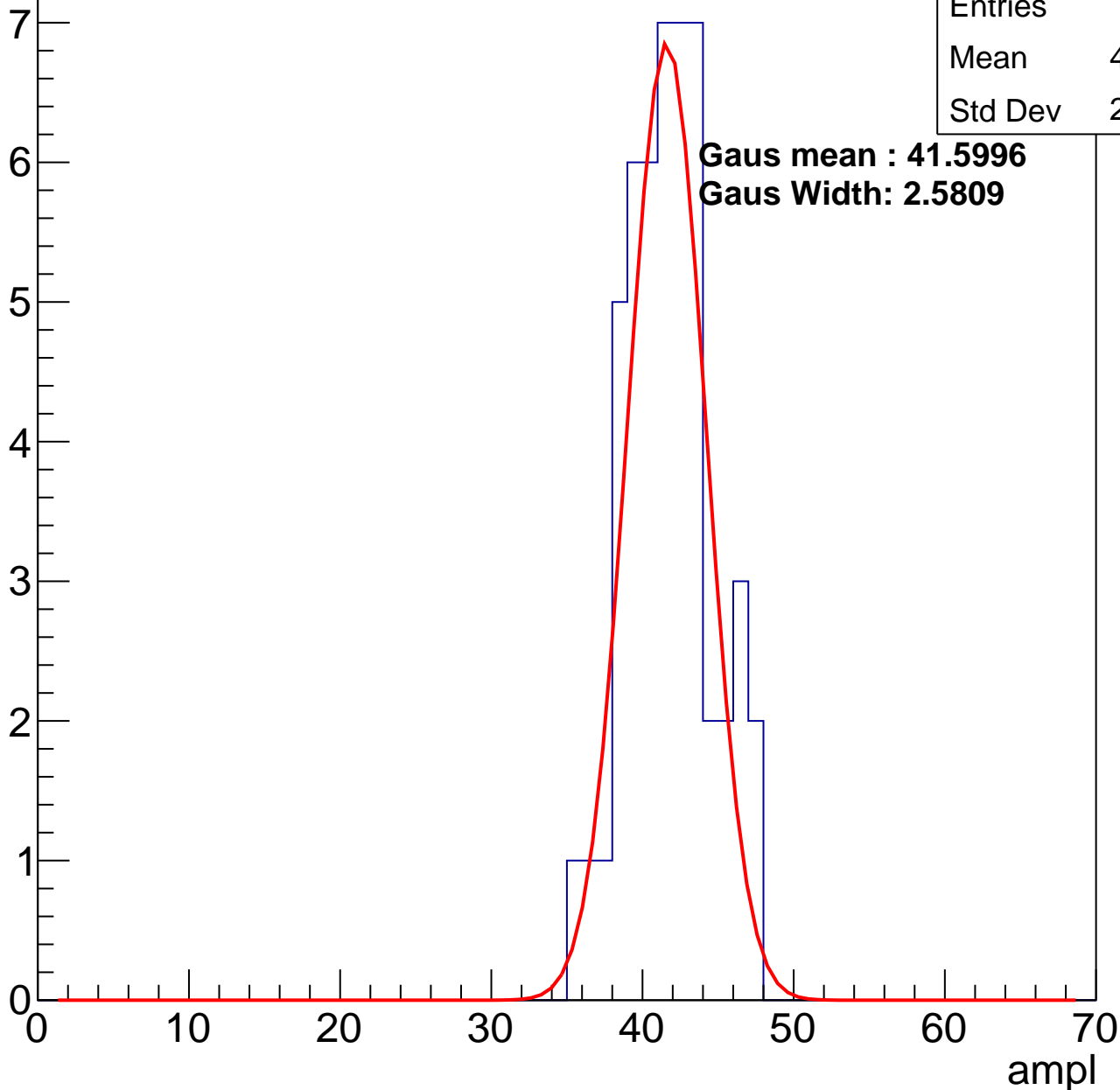
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	41.28
Std Dev	2.757

Gaus mean : 41.5996

Gaus Width: 2.5809

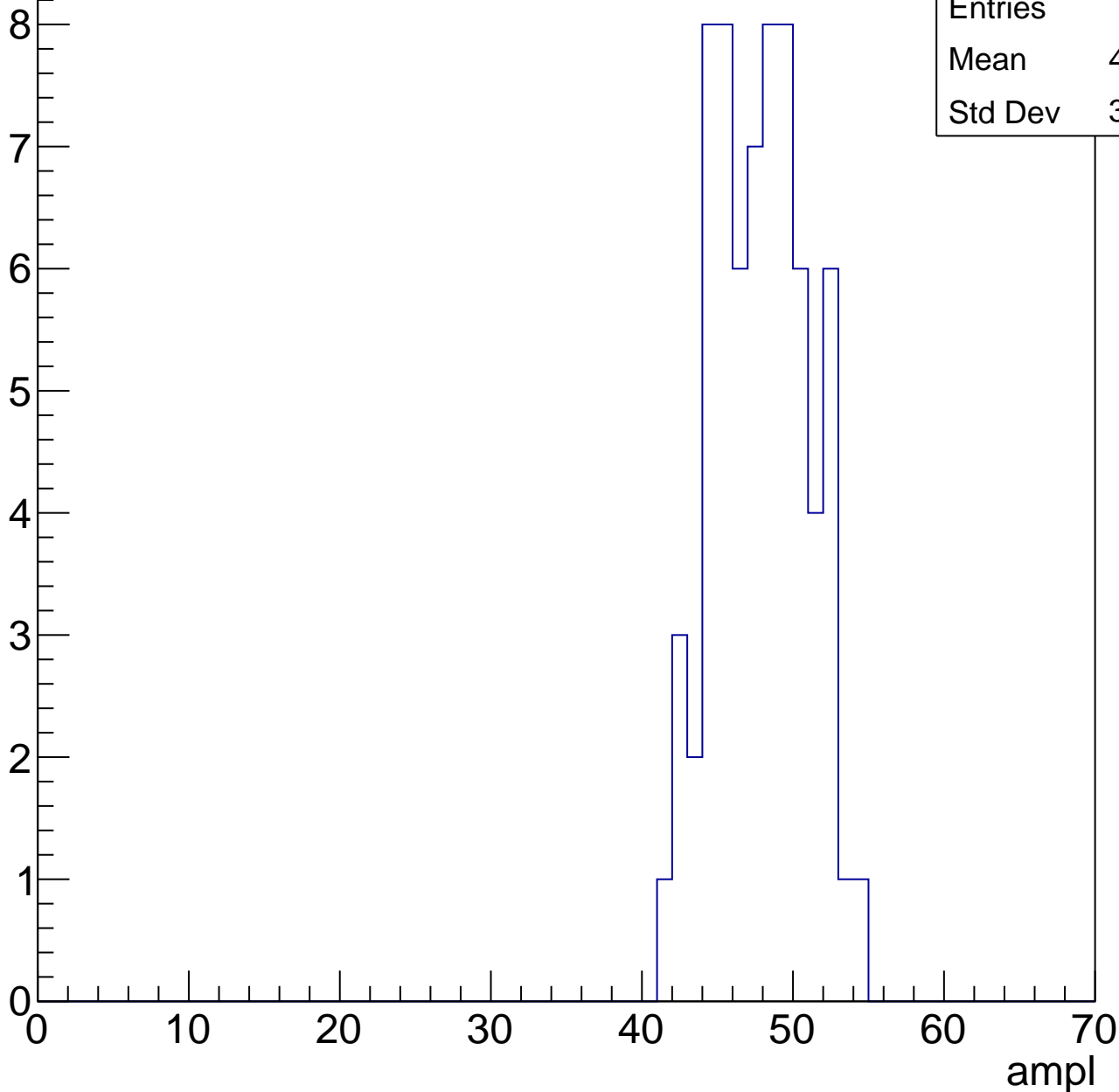


B1L002S, U22-ch37, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

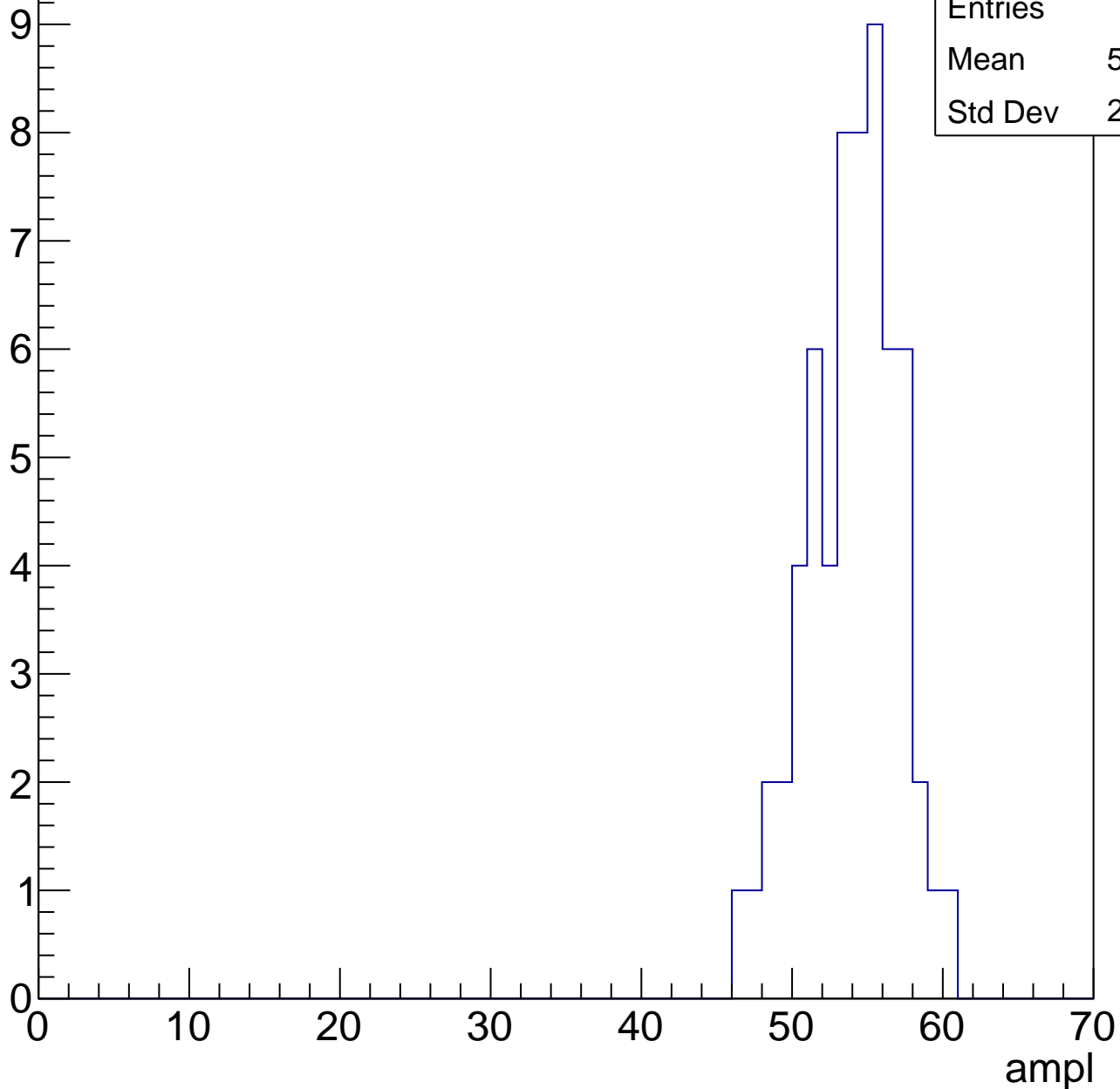
Entries	69
Mean	47.38
Std Dev	3.036



B1L002S, U22-ch37, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

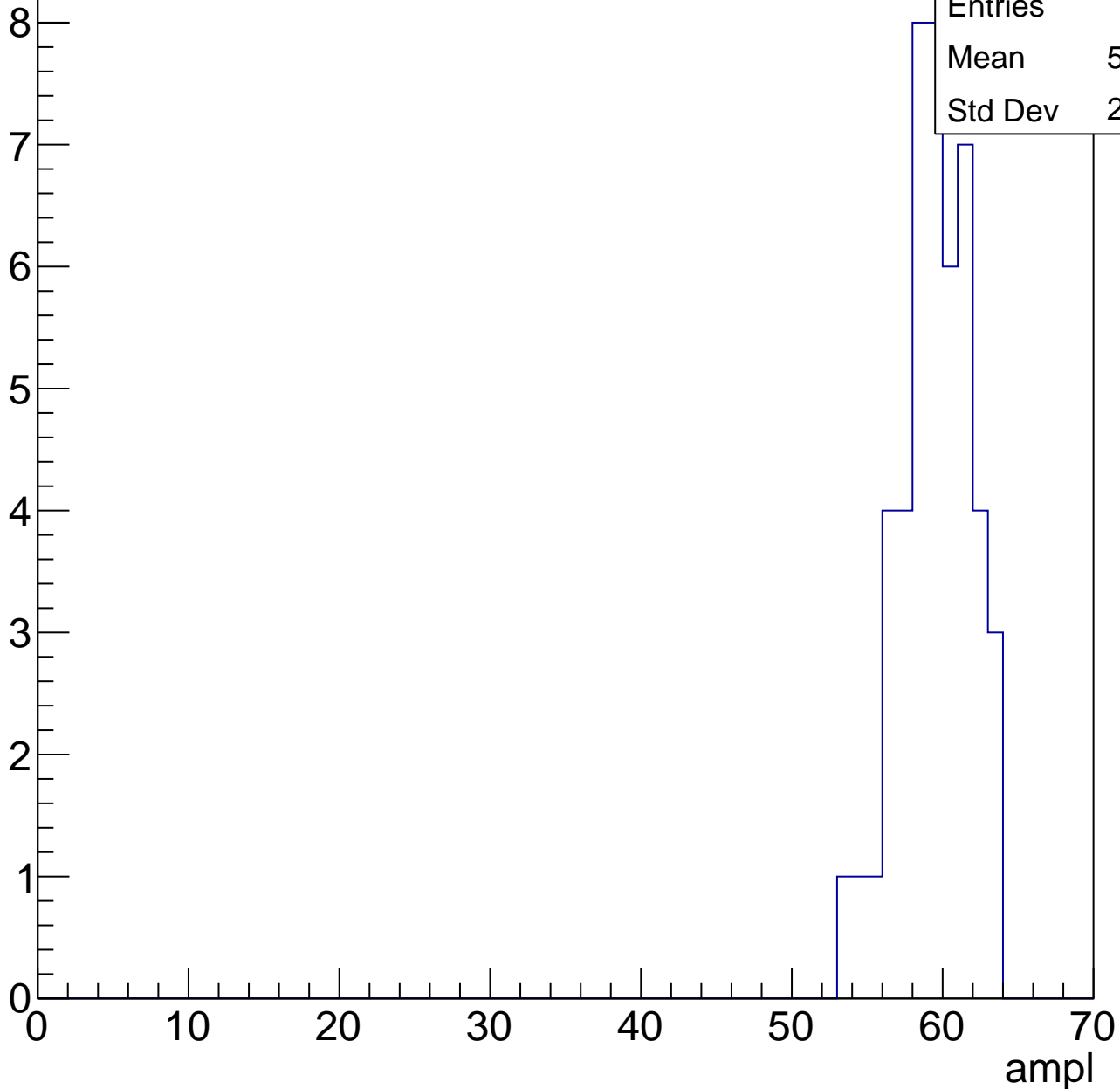


B1L002S, U22-ch37, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	59.02
Std Dev	2.329

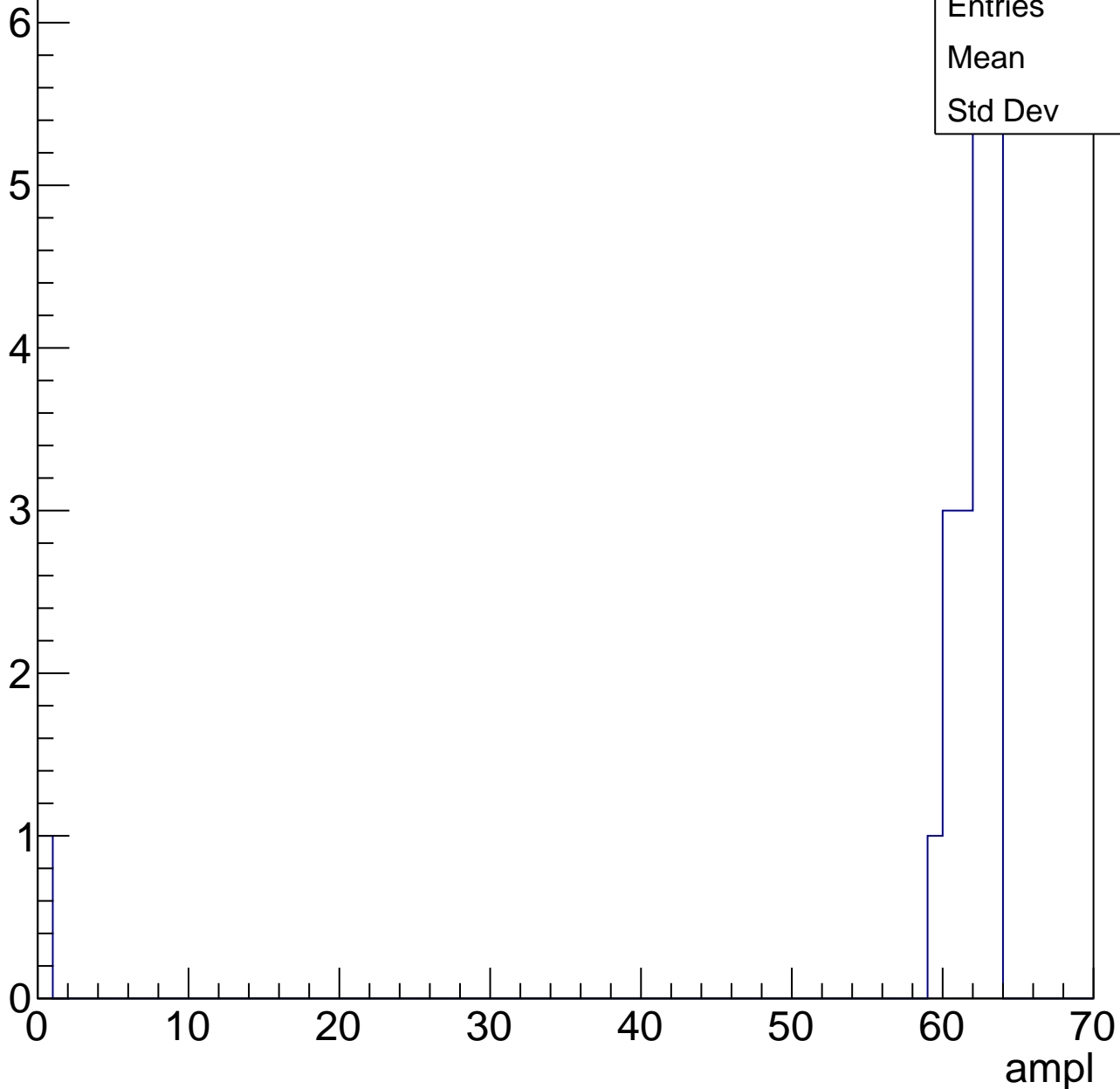


B1L002S, U22-ch37, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	58.6
Std Dev	13.5



B1L002S, U22-ch37, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch38, adc0

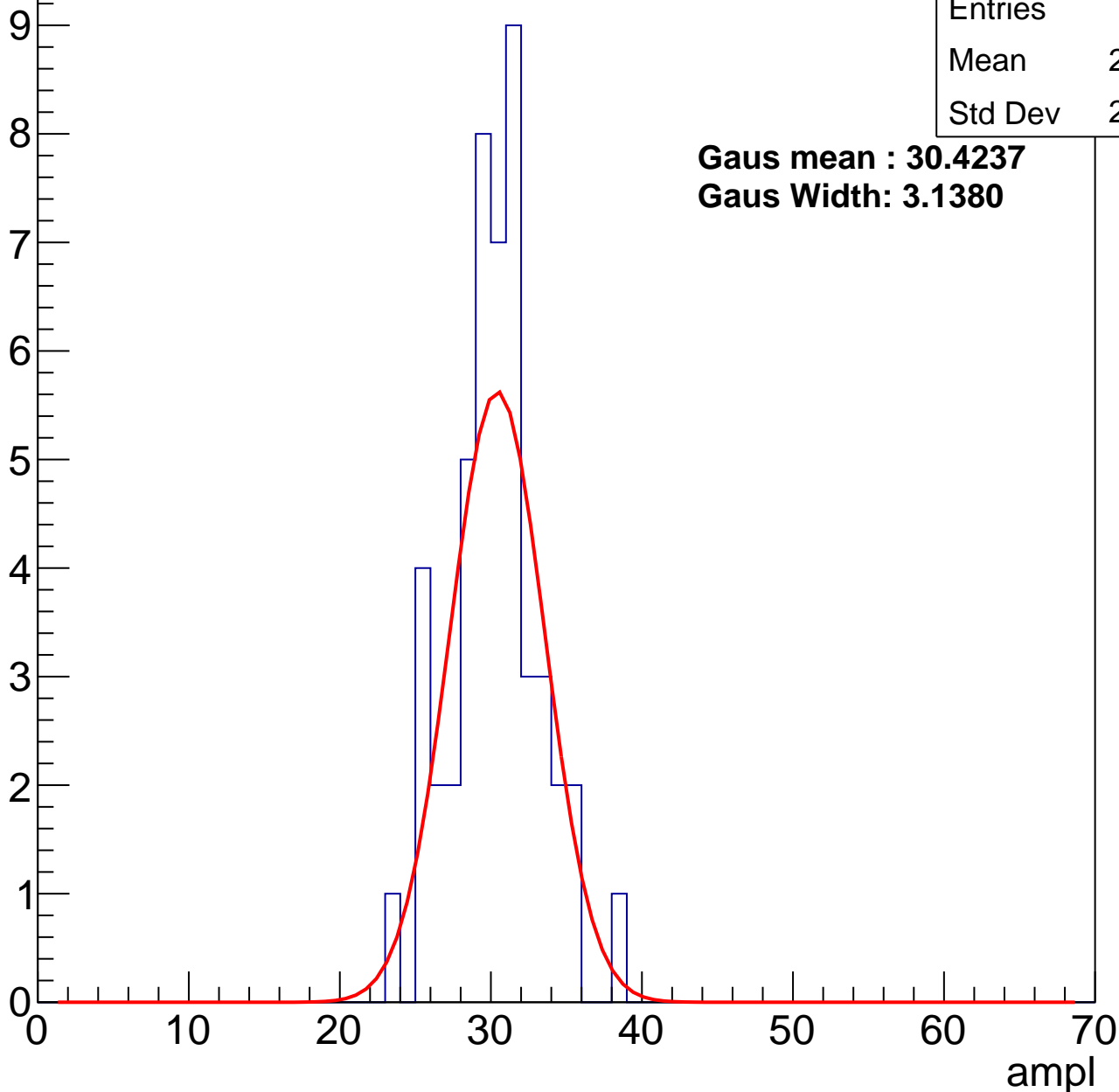
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	29.82
Std Dev	2.925

Gaus mean : 30.4237

Gaus Width: 3.1380



B1L002S, U22-ch38, adc1

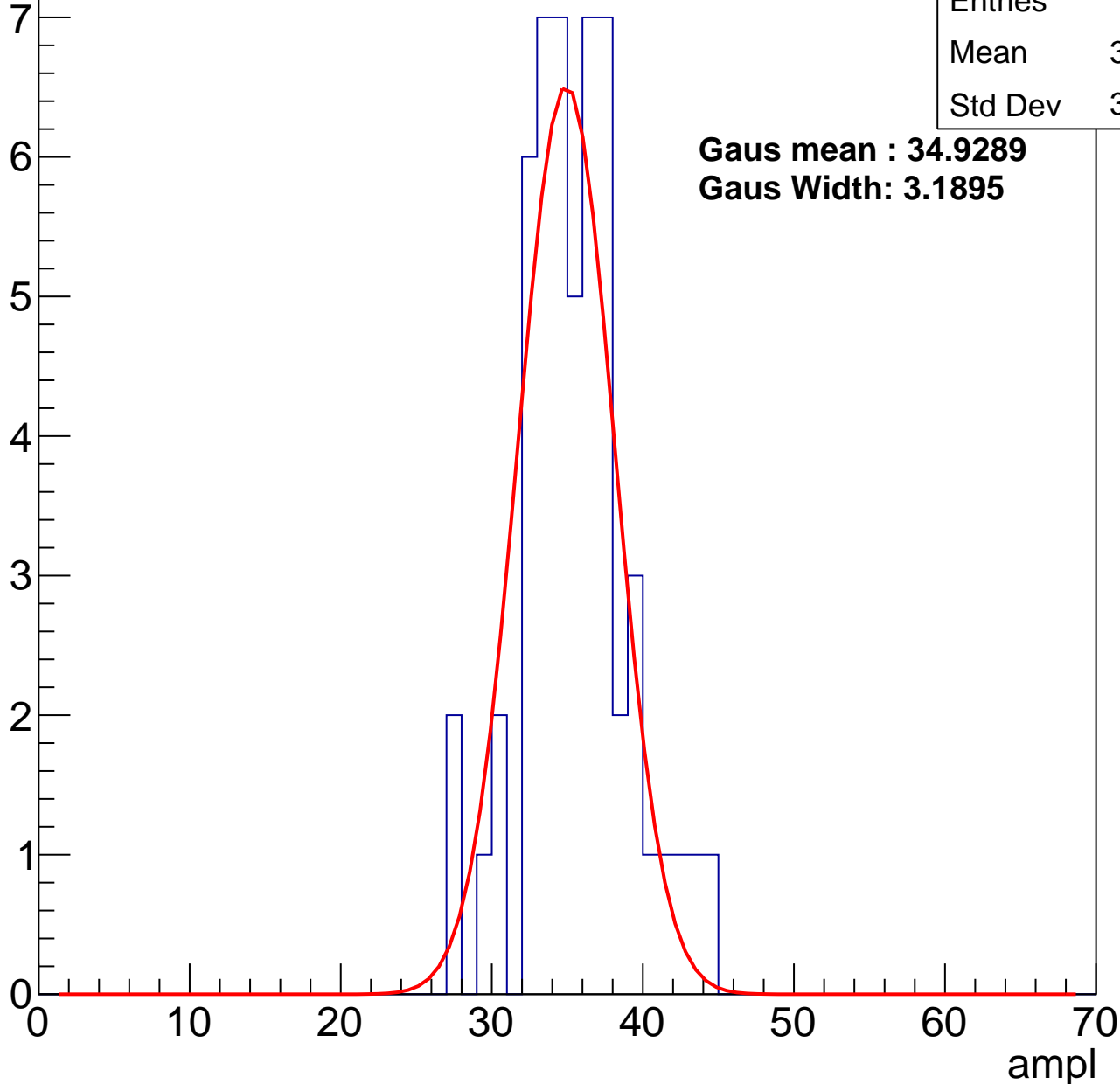
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	35.06
Std Dev	3.493

Gaus mean : 34.9289

Gaus Width: 3.1895



B1L002S, U22-ch38, adc2

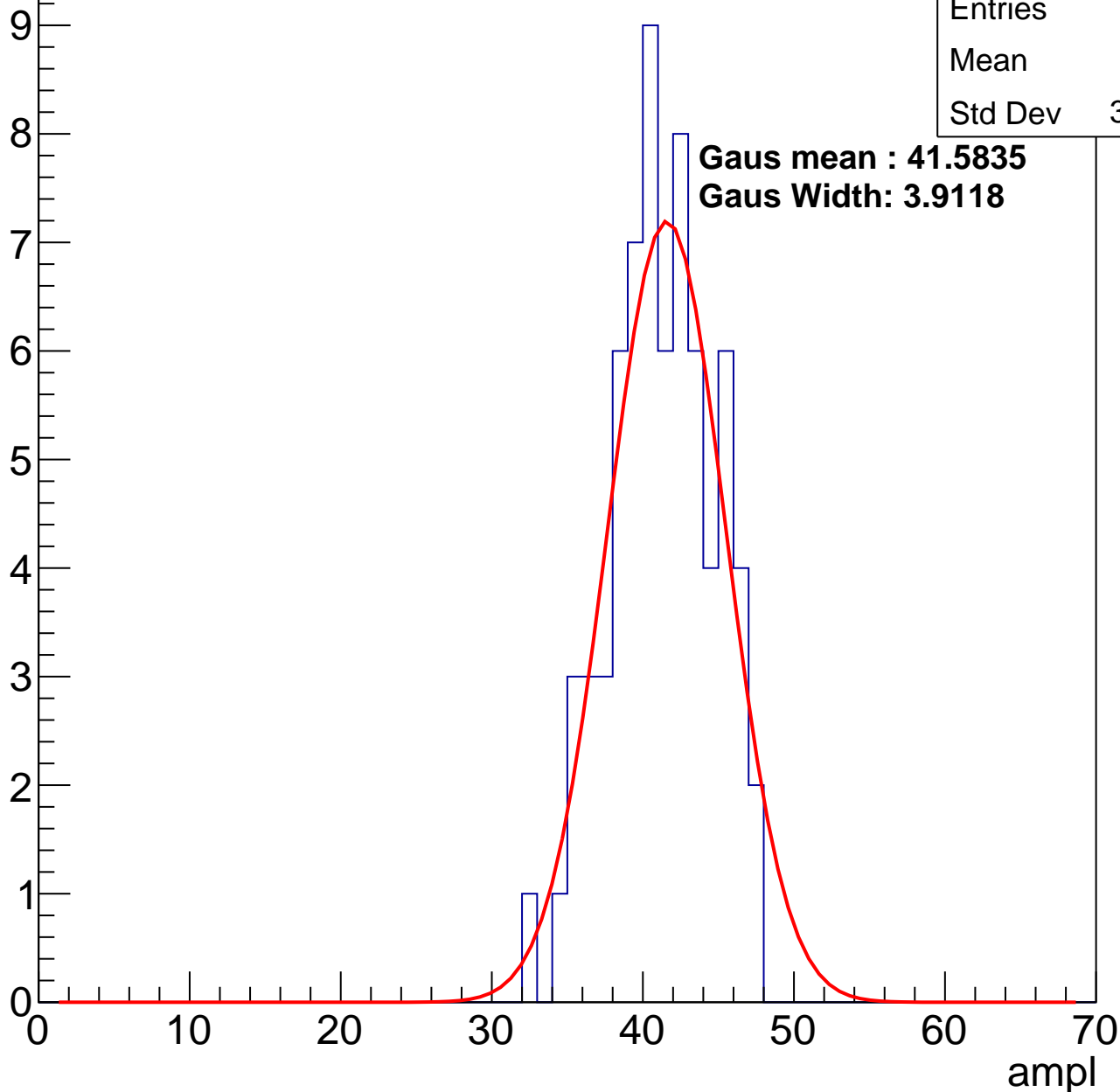
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	40.8
Std Dev	3.373

Gaus mean : 41.5835

Gaus Width: 3.9118

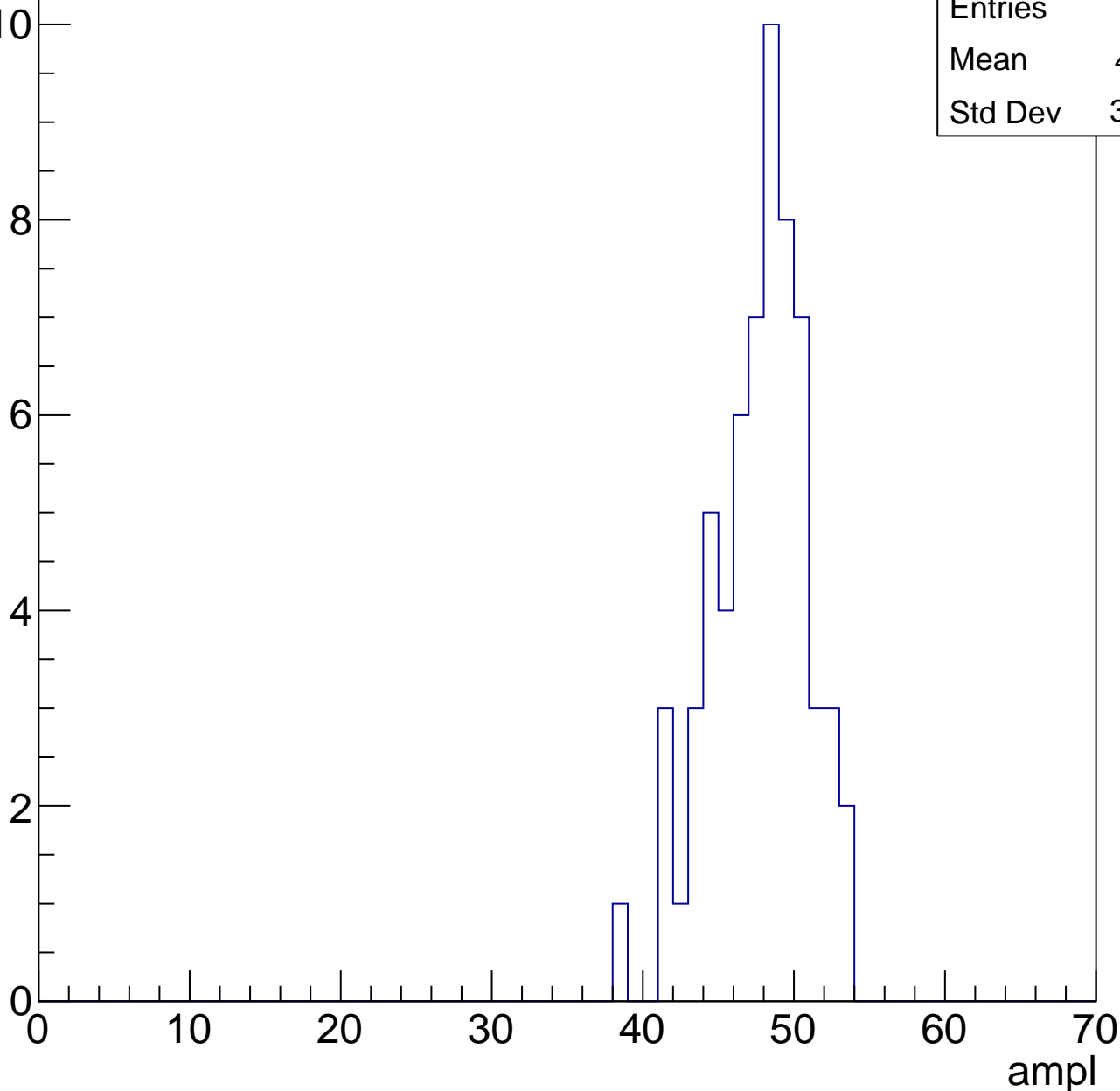


B1L002S, U22-ch38, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

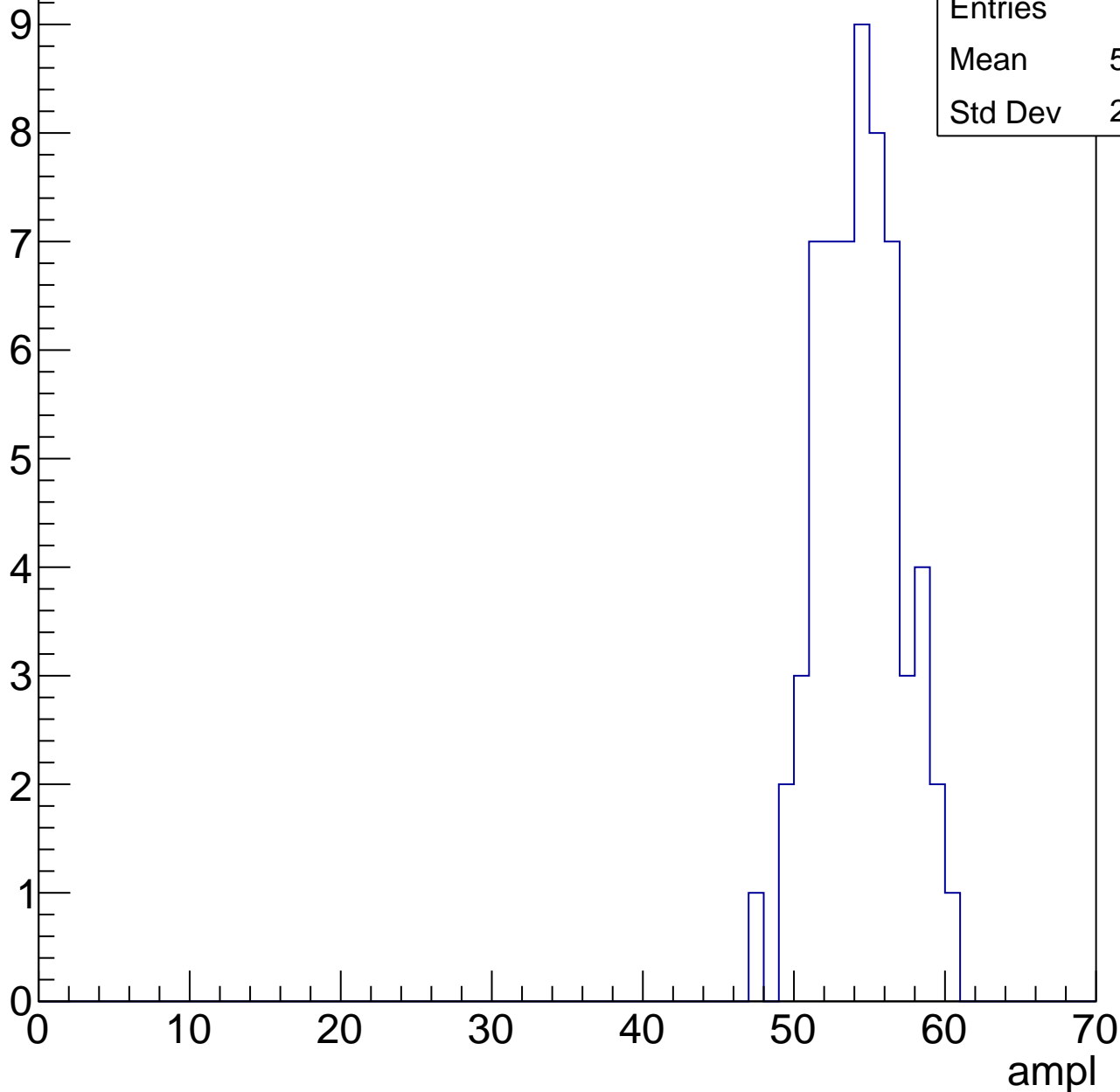
Entries	63
Mean	47.21
Std Dev	3.153



B1L002S, U22-ch38, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

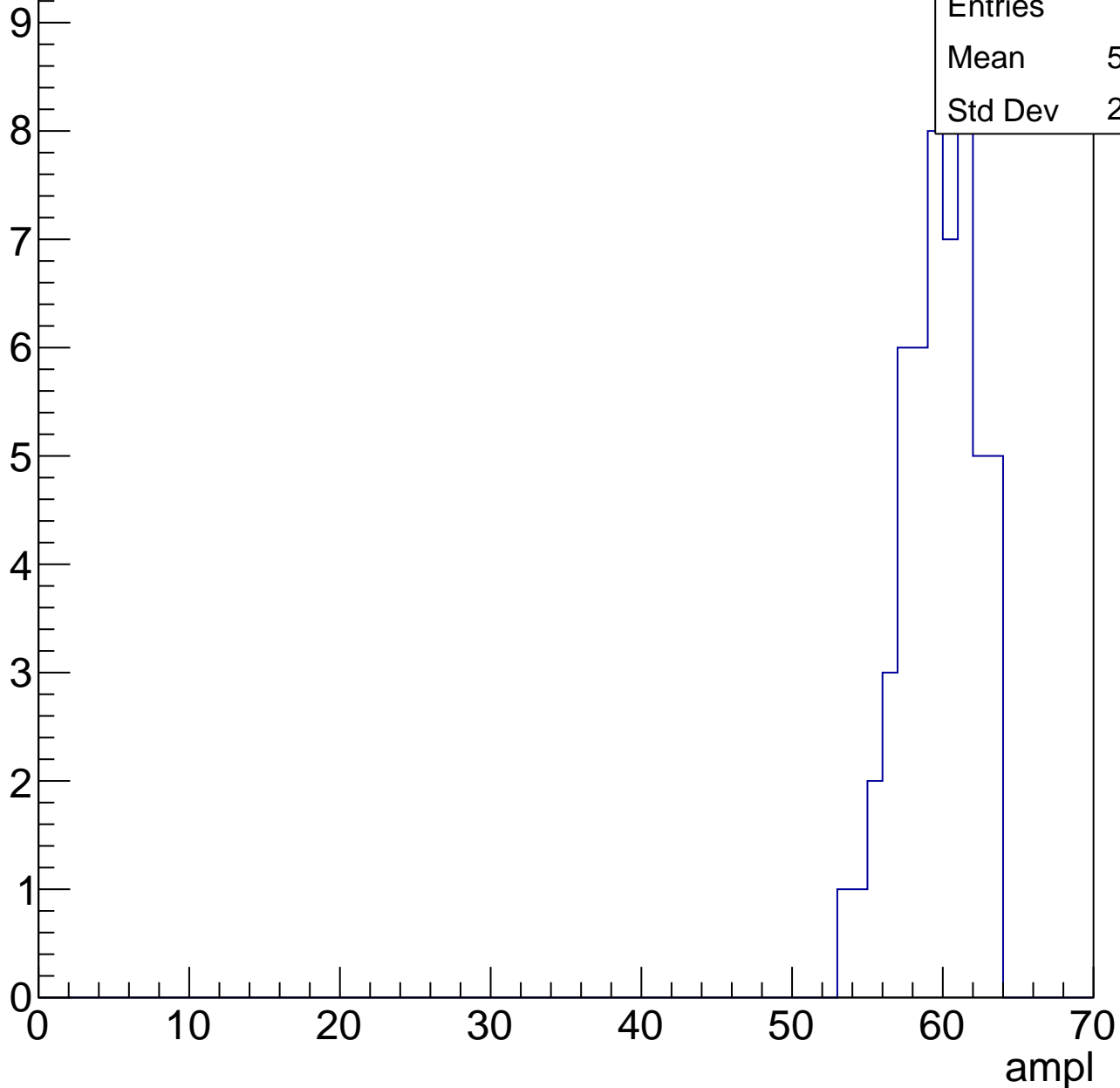


Entries	61
Mean	53.87
Std Dev	2.737

B1L002S, U22-ch38, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

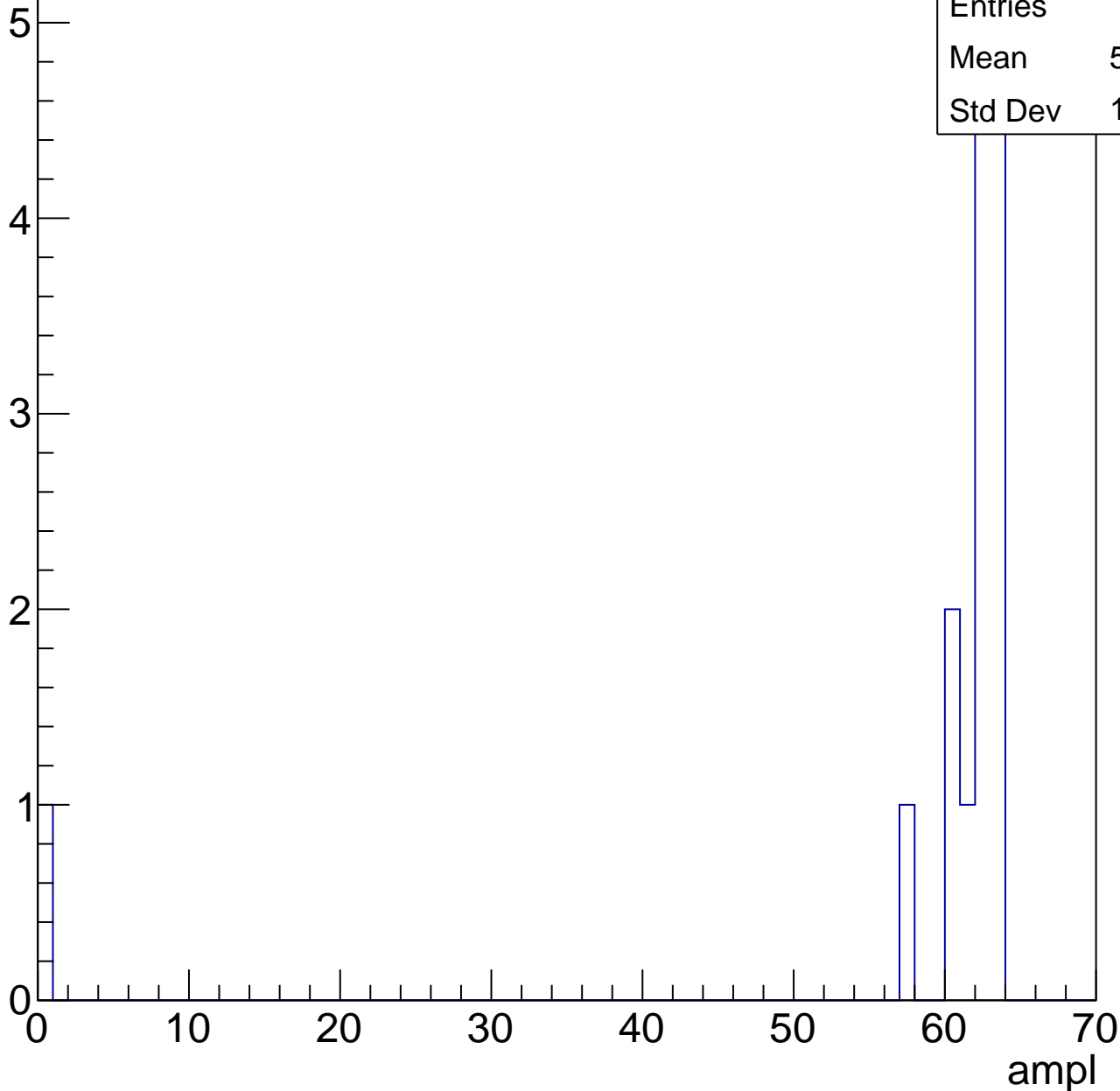


B1L002S, U22-ch38, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	57.53
Std Dev	15.46



B1L002S, U22-ch38, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U22-ch39, adc0

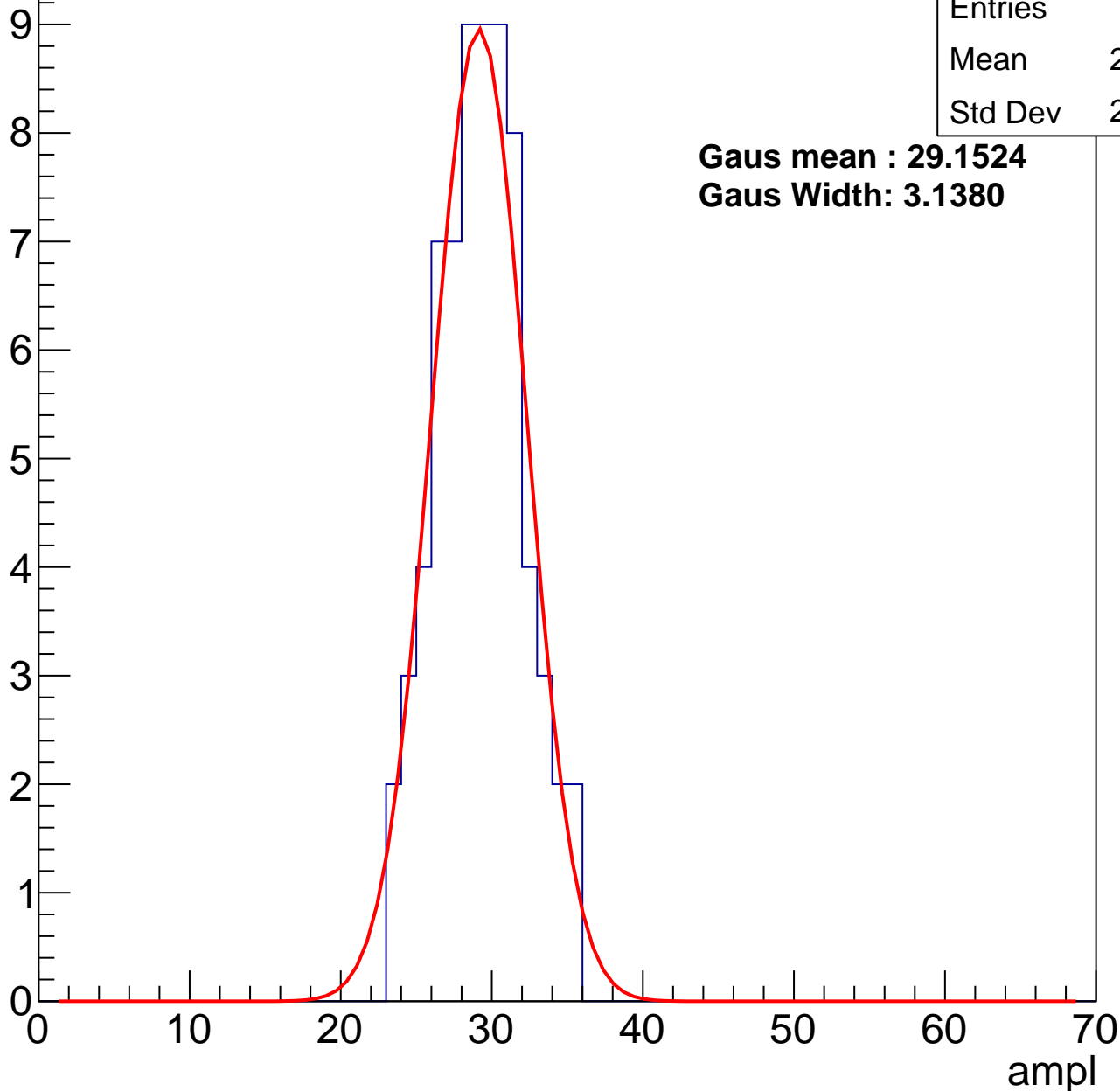
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	28.77
Std Dev	2.834

Gaus mean : 29.1524

Gaus Width: 3.1380



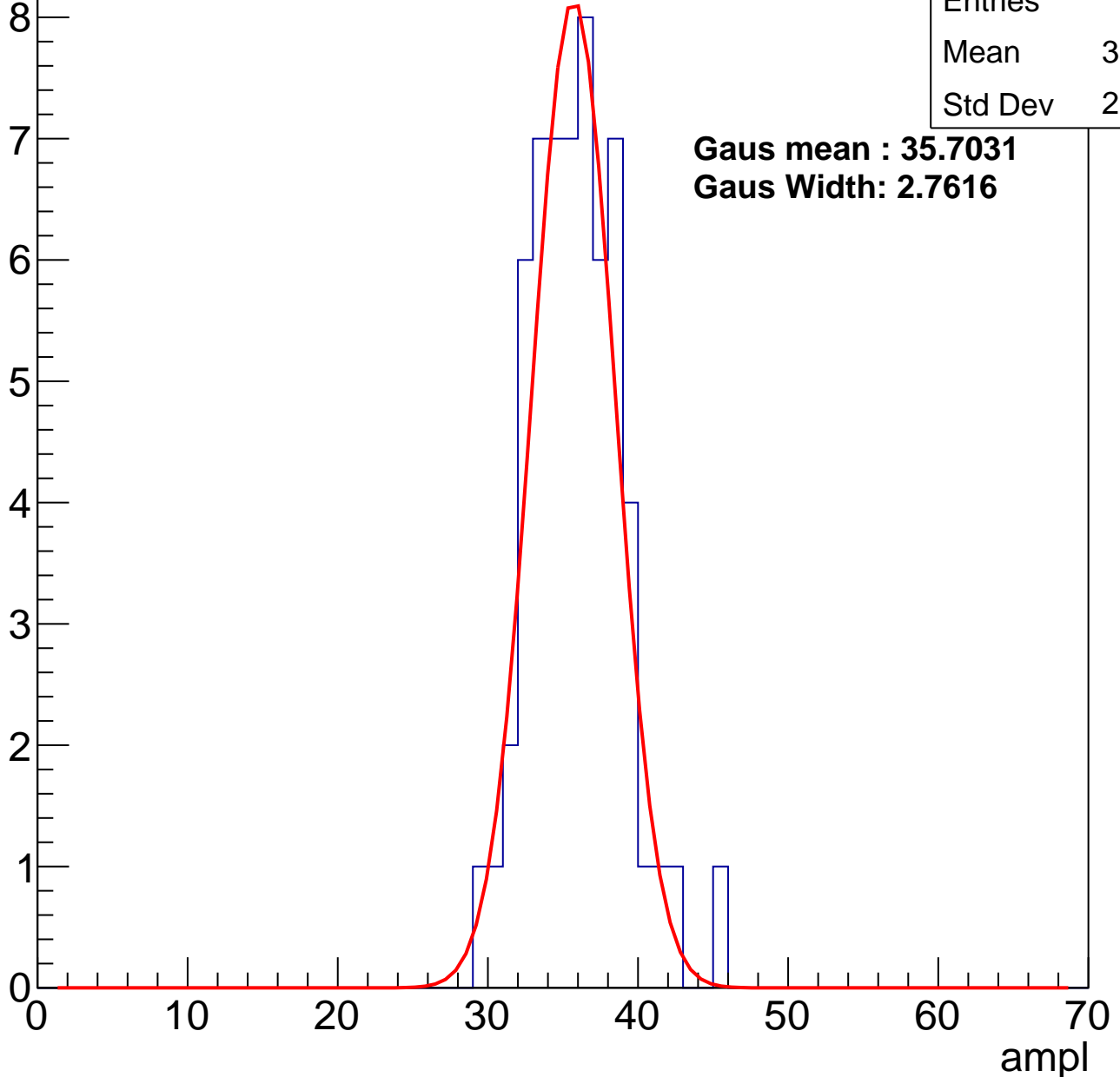
B1L002S, U22-ch39, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	35.45
Std Dev	2.997

Gaus mean : 35.7031
Gaus Width: 2.7616



B1L002S, U22-ch39, adc2

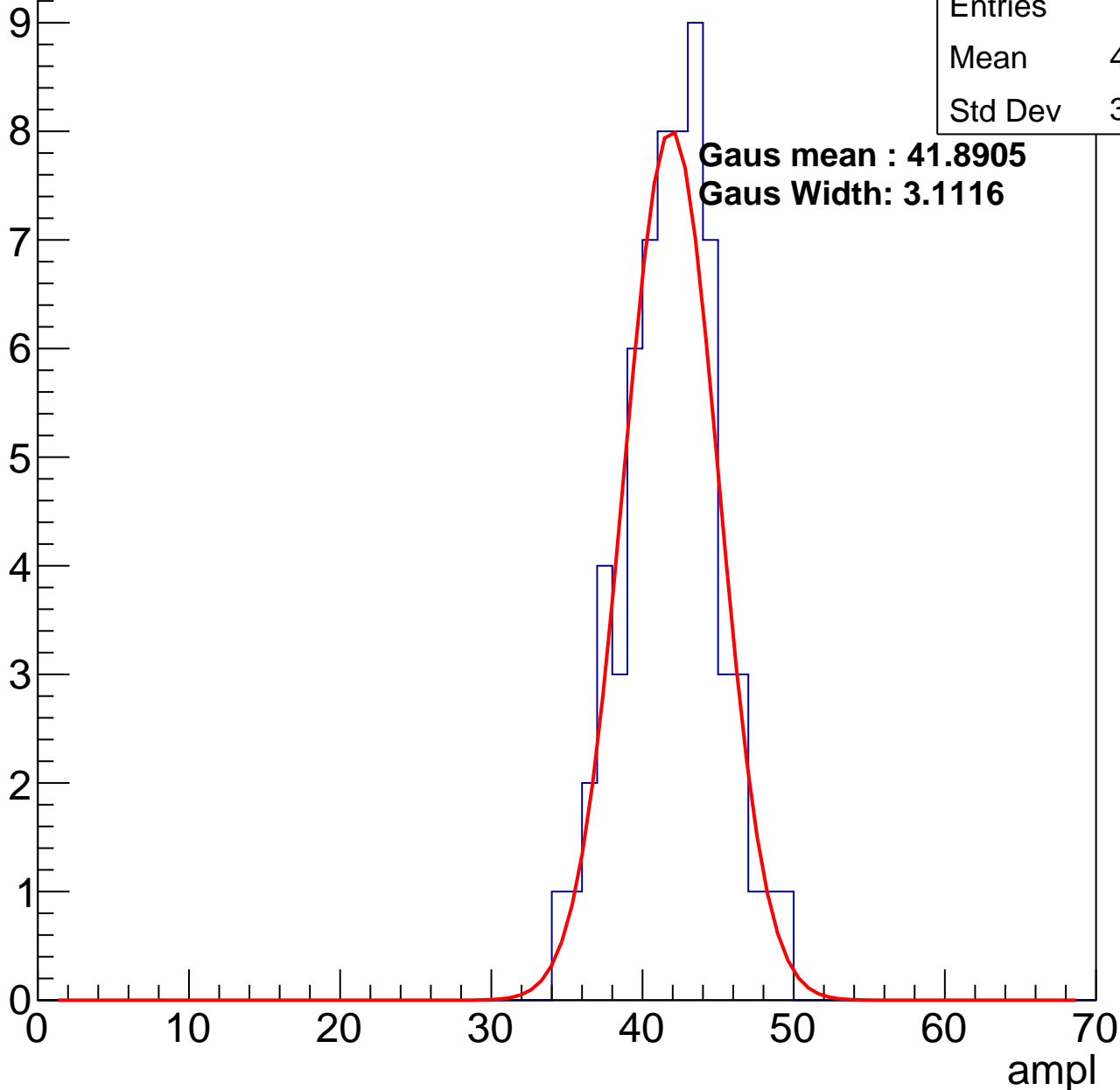
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	41.43
Std Dev	3.098

Gaus mean : 41.8905

Gaus Width: 3.1116

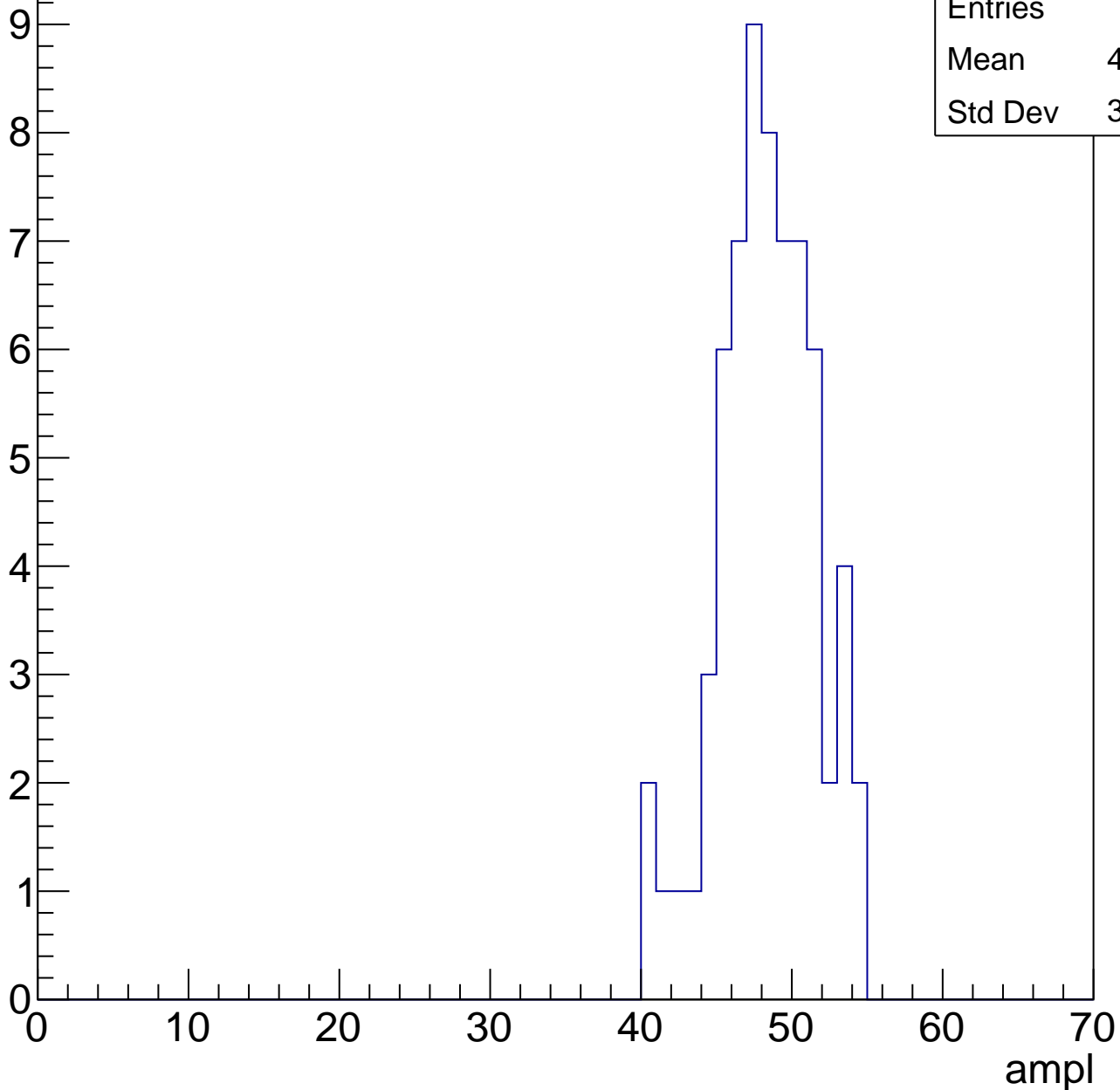


B1L002S, U22-ch39, adc3

calib_packv5_042523_0143.root, FC#10, port B3

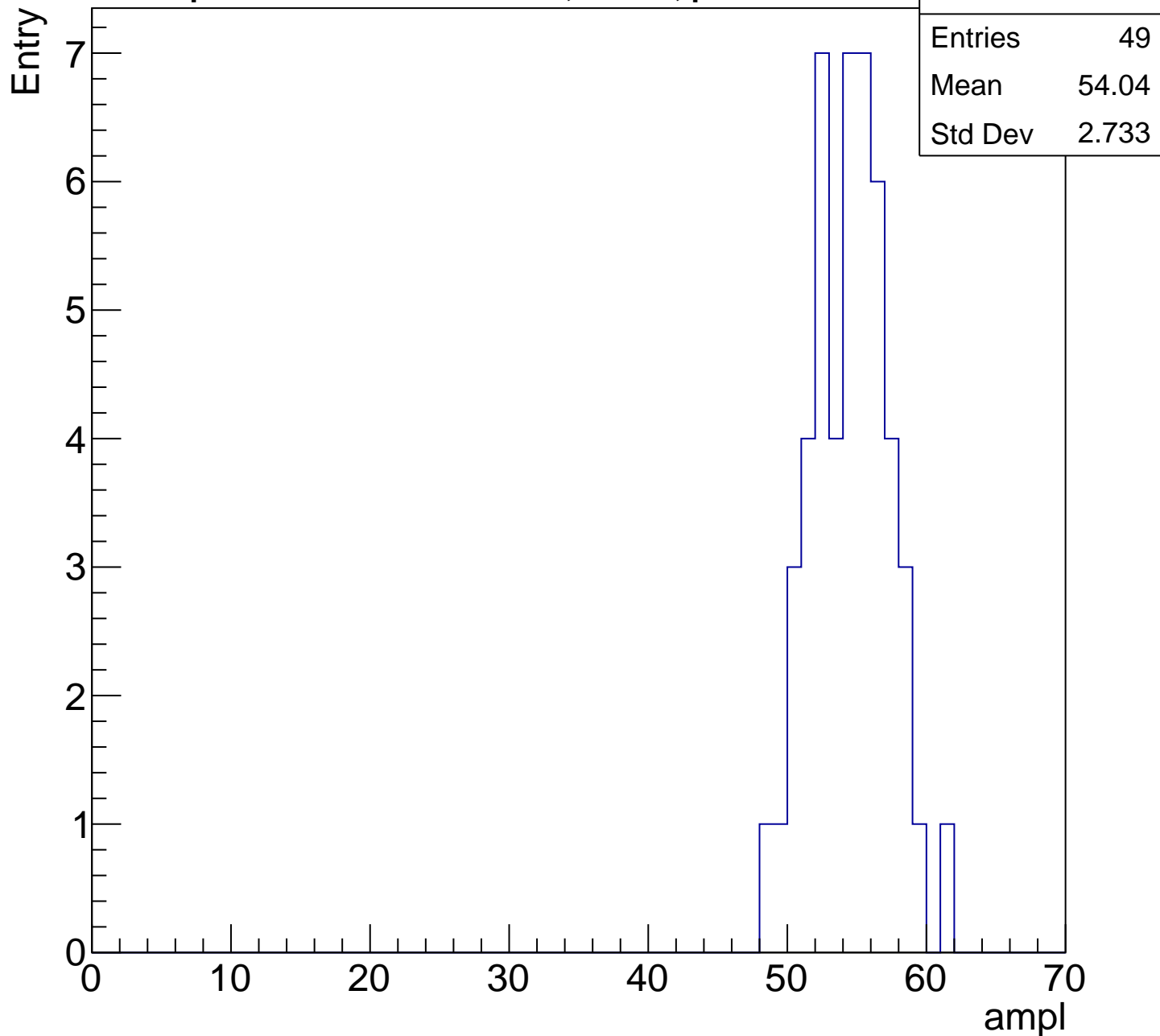
Entry

Entries	66
Mean	47.88
Std Dev	3.184



B1L002S, U22-ch39, adc4

calib_packv5_042523_0143.root, FC#10, port B3

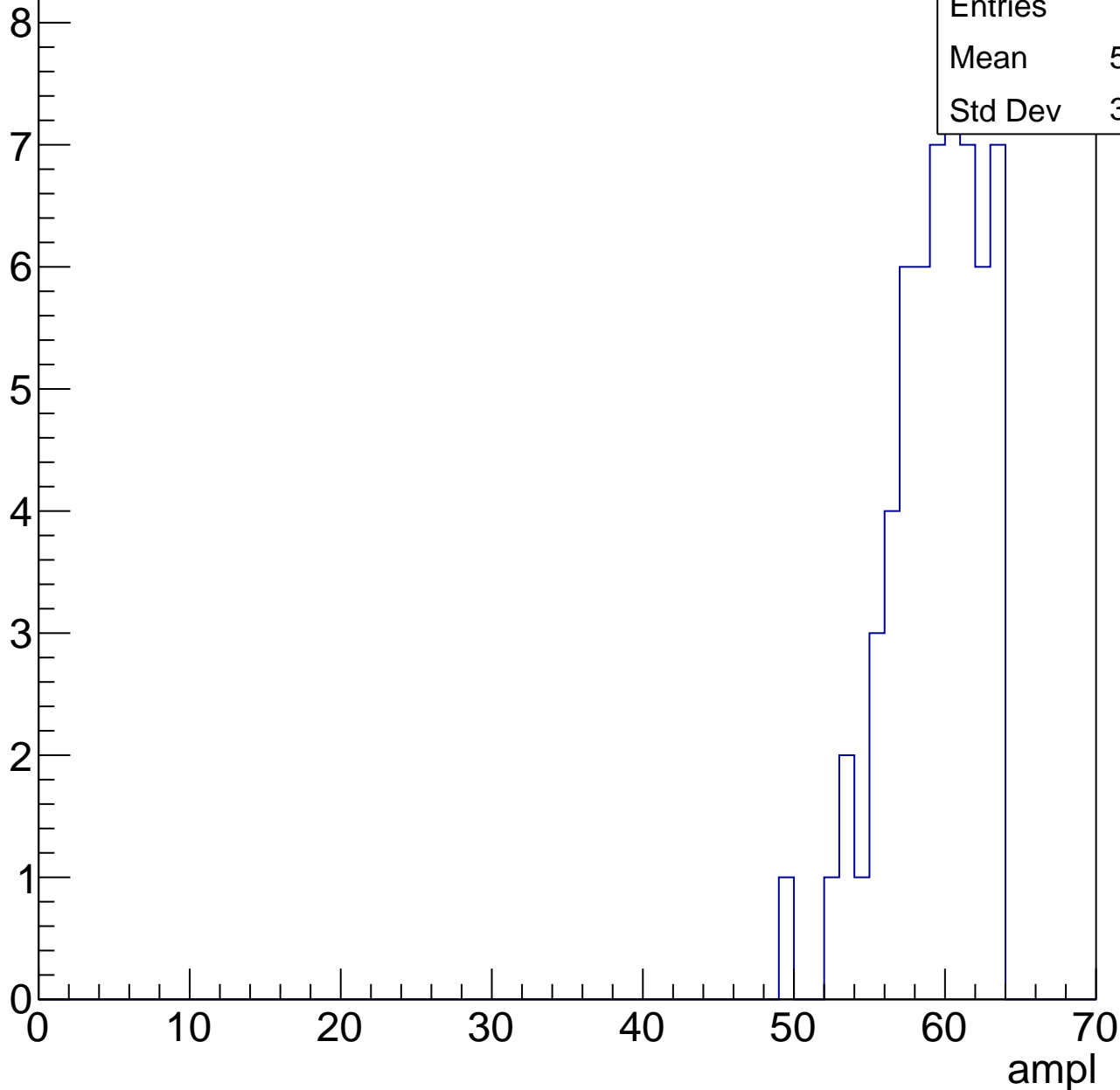


B1L002S, U22-ch39, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

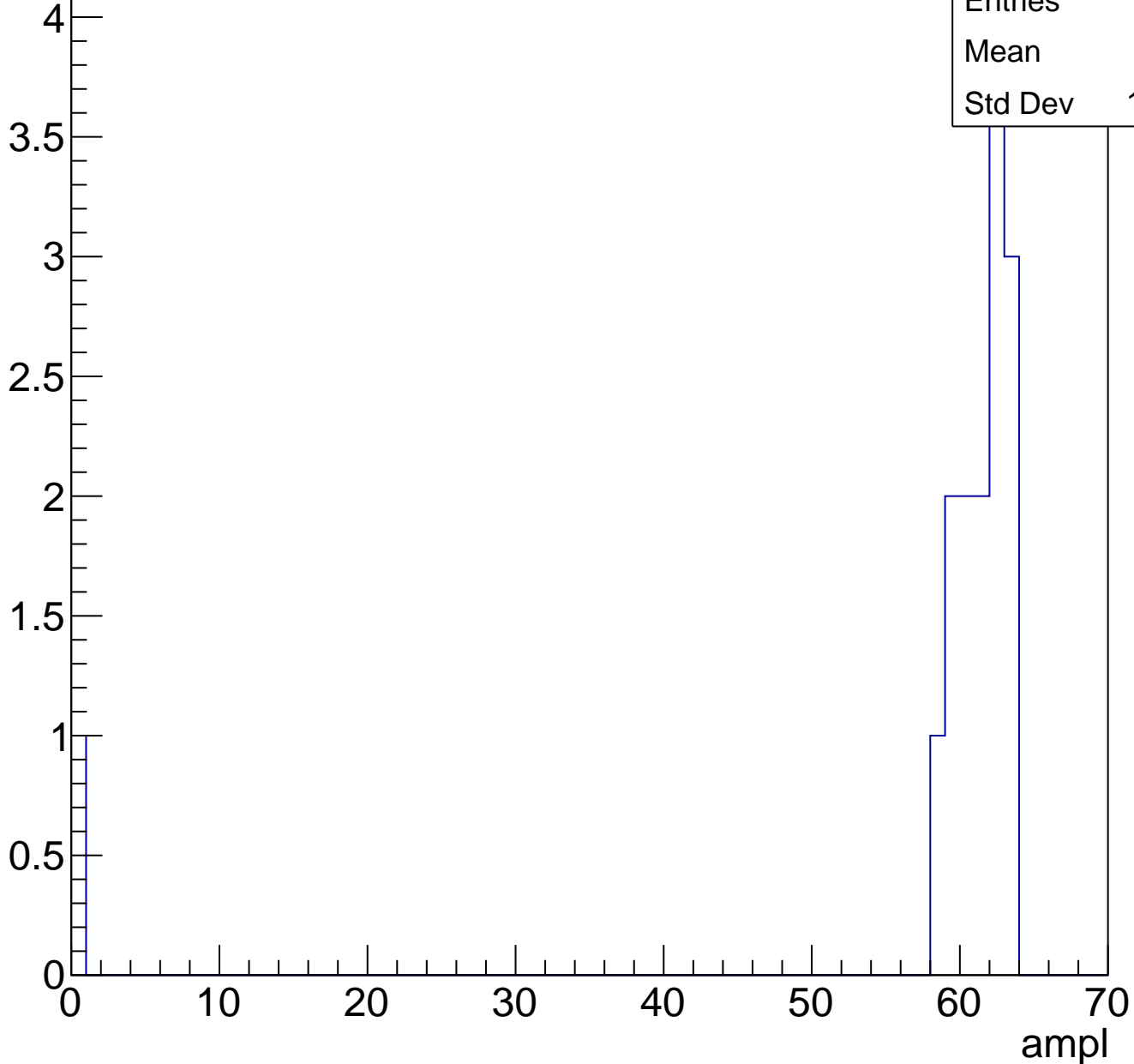
Entries	59
Mean	58.86
Std Dev	3.083



B1L002S, U22-ch39, adc6

calib_packv5_042523_0143.root, FC#10, port B3

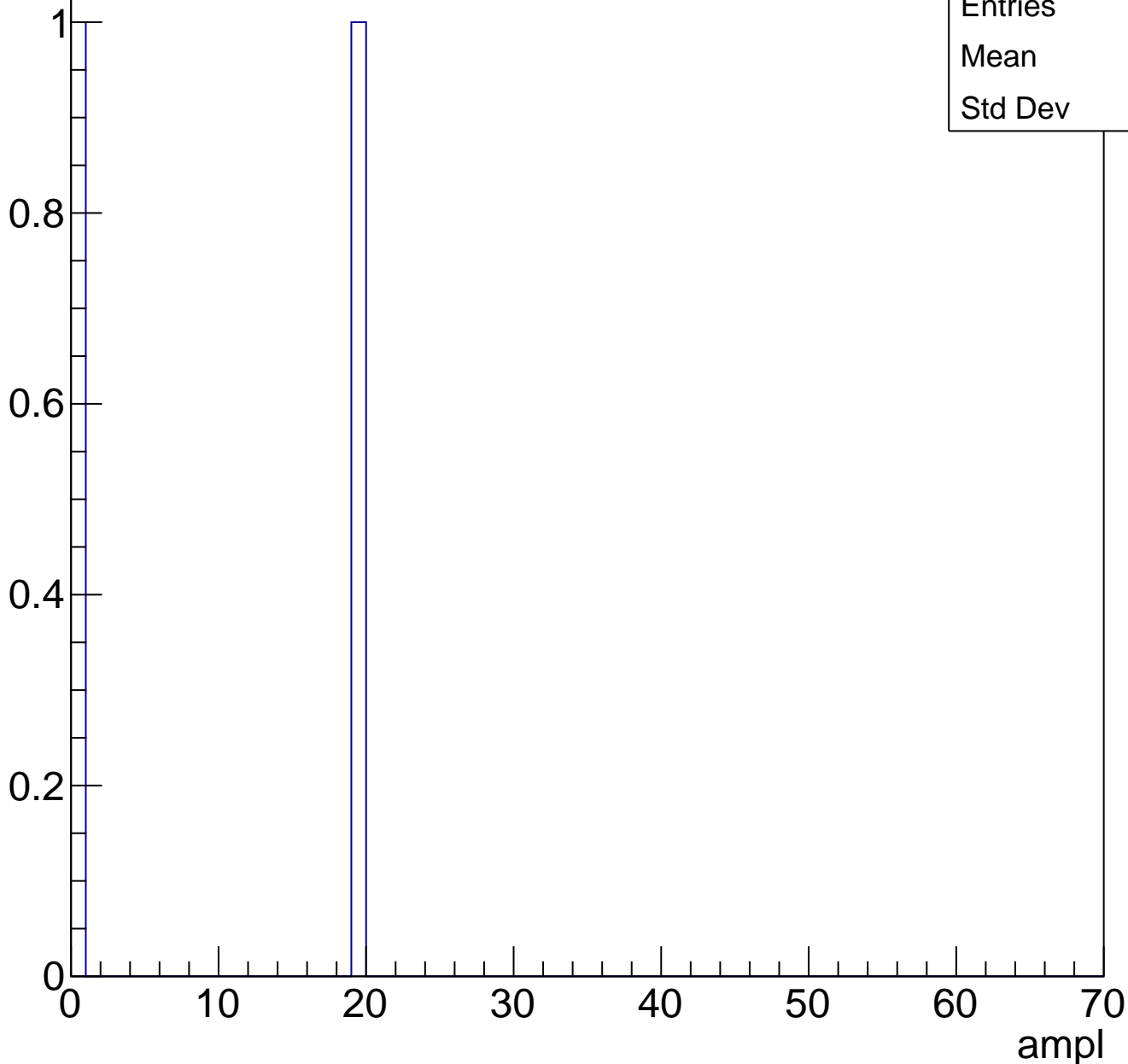
Entry



B1L002S, U22-ch39, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	9.5
Std Dev	9.5

B1L002S, U22-ch40, adc0

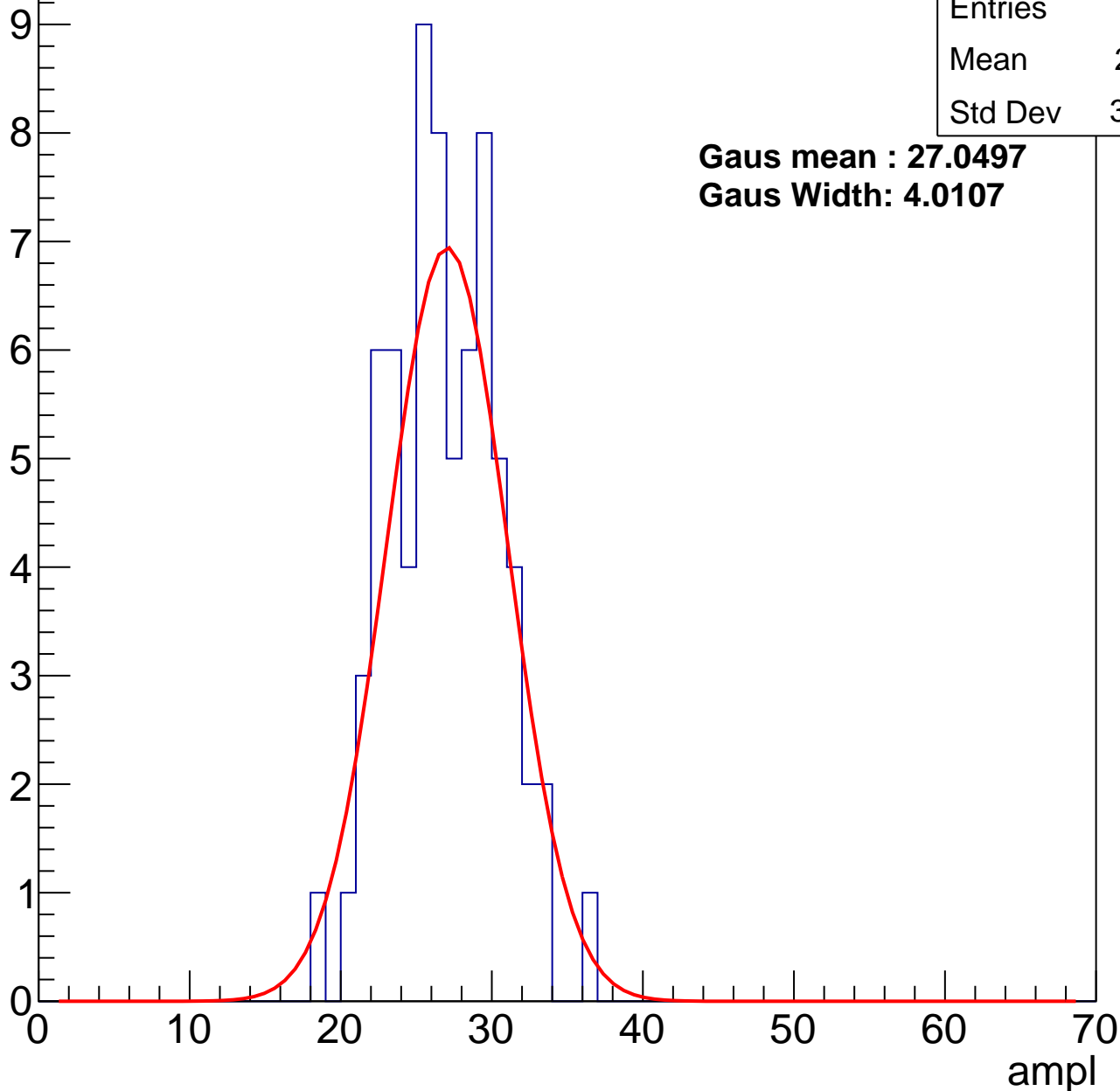
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	26.41
Std Dev	3.539

Gaus mean : 27.0497

Gaus Width: 4.0107



B1L002S, U22-ch40, adc1

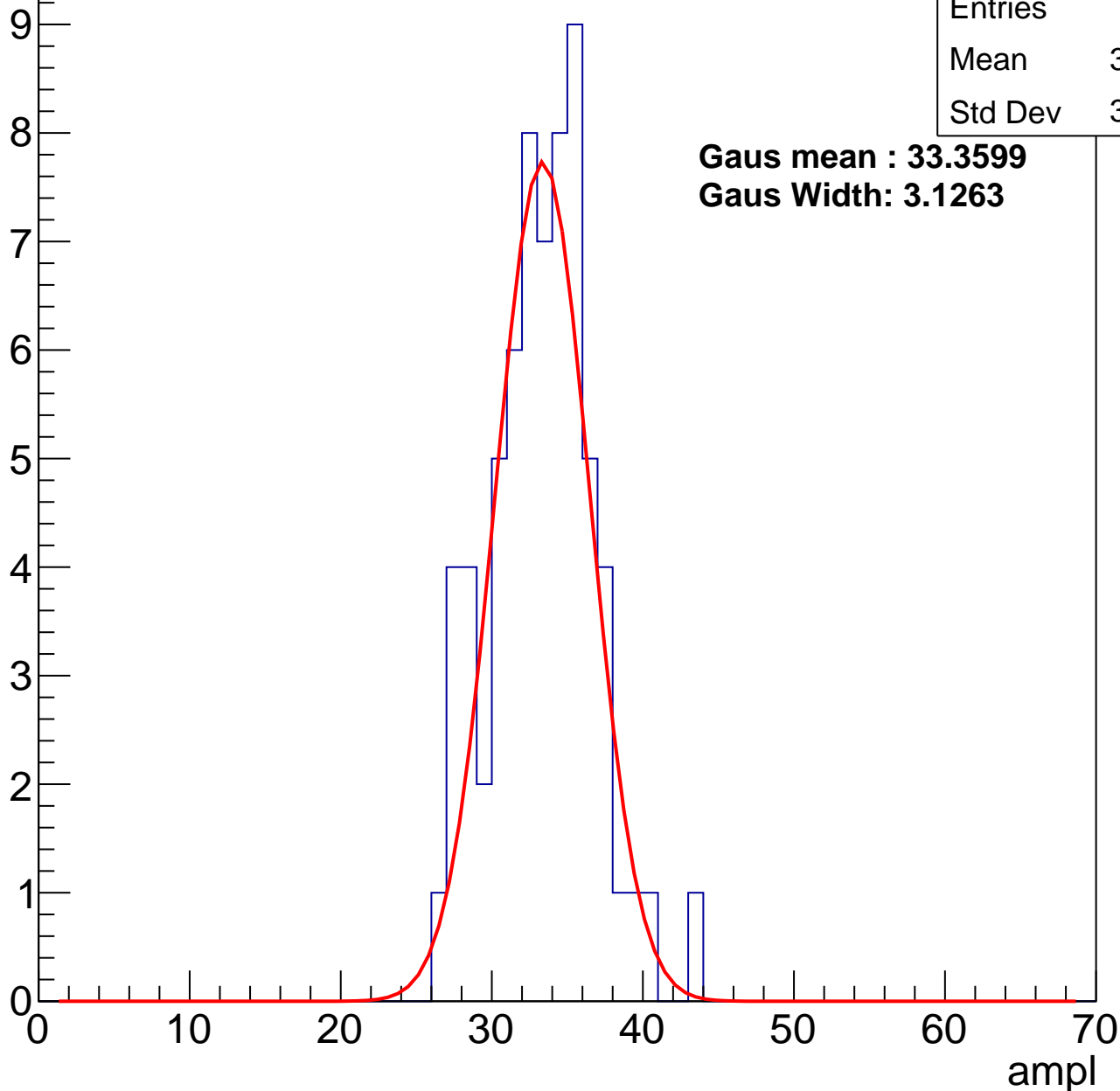
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	32.87
Std Dev	3.376

Gaus mean : 33.3599

Gaus Width: 3.1263



B1L002S, U22-ch40, adc2

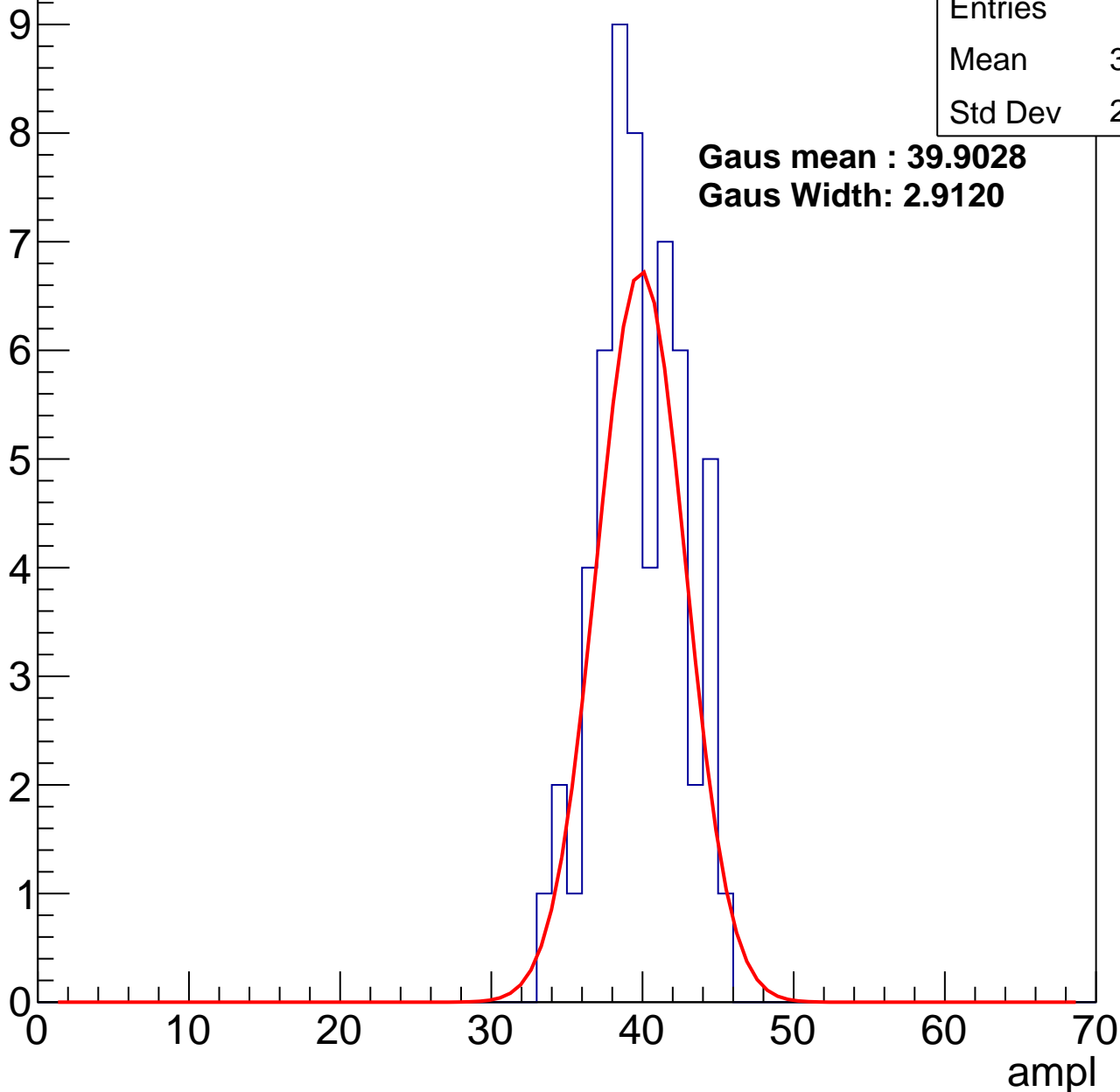
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	39.39
Std Dev	2.807

Gaus mean : 39.9028

Gaus Width: 2.9120

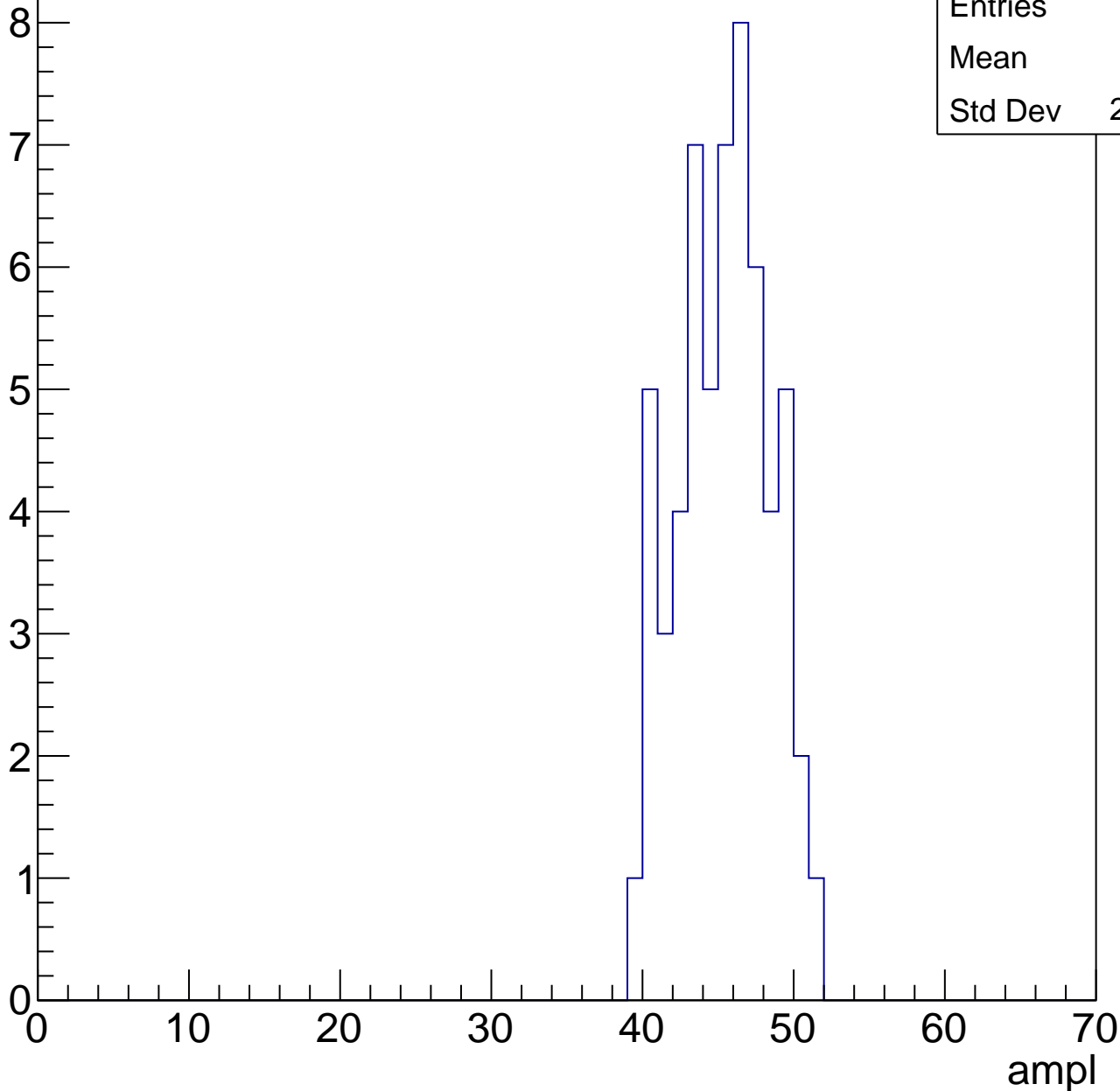


B1L002S, U22-ch40, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

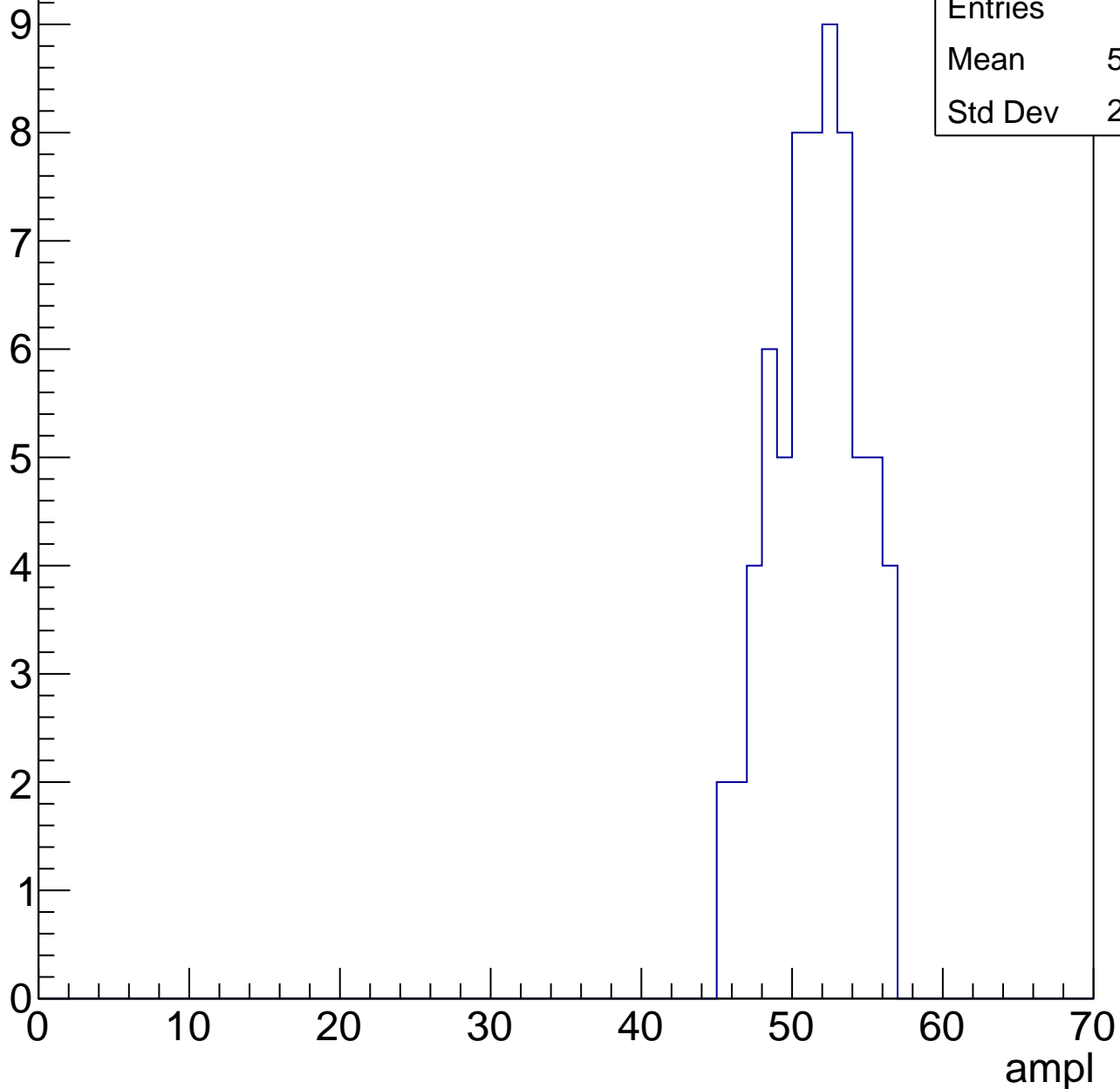
Entries	58
Mean	44.9
Std Dev	2.969



B1L002S, U22-ch40, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



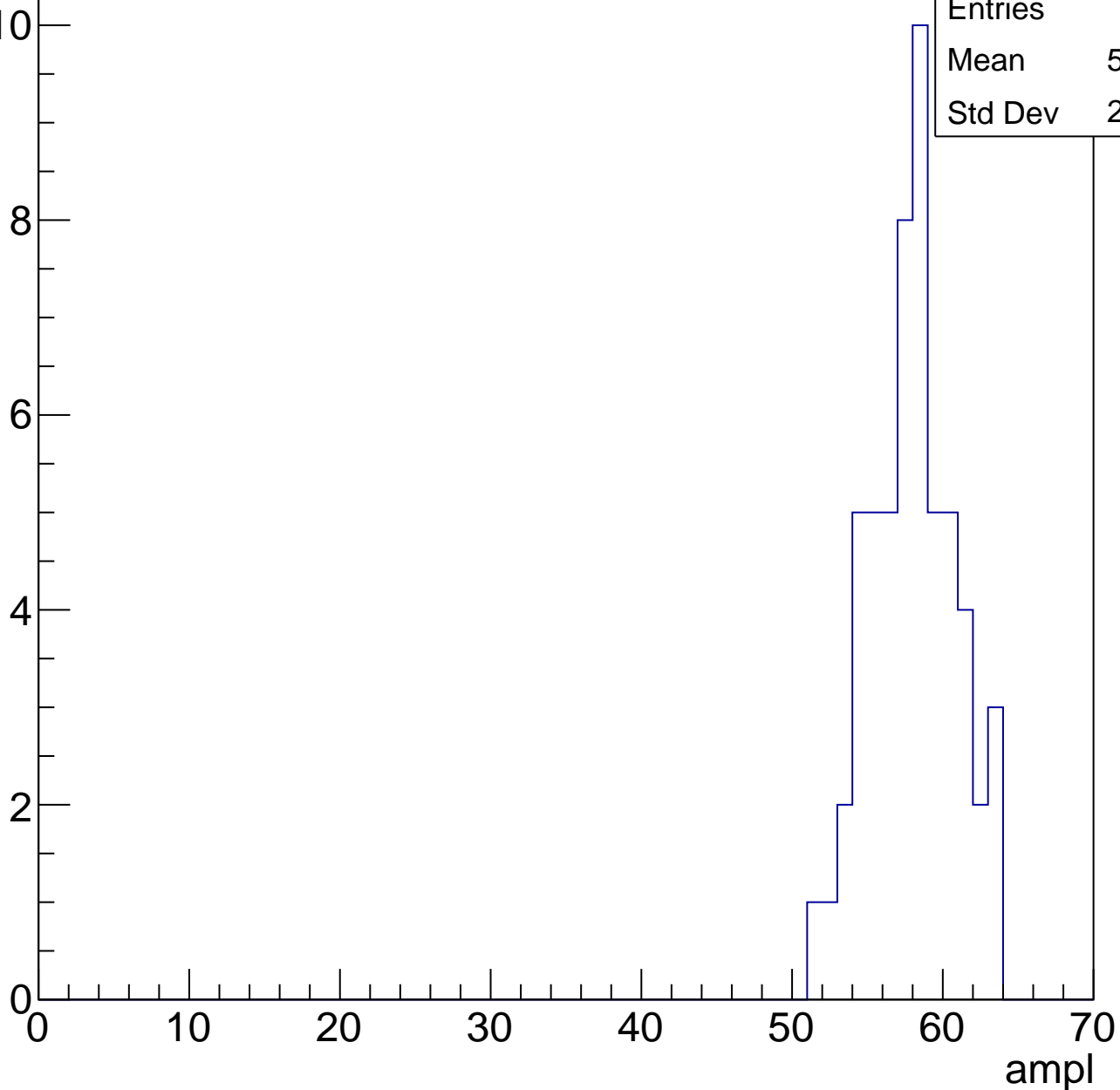
Entries	66
Mean	51.09
Std Dev	2.843

B1L002S, U22-ch40, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	57.54
Std Dev	2.816

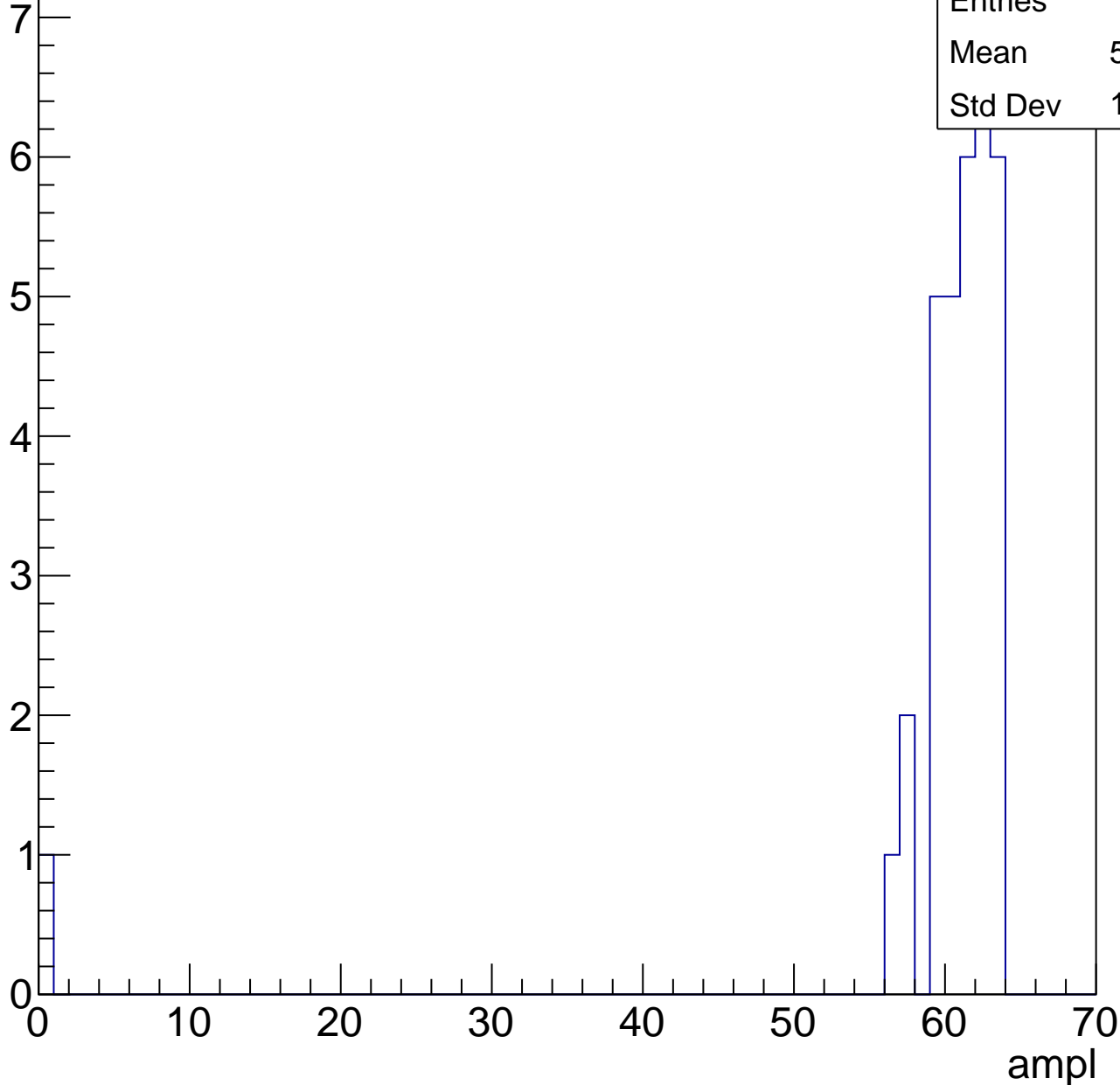


B1L002S, U22-ch40, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	33
Mean	58.88
Std Dev	10.57



B1L002S, U22-ch40, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch41, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	28.16
Std Dev	2.837

Gaus mean : 28.9025

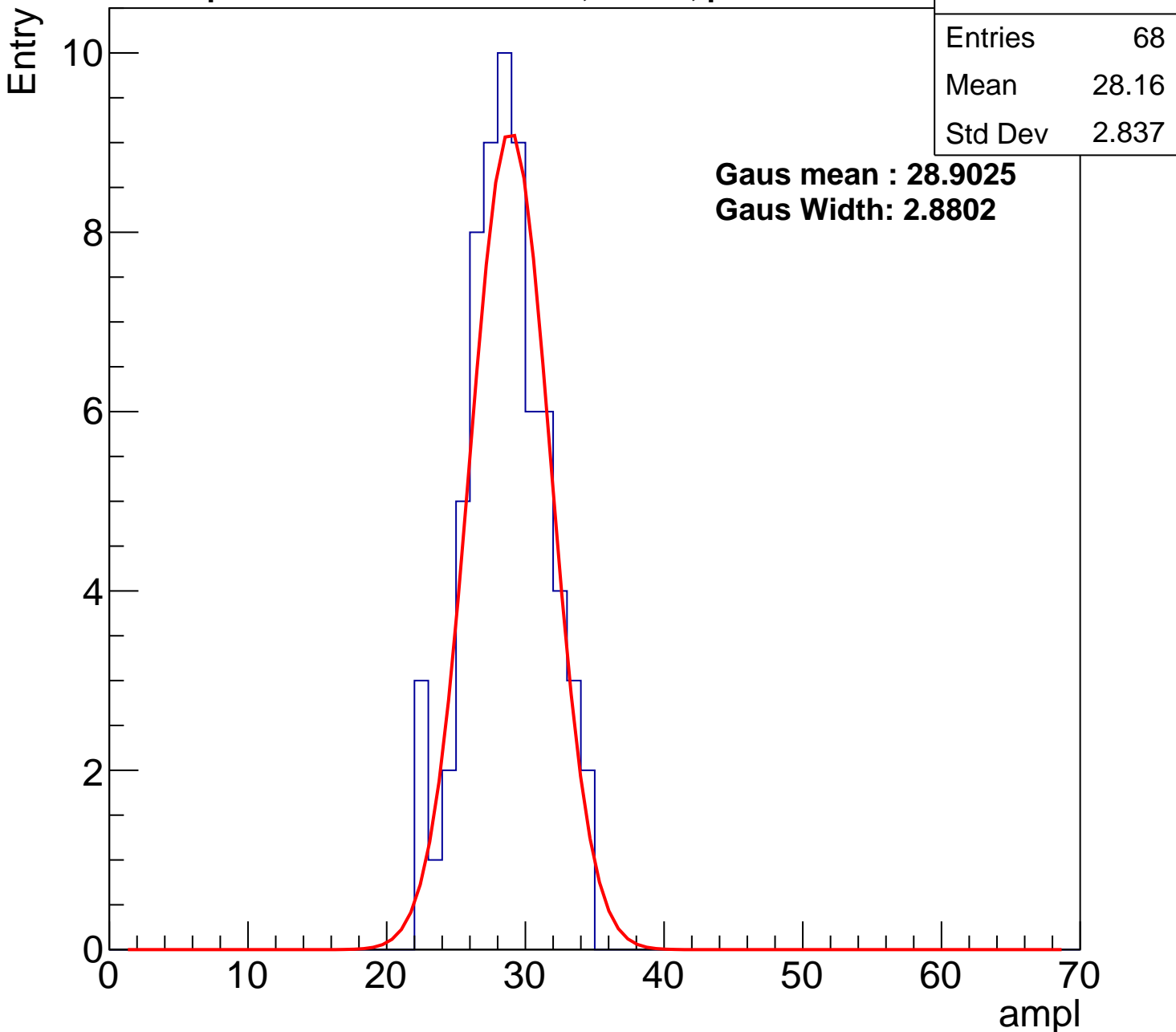
Gaus Width: 2.8802

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U22-ch41, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	35.32
Std Dev	3.099

Gaus mean : 35.8894

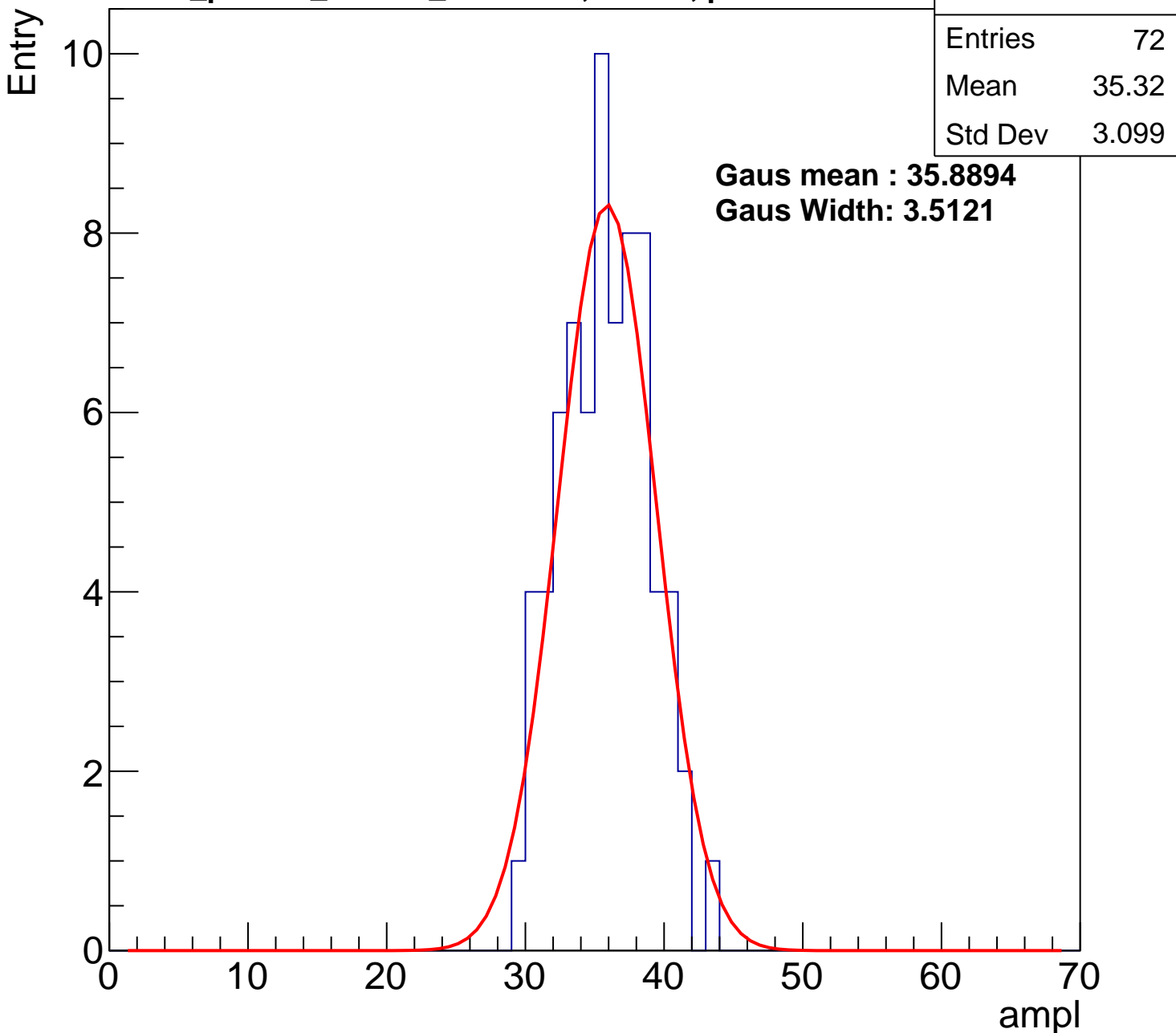
Gaus Width: 3.5121

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U22-ch41, adc2

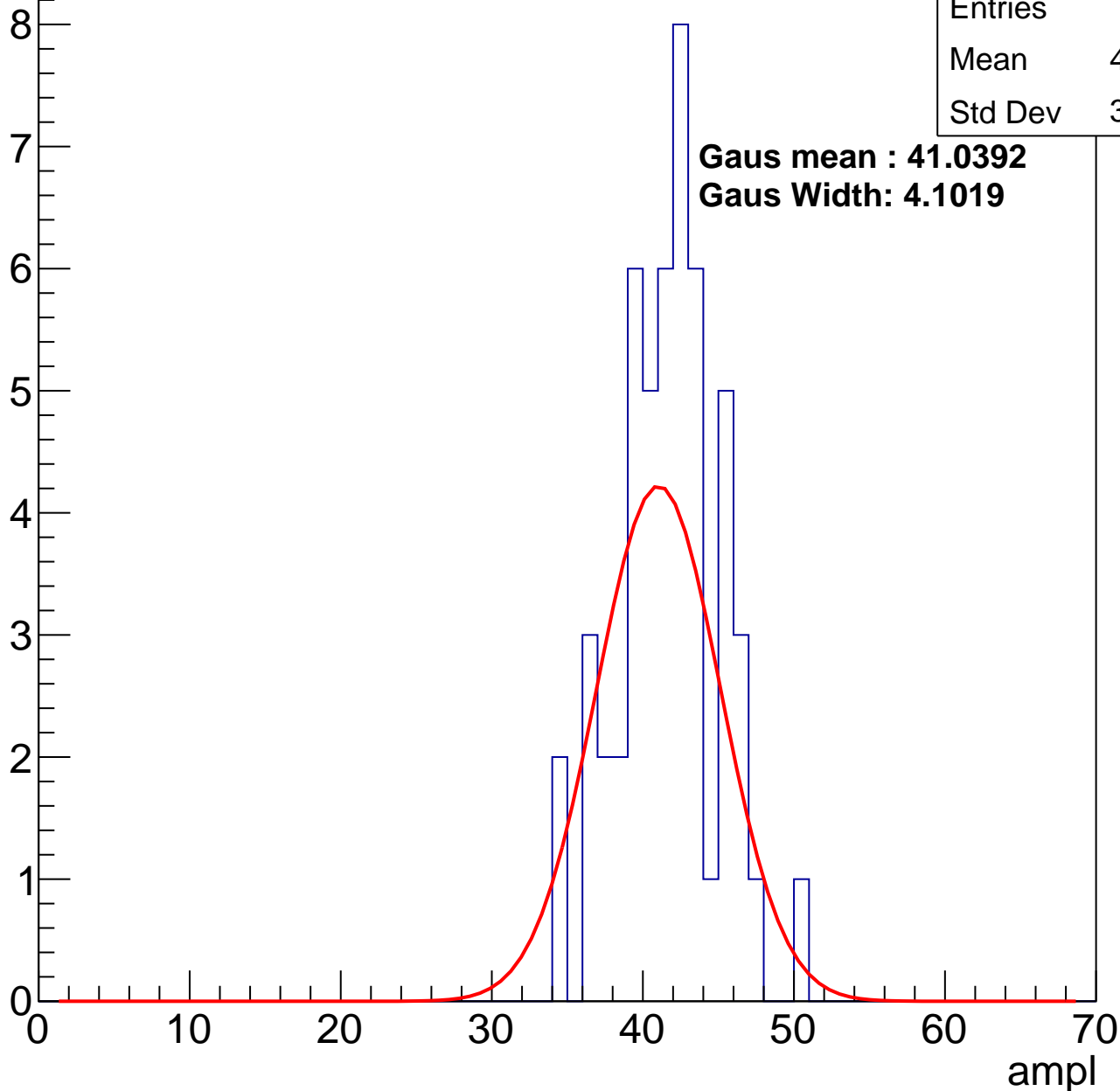
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	41.25
Std Dev	3.319

Gaus mean : 41.0392

Gaus Width: 4.1019

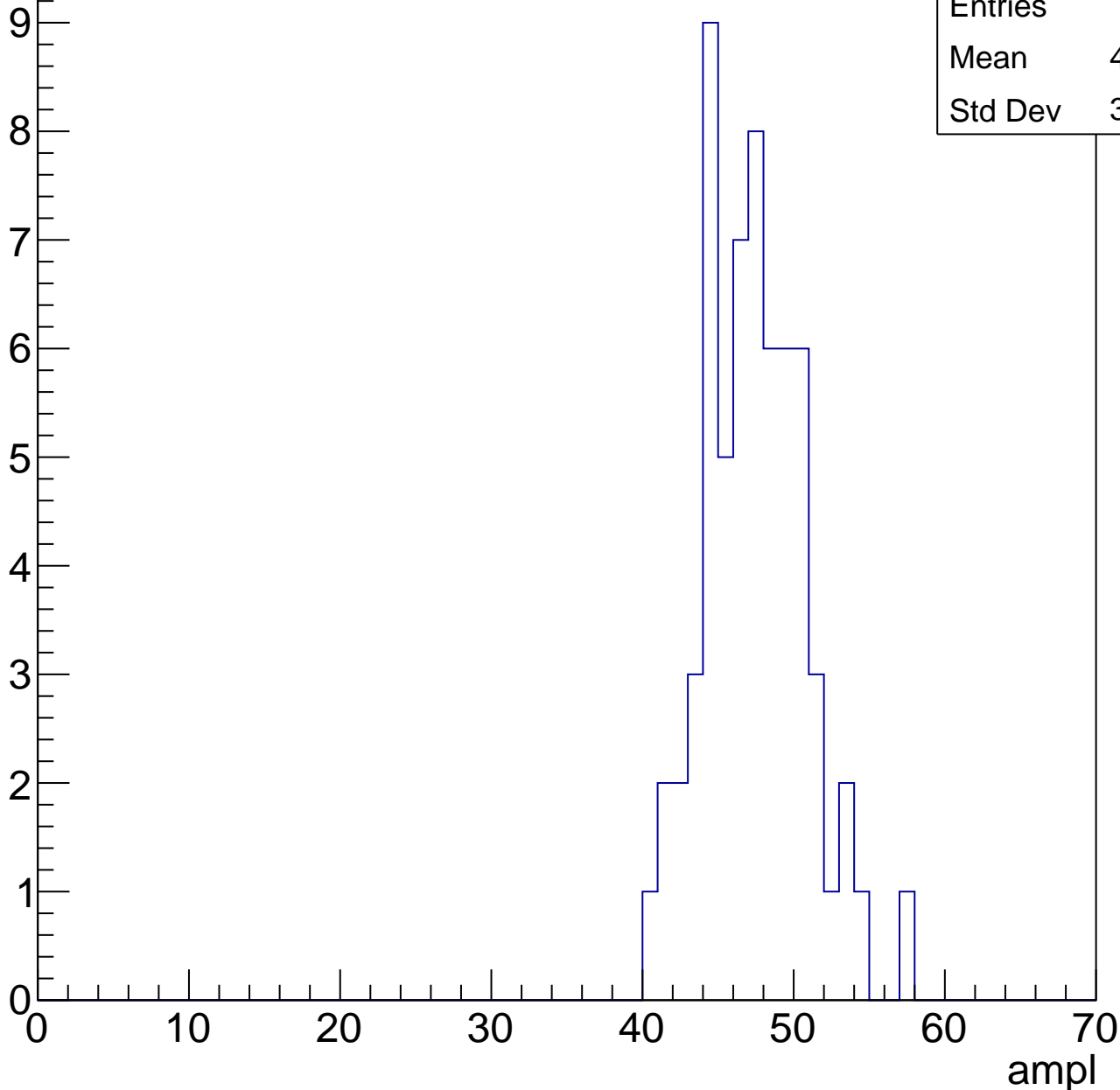


B1L002S, U22-ch41, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	46.95
Std Dev	3.345

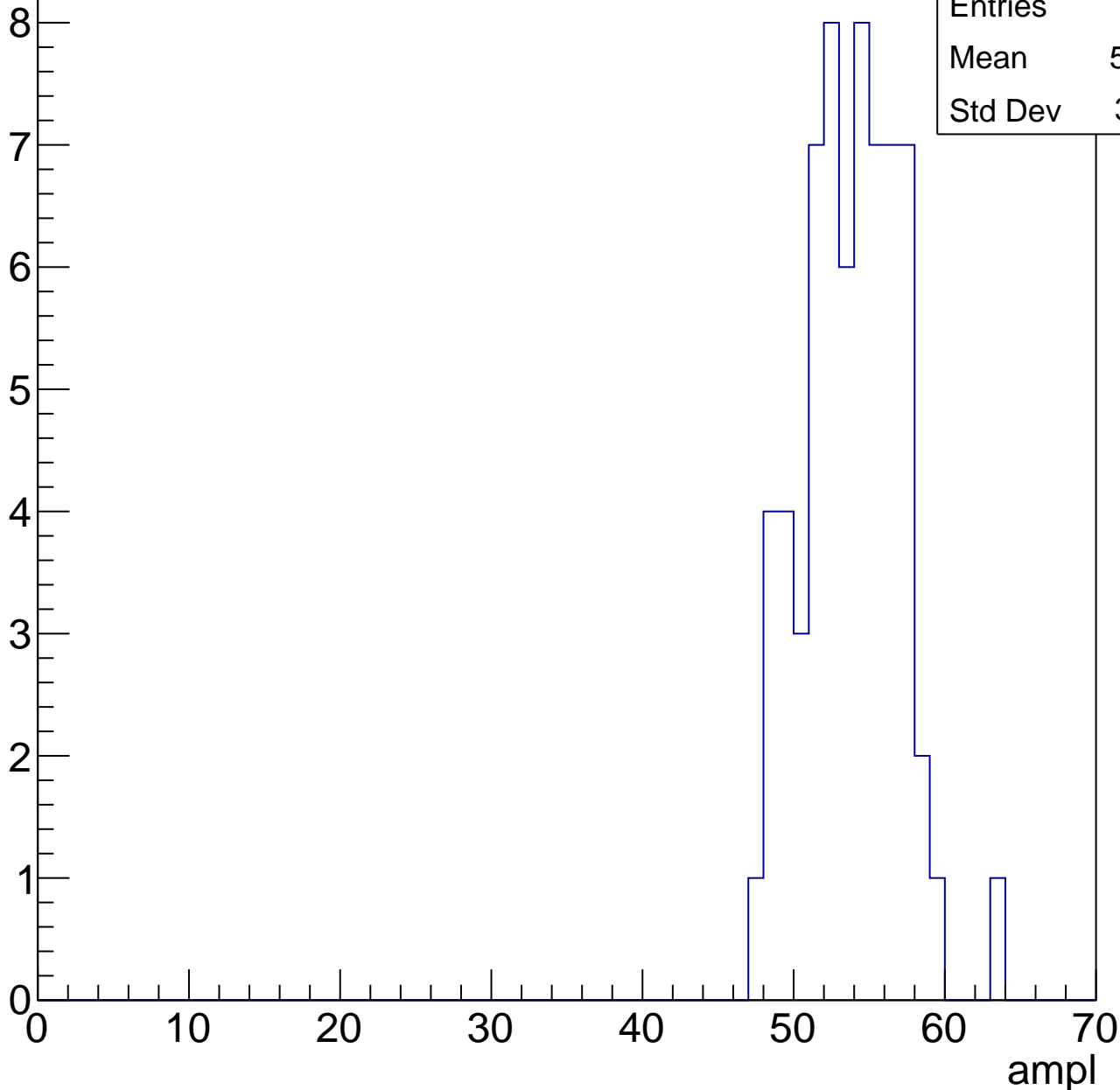


B1L002S, U22-ch41, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	53.36
Std Dev	3.141

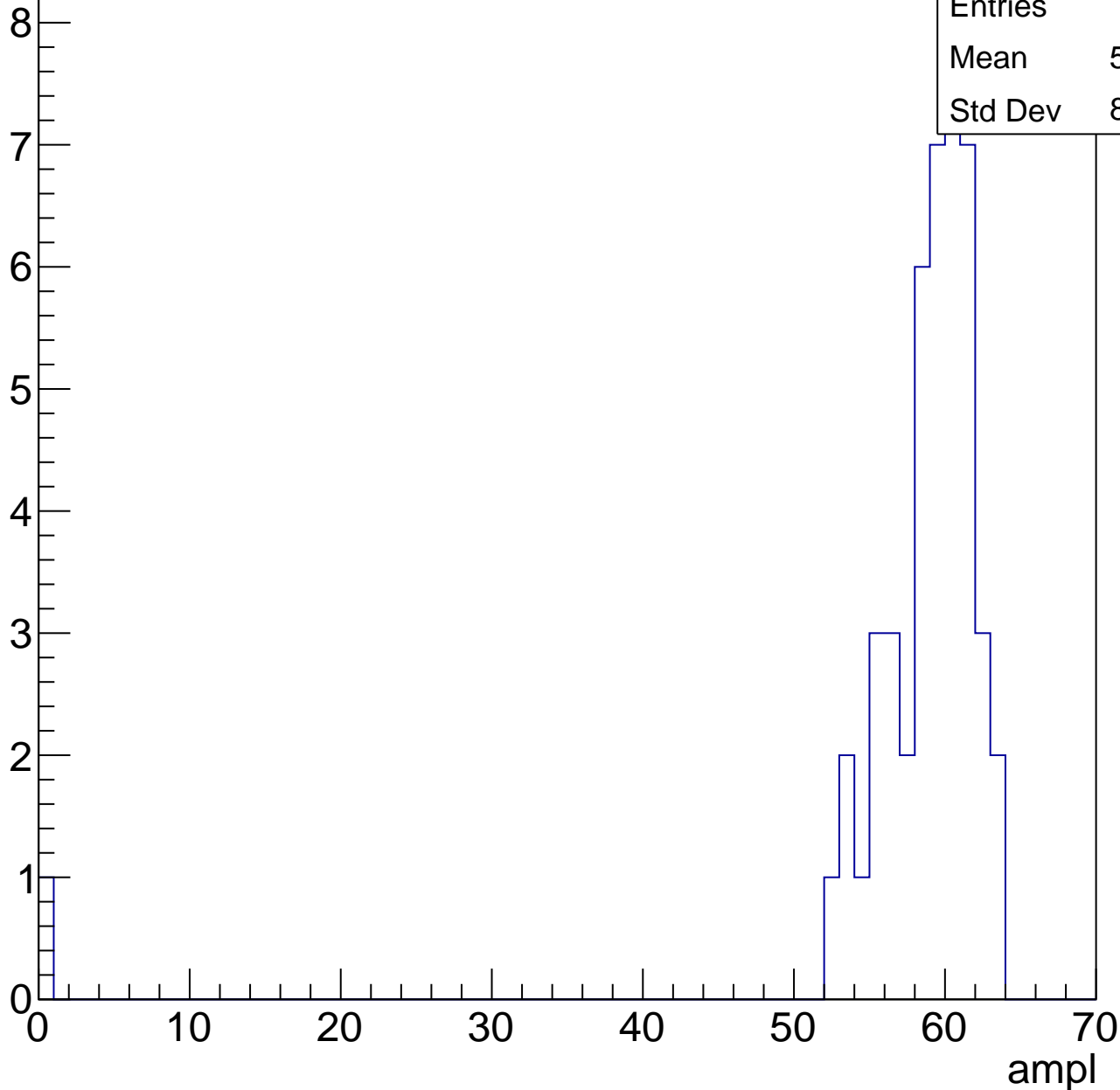


B1L002S, U22-ch41, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

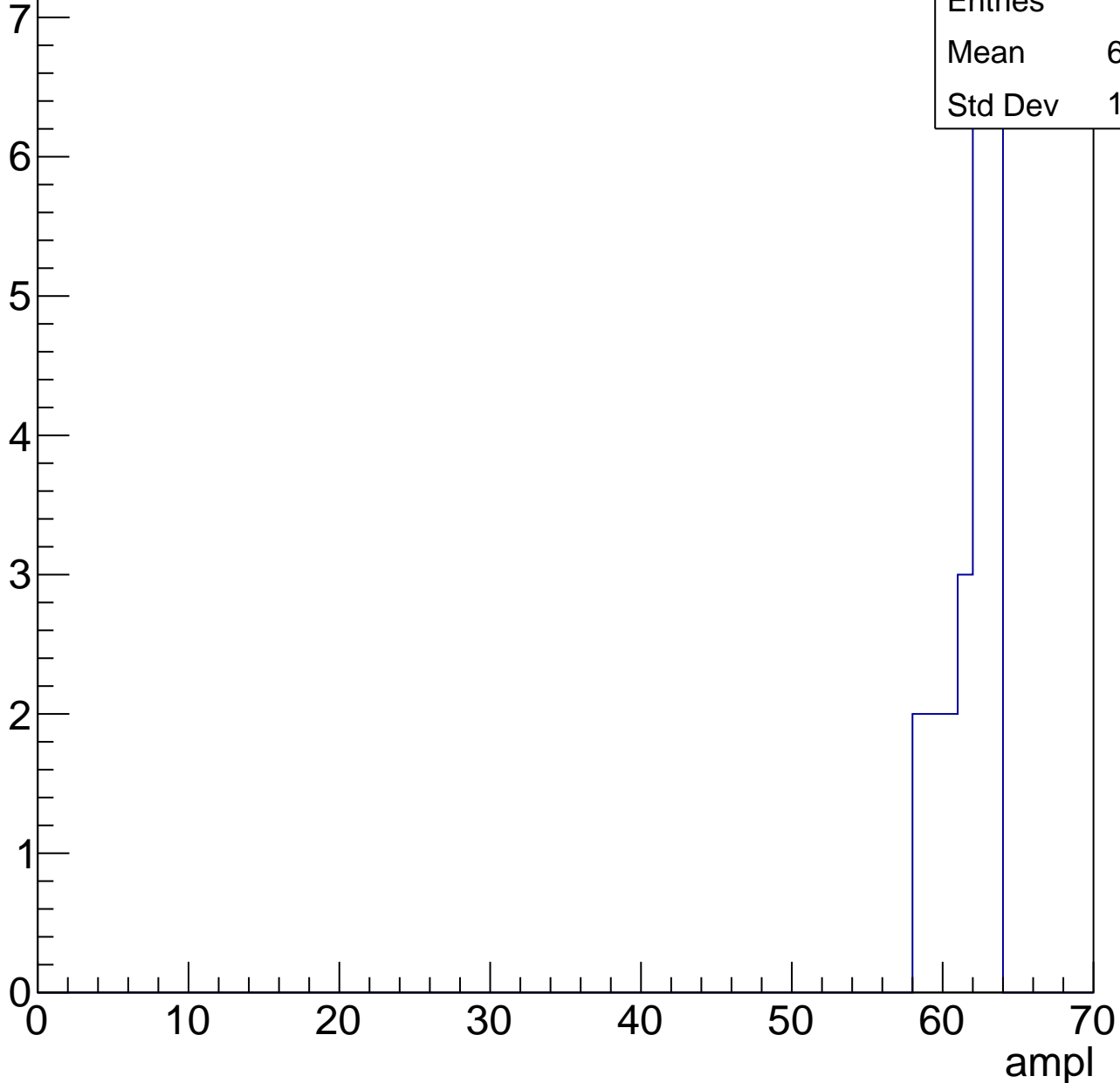
Entries	46
Mean	57.37
Std Dev	8.955



B1L002S, U22-ch41, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch41, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U22-ch42, adc0

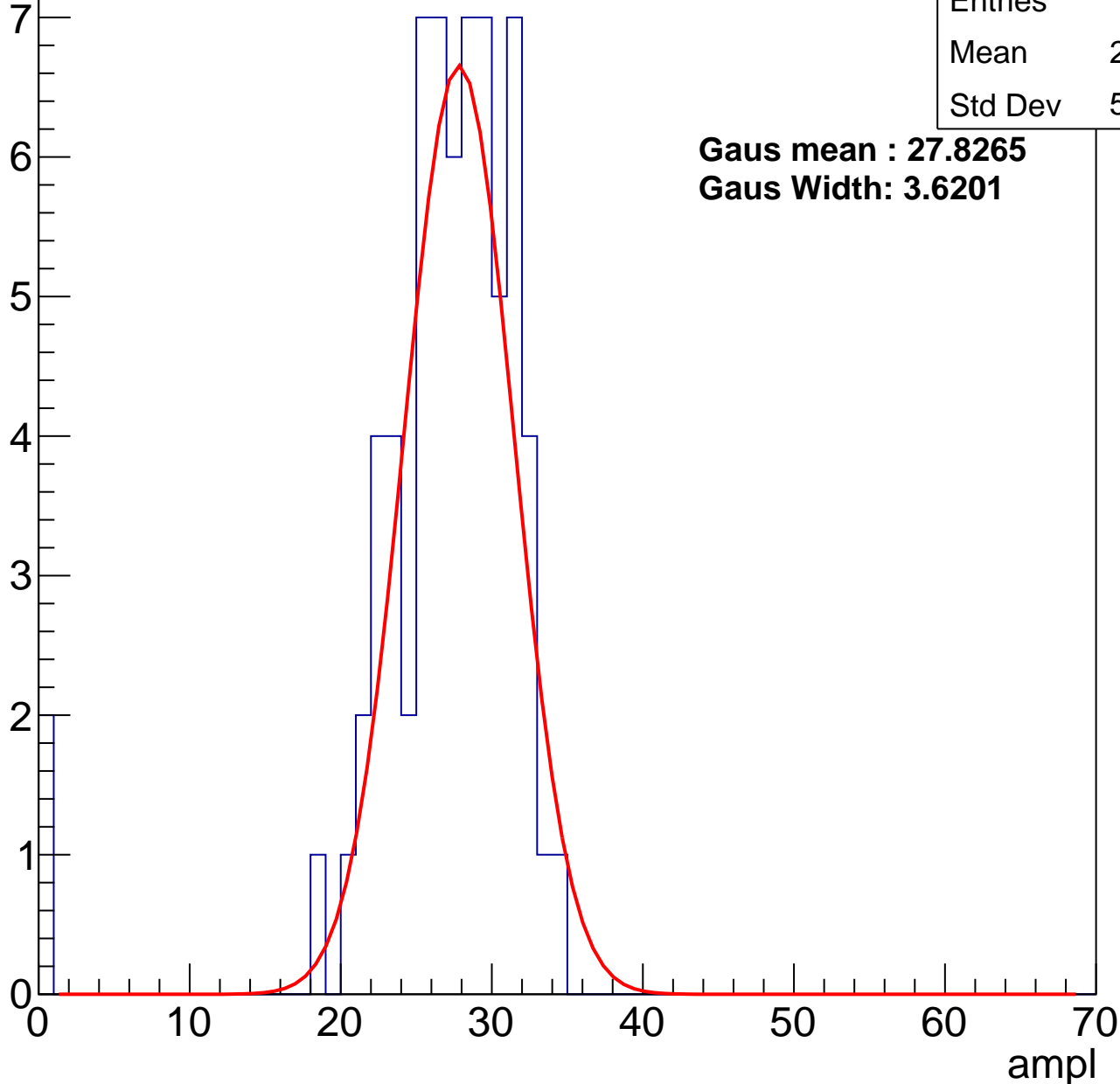
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	26.29
Std Dev	5.714

Gaus mean : 27.8265

Gaus Width: 3.6201



B1L002S, U22-ch42, adc1

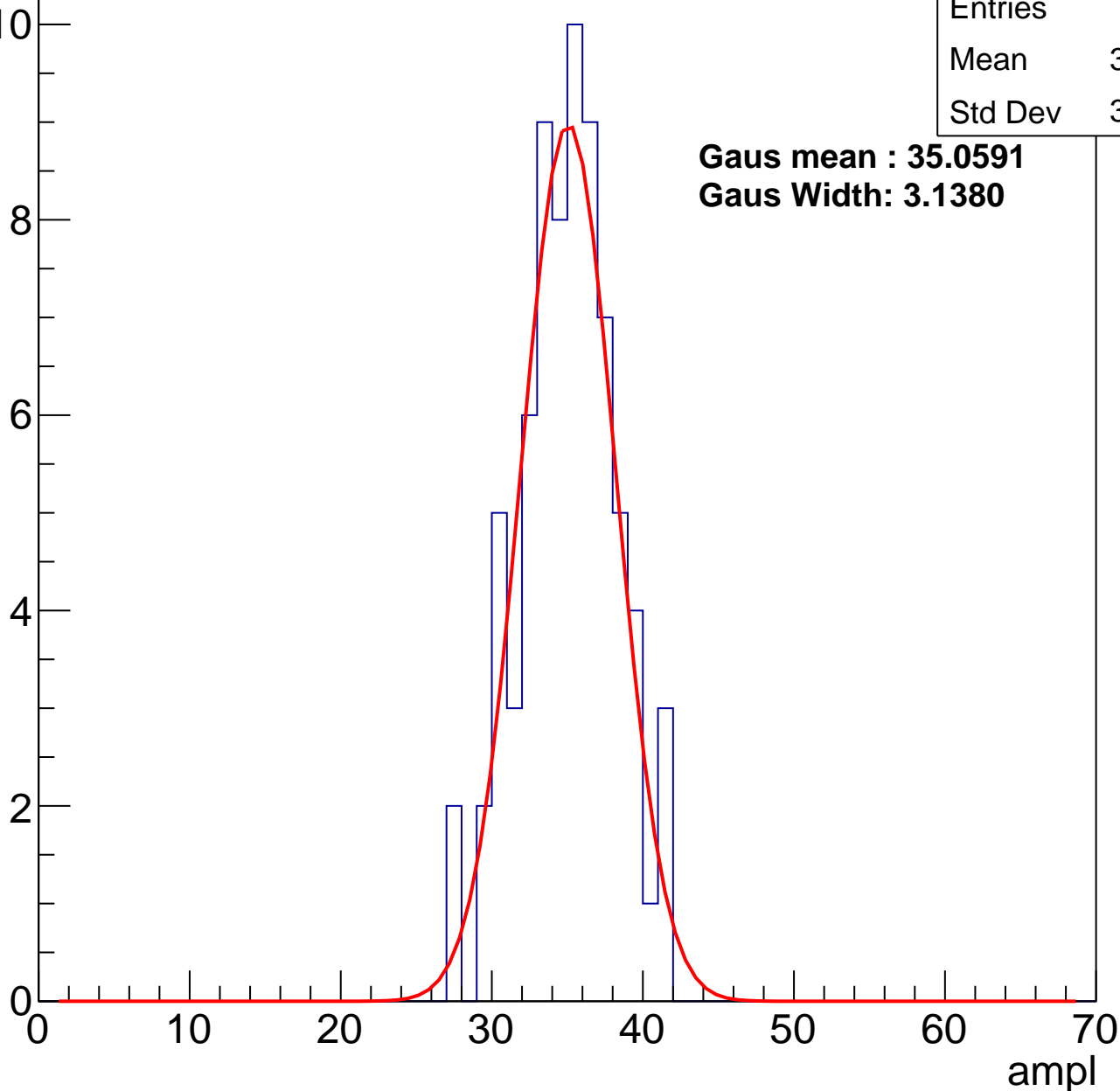
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	34.57
Std Dev	3.154

Gaus mean : 35.0591

Gaus Width: 3.1380



B1L002S, U22-ch42, adc2

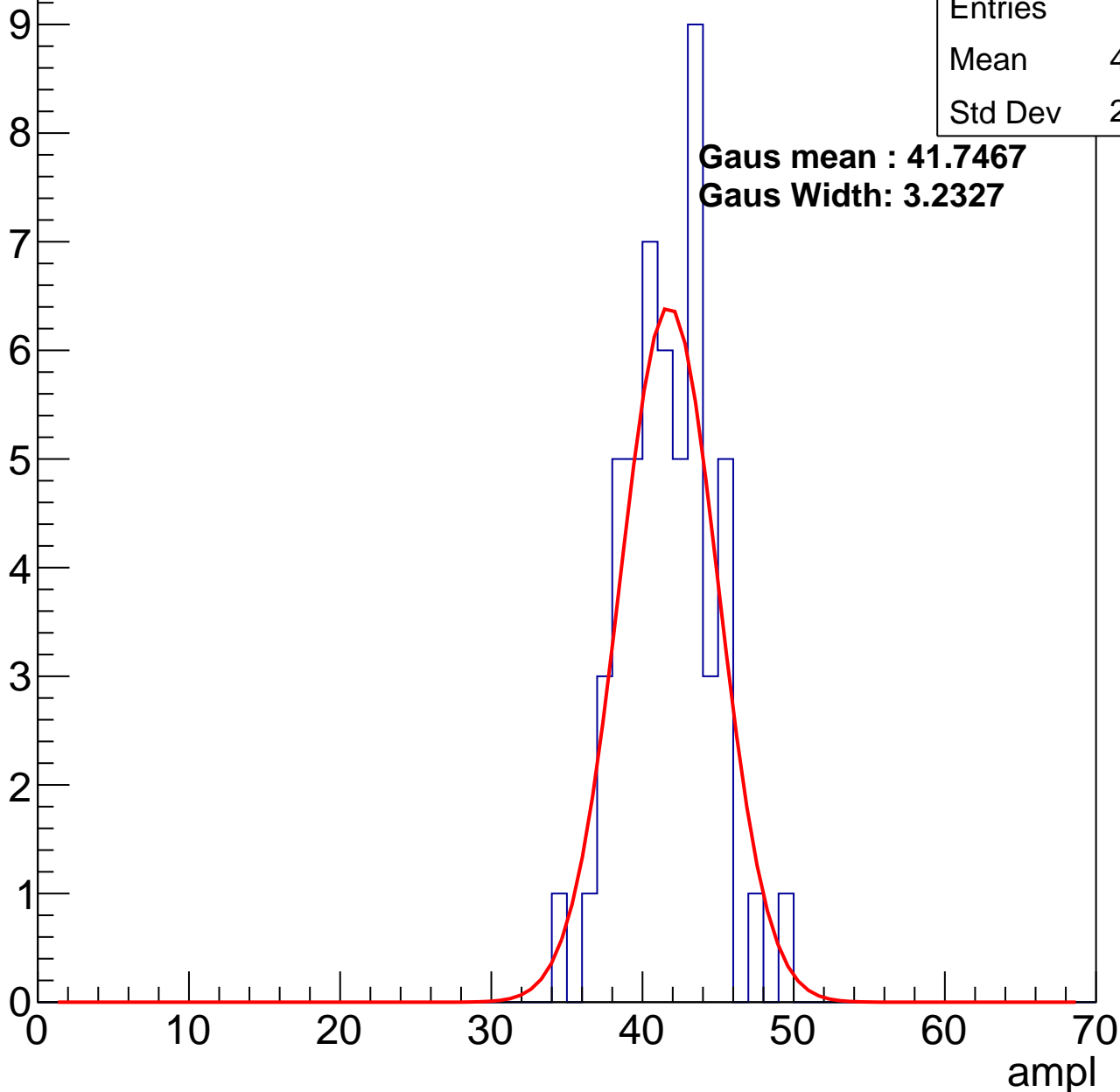
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	41.19
Std Dev	2.909

Gaus mean : 41.7467

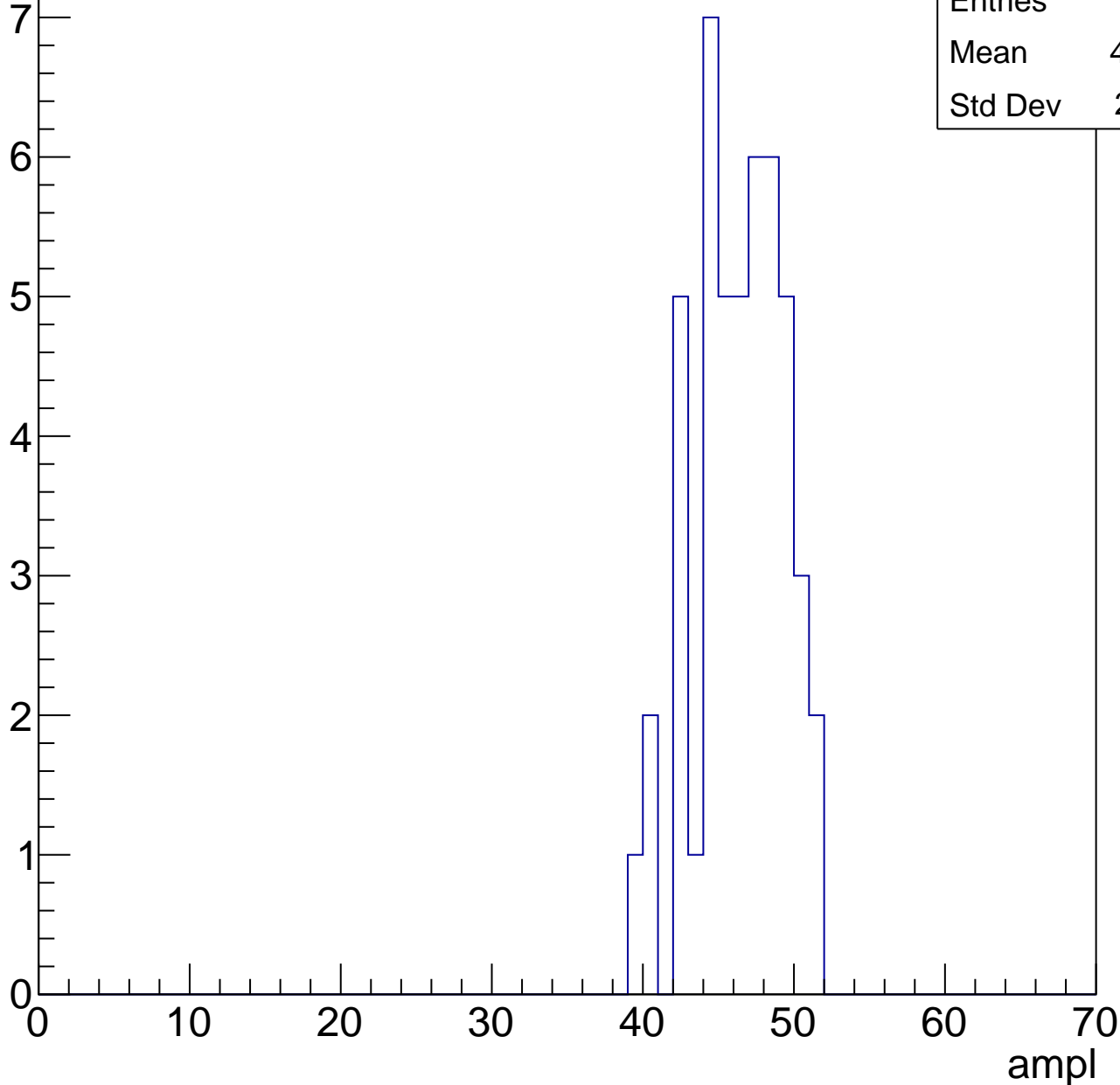
Gaus Width: 3.2327



B1L002S, U22-ch42, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



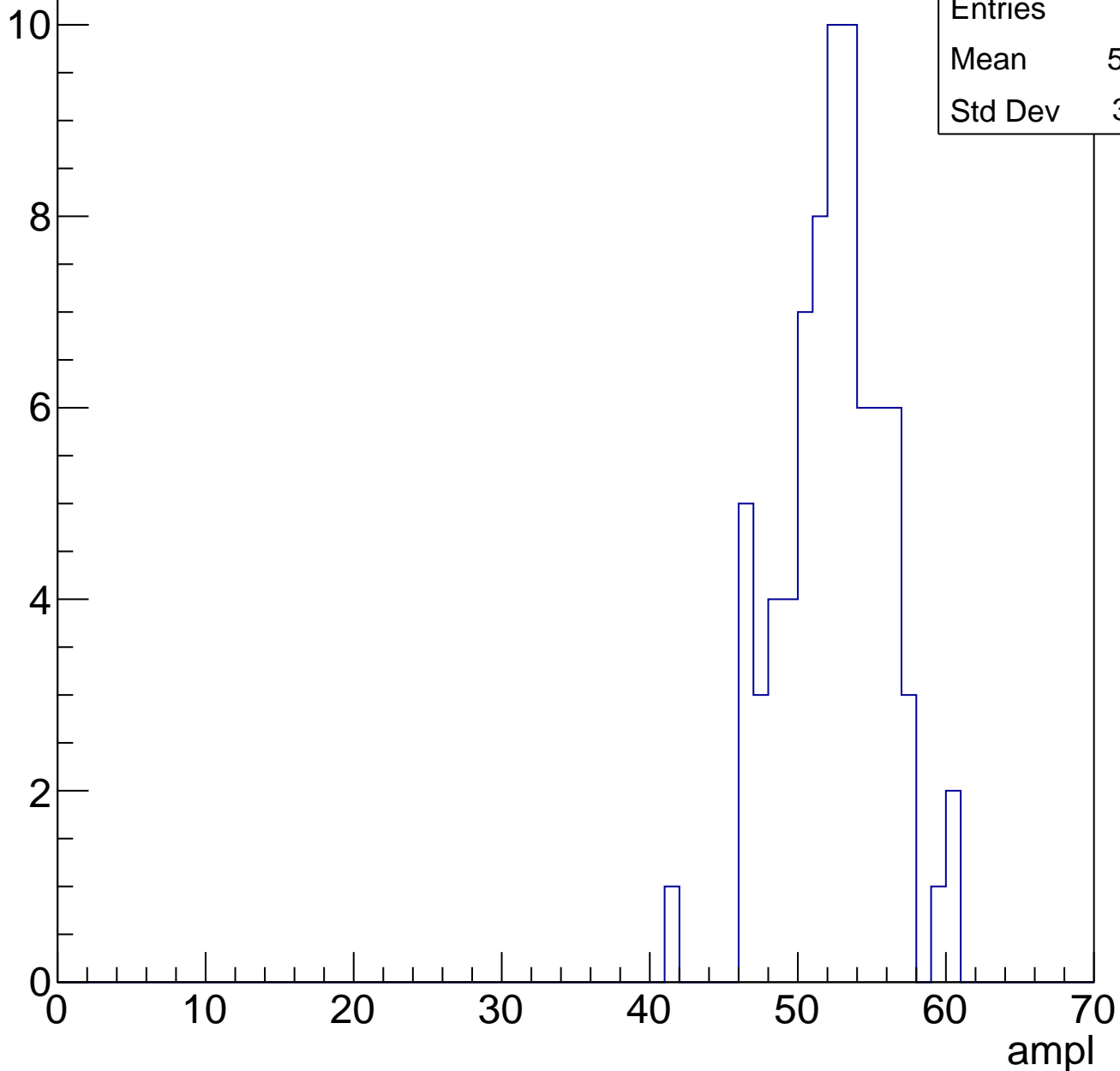
Entries	48
Mean	45.88
Std Dev	2.941

B1L002S, U22-ch42, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	51.95
Std Dev	3.531

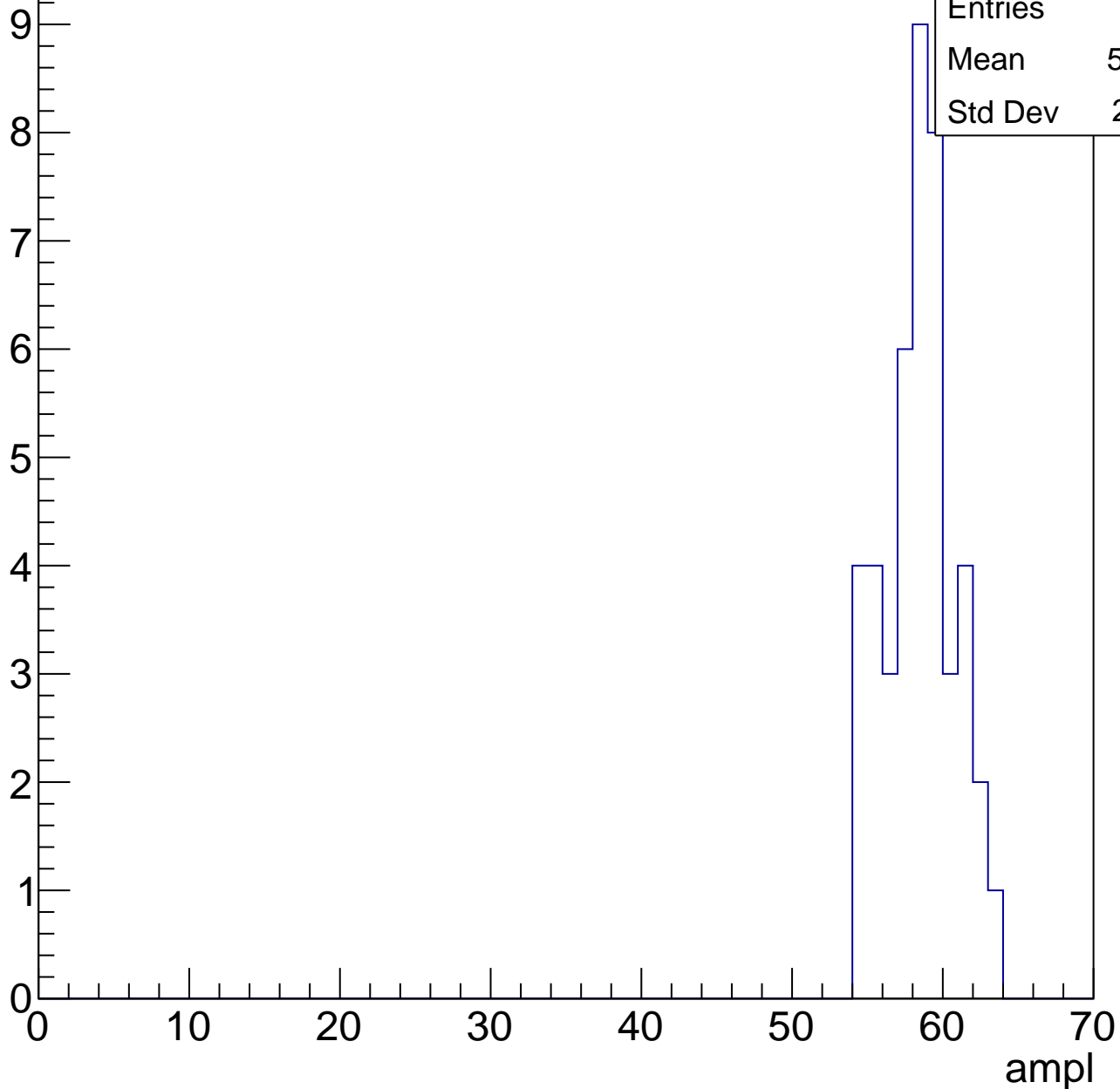
Entry



B1L002S, U22-ch42, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

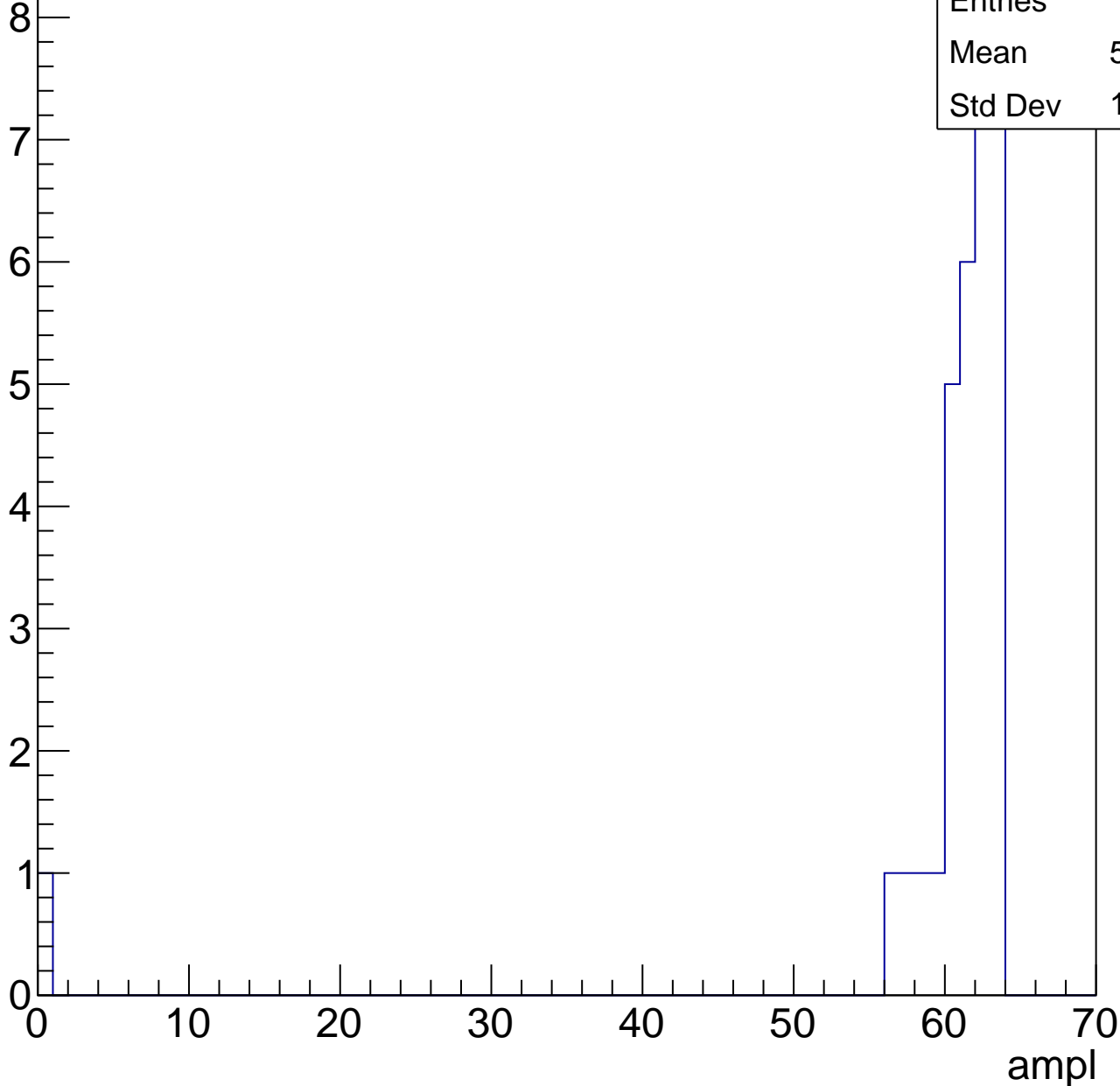


B1L002S, U22-ch42, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	32
Mean	59.25
Std Dev	10.78



B1L002S, U22-ch42, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch43, adc0

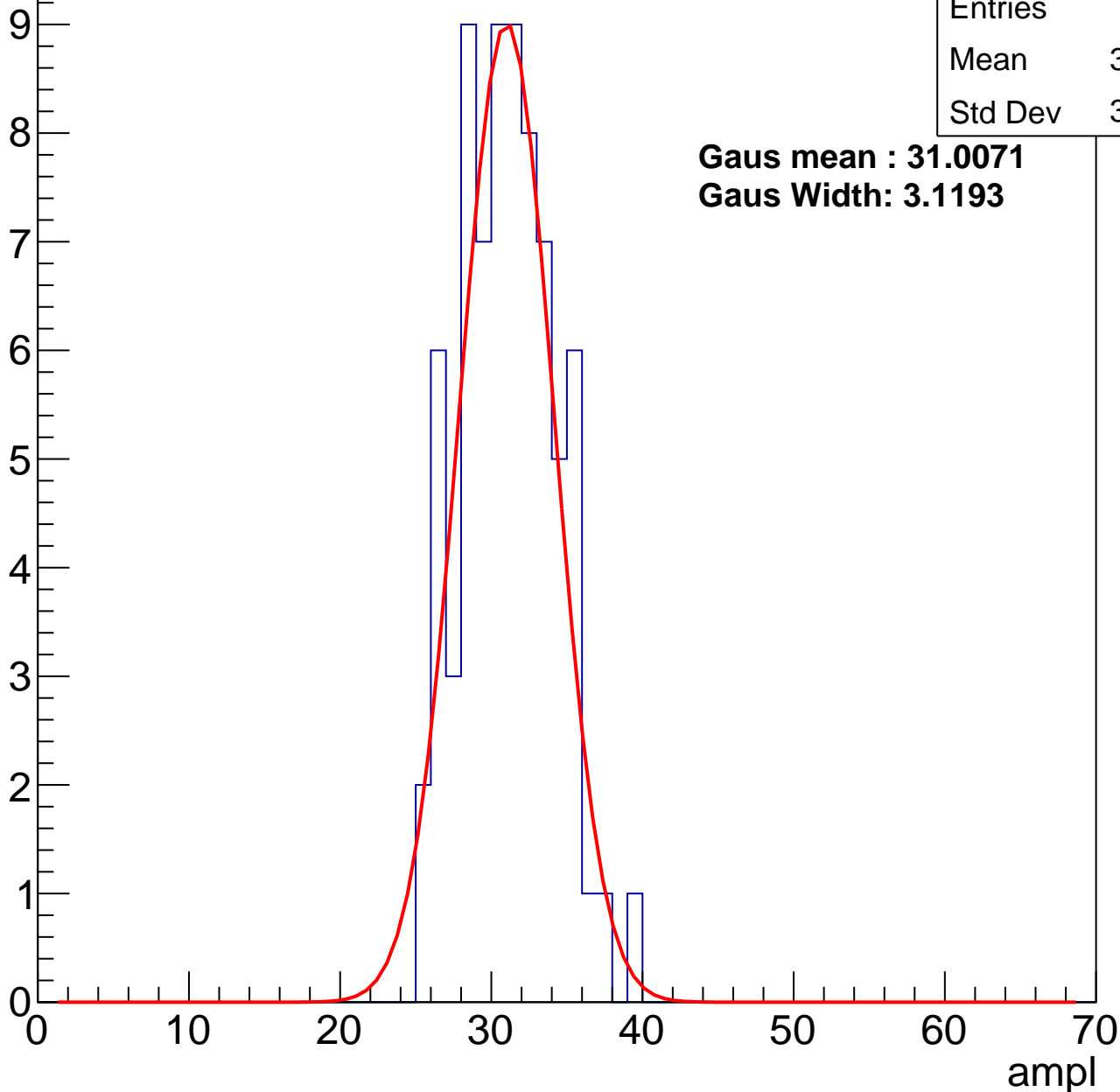
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	30.68
Std Dev	3.036

Gaus mean : 31.0071

Gaus Width: 3.1193



B1L002S, U22-ch43, adc1

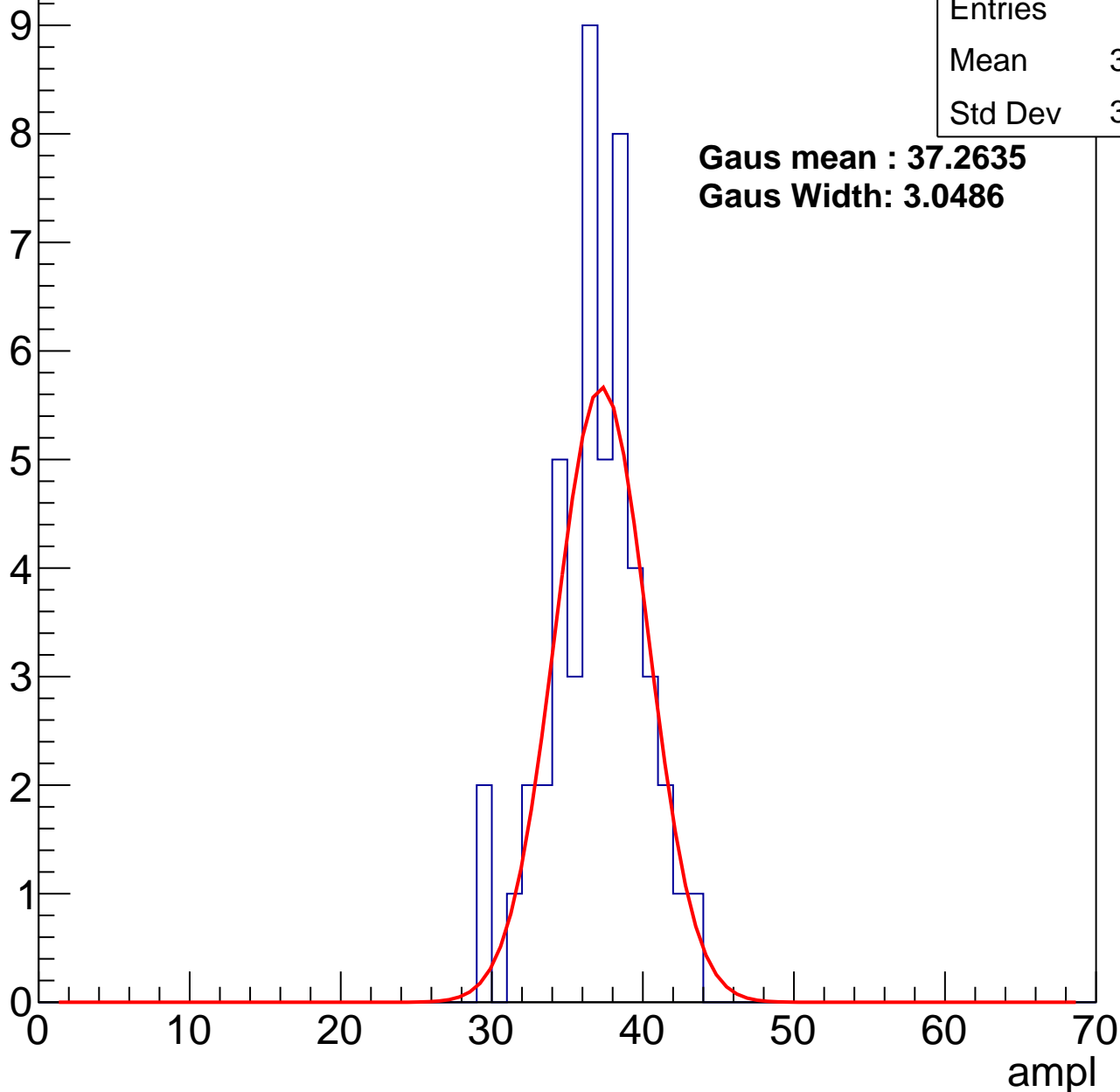
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	36.46
Std Dev	3.034

Gaus mean : 37.2635

Gaus Width: 3.0486



B1L002S, U22-ch43, adc2

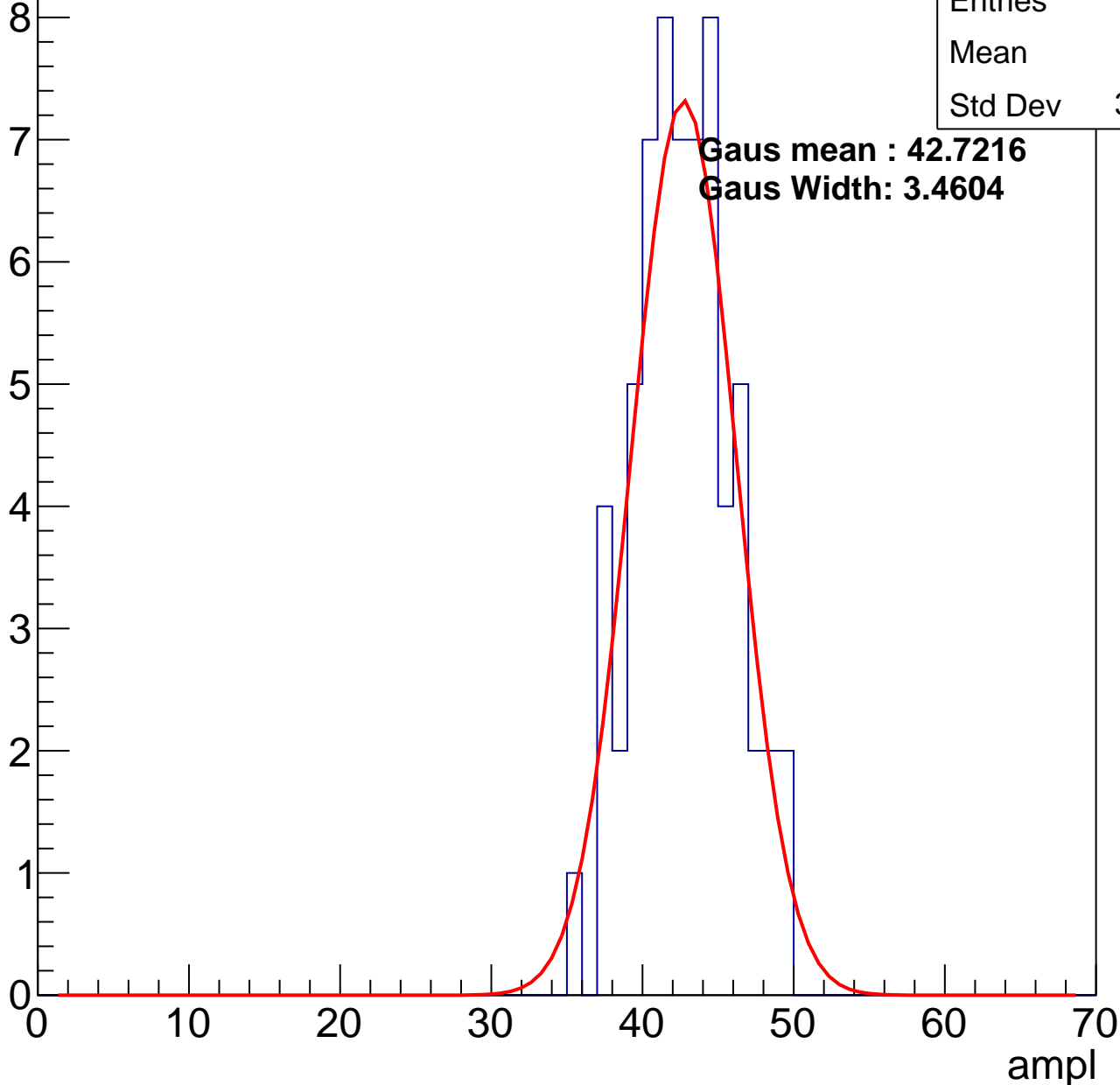
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	42.3
Std Dev	3.141

Gaus mean : 42.7216

Gaus Width: 3.4604



B1L002S, U22-ch43, adc3

calib_packv5_042523_0143.root, FC#10, port B3

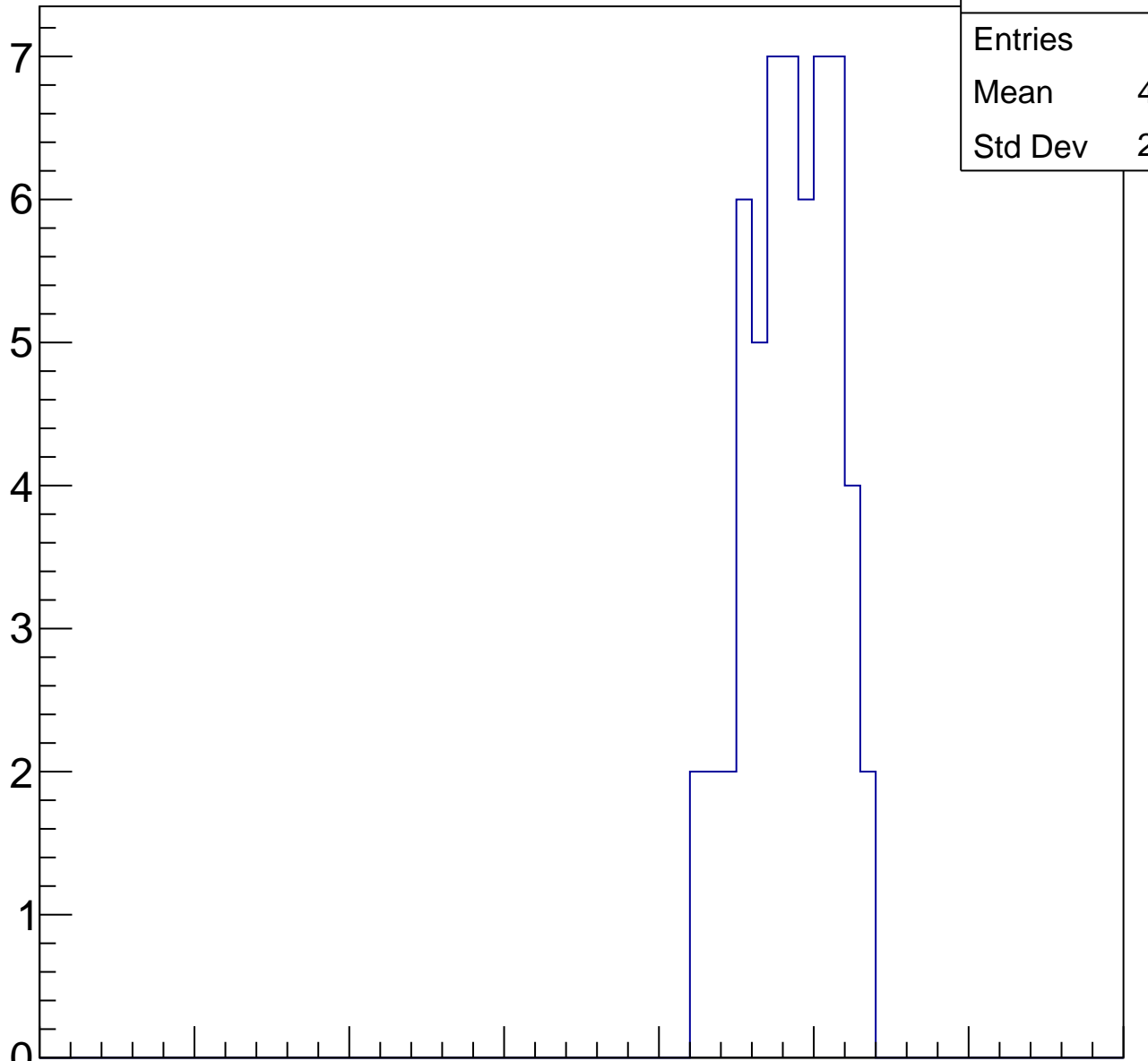
Entry

7
6
5
4
3
2
1
0

Entries	57
Mean	48.04
Std Dev	2.797

ampl

0 10 20 30 40 50 60 70

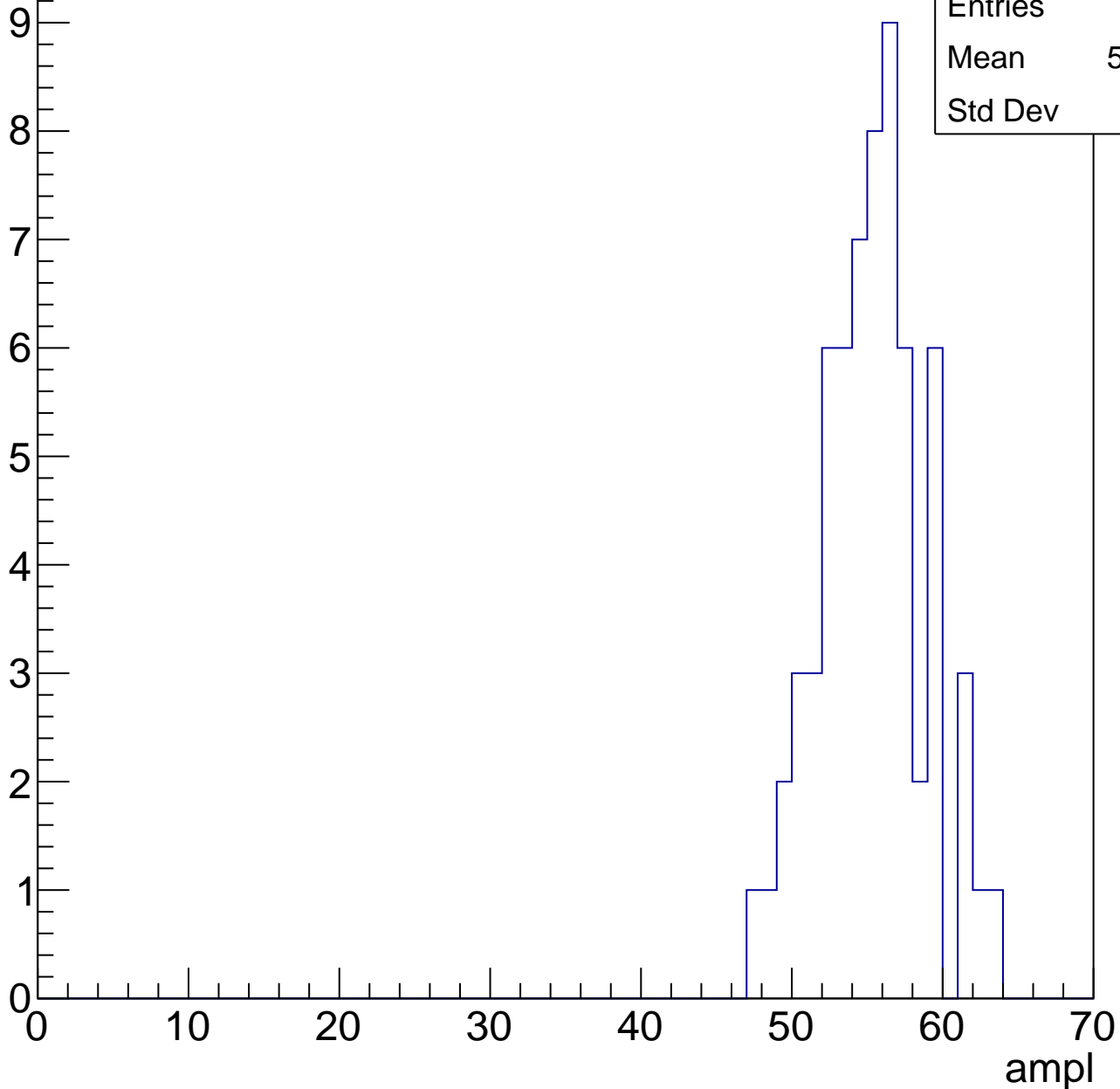


B1L002S, U22-ch43, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	54.89
Std Dev	3.42

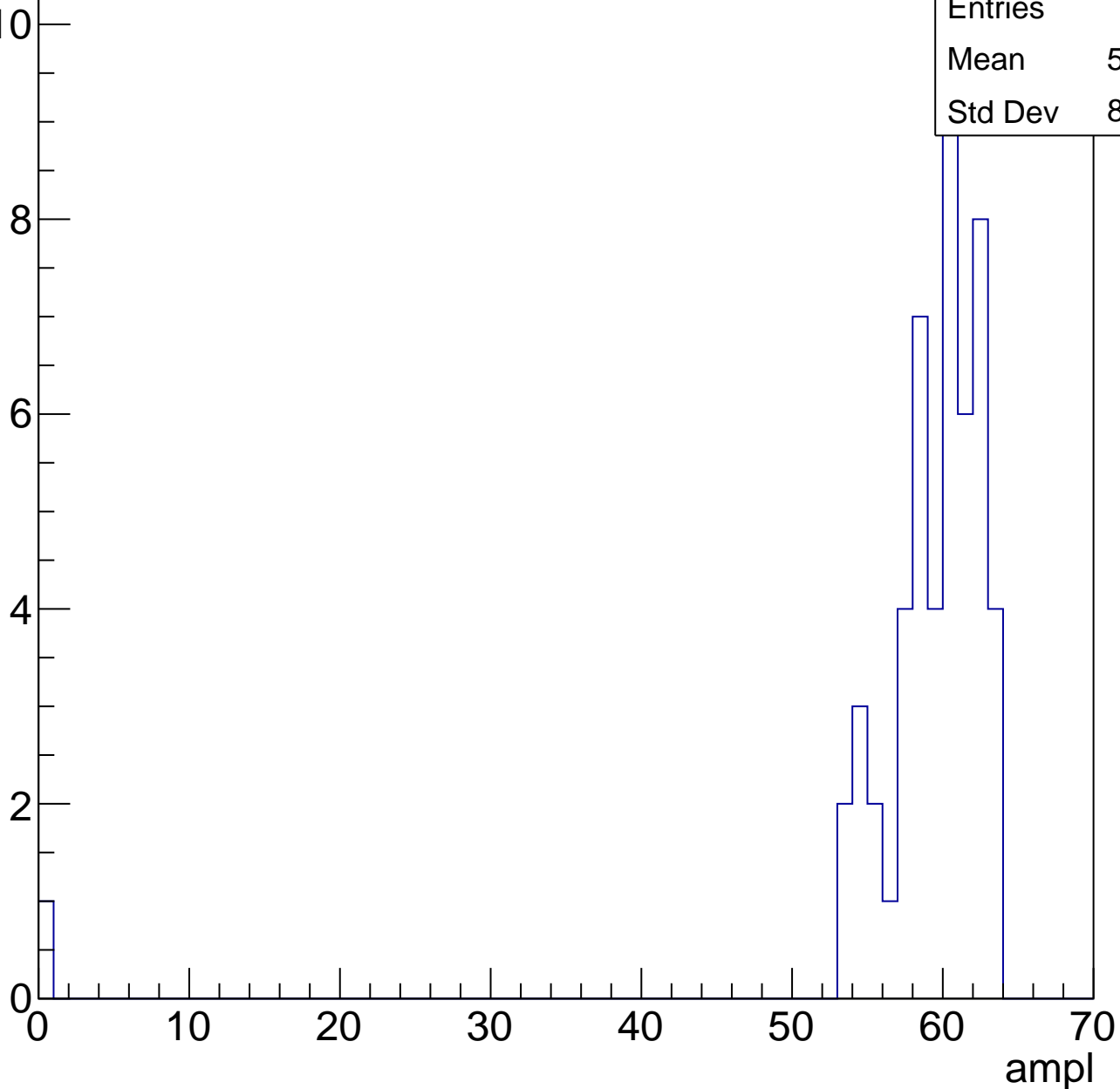


B1L002S, U22-ch43, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	58.04
Std Dev	8.564

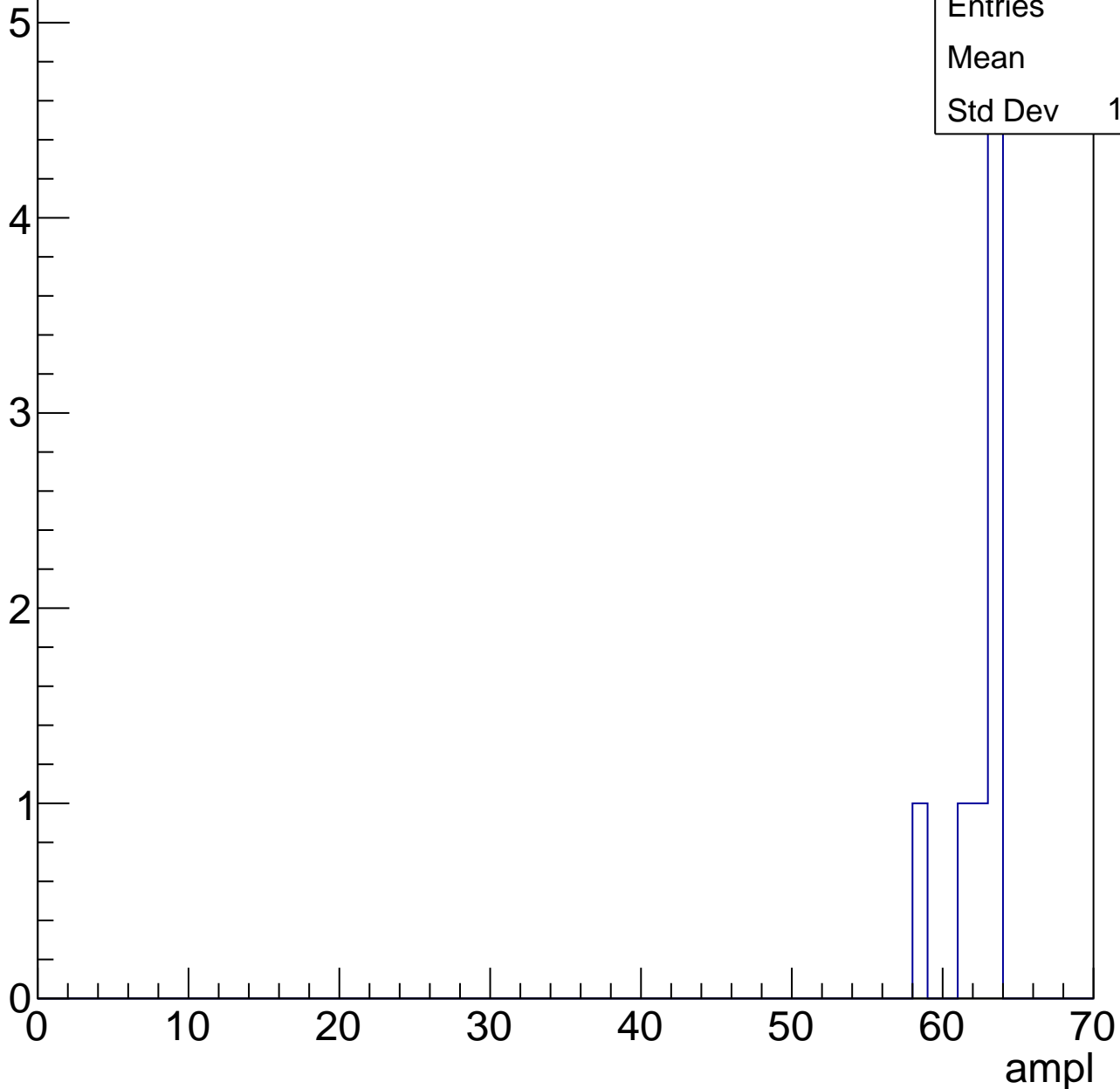


B1L002S, U22-ch43, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	8
Mean	62
Std Dev	1.658



B1L002S, U22-ch43, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	11.5
Std Dev	11.5

B1L002S, U22-ch44, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	26.89
Std Dev	3.119

Gaus mean : 27.3157

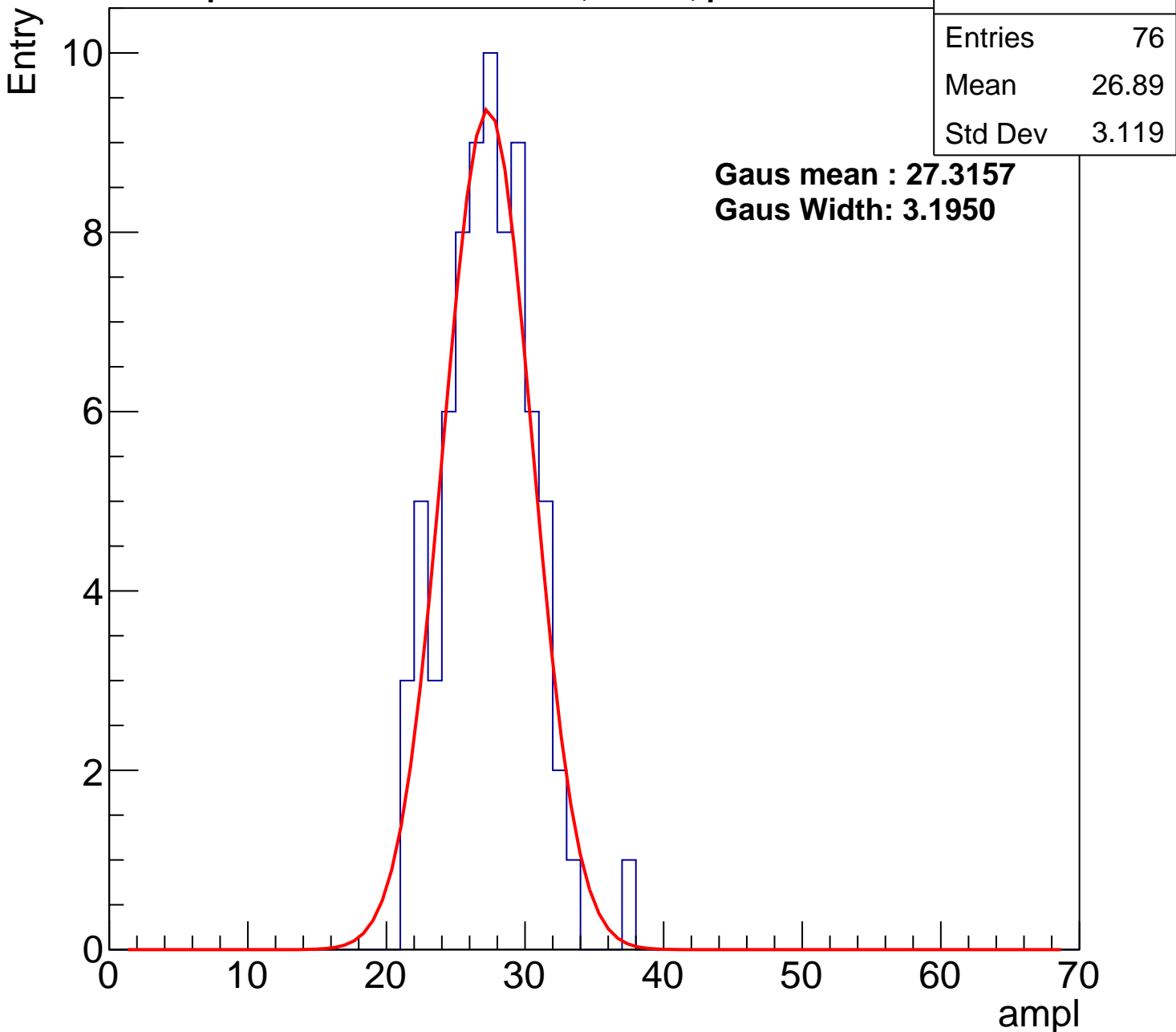
Gaus Width: 3.1950

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U22-ch44, adc1

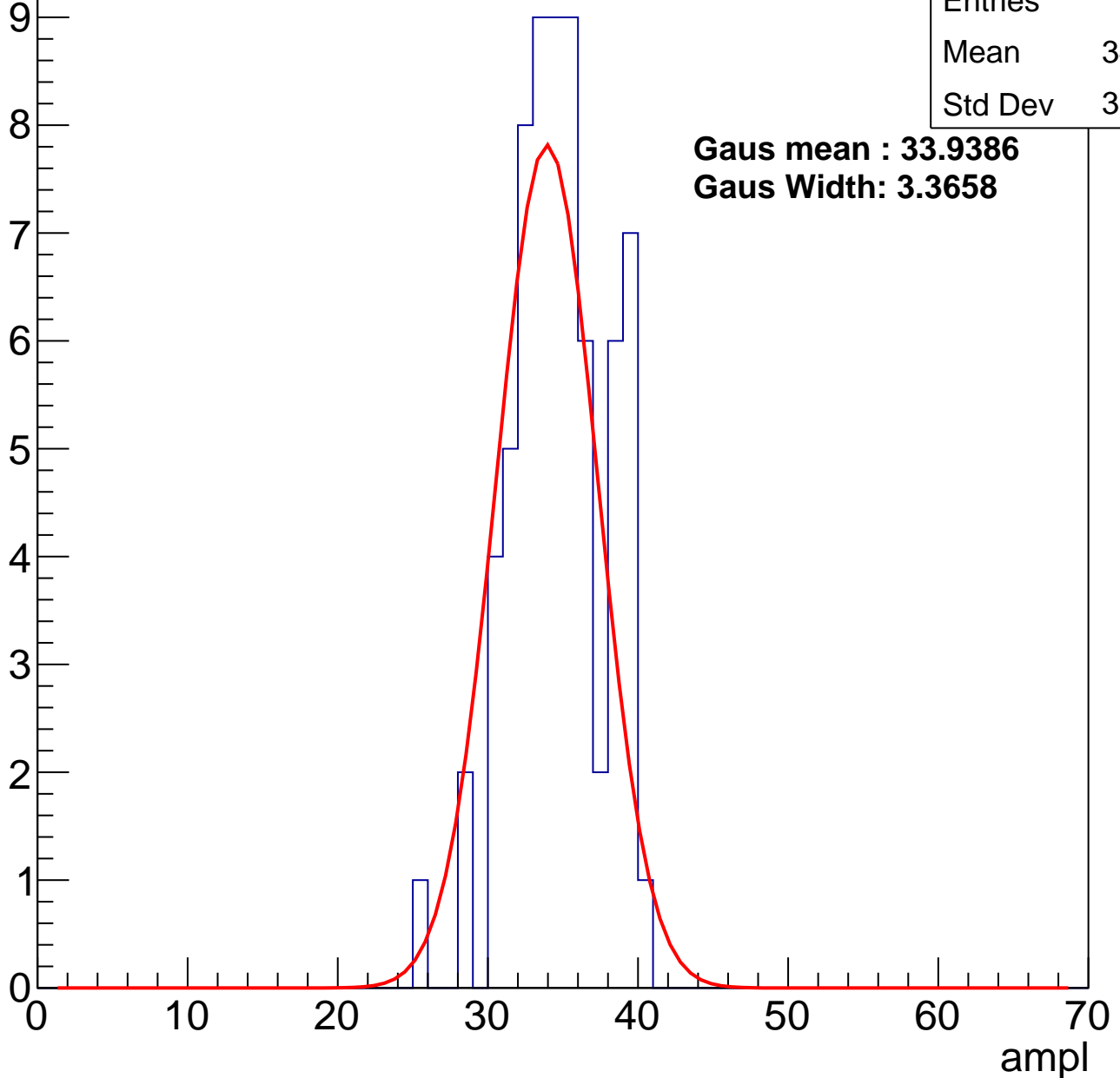
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	34.22
Std Dev	3.087

Gaus mean : 33.9386

Gaus Width: 3.3658



B1L002S, U22-ch44, adc2

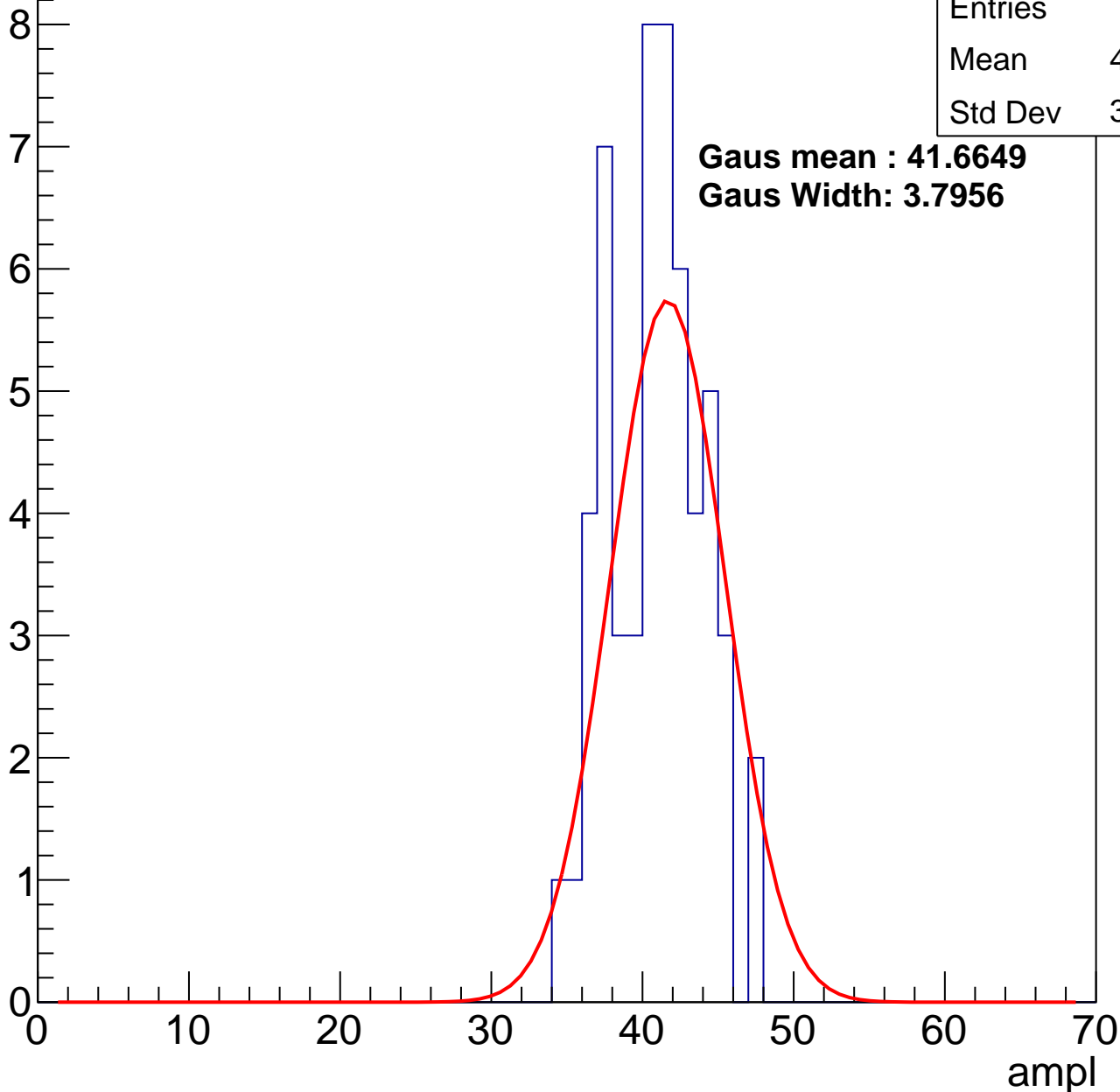
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	40.44
Std Dev	3.056

Gaus mean : 41.6649

Gaus Width: 3.7956

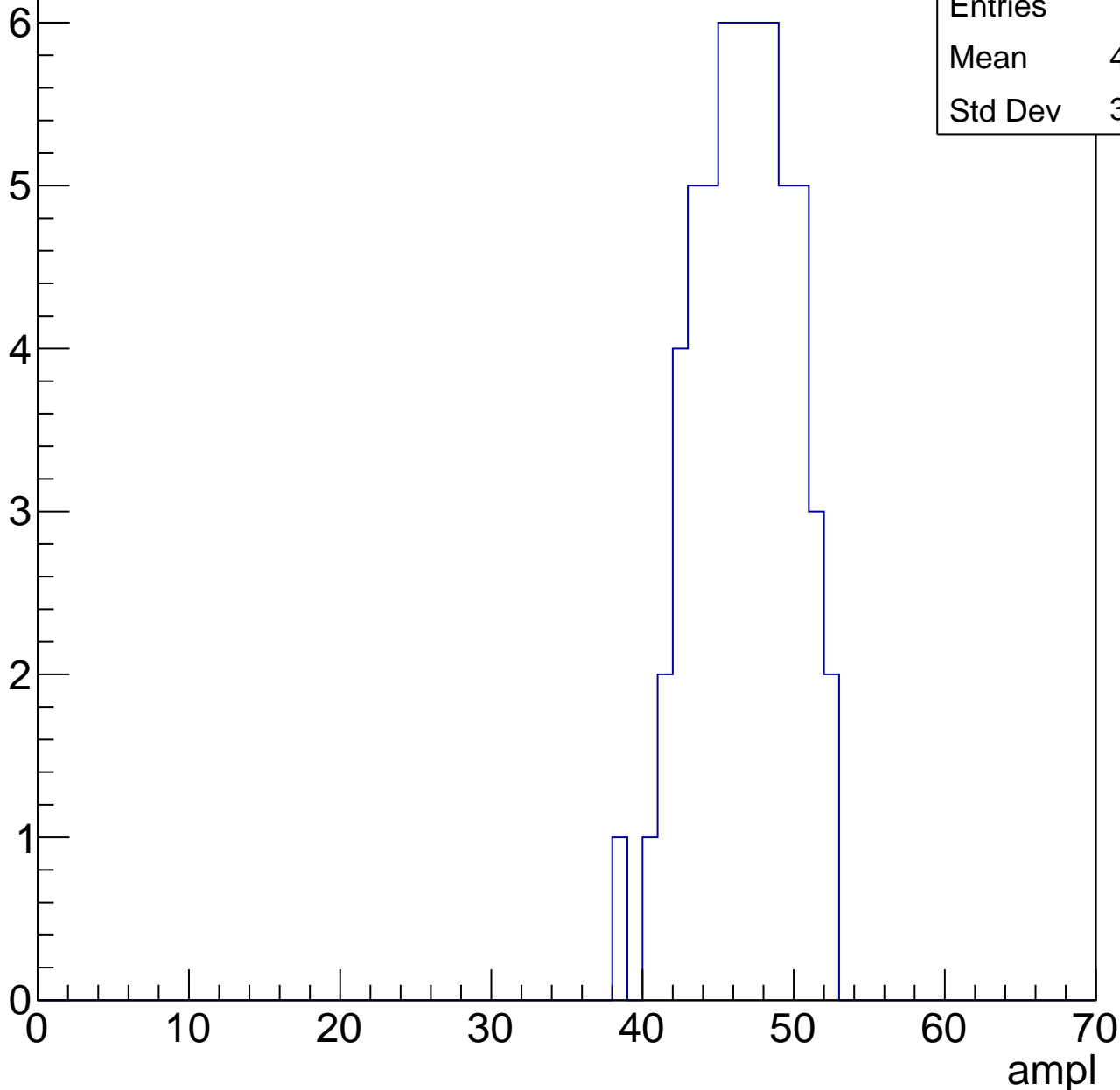


B1L002S, U22-ch44, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	46.16
Std Dev	3.205

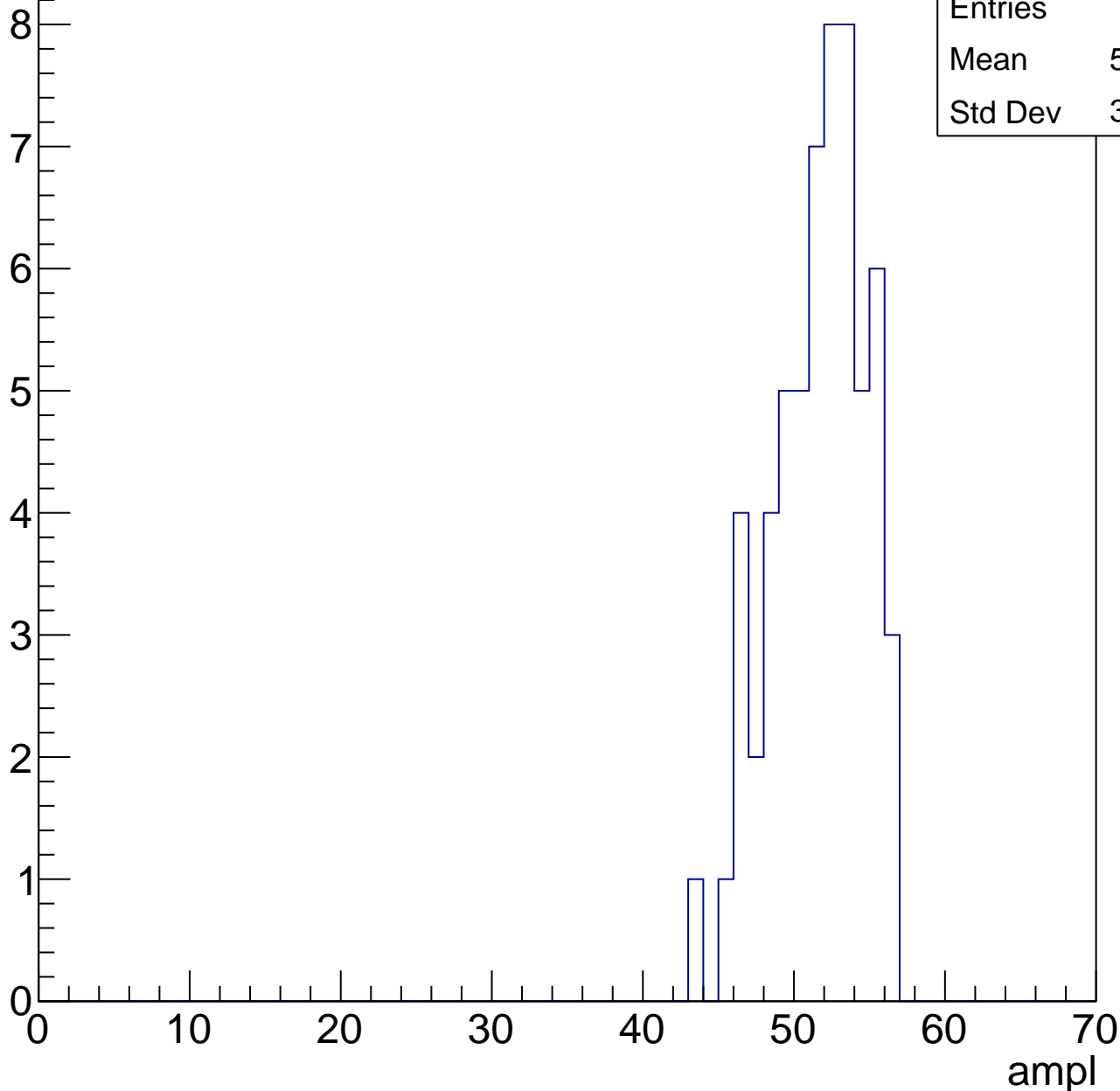


B1L002S, U22-ch44, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	51.15
Std Dev	3.047



B1L002S, U22-ch44, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

Entries	58
Mean	56.81
Std Dev	7.901

0

2

4

6

8

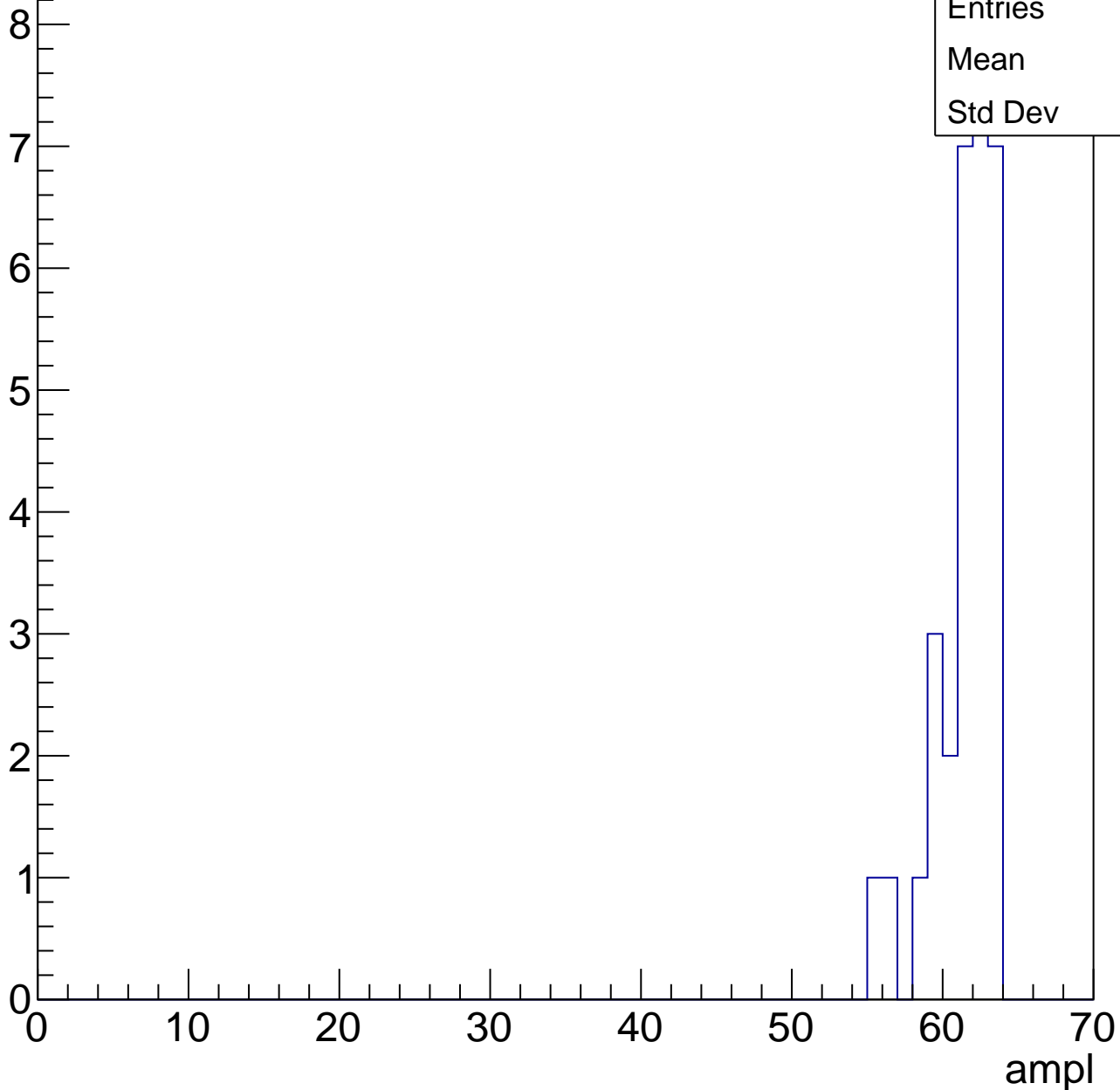
10

B1L002S, U22-ch44, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

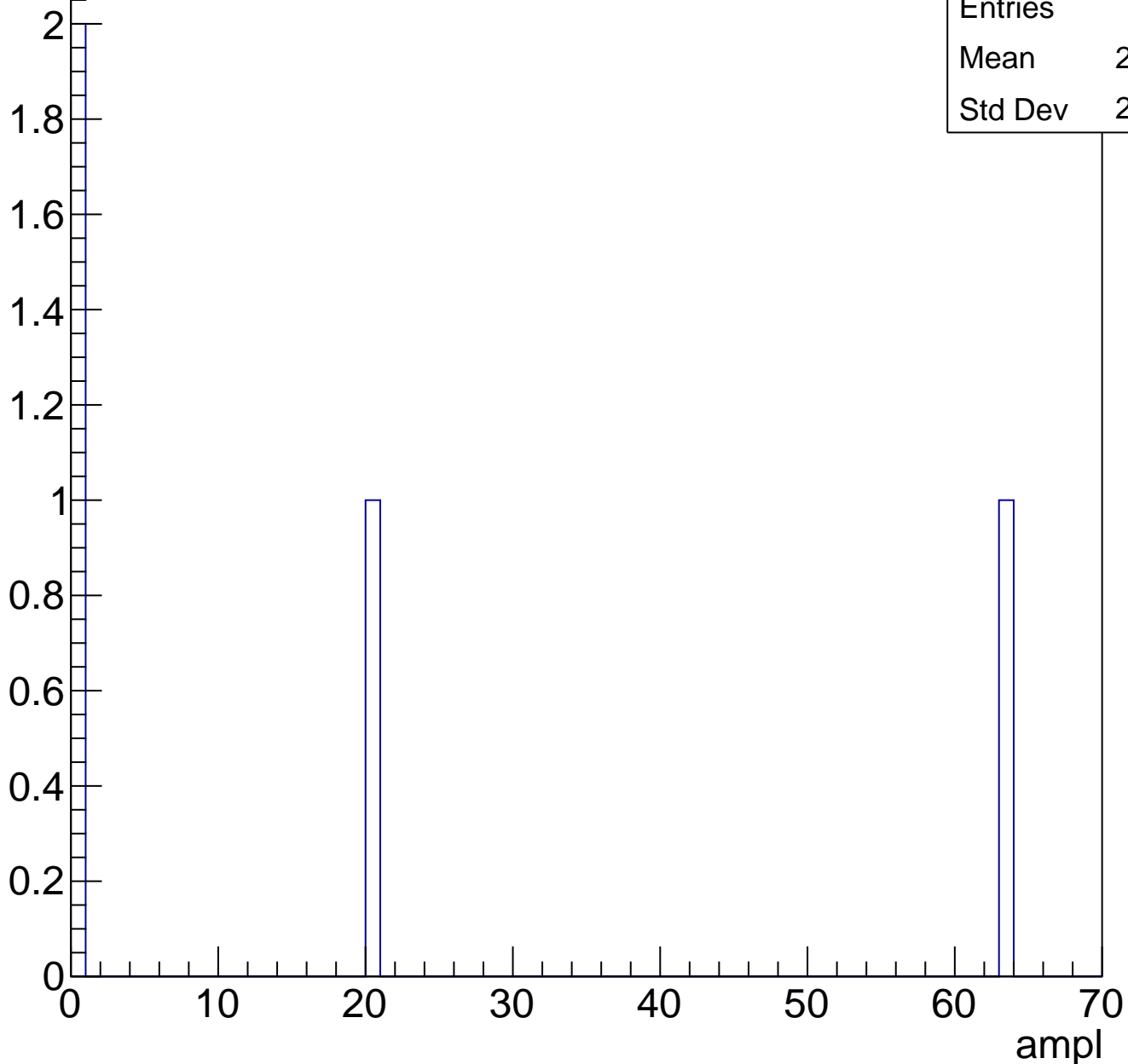
Entries	30
Mean	61
Std Dev	2



B1L002S, U22-ch44, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	20.75
Std Dev	25.72

B1L002S, U22-ch45, adc0

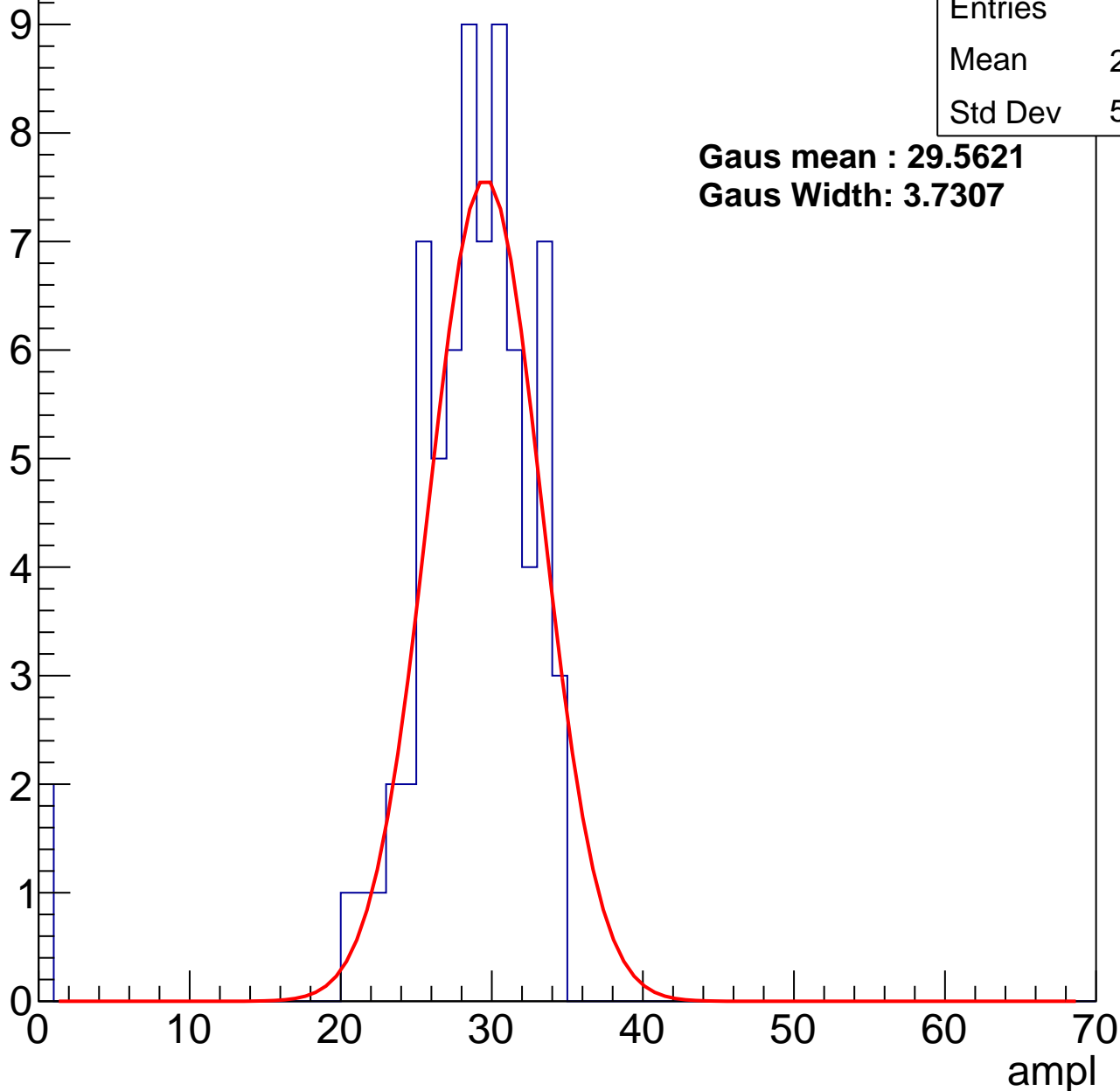
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	27.72
Std Dev	5.684

Gaus mean : 29.5621

Gaus Width: 3.7307



B1L002S, U22-ch45, adc1

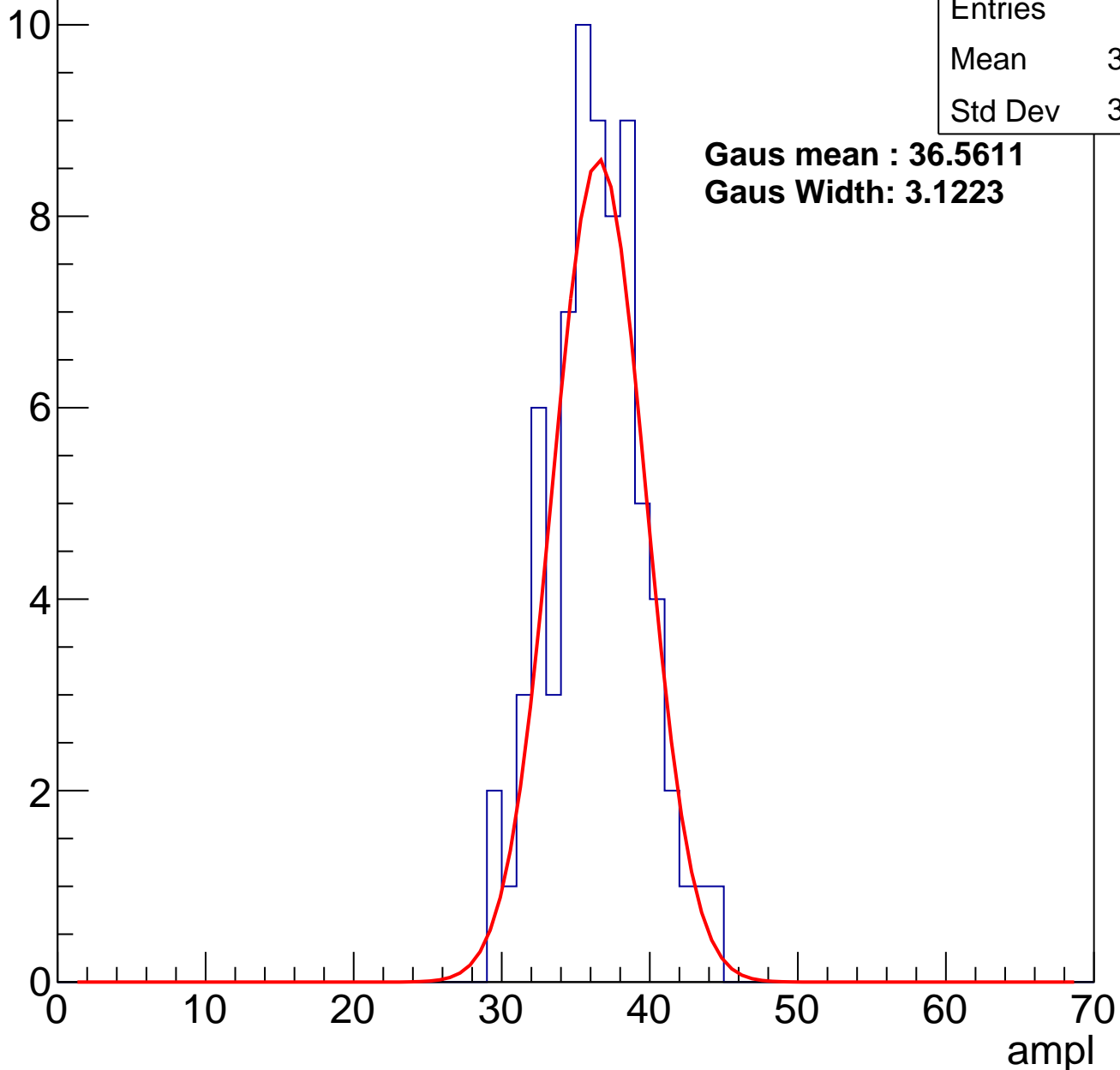
calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	35.94
Std Dev	3.166

Gaus mean : 36.5611

Gaus Width: 3.1223

Entry



B1L002S, U22-ch45, adc2

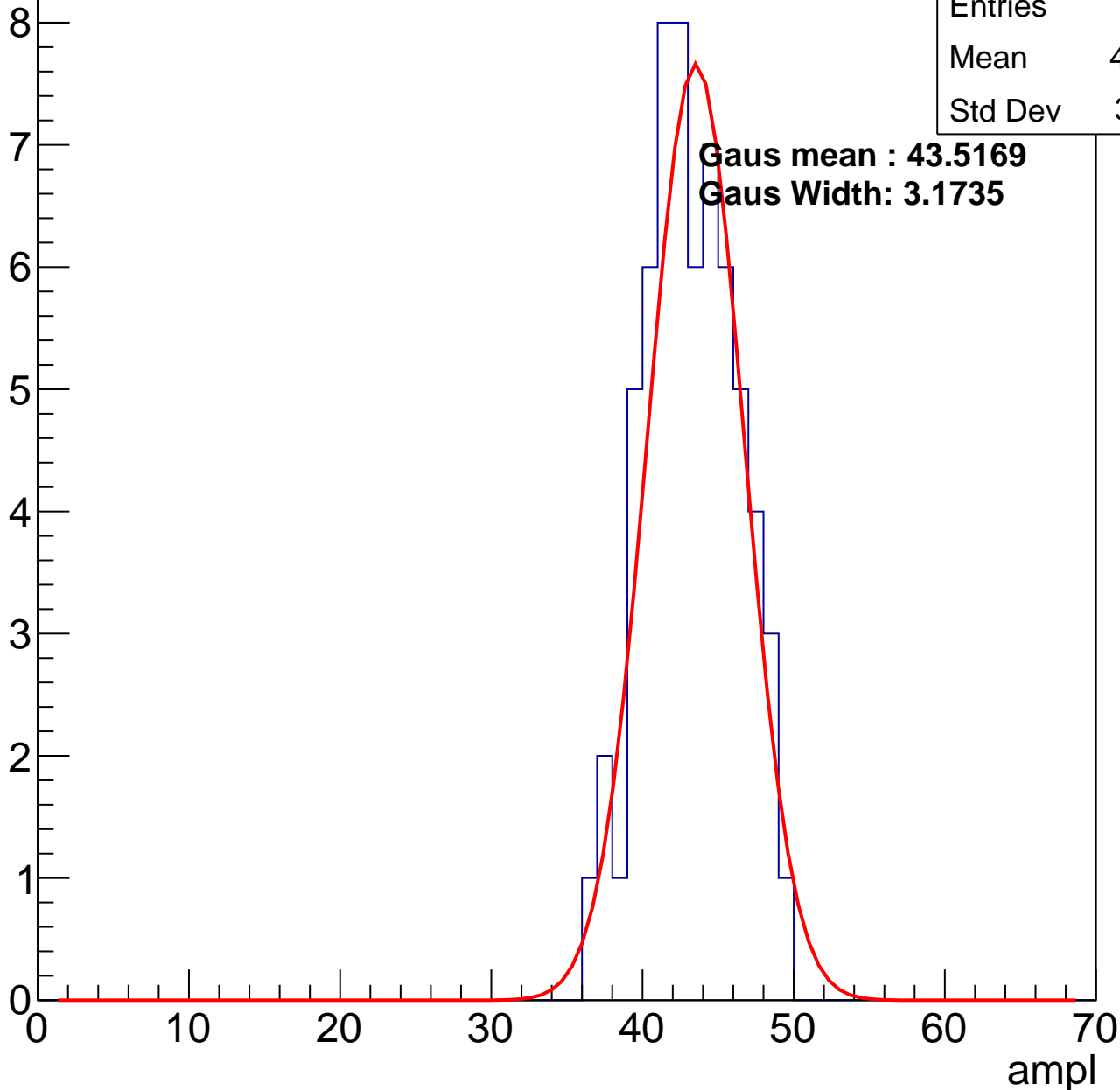
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	42.76
Std Dev	3.001

Gaus mean : 43.5169

Gaus Width: 3.1735

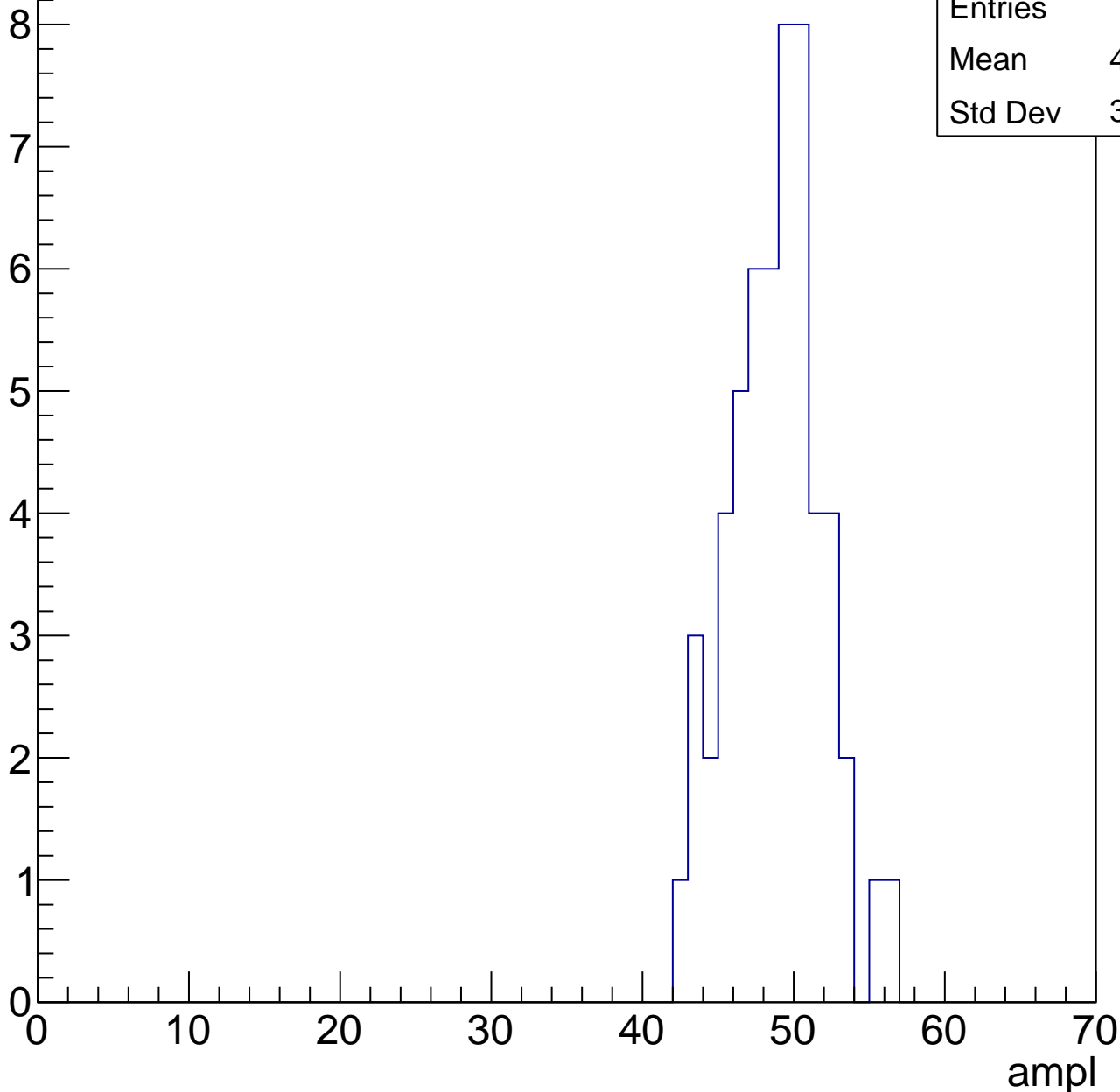


B1L002S, U22-ch45, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

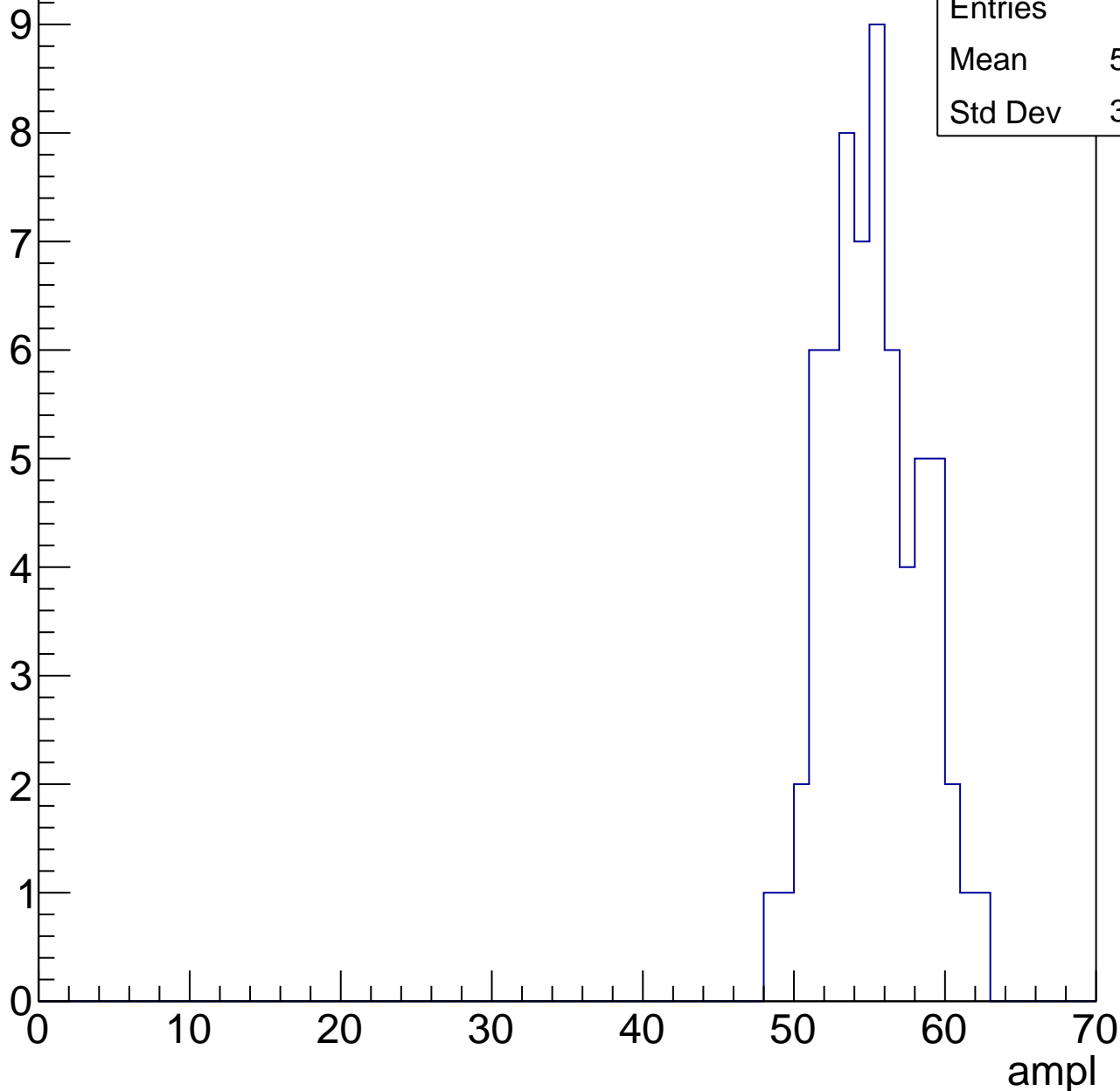
Entries	55
Mean	48.36
Std Dev	3.017



B1L002S, U22-ch45, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



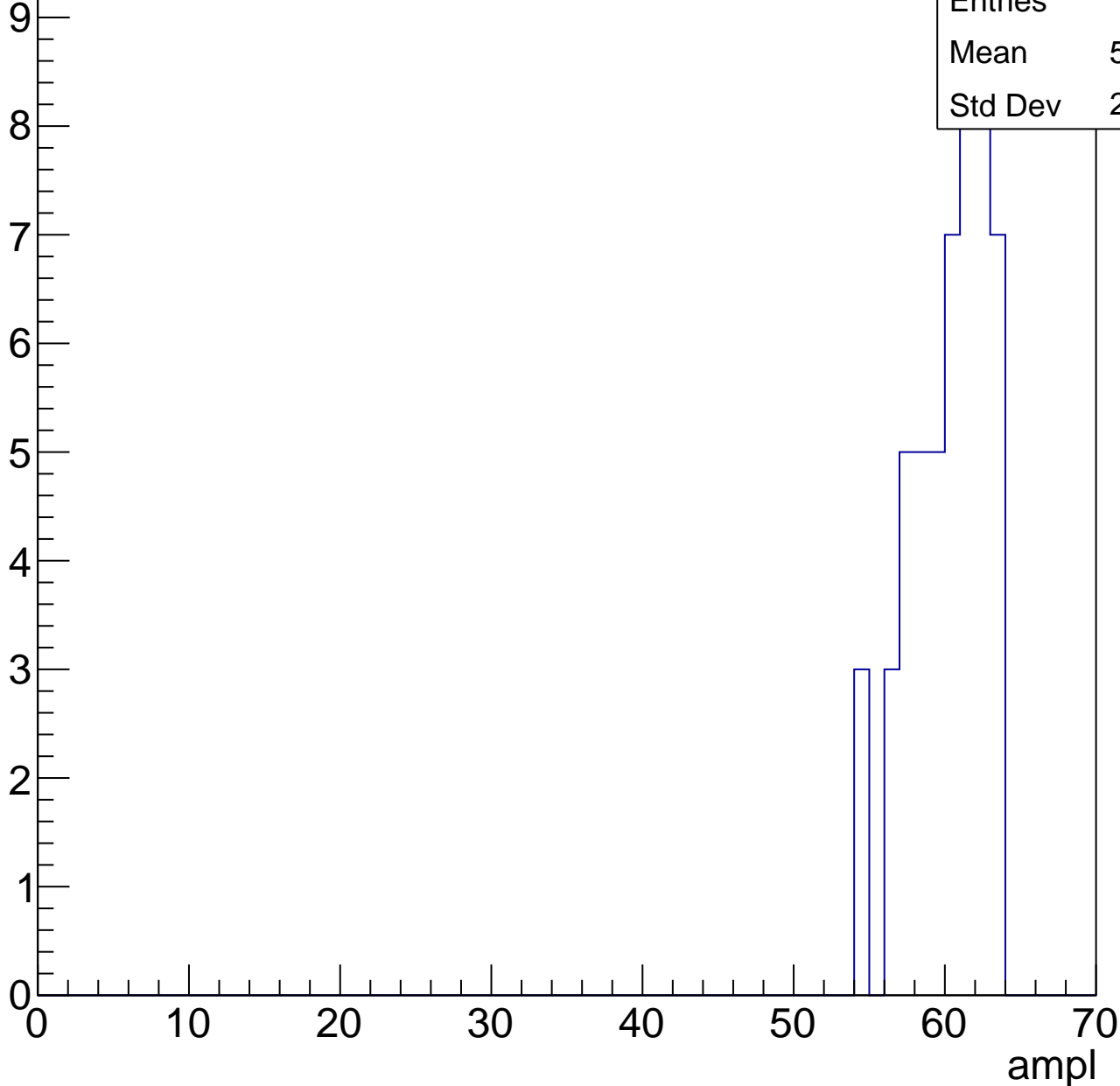
Entries	64
Mean	54.75
Std Dev	3.067

B1L002S, U22-ch45, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

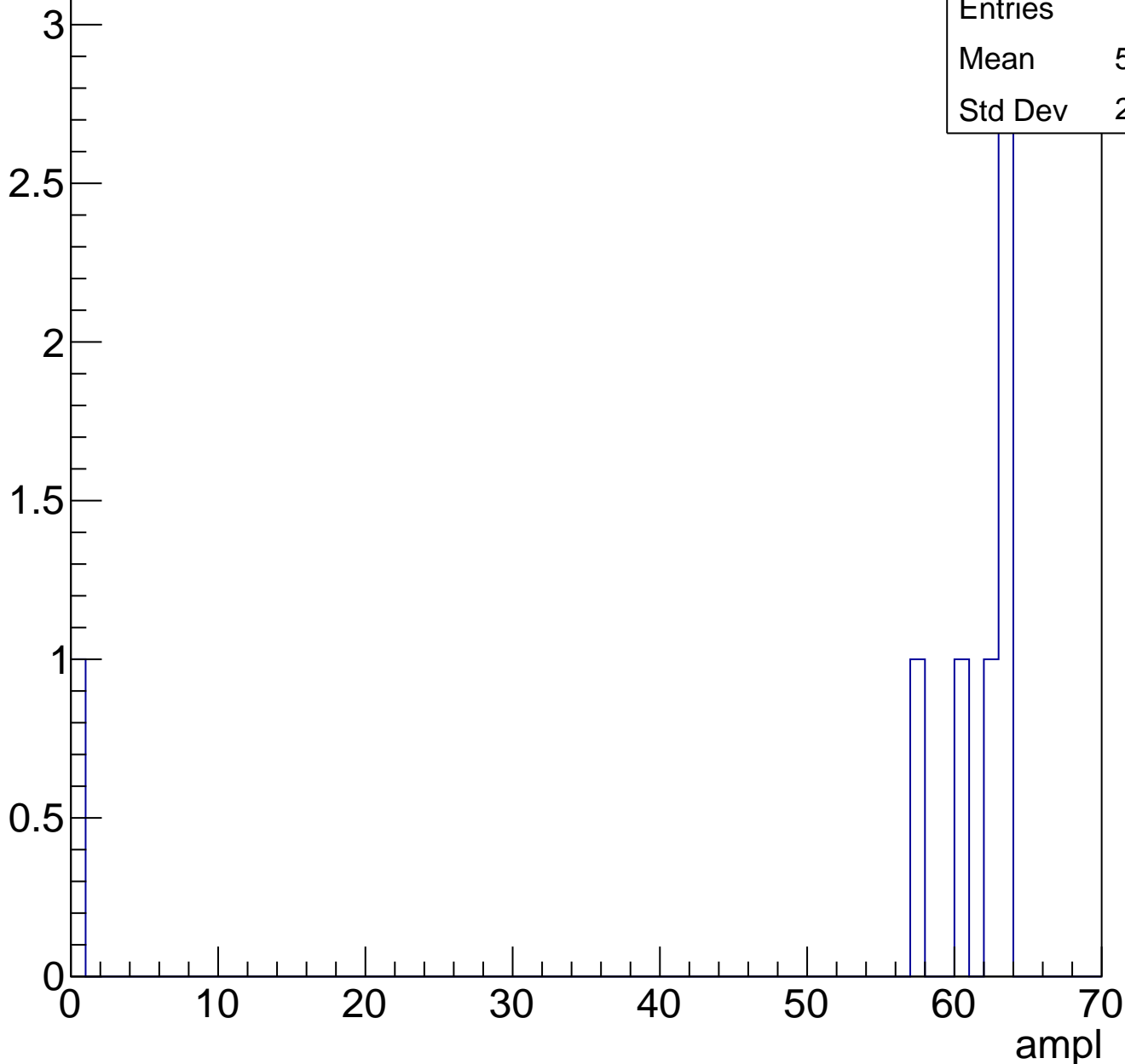
Entries	52
Mean	59.73
Std Dev	2.505



B1L002S, U22-ch45, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch45, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L002S, U22-ch46, adc0

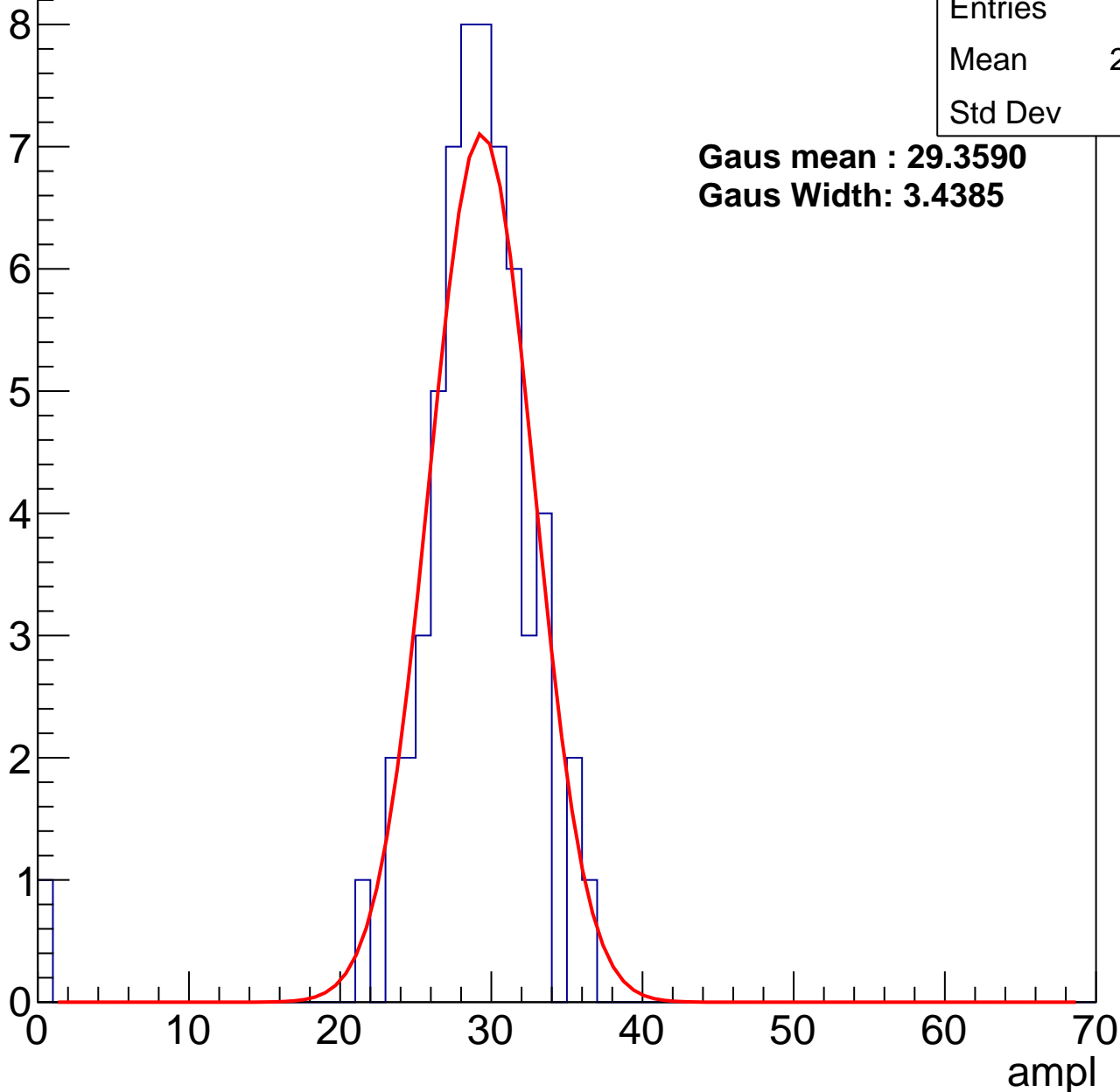
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	28.25
Std Dev	4.77

Gaus mean : 29.3590

Gaus Width: 3.4385



B1L002S, U22-ch46, adc1

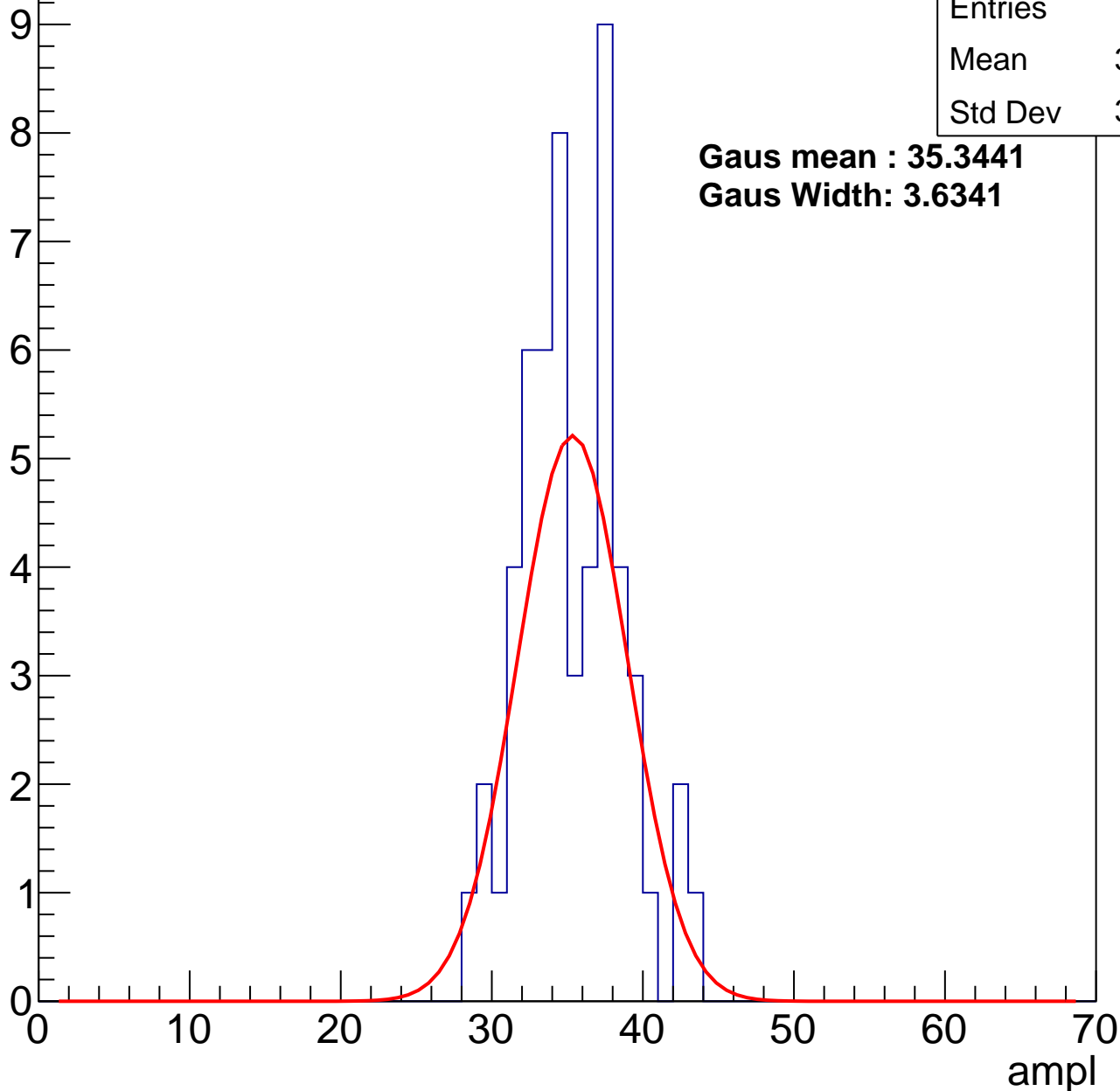
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	34.91
Std Dev	3.321

Gaus mean : 35.3441

Gaus Width: 3.6341



B1L002S, U22-ch46, adc2

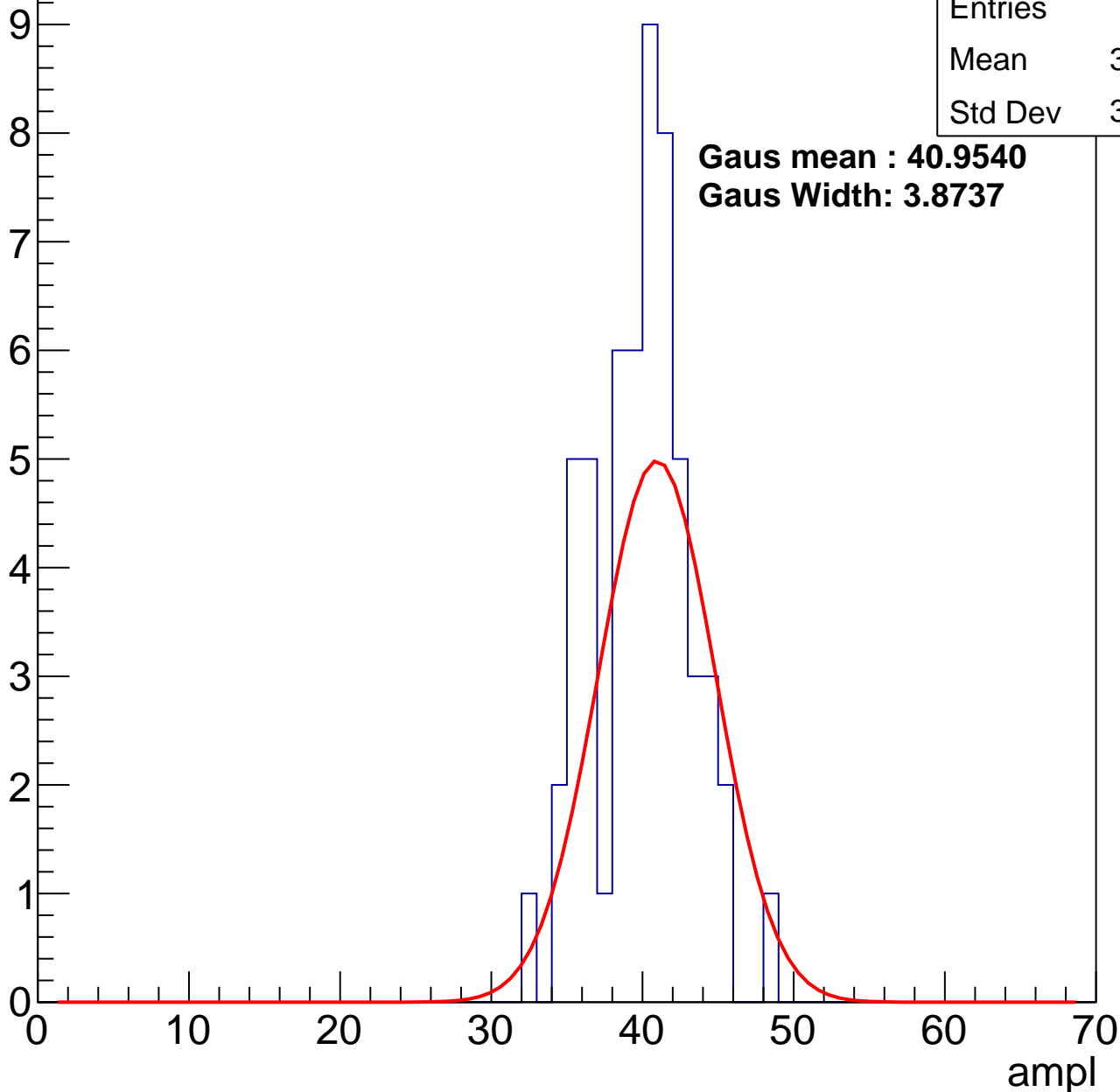
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	39.49
Std Dev	3.196

Gaus mean : 40.9540

Gaus Width: 3.8737



B1L002S, U22-ch46, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	46.83
Std Dev	3.274

Entry

10

8

6

4

2

0

0

10

20

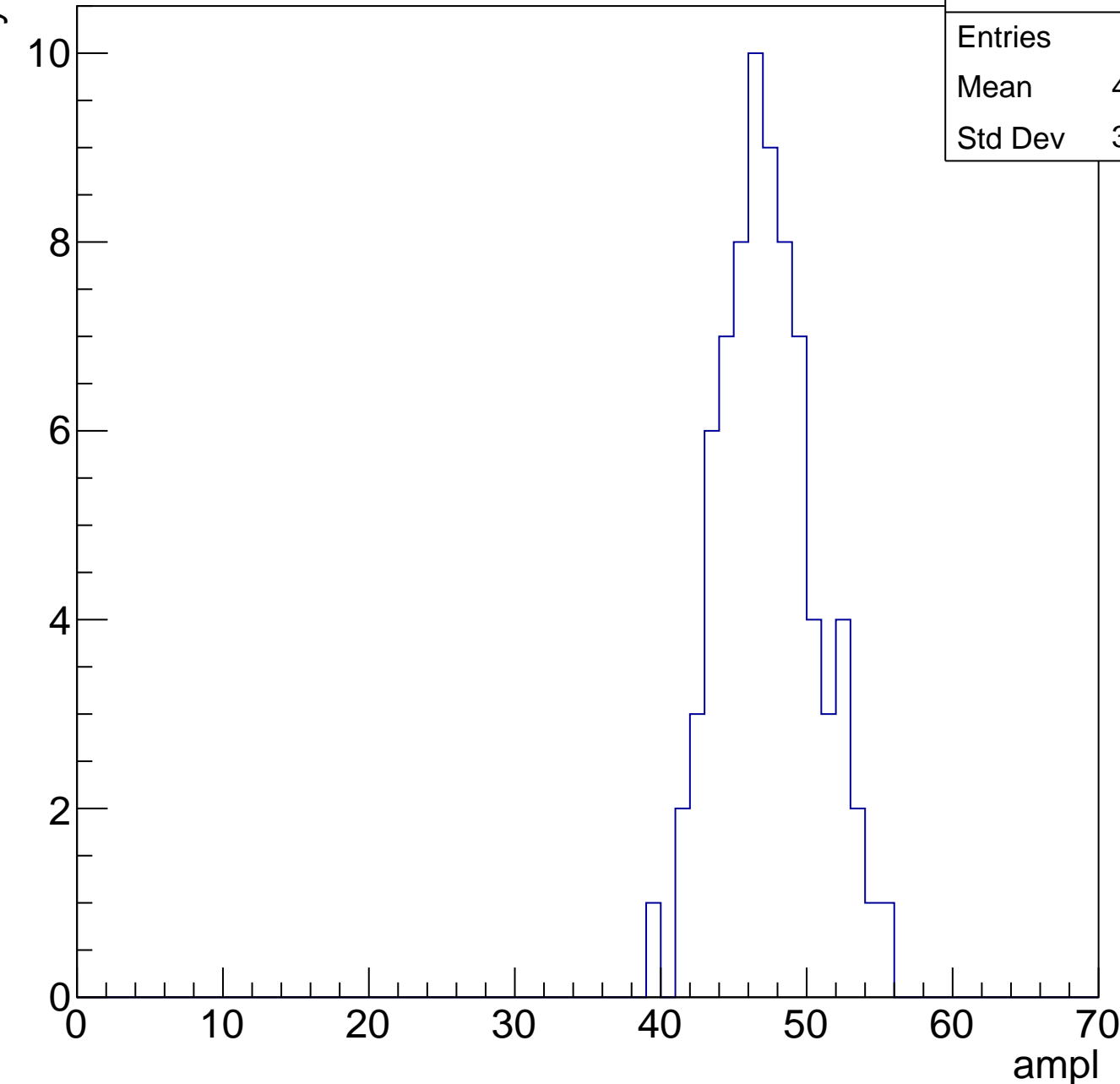
30

40

50

60

ampl

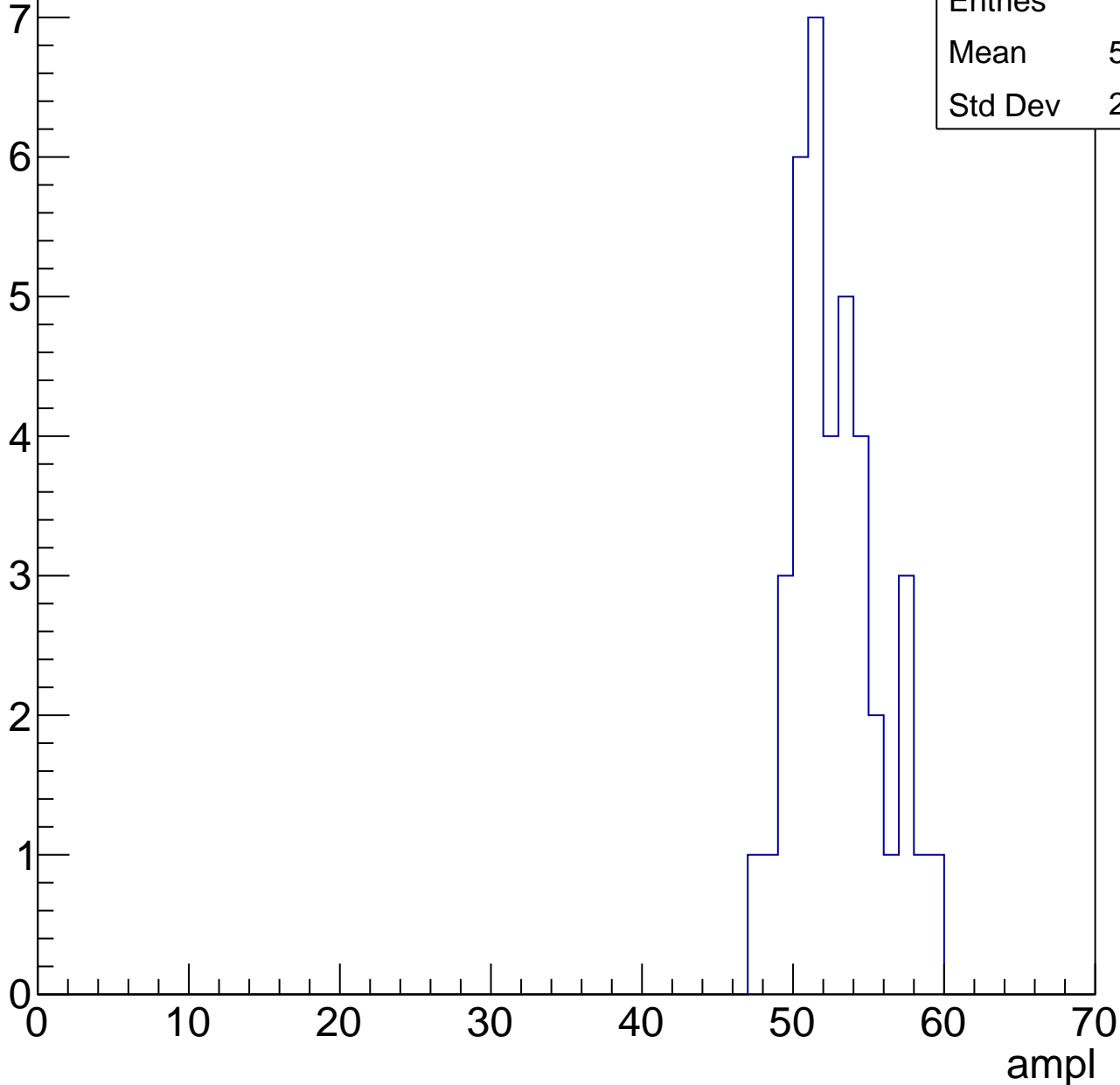


B1L002S, U22-ch46, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

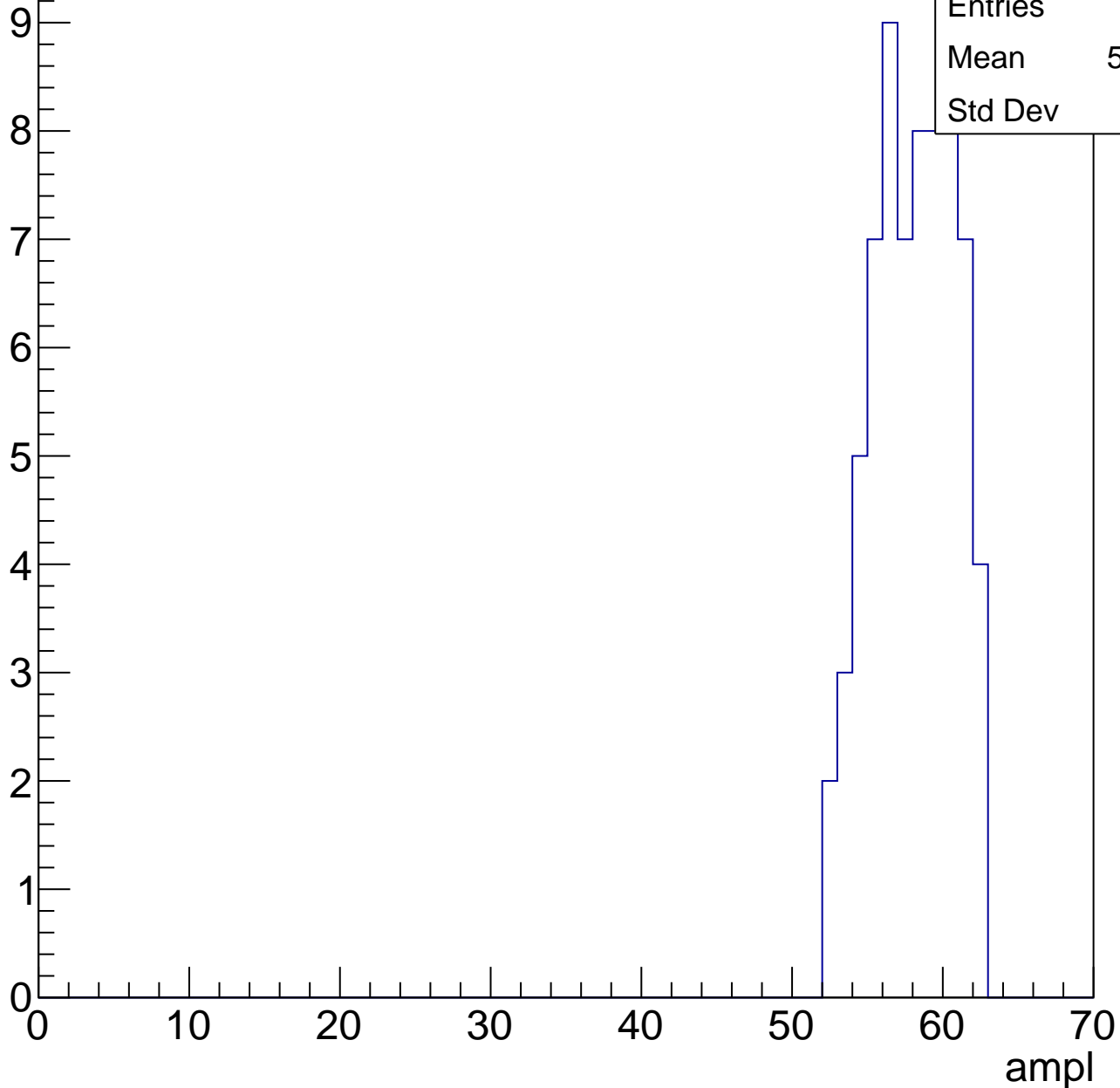
Entries	39
Mean	52.36
Std Dev	2.815



B1L002S, U22-ch46, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

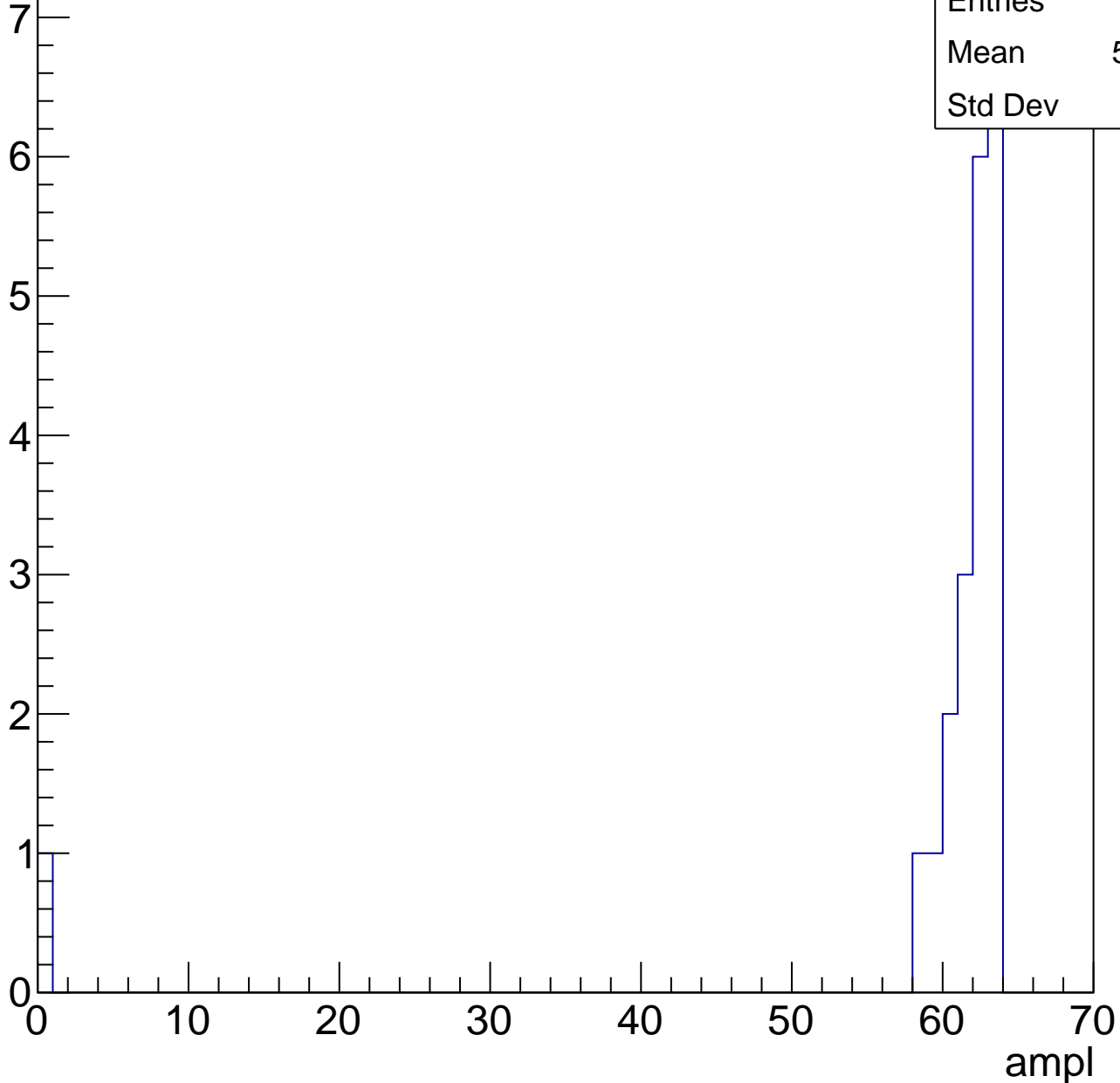


B1L002S, U22-ch46, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

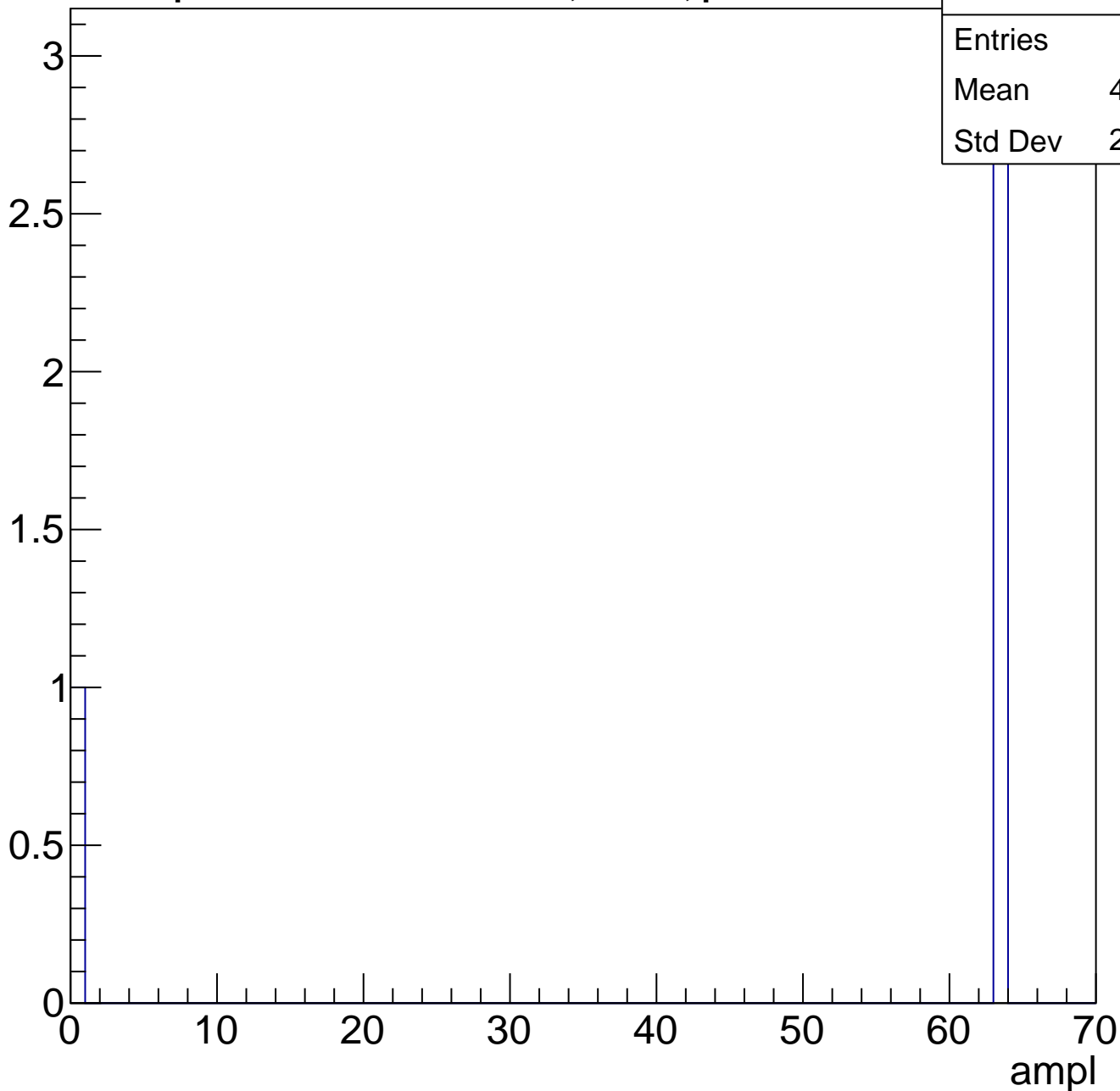
Entries	21
Mean	58.71
Std Dev	13.2



B1L002S, U22-ch46, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch47, adc0

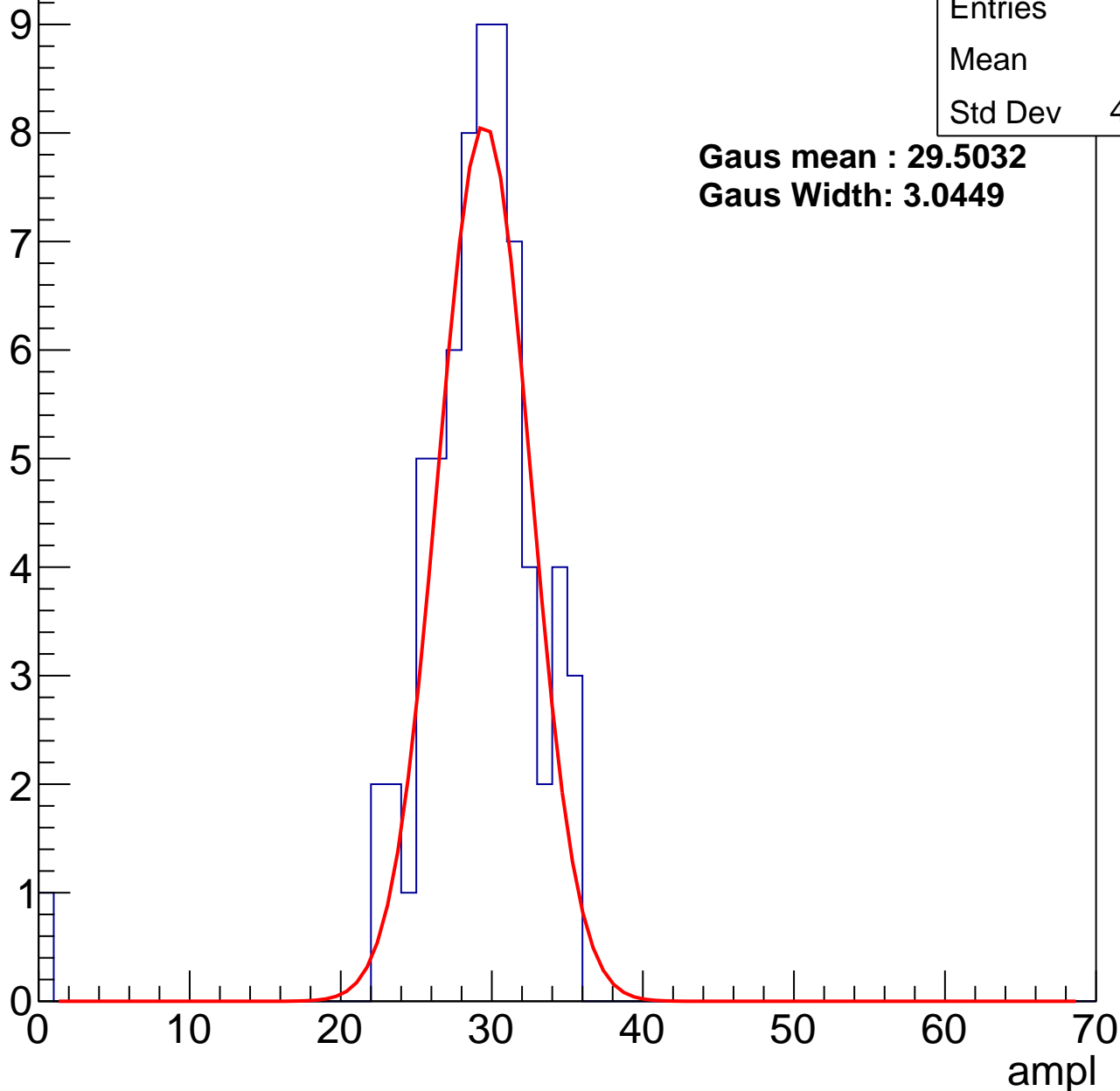
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	28.5
Std Dev	4.679

Gaus mean : 29.5032

Gaus Width: 3.0449



B1L002S, U22-ch47, adc1

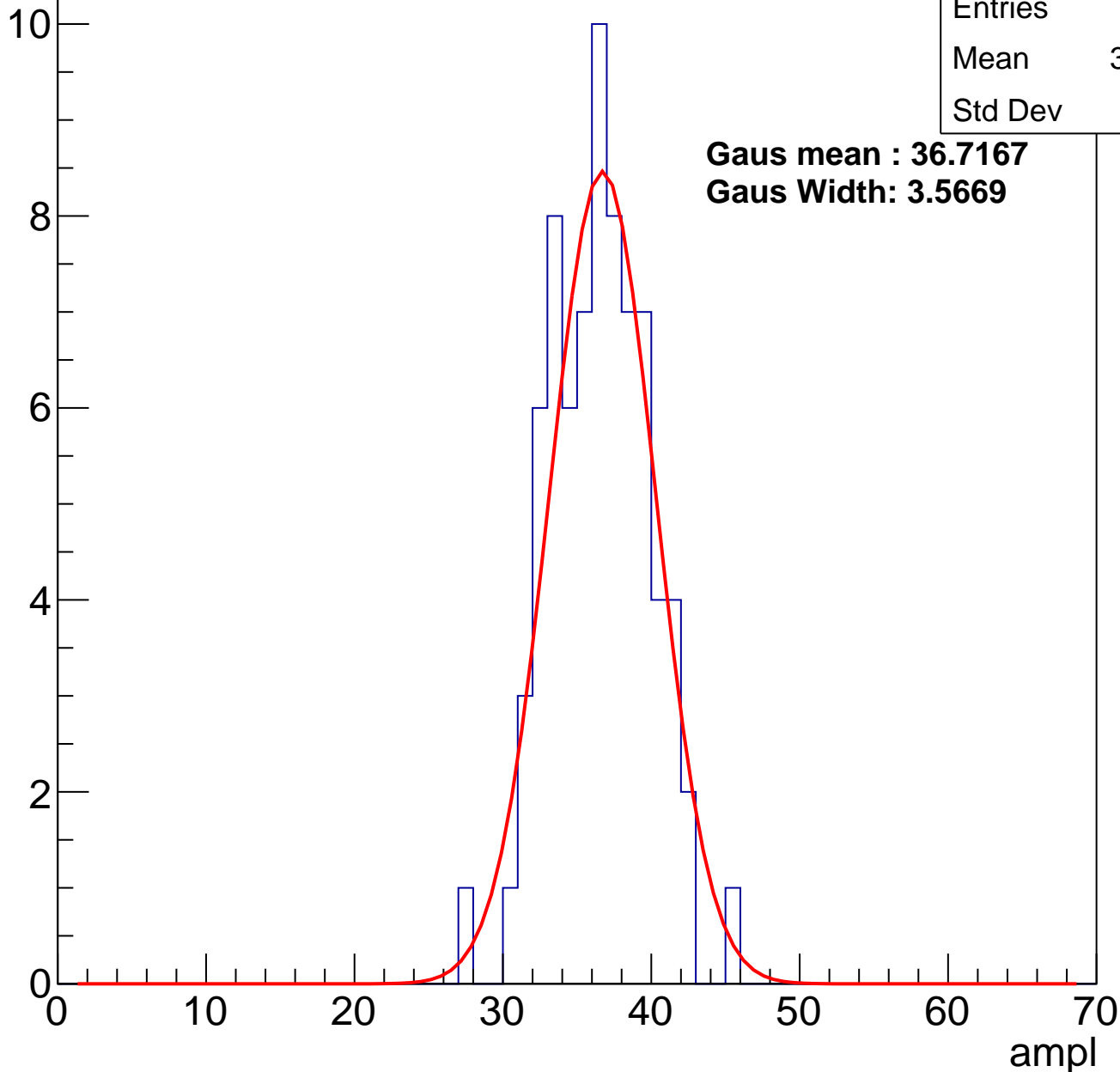
calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	36.04
Std Dev	3.28

Gaus mean : 36.7167

Gaus Width: 3.5669

Entry



B1L002S, U22-ch47, adc2

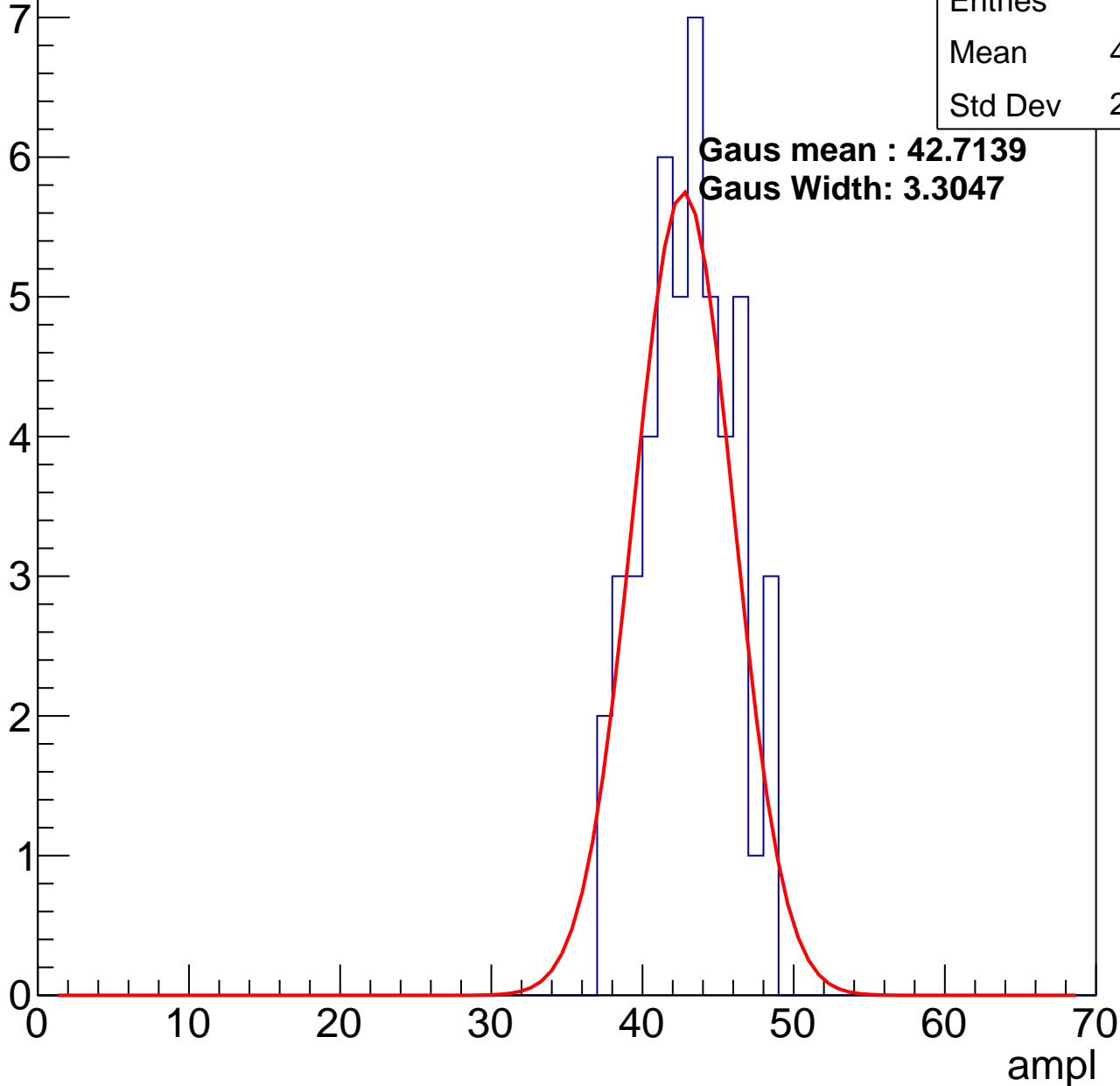
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	42.56
Std Dev	2.915

Gaus mean : 42.7139

Gaus Width: 3.3047

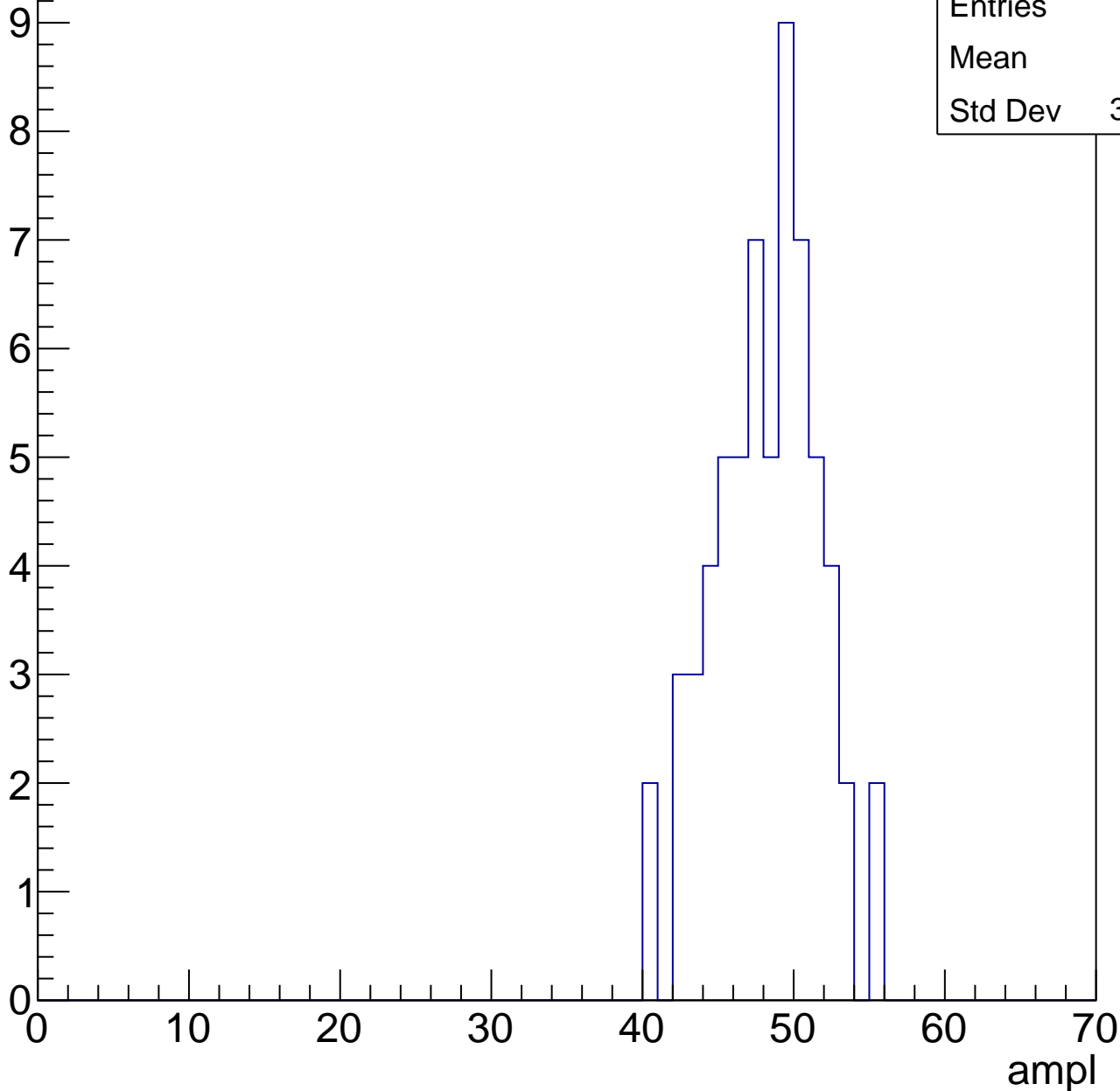


B1L002S, U22-ch47, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	47.7
Std Dev	3.416

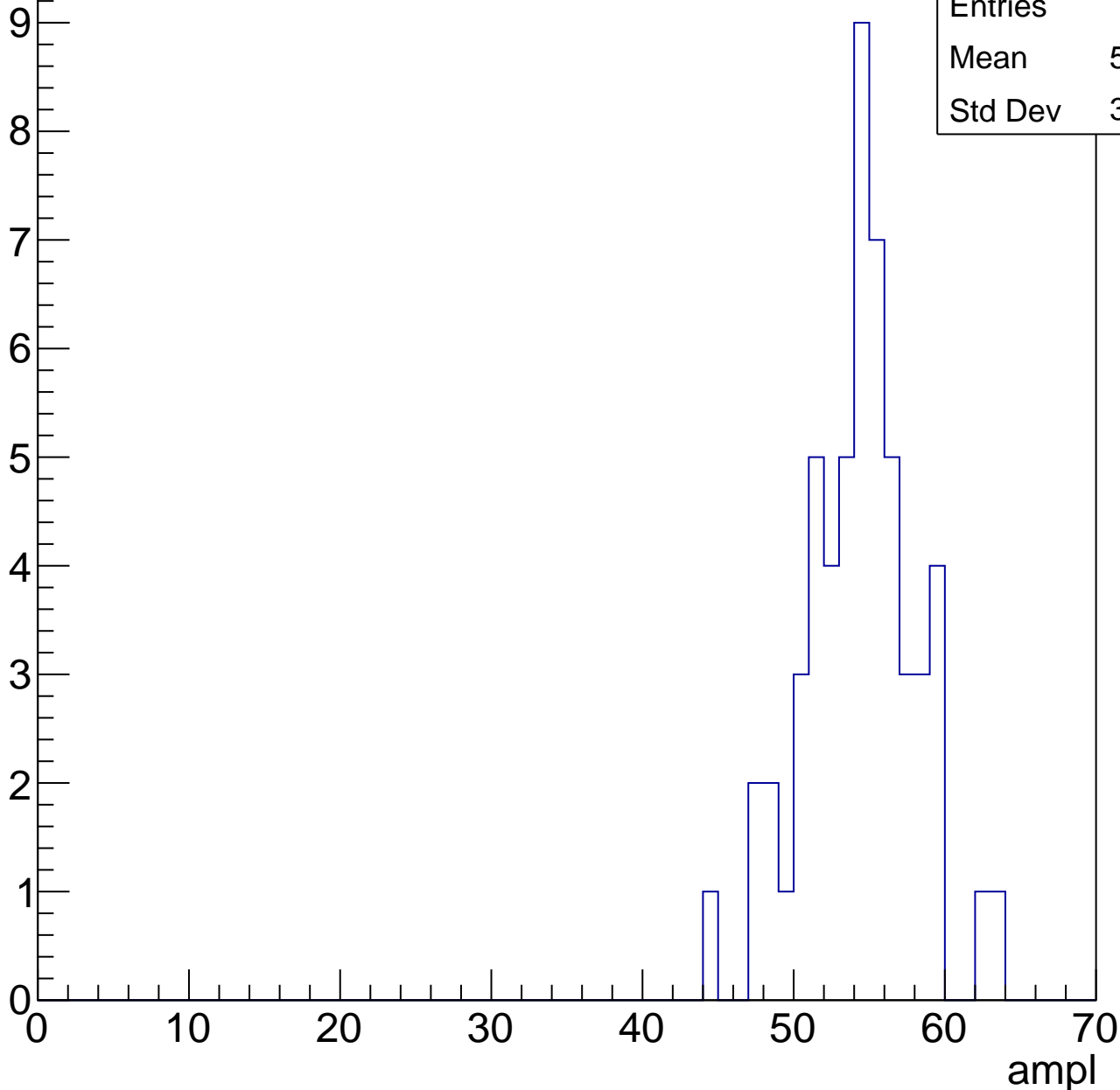


B1L002S, U22-ch47, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	53.89
Std Dev	3.673

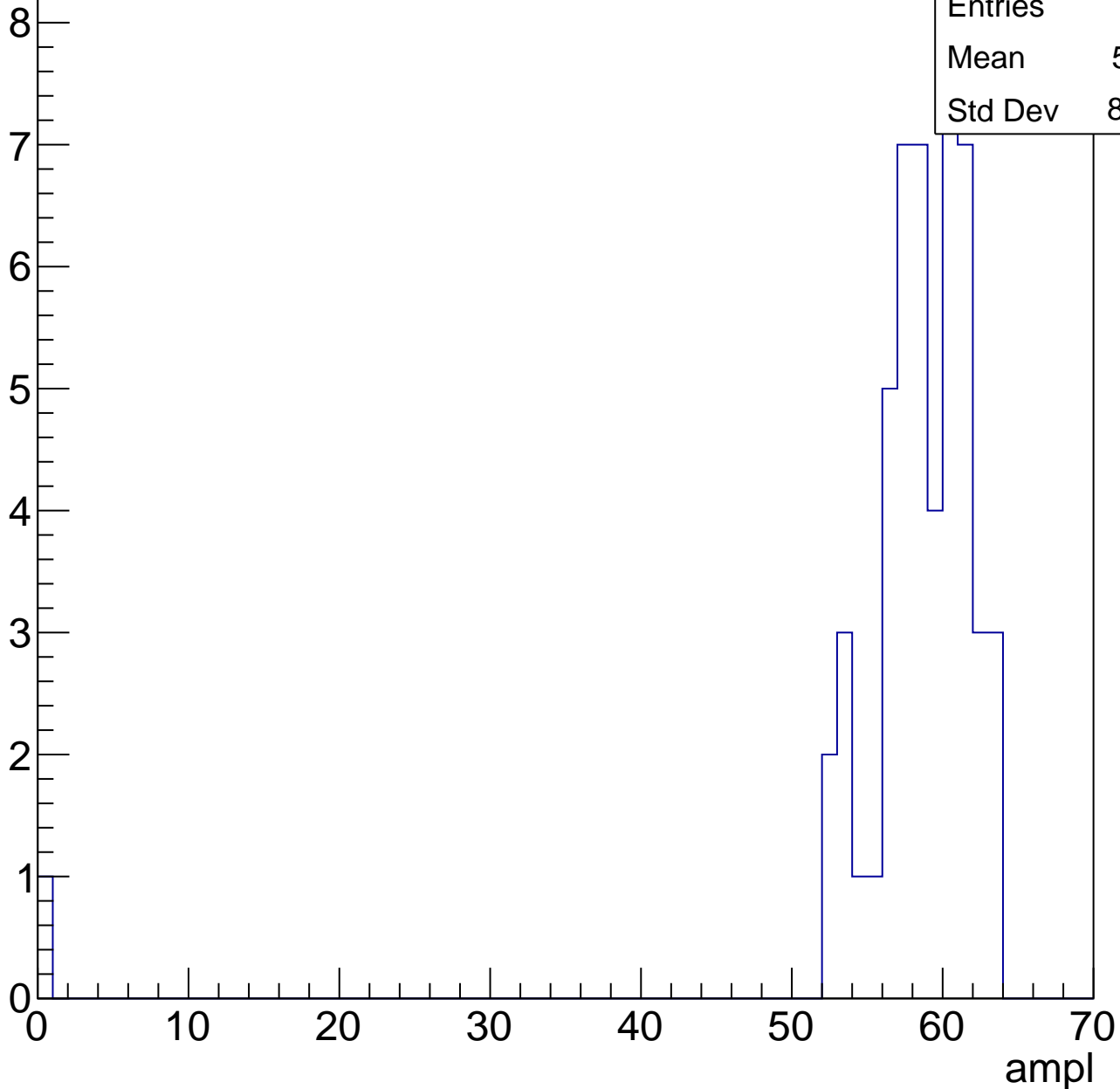


B1L002S, U22-ch47, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	57.21
Std Dev	8.495

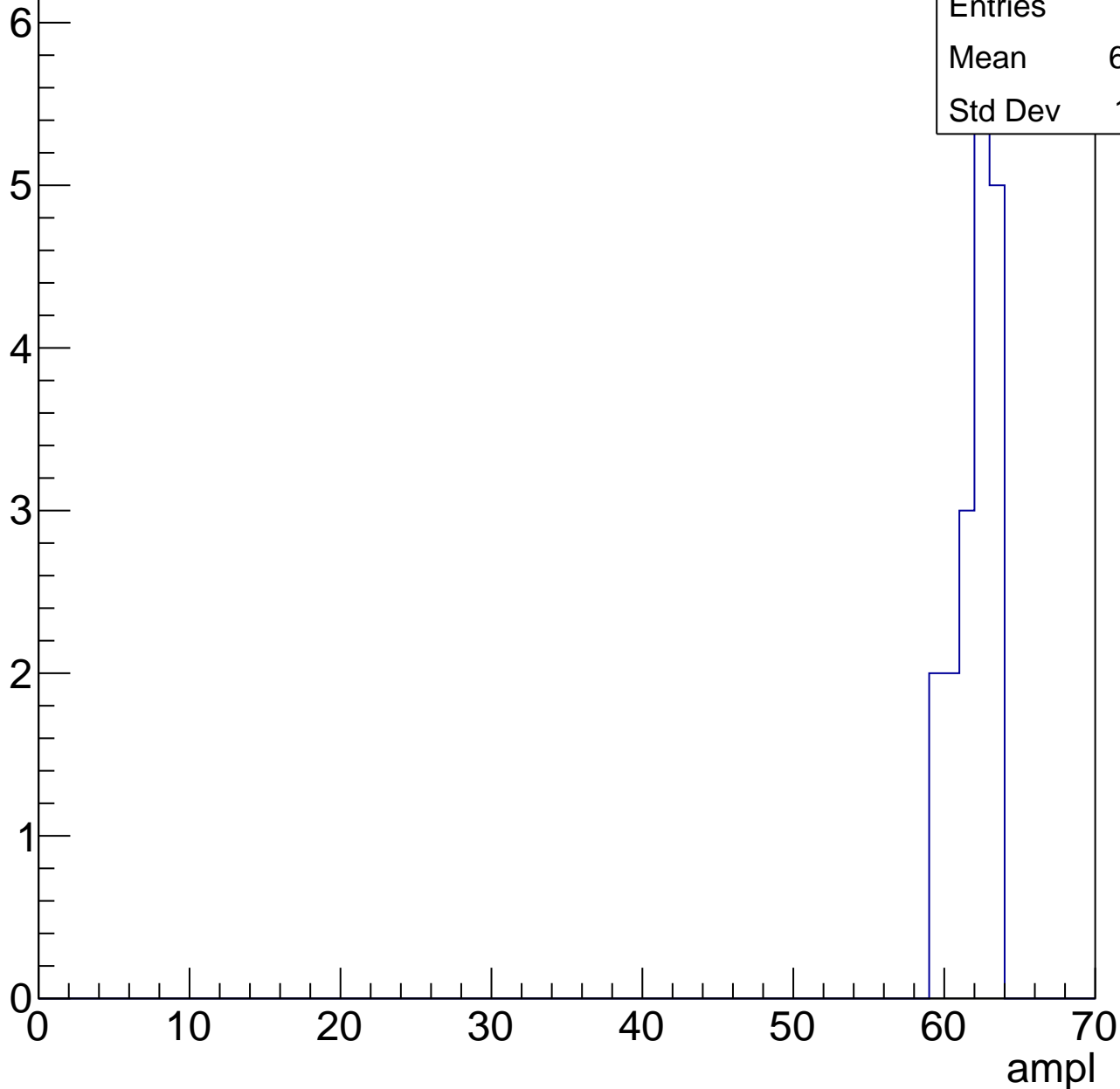


B1L002S, U22-ch47, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	18
Mean	61.56
Std Dev	1.301



B1L002S, U22-ch47, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	41.5
Std Dev	21.5

ampl

B1L002S, U22-ch48, adc0

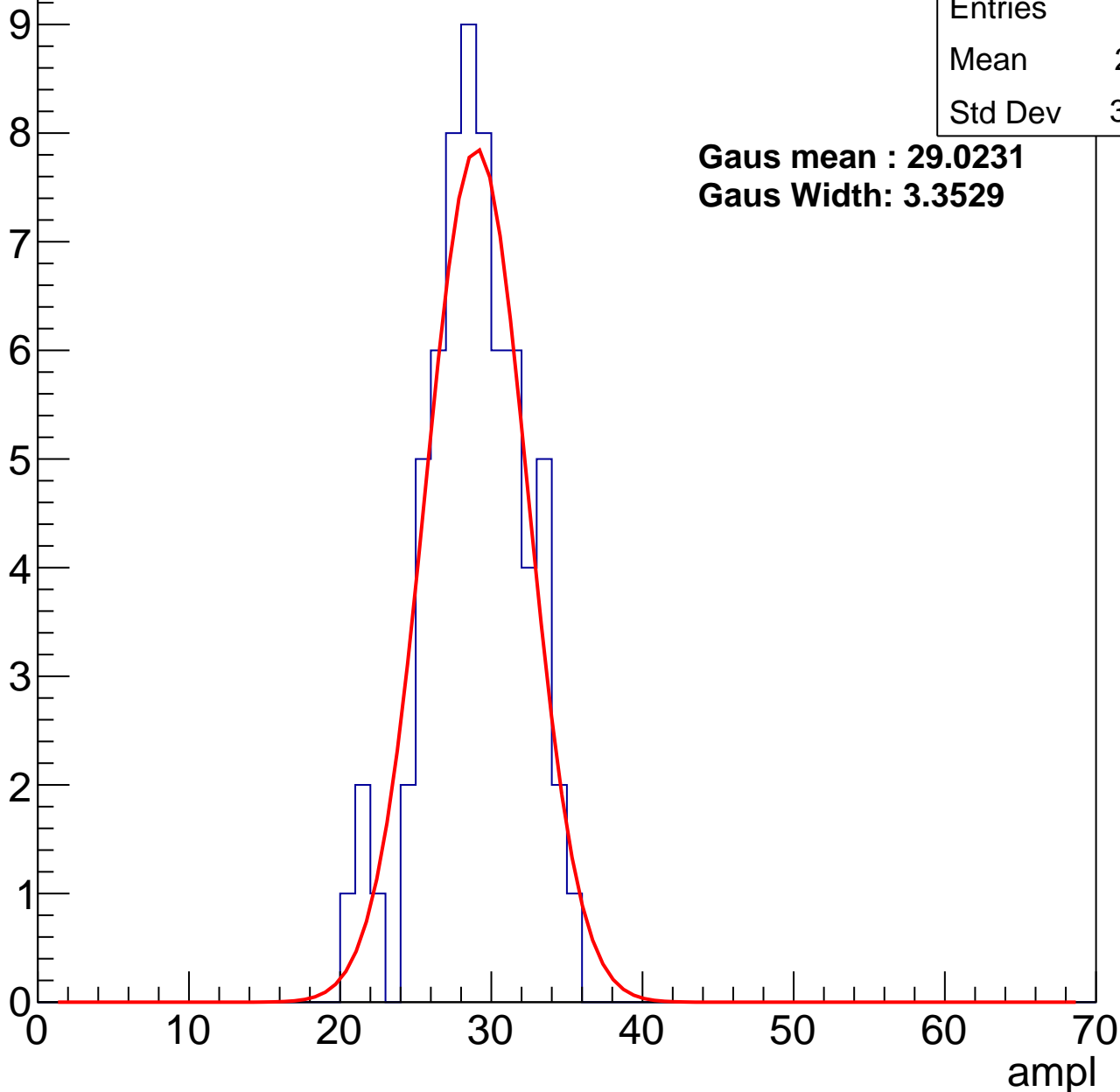
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	28.41
Std Dev	3.238

Gaus mean : 29.0231

Gaus Width: 3.3529



B1L002S, U22-ch48, adc1

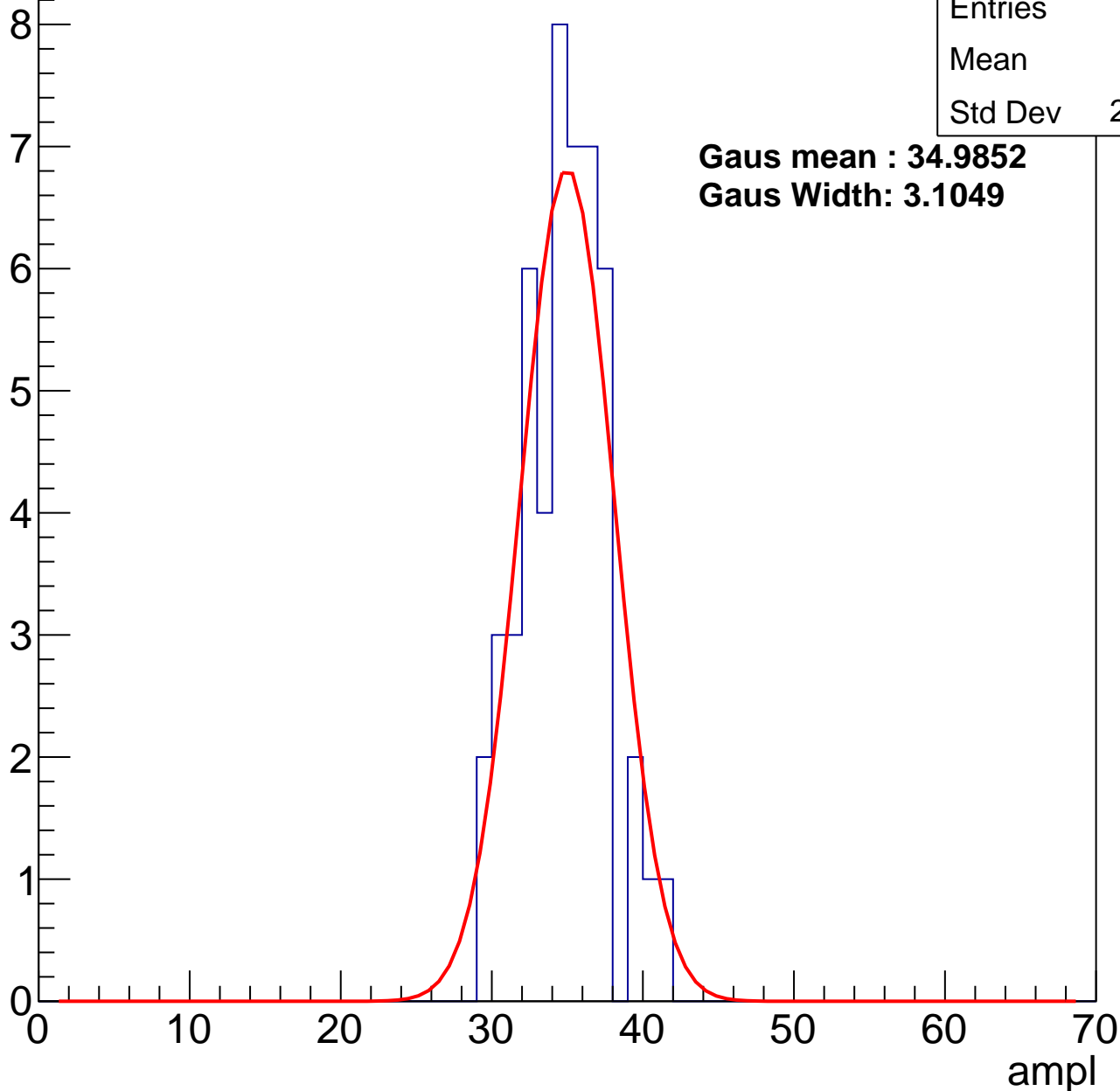
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	34.3
Std Dev	2.729

Gaus mean : 34.9852

Gaus Width: 3.1049



B1L002S, U22-ch48, adc2

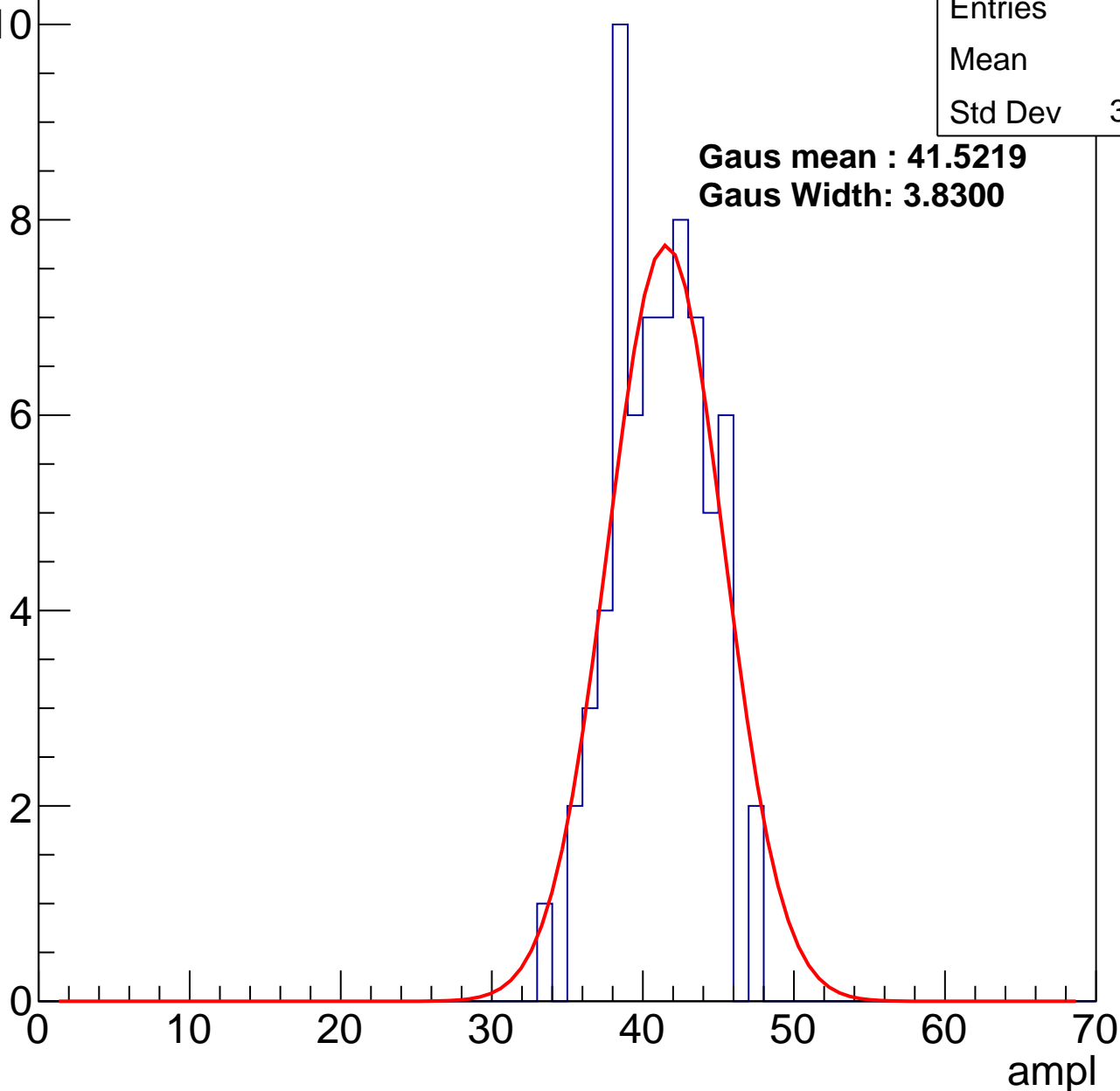
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	40.6
Std Dev	3.054

Gaus mean : 41.5219

Gaus Width: 3.8300

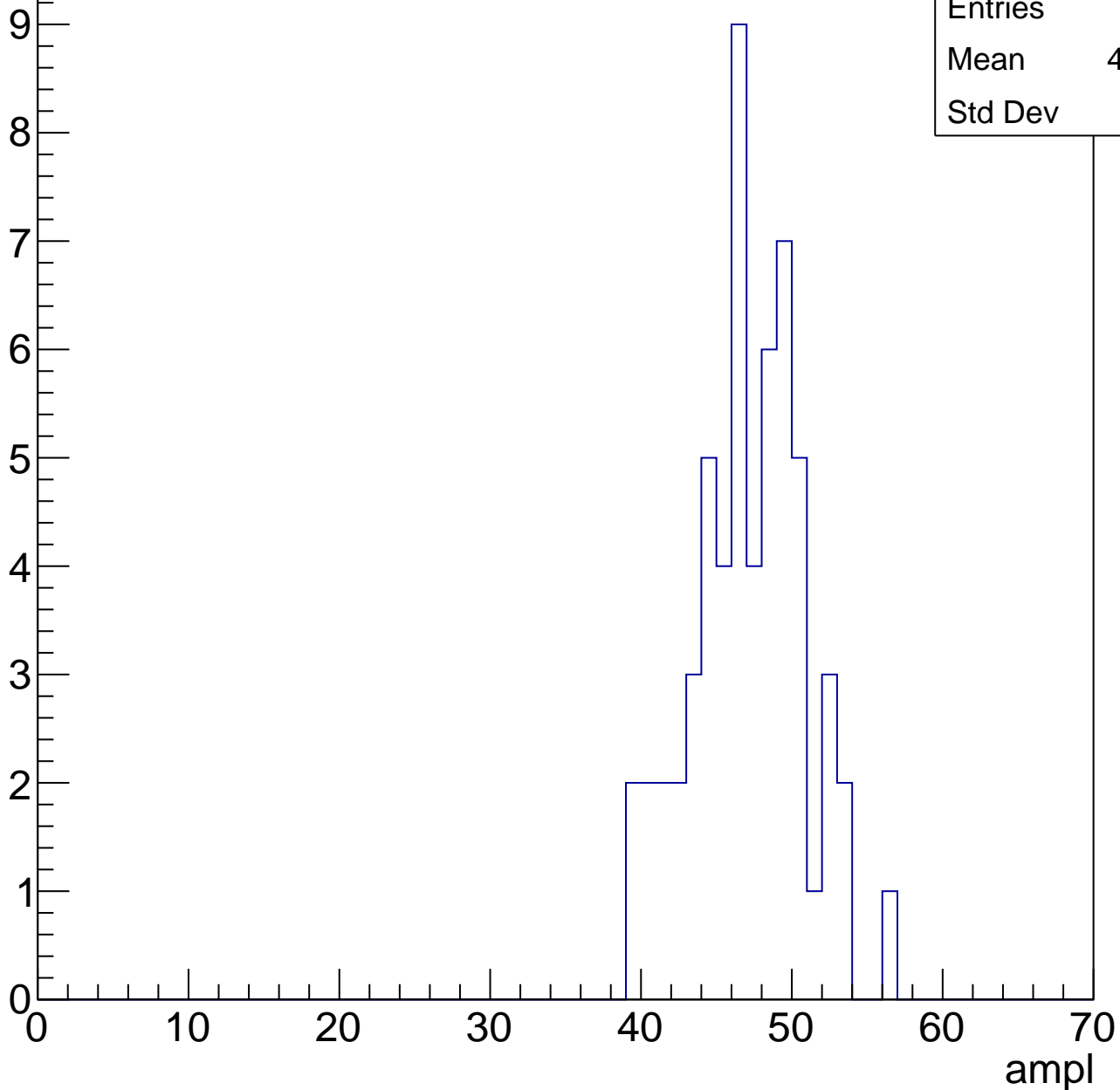


B1L002S, U22-ch48, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	46.64
Std Dev	3.67

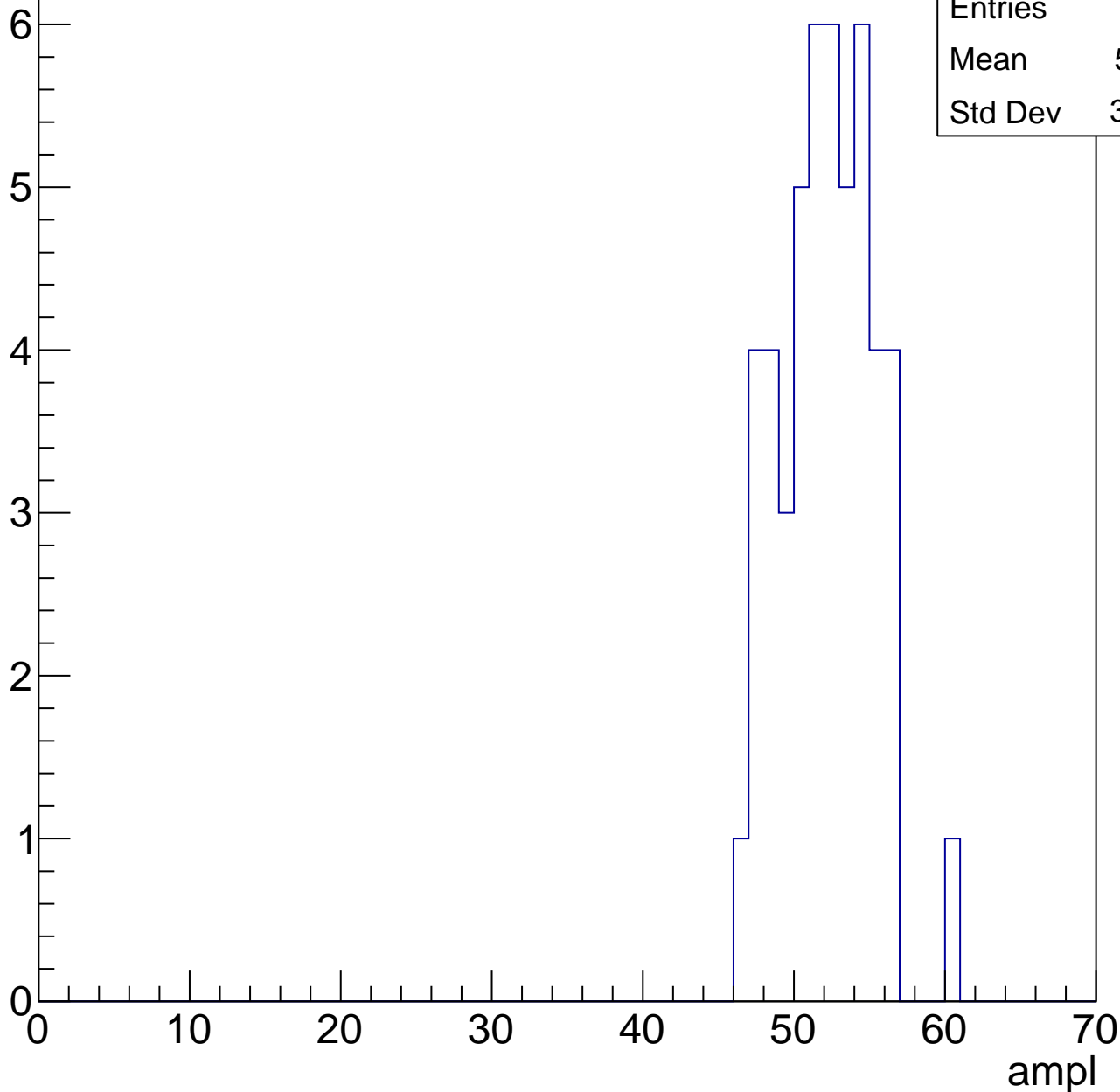


B1L002S, U22-ch48, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	51.71
Std Dev	3.003



B1L002S, U22-ch48, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	57.52
Std Dev	2.888

Entry

10

8

6

4

2

0

0

10

20

30

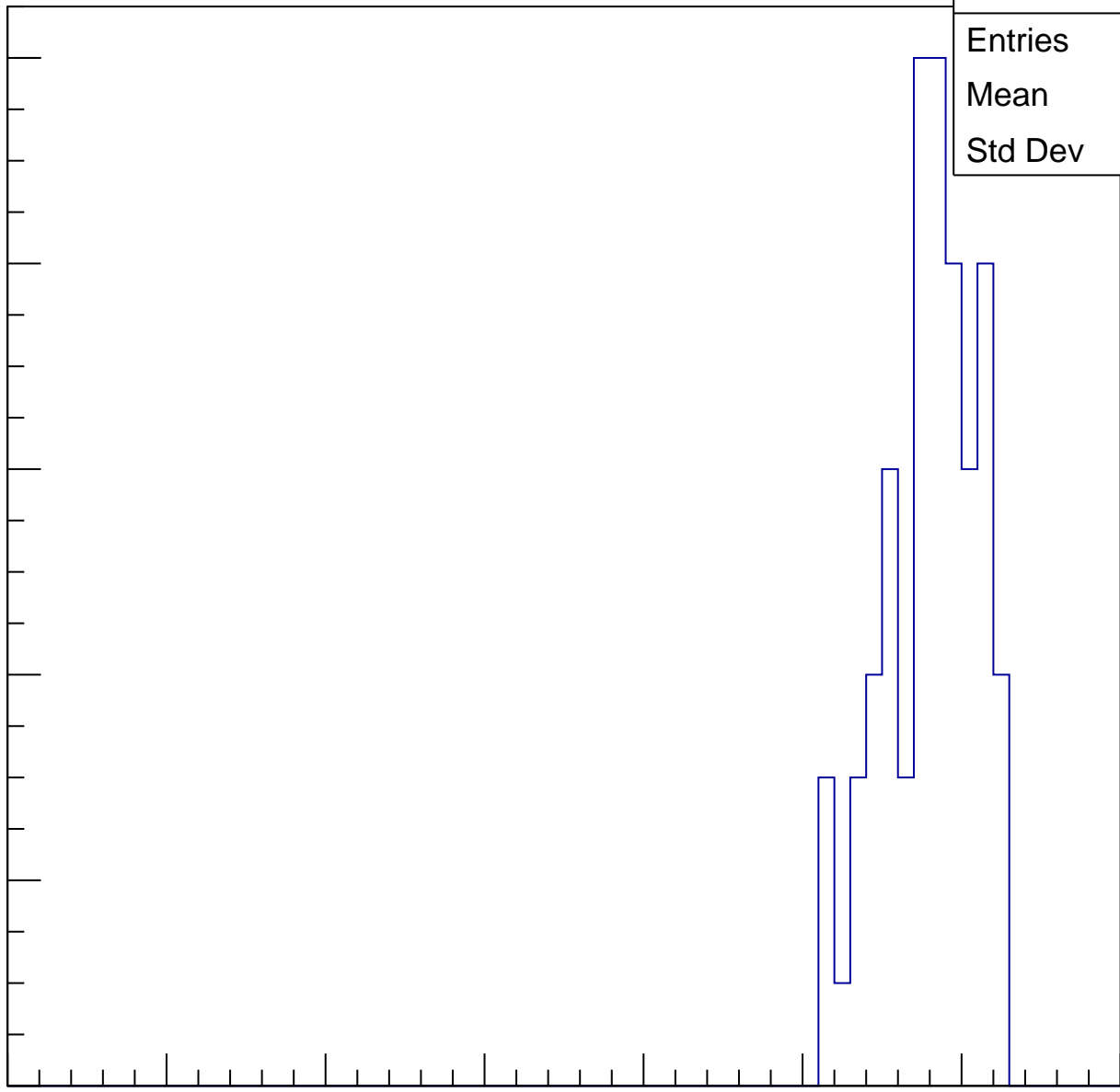
40

50

60

70

ampl

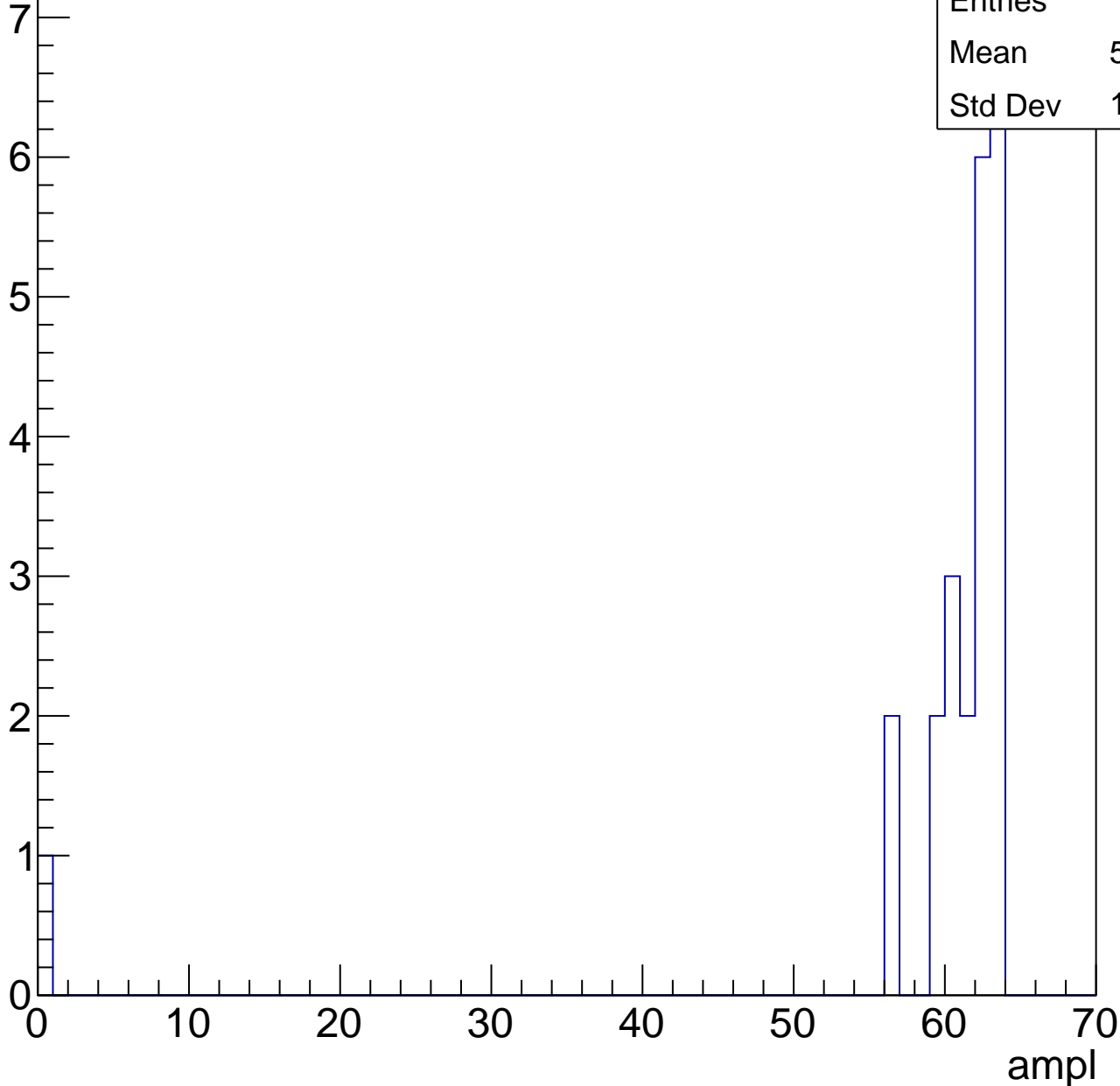


B1L002S, U22-ch48, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

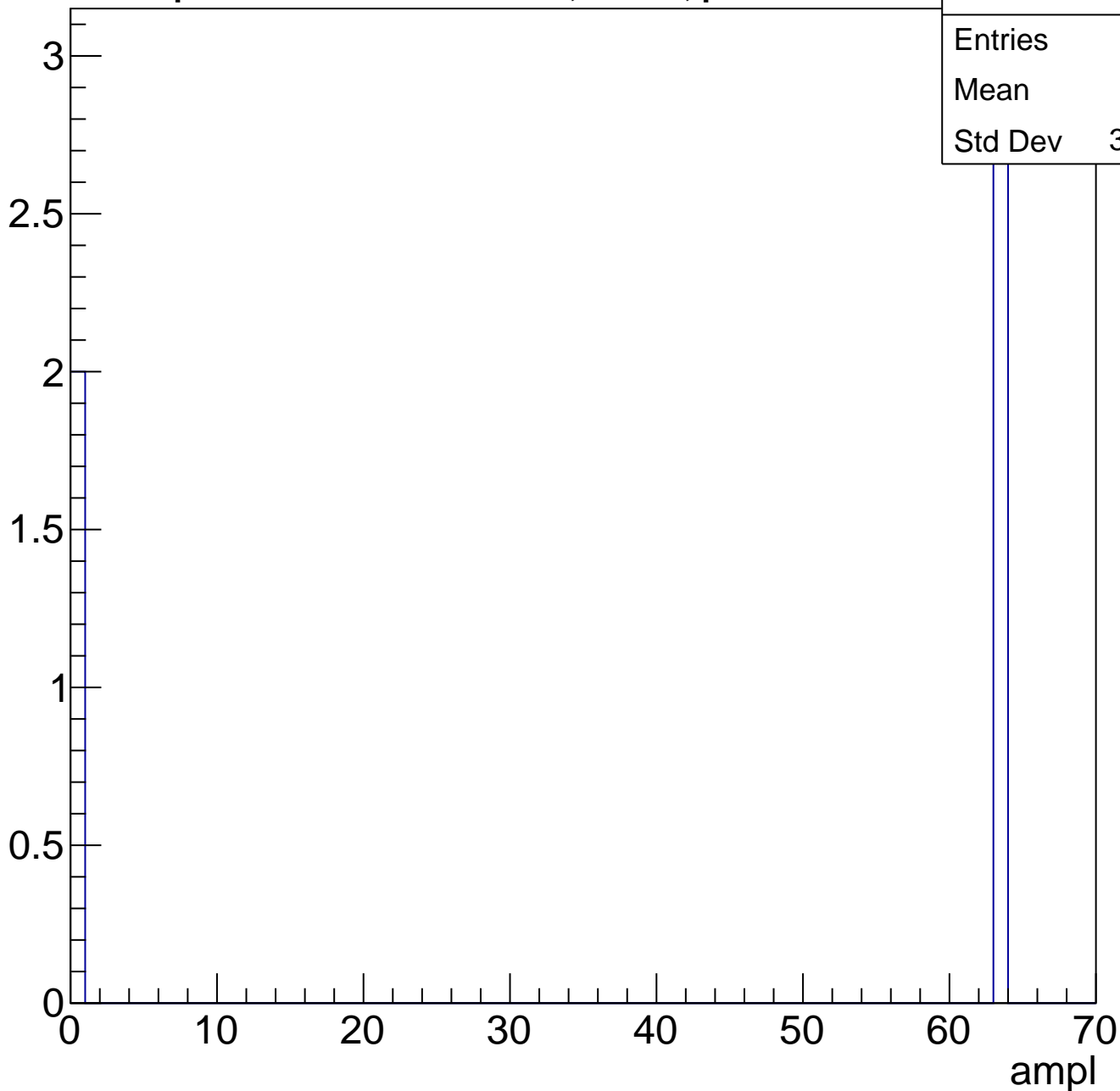
Entries	23
Mean	58.48
Std Dev	12.63



B1L002S, U22-ch48, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch49, adc0

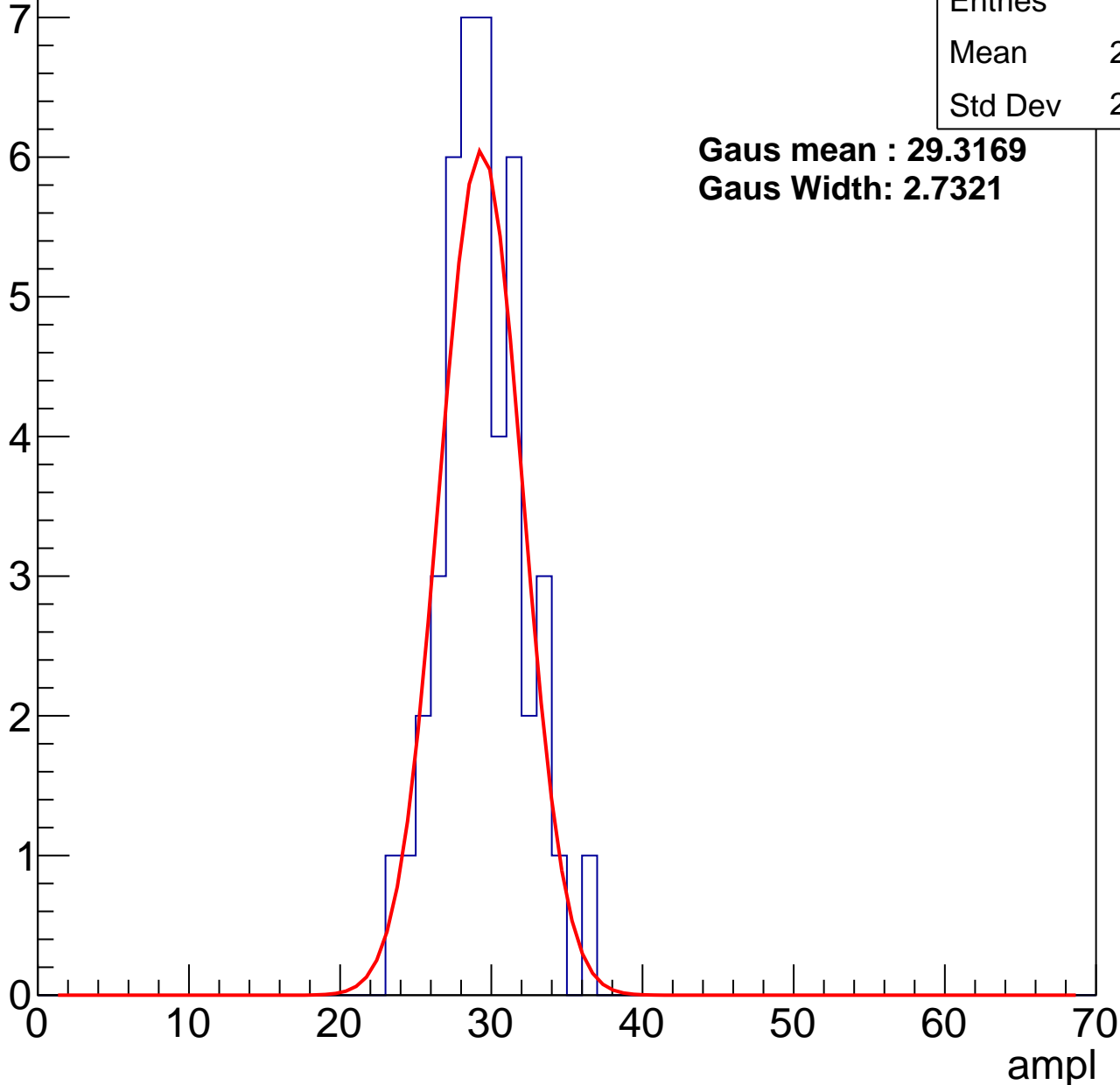
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	28.98
Std Dev	2.692

Gaus mean : 29.3169

Gaus Width: 2.7321



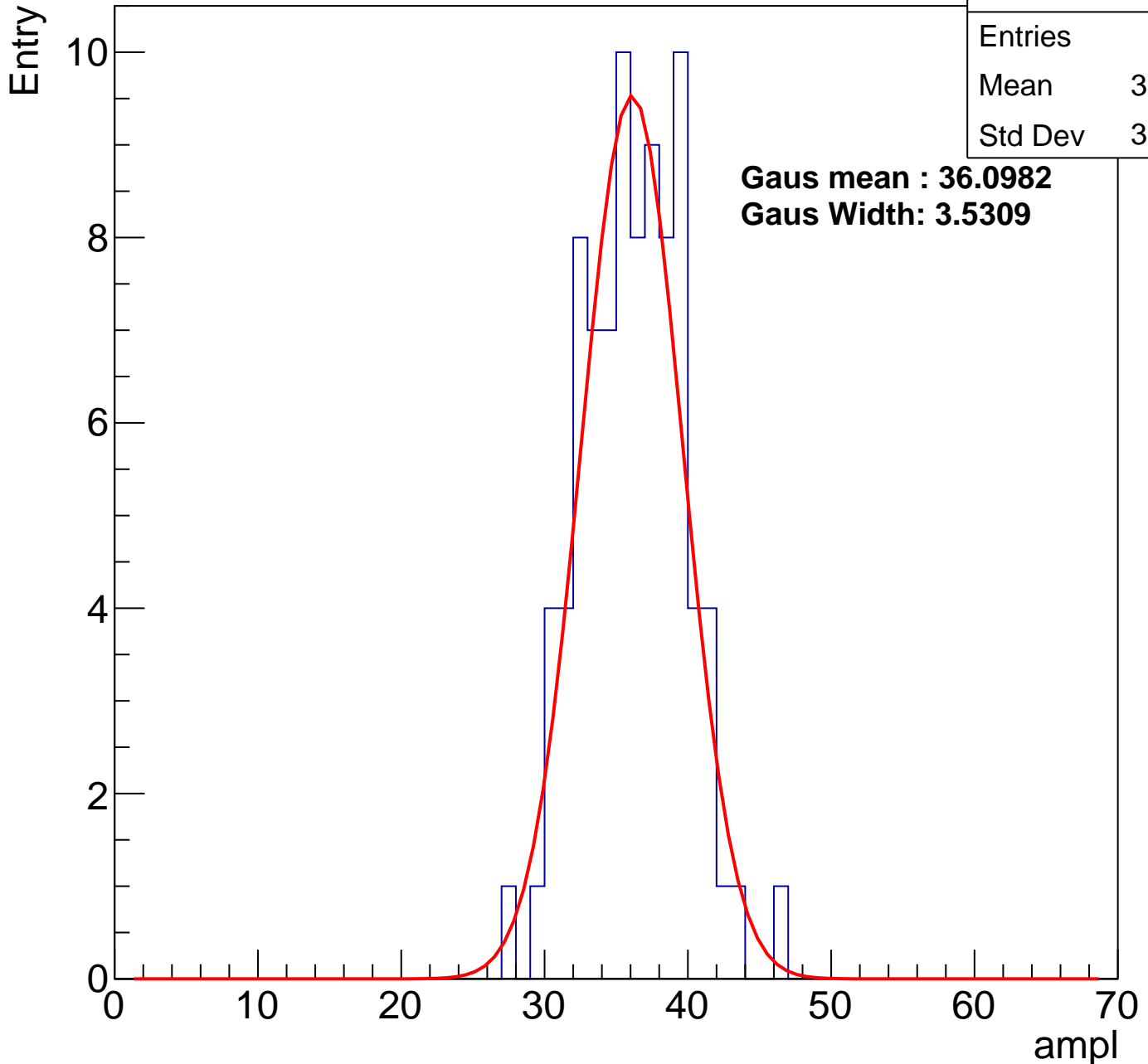
B1L002S, U22-ch49, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	88
Mean	35.74
Std Dev	3.498

Gaus mean : 36.0982

Gaus Width: 3.5309



B1L002S, U22-ch49, adc2

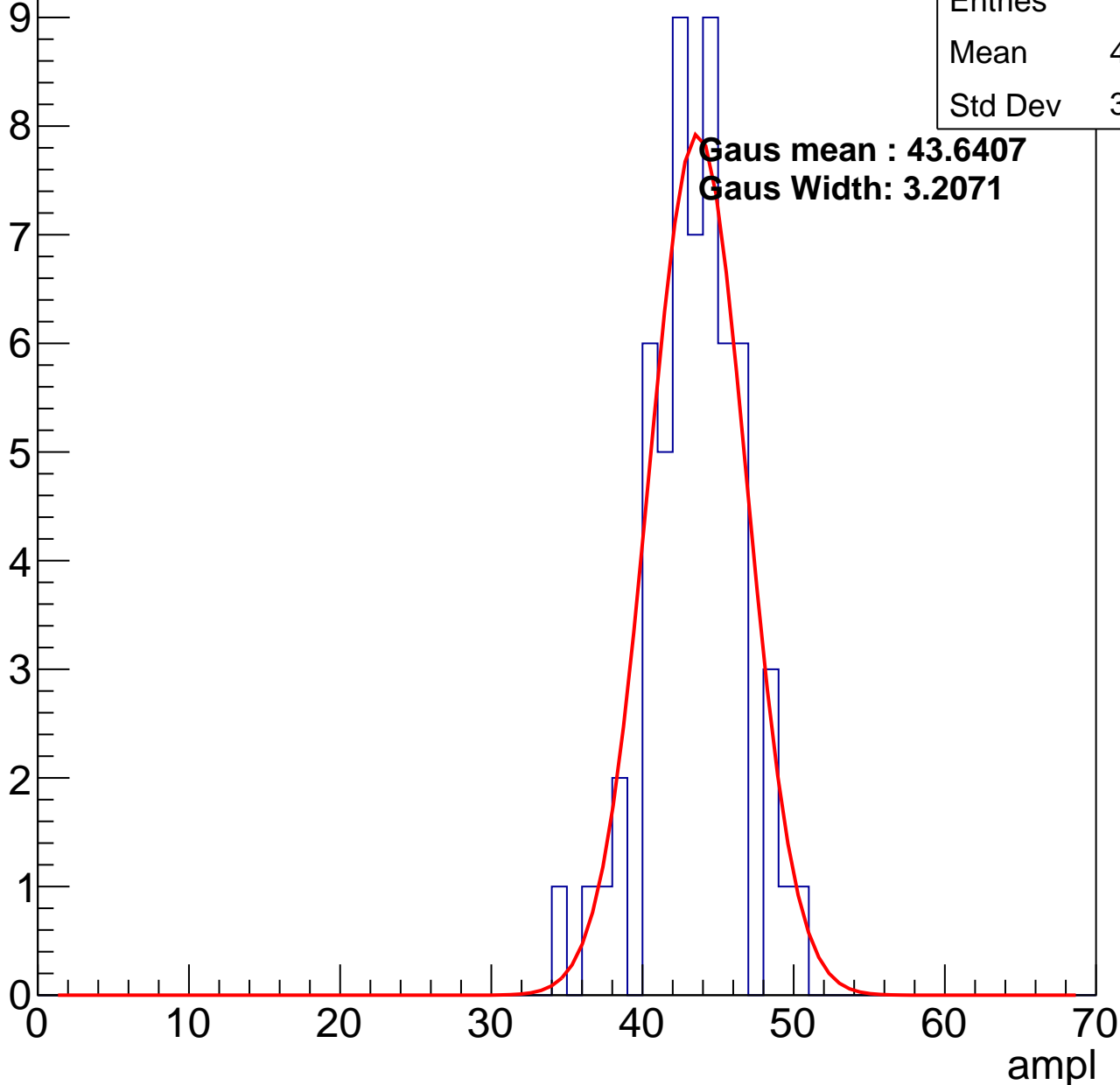
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	42.97
Std Dev	3.068

Gaus mean : 43.6407

Gaus Width: 3.2071

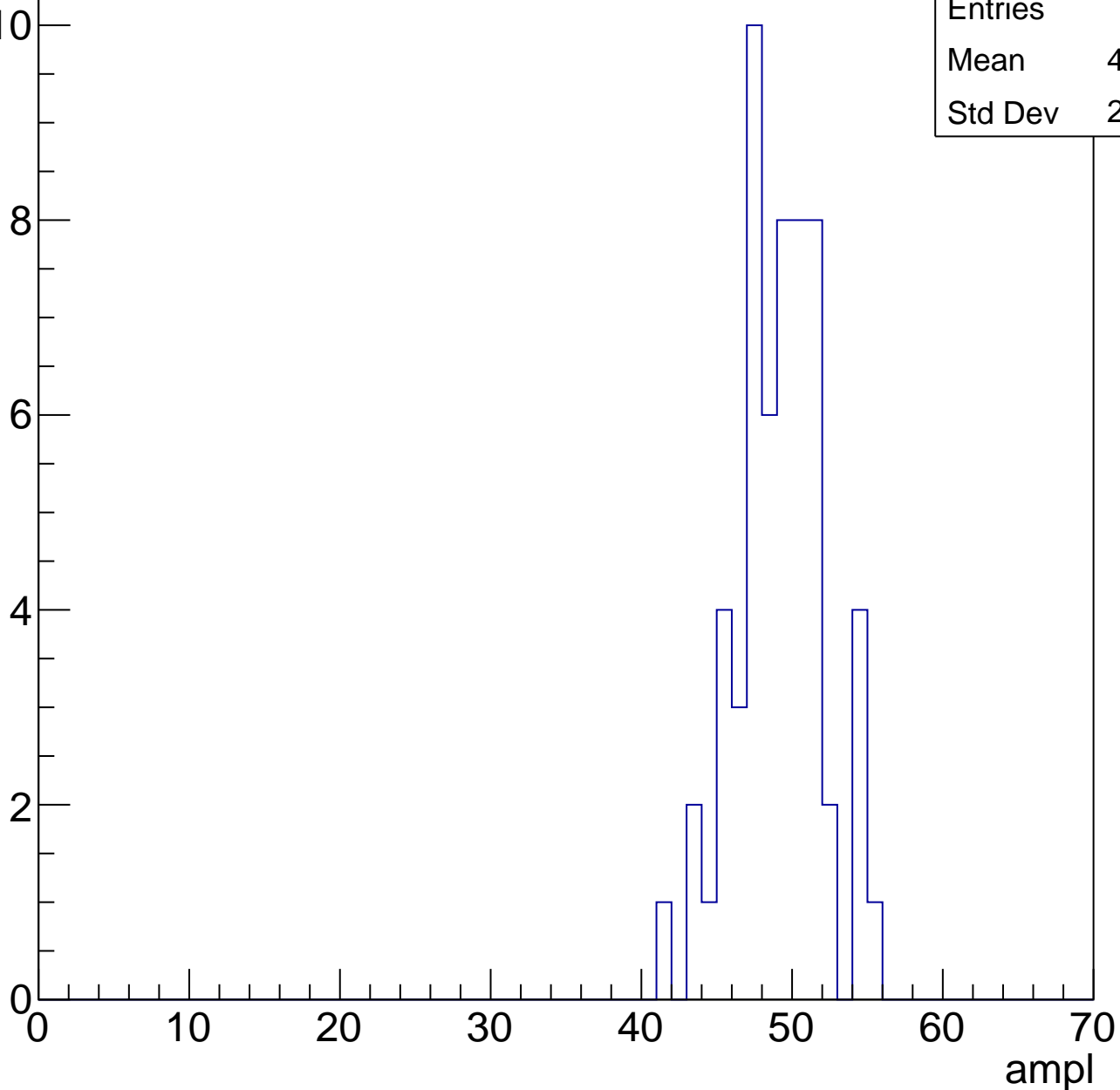


B1L002S, U22-ch49, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	48.66
Std Dev	2.892

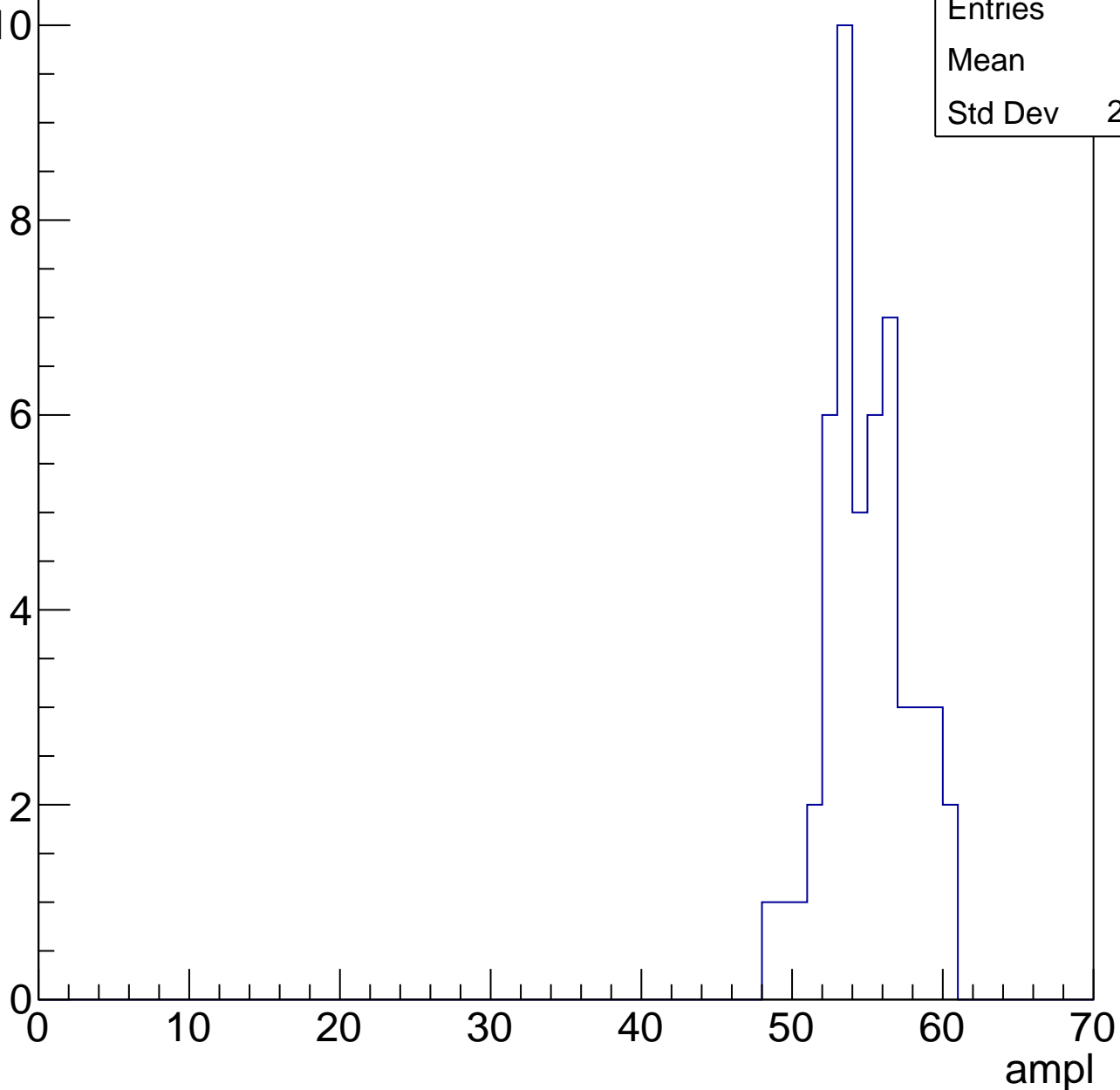


B1L002S, U22-ch49, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	54.5
Std Dev	2.729

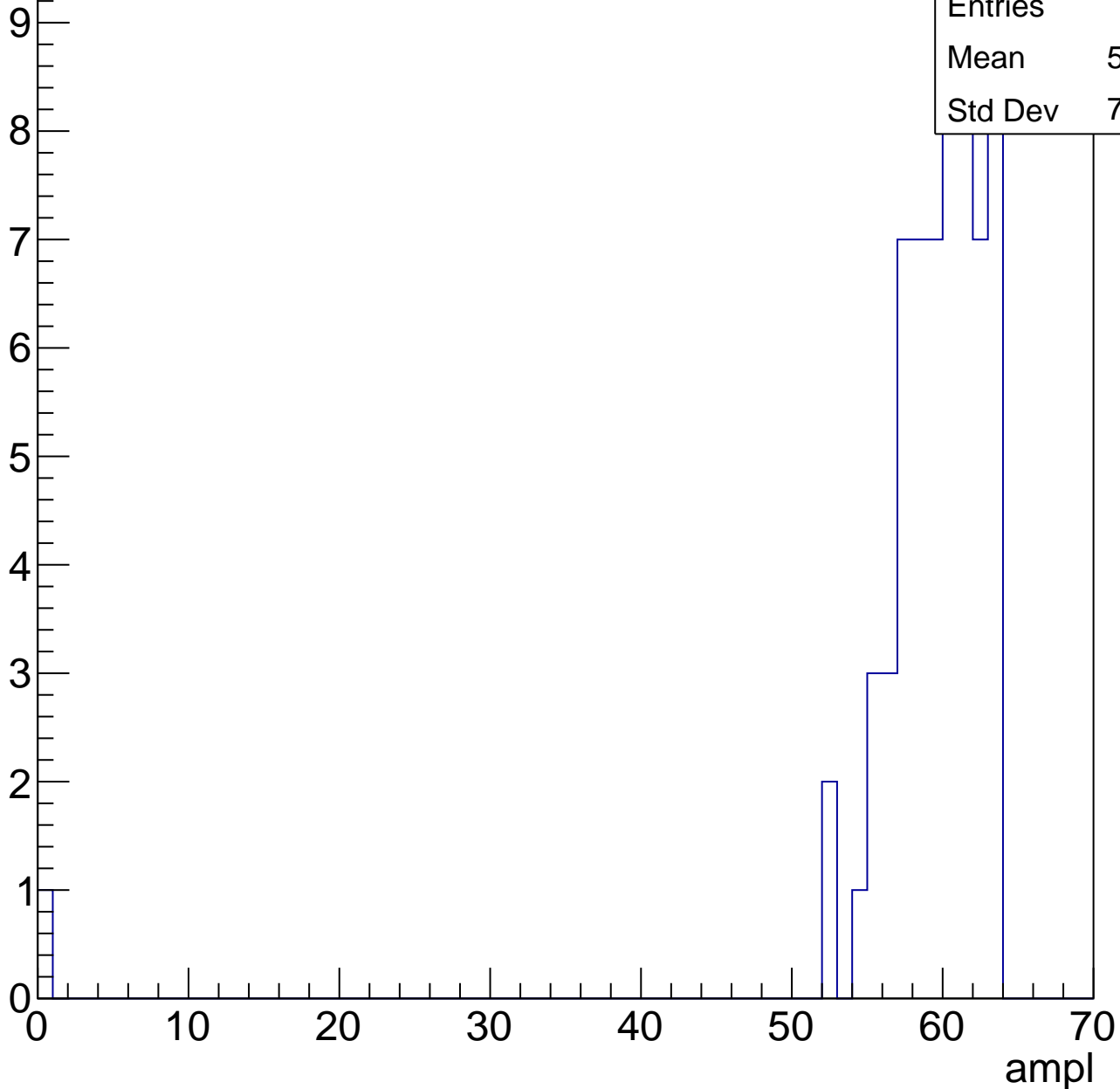


B1L002S, U22-ch49, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

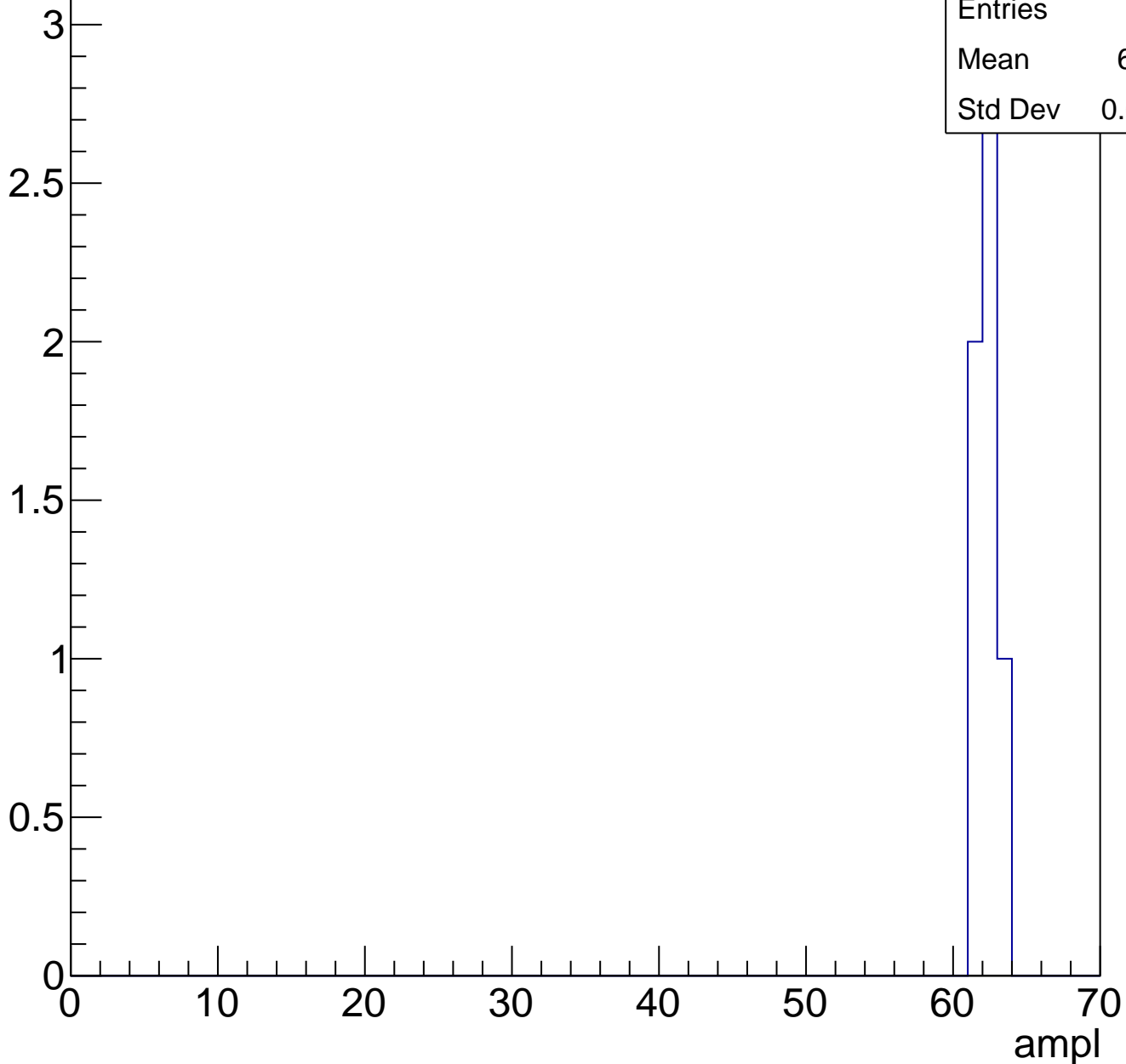
Entries	63
Mean	58.38
Std Dev	7.905



B1L002S, U22-ch49, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch49, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

0

Mean

0

Std Dev

0

B1L002S, U22-ch50, adc0

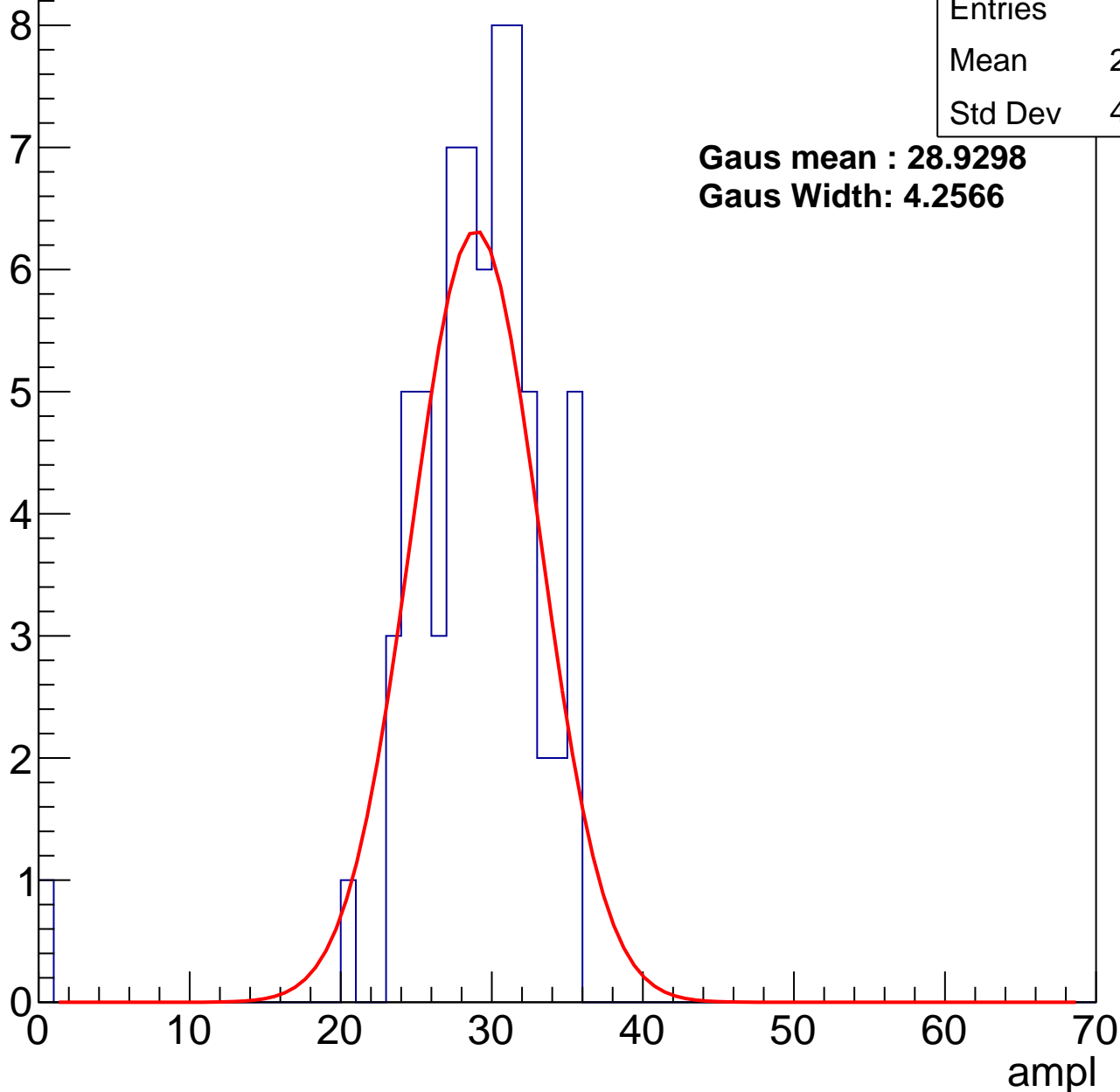
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	28.35
Std Dev	4.874

Gaus mean : 28.9298

Gaus Width: 4.2566



B1L002S, U22-ch50, adc1

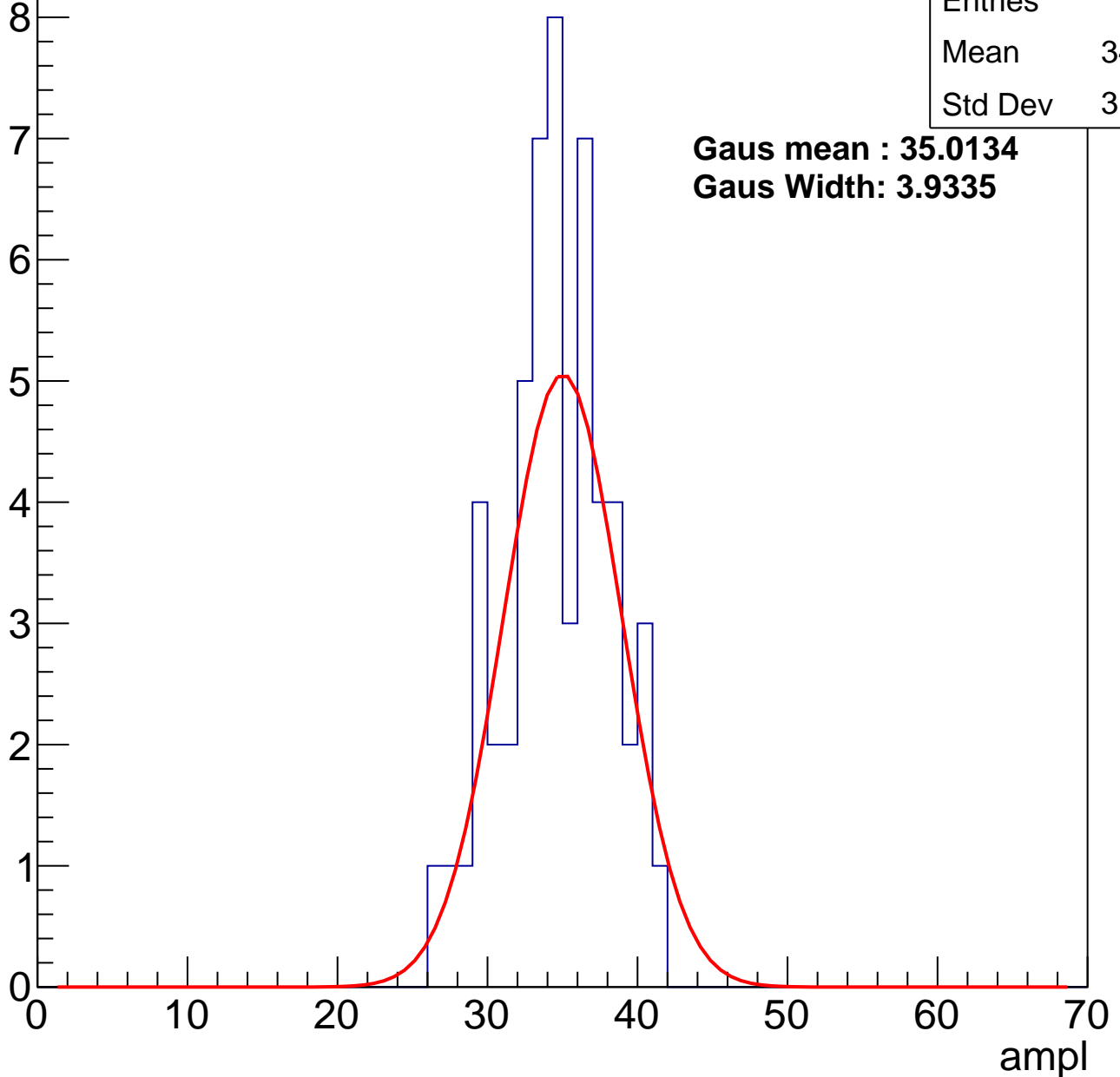
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	34.15
Std Dev	3.472

Gaus mean : 35.0134

Gaus Width: 3.9335



B1L002S, U22-ch50, adc2

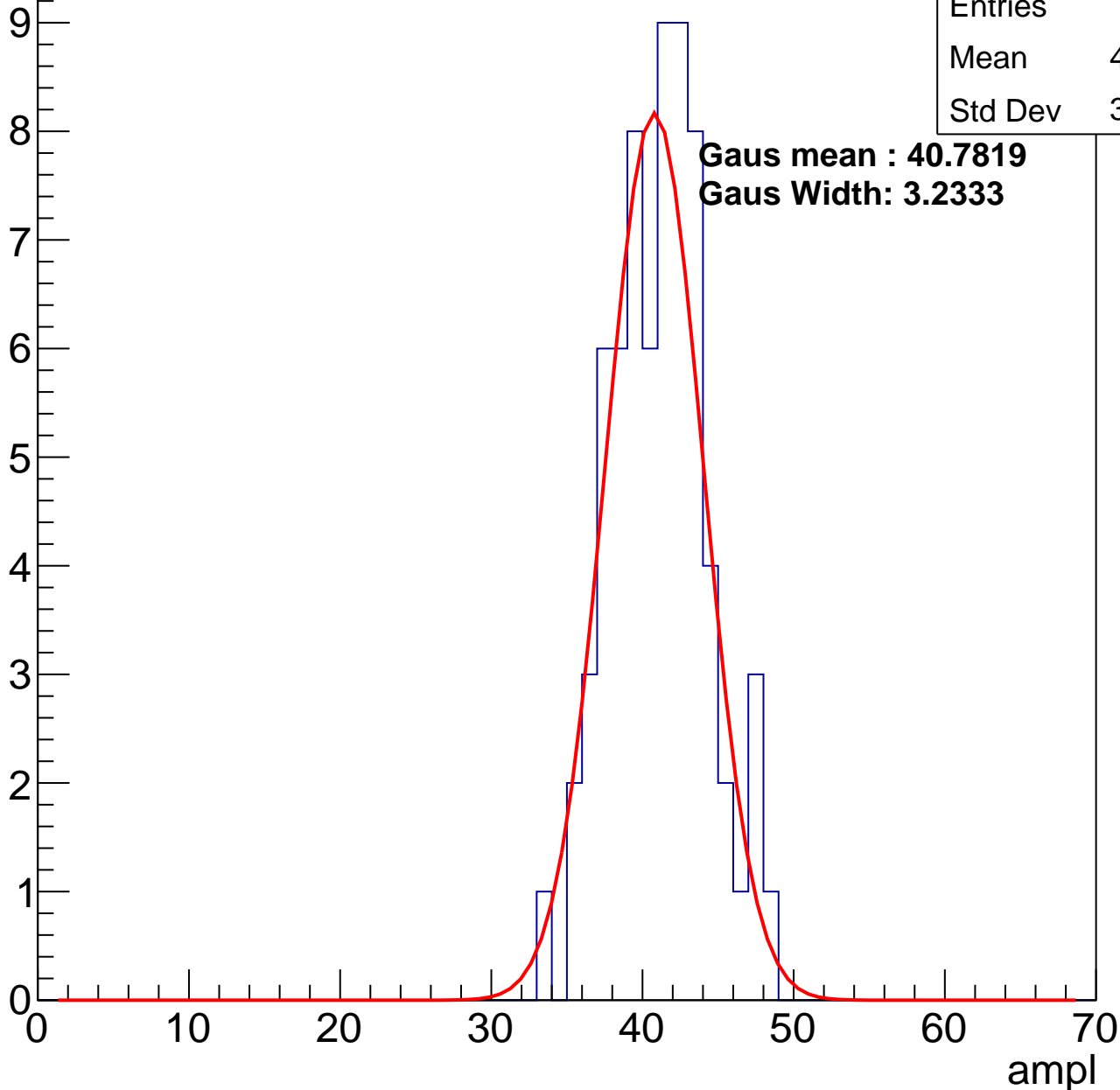
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	40.65
Std Dev	3.143

Gaus mean : 40.7819

Gaus Width: 3.2333

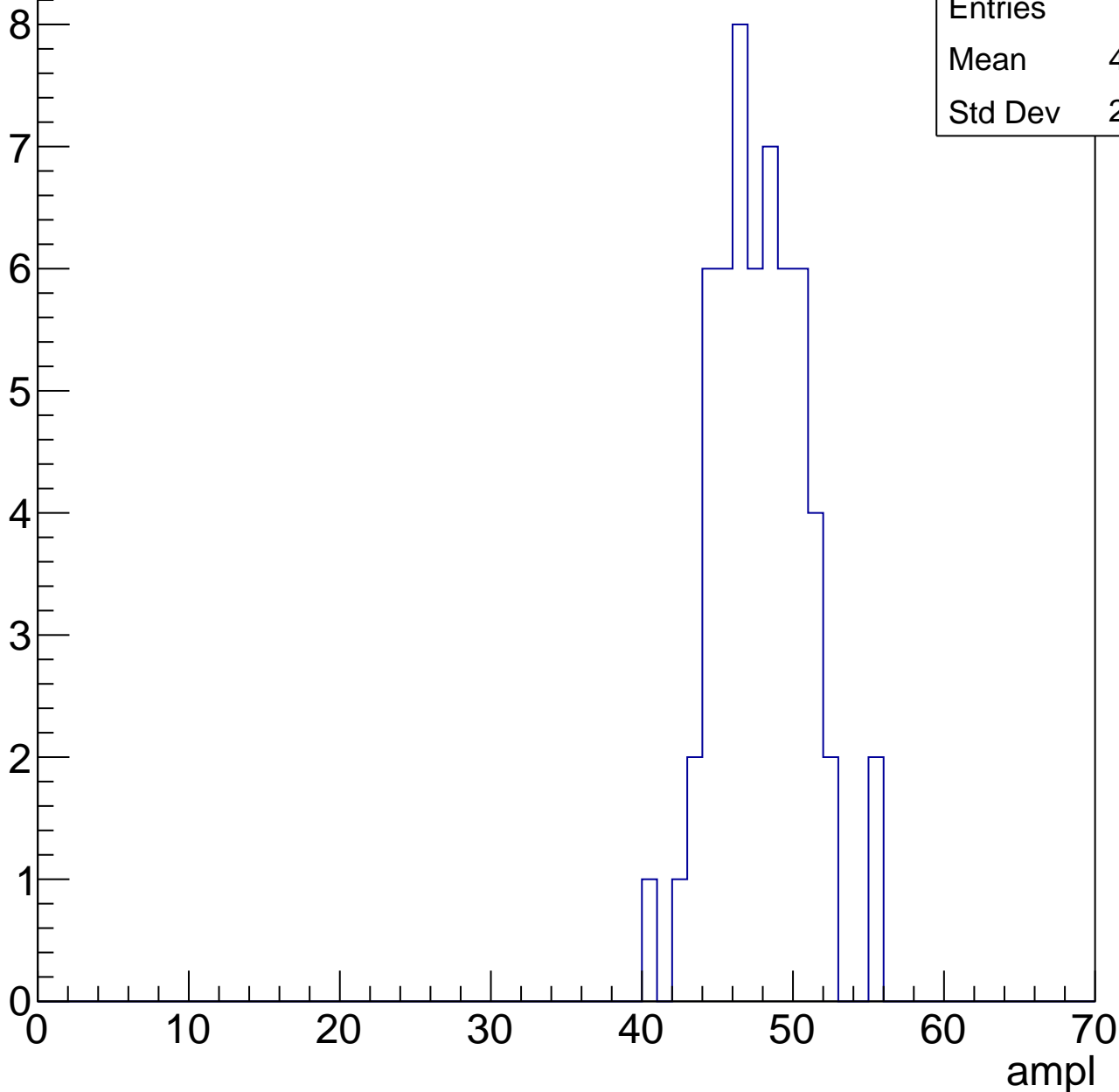


B1L002S, U22-ch50, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

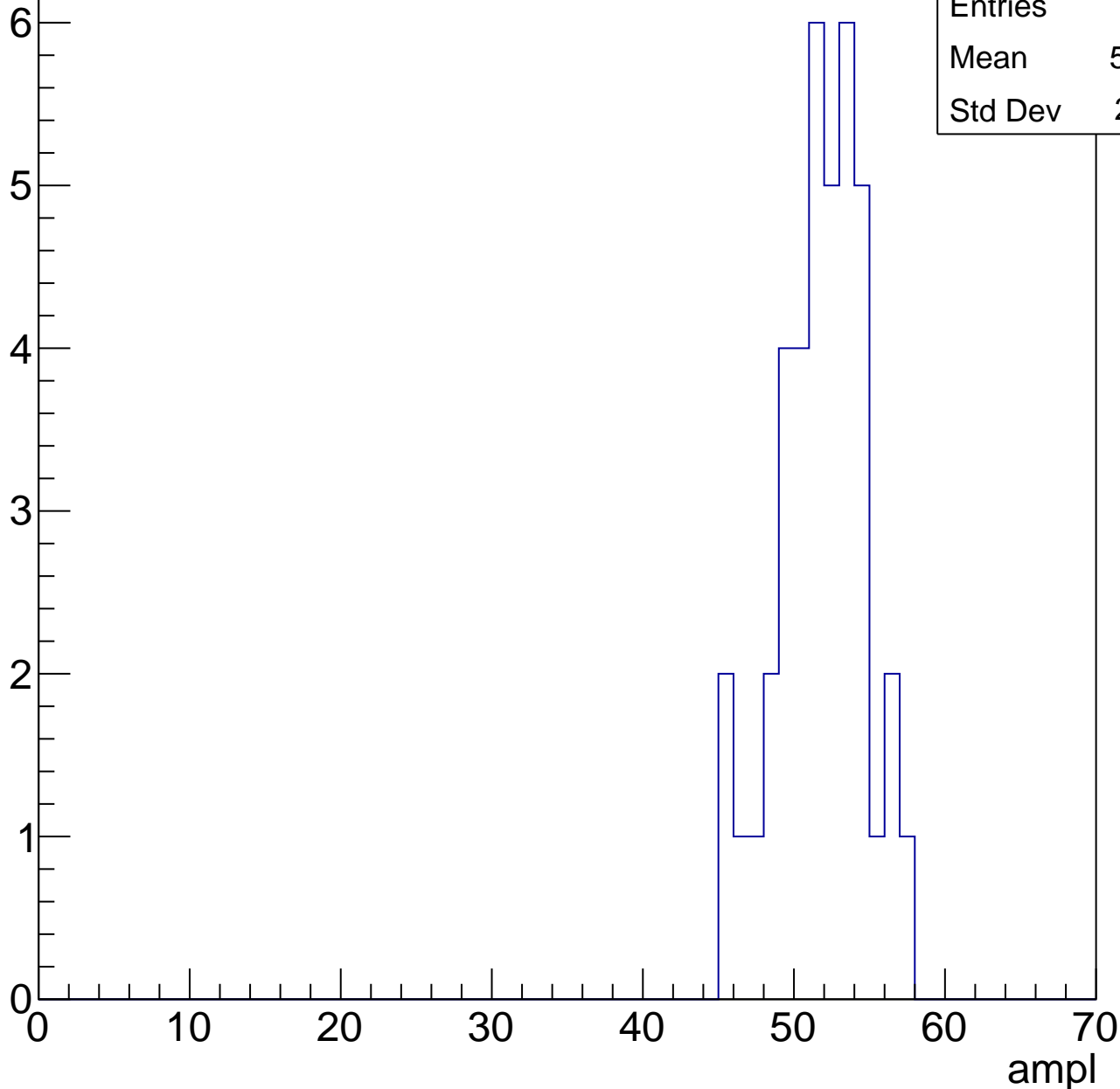
Entries	57
Mean	47.37
Std Dev	2.995



B1L002S, U22-ch50, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch50, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

10

Entries 82

Mean 58.01

Std Dev 3.002

8

6

4

2

0

0

10

20

30

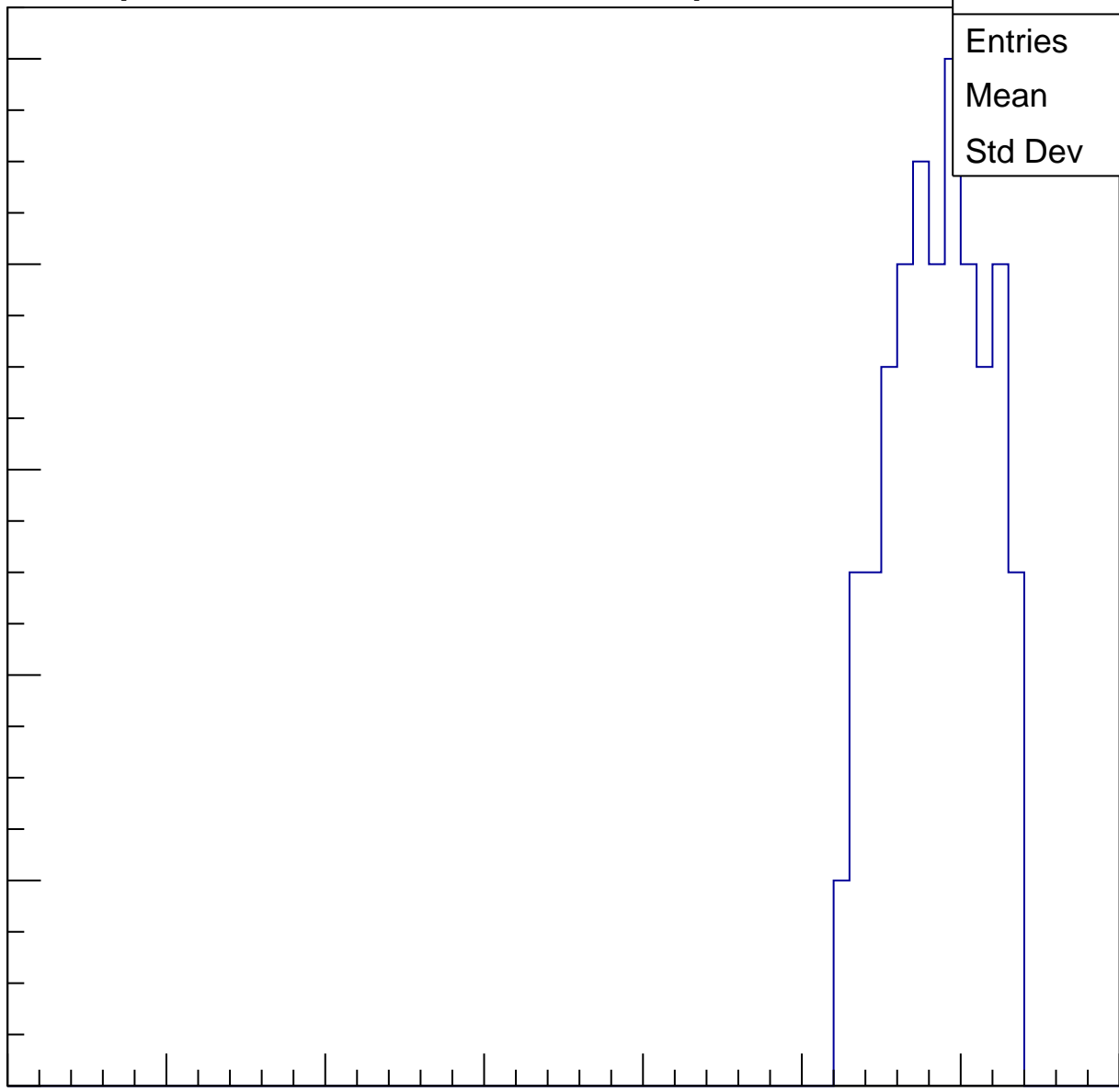
40

50

60

70

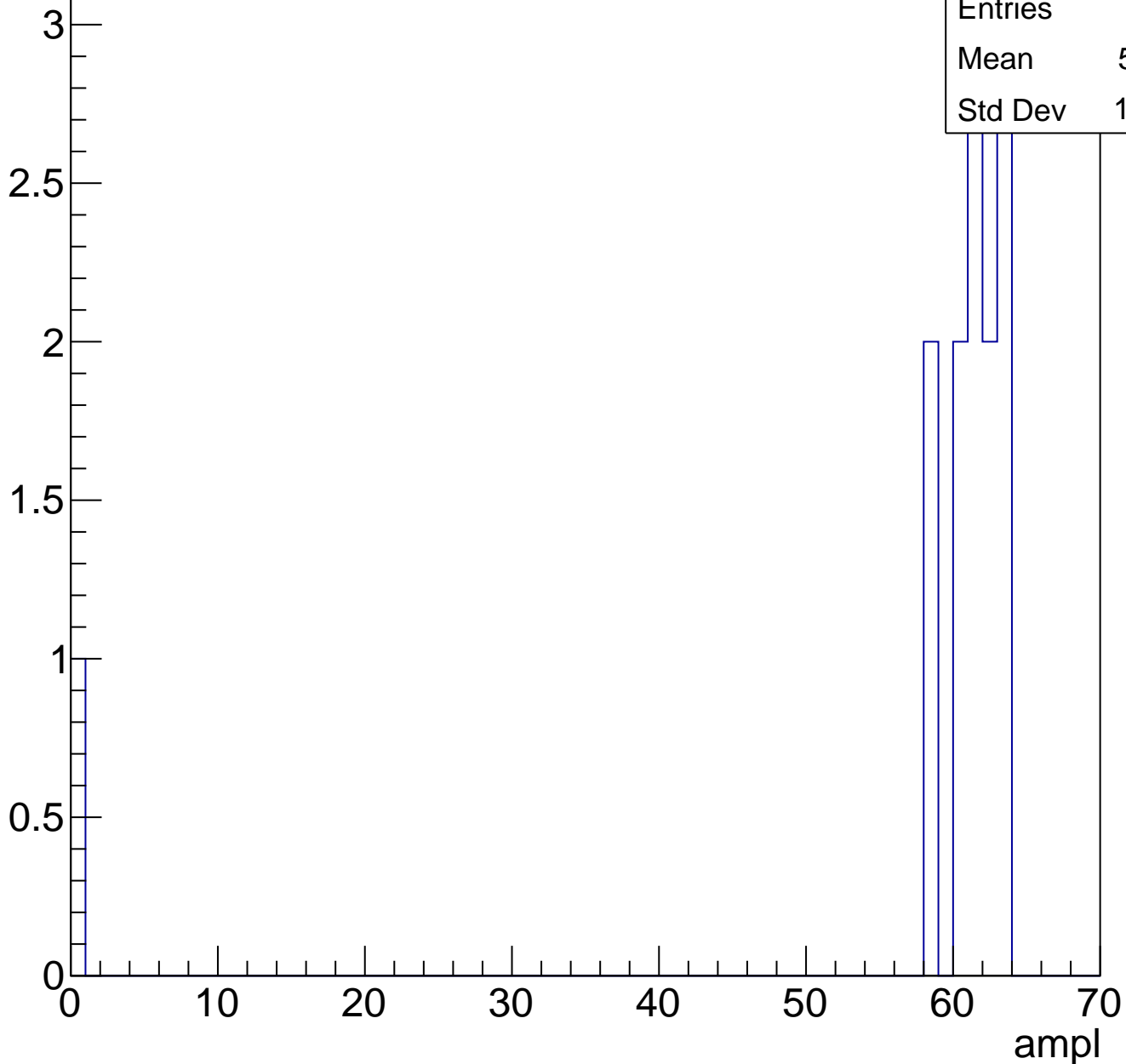
ampl



B1L002S, U22-ch50, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch50, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch51, adc0

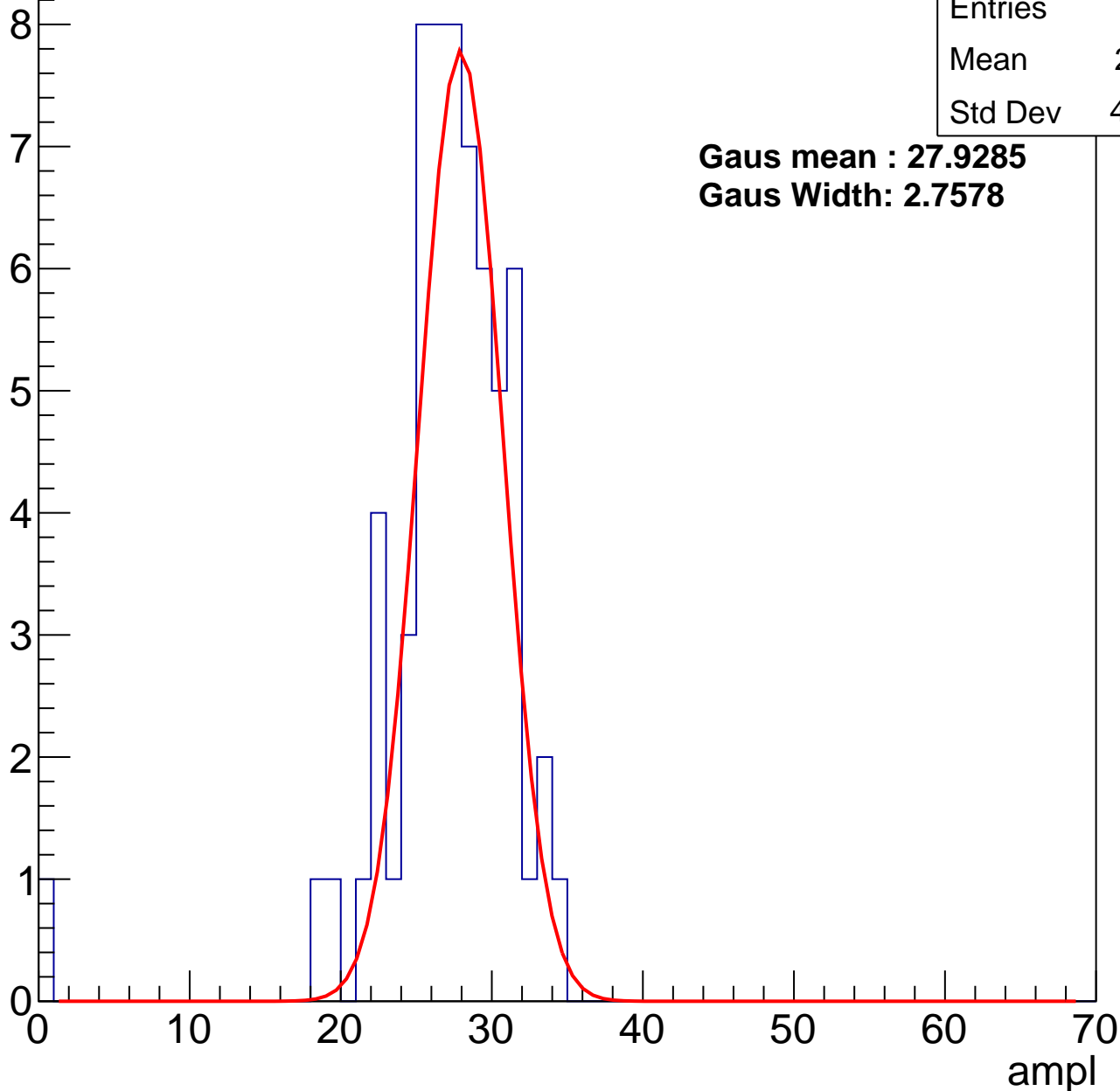
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	26.61
Std Dev	4.679

Gaus mean : 27.9285

Gaus Width: 2.7578



B1L002S, U22-ch51, adc1

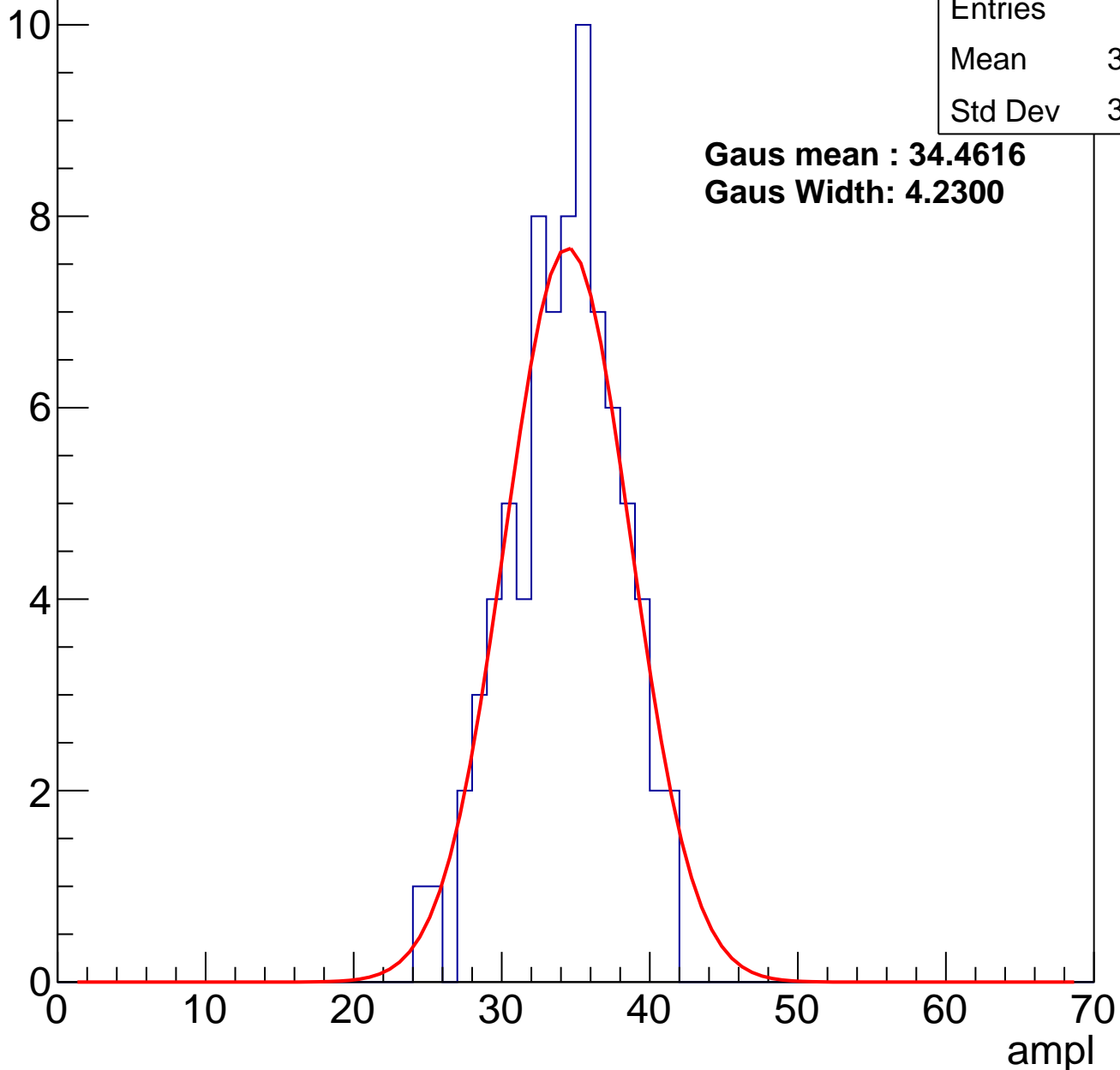
calib_packv5_042523_0143.root, FC#10, port B3

Entries	79
Mean	33.77
Std Dev	3.697

Gaus mean : 34.4616

Gaus Width: 4.2300

Entry



B1L002S, U22-ch51, adc2

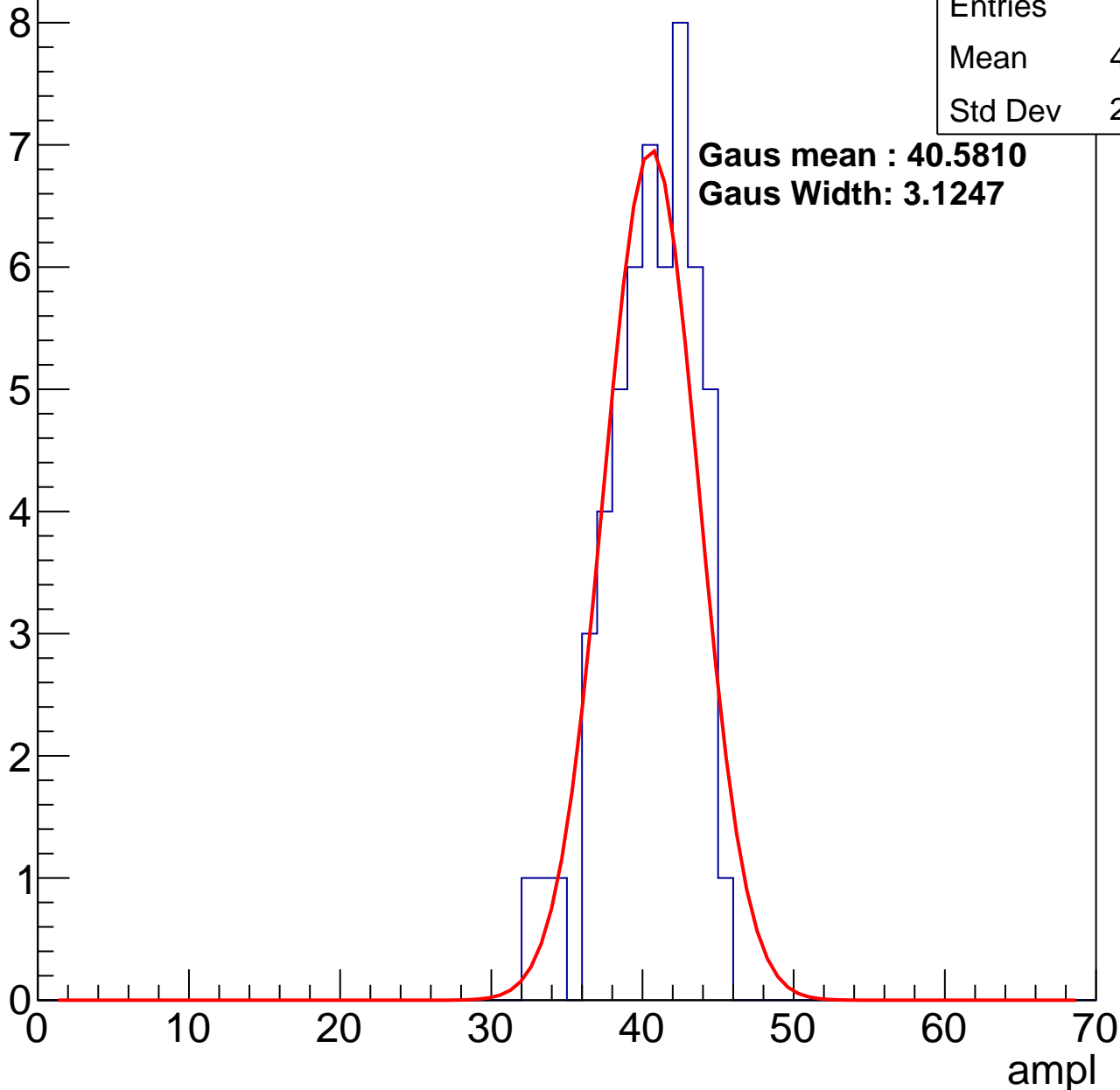
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	40.07
Std Dev	2.905

Gaus mean : 40.5810

Gaus Width: 3.1247

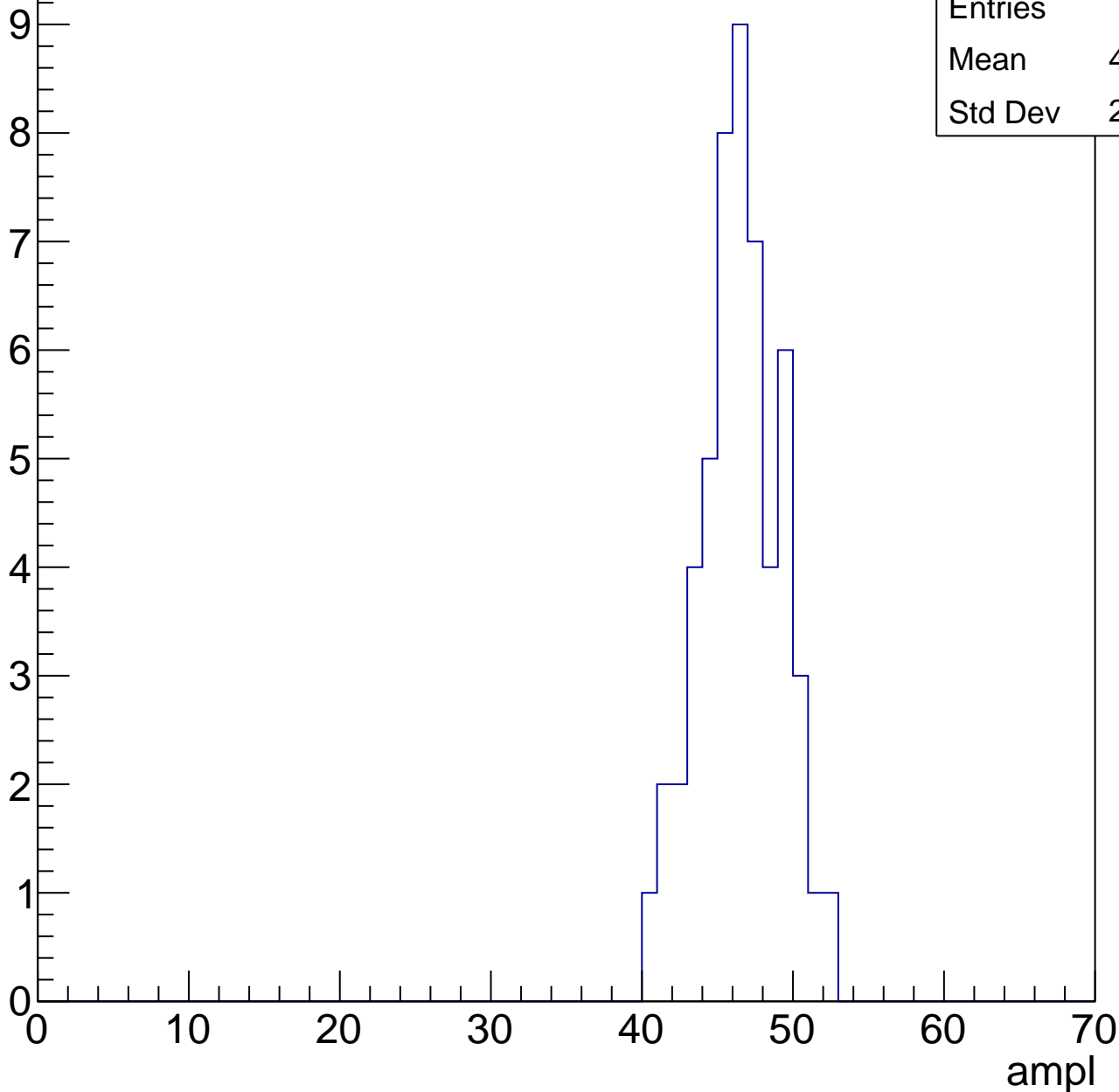


B1L002S, U22-ch51, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	46.04
Std Dev	2.635

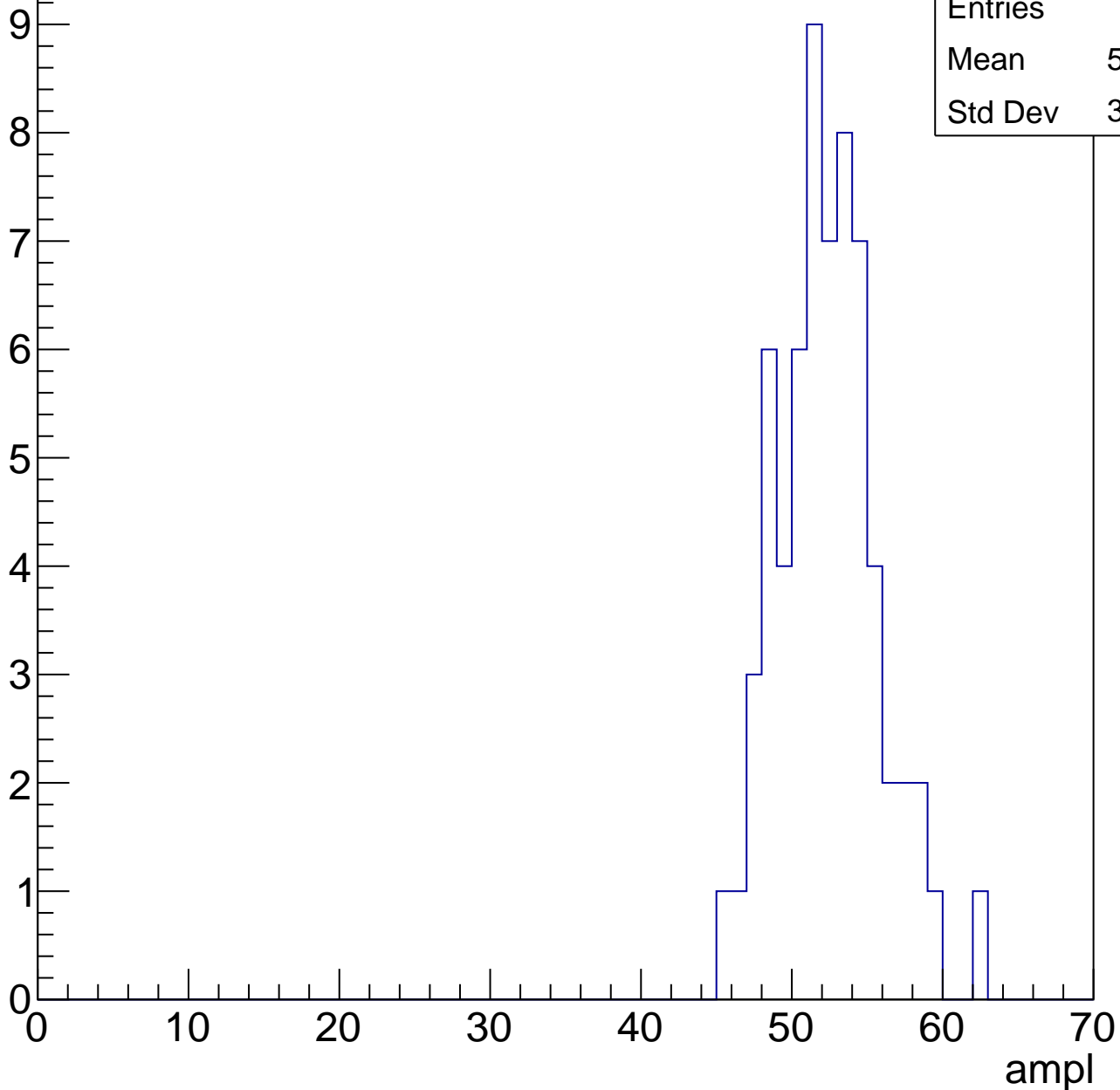


B1L002S, U22-ch51, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	51.94
Std Dev	3.307

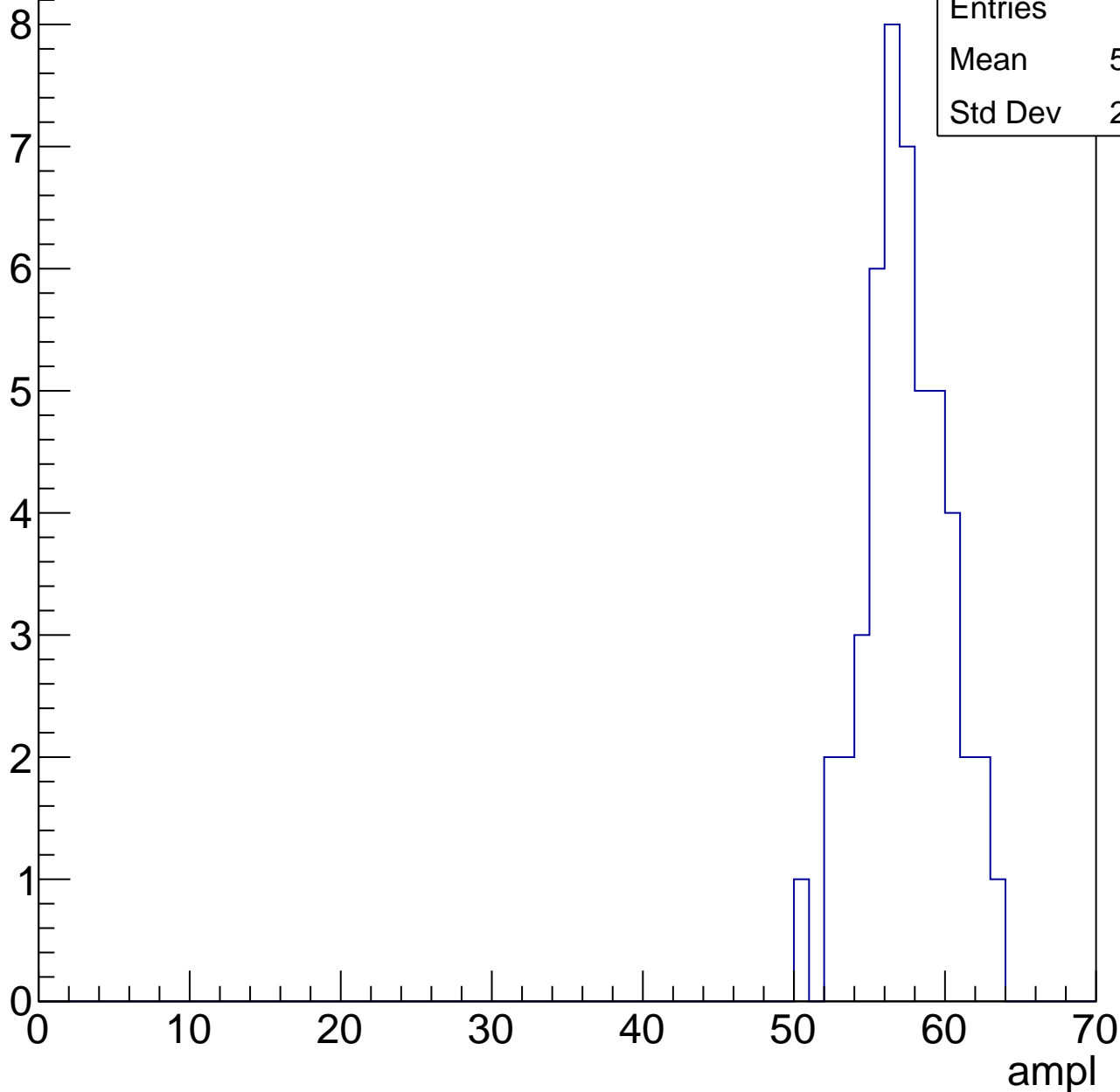


B1L002S, U22-ch51, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	56.94
Std Dev	2.772

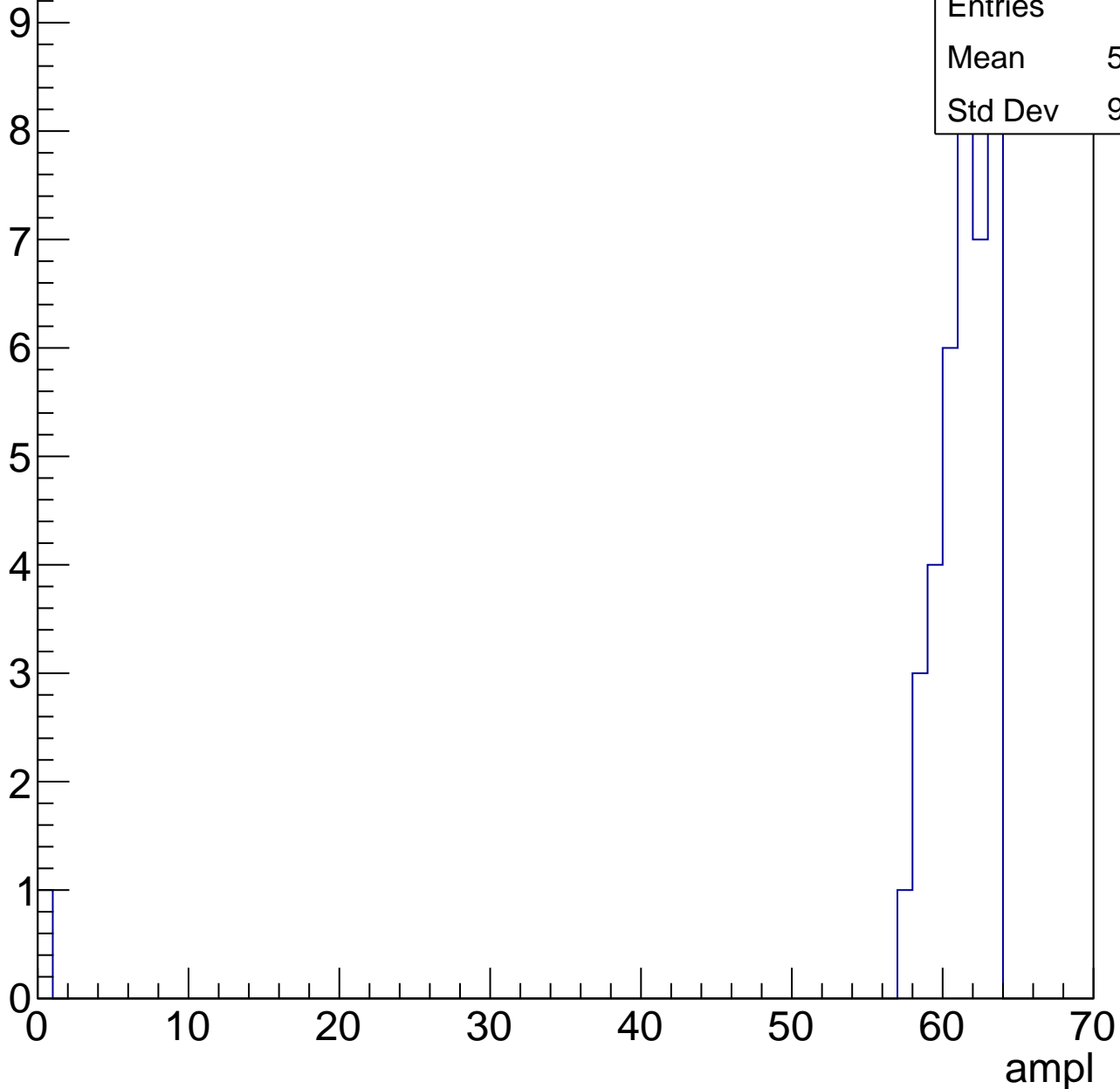


B1L002S, U22-ch51, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	39
Mean	59.38
Std Dev	9.776

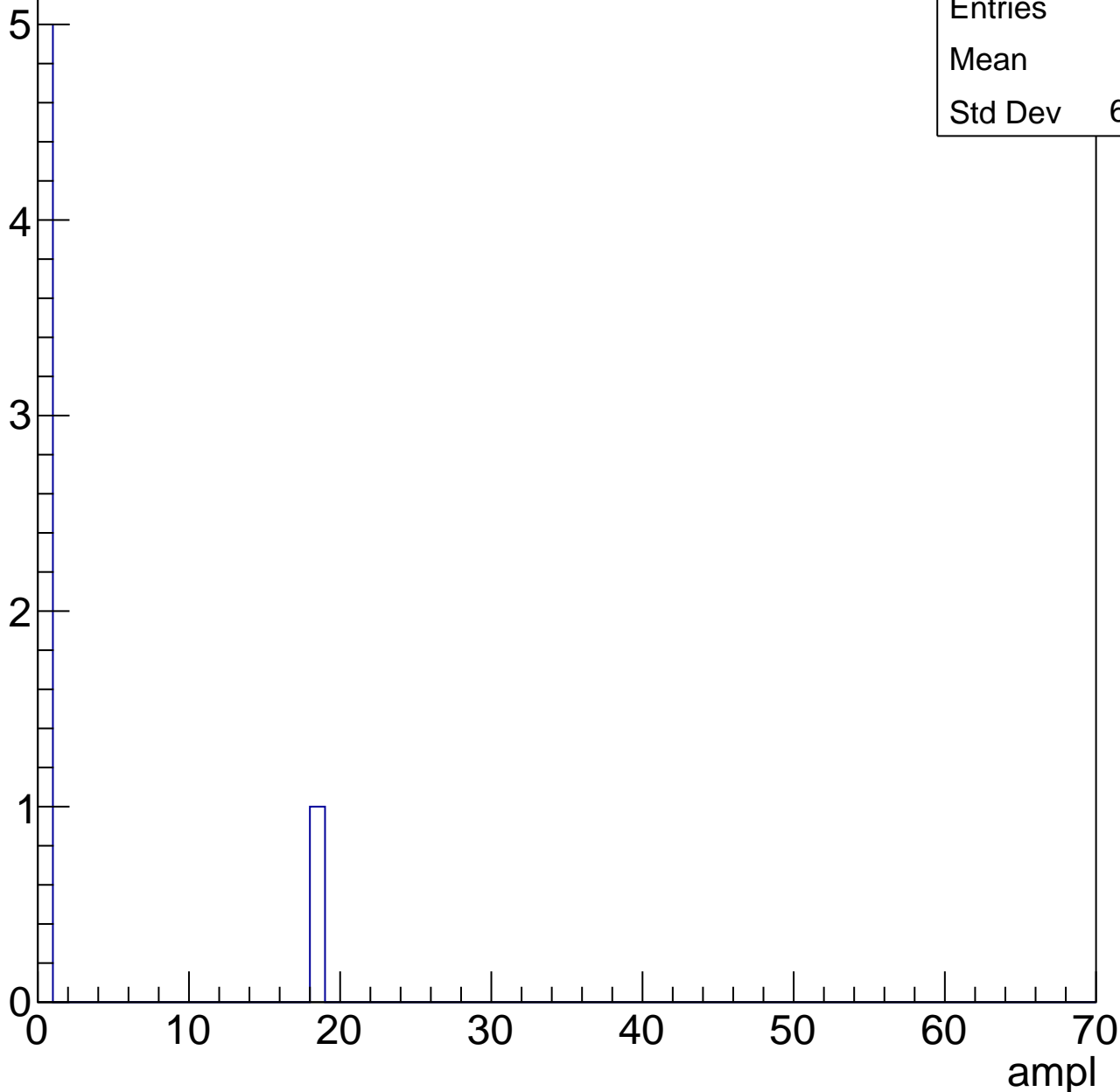


B1L002S, U22-ch51, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	6
Mean	3
Std Dev	6.708



B1L002S, U22-ch52, adc0

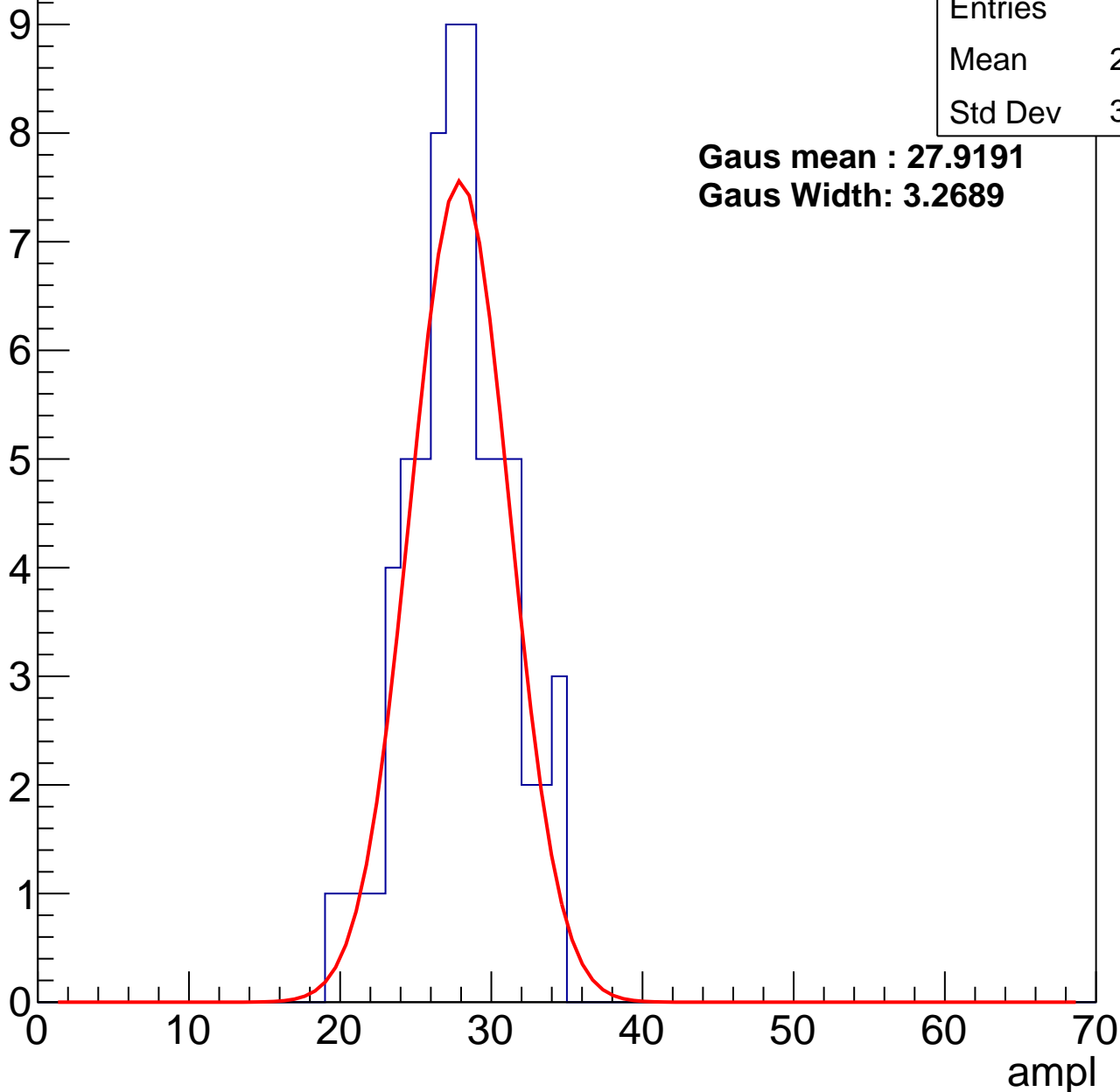
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	27.33
Std Dev	3.318

Gaus mean : 27.9191

Gaus Width: 3.2689



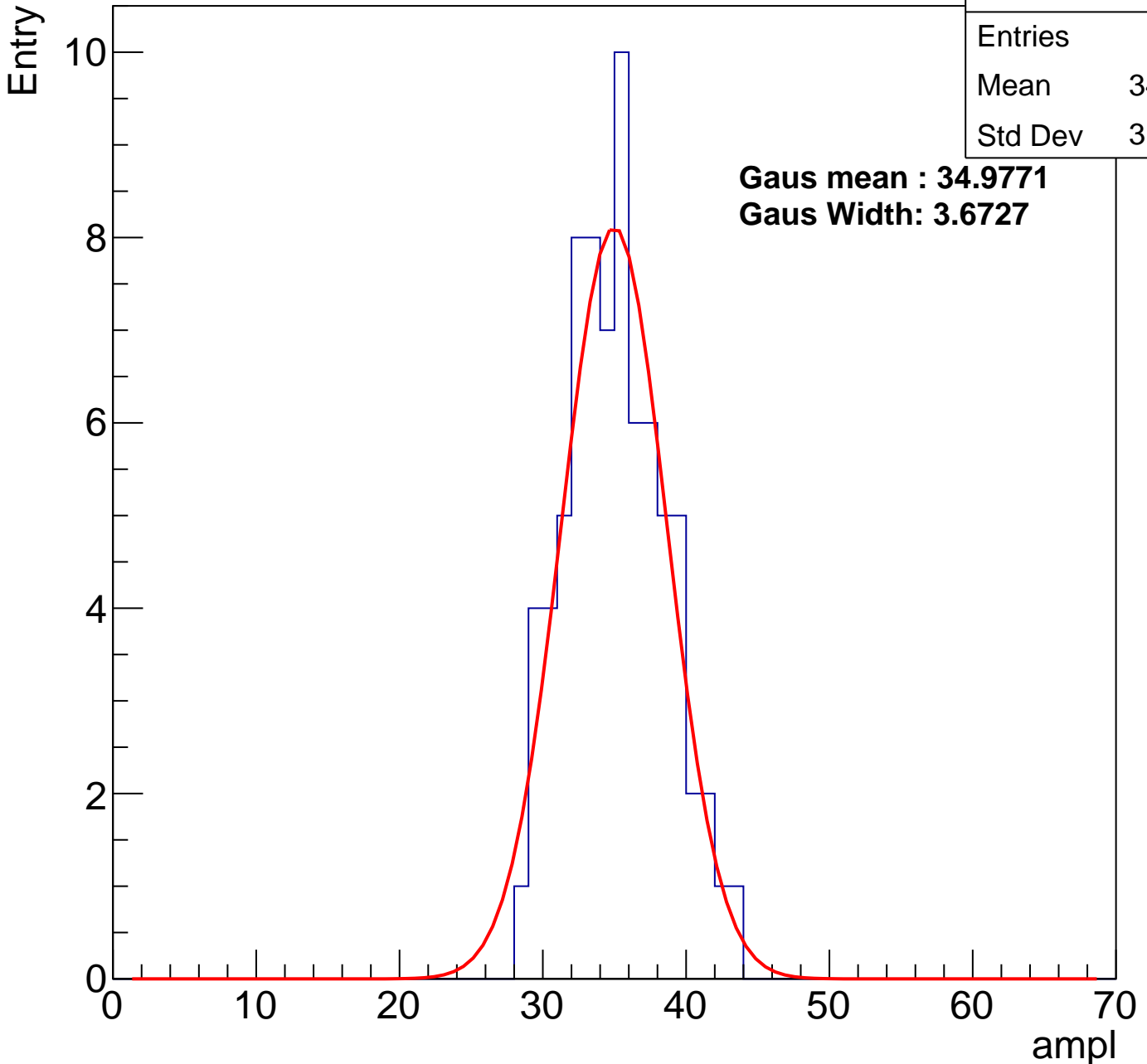
B1L002S, U22-ch52, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	34.63
Std Dev	3.393

Gaus mean : 34.9771

Gaus Width: 3.6727



B1L002S, U22-ch52, adc2

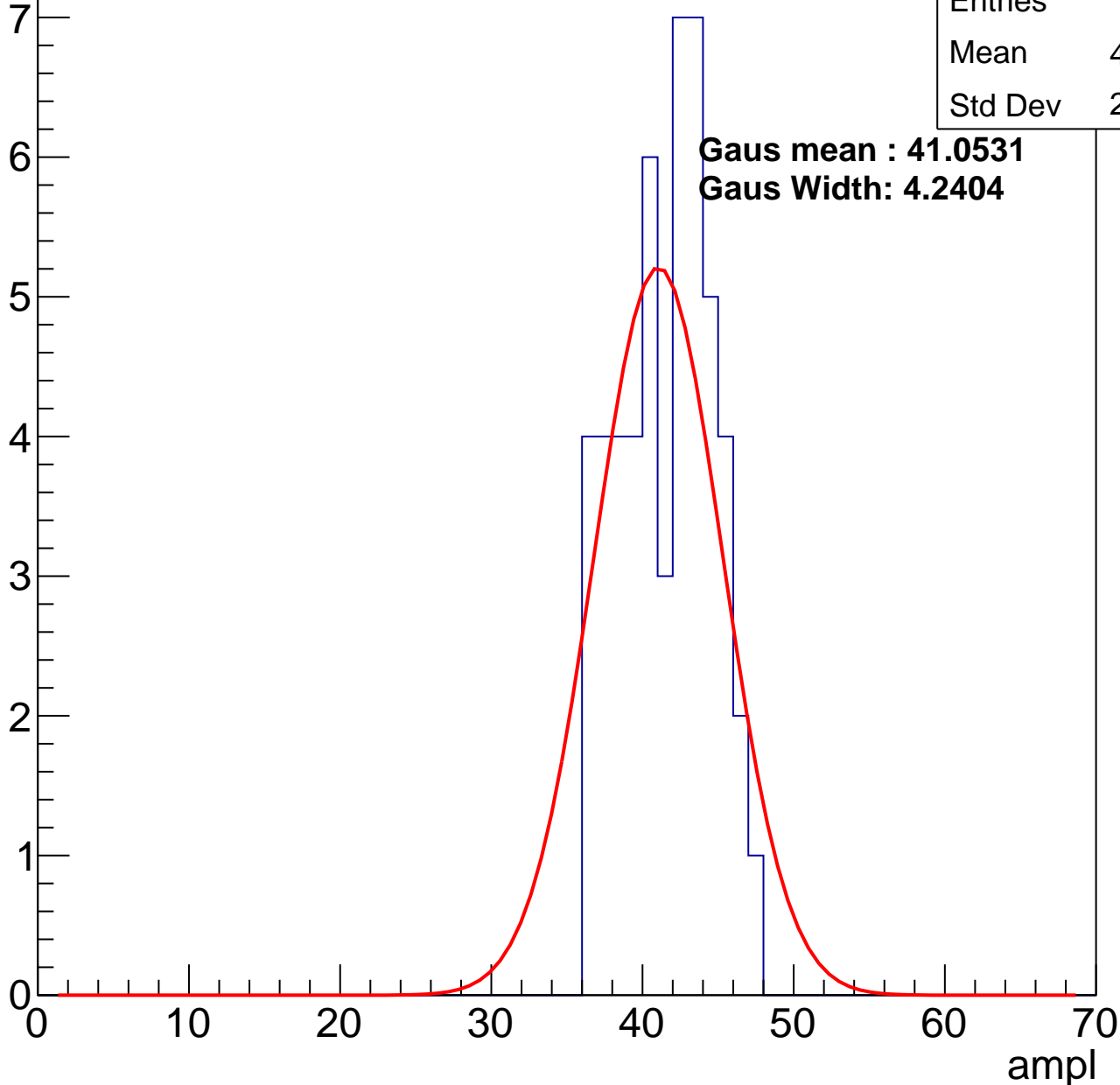
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	41.12
Std Dev	2.975

Gaus mean : 41.0531

Gaus Width: 4.2404

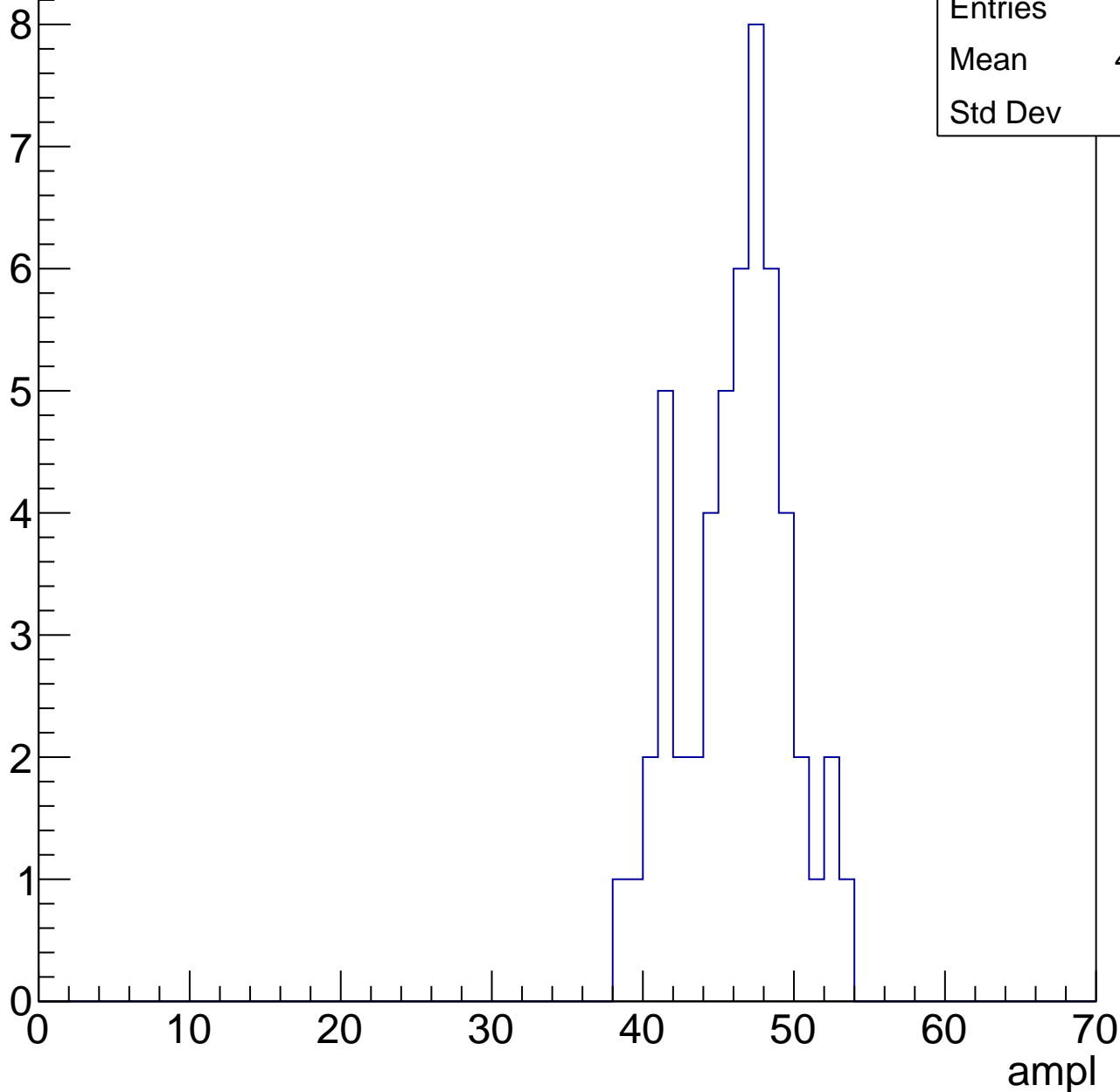


B1L002S, U22-ch52, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

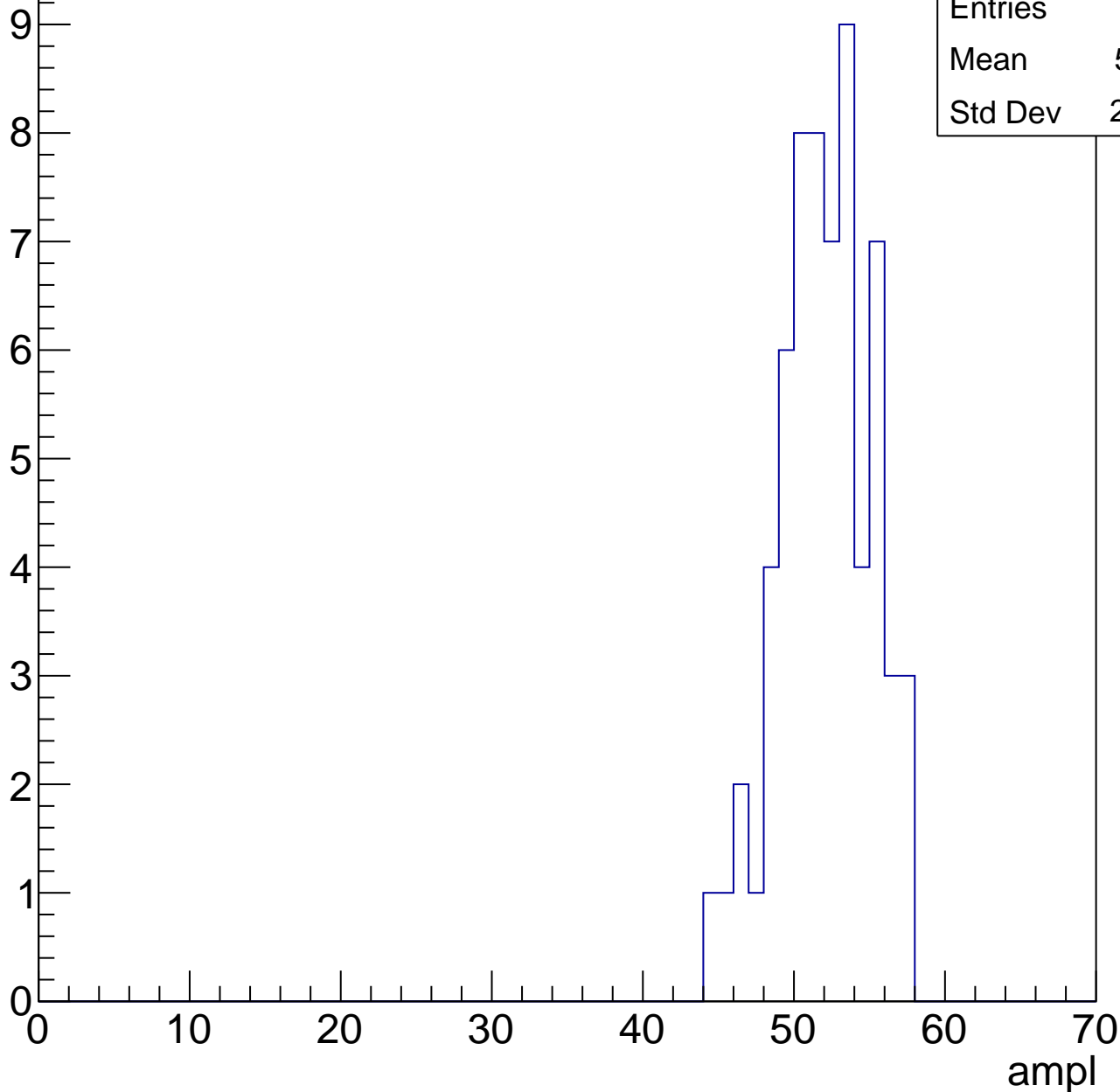
Entries	52
Mean	45.71
Std Dev	3.46



B1L002S, U22-ch52, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



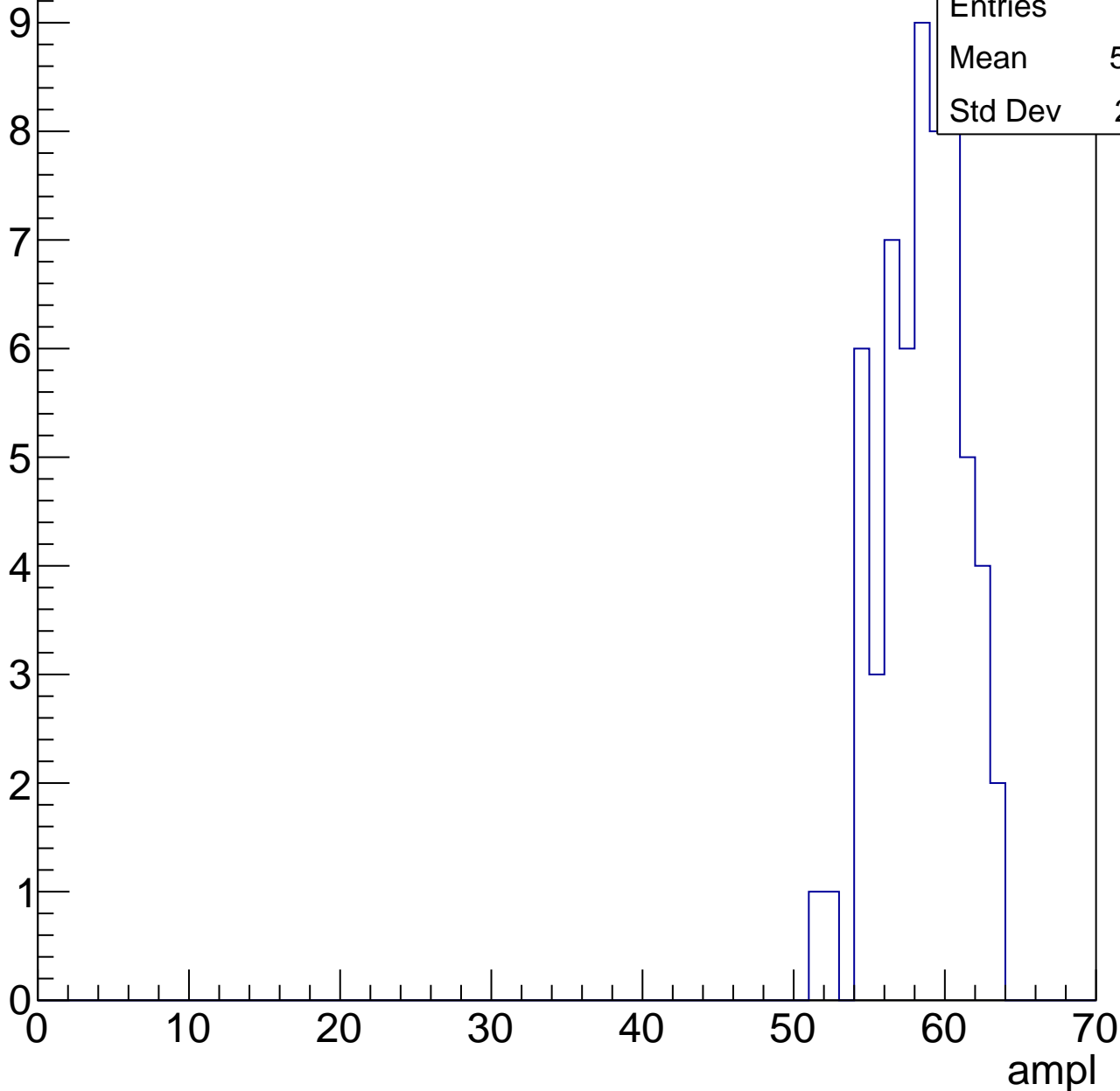
Entries	64
Mean	51.61
Std Dev	2.982

B1L002S, U22-ch52, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	57.98
Std Dev	2.711

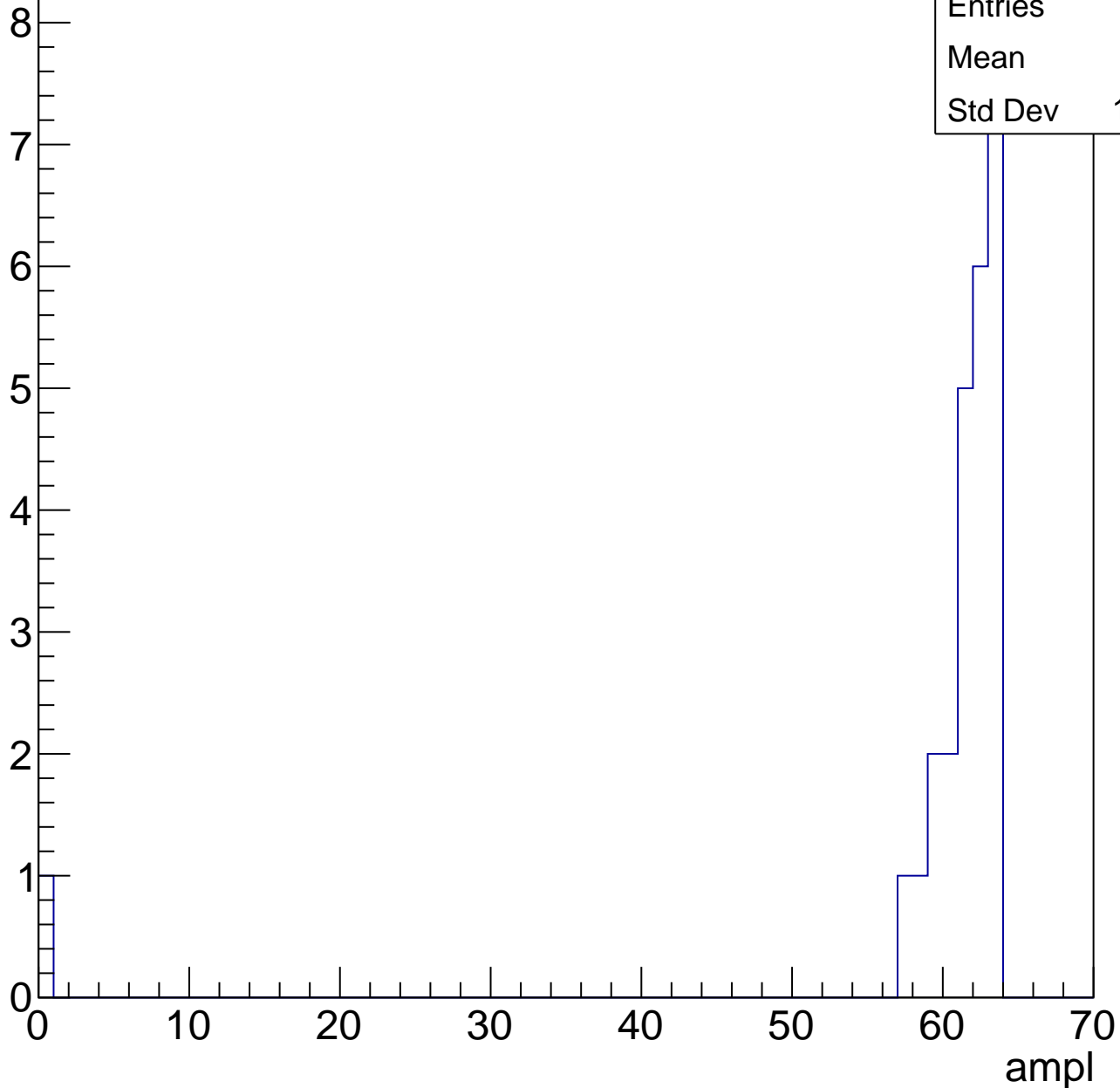


B1L002S, U22-ch52, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	26
Mean	59
Std Dev	11.91



B1L002S, U22-ch52, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U22-ch53, adc0

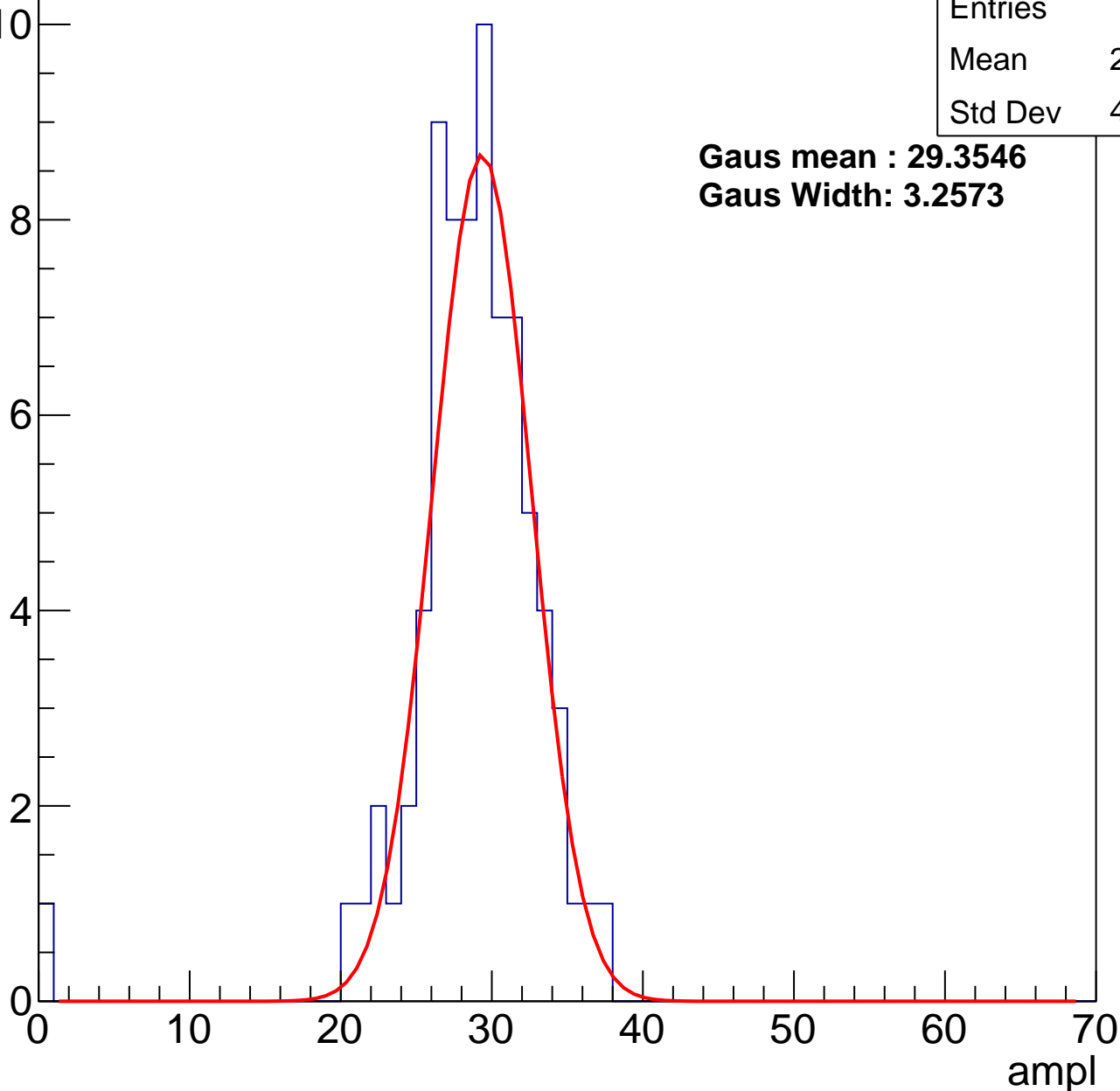
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	28.28
Std Dev	4.706

Gaus mean : 29.3546

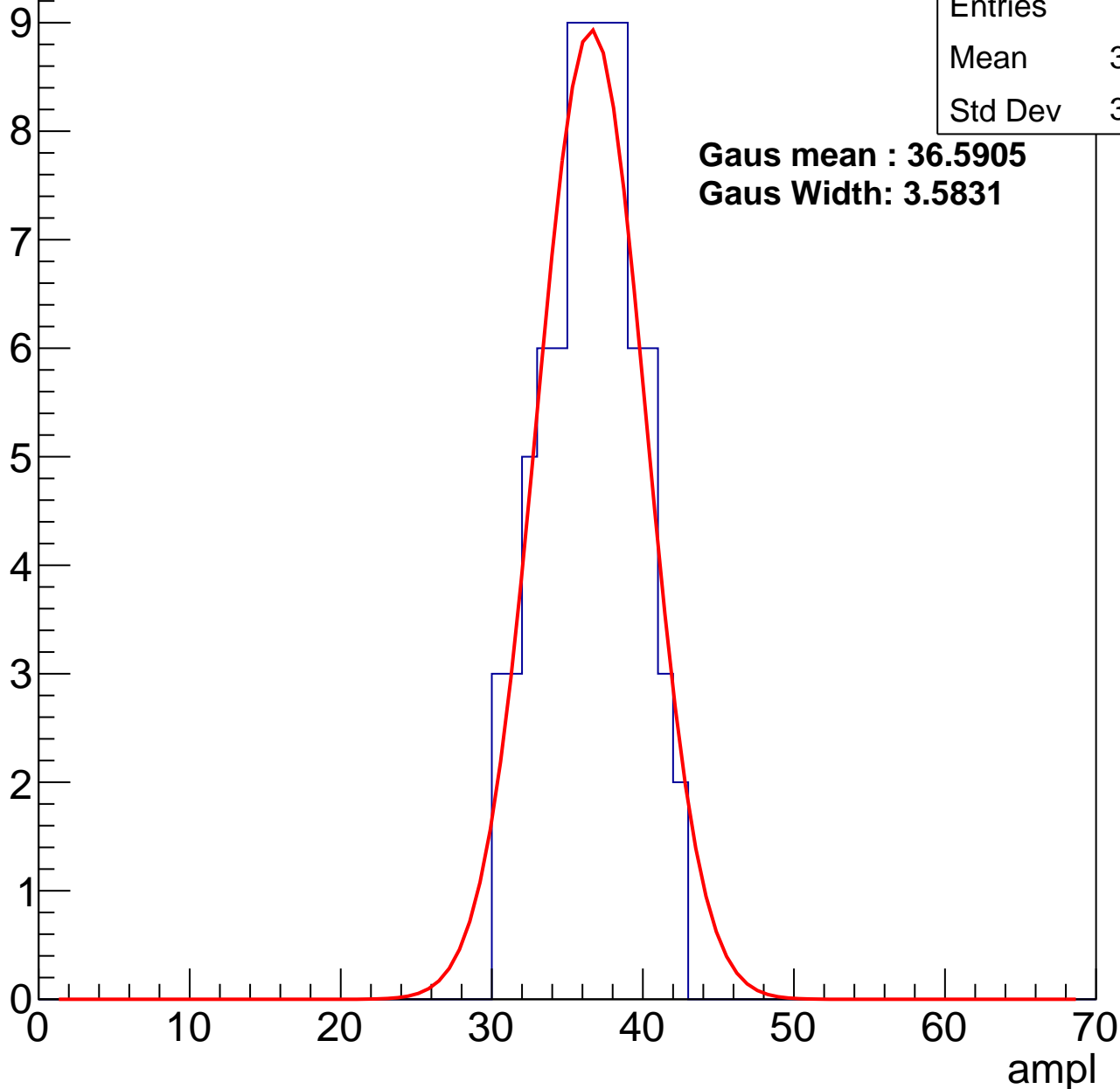
Gaus Width: 3.2573



B1L002S, U22-ch53, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch53, adc2

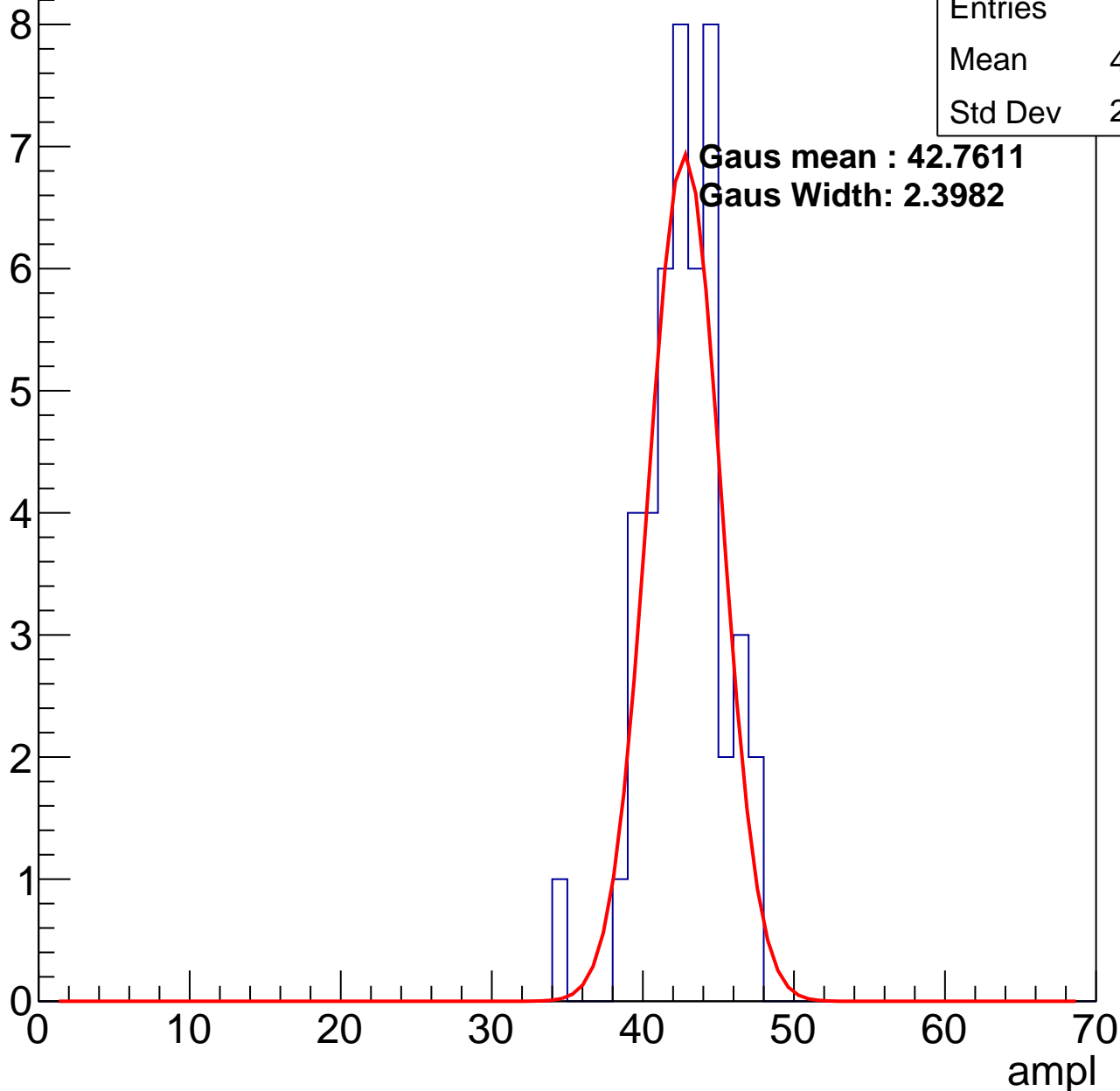
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	42.27
Std Dev	2.533

Gaus mean : 42.7611

Gaus Width: 2.3982

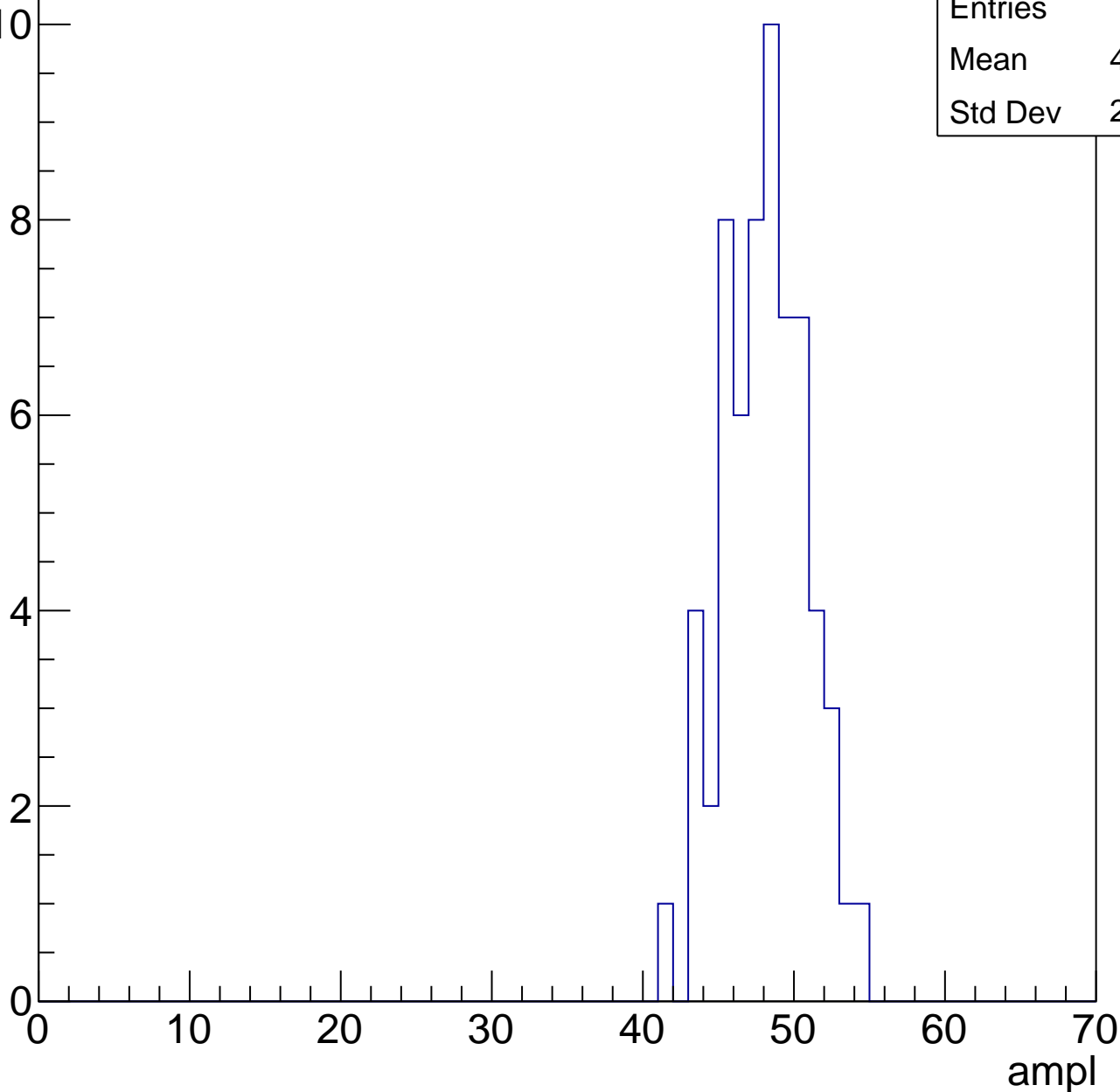


B1L002S, U22-ch53, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	47.63
Std Dev	2.713

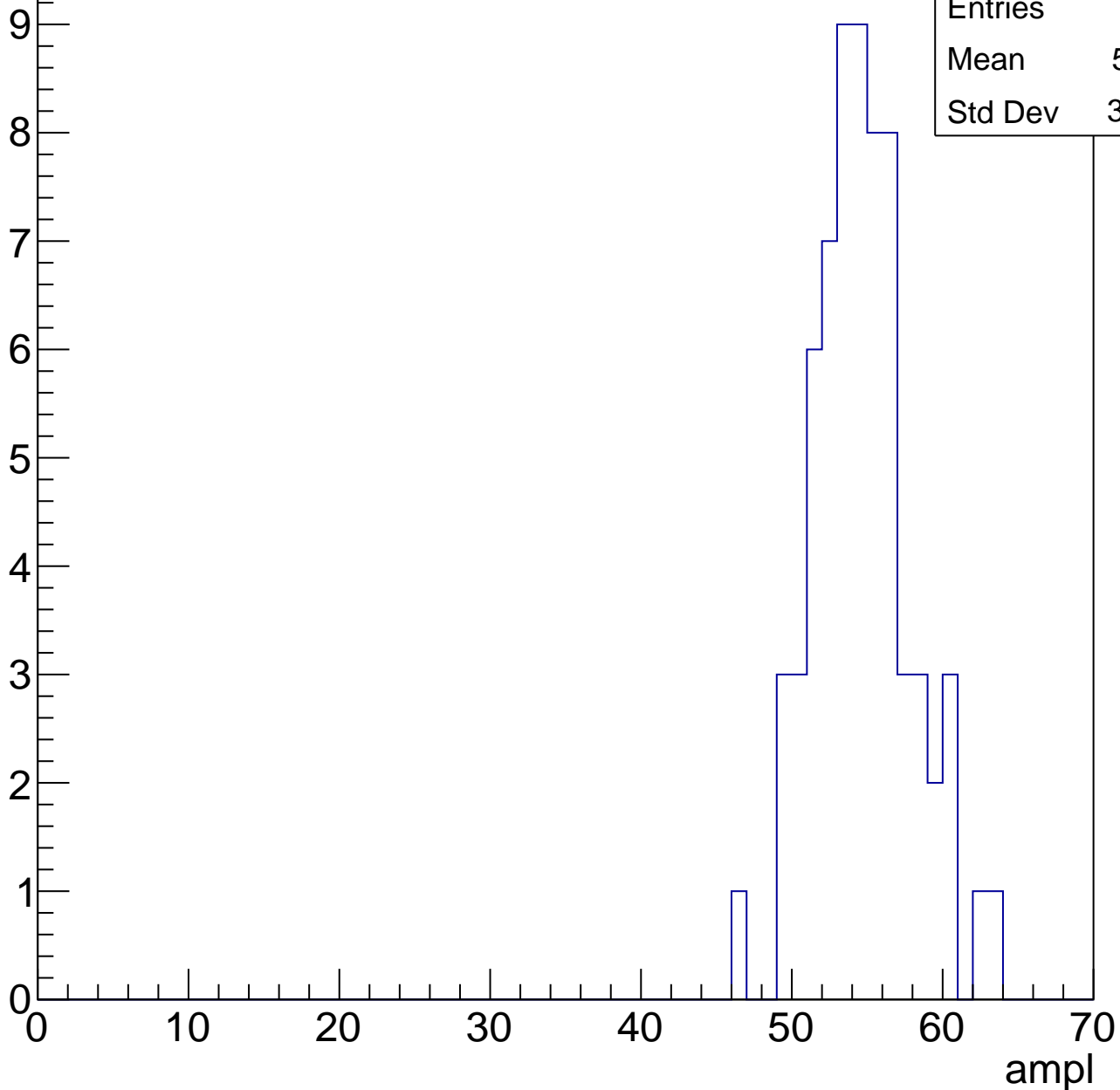


B1L002S, U22-ch53, adc4

calib_packv5_042523_0143.root, FC#10, port B3

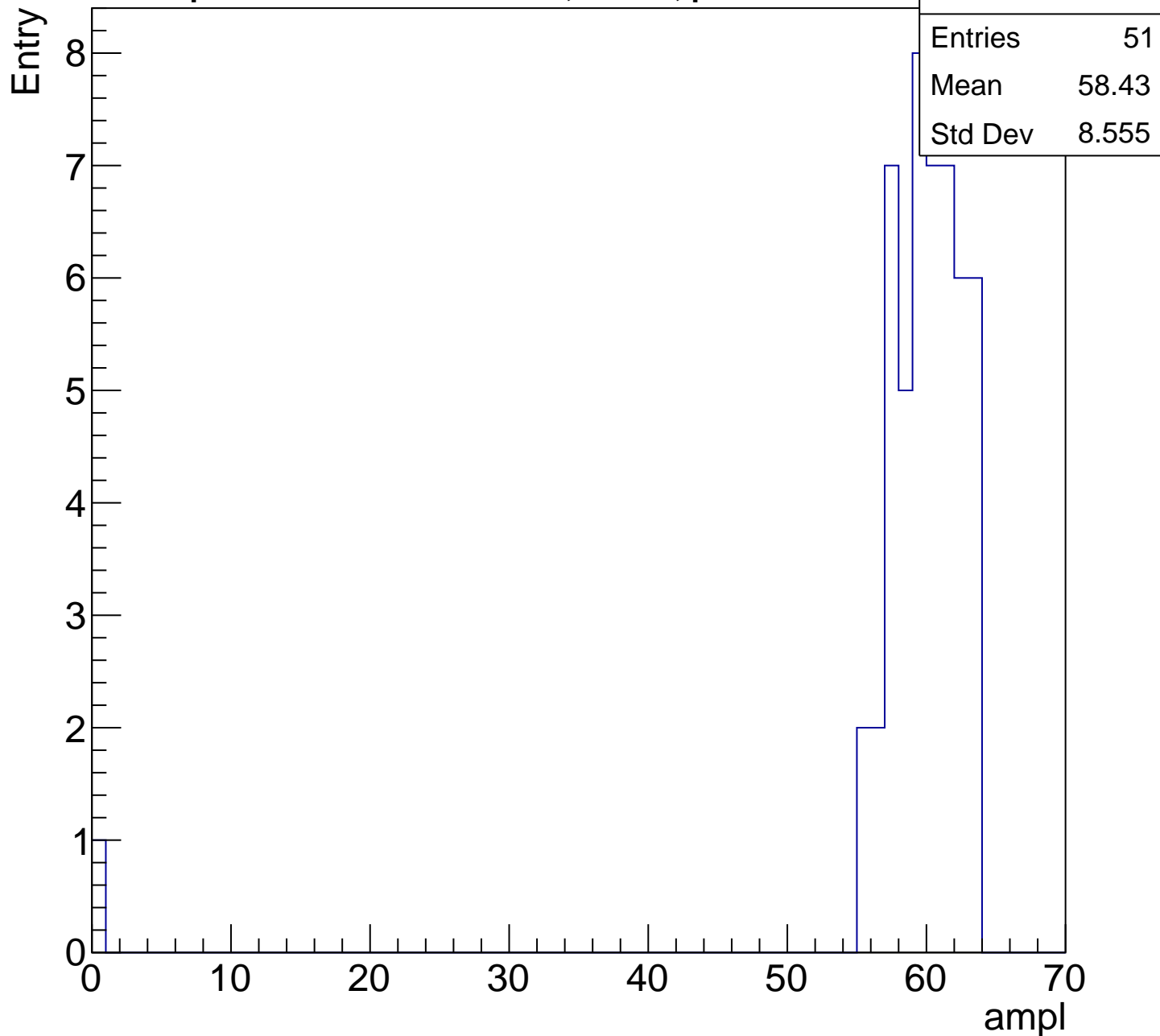
Entry

Entries	67
Mean	54.21
Std Dev	3.216



B1L002S, U22-ch53, adc5

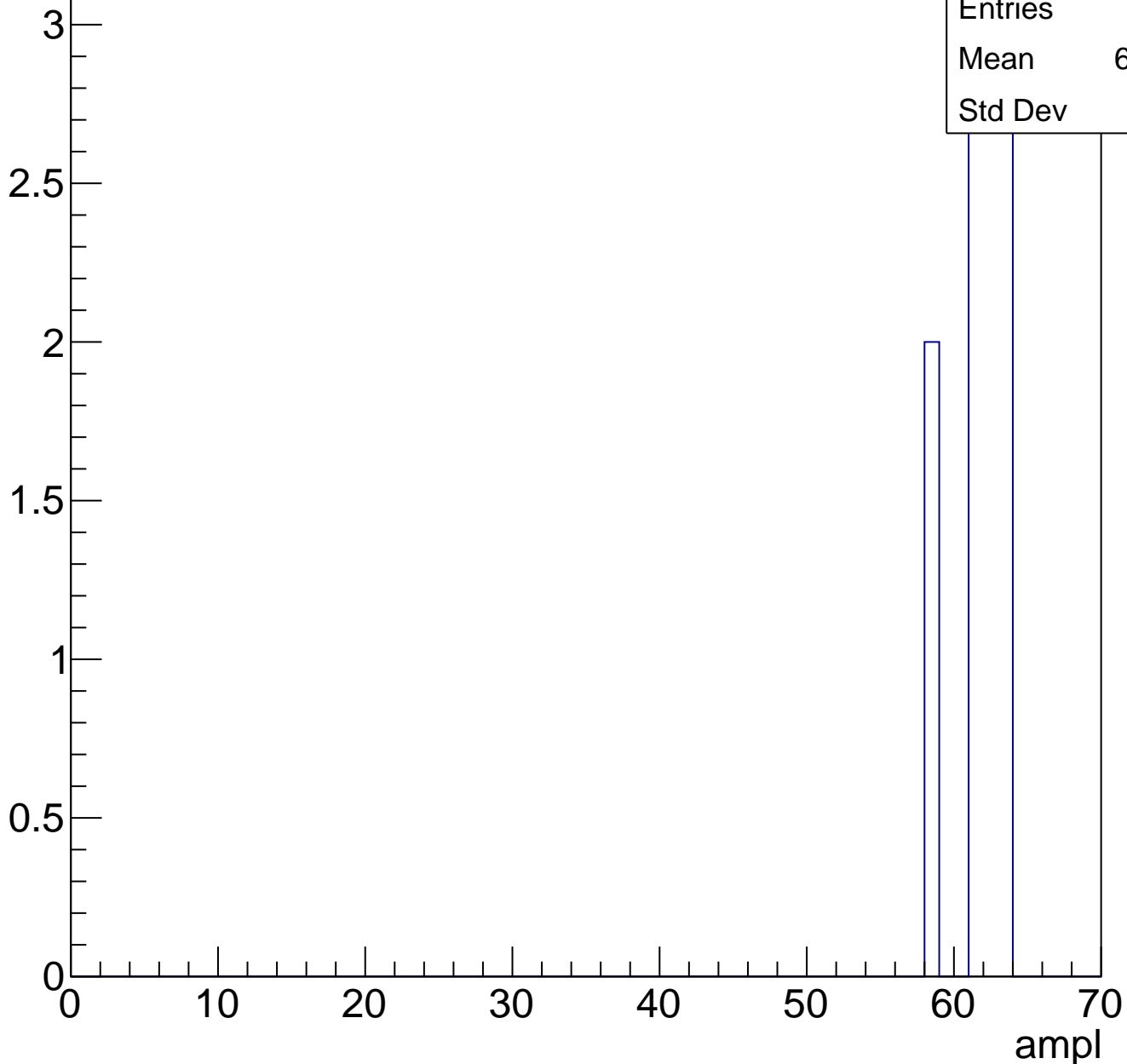
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U22-ch53, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch53, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

0

Mean

0

Std Dev

0

B1L002S, U22-ch54, adc0

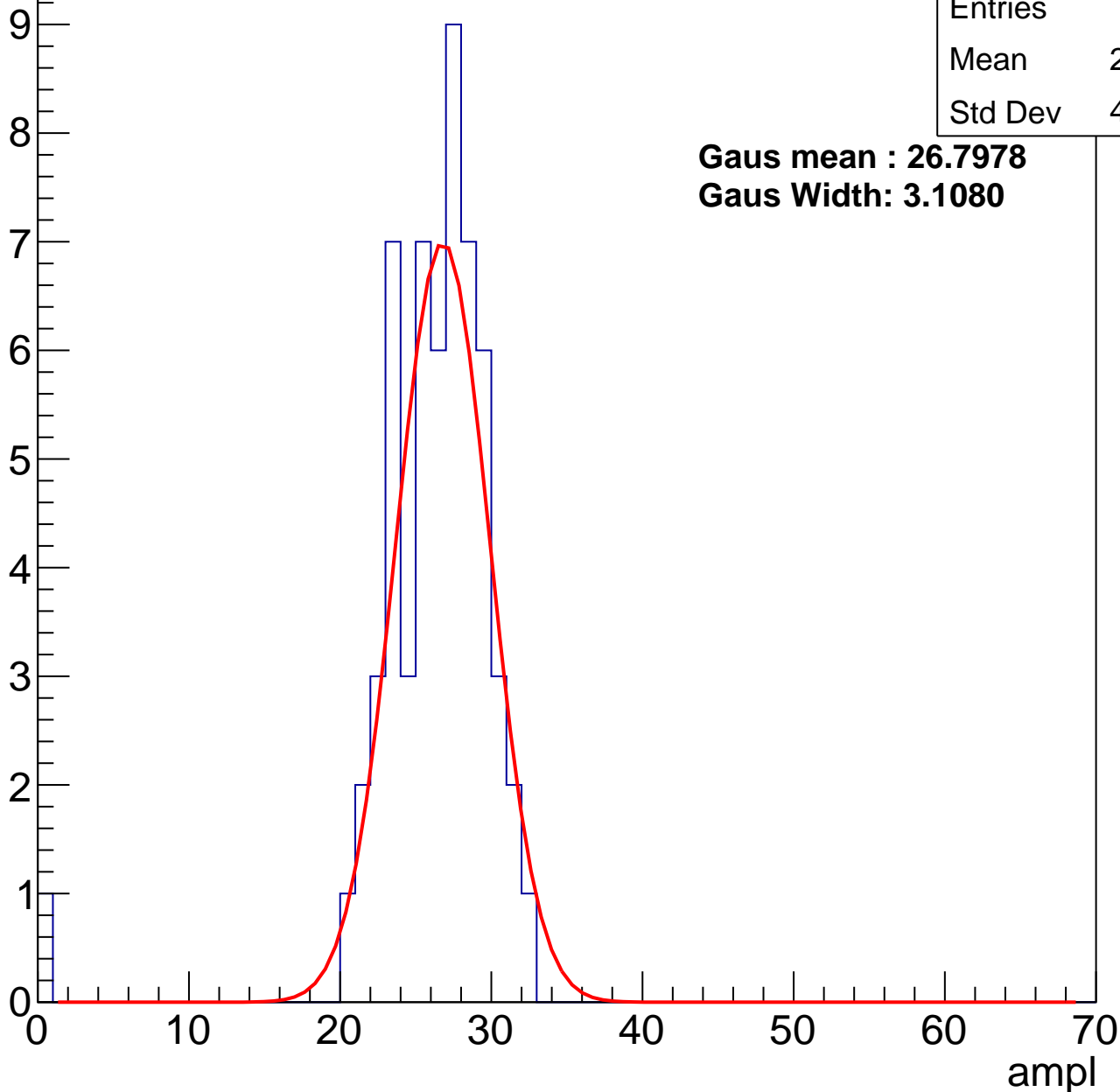
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	25.67
Std Dev	4.376

Gaus mean : 26.7978

Gaus Width: 3.1080



B1L002S, U22-ch54, adc1

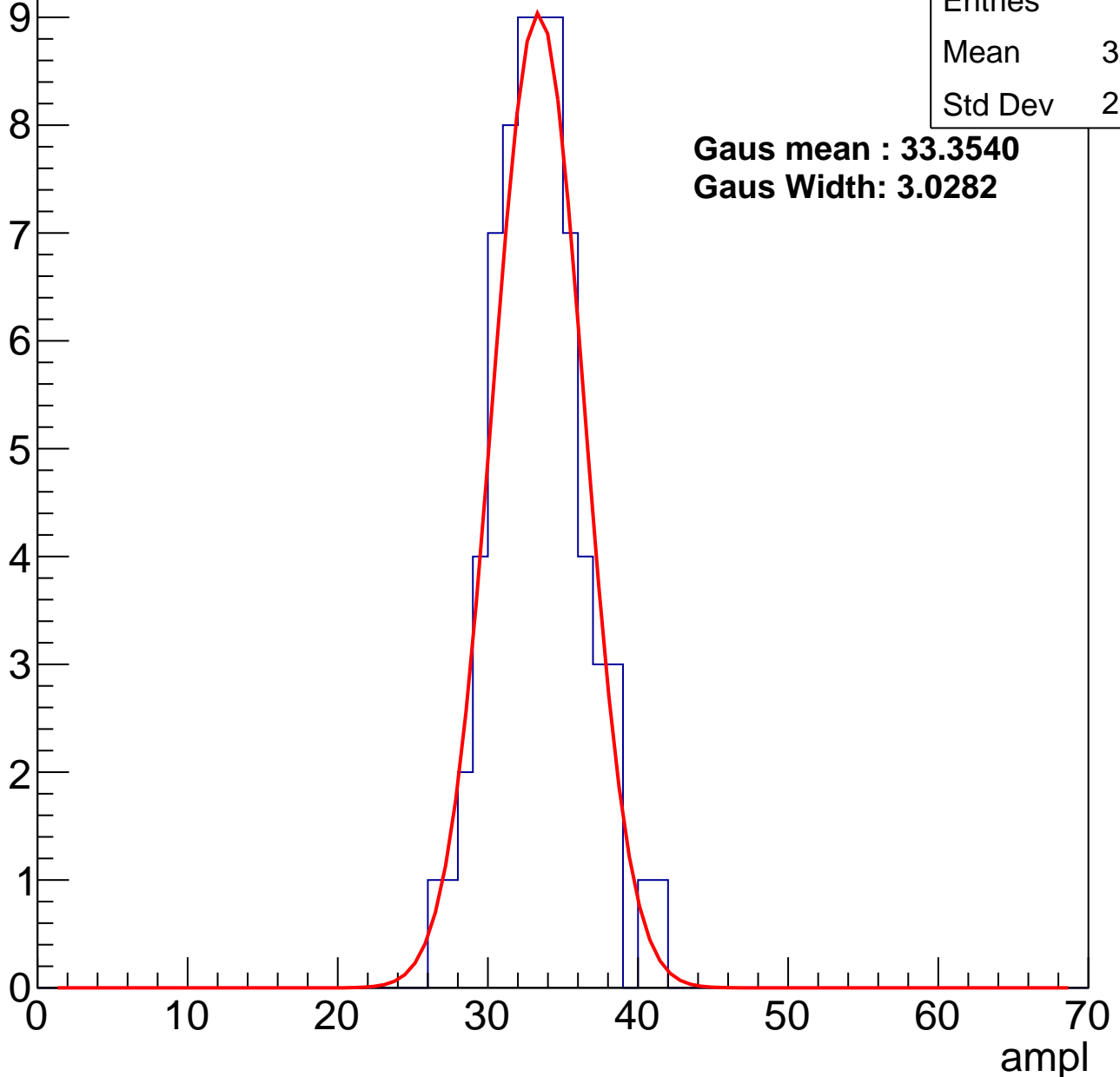
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	32.88
Std Dev	2.976

Gaus mean : 33.3540

Gaus Width: 3.0282



B1L002S, U22-ch54, adc2

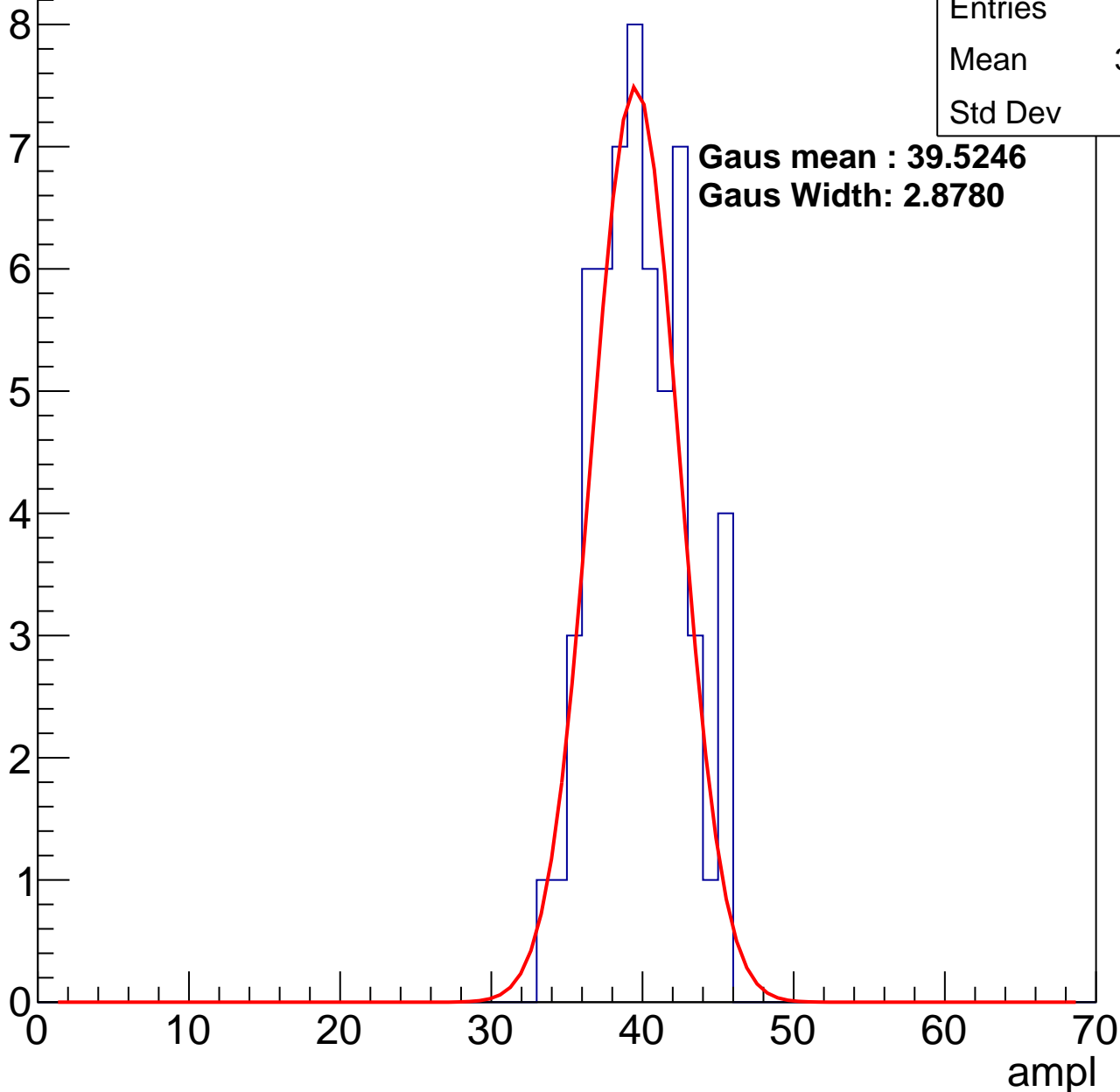
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	39.31
Std Dev	2.92

Gaus mean : 39.5246

Gaus Width: 2.8780

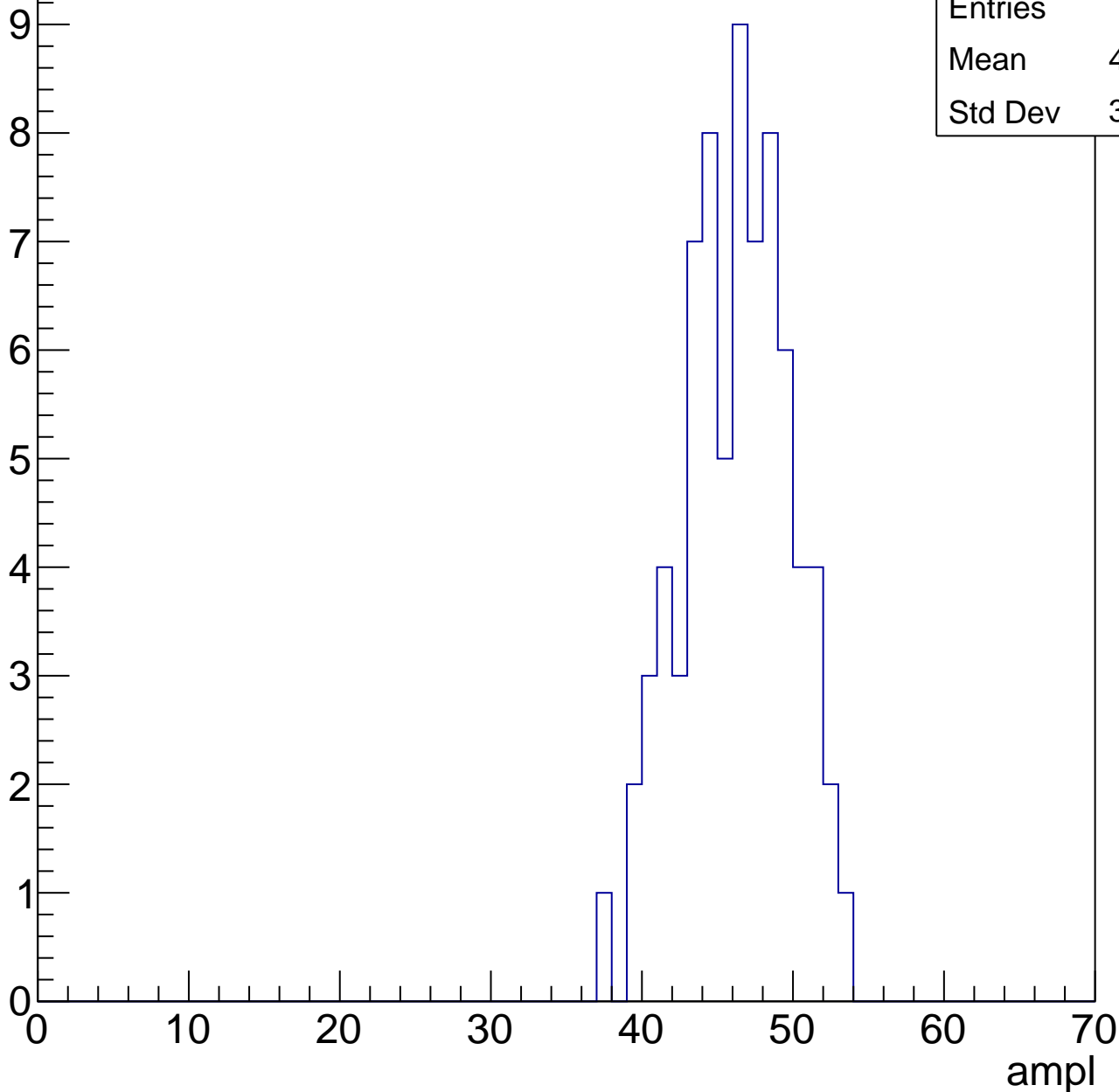


B1L002S, U22-ch54, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	45.74
Std Dev	3.503

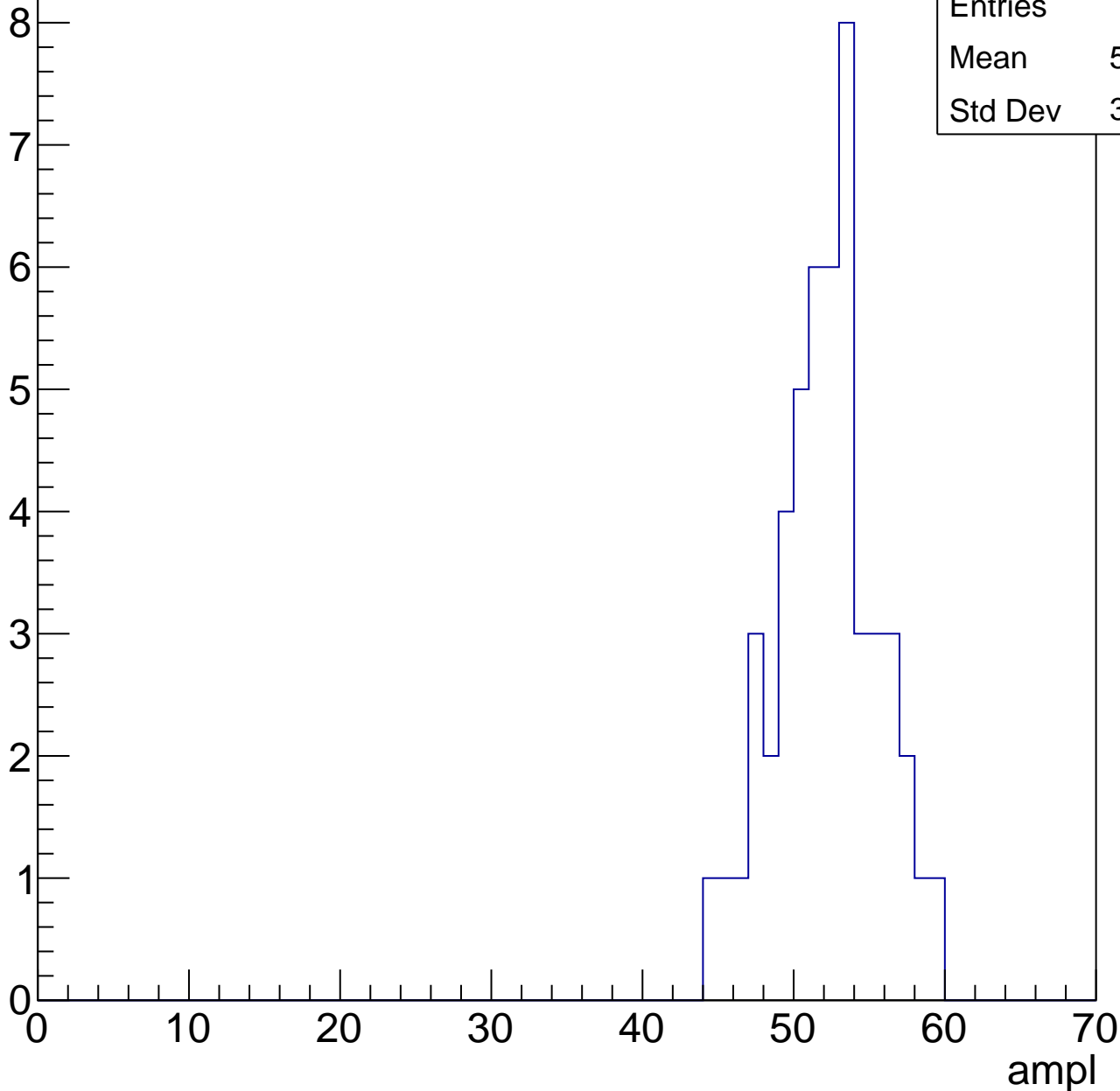


B1L002S, U22-ch54, adc4

calib_packv5_042523_0143.root, FC#10, port B3

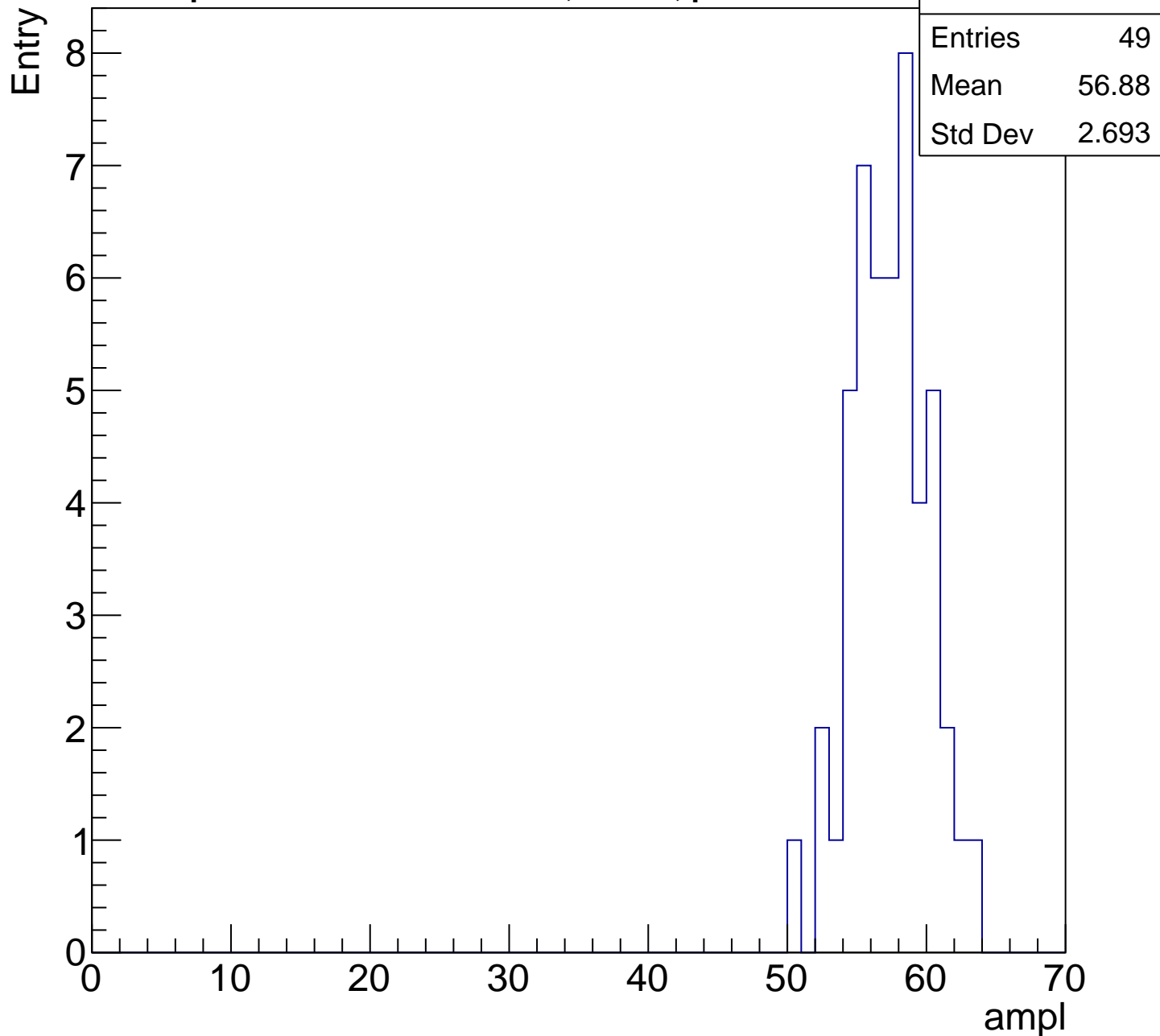
Entry

Entries	50
Mean	51.72
Std Dev	3.299



B1L002S, U22-ch54, adc5

calib_packv5_042523_0143.root, FC#10, port B3

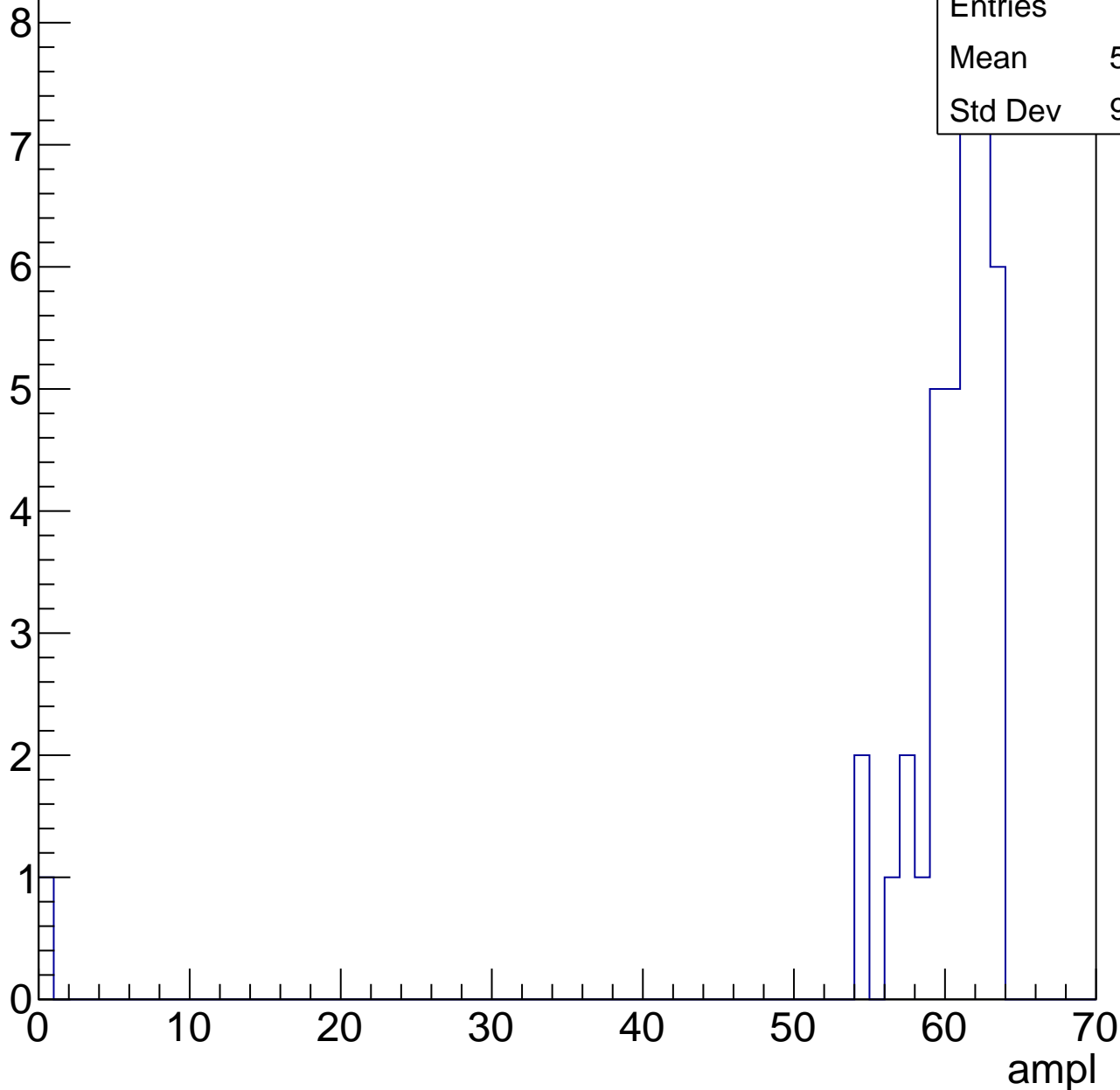


B1L002S, U22-ch54, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

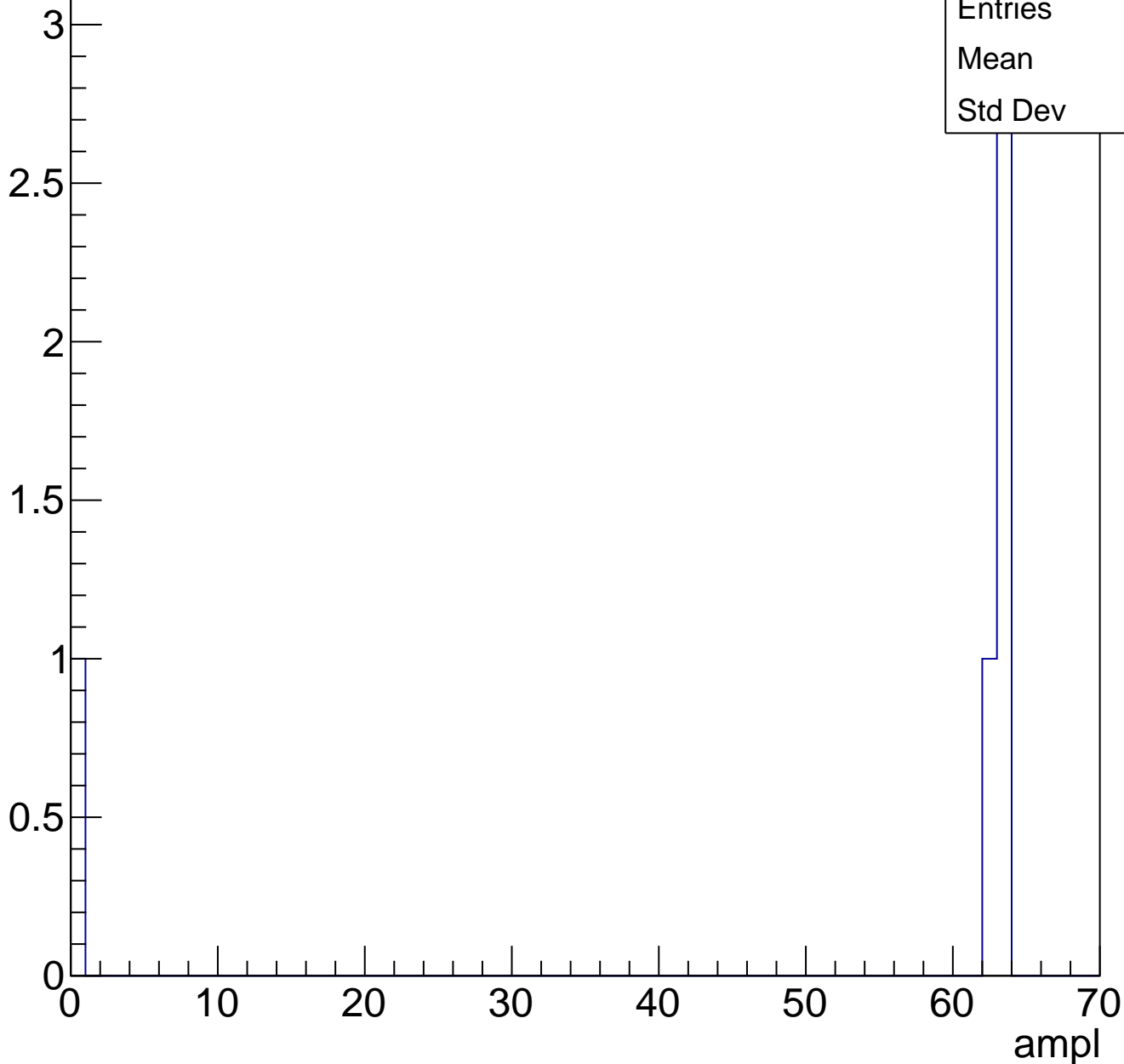
Entries	39
Mean	58.79
Std Dev	9.809



B1L002S, U22-ch54, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch55, adc0

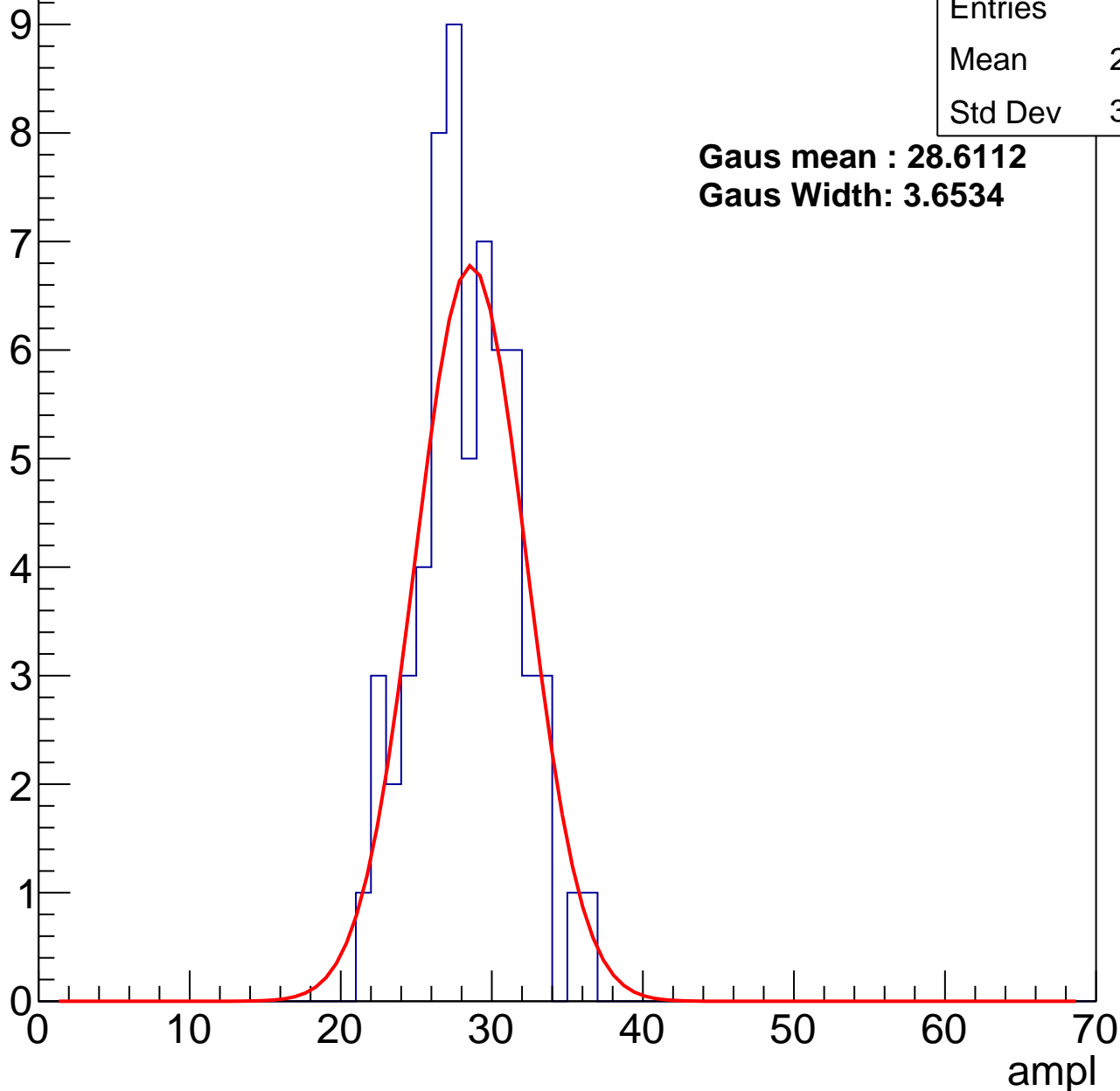
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	27.92
Std Dev	3.244

Gaus mean : 28.6112

Gaus Width: 3.6534



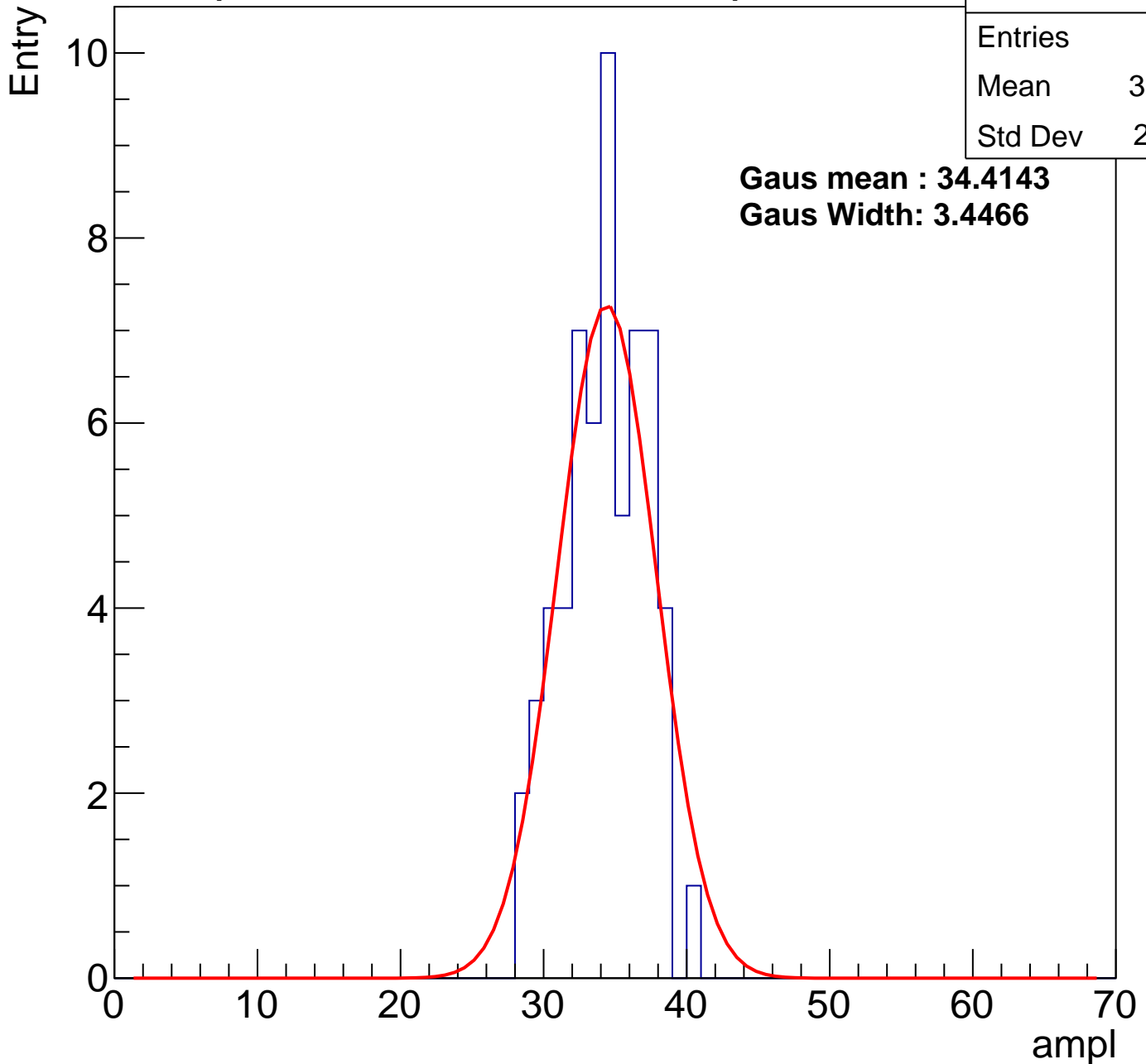
B1L002S, U22-ch55, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	60
Mean	33.78
Std Dev	2.811

Gaus mean : 34.4143

Gaus Width: 3.4466



B1L002S, U22-ch55, adc2

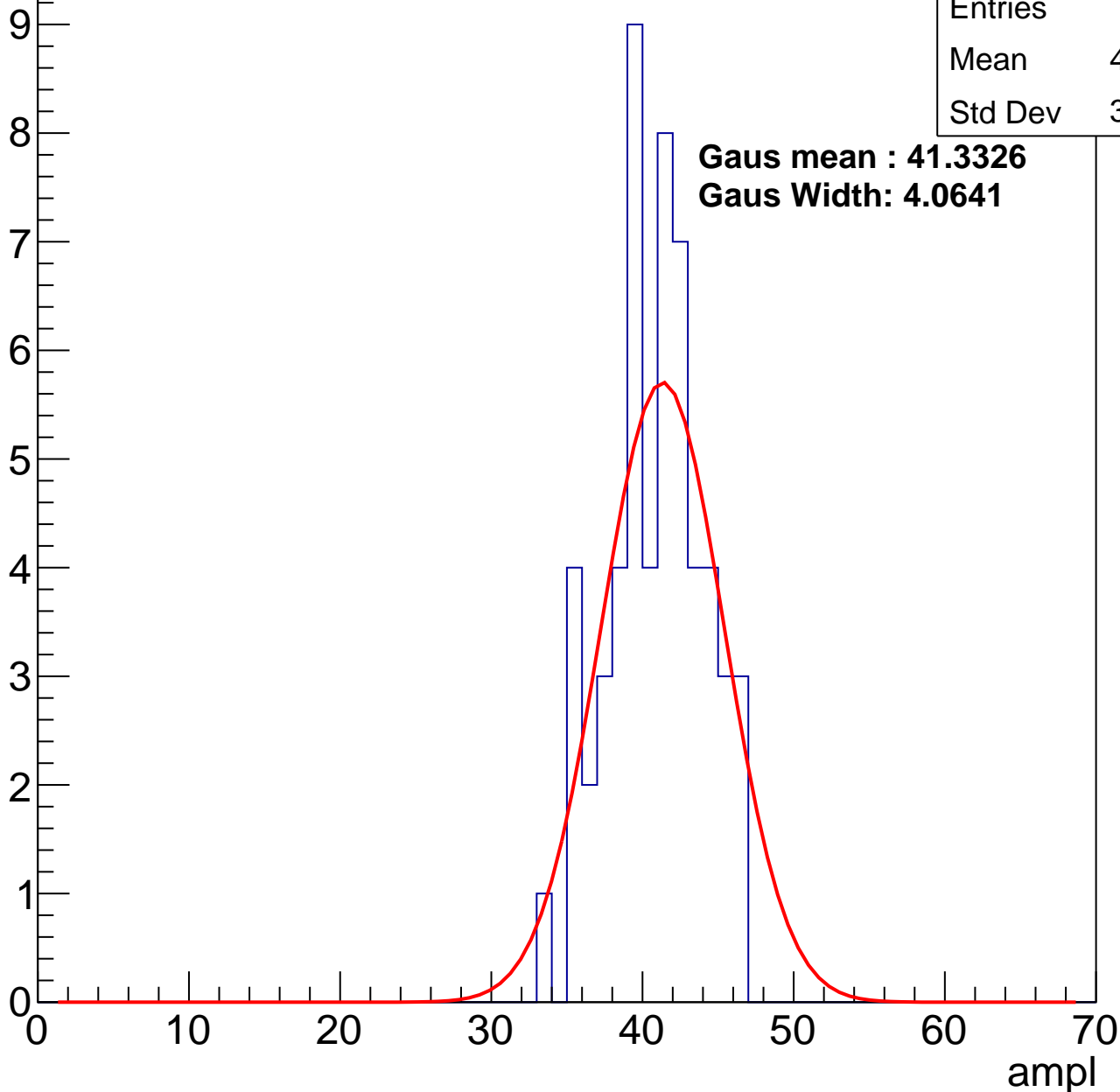
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	40.39
Std Dev	3.115

Gaus mean : 41.3326

Gaus Width: 4.0641

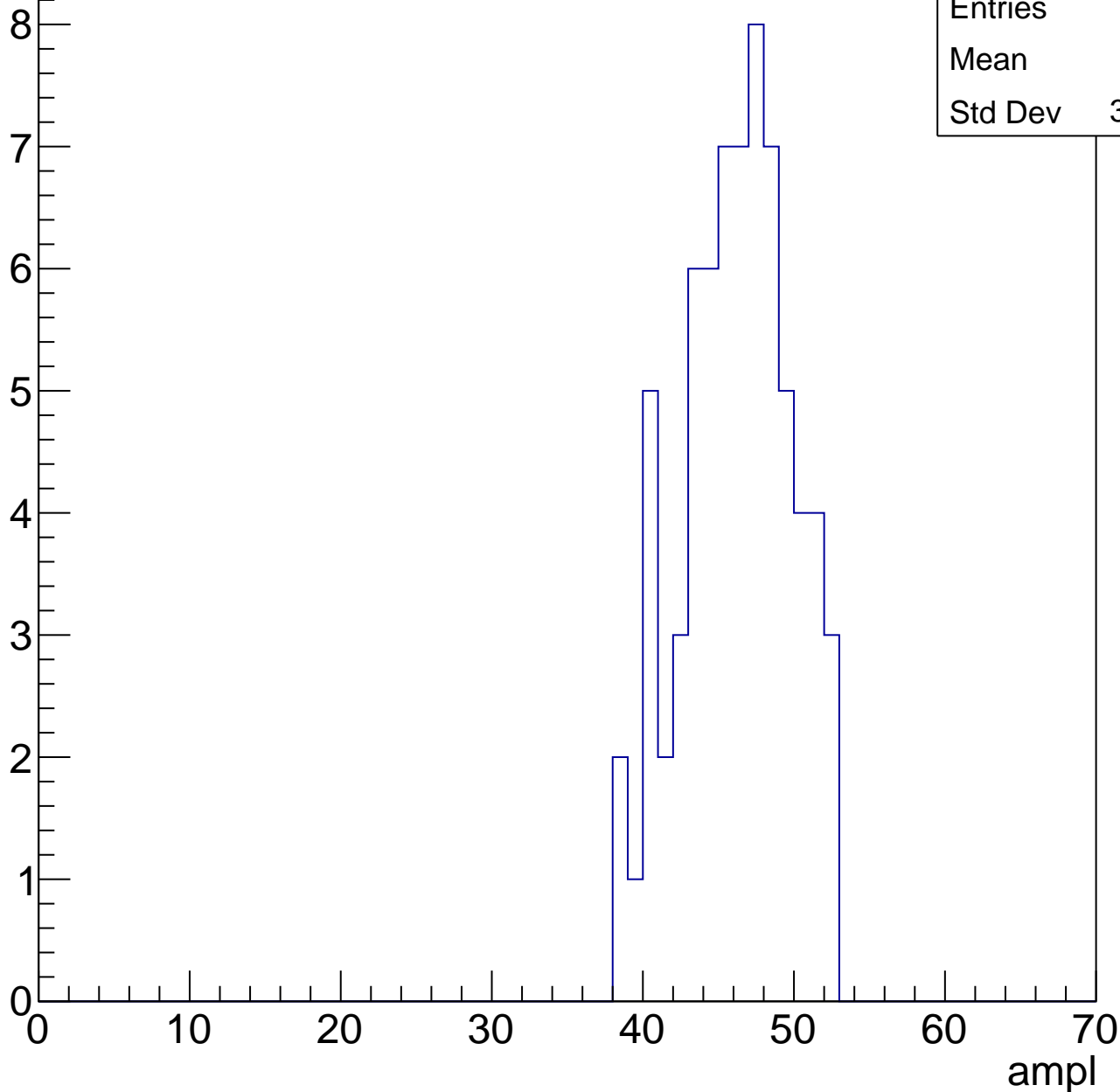


B1L002S, U22-ch55, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	45.7
Std Dev	3.559

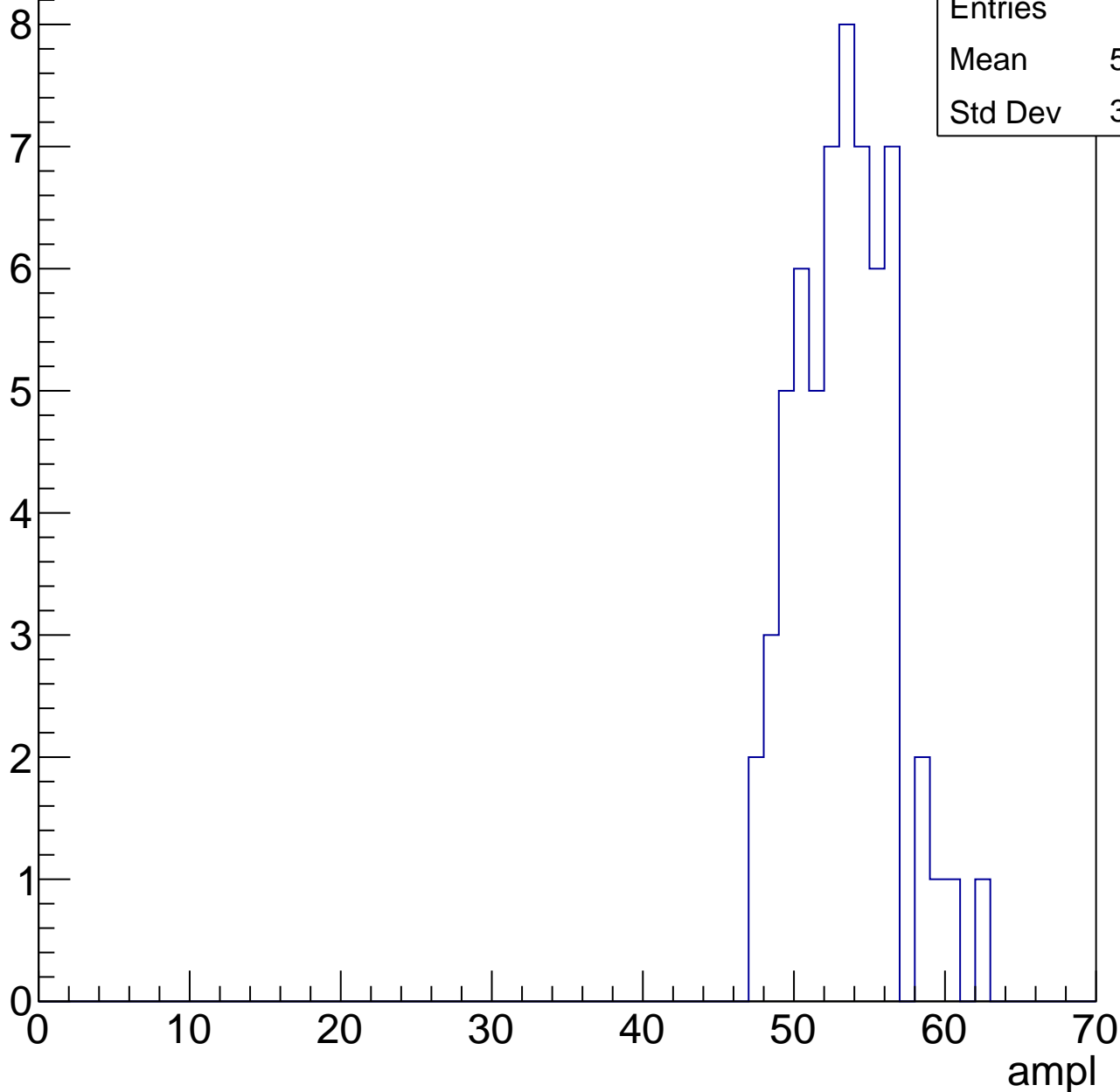


B1L002S, U22-ch55, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	52.84
Std Dev	3.179



B1L002S, U22-ch55, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

10

8

6

4

2

0

0

10

20

30

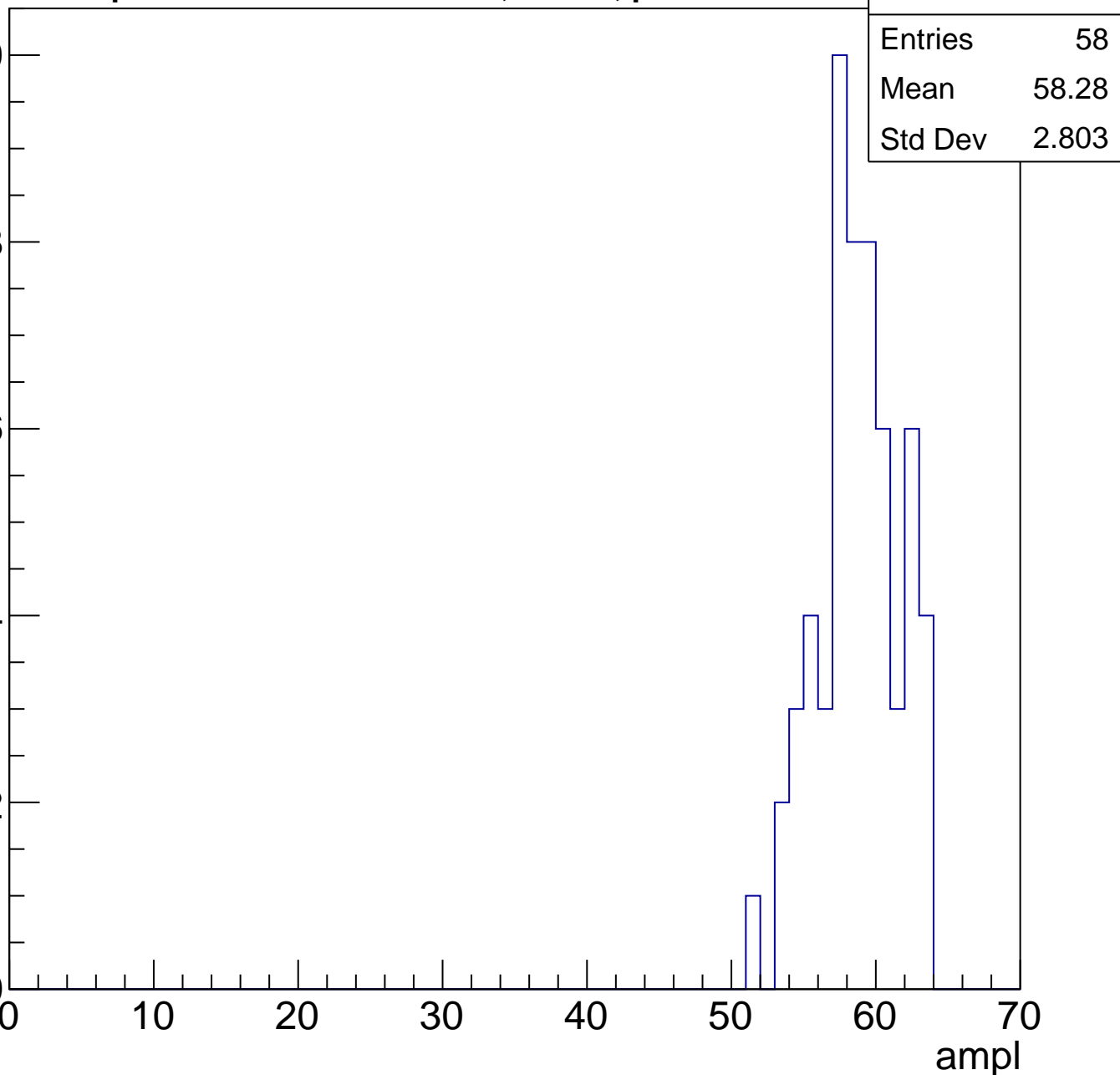
40

50

60

ampl

Entries	58
Mean	58.28
Std Dev	2.803

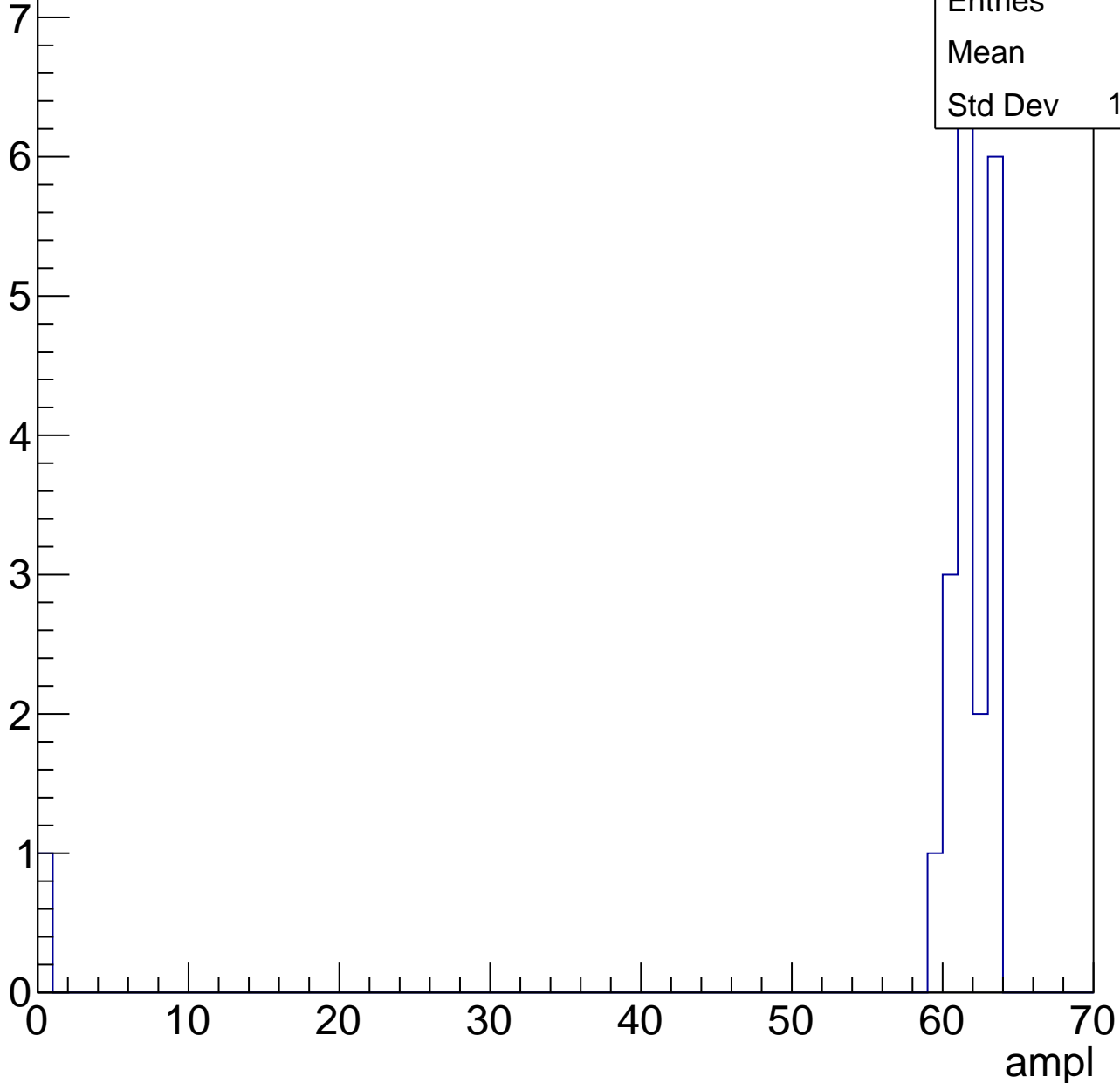


B1L002S, U22-ch55, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

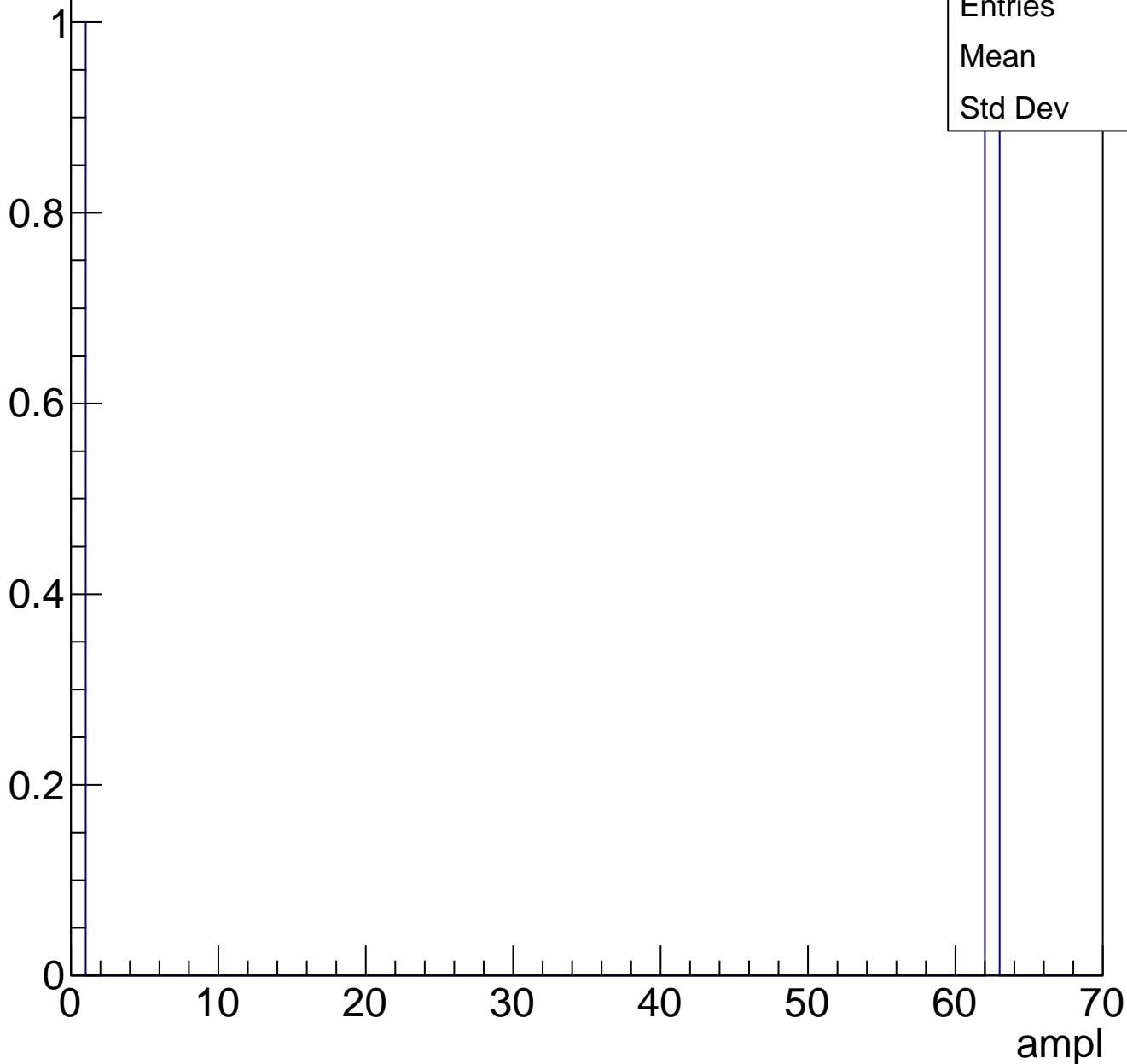
Entries	20
Mean	58.4
Std Dev	13.45



B1L002S, U22-ch55, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch56, adc0

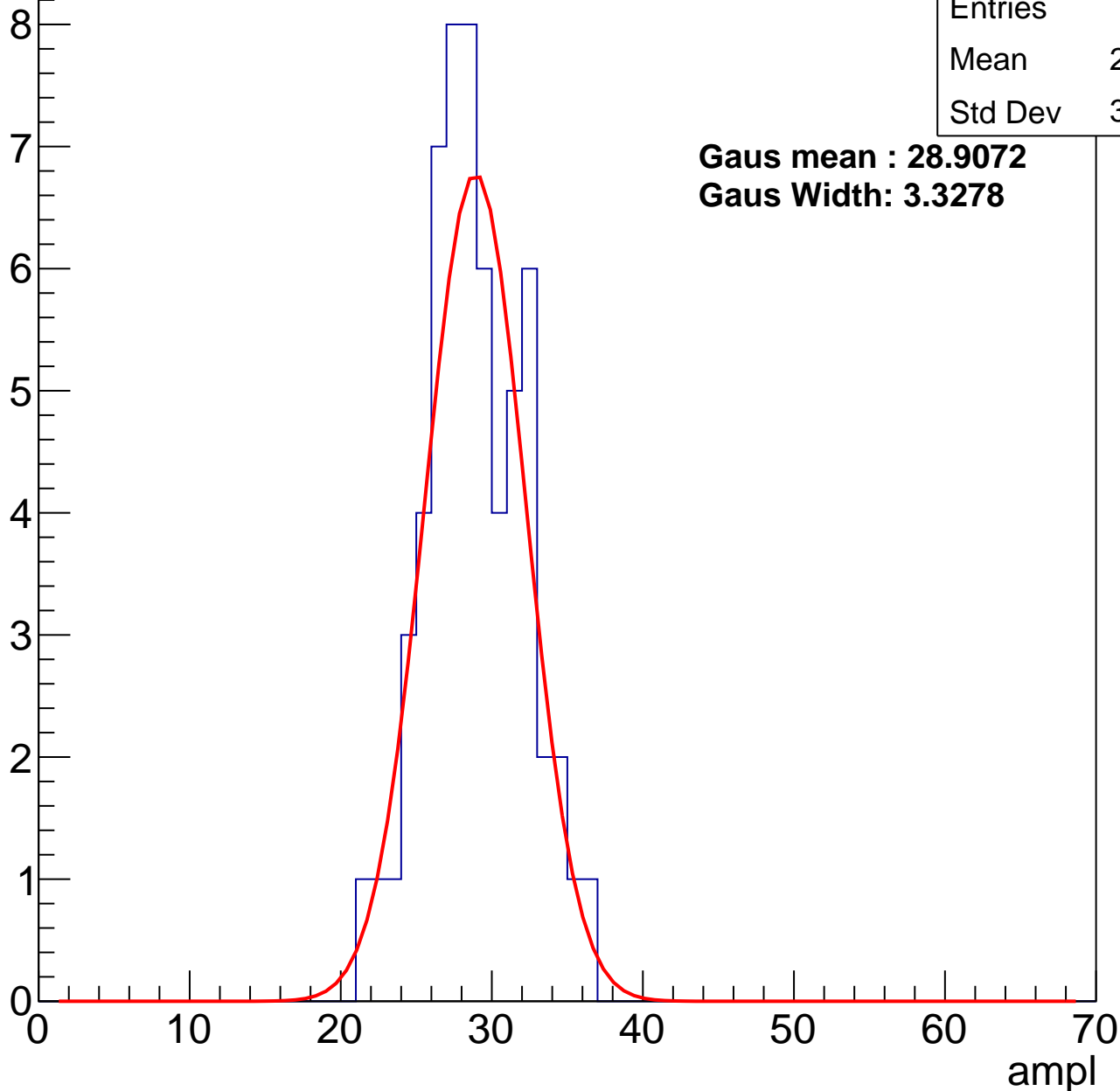
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	28.43
Std Dev	3.206

Gaus mean : 28.9072

Gaus Width: 3.3278



B1L002S, U22-ch56, adc1

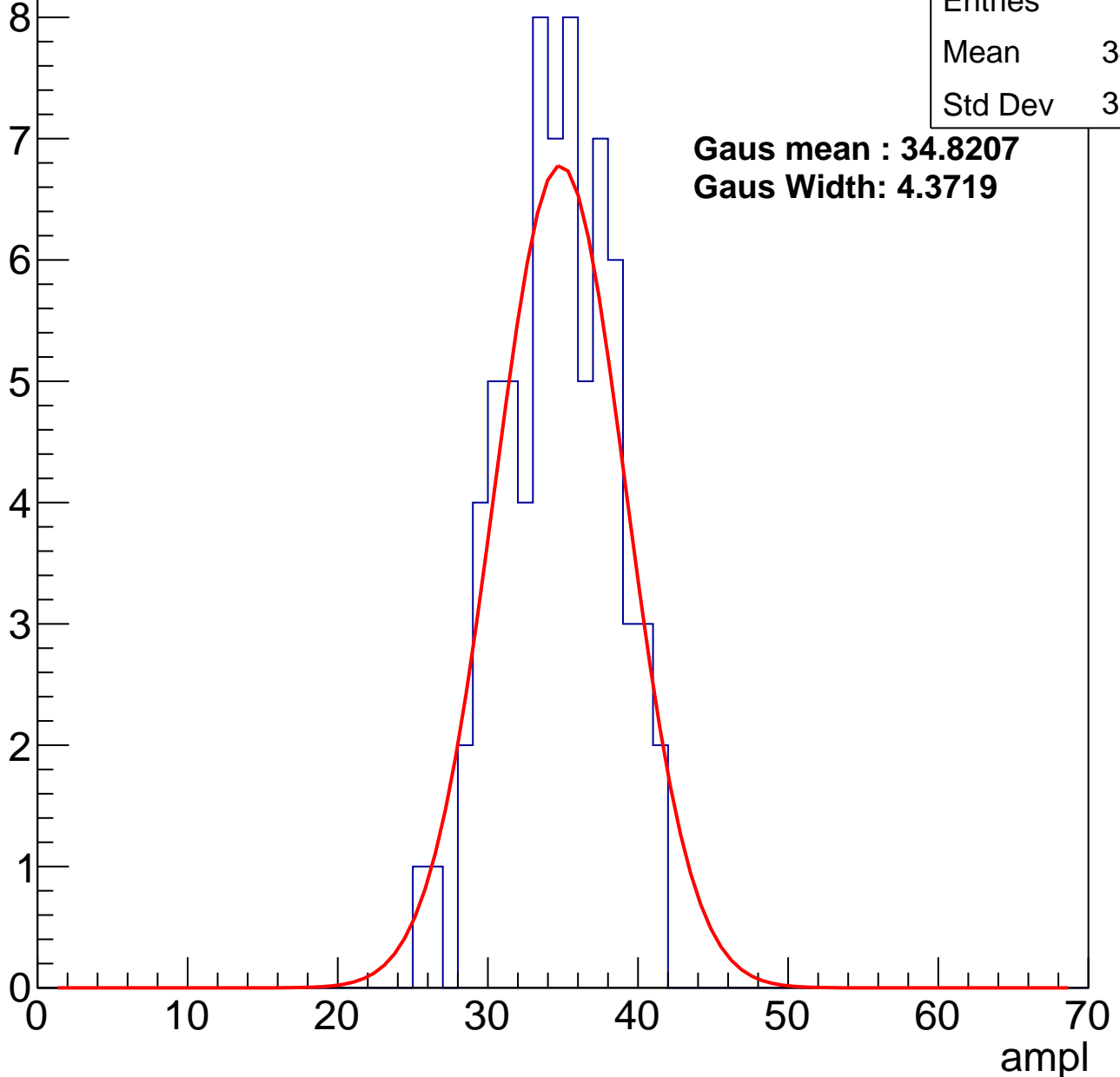
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	34.14
Std Dev	3.624

Gaus mean : 34.8207

Gaus Width: 4.3719



B1L002S, U22-ch56, adc2

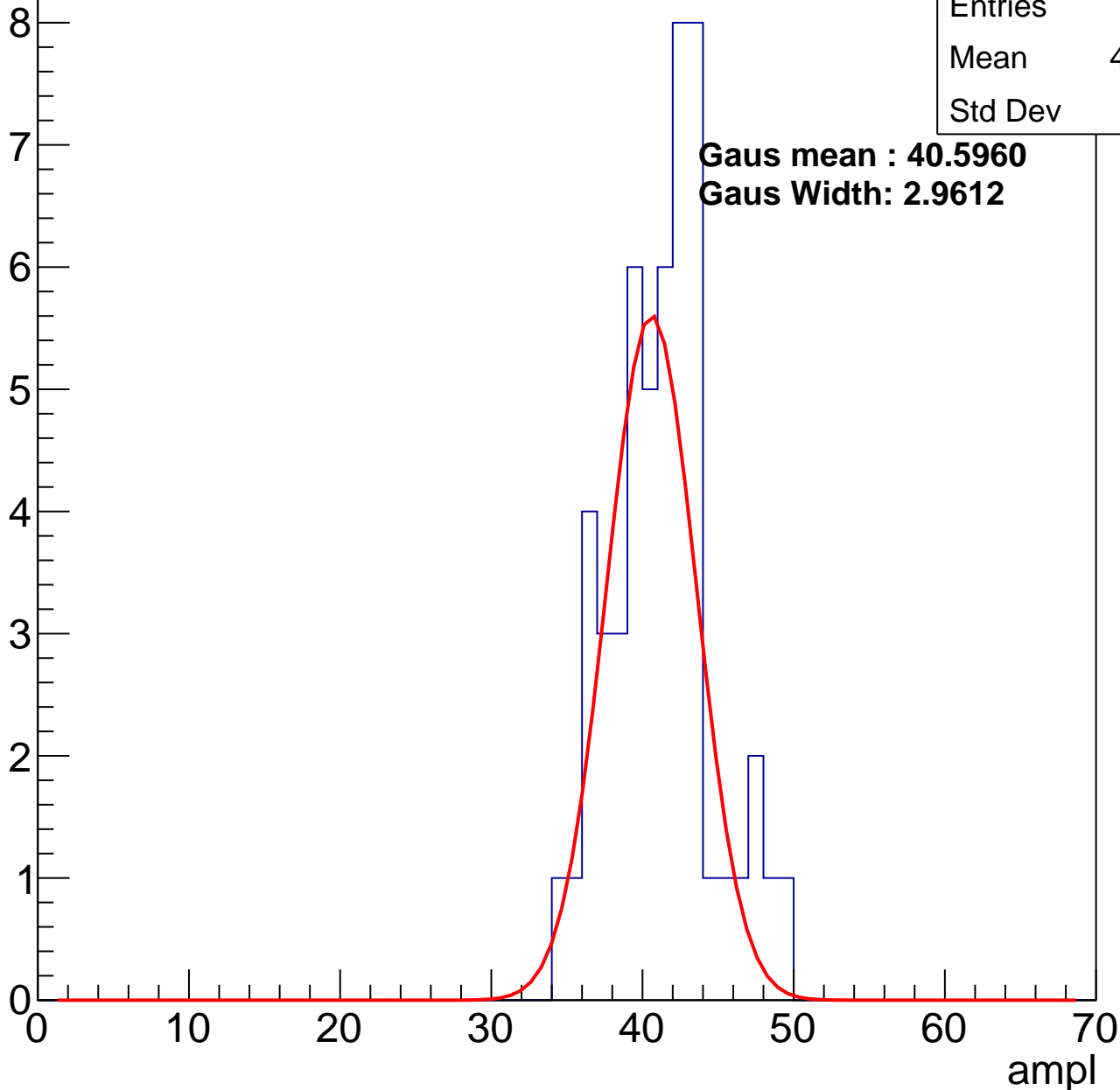
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	40.85
Std Dev	3.29

Gaus mean : 40.5960

Gaus Width: 2.9612

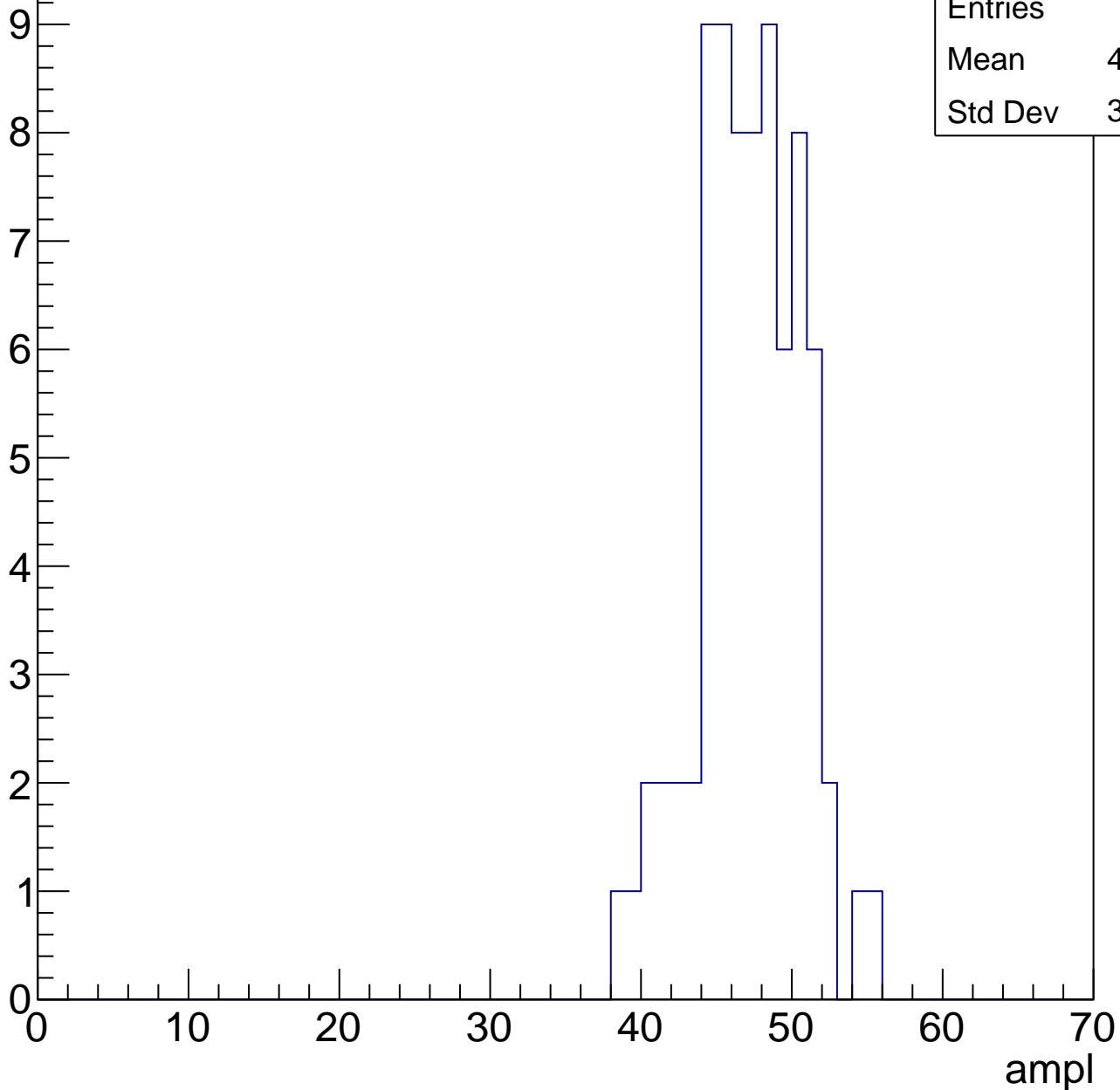


B1L002S, U22-ch56, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	46.74
Std Dev	3.382

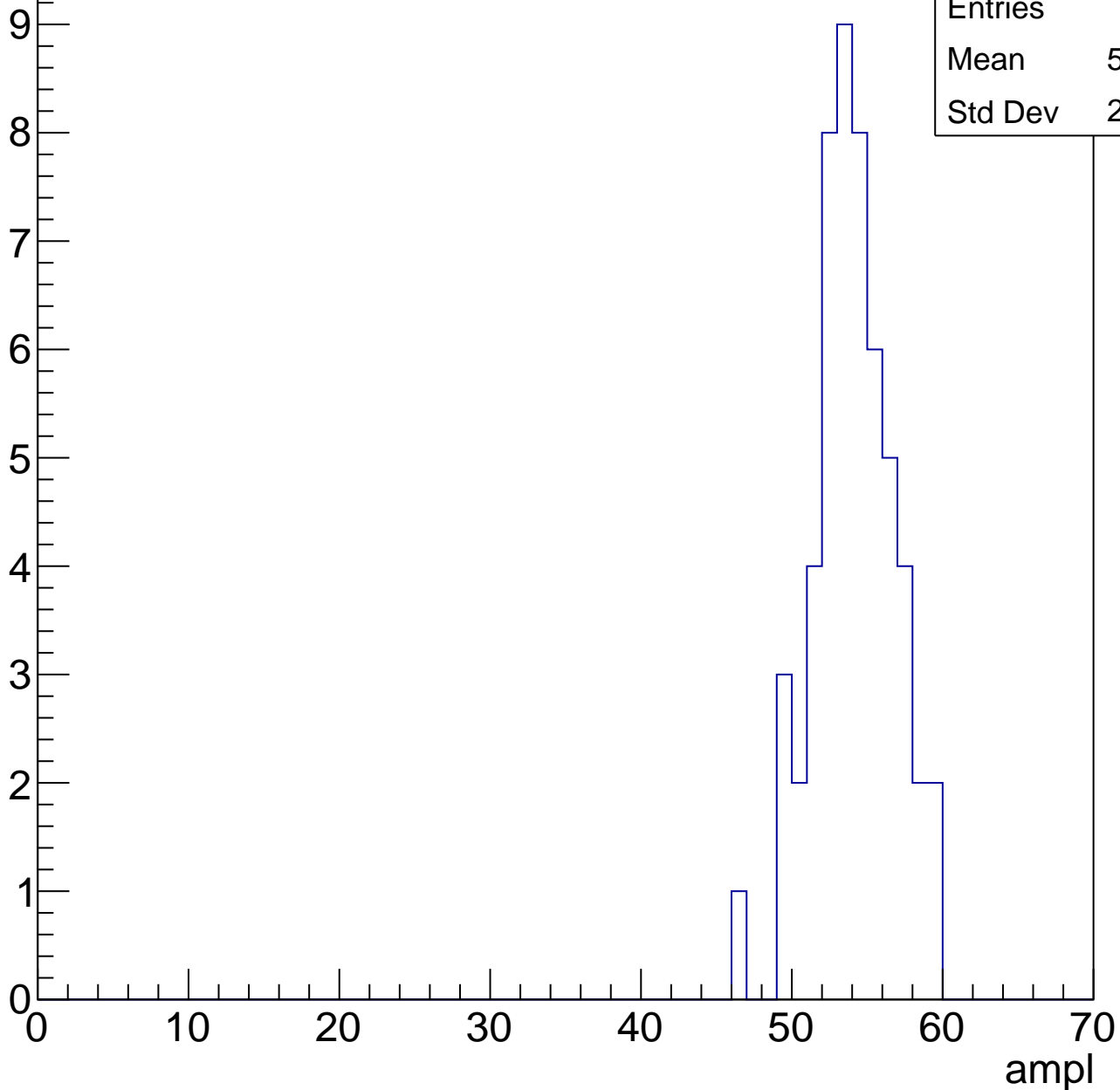


B1L002S, U22-ch56, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	53.59
Std Dev	2.663

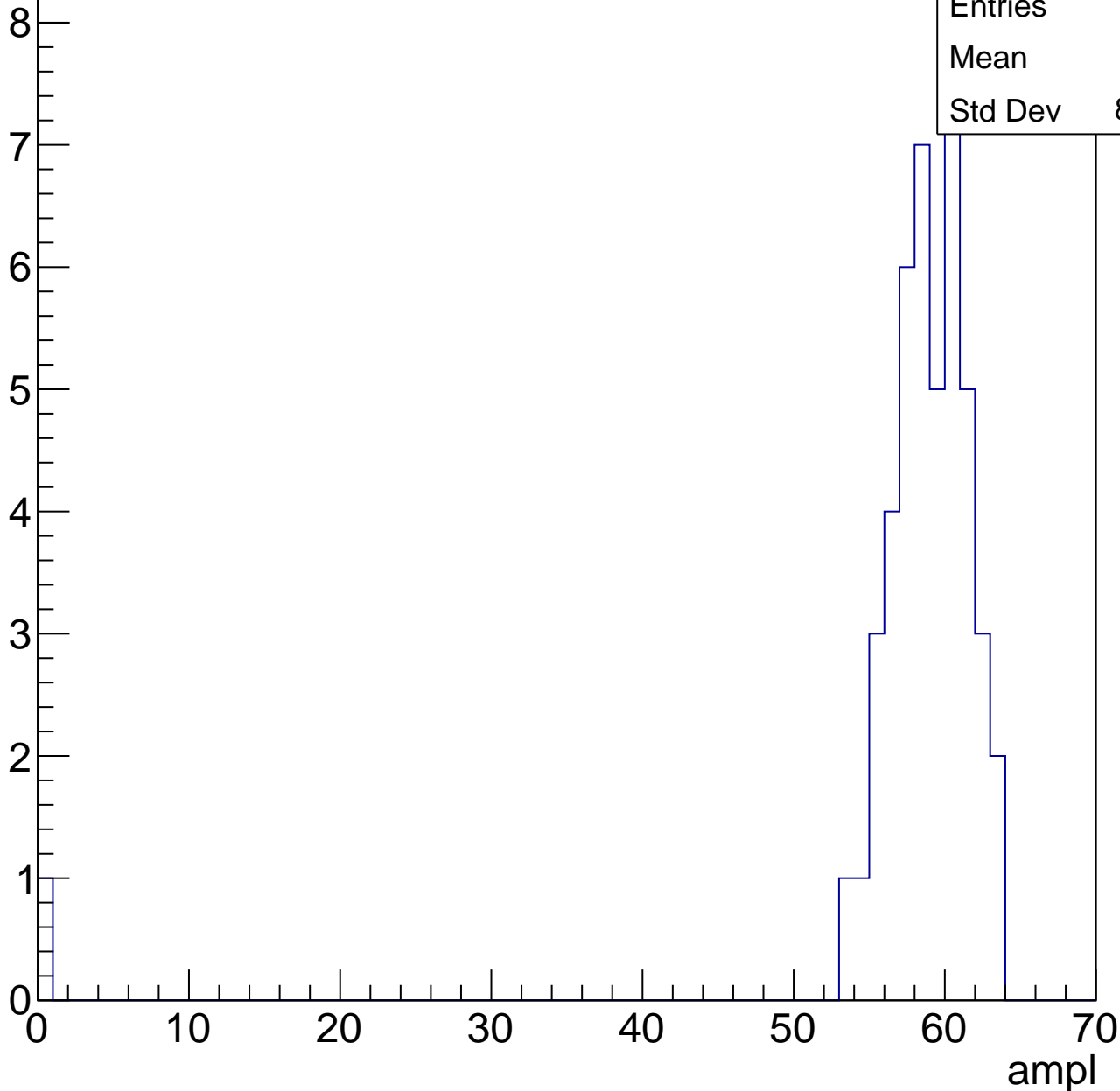


B1L002S, U22-ch56, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	57.3
Std Dev	8.861

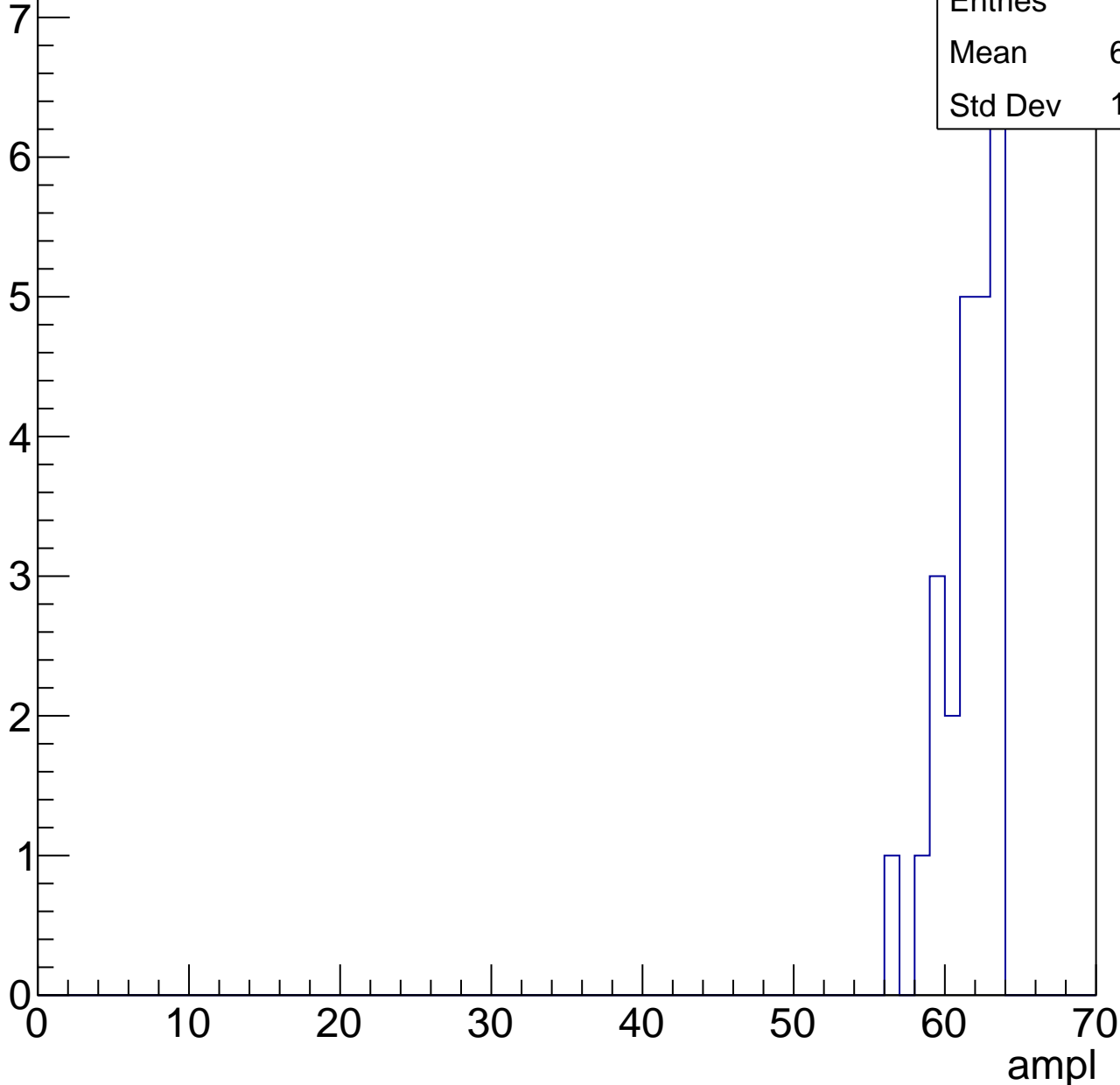


B1L002S, U22-ch56, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

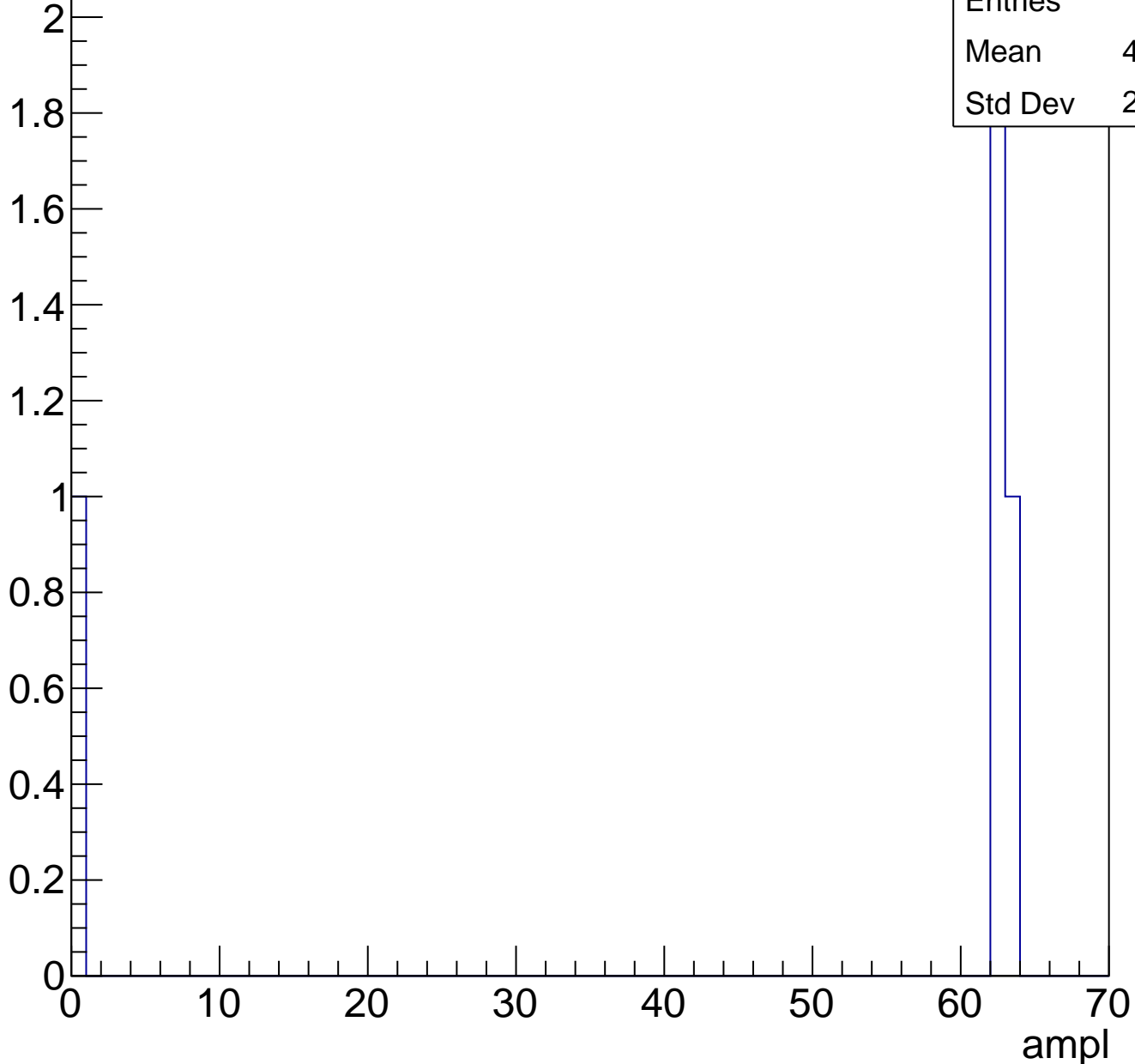
Entries	24
Mean	61.12
Std Dev	1.833



B1L002S, U22-ch56, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch57, adc0

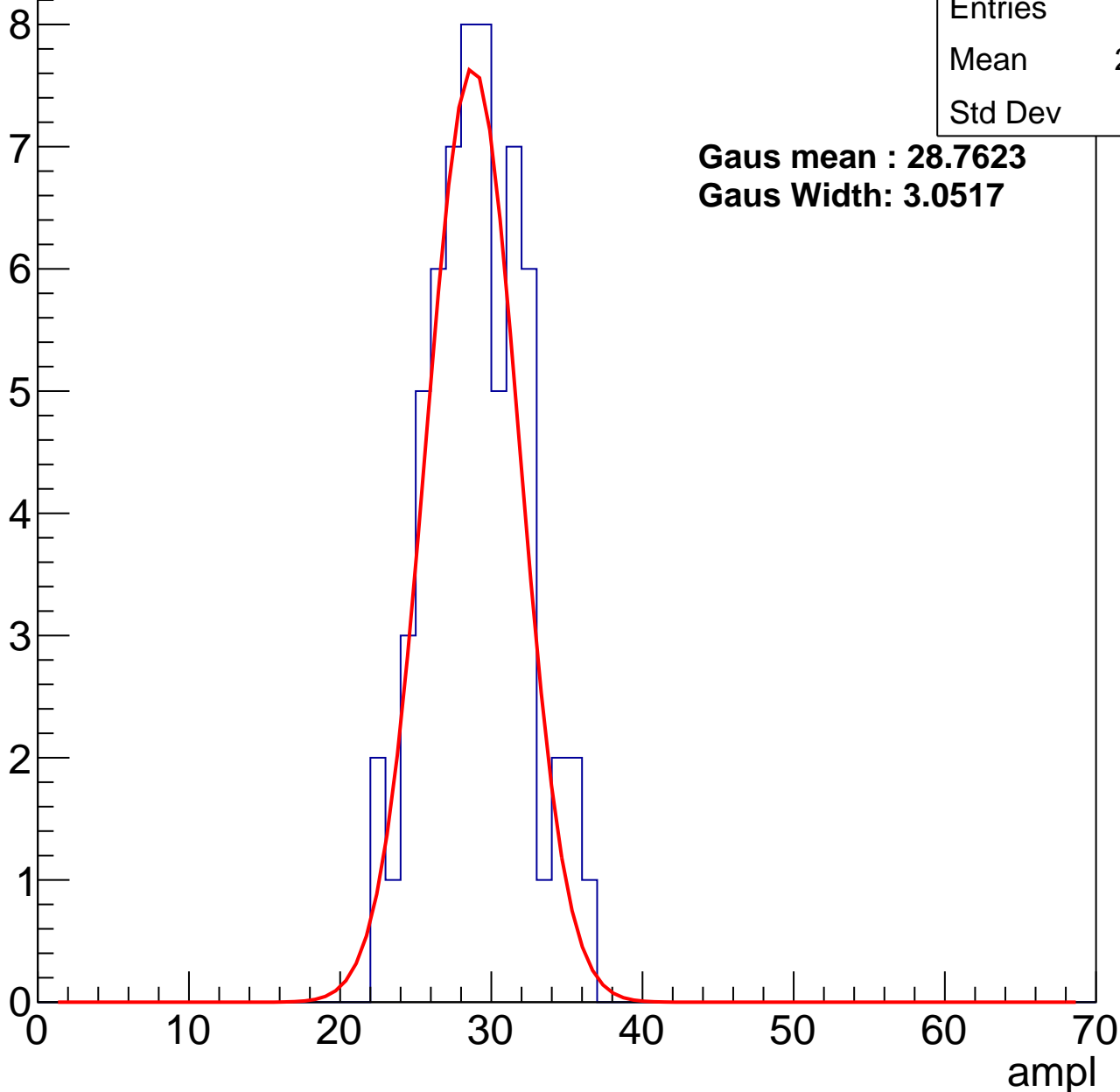
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	28.61
Std Dev	3.17

Gaus mean : 28.7623

Gaus Width: 3.0517



B1L002S, U22-ch57, adc1

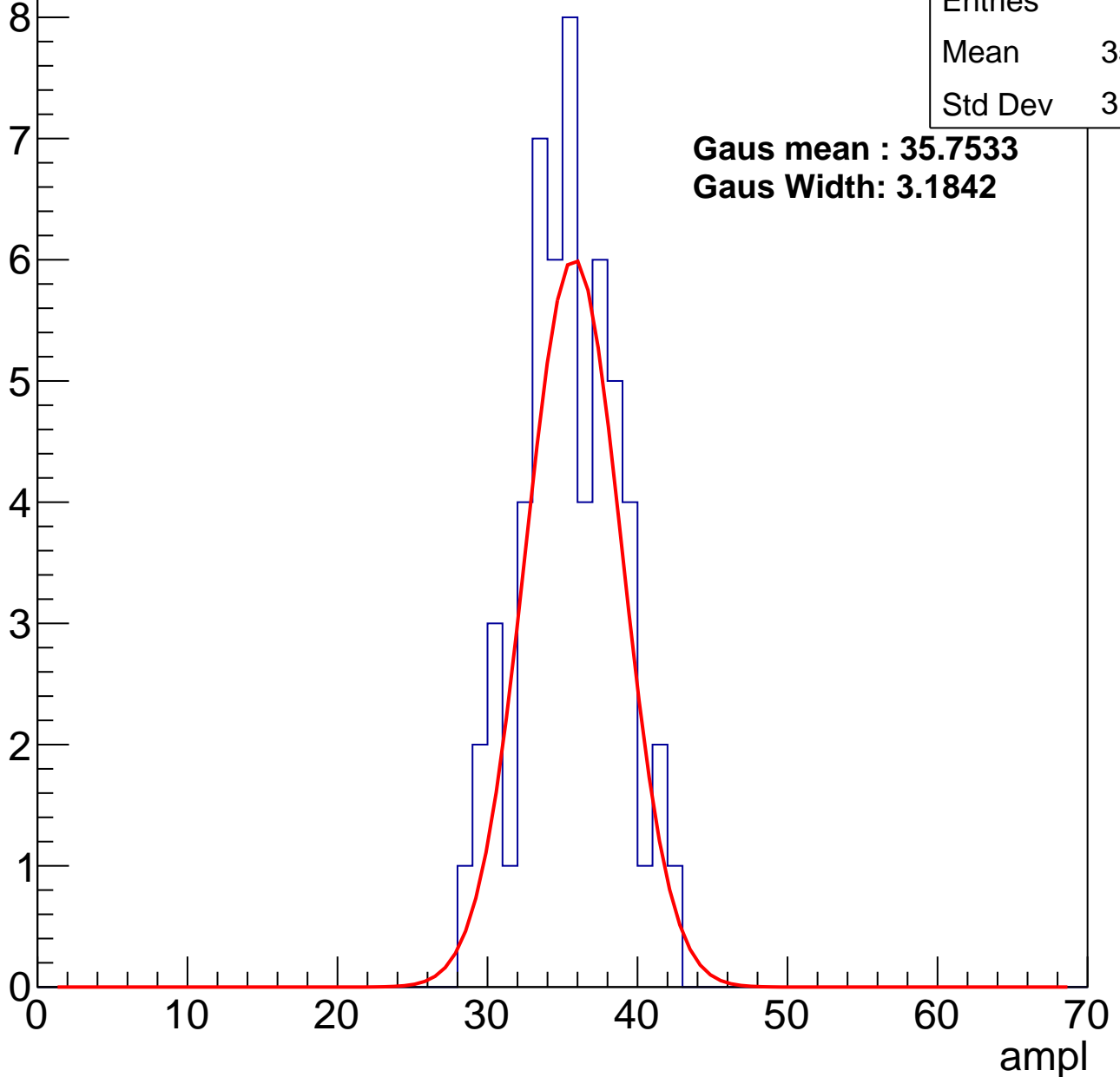
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	35.02
Std Dev	3.205

Gaus mean : 35.7533

Gaus Width: 3.1842



B1L002S, U22-ch57, adc2

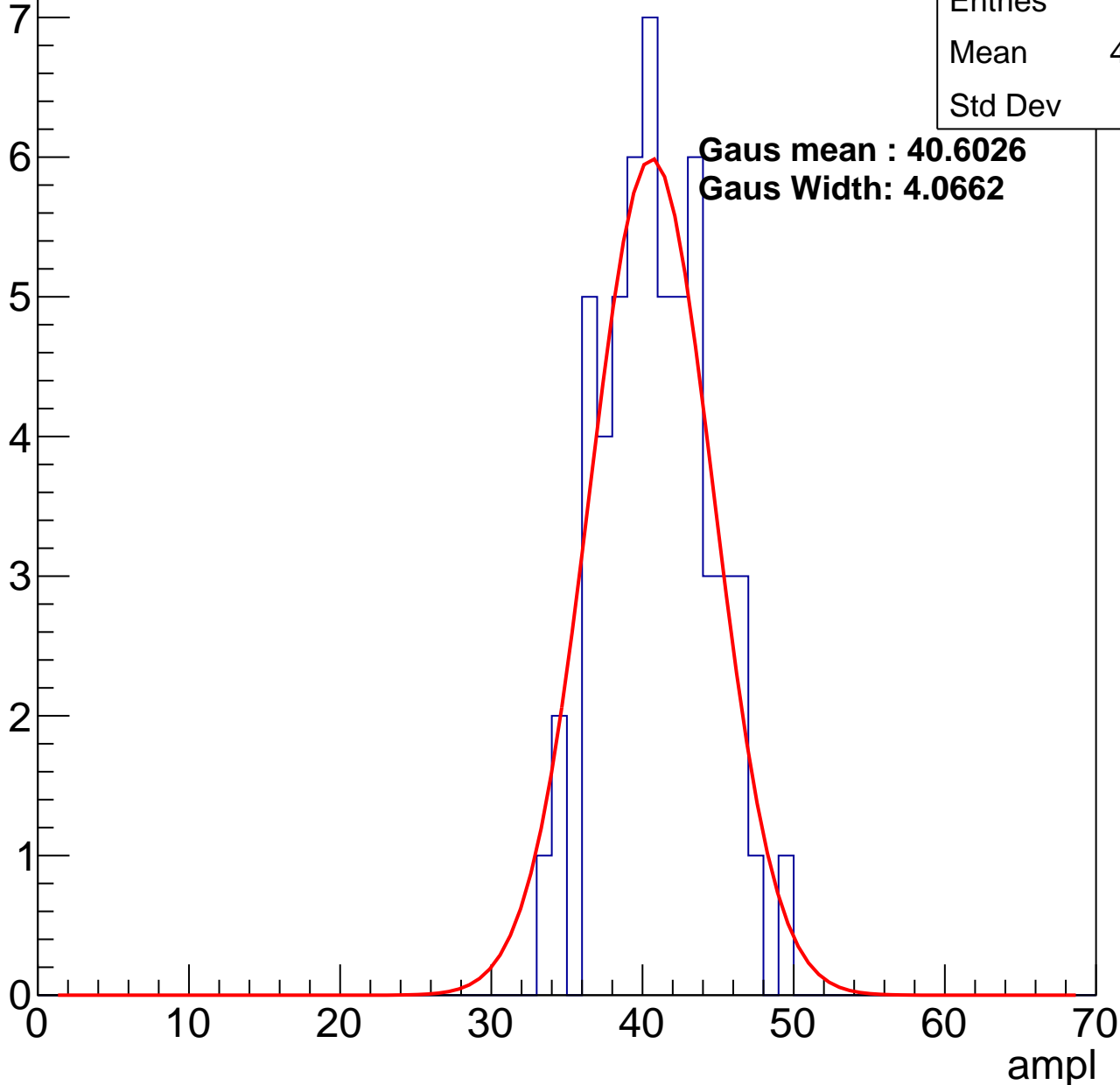
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	40.47
Std Dev	3.48

Gaus mean : 40.6026

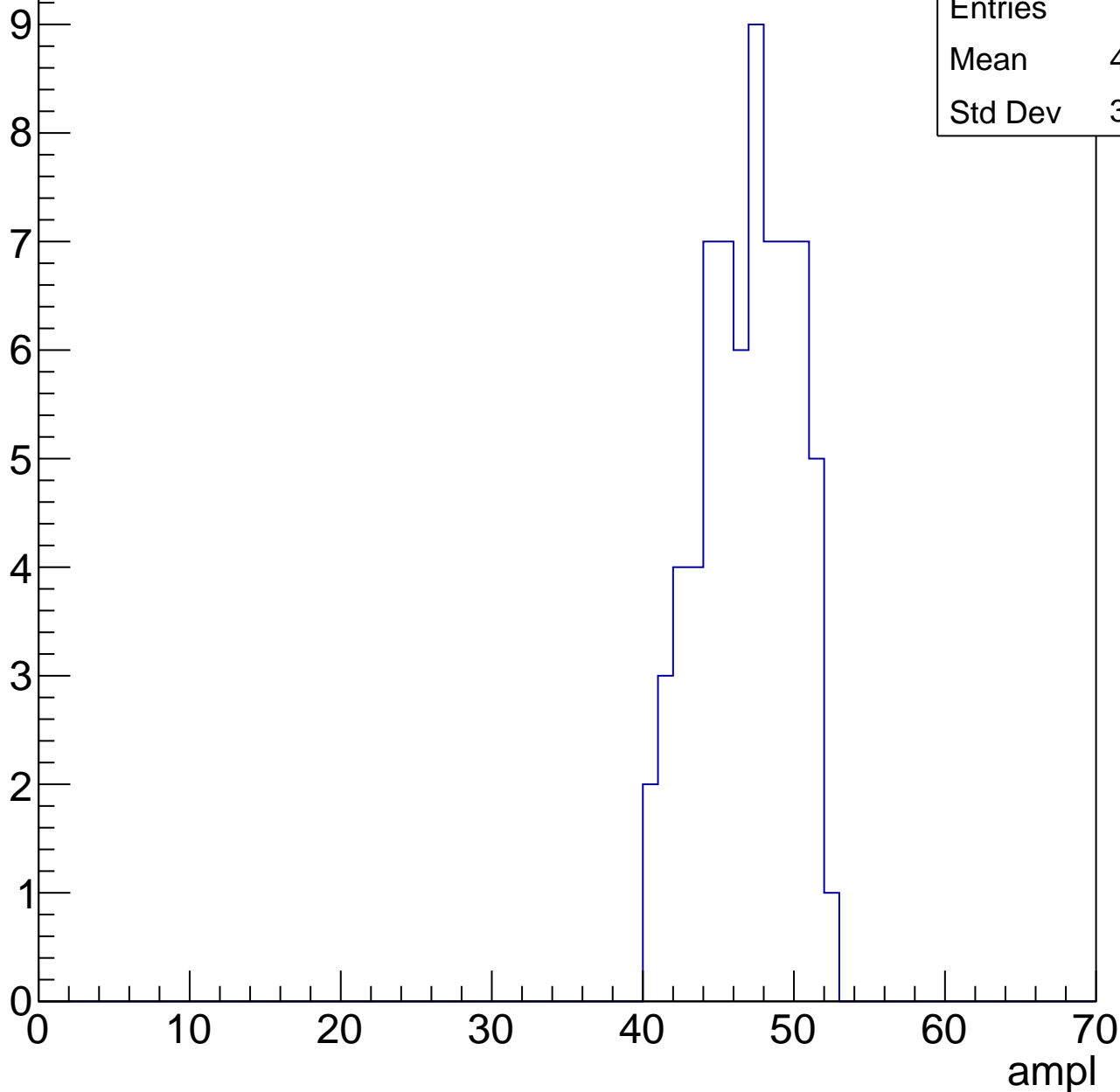
Gaus Width: 4.0662



B1L002S, U22-ch57, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	69
Mean	46.39
Std Dev	3.056

B1L002S, U22-ch57, adc4

calib_packv5_042523_0143.root, FC#10, port B3

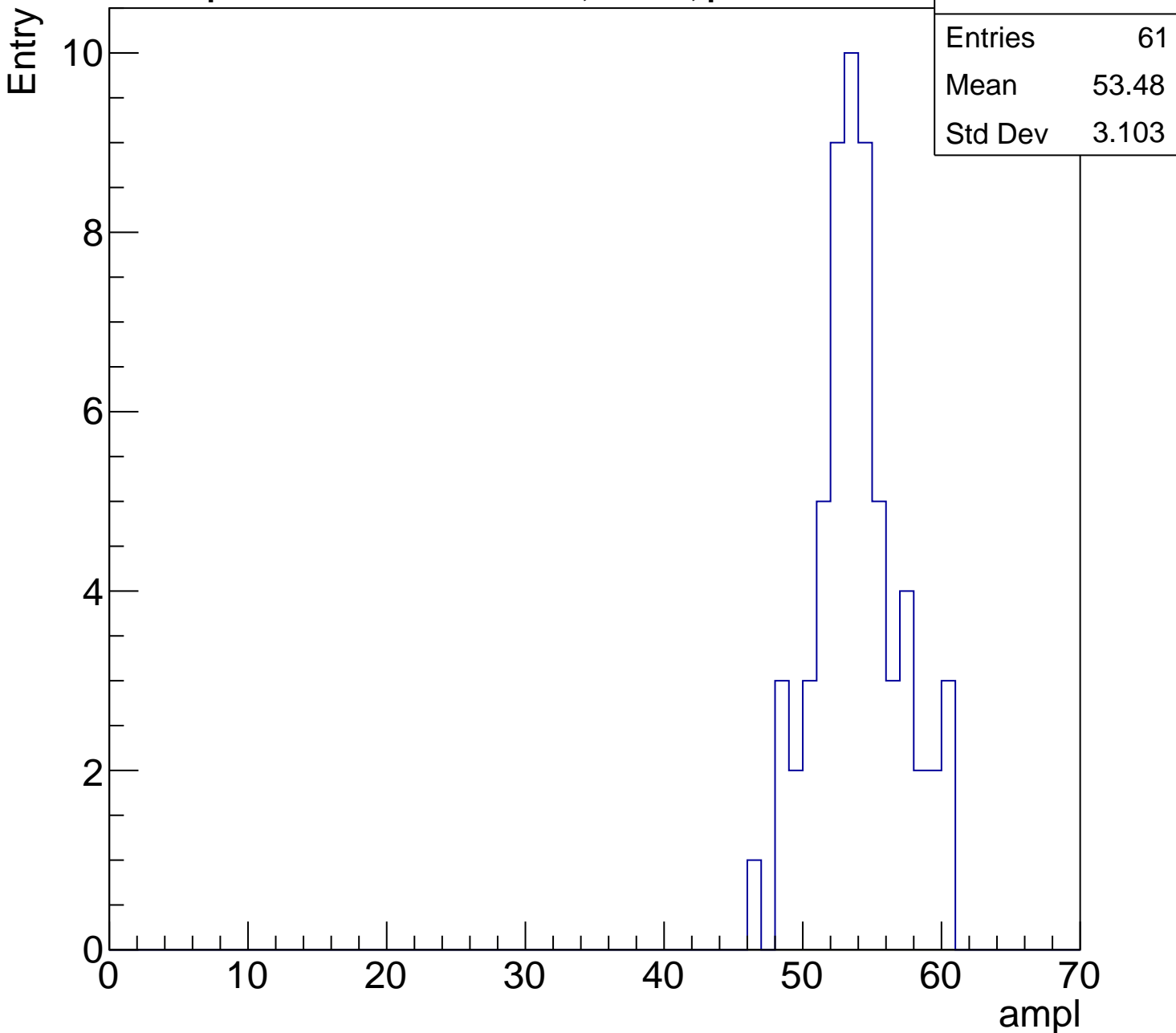
Entries	61
Mean	53.48
Std Dev	3.103

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

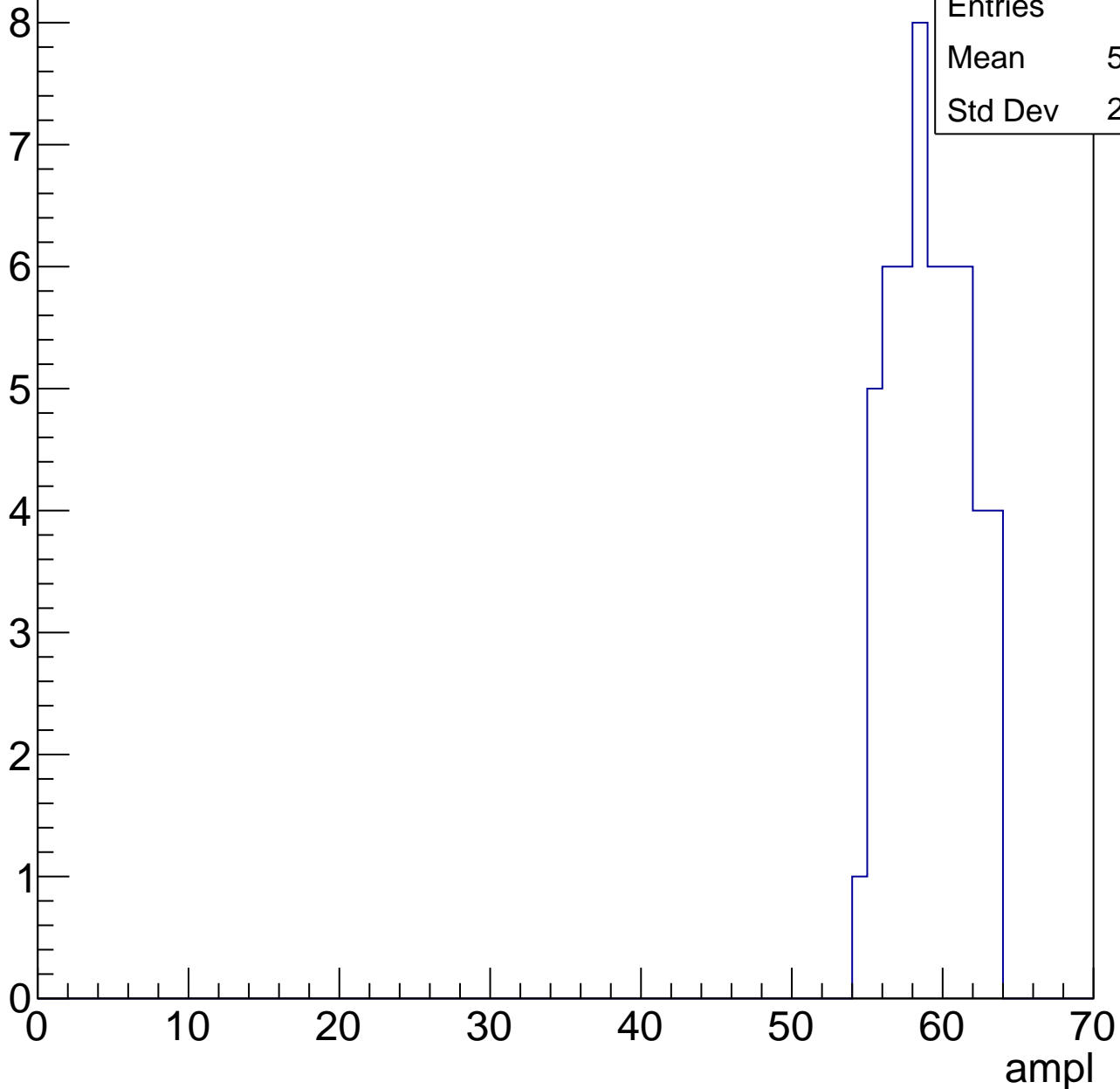


B1L002S, U22-ch57, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	58.67
Std Dev	2.463

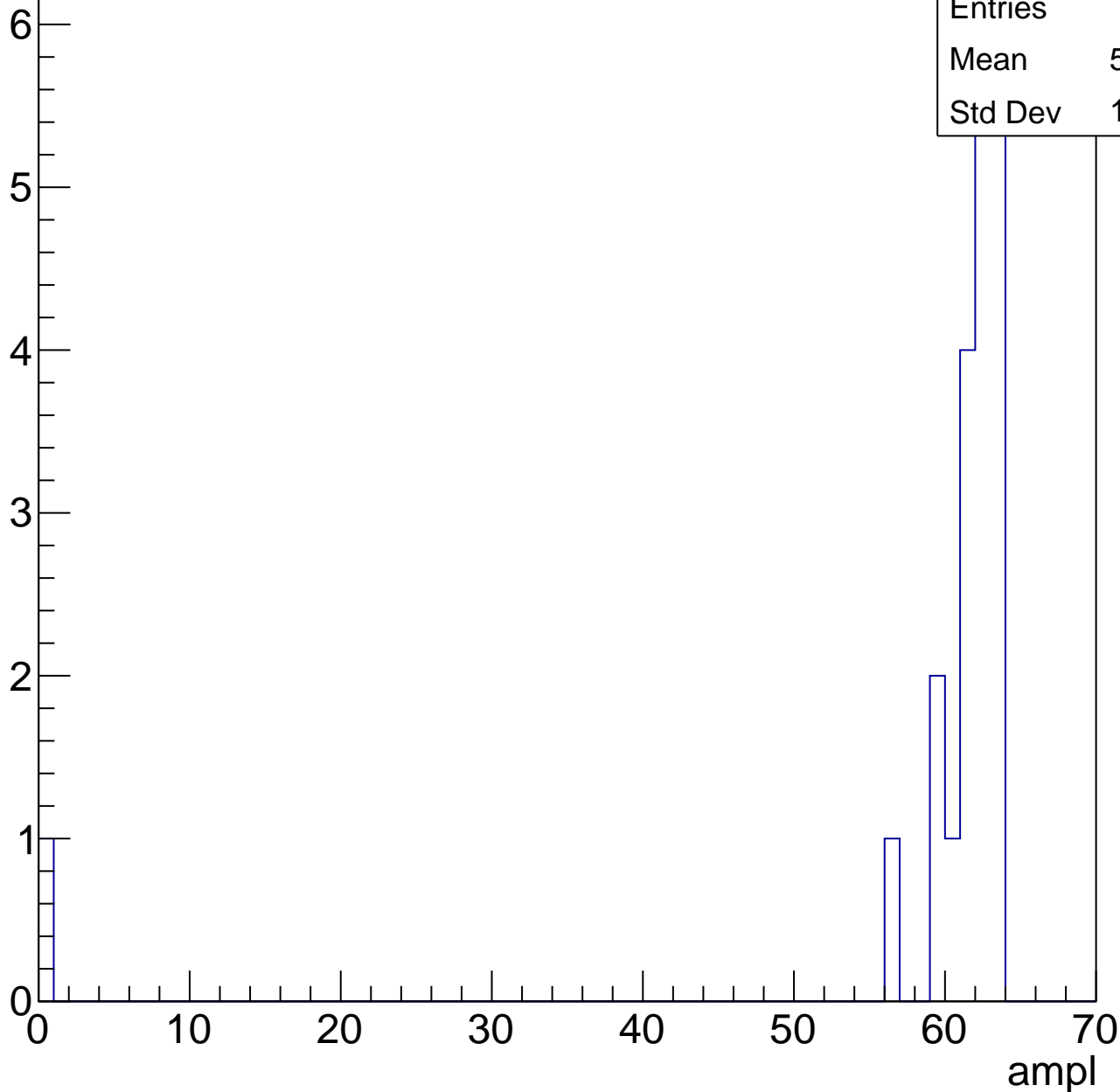


B1L002S, U22-ch57, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	21
Mean	58.48
Std Dev	13.19



B1L002S, U22-ch57, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U22-ch58, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	84
Mean	28.01
Std Dev	4.996

Gaus mean : 28.5793

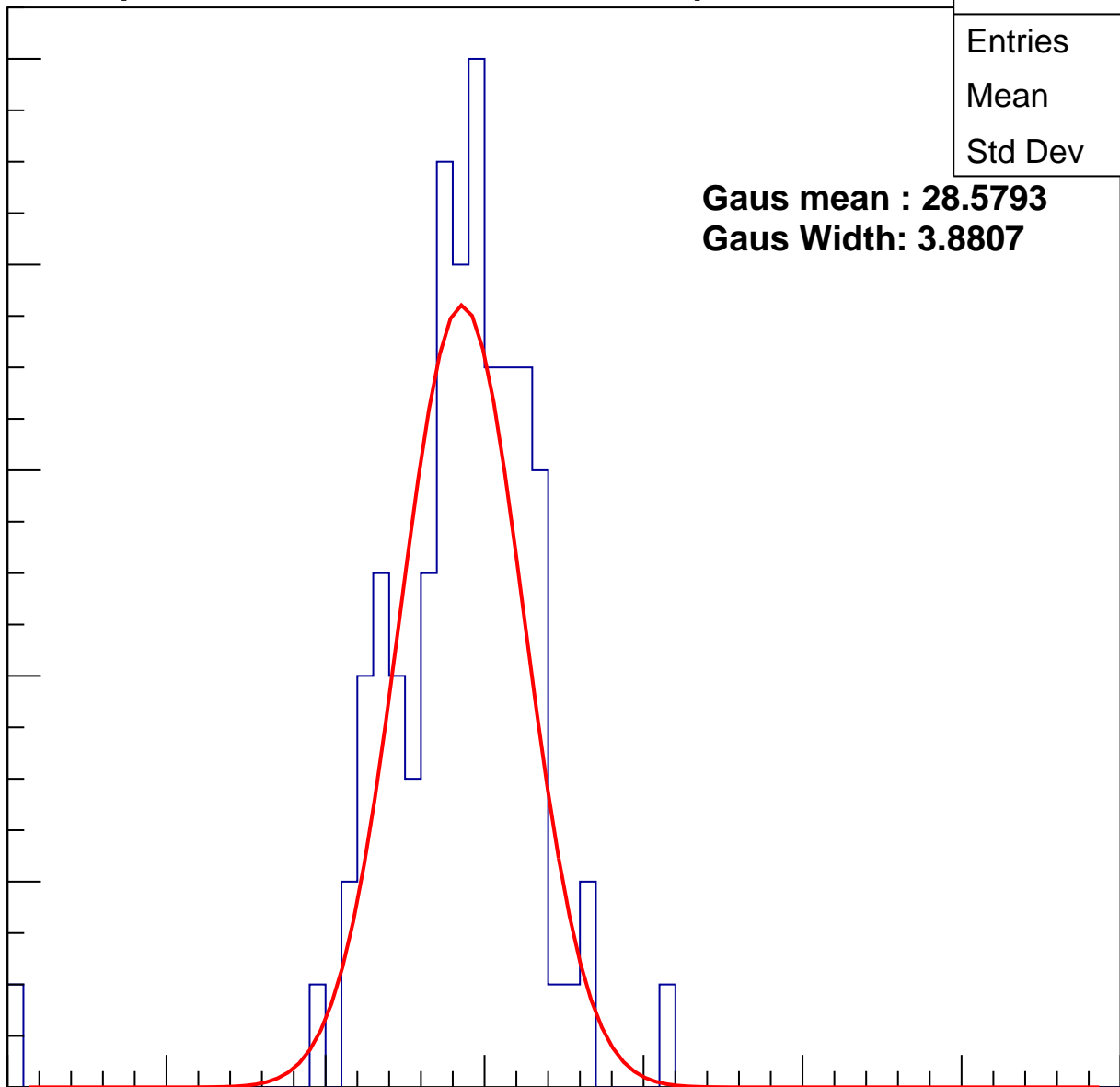
Gaus Width: 3.8807

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U22-ch58, adc1

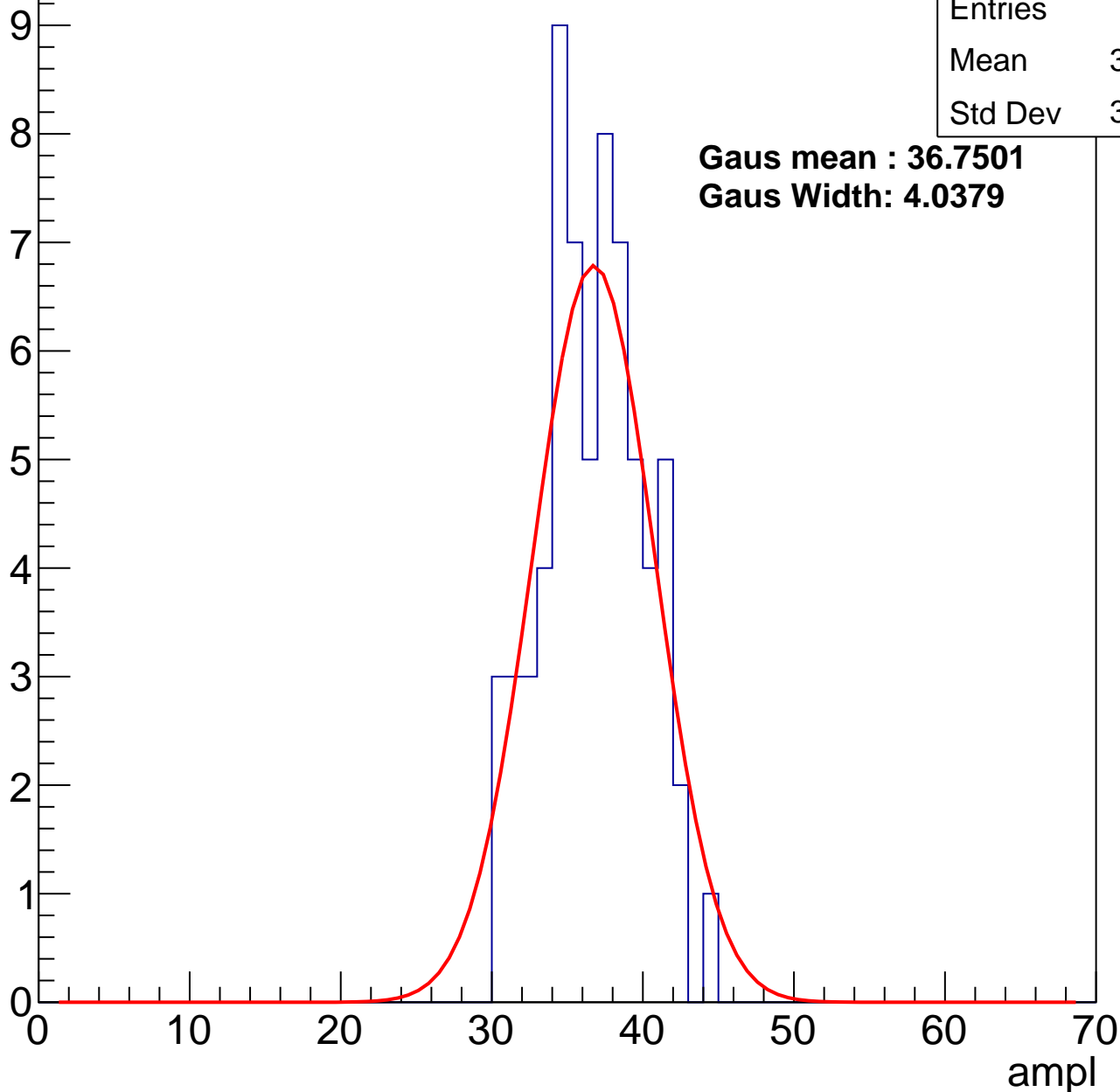
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	36.24
Std Dev	3.285

Gaus mean : 36.7501

Gaus Width: 4.0379



B1L002S, U22-ch58, adc2

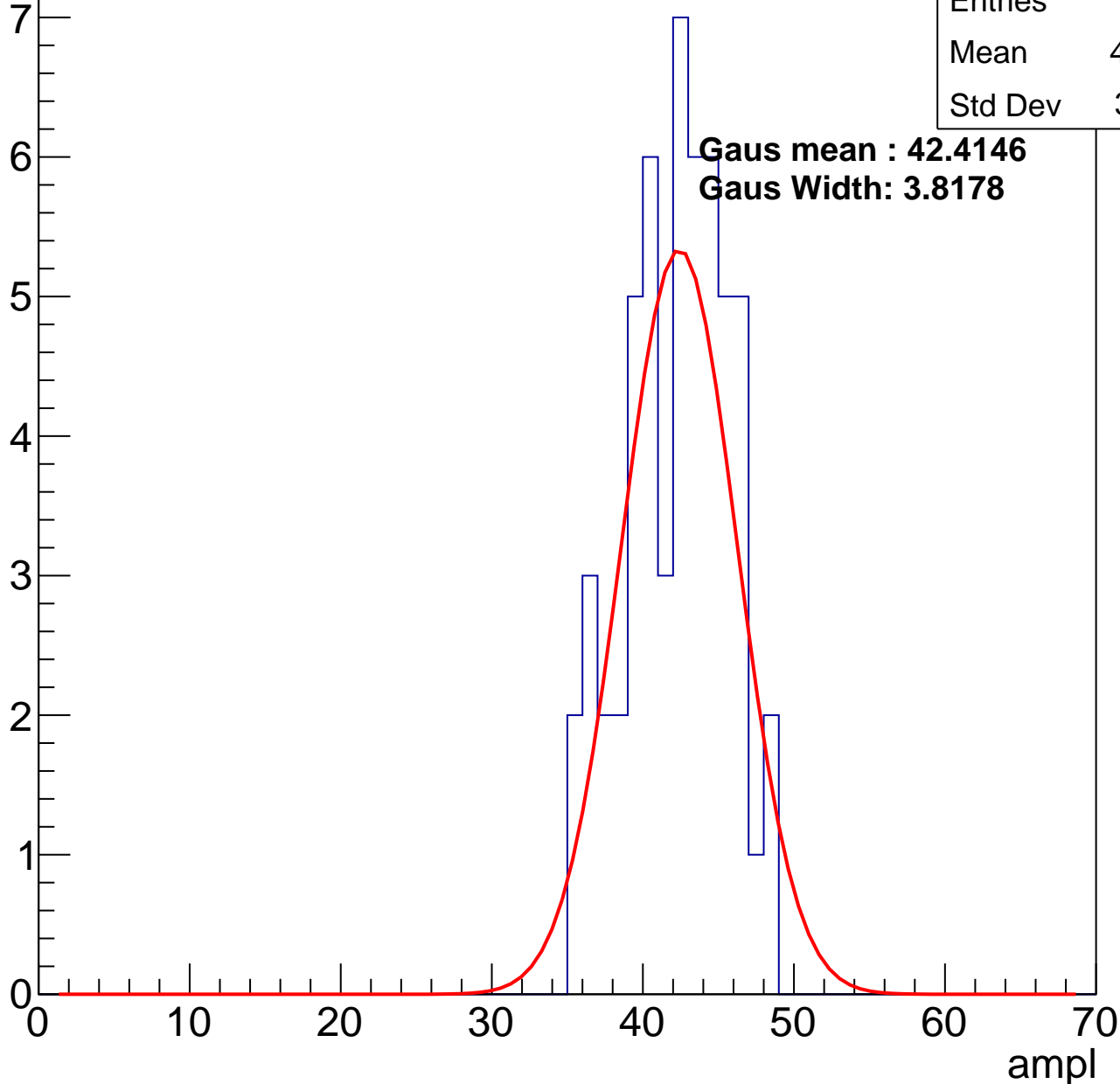
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	41.82
Std Dev	3.331

Gaus mean : 42.4146

Gaus Width: 3.8178

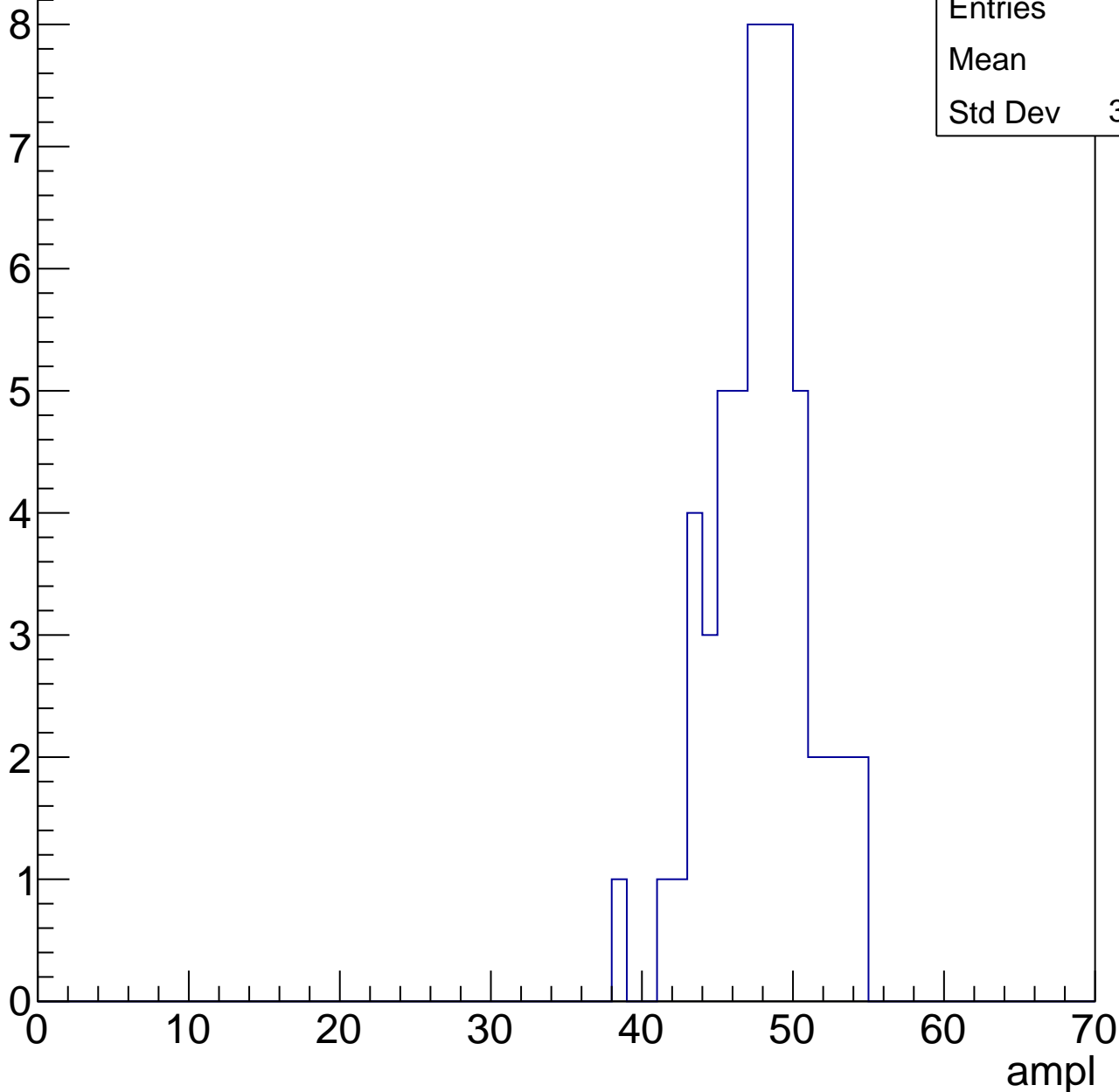


B1L002S, U22-ch58, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	47.4
Std Dev	3.206

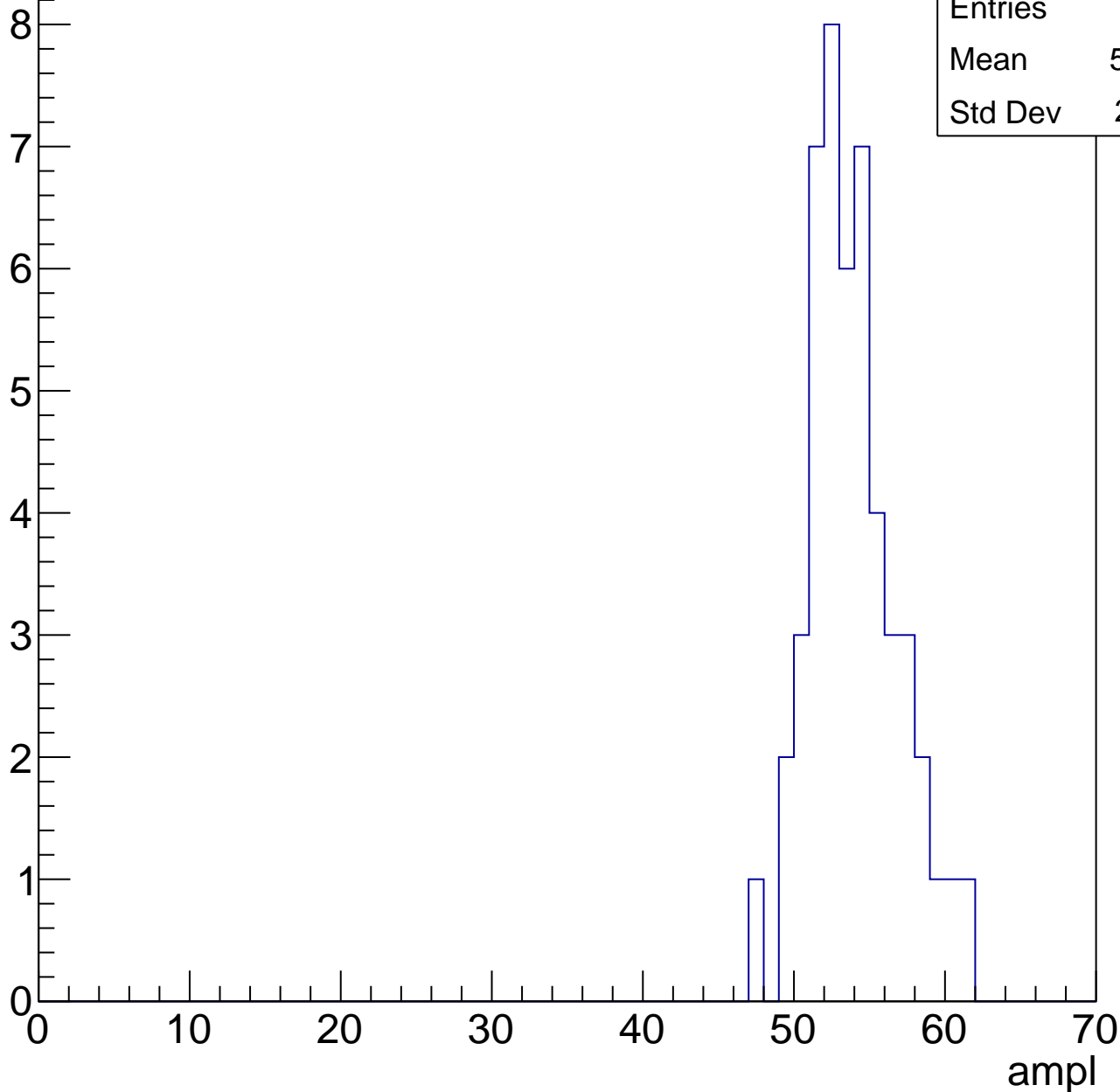


B1L002S, U22-ch58, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	53.45
Std Dev	2.921



B1L002S, U22-ch58, adc5

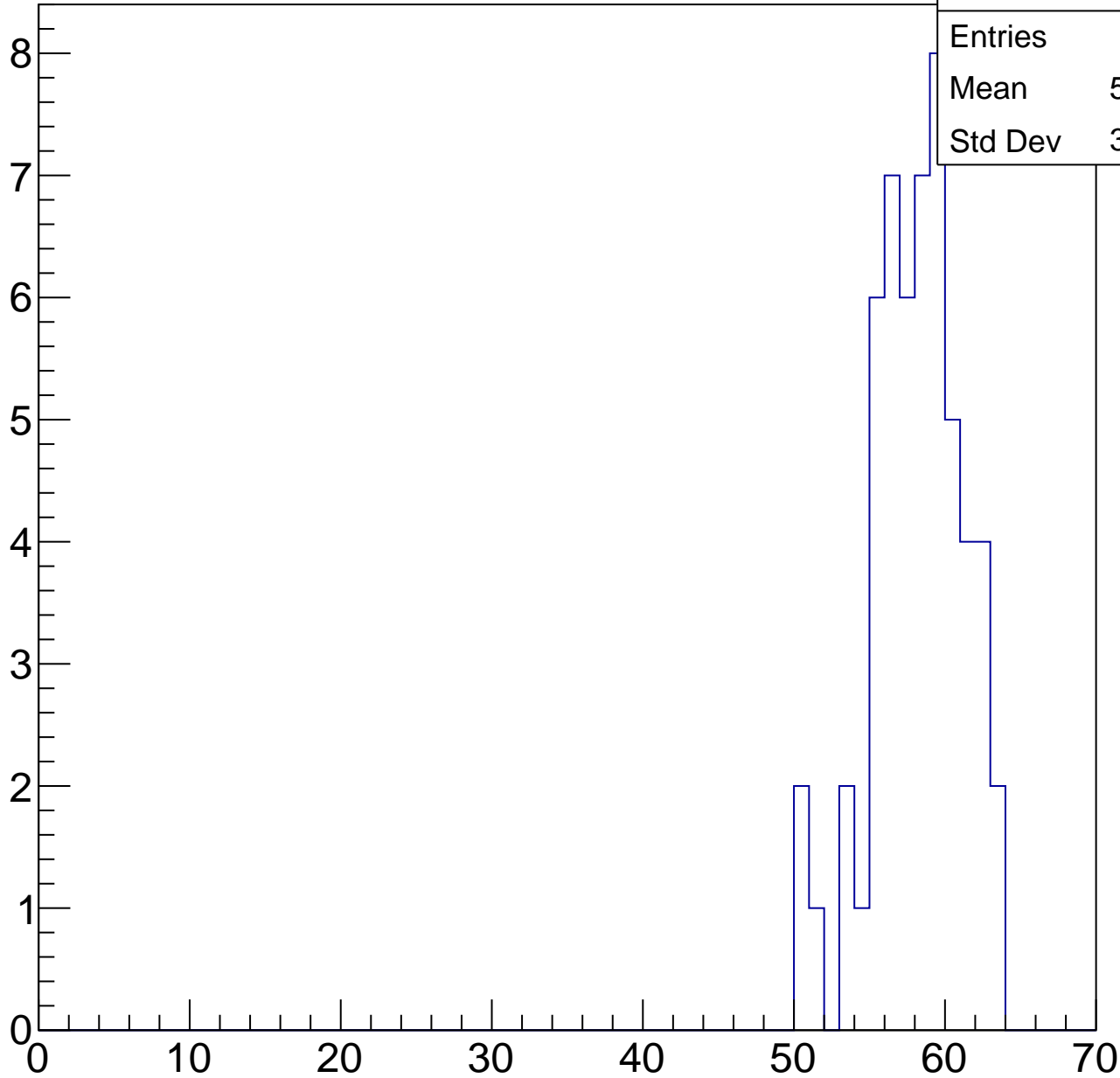
calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	55
Mean	57.65
Std Dev	3.022

ampl

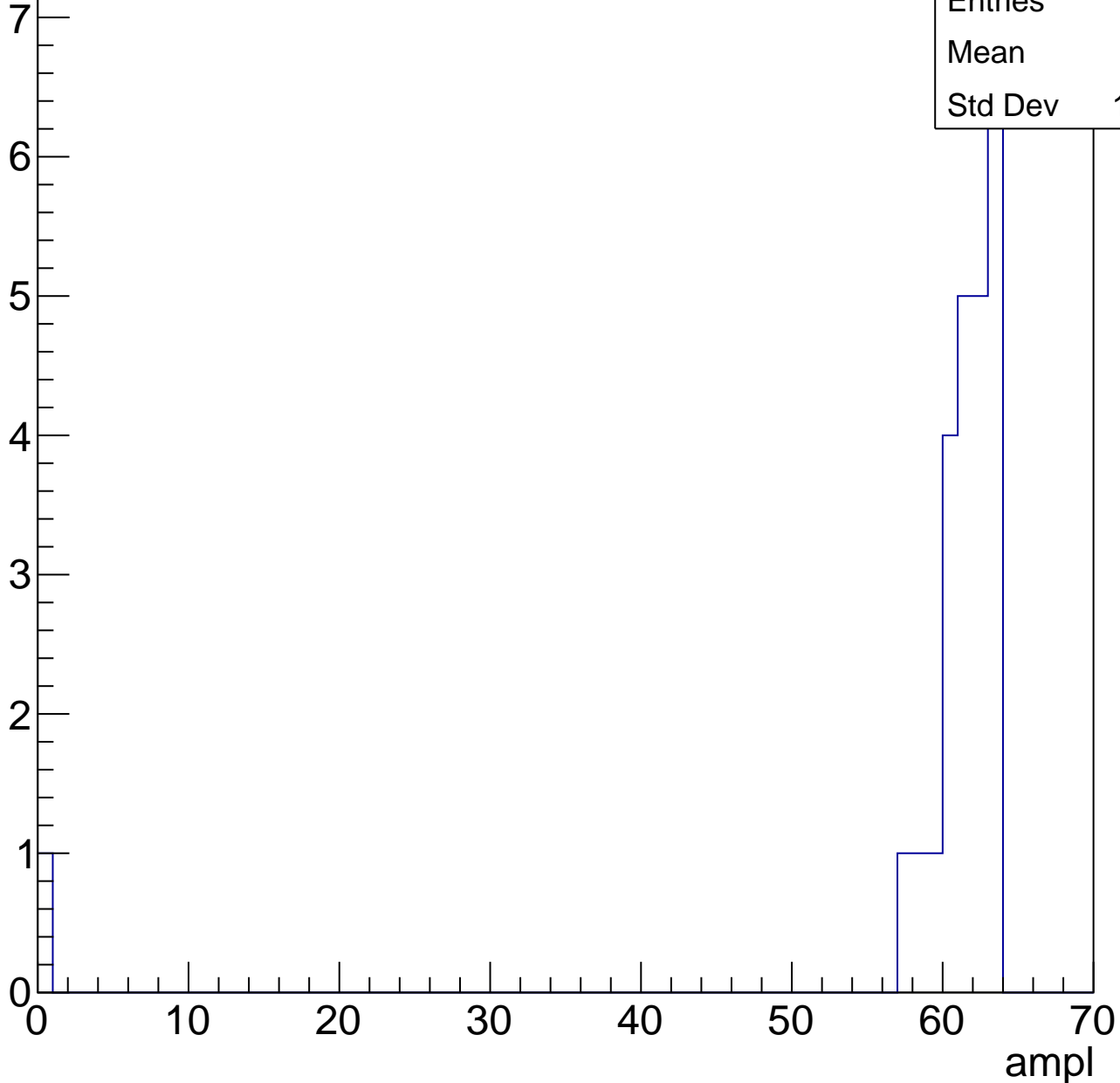


B1L002S, U22-ch58, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	25
Mean	58.8
Std Dev	12.11



B1L002S, U22-ch58, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch59, adc0

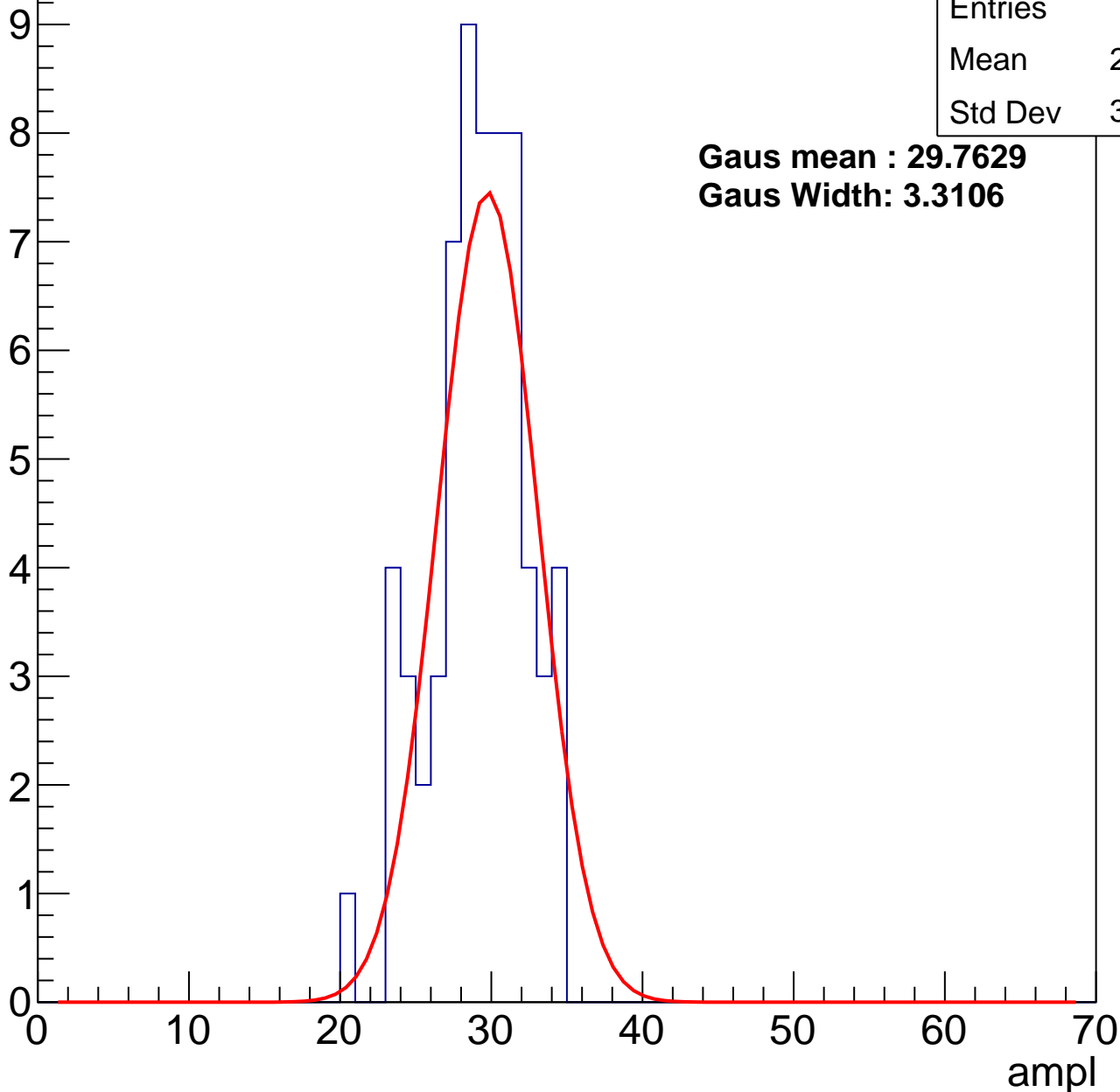
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	28.69
Std Dev	3.097

Gaus mean : 29.7629

Gaus Width: 3.3106



B1L002S, U22-ch59, adc1

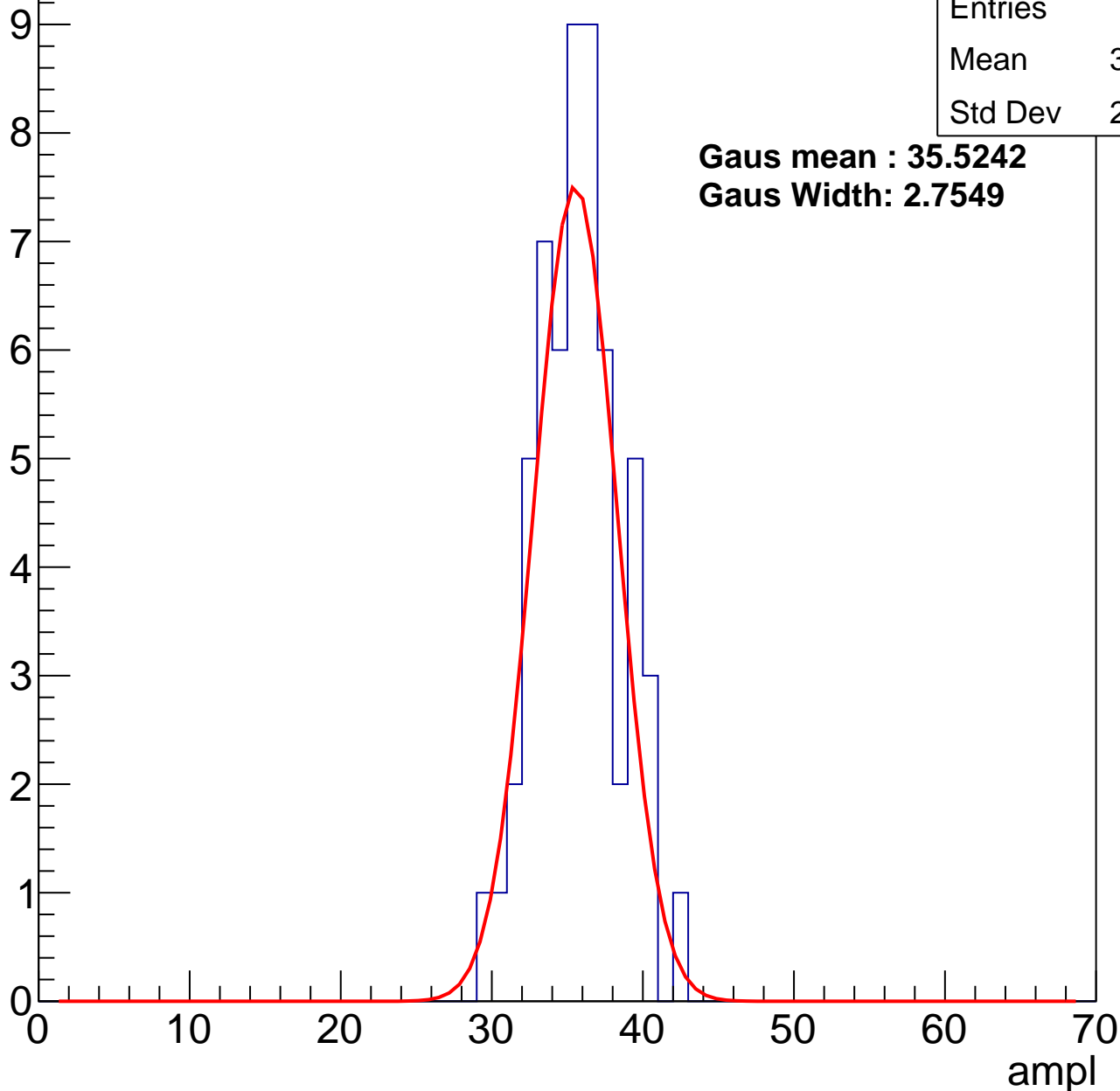
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	35.26
Std Dev	2.724

Gaus mean : 35.5242

Gaus Width: 2.7549



B1L002S, U22-ch59, adc2

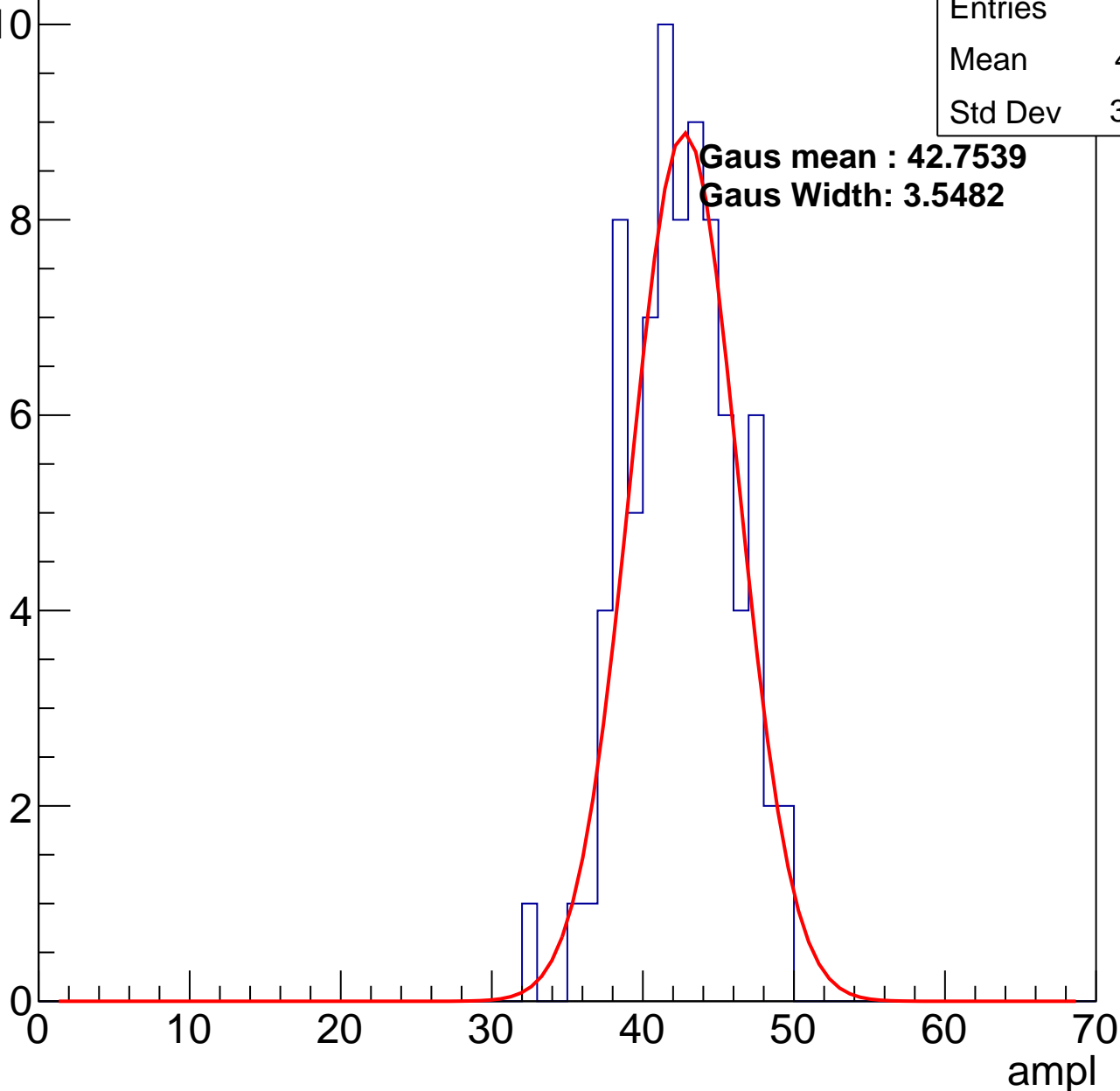
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	82
Mean	42.01
Std Dev	3.448

Gaus mean : 42.7539

Gaus Width: 3.5482

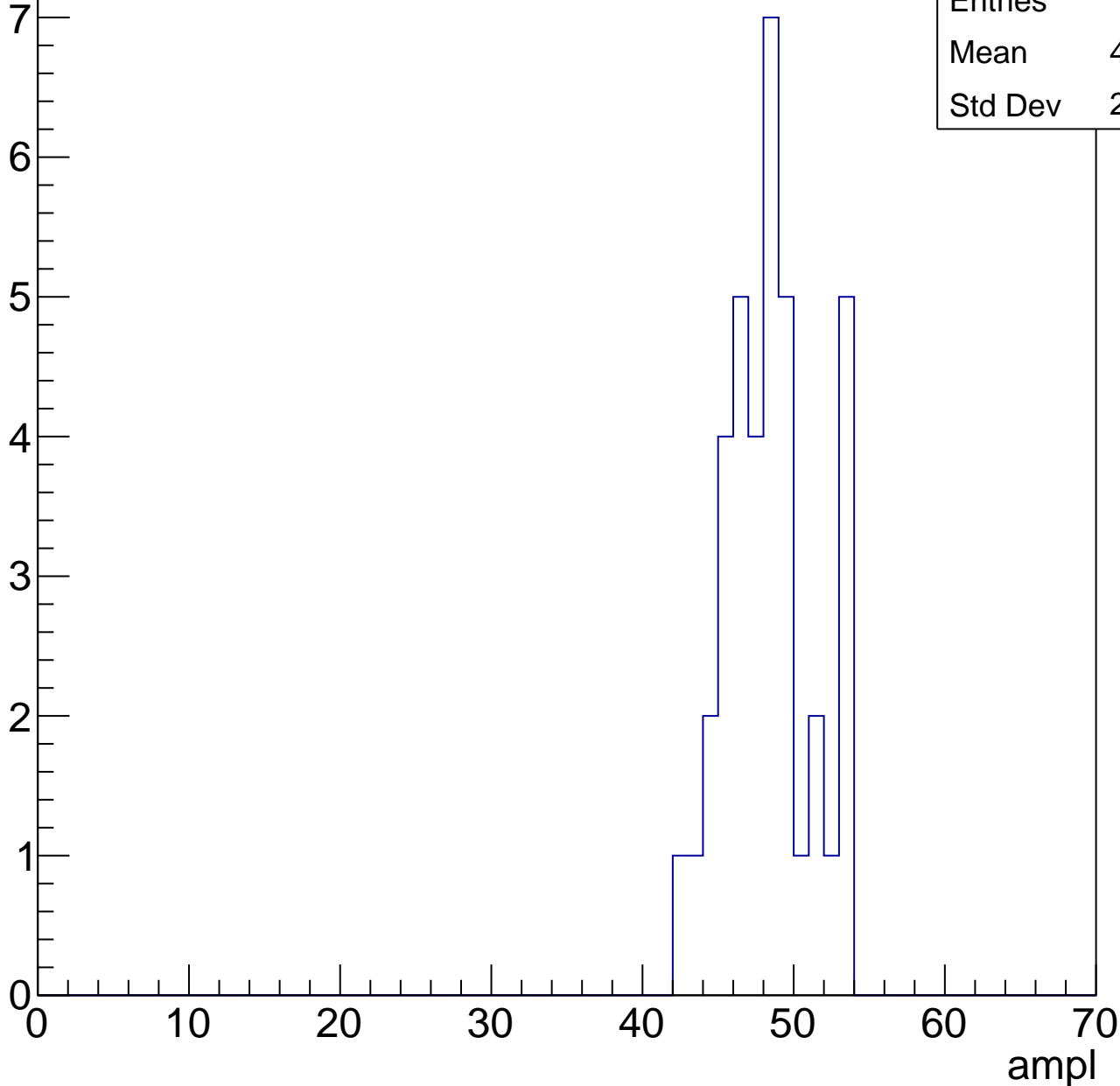


B1L002S, U22-ch59, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	38
Mean	47.92
Std Dev	2.905

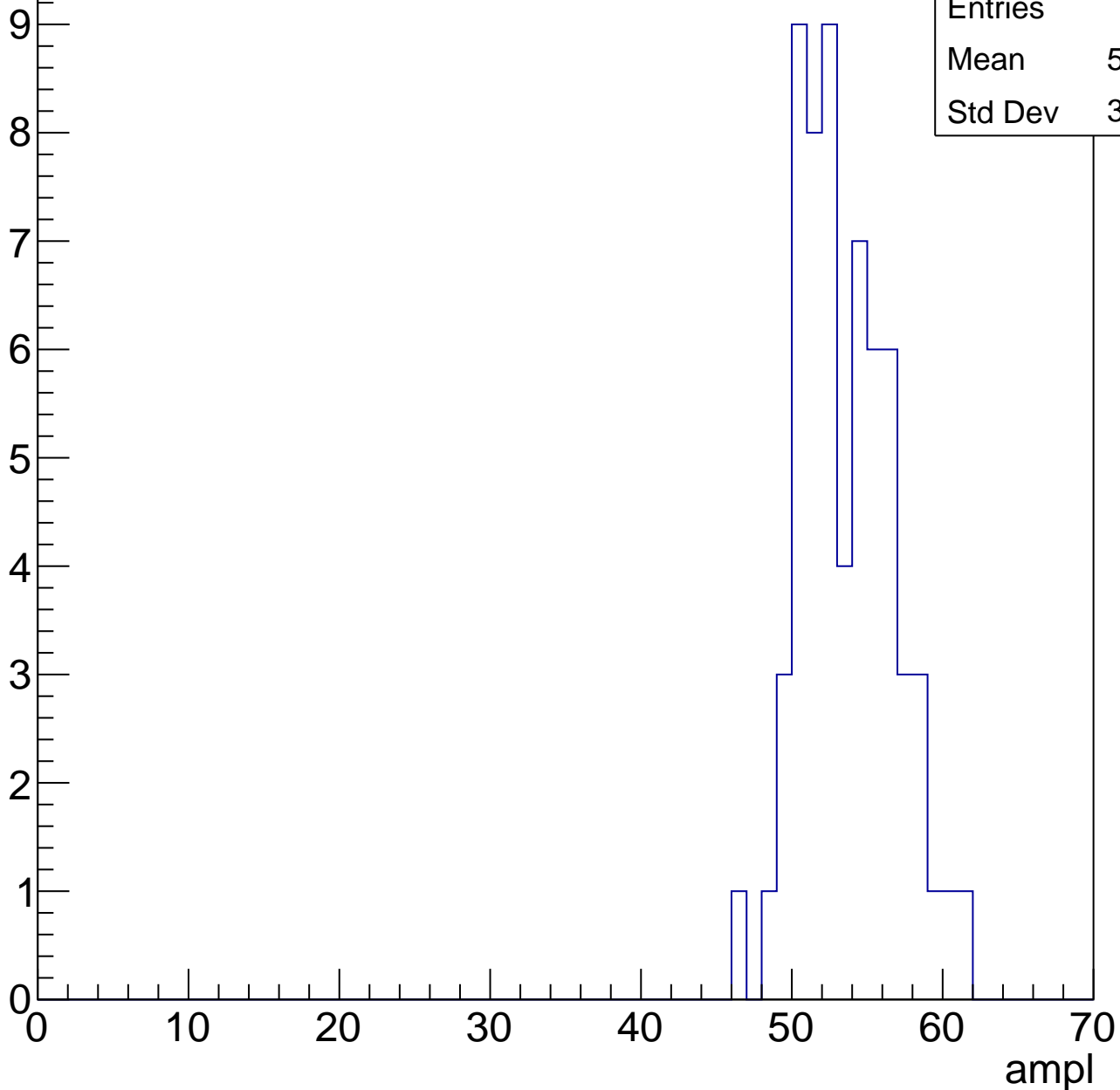


B1L002S, U22-ch59, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	53.14
Std Dev	3.085



B1L002S, U22-ch59, adc5

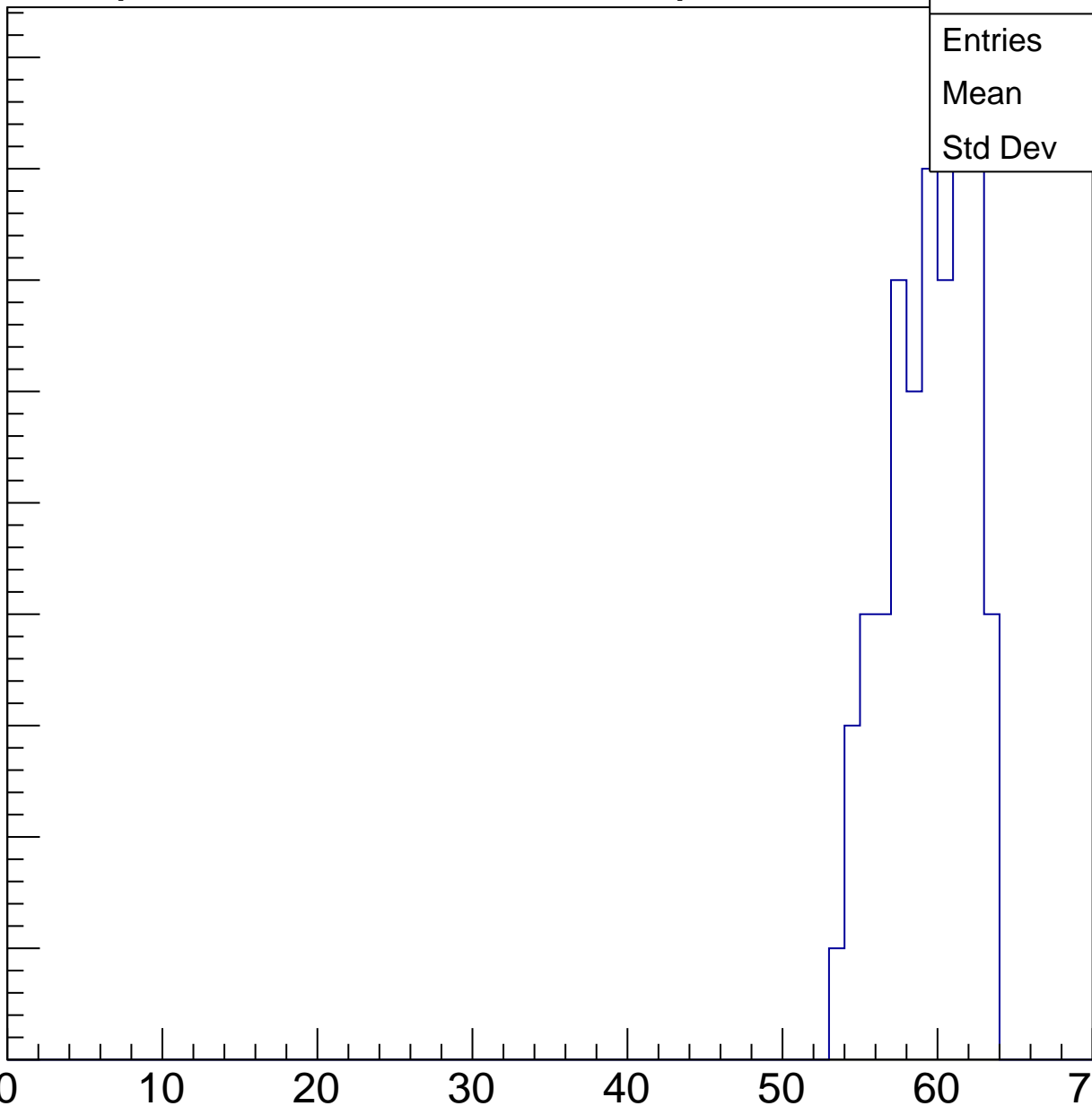
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	61
Mean	58.93
Std Dev	2.636

ampl

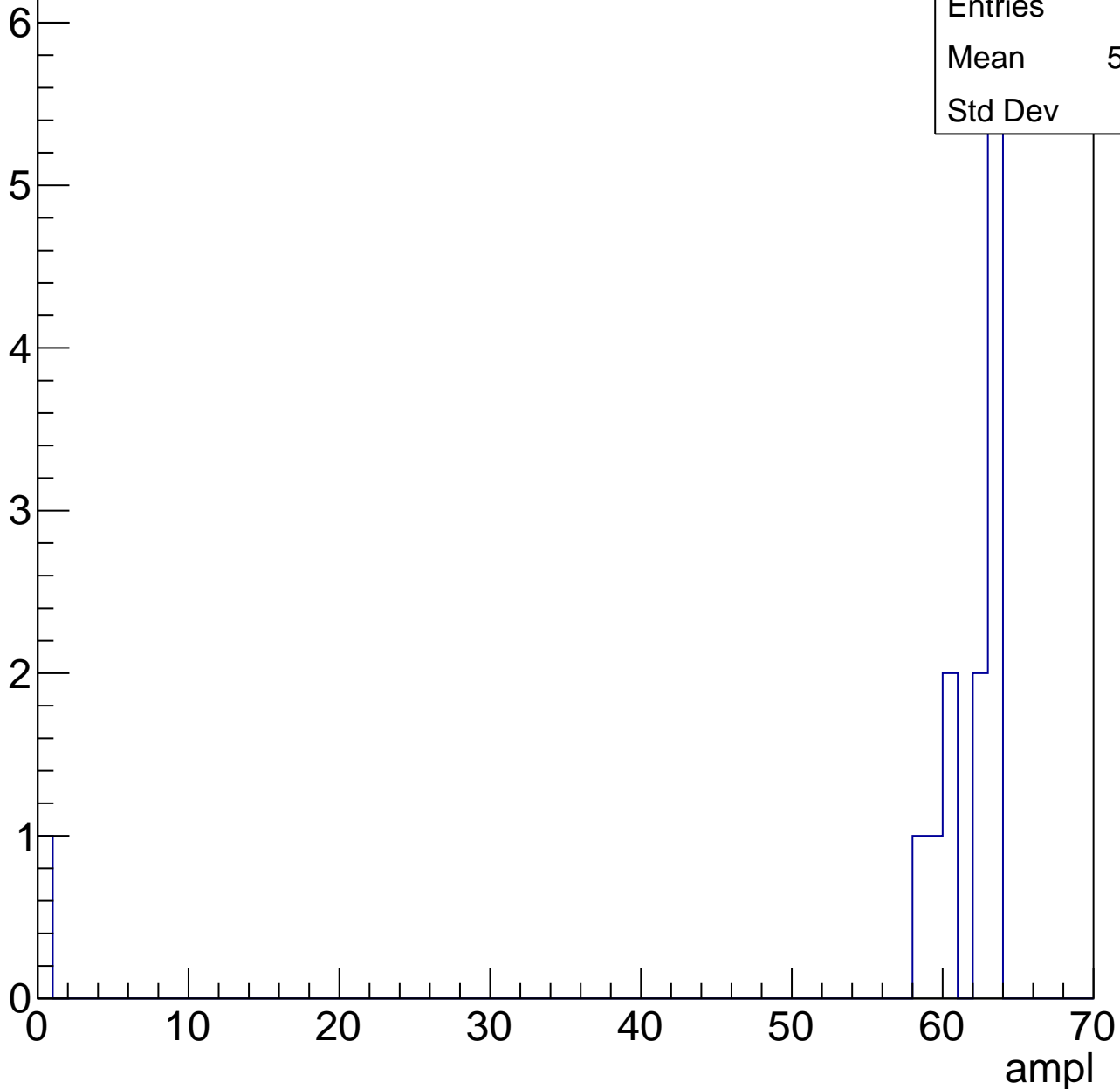


B1L002S, U22-ch59, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	13
Mean	56.85
Std Dev	16.5



B1L002S, U22-ch59, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U22-ch60, adc0

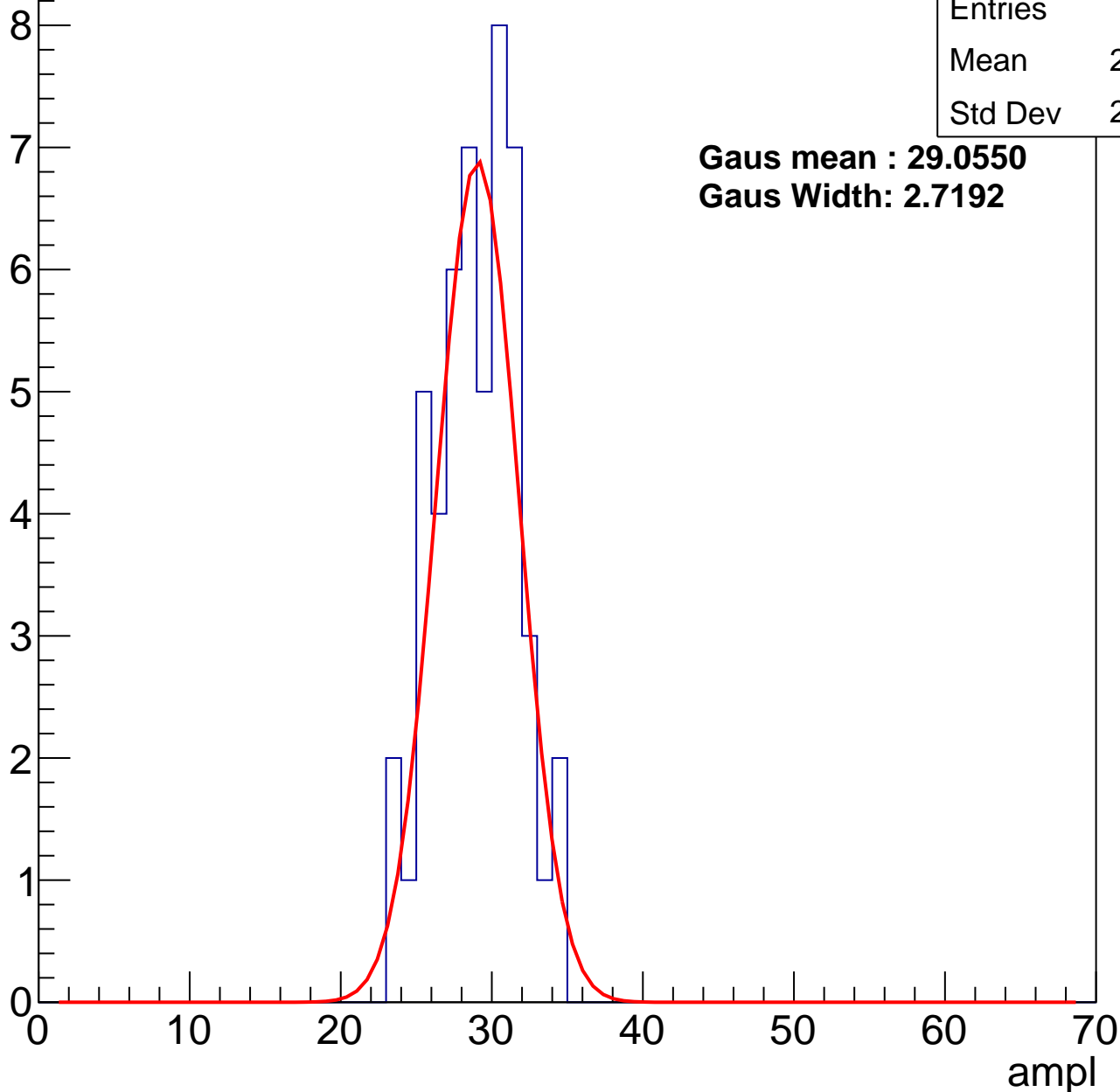
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	28.55
Std Dev	2.667

Gaus mean : 29.0550

Gaus Width: 2.7192



B1L002S, U22-ch60, adc1

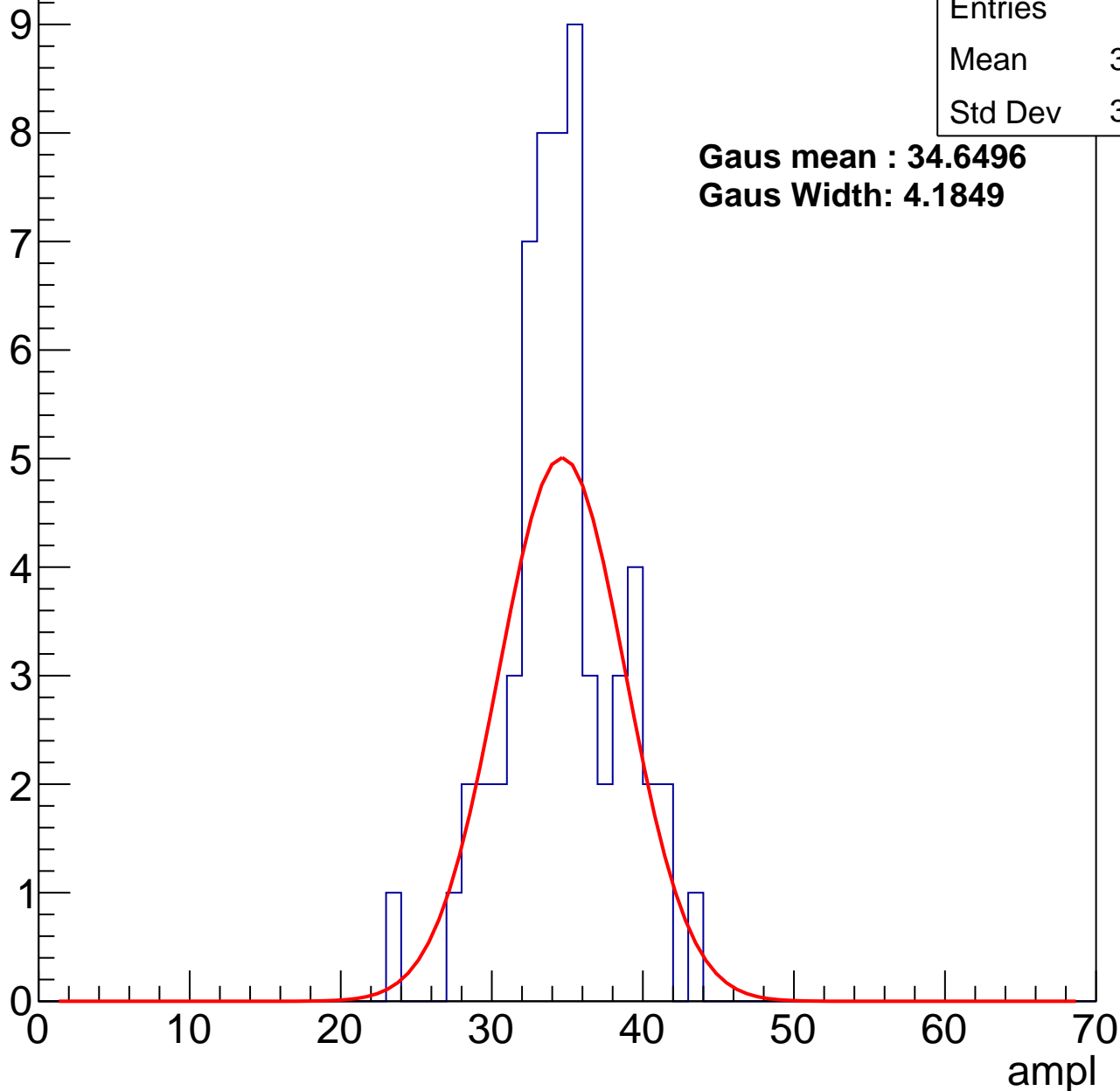
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	34.15
Std Dev	3.705

Gaus mean : 34.6496

Gaus Width: 4.1849



B1L002S, U22-ch60, adc2

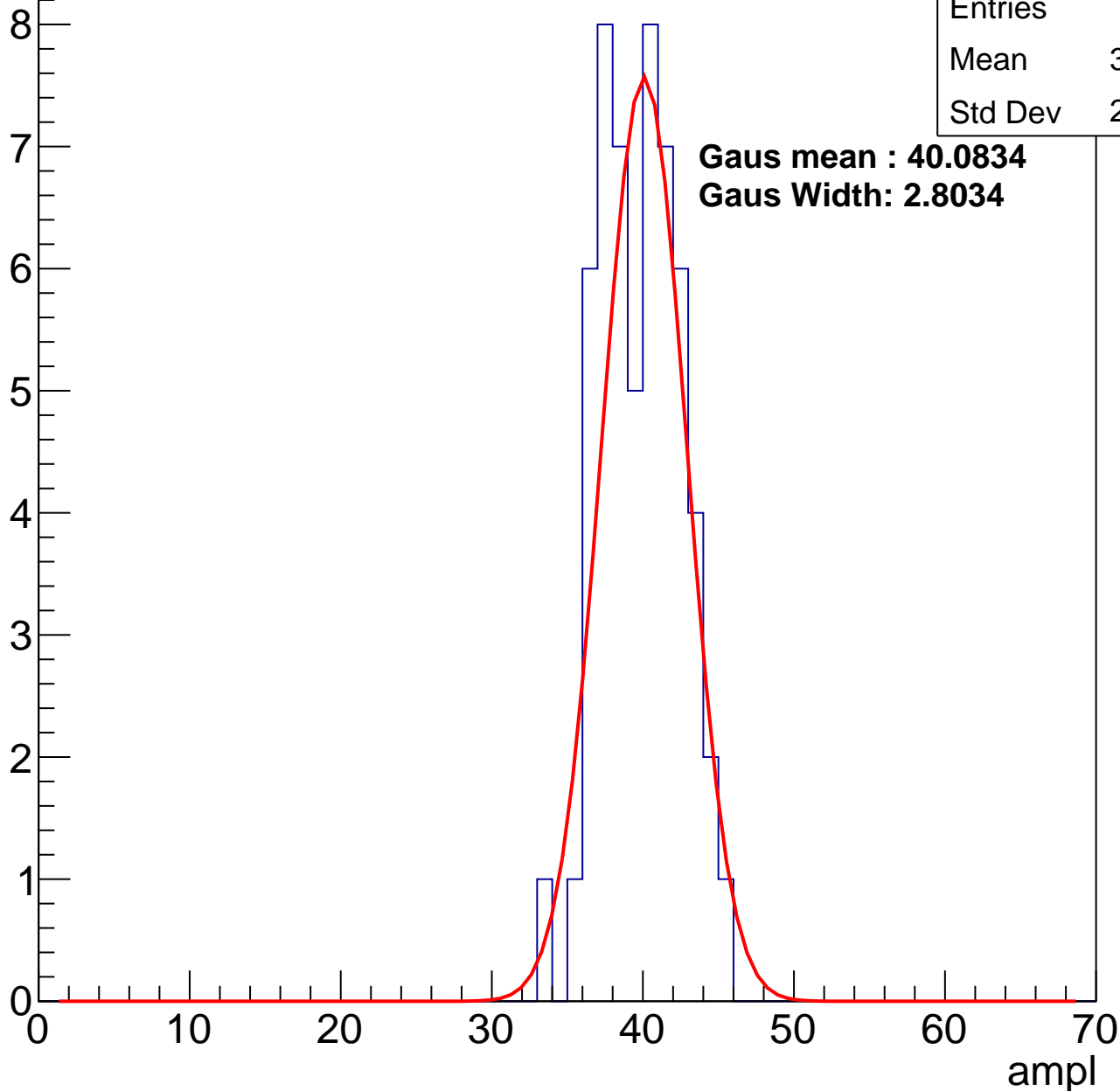
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	39.38
Std Dev	2.595

Gaus mean : 40.0834

Gaus Width: 2.8034

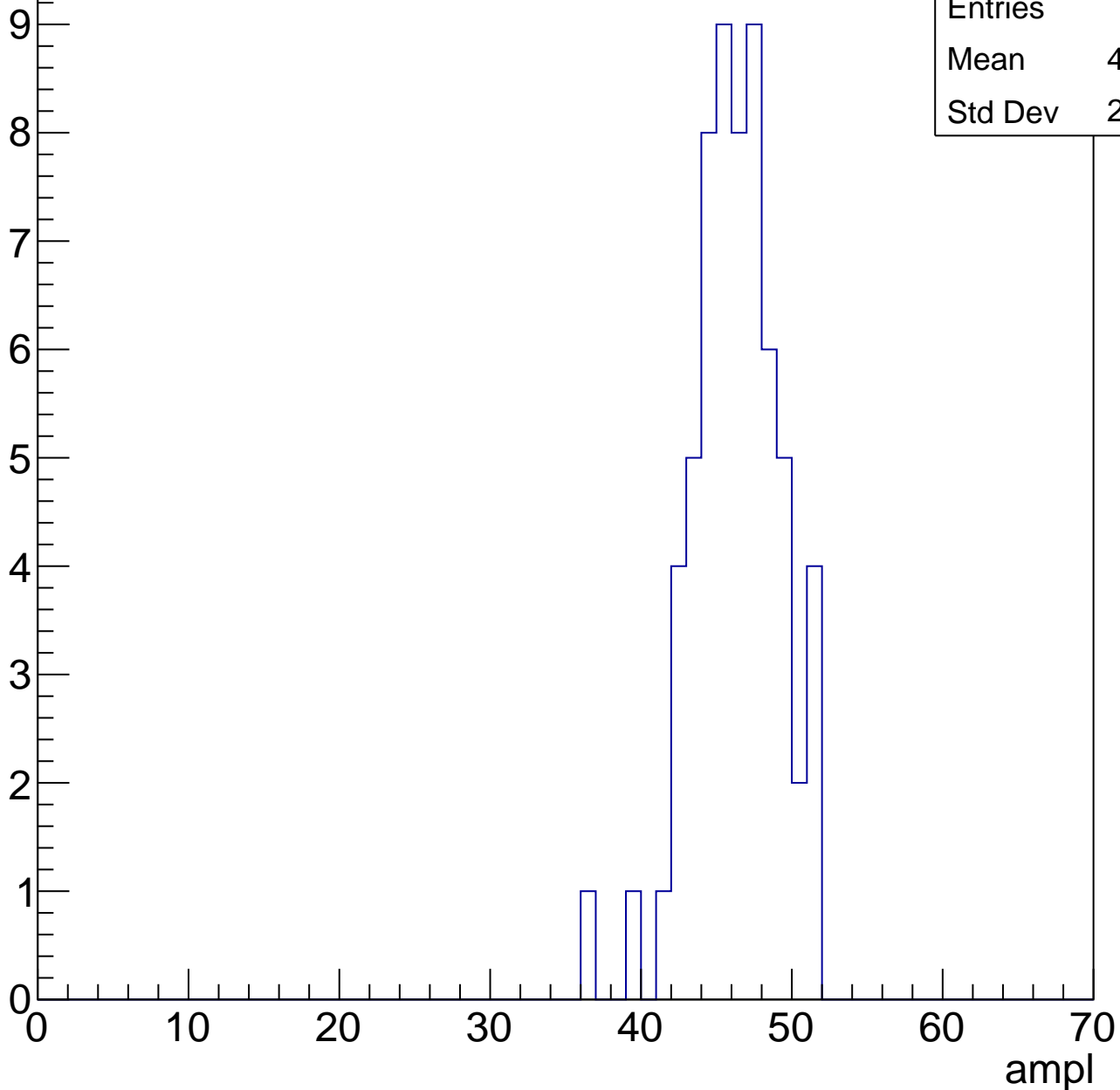


B1L002S, U22-ch60, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	45.78
Std Dev	2.903

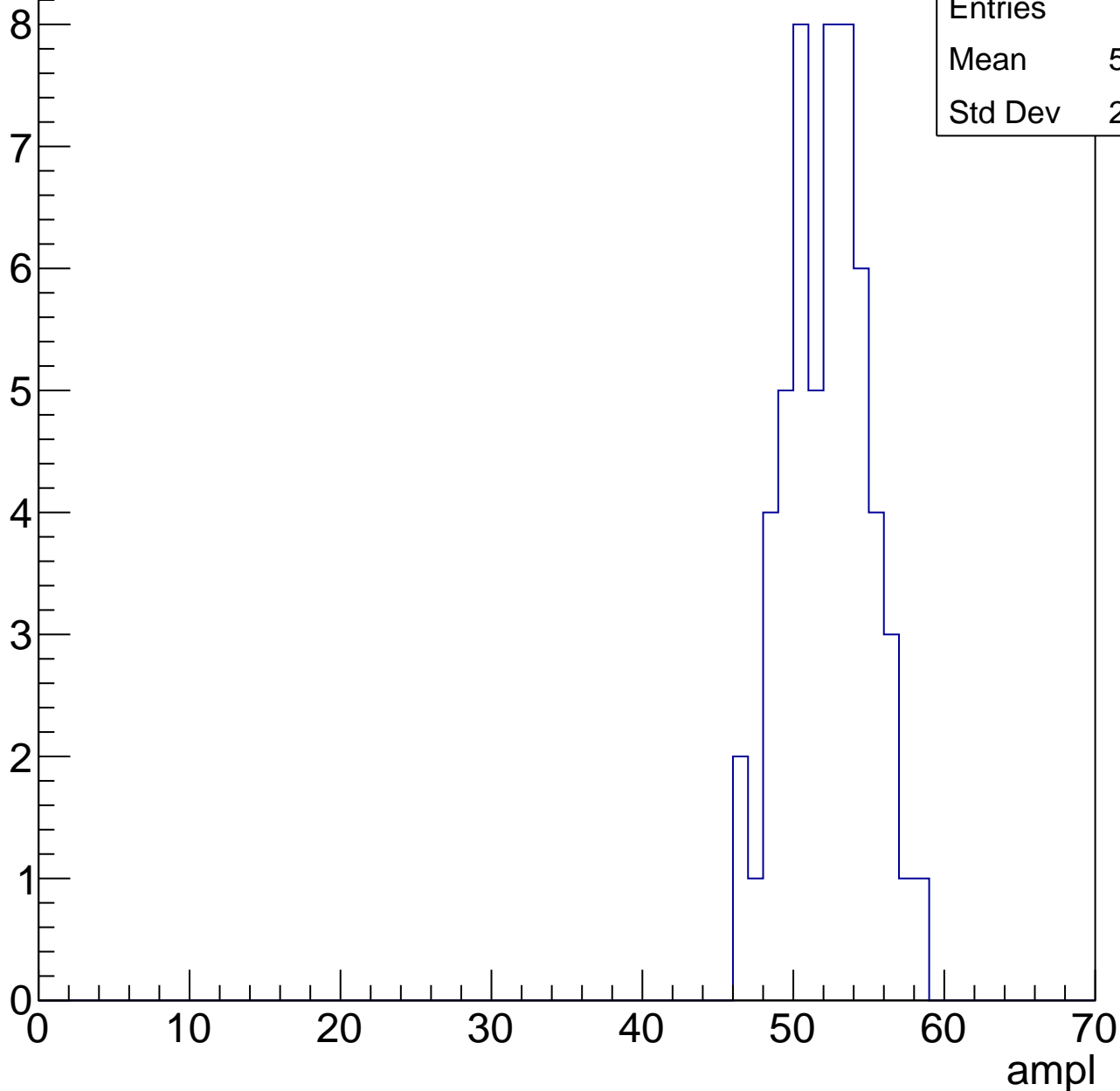


B1L002S, U22-ch60, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	51.75
Std Dev	2.727

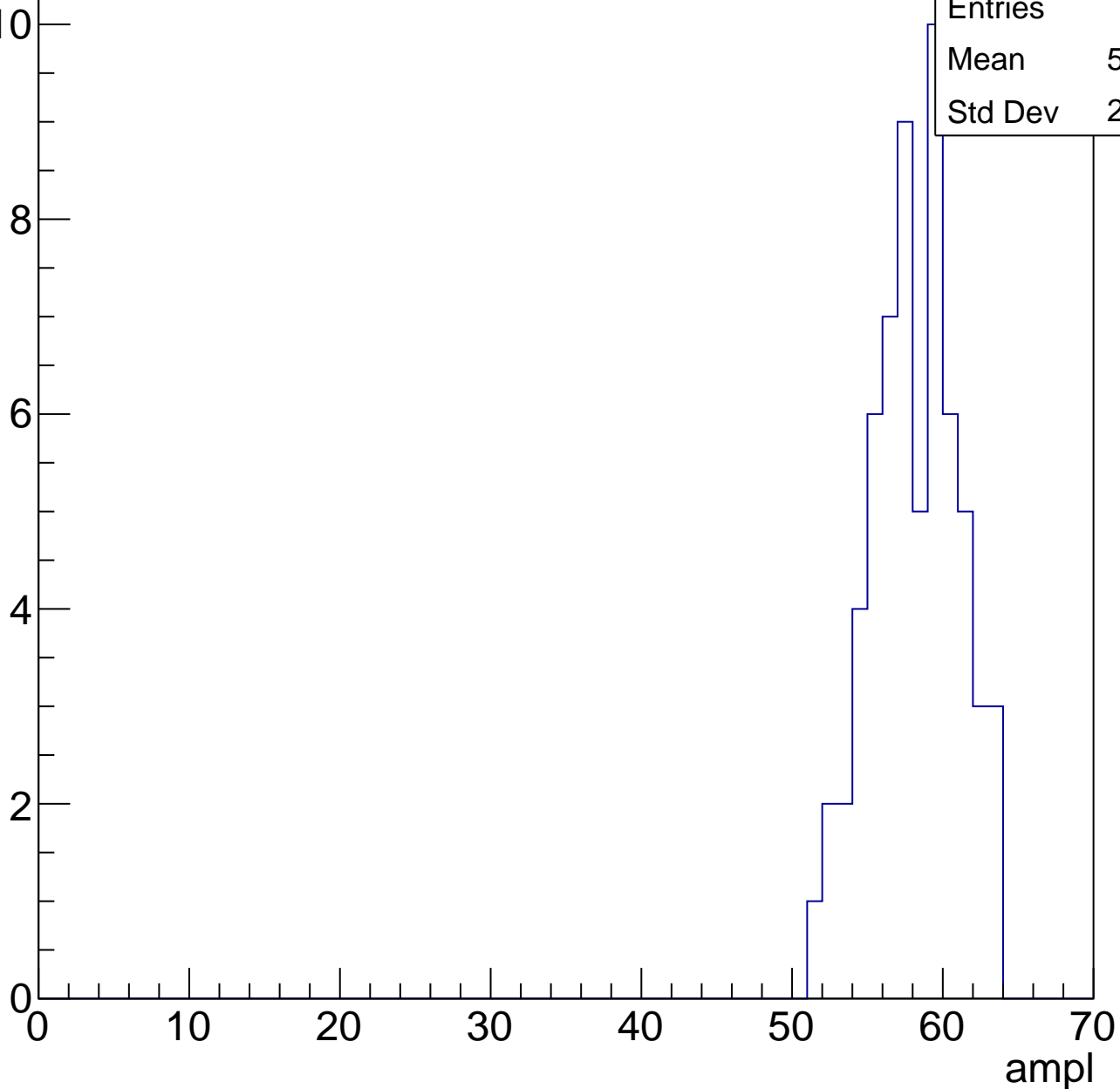


B1L002S, U22-ch60, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	57.65
Std Dev	2.874

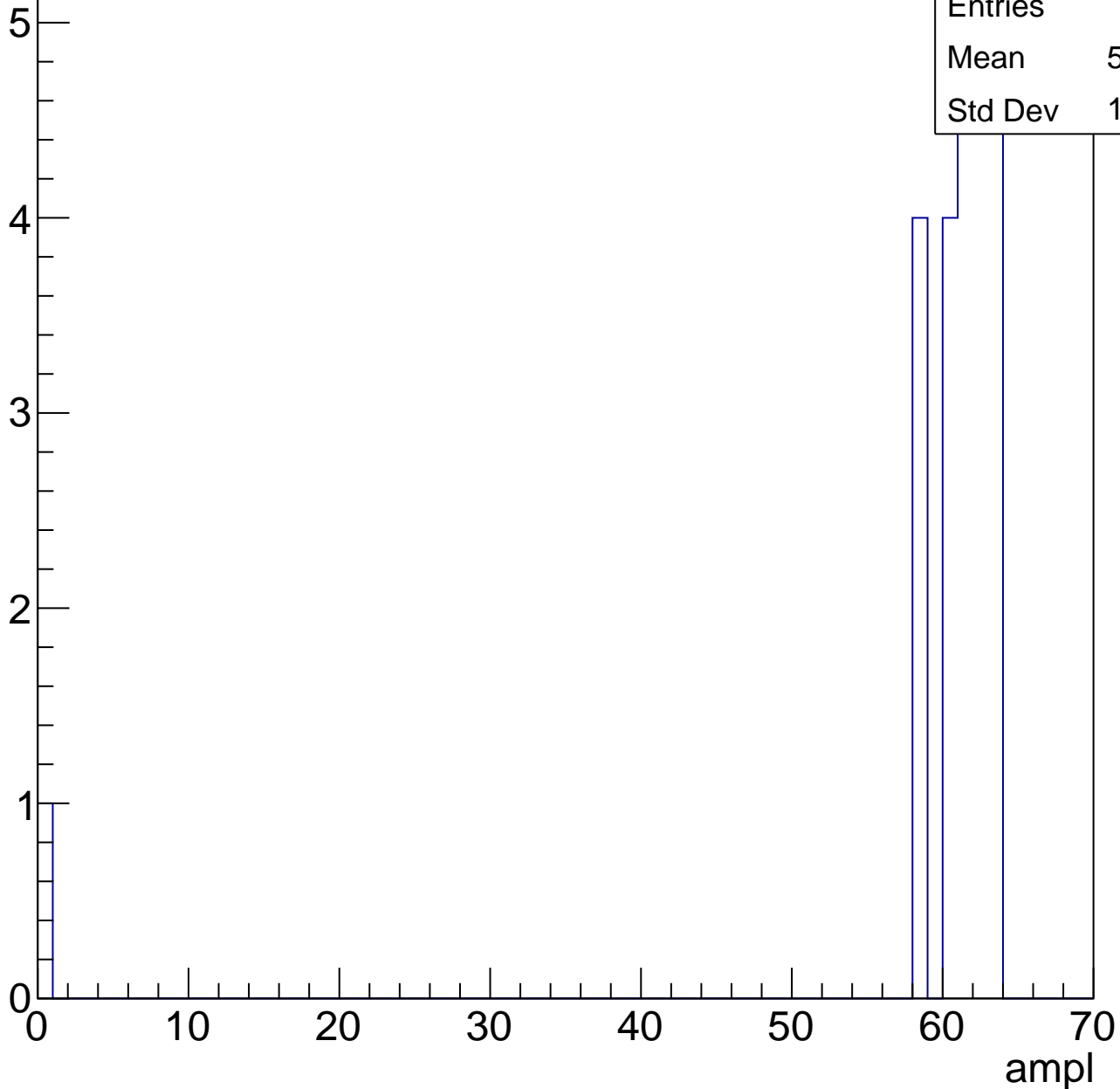


B1L002S, U22-ch60, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

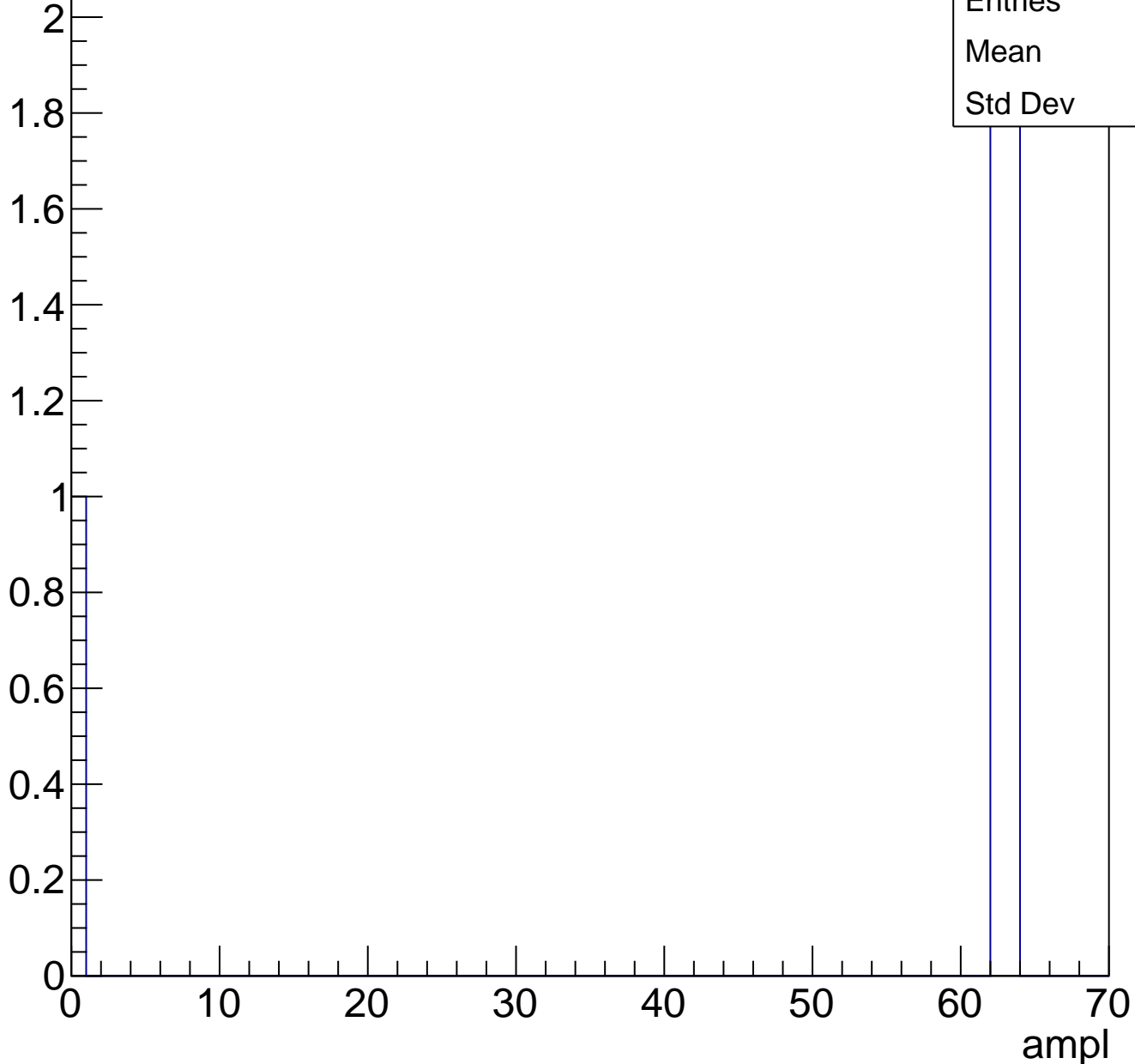
Entries	24
Mean	58.42
Std Dev	12.29



B1L002S, U22-ch60, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch61, adc0

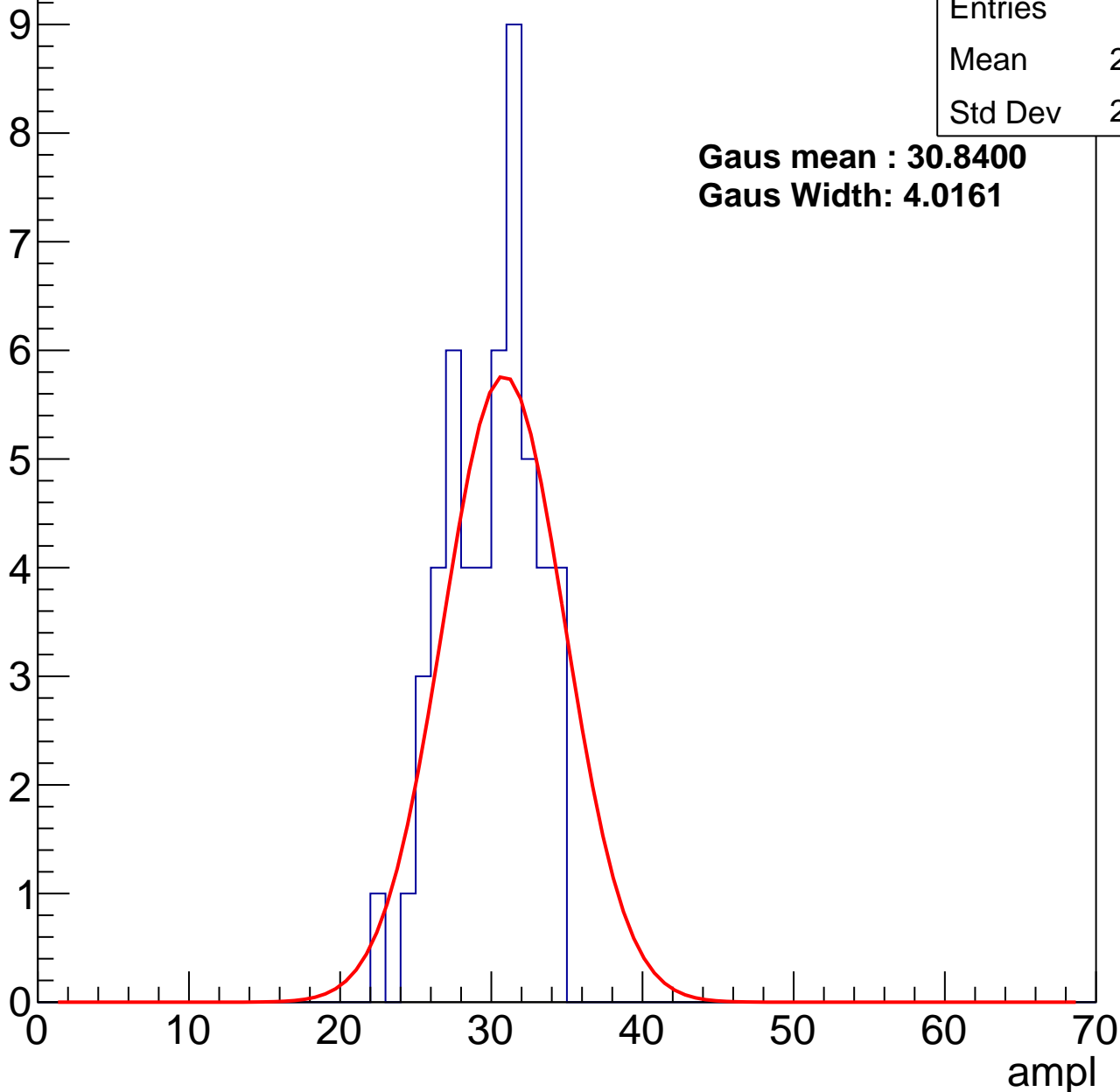
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	29.45
Std Dev	2.892

Gaus mean : 30.8400

Gaus Width: 4.0161



B1L002S, U22-ch61, adc1

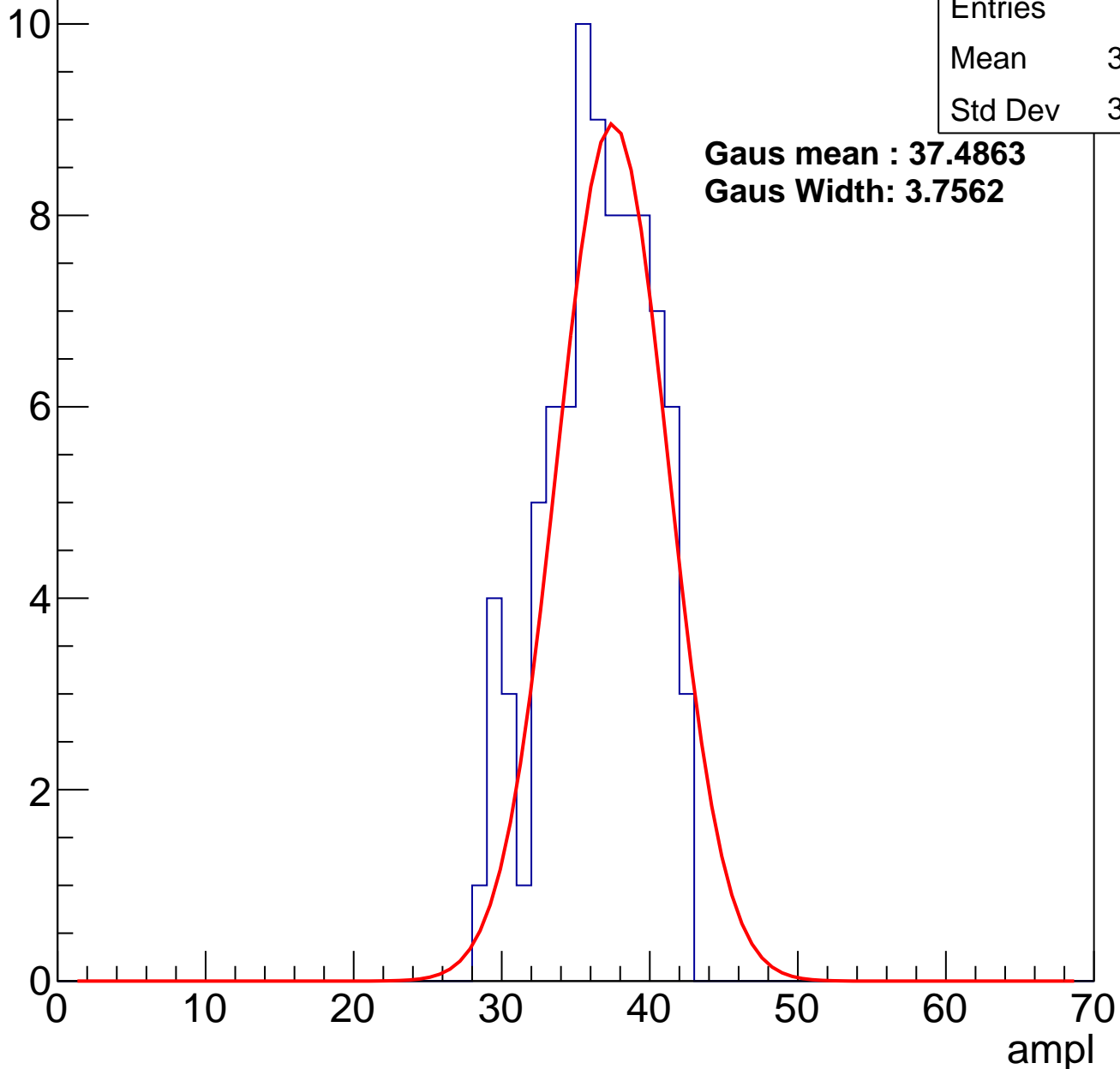
calib_packv5_042523_0143.root, FC#10, port B3

Entries	85
Mean	36.06
Std Dev	3.502

Gaus mean : 37.4863

Gaus Width: 3.7562

Entry



B1L002S, U22-ch61, adc2

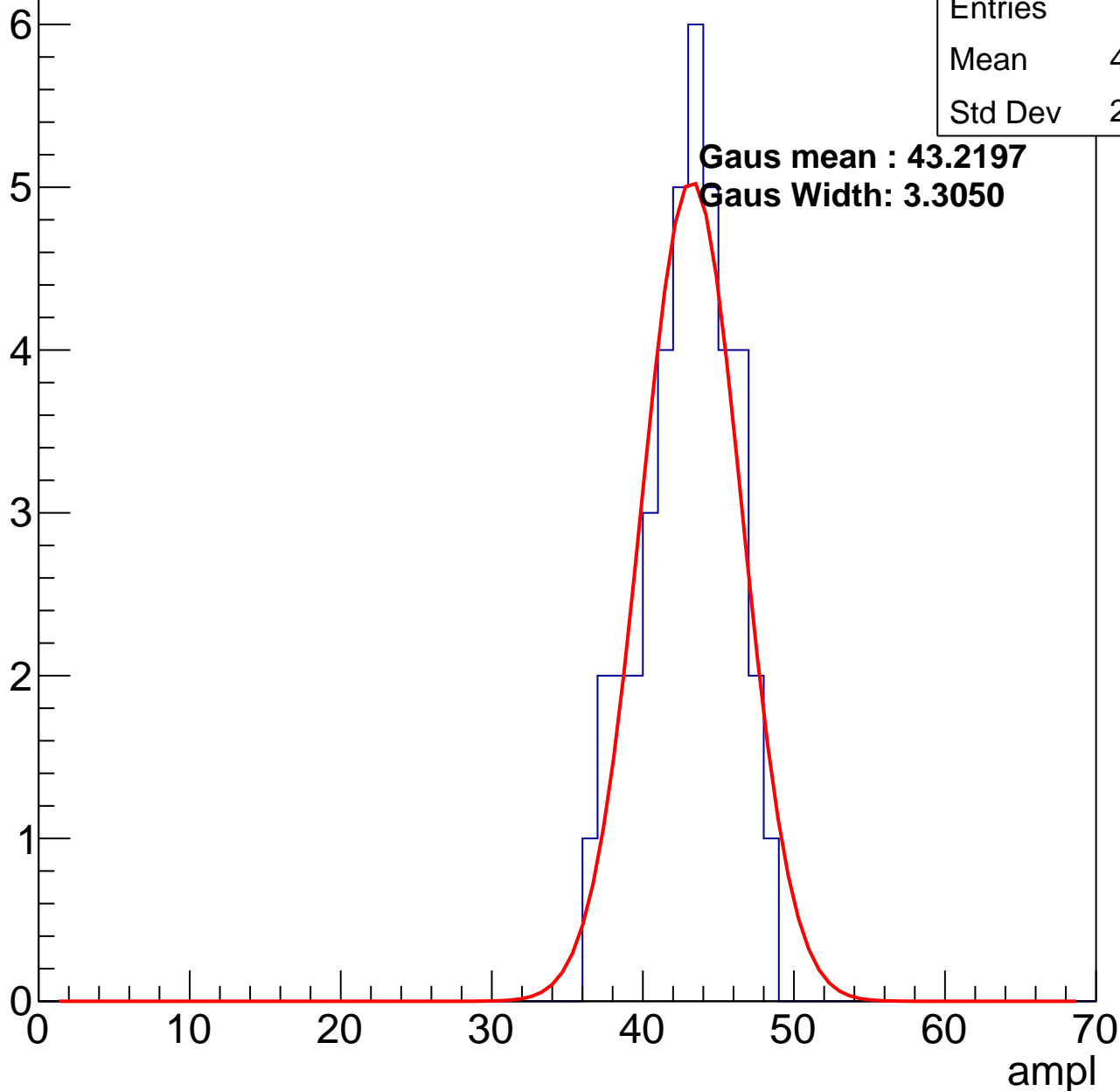
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	42.49
Std Dev	2.939

Gaus mean : 43.2197

Gaus Width: 3.3050

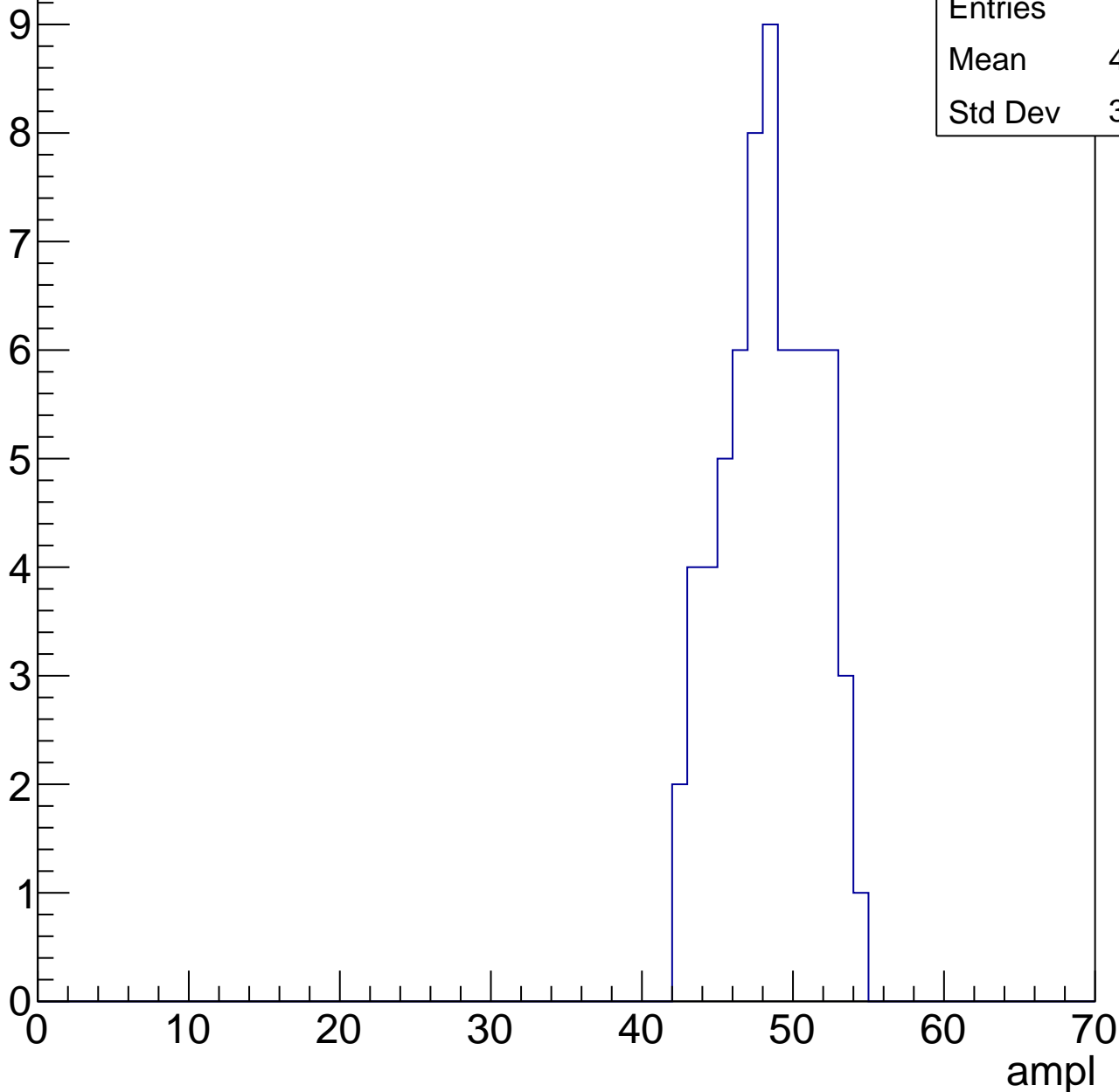


B1L002S, U22-ch61, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	47.97
Std Dev	3.025

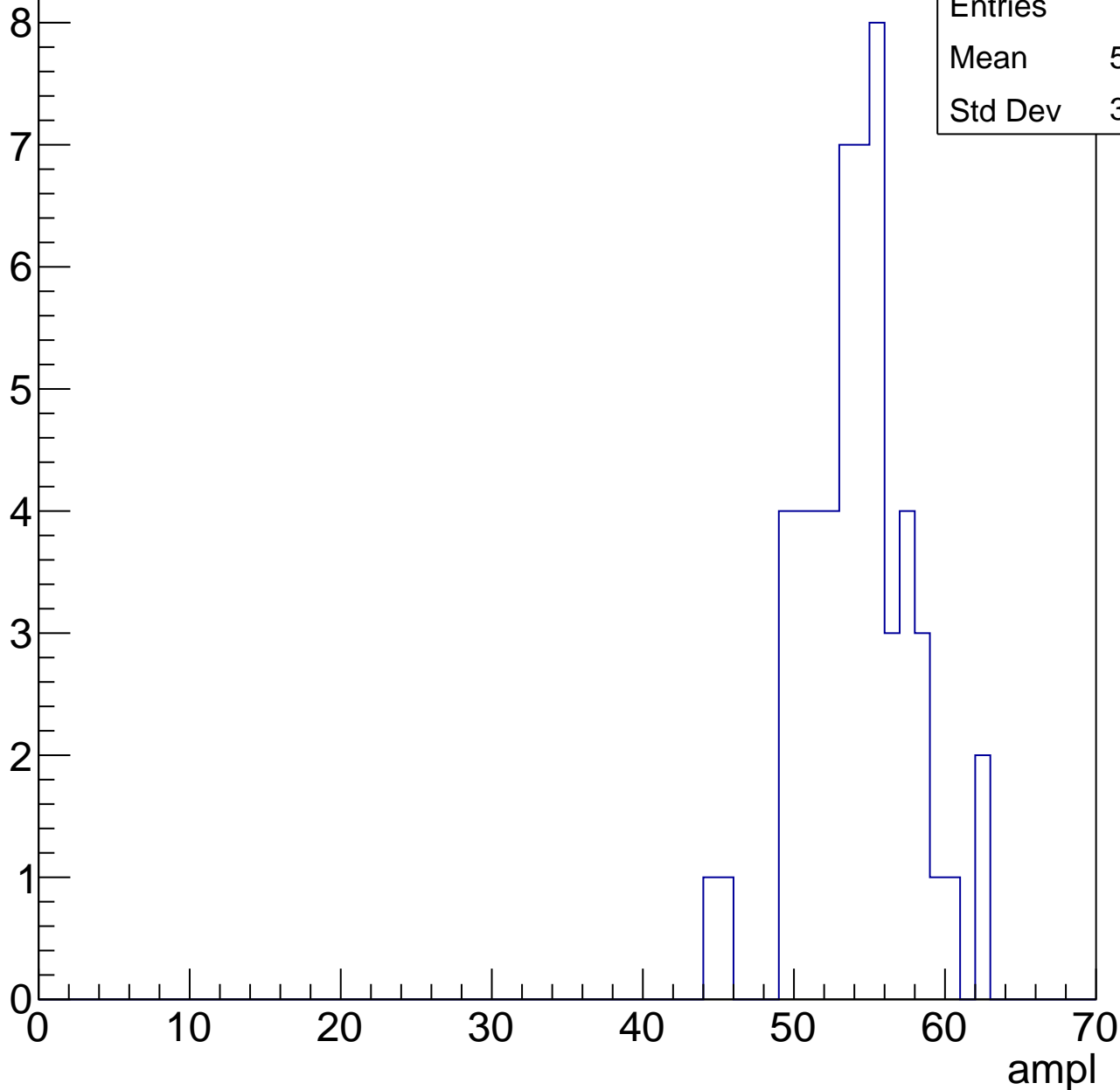


B1L002S, U22-ch61, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	53.69
Std Dev	3.579



B1L002S, U22-ch61, adc5

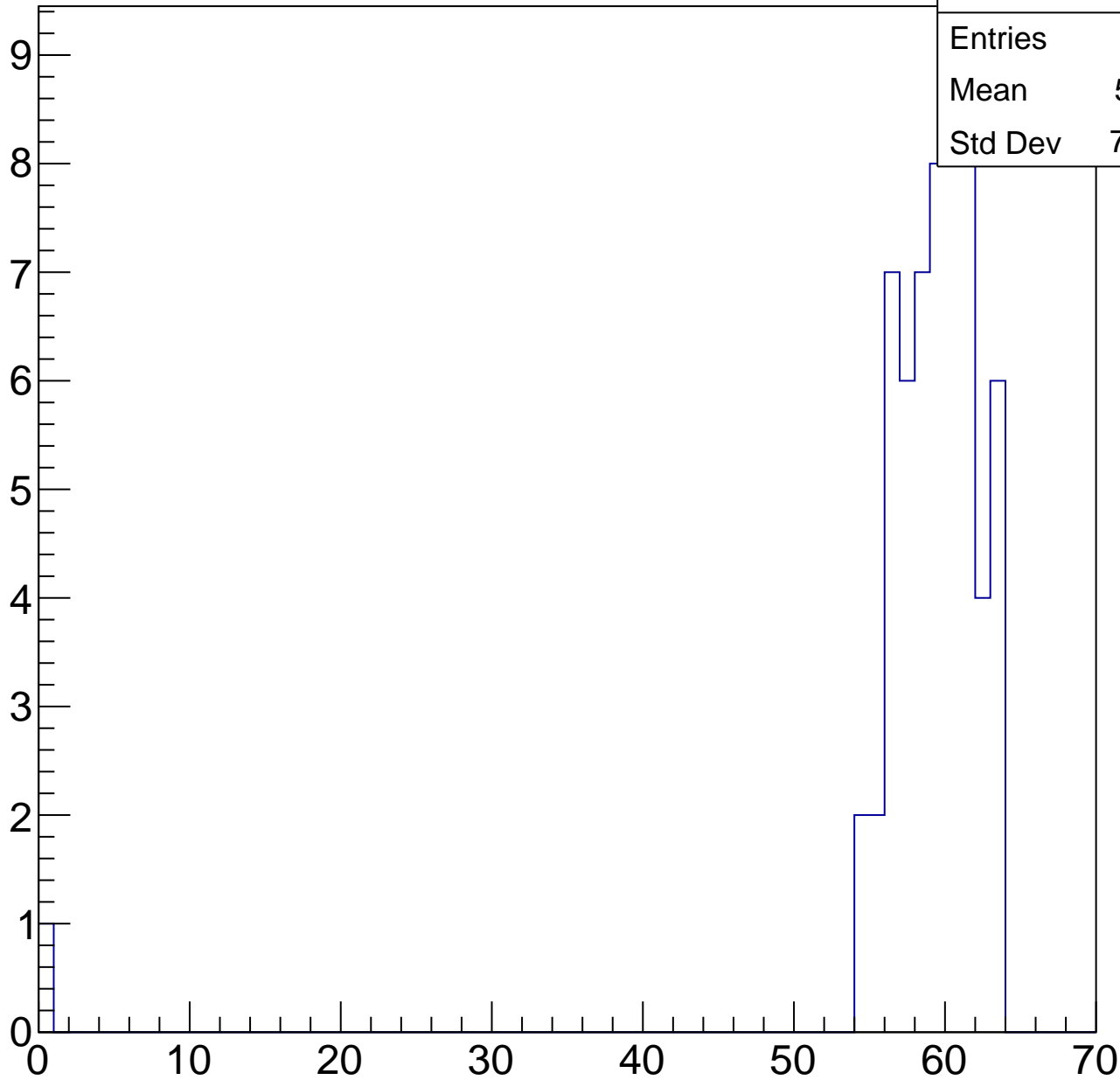
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	61
Mean	58.11
Std Dev	7.878

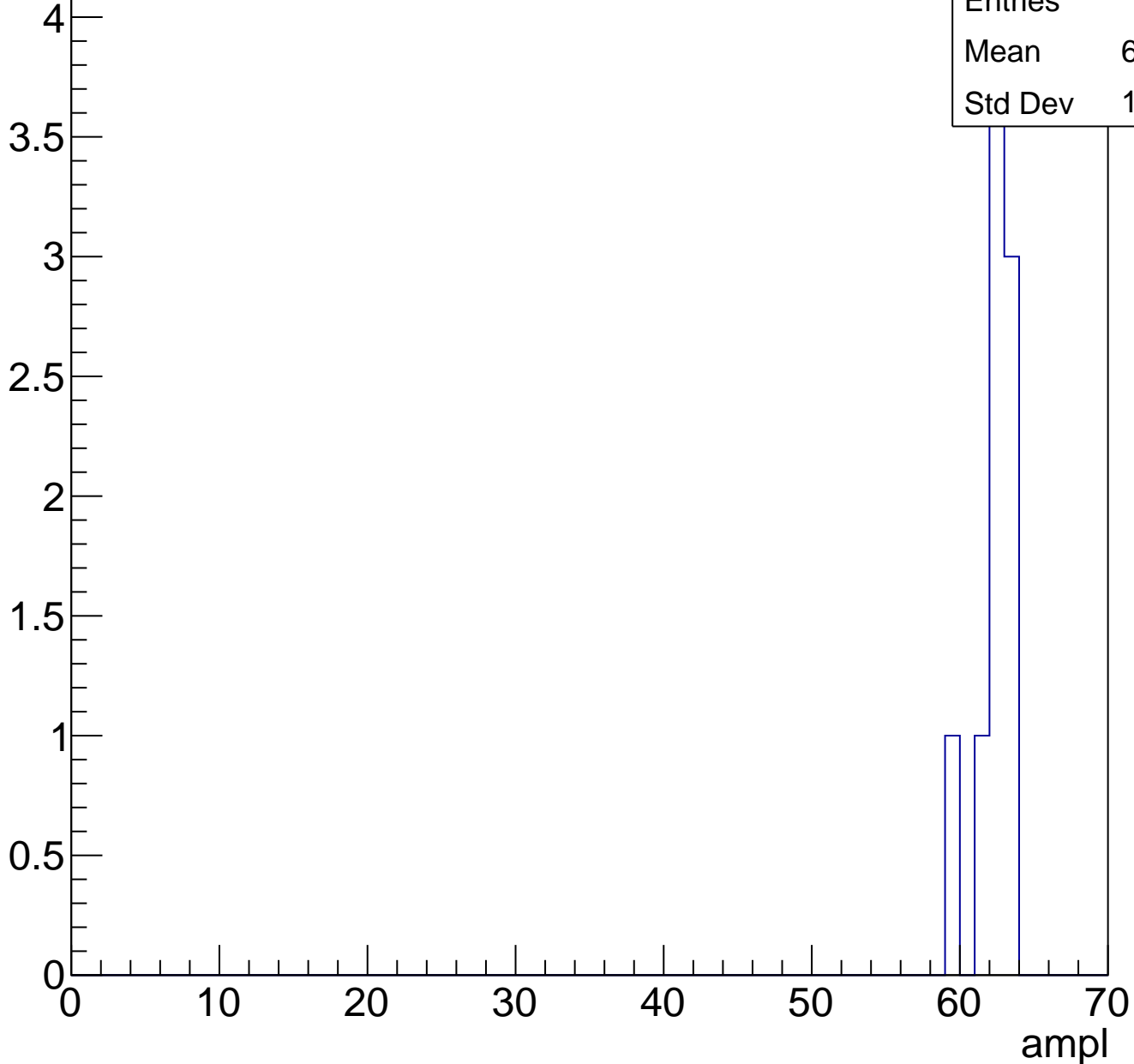
ampl



B1L002S, U22-ch61, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch61, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch62, adc0

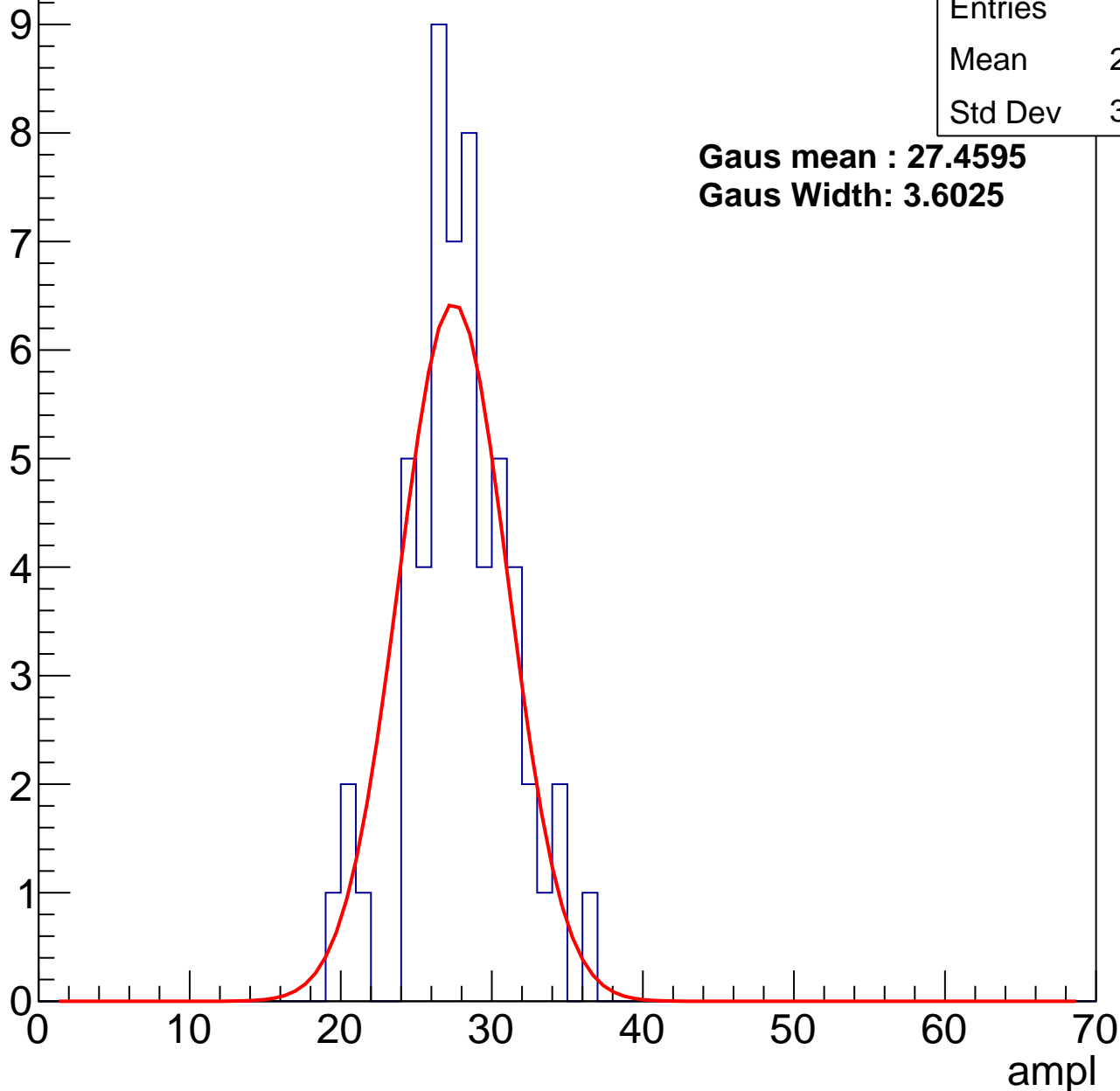
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	27.46
Std Dev	3.417

Gaus mean : 27.4595

Gaus Width: 3.6025



B1L002S, U22-ch62, adc1

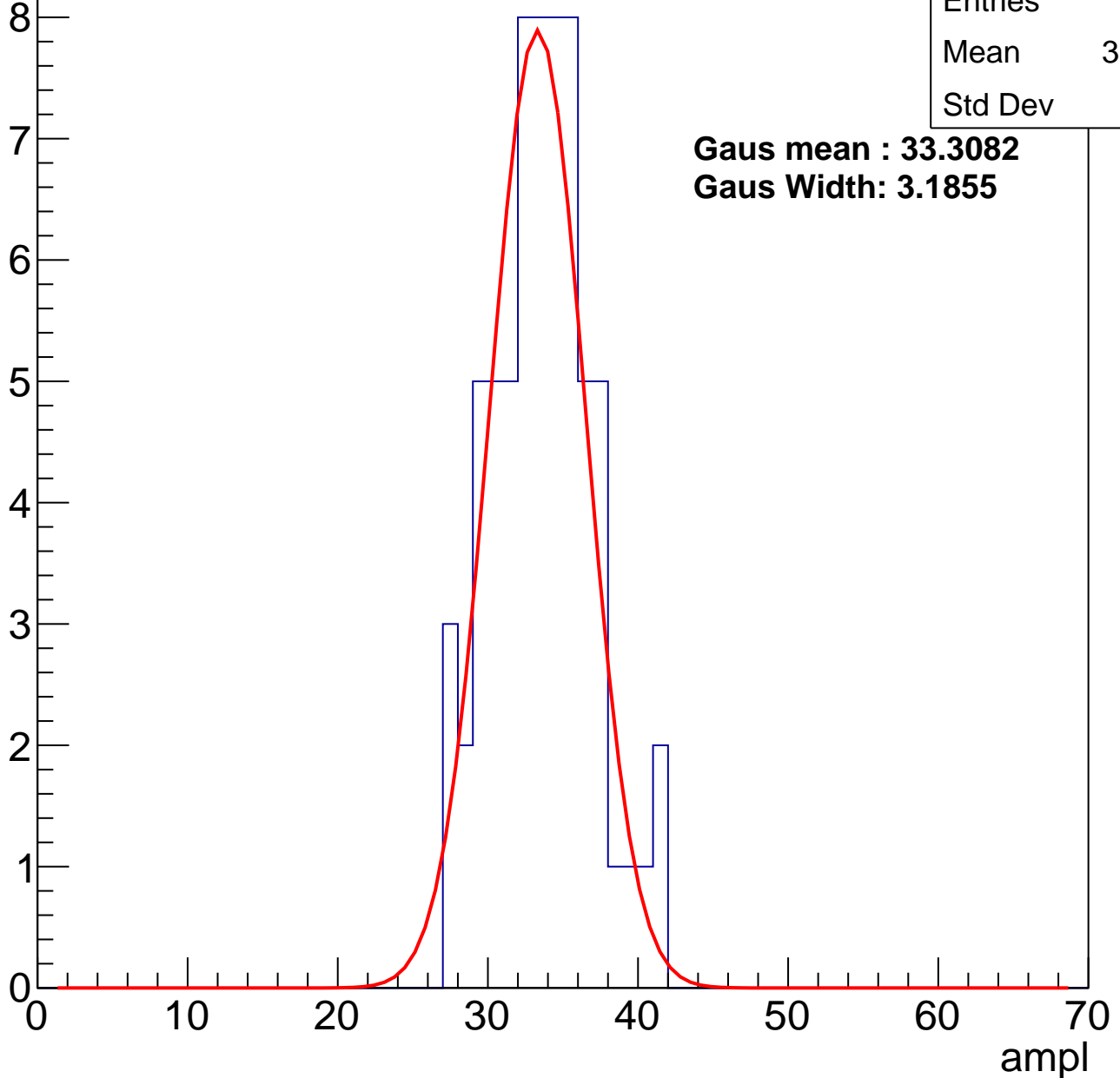
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	33.18
Std Dev	3.26

Gaus mean : 33.3082

Gaus Width: 3.1855



B1L002S, U22-ch62, adc2

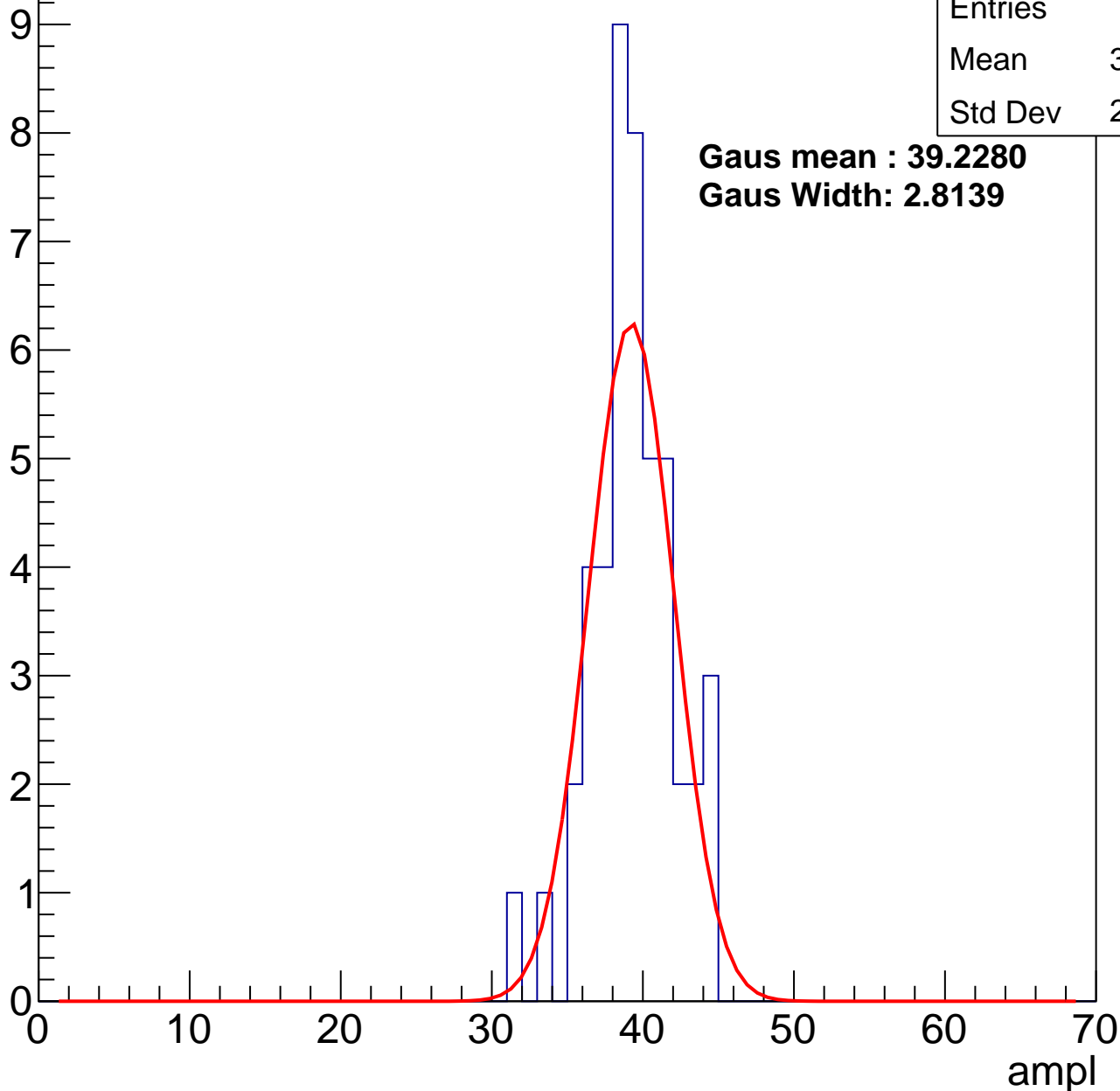
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	38.85
Std Dev	2.726

Gaus mean : 39.2280

Gaus Width: 2.8139

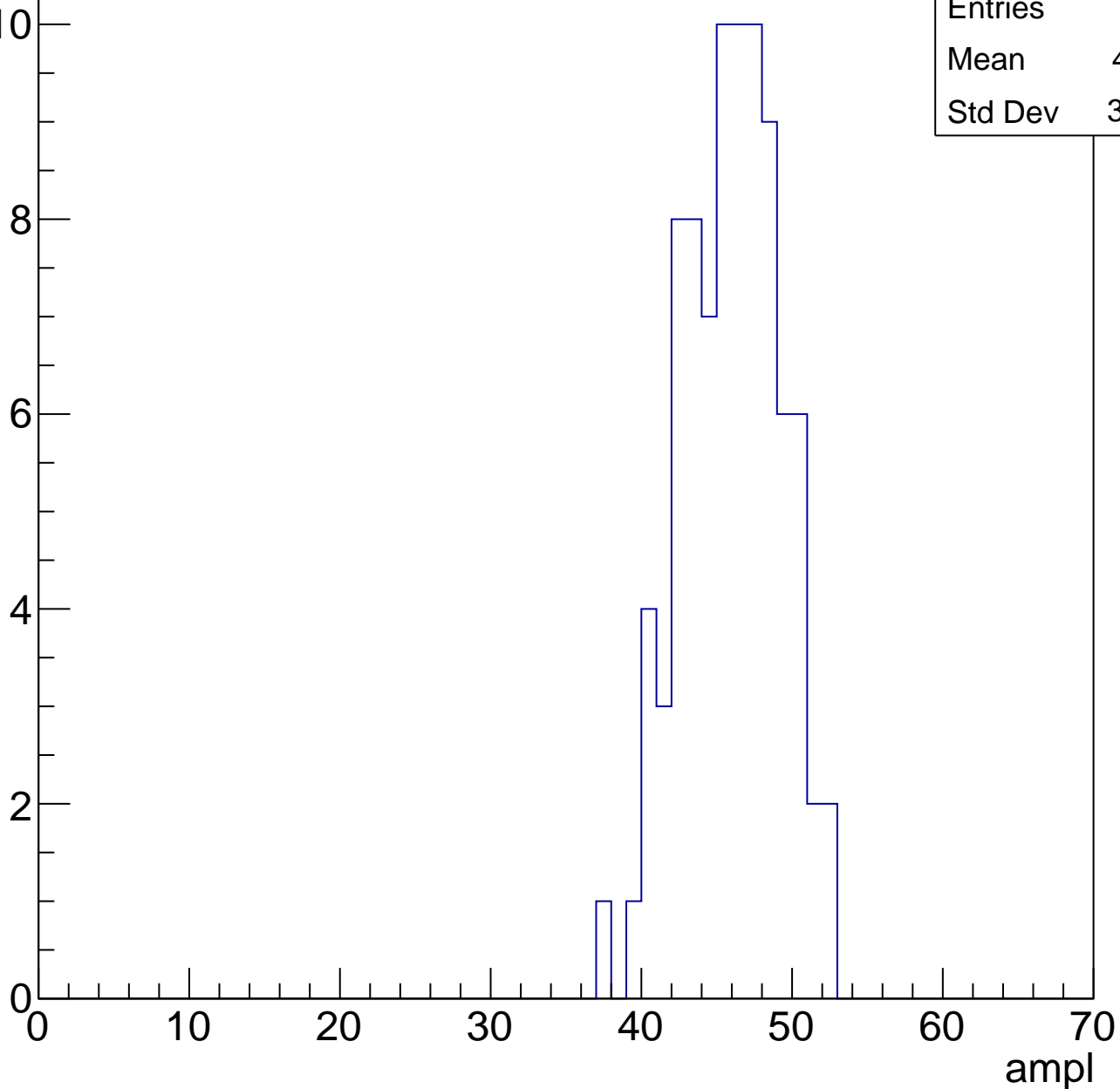


B1L002S, U22-ch62, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	87
Mean	45.51
Std Dev	3.187

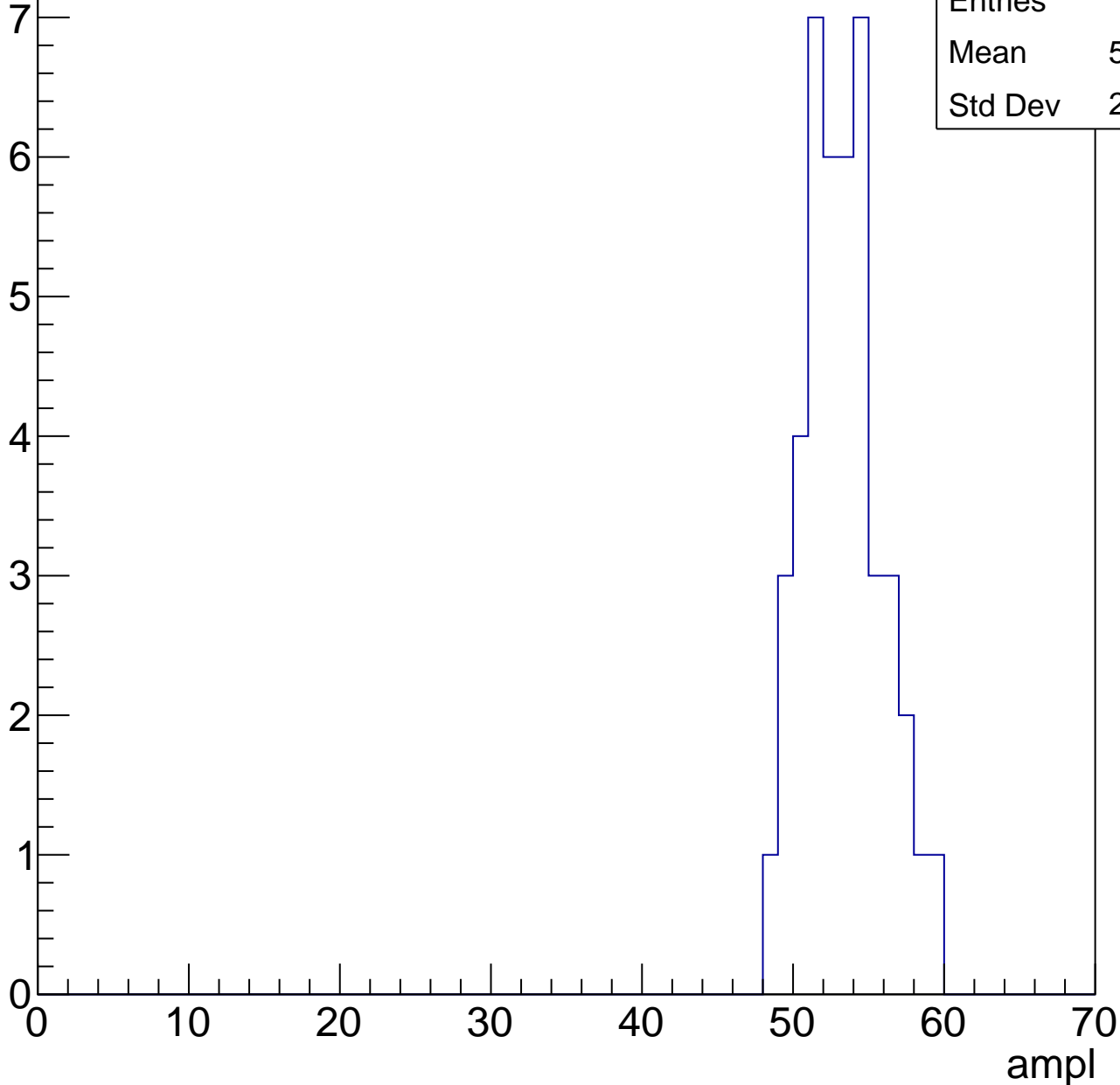


B1L002S, U22-ch62, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	52.82
Std Dev	2.525

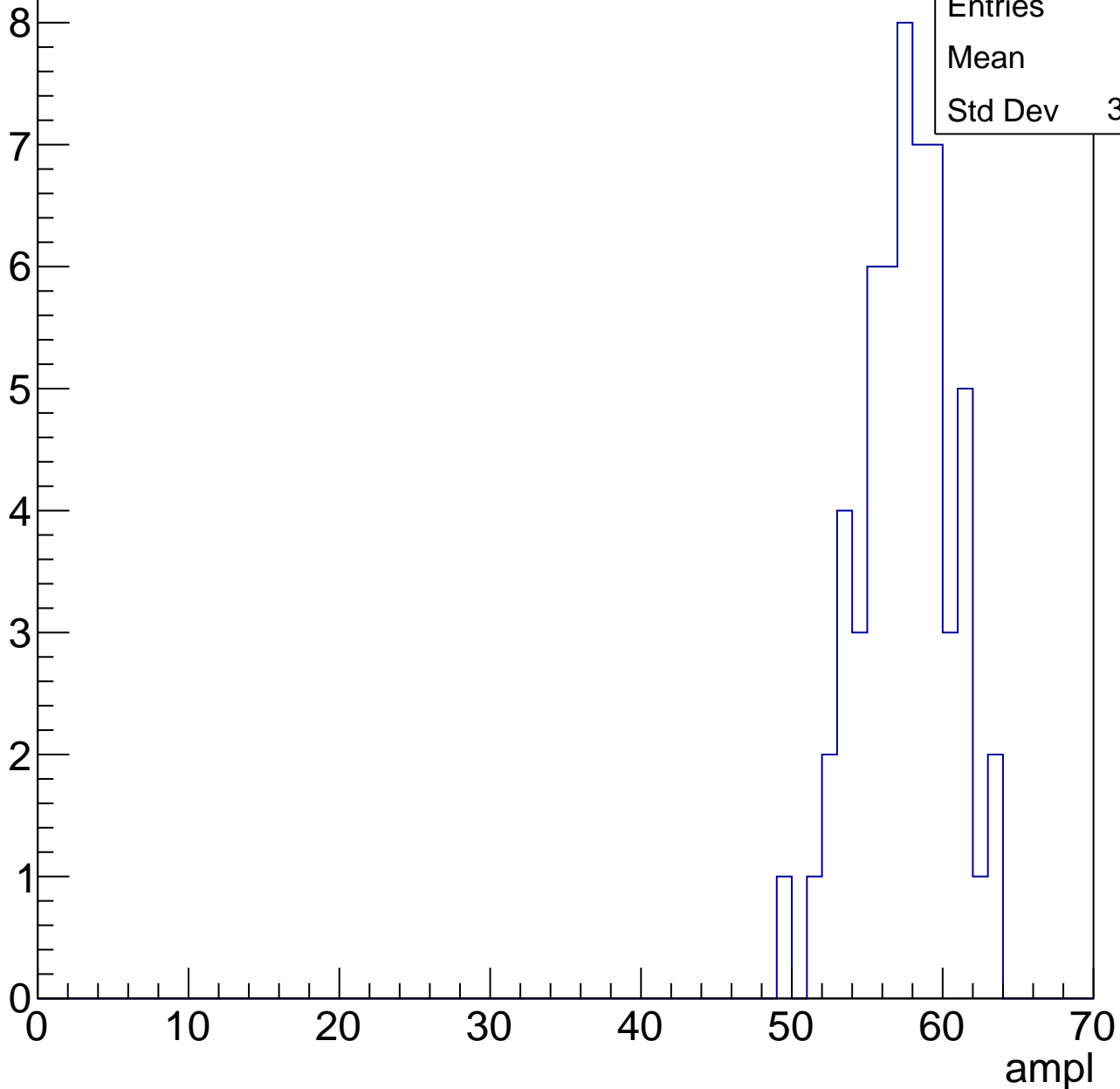


B1L002S, U22-ch62, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	57
Std Dev	3.018

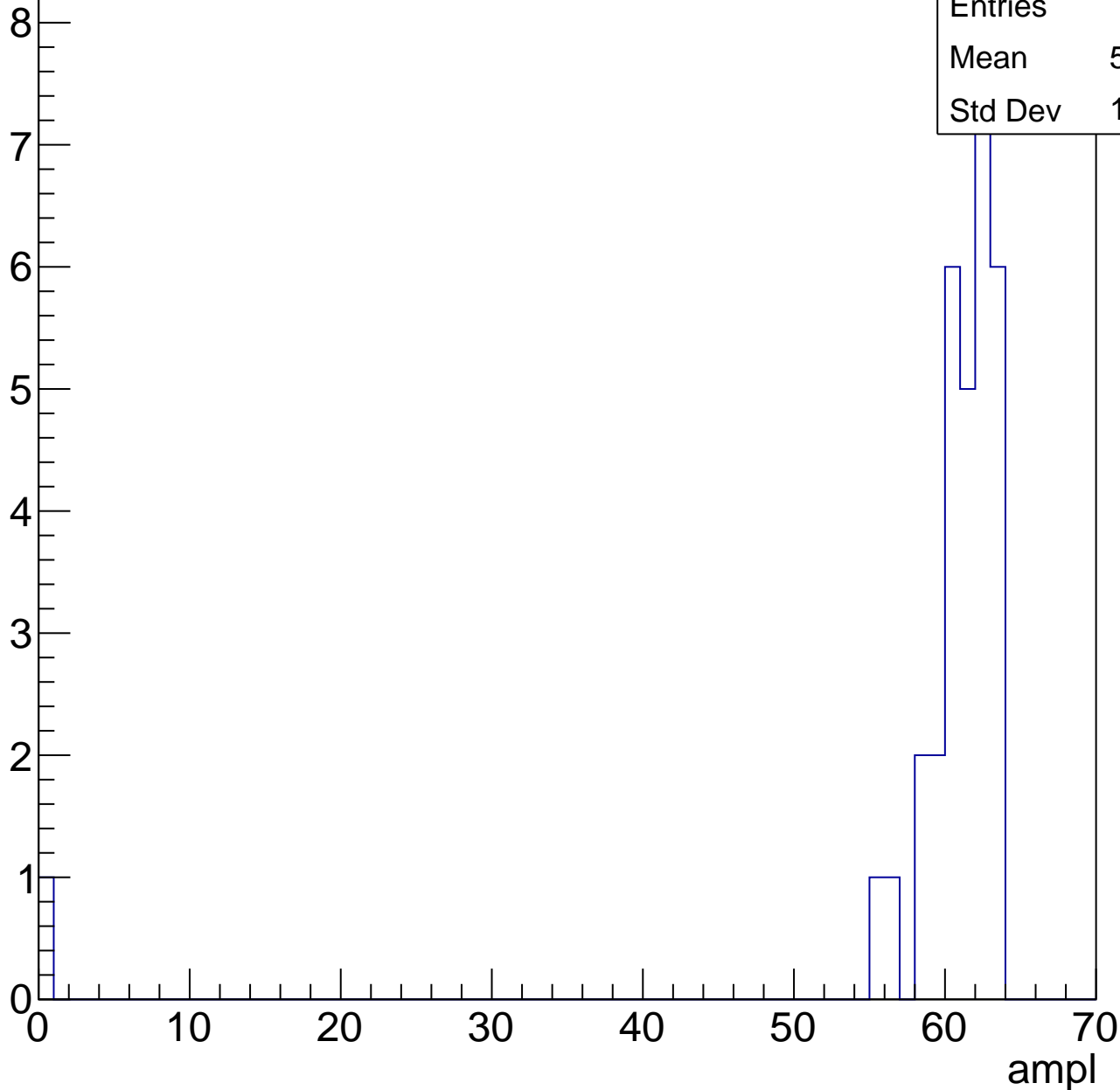


B1L002S, U22-ch62, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

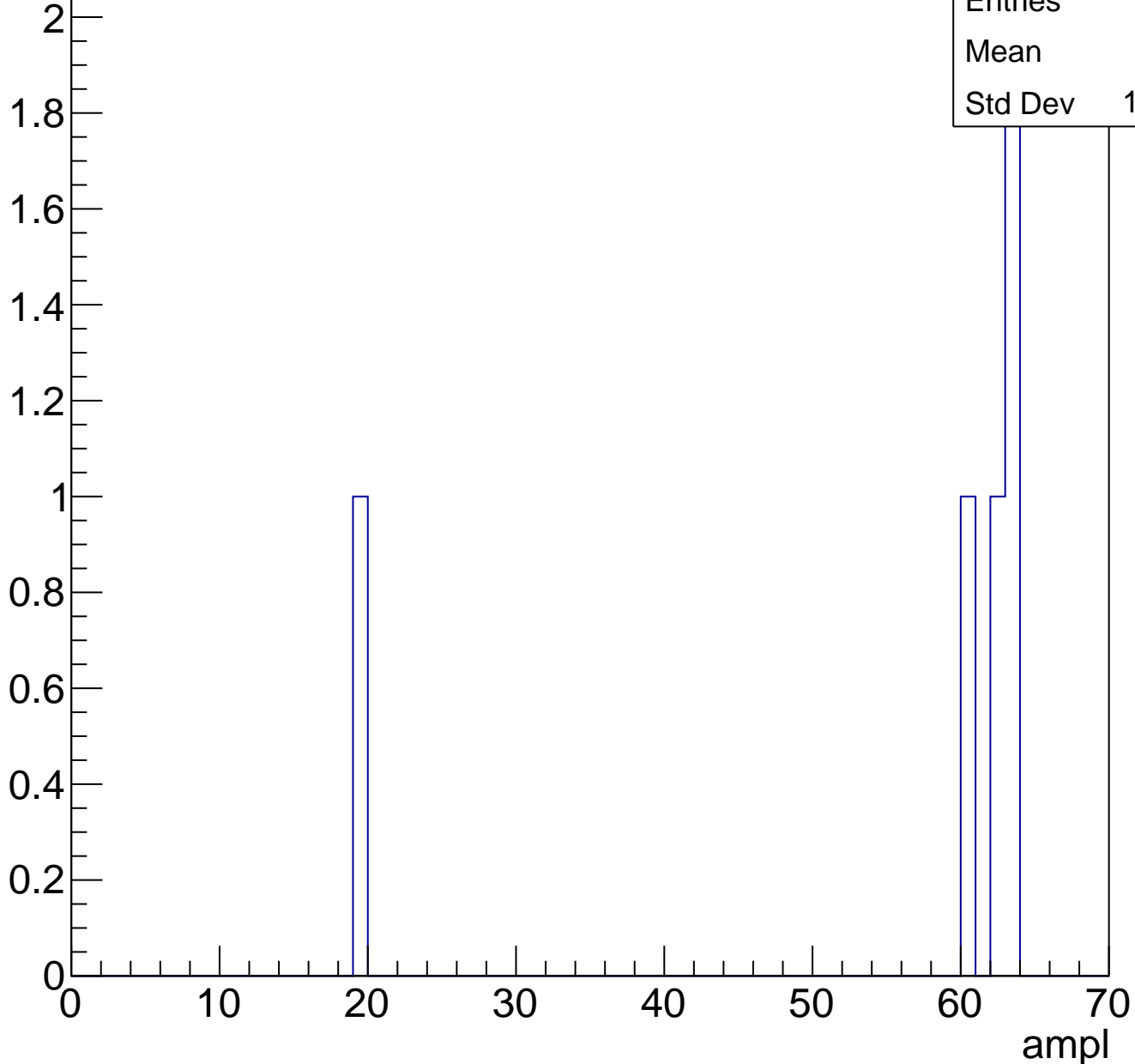
Entries	32
Mean	58.88
Std Dev	10.76



B1L002S, U22-ch62, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	5
Mean	53.4
Std Dev	17.23

B1L002S, U22-ch63, adc0

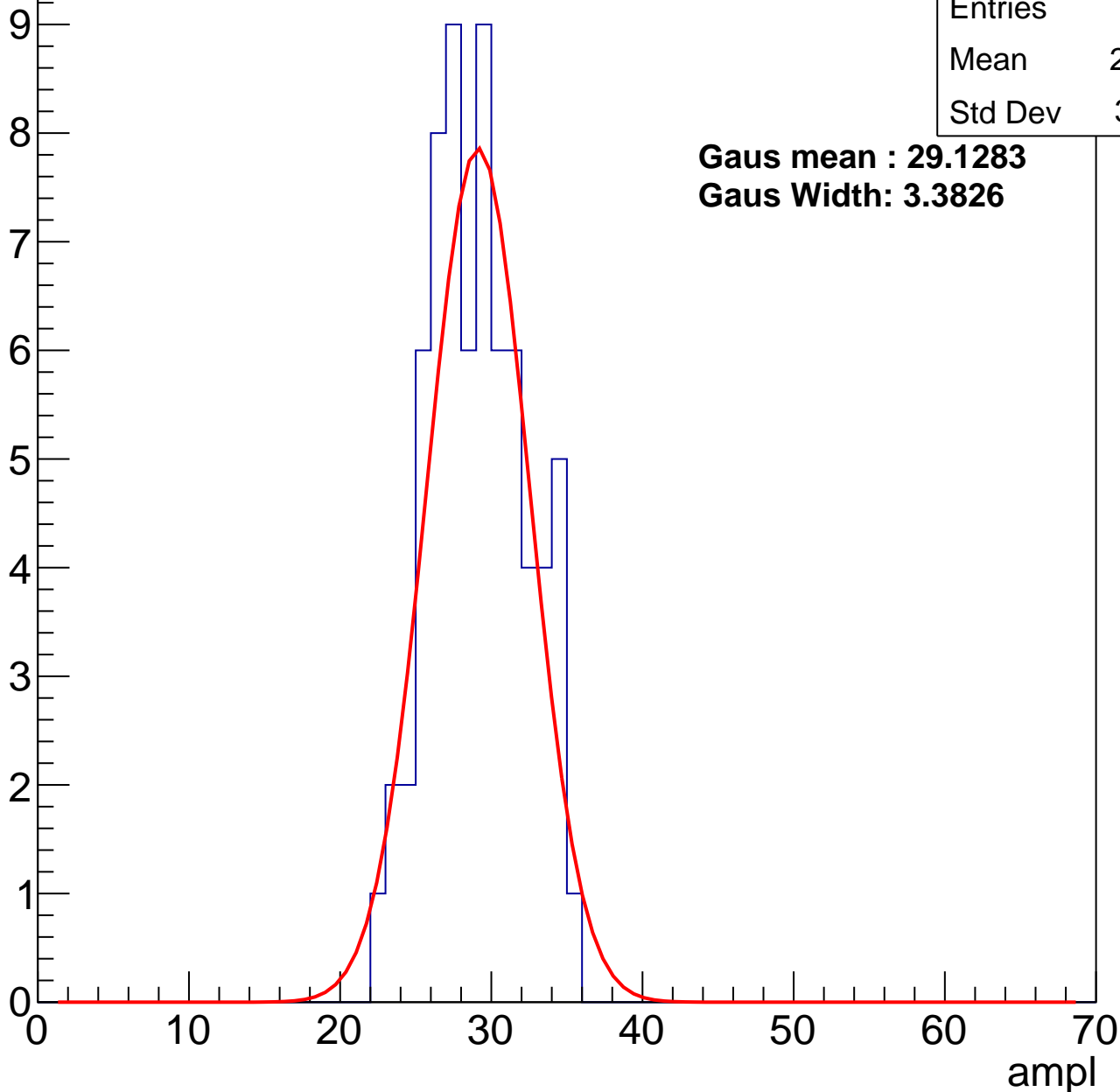
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	28.65
Std Dev	3.101

Gaus mean : 29.1283

Gaus Width: 3.3826



B1L002S, U22-ch63, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	70
Mean	35.73
Std Dev	3.333

Gaus mean : 36.2374

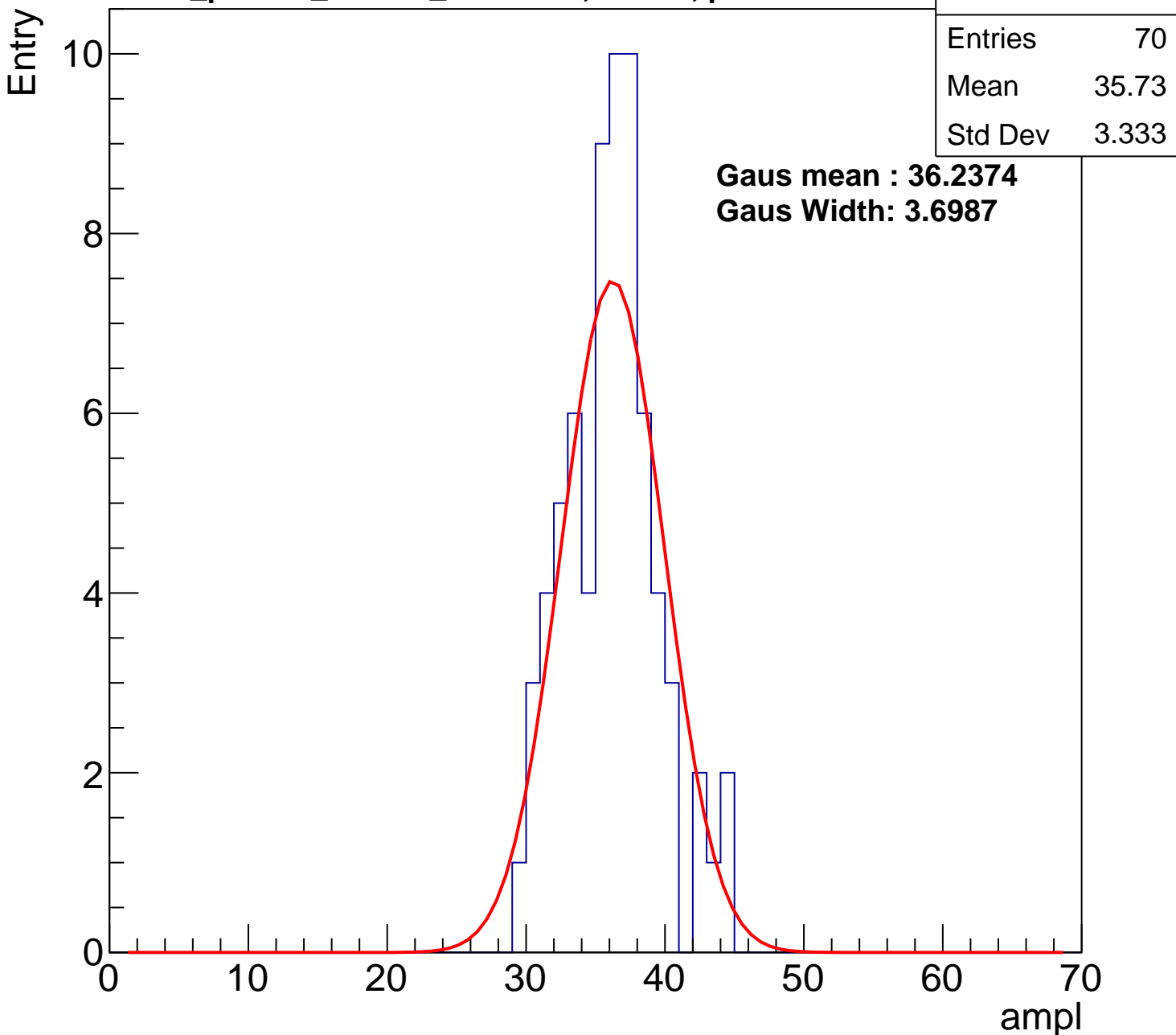
Gaus Width: 3.6987

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U22-ch63, adc2

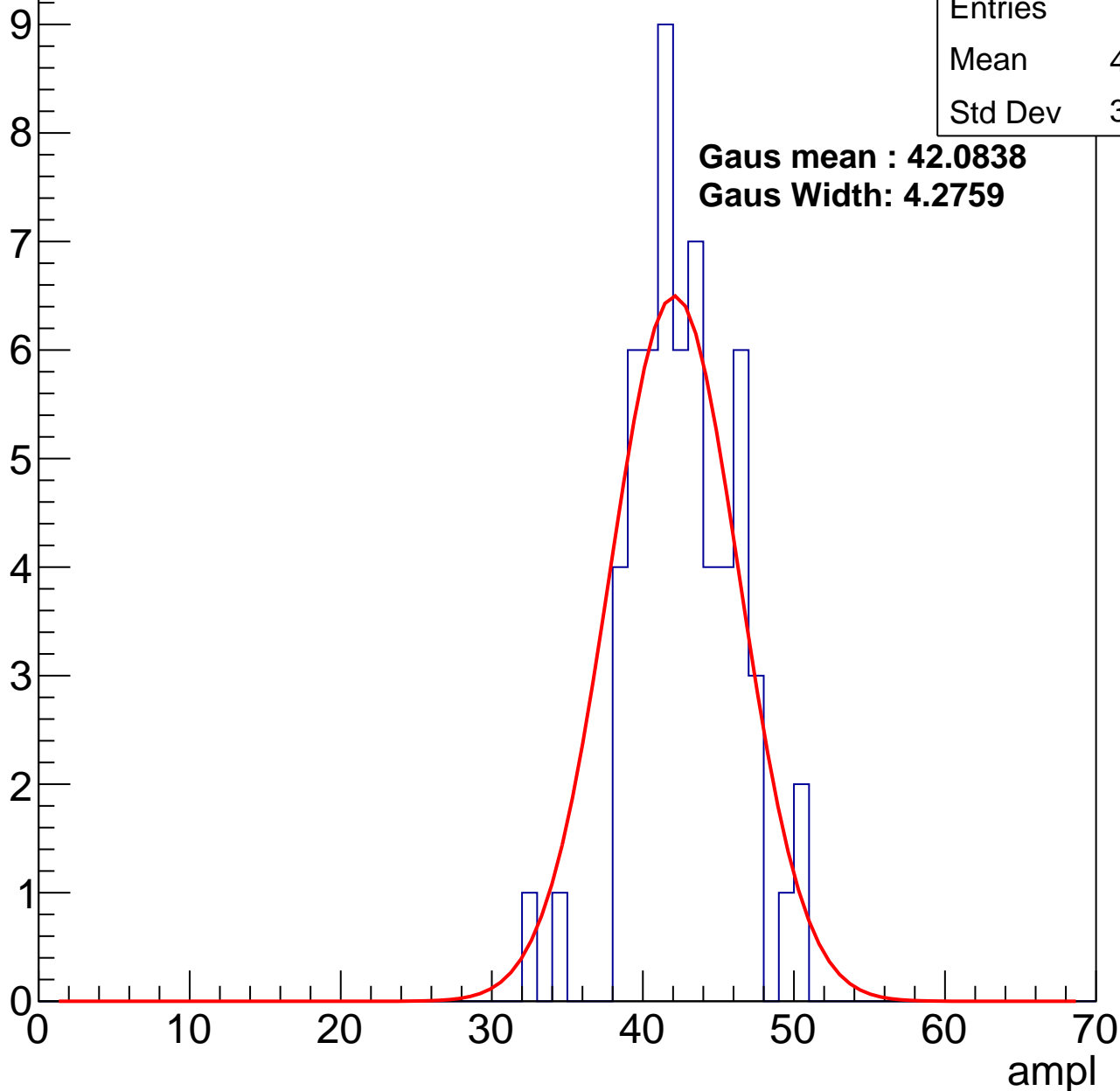
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	42.27
Std Dev	3.459

Gaus mean : 42.0838

Gaus Width: 4.2759

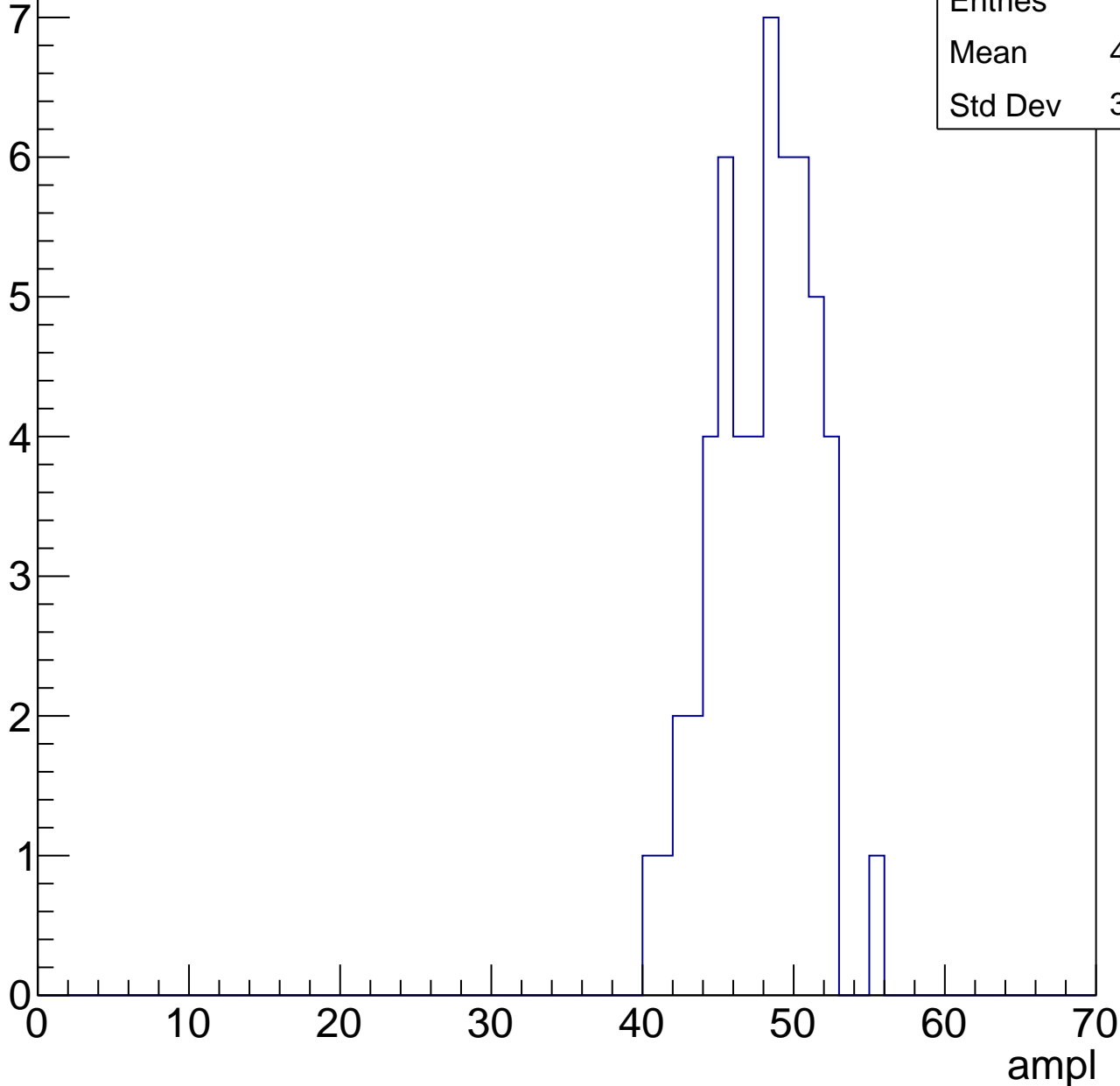


B1L002S, U22-ch63, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	47.49
Std Dev	3.213



B1L002S, U22-ch63, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	53.52
Std Dev	3.244

Entry

10

8

6

4

2

0

0

10

20

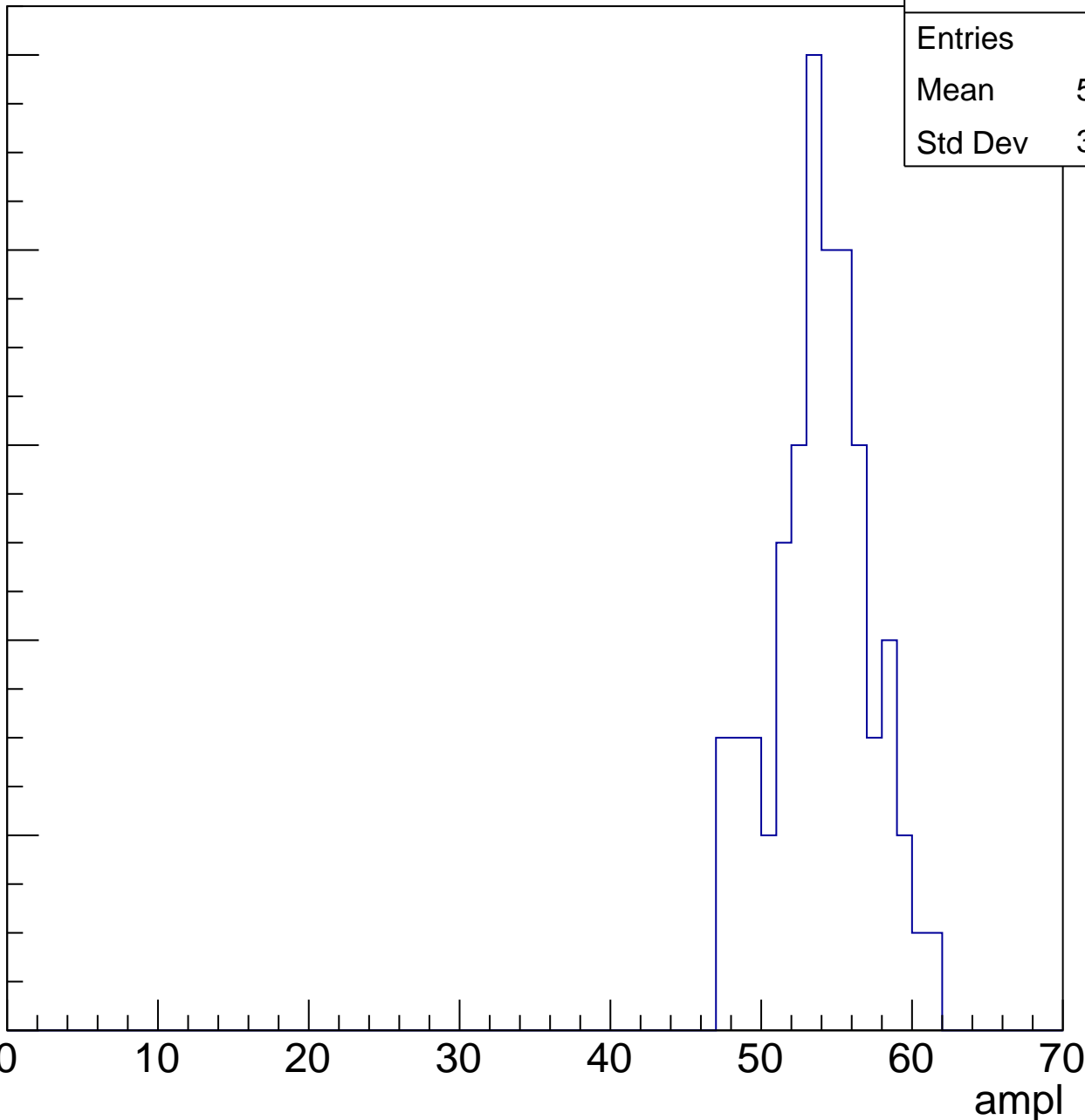
30

40

50

60

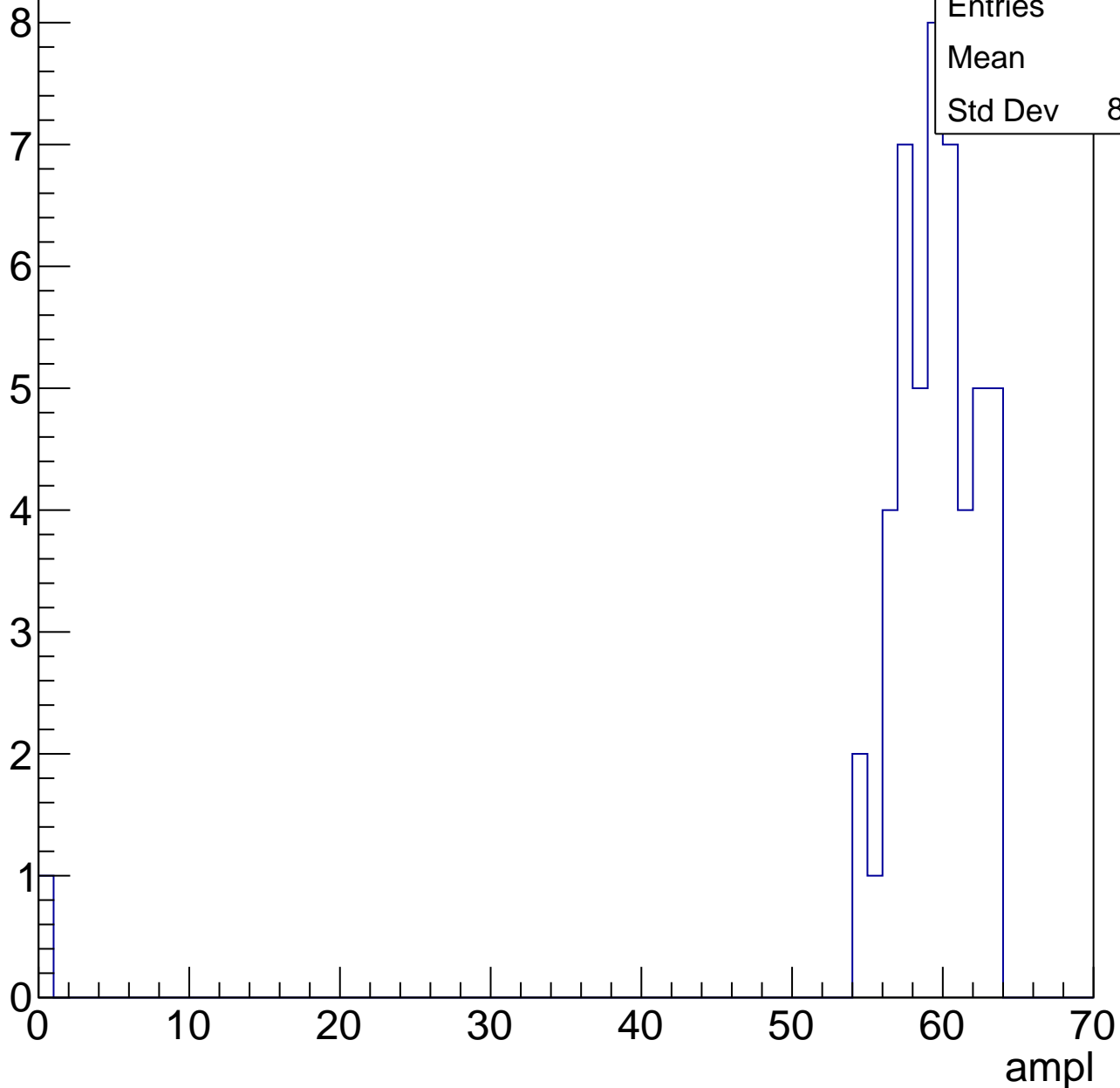
ampl



B1L002S, U22-ch63, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

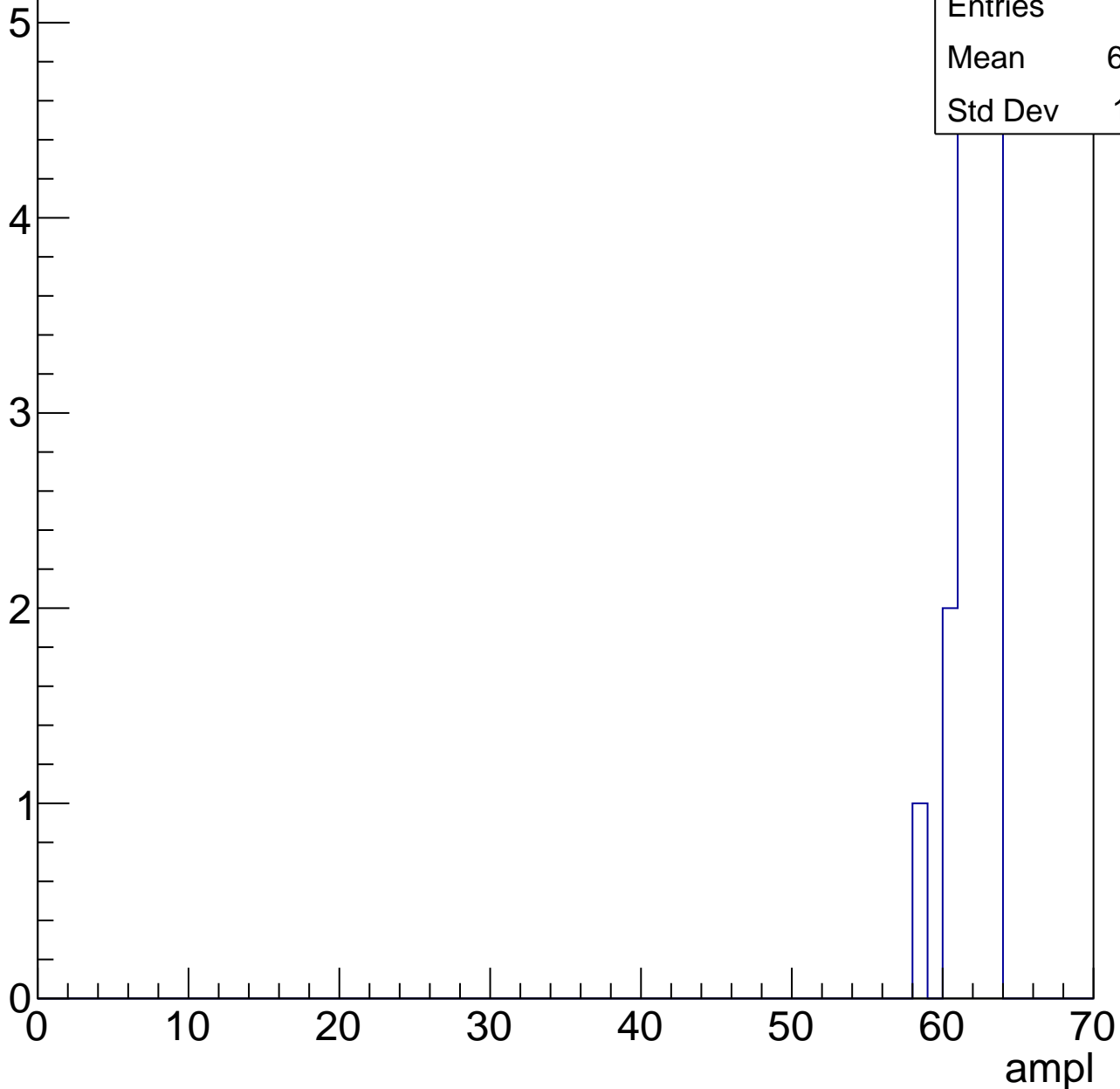


B1L002S, U22-ch63, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	18
Mean	61.56
Std Dev	1.301



B1L002S, U22-ch63, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	22
Std Dev	0

ampl

B1L002S, U22-ch64, adc0

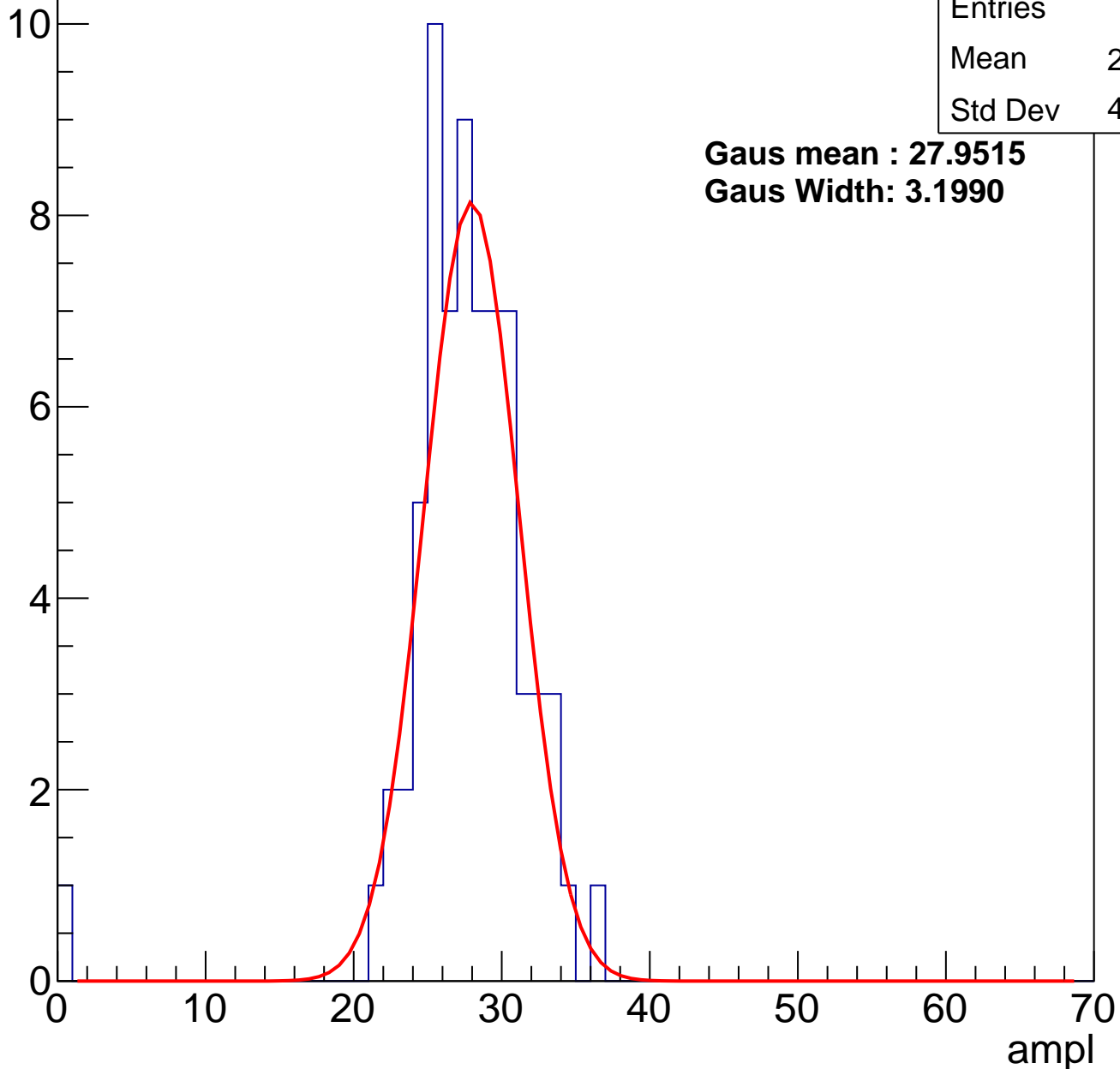
calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	27.14
Std Dev	4.499

Gaus mean : 27.9515

Gaus Width: 3.1990

Entry



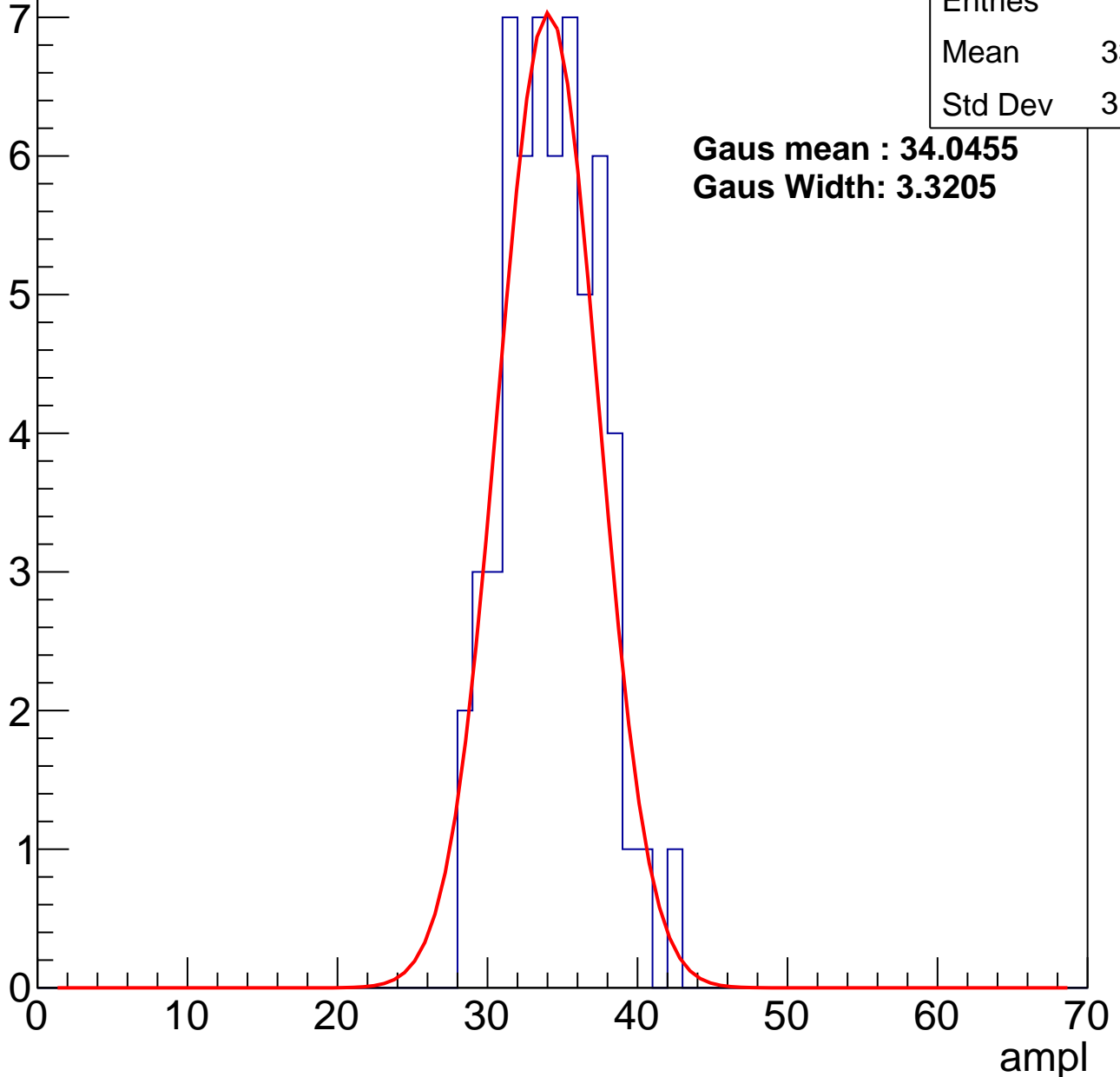
B1L002S, U22-ch64, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	33.85
Std Dev	3.074

Gaus mean : 34.0455
Gaus Width: 3.3205



B1L002S, U22-ch64, adc2

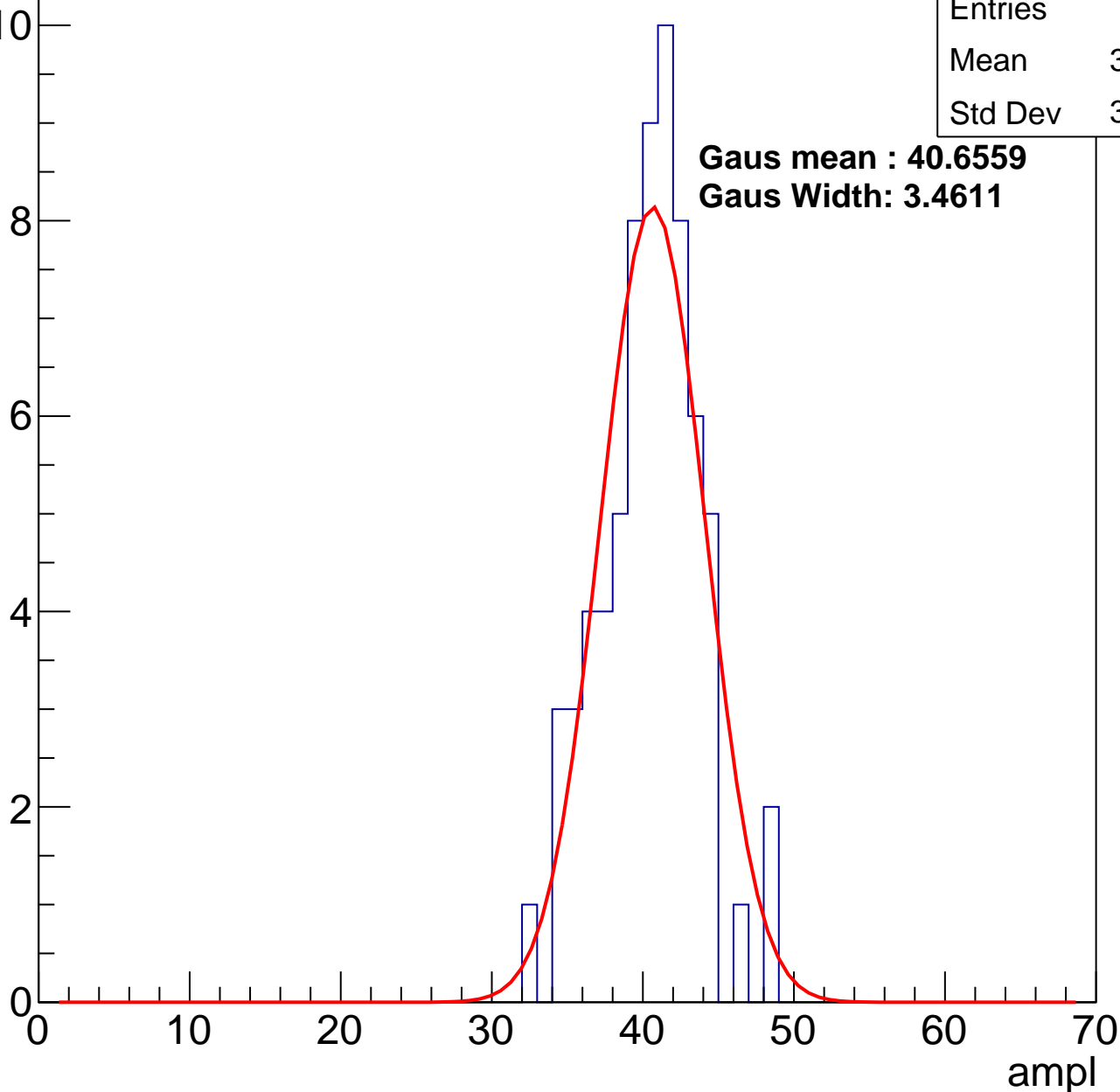
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	39.99
Std Dev	3.219

Gaus mean : 40.6559

Gaus Width: 3.4611

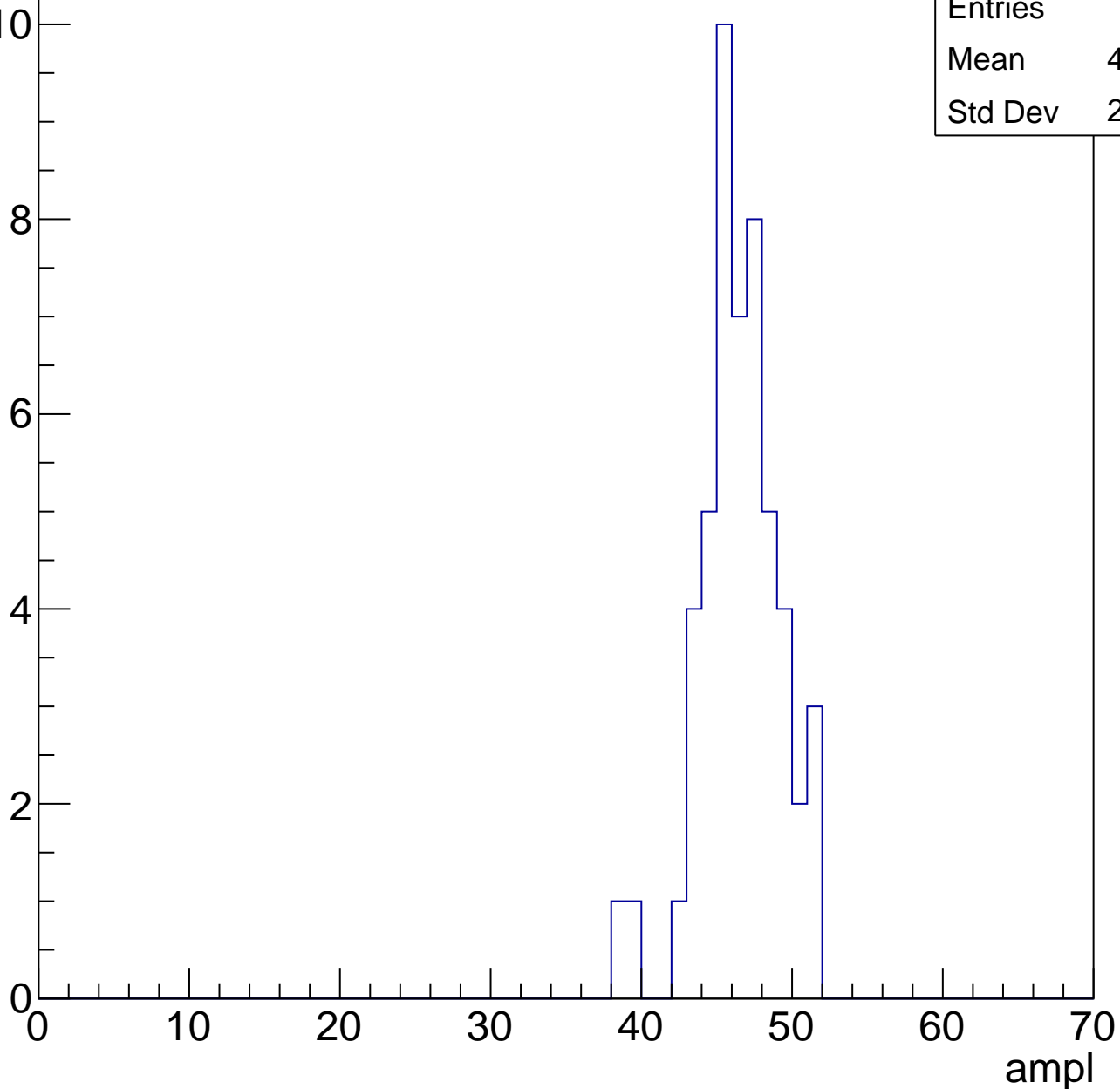


B1L002S, U22-ch64, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	46.04
Std Dev	2.679

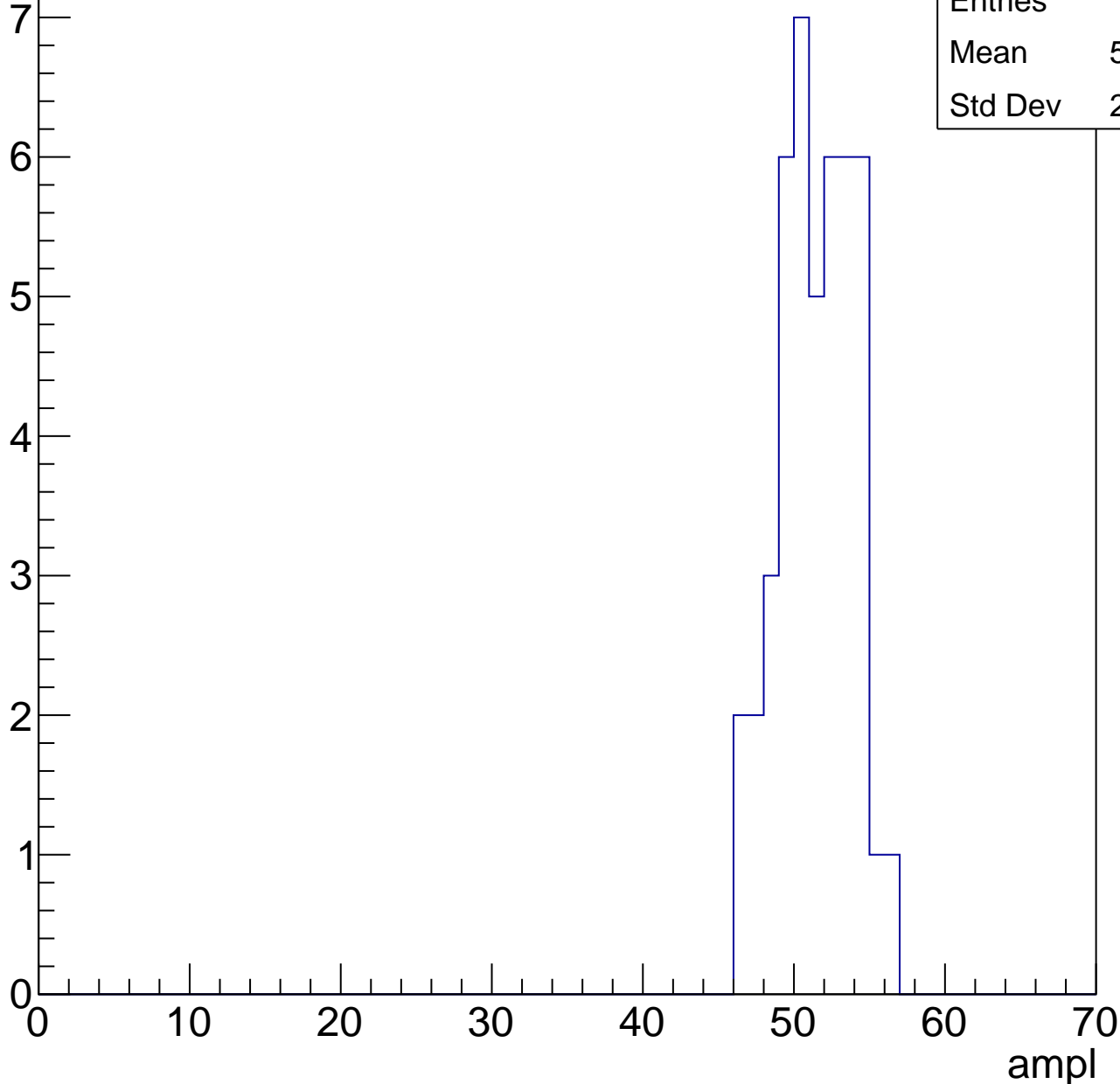


B1L002S, U22-ch64, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	50.98
Std Dev	2.427

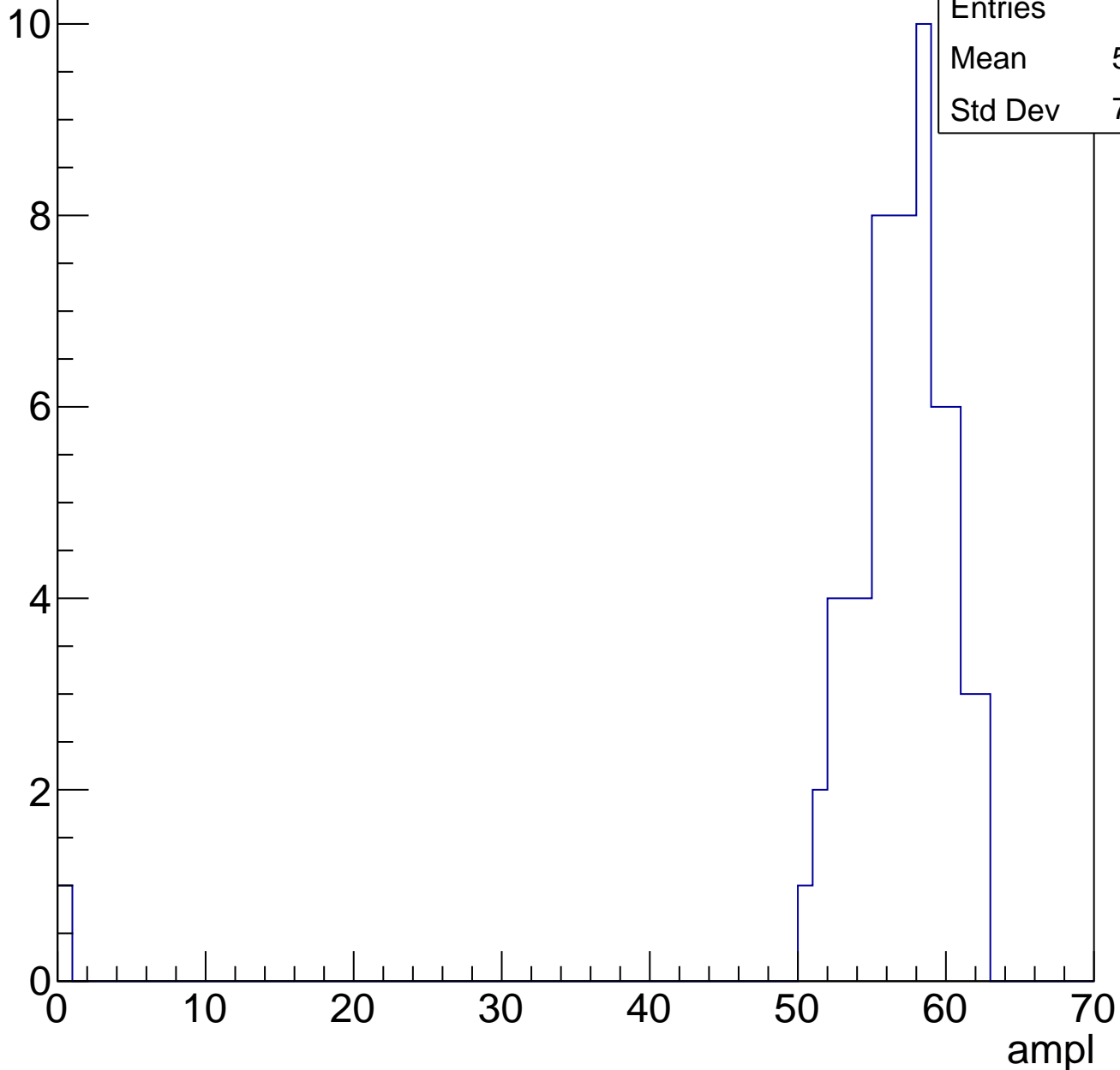


B1L002S, U22-ch64, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	55.81
Std Dev	7.401

Entry

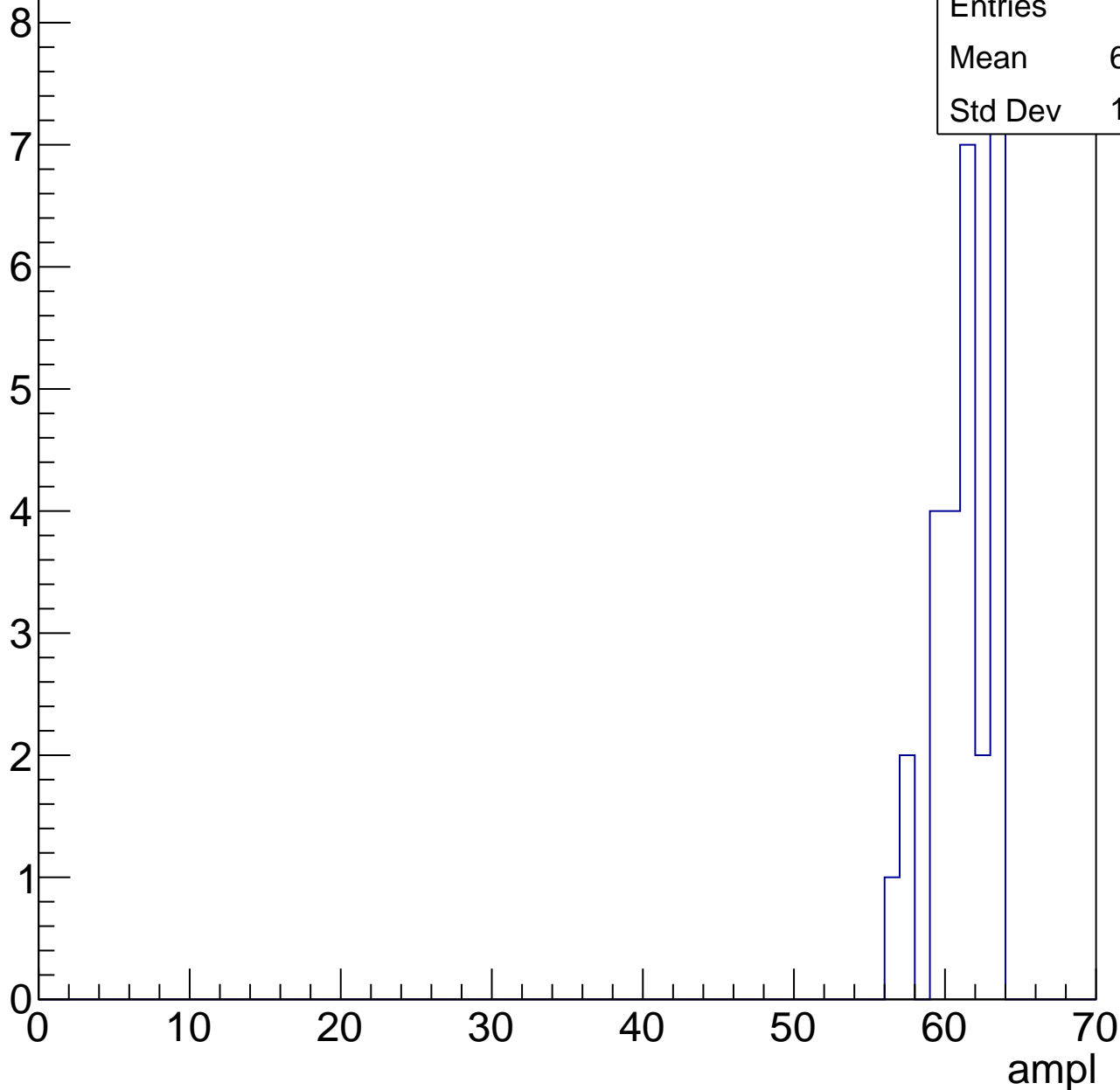


B1L002S, U22-ch64, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	28
Mean	60.75
Std Dev	1.975

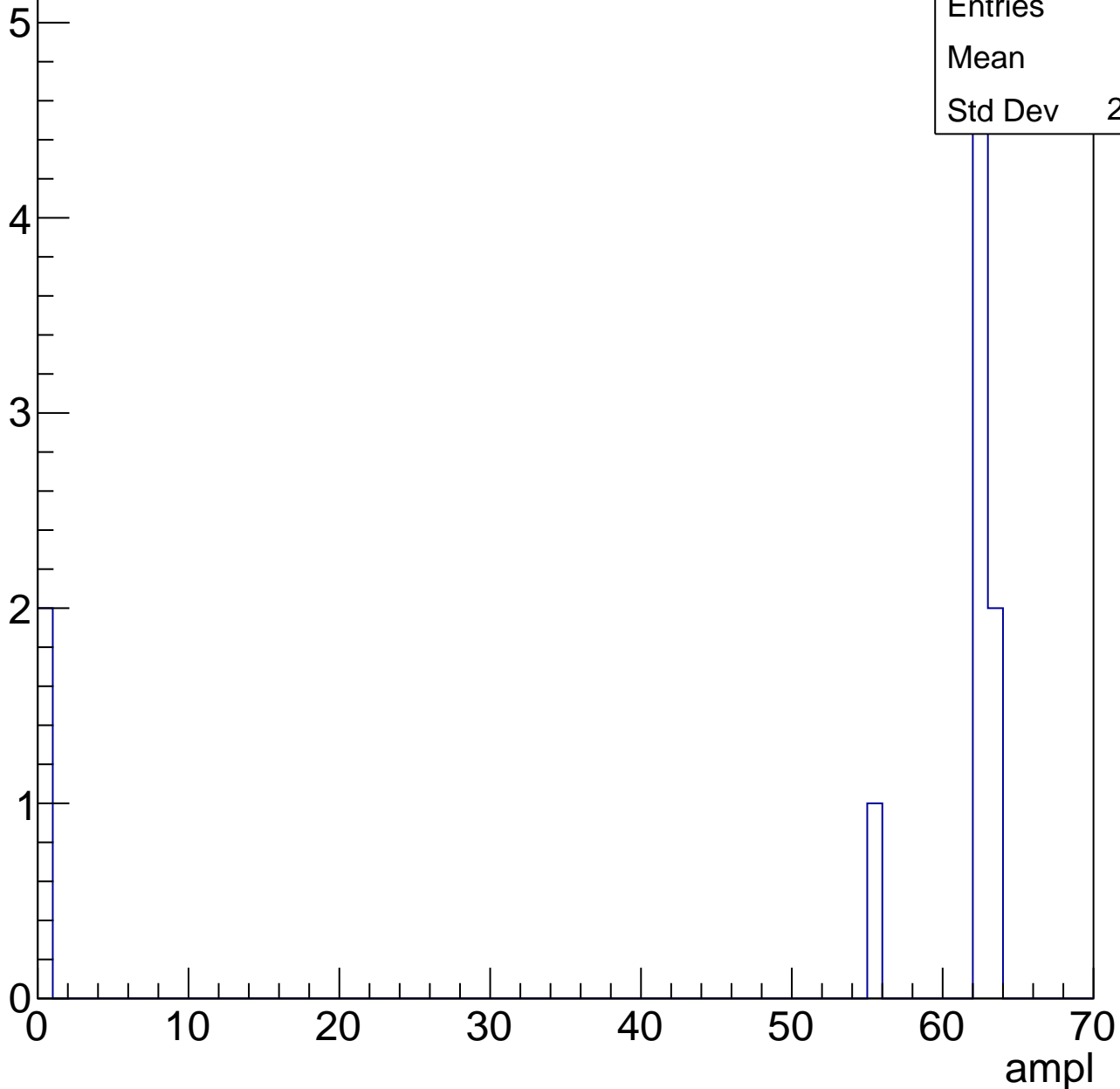


B1L002S, U22-ch64, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	10
Mean	49.1
Std Dev	24.65



B1L002S, U22-ch65, adc0

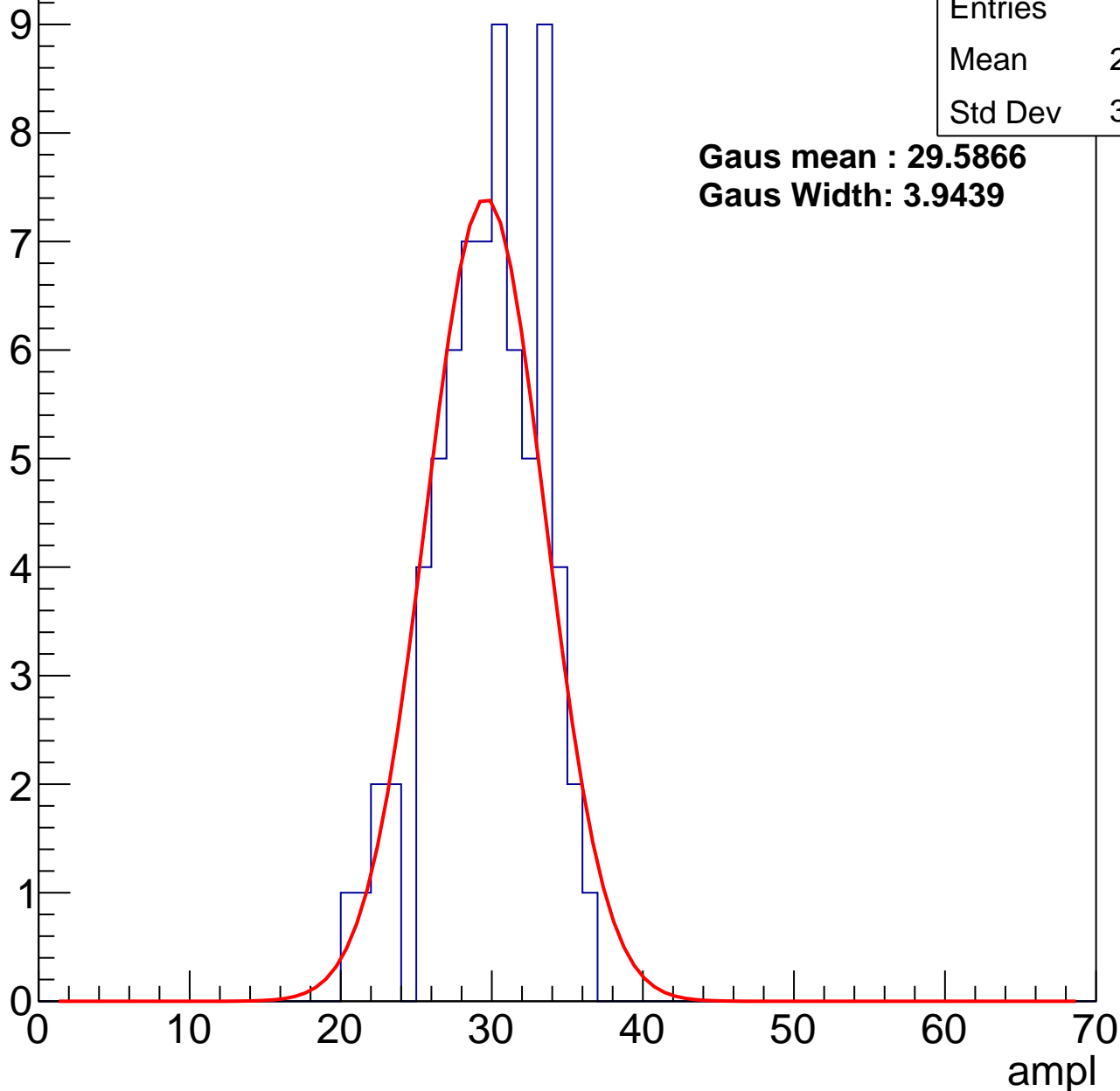
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	29.25
Std Dev	3.547

Gaus mean : 29.5866

Gaus Width: 3.9439



B1L002S, U22-ch65, adc1

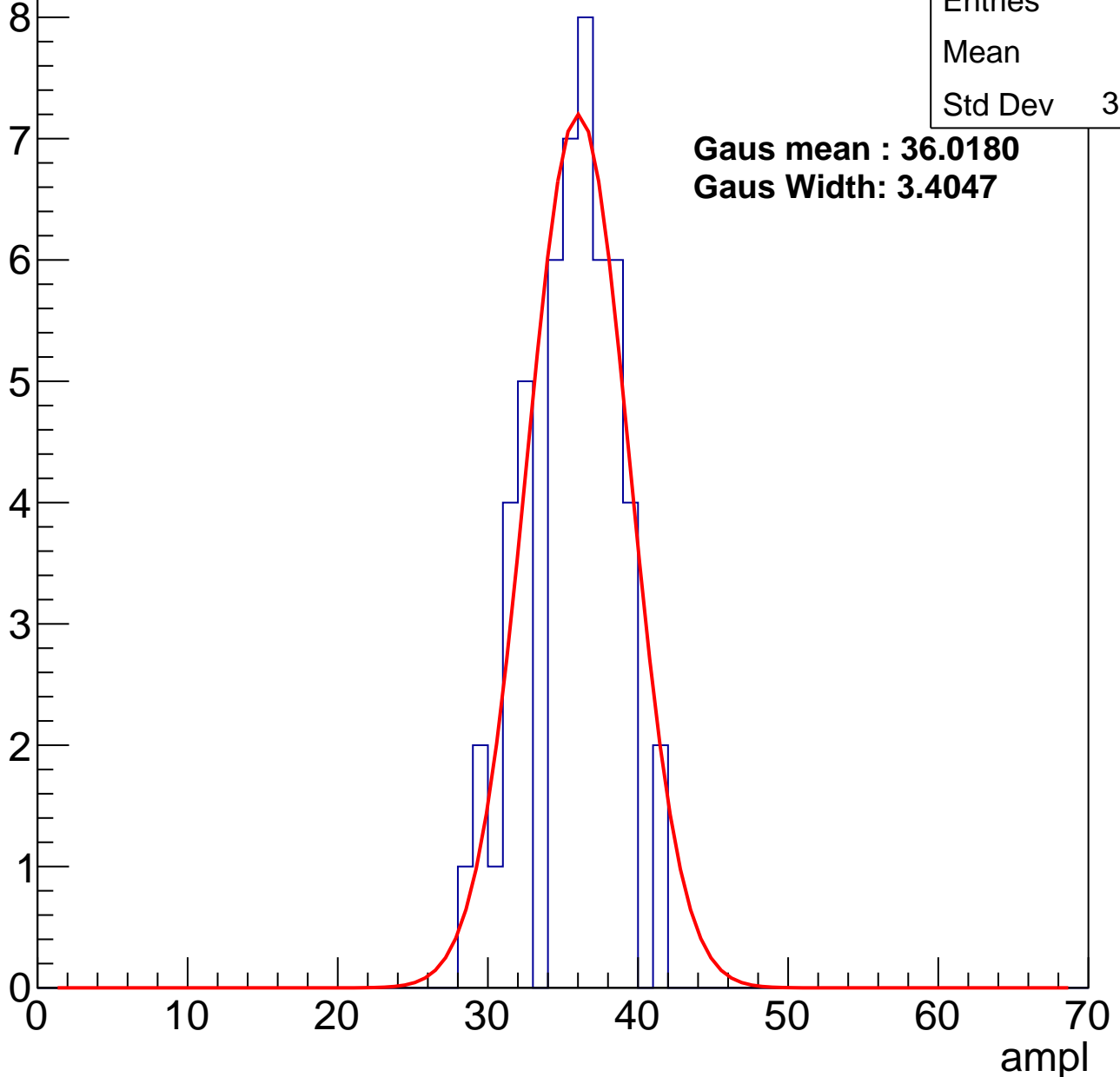
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	35.1
Std Dev	3.046

Gaus mean : 36.0180

Gaus Width: 3.4047



B1L002S, U22-ch65, adc2

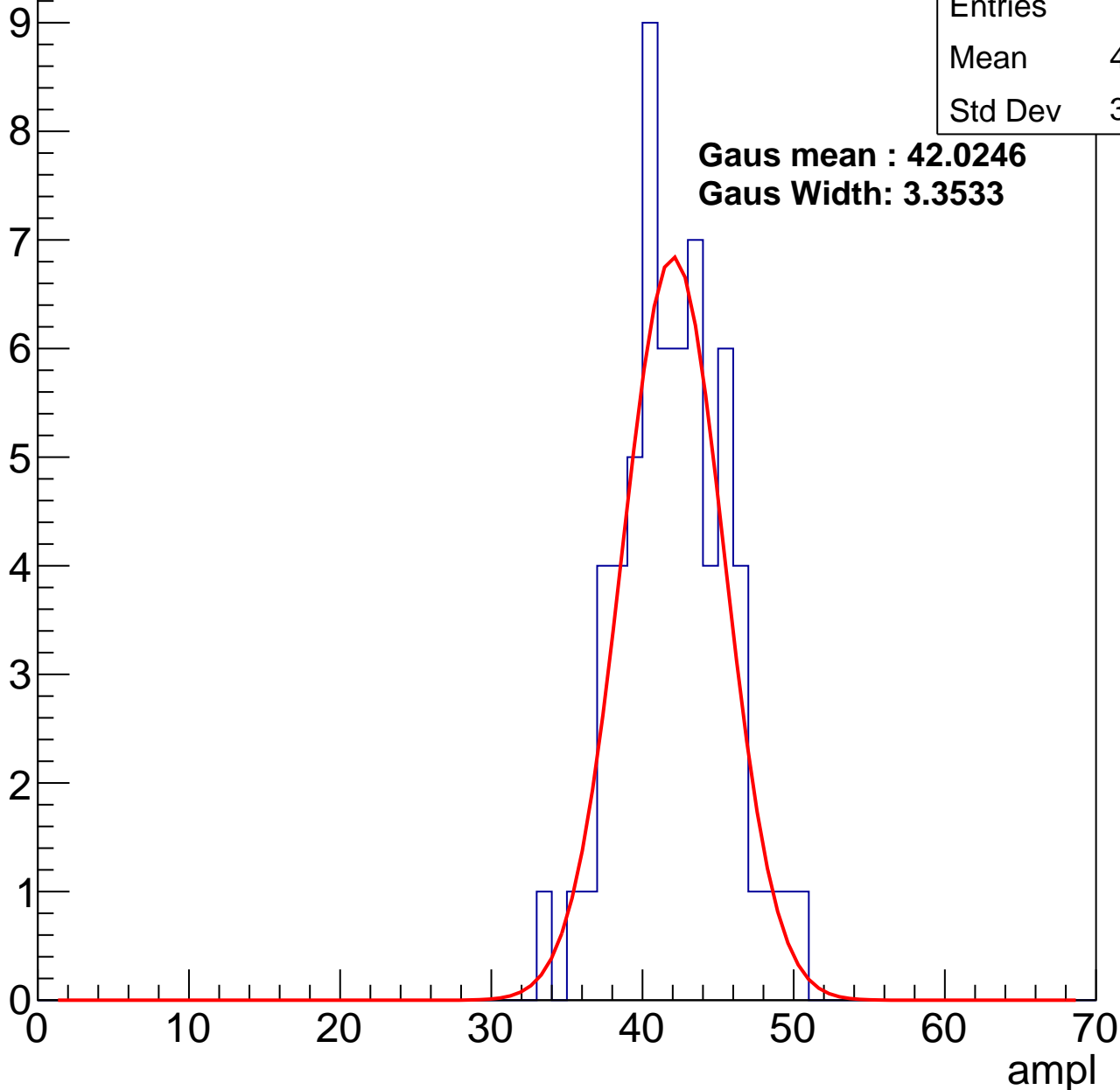
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	41.65
Std Dev	3.418

Gaus mean : 42.0246

Gaus Width: 3.3533

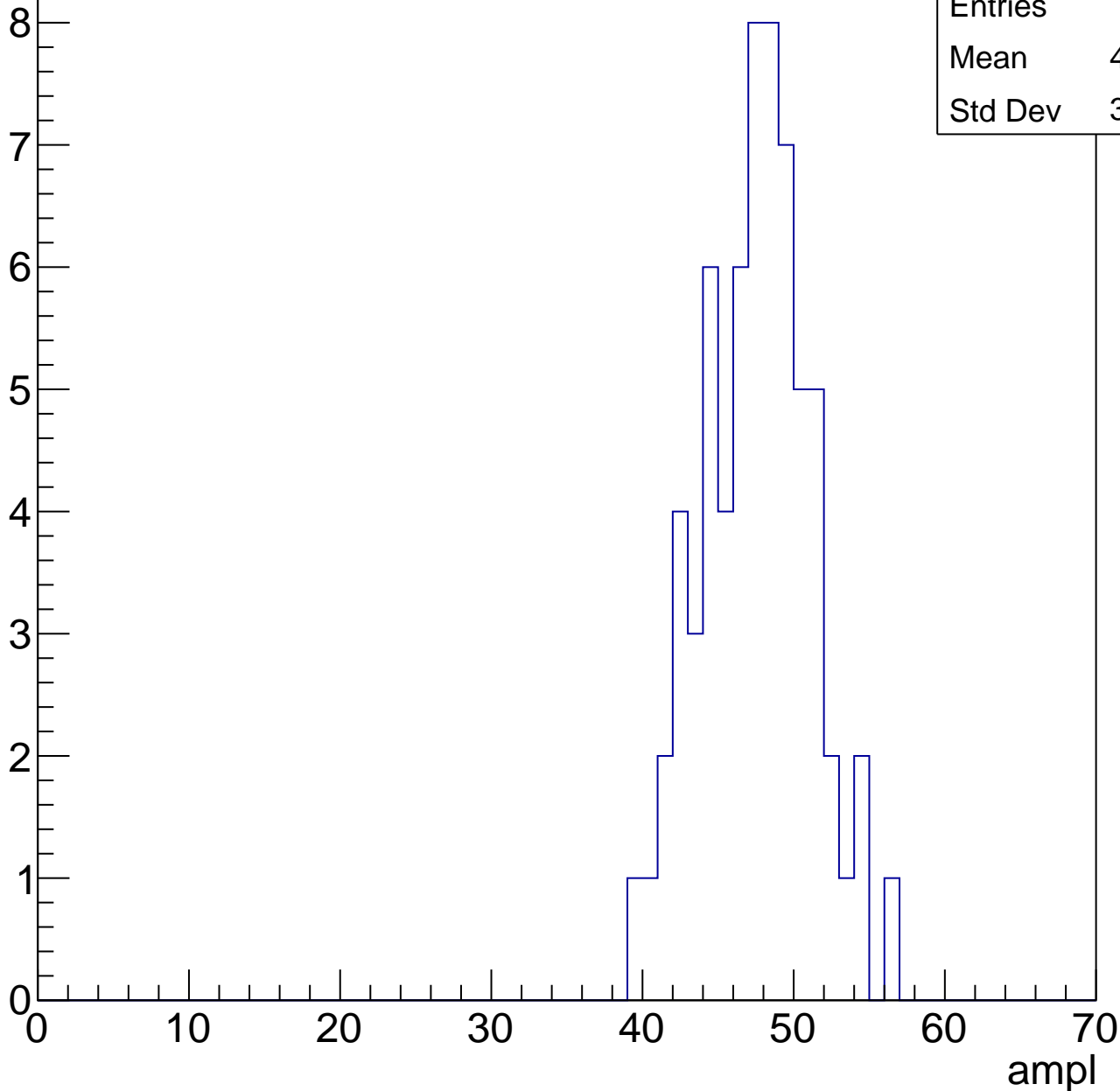


B1L002S, U22-ch65, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

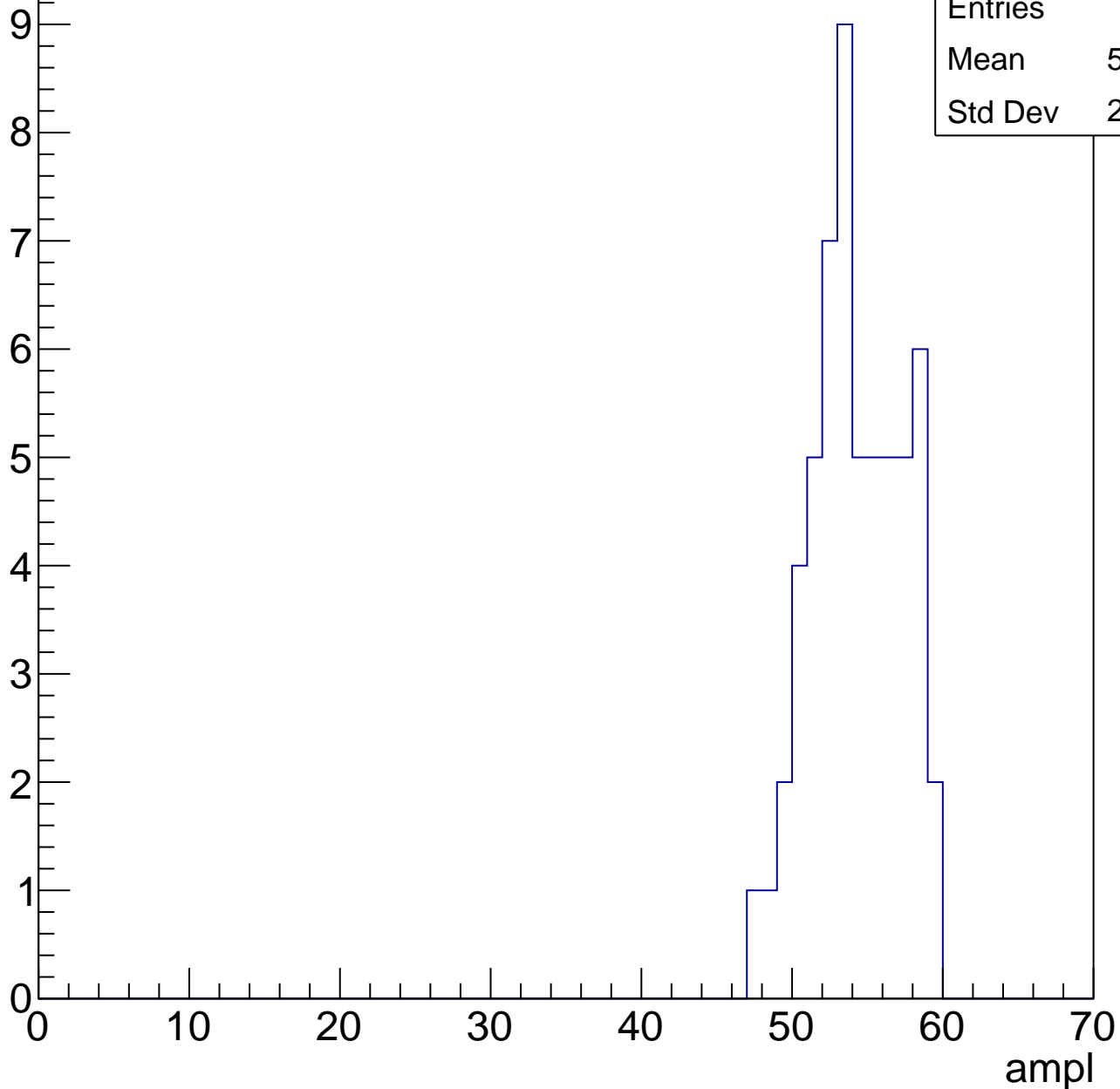
Entries	66
Mean	47.08
Std Dev	3.556



B1L002S, U22-ch65, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



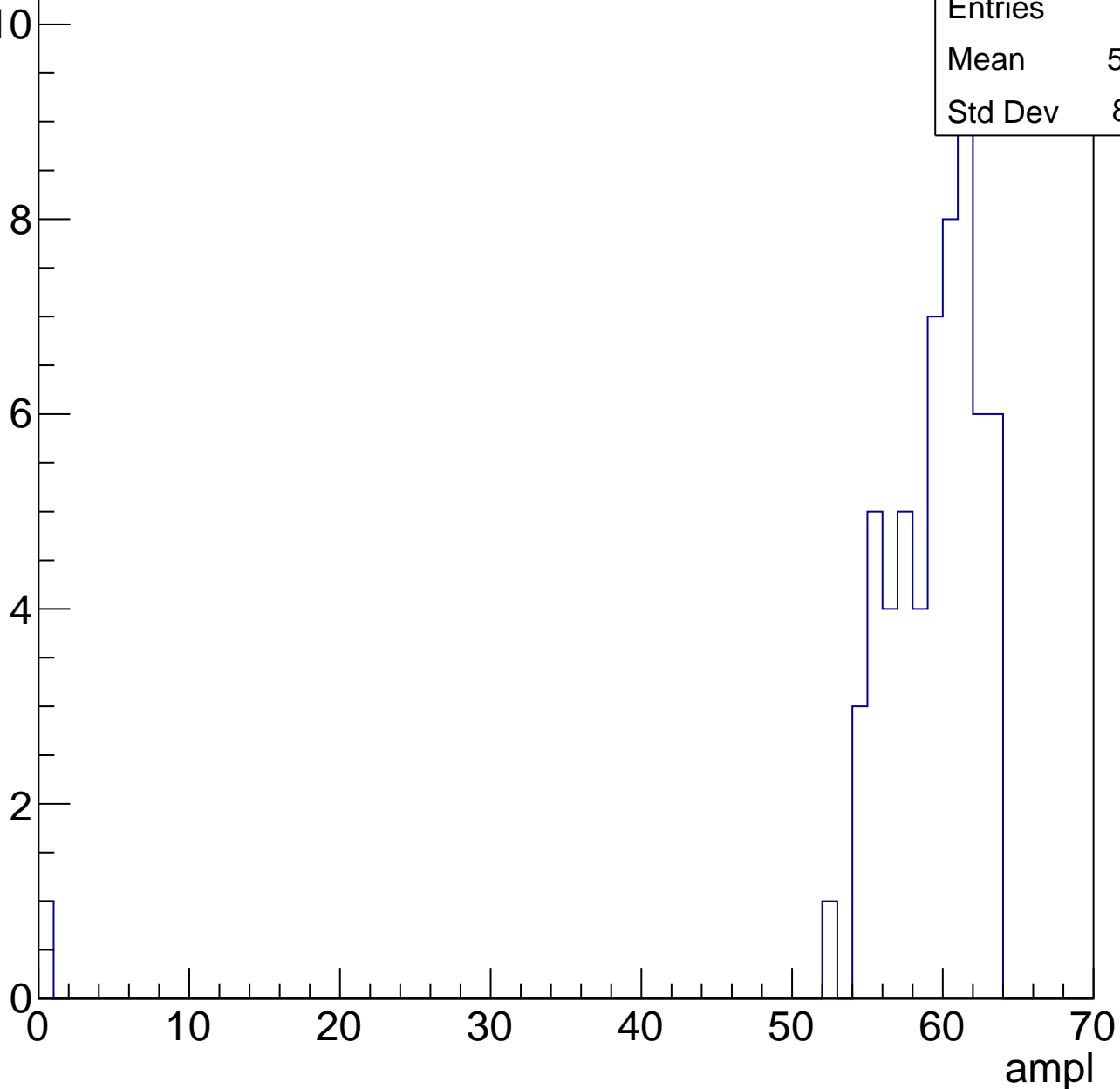
Entries	57
Mean	53.77
Std Dev	2.944

B1L002S, U22-ch65, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

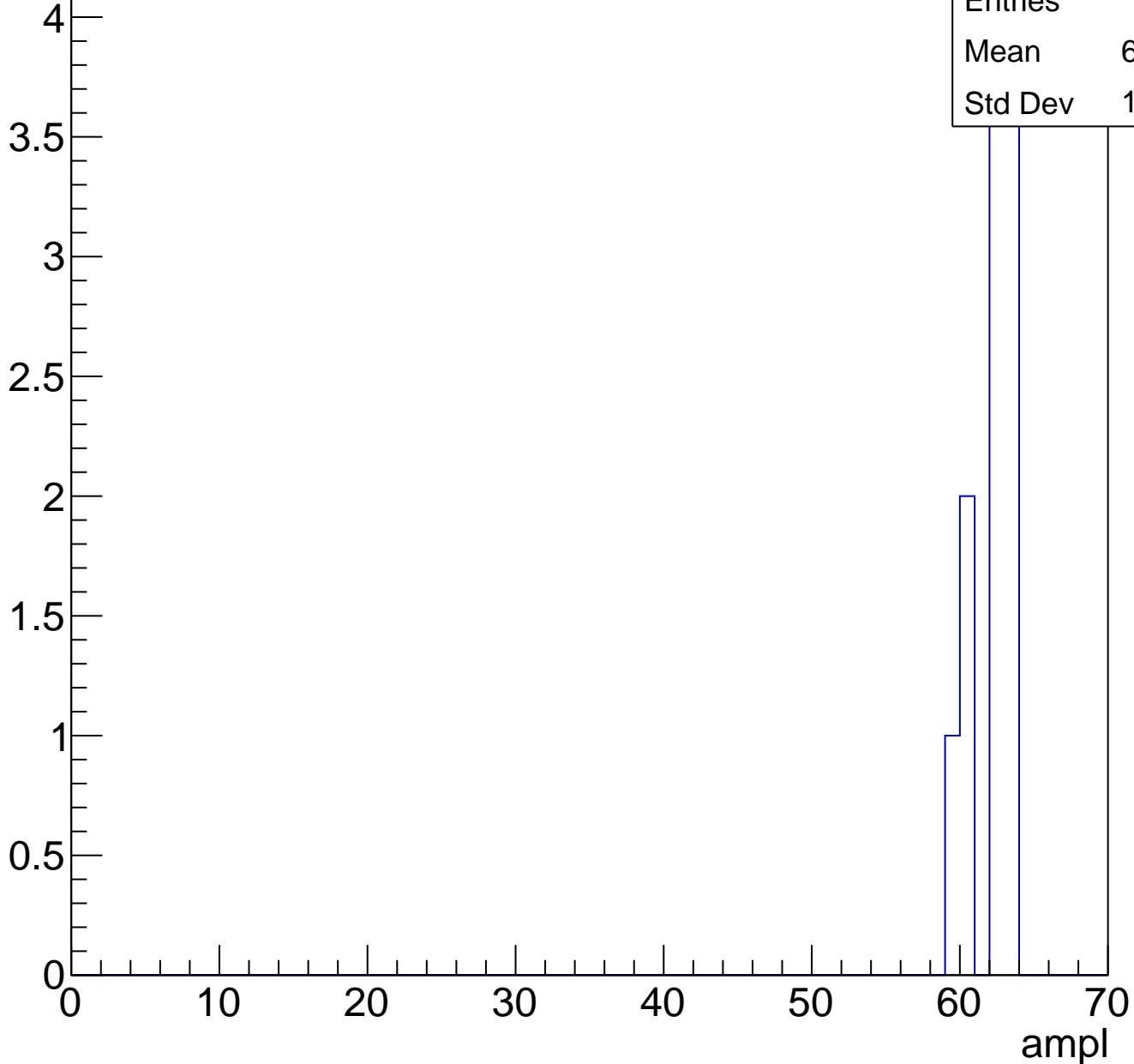
Entries	60
Mean	58.05
Std Dev	8.051



B1L002S, U22-ch65, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch65, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch66, adc0

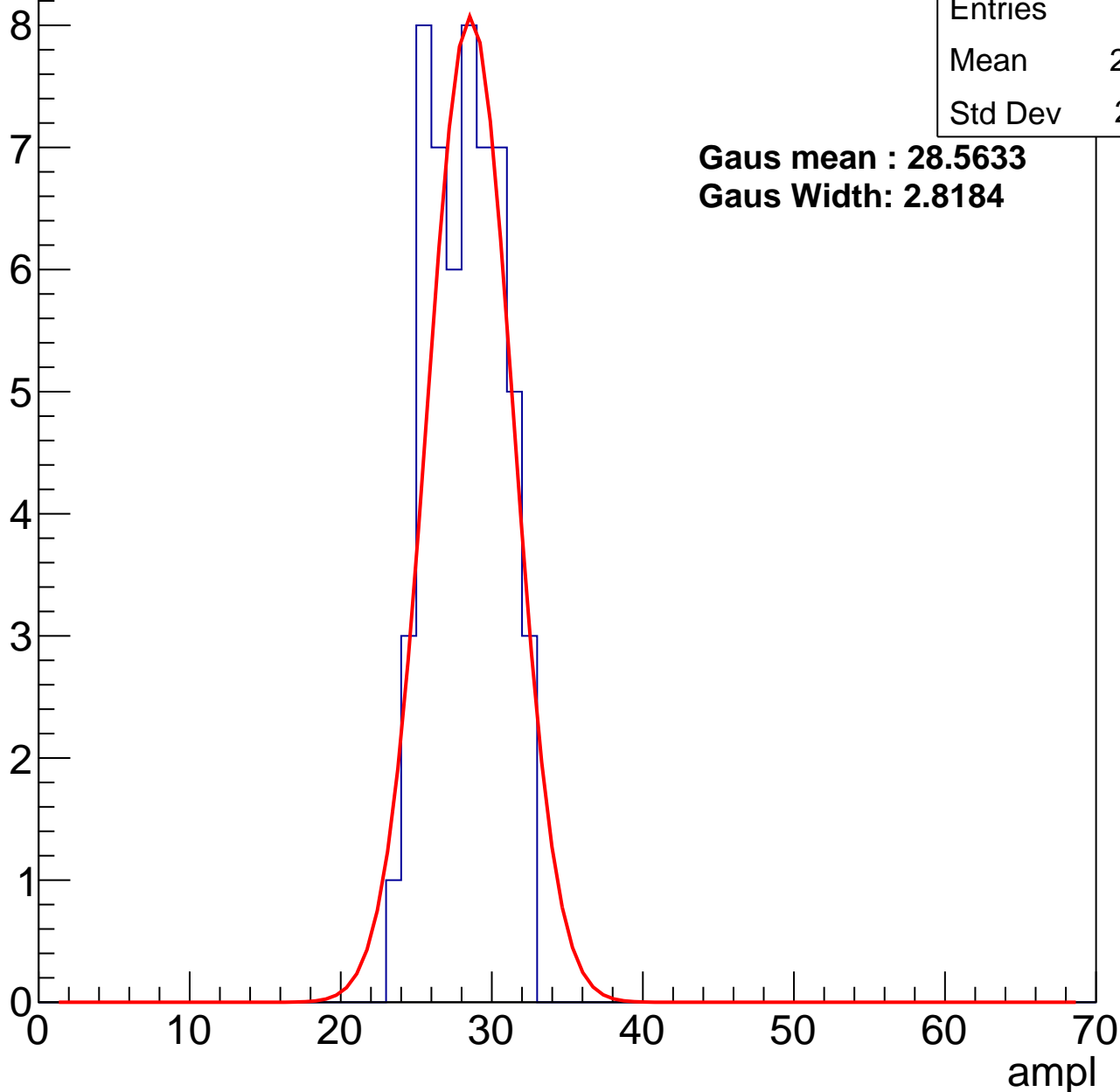
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	27.76
Std Dev	2.351

Gaus mean : 28.5633

Gaus Width: 2.8184



B1L002S, U22-ch66, adc1

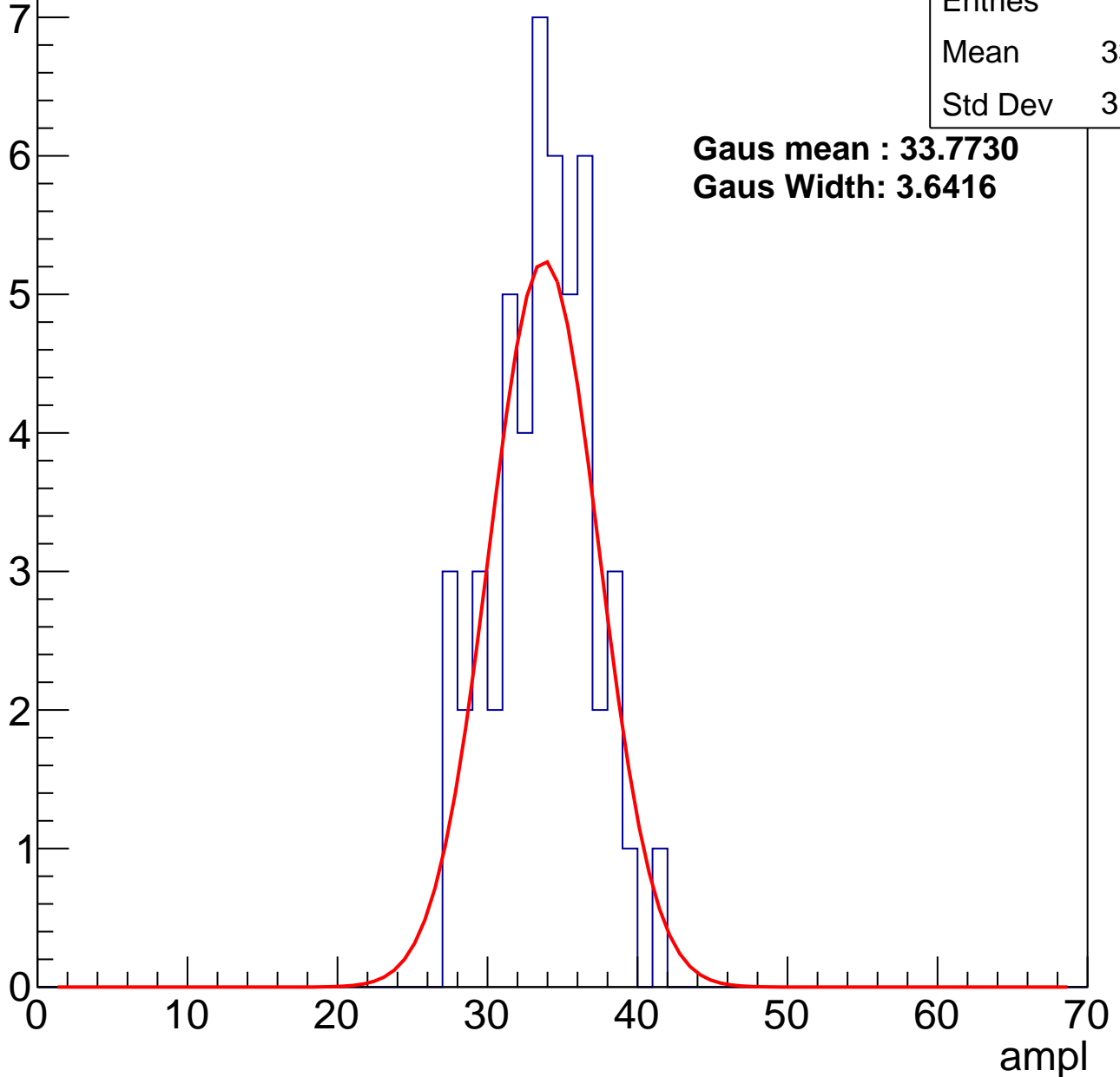
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	33.22
Std Dev	3.264

Gaus mean : 33.7730

Gaus Width: 3.6416



B1L002S, U22-ch66, adc2

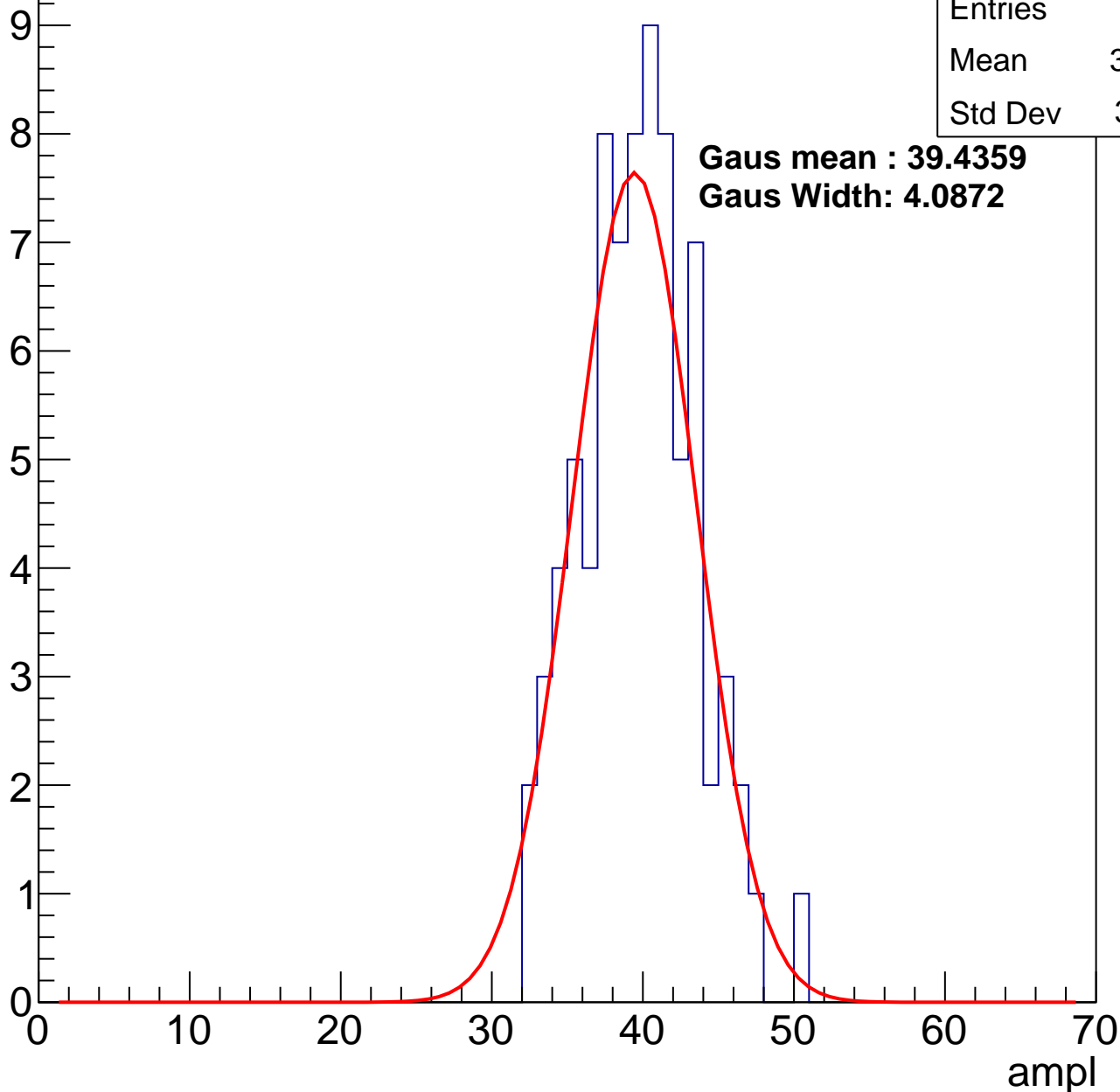
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	79
Mean	39.28
Std Dev	3.721

Gaus mean : 39.4359

Gaus Width: 4.0872

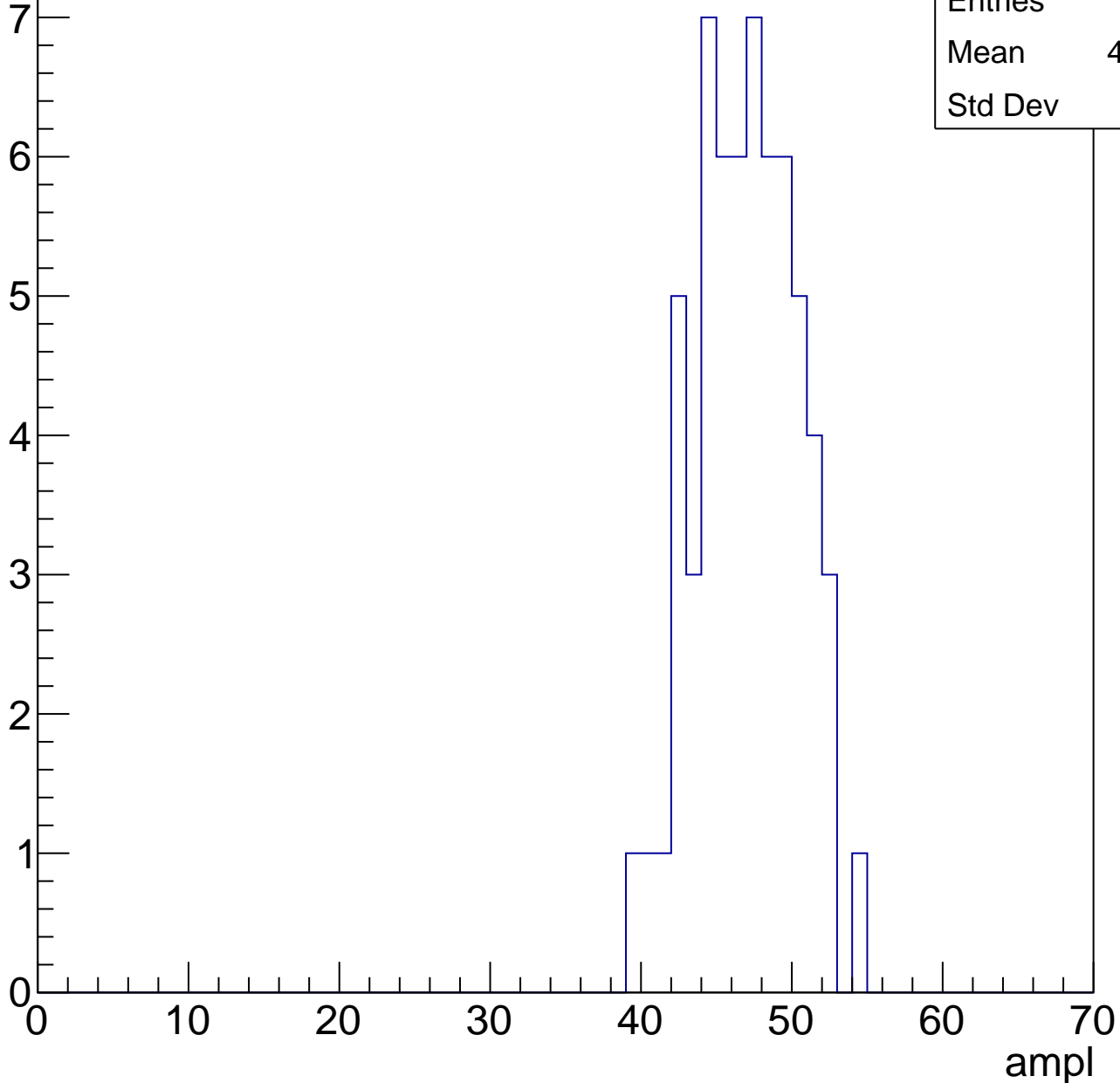


B1L002S, U22-ch66, adc3

calib_packv5_042523_0143.root, FC#10, port B3

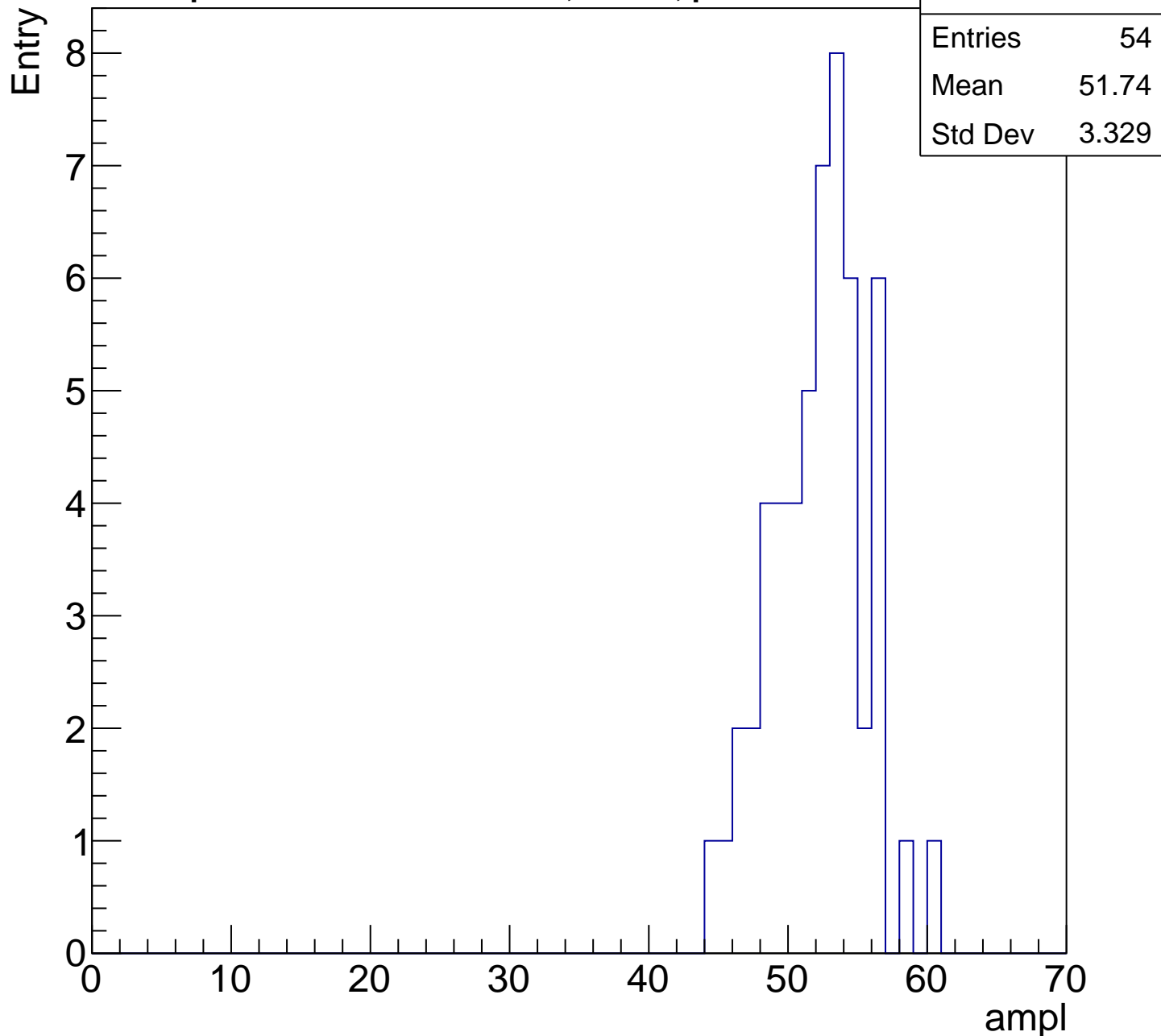
Entry

Entries	62
Mean	46.58
Std Dev	3.28



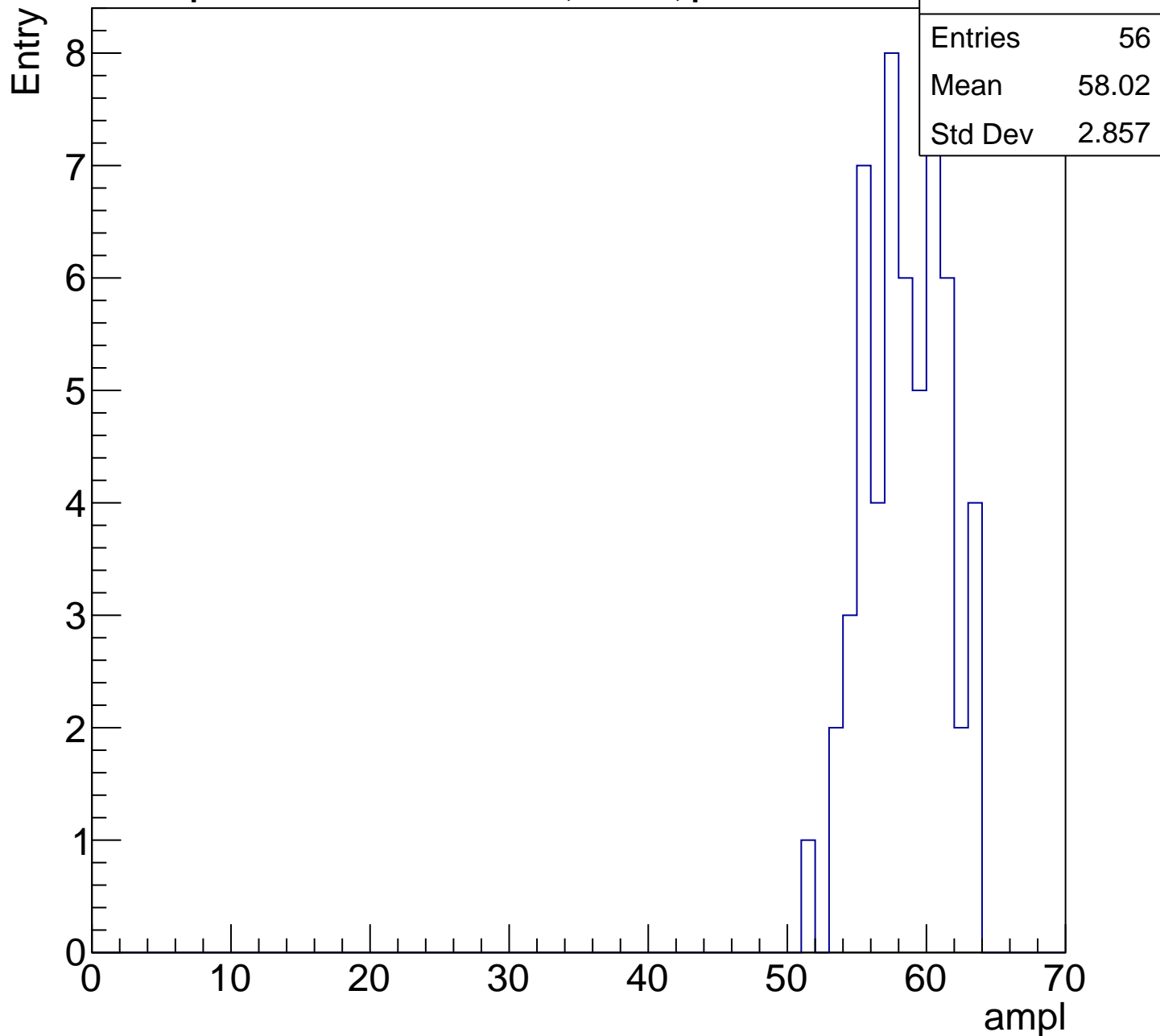
B1L002S, U22-ch66, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U22-ch66, adc5

calib_packv5_042523_0143.root, FC#10, port B3

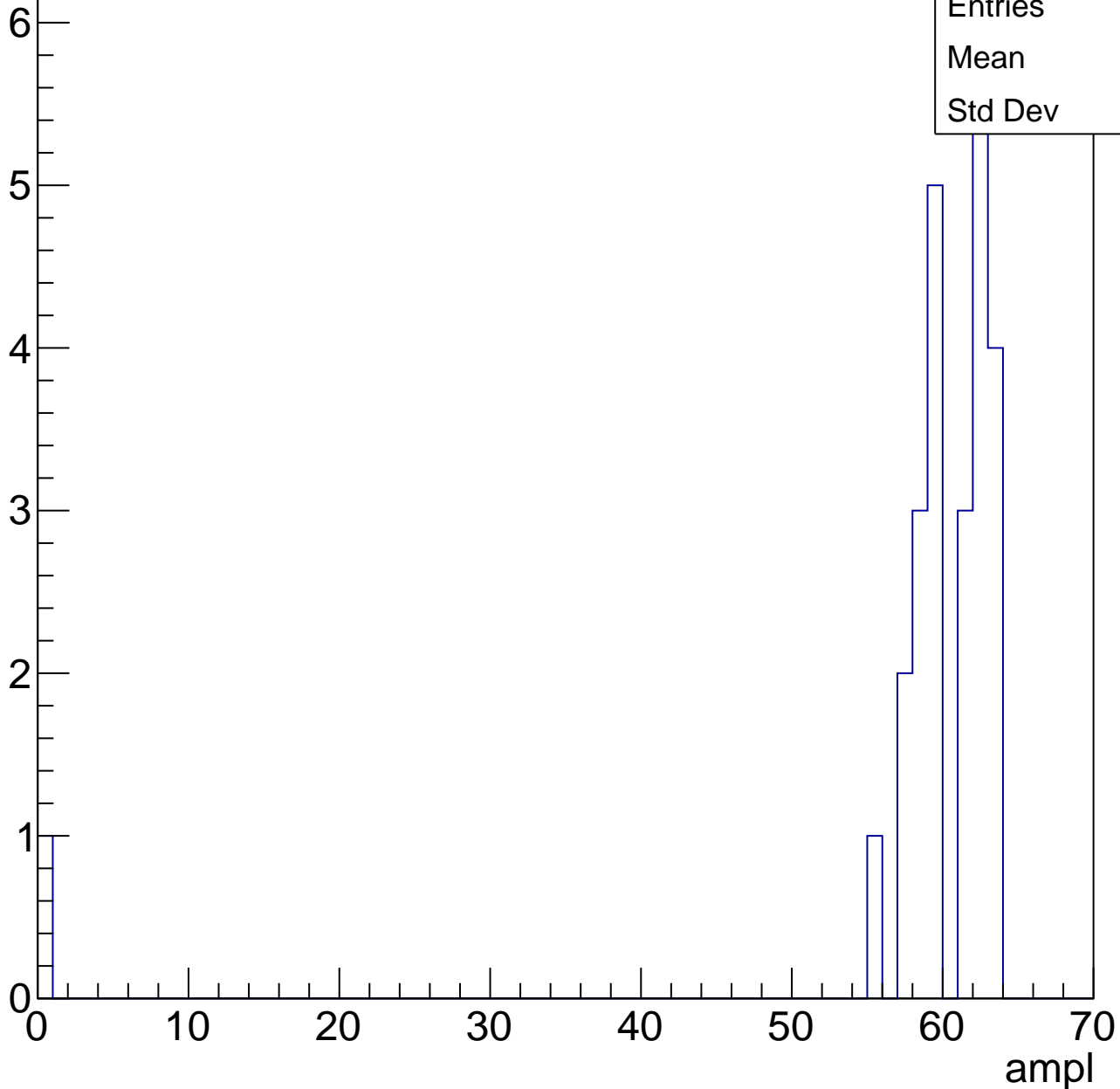


B1L002S, U22-ch66, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

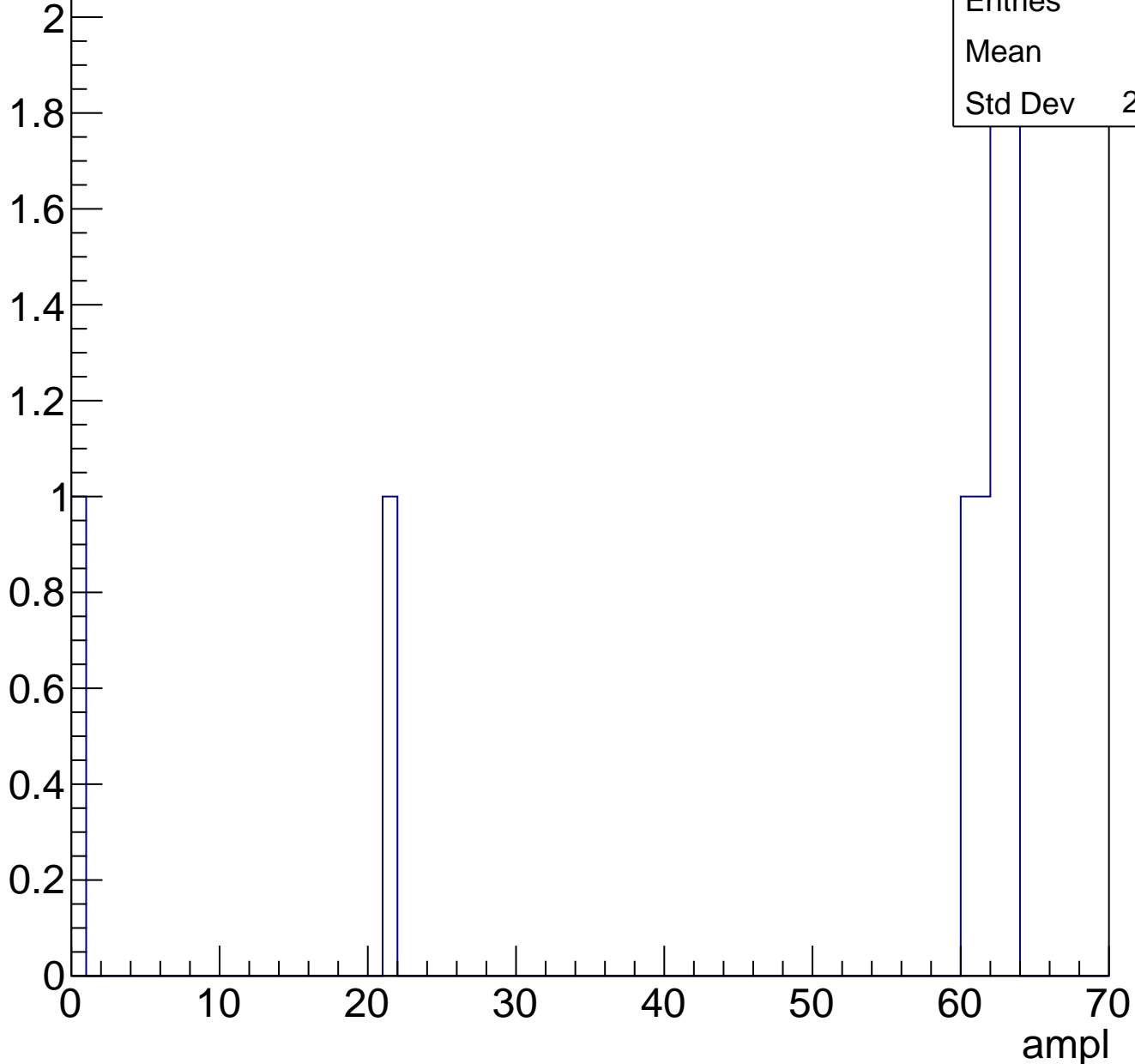
Entries	25
Mean	57.8
Std Dev	12



B1L002S, U22-ch66, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	8
Mean	49
Std Dev	22.86

B1L002S, U22-ch67, adc0

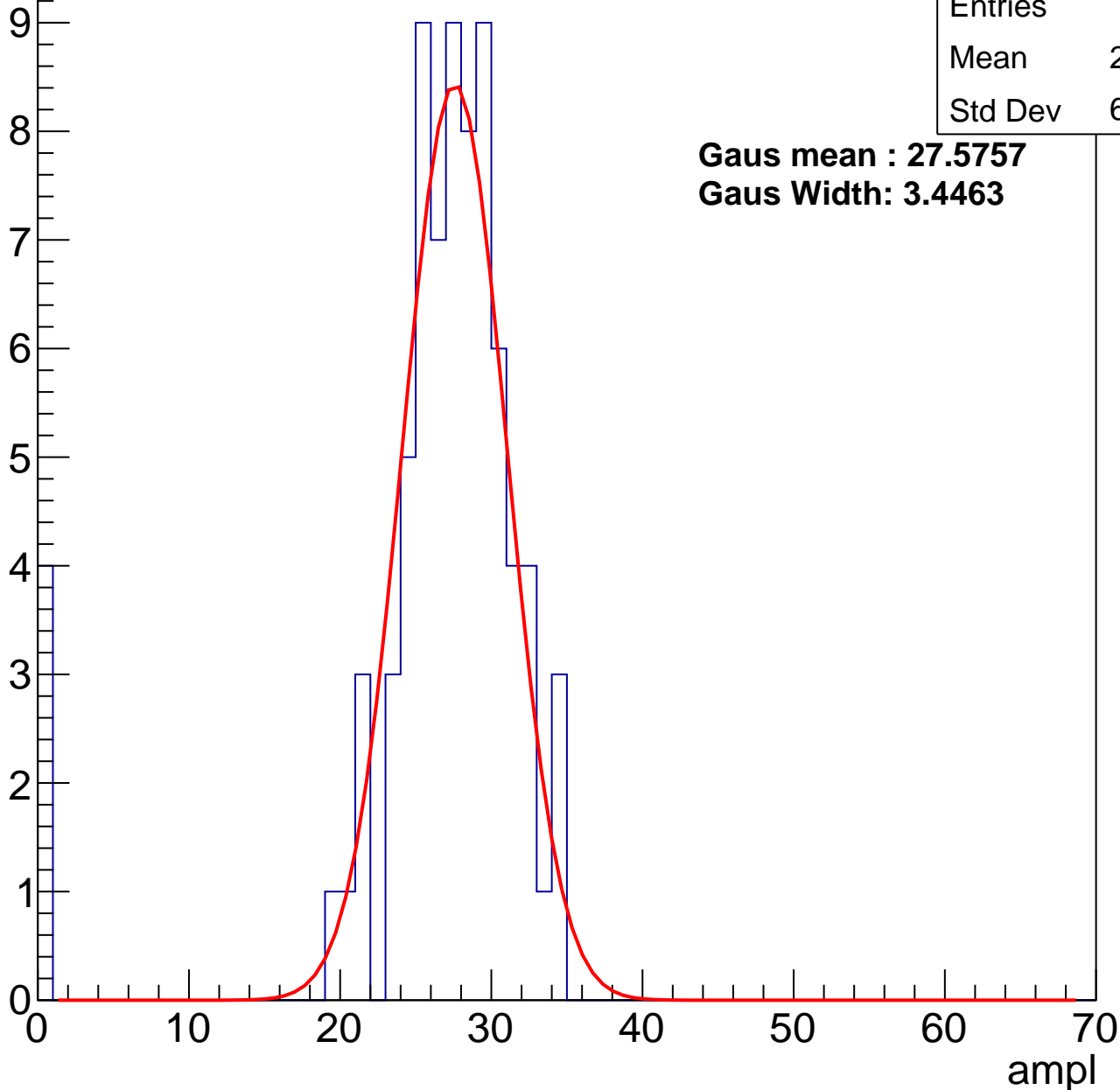
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	25.88
Std Dev	6.858

Gaus mean : 27.5757

Gaus Width: 3.4463



B1L002S, U22-ch67, adc1

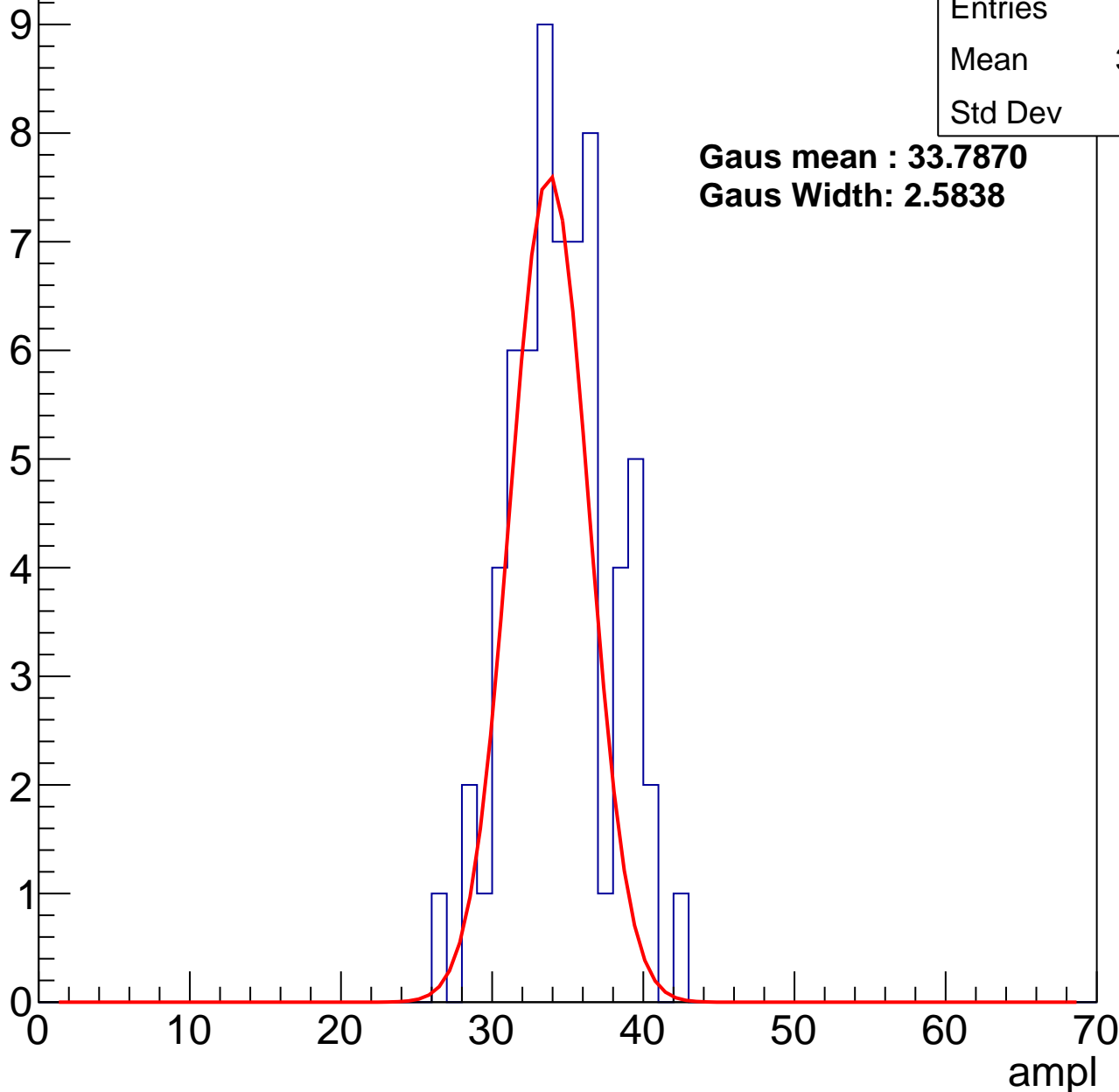
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	34.11
Std Dev	3.27

Gaus mean : 33.7870

Gaus Width: 2.5838



B1L002S, U22-ch67, adc2

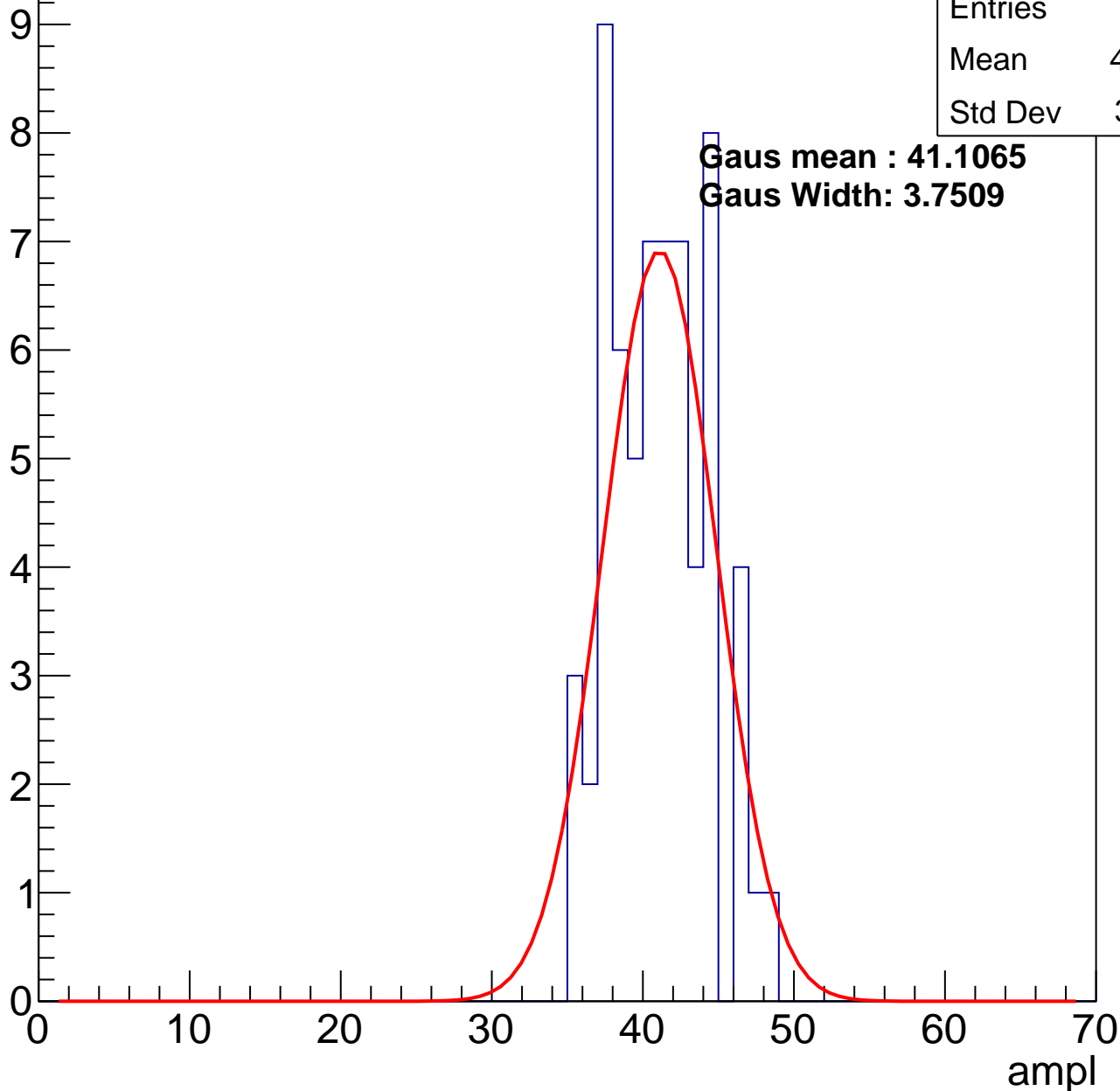
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	40.58
Std Dev	3.191

Gaus mean : 41.1065

Gaus Width: 3.7509

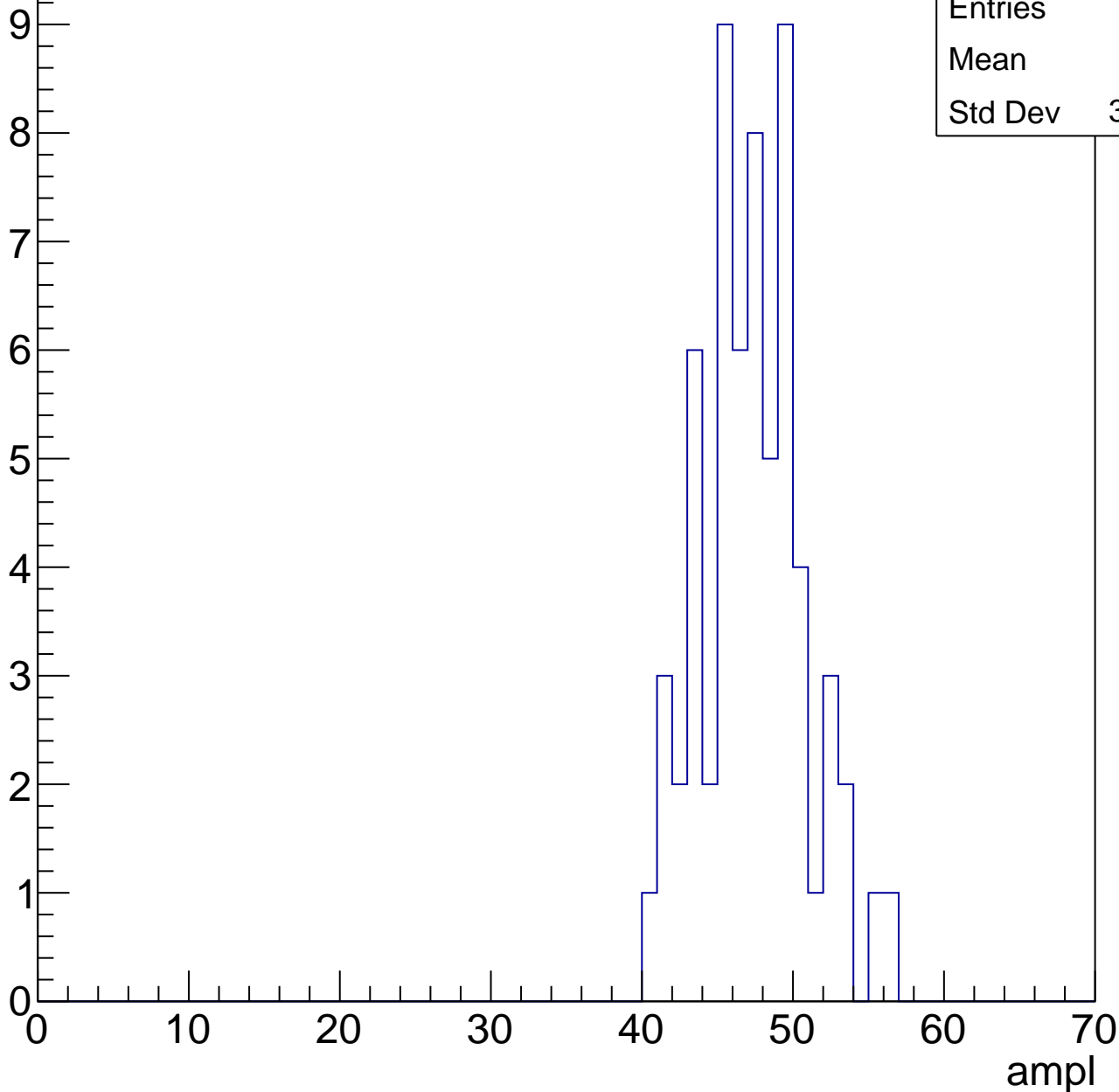


B1L002S, U22-ch67, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	46.9
Std Dev	3.444

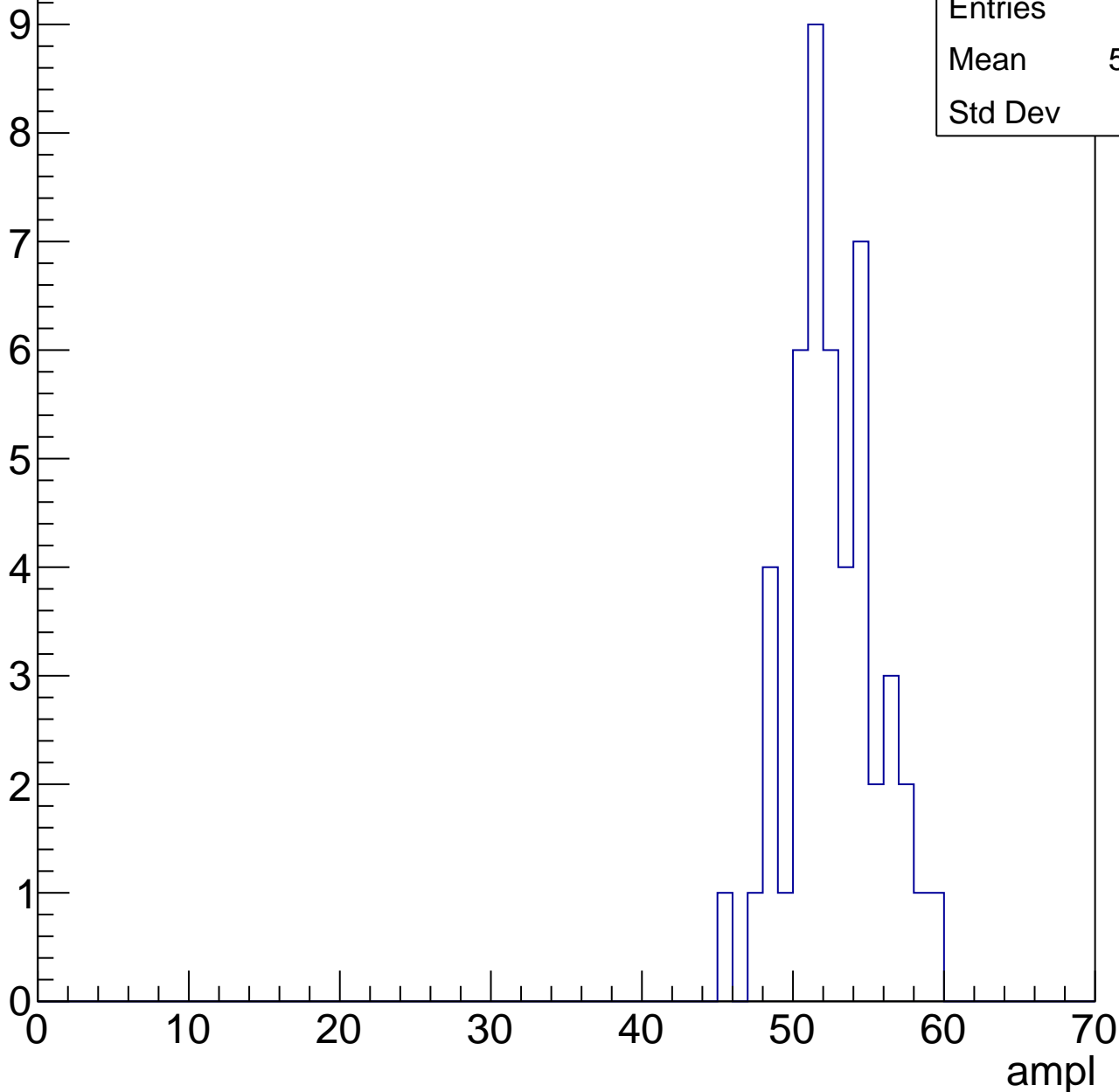


B1L002S, U22-ch67, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	52.15
Std Dev	2.93

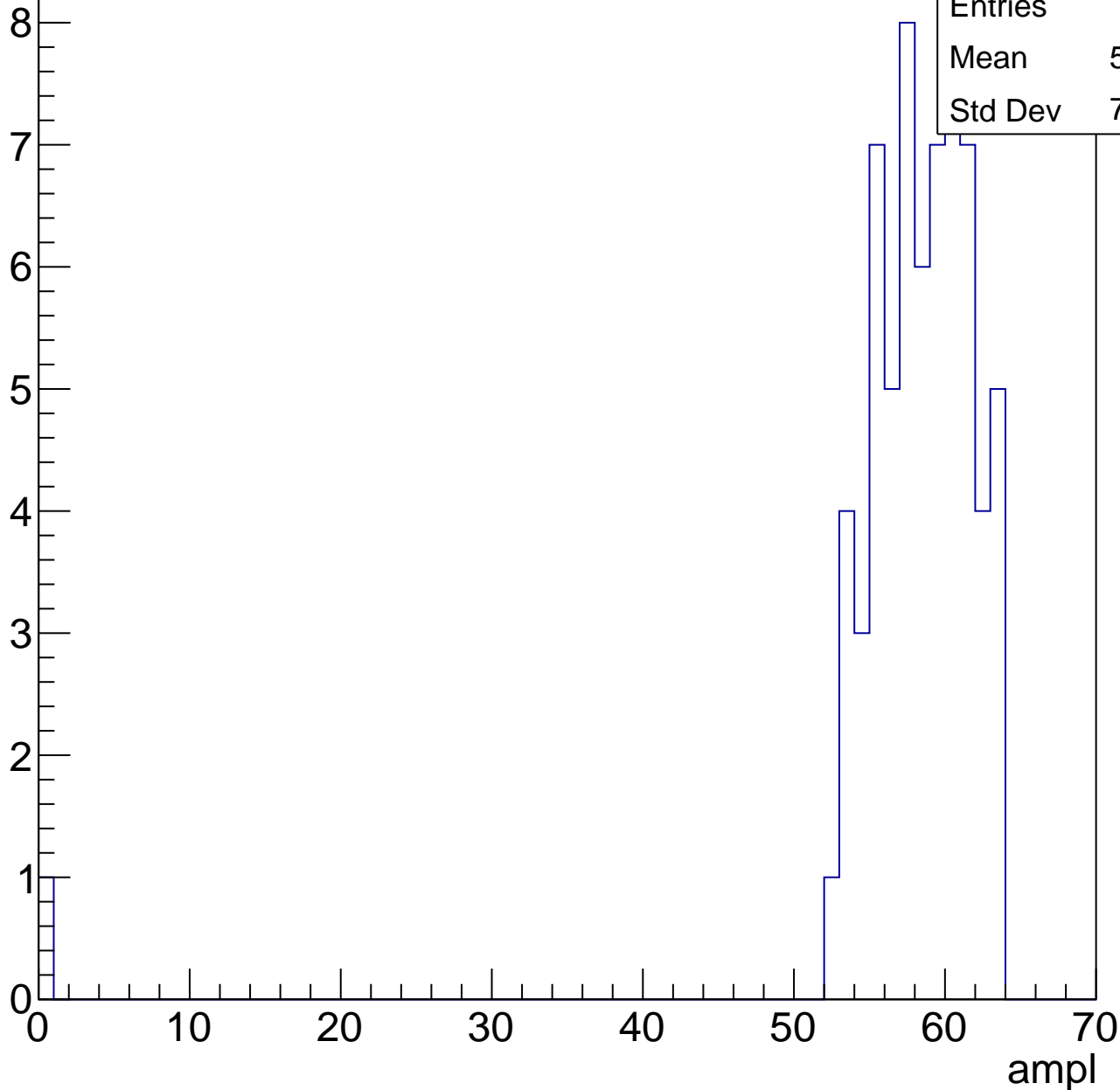


B1L002S, U22-ch67, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	57.24
Std Dev	7.679

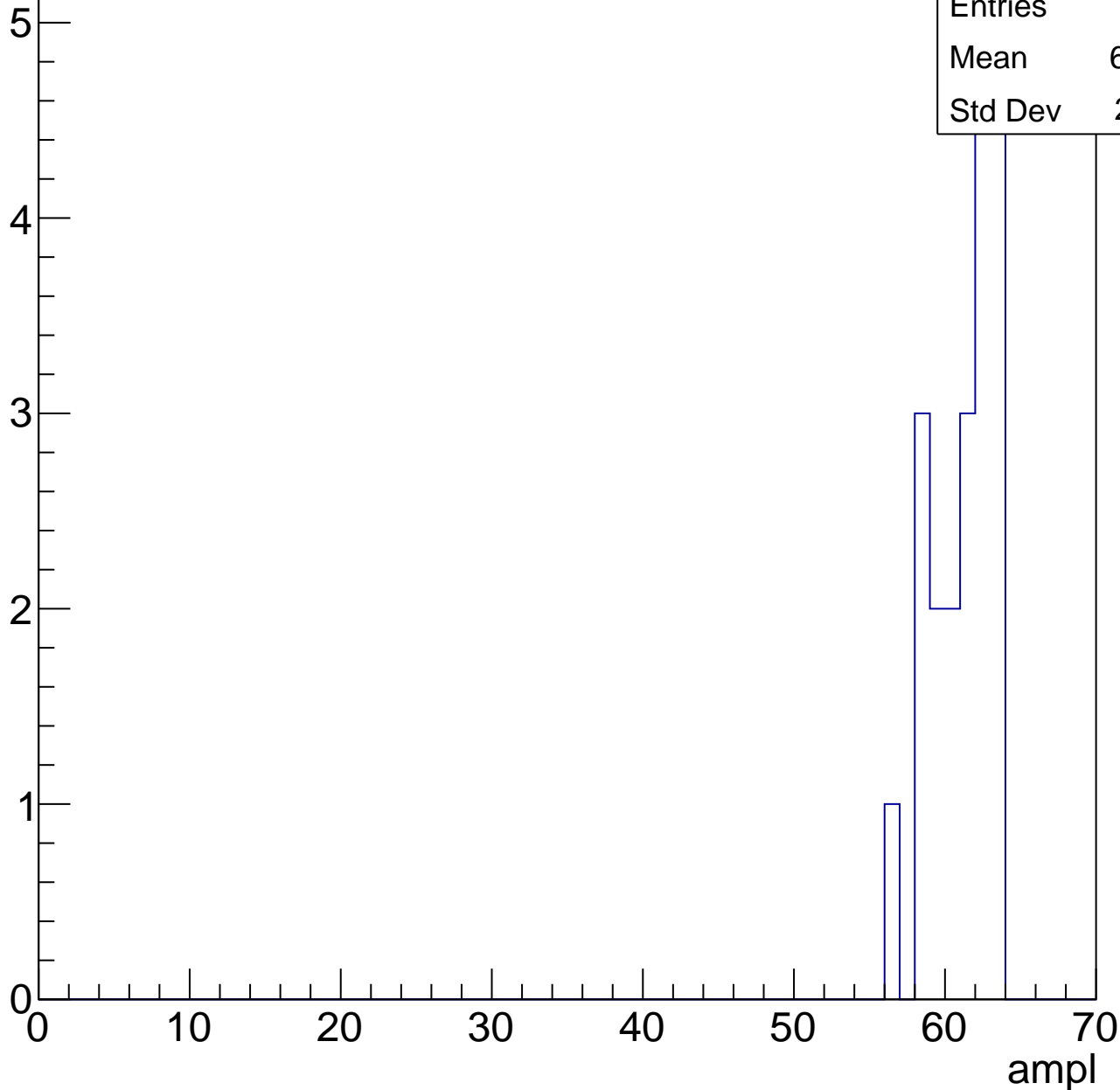


B1L002S, U22-ch67, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	21
Mean	60.76
Std Dev	2.021



B1L002S, U22-ch67, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch68, adc0

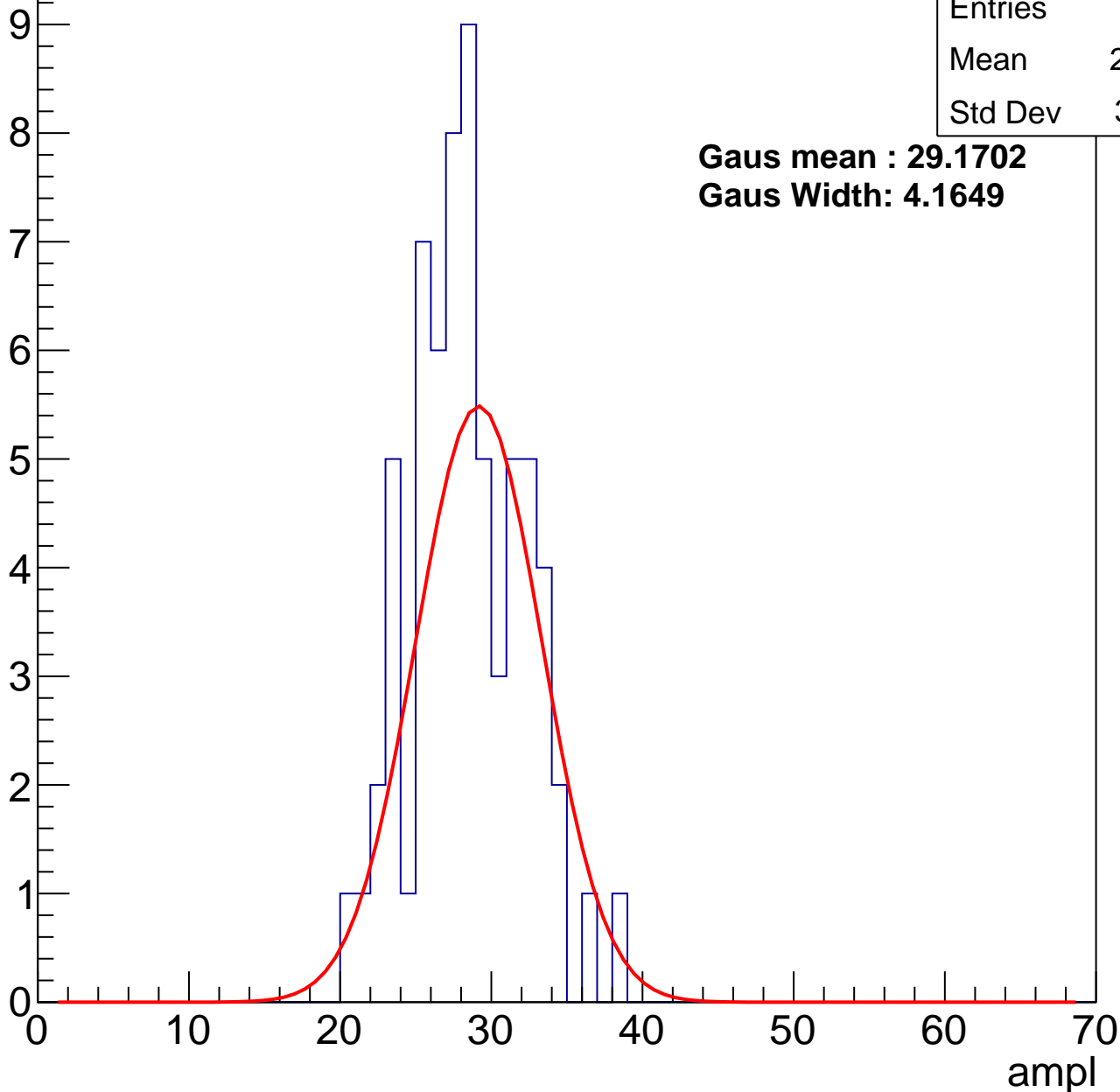
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	27.98
Std Dev	3.691

Gaus mean : 29.1702

Gaus Width: 4.1649



B1L002S, U22-ch68, adc1

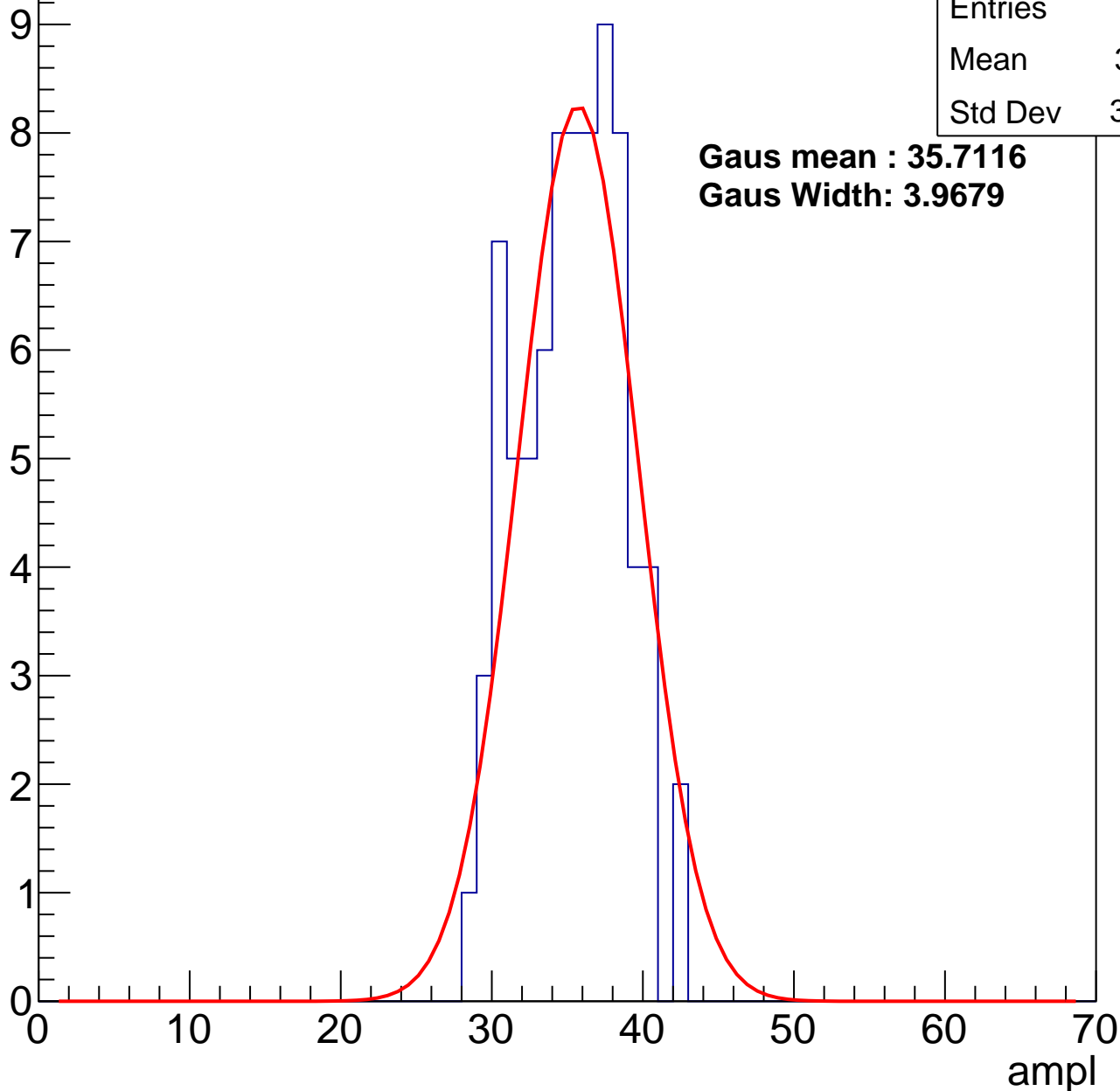
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	34.81
Std Dev	3.328

Gaus mean : 35.7116

Gaus Width: 3.9679



B1L002S, U22-ch68, adc2

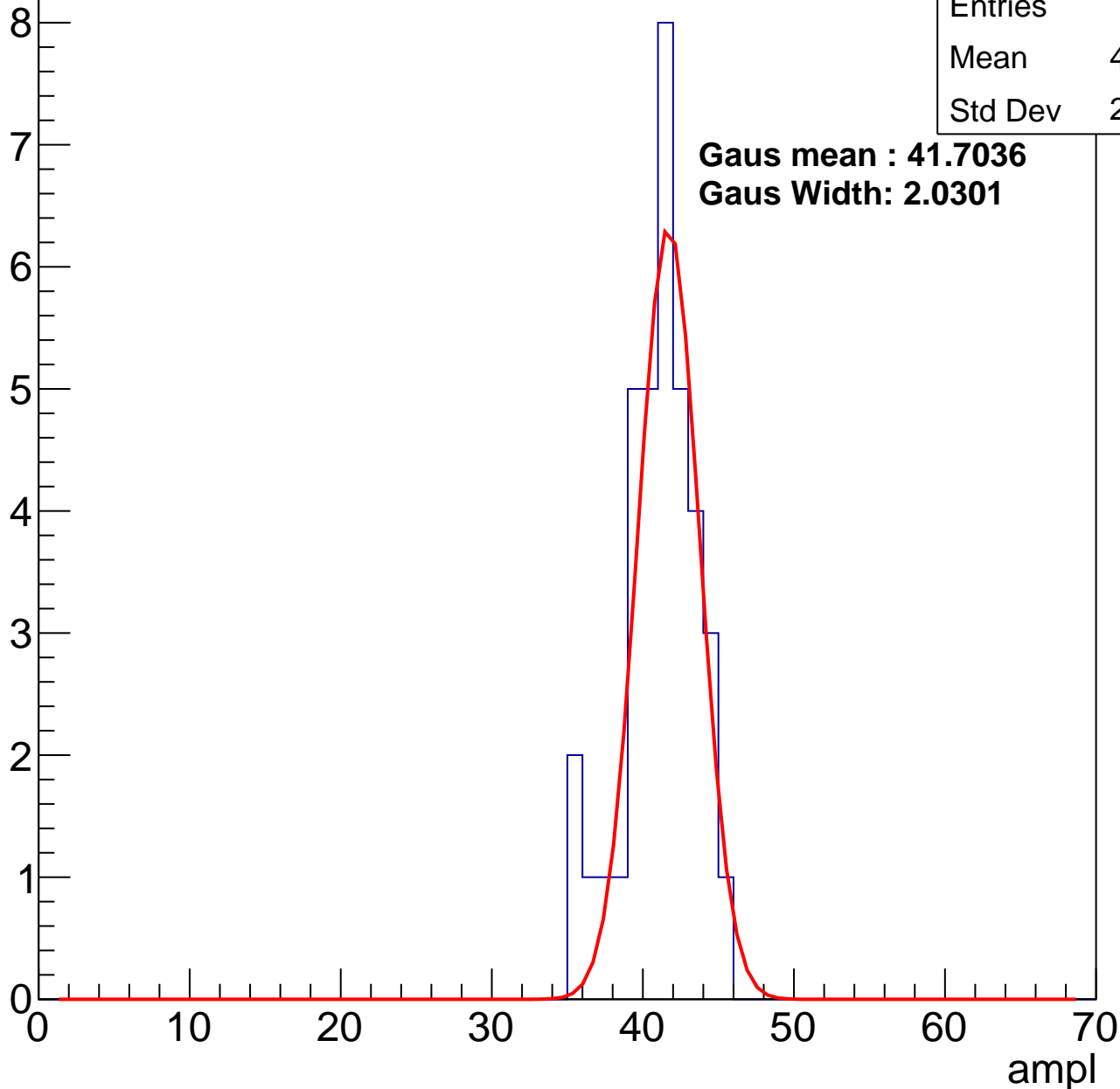
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	36
Mean	40.64
Std Dev	2.394

Gaus mean : 41.7036

Gaus Width: 2.0301

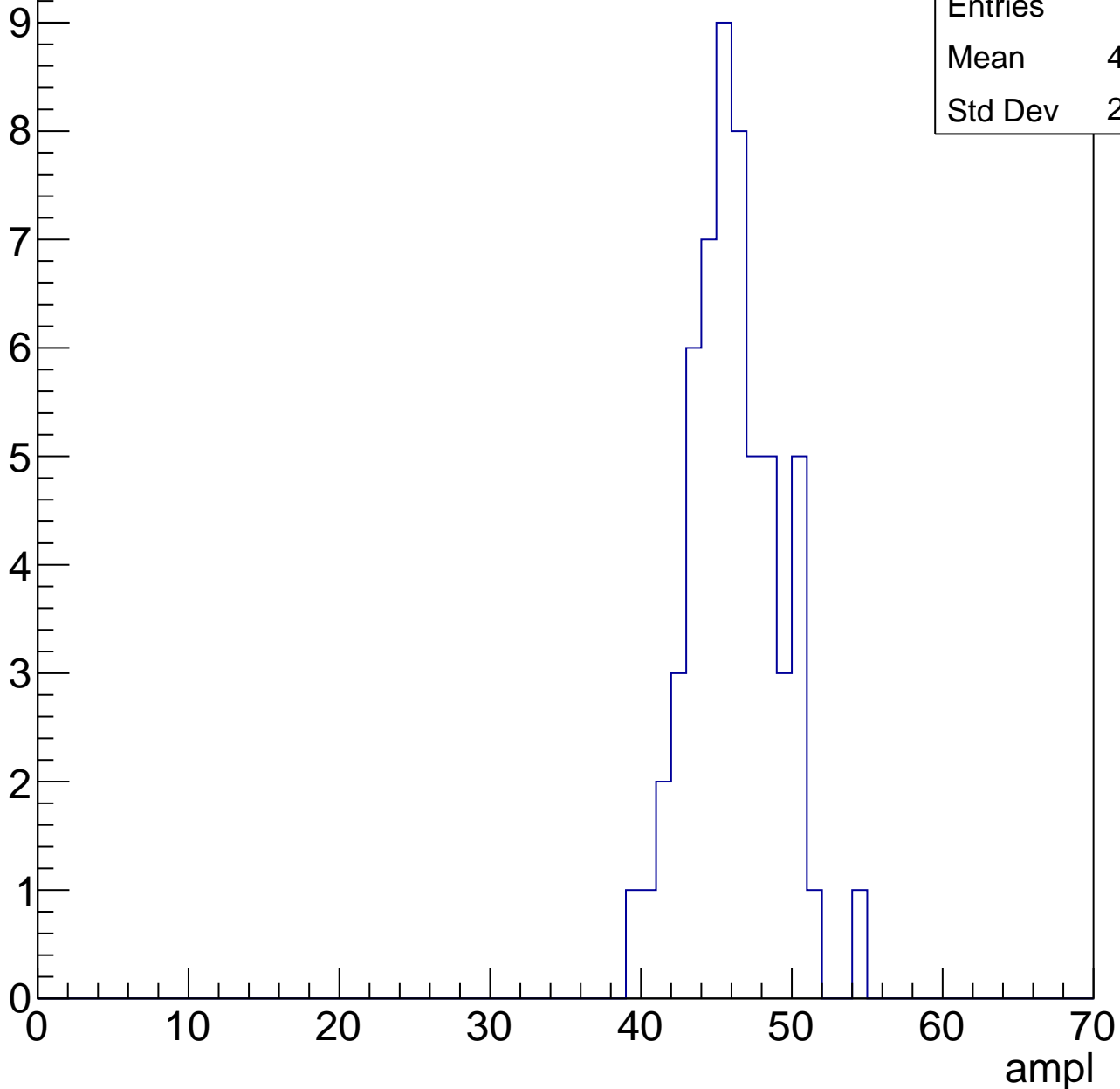


B1L002S, U22-ch68, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	45.67
Std Dev	2.928

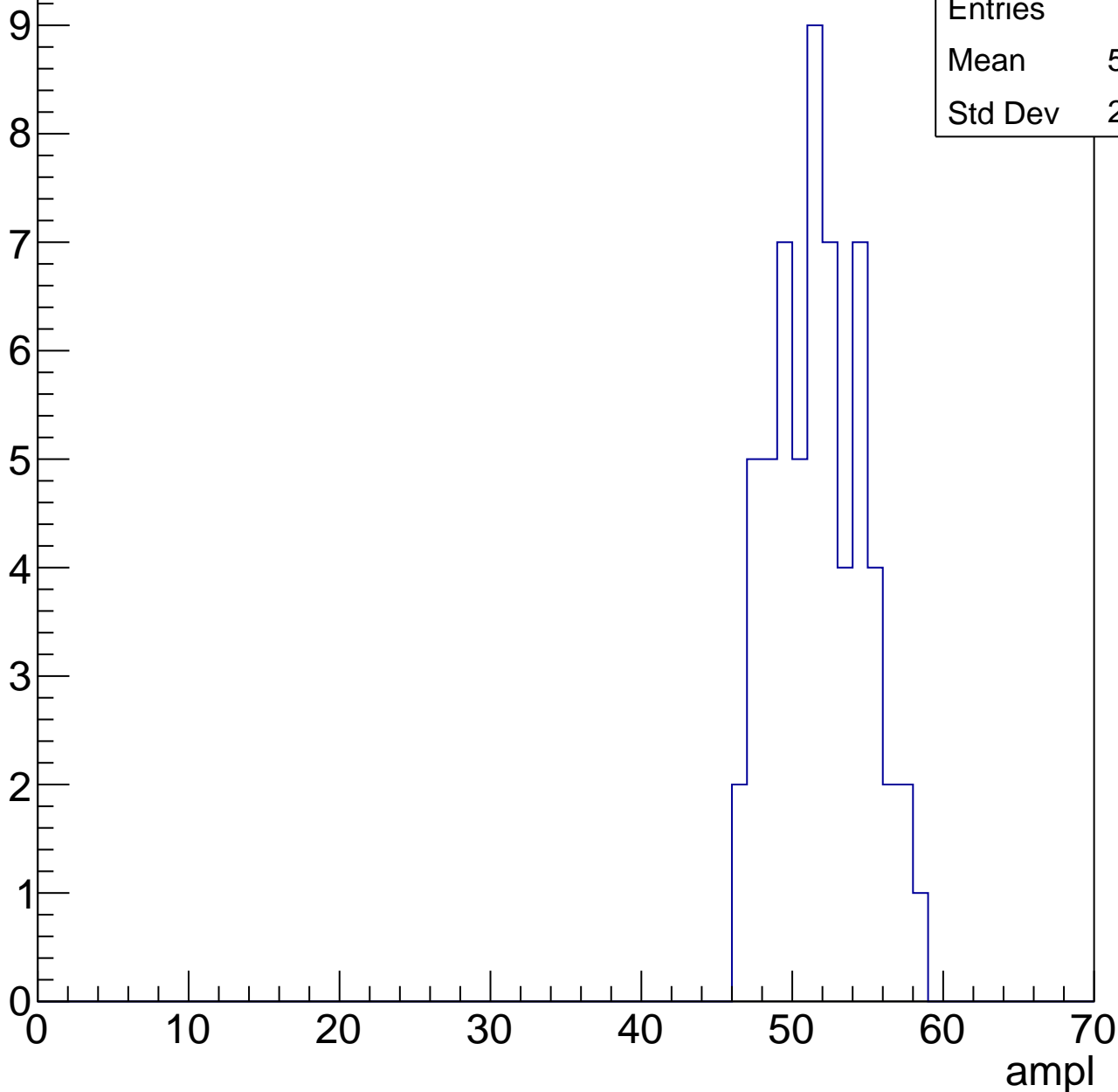


B1L002S, U22-ch68, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

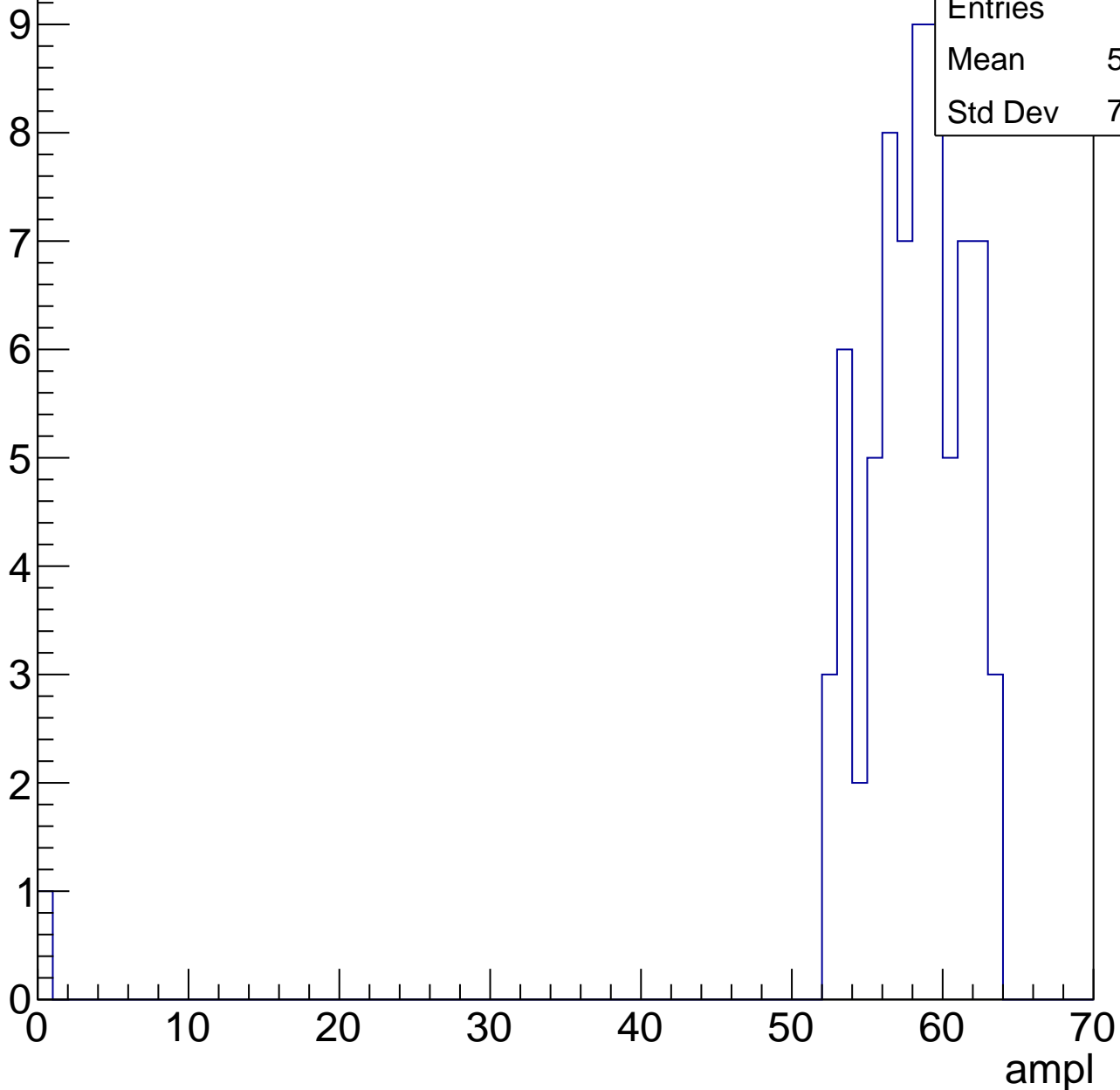
Entries	60
Mean	51.28
Std Dev	2.956



B1L002S, U22-ch68, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

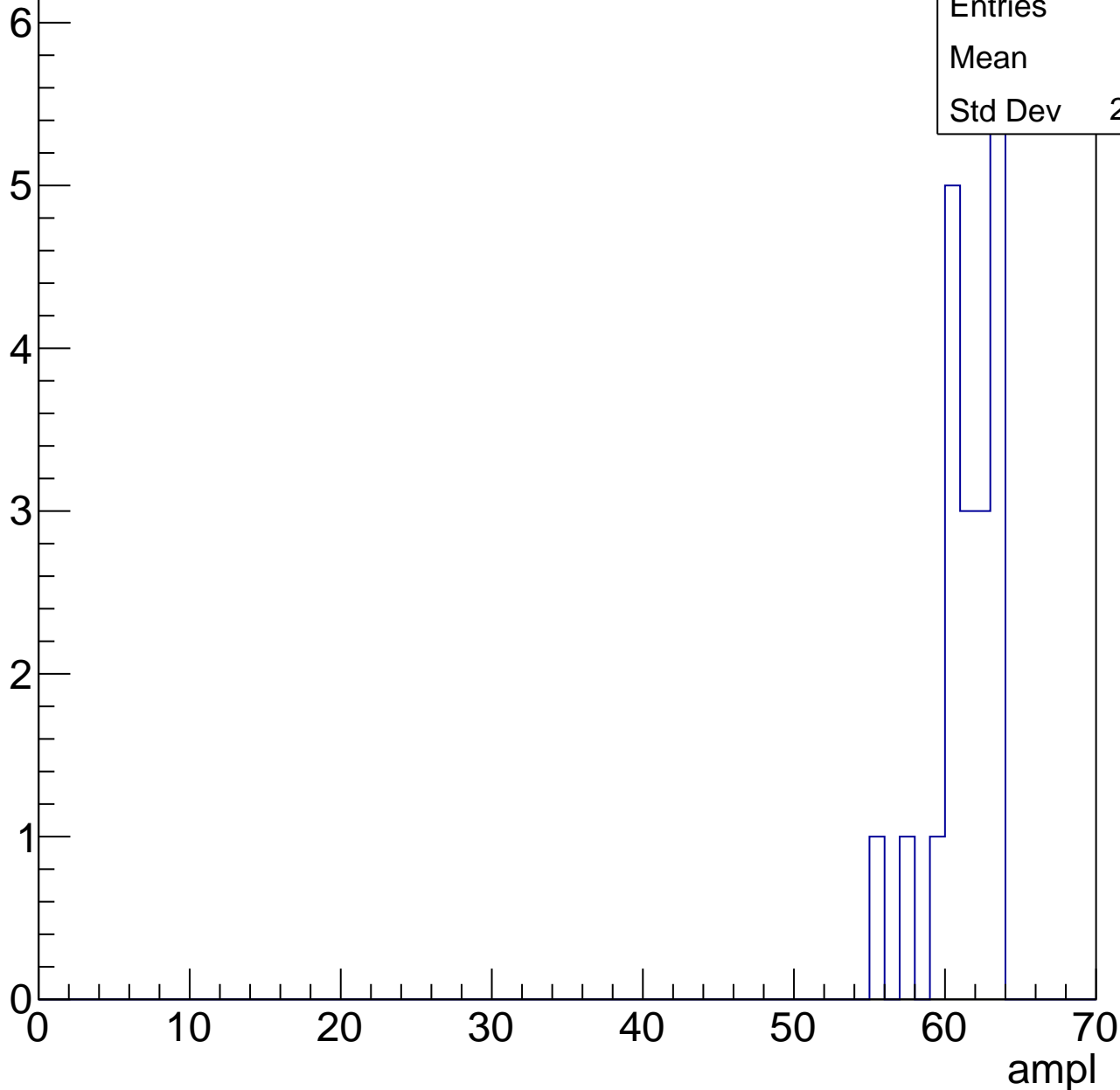


B1L002S, U22-ch68, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	60.9
Std Dev	2.095



B1L002S, U22-ch68, adc7

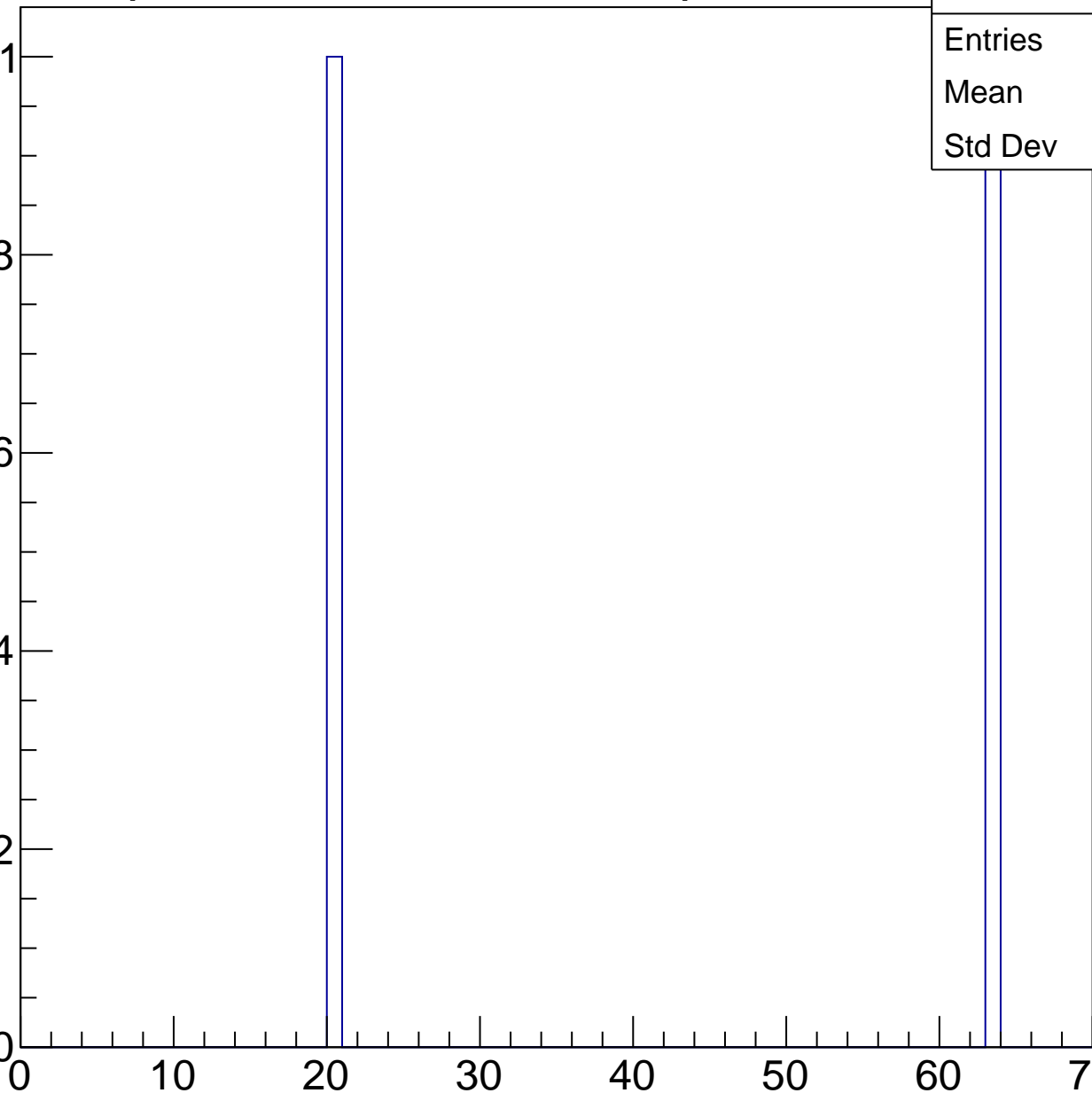
calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	41.5
Std Dev	21.5

ampl



B1L002S, U22-ch69, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	84
Mean	28.76
Std Dev	3.286

Gaus mean : 29.2712

Gaus Width: 3.4657

10

8

6

4

2

0

0

10

20

30

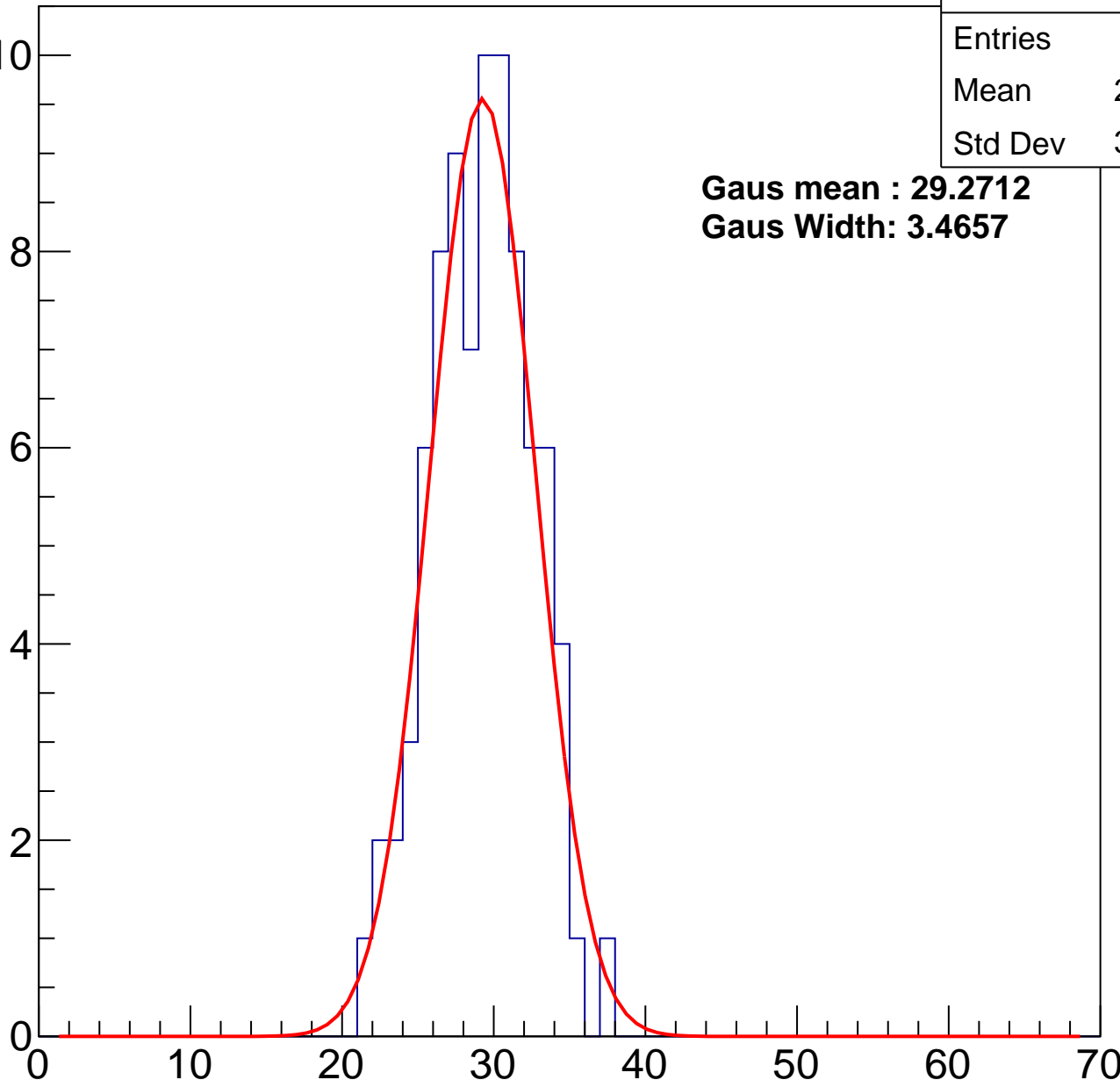
40

50

60

70

ampl



B1L002S, U22-ch69, adc1

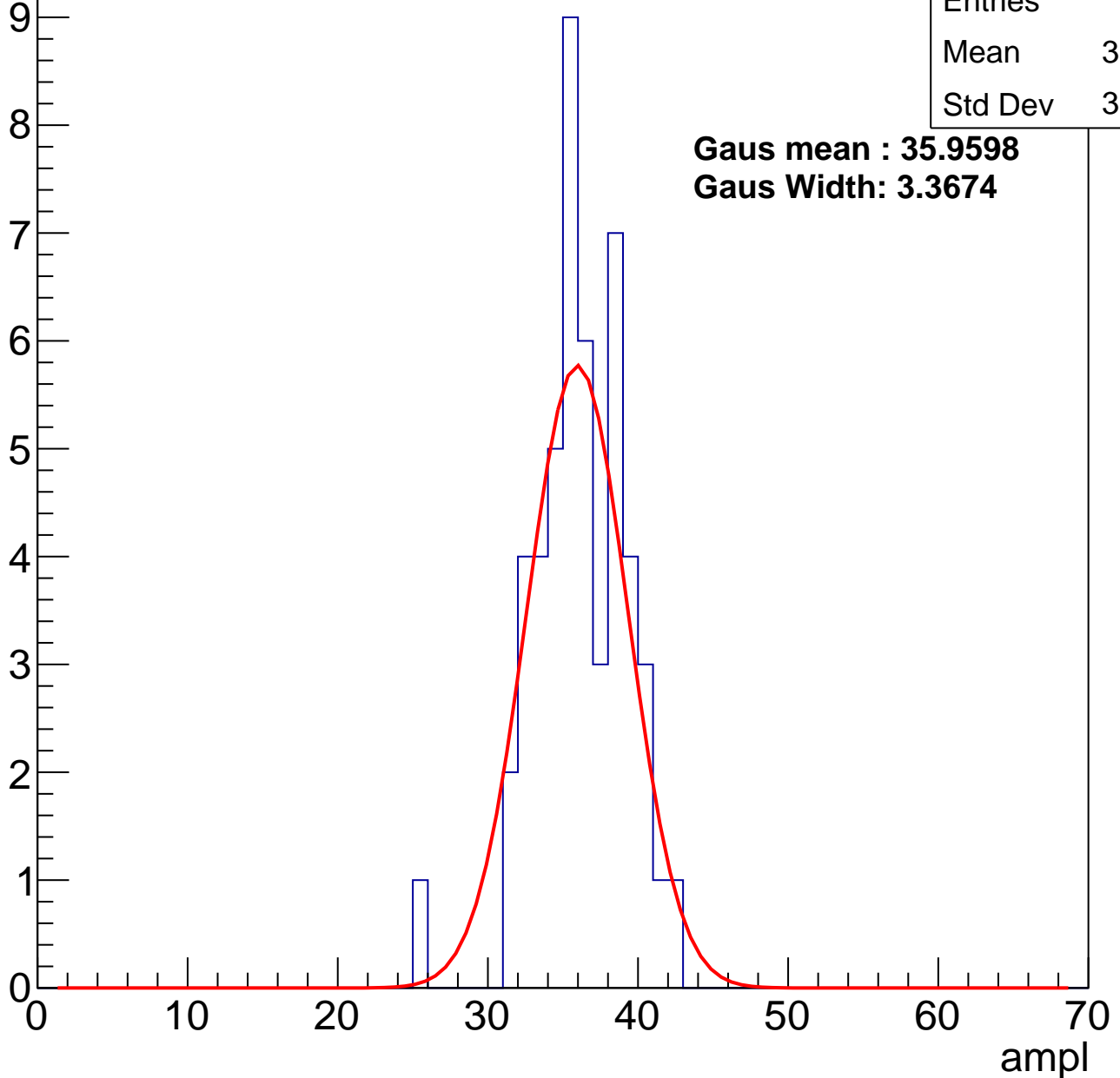
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	35.68
Std Dev	3.069

Gaus mean : 35.9598

Gaus Width: 3.3674



B1L002S, U22-ch69, adc2

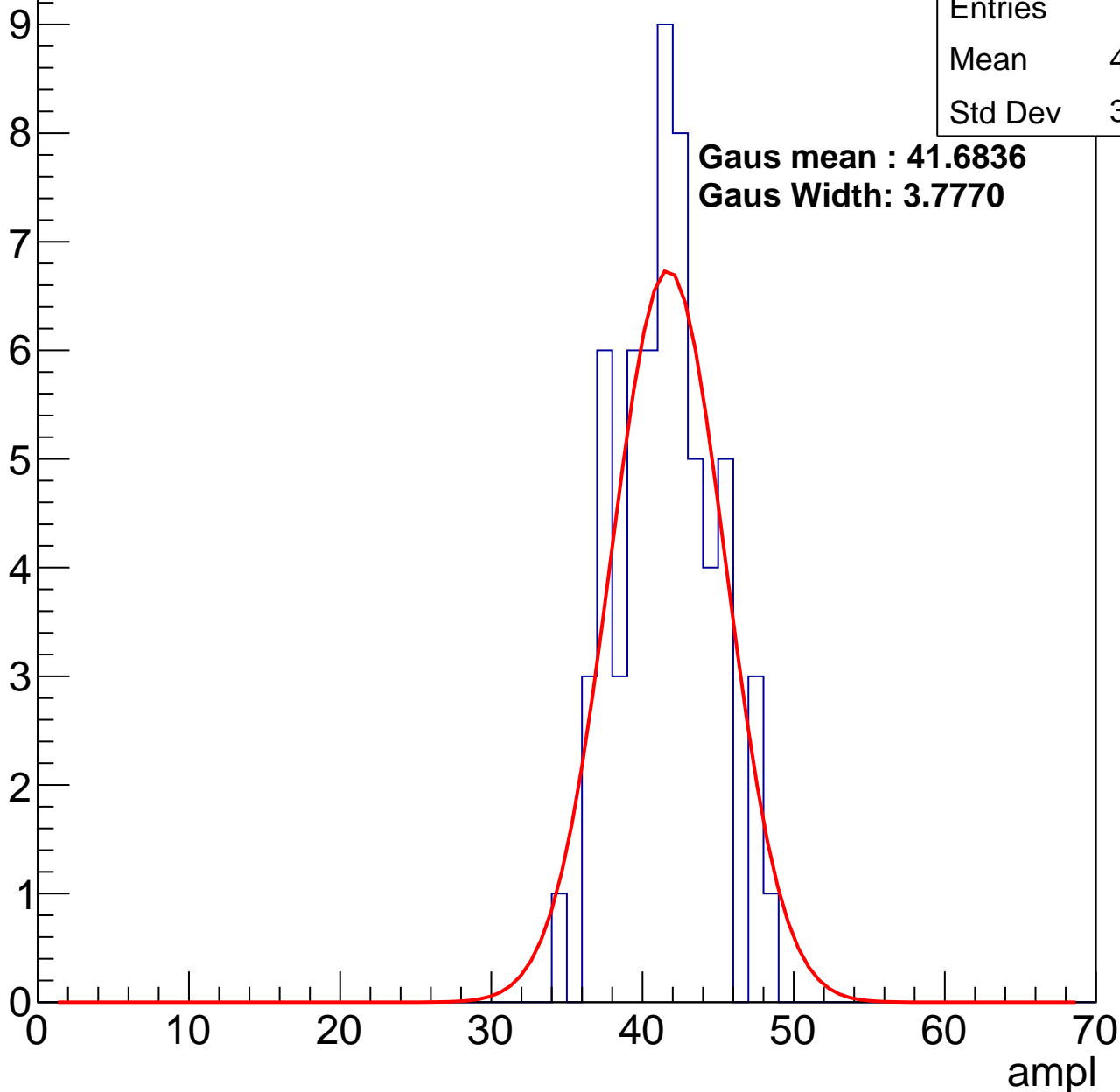
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	41.03
Std Dev	3.104

Gaus mean : 41.6836

Gaus Width: 3.7770

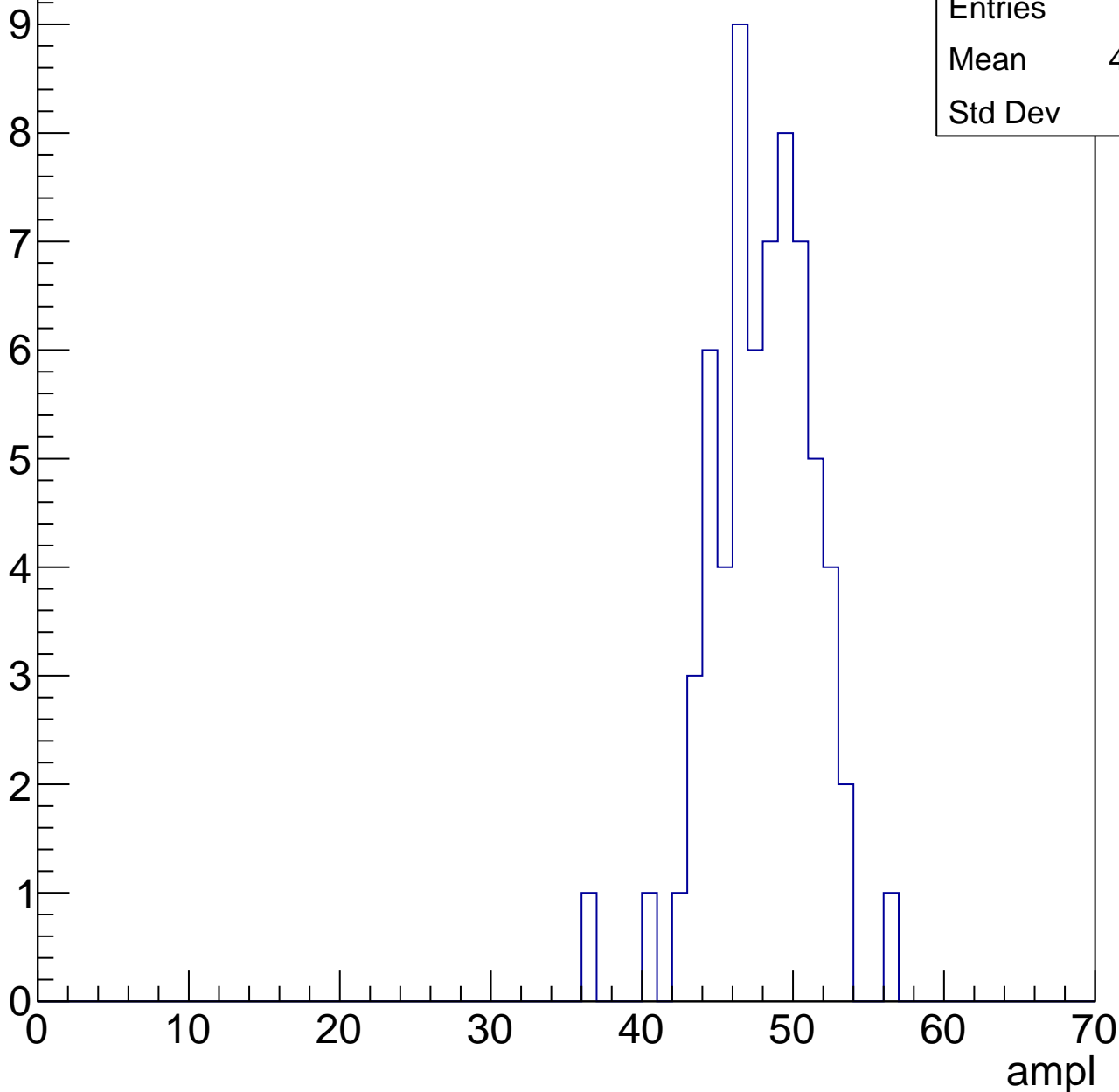


B1L002S, U22-ch69, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	47.54
Std Dev	3.37



B1L002S, U22-ch69, adc4

calib_packv5_042523_0143.root, FC#10, port B3

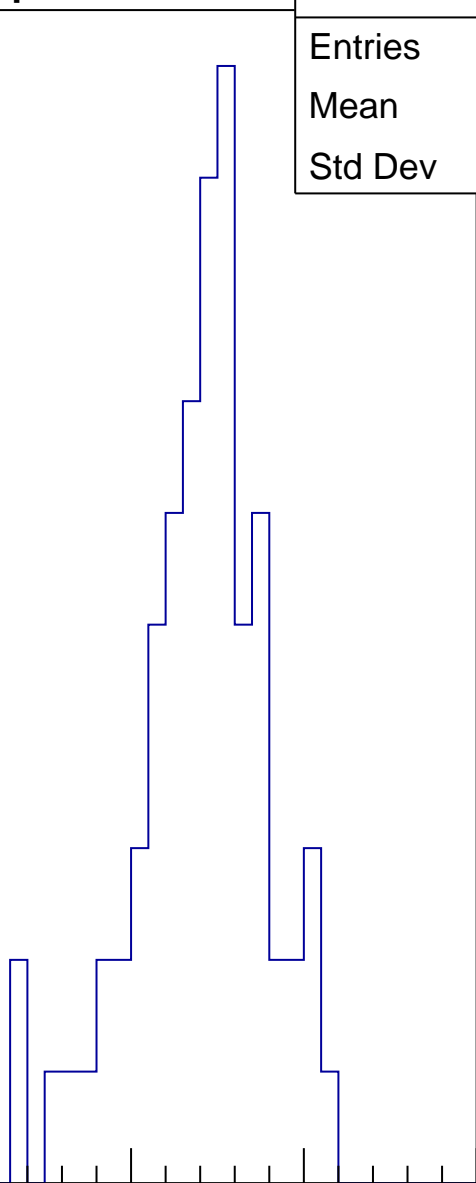
Entries	68
Mean	53.51
Std Dev	3.814

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

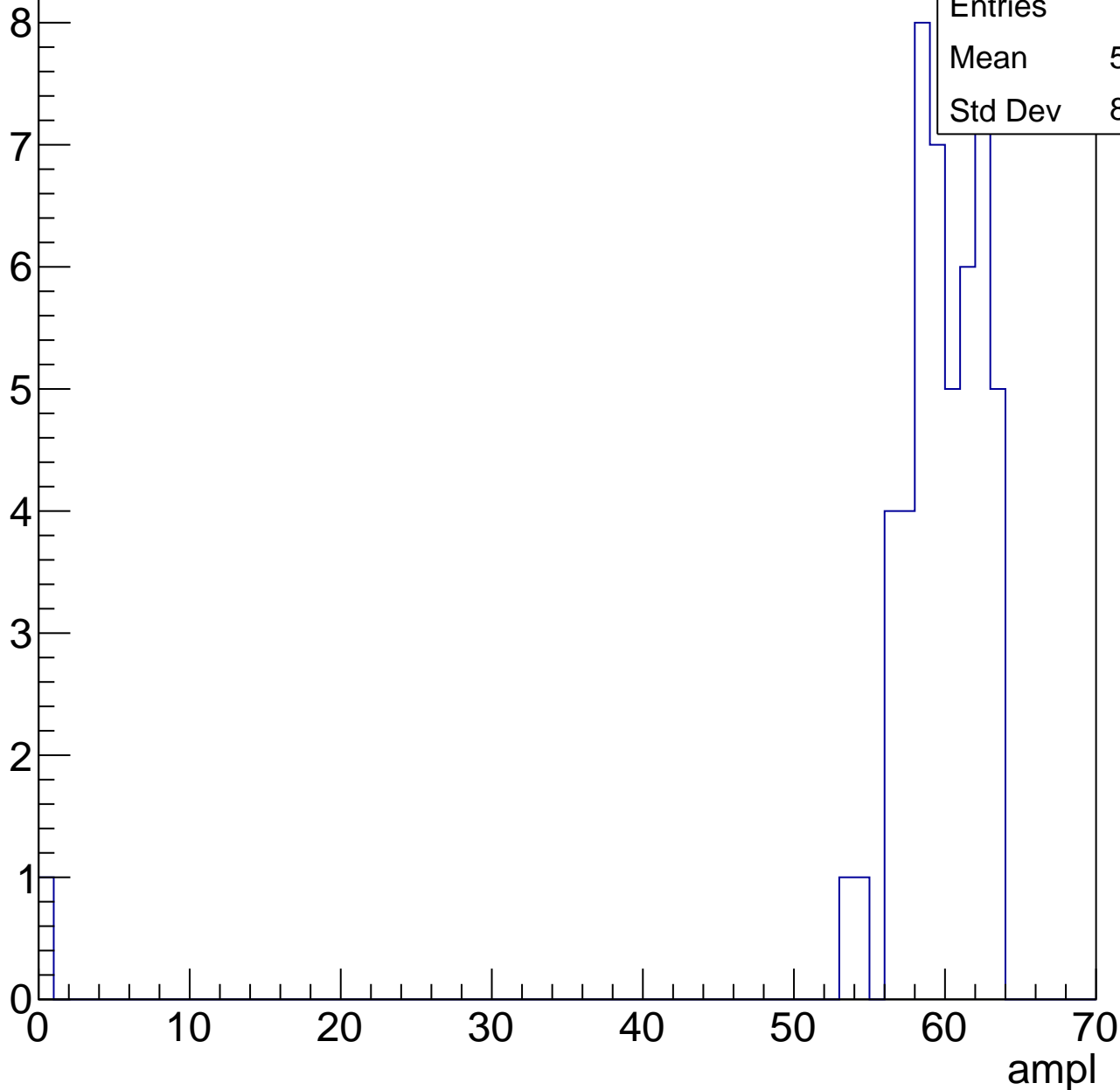


B1L002S, U22-ch69, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	58.26
Std Dev	8.667

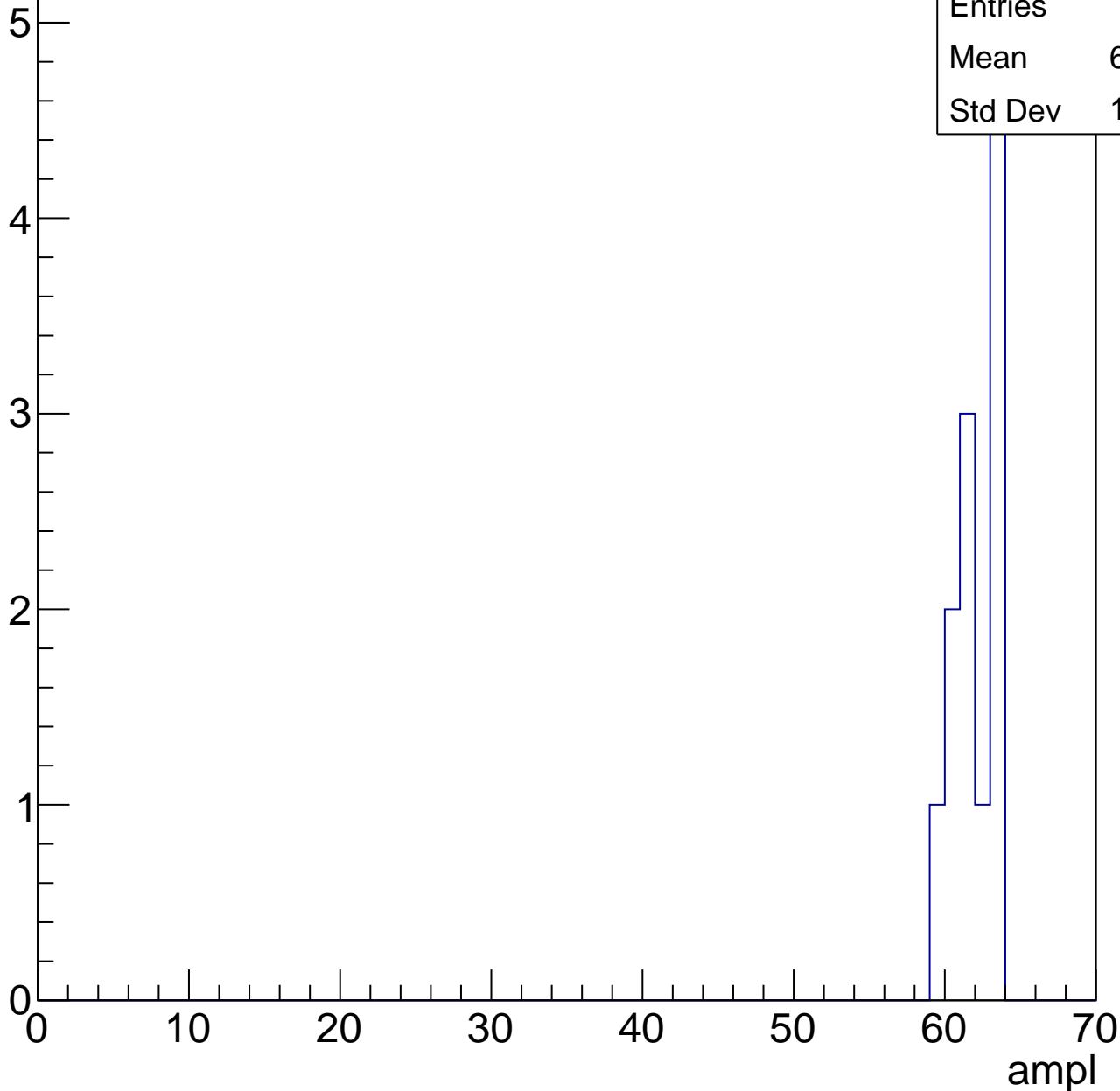


B1L002S, U22-ch69, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	12
Mean	61.58
Std Dev	1.382



B1L002S, U22-ch69, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch70, adc0

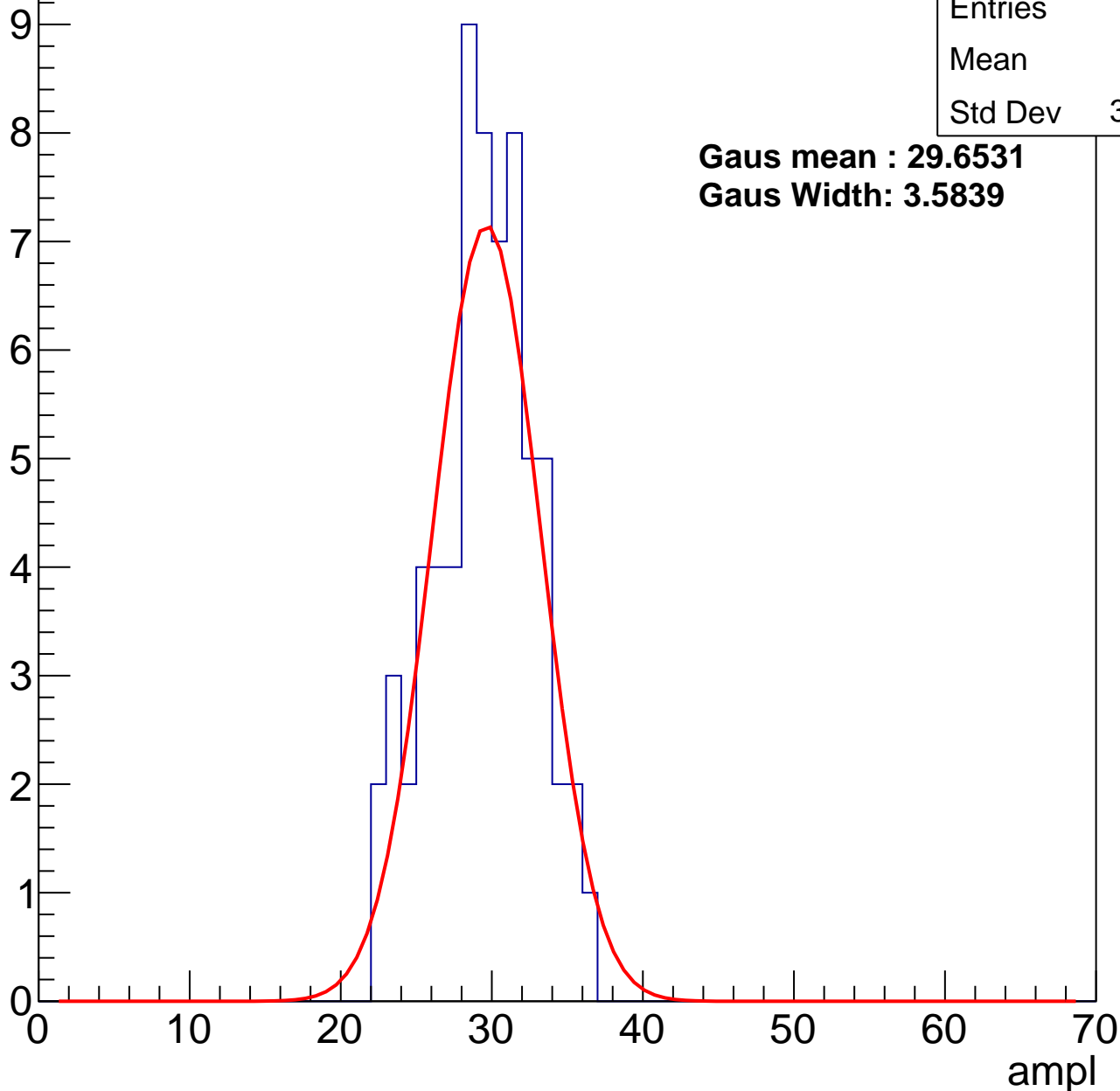
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	29
Std Dev	3.294

Gaus mean : 29.6531

Gaus Width: 3.5839



B1L002S, U22-ch70, adc1

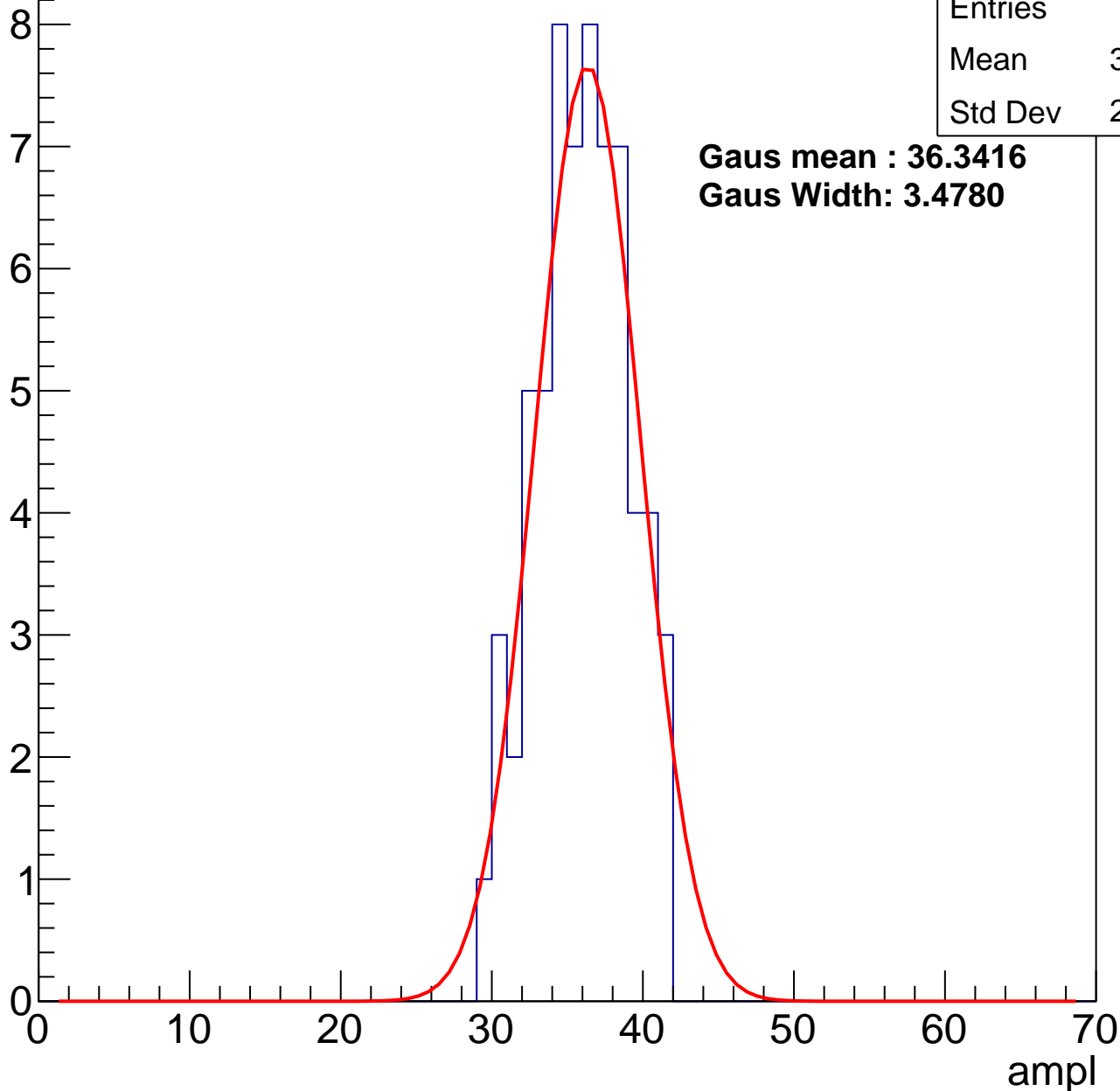
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	35.55
Std Dev	2.979

Gaus mean : 36.3416

Gaus Width: 3.4780



B1L002S, U22-ch70, adc2

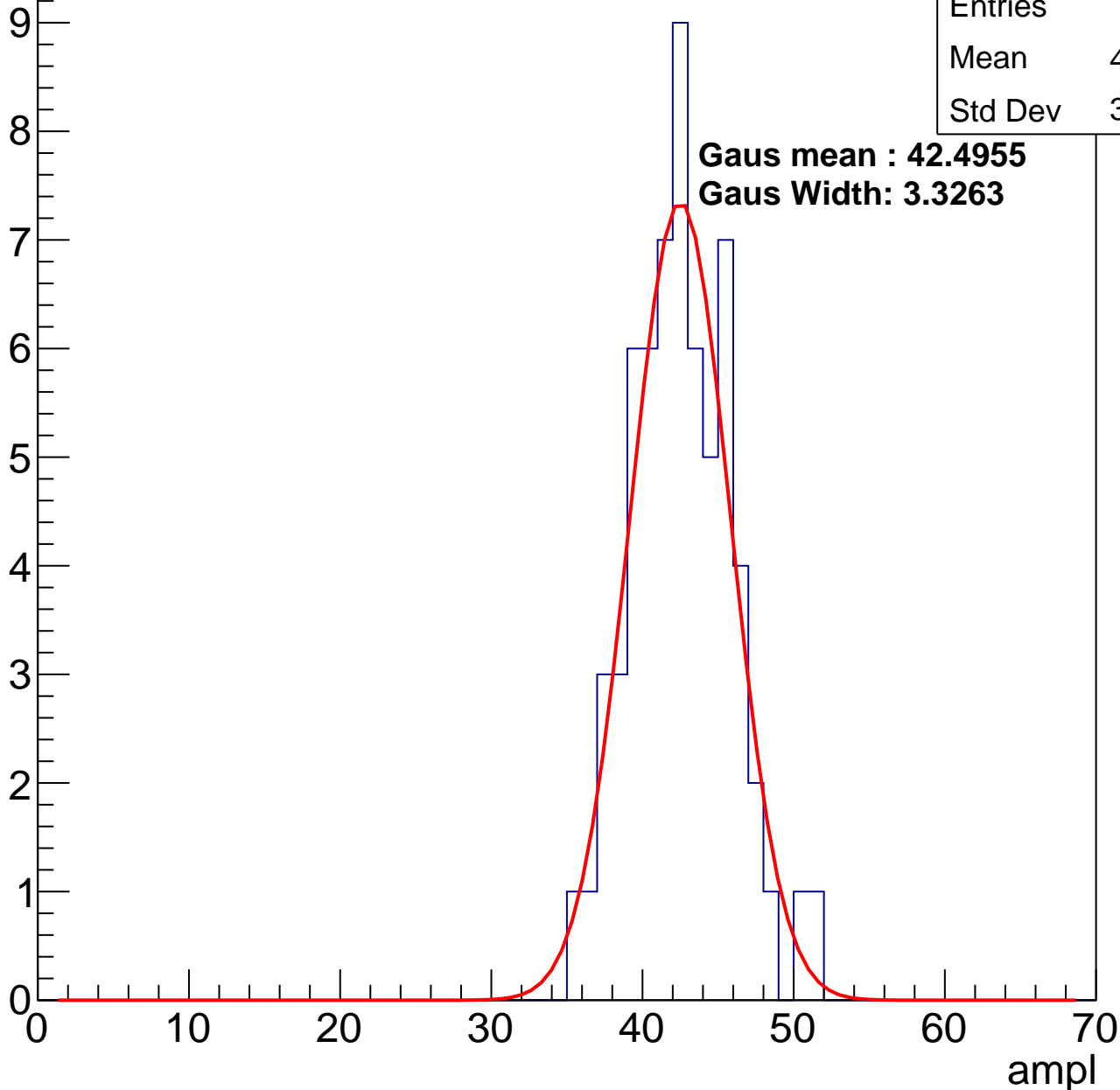
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	42.14
Std Dev	3.275

Gaus mean : 42.4955

Gaus Width: 3.3263

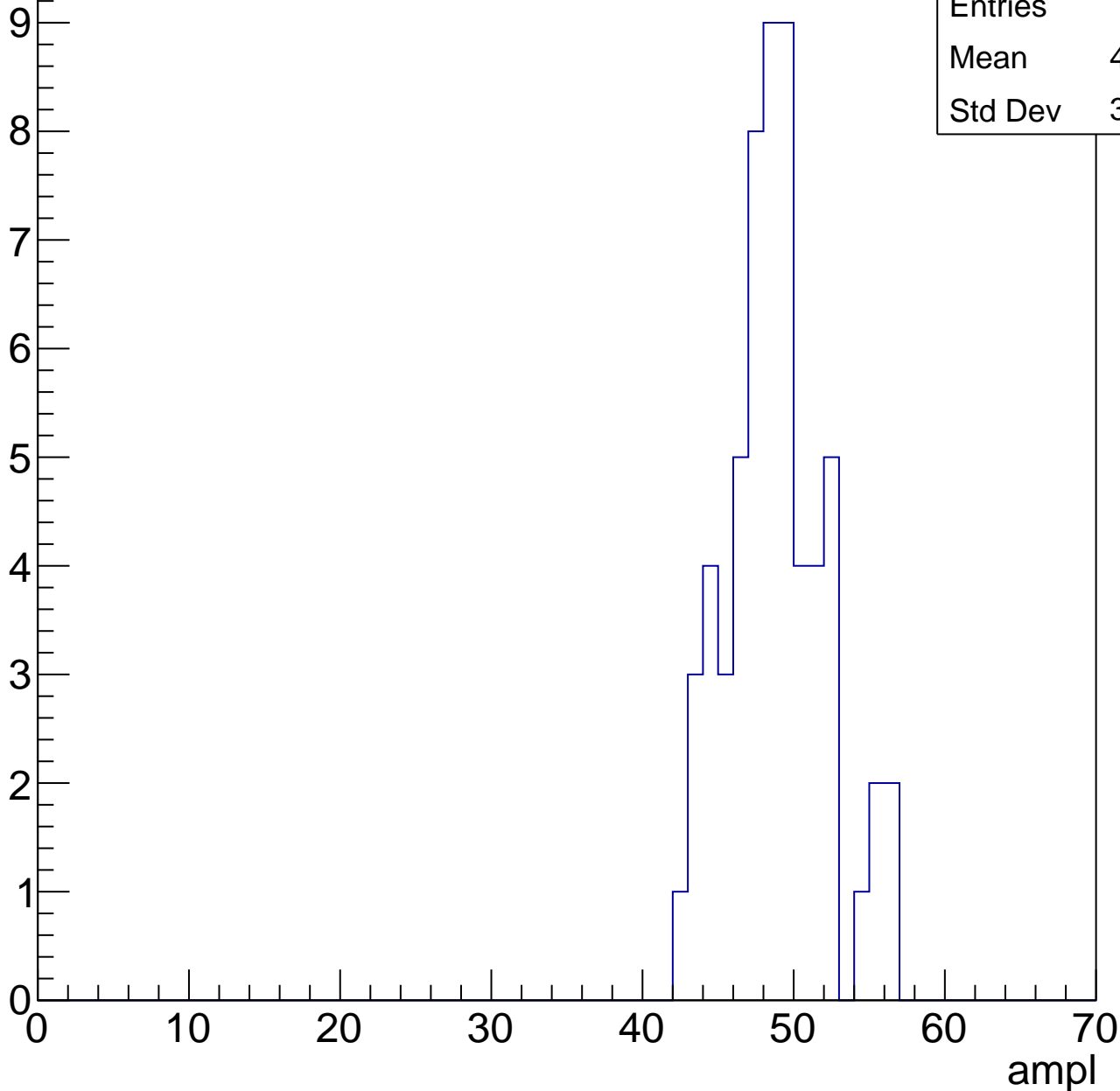


B1L002S, U22-ch70, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	48.35
Std Dev	3.229

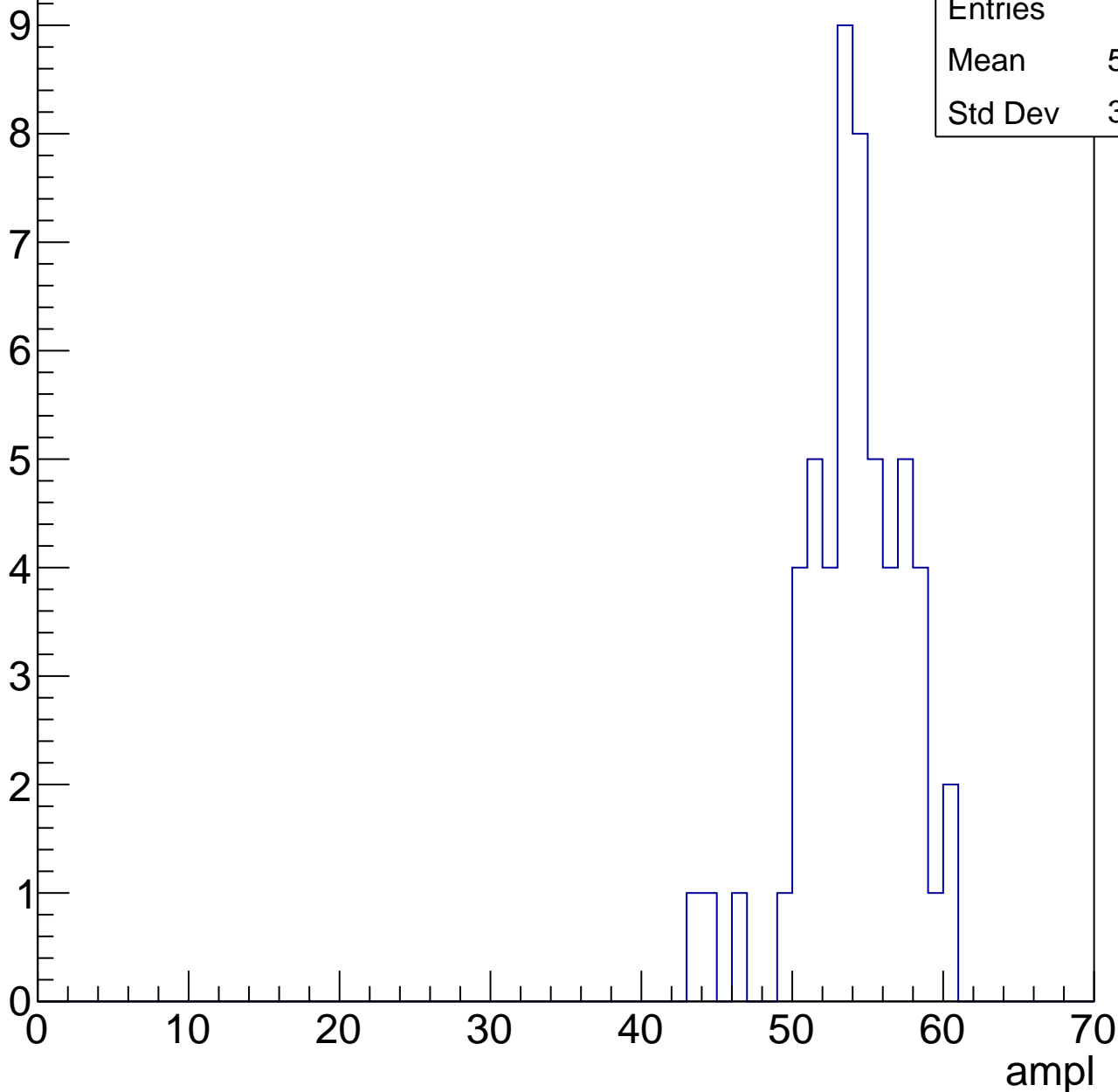


B1L002S, U22-ch70, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

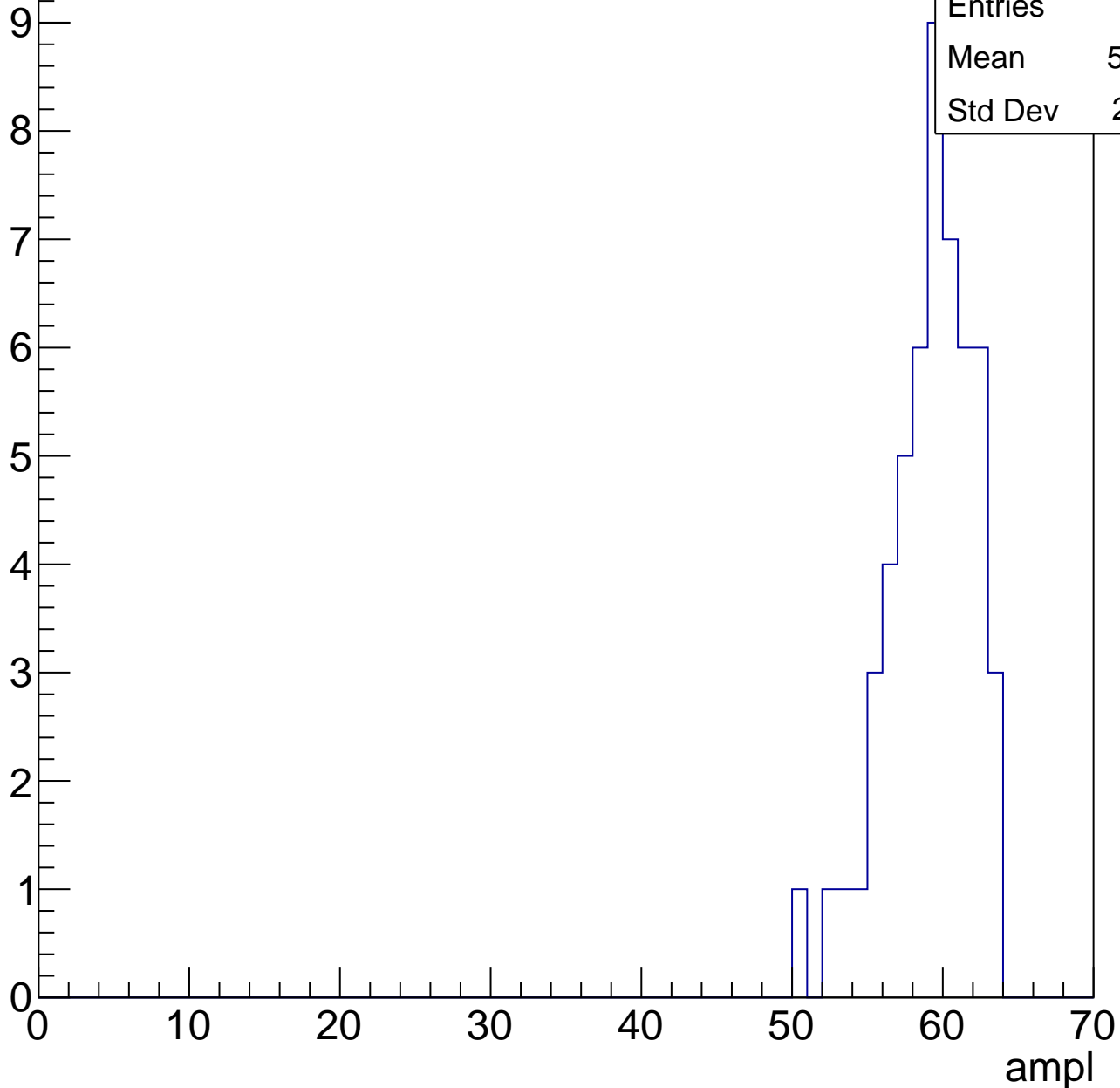
Entries	55
Mean	53.62
Std Dev	3.472



B1L002S, U22-ch70, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

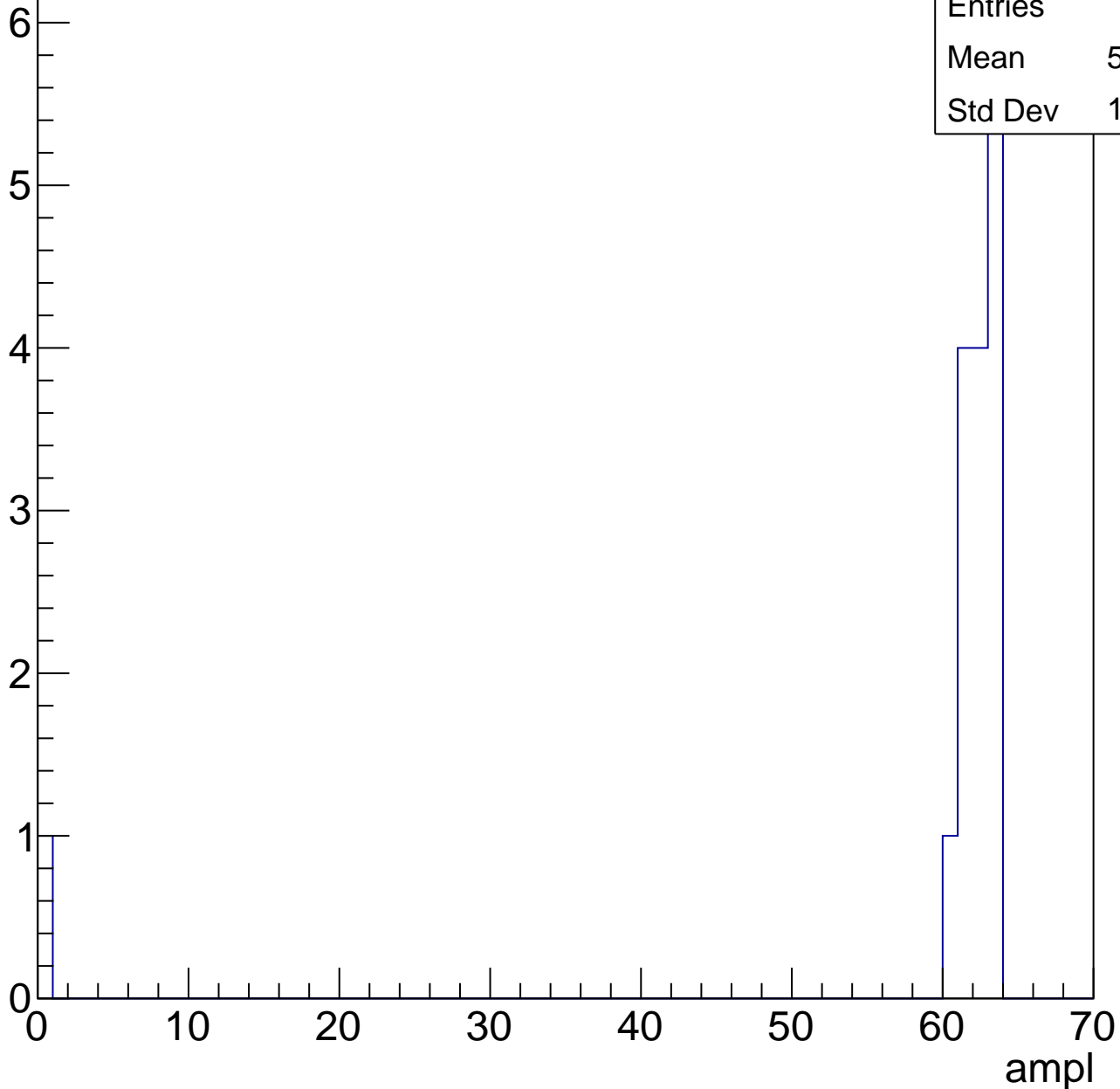


B1L002S, U22-ch70, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	16
Mean	58.12
Std Dev	15.04



B1L002S, U22-ch70, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch71, adc0

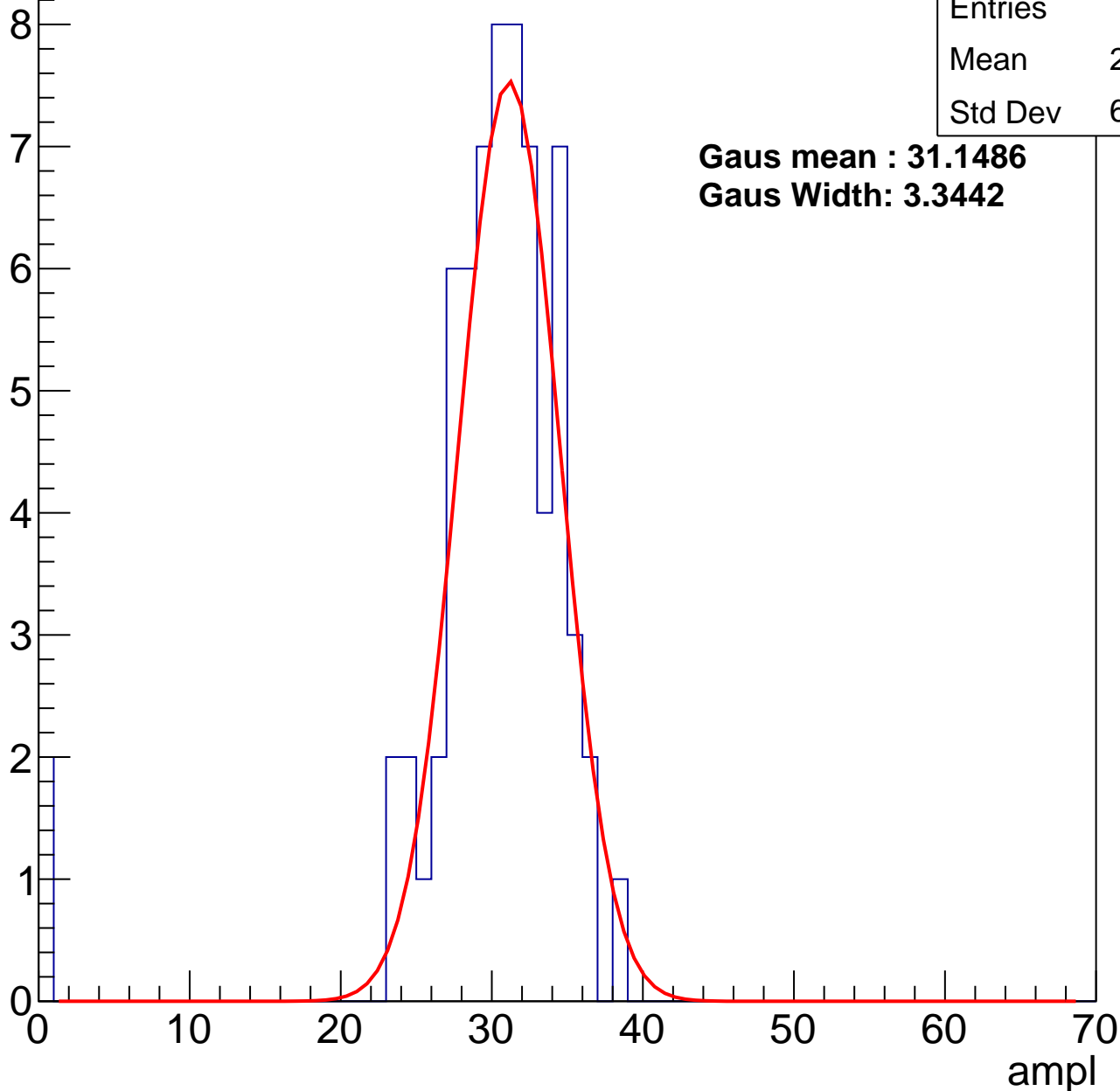
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	29.43
Std Dev	6.045

Gaus mean : 31.1486

Gaus Width: 3.3442



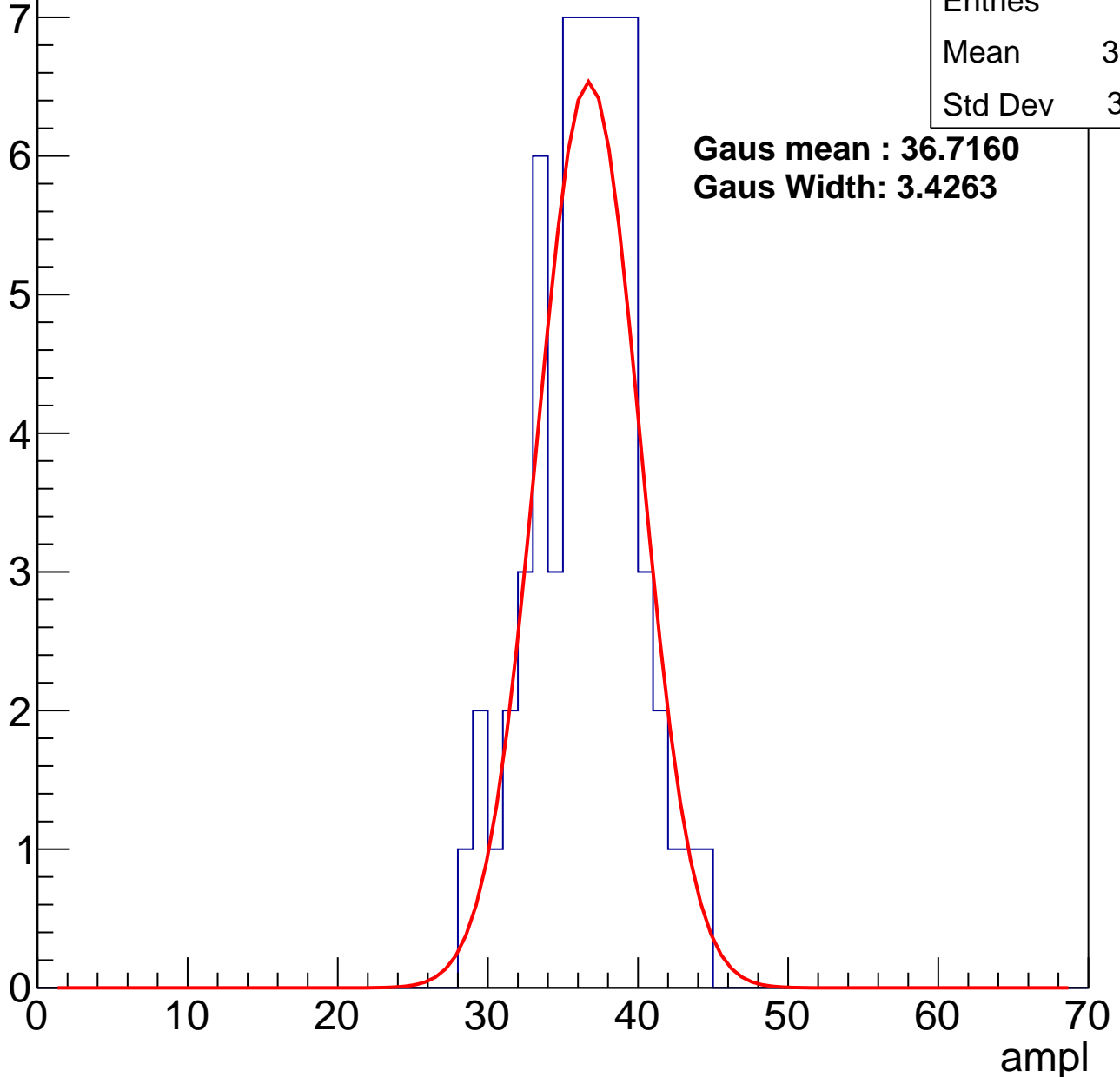
B1L002S, U22-ch71, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	36.07
Std Dev	3.421

Gaus mean : 36.7160
Gaus Width: 3.4263



B1L002S, U22-ch71, adc2

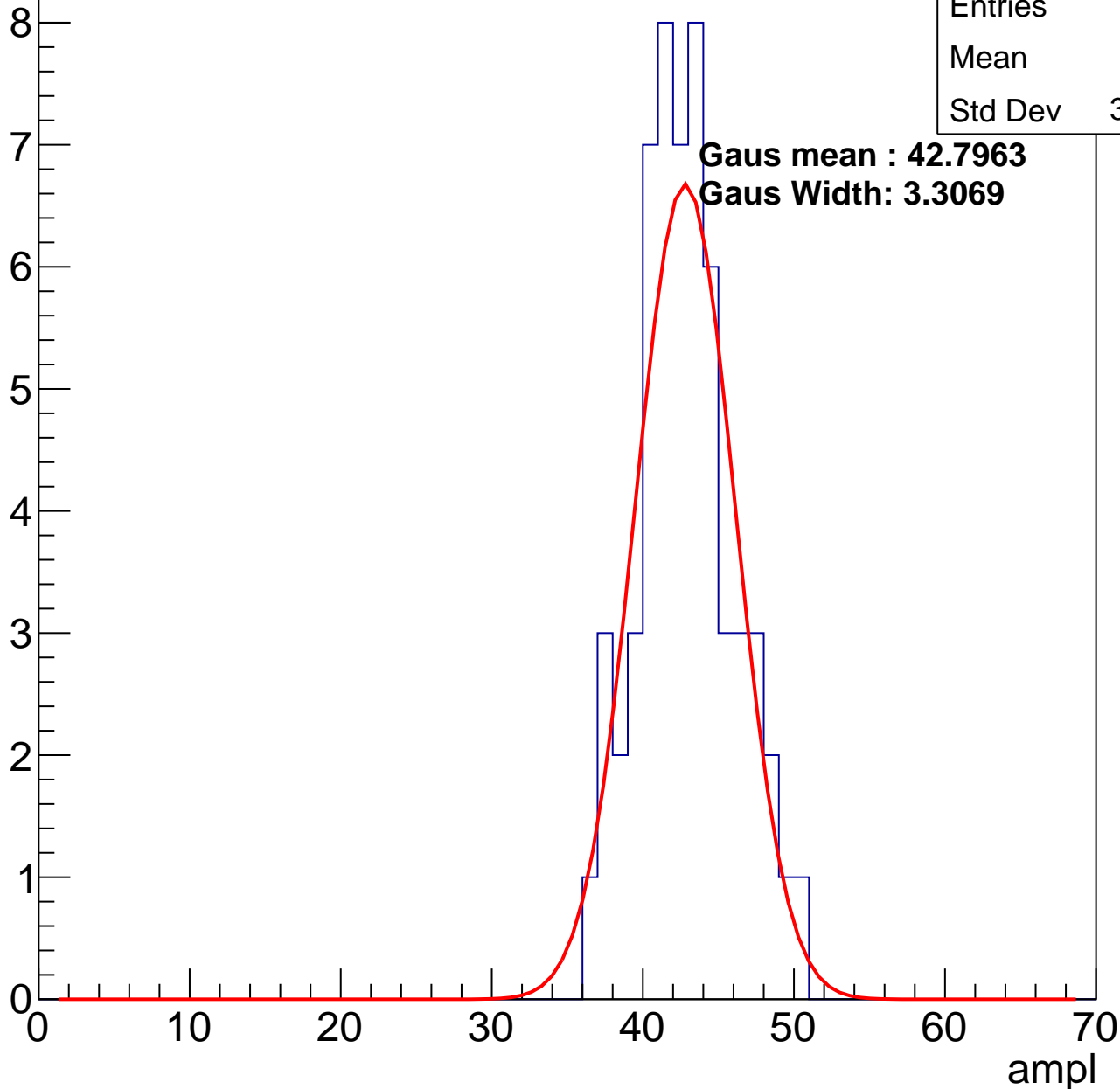
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	42.4
Std Dev	3.118

Gaus mean : 42.7963

Gaus Width: 3.3069

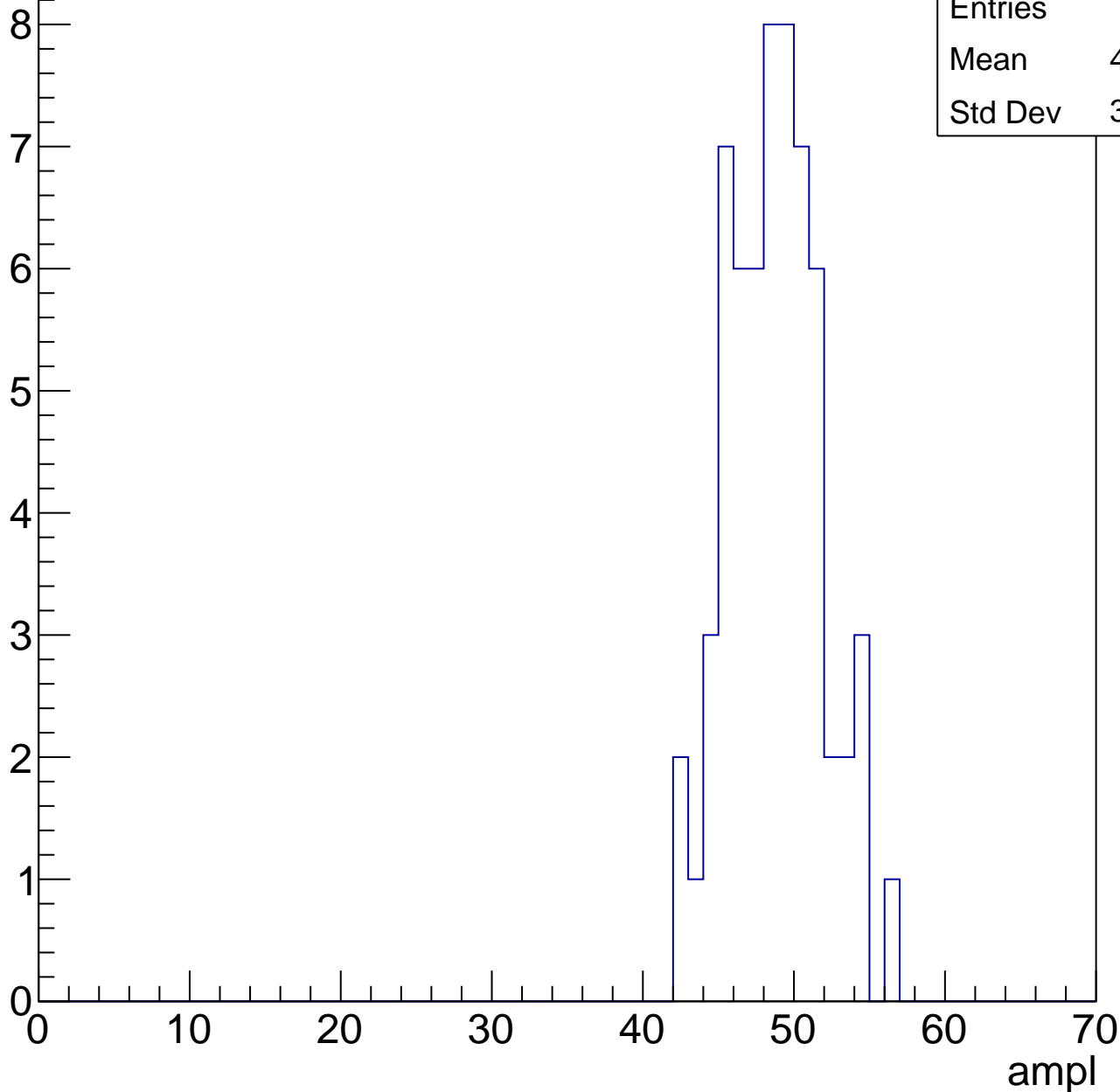


B1L002S, U22-ch71, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	48.26
Std Dev	3.053

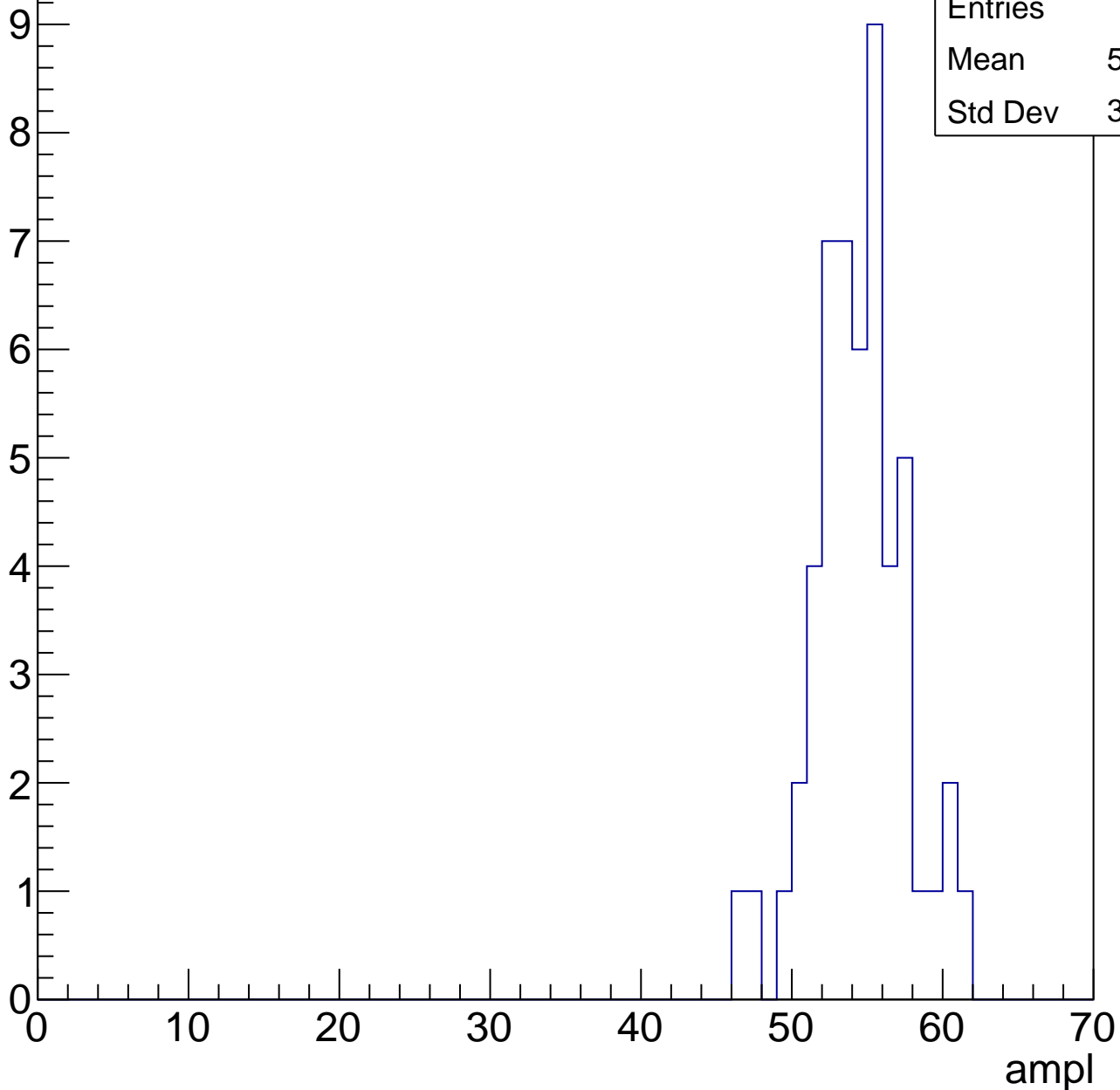


B1L002S, U22-ch71, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

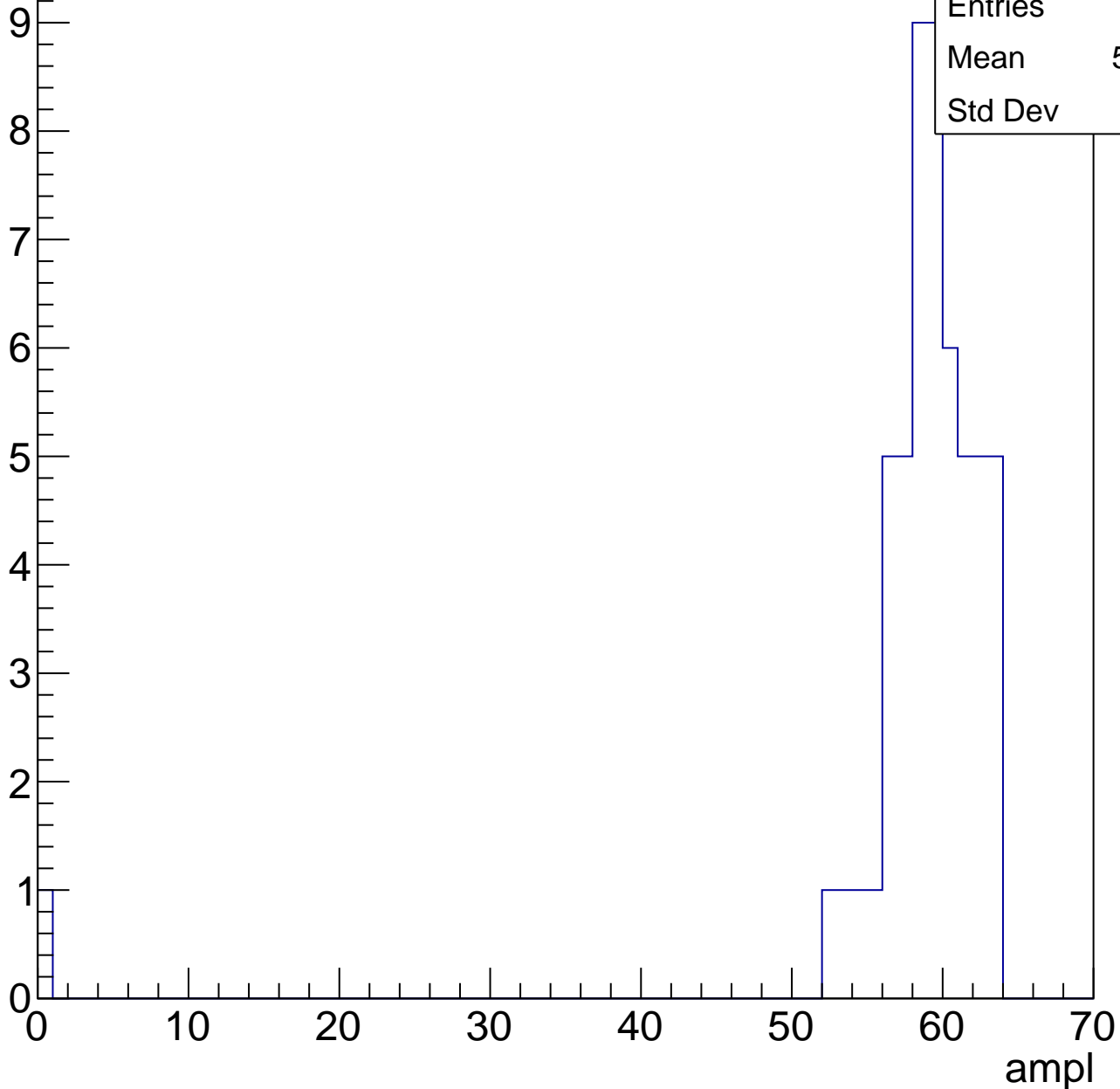
Entries	52
Mean	53.98
Std Dev	3.016



B1L002S, U22-ch71, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

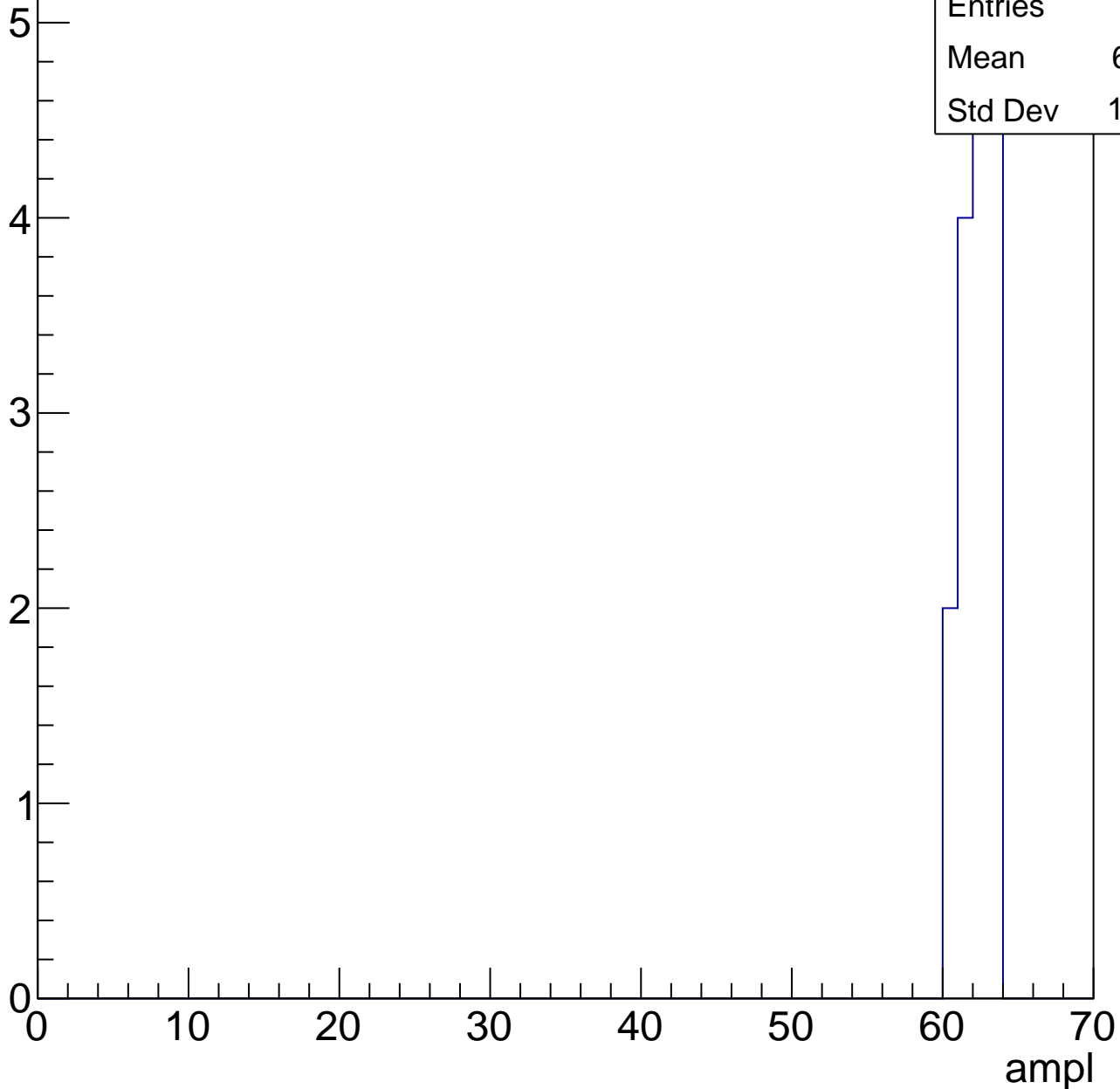


B1L002S, U22-ch71, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	16
Mean	61.81
Std Dev	1.014



B1L002S, U22-ch71, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U22-ch72, adc0

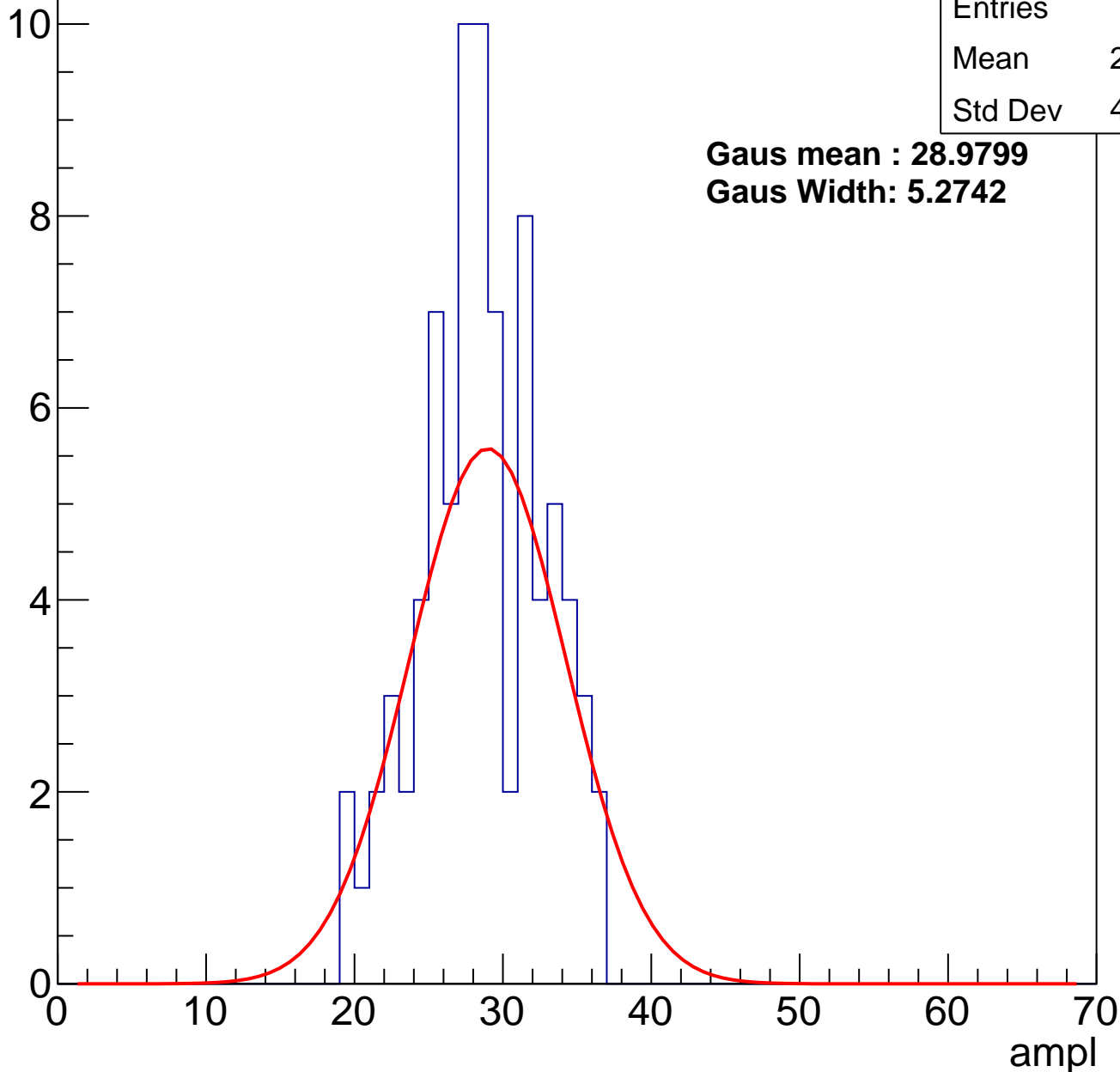
calib_packv5_042523_0143.root, FC#10, port B3

Entries	81
Mean	28.15
Std Dev	4.056

Gaus mean : 28.9799

Gaus Width: 5.2742

Entry



B1L002S, U22-ch72, adc1

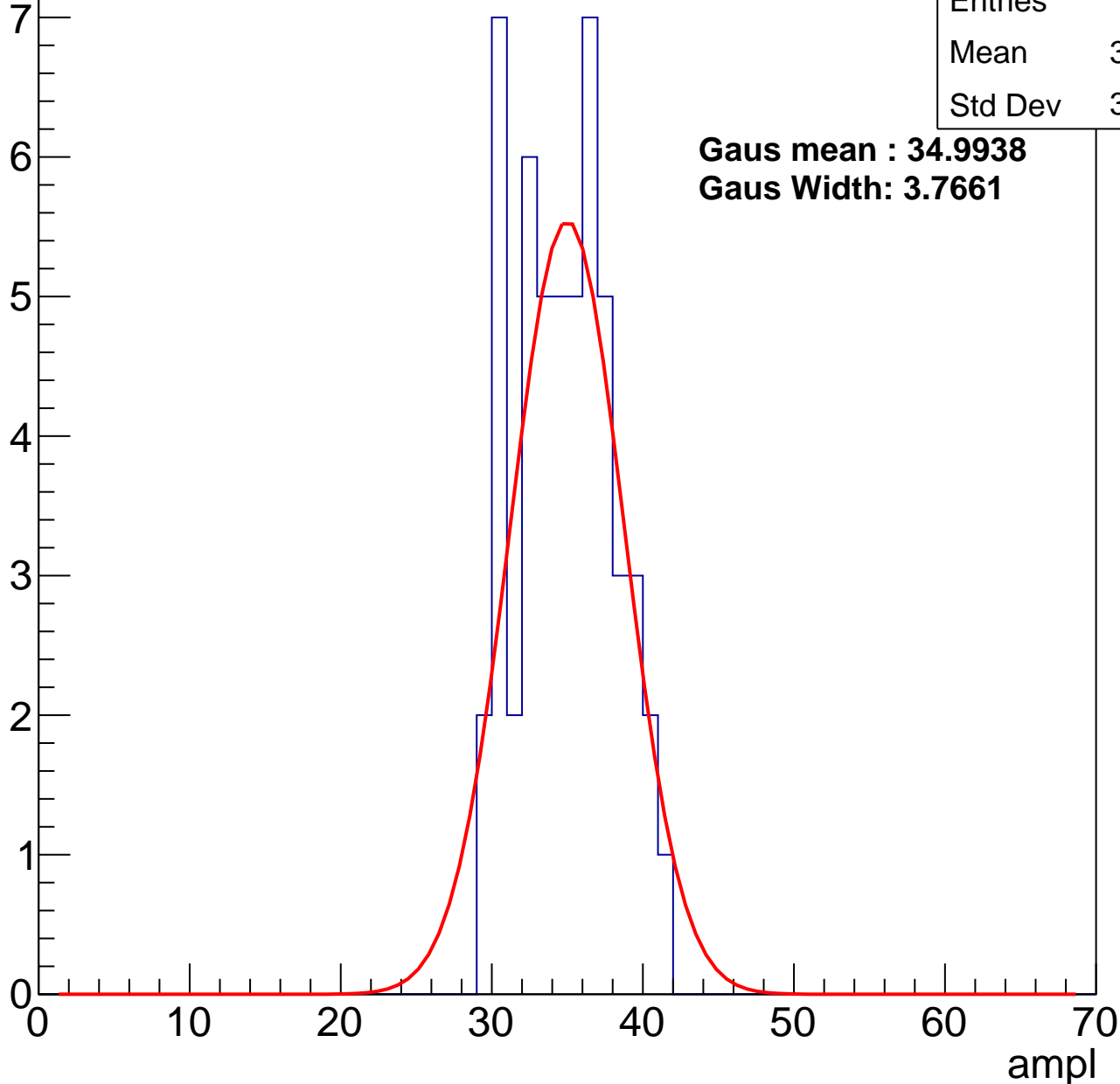
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	34.36
Std Dev	3.145

Gaus mean : 34.9938

Gaus Width: 3.7661



B1L002S, U22-ch72, adc2

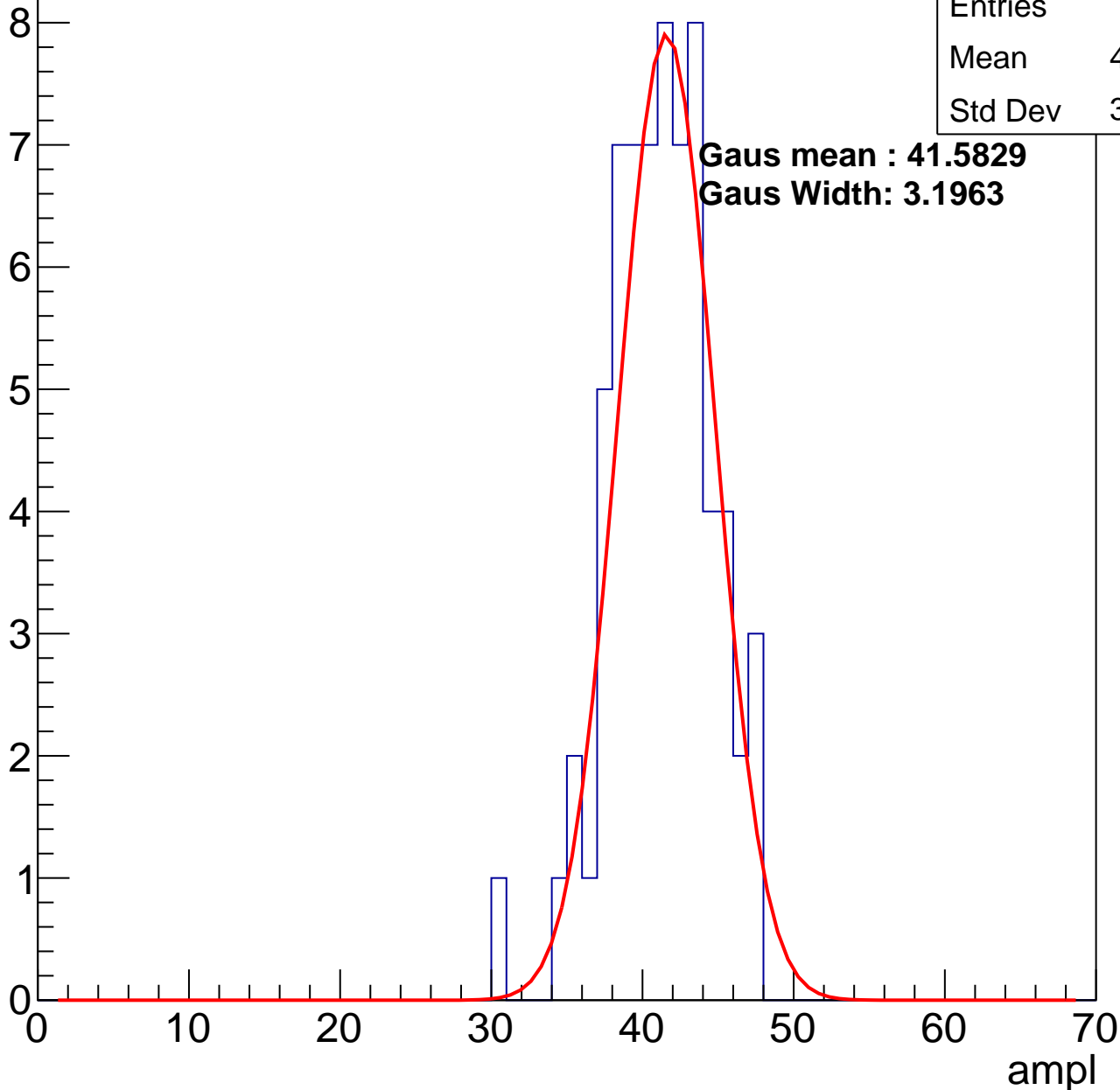
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	40.73
Std Dev	3.317

Gaus mean : 41.5829

Gaus Width: 3.1963

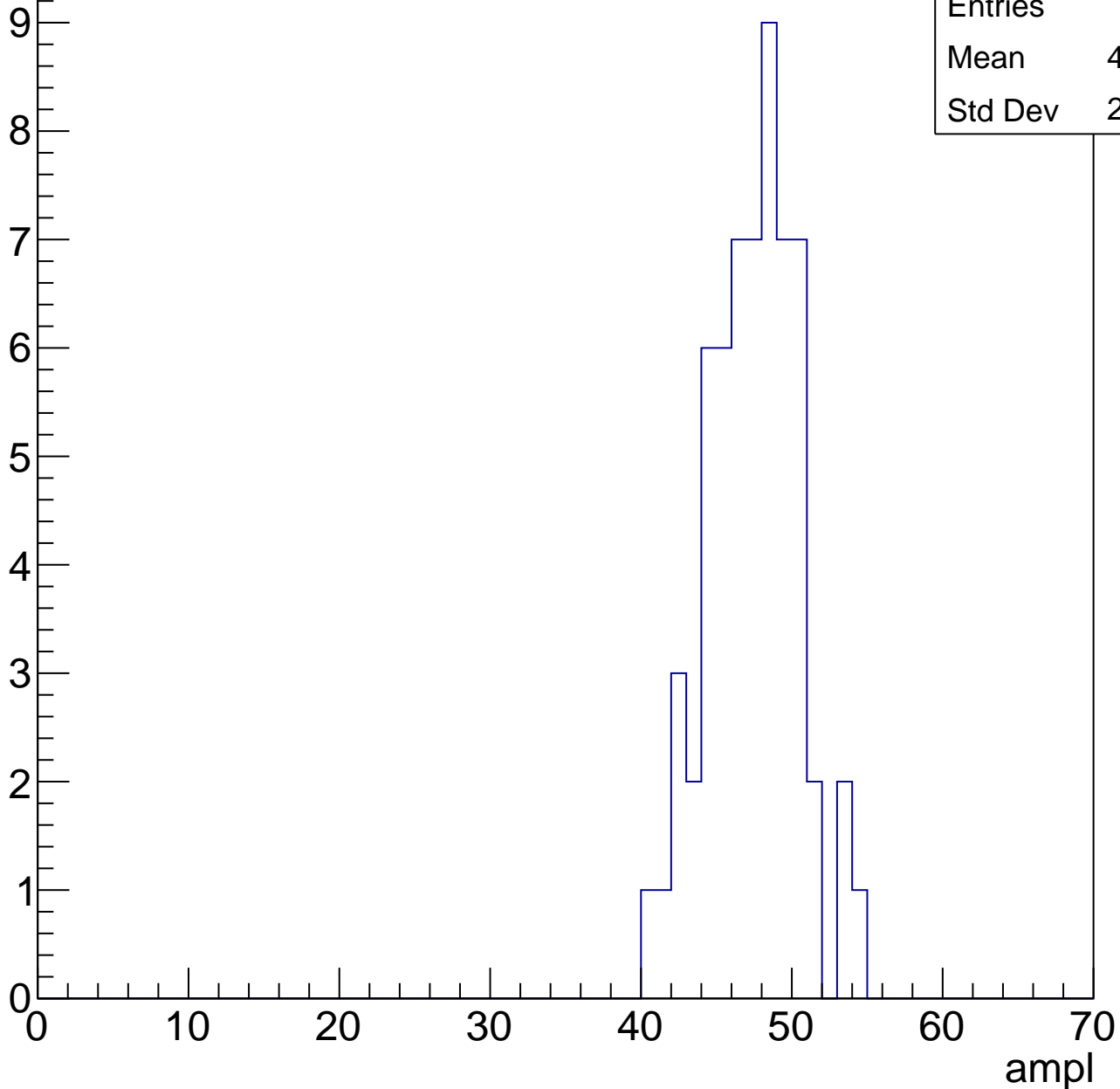


B1L002S, U22-ch72, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	46.97
Std Dev	2.947

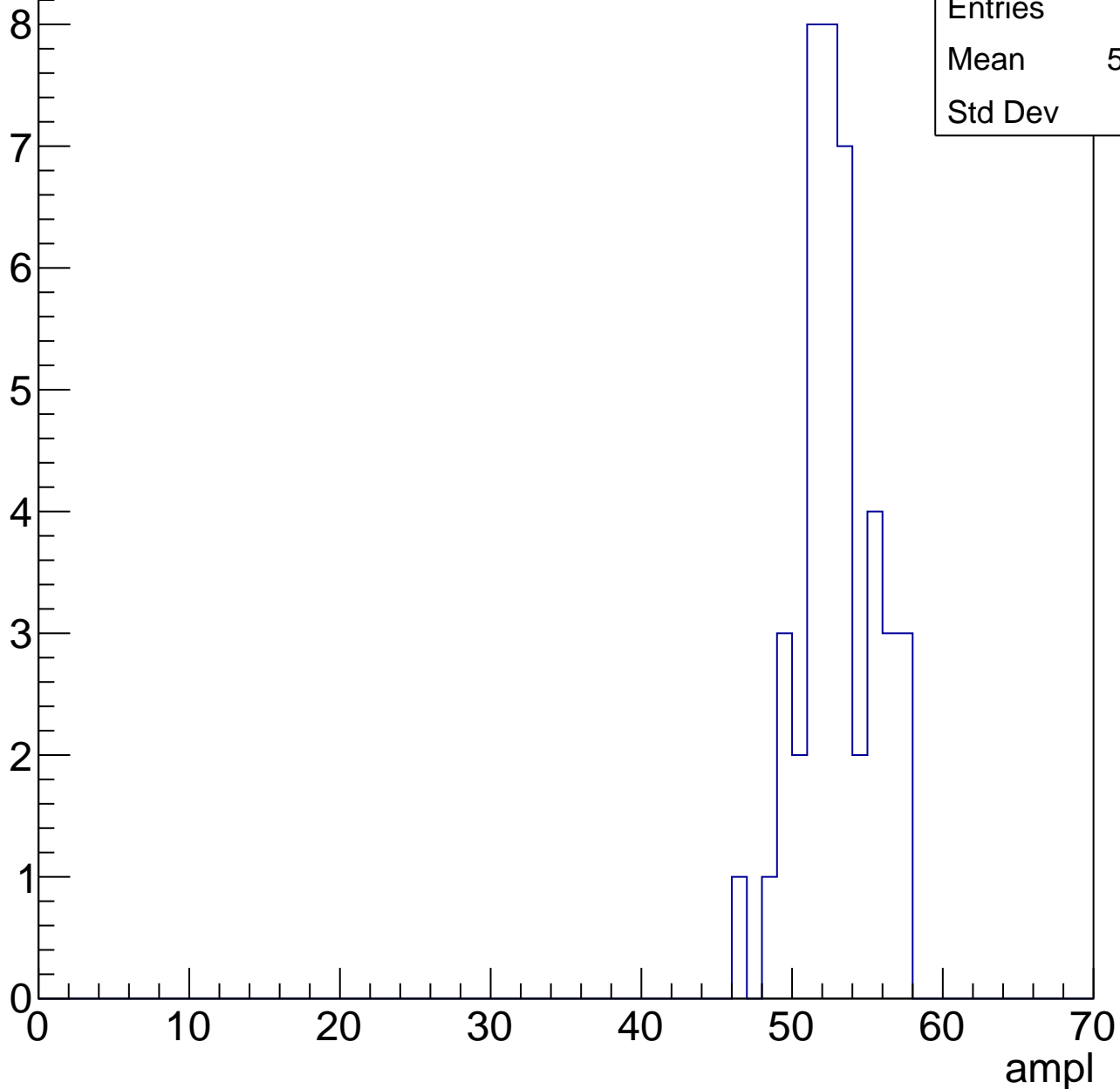


B1L002S, U22-ch72, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	52.45
Std Dev	2.49

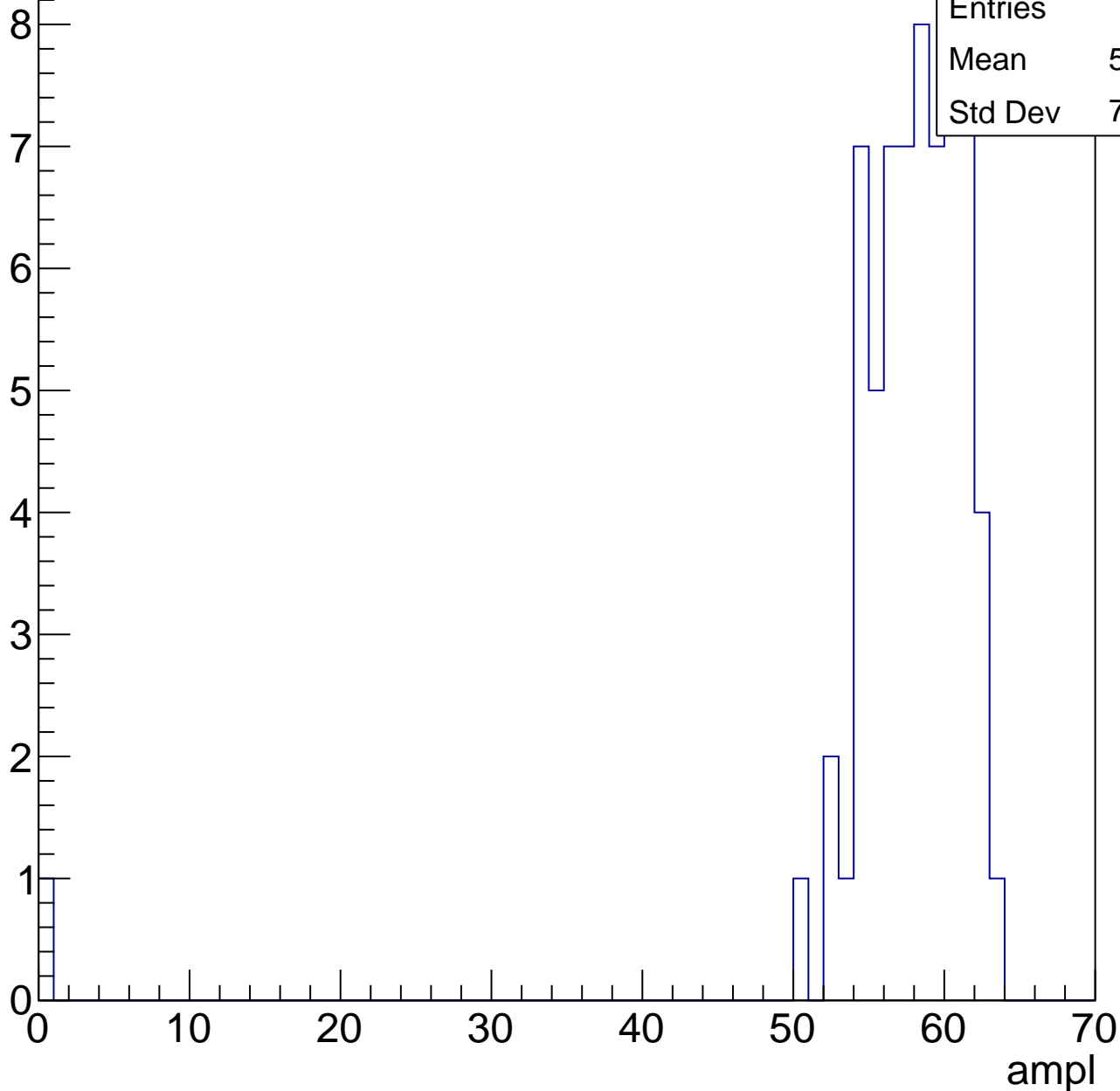


B1L002S, U22-ch72, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	56.82
Std Dev	7.555



B1L002S, U22-ch72, adc6

calib_packv5_042523_0143.root, FC#10, port B3

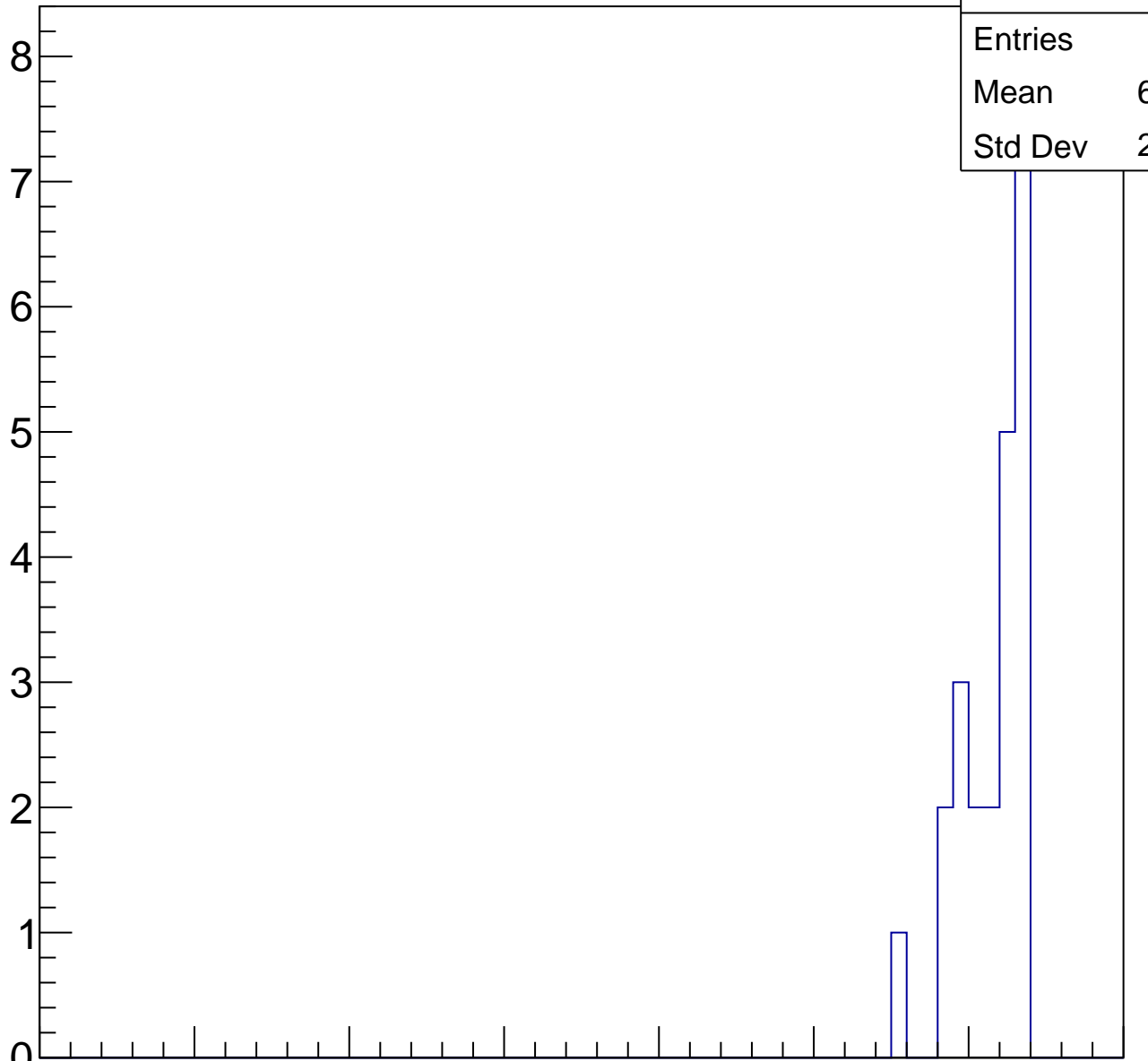
Entry

Entries	23
Mean	61.04
Std Dev	2.136

8
7
6
5
4
3
2
1
0

0 10 20 30 40 50 60 70

ampl



B1L002S, U22-ch72, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch73, adc0

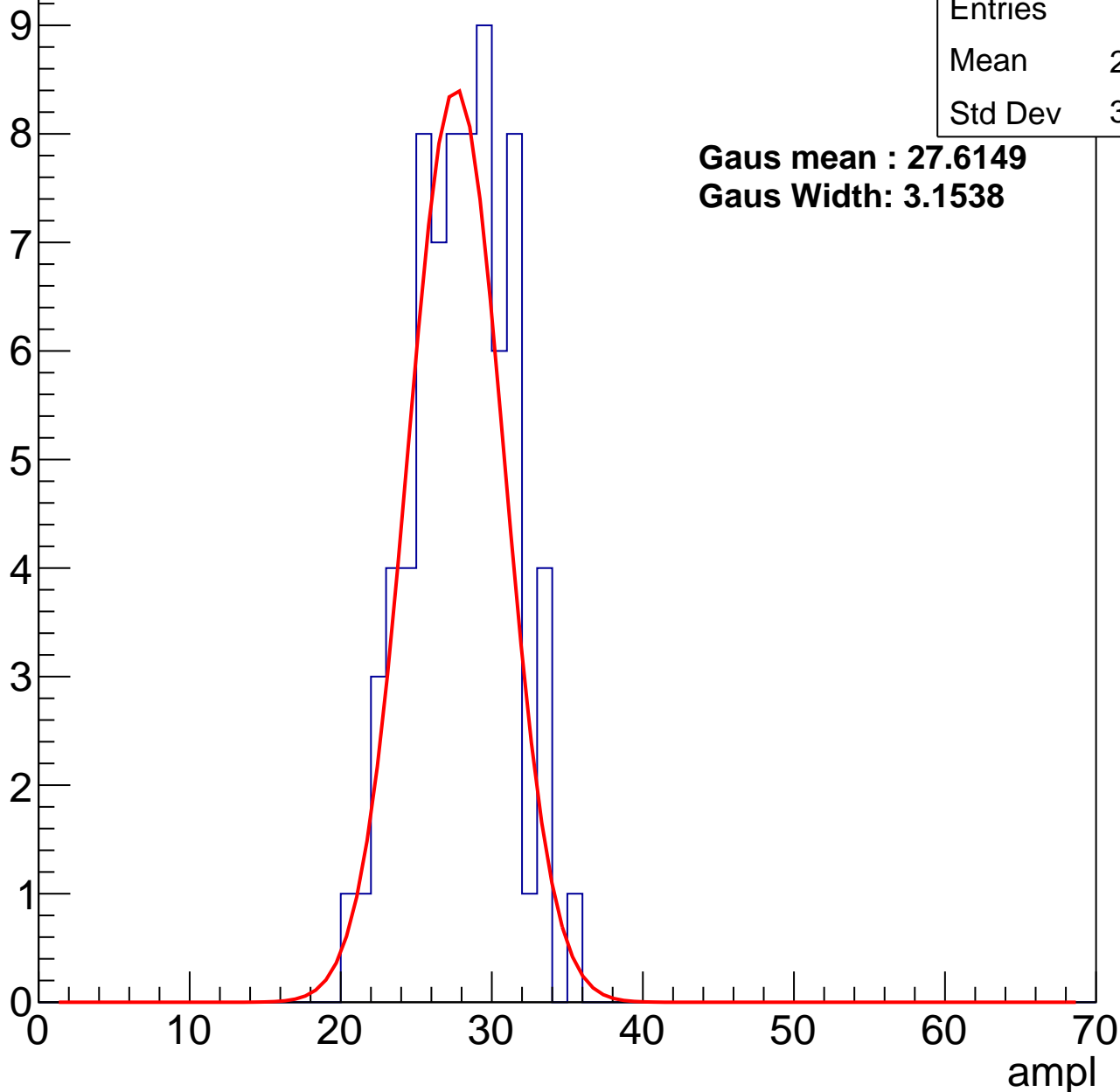
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	27.47
Std Dev	3.189

Gaus mean : 27.6149

Gaus Width: 3.1538



B1L002S, U22-ch73, adc1

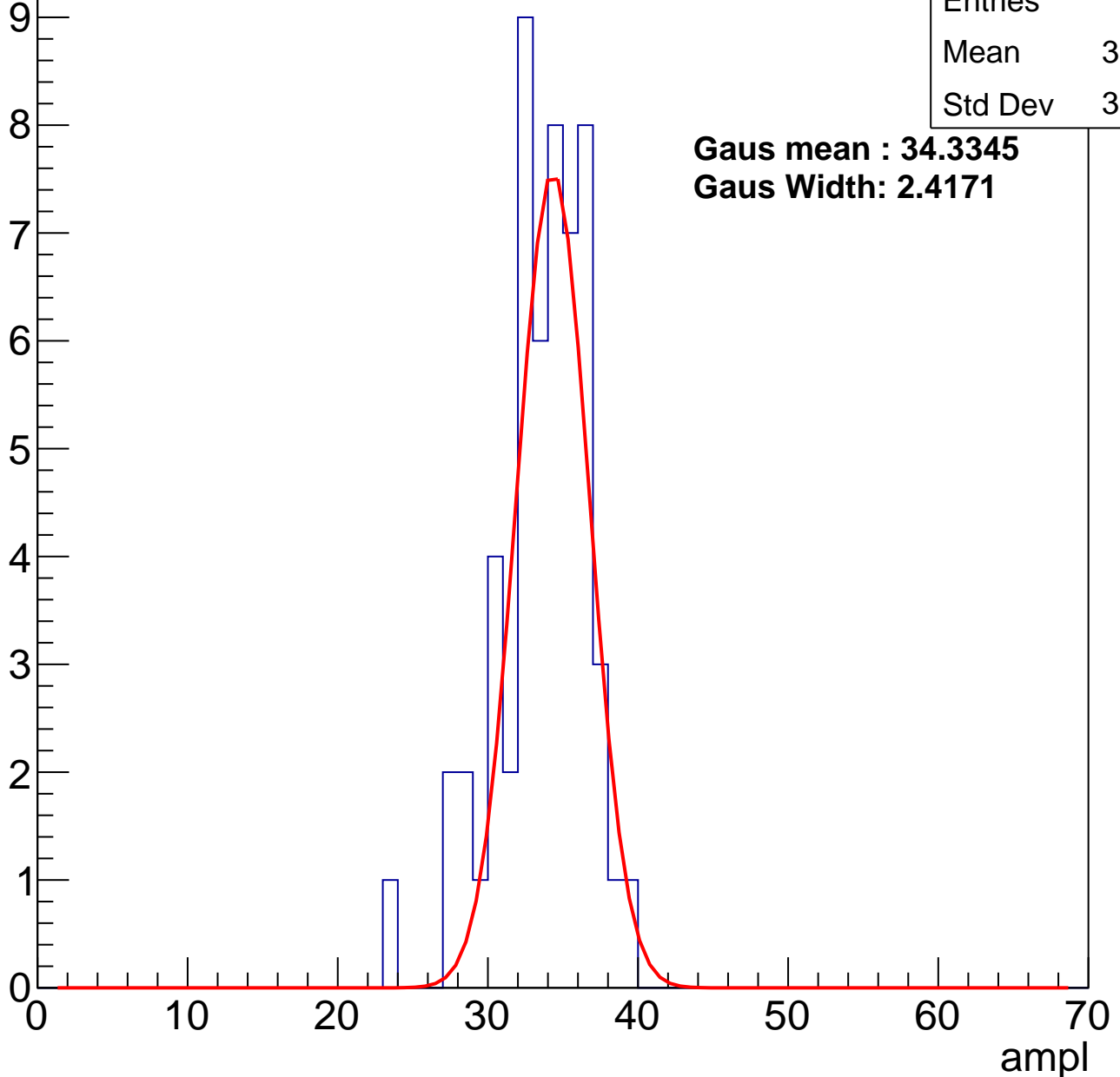
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	33.15
Std Dev	3.036

Gaus mean : 34.3345

Gaus Width: 2.4171



B1L002S, U22-ch73, adc2

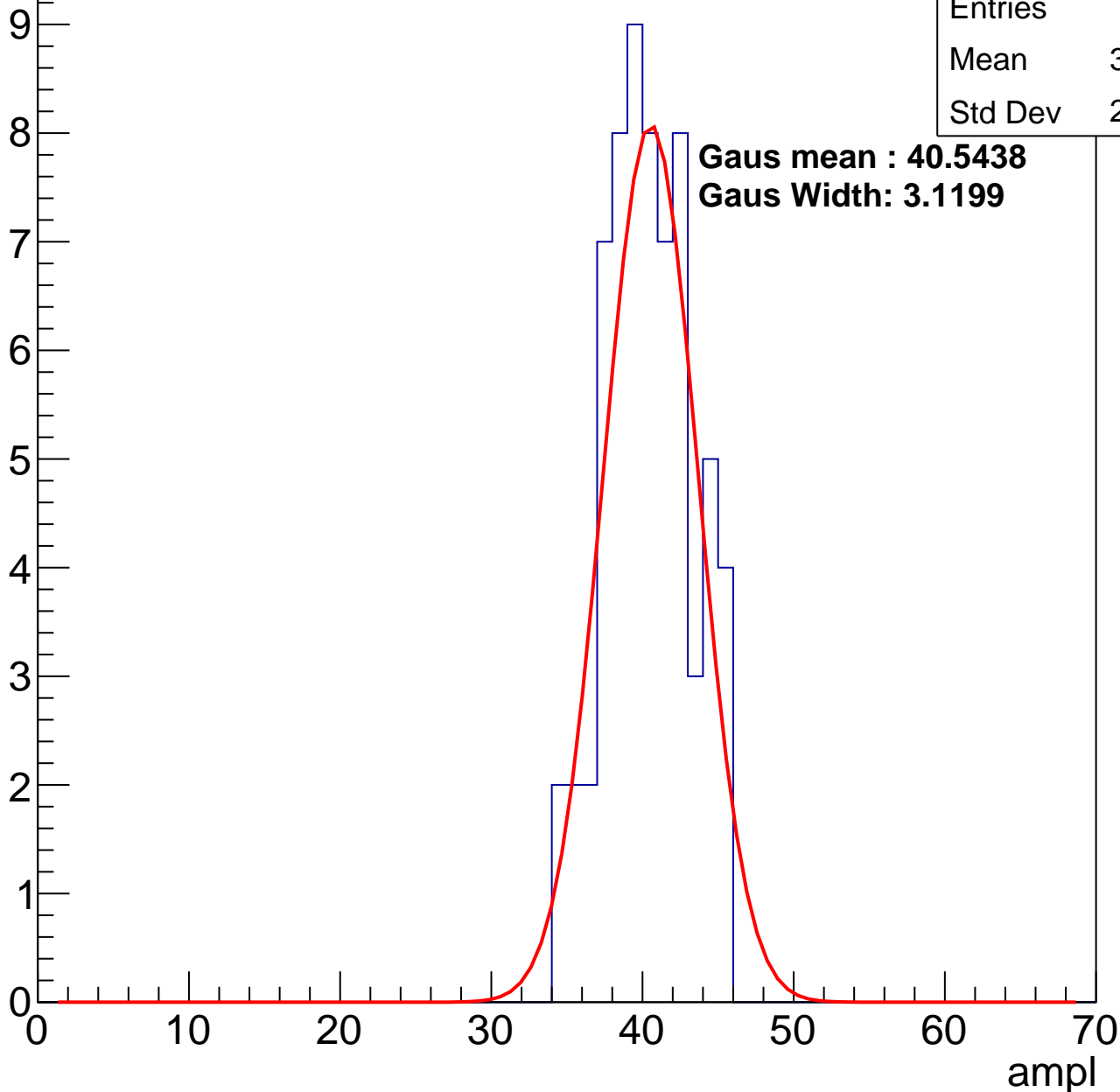
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	39.94
Std Dev	2.784

Gaus mean : 40.5438

Gaus Width: 3.1199



B1L002S, U22-ch73, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	70
Mean	46.33
Std Dev	3.219

Entry

10

8

6

4

2

0

0

10

20

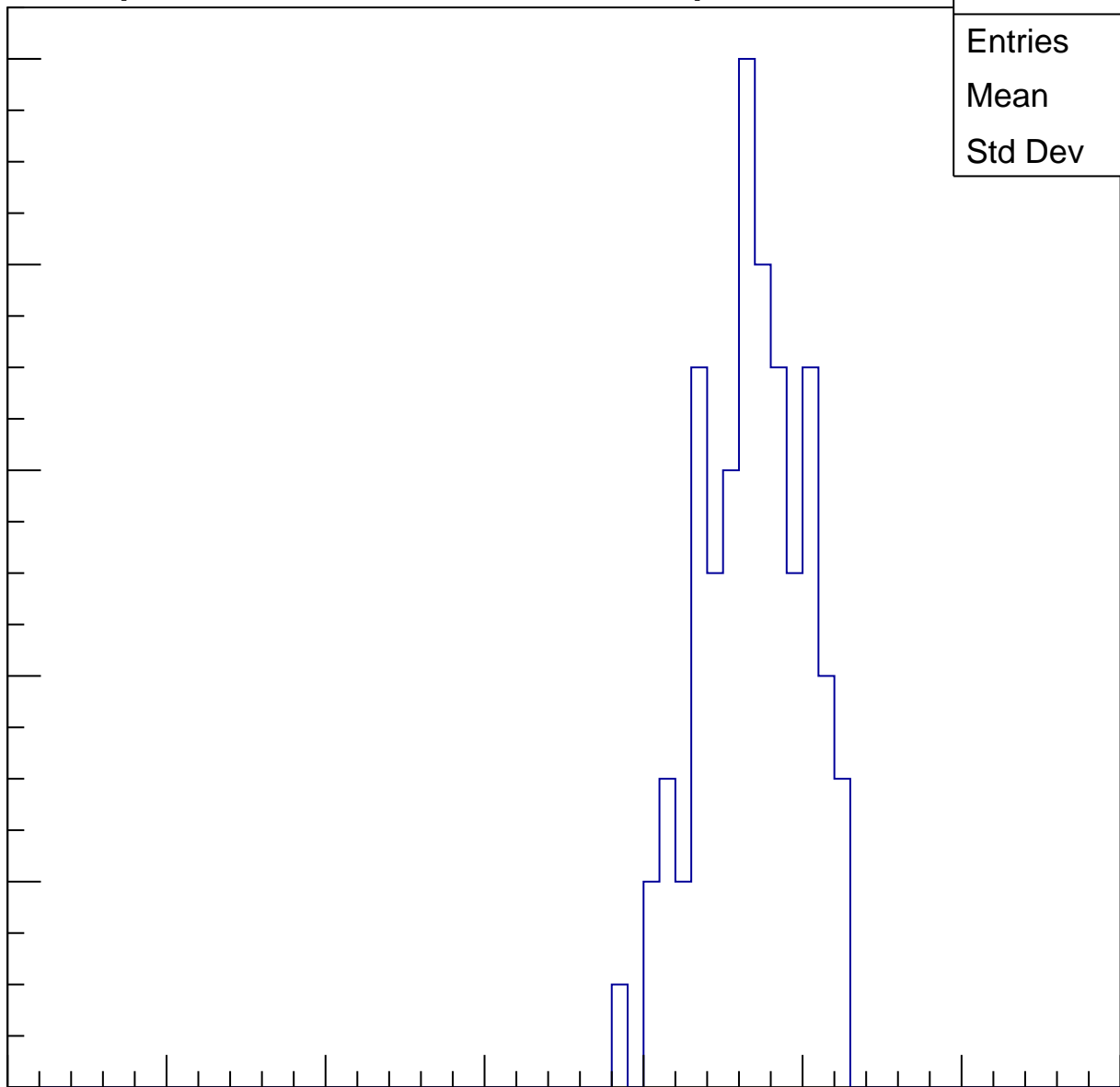
30

40

50

60

ampl

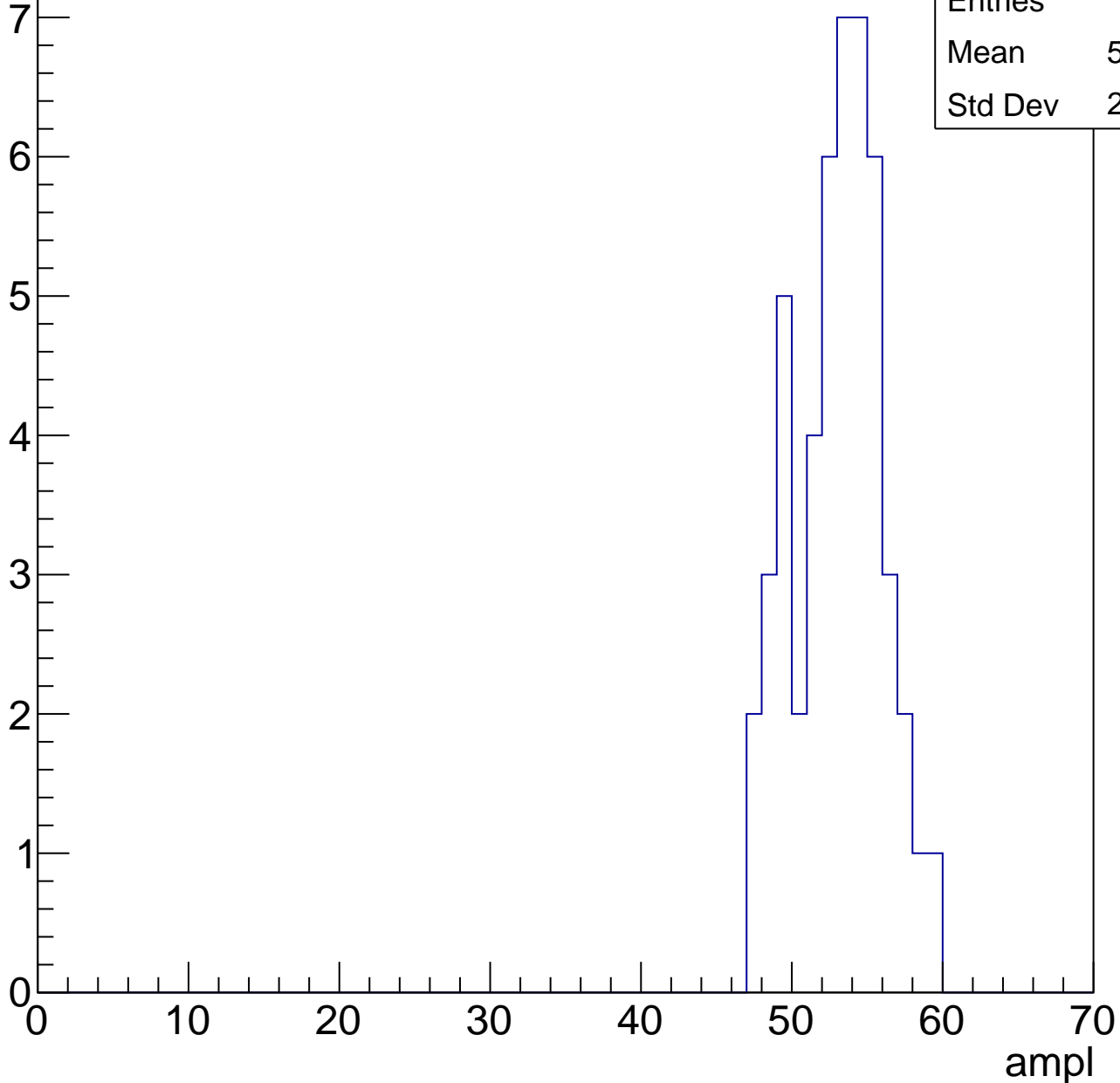


B1L002S, U22-ch73, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	52.59
Std Dev	2.892

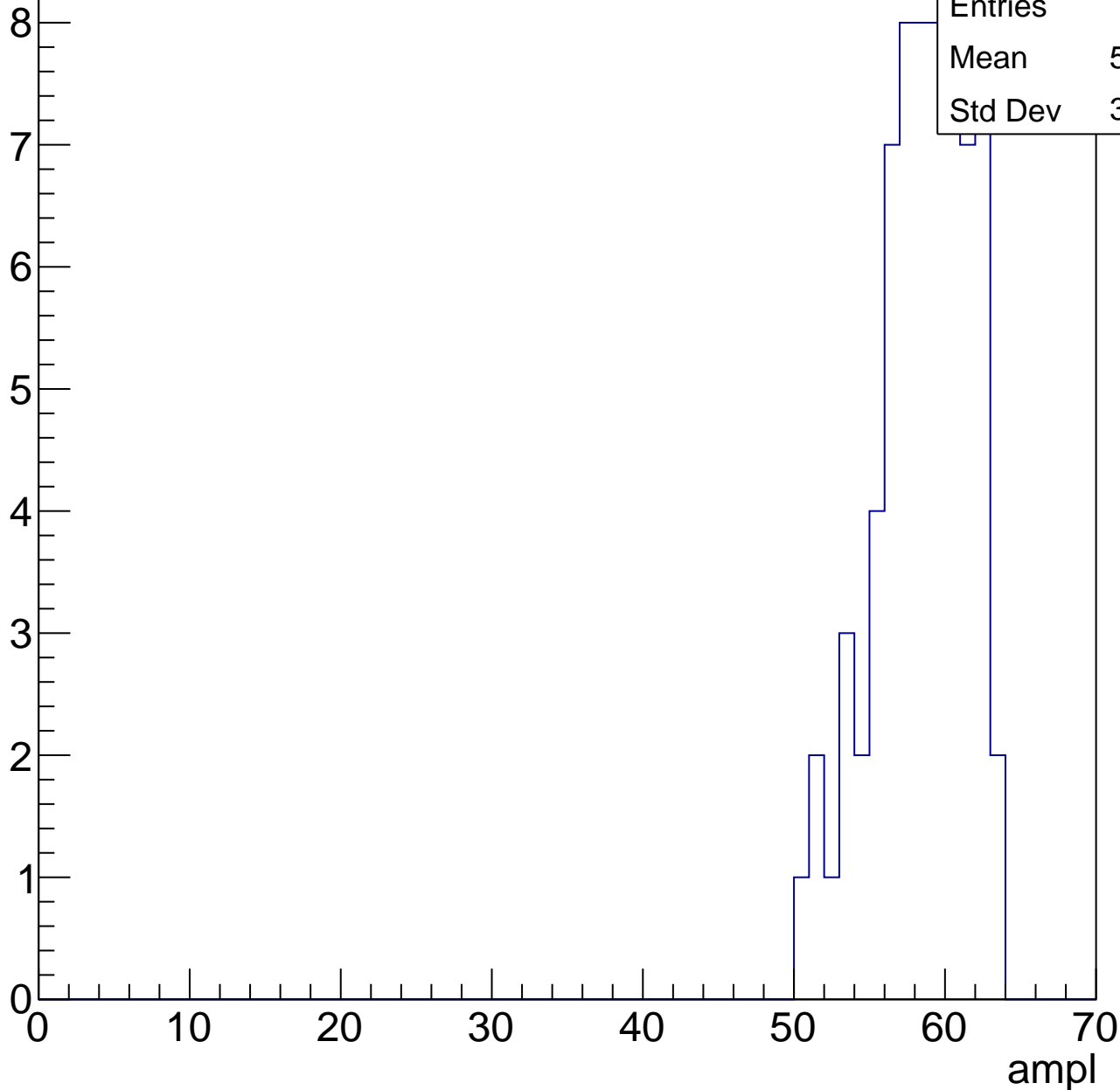


B1L002S, U22-ch73, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	58.03
Std Dev	3.088

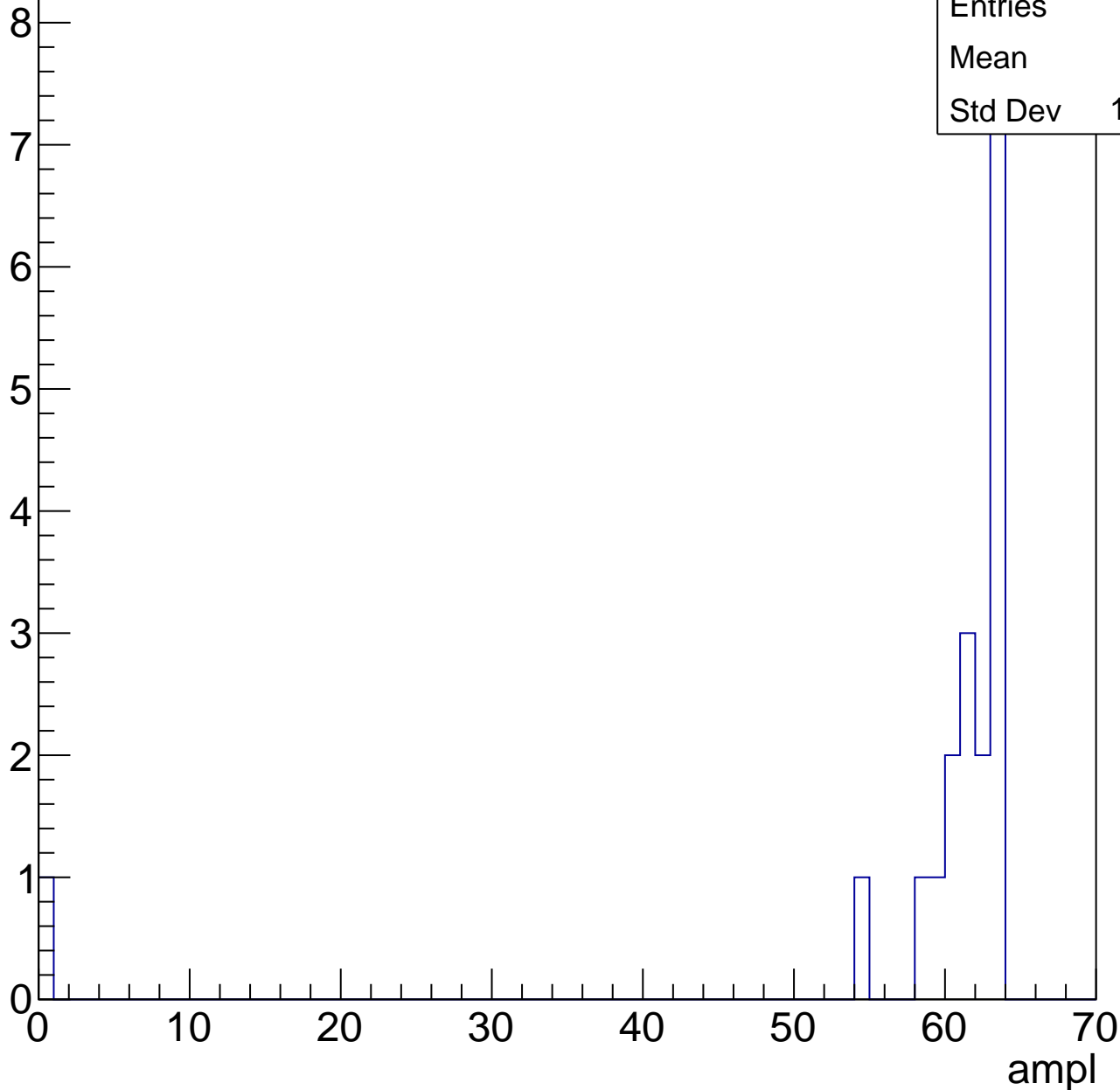


B1L002S, U22-ch73, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

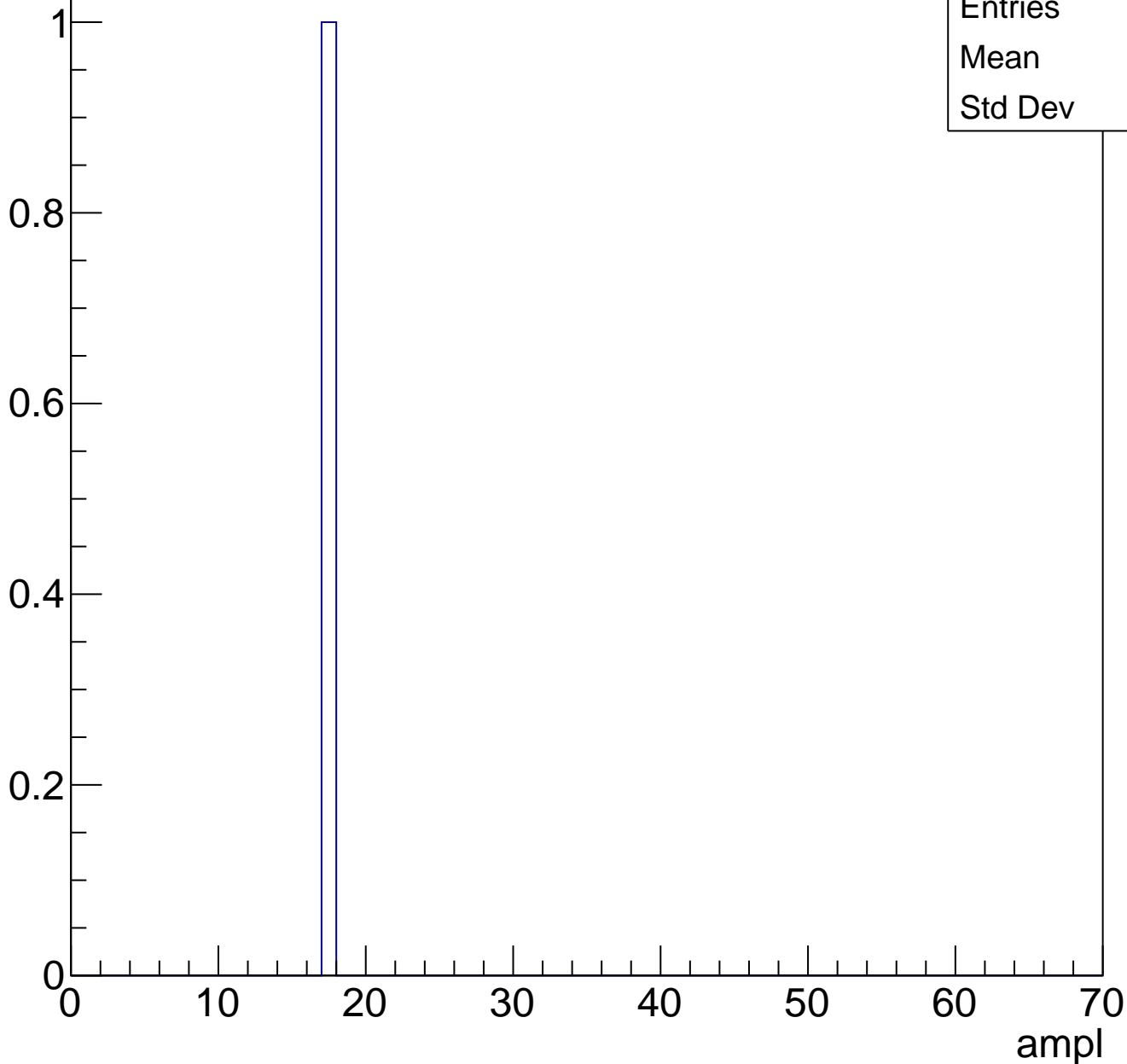
Entries	19
Mean	58
Std Dev	13.86



B1L002S, U22-ch73, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch74, adc0

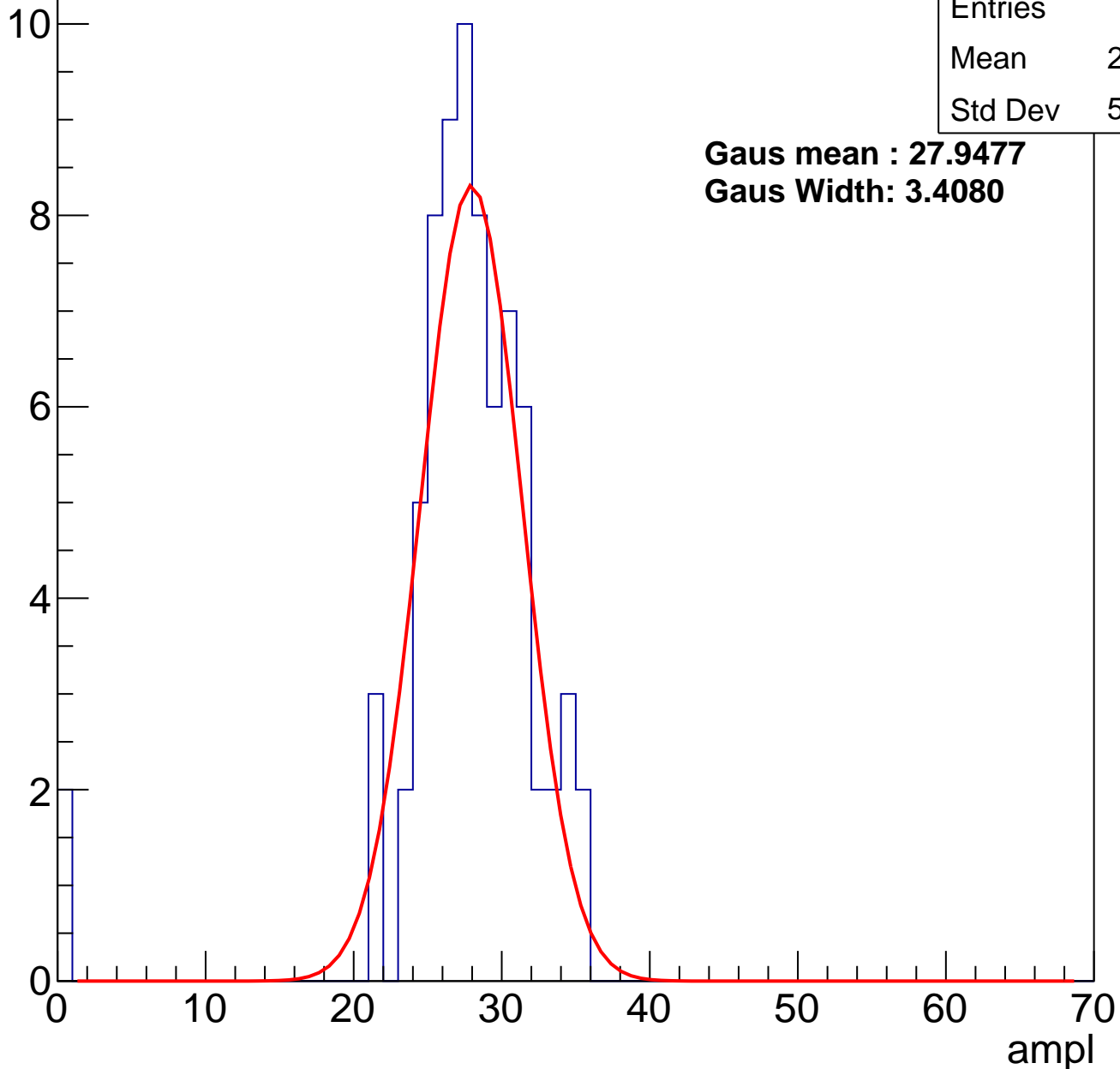
calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	27.05
Std Dev	5.504

Gaus mean : 27.9477

Gaus Width: 3.4080

Entry



B1L002S, U22-ch74, adc1

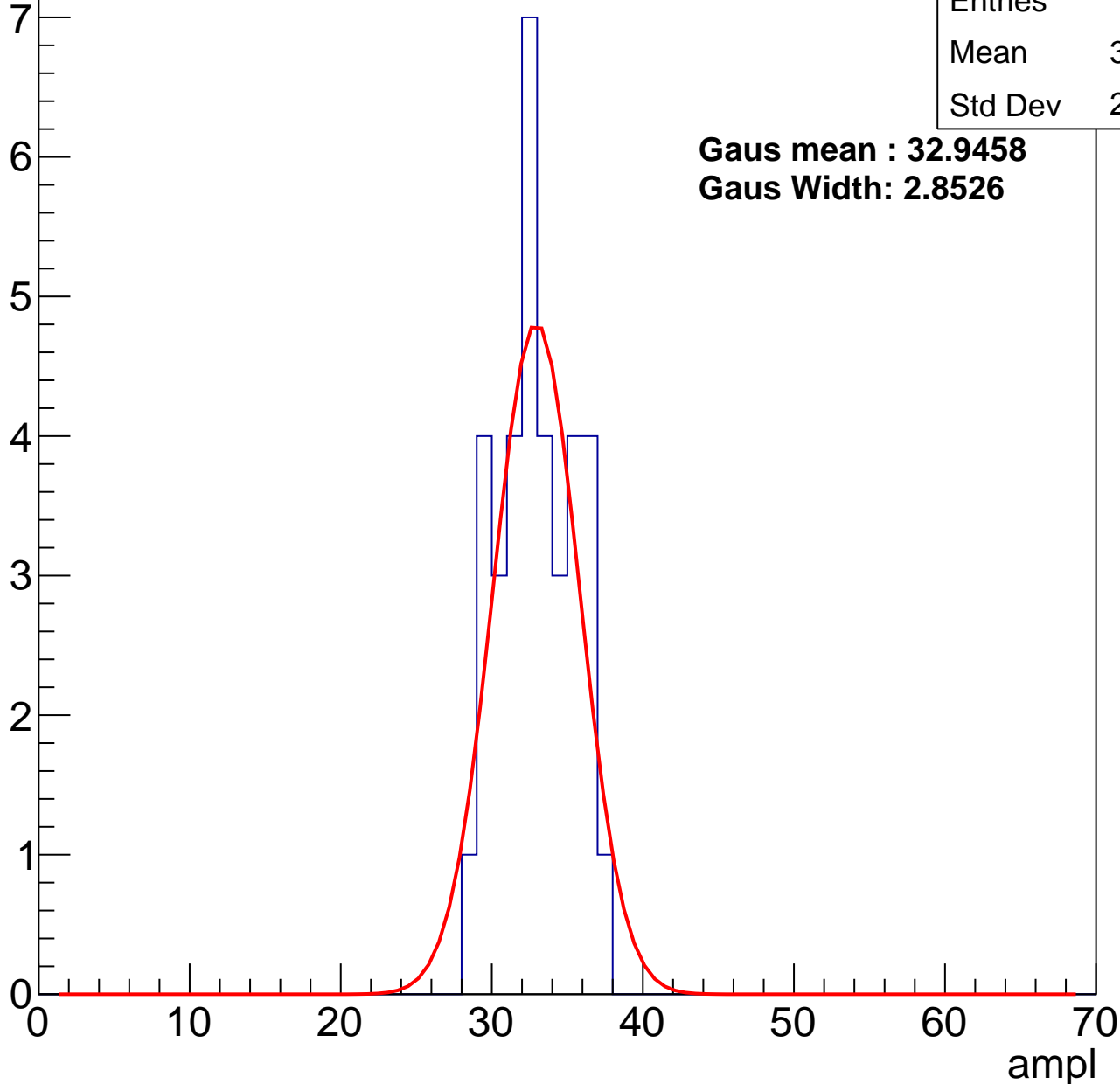
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	35
Mean	32.49
Std Dev	2.395

Gaus mean : 32.9458

Gaus Width: 2.8526



B1L002S, U22-ch74, adc2

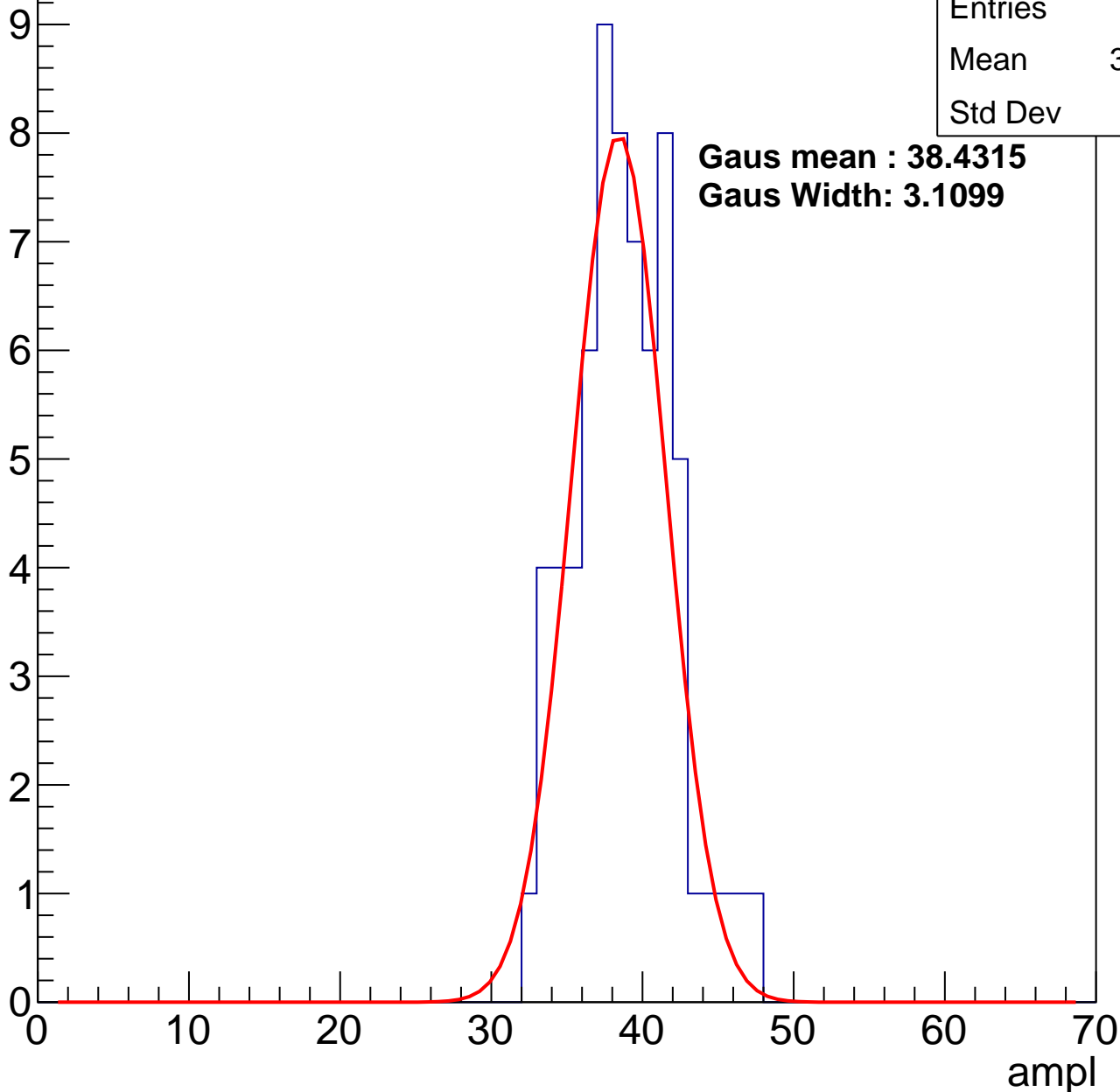
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	38.34
Std Dev	3.23

Gaus mean : 38.4315

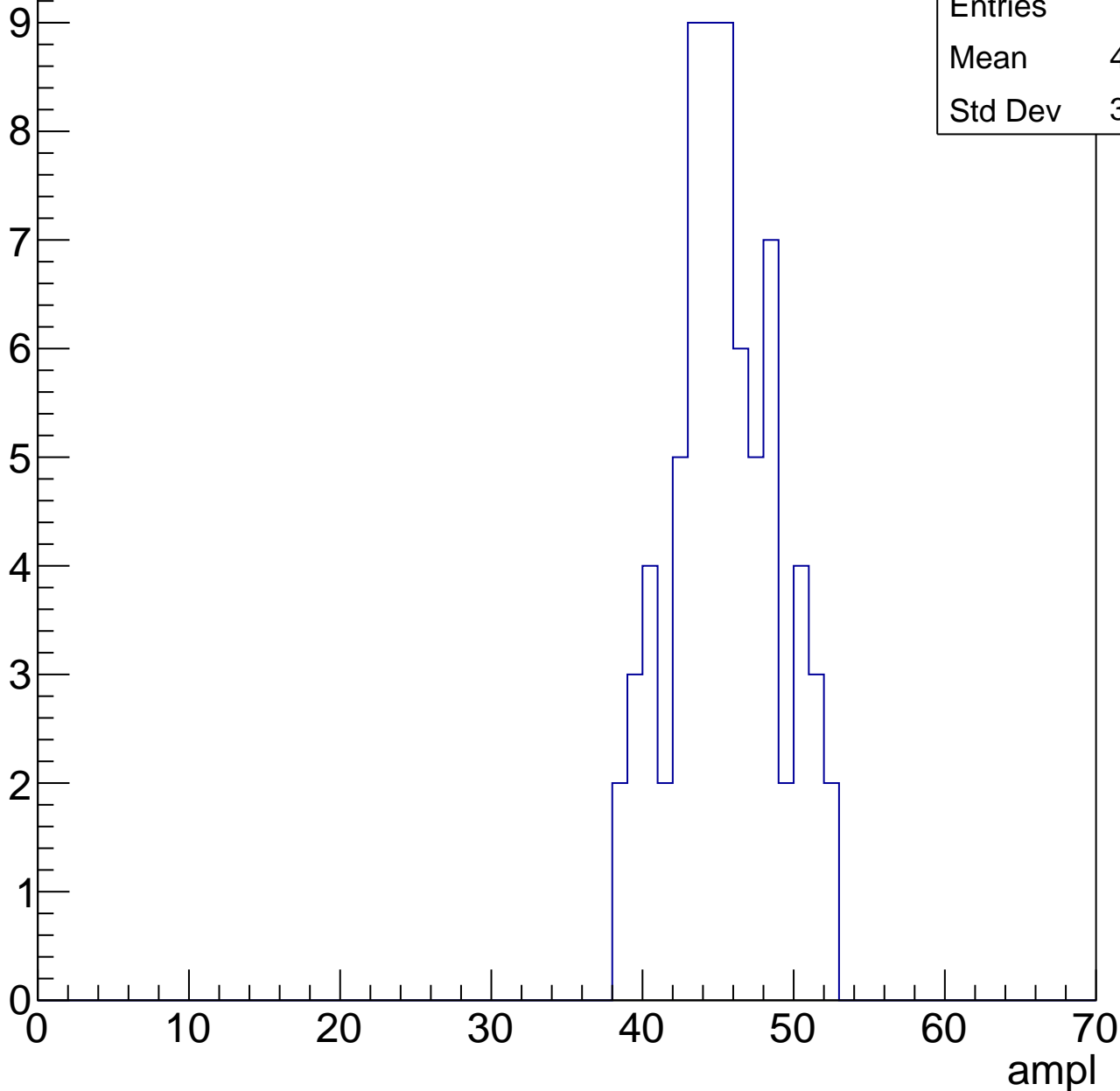
Gaus Width: 3.1099



B1L002S, U22-ch74, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

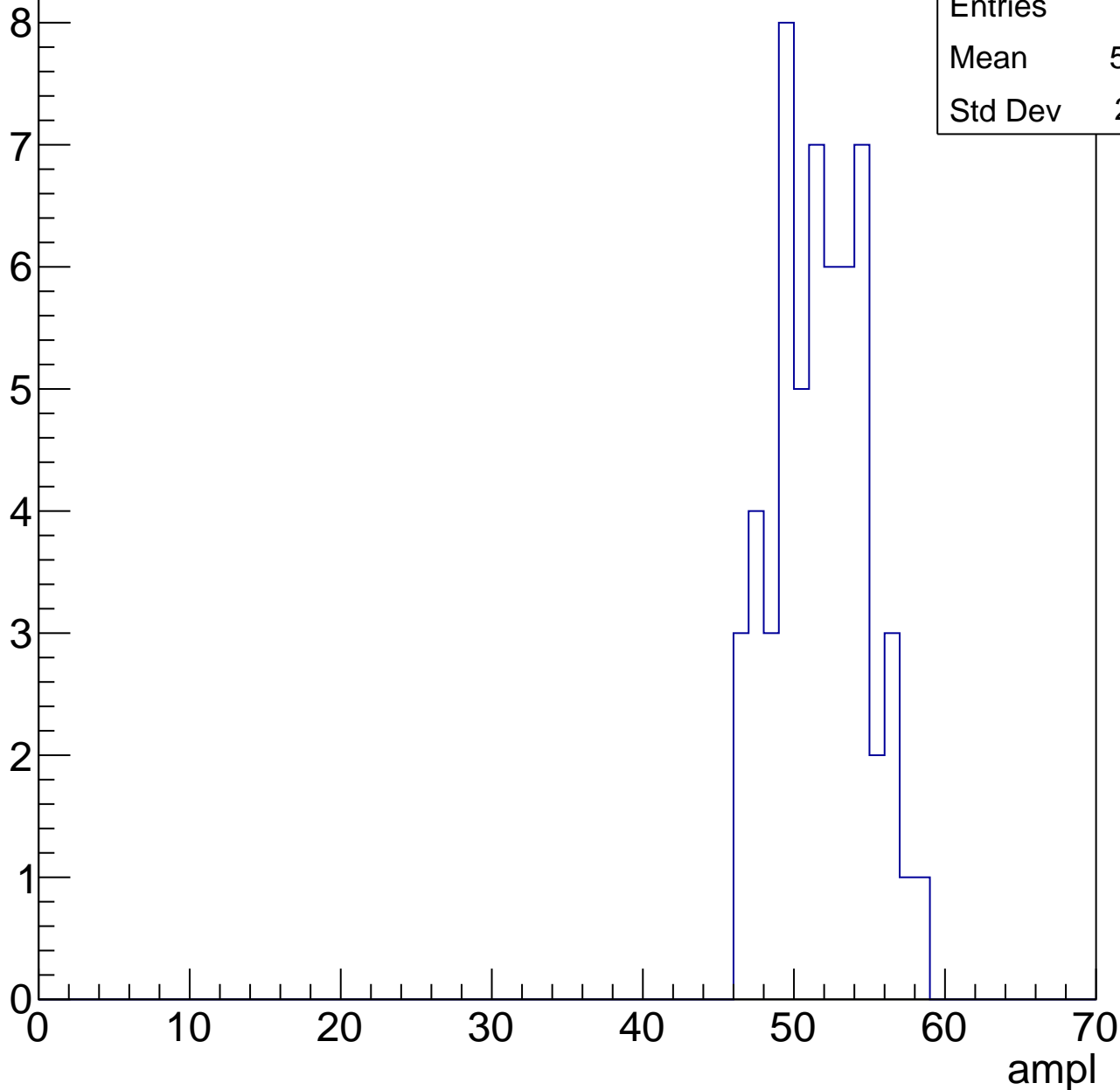


B1L002S, U22-ch74, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	51.25
Std Dev	2.941

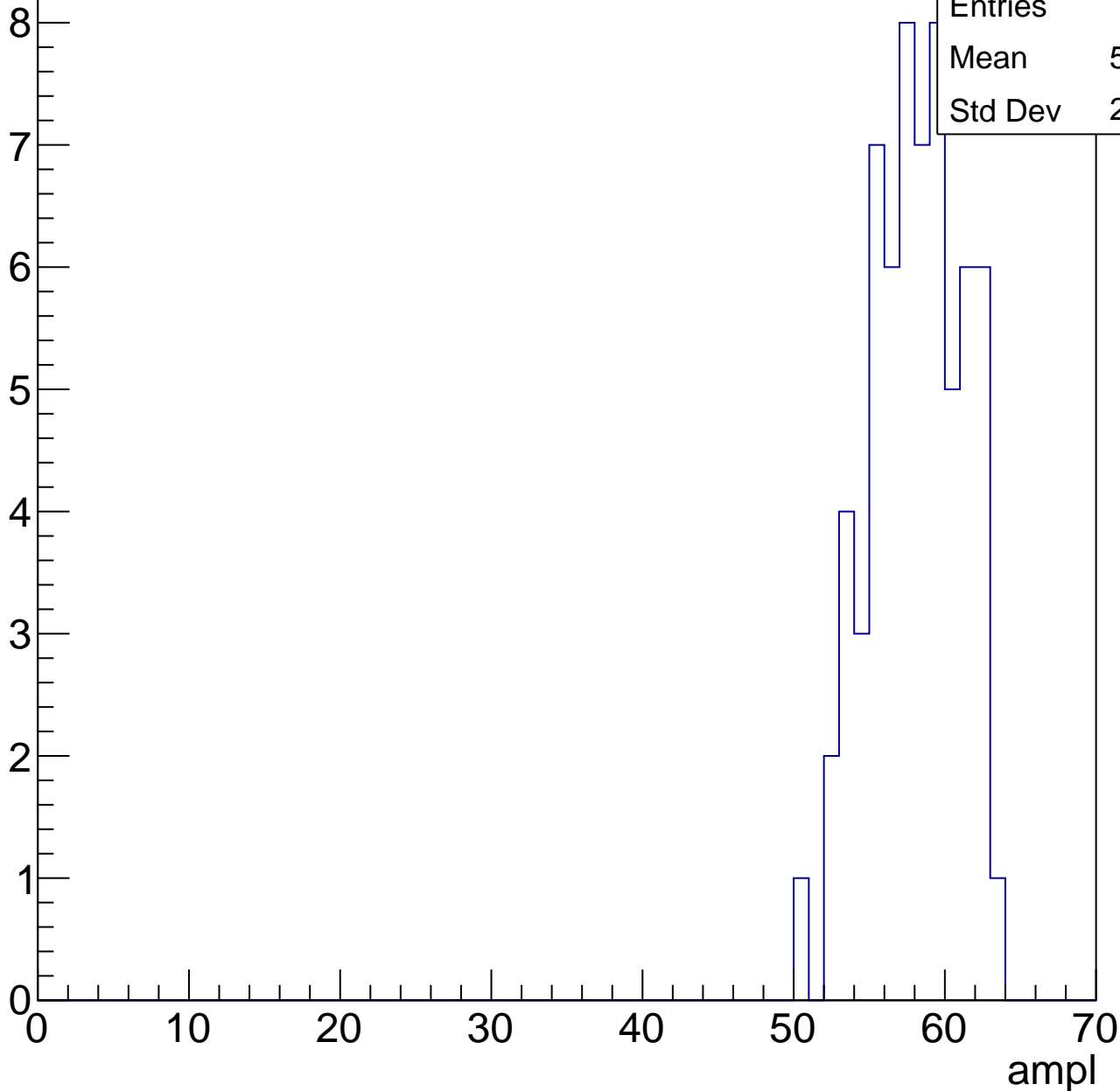


B1L002S, U22-ch74, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

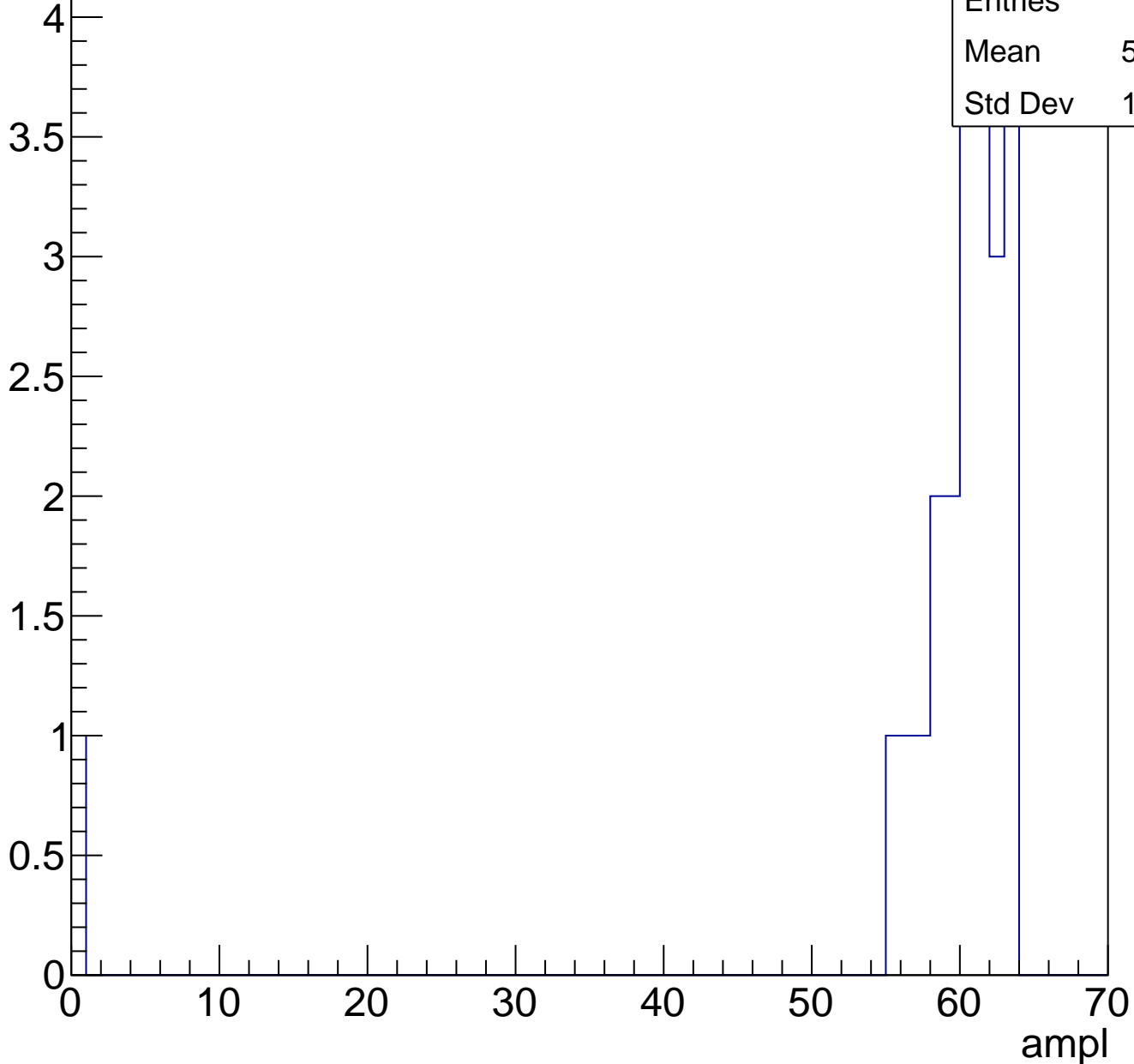
Entries	64
Mean	57.56
Std Dev	2.984



B1L002S, U22-ch74, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



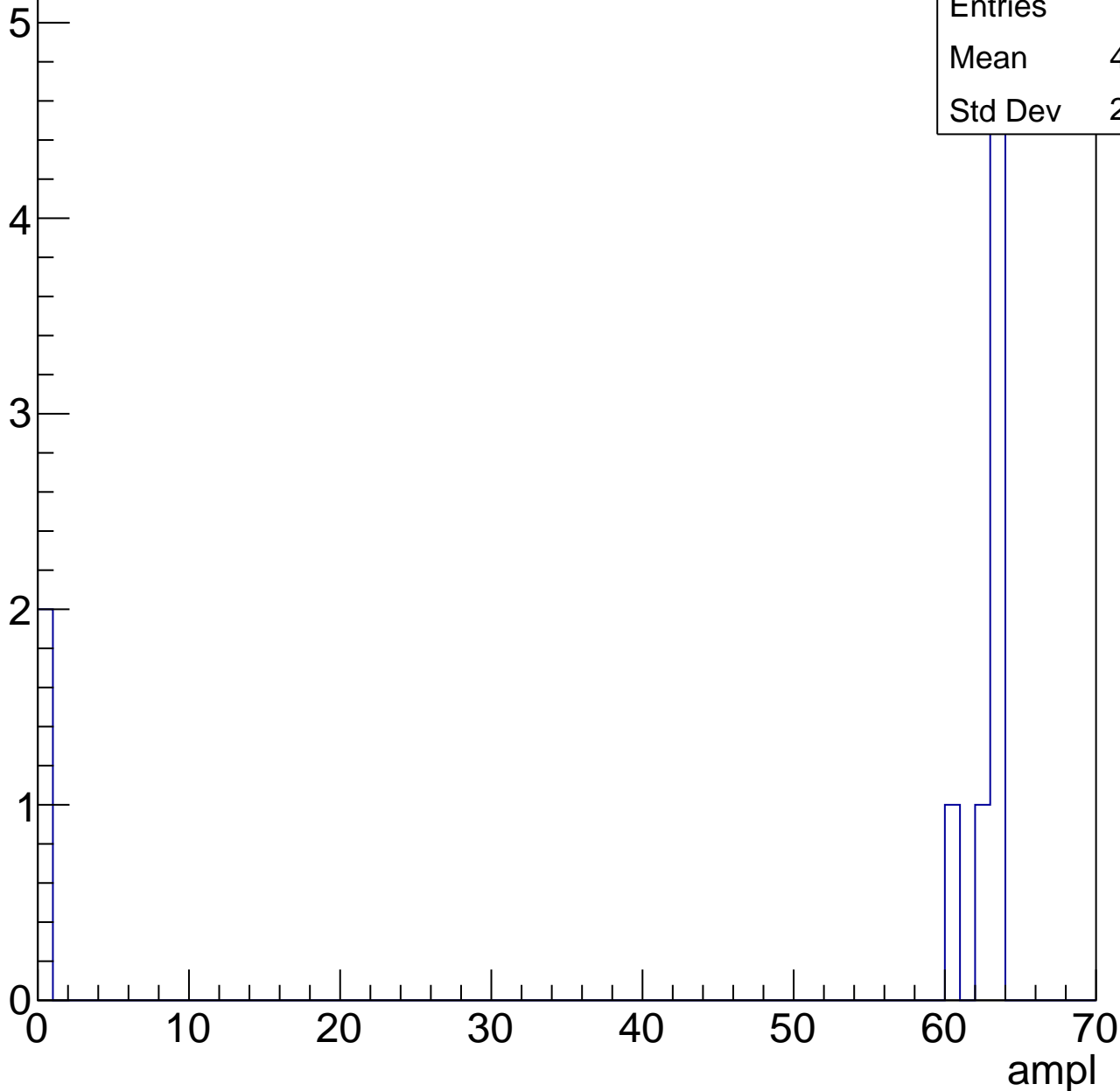
Entries	23
Mean	57.57
Std Dev	12.47

B1L002S, U22-ch74, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	9
Mean	48.56
Std Dev	25.97



B1L002S, U22-ch75, adc0

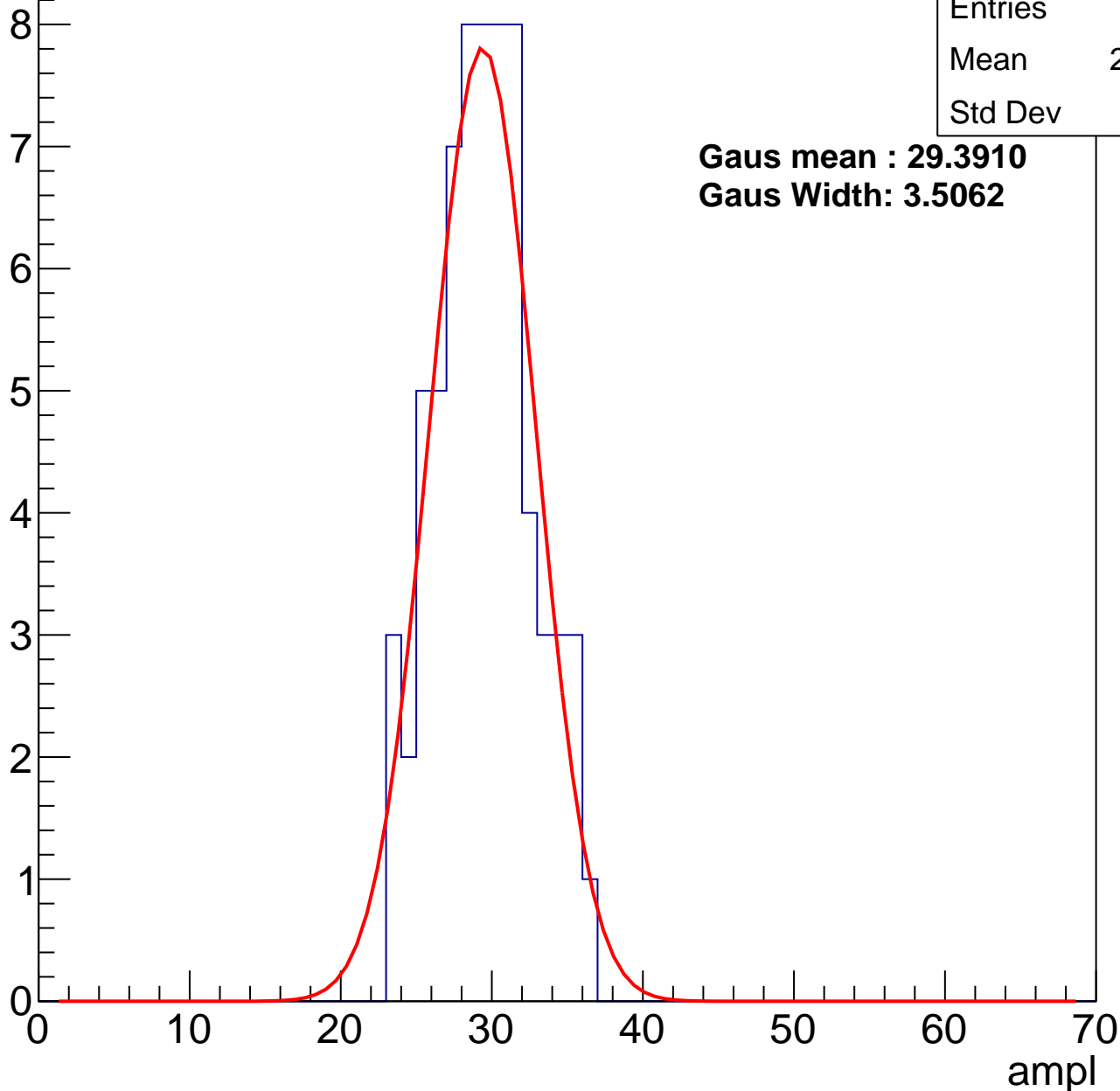
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	29.04
Std Dev	3.15

Gaus mean : 29.3910

Gaus Width: 3.5062



B1L002S, U22-ch75, adc1

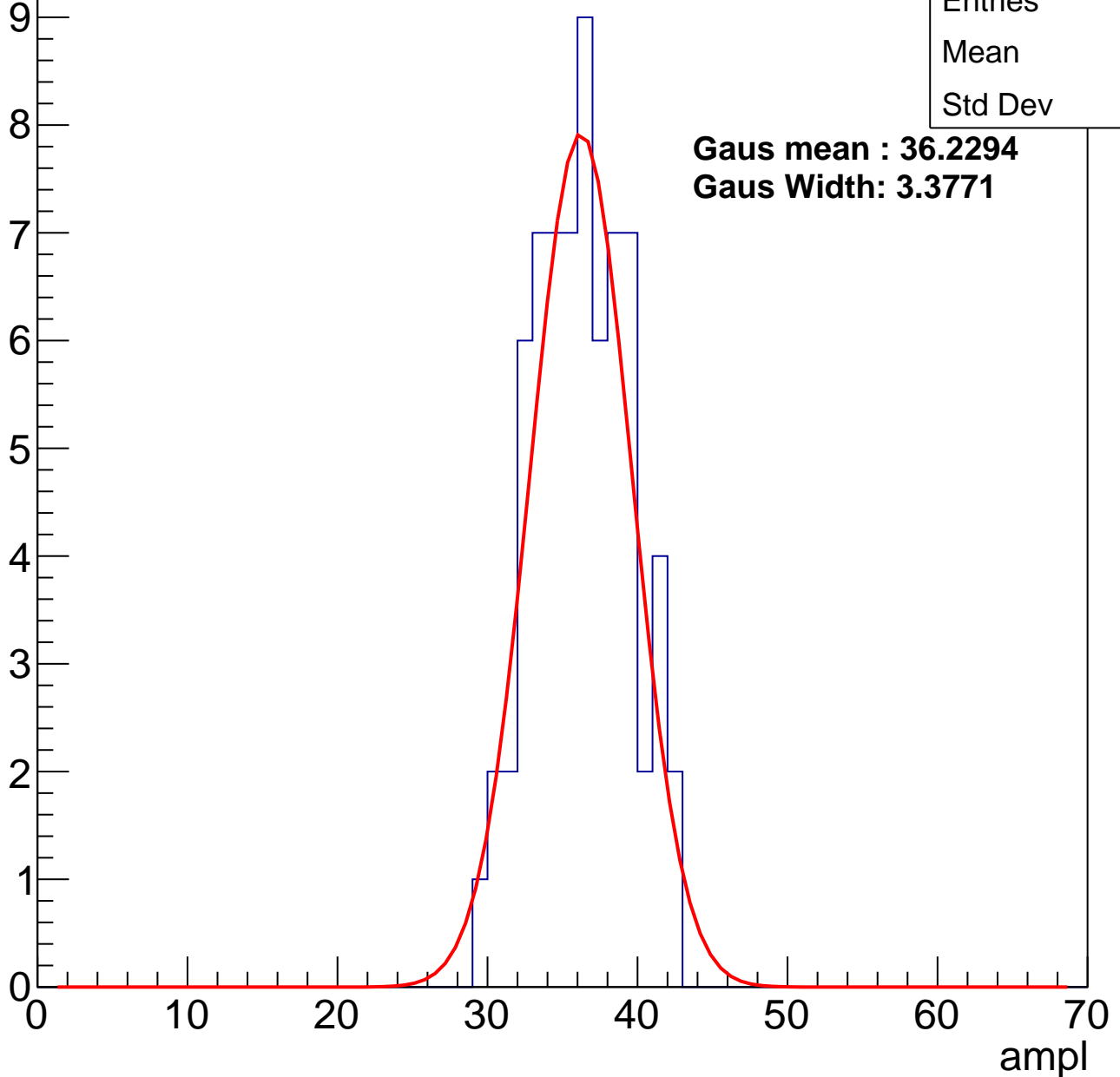
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	35.8
Std Dev	3.1

Gaus mean : 36.2294

Gaus Width: 3.3771



B1L002S, U22-ch75, adc2

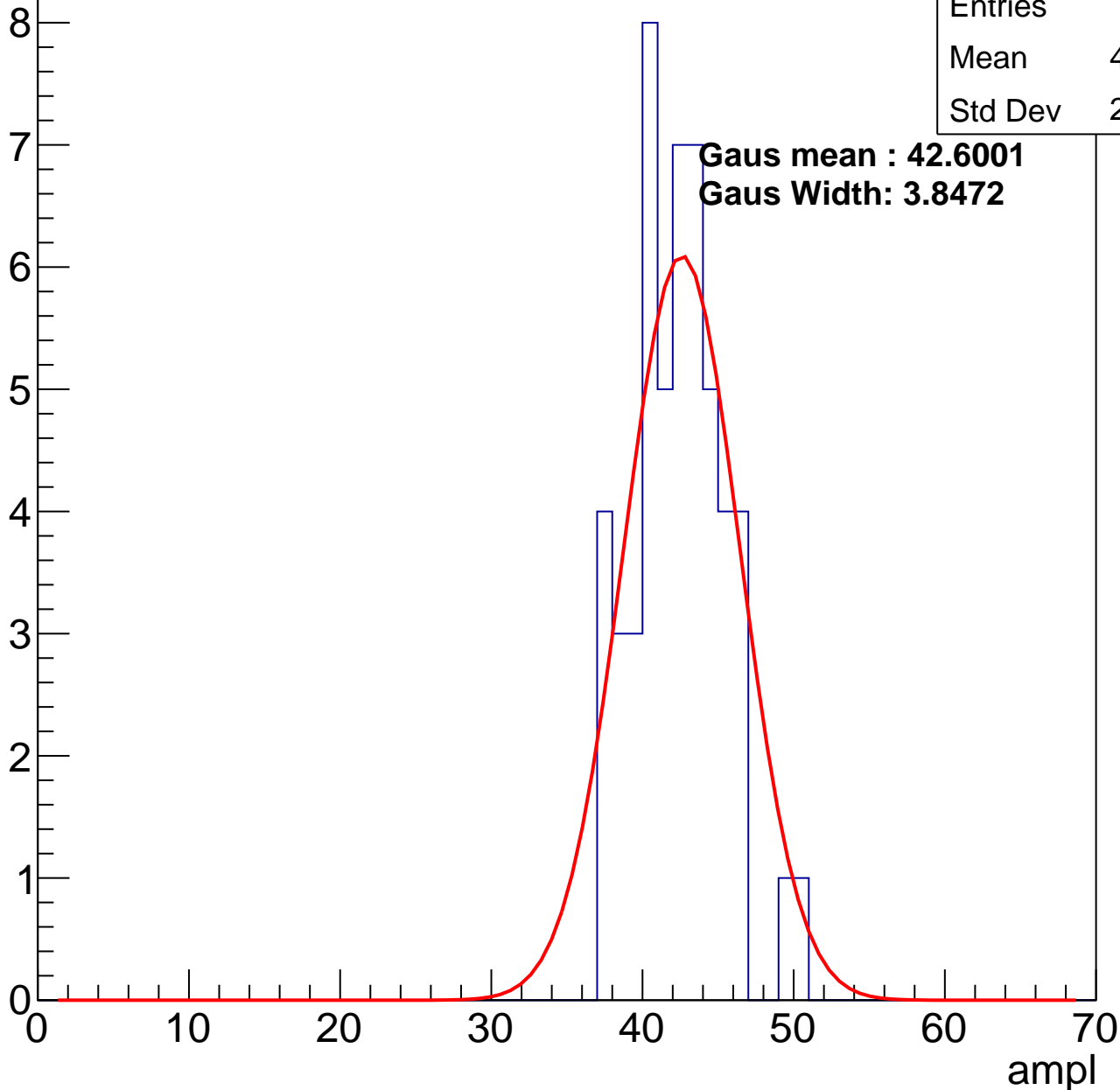
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	41.96
Std Dev	2.948

Gaus mean : 42.6001

Gaus Width: 3.8472



B1L002S, U22-ch75, adc3

calib_packv5_042523_0143.root, FC#10, port B3

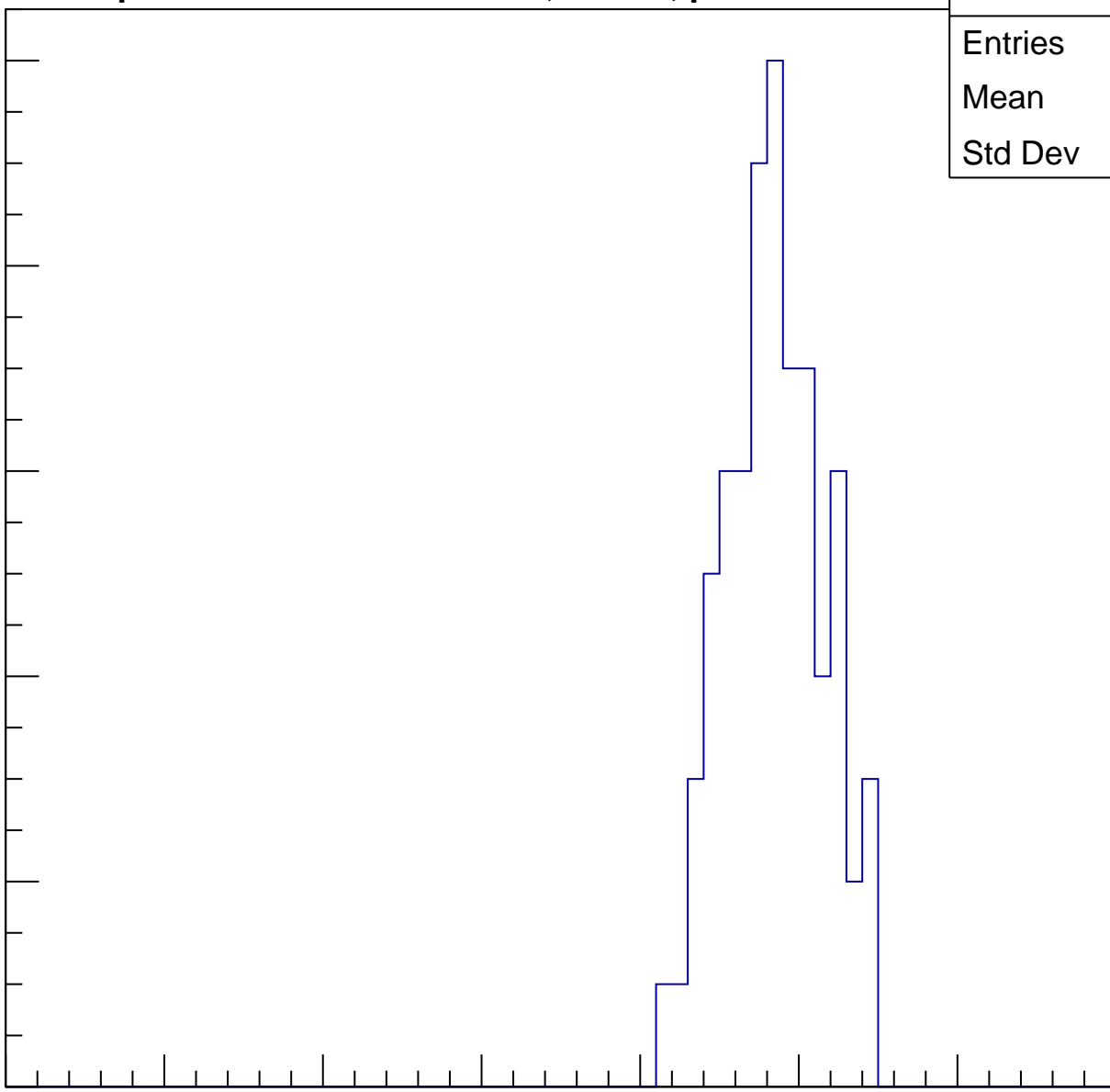
Entries	70
Mean	47.97
Std Dev	3.052

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

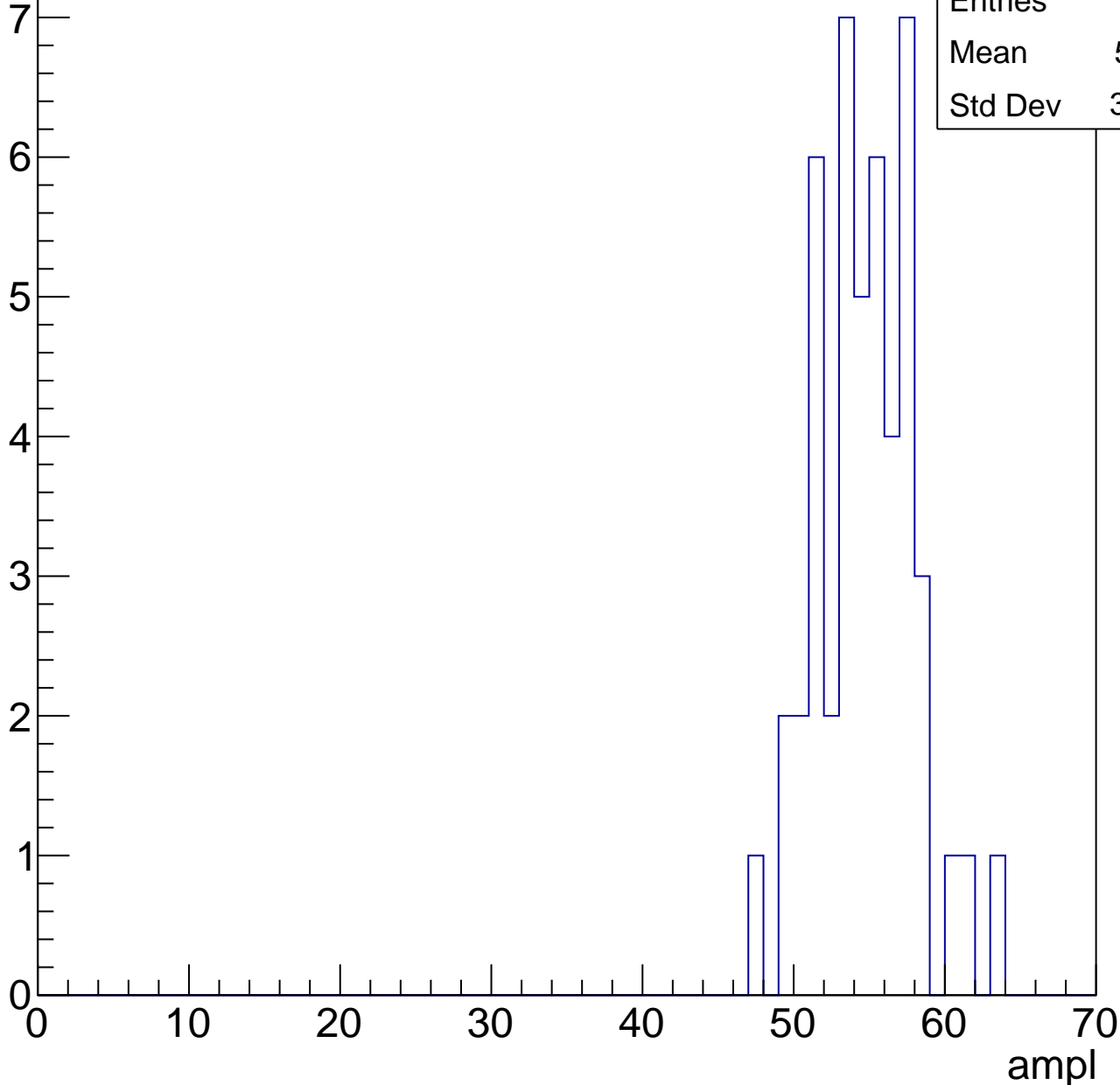


B1L002S, U22-ch75, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	54.31
Std Dev	3.209



B1L002S, U22-ch75, adc5

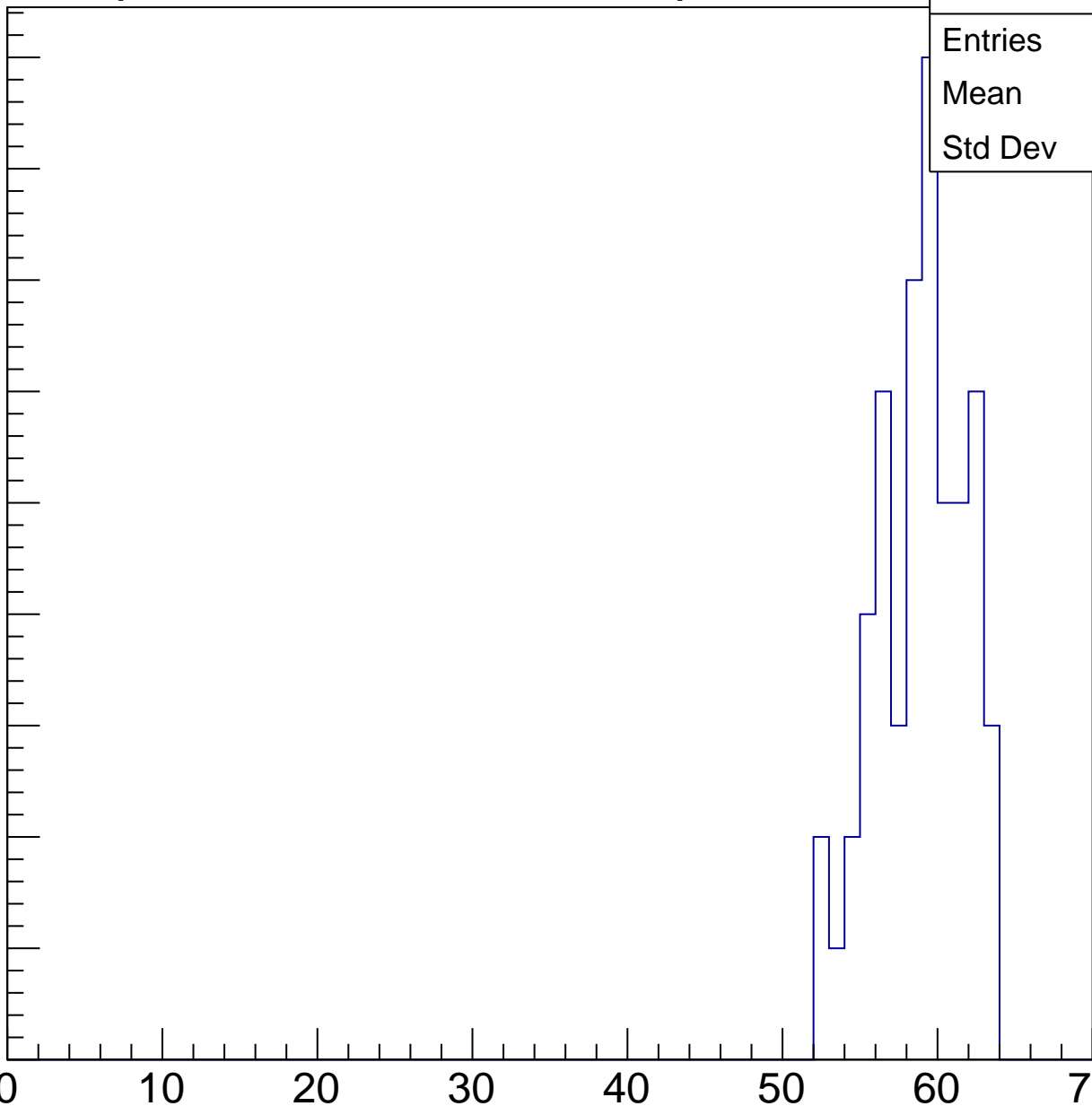
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	53
Mean	58.4
Std Dev	2.844

ampl

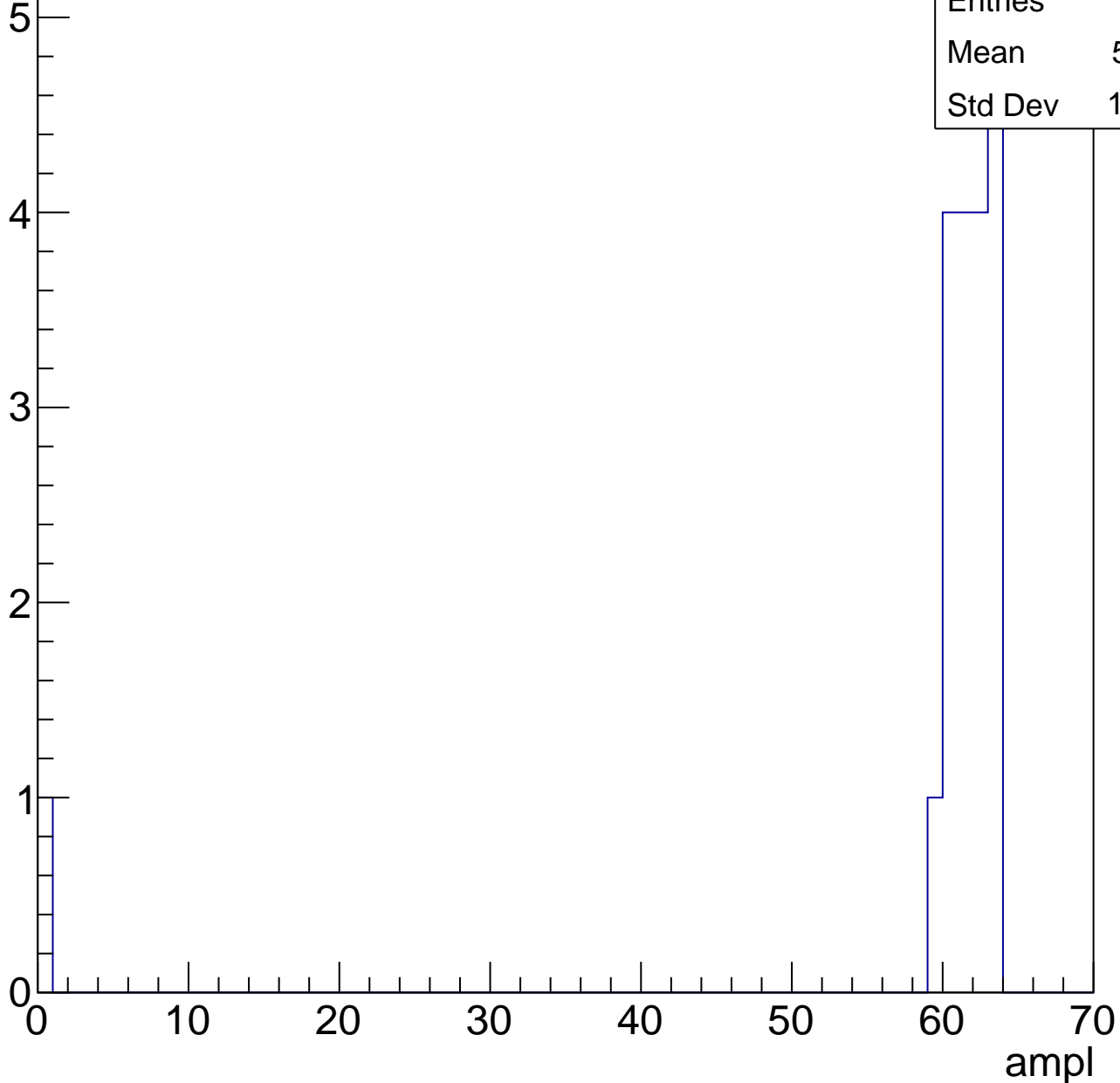


B1L002S, U22-ch75, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

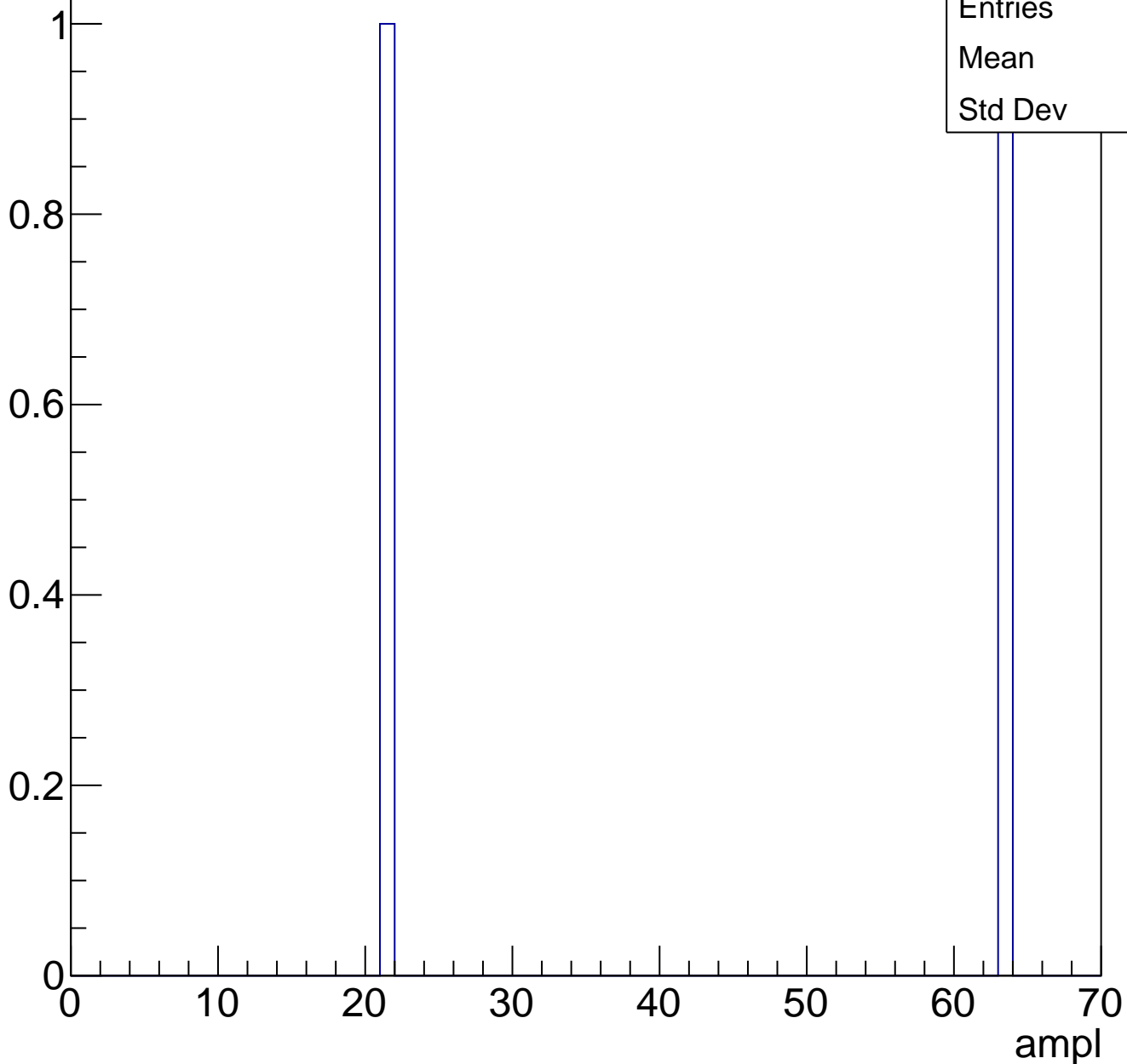
Entries	19
Mean	58.21
Std Dev	13.77



B1L002S, U22-ch75, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch76, adc0

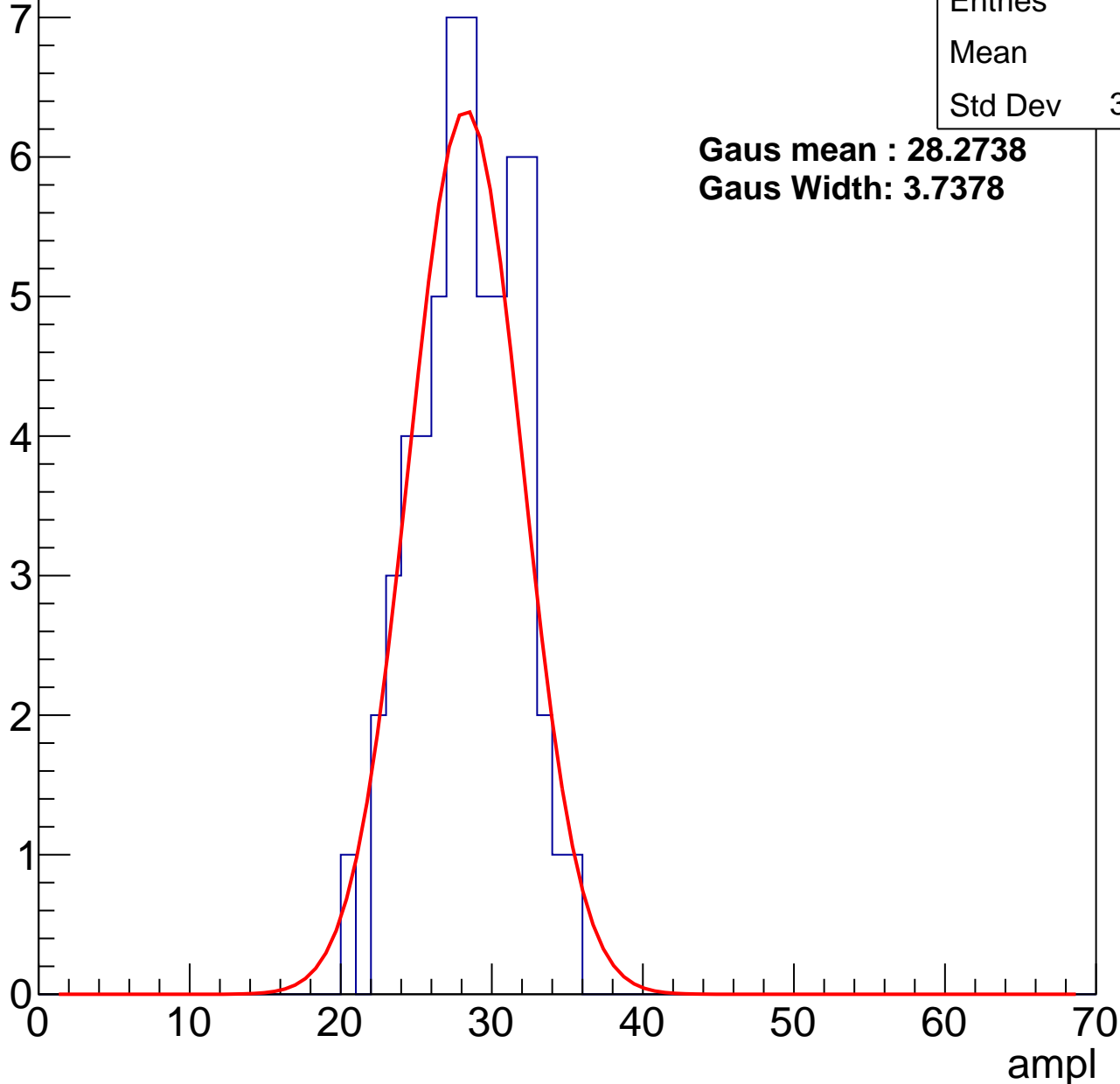
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	28
Std Dev	3.314

Gaus mean : 28.2738

Gaus Width: 3.7378



B1L002S, U22-ch76, adc1

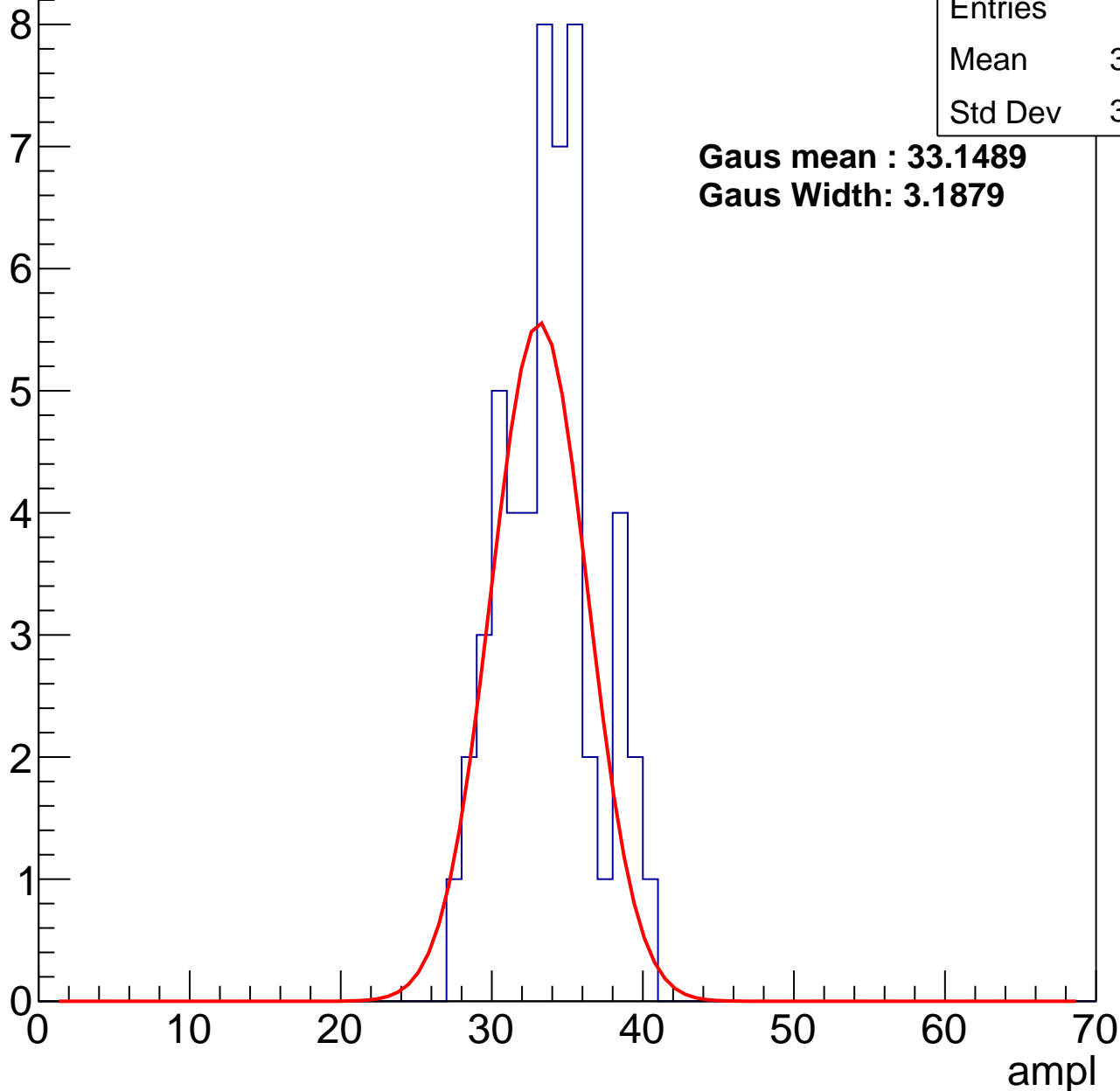
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	33.33
Std Dev	3.062

Gaus mean : 33.1489

Gaus Width: 3.1879



B1L002S, U22-ch76, adc2

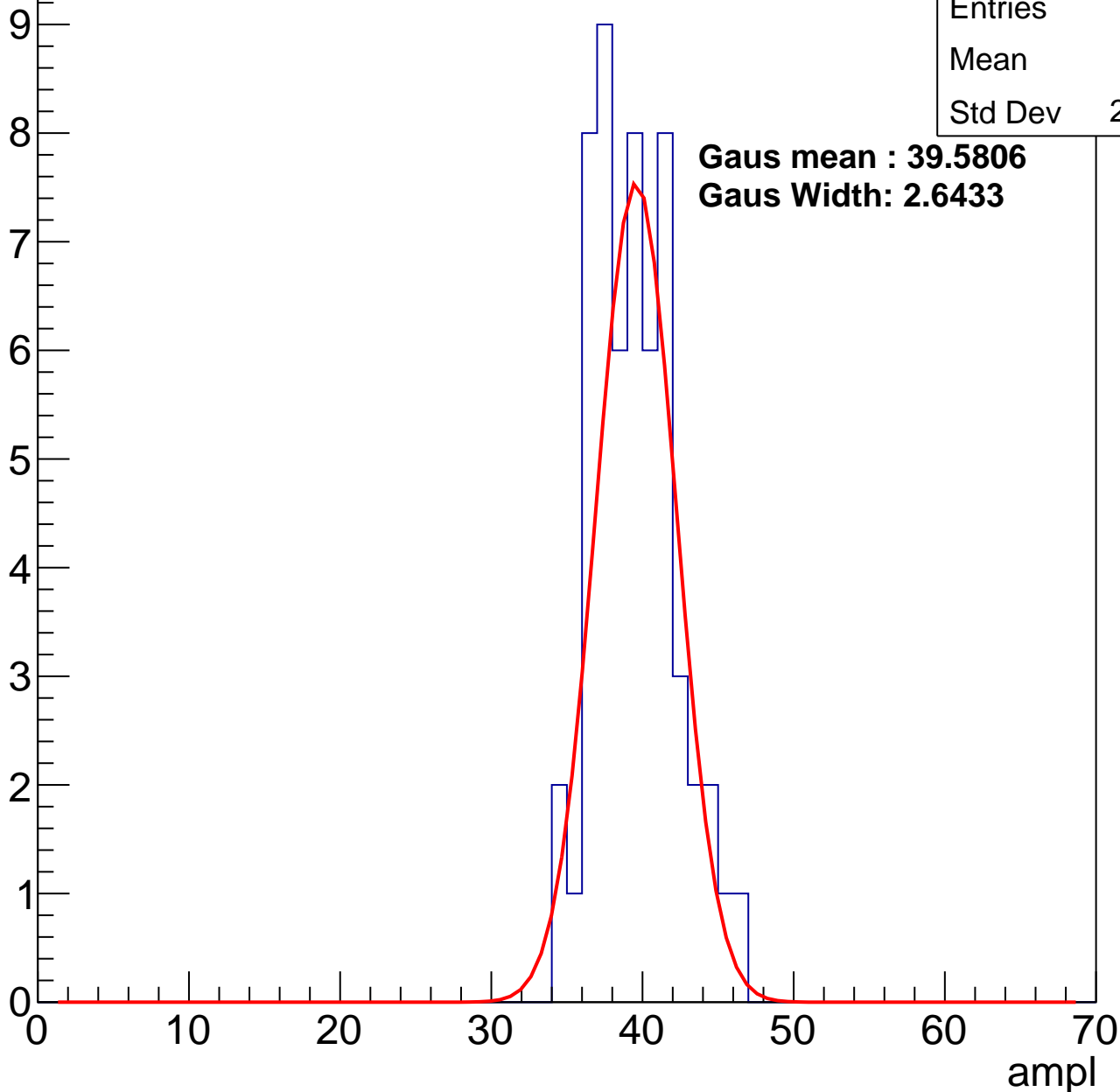
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	39
Std Dev	2.689

Gaus mean : 39.5806

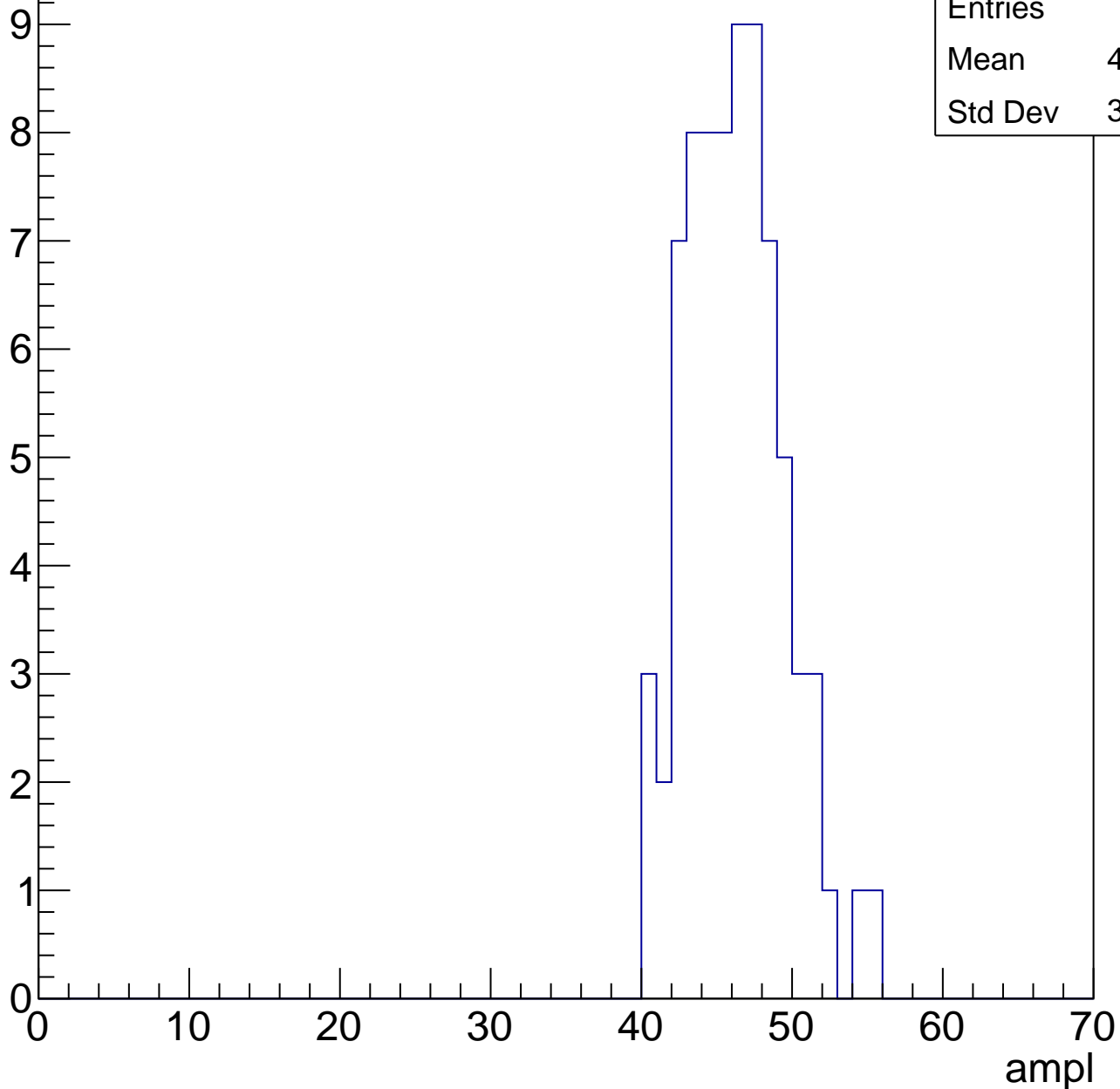
Gaus Width: 2.6433



B1L002S, U22-ch76, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



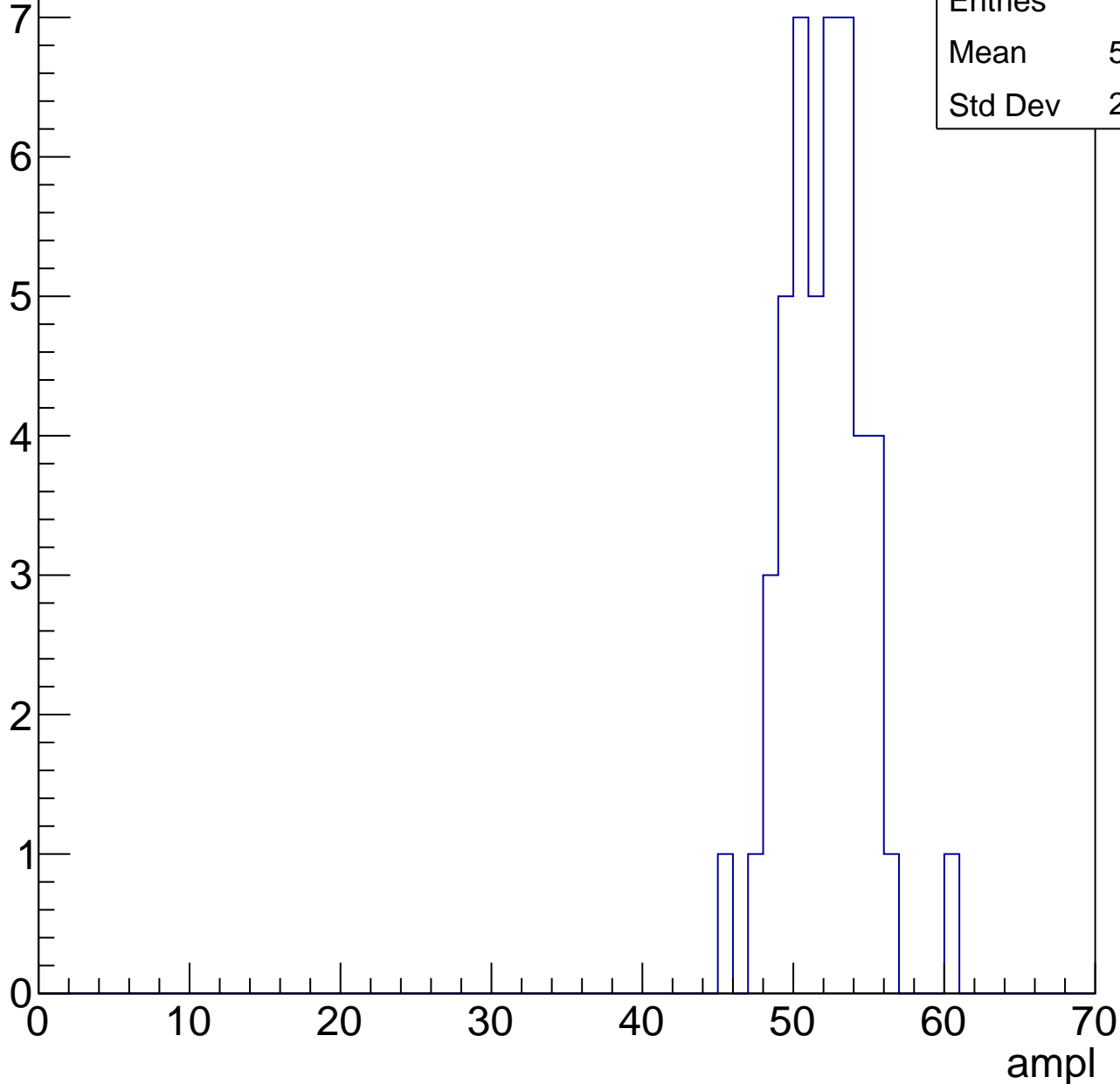
Entries	75
Mean	45.79
Std Dev	3.193

B1L002S, U22-ch76, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	51.59
Std Dev	2.683



B1L002S, U22-ch76, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	57.06
Std Dev	2.805

10

8

6

4

2

0

0

10

20

30

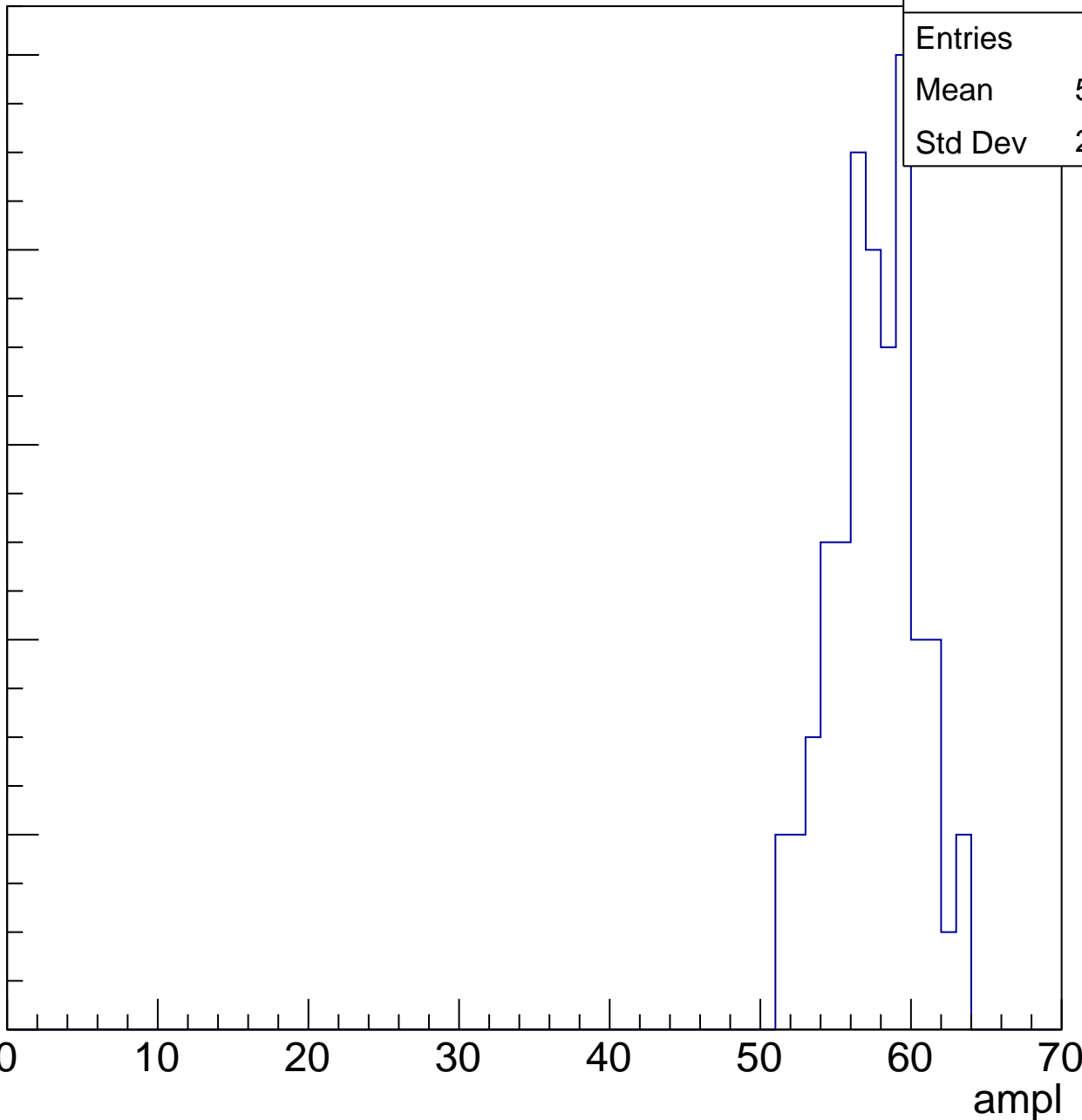
40

50

60

70

ampl

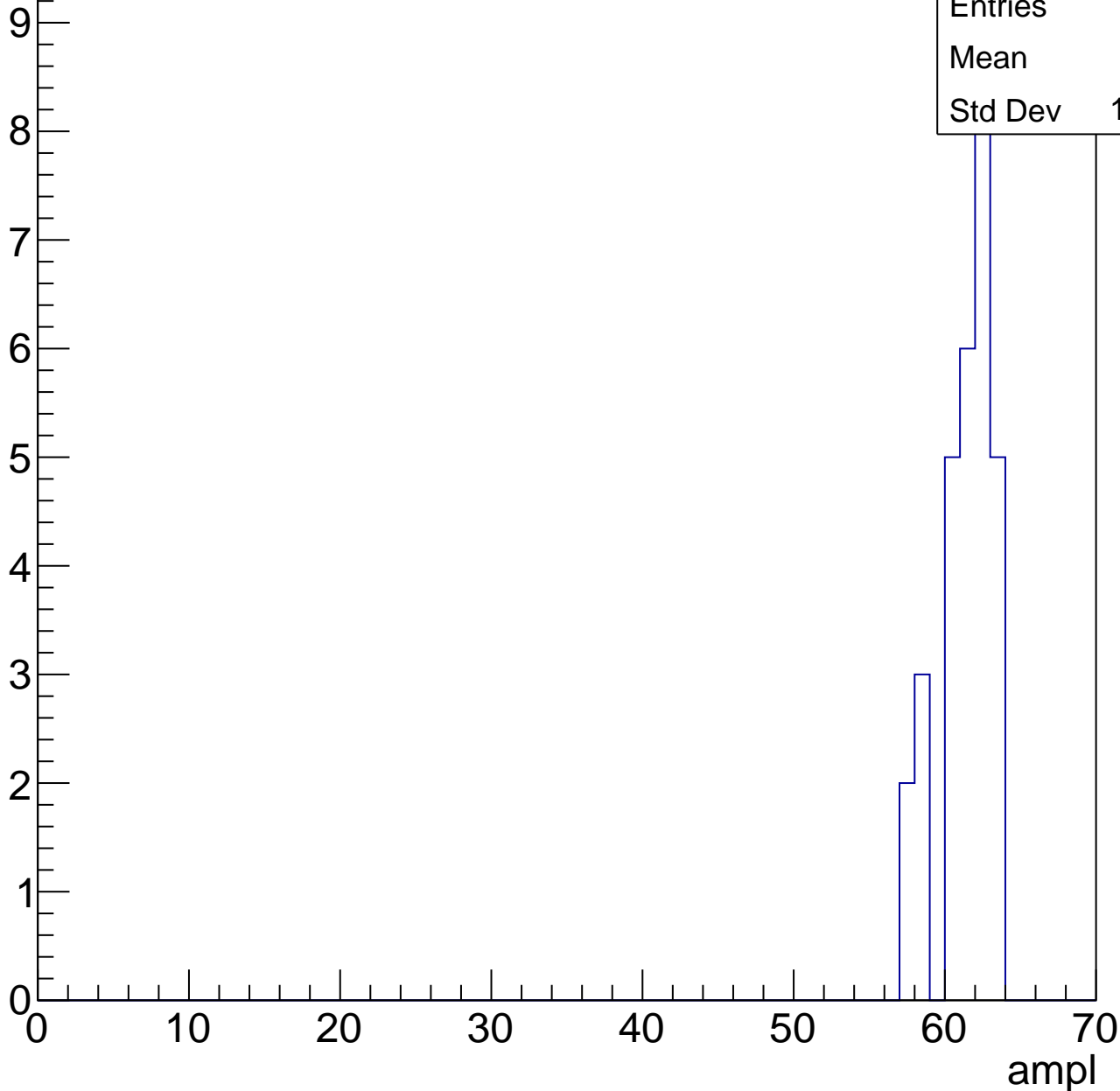


B1L002S, U22-ch76, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

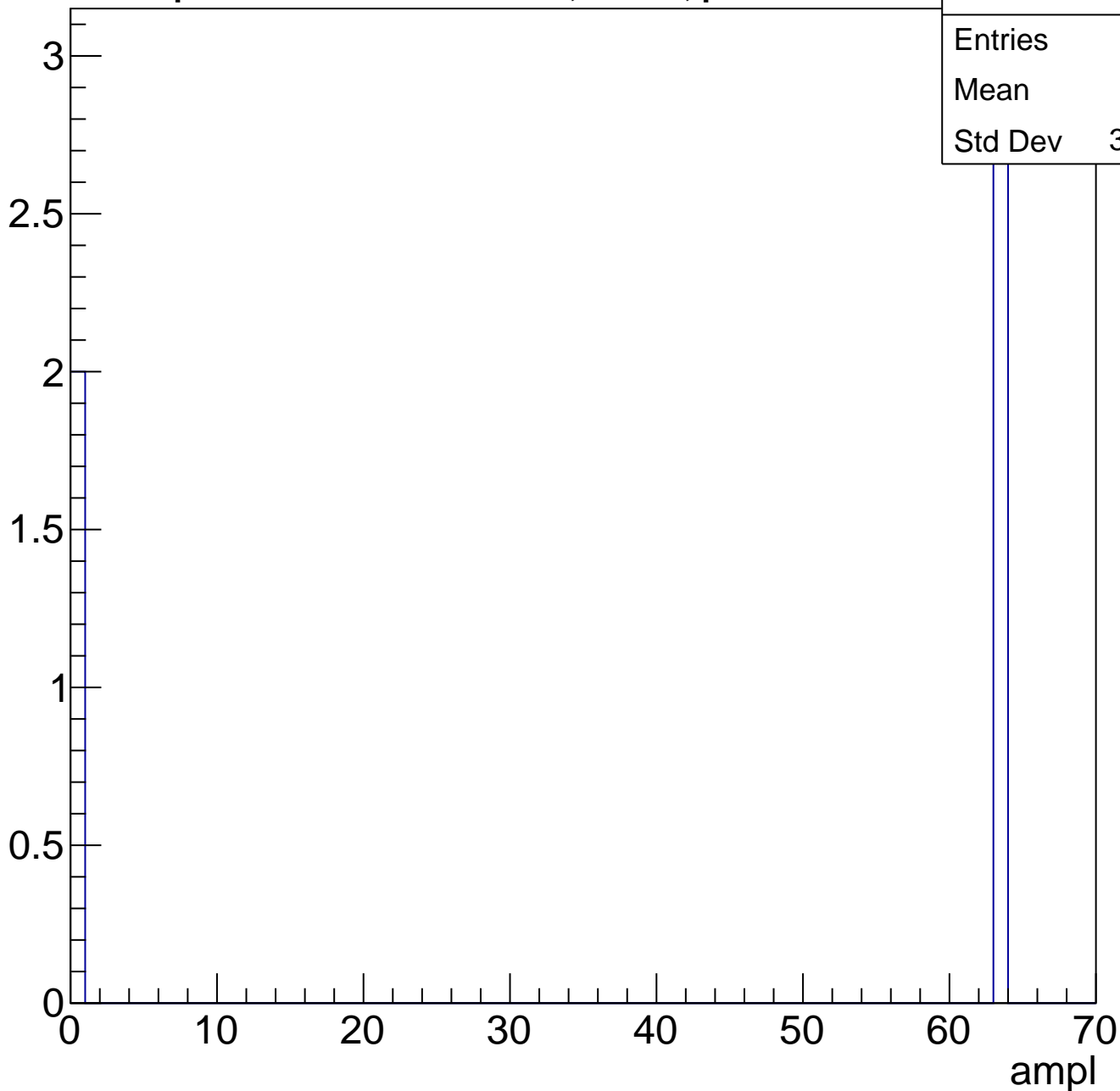
Entries	30
Mean	60.9
Std Dev	1.758



B1L002S, U22-ch76, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch77, adc0

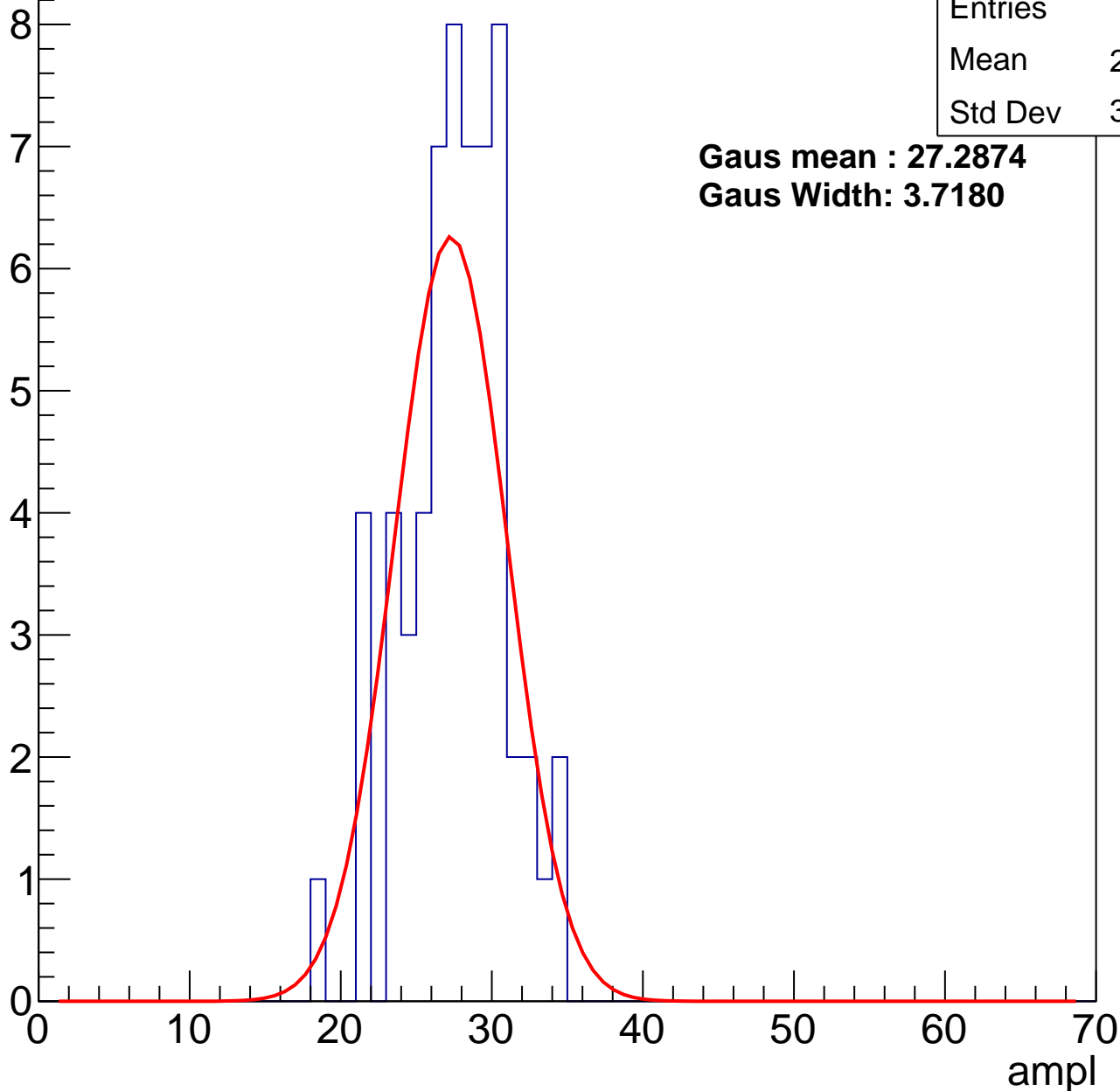
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	27.17
Std Dev	3.317

Gaus mean : 27.2874

Gaus Width: 3.7180



B1L002S, U22-ch77, adc1

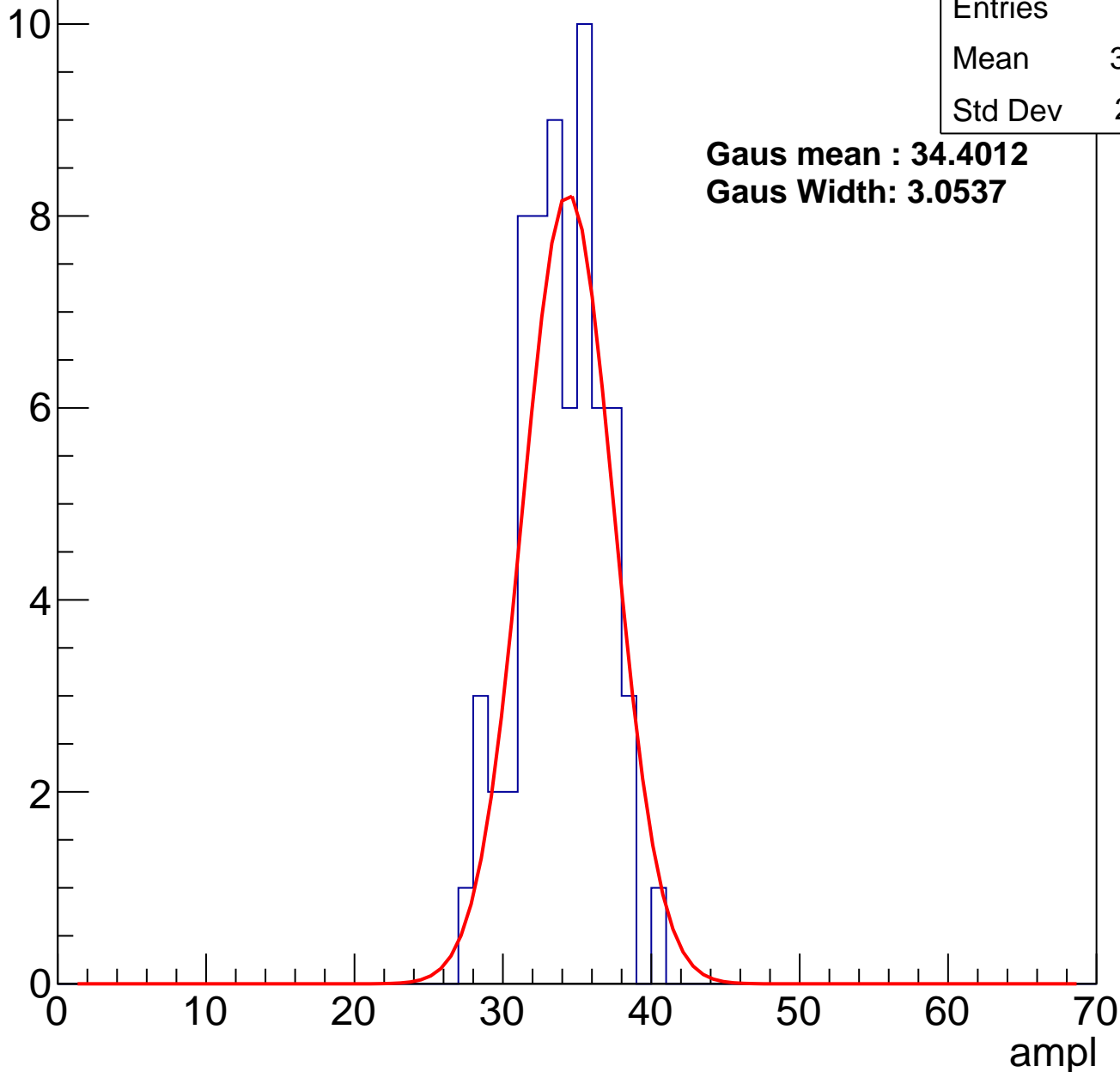
calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	33.48
Std Dev	2.791

Gaus mean : 34.4012

Gaus Width: 3.0537

Entry



B1L002S, U22-ch77, adc2

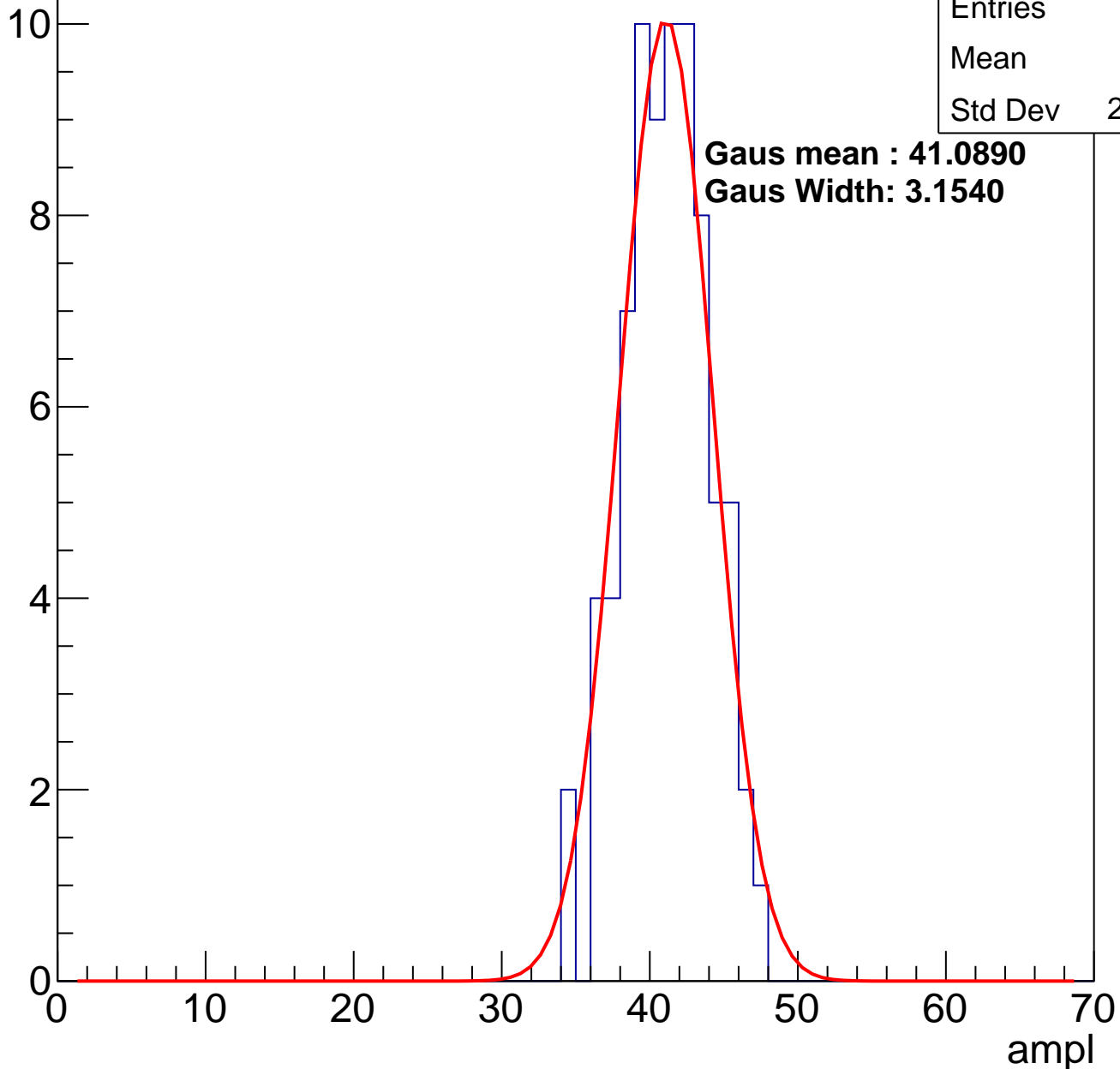
calib_packv5_042523_0143.root, FC#10, port B3

Entries	77
Mean	40.7
Std Dev	2.838

Gaus mean : 41.0890

Gaus Width: 3.1540

Entry

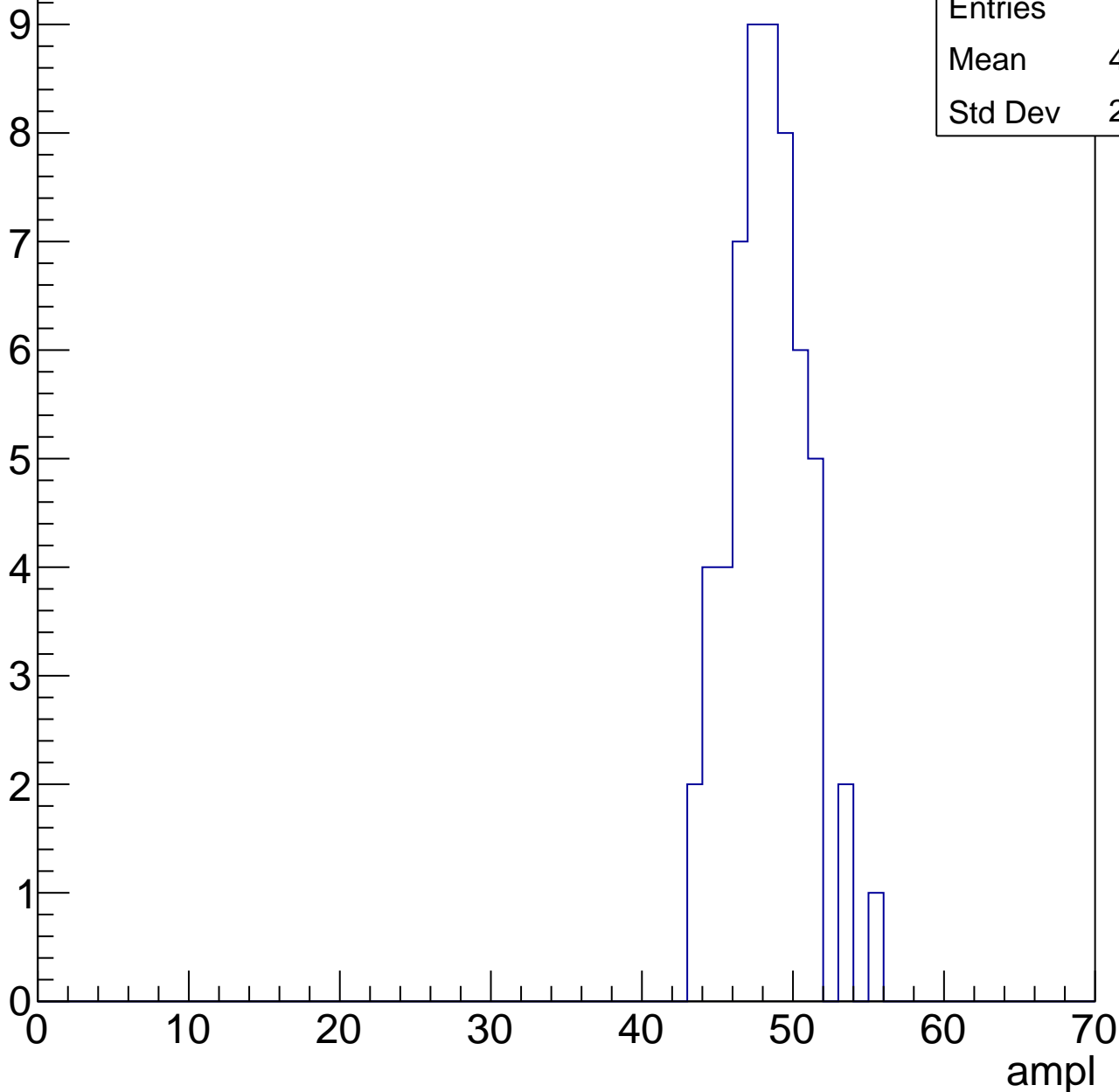


B1L002S, U22-ch77, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	47.84
Std Dev	2.519

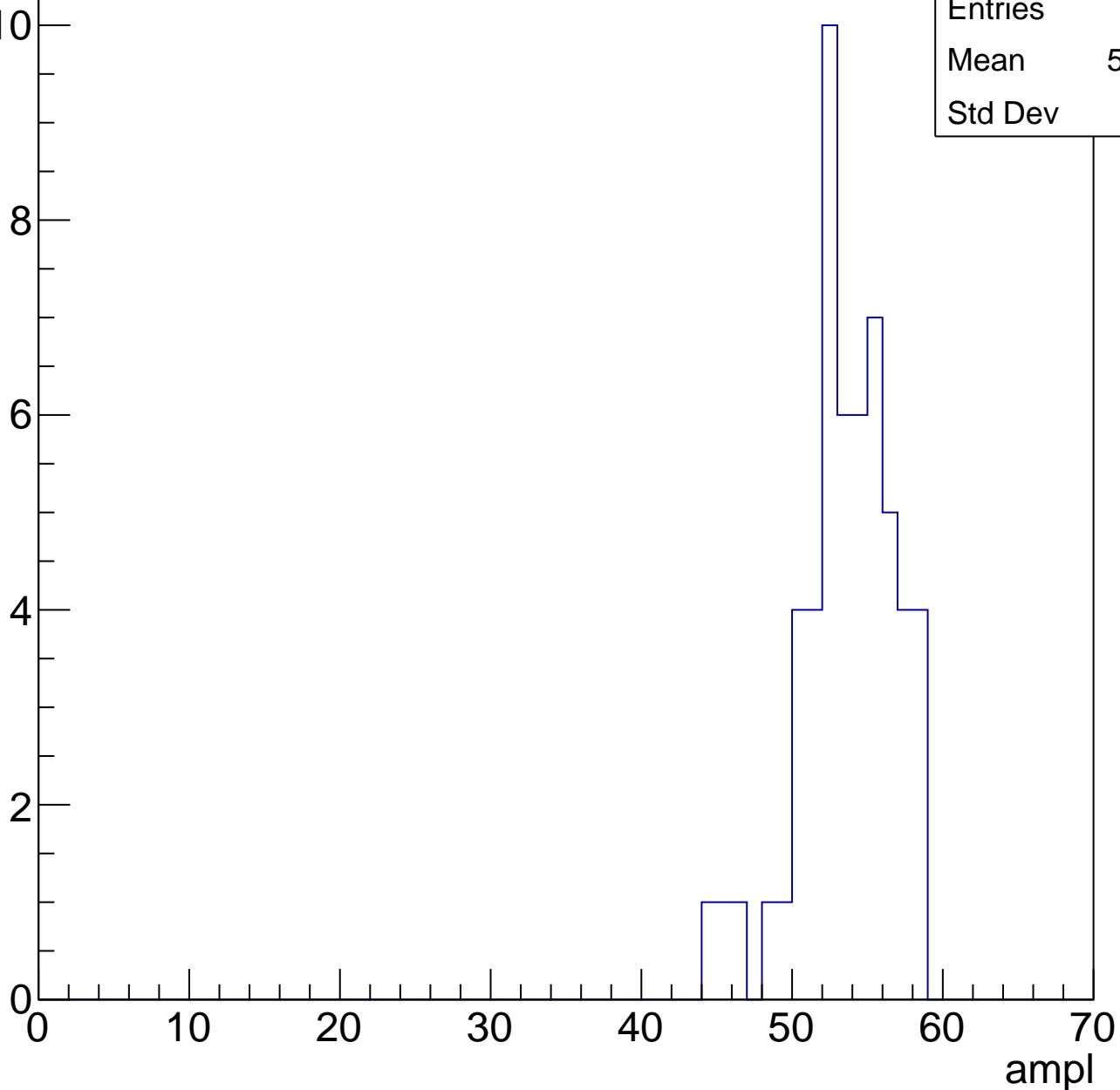


B1L002S, U22-ch77, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	53.15
Std Dev	3.13

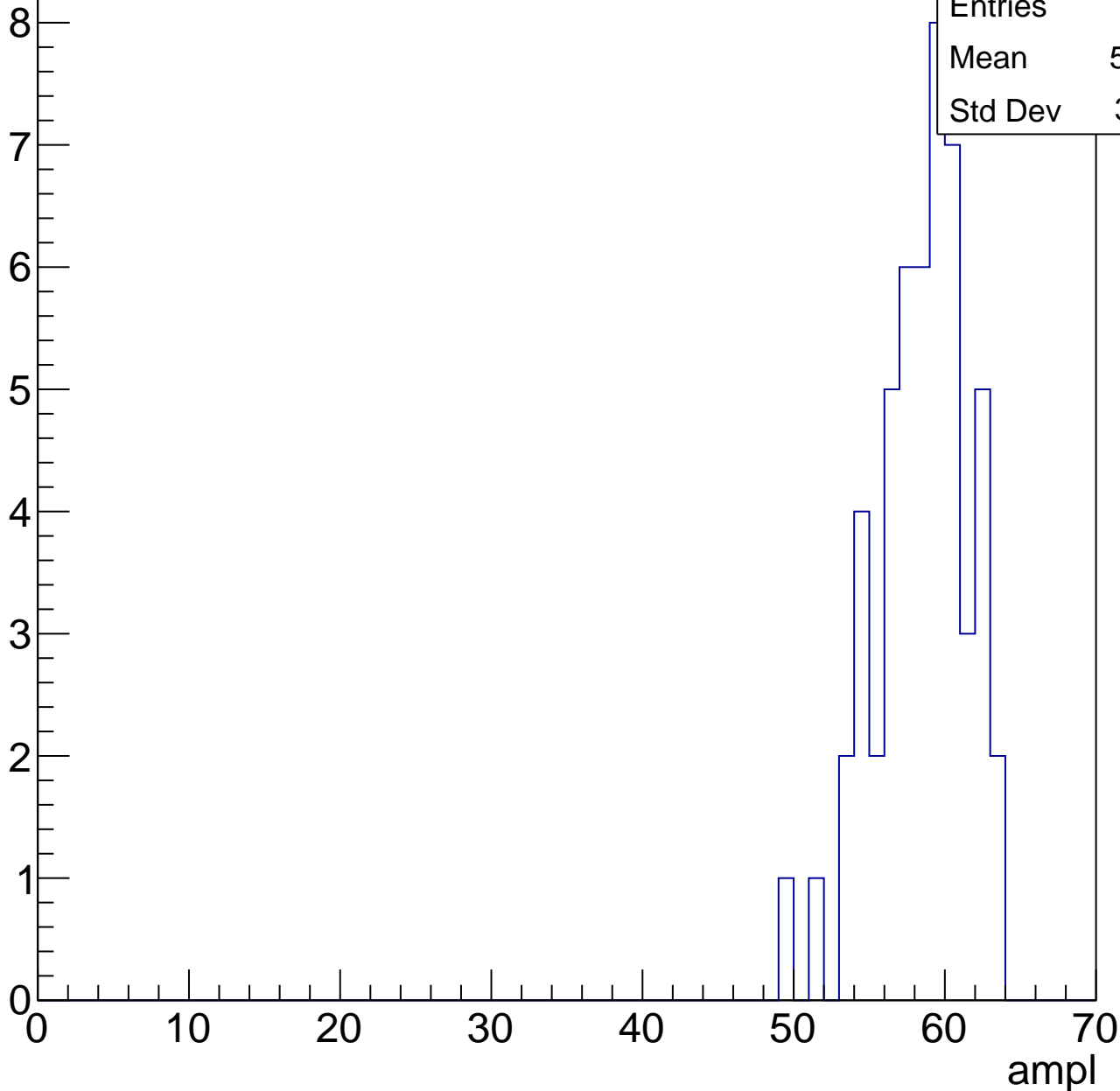


B1L002S, U22-ch77, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	57.94
Std Dev	3.041

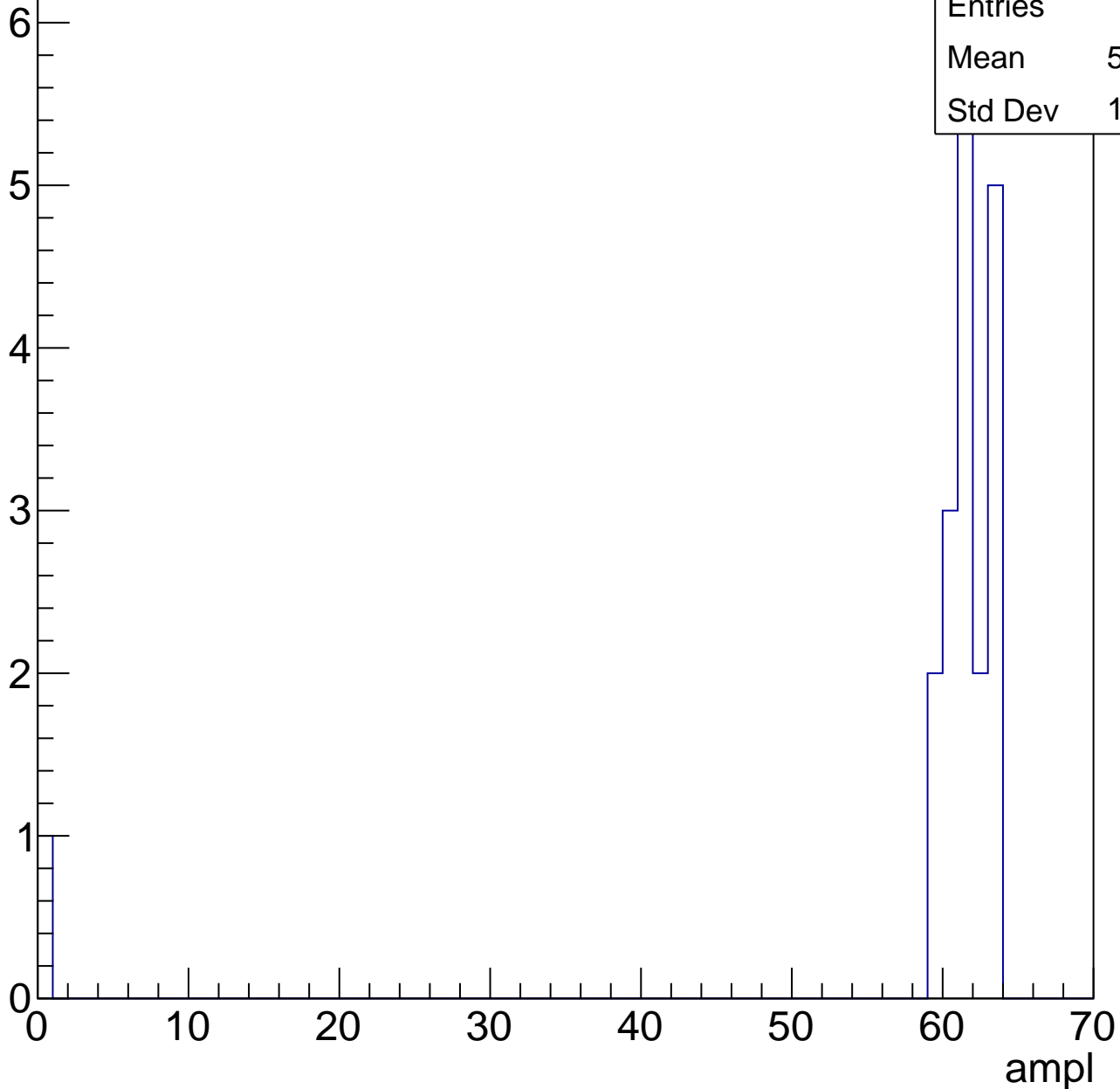


B1L002S, U22-ch77, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

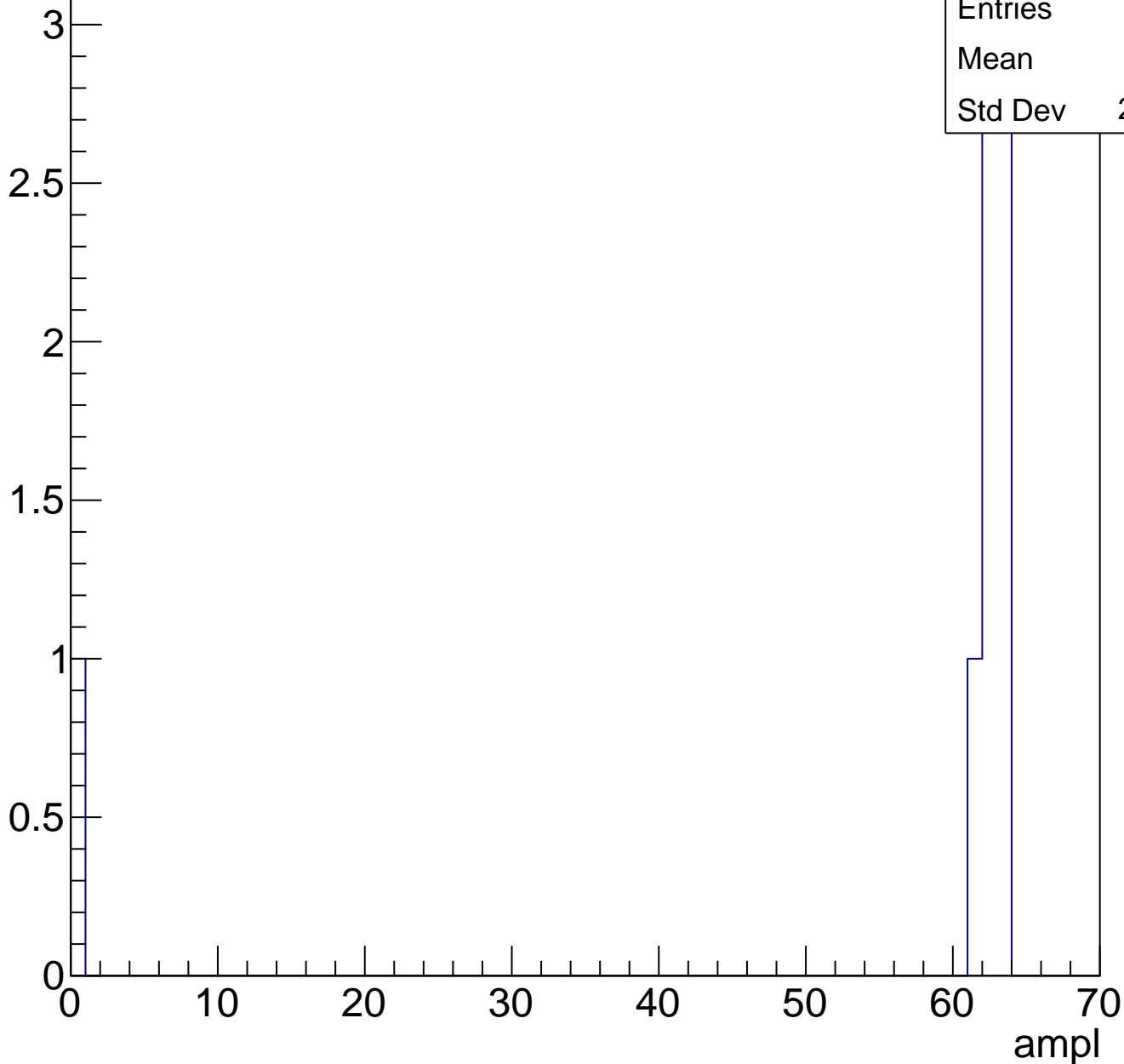
Entries	19
Mean	58.05
Std Dev	13.74



B1L002S, U22-ch77, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch78, adc0

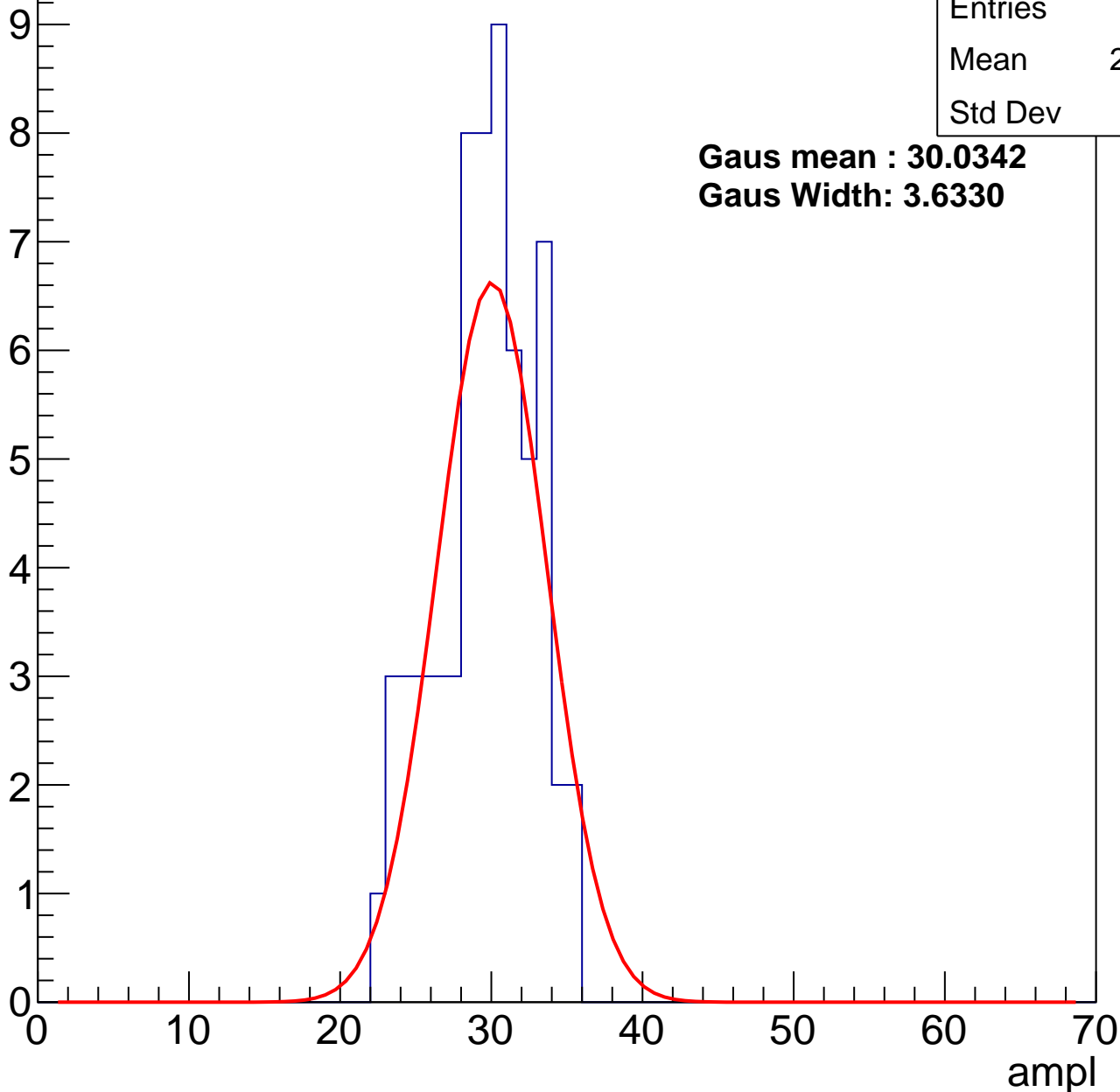
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	29.17
Std Dev	3.18

Gaus mean : 30.0342

Gaus Width: 3.6330



B1L002S, U22-ch78, adc1

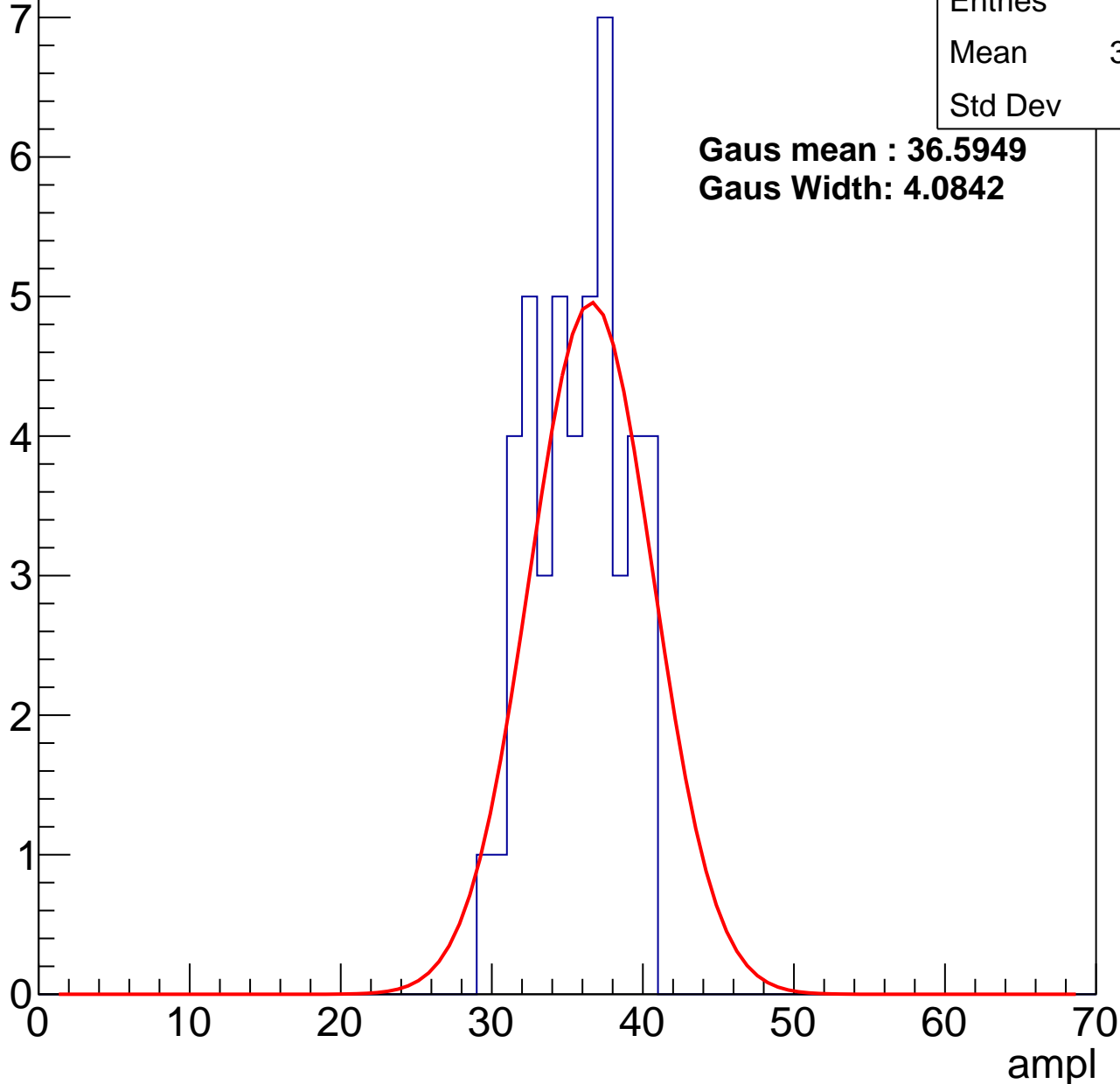
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	35.24
Std Dev	2.98

Gaus mean : 36.5949

Gaus Width: 4.0842



B1L002S, U22-ch78, adc2

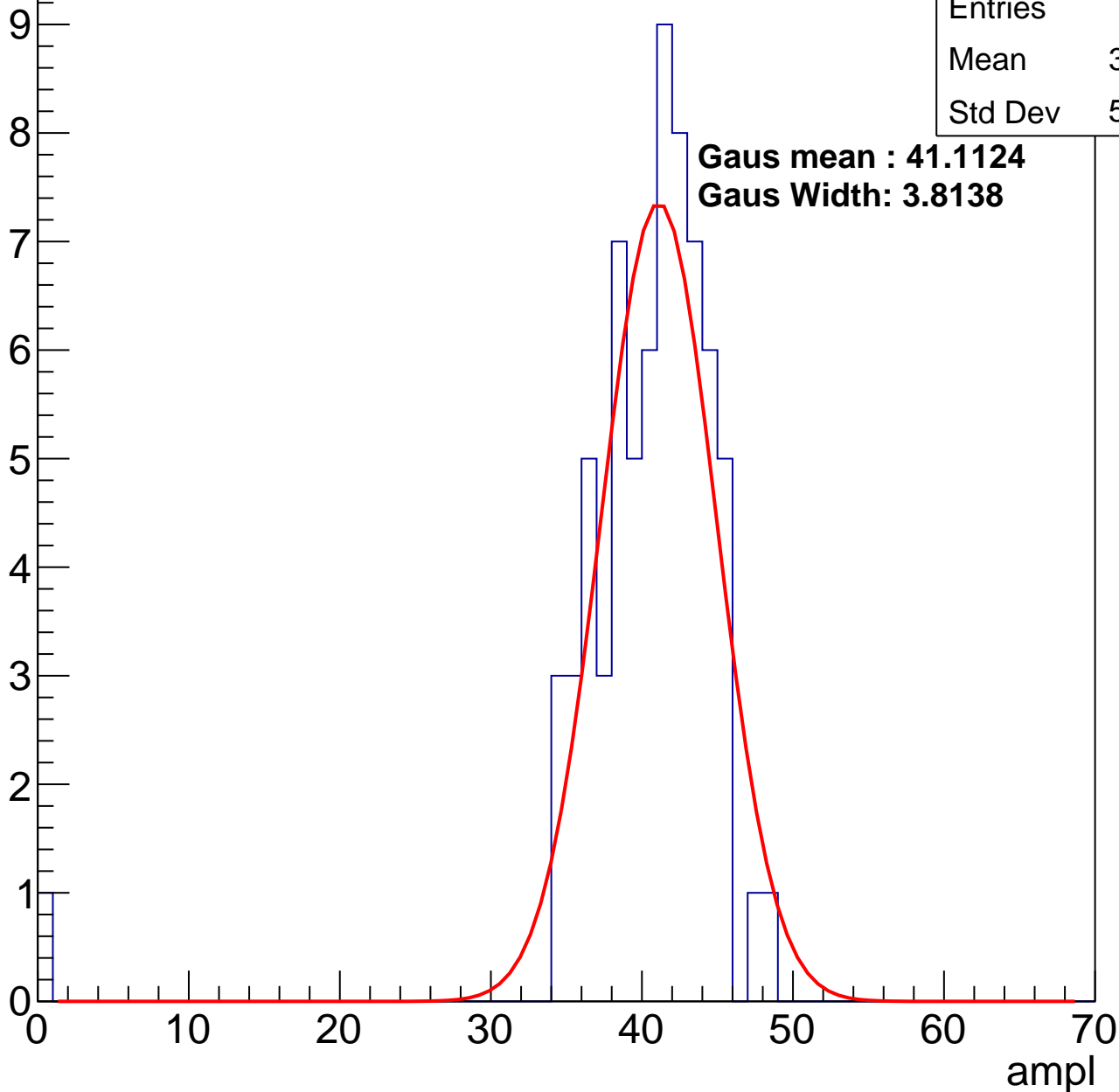
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	39.84
Std Dev	5.806

Gaus mean : 41.1124

Gaus Width: 3.8138

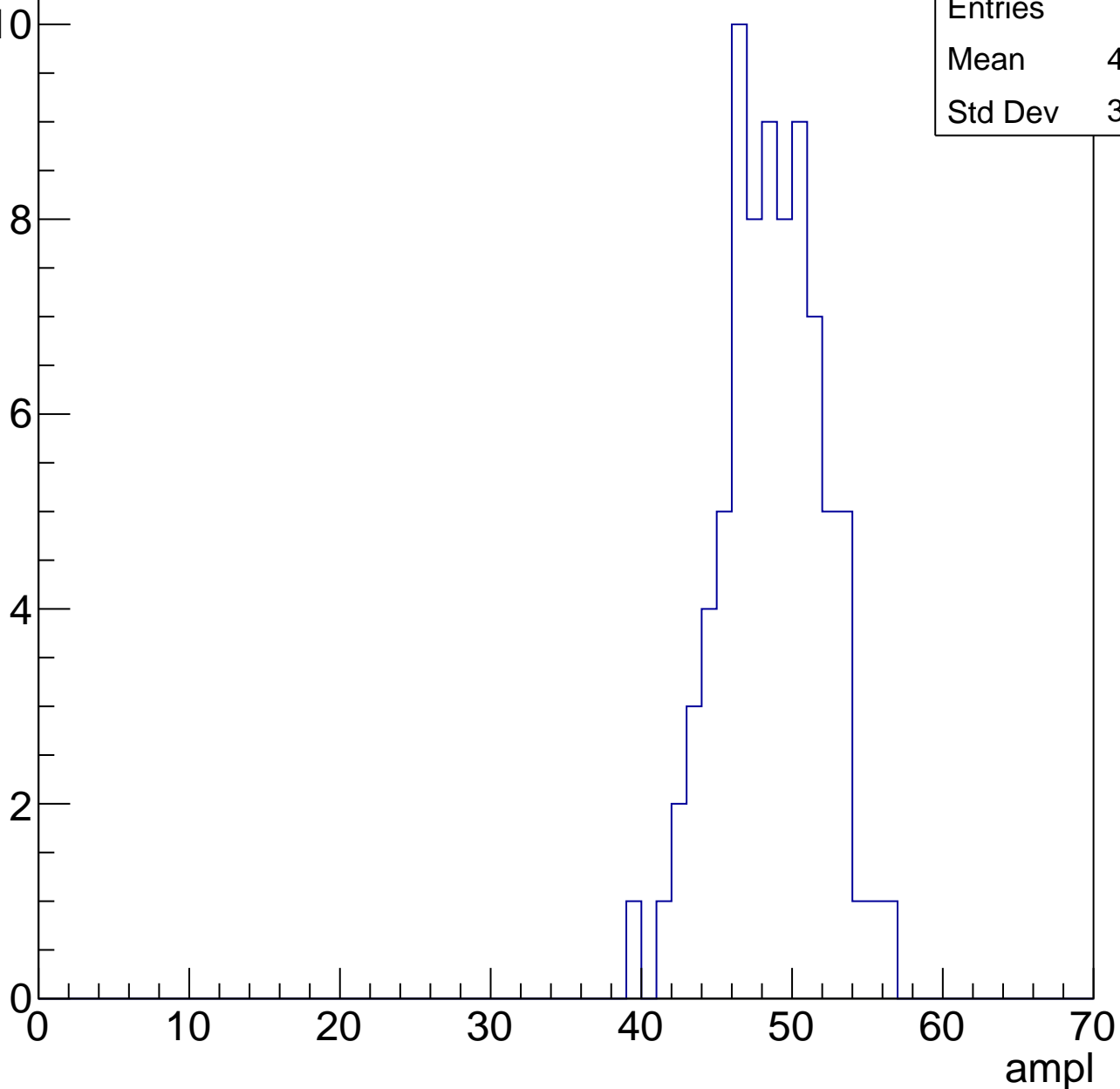


B1L002S, U22-ch78, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	80
Mean	48.14
Std Dev	3.342

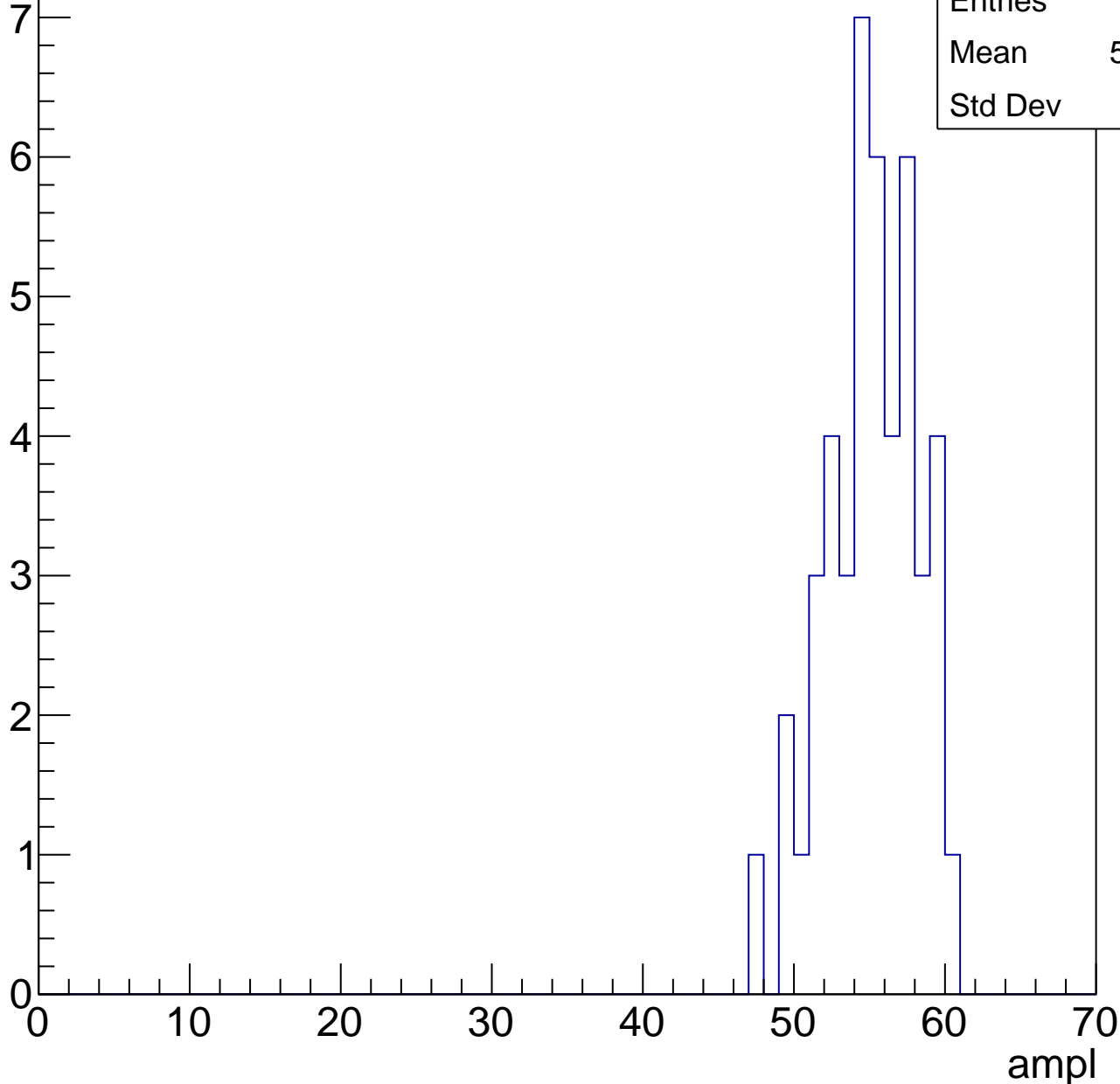


B1L002S, U22-ch78, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	54.64
Std Dev	2.99



B1L002S, U22-ch78, adc5

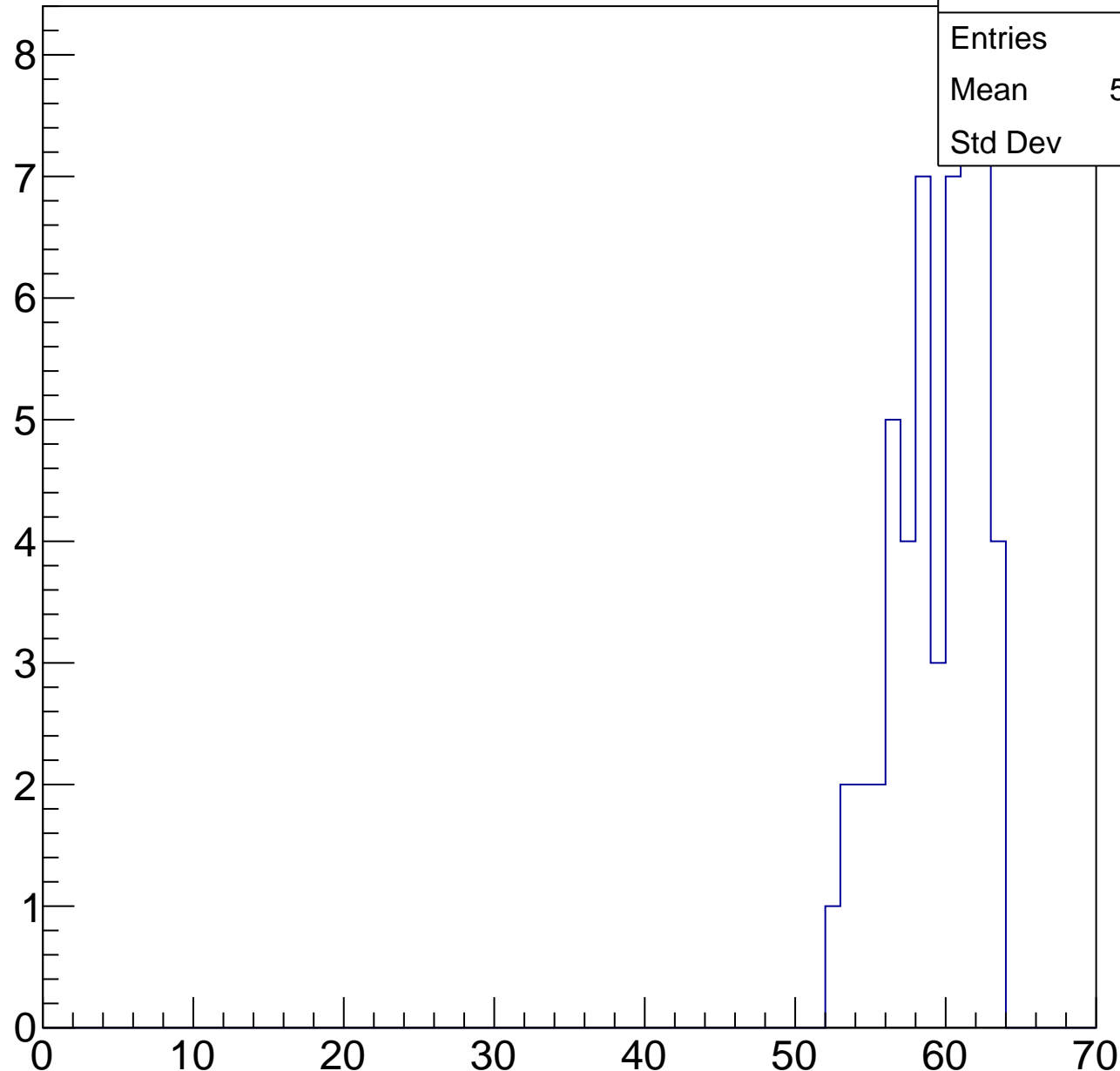
calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	53
Mean	58.92
Std Dev	2.9

ampl

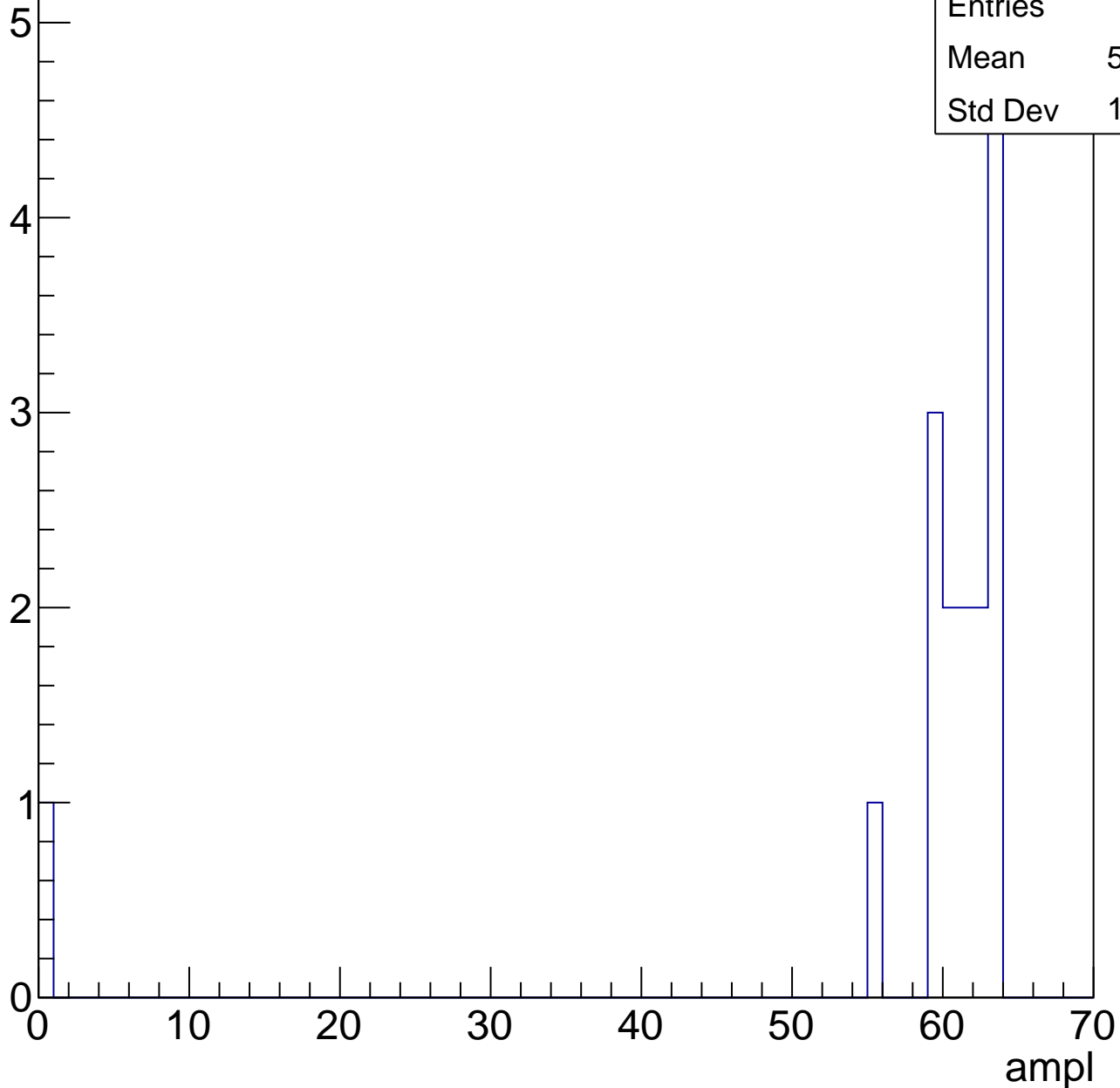


B1L002S, U22-ch78, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	16
Mean	57.06
Std Dev	14.88



B1L002S, U22-ch78, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	42.5
Std Dev	20.5

ampl

B1L002S, U22-ch79, adc0

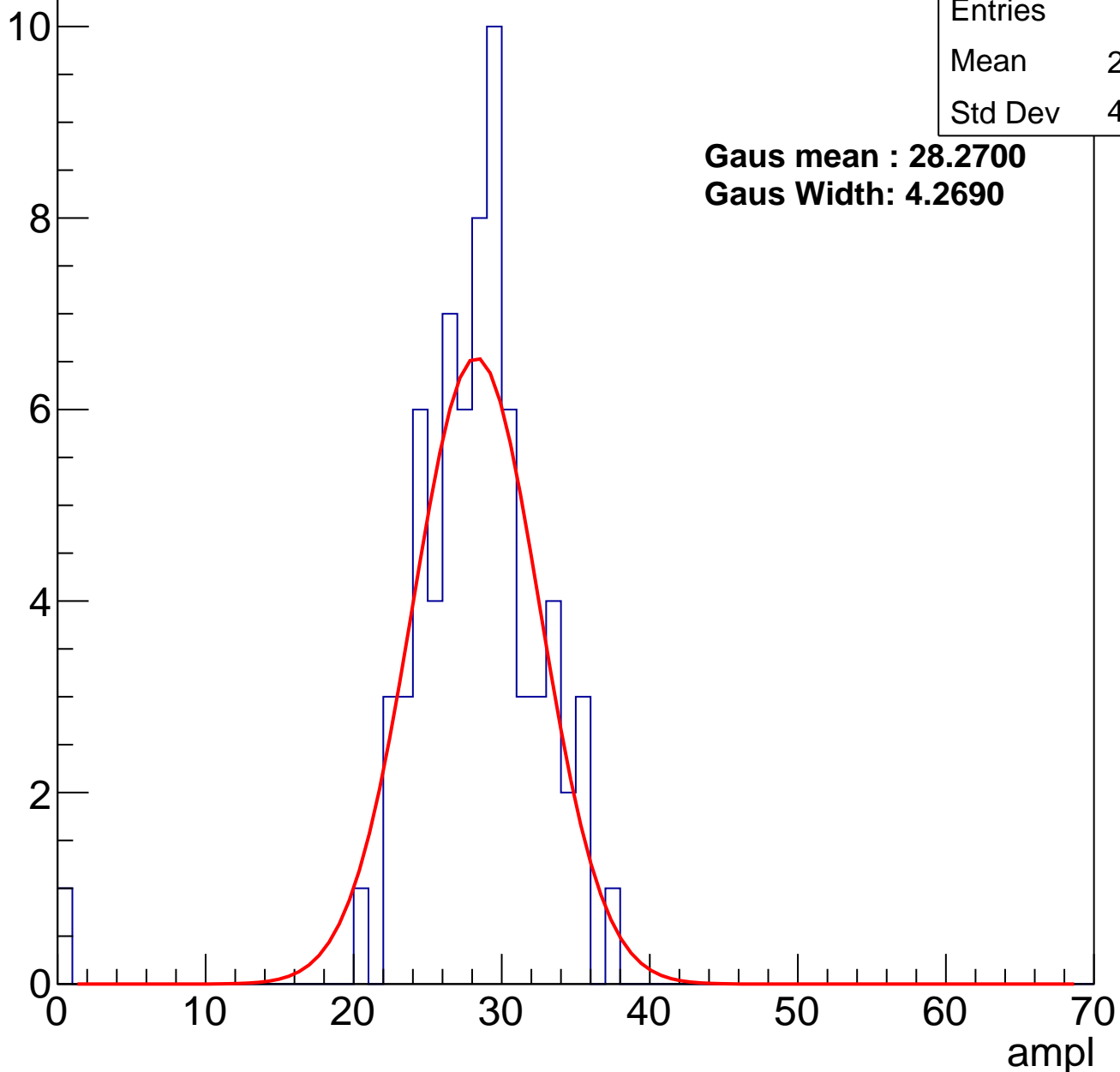
calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	27.72
Std Dev	4.894

Gaus mean : 28.2700

Gaus Width: 4.2690

Entry



B1L002S, U22-ch79, adc1

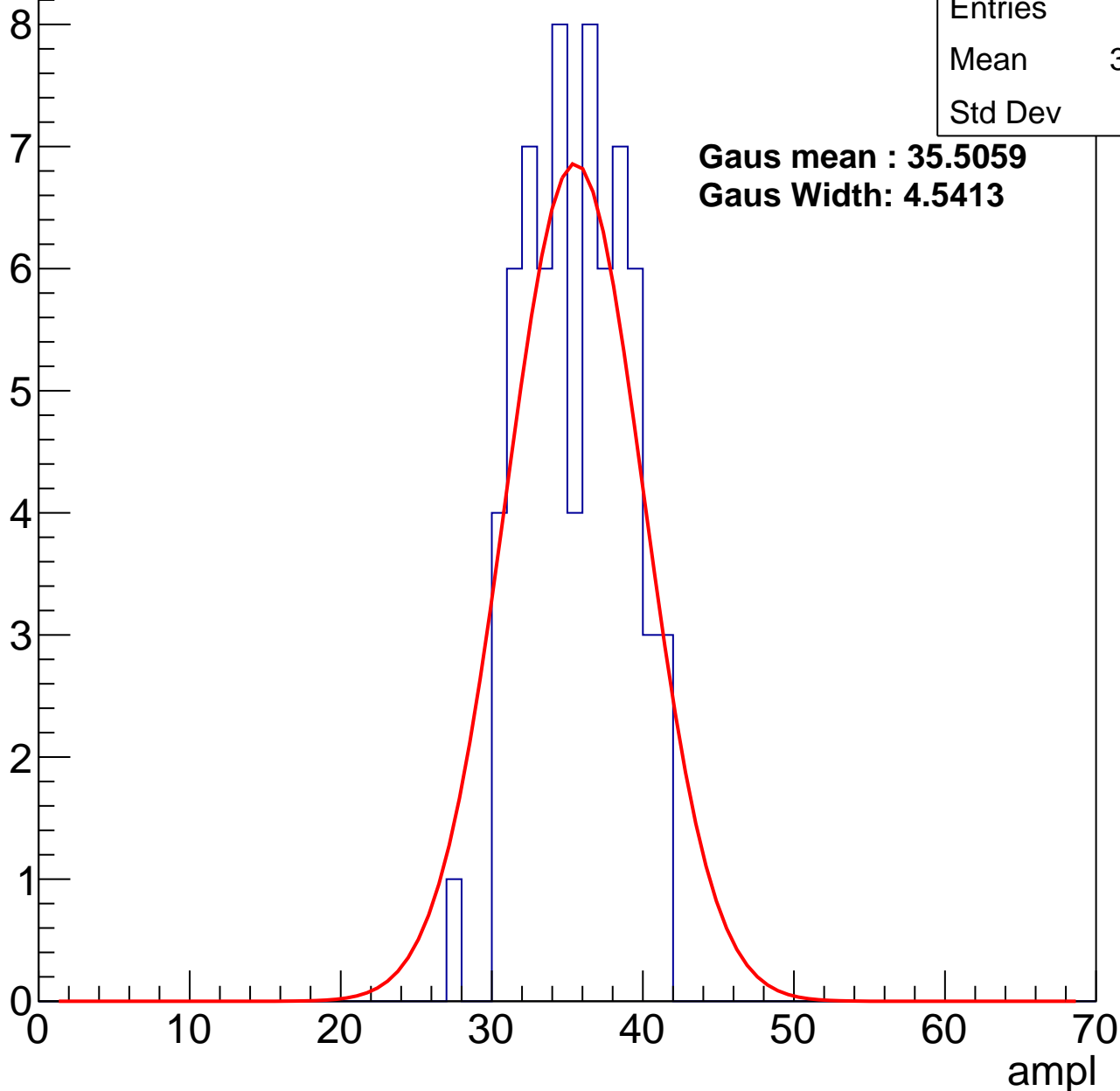
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	35.07
Std Dev	3.25

Gaus mean : 35.5059

Gaus Width: 4.5413



B1L002S, U22-ch79, adc2

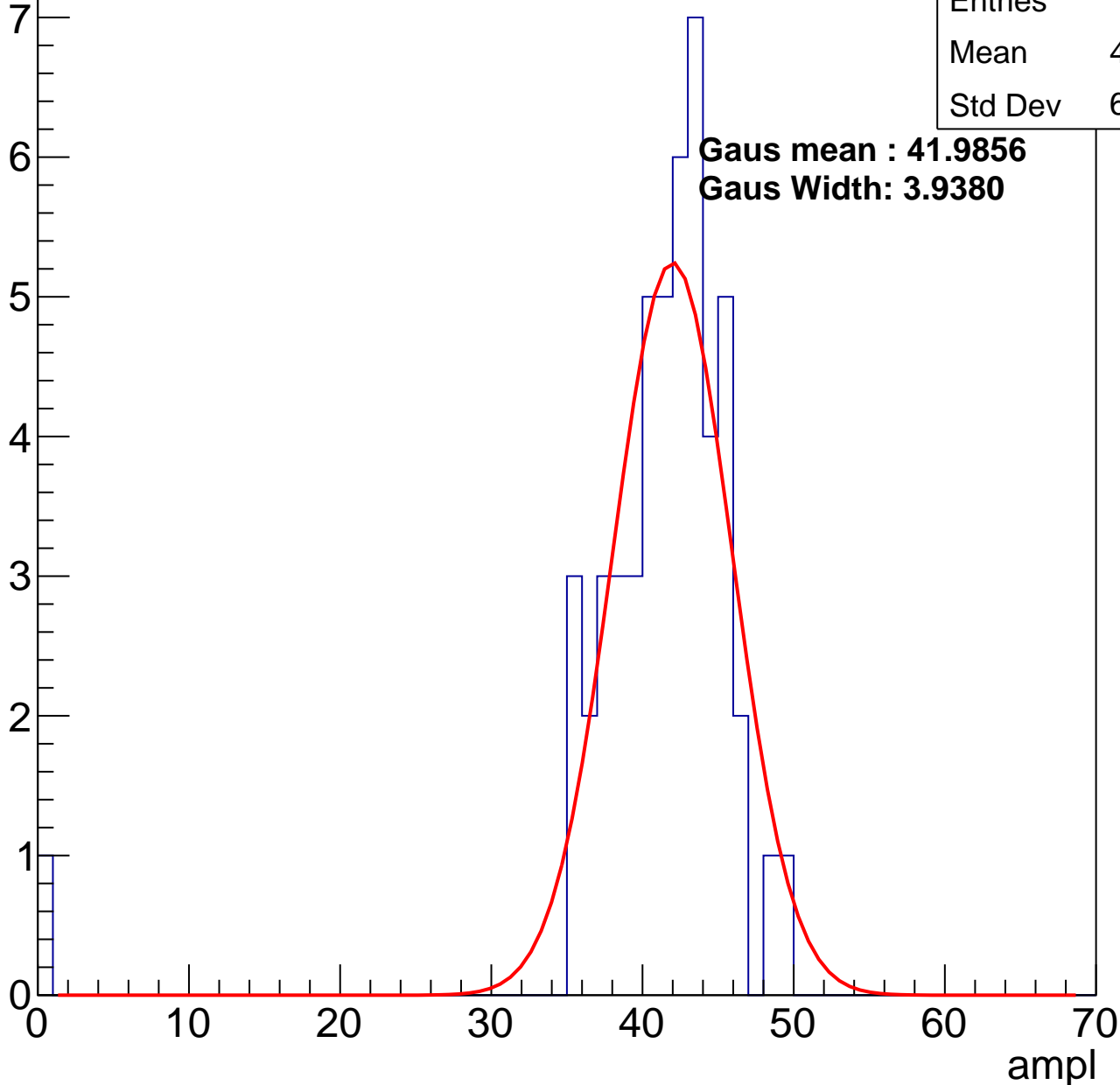
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	40.53
Std Dev	6.617

Gaus mean : 41.9856

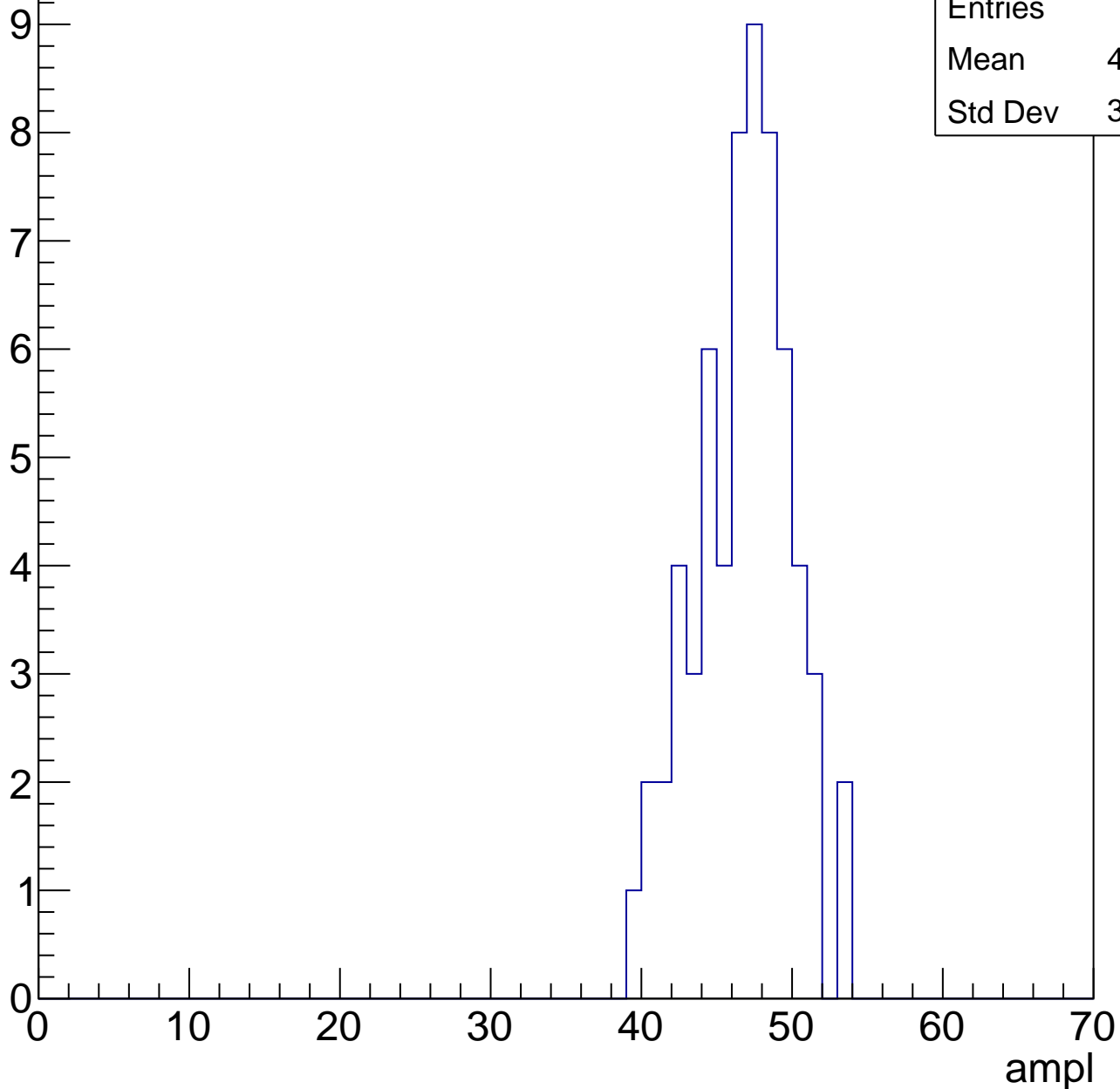
Gaus Width: 3.9380



B1L002S, U22-ch79, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	62
Mean	46.29
Std Dev	3.154

B1L002S, U22-ch79, adc4

calib_packv5_042523_0143.root, FC#10, port B3

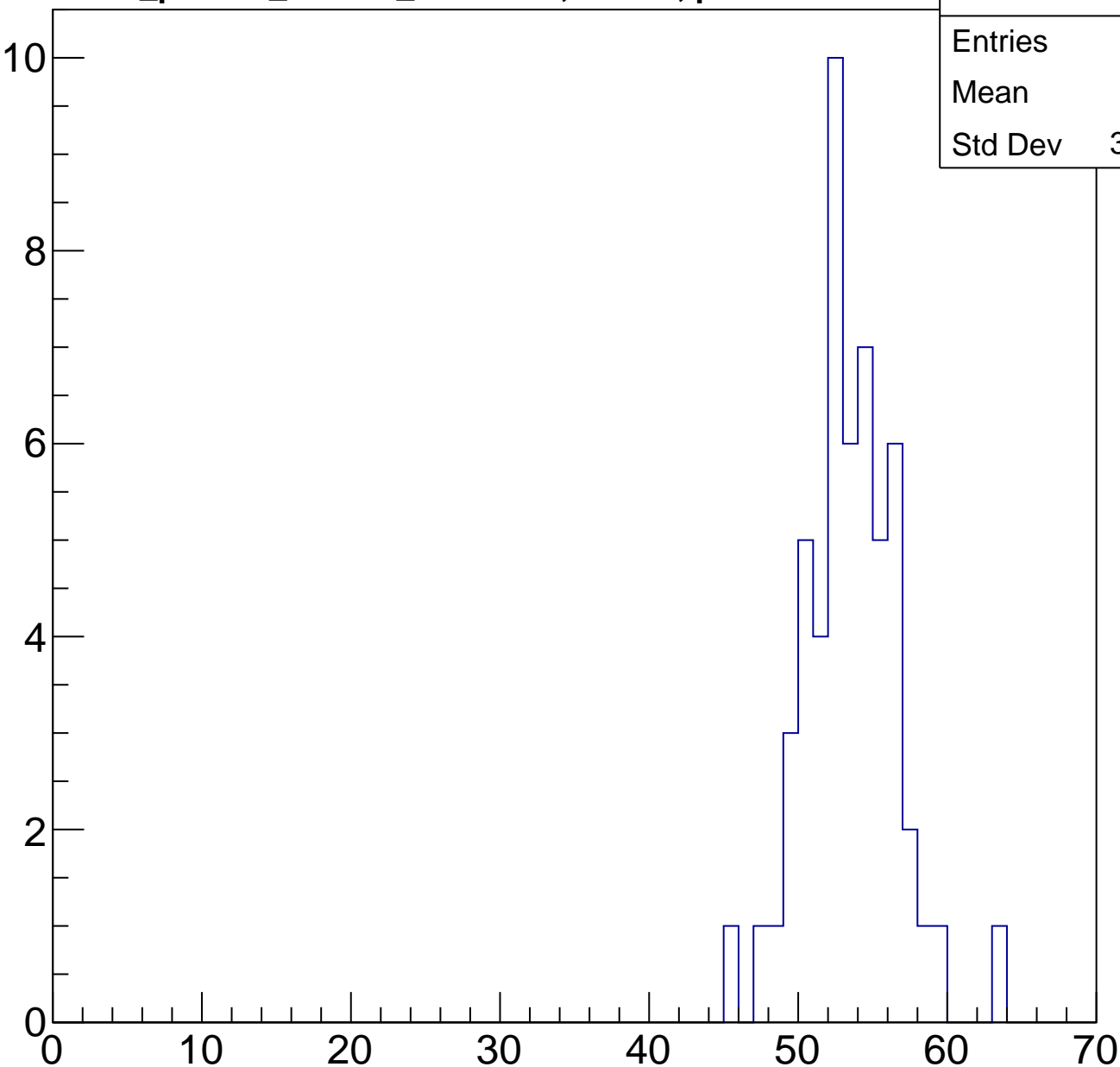
Entries	54
Mean	53
Std Dev	3.097

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

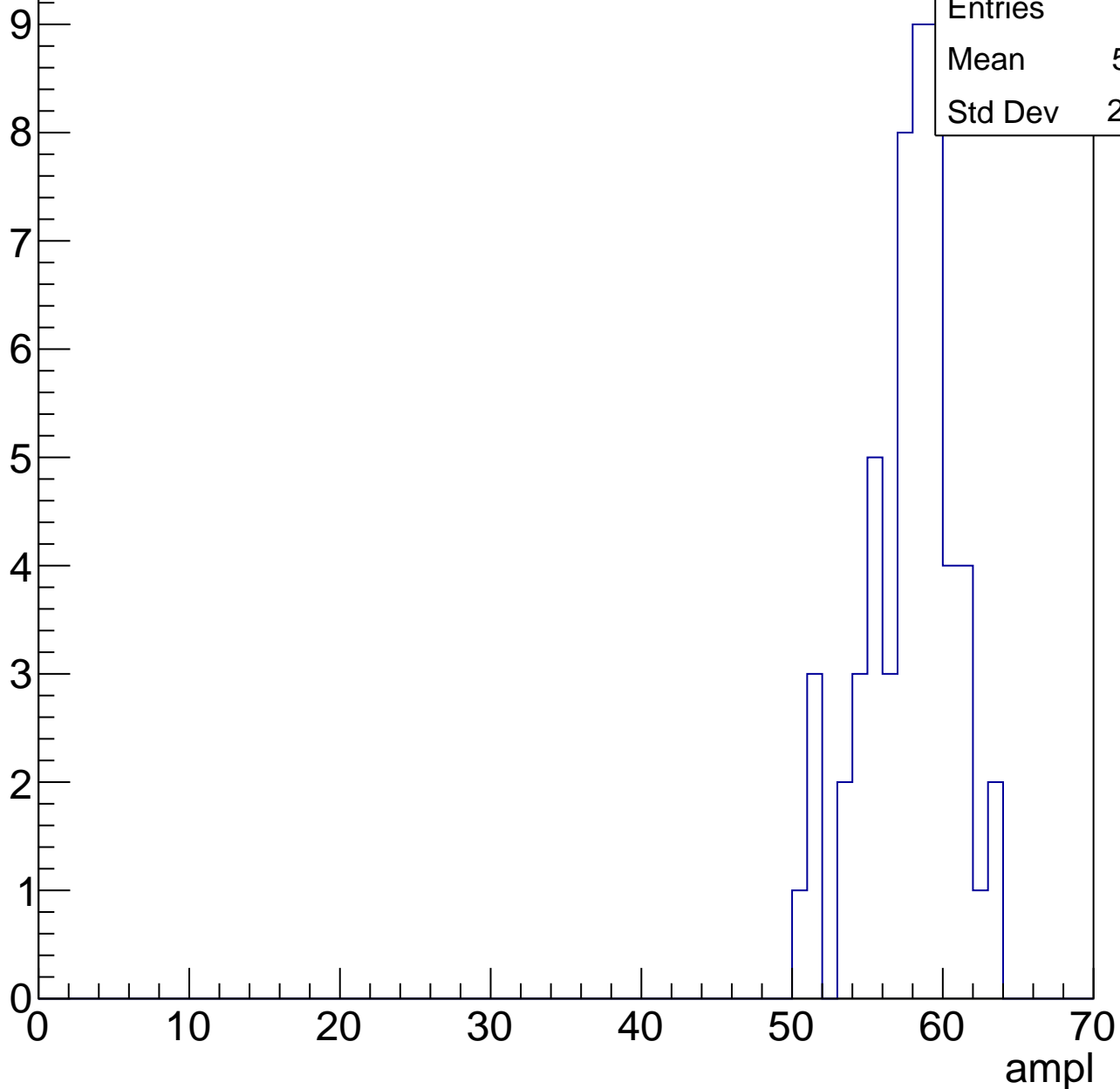
ampl



B1L002S, U22-ch79, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



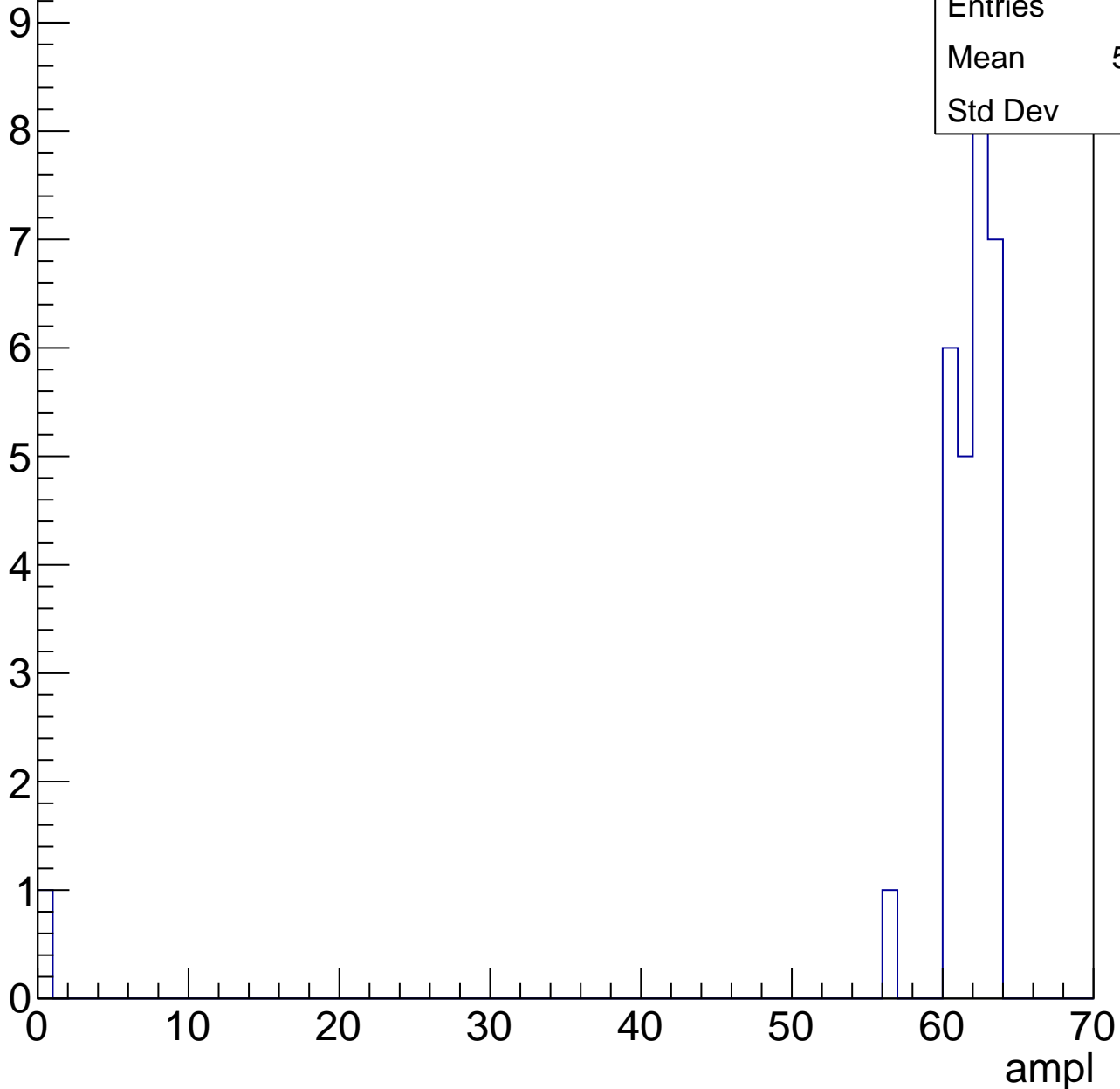
Entries	54
Mean	57.31
Std Dev	2.968

B1L002S, U22-ch79, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

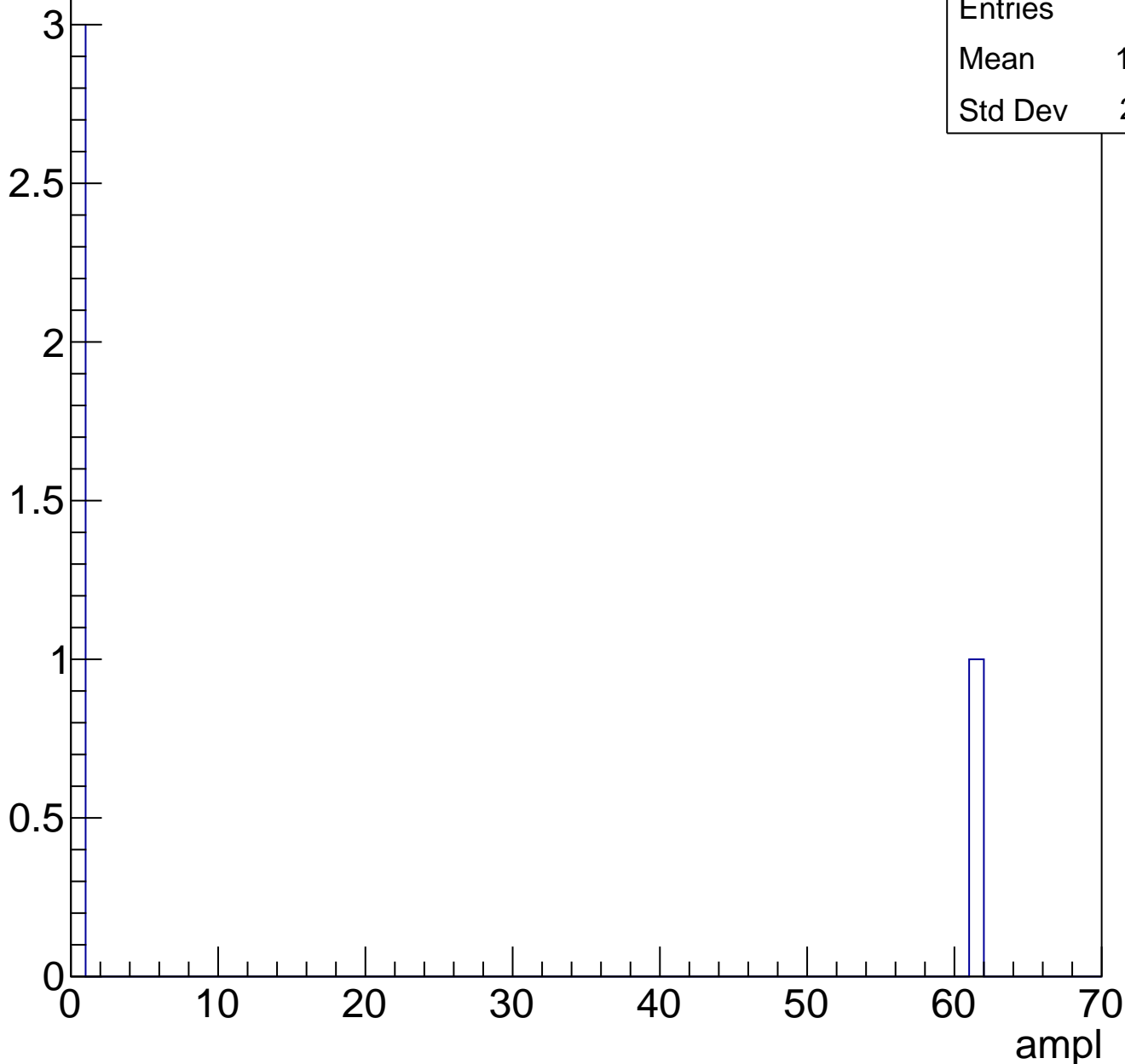
Entries	29
Mean	59.31
Std Dev	11.3



B1L002S, U22-ch79, adc7

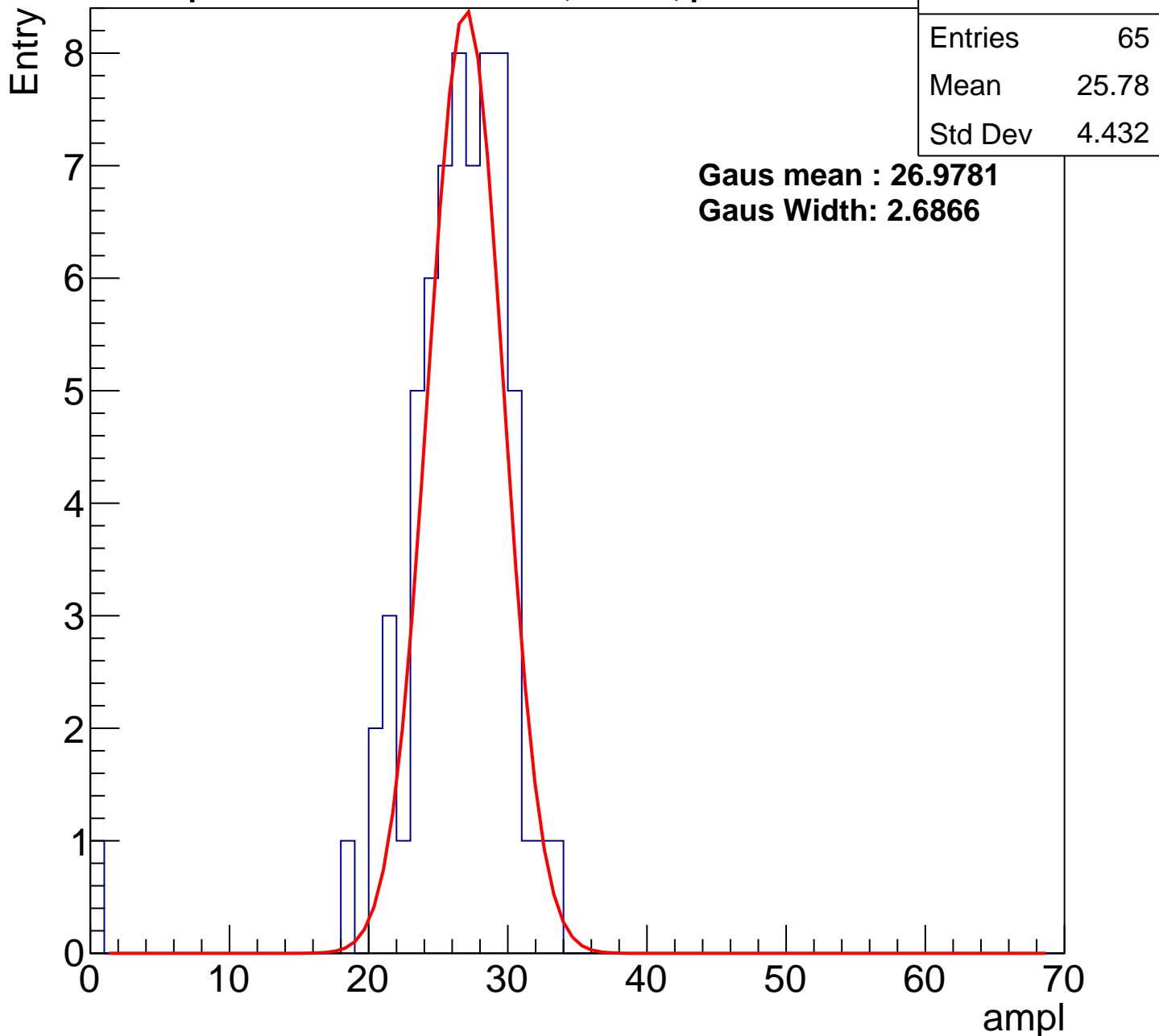
calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch80, adc0

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U22-ch80, adc1

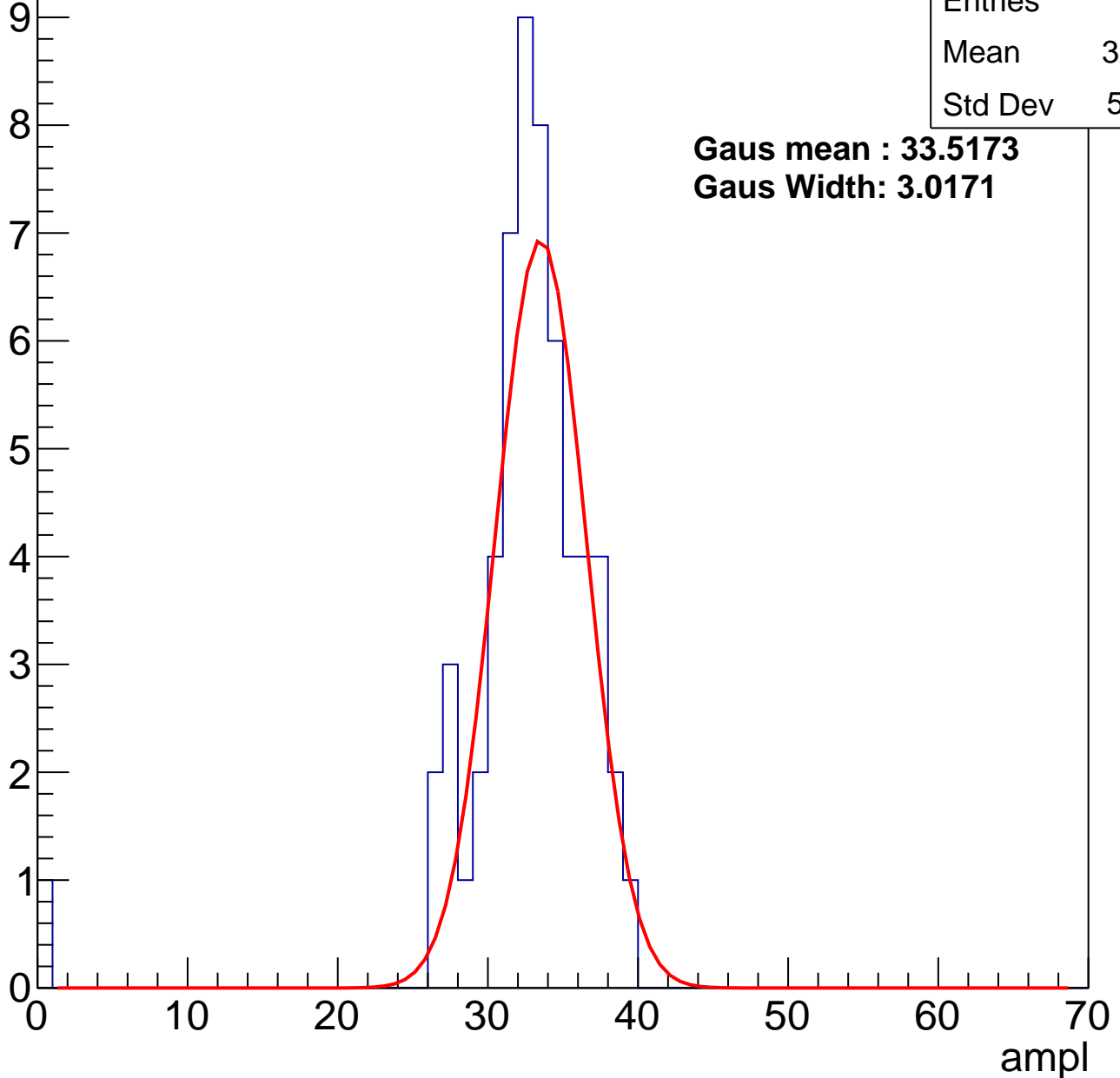
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	32.05
Std Dev	5.221

Gaus mean : 33.5173

Gaus Width: 3.0171



B1L002S, U22-ch80, adc2

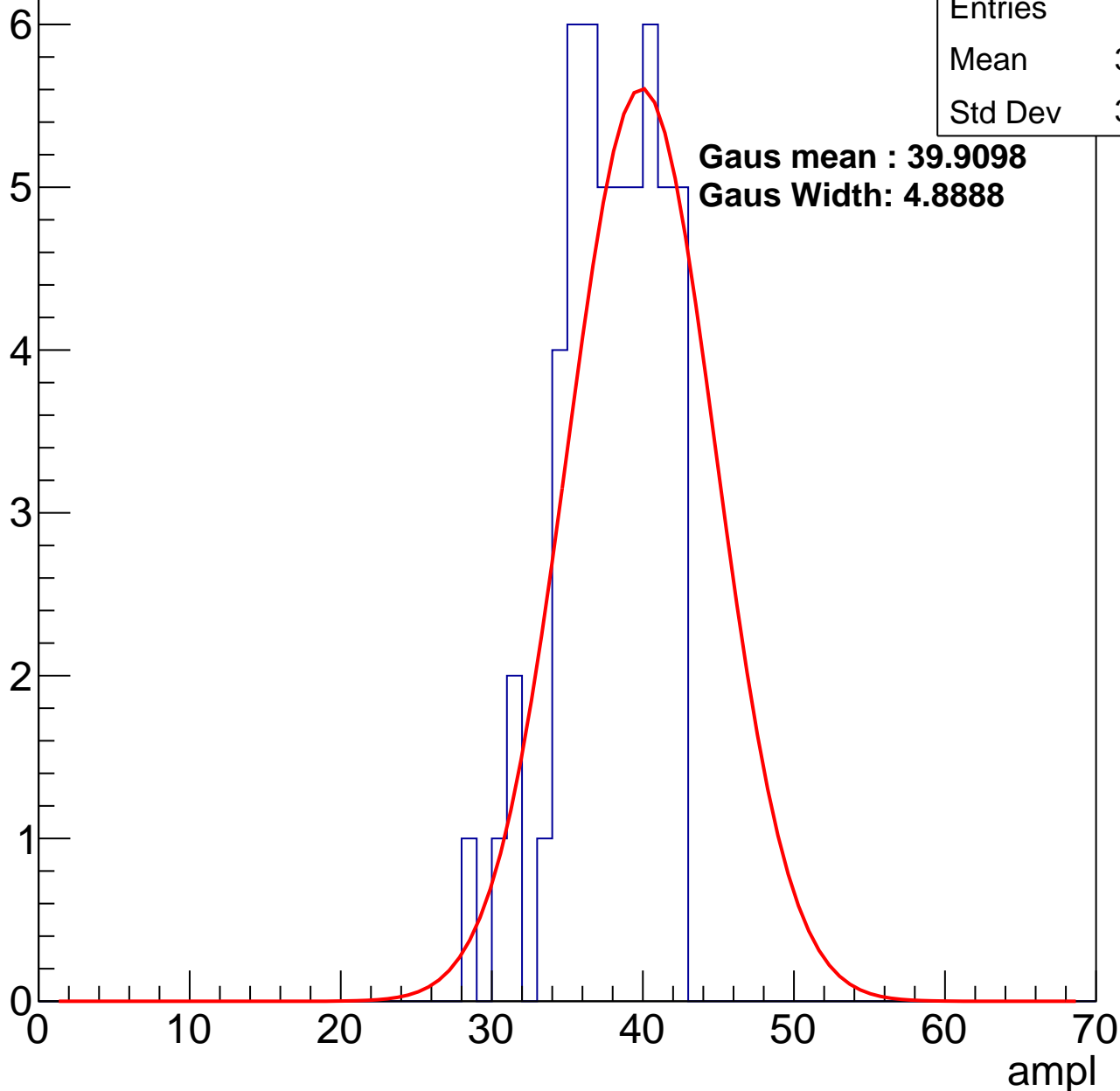
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	37.31
Std Dev	3.291

Gaus mean : 39.9098

Gaus Width: 4.8888

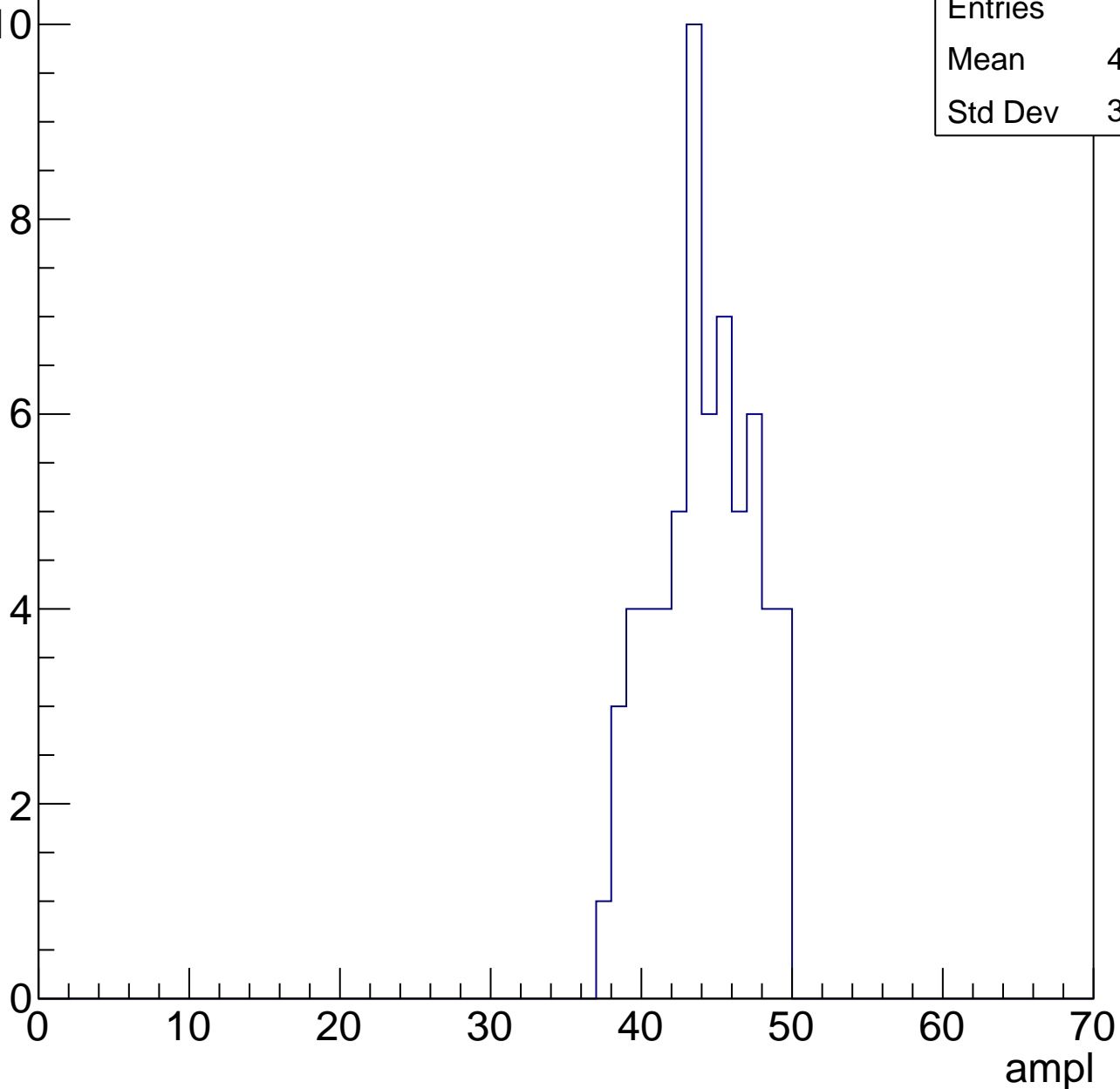


B1L002S, U22-ch80, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	43.65
Std Dev	3.148

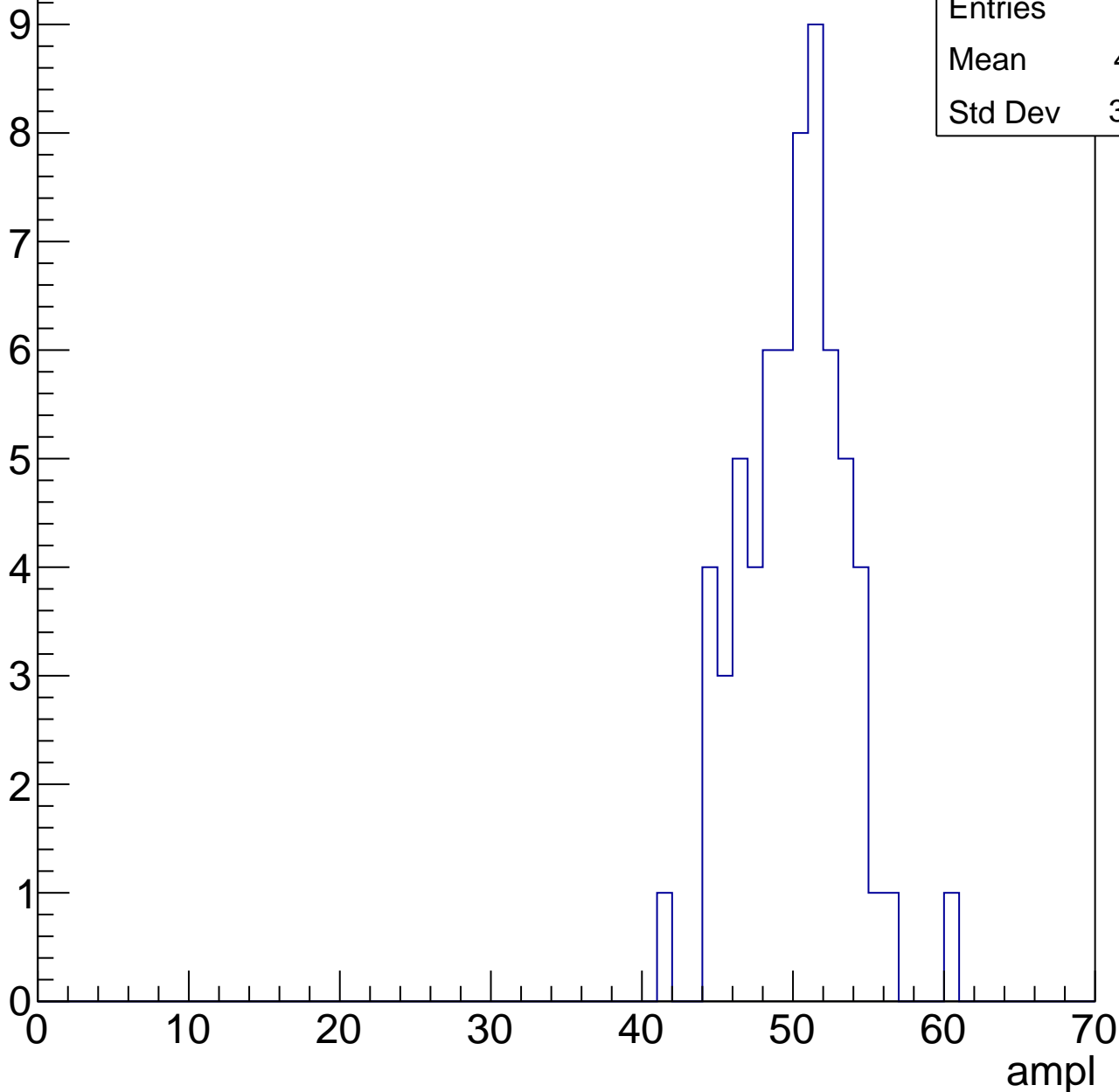


B1L002S, U22-ch80, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

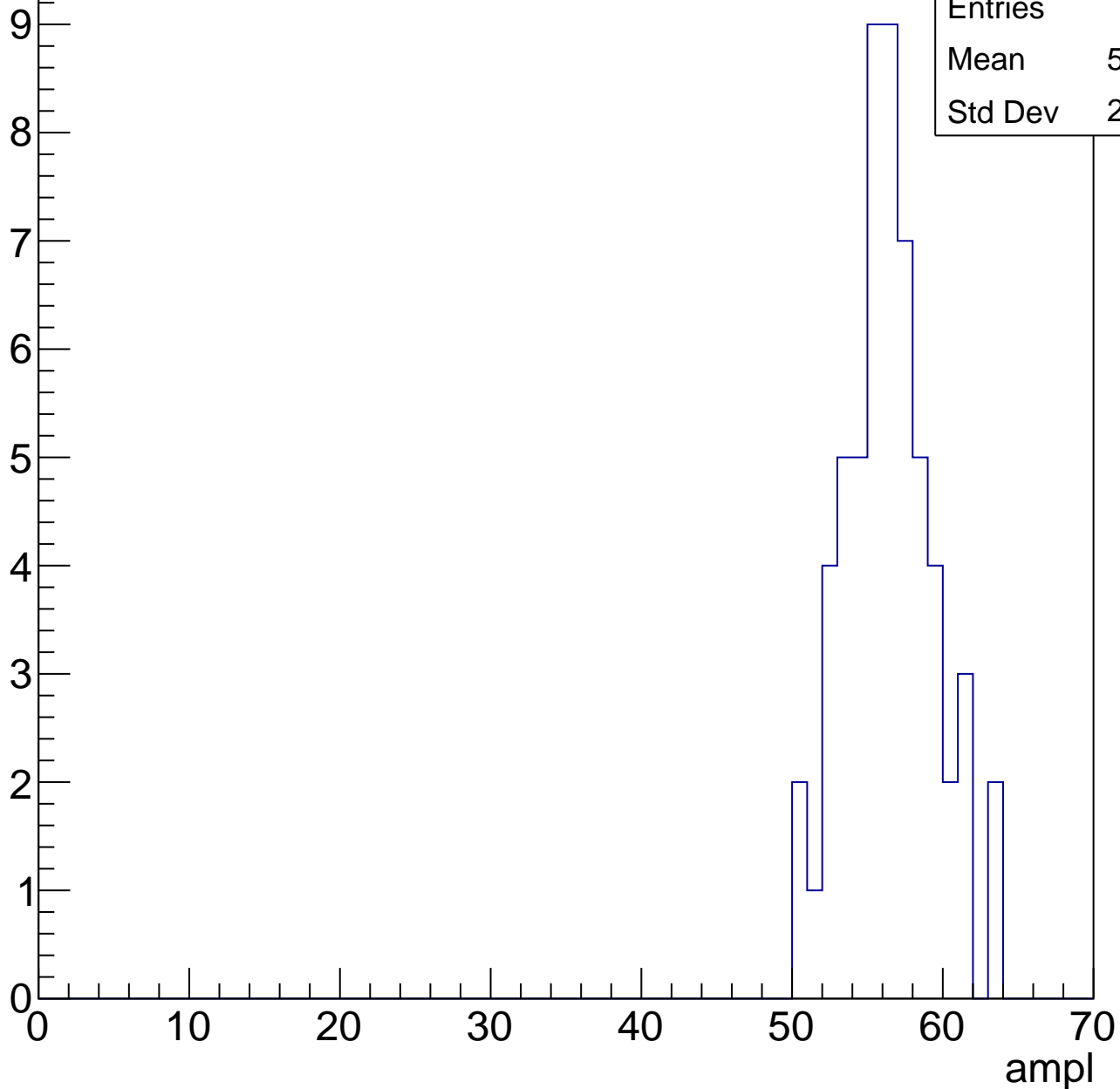
Entries	64
Mean	49.61
Std Dev	3.399



B1L002S, U22-ch80, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



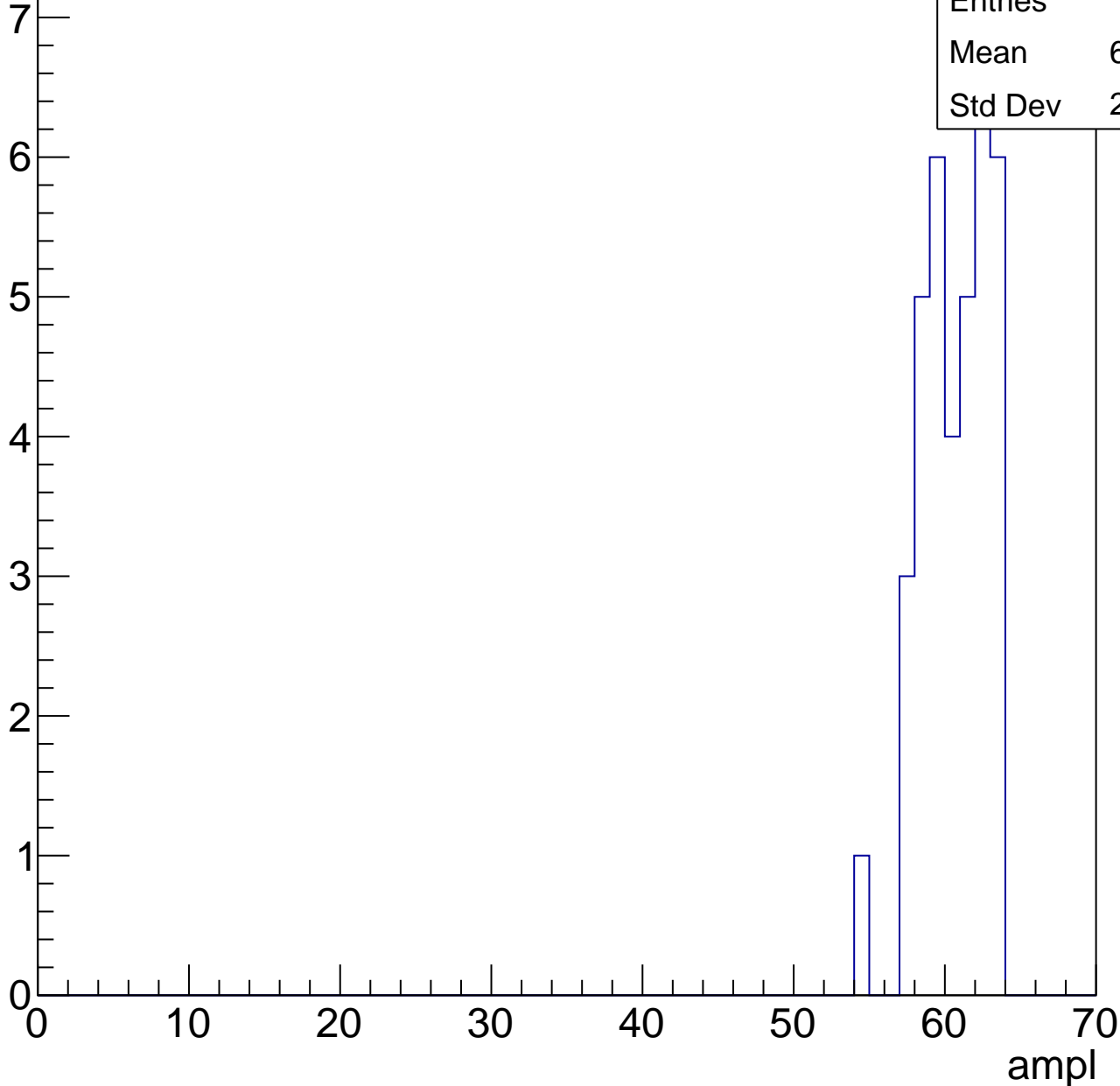
Entries	58
Mean	55.98
Std Dev	2.945

B1L002S, U22-ch80, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

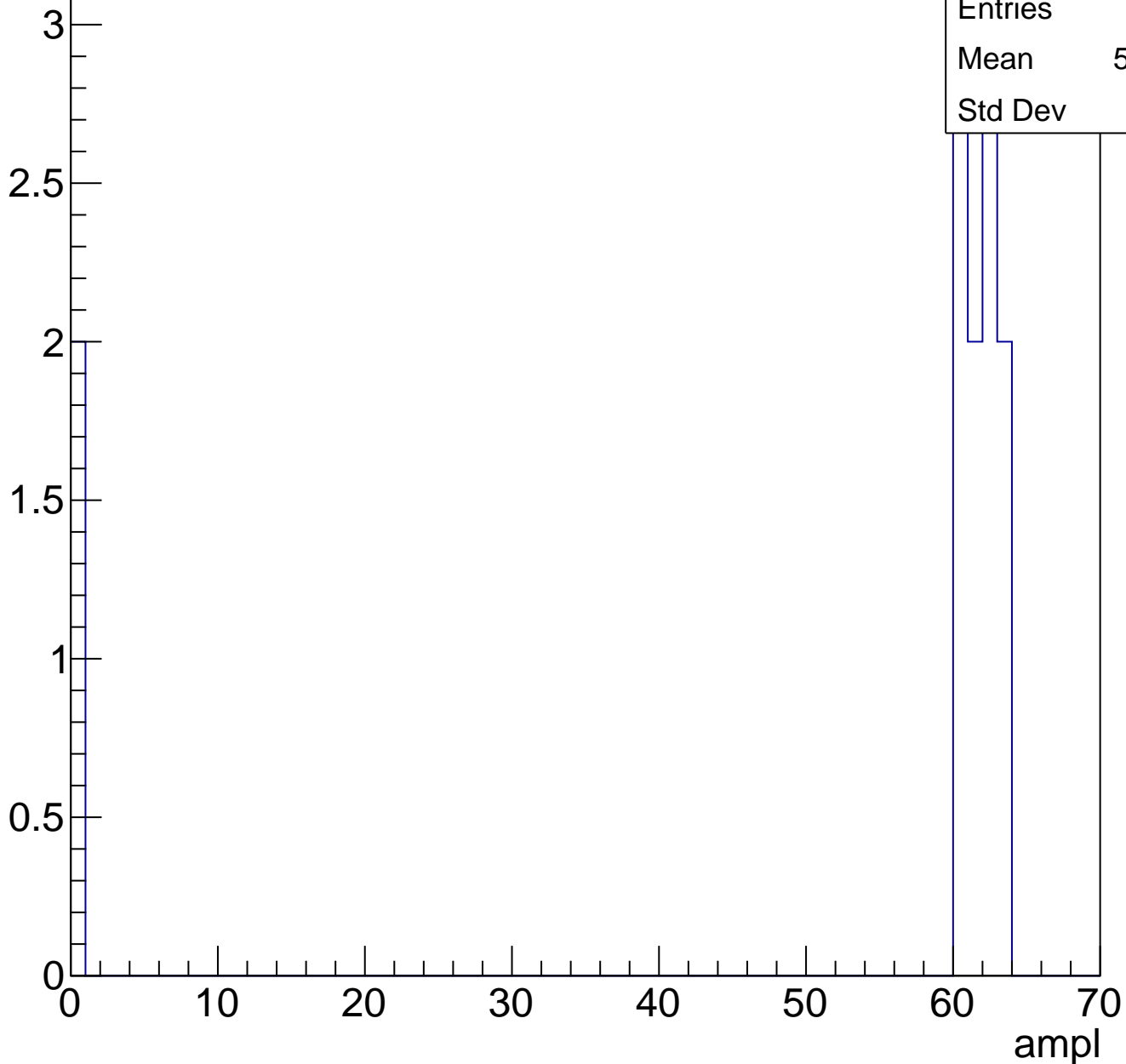
Entries	37
Mean	60.16
Std Dev	2.175



B1L002S, U22-ch80, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch81, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	59
Mean	26.37
Std Dev	4.539

Gaus mean : 27.6522

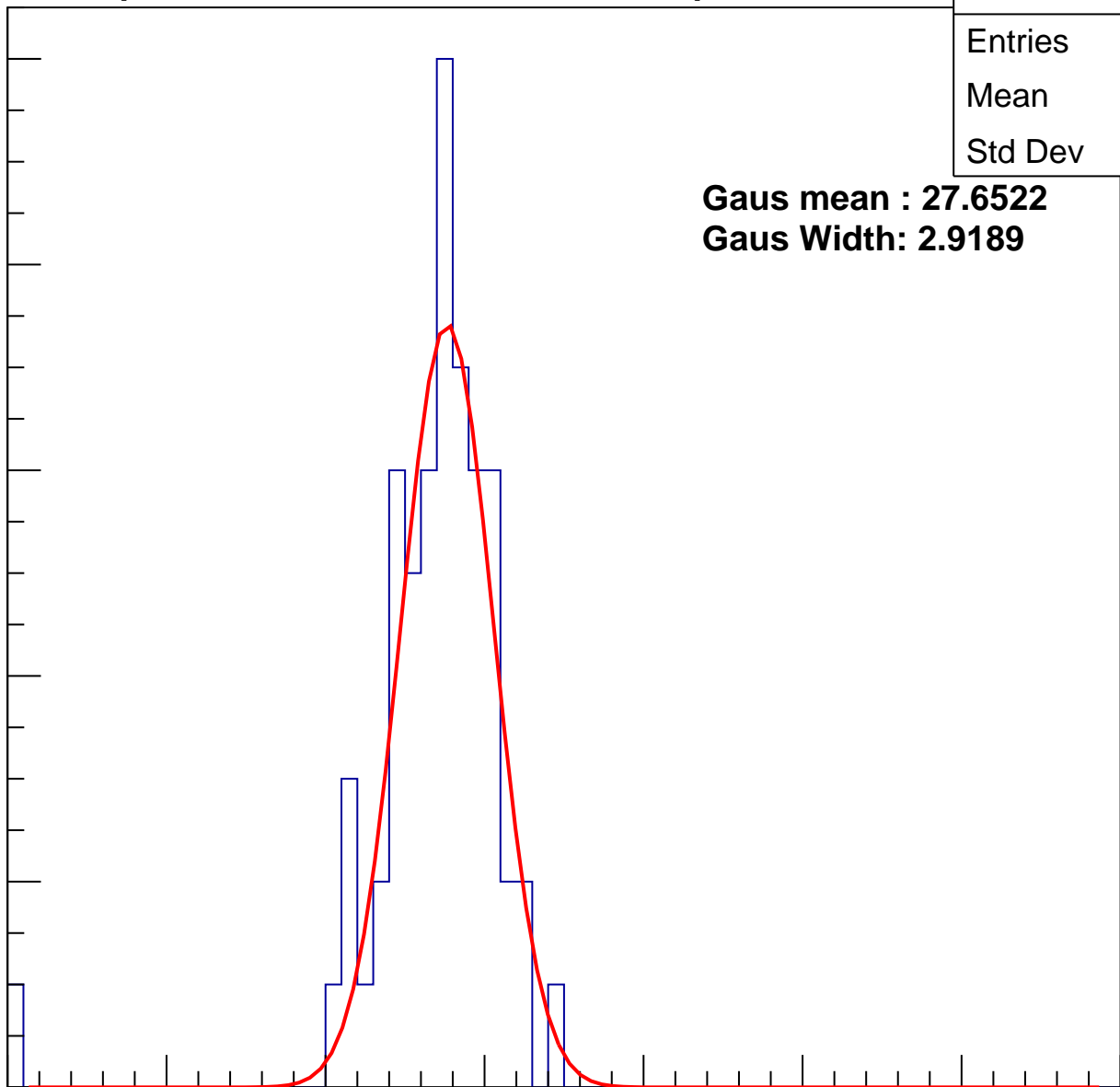
Gaus Width: 2.9189

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U22-ch81, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	33.34
Std Dev	3.089

Gaus mean : 33.6376

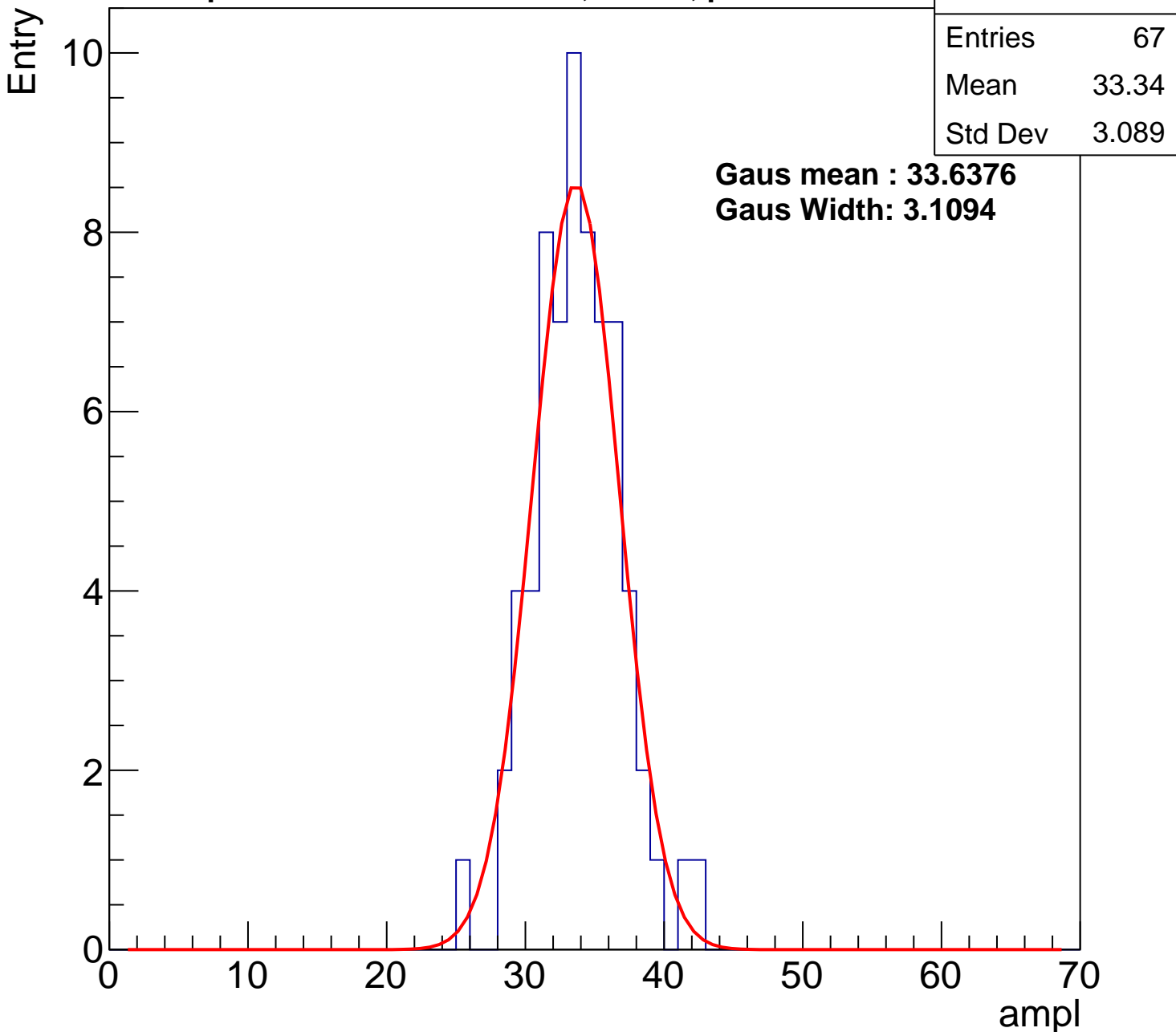
Gaus Width: 3.1094

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U22-ch81, adc2

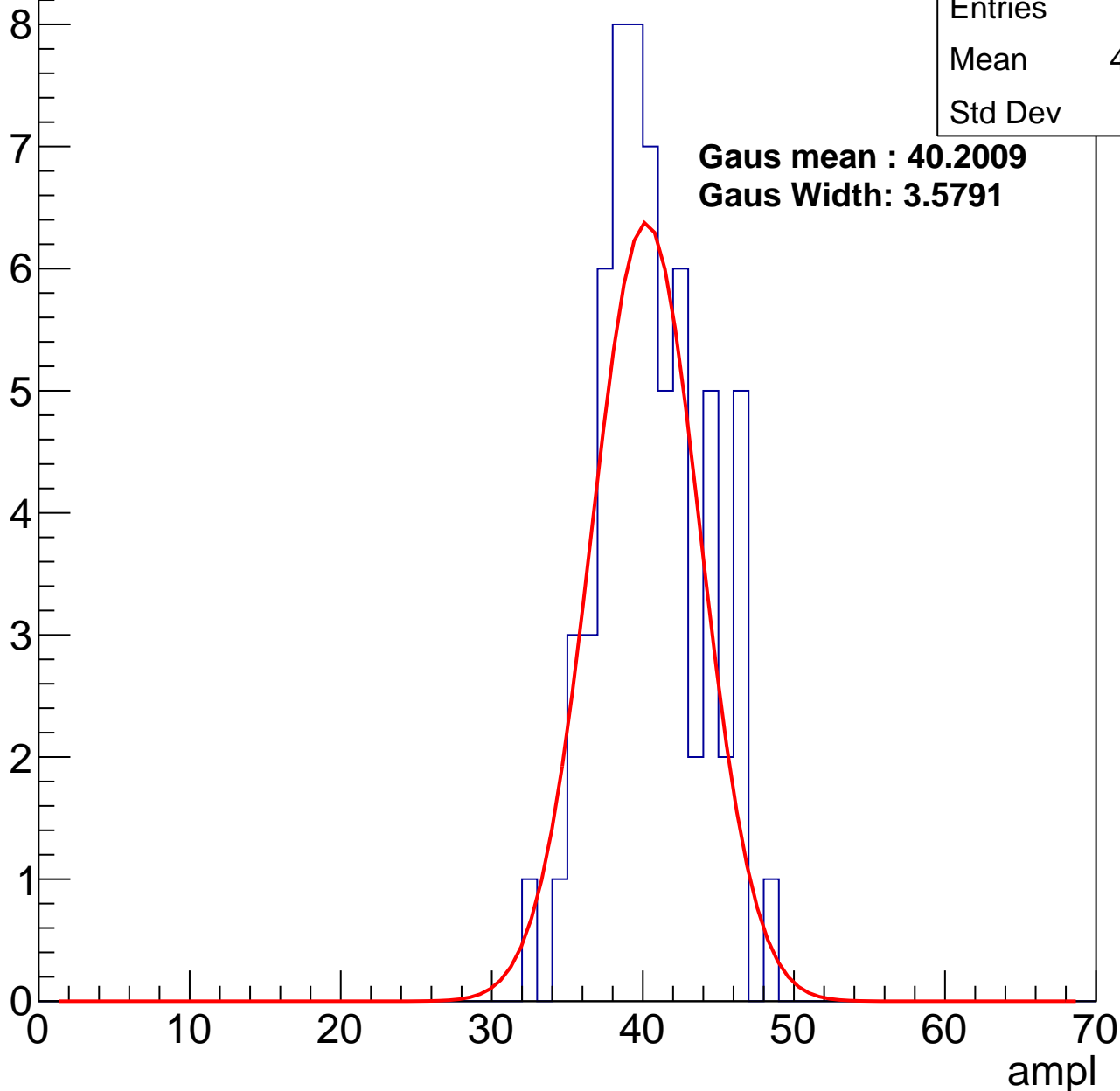
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	40.13
Std Dev	3.42

Gaus mean : 40.2009

Gaus Width: 3.5791

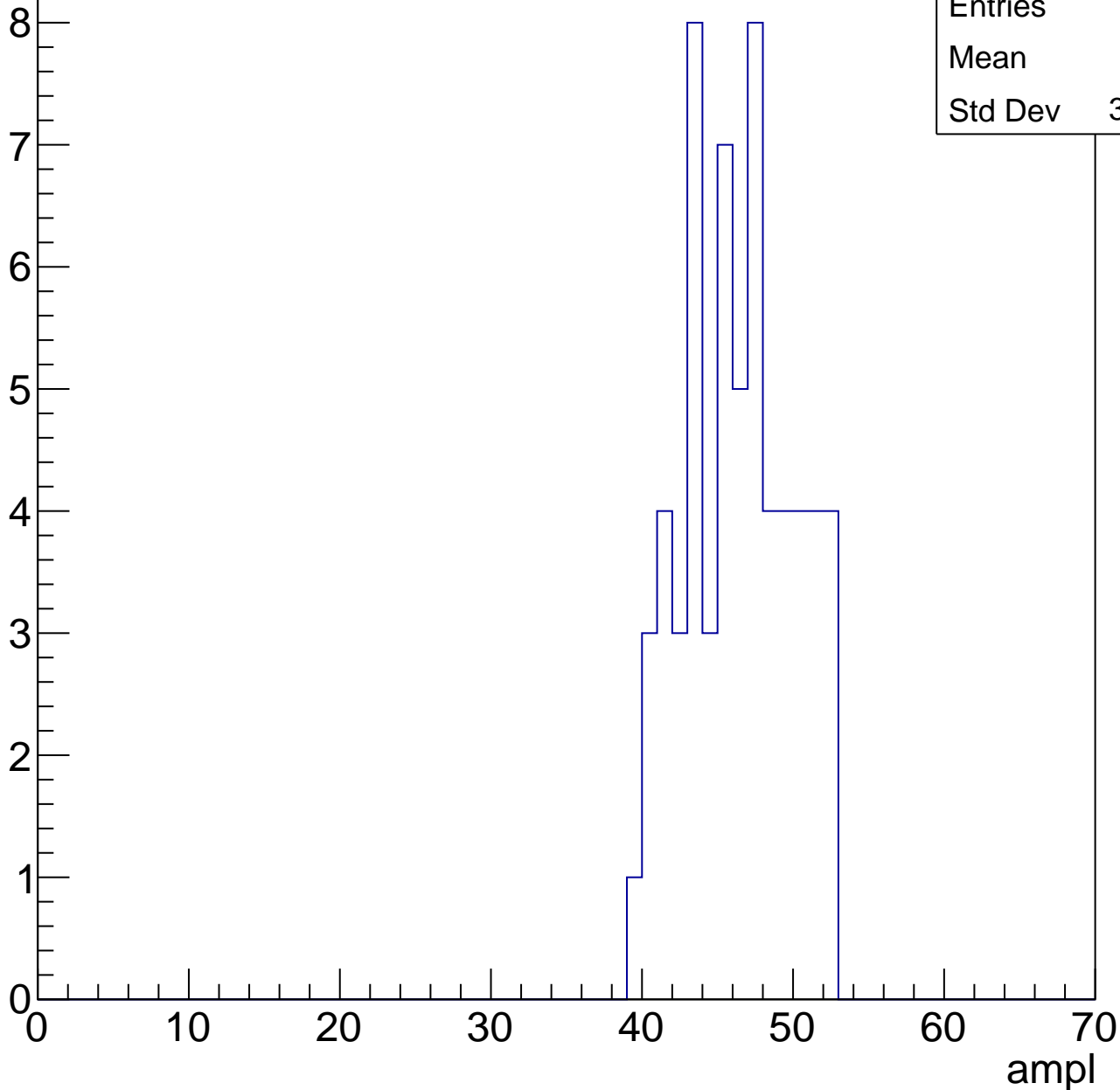


B1L002S, U22-ch81, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	45.9
Std Dev	3.509

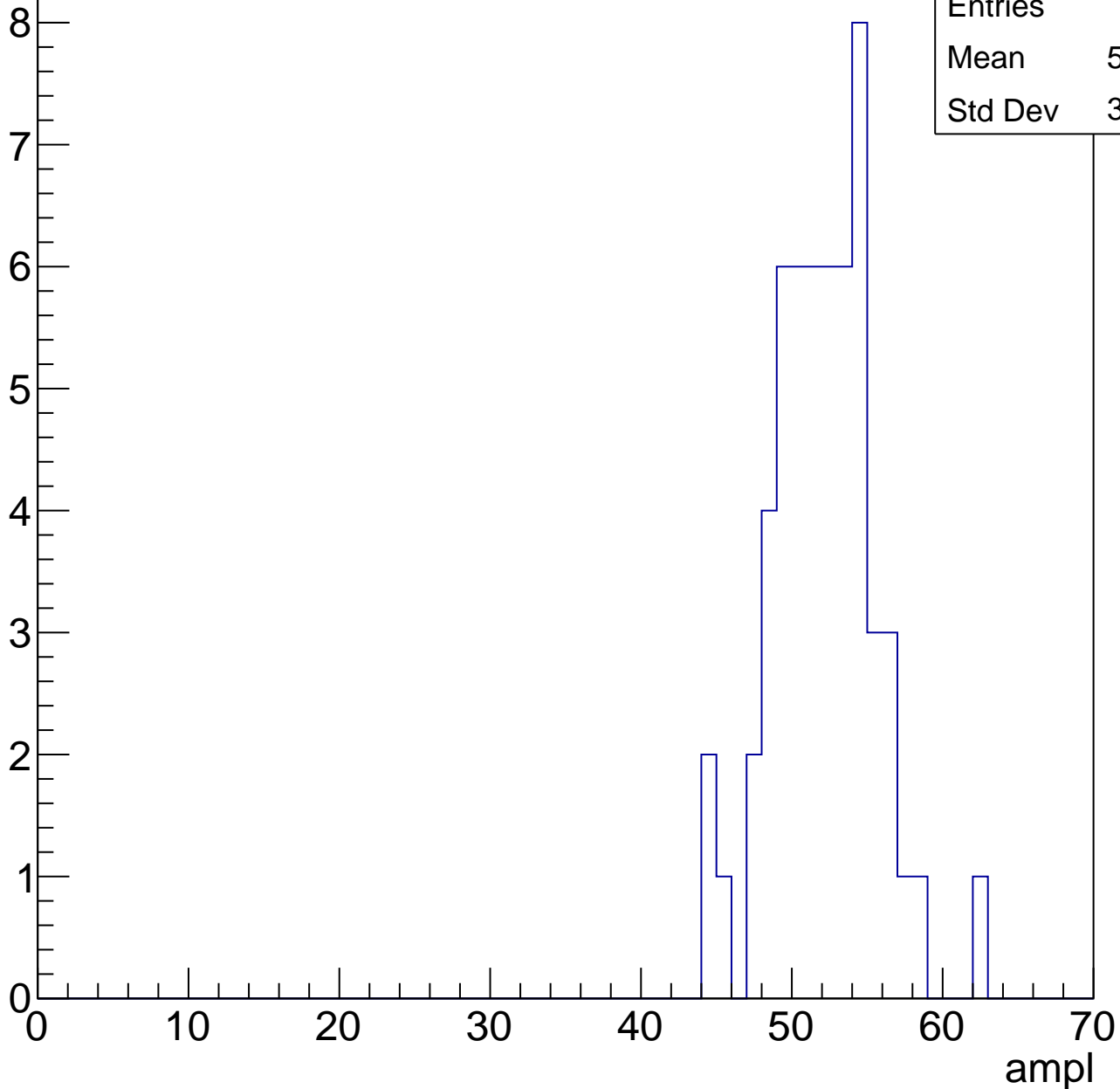


B1L002S, U22-ch81, adc4

calib_packv5_042523_0143.root, FC#10, port B3

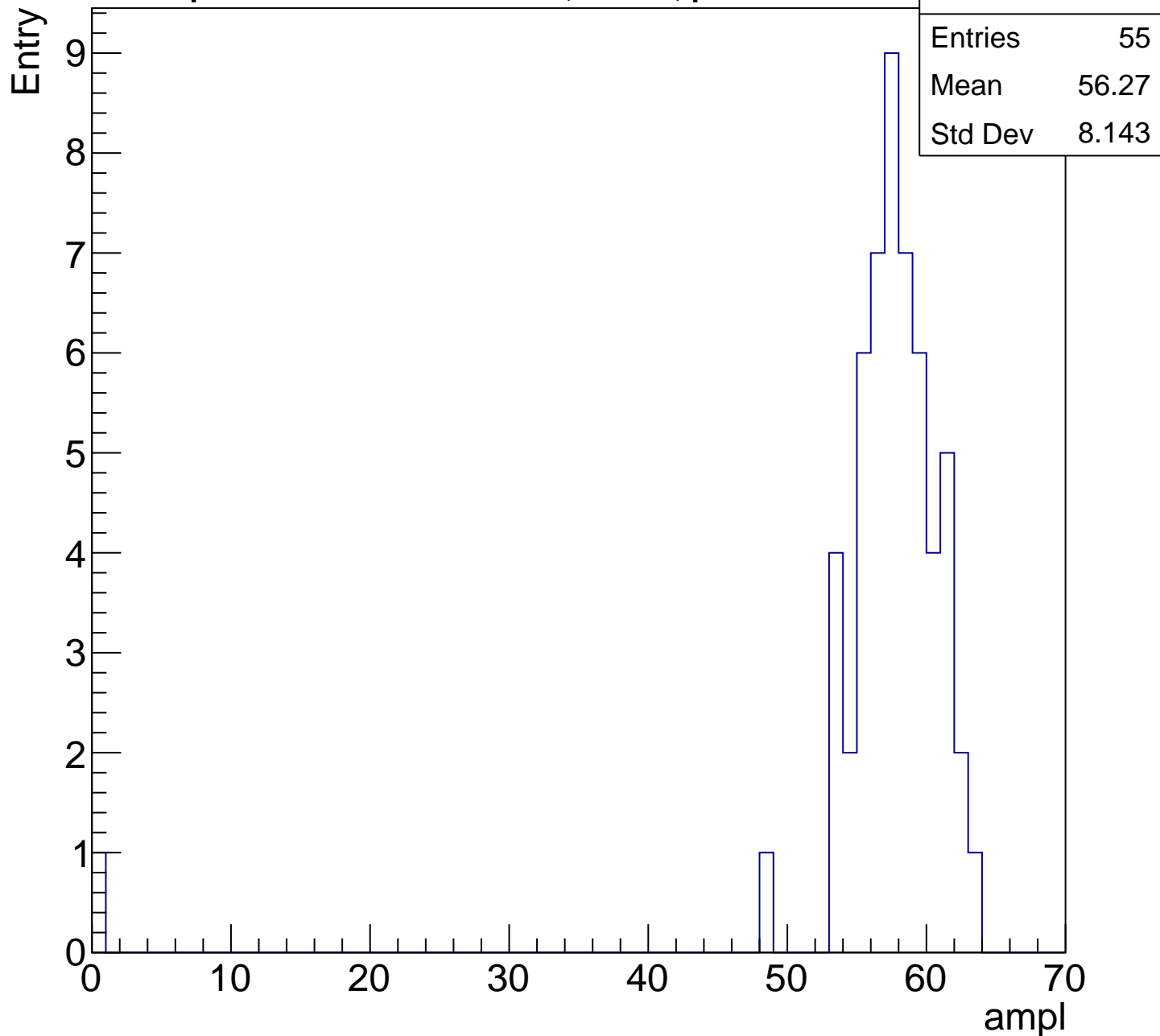
Entry

Entries	56
Mean	51.62
Std Dev	3.384



B1L002S, U22-ch81, adc5

calib_packv5_042523_0143.root, FC#10, port B3

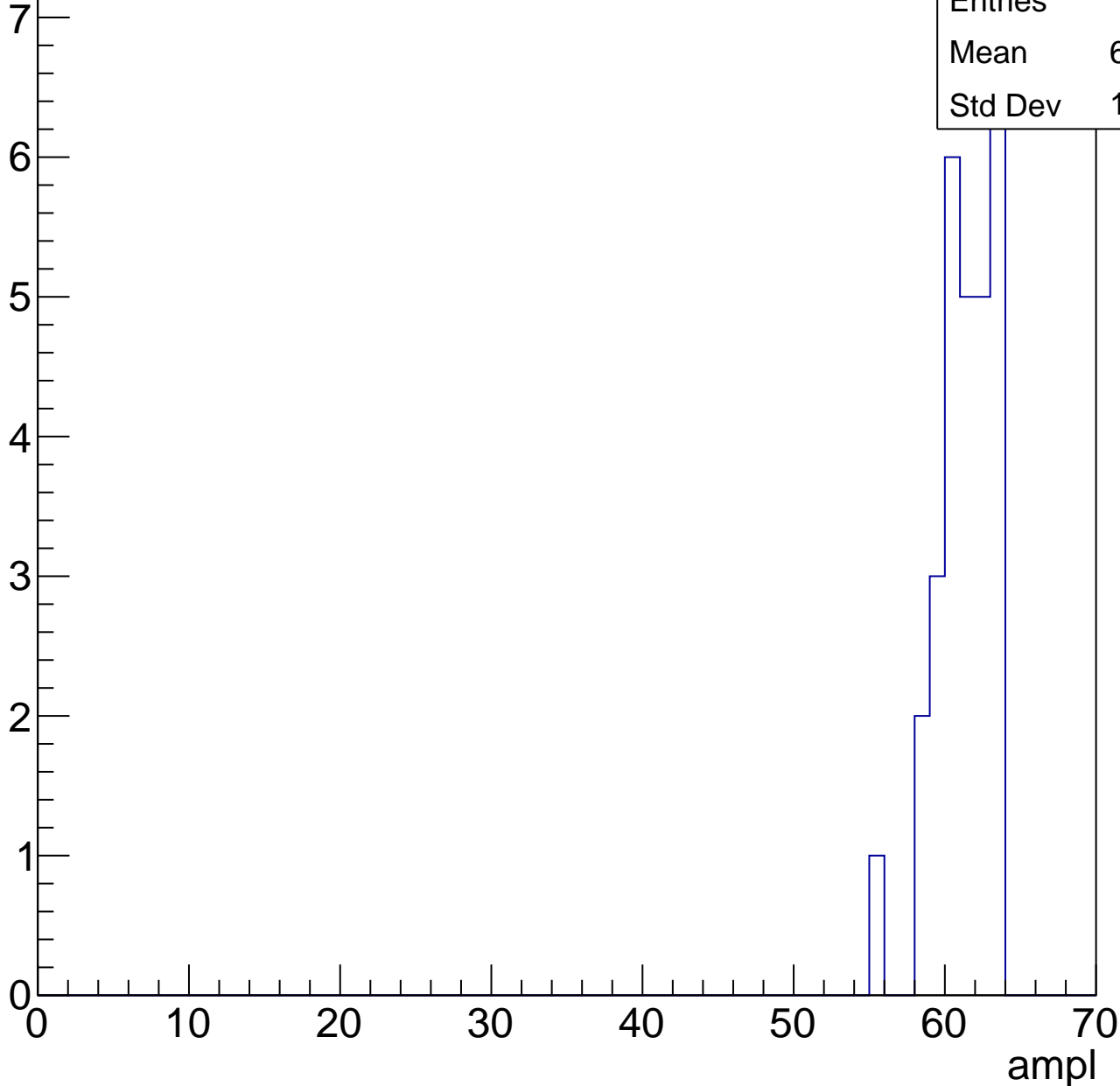


B1L002S, U22-ch81, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

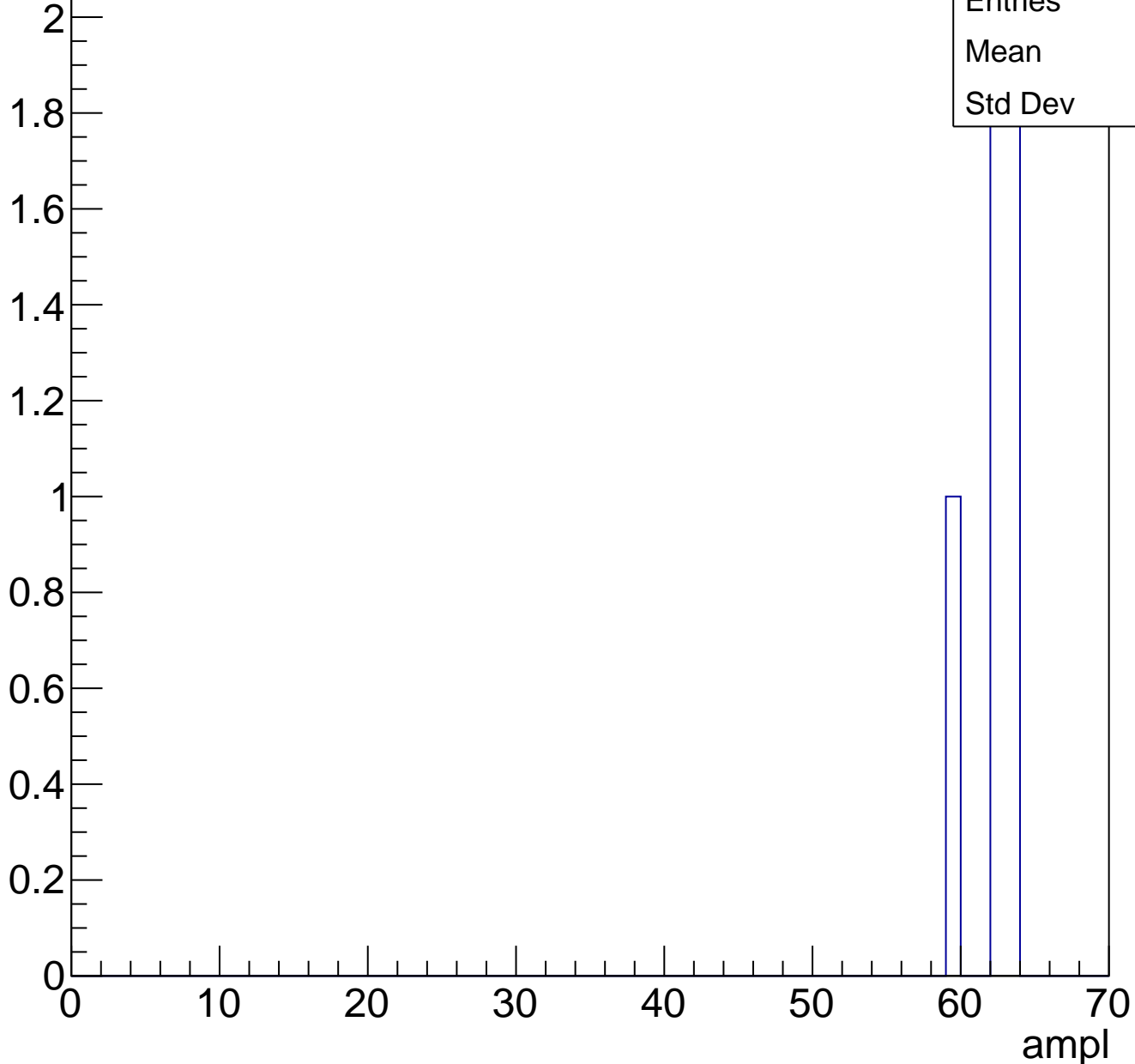
Entries	29
Mean	60.83
Std Dev	1.895



B1L002S, U22-ch81, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch82, adc0

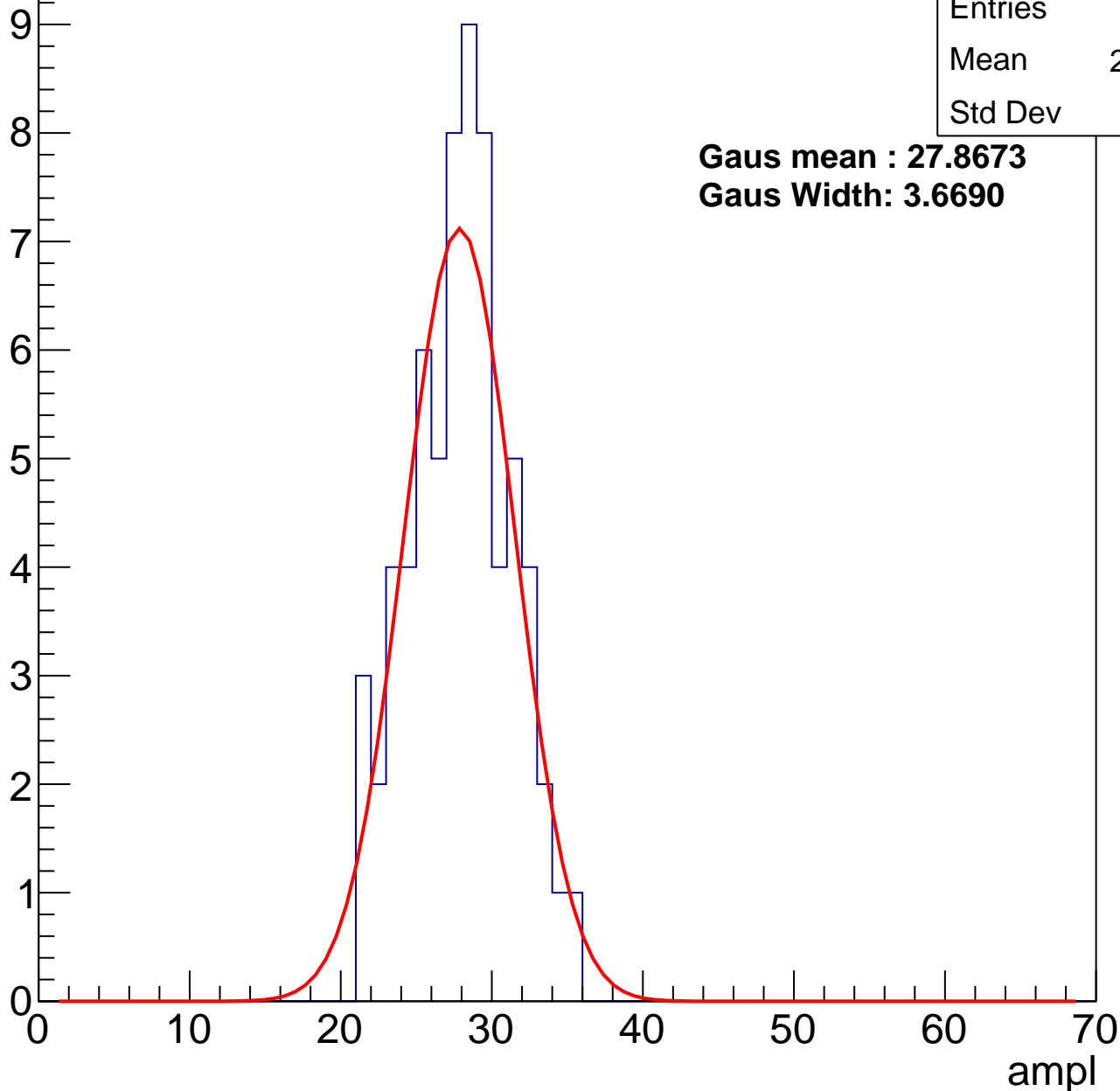
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	27.47
Std Dev	3.29

Gaus mean : 27.8673

Gaus Width: 3.6690



B1L002S, U22-ch82, adc1

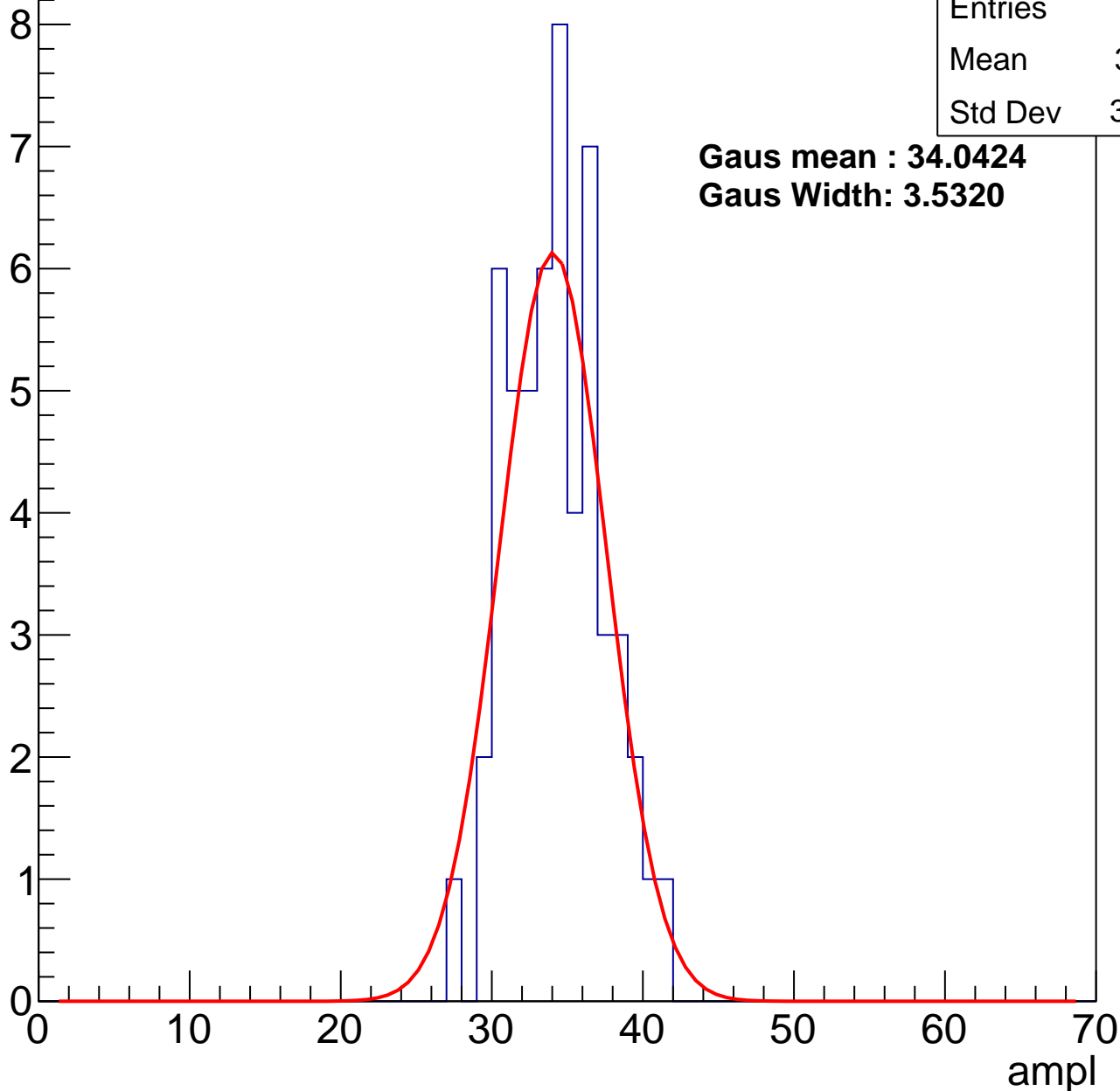
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	33.81
Std Dev	3.062

Gaus mean : 34.0424

Gaus Width: 3.5320



B1L002S, U22-ch82, adc2

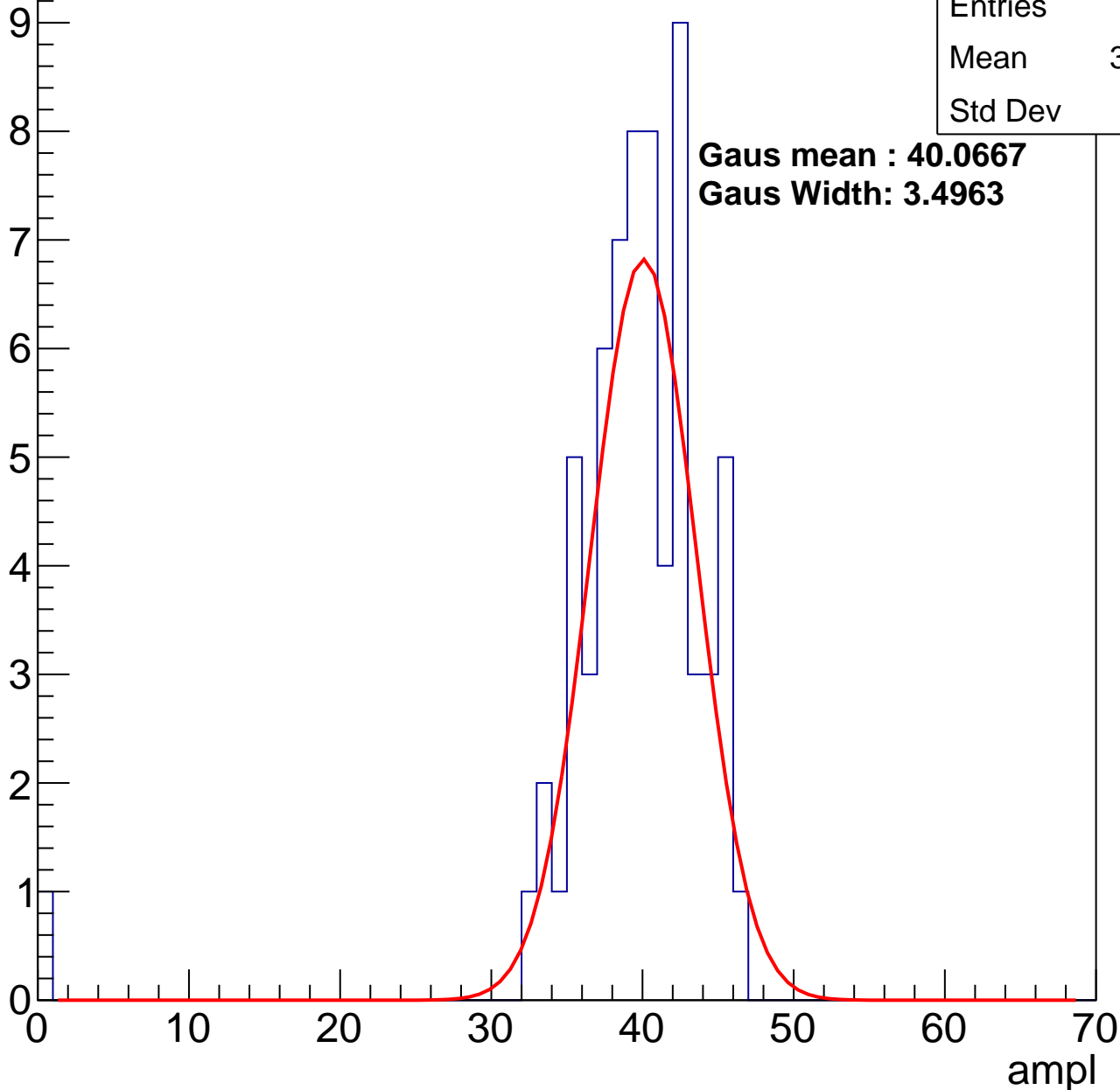
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	38.94
Std Dev	5.81

Gaus mean : 40.0667

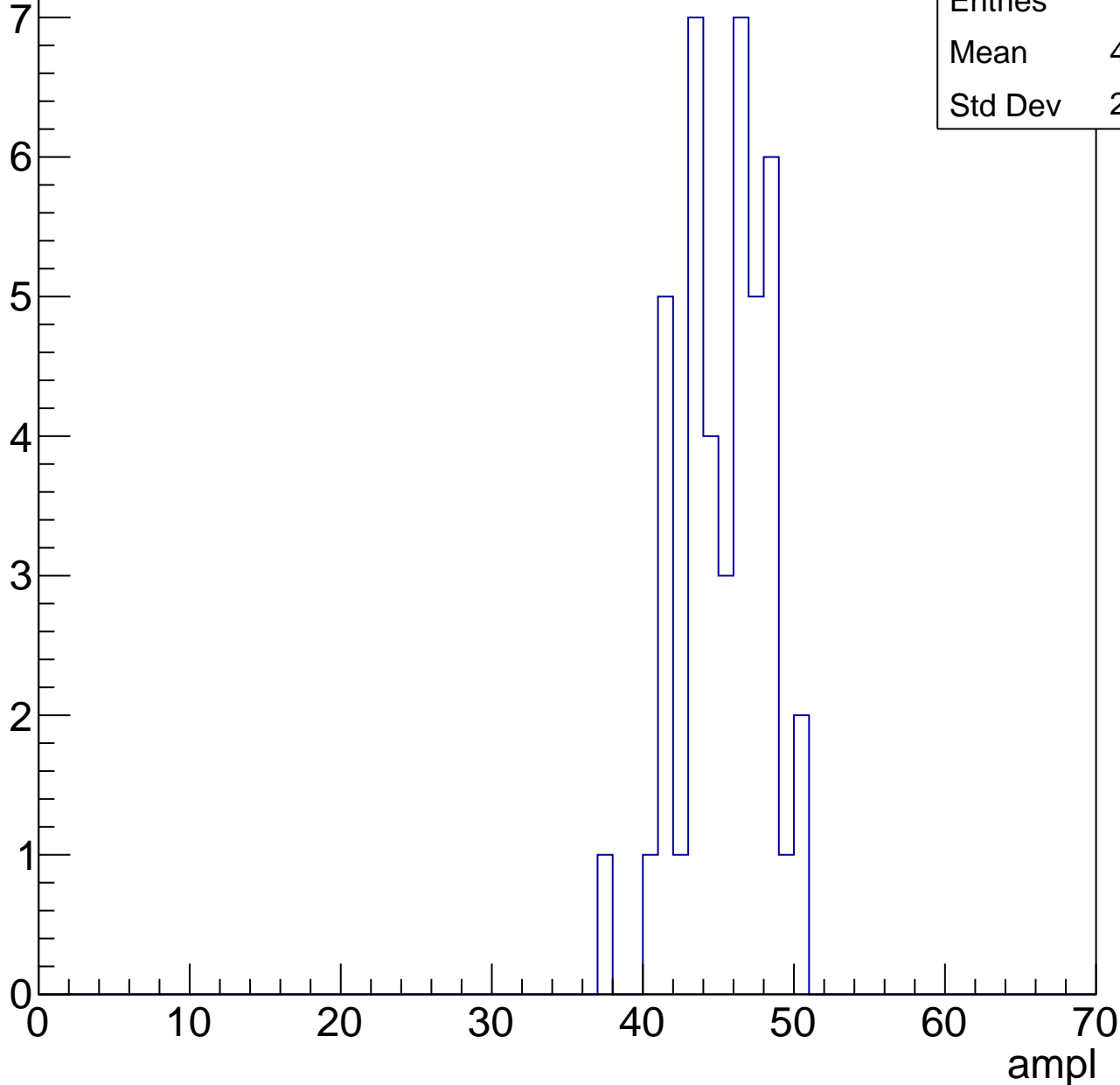
Gaus Width: 3.4963



B1L002S, U22-ch82, adc3

calib_packv5_042523_0143.root, FC#10, port B3

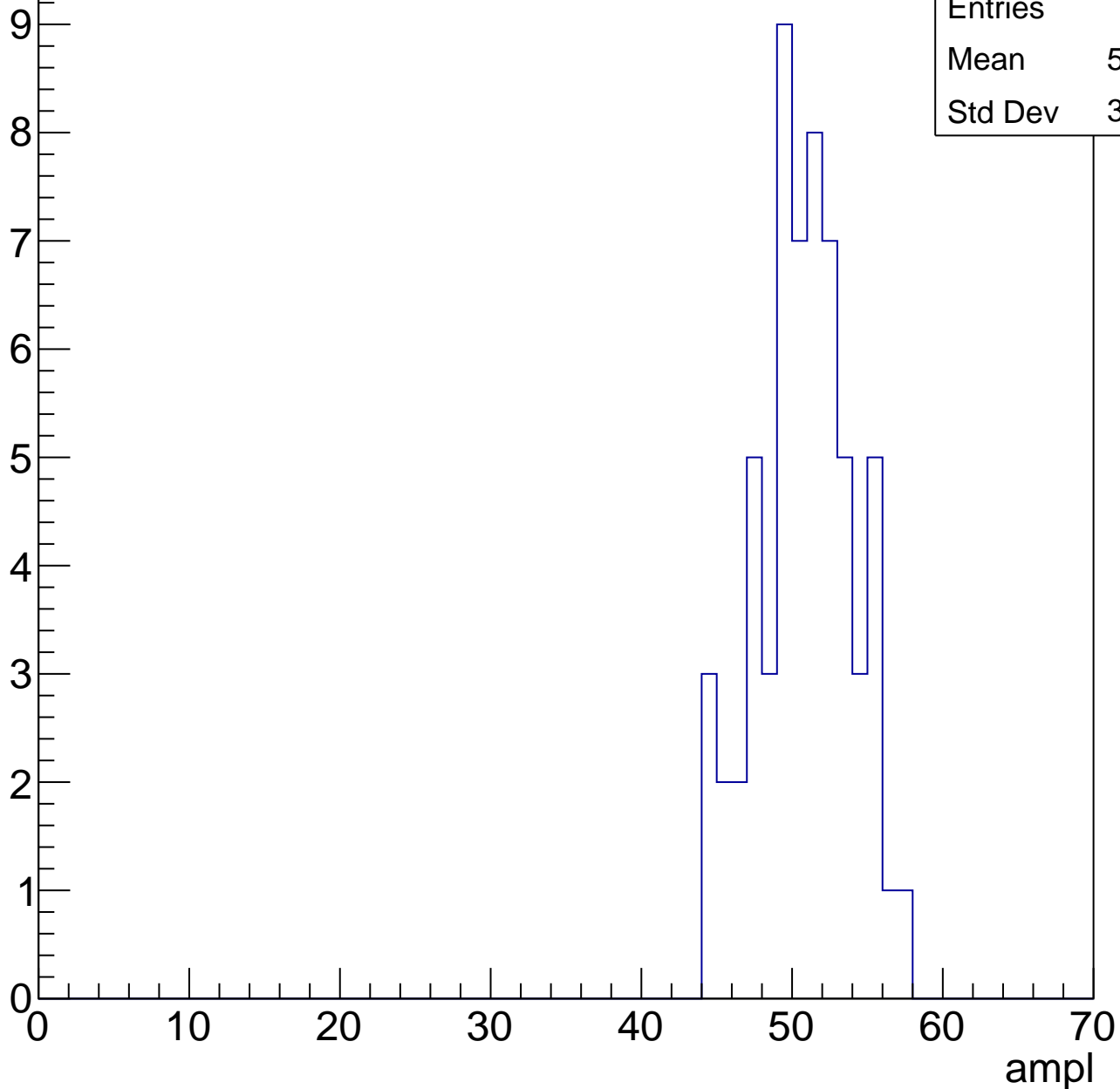
Entry



B1L002S, U22-ch82, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



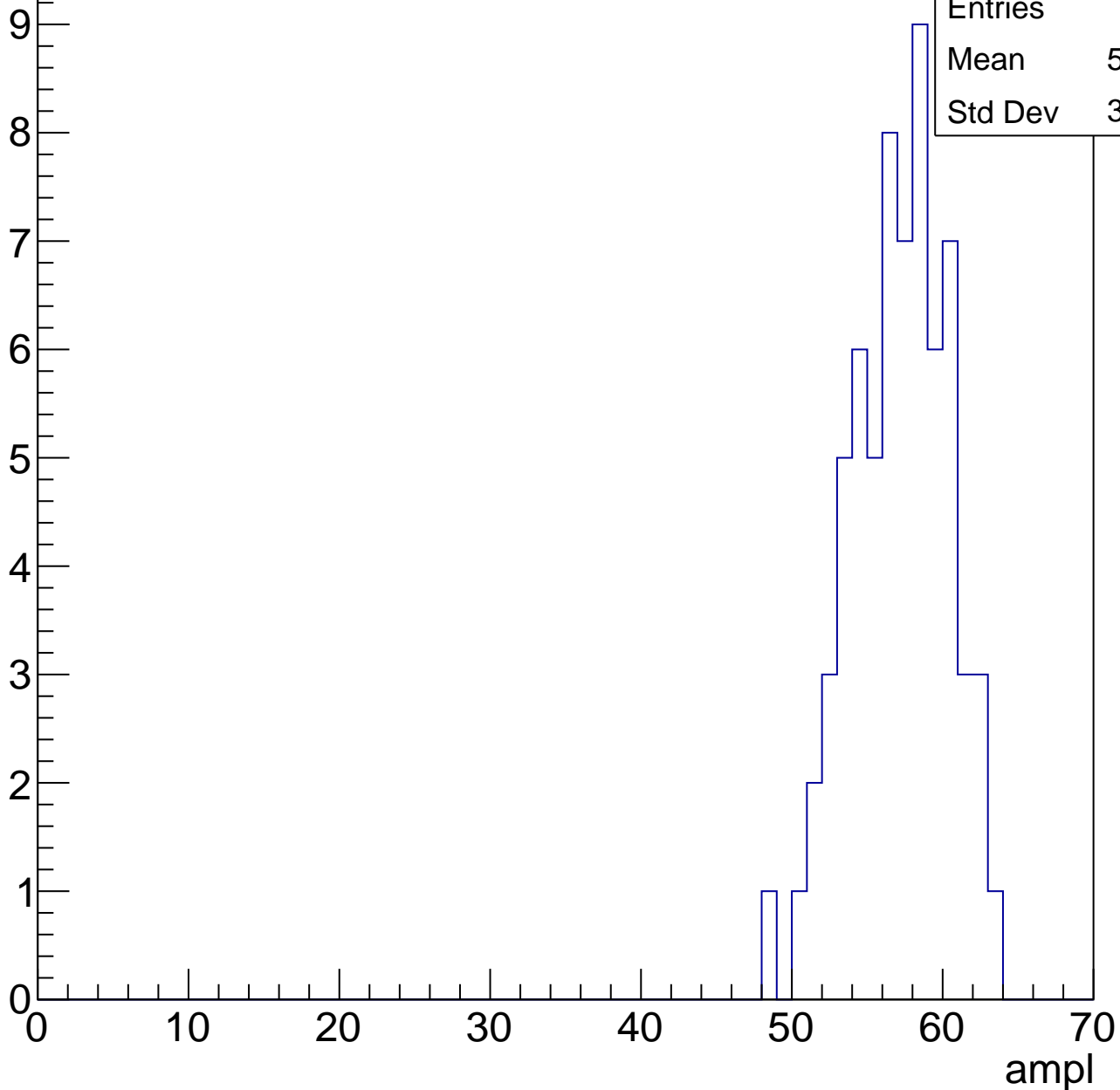
Entries	61
Mean	50.34
Std Dev	3.104

B1L002S, U22-ch82, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	56.64
Std Dev	3.198

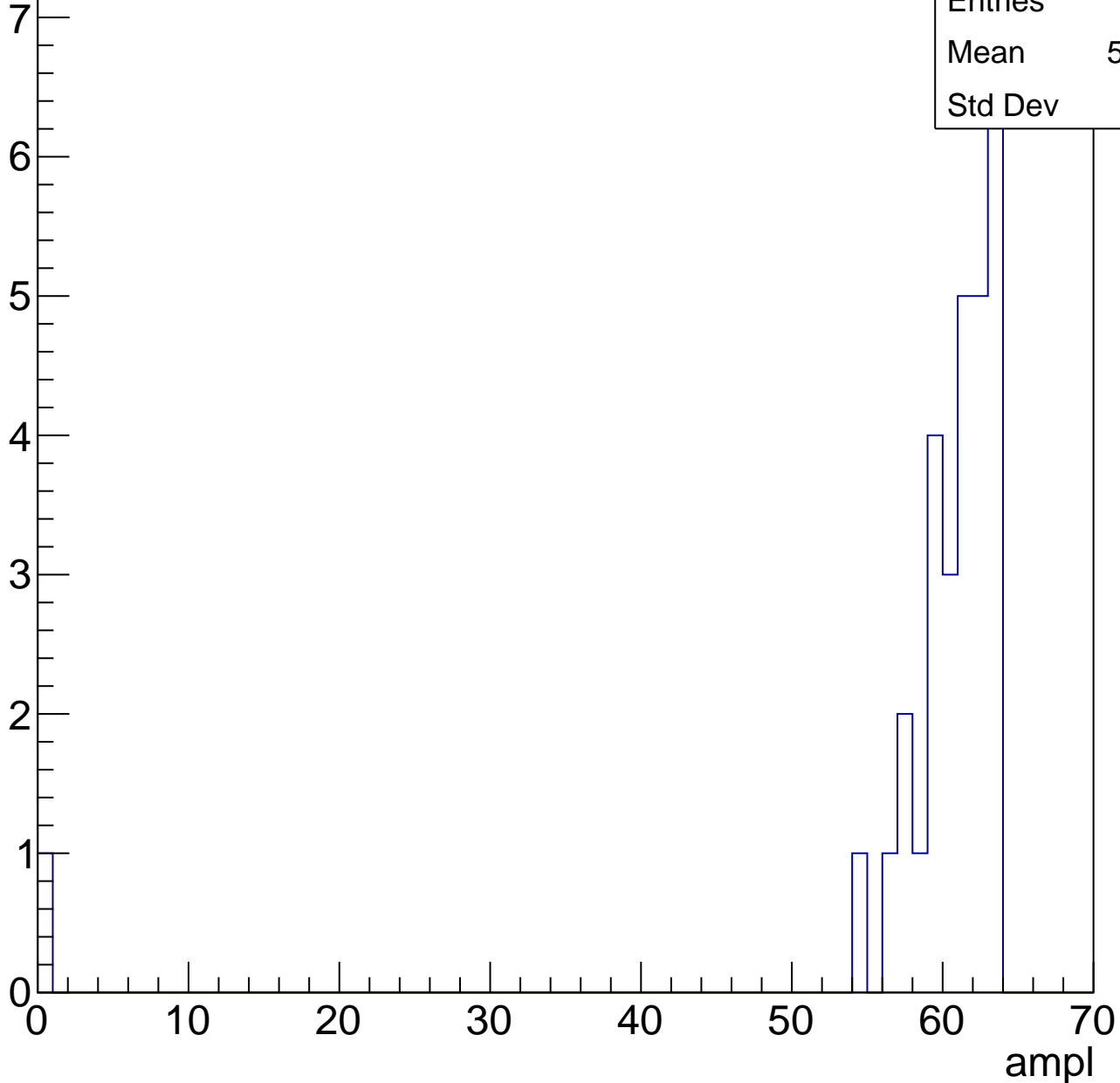


B1L002S, U22-ch82, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

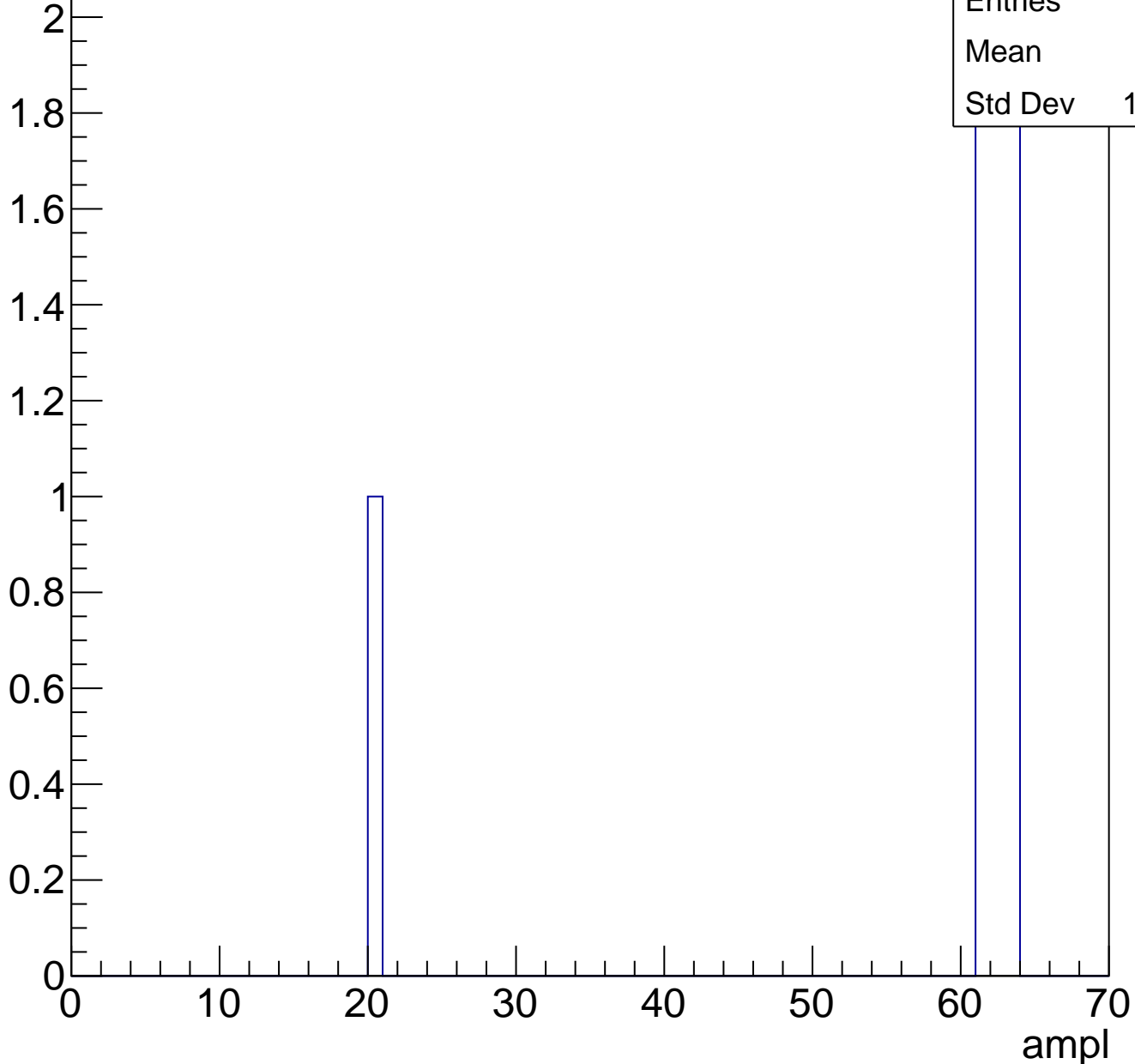
Entries	30
Mean	58.47
Std Dev	11.1



B1L002S, U22-ch82, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch83, adc0

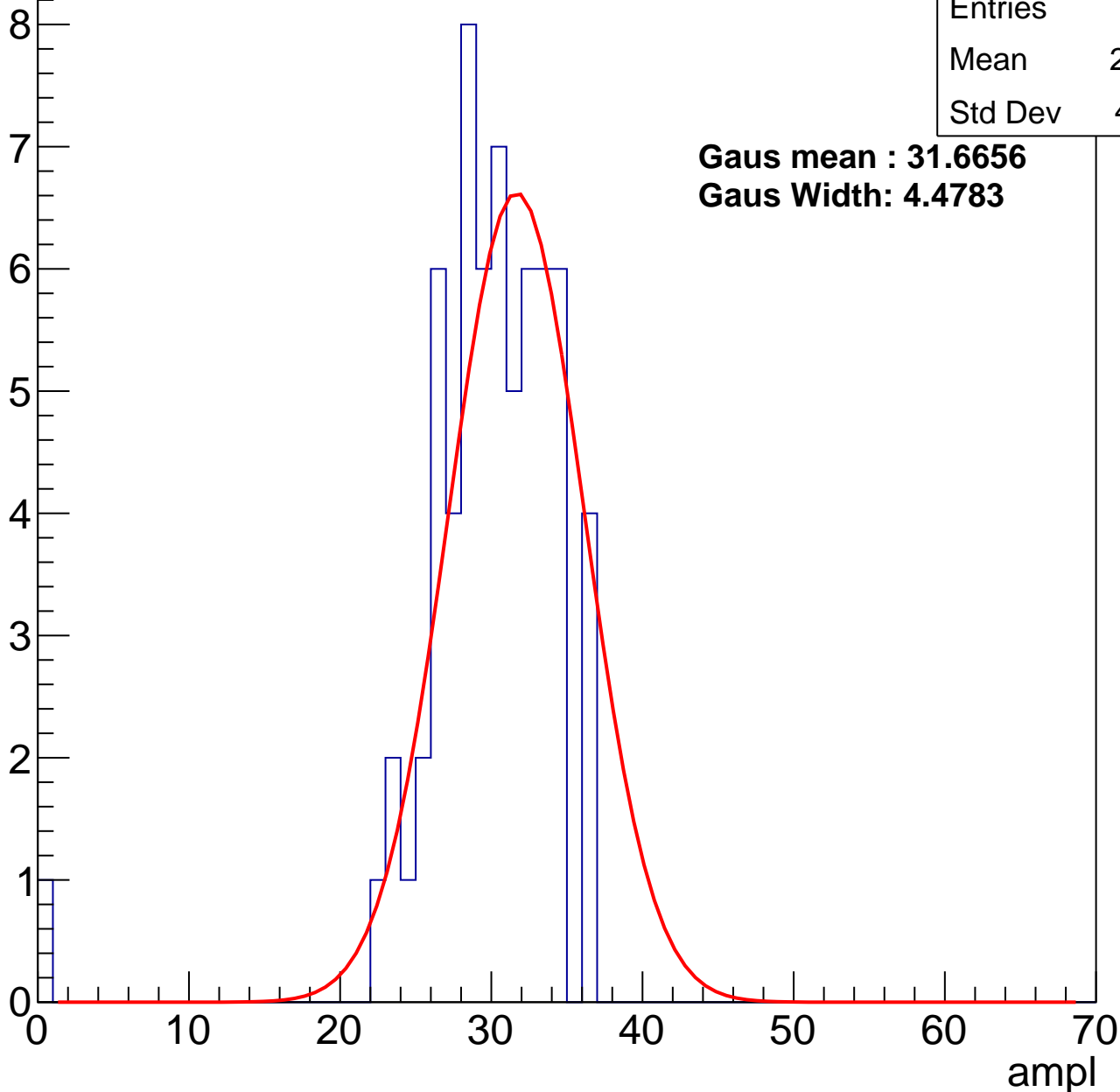
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	29.34
Std Dev	4.981

Gaus mean : 31.6656

Gaus Width: 4.4783



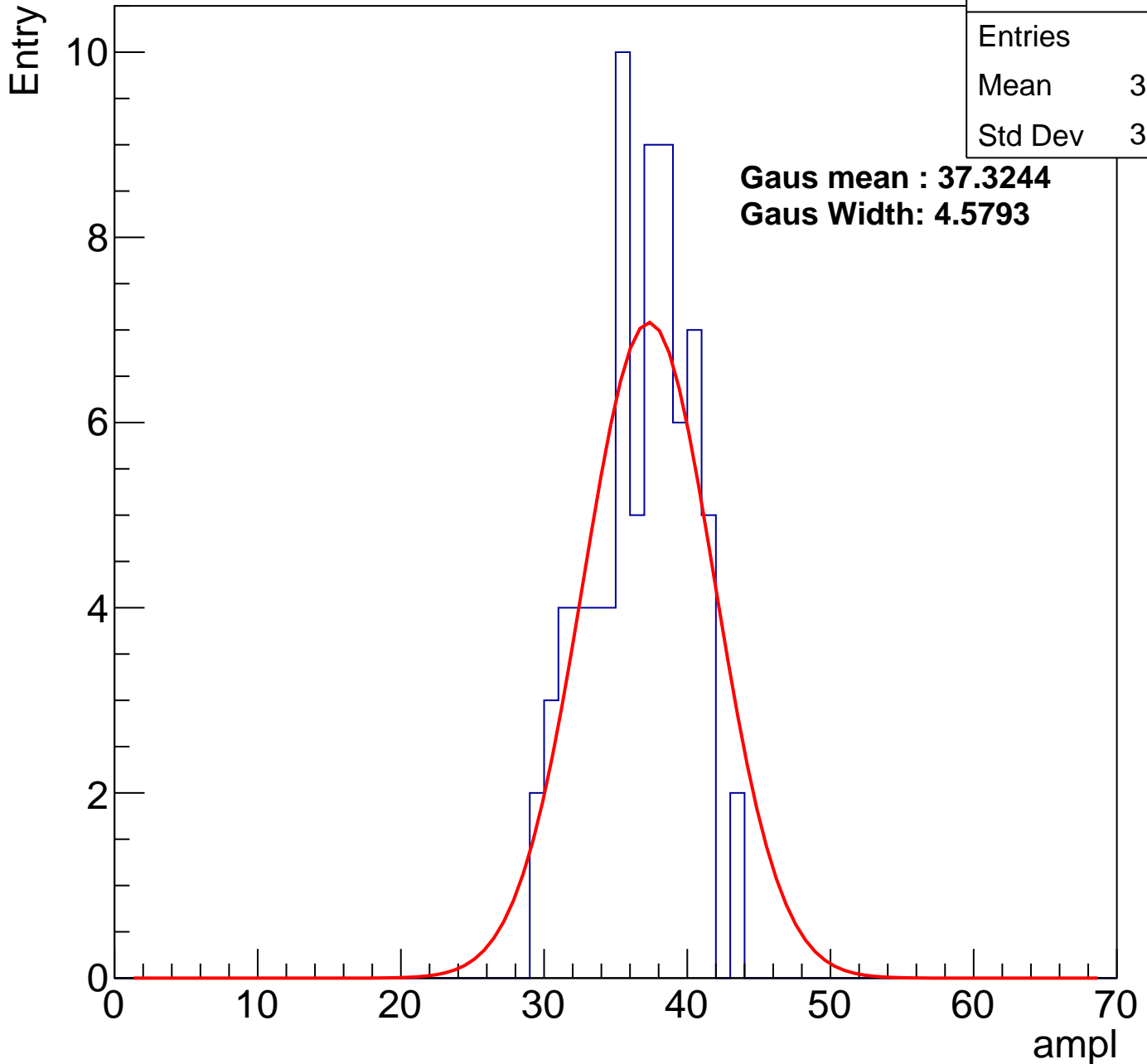
B1L002S, U22-ch83, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	36.19
Std Dev	3.416

Gaus mean : 37.3244

Gaus Width: 4.5793



B1L002S, U22-ch83, adc2

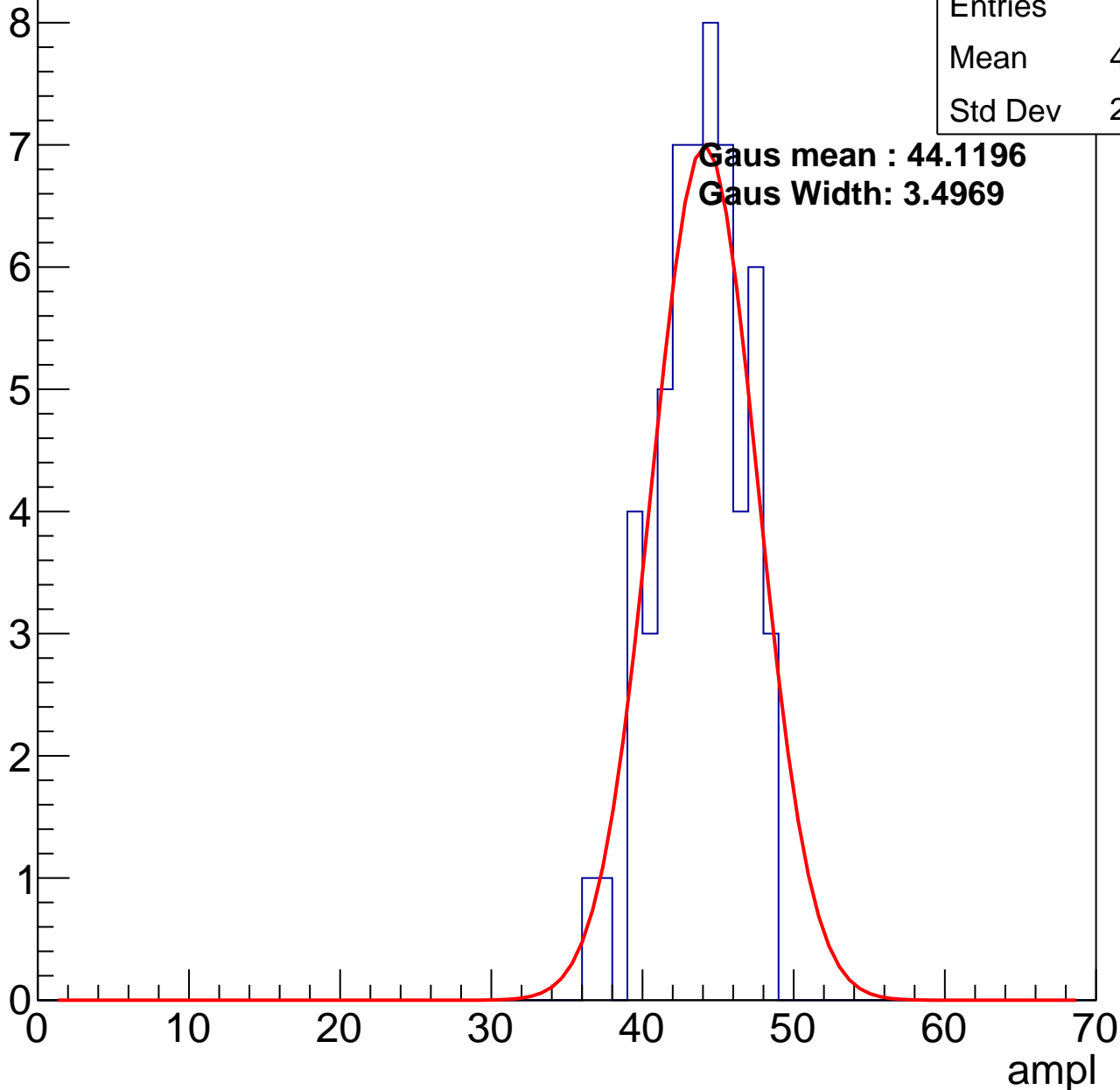
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	43.32
Std Dev	2.804

Gaus mean : 44.1196

Gaus Width: 3.4969

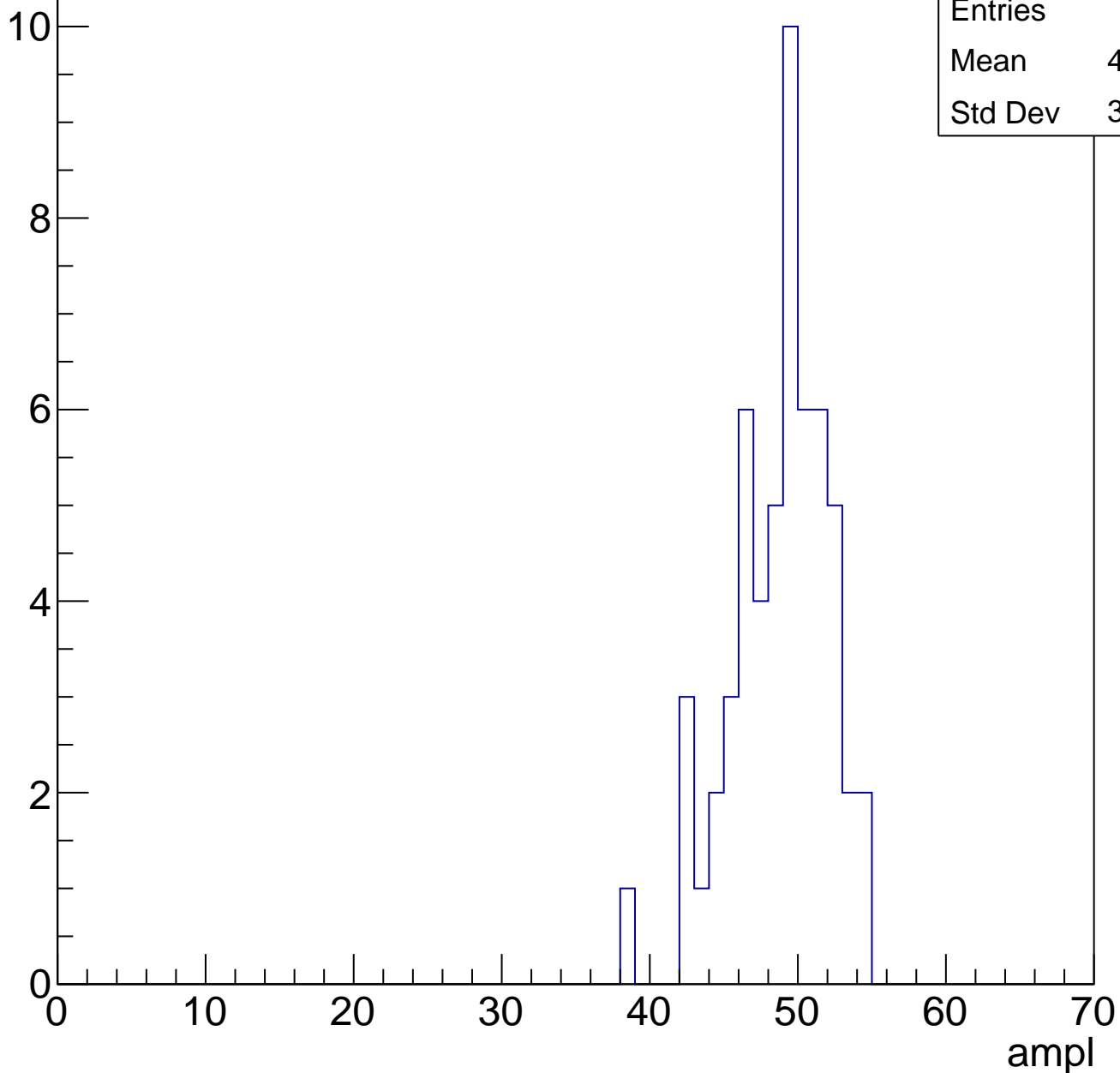


B1L002S, U22-ch83, adc3

calib_packv5_042523_0143.root, FC#10, port B3

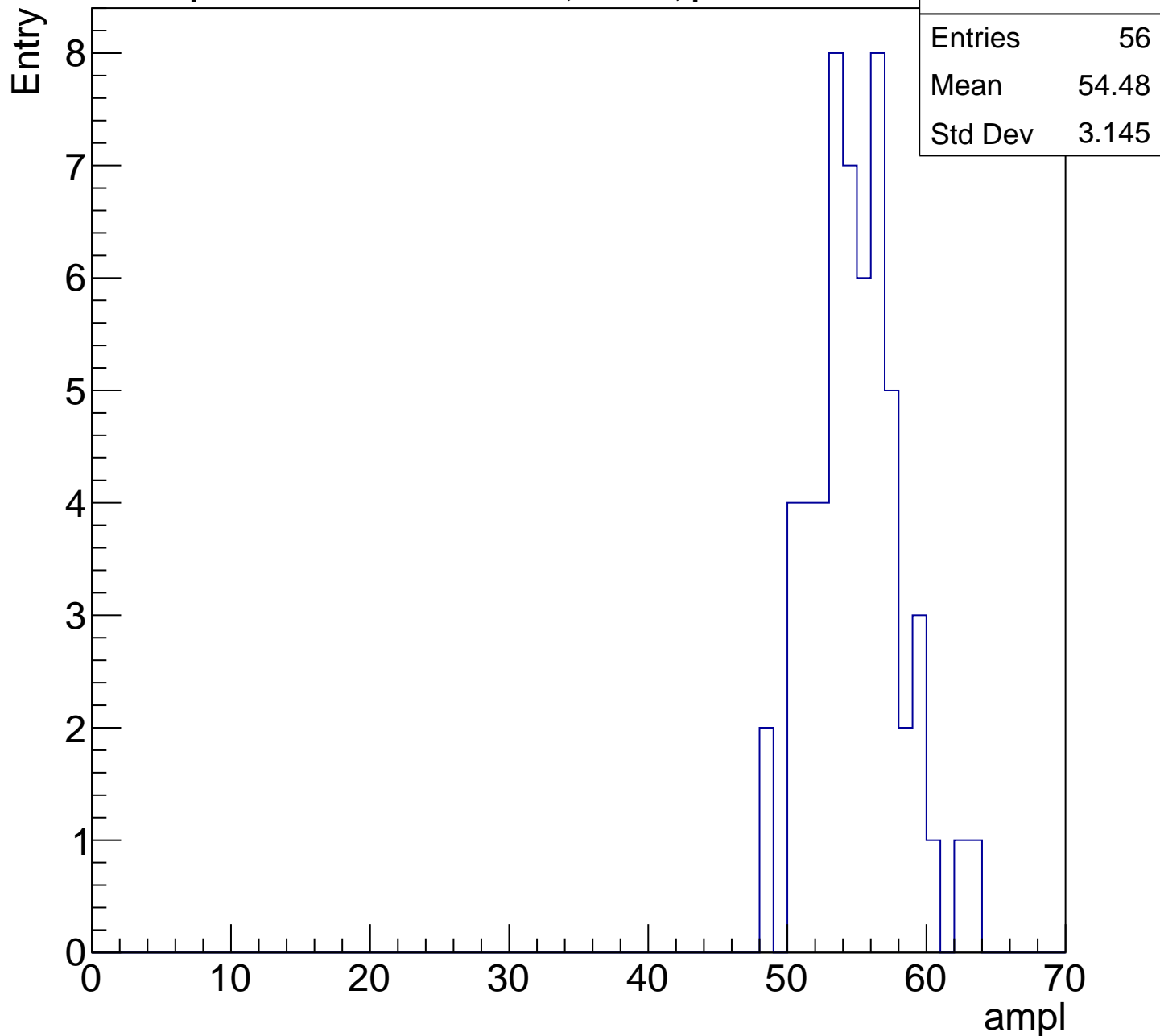
Entry

Entries	56
Mean	48.29
Std Dev	3.288



B1L002S, U22-ch83, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U22-ch83, adc5

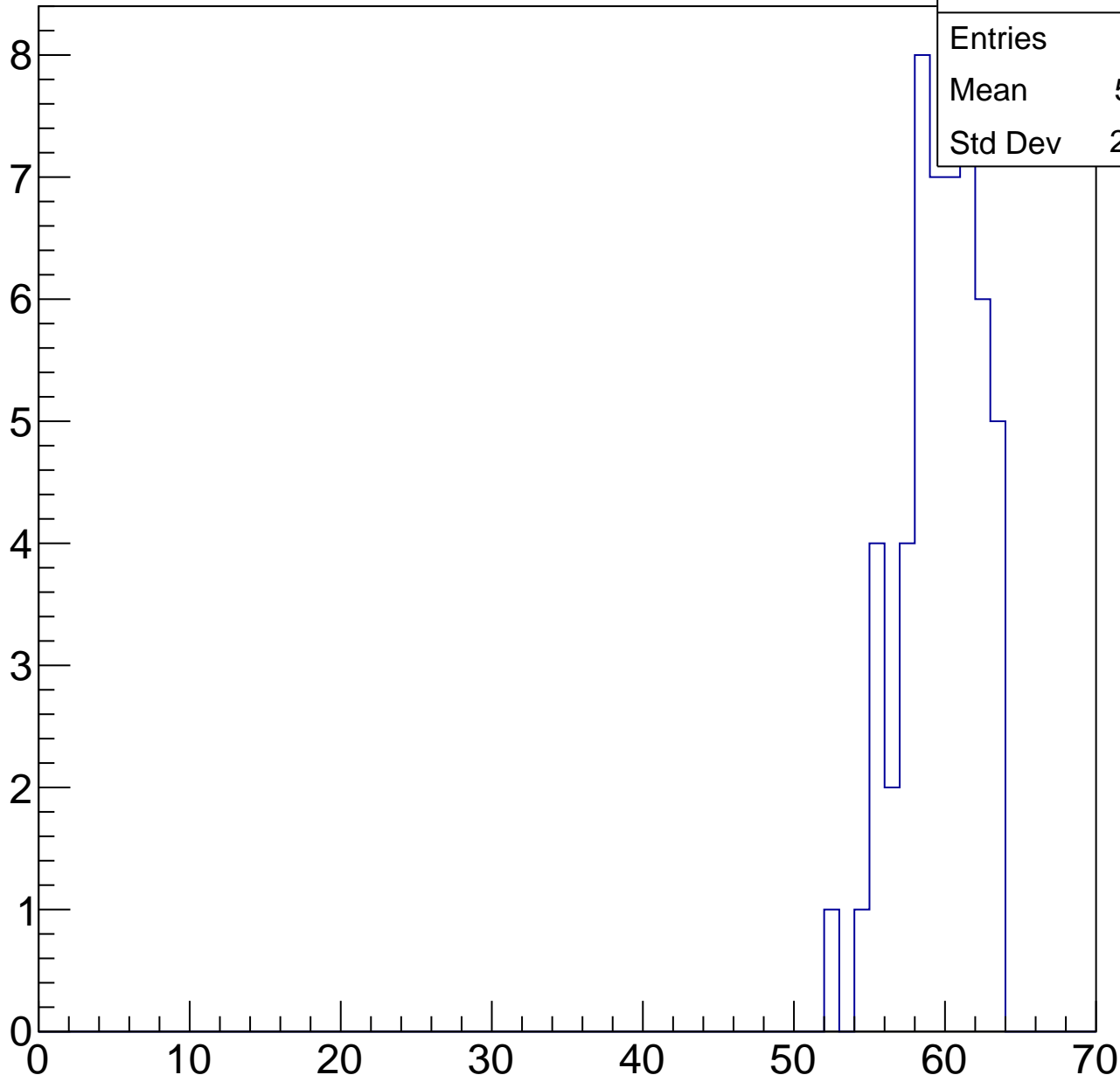
calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	53
Mean	59.21
Std Dev	2.572

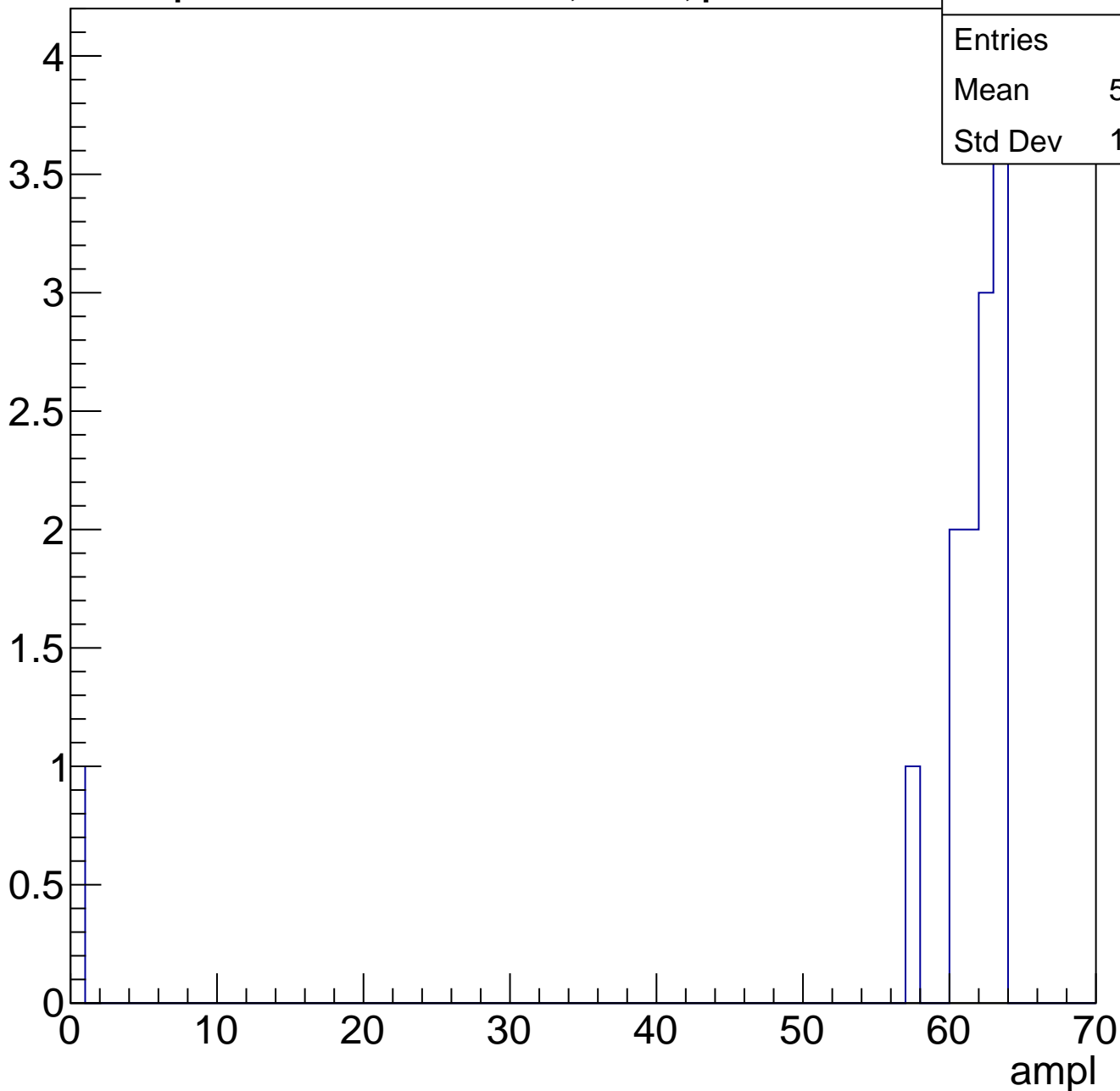
ampl



B1L002S, U22-ch83, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch83, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

0

Mean

0

Std Dev

0

B1L002S, U22-ch84, adc0

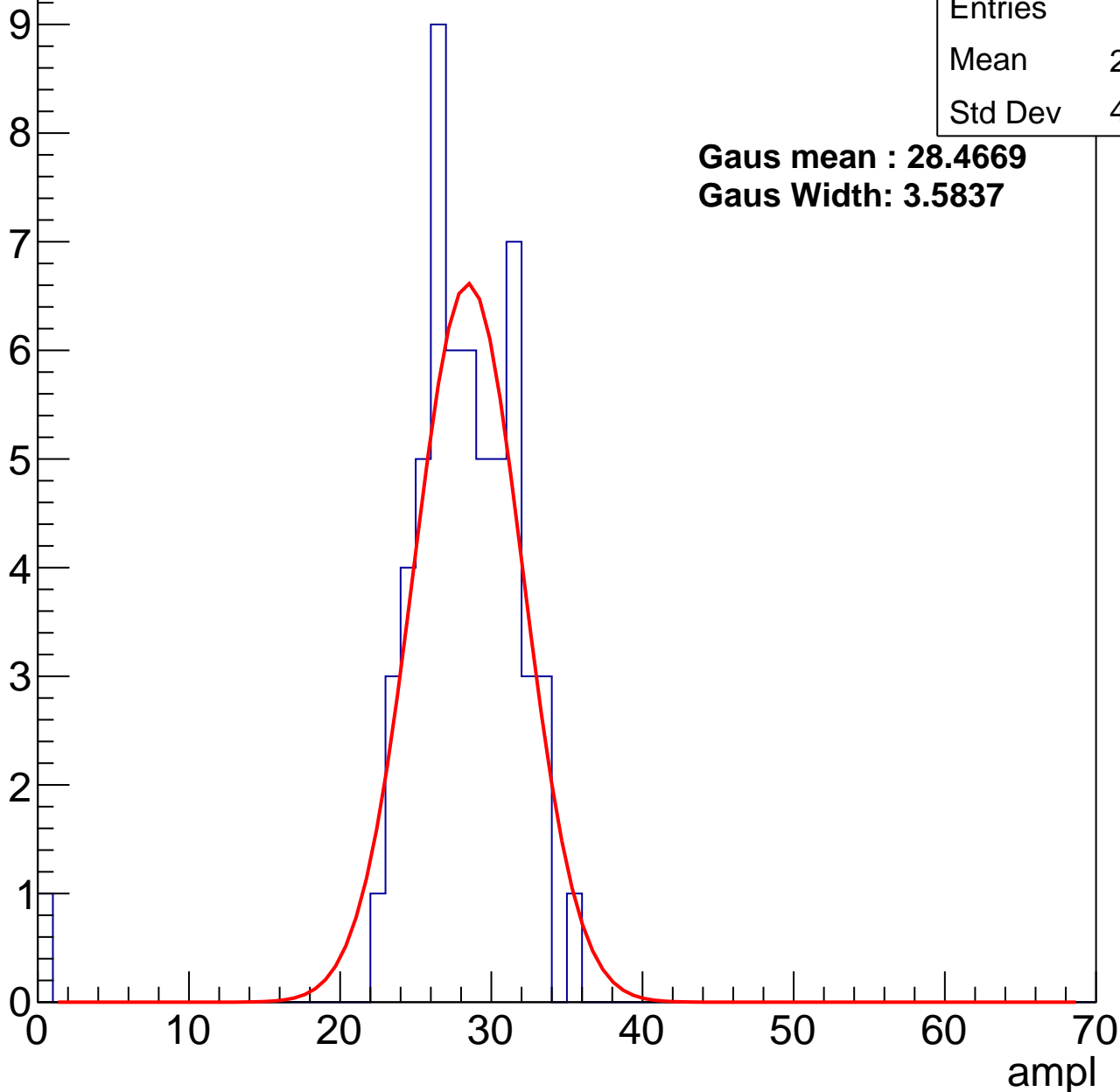
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	27.42
Std Dev	4.669

Gaus mean : 28.4669

Gaus Width: 3.5837



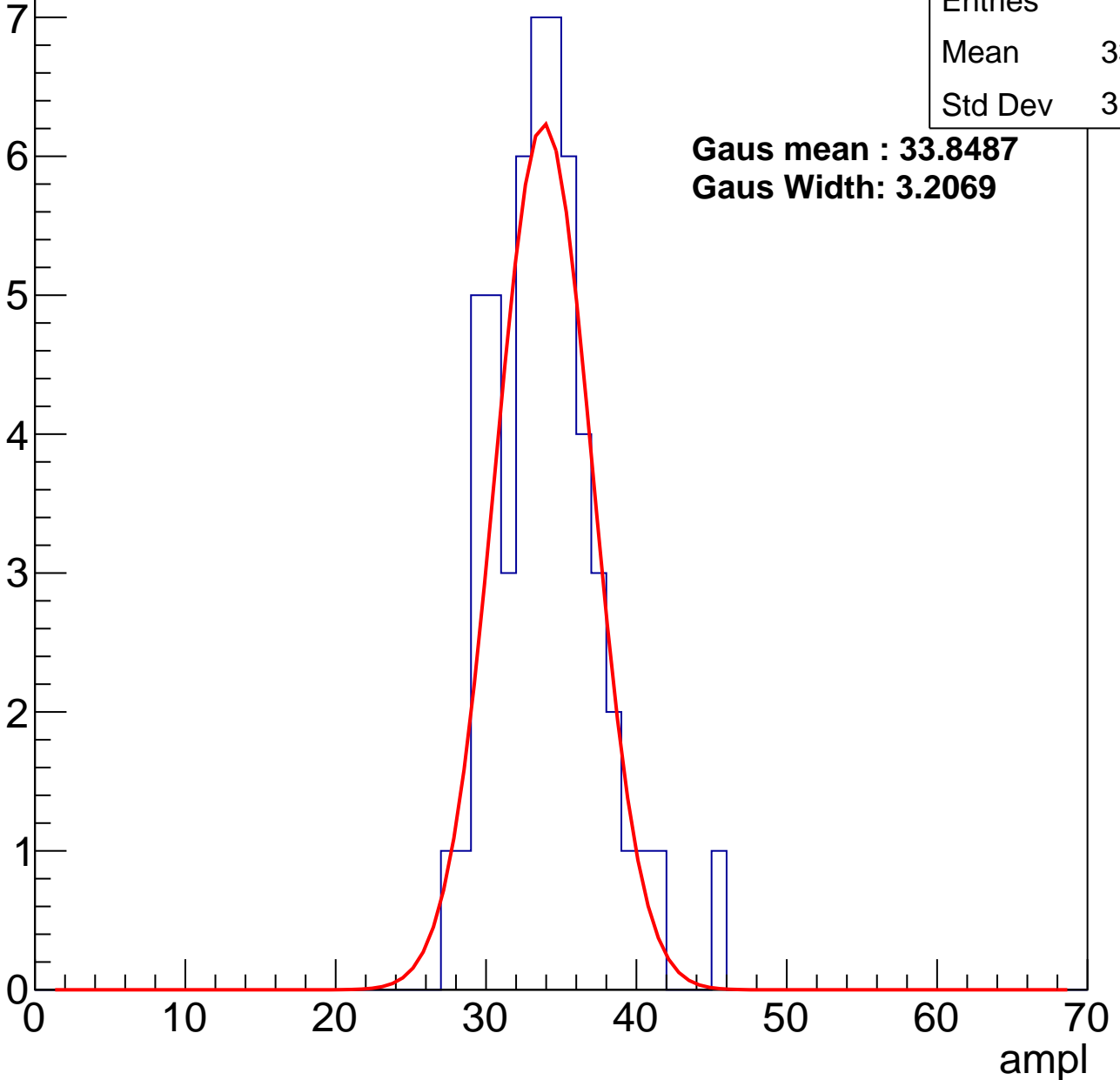
B1L002S, U22-ch84, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	33.52
Std Dev	3.463

Gaus mean : 33.8487
Gaus Width: 3.2069



B1L002S, U22-ch84, adc2

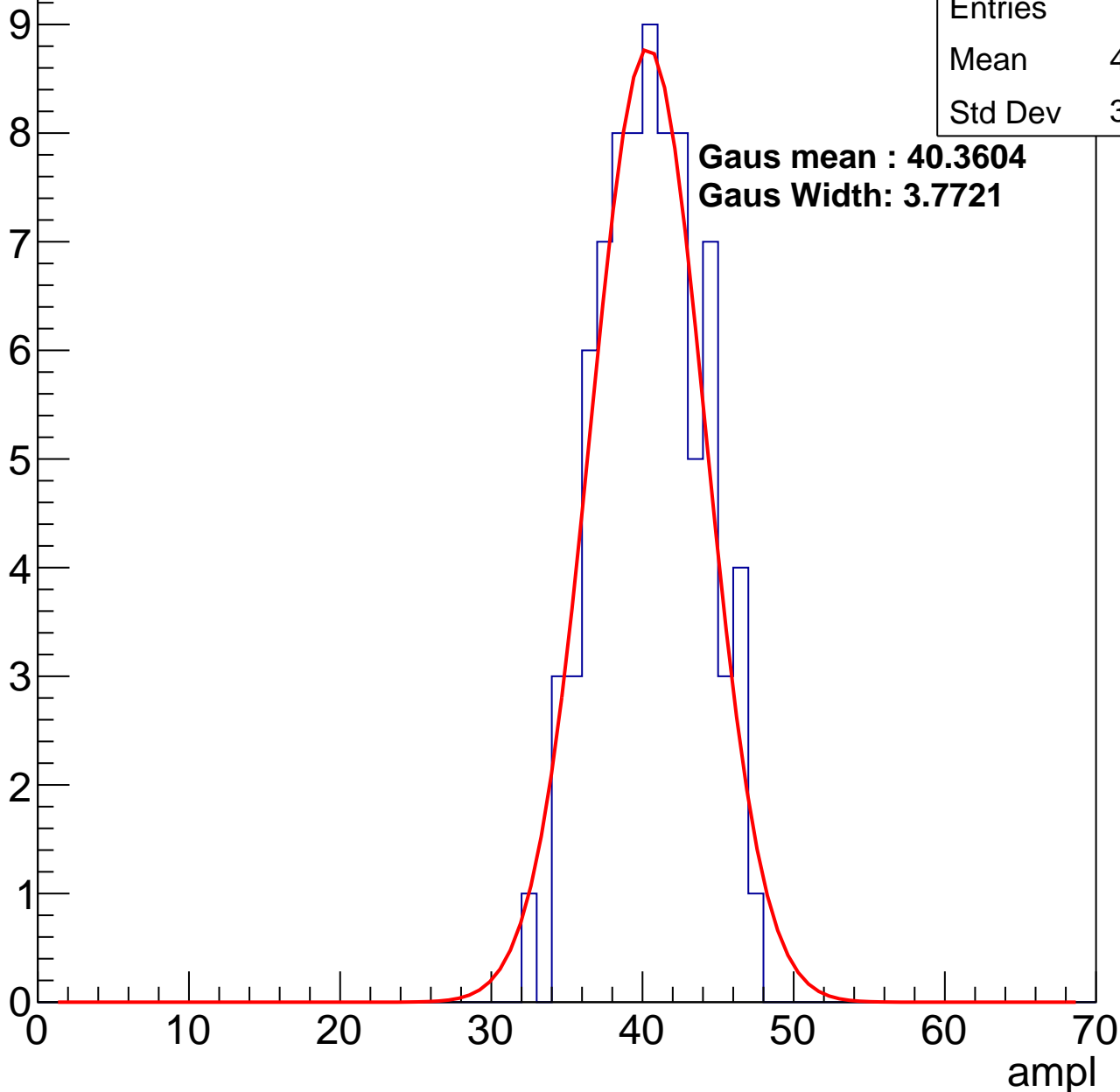
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	81
Mean	40.04
Std Dev	3.353

Gaus mean : 40.3604

Gaus Width: 3.7721

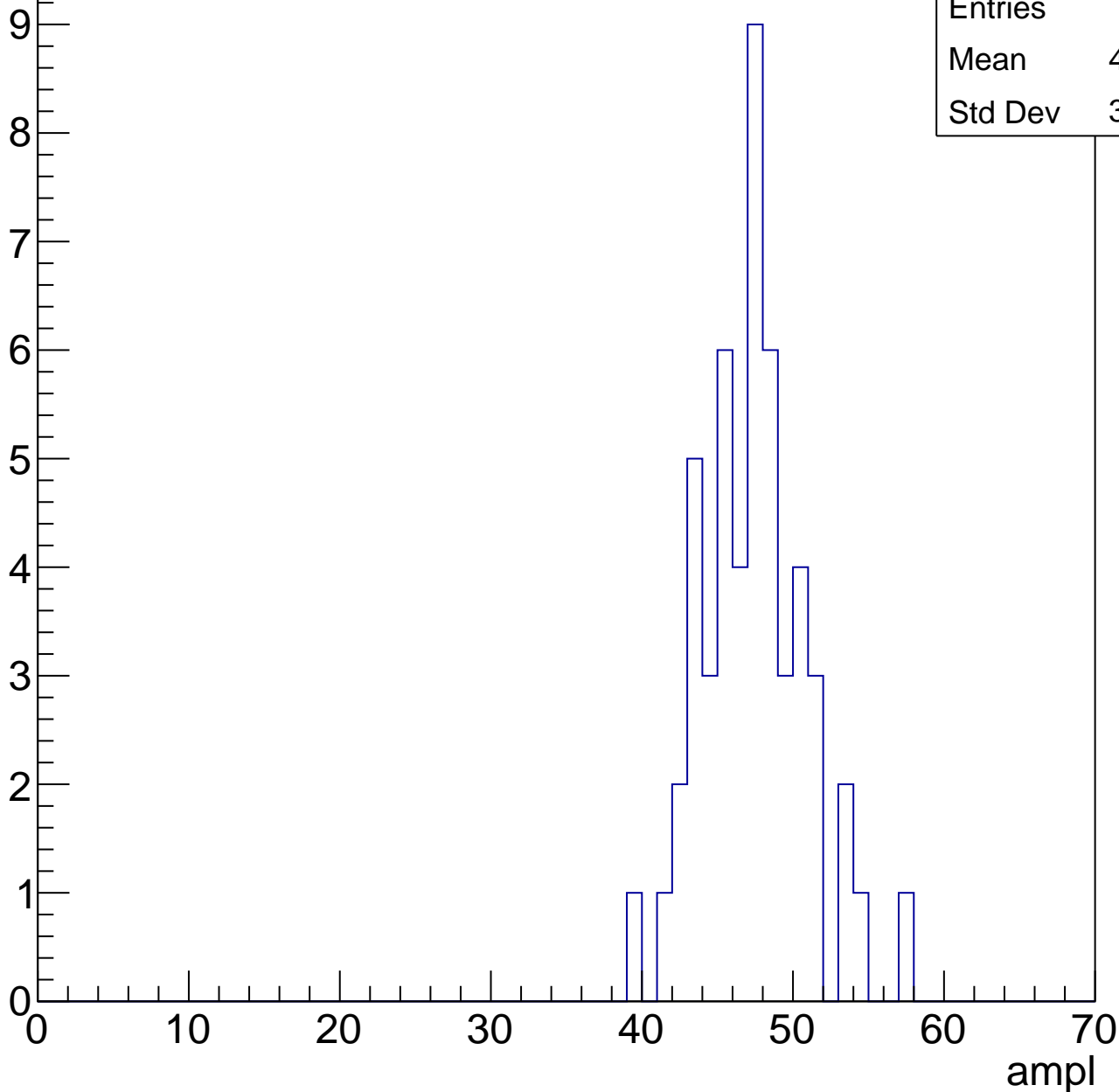


B1L002S, U22-ch84, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	46.92
Std Dev	3.452

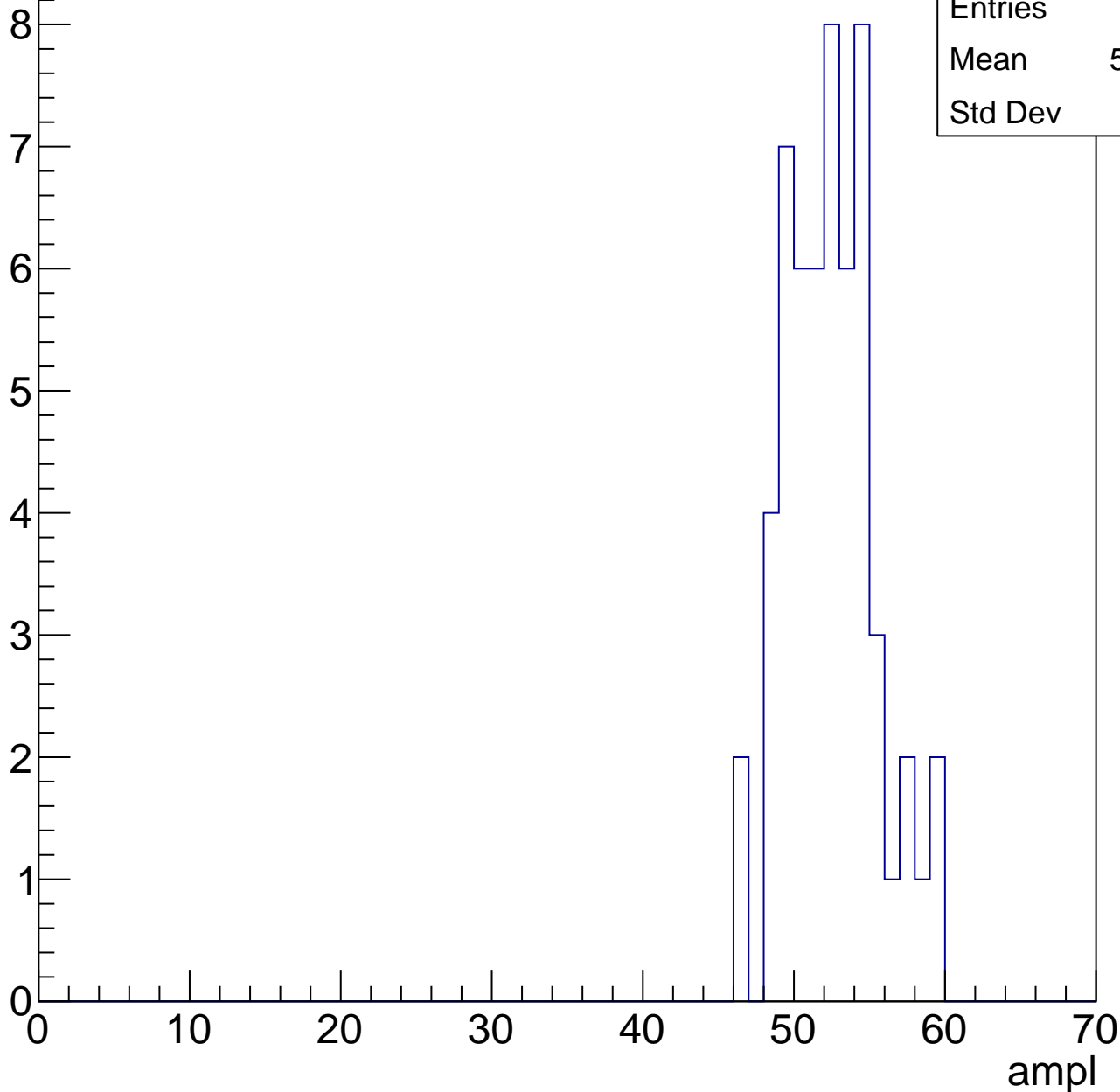


B1L002S, U22-ch84, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	51.96
Std Dev	2.97

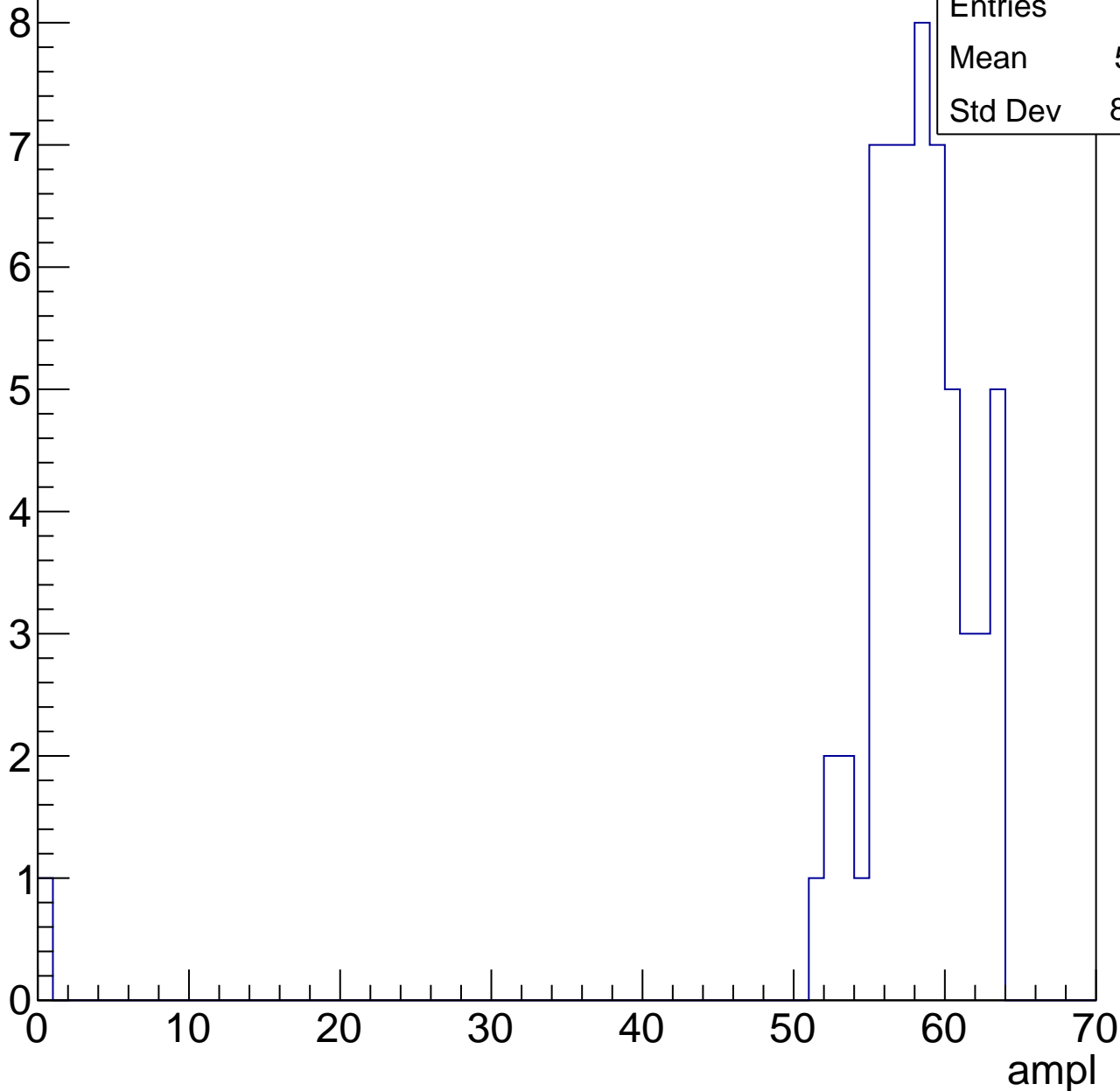


B1L002S, U22-ch84, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	56.81
Std Dev	8.018

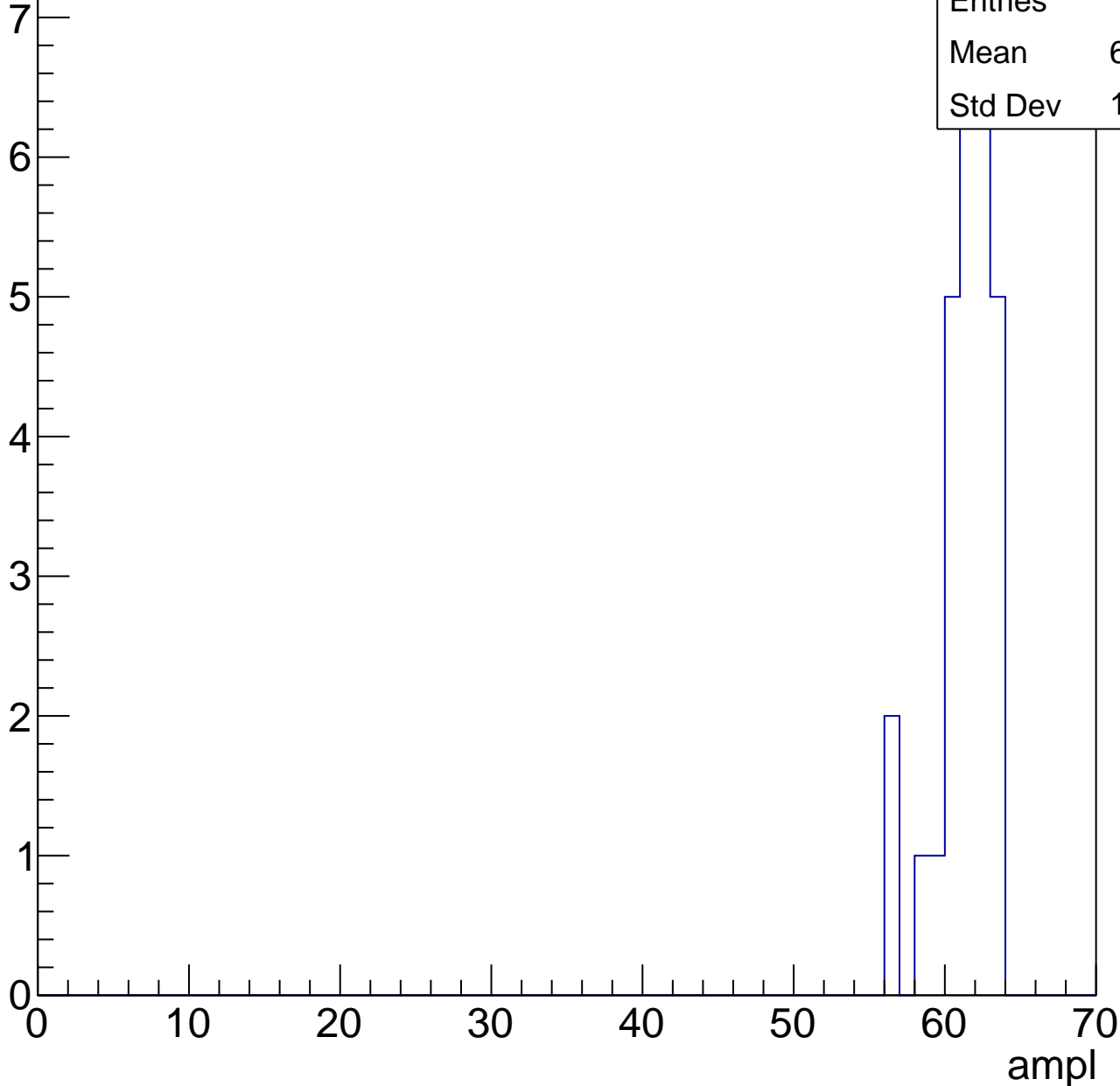


B1L002S, U22-ch84, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	28
Mean	60.89
Std Dev	1.839



B1L002S, U22-ch84, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	7.333
Std Dev	10.37

B1L002S, U22-ch85, adc0

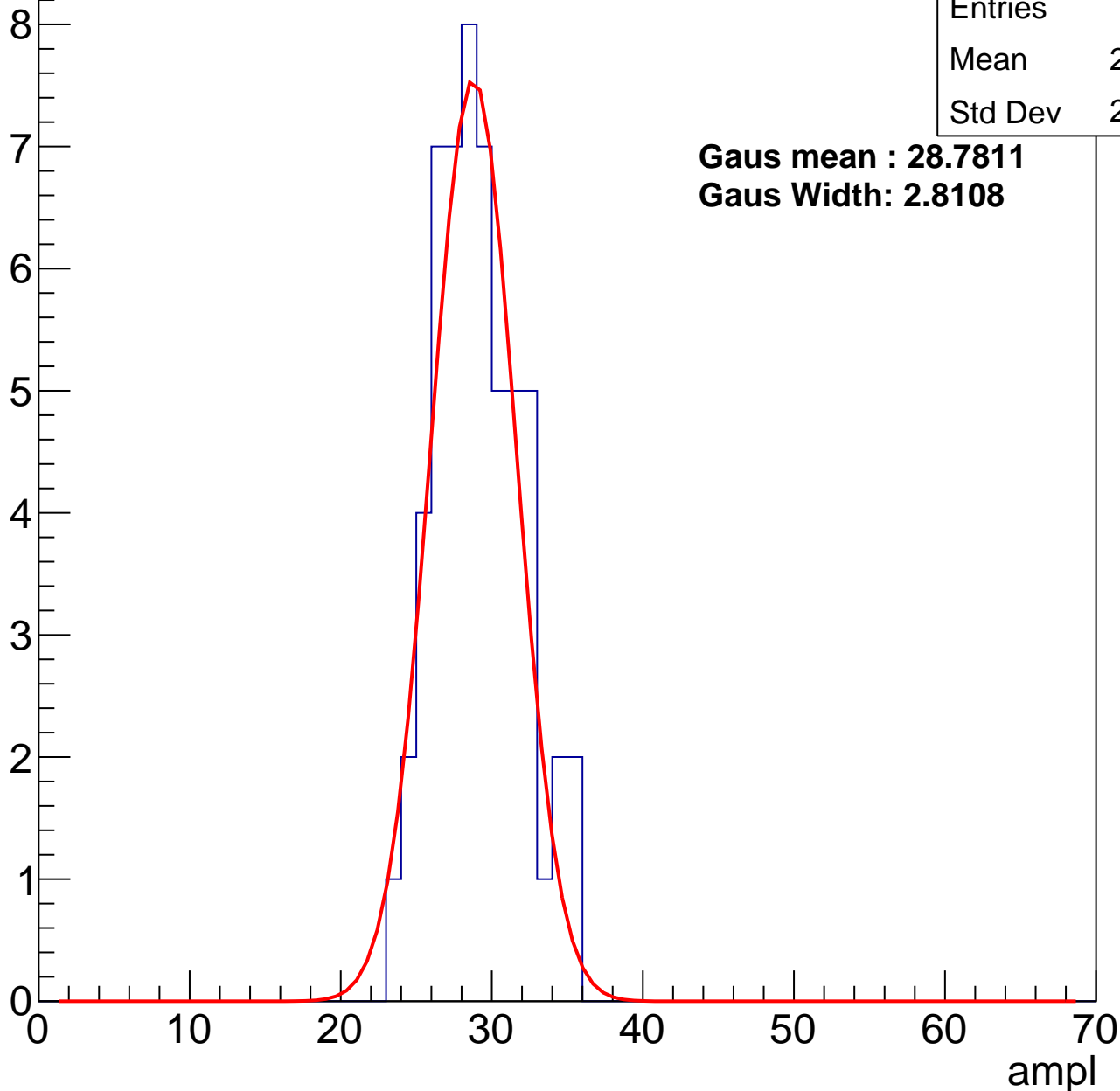
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	28.66
Std Dev	2.836

Gaus mean : 28.7811

Gaus Width: 2.8108



B1L002S, U22-ch85, adc1

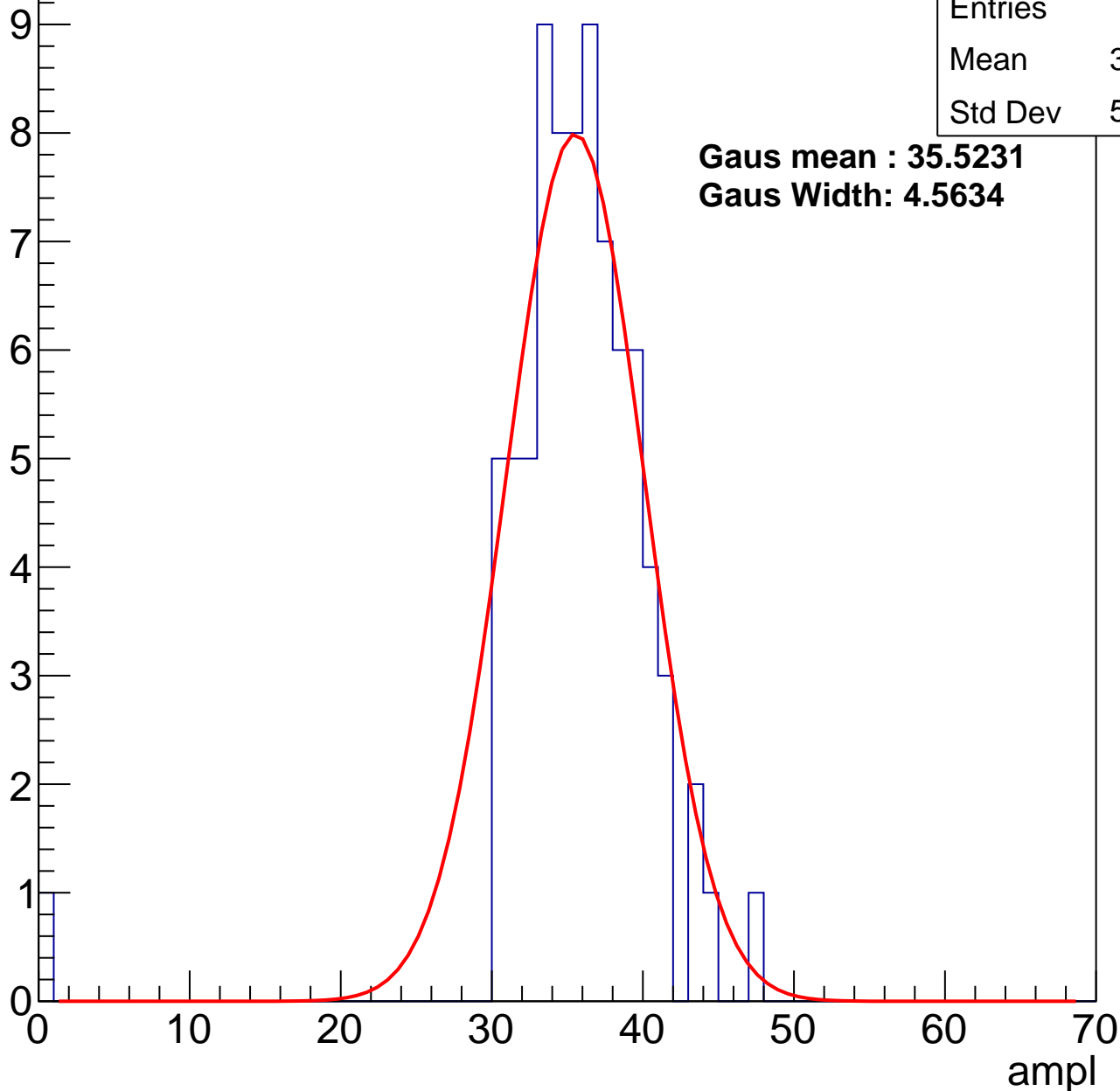
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	80
Mean	35.24
Std Dev	5.318

Gaus mean : 35.5231

Gaus Width: 4.5634



B1L002S, U22-ch85, adc2

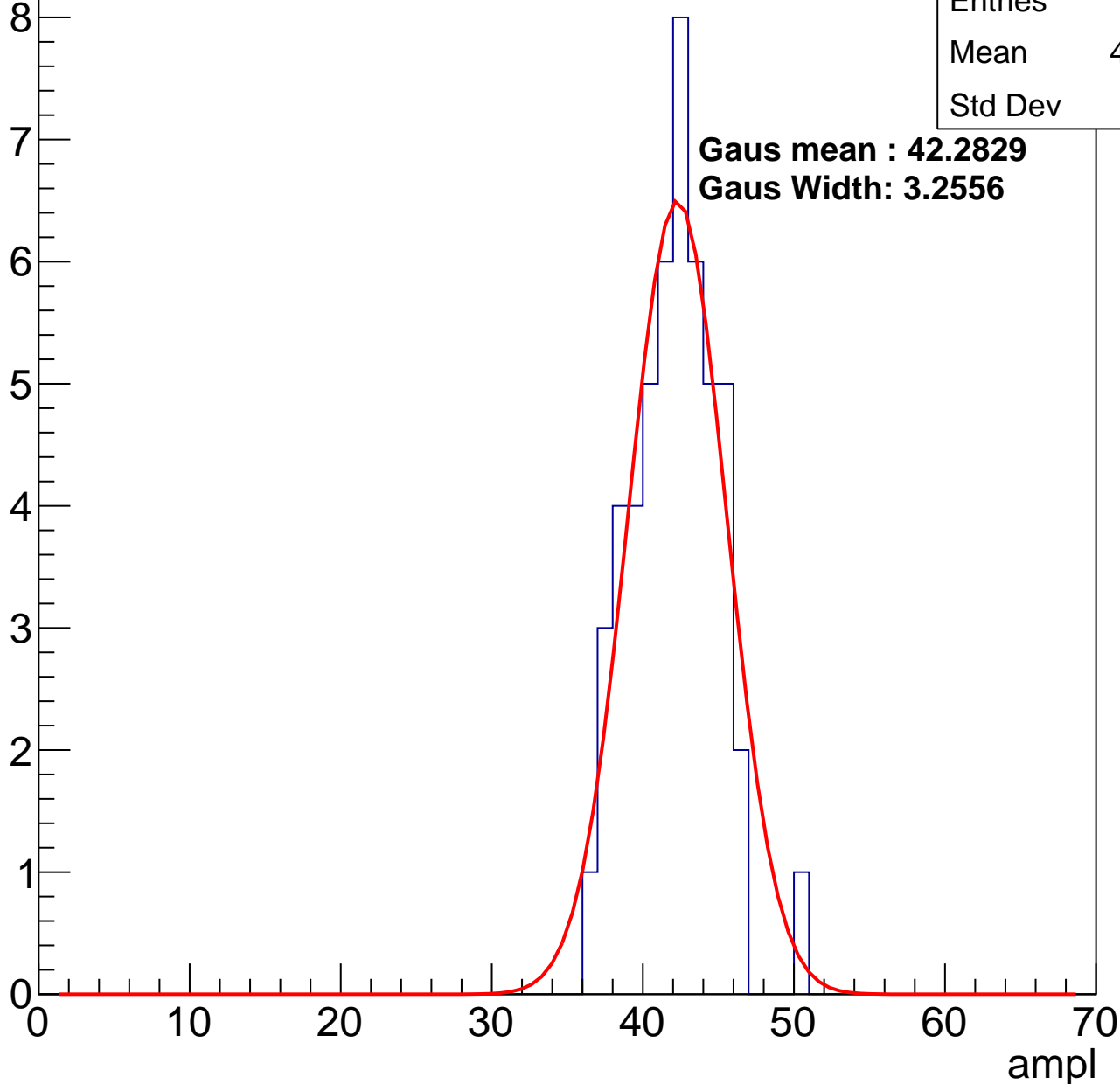
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	41.64
Std Dev	2.82

Gaus mean : 42.2829

Gaus Width: 3.2556

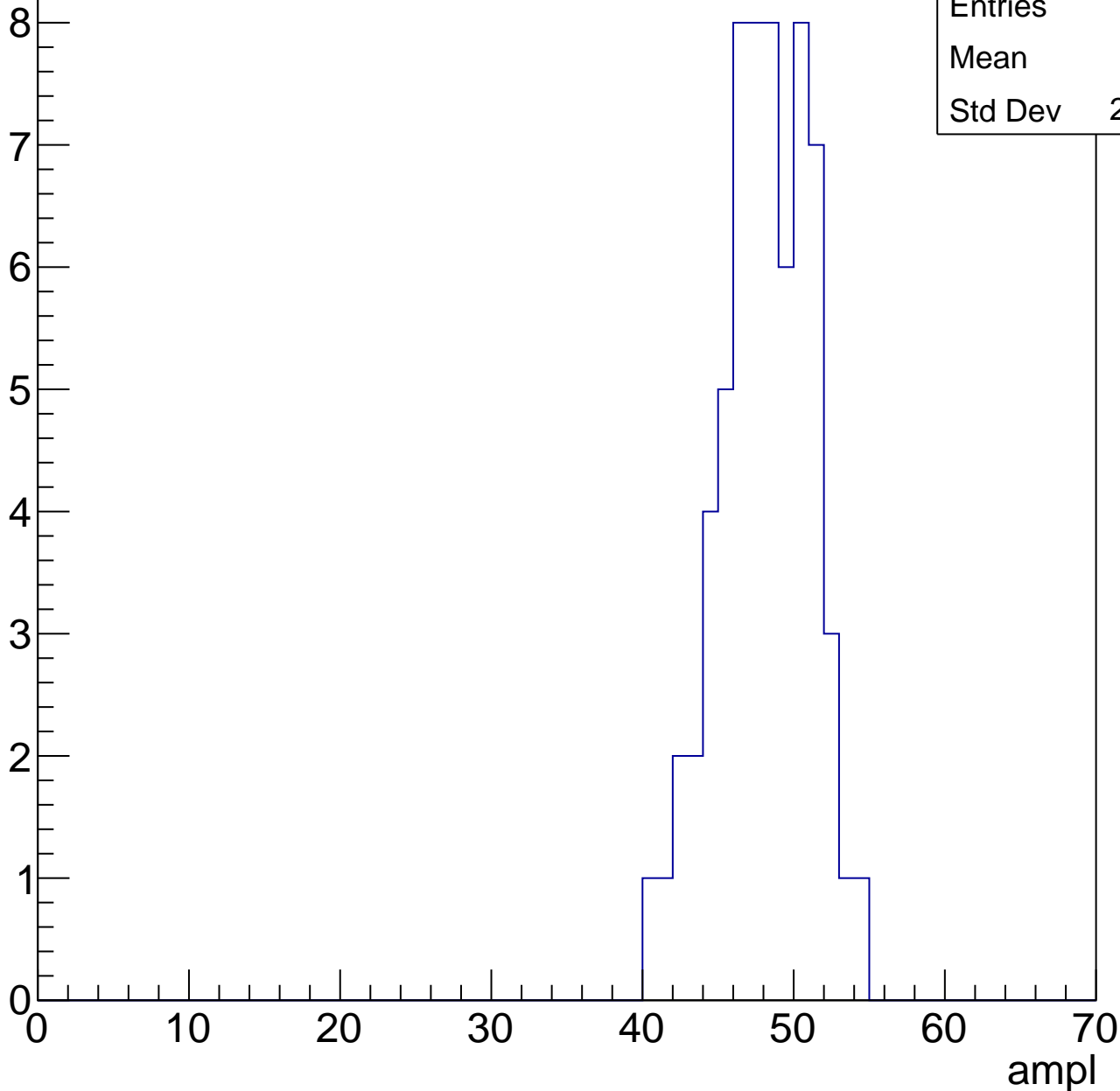


B1L002S, U22-ch85, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	47.6
Std Dev	2.996

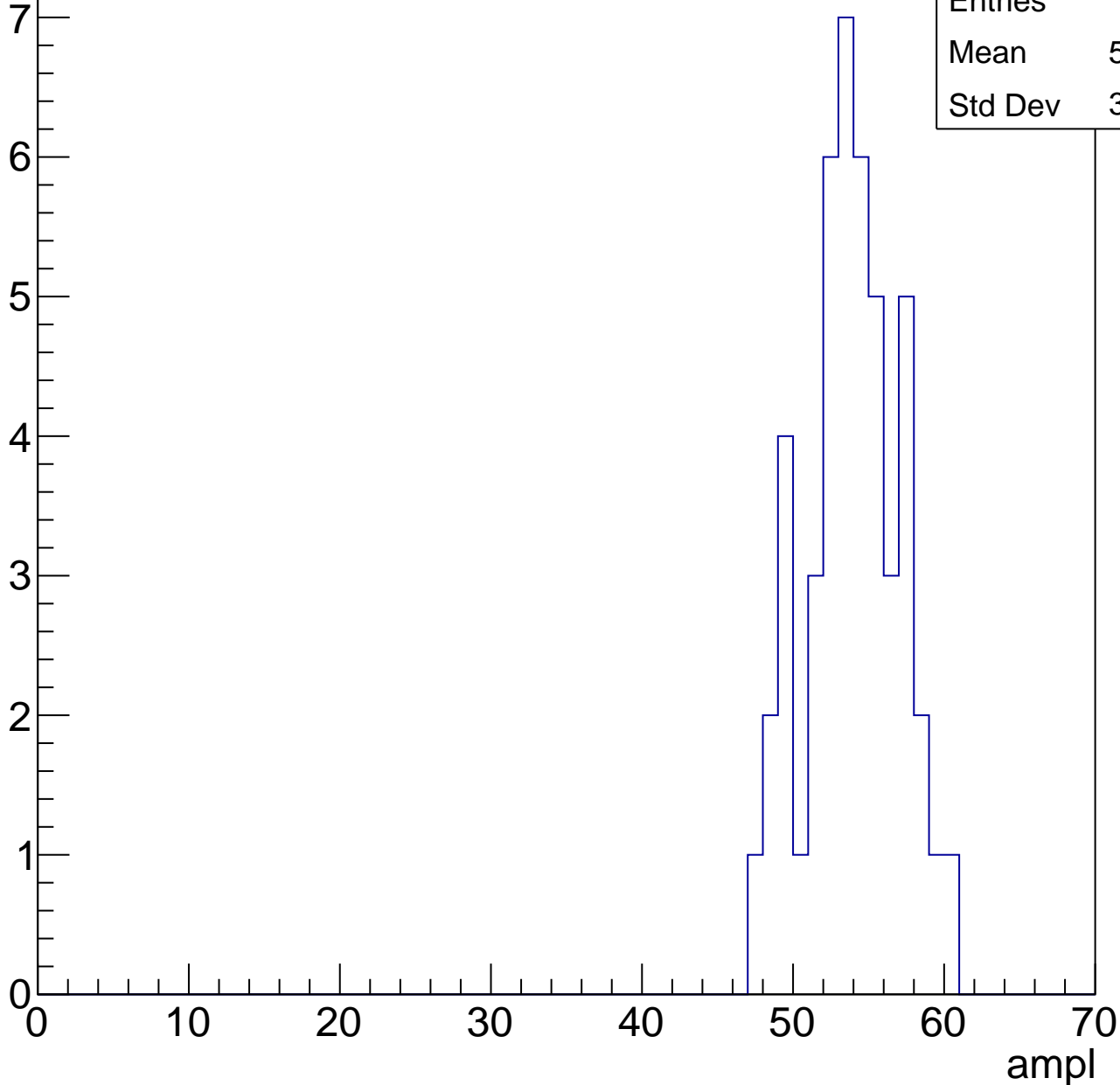


B1L002S, U22-ch85, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

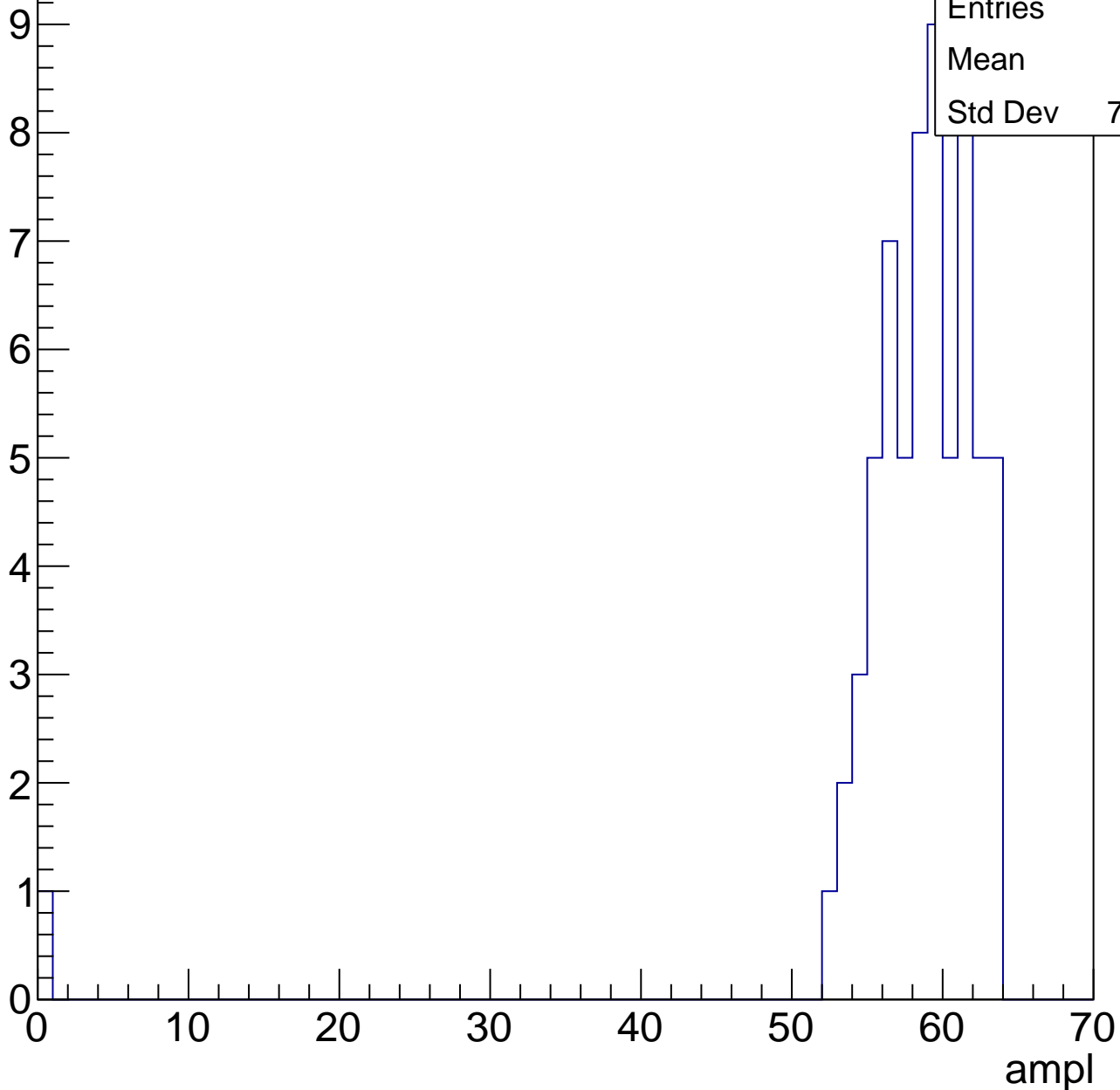
Entries	47
Mean	53.45
Std Dev	3.044



B1L002S, U22-ch85, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

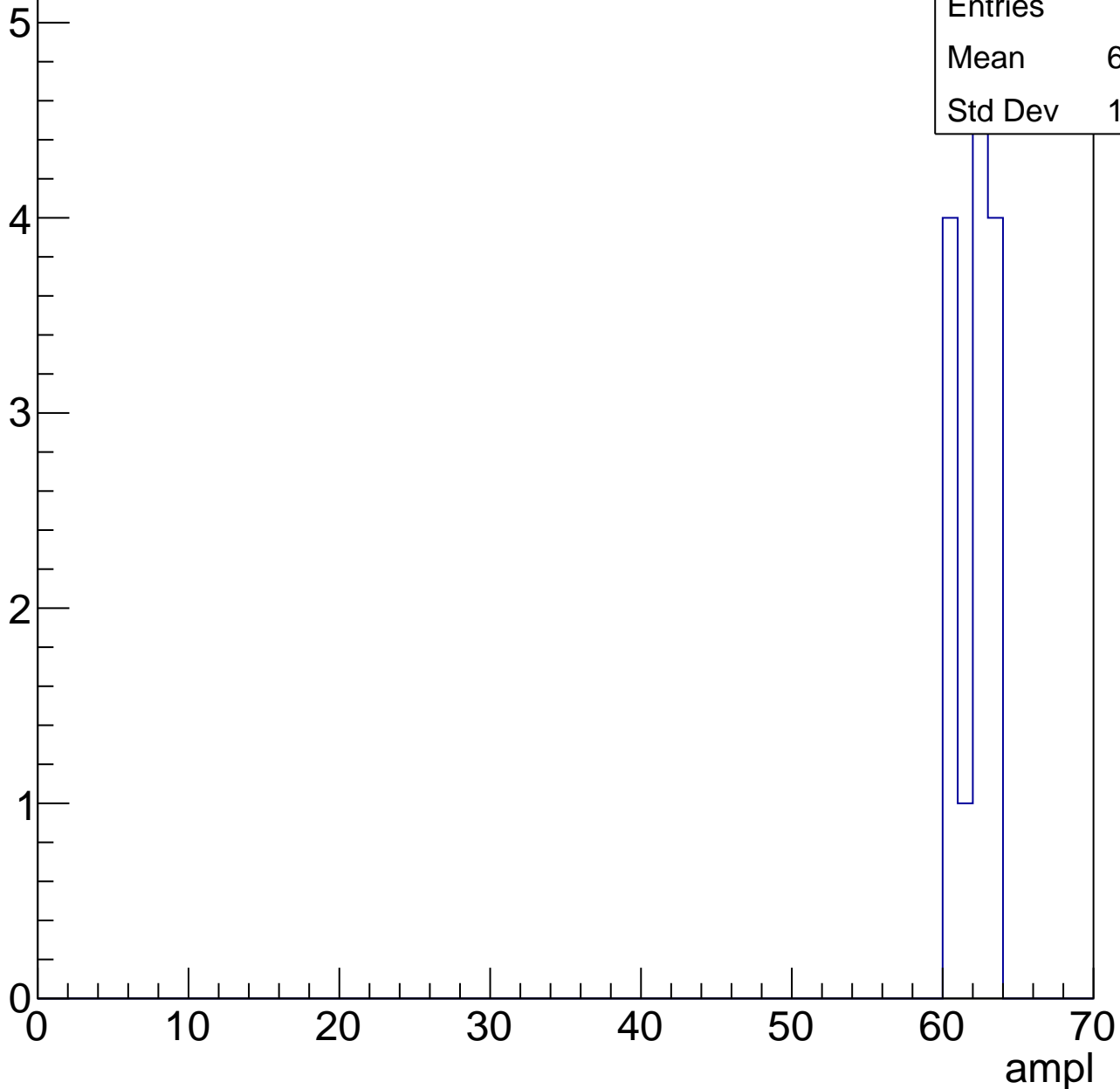


B1L002S, U22-ch85, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

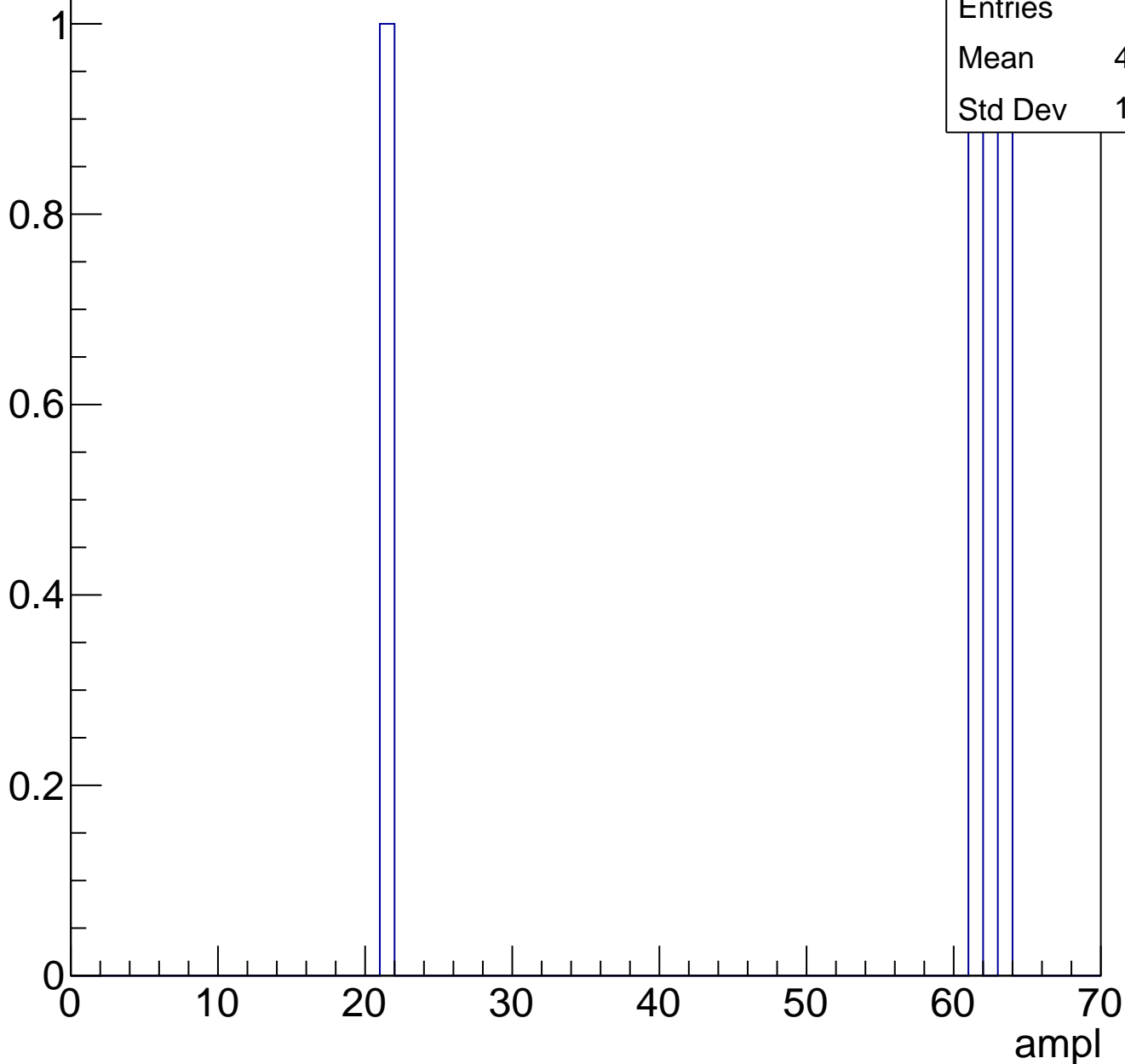
Entries	14
Mean	61.64
Std Dev	1.172



B1L002S, U22-ch85, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch86, adc0

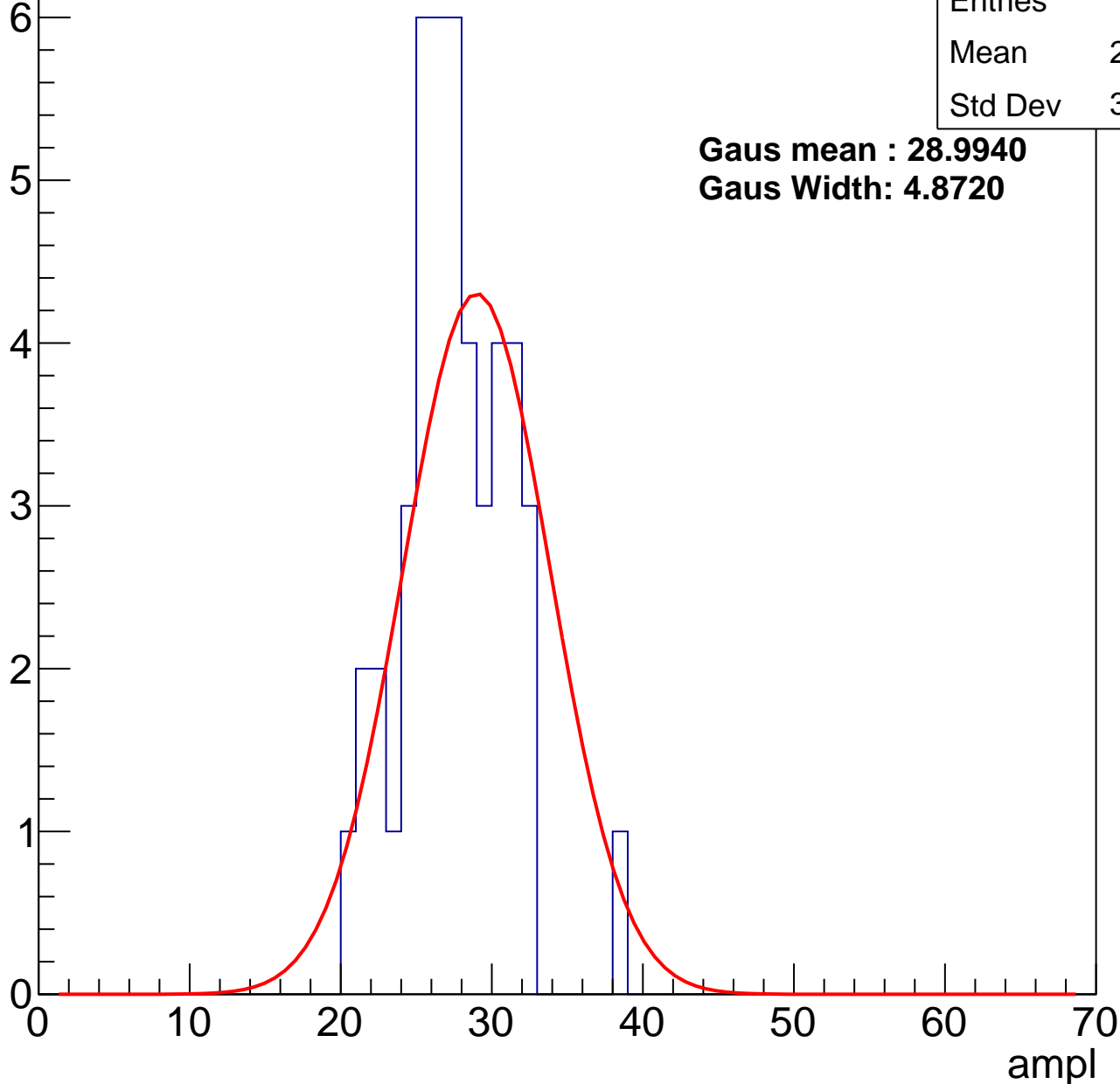
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	27.09
Std Dev	3.476

Gaus mean : 28.9940

Gaus Width: 4.8720



B1L002S, U22-ch86, adc1

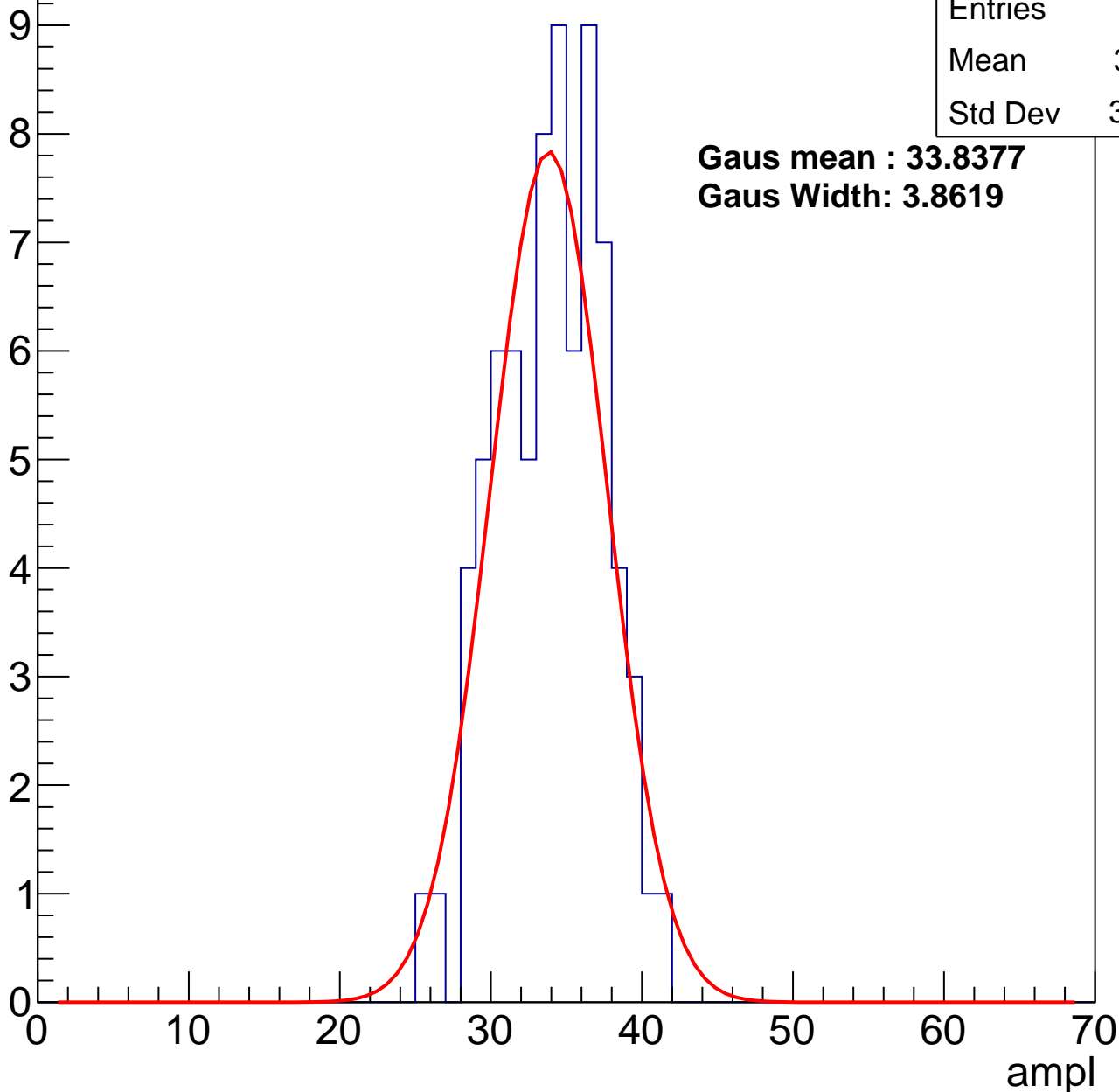
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	33.51
Std Dev	3.447

Gaus mean : 33.8377

Gaus Width: 3.8619



B1L002S, U22-ch86, adc2

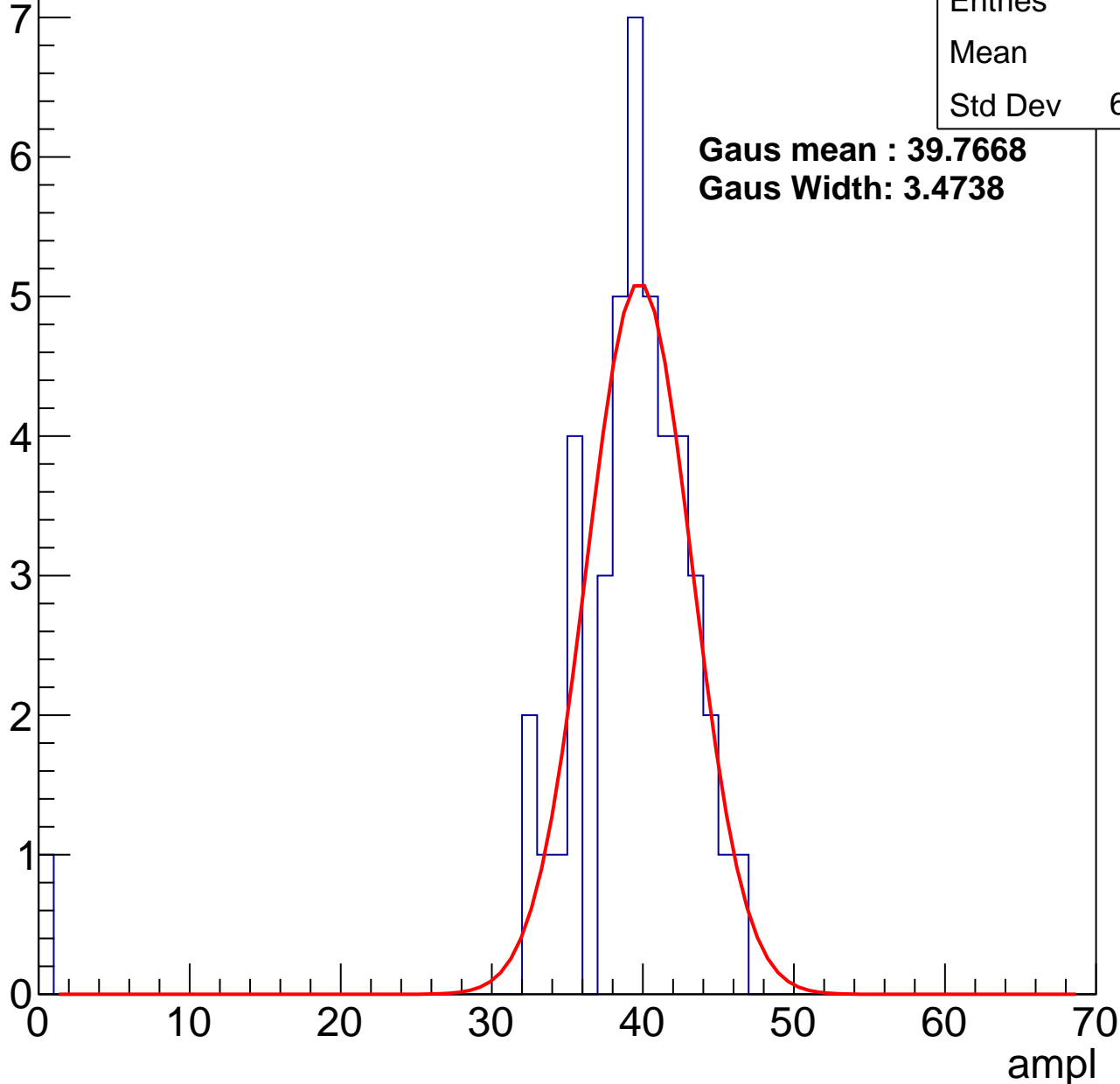
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	38.3
Std Dev	6.707

Gaus mean : 39.7668

Gaus Width: 3.4738

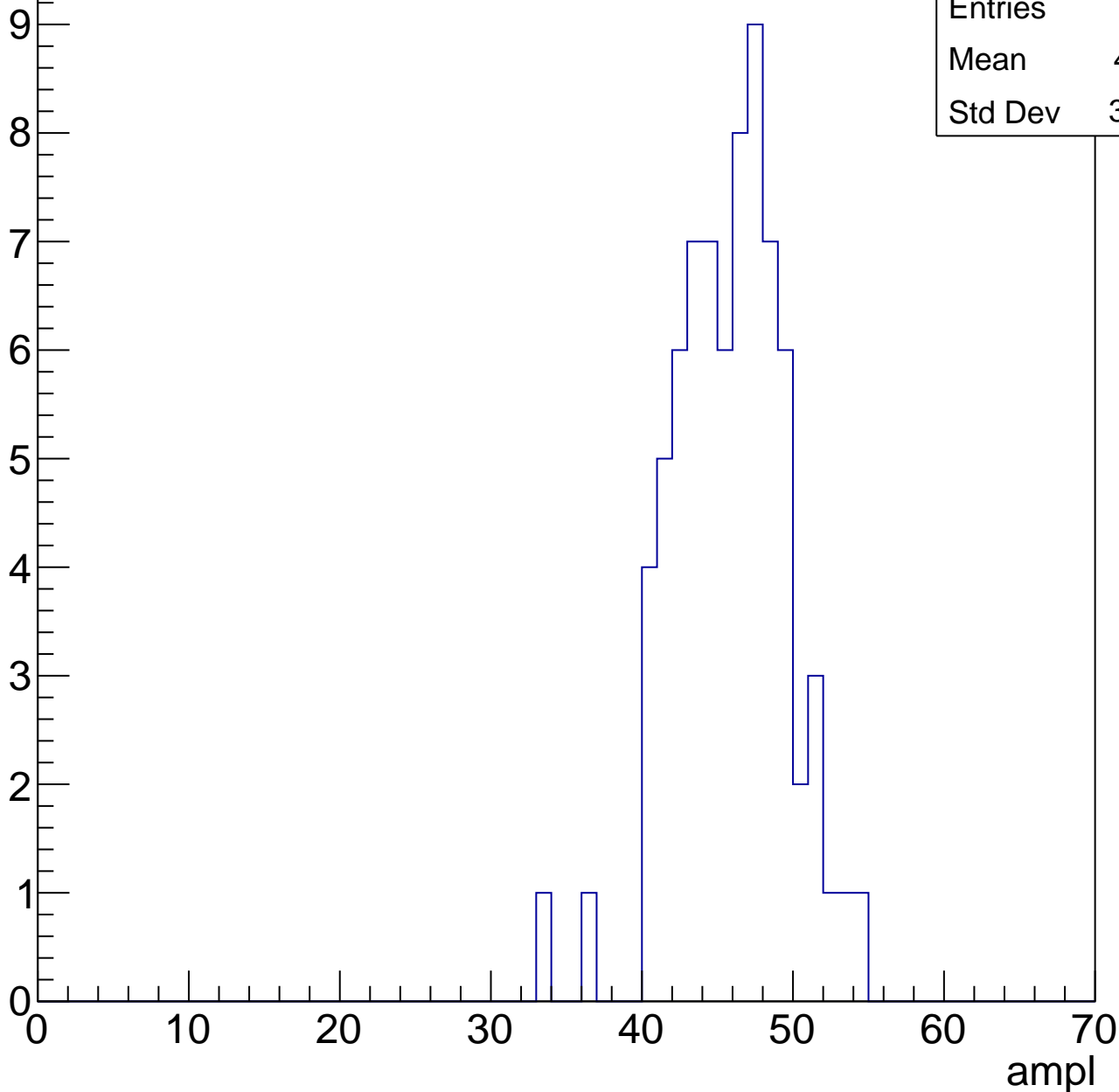


B1L002S, U22-ch86, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	45.31
Std Dev	3.727

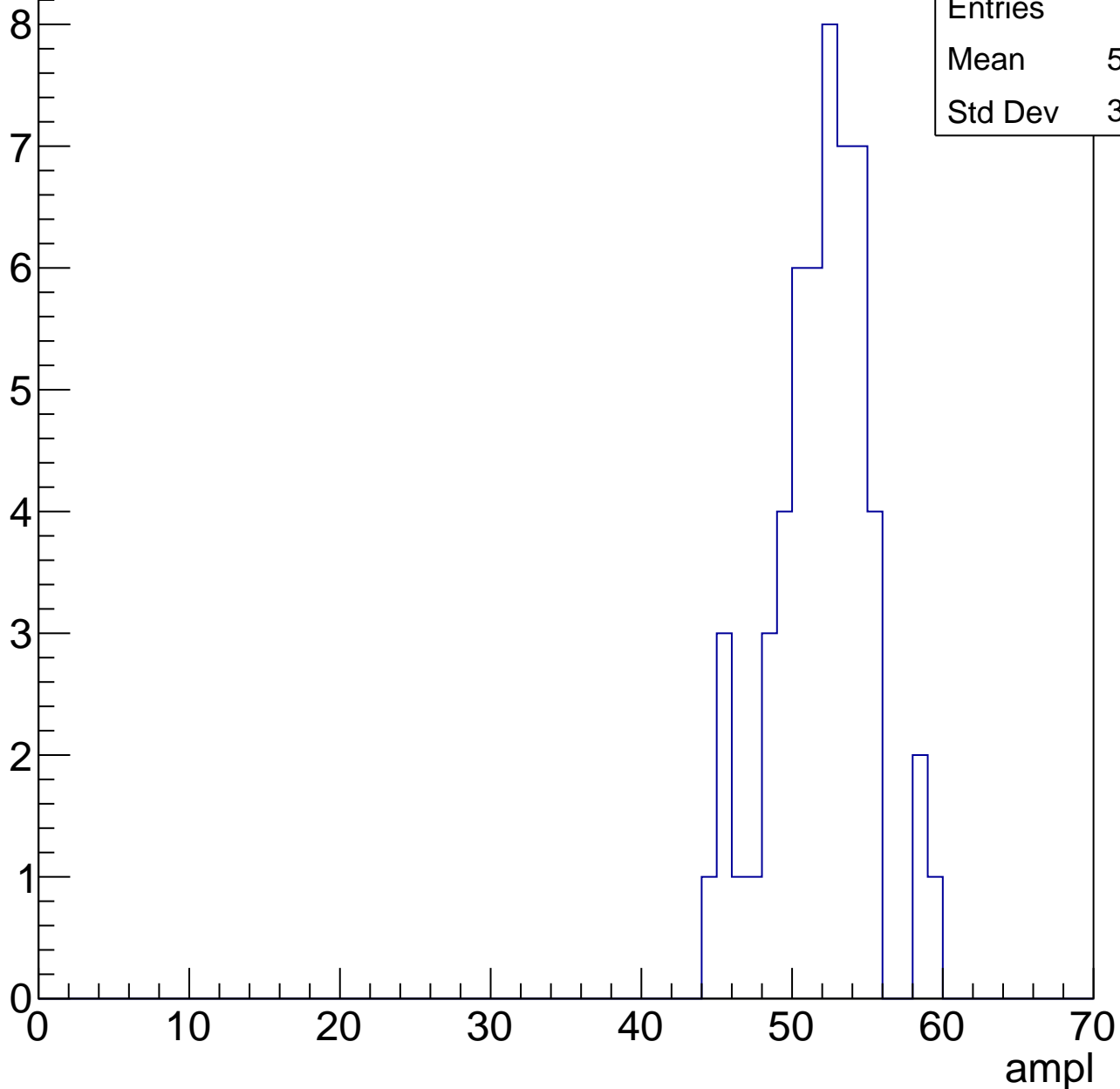


B1L002S, U22-ch86, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	51.44
Std Dev	3.224

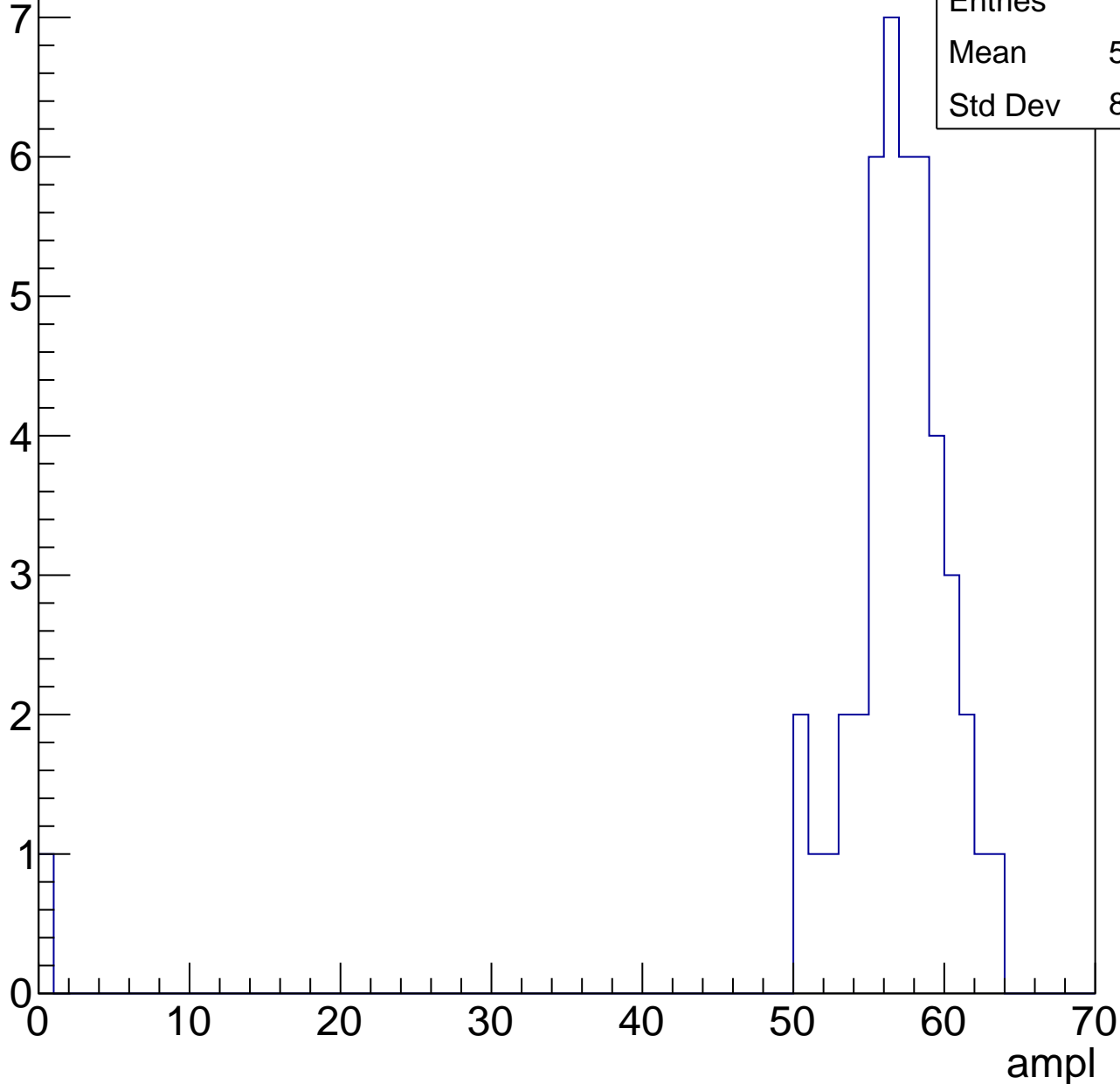


B1L002S, U22-ch86, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	55.38
Std Dev	8.835

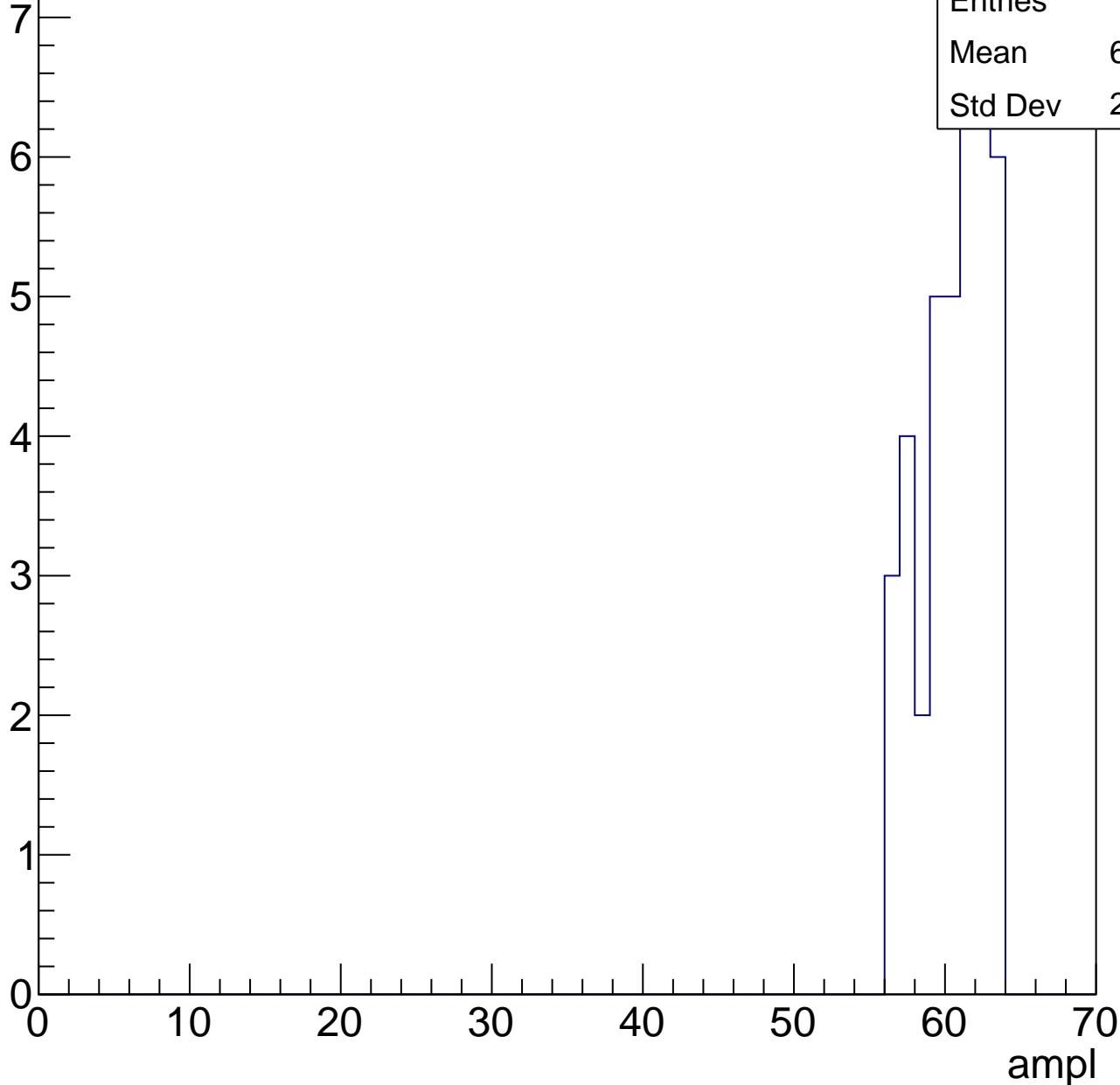


B1L002S, U22-ch86, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

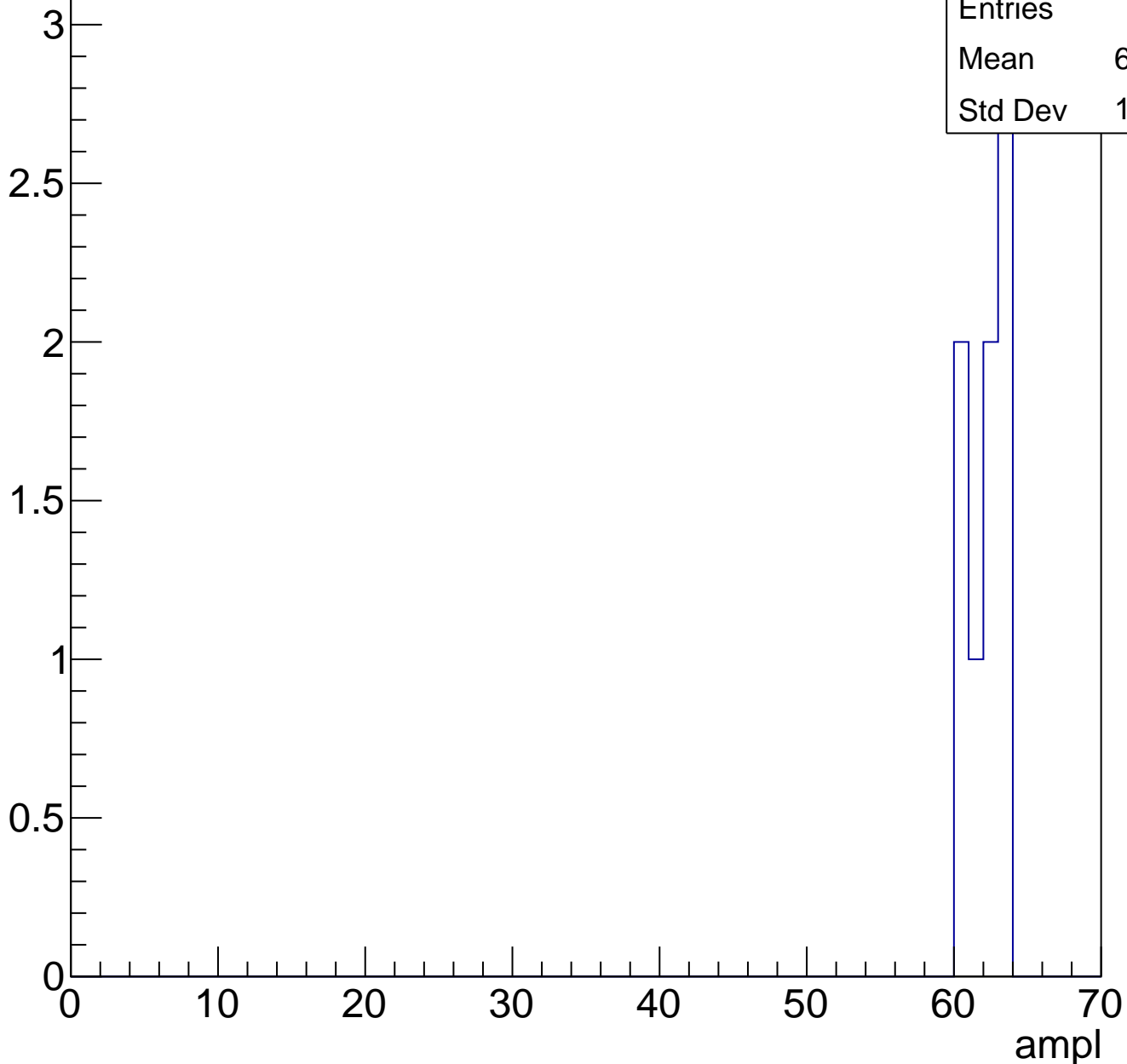
Entries	39
Mean	60.15
Std Dev	2.178



B1L002S, U22-ch86, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch87, adc0

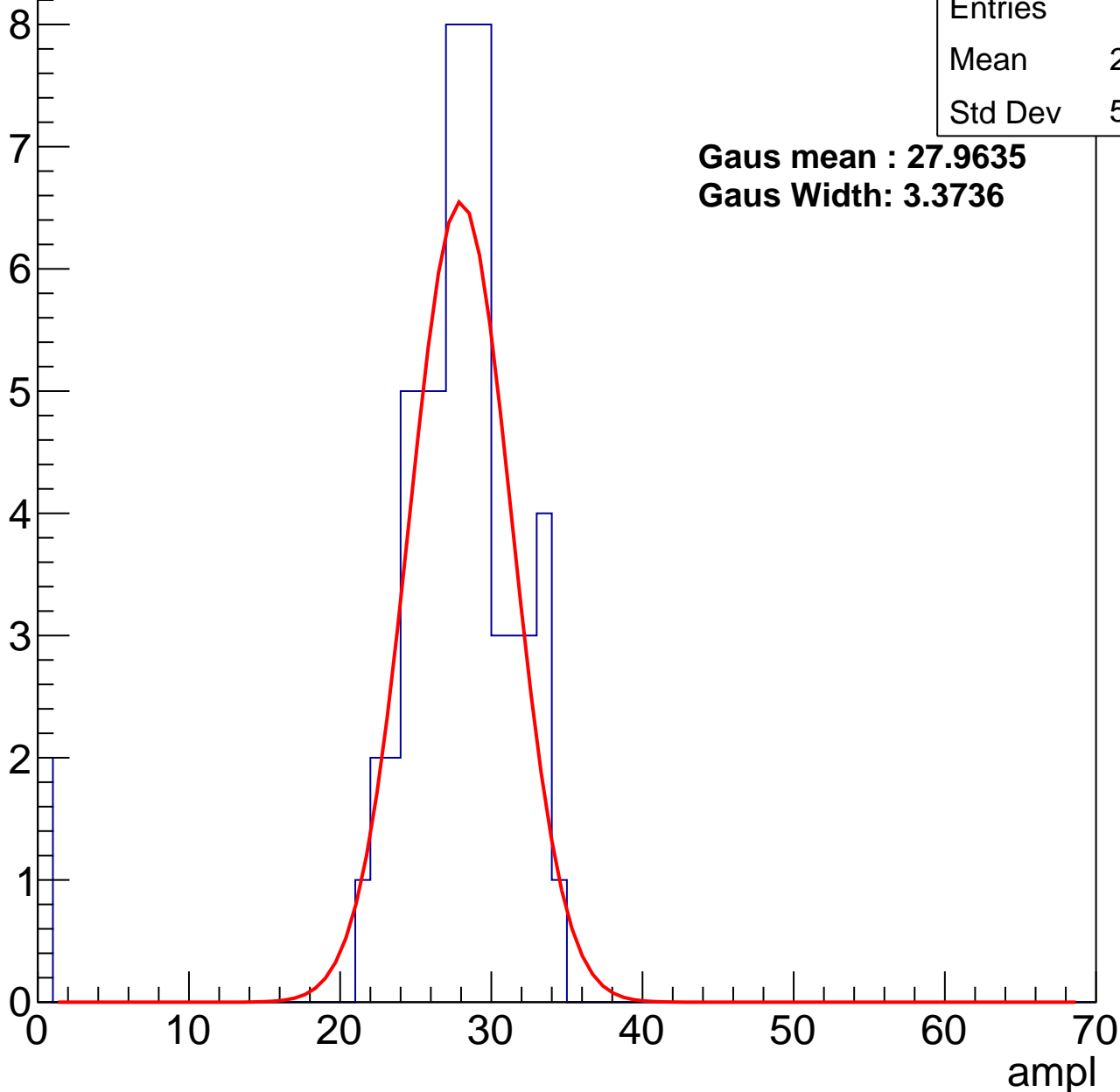
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	26.72
Std Dev	5.808

Gaus mean : 27.9635

Gaus Width: 3.3736



B1L002S, U22-ch87, adc1

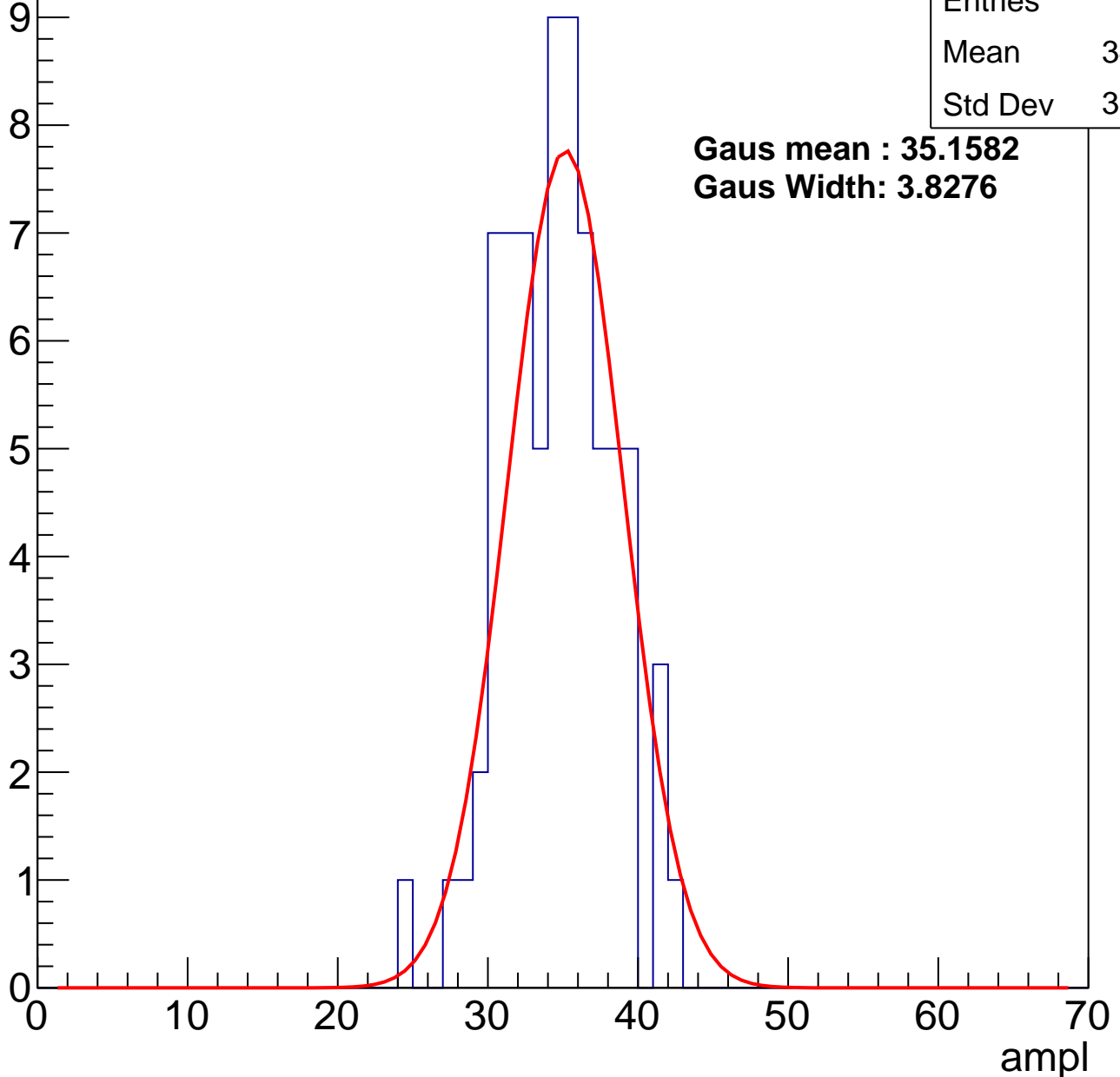
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	34.15
Std Dev	3.539

Gaus mean : 35.1582

Gaus Width: 3.8276



B1L002S, U22-ch87, adc2

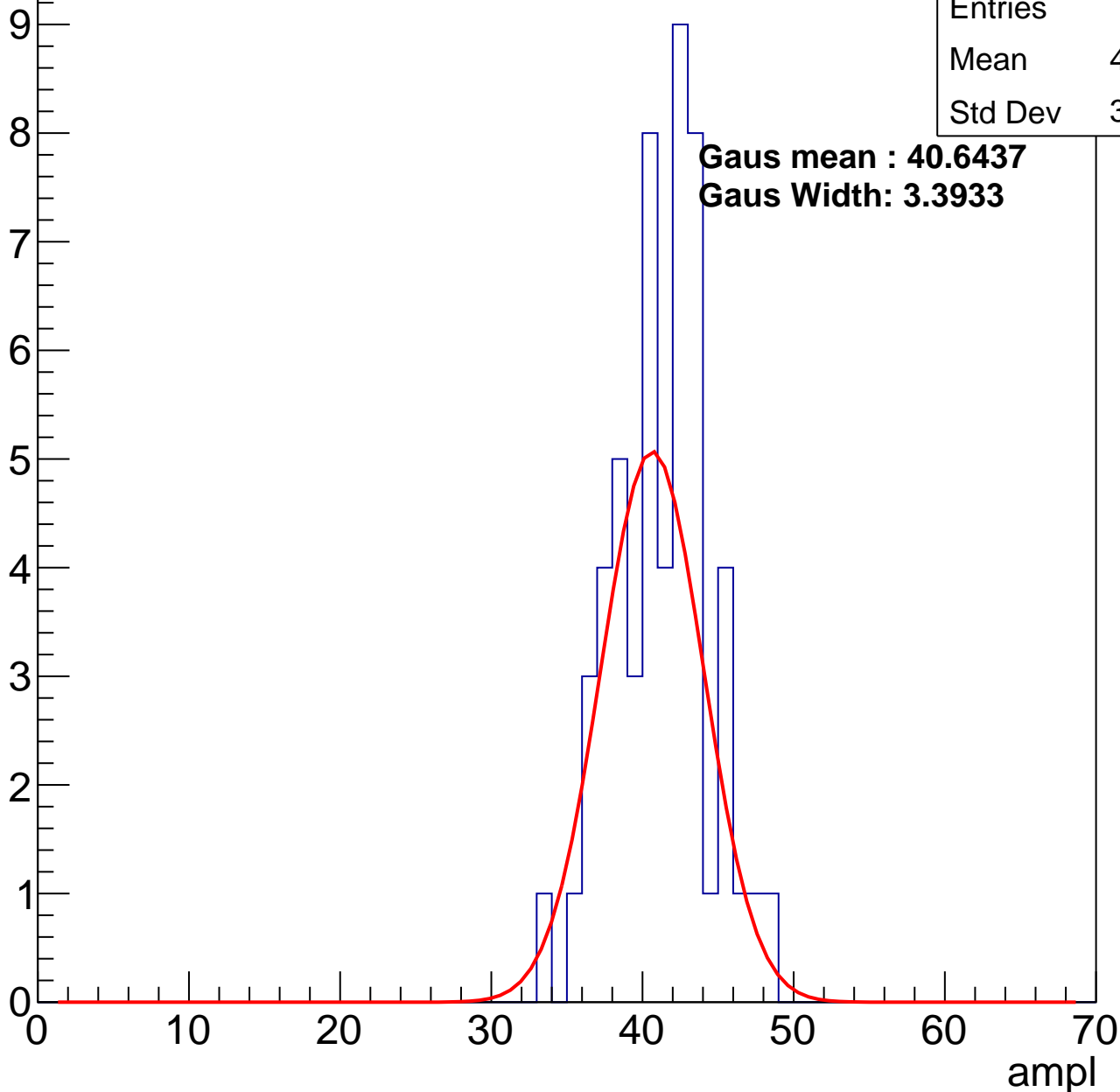
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	40.78
Std Dev	3.119

Gaus mean : 40.6437

Gaus Width: 3.3933

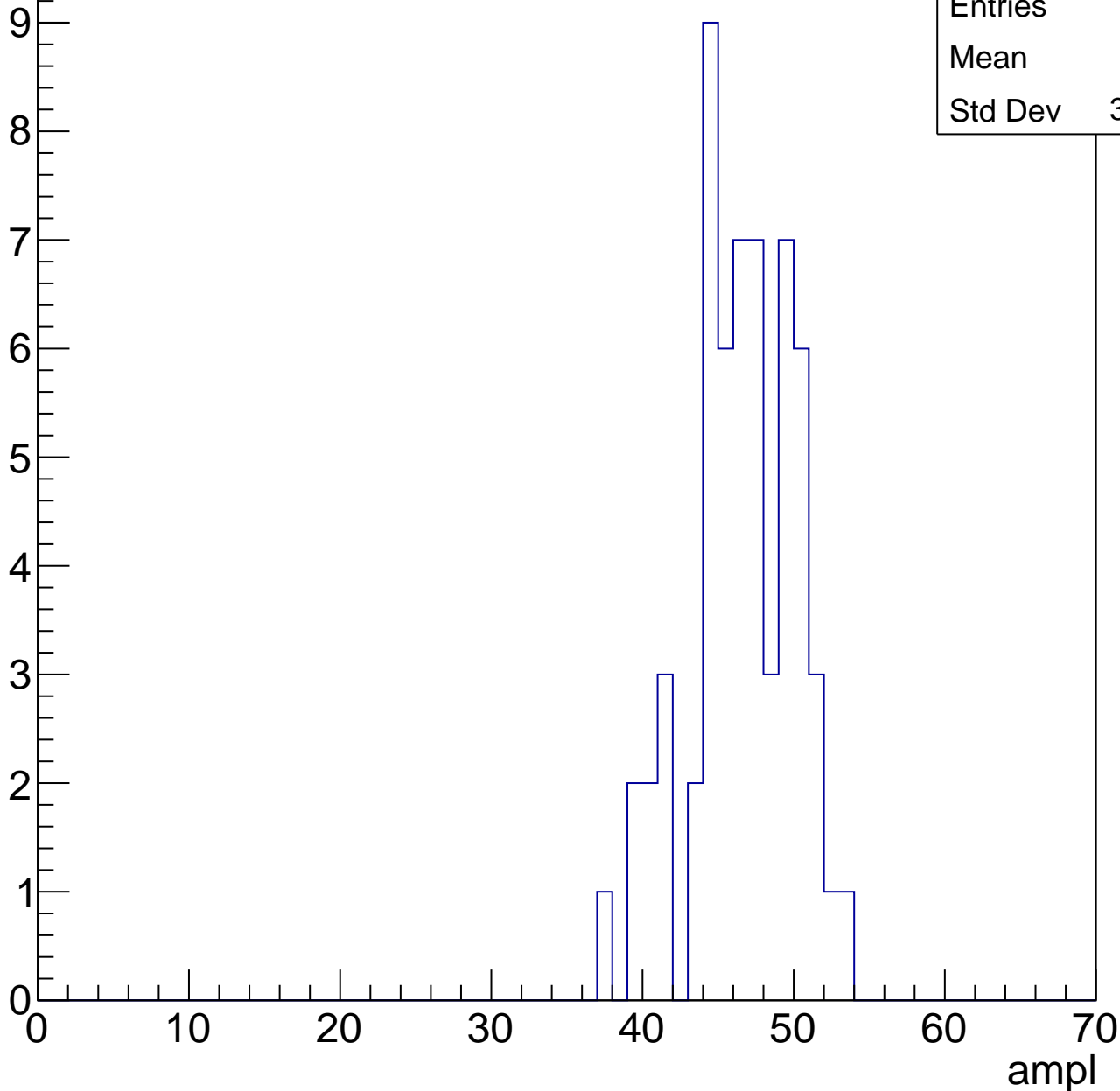


B1L002S, U22-ch87, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	46.1
Std Dev	3.472

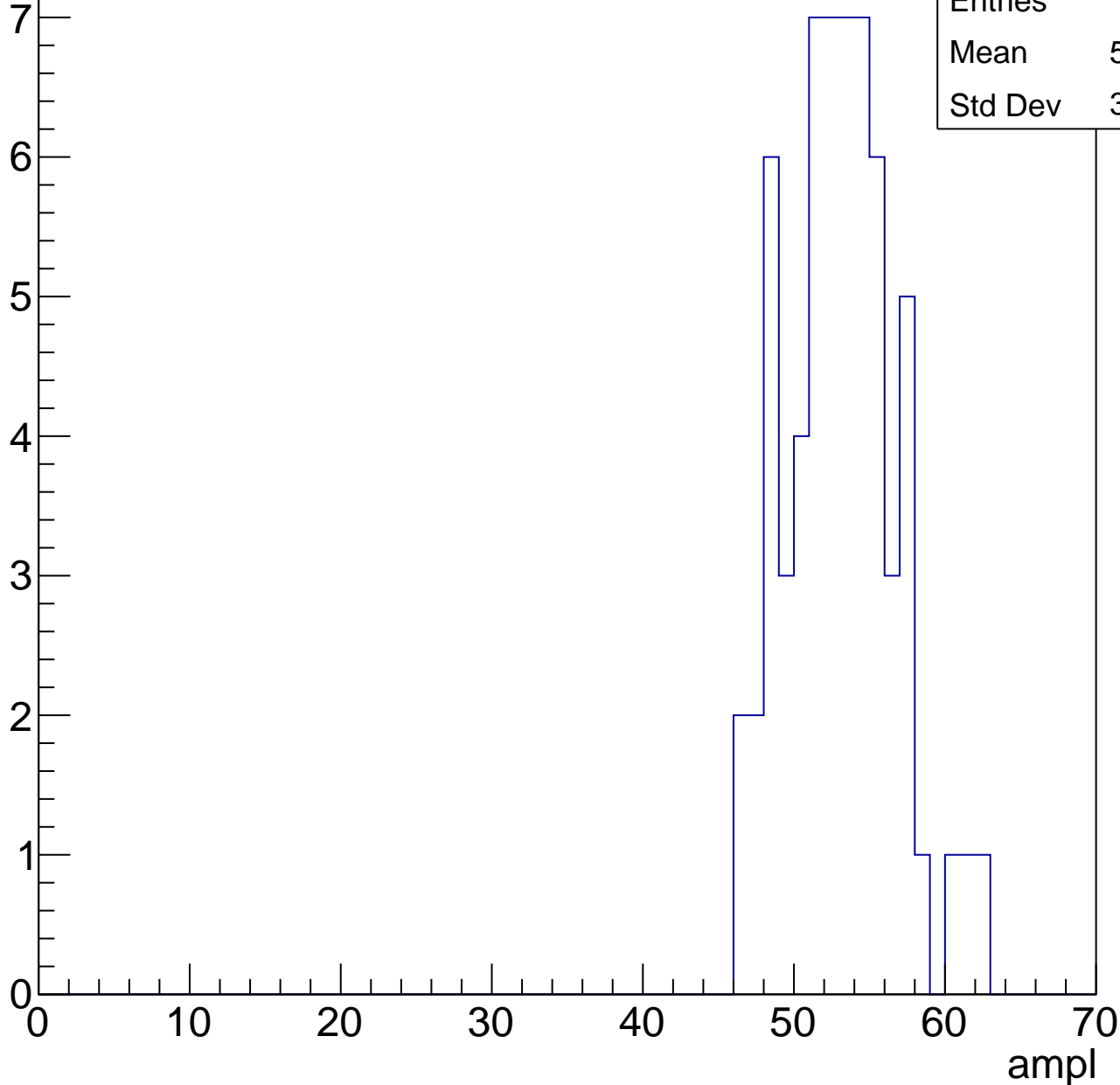


B1L002S, U22-ch87, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	52.62
Std Dev	3.534



B1L002S, U22-ch87, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

10

8

6

4

2

0

0

10

20

30

40

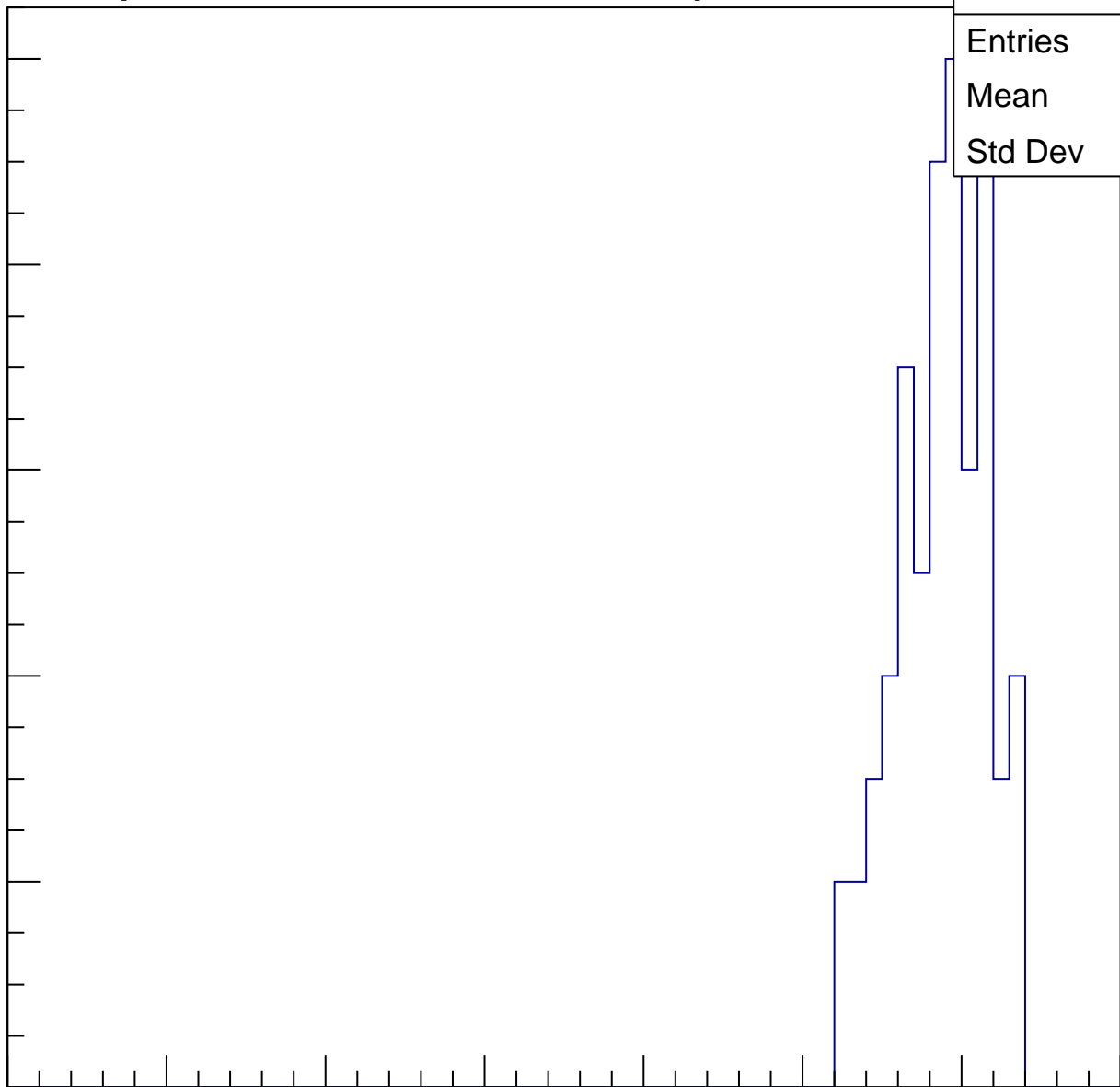
50

60

70

ampl

Entries	64
Mean	58.25
Std Dev	2.789

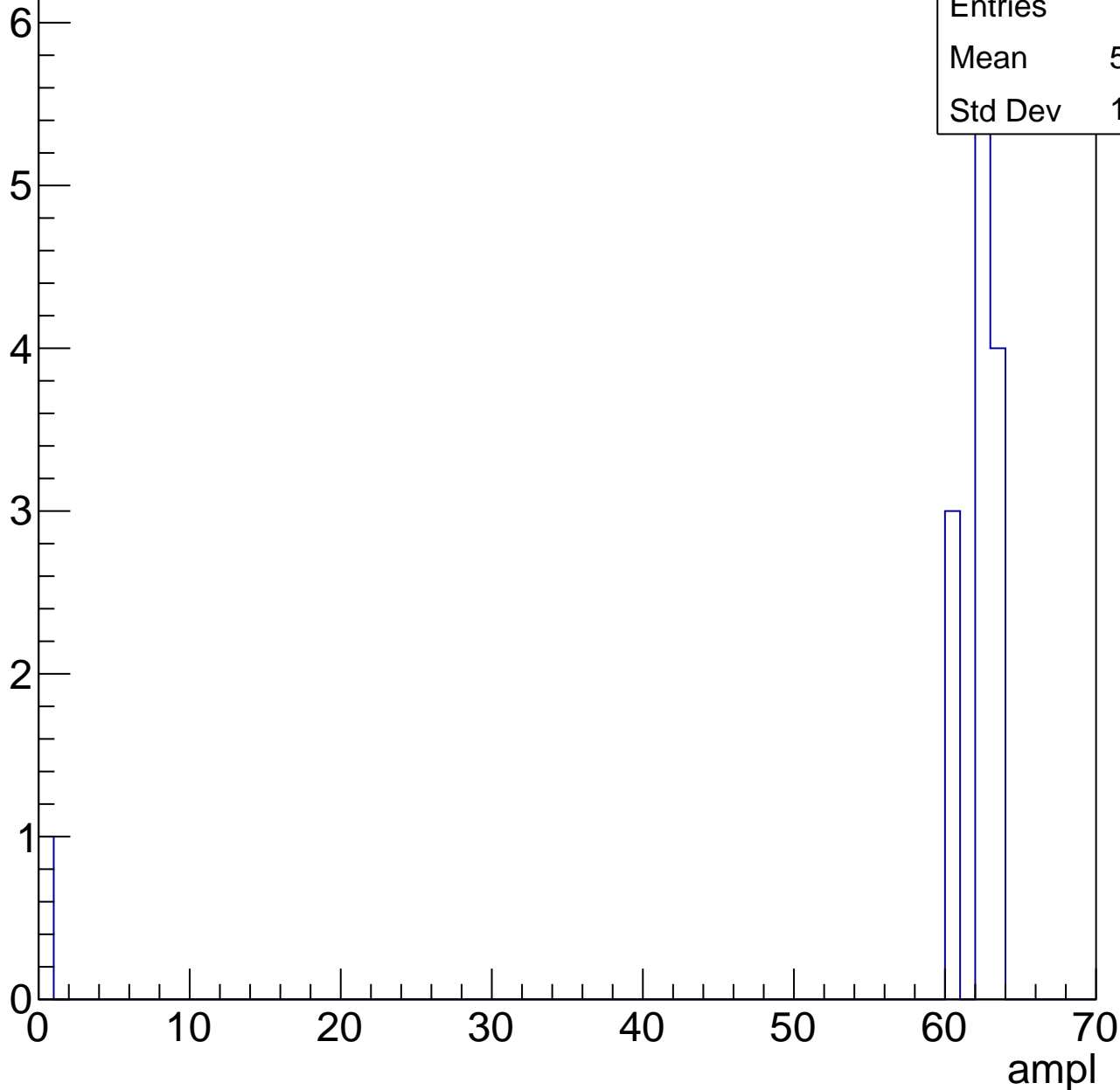


B1L002S, U22-ch87, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

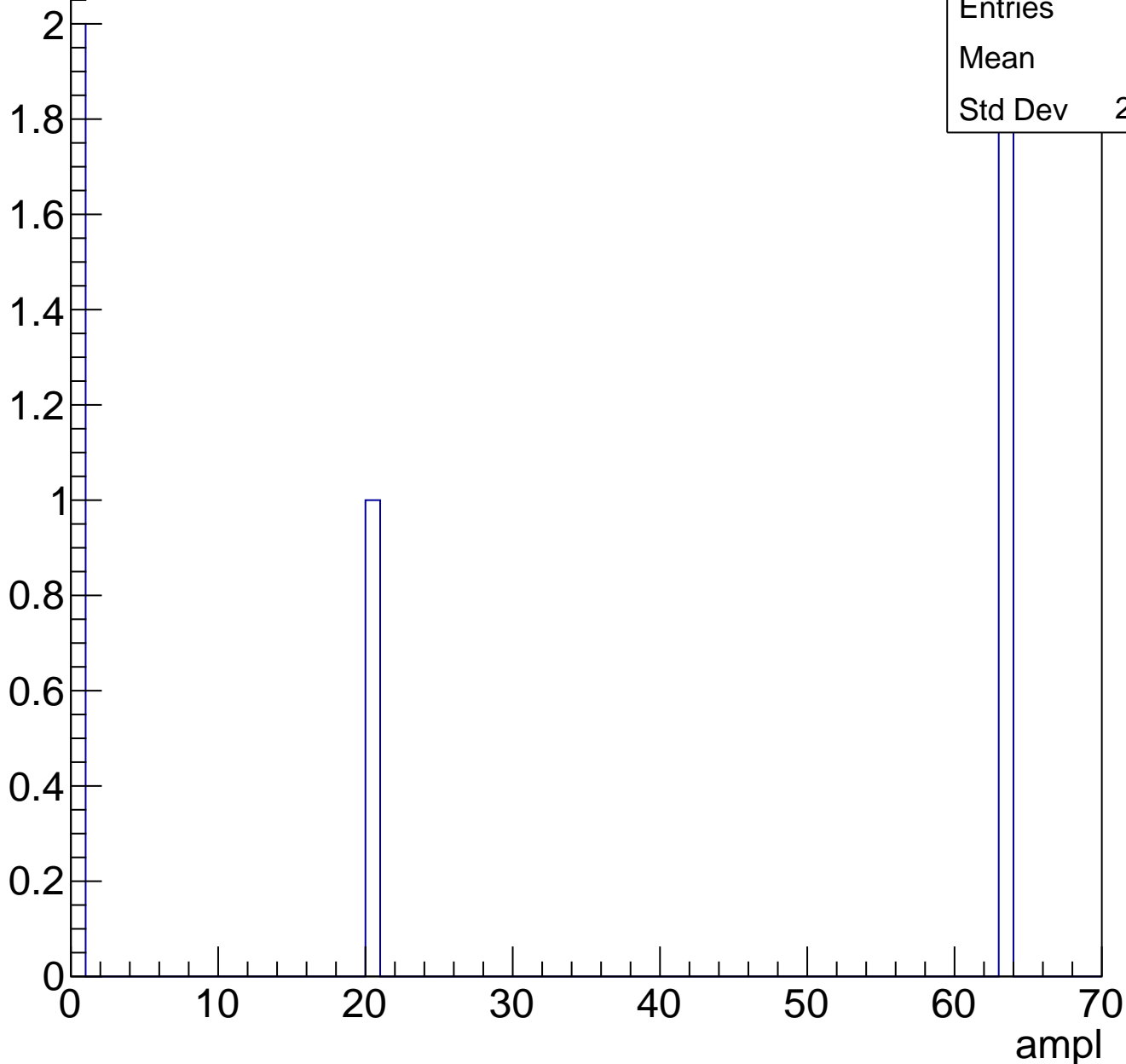
Entries	14
Mean	57.43
Std Dev	15.96



B1L002S, U22-ch87, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch88, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	25.99
Std Dev	5.332

Gaus mean : 27.4092

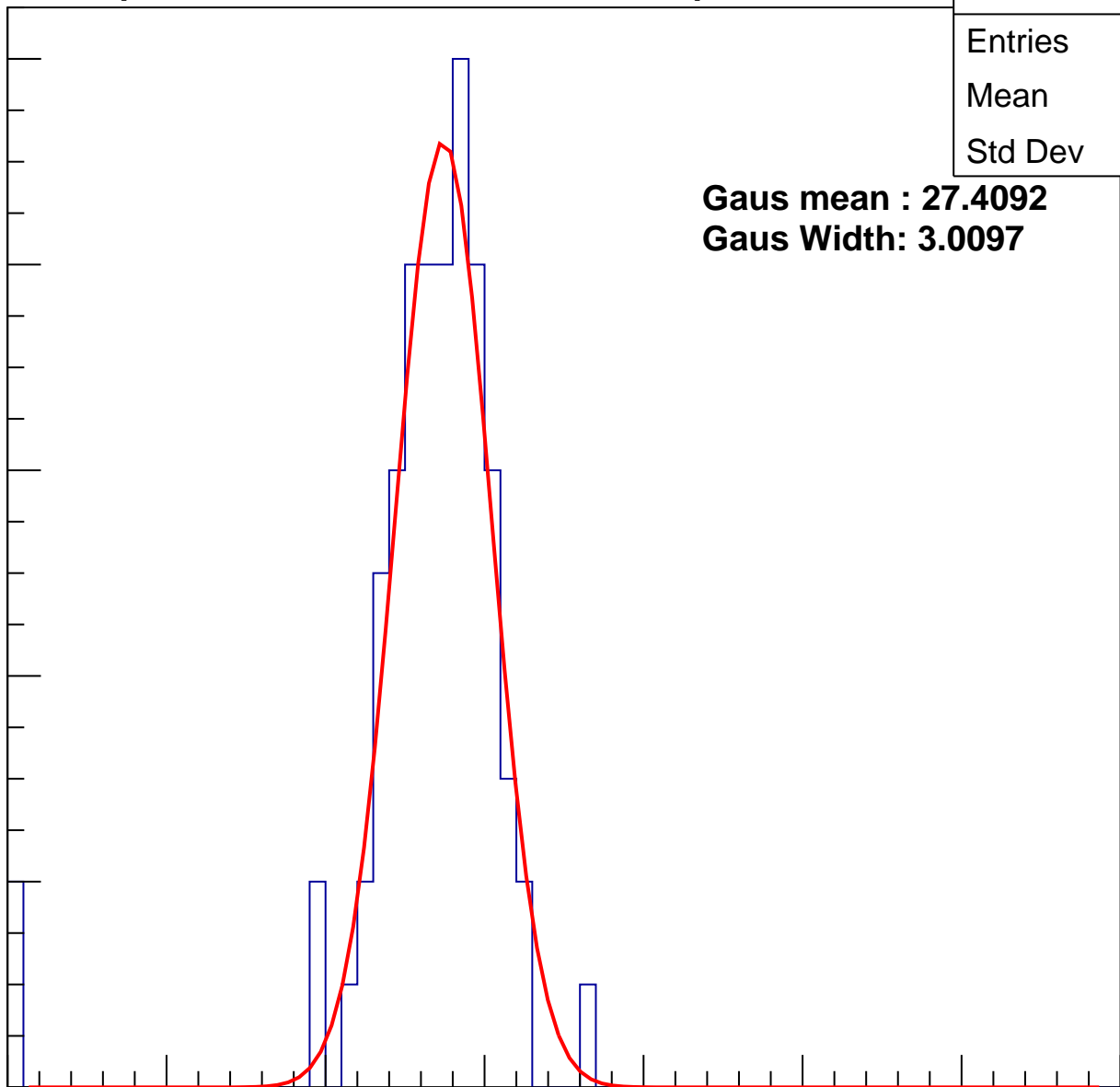
Gaus Width: 3.0097

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



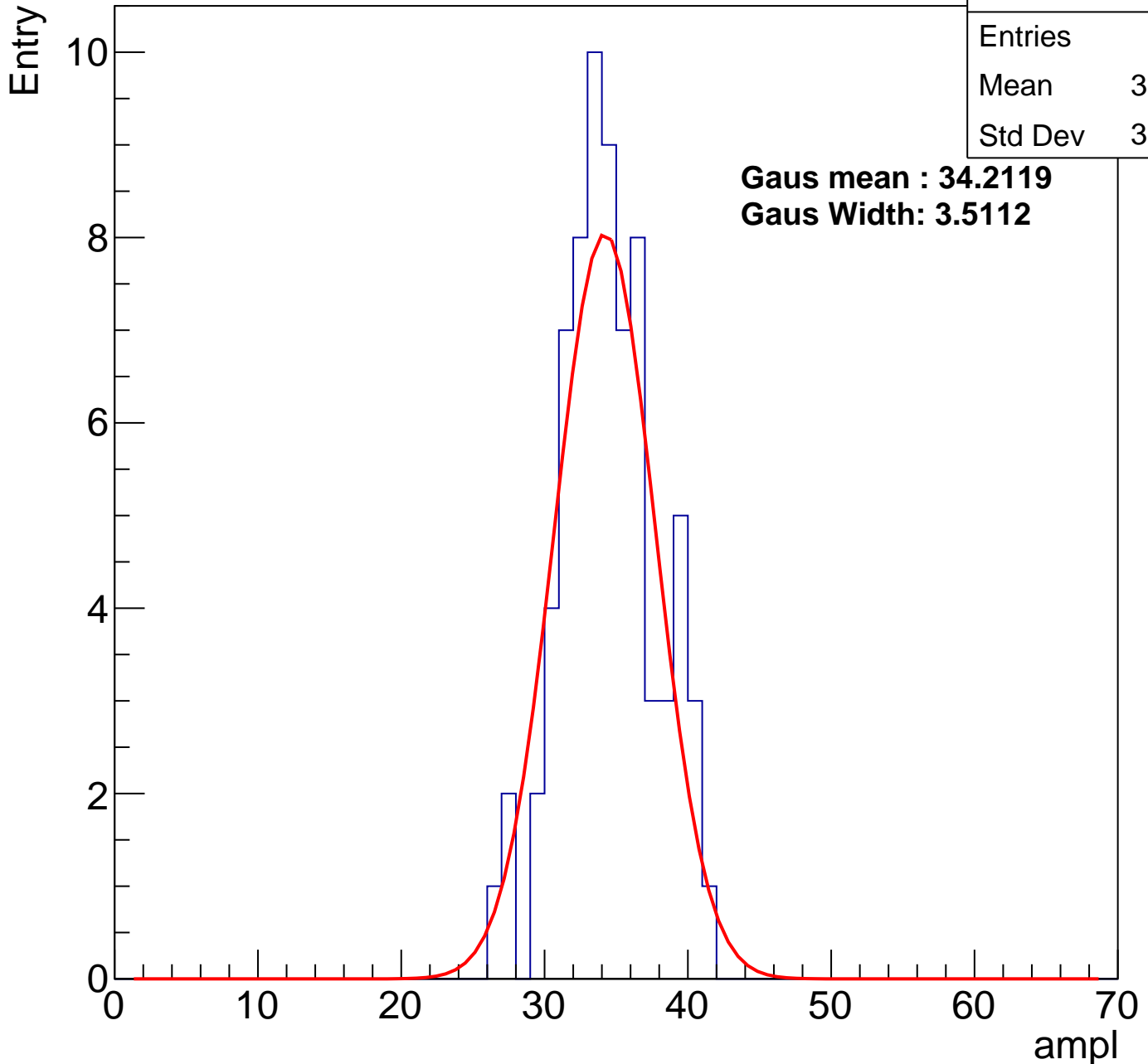
B1L002S, U22-ch88, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	33.99
Std Dev	3.262

Gaus mean : 34.2119

Gaus Width: 3.5112



B1L002S, U22-ch88, adc2

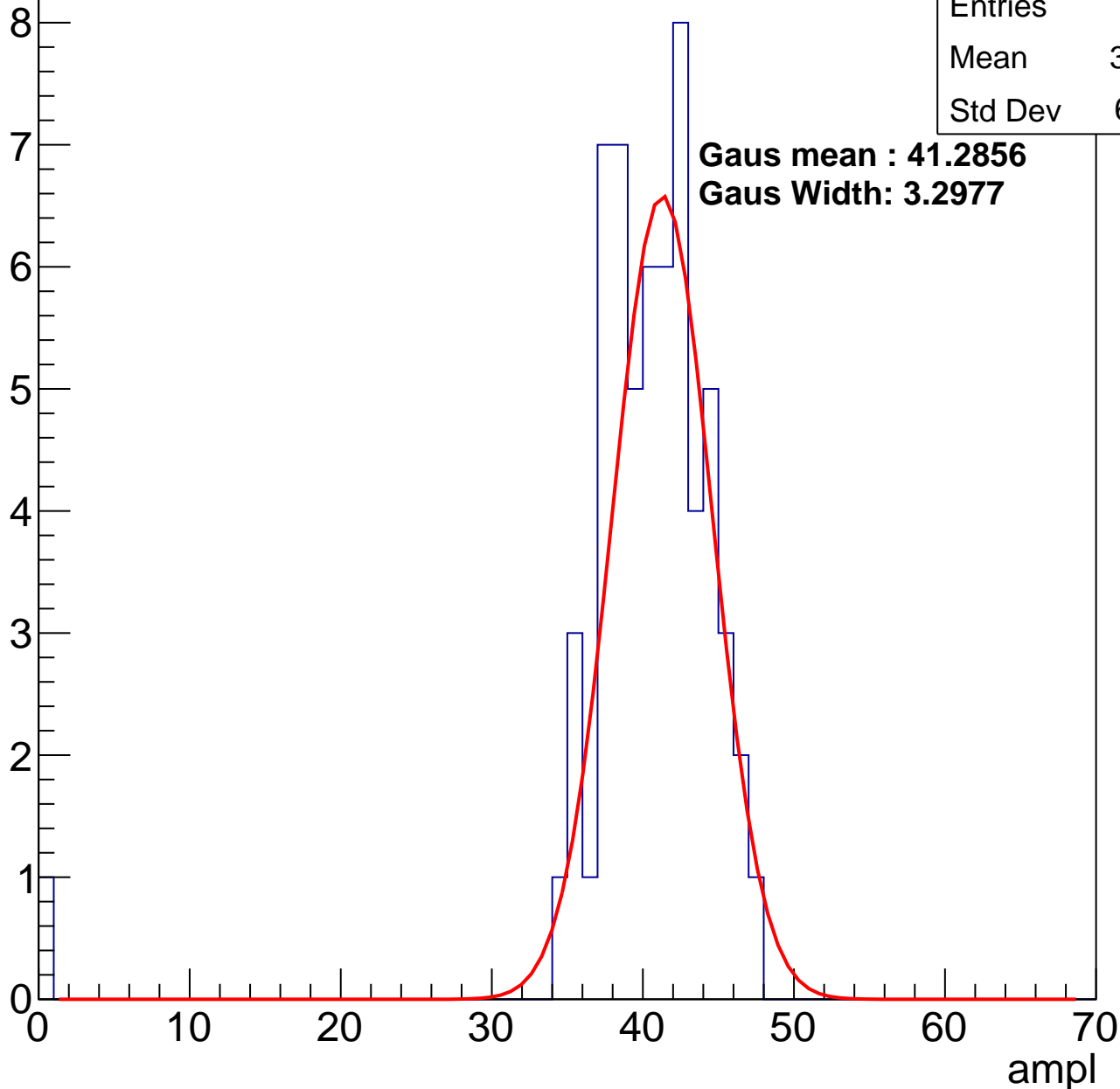
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	39.72
Std Dev	6.011

Gaus mean : 41.2856

Gaus Width: 3.2977

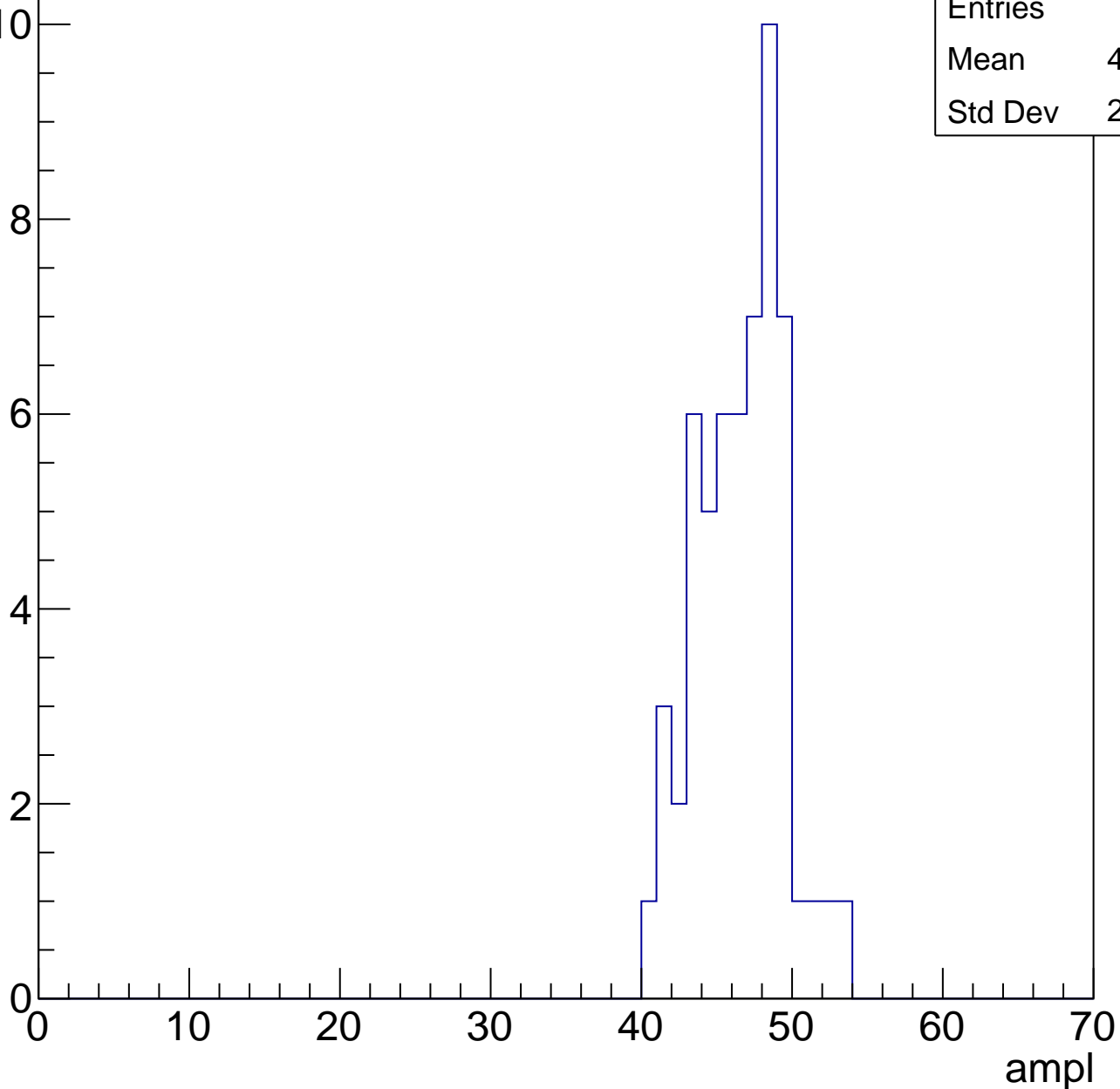


B1L002S, U22-ch88, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	46.12
Std Dev	2.835

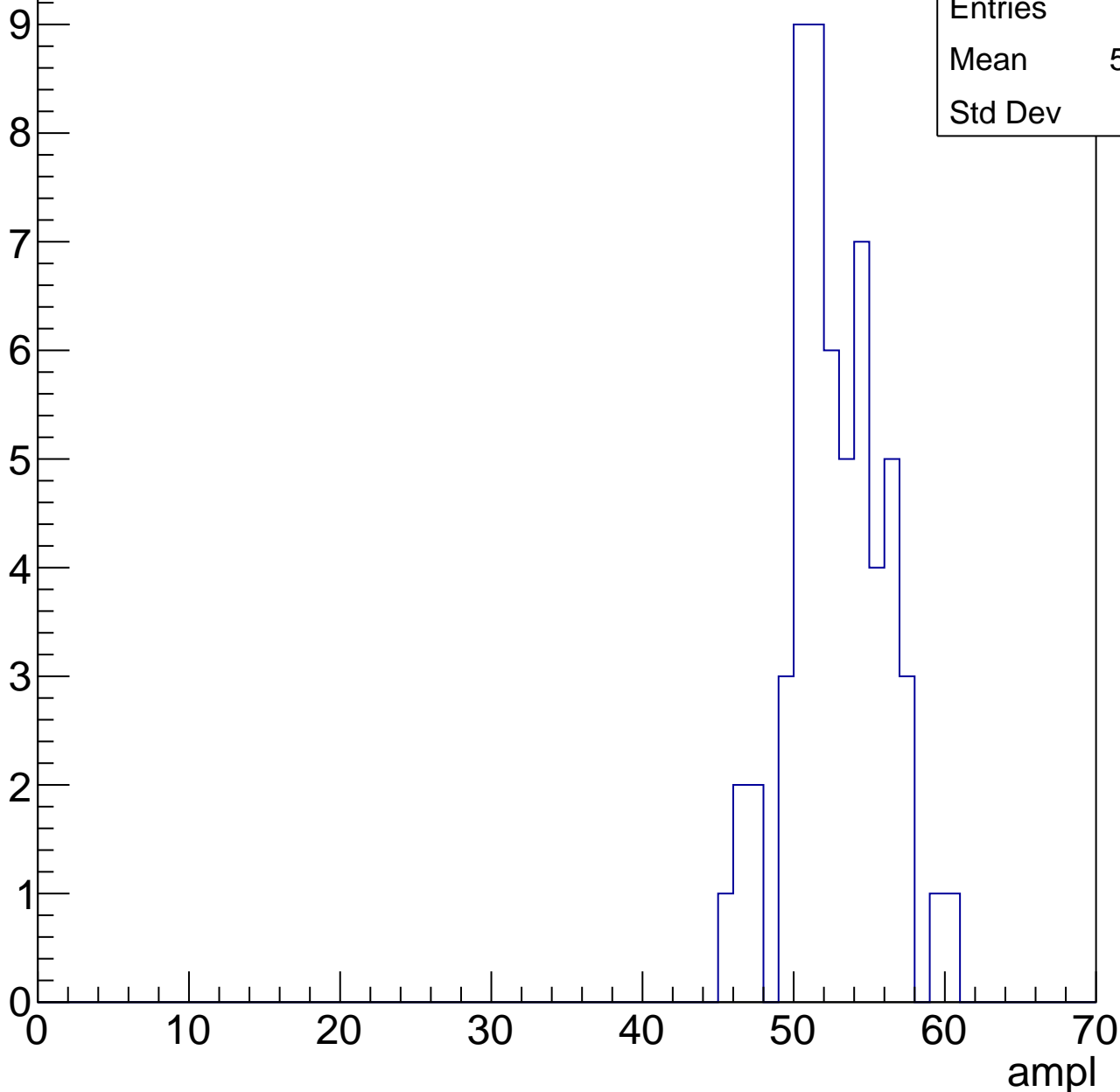


B1L002S, U22-ch88, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	52.28
Std Dev	3.15

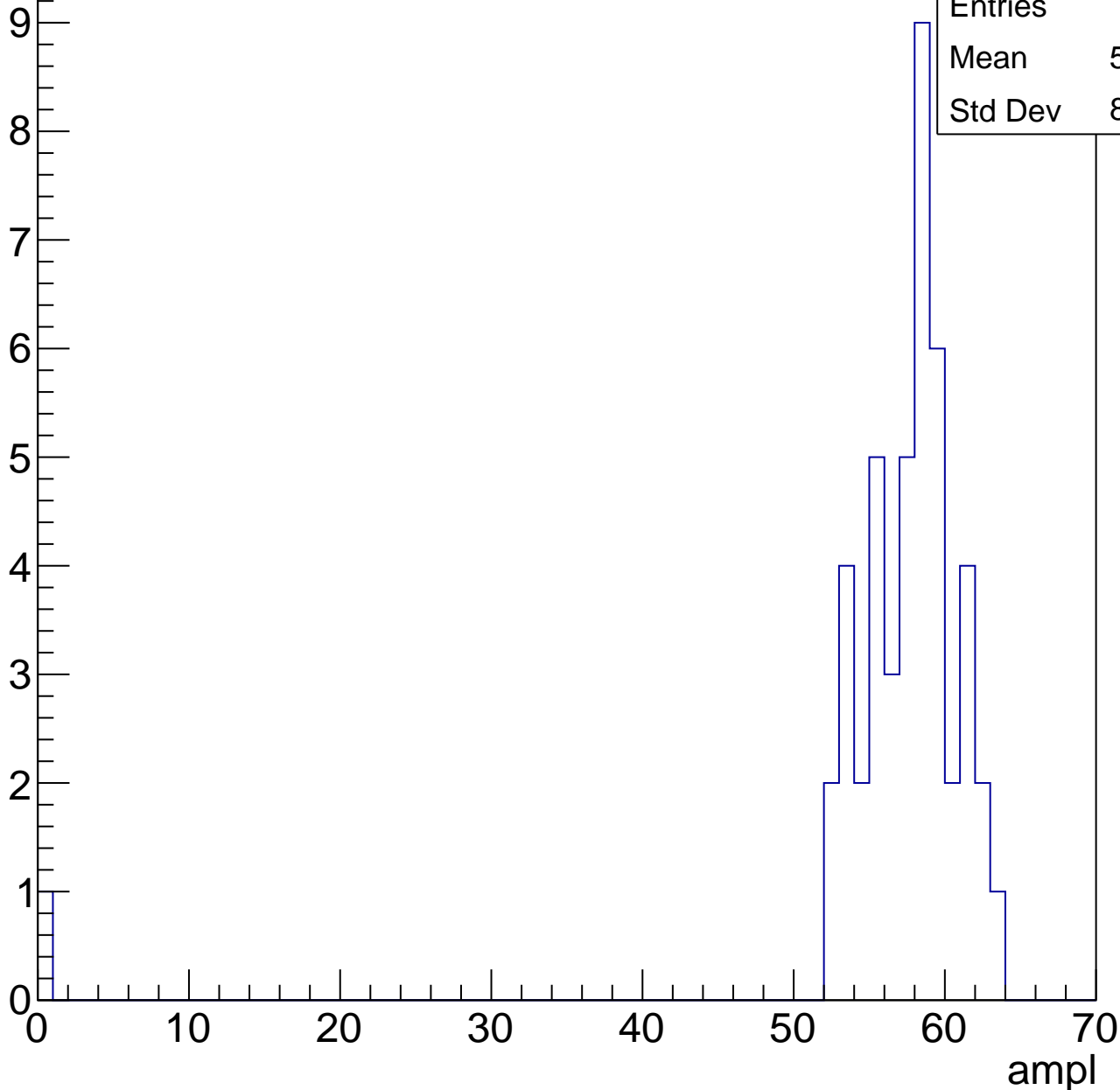


B1L002S, U22-ch88, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	56.07
Std Dev	8.803

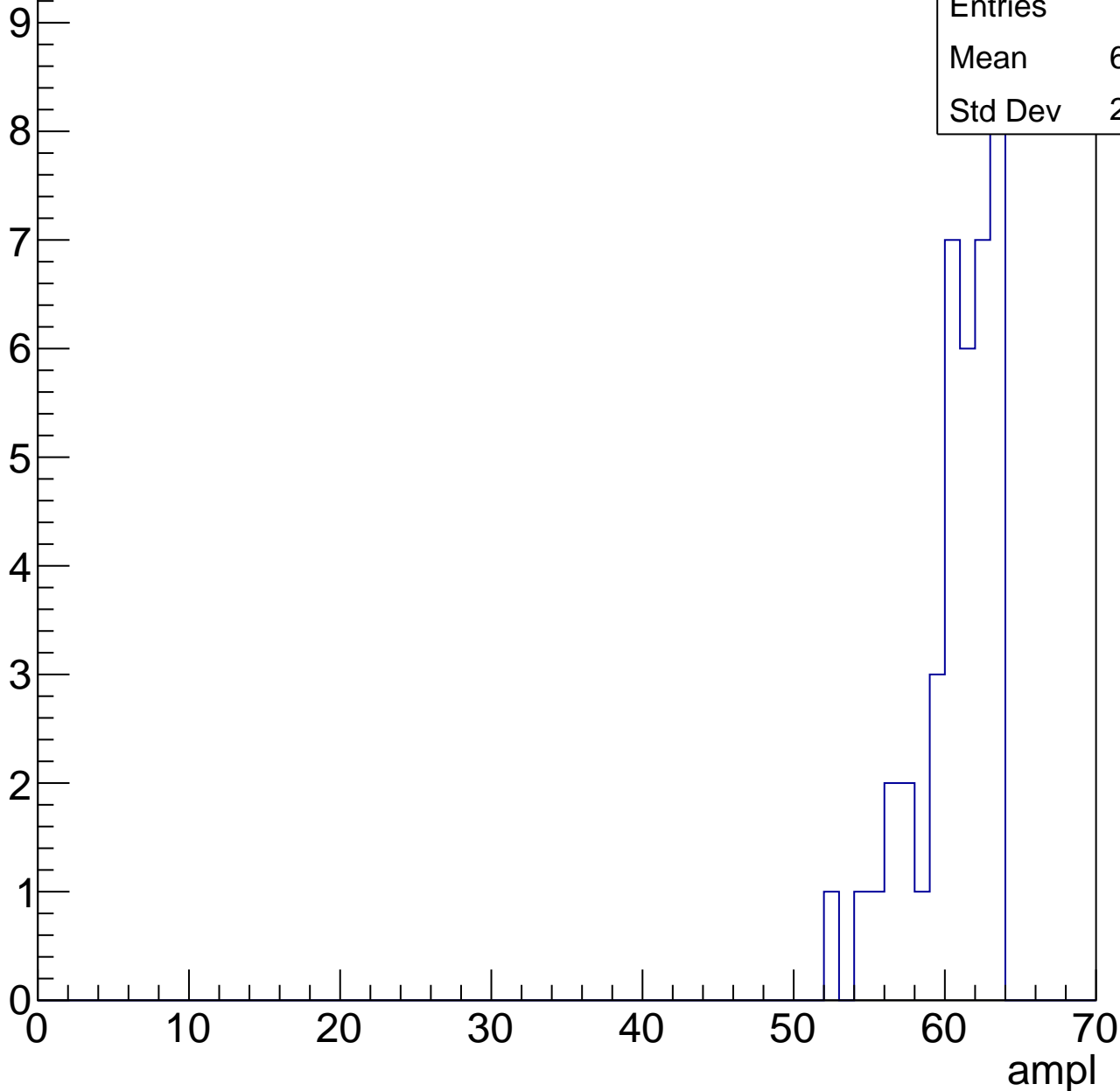


B1L002S, U22-ch88, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	40
Mean	60.23
Std Dev	2.716



B1L002S, U22-ch88, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch89, adc0

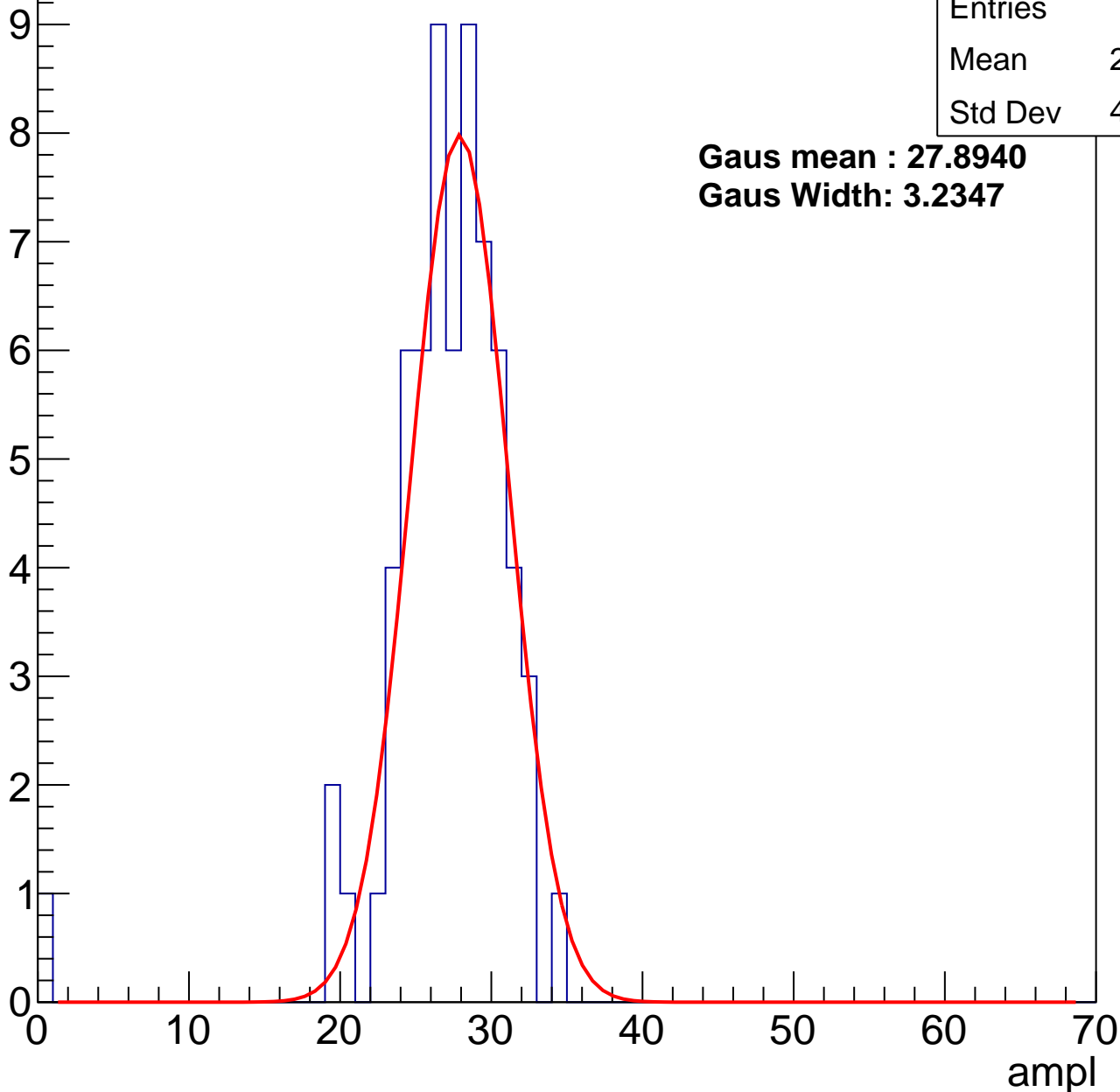
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	26.53
Std Dev	4.517

Gaus mean : 27.8940

Gaus Width: 3.2347

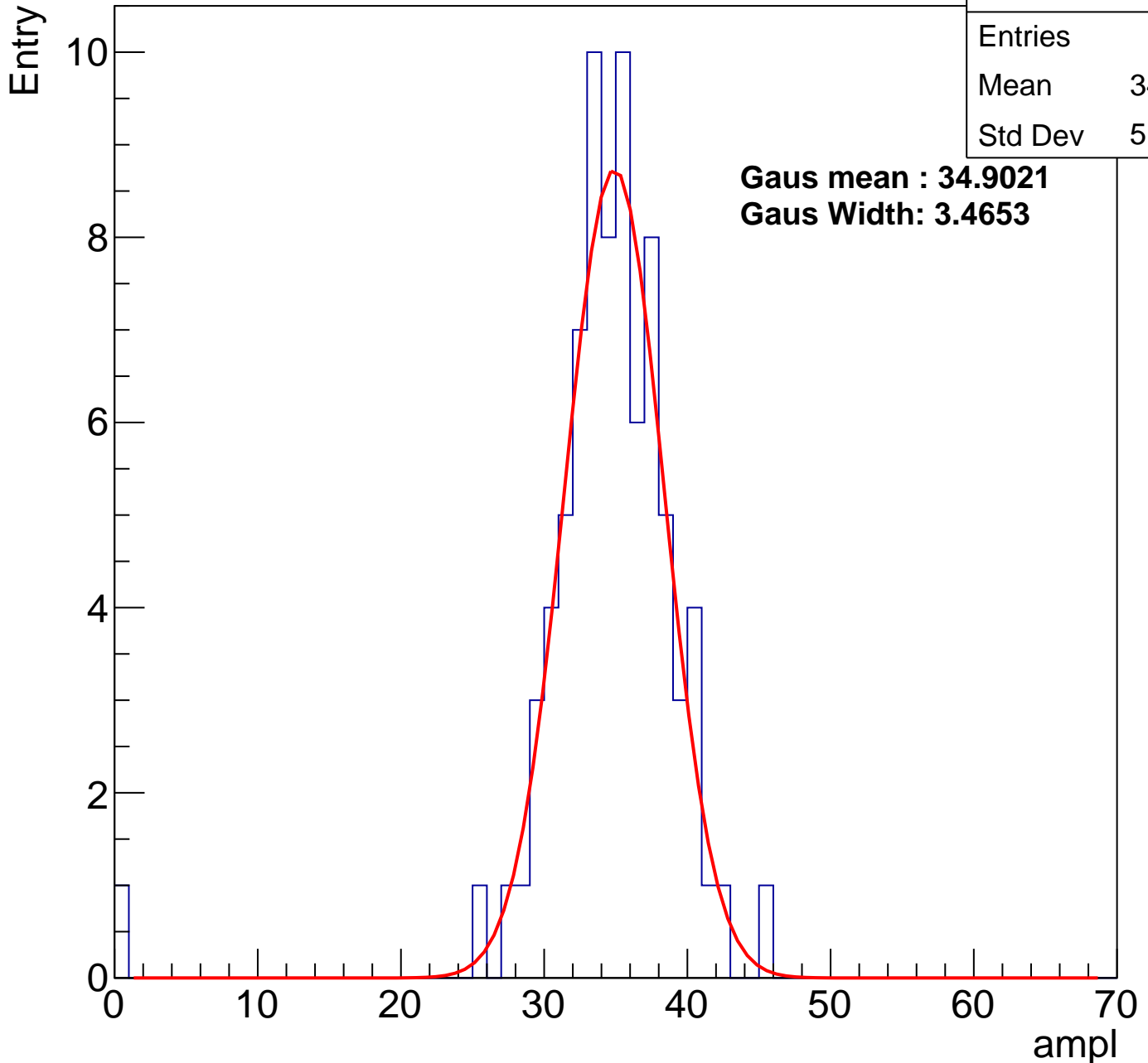


B1L002S, U22-ch89, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	80
Mean	34.06
Std Dev	5.223

Gaus mean : 34.9021
Gaus Width: 3.4653



B1L002S, U22-ch89, adc2

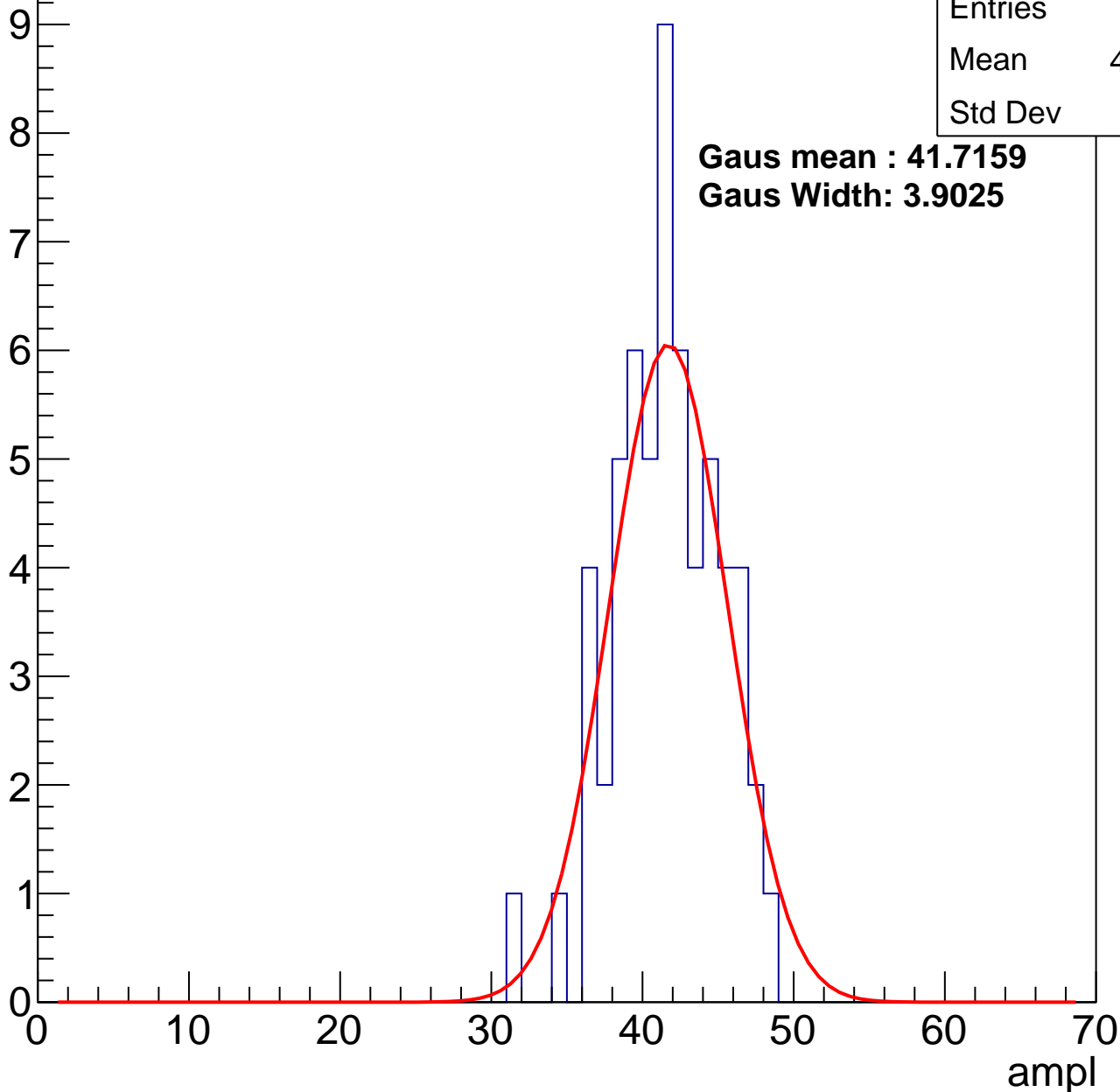
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	41.12
Std Dev	3.46

Gaus mean : 41.7159

Gaus Width: 3.9025

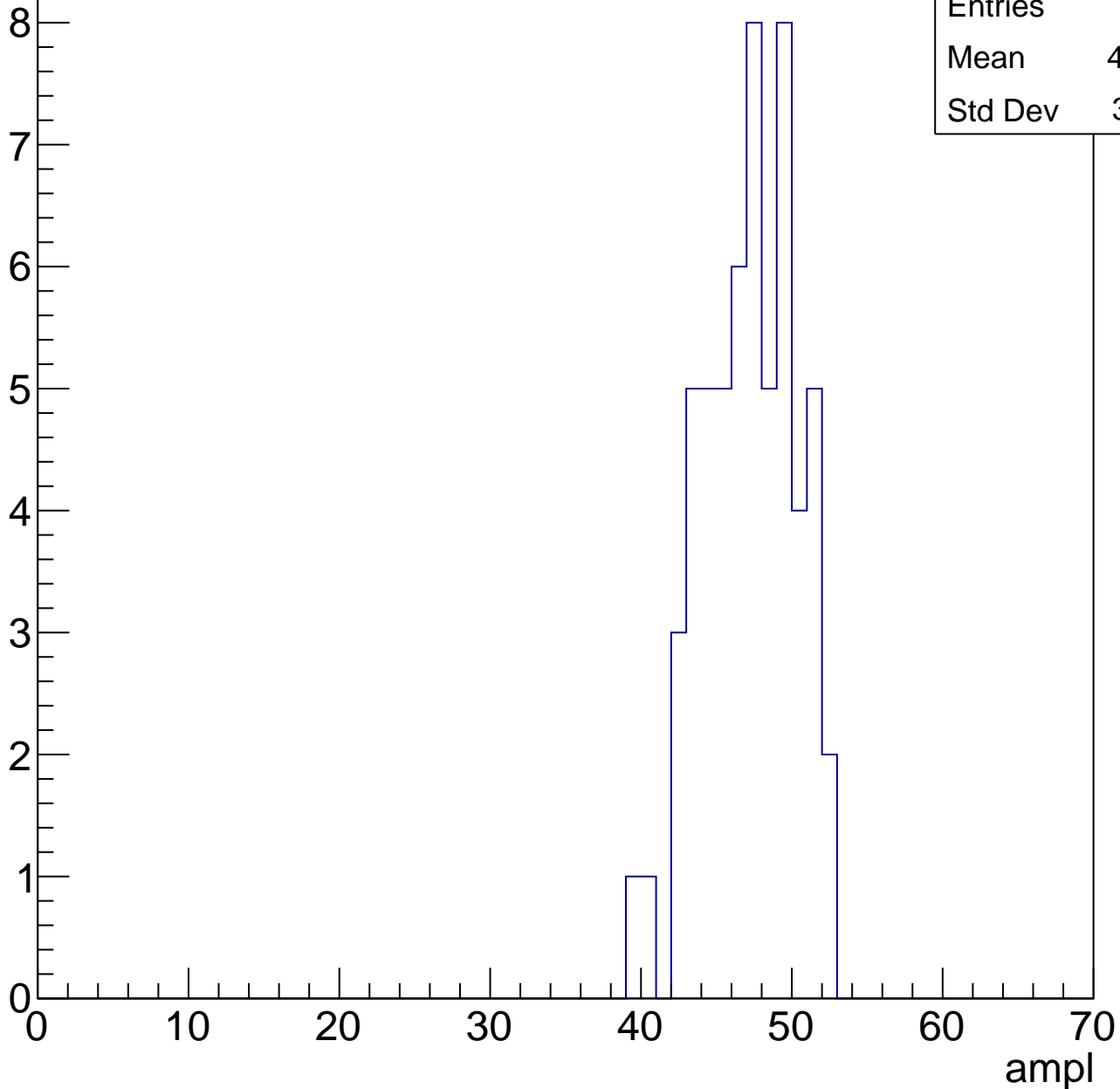


B1L002S, U22-ch89, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	46.69
Std Dev	3.041

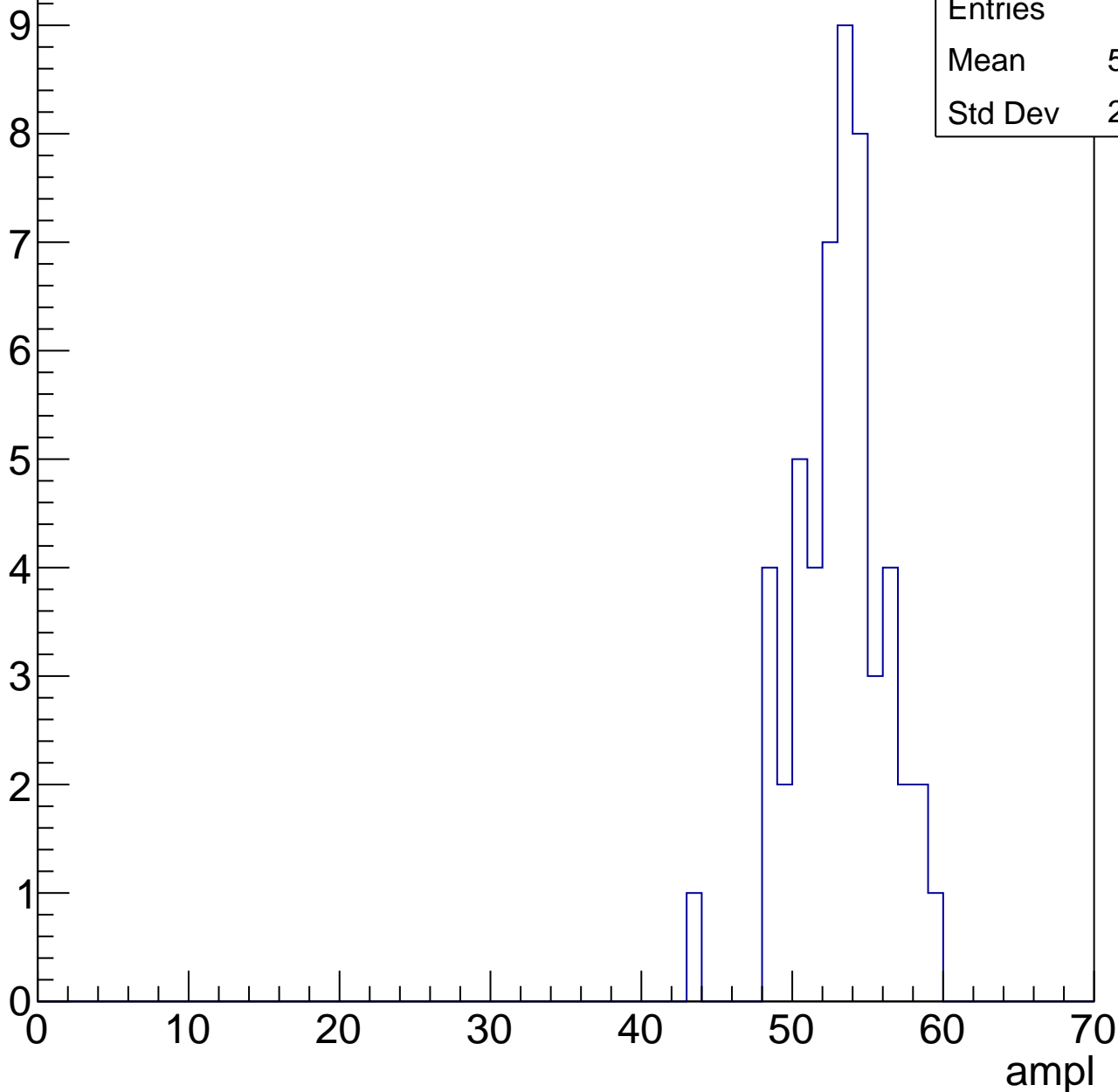


B1L002S, U22-ch89, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	52.65
Std Dev	2.999

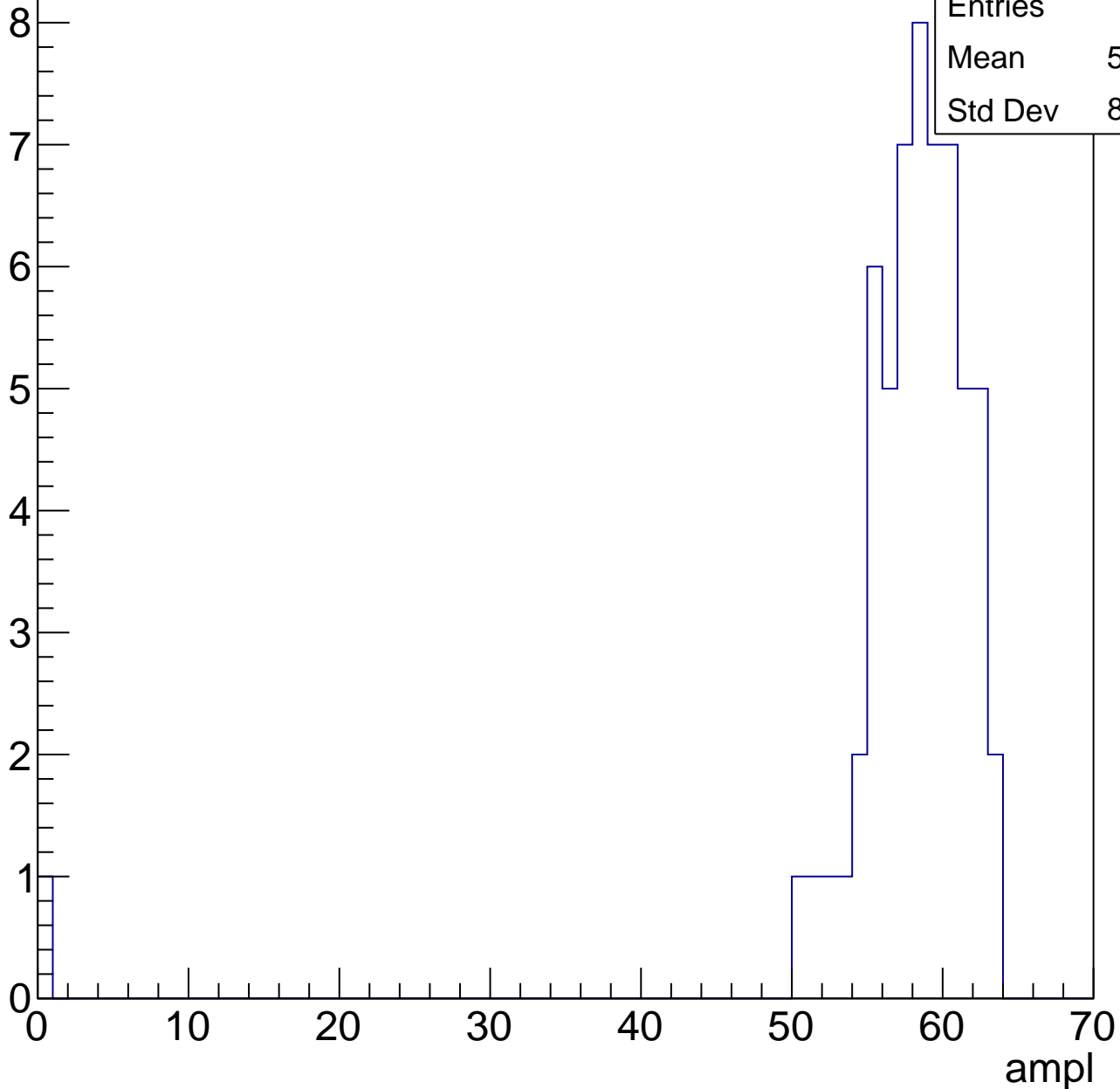


B1L002S, U22-ch89, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	56.97
Std Dev	8.023

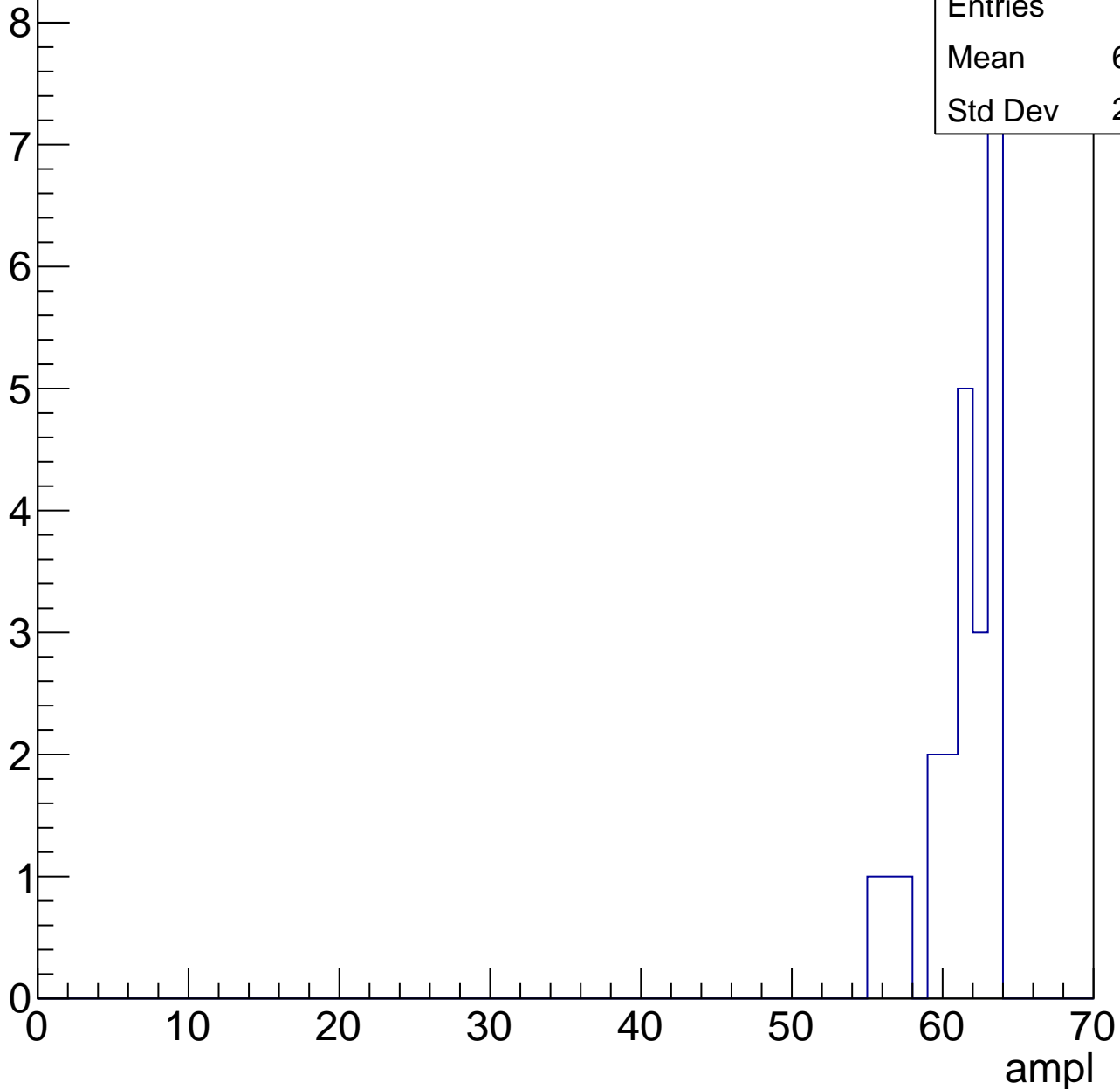


B1L002S, U22-ch89, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

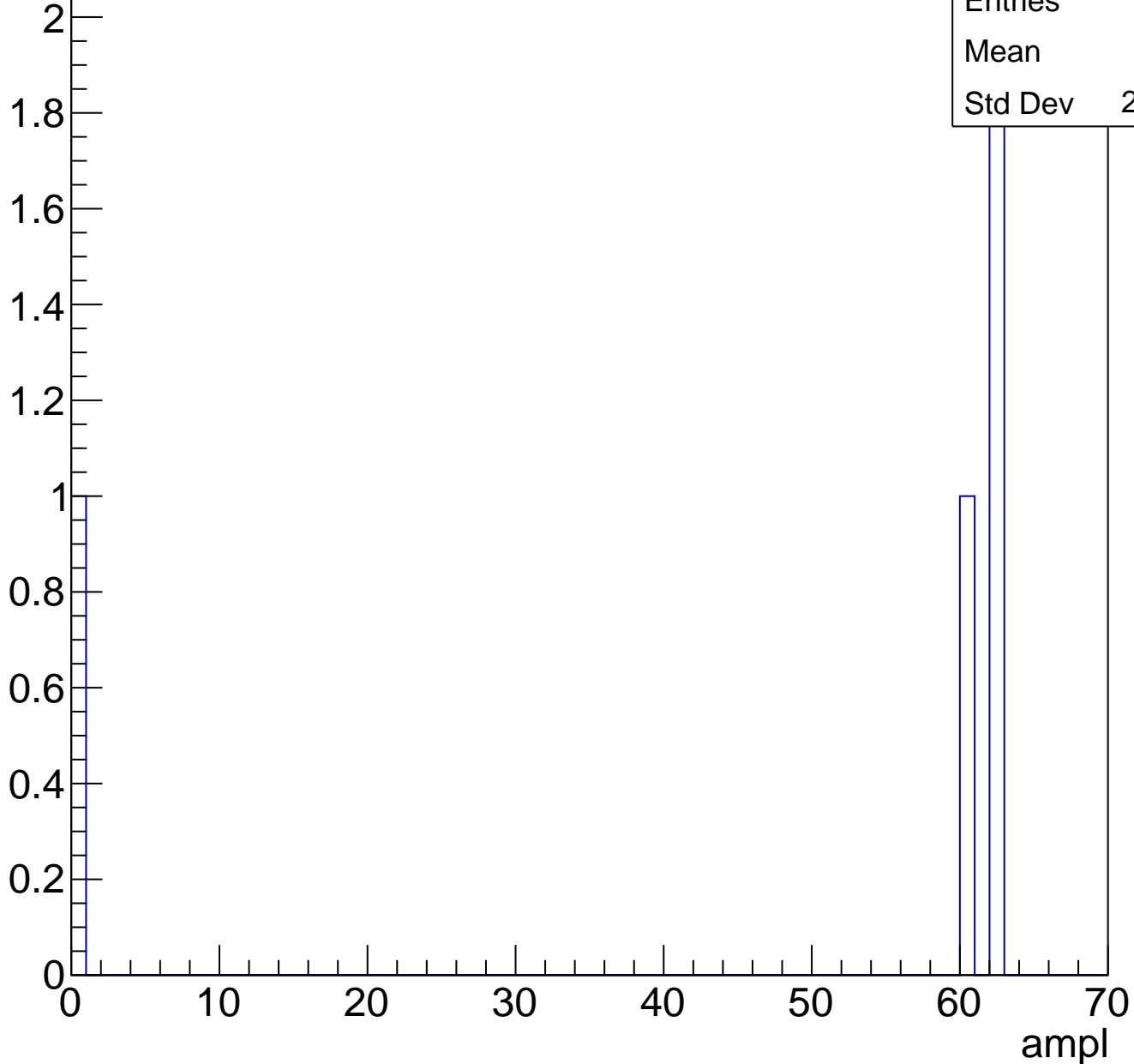
Entries	23
Mean	60.91
Std Dev	2.301



B1L002S, U22-ch89, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch90, adc0

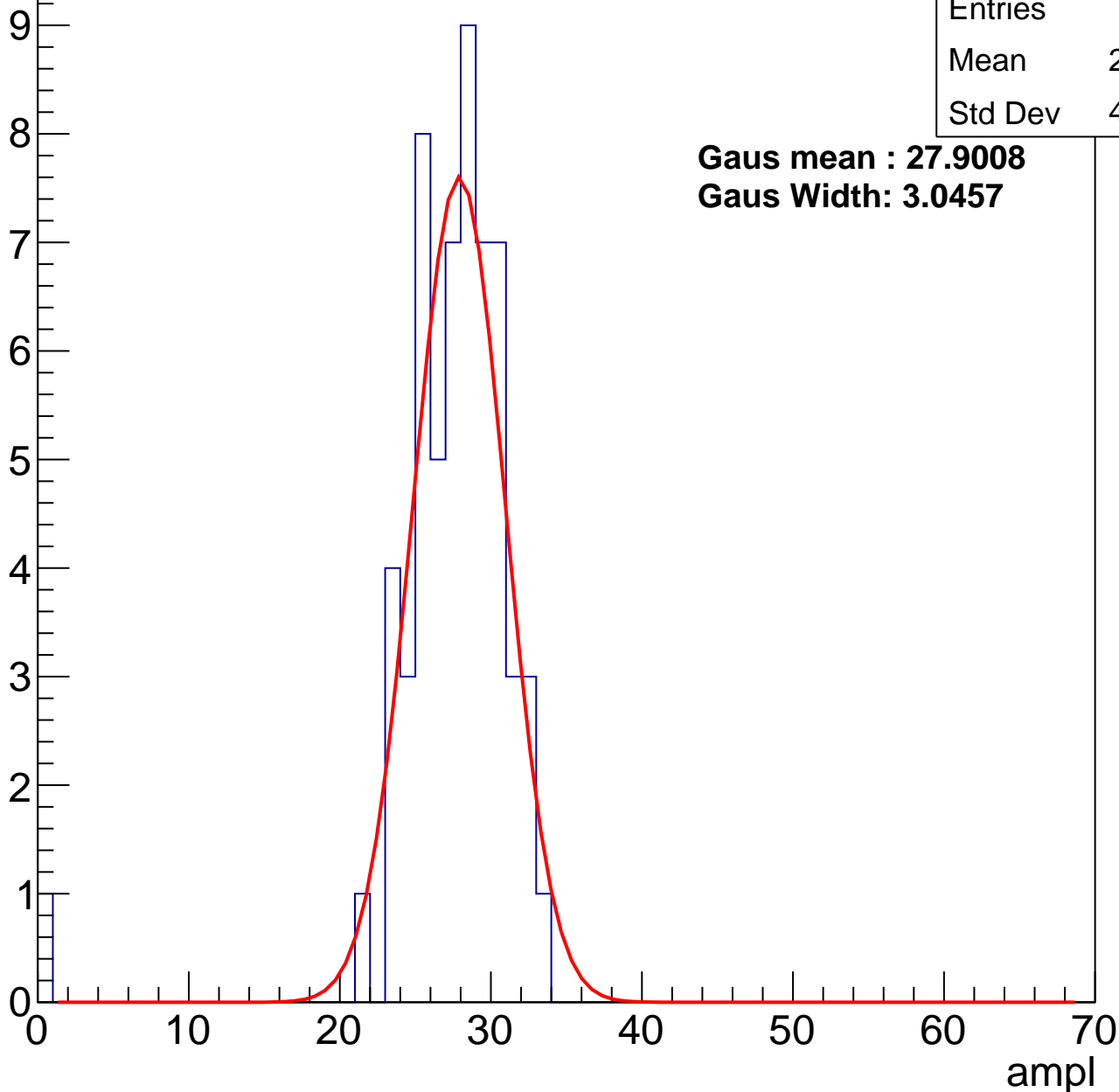
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	26.97
Std Dev	4.419

Gaus mean : 27.9008

Gaus Width: 3.0457



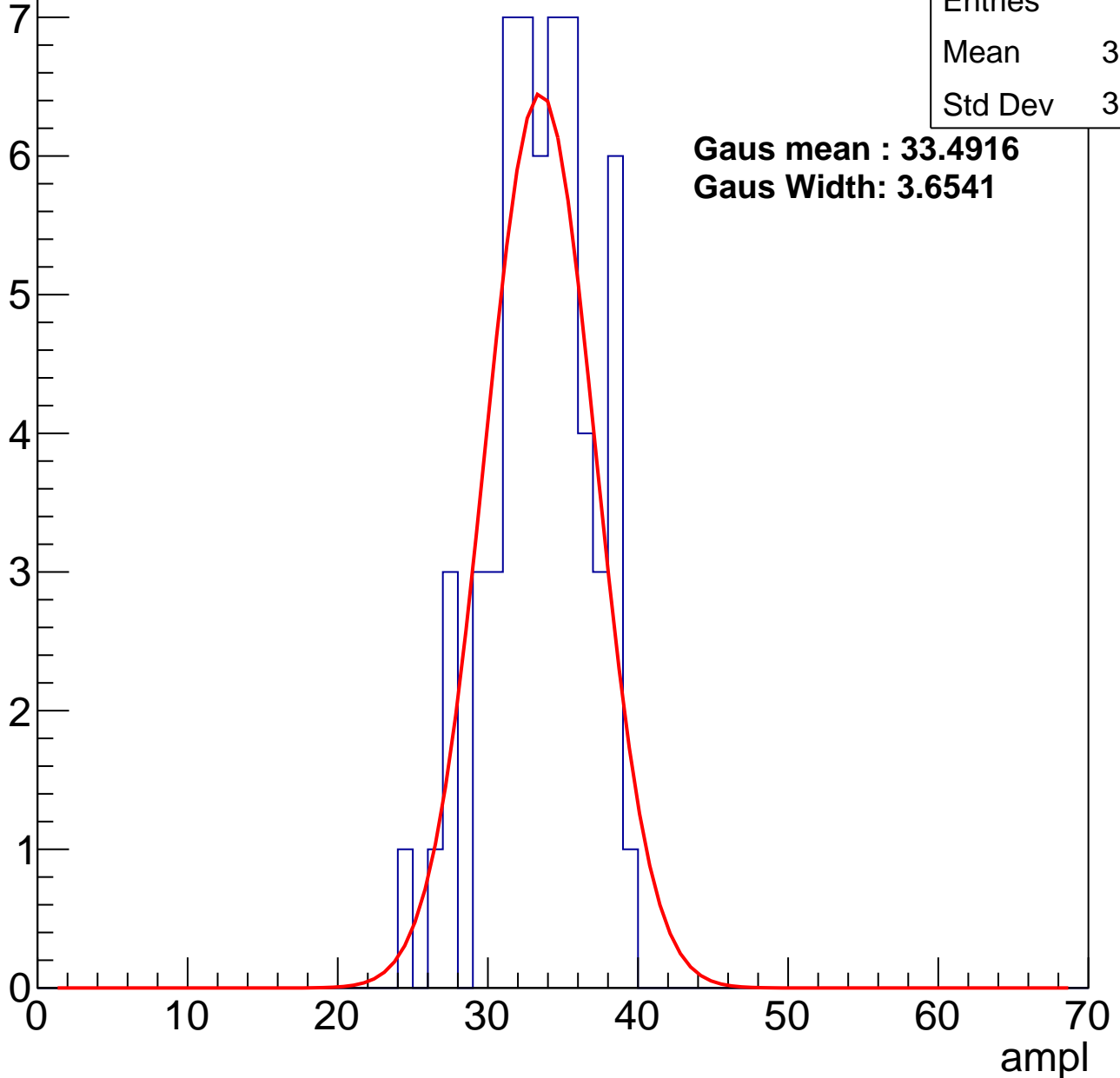
B1L002S, U22-ch90, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	33.08
Std Dev	3.326

Gaus mean : 33.4916
Gaus Width: 3.6541



B1L002S, U22-ch90, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	39.59
Std Dev	3.392

Gaus mean : 40.0097

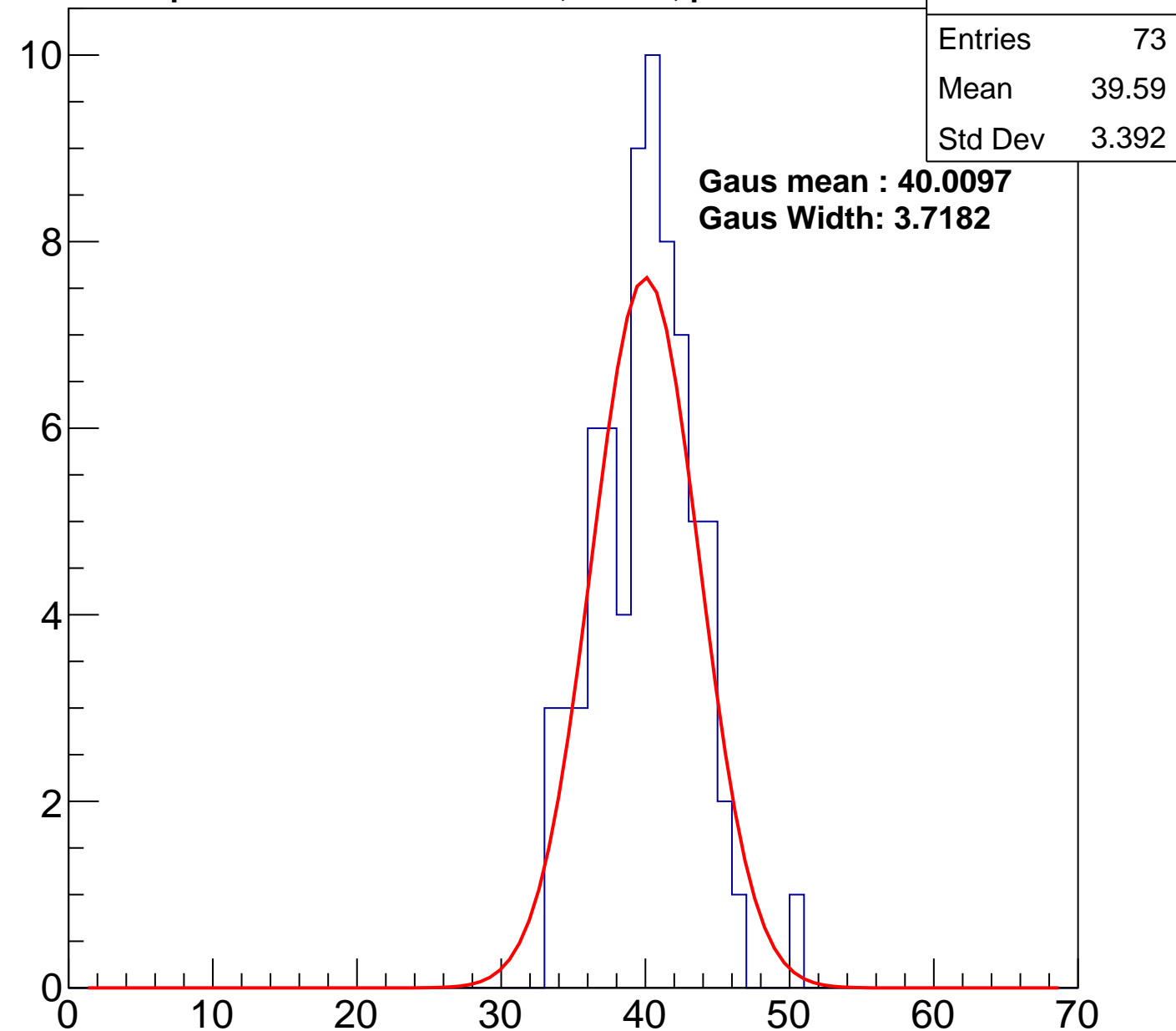
Gaus Width: 3.7182

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

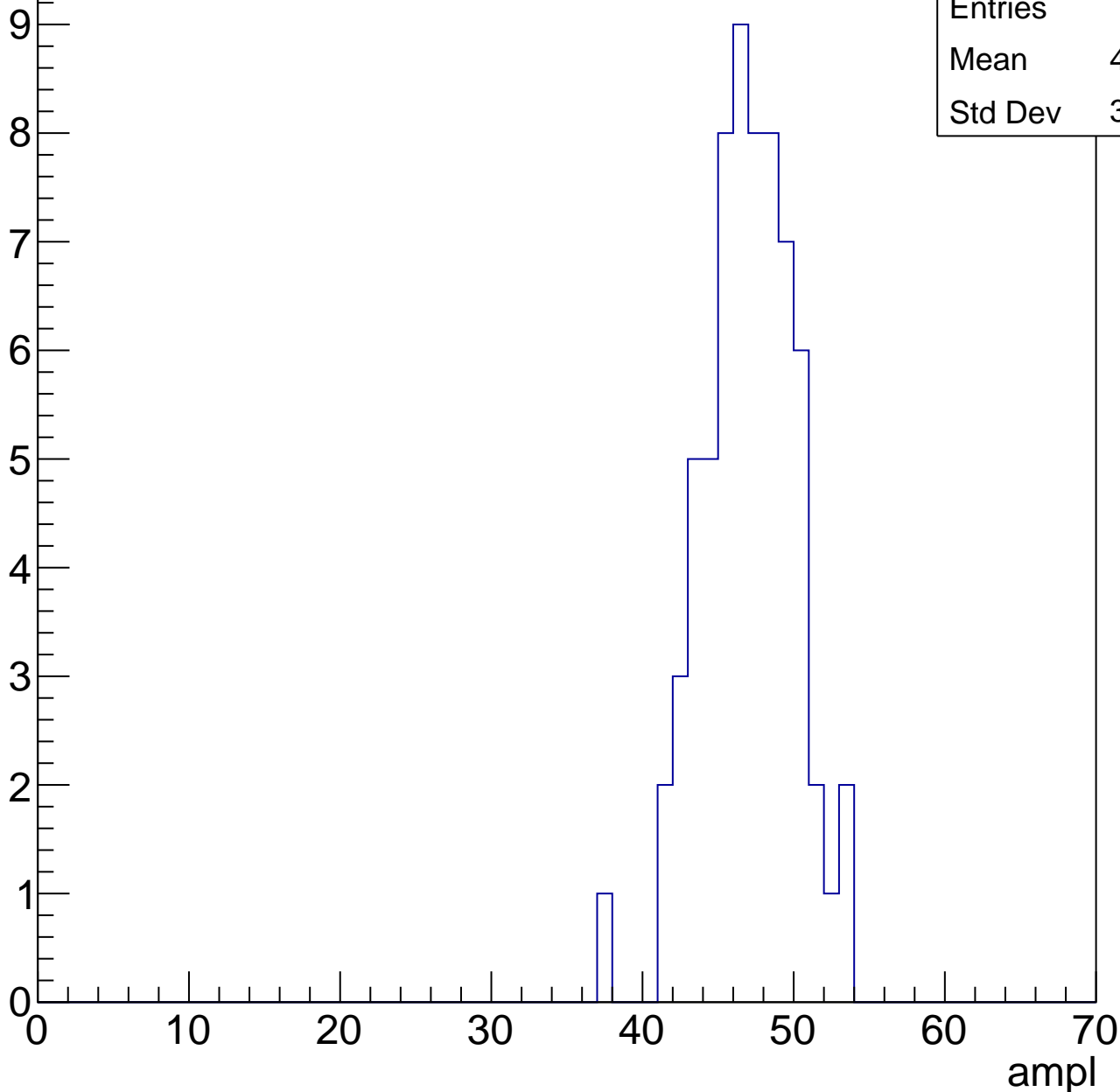


B1L002S, U22-ch90, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	46.52
Std Dev	3.034

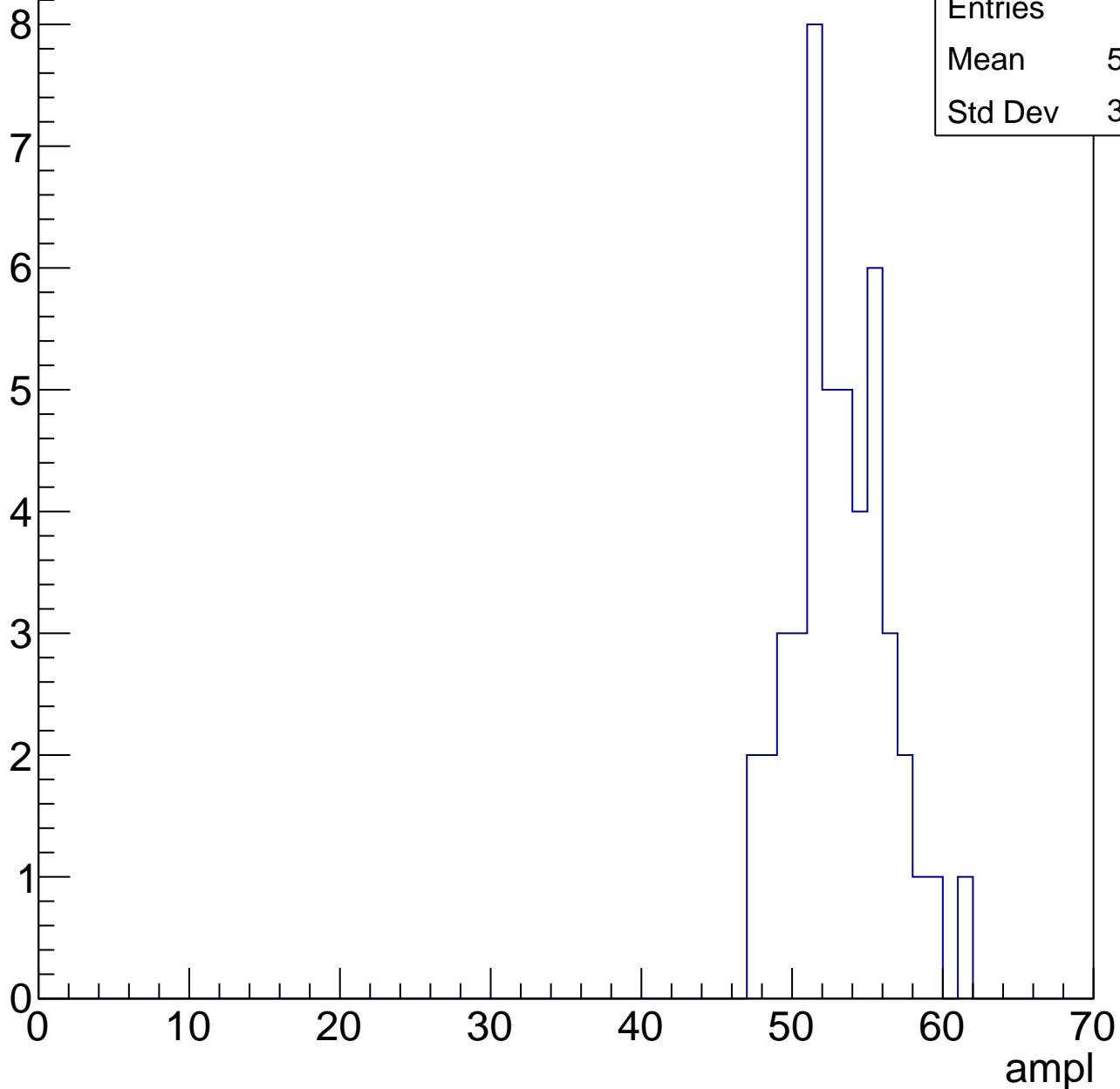


B1L002S, U22-ch90, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	52.74
Std Dev	3.103

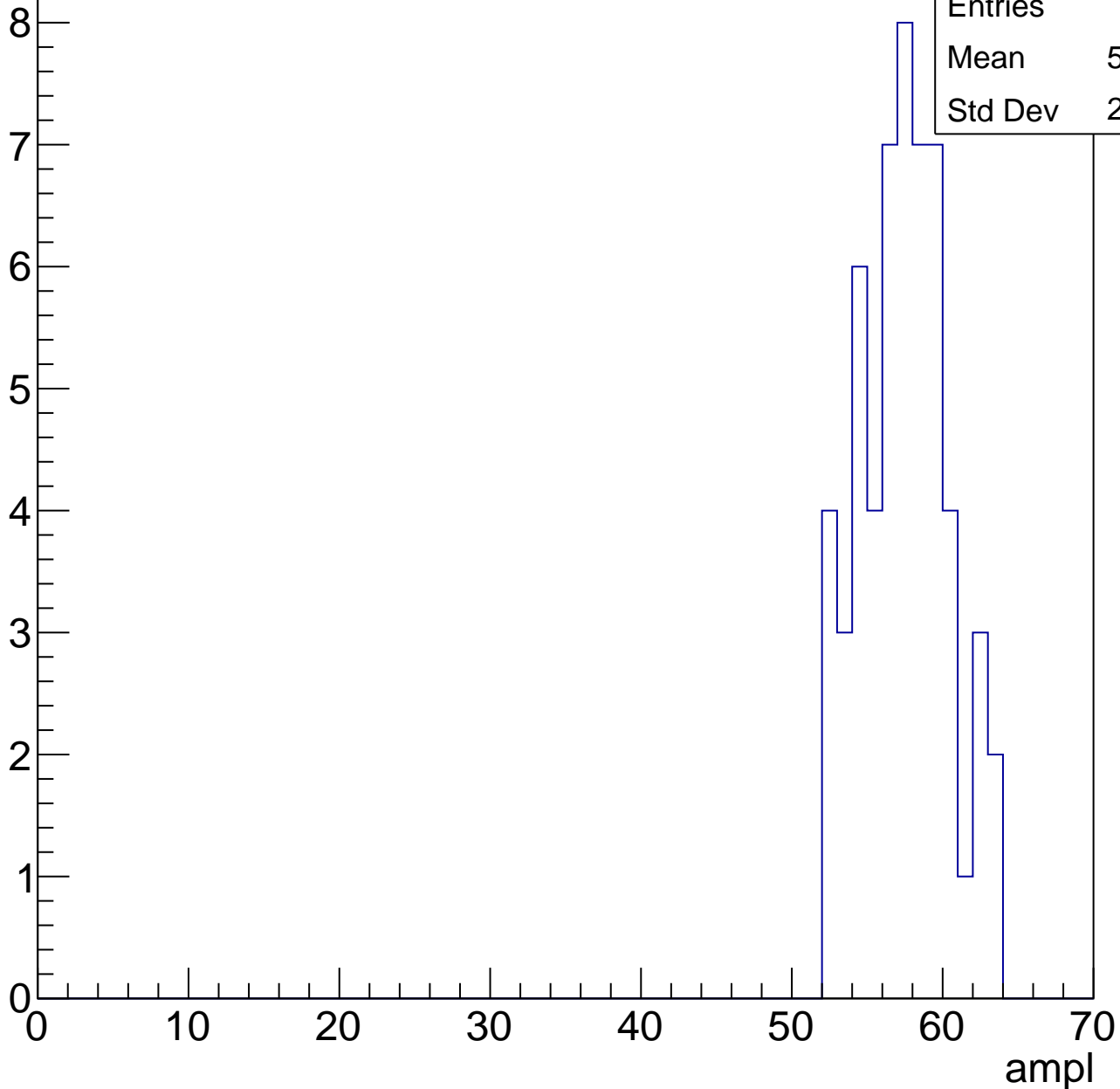


B1L002S, U22-ch90, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

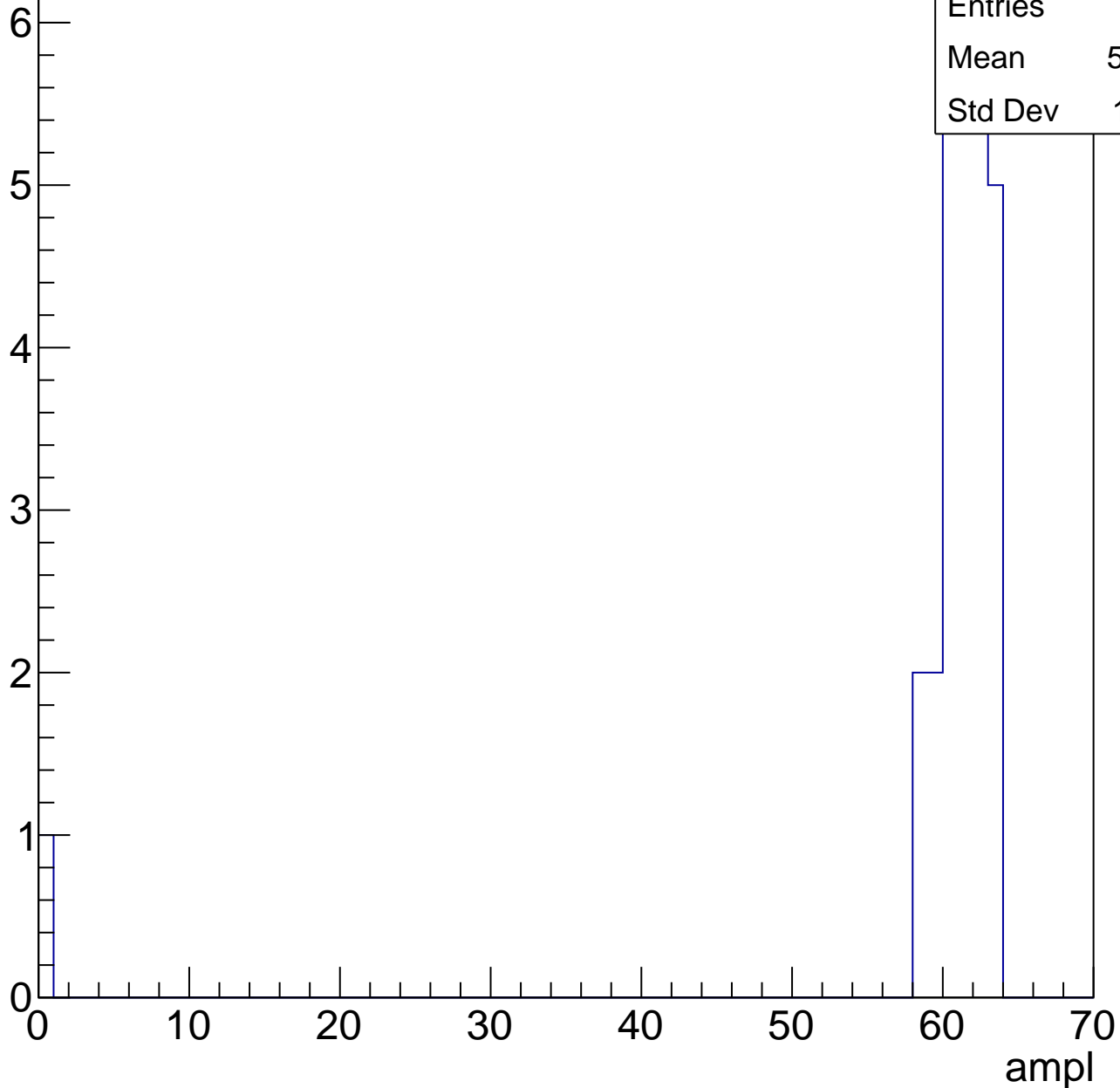
Entries	56
Mean	56.98
Std Dev	2.863



B1L002S, U22-ch90, adc6

calib_packv5_042523_0143.root, FC#10, port B3

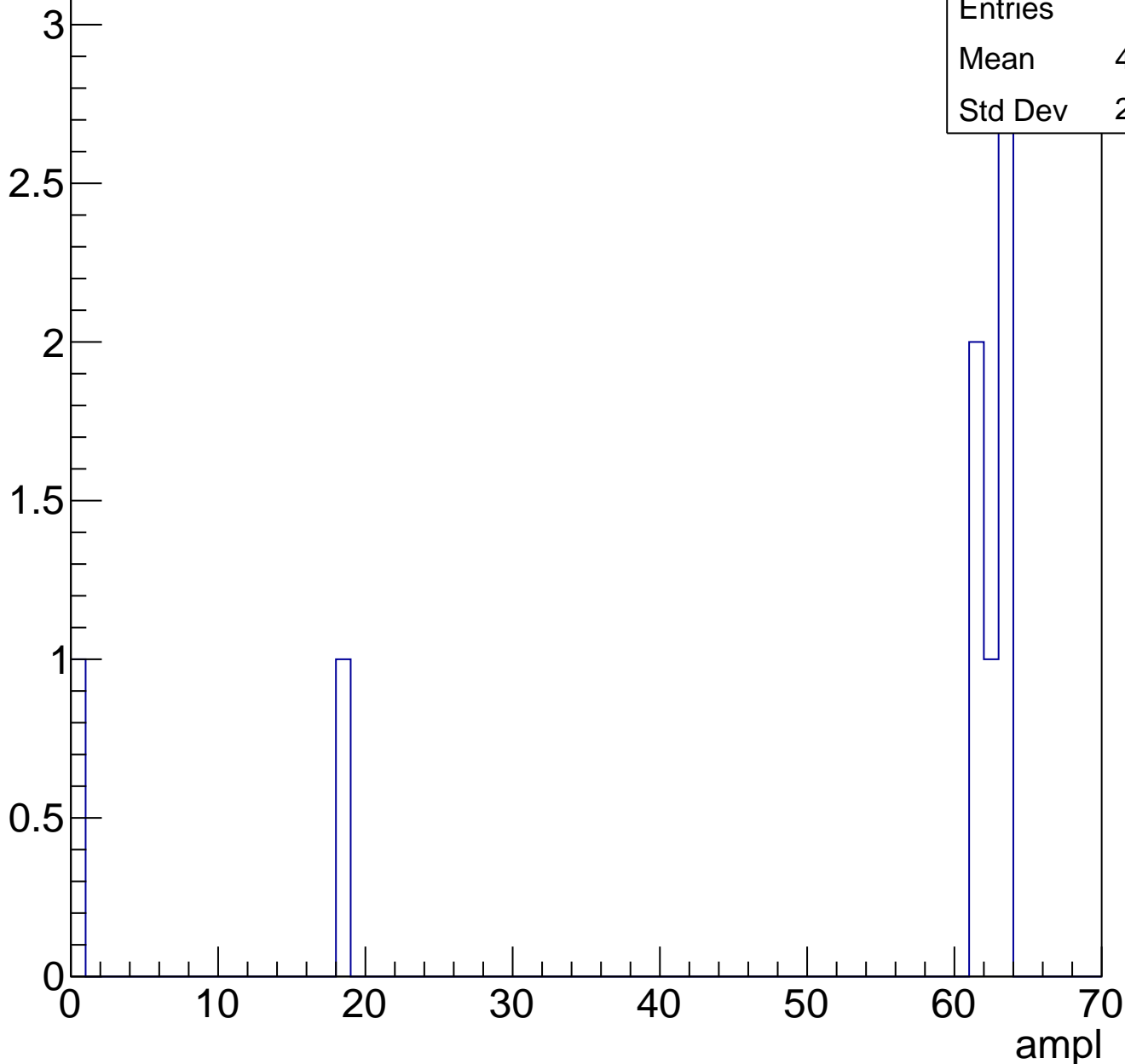
Entry



B1L002S, U22-ch90, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch91, adc0

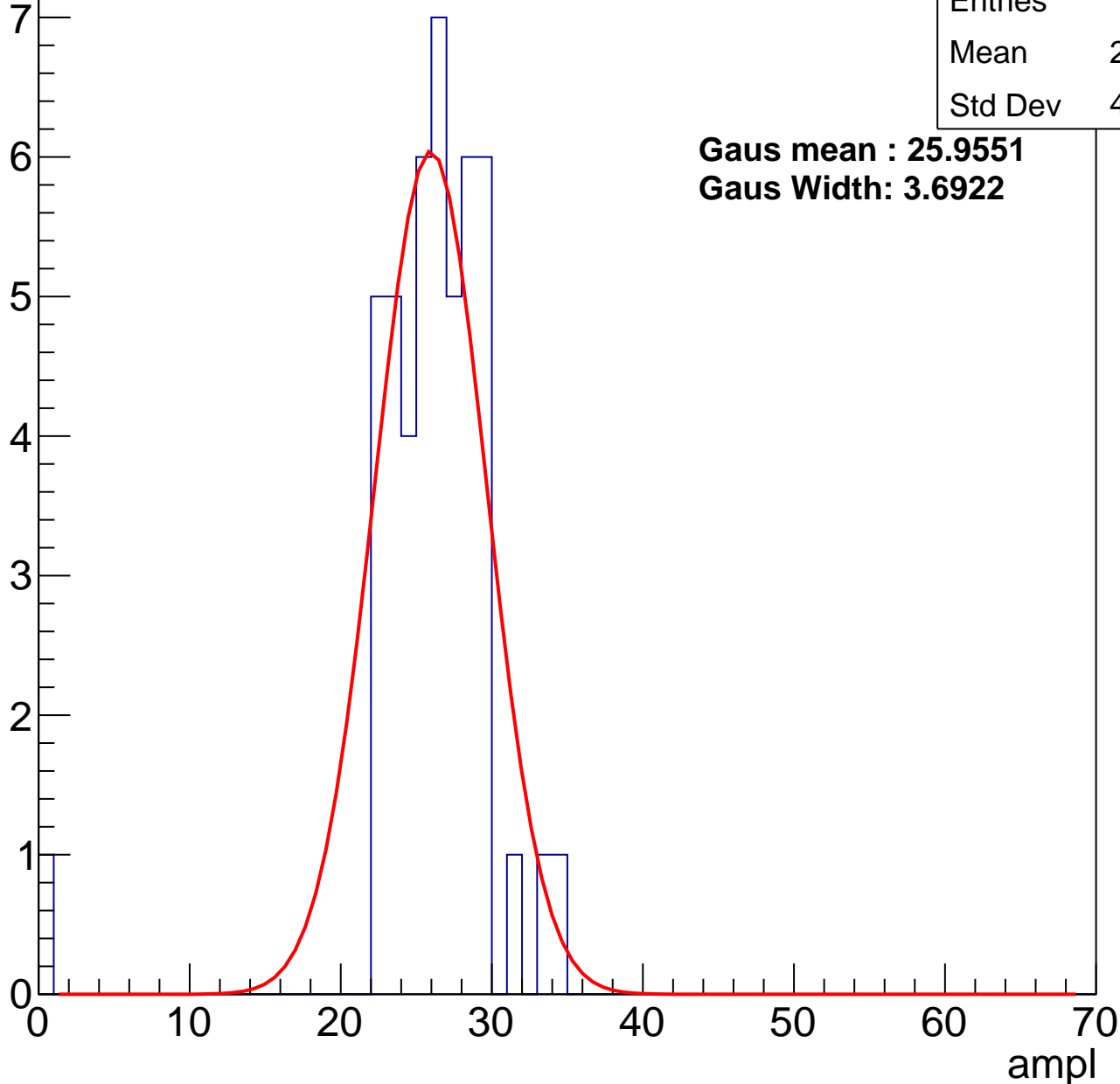
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	25.58
Std Dev	4.645

Gaus mean : 25.9551

Gaus Width: 3.6922



B1L002S, U22-ch91, adc1

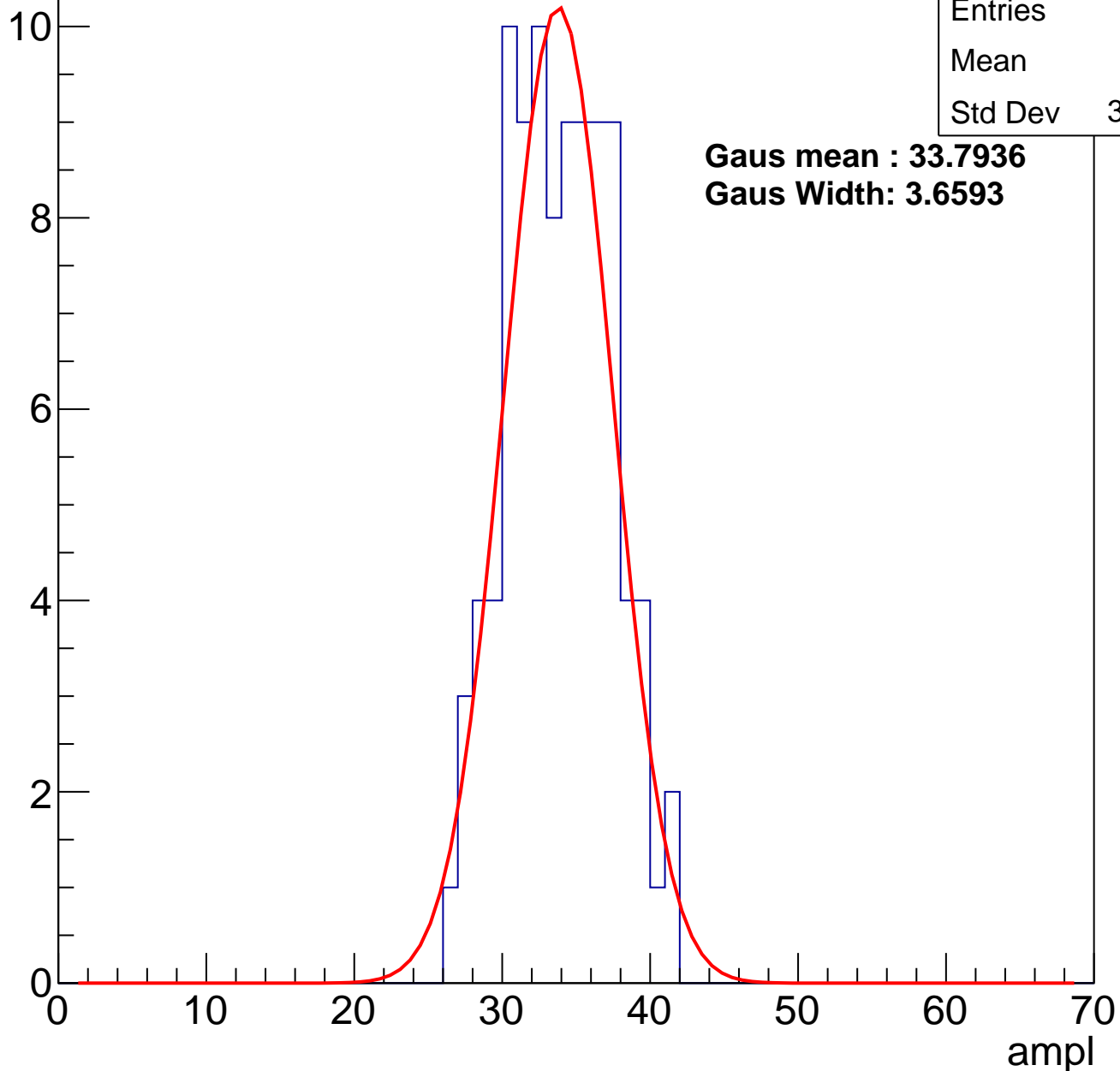
calib_packv5_042523_0143.root, FC#10, port B3

Entries	96
Mean	33.4
Std Dev	3.435

Gaus mean : 33.7936

Gaus Width: 3.6593

Entry



B1L002S, U22-ch91, adc2

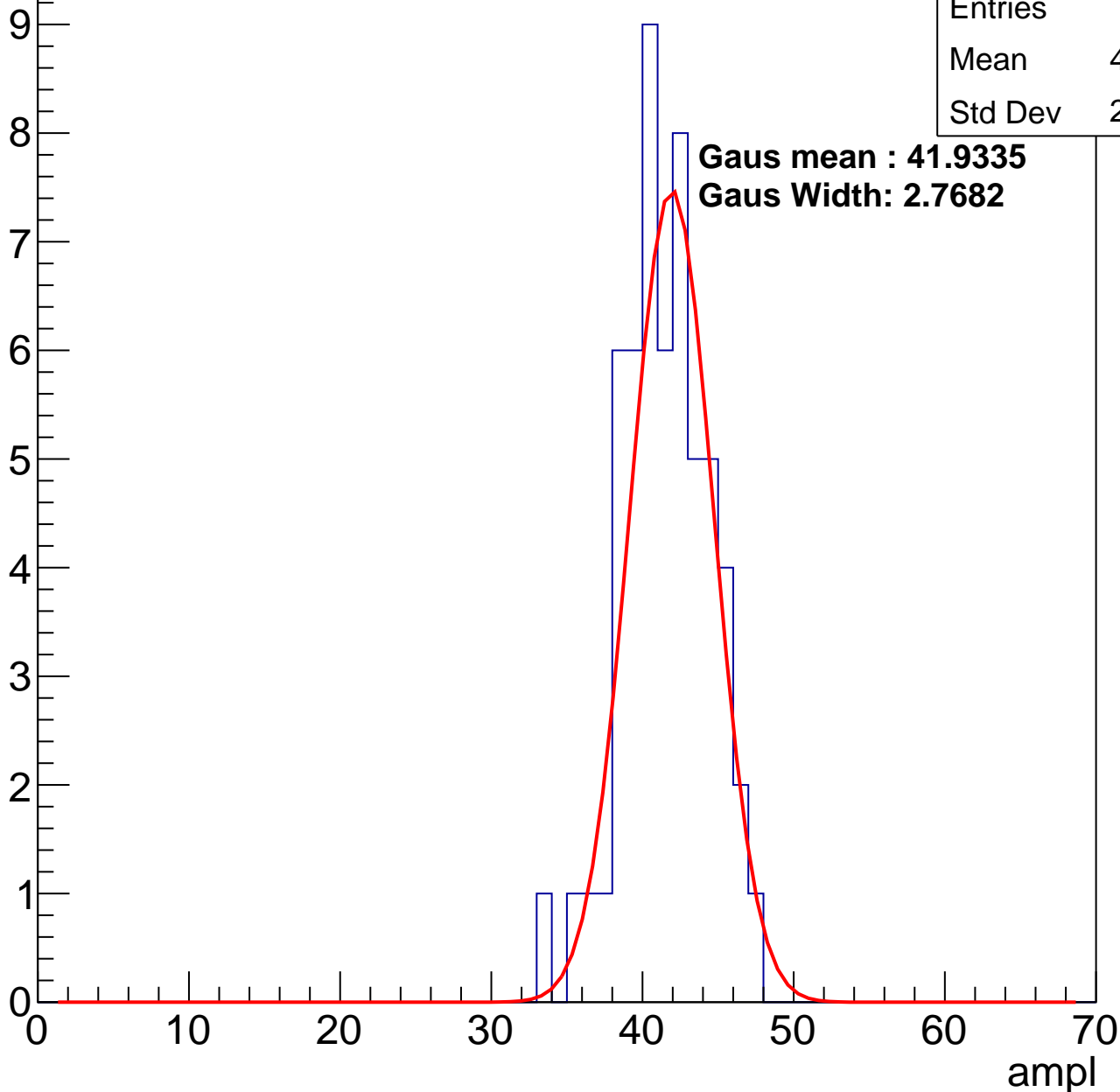
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	41.05
Std Dev	2.837

Gaus mean : 41.9335

Gaus Width: 2.7682

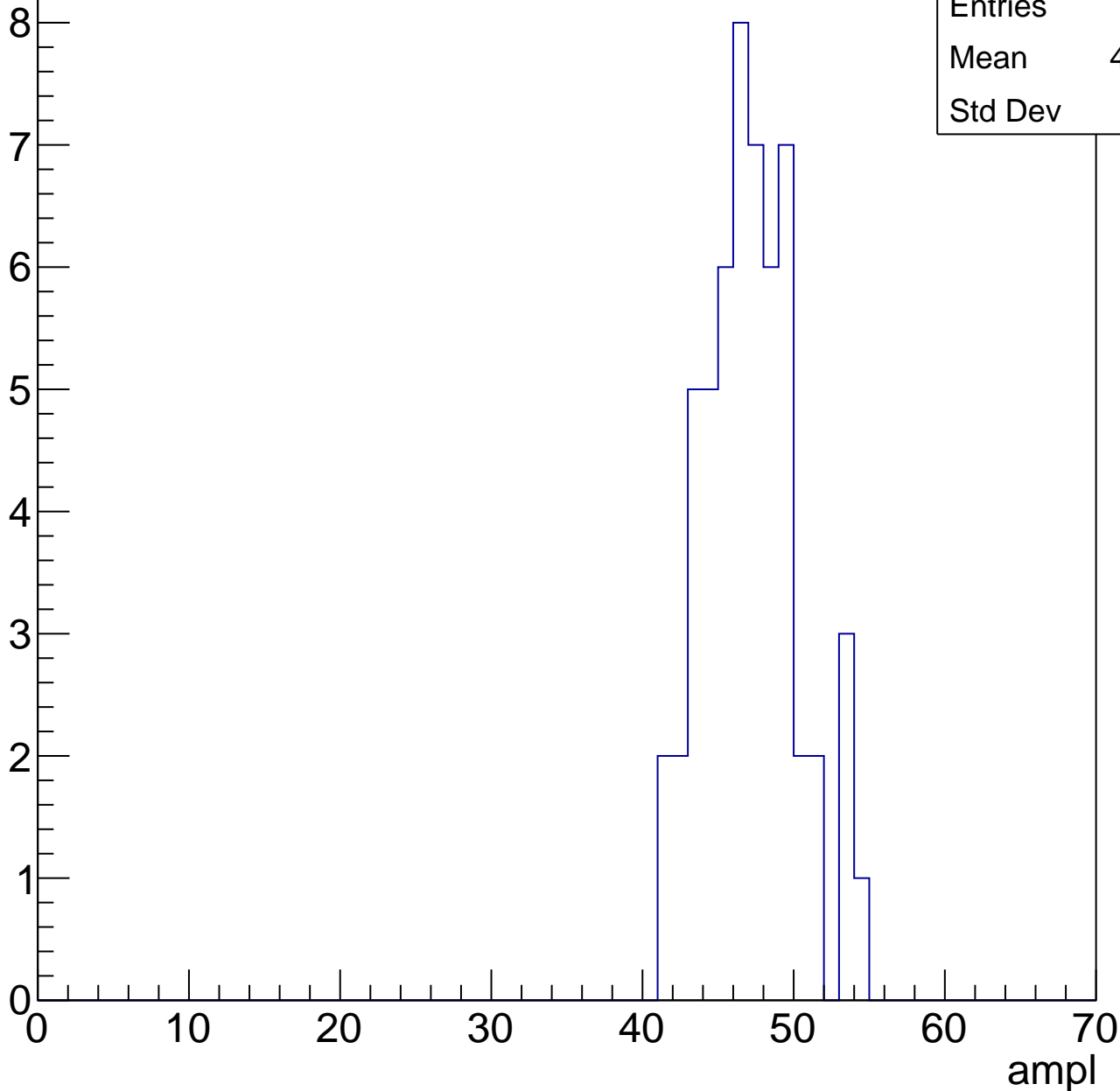


B1L002S, U22-ch91, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	46.68
Std Dev	3.03

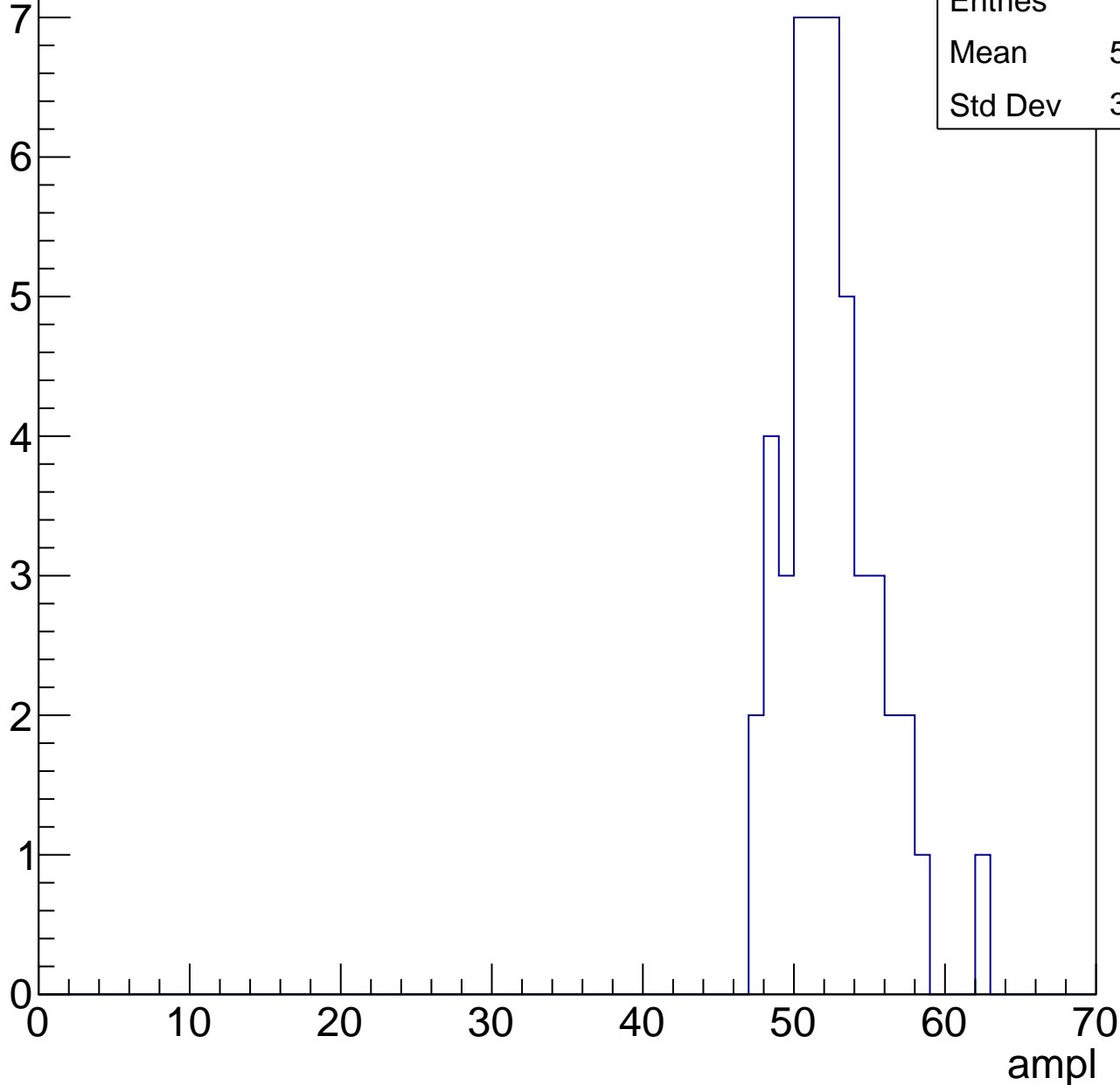


B1L002S, U22-ch91, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	51.96
Std Dev	3.052

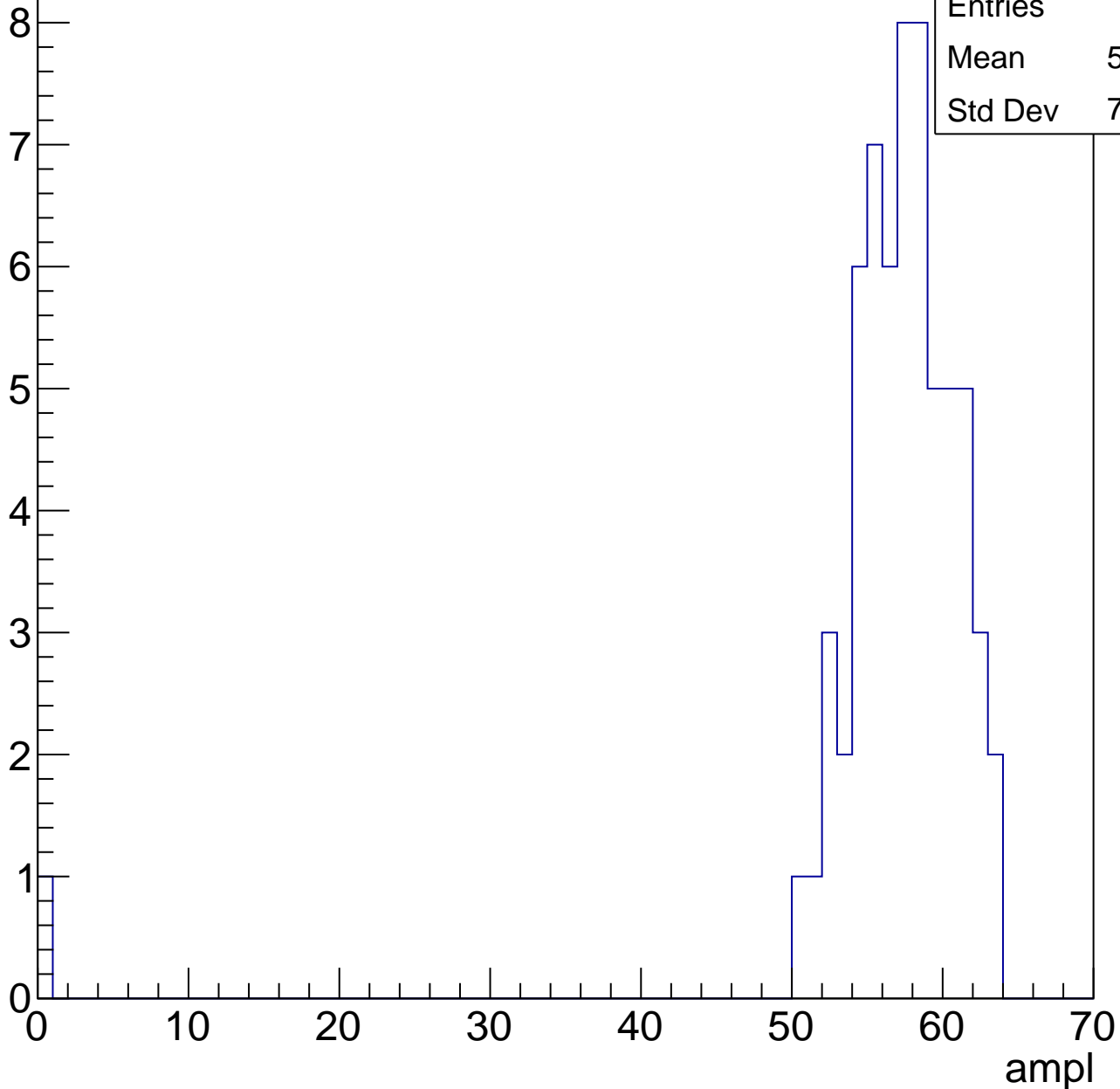


B1L002S, U22-ch91, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	56.19
Std Dev	7.754

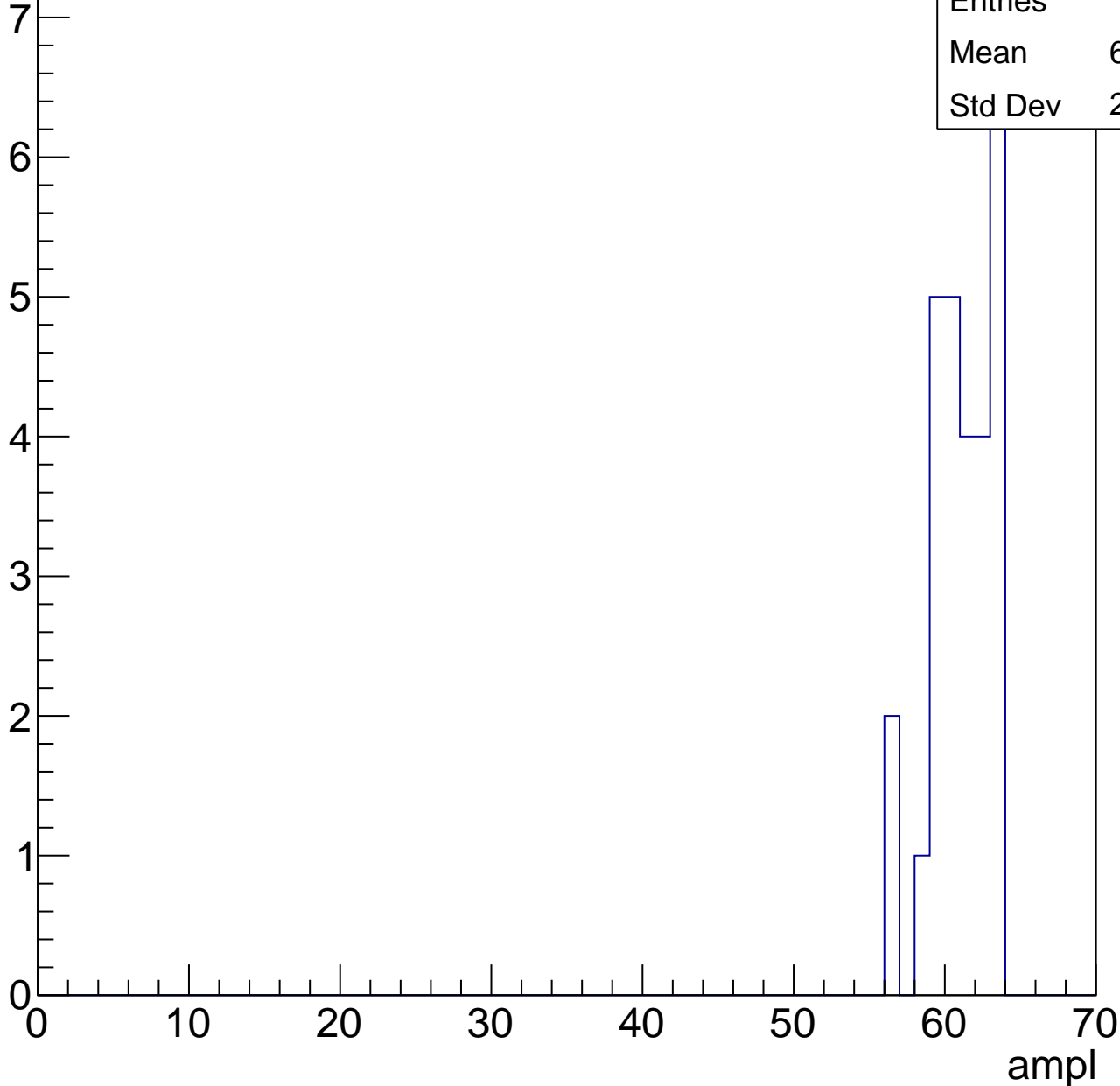


B1L002S, U22-ch91, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

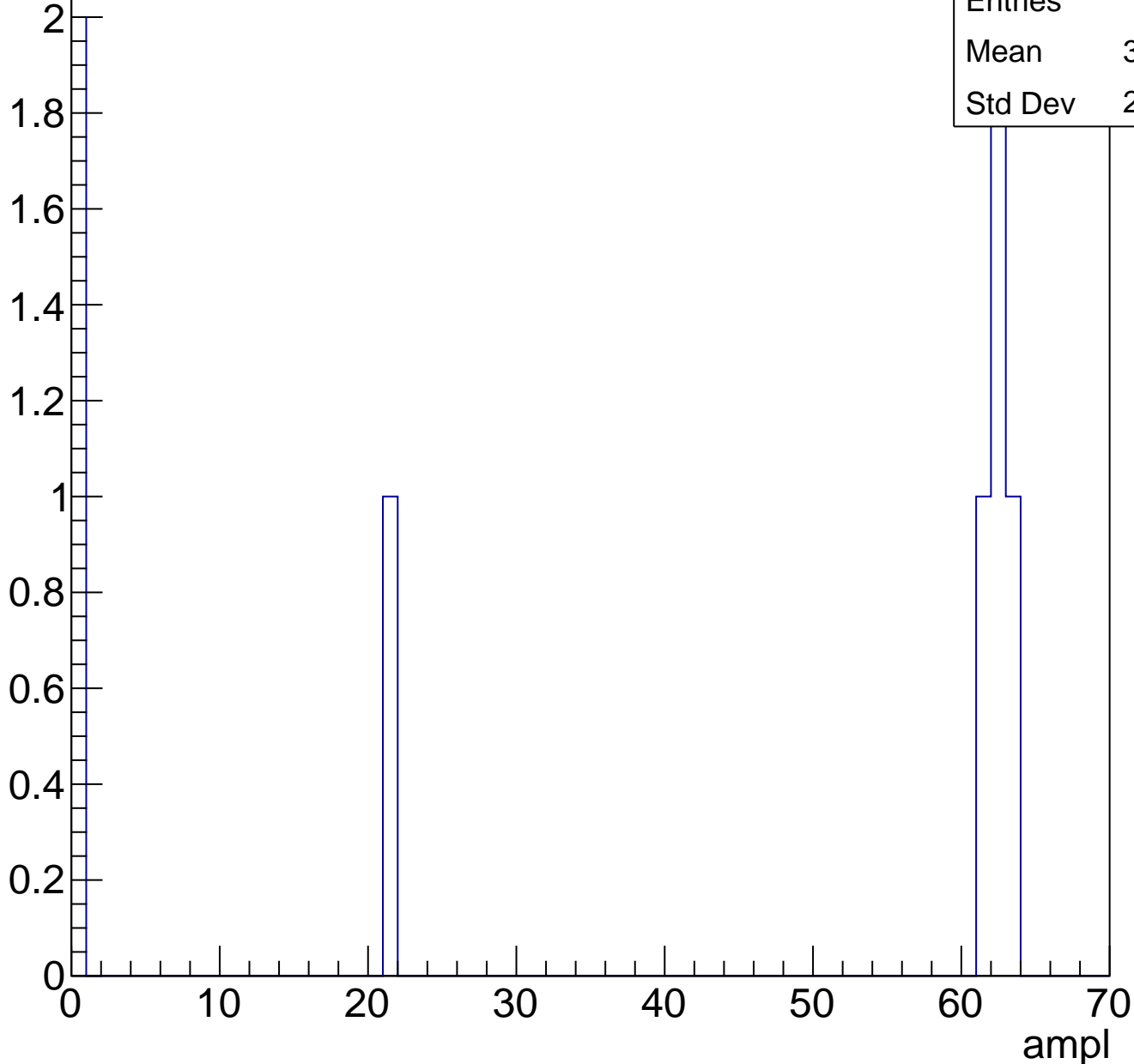
Entries	28
Mean	60.64
Std Dev	2.004



B1L002S, U22-ch91, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch92, adc0

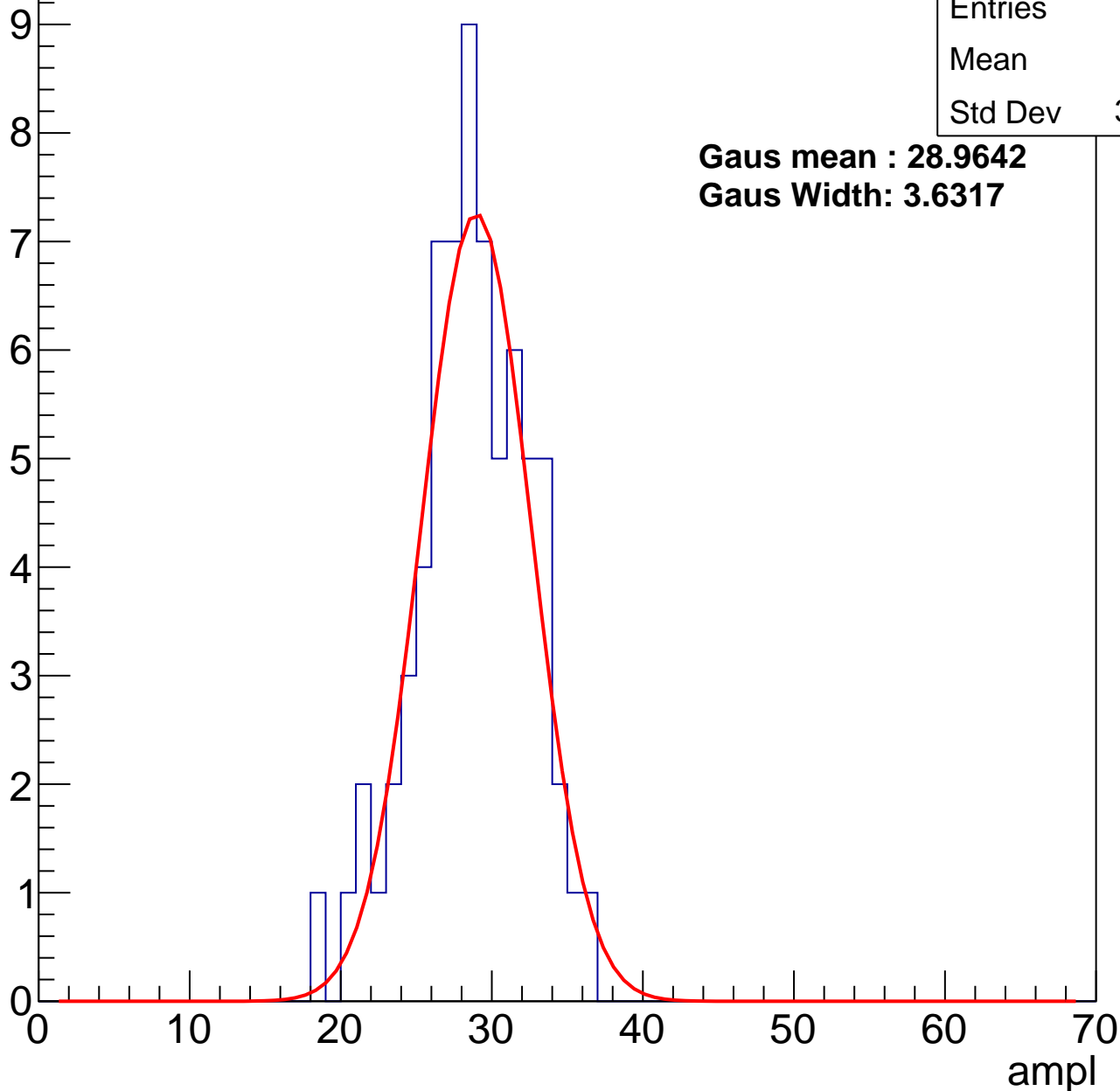
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	28.2
Std Dev	3.681

Gaus mean : 28.9642

Gaus Width: 3.6317



B1L002S, U22-ch92, adc1

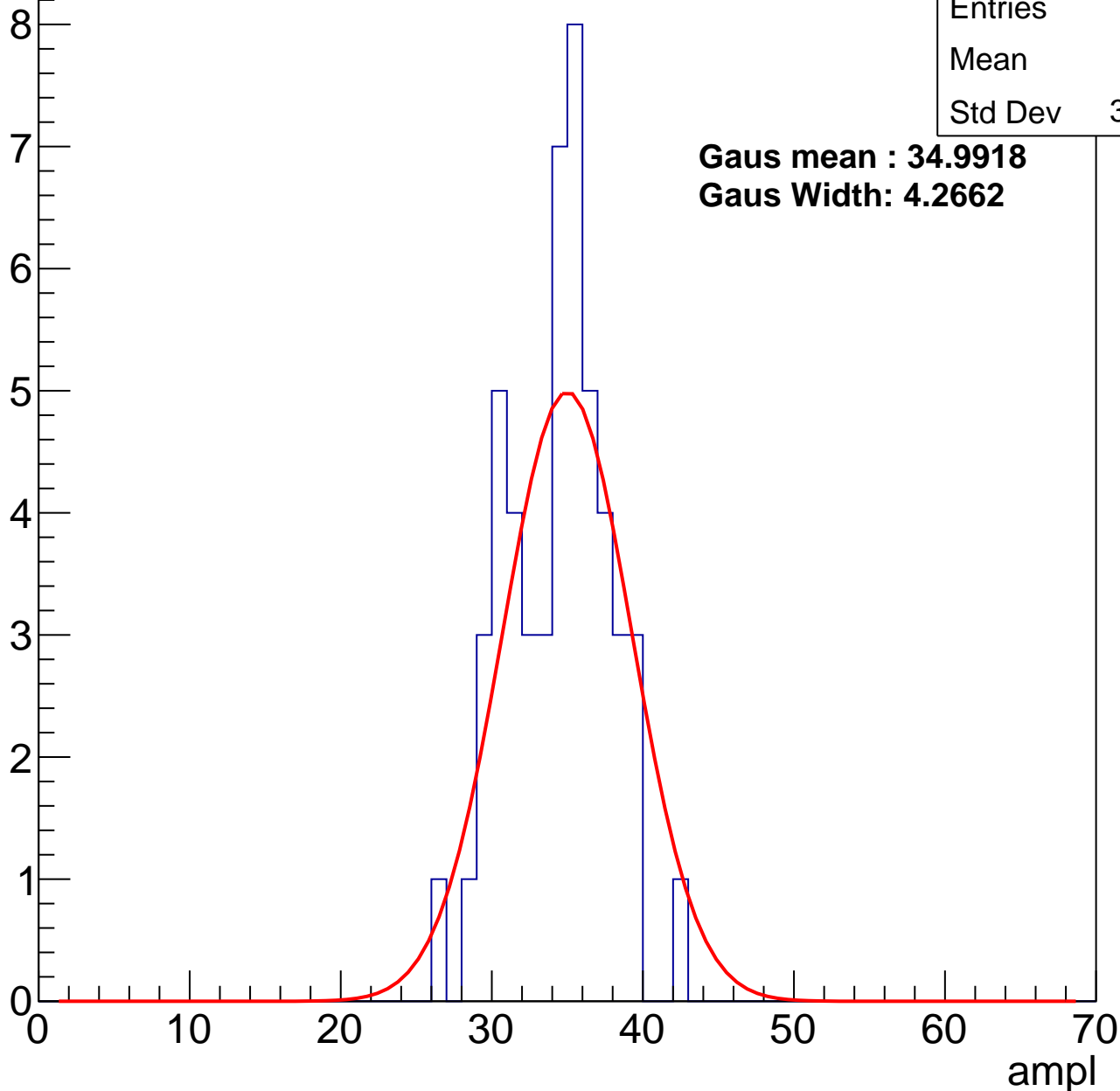
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	33.9
Std Dev	3.303

Gaus mean : 34.9918

Gaus Width: 4.2662



B1L002S, U22-ch92, adc2

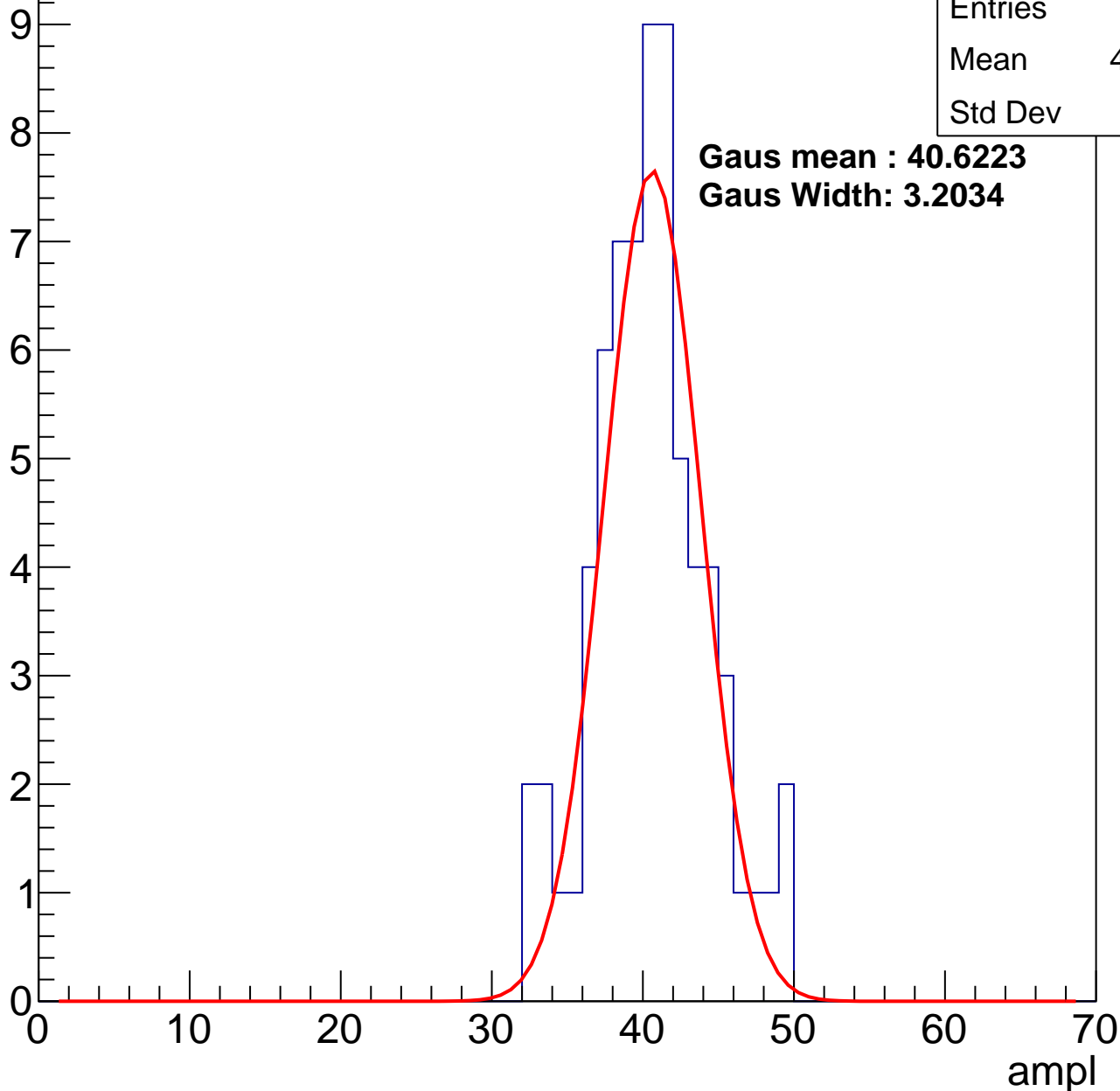
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	40.07
Std Dev	3.72

Gaus mean : 40.6223

Gaus Width: 3.2034

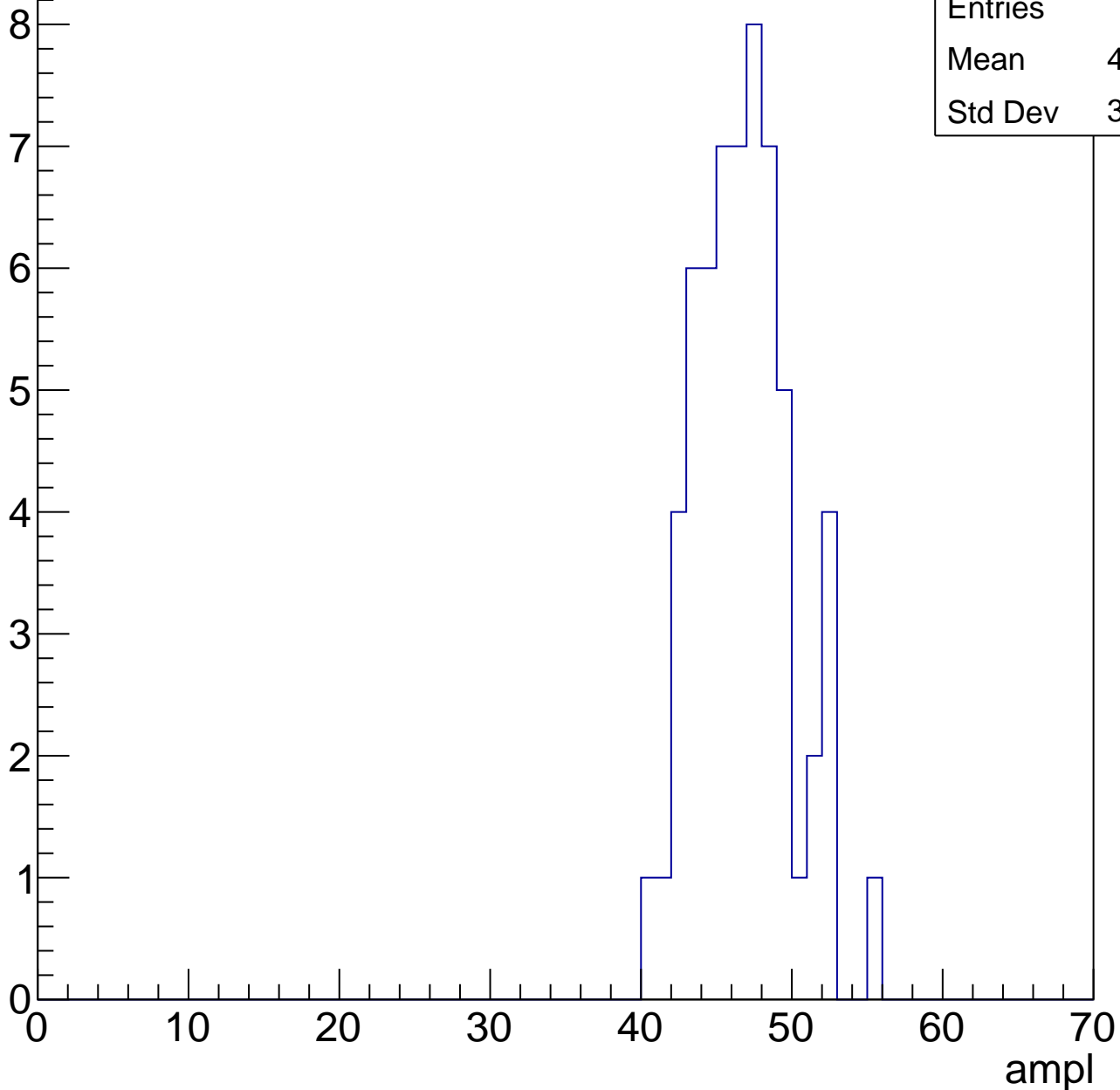


B1L002S, U22-ch92, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	46.33
Std Dev	3.097

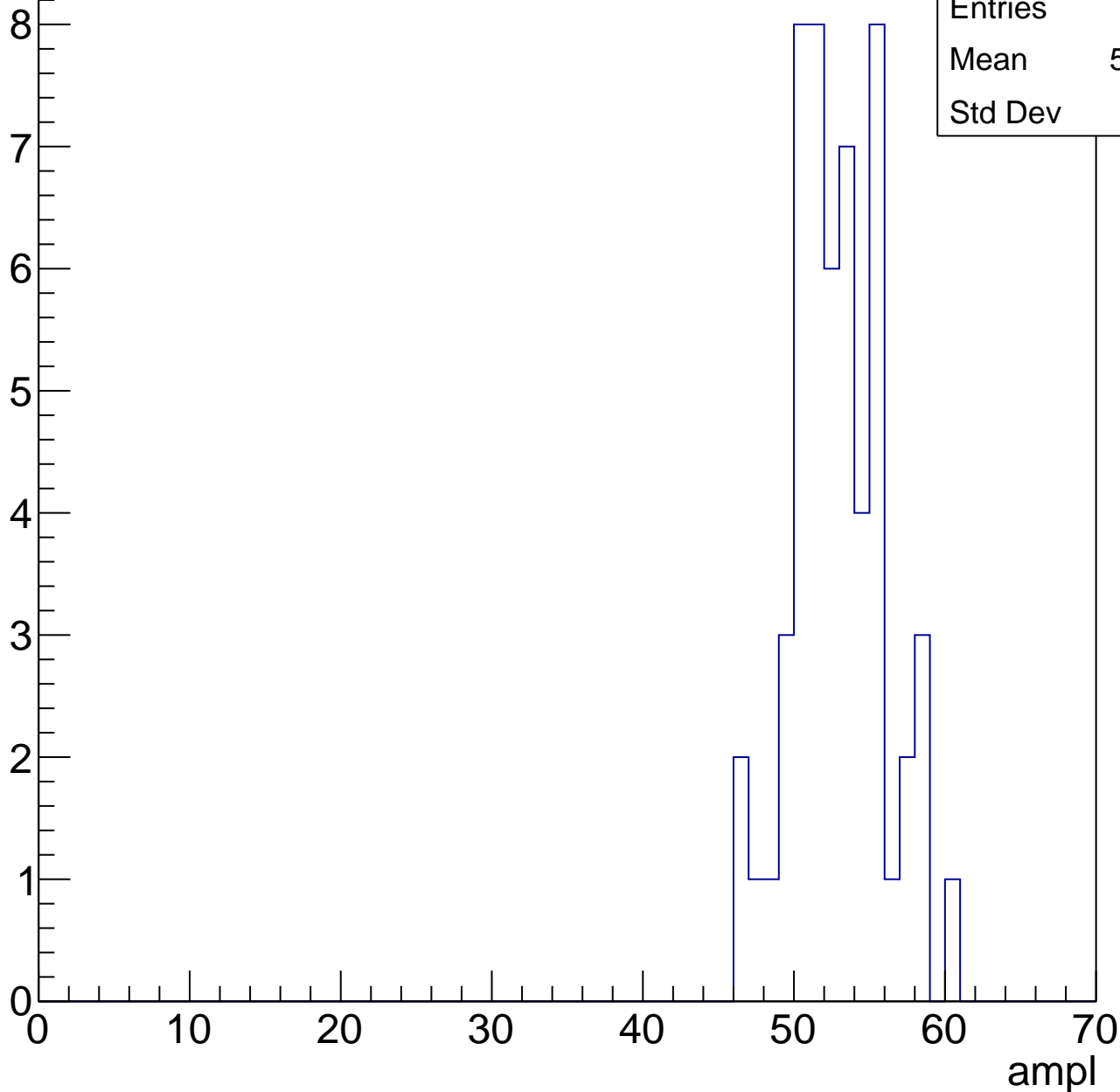


B1L002S, U22-ch92, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	52.45
Std Dev	3.02

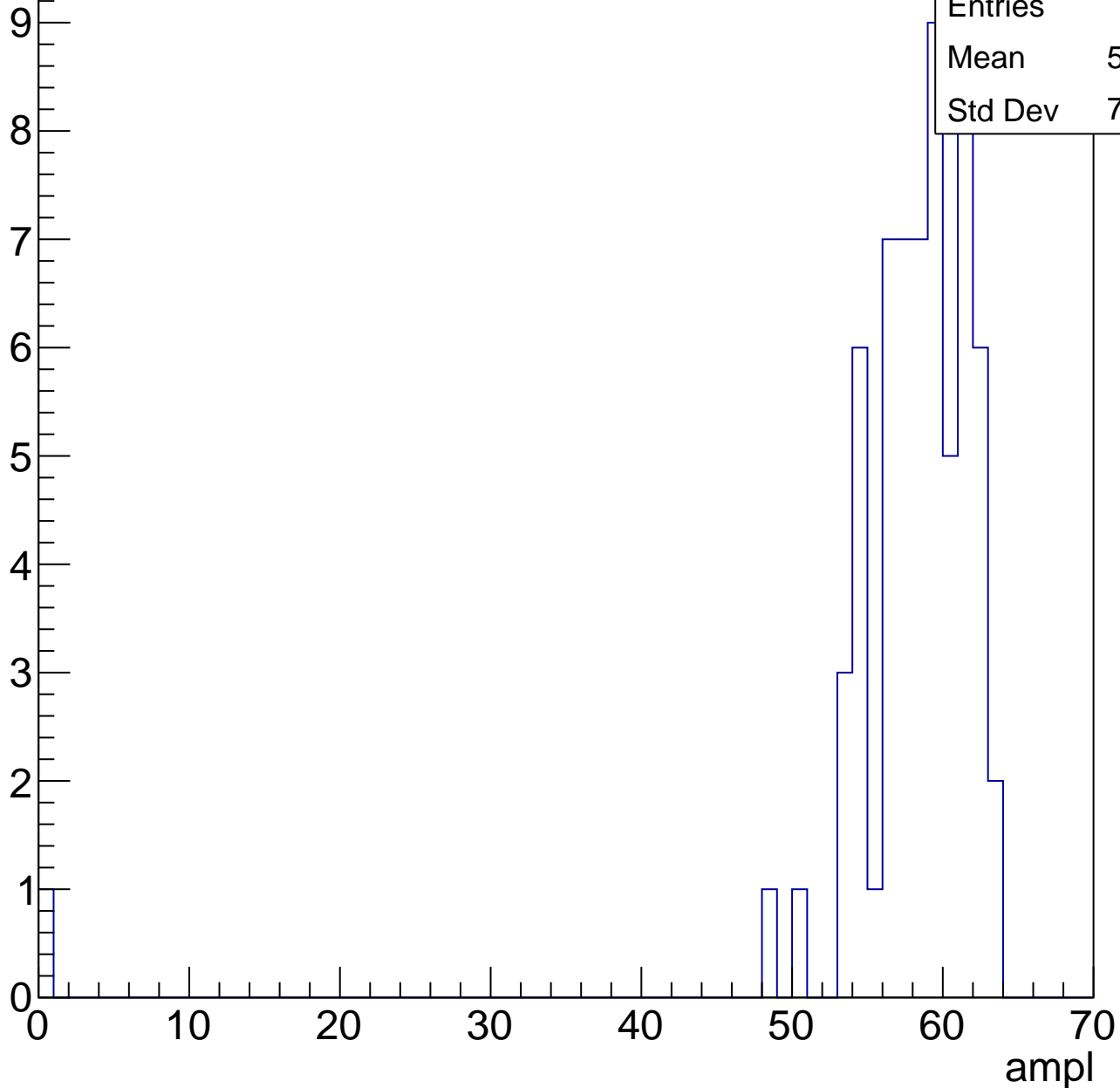


B1L002S, U22-ch92, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	57.03
Std Dev	7.836

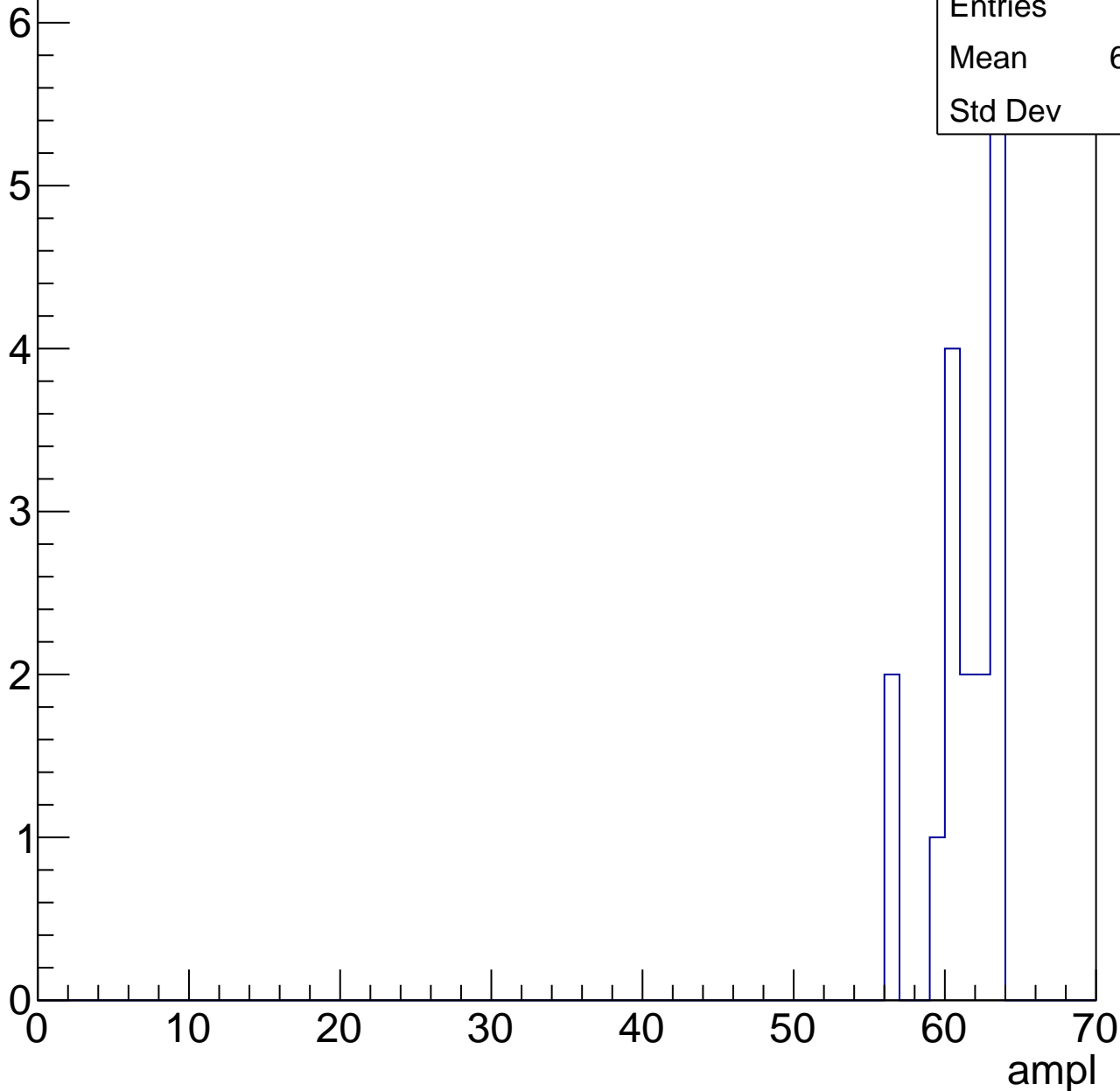


B1L002S, U22-ch92, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	17
Mean	60.88
Std Dev	2.22



B1L002S, U22-ch92, adc7

calib_packv5_042523_0143.root, FC#10, port B3

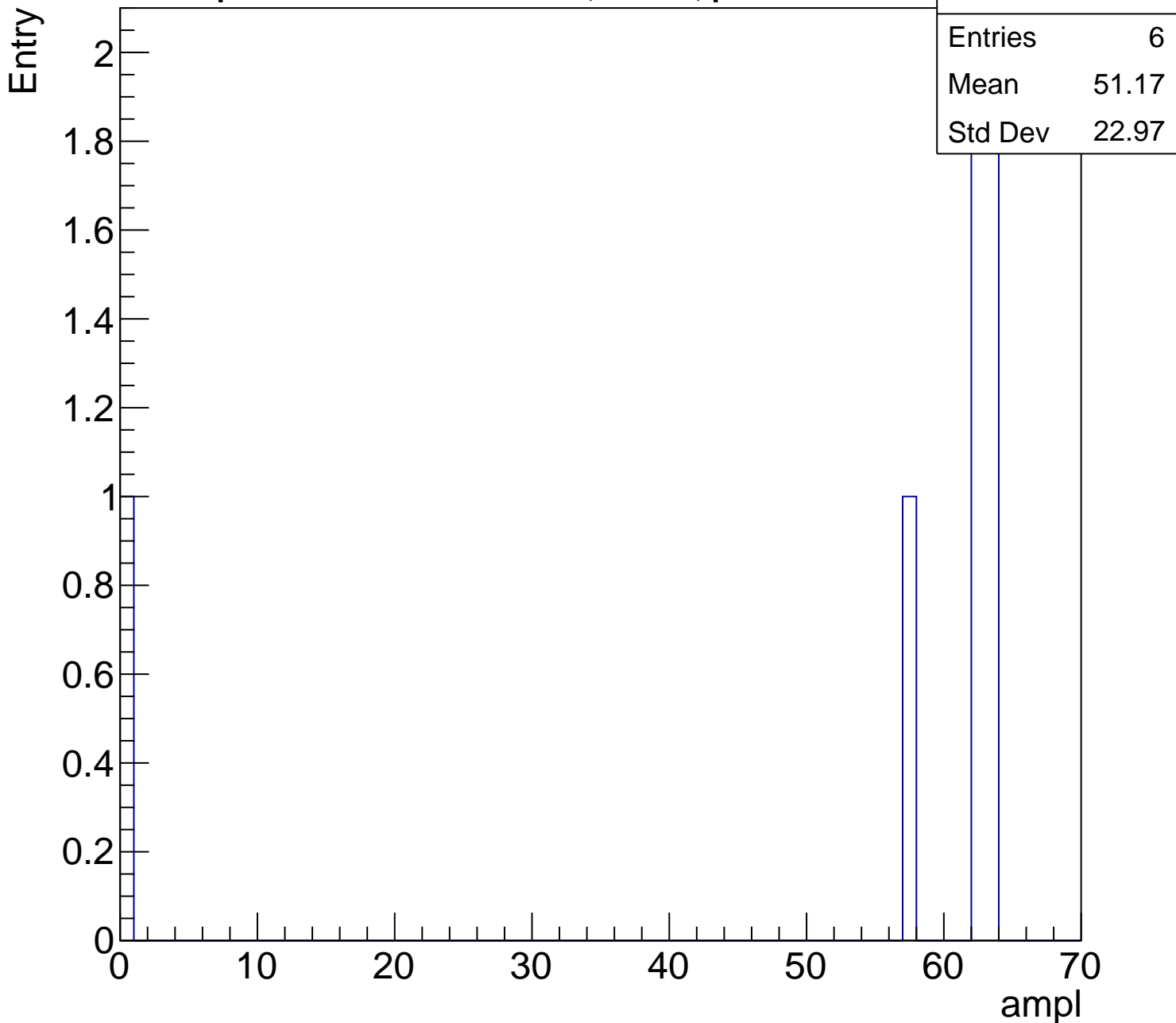
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	51.17
Std Dev	22.97

0 10 20 30 40 50 60 70

ampl



B1L002S, U22-ch93, adc0

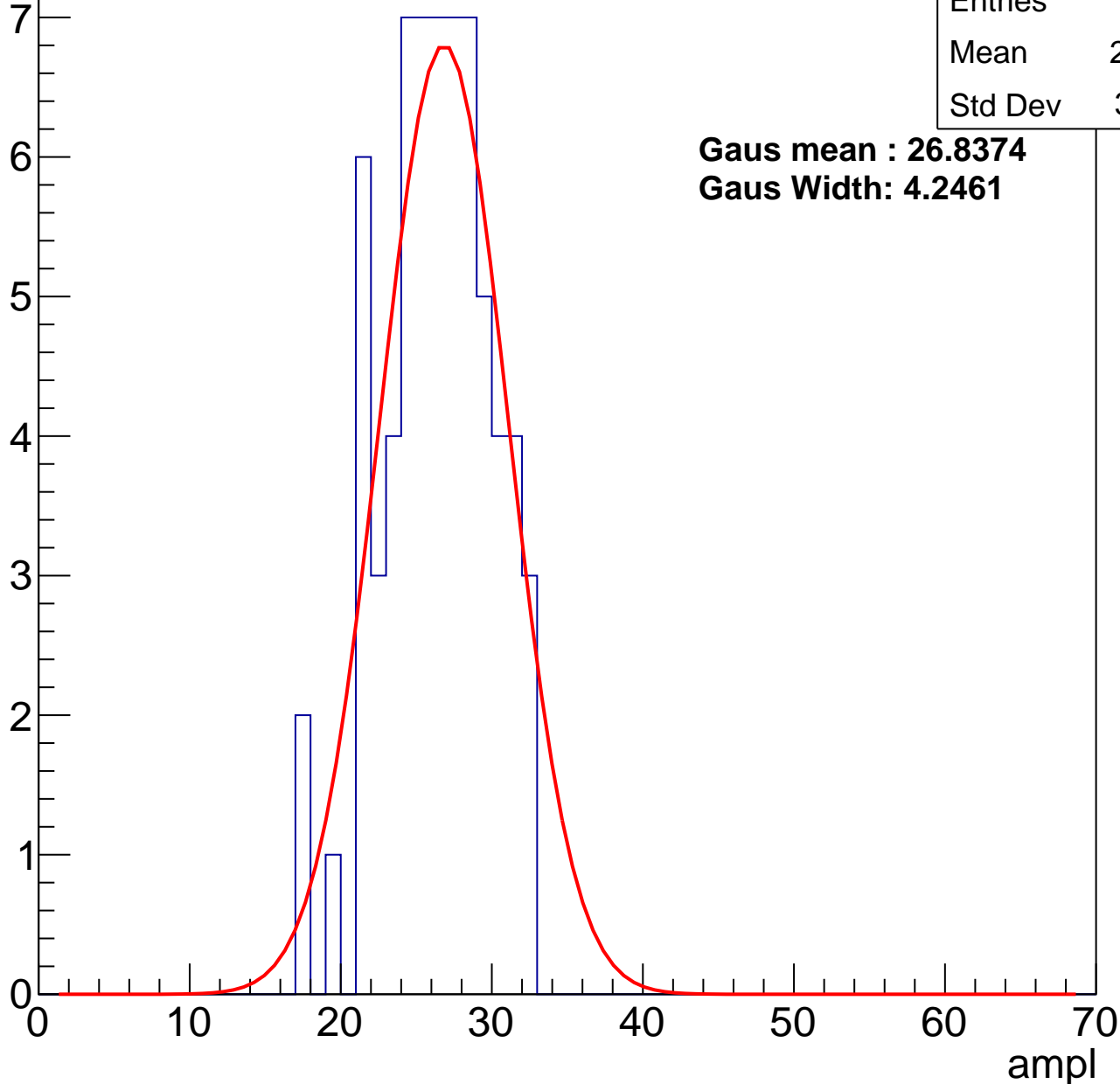
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	25.85
Std Dev	3.521

Gaus mean : 26.8374

Gaus Width: 4.2461



B1L002S, U22-ch93, adc1

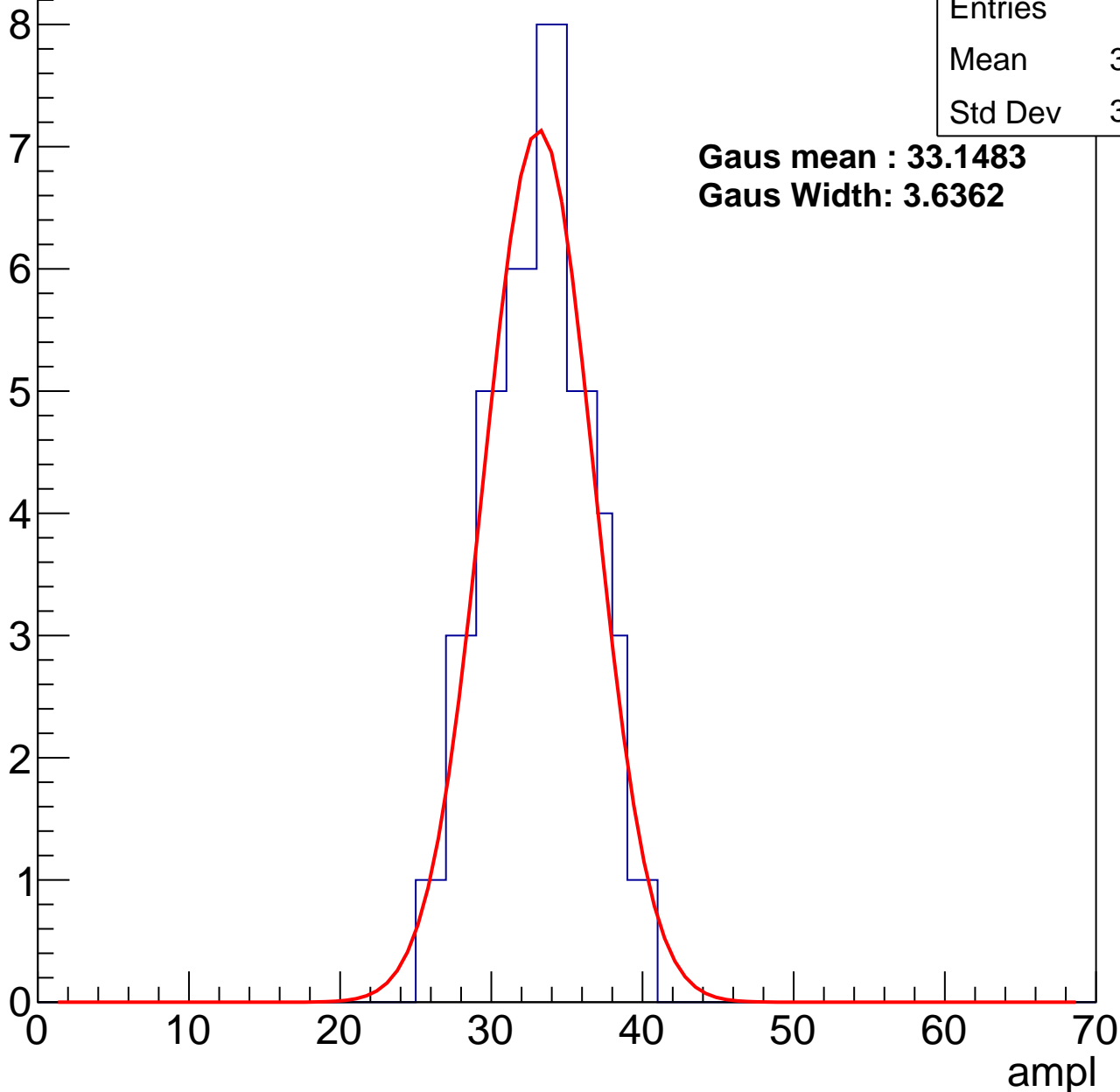
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	32.63
Std Dev	3.372

Gaus mean : 33.1483

Gaus Width: 3.6362



B1L002S, U22-ch93, adc2

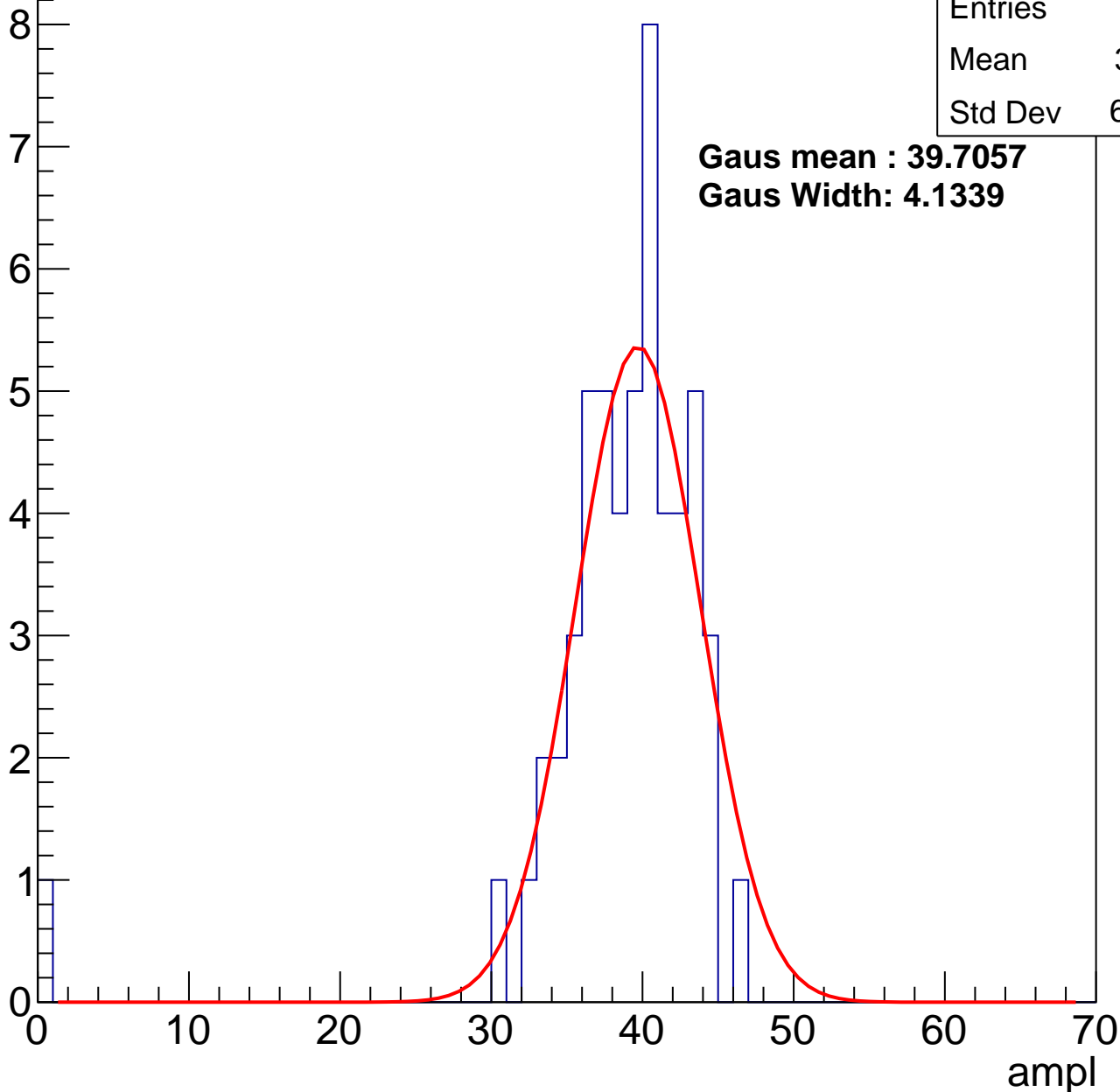
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	38.11
Std Dev	6.253

Gaus mean : 39.7057

Gaus Width: 4.1339

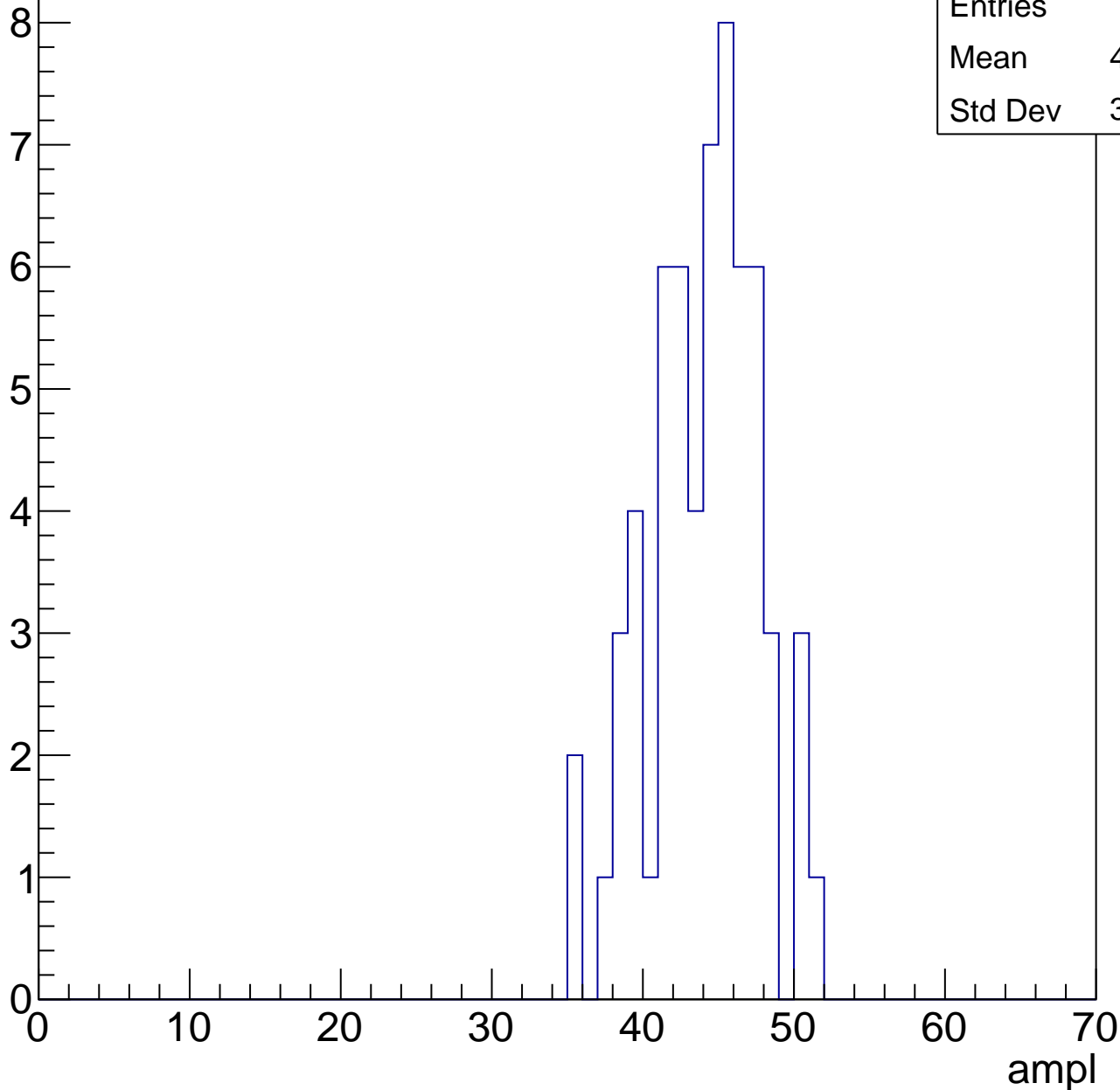


B1L002S, U22-ch93, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	43.57
Std Dev	3.614

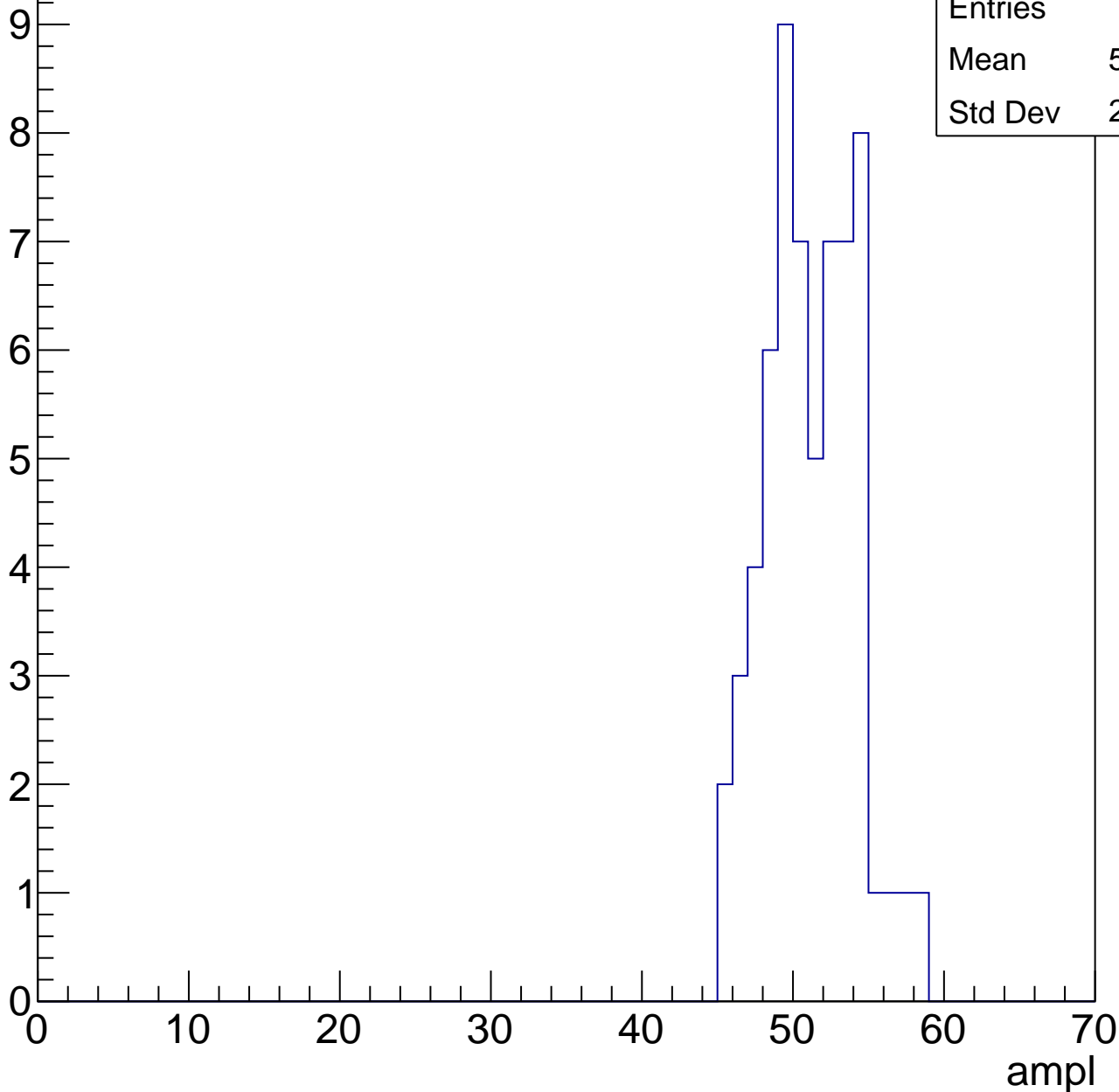


B1L002S, U22-ch93, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	50.69
Std Dev	2.938

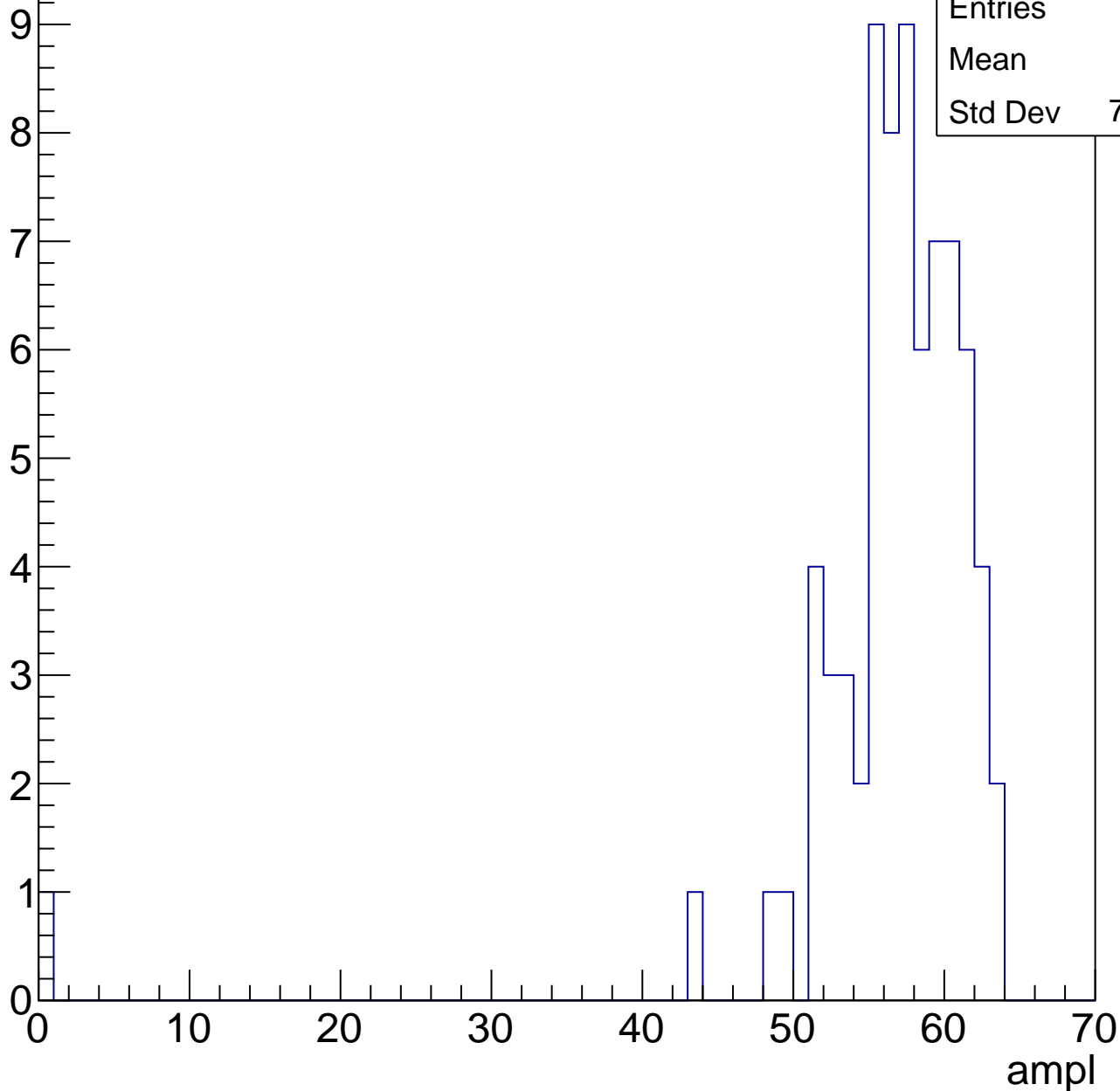


B1L002S, U22-ch93, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	56
Std Dev	7.543

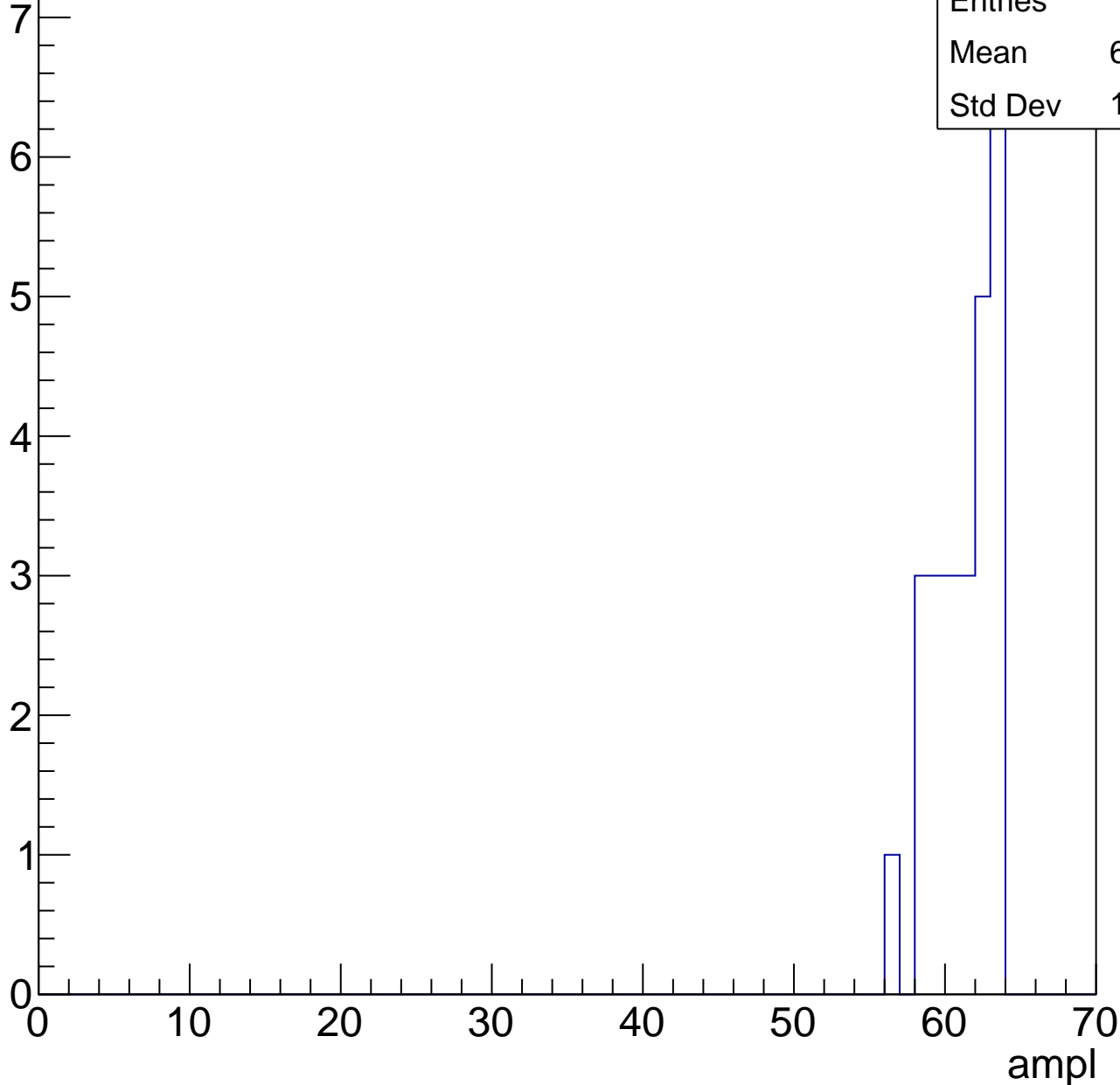


B1L002S, U22-ch93, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

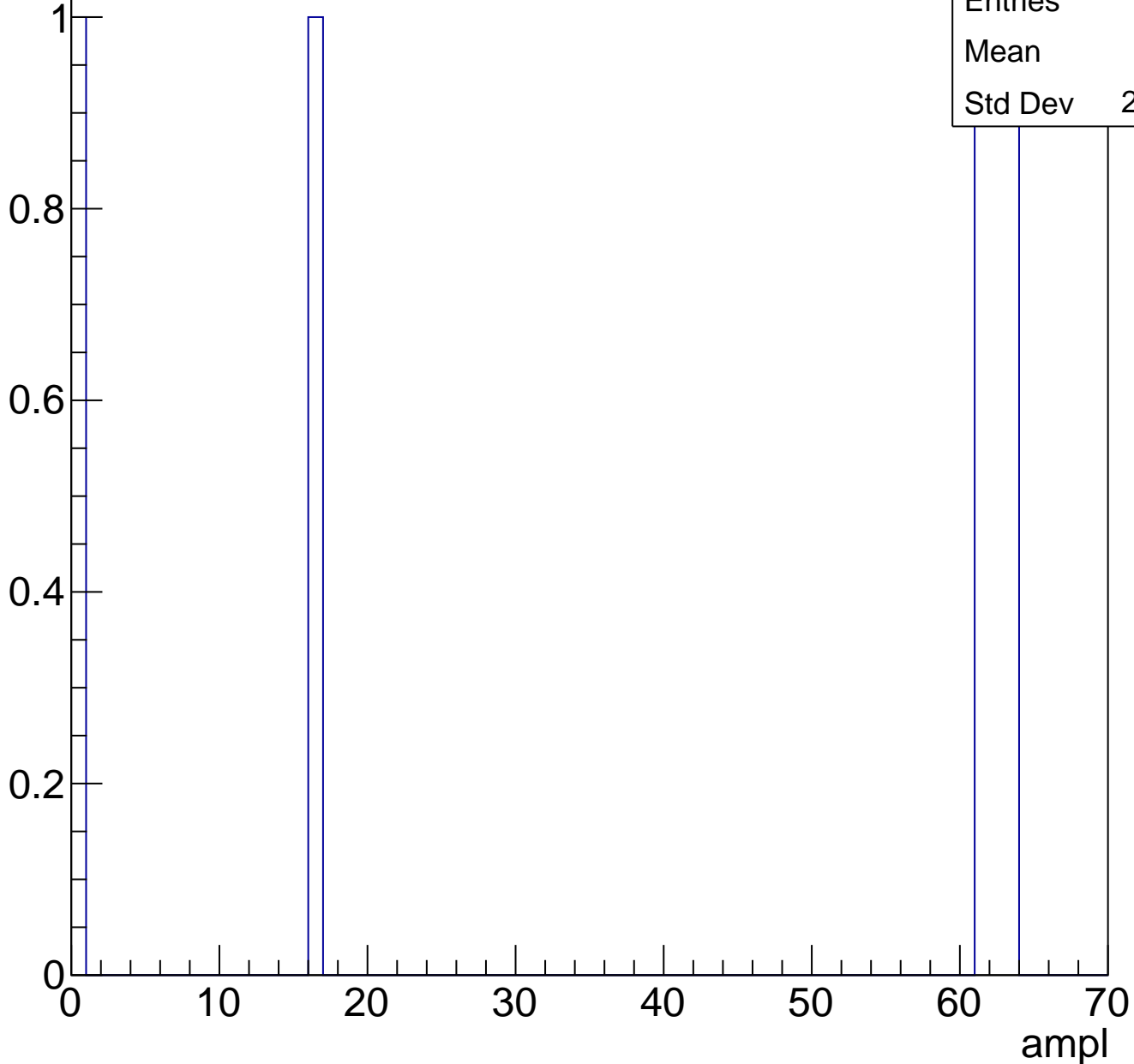
Entries	25
Mean	60.84
Std Dev	1.994



B1L002S, U22-ch93, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch94, adc0

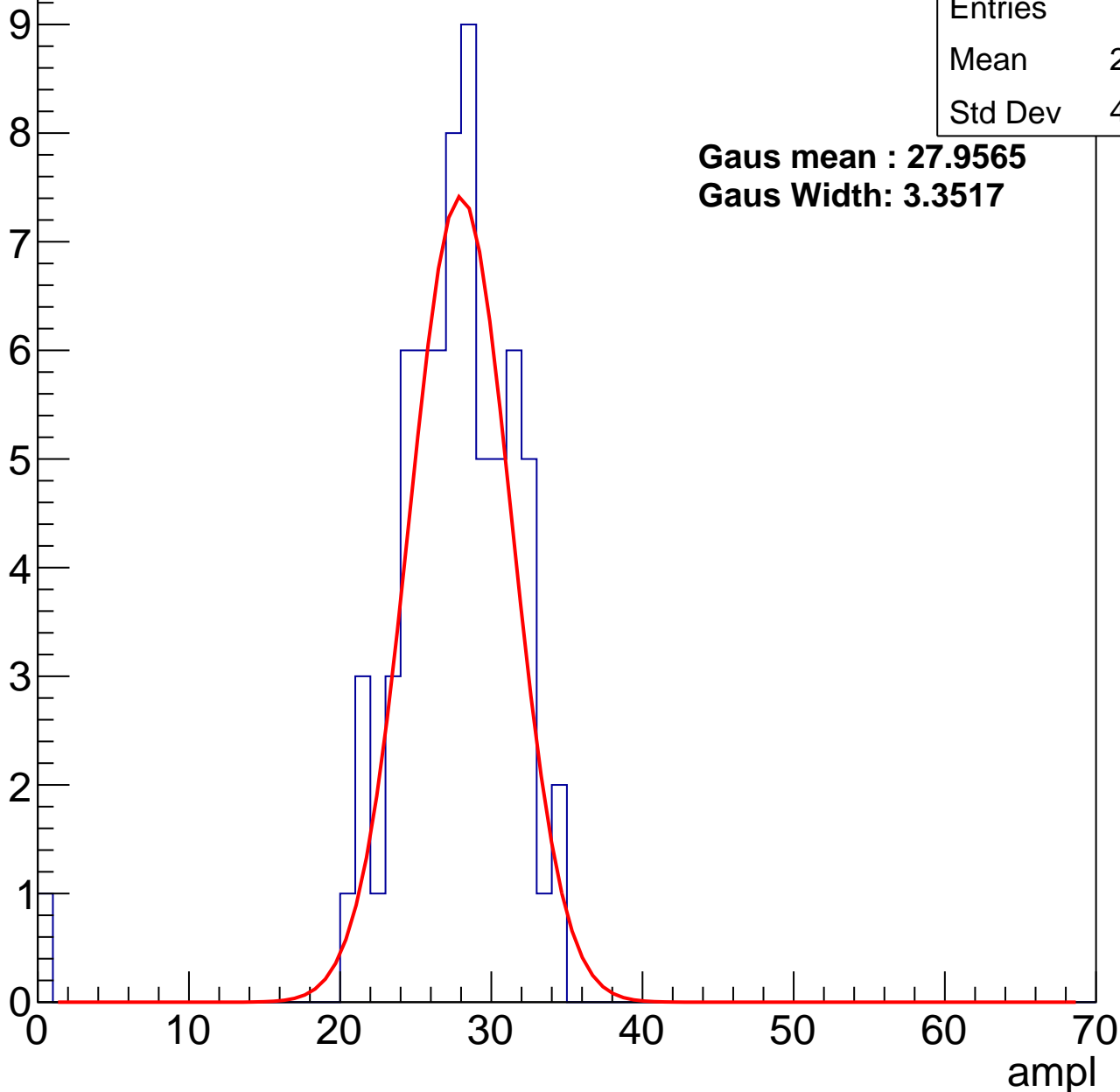
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	26.97
Std Dev	4.653

Gaus mean : 27.9565

Gaus Width: 3.3517



B1L002S, U22-ch94, adc1

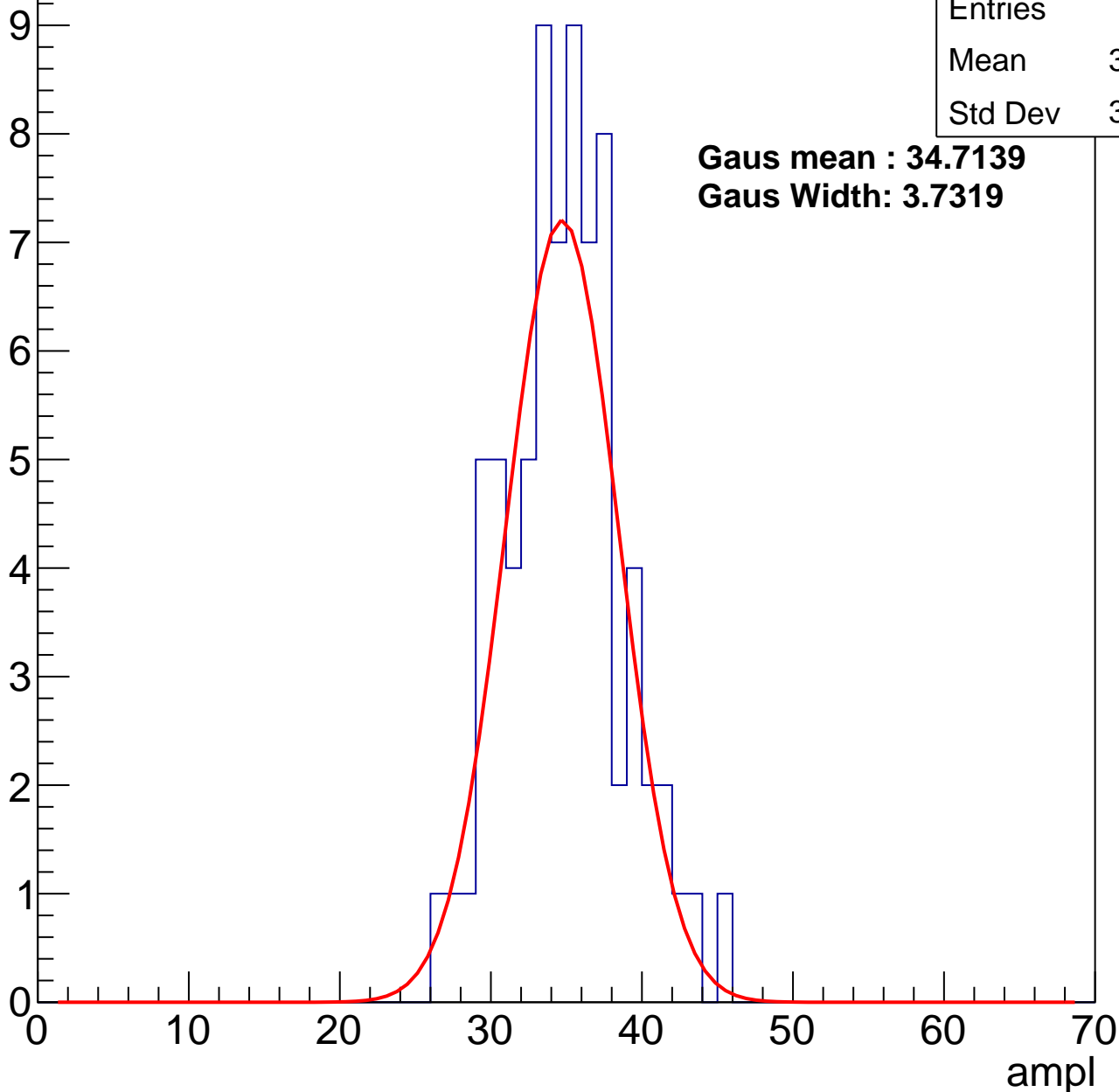
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	34.43
Std Dev	3.799

Gaus mean : 34.7139

Gaus Width: 3.7319



B1L002S, U22-ch94, adc2

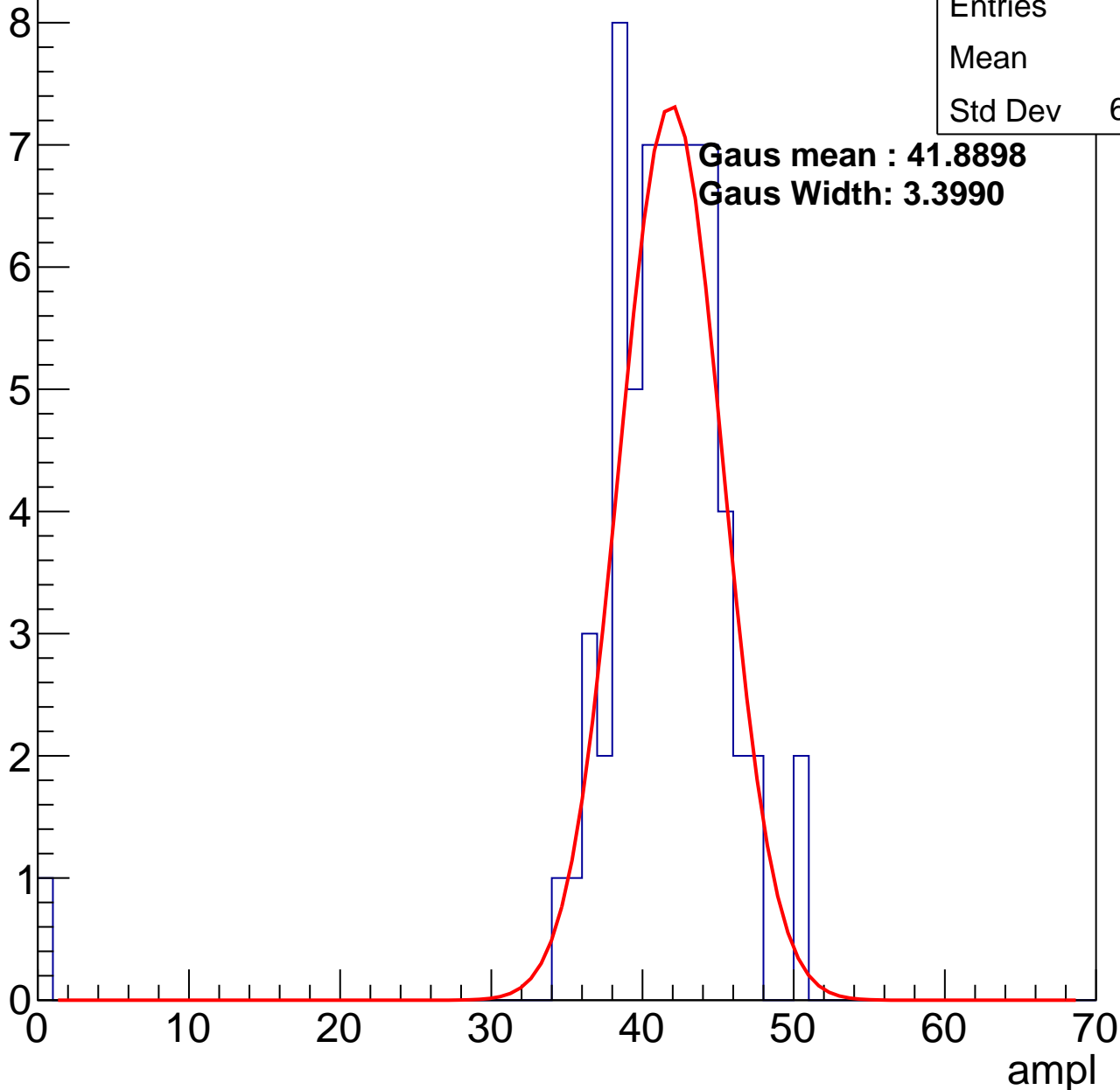
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	40.7
Std Dev	6.045

Gaus mean : 41.8898

Gaus Width: 3.3990

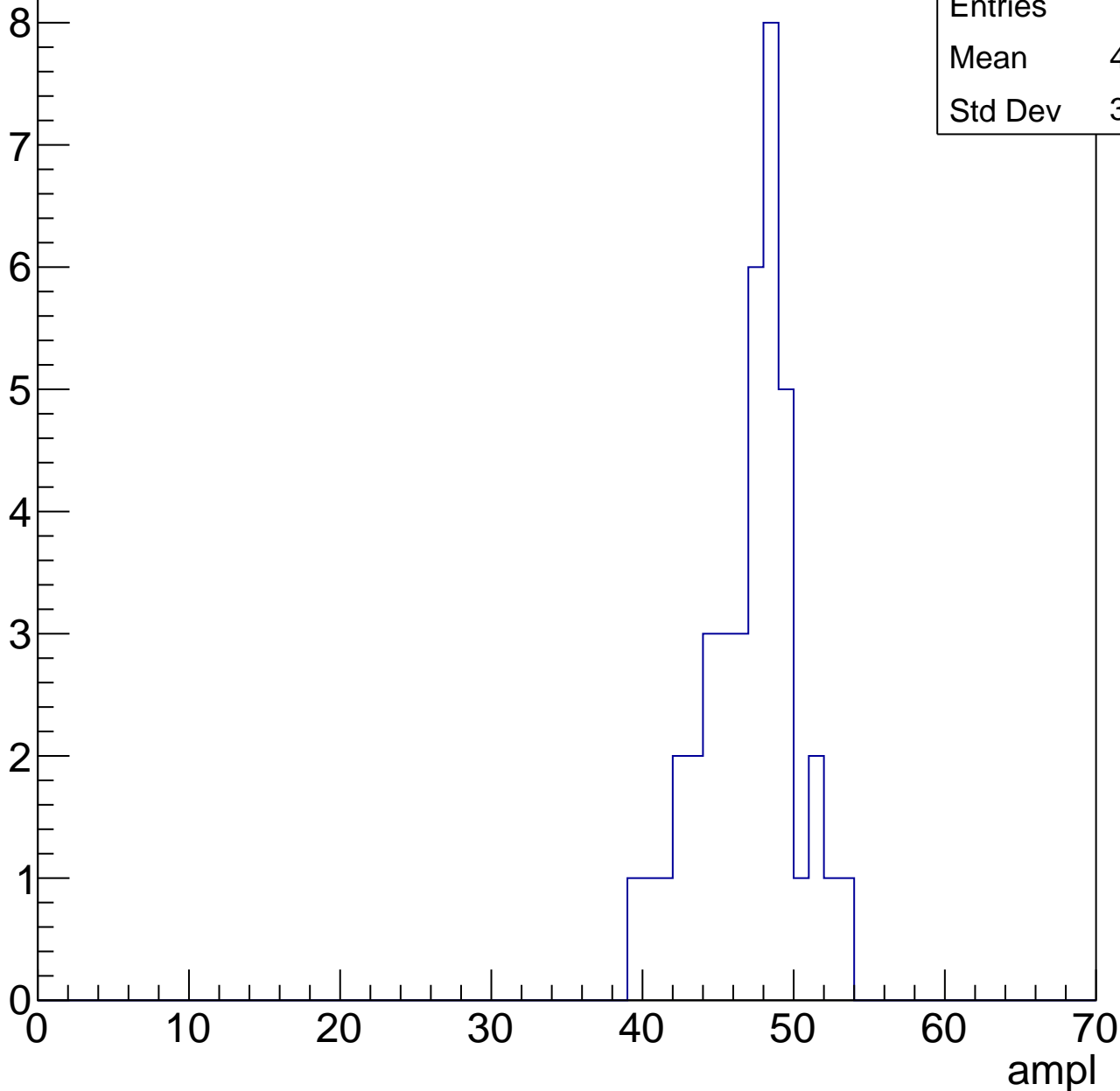


B1L002S, U22-ch94, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

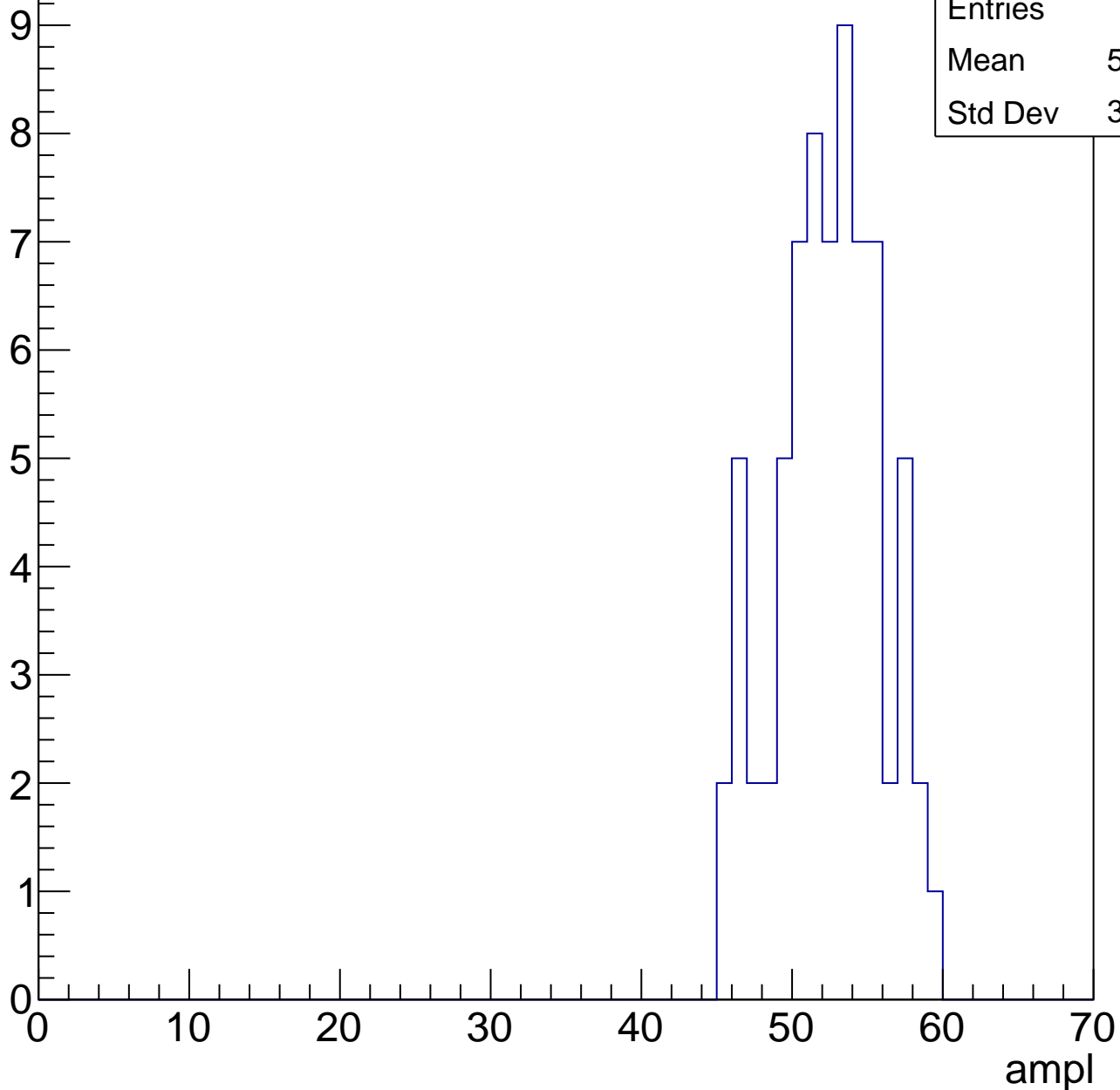
Entries	40
Mean	46.58
Std Dev	3.146



B1L002S, U22-ch94, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



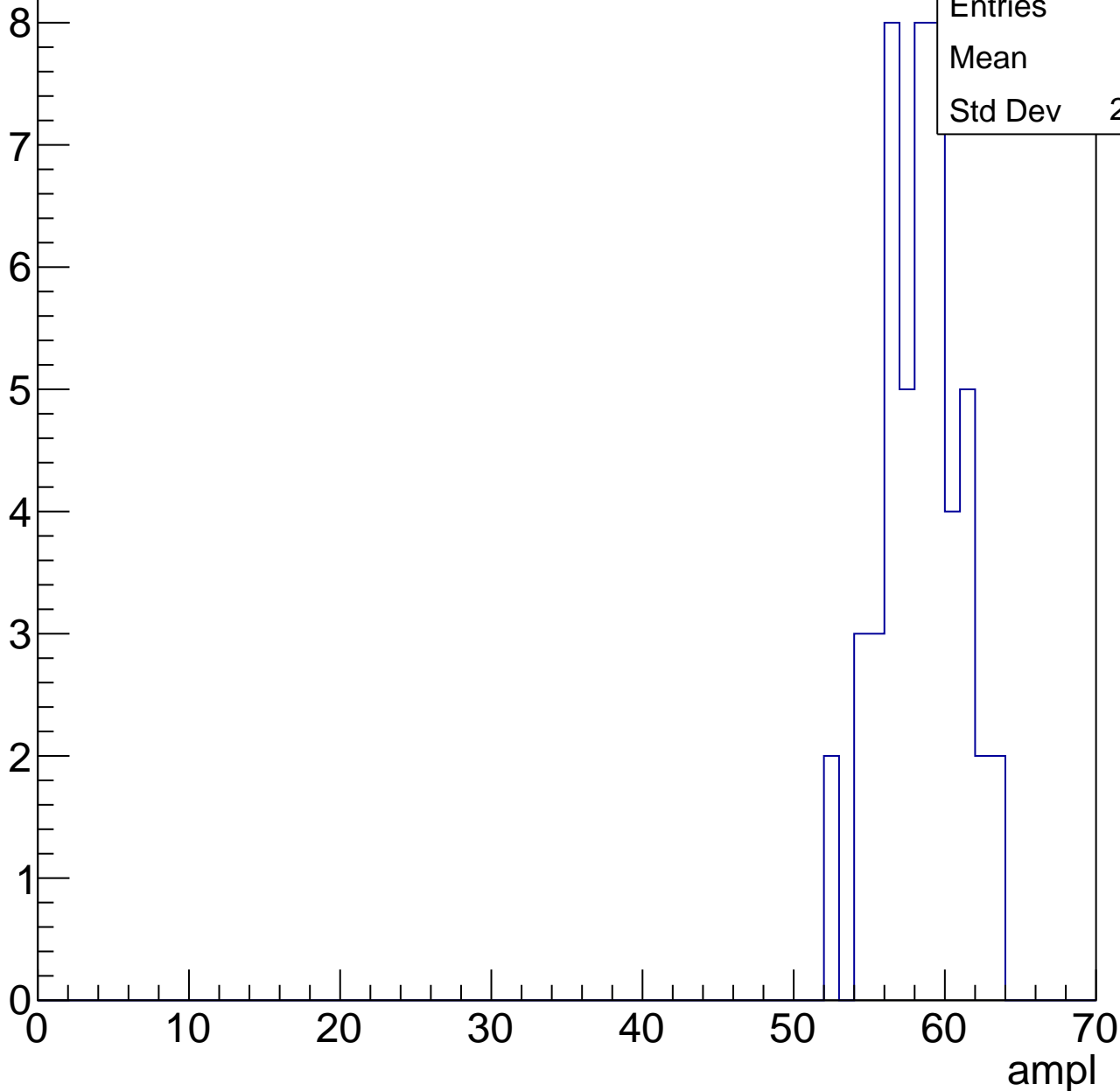
Entries	71
Mean	51.96
Std Dev	3.396

B1L002S, U22-ch94, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	57.9
Std Dev	2.587

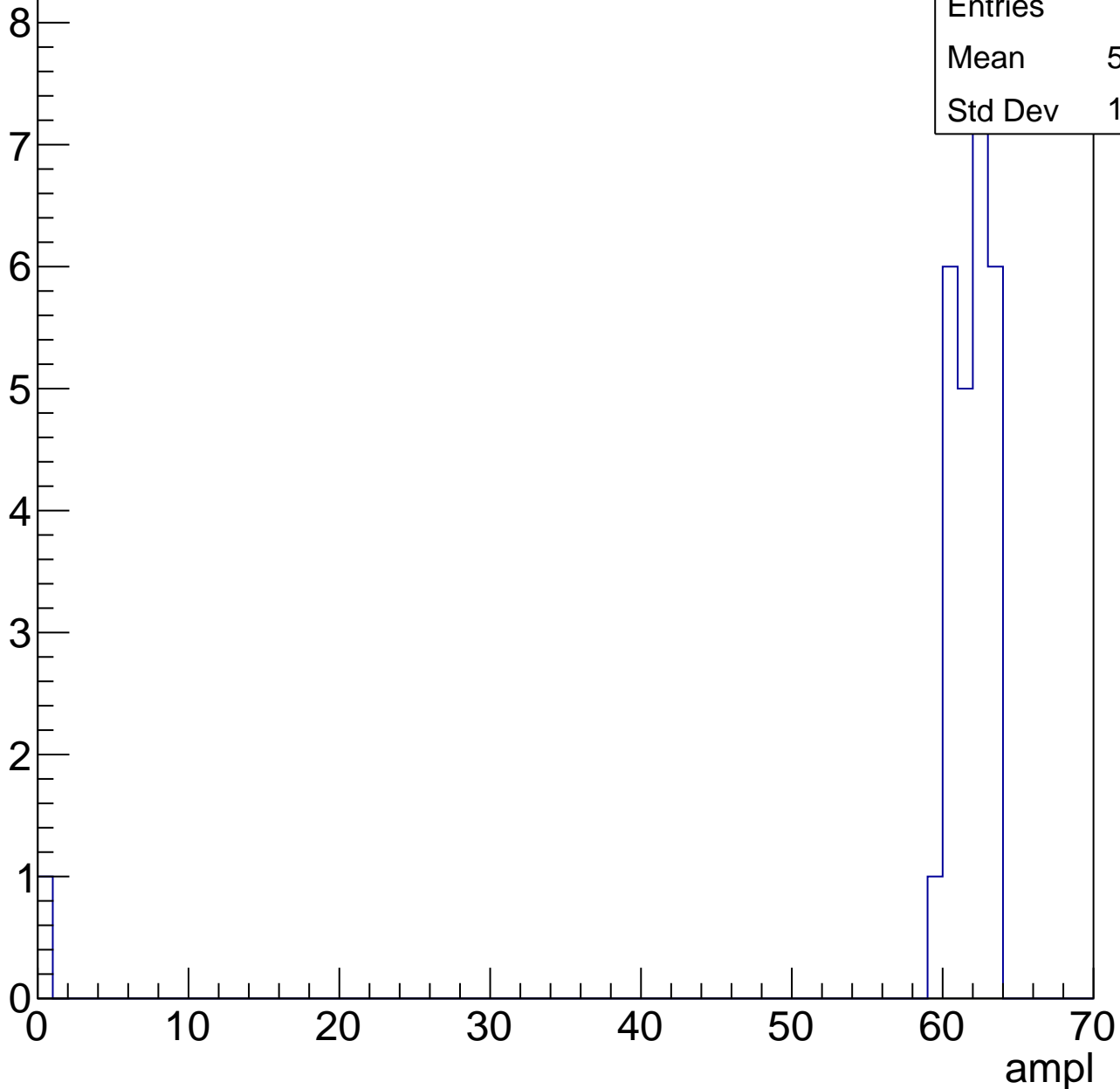


B1L002S, U22-ch94, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	27
Mean	59.19
Std Dev	11.67



B1L002S, U22-ch94, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch95, adc0

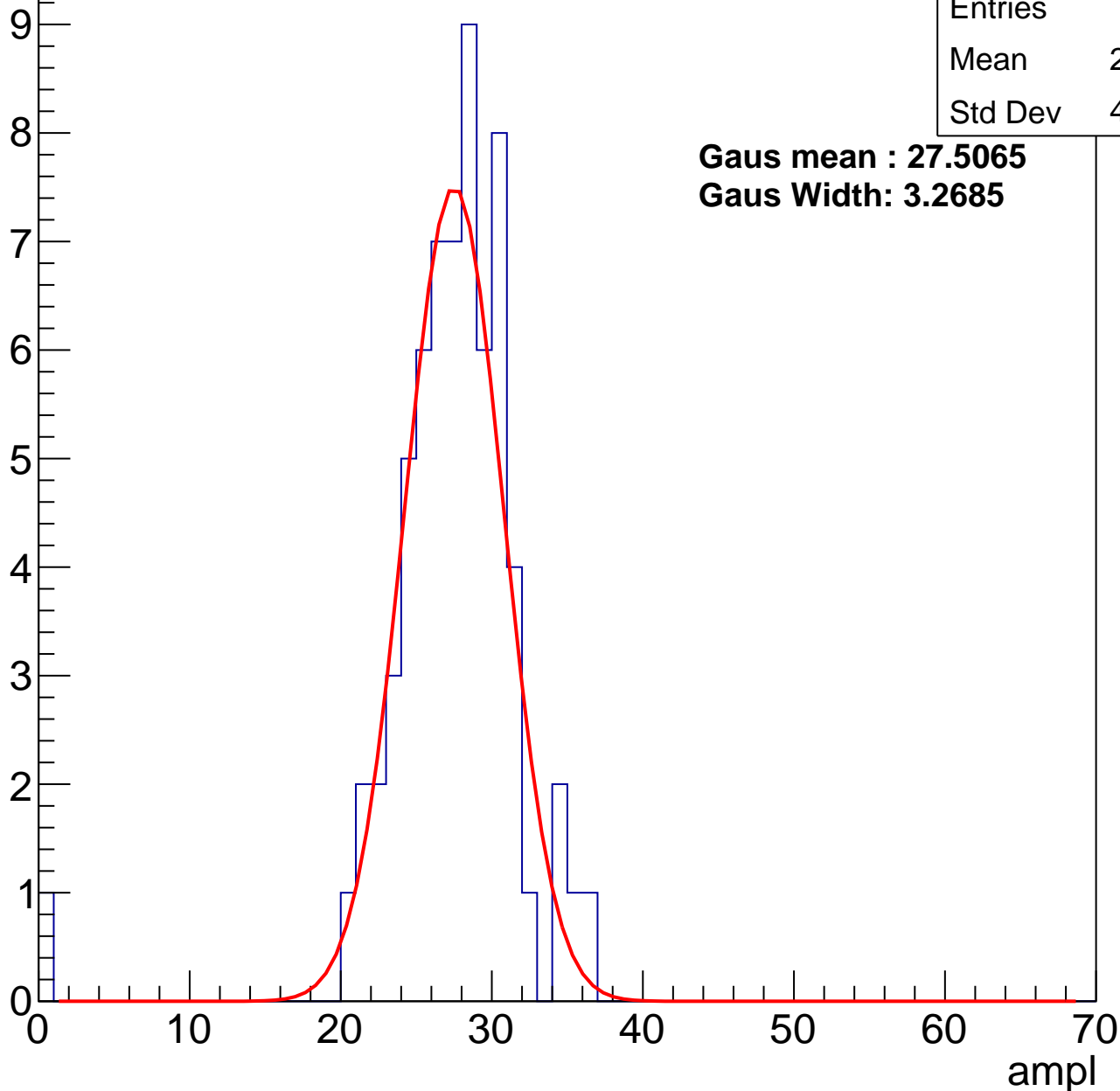
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	26.92
Std Dev	4.704

Gaus mean : 27.5065

Gaus Width: 3.2685



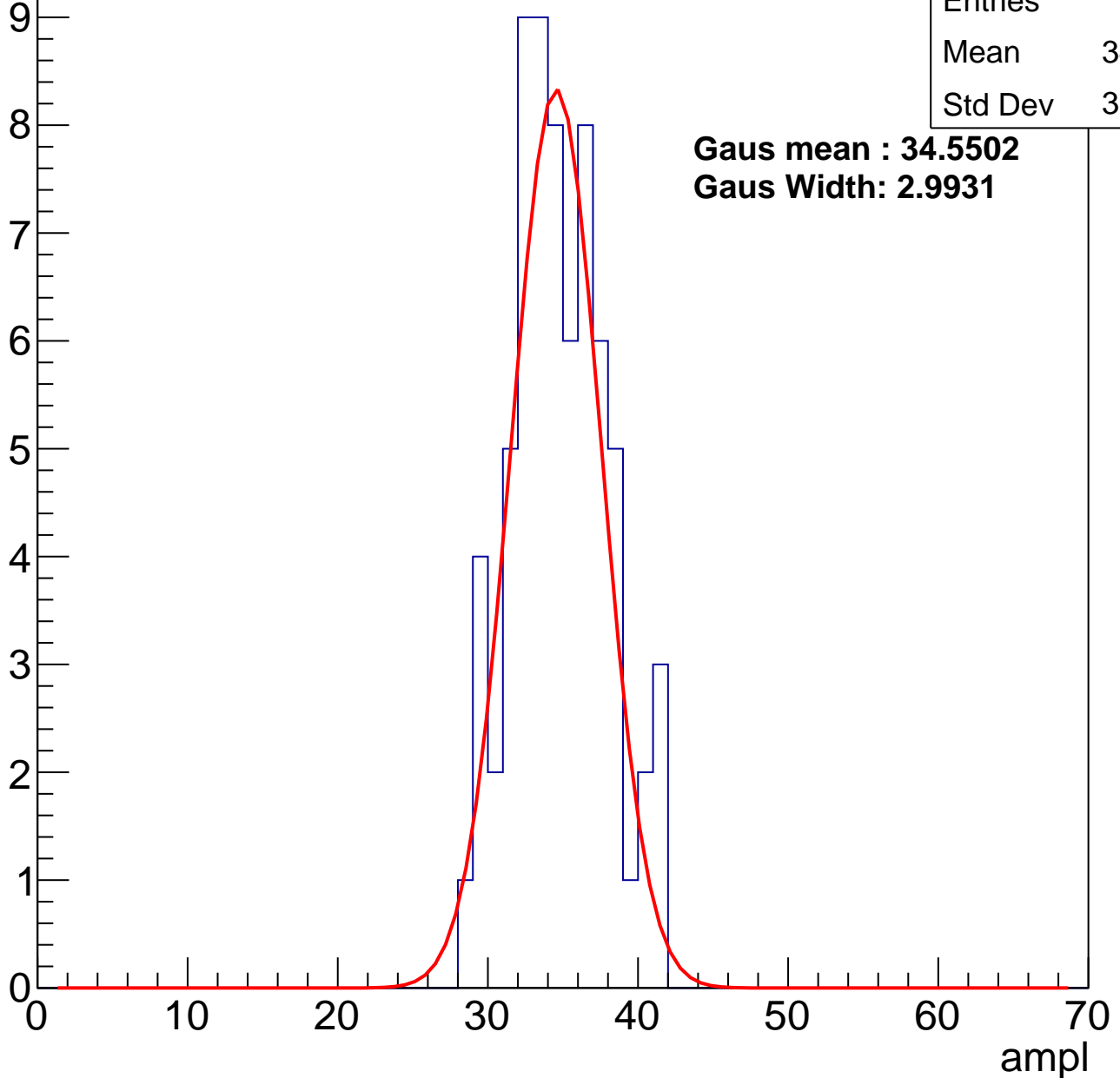
B1L002S, U22-ch95, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	34.32
Std Dev	3.109

Gaus mean : 34.5502
Gaus Width: 2.9931



B1L002S, U22-ch95, adc2

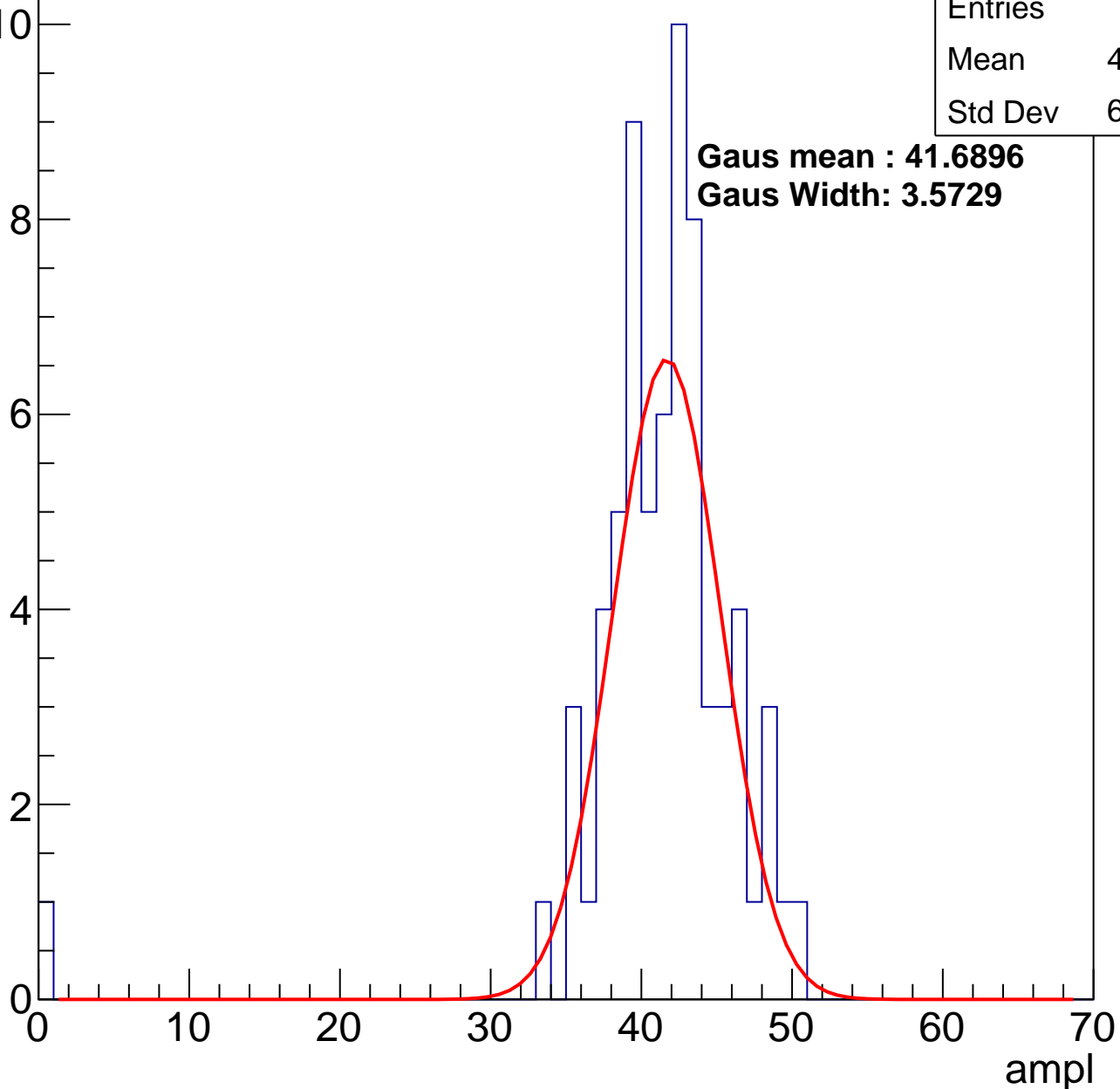
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	40.78
Std Dev	6.103

Gaus mean : 41.6896

Gaus Width: 3.5729

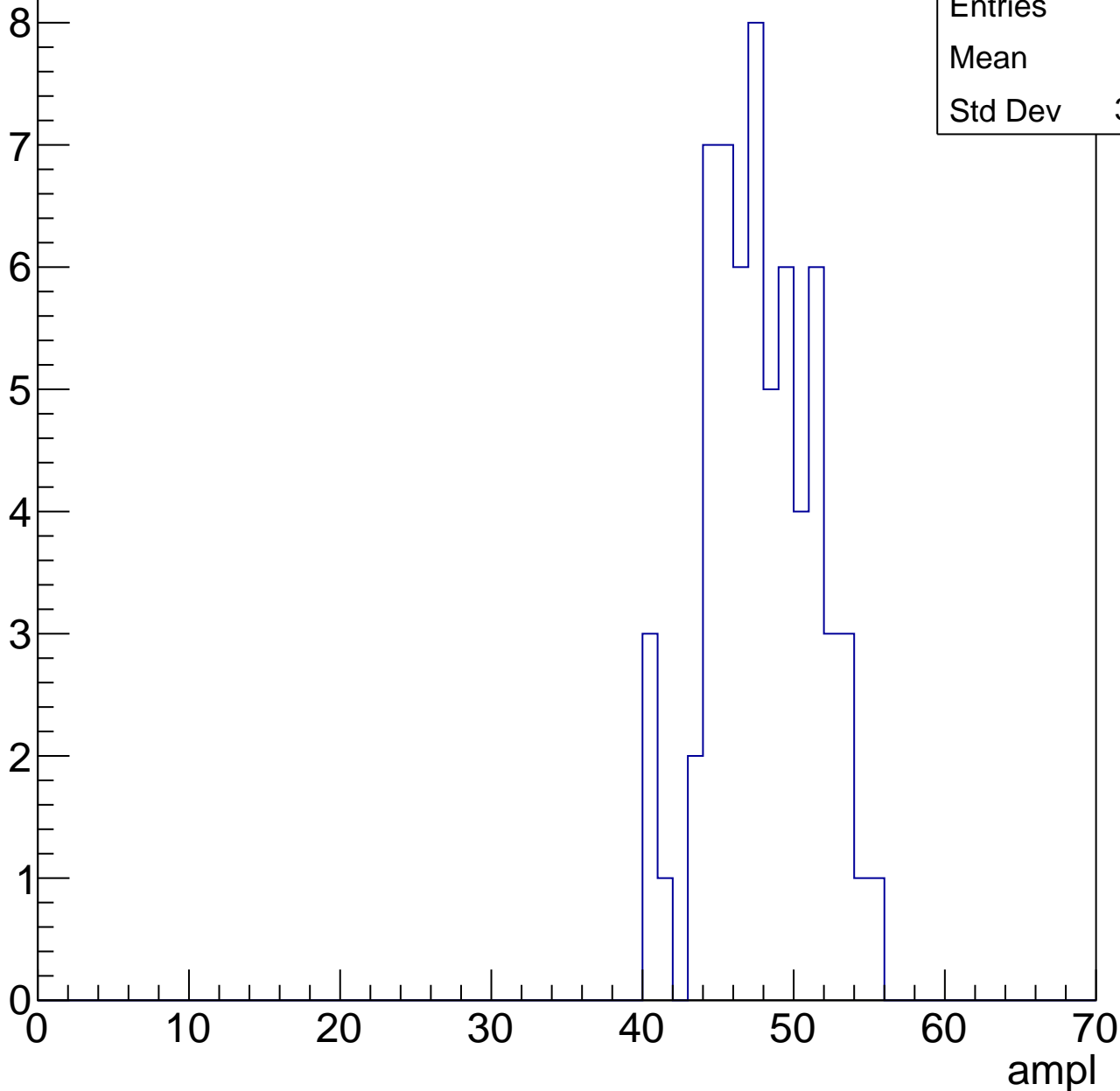


B1L002S, U22-ch95, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	47.4
Std Dev	3.471

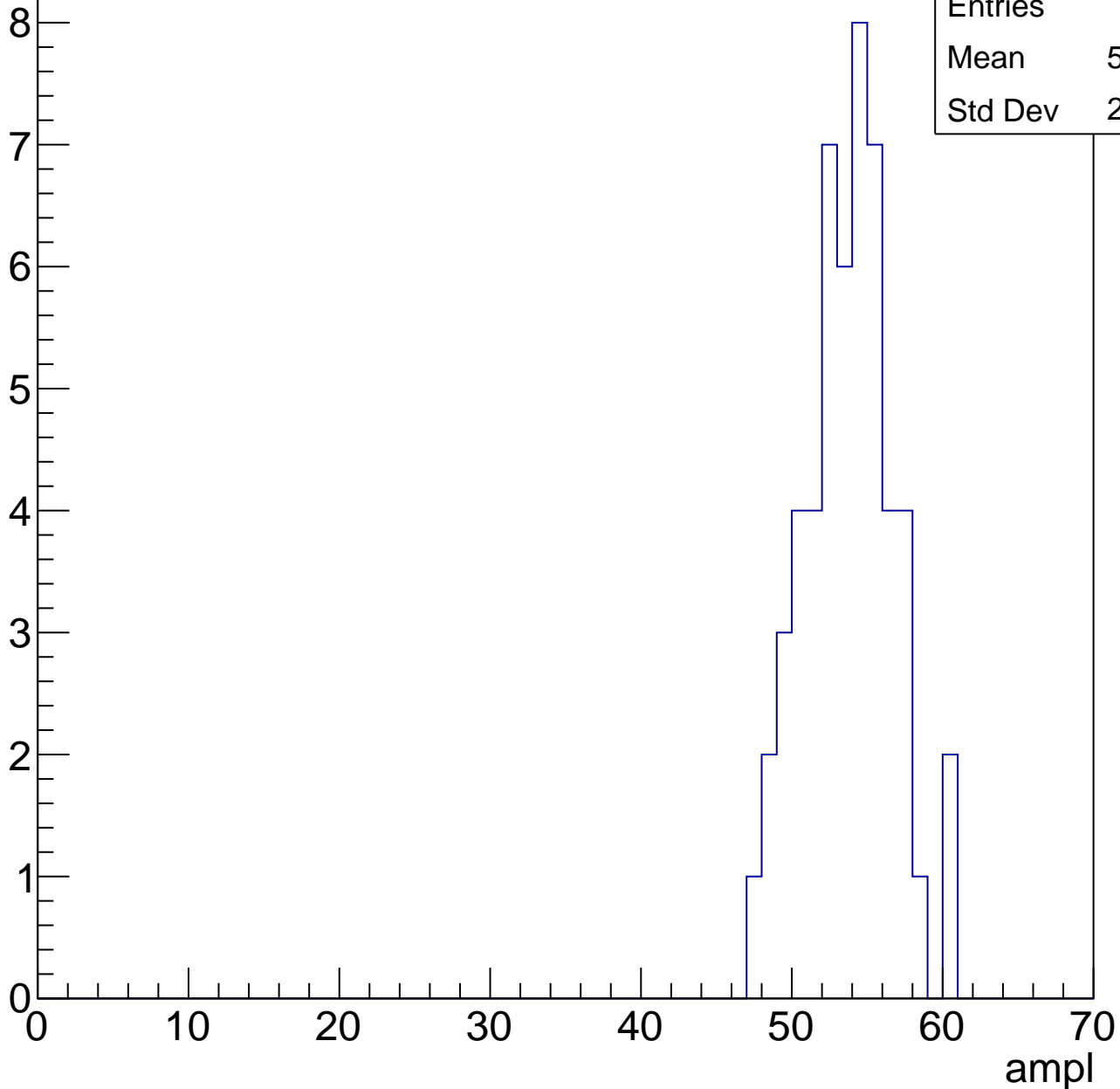


B1L002S, U22-ch95, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	53.26
Std Dev	2.908

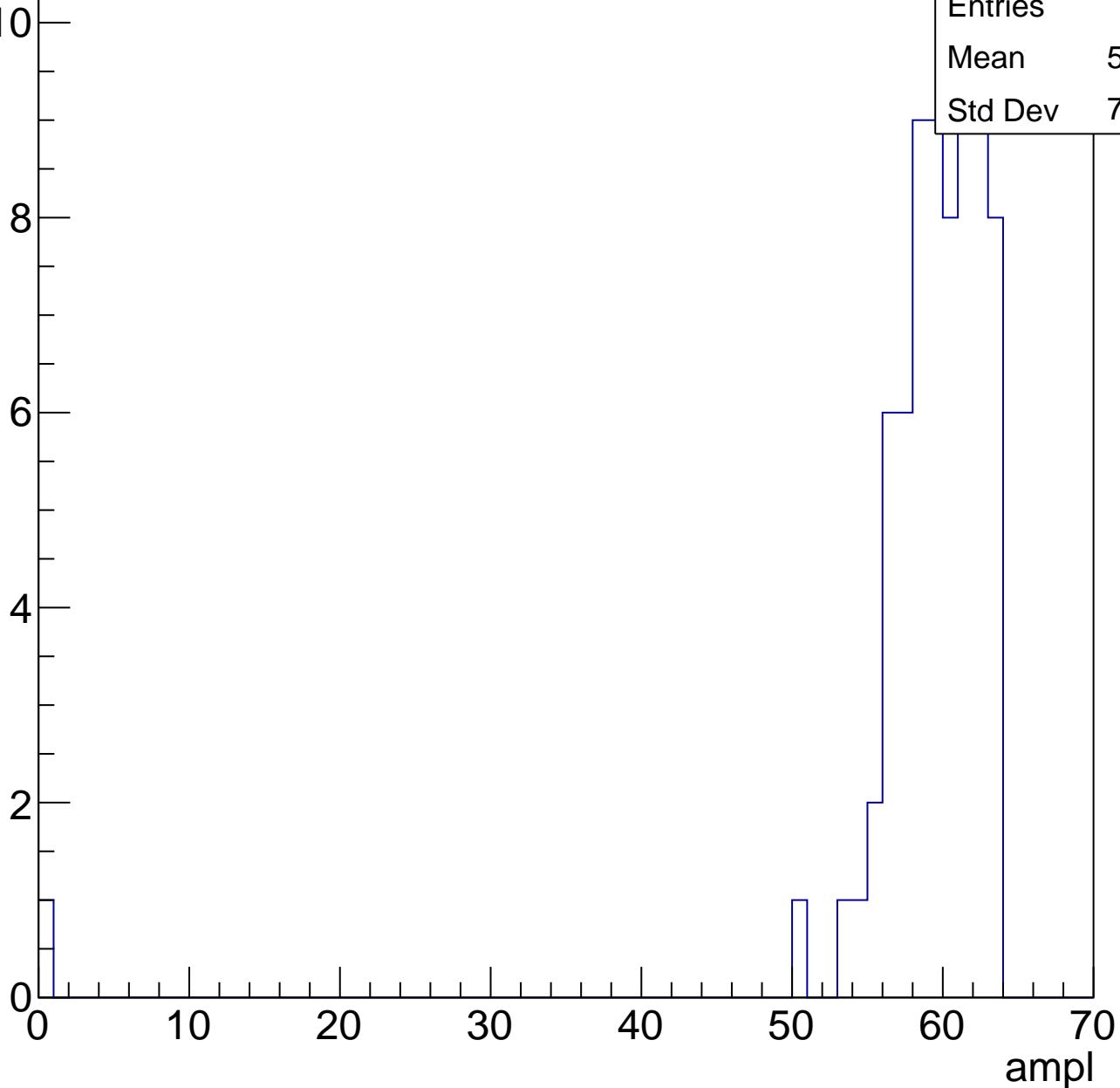


B1L002S, U22-ch95, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	58.45
Std Dev	7.485



B1L002S, U22-ch95, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch95, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch96, adc0

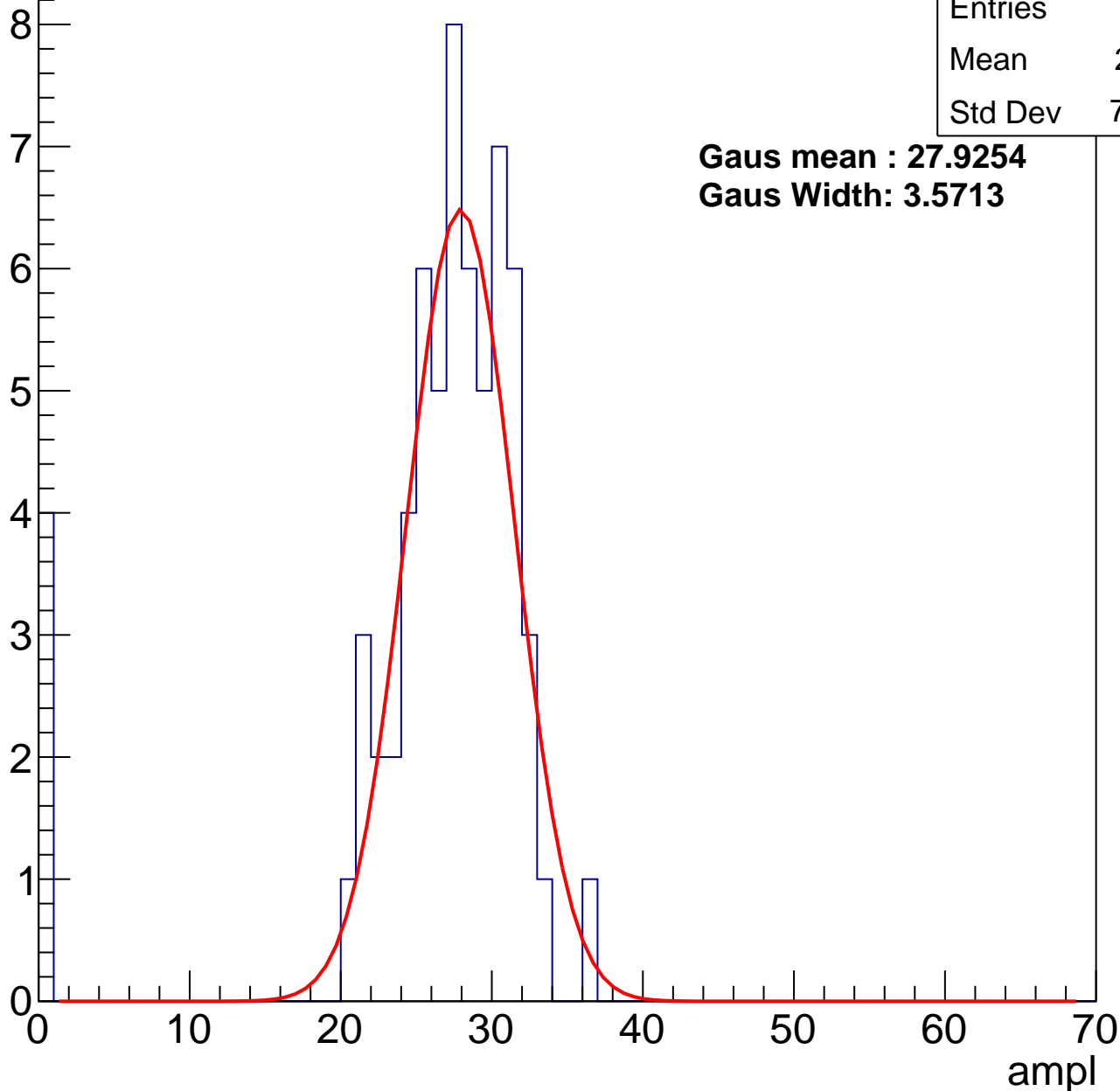
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	25.61
Std Dev	7.367

Gaus mean : 27.9254

Gaus Width: 3.5713



B1L002S, U22-ch96, adc1

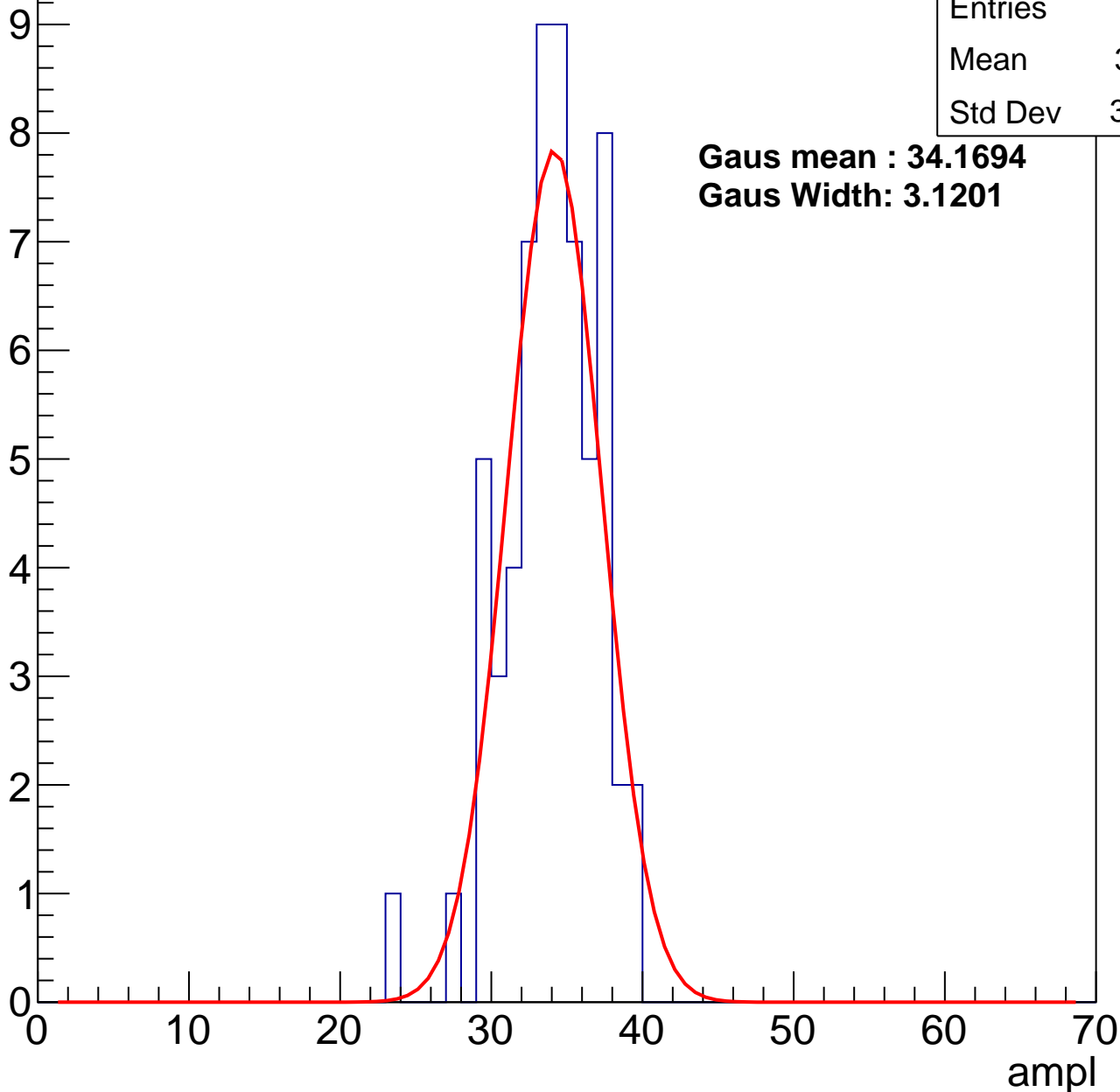
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	33.51
Std Dev	3.039

Gaus mean : 34.1694

Gaus Width: 3.1201



B1L002S, U22-ch96, adc2

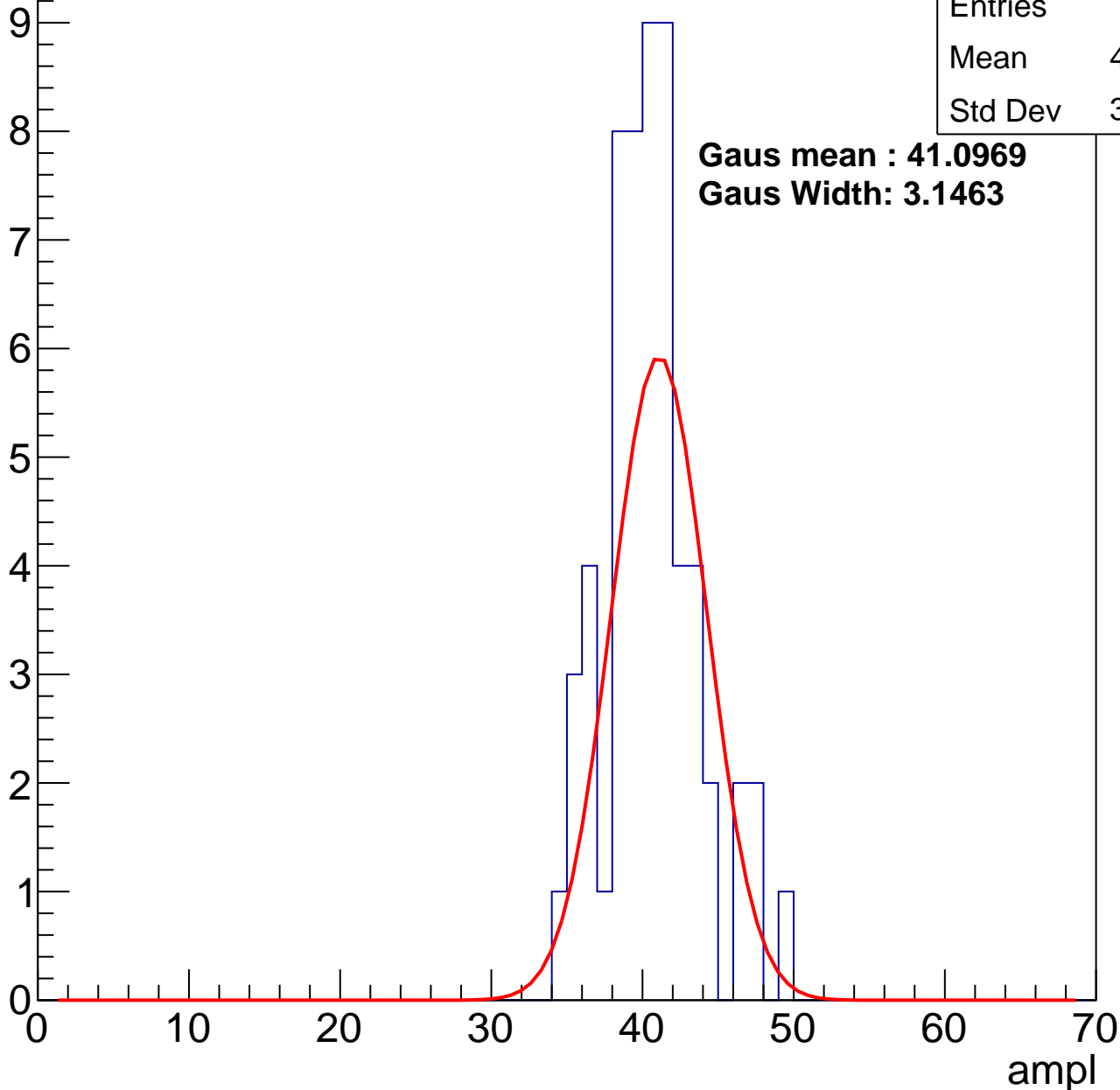
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	40.14
Std Dev	3.126

Gaus mean : 41.0969

Gaus Width: 3.1463



B1L002S, U22-ch96, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	45.97
Std Dev	3.222

Entry

10

8

6

4

2

0

0

10

20

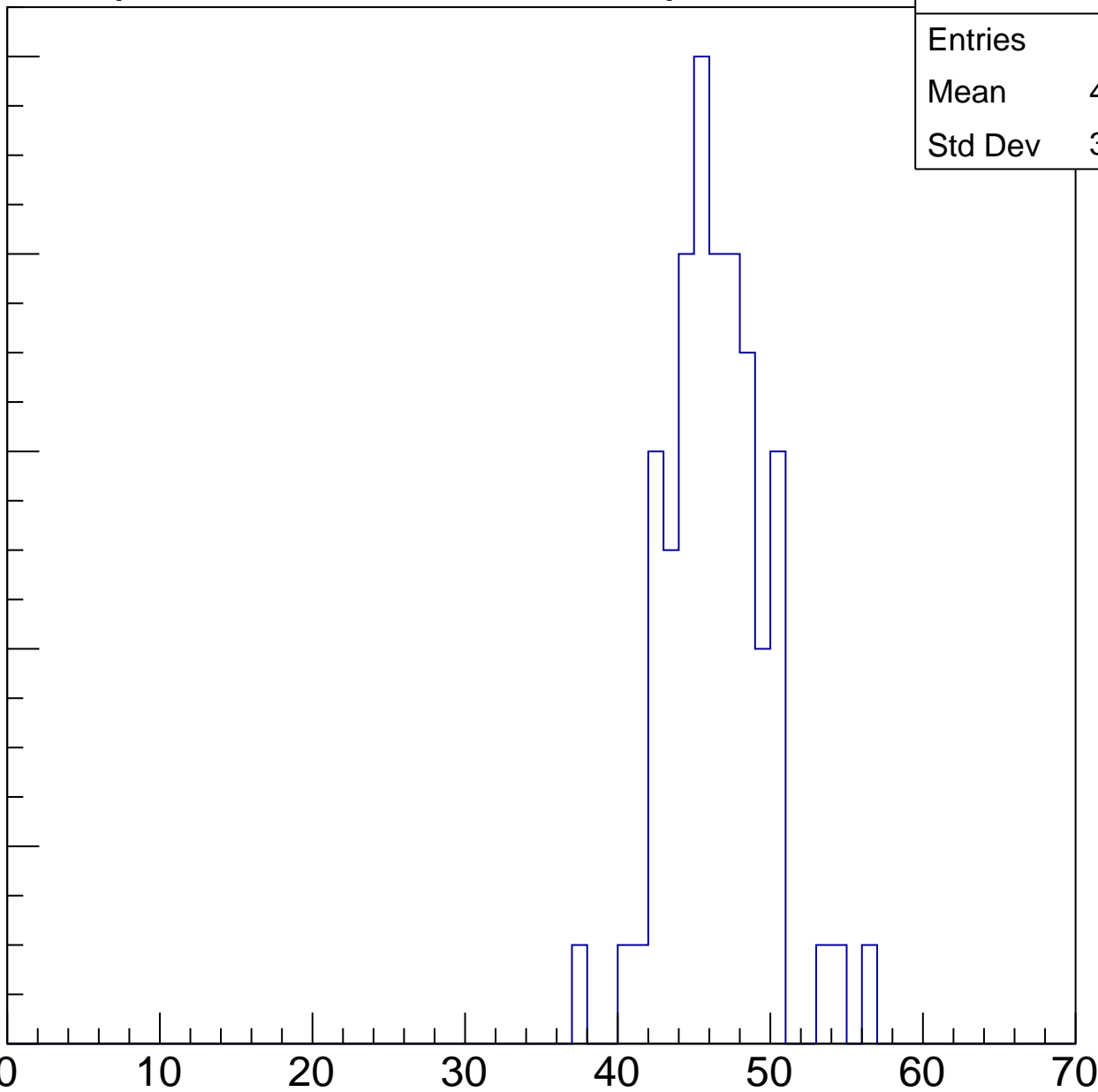
30

40

50

60

ampl

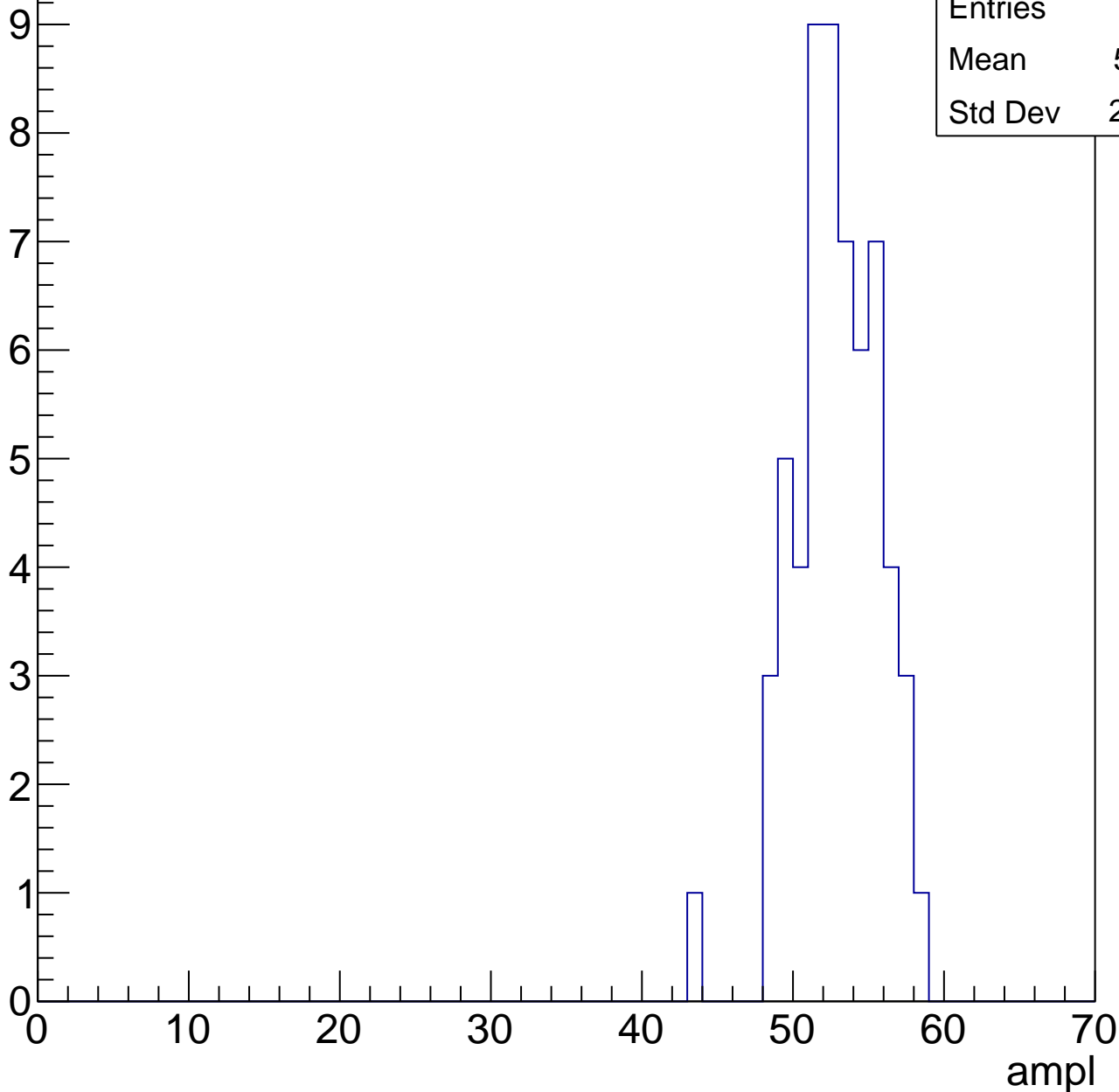


B1L002S, U22-ch96, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

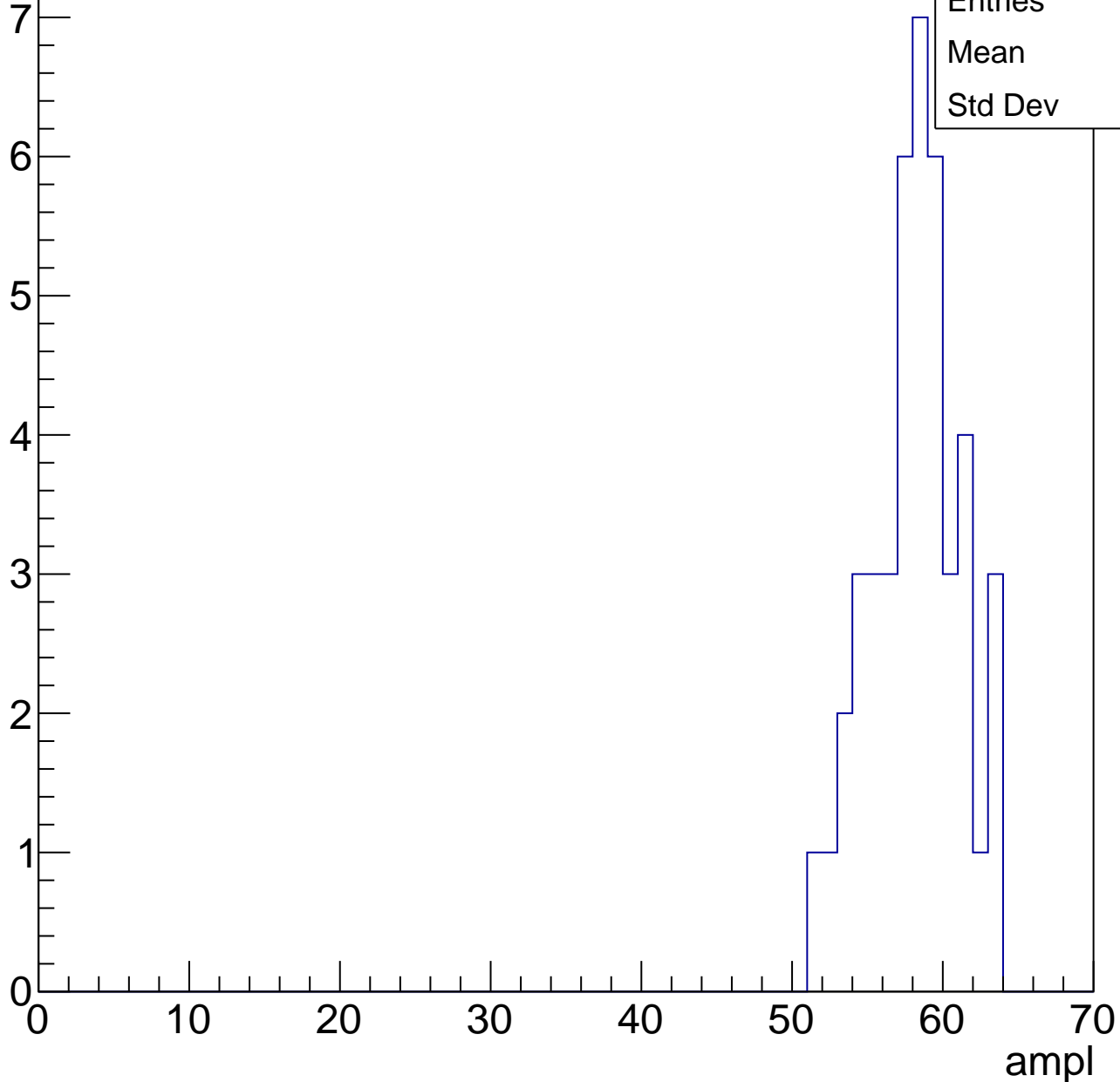
Entries	59
Mean	52.41
Std Dev	2.787



B1L002S, U22-ch96, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

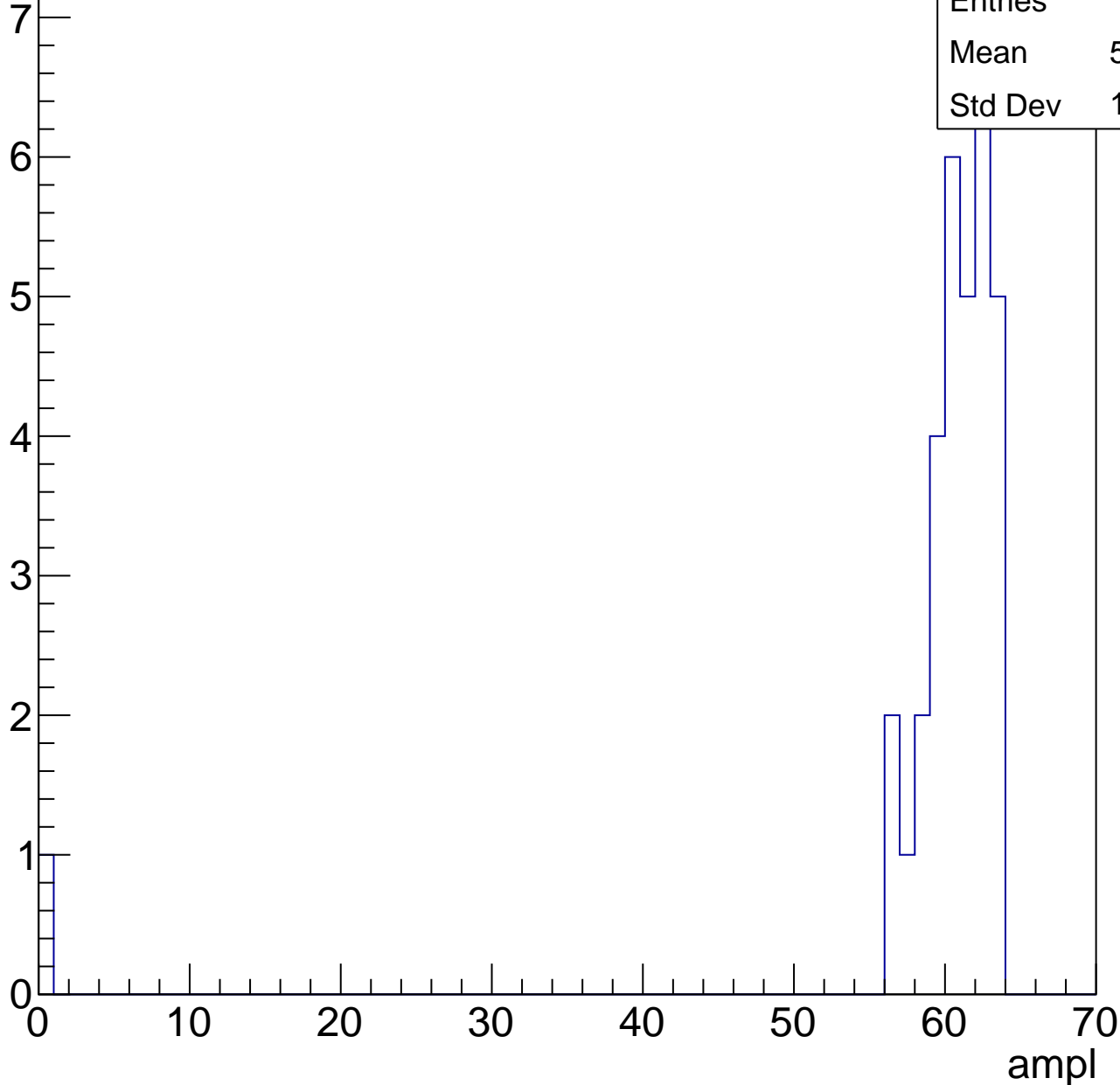


B1L002S, U22-ch96, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

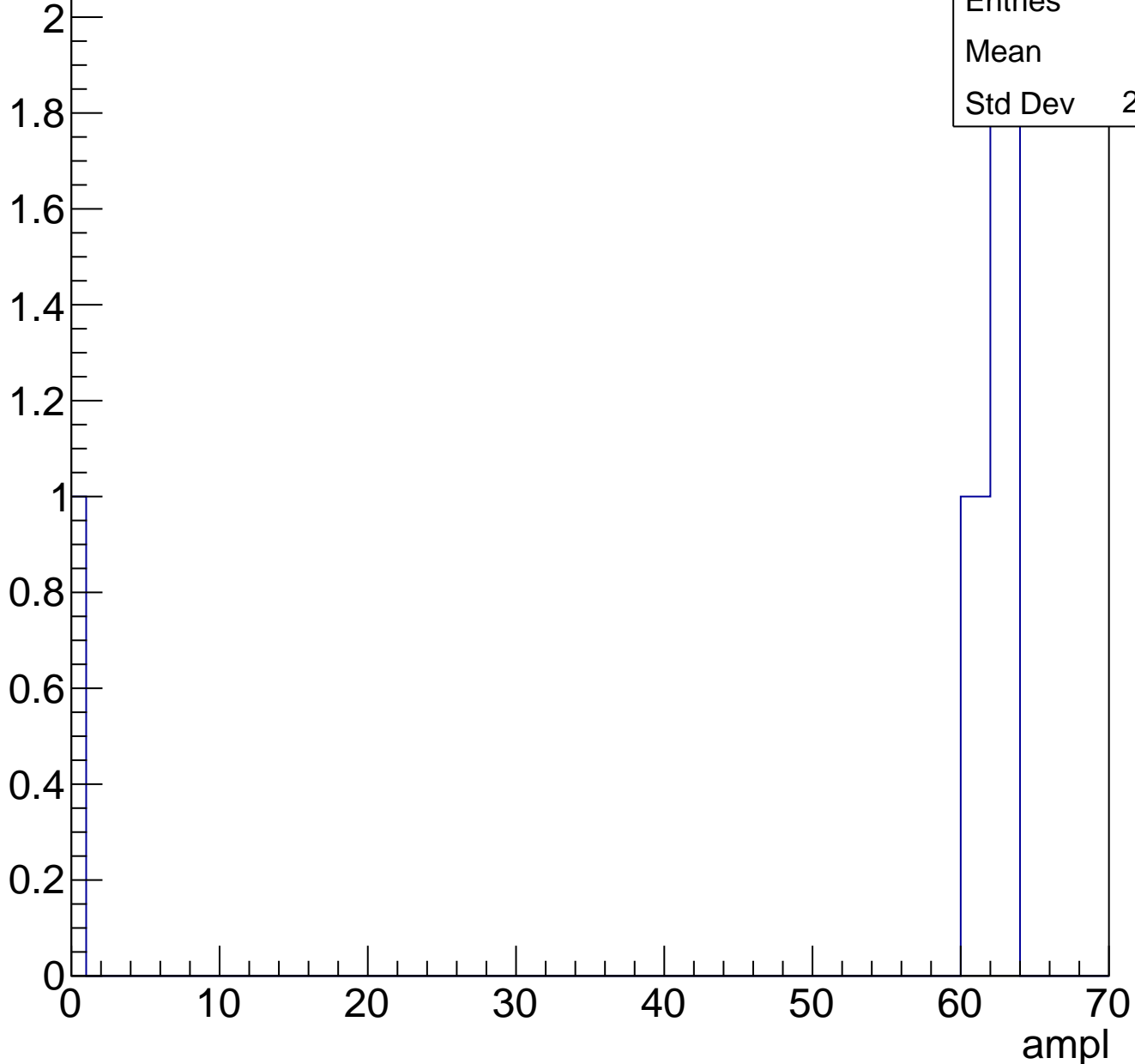
Entries	33
Mean	58.64
Std Dev	10.55



B1L002S, U22-ch96, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch97, adc0

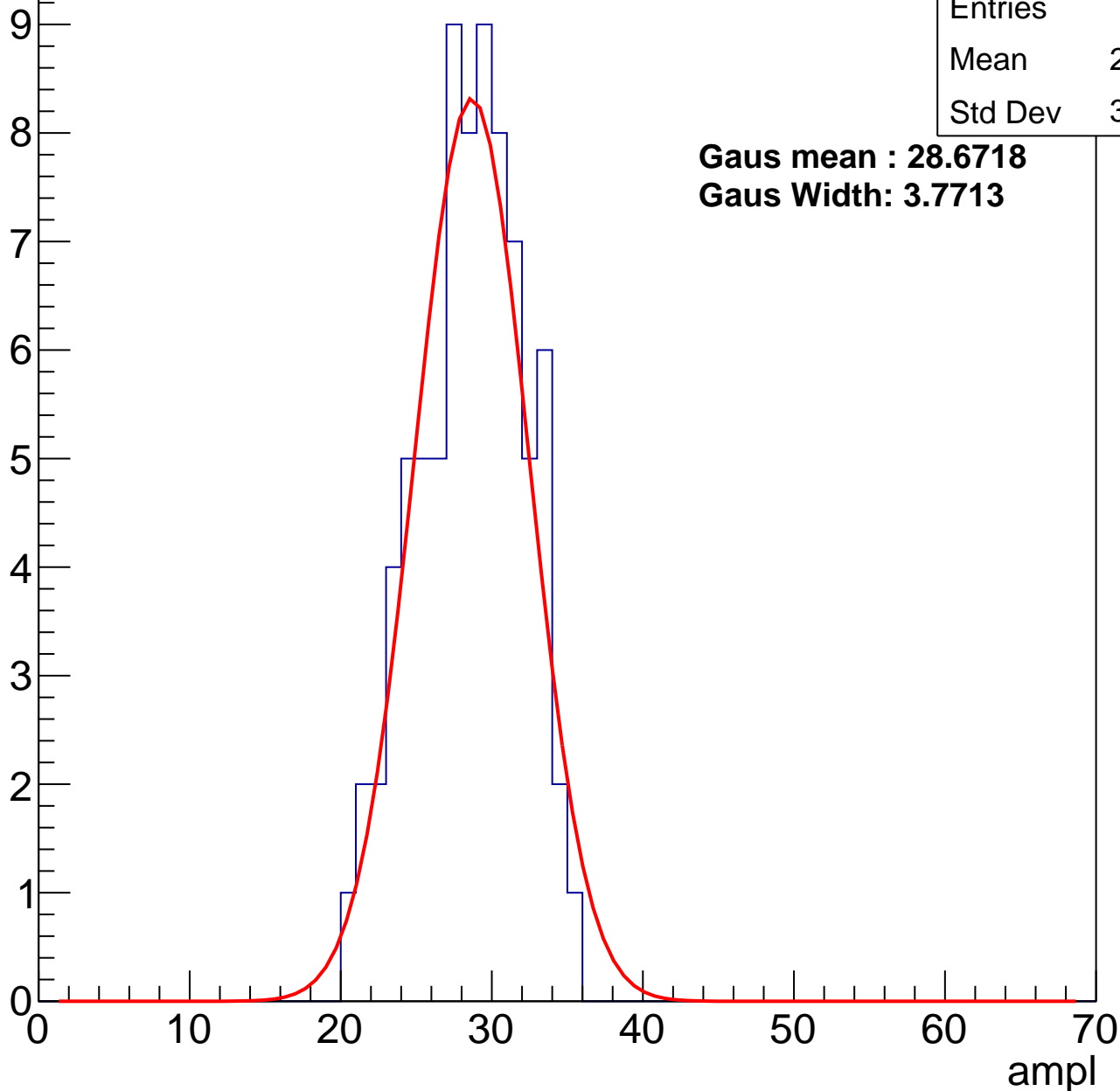
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	79
Mean	28.09
Std Dev	3.454

Gaus mean : 28.6718

Gaus Width: 3.7713



B1L002S, U22-ch97, adc1

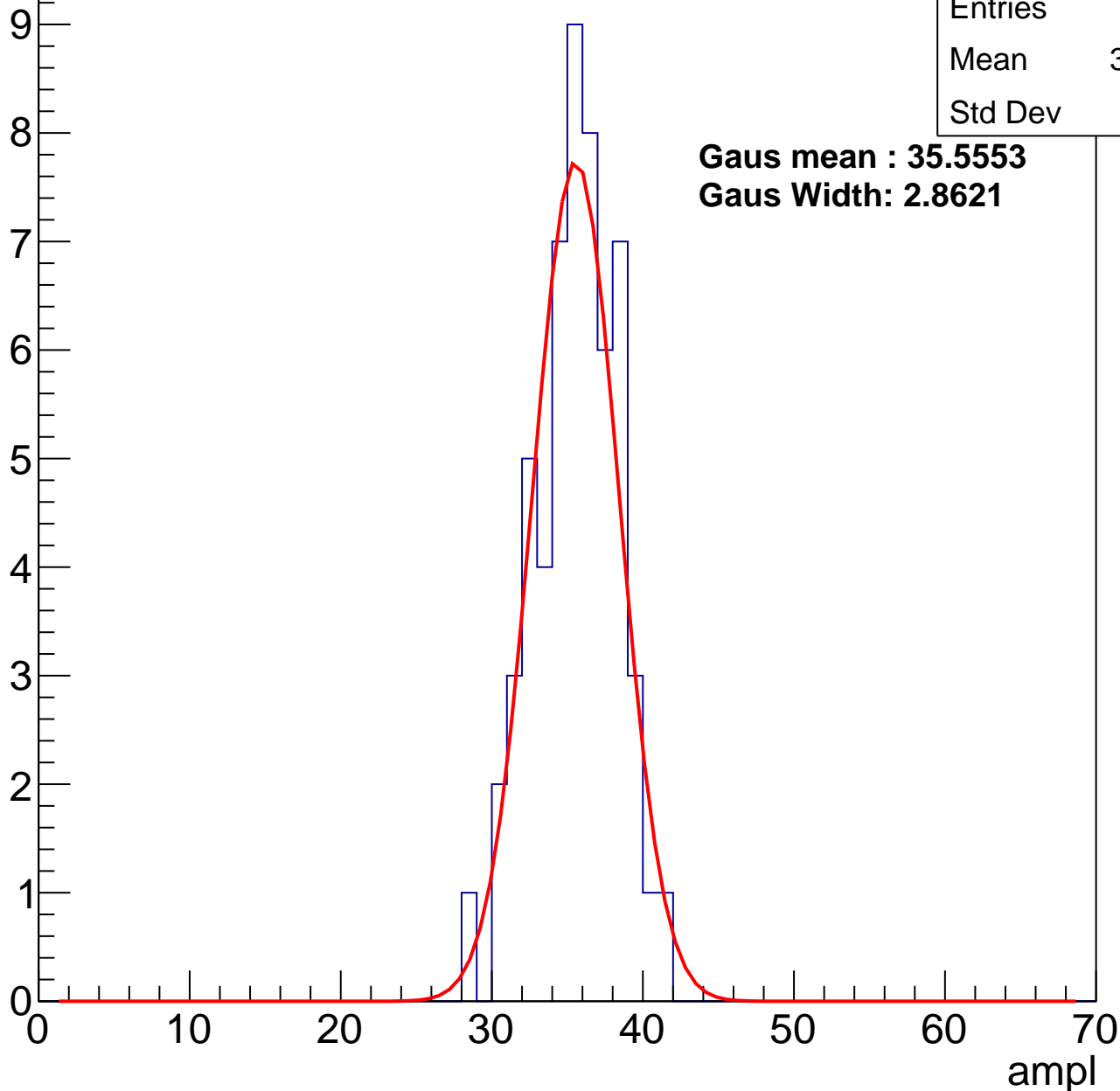
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	35.09
Std Dev	2.71

Gaus mean : 35.5553

Gaus Width: 2.8621



B1L002S, U22-ch97, adc2

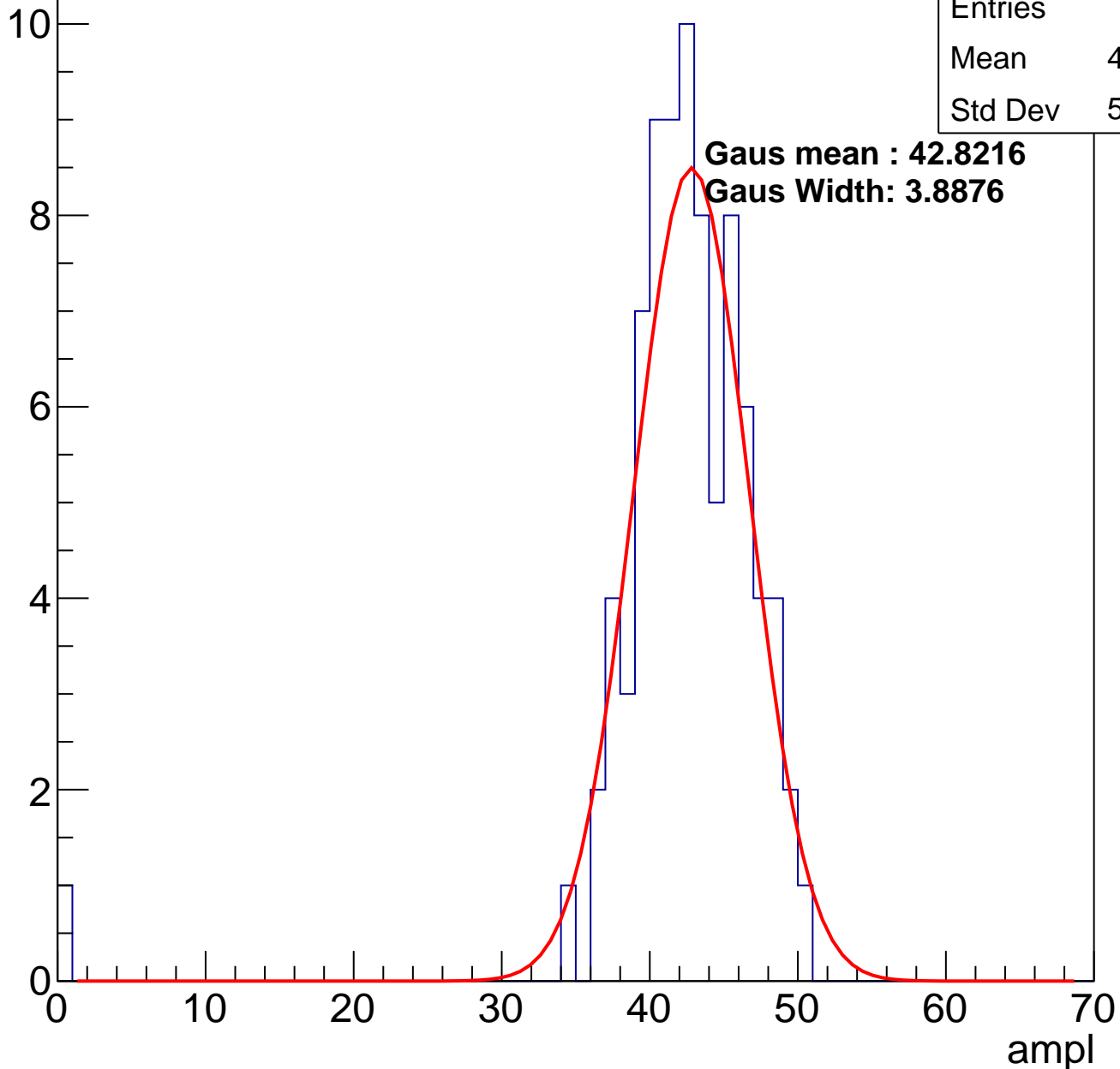
calib_packv5_042523_0143.root, FC#10, port B3

Entries	84
Mean	41.88
Std Dev	5.729

Gaus mean : 42.8216

Gaus Width: 3.8876

Entry

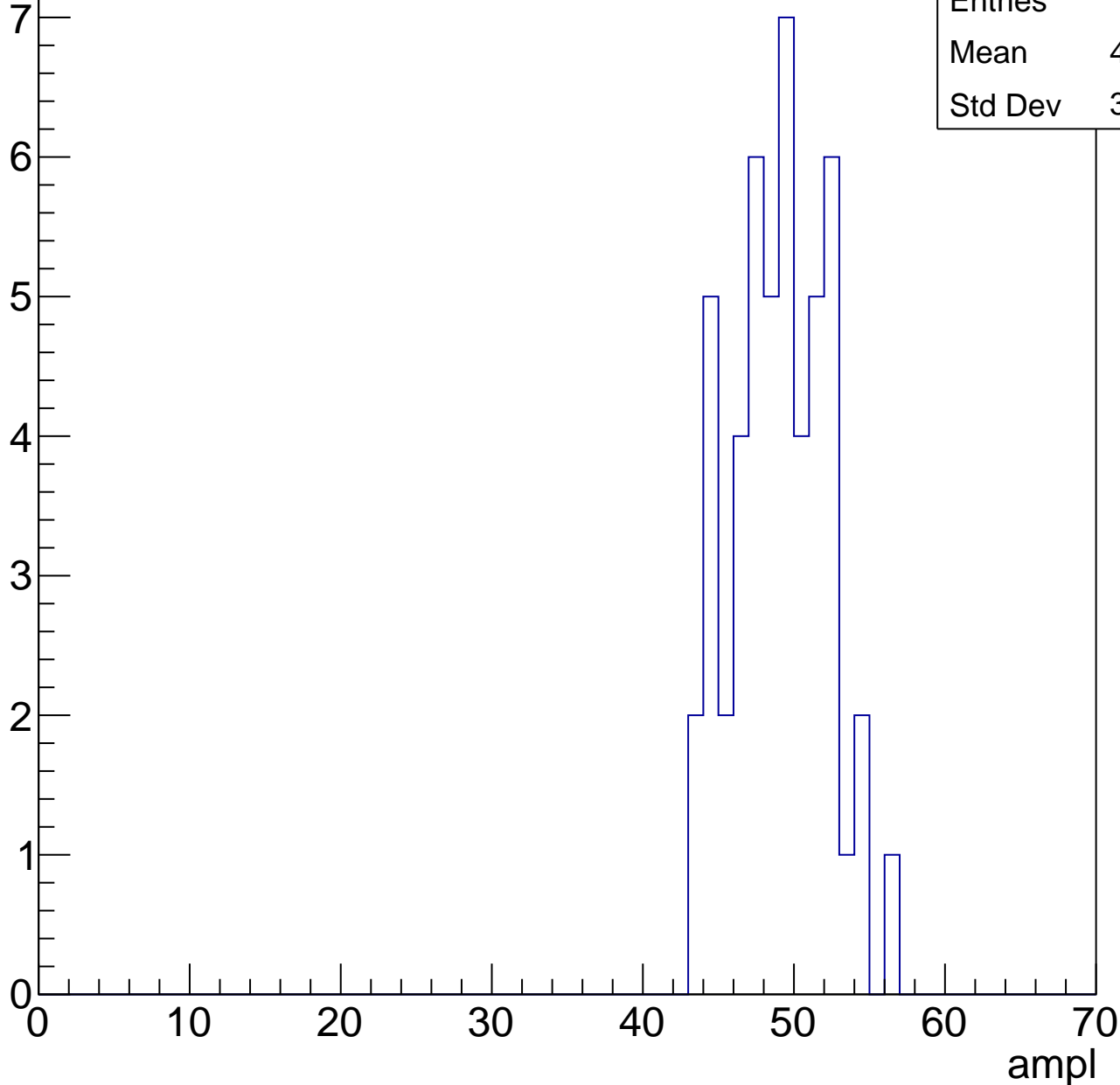


B1L002S, U22-ch97, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

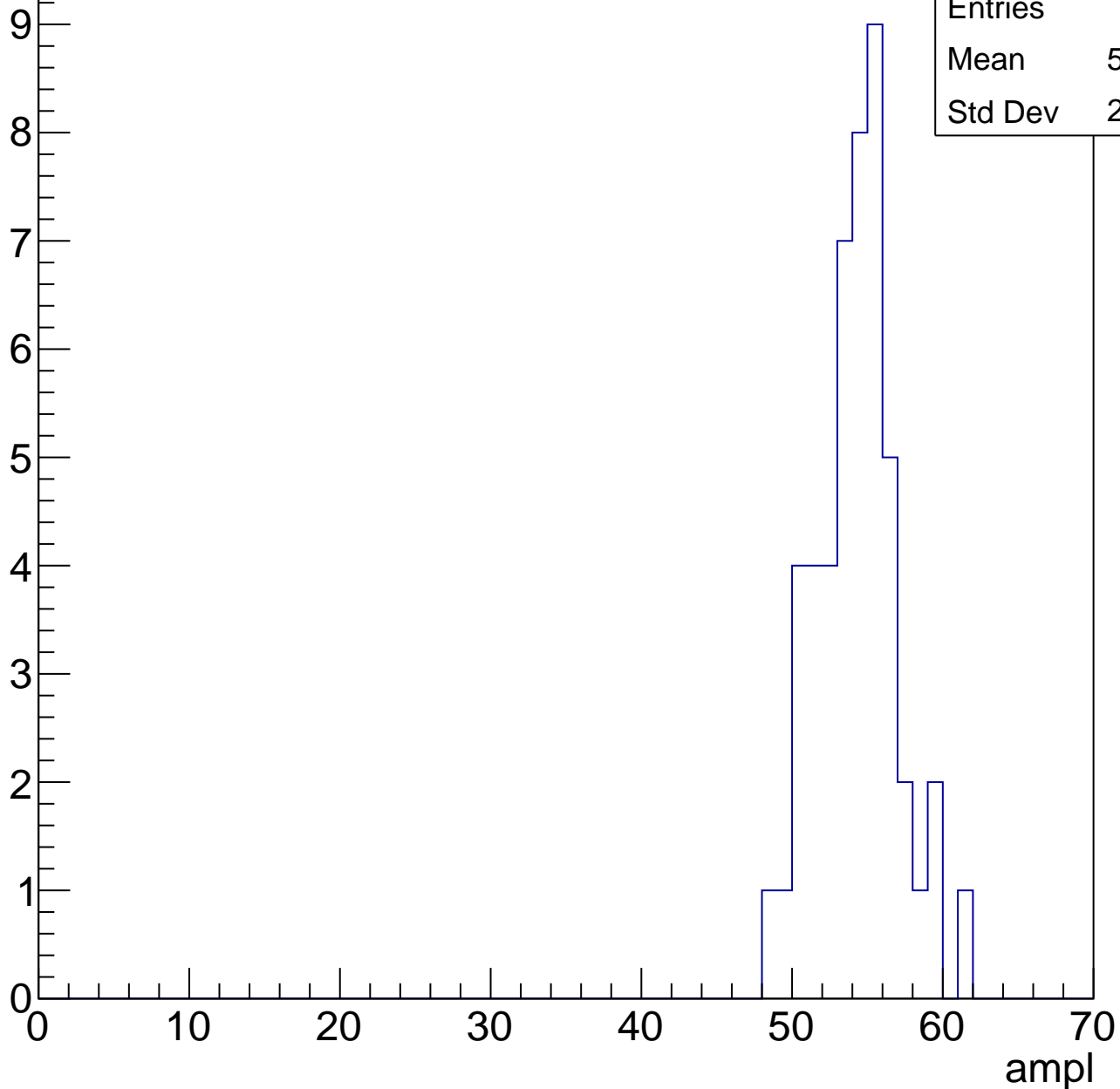
Entries	50
Mean	48.58
Std Dev	3.093



B1L002S, U22-ch97, adc4

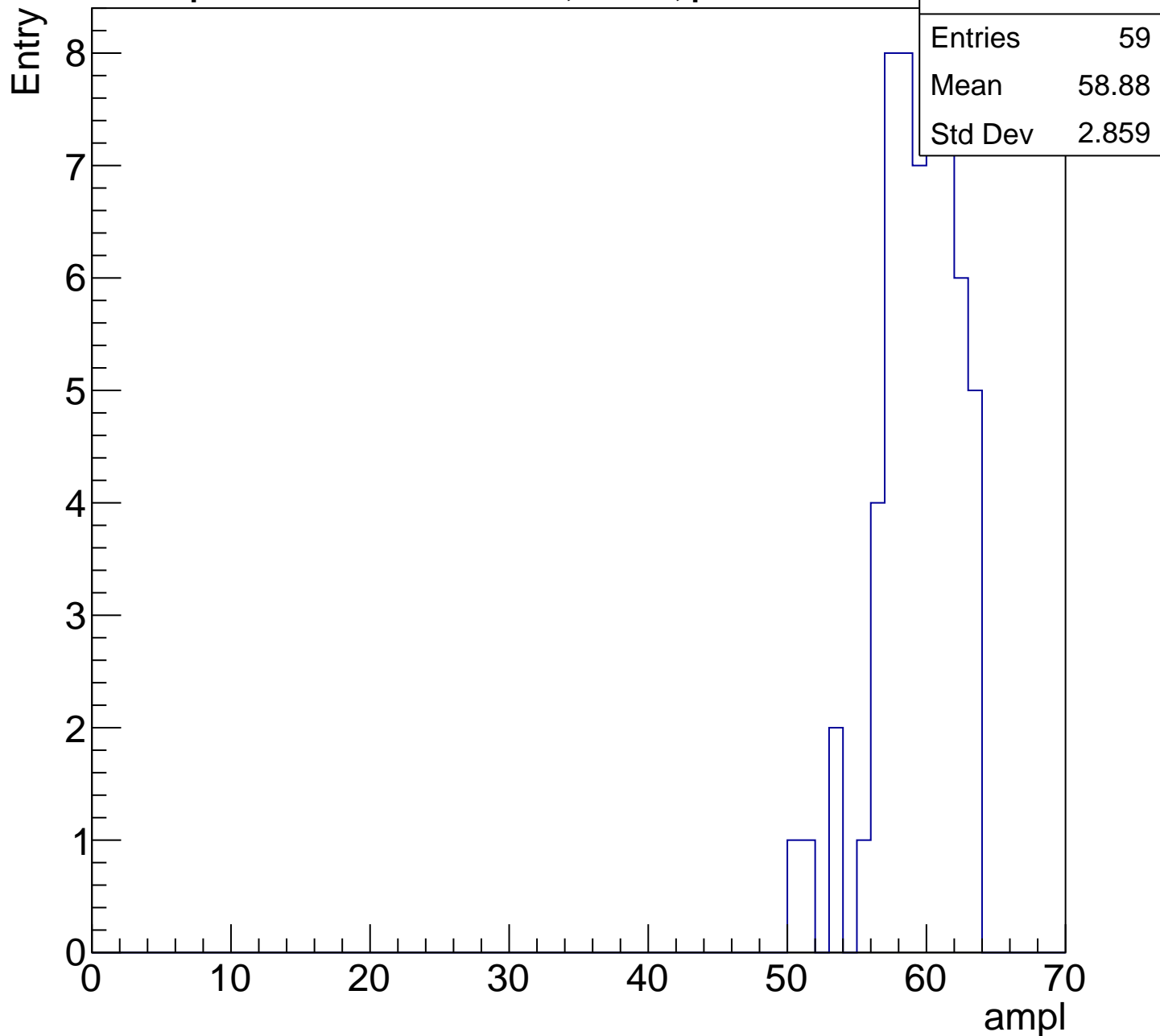
calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch97, adc5

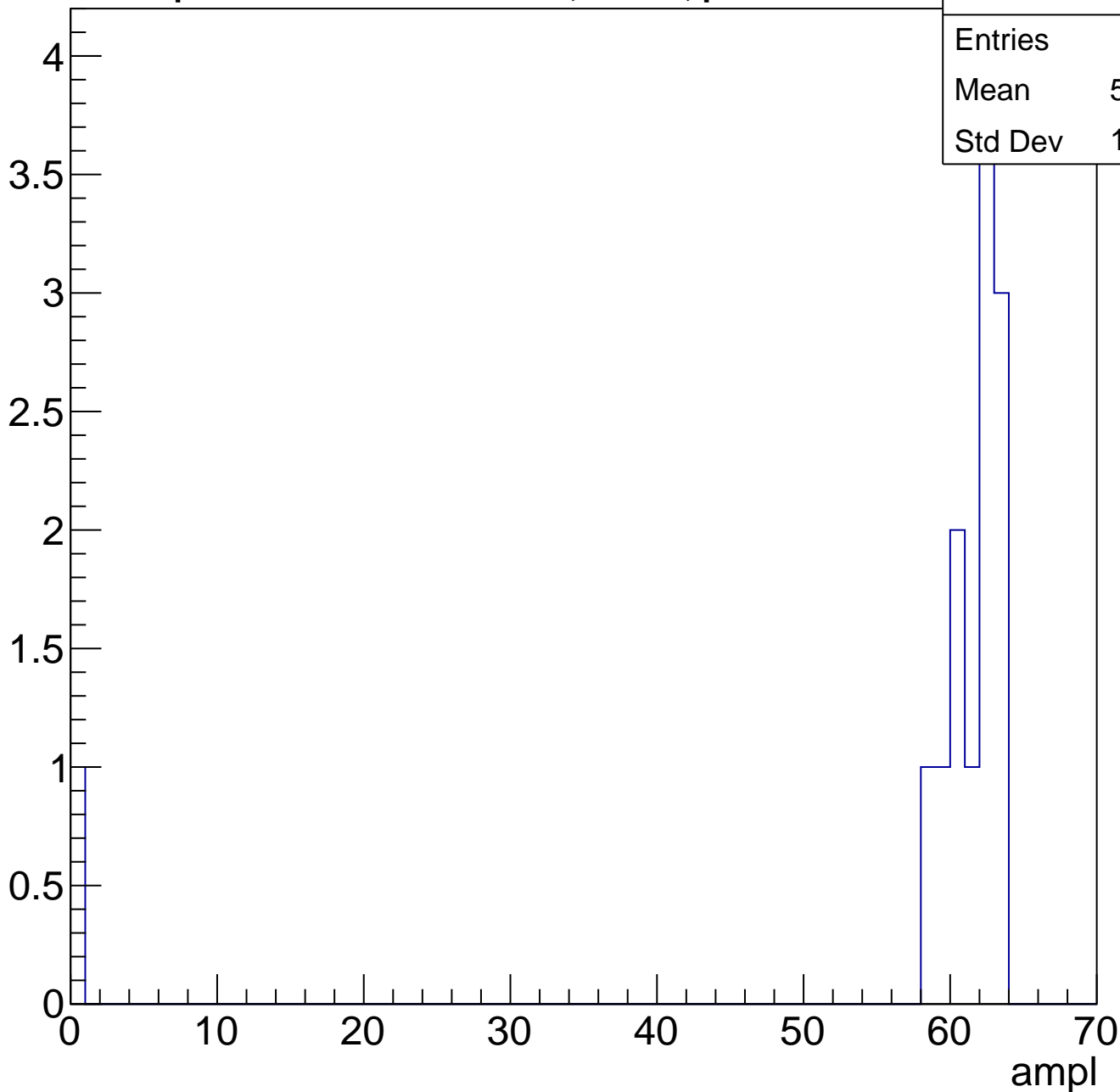
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U22-ch97, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch97, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch98, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	27.92
Std Dev	3.29

Gaus mean : 28.6045

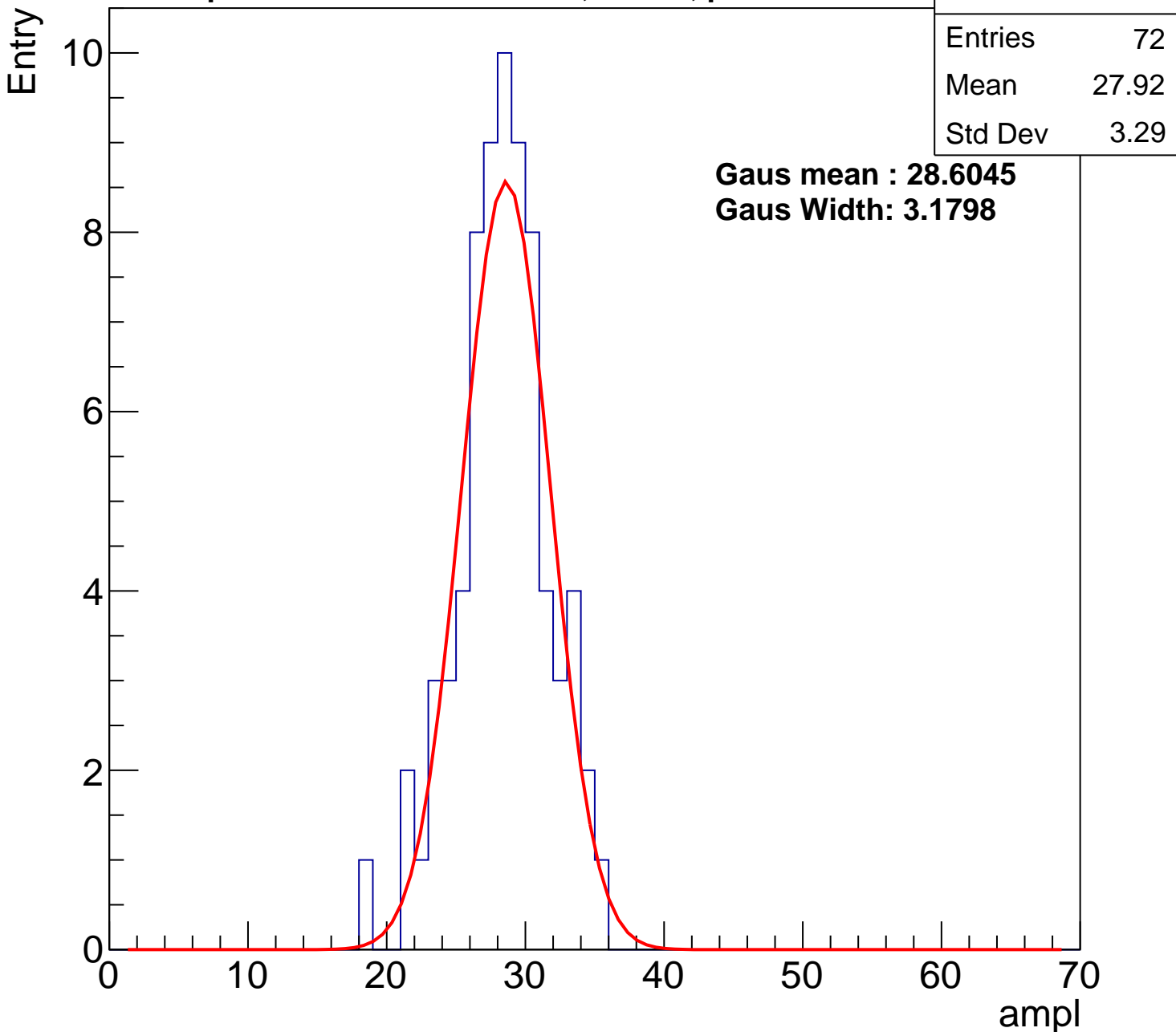
Gaus Width: 3.1798

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U22-ch98, adc1

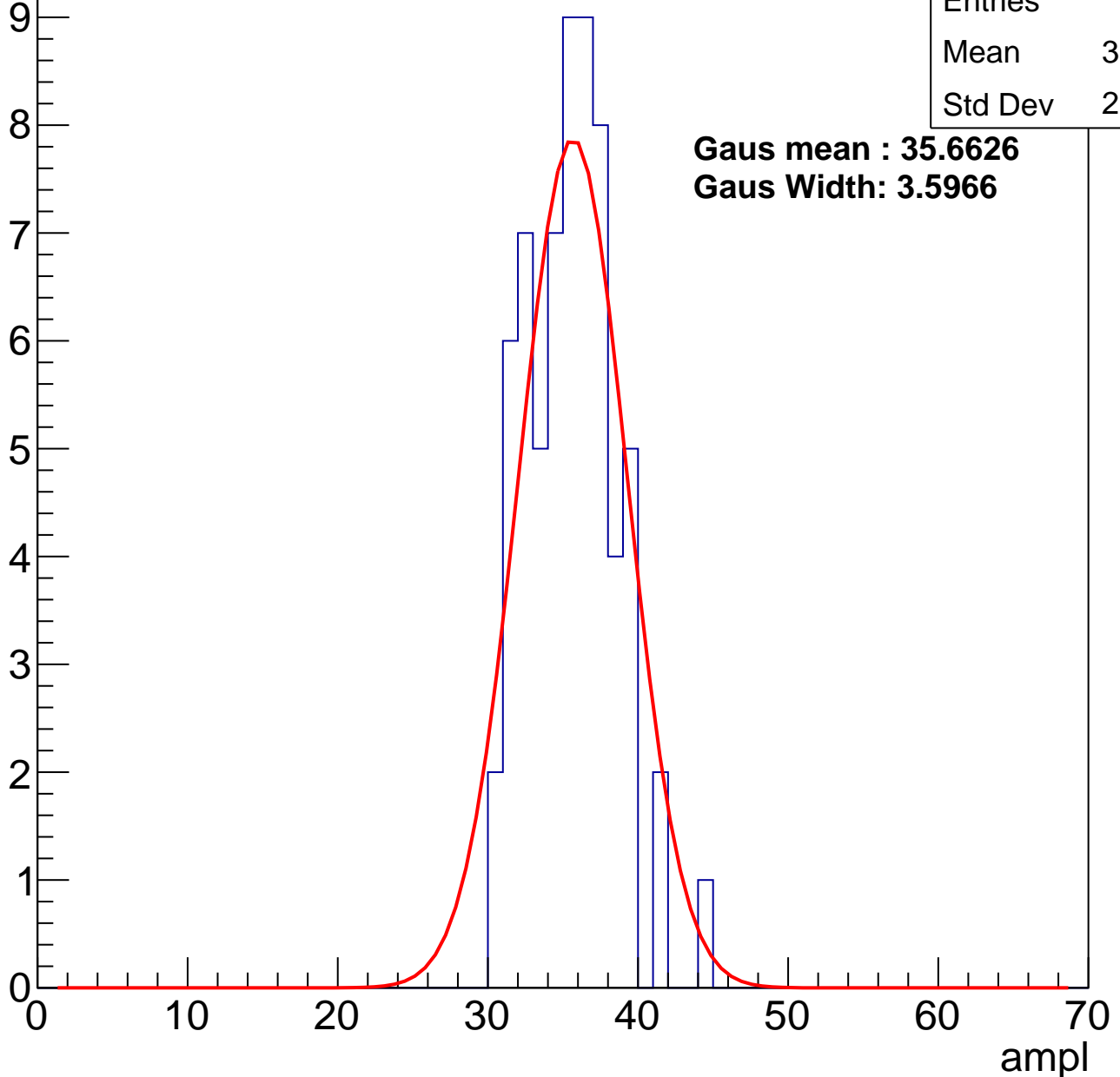
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	35.09
Std Dev	2.897

Gaus mean : 35.6626

Gaus Width: 3.5966



B1L002S, U22-ch98, adc2

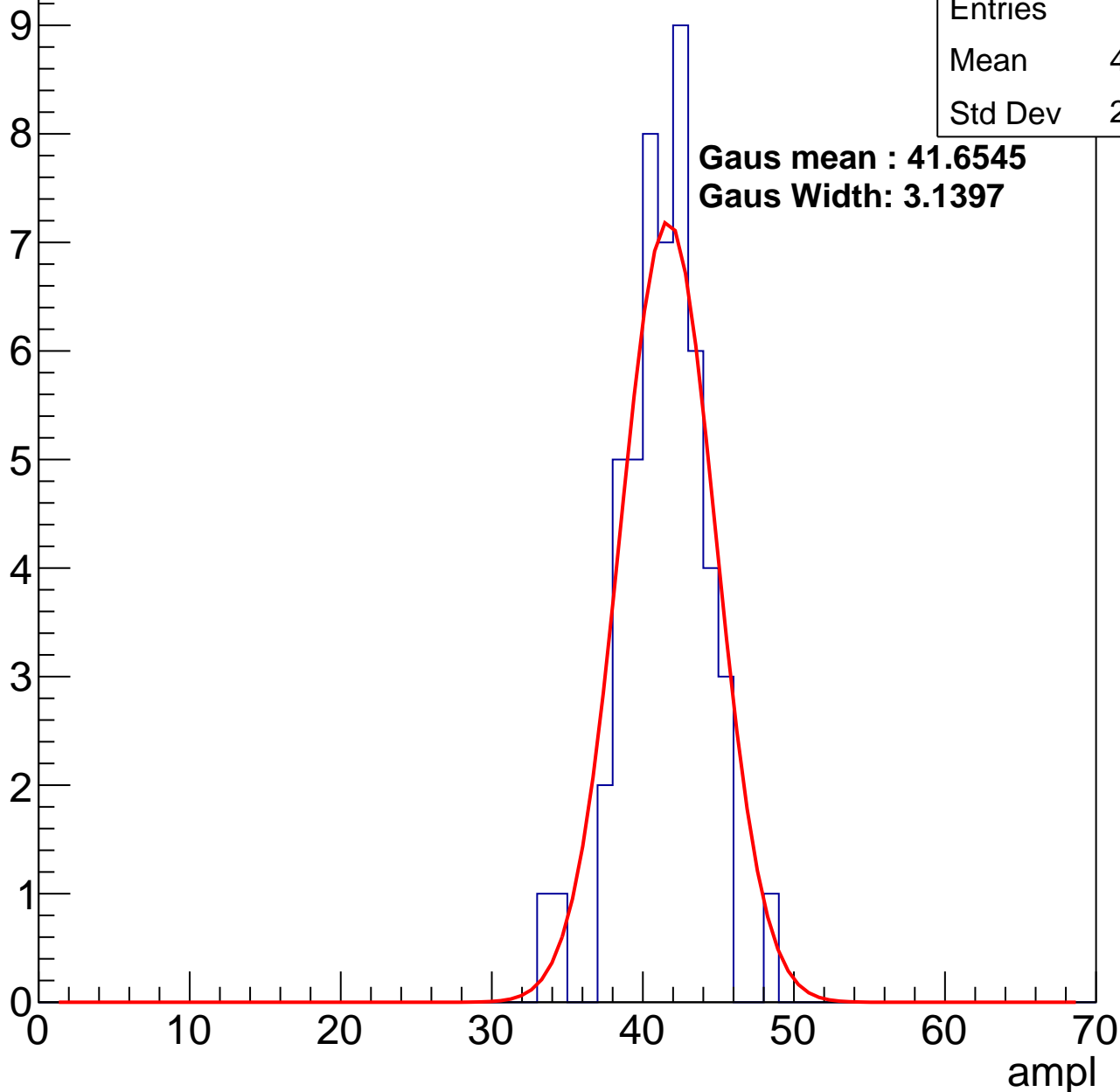
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	40.92
Std Dev	2.716

Gaus mean : 41.6545

Gaus Width: 3.1397

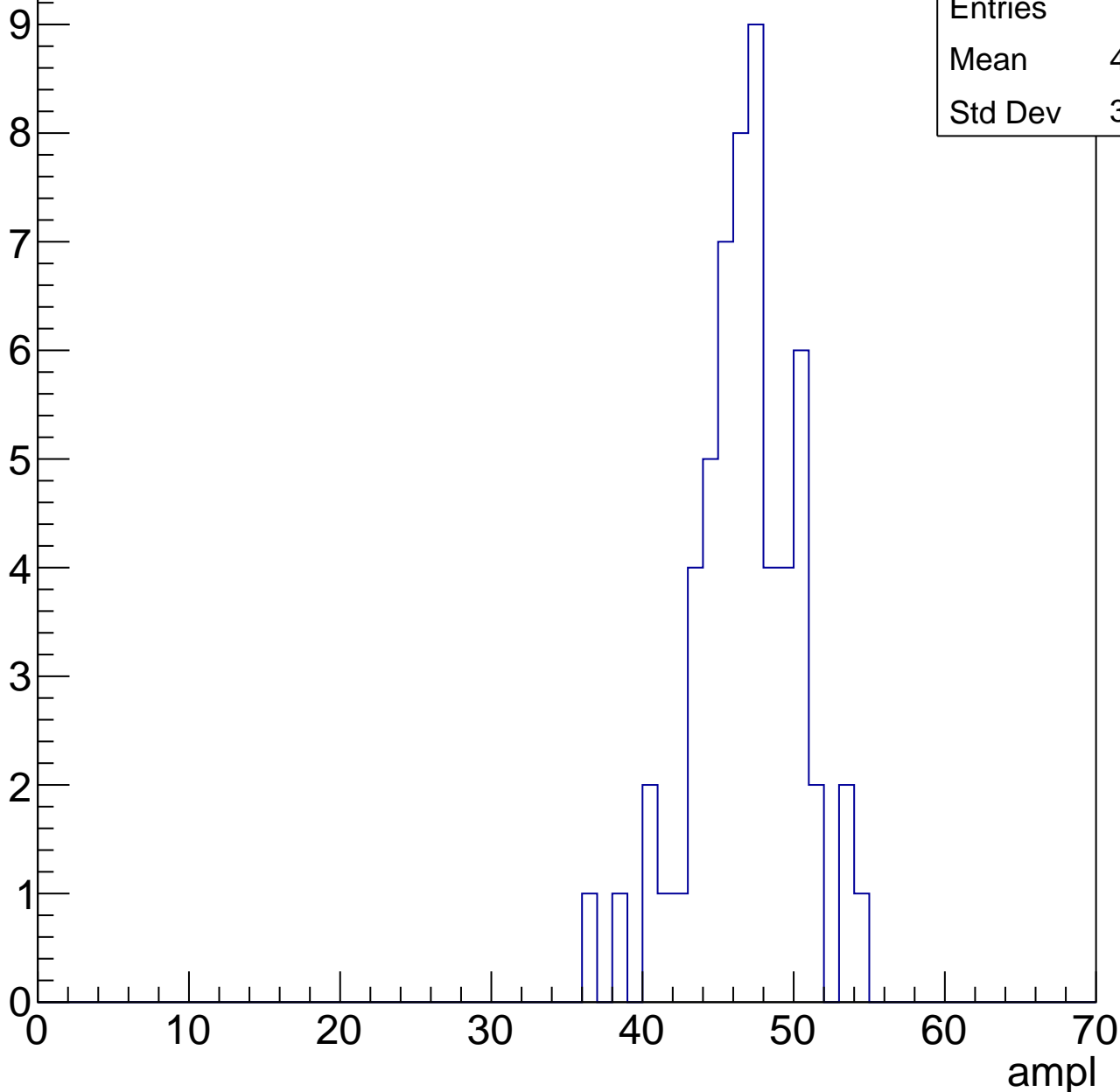


B1L002S, U22-ch98, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	46.29
Std Dev	3.484

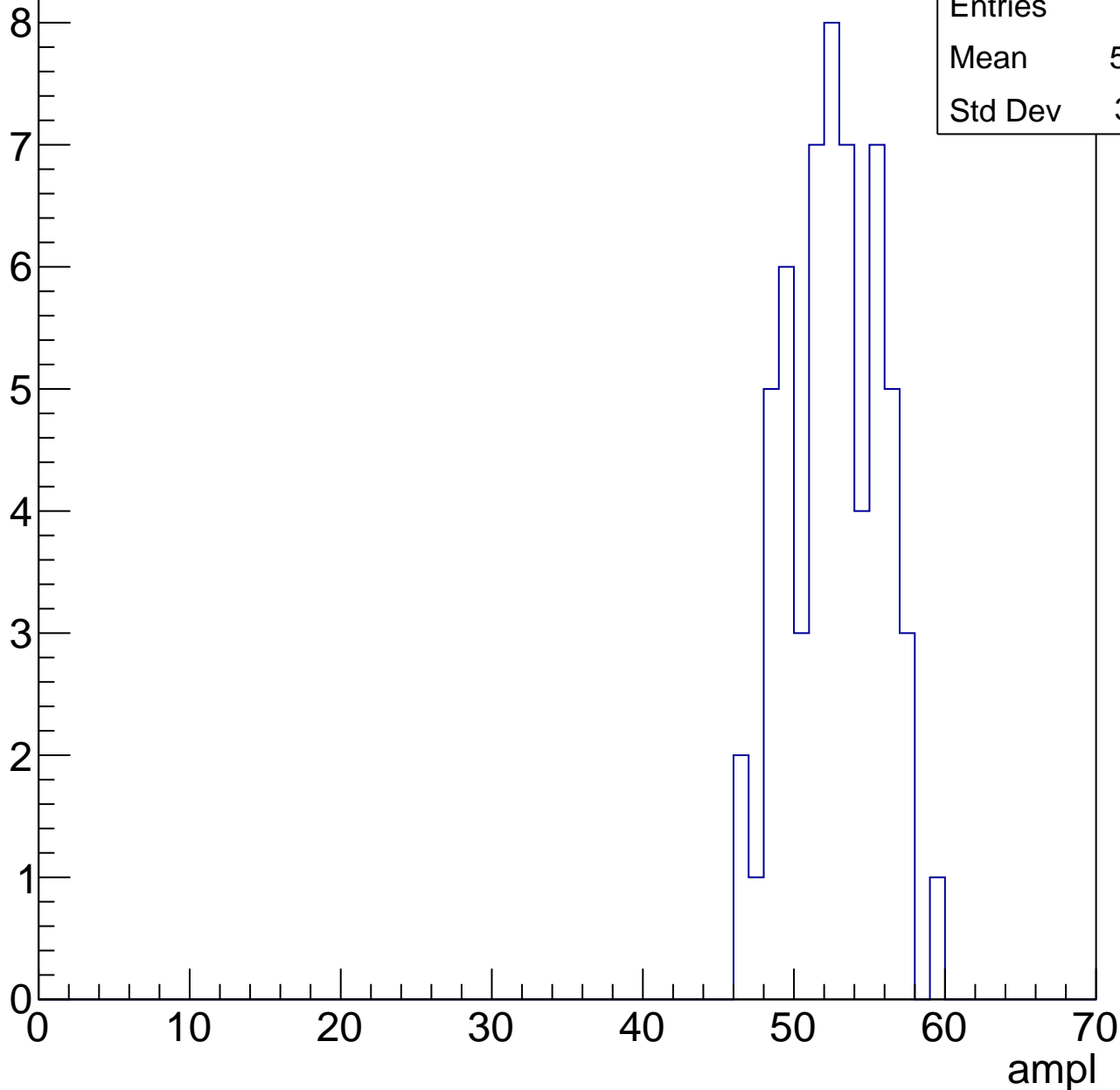


B1L002S, U22-ch98, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

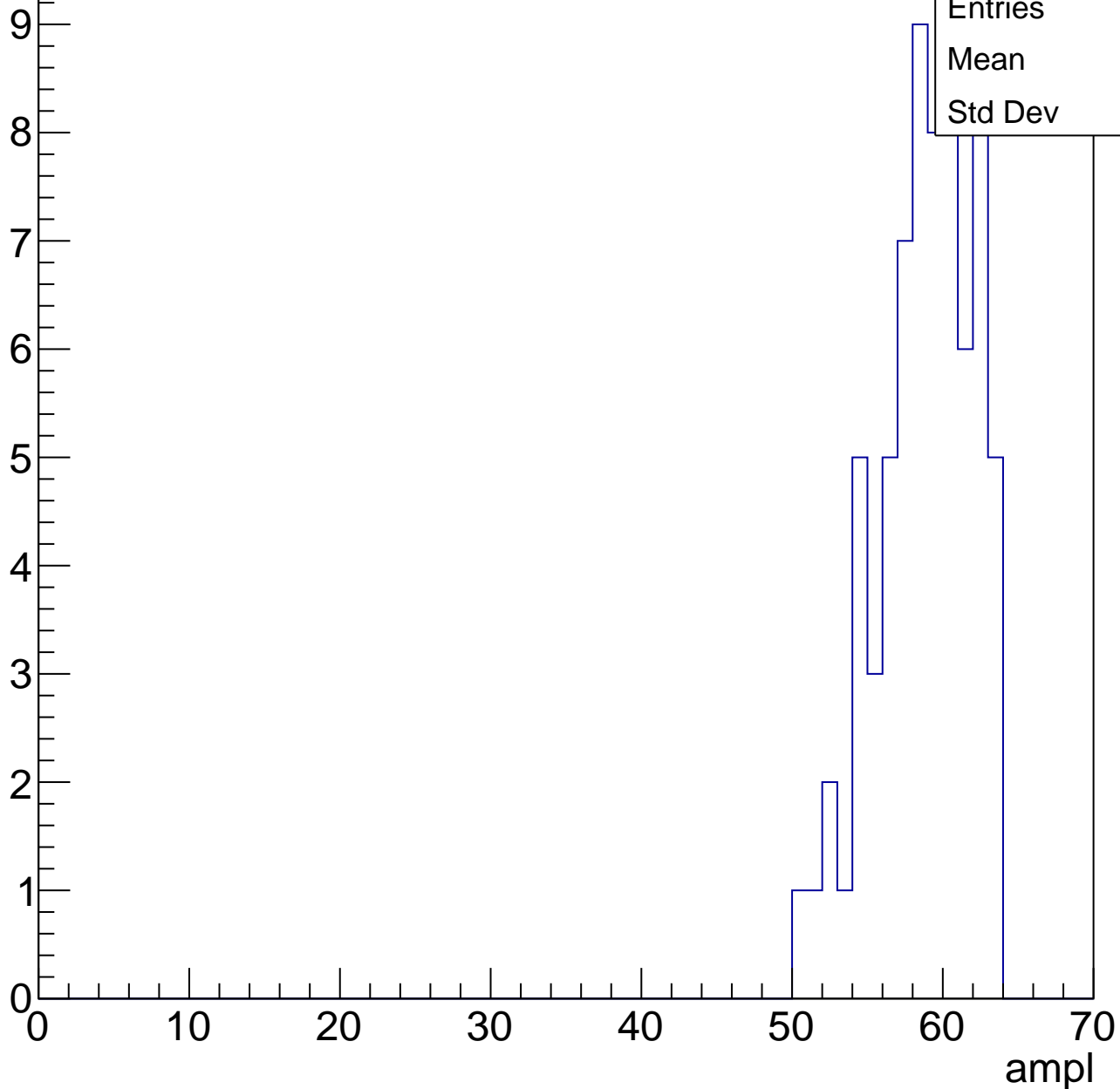
Entries	59
Mean	52.17
Std Dev	3.021



B1L002S, U22-ch98, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



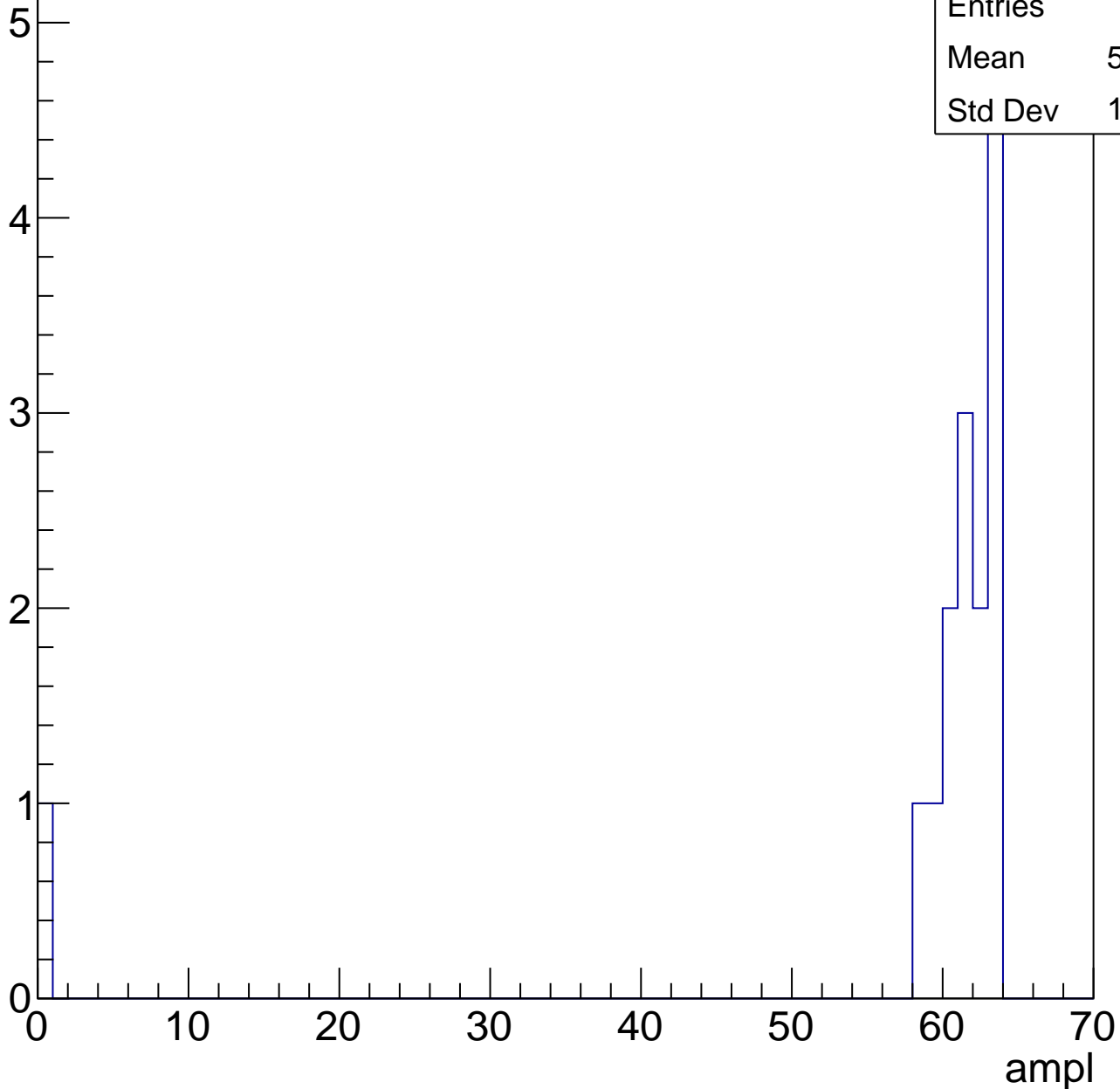
Entries	69
Mean	58.3
Std Dev	3.15

B1L002S, U22-ch98, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	57.27
Std Dev	15.38



B1L002S, U22-ch98, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	20.33
Std Dev	28.76

B1L002S, U22-ch99, adc0

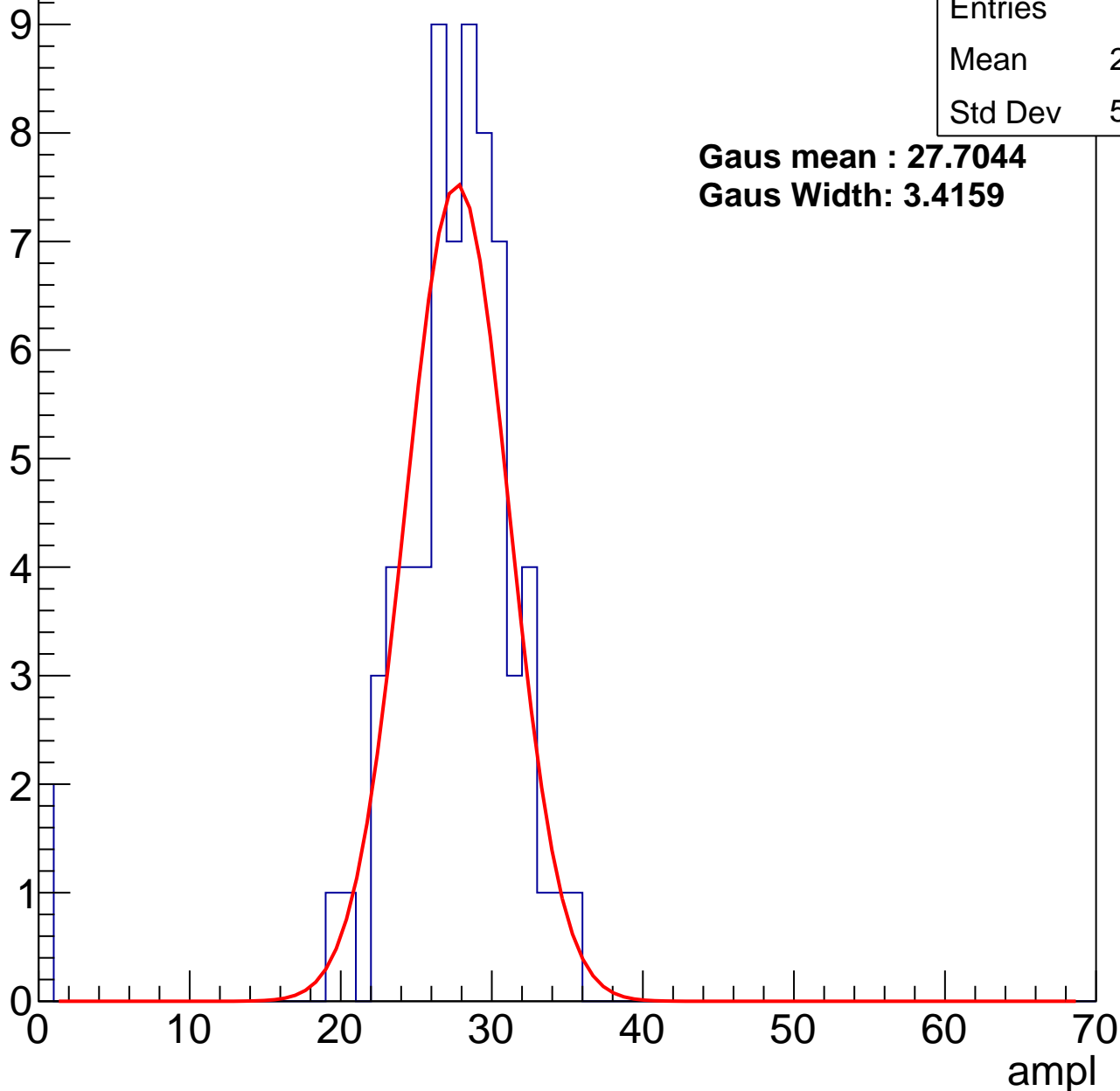
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	26.57
Std Dev	5.594

Gaus mean : 27.7044

Gaus Width: 3.4159



B1L002S, U22-ch99, adc1

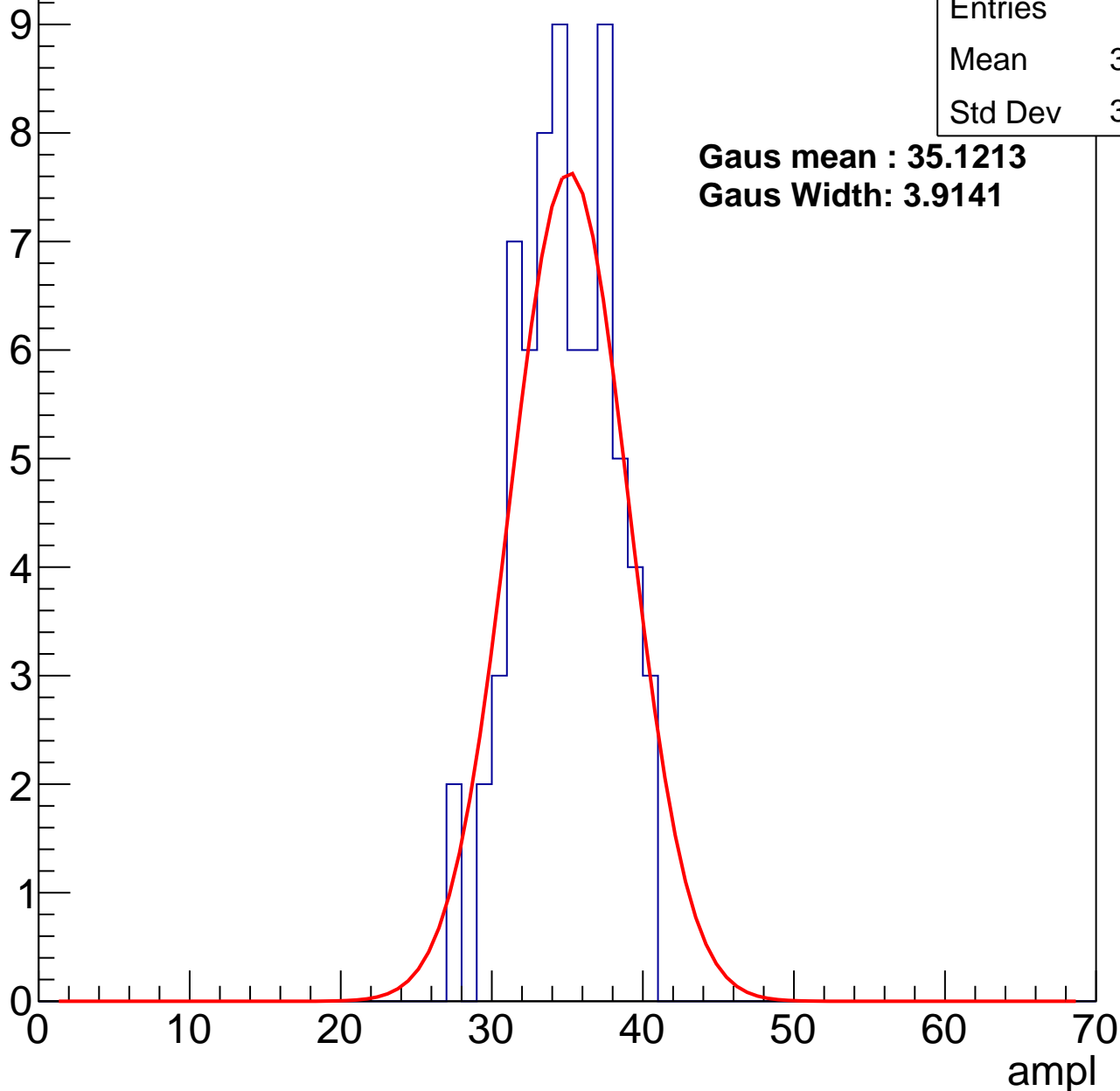
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	34.37
Std Dev	3.118

Gaus mean : 35.1213

Gaus Width: 3.9141



B1L002S, U22-ch99, adc2

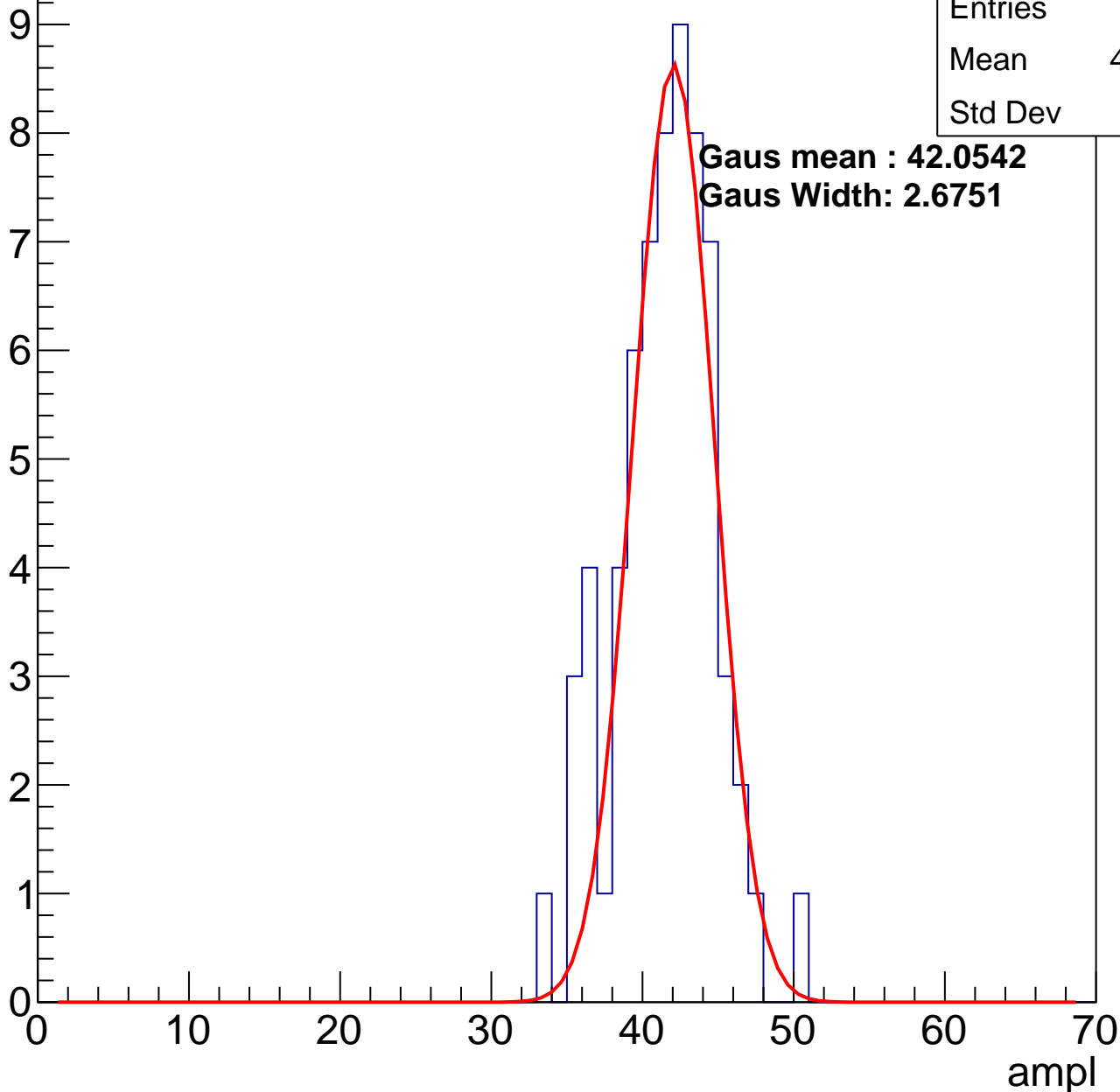
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	41.03
Std Dev	3.22

Gaus mean : 42.0542

Gaus Width: 2.6751

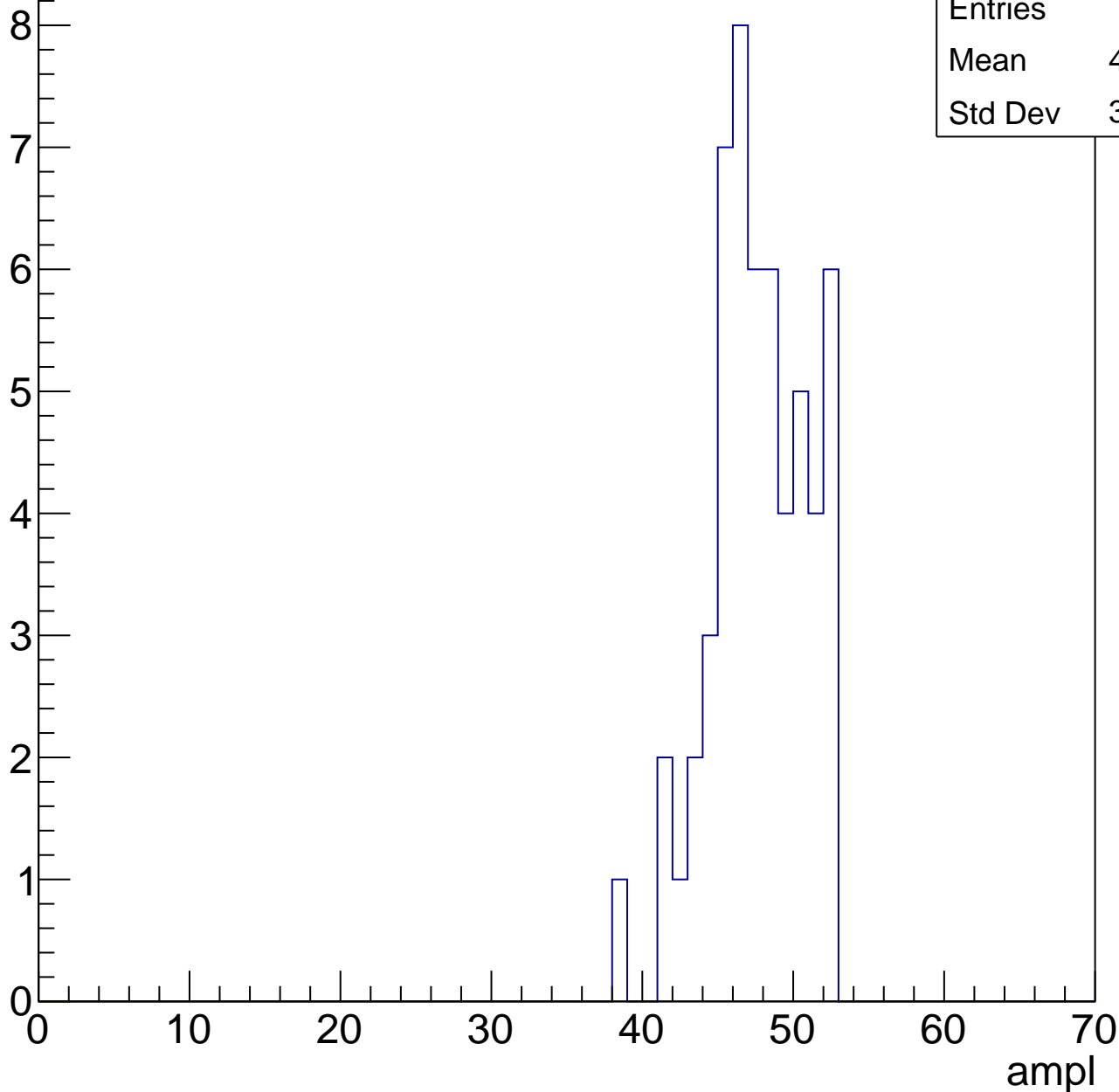


B1L002S, U22-ch99, adc3

calib_packv5_042523_0143.root, FC#10, port B3

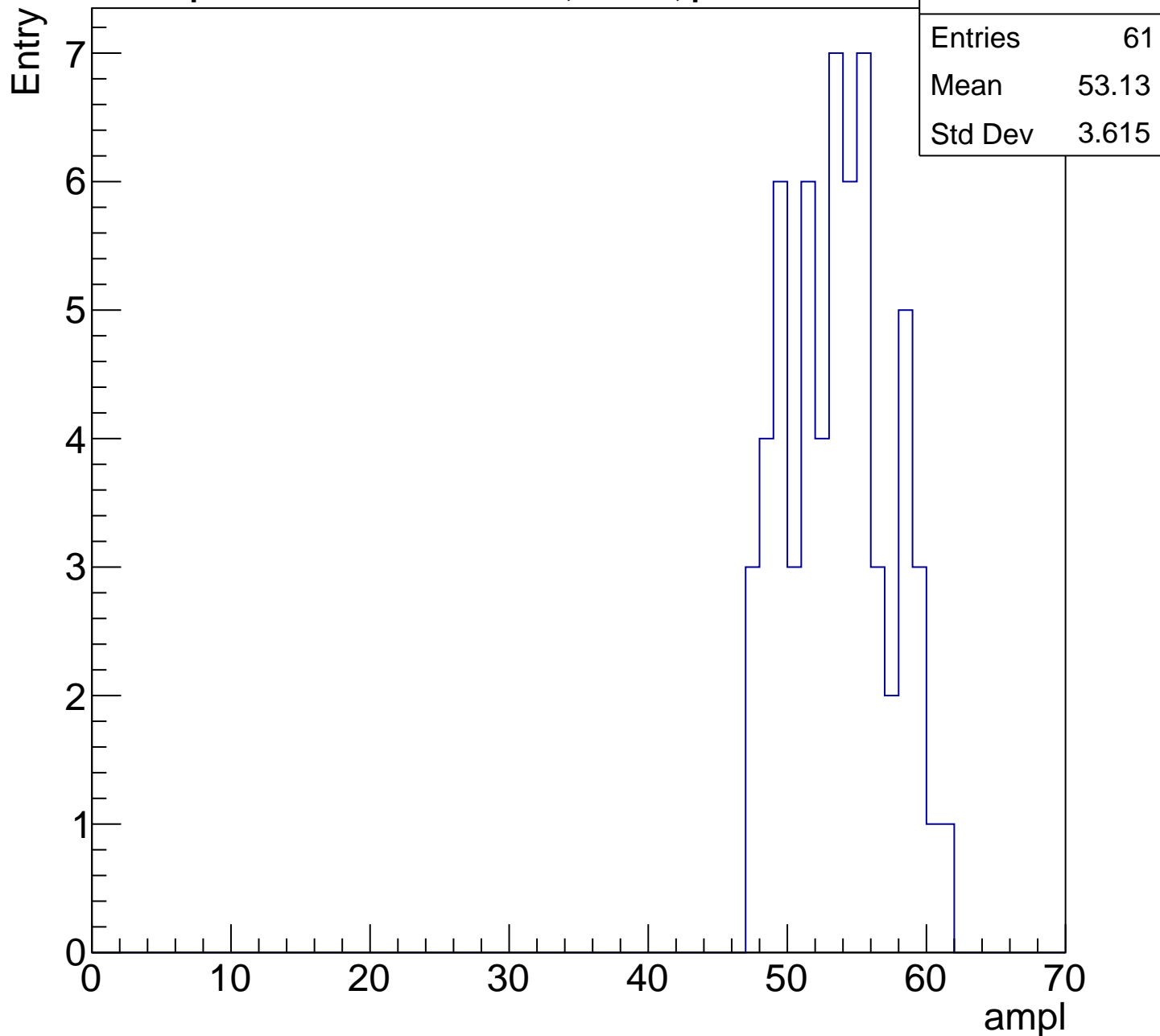
Entry

Entries	55
Mean	47.18
Std Dev	3.169



B1L002S, U22-ch99, adc4

calib_packv5_042523_0143.root, FC#10, port B3

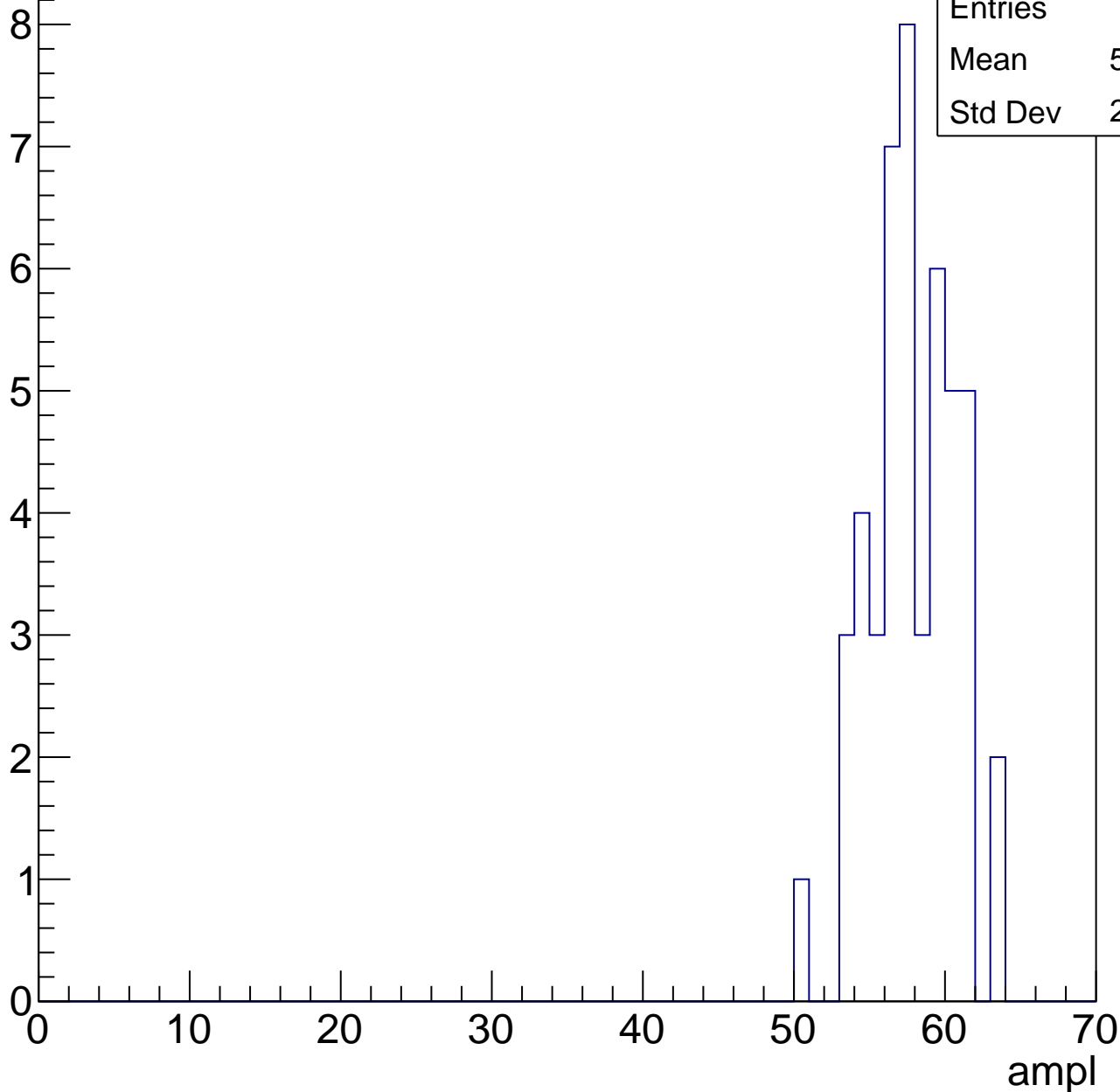


B1L002S, U22-ch99, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	57.38
Std Dev	2.802

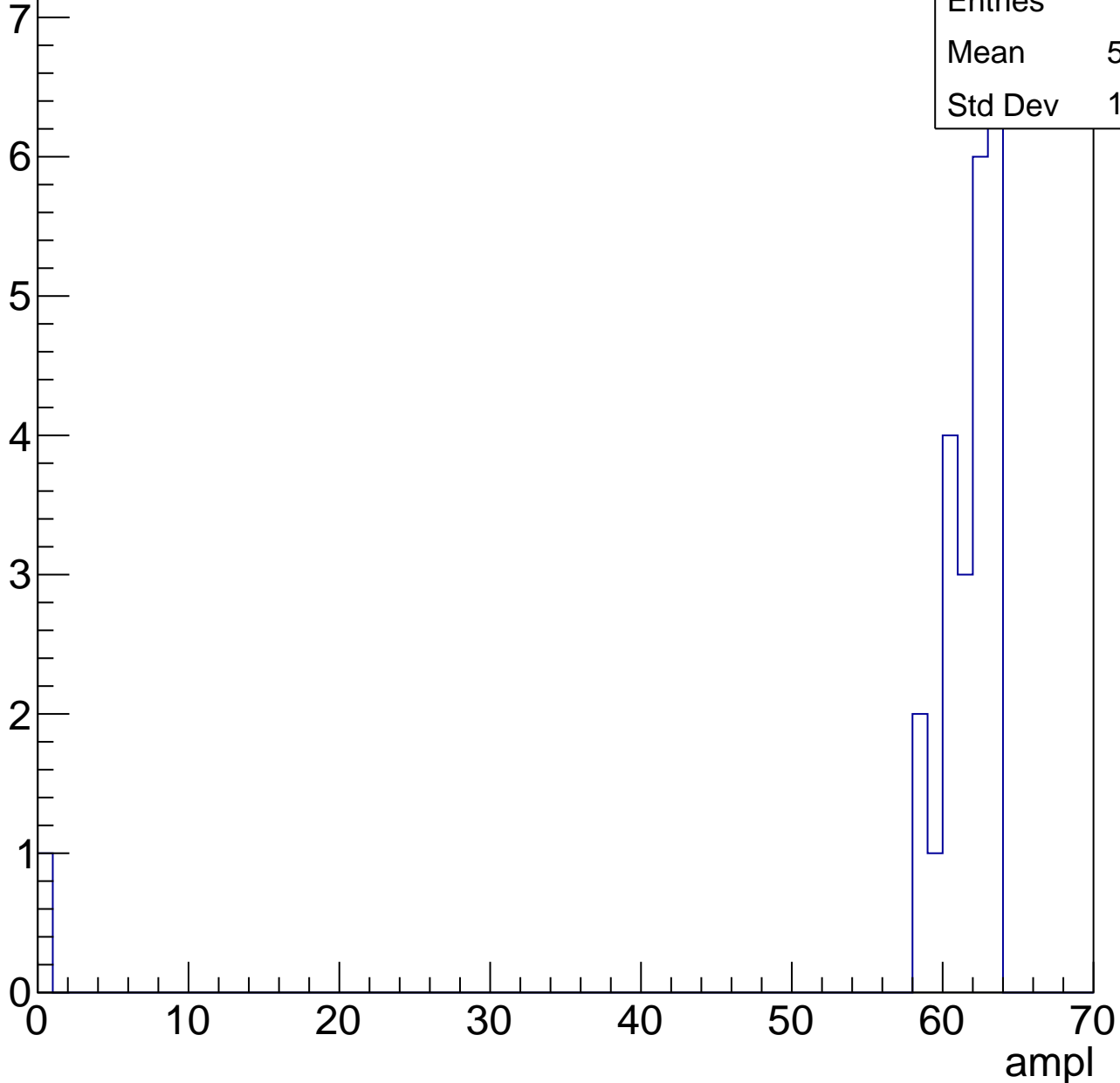


B1L002S, U22-ch99, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

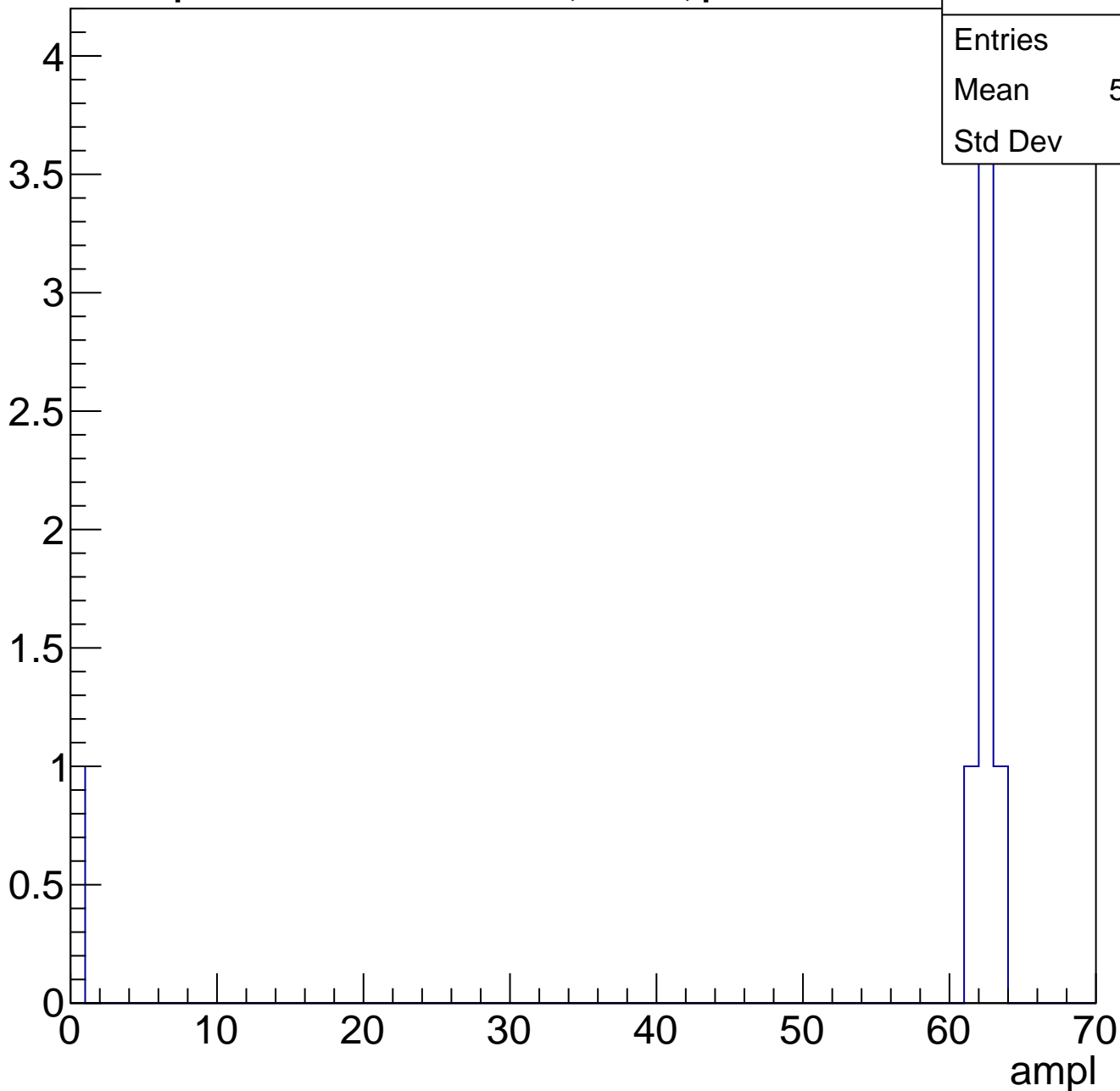
Entries	24
Mean	58.79
Std Dev	12.36



B1L002S, U22-ch99, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch100, adc0

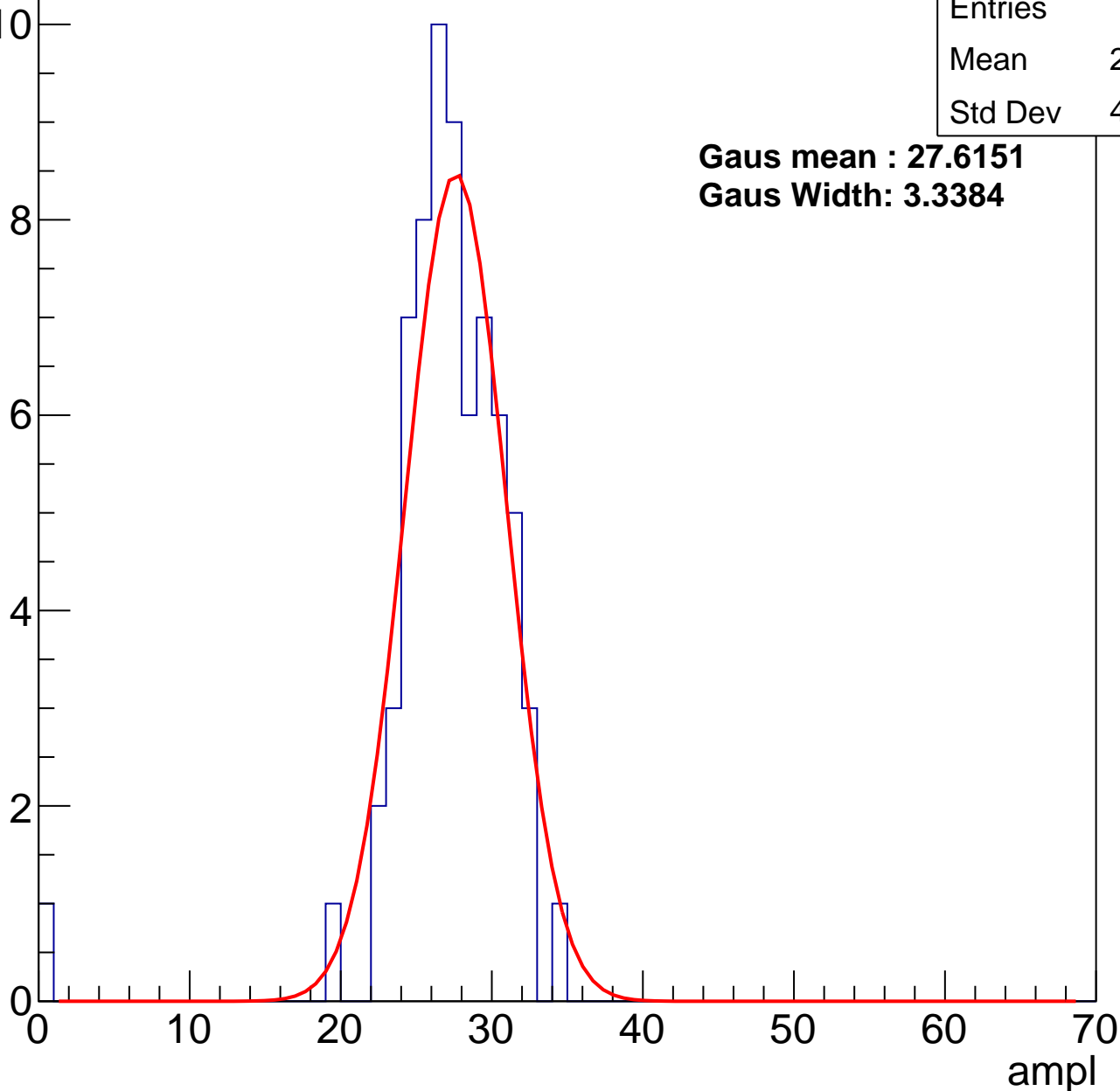
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	26.65
Std Dev	4.306

Gaus mean : 27.6151

Gaus Width: 3.3384



B1L002S, U22-ch100, adc1

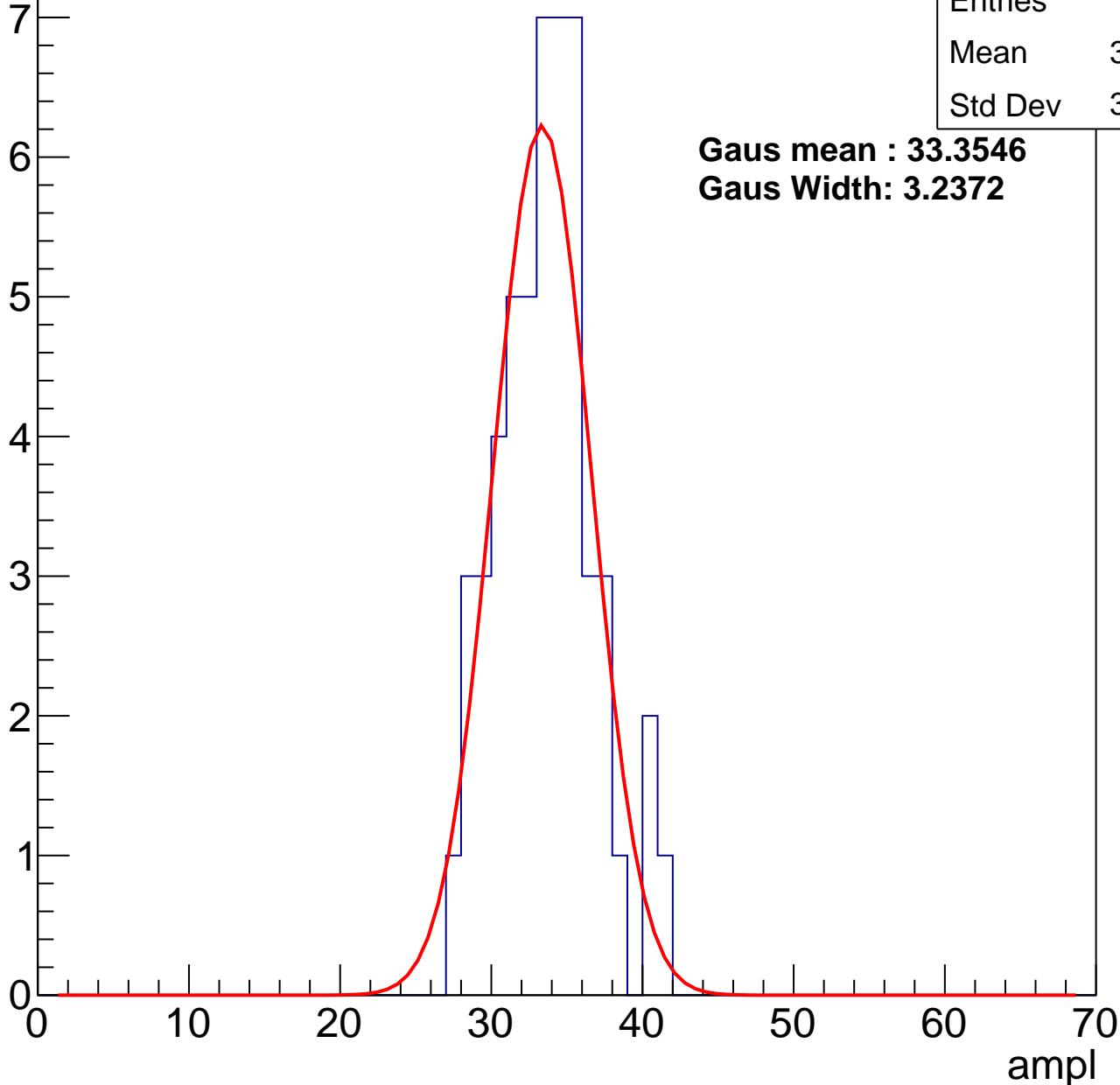
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	33.17
Std Dev	3.148

Gaus mean : 33.3546

Gaus Width: 3.2372



B1L002S, U22-ch100, adc2

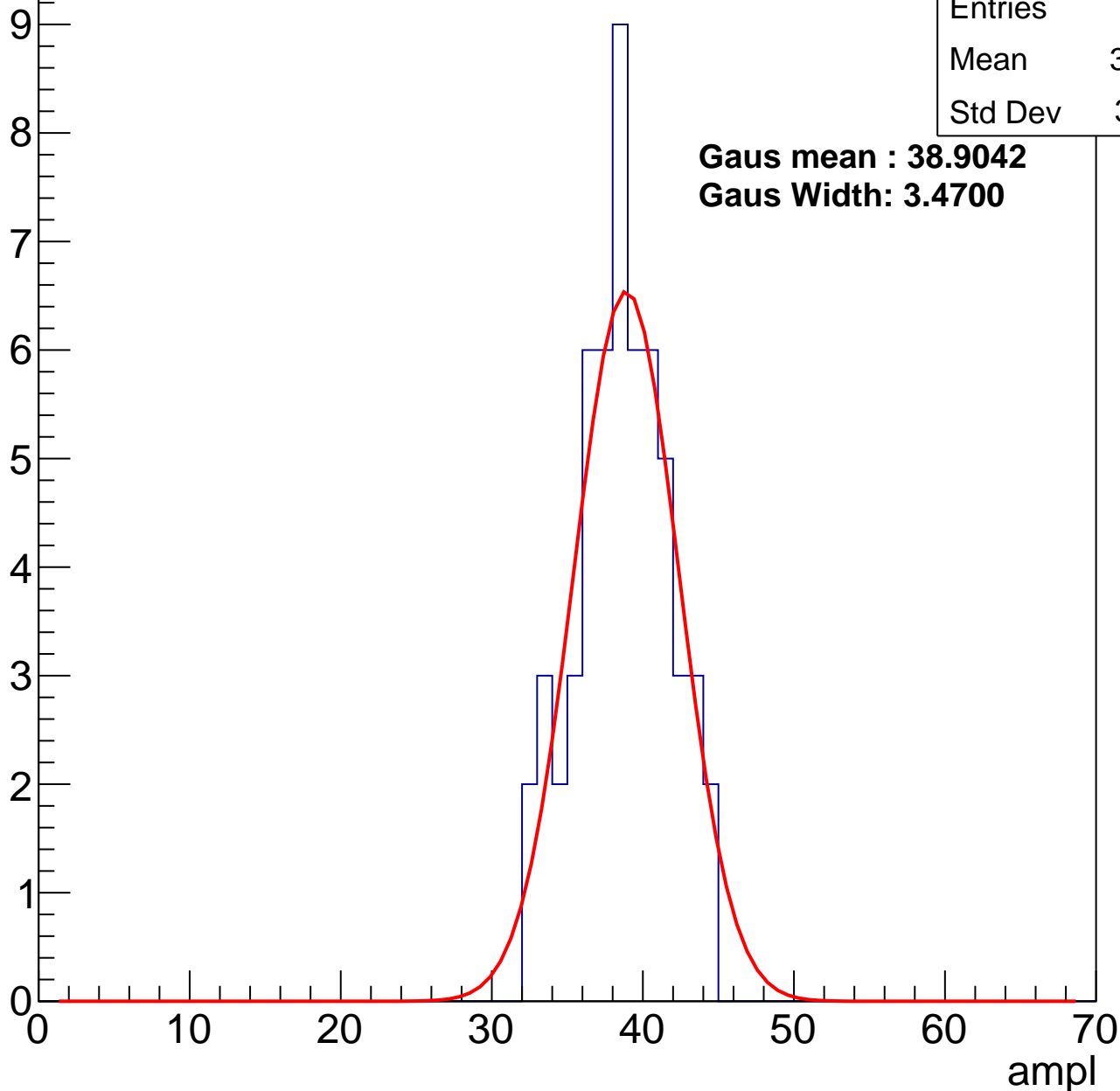
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	38.18
Std Dev	3.001

Gaus mean : 38.9042

Gaus Width: 3.4700

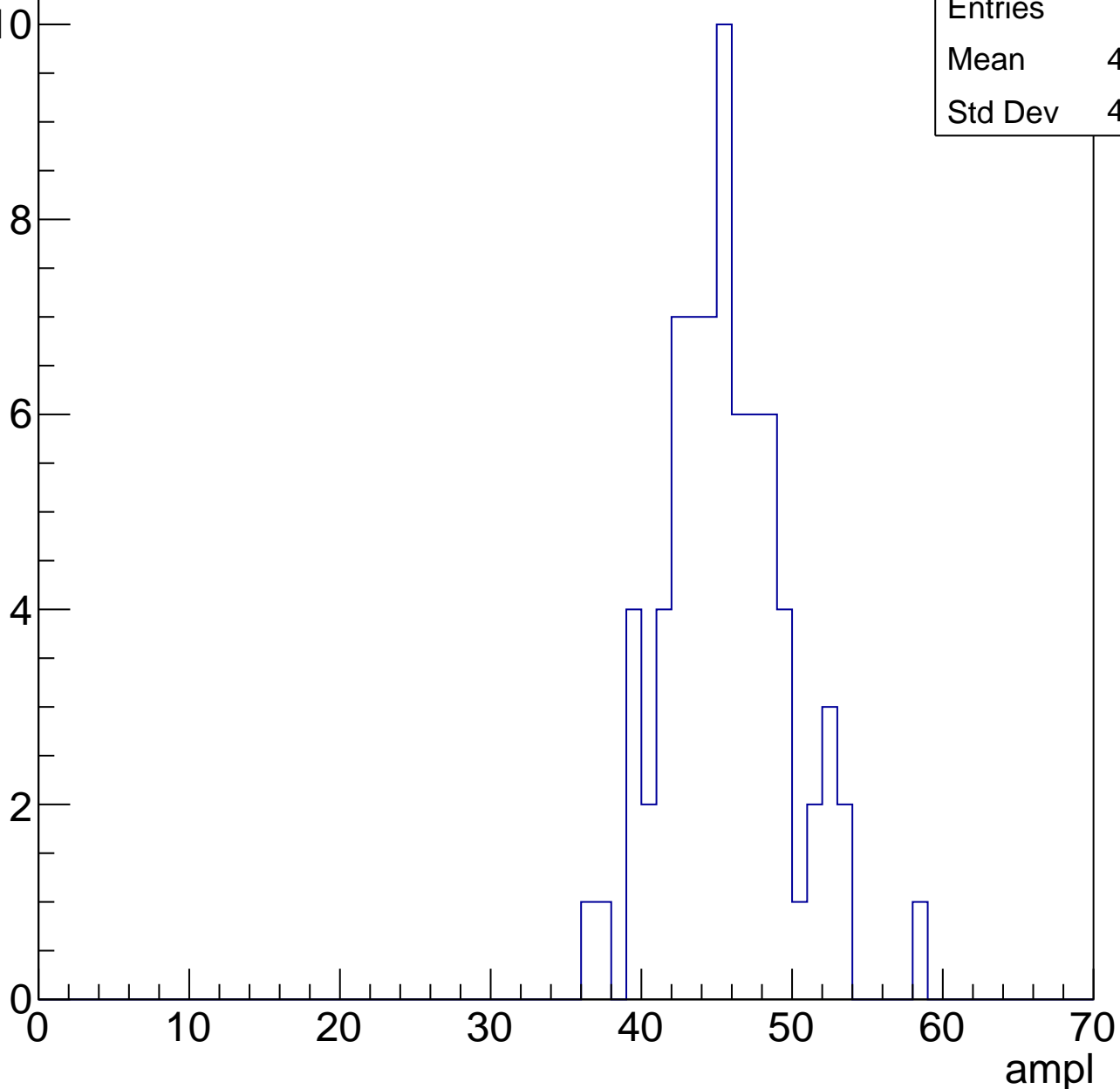


B1L002S, U22-ch100, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	45.14
Std Dev	4.008

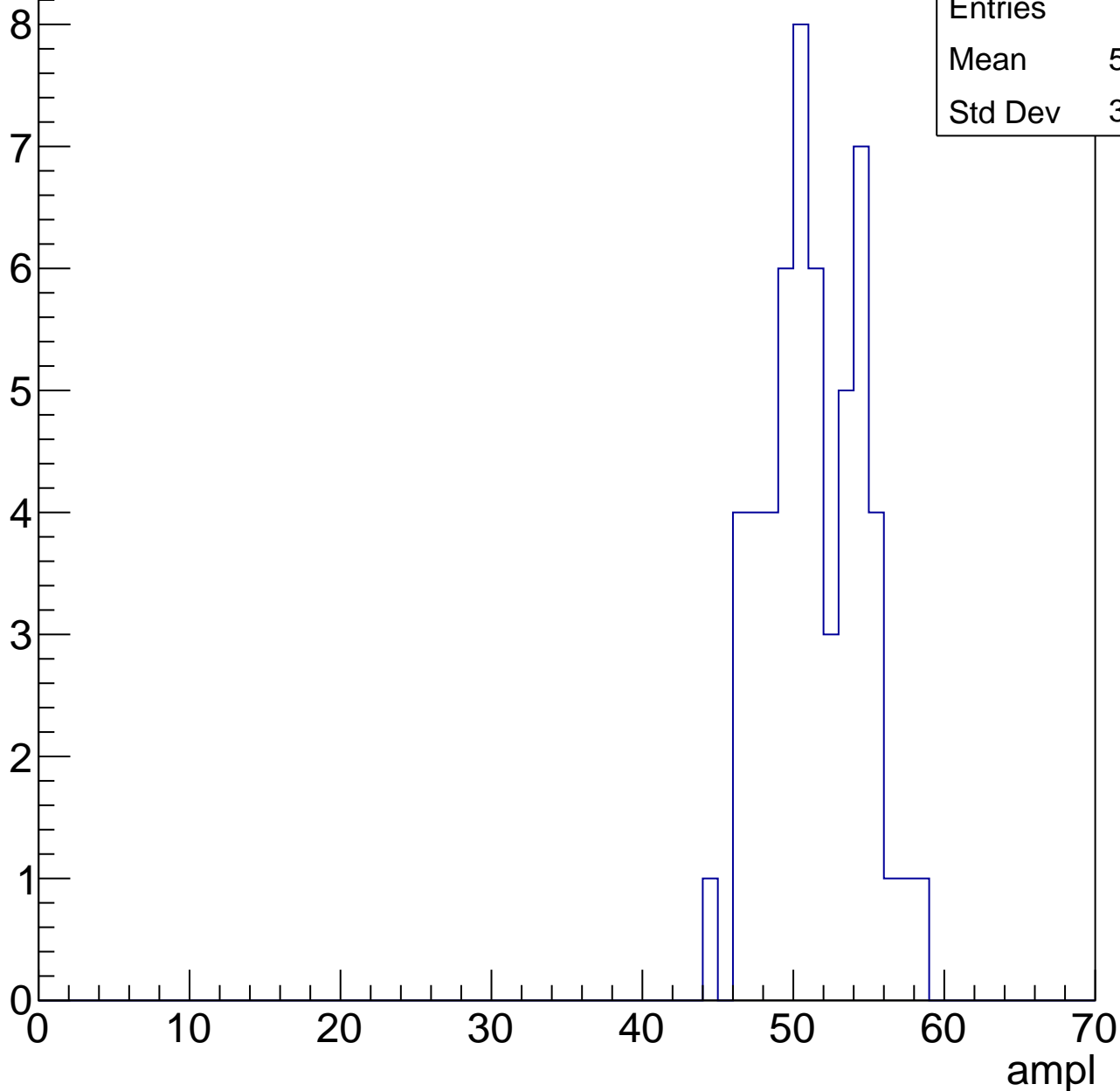


B1L002S, U22-ch100, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	50.87
Std Dev	3.134



B1L002S, U22-ch100, adc5

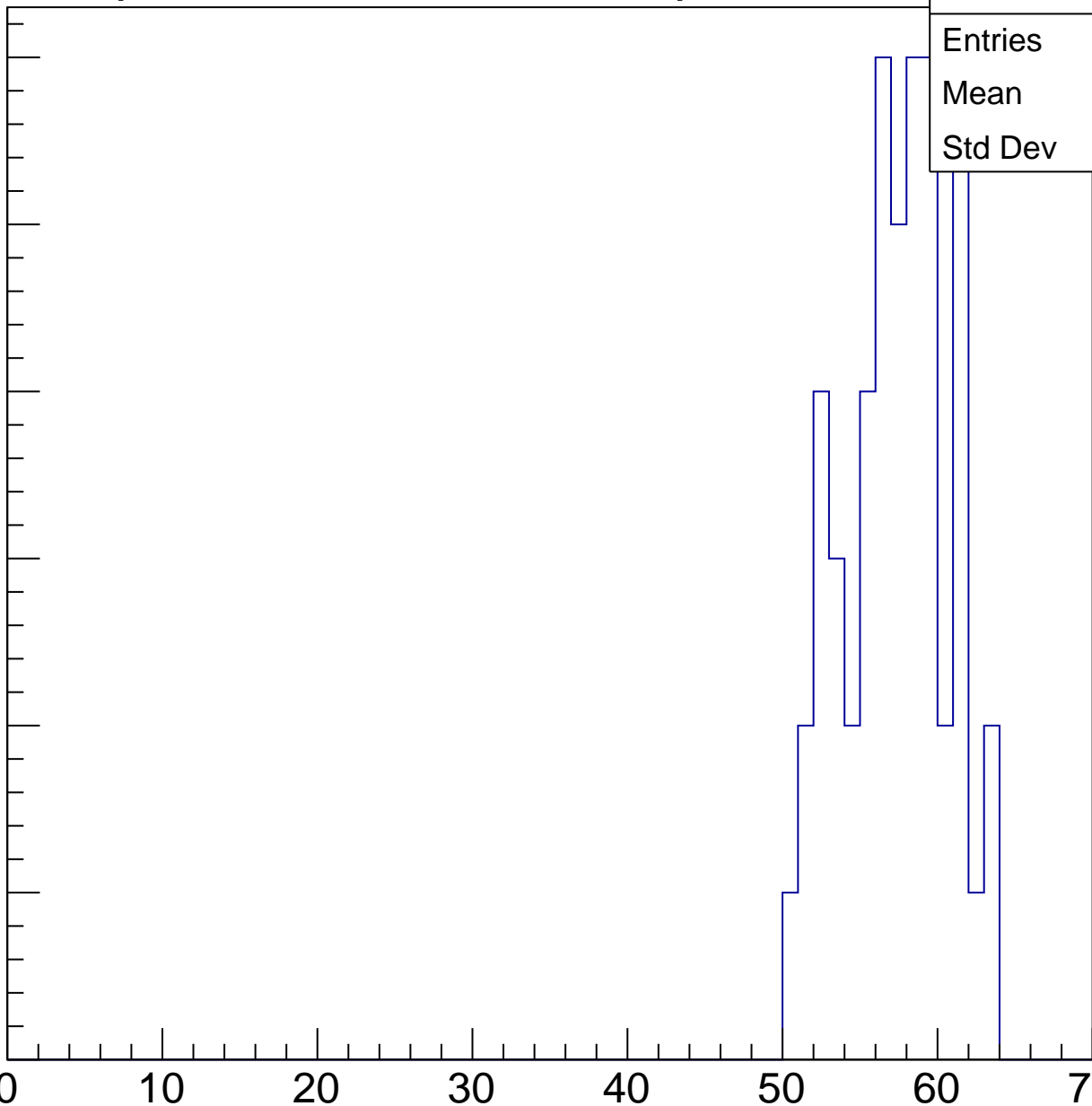
calib_packv5_042523_0143.root, FC#10, port B3

Entry

6
5
4
3
2
1
0

Entries	50
Mean	56.88
Std Dev	3.314

ampl

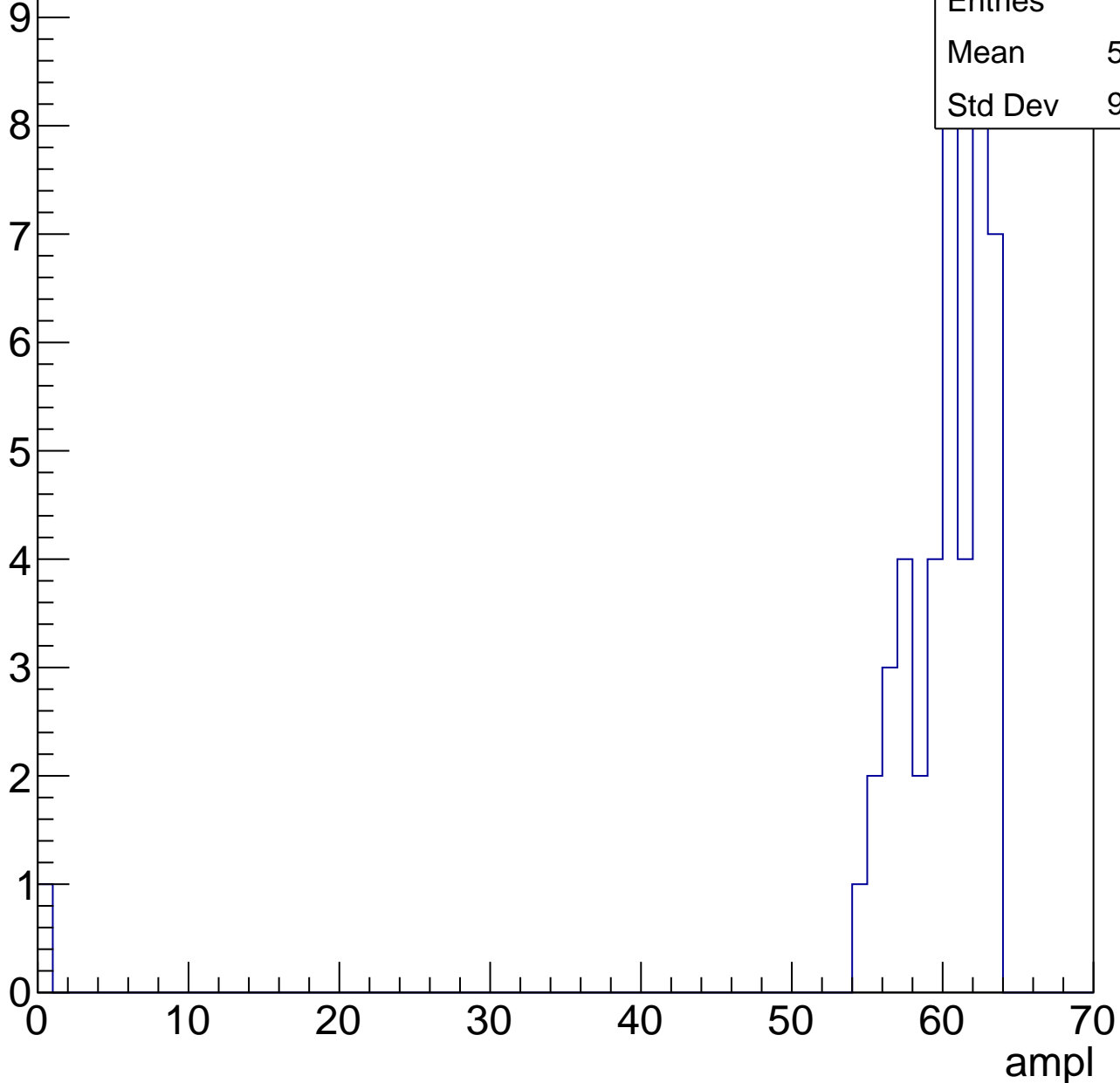


B1L002S, U22-ch100, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

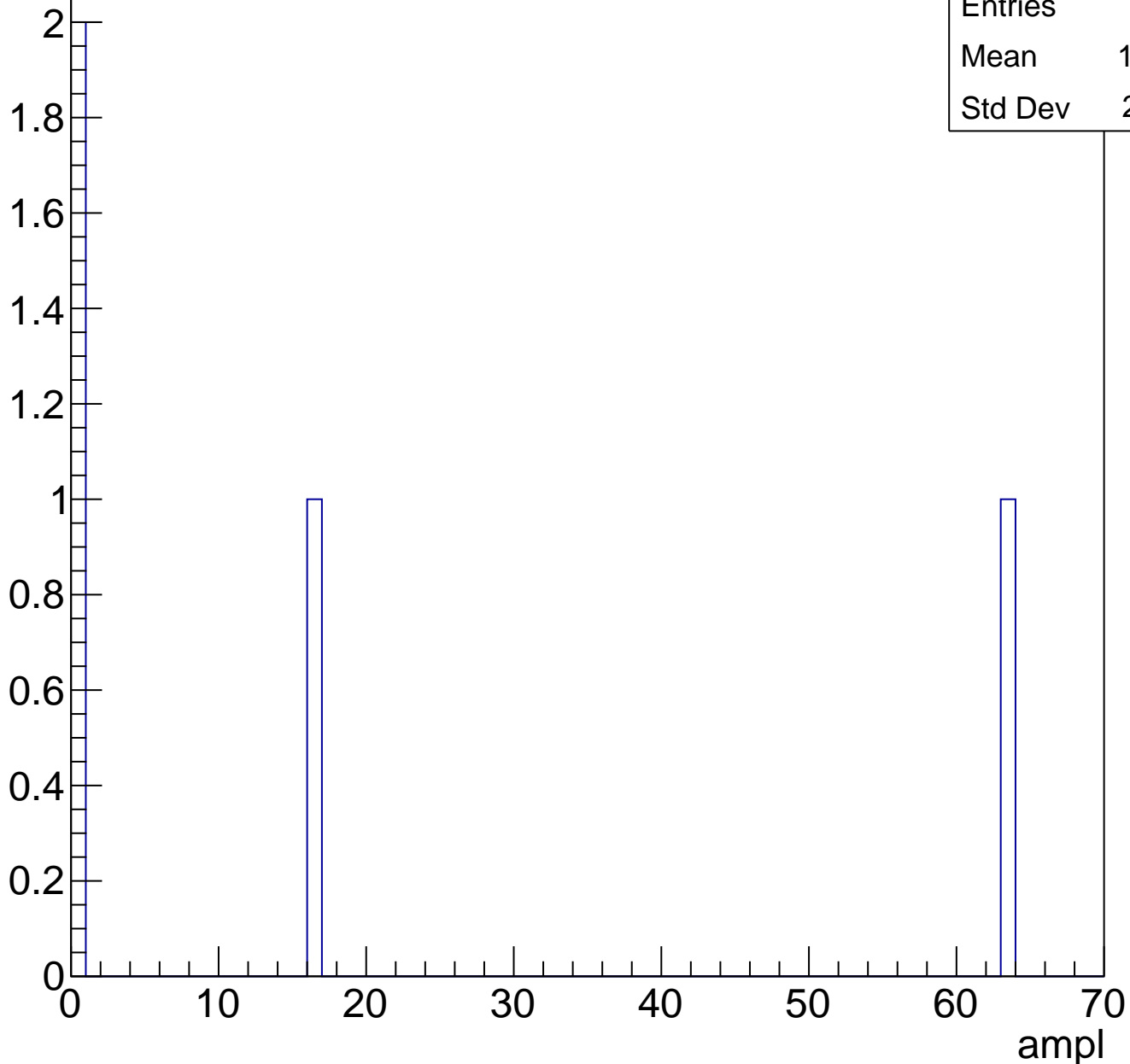
Entries	45
Mean	58.56
Std Dev	9.179



B1L002S, U22-ch100, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	19.75
Std Dev	25.81

B1L002S, U22-ch101, adc0

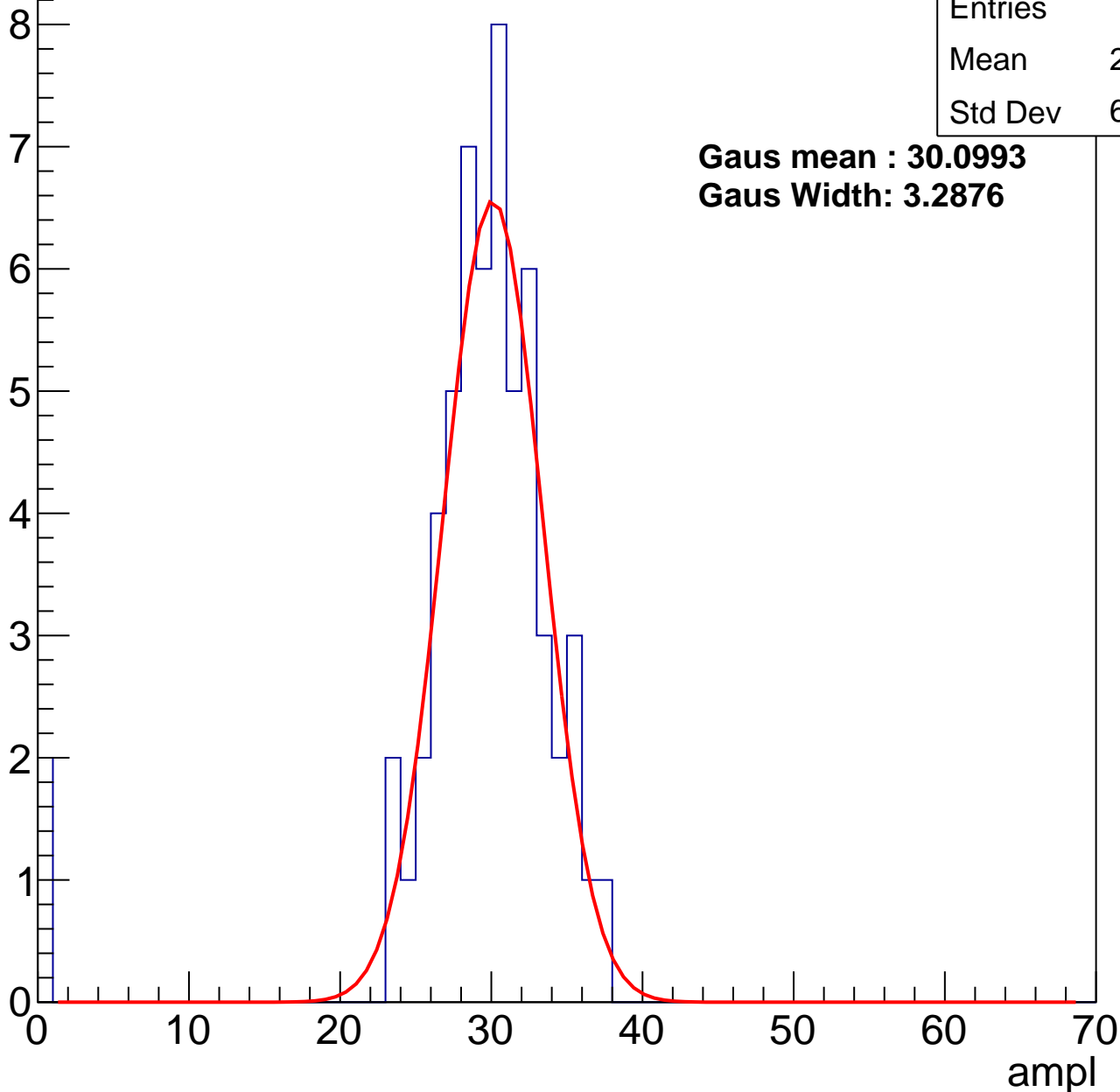
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	28.64
Std Dev	6.252

Gaus mean : 30.0993

Gaus Width: 3.2876



B1L002S, U22-ch101, adc1

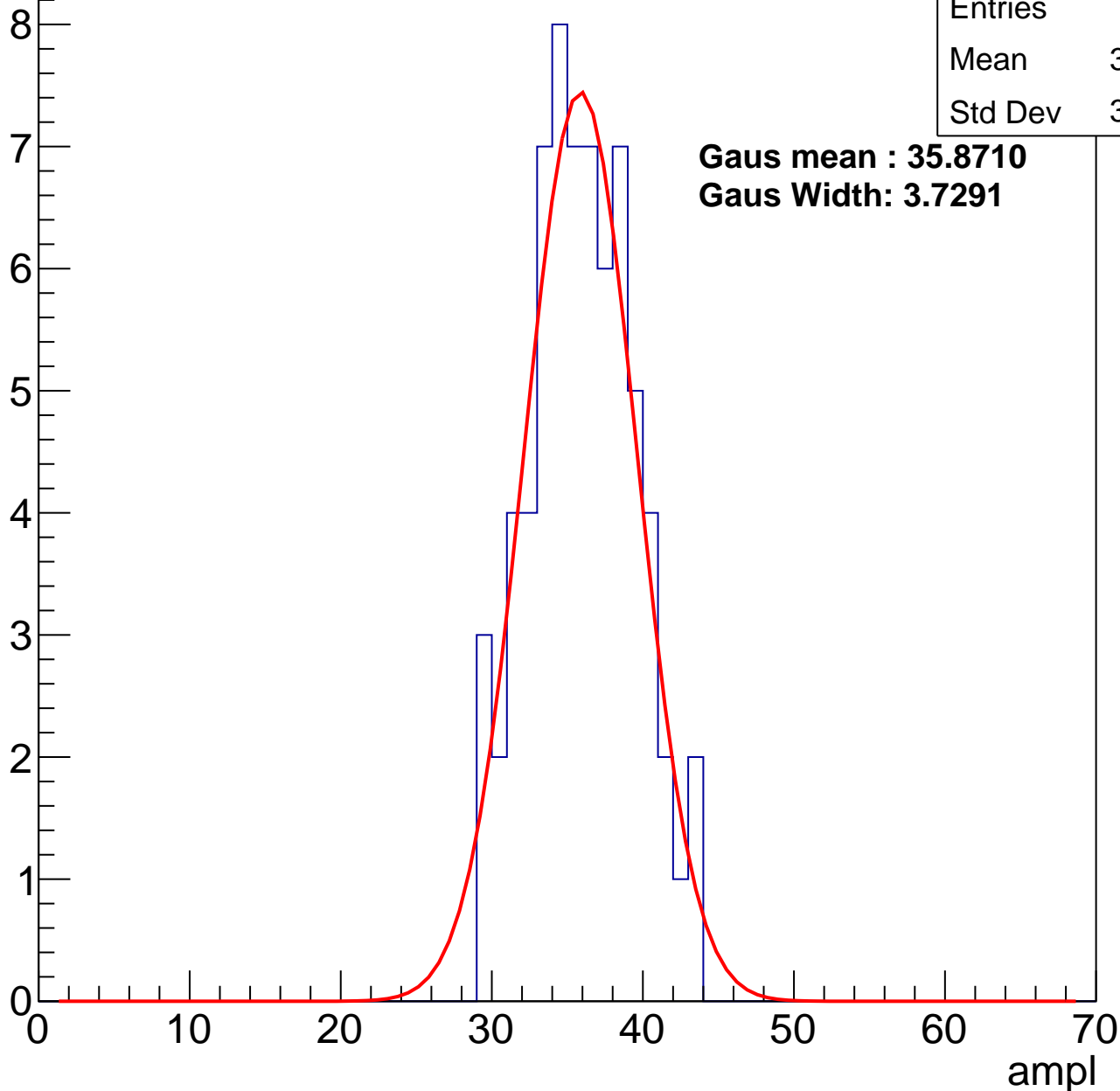
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	35.54
Std Dev	3.399

Gaus mean : 35.8710

Gaus Width: 3.7291



B1L002S, U22-ch101, adc2

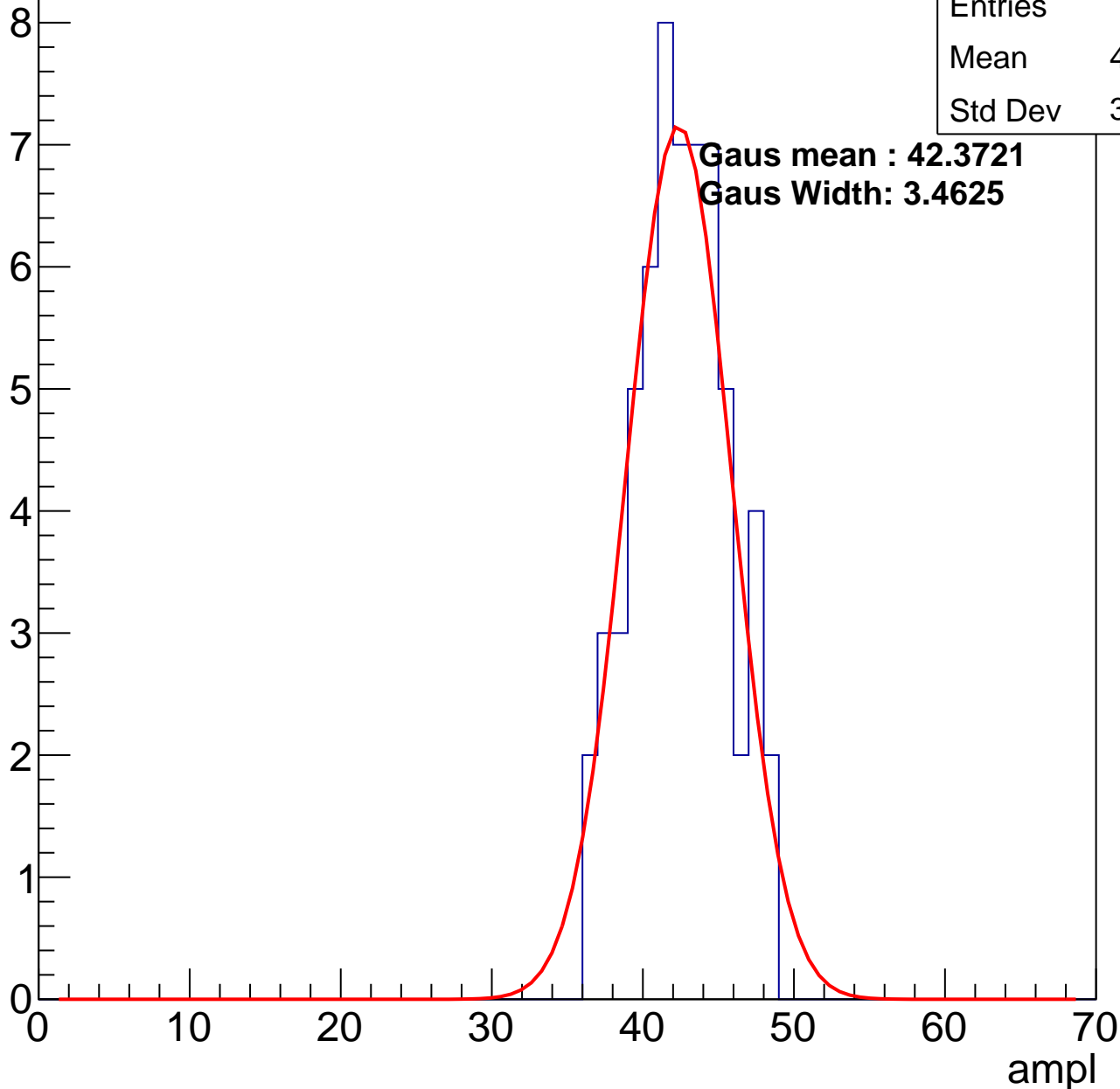
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	42.03
Std Dev	3.019

Gaus mean : 42.3721

Gaus Width: 3.4625

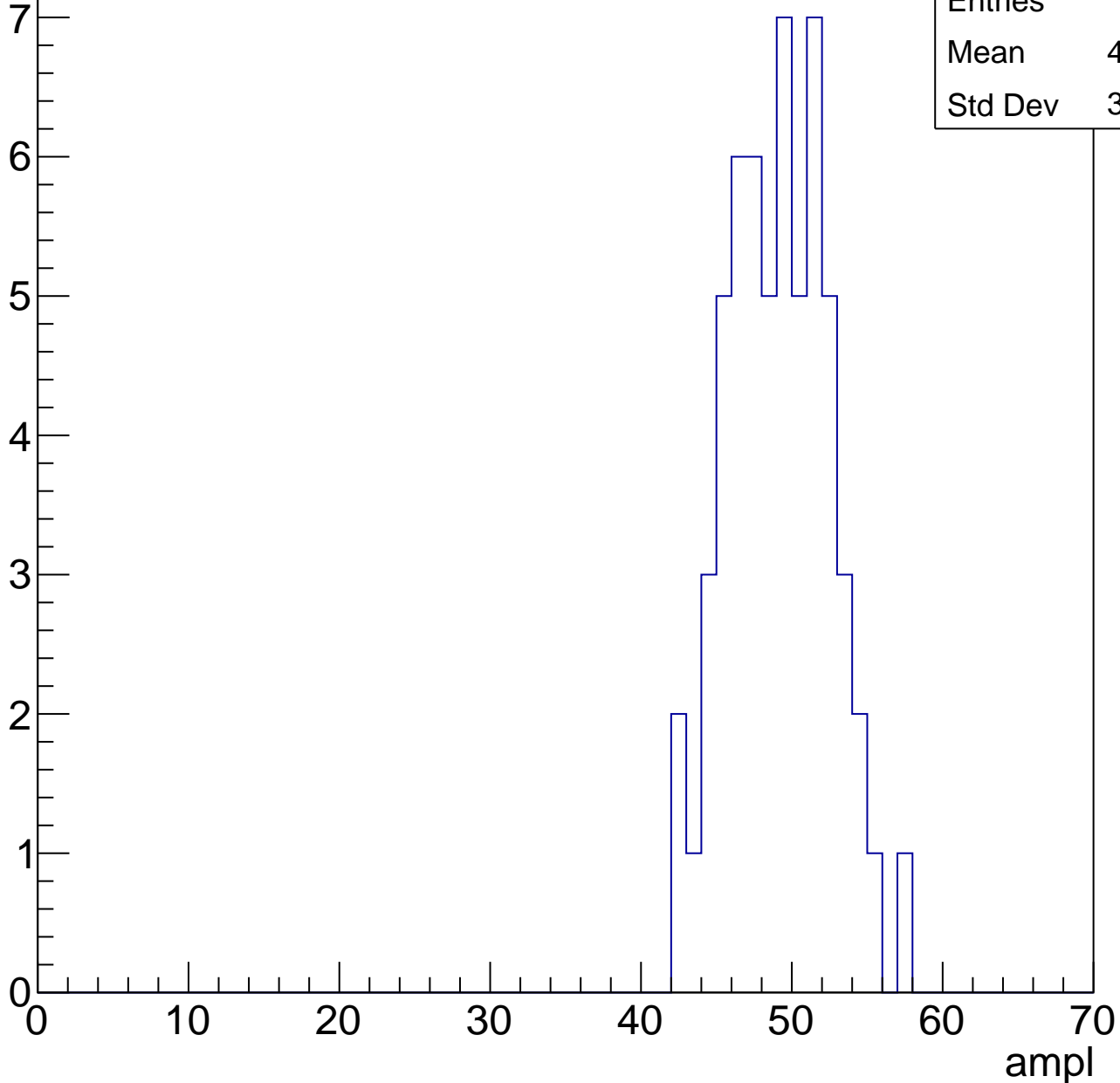


B1L002S, U22-ch101, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	48.66
Std Dev	3.297

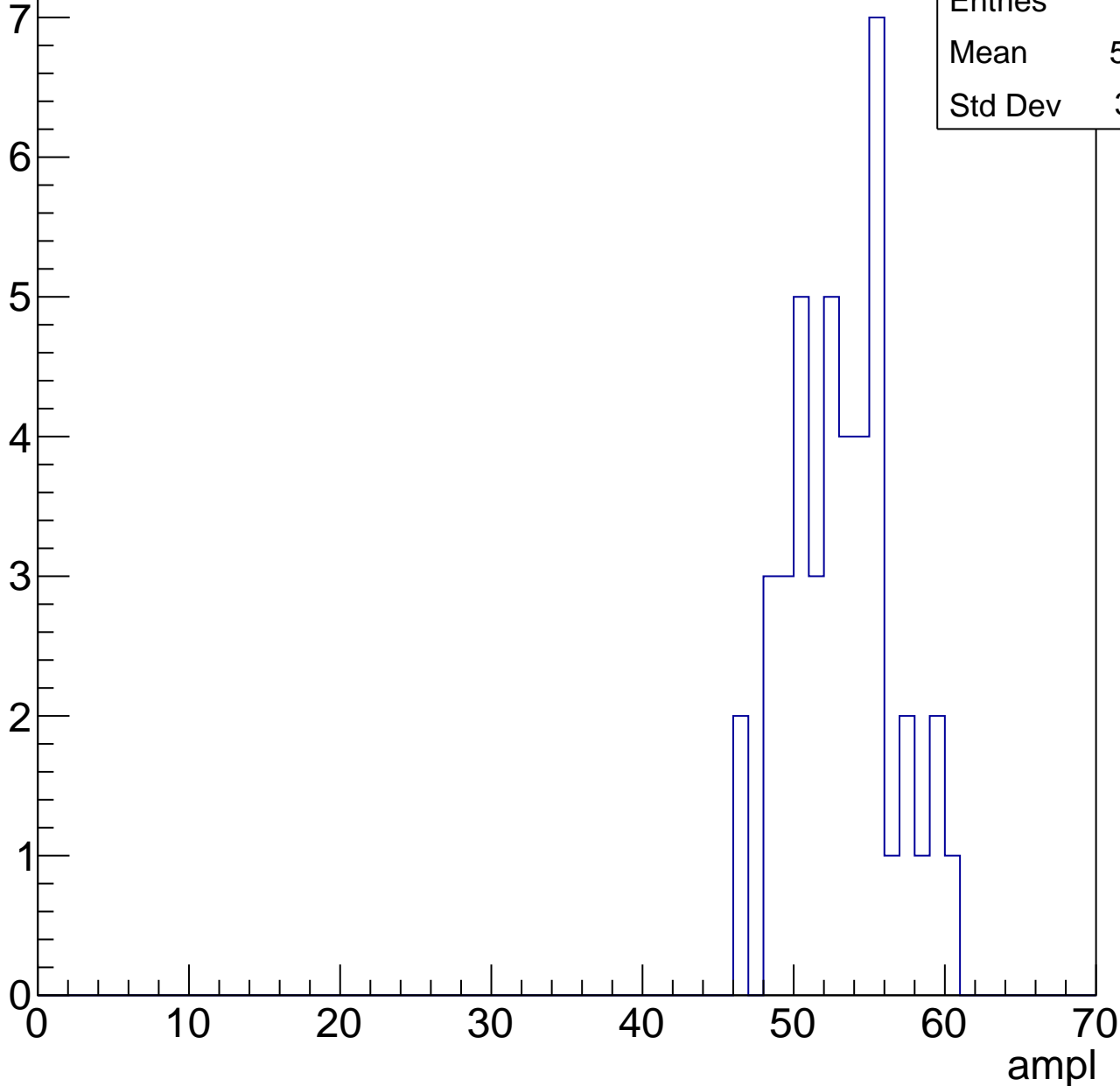


B1L002S, U22-ch101, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

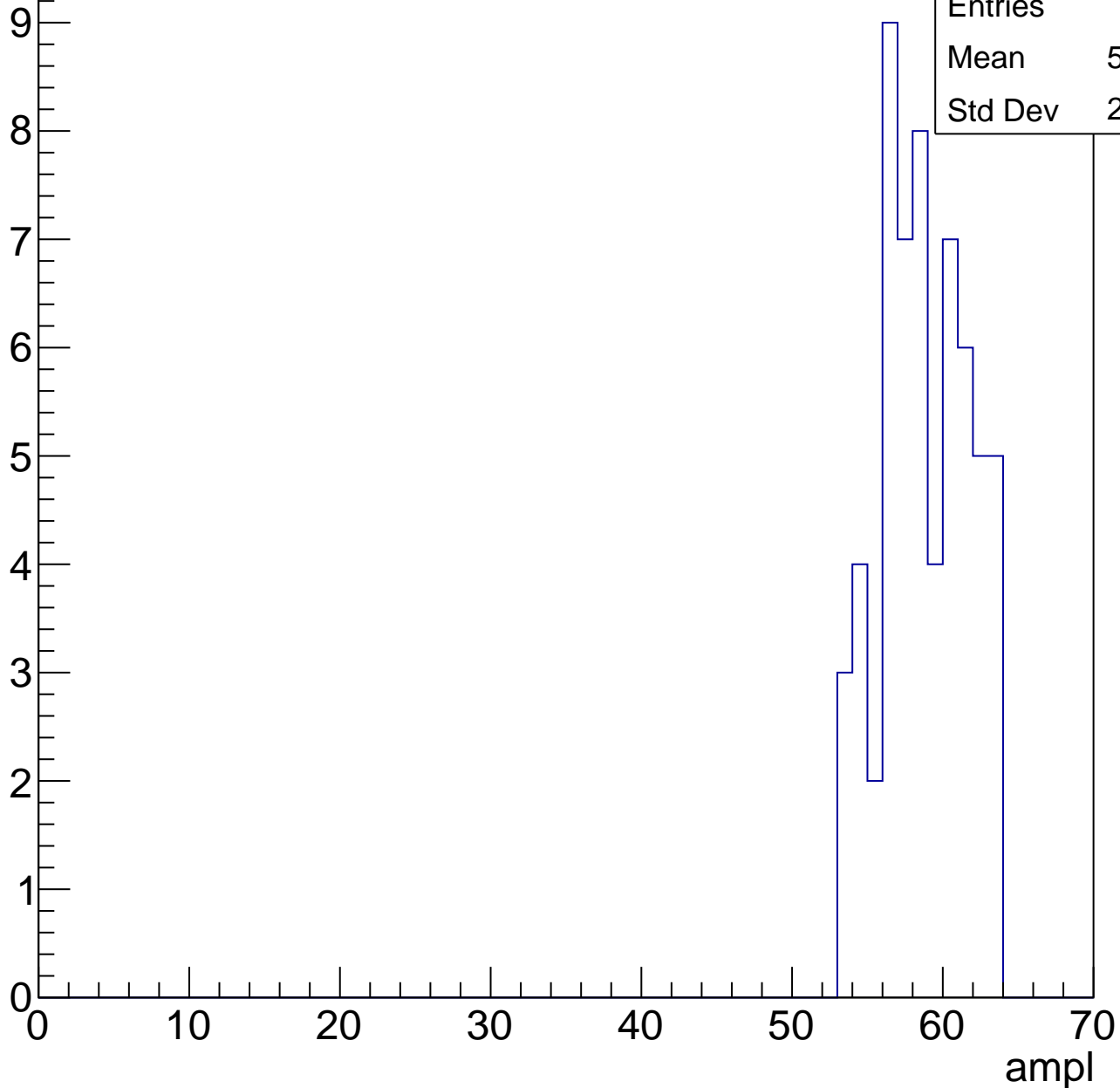
Entries	43
Mean	52.67
Std Dev	3.401



B1L002S, U22-ch101, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

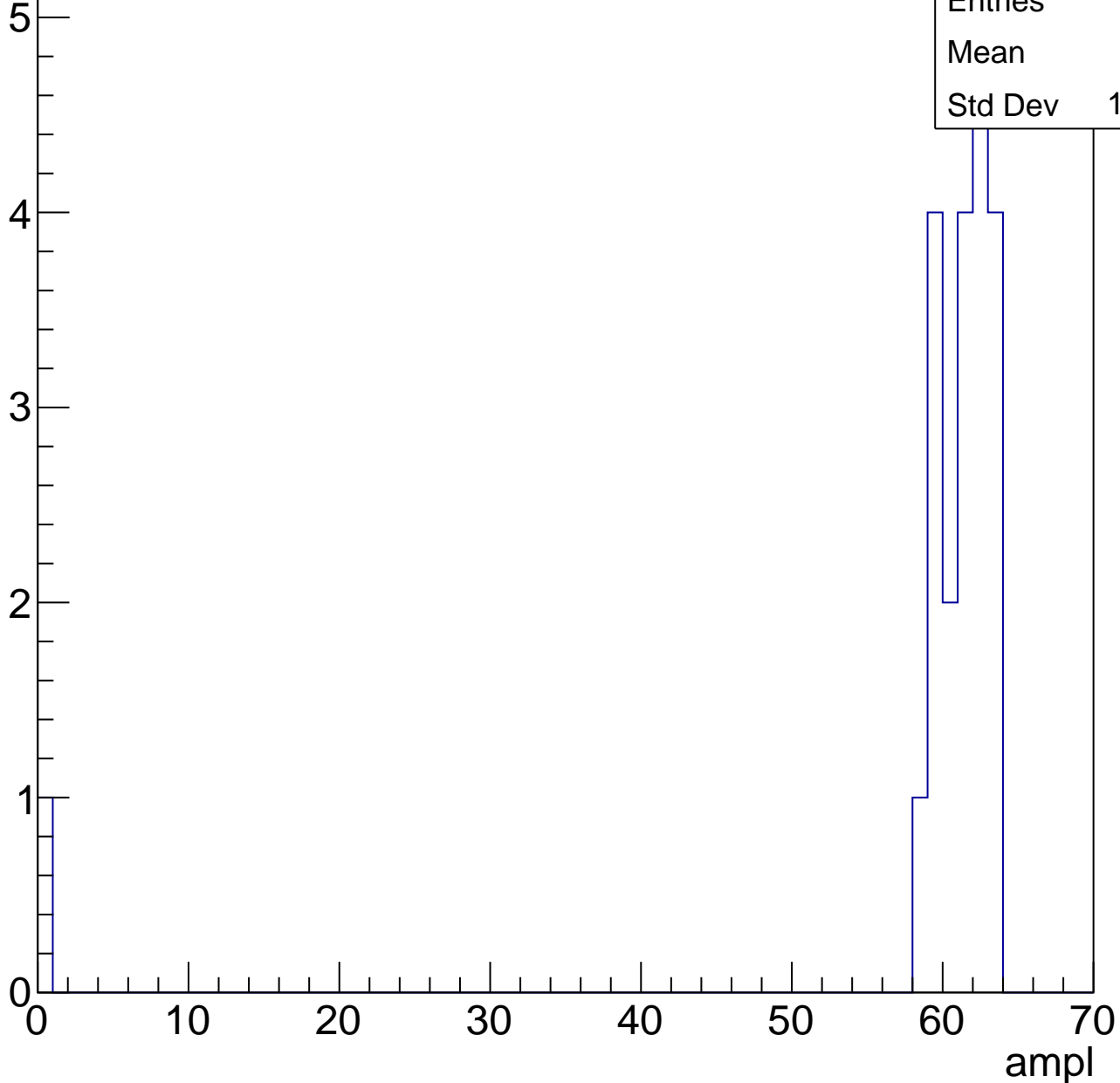


B1L002S, U22-ch101, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	21
Mean	58.1
Std Dev	13.08



B1L002S, U22-ch101, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch102, adc0

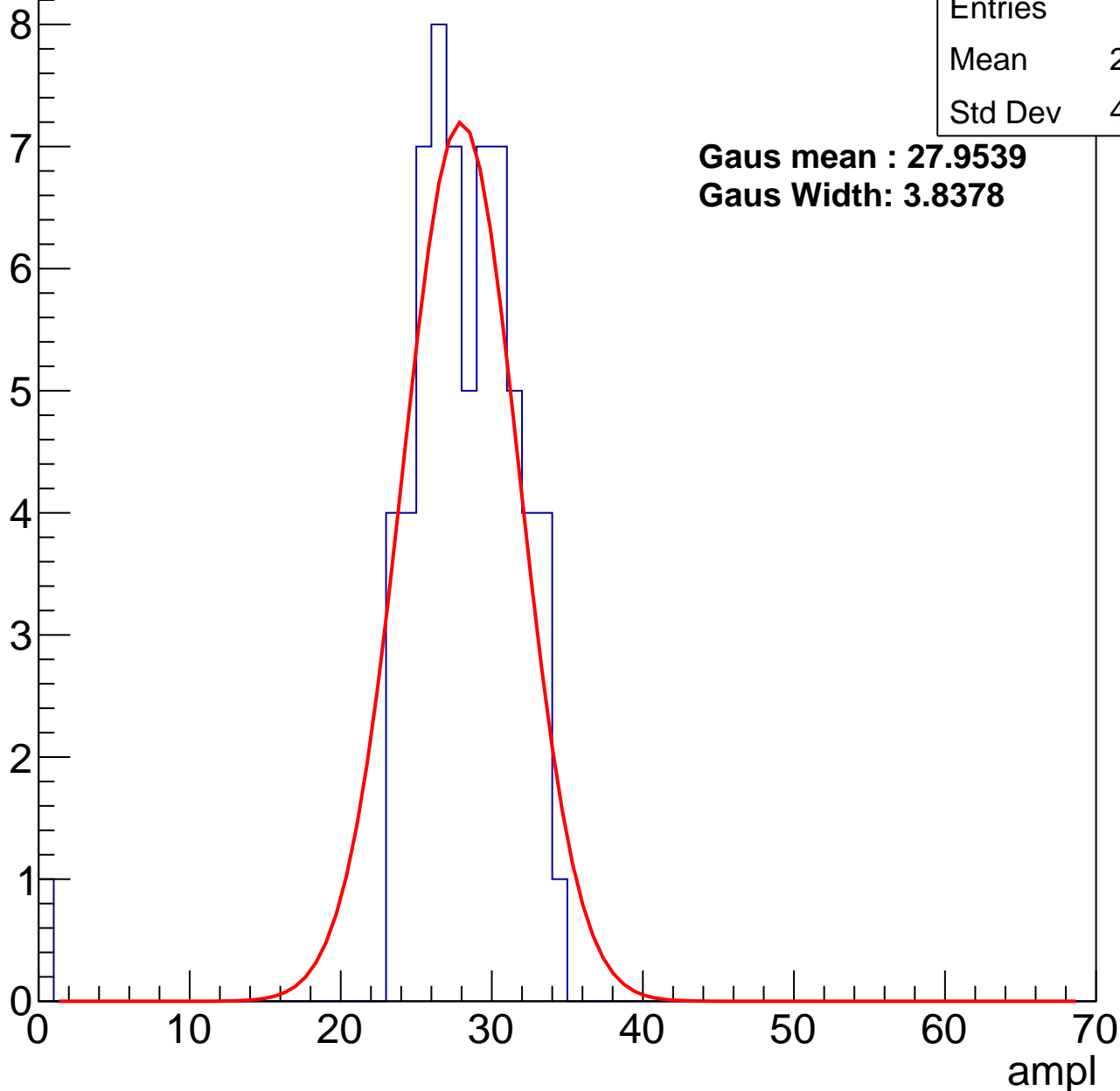
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	27.53
Std Dev	4.534

Gaus mean : 27.9539

Gaus Width: 3.8378



B1L002S, U22-ch102, adc1

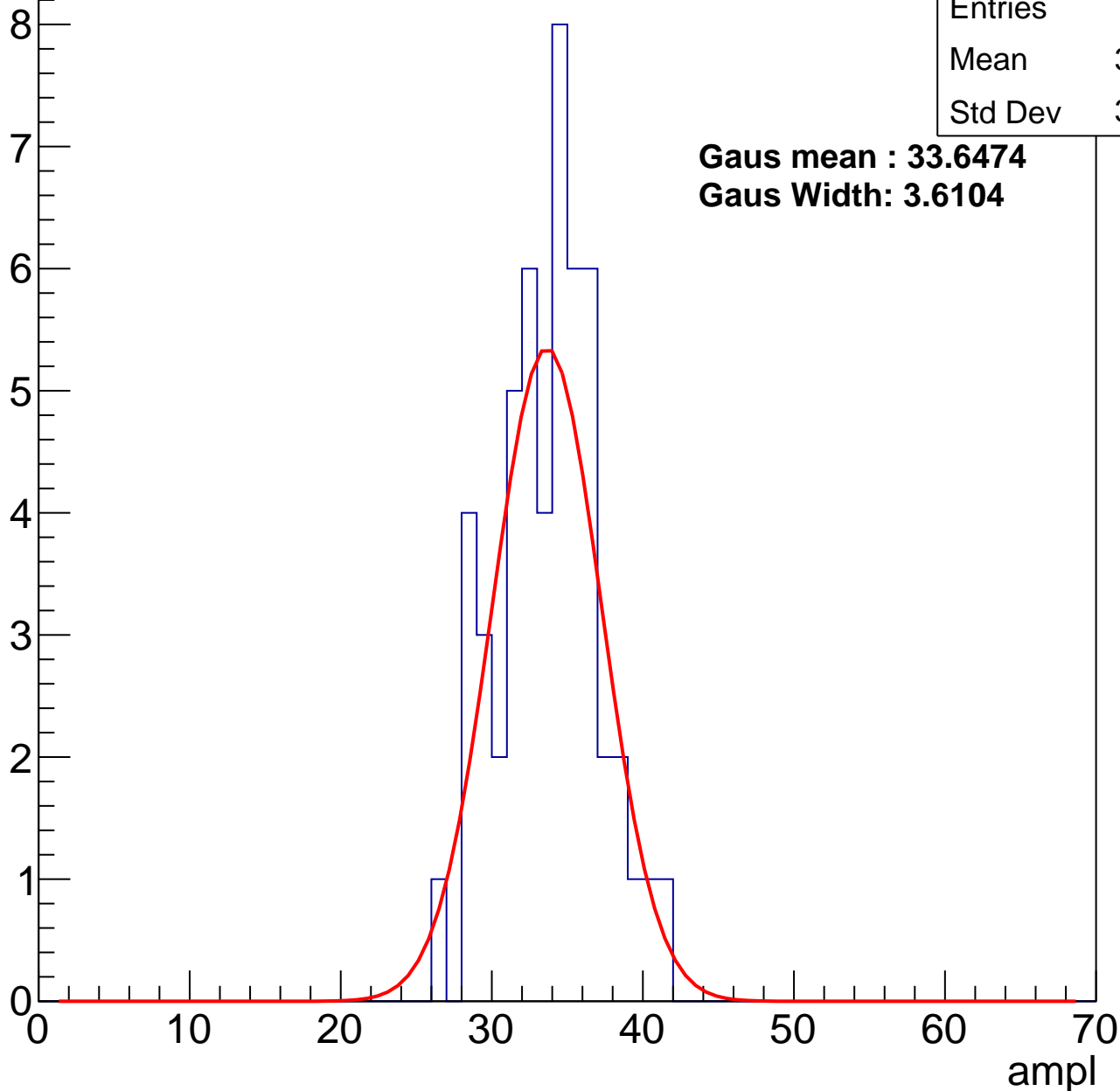
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	33.31
Std Dev	3.261

Gaus mean : 33.6474

Gaus Width: 3.6104



B1L002S, U22-ch102, adc2

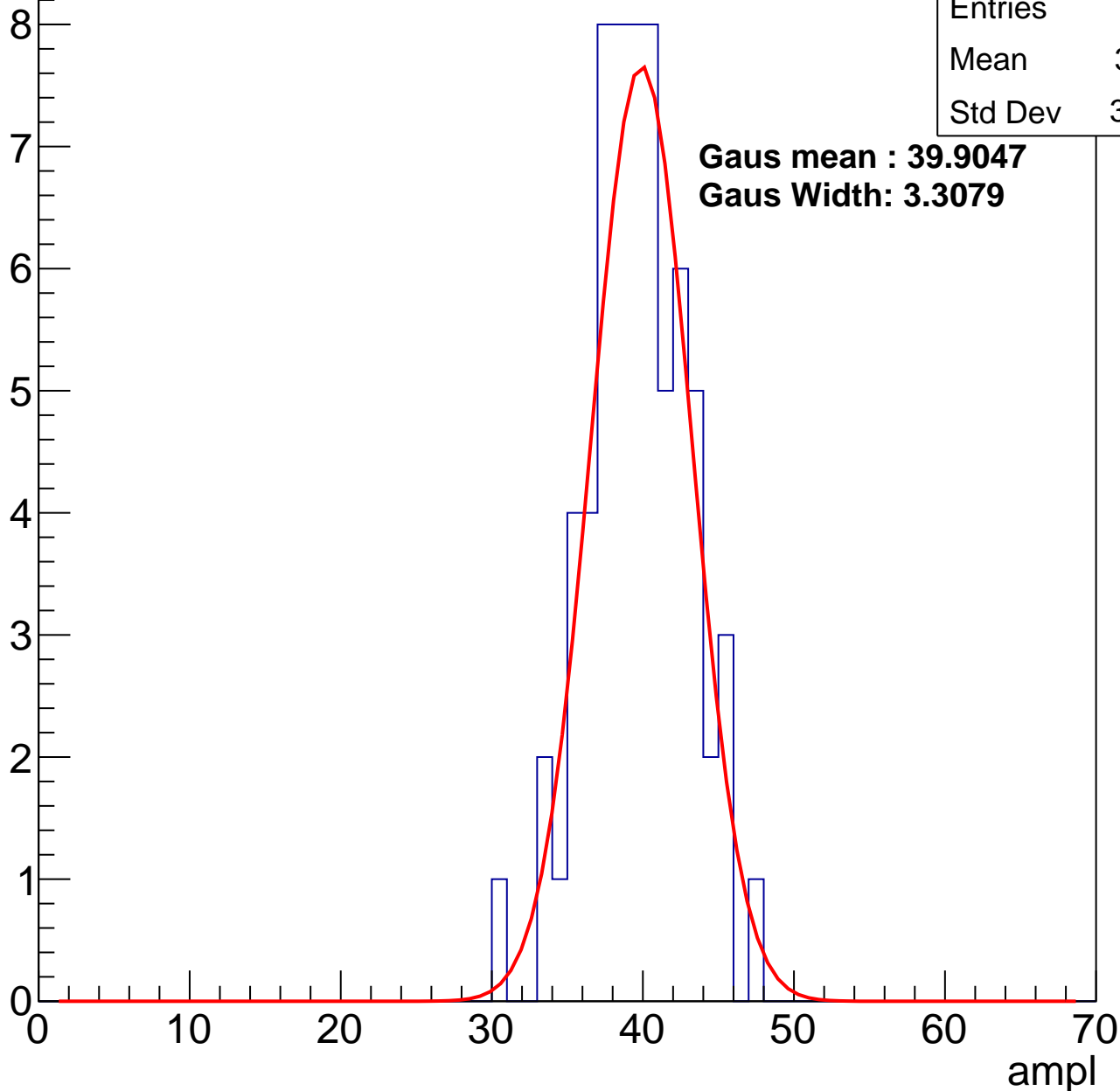
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	39.21
Std Dev	3.254

Gaus mean : 39.9047

Gaus Width: 3.3079

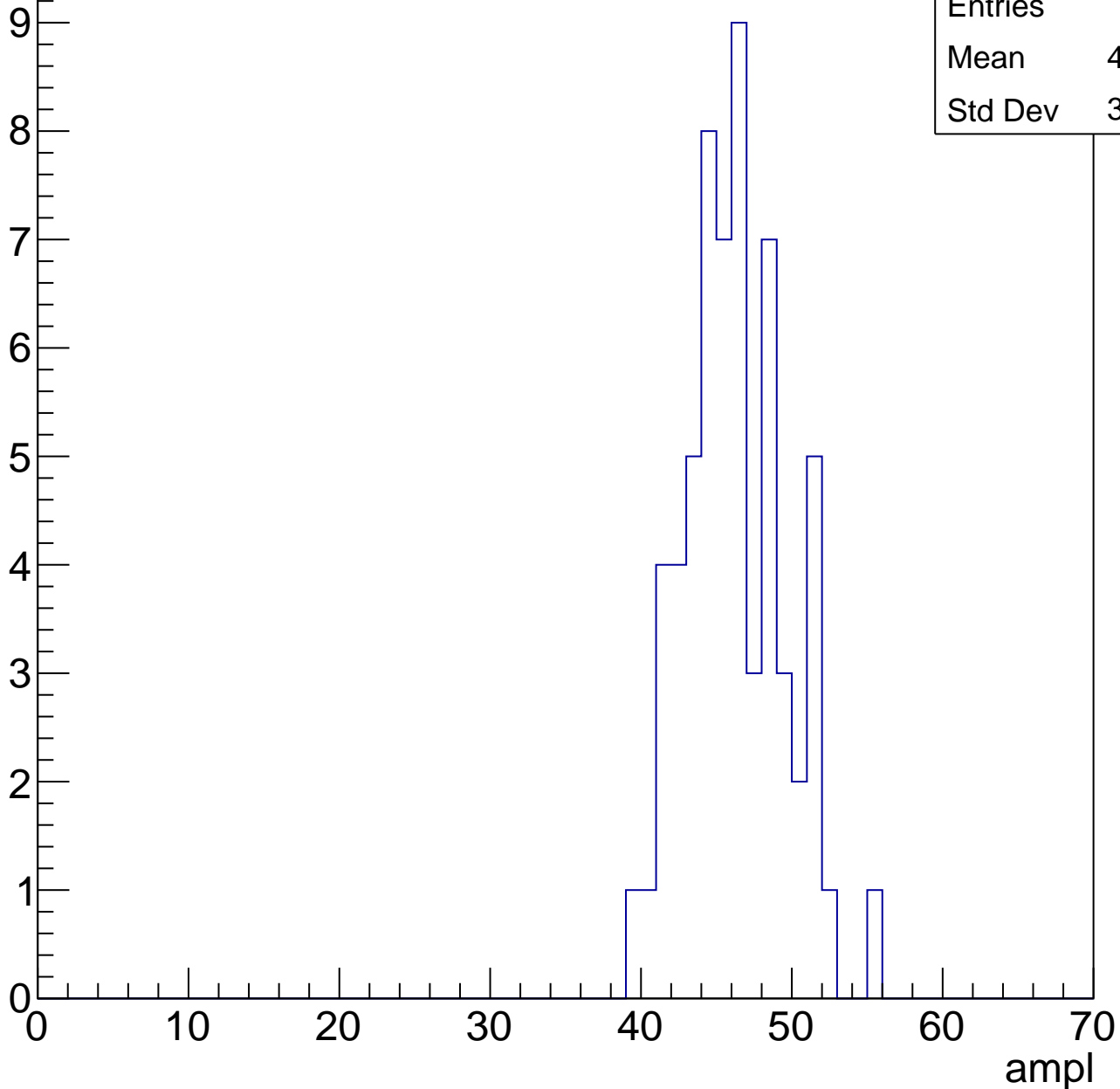


B1L002S, U22-ch102, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	45.79
Std Dev	3.295

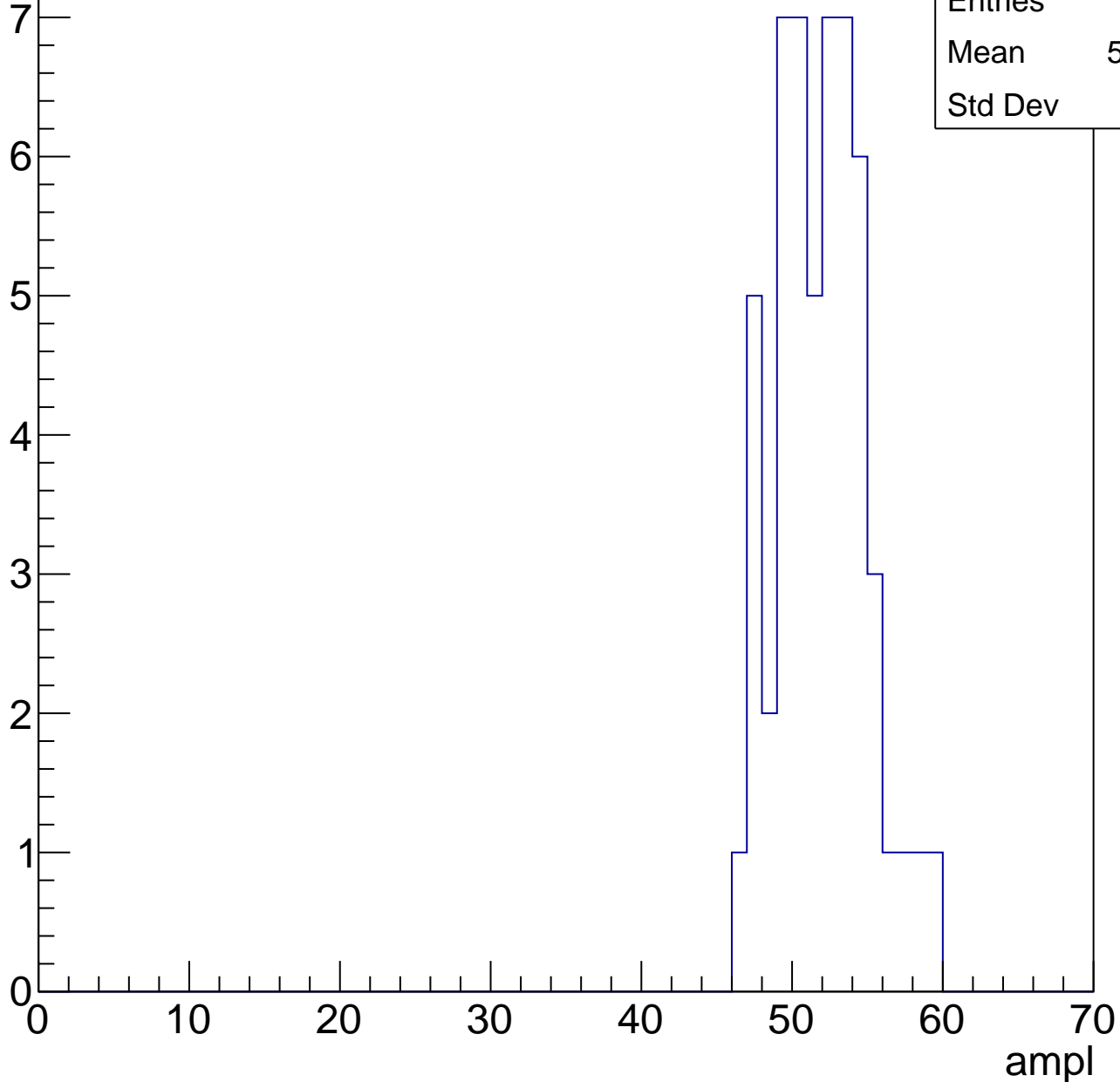


B1L002S, U22-ch102, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	51.46
Std Dev	2.91

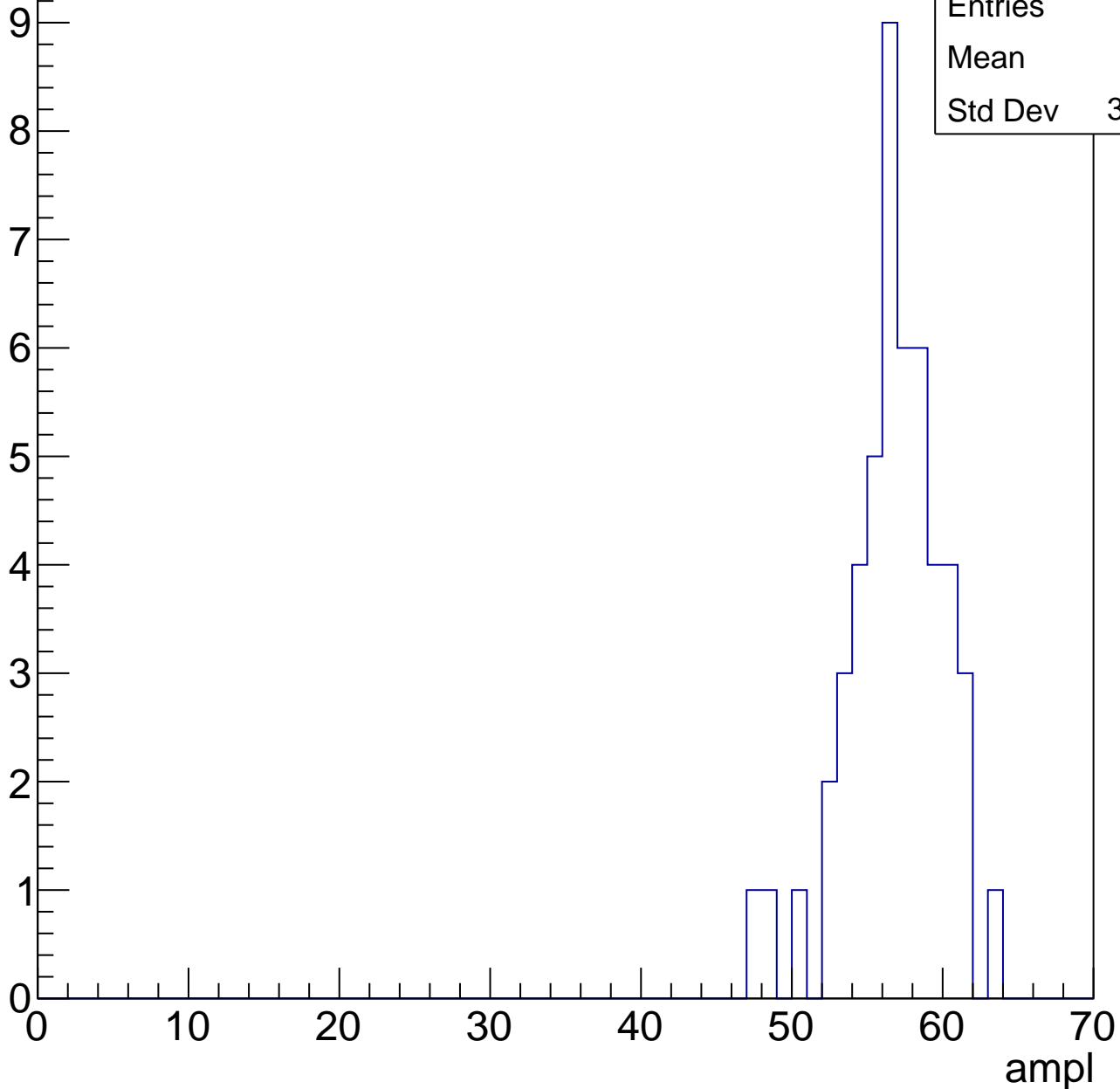


B1L002S, U22-ch102, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	56.3
Std Dev	3.195

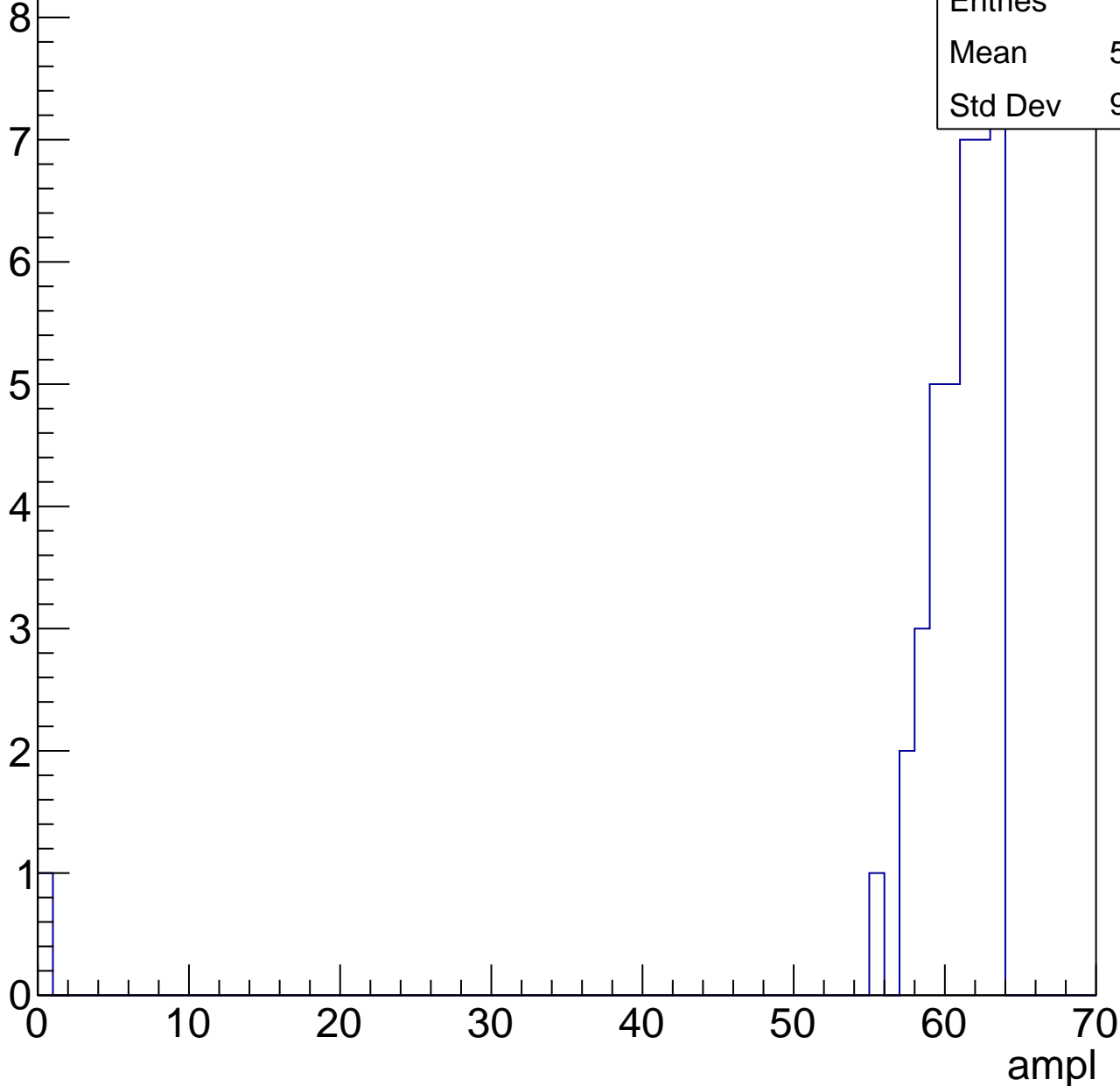


B1L002S, U22-ch102, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	39
Mean	59.05
Std Dev	9.782



B1L002S, U22-ch102, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries

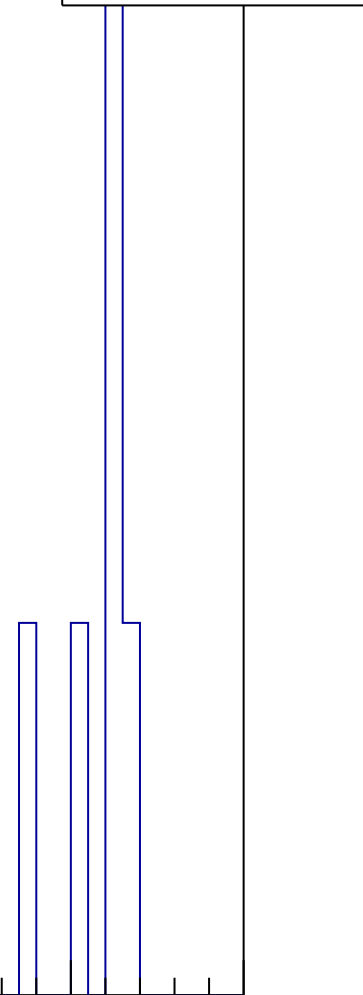
6

Mean

61

Std Dev

2



B1L002S, U22-ch103, adc0

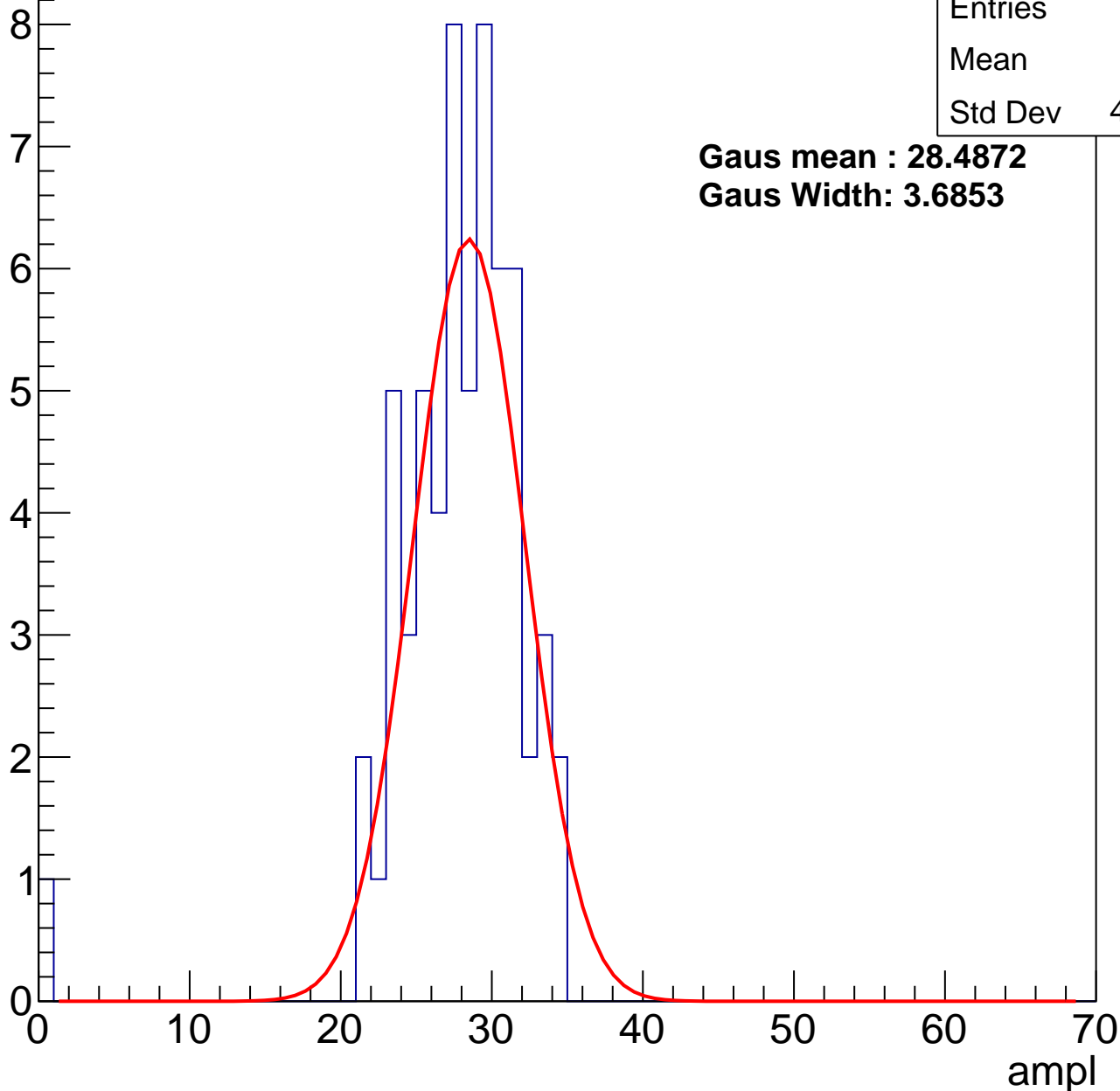
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	27.3
Std Dev	4.782

Gaus mean : 28.4872

Gaus Width: 3.6853



B1L002S, U22-ch103, adc1

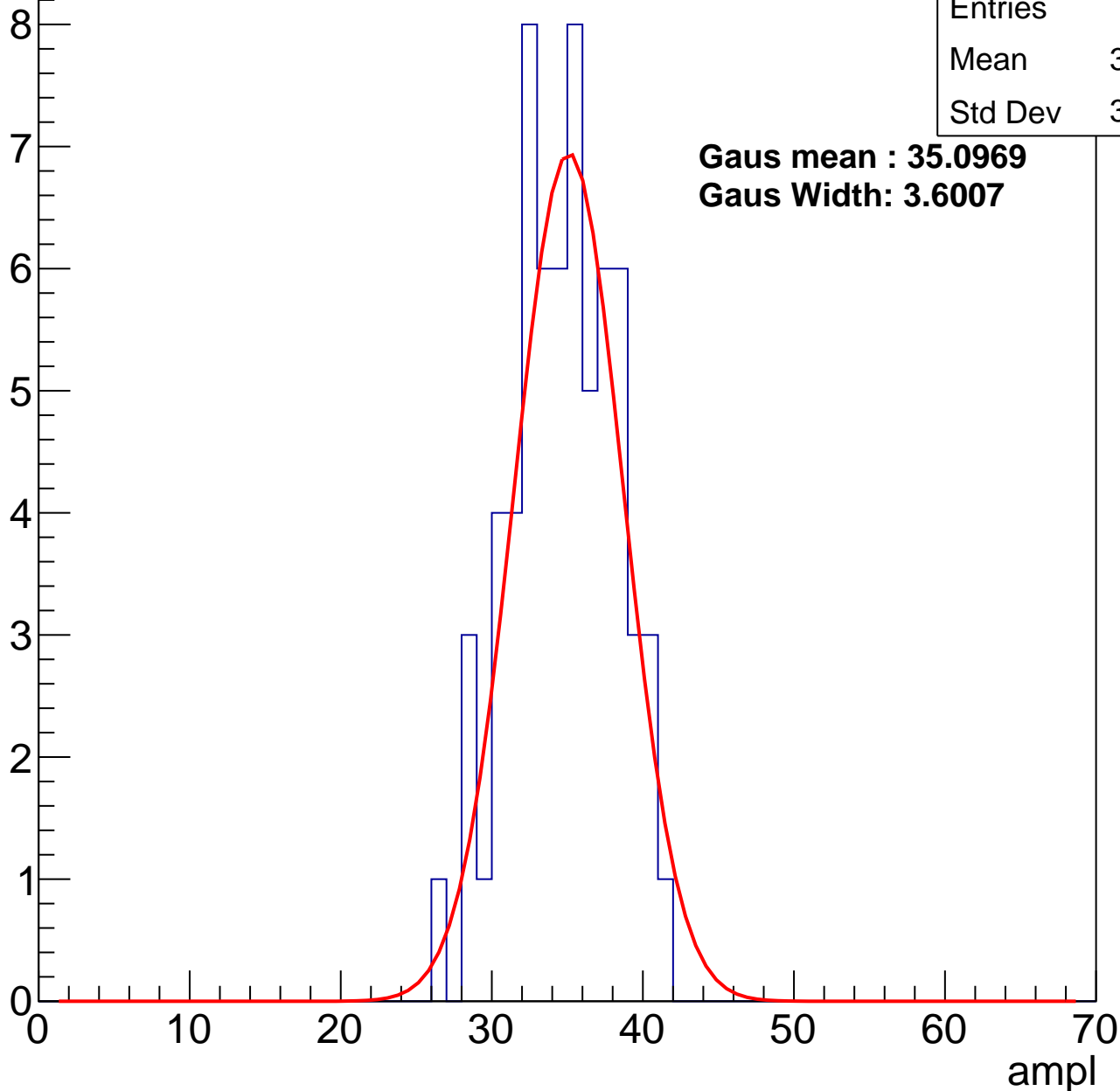
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	34.29
Std Dev	3.373

Gaus mean : 35.0969

Gaus Width: 3.6007



B1L002S, U22-ch103, adc2

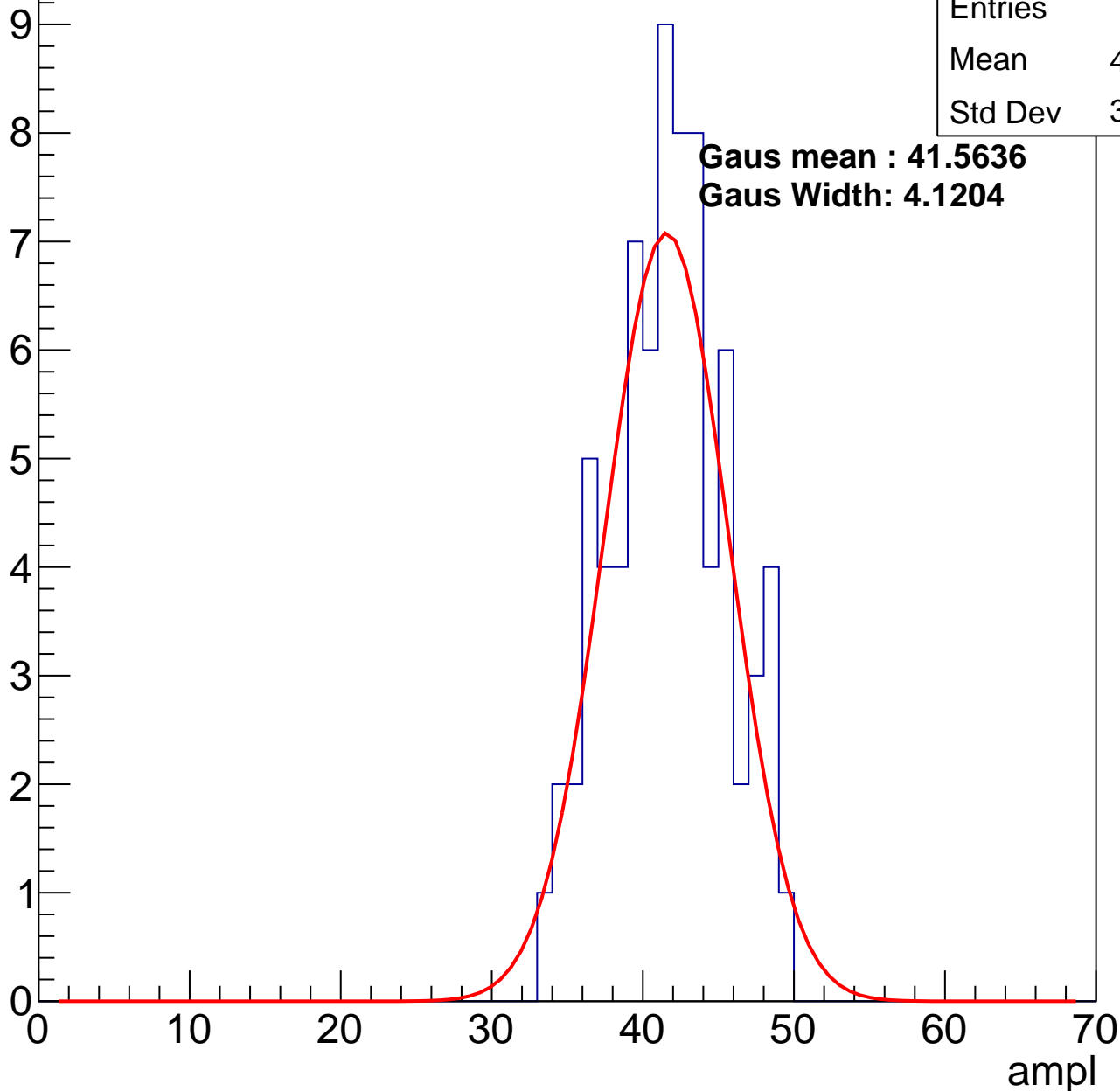
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	41.22
Std Dev	3.768

Gaus mean : 41.5636

Gaus Width: 4.1204

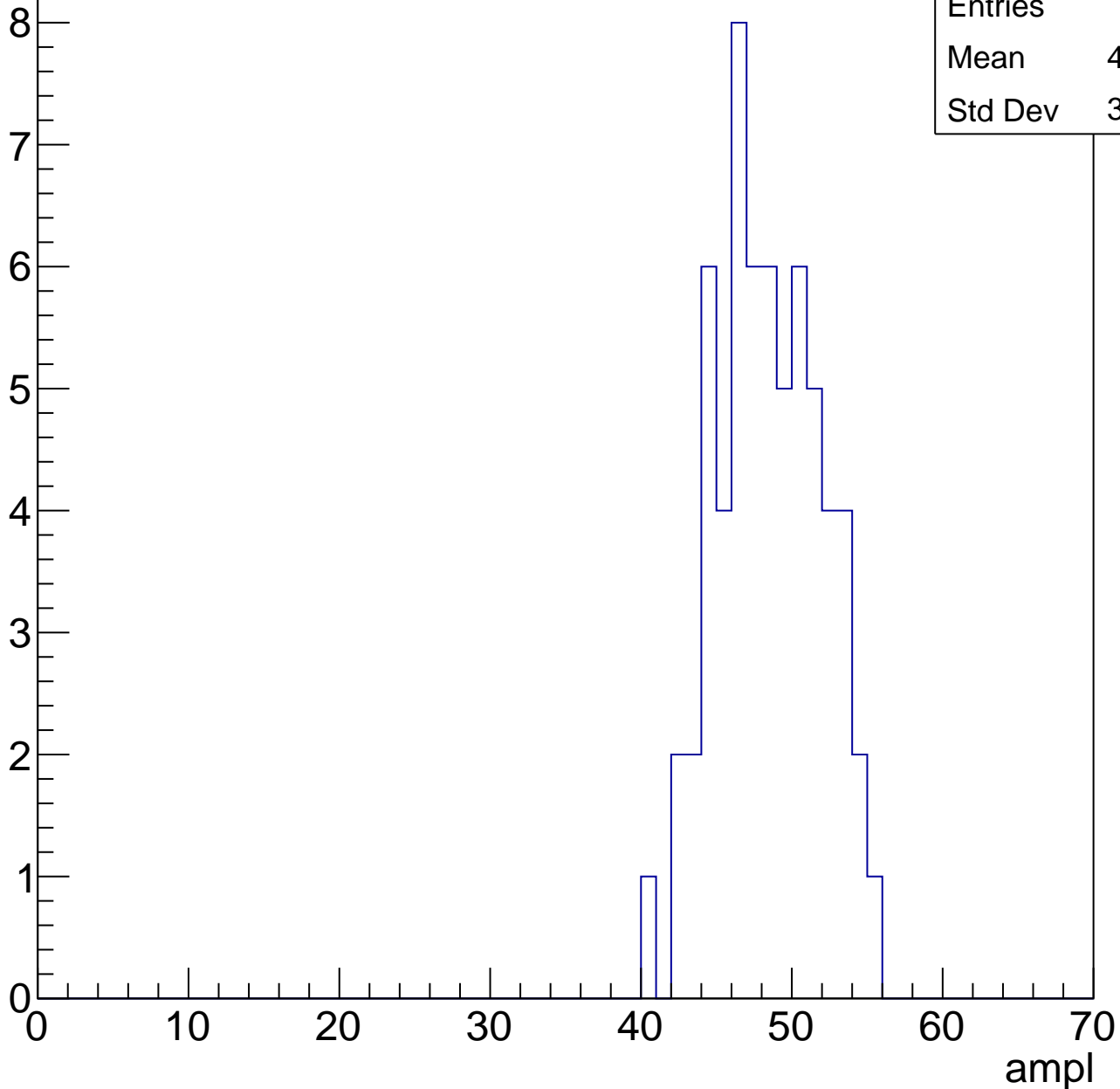


B1L002S, U22-ch103, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	47.98
Std Dev	3.396

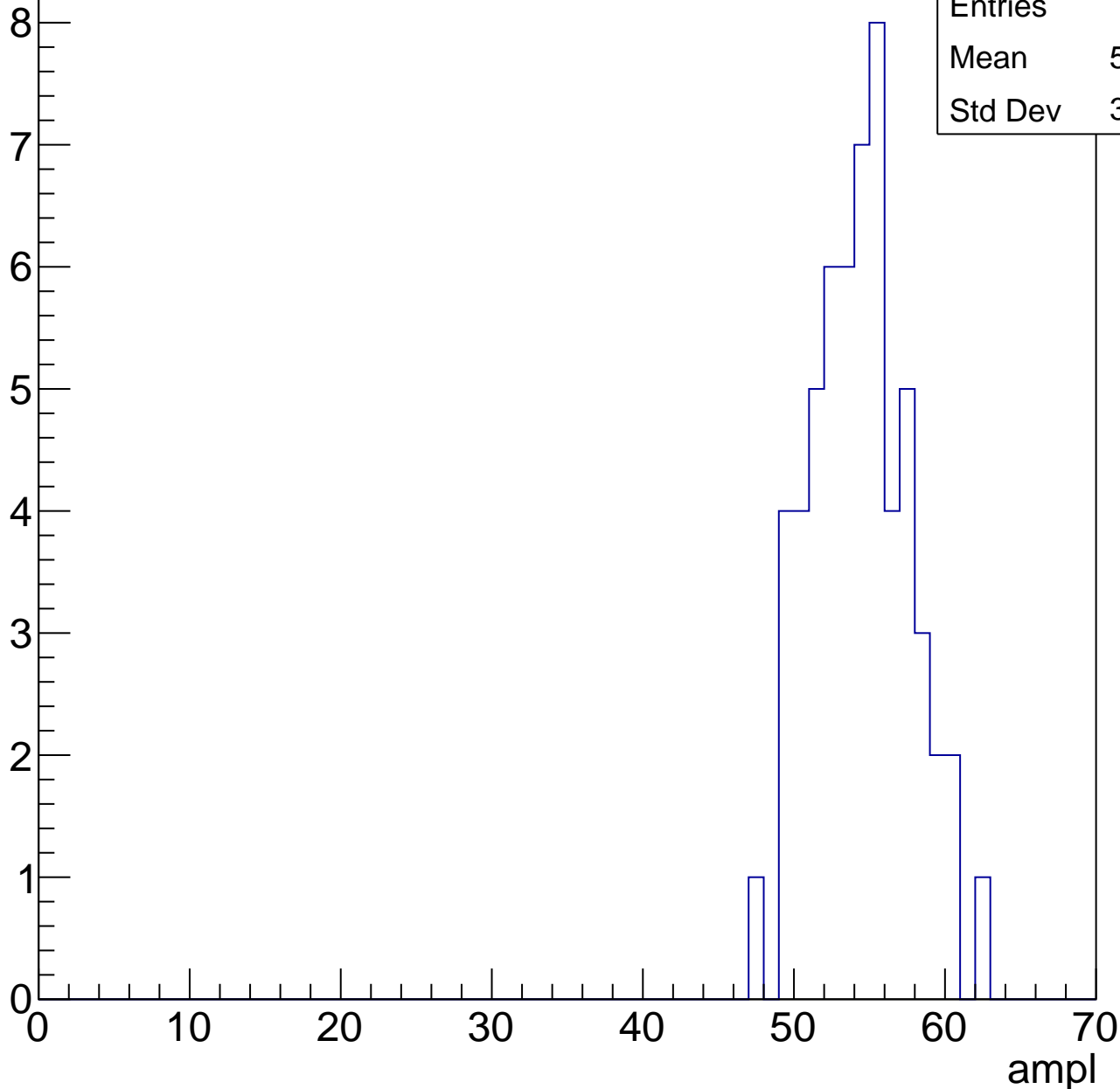


B1L002S, U22-ch103, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	53.95
Std Dev	3.192

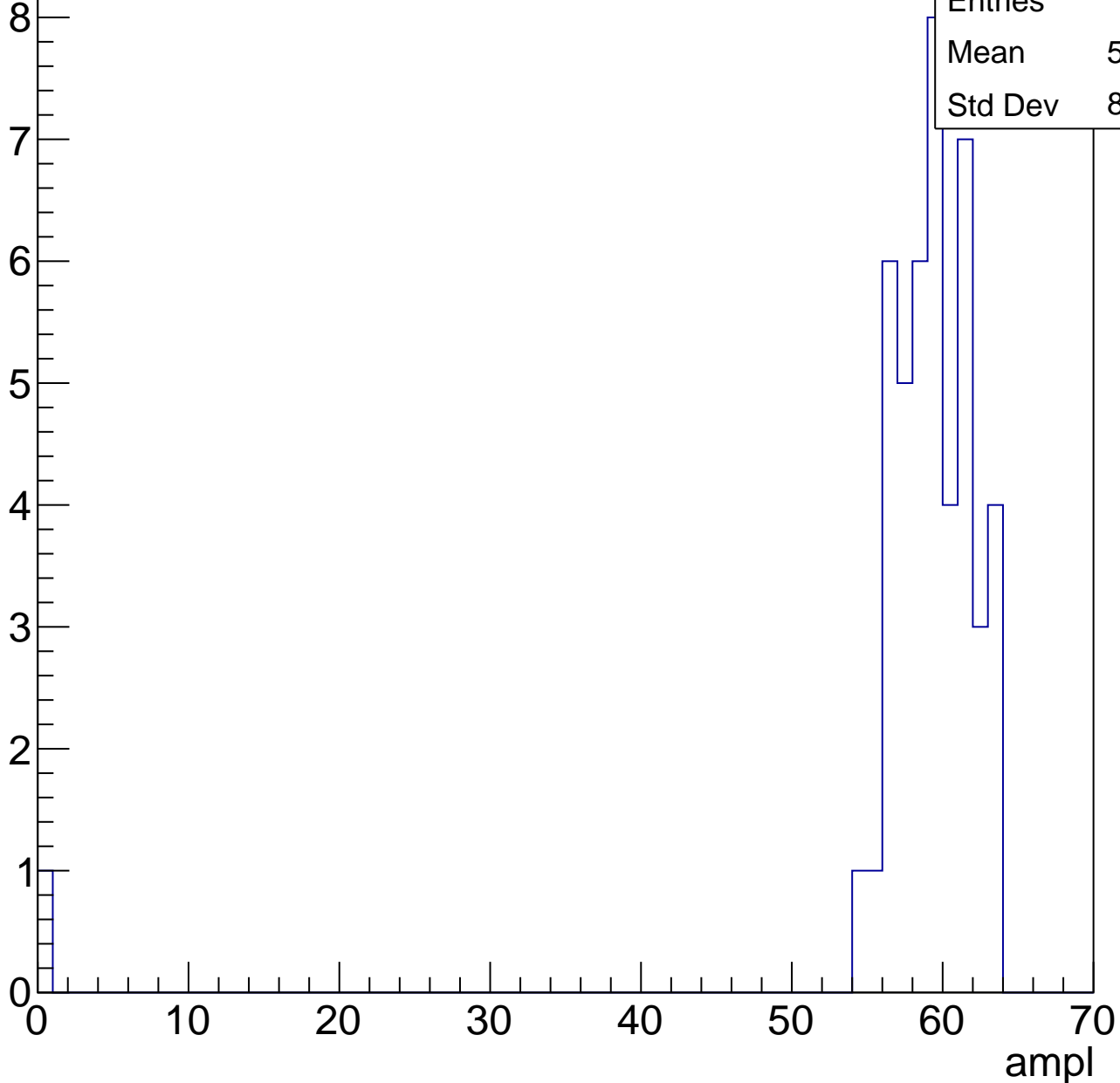


B1L002S, U22-ch103, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	57.72
Std Dev	8.907

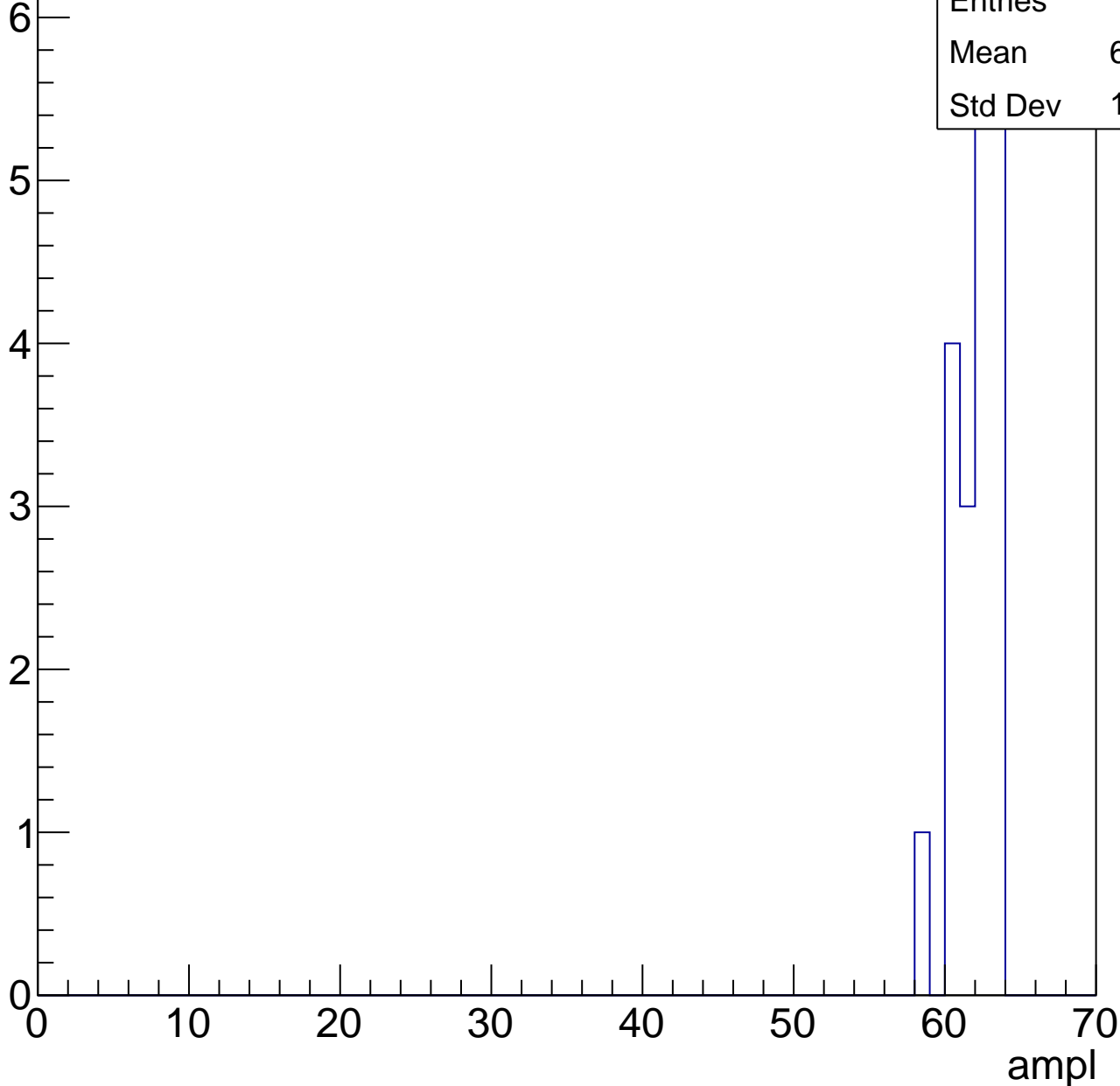


B1L002S, U22-ch103, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

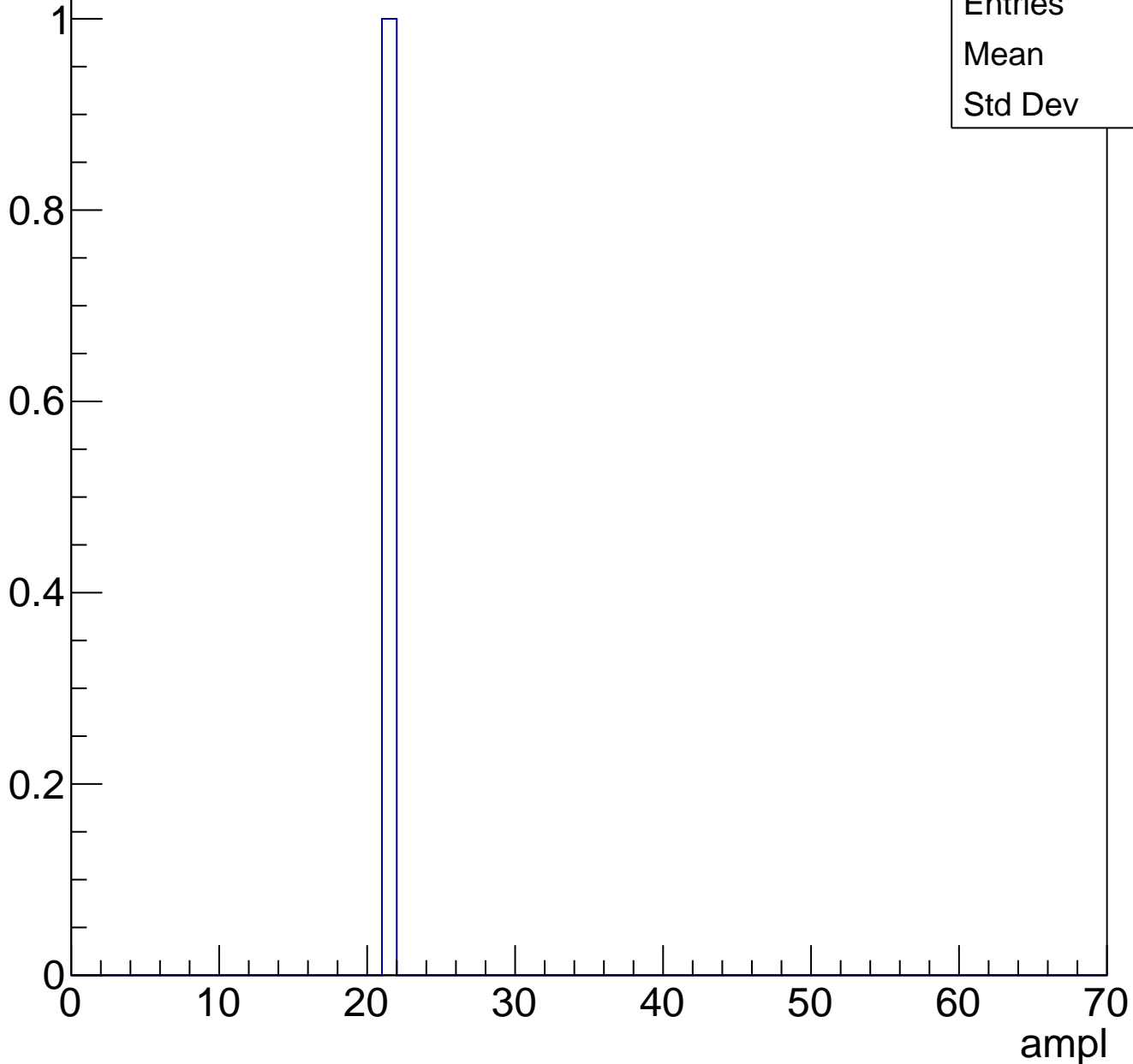
Entries	20
Mean	61.55
Std Dev	1.359



B1L002S, U22-ch103, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch104, adc0

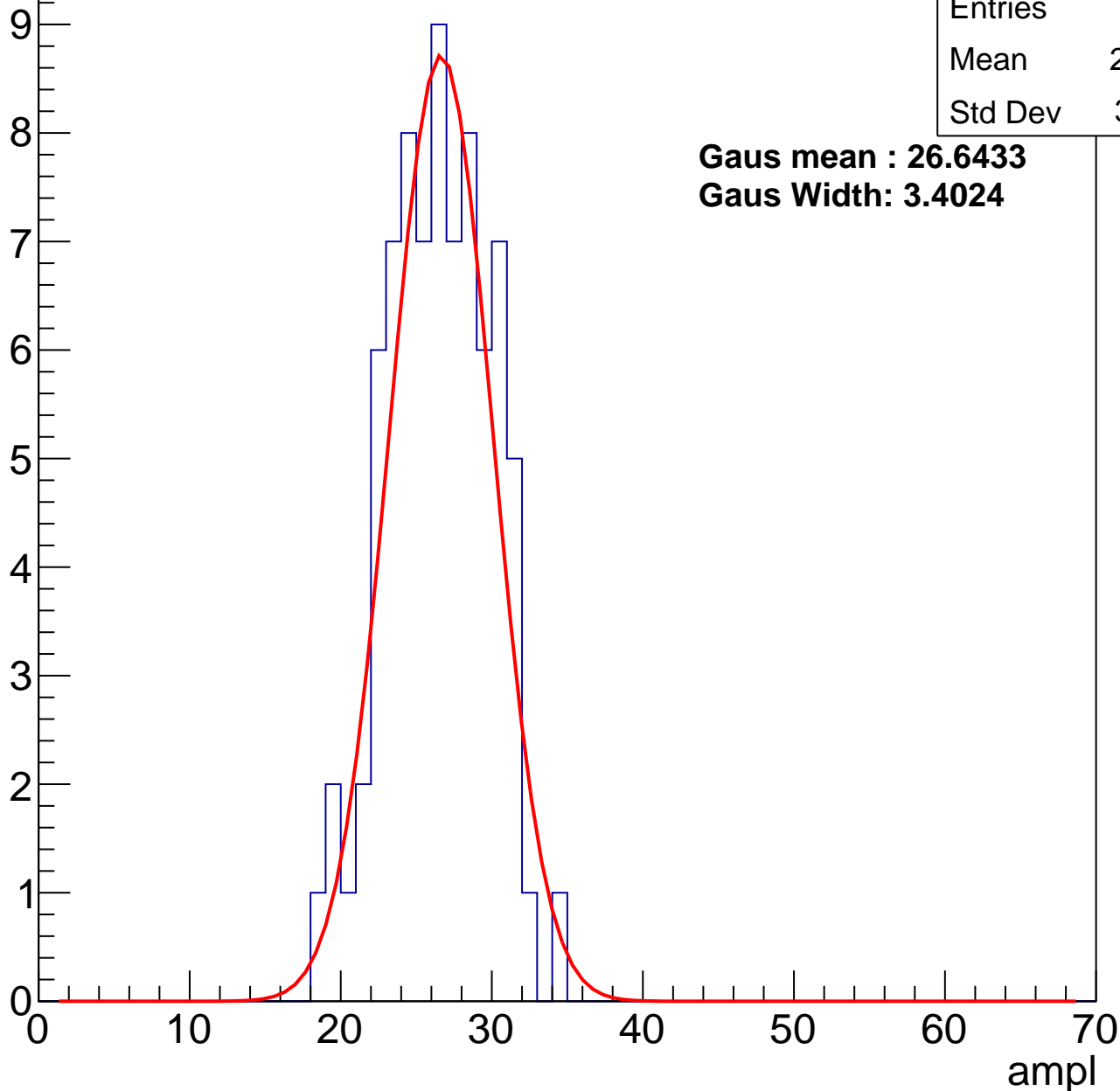
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	26.03
Std Dev	3.351

Gaus mean : 26.6433

Gaus Width: 3.4024



B1L002S, U22-ch104, adc1

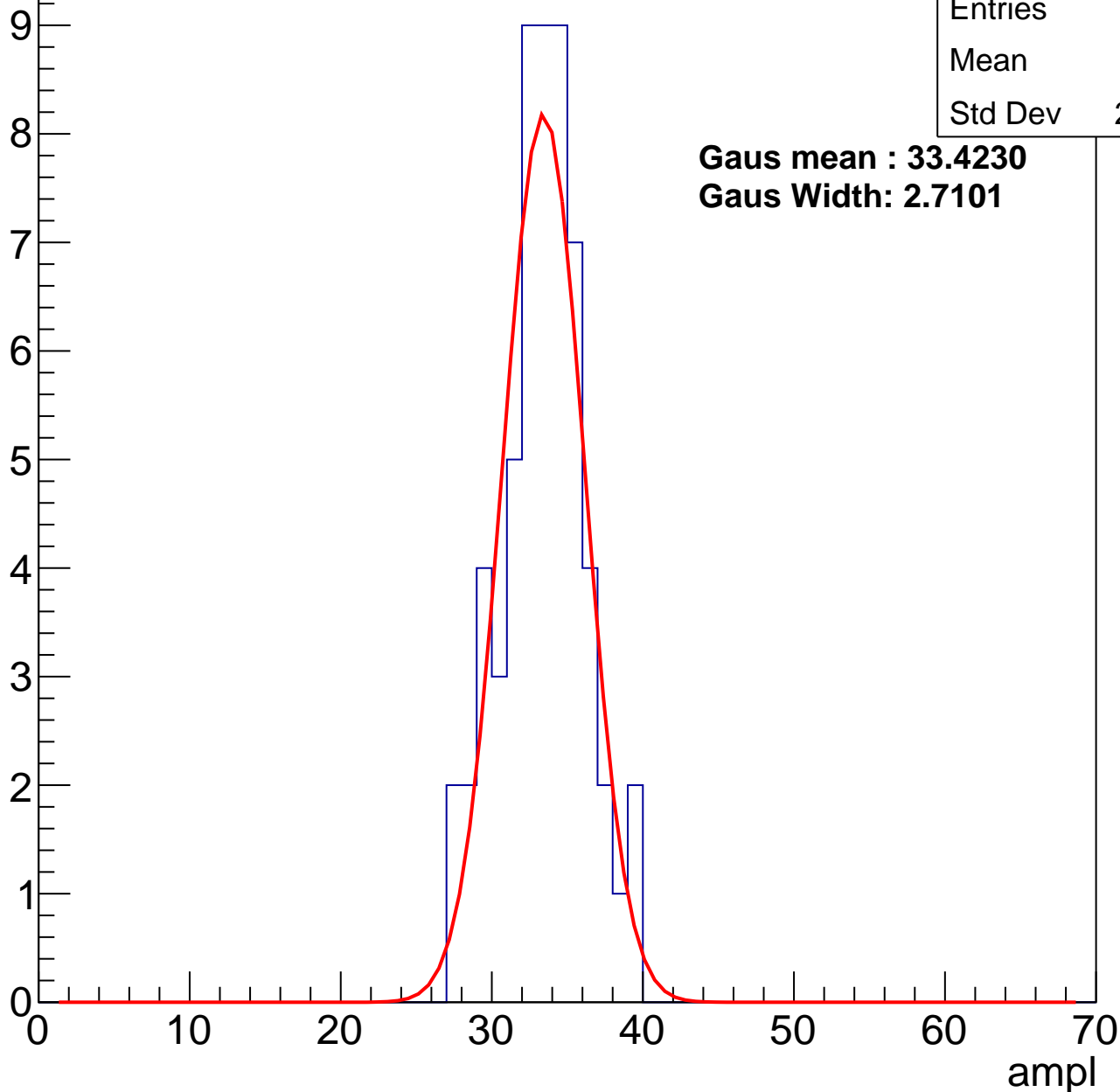
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	32.9
Std Dev	2.741

Gaus mean : 33.4230

Gaus Width: 2.7101



B1L002S, U22-ch104, adc2

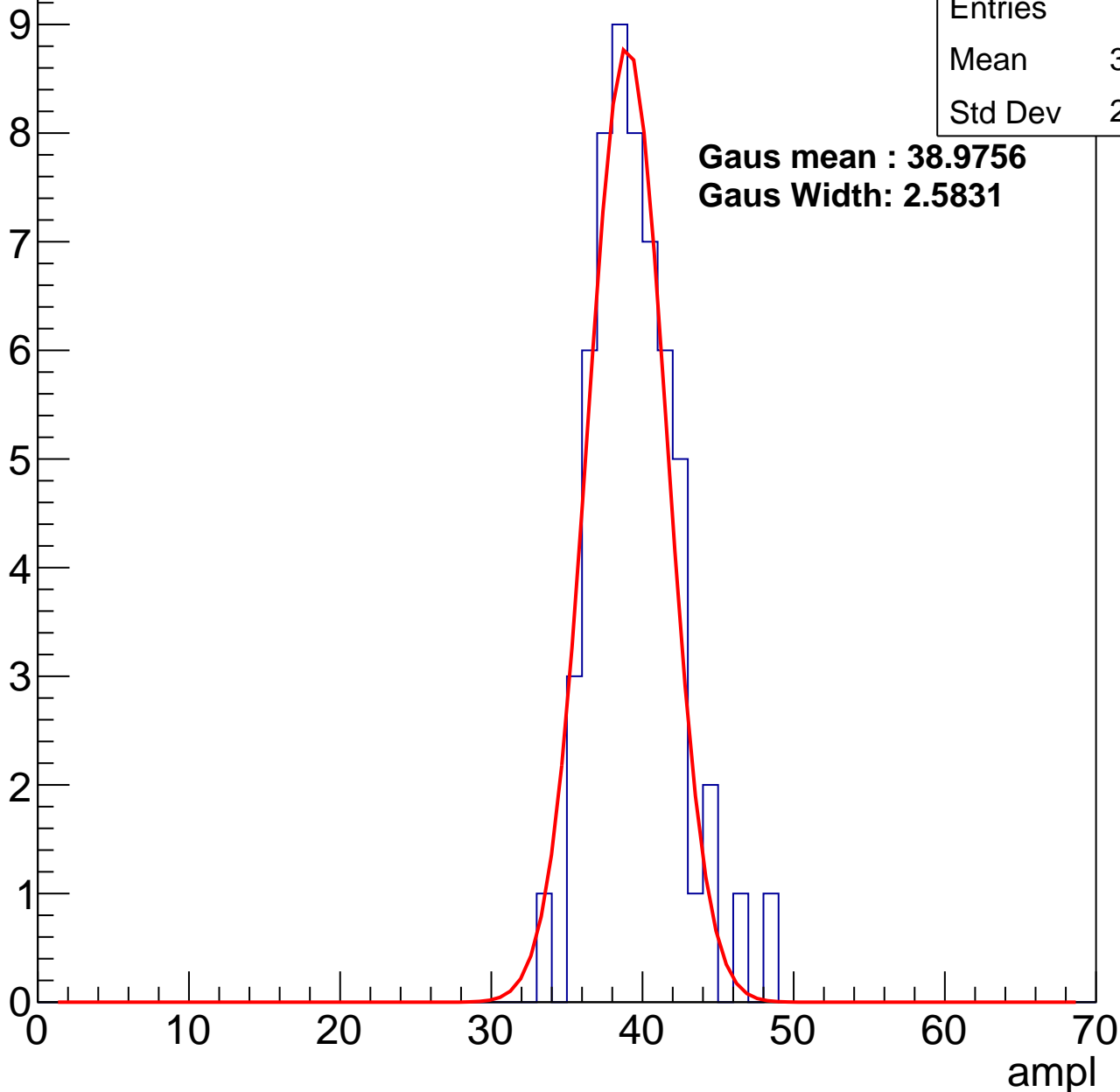
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	39.05
Std Dev	2.788

Gaus mean : 38.9756

Gaus Width: 2.5831

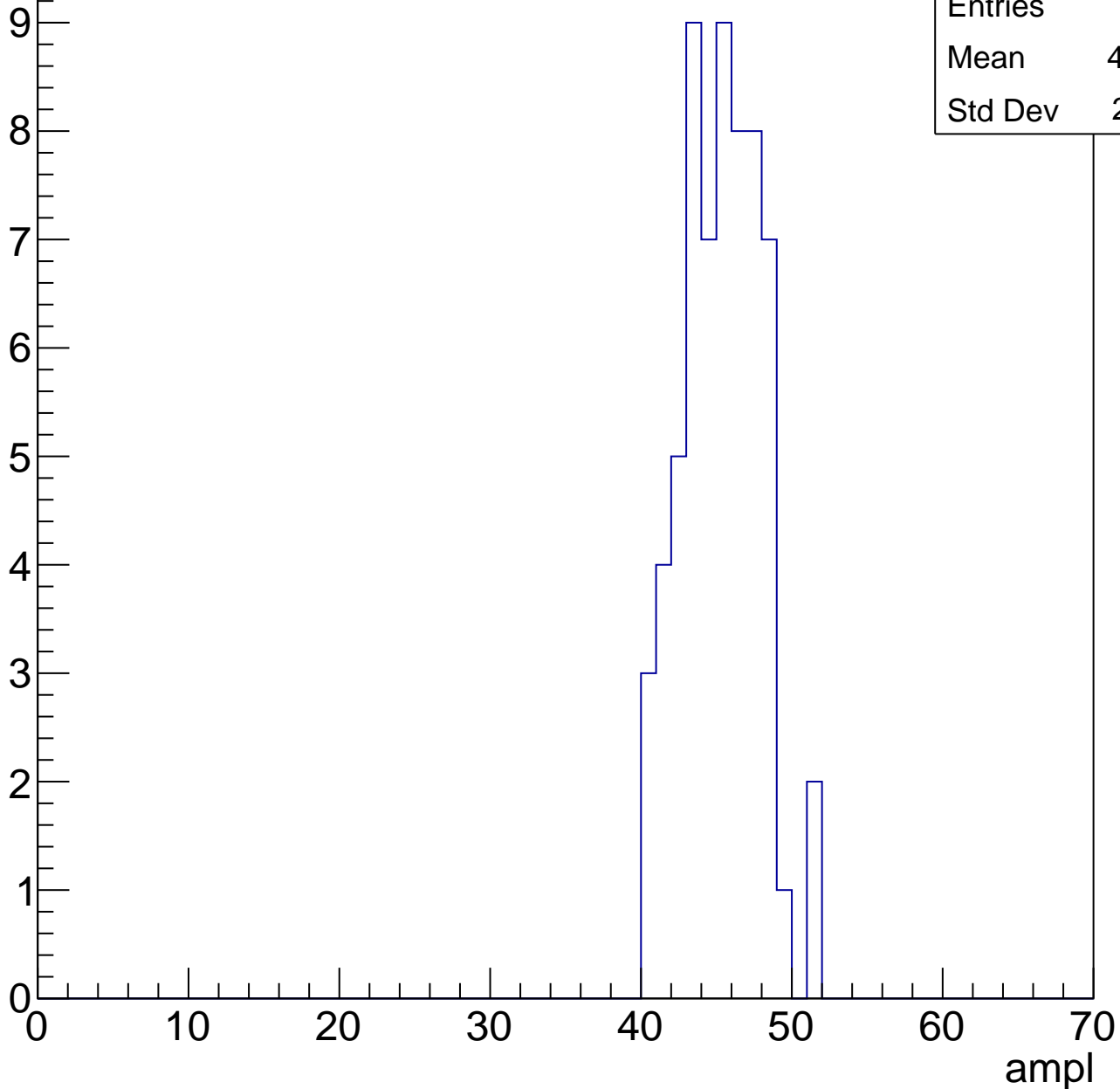


B1L002S, U22-ch104, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	44.84
Std Dev	2.571

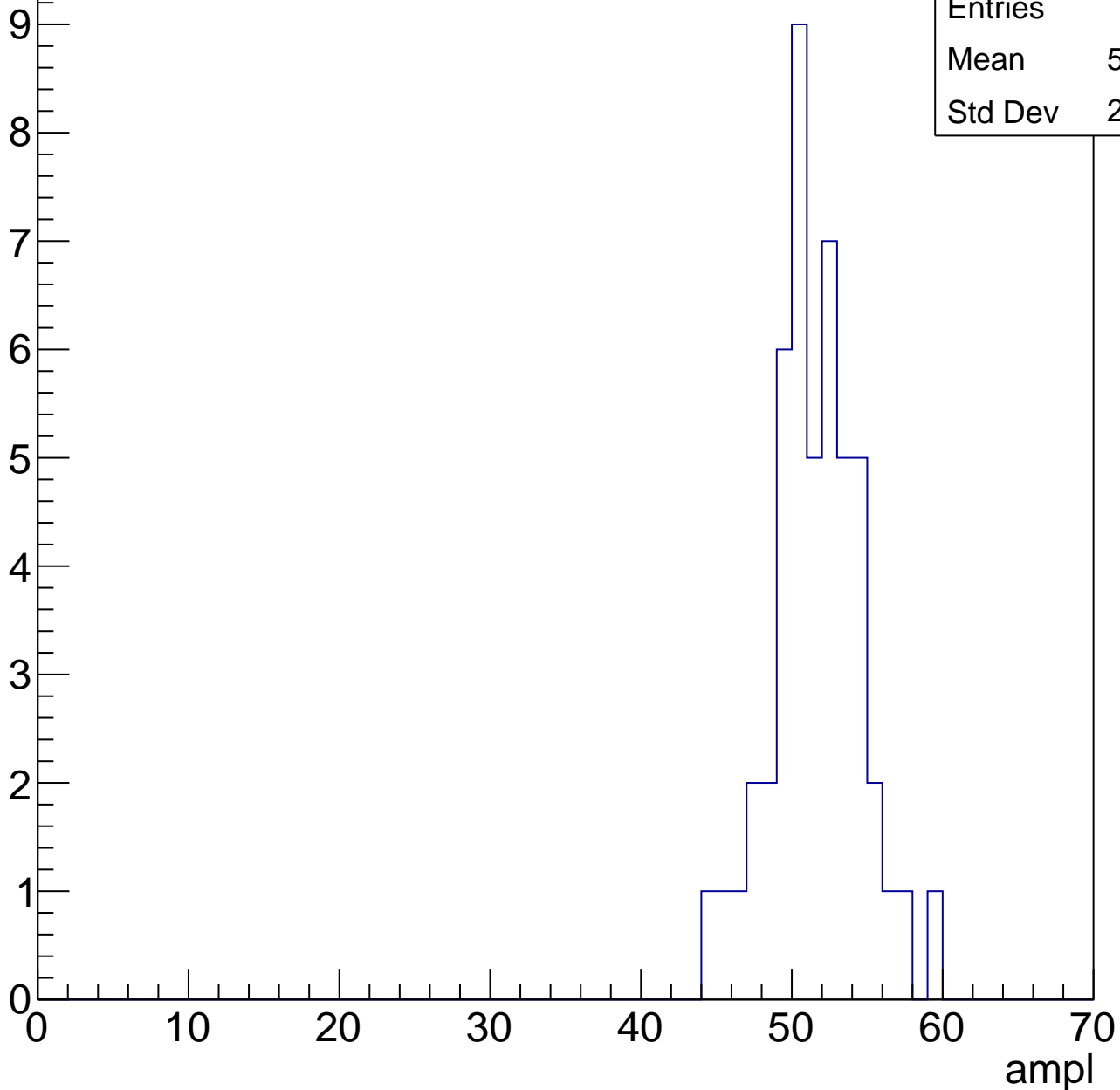


B1L002S, U22-ch104, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	51.12
Std Dev	2.932

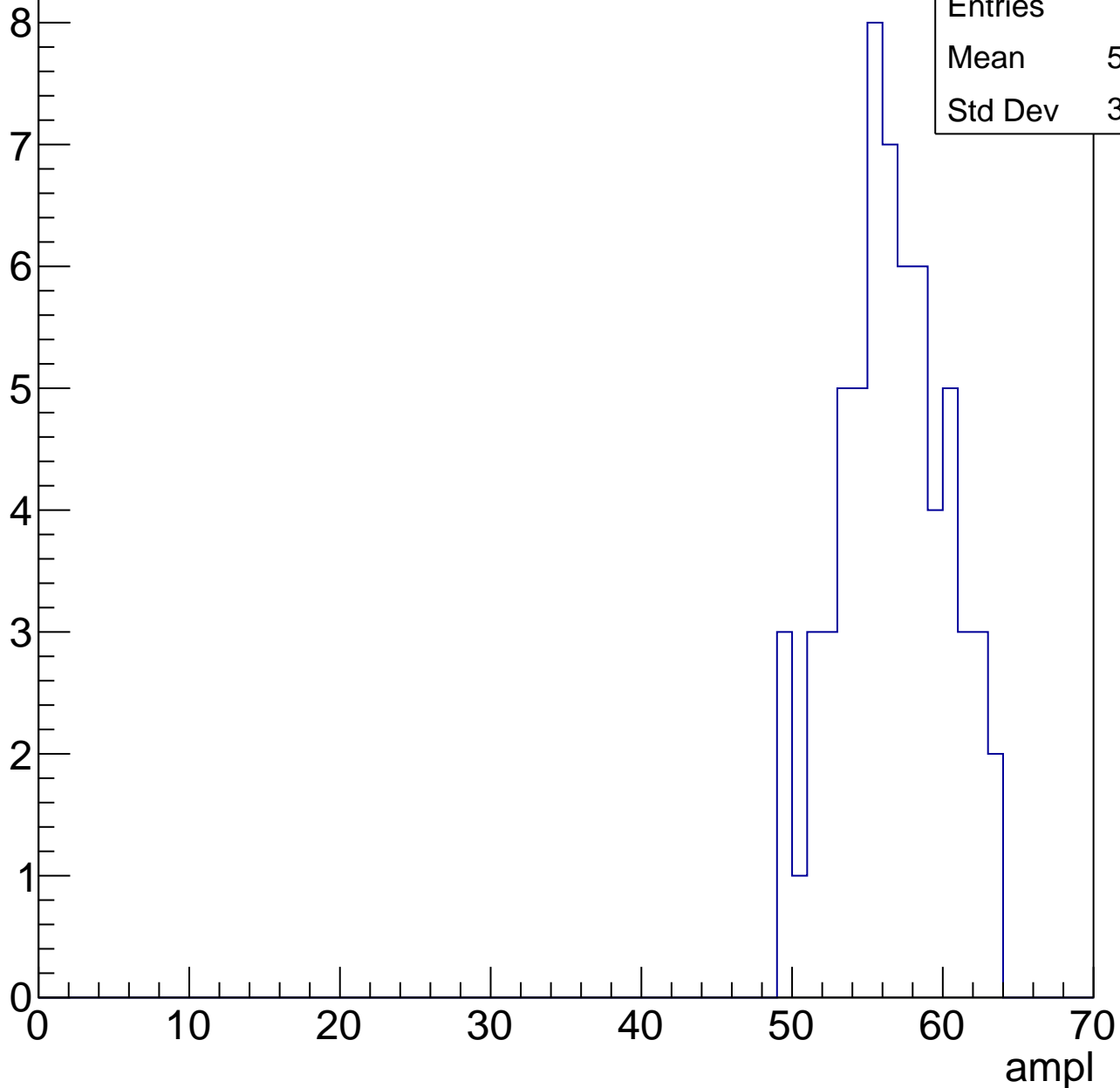


B1L002S, U22-ch104, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	56.16
Std Dev	3.545

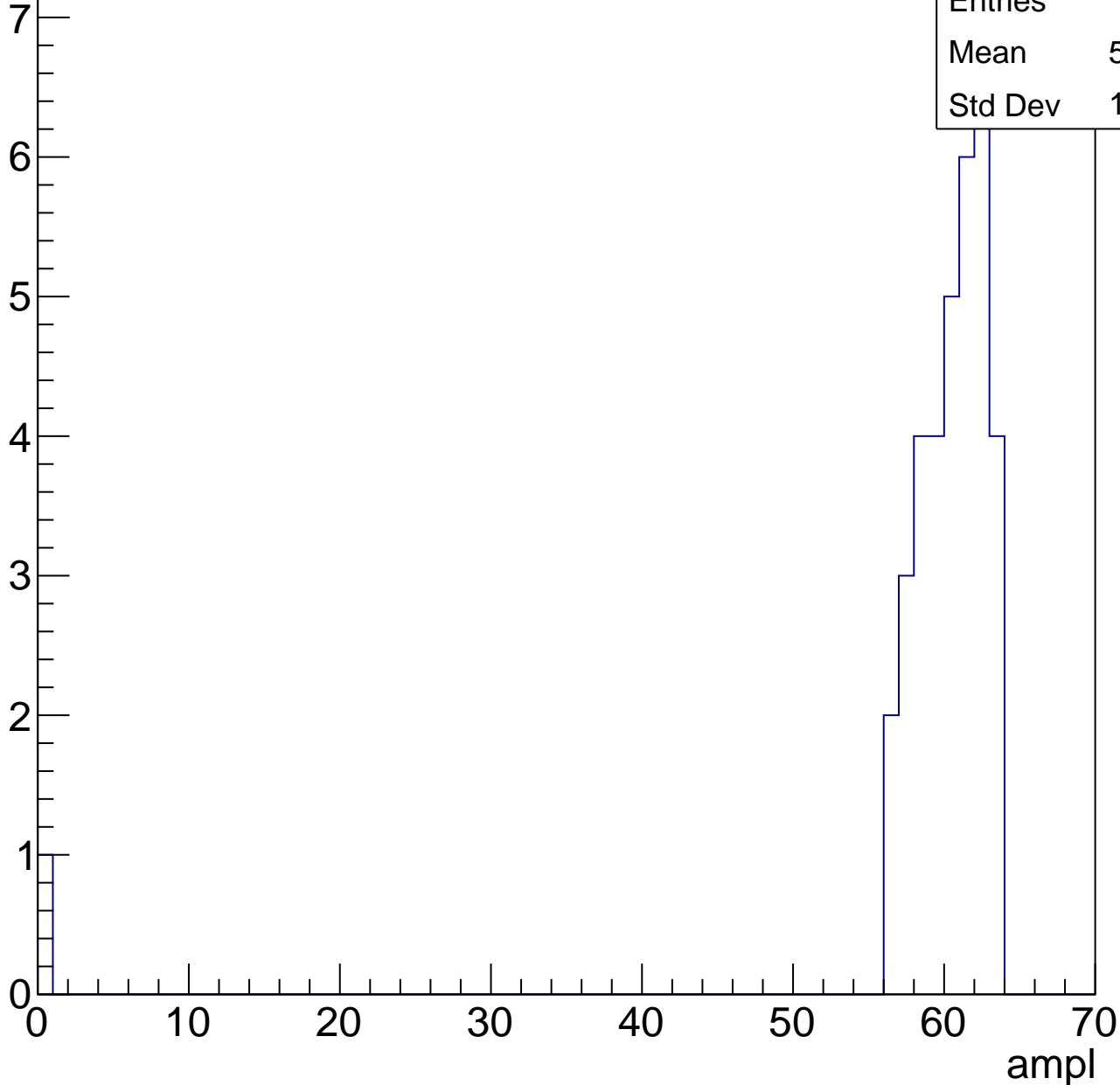


B1L002S, U22-ch104, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

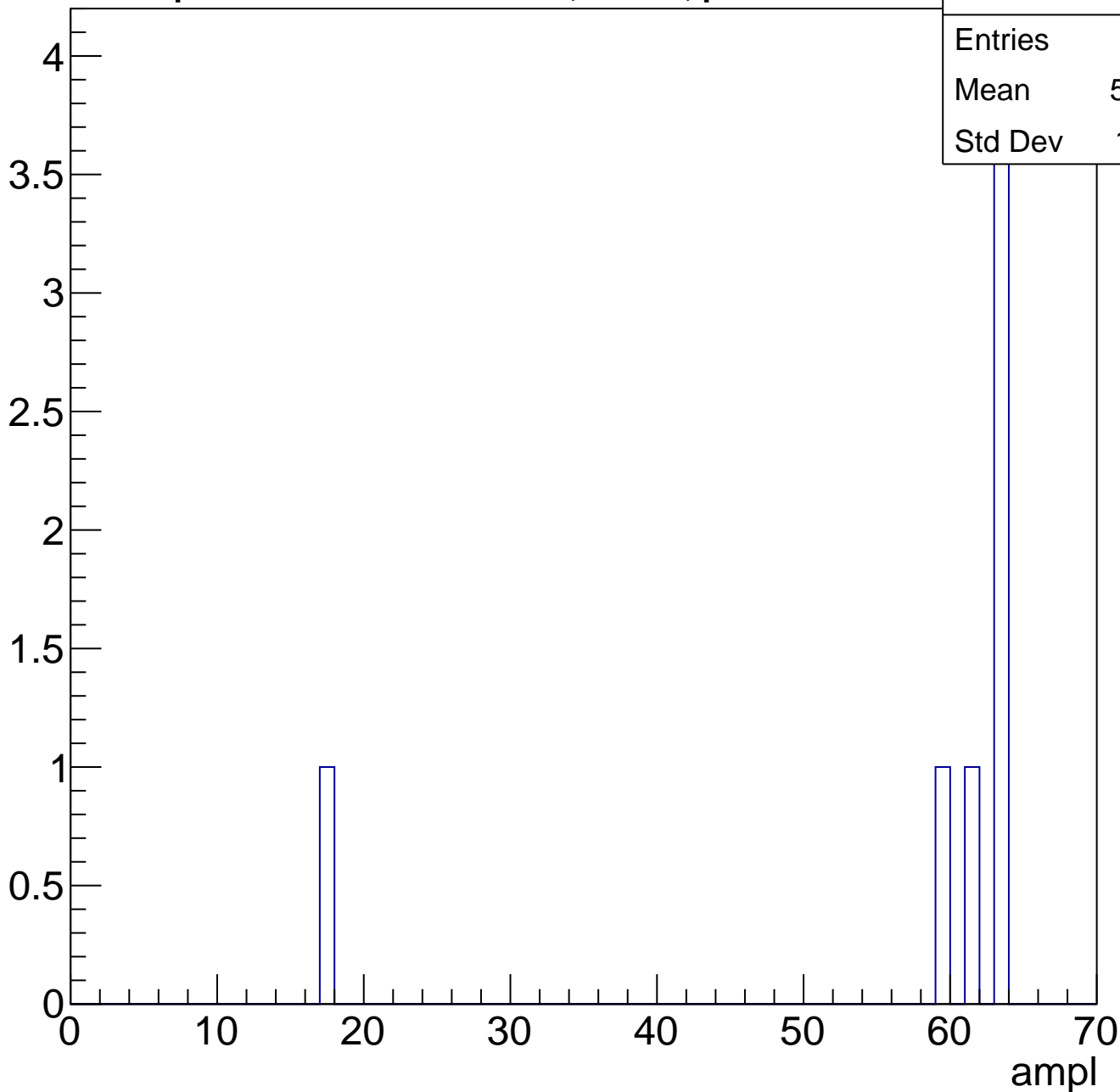
Entries	36
Mean	58.42
Std Dev	10.08



B1L002S, U22-ch104, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch105, adc0

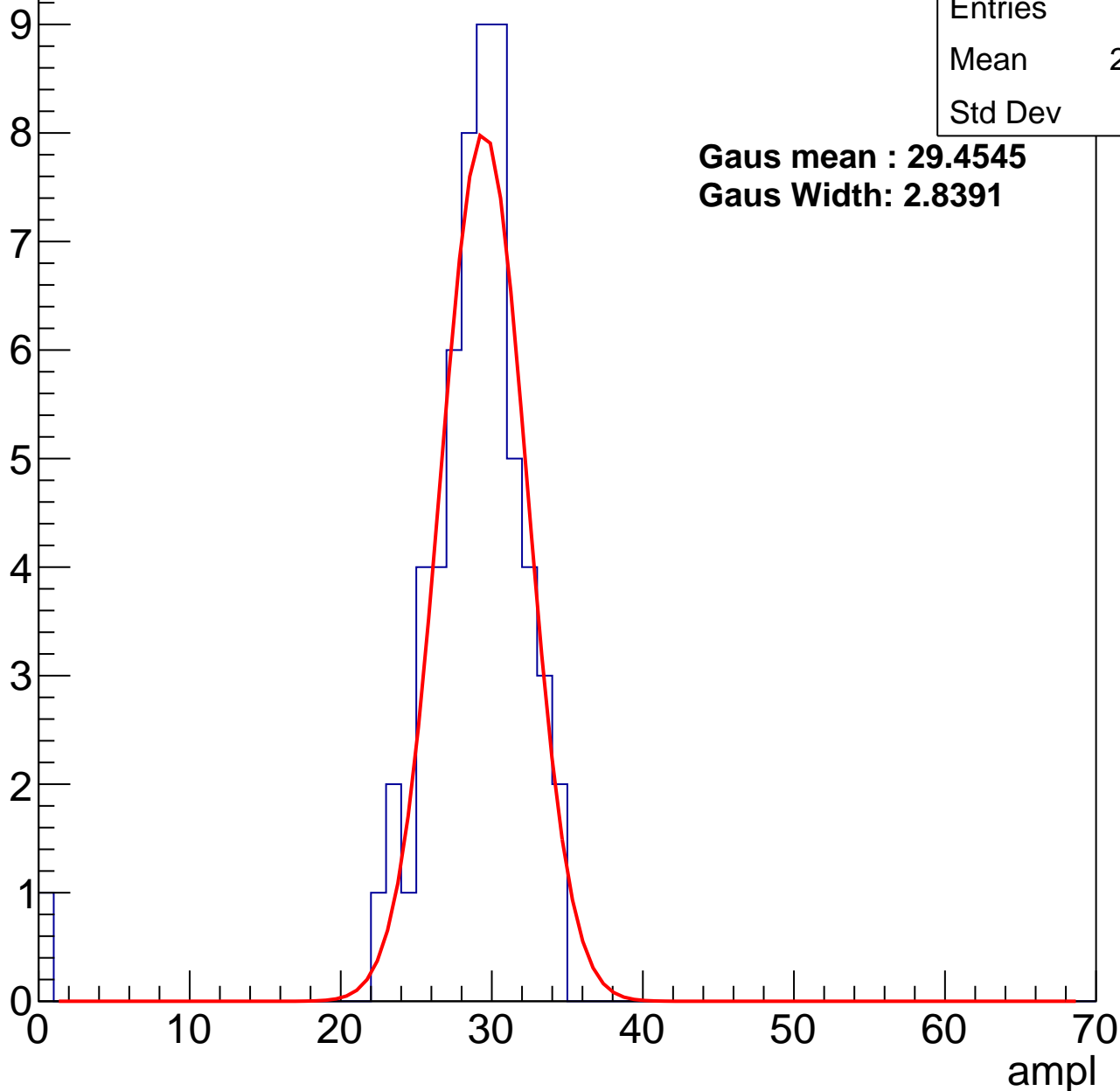
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	28.19
Std Dev	4.59

Gaus mean : 29.4545

Gaus Width: 2.8391



B1L002S, U22-ch105, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	35.59
Std Dev	3.141

Gaus mean : 35.3574

Gaus Width: 3.1318

Entry

10
8
6
4
2
0

ampl

0

10

20

30

40

50

60

70

B1L002S, U22-ch105, adc2

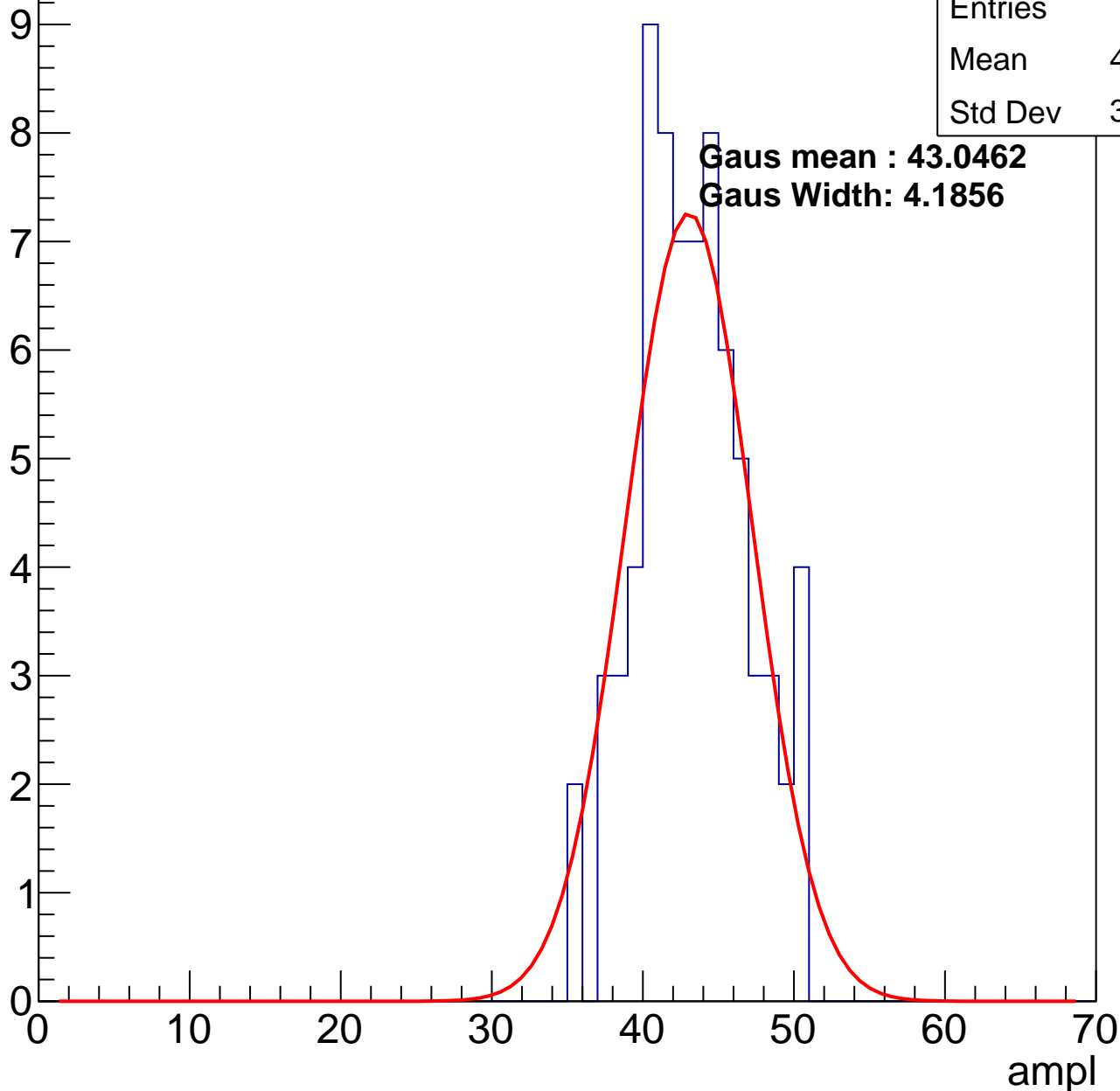
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	42.82
Std Dev	3.603

Gaus mean : 43.0462

Gaus Width: 4.1856

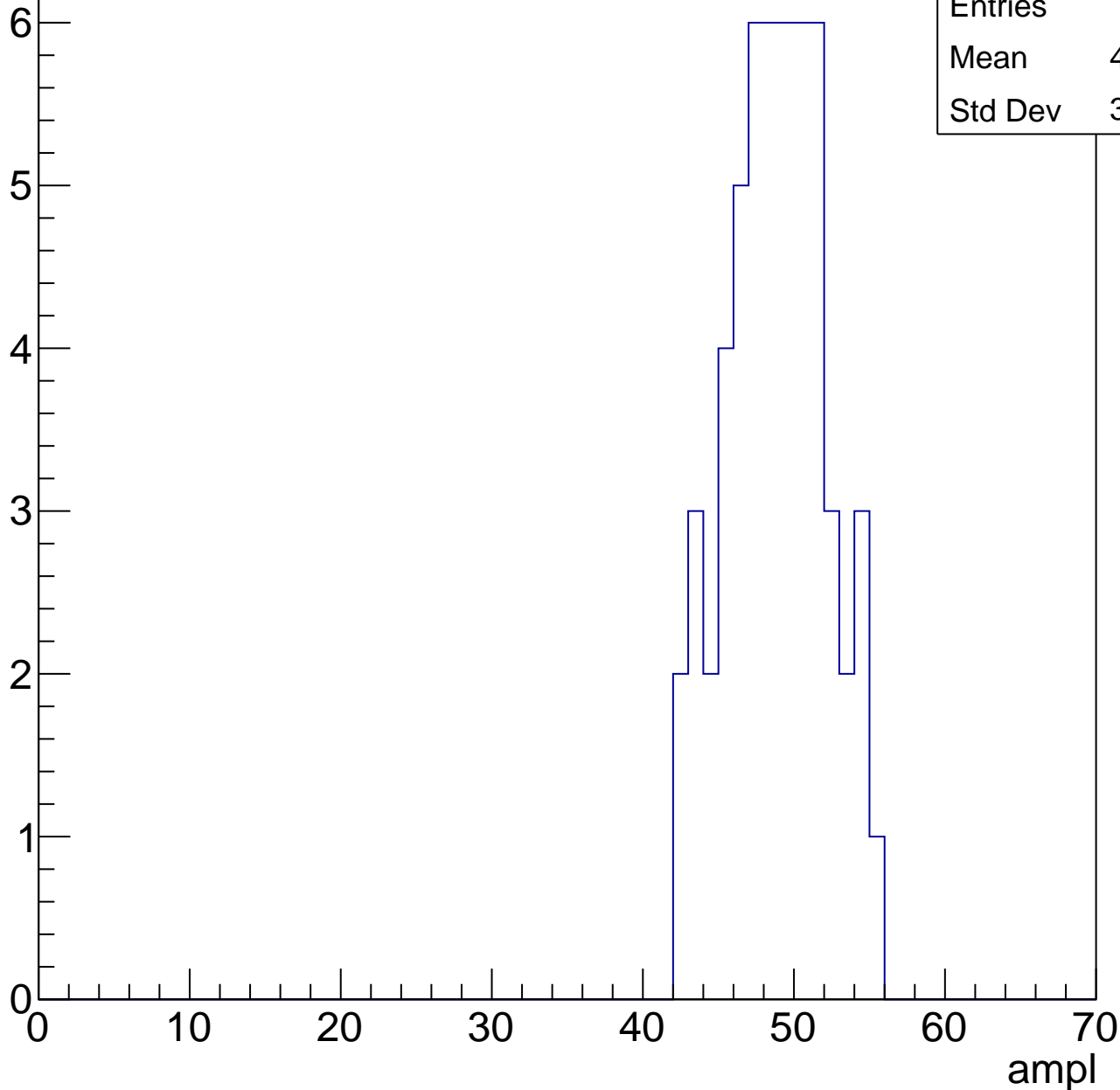


B1L002S, U22-ch105, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	48.36
Std Dev	3.227

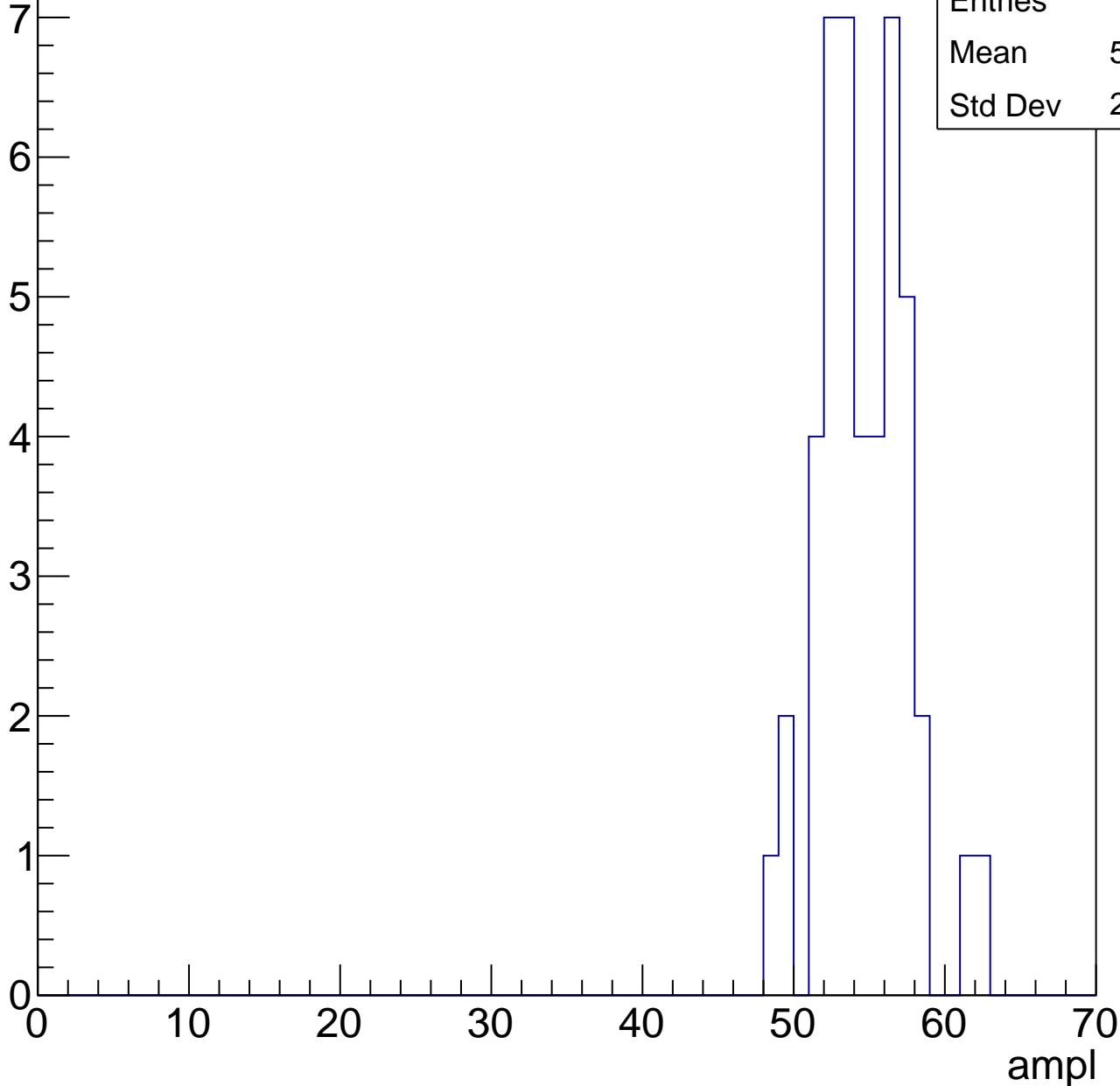


B1L002S, U22-ch105, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	54.16
Std Dev	2.898



B1L002S, U22-ch105, adc5

calib_packv5_042523_0143.root, FC#10, port B3

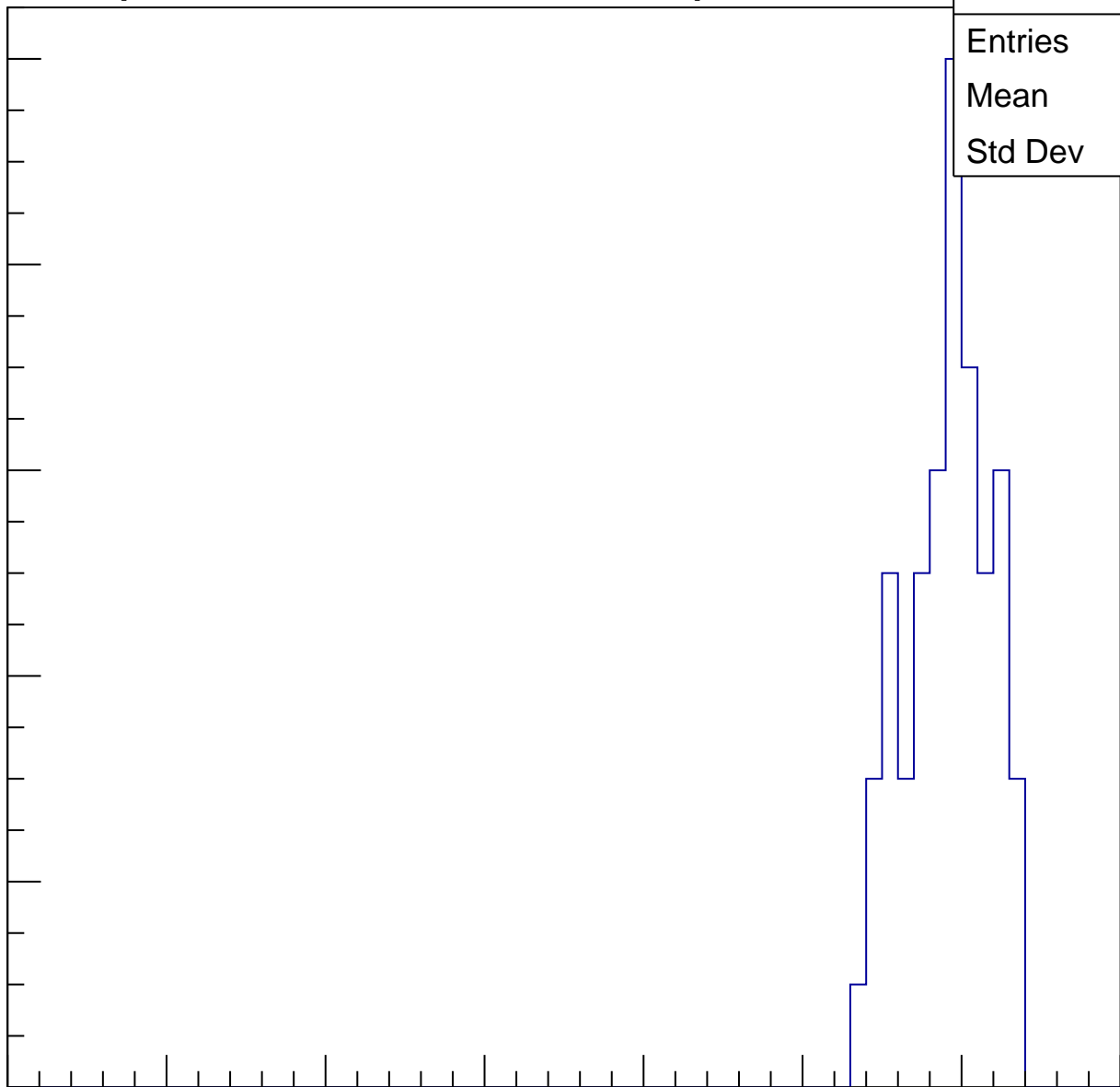
Entries	54
Mean	58.65
Std Dev	2.605

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

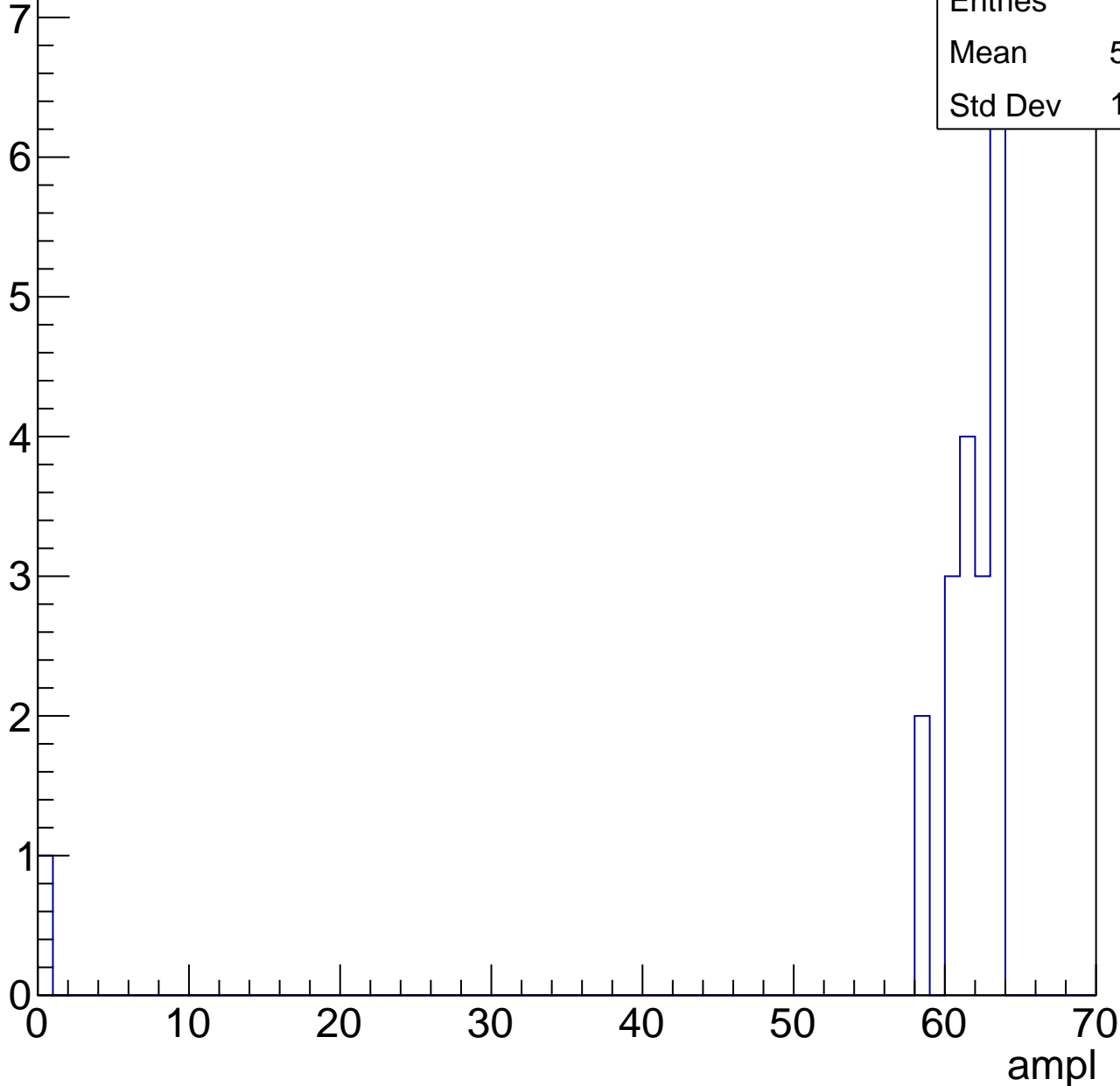


B1L002S, U22-ch105, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	58.35
Std Dev	13.48



B1L002S, U22-ch105, adc7

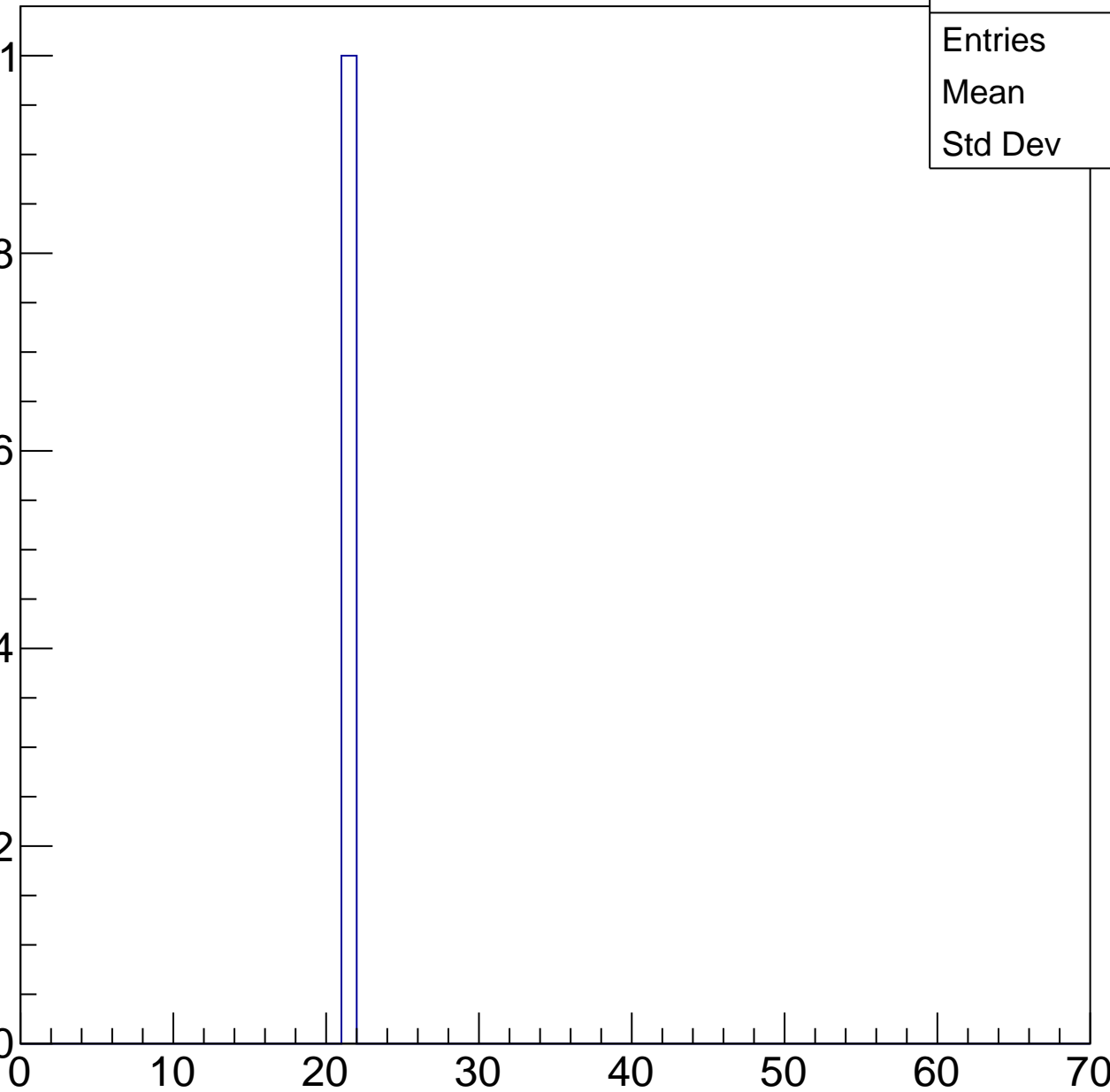
calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	21
Std Dev	0

ampl



B1L002S, U22-ch106, adc0

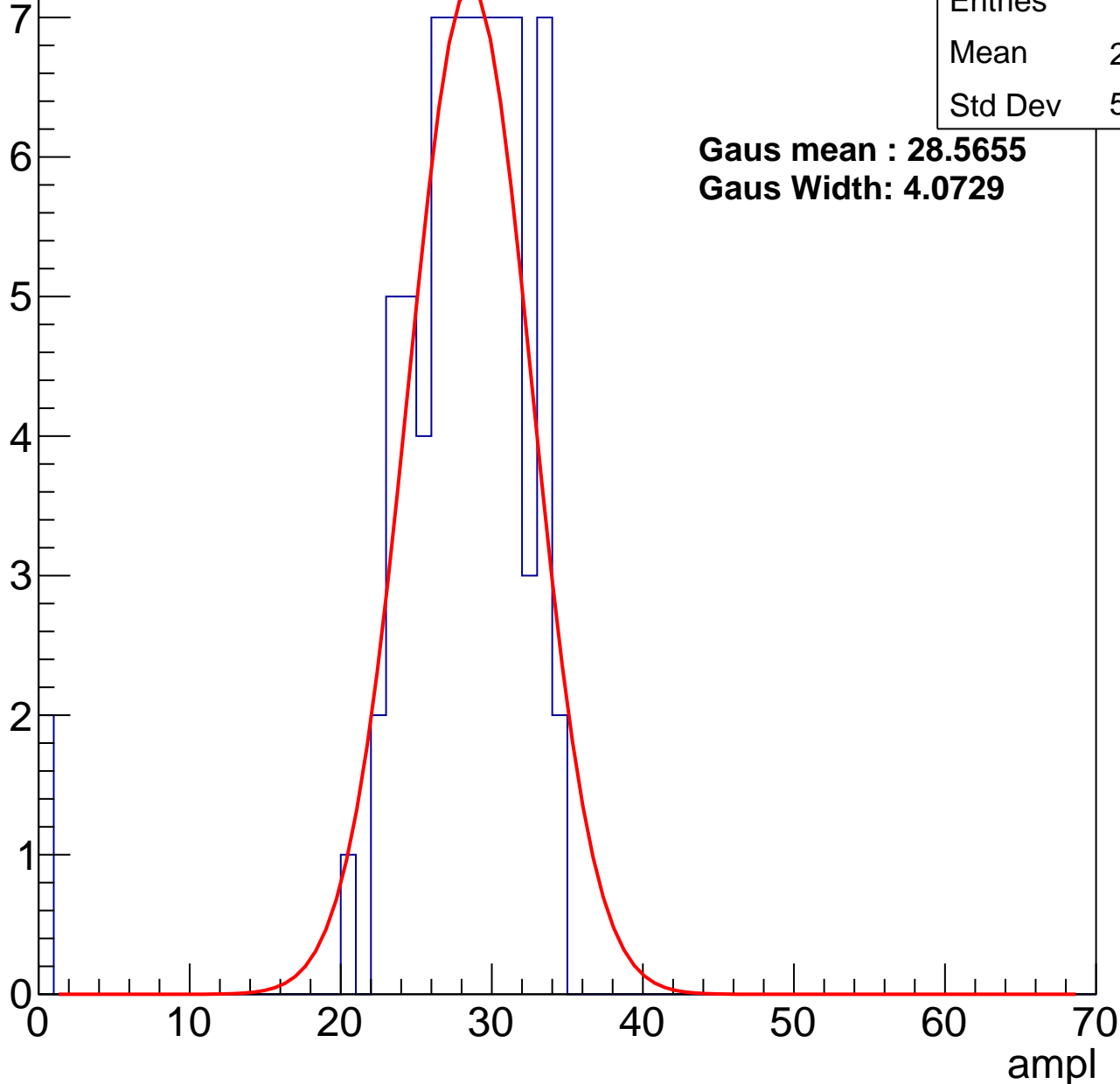
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	27.27
Std Dev	5.655

Gaus mean : 28.5655

Gaus Width: 4.0729



B1L002S, U22-ch106, adc1

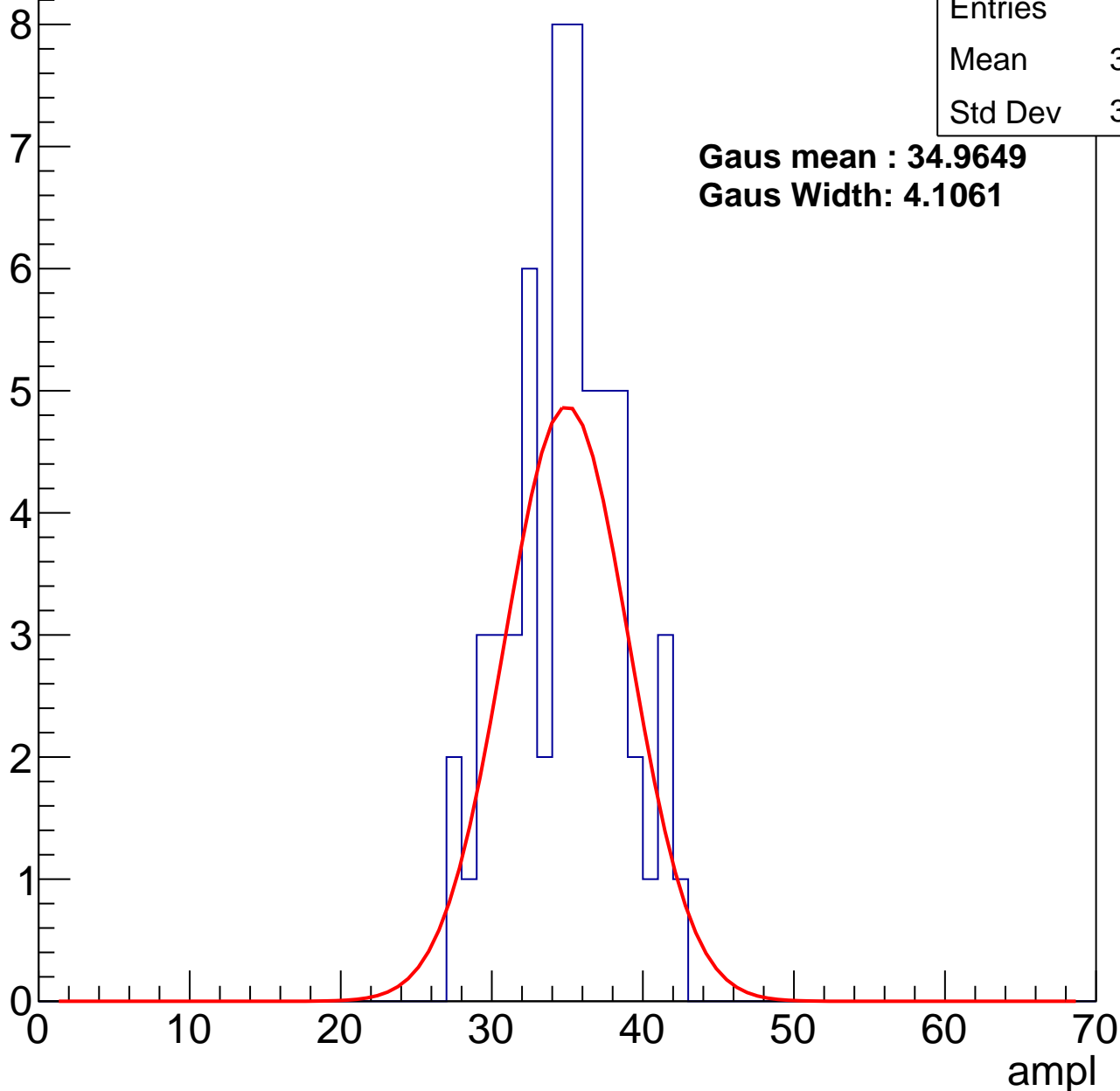
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	34.48
Std Dev	3.588

Gaus mean : 34.9649

Gaus Width: 4.1061



B1L002S, U22-ch106, adc2

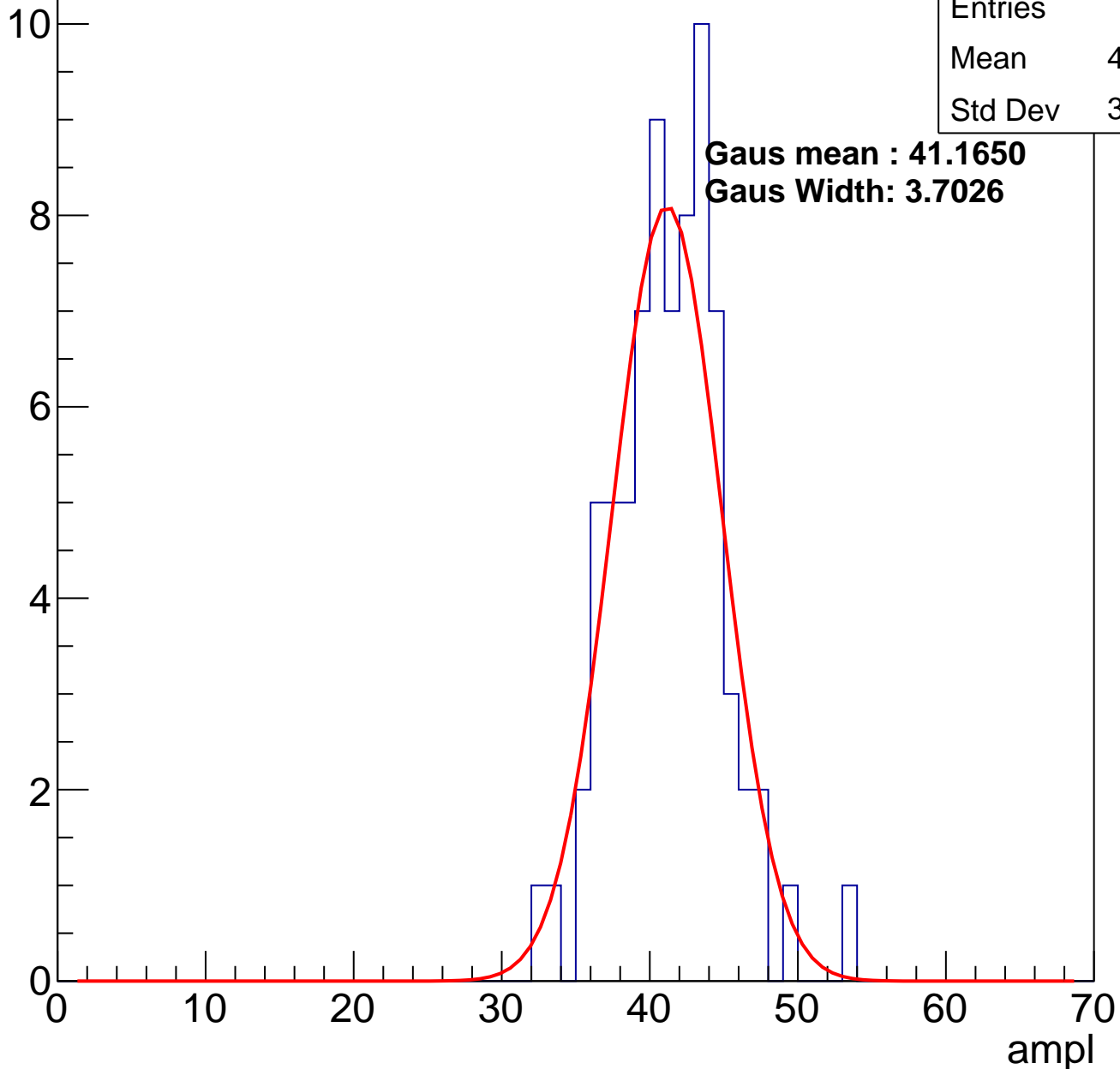
calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	40.88
Std Dev	3.613

Gaus mean : 41.1650

Gaus Width: 3.7026

Entry

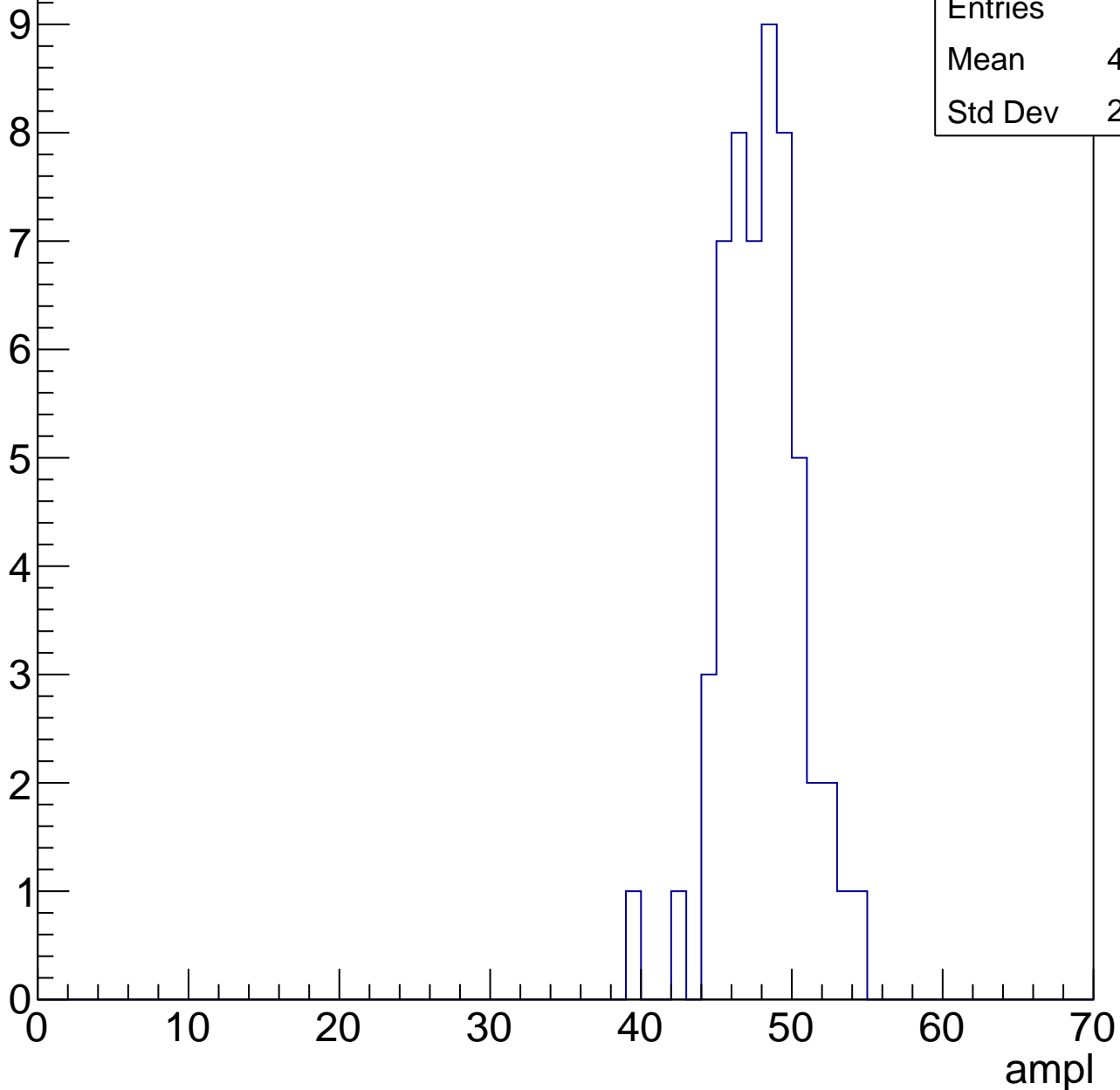


B1L002S, U22-ch106, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	47.49
Std Dev	2.669



B1L002S, U22-ch106, adc4

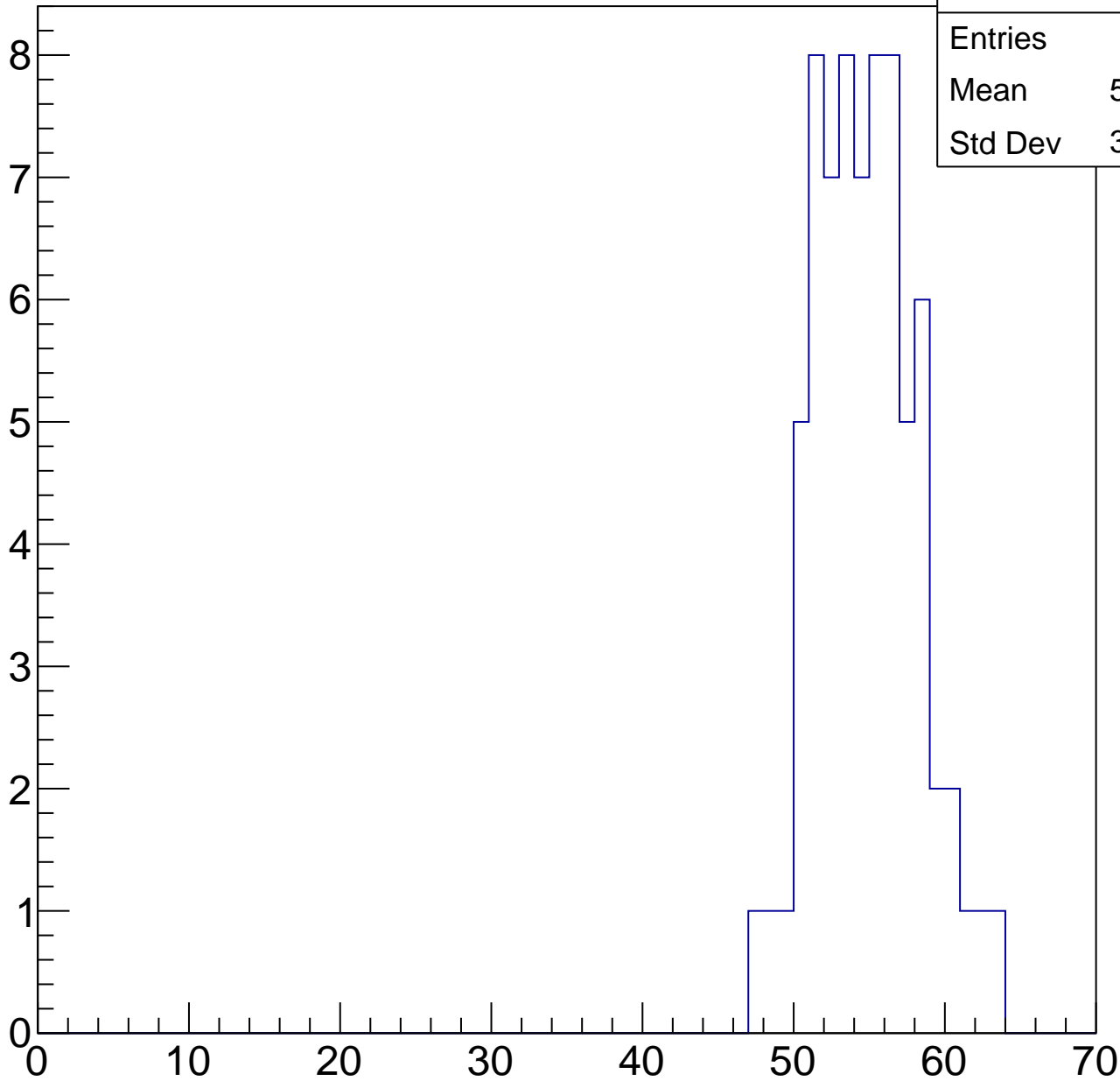
calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	72
Mean	54.35
Std Dev	3.305

ampl

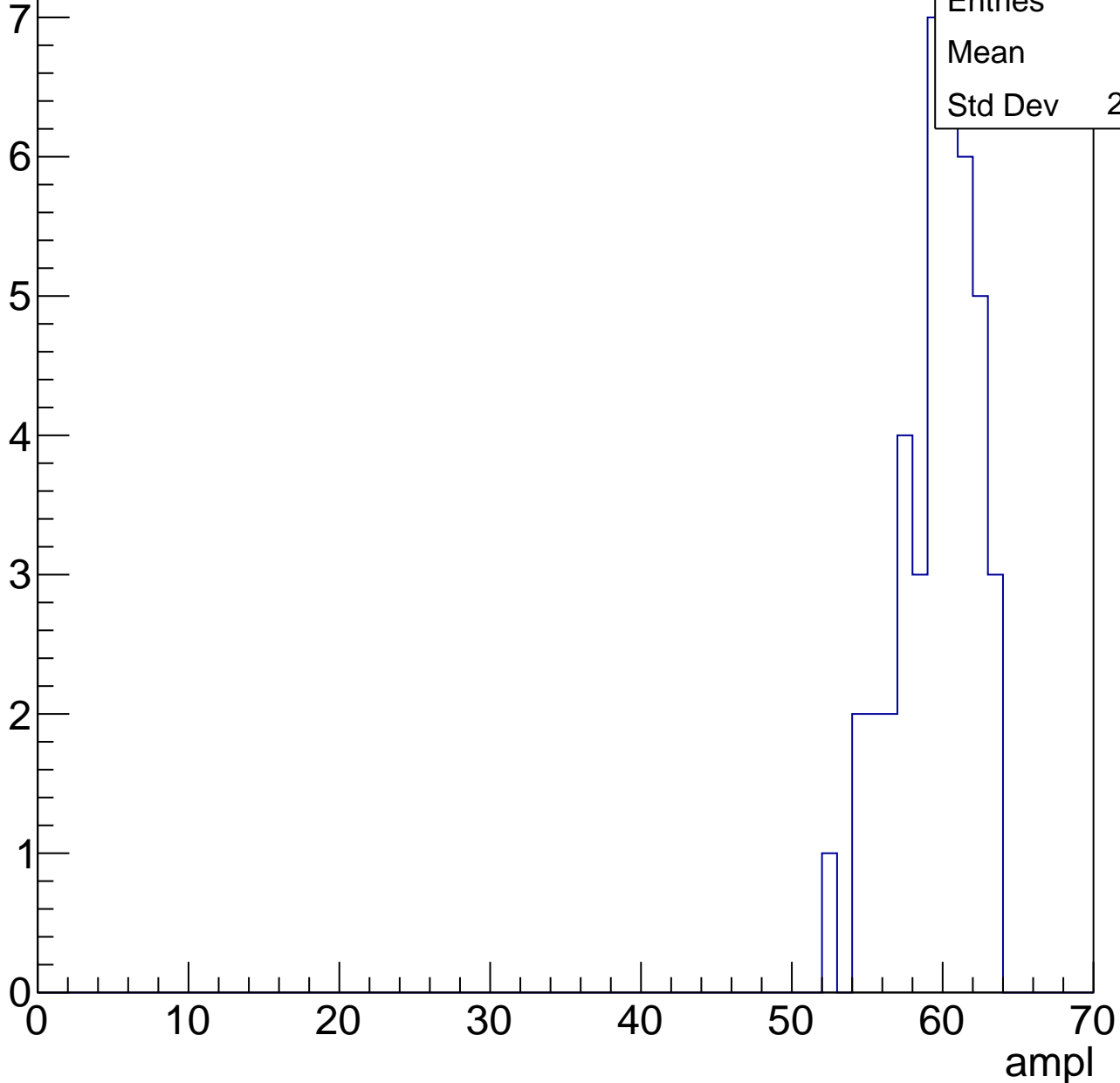


B1L002S, U22-ch106, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

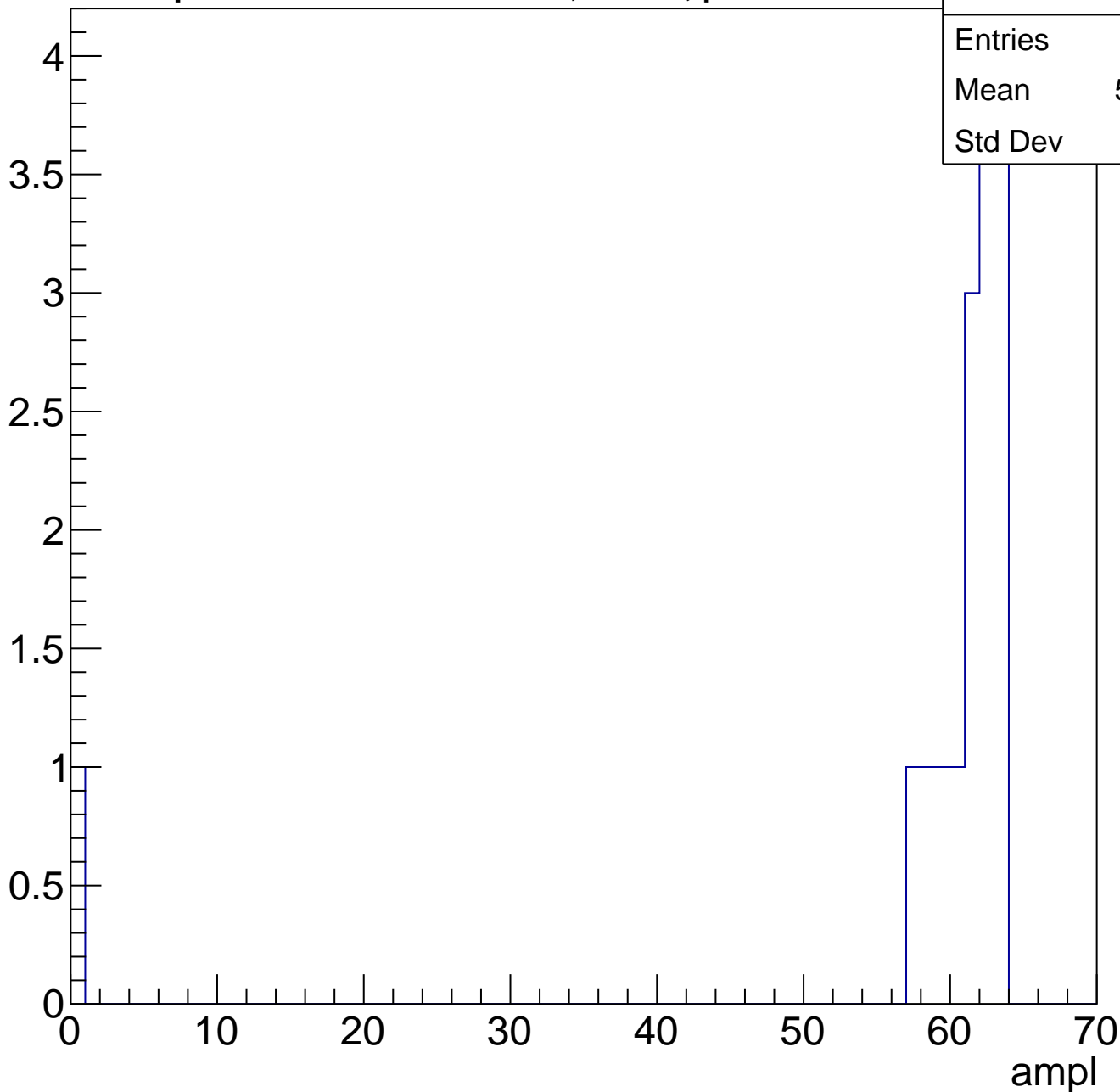
Entries	42
Mean	59.1
Std Dev	2.635



B1L002S, U22-ch106, adc6

calib_packv5_042523_0143.root, FC#10, port B3

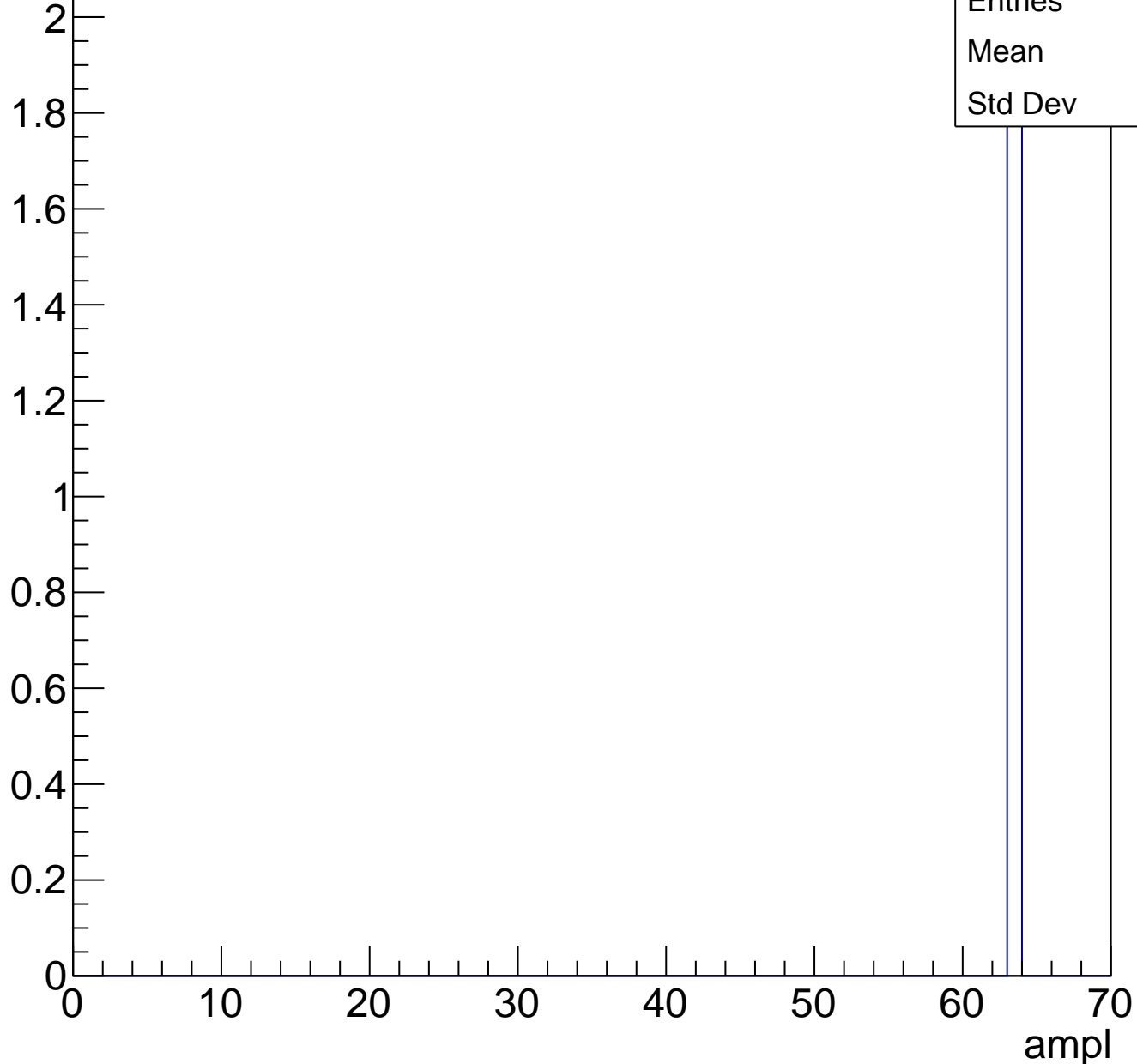
Entry



B1L002S, U22-ch106, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch107, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	63
Mean	27.25
Std Dev	7.603

Gaus mean : 30.0457

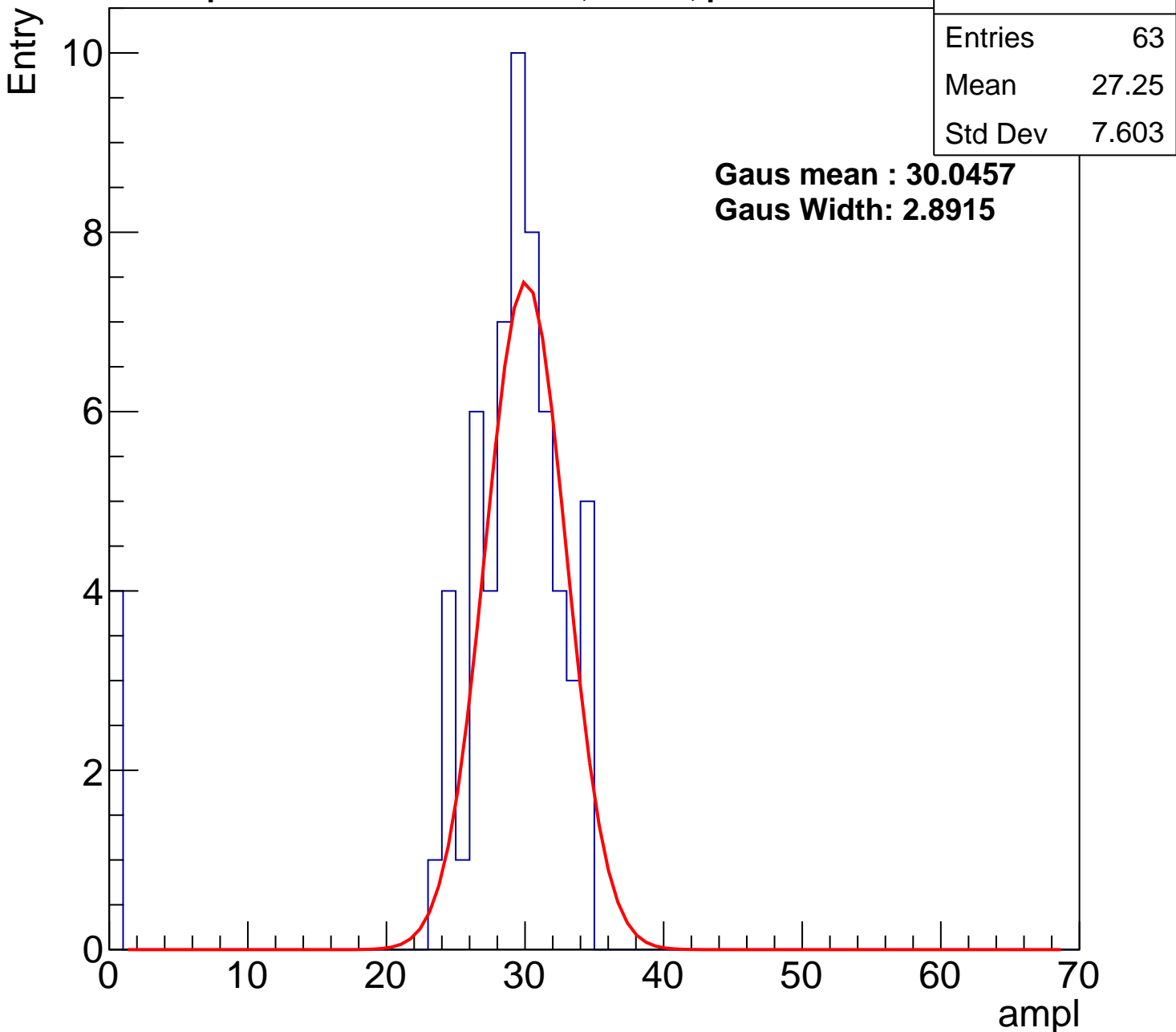
Gaus Width: 2.8915

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U22-ch107, adc1

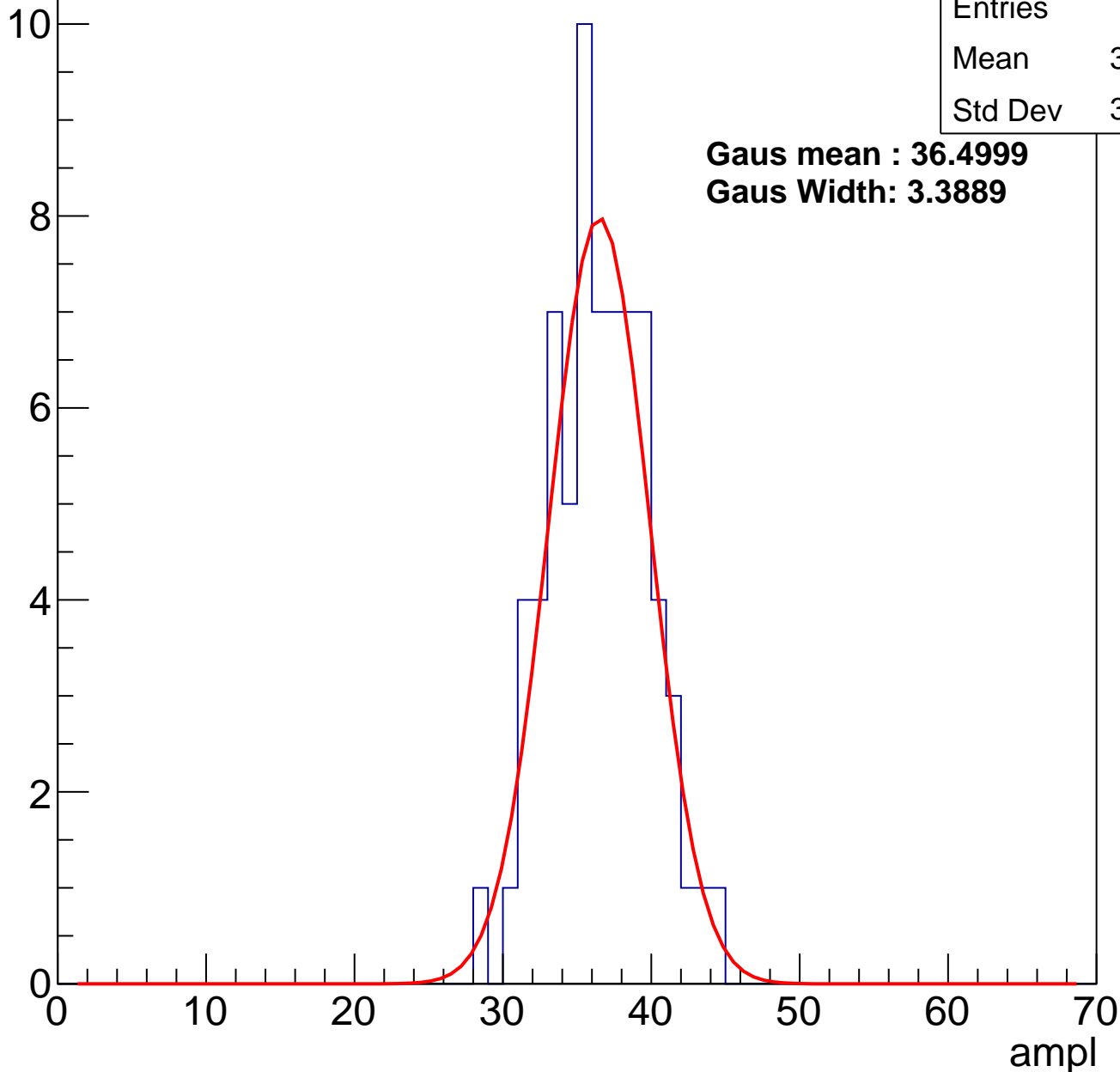
calib_packv5_042523_0143.root, FC#10, port B3

Entries	70
Mean	36.04
Std Dev	3.258

Gaus mean : 36.4999

Gaus Width: 3.3889

Entry



B1L002S, U22-ch107, adc2

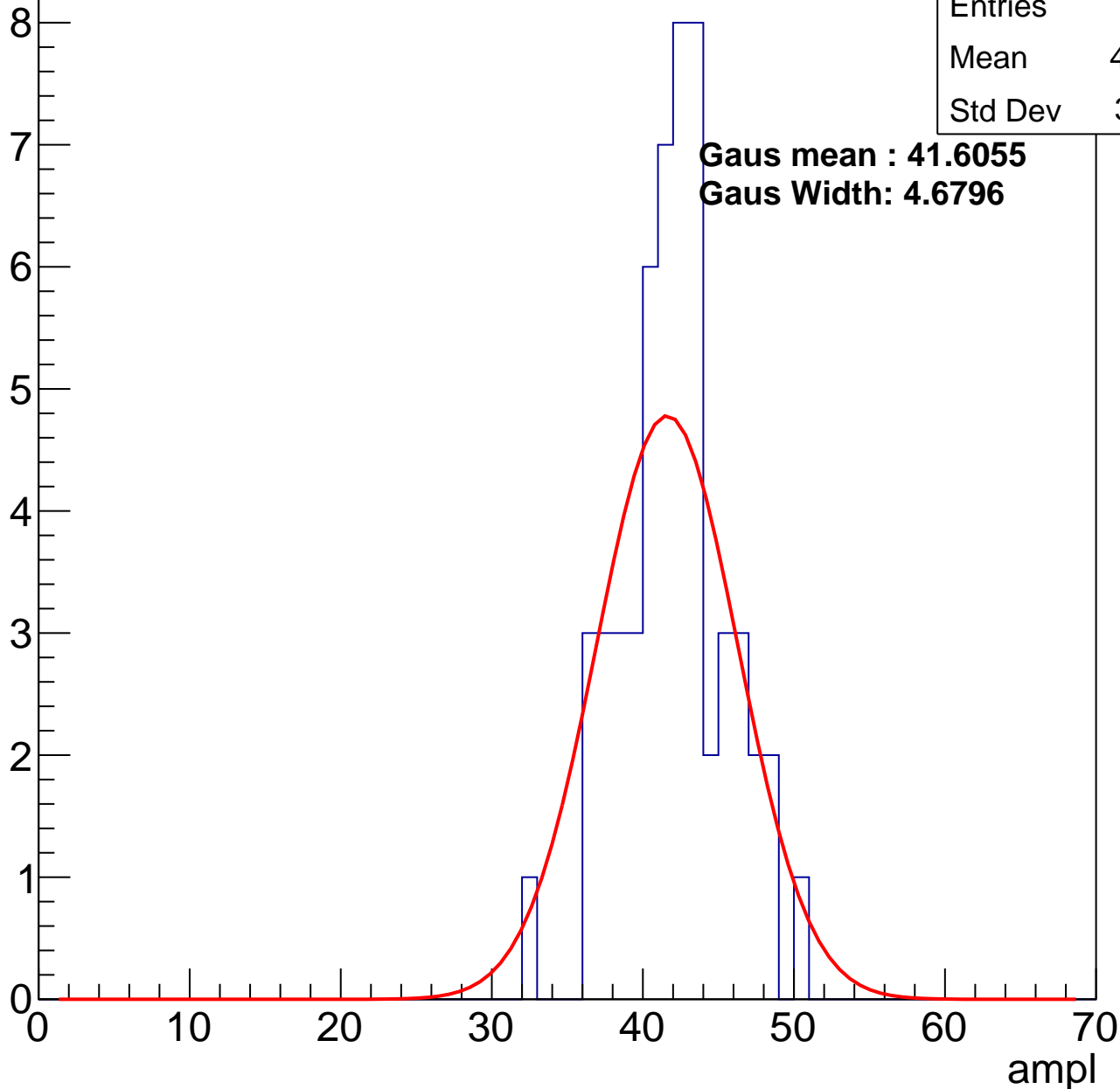
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	41.64
Std Dev	3.461

Gaus mean : 41.6055

Gaus Width: 4.6796



B1L002S, U22-ch107, adc3

calib_packv5_042523_0143.root, FC#10, port B3

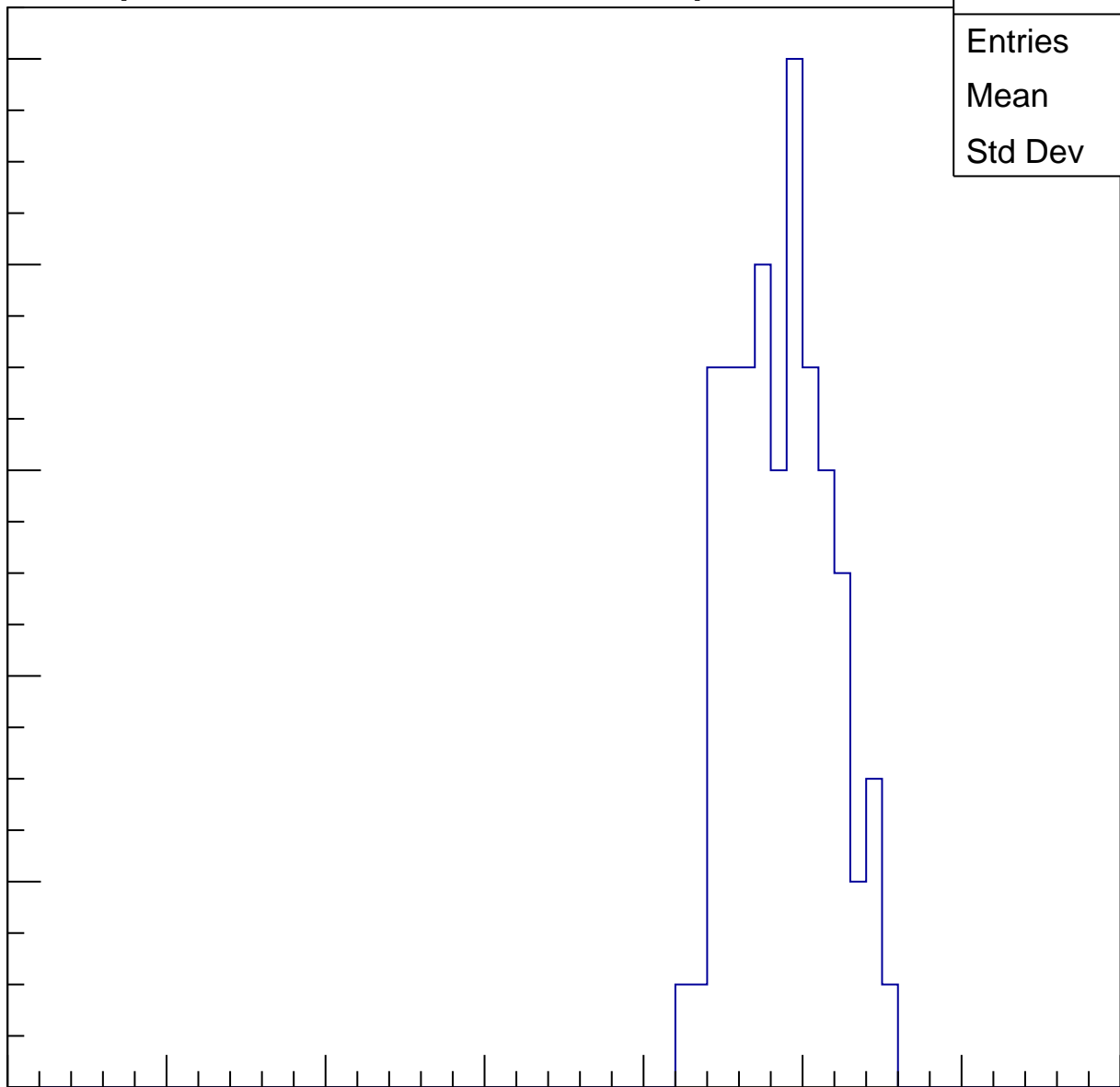
Entries	71
Mean	48.21
Std Dev	3.021

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

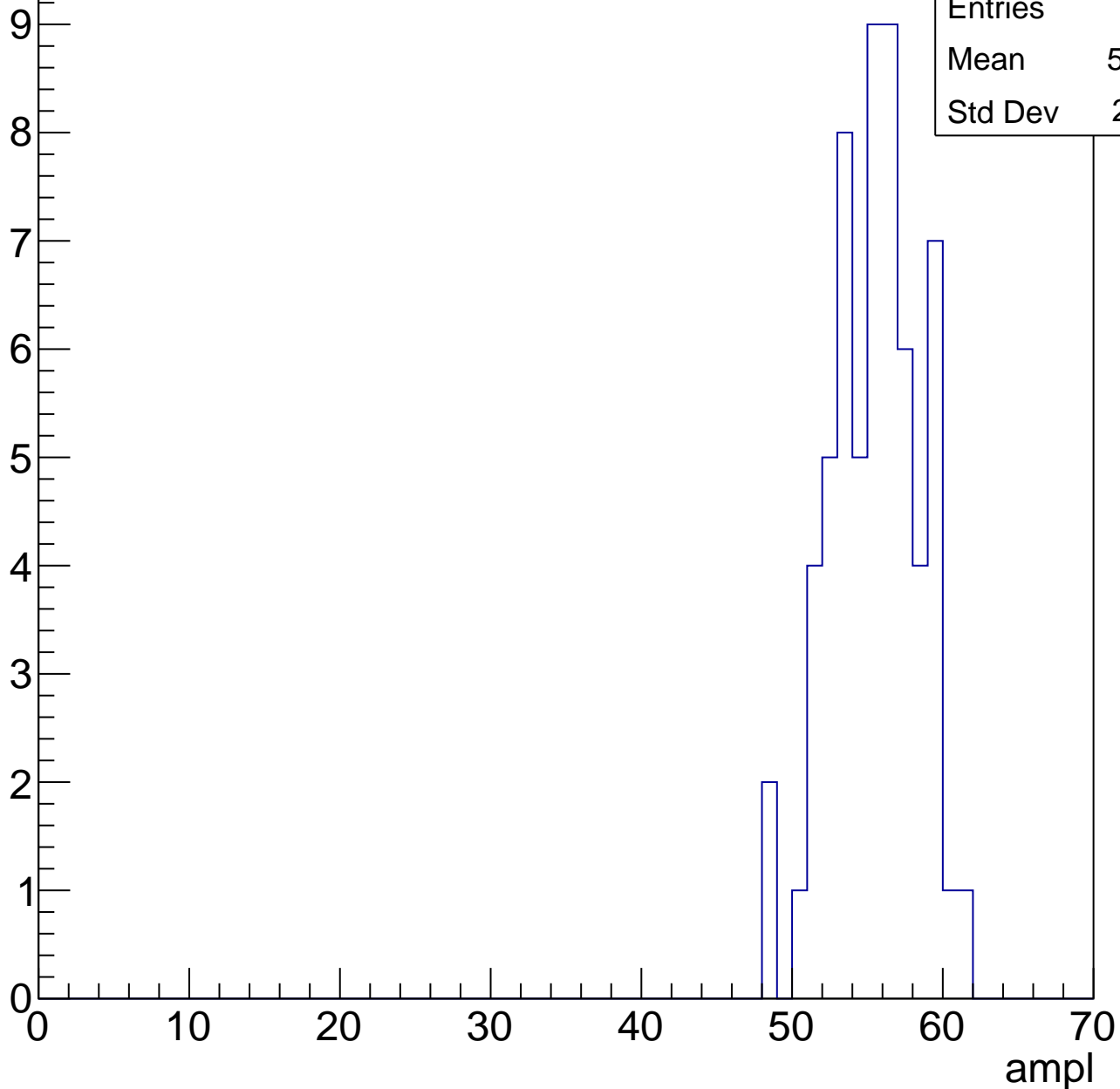


B1L002S, U22-ch107, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	55.02
Std Dev	2.871

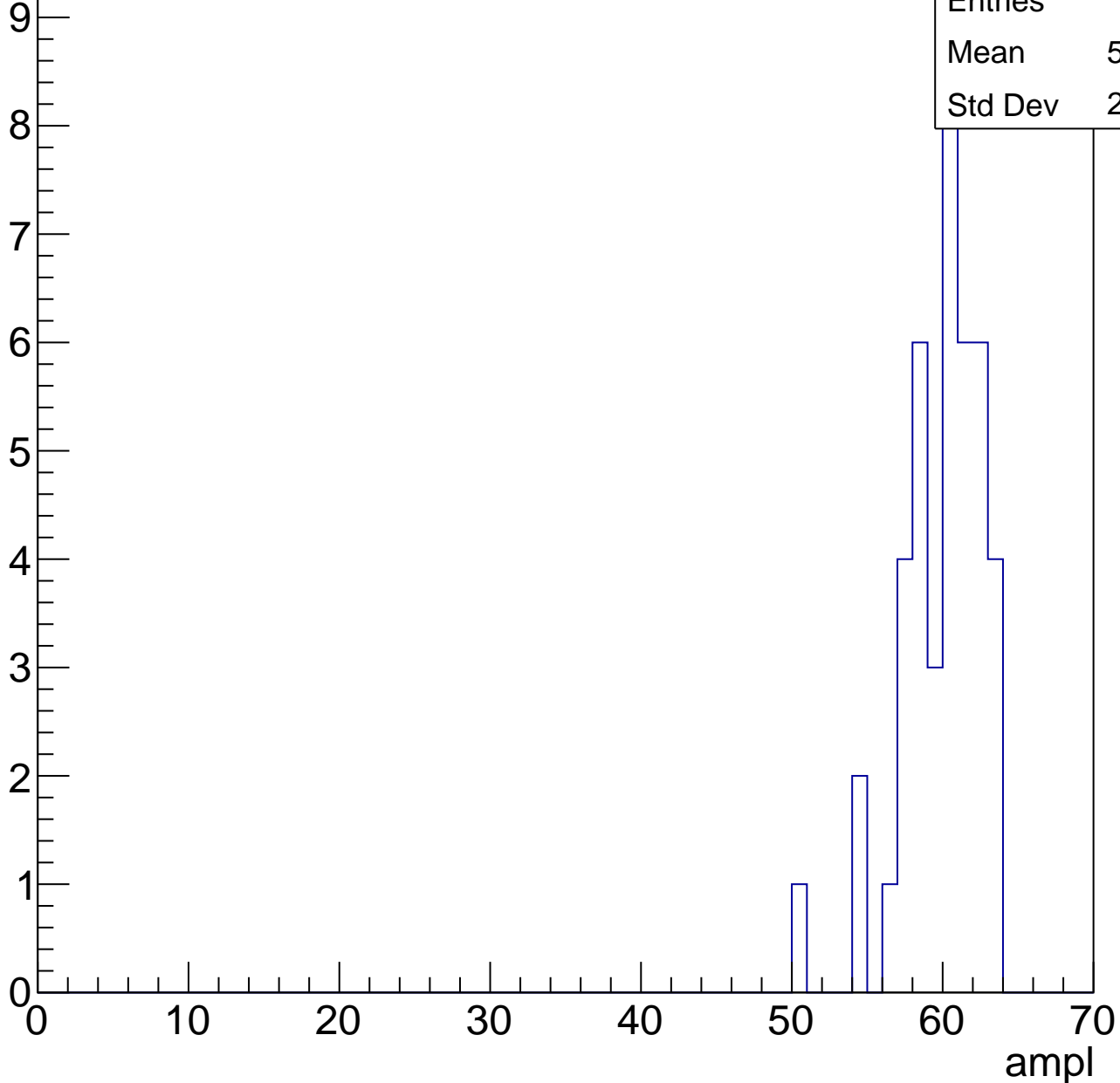


B1L002S, U22-ch107, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	59.45
Std Dev	2.692

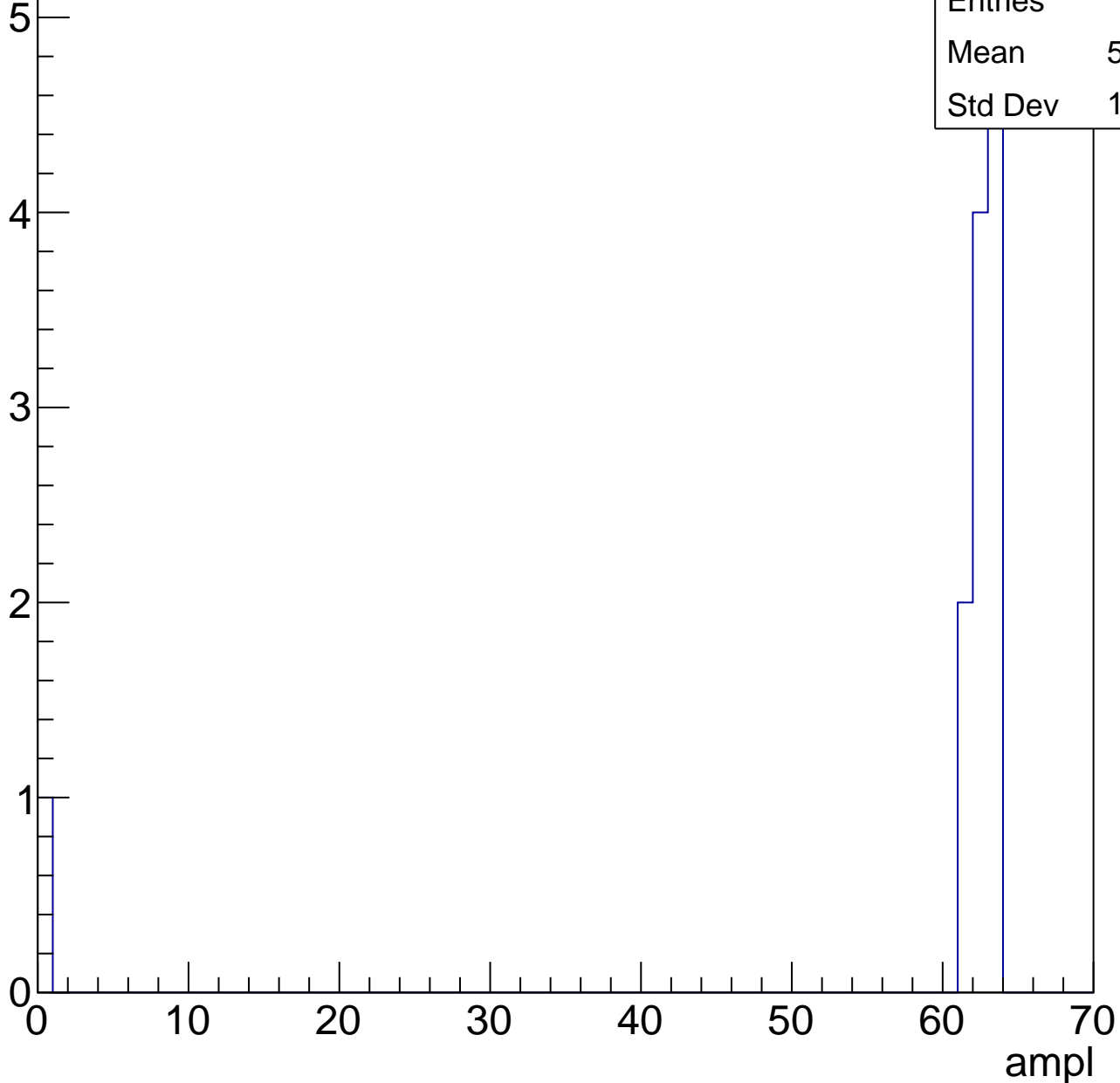


B1L002S, U22-ch107, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

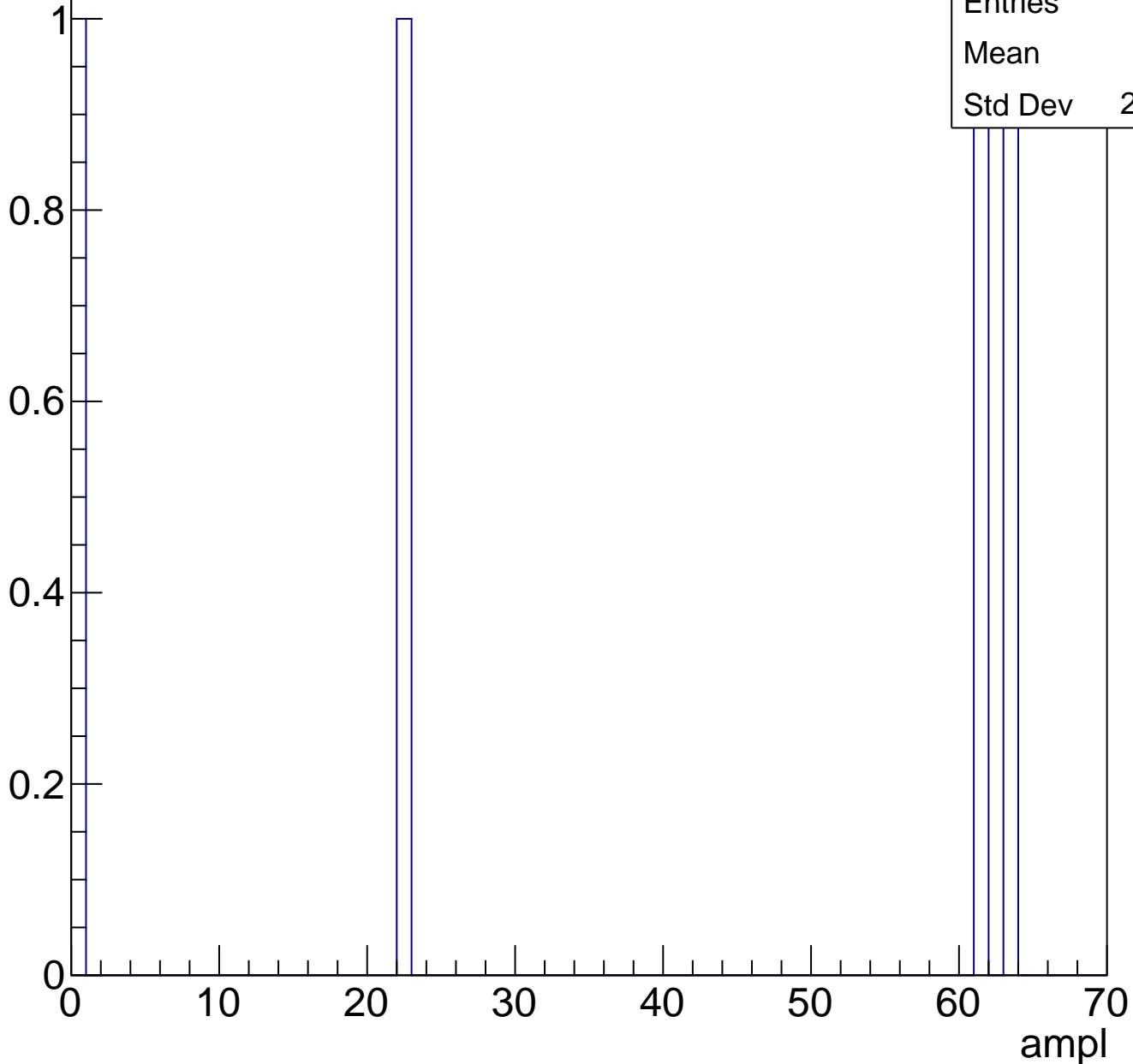
Entries	12
Mean	57.08
Std Dev	17.23



B1L002S, U22-ch107, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	36.5
Std Dev	26.67

B1L002S, U22-ch108, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	84
Mean	26.06
Std Dev	4.539

Gaus mean : 26.8549

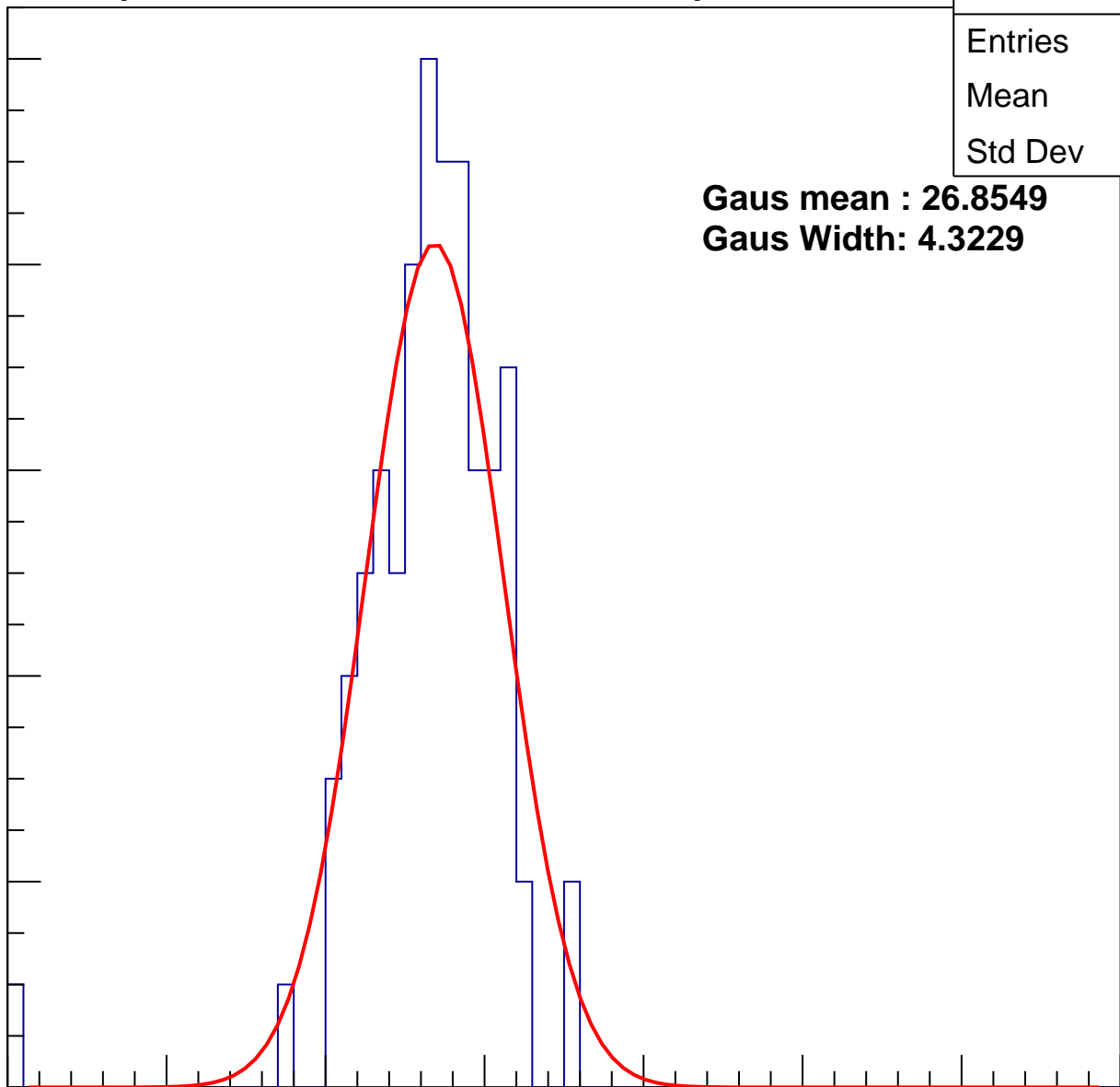
Gaus Width: 4.3229

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U22-ch108, adc1

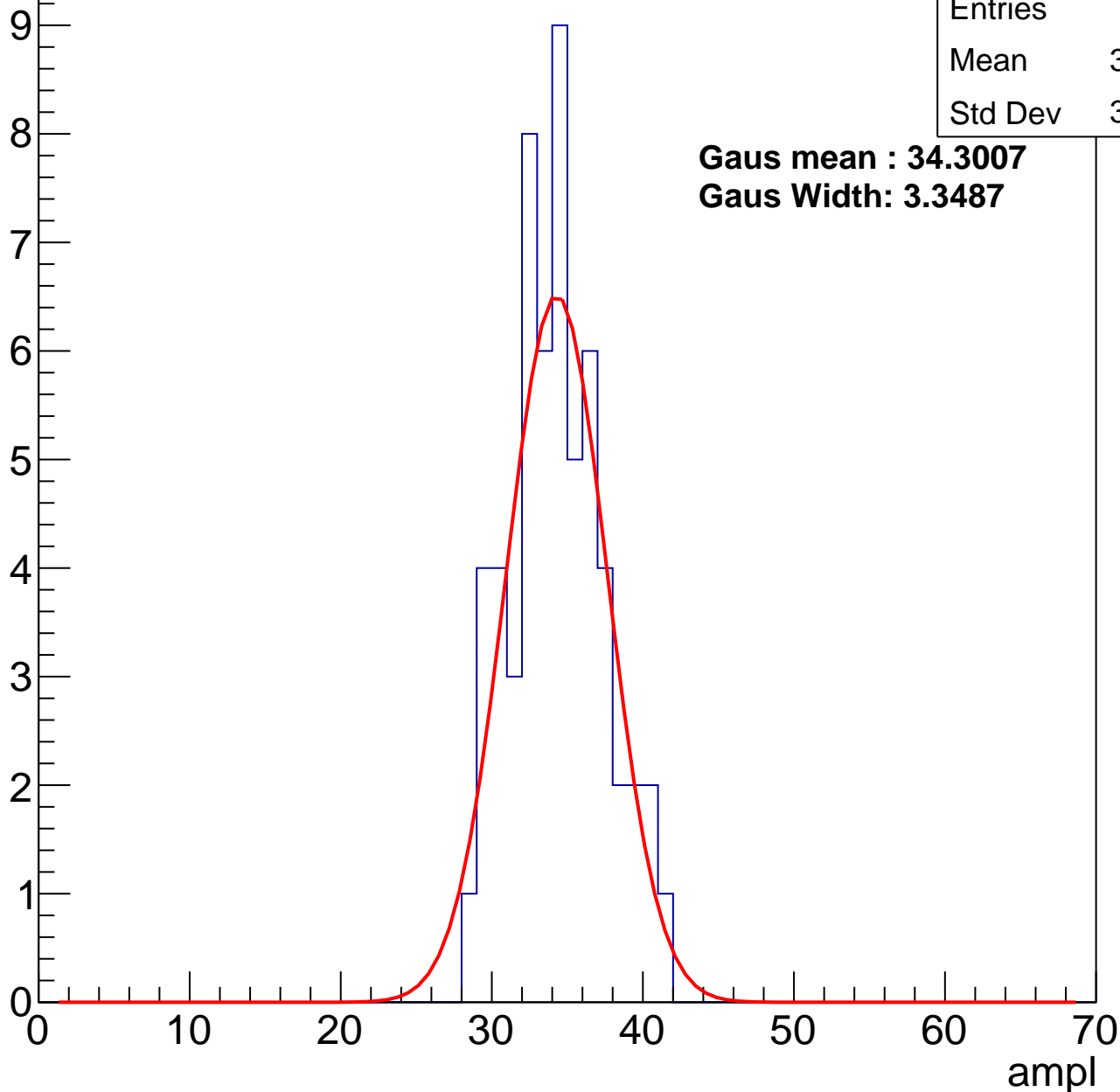
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	33.88
Std Dev	3.055

Gaus mean : 34.3007

Gaus Width: 3.3487



B1L002S, U22-ch108, adc2

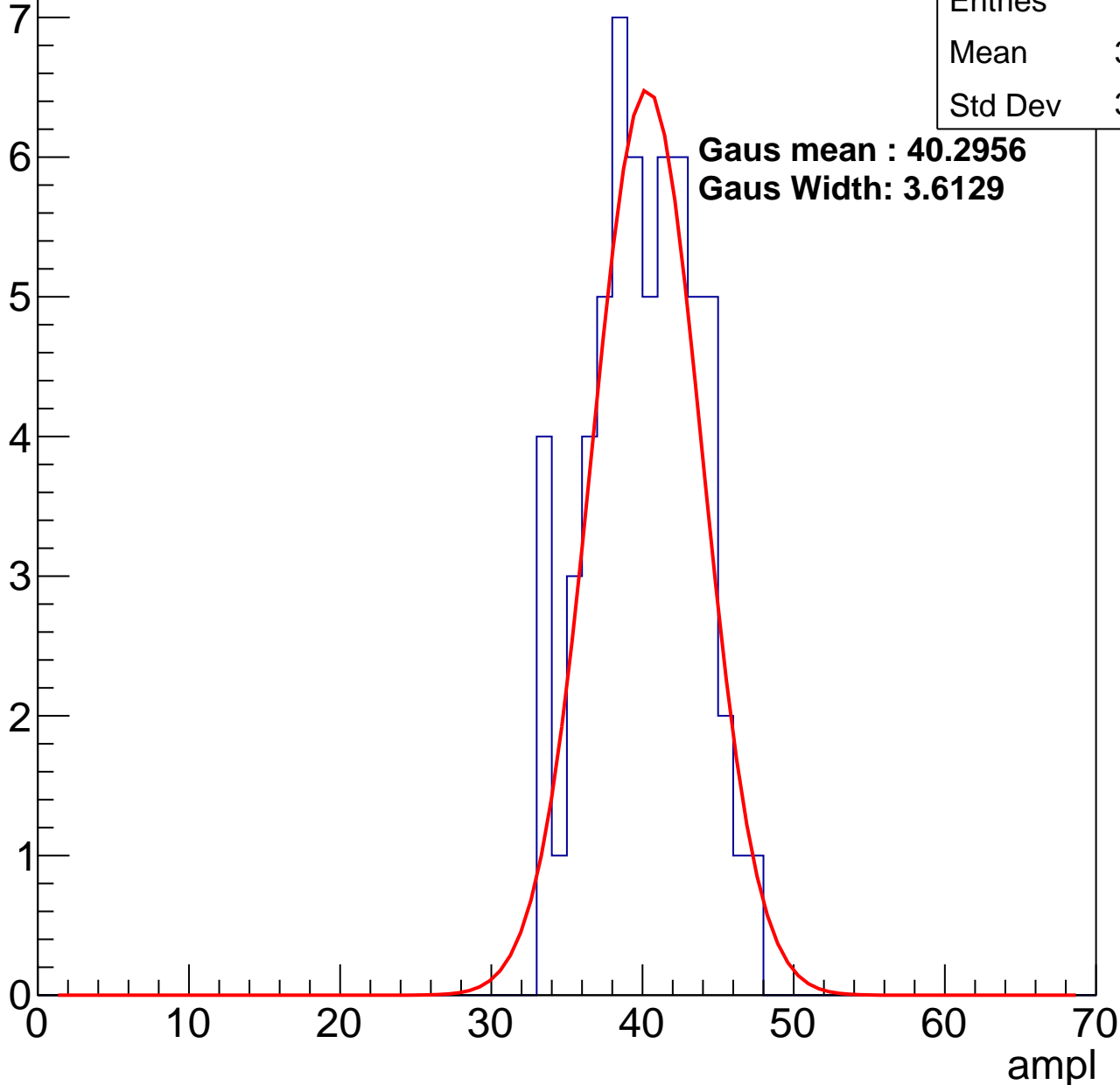
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	39.61
Std Dev	3.461

Gaus mean : 40.2956

Gaus Width: 3.6129

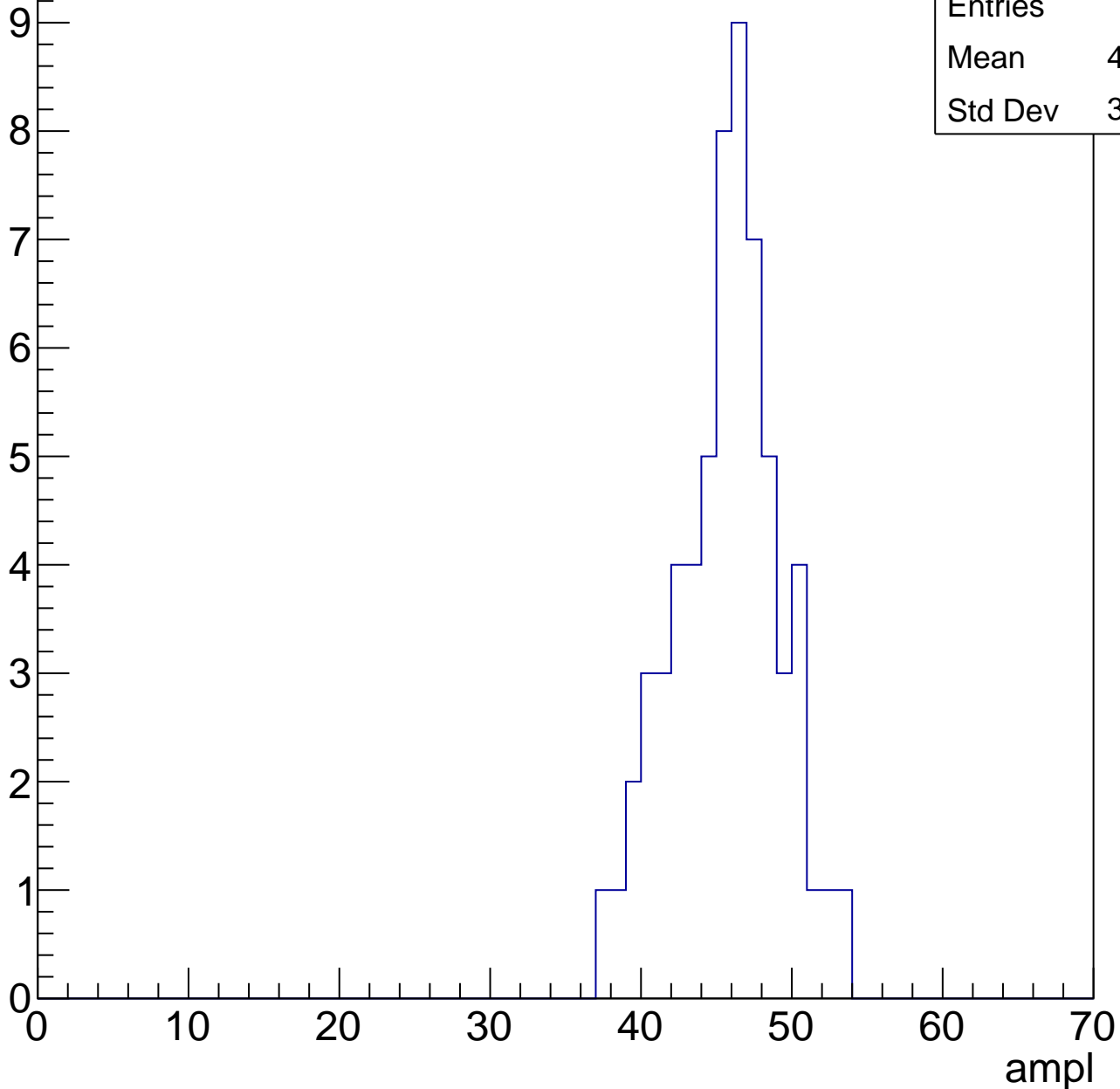


B1L002S, U22-ch108, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	45.19
Std Dev	3.459

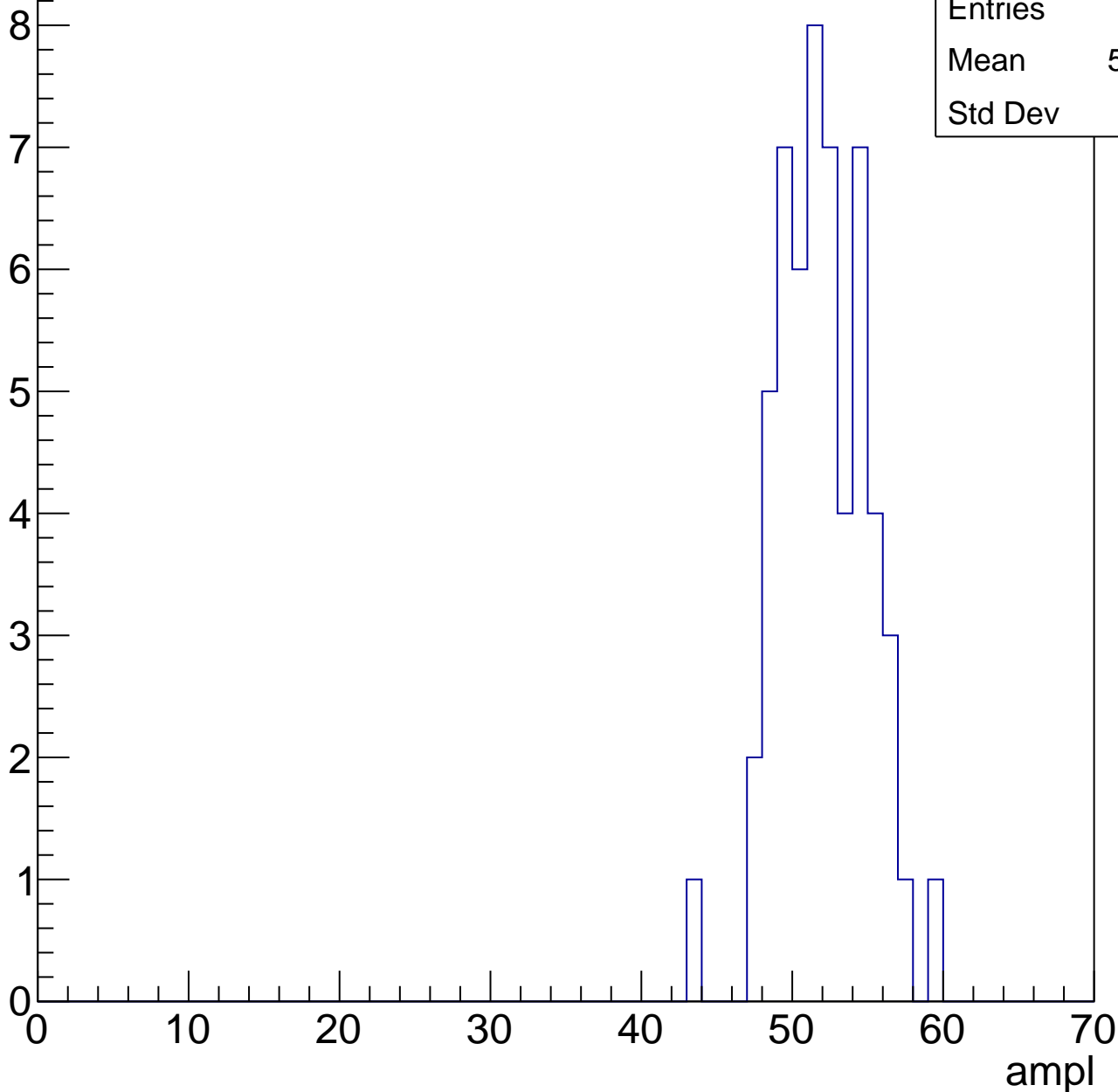


B1L002S, U22-ch108, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	51.54
Std Dev	2.94

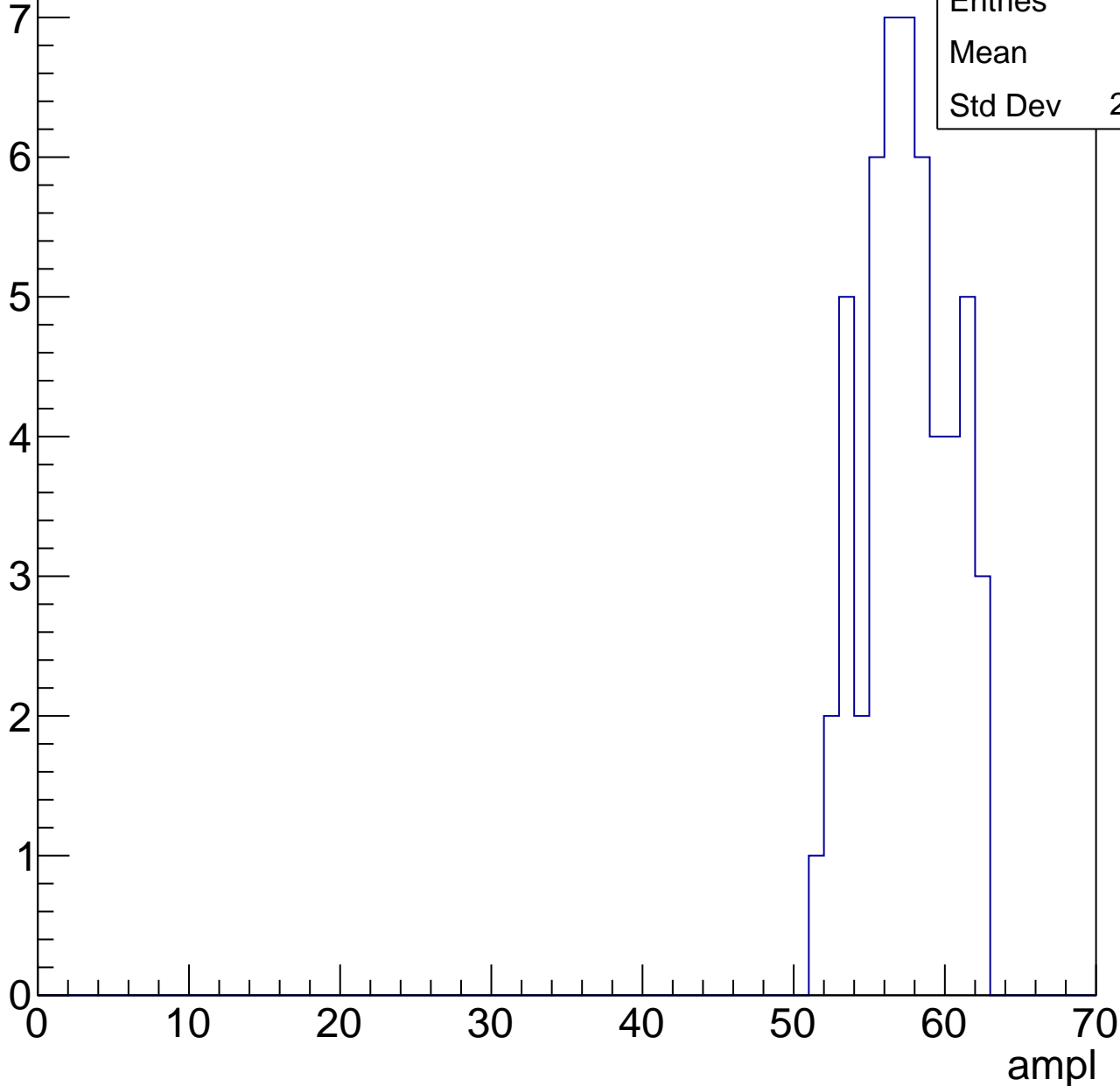


B1L002S, U22-ch108, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	57
Std Dev	2.869

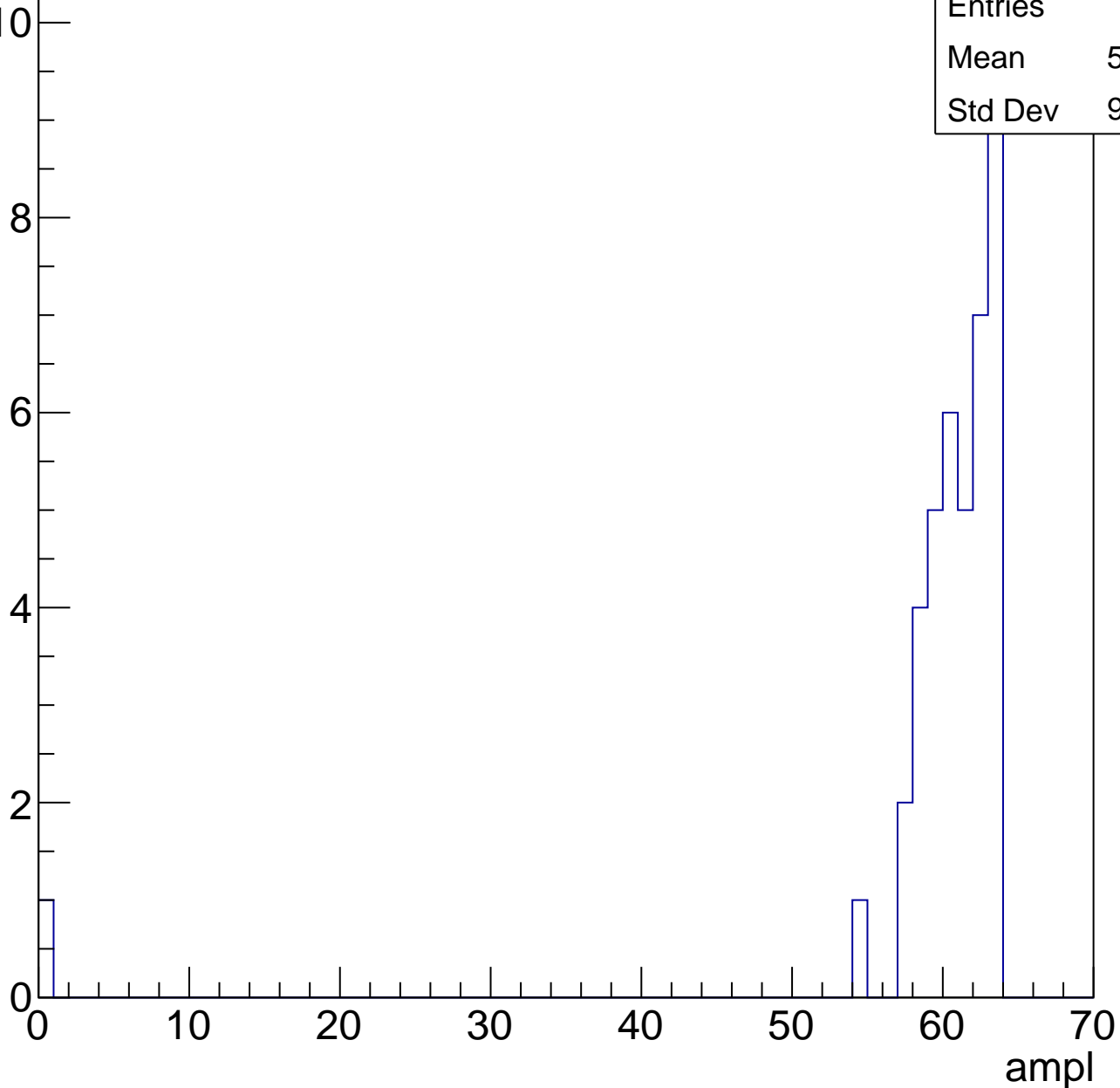


B1L002S, U22-ch108, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	59.12
Std Dev	9.585



B1L002S, U22-ch108, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U22-ch109, adc0

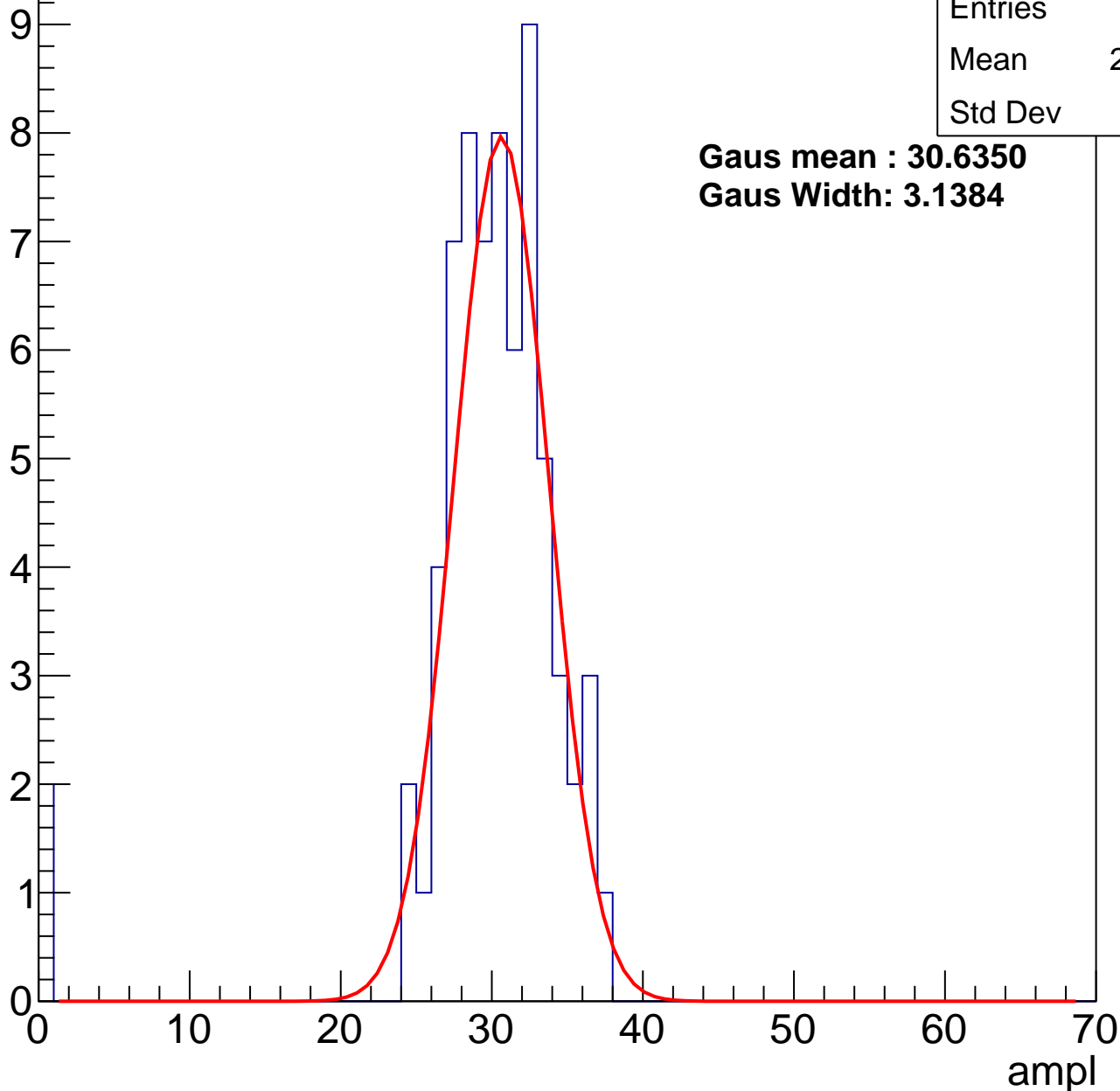
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	29.25
Std Dev	5.9

Gaus mean : 30.6350

Gaus Width: 3.1384



B1L002S, U22-ch109, adc1

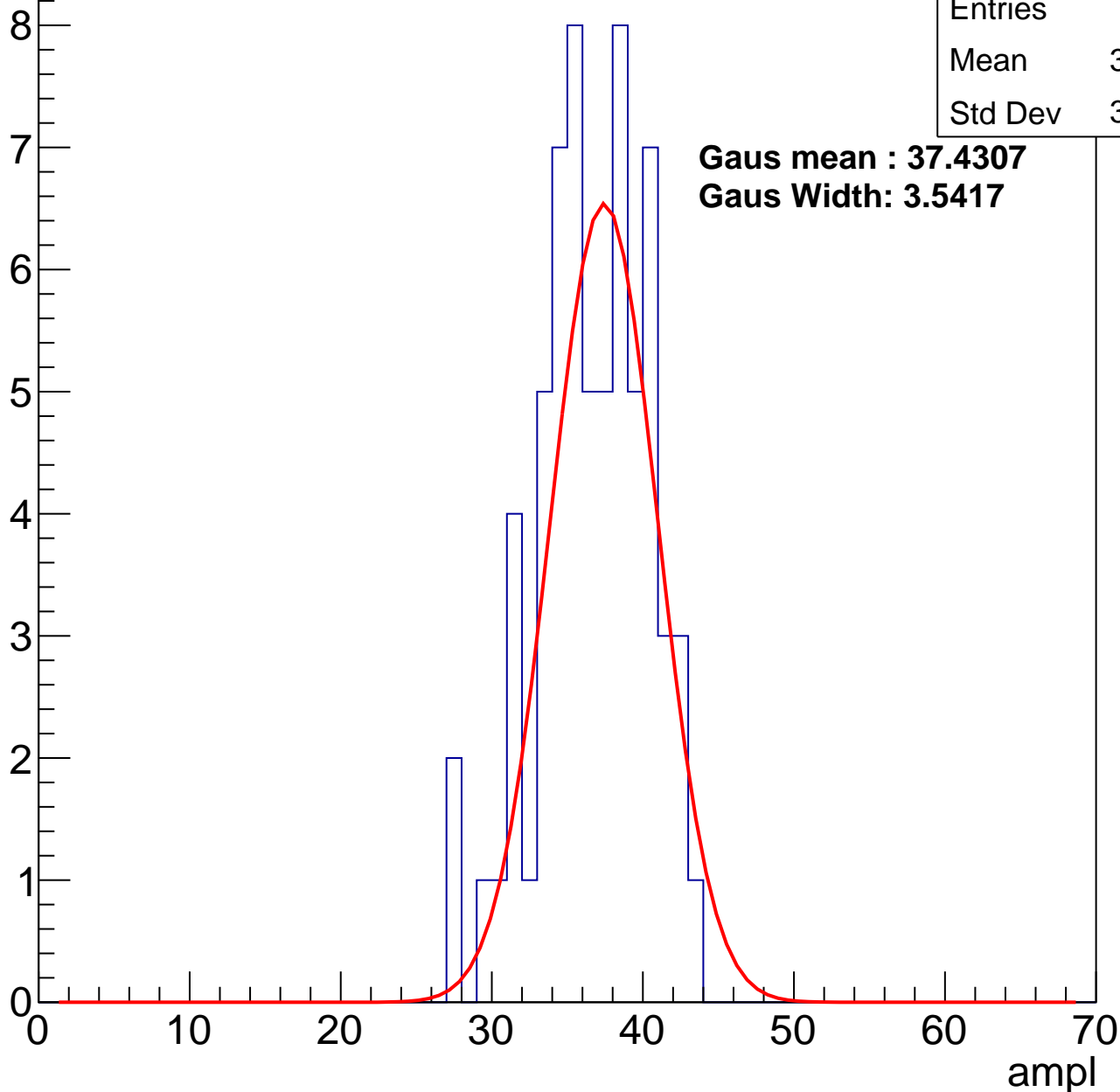
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	36.18
Std Dev	3.626

Gaus mean : 37.4307

Gaus Width: 3.5417



B1L002S, U22-ch109, adc2

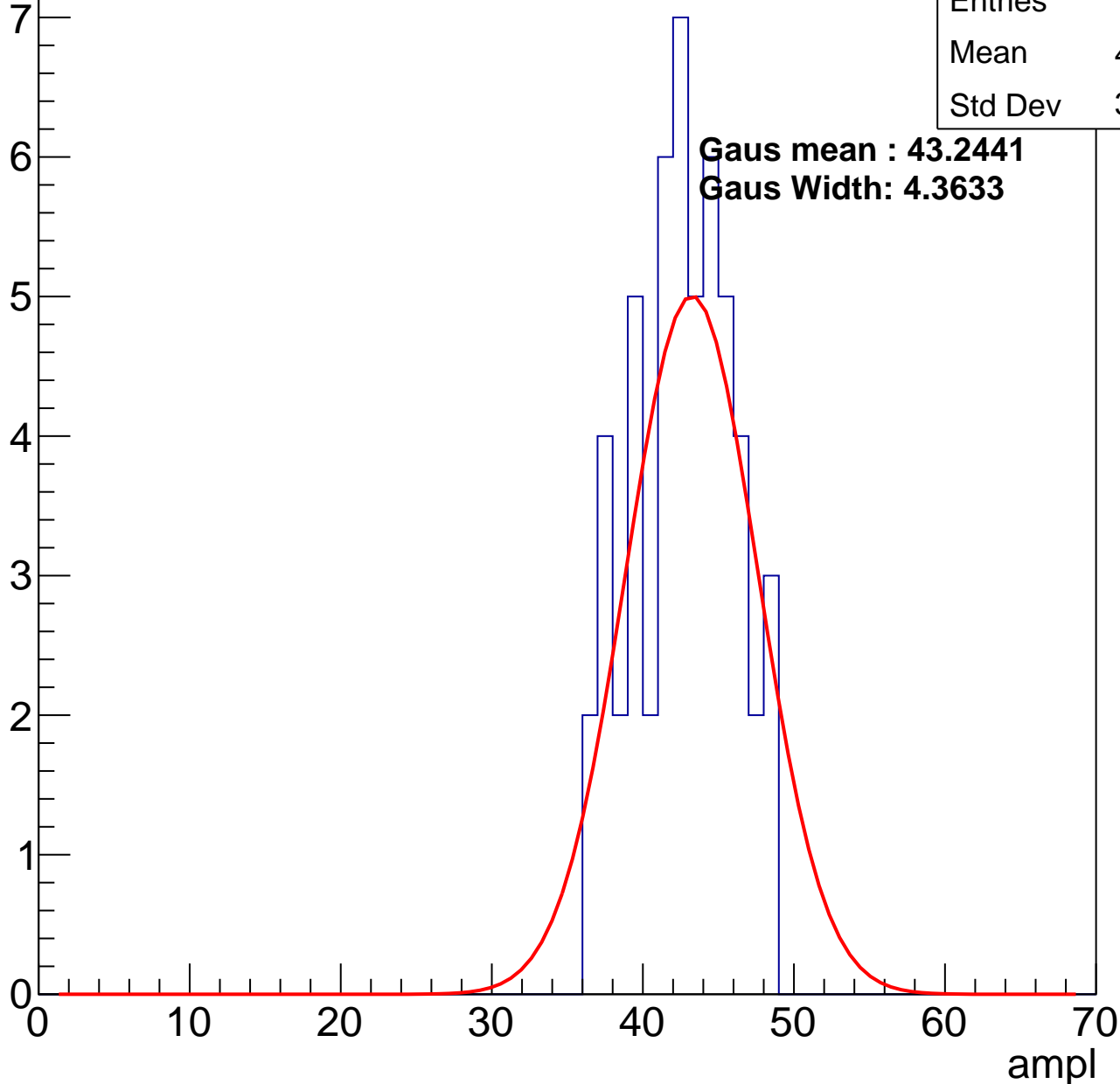
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	42.21
Std Dev	3.241

Gaus mean : 43.2441

Gaus Width: 4.3633

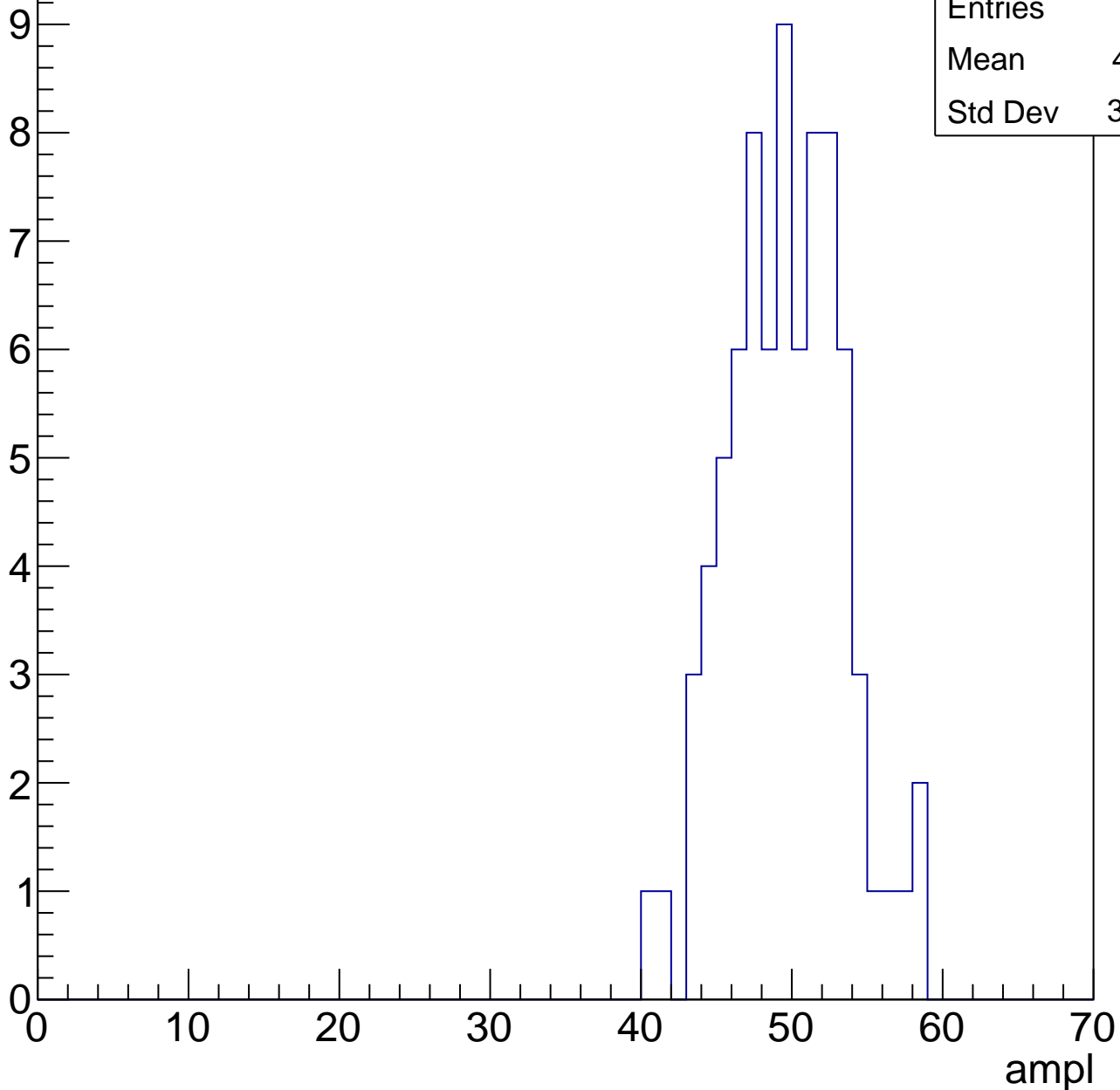


B1L002S, U22-ch109, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	79
Mean	49.11
Std Dev	3.758

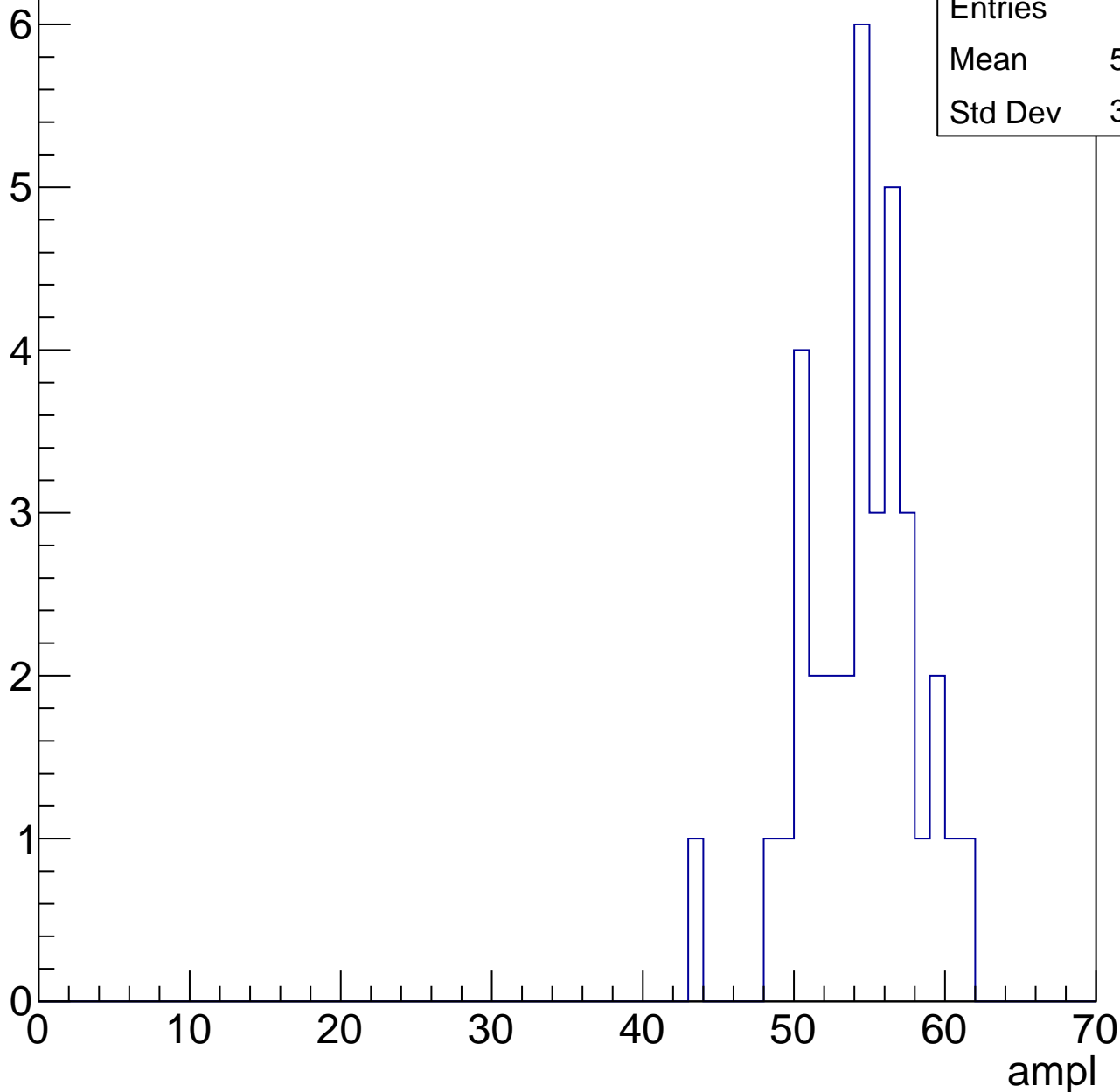


B1L002S, U22-ch109, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	35
Mean	53.97
Std Dev	3.684

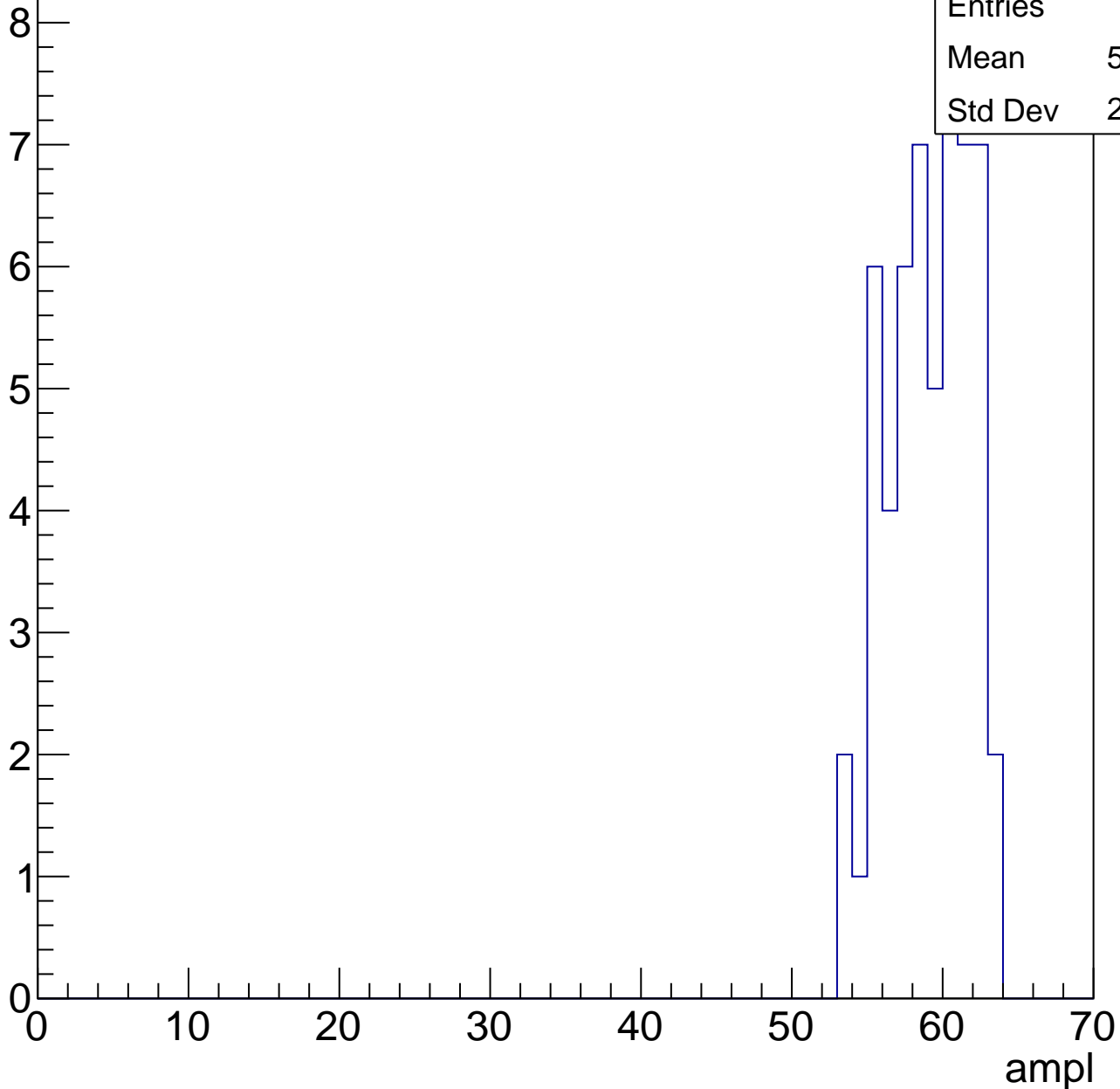


B1L002S, U22-ch109, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	58.62
Std Dev	2.639

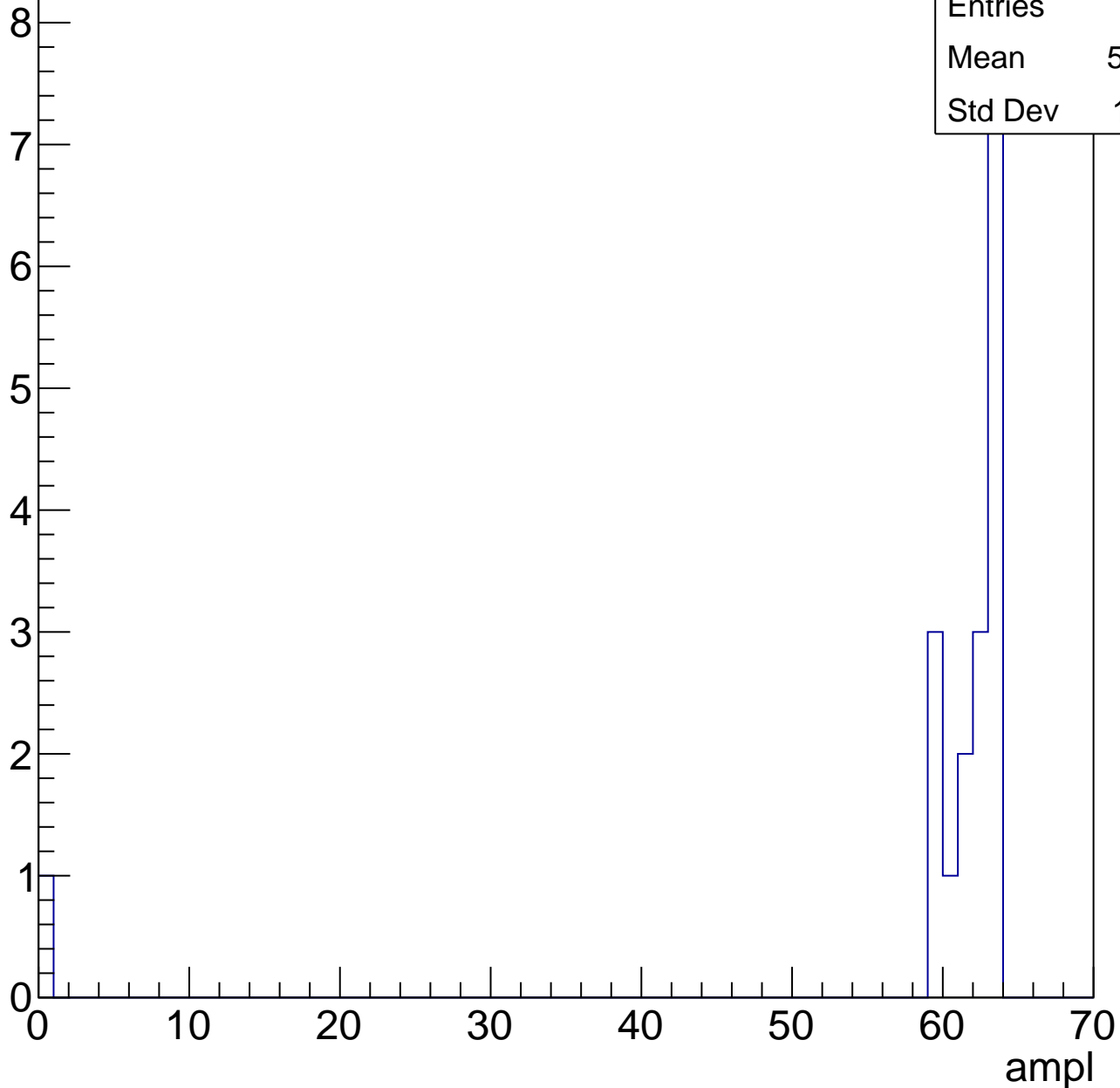


B1L002S, U22-ch109, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

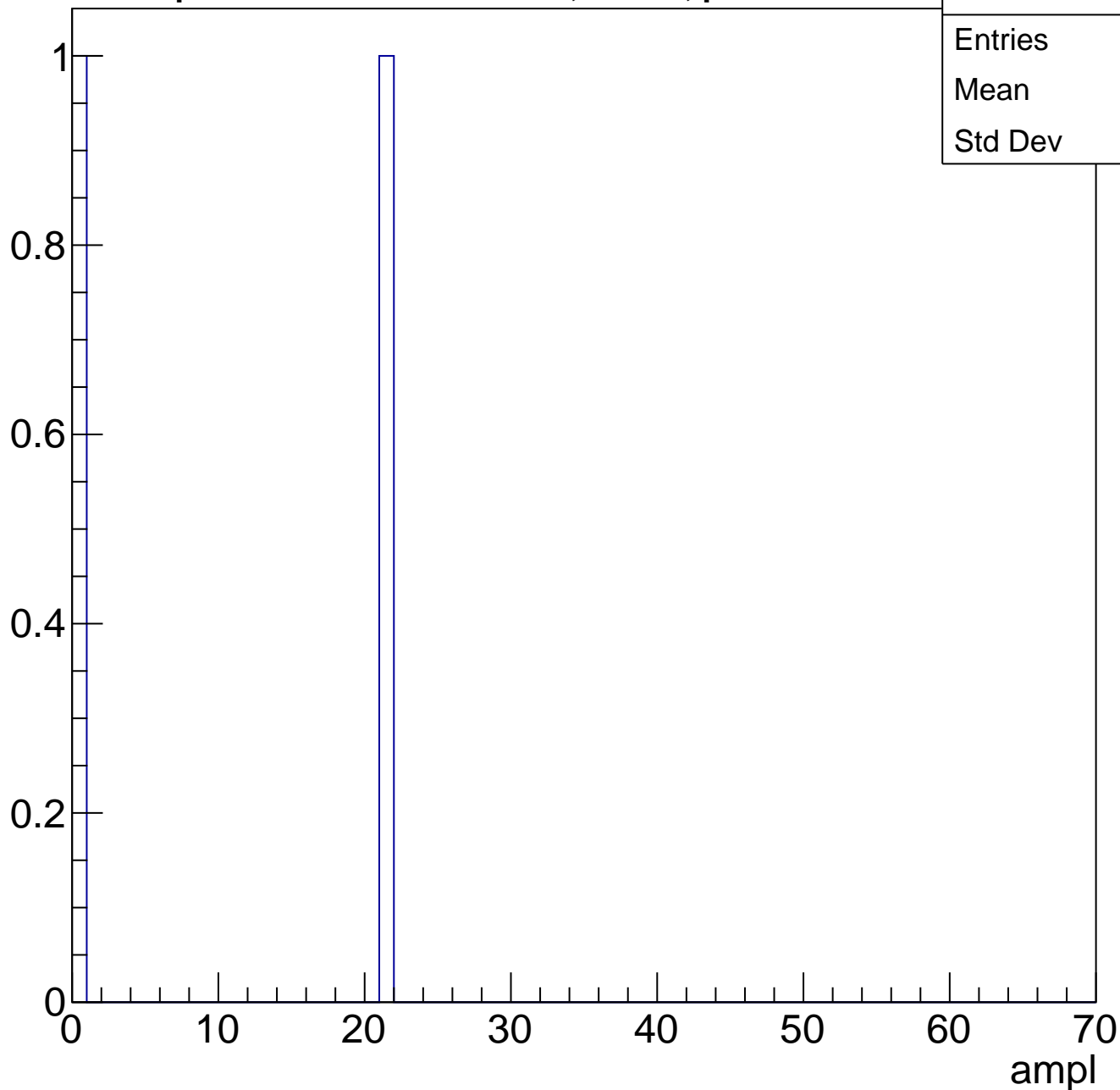
Entries	18
Mean	58.28
Std Dev	14.21



B1L002S, U22-ch109, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch110, adc0

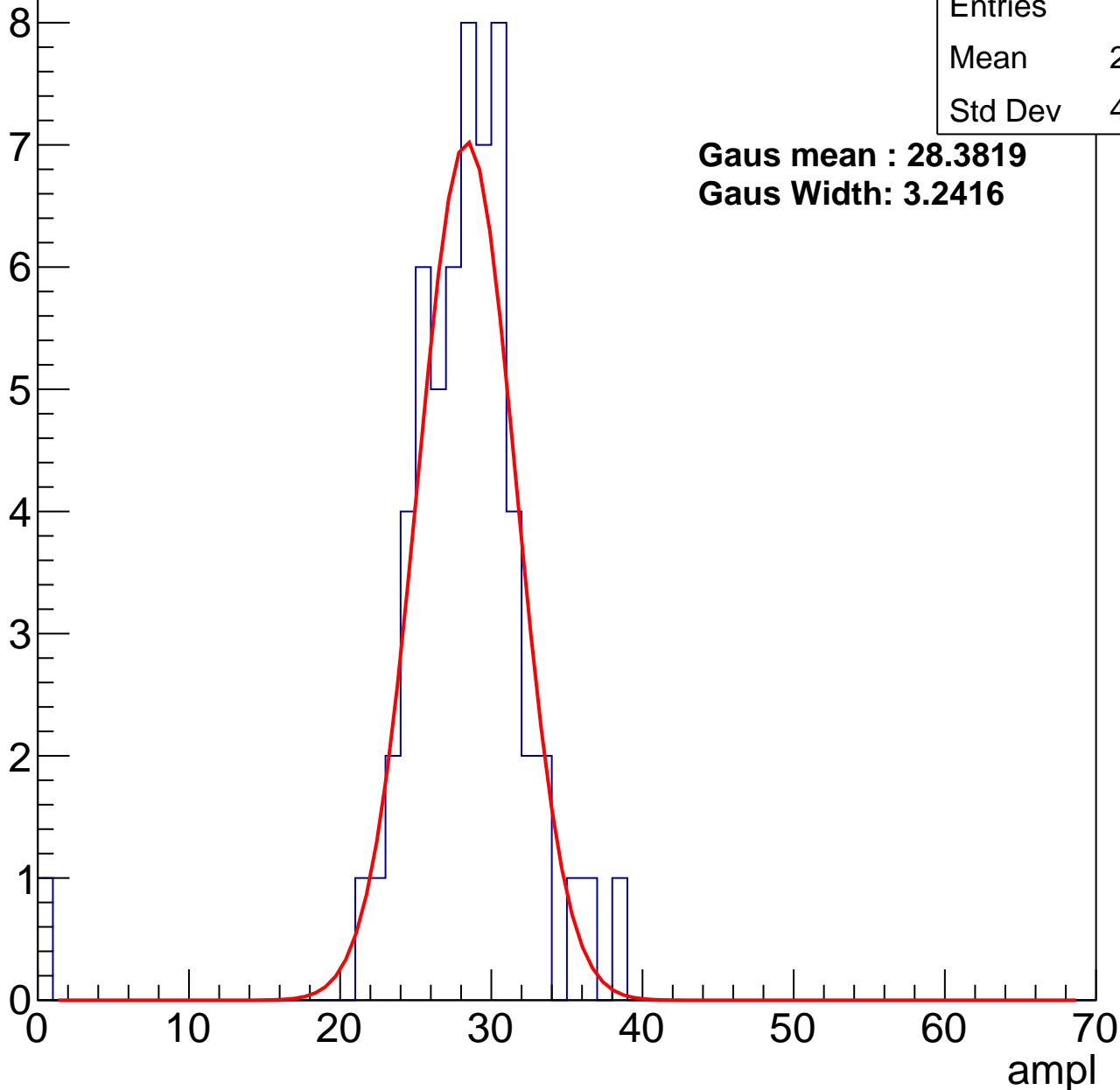
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	27.62
Std Dev	4.872

Gaus mean : 28.3819

Gaus Width: 3.2416



B1L002S, U22-ch110, adc1

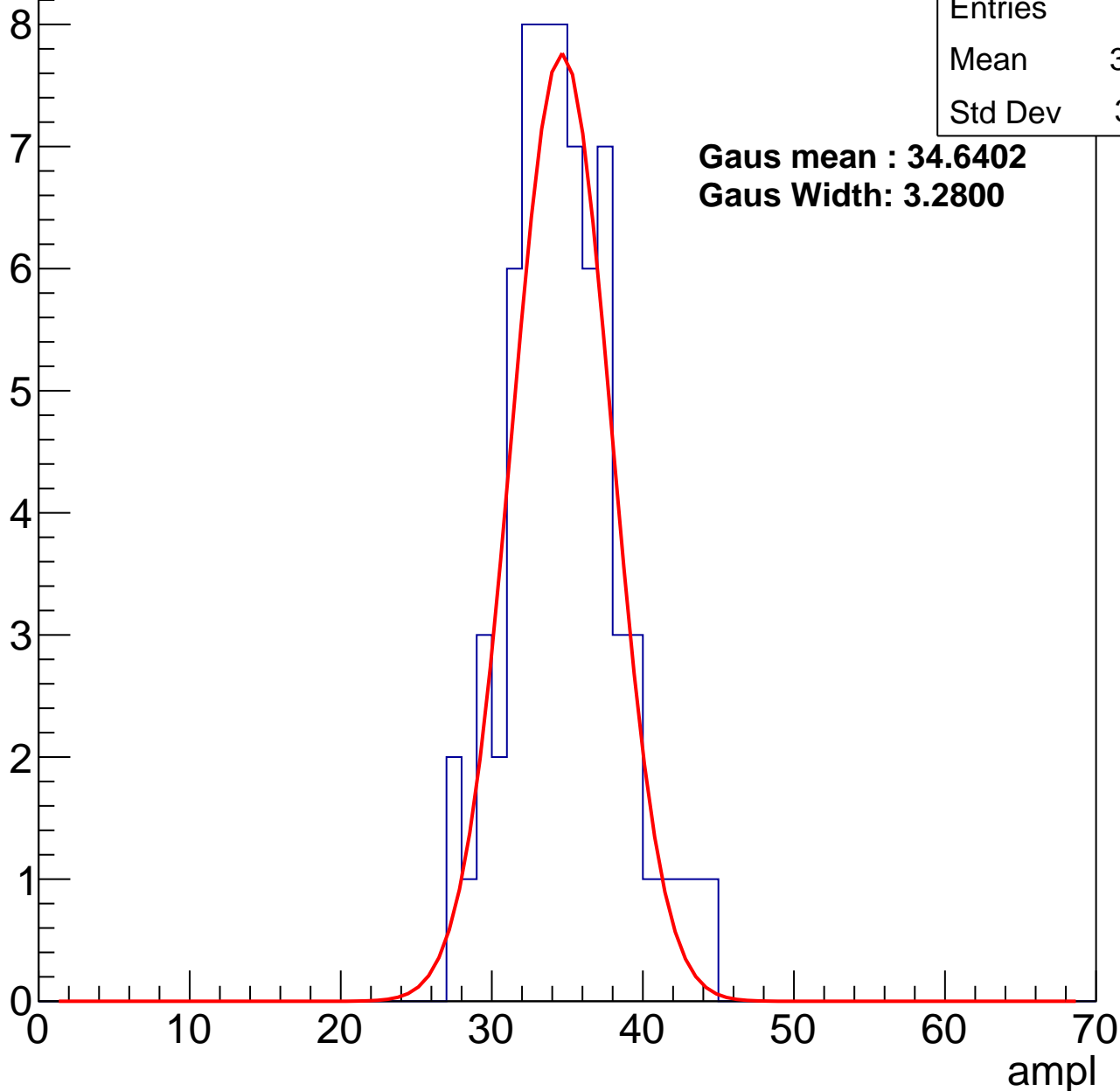
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	34.32
Std Dev	3.561

Gaus mean : 34.6402

Gaus Width: 3.2800



B1L002S, U22-ch110, adc2

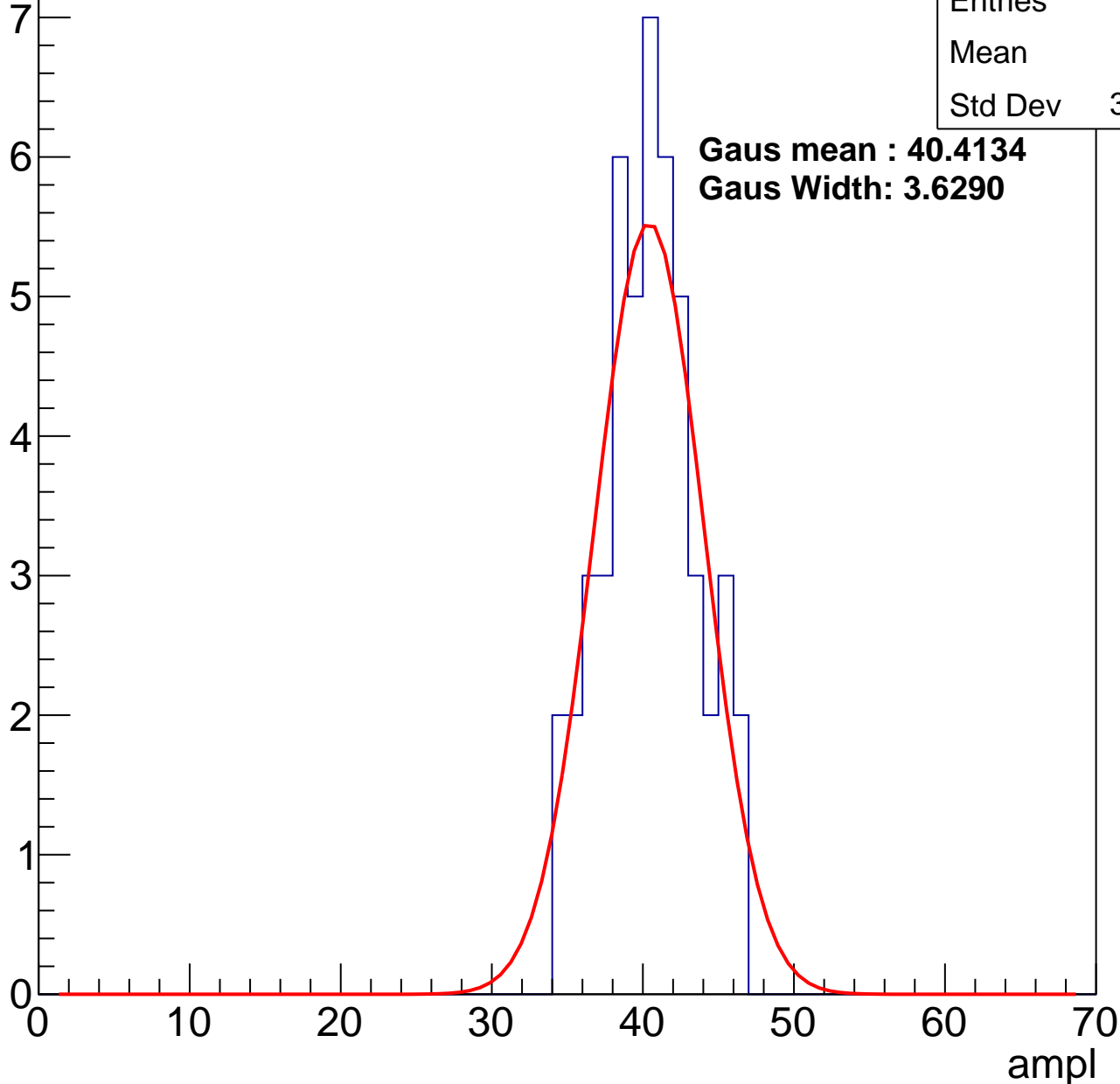
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	40
Std Dev	3.057

Gaus mean : 40.4134

Gaus Width: 3.6290

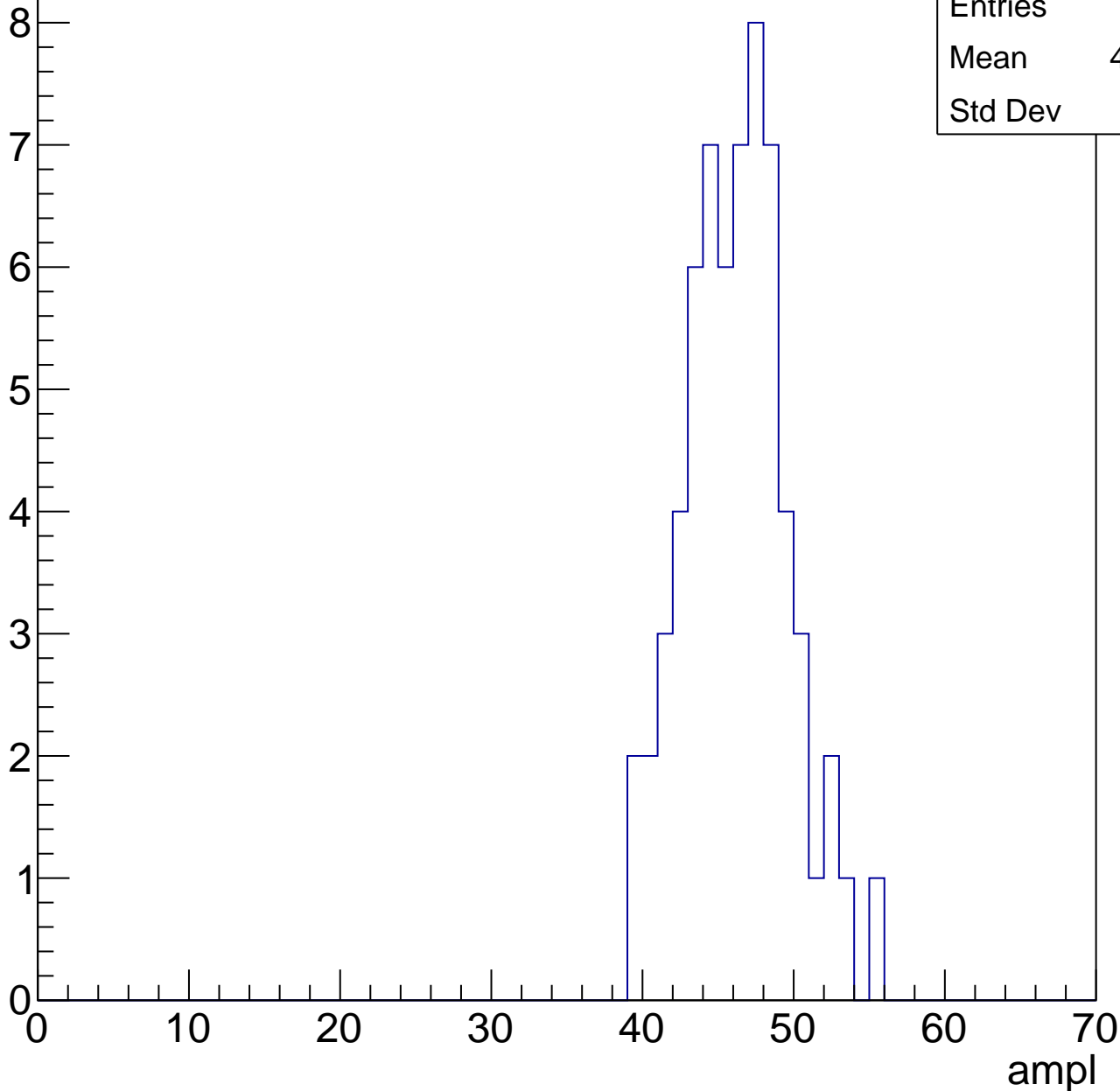


B1L002S, U22-ch110, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	45.75
Std Dev	3.4

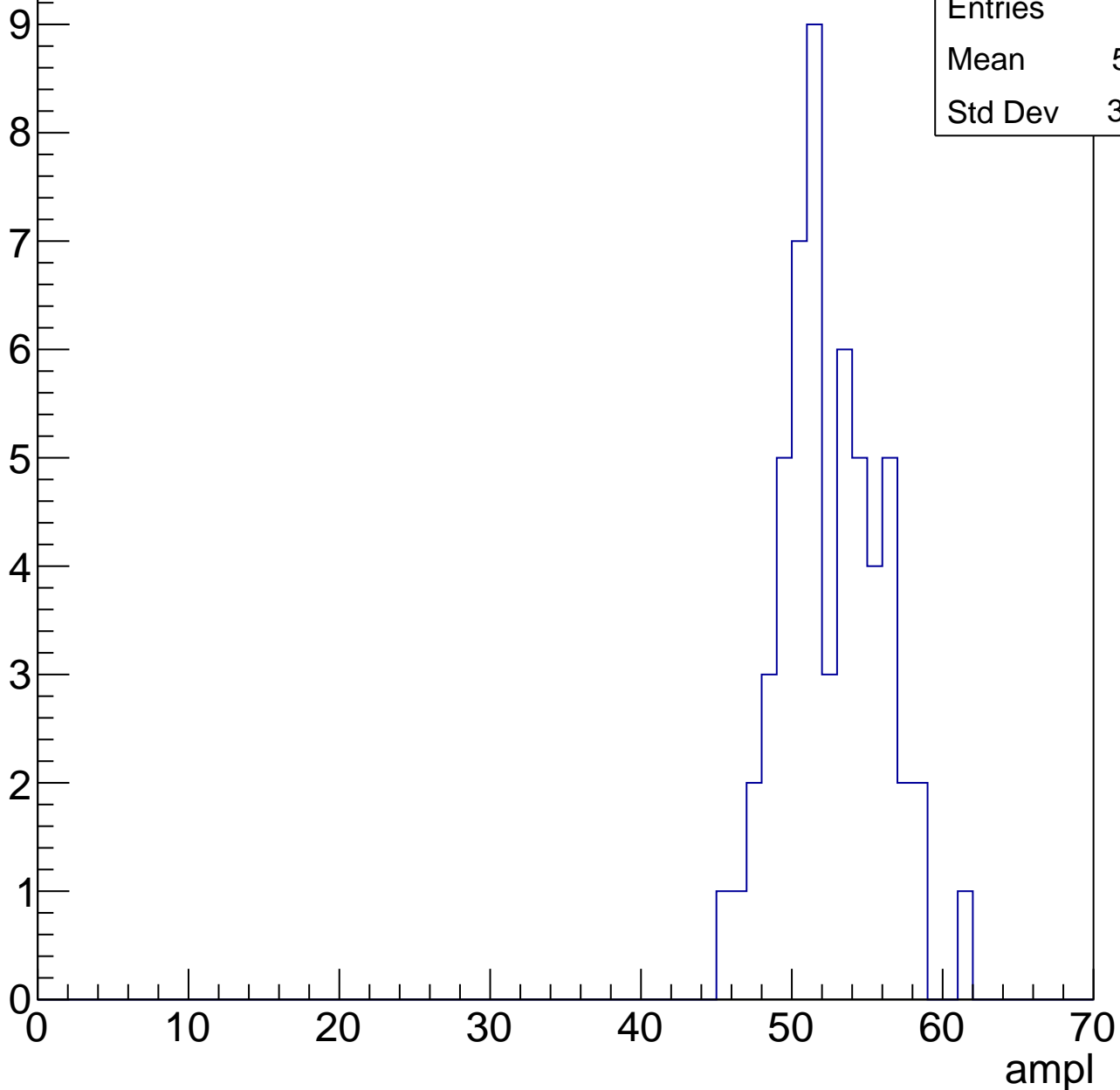


B1L002S, U22-ch110, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	52.11
Std Dev	3.299

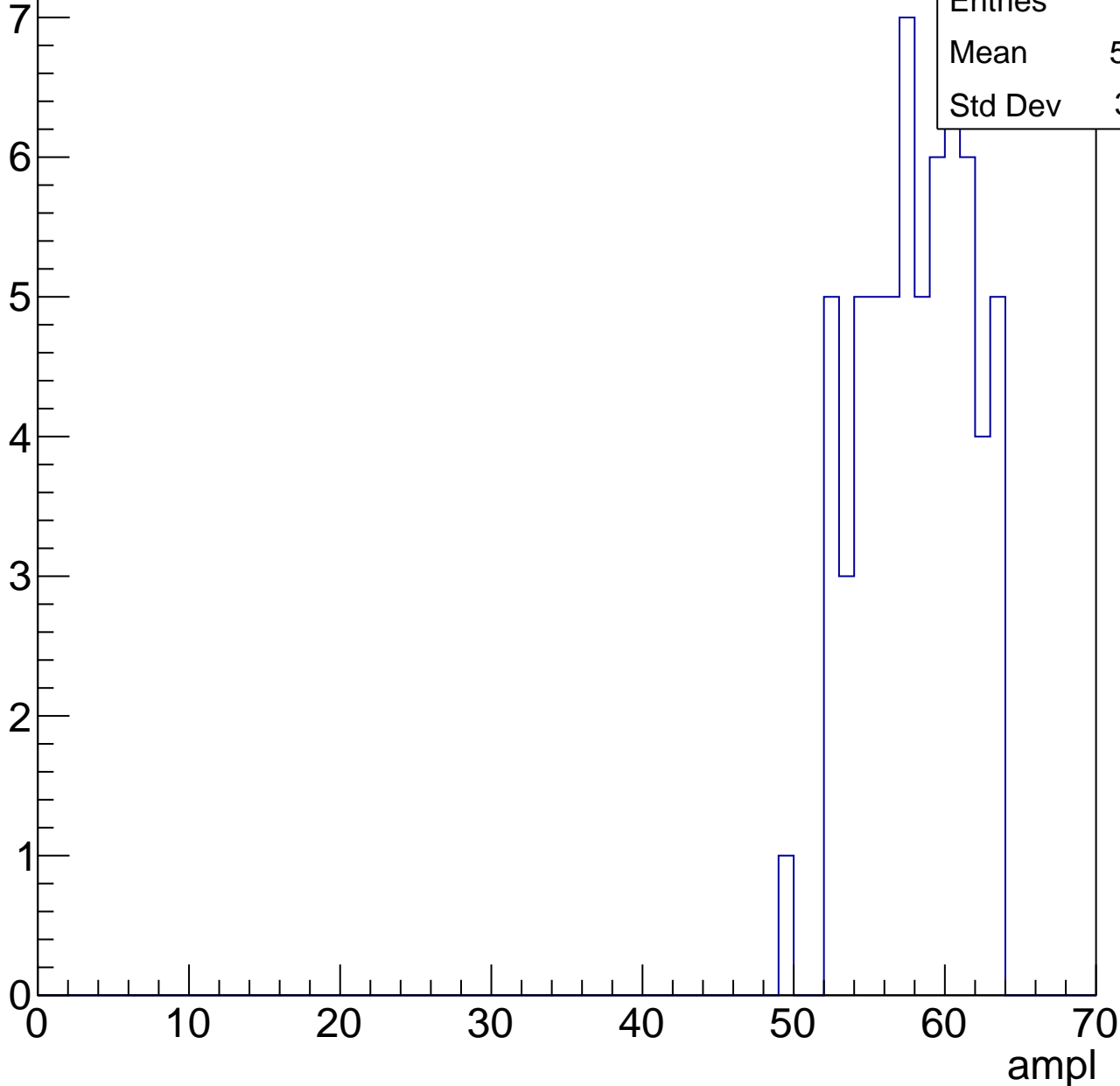


B1L002S, U22-ch110, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	57.58
Std Dev	3.431

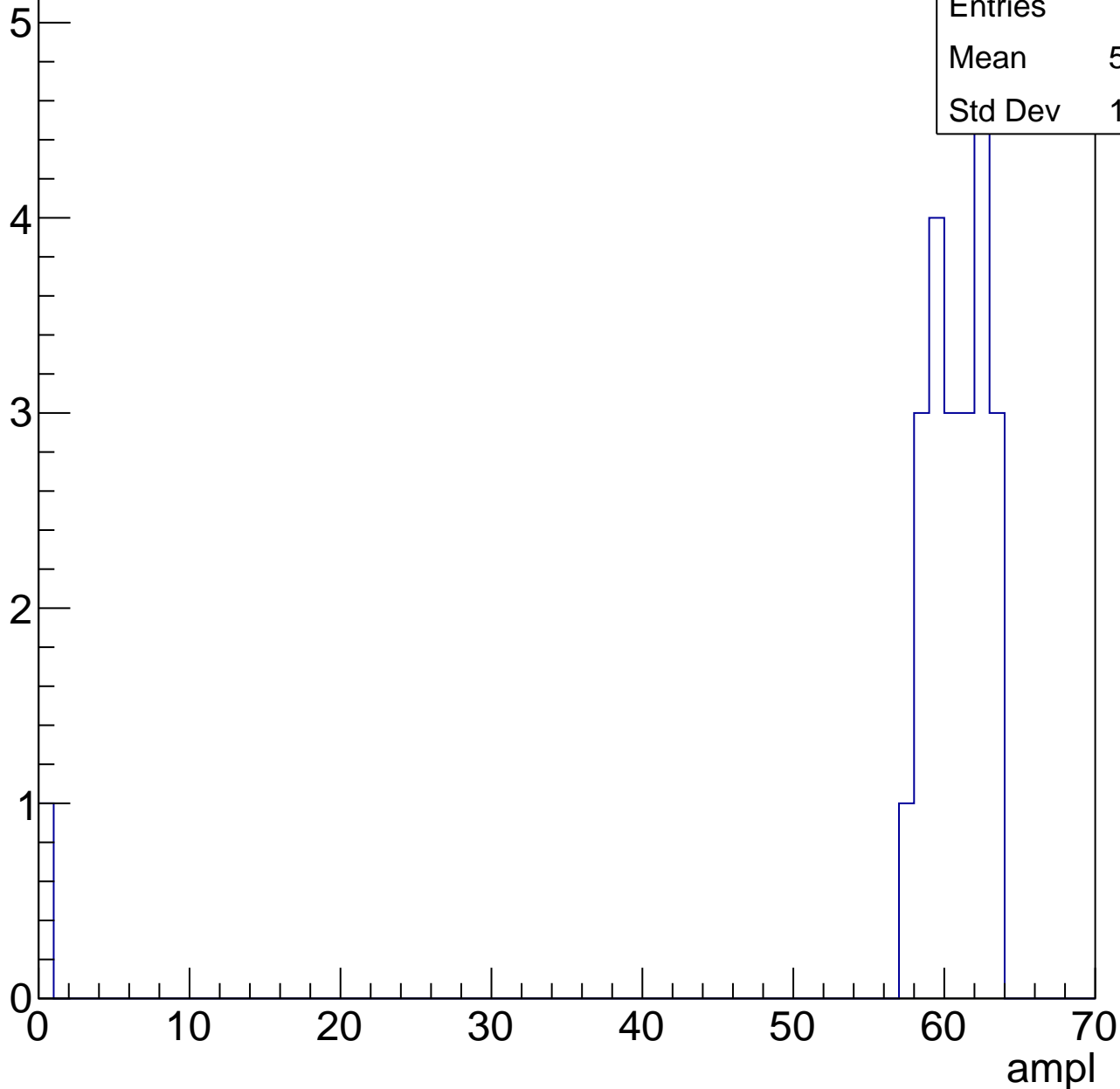


B1L002S, U22-ch110, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	23
Mean	57.78
Std Dev	12.44



B1L002S, U22-ch110, adc7

calib_packv5_042523_0143.root, FC#10, port B3

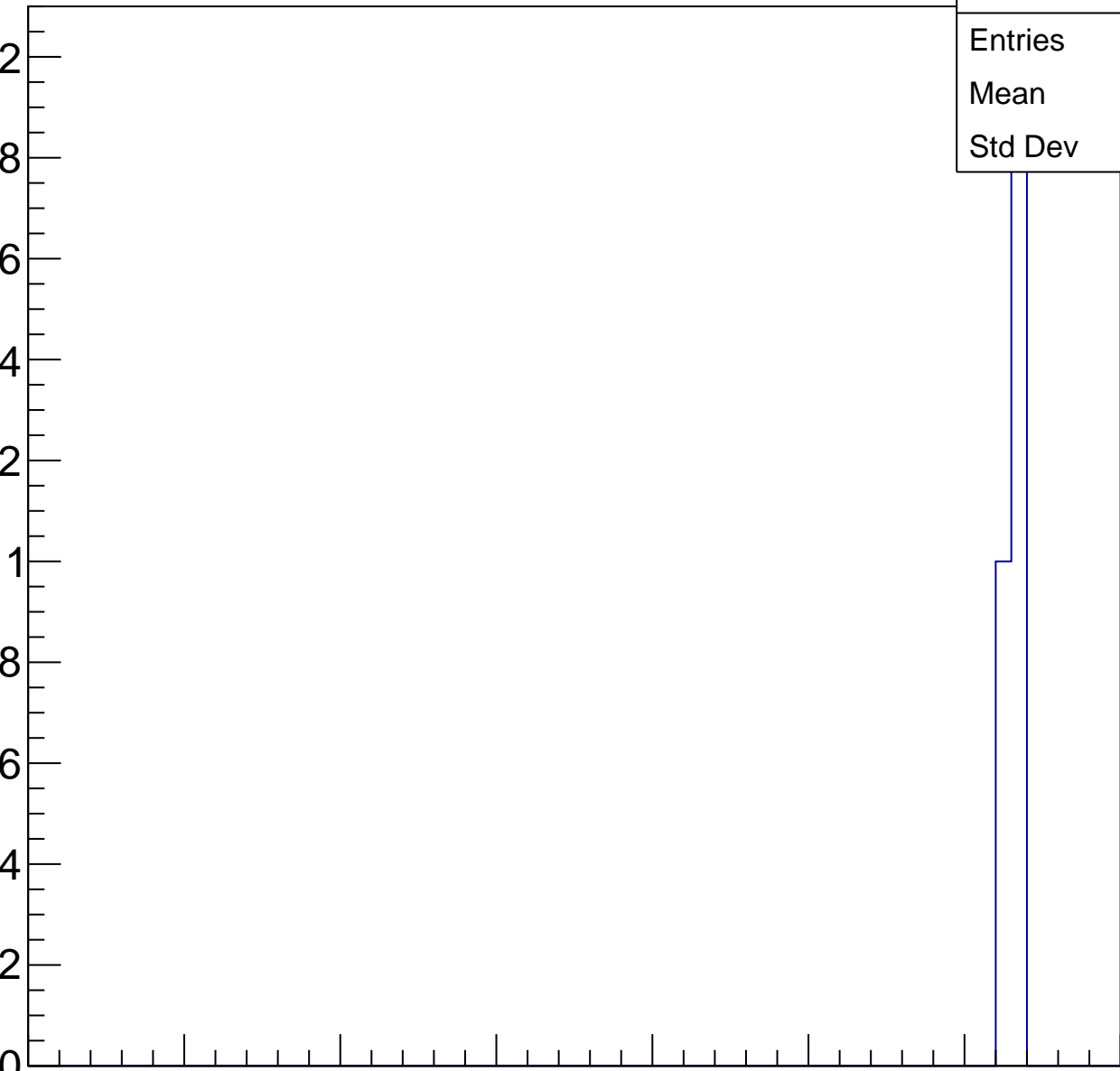
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.67
Std Dev	0.4714

0 10 20 30 40 50 60 70

ampl



B1L002S, U22-ch111, adc0

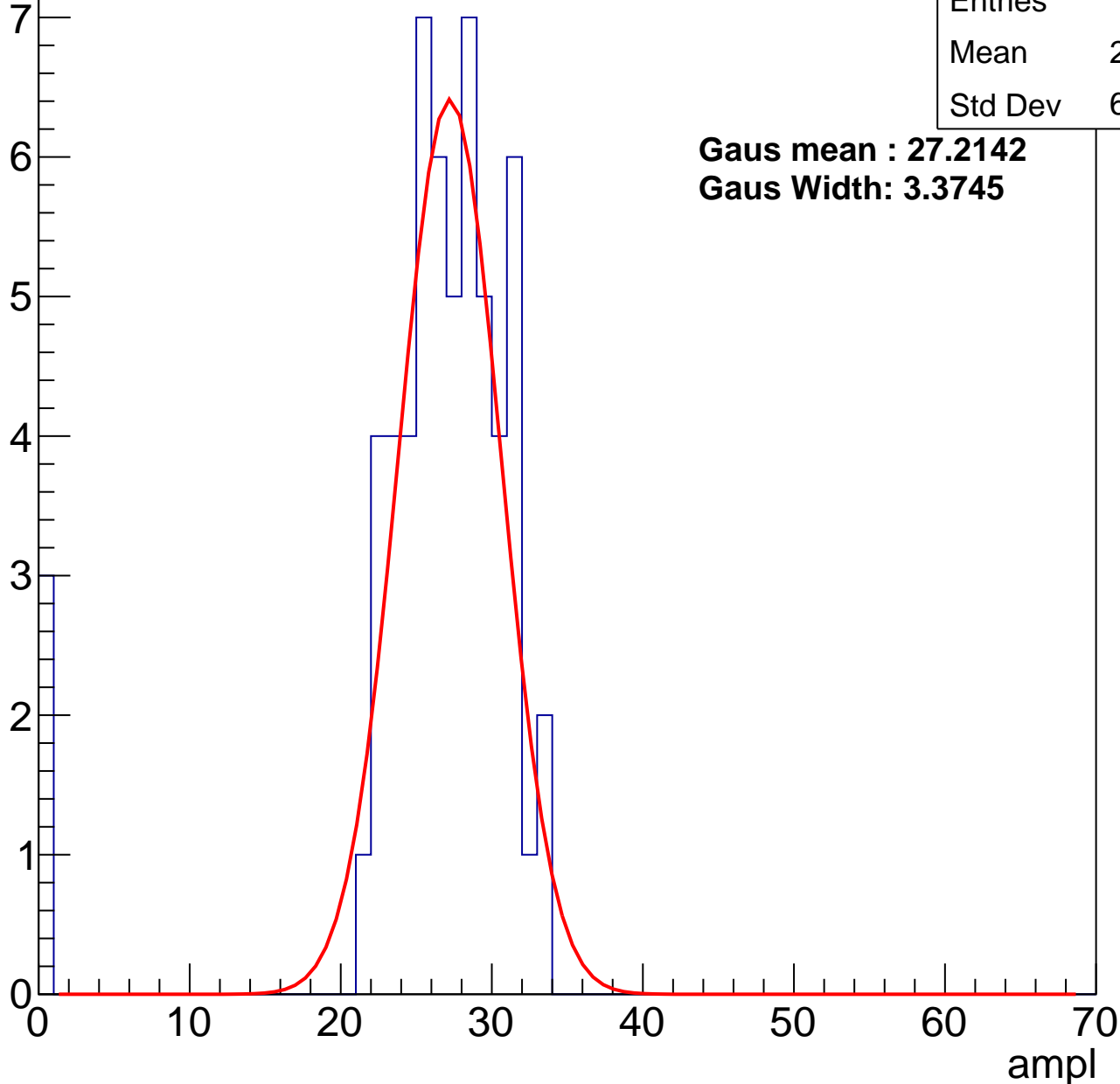
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	25.56
Std Dev	6.626

Gaus mean : 27.2142

Gaus Width: 3.3745



B1L002S, U22-ch111, adc1

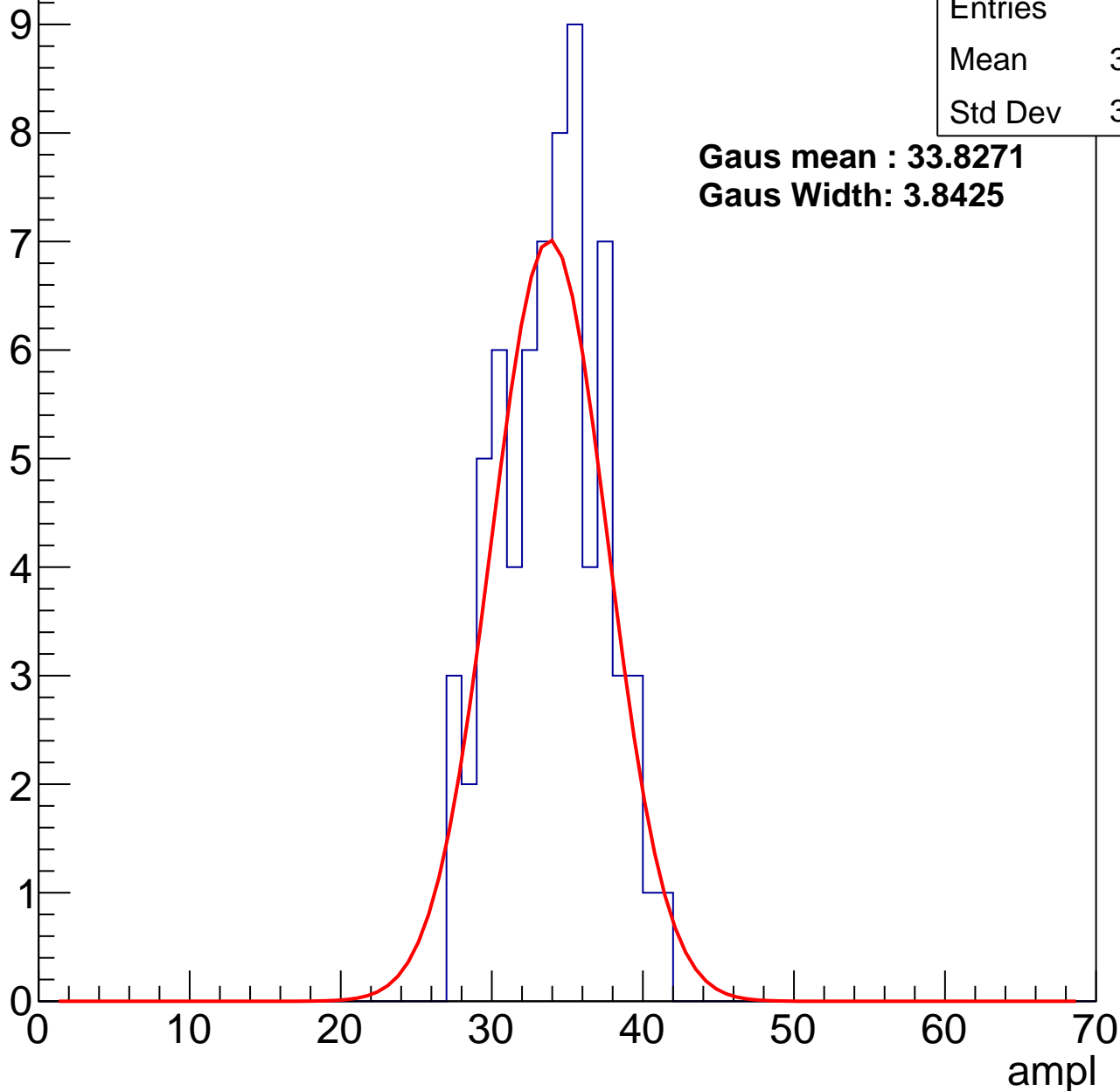
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	33.49
Std Dev	3.373

Gaus mean : 33.8271

Gaus Width: 3.8425



B1L002S, U22-ch111, adc2

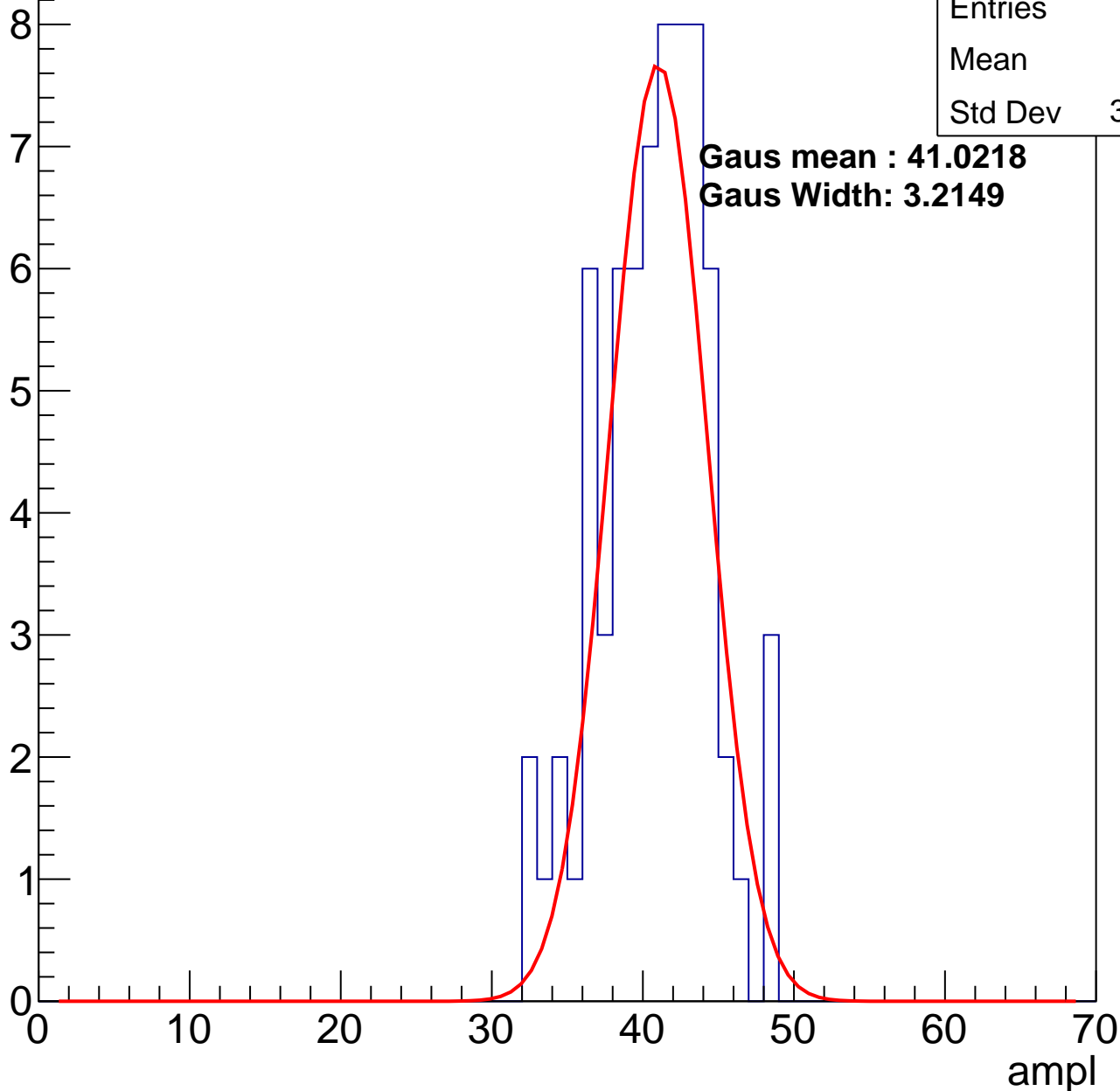
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	40.3
Std Dev	3.599

Gaus mean : 41.0218

Gaus Width: 3.2149

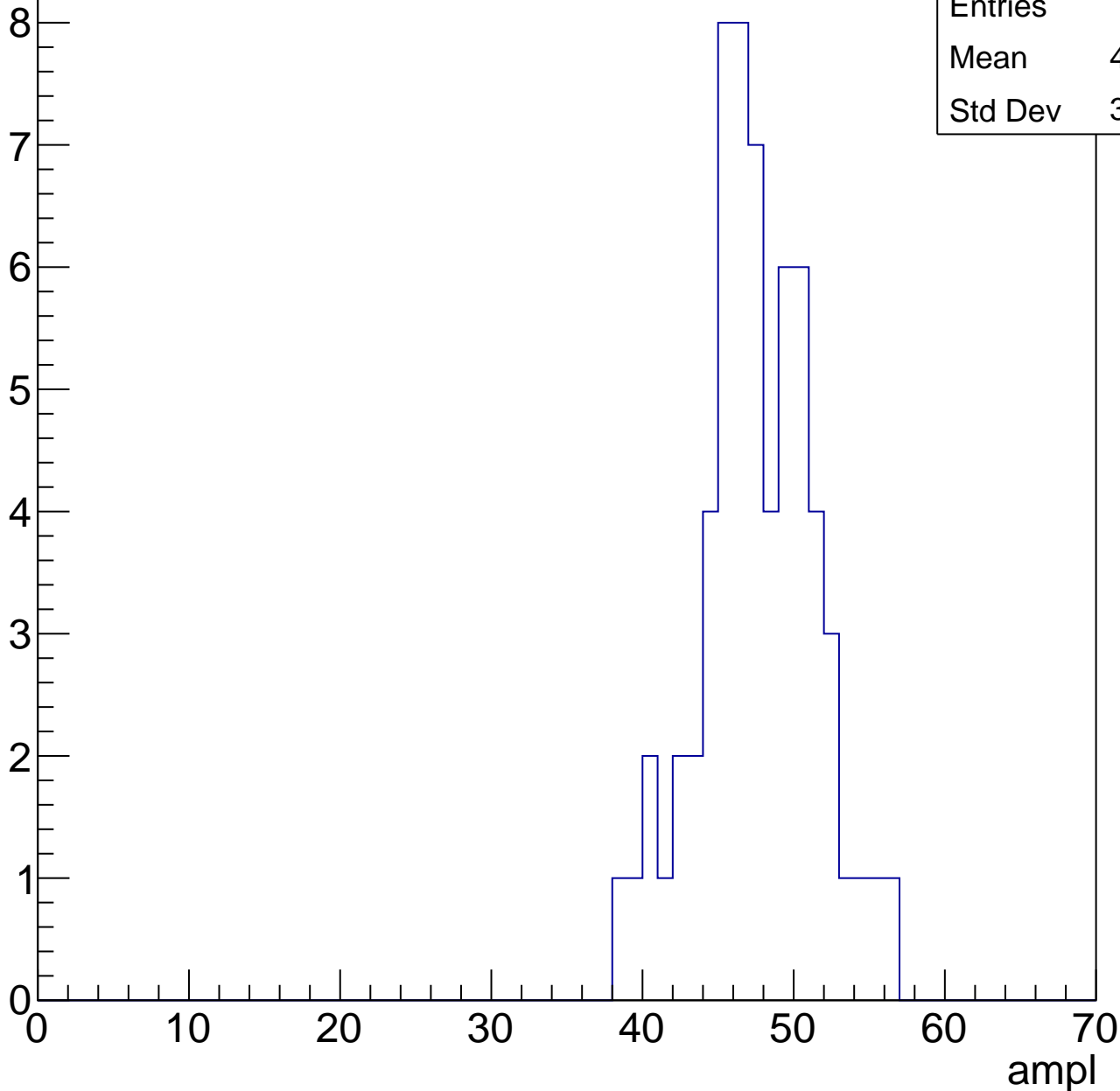


B1L002S, U22-ch111, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	47.06
Std Dev	3.754

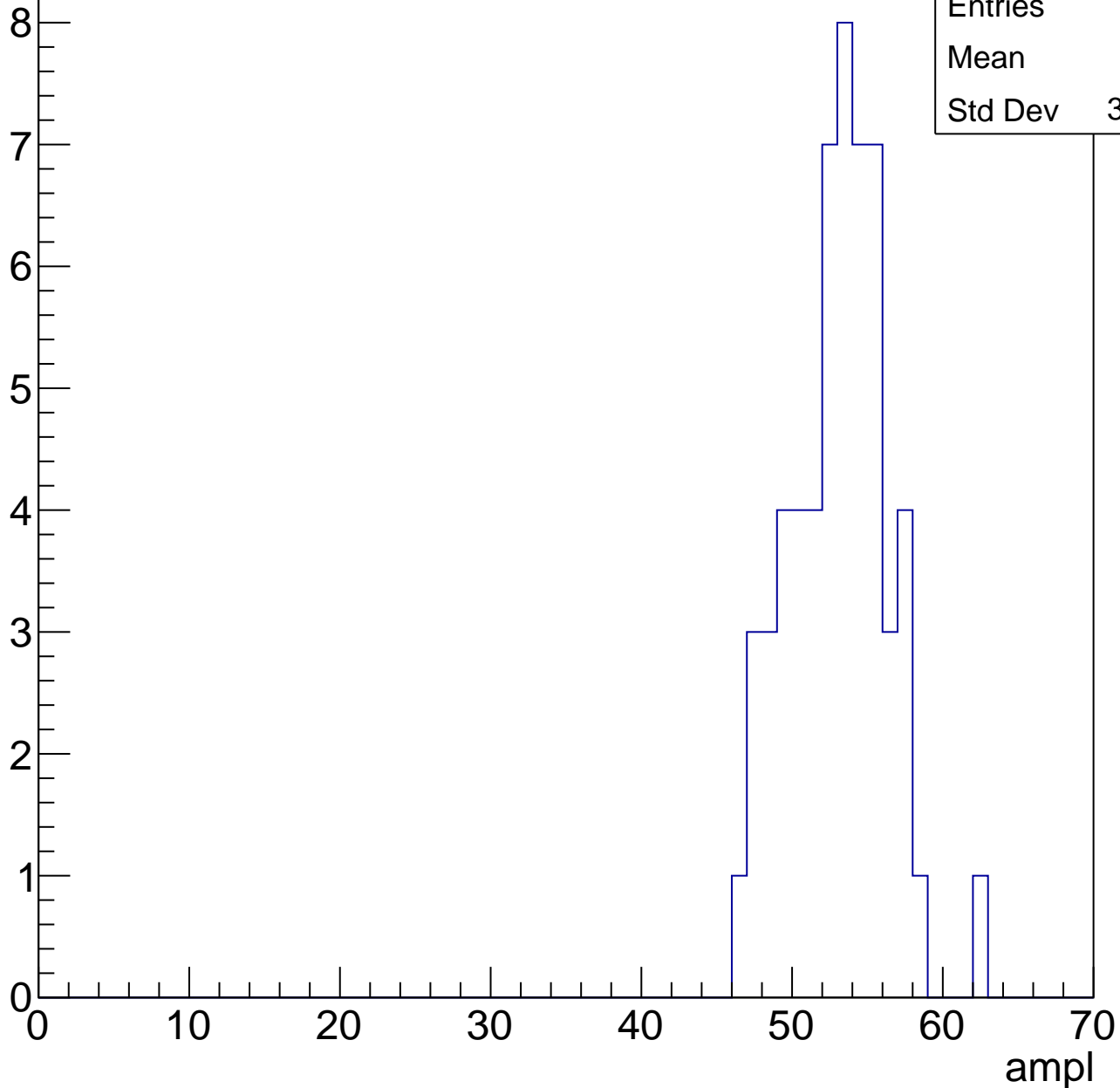


B1L002S, U22-ch111, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	52.6
Std Dev	3.184

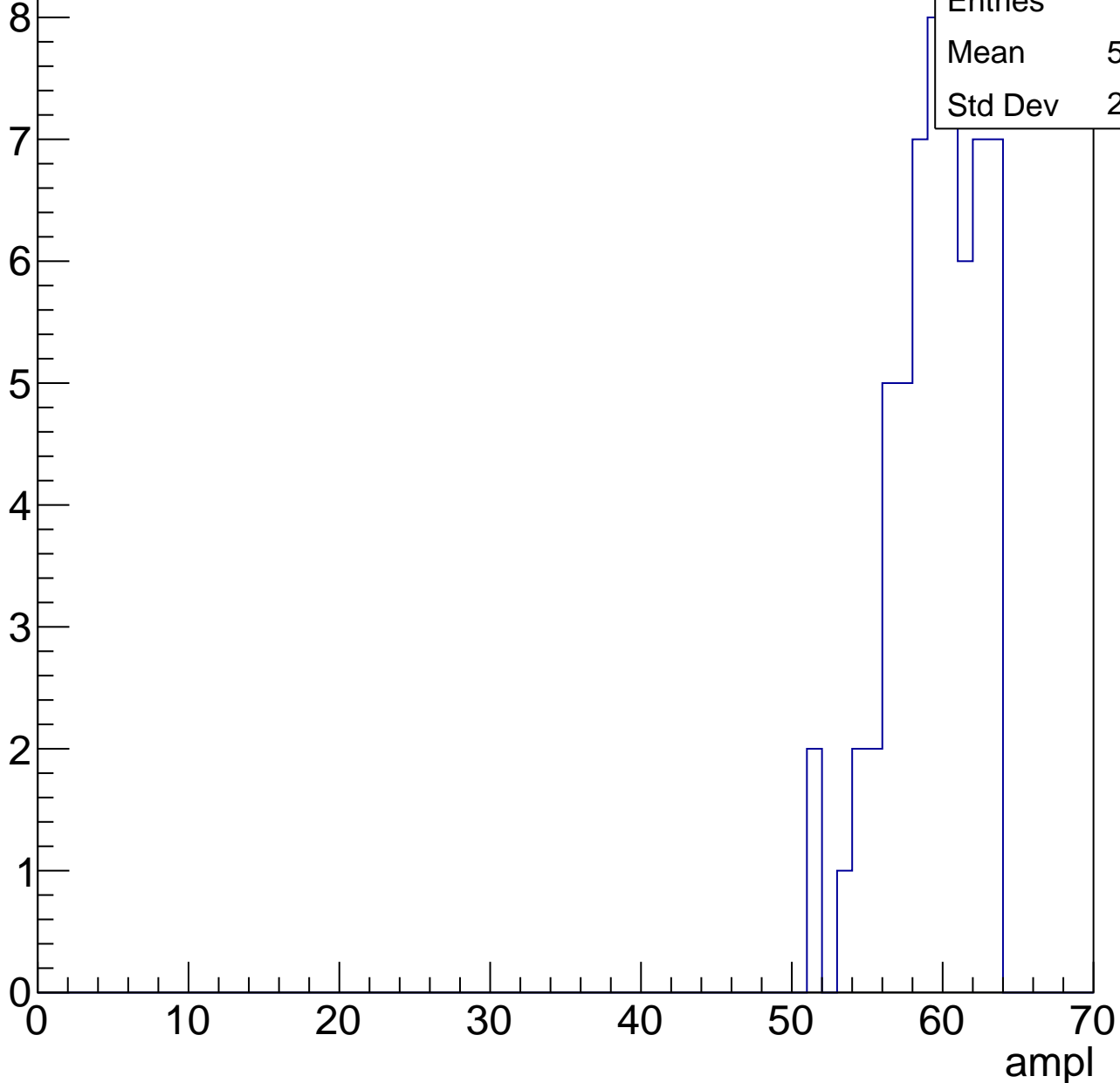


B1L002S, U22-ch111, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

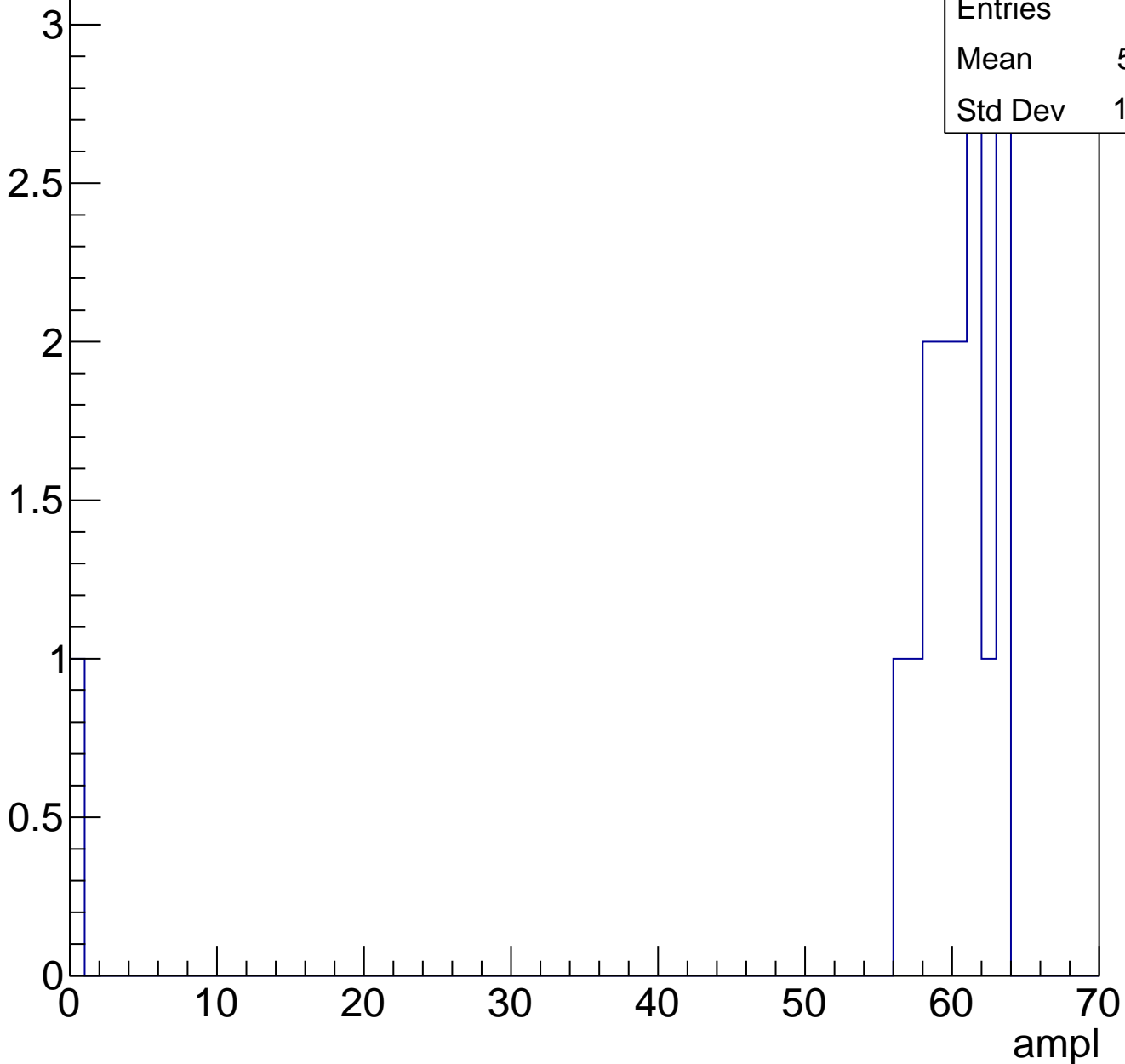
Entries	60
Mean	58.95
Std Dev	2.958



B1L002S, U22-ch111, adc6

calib_packv5_042523_0143.root, FC#10, port B3

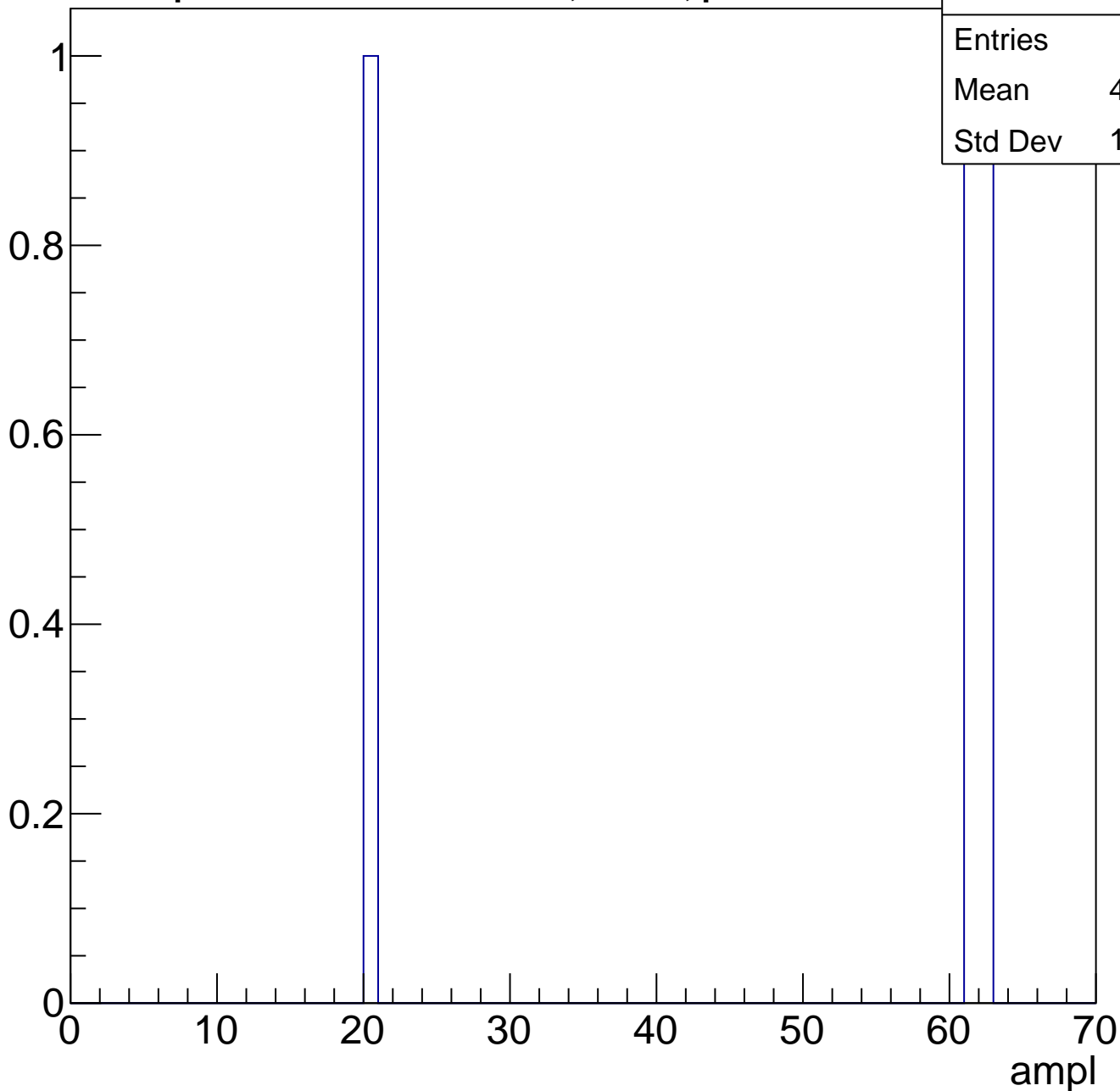
Entry



B1L002S, U22-ch111, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch112, adc0

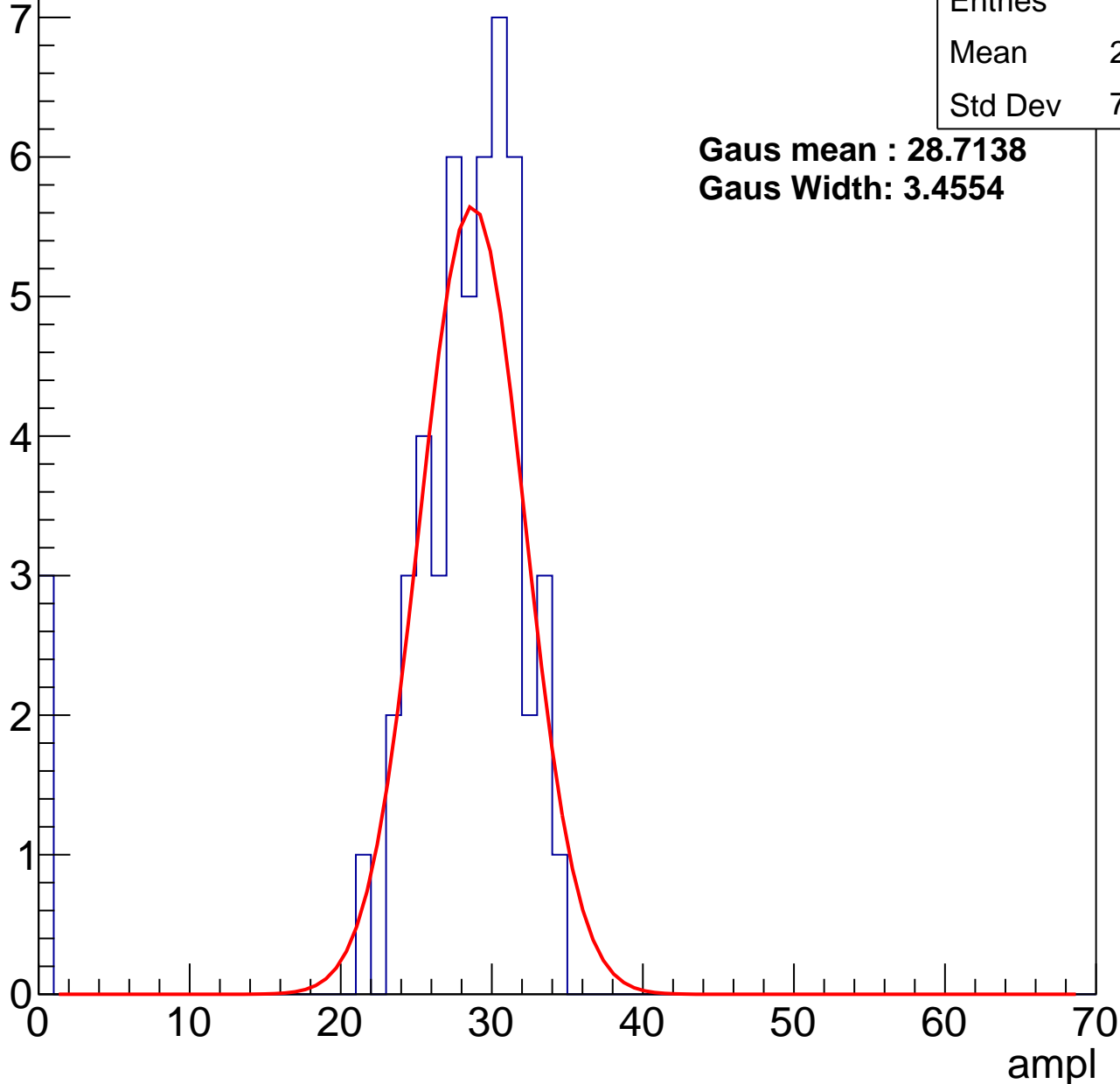
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	26.65
Std Dev	7.192

Gaus mean : 28.7138

Gaus Width: 3.4554



B1L002S, U22-ch112, adc1

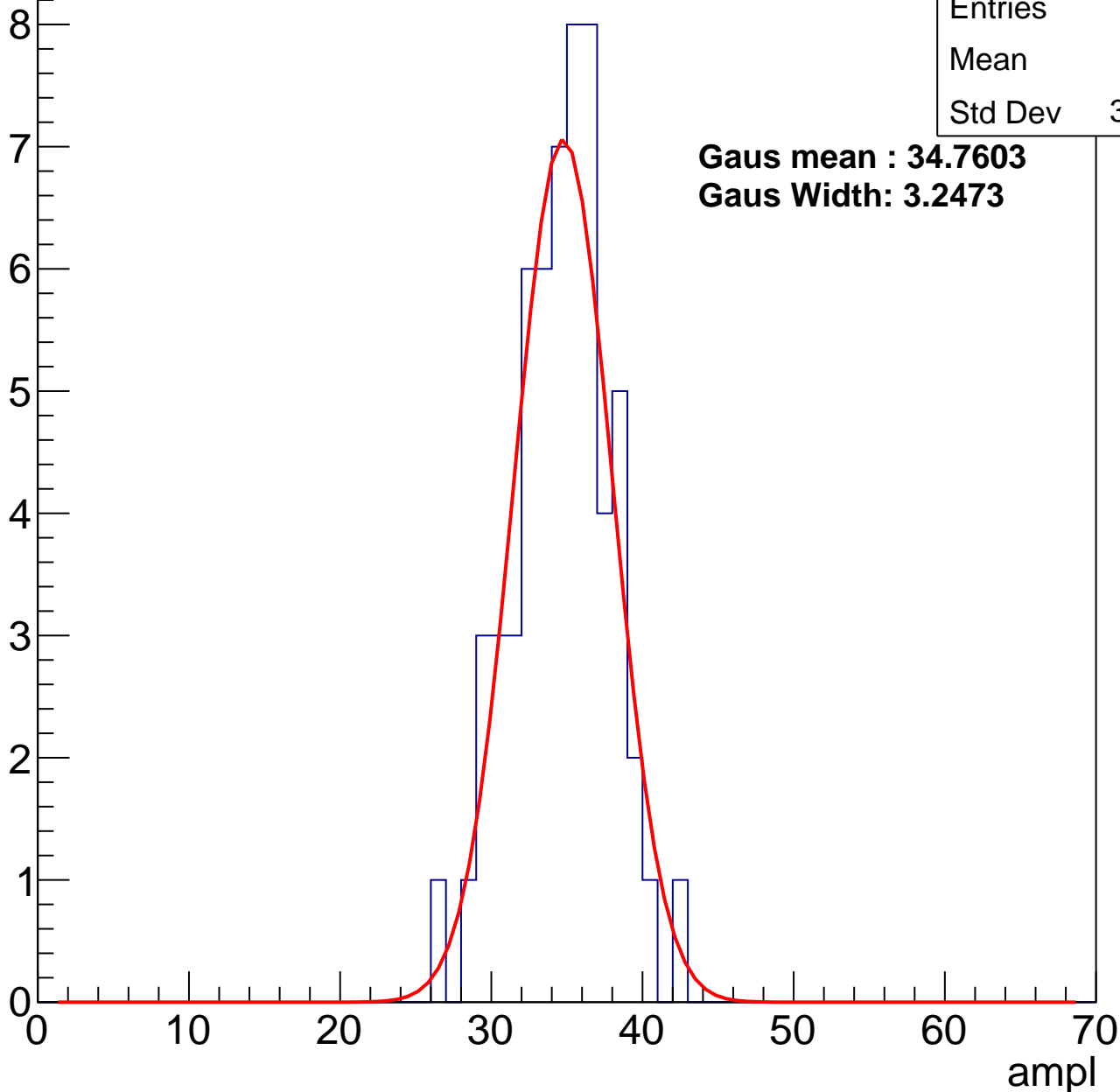
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	34.2
Std Dev	3.145

Gaus mean : 34.7603

Gaus Width: 3.2473



B1L002S, U22-ch112, adc2

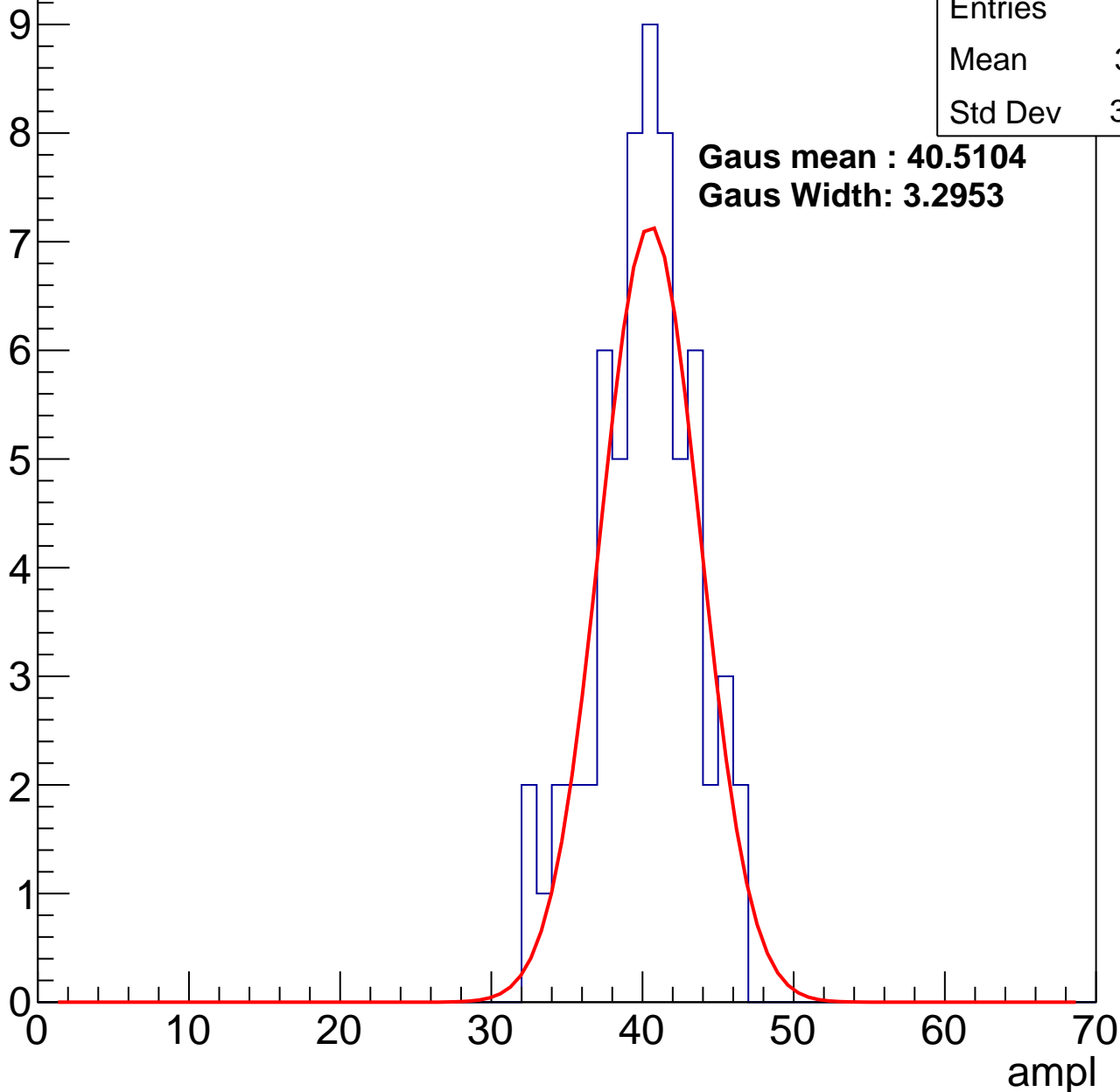
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	39.71
Std Dev	3.258

Gaus mean : 40.5104

Gaus Width: 3.2953

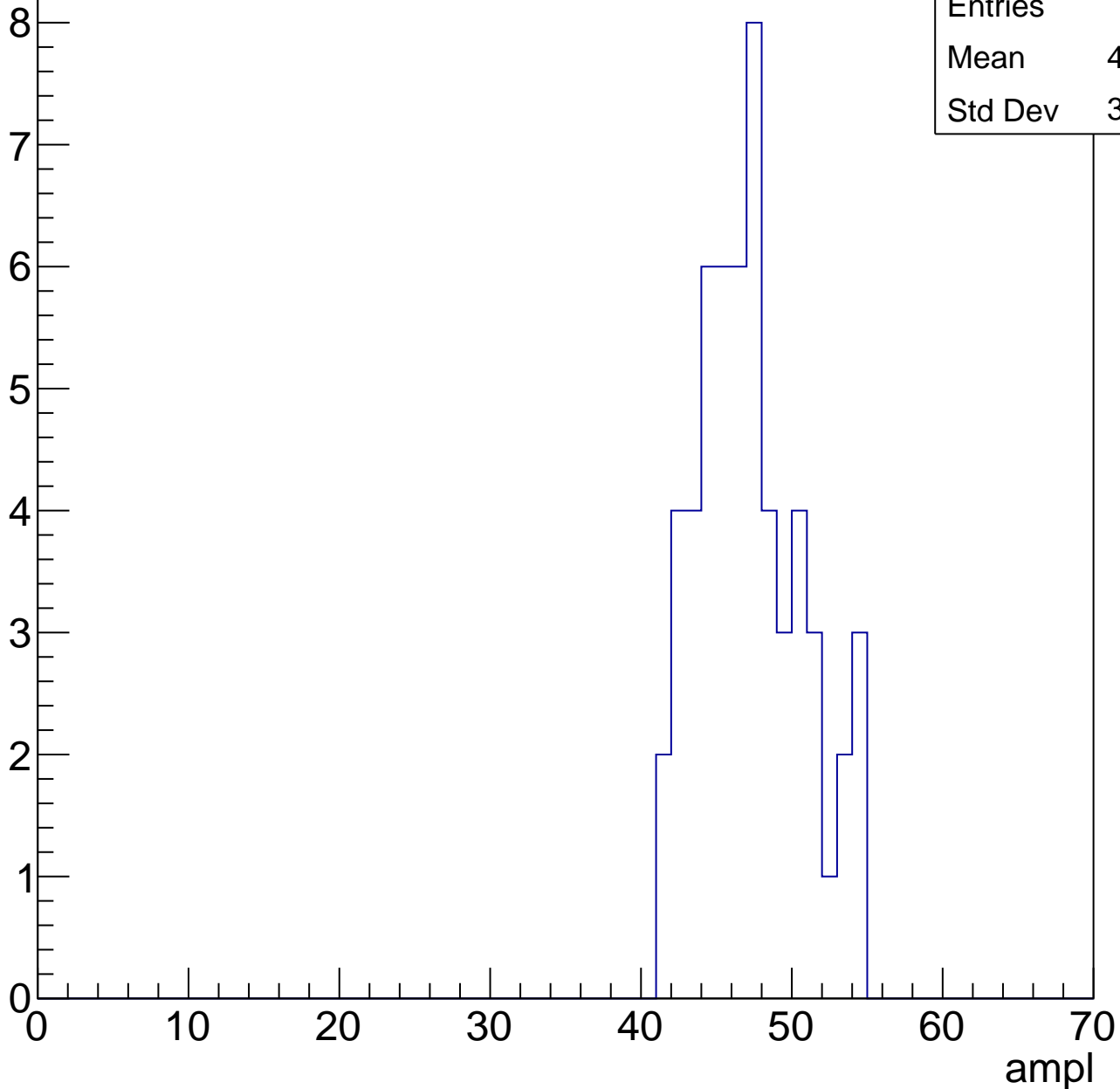


B1L002S, U22-ch112, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	46.79
Std Dev	3.437

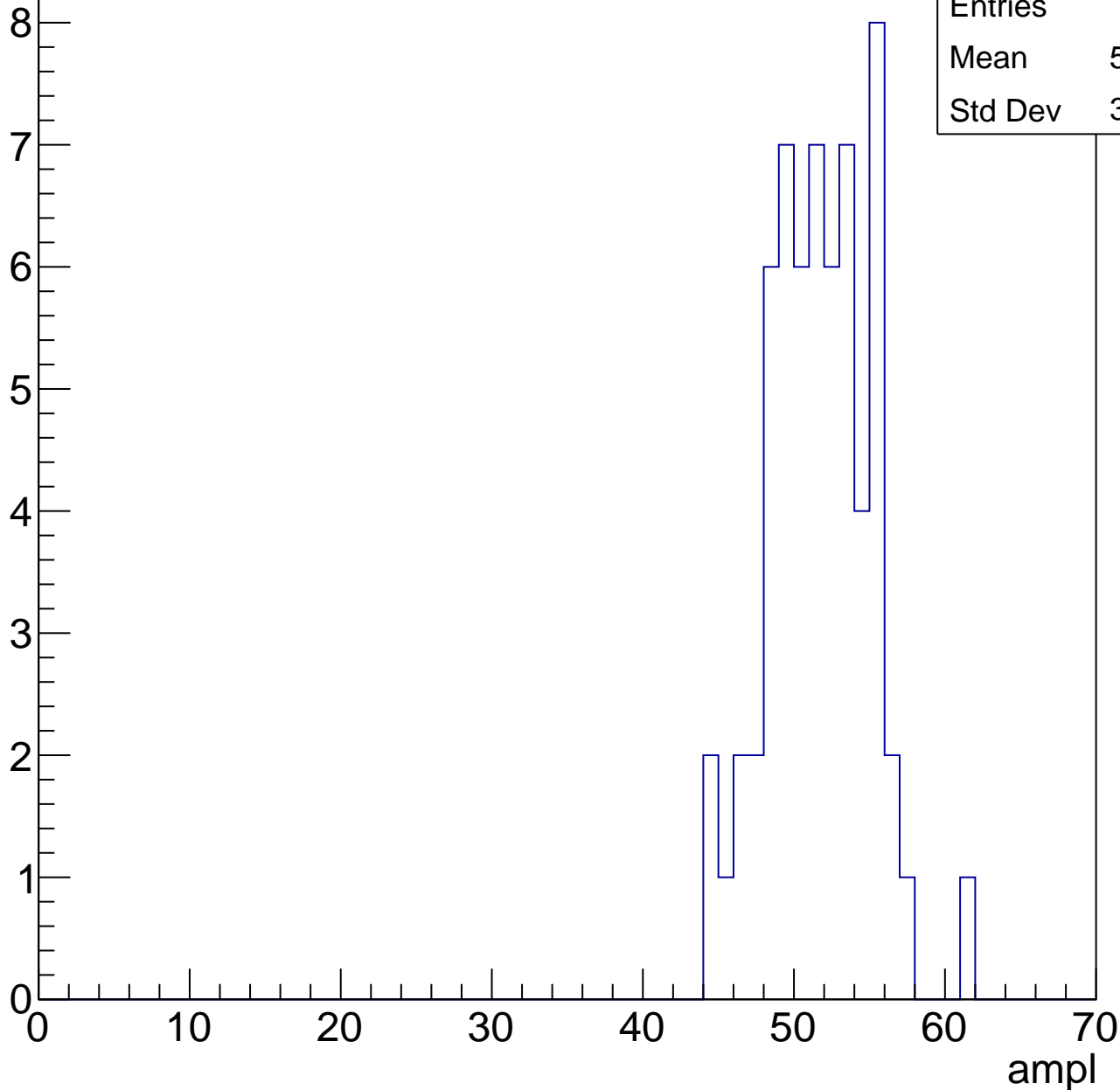


B1L002S, U22-ch112, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	51.23
Std Dev	3.324

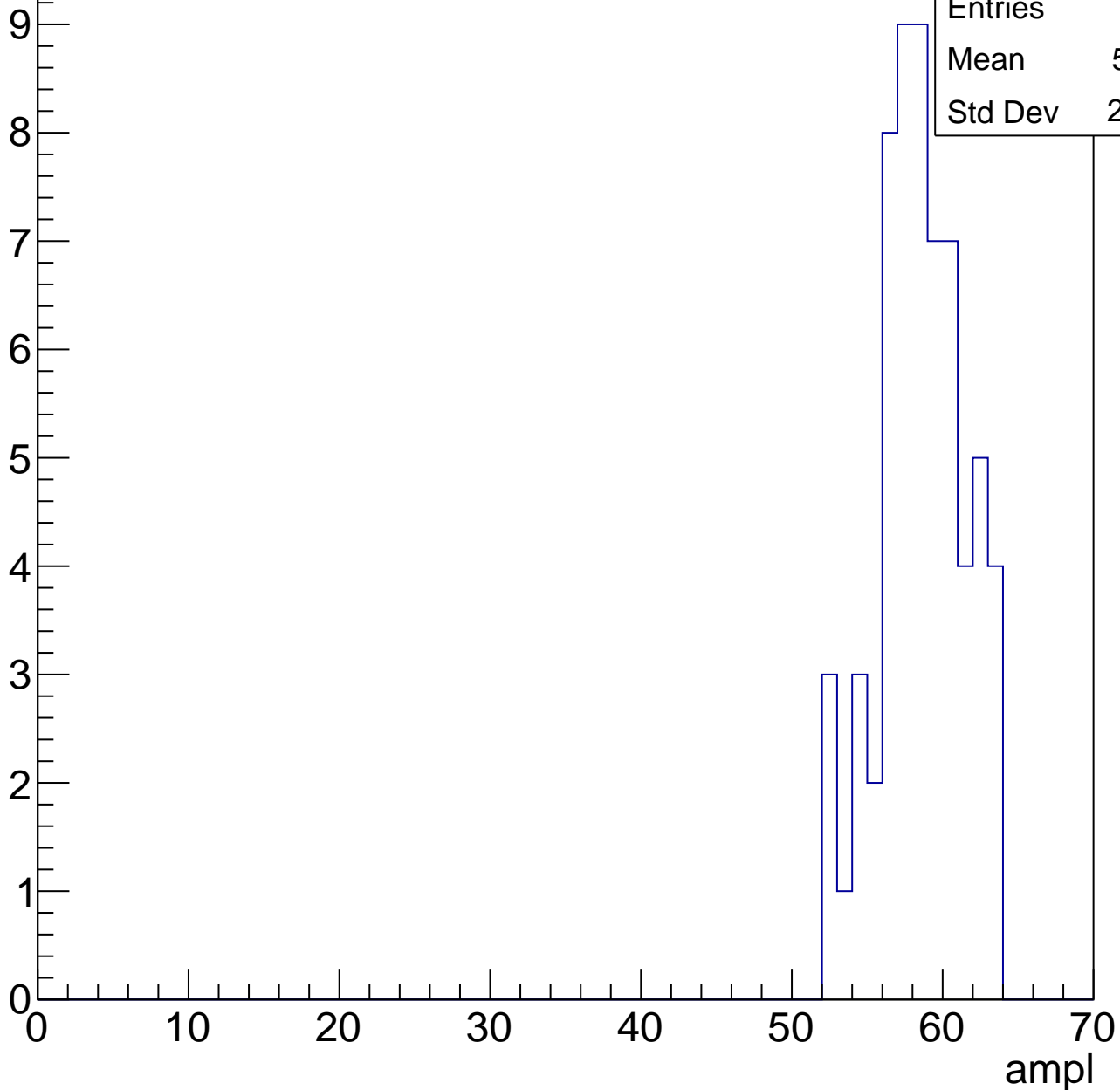


B1L002S, U22-ch112, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	58.11
Std Dev	2.812

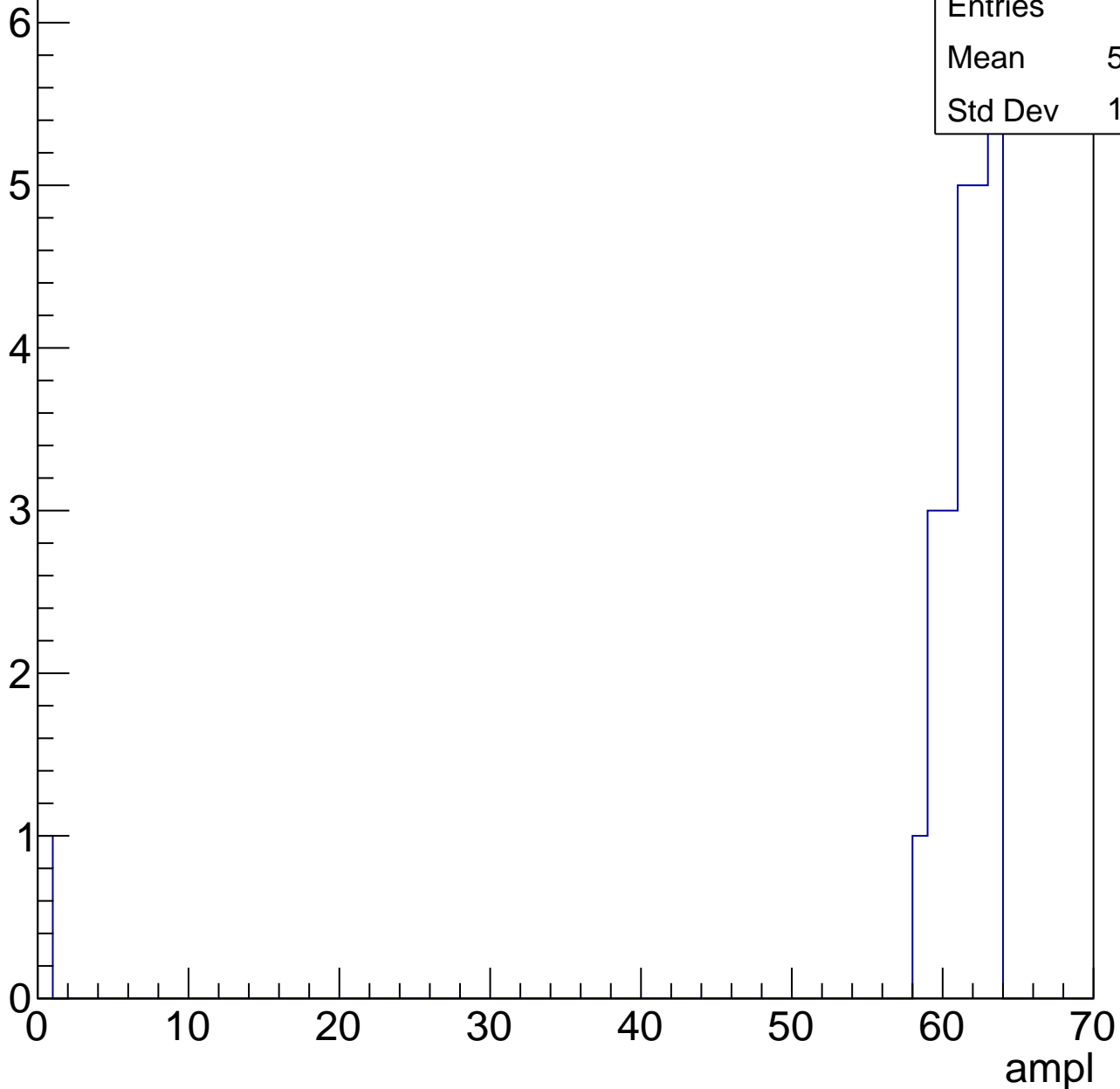


B1L002S, U22-ch112, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

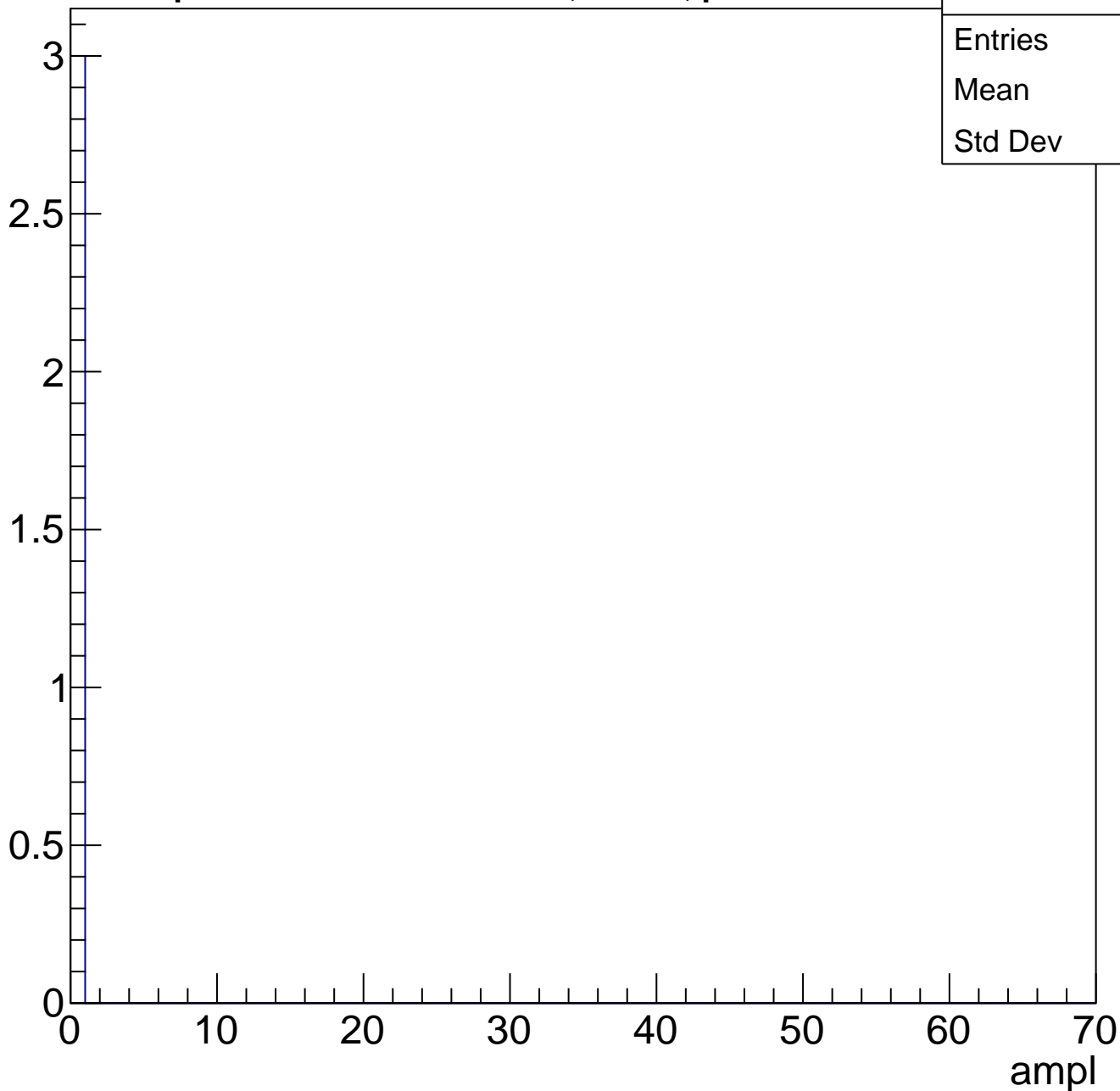
Entries	24
Mean	58.67
Std Dev	12.32



B1L002S, U22-ch112, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	0
Std Dev	0

B1L002S, U22-ch113, adc0

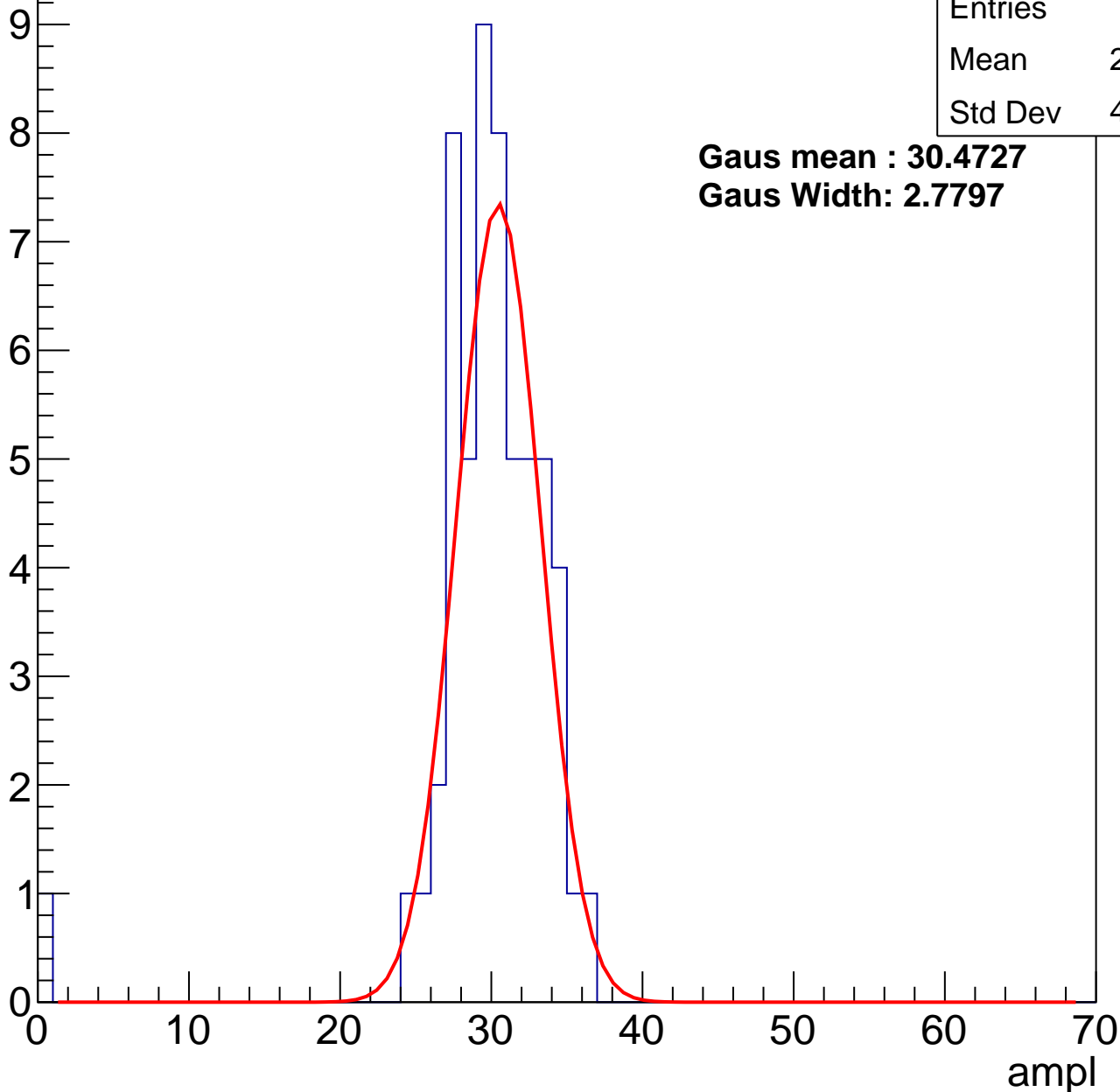
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	29.38
Std Dev	4.757

Gaus mean : 30.4727

Gaus Width: 2.7797



B1L002S, U22-ch113, adc1

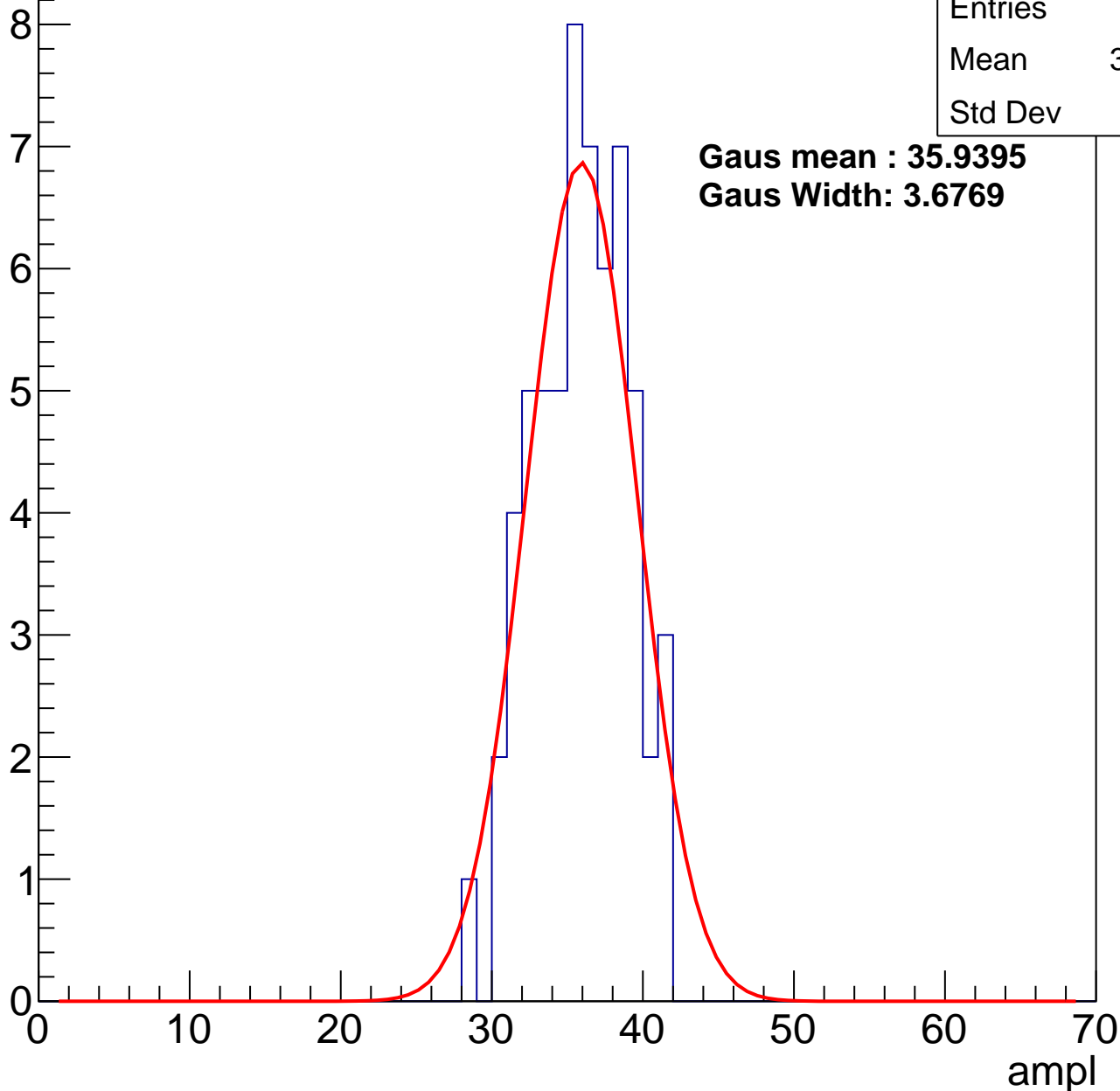
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	35.42
Std Dev	3.04

Gaus mean : 35.9395

Gaus Width: 3.6769



B1L002S, U22-ch113, adc2

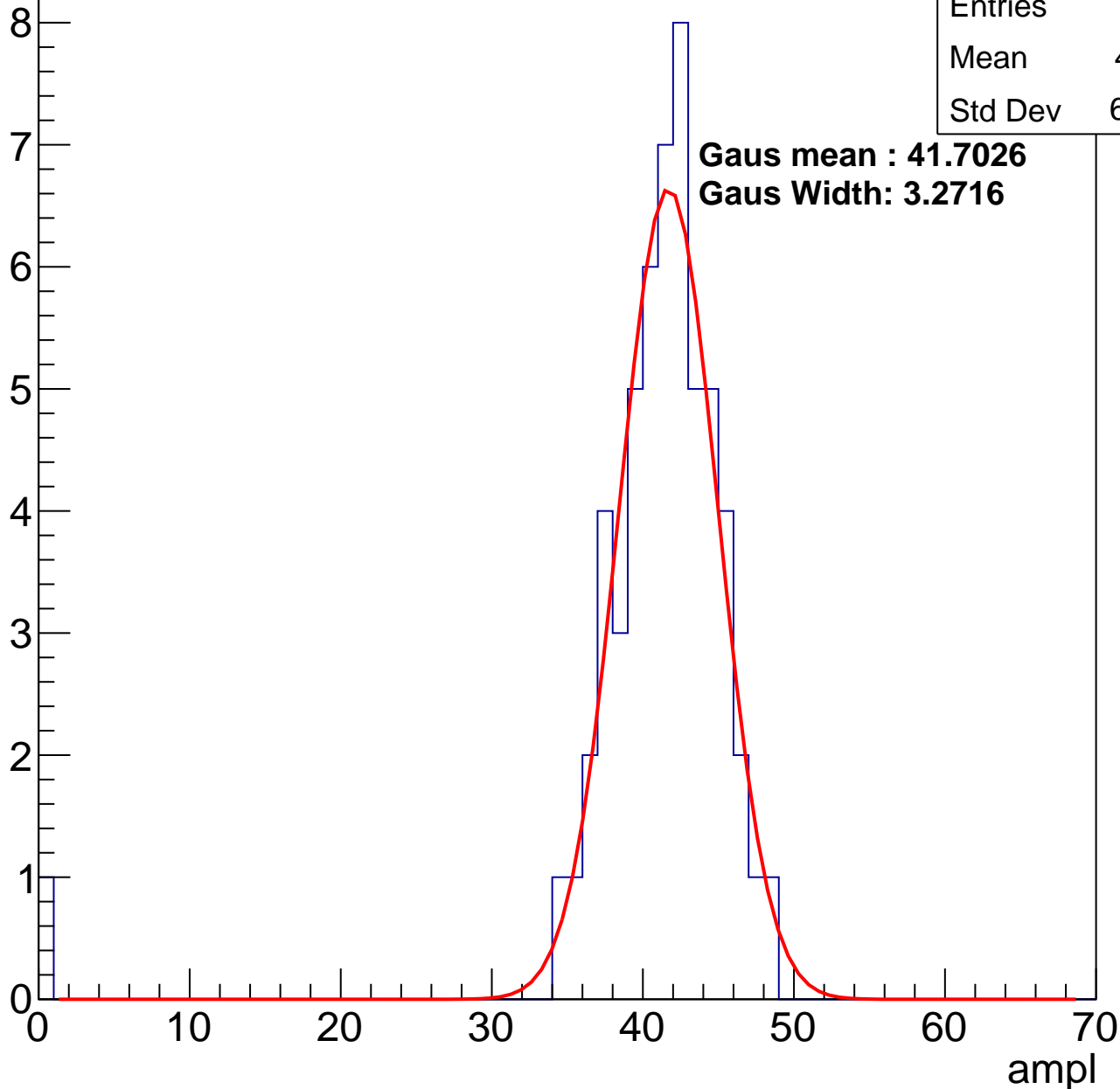
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	40.41
Std Dev	6.247

Gaus mean : 41.7026

Gaus Width: 3.2716

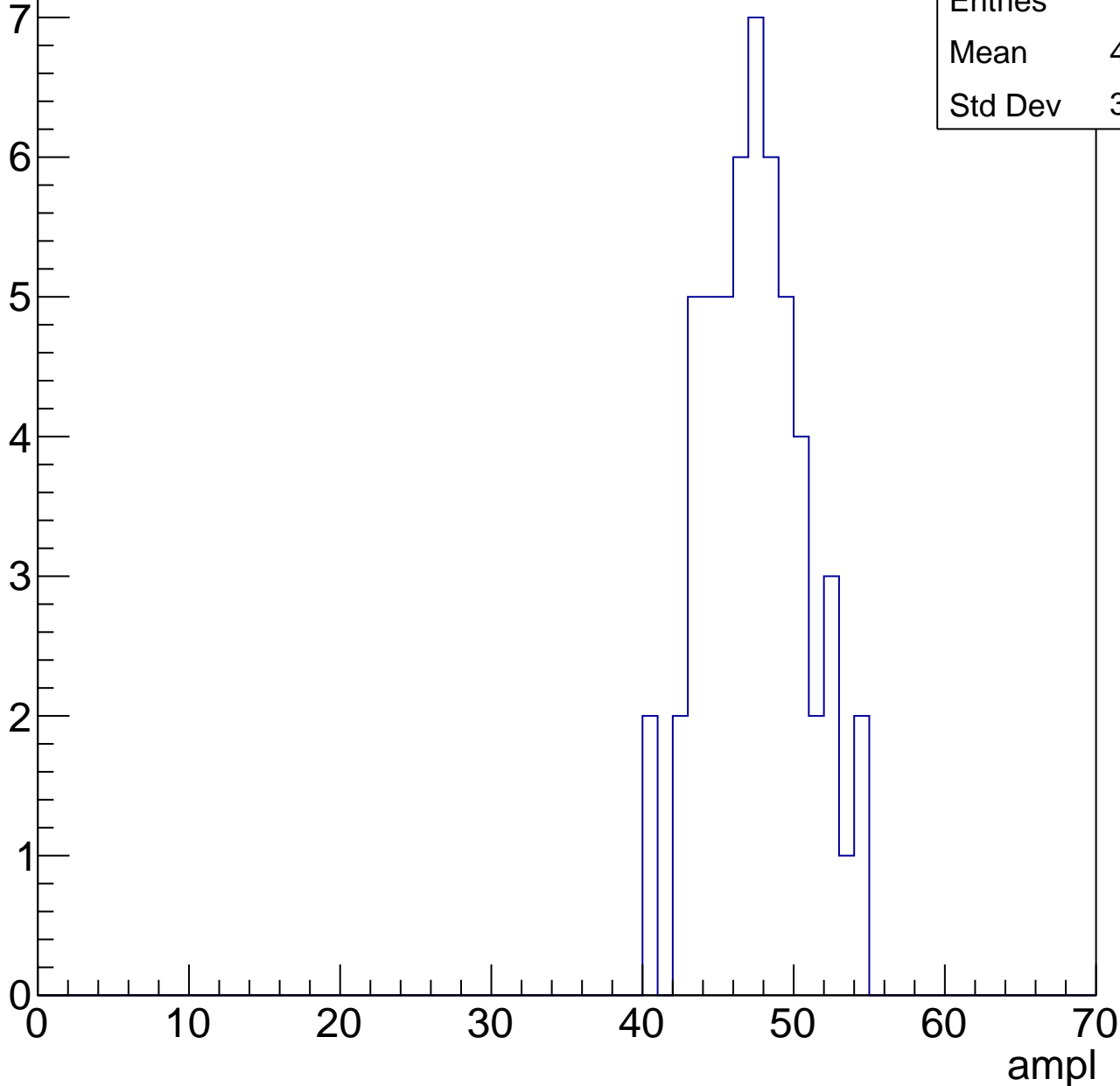


B1L002S, U22-ch113, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	46.93
Std Dev	3.308

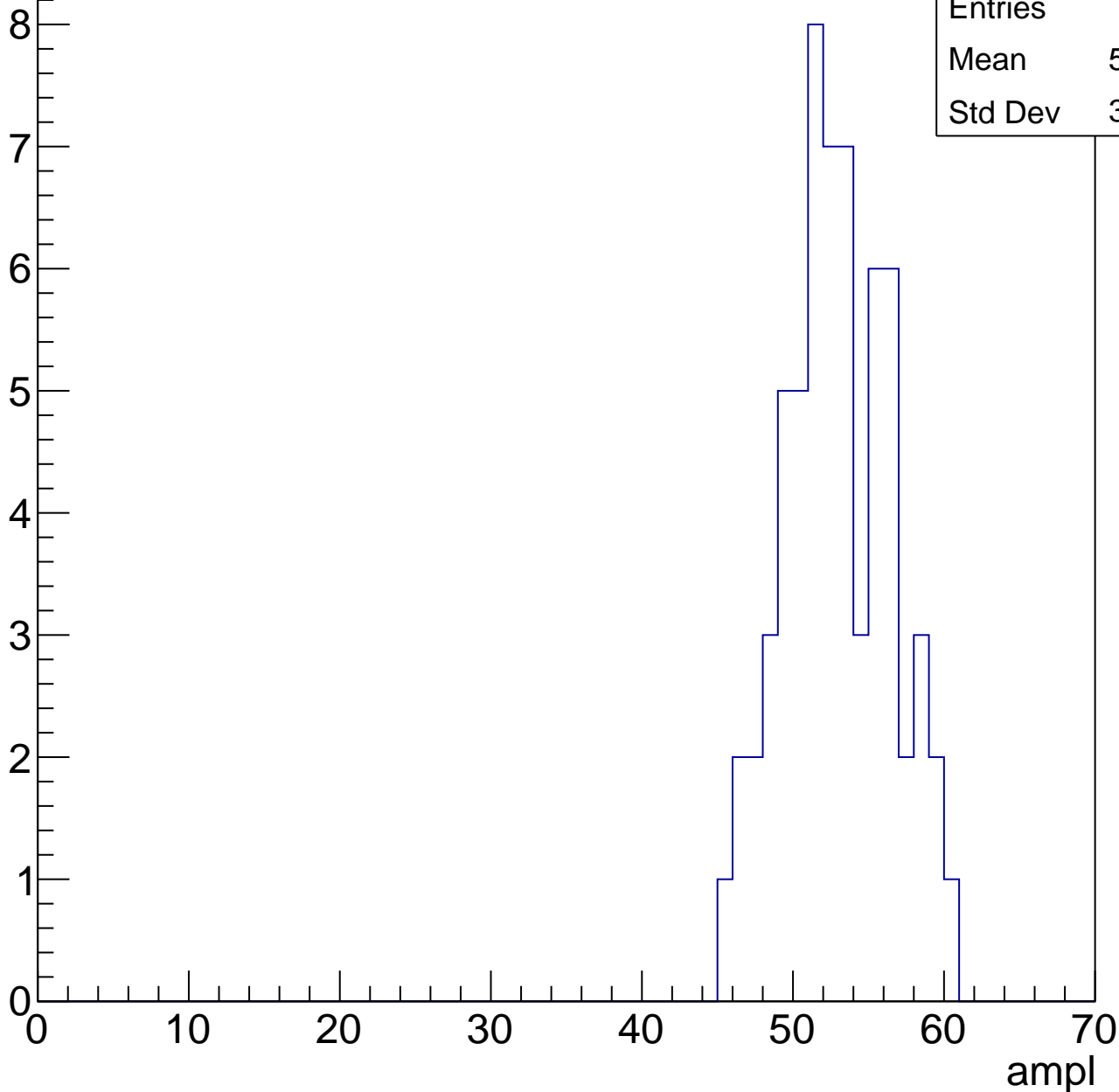


B1L002S, U22-ch113, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	52.49
Std Dev	3.486

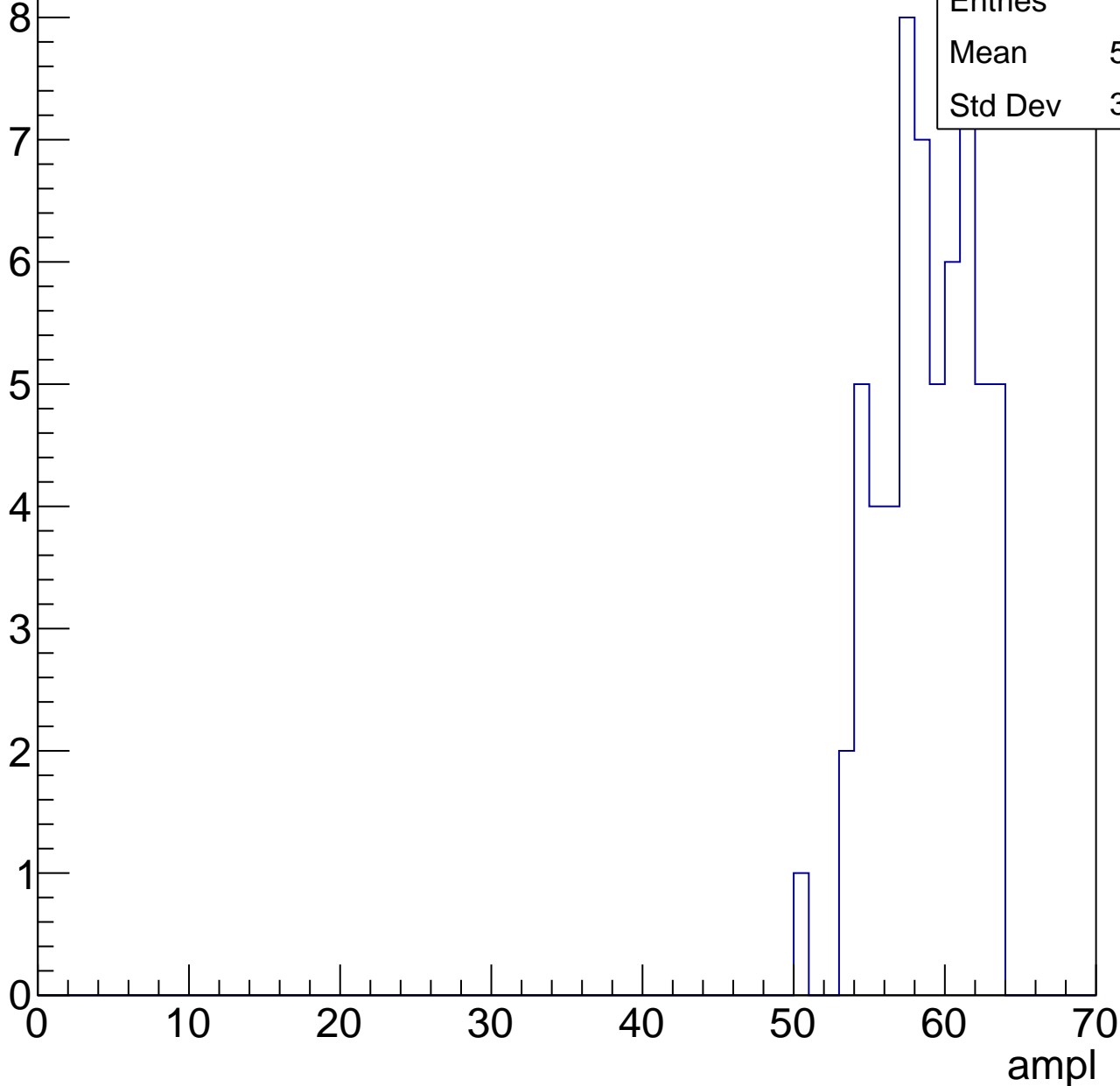


B1L002S, U22-ch113, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	58.33
Std Dev	3.037

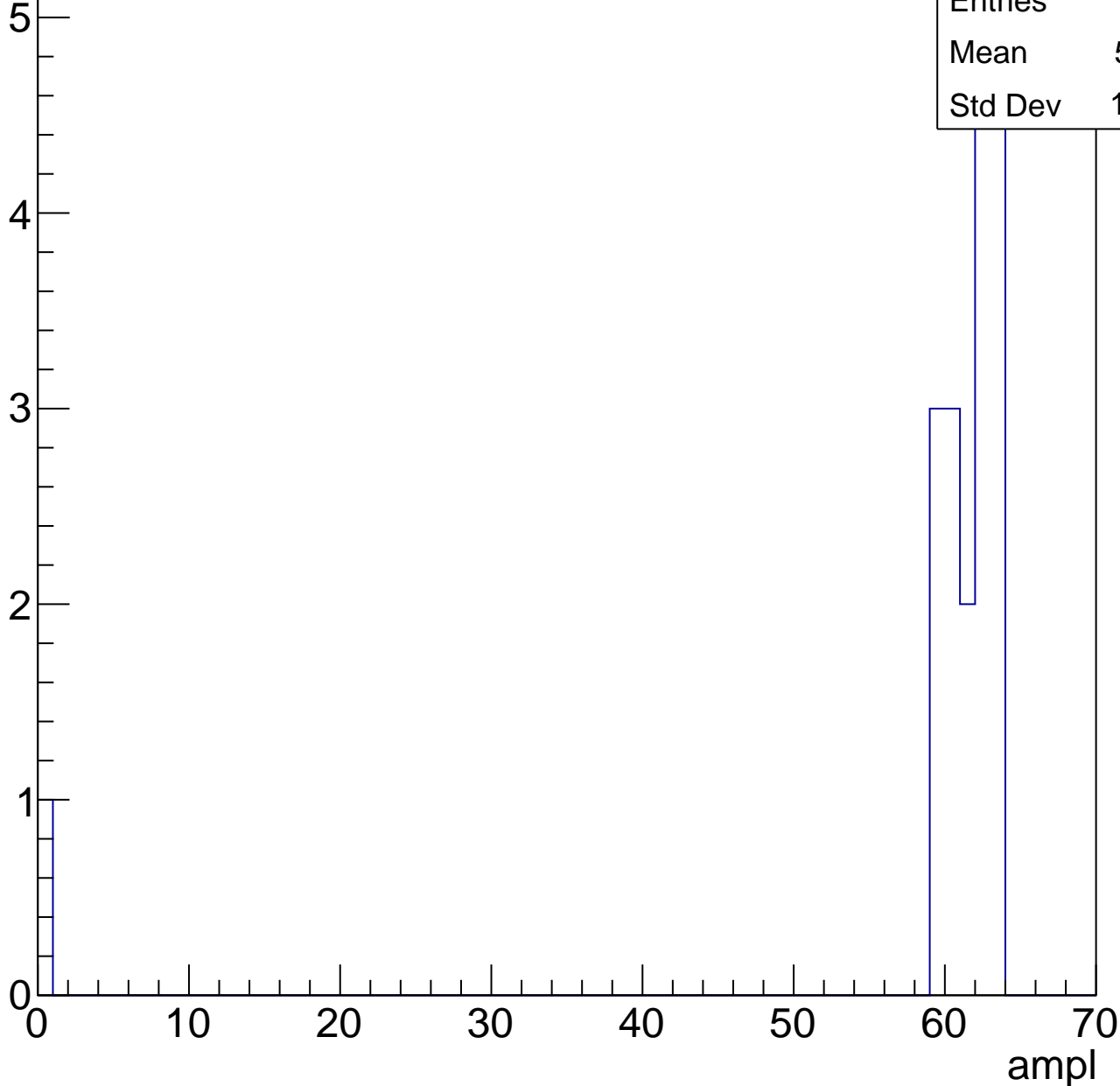


B1L002S, U22-ch113, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	58.11
Std Dev	13.77



B1L002S, U22-ch113, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L002S, U22-ch114, adc0

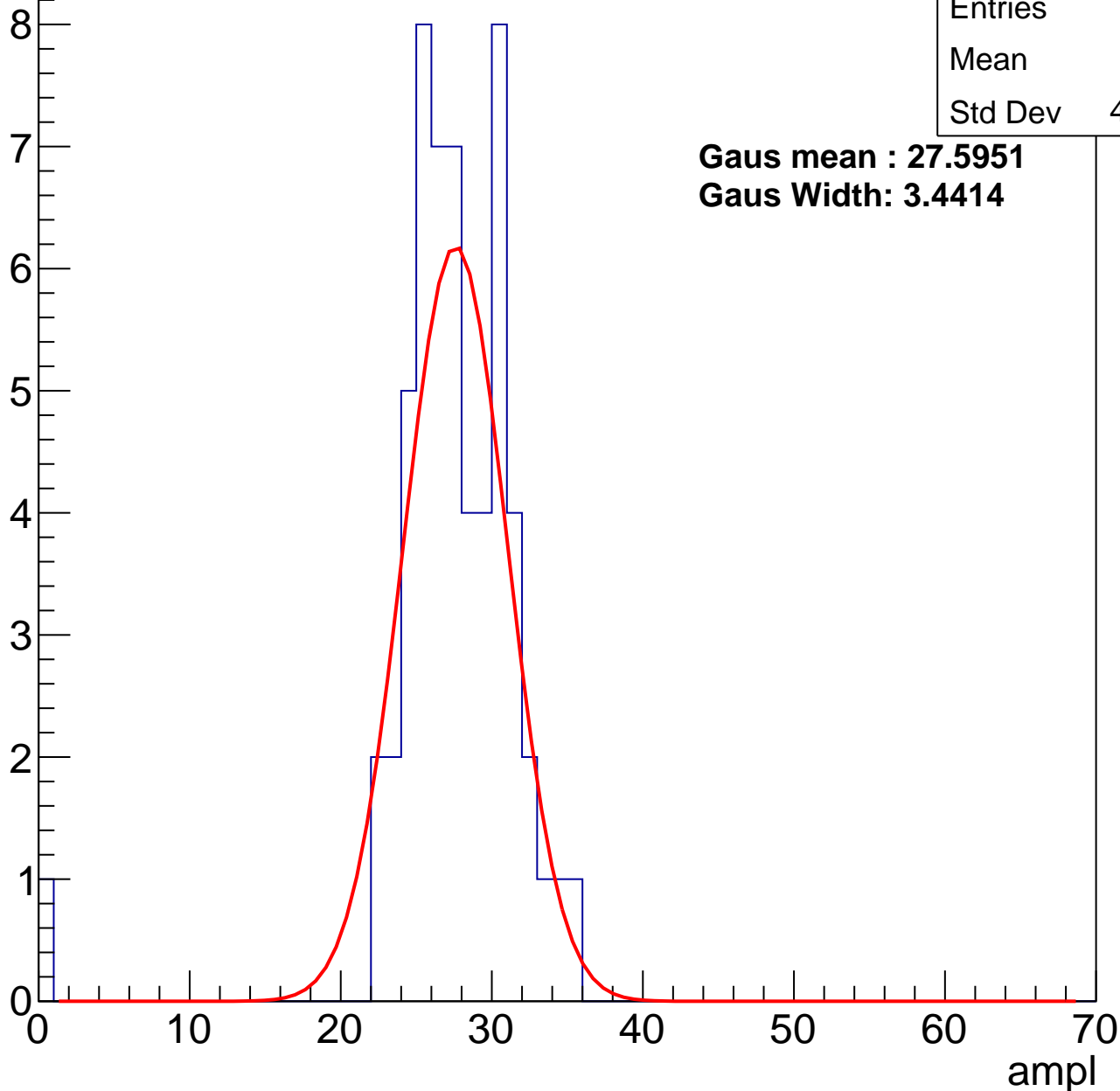
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	27
Std Dev	4.683

Gaus mean : 27.5951

Gaus Width: 3.4414



B1L002S, U22-ch114, adc1

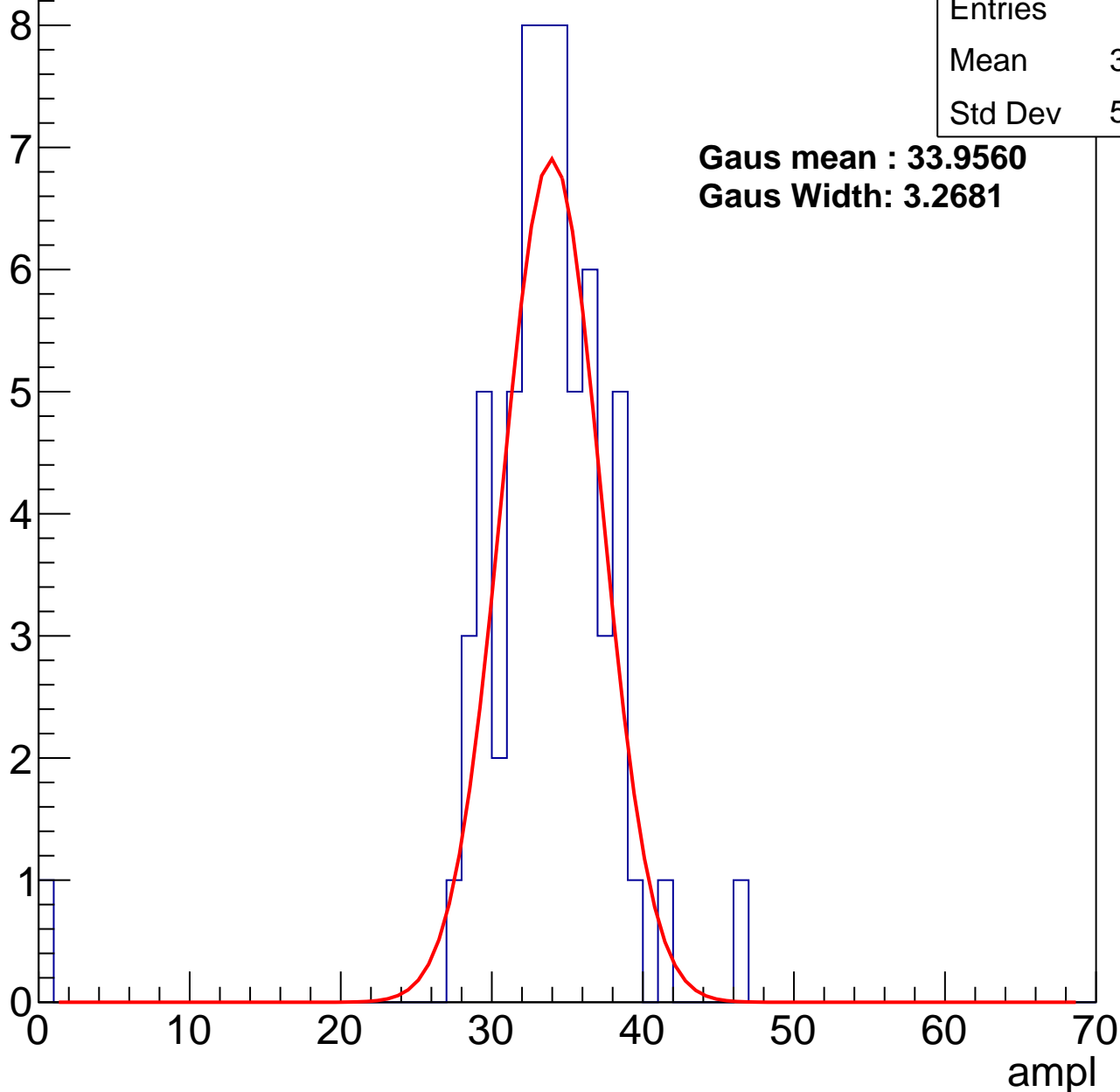
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	33.03
Std Dev	5.419

Gaus mean : 33.9560

Gaus Width: 3.2681



B1L002S, U22-ch114, adc2

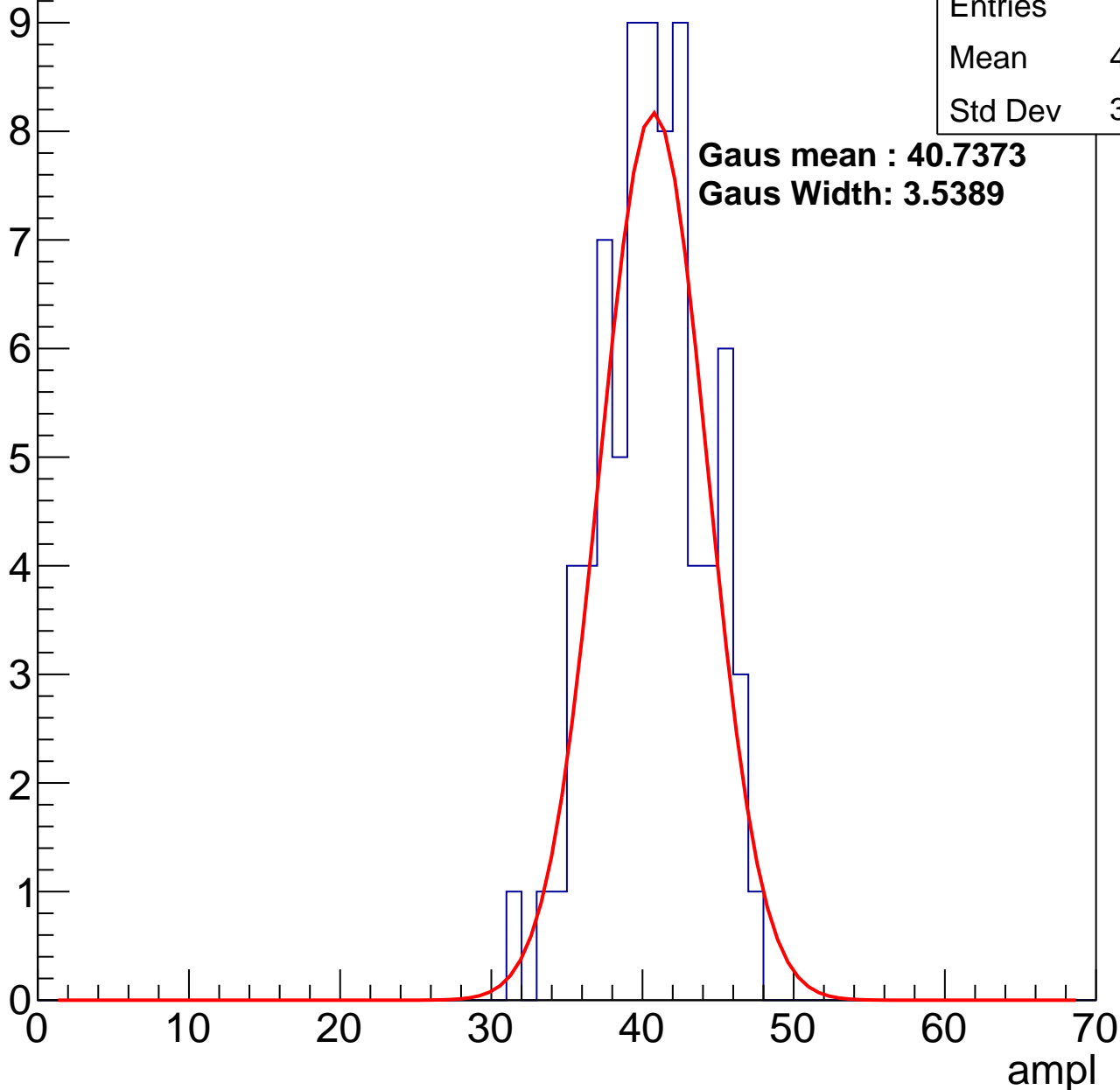
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	40.14
Std Dev	3.386

Gaus mean : 40.7373

Gaus Width: 3.5389

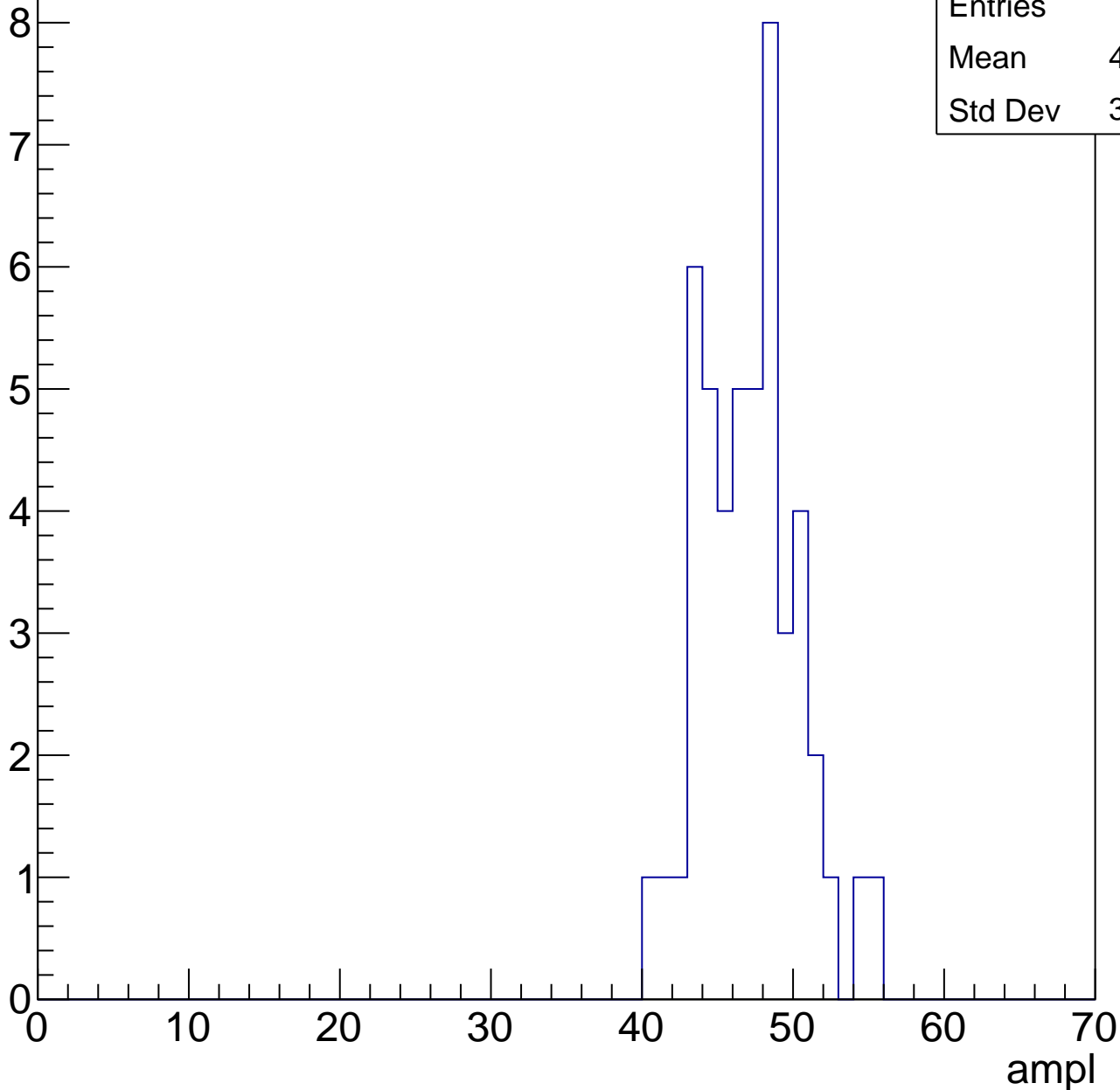


B1L002S, U22-ch114, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	46.67
Std Dev	3.204

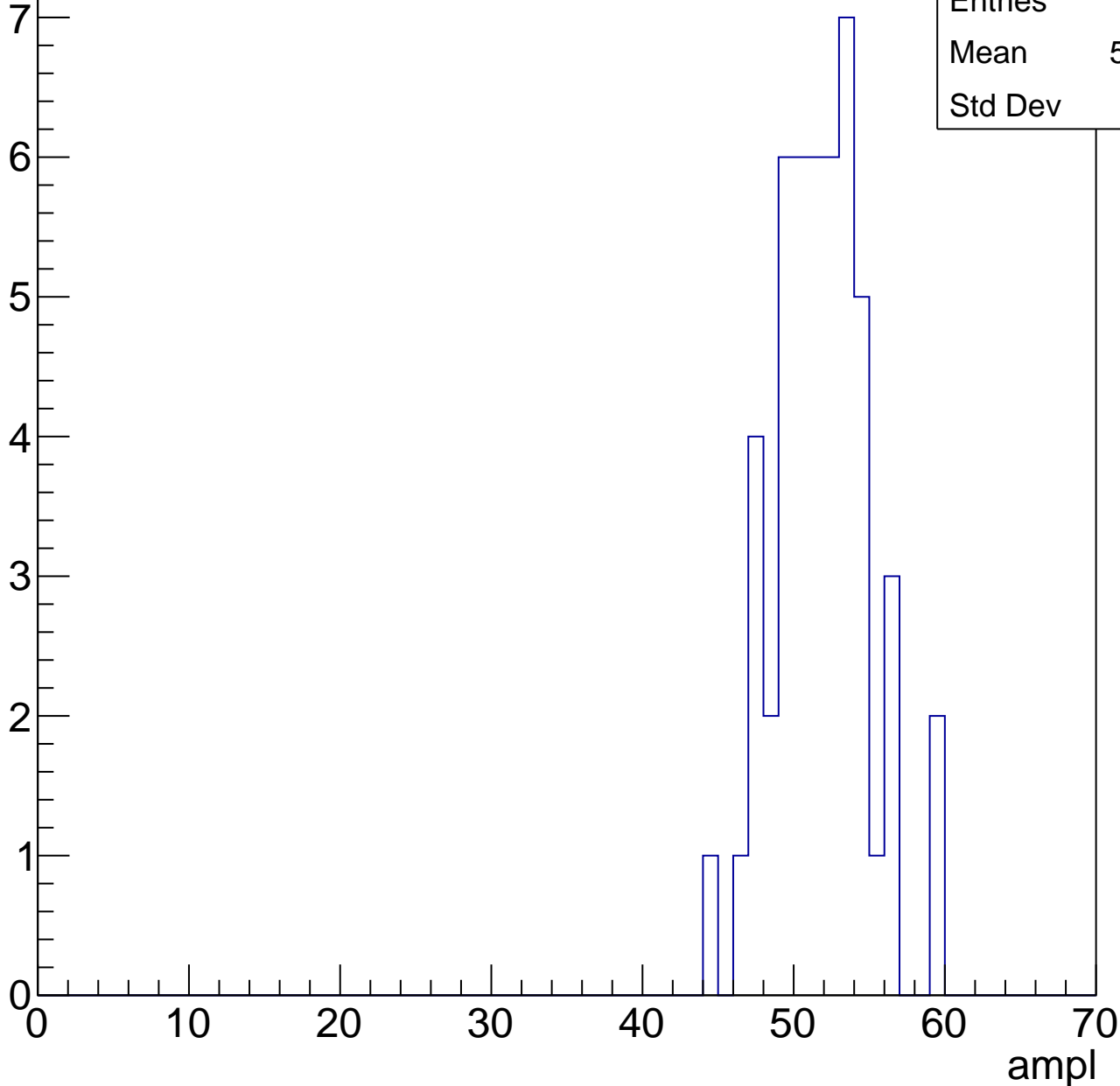


B1L002S, U22-ch114, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	51.36
Std Dev	3.09



B1L002S, U22-ch114, adc5

calib_packv5_042523_0143.root, FC#10, port B3

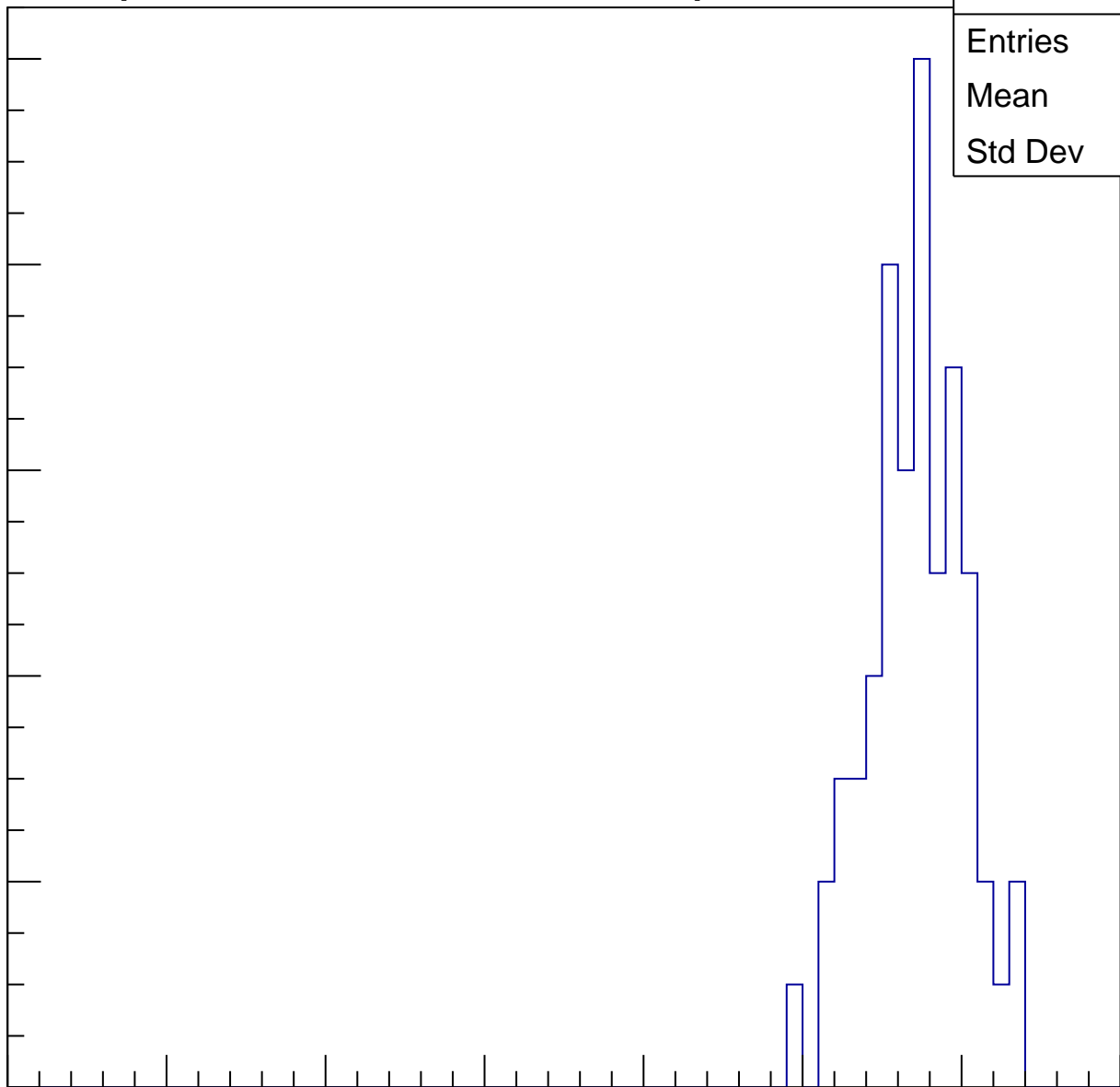
Entries	59
Mean	56.63
Std Dev	3.002

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

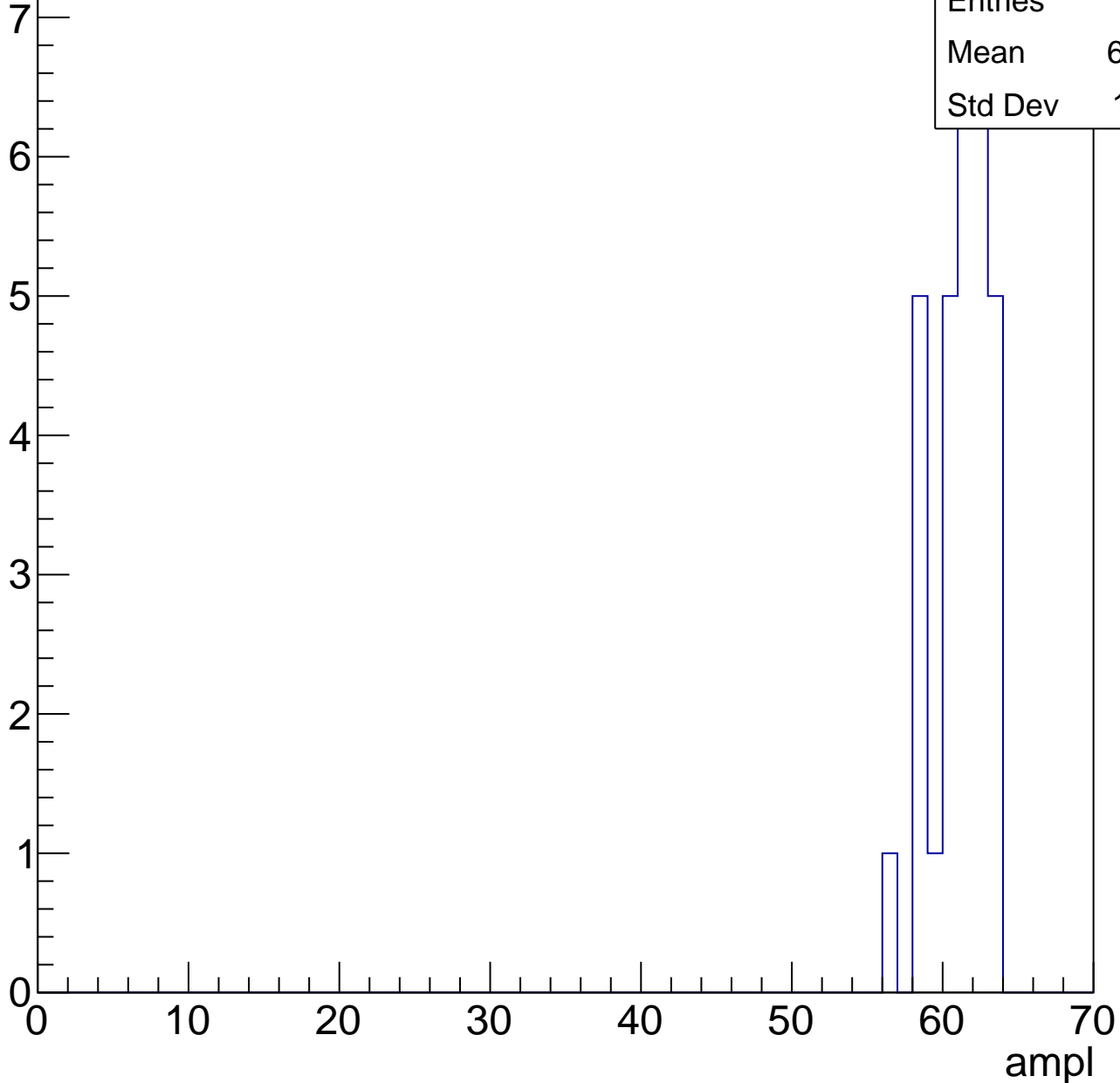


B1L002S, U22-ch114, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

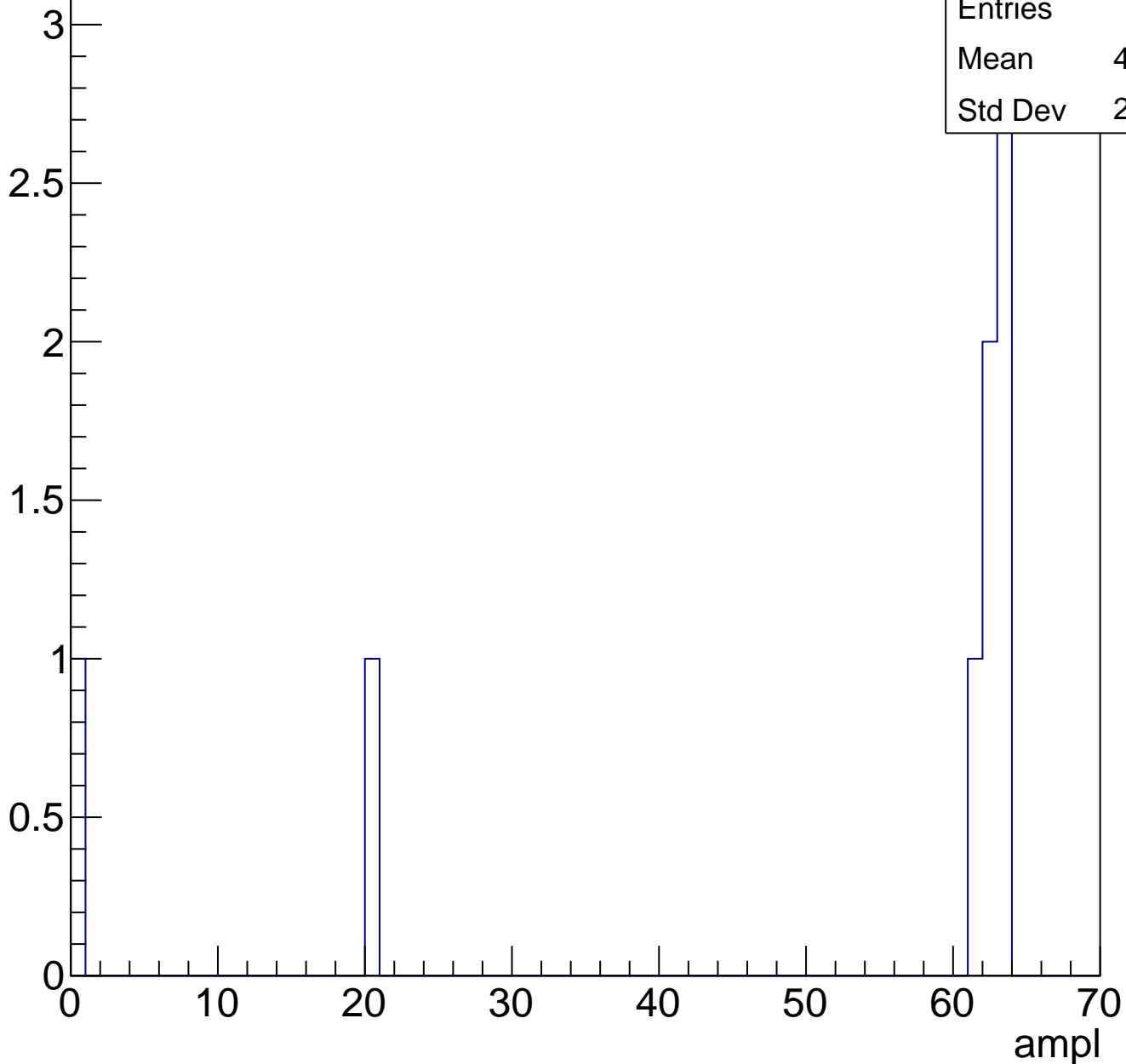
Entries	31
Mean	60.68
Std Dev	1.821



B1L002S, U22-ch114, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch115, adc0

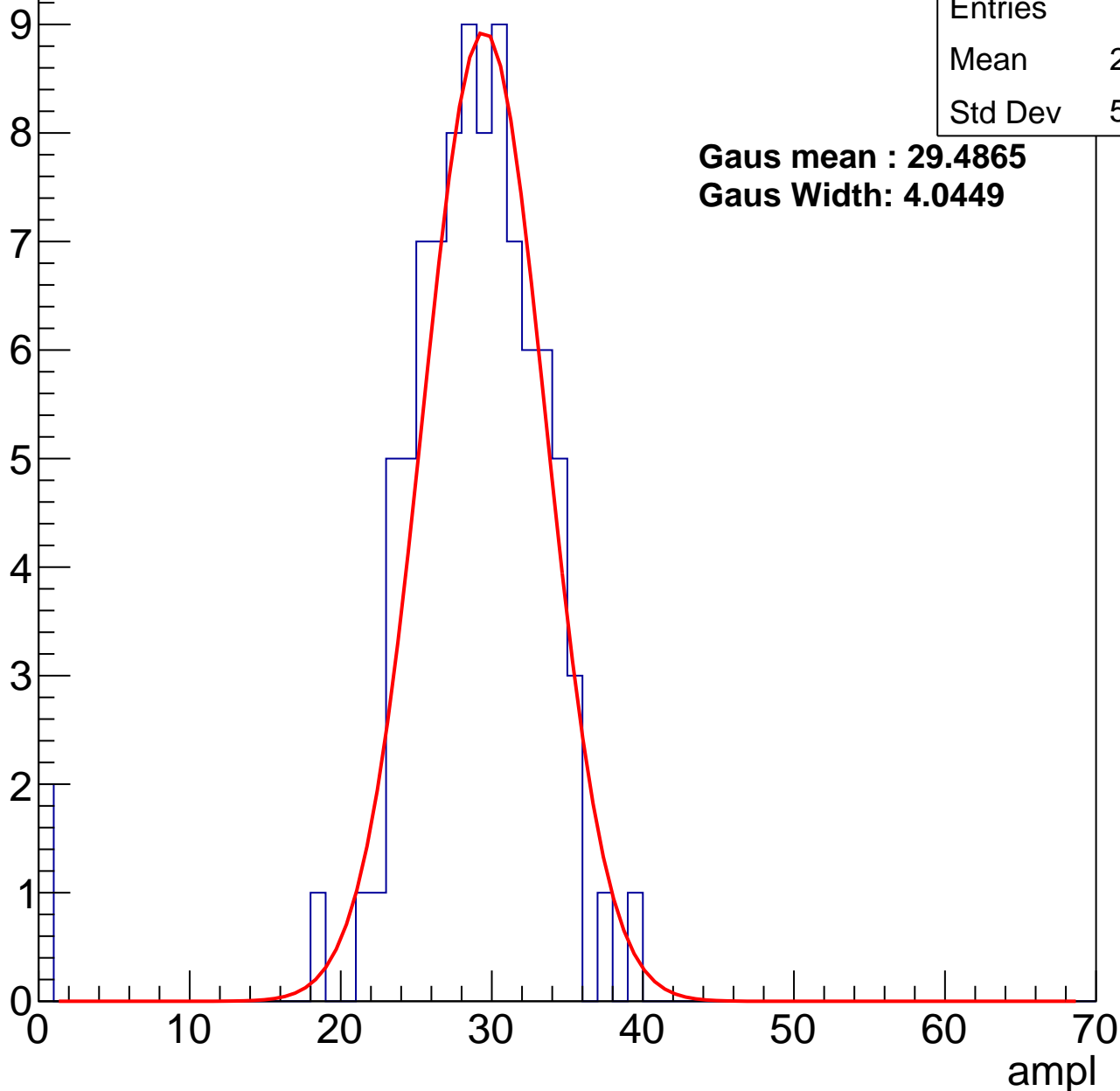
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	92
Mean	28.05
Std Dev	5.652

Gaus mean : 29.4865

Gaus Width: 4.0449



B1L002S, U22-ch115, adc1

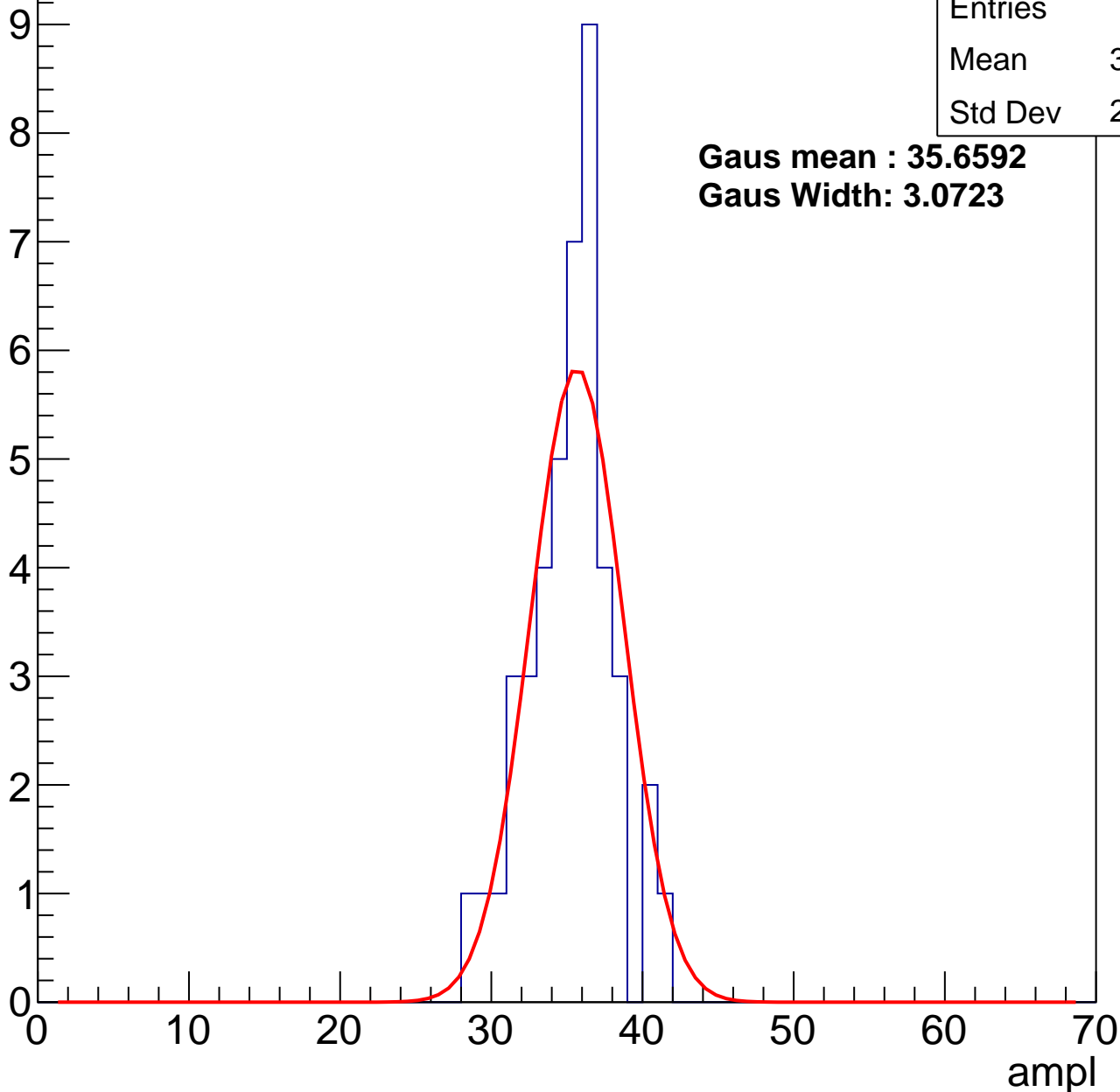
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	34.77
Std Dev	2.787

Gaus mean : 35.6592

Gaus Width: 3.0723



B1L002S, U22-ch115, adc2

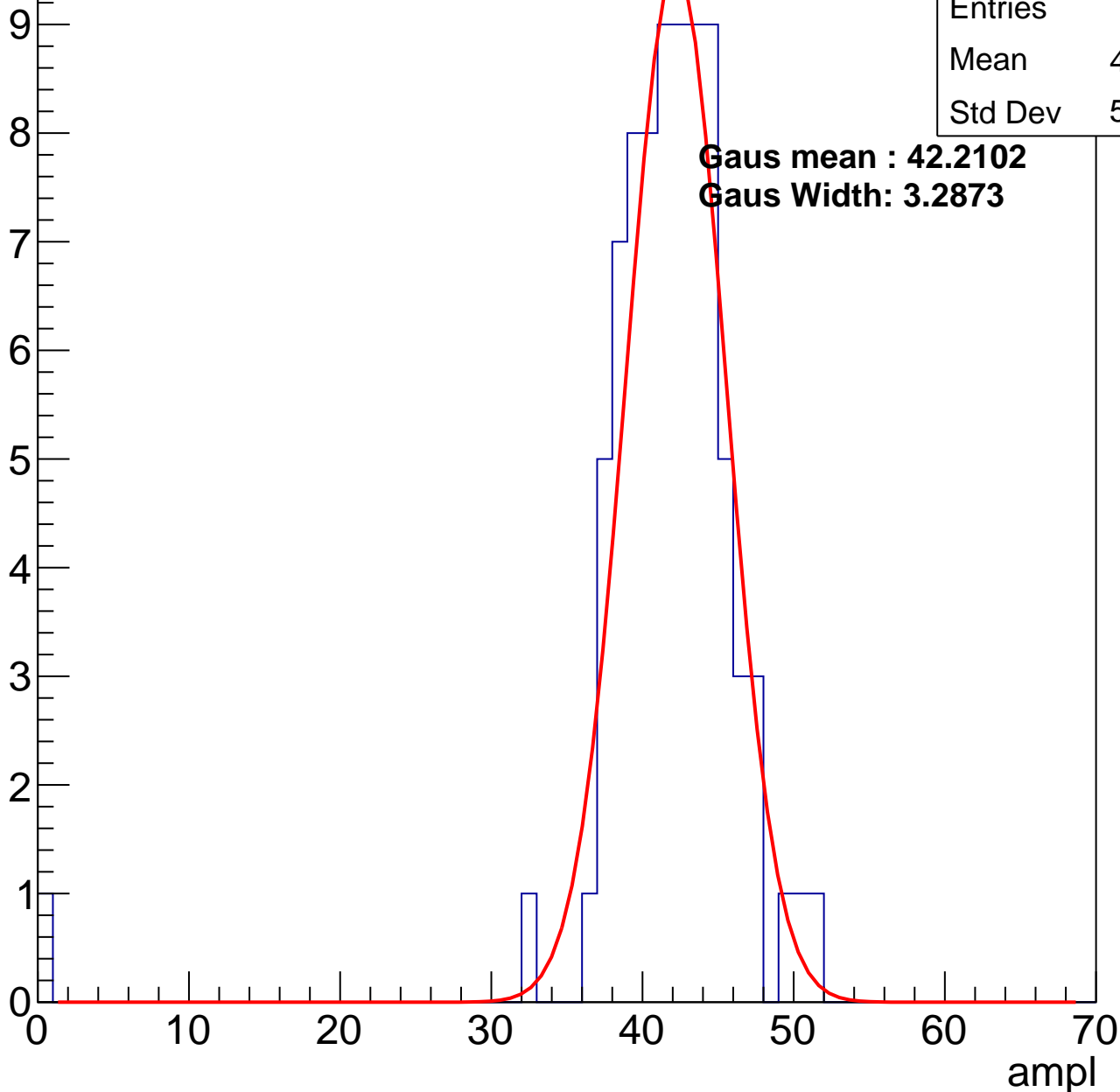
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	81
Mean	41.17
Std Dev	5.667

Gaus mean : 42.2102

Gaus Width: 3.2873

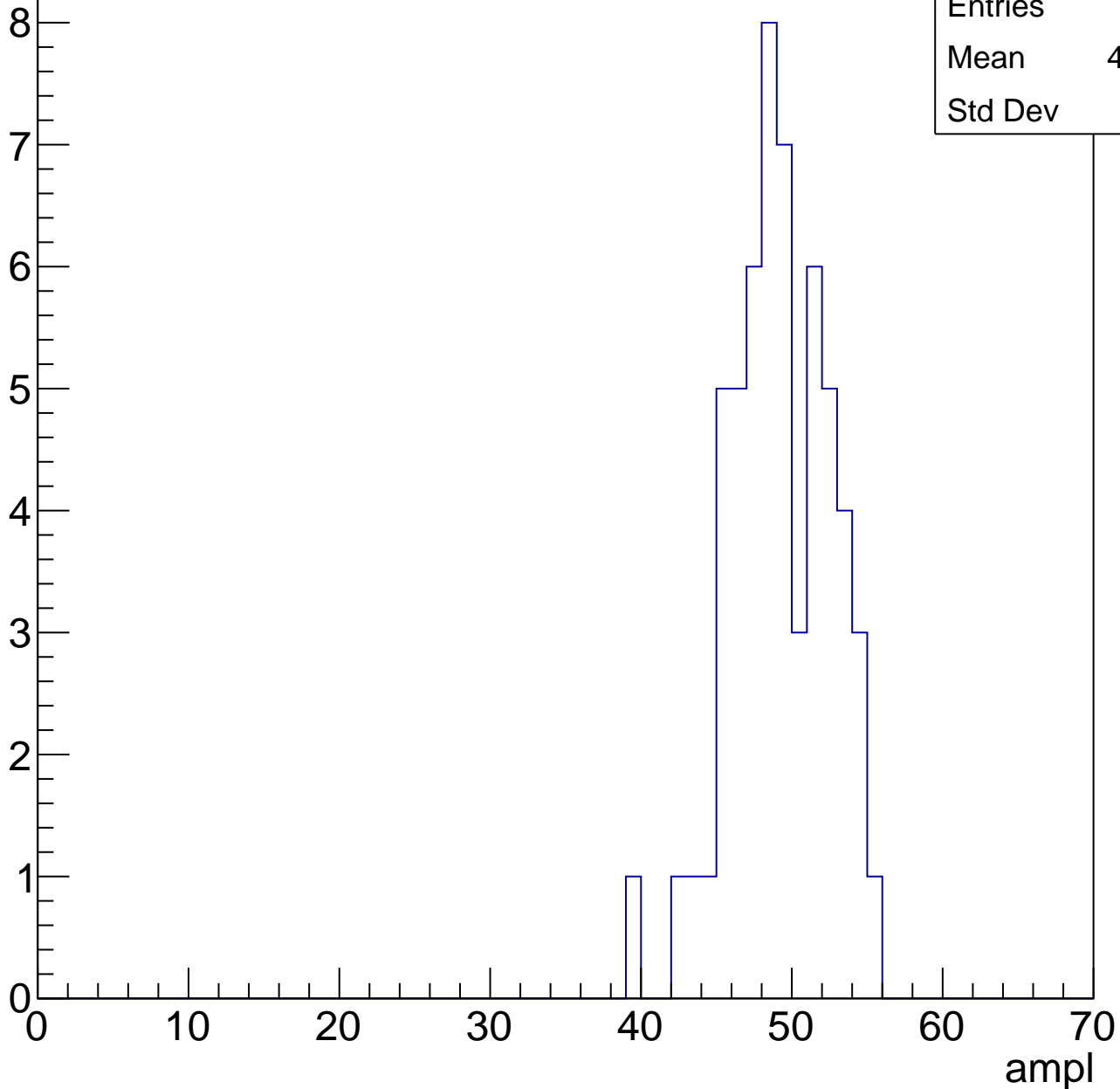


B1L002S, U22-ch115, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	48.72
Std Dev	3.27

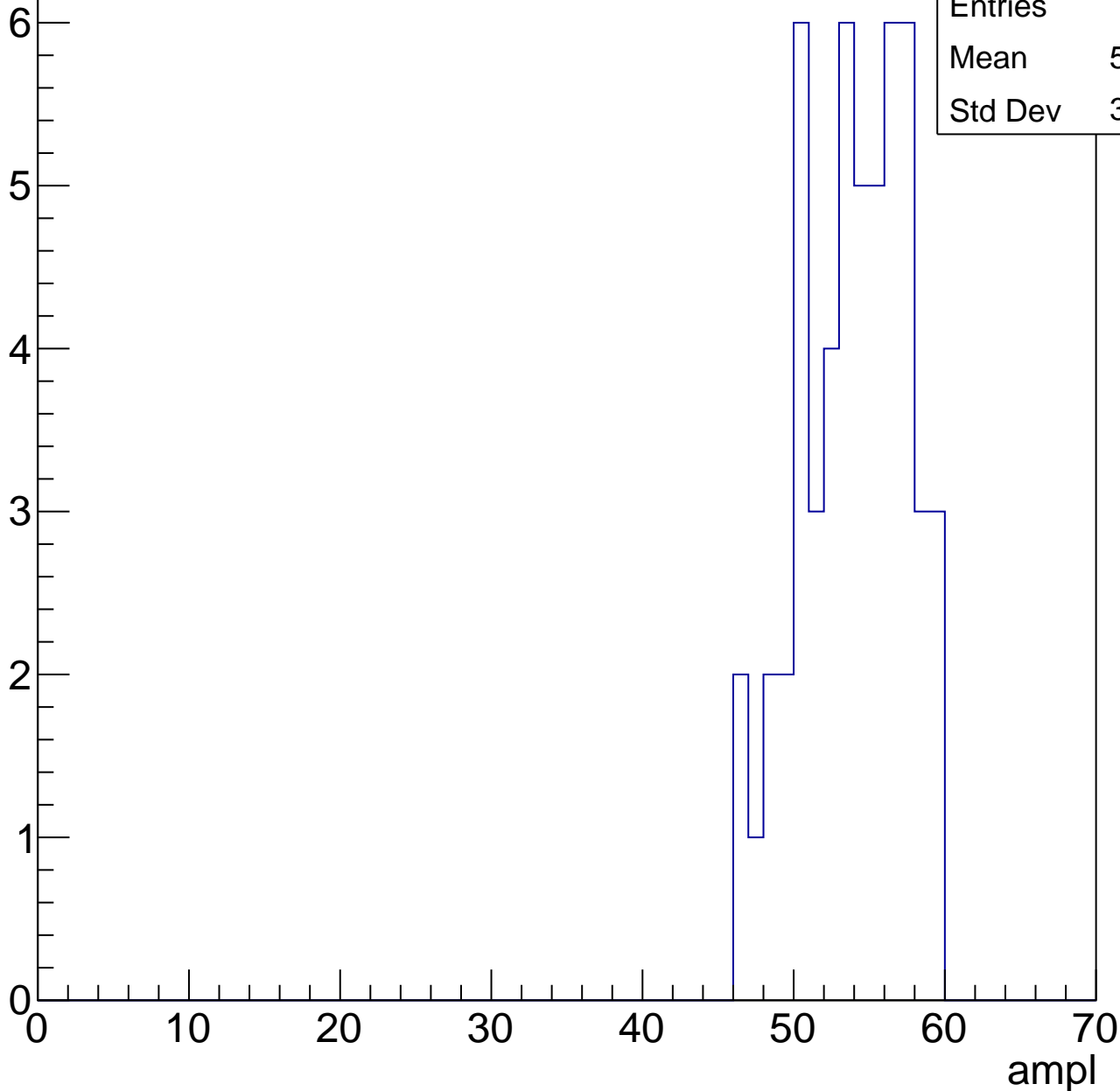


B1L002S, U22-ch115, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	53.44
Std Dev	3.425

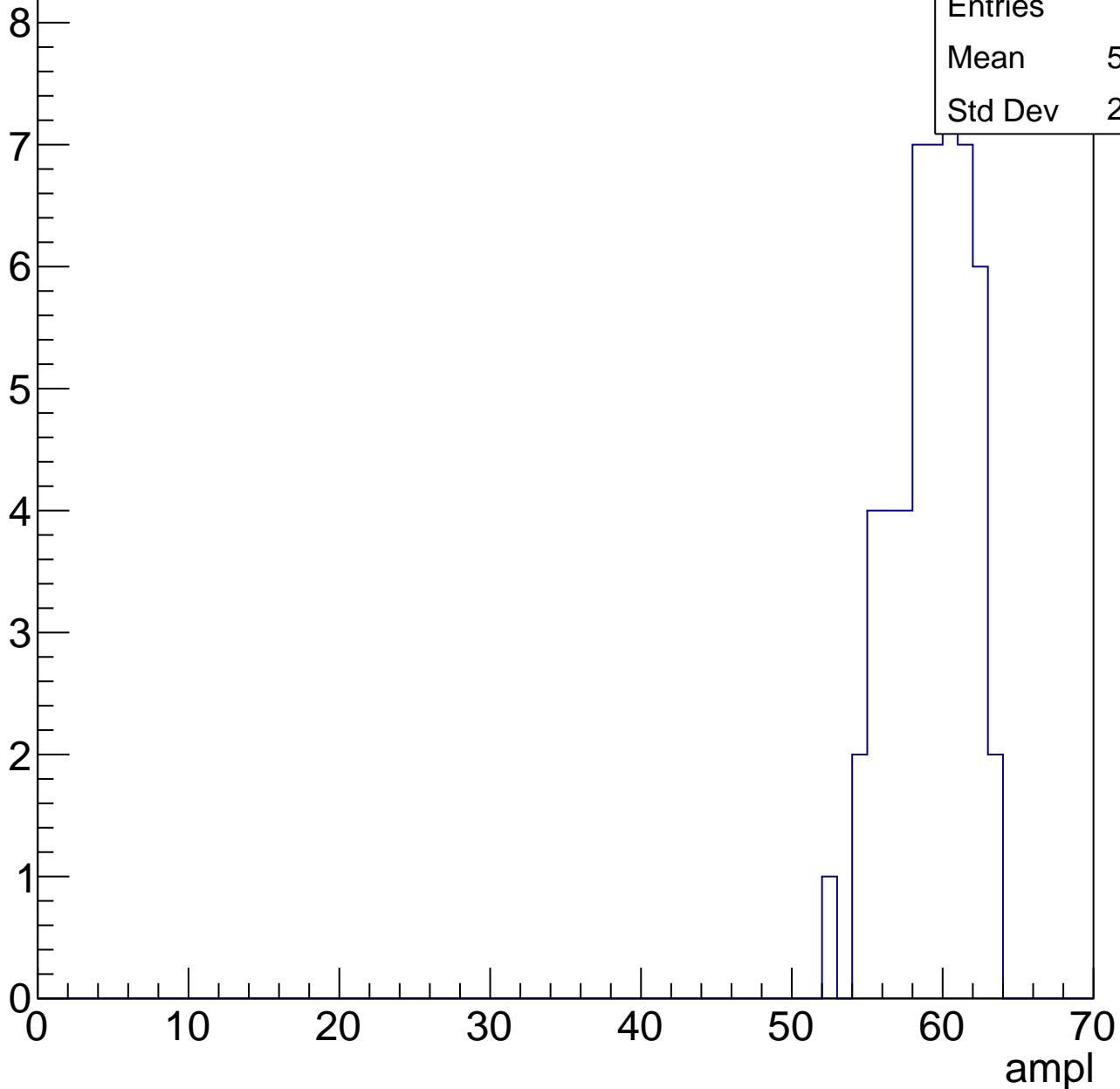


B1L002S, U22-ch115, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	58.77
Std Dev	2.562

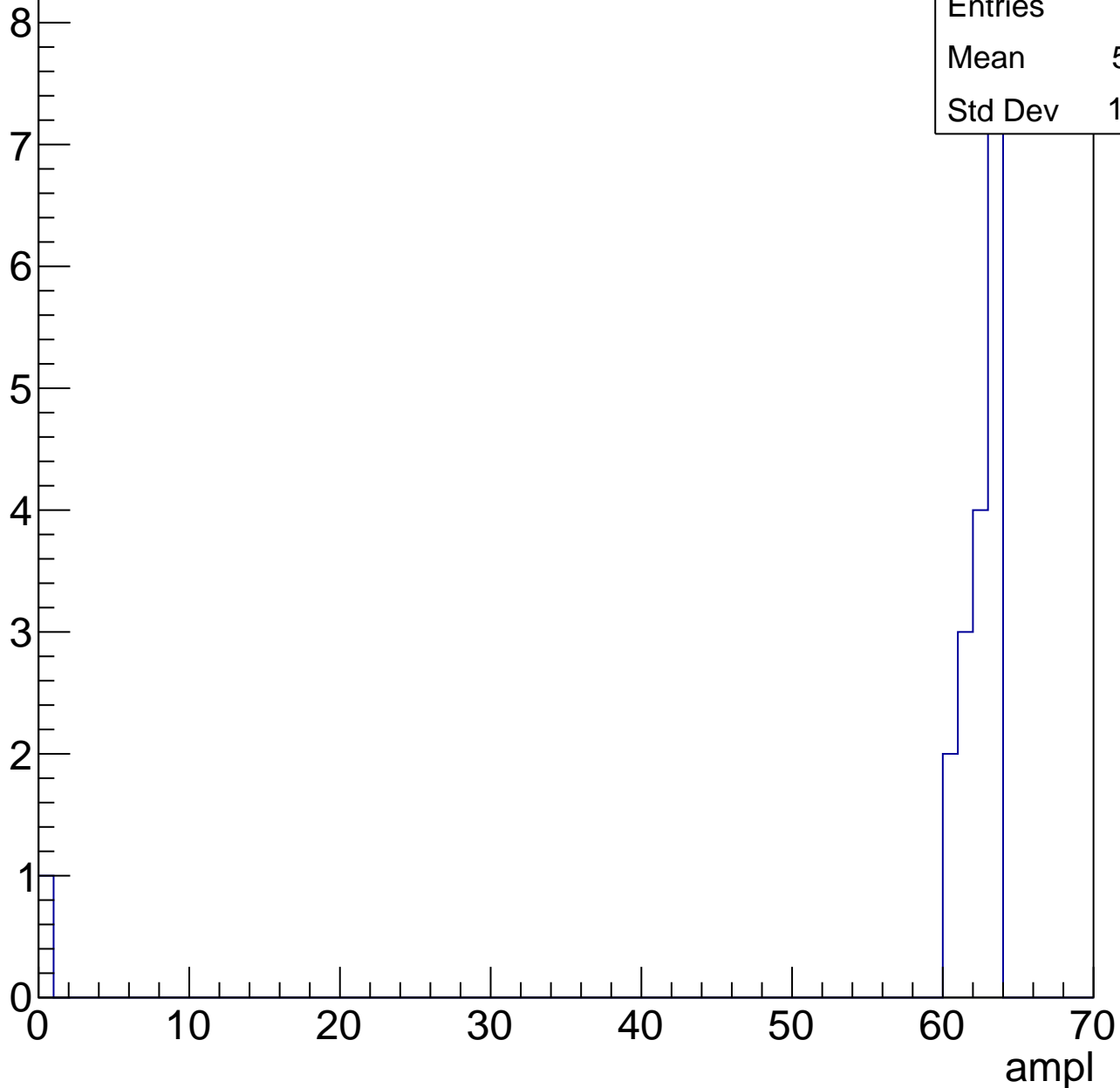


B1L002S, U22-ch115, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	18
Mean	58.61
Std Dev	14.25



B1L002S, U22-ch115, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L002S, U22-ch116, adc0

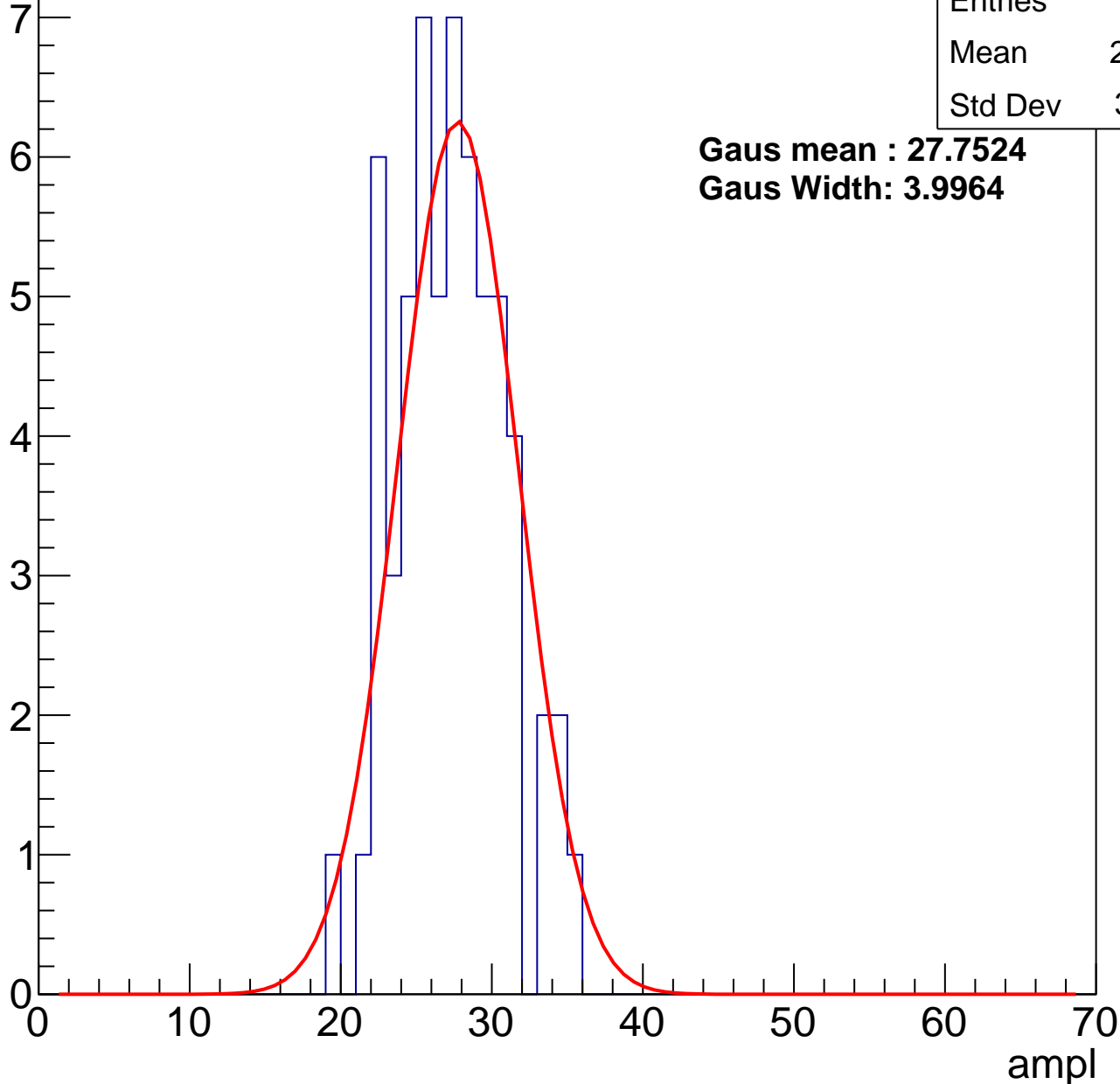
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	26.85
Std Dev	3.521

Gaus mean : 27.7524

Gaus Width: 3.9964



B1L002S, U22-ch116, adc1

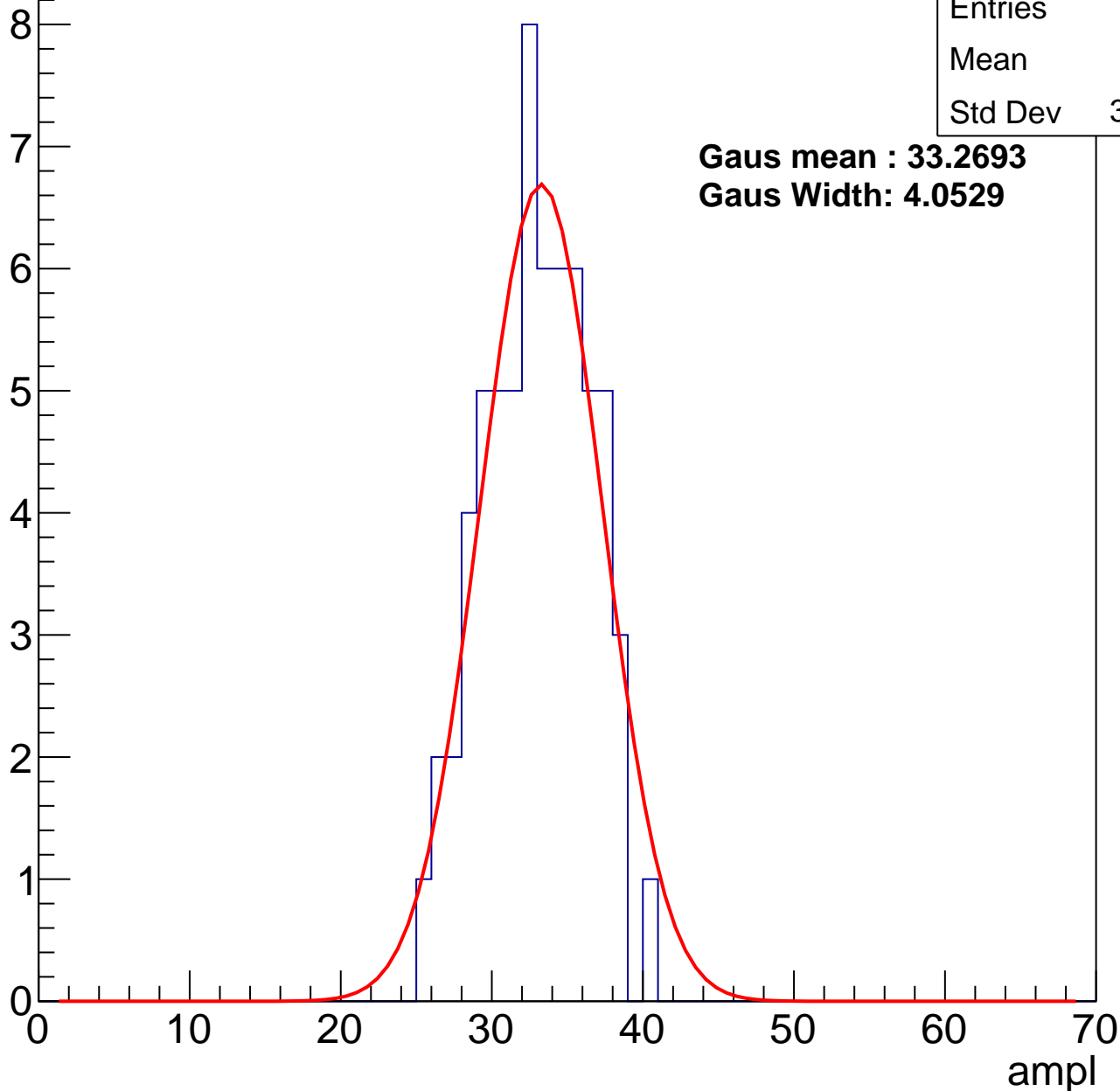
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	32.5
Std Dev	3.423

Gaus mean : 33.2693

Gaus Width: 4.0529



B1L002S, U22-ch116, adc2

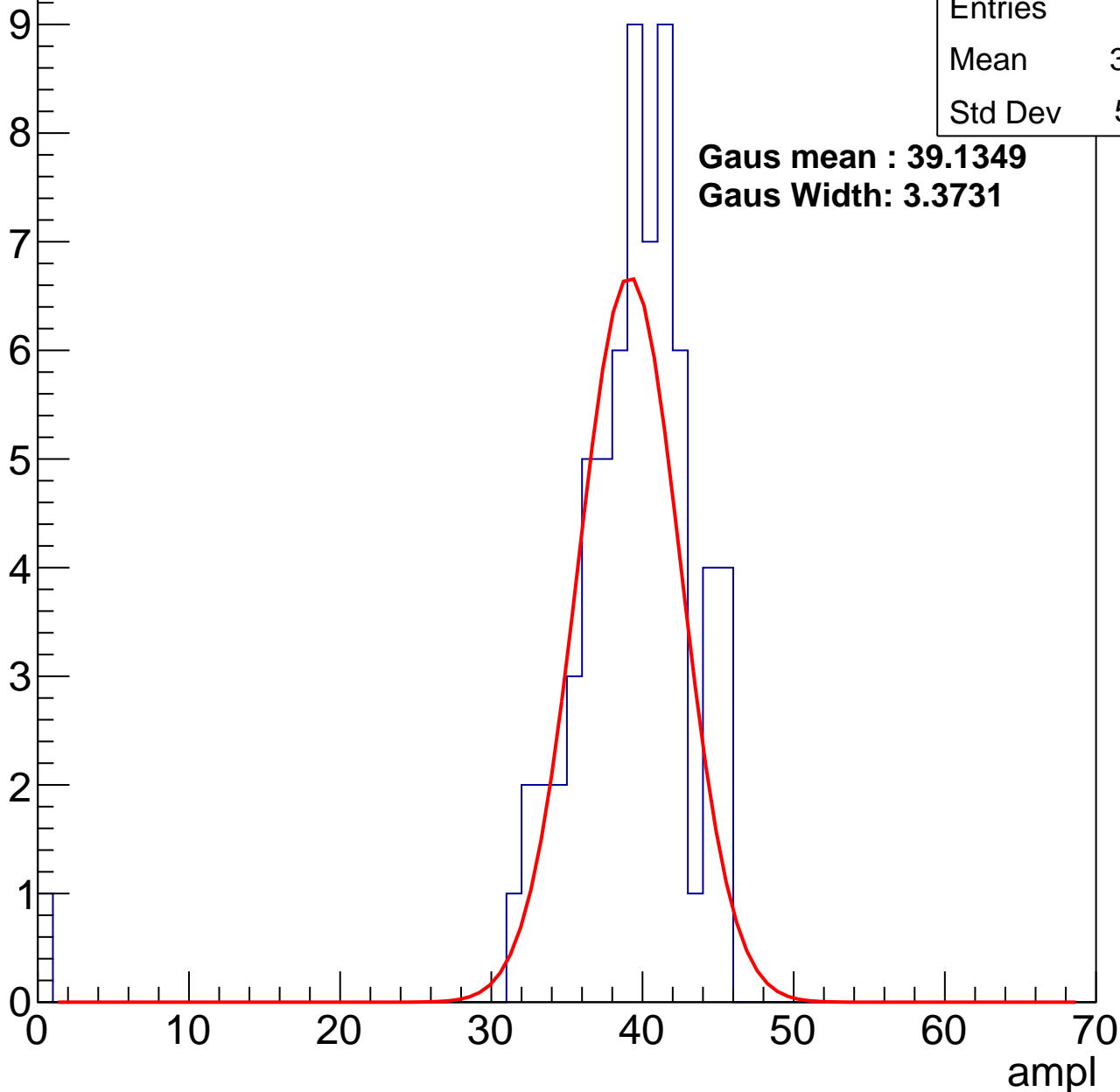
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	38.48
Std Dev	5.811

Gaus mean : 39.1349

Gaus Width: 3.3731

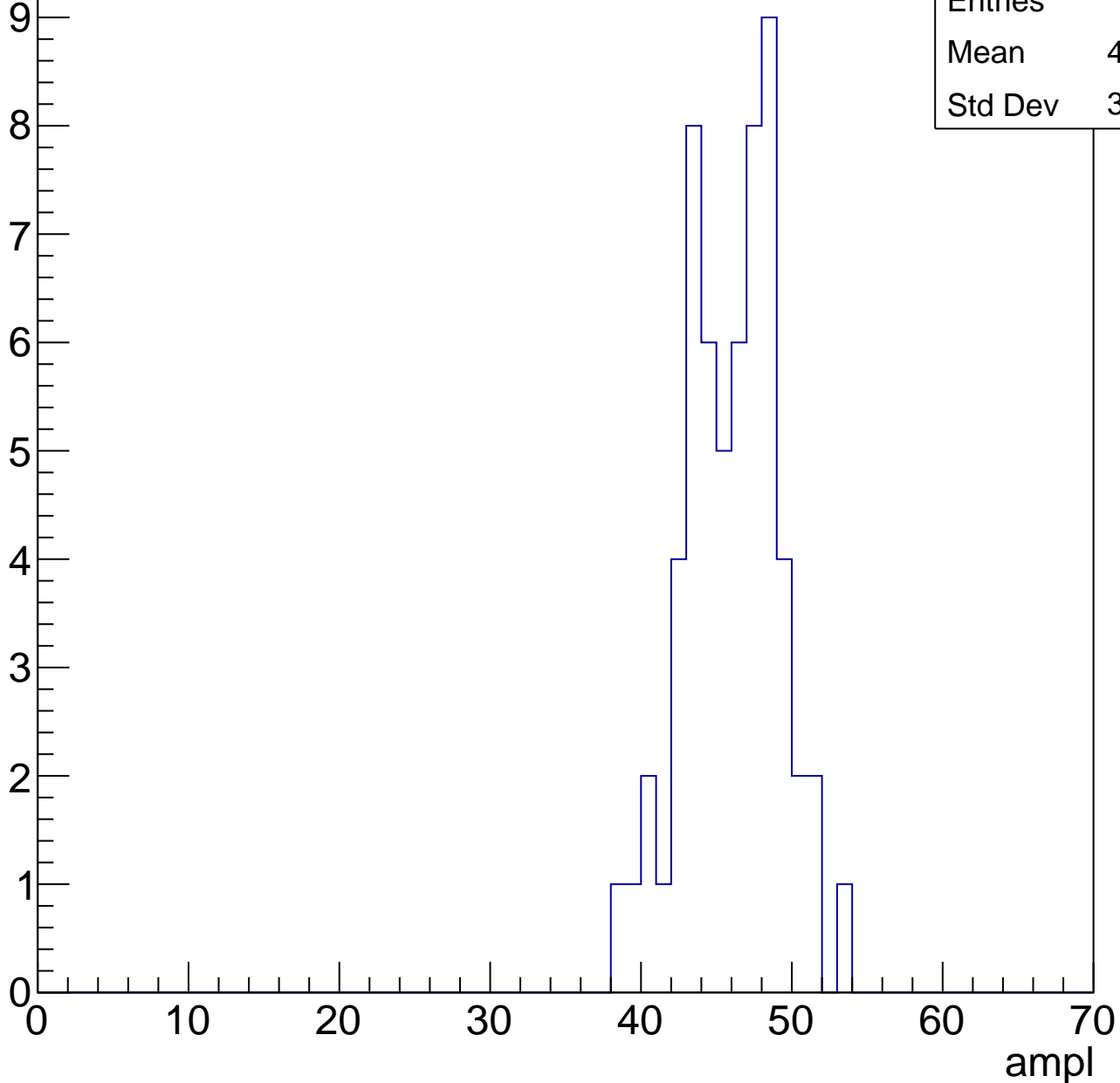


B1L002S, U22-ch116, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	45.57
Std Dev	3.095

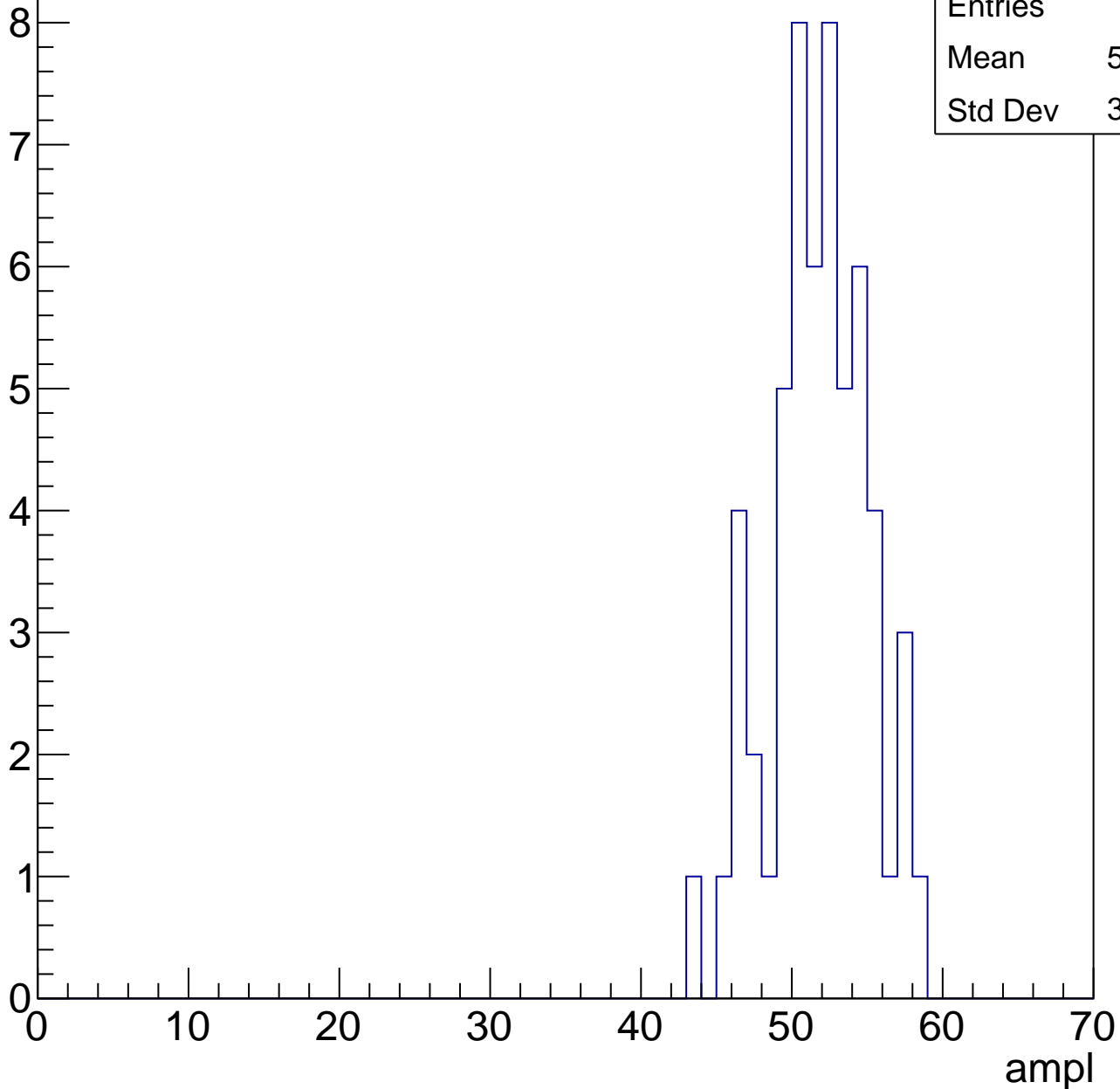


B1L002S, U22-ch116, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	51.34
Std Dev	3.247

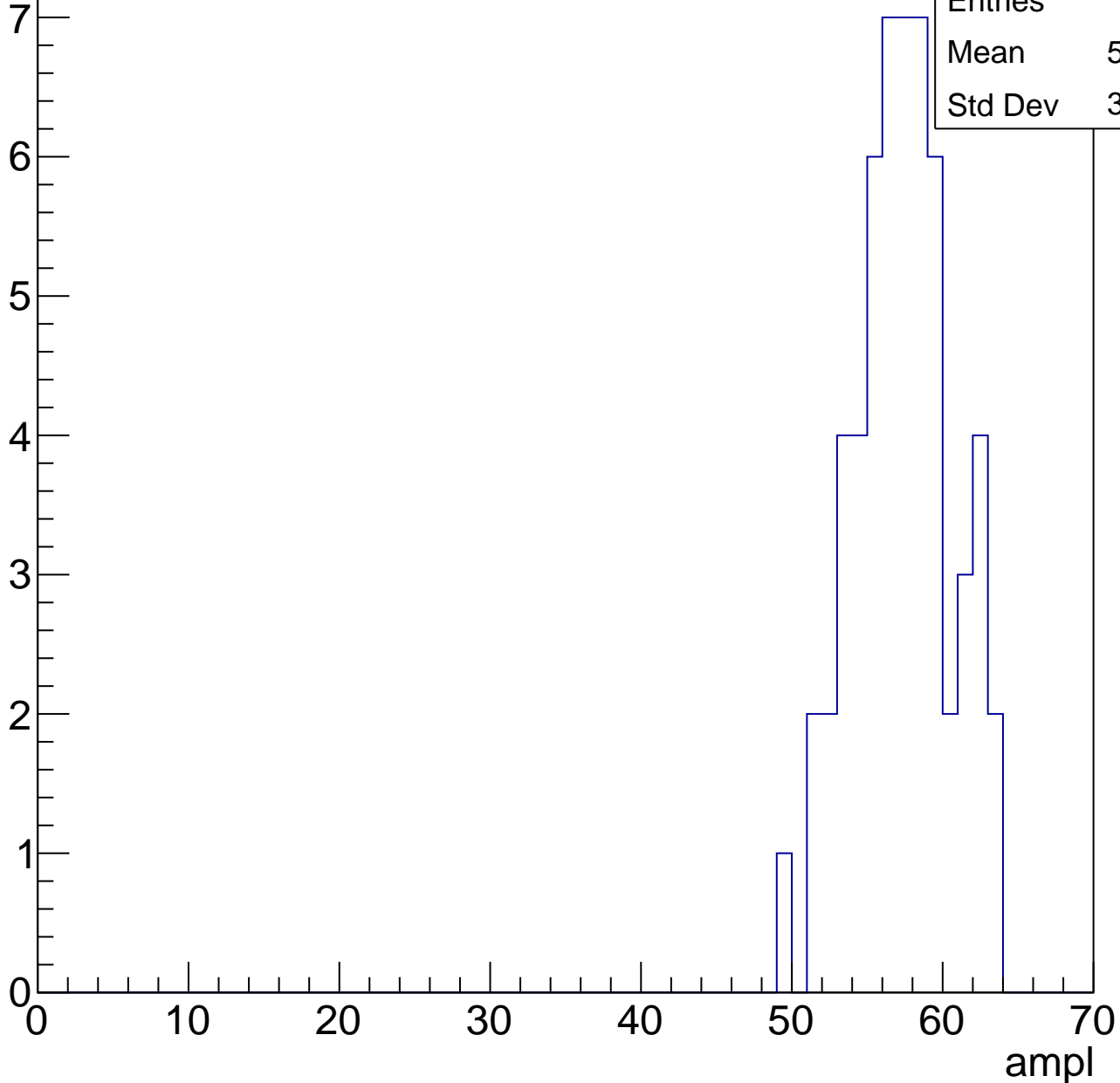


B1L002S, U22-ch116, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	56.86
Std Dev	3.203

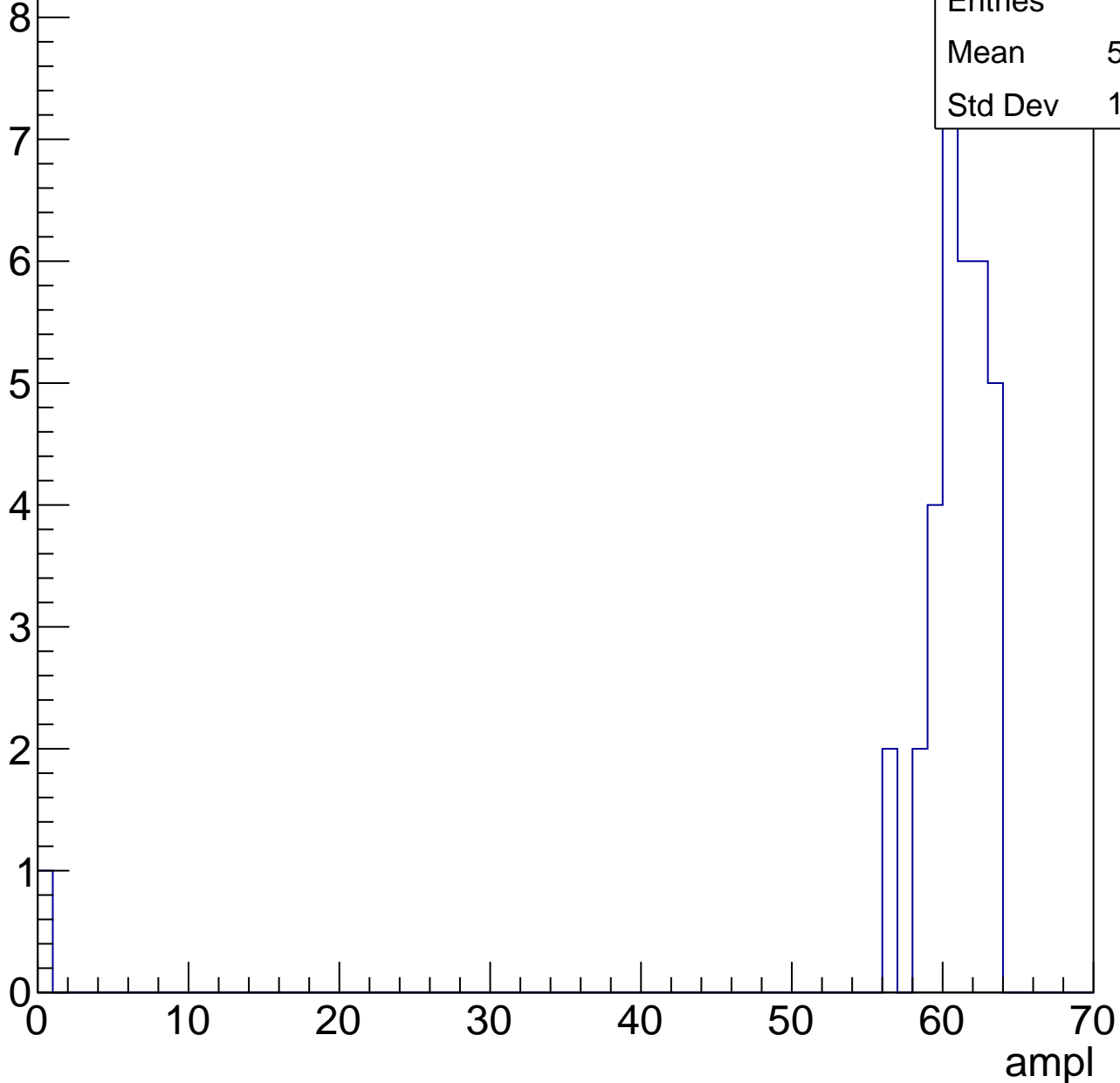


B1L002S, U22-ch116, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

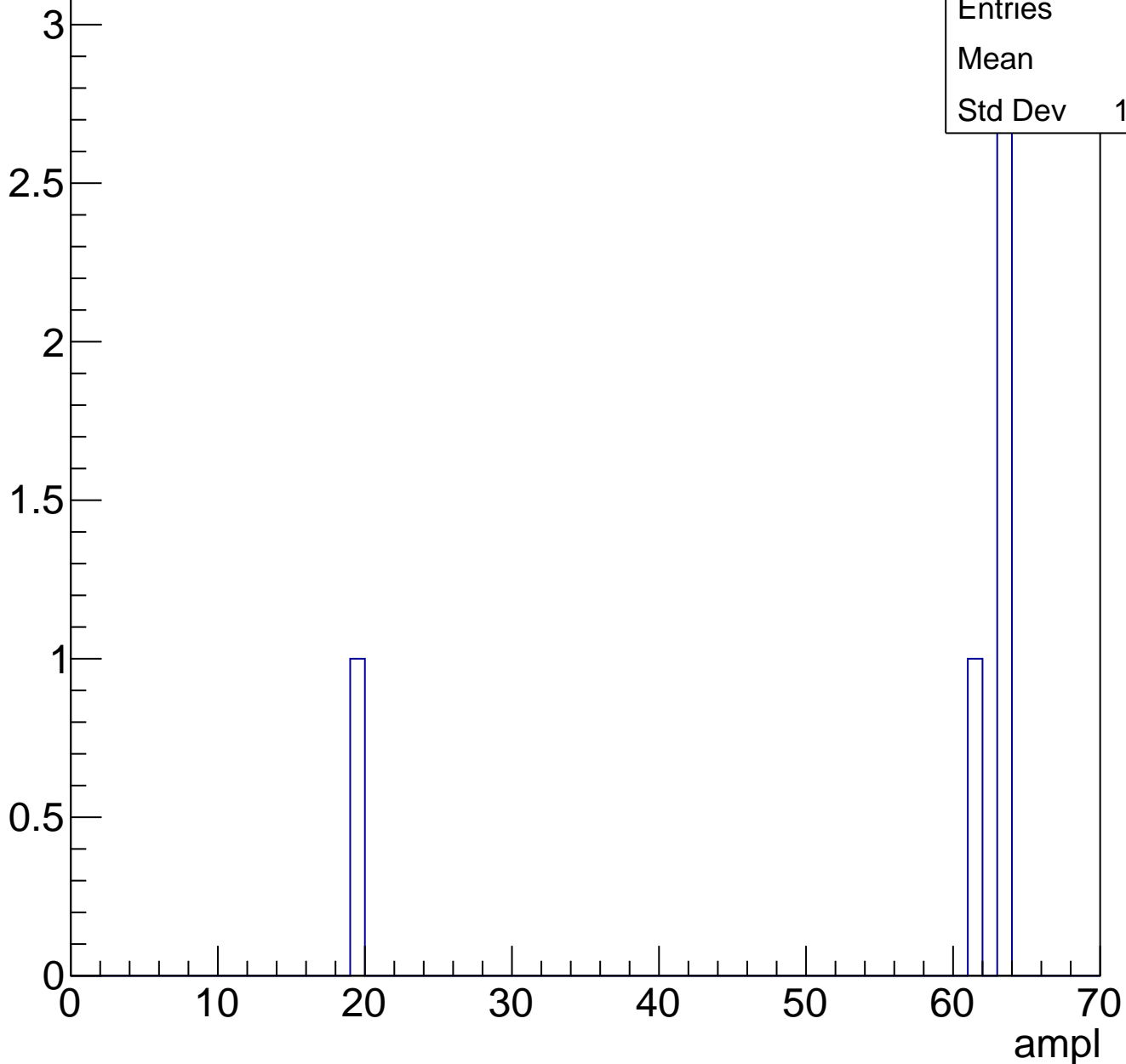
Entries	34
Mean	58.74
Std Dev	10.38



B1L002S, U22-ch116, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch117, adc0

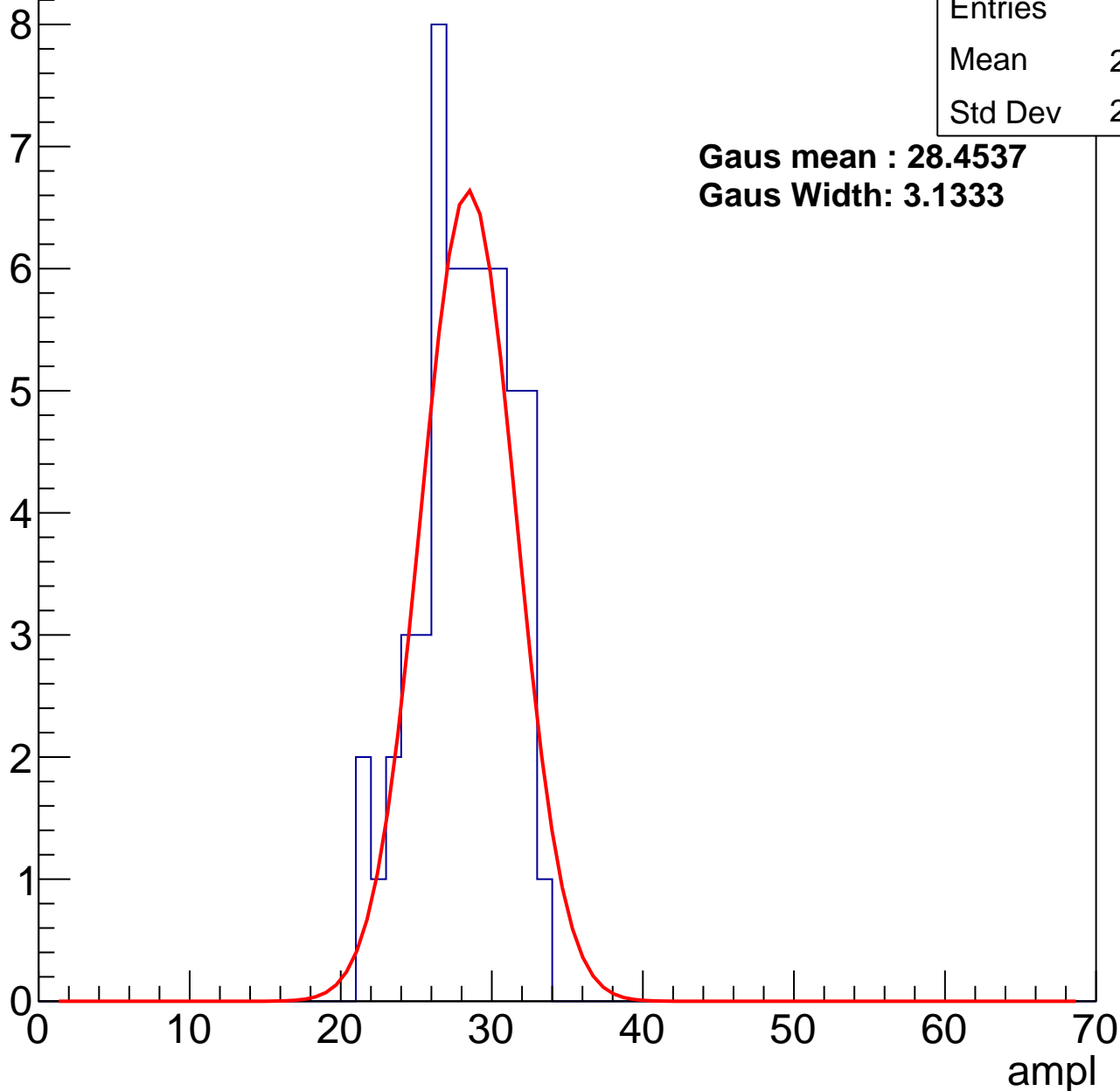
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	27.72
Std Dev	2.959

Gaus mean : 28.4537

Gaus Width: 3.1333



B1L002S, U22-ch117, adc1

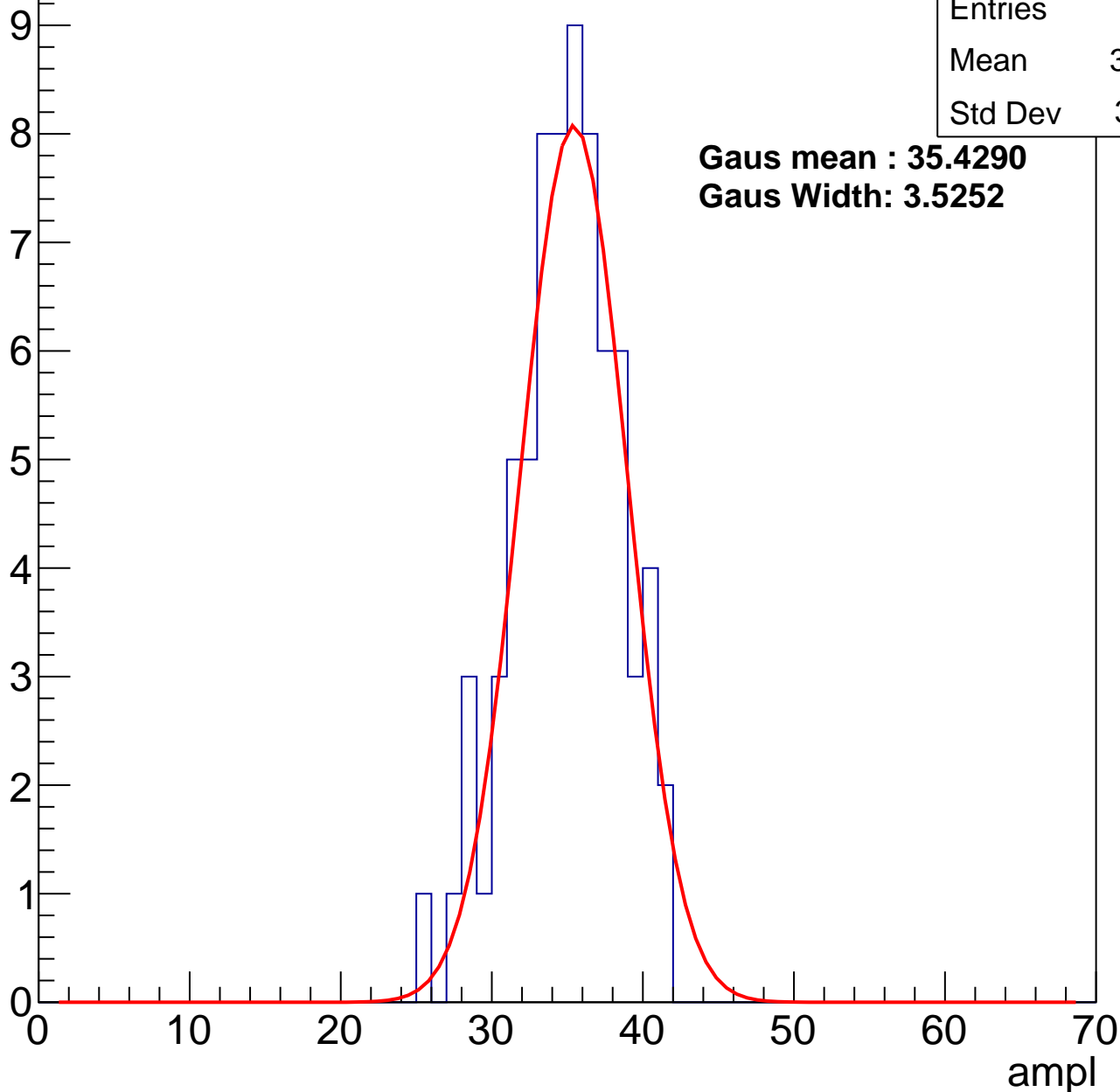
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	34.49
Std Dev	3.461

Gaus mean : 35.4290

Gaus Width: 3.5252



B1L002S, U22-ch117, adc2

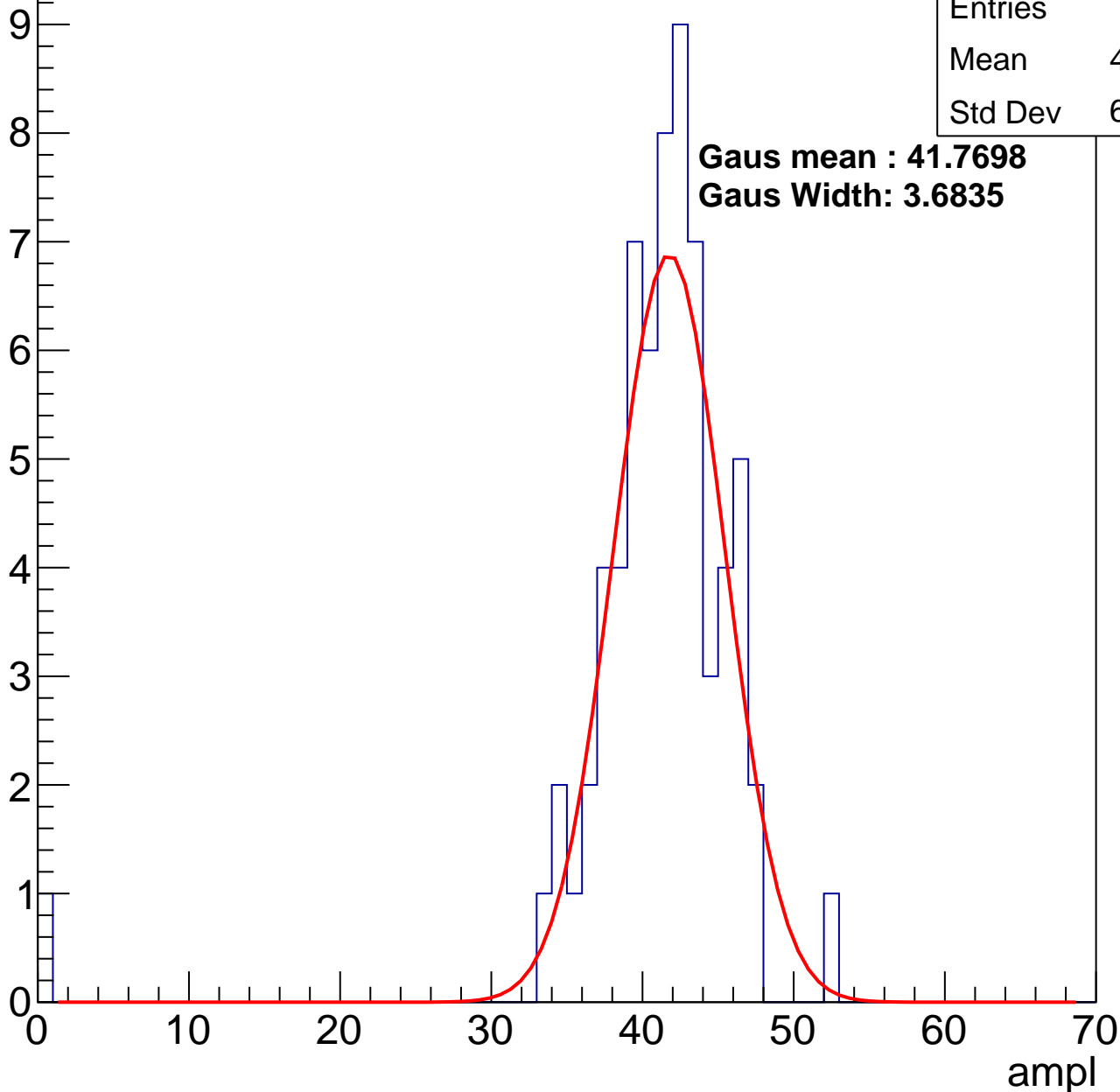
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	40.54
Std Dev	6.102

Gaus mean : 41.7698

Gaus Width: 3.6835



B1L002S, U22-ch117, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	64
Mean	47.7
Std Dev	2.821

Entry

10

8

6

4

2

0

0

10

20

30

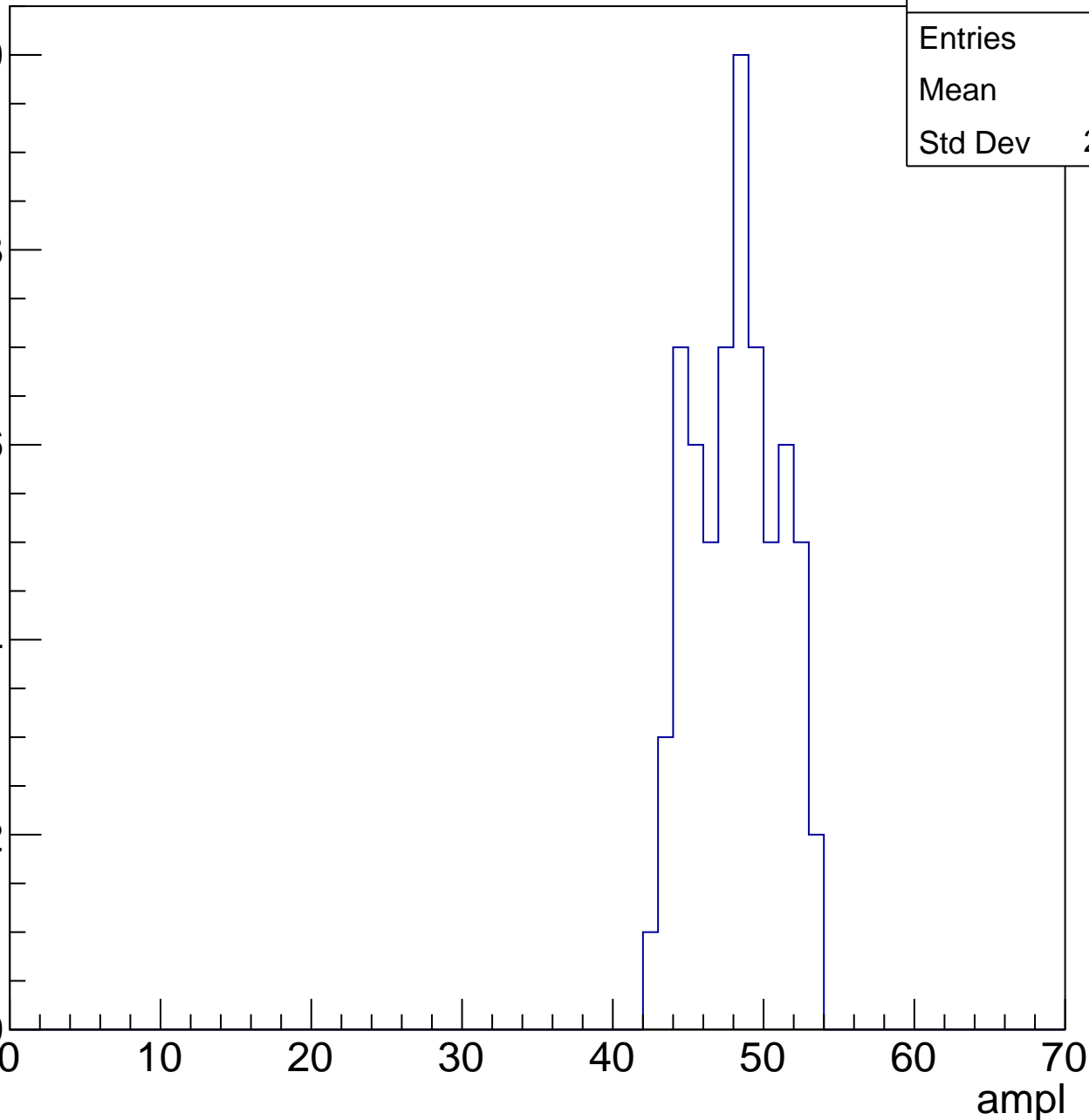
40

50

60

70

ampl

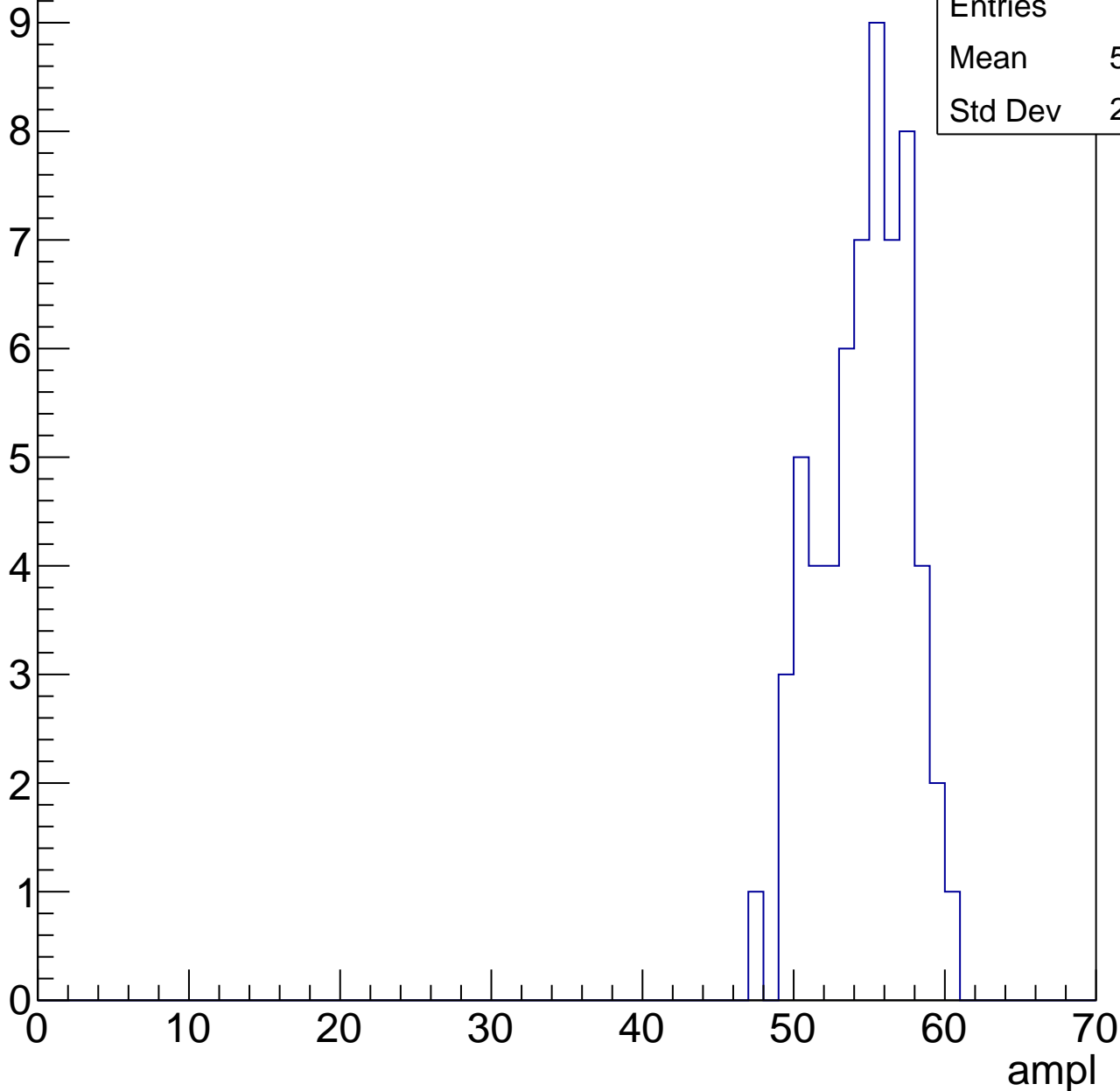


B1L002S, U22-ch117, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	54.18
Std Dev	2.917

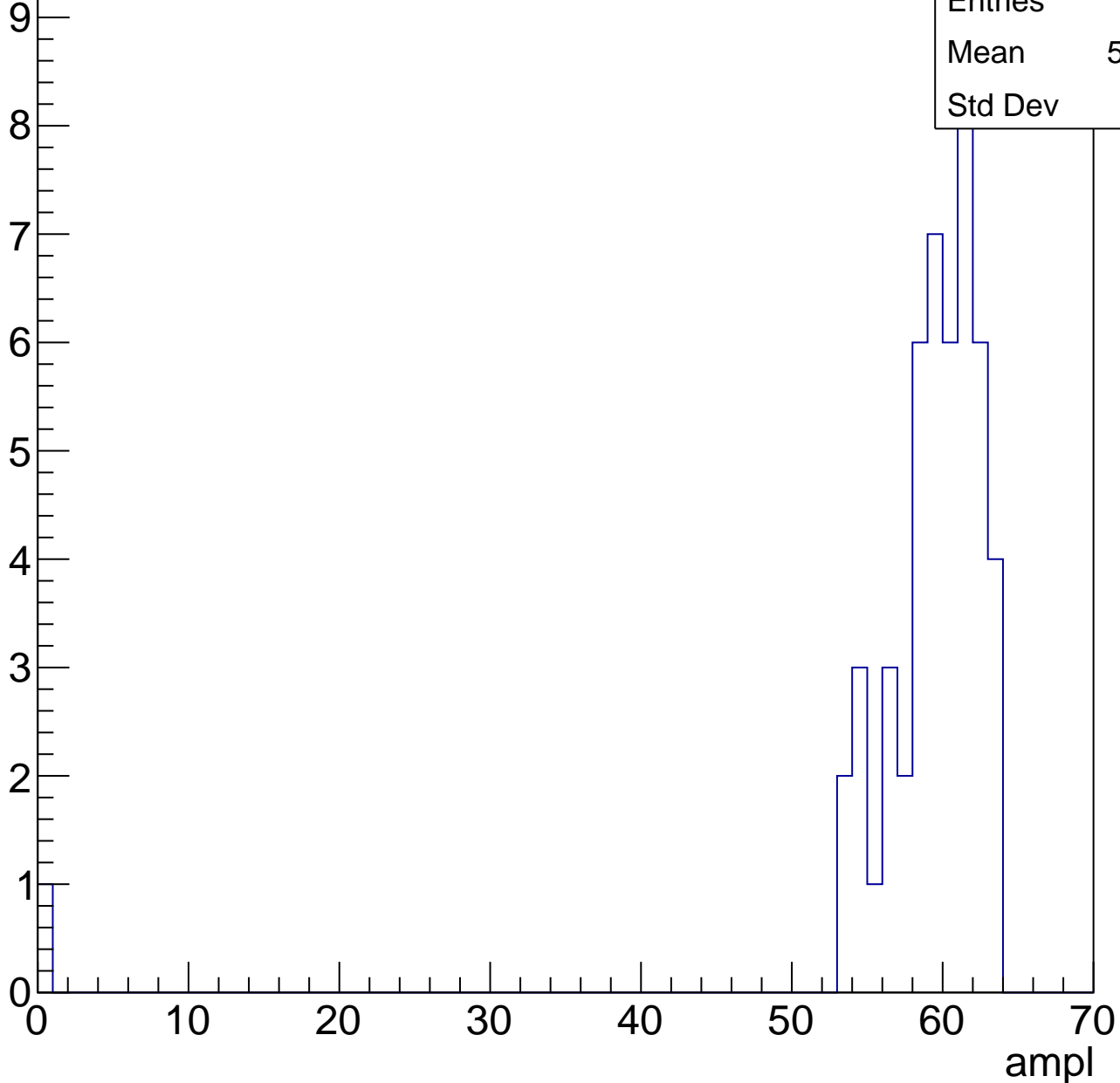


B1L002S, U22-ch117, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	57.98
Std Dev	8.71

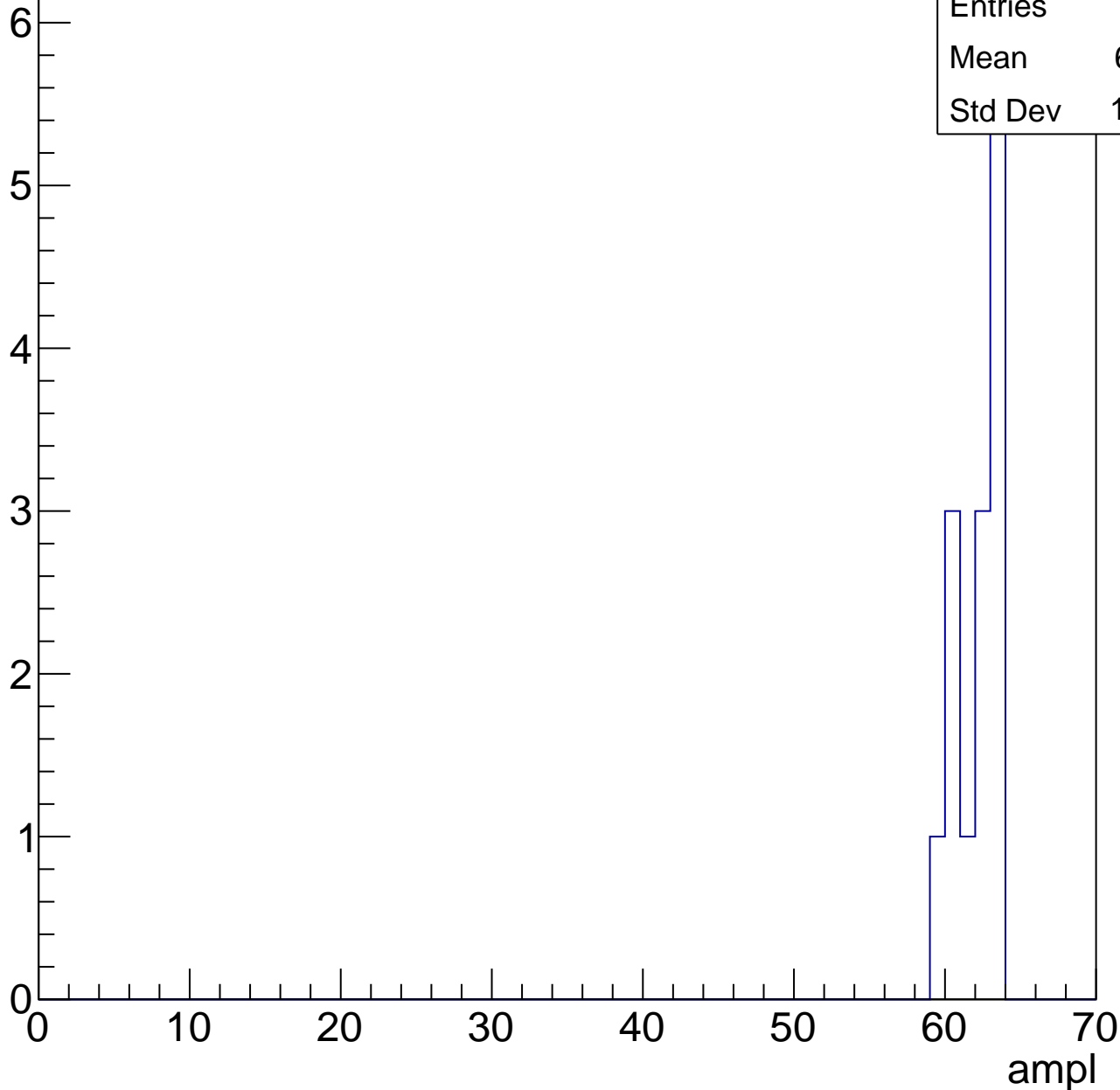


B1L002S, U22-ch117, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

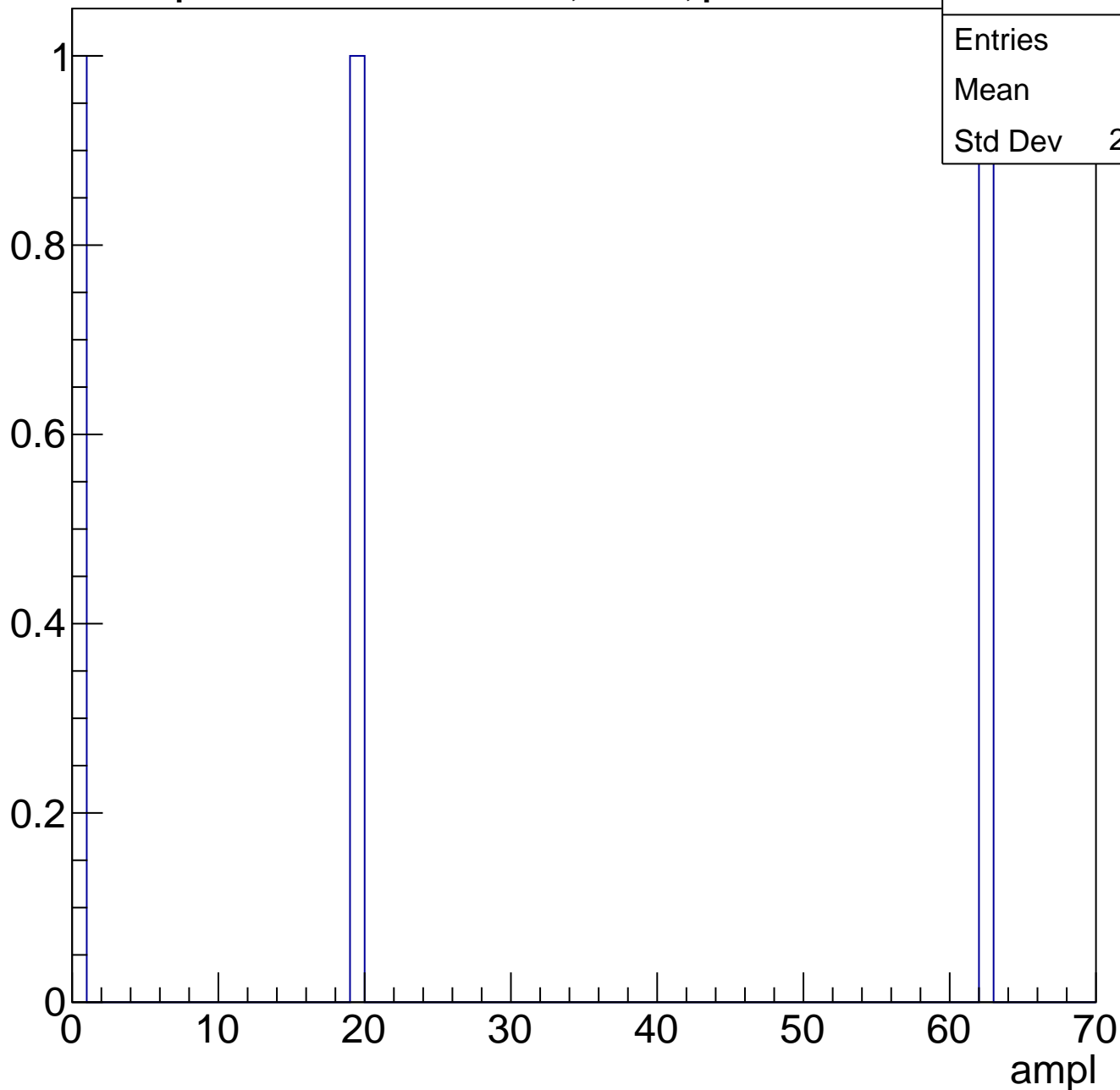
Entries	14
Mean	61.71
Std Dev	1.385



B1L002S, U22-ch117, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	27
Std Dev	25.94

B1L002S, U22-ch118, adc0

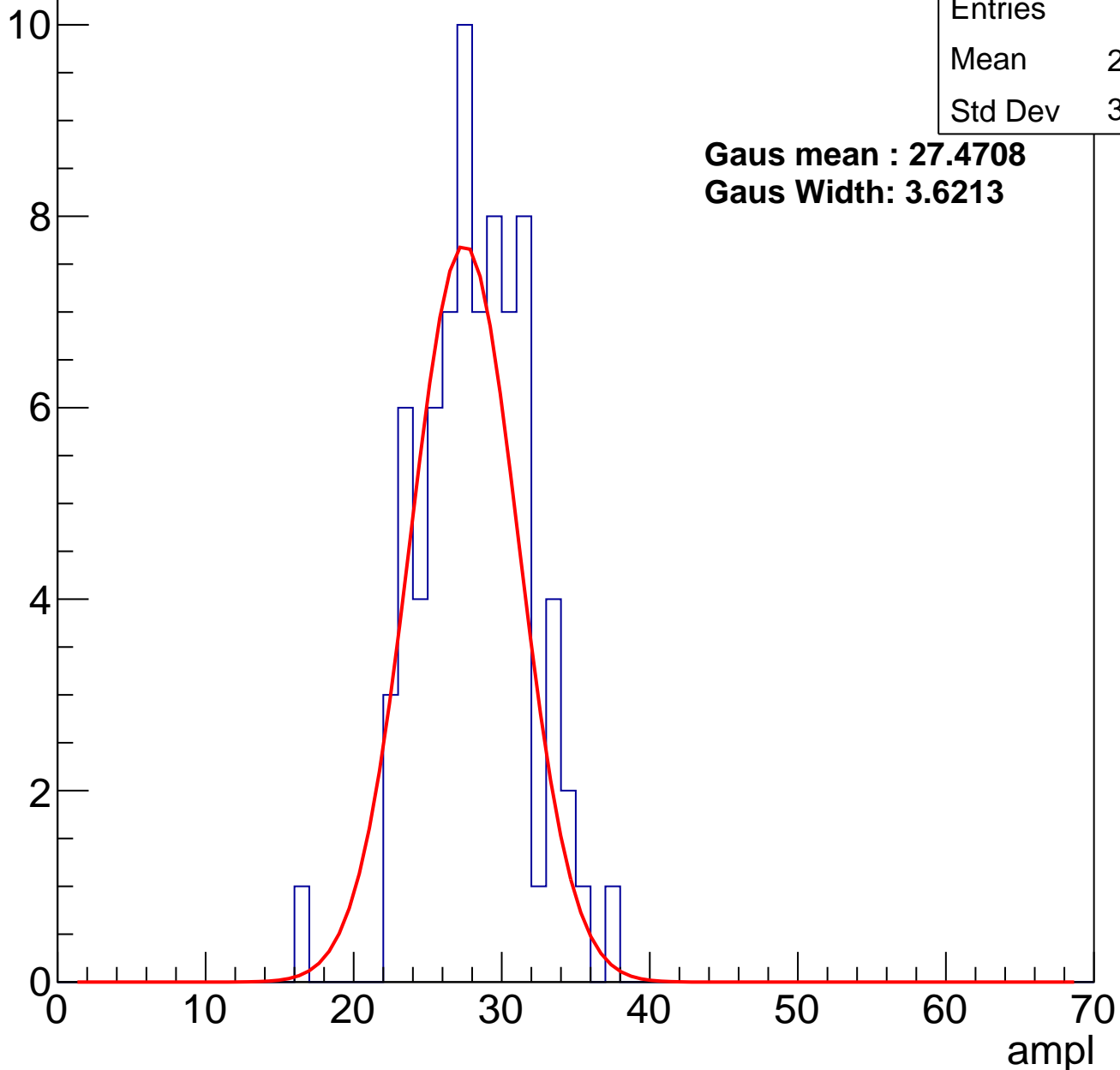
calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	27.74
Std Dev	3.589

Gaus mean : 27.4708

Gaus Width: 3.6213

Entry



B1L002S, U22-ch118, adc1

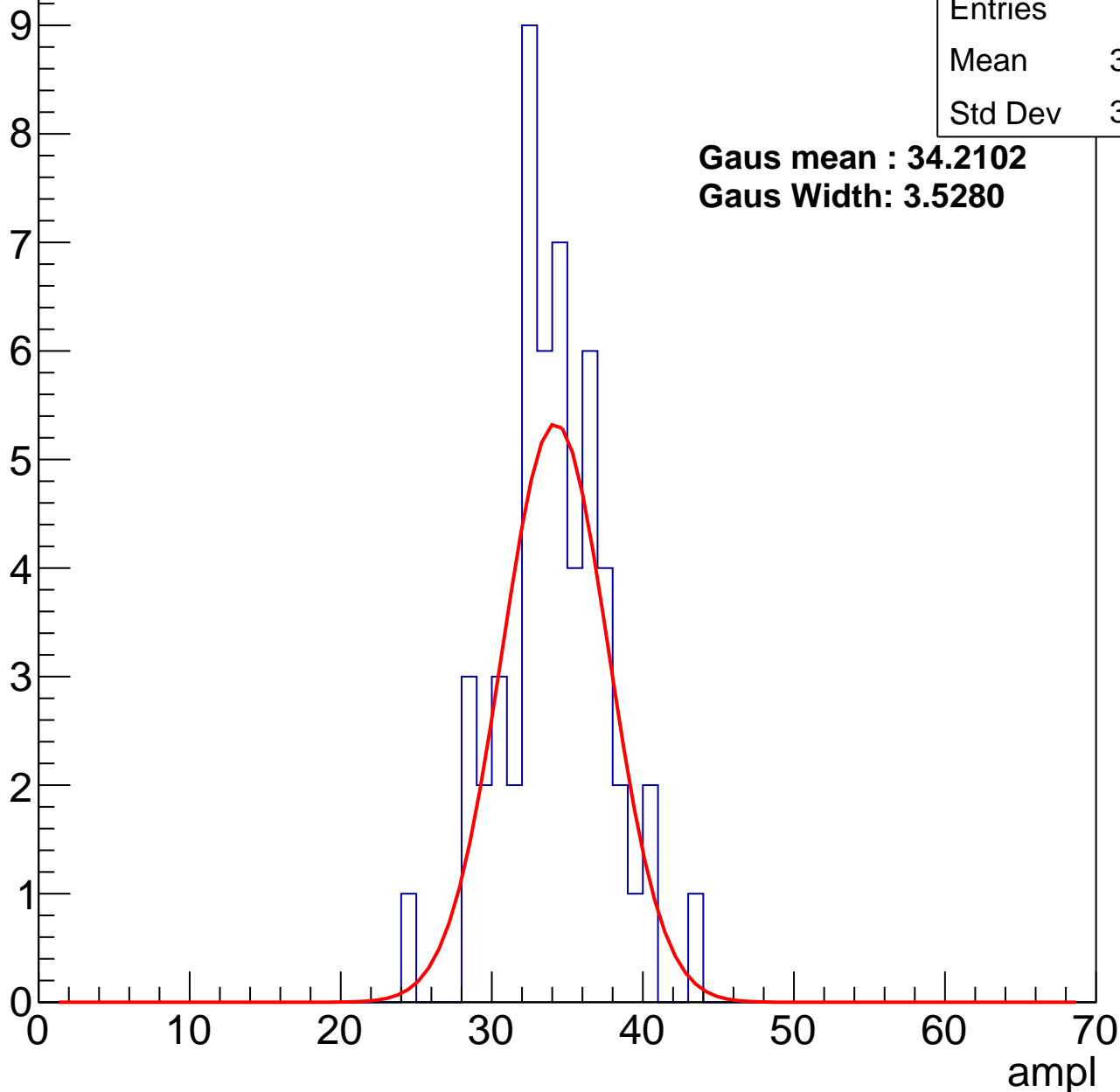
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	33.66
Std Dev	3.458

Gaus mean : 34.2102

Gaus Width: 3.5280



B1L002S, U22-ch118, adc2

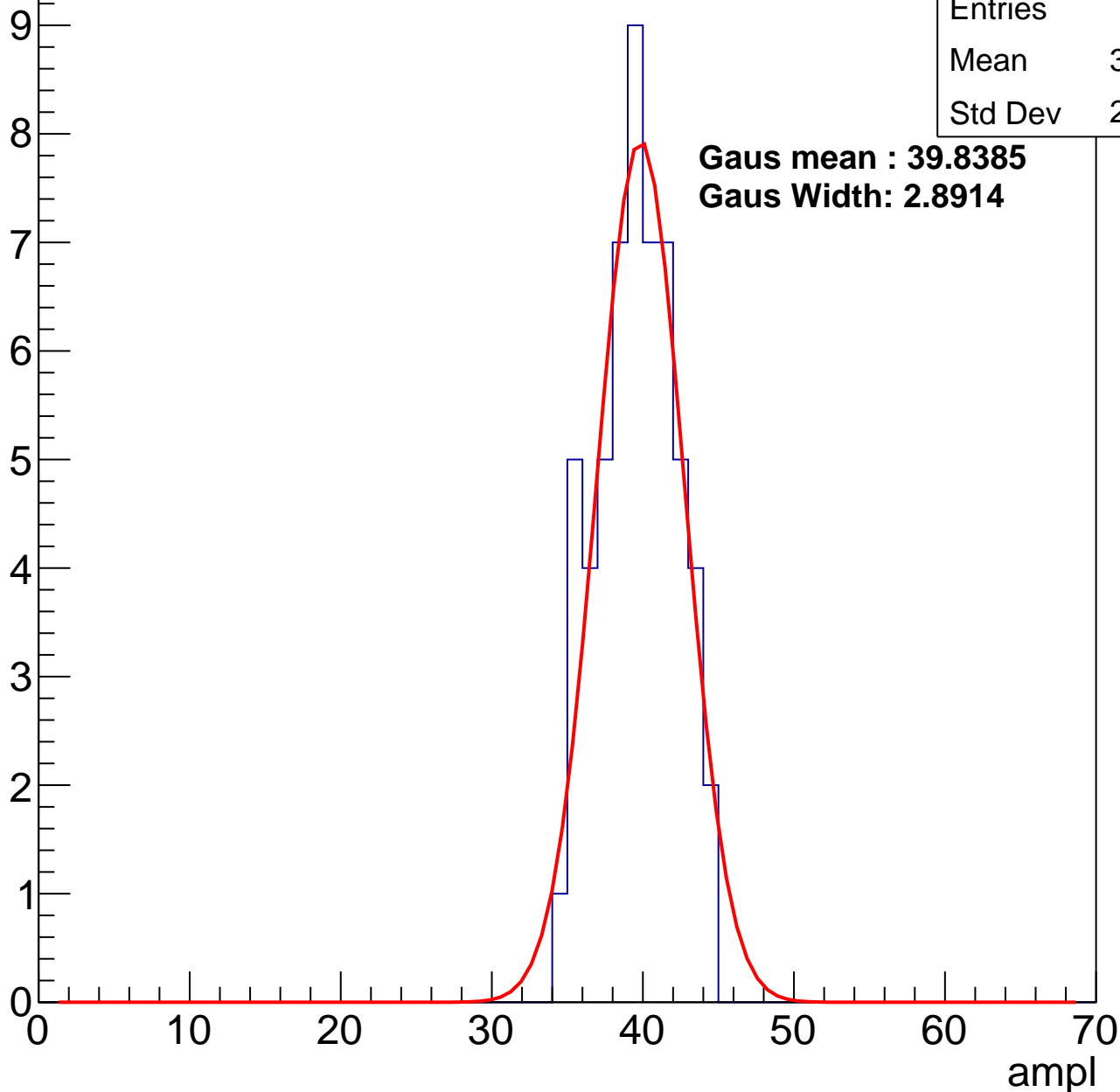
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	39.14
Std Dev	2.538

Gaus mean : 39.8385

Gaus Width: 2.8914

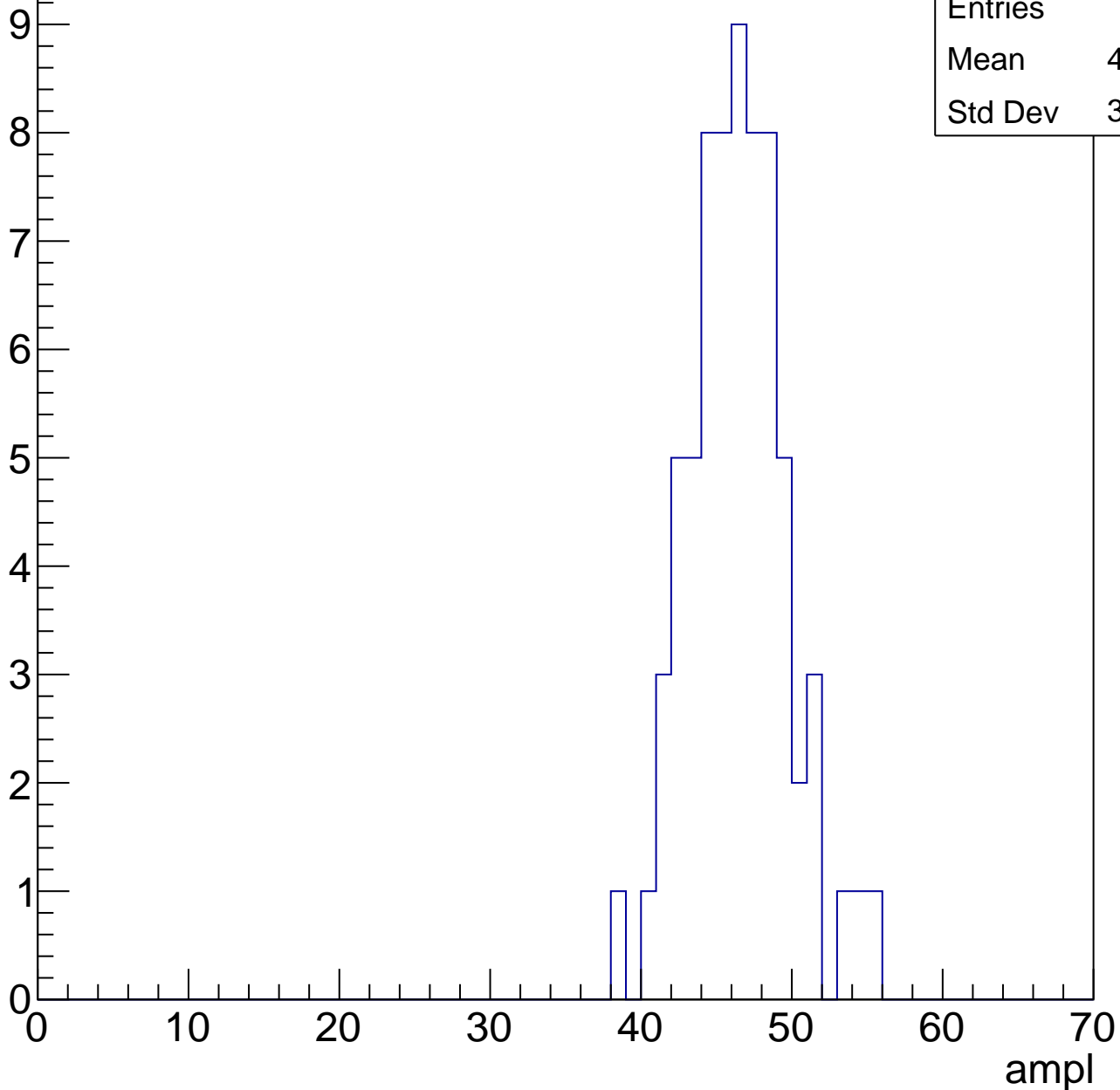


B1L002S, U22-ch118, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	45.97
Std Dev	3.244

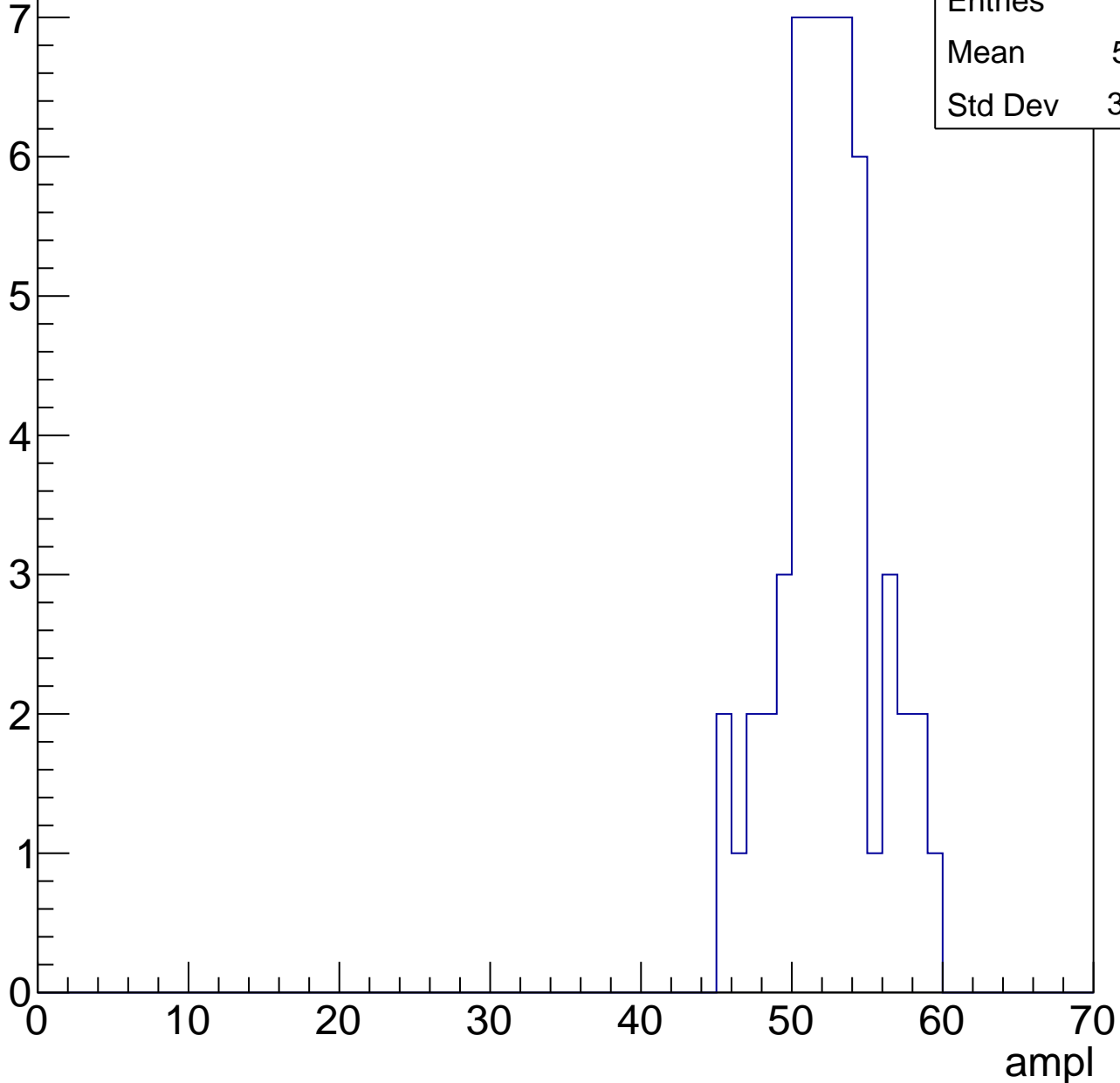


B1L002S, U22-ch118, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

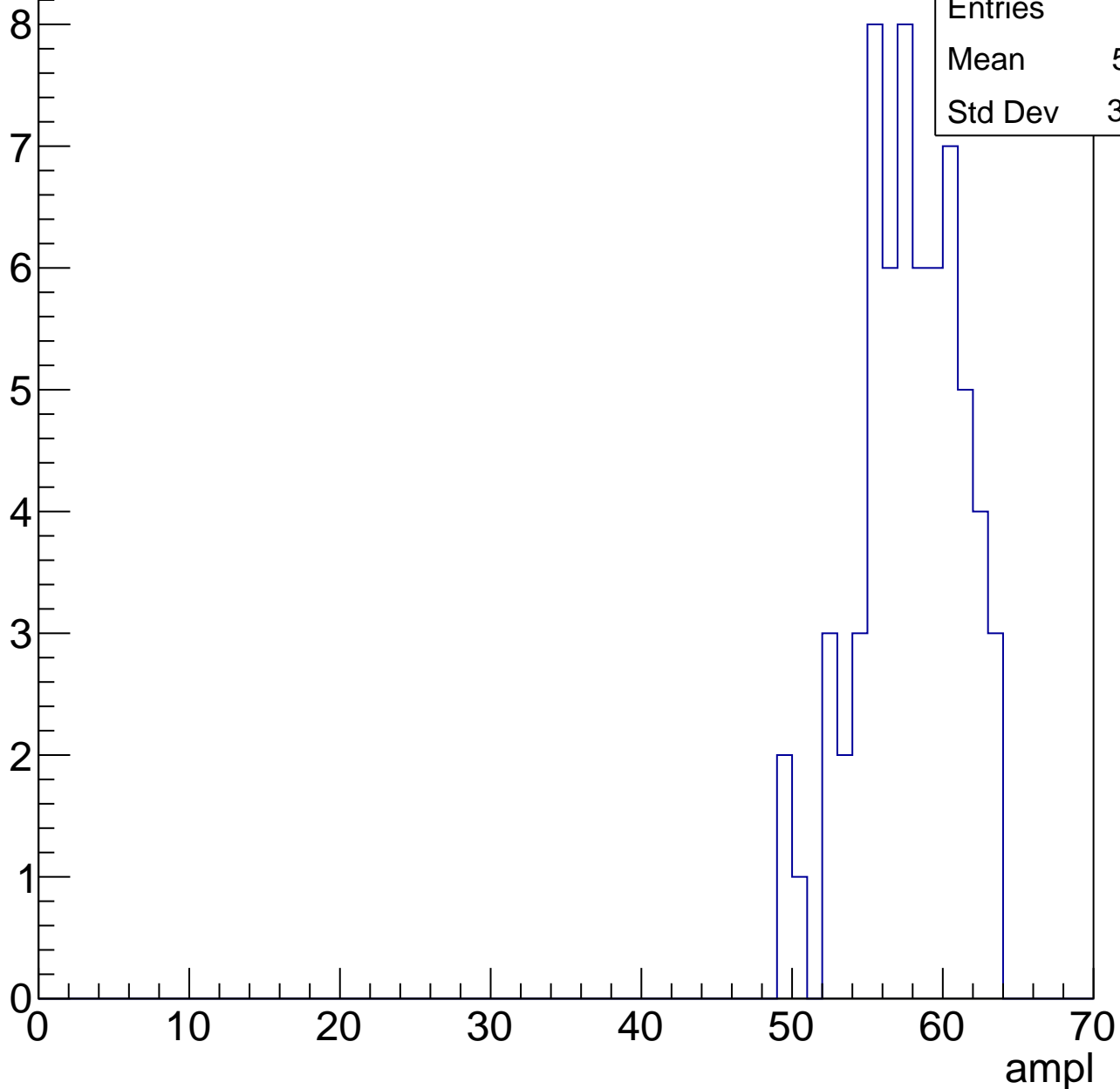
Entries	53
Mean	51.91
Std Dev	3.182



B1L002S, U22-ch118, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



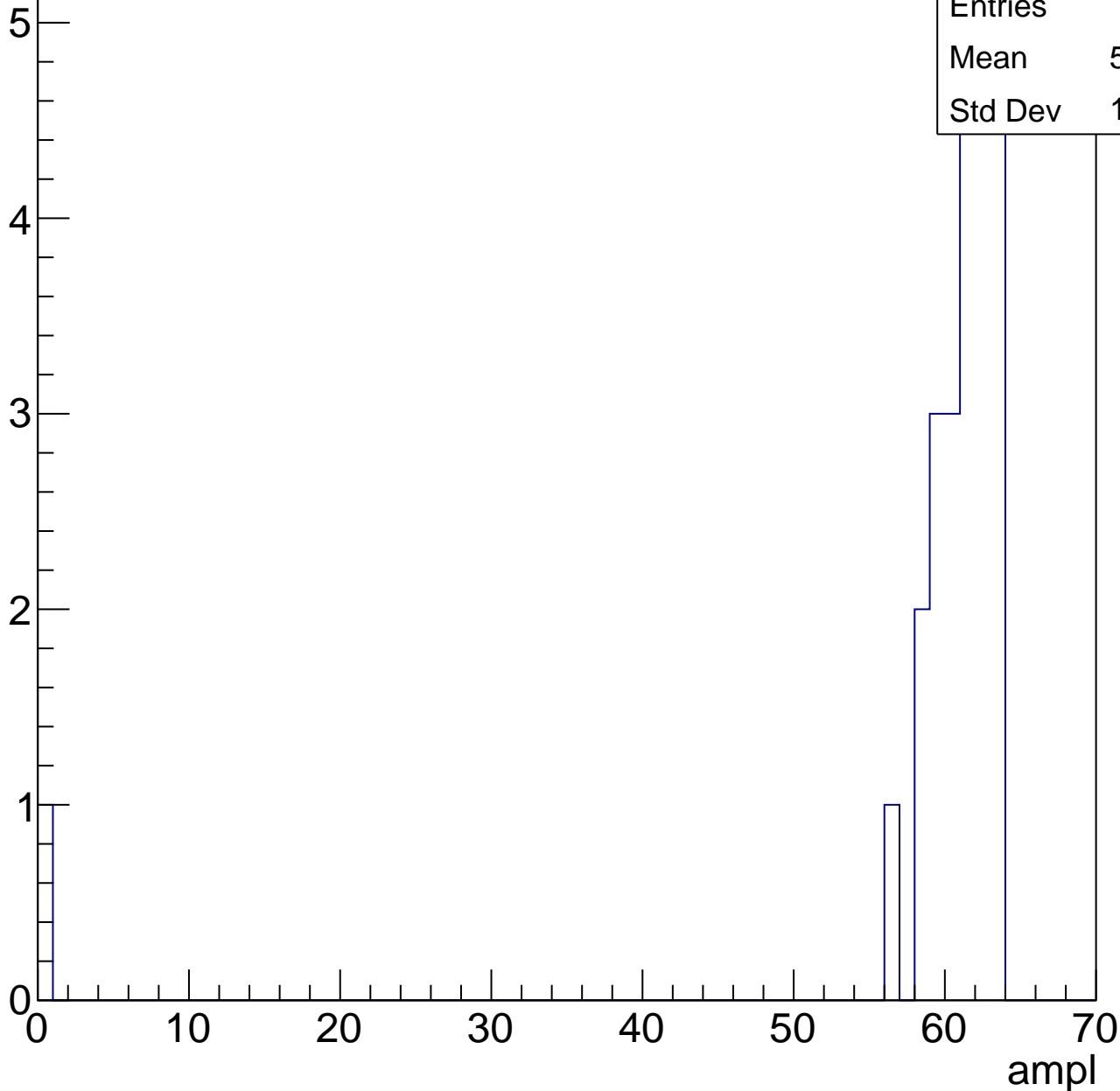
Entries	64
Mean	57.31
Std Dev	3.363

B1L002S, U22-ch118, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	25
Mean	58.36
Std Dev	12.05



B1L002S, U22-ch118, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch119, adc0

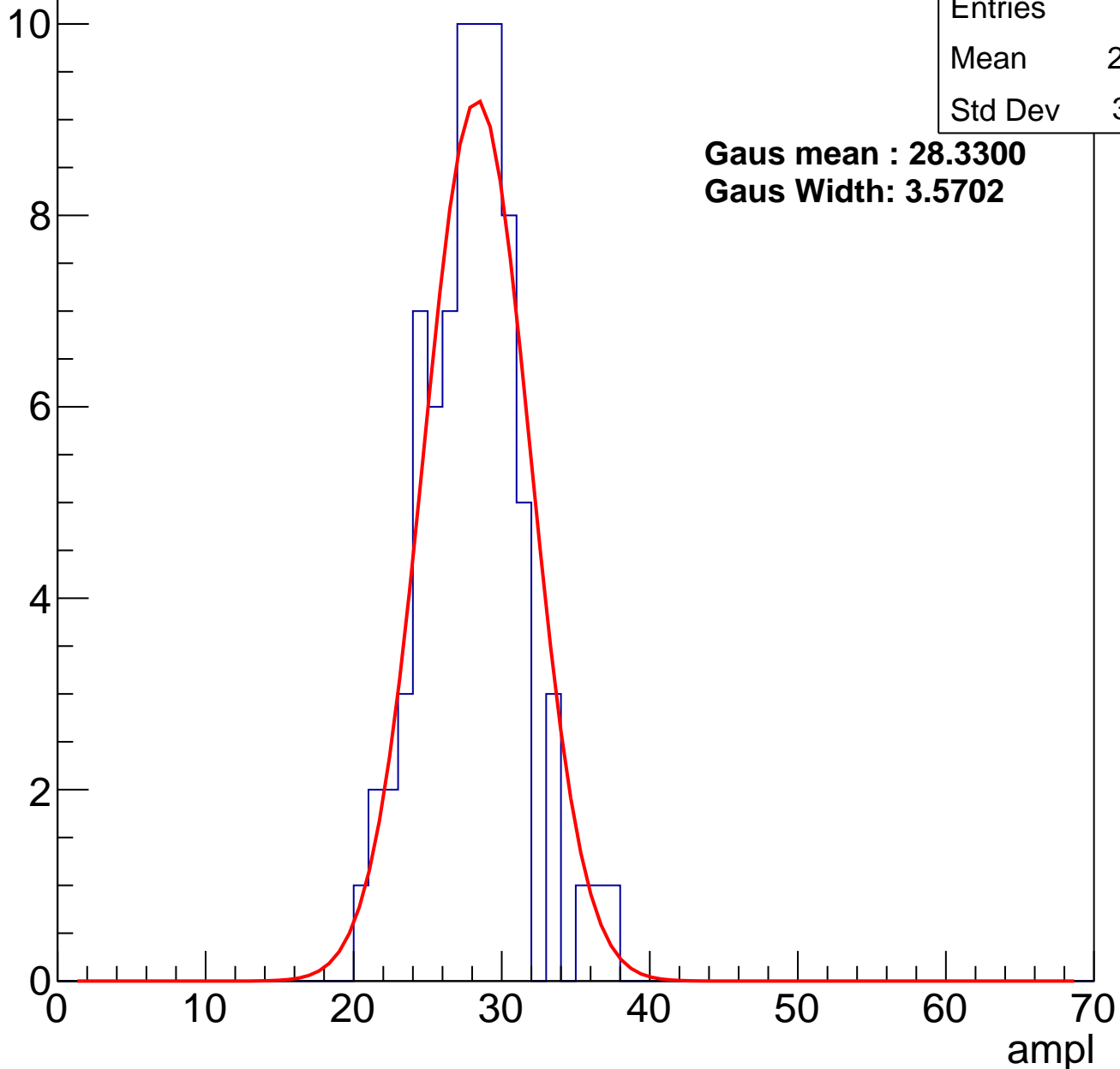
calib_packv5_042523_0143.root, FC#10, port B3

Entries	77
Mean	27.49
Std Dev	3.321

Gaus mean : 28.3300

Gaus Width: 3.5702

Entry



B1L002S, U22-ch119, adc1

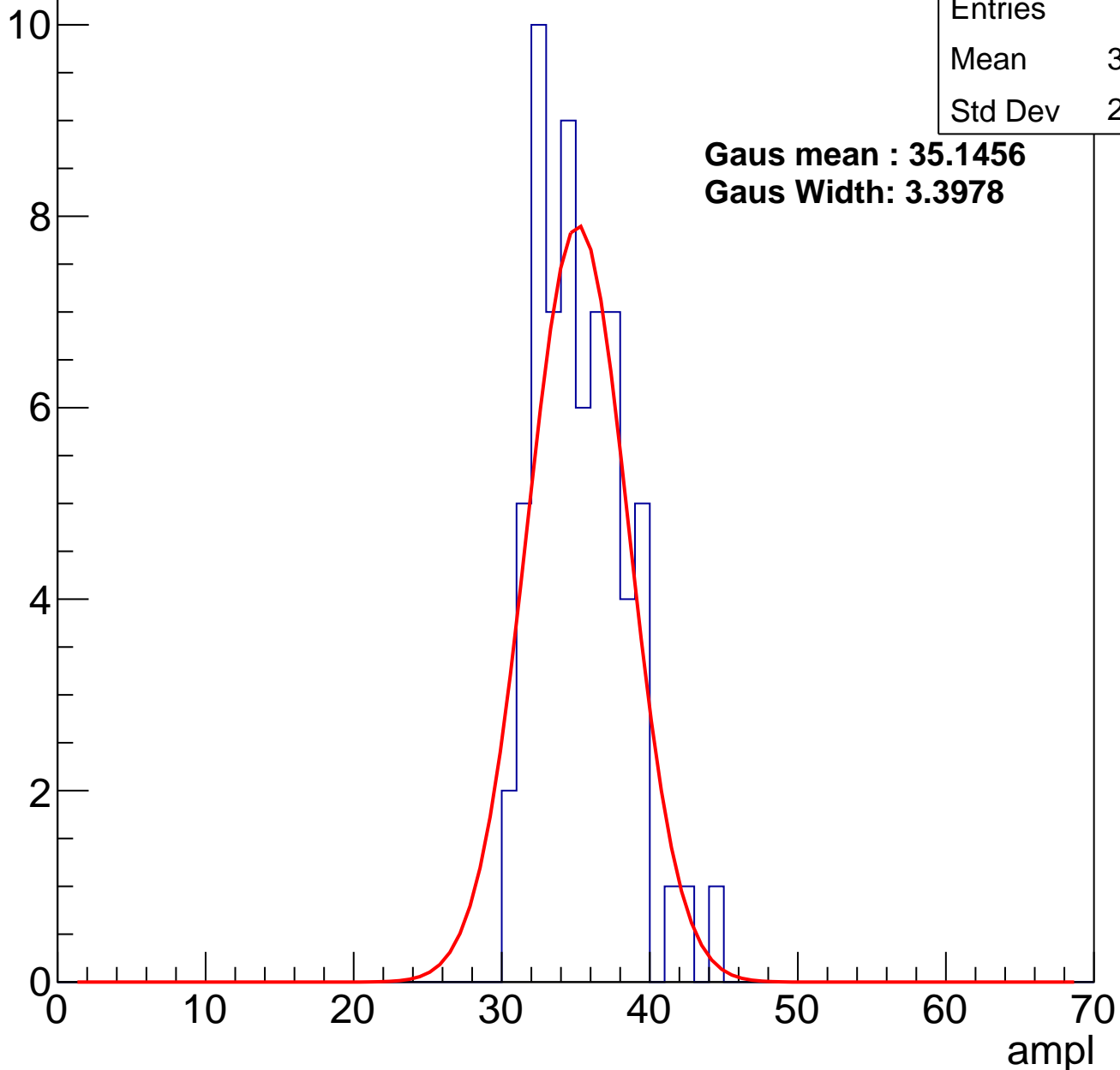
calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	34.88
Std Dev	2.969

Gaus mean : 35.1456

Gaus Width: 3.3978

Entry



B1L002S, U22-ch119, adc2

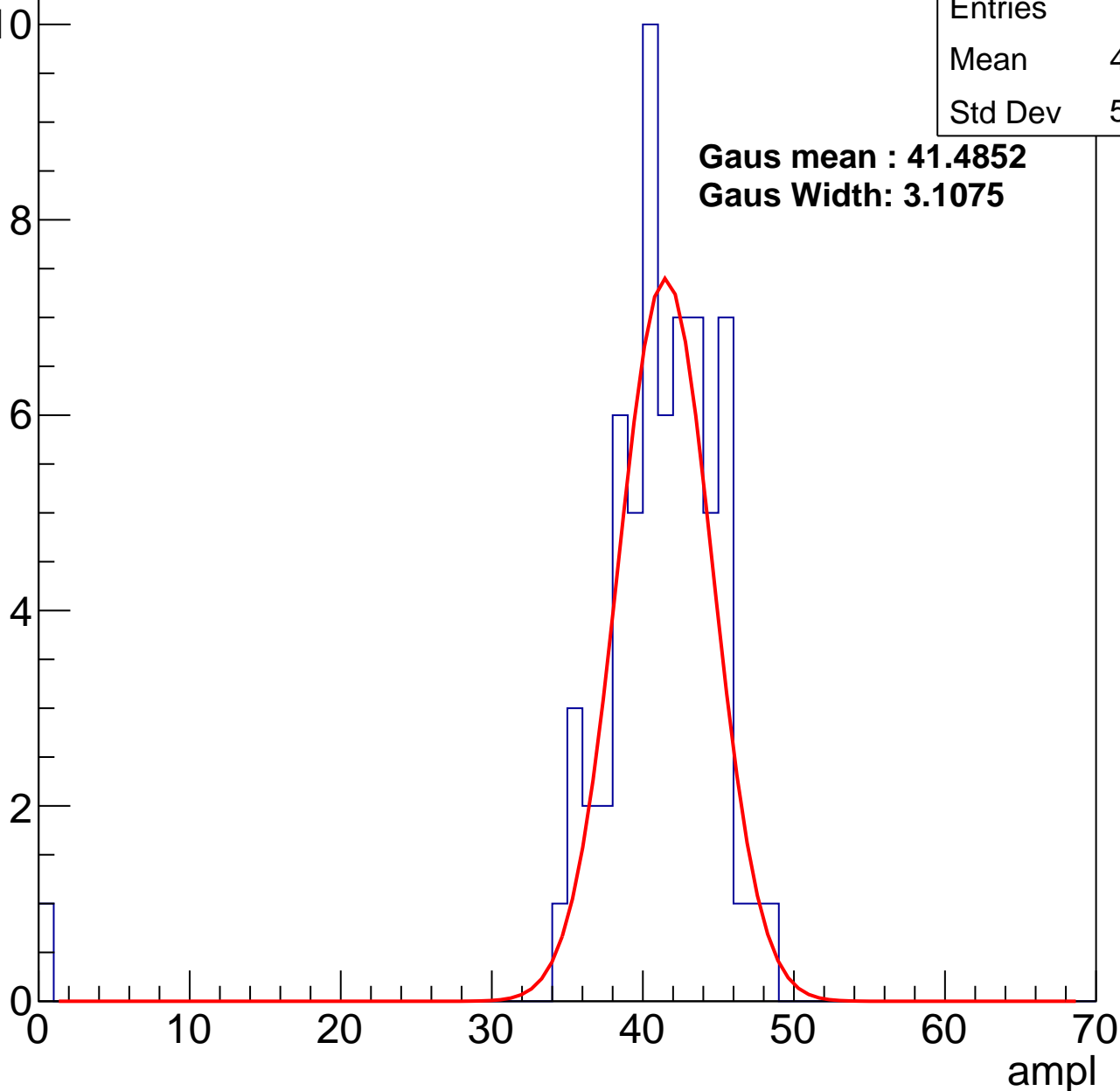
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	40.38
Std Dev	5.924

Gaus mean : 41.4852

Gaus Width: 3.1075

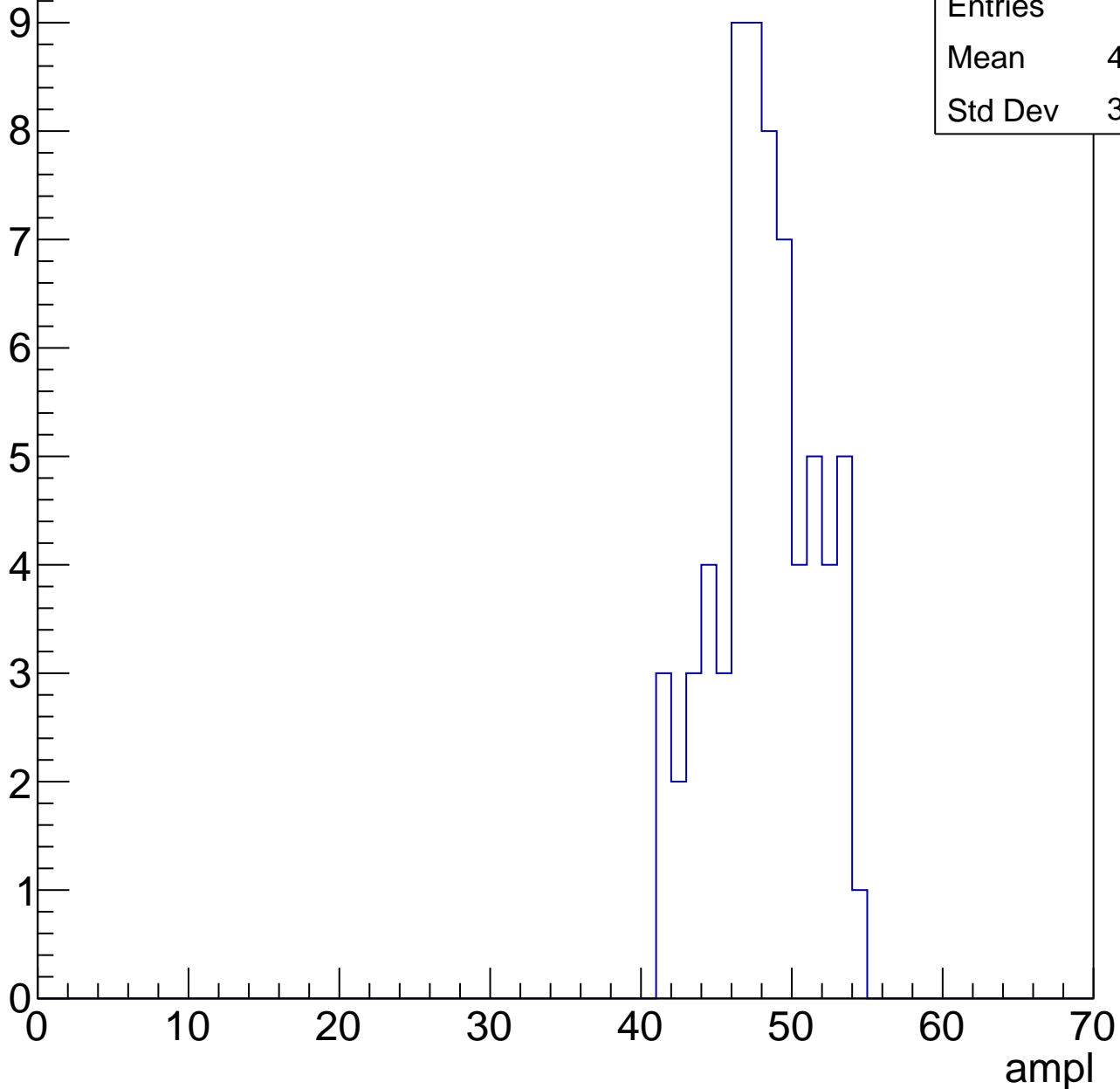


B1L002S, U22-ch119, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	47.66
Std Dev	3.267

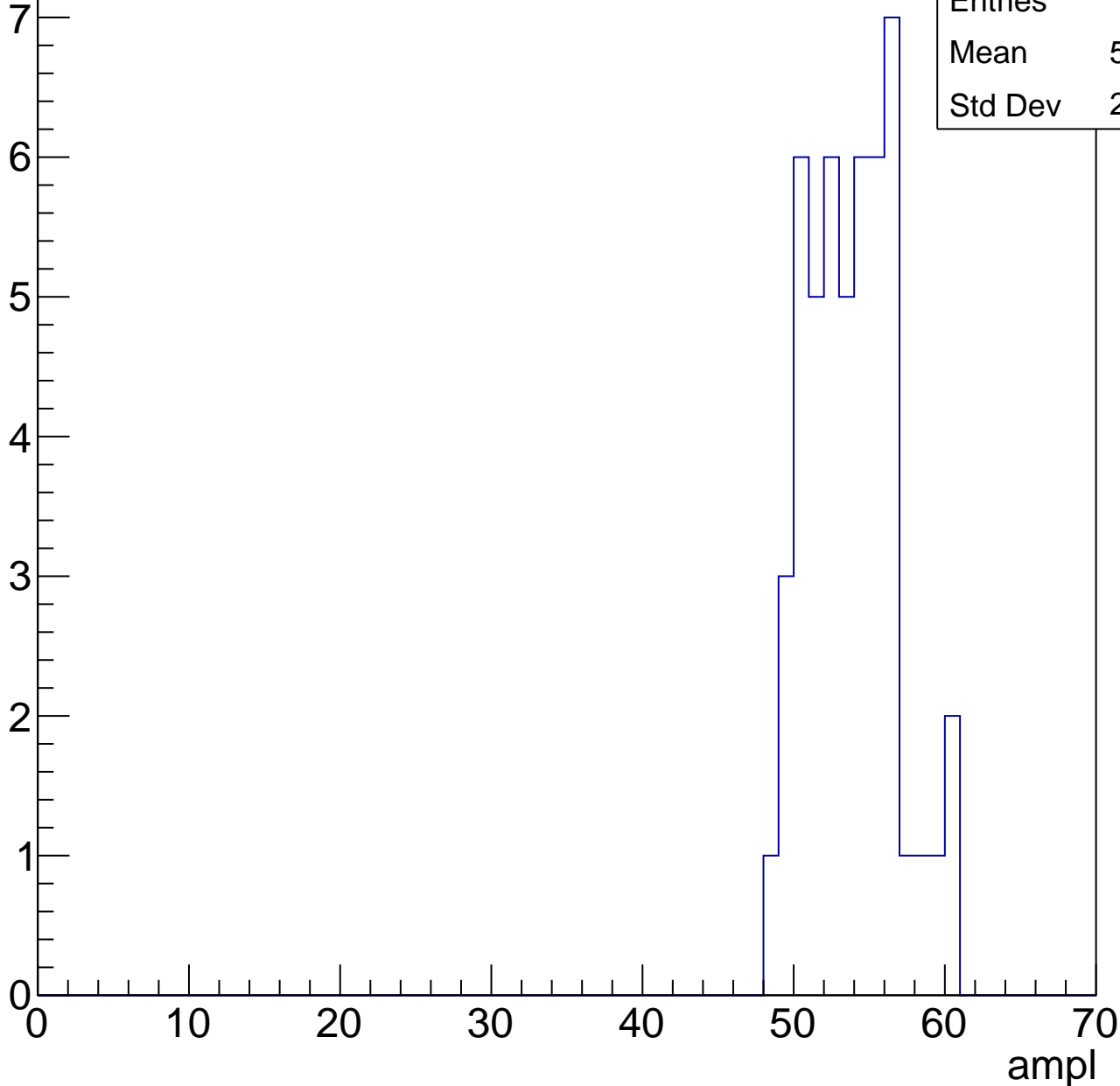


B1L002S, U22-ch119, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

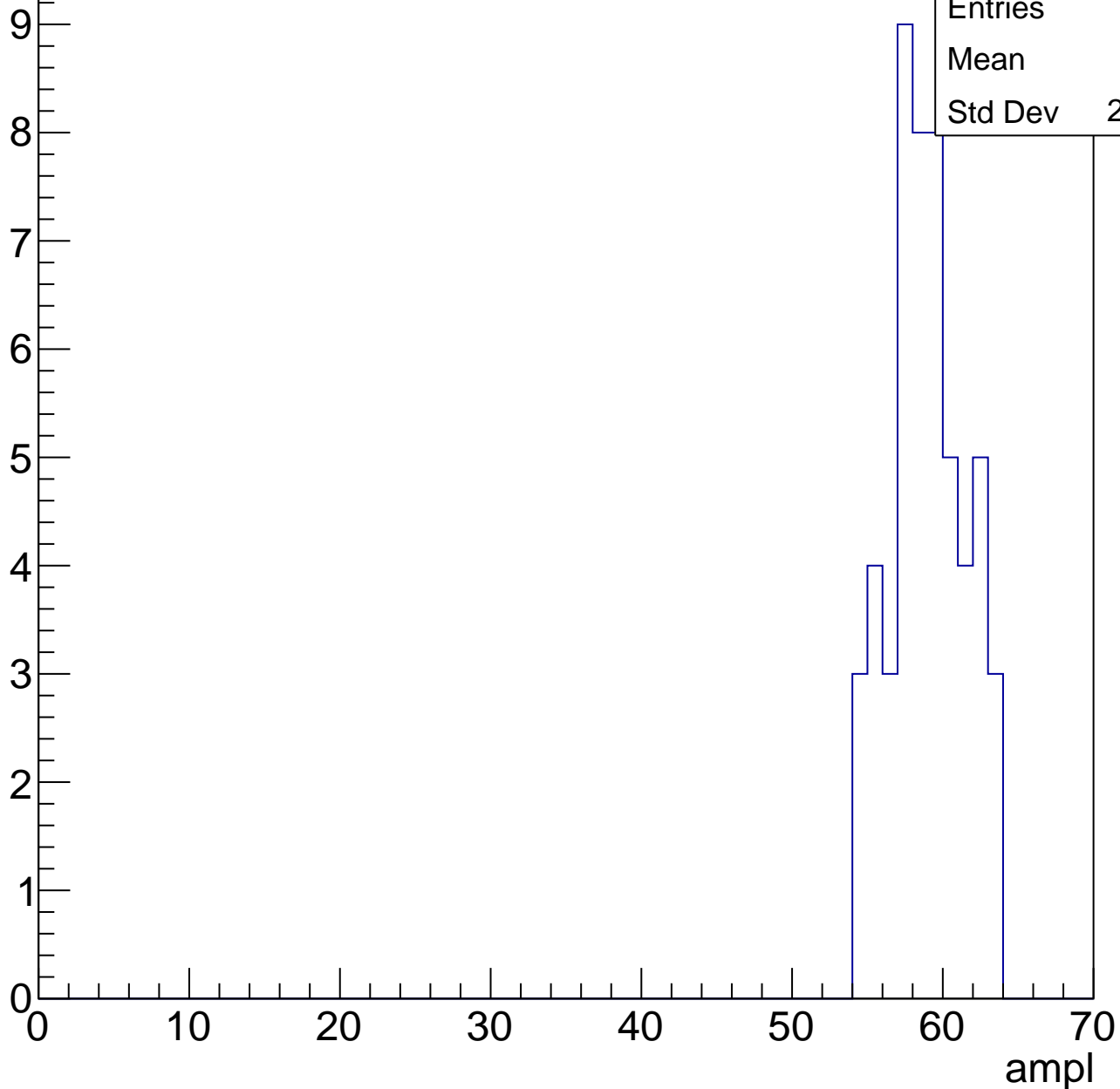
Entries	50
Mean	53.34
Std Dev	2.882



B1L002S, U22-ch119, adc5

calib_packv5_042523_0143.root, FC#10, port B3

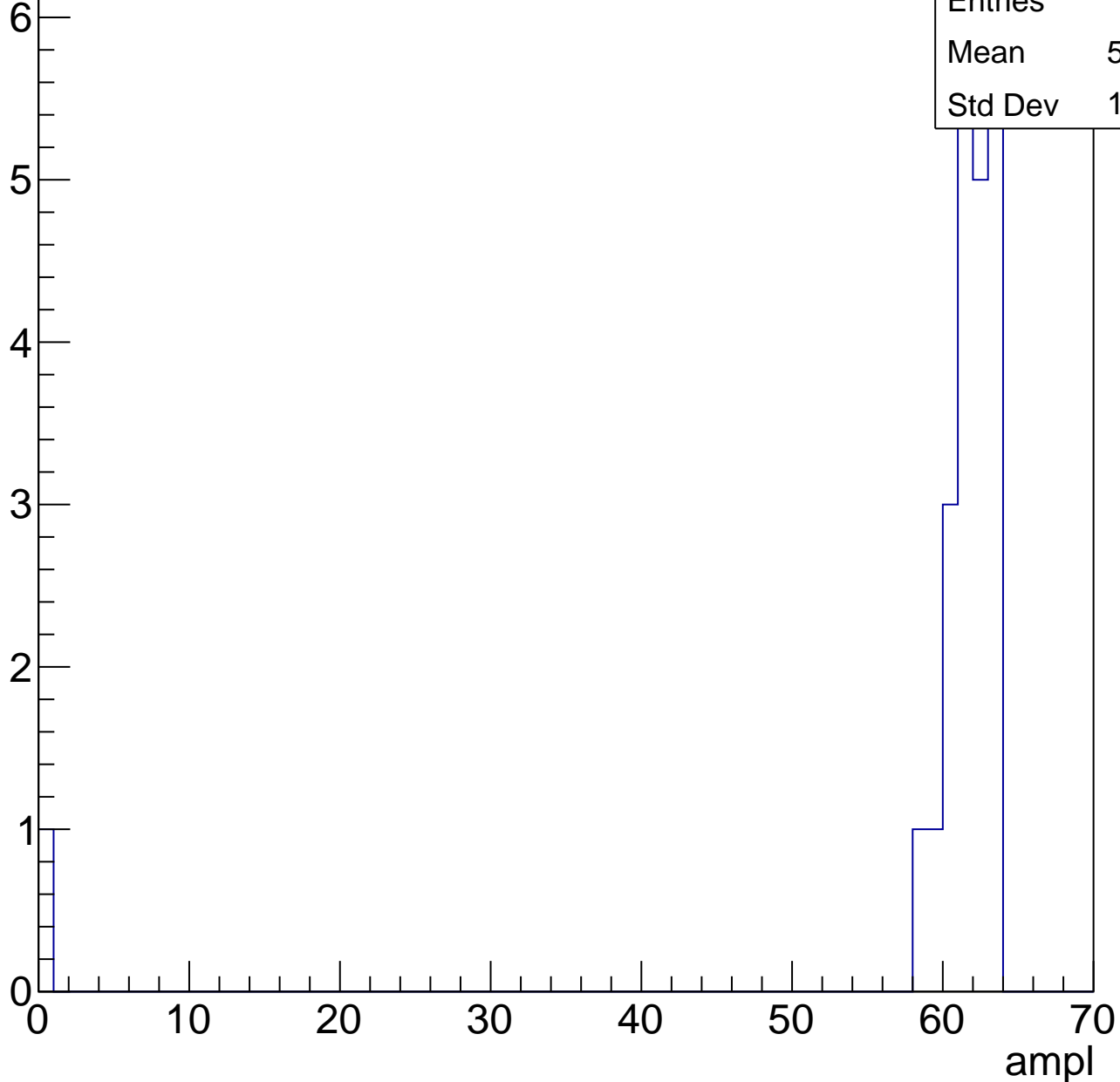
Entry



B1L002S, U22-ch119, adc6

calib_packv5_042523_0143.root, FC#10, port B3

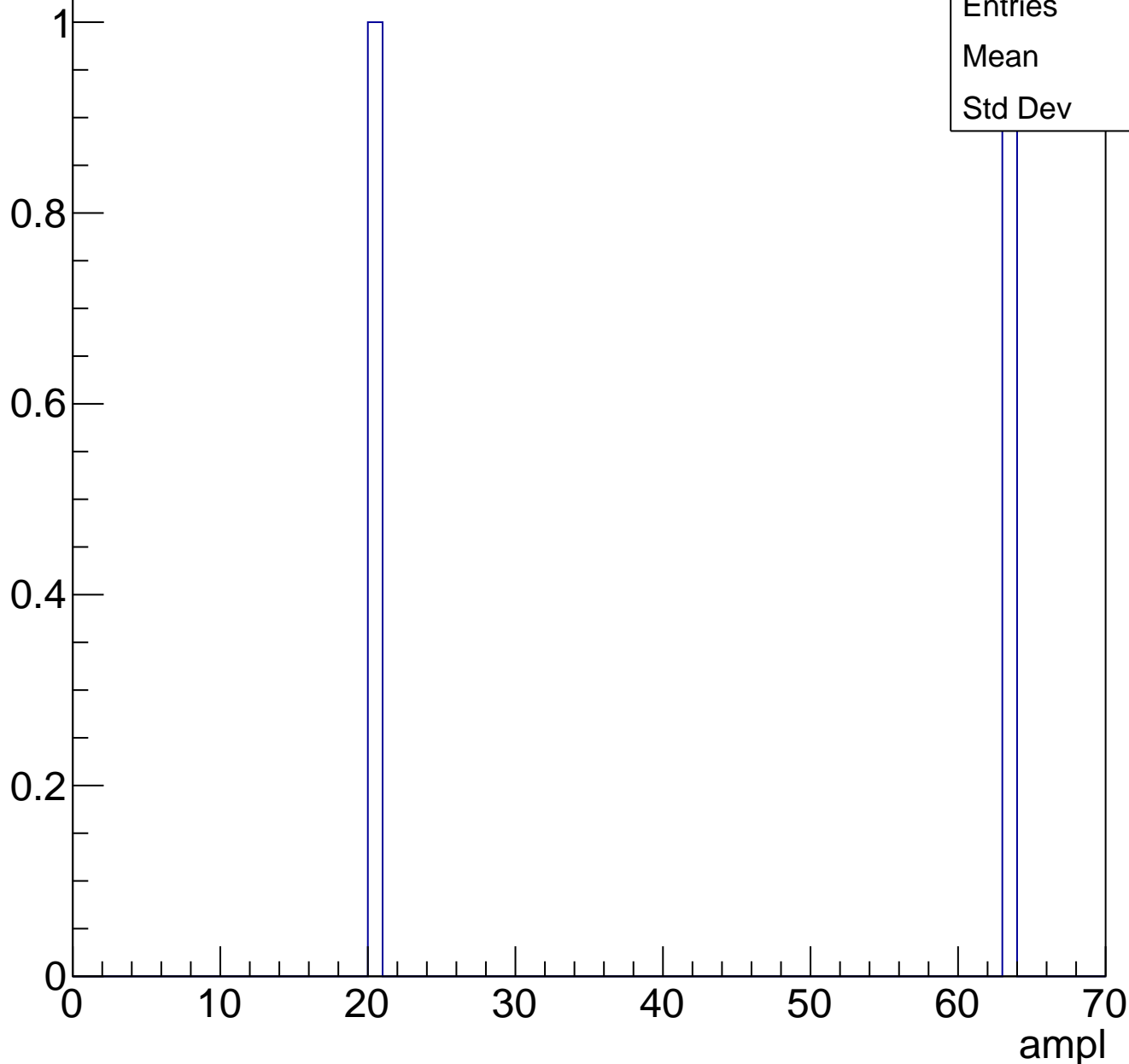
Entry



B1L002S, U22-ch119, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch120, adc0

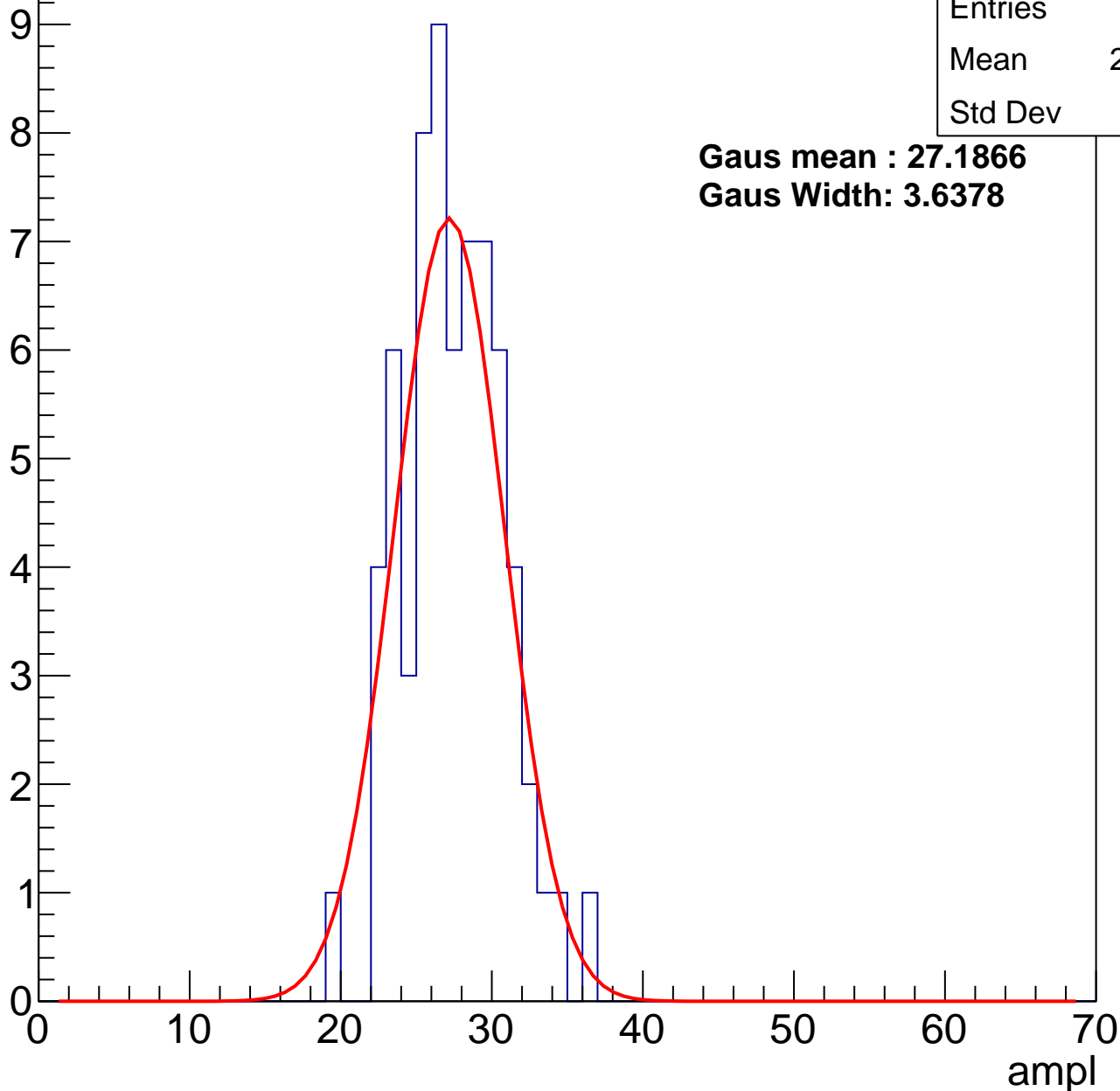
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	27.02
Std Dev	3.25

Gaus mean : 27.1866

Gaus Width: 3.6378



B1L002S, U22-ch120, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	34.06
Std Dev	3.366

Gaus mean : 34.2033

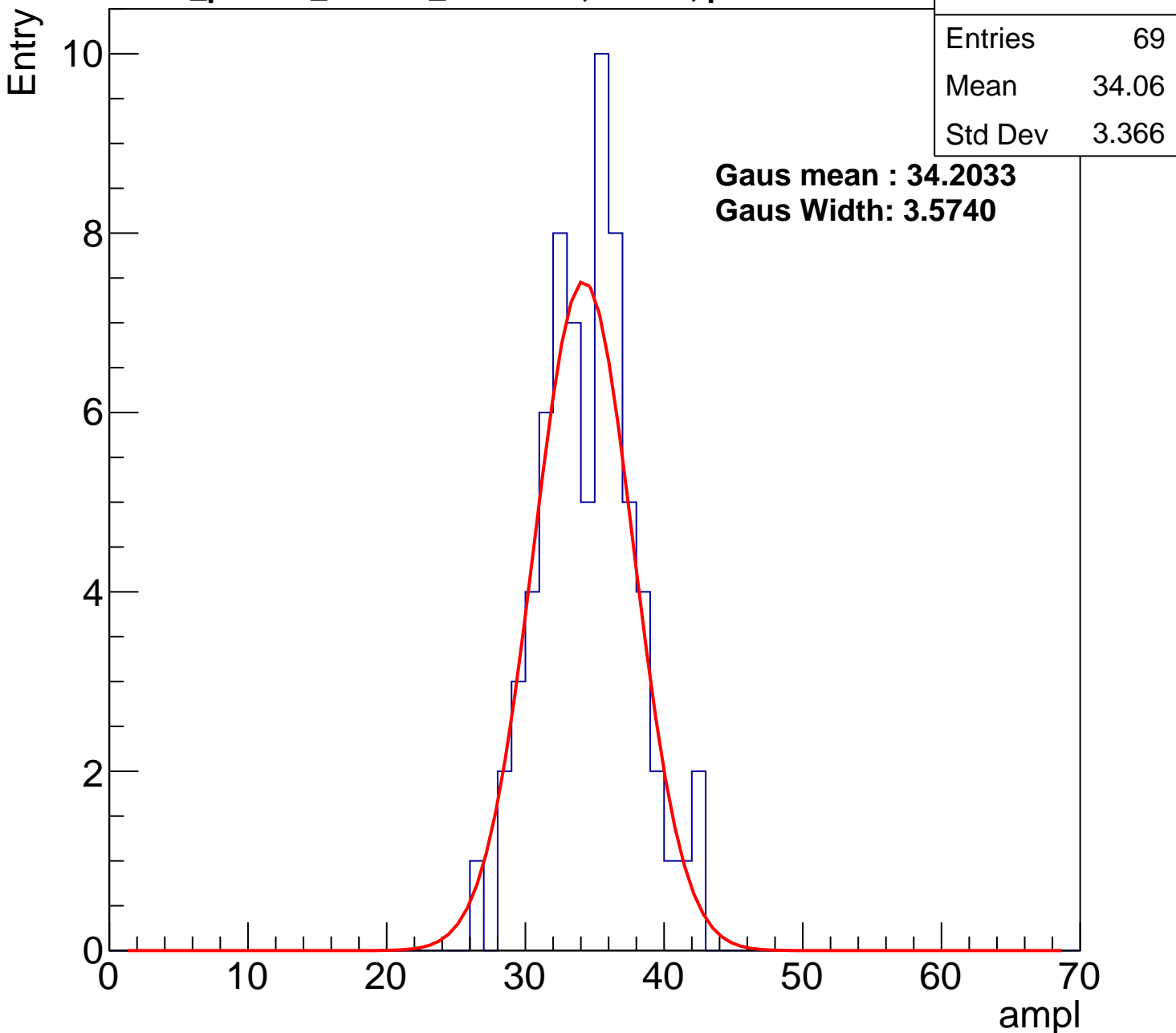
Gaus Width: 3.5740

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U22-ch120, adc2

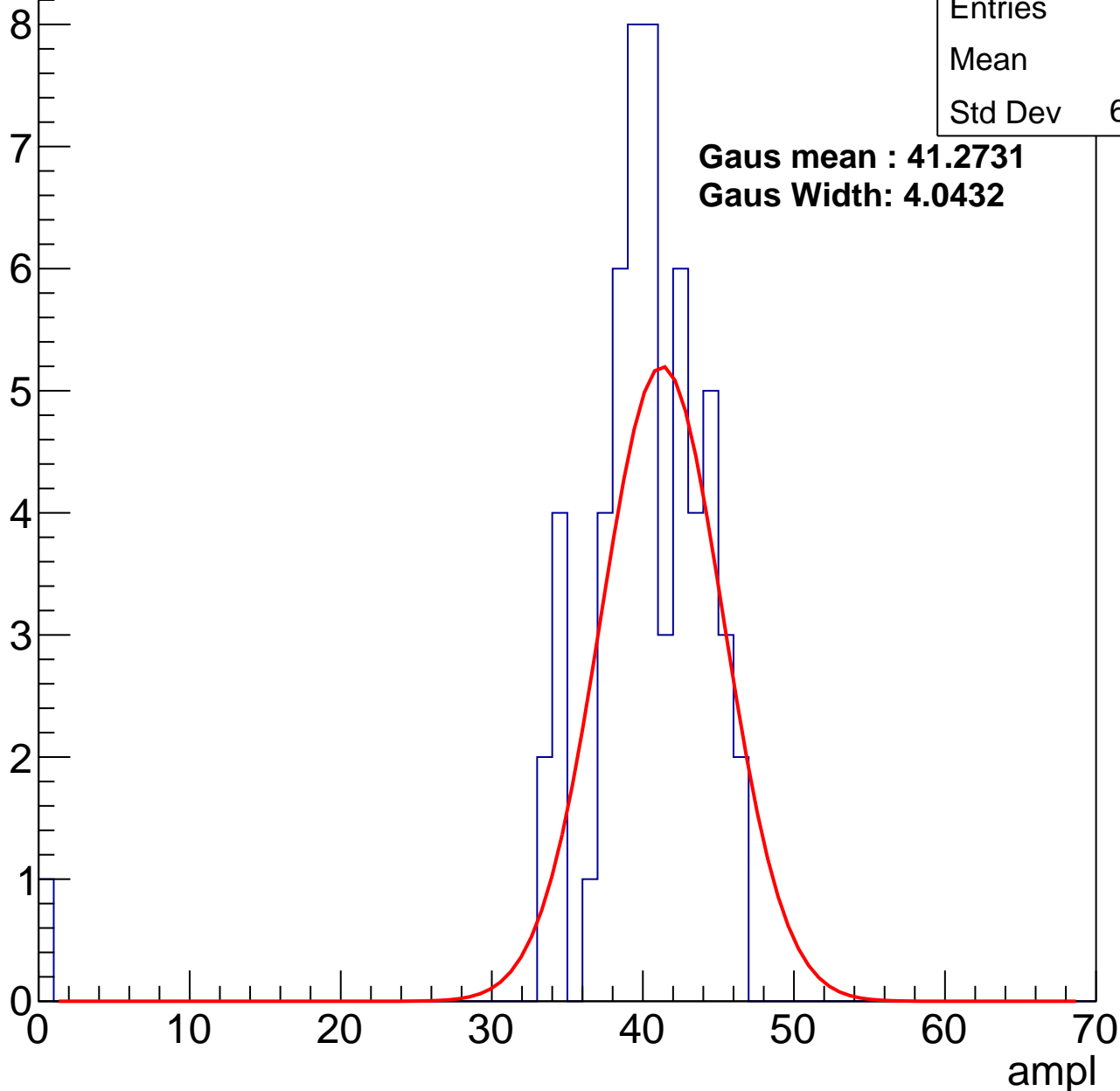
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	39.3
Std Dev	6.196

Gaus mean : 41.2731

Gaus Width: 4.0432

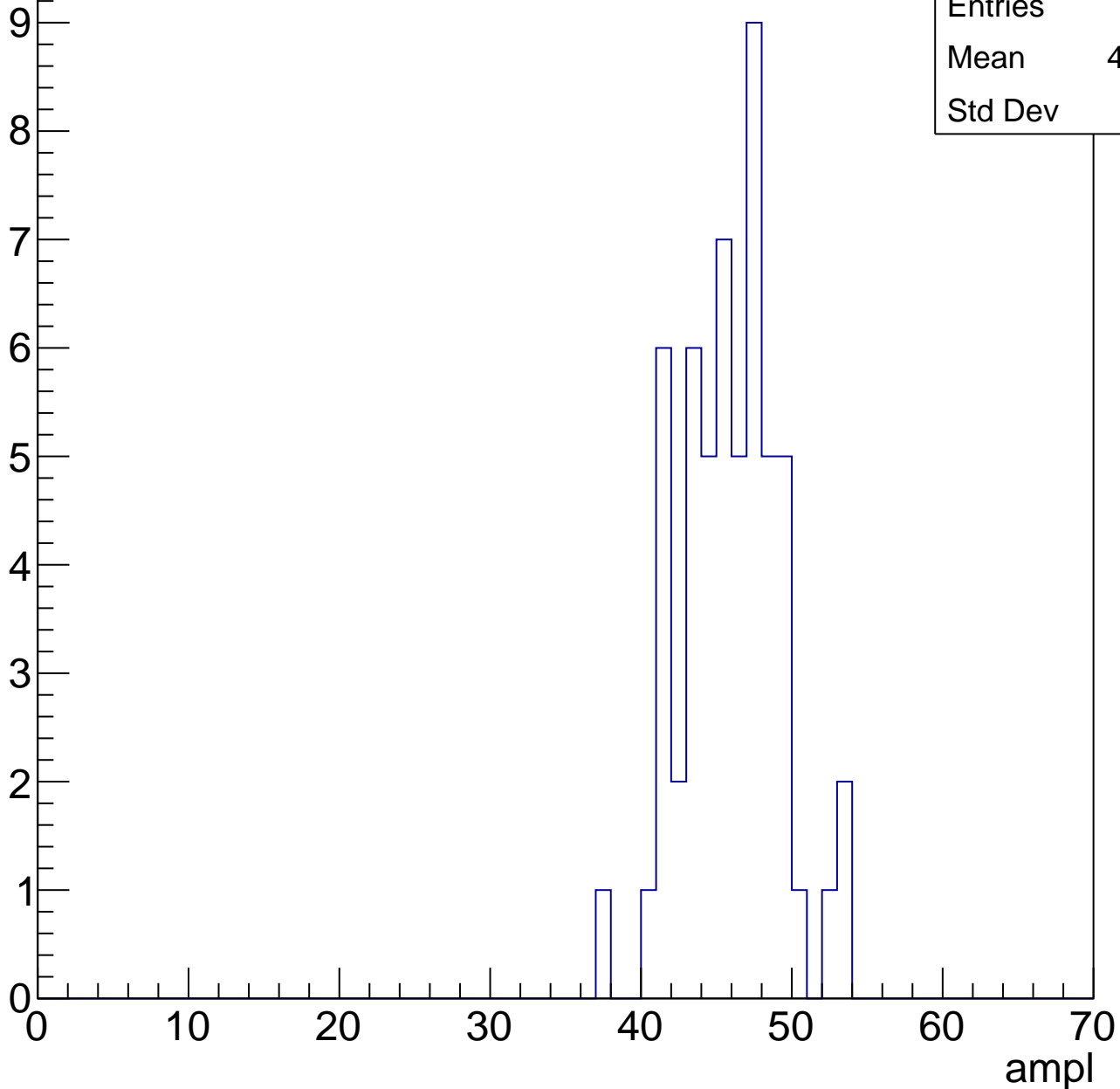


B1L002S, U22-ch120, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	45.46
Std Dev	3.24



B1L002S, U22-ch120, adc4

calib_packv5_042523_0143.root, FC#10, port B3

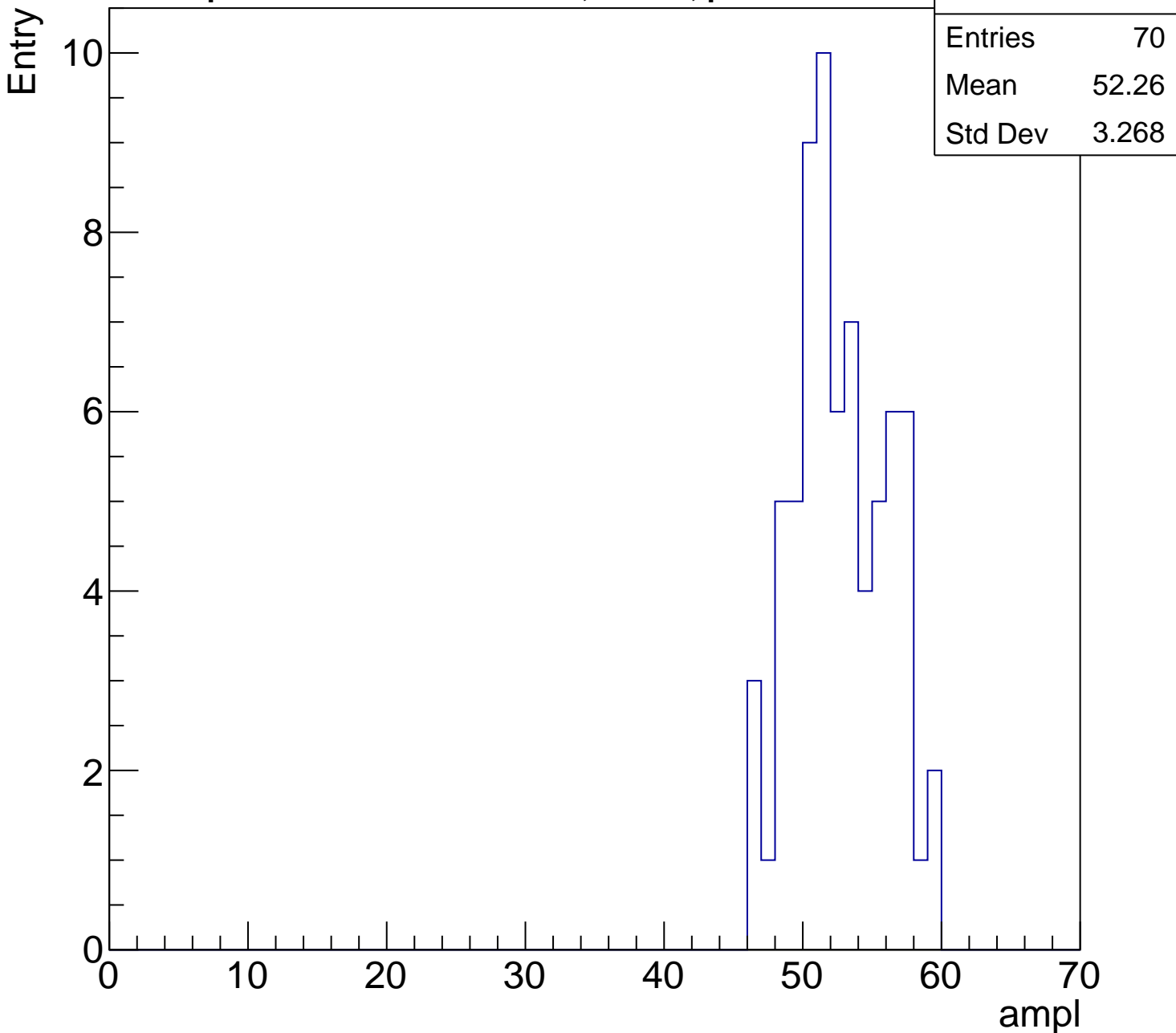
Entries	70
Mean	52.26
Std Dev	3.268

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

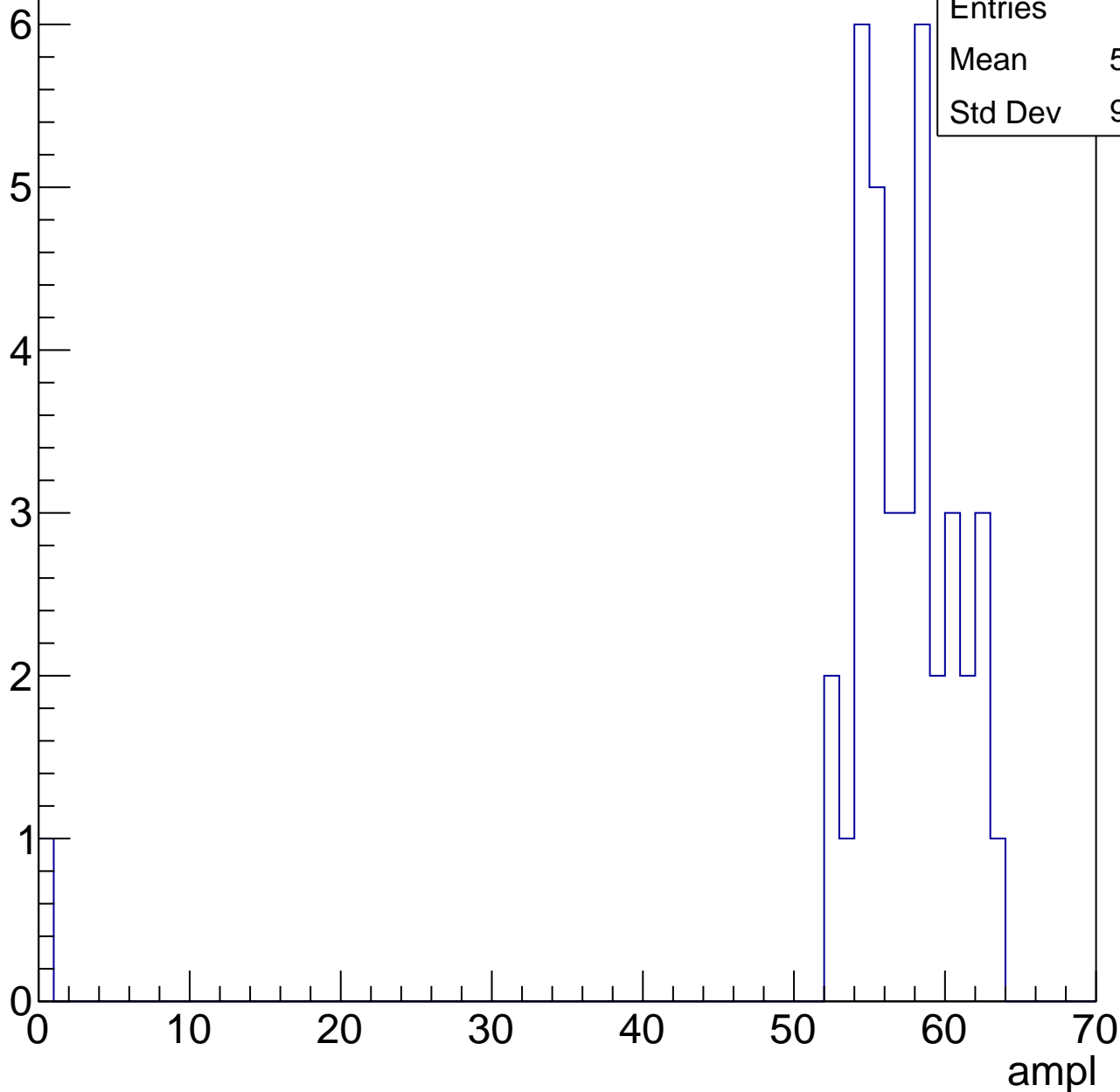


B1L002S, U22-ch120, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	38
Mean	55.58
Std Dev	9.596



B1L002S, U22-ch120, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7

6

5

4

3

2

1

0

Entries

36

Mean

60.14

Std Dev

2.226

0

10

20

30

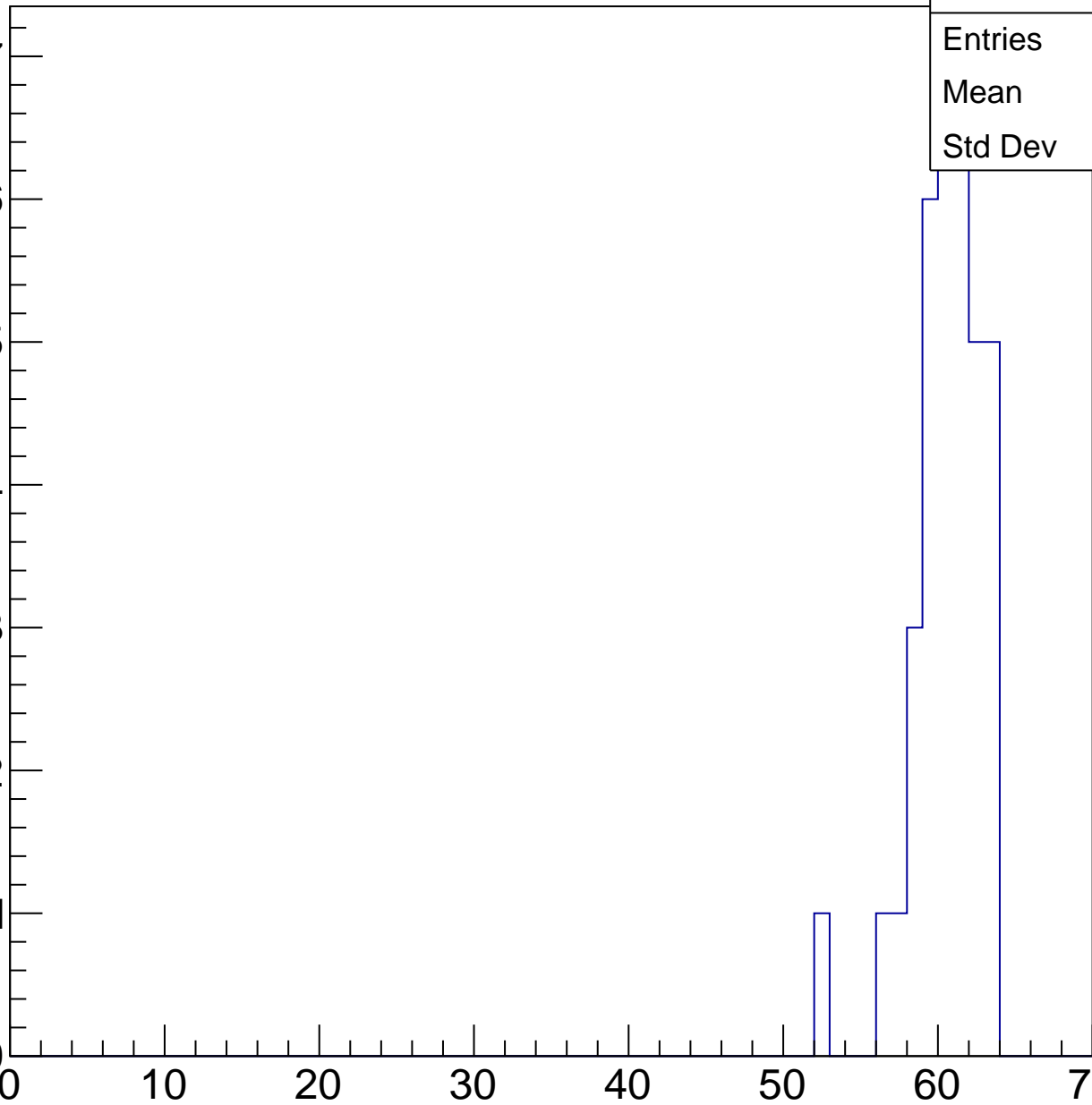
40

50

60

70

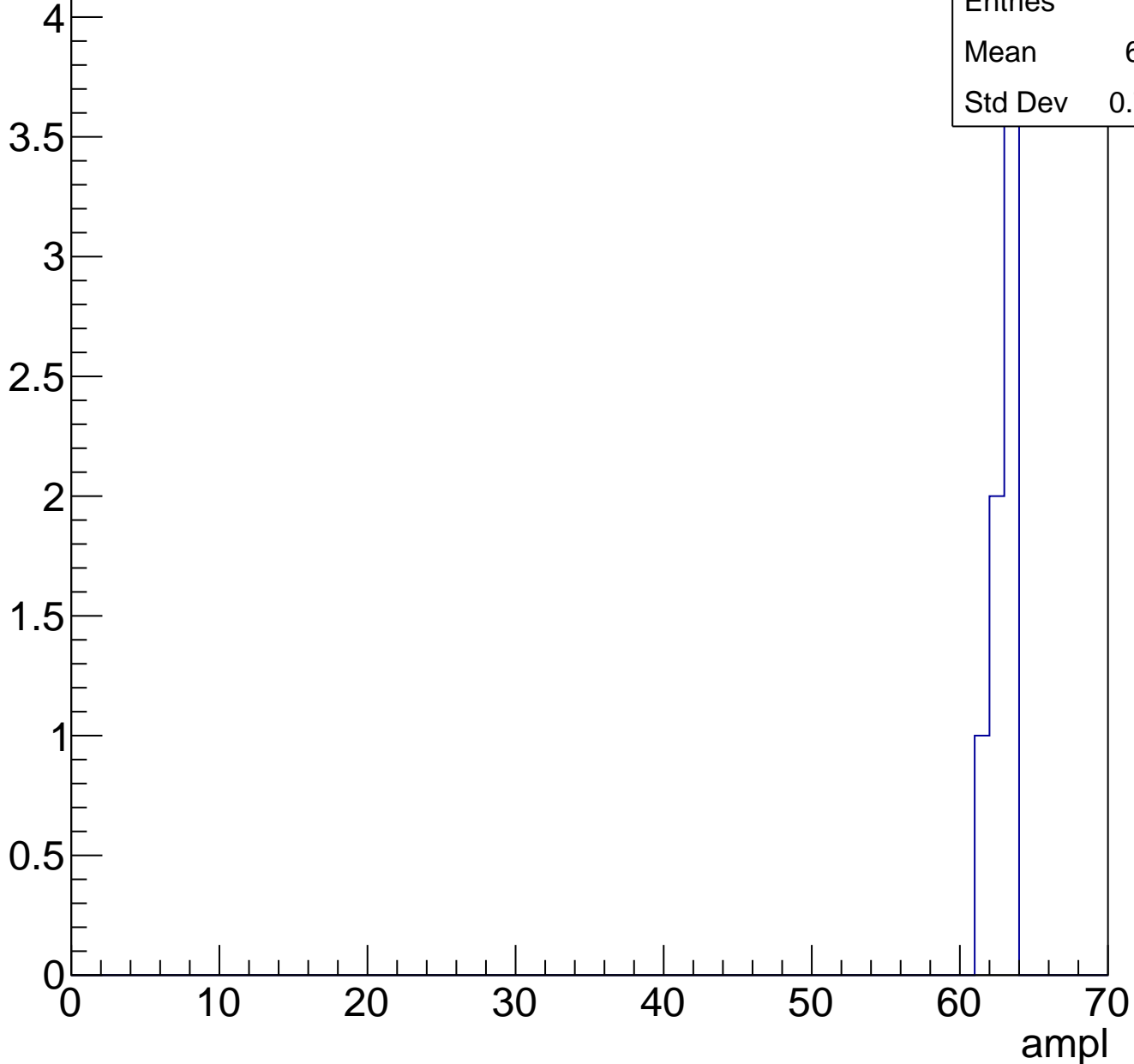
ampl



B1L002S, U22-ch120, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch121, adc0

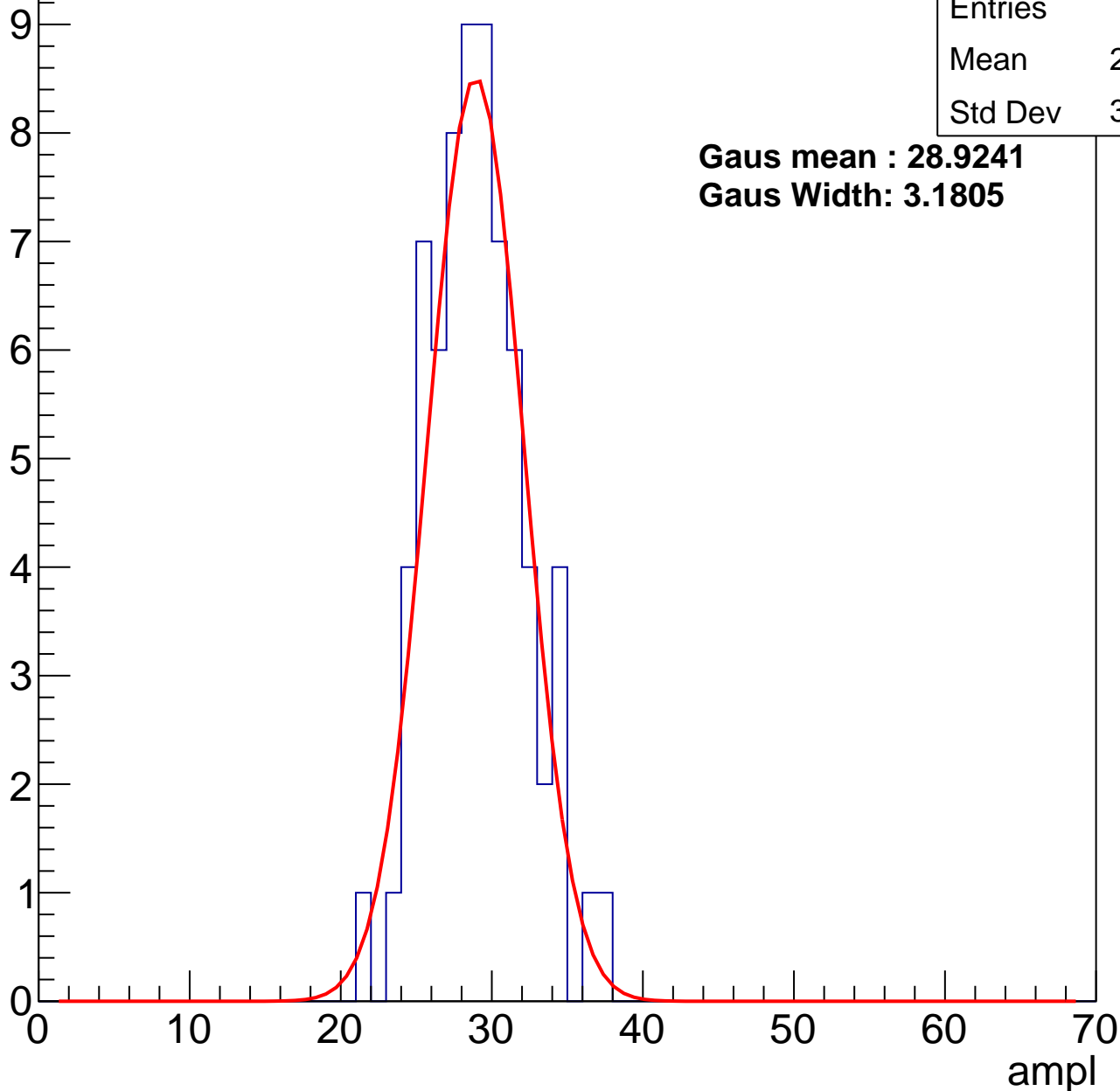
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	28.56
Std Dev	3.174

Gaus mean : 28.9241

Gaus Width: 3.1805



B1L002S, U22-ch121, adc1

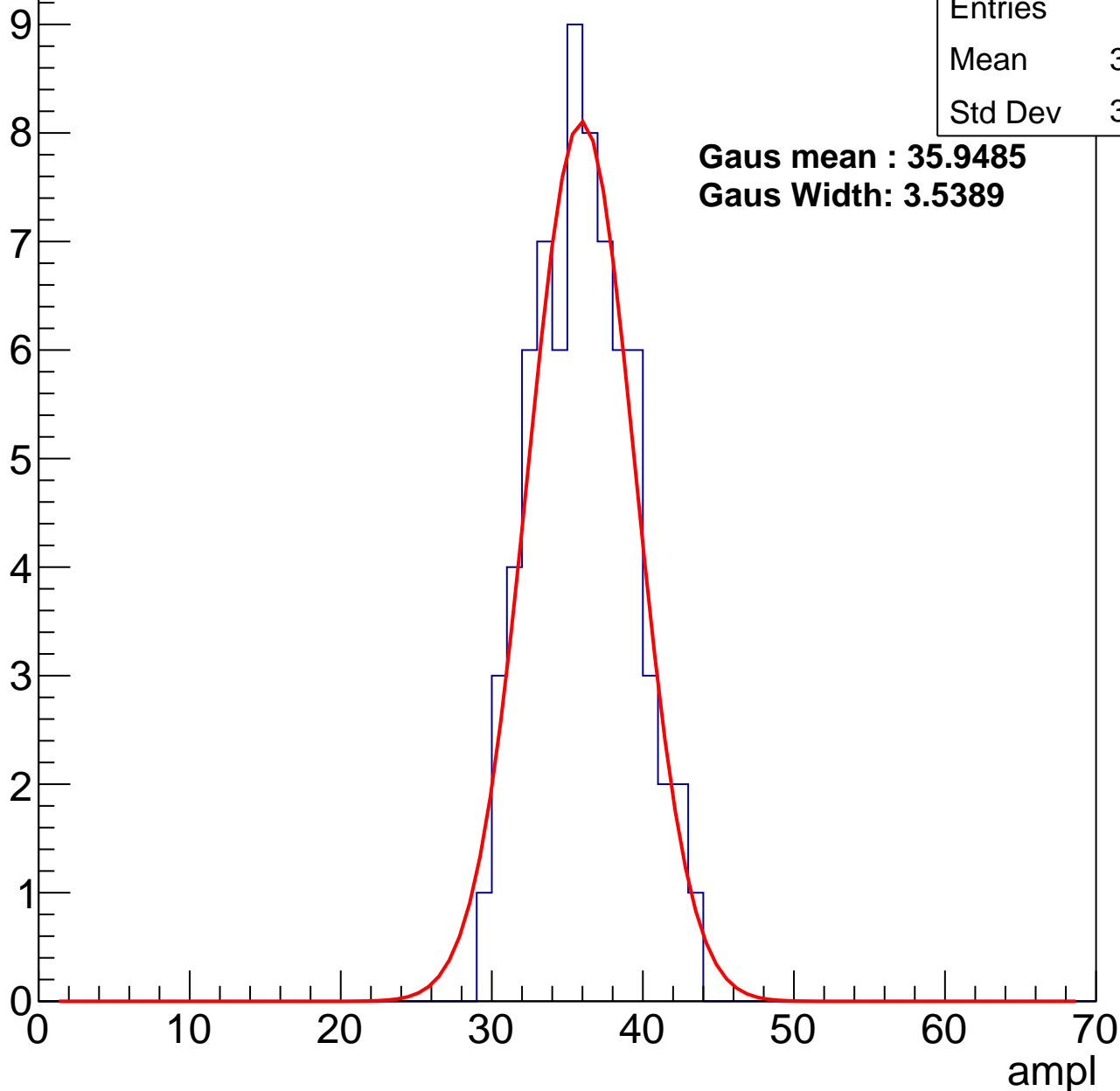
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	35.54
Std Dev	3.223

Gaus mean : 35.9485

Gaus Width: 3.5389



B1L002S, U22-ch121, adc2

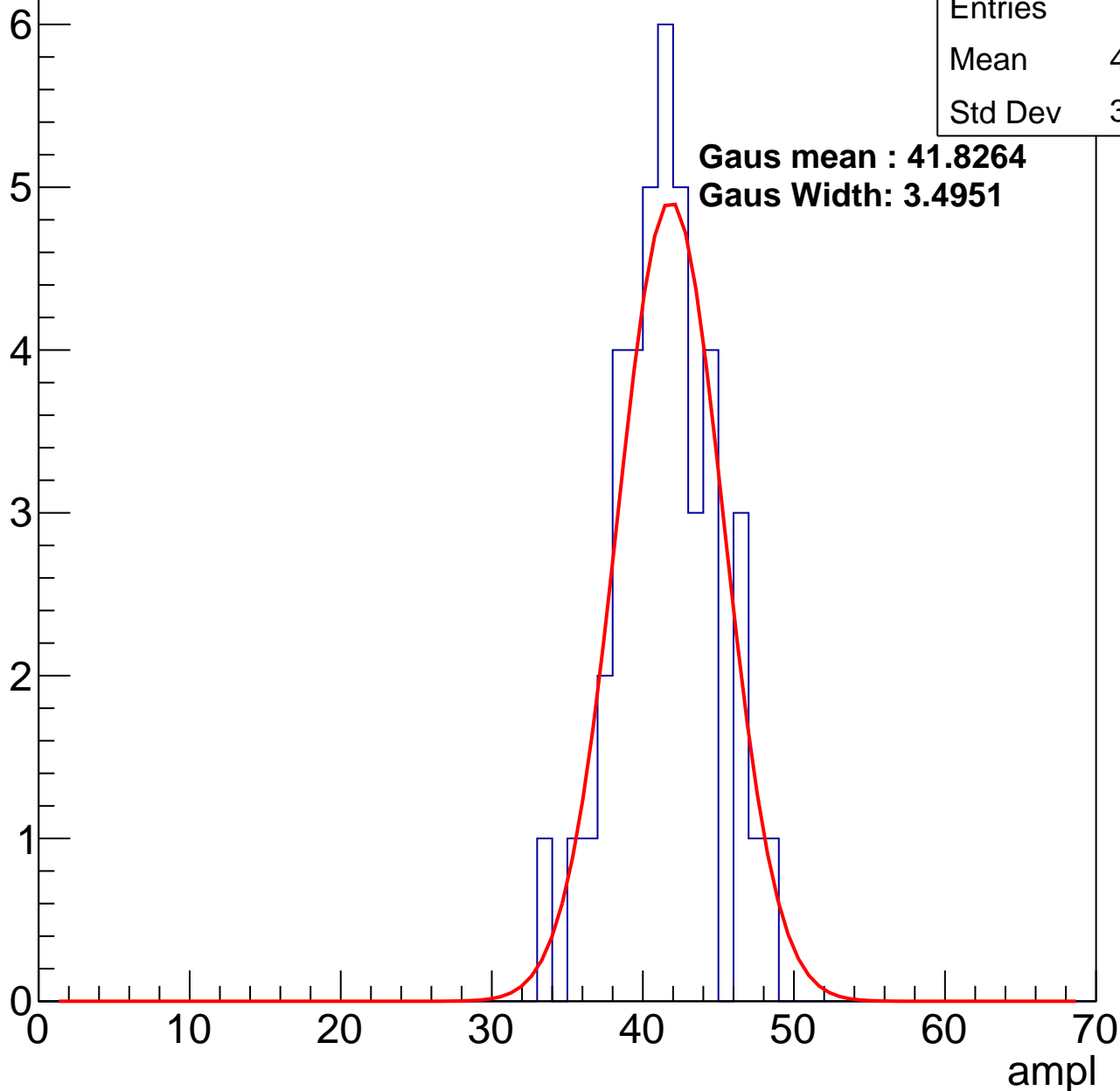
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	40.98
Std Dev	3.227

Gaus mean : 41.8264

Gaus Width: 3.4951

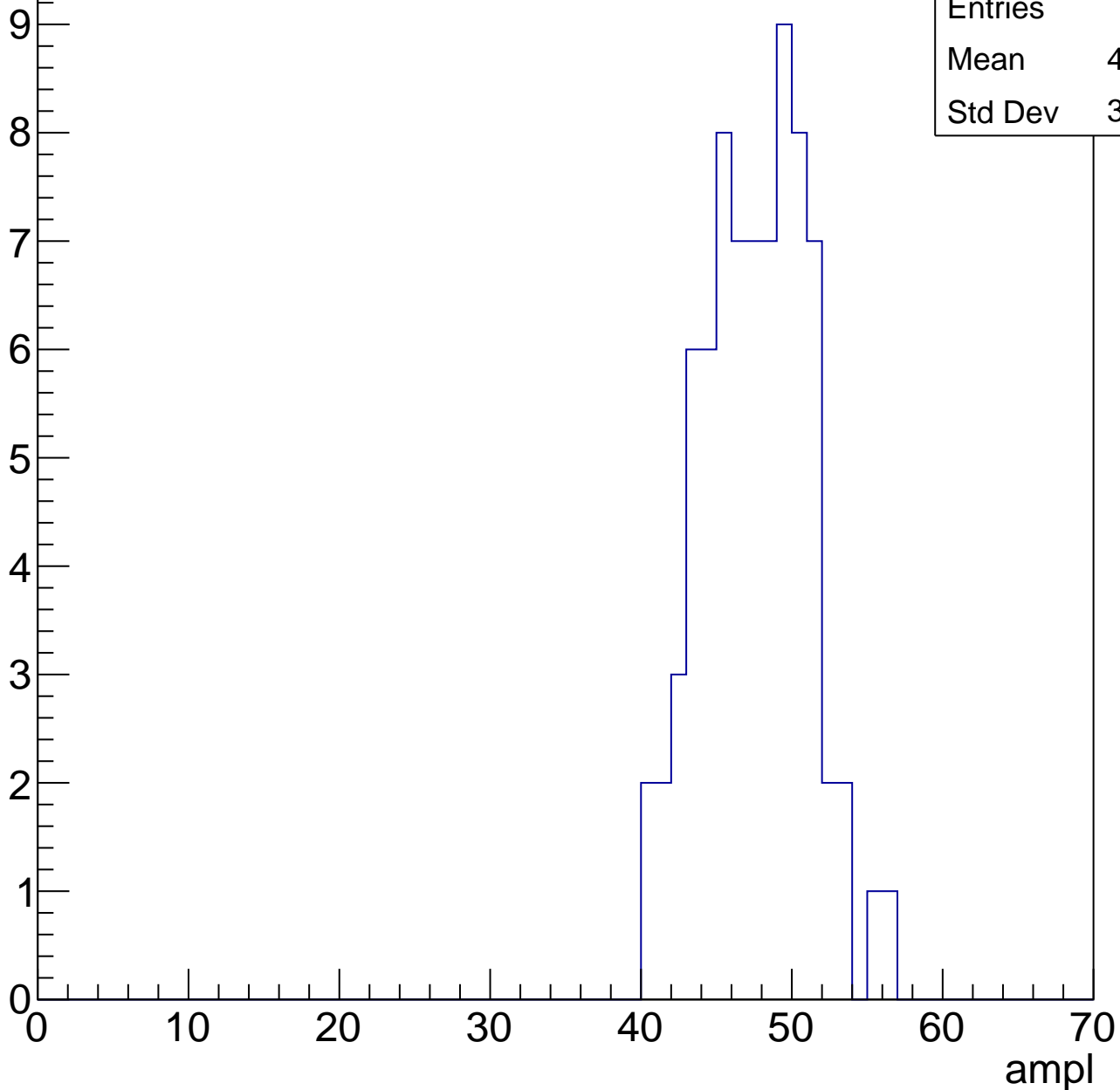


B1L002S, U22-ch121, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	47.13
Std Dev	3.447

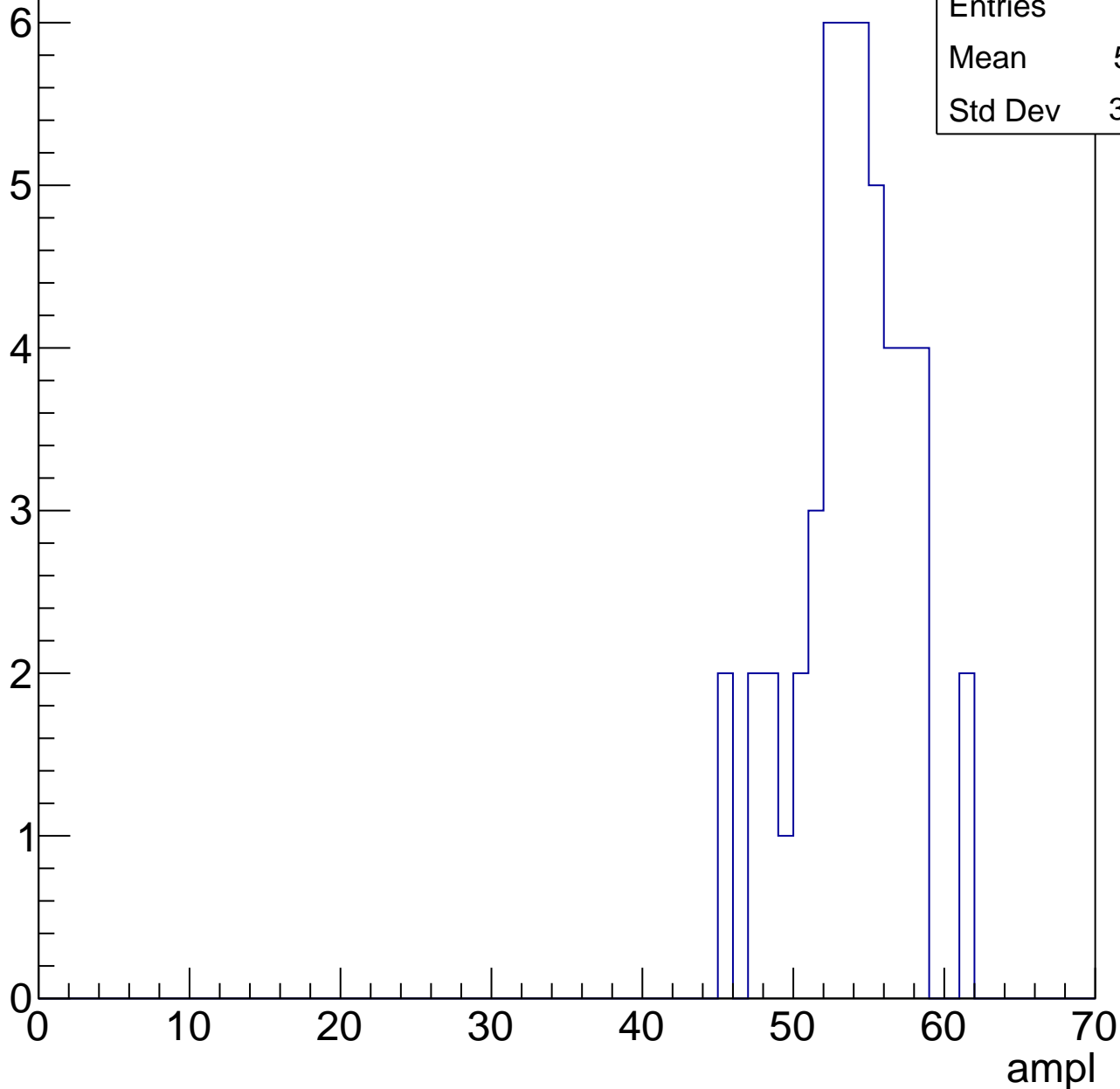


B1L002S, U22-ch121, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	53.41
Std Dev	3.636

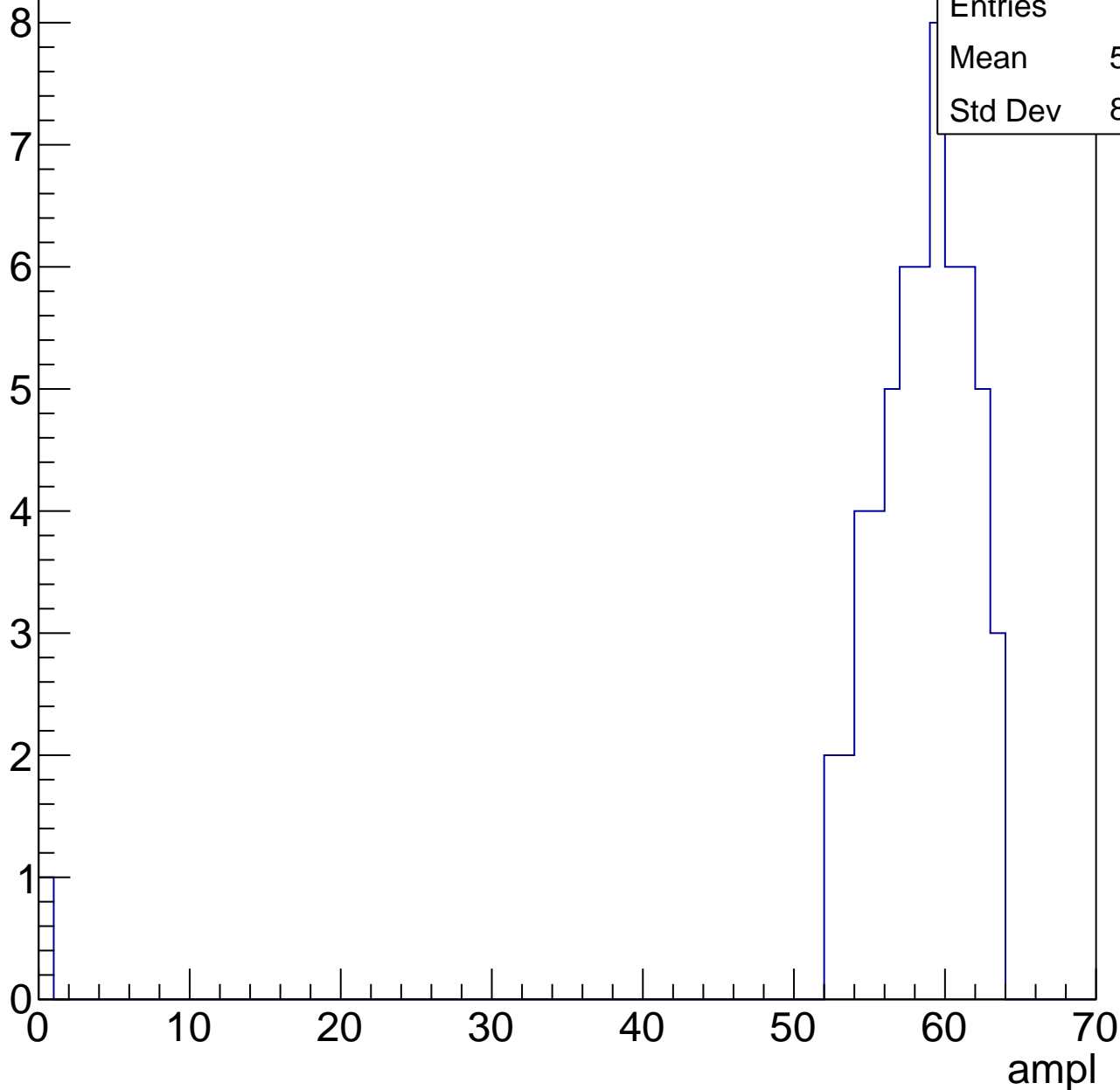


B1L002S, U22-ch121, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	57.12
Std Dev	8.103

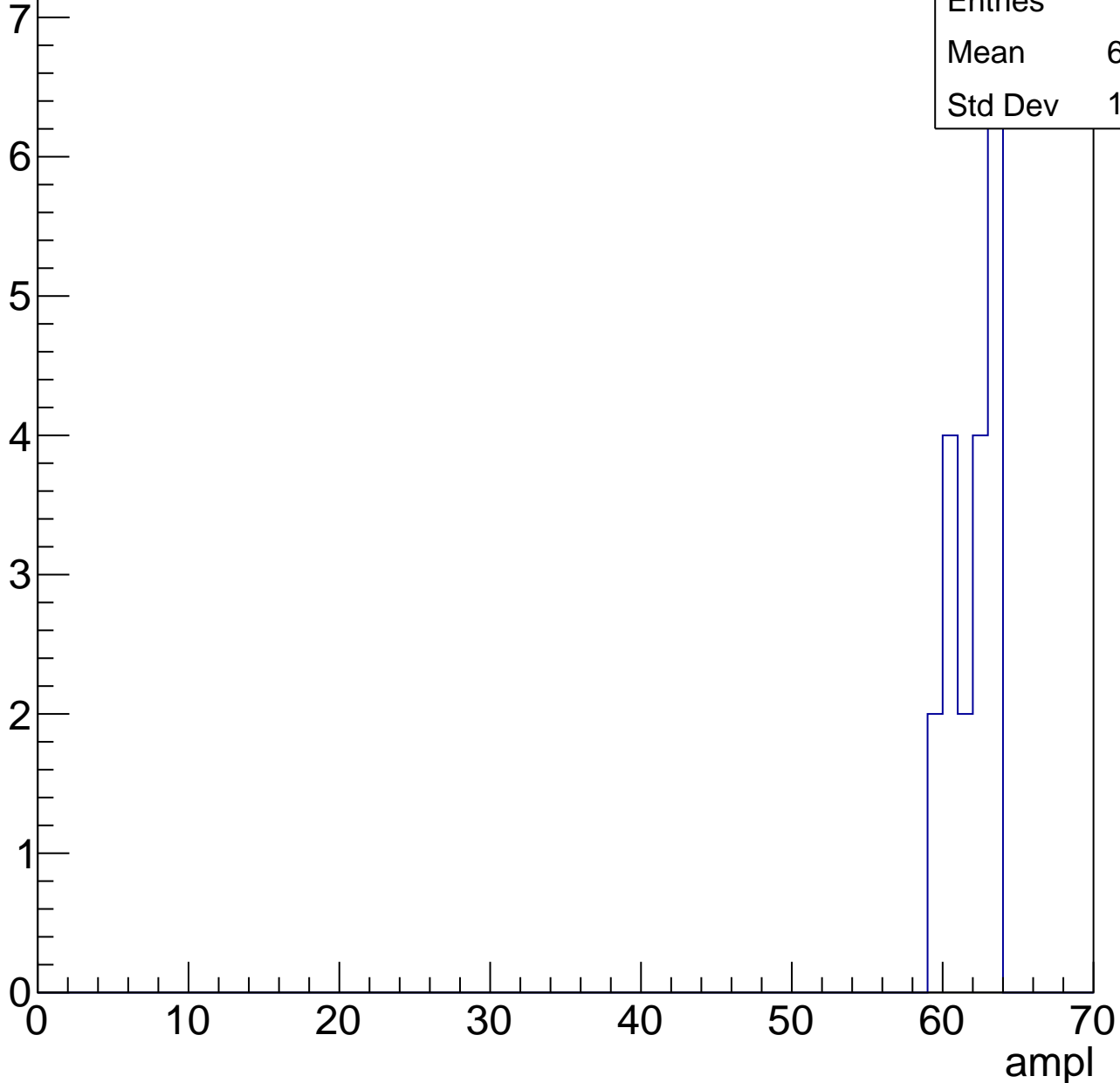


B1L002S, U22-ch121, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	61.53
Std Dev	1.428



B1L002S, U22-ch121, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

1

Mean

62

Std Dev

0

B1L002S, U22-ch122, adc0

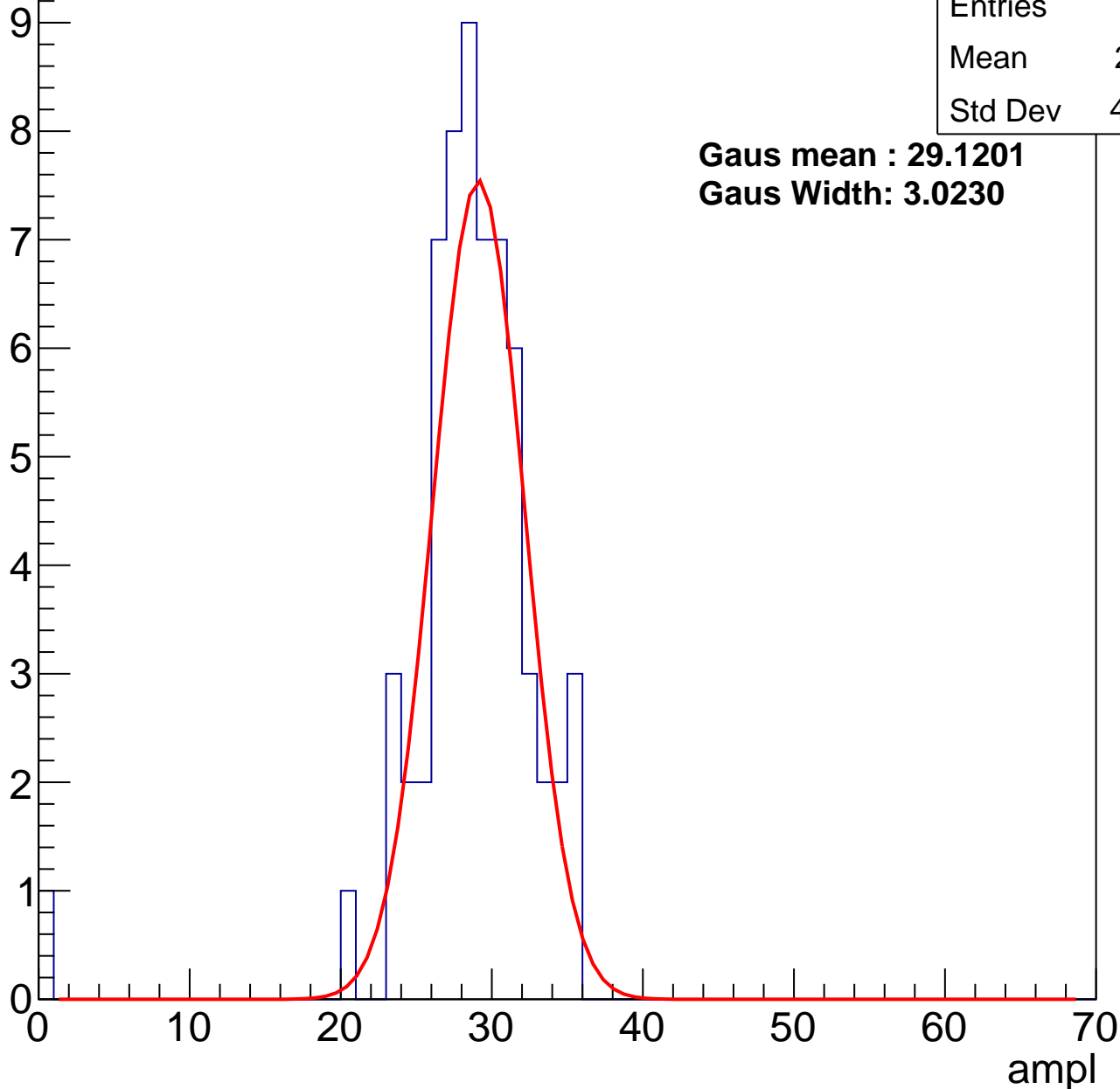
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	28.11
Std Dev	4.738

Gaus mean : 29.1201

Gaus Width: 3.0230



B1L002S, U22-ch122, adc1

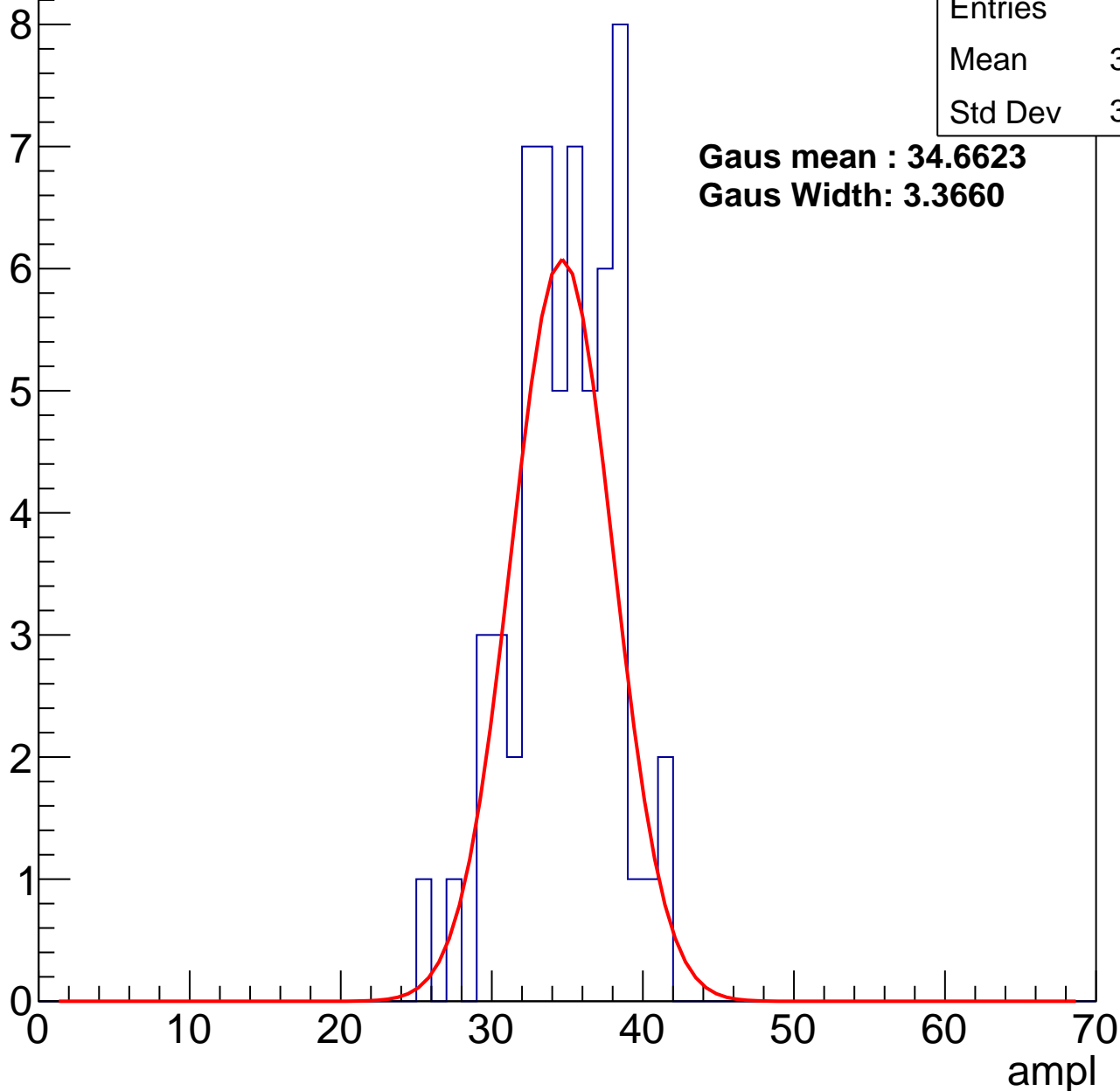
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	34.37
Std Dev	3.359

Gaus mean : 34.6623

Gaus Width: 3.3660



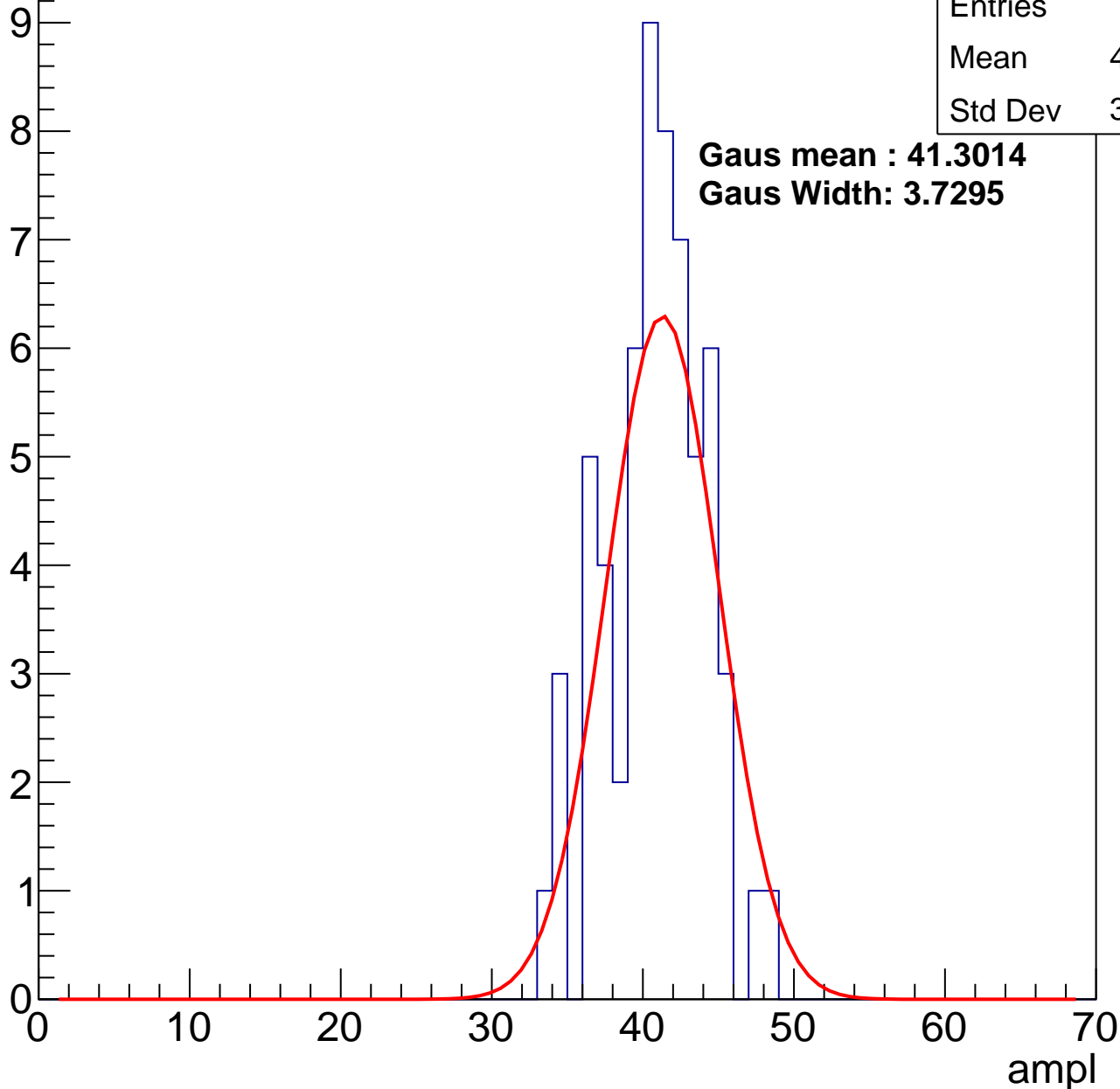
B1L002S, U22-ch122, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	40.39
Std Dev	3.246

Gaus mean : 41.3014
Gaus Width: 3.7295

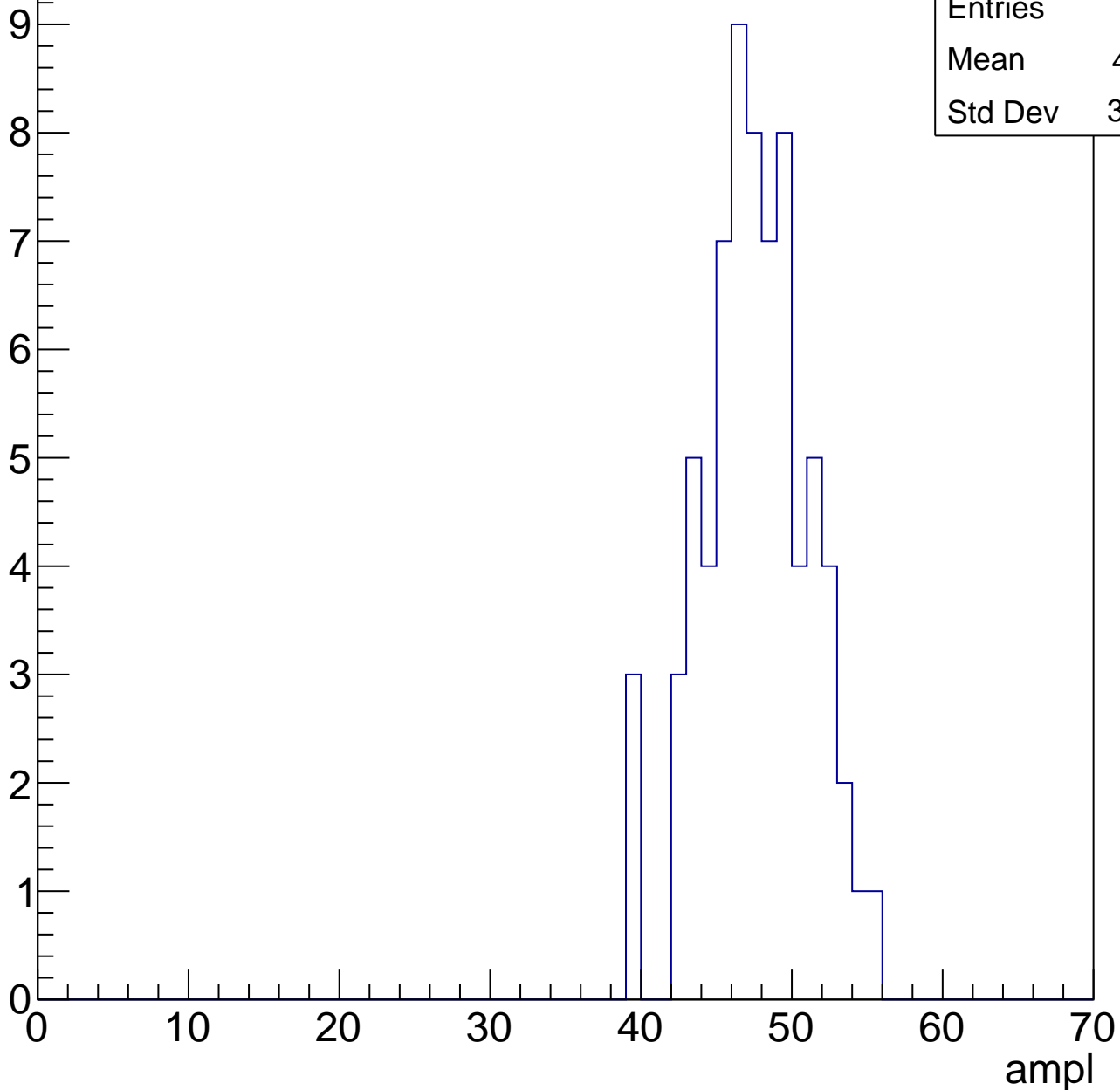


B1L002S, U22-ch122, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	47.11
Std Dev	3.479

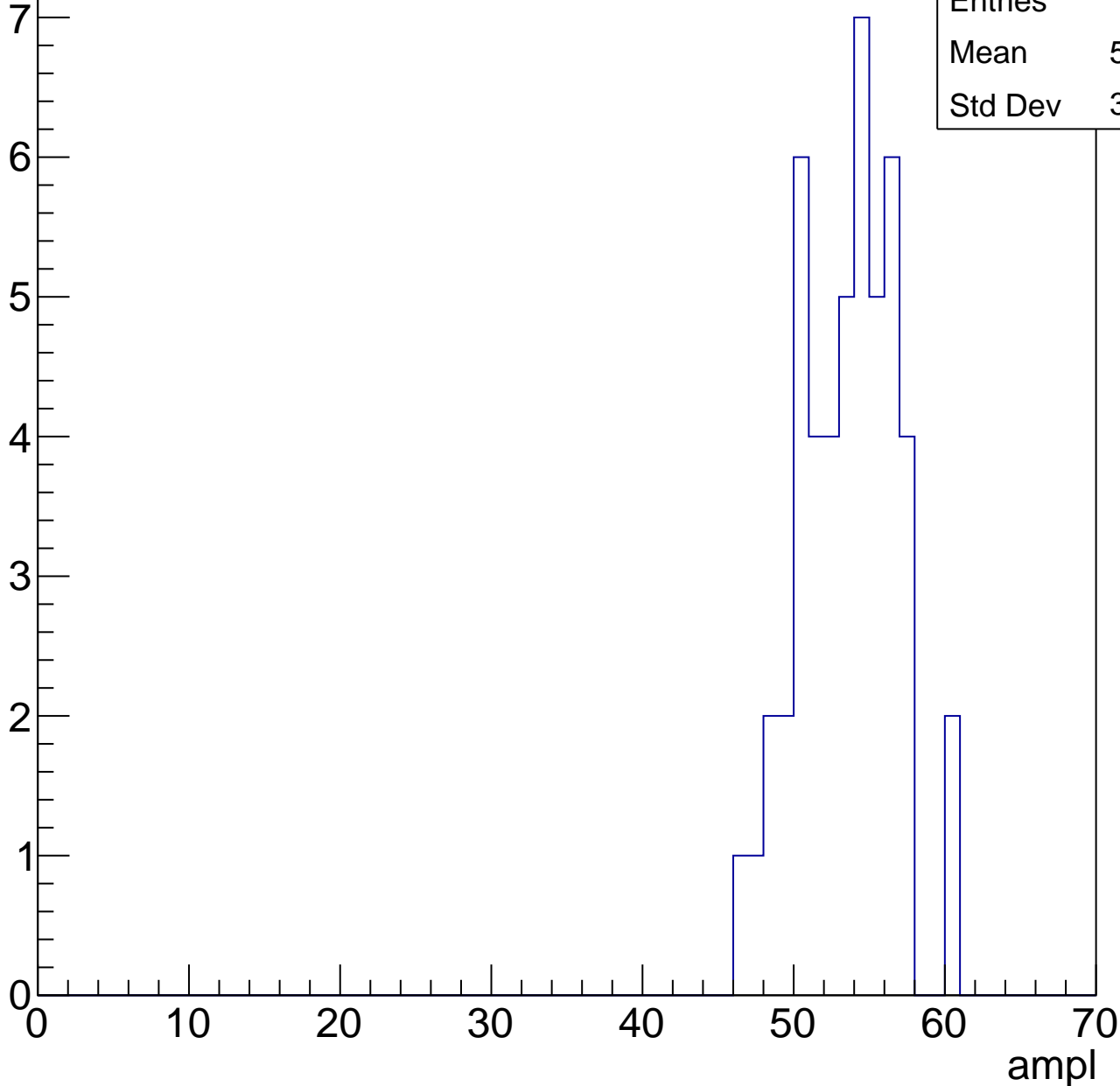


B1L002S, U22-ch122, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	53.08
Std Dev	3.142

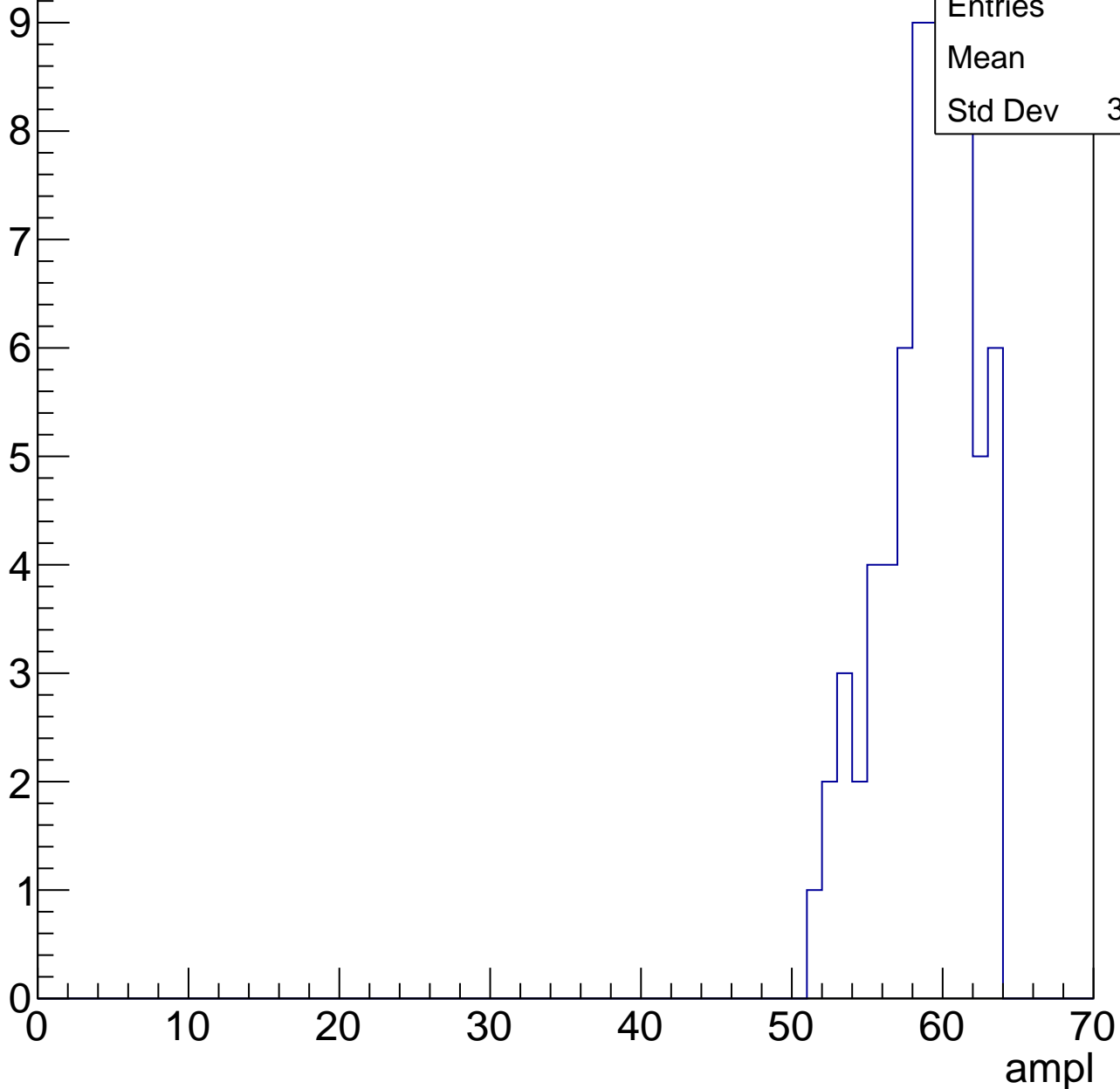


B1L002S, U22-ch122, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

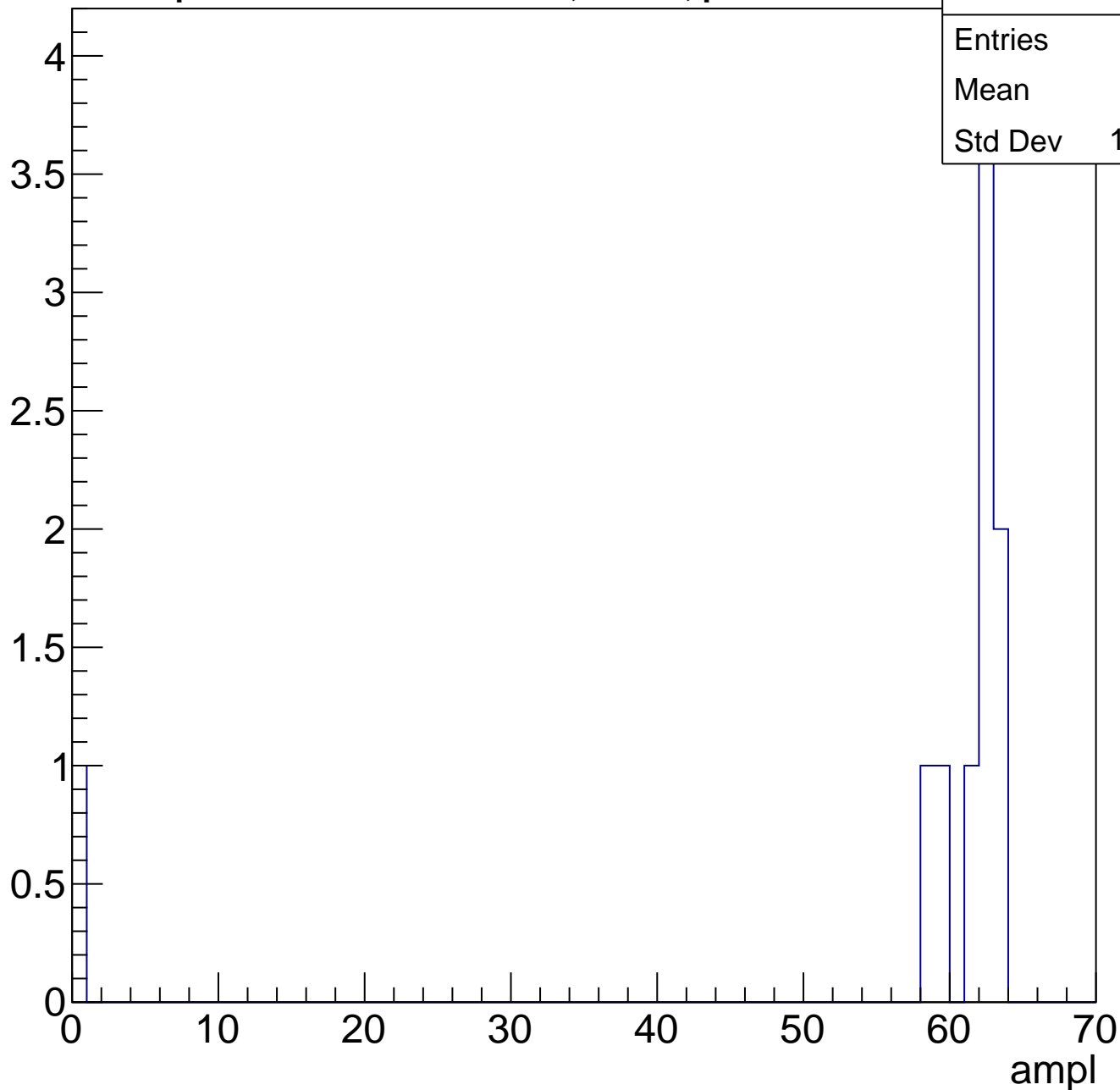
Entries	68
Mean	58.5
Std Dev	3.022



B1L002S, U22-ch122, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch122, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	47
Std Dev	27.14

ampl

0 10 20 30 40 50 60 70

B1L002S, U22-ch123, adc0

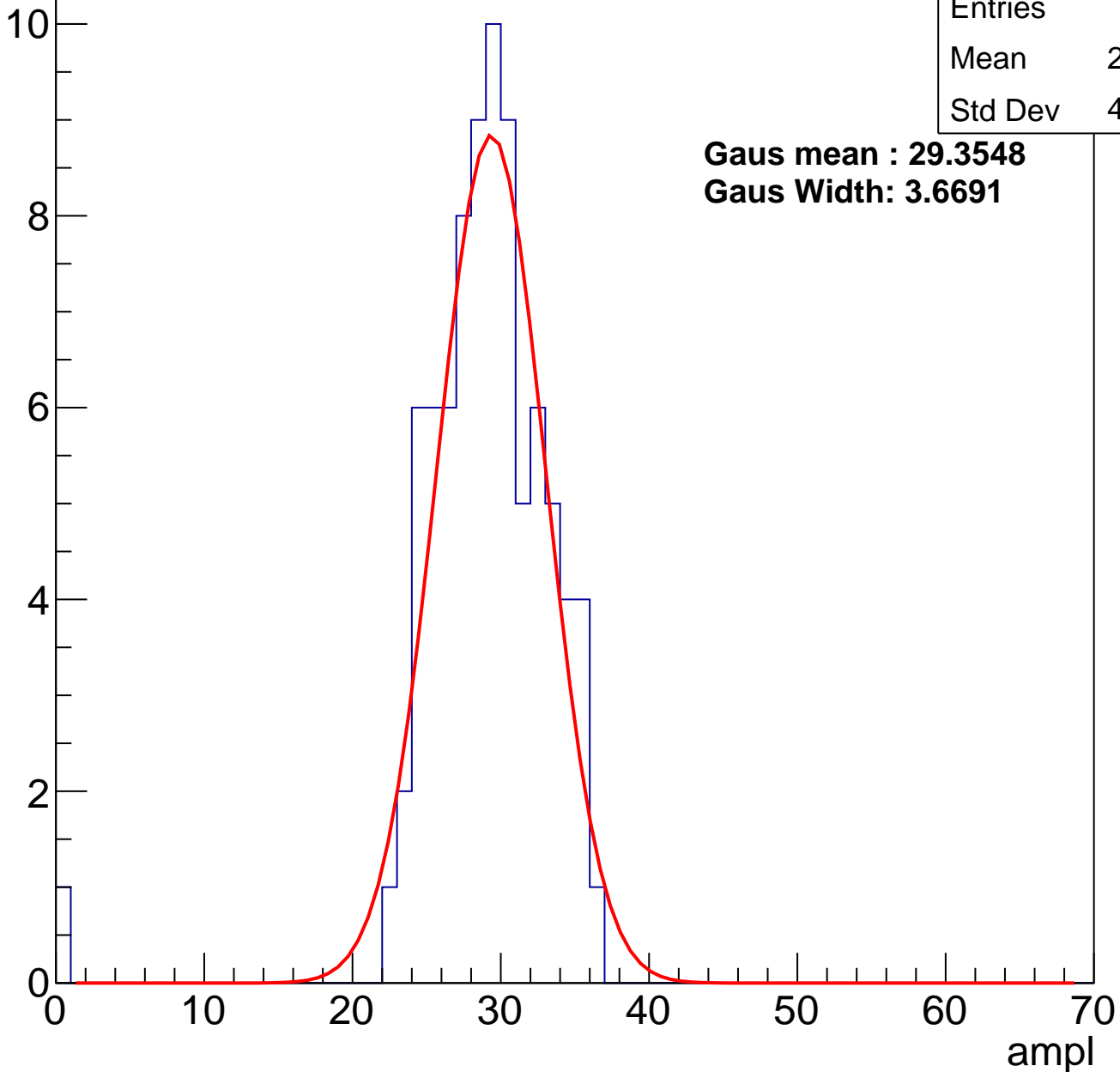
calib_packv5_042523_0143.root, FC#10, port B3

Entries	83
Mean	28.55
Std Dev	4.582

Gaus mean : 29.3548

Gaus Width: 3.6691

Entry



B1L002S, U22-ch123, adc1

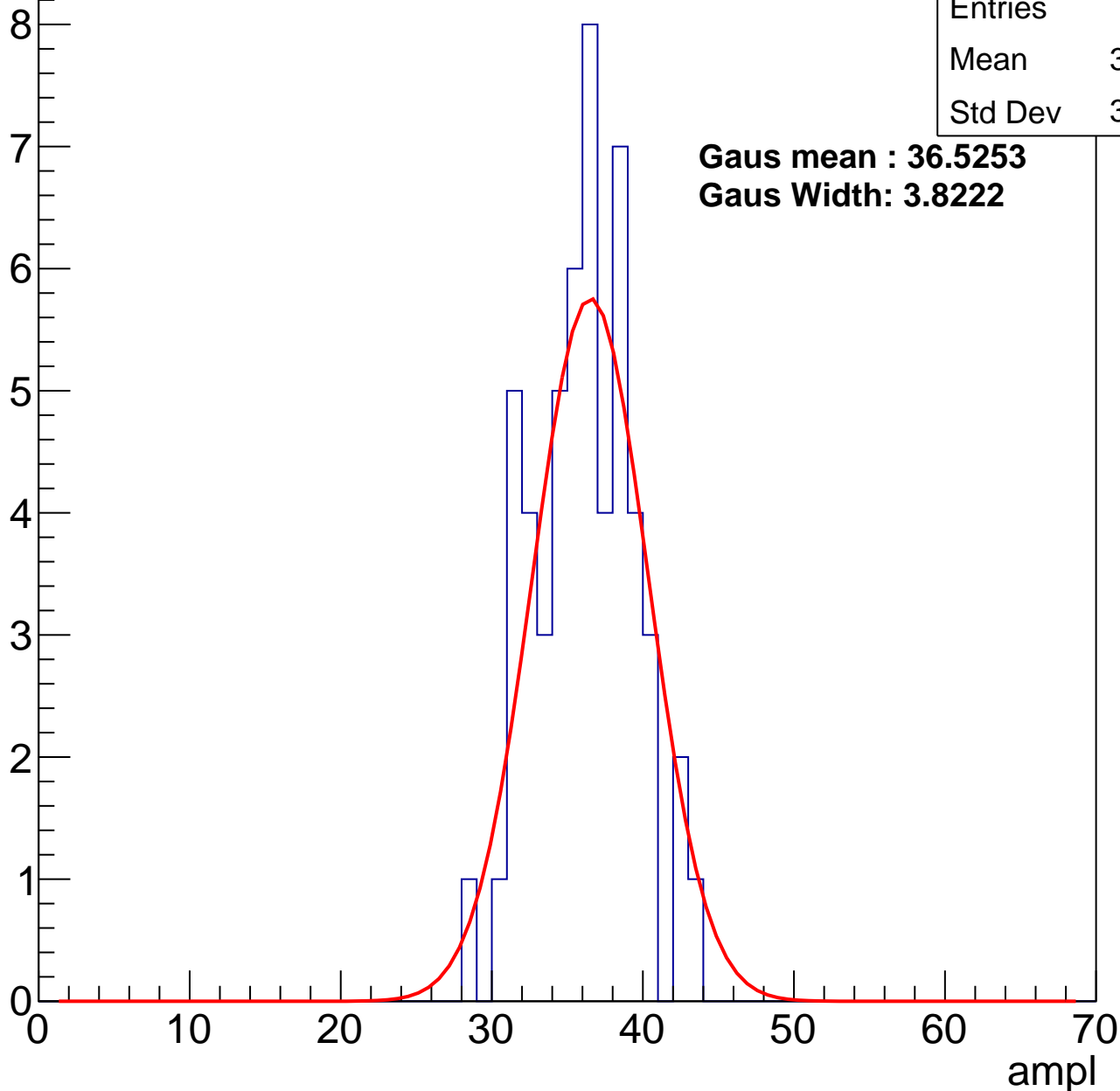
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	35.65
Std Dev	3.256

Gaus mean : 36.5253

Gaus Width: 3.8222



B1L002S, U22-ch123, adc2

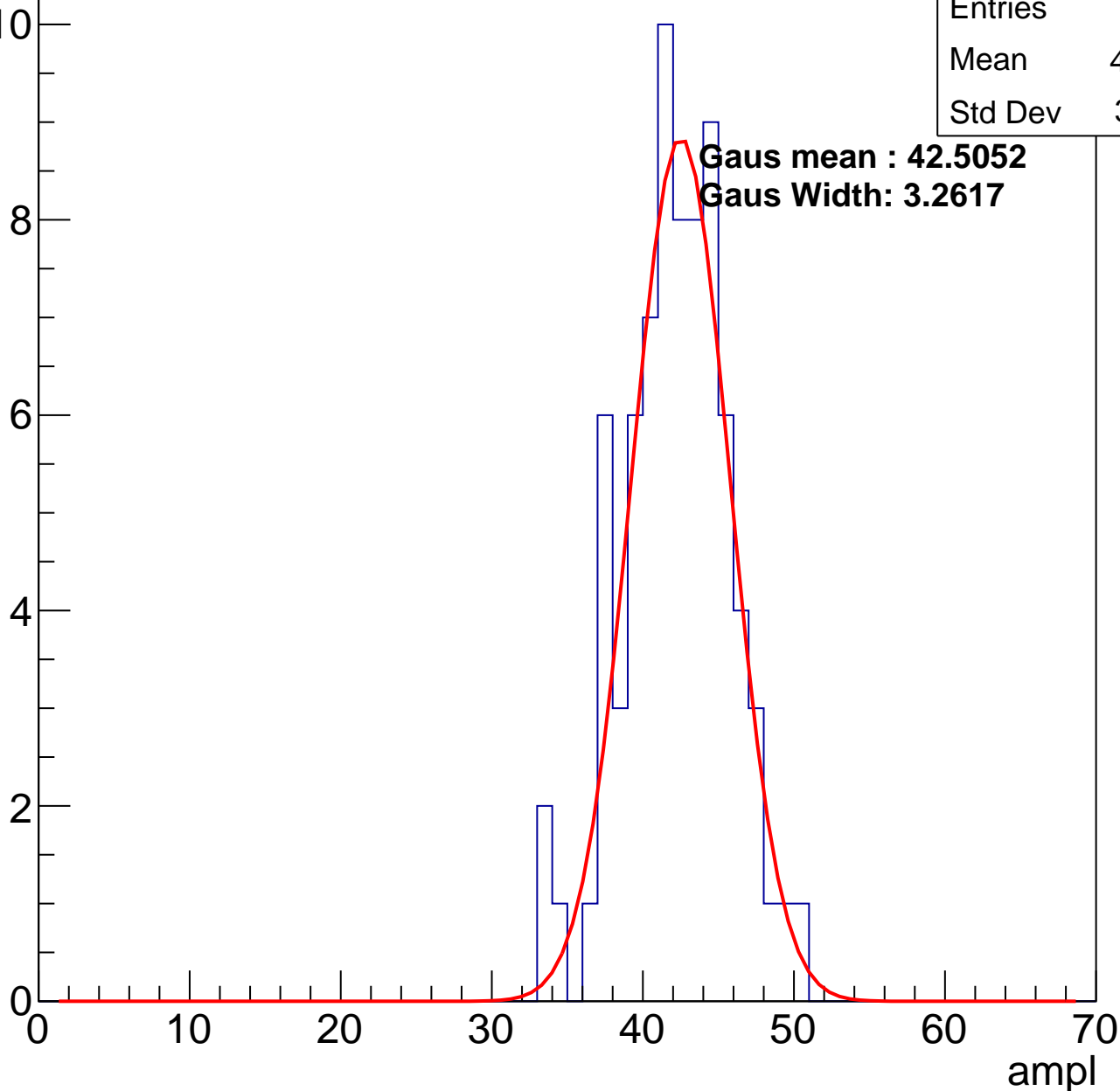
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	41.74
Std Dev	3.481

Gaus mean : 42.5052

Gaus Width: 3.2617

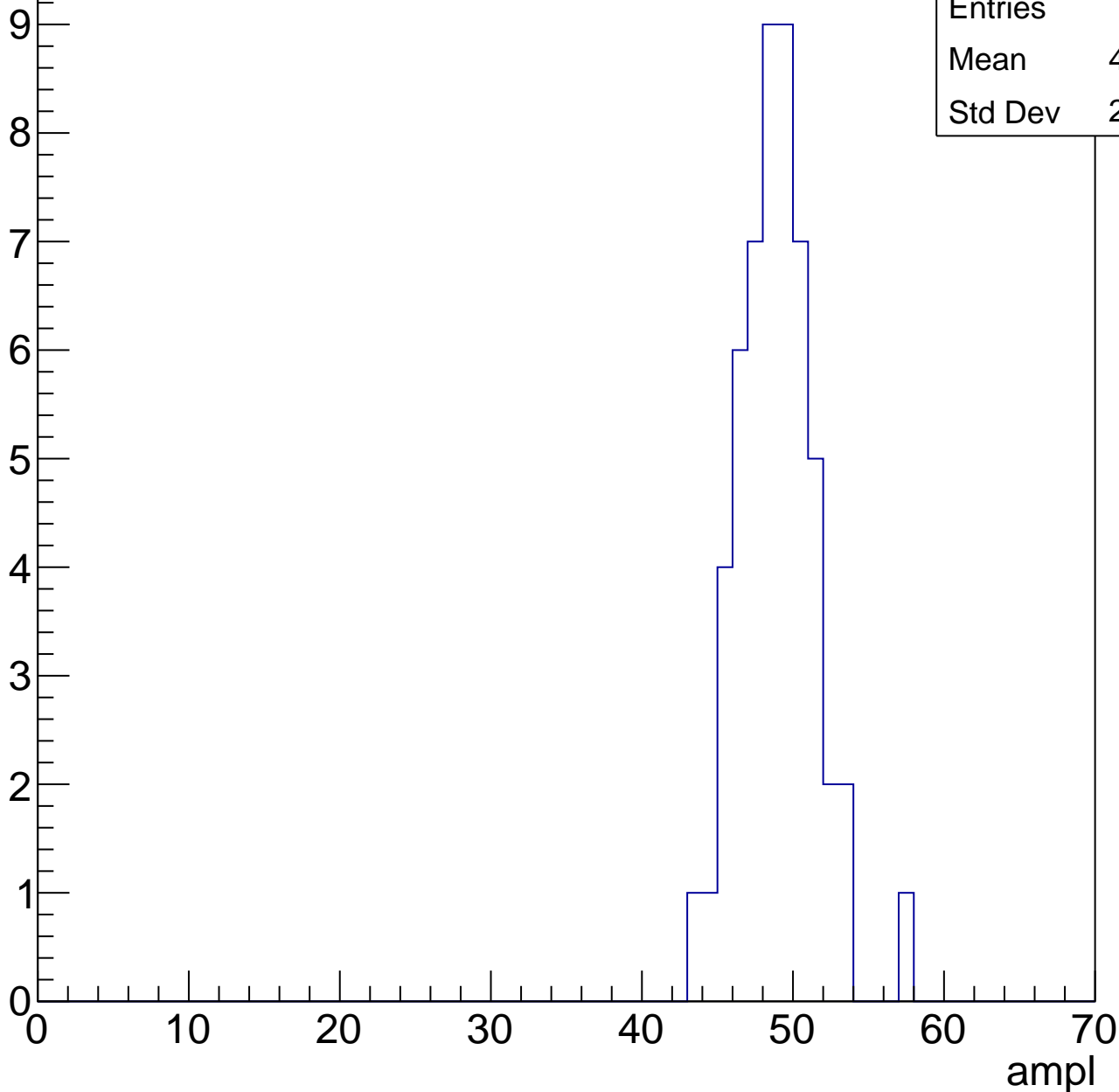


B1L002S, U22-ch123, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	48.46
Std Dev	2.514

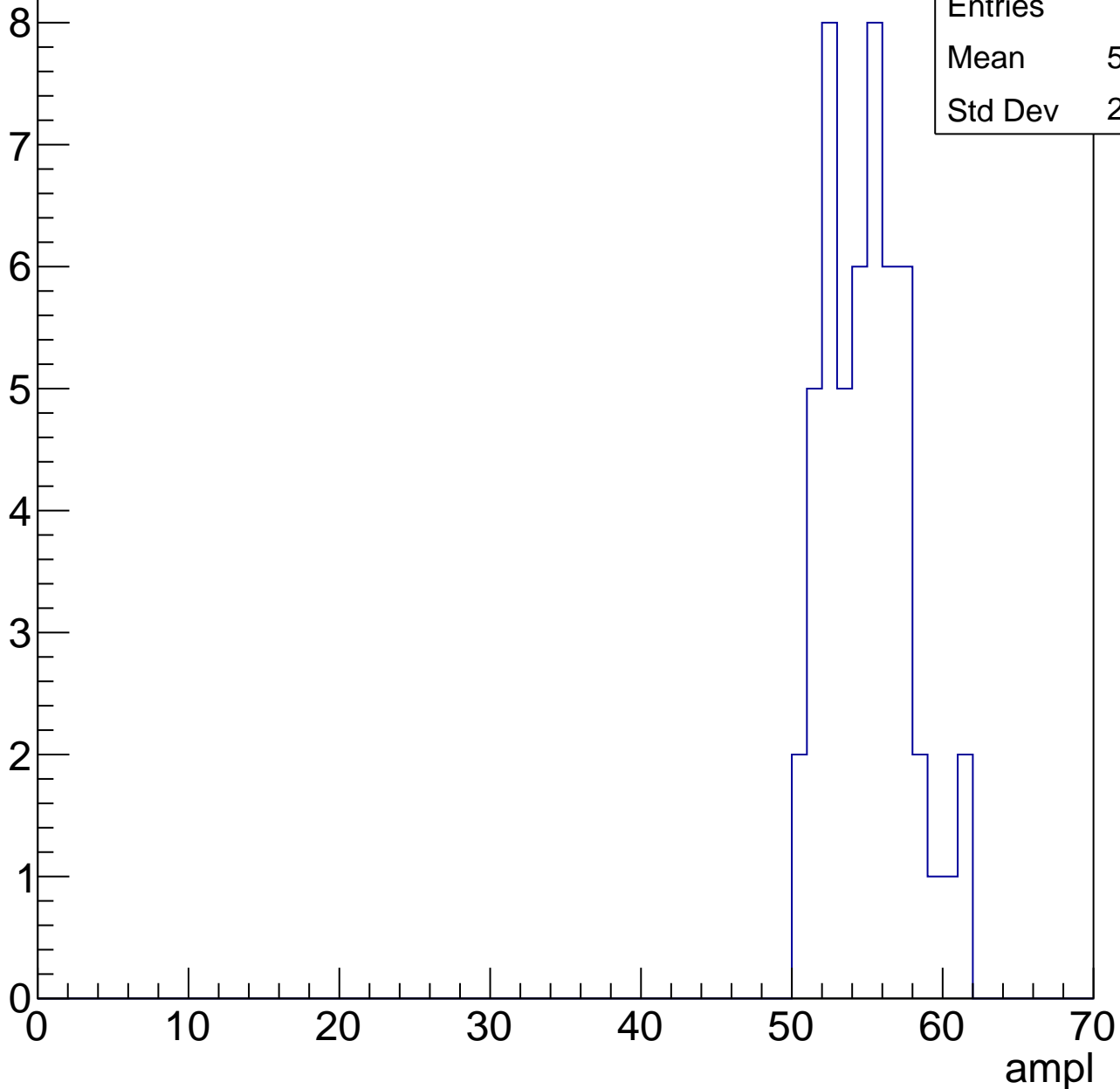


B1L002S, U22-ch123, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

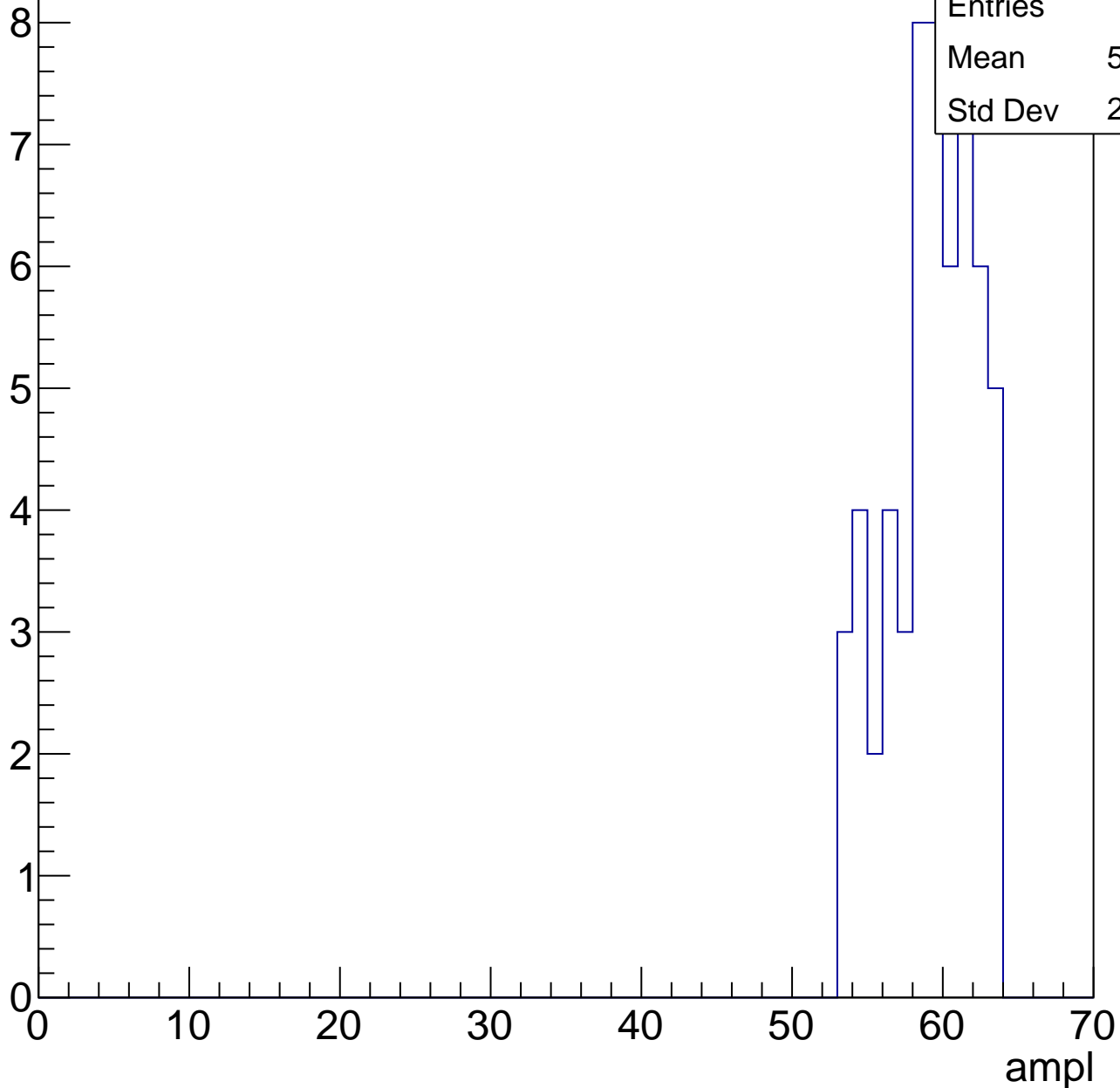
Entries	52
Mean	54.52
Std Dev	2.693



B1L002S, U22-ch123, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

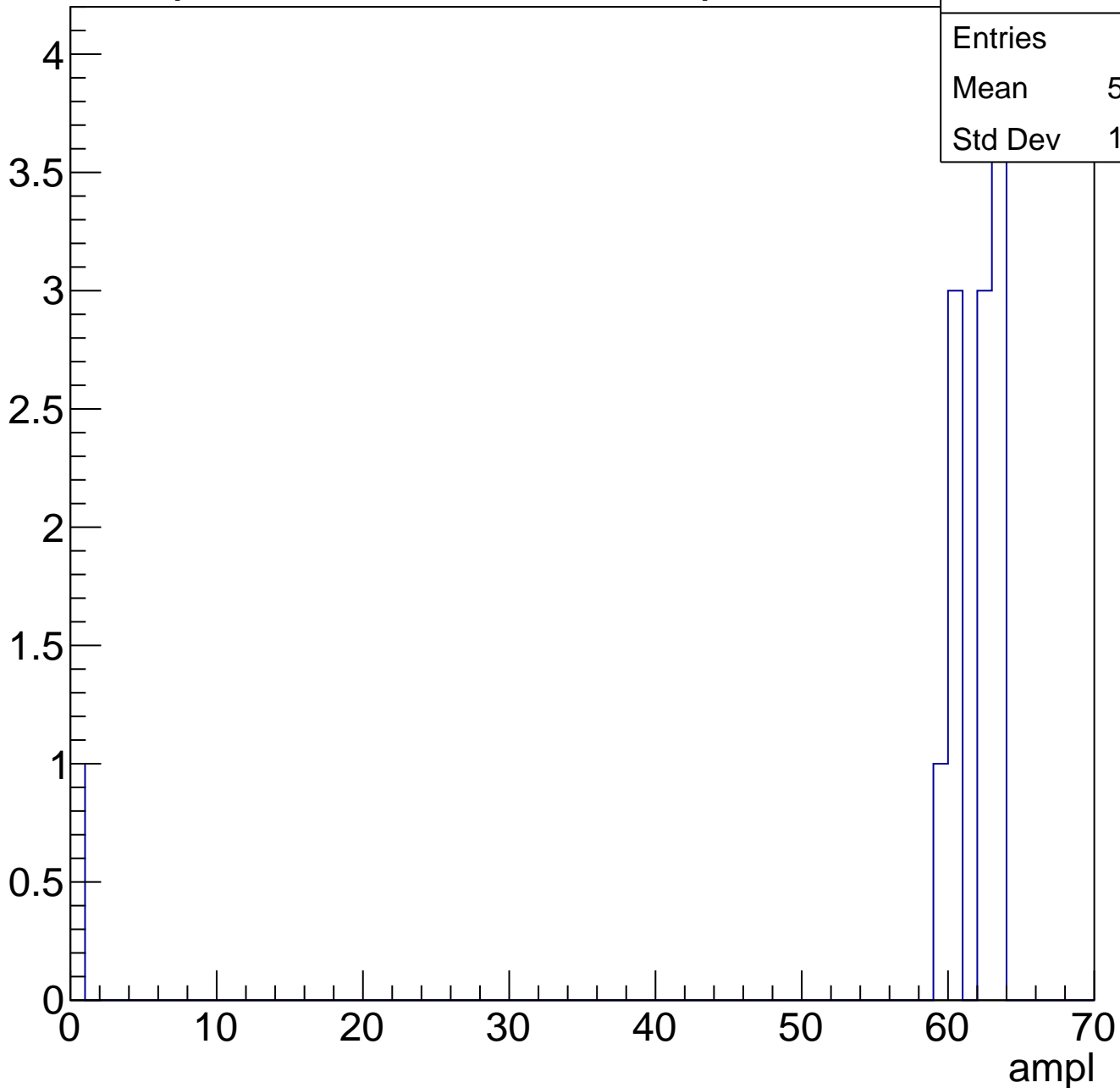


Entries	57
Mean	58.79
Std Dev	2.858

B1L002S, U22-ch123, adc6

calib_packv5_042523_0143.root, FC#10, port B3

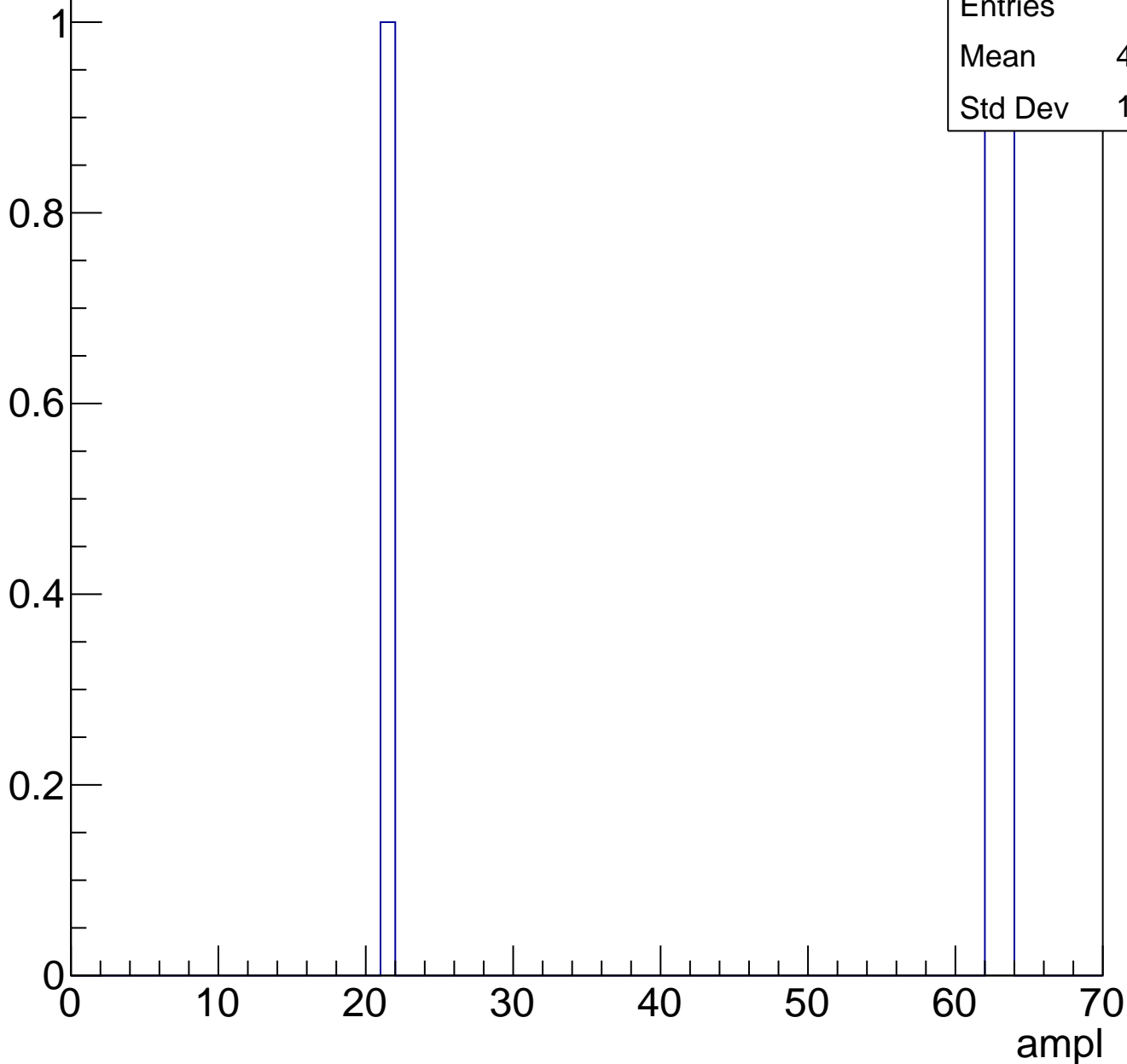
Entry



B1L002S, U22-ch123, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch124, adc0

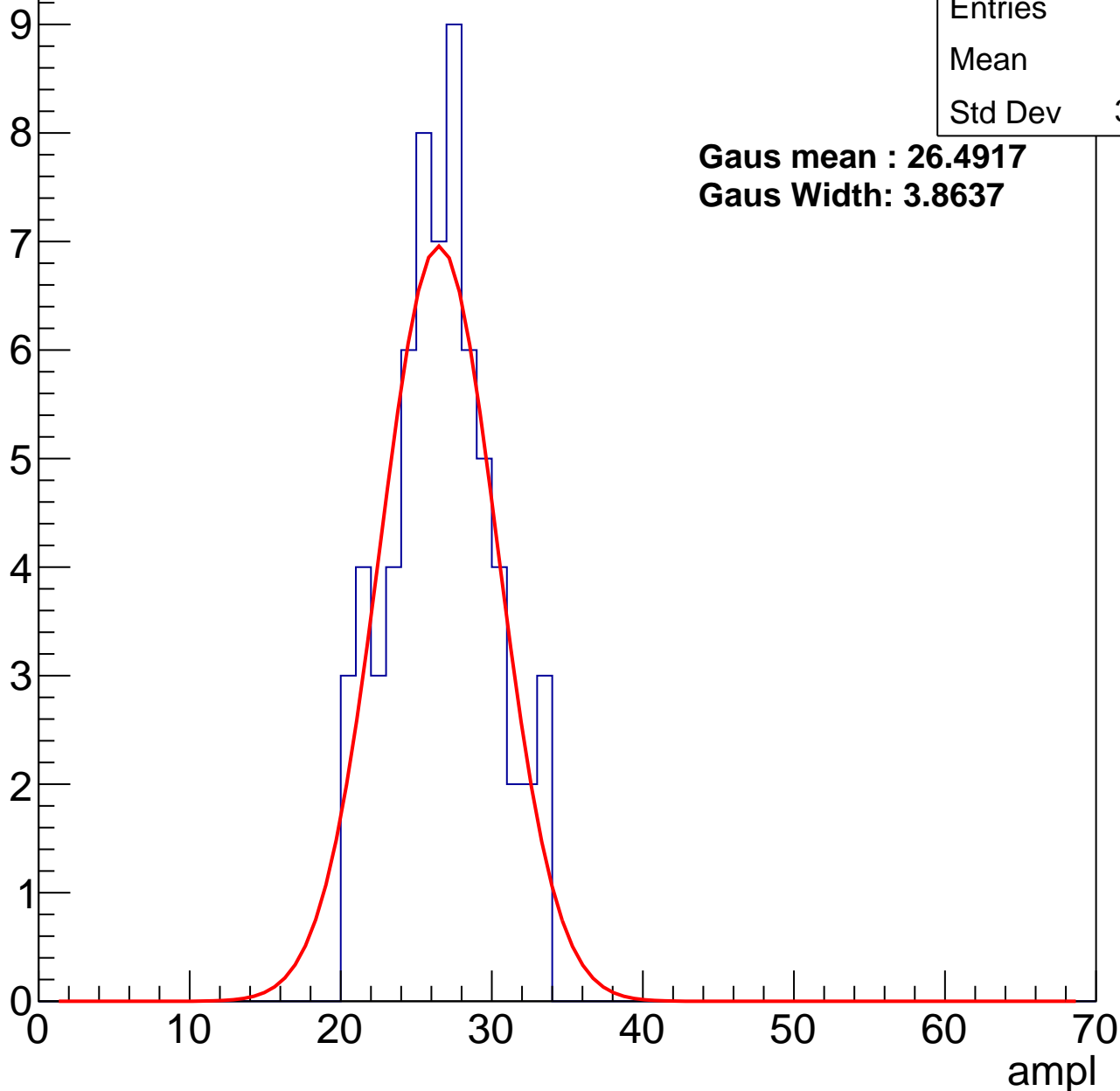
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	26.2
Std Dev	3.331

Gaus mean : 26.4917

Gaus Width: 3.8637



B1L002S, U22-ch124, adc1

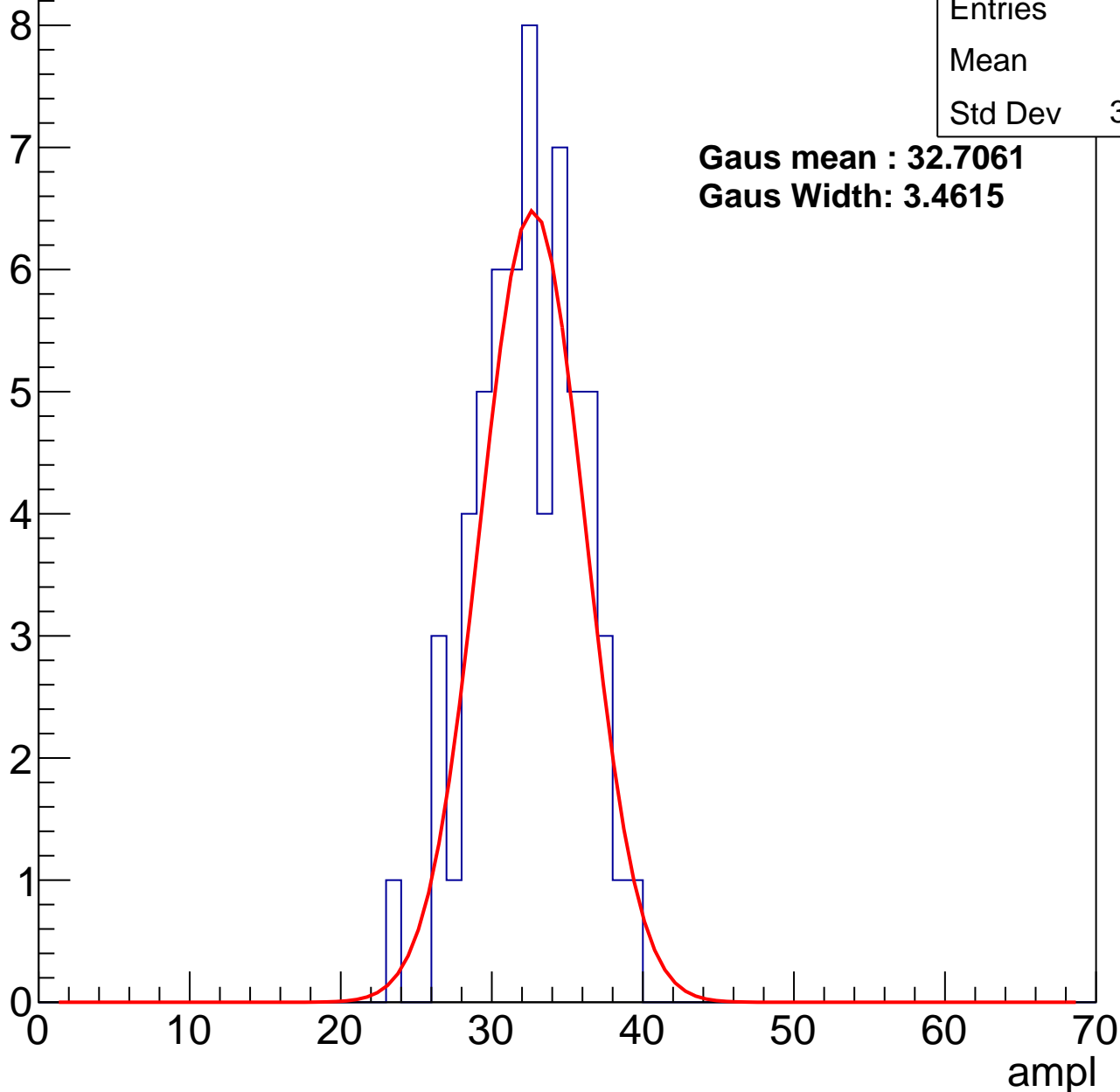
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	32
Std Dev	3.342

Gaus mean : 32.7061

Gaus Width: 3.4615



B1L002S, U22-ch124, adc2

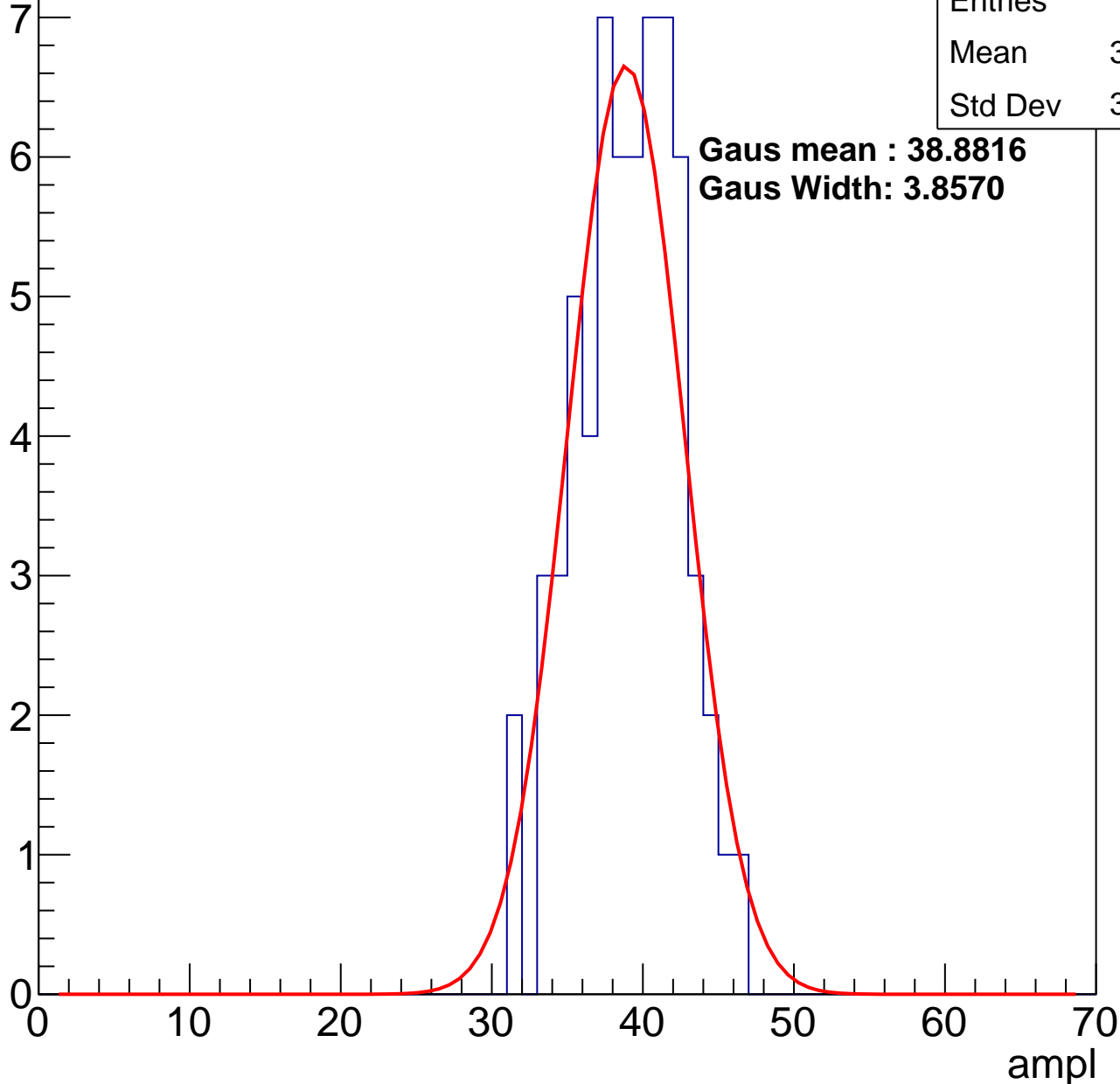
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	38.57
Std Dev	3.384

Gaus mean : 38.8816

Gaus Width: 3.8570

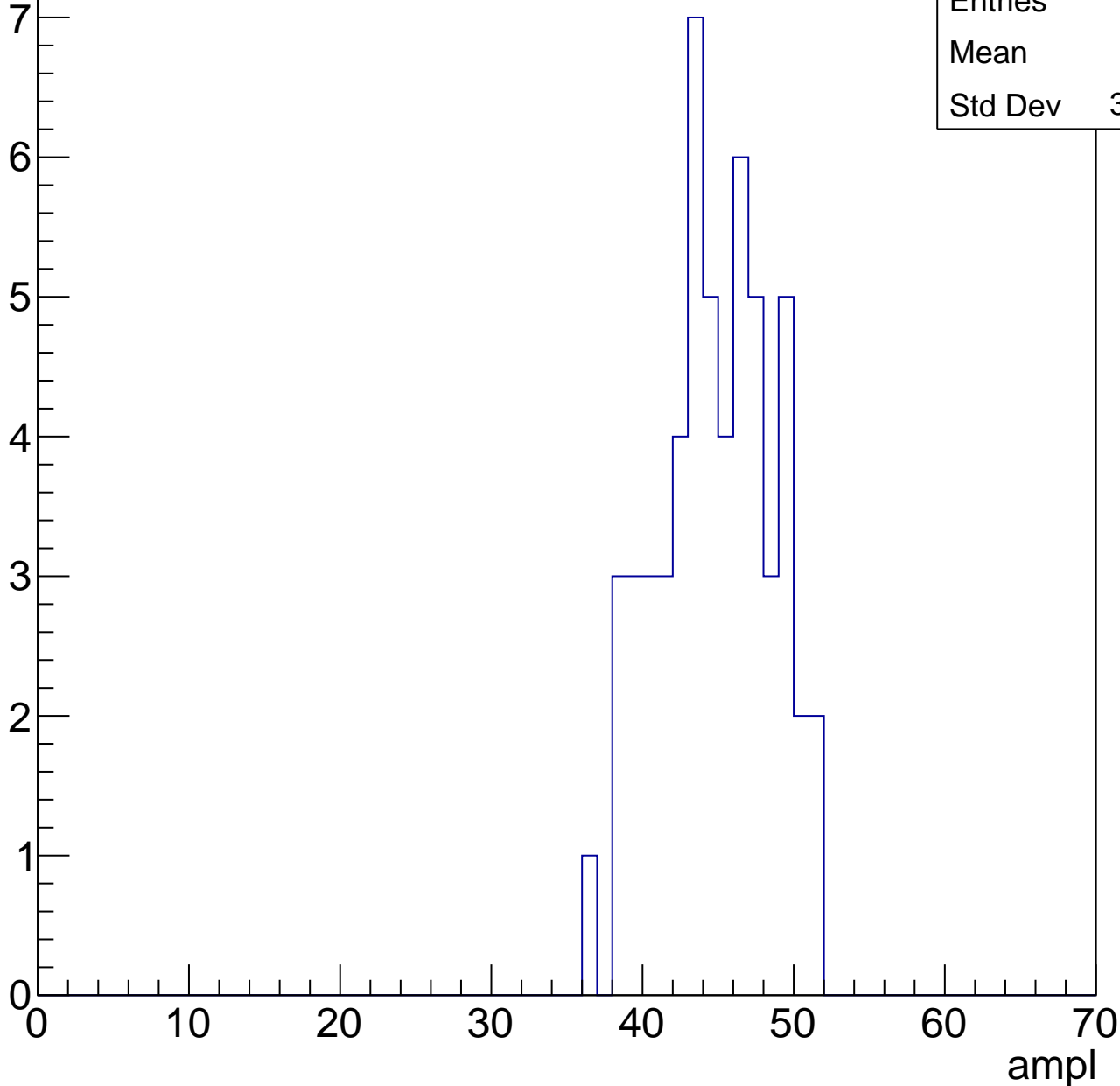


B1L002S, U22-ch124, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	44.3
Std Dev	3.674

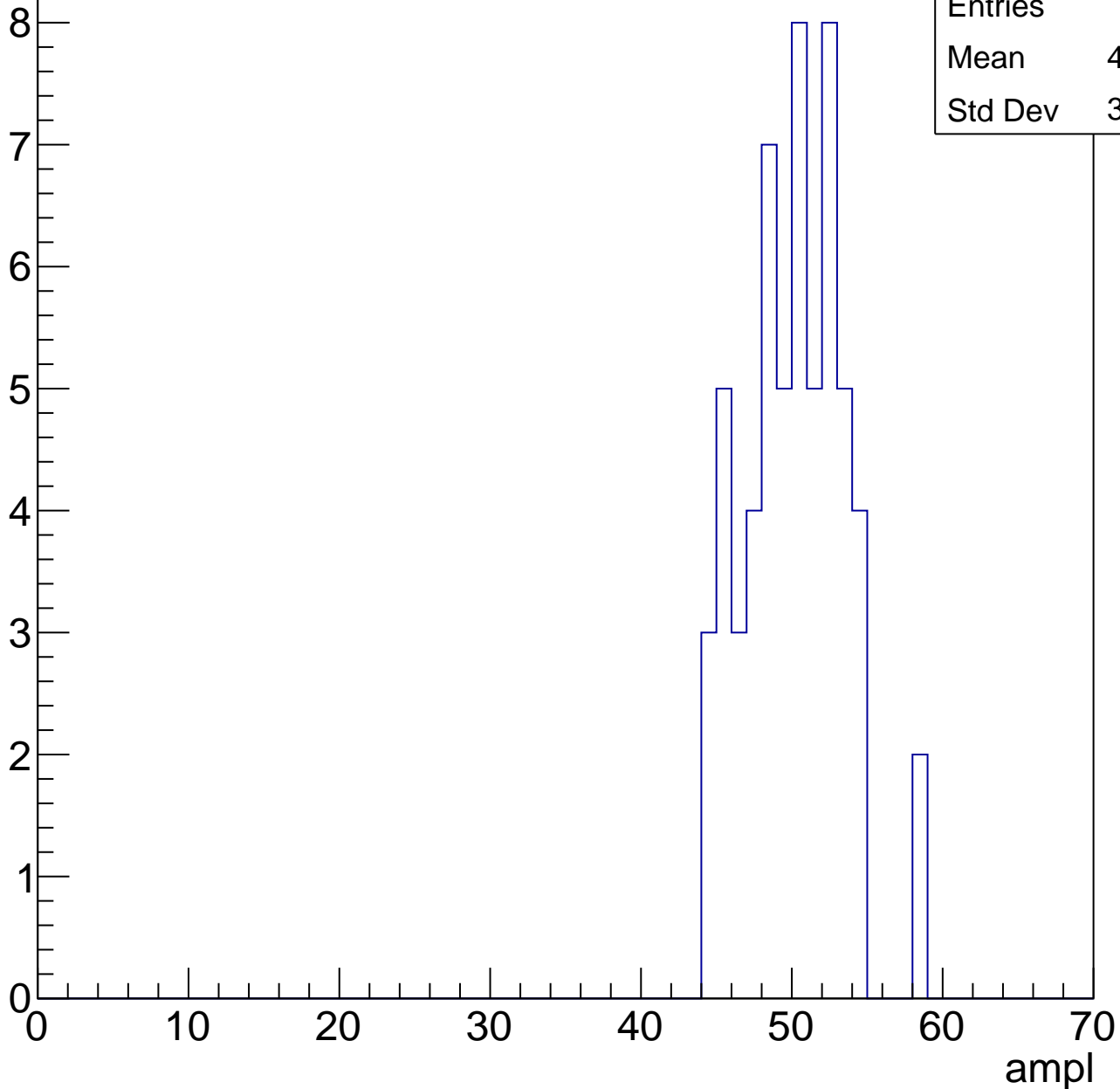


B1L002S, U22-ch124, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	49.69
Std Dev	3.238



B1L002S, U22-ch124, adc5

calib_packv5_042523_0143.root, FC#10, port B3

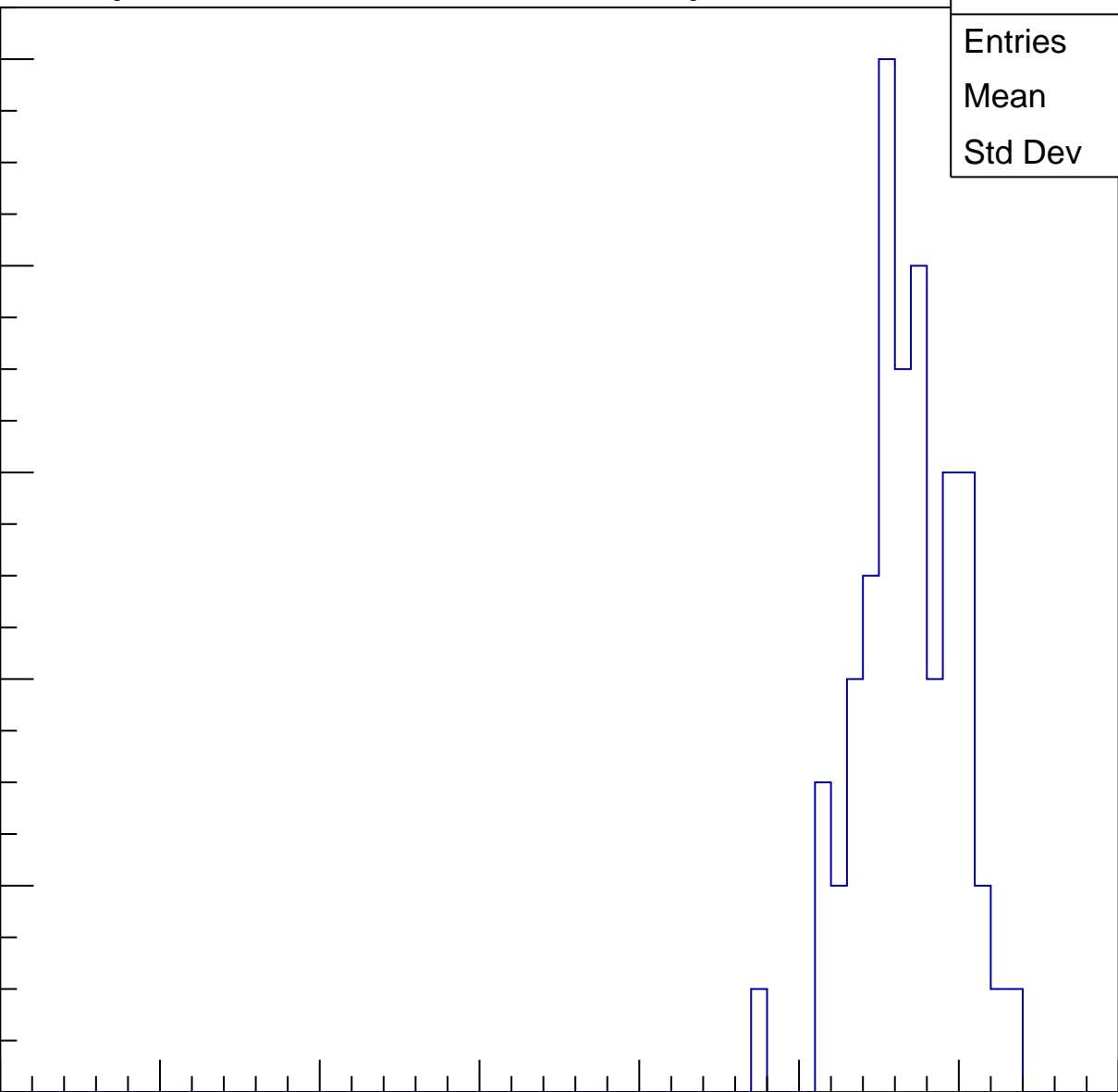
Entries	60
Mean	56.28
Std Dev	3.05

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

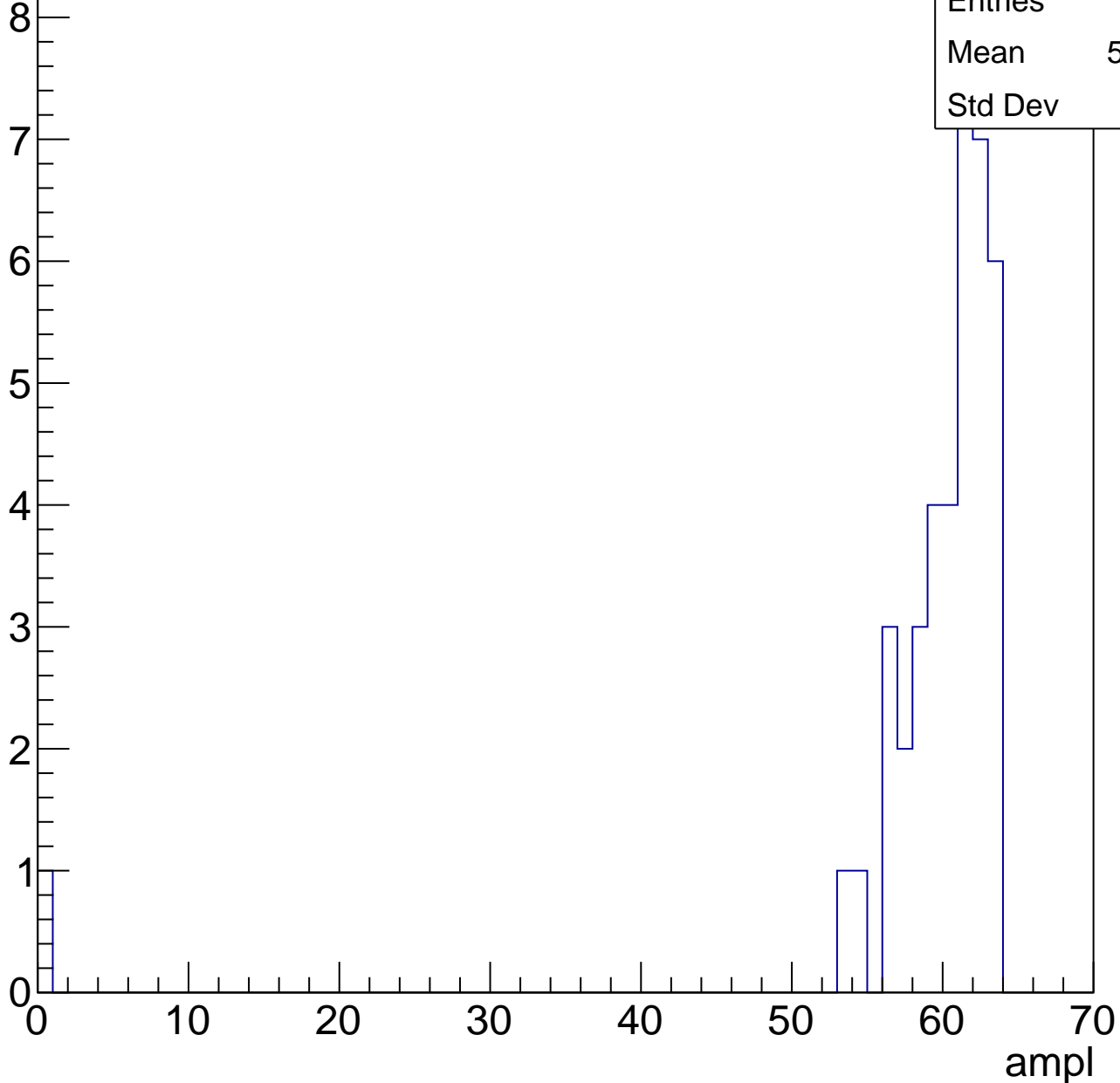


B1L002S, U22-ch124, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

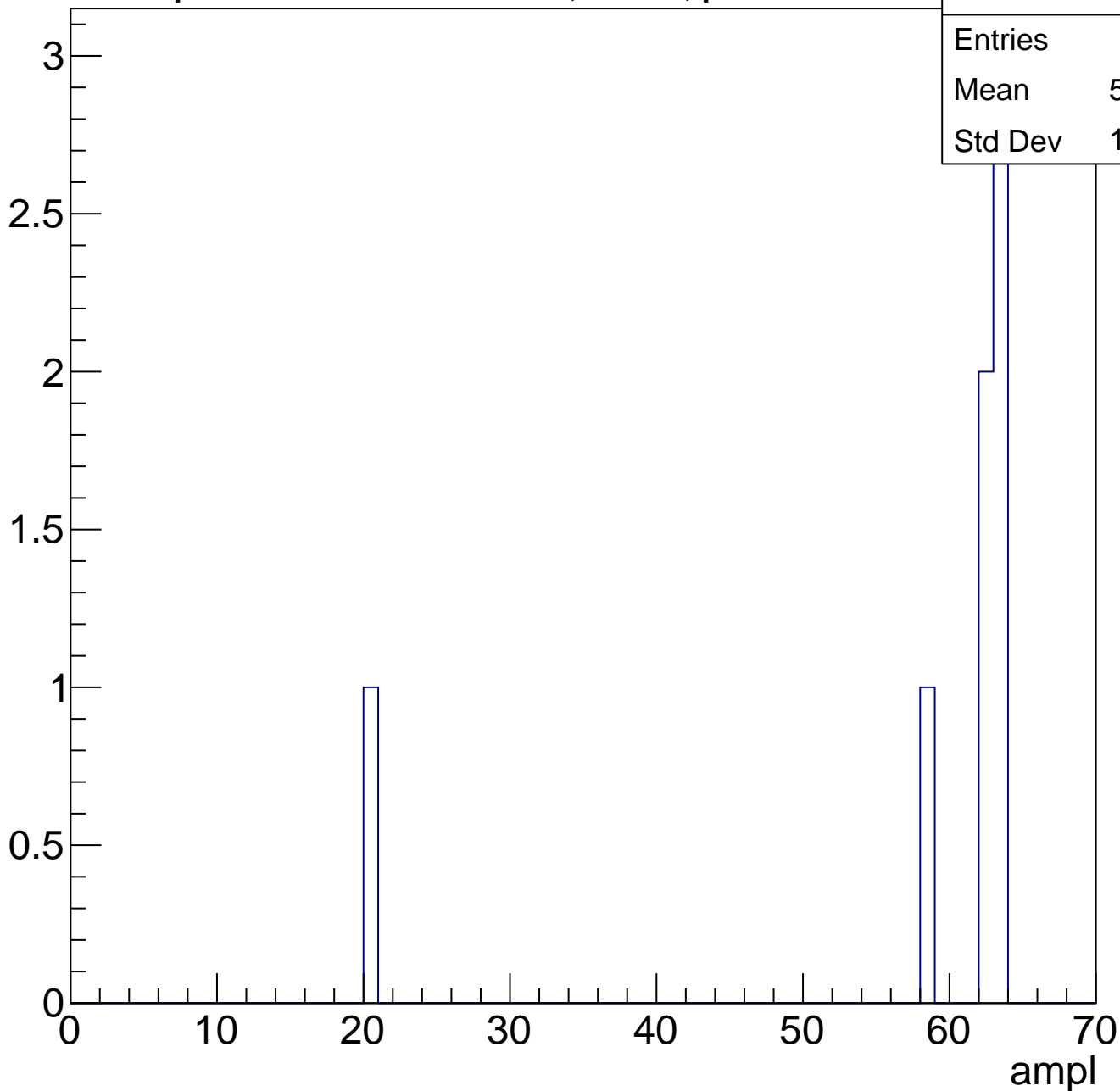
Entries	40
Mean	58.48
Std Dev	9.7



B1L002S, U22-ch124, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch125, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	27.75
Std Dev	3.209

Gaus mean : 28.0756

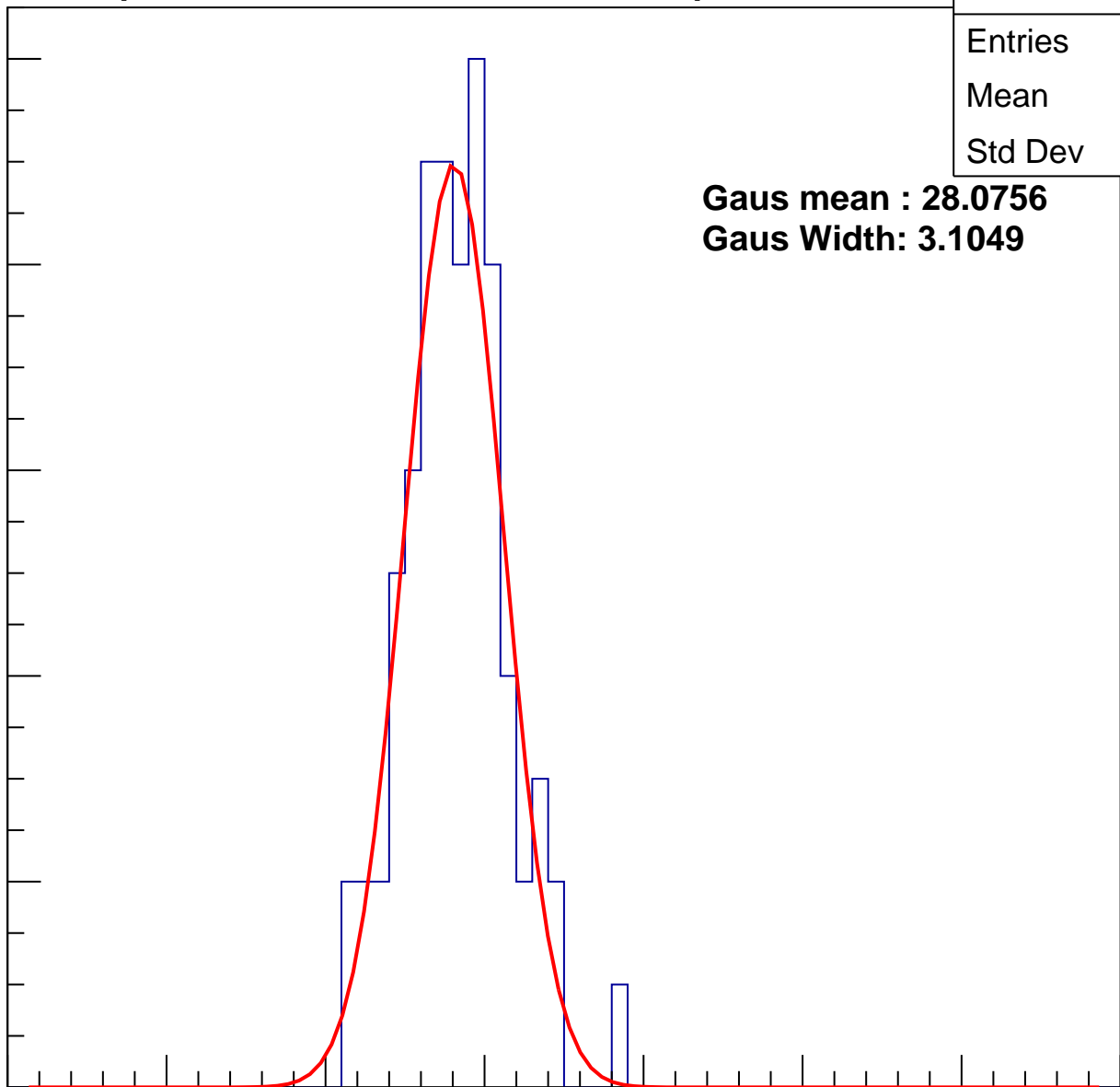
Gaus Width: 3.1049

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U22-ch125, adc1

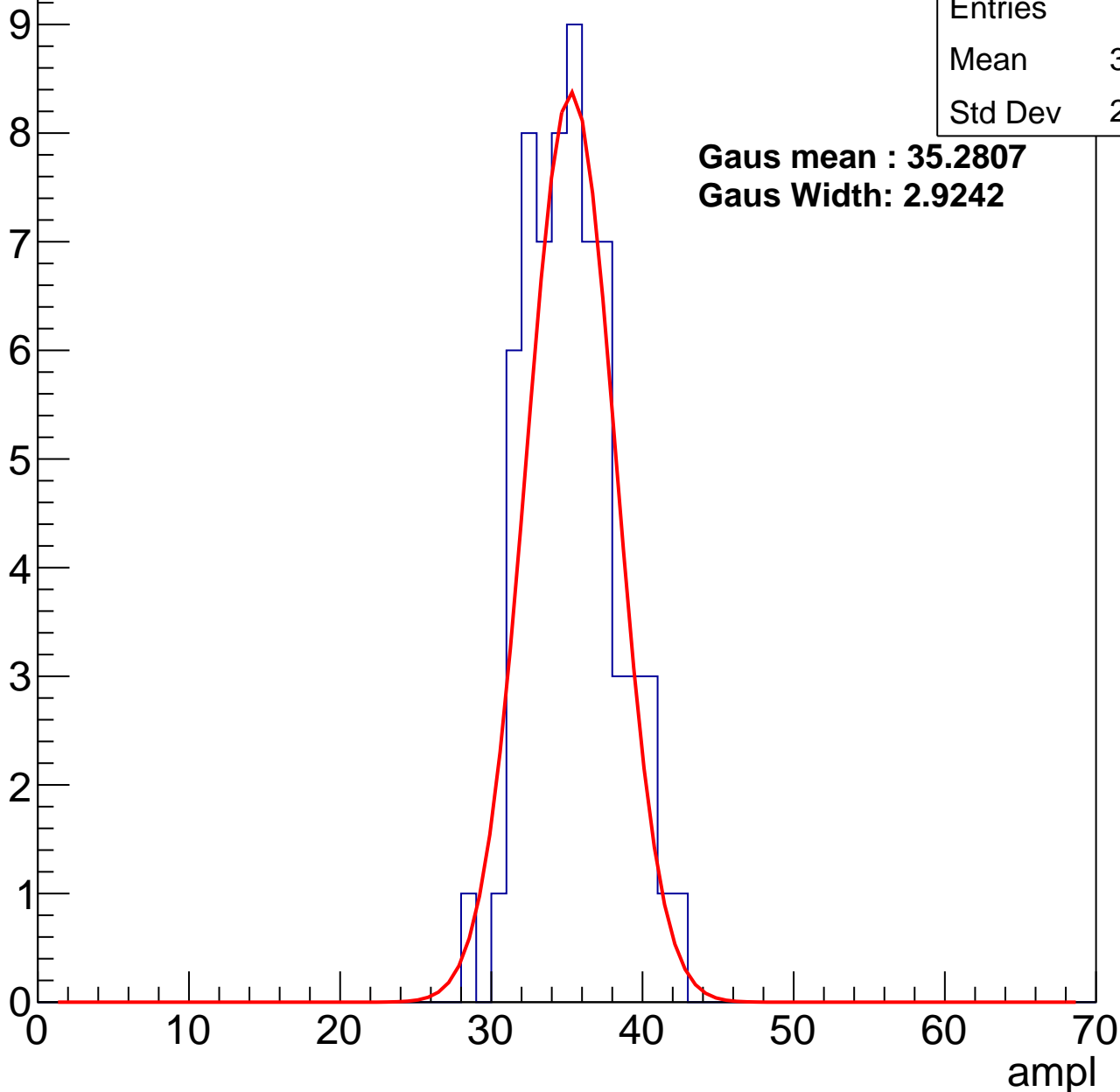
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	34.82
Std Dev	2.898

Gaus mean : 35.2807

Gaus Width: 2.9242



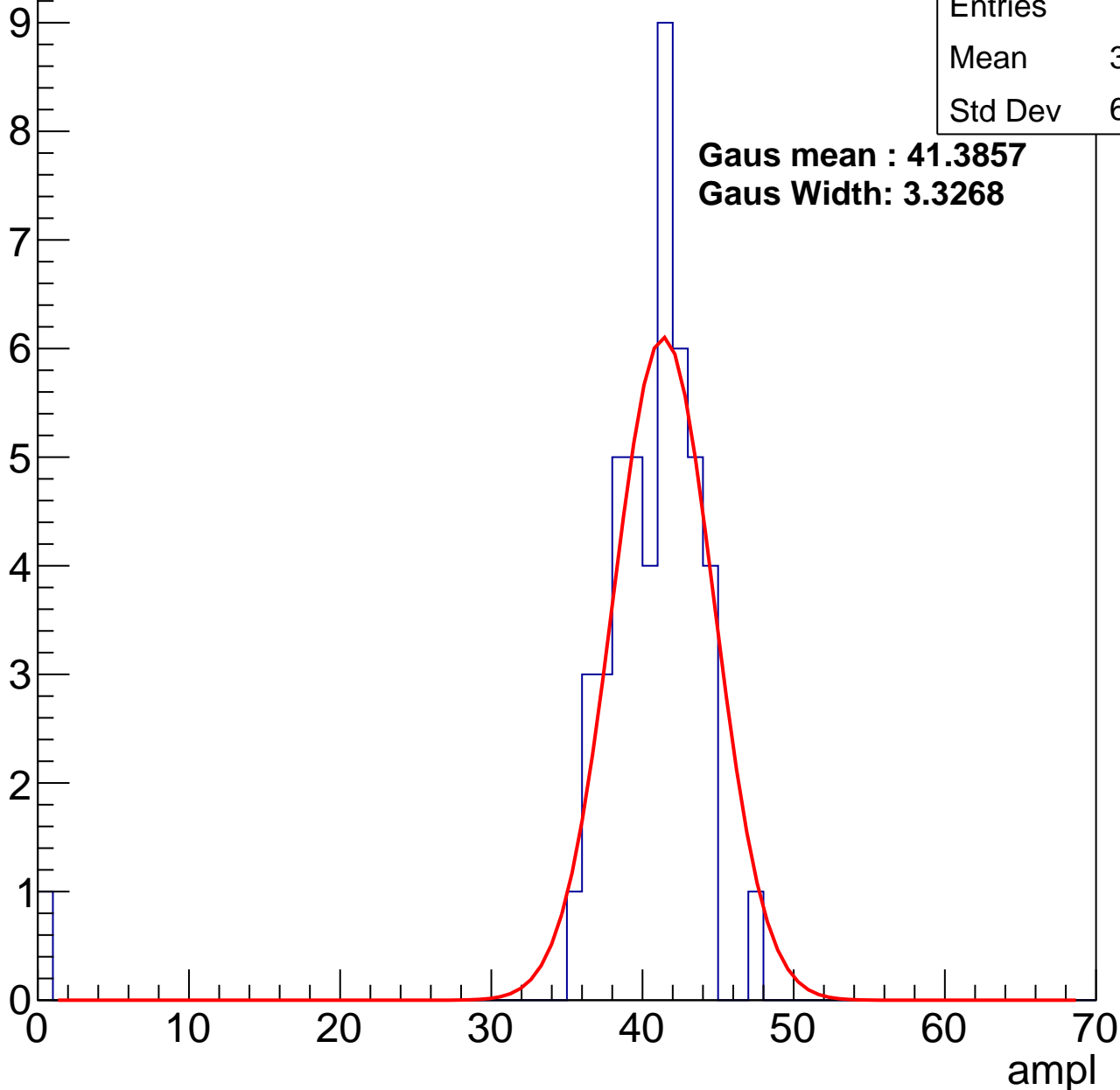
B1L002S, U22-ch125, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	39.53
Std Dev	6.368

Gaus mean : 41.3857
Gaus Width: 3.3268



B1L002S, U22-ch125, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	46.07
Std Dev	3.233

Entry

10

8

6

4

2

0

0

10

20

30

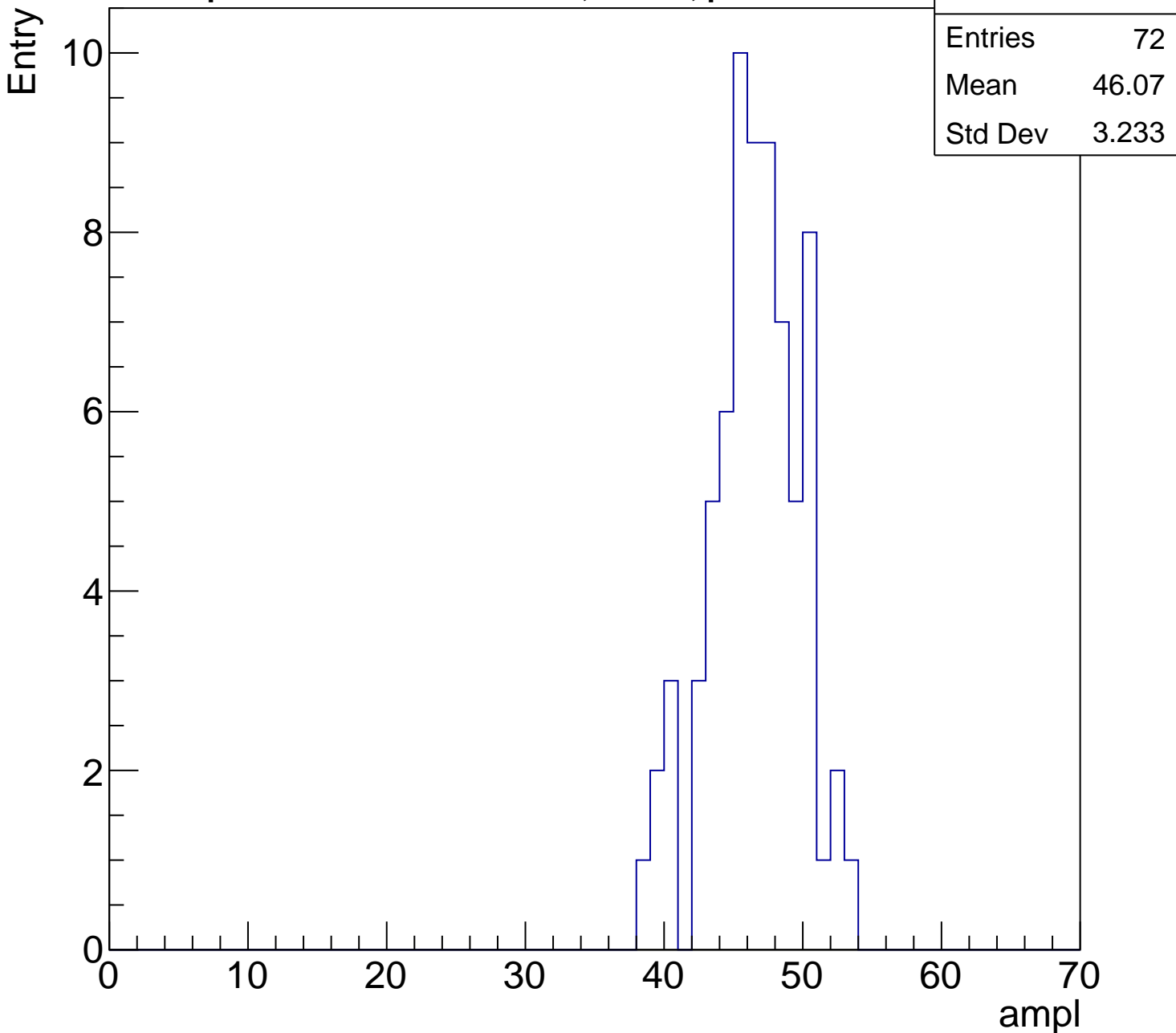
40

50

60

70

ampl

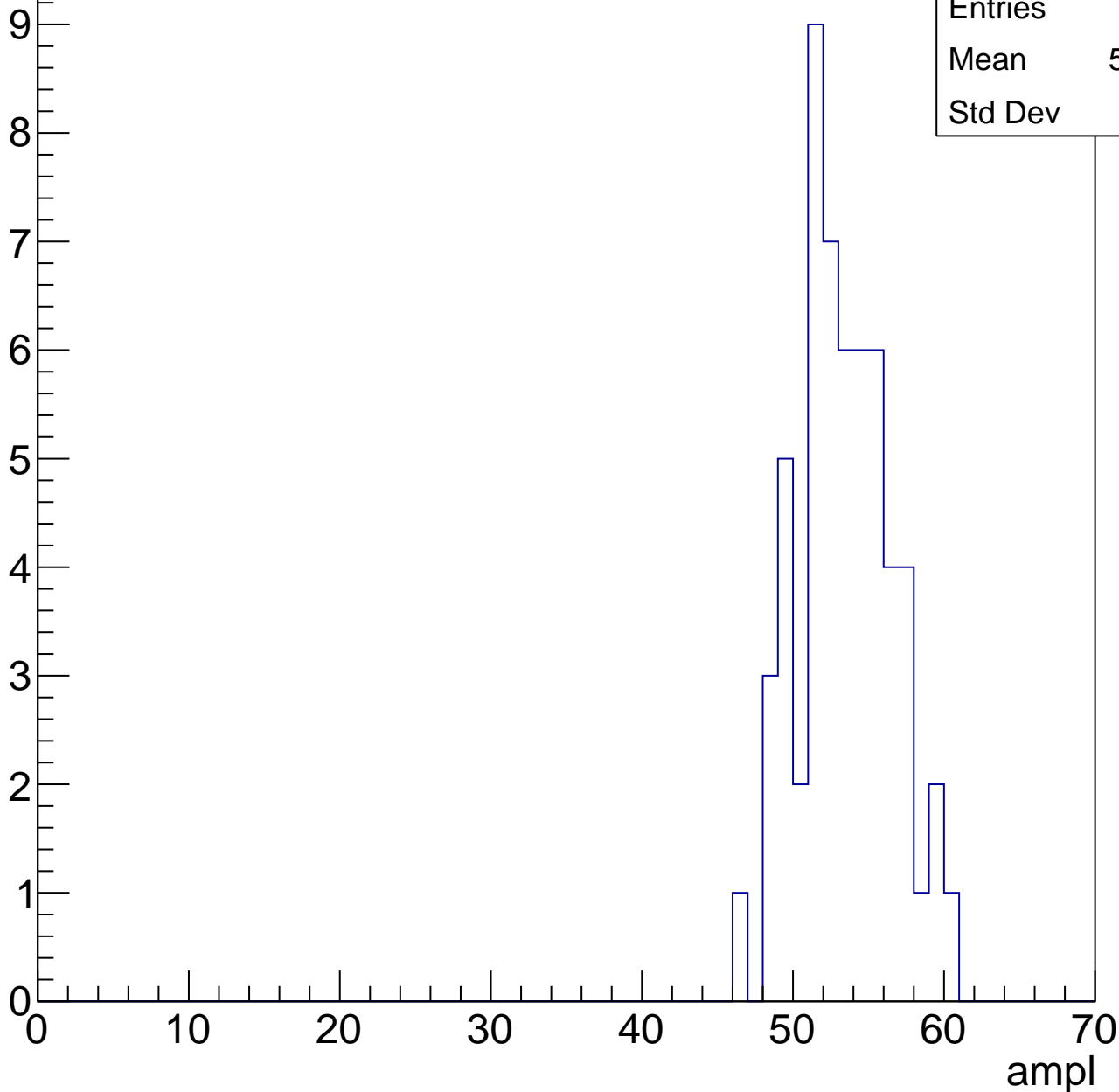


B1L002S, U22-ch125, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	52.95
Std Dev	3.08



B1L002S, U22-ch125, adc5

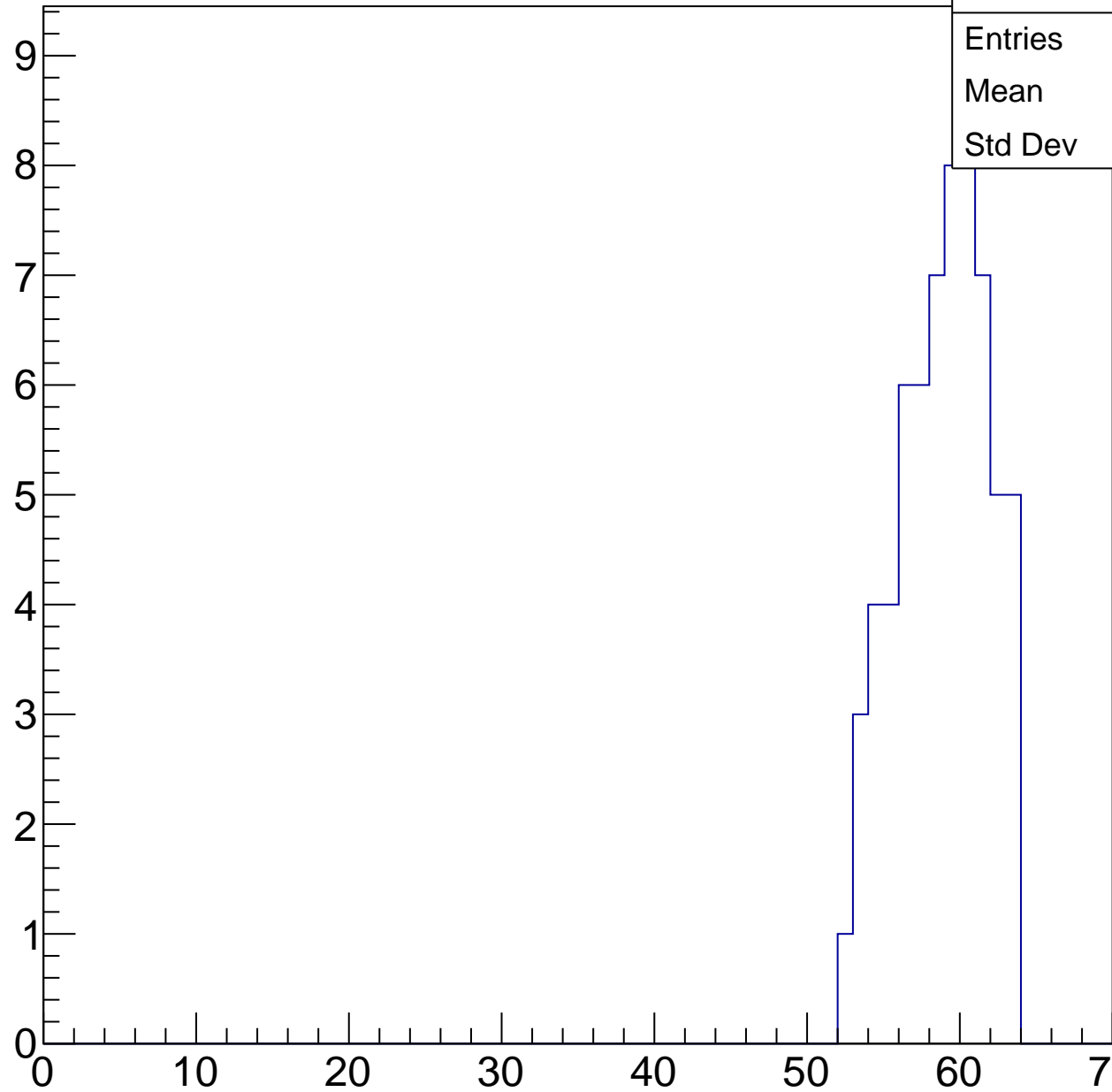
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	65
Mean	58.38
Std Dev	2.891

ampl

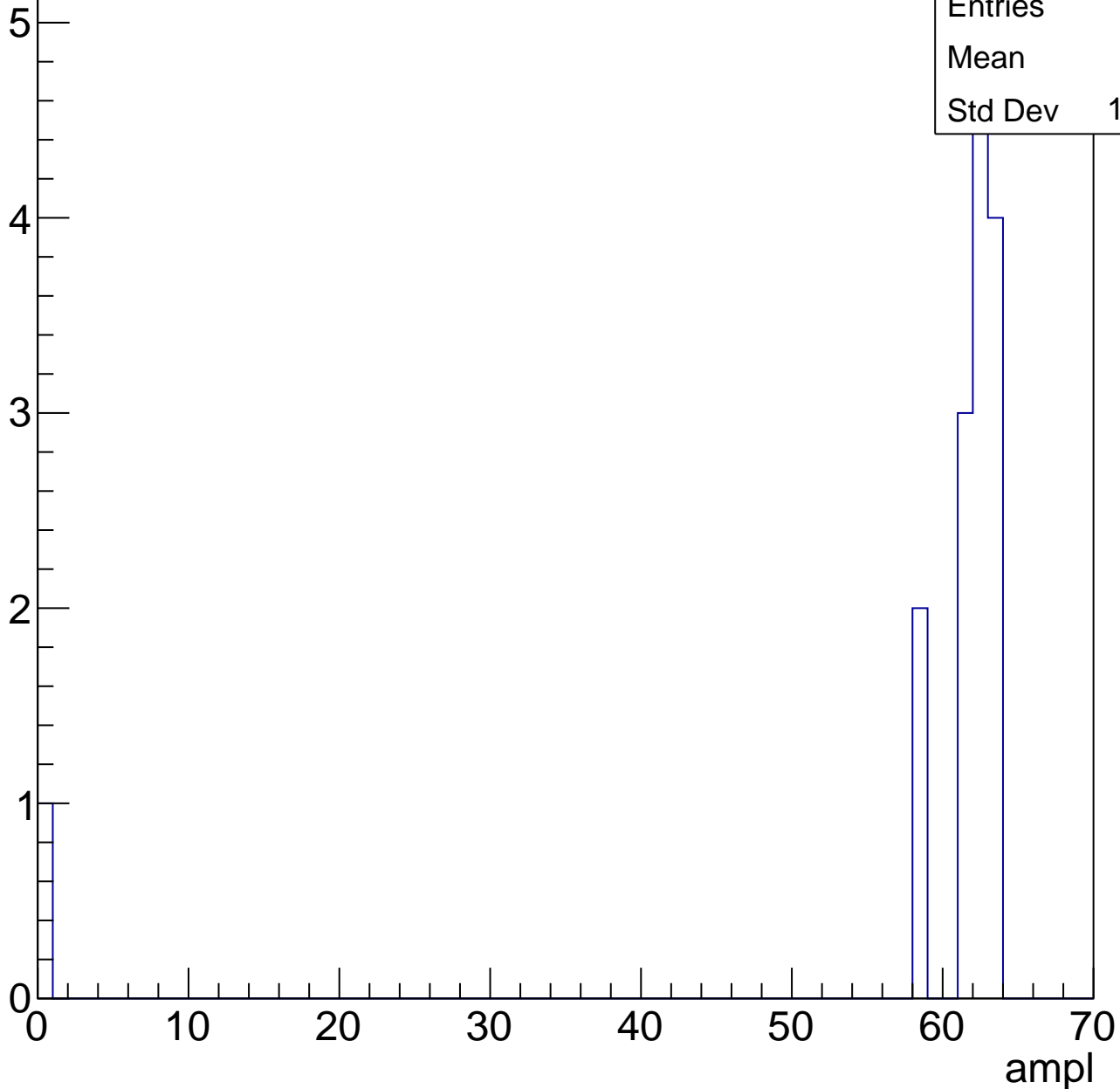


B1L002S, U22-ch125, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

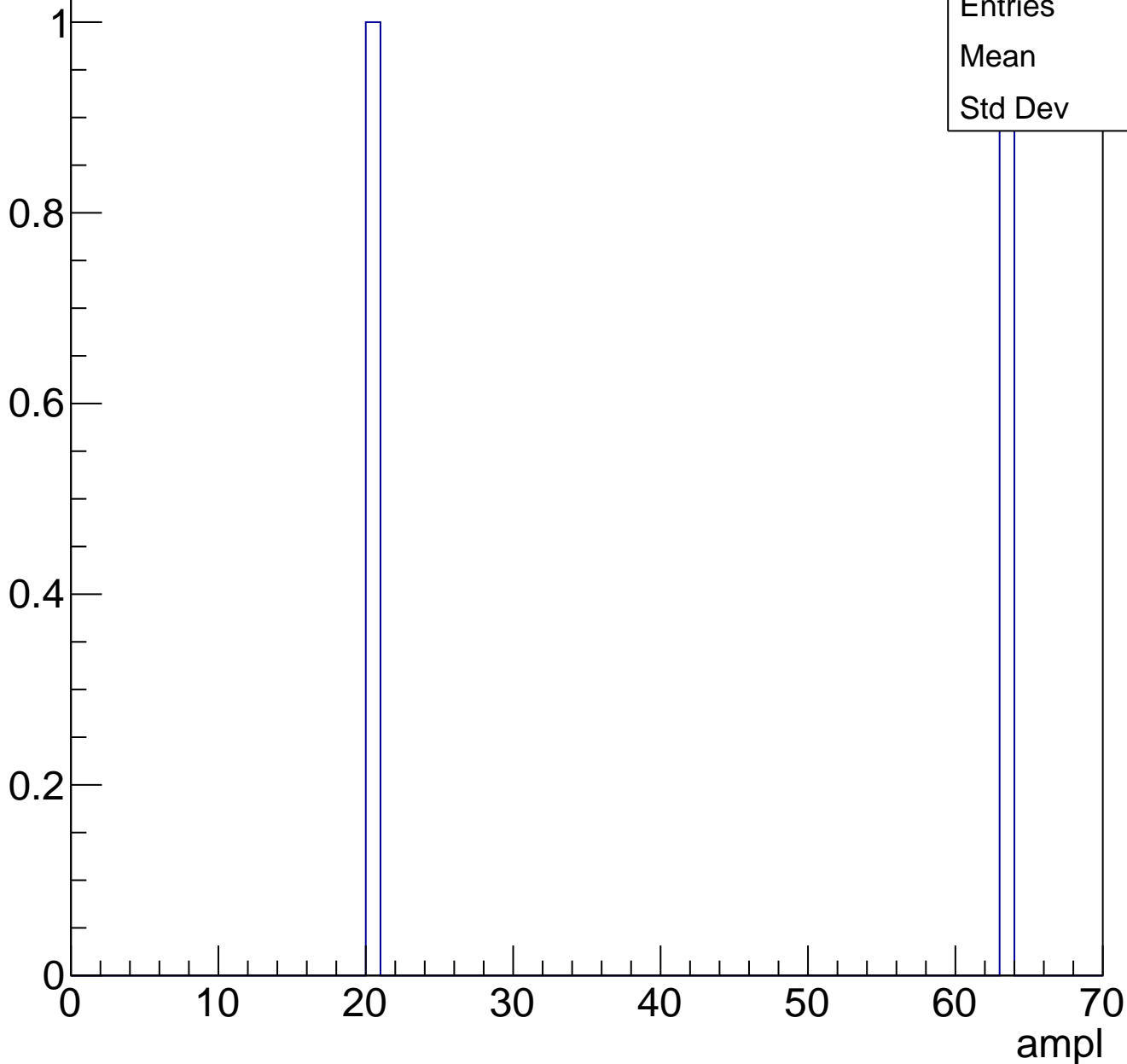
Entries	15
Mean	57.4
Std Dev	15.42



B1L002S, U22-ch125, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch126, adc0

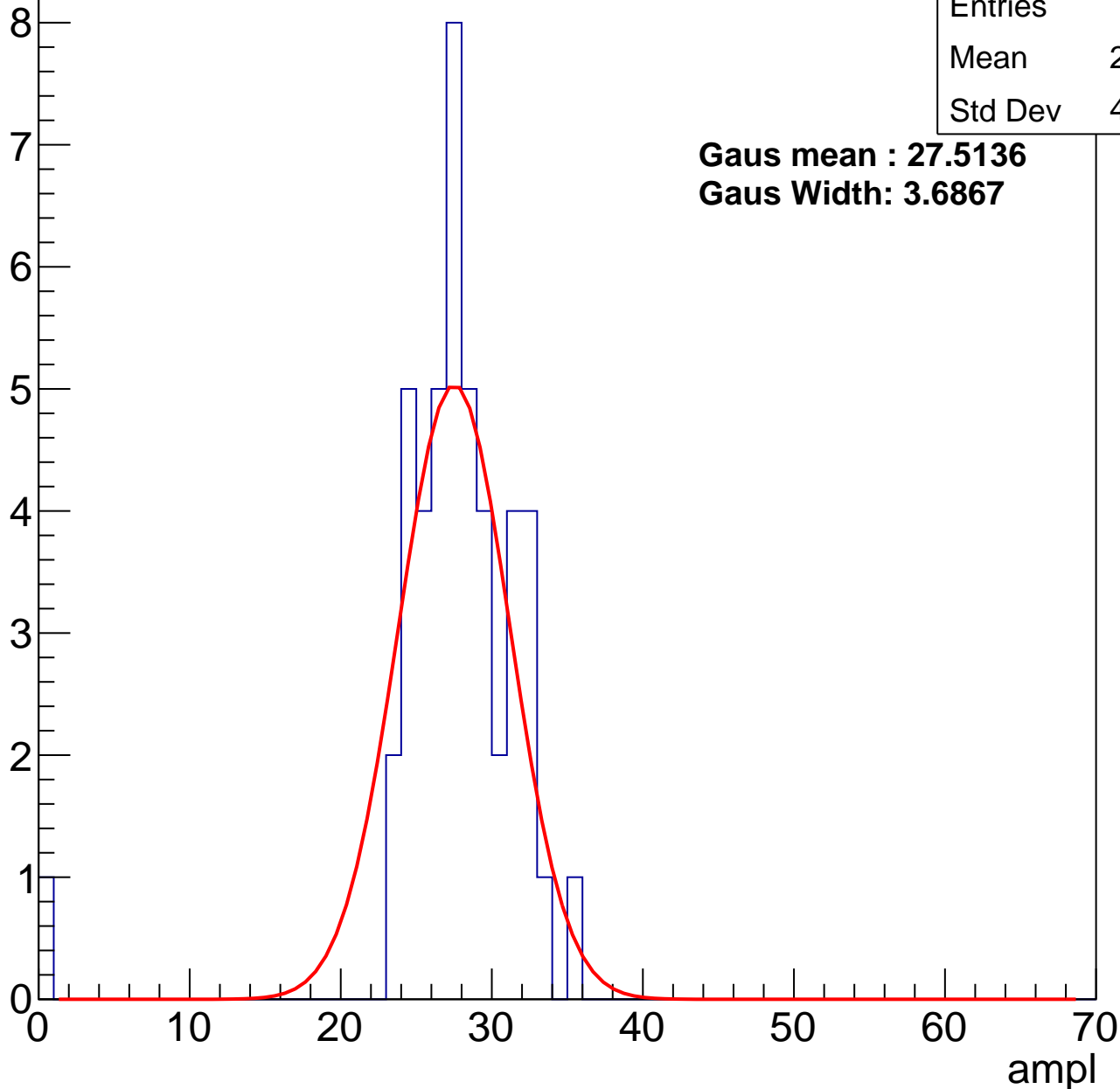
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	27.13
Std Dev	4.955

Gaus mean : 27.5136

Gaus Width: 3.6867



B1L002S, U22-ch126, adc1

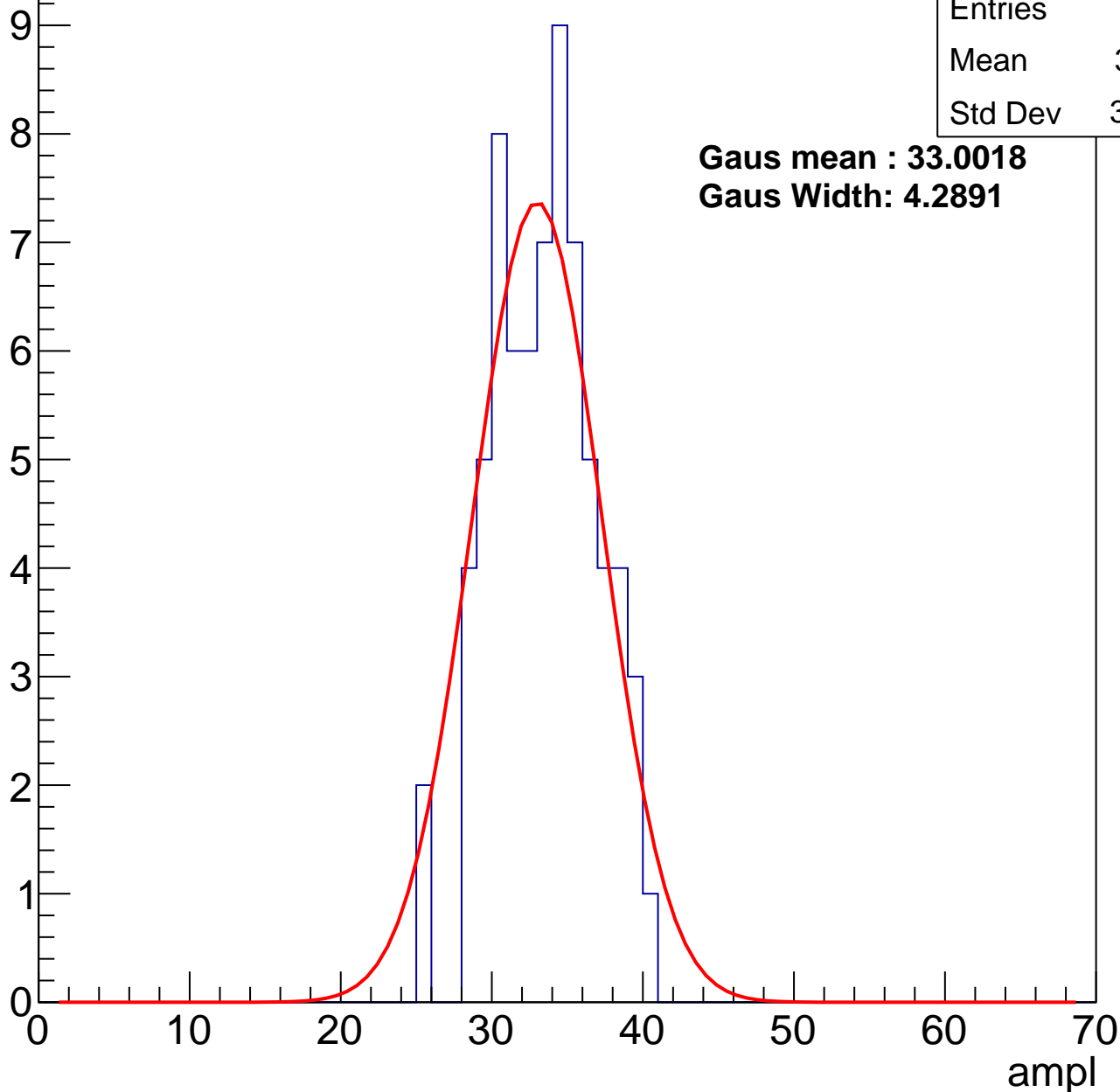
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	33.01
Std Dev	3.384

Gaus mean : 33.0018

Gaus Width: 4.2891



B1L002S, U22-ch126, adc2

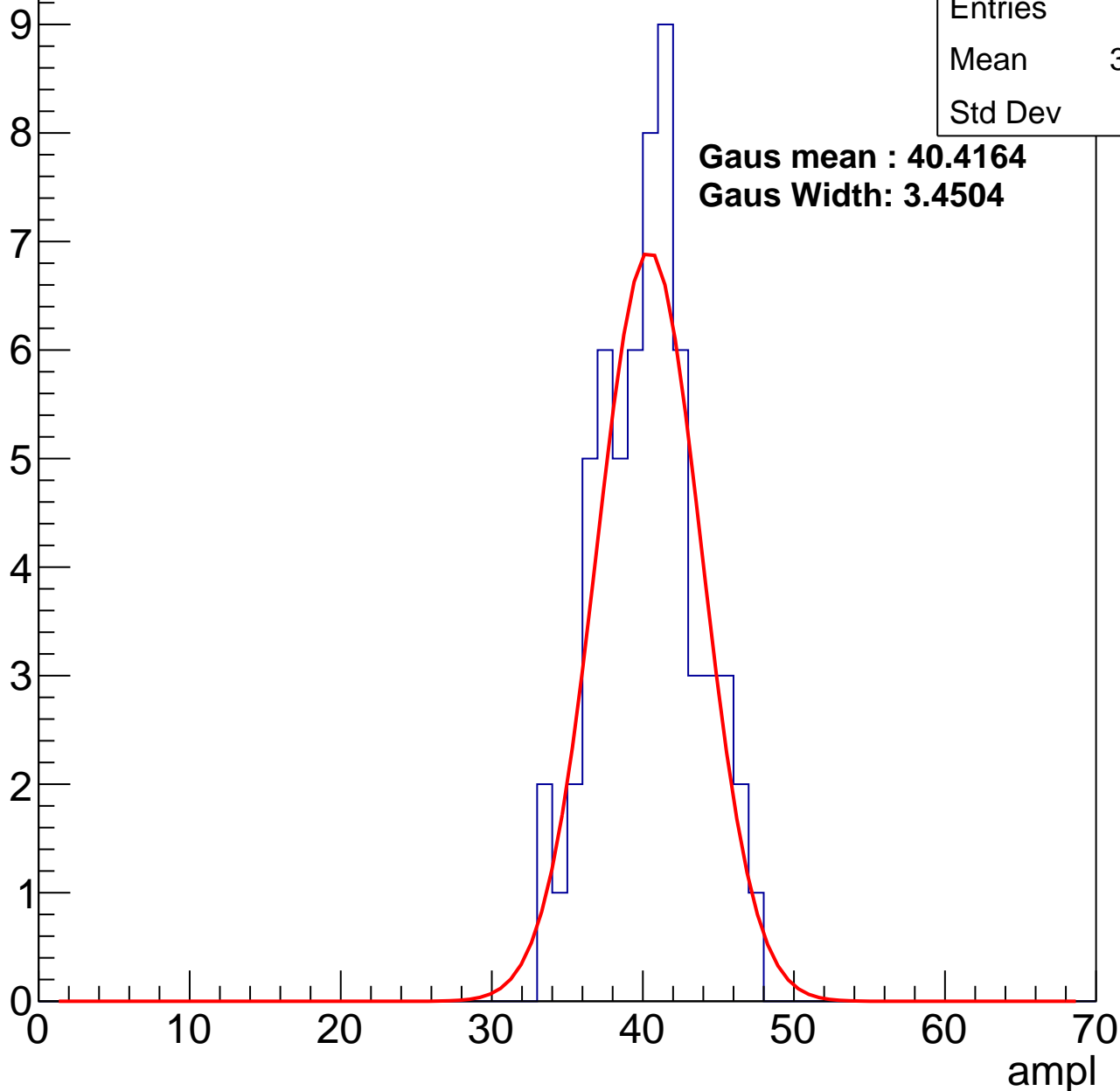
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	39.87
Std Dev	3.23

Gaus mean : 40.4164

Gaus Width: 3.4504

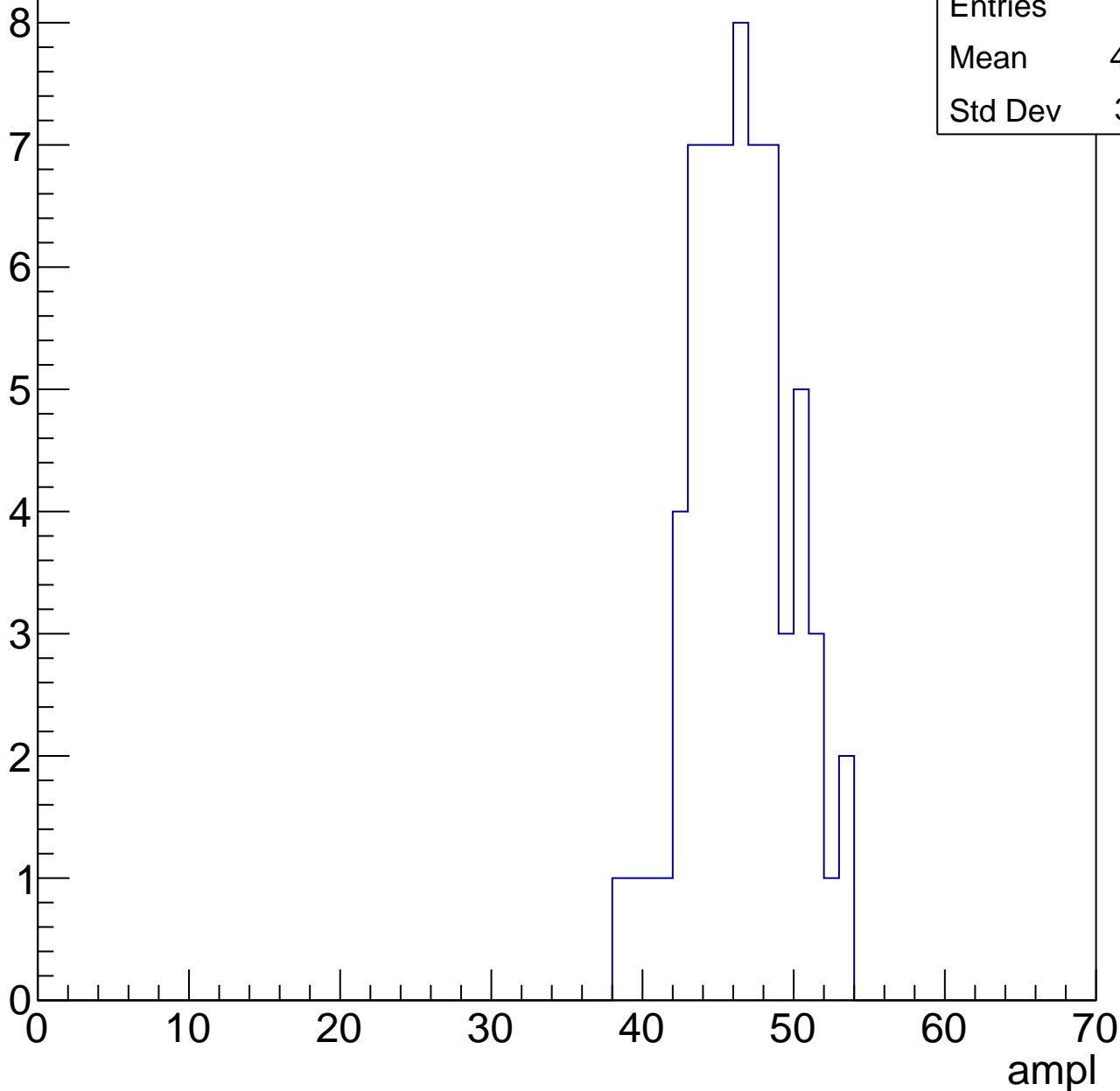


B1L002S, U22-ch126, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	46.02
Std Dev	3.251

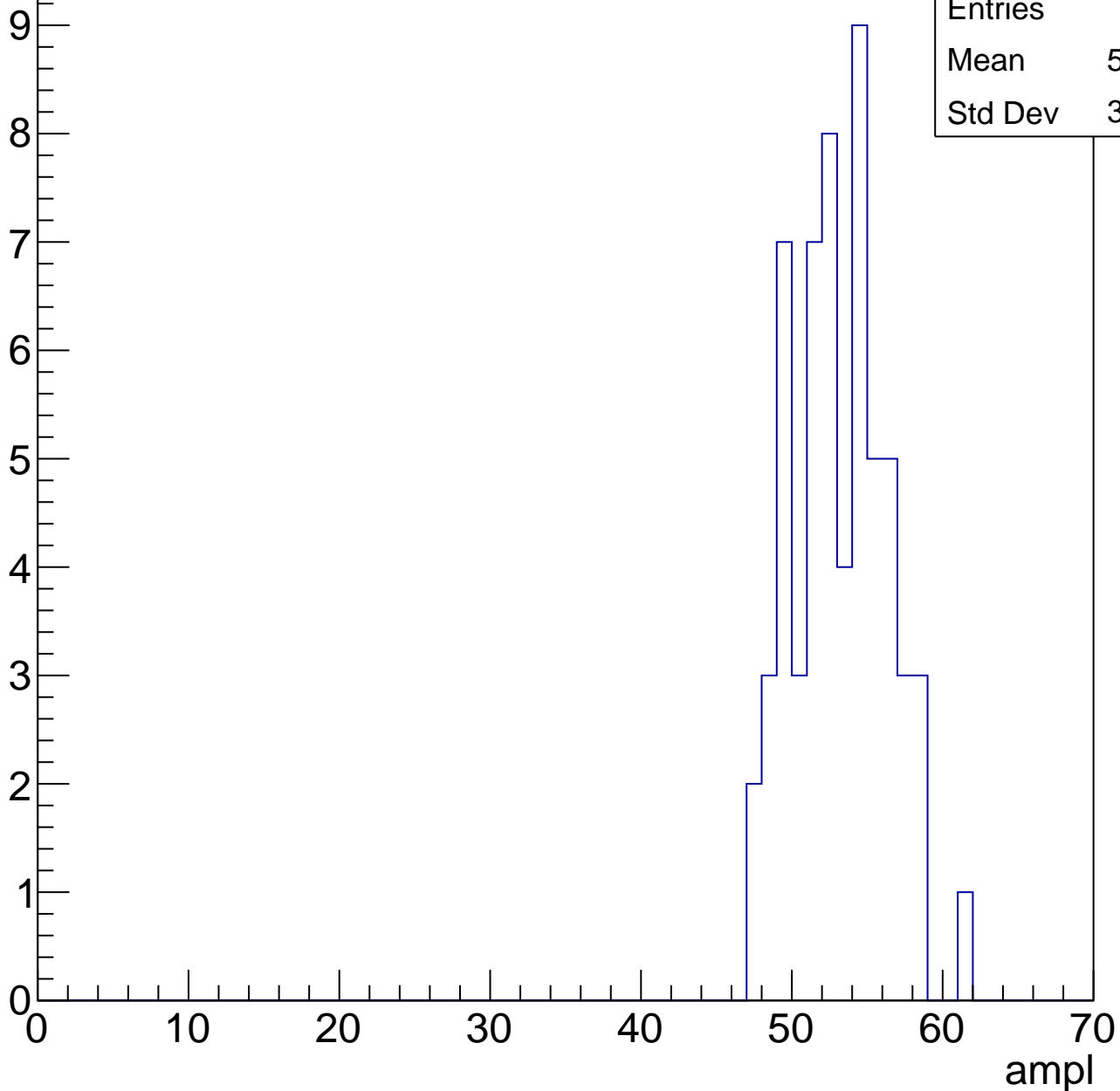


B1L002S, U22-ch126, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	52.72
Std Dev	3.104

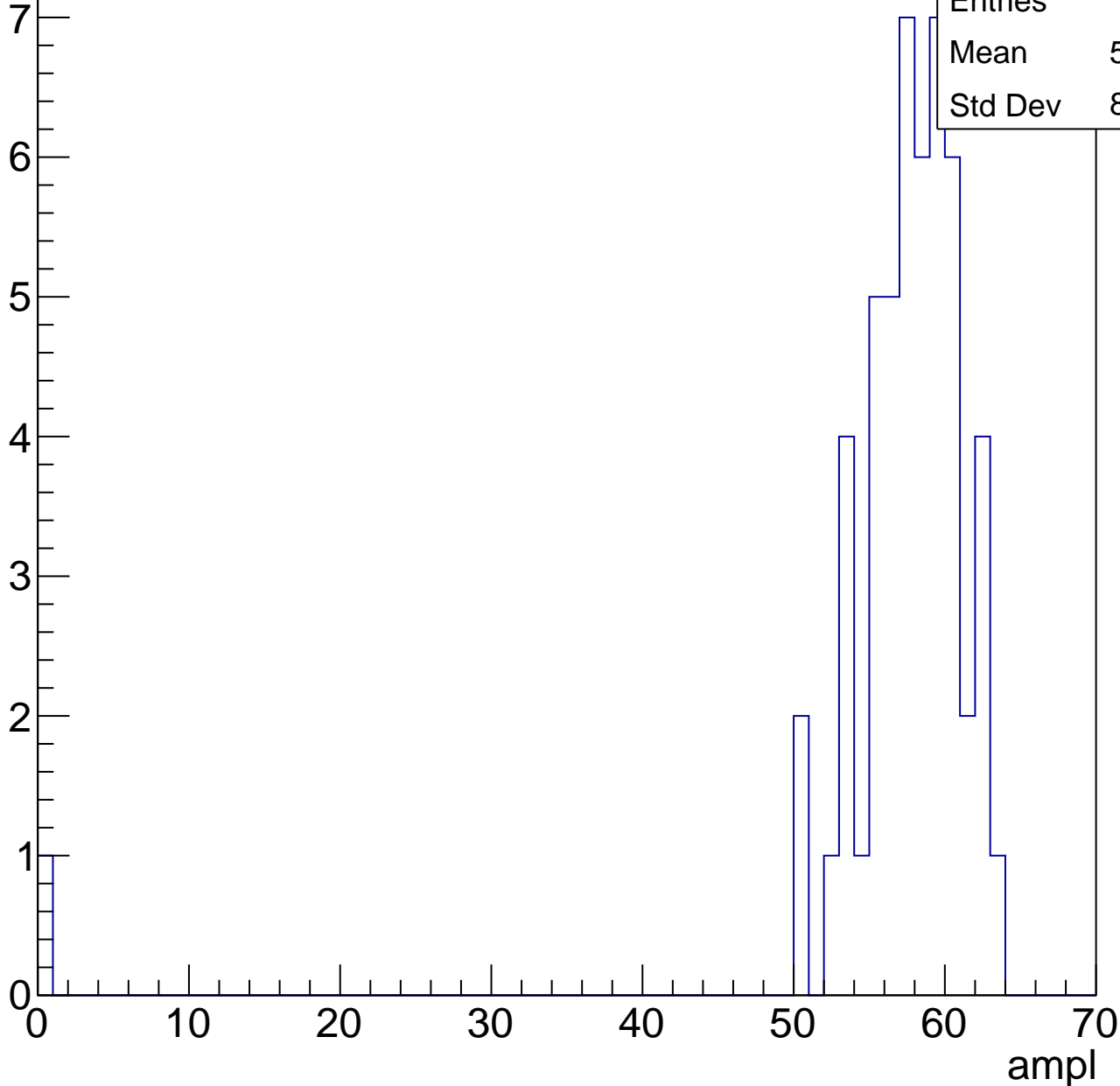


B1L002S, U22-ch126, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	56.27
Std Dev	8.433

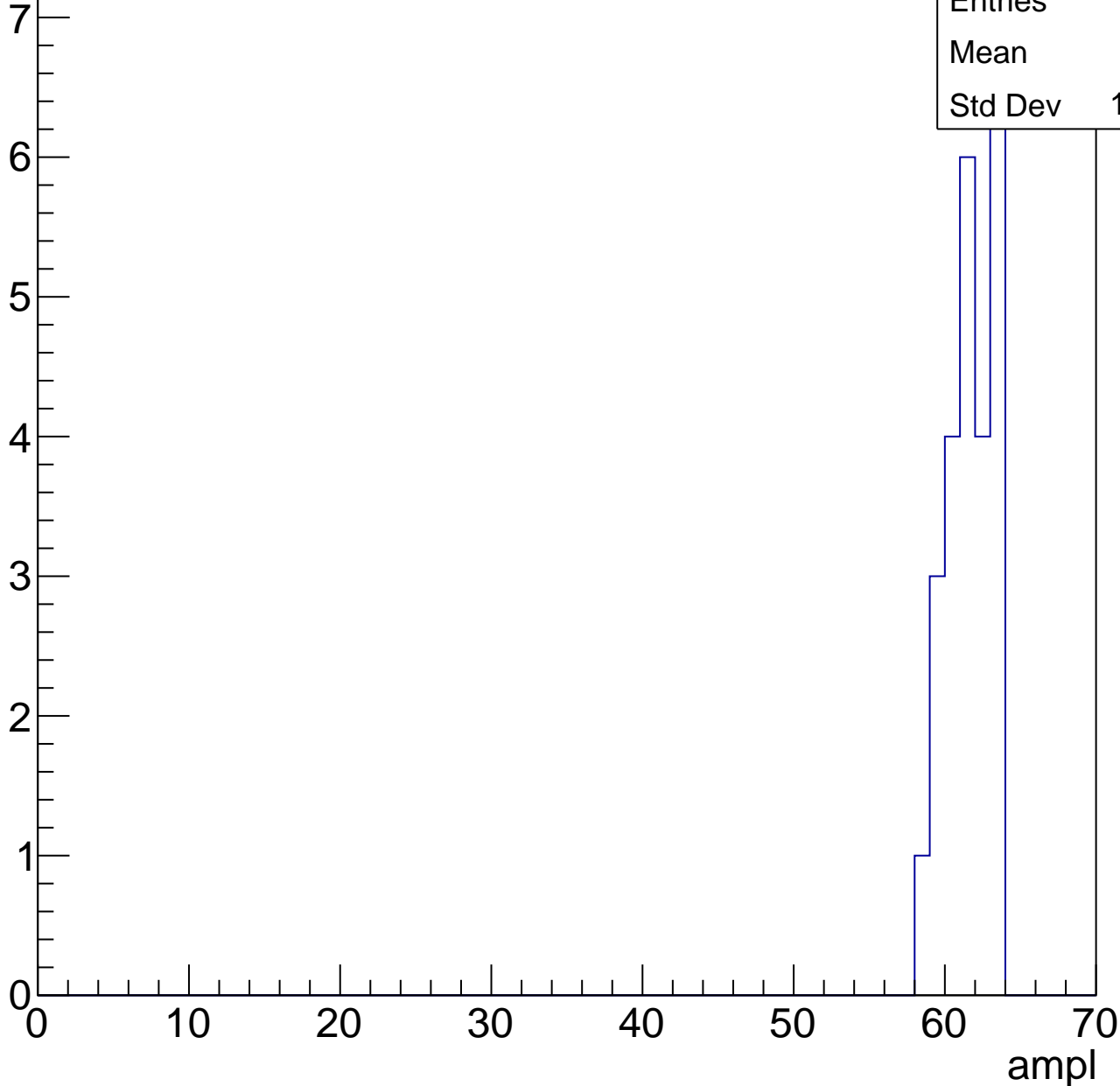


B1L002S, U22-ch126, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

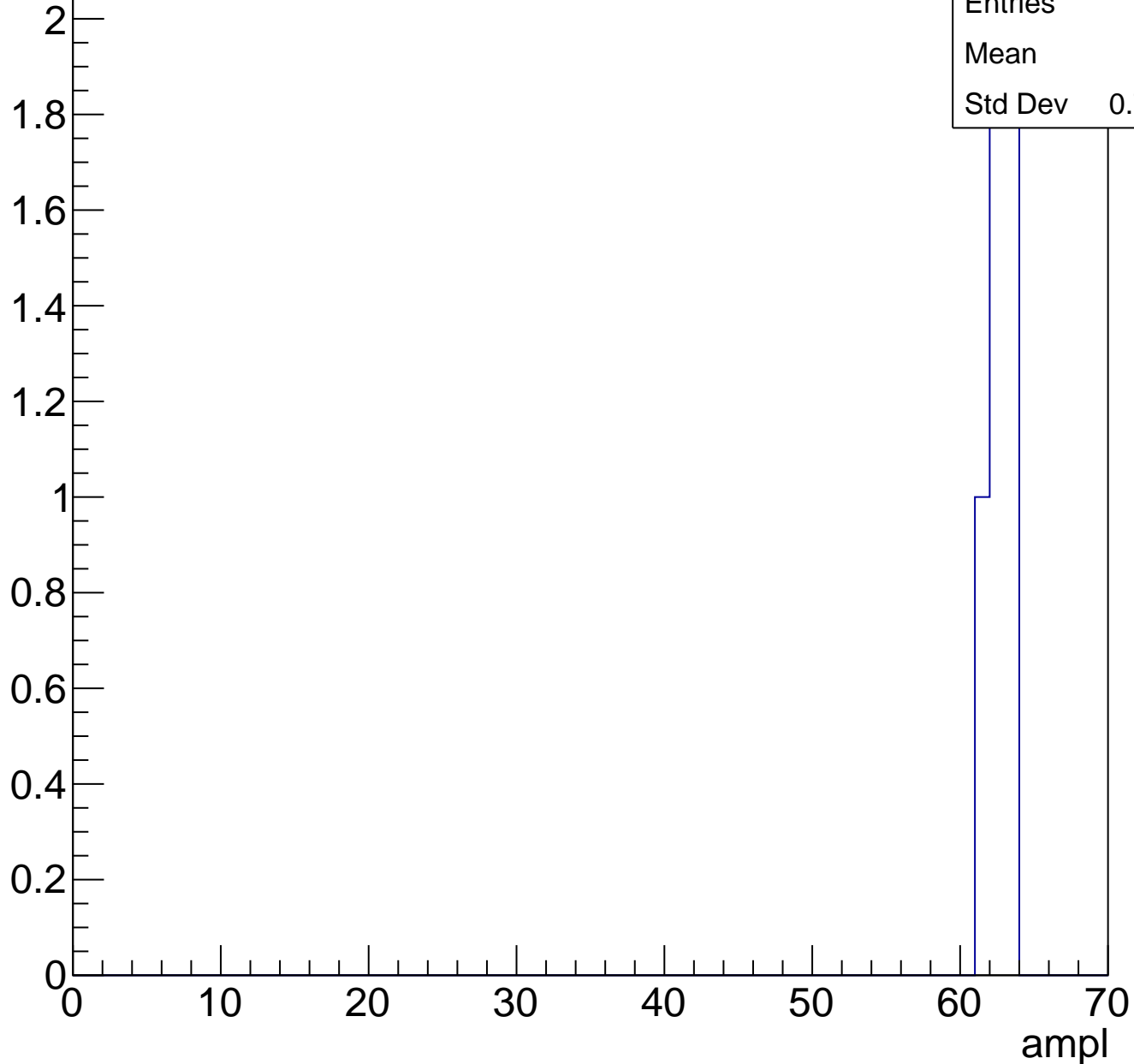
Entries	25
Mean	61.2
Std Dev	1.497



B1L002S, U22-ch126, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch127, adc0

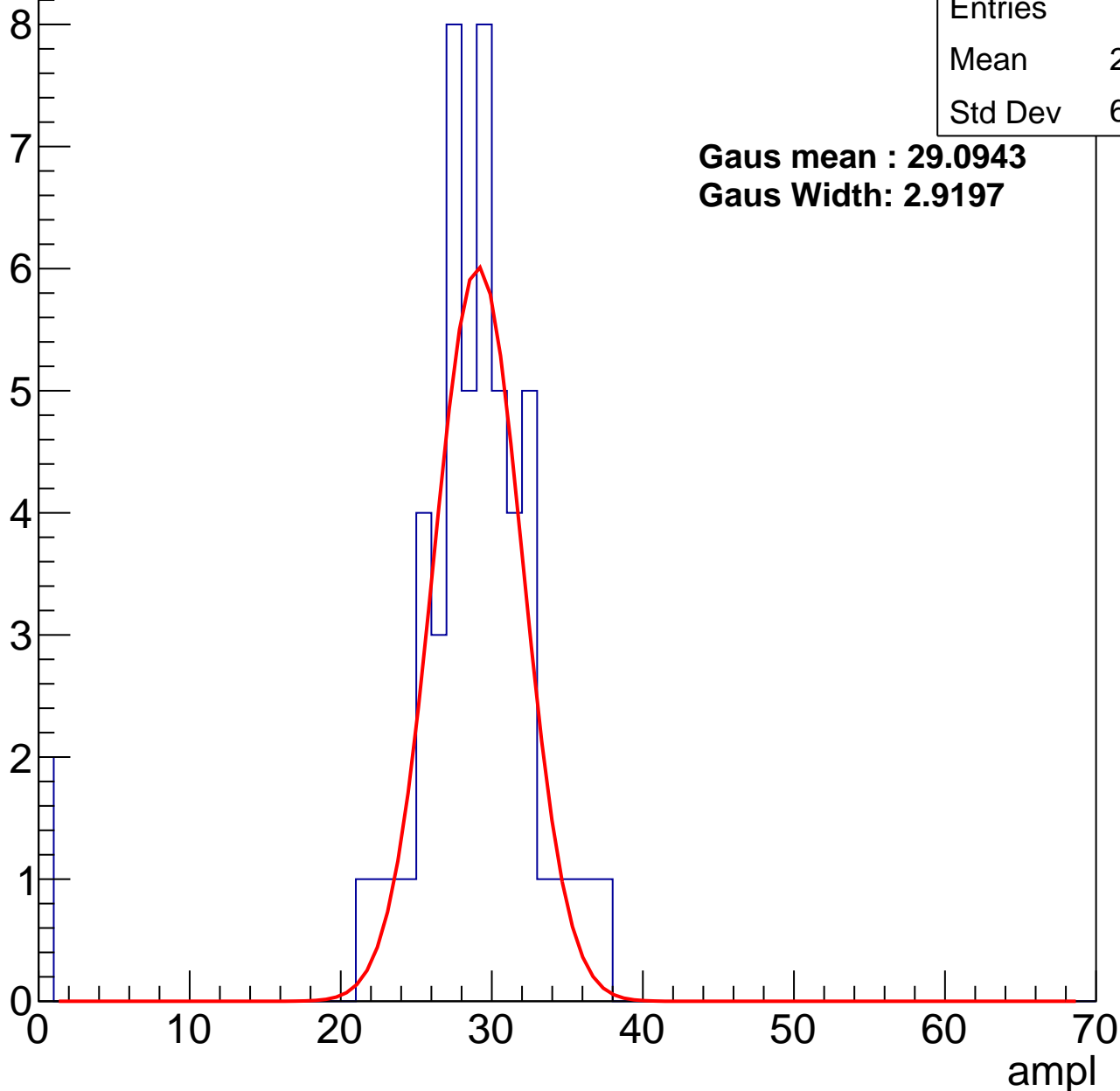
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	27.64
Std Dev	6.358

Gaus mean : 29.0943

Gaus Width: 2.9197



B1L002S, U22-ch127, adc1

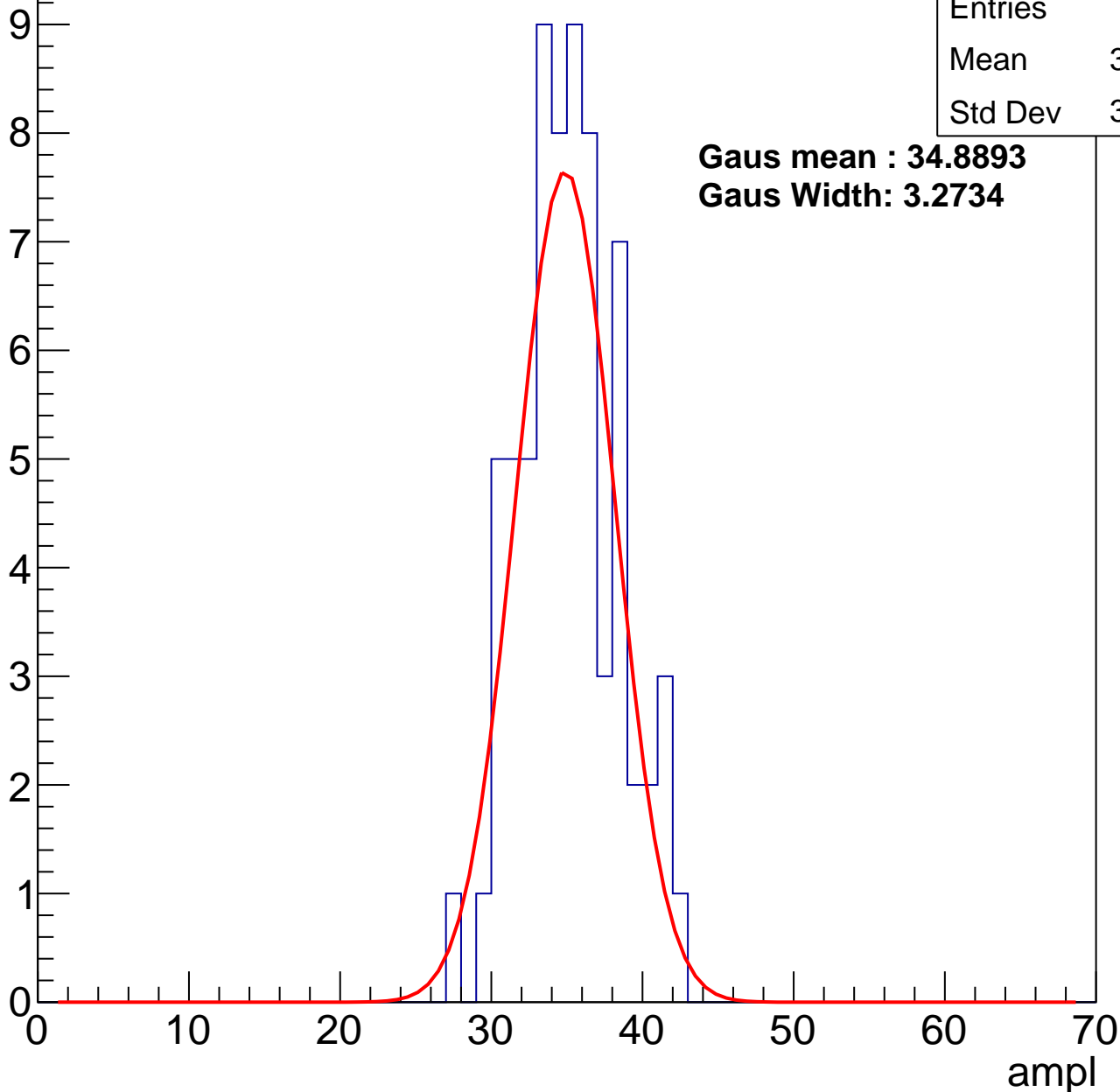
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	34.68
Std Dev	3.205

Gaus mean : 34.8893

Gaus Width: 3.2734



B1L002S, U22-ch127, adc2

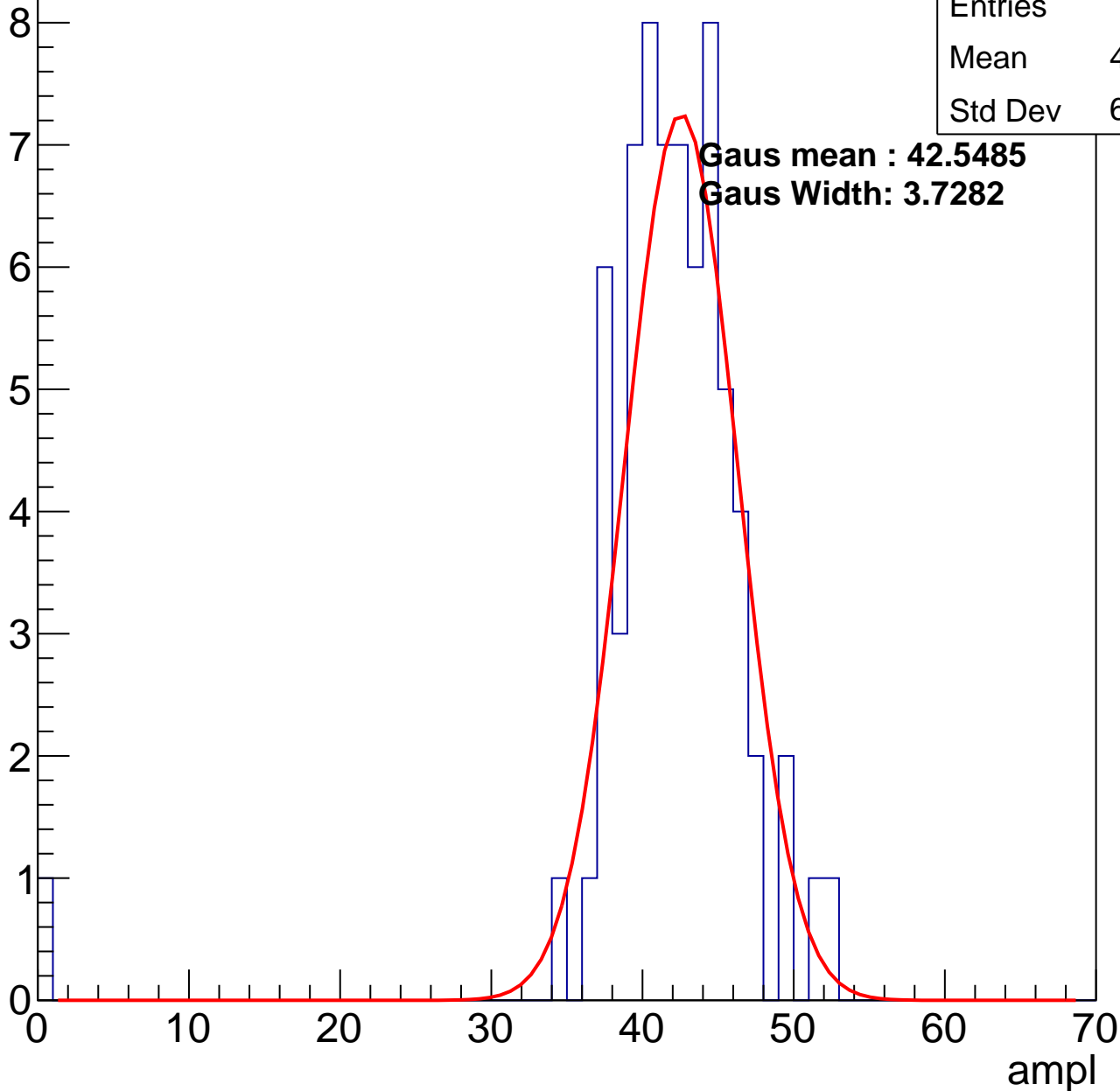
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	41.34
Std Dev	6.106

Gaus mean : 42.5485

Gaus Width: 3.7282

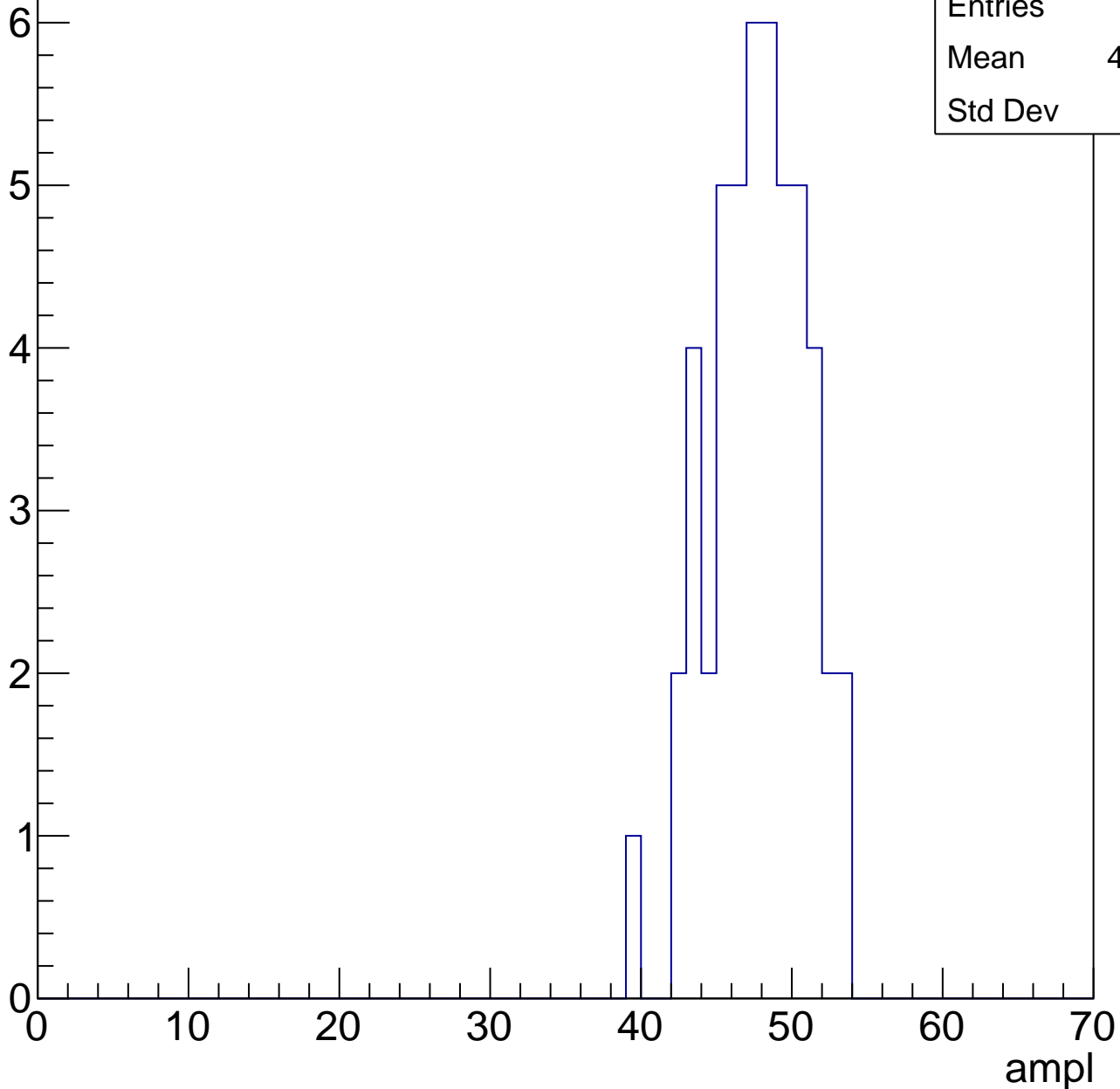


B1L002S, U22-ch127, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	47.29
Std Dev	3.11

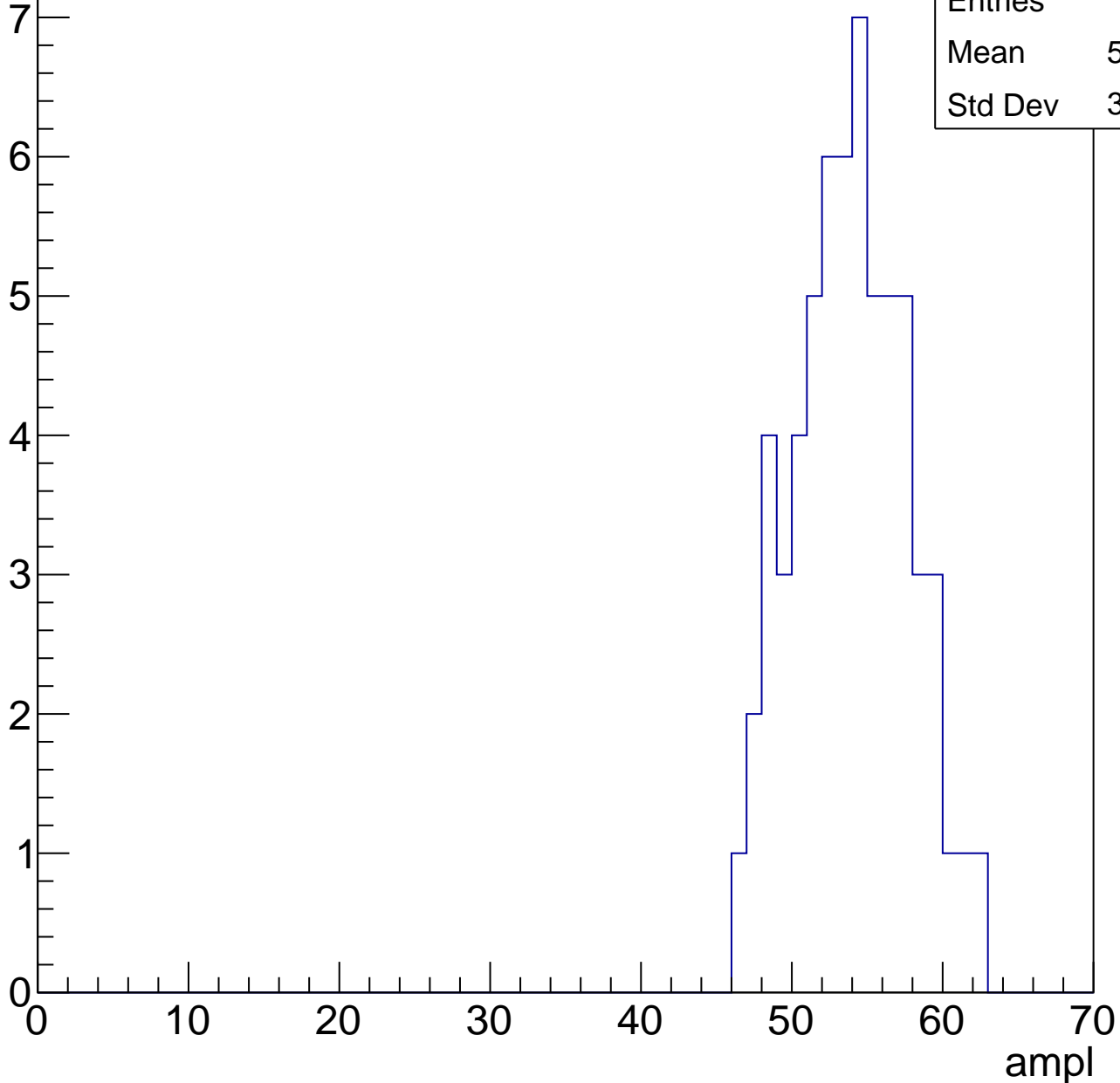


B1L002S, U22-ch127, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	53.48
Std Dev	3.693

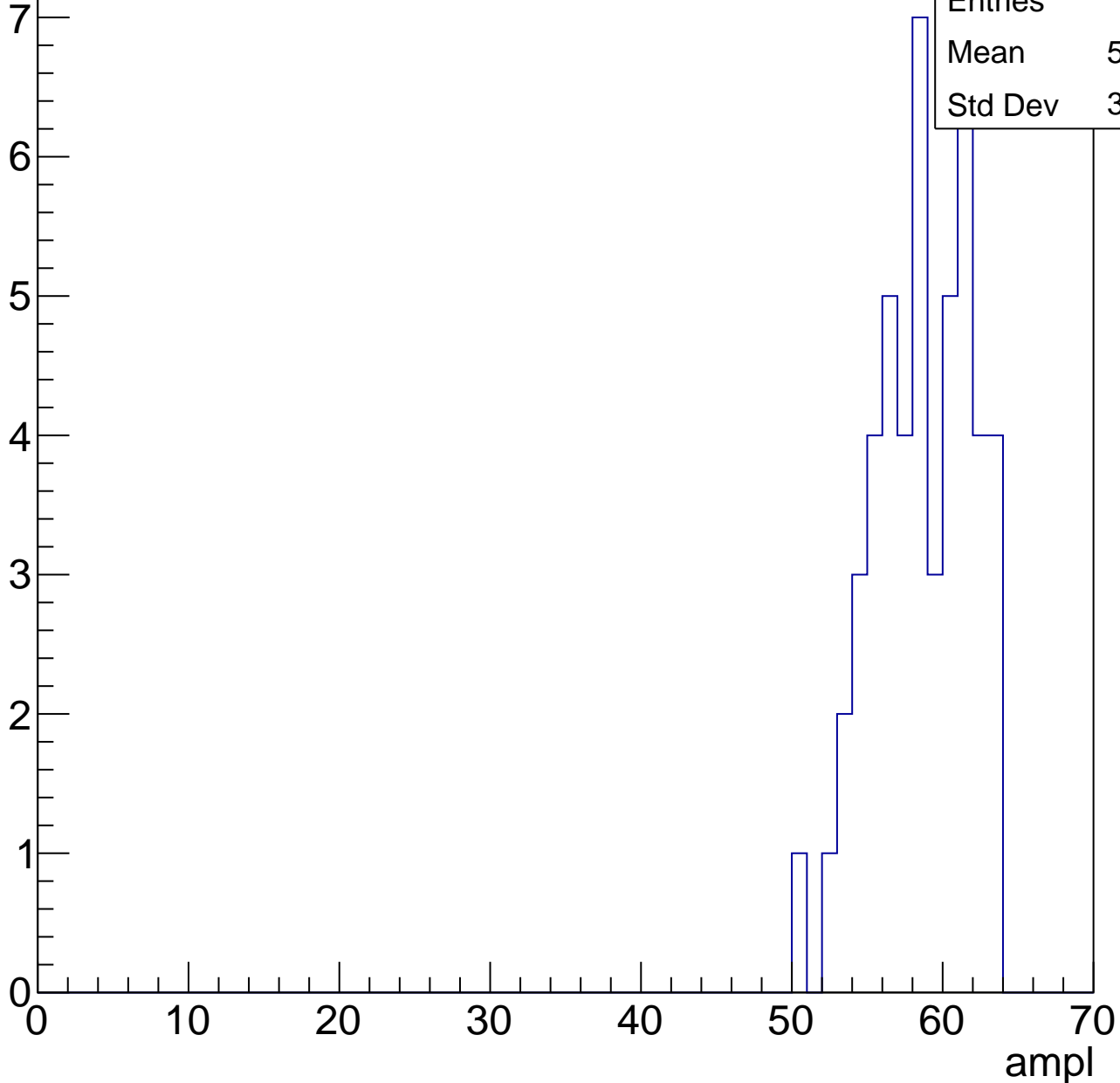


B1L002S, U22-ch127, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	58.16
Std Dev	3.183

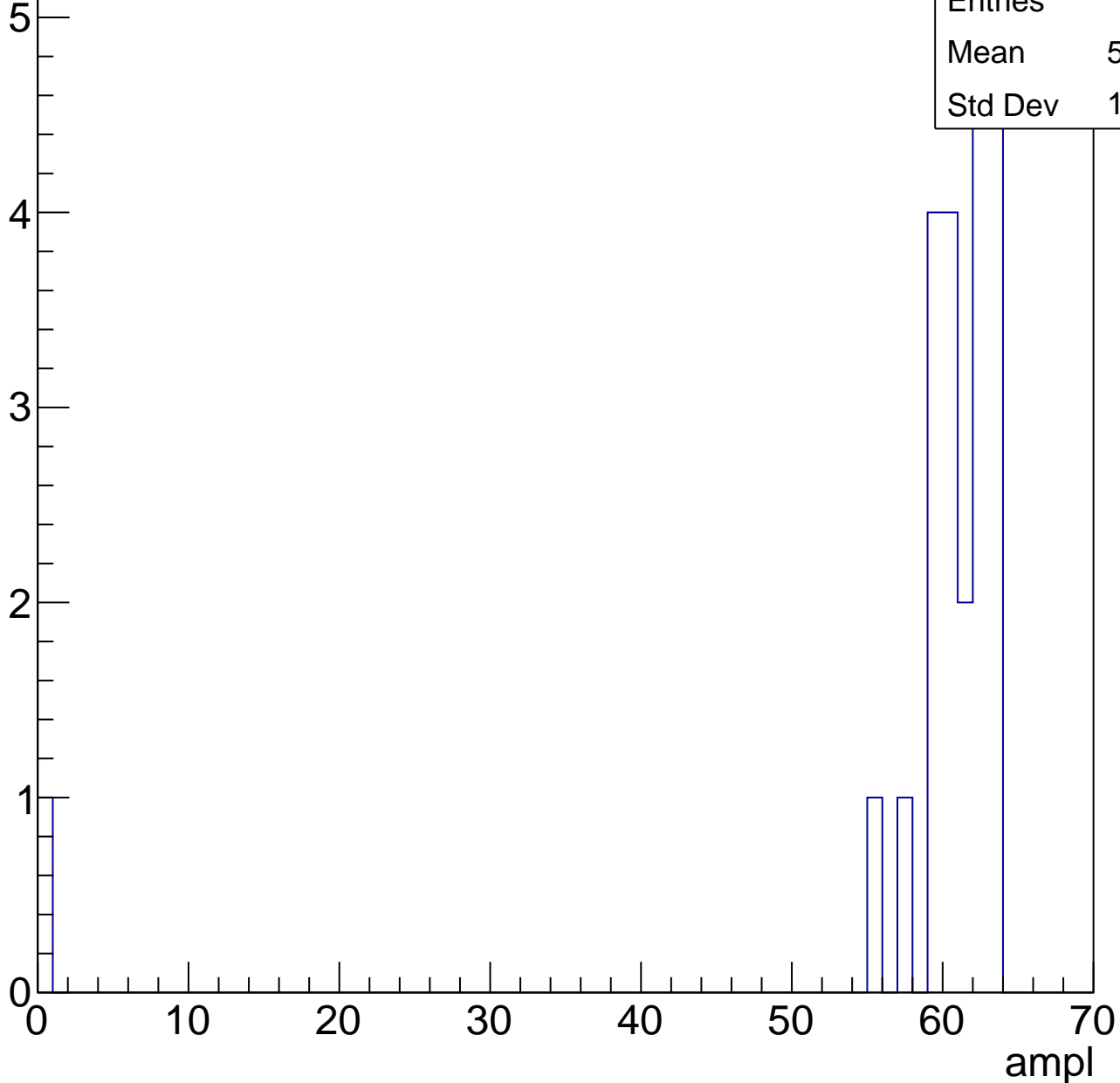


B1L002S, U22-ch127, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	23
Mean	58.04
Std Dev	12.54



B1L002S, U22-ch127, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U22-ch127, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

