

B0L000S, U16-ch0, adc0

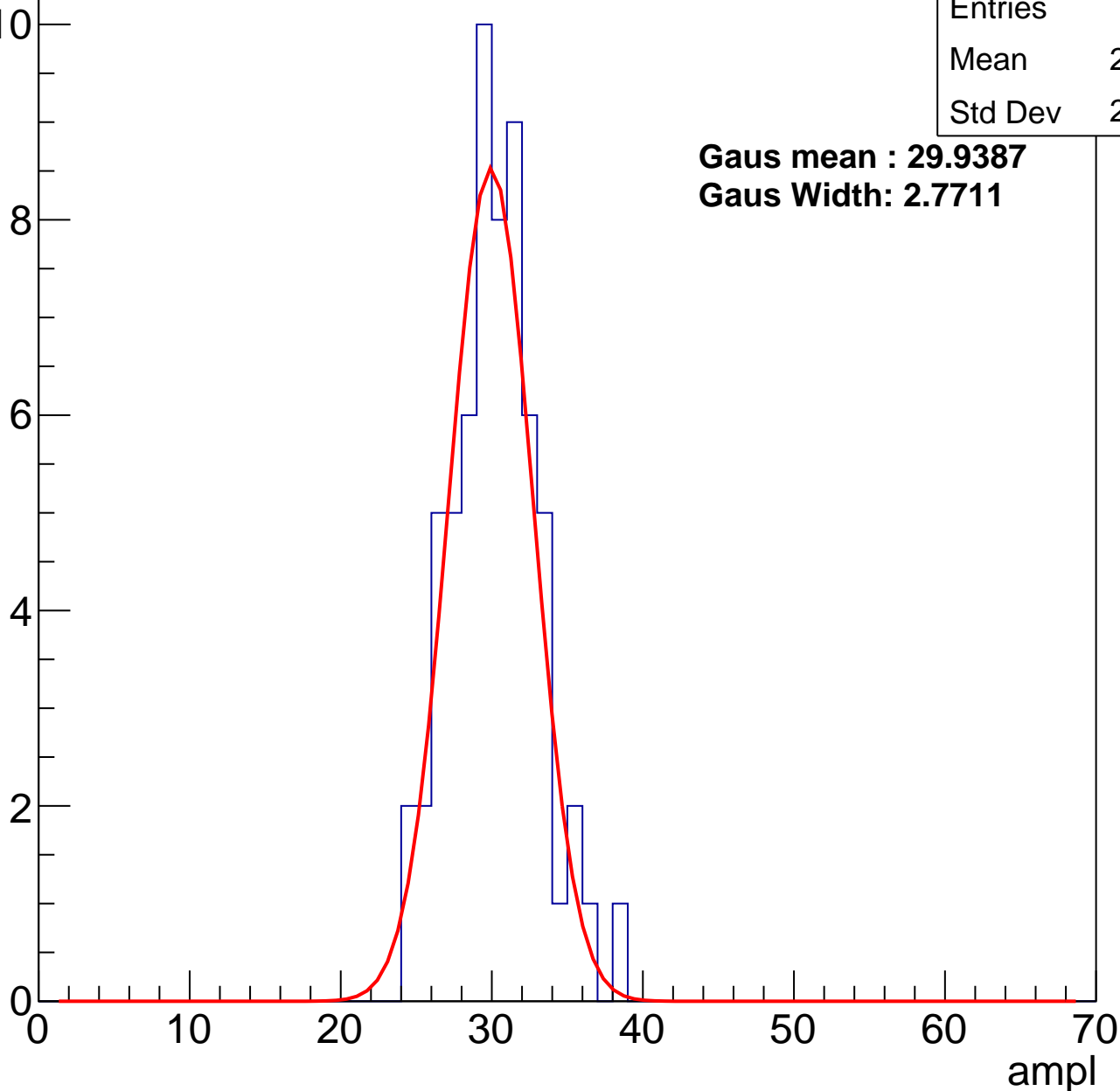
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	29.76
Std Dev	2.877

Gaus mean : 29.9387

Gaus Width: 2.7711



B0L000S, U16-ch0, adc1

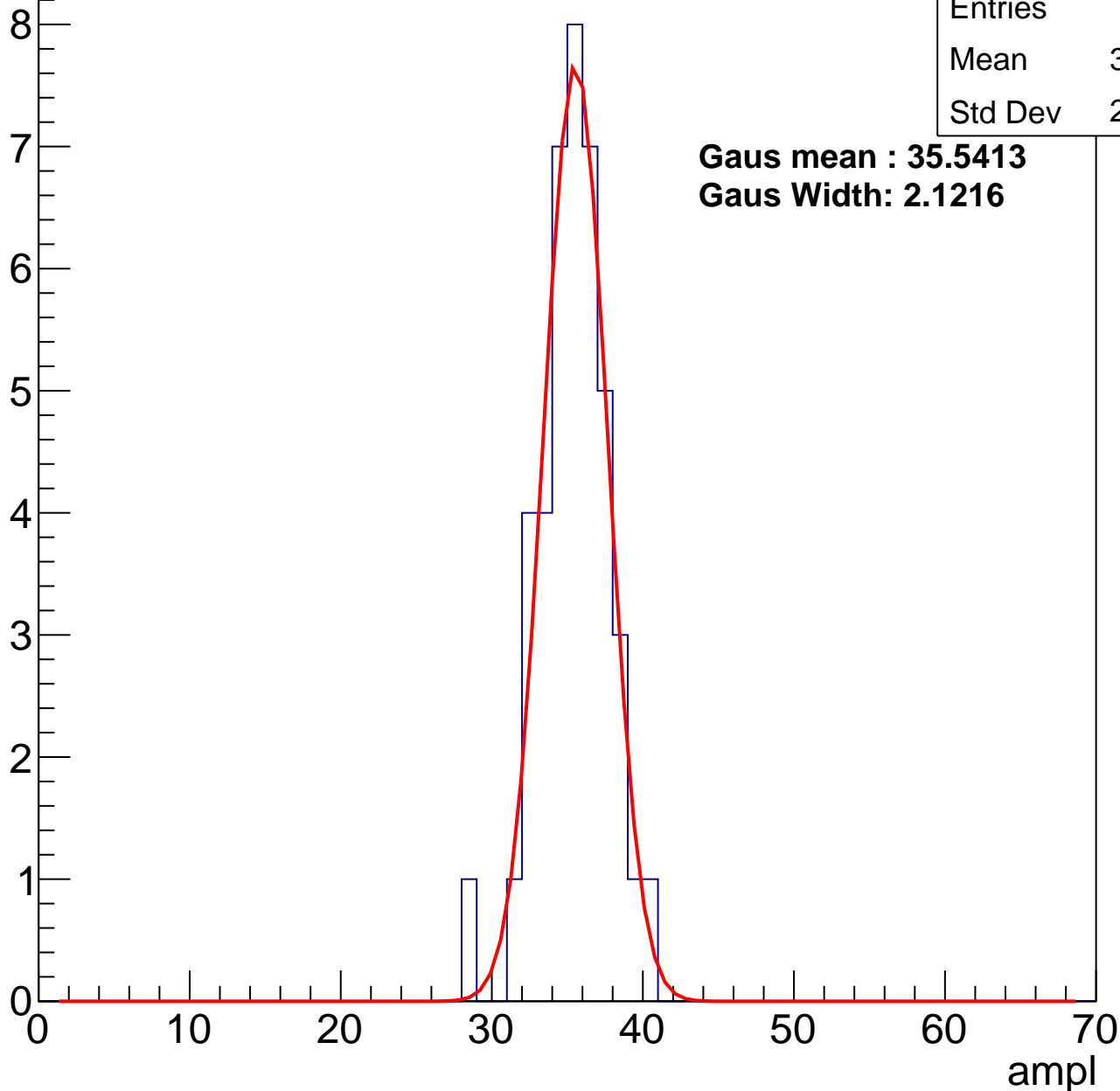
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	42
Mean	34.93
Std Dev	2.282

Gaus mean : 35.5413

Gaus Width: 2.1216



B0L000S, U16-ch0, adc2

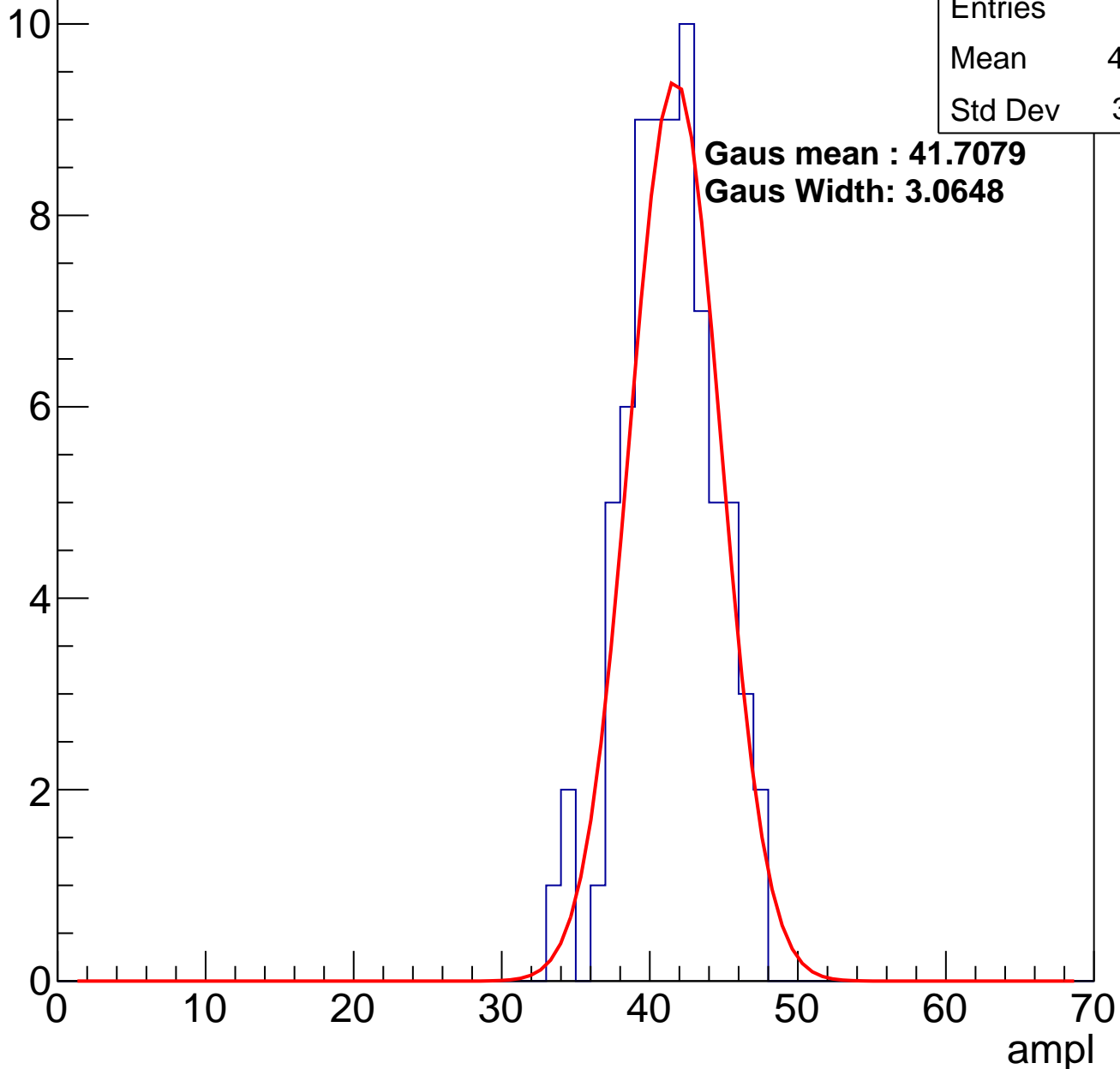
calib_packv5_042523_0143.root, FC#5, port B1

Entries	74
Mean	40.92
Std Dev	3.021

Gaus mean : 41.7079

Gaus Width: 3.0648

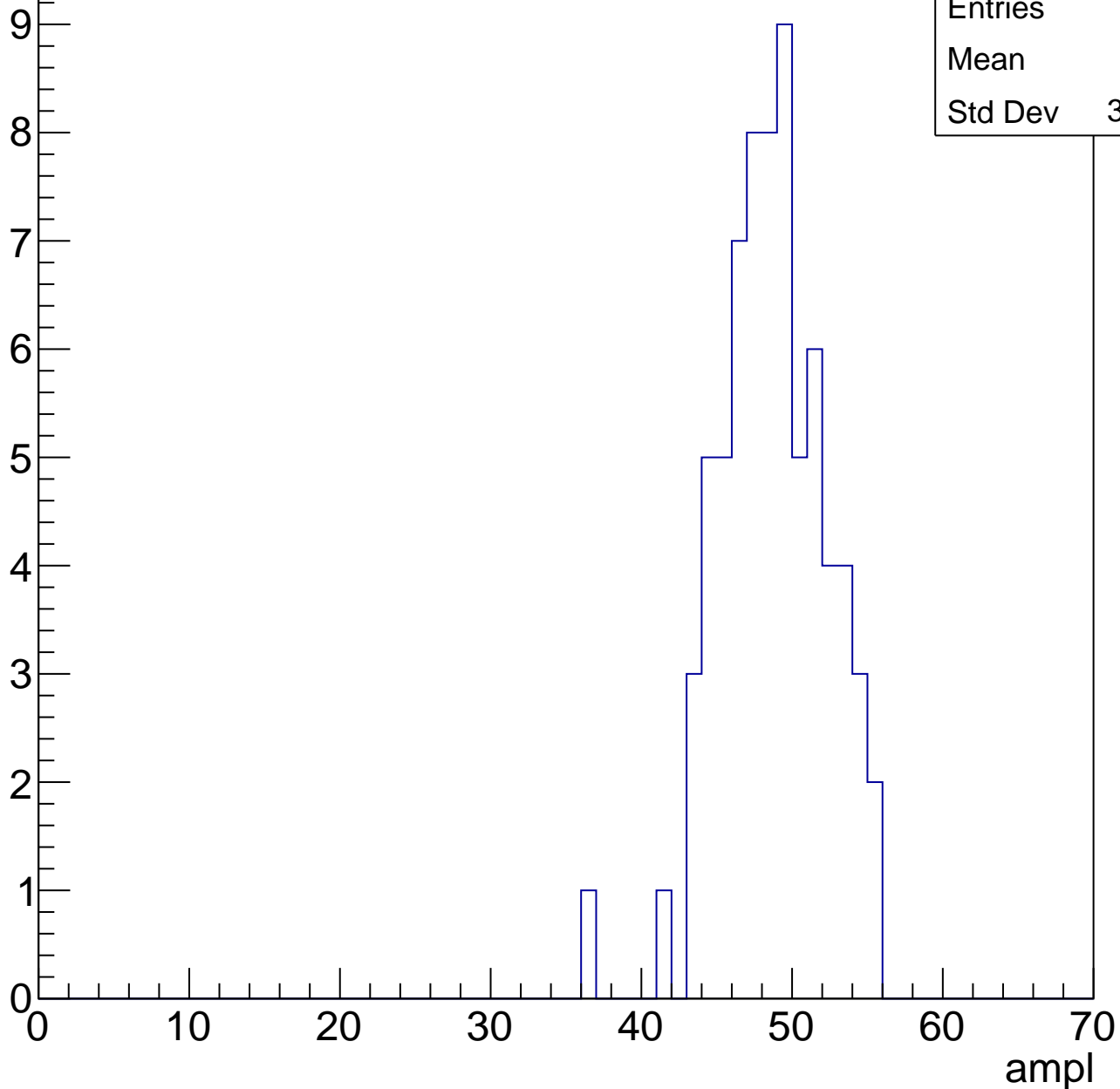
Entry



B0L000S, U16-ch0, adc3

calib_packv5_042523_0143.root, FC#5, port B1

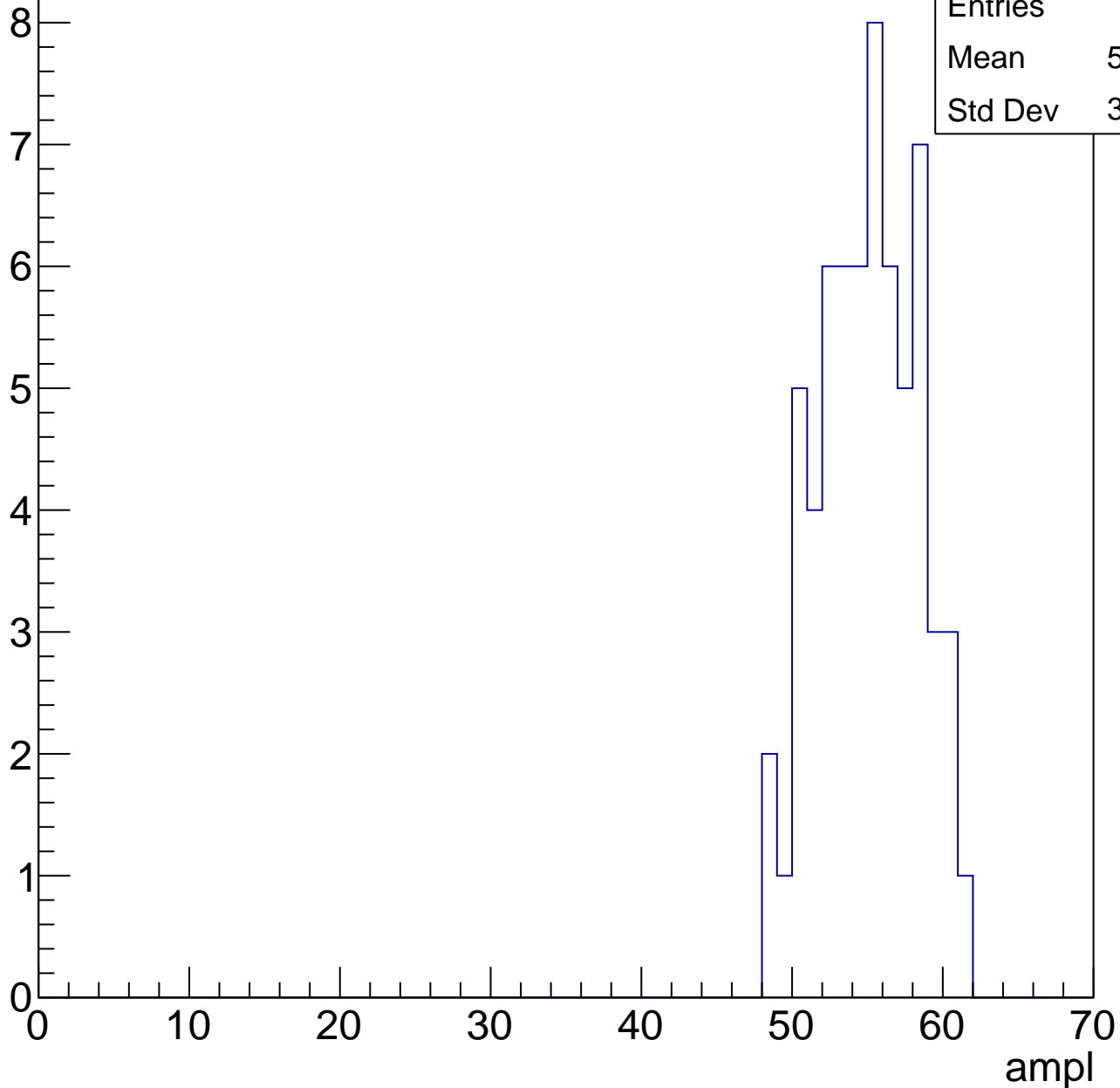
Entry



B0L000S, U16-ch0, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

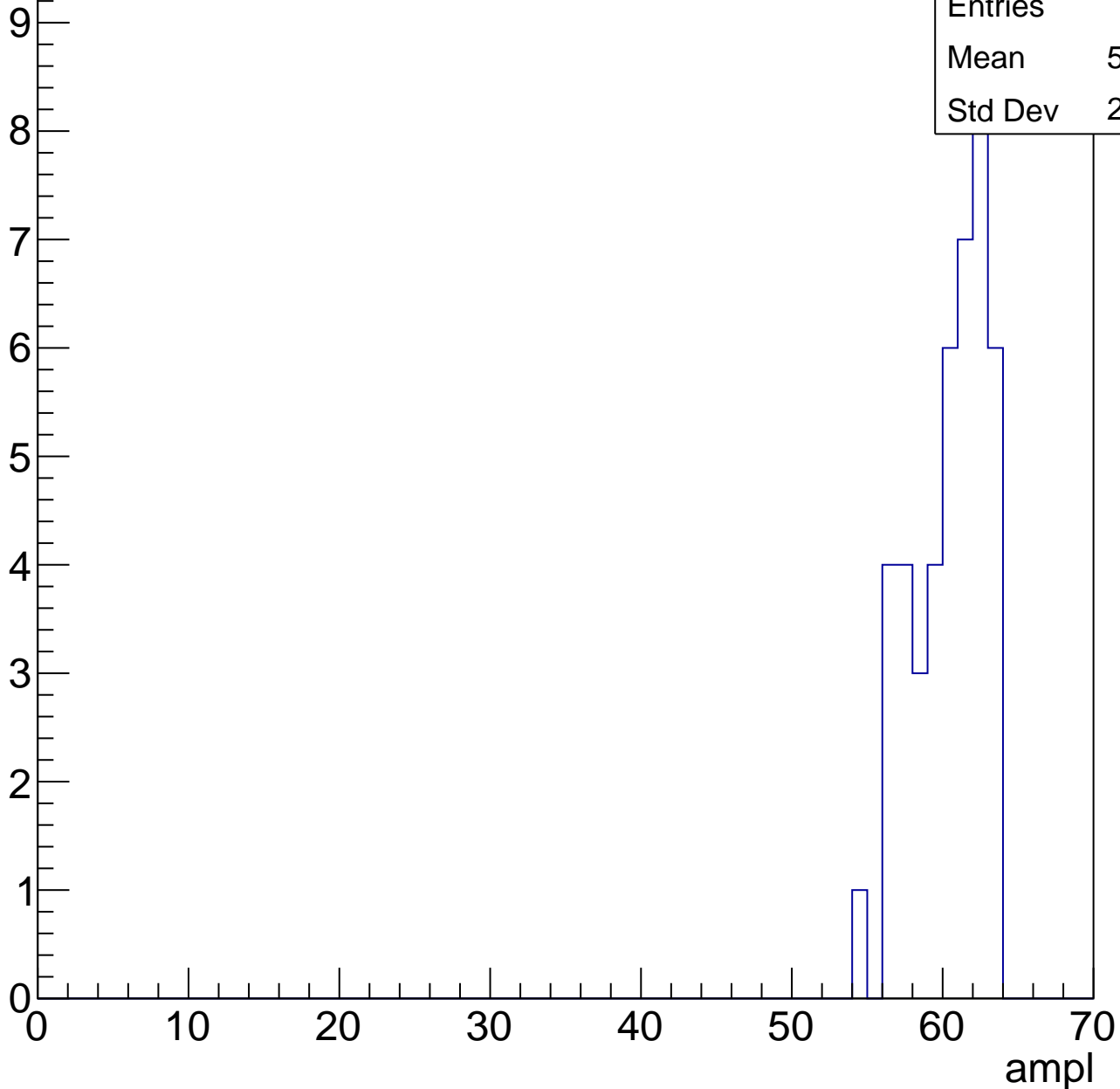


B0L000S, U16-ch0, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

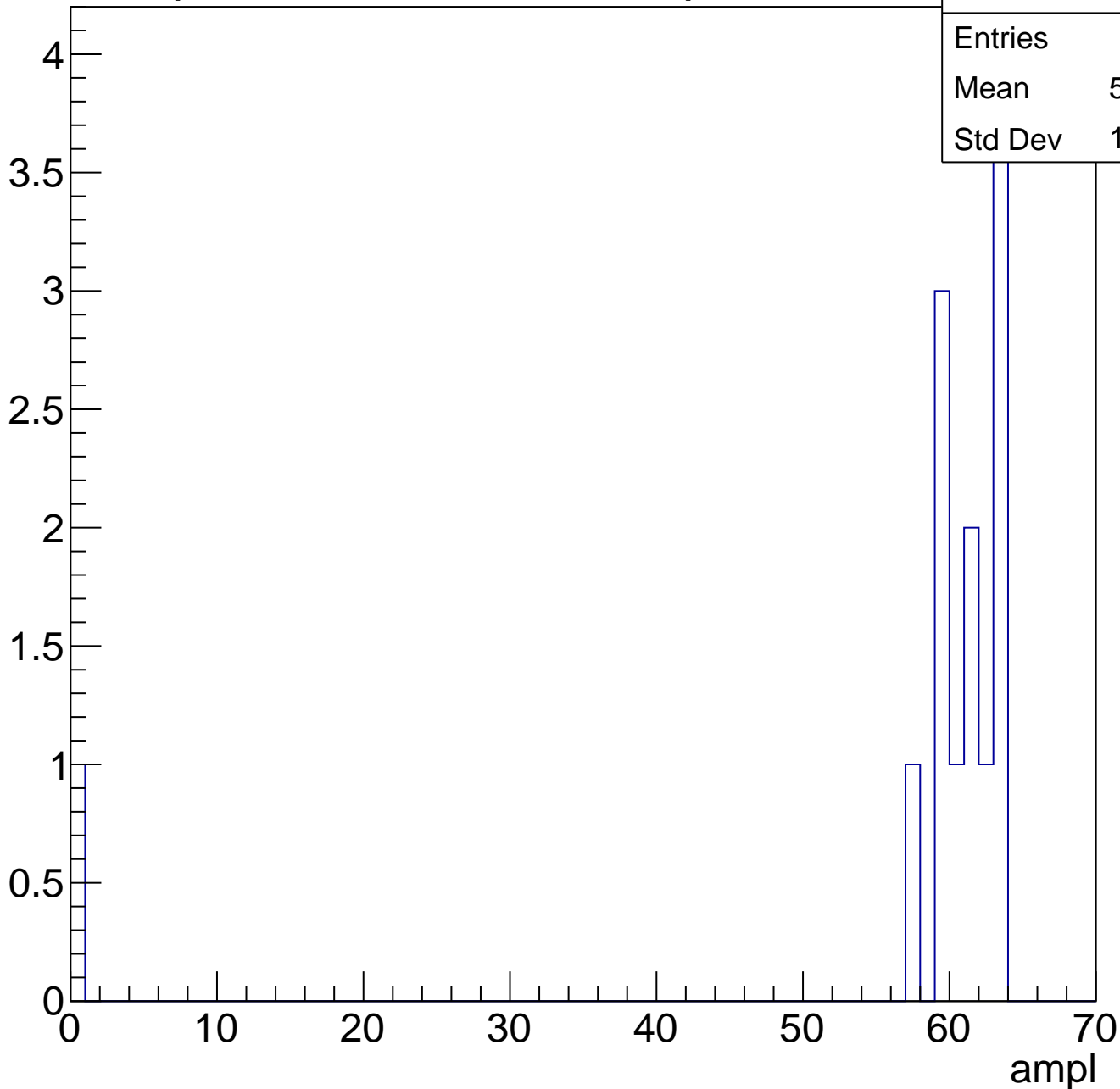
Entries	44
Mean	59.98
Std Dev	2.379



B0L000S, U16-ch0, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch0, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch1, adc0

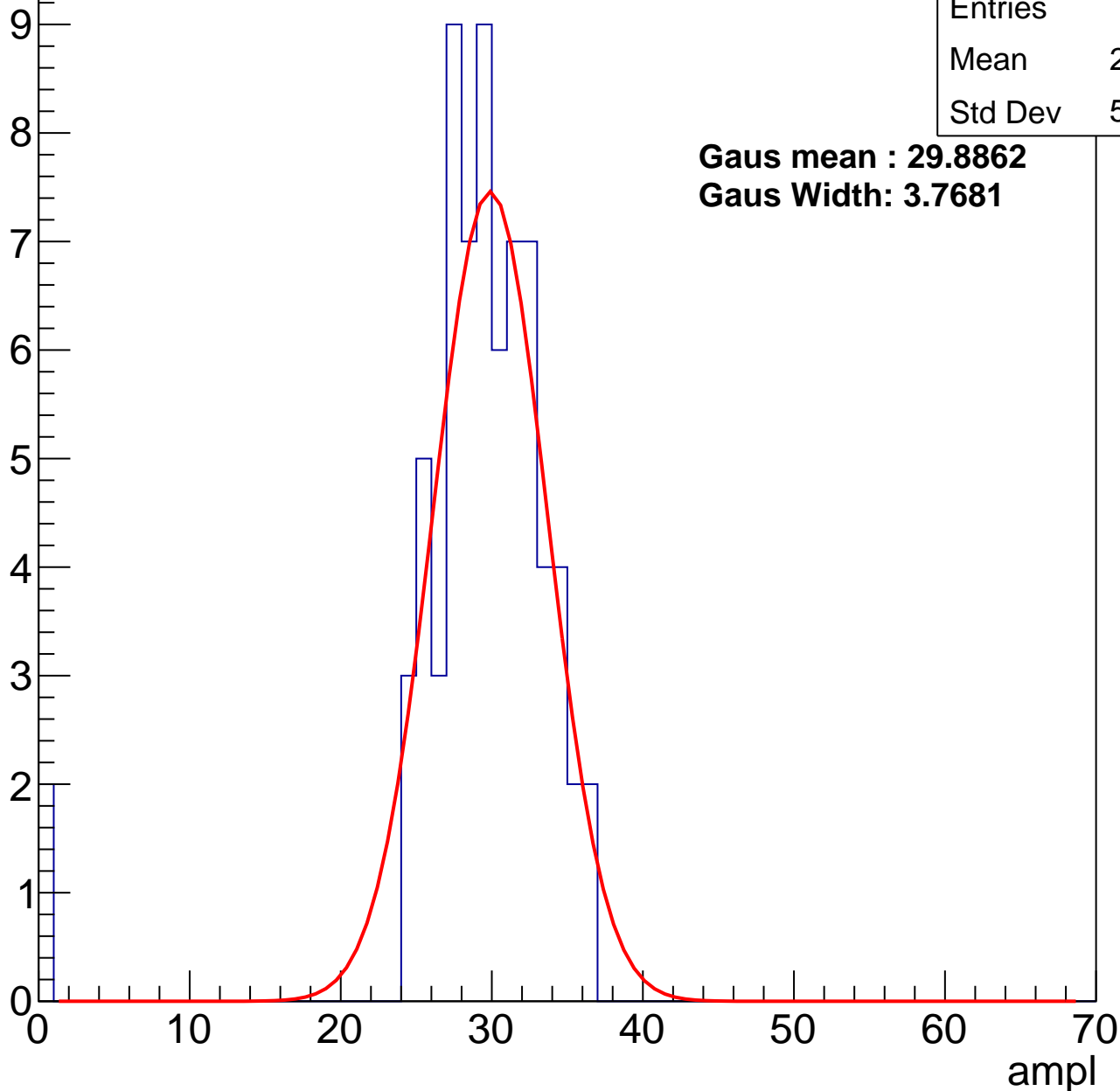
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	28.66
Std Dev	5.769

Gaus mean : 29.8862

Gaus Width: 3.7681



B0L000S, U16-ch1, adc1

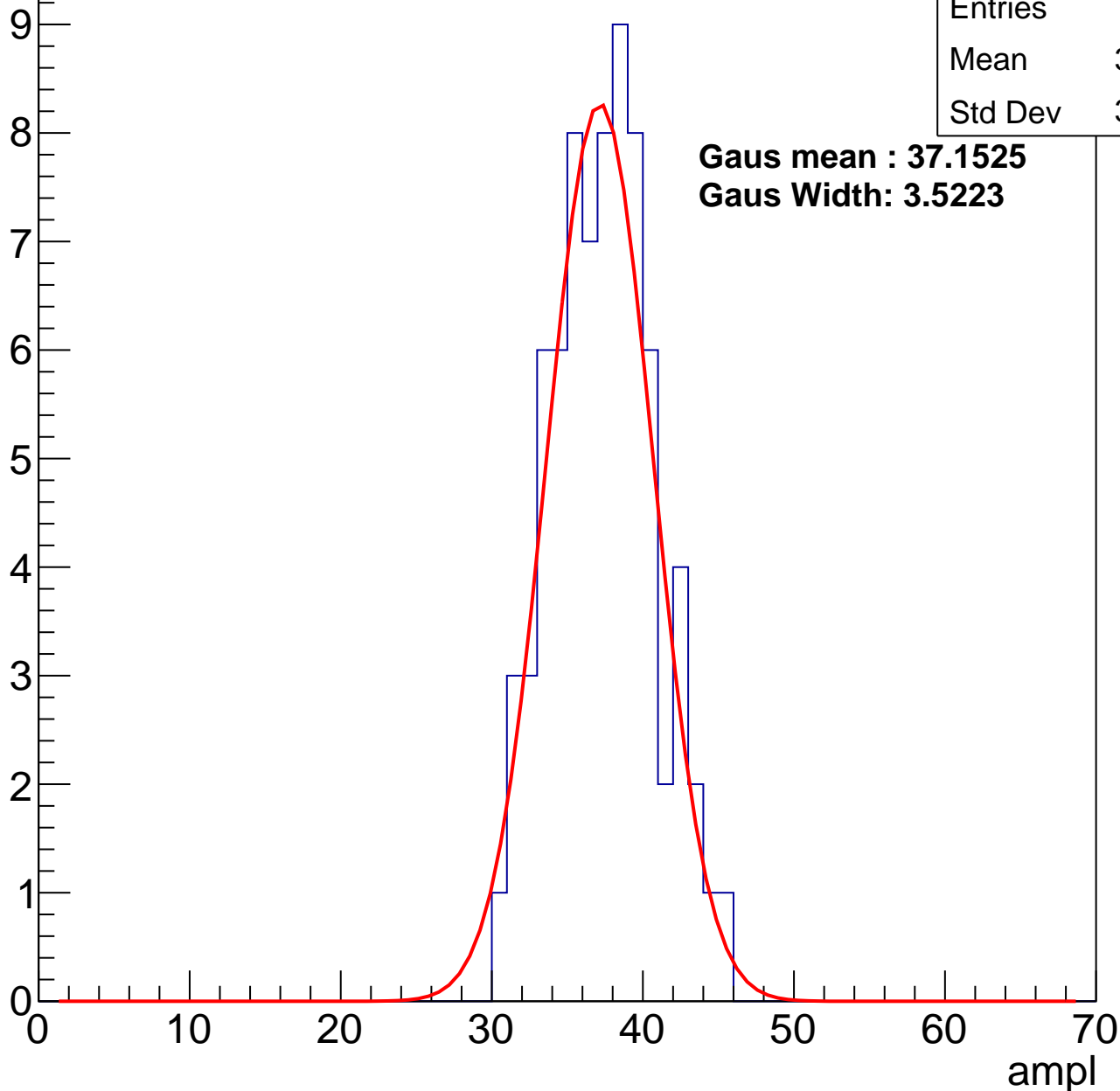
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	36.91
Std Dev	3.331

Gaus mean : 37.1525

Gaus Width: 3.5223



B0L000S, U16-ch1, adc2

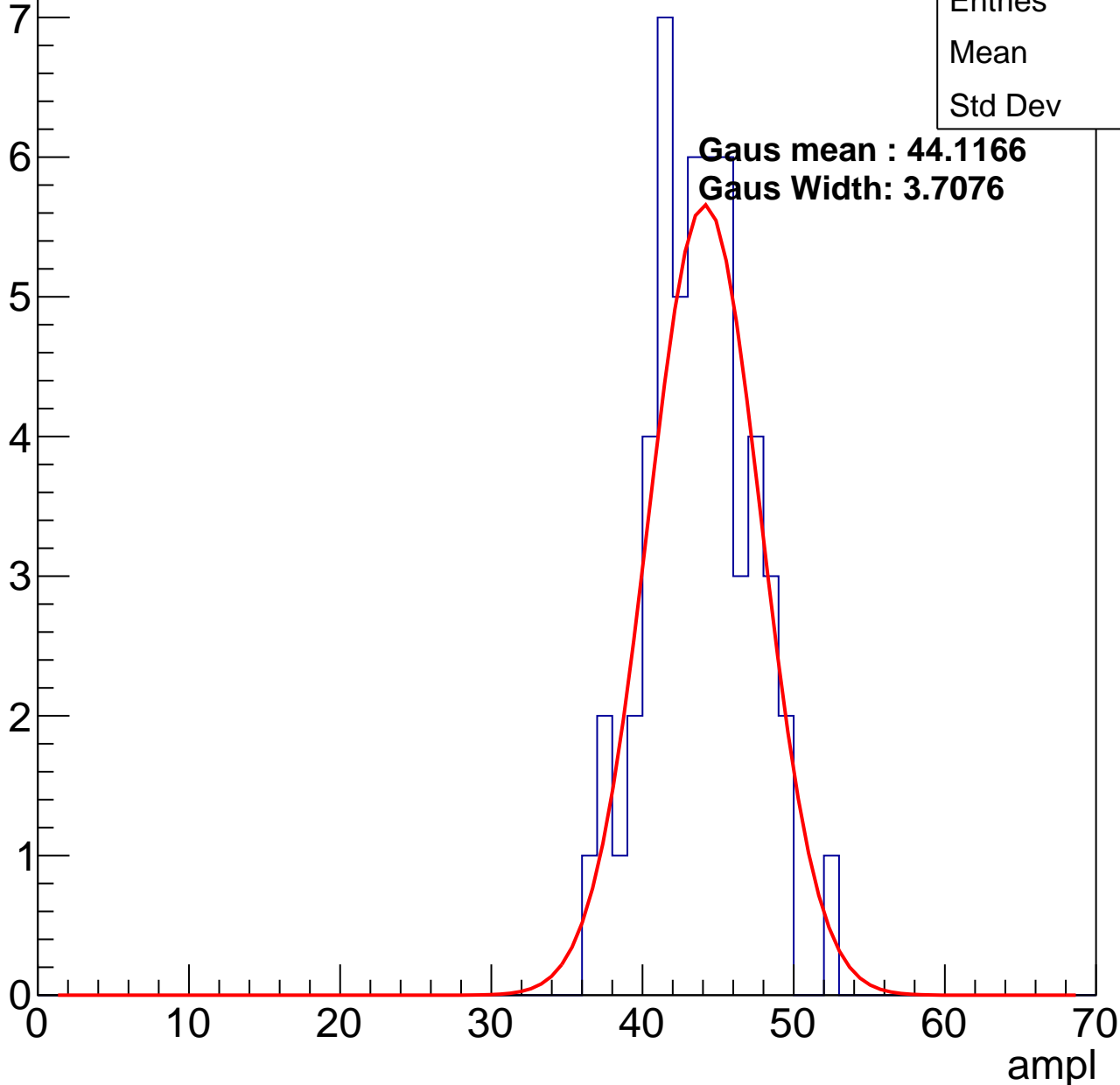
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	43.3
Std Dev	3.34

Gaus mean : 44.1166

Gaus Width: 3.7076

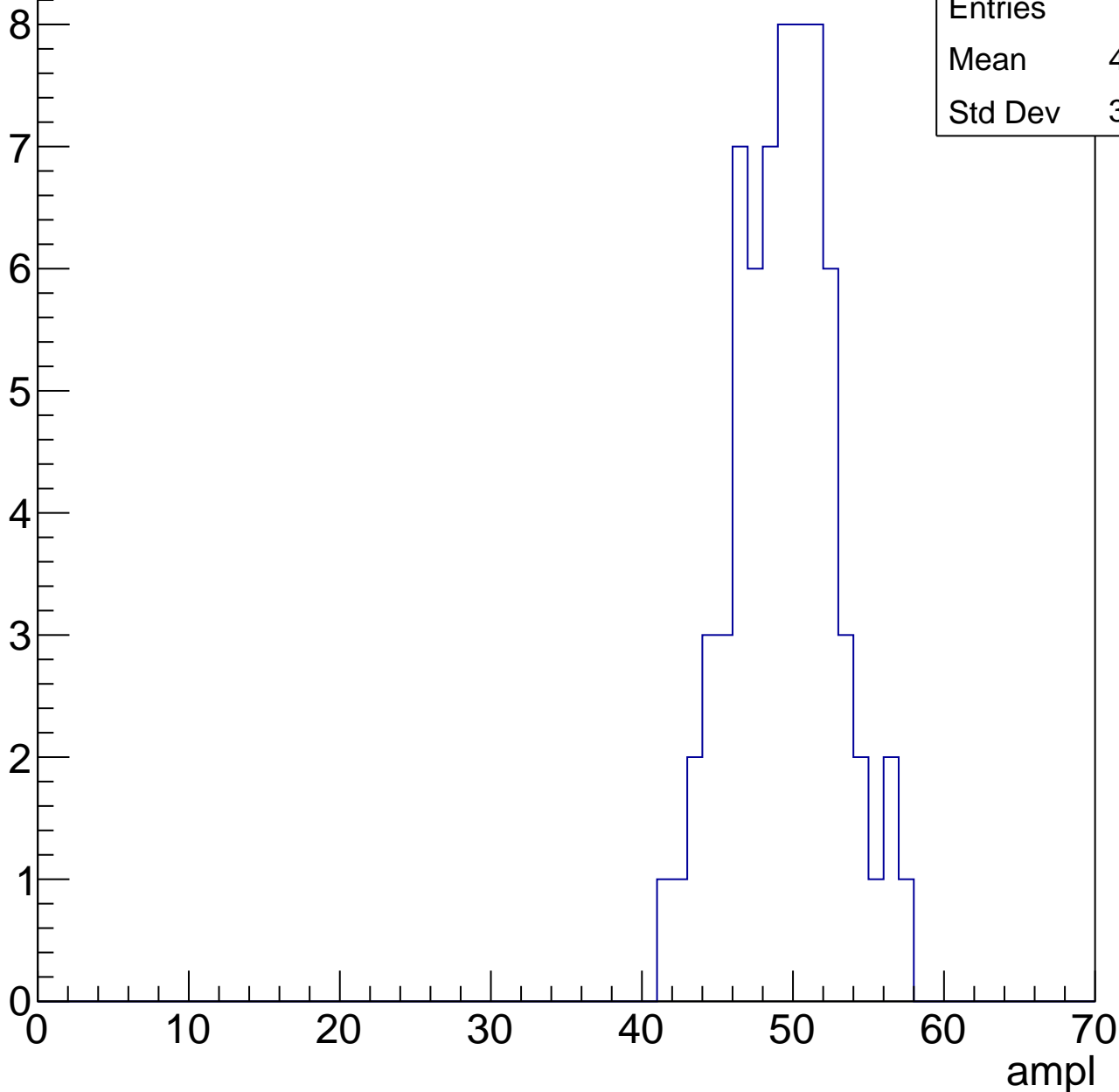


B0L000S, U16-ch1, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	48.97
Std Dev	3.388



B0L000S, U16-ch1, adc4

calib_packv5_042523_0143.root, FC#5, port B1

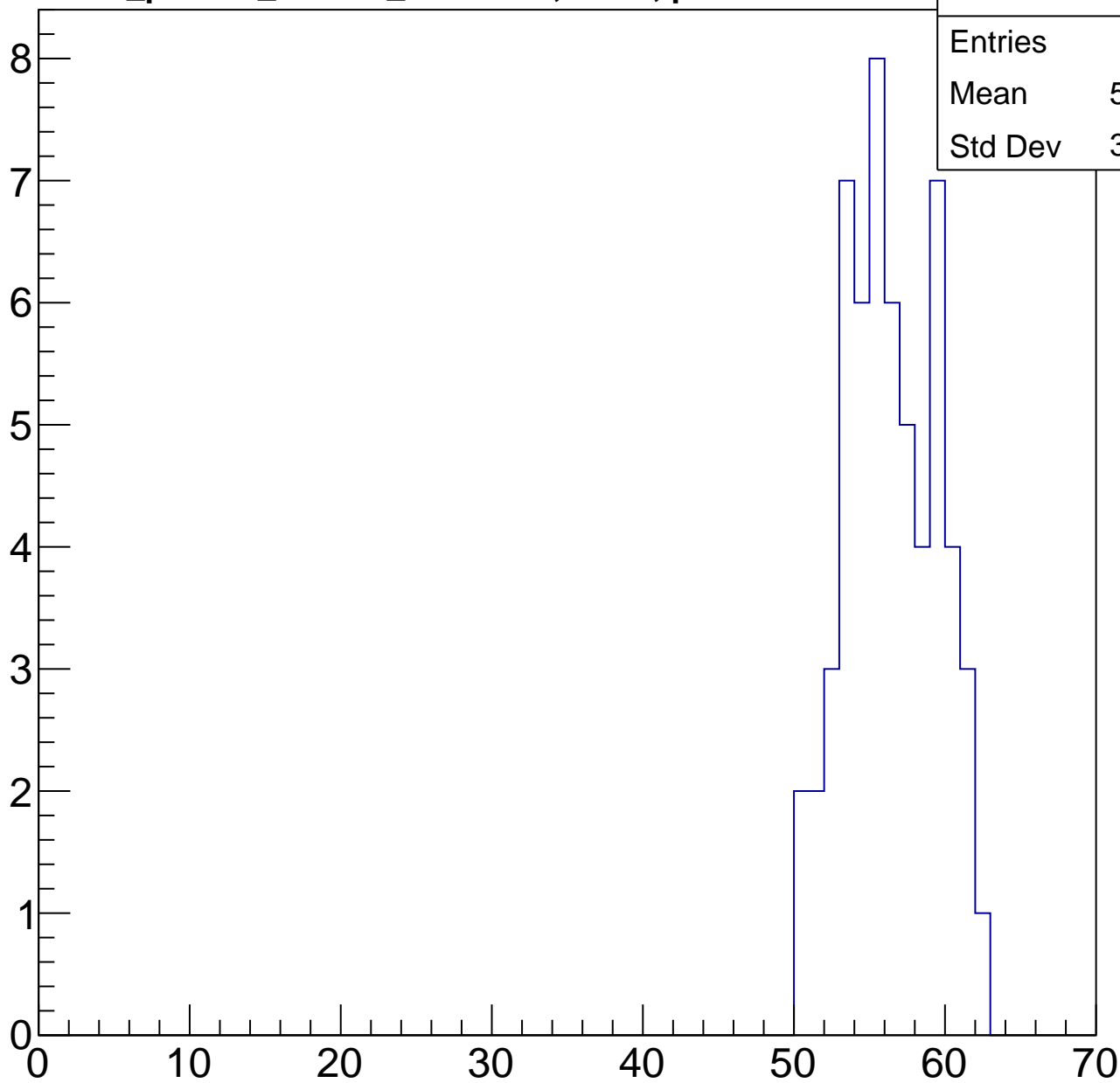
Entry

8
7
6
5
4
3
2
1
0

Entries	58
Mean	55.93
Std Dev	3.005

ampl

0 10 20 30 40 50 60 70

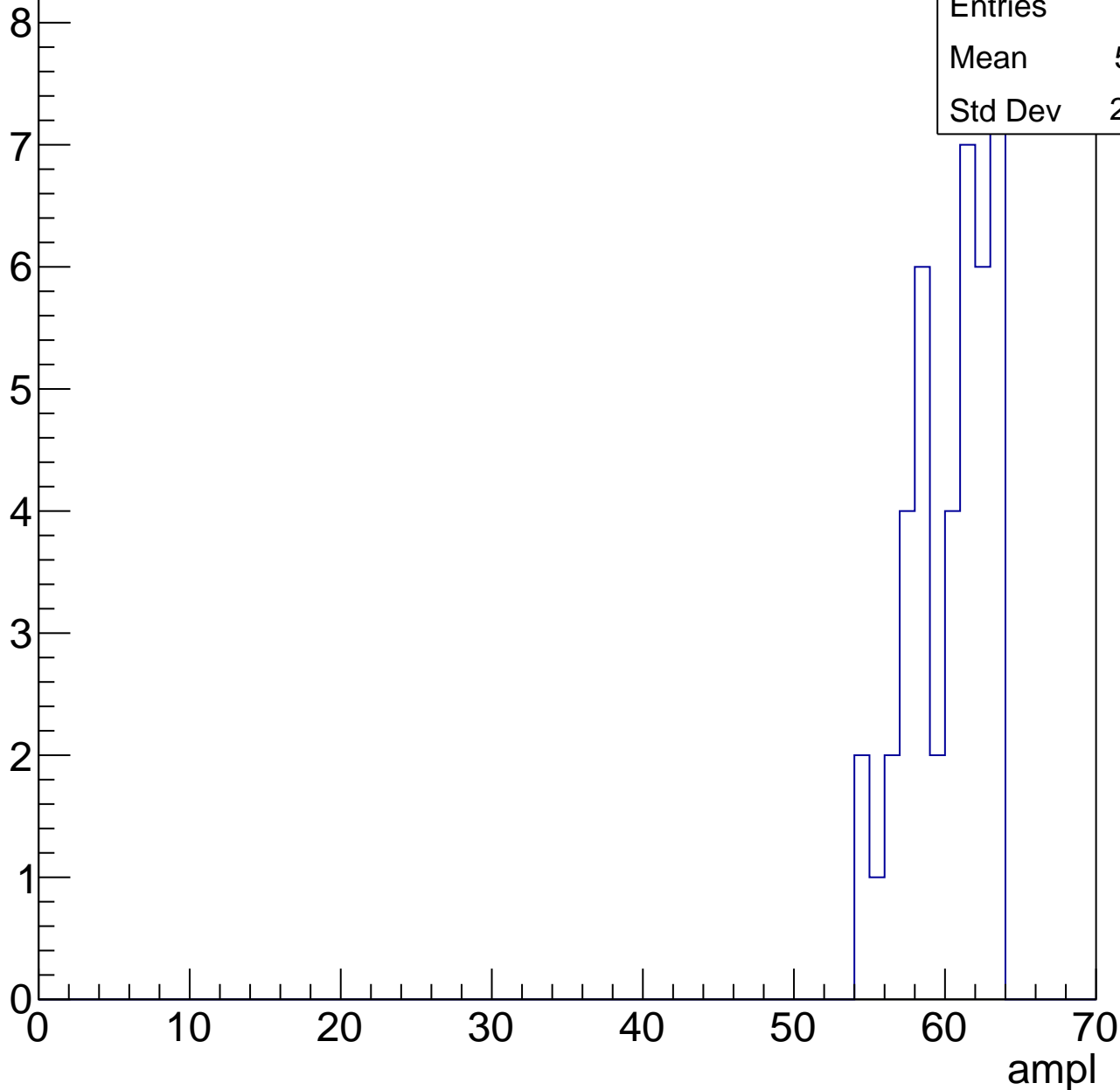


B0L000S, U16-ch1, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

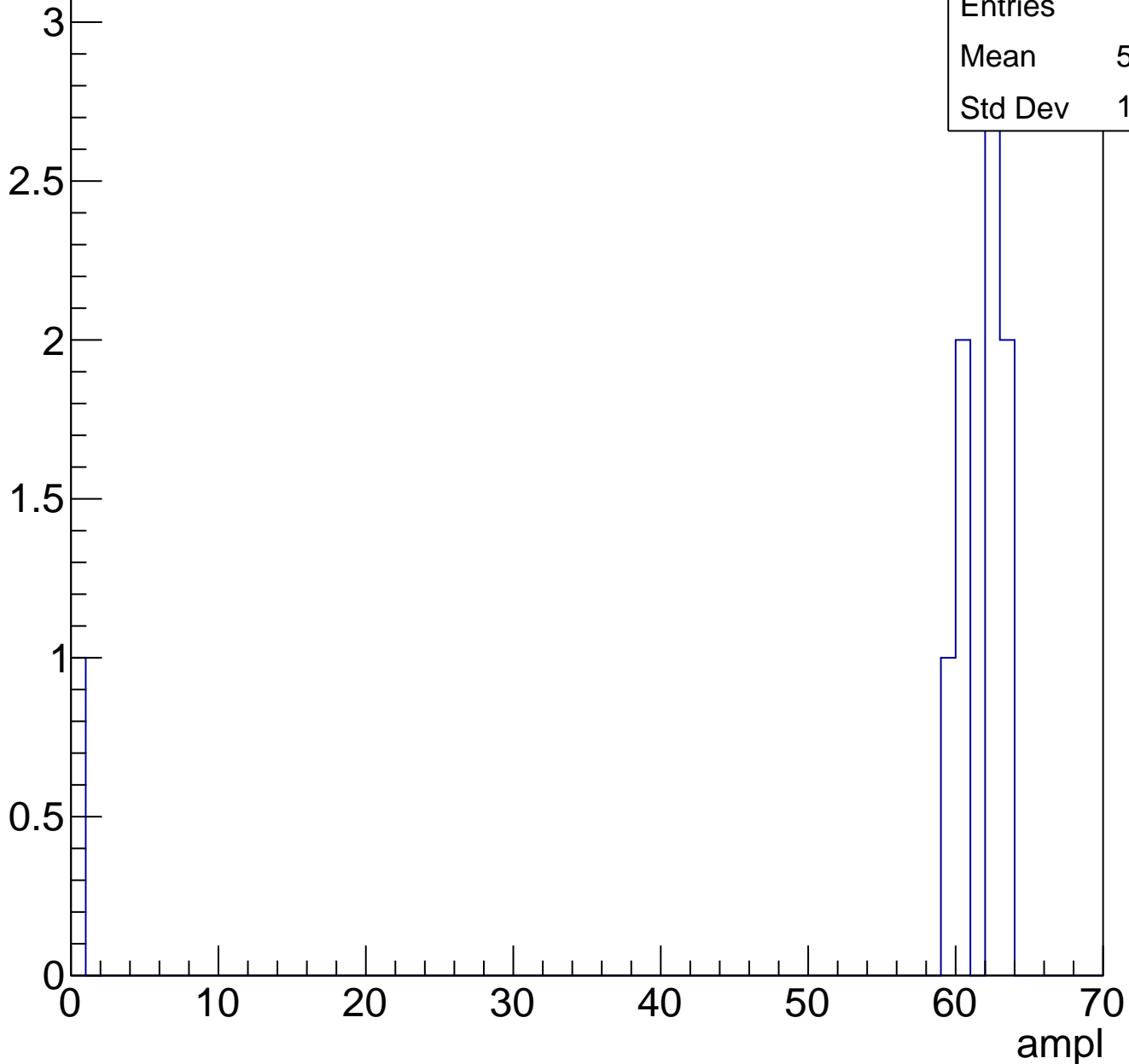
Entries	42
Mean	59.81
Std Dev	2.639



B0L000S, U16-ch1, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch1, adc7

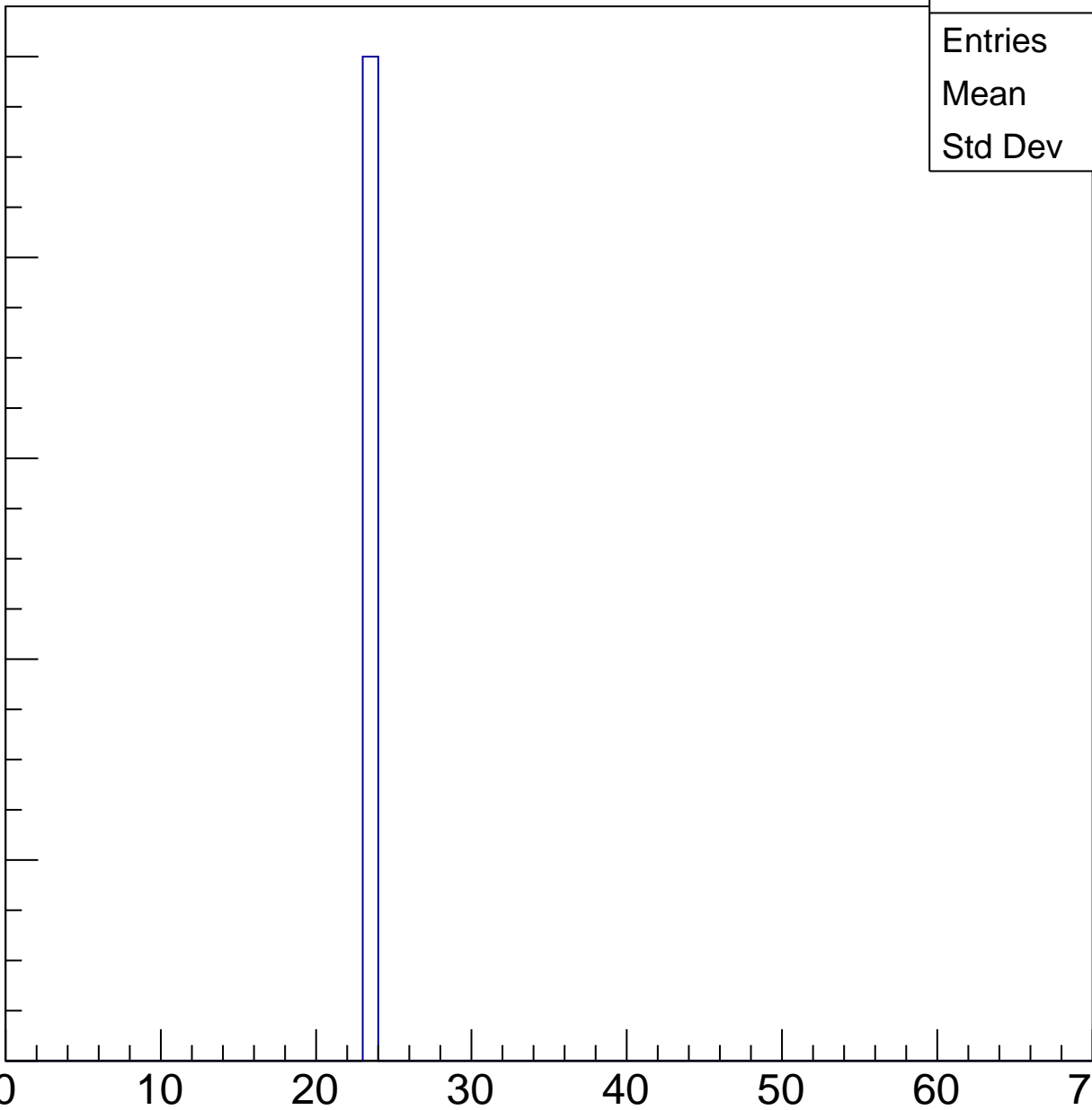
calib_packv5_042523_0143.root, FC#5, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	23
Std Dev	0

ampl



B0L000S, U16-ch2, adc0

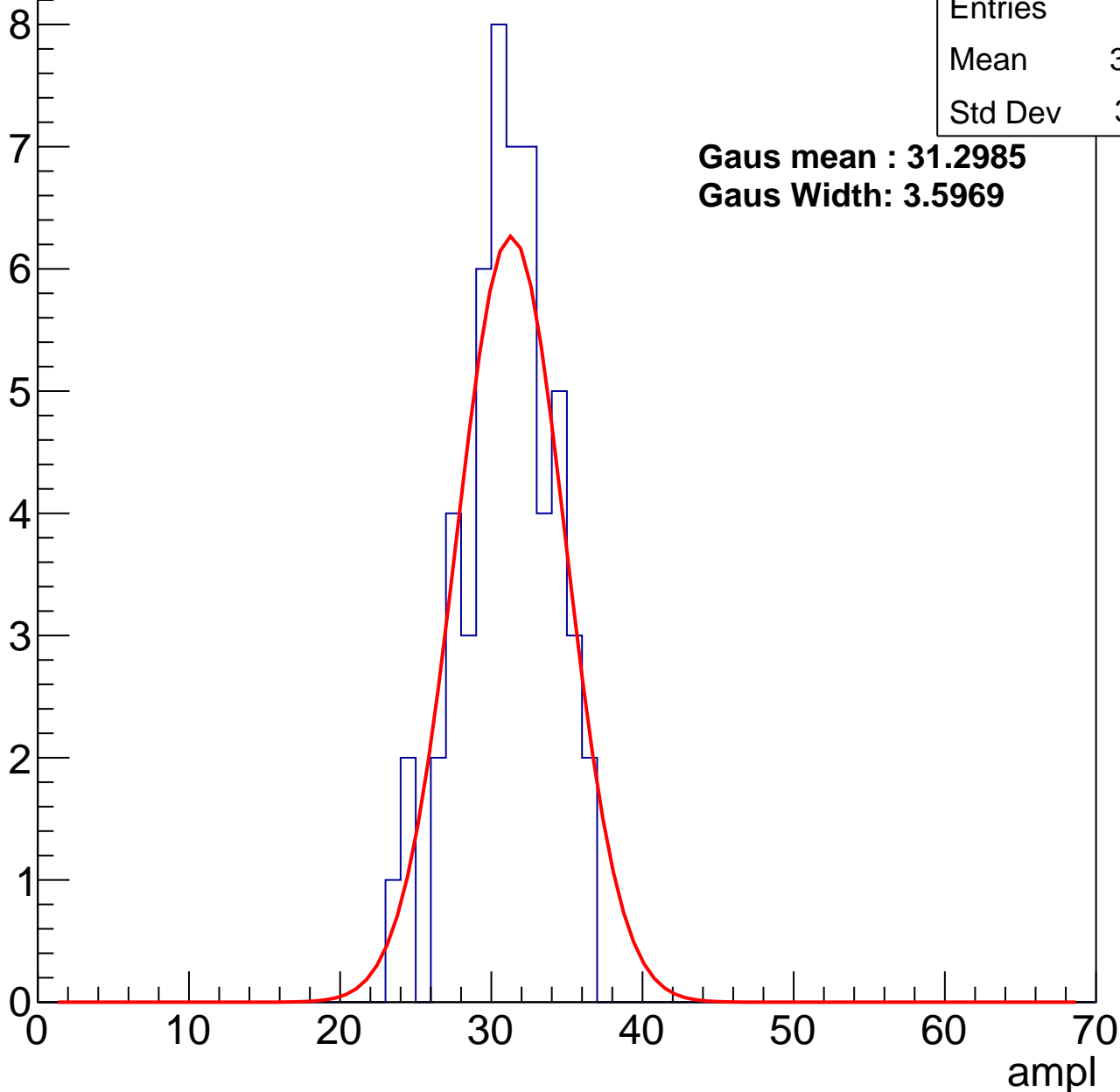
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	30.54
Std Dev	3.011

Gaus mean : 31.2985

Gaus Width: 3.5969



B0L000S, U16-ch2, adc1

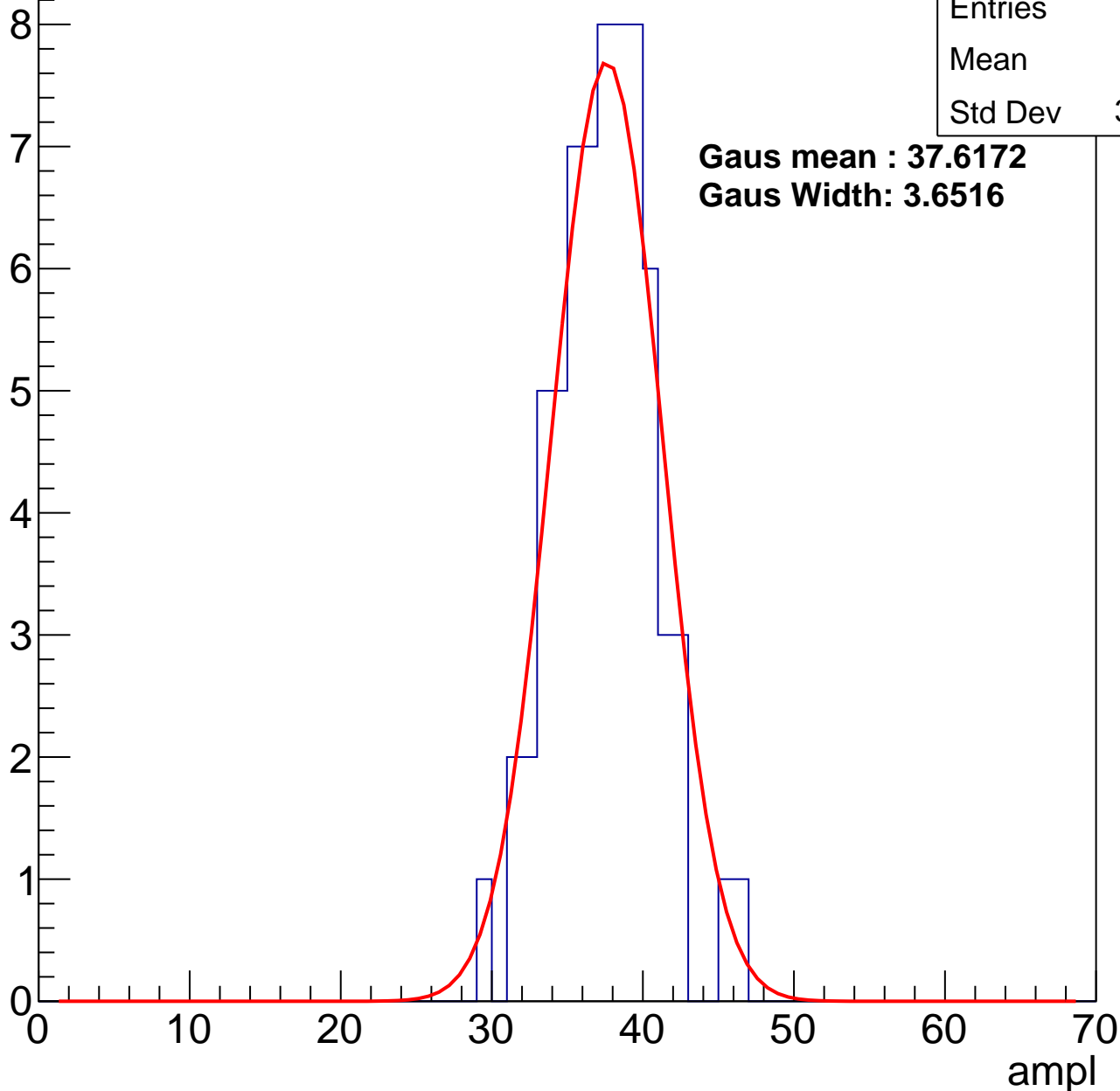
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	37
Std Dev	3.251

Gaus mean : 37.6172

Gaus Width: 3.6516



B0L000S, U16-ch2, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	76
Mean	44.14
Std Dev	3.626

Gaus mean : 44.6380

Gaus Width: 3.8516

Entry

10

8

6

4

2

0

0

10

20

30

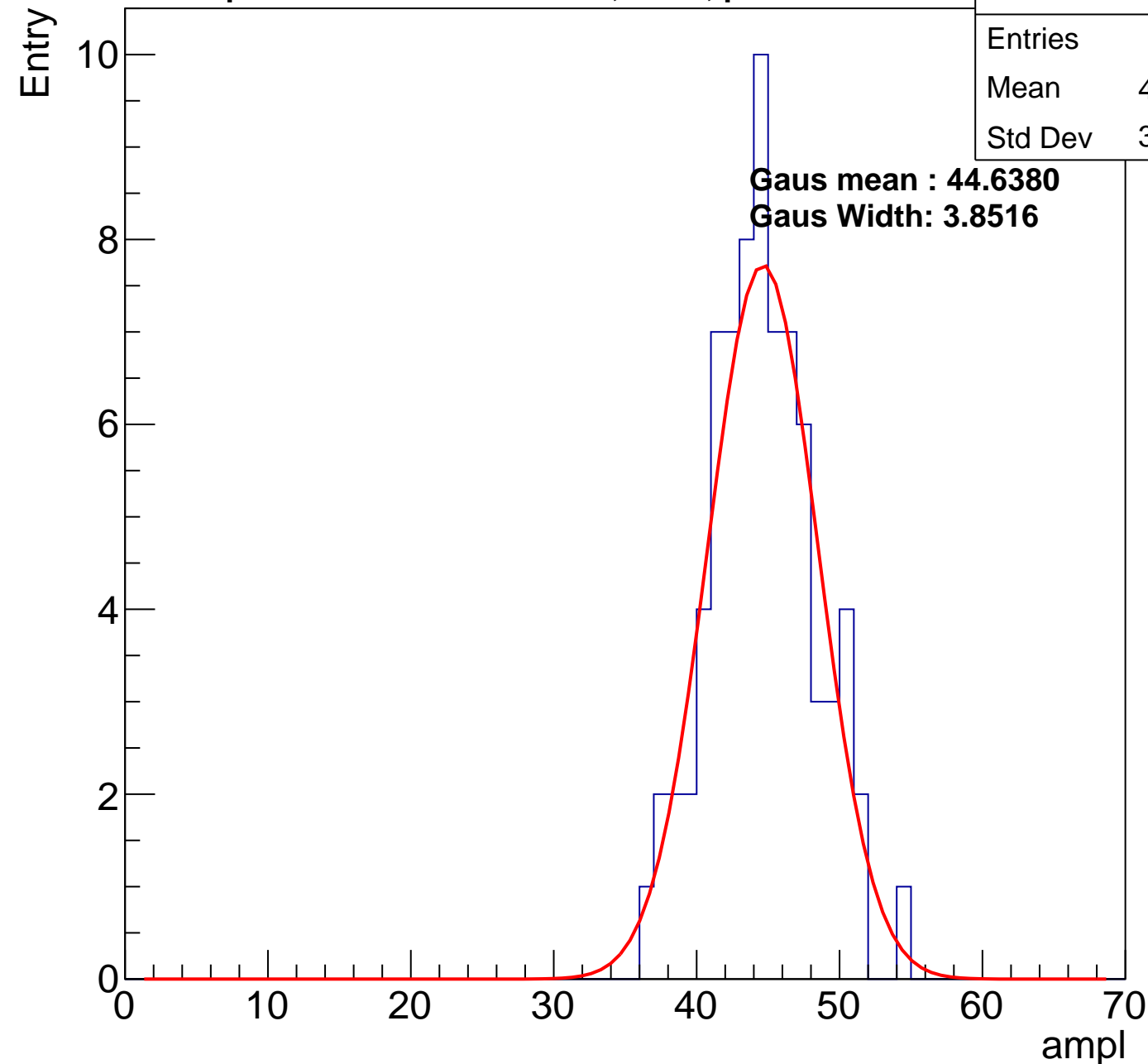
40

50

60

70

ampl

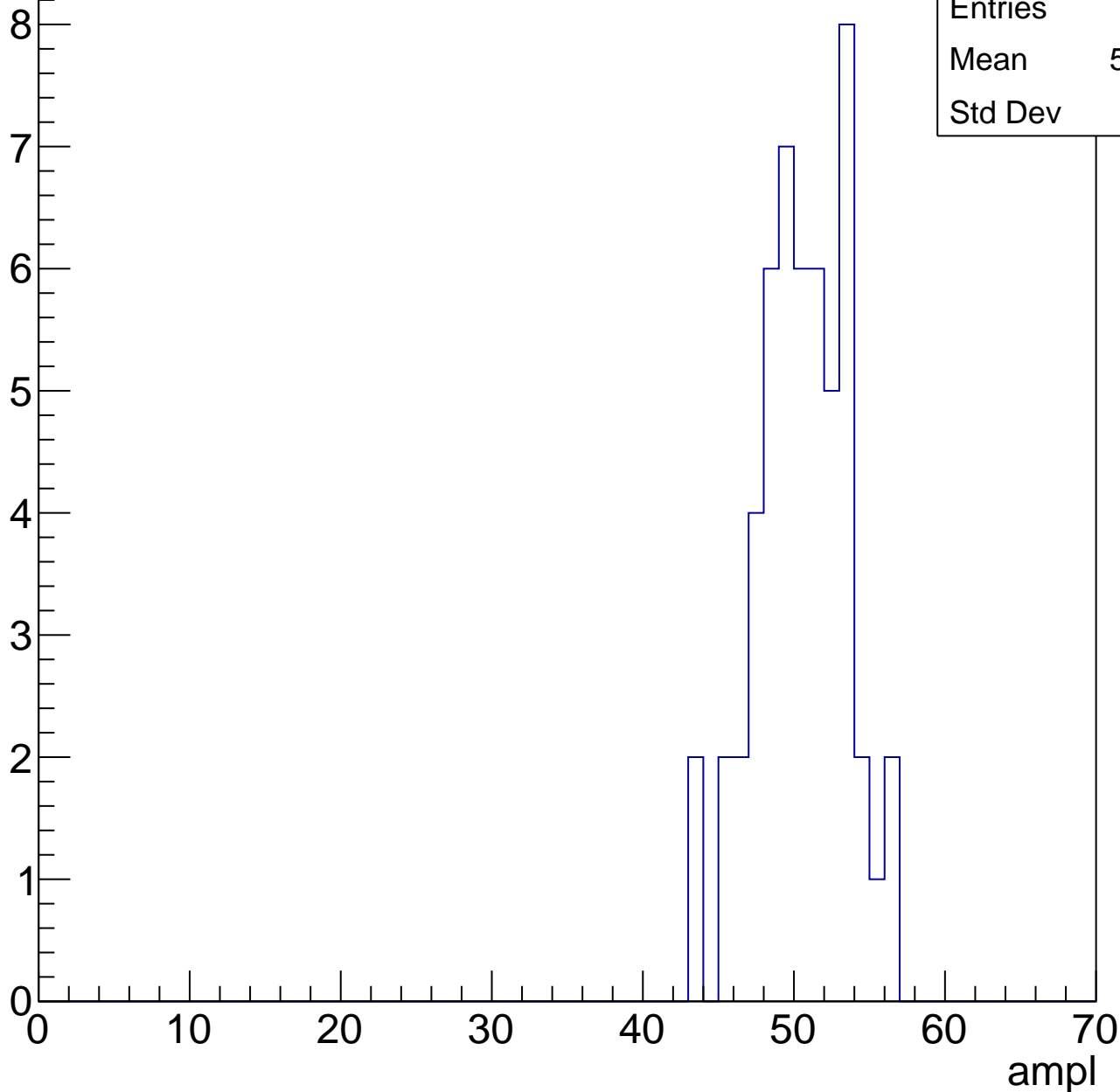


B0L000S, U16-ch2, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	50.04
Std Dev	2.99

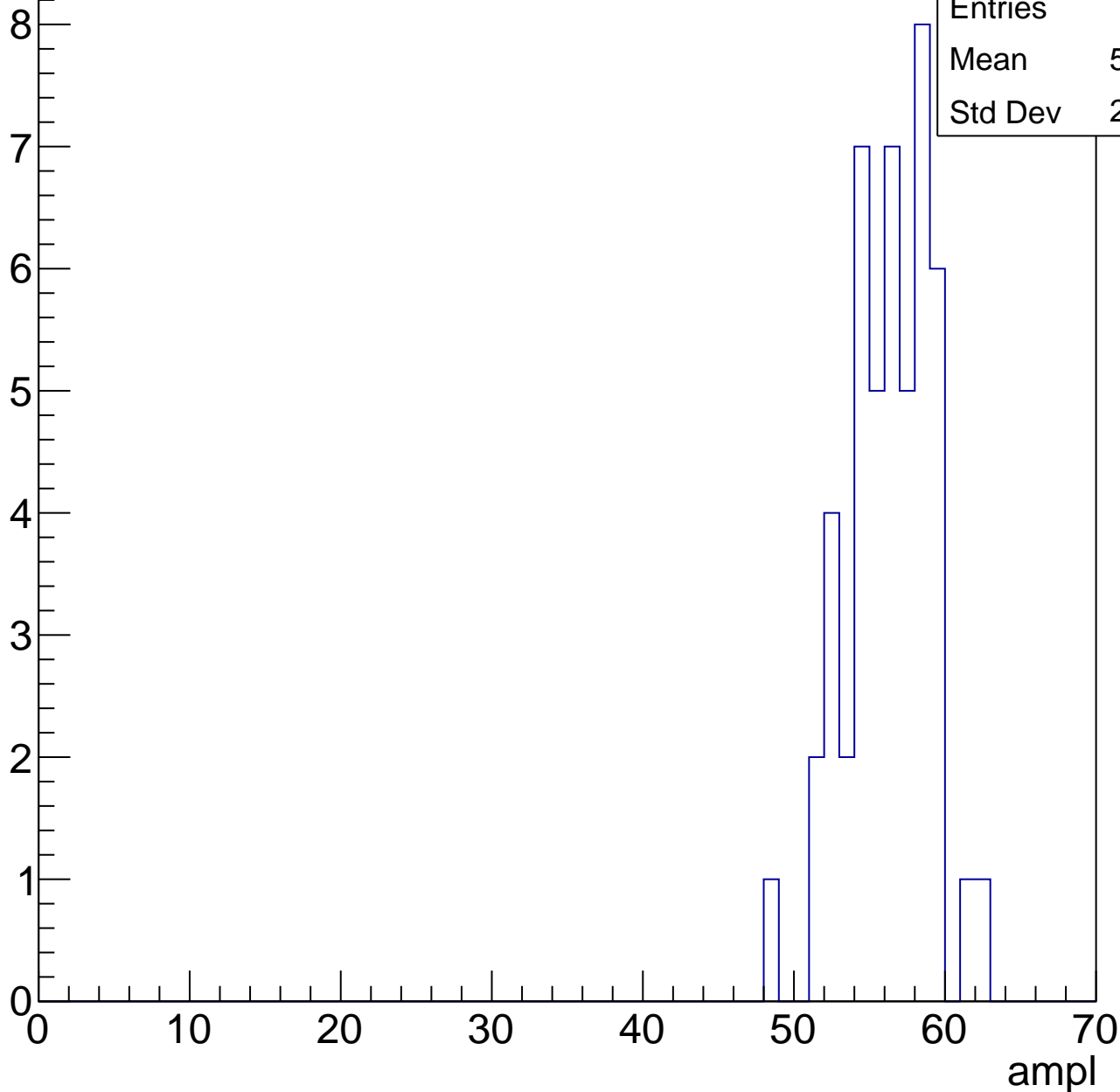


B0L000S, U16-ch2, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	55.82
Std Dev	2.782

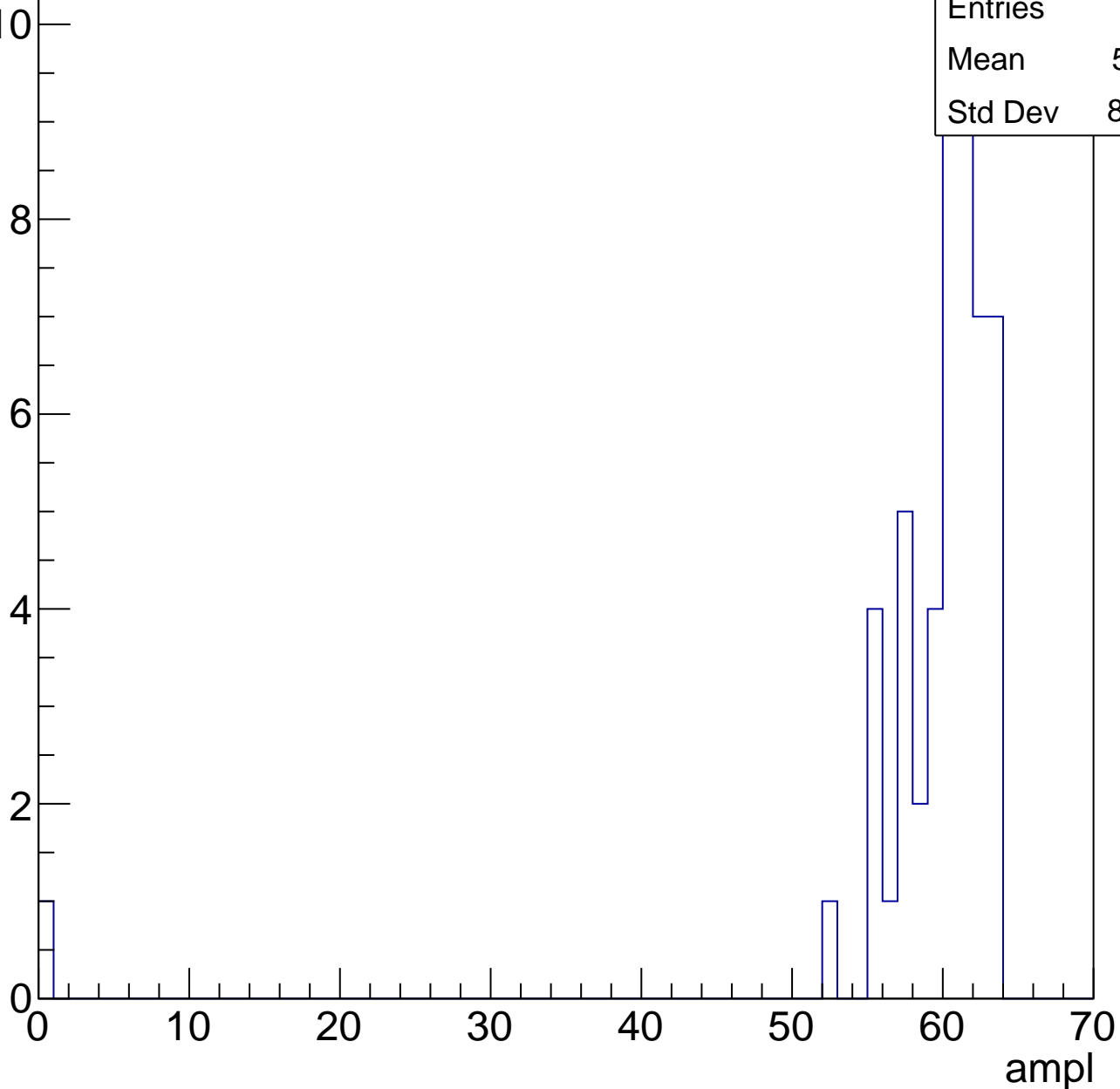


B0L000S, U16-ch2, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	58.61
Std Dev	8.675



B0L000S, U16-ch2, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch2, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch3, adc0

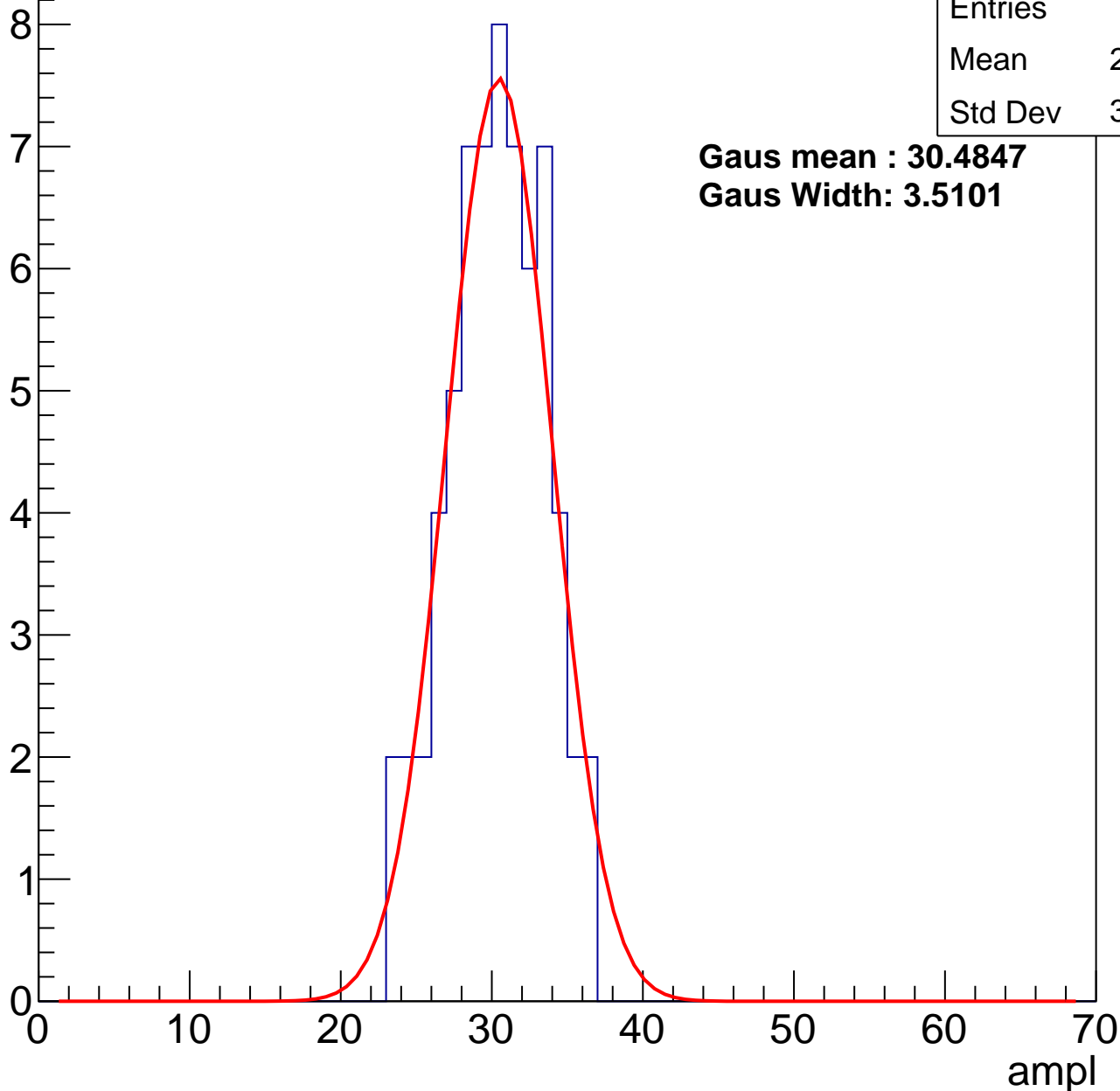
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	29.85
Std Dev	3.144

Gaus mean : 30.4847

Gaus Width: 3.5101



B0L000S, U16-ch3, adc1

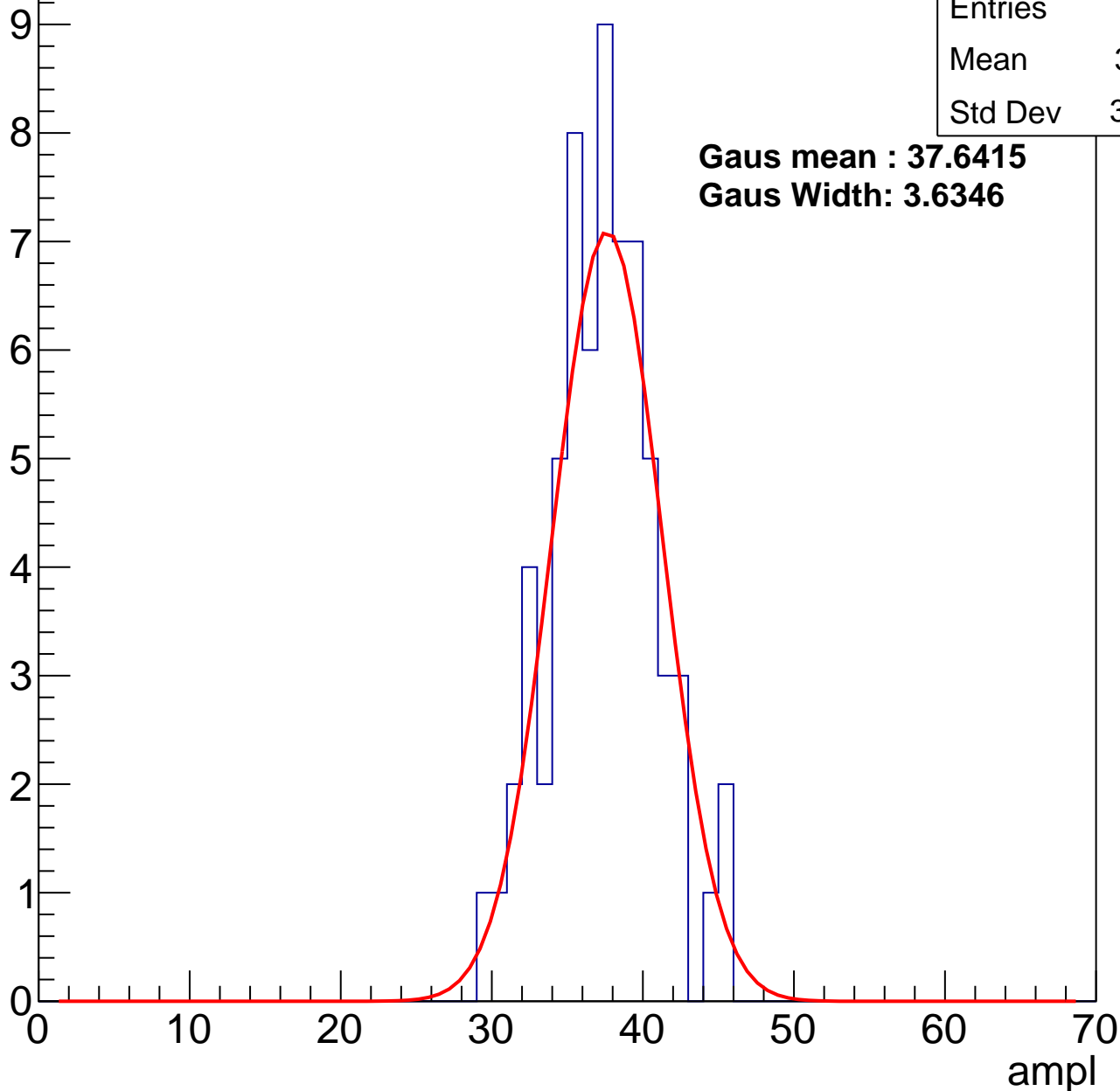
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	36.91
Std Dev	3.437

Gaus mean : 37.6415

Gaus Width: 3.6346



B0L000S, U16-ch3, adc2

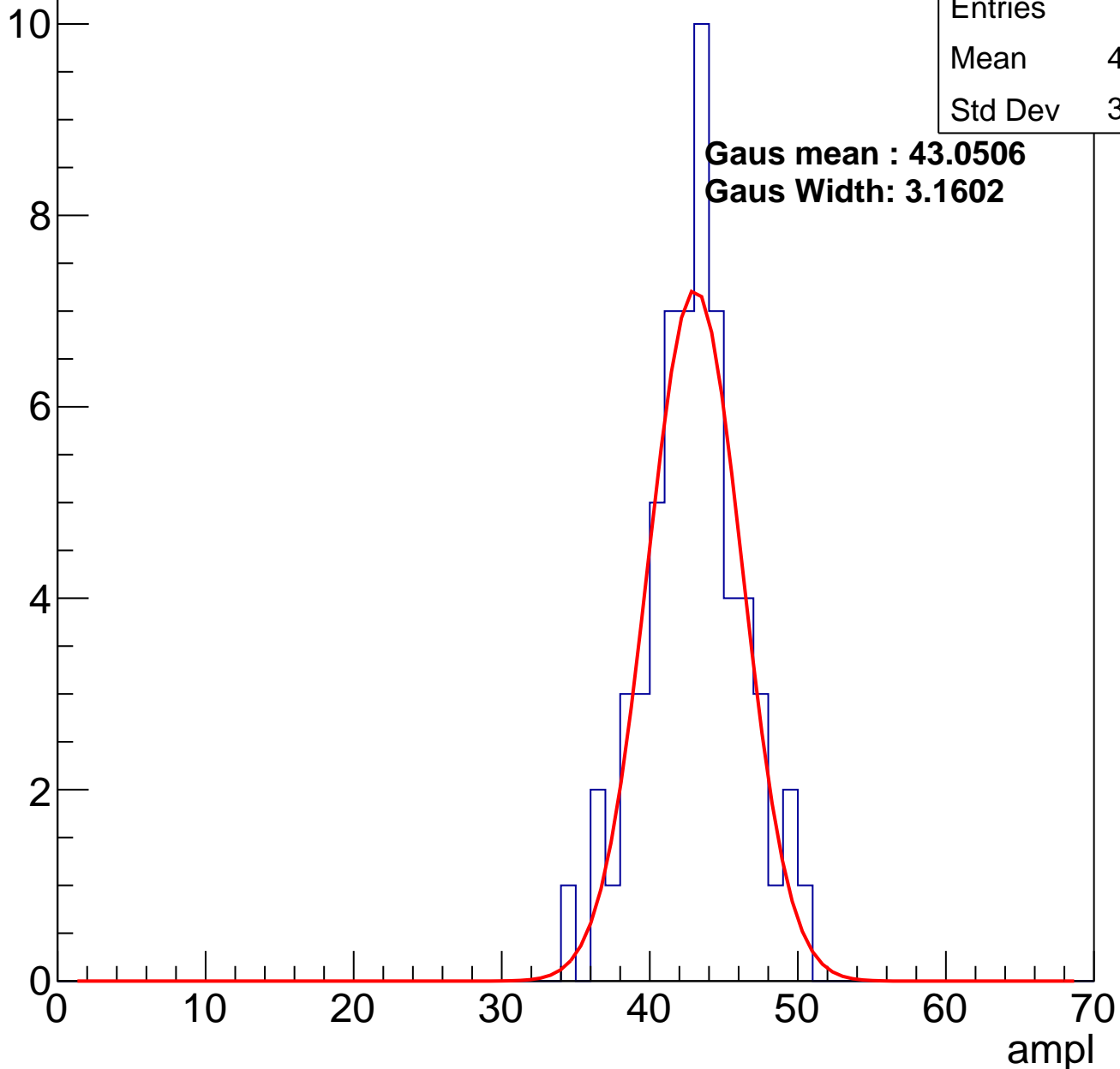
calib_packv5_042523_0143.root, FC#5, port B1

Entries	61
Mean	42.52
Std Dev	3.282

Gaus mean : 43.0506

Gaus Width: 3.1602

Entry

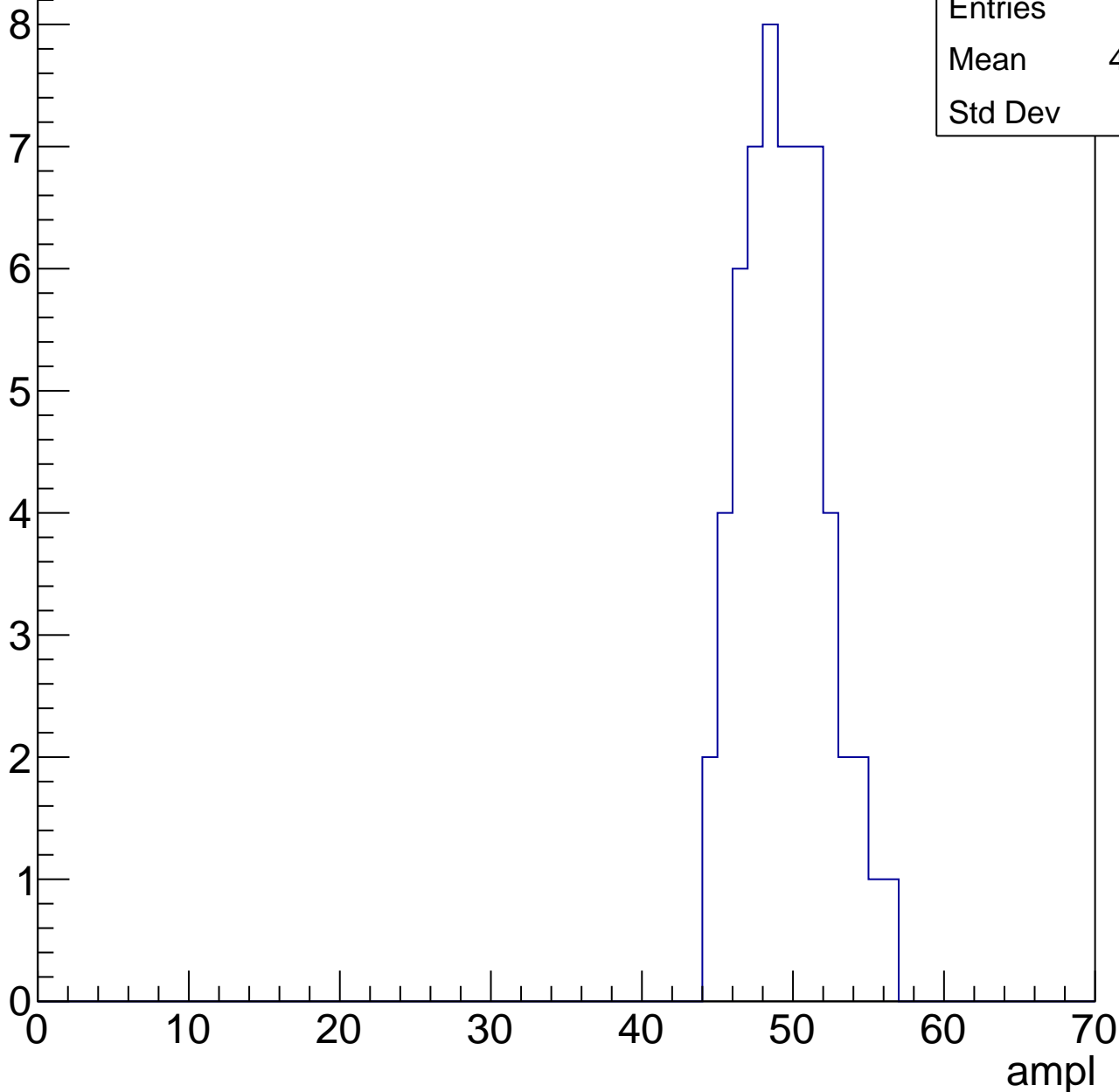


B0L000S, U16-ch3, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	48.97
Std Dev	2.76

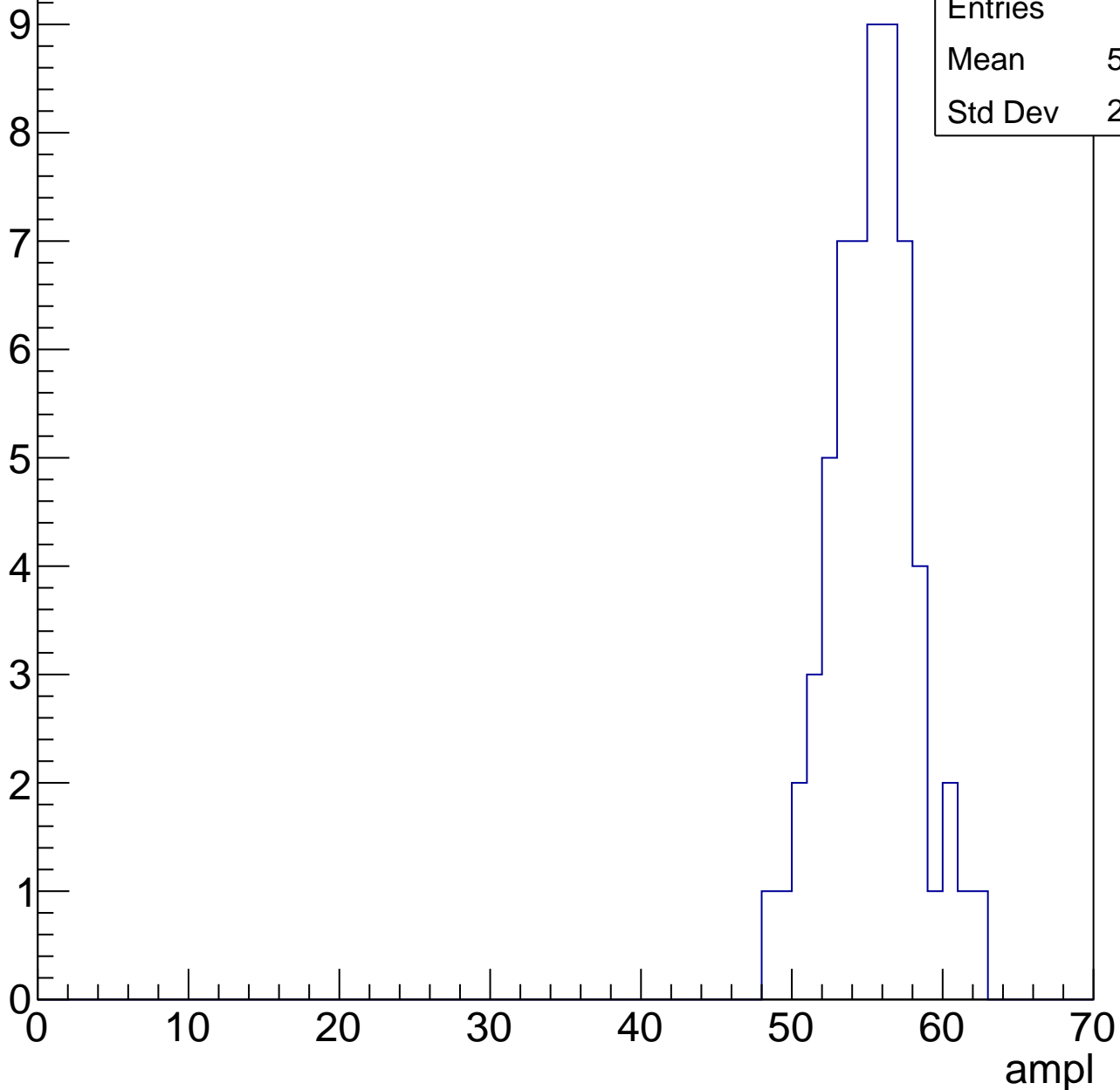


B0L000S, U16-ch3, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

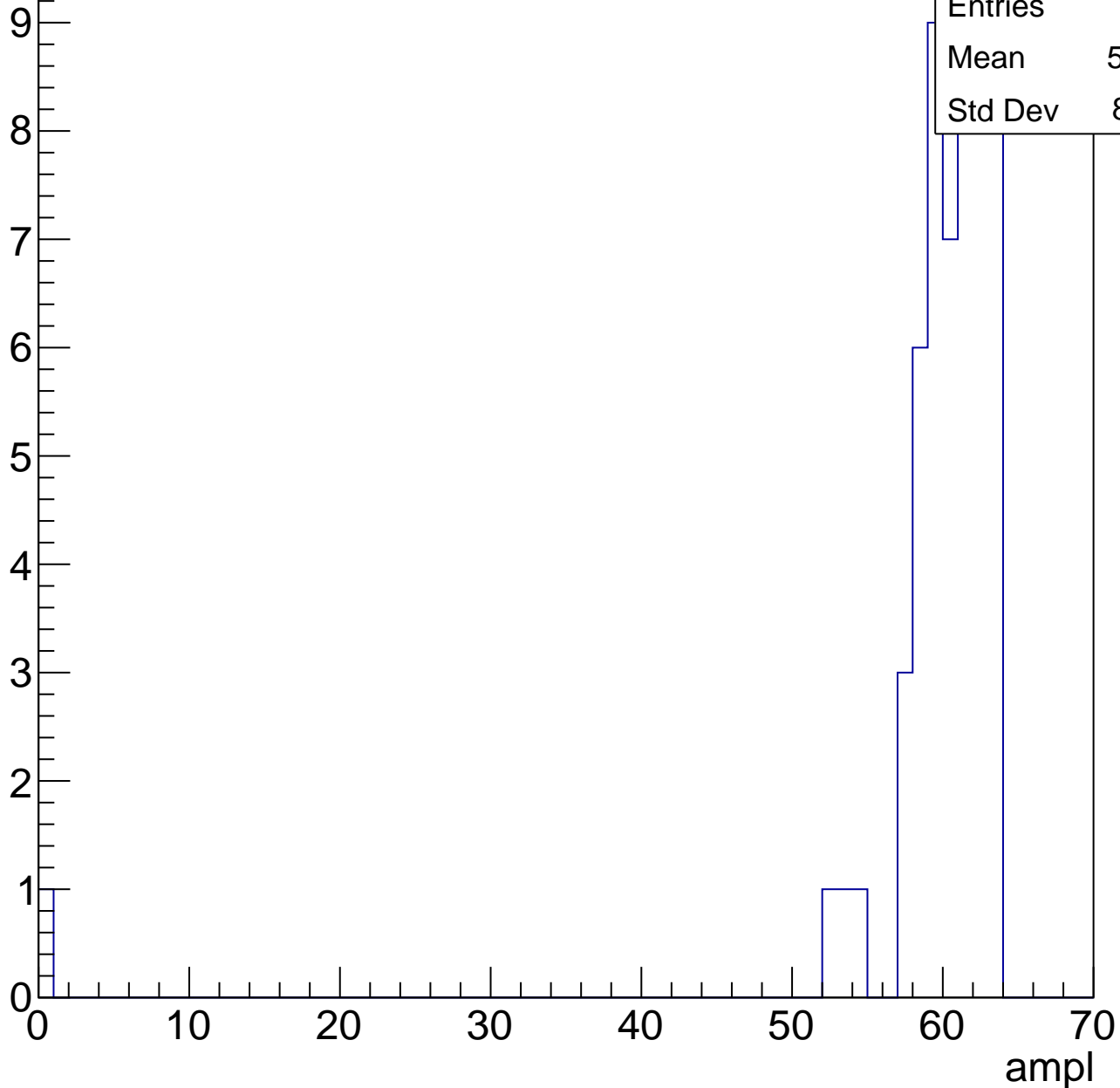
Entries	60
Mean	54.85
Std Dev	2.845



B0L000S, U16-ch3, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch3, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch3, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U16-ch4, adc0

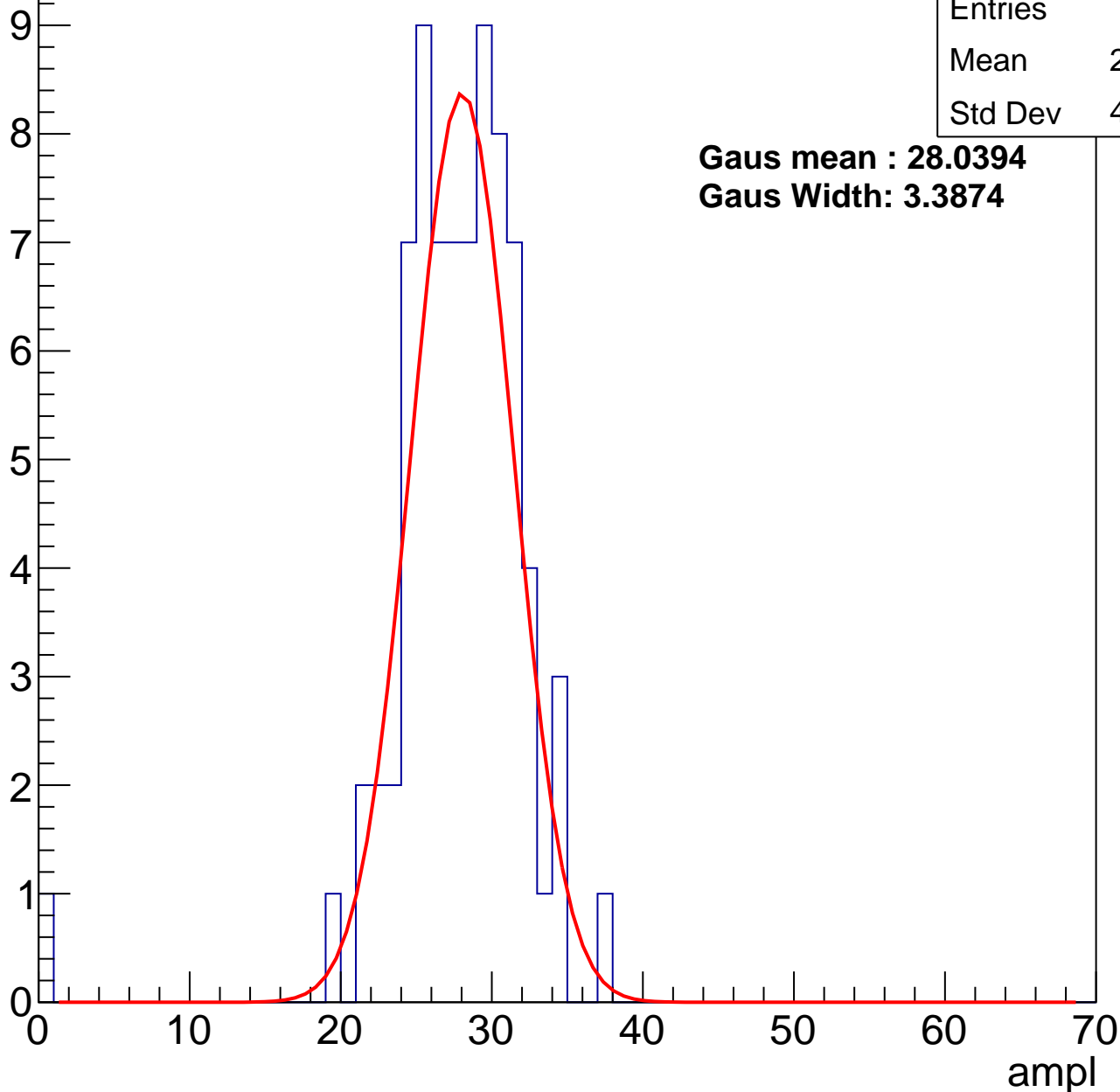
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	27.29
Std Dev	4.608

Gaus mean : 28.0394

Gaus Width: 3.3874



B0L000S, U16-ch4, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	74
Mean	35.38
Std Dev	3.548

Gaus mean : 35.5754

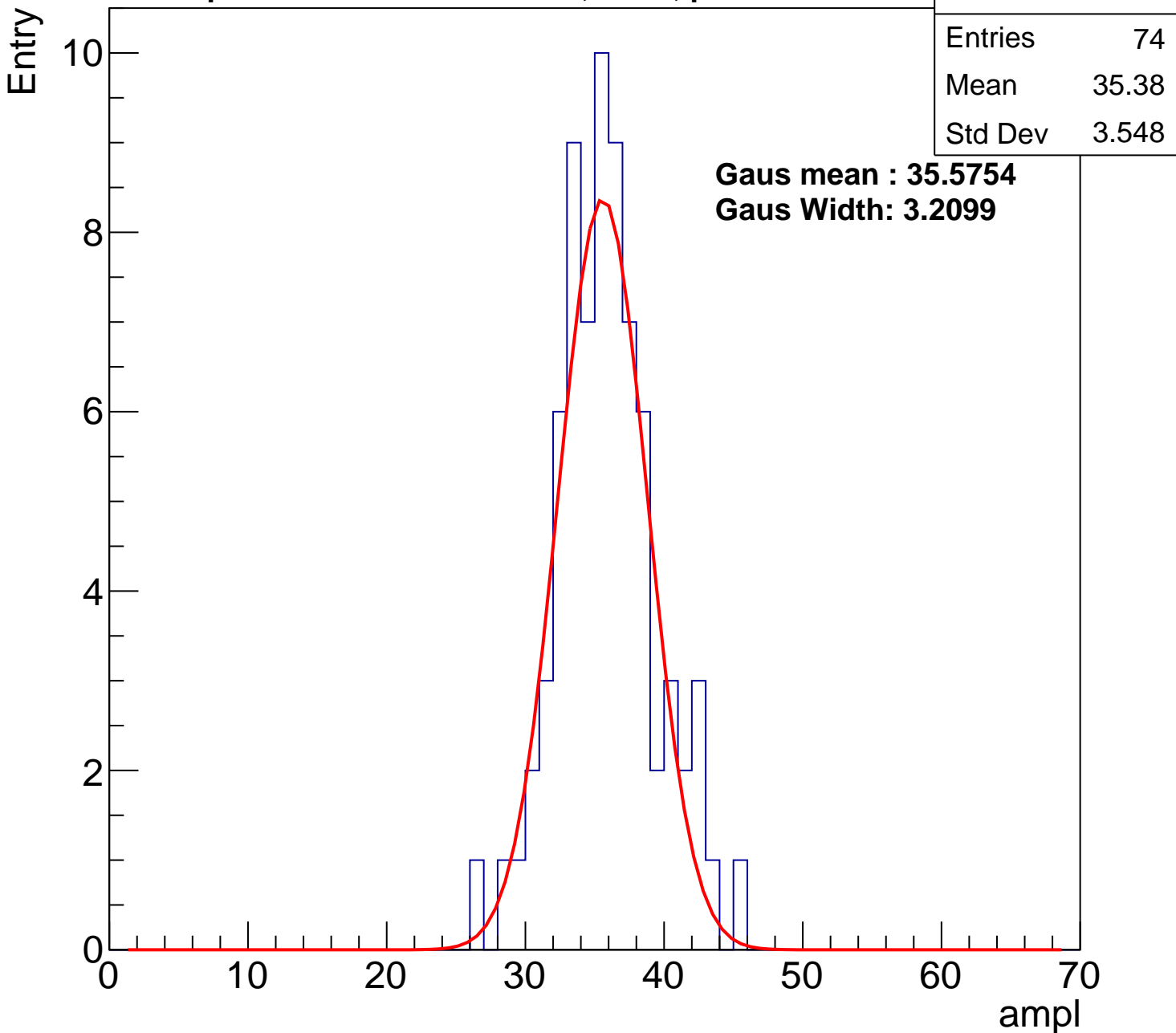
Gaus Width: 3.2099

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U16-ch4, adc2

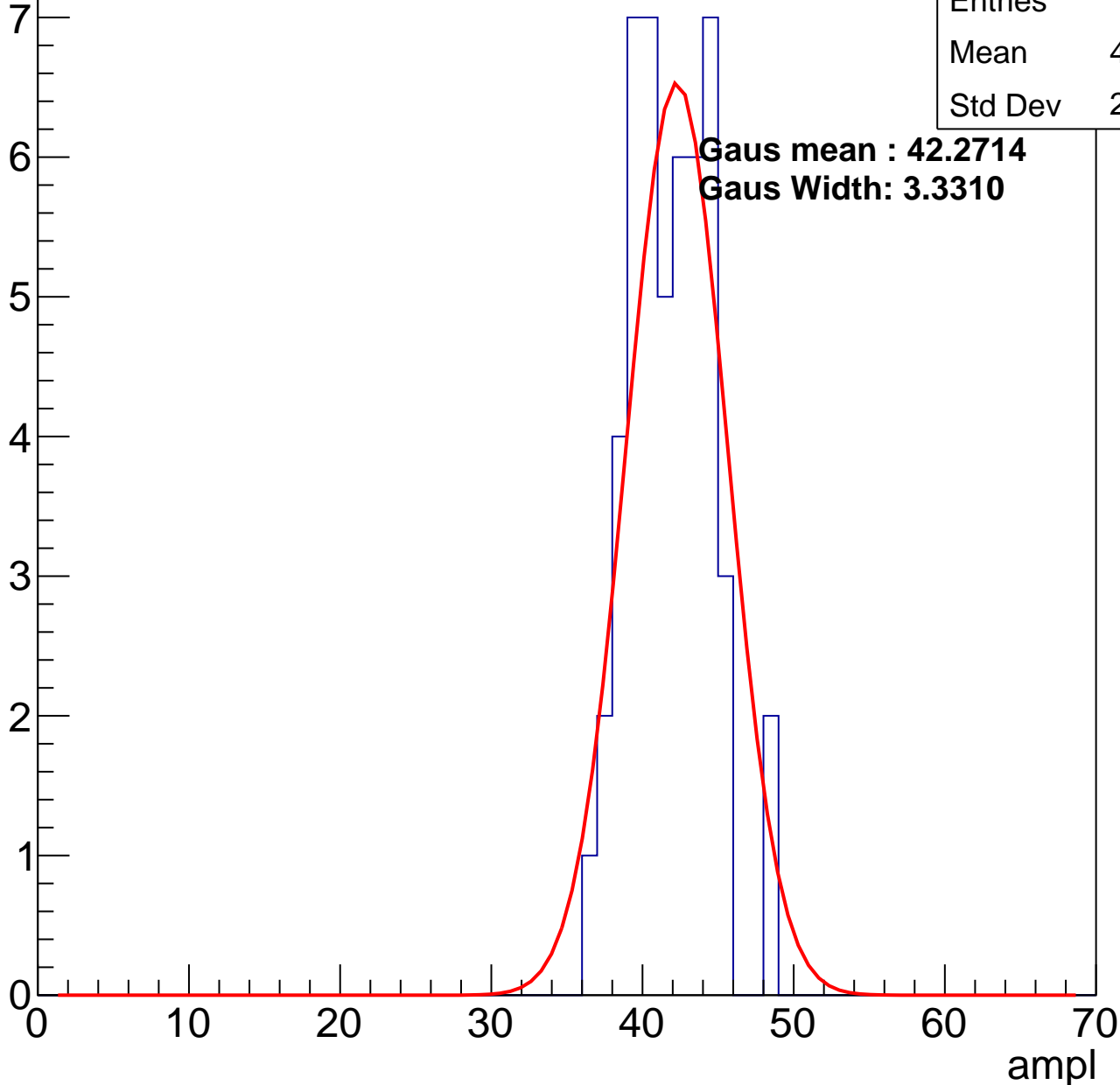
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	41.38
Std Dev	2.682

Gaus mean : 42.2714

Gaus Width: 3.3310

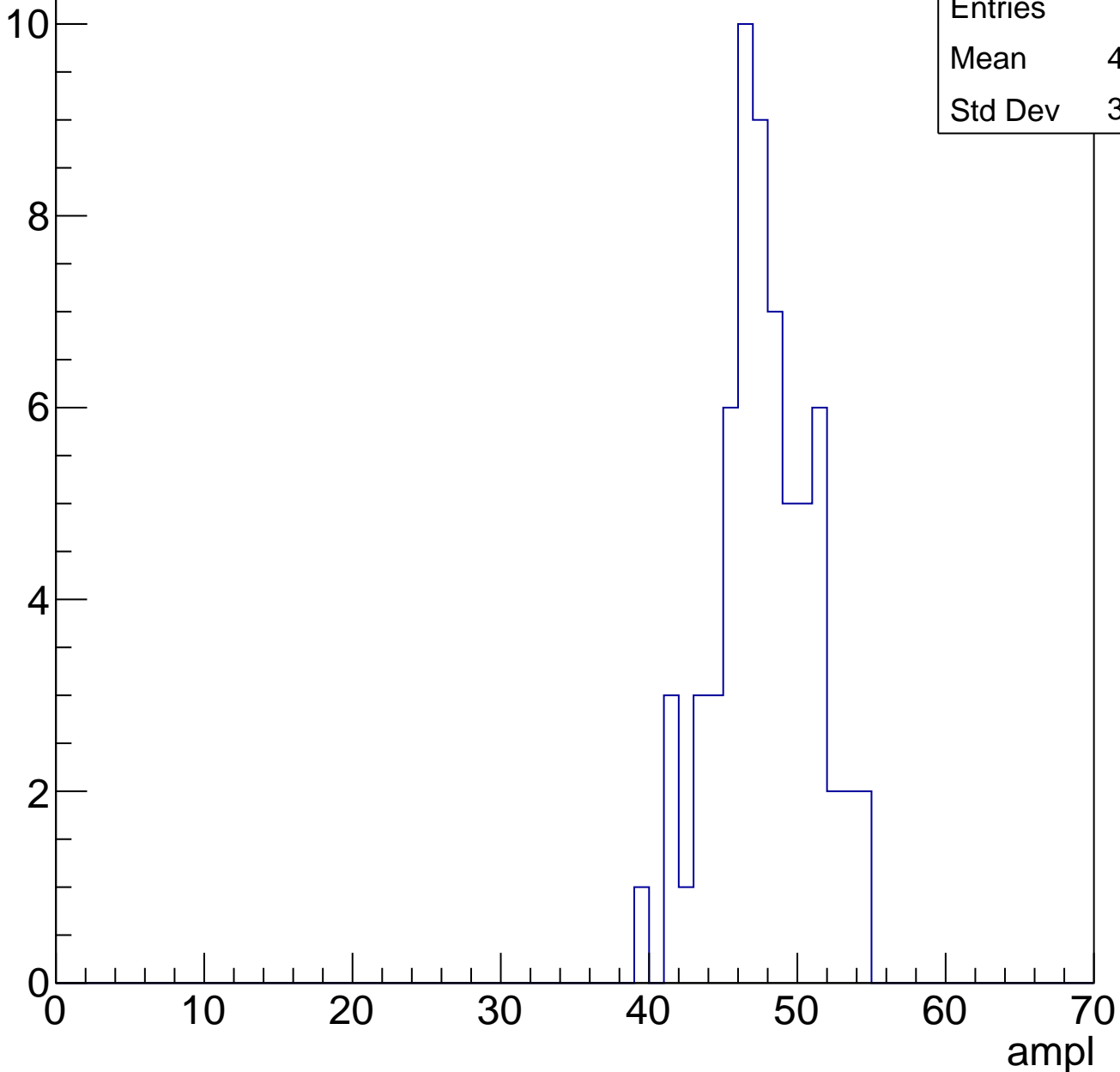


B0L000S, U16-ch4, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	65
Mean	47.28
Std Dev	3.256

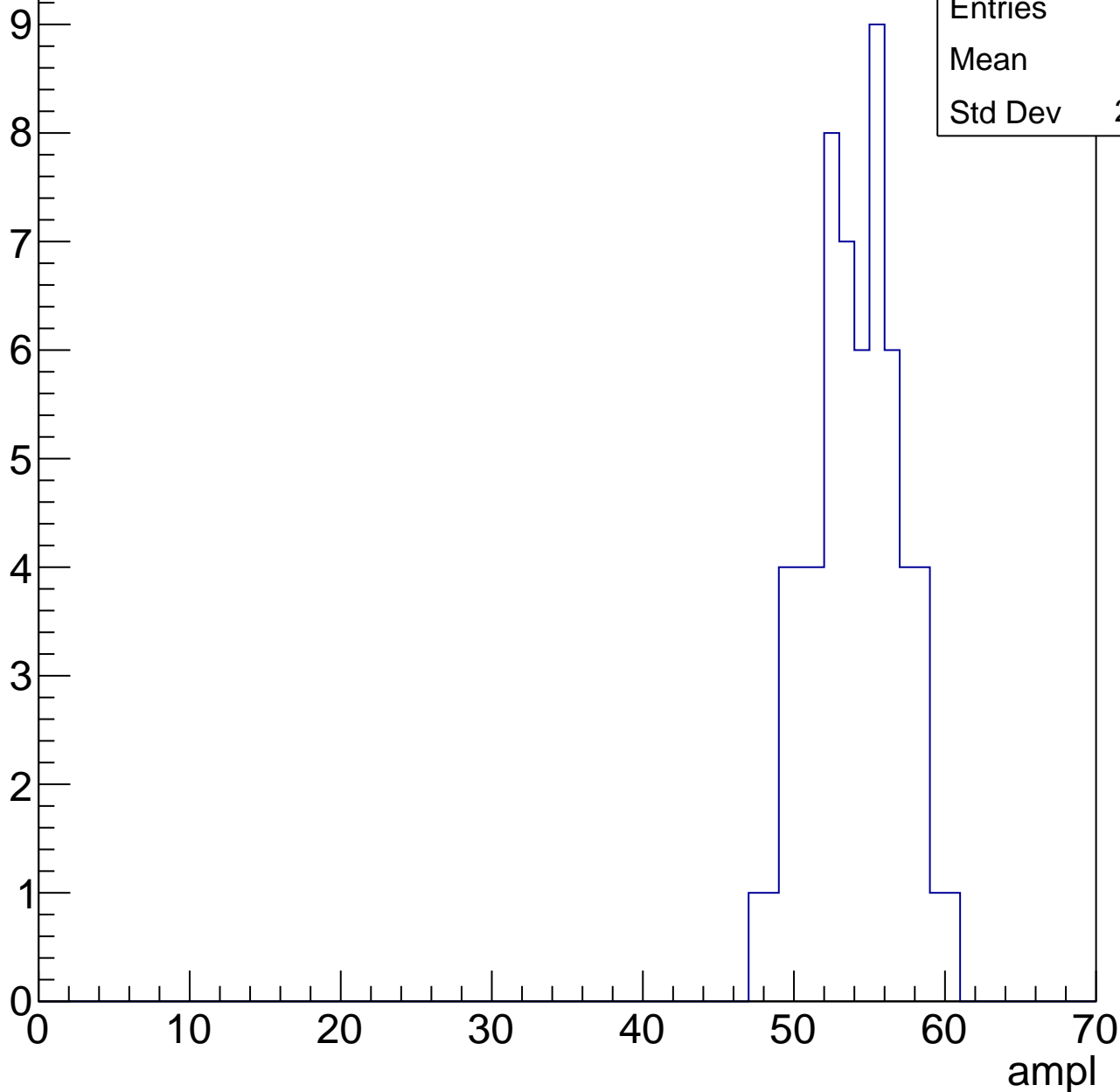
Entry



B0L000S, U16-ch4, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

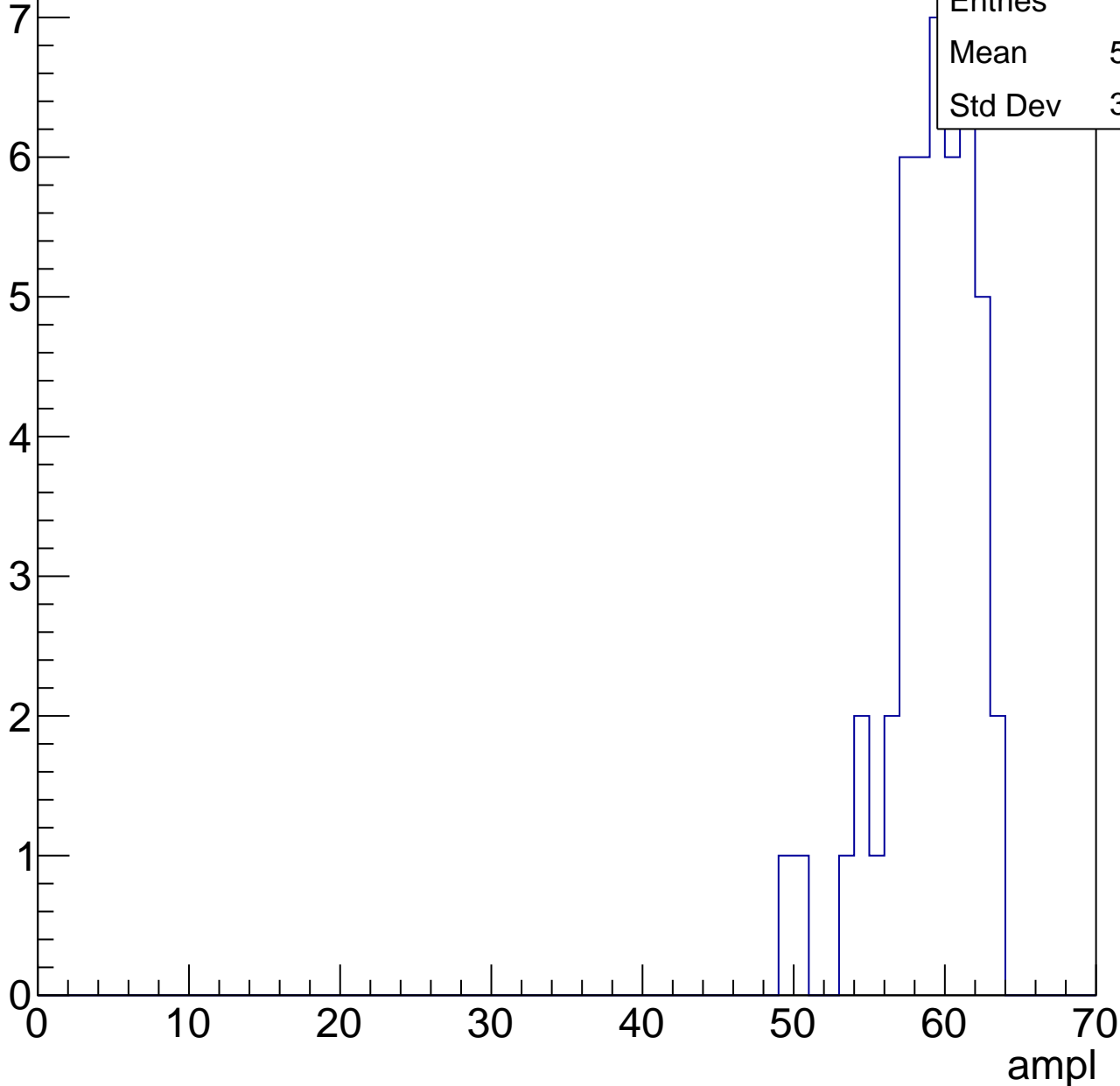


B0L000S, U16-ch4, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	58.57
Std Dev	3.037

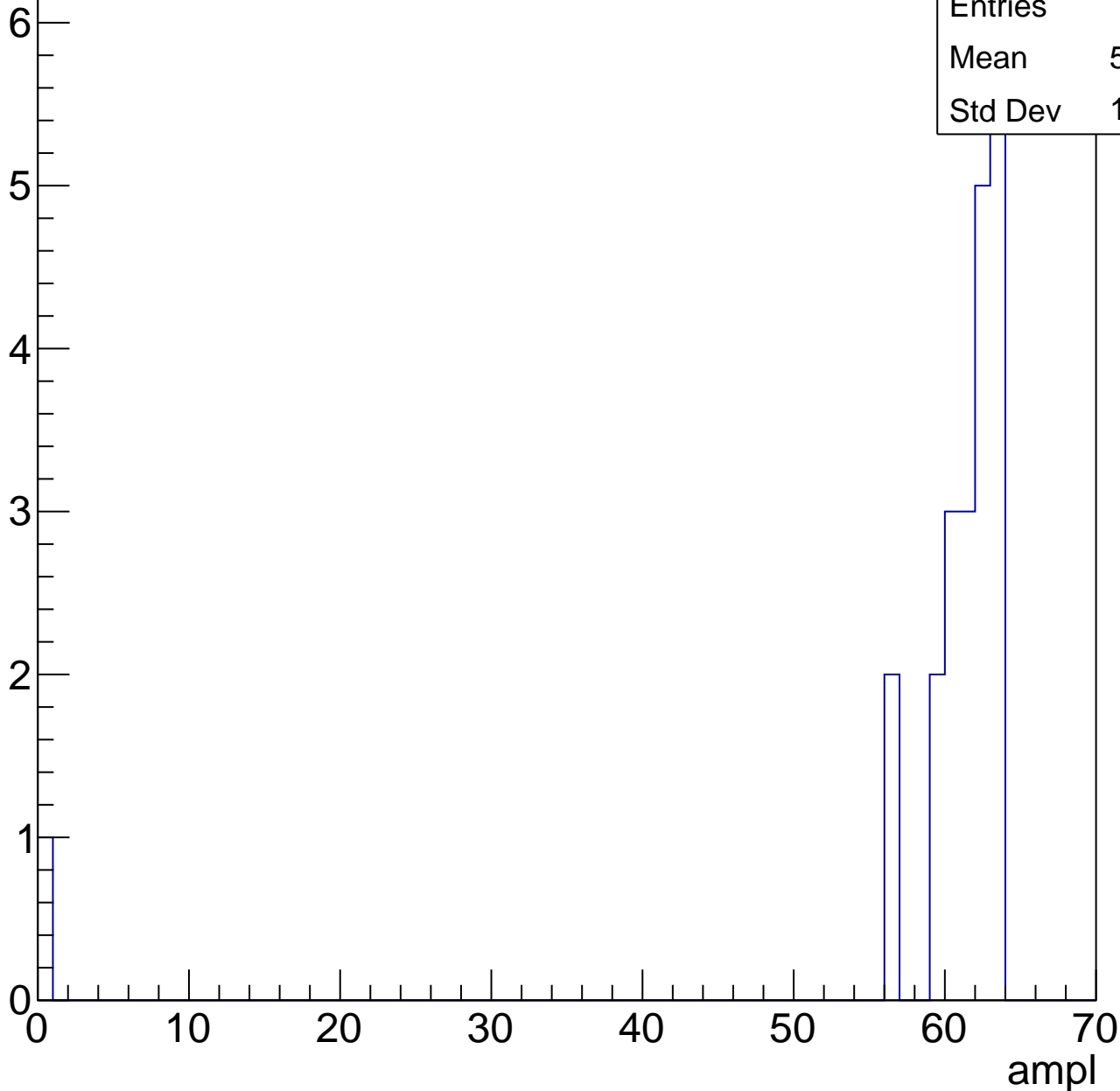


B0L000S, U16-ch4, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	22
Mean	58.23
Std Dev	12.87



B0L000S, U16-ch4, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch5, adc0

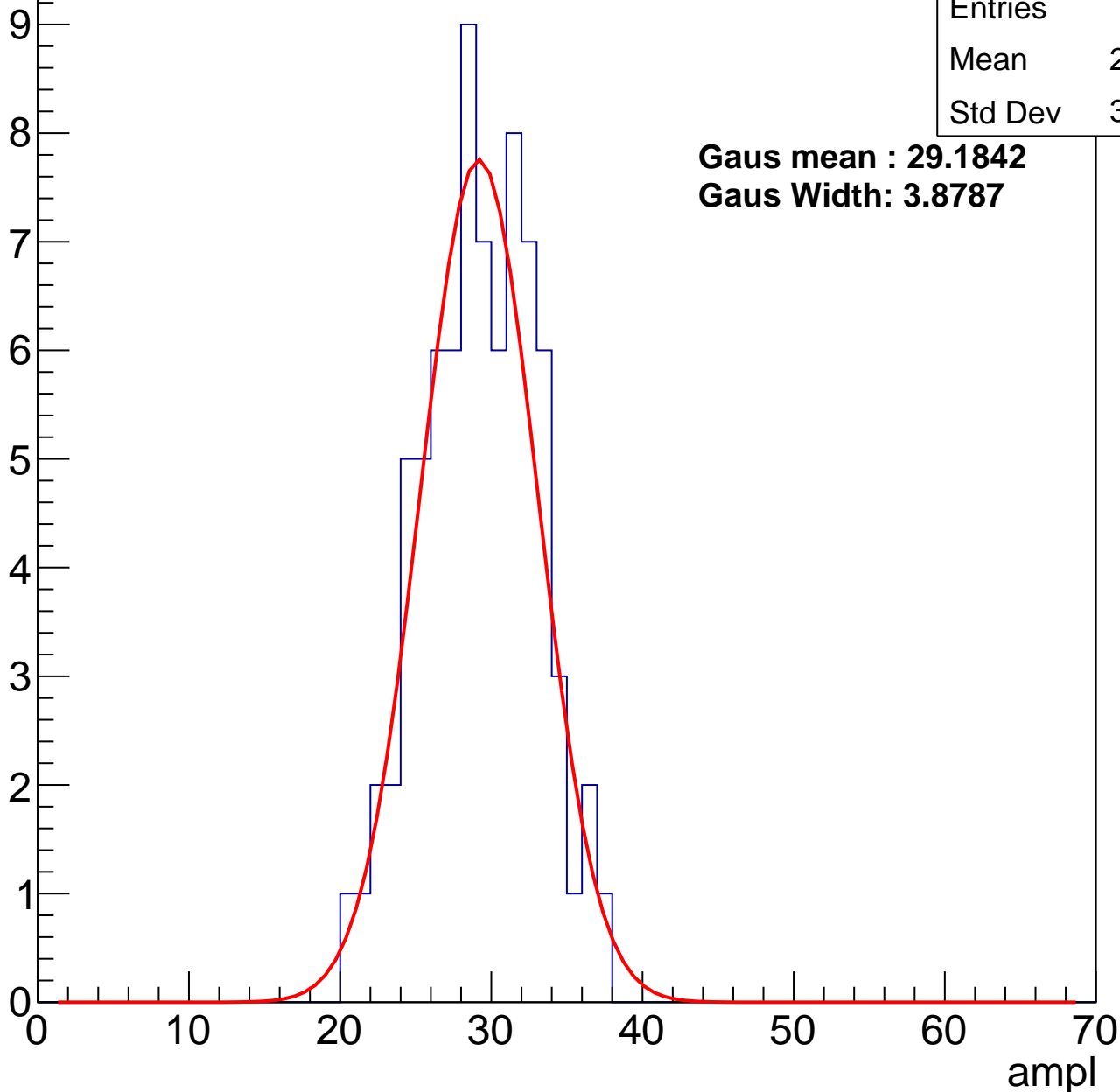
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	28.78
Std Dev	3.709

Gaus mean : 29.1842

Gaus Width: 3.8787



B0L000S, U16-ch5, adc1

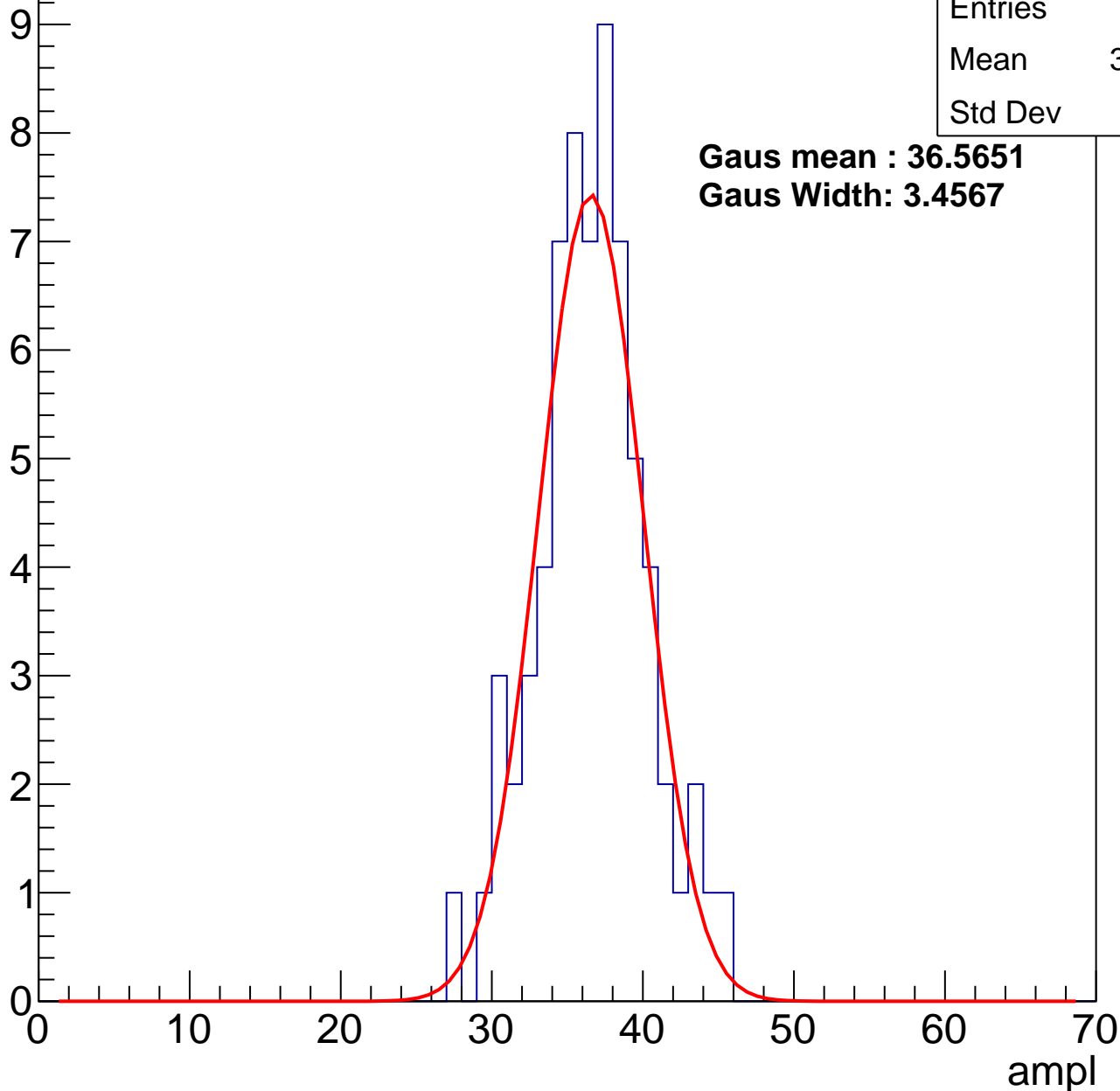
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	36.16
Std Dev	3.6

Gaus mean : 36.5651

Gaus Width: 3.4567



B0L000S, U16-ch5, adc2

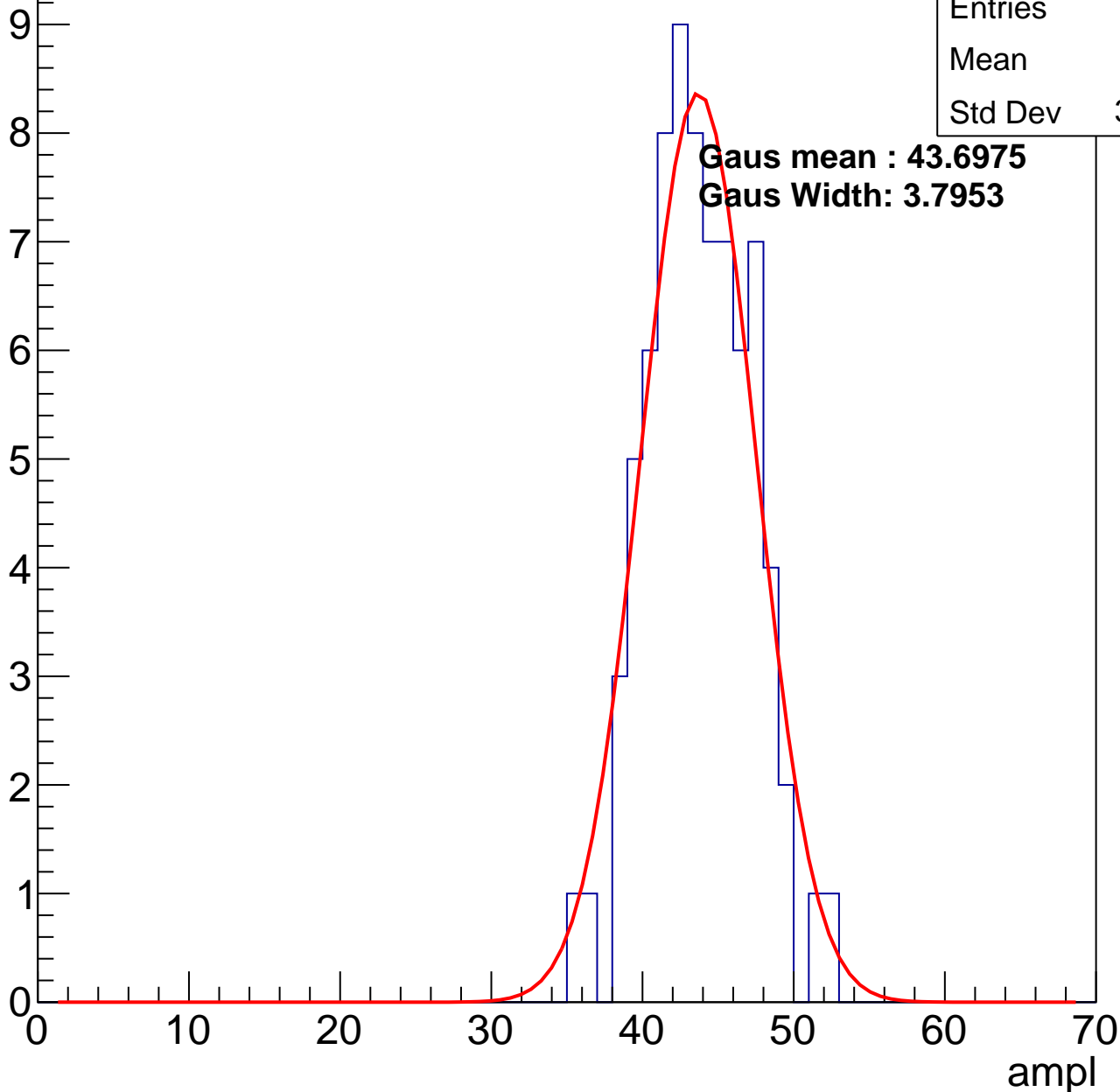
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	43.3
Std Dev	3.391

Gaus mean : 43.6975

Gaus Width: 3.7953

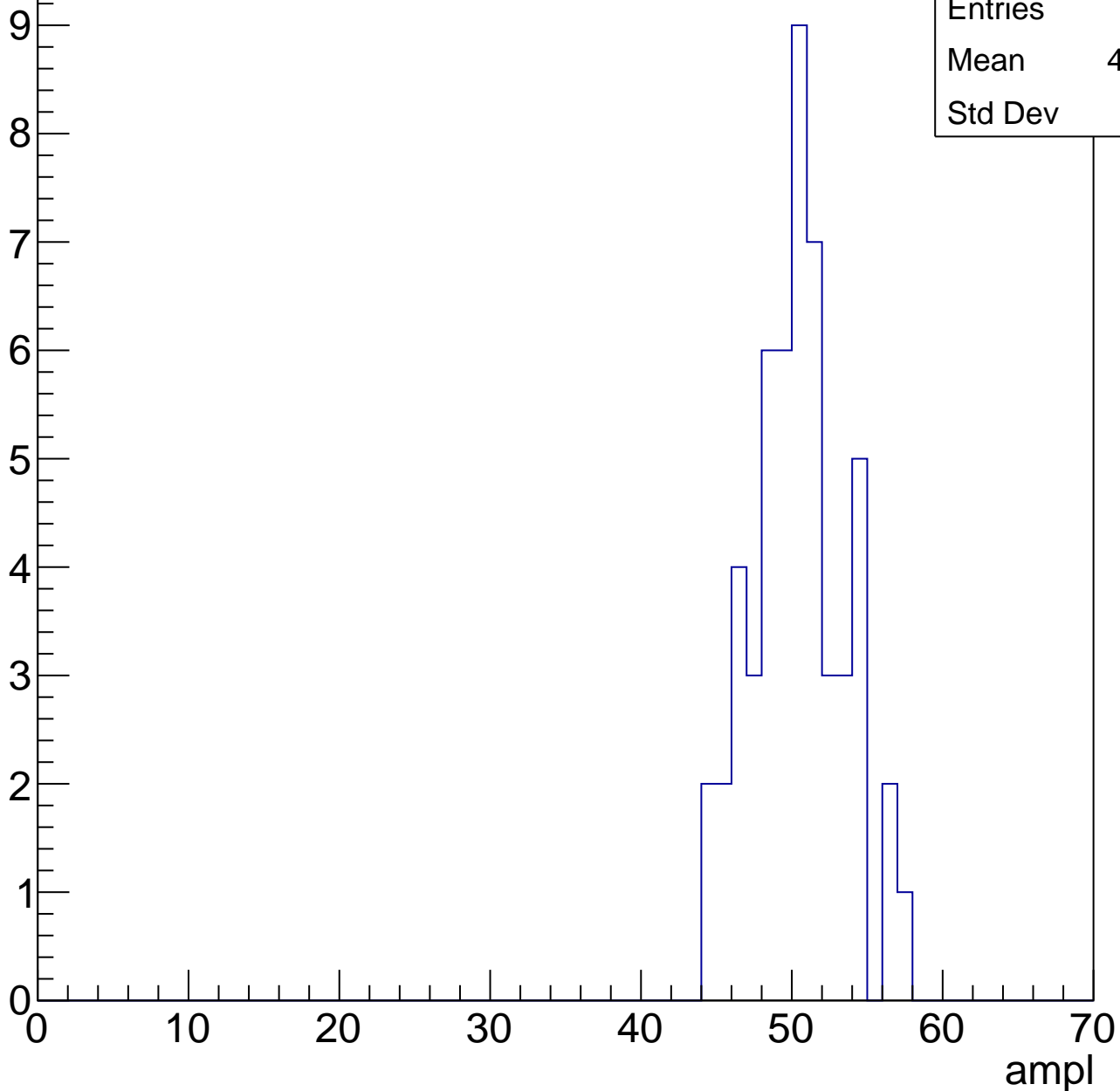


B0L000S, U16-ch5, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

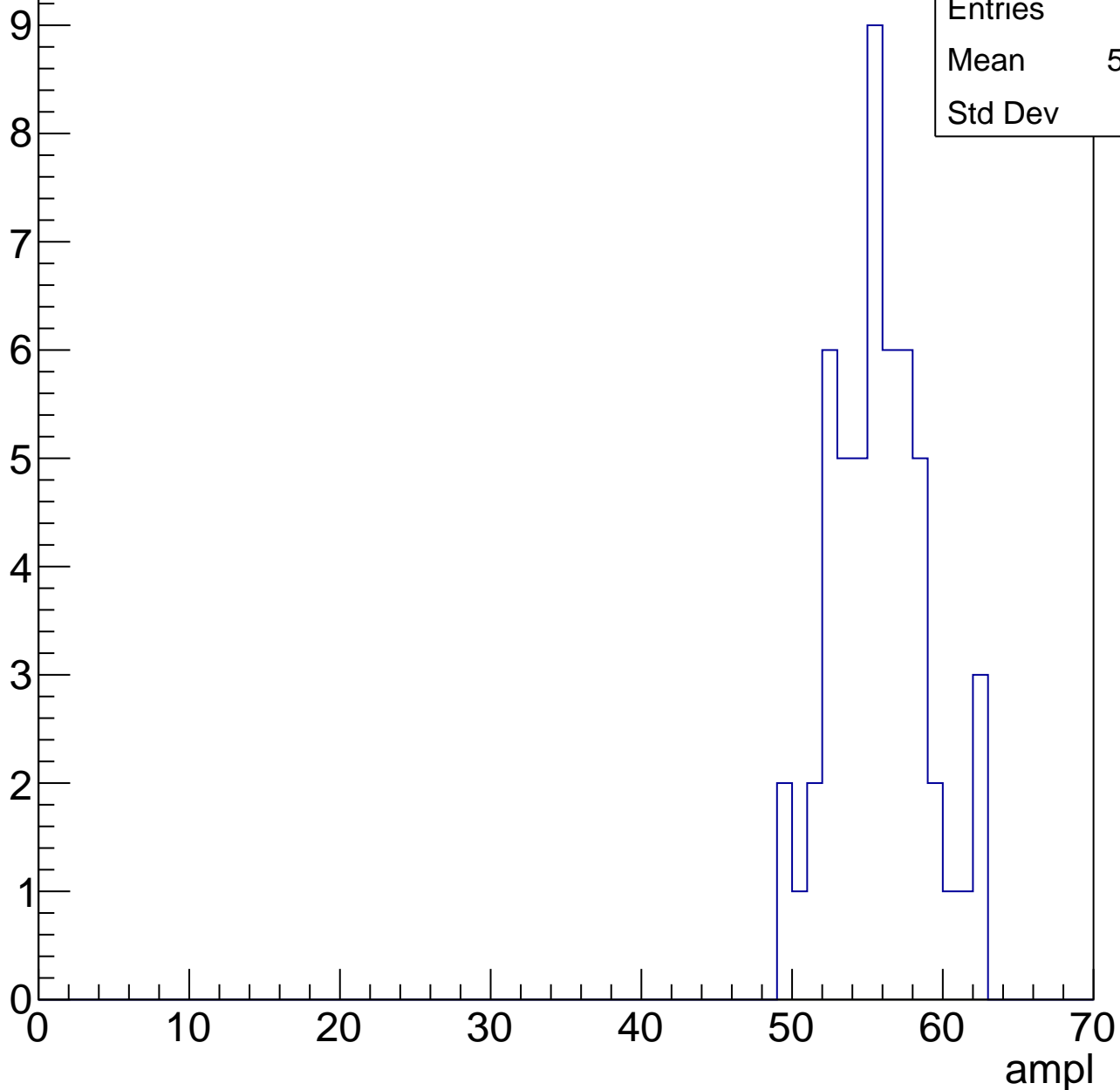
Entries	53
Mean	49.92
Std Dev	3.04



B0L000S, U16-ch5, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	54
Mean	55.28
Std Dev	3.1

B0L000S, U16-ch5, adc5

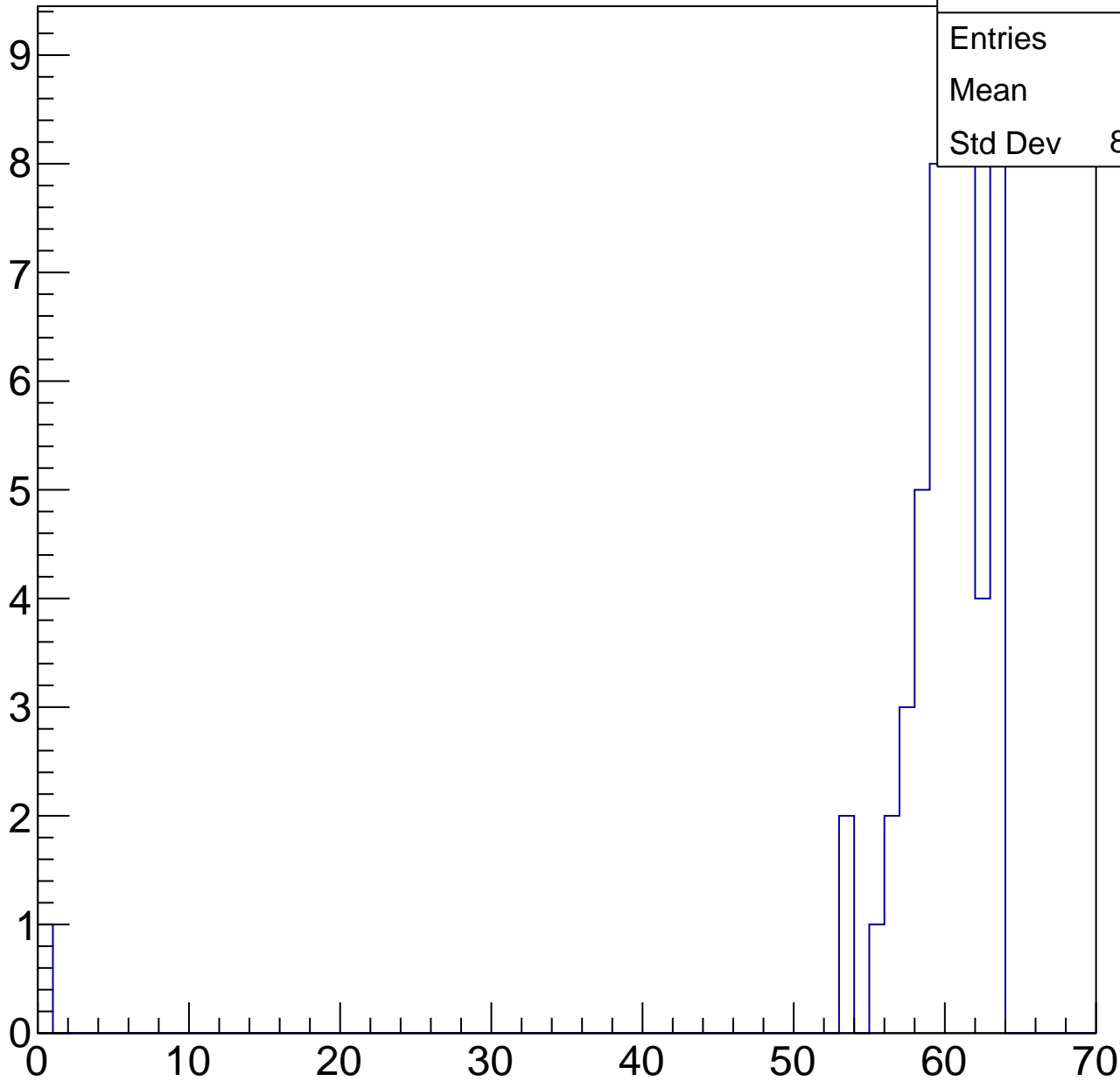
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	52
Mean	58.6
Std Dev	8.554

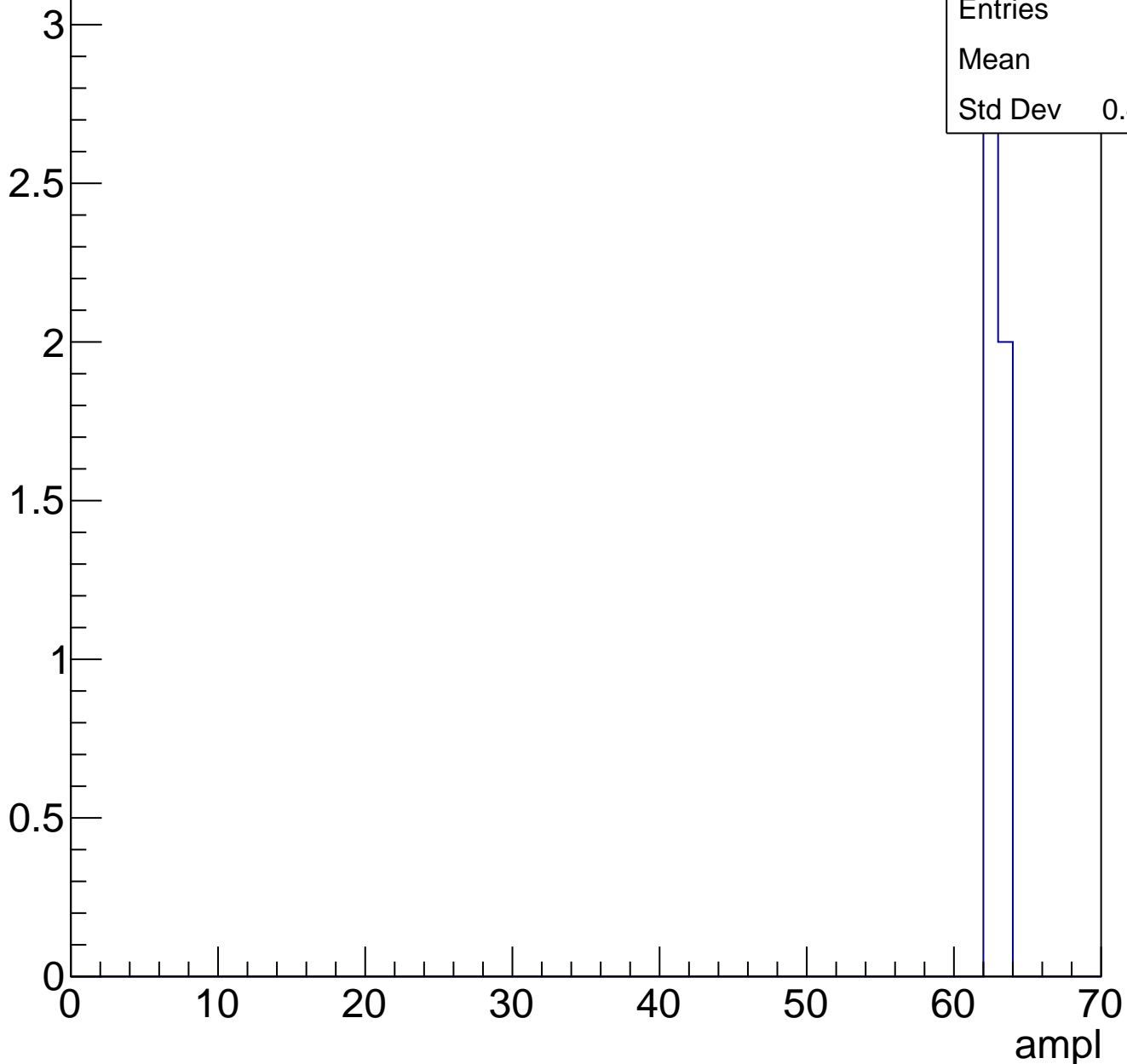
ampl



B0L000S, U16-ch5, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch5, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U16-ch6, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	70
Mean	28.06
Std Dev	5.549

Gaus mean : 29.4821

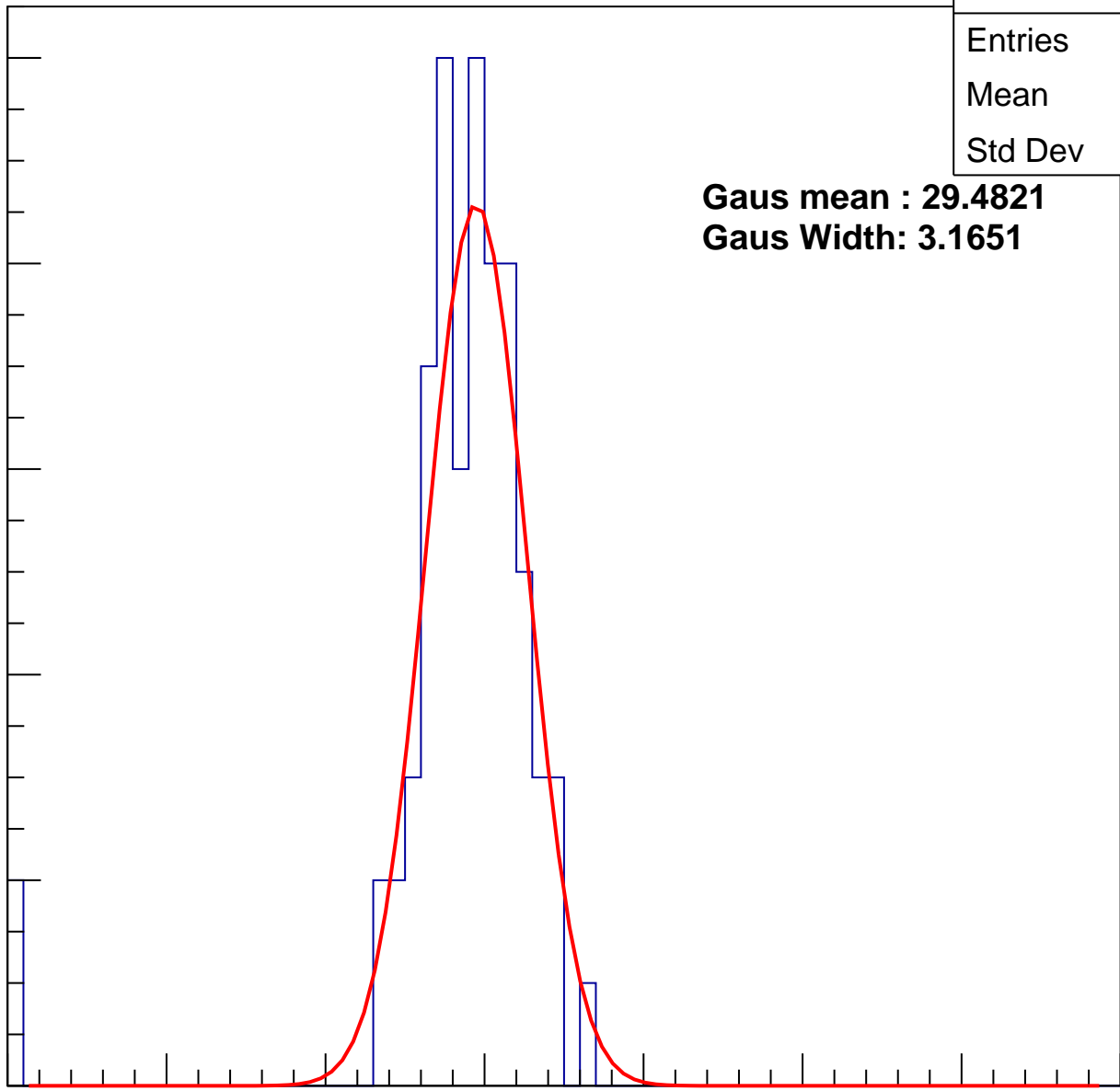
Gaus Width: 3.1651

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U16-ch6, adc1

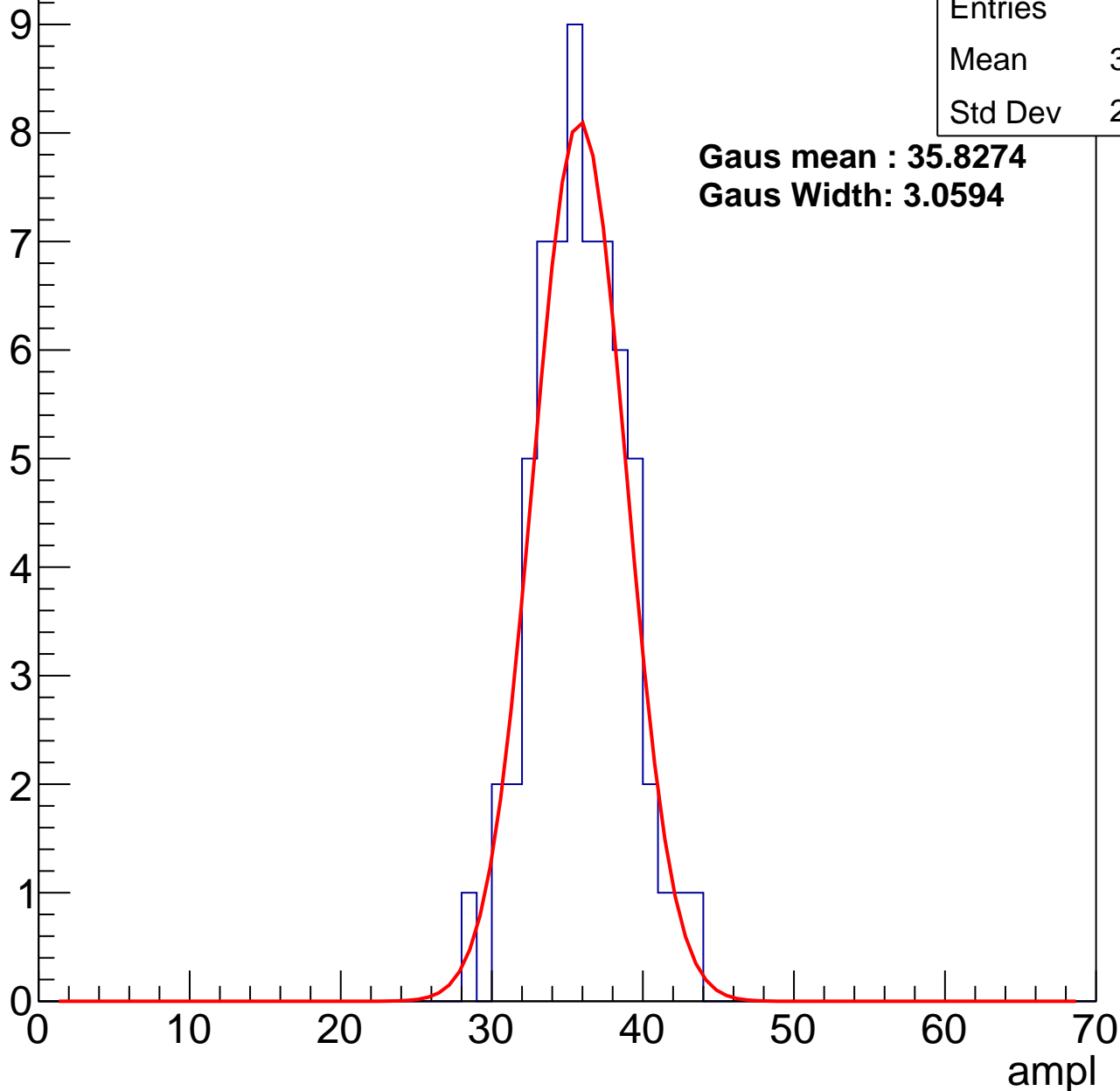
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	35.46
Std Dev	2.996

Gaus mean : 35.8274

Gaus Width: 3.0594



B0L000S, U16-ch6, adc2

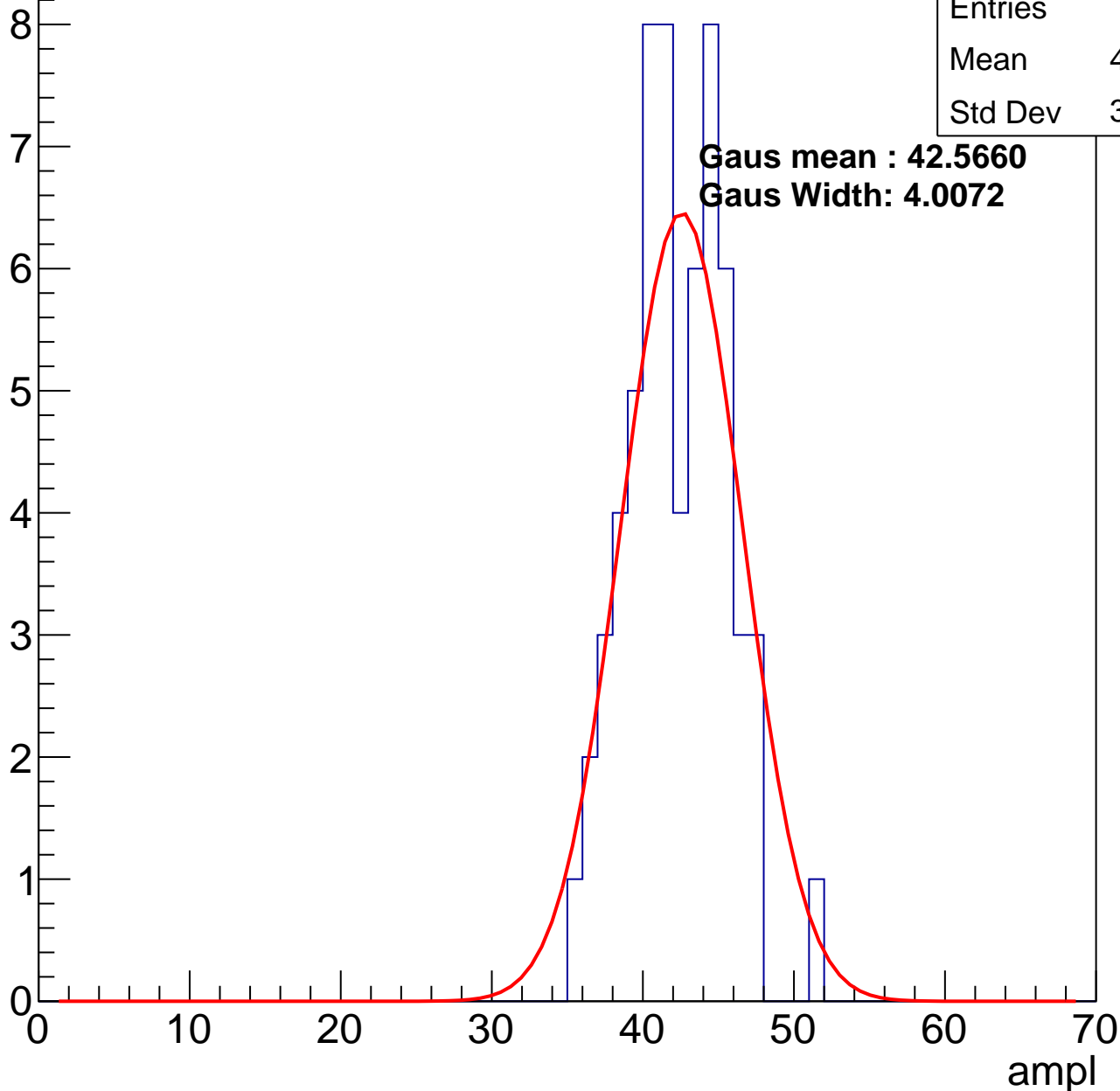
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	41.79
Std Dev	3.209

Gaus mean : 42.5660

Gaus Width: 4.0072



B0L000S, U16-ch6, adc3

calib_packv5_042523_0143.root, FC#5, port B1

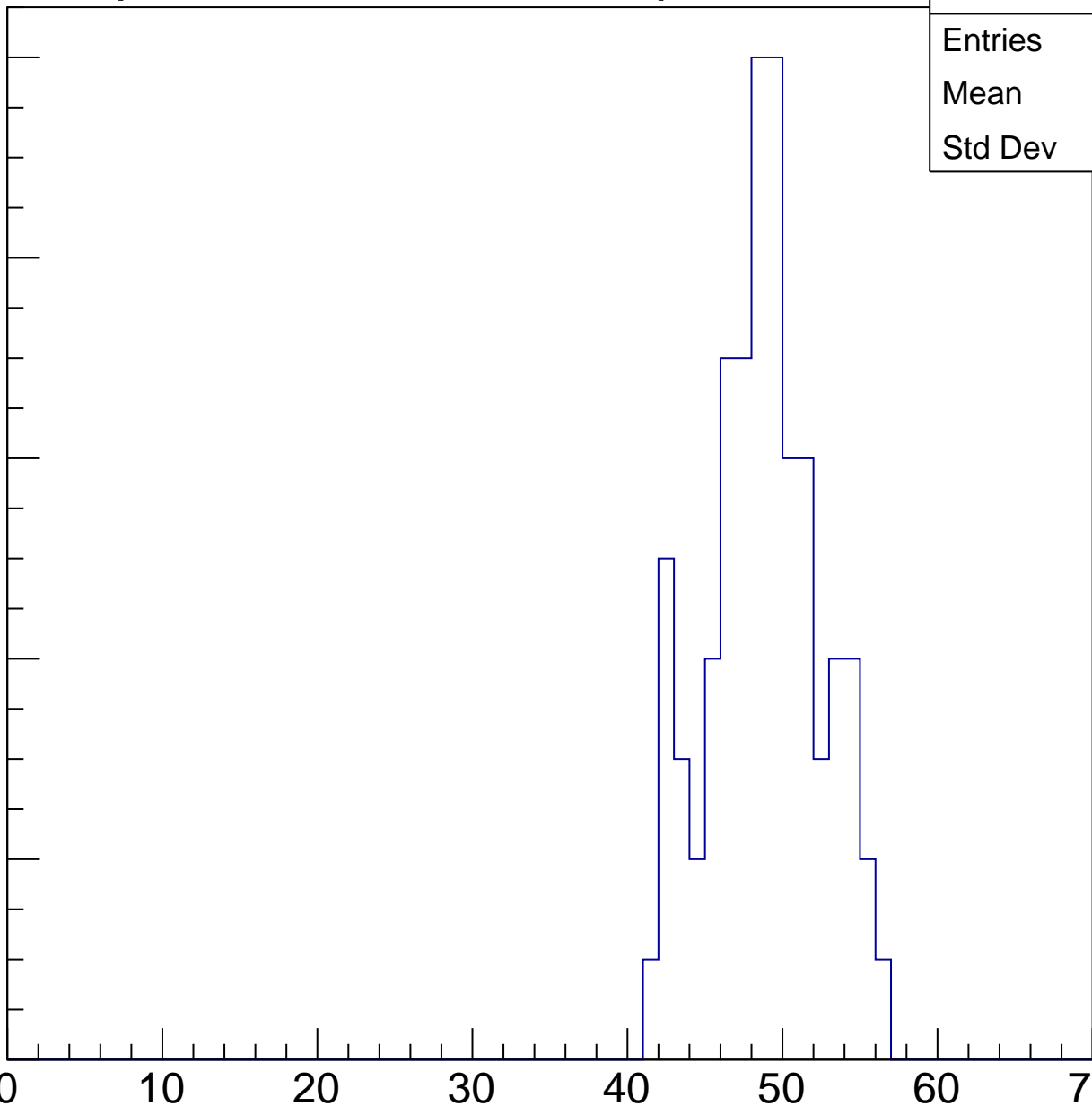
Entries	75
Mean	48.33
Std Dev	3.541

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

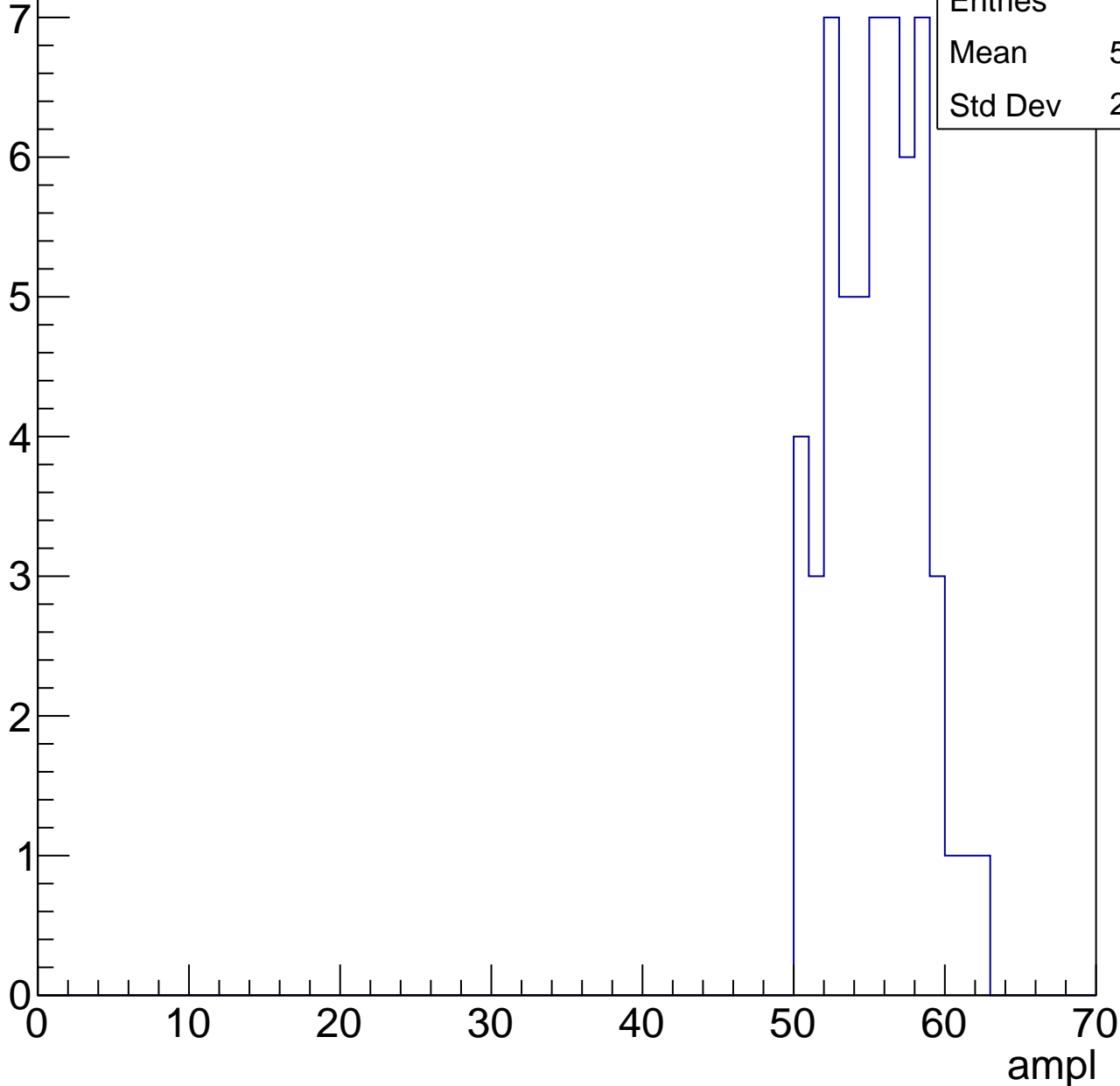


B0L000S, U16-ch6, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	55.04
Std Dev	2.926

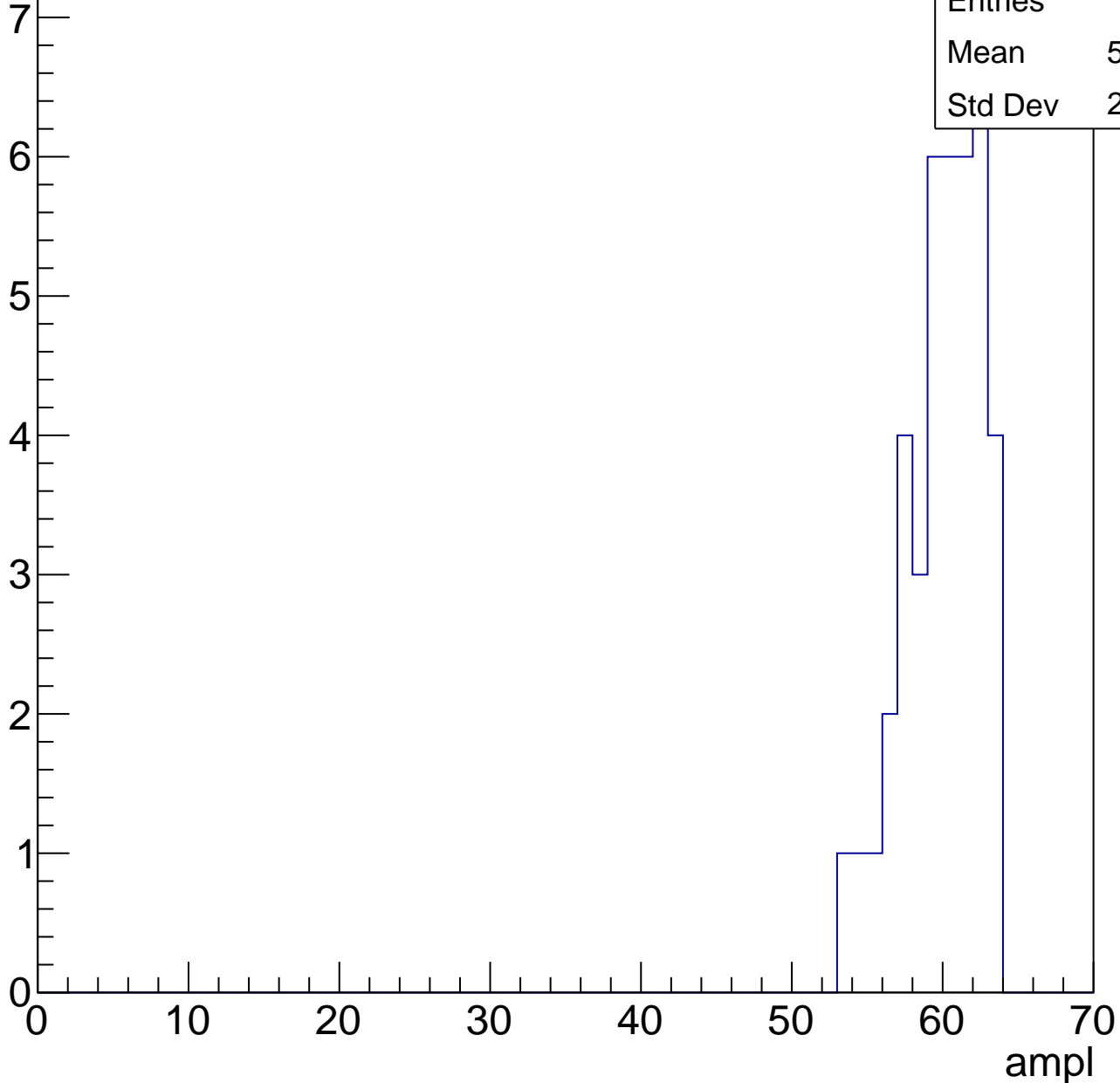


B0L000S, U16-ch6, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	41
Mean	59.56
Std Dev	2.509

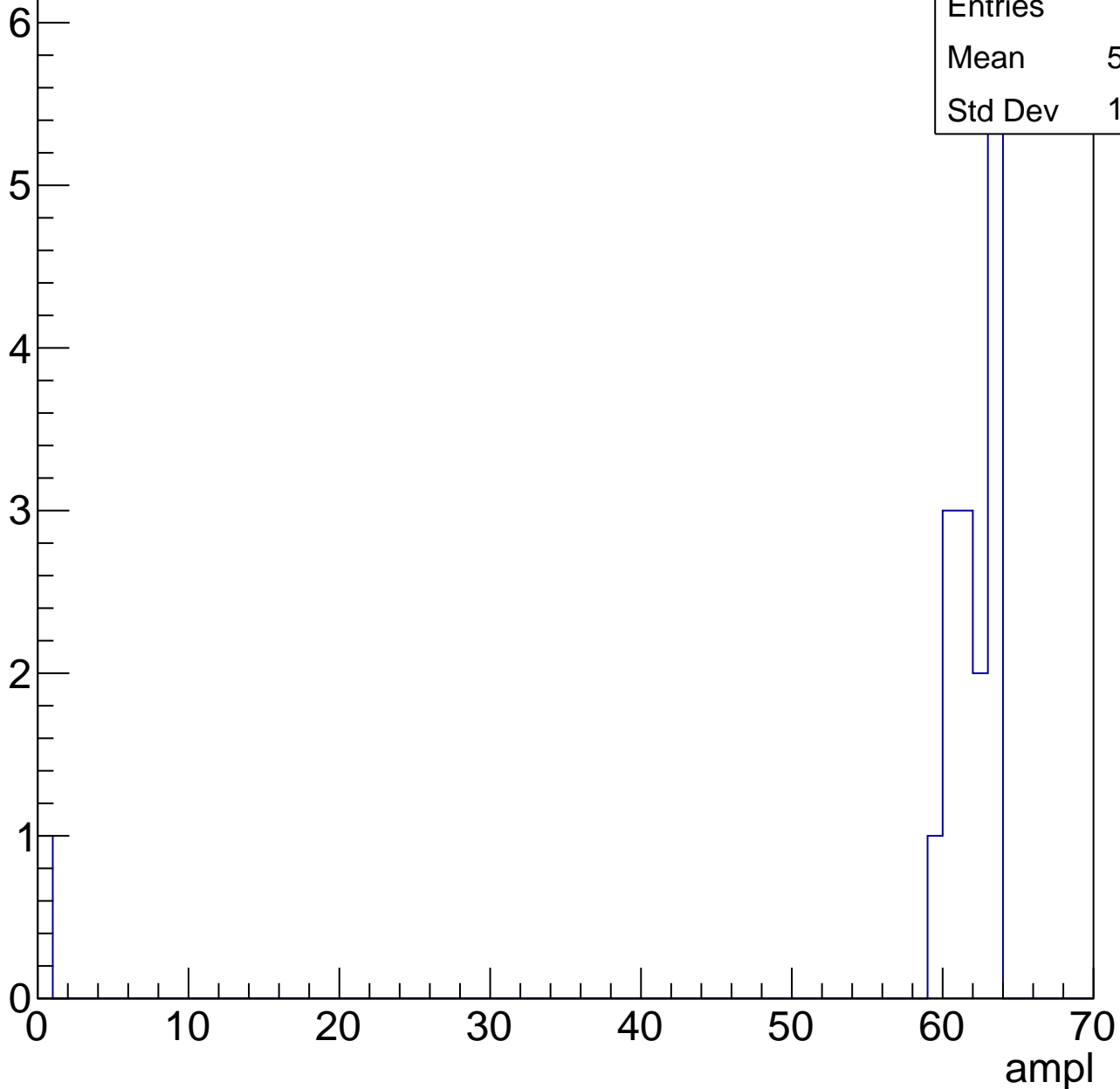


B0L000S, U16-ch6, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	16
Mean	57.75
Std Dev	14.97



B0L000S, U16-ch6, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11.5
Std Dev	11.5

B0L000S, U16-ch7, adc0

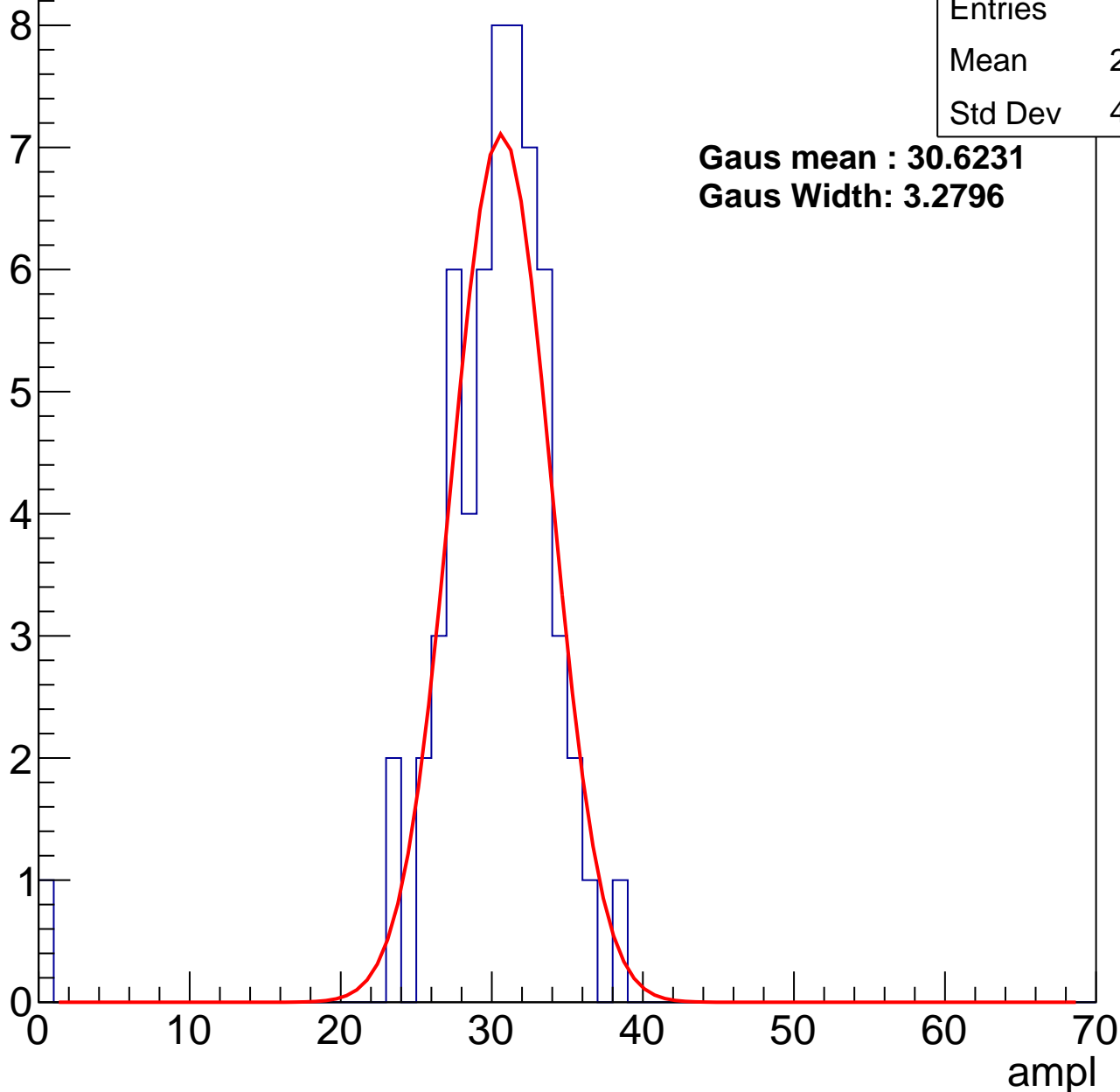
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	29.63
Std Dev	4.919

Gaus mean : 30.6231

Gaus Width: 3.2796



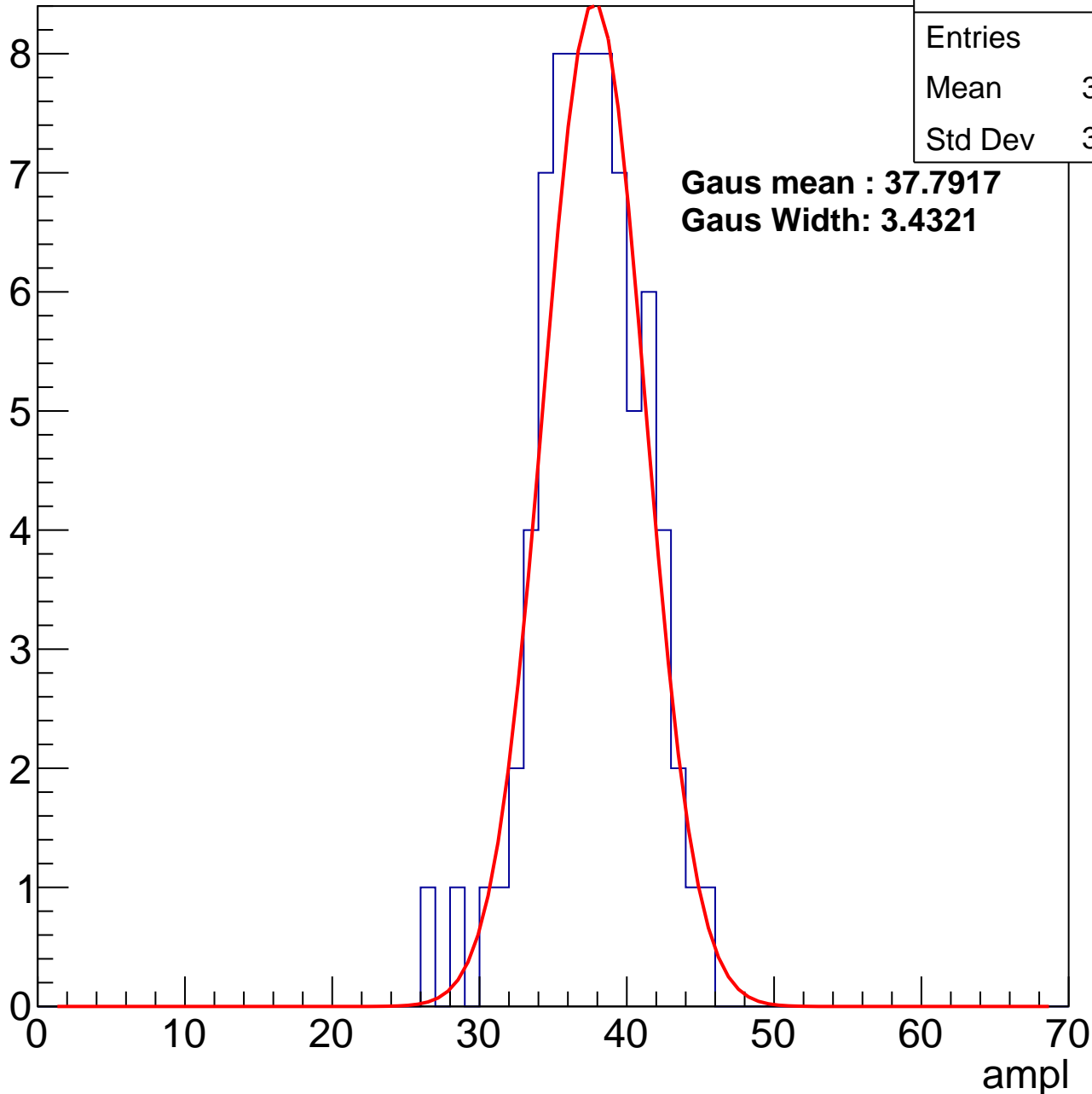
B0L000S, U16-ch7, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	37.05
Std Dev	3.588

Gaus mean : 37.7917
Gaus Width: 3.4321



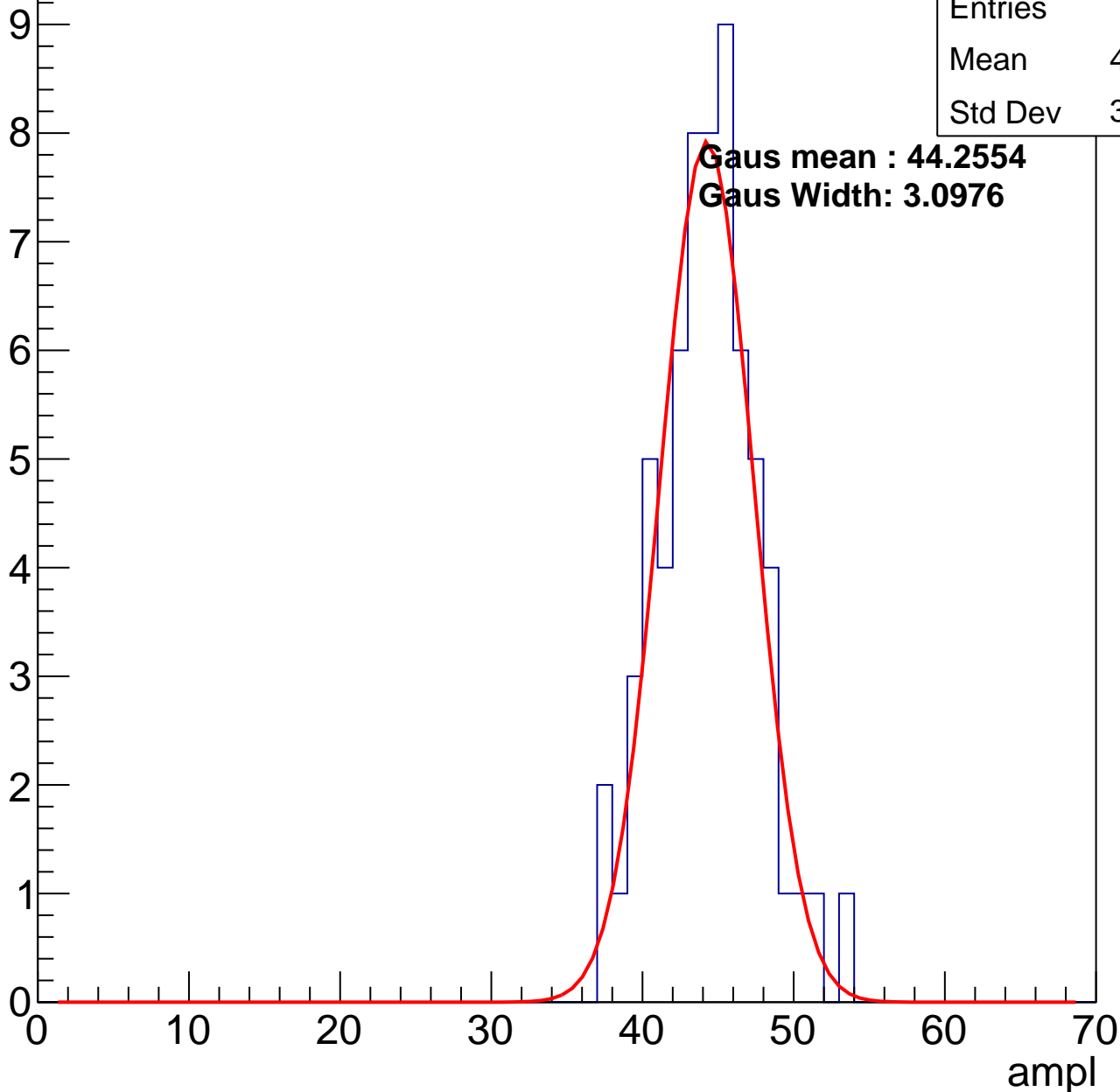
B0L000S, U16-ch7, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	43.88
Std Dev	3.256

Gaus mean : 44.2554
Gaus Width: 3.0976

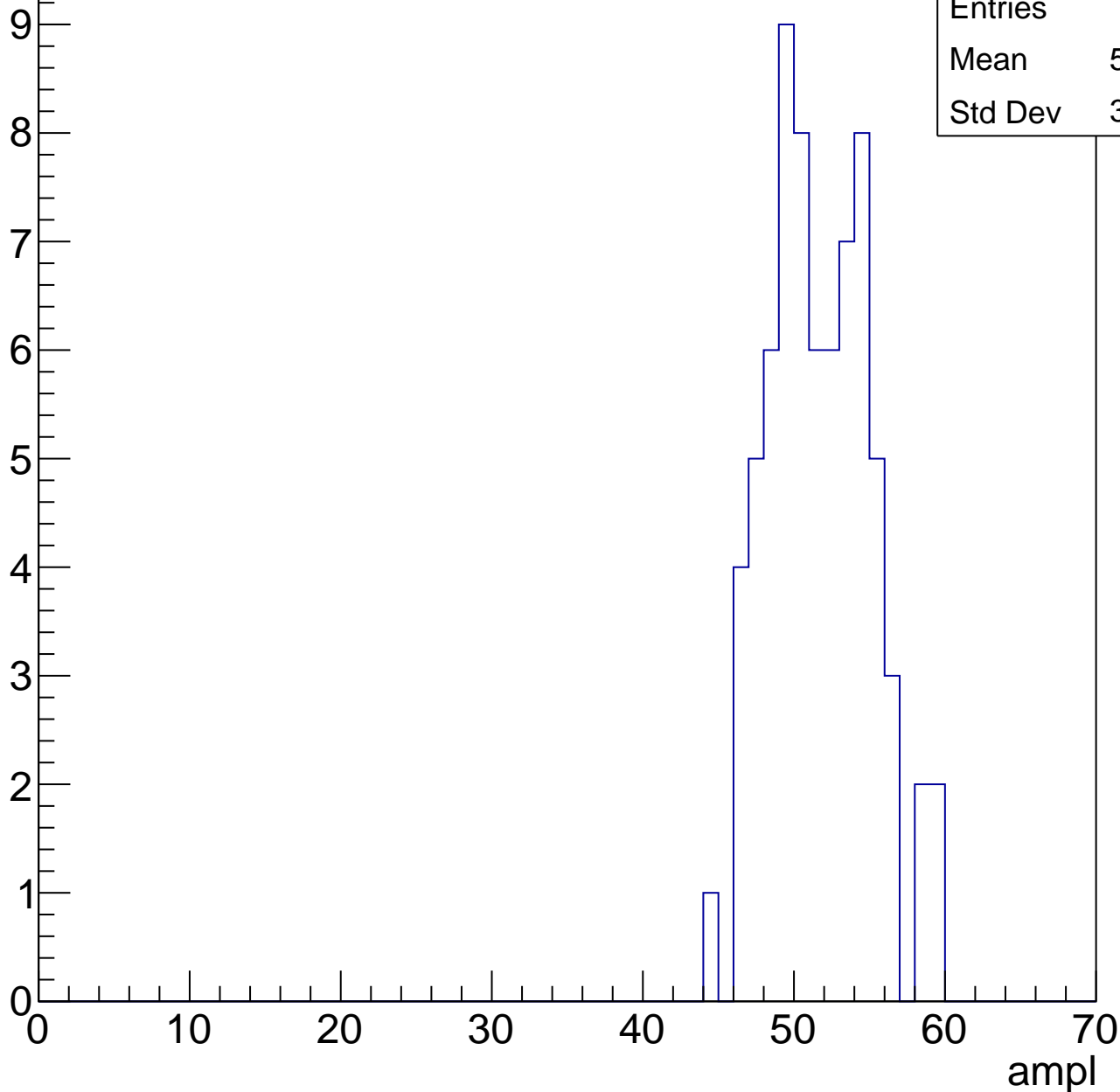


B0L000S, U16-ch7, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	51.25
Std Dev	3.353

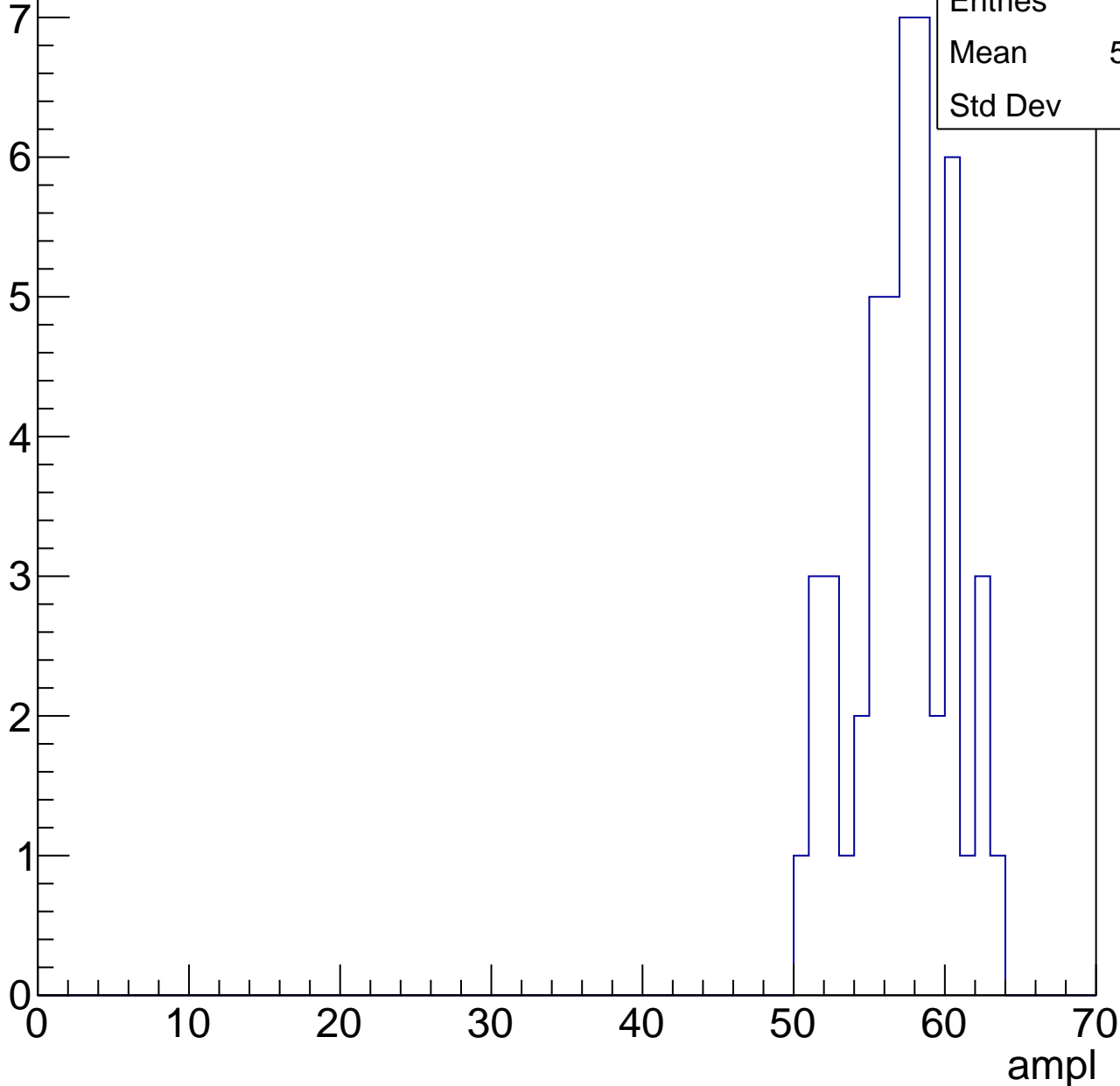


B0L000S, U16-ch7, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	56.77
Std Dev	3.21

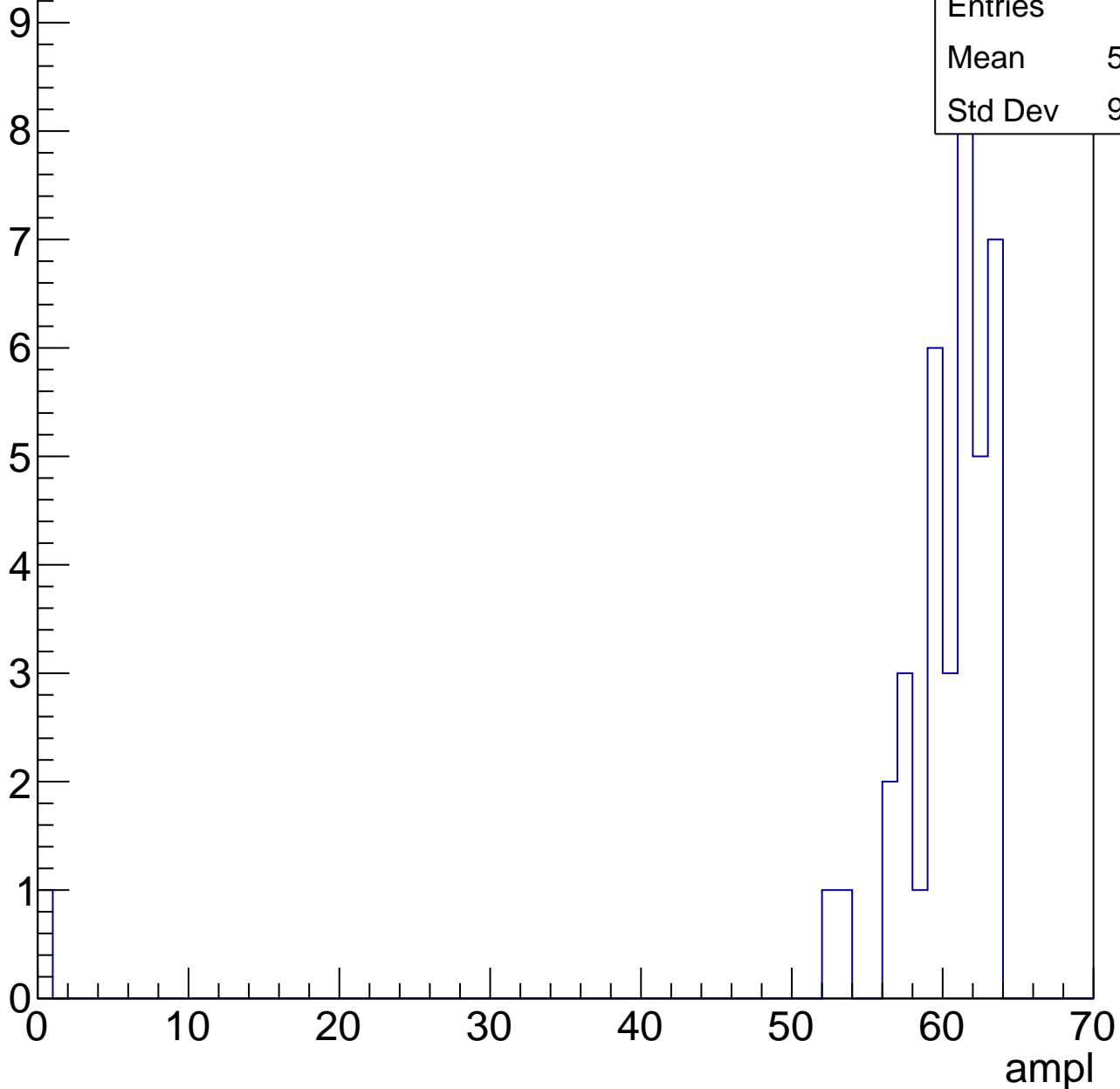


B0L000S, U16-ch7, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	39
Mean	58.46
Std Dev	9.847



B0L000S, U16-ch7, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch7, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch8, adc0

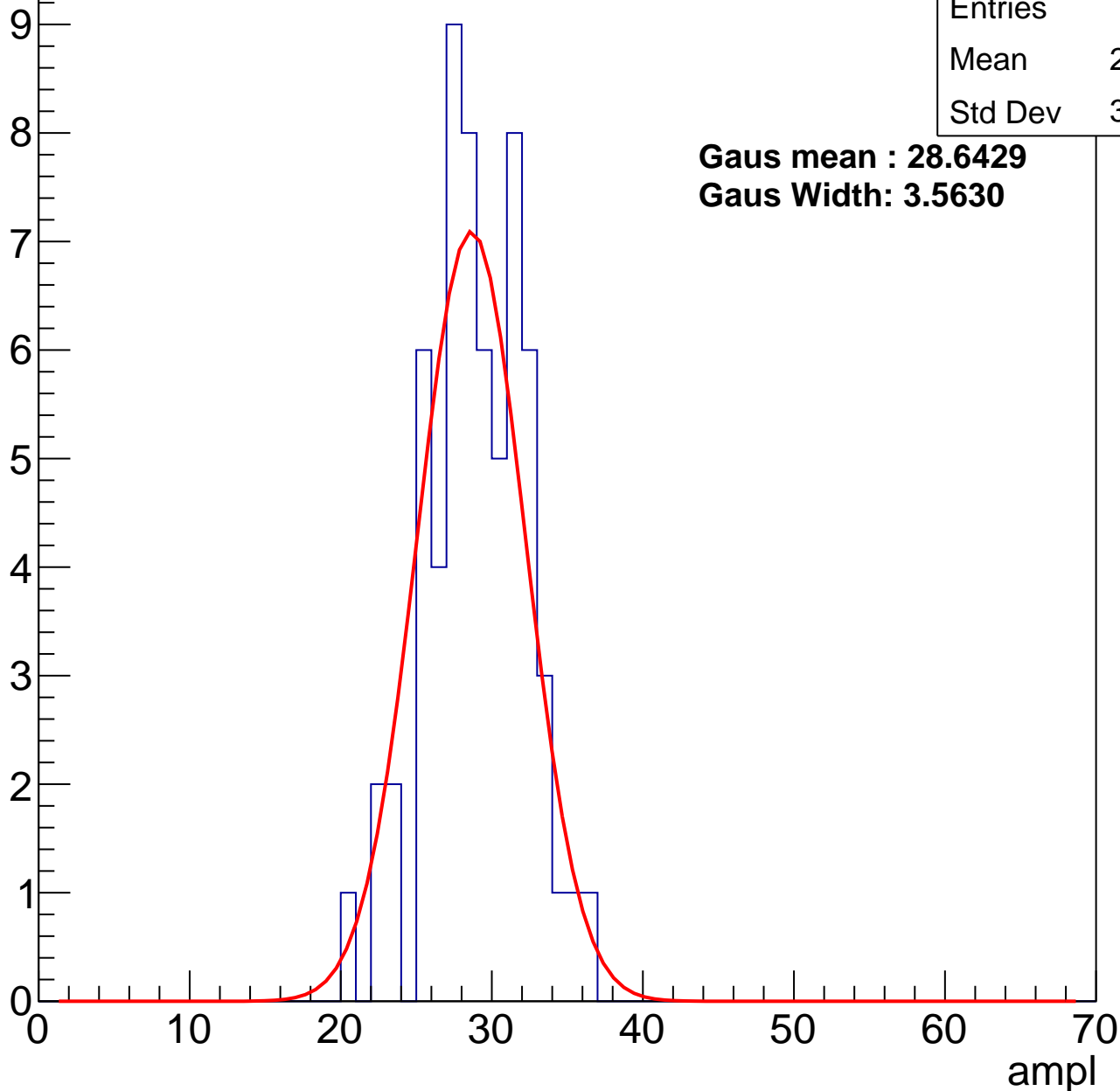
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	28.56
Std Dev	3.245

Gaus mean : 28.6429

Gaus Width: 3.5630



B0L000S, U16-ch8, adc1

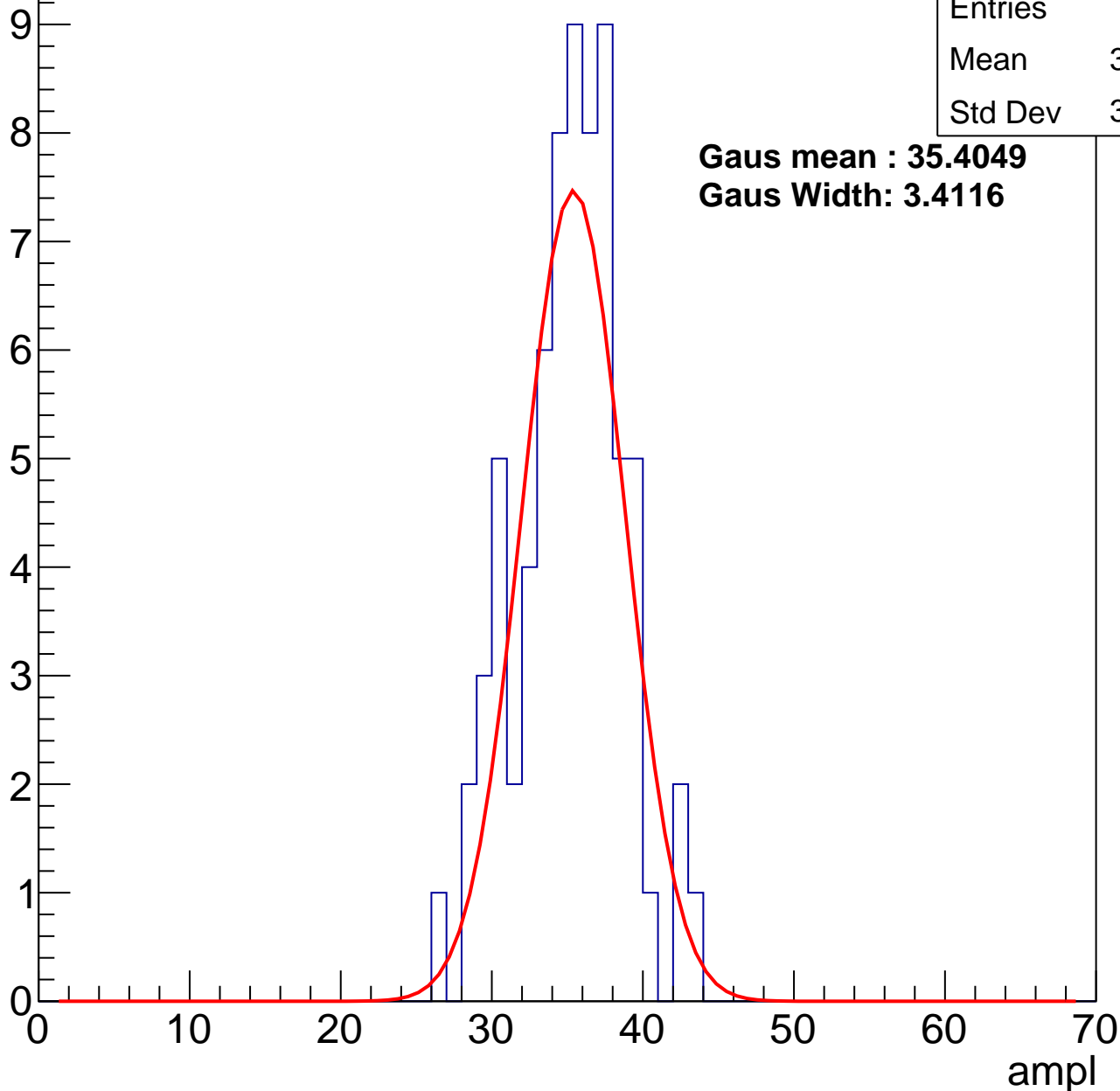
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	34.75
Std Dev	3.487

Gaus mean : 35.4049

Gaus Width: 3.4116



B0L000S, U16-ch8, adc2

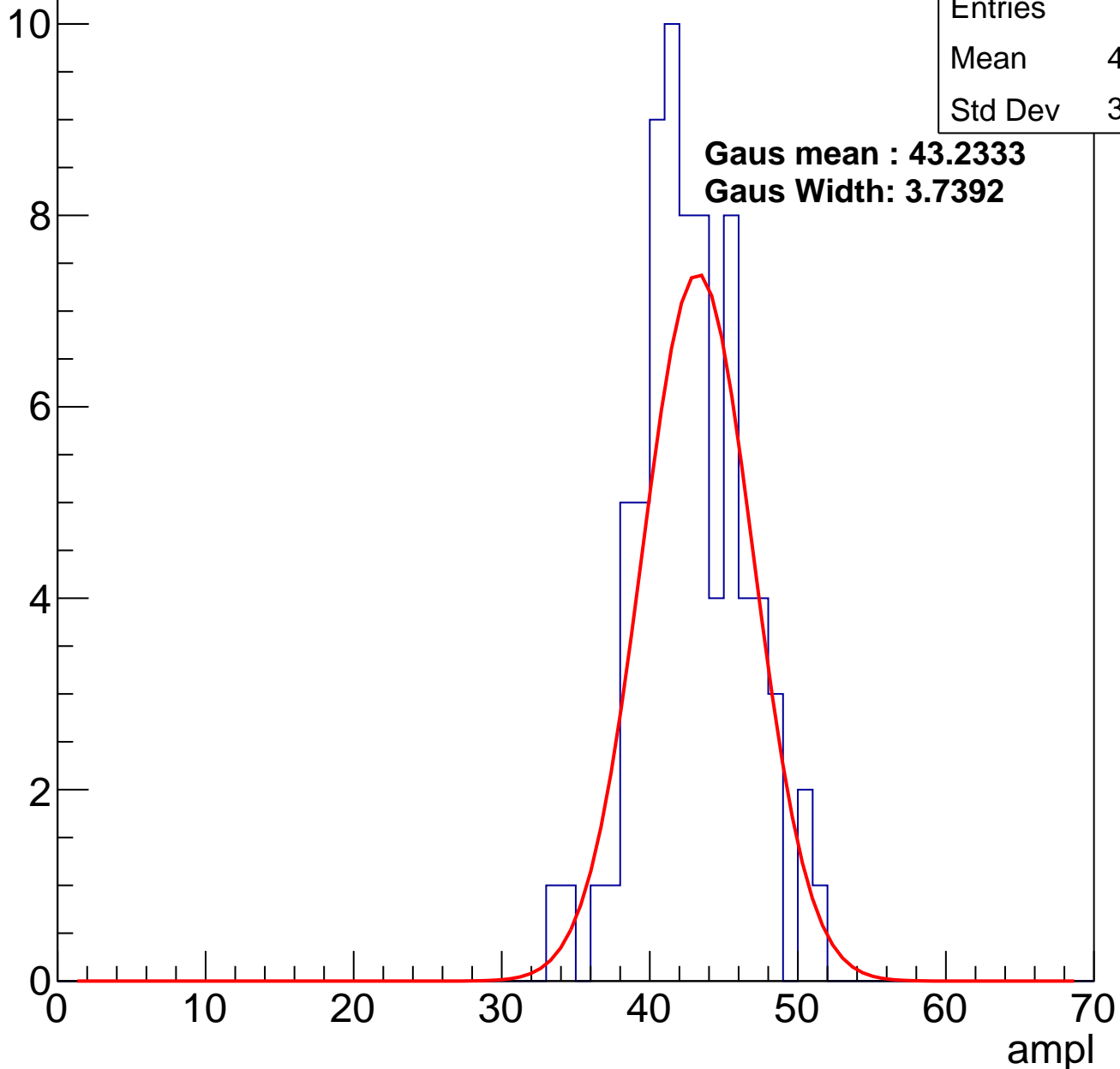
calib_packv5_042523_0143.root, FC#5, port B1

Entries	75
Mean	42.37
Std Dev	3.547

Gaus mean : 43.2333

Gaus Width: 3.7392

Entry

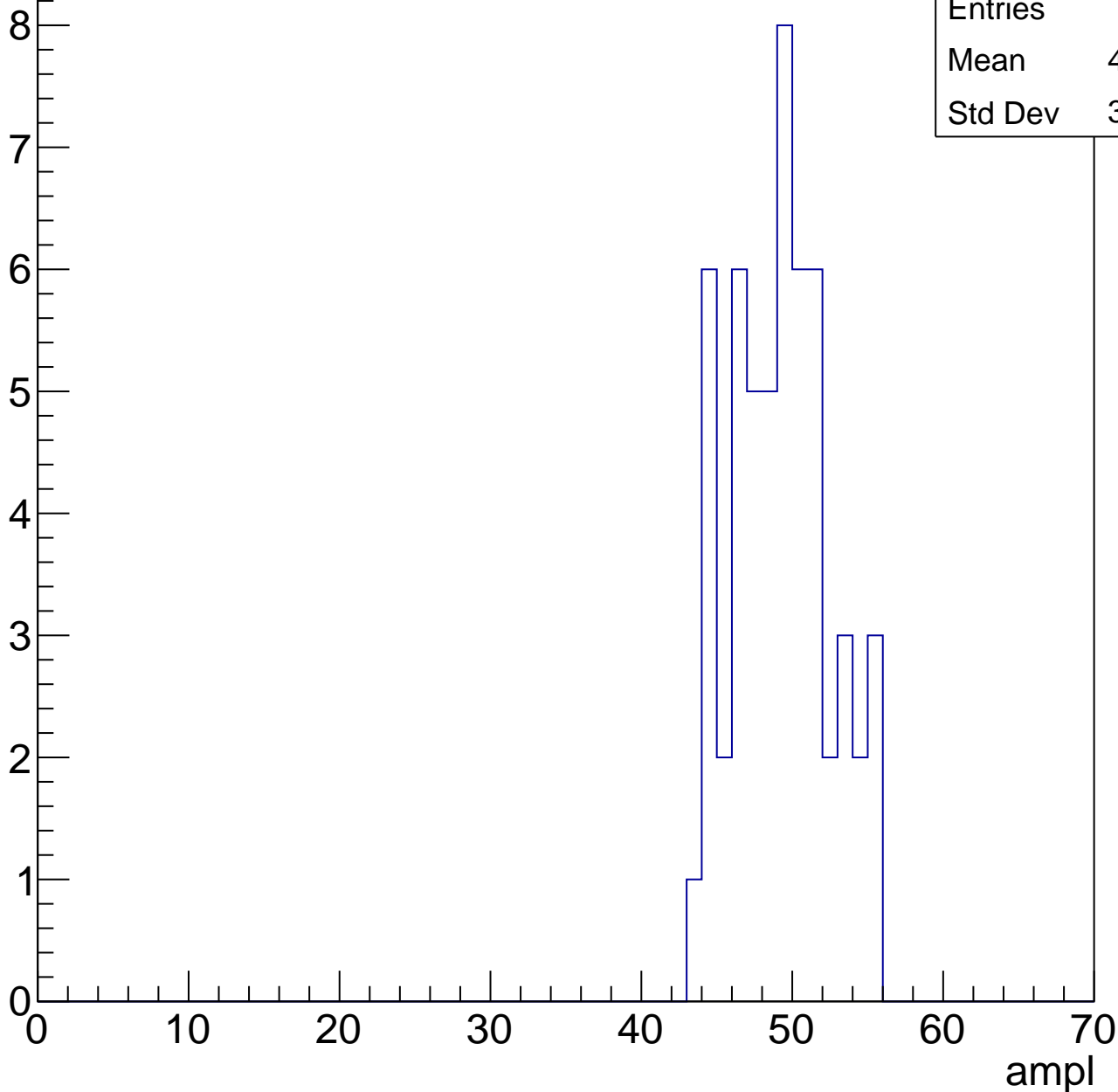


B0L000S, U16-ch8, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	48.76
Std Dev	3.156

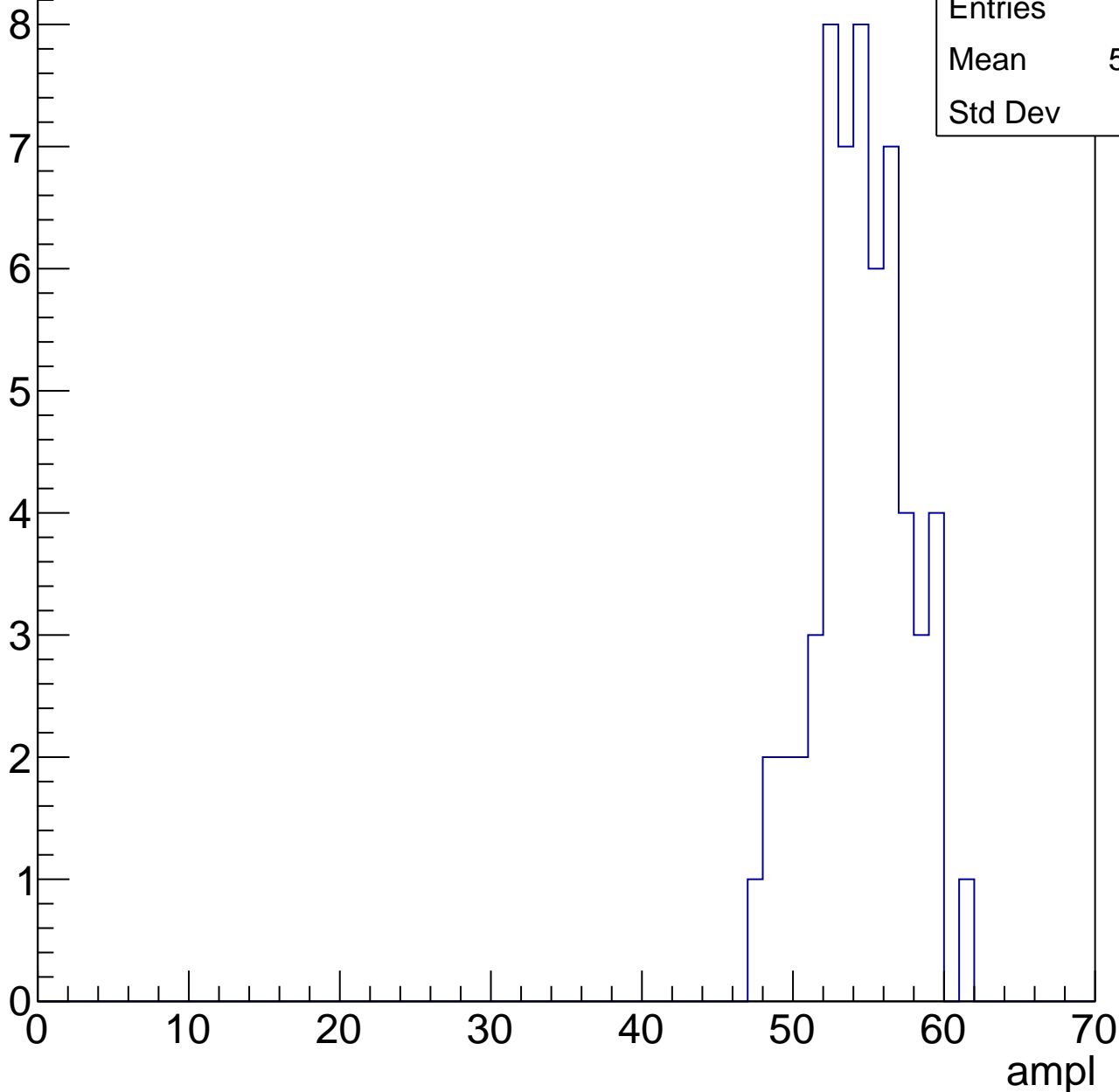


B0L000S, U16-ch8, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	54.03
Std Dev	3.04



B0L000S, U16-ch8, adc5

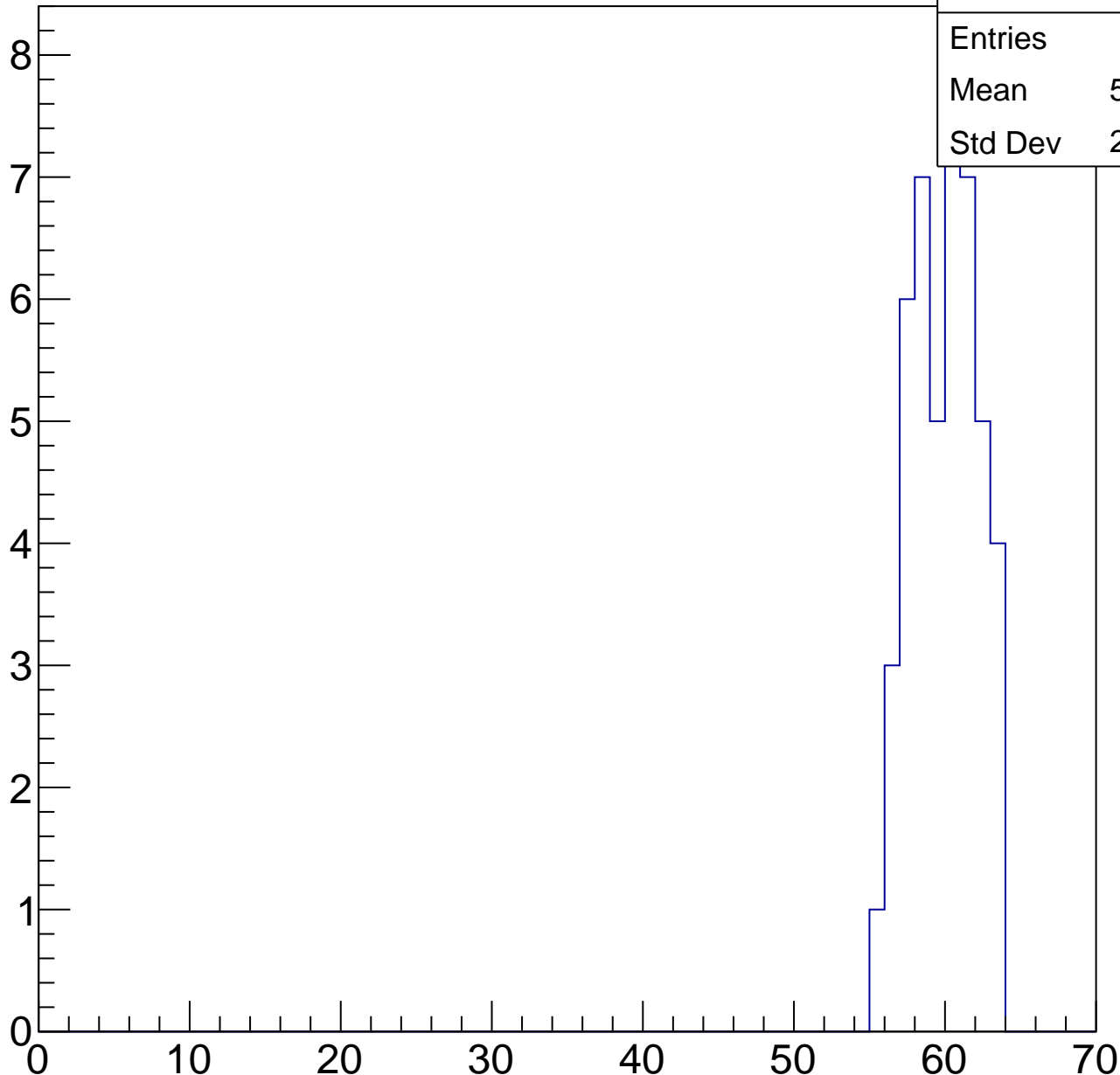
calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	46
Mean	59.46
Std Dev	2.134

ampl

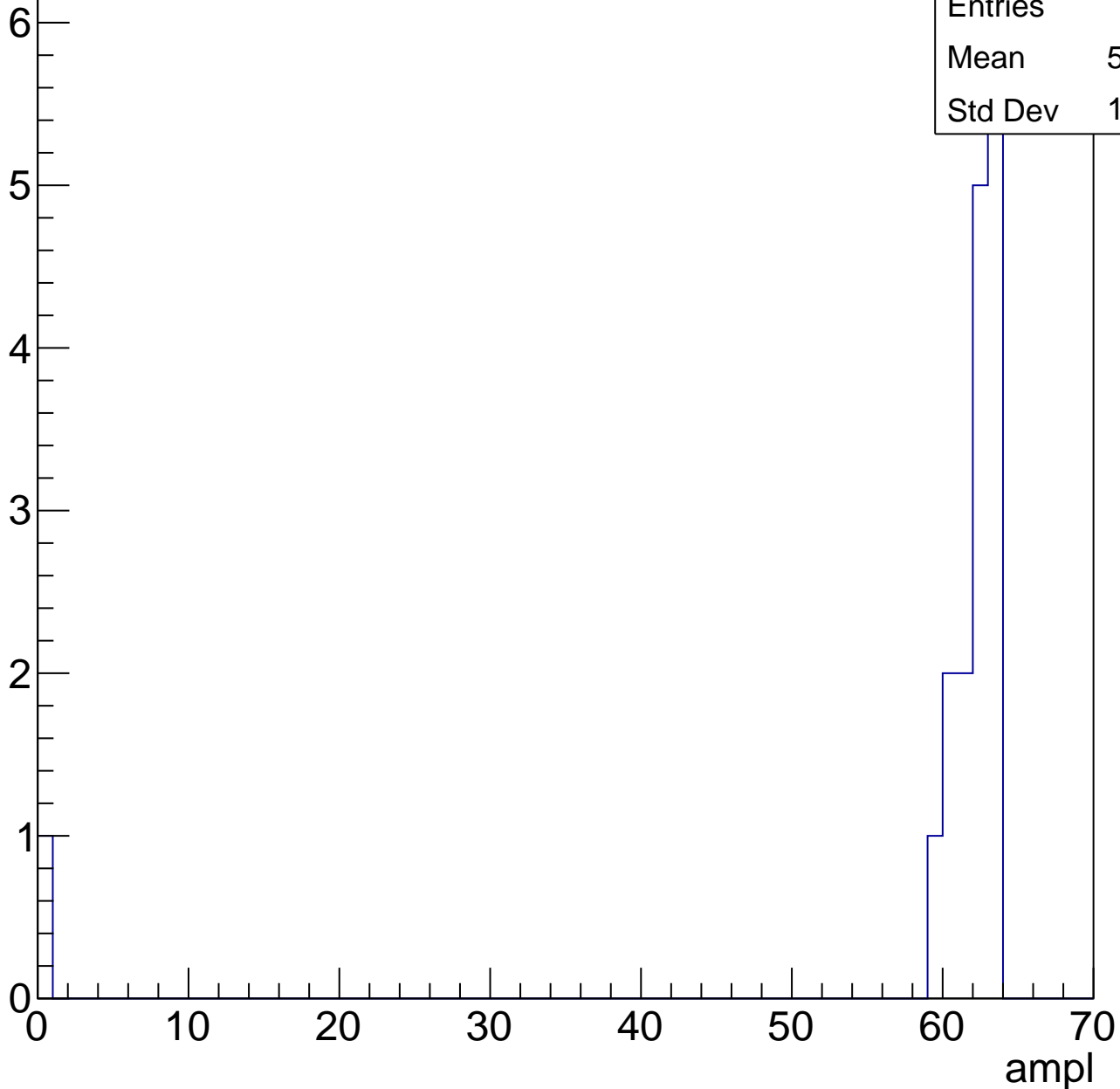


B0L000S, U16-ch8, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	17
Mean	58.18
Std Dev	14.59



B0L000S, U16-ch8, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	4
Mean	0
Std Dev	0

B0L000S, U16-ch9, adc0

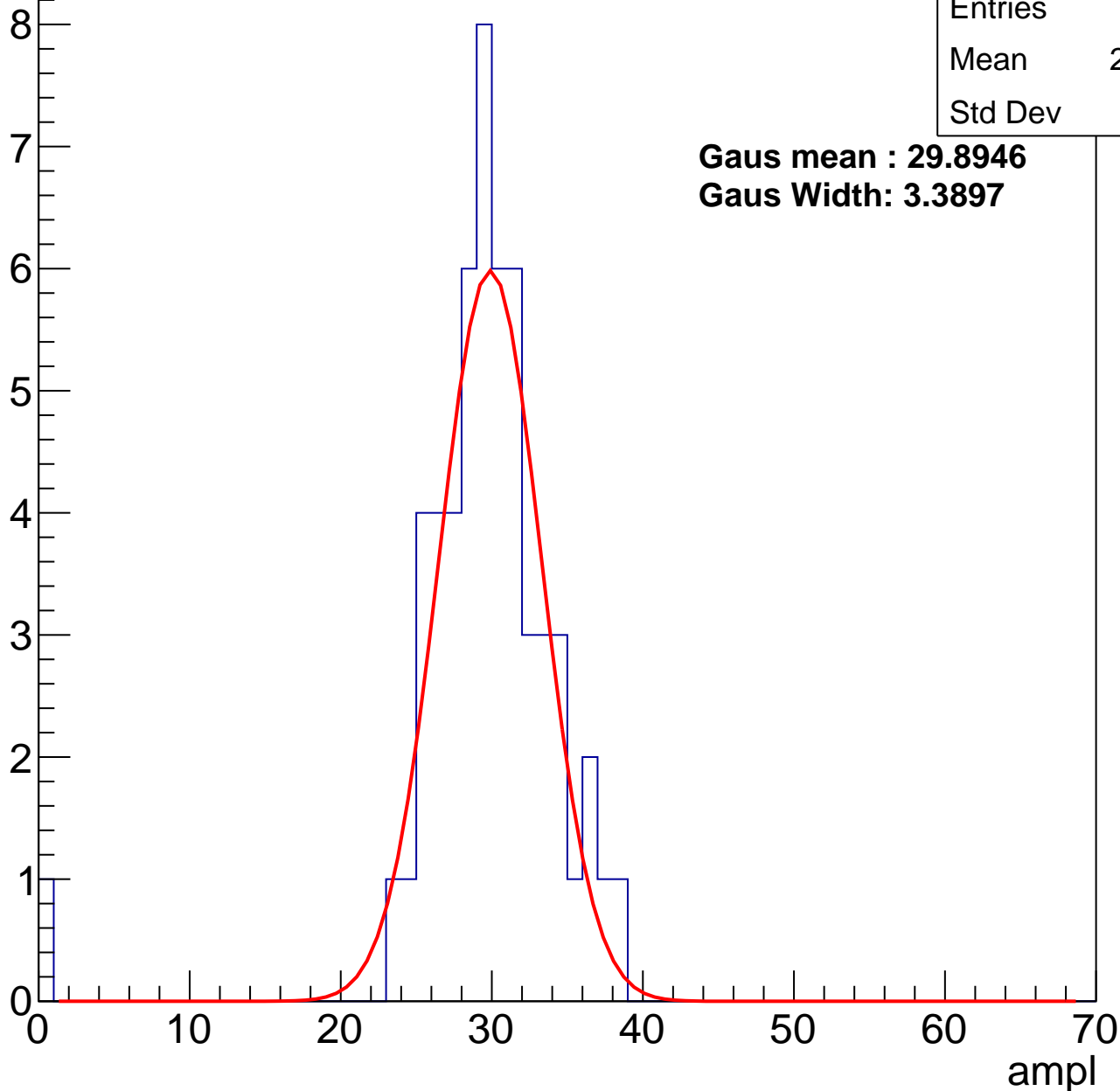
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	29.16
Std Dev	5.19

Gaus mean : 29.8946

Gaus Width: 3.3897



B0L000S, U16-ch9, adc1

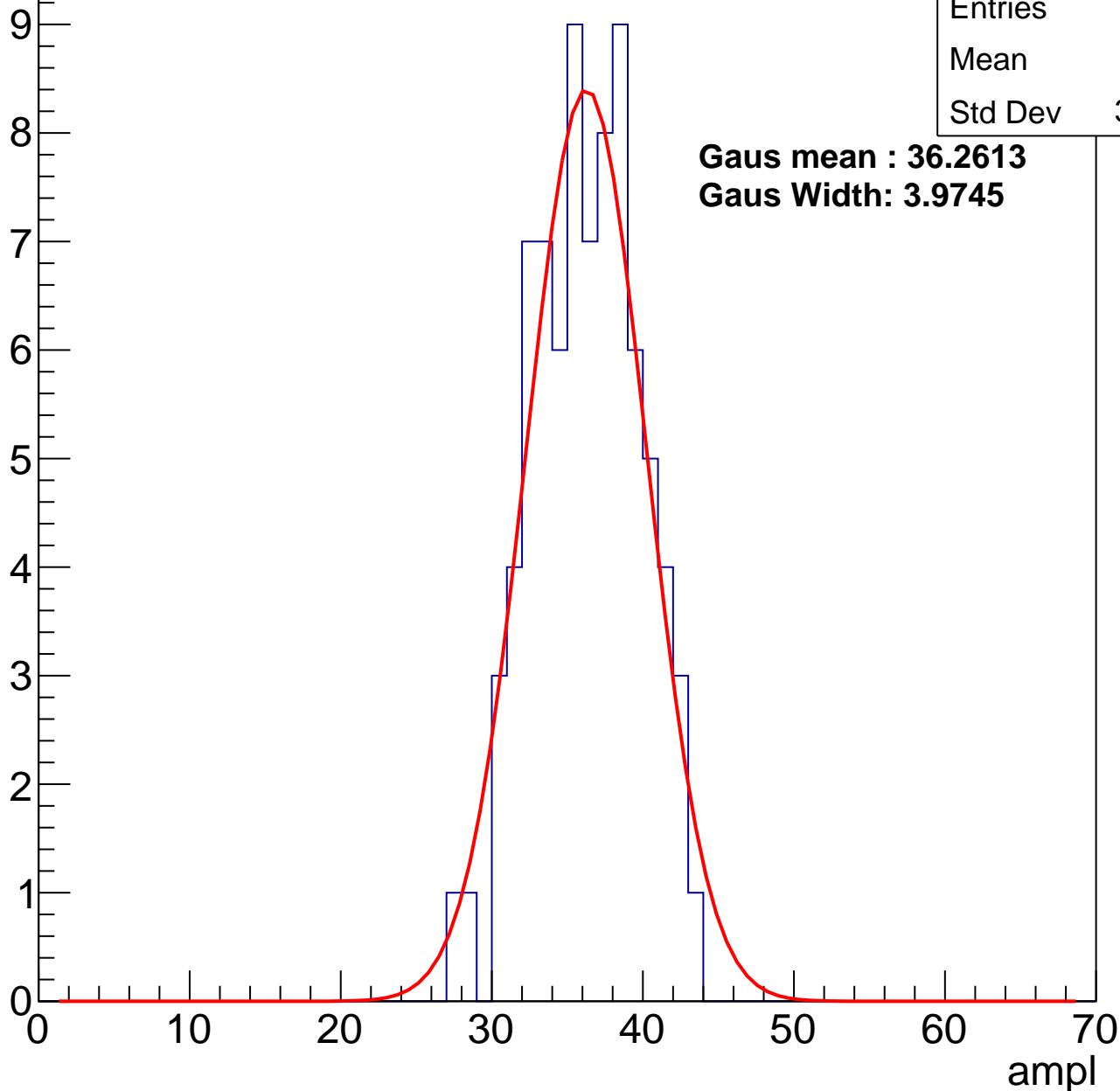
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	81
Mean	35.8
Std Dev	3.501

Gaus mean : 36.2613

Gaus Width: 3.9745



B0L000S, U16-ch9, adc2

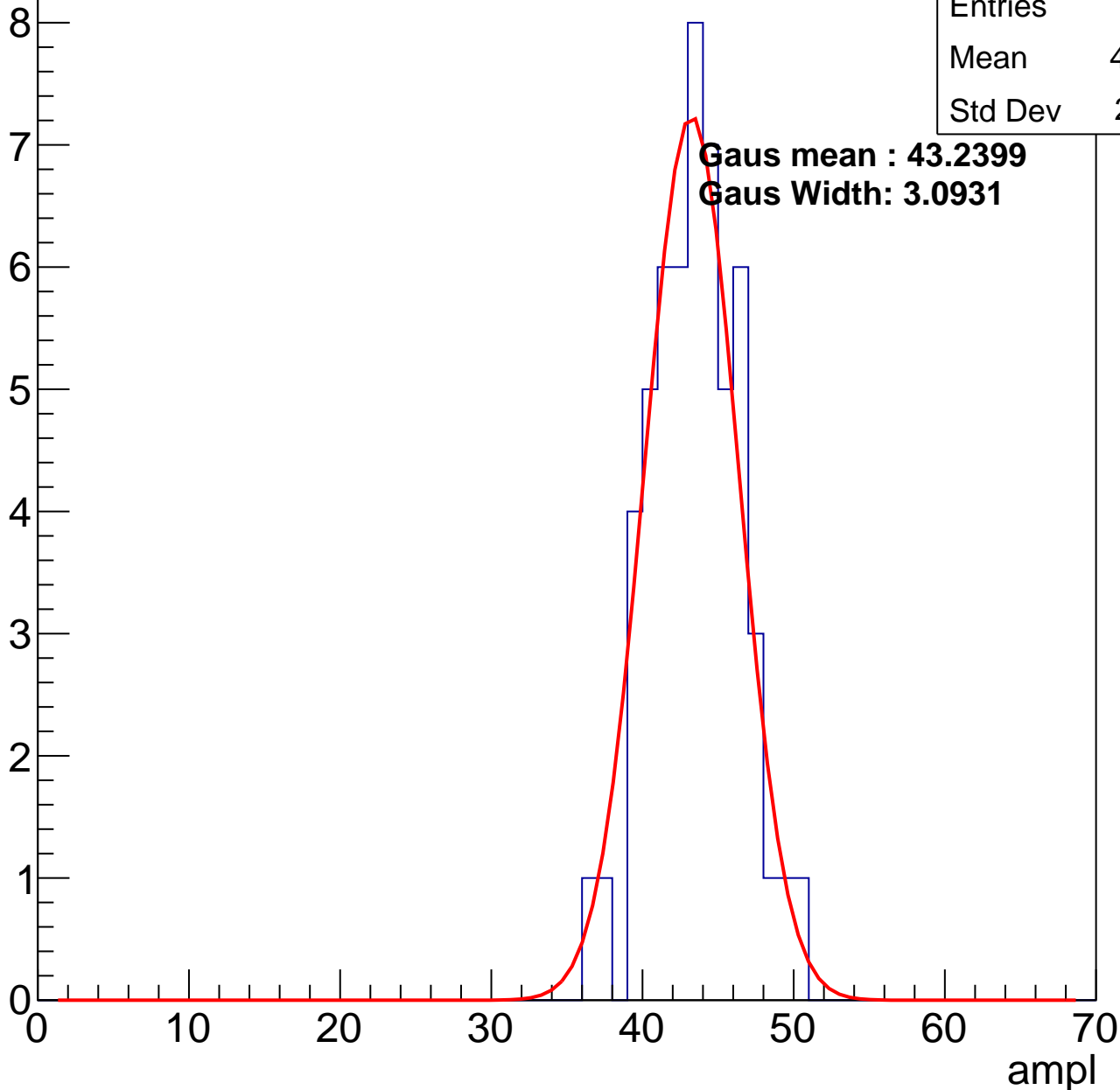
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	43.05
Std Dev	2.901

Gaus mean : 43.2399

Gaus Width: 3.0931

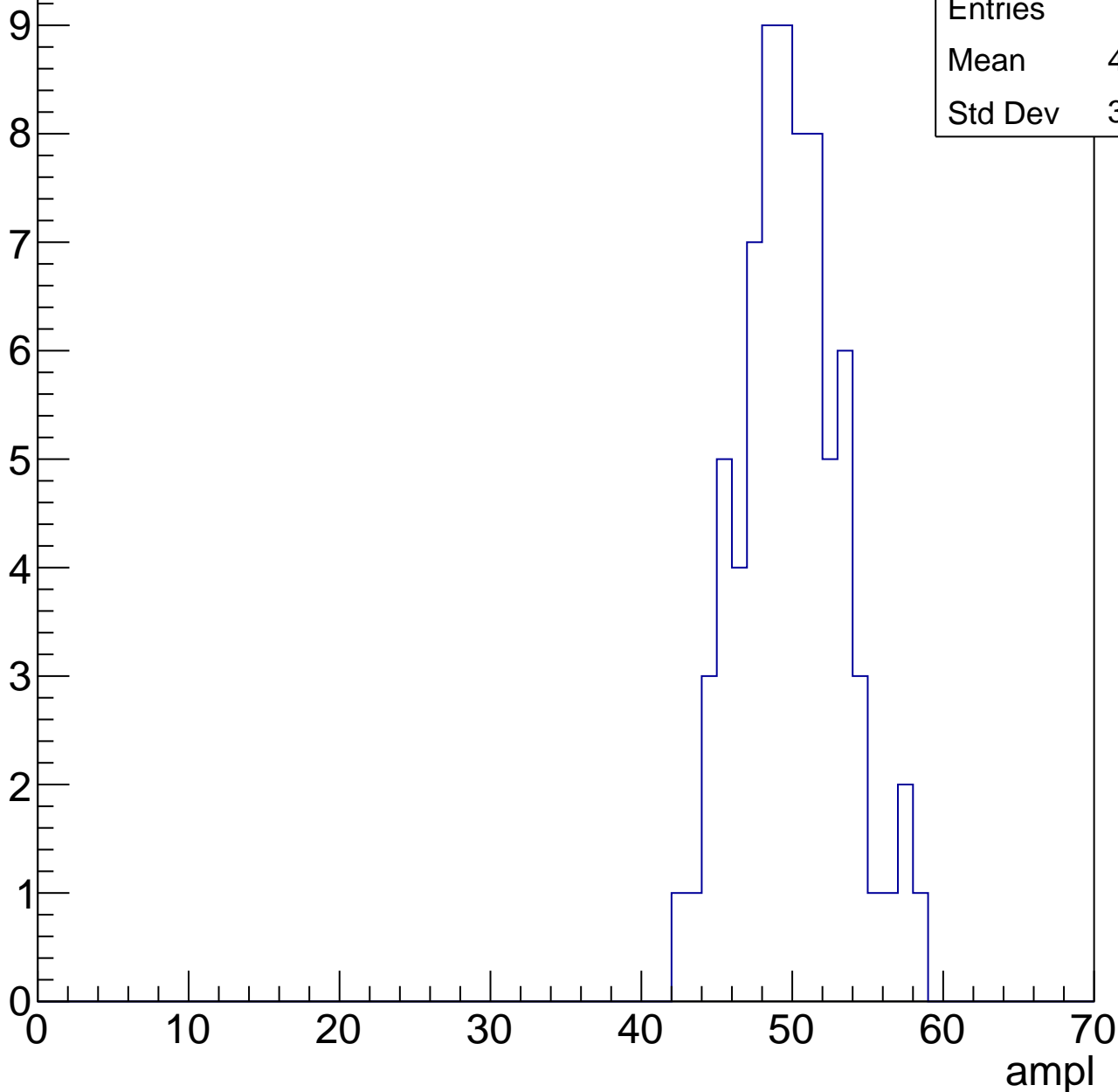


B0L000S, U16-ch9, adc3

calib_packv5_042523_0143.root, FC#5, port B1

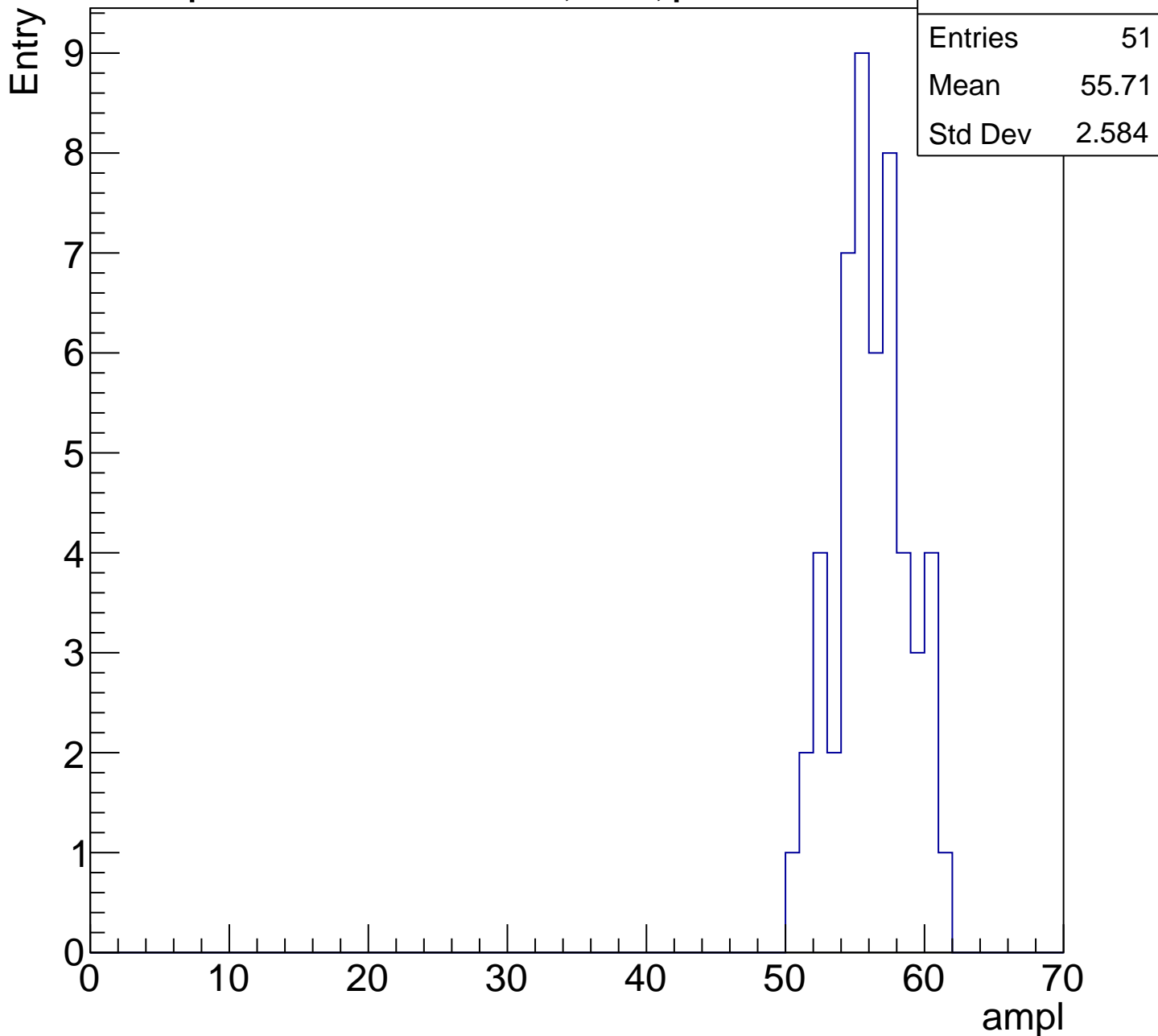
Entry

Entries	74
Mean	49.45
Std Dev	3.386



B0L000S, U16-ch9, adc4

calib_packv5_042523_0143.root, FC#5, port B1

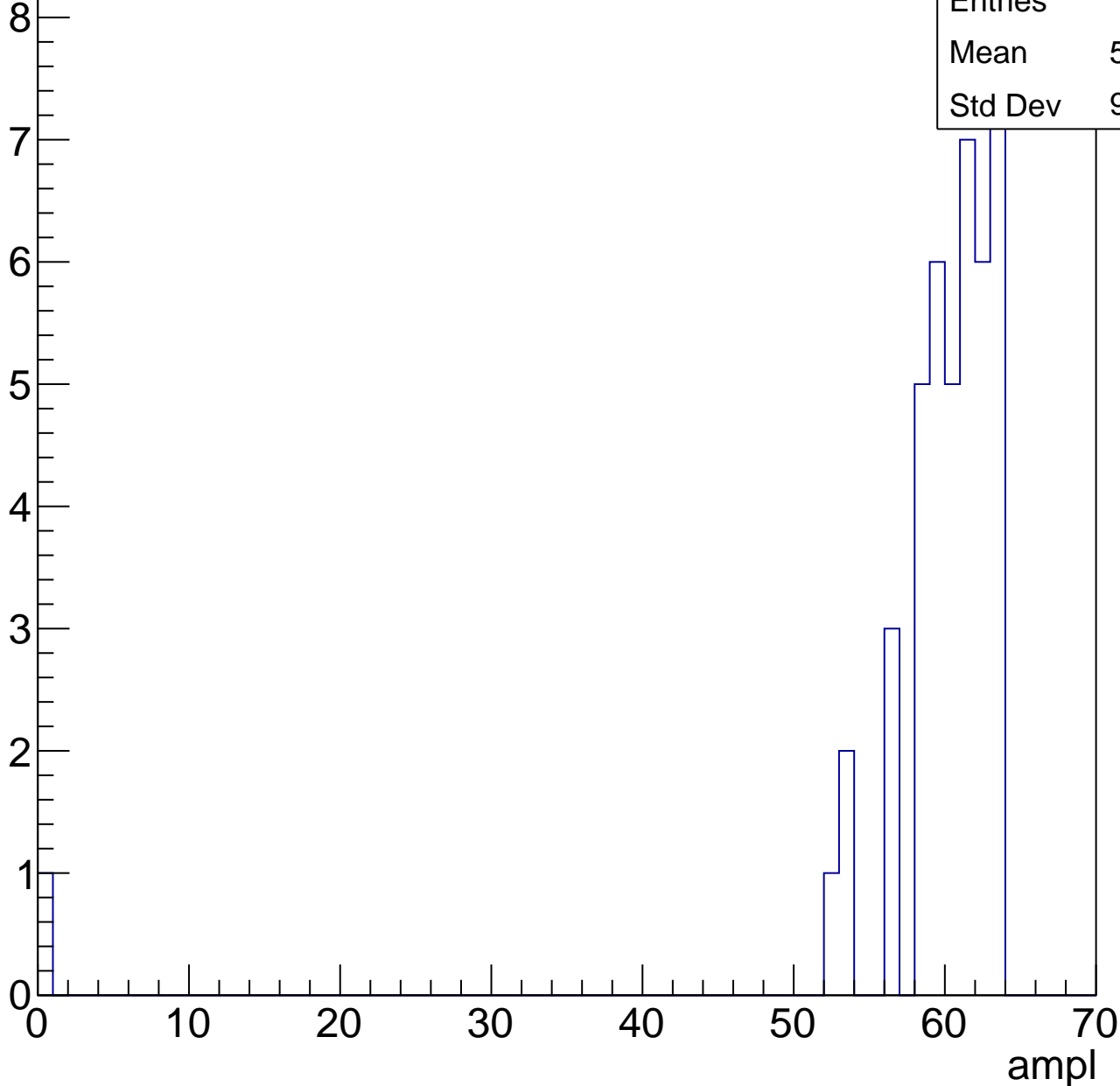


B0L000S, U16-ch9, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

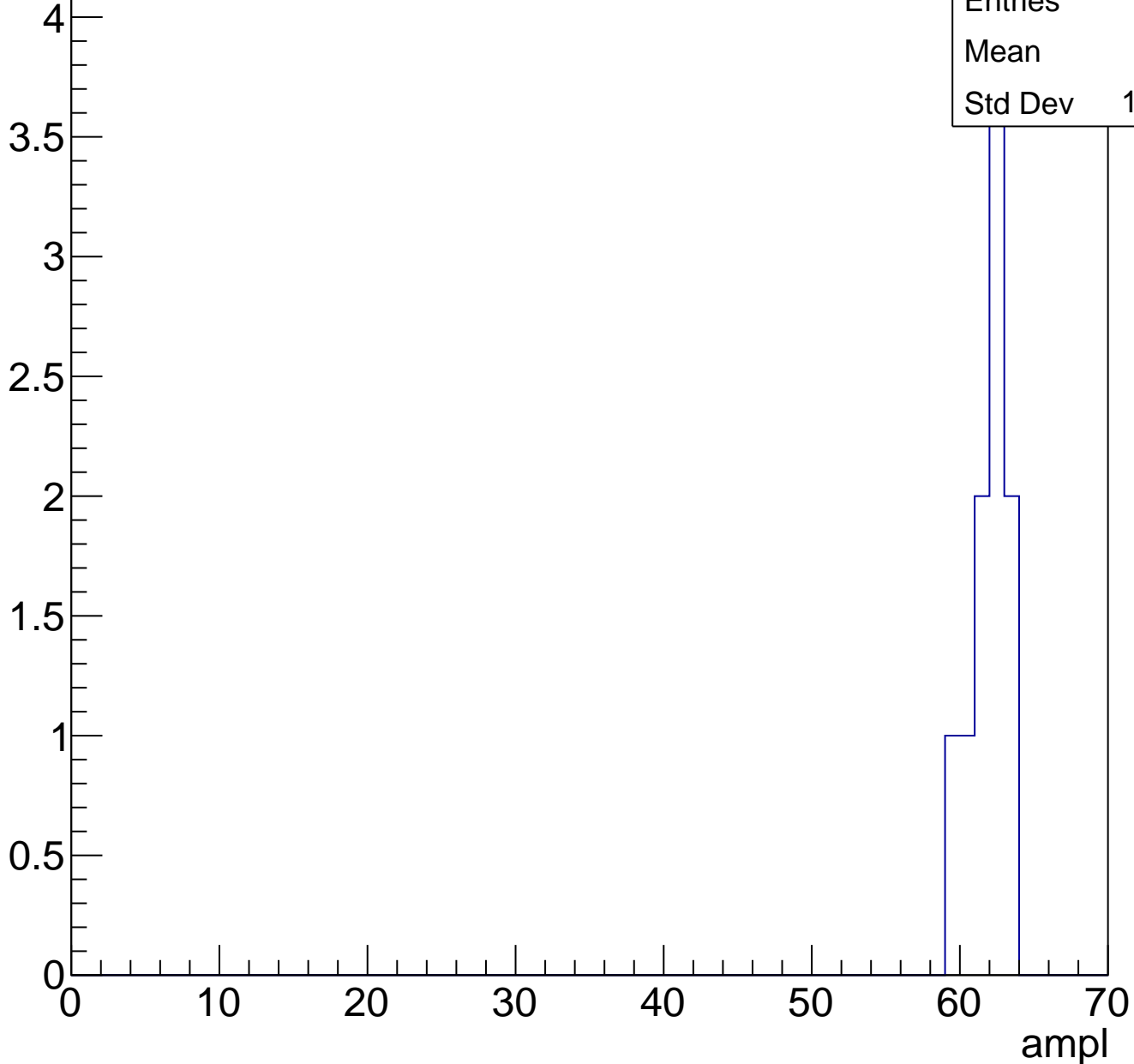
Entries	44
Mean	58.48
Std Dev	9.338



B0L000S, U16-ch9, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	10
Mean	61.5
Std Dev	1.204

B0L000S, U16-ch9, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11
Std Dev	11

B0L000S, U16-ch10, adc0

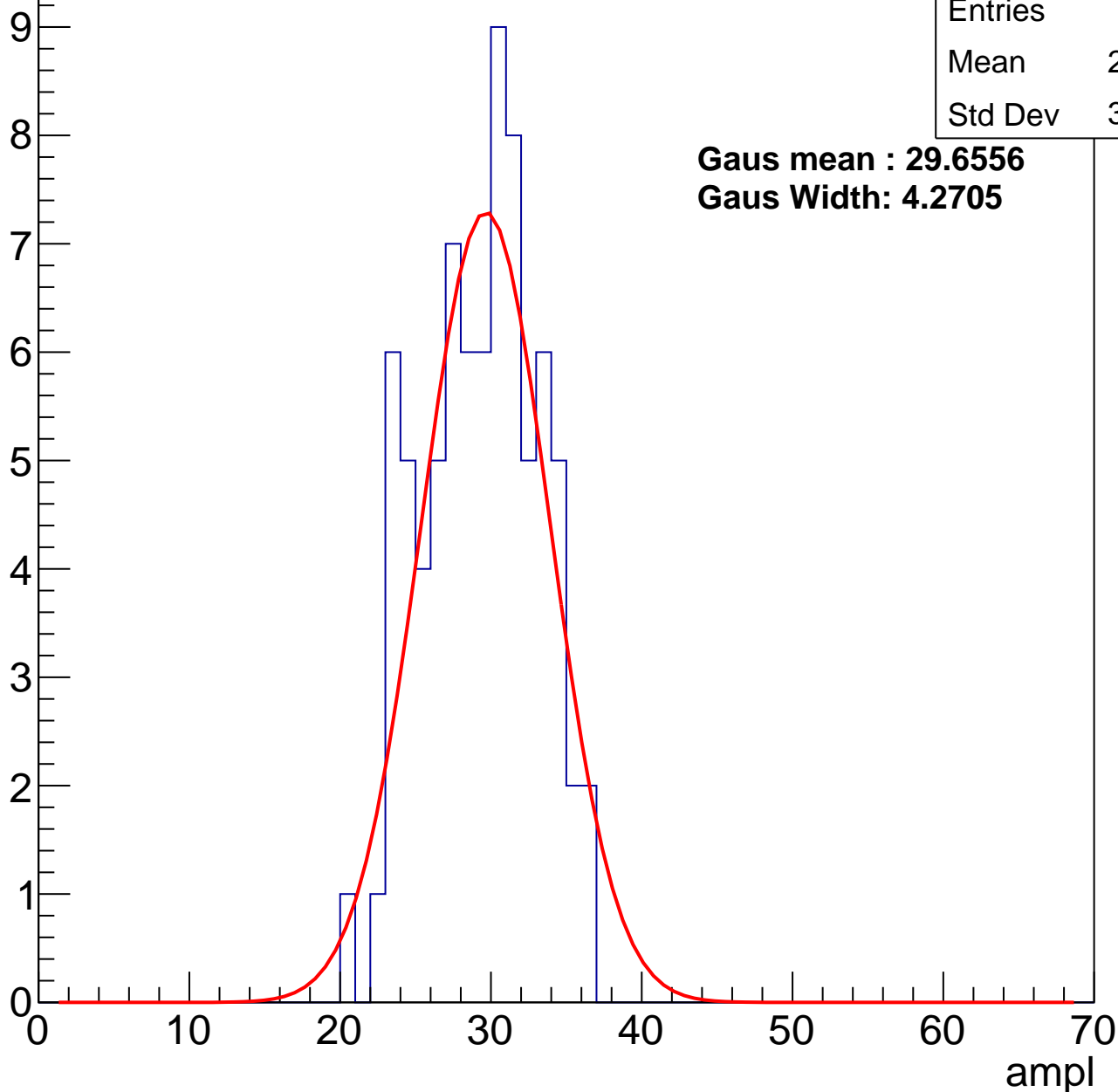
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	28.83
Std Dev	3.736

Gaus mean : 29.6556

Gaus Width: 4.2705



B0L000S, U16-ch10, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	61
Mean	36.41
Std Dev	3.471

Gaus mean : 36.8577

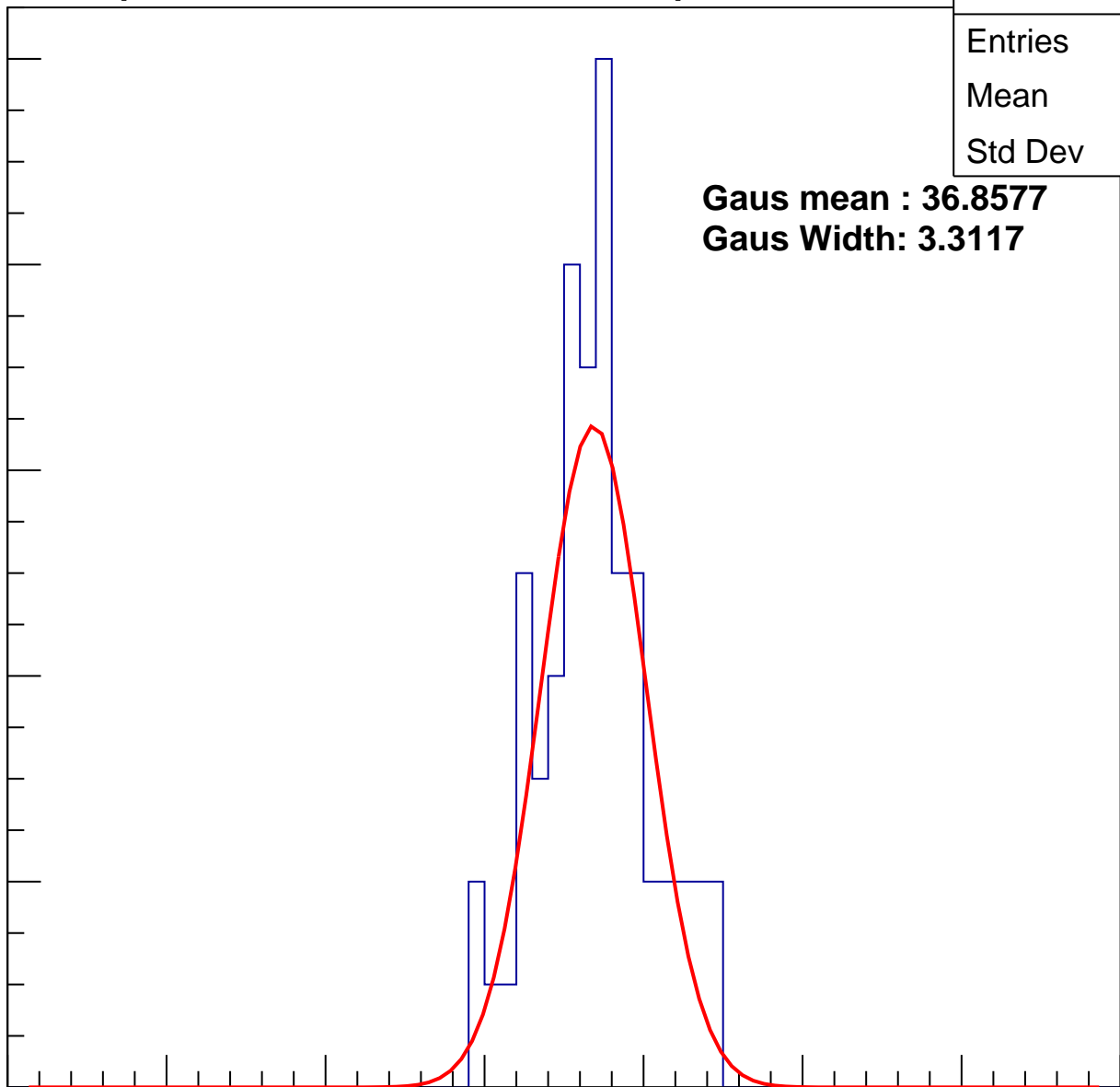
Gaus Width: 3.3117

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U16-ch10, adc2

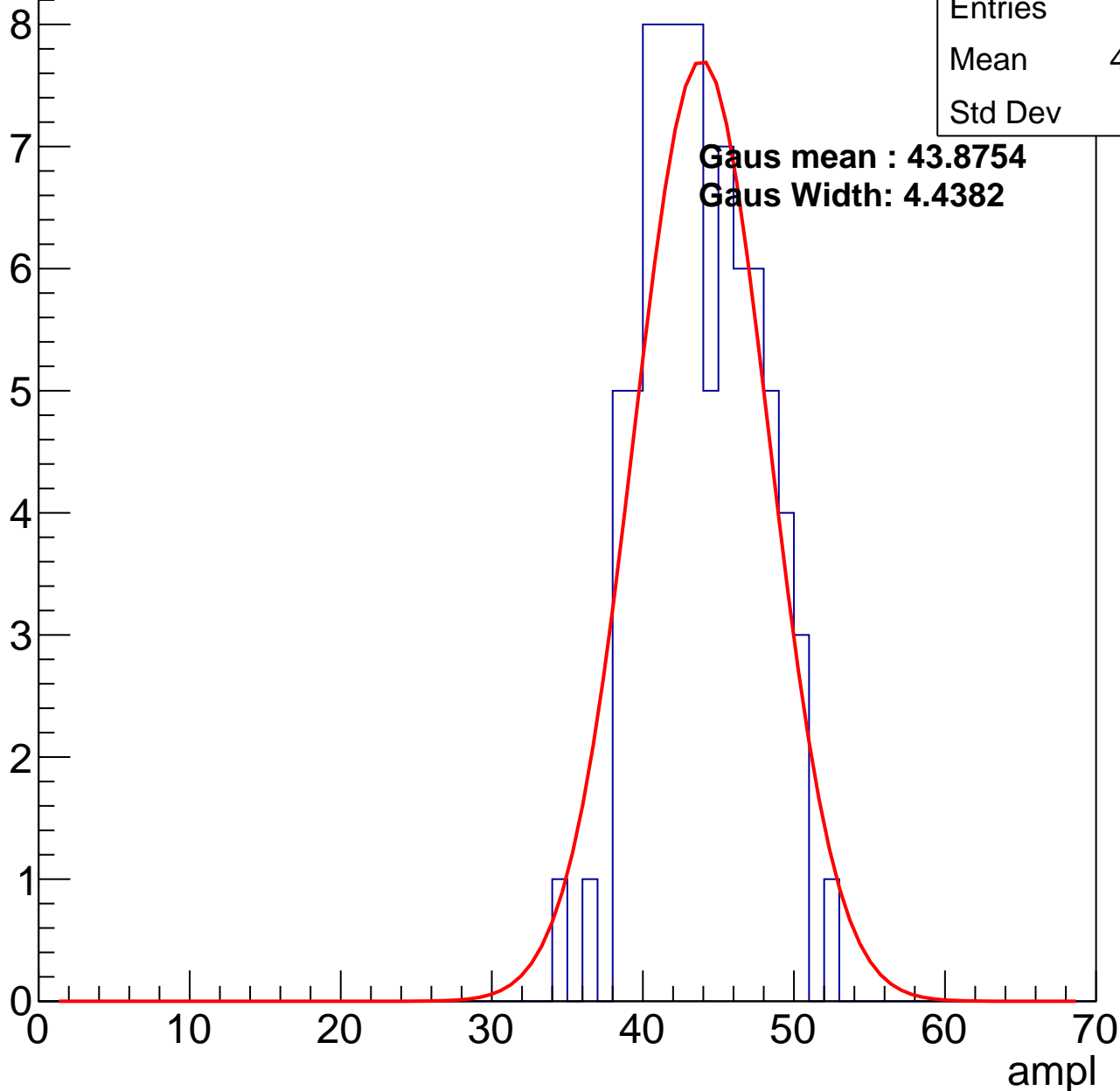
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	81
Mean	43.38
Std Dev	3.71

Gaus mean : 43.8754

Gaus Width: 4.4382

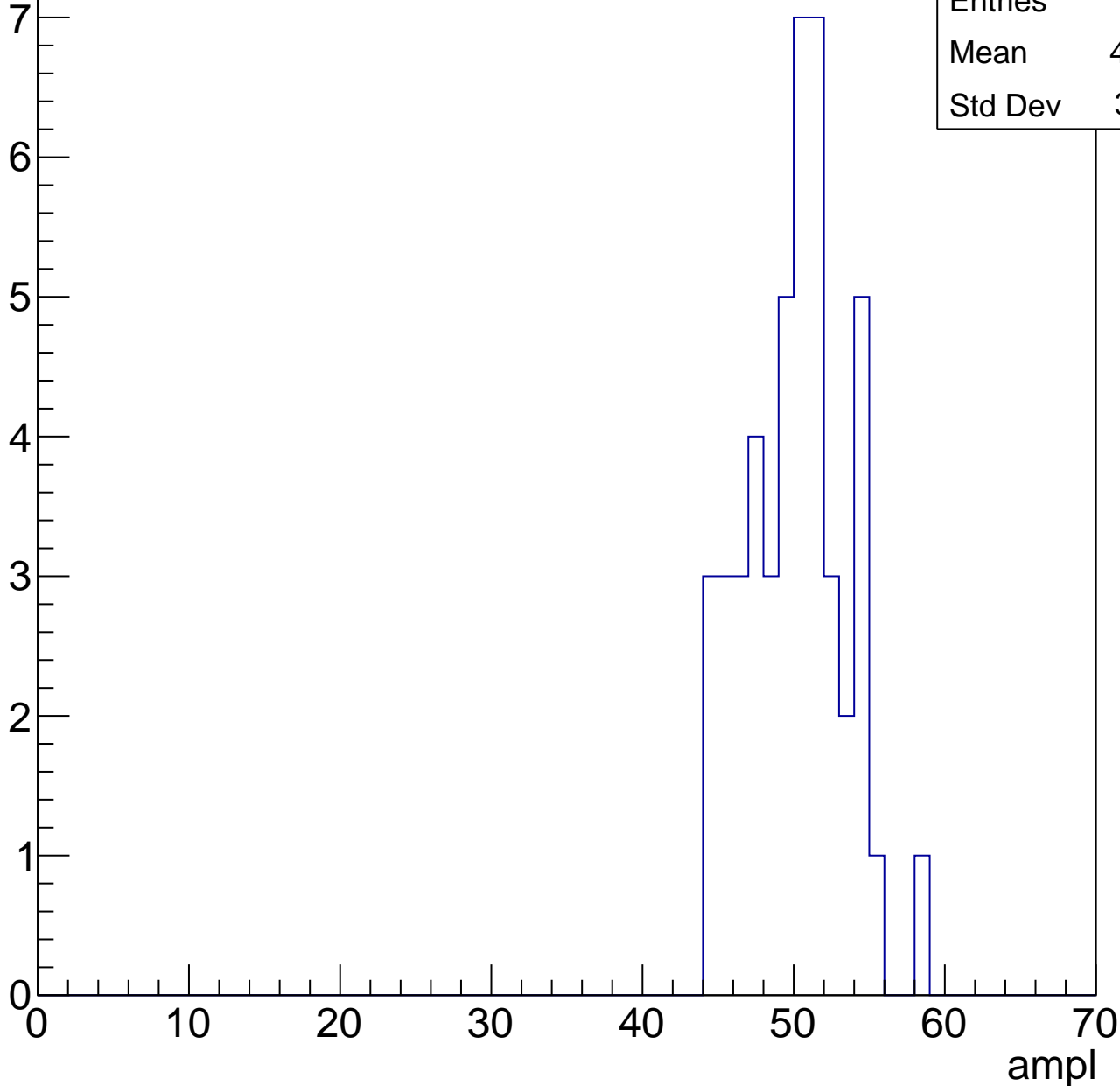


B0L000S, U16-ch10, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	49.66
Std Dev	3.211

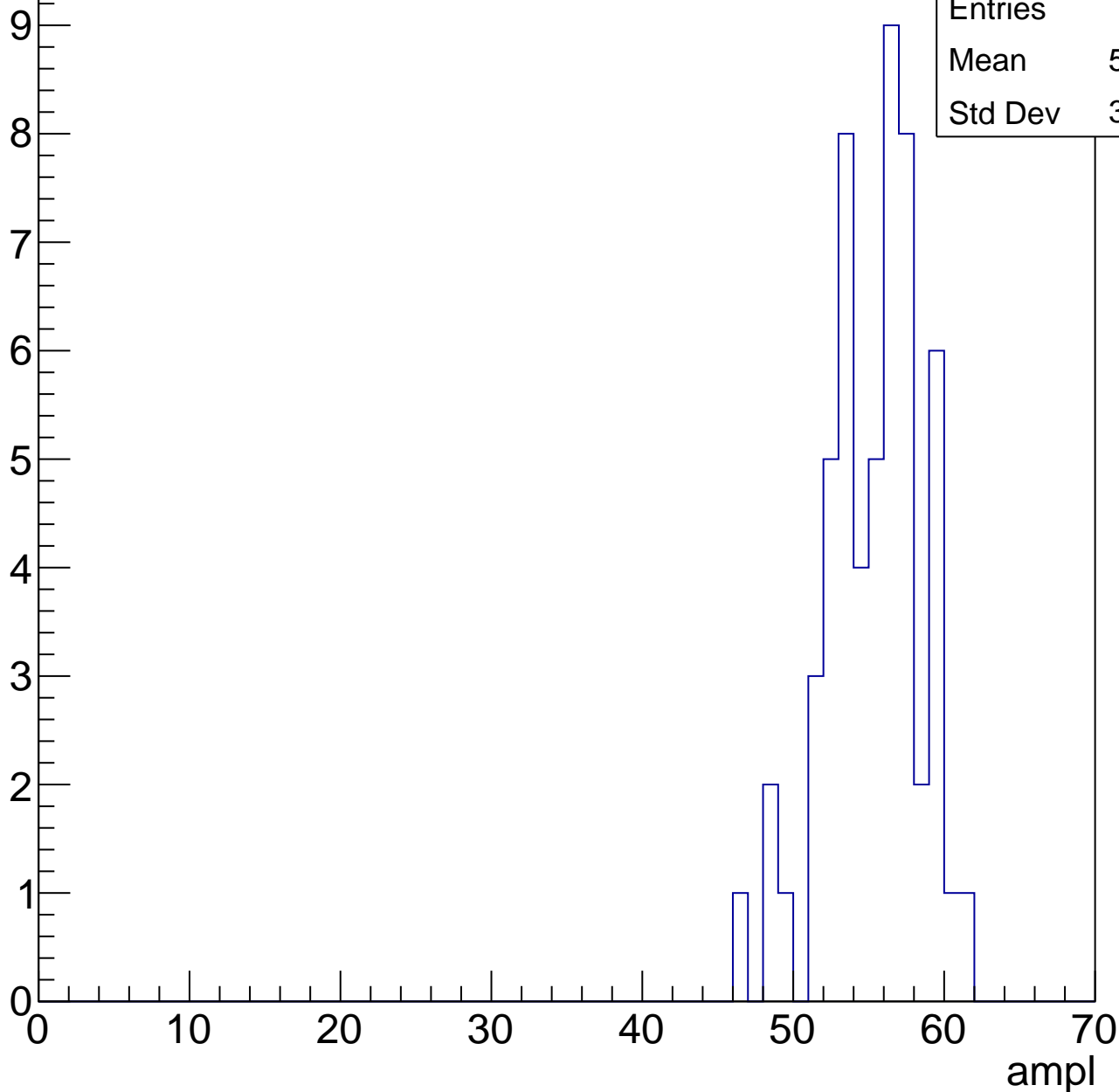


B0L000S, U16-ch10, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	54.82
Std Dev	3.157

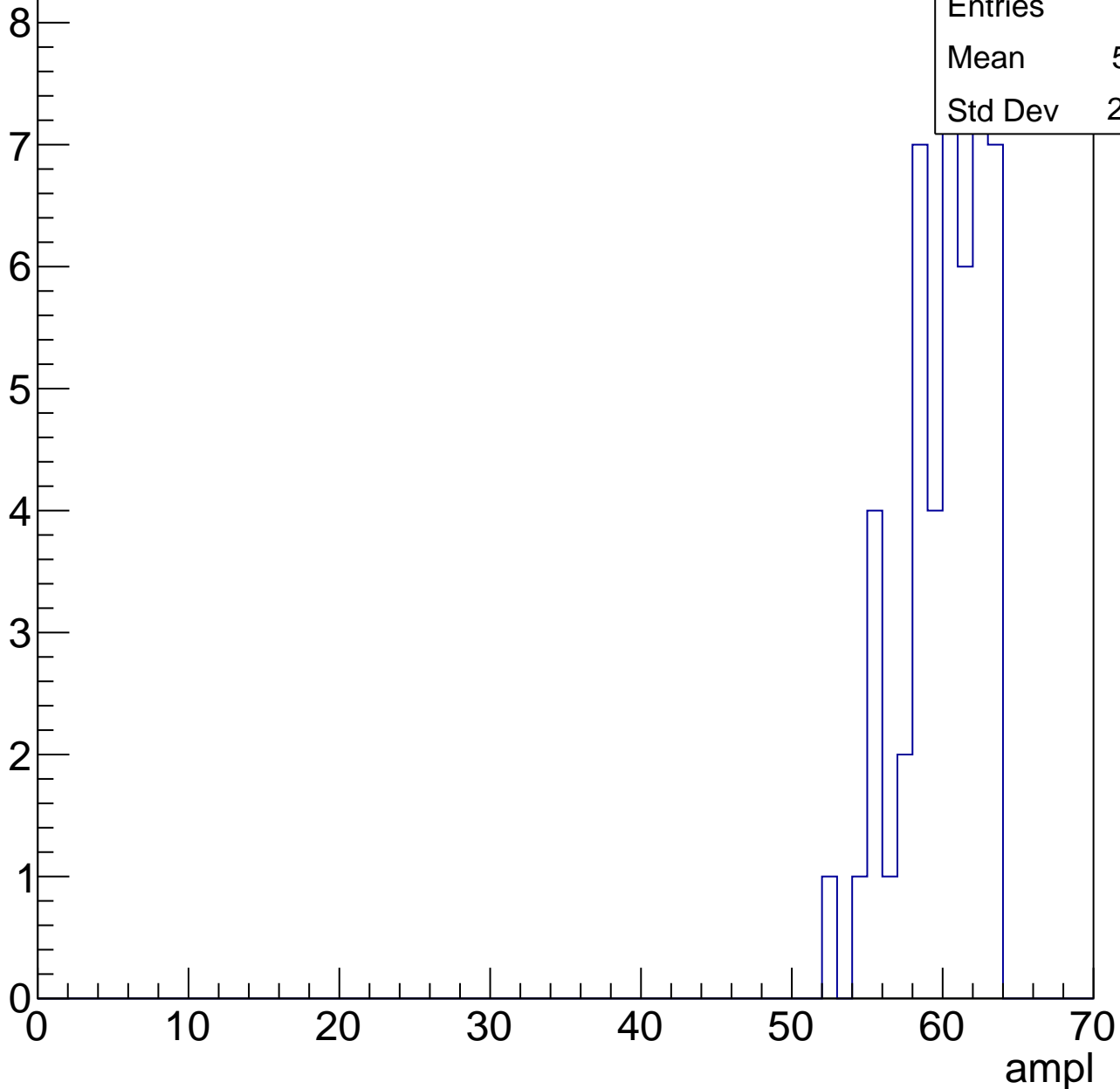


B0L000S, U16-ch10, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

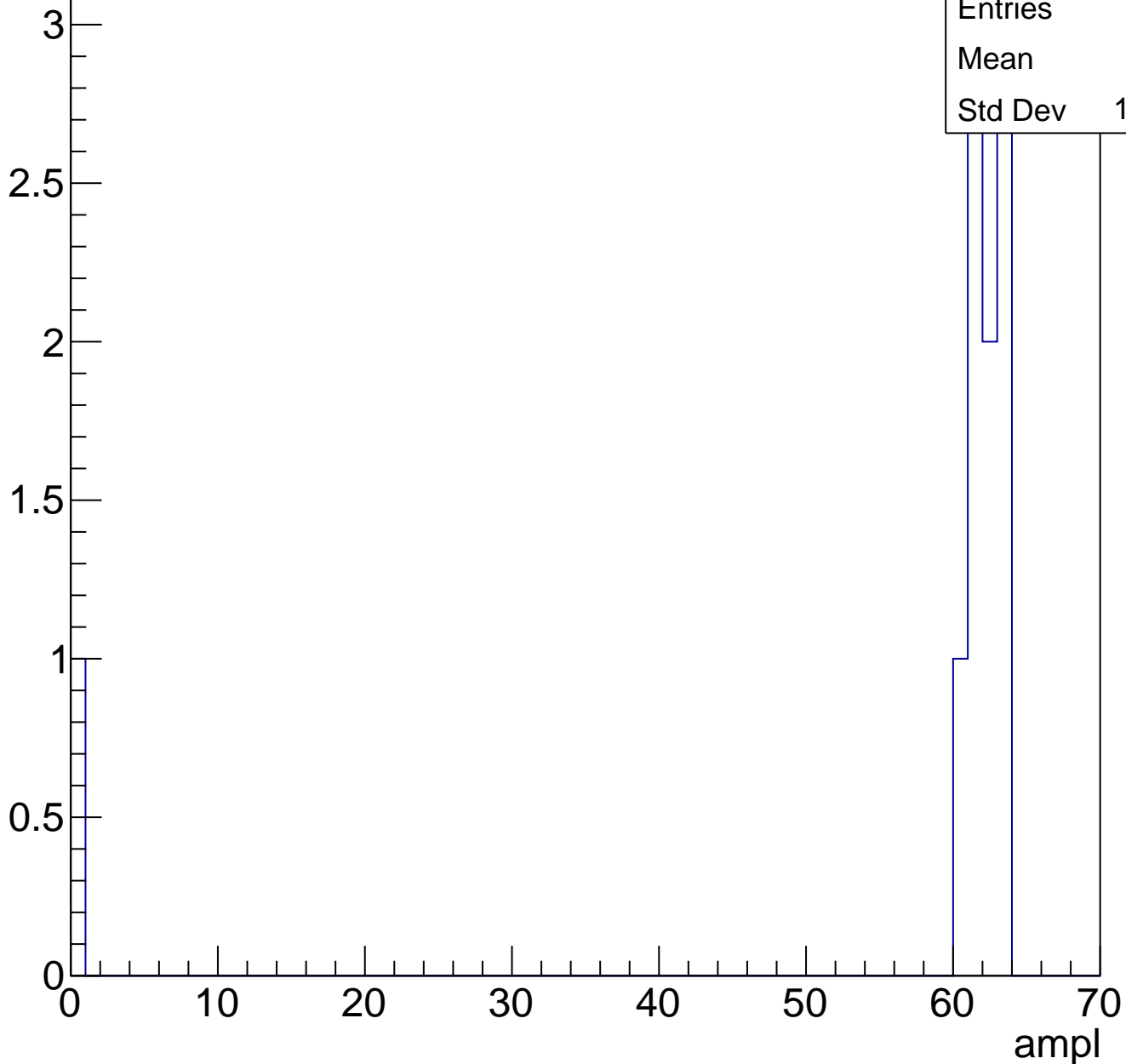
Entries	49
Mean	59.61
Std Dev	2.709



B0L000S, U16-ch10, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch10, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch11, adc0

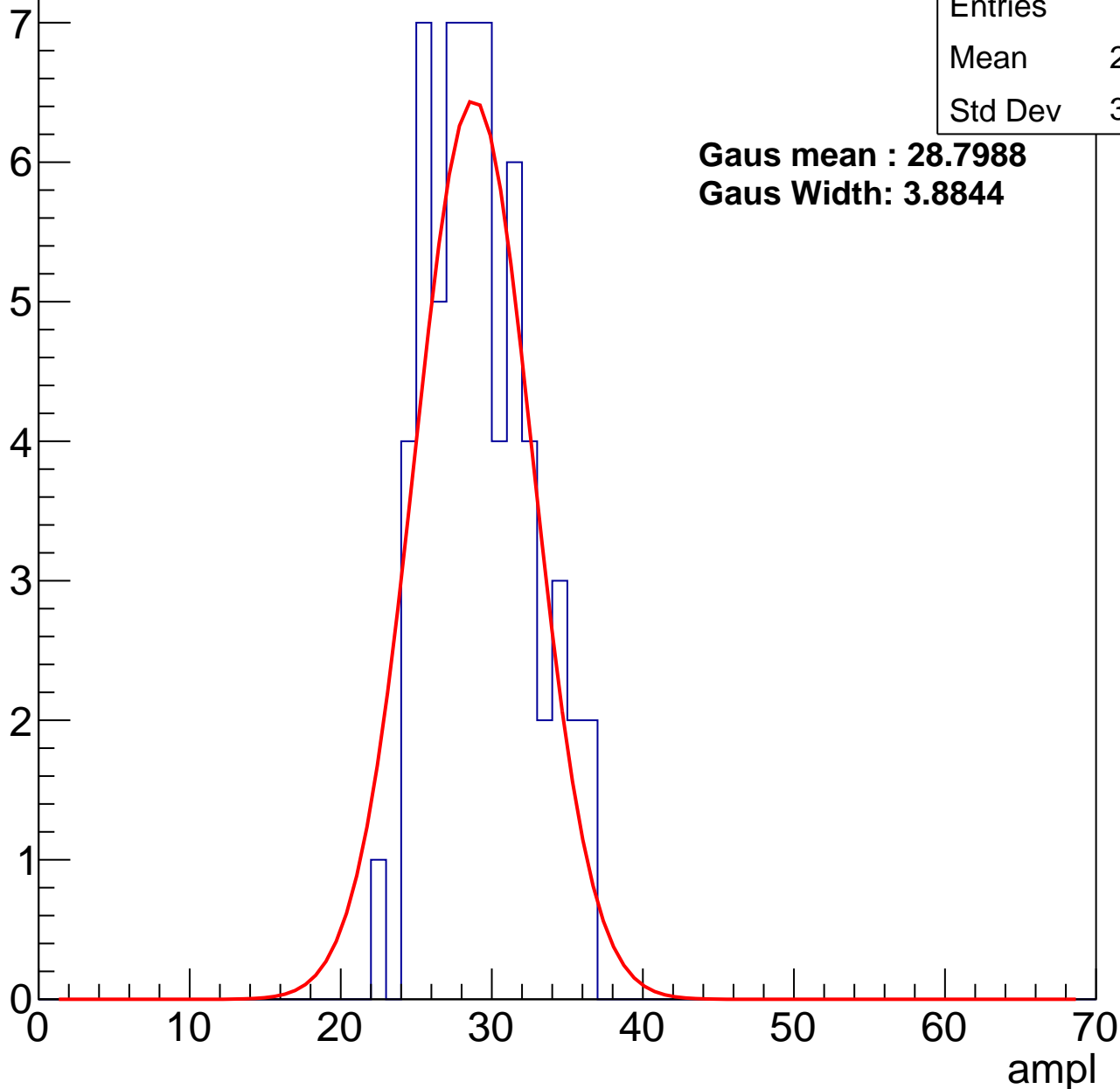
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	28.77
Std Dev	3.336

Gaus mean : 28.7988

Gaus Width: 3.8844



B0L000S, U16-ch11, adc1

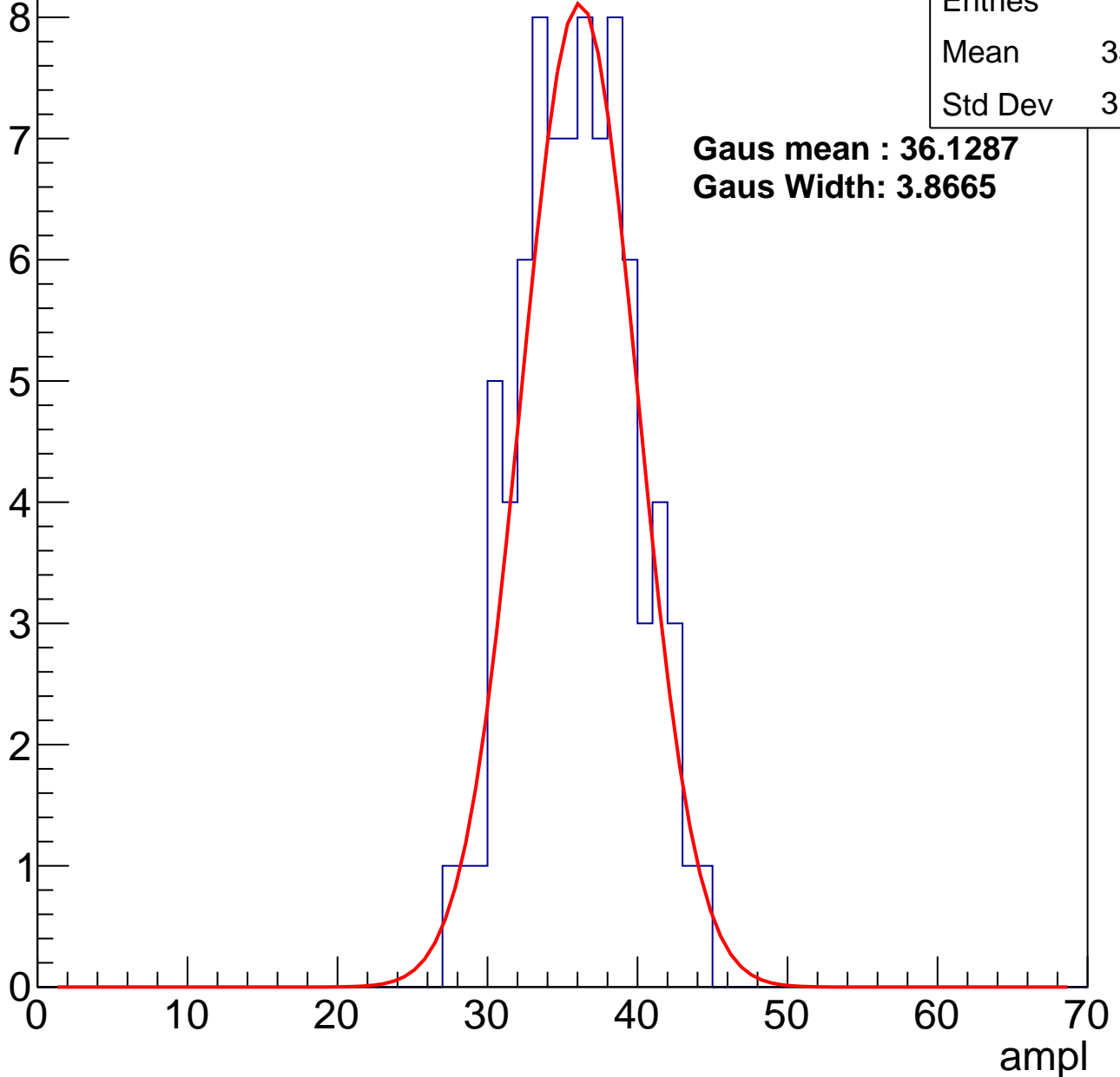
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	81
Mean	35.54
Std Dev	3.722

Gaus mean : 36.1287

Gaus Width: 3.8665



B0L000S, U16-ch11, adc2

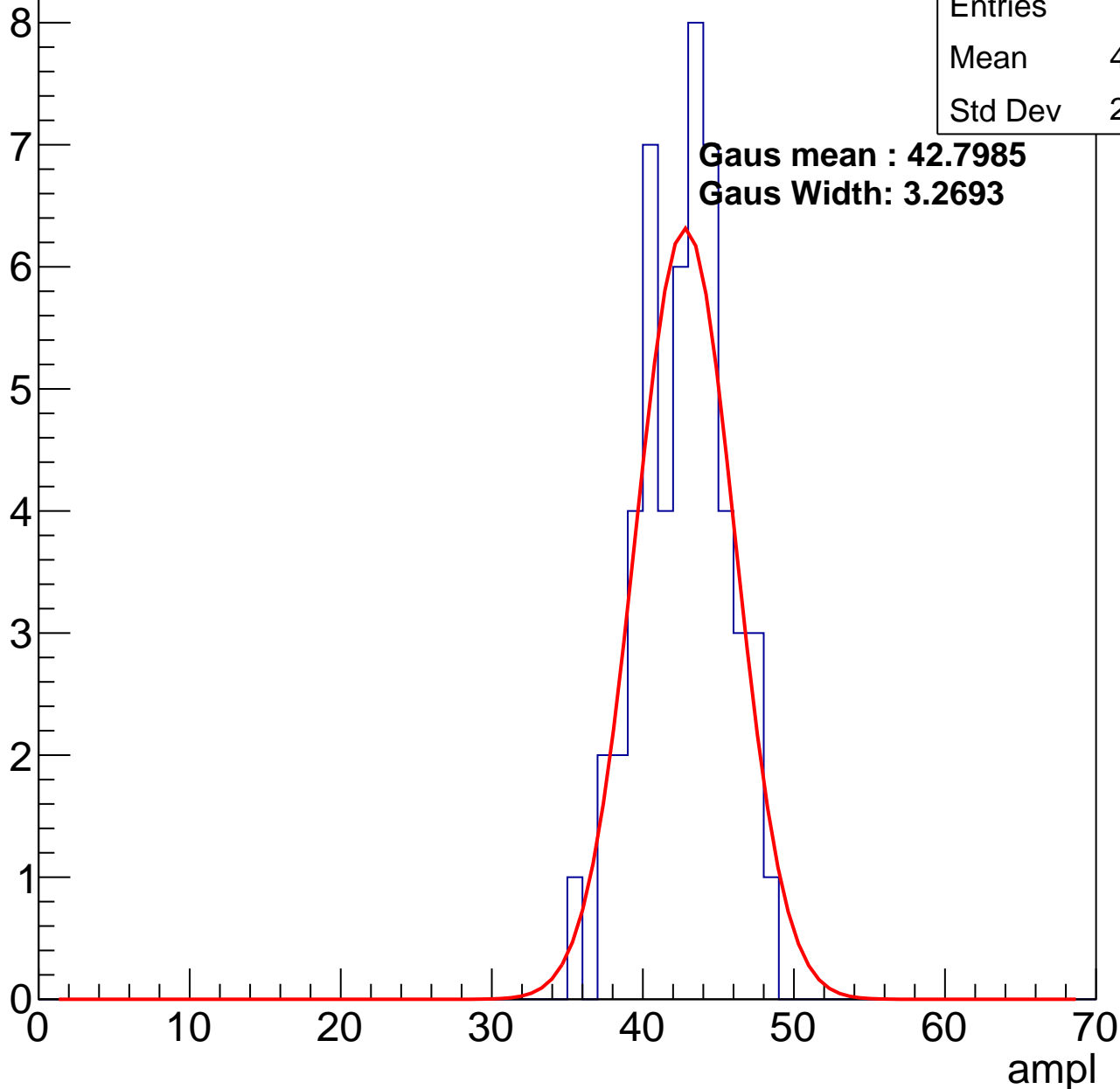
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	42.23
Std Dev	2.866

Gaus mean : 42.7985

Gaus Width: 3.2693

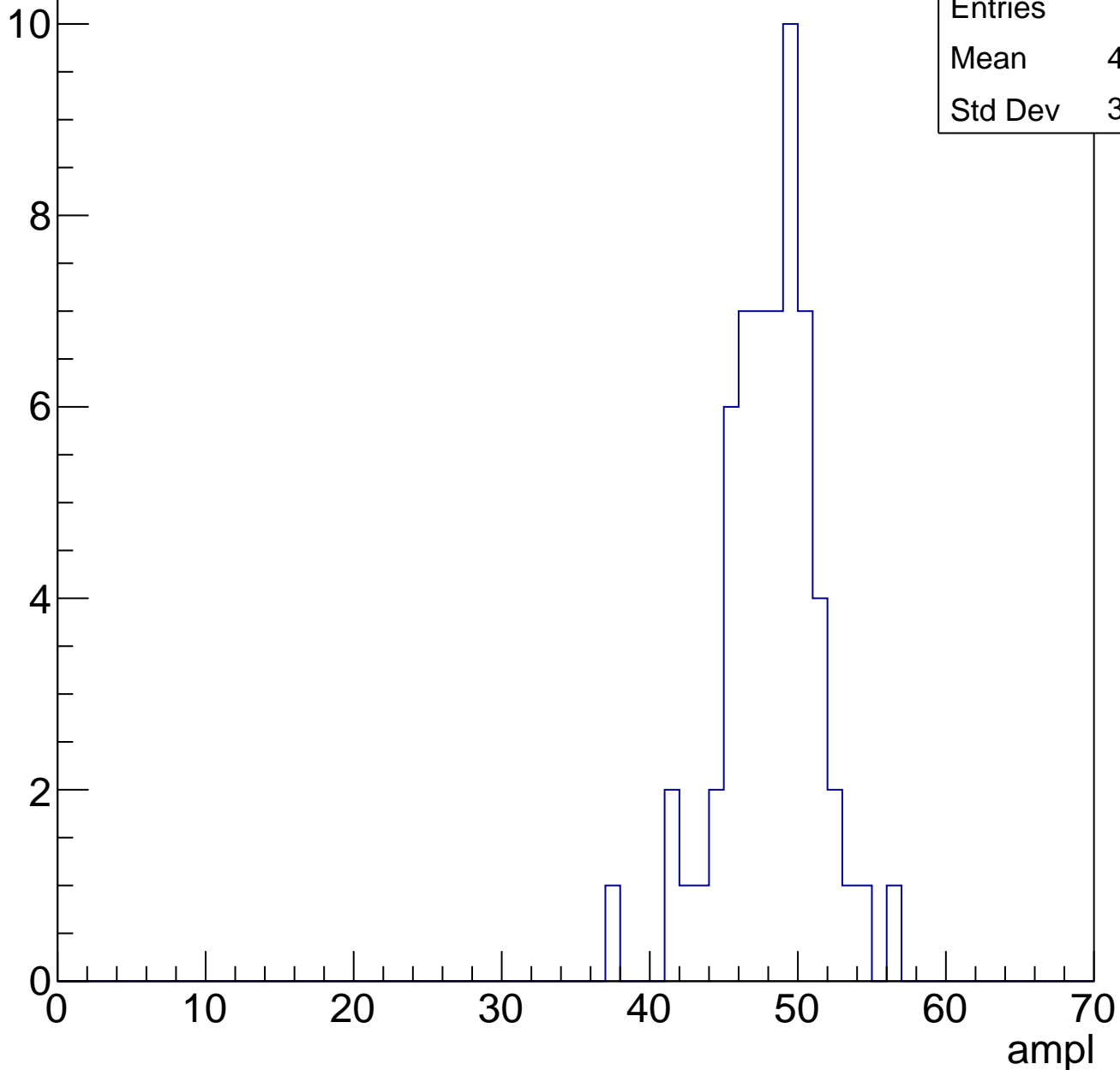


B0L000S, U16-ch11, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	60
Mean	47.67
Std Dev	3.228

Entry

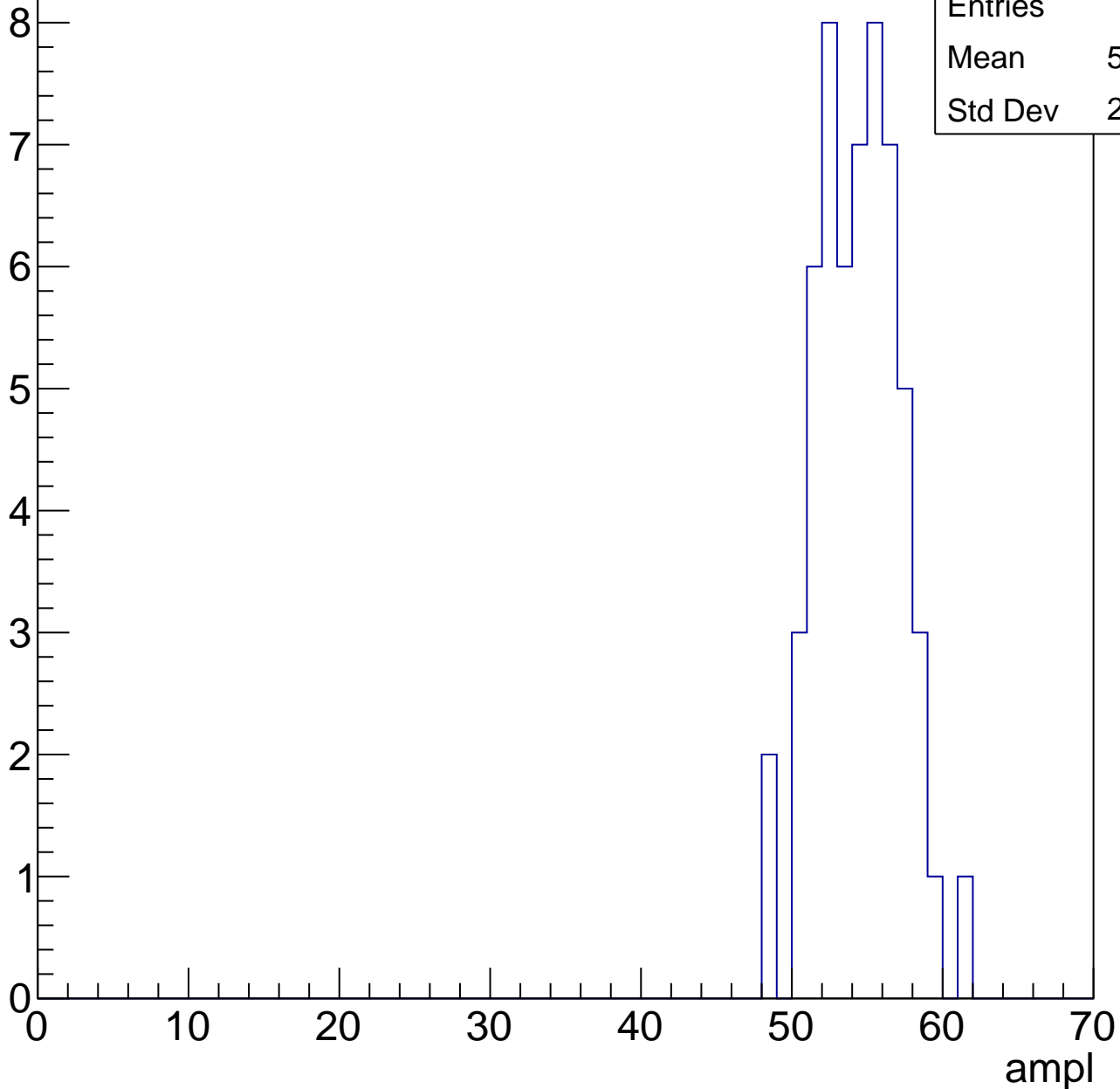


B0L000S, U16-ch11, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	53.95
Std Dev	2.698

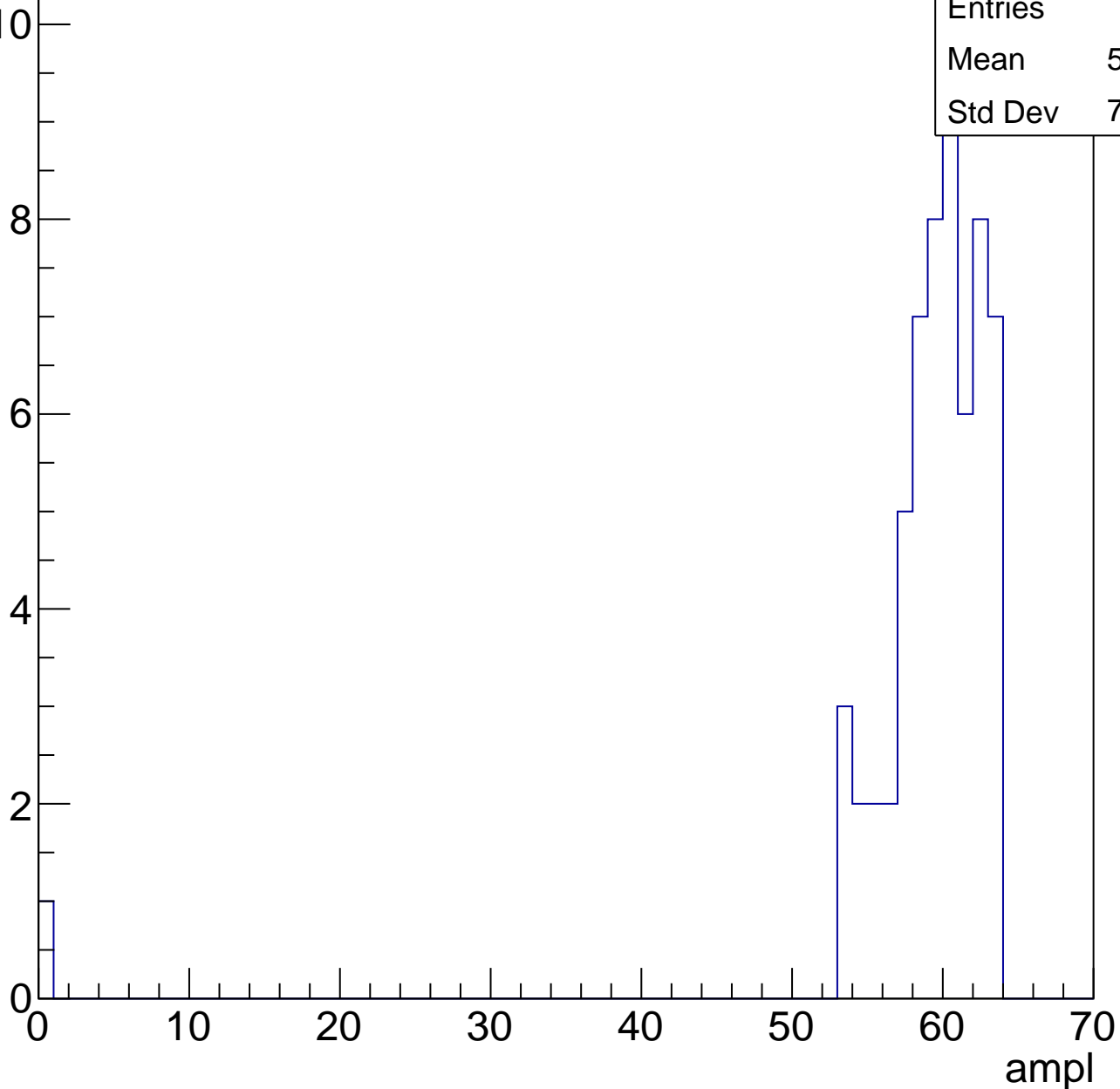


B0L000S, U16-ch11, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

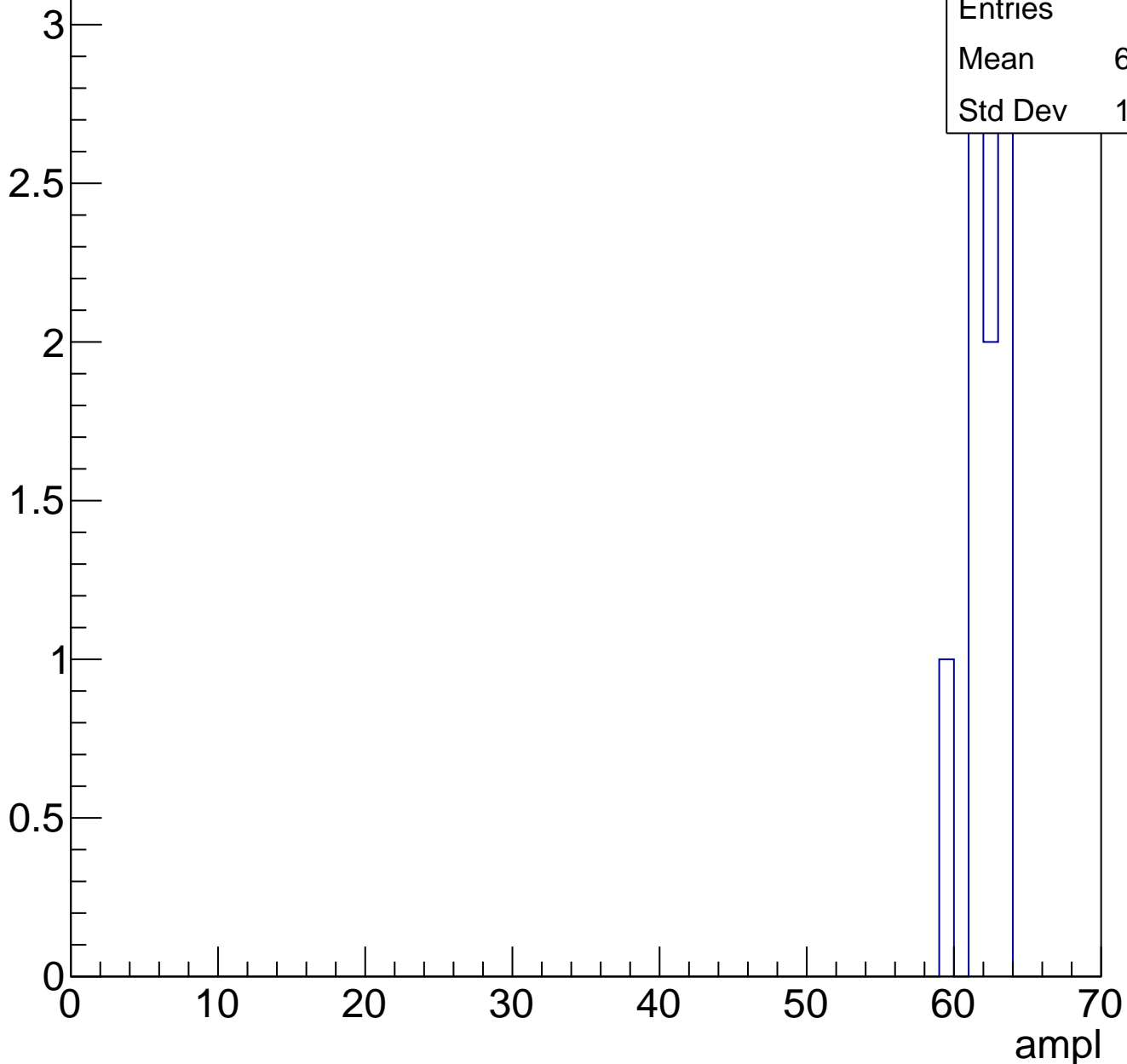
Entries	61
Mean	58.28
Std Dev	7.998



B0L000S, U16-ch11, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch11, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch12, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	87
Mean	29.05
Std Dev	4.787

Gaus mean : 29.8226

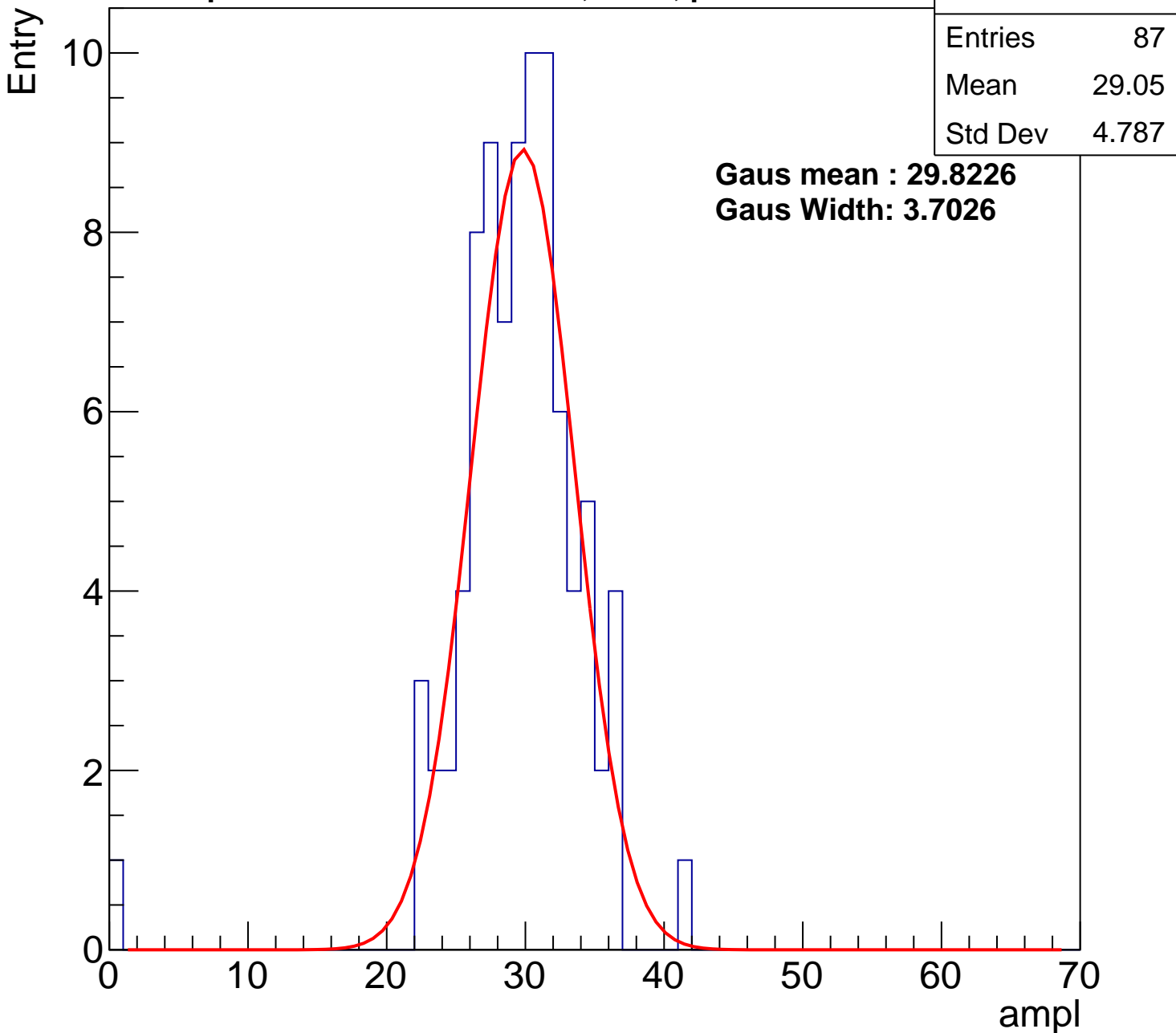
Gaus Width: 3.7026

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U16-ch12, adc1

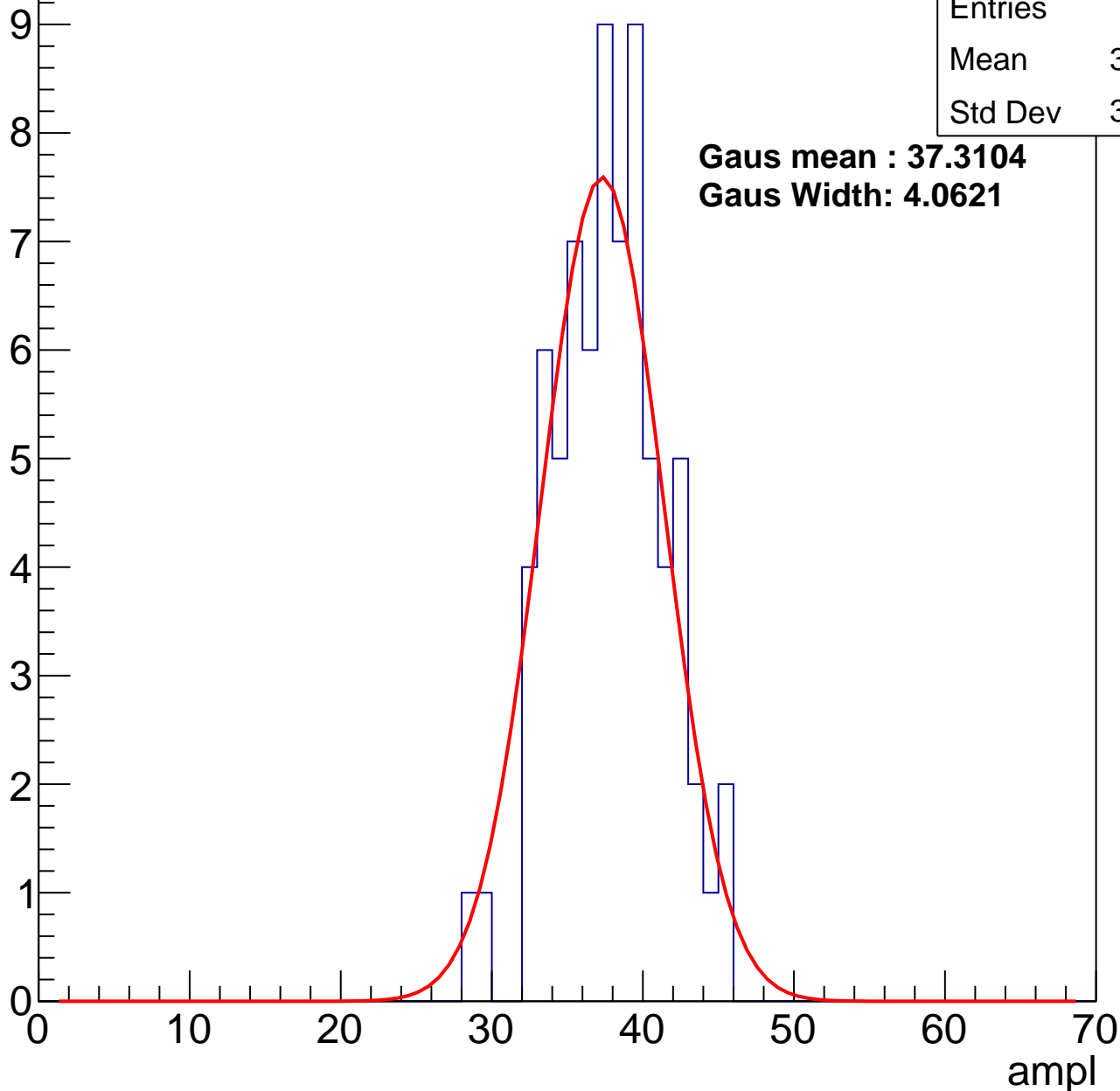
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	37.27
Std Dev	3.565

Gaus mean : 37.3104

Gaus Width: 4.0621



B0L000S, U16-ch12, adc2

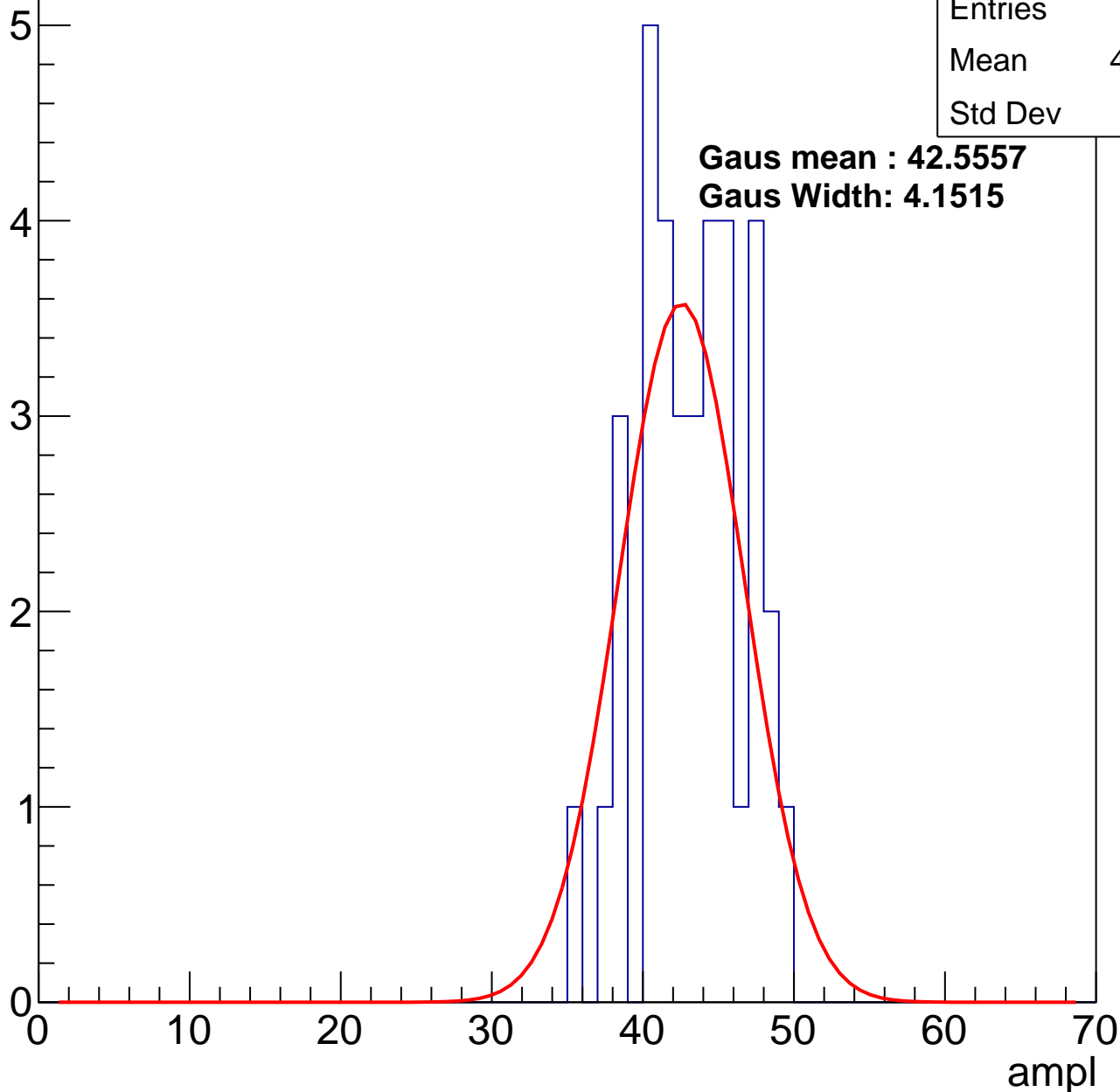
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	36
Mean	42.78
Std Dev	3.4

Gaus mean : 42.5557

Gaus Width: 4.1515

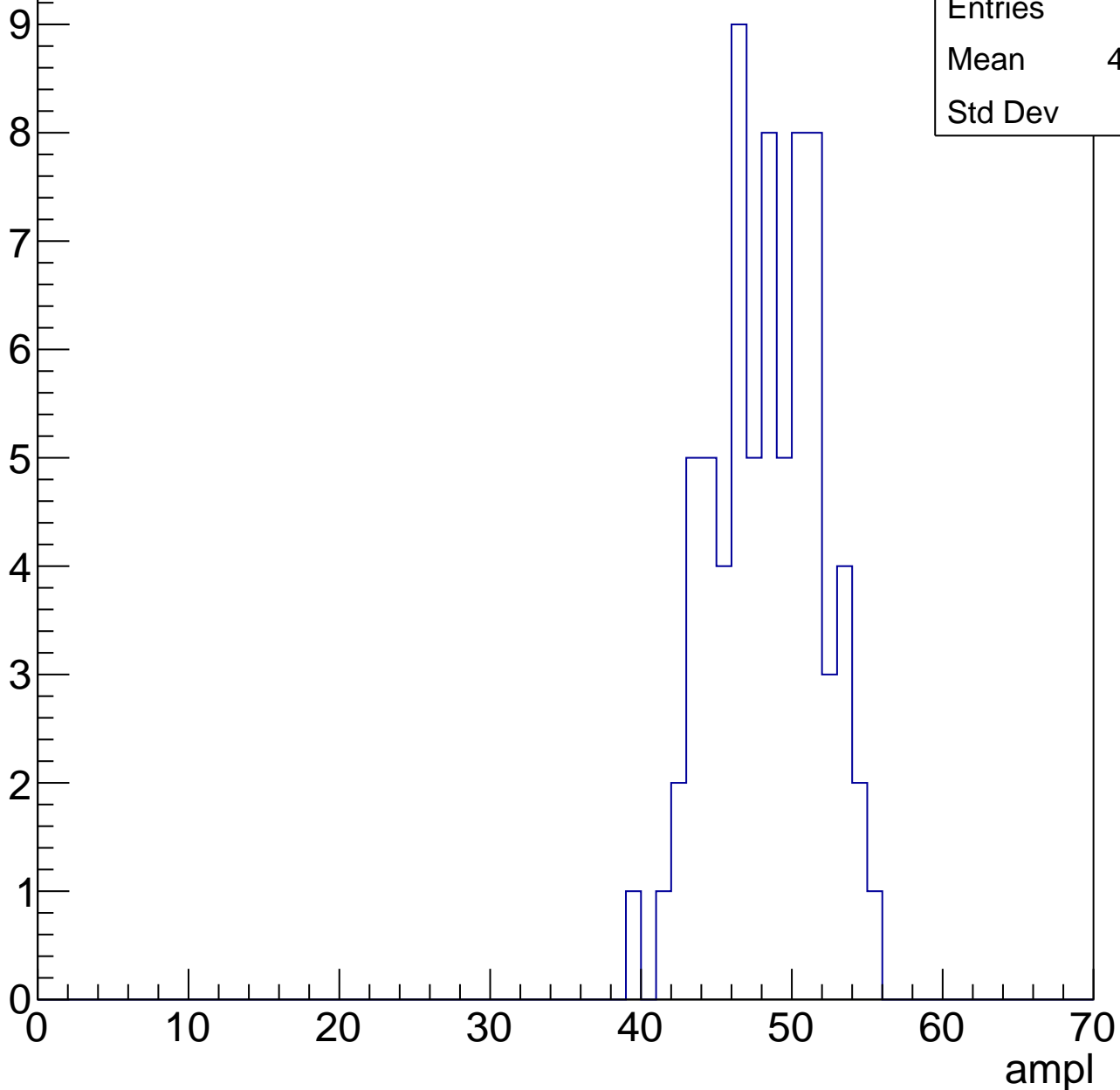


B0L000S, U16-ch12, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	47.83
Std Dev	3.48

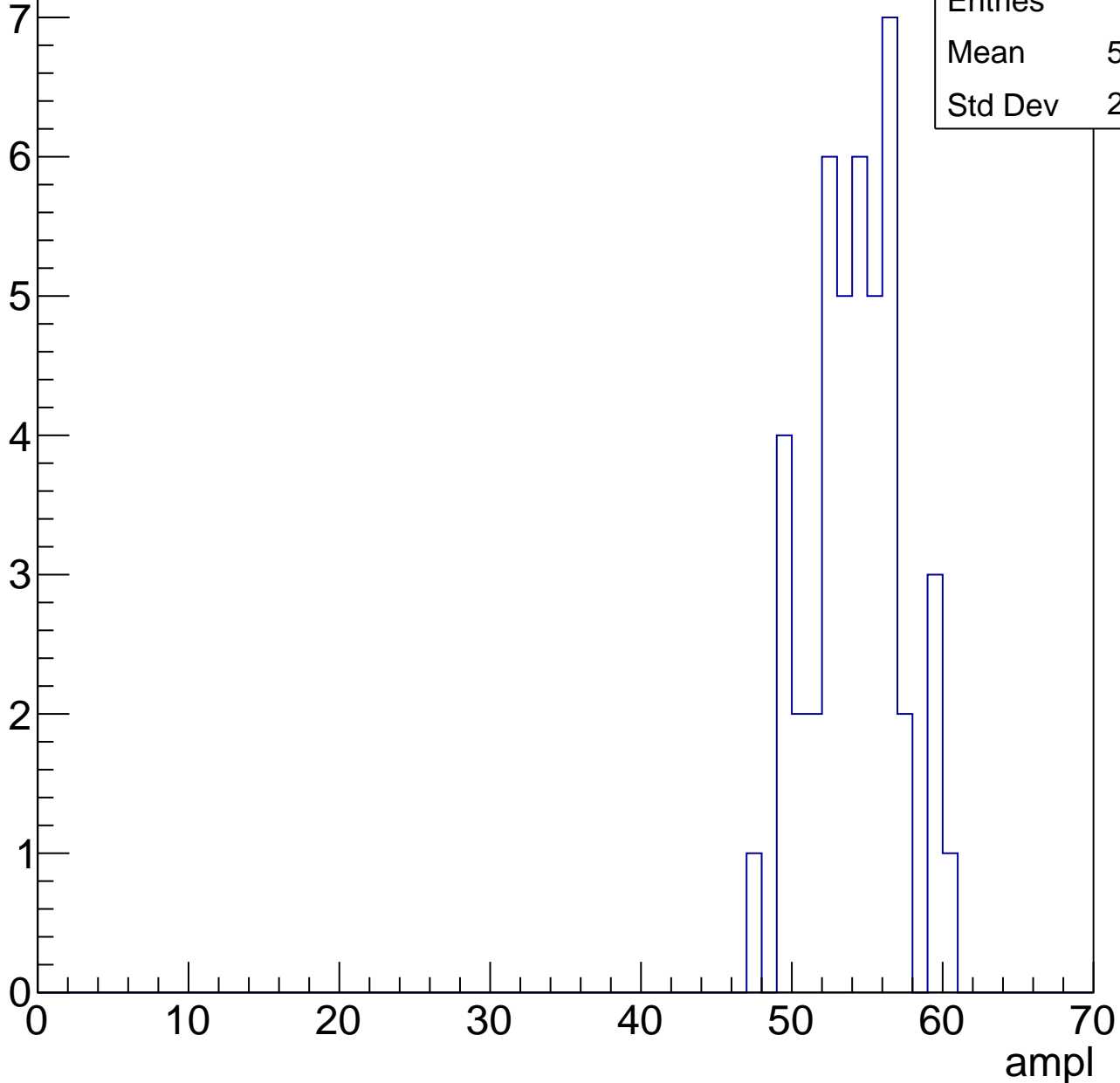


B0L000S, U16-ch12, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	44
Mean	53.73
Std Dev	2.965

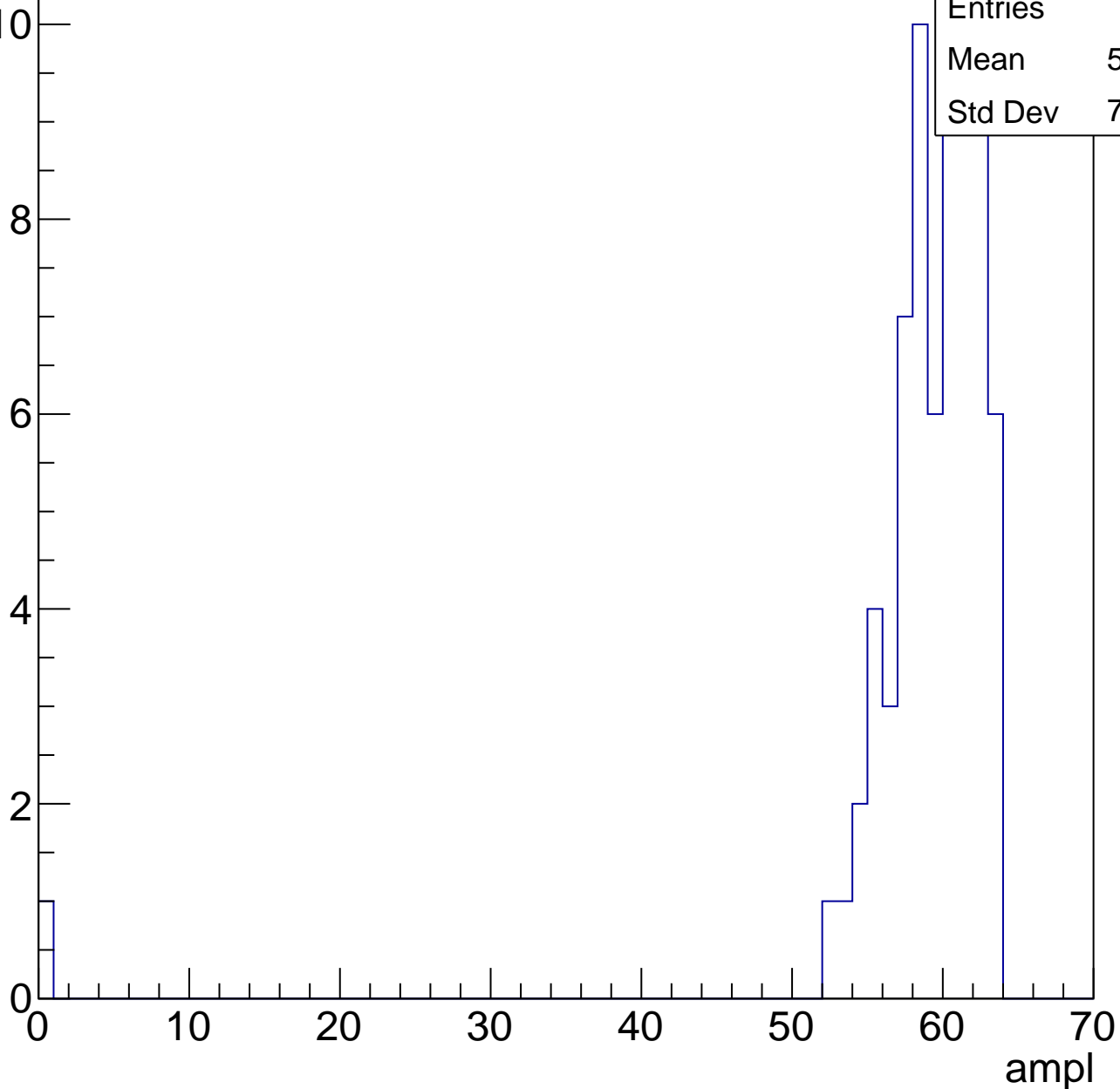


B0L000S, U16-ch12, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

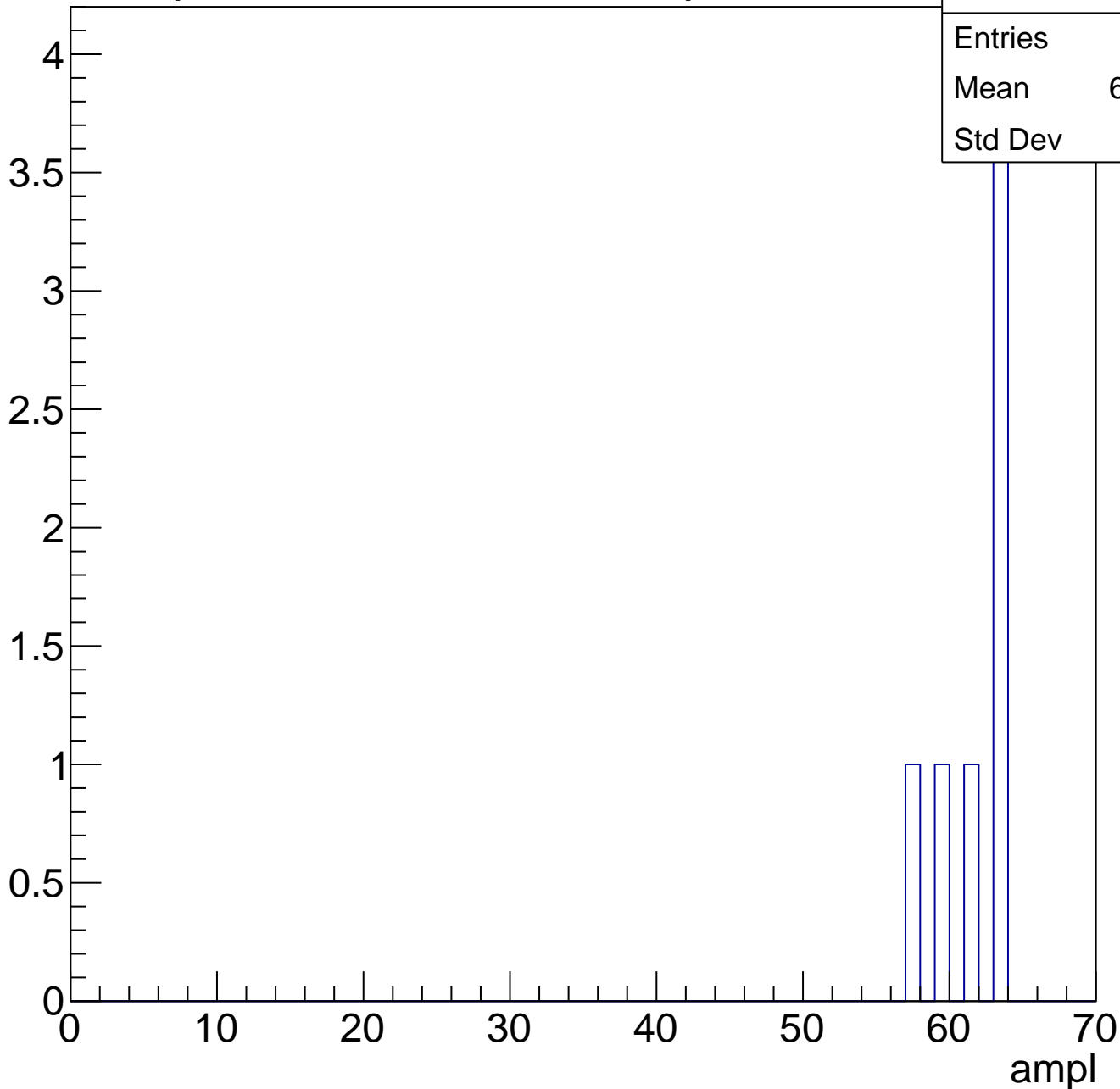
Entries	69
Mean	58.28
Std Dev	7.556



B0L000S, U16-ch12, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch12, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U16-ch13, adc0

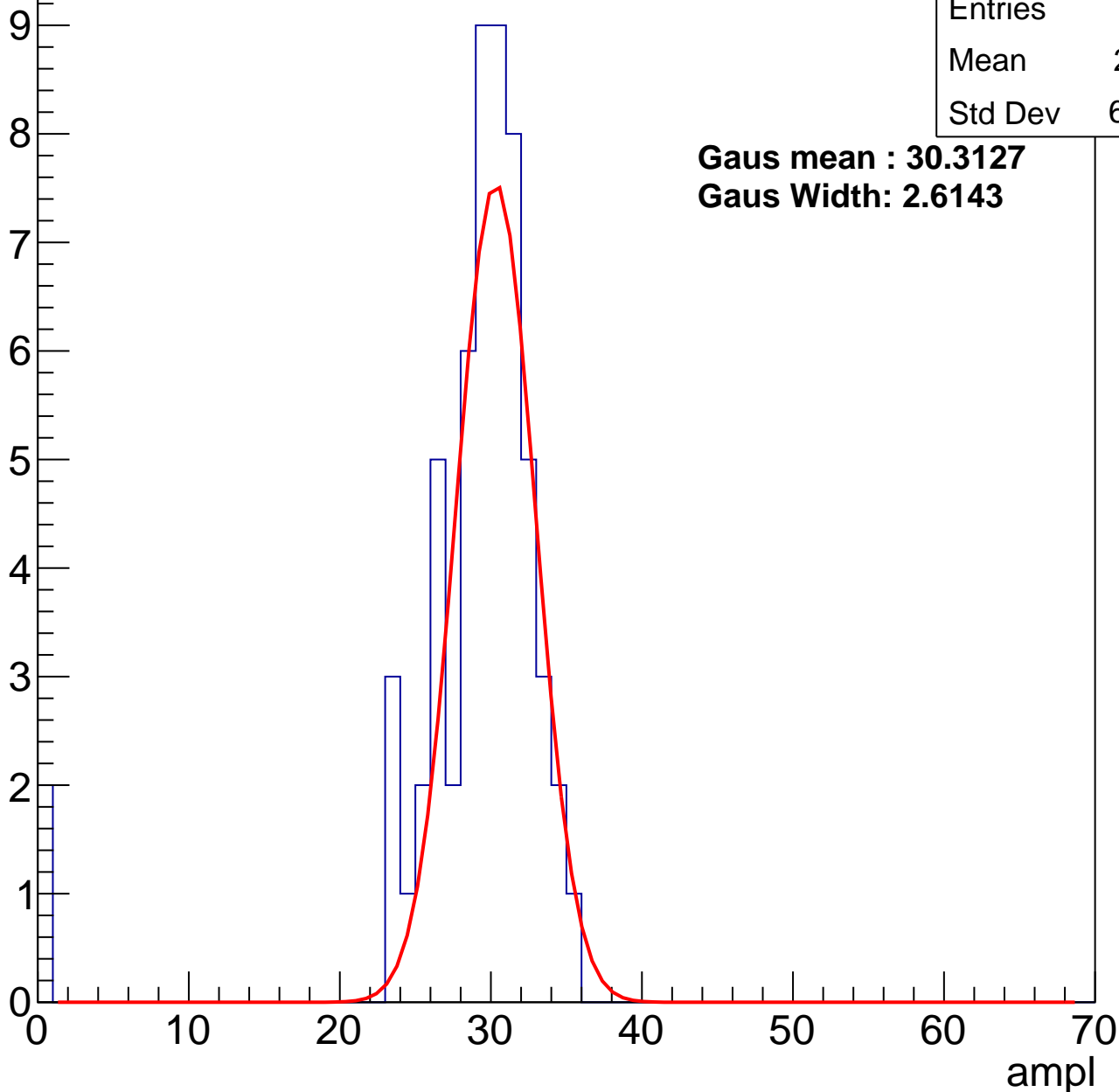
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	28.21
Std Dev	6.002

Gaus mean : 30.3127

Gaus Width: 2.6143



B0L000S, U16-ch13, adc1

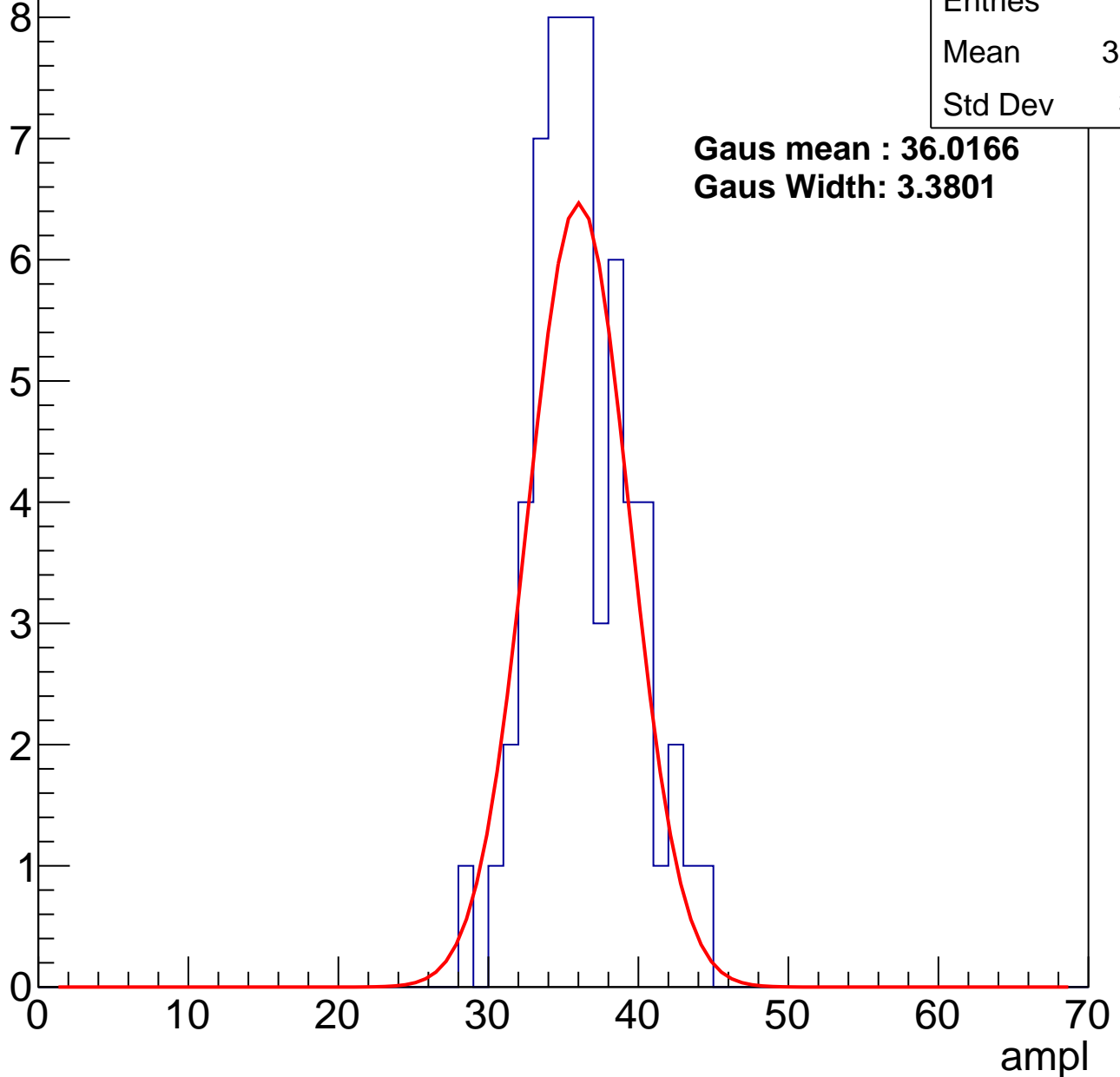
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	35.84
Std Dev	3.27

Gaus mean : 36.0166

Gaus Width: 3.3801



B0L000S, U16-ch13, adc2

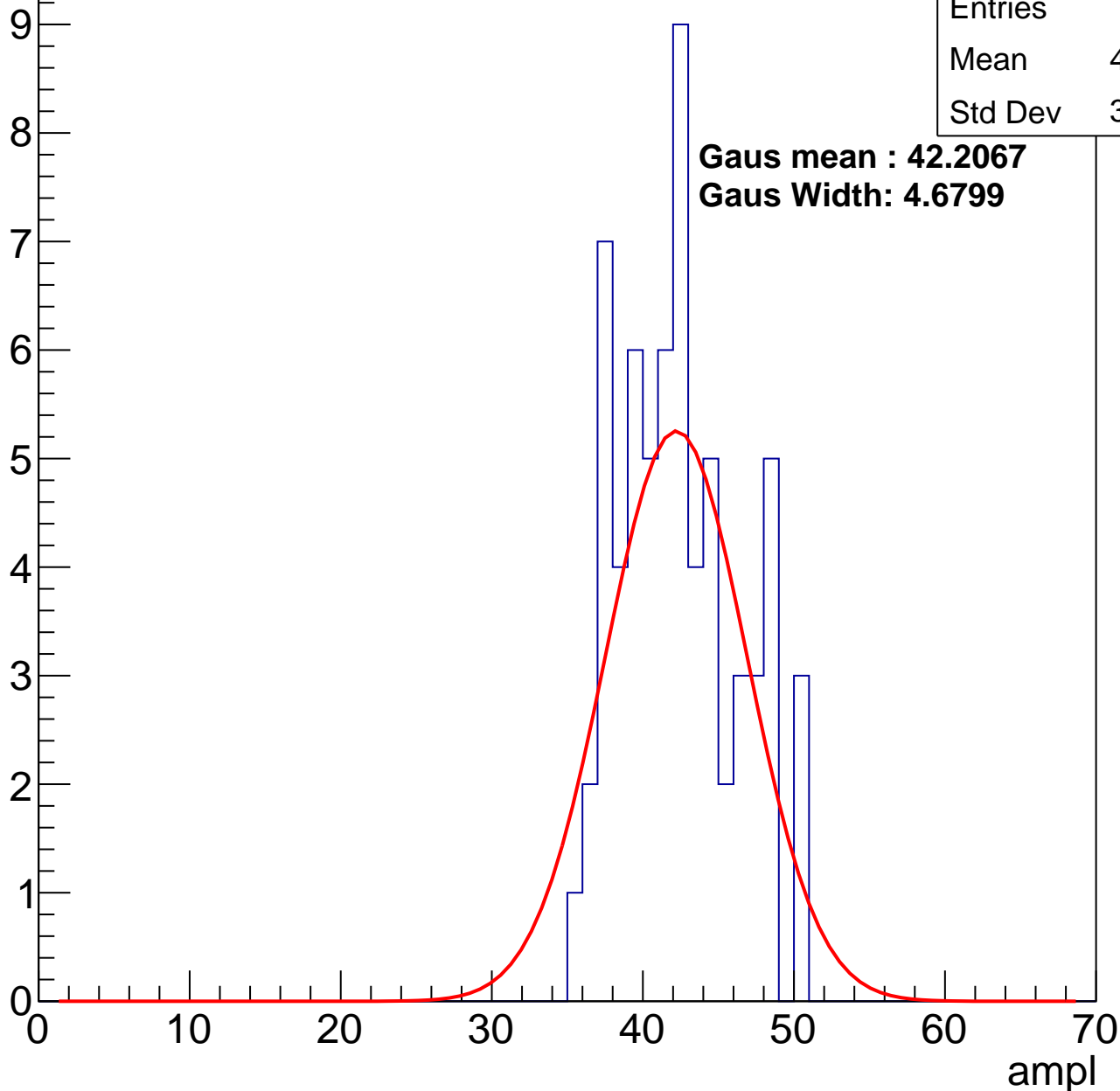
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	41.95
Std Dev	3.877

Gaus mean : 42.2067

Gaus Width: 4.6799

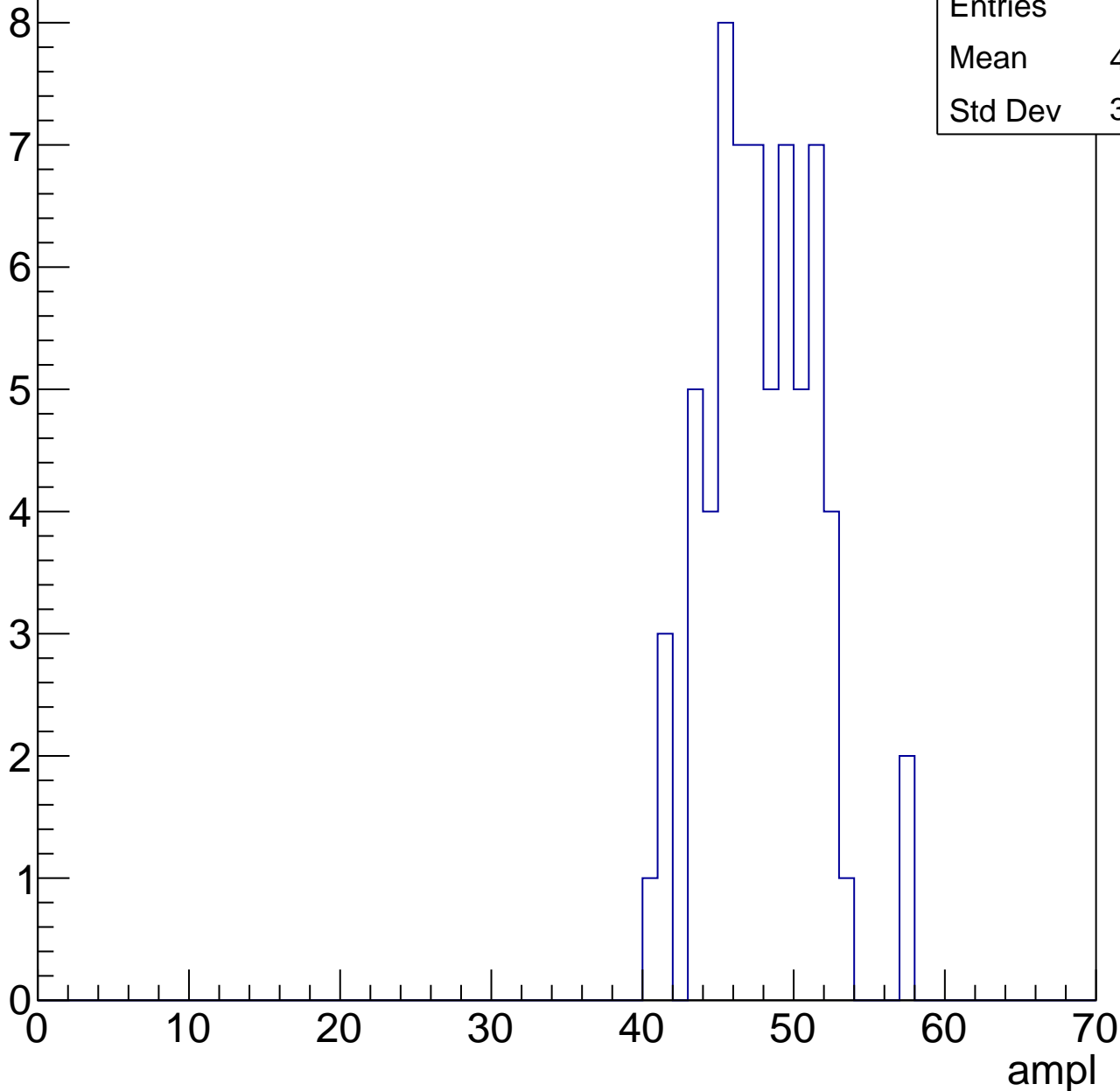


B0L000S, U16-ch13, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

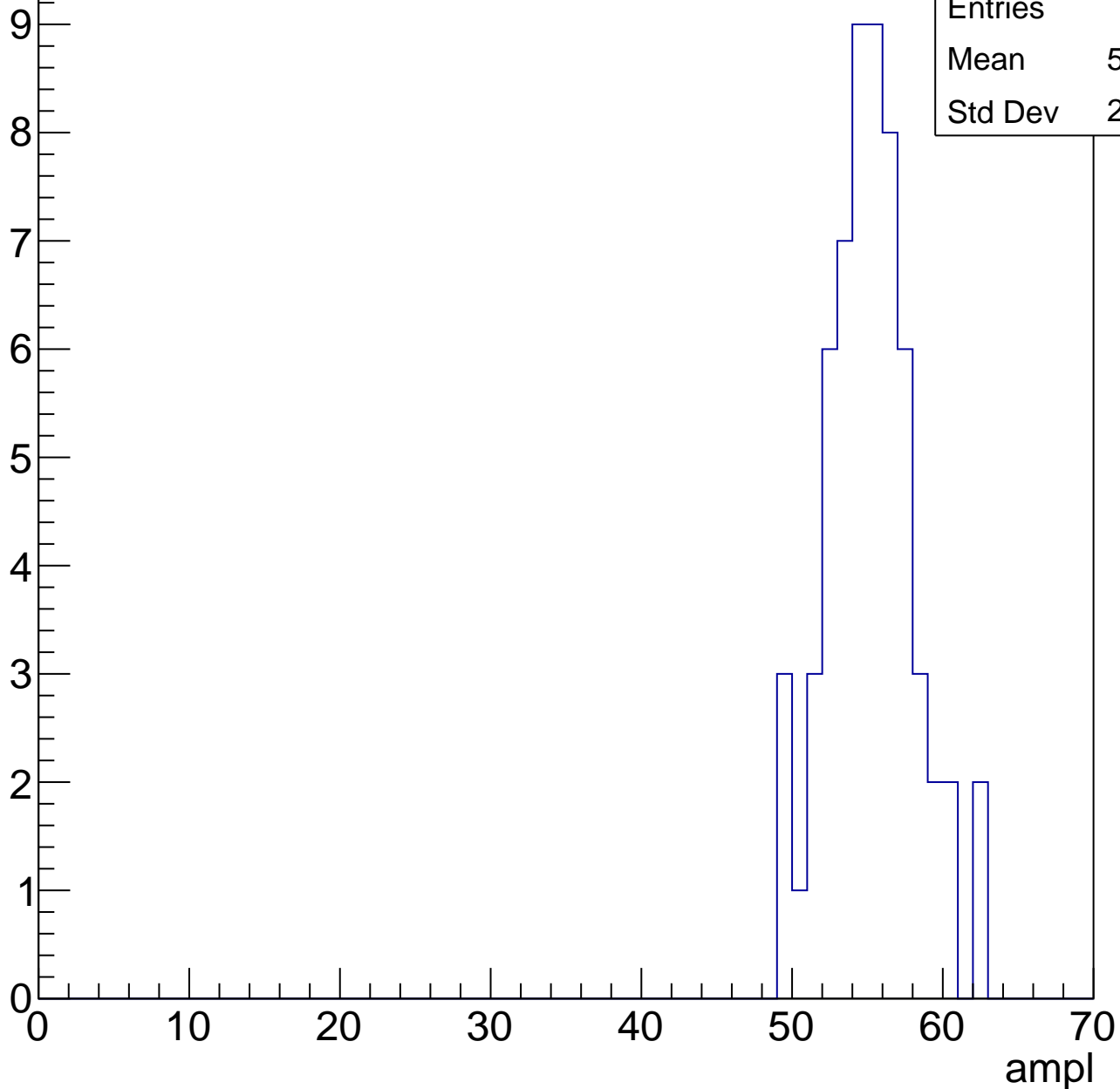
Entries	66
Mean	47.42
Std Dev	3.538



B0L000S, U16-ch13, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



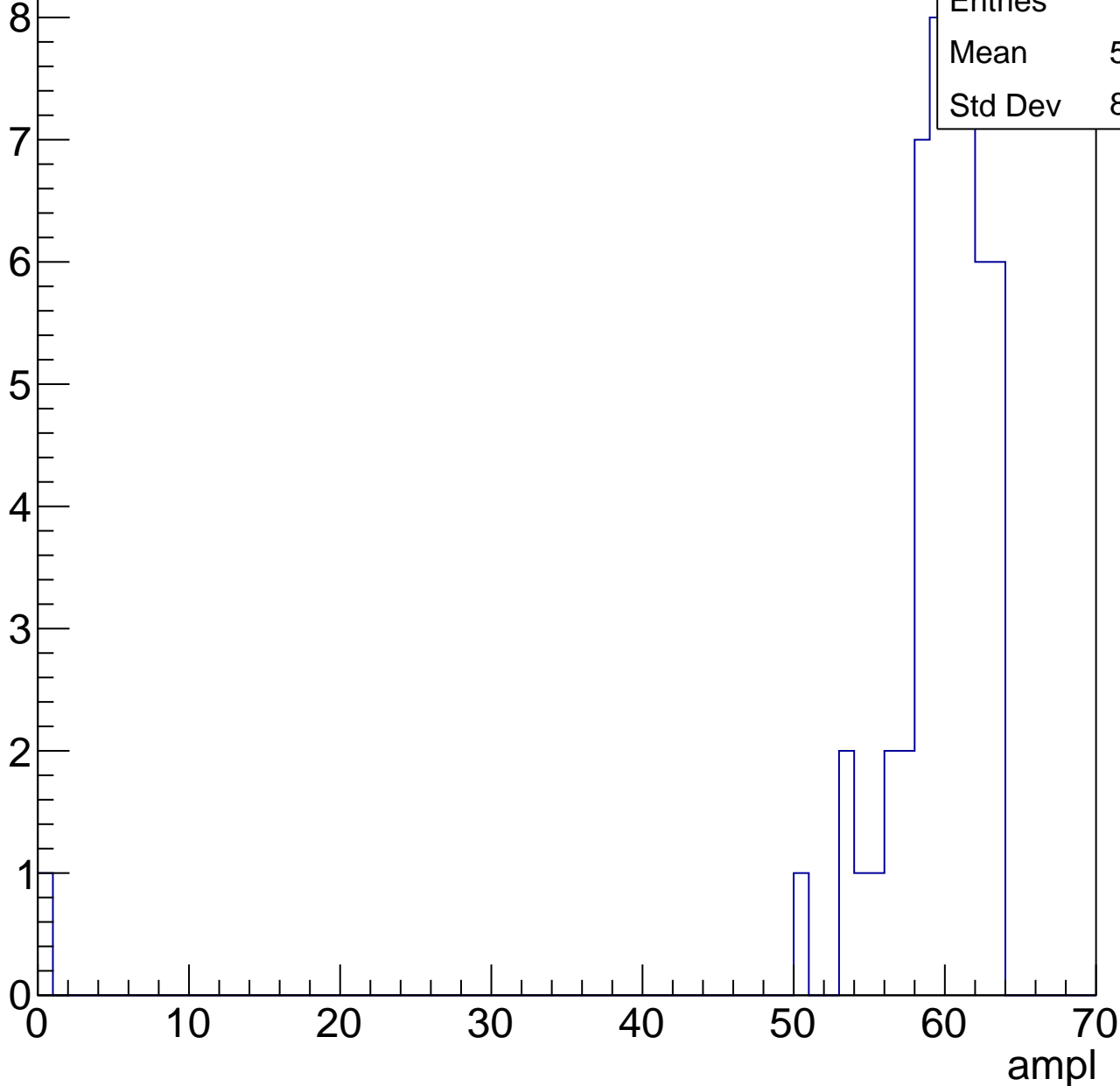
Entries	61
Mean	54.75
Std Dev	2.884

B0L000S, U16-ch13, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	58.25
Std Dev	8.543



B0L000S, U16-ch13, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch13, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch14, adc0

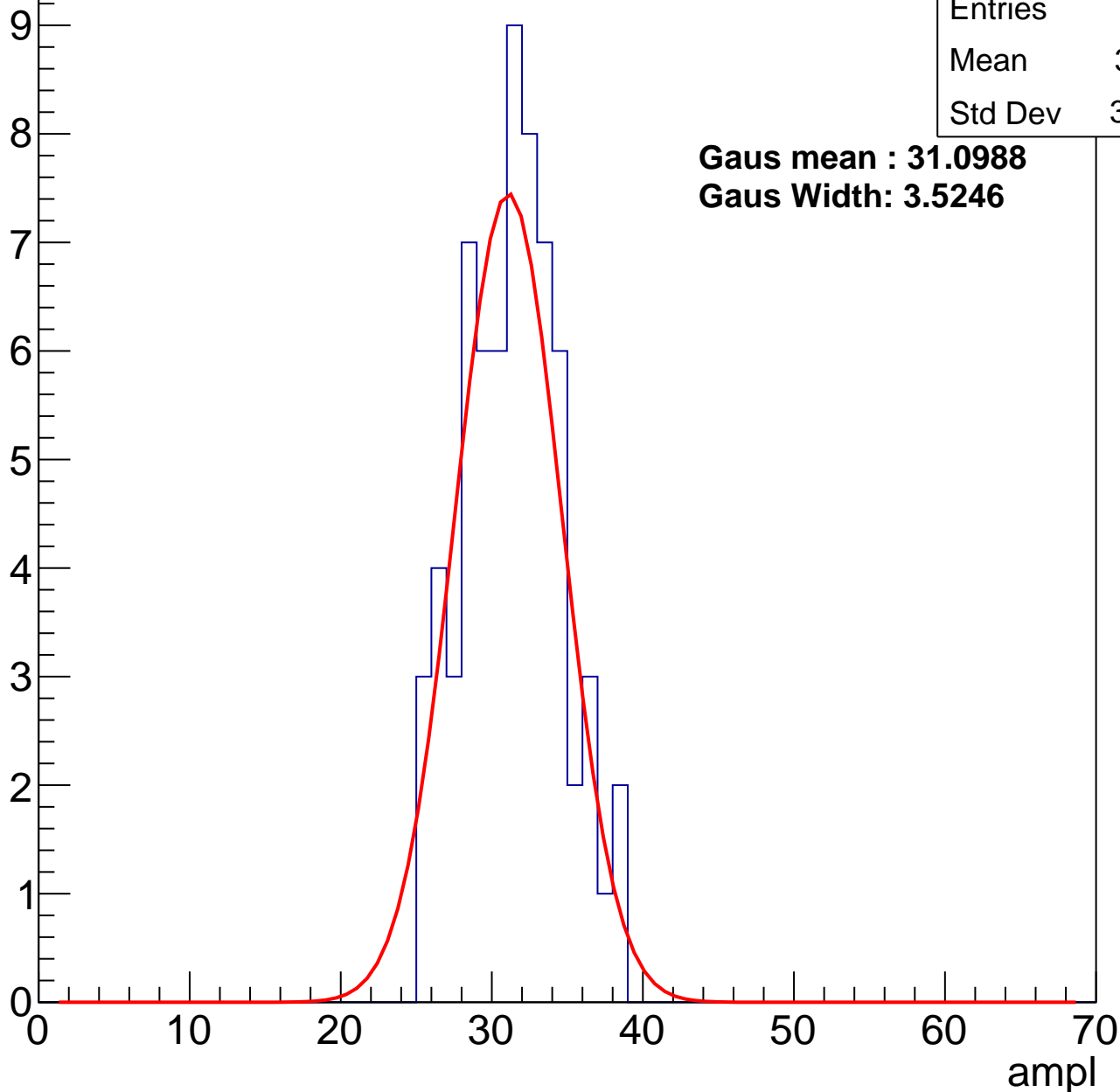
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	30.91
Std Dev	3.185

Gaus mean : 31.0988

Gaus Width: 3.5246



B0L000S, U16-ch14, adc1

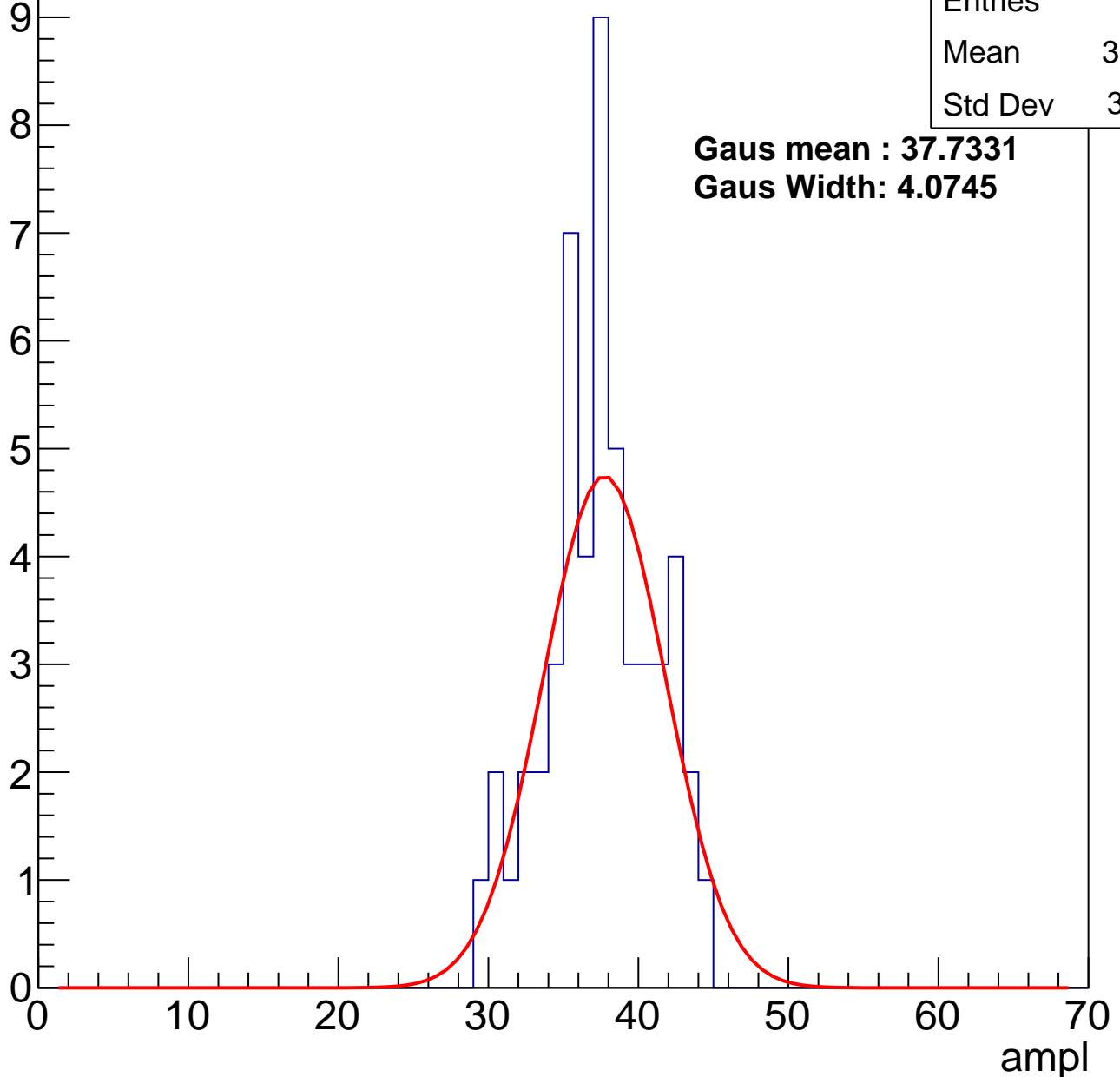
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	36.96
Std Dev	3.541

Gaus mean : 37.7331

Gaus Width: 4.0745



B0L000S, U16-ch14, adc2

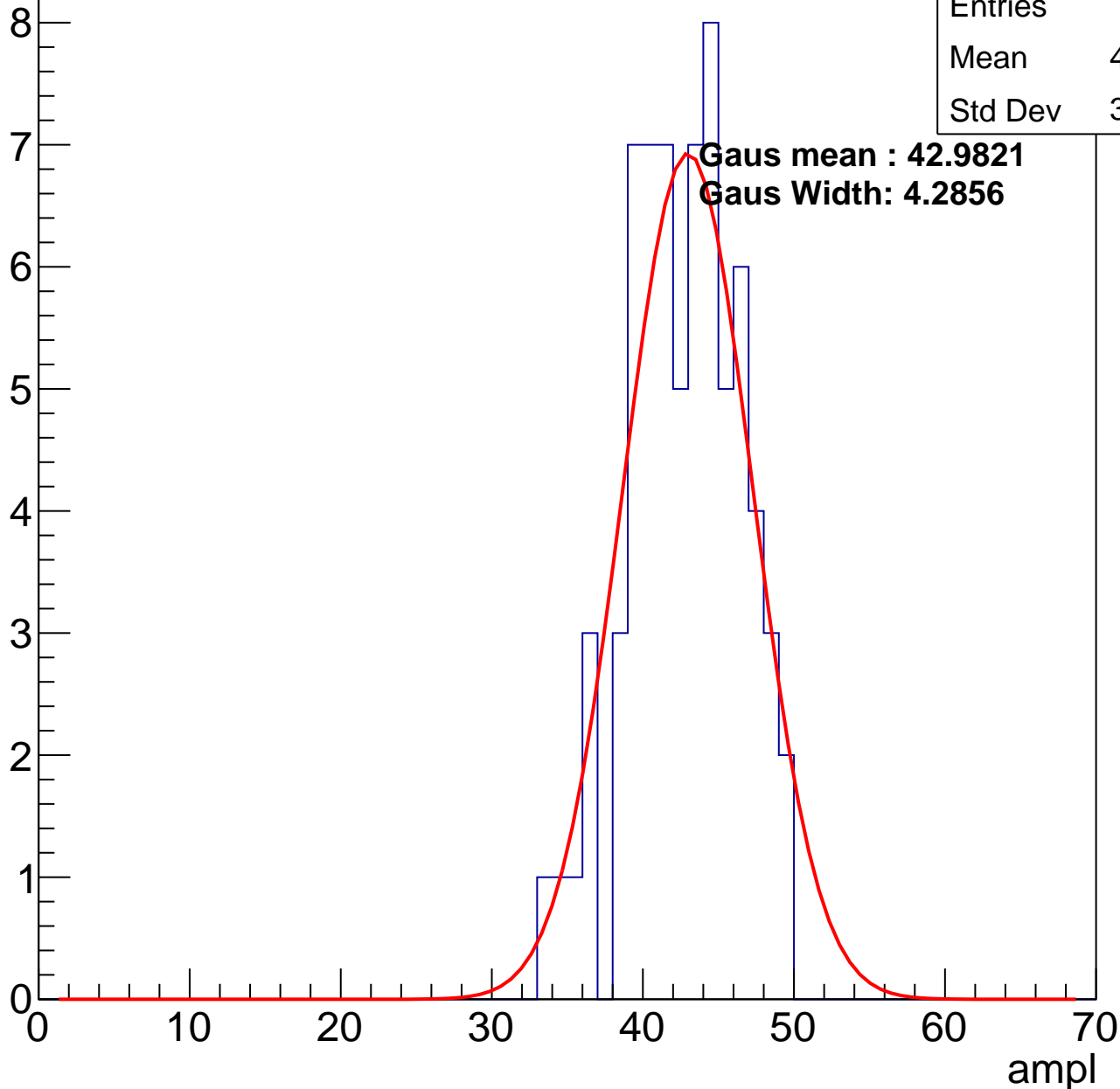
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	42.26
Std Dev	3.644

Gaus mean : 42.9821

Gaus Width: 4.2856

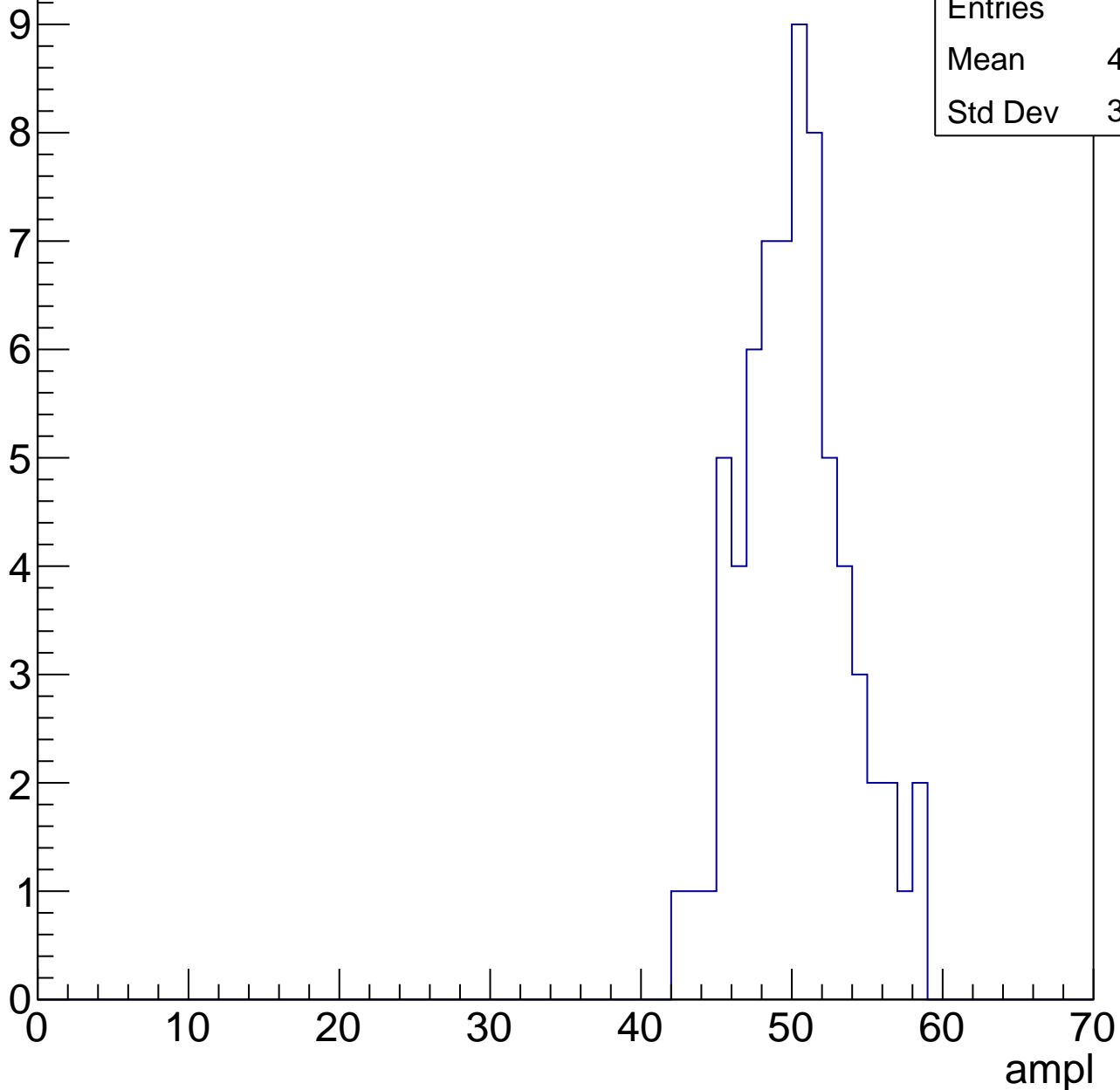


B0L000S, U16-ch14, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	49.79
Std Dev	3.504

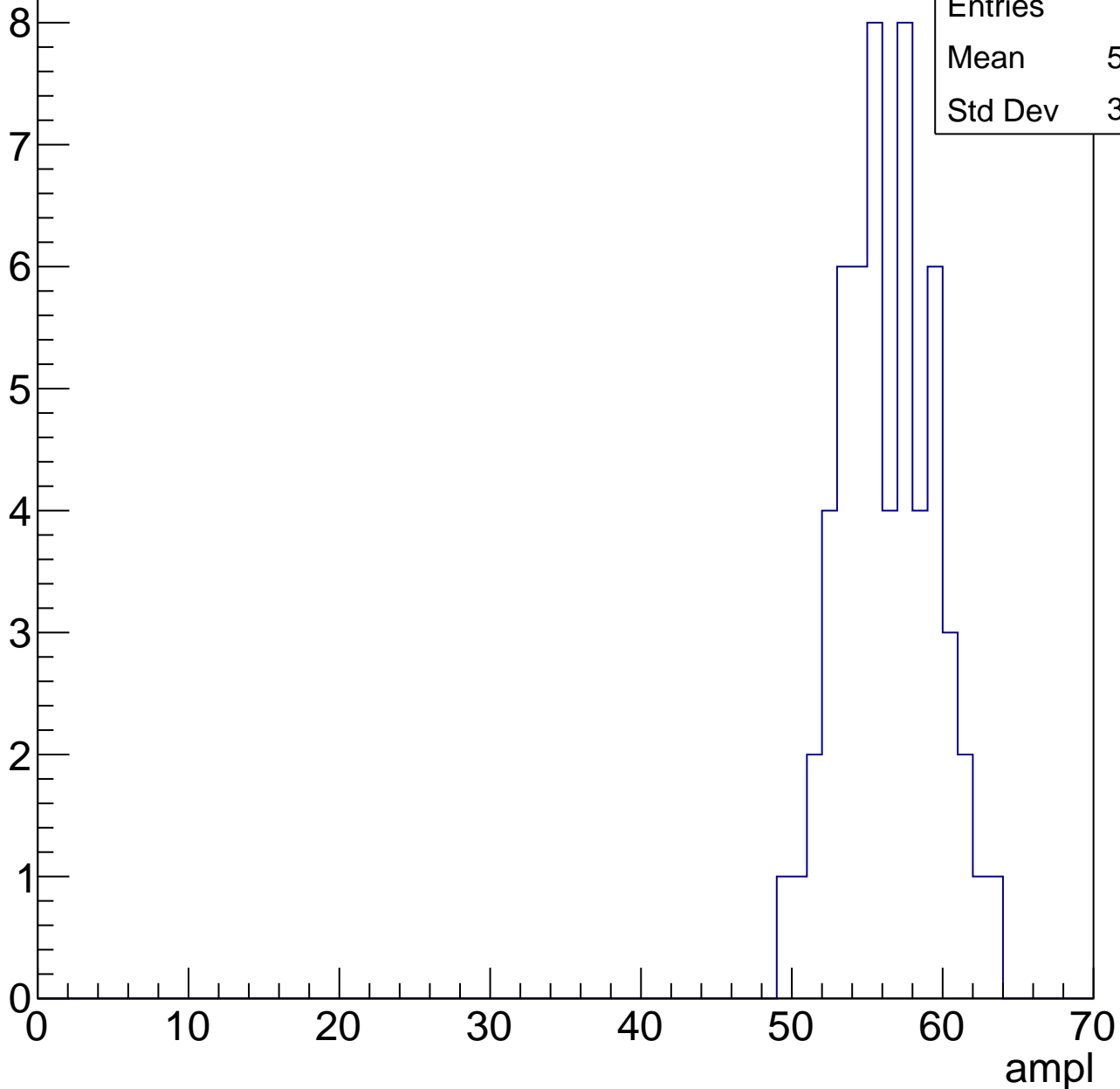


B0L000S, U16-ch14, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	55.86
Std Dev	3.092

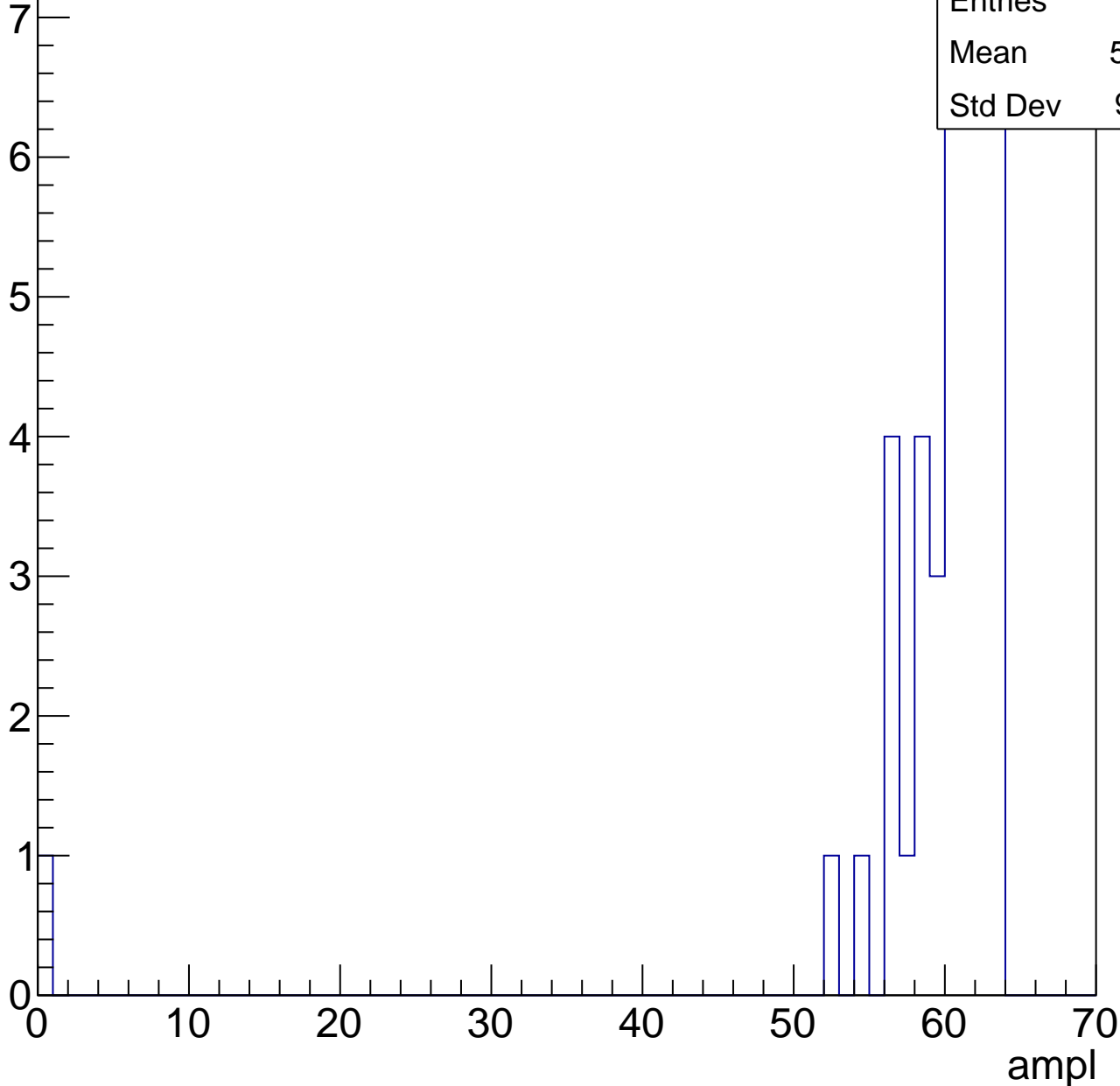


B0L000S, U16-ch14, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

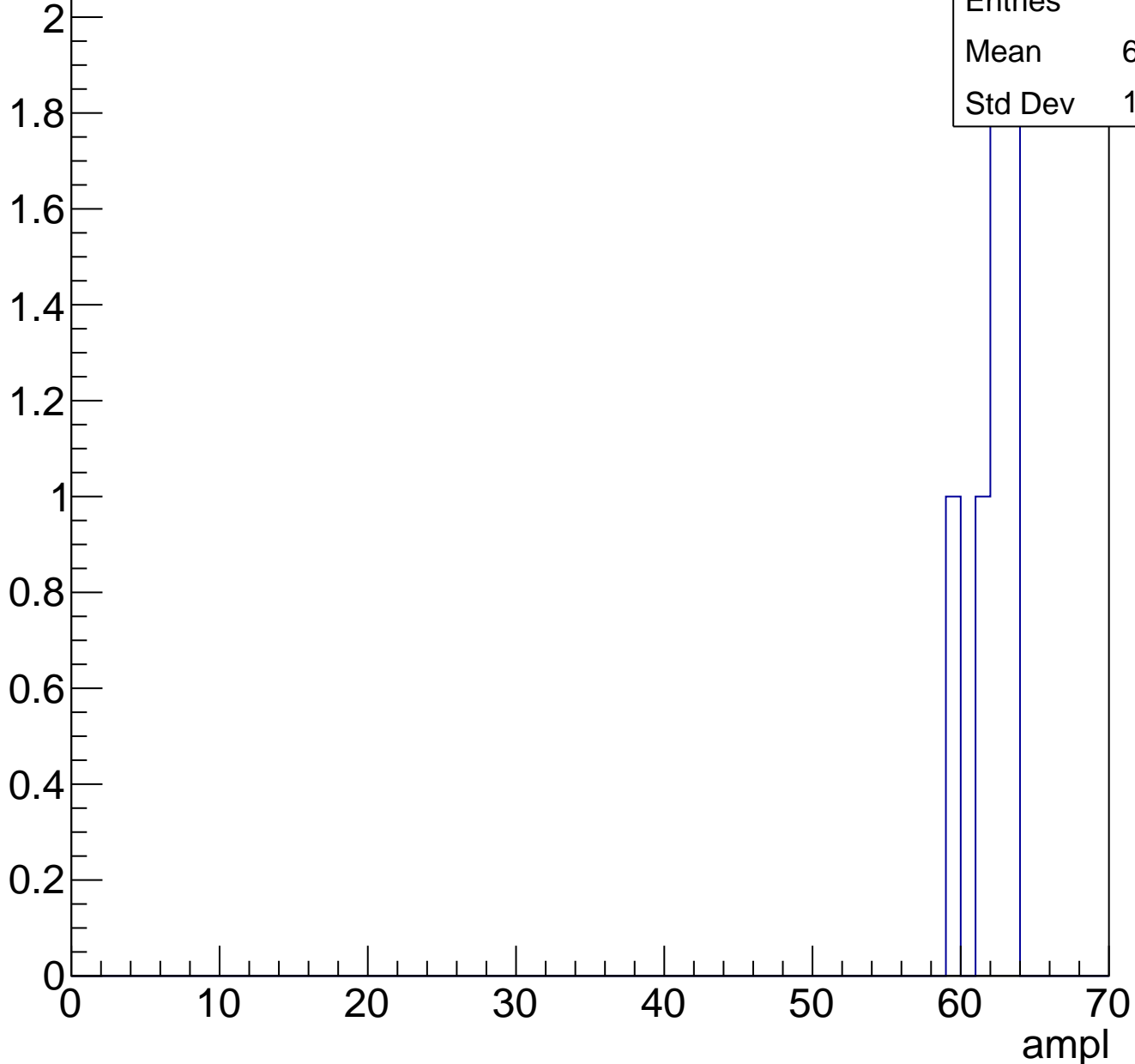
Entries	43
Mean	58.56
Std Dev	9.401



B0L000S, U16-ch14, adc6

calib_packv5_042523_0143.root, FC#5, port B1

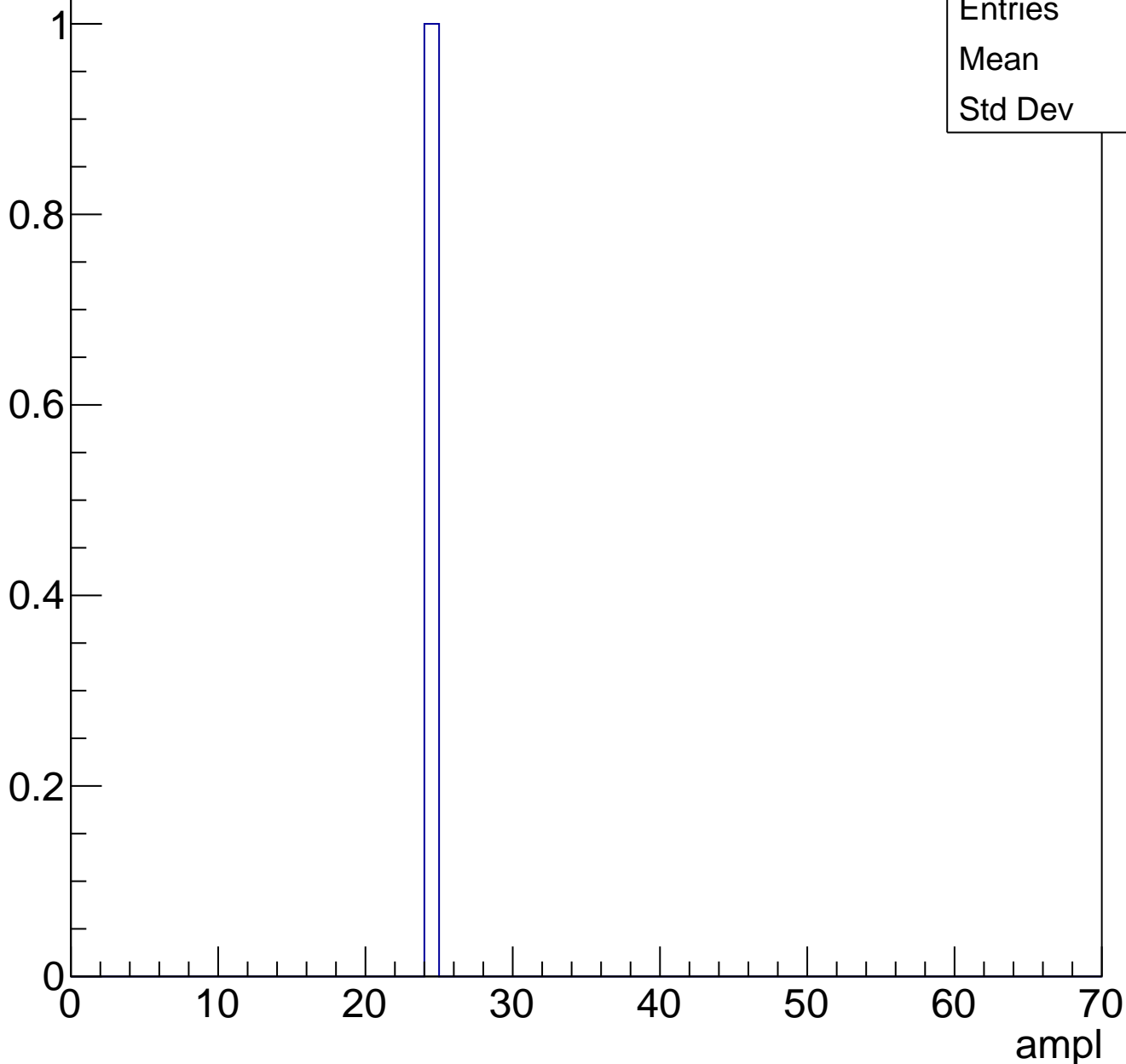
Entry



B0L000S, U16-ch14, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch15, adc0

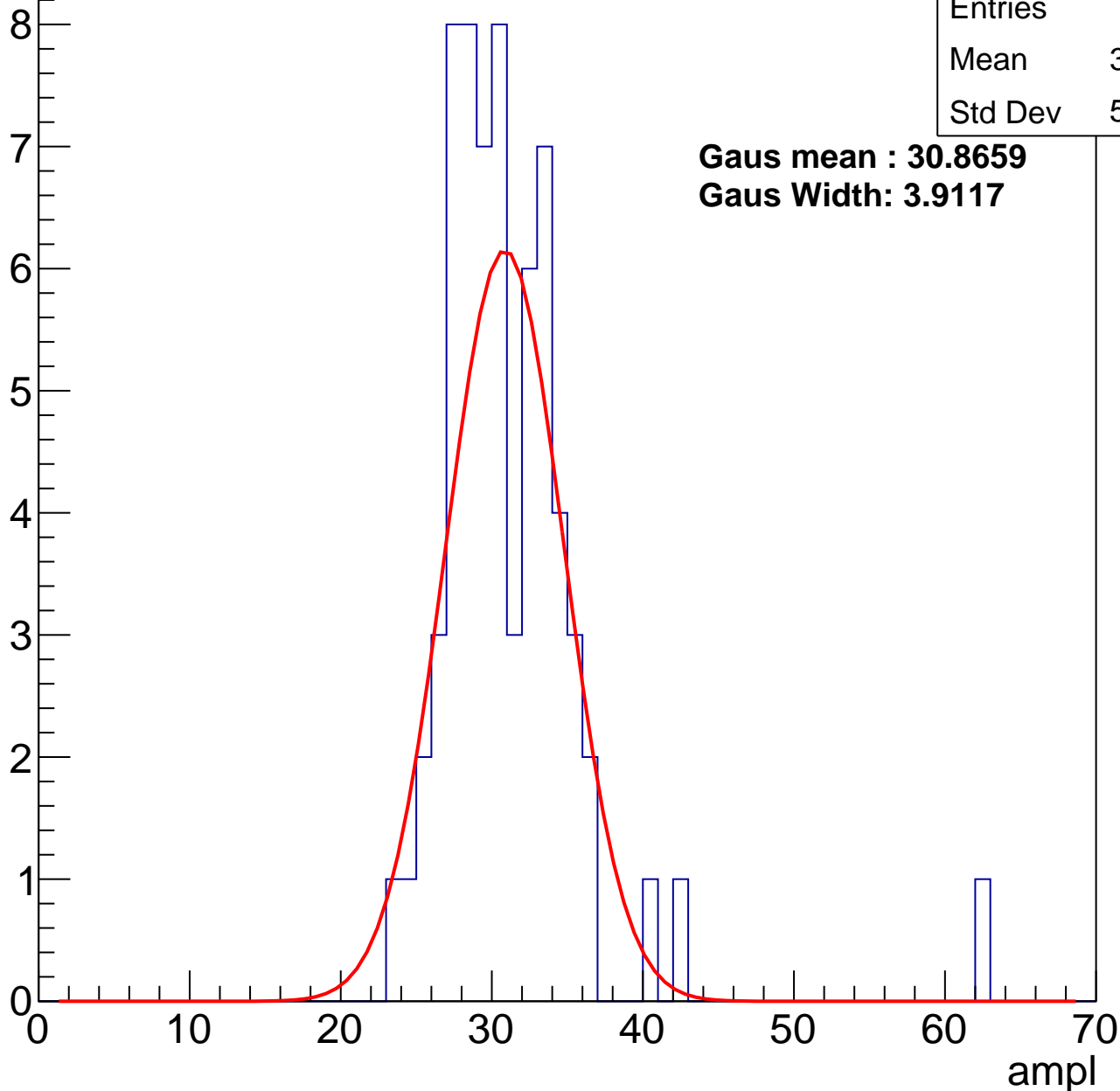
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	30.77
Std Dev	5.256

Gaus mean : 30.8659

Gaus Width: 3.9117



B0L000S, U16-ch15, adc1

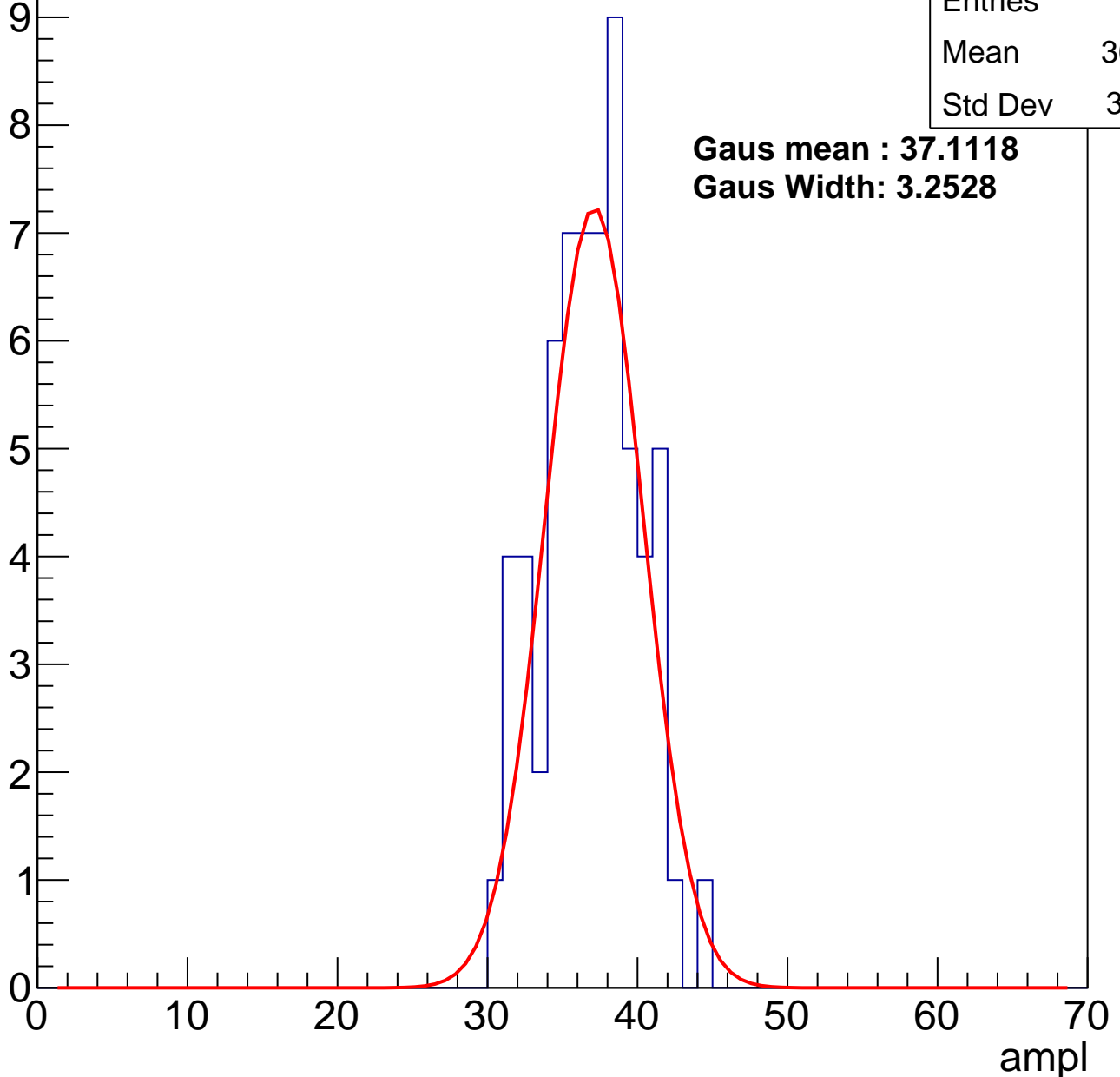
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	36.44
Std Dev	3.121

Gaus mean : 37.1118

Gaus Width: 3.2528



B0L000S, U16-ch15, adc2

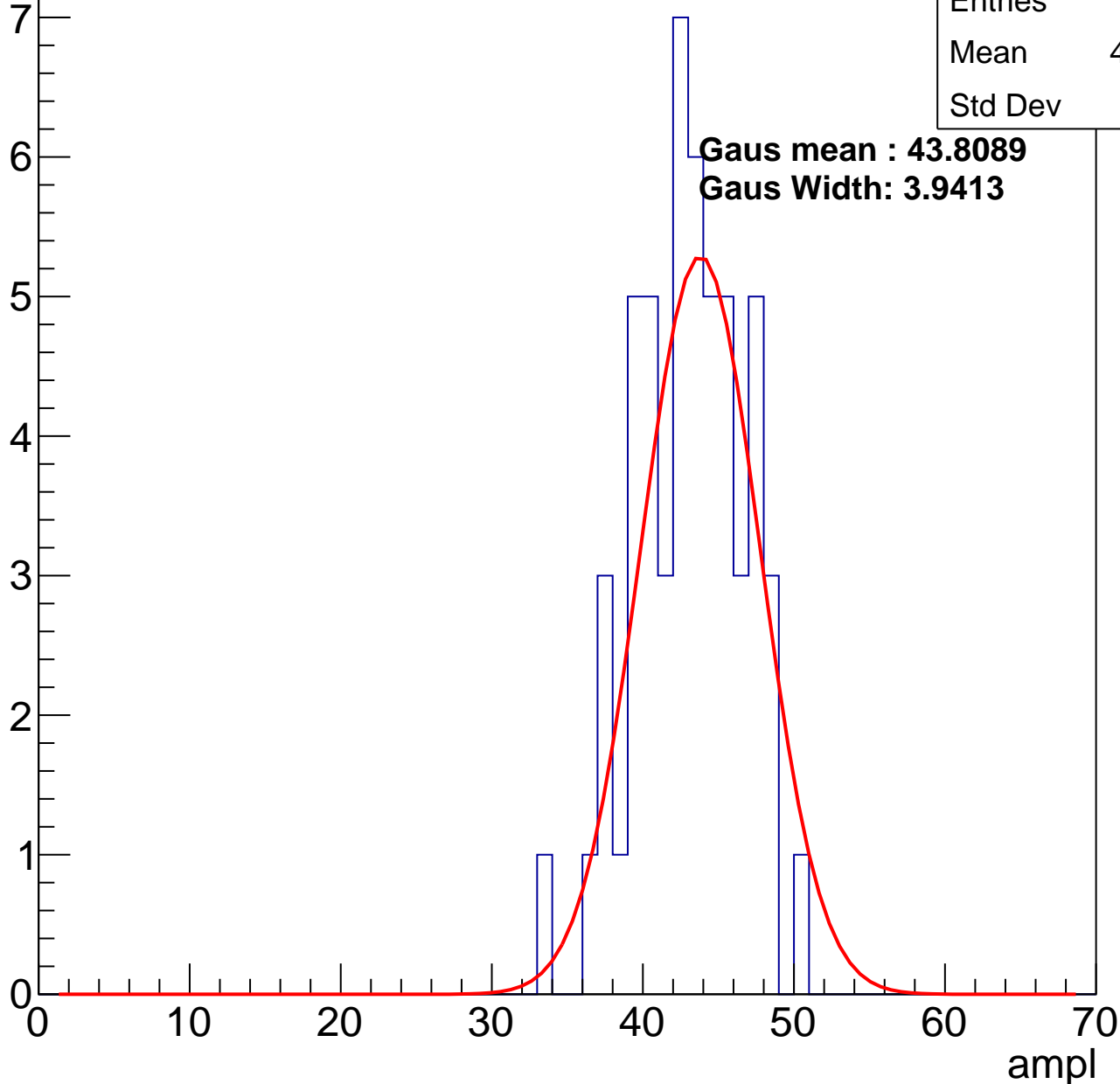
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	42.59
Std Dev	3.53

Gaus mean : 43.8089

Gaus Width: 3.9413



B0L000S, U16-ch15, adc3

calib_packv5_042523_0143.root, FC#5, port B1

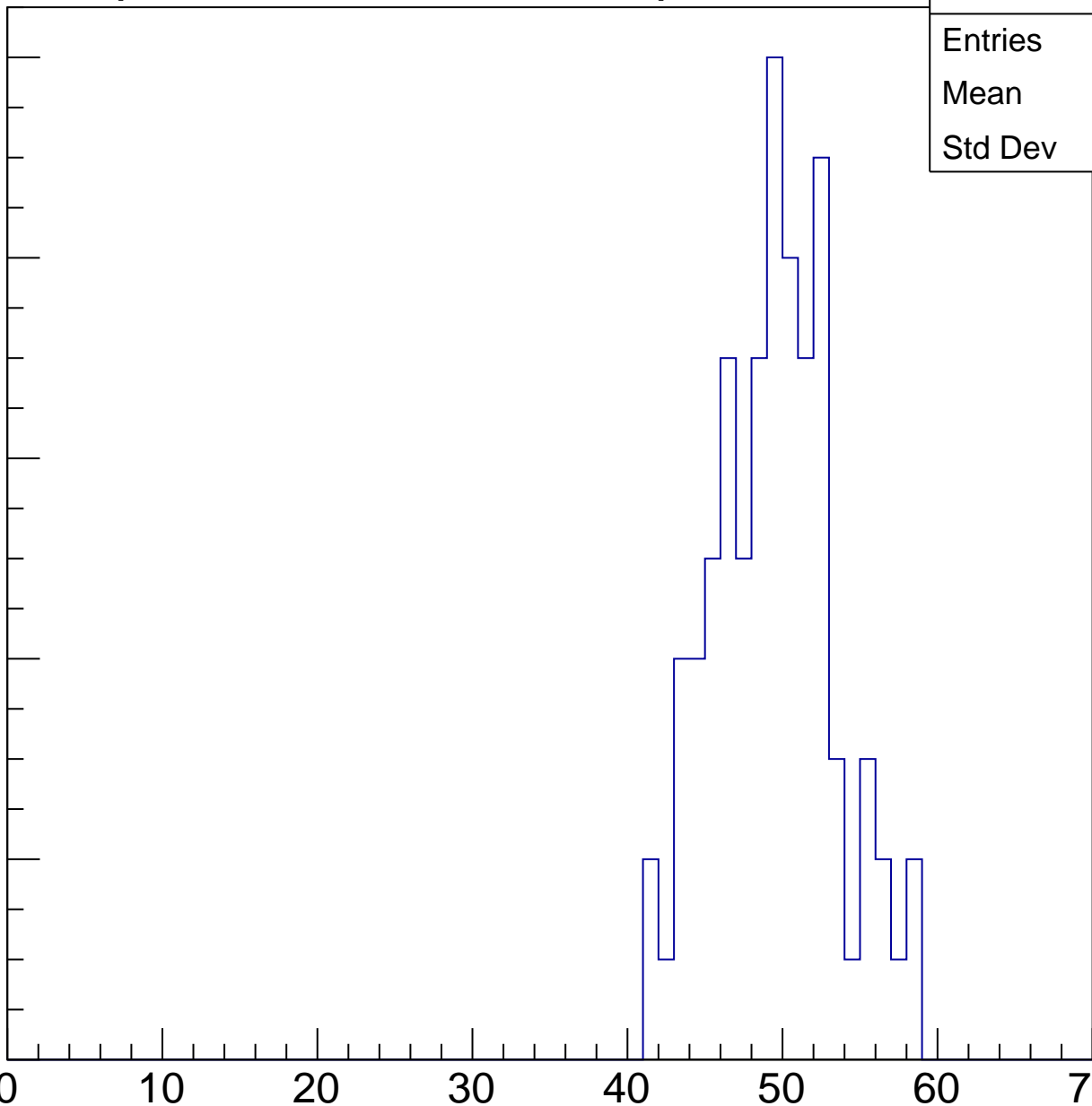
Entries	81
Mean	48.99
Std Dev	3.87

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

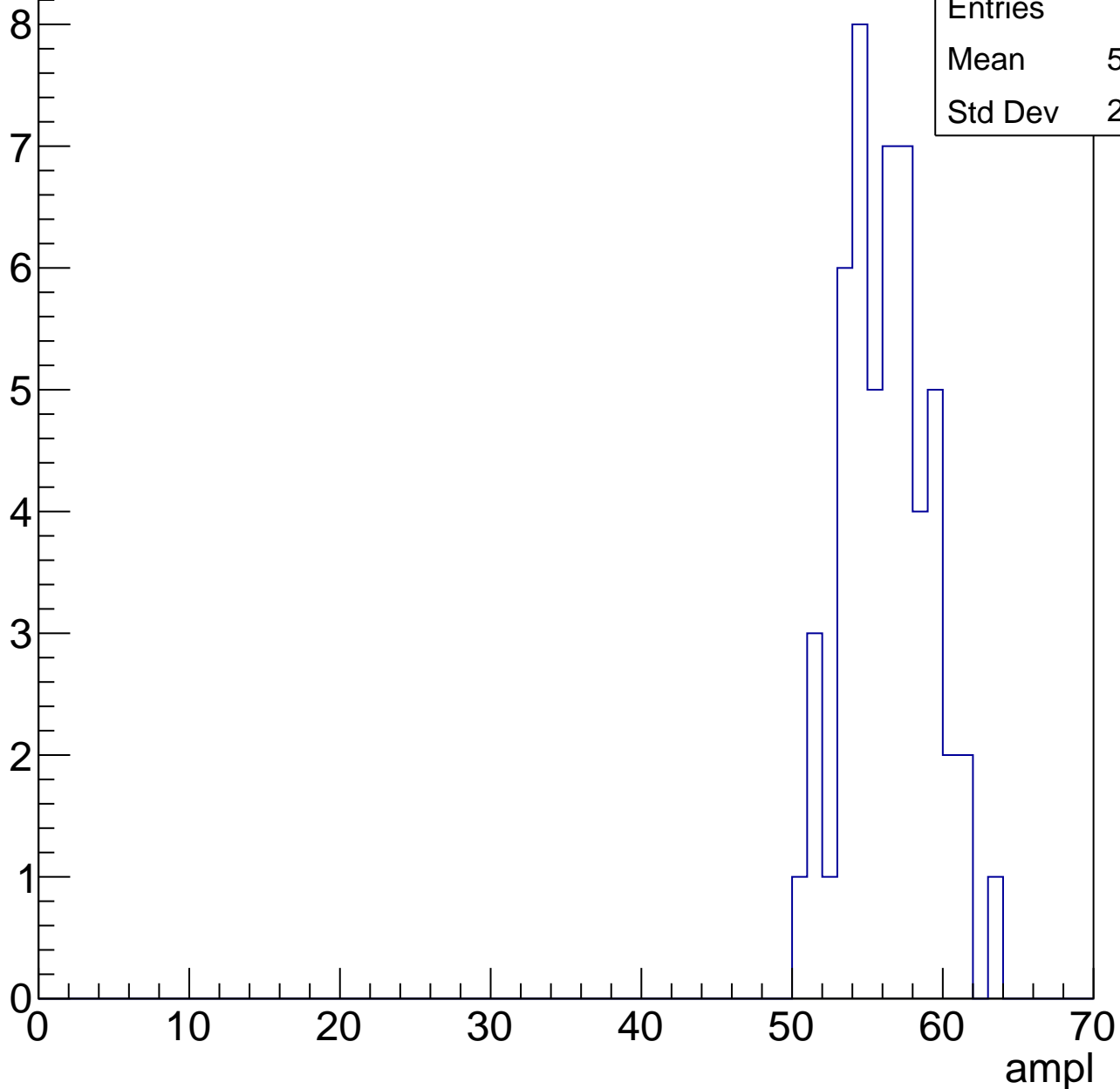


B0L000S, U16-ch15, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	55.83
Std Dev	2.827

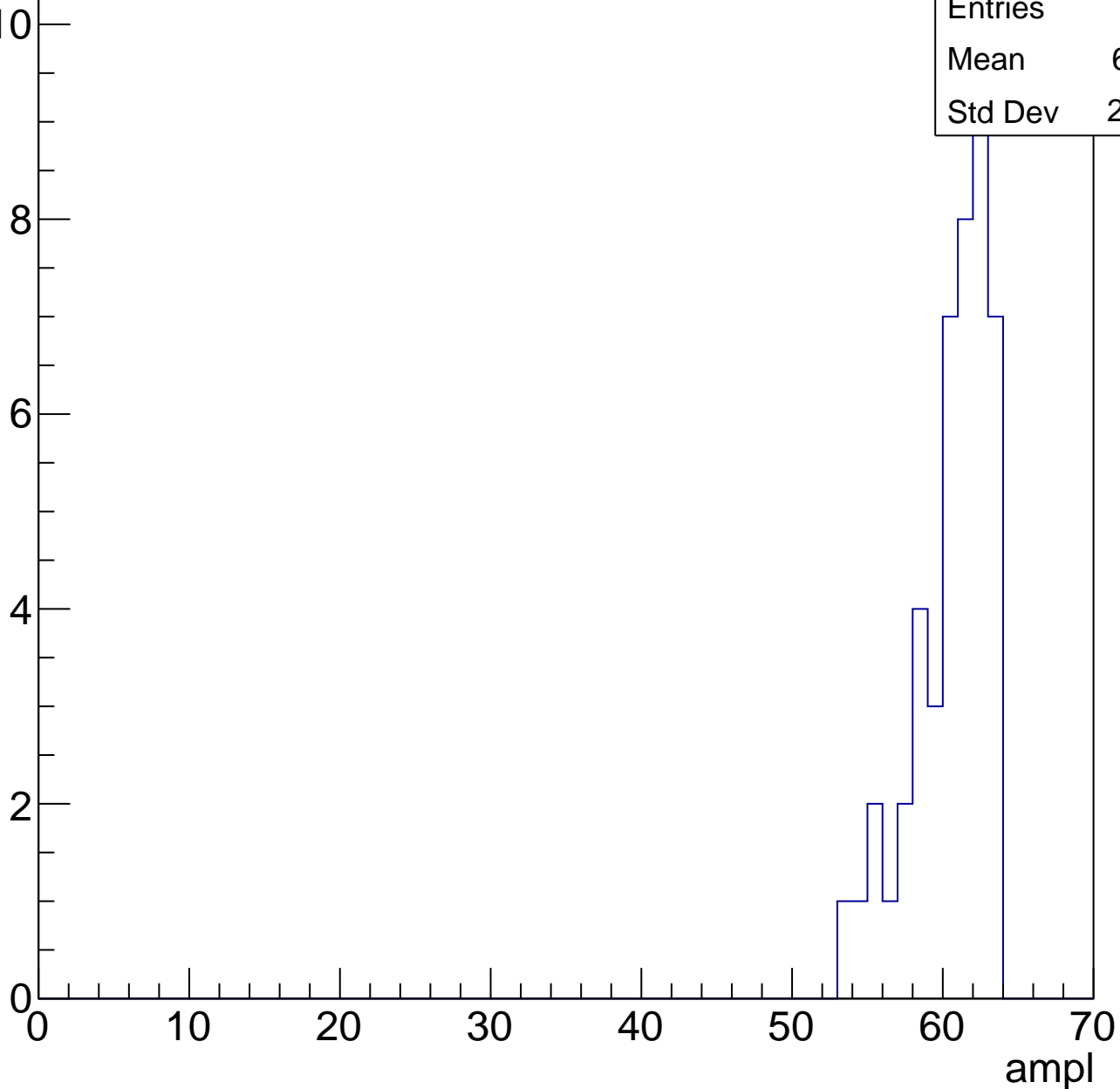


B0L000S, U16-ch15, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

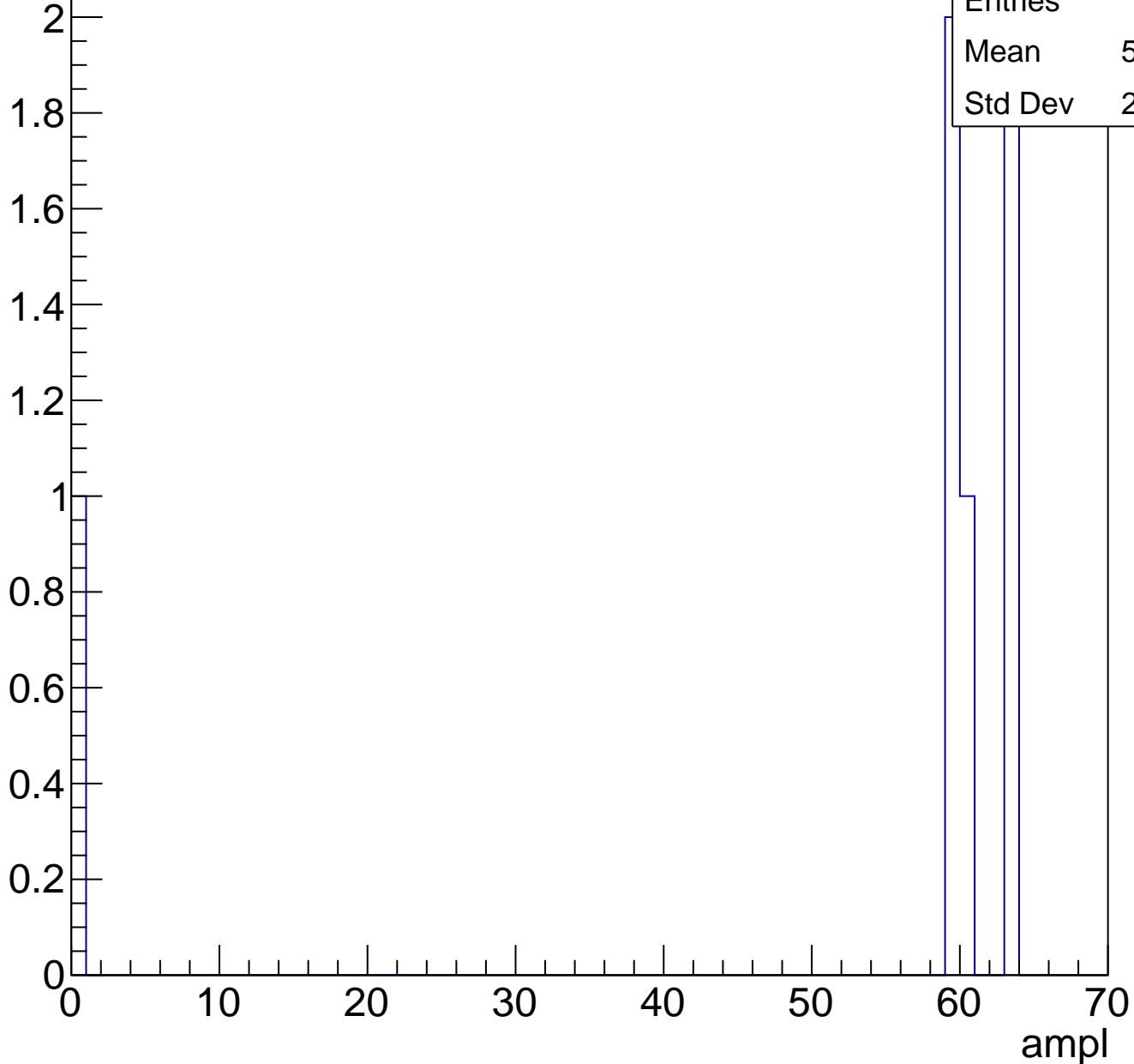
Entries	46
Mean	60.11
Std Dev	2.547



B0L000S, U16-ch15, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch15, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U16-ch16, adc0

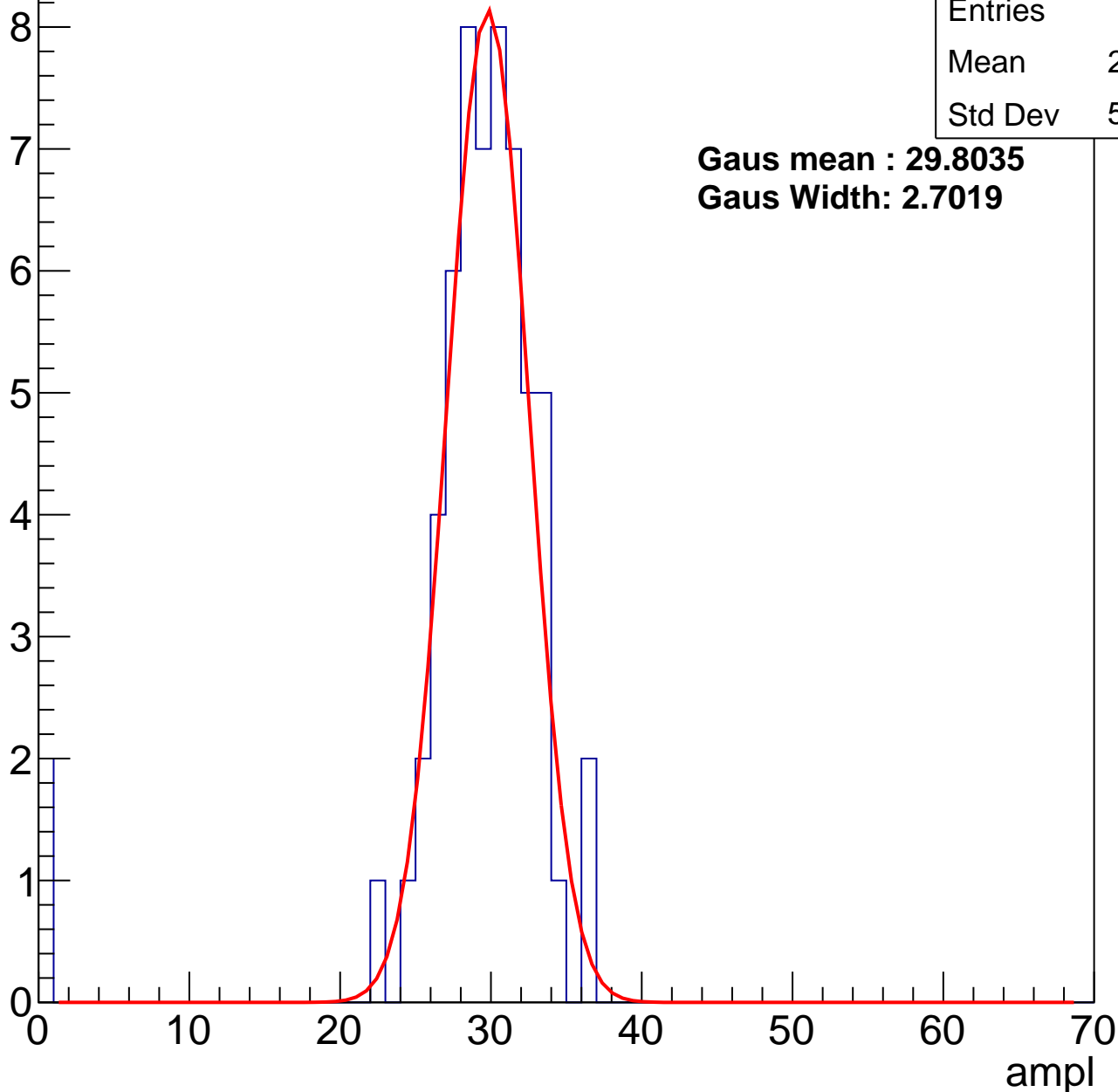
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	28.42
Std Dev	5.995

Gaus mean : 29.8035

Gaus Width: 2.7019



B0L000S, U16-ch16, adc1

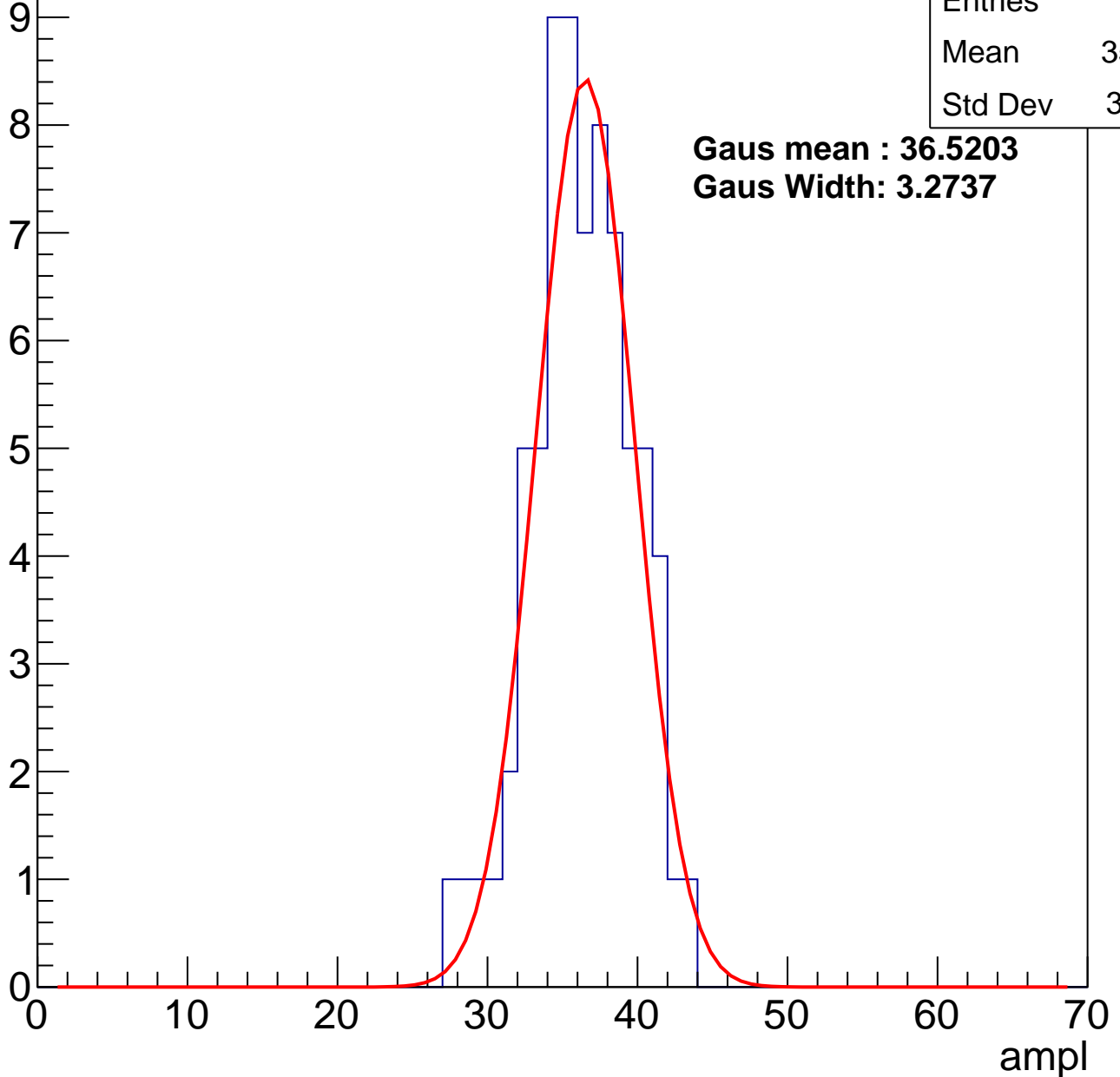
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	35.83
Std Dev	3.321

Gaus mean : 36.5203

Gaus Width: 3.2737



B0L000S, U16-ch16, adc2

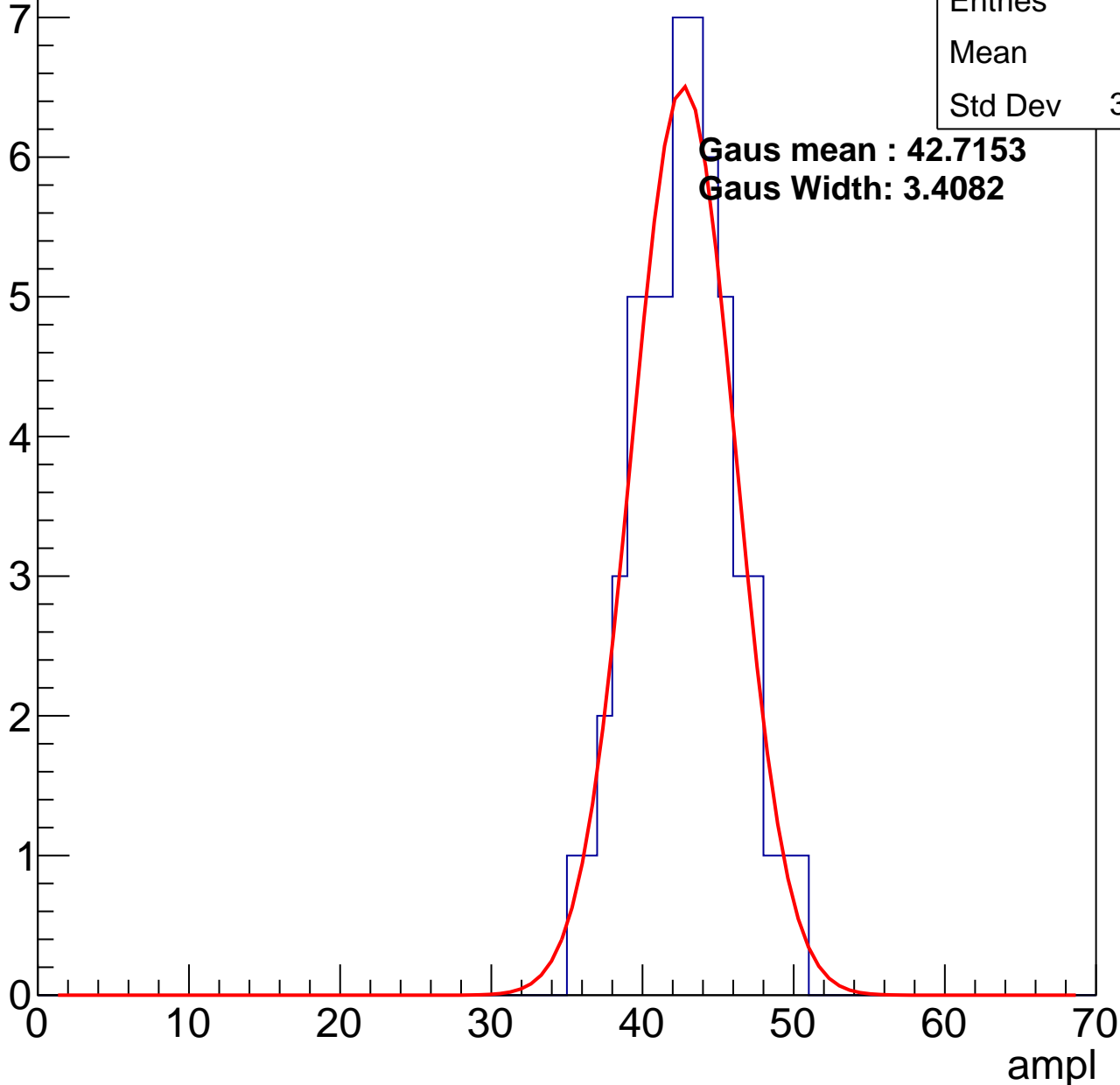
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	42.3
Std Dev	3.262

Gaus mean : 42.7153

Gaus Width: 3.4082

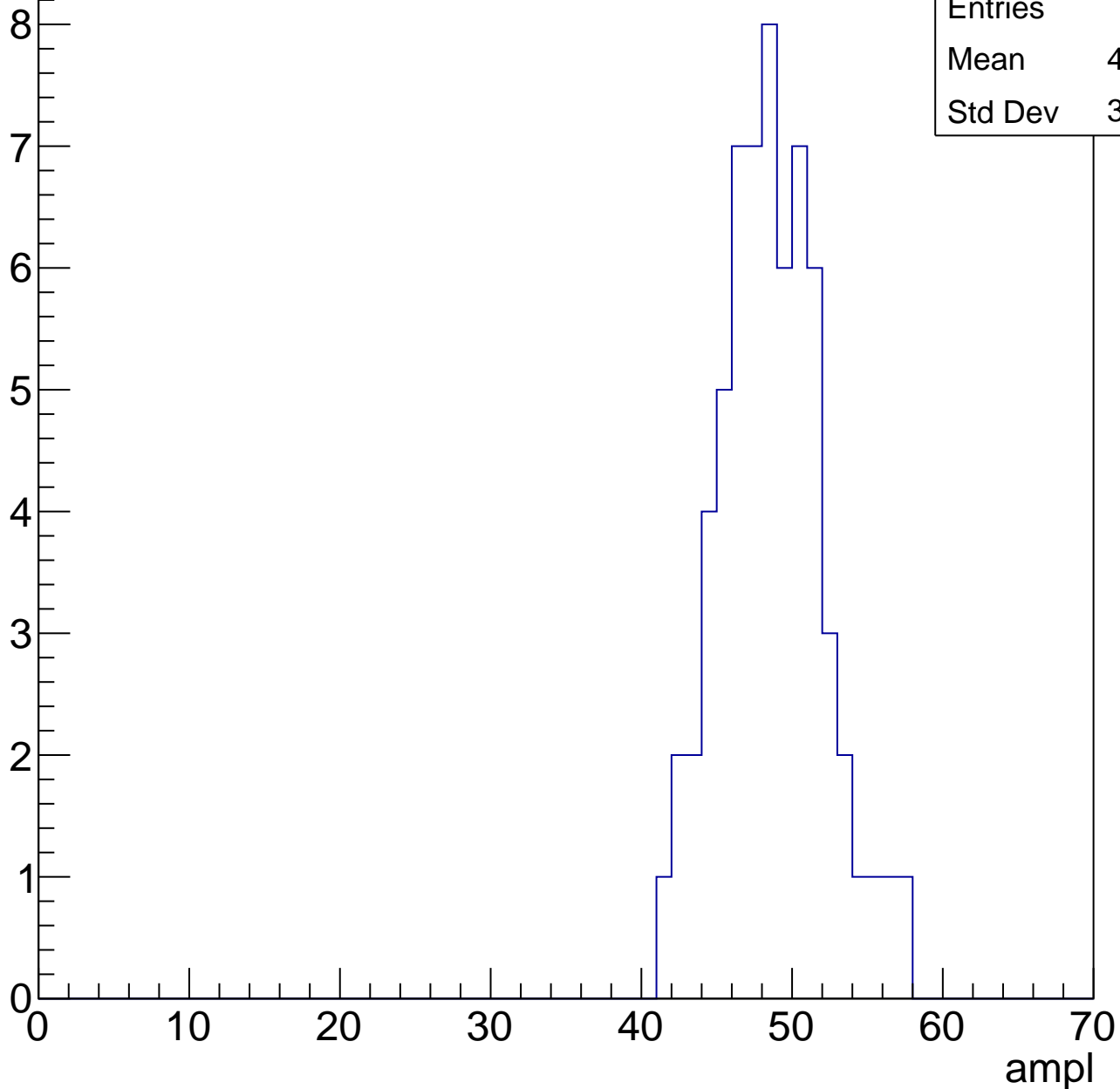


B0L000S, U16-ch16, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	48.14
Std Dev	3.377

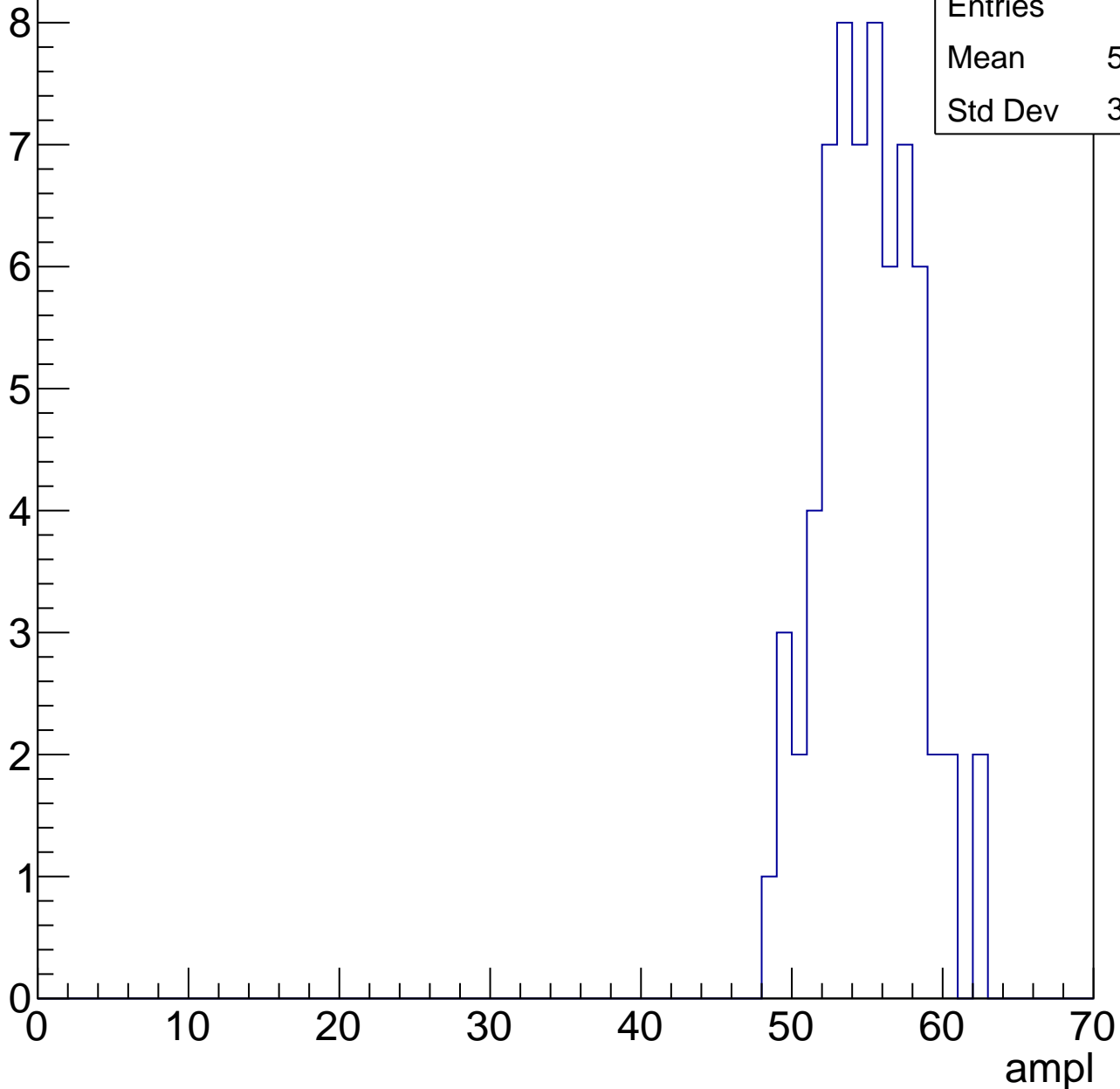


B0L000S, U16-ch16, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	54.62
Std Dev	3.117

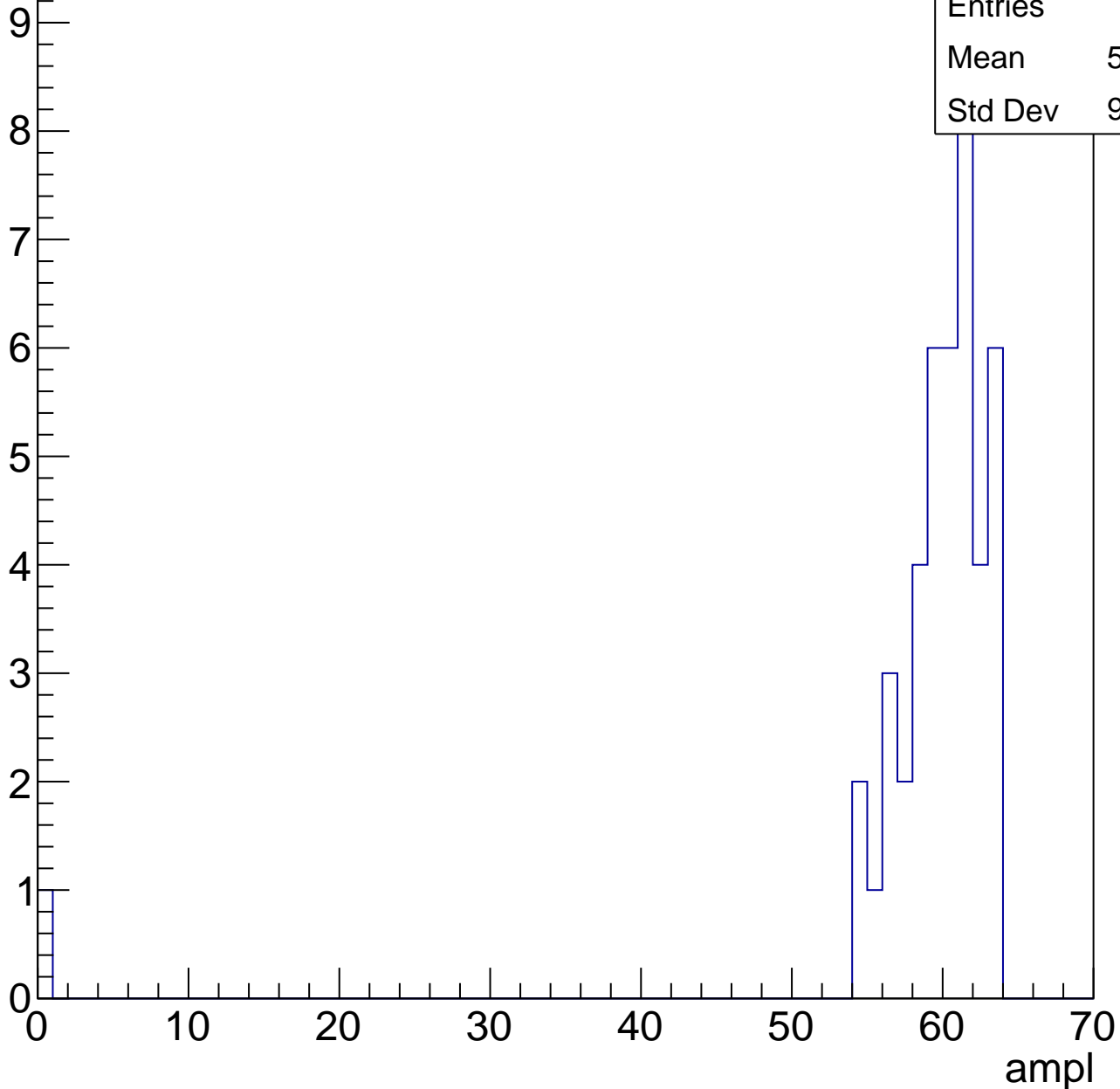


B0L000S, U16-ch16, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

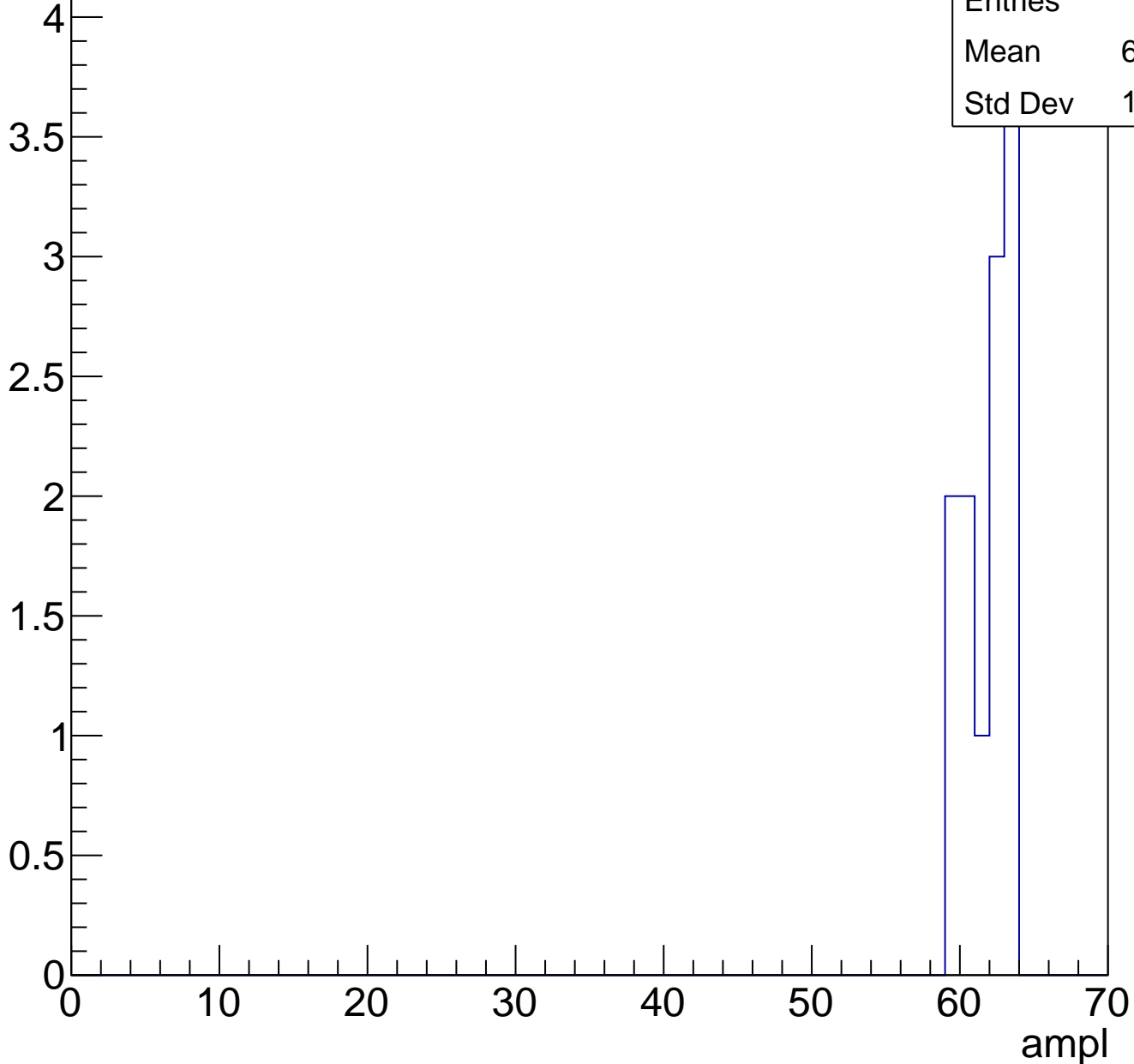
Entries	44
Mean	58.32
Std Dev	9.219



B0L000S, U16-ch16, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	12
Mean	61.42
Std Dev	1.498

B0L000S, U16-ch16, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch17, adc0

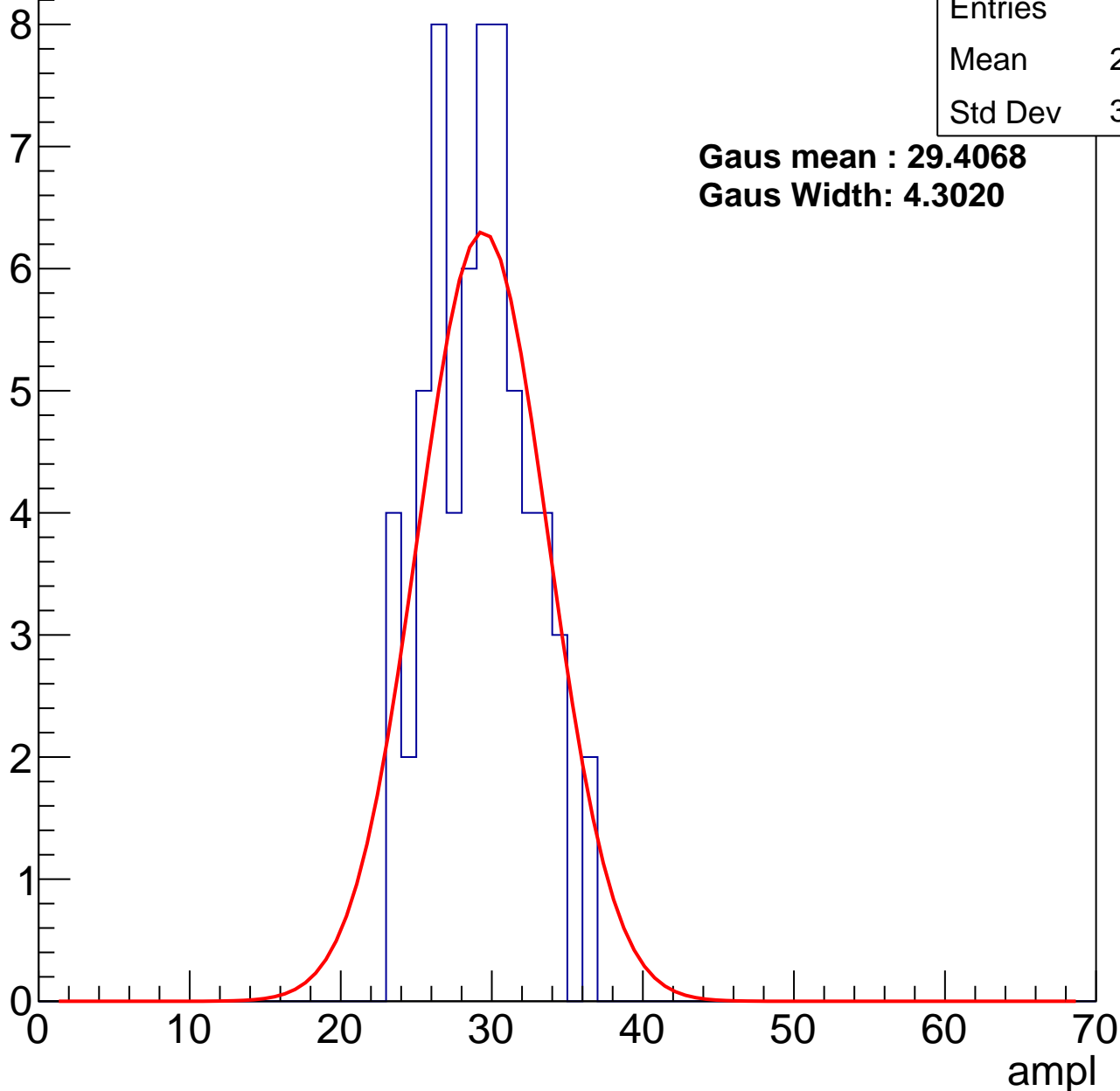
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	28.73
Std Dev	3.247

Gaus mean : 29.4068

Gaus Width: 4.3020



B0L000S, U16-ch17, adc1

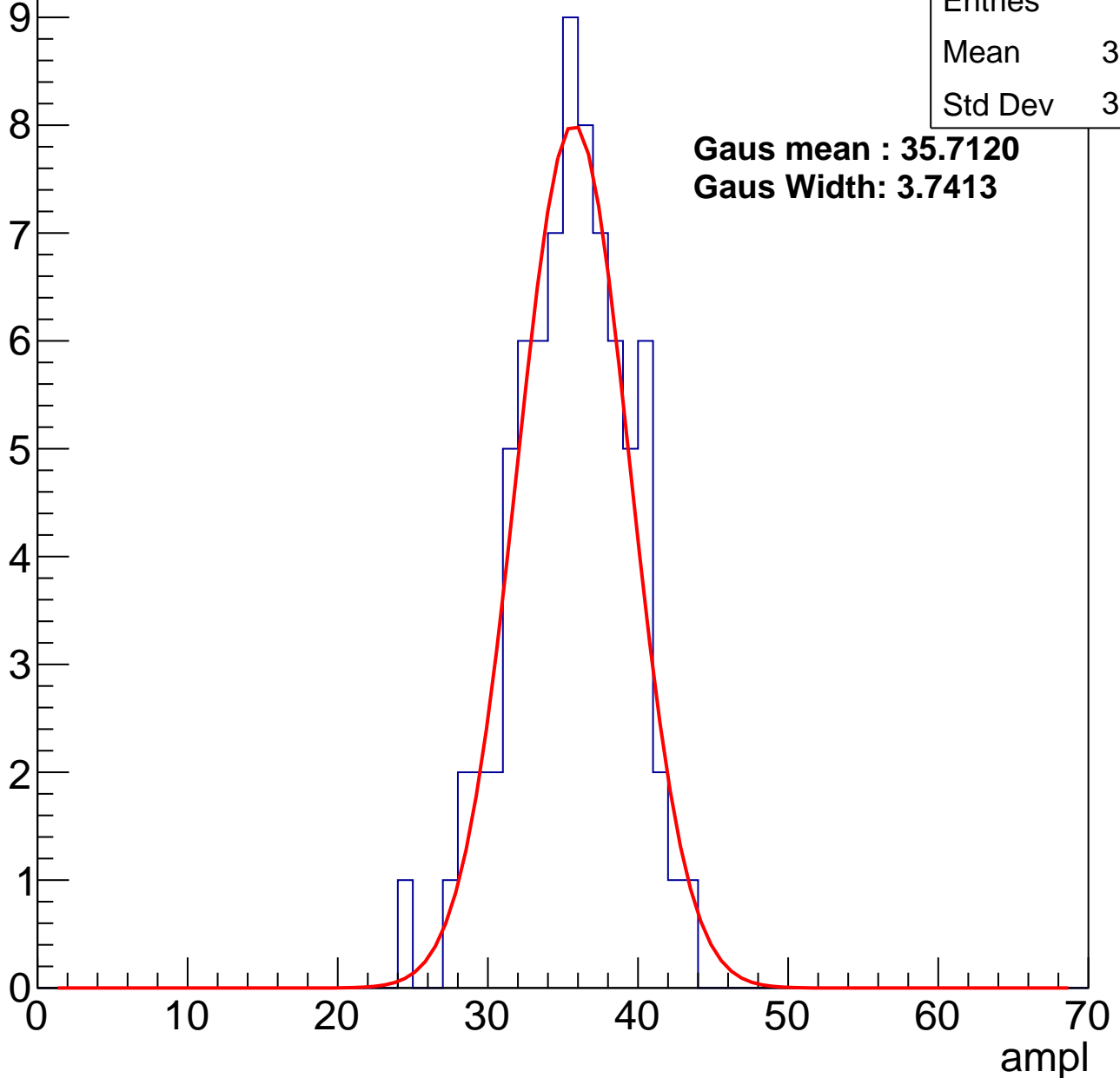
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	35.06
Std Dev	3.736

Gaus mean : 35.7120

Gaus Width: 3.7413



B0L000S, U16-ch17, adc2

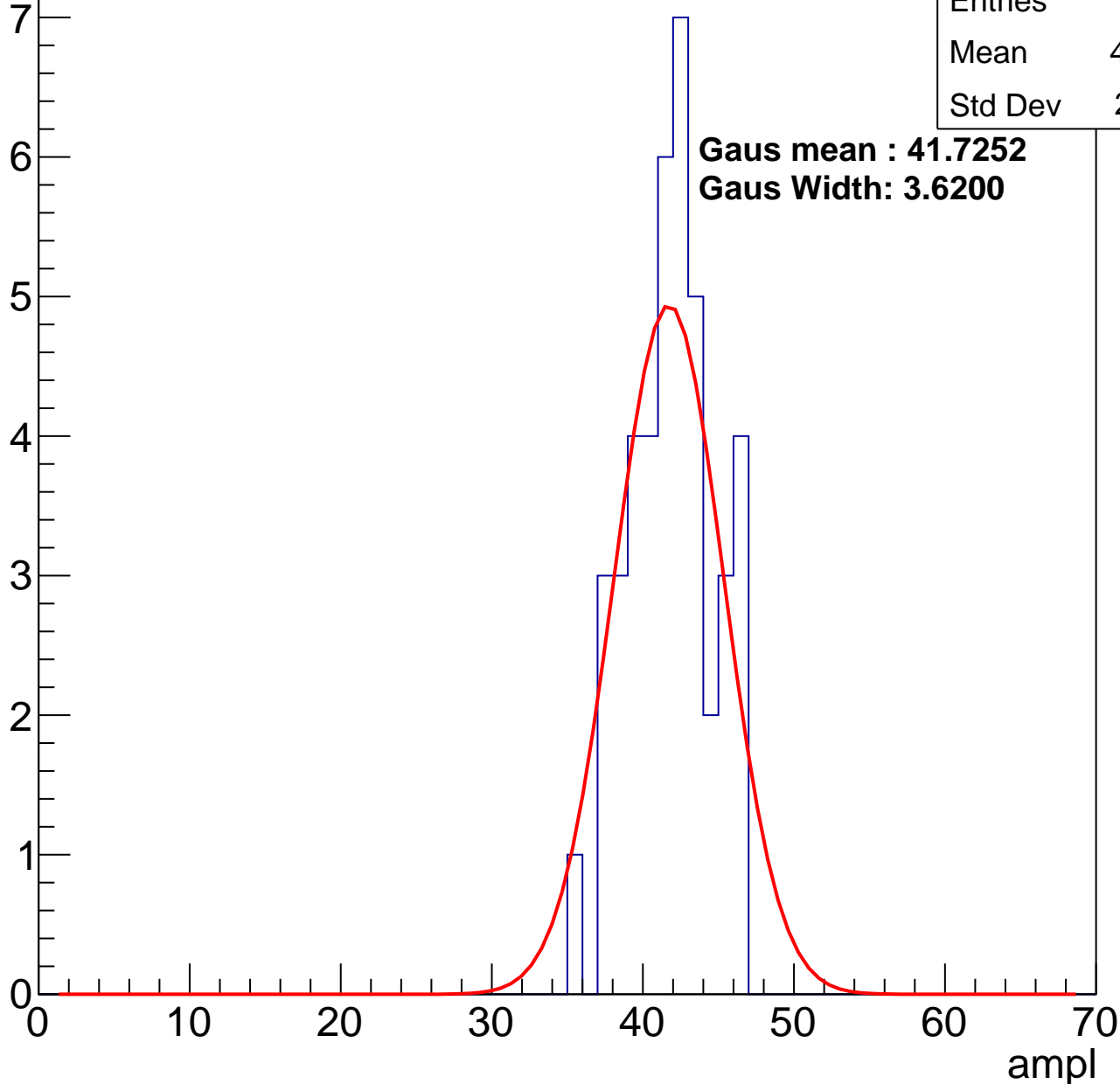
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	42
Mean	41.38
Std Dev	2.751

Gaus mean : 41.7252

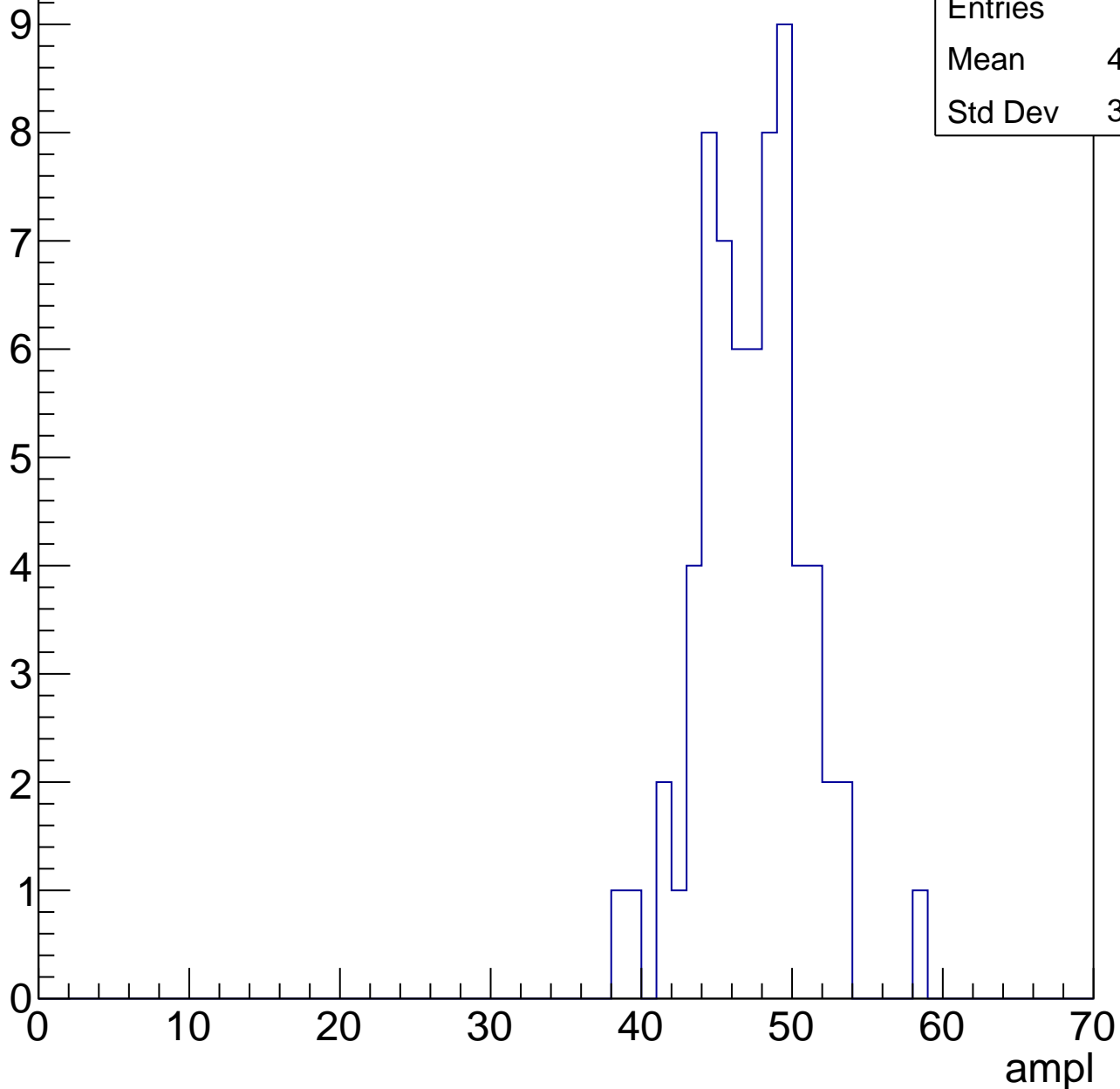
Gaus Width: 3.6200



B0L000S, U16-ch17, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

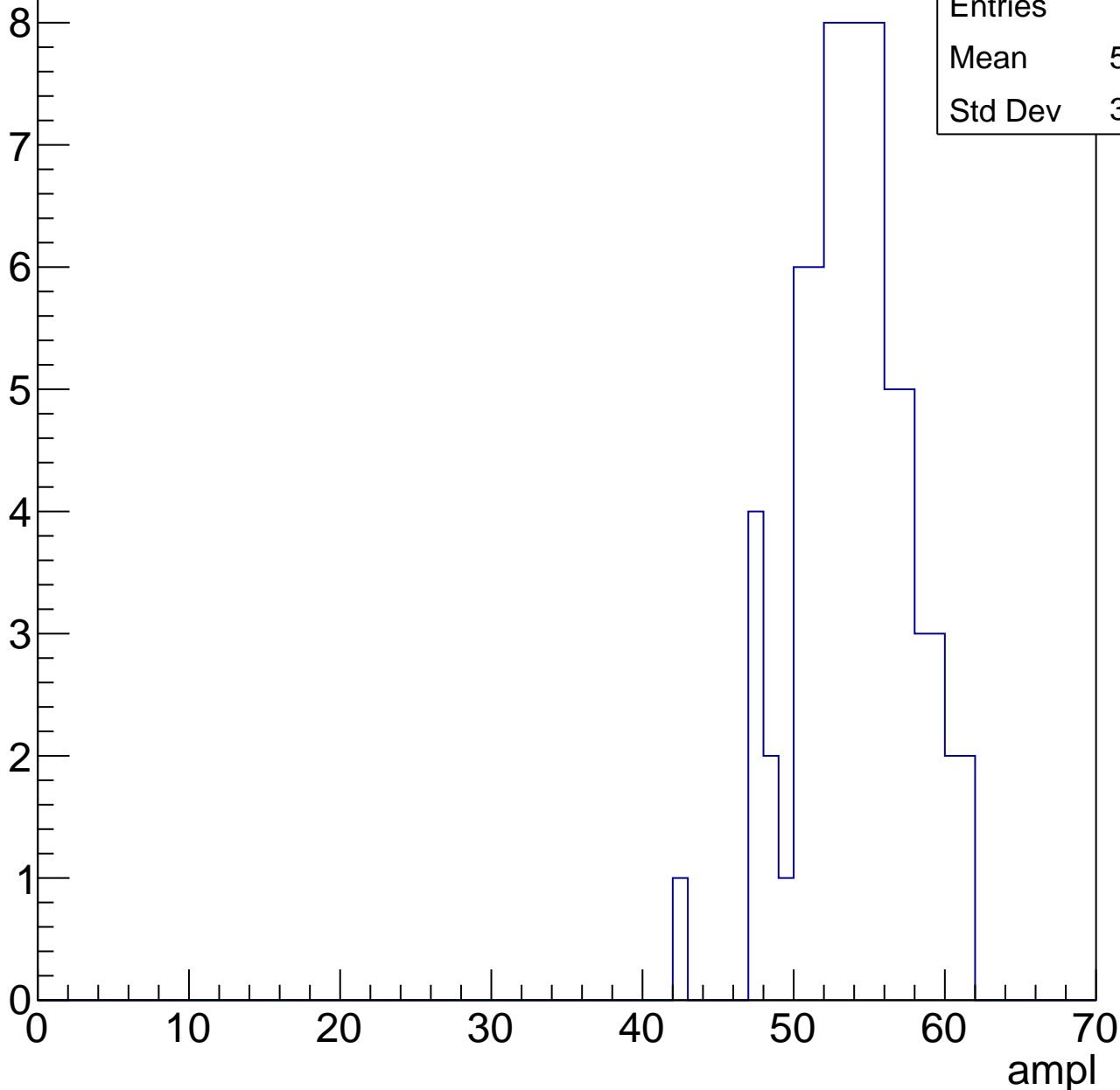


B0L000S, U16-ch17, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

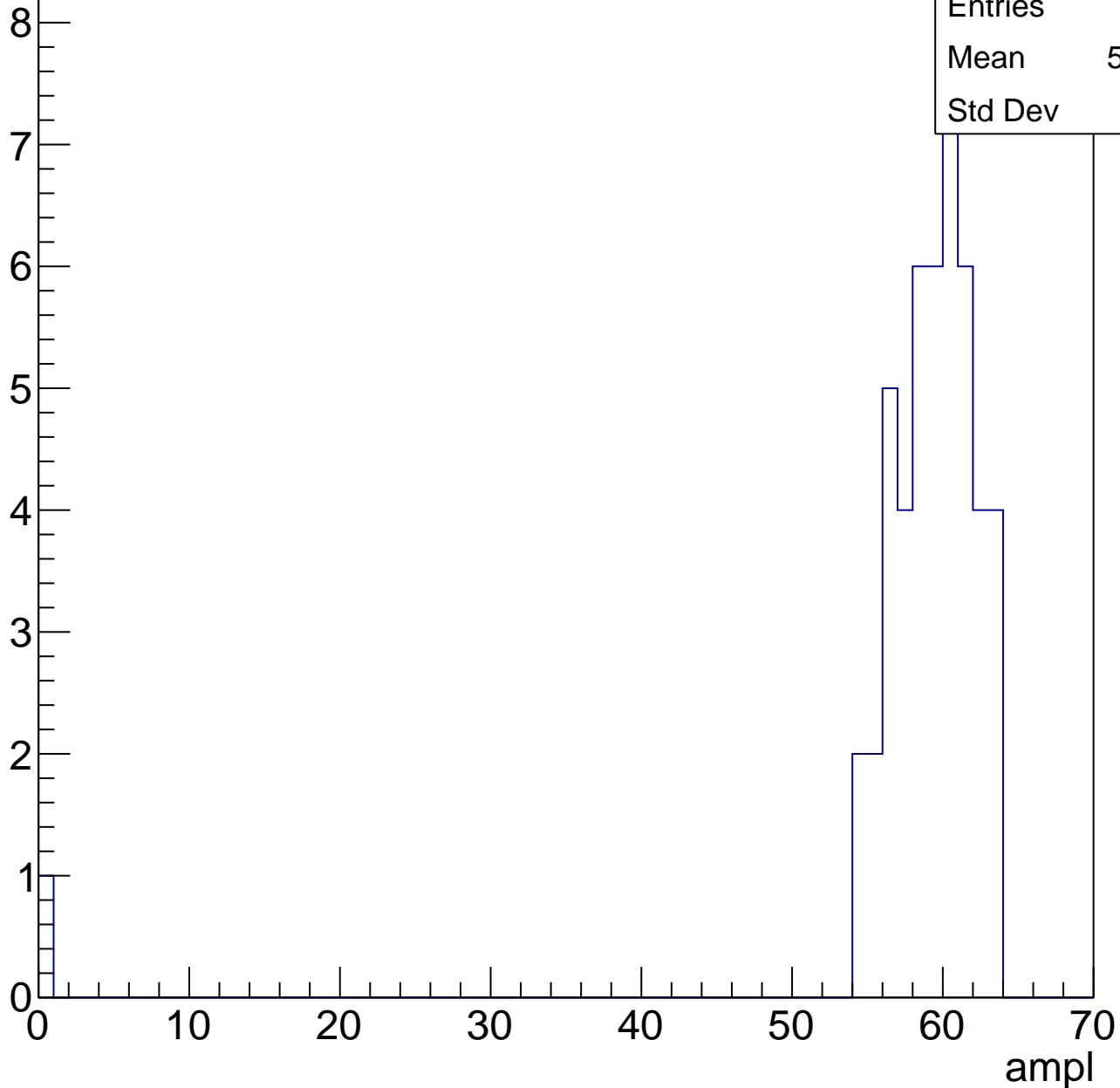
Entries	72
Mean	53.49
Std Dev	3.678



B0L000S, U16-ch17, adc5

calib_packv5_042523_0143.root, FC#5, port B1

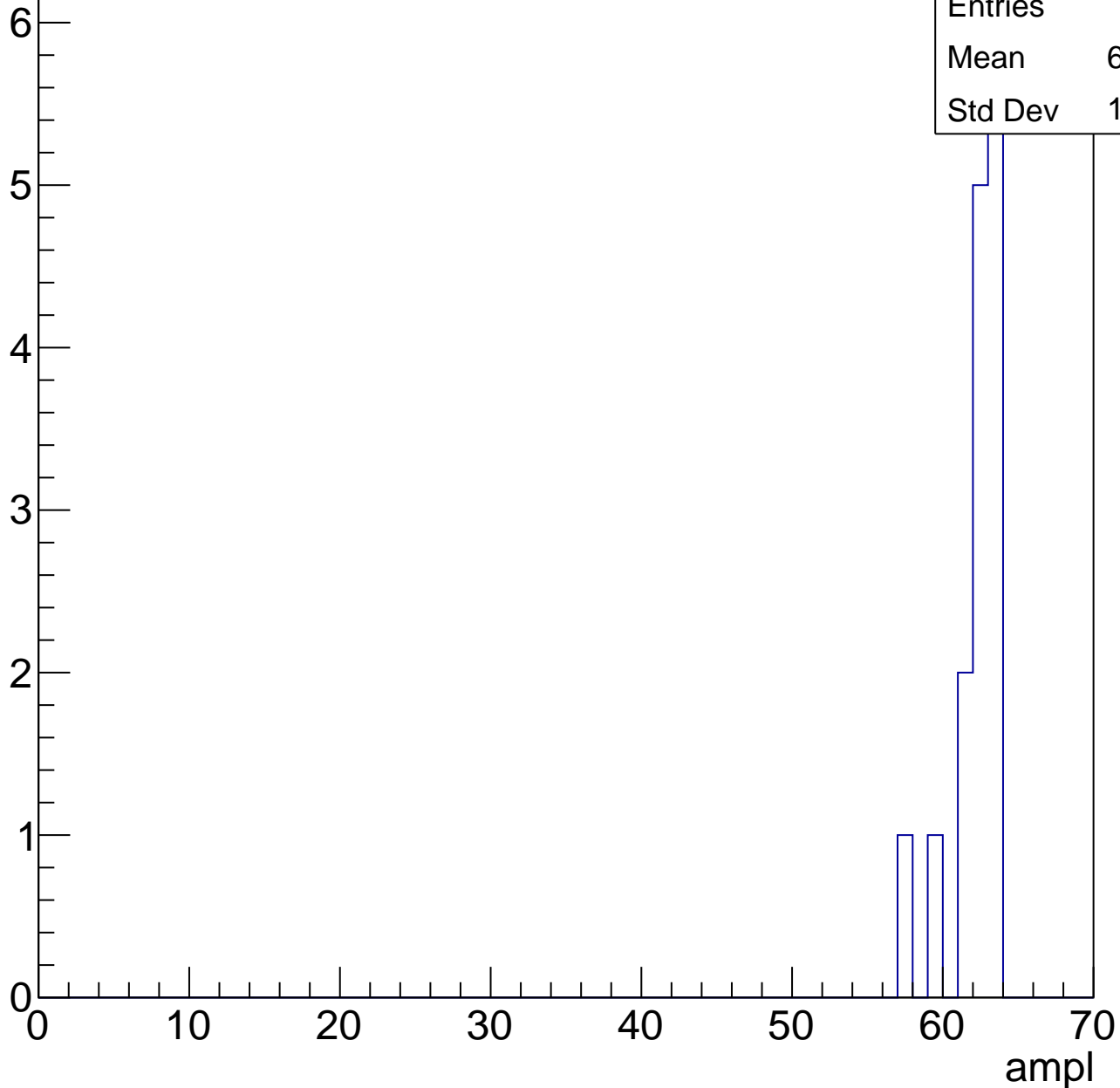
Entry



B0L000S, U16-ch17, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch17, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	62
Std Dev	0

B0L000S, U16-ch18, adc0

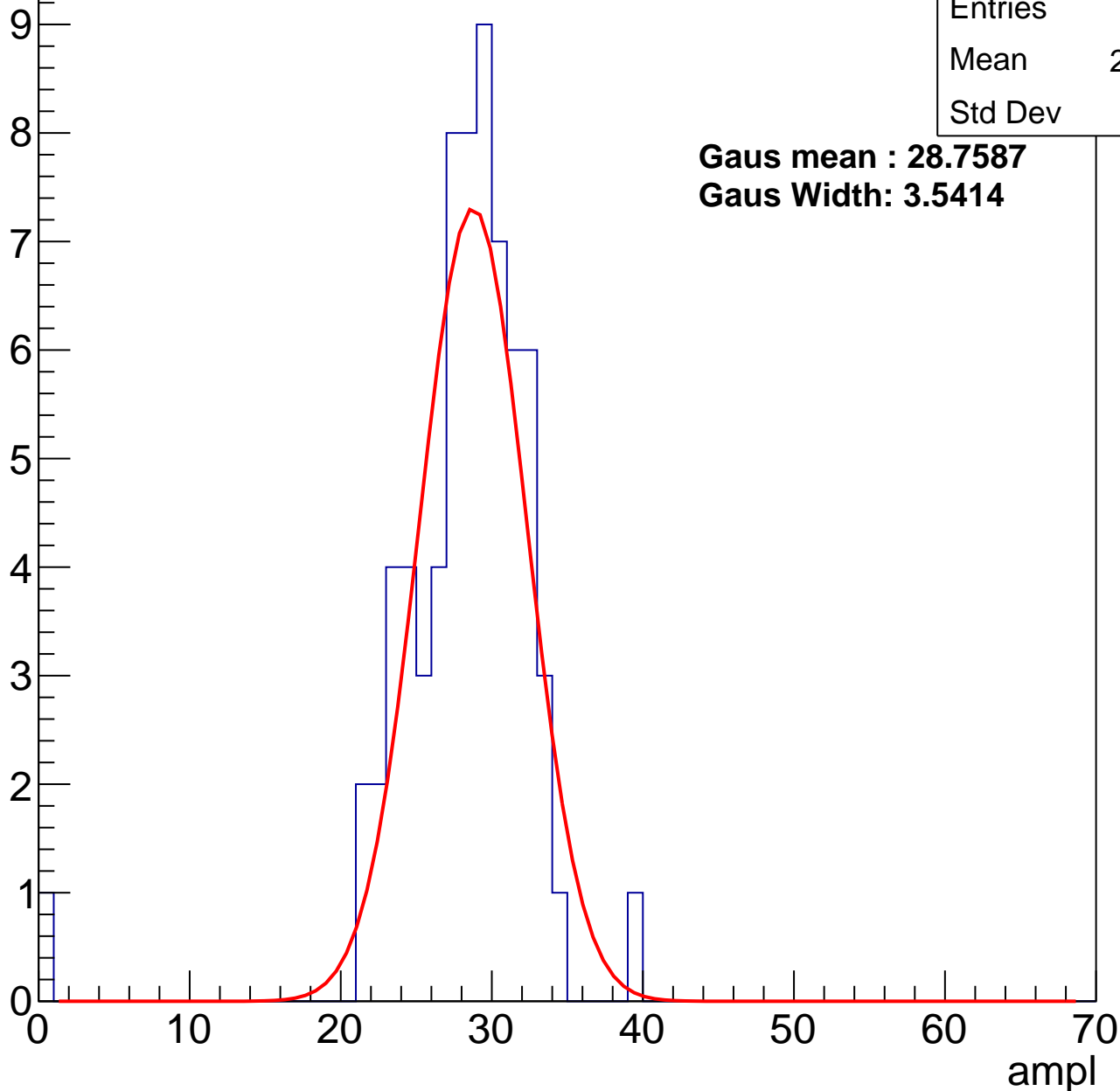
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	27.74
Std Dev	4.79

Gaus mean : 28.7587

Gaus Width: 3.5414



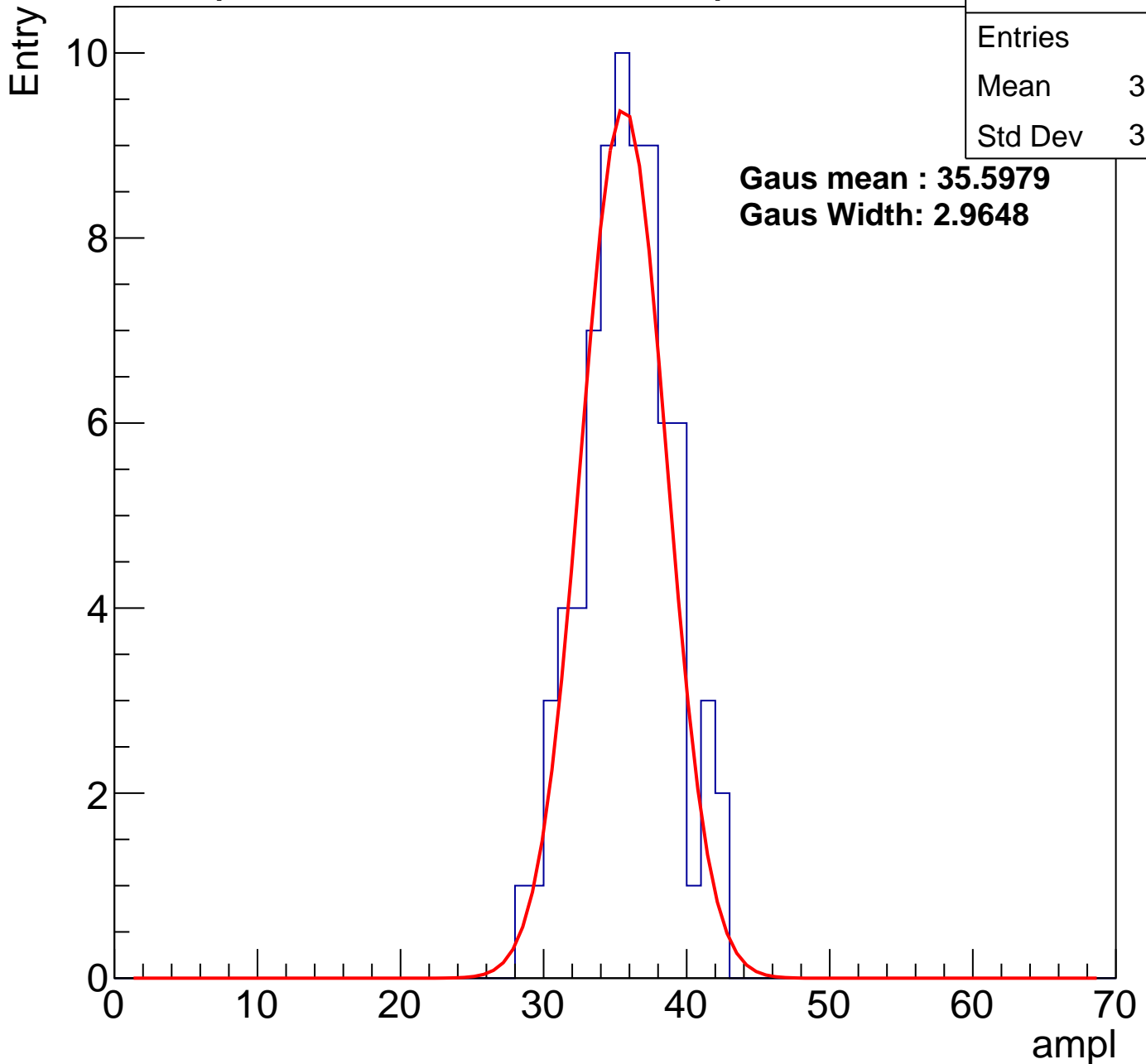
B0L000S, U16-ch18, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	75
Mean	35.36
Std Dev	3.084

Gaus mean : 35.5979

Gaus Width: 2.9648



B0L000S, U16-ch18, adc2

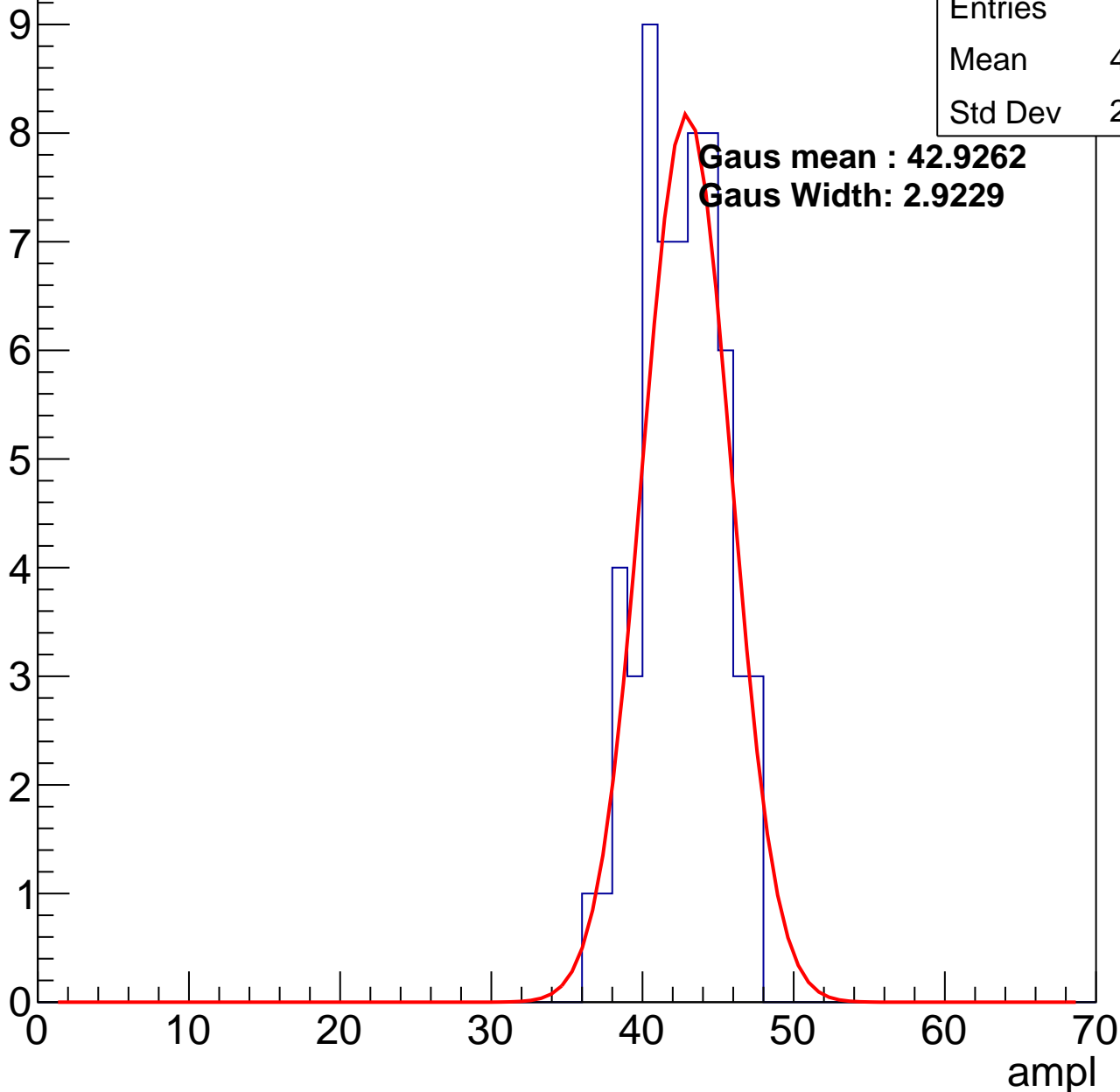
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	42.13
Std Dev	2.617

Gaus mean : 42.9262

Gaus Width: 2.9229

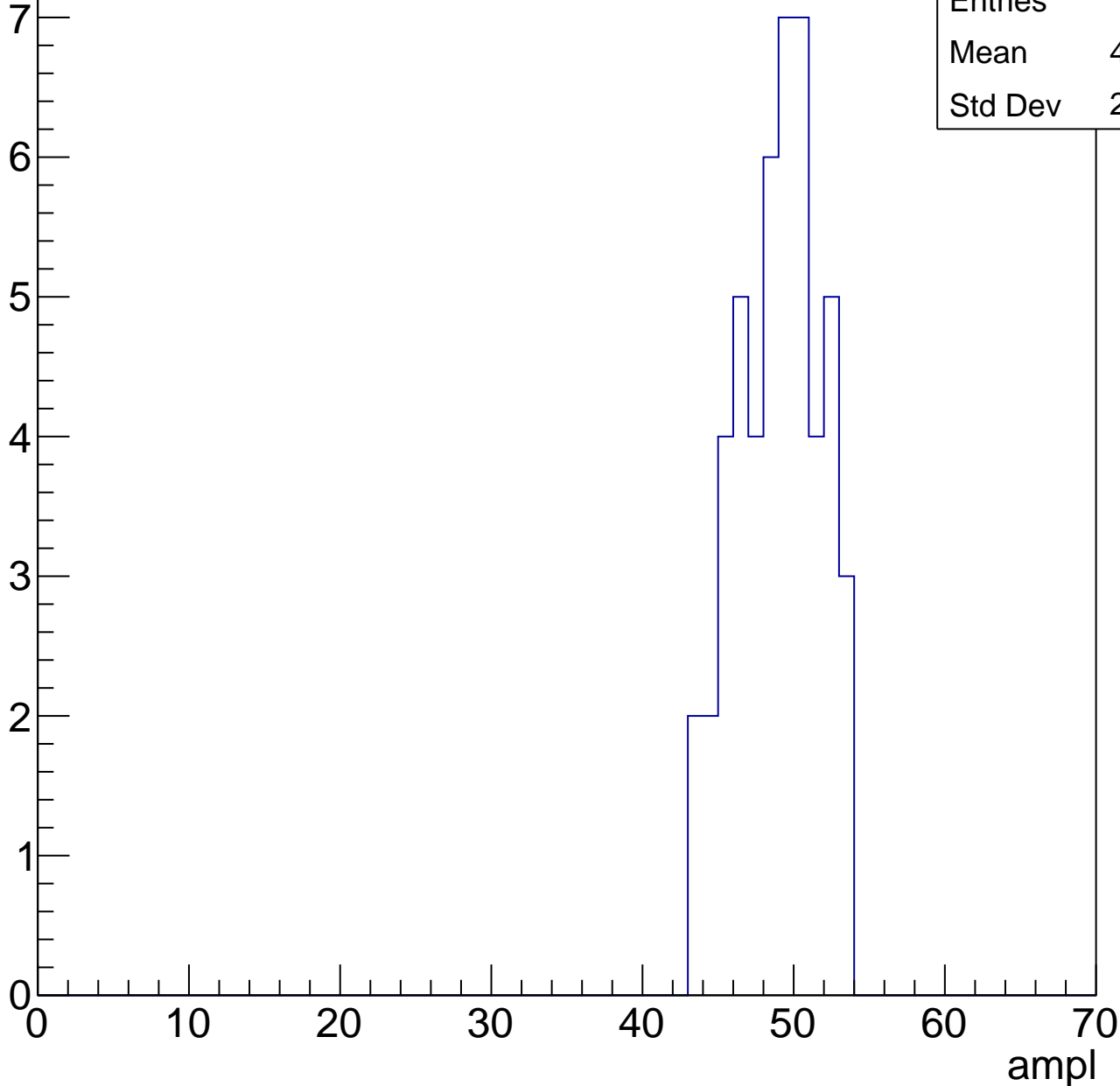


B0L000S, U16-ch18, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	48.49
Std Dev	2.696

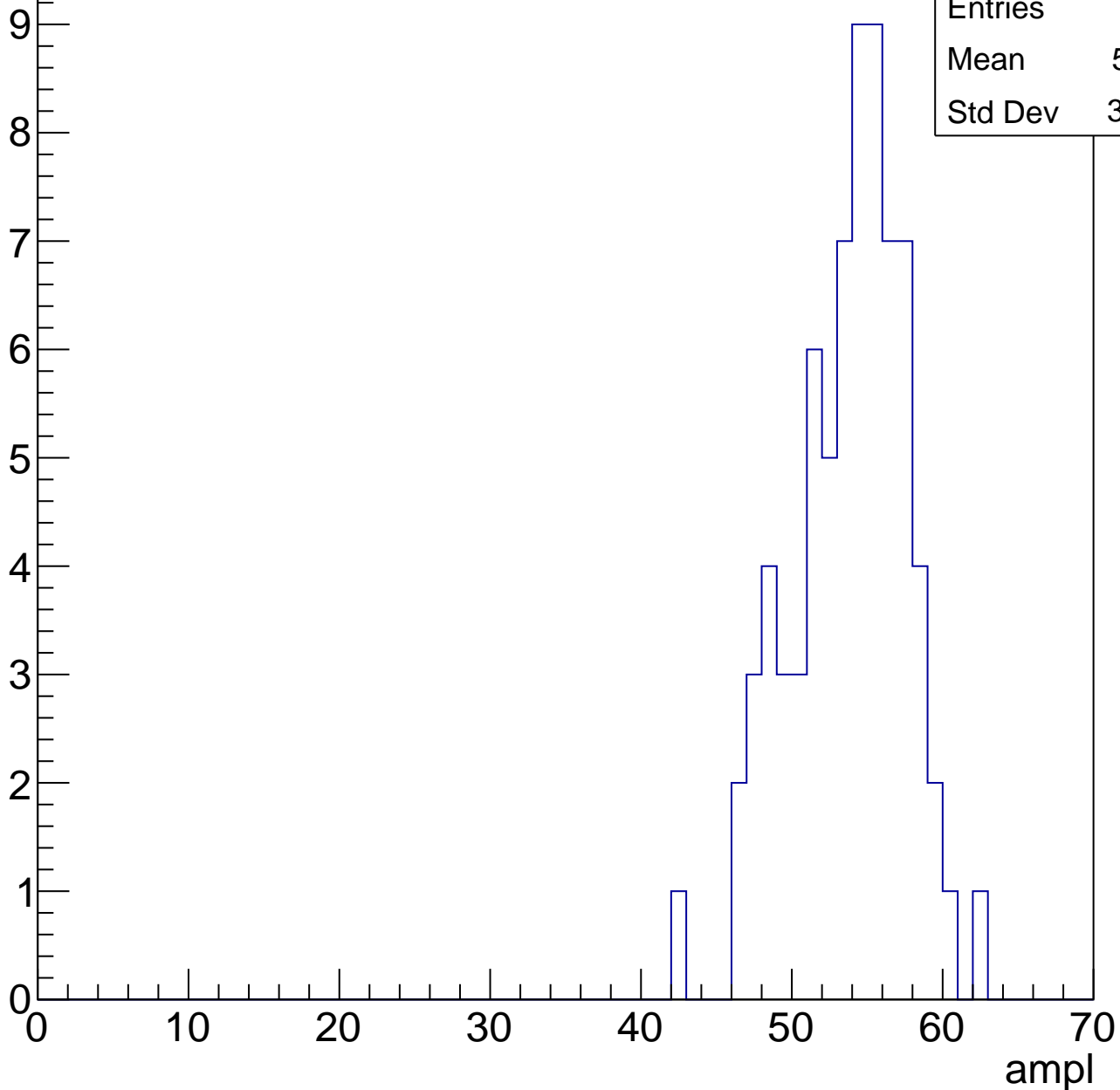


B0L000S, U16-ch18, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	53.31
Std Dev	3.759

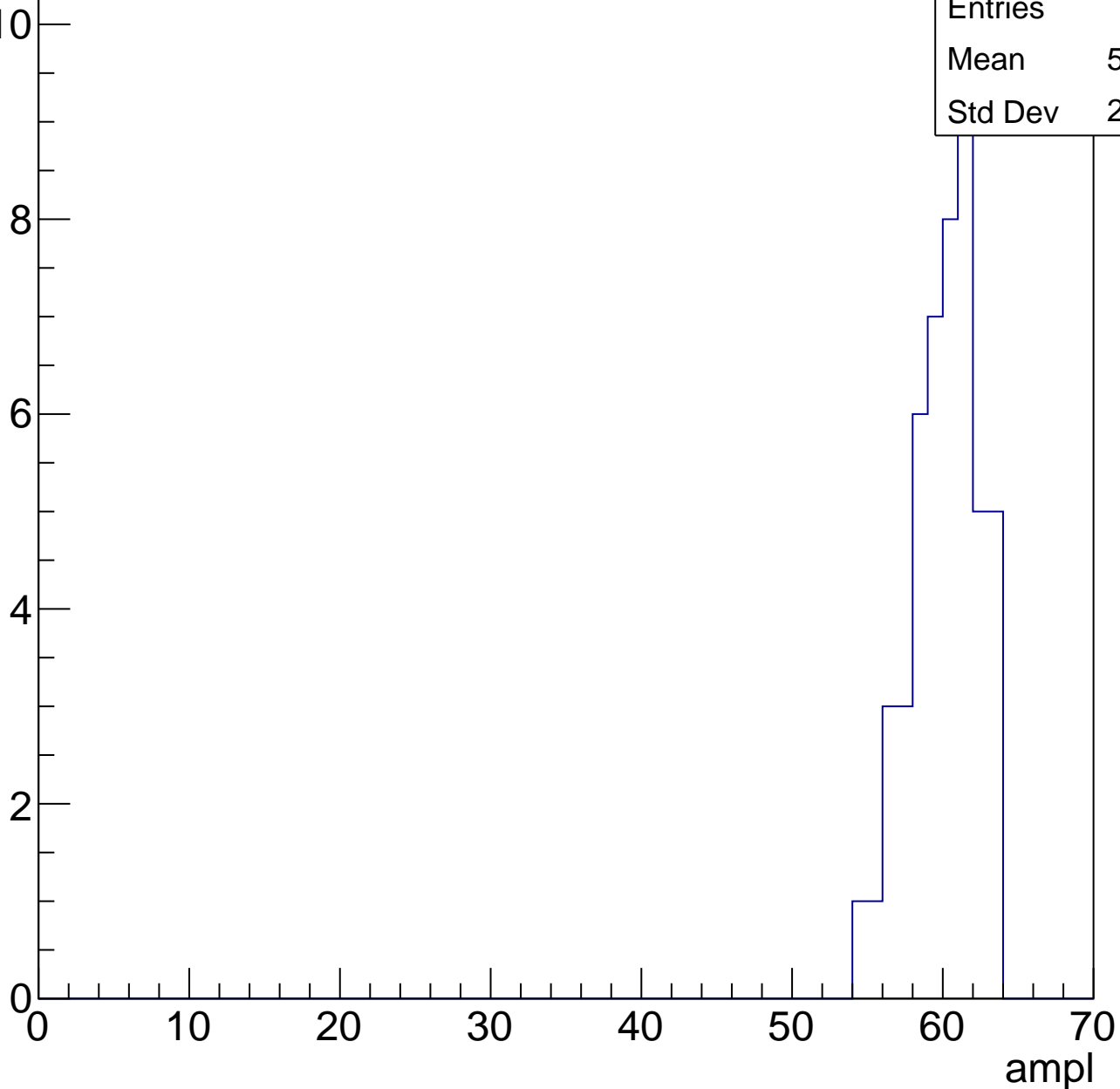


B0L000S, U16-ch18, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	59.67
Std Dev	2.198

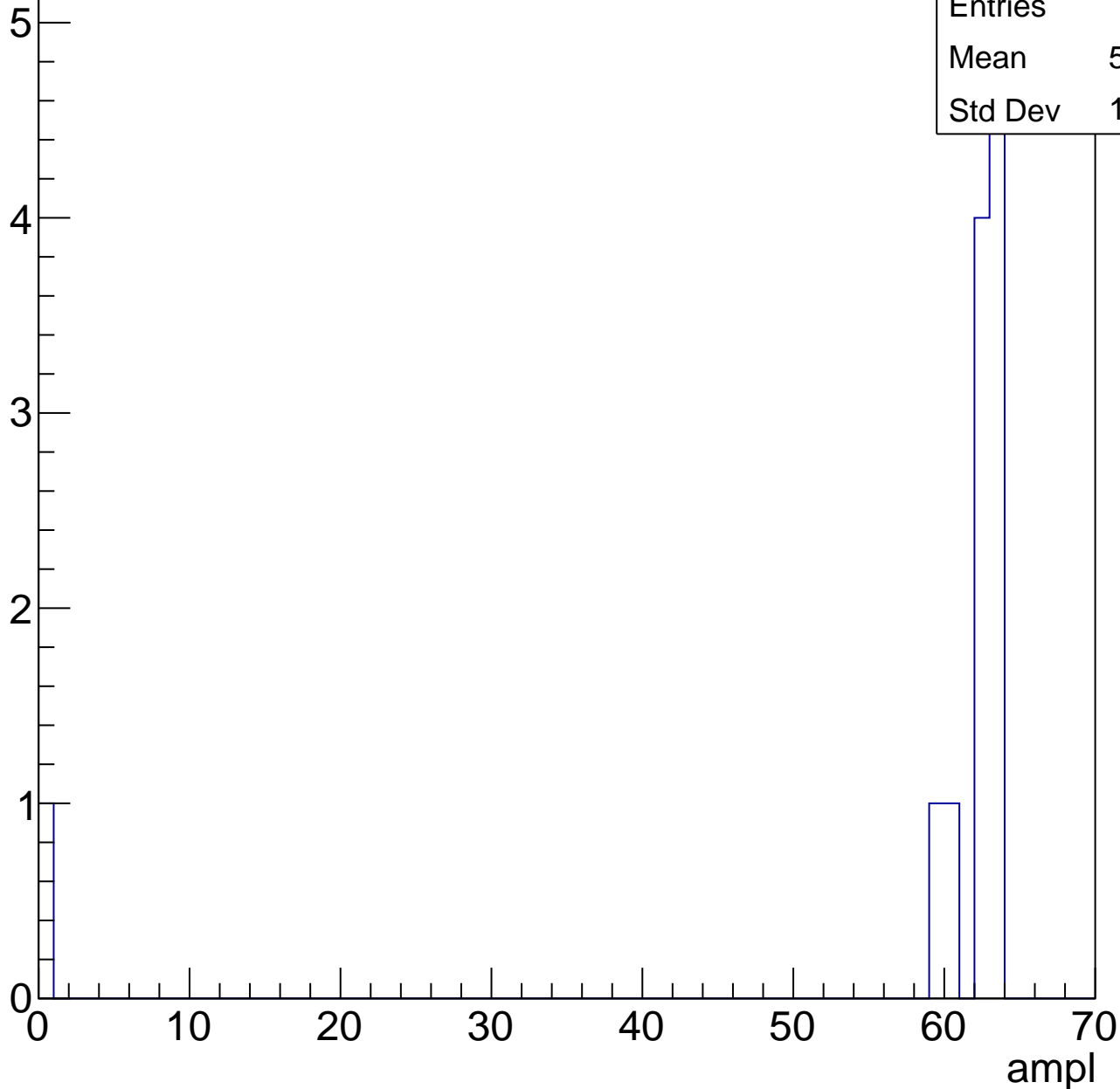


B0L000S, U16-ch18, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	12
Mean	56.83
Std Dev	17.18



B0L000S, U16-ch18, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch19, adc0

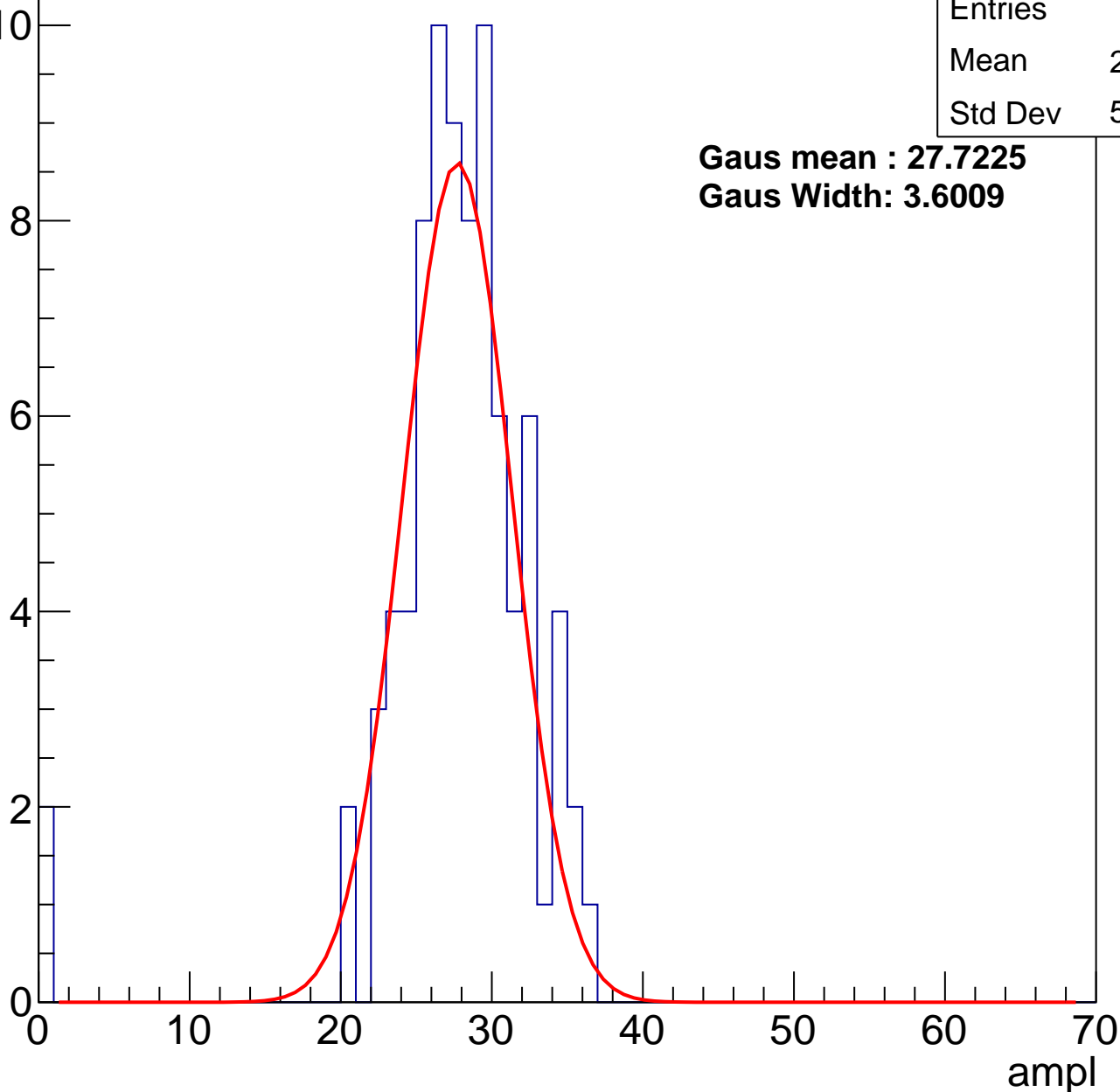
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	84
Mean	27.17
Std Dev	5.486

Gaus mean : 27.7225

Gaus Width: 3.6009



B0L000S, U16-ch19, adc1

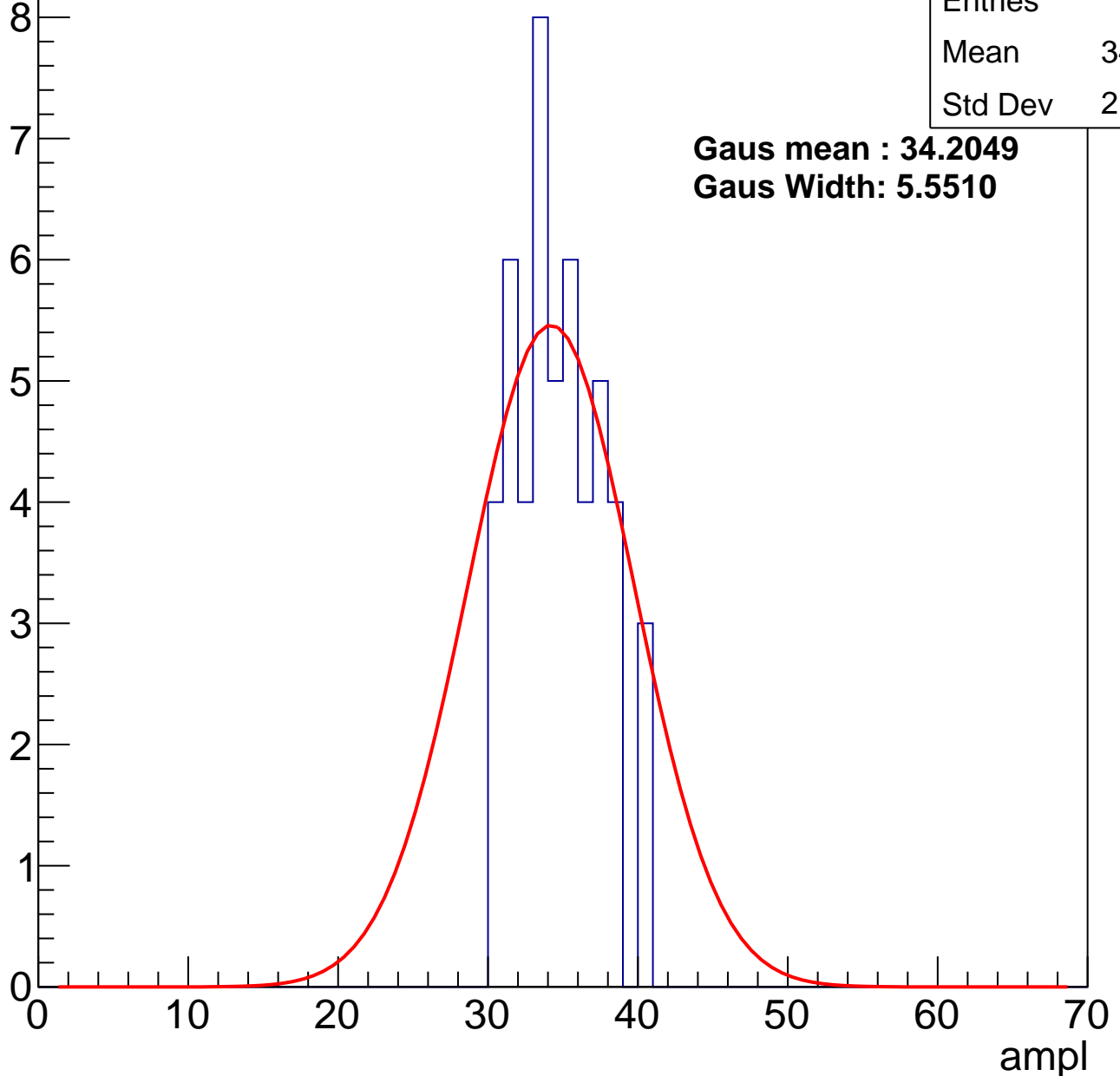
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	34.27
Std Dev	2.776

Gaus mean : 34.2049

Gaus Width: 5.5510



B0L000S, U16-ch19, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	76
Mean	40.62
Std Dev	3.313

Gaus mean : 41.0978

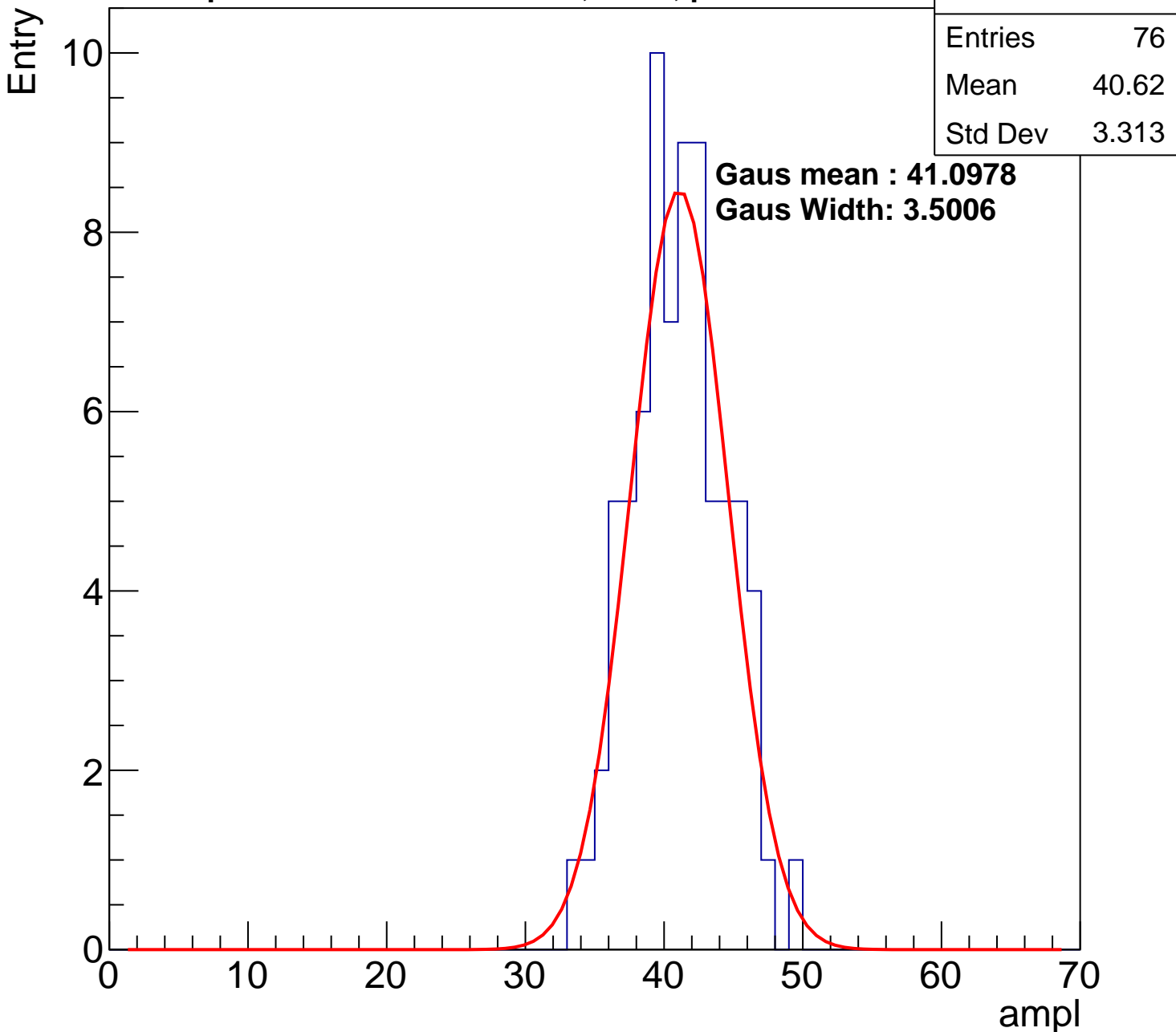
Gaus Width: 3.5006

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

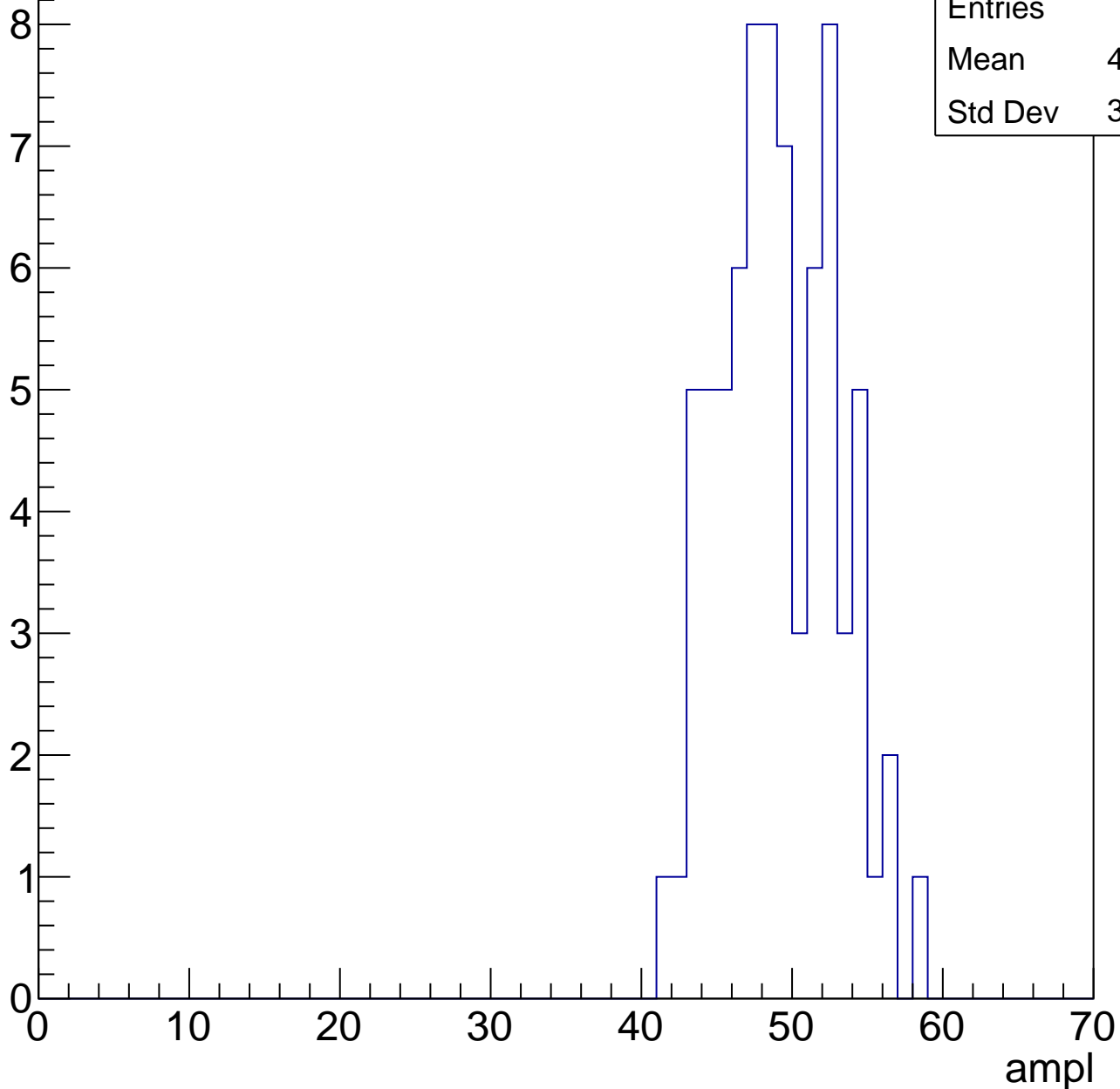


B0L000S, U16-ch19, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	48.64
Std Dev	3.776

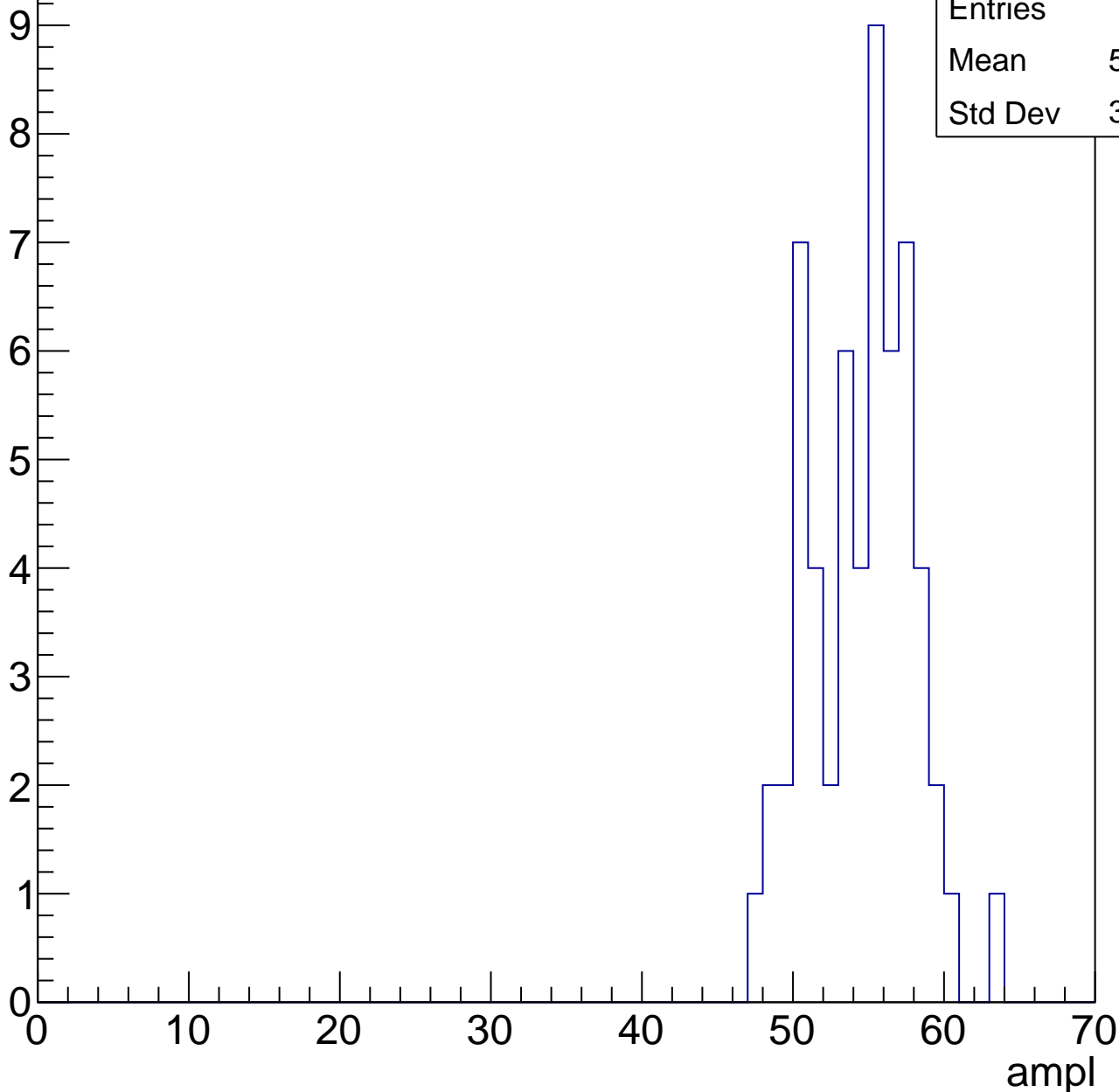


B0L000S, U16-ch19, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

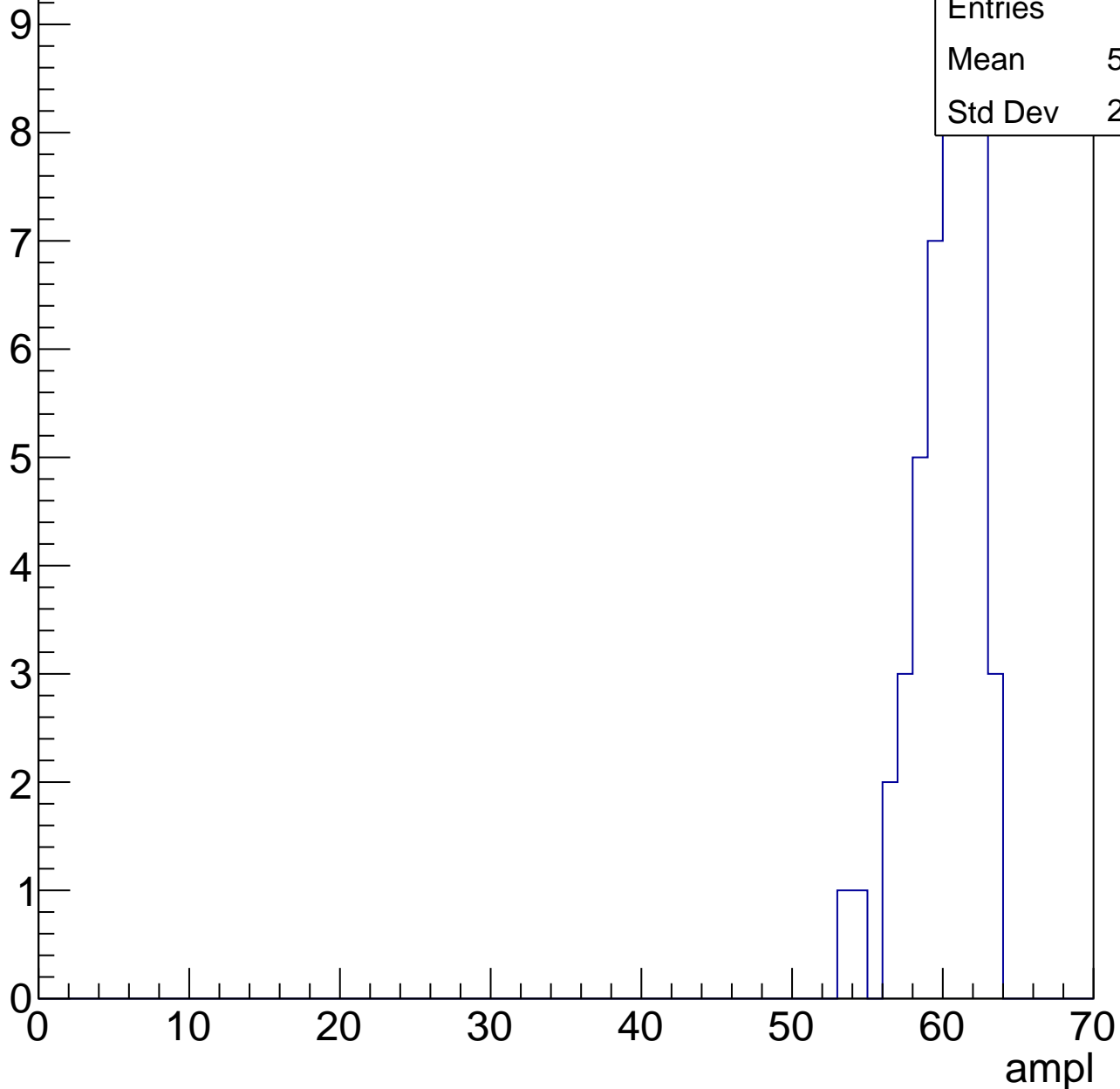
Entries	58
Mean	54.07
Std Dev	3.373



B0L000S, U16-ch19, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

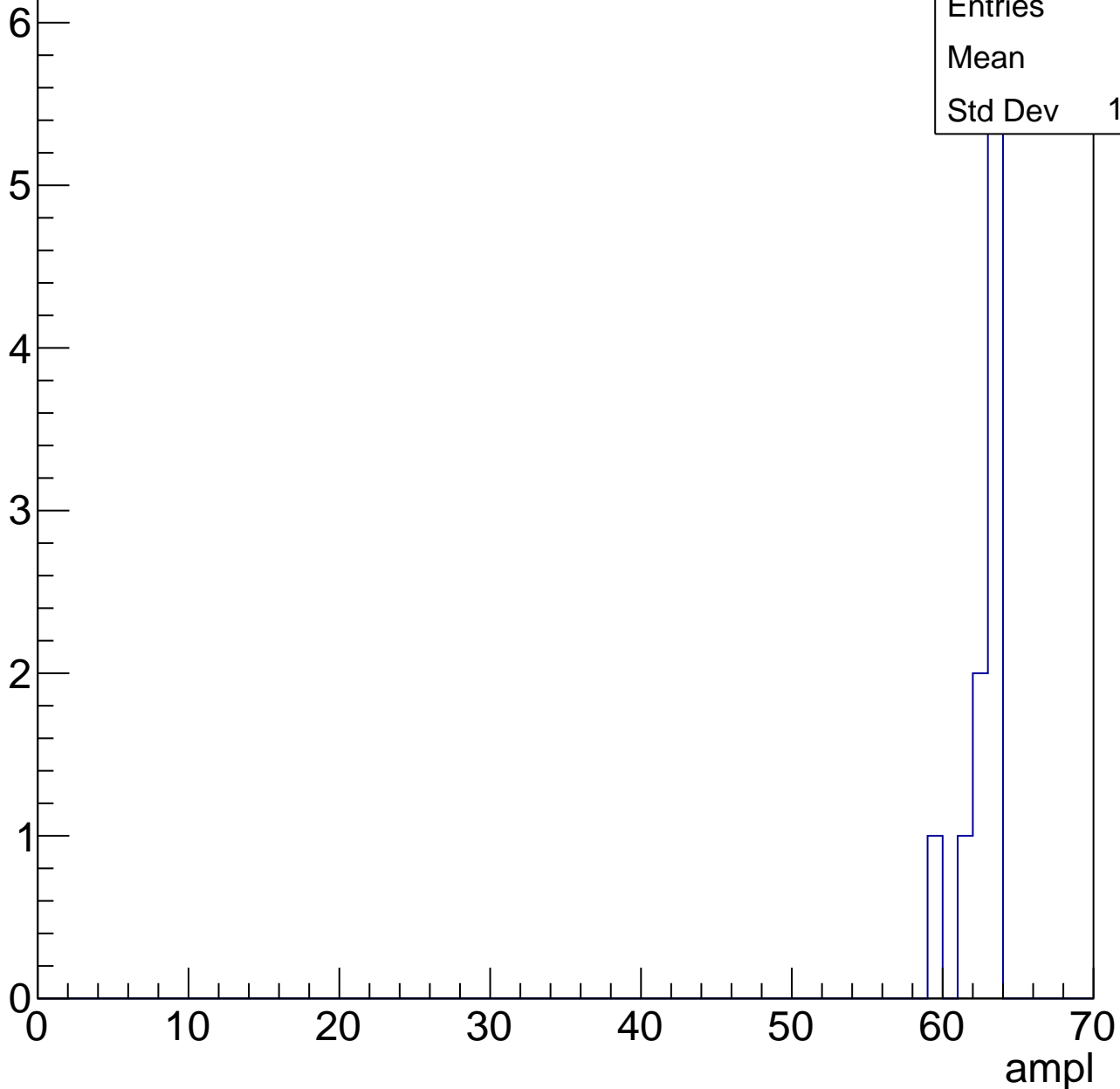


B0L000S, U16-ch19, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	10
Mean	62.2
Std Dev	1.249



B0L000S, U16-ch19, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch20, adc0

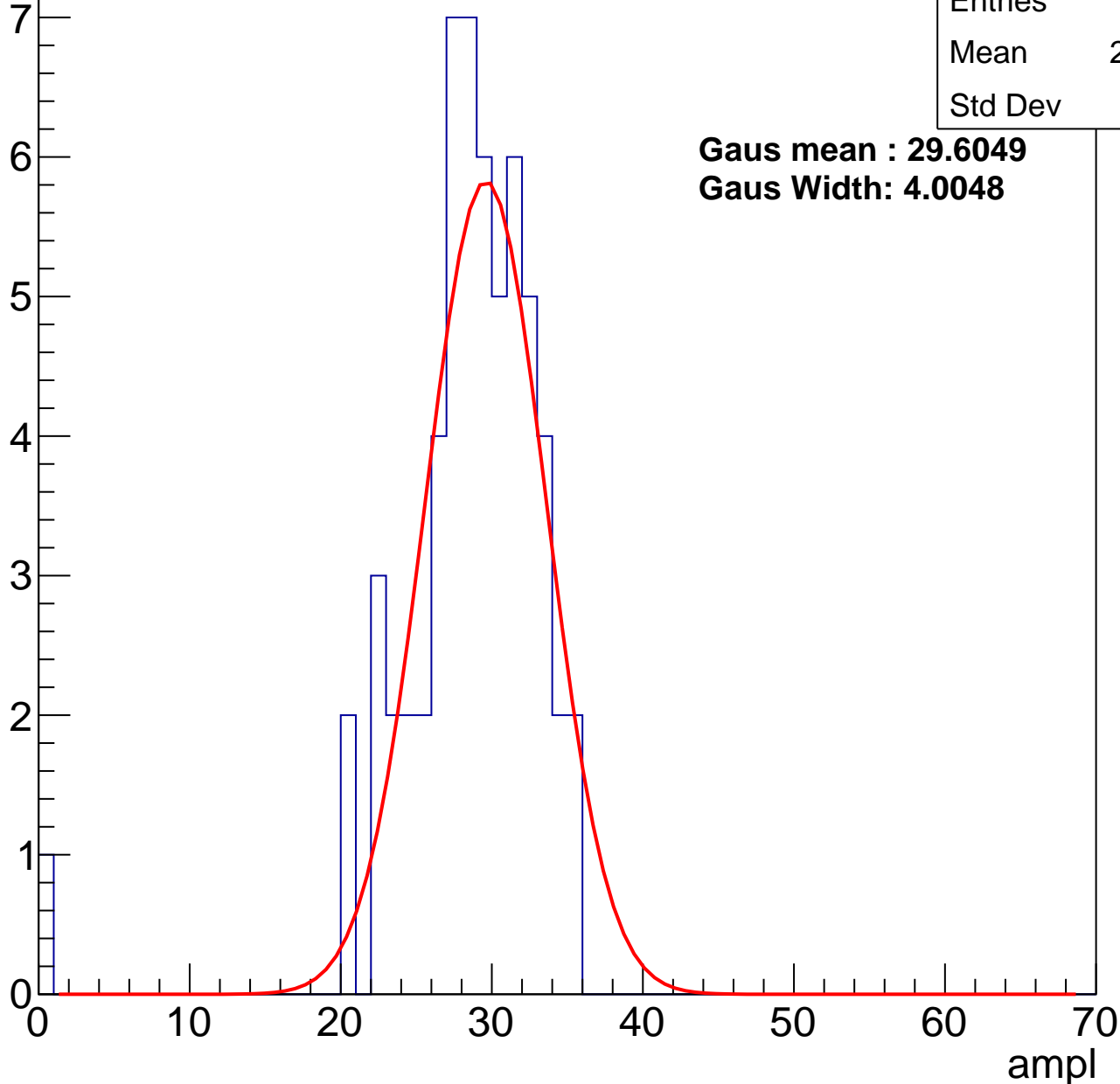
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	27.98
Std Dev	5.12

Gaus mean : 29.6049

Gaus Width: 4.0048



B0L000S, U16-ch20, adc1

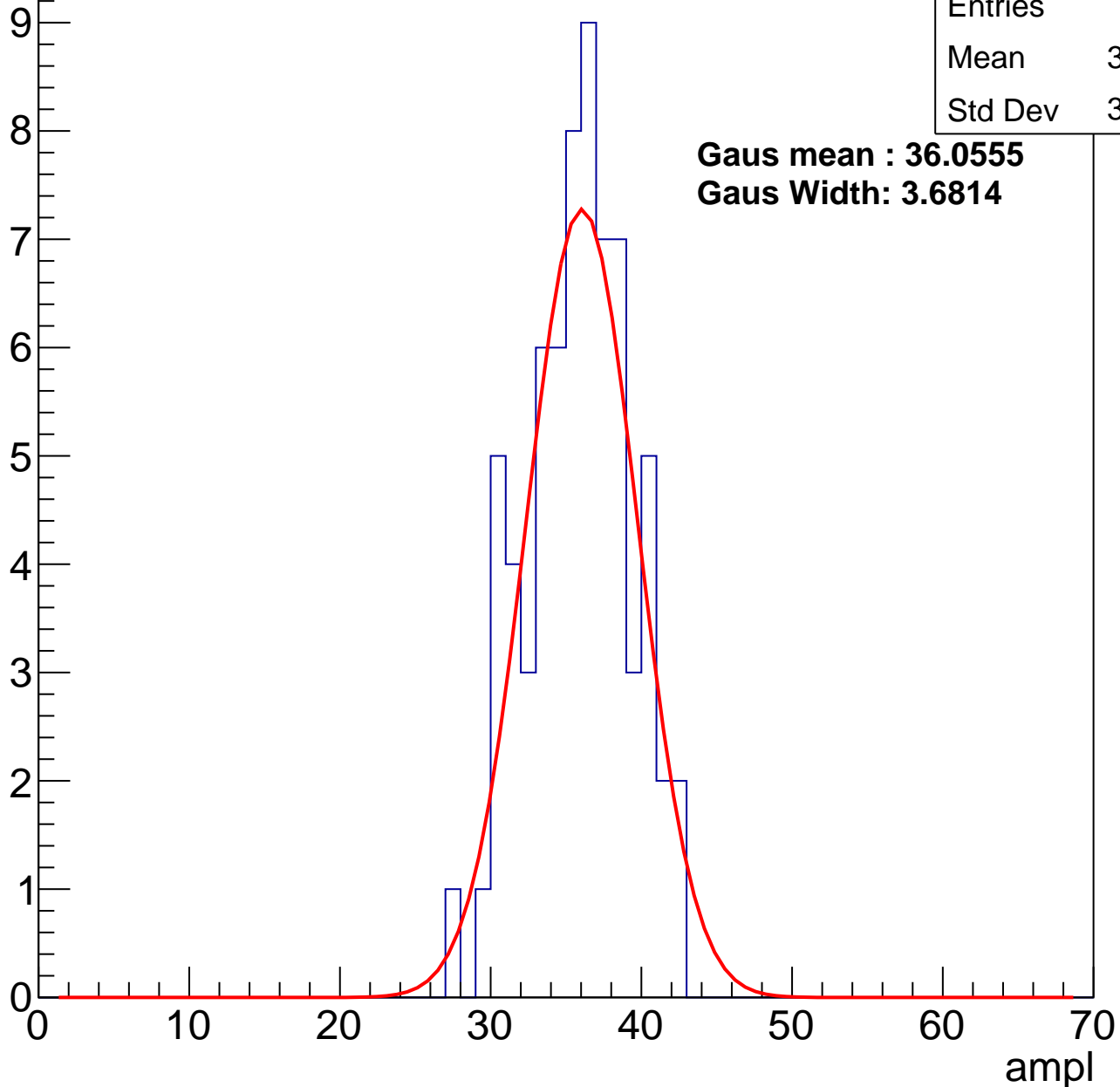
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	35.36
Std Dev	3.362

Gaus mean : 36.0555

Gaus Width: 3.6814



B0L000S, U16-ch20, adc2

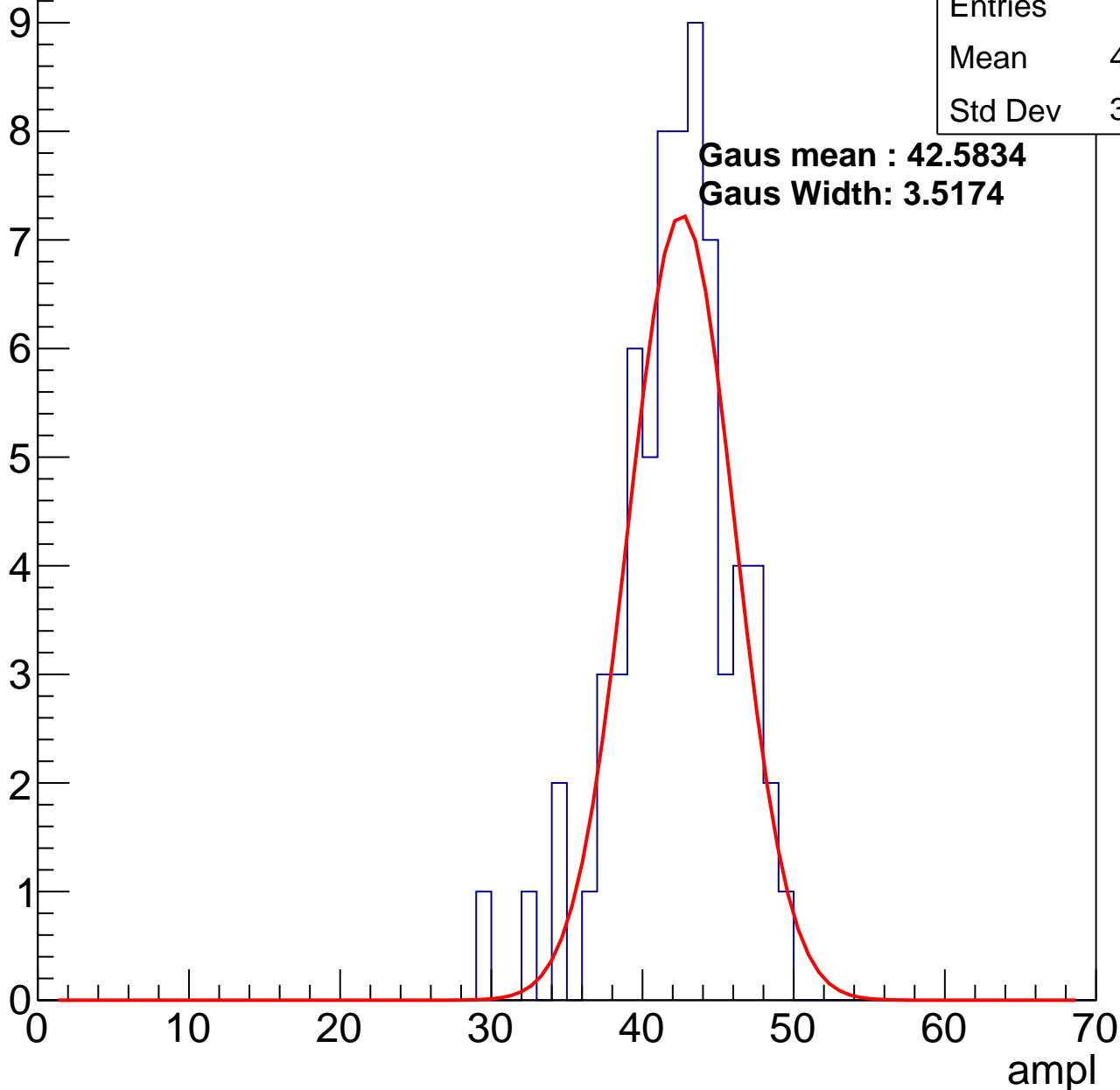
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	41.69
Std Dev	3.797

Gaus mean : 42.5834

Gaus Width: 3.5174

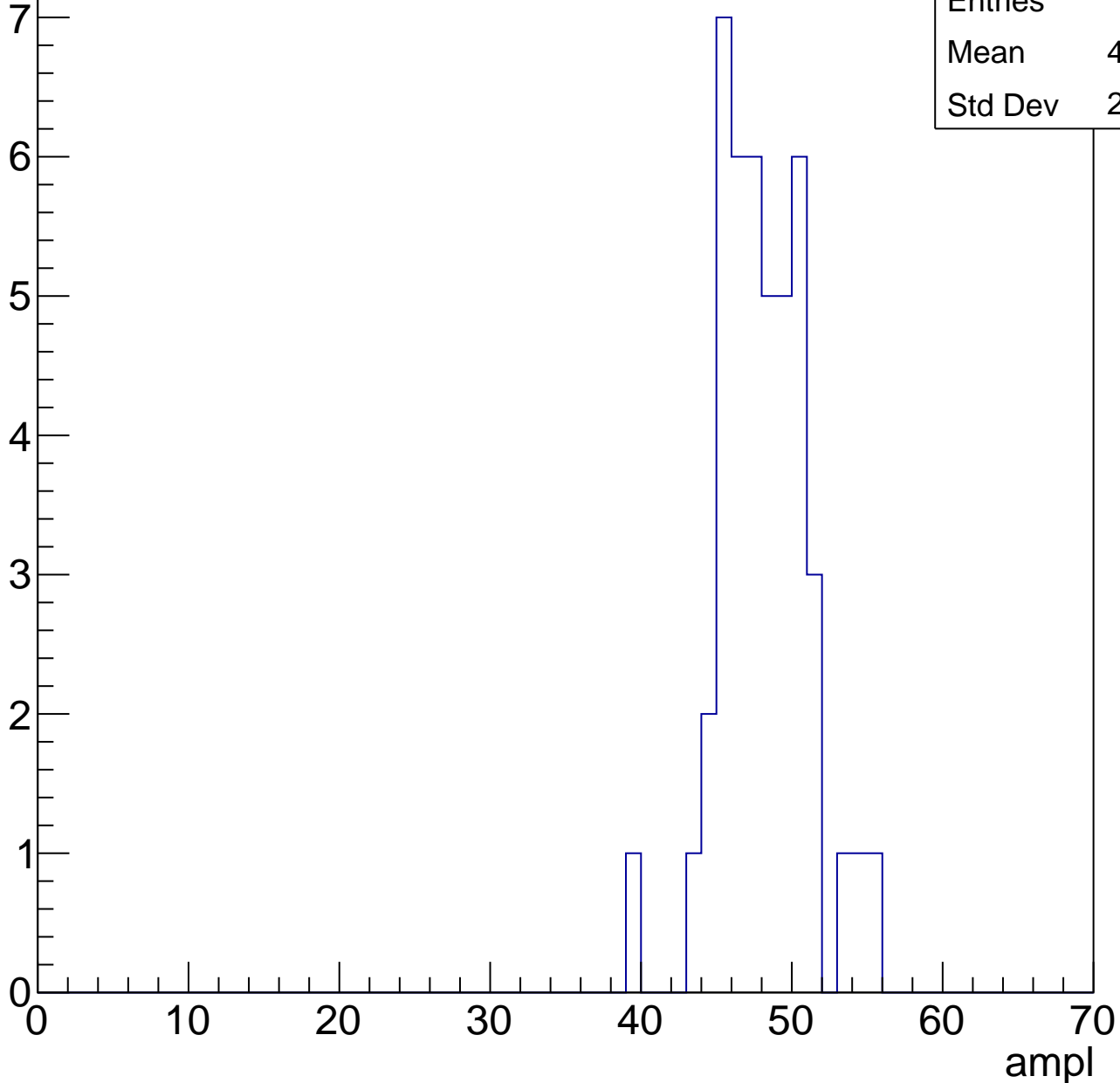


B0L000S, U16-ch20, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	45
Mean	47.62
Std Dev	2.946

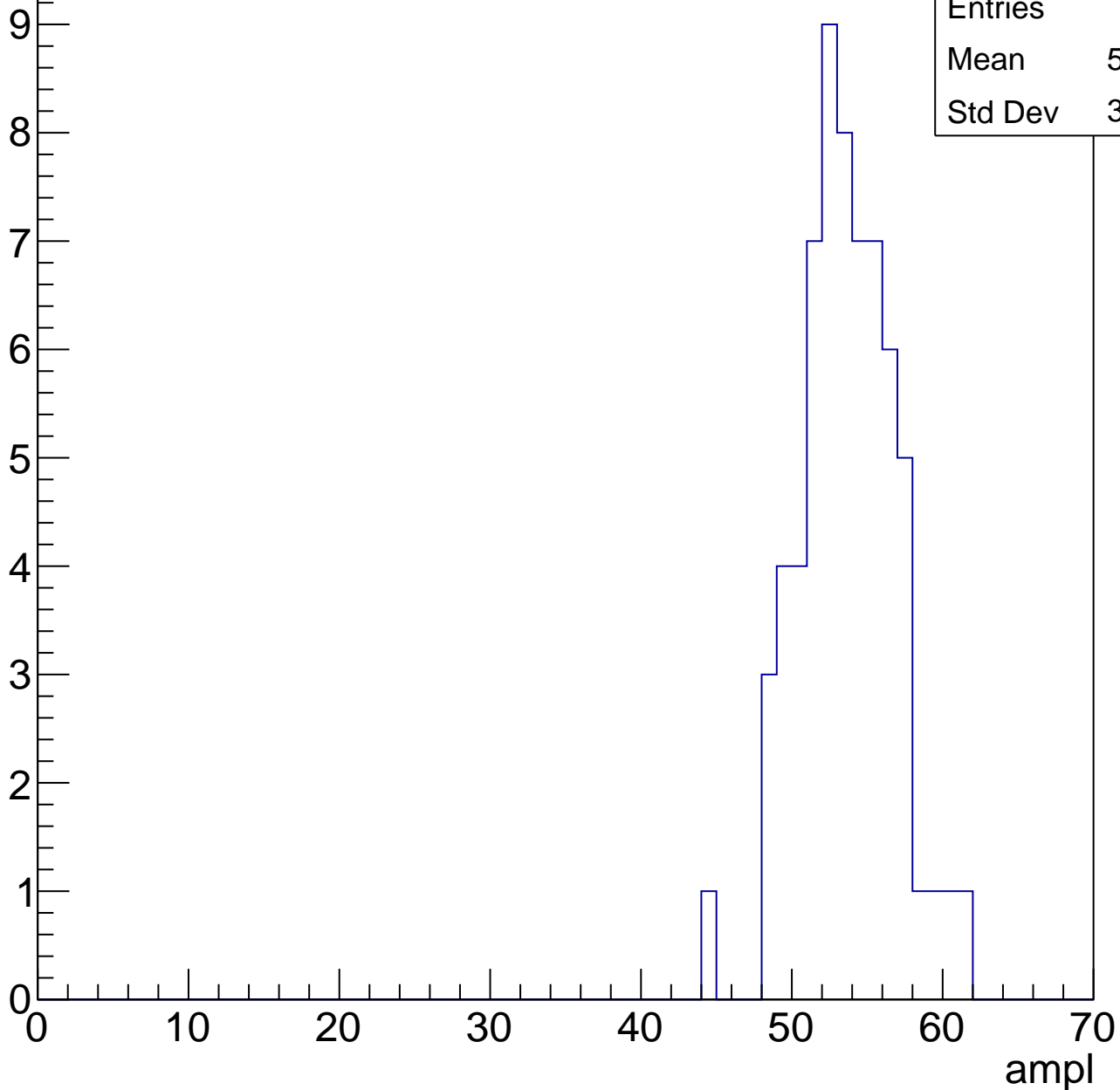


B0L000S, U16-ch20, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

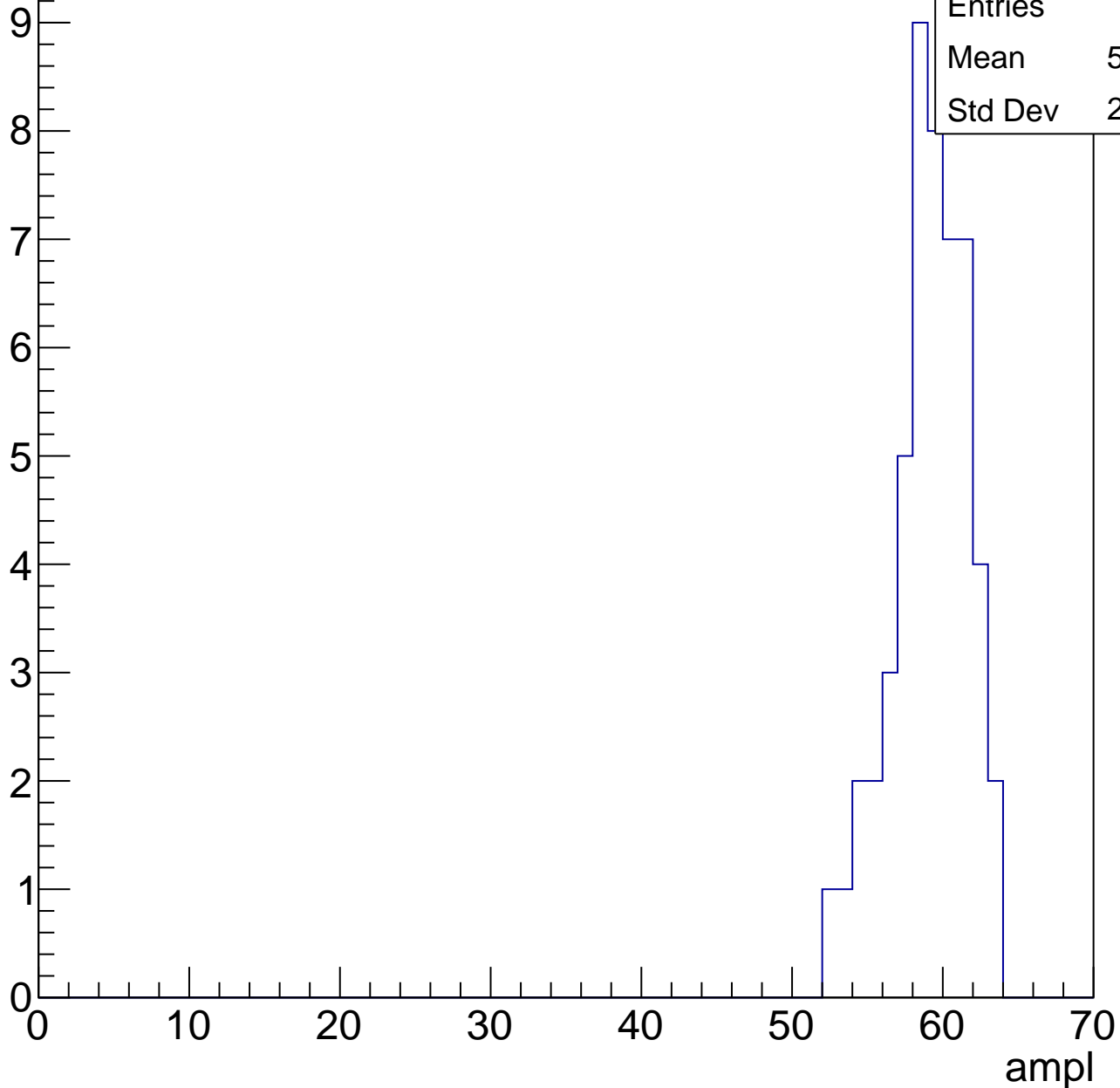
Entries	65
Mean	53.15
Std Dev	3.124



B0L000S, U16-ch20, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

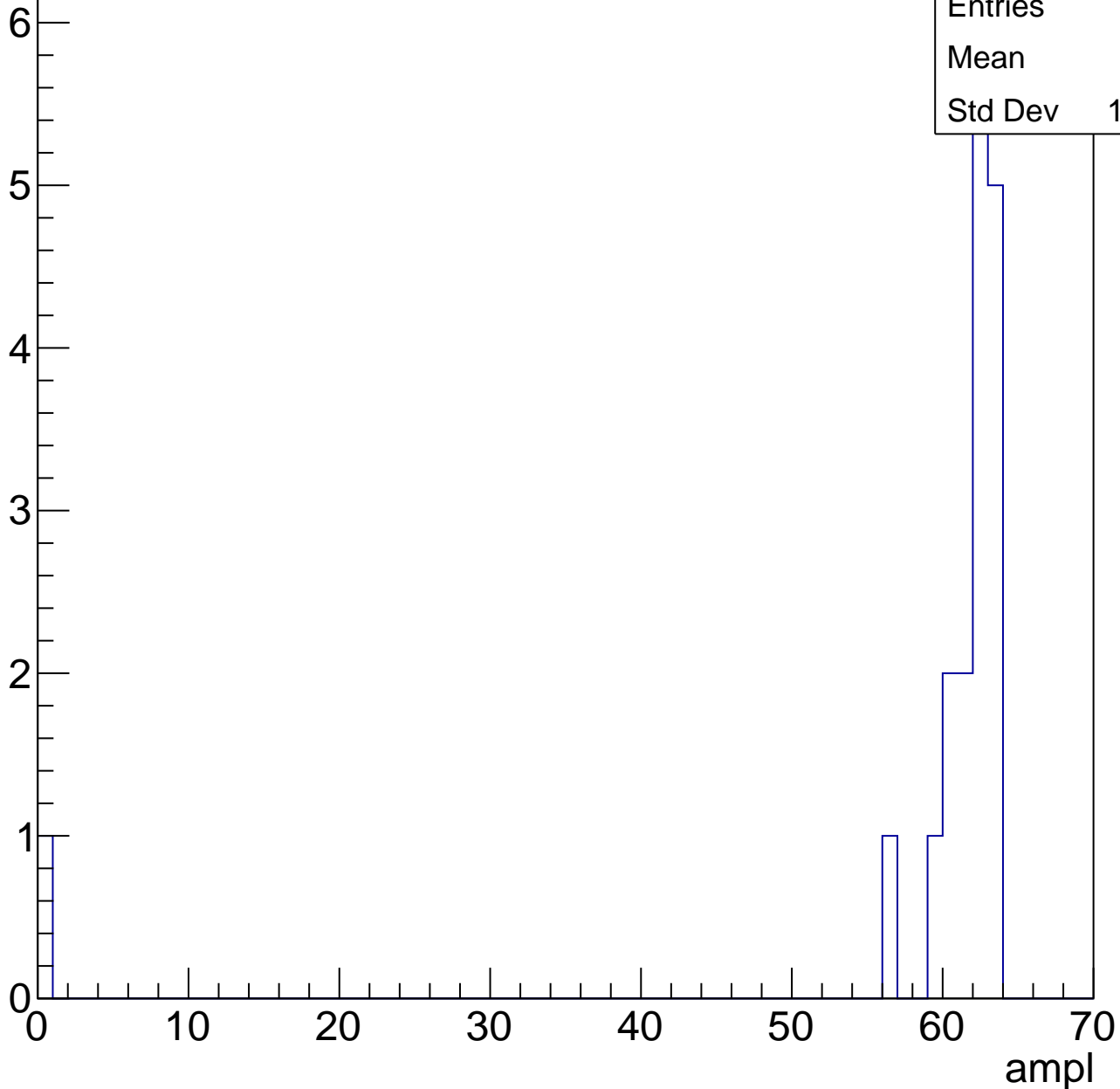


B0L000S, U16-ch20, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

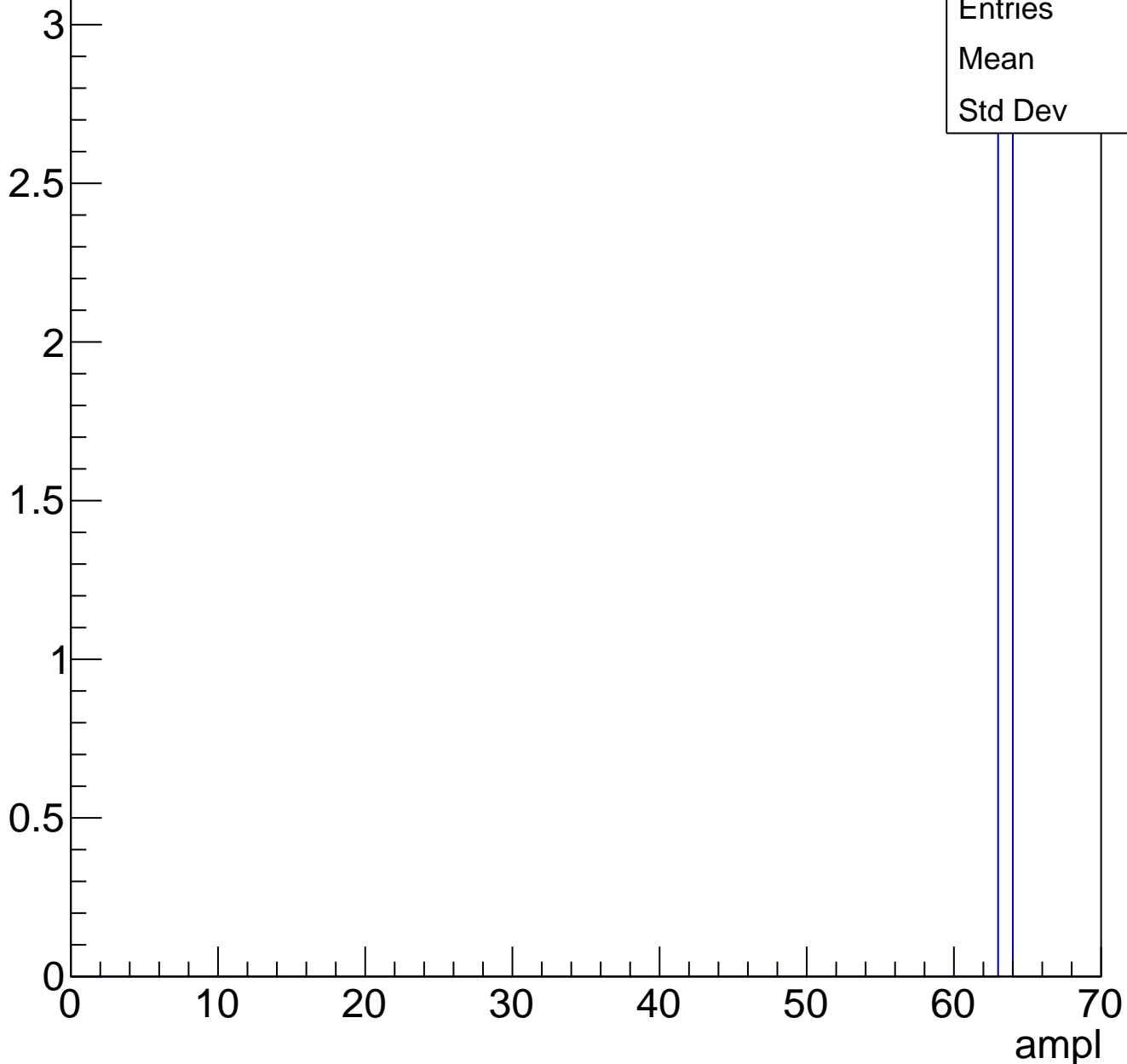
Entries	18
Mean	58
Std Dev	14.17



B0L000S, U16-ch20, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch21, adc0

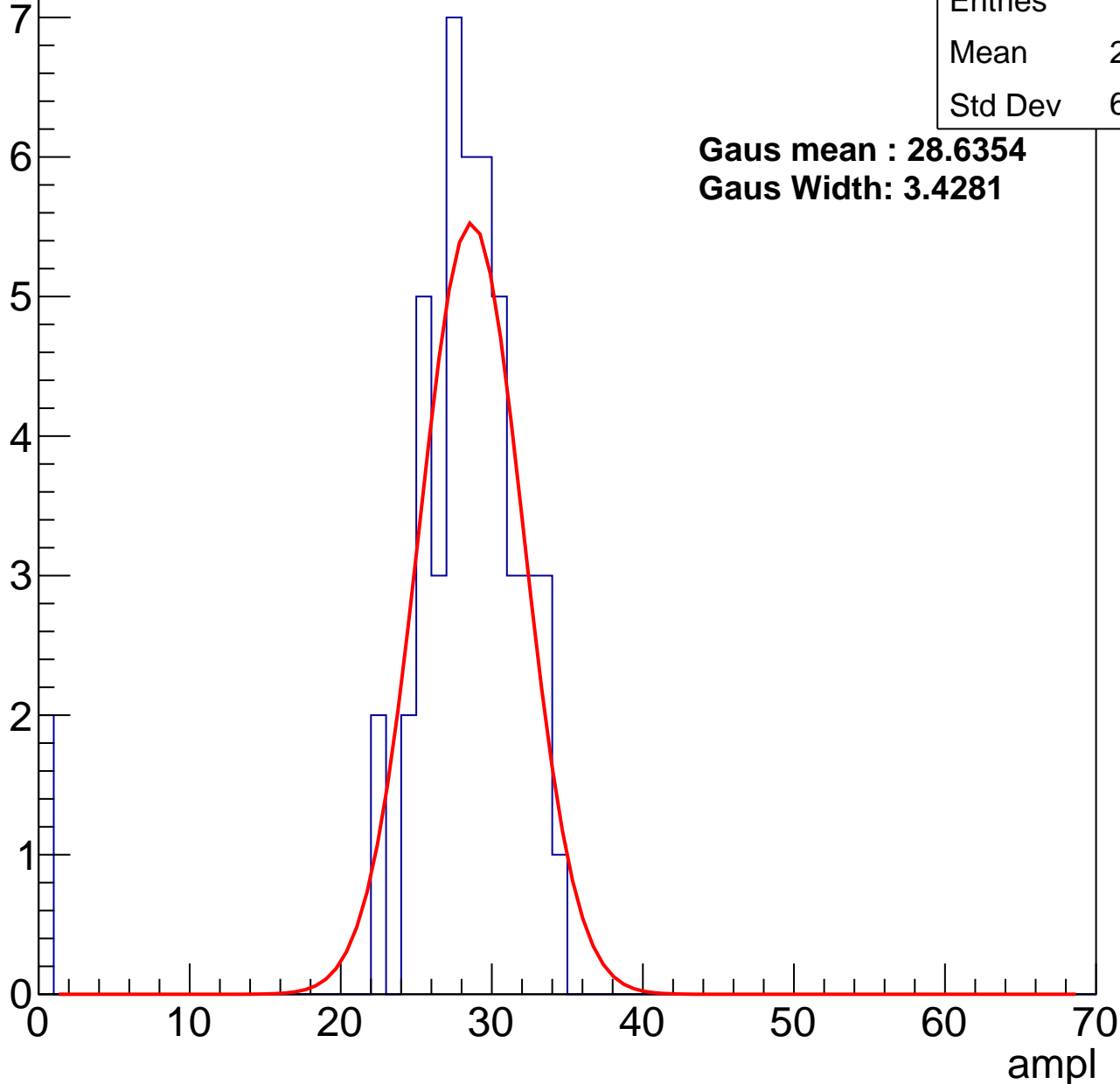
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	27.04
Std Dev	6.298

Gaus mean : 28.6354

Gaus Width: 3.4281



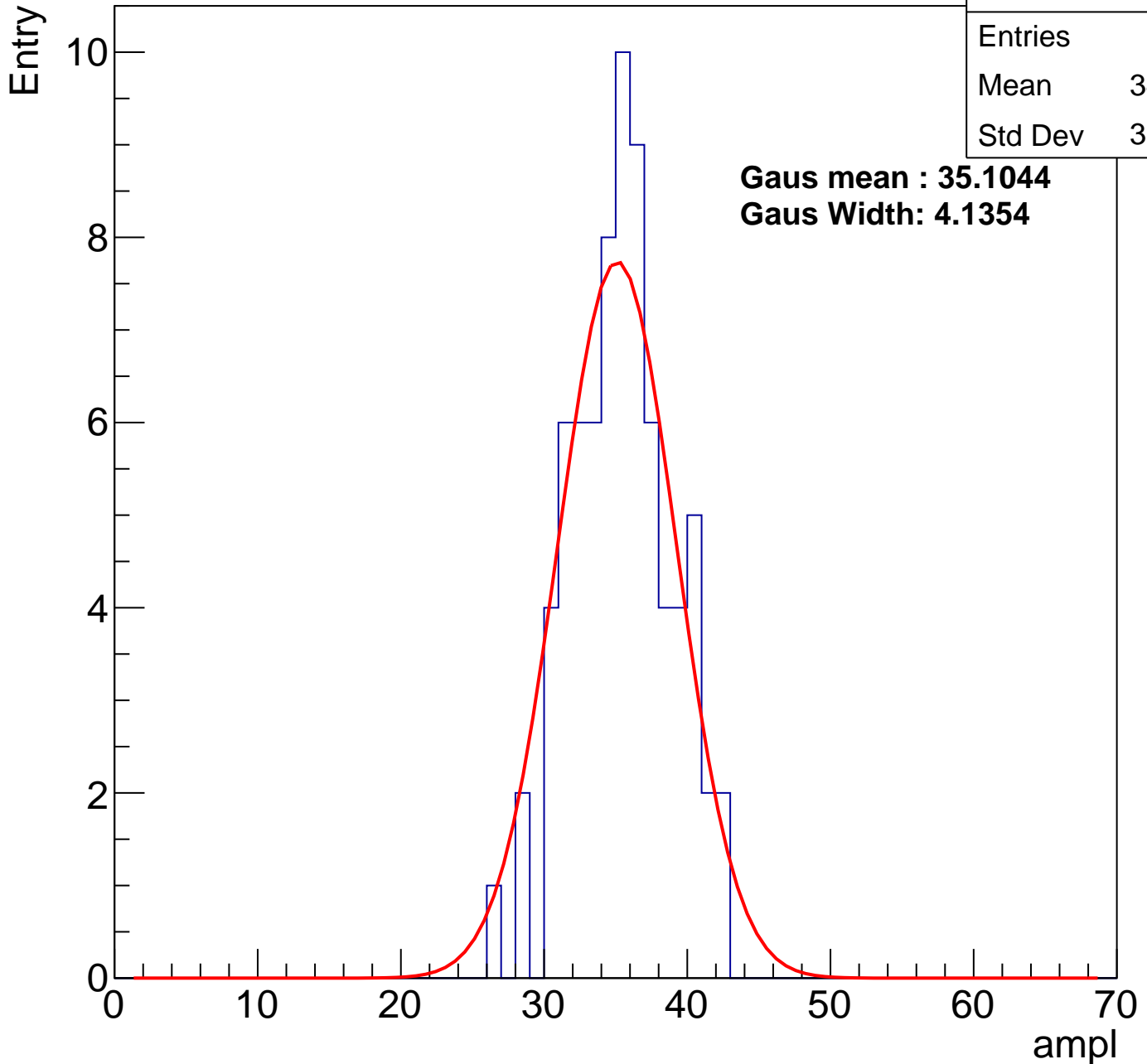
B0L000S, U16-ch21, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	75
Mean	34.93
Std Dev	3.442

Gaus mean : 35.1044

Gaus Width: 4.1354



B0L000S, U16-ch21, adc2

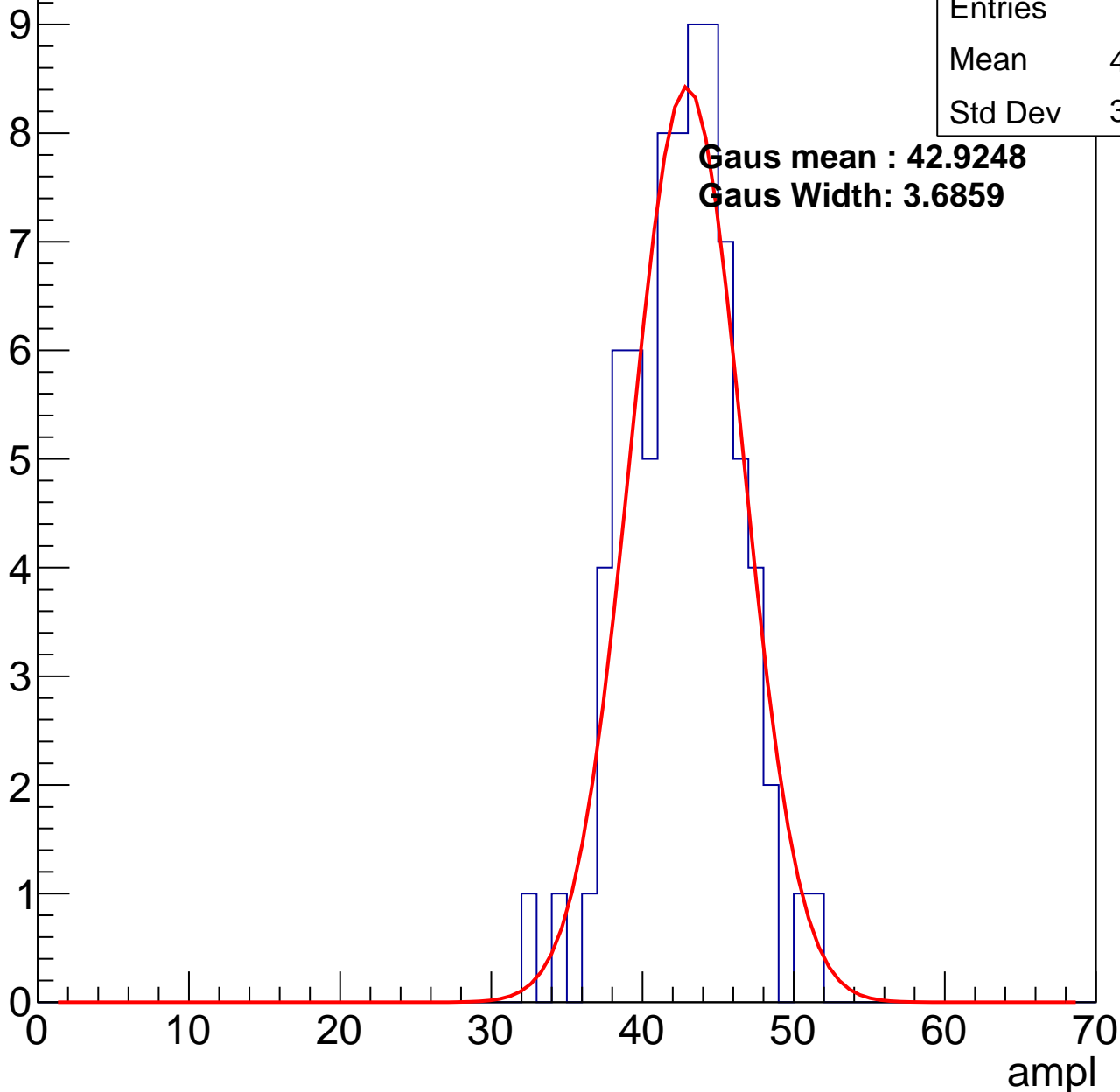
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	42.17
Std Dev	3.546

Gaus mean : 42.9248

Gaus Width: 3.6859



B0L000S, U16-ch21, adc3

calib_packv5_042523_0143.root, FC#5, port B1

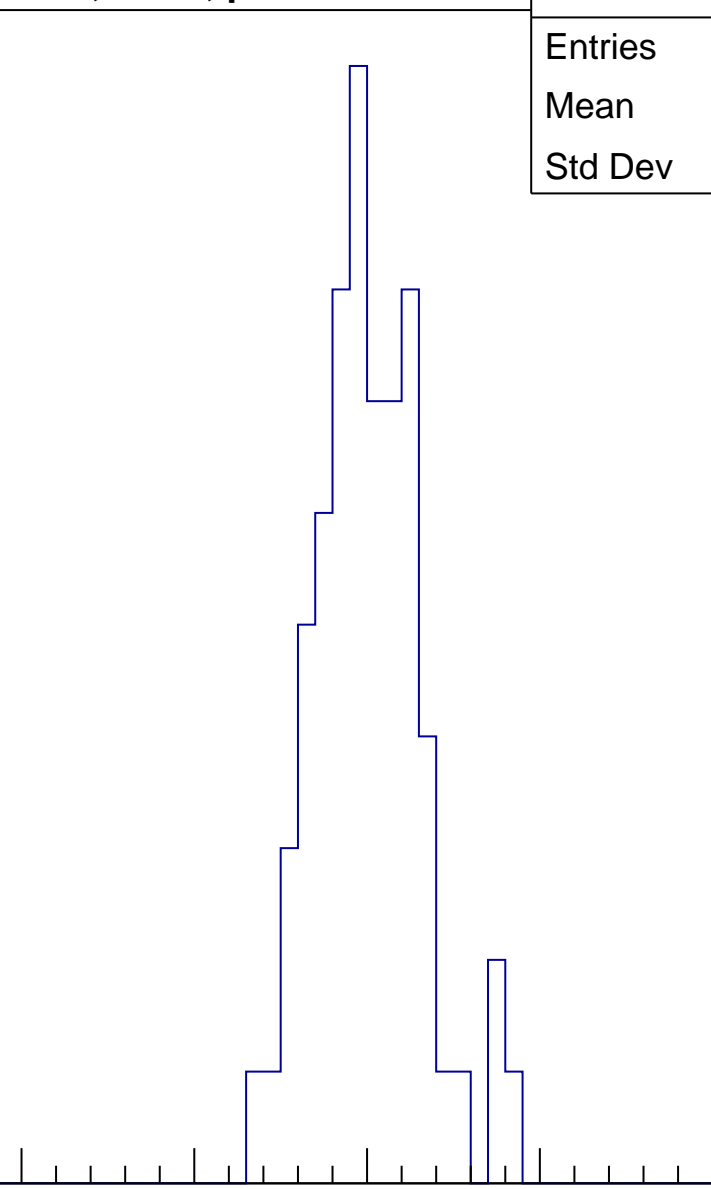
Entries	65
Mean	49.6
Std Dev	3.047

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

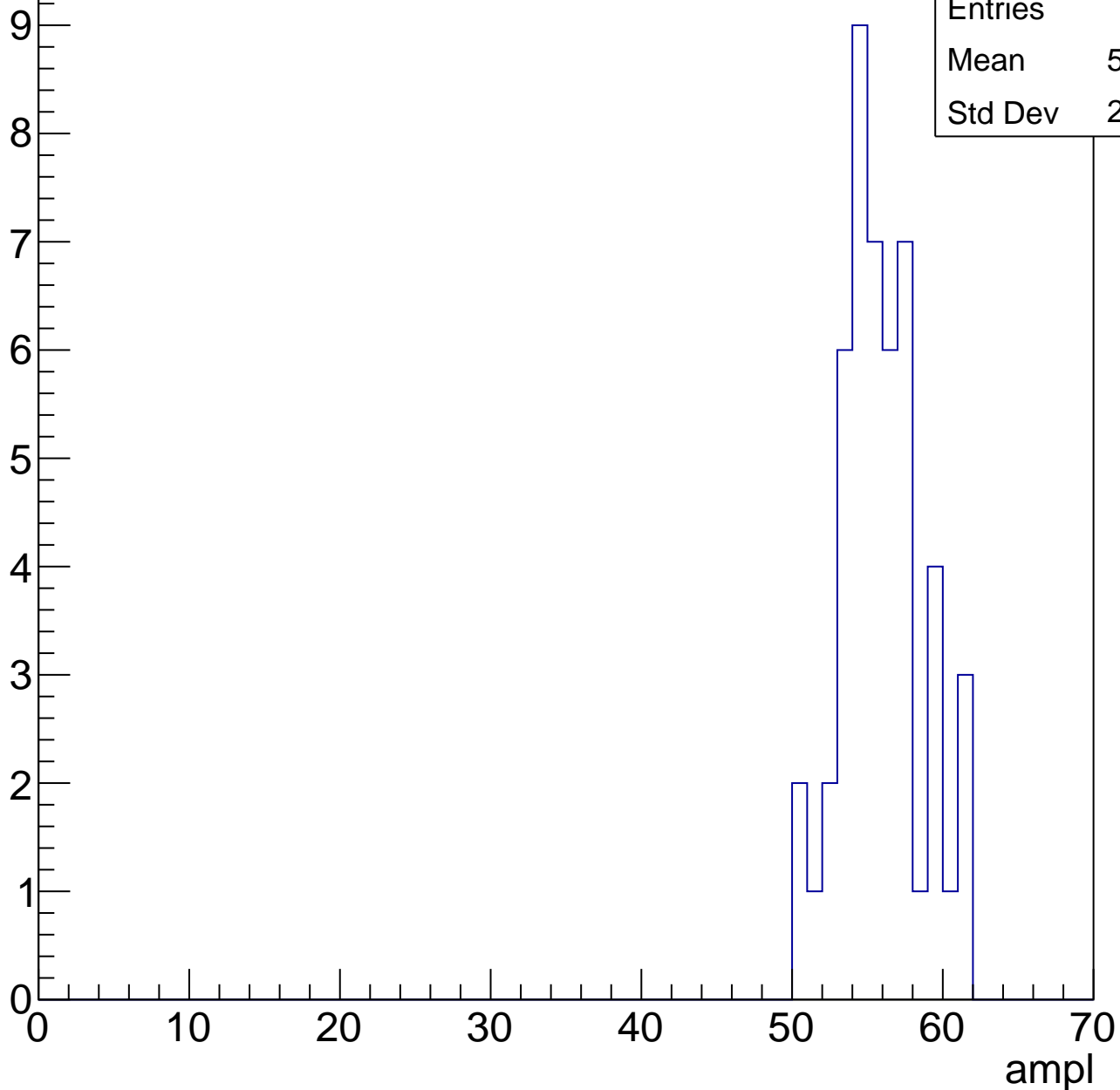


B0L000S, U16-ch21, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	55.43
Std Dev	2.665

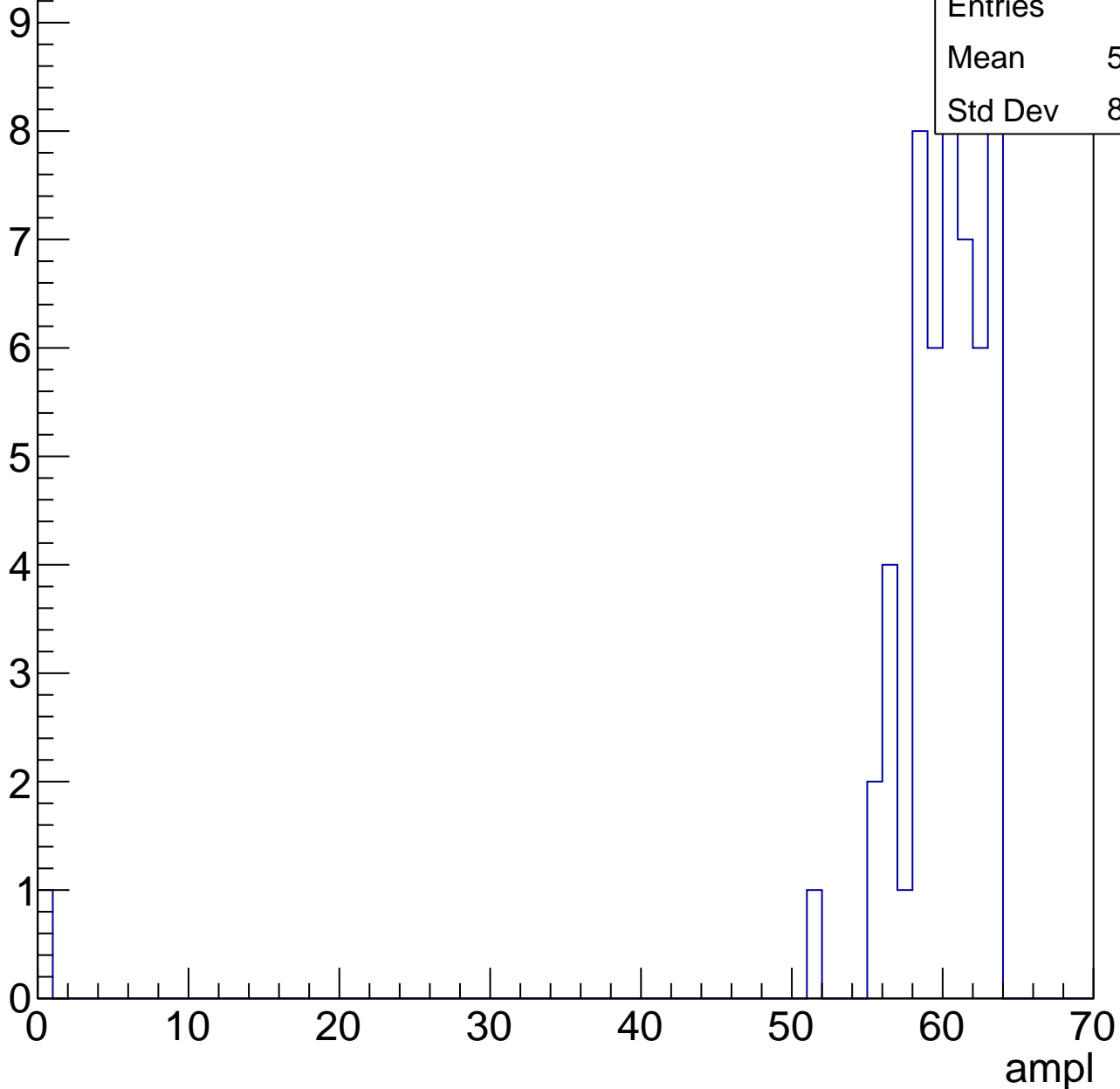


B0L000S, U16-ch21, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

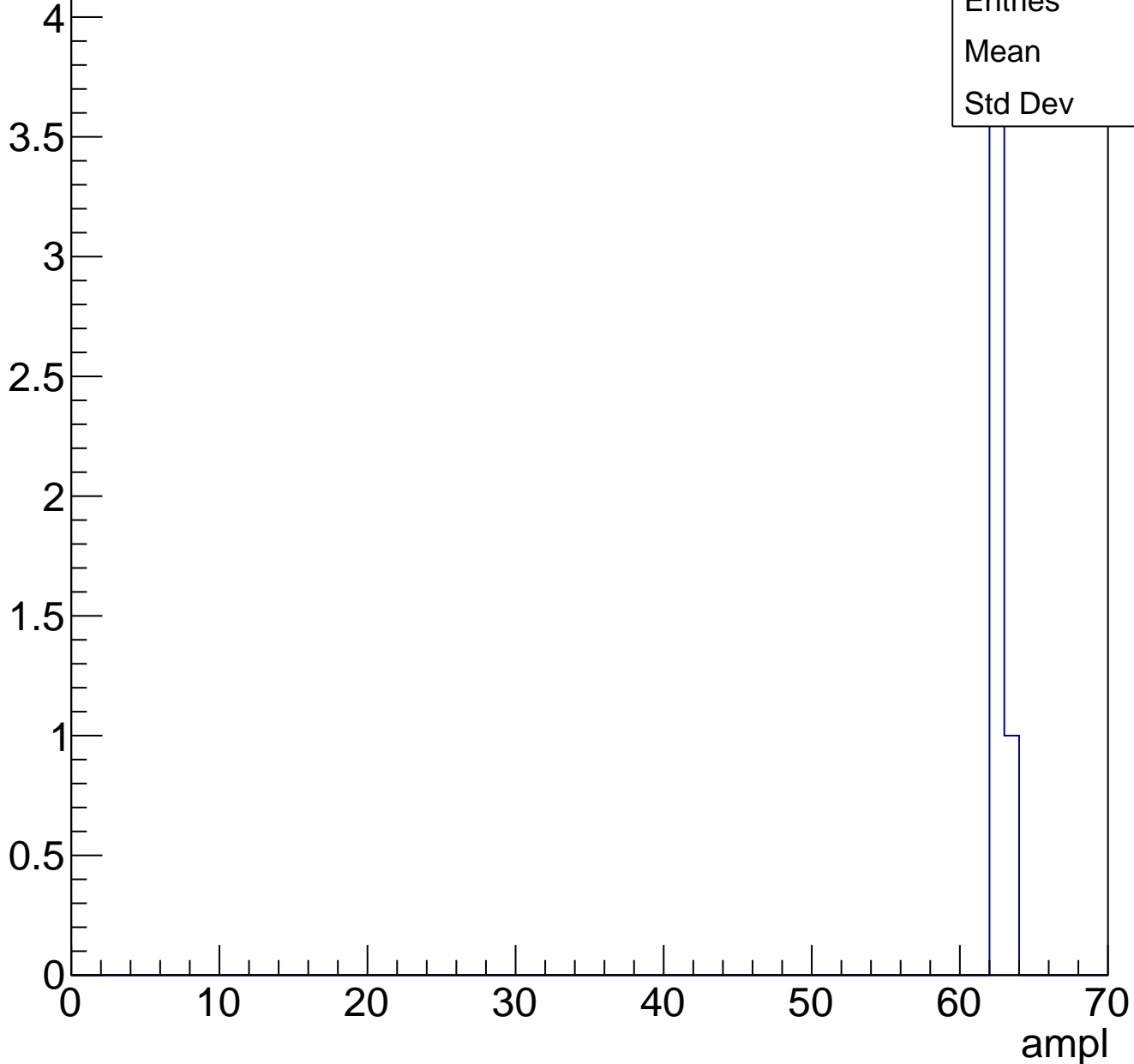
Entries	54
Mean	58.63
Std Dev	8.447



B0L000S, U16-ch21, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch21, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U16-ch22, adc0

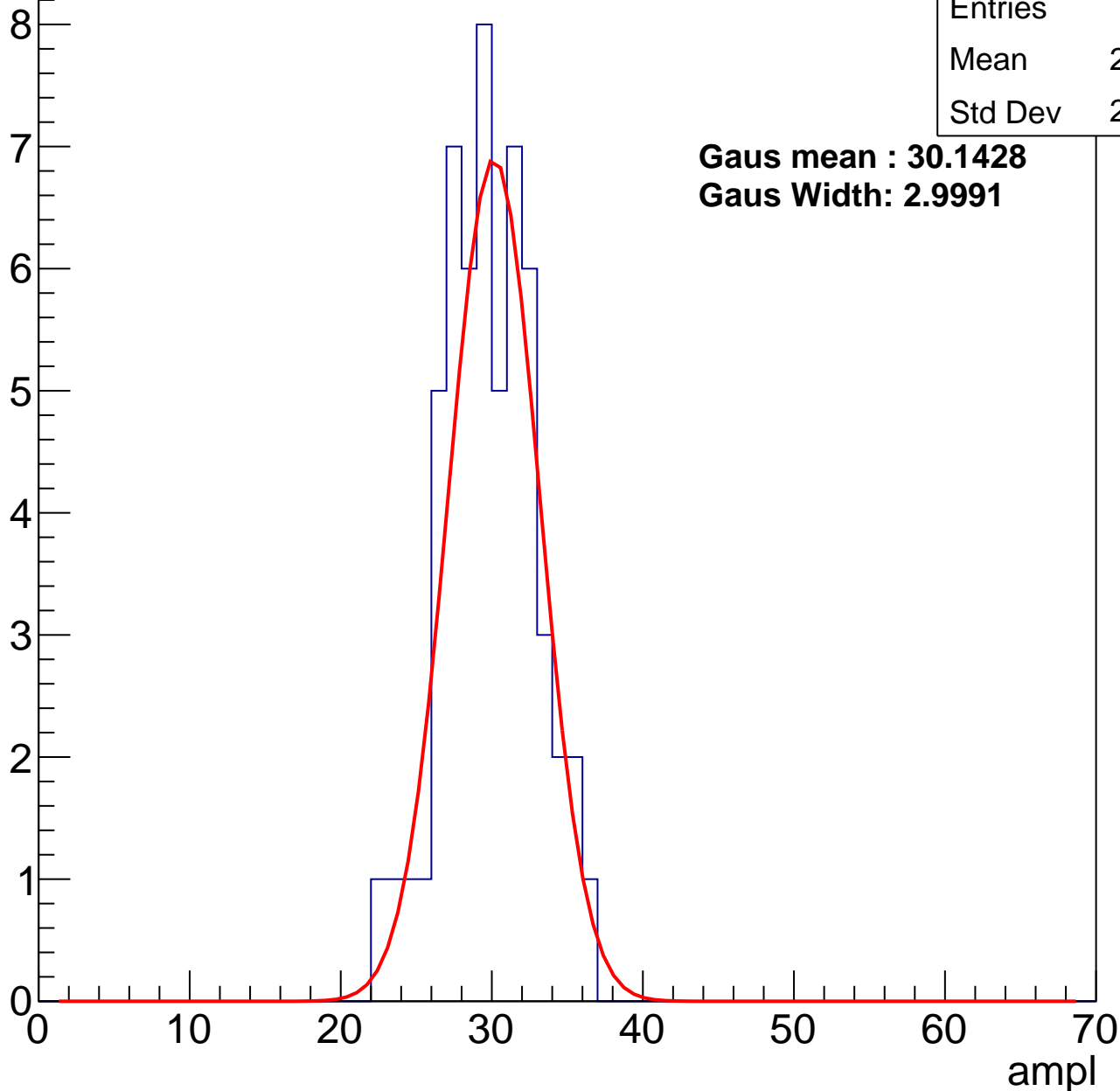
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	29.38
Std Dev	2.997

Gaus mean : 30.1428

Gaus Width: 2.9991



B0L000S, U16-ch22, adc1

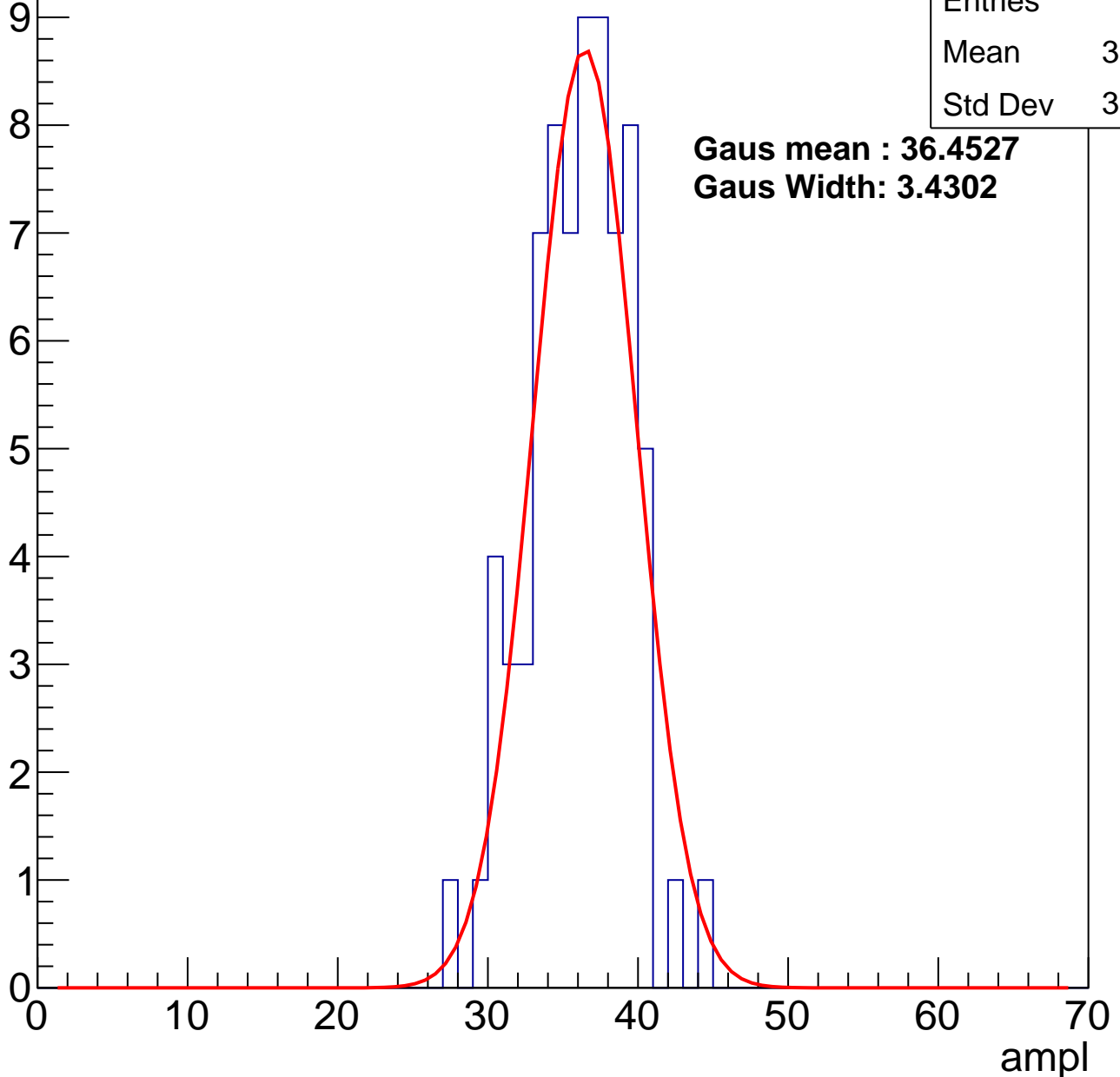
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	35.59
Std Dev	3.238

Gaus mean : 36.4527

Gaus Width: 3.4302



B0L000S, U16-ch22, adc2

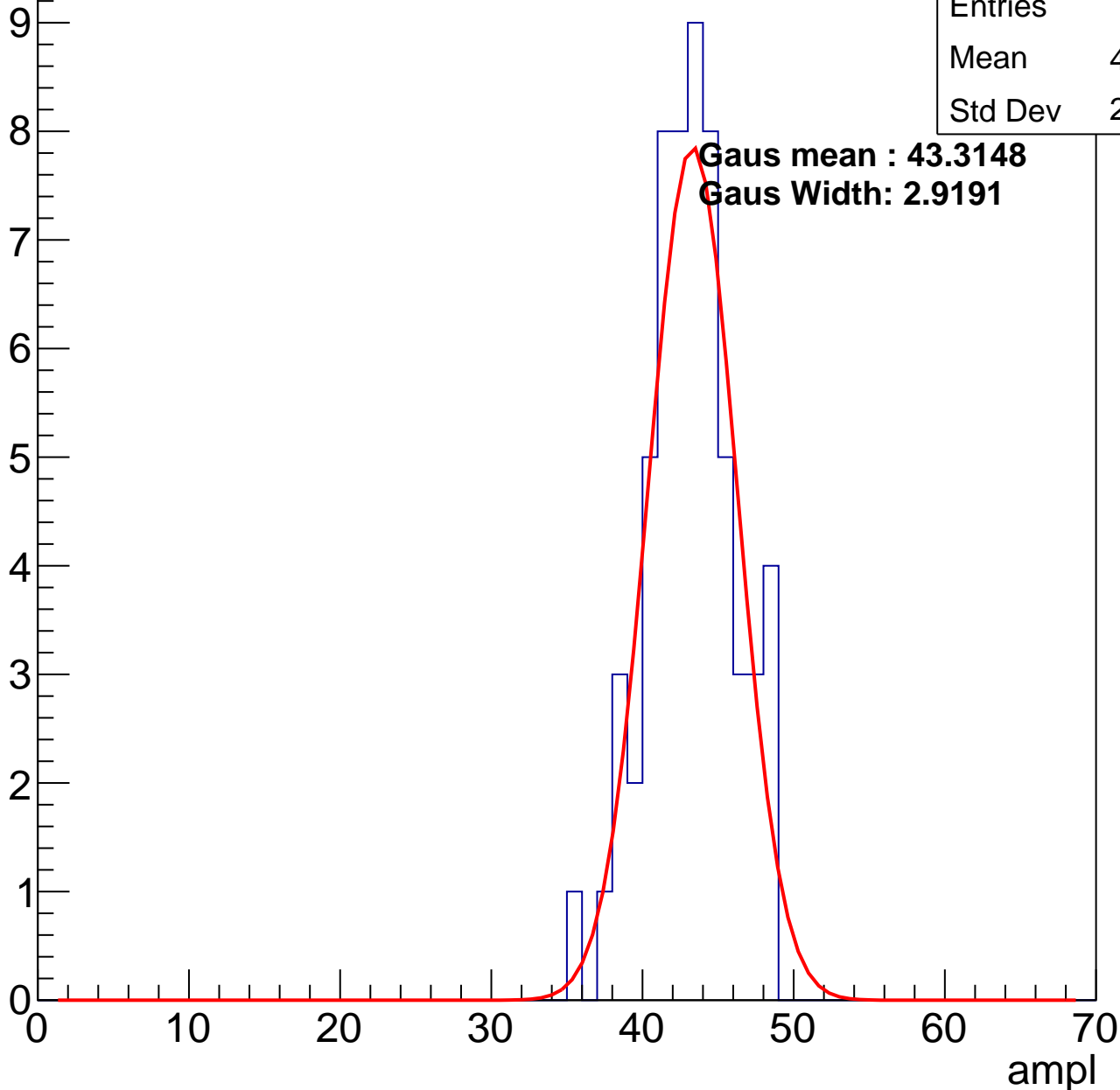
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	42.72
Std Dev	2.858

Gaus mean : 43.3148

Gaus Width: 2.9191

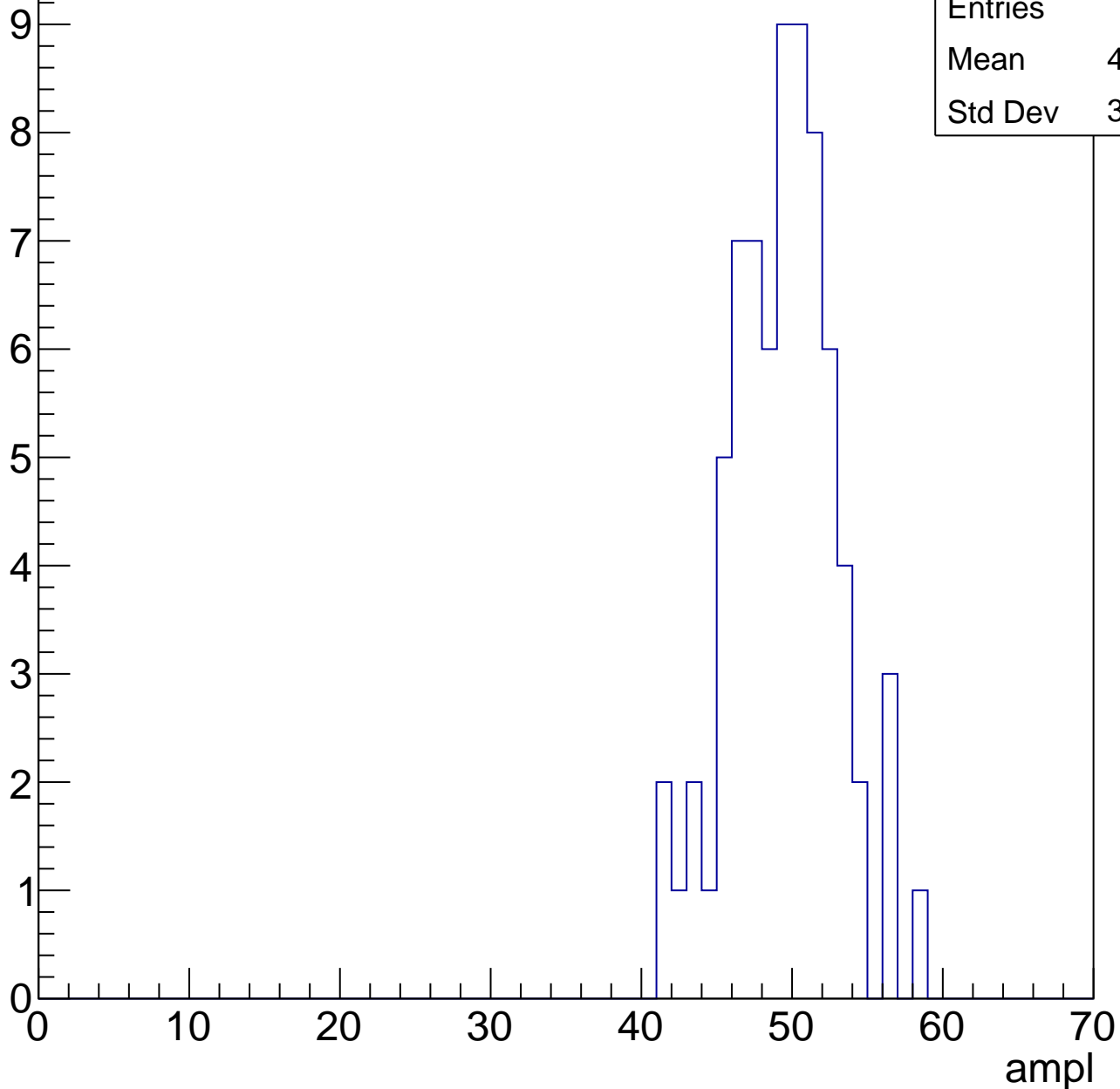


B0L000S, U16-ch22, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

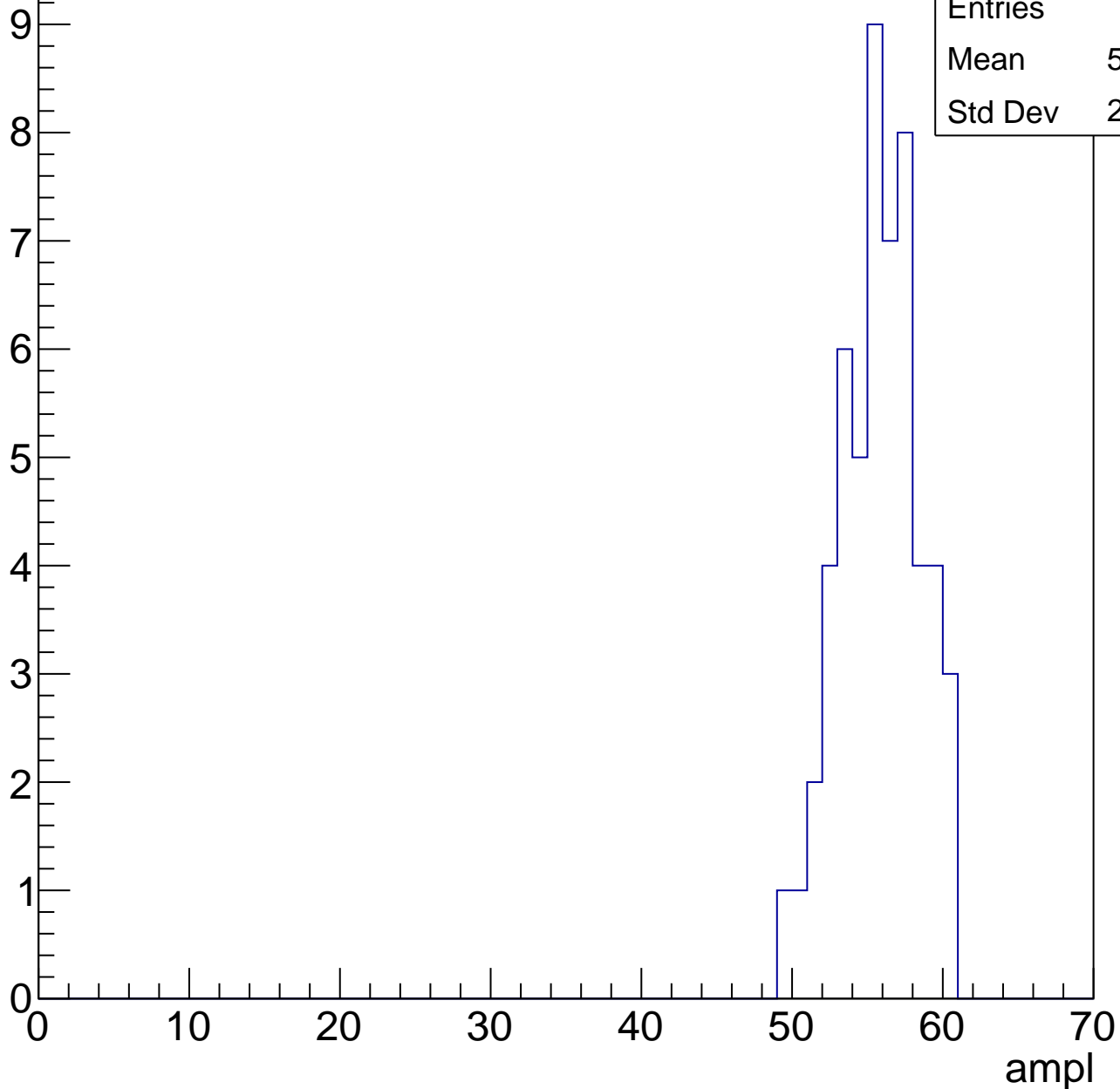
Entries	73
Mean	48.97
Std Dev	3.488



B0L000S, U16-ch22, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



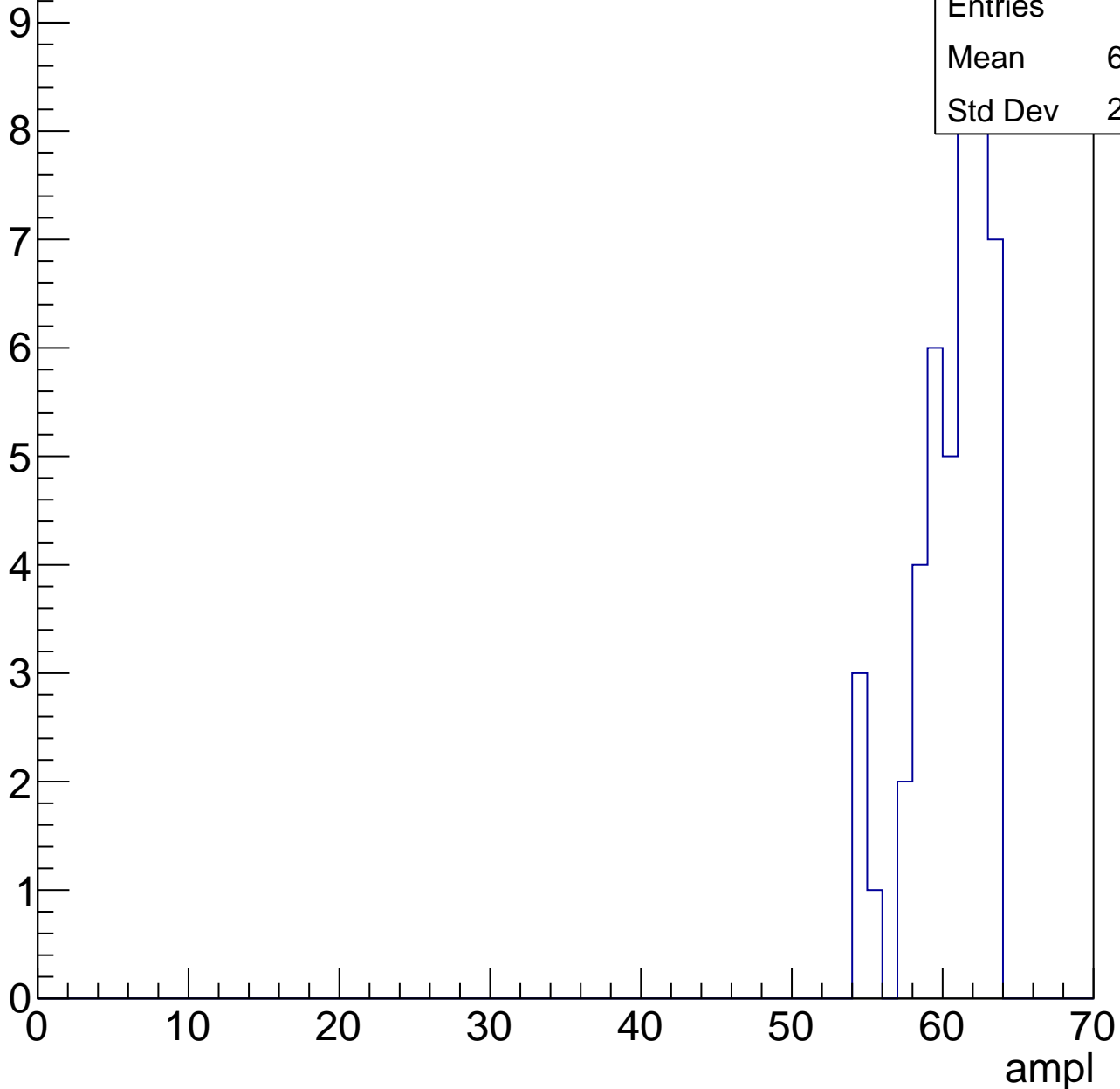
Entries	54
Mean	55.33
Std Dev	2.603

B0L000S, U16-ch22, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

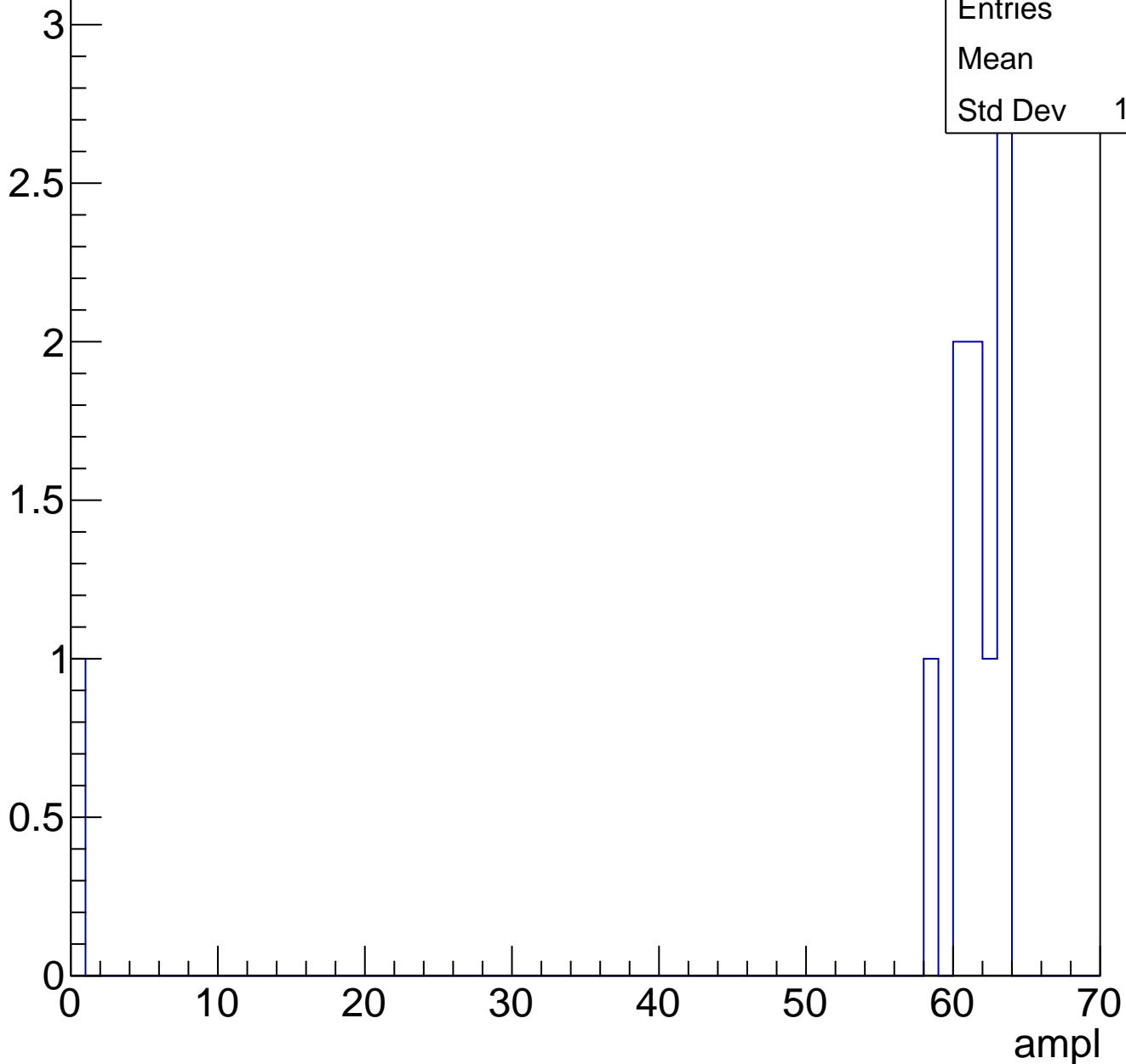
Entries	45
Mean	60.09
Std Dev	2.493



B0L000S, U16-ch22, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch22, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch23, adc0

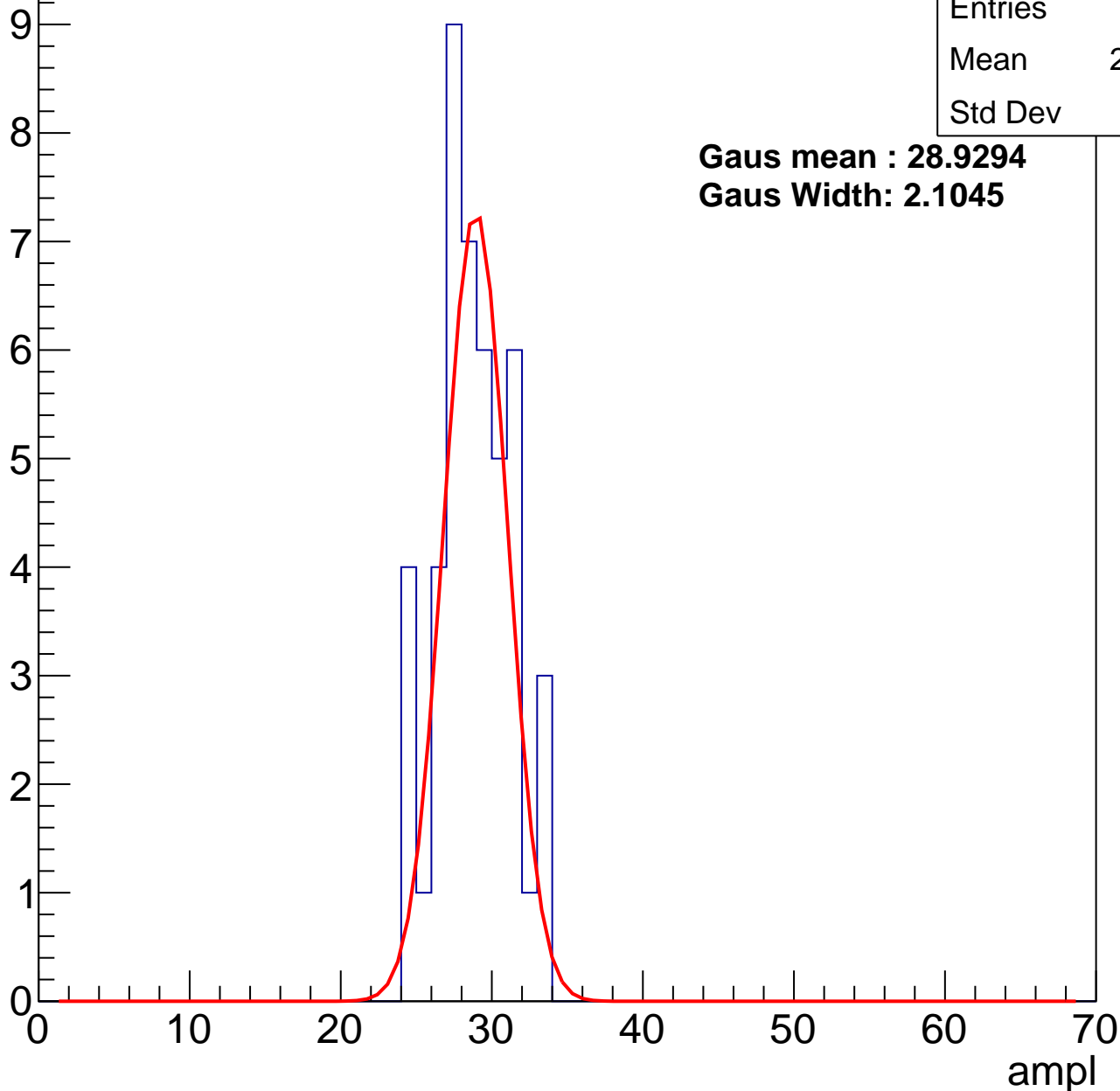
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	28.37
Std Dev	2.39

Gaus mean : 28.9294

Gaus Width: 2.1045



B0L000S, U16-ch23, adc1

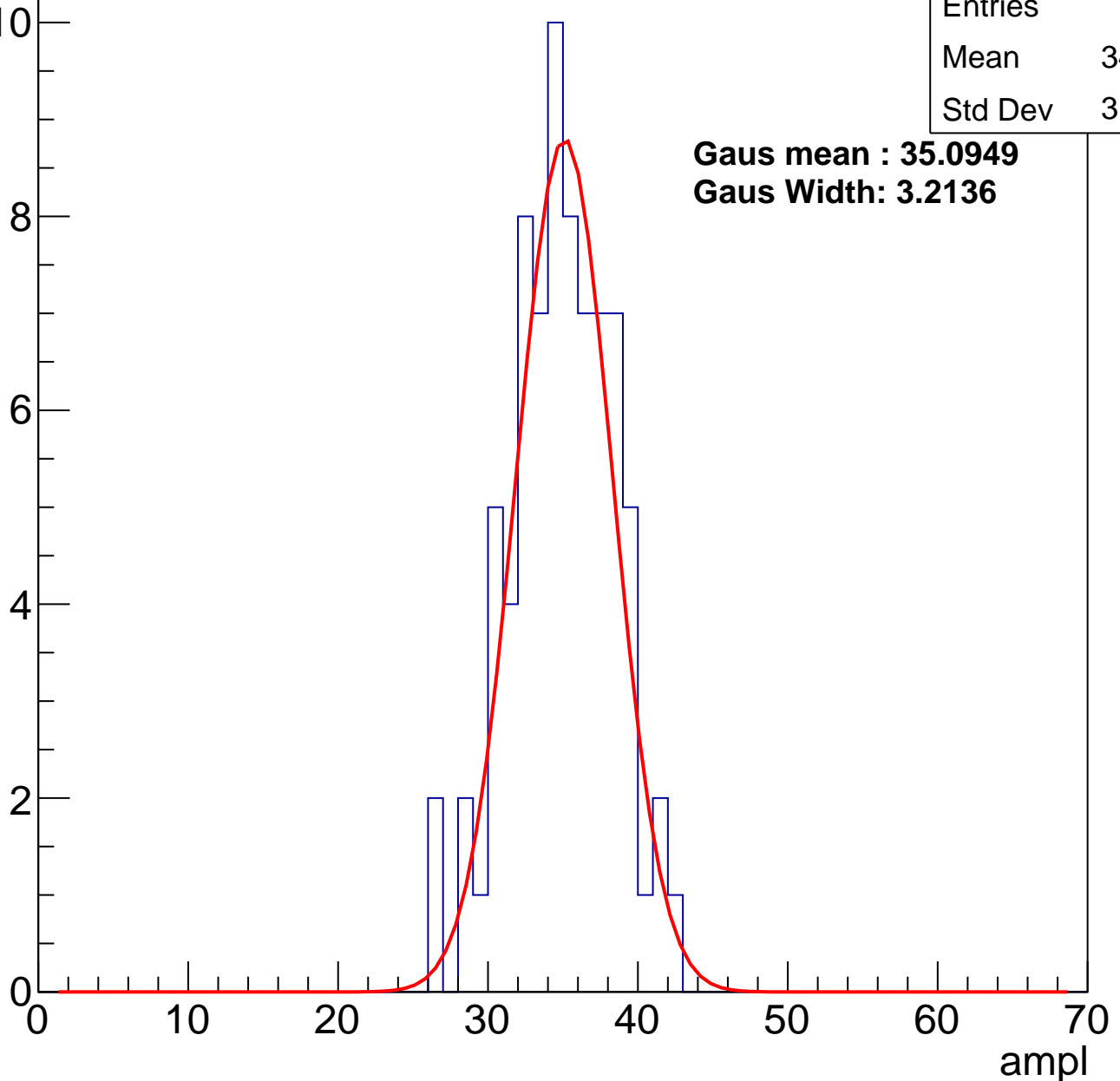
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	34.47
Std Dev	3.413

Gaus mean : 35.0949

Gaus Width: 3.2136



B0L000S, U16-ch23, adc2

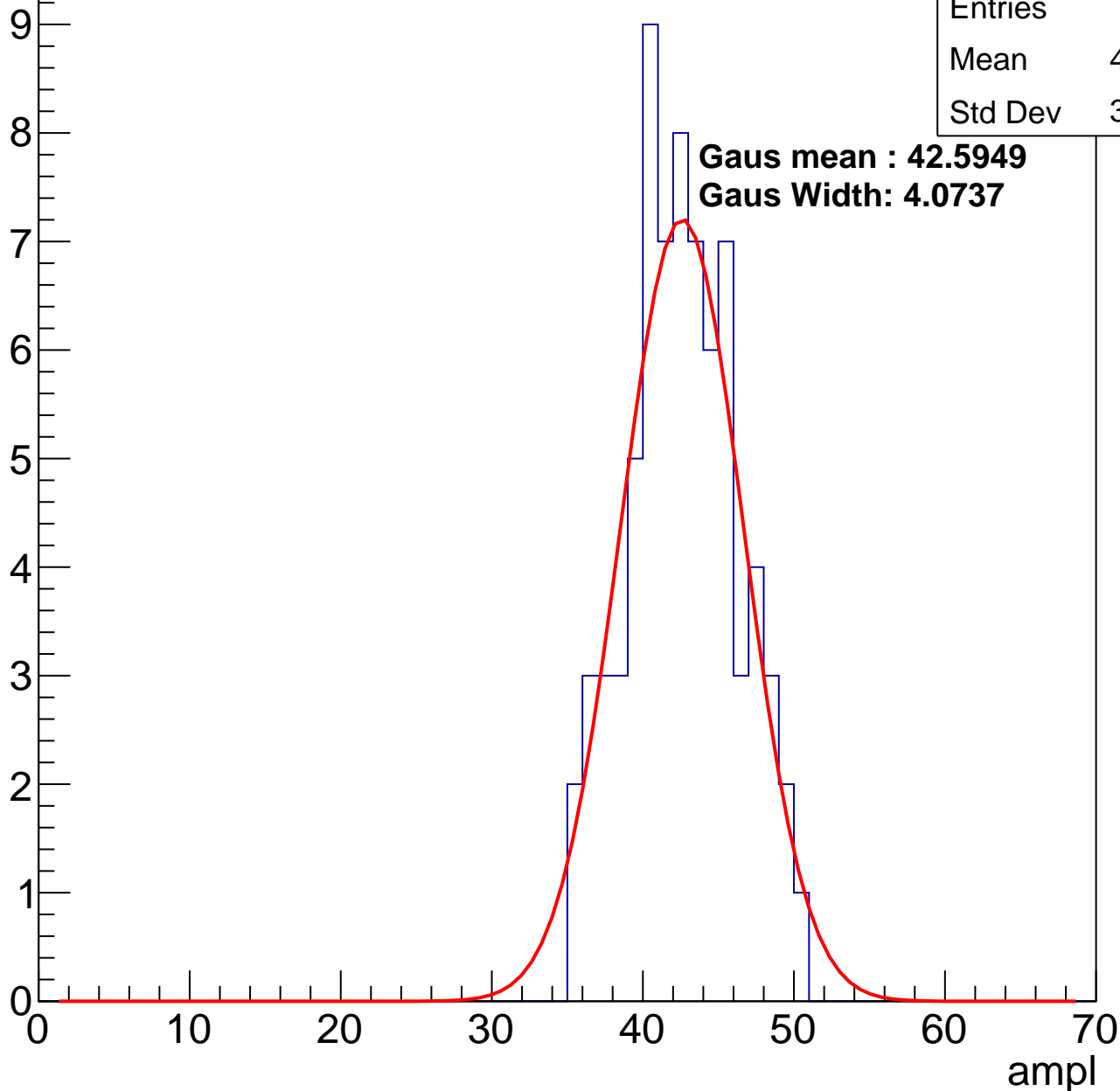
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	42.18
Std Dev	3.563

Gaus mean : 42.5949

Gaus Width: 4.0737

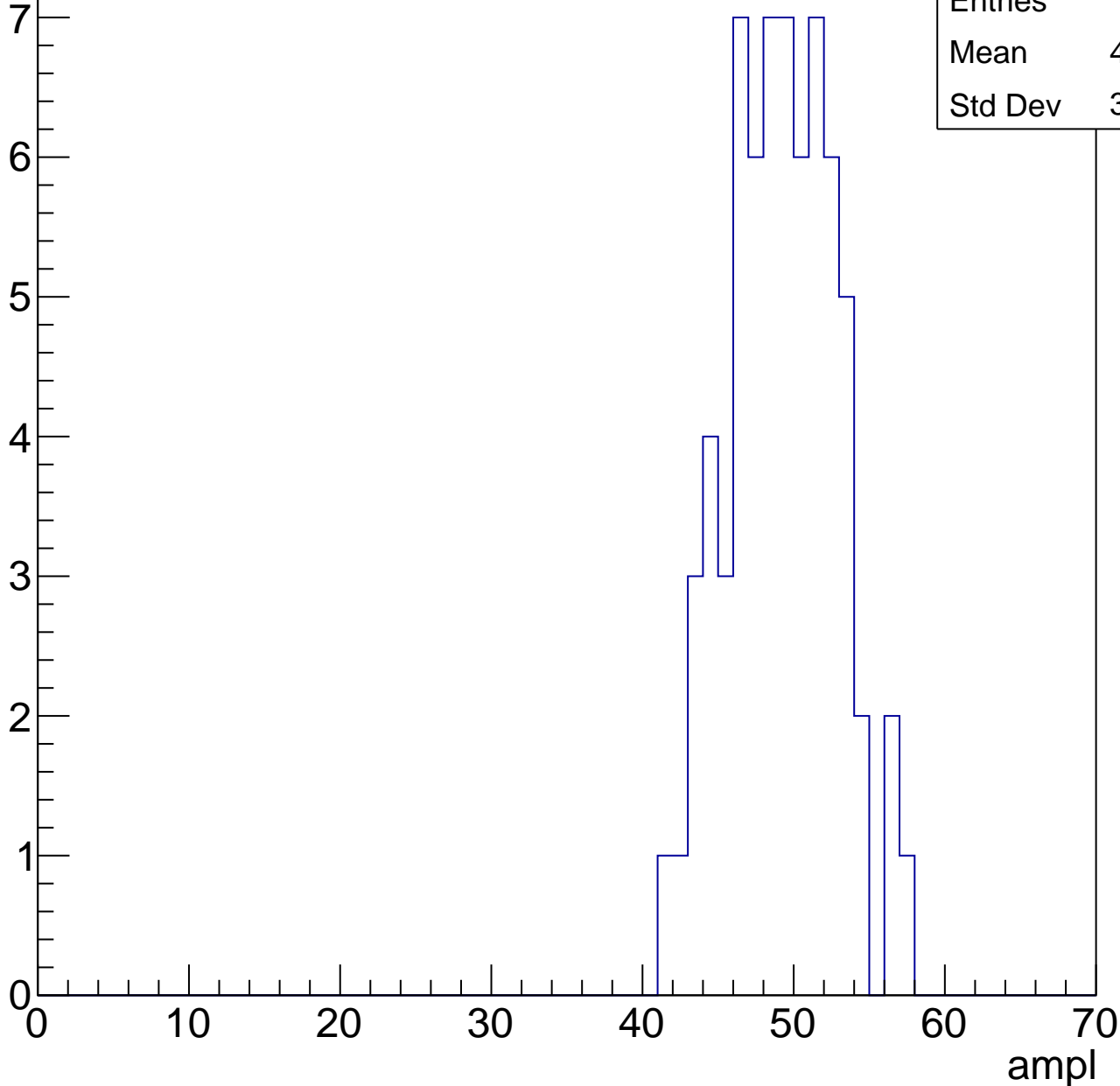


B0L000S, U16-ch23, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	48.78
Std Dev	3.514

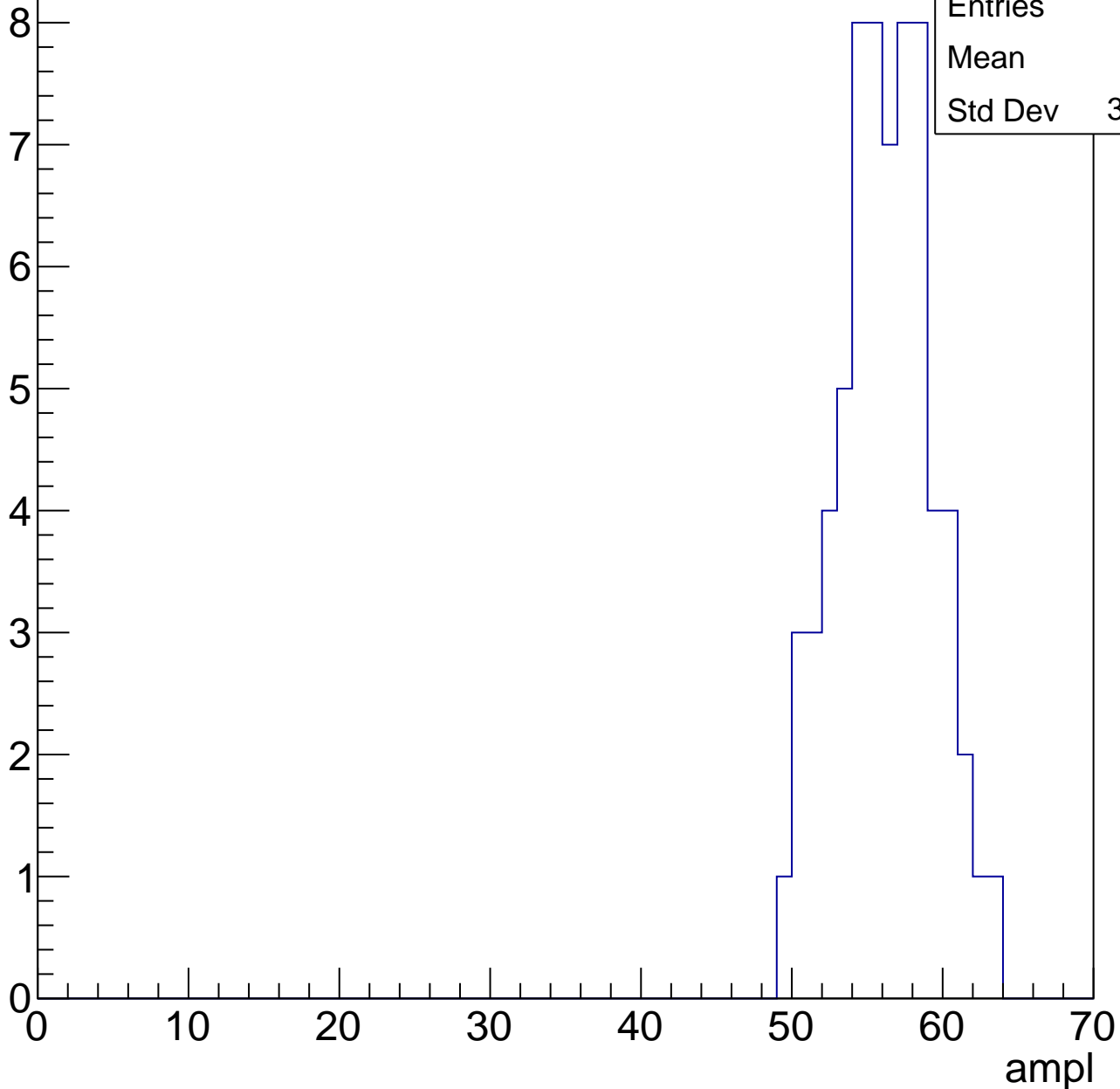


B0L000S, U16-ch23, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	55.7
Std Dev	3.115

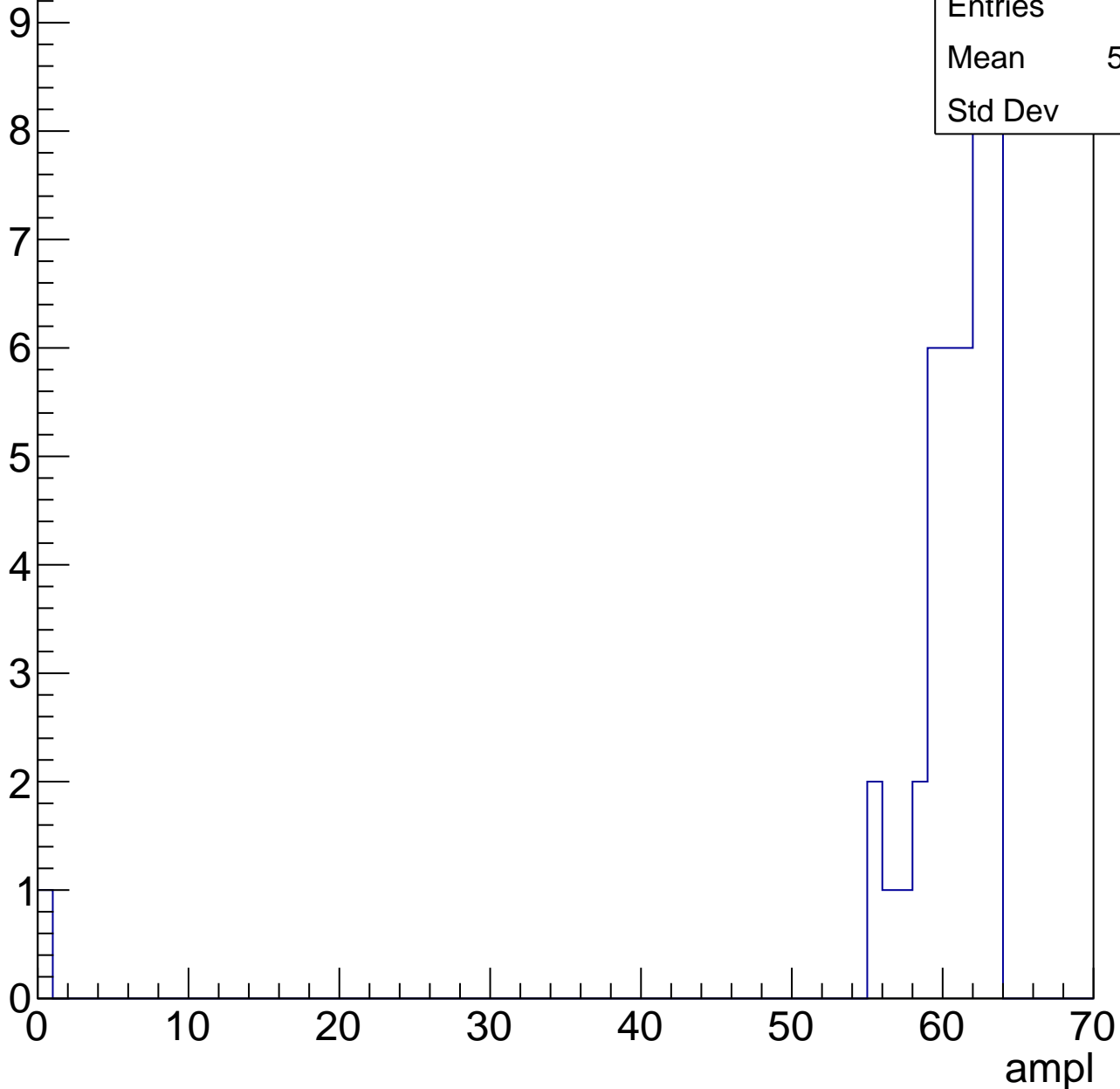


B0L000S, U16-ch23, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	42
Mean	59.07
Std Dev	9.47



B0L000S, U16-ch23, adc6

calib_packv5_042523_0143.root, FC#5, port B1

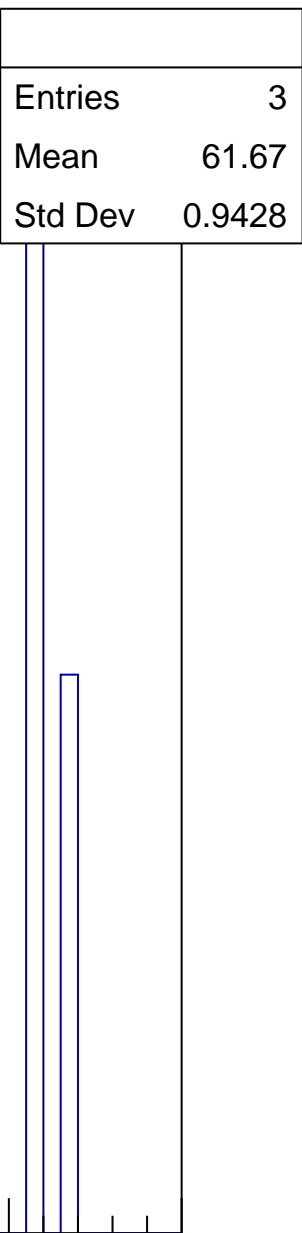
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	61.67
Std Dev	0.9428

0 10 20 30 40 50 60 70

ampl



B0L000S, U16-ch23, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch24, adc0

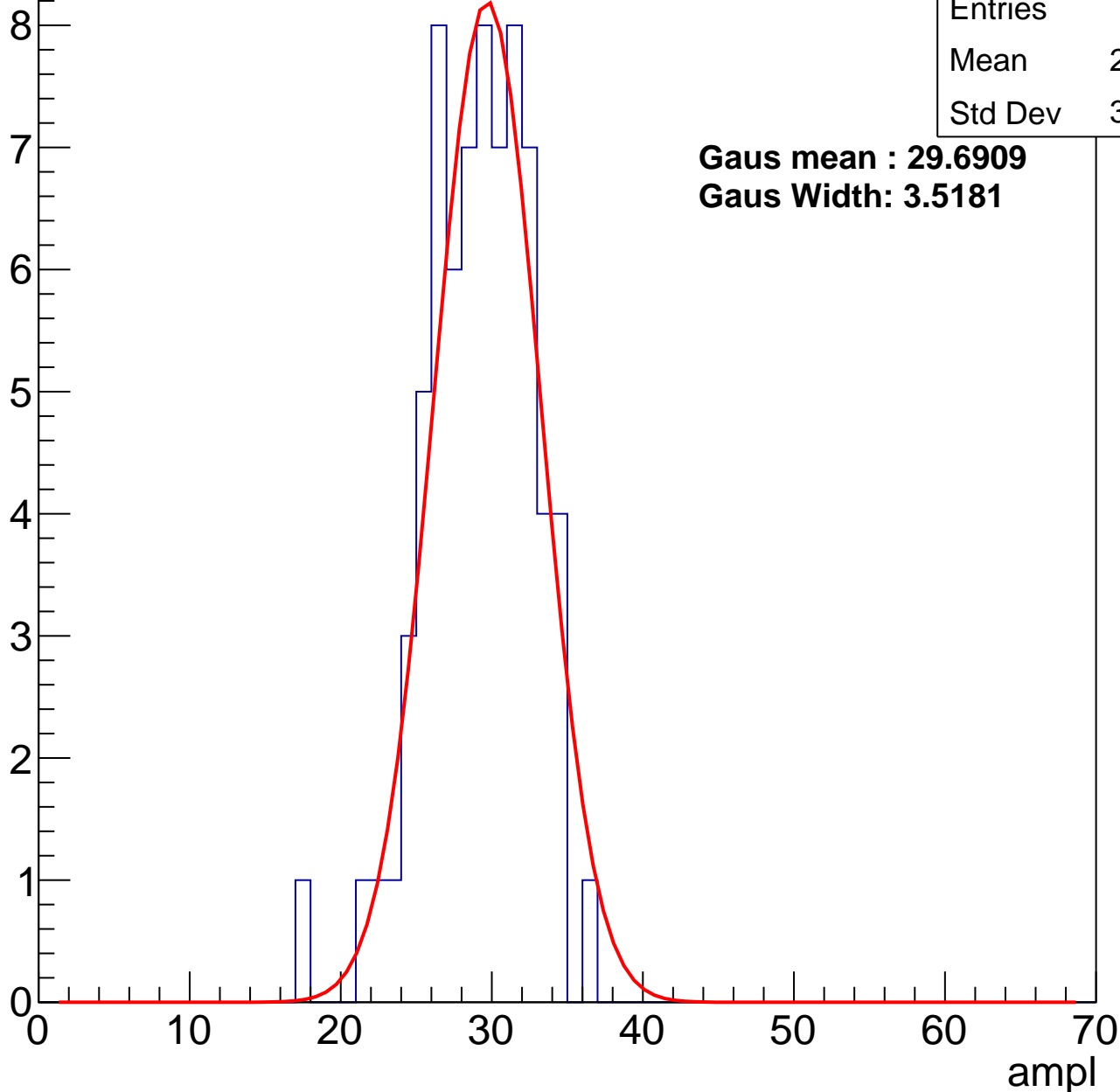
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	28.67
Std Dev	3.452

Gaus mean : 29.6909

Gaus Width: 3.5181



B0L000S, U16-ch24, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	60
Mean	34.7
Std Dev	2.996

Gaus mean : 35.6611

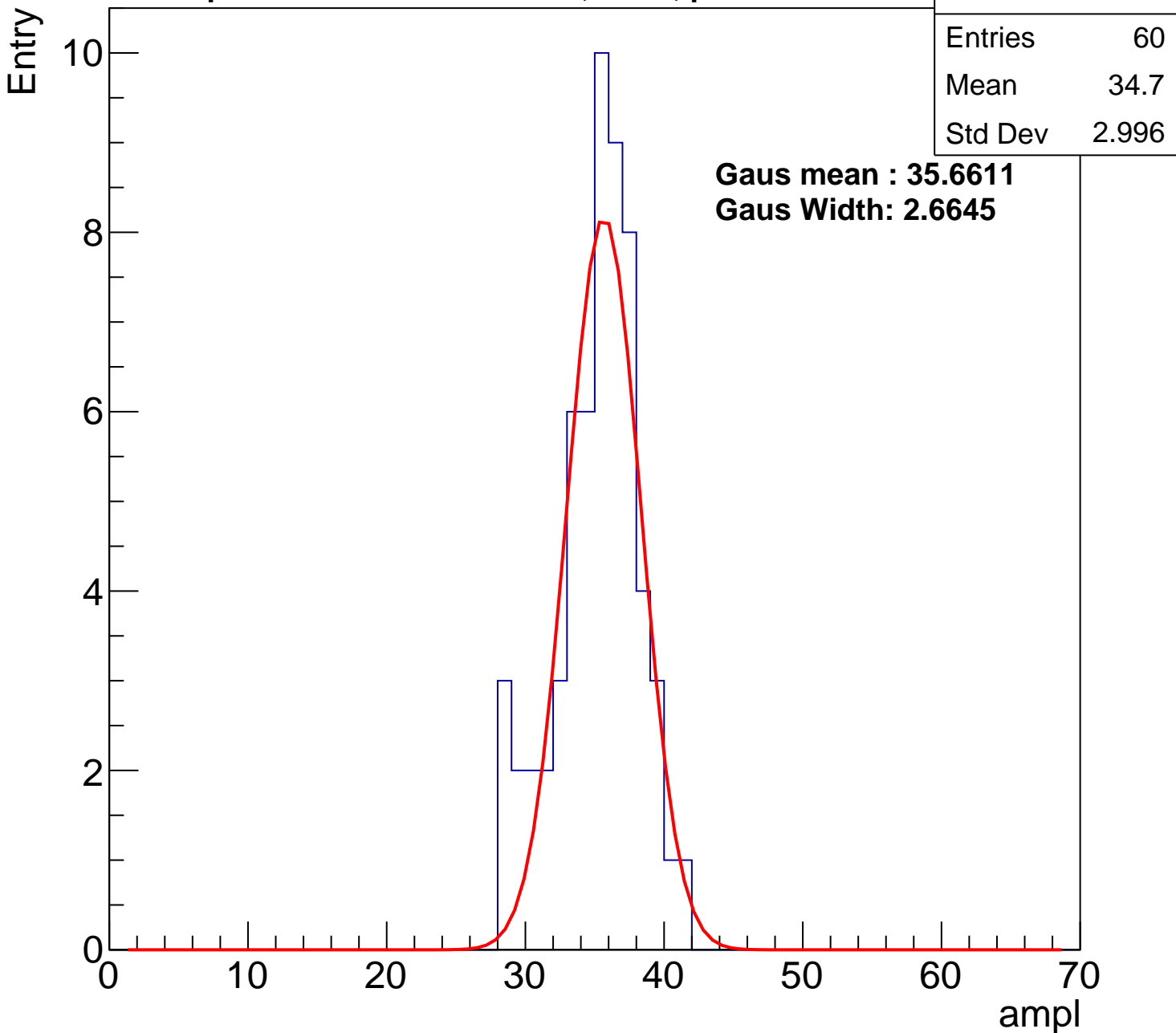
Gaus Width: 2.6645

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U16-ch24, adc2

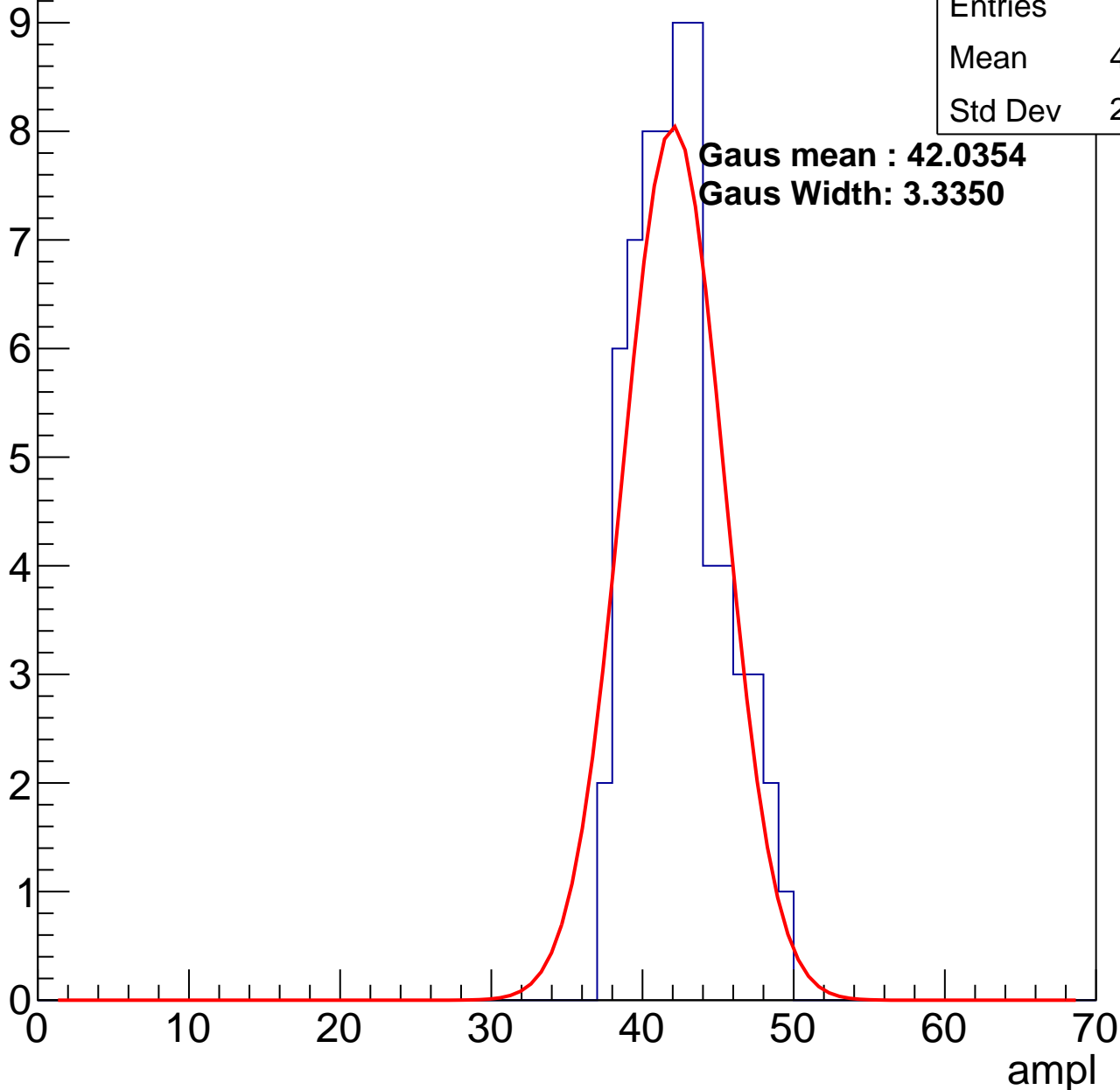
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	41.94
Std Dev	2.897

Gaus mean : 42.0354

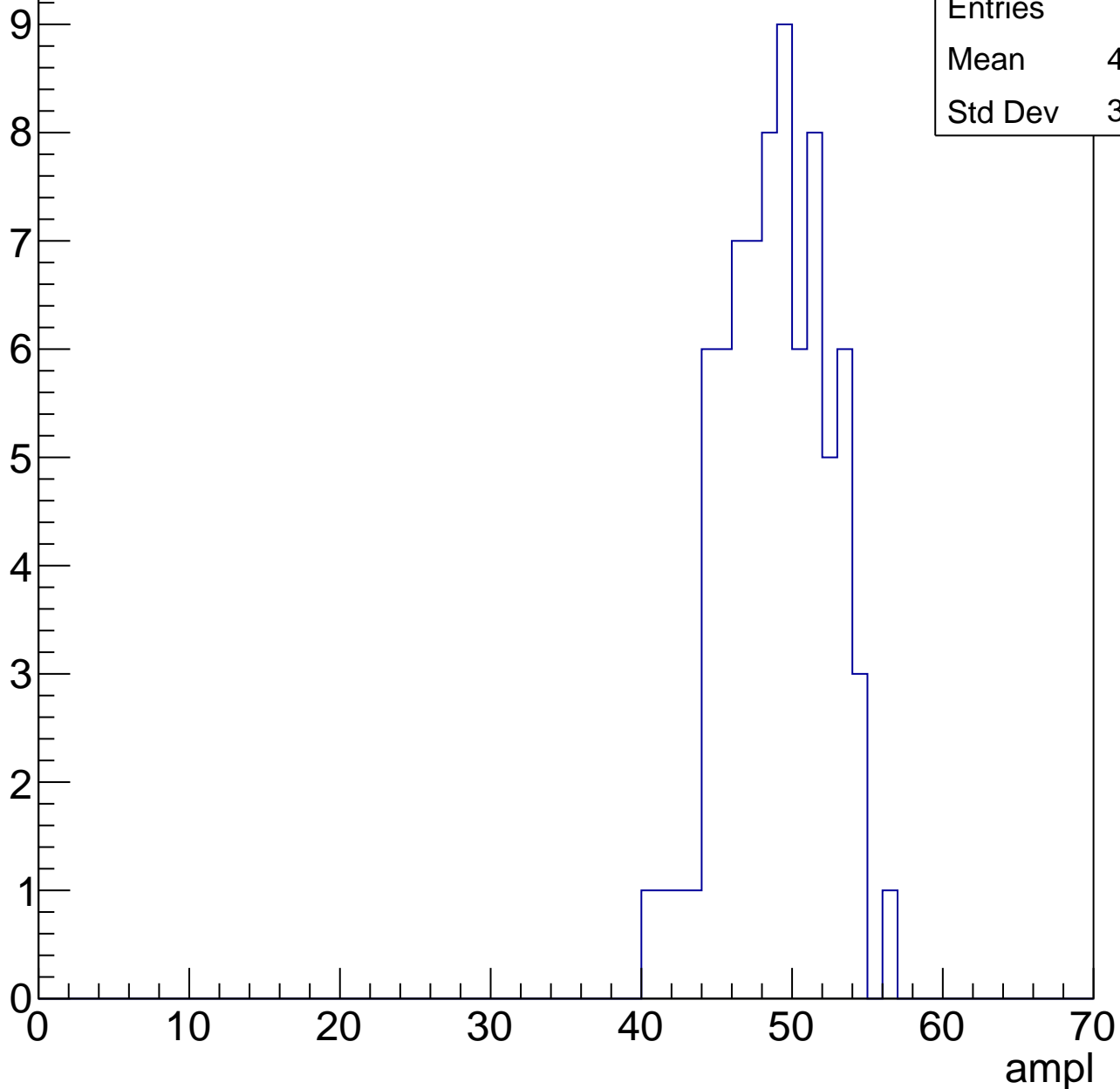
Gaus Width: 3.3350



B0L000S, U16-ch24, adc3

calib_packv5_042523_0143.root, FC#5, port B1

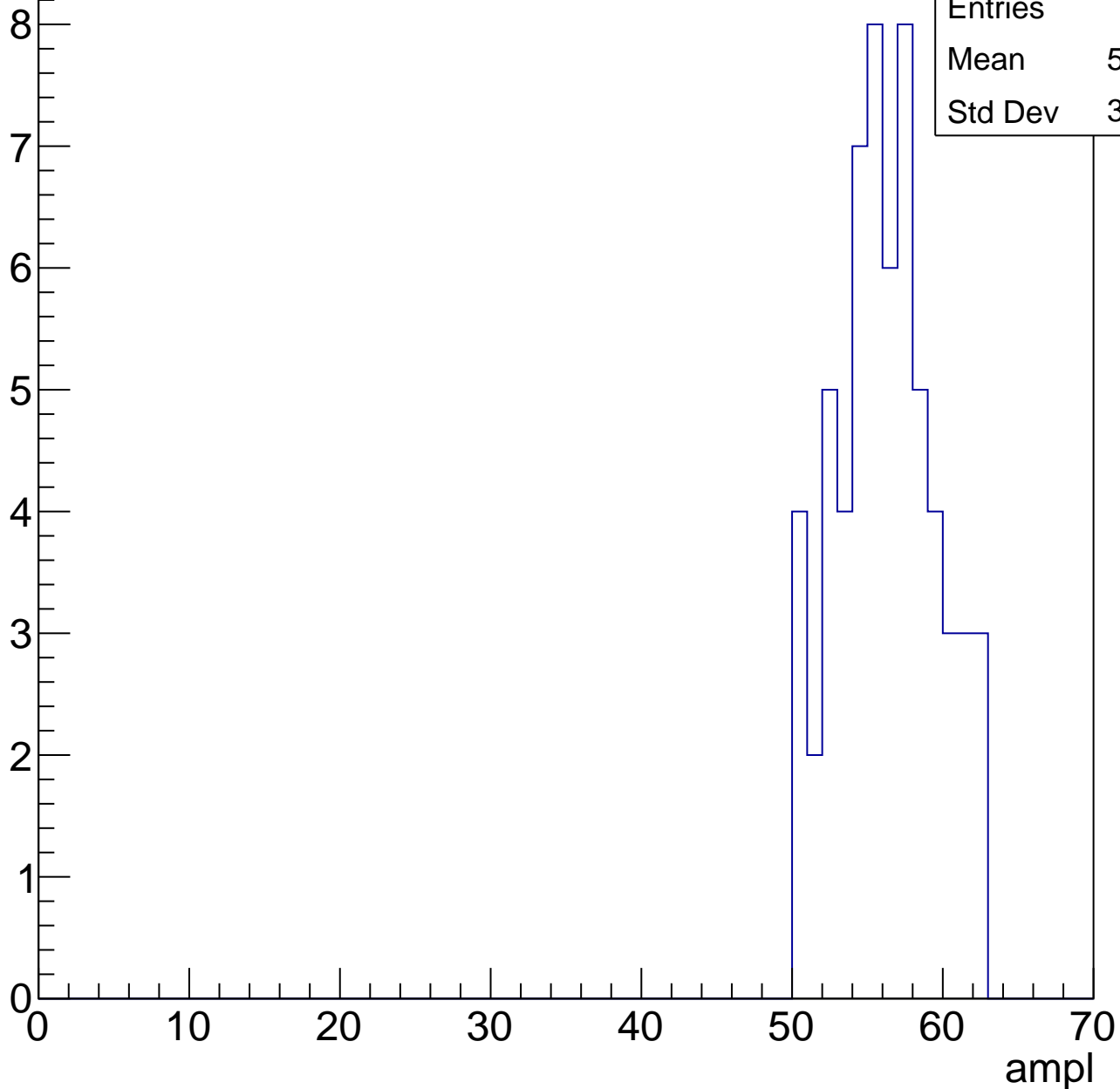
Entry



B0L000S, U16-ch24, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch24, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

6

5

4

3

2

1

0

Entries	38
Mean	59.71
Std Dev	2.394

ampl

10

20

30

40

50

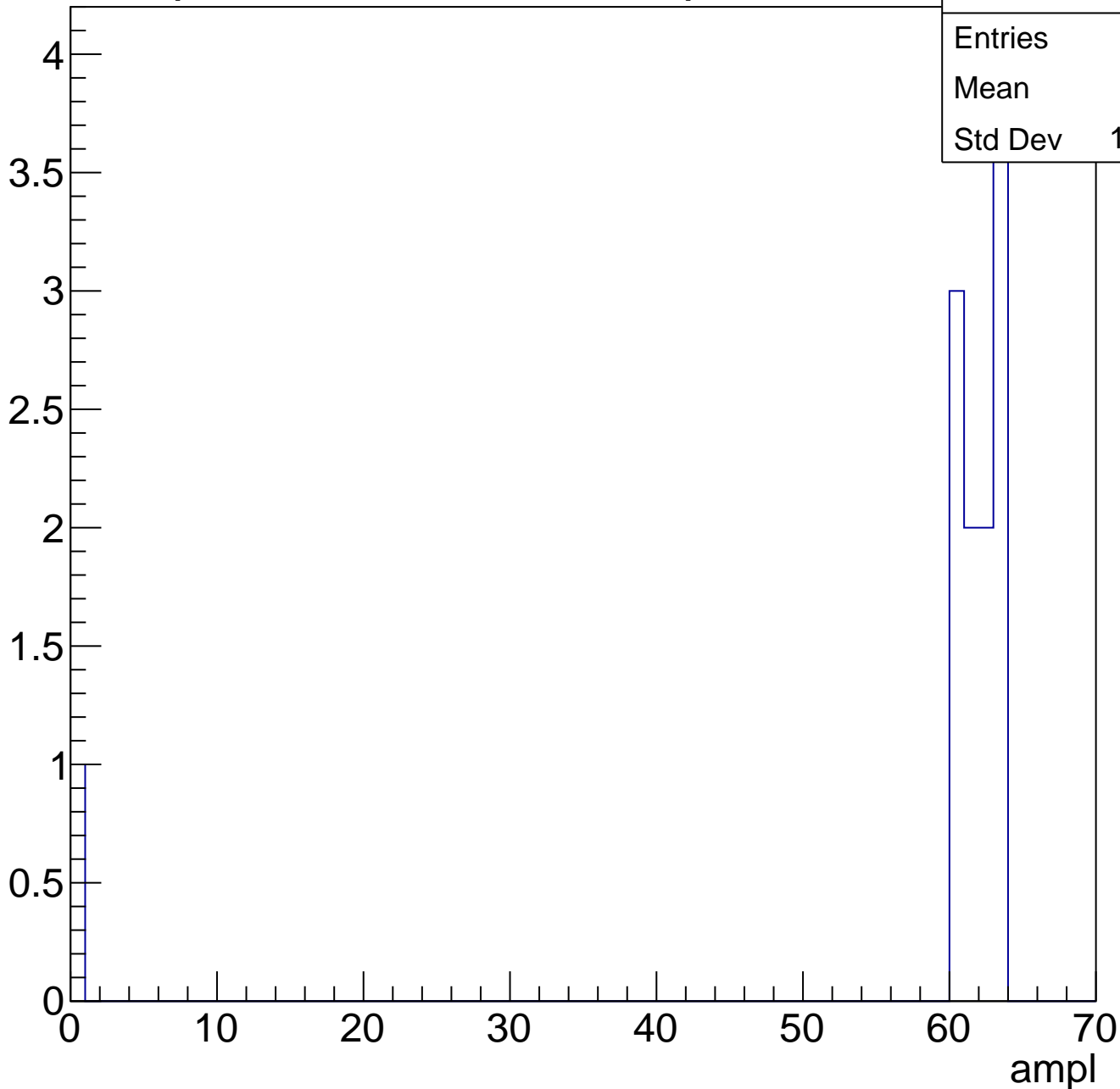
60

70

B0L000S, U16-ch24, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch24, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U16-ch25, adc0

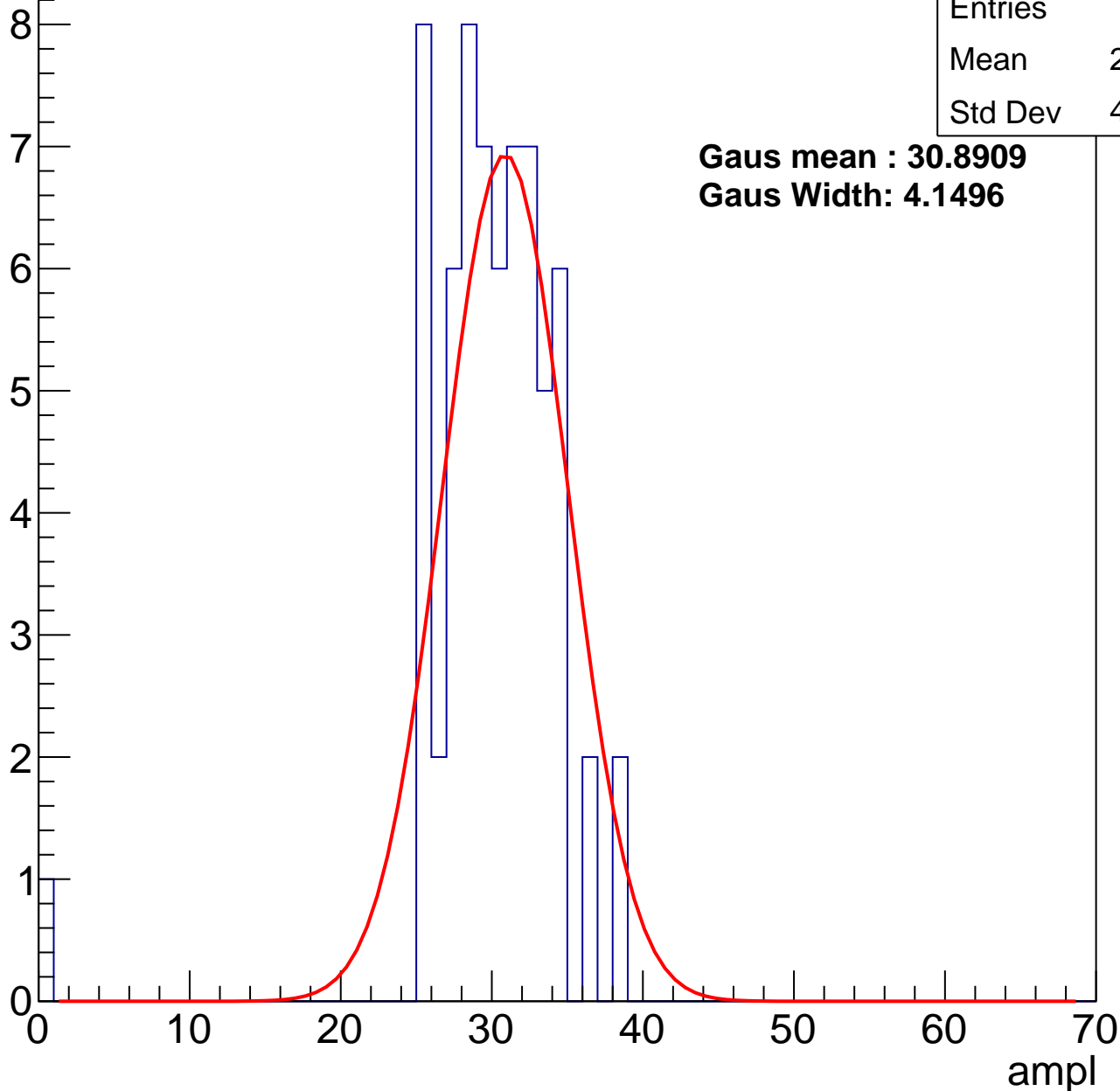
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	29.54
Std Dev	4.866

Gaus mean : 30.8909

Gaus Width: 4.1496



B0L000S, U16-ch25, adc1

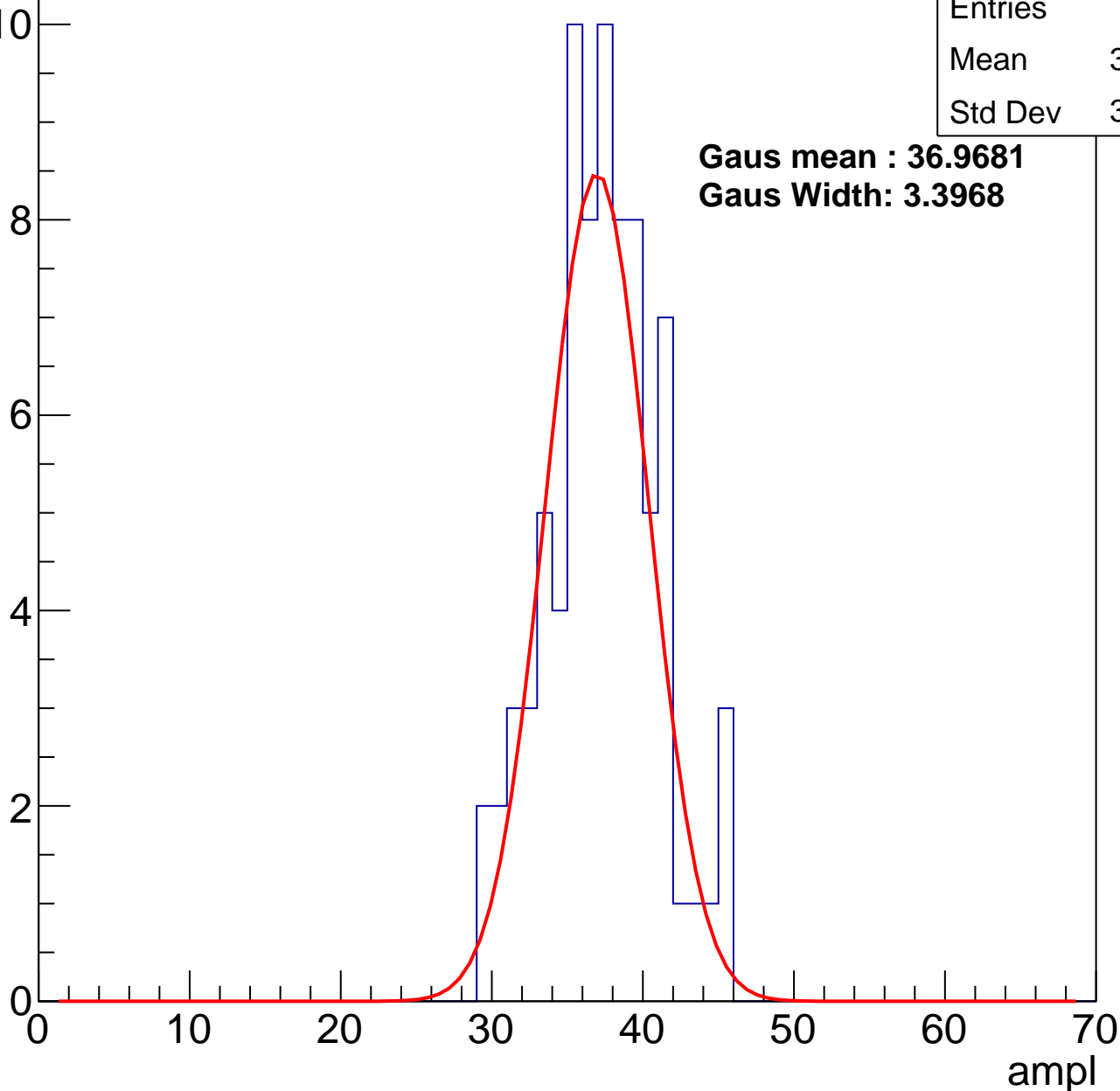
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	81
Mean	36.83
Std Dev	3.634

Gaus mean : 36.9681

Gaus Width: 3.3968



B0L000S, U16-ch25, adc2

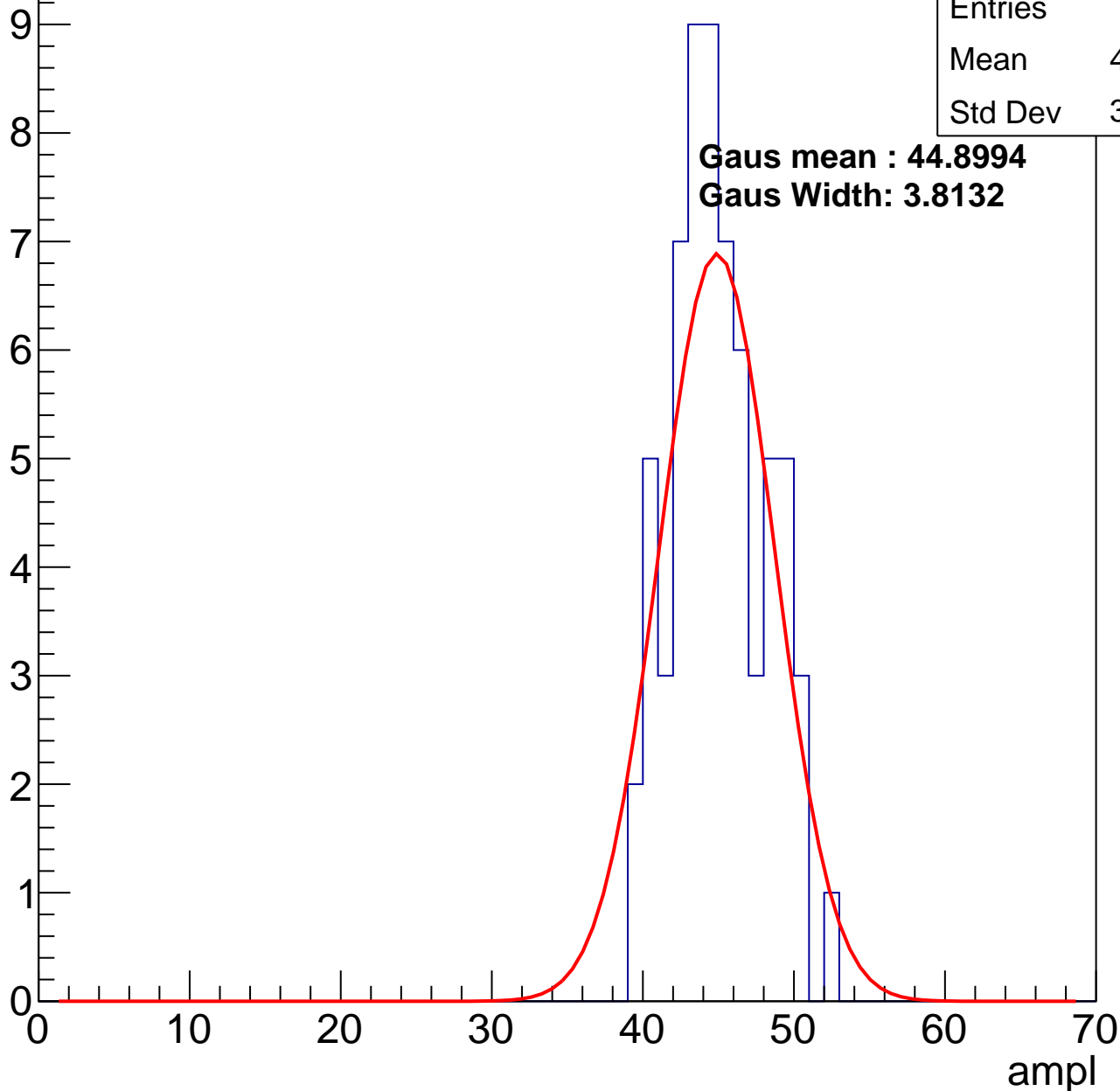
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	44.57
Std Dev	3.058

Gaus mean : 44.8994

Gaus Width: 3.8132

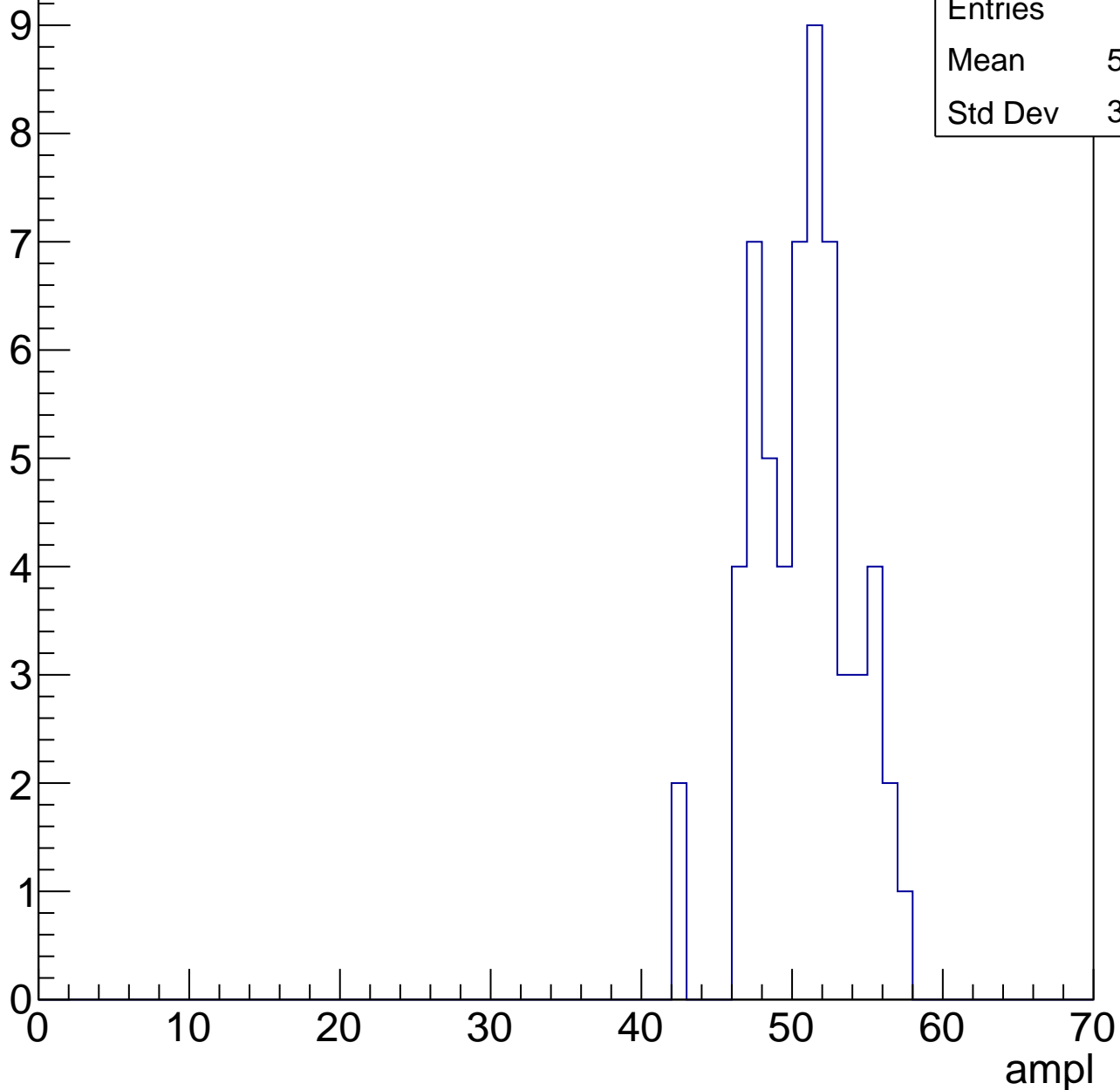


B0L000S, U16-ch25, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	50.28
Std Dev	3.237

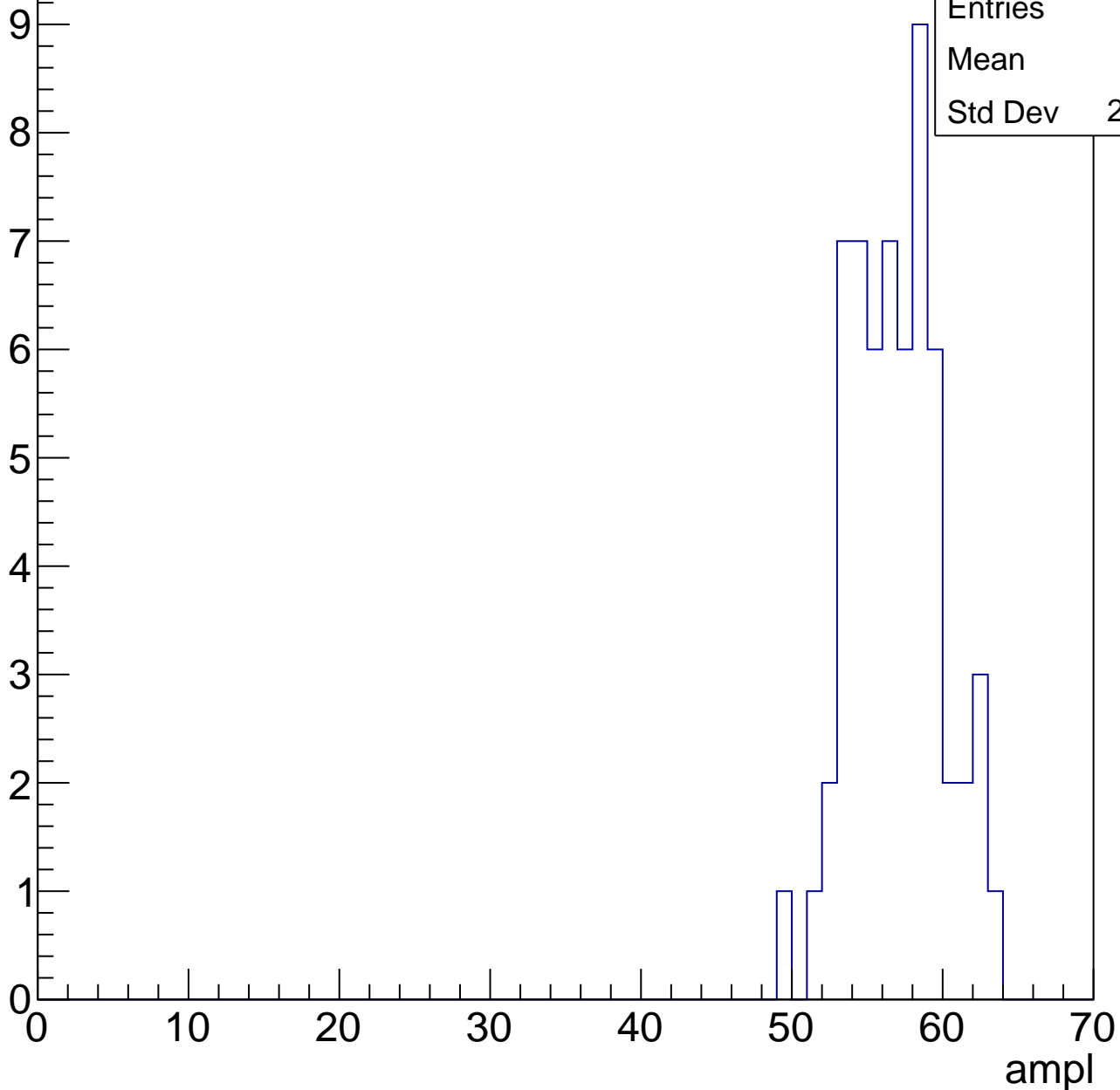


B0L000S, U16-ch25, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	56.4
Std Dev	2.968

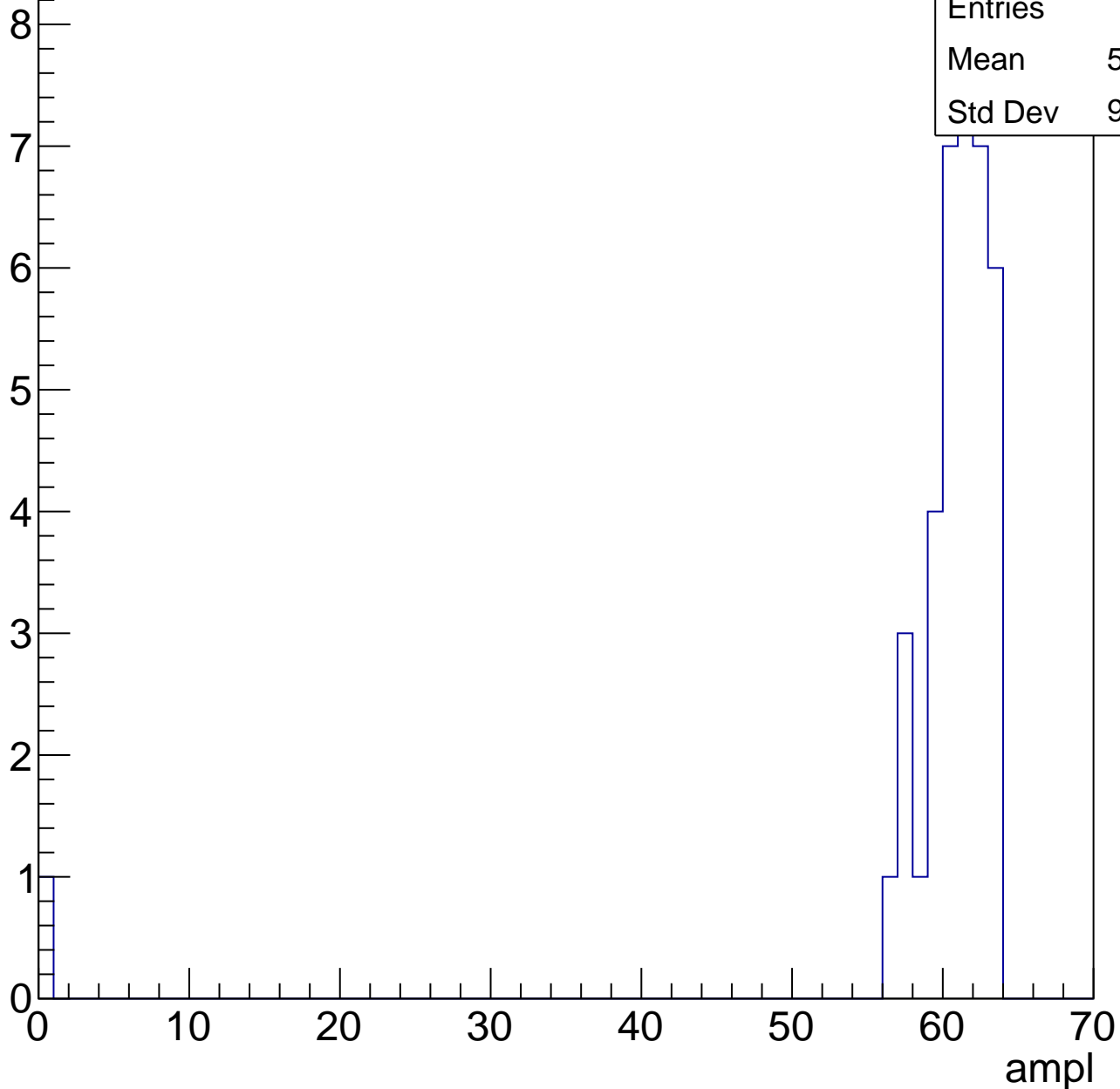


B0L000S, U16-ch25, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	38
Mean	58.97
Std Dev	9.869



B0L000S, U16-ch25, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch25, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U16-ch26, adc0

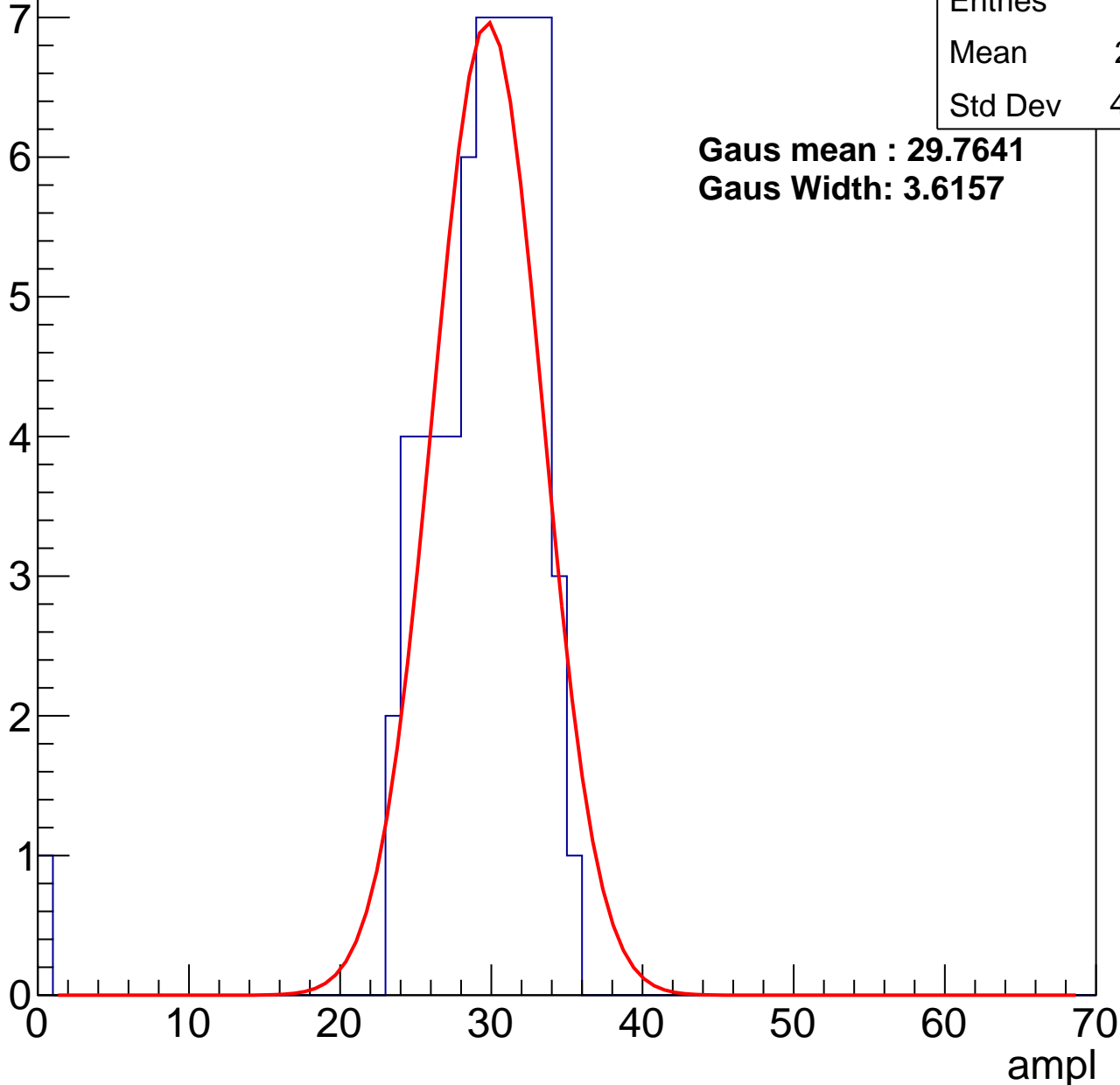
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	28.81
Std Dev	4.766

Gaus mean : 29.7641

Gaus Width: 3.6157



B0L000S, U16-ch26, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	76
Mean	36.42
Std Dev	3.427

Gaus mean : 36.9342

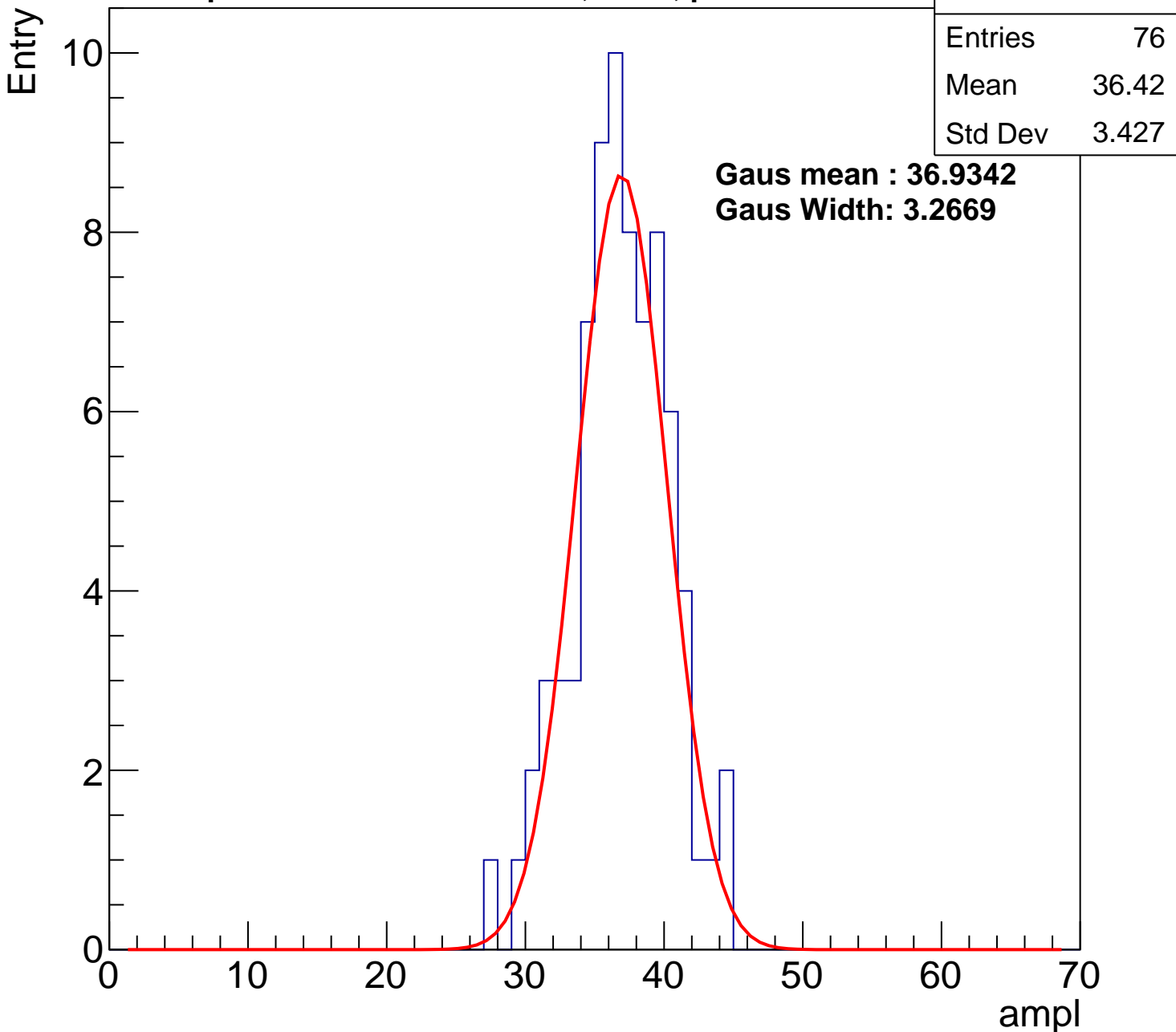
Gaus Width: 3.2669

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U16-ch26, adc2

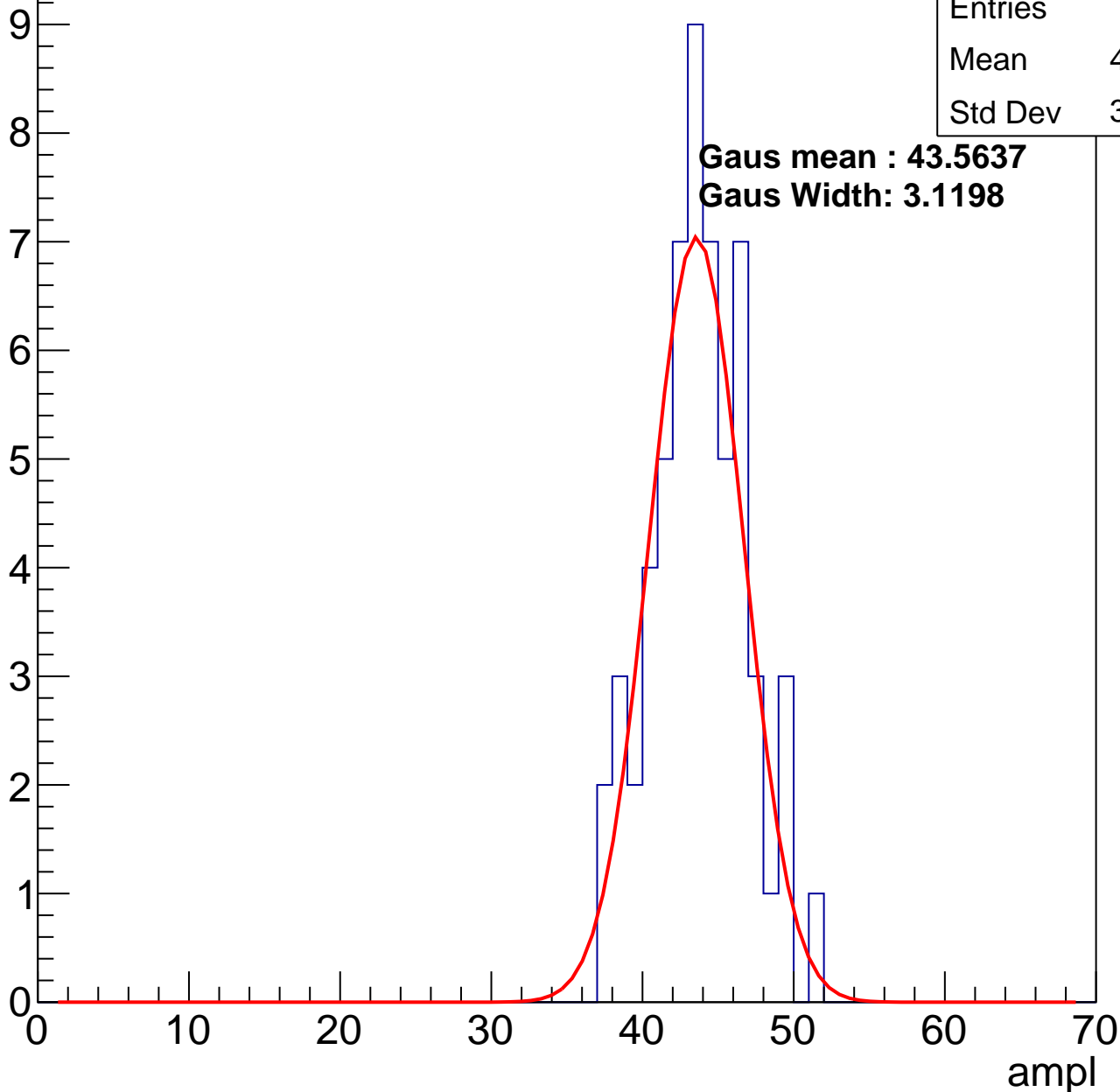
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	43.29
Std Dev	3.114

Gaus mean : 43.5637

Gaus Width: 3.1198

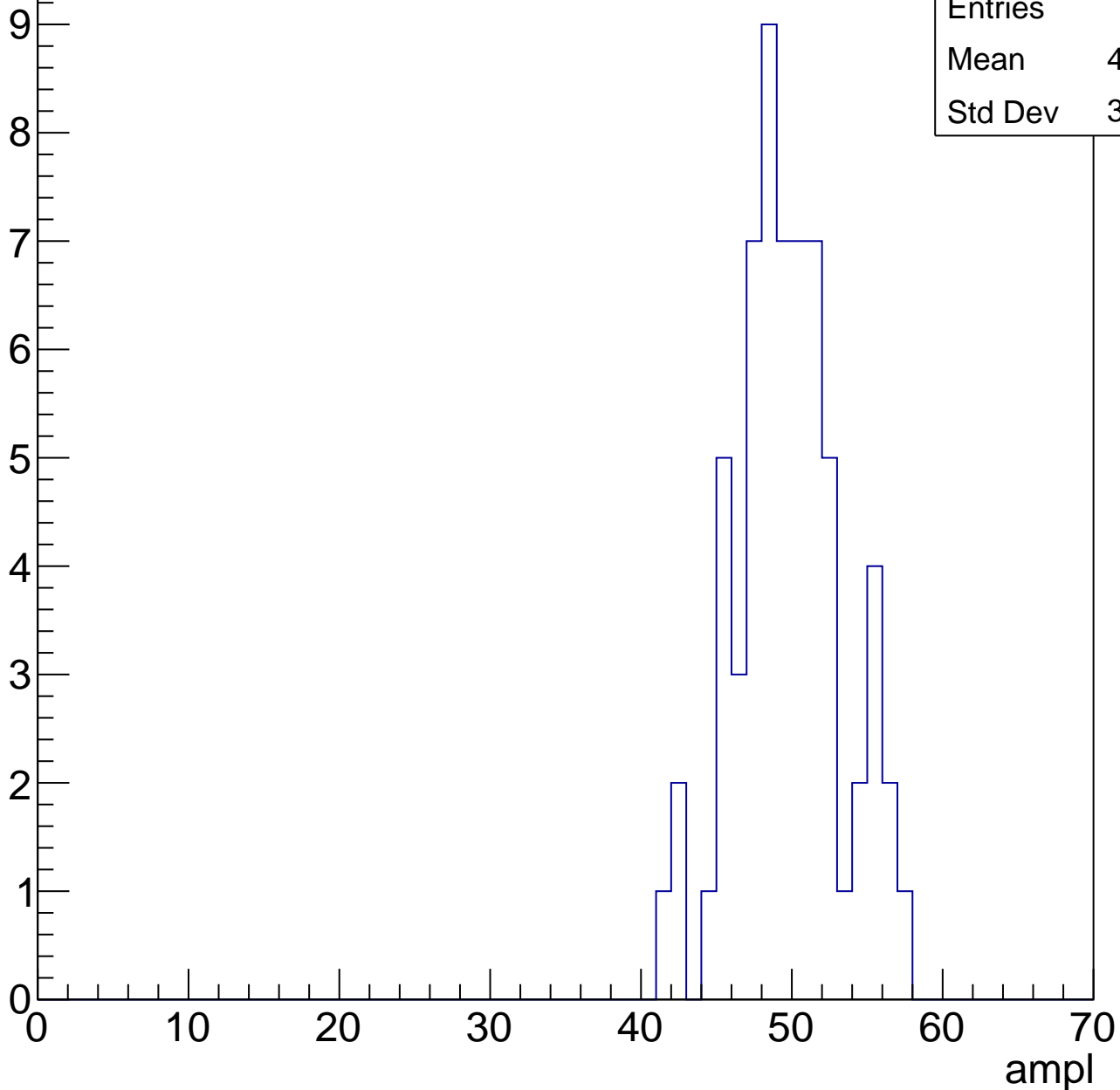


B0L000S, U16-ch26, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	49.27
Std Dev	3.488

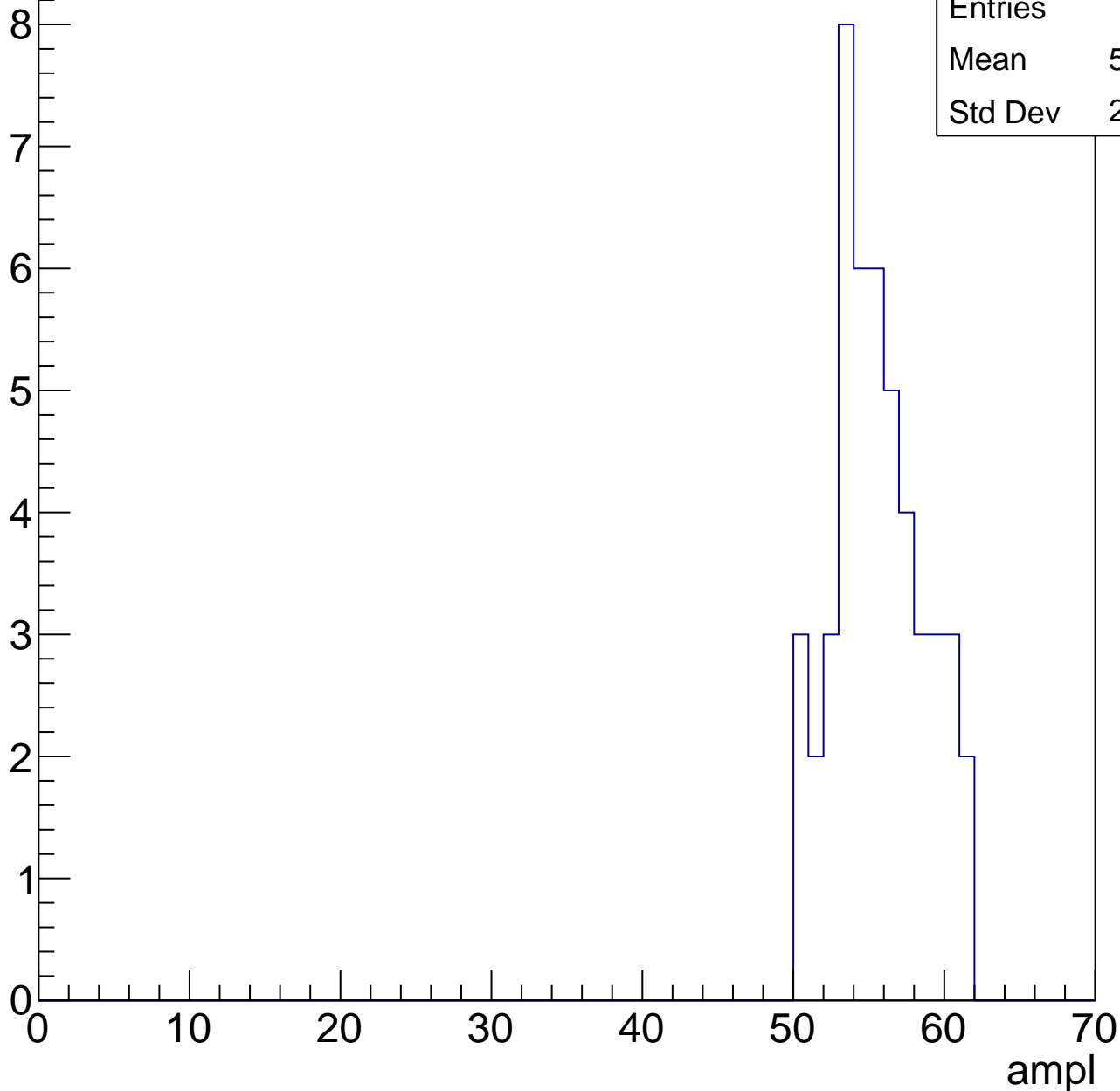


B0L000S, U16-ch26, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

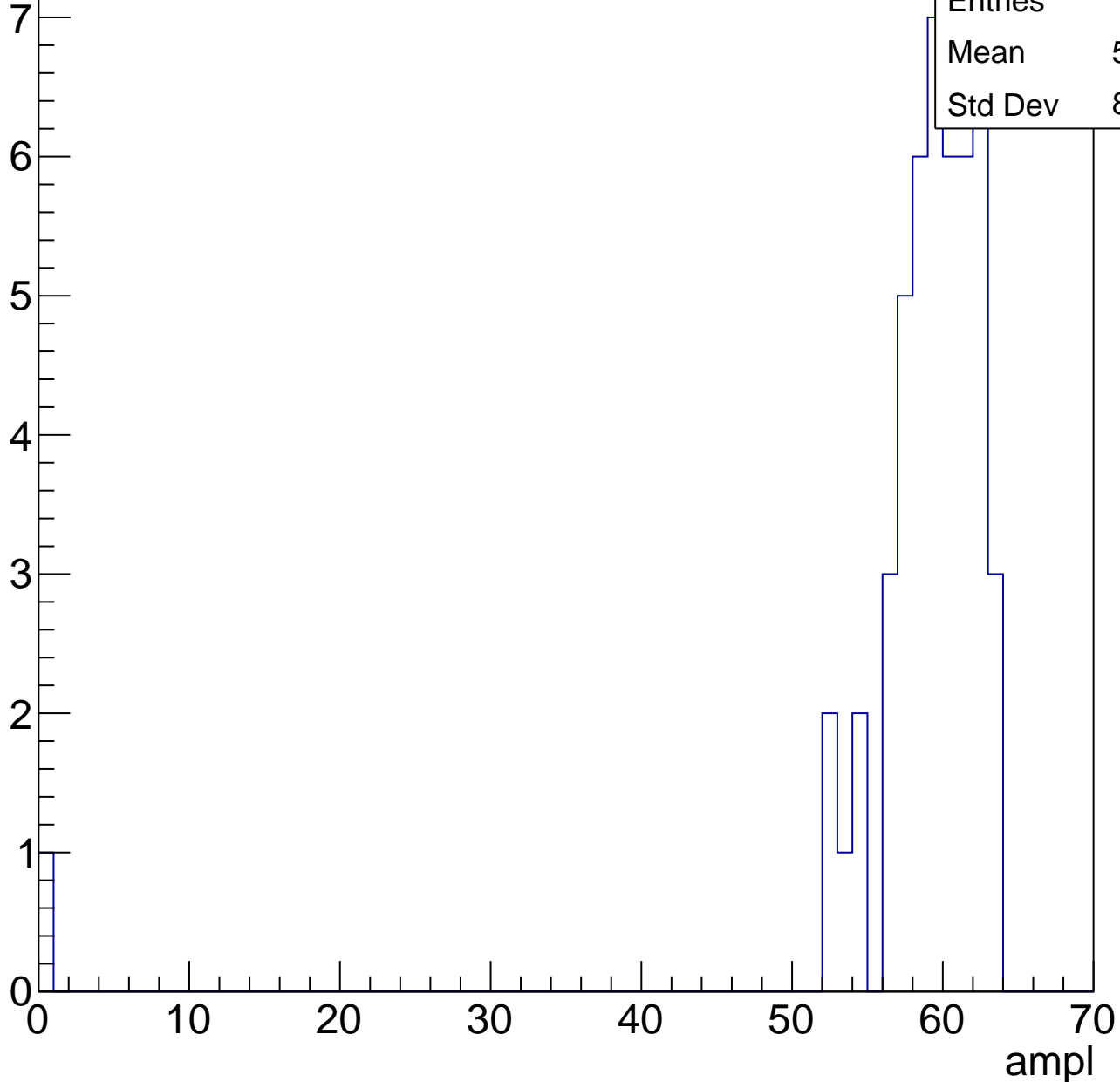
Entries	48
Mean	55.15
Std Dev	2.937



B0L000S, U16-ch26, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

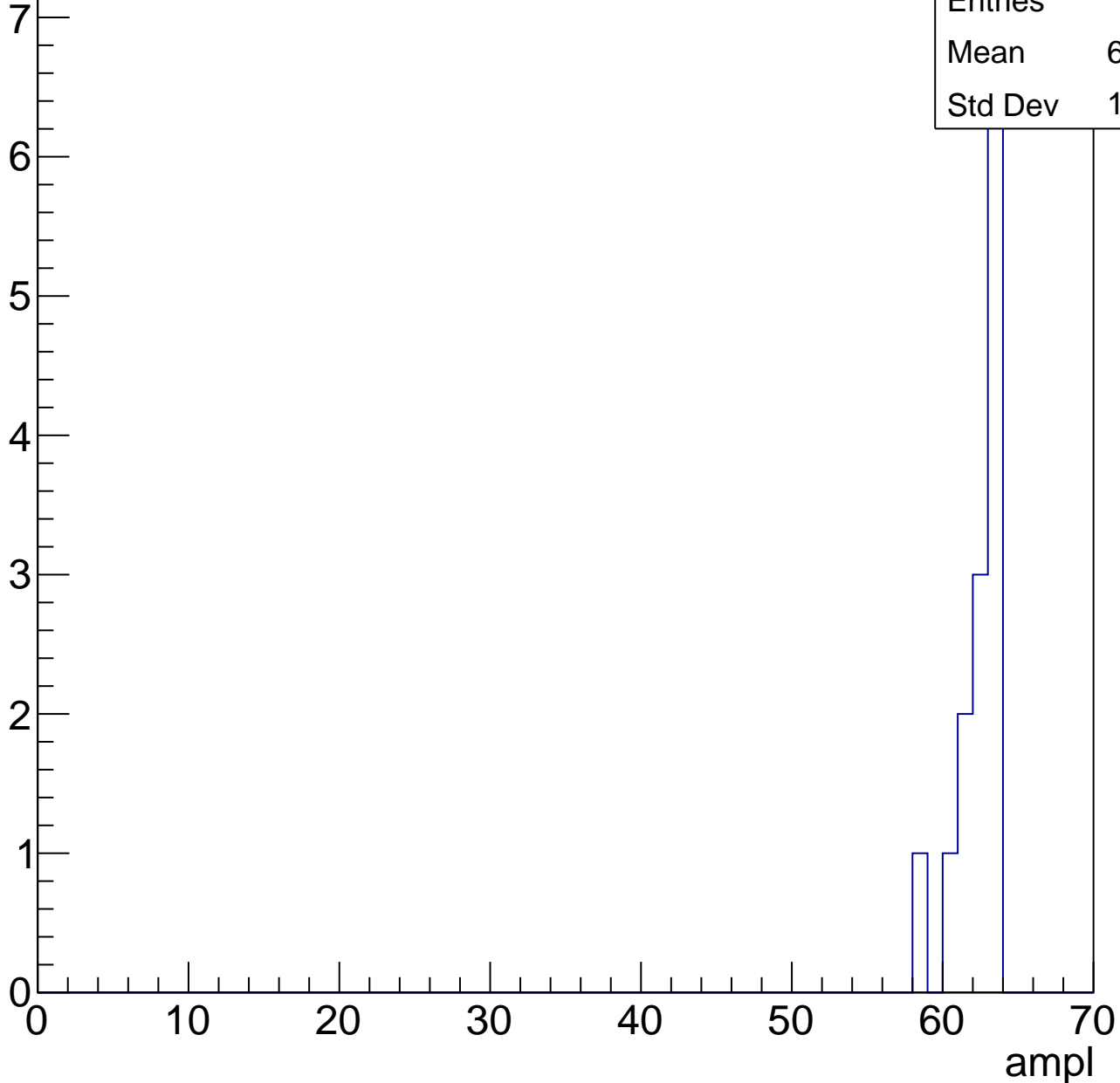


B0L000S, U16-ch26, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	14
Mean	61.93
Std Dev	1.437



B0L000S, U16-ch26, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U16-ch27, adc0

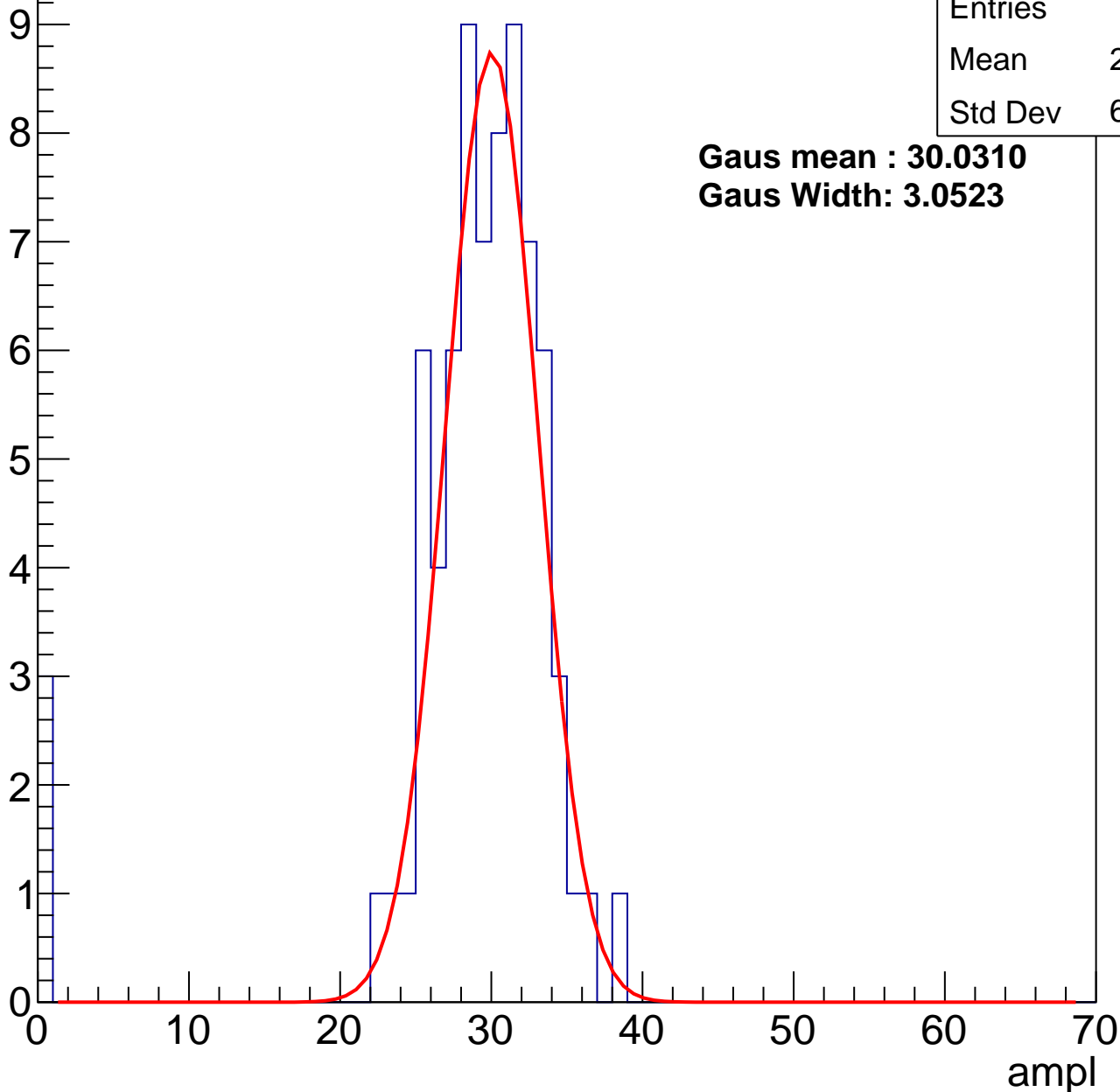
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	28.27
Std Dev	6.579

Gaus mean : 30.0310

Gaus Width: 3.0523



B0L000S, U16-ch27, adc1

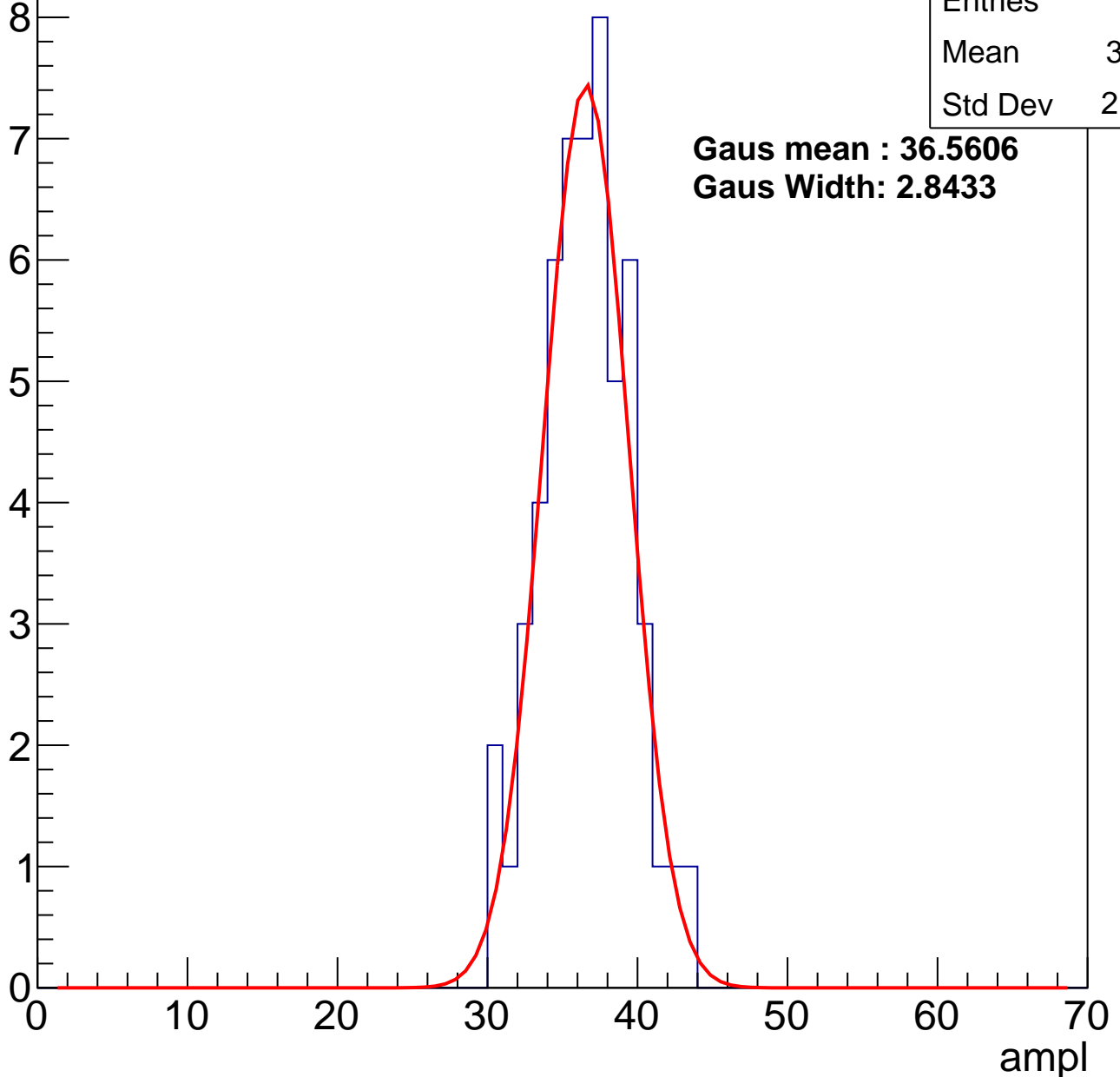
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	36.11
Std Dev	2.865

Gaus mean : 36.5606

Gaus Width: 2.8433



B0L000S, U16-ch27, adc2

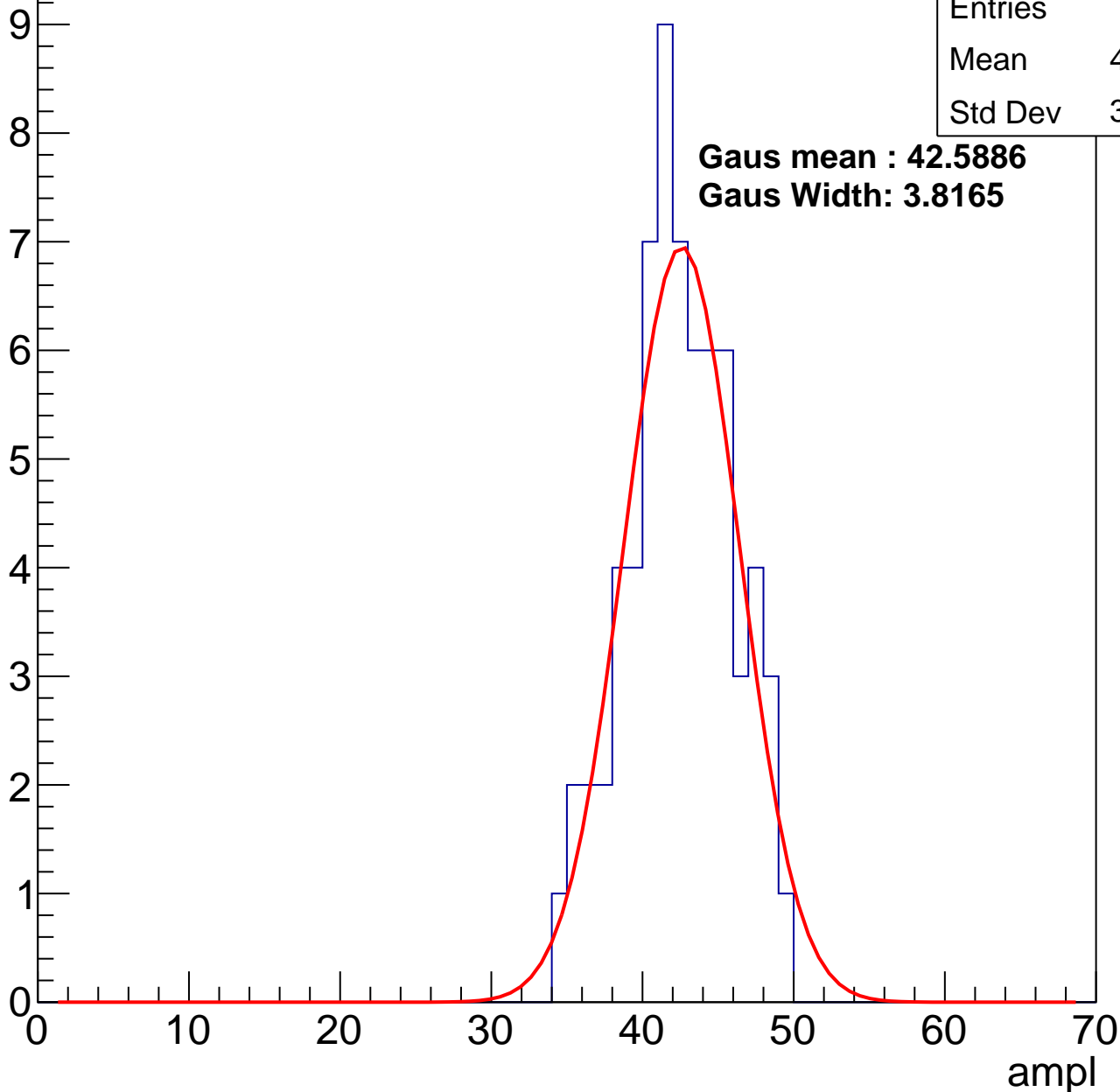
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	41.97
Std Dev	3.477

Gaus mean : 42.5886

Gaus Width: 3.8165

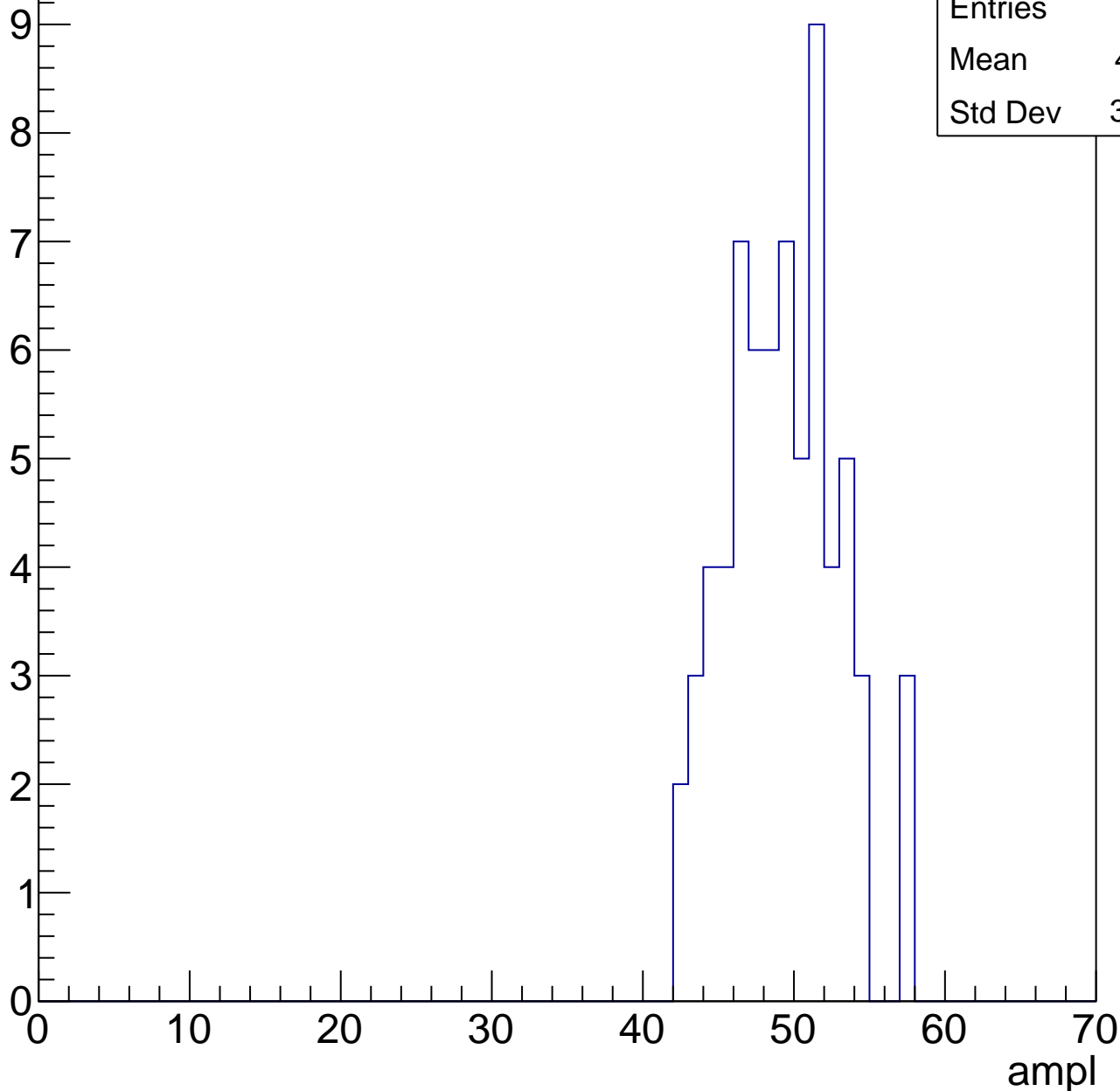


B0L000S, U16-ch27, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

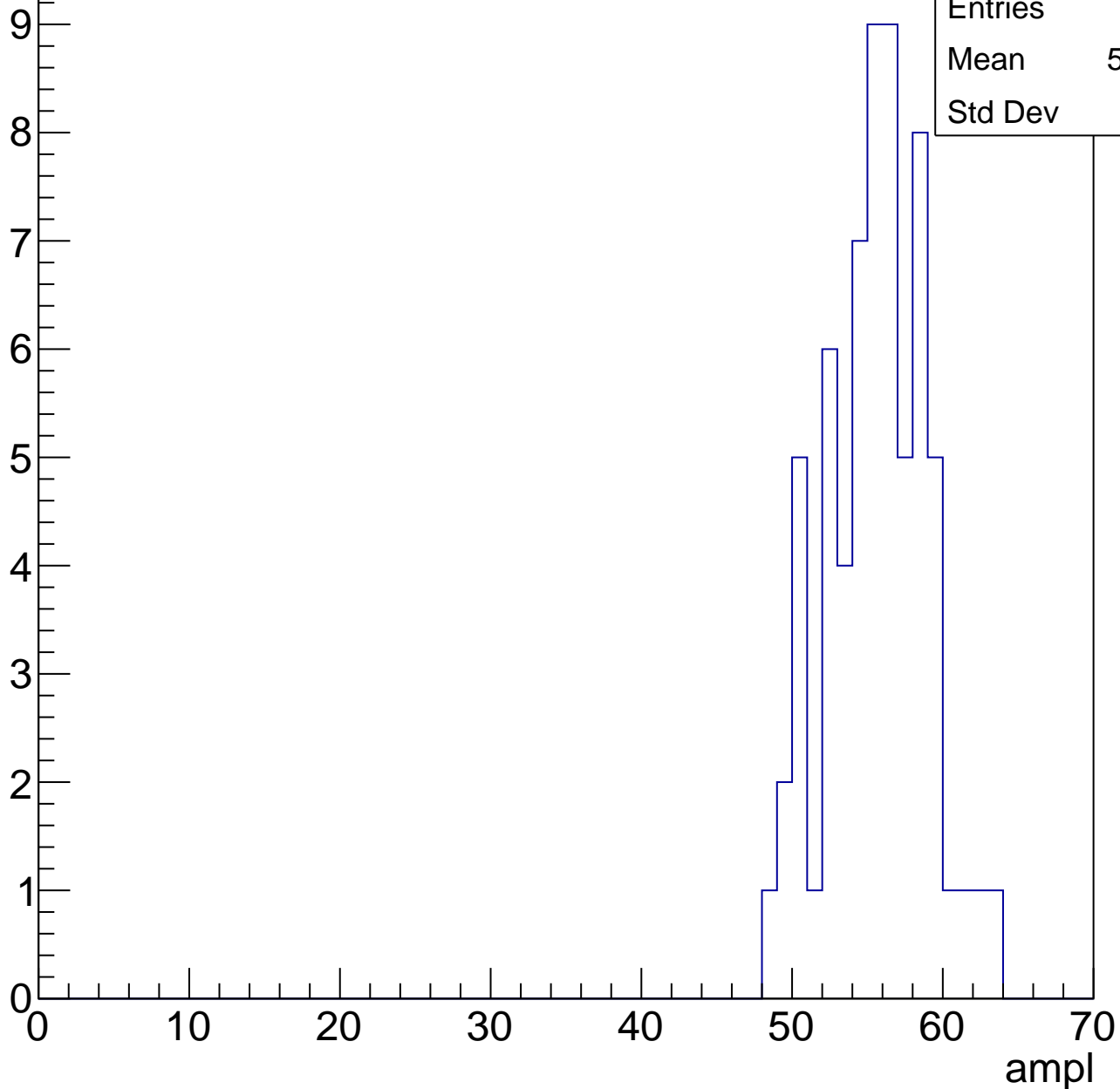
Entries	68
Mean	48.81
Std Dev	3.607



B0L000S, U16-ch27, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



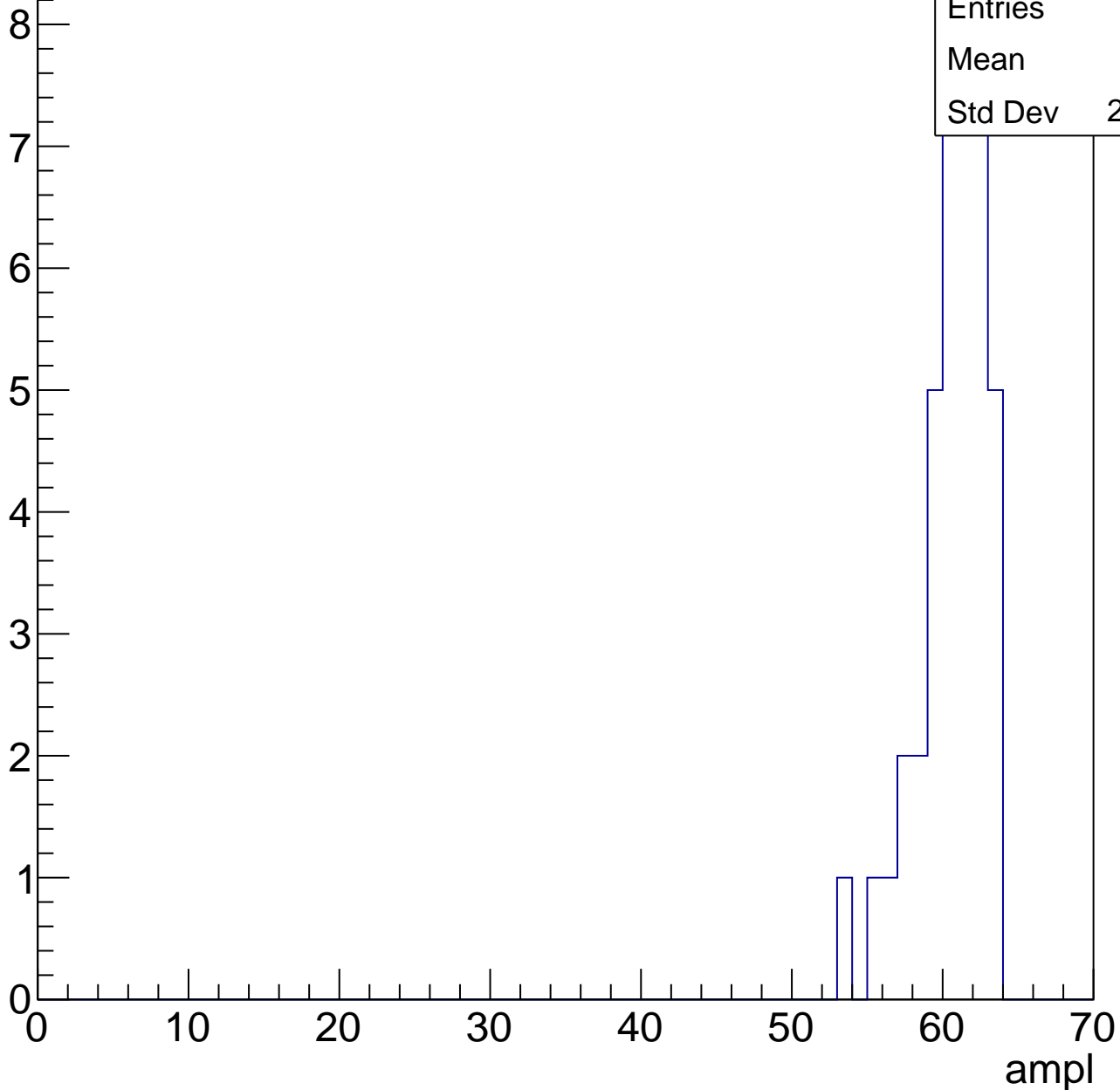
Entries	66
Mean	55.12
Std Dev	3.24

B0L000S, U16-ch27, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

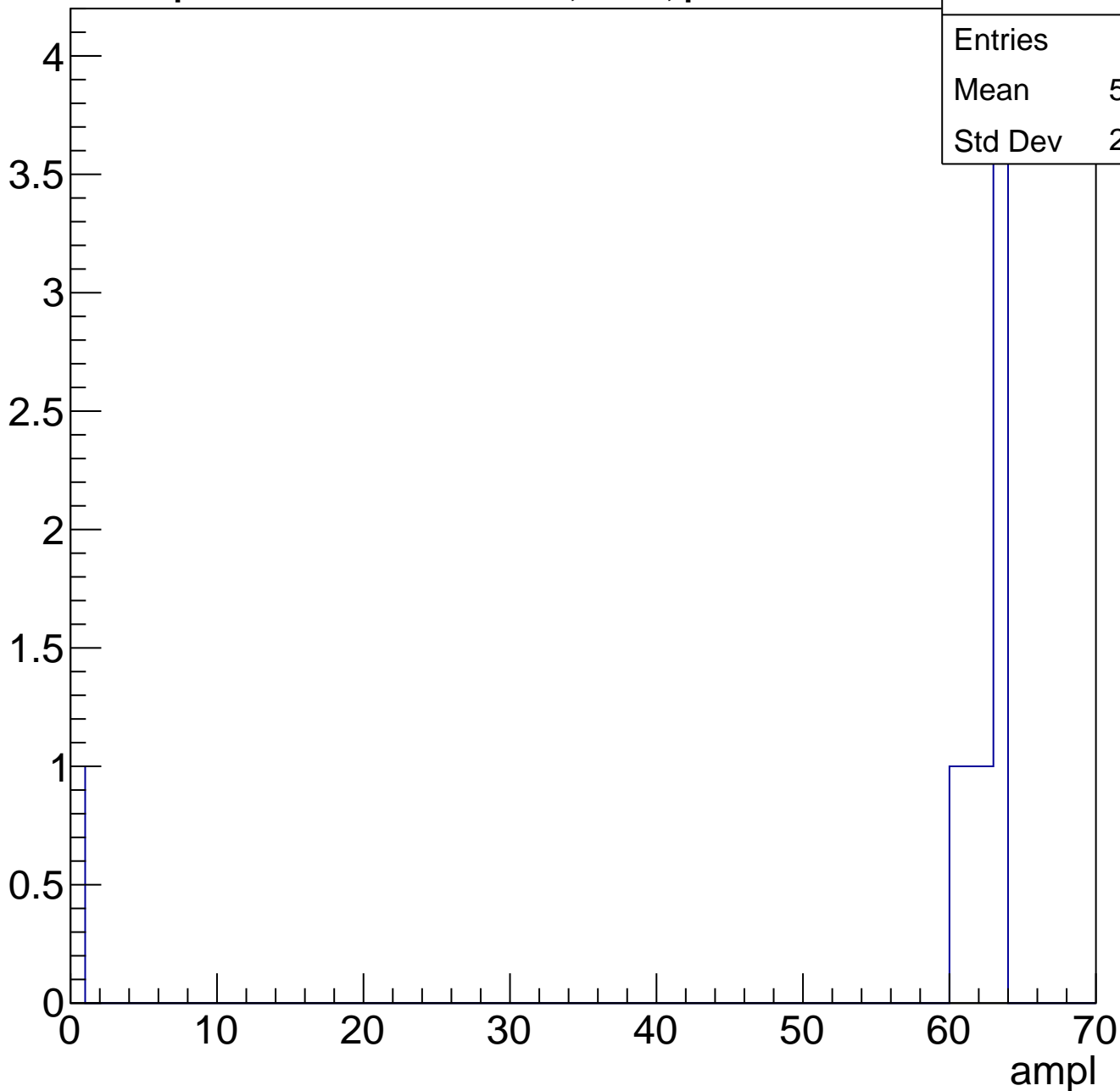
Entries	41
Mean	60.2
Std Dev	2.233



B0L000S, U16-ch27, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch27, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch28, adc0

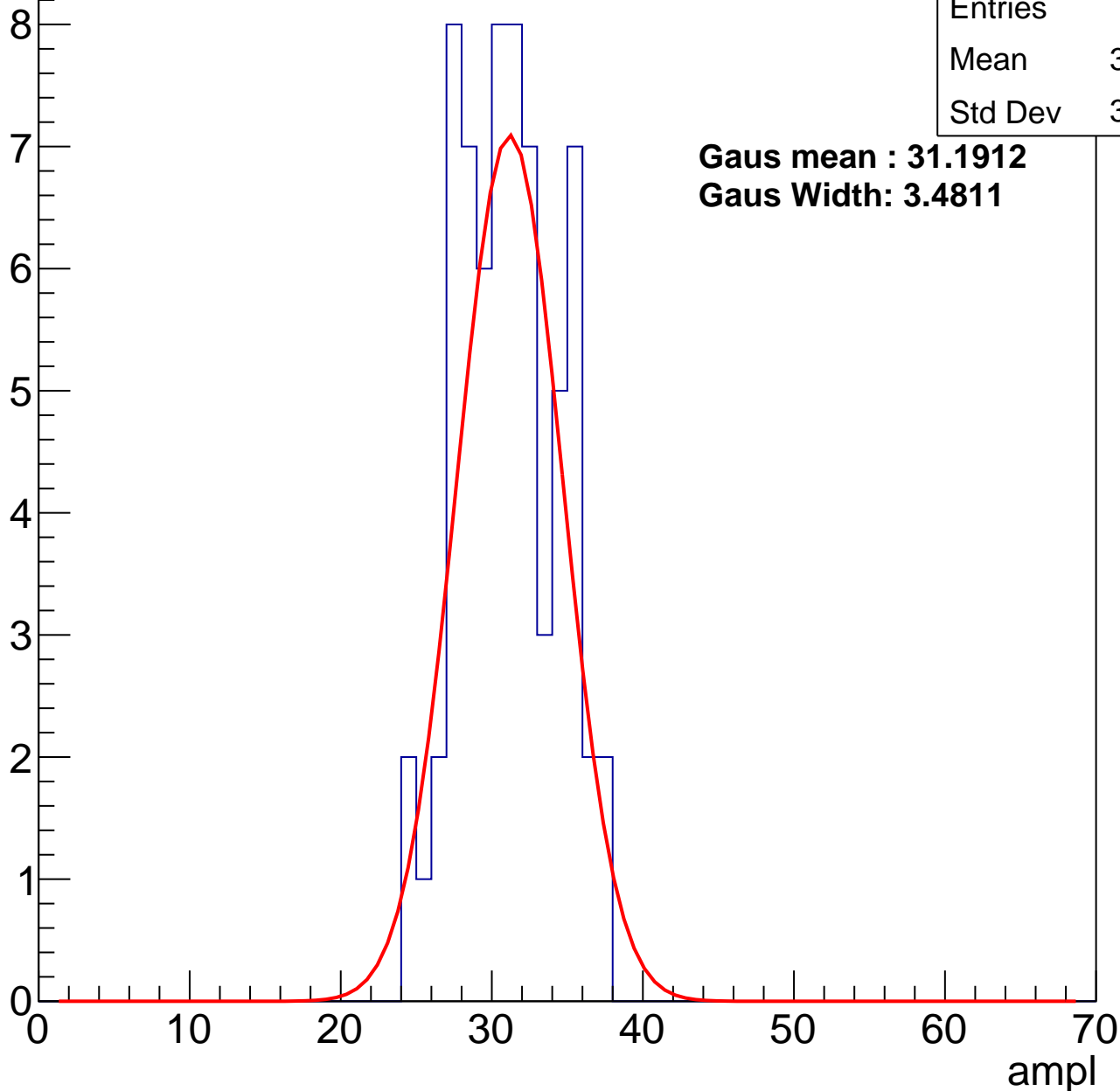
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	30.63
Std Dev	3.199

Gaus mean : 31.1912

Gaus Width: 3.4811



B0L000S, U16-ch28, adc1

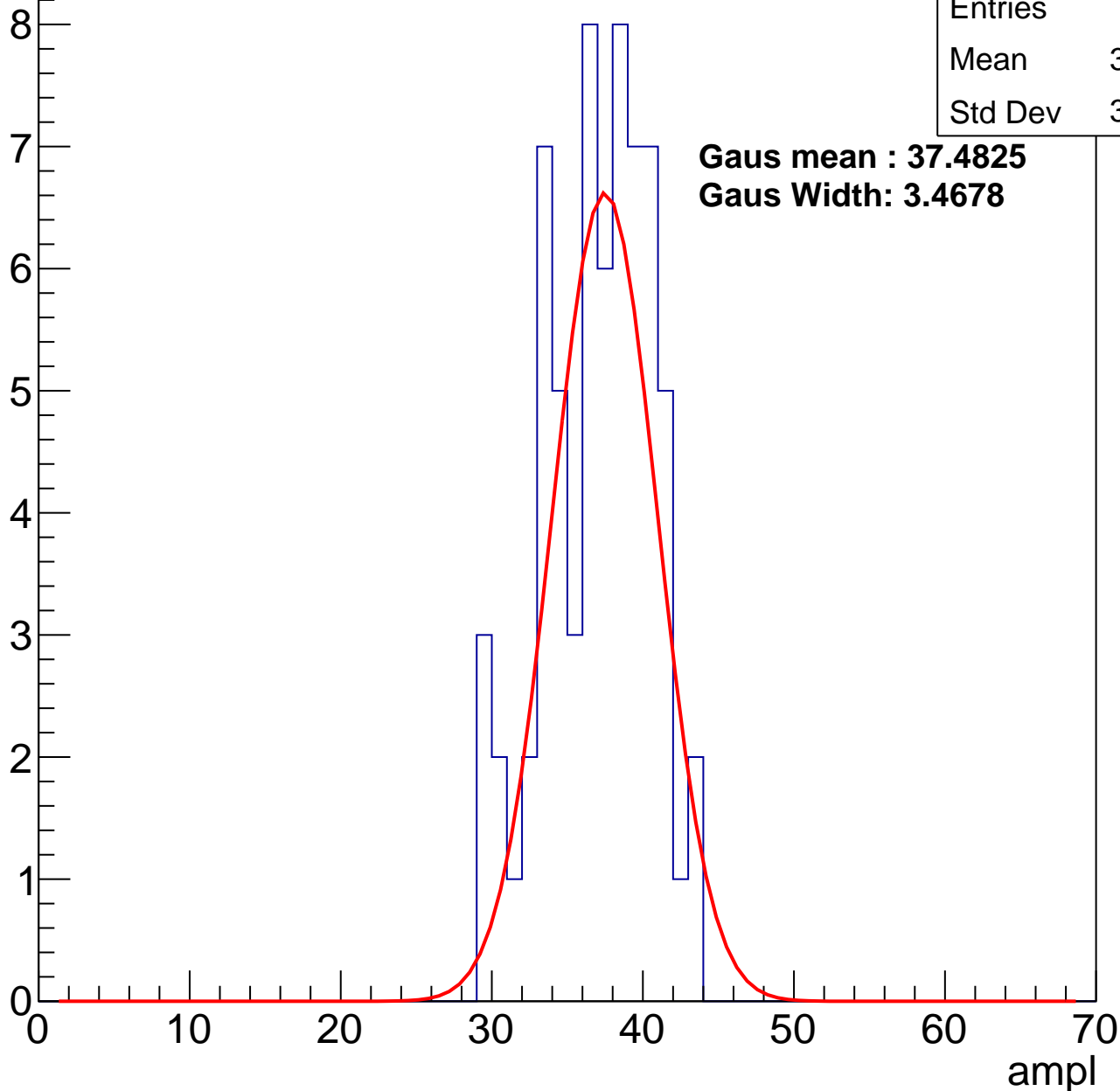
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	36.54
Std Dev	3.487

Gaus mean : 37.4825

Gaus Width: 3.4678



B0L000S, U16-ch28, adc2

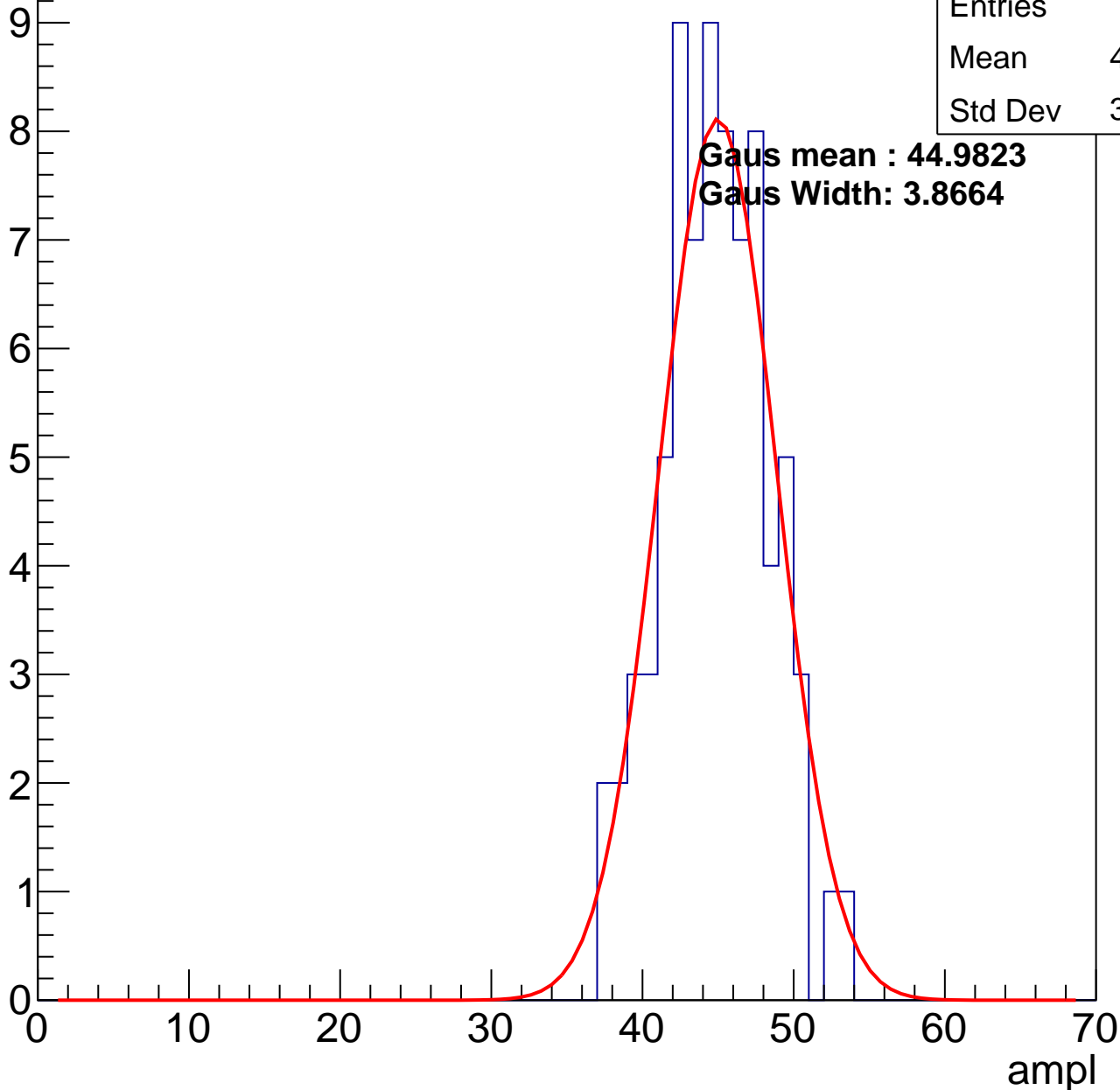
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	44.38
Std Dev	3.457

Gaus mean : 44.9823

Gaus Width: 3.8664

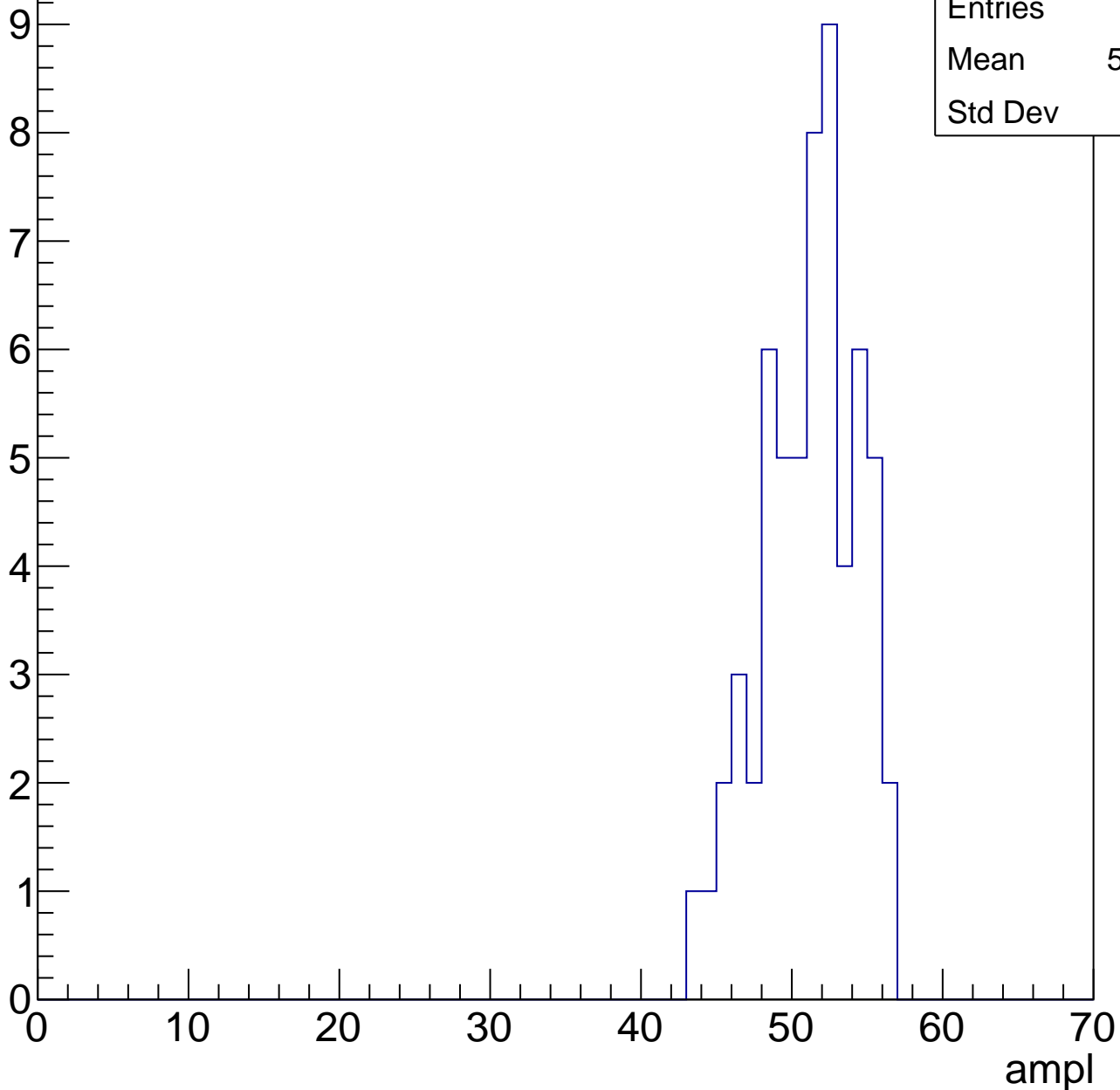


B0L000S, U16-ch28, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

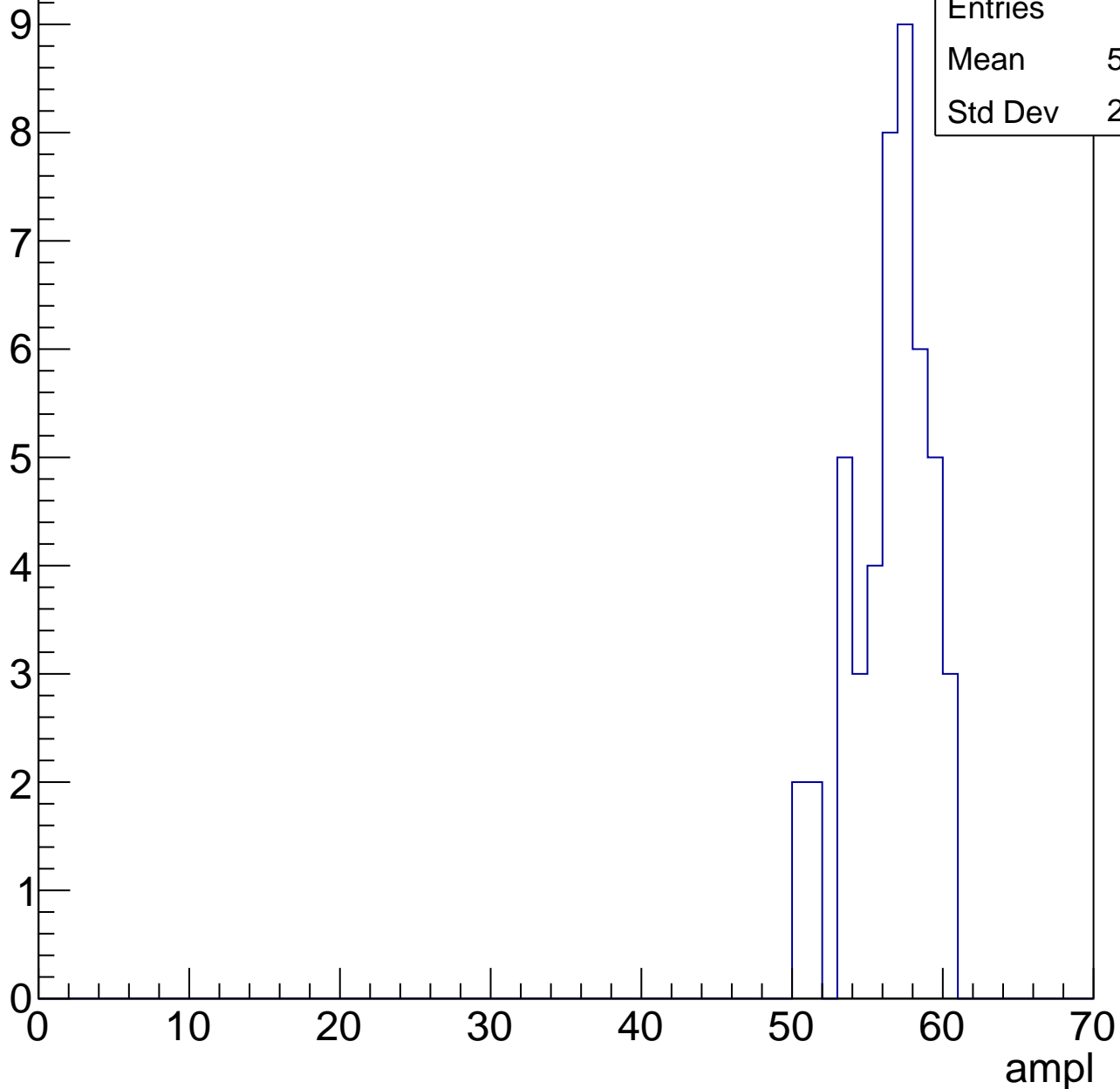
Entries	59
Mean	50.69
Std Dev	3.12



B0L000S, U16-ch28, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

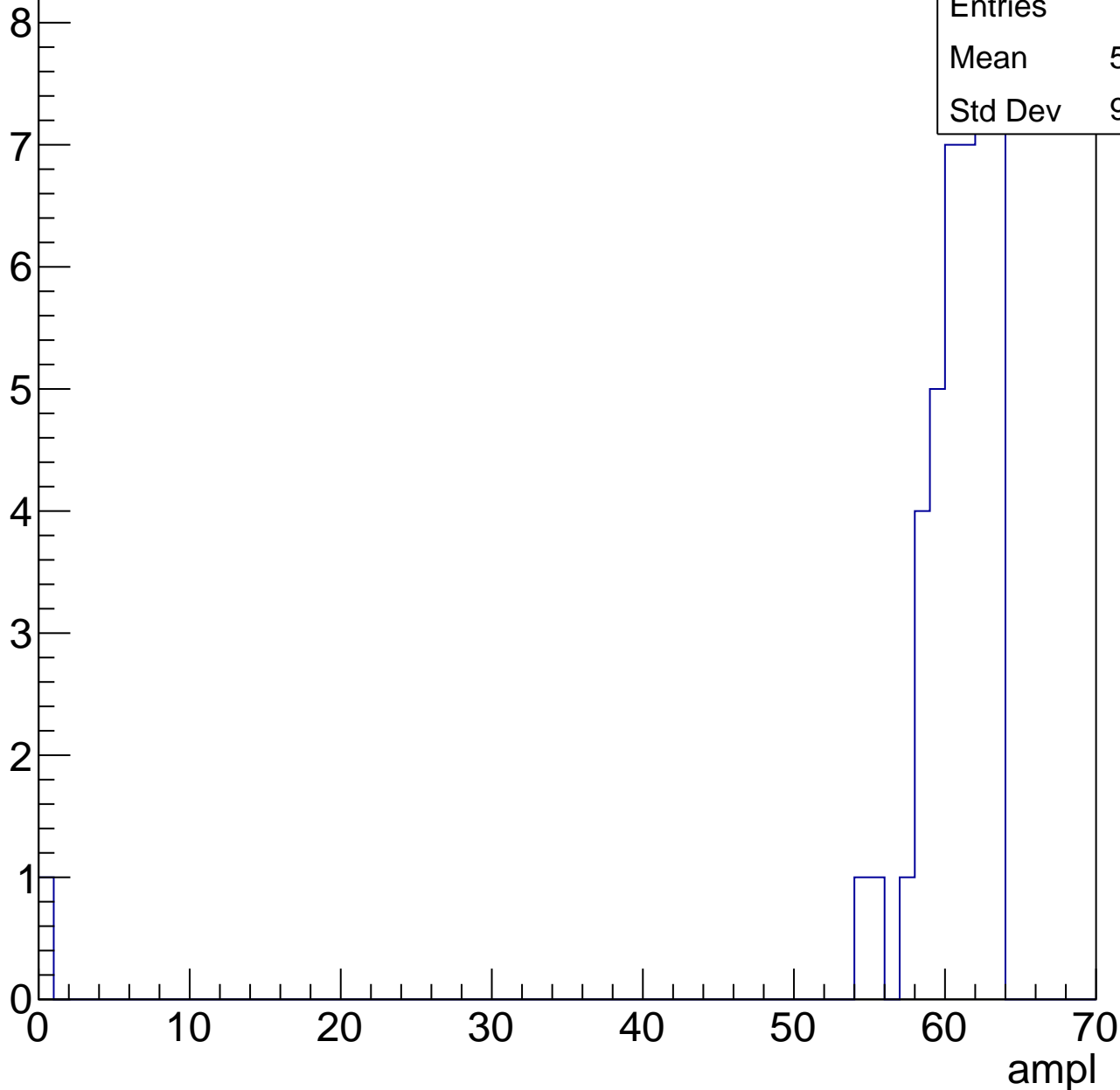


B0L000S, U16-ch28, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	43
Mean	59.07
Std Dev	9.357



B0L000S, U16-ch28, adc6

calib_packv5_042523_0143.root, FC#5, port B1

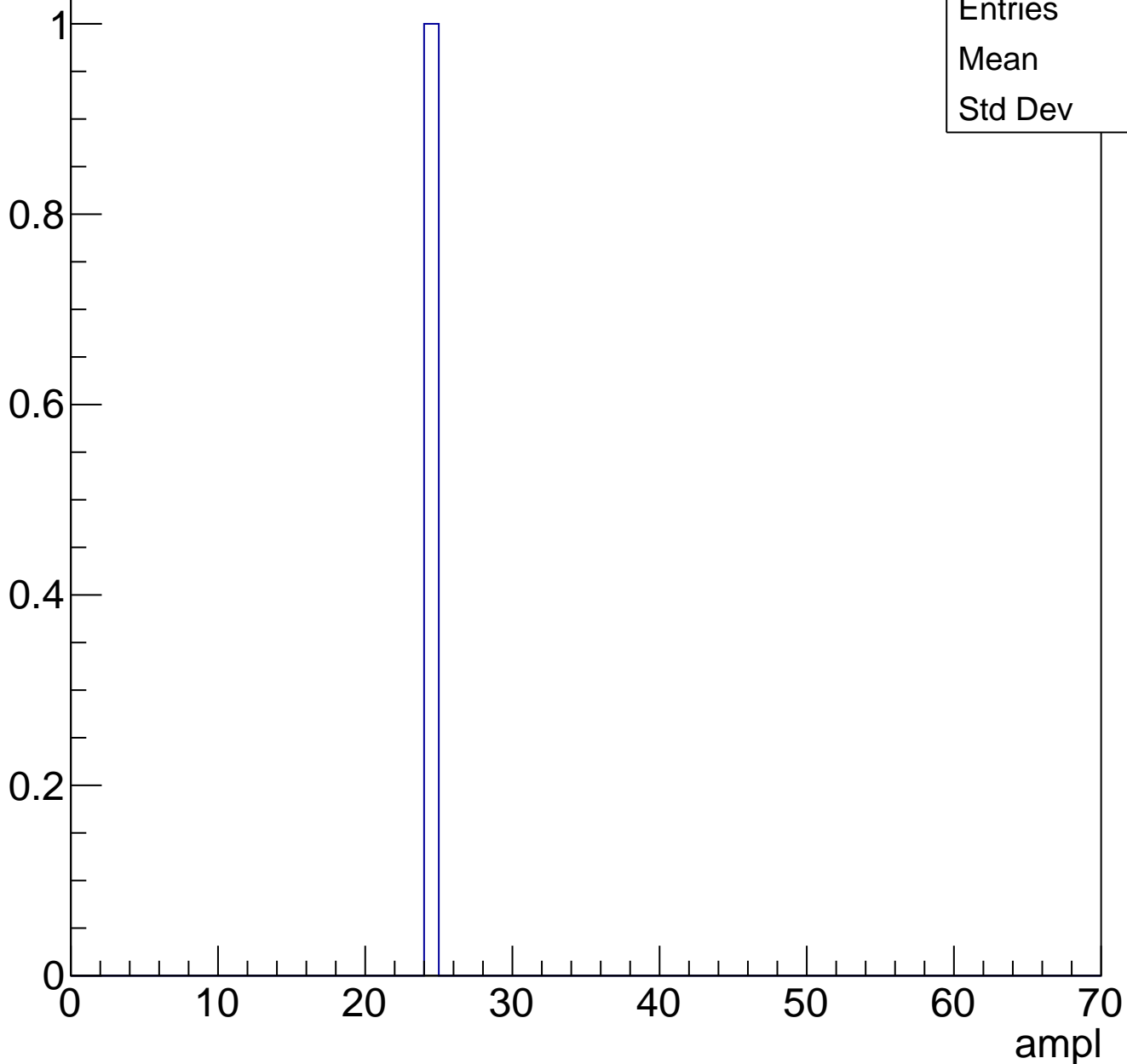
Entry



B0L000S, U16-ch28, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	24
Std Dev	0

B0L000S, U16-ch29, adc0

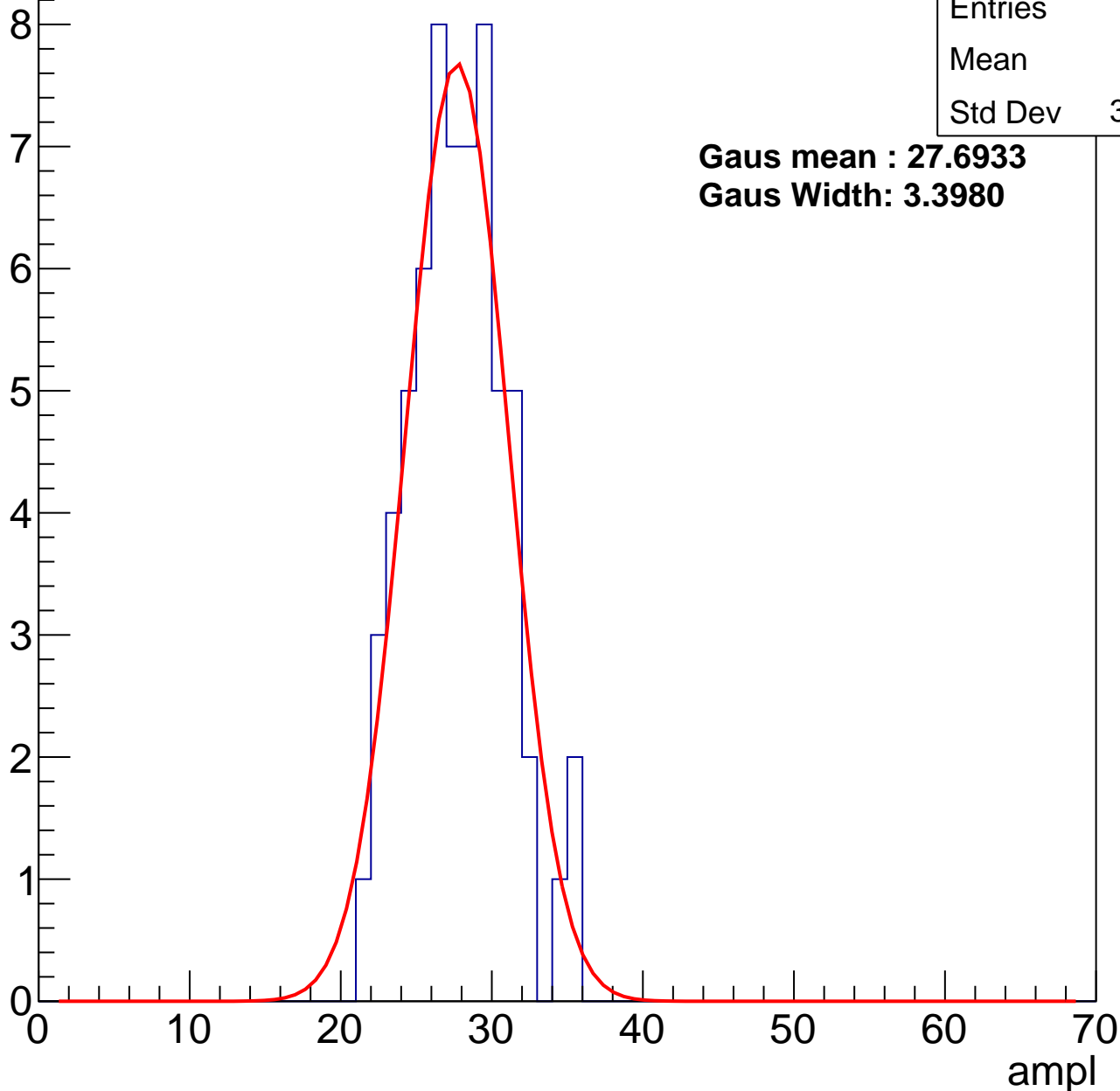
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	27.3
Std Dev	3.156

Gaus mean : 27.6933

Gaus Width: 3.3980



B0L000S, U16-ch29, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	71
Mean	34.17
Std Dev	3.246

Gaus mean : 34.5230

Gaus Width: 3.6481

Entry

10

8

6

4

2

0

0

10

20

30

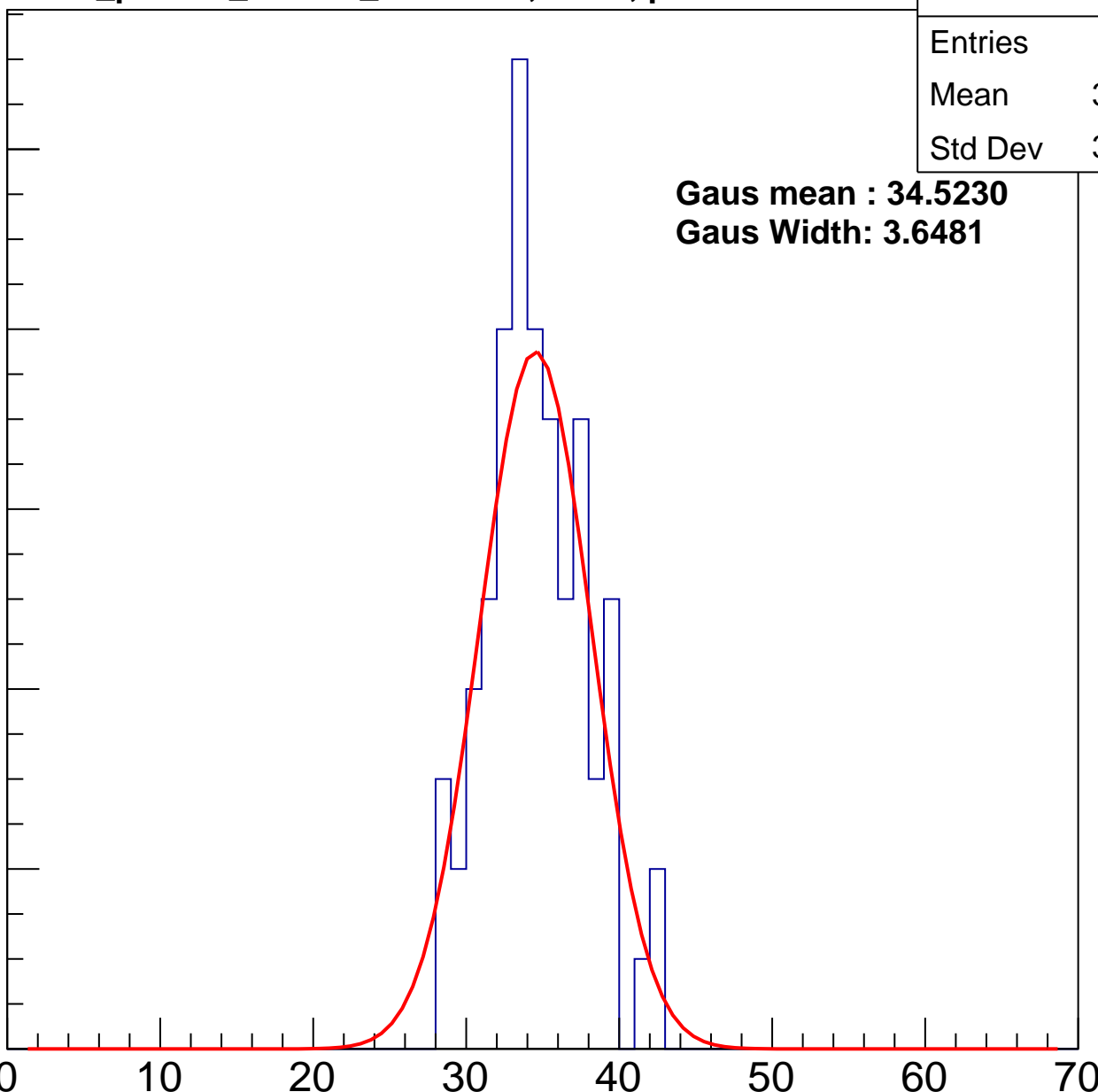
40

50

60

70

ampl



B0L000S, U16-ch29, adc2

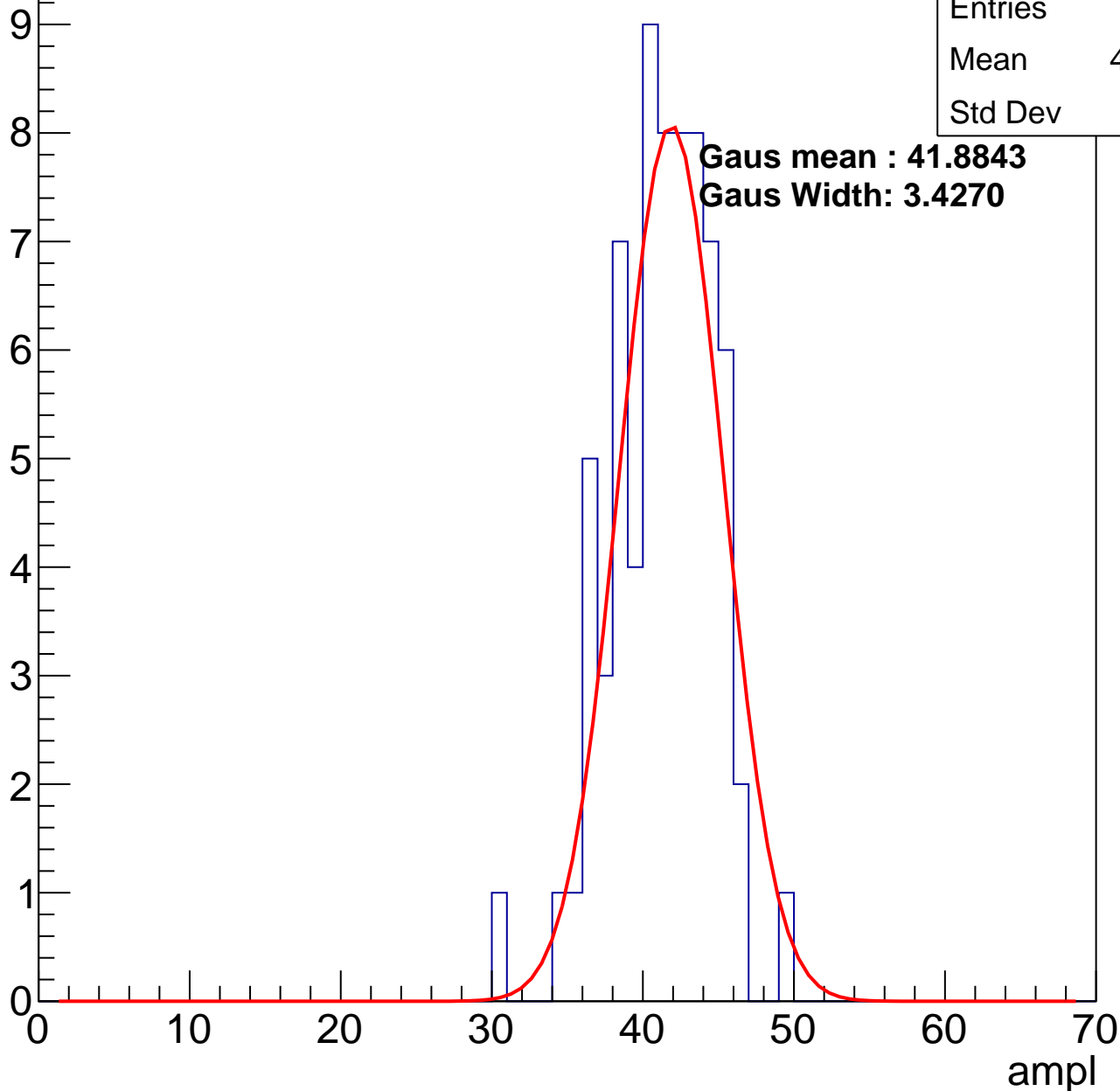
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	40.83
Std Dev	3.31

Gaus mean : 41.8843

Gaus Width: 3.4270

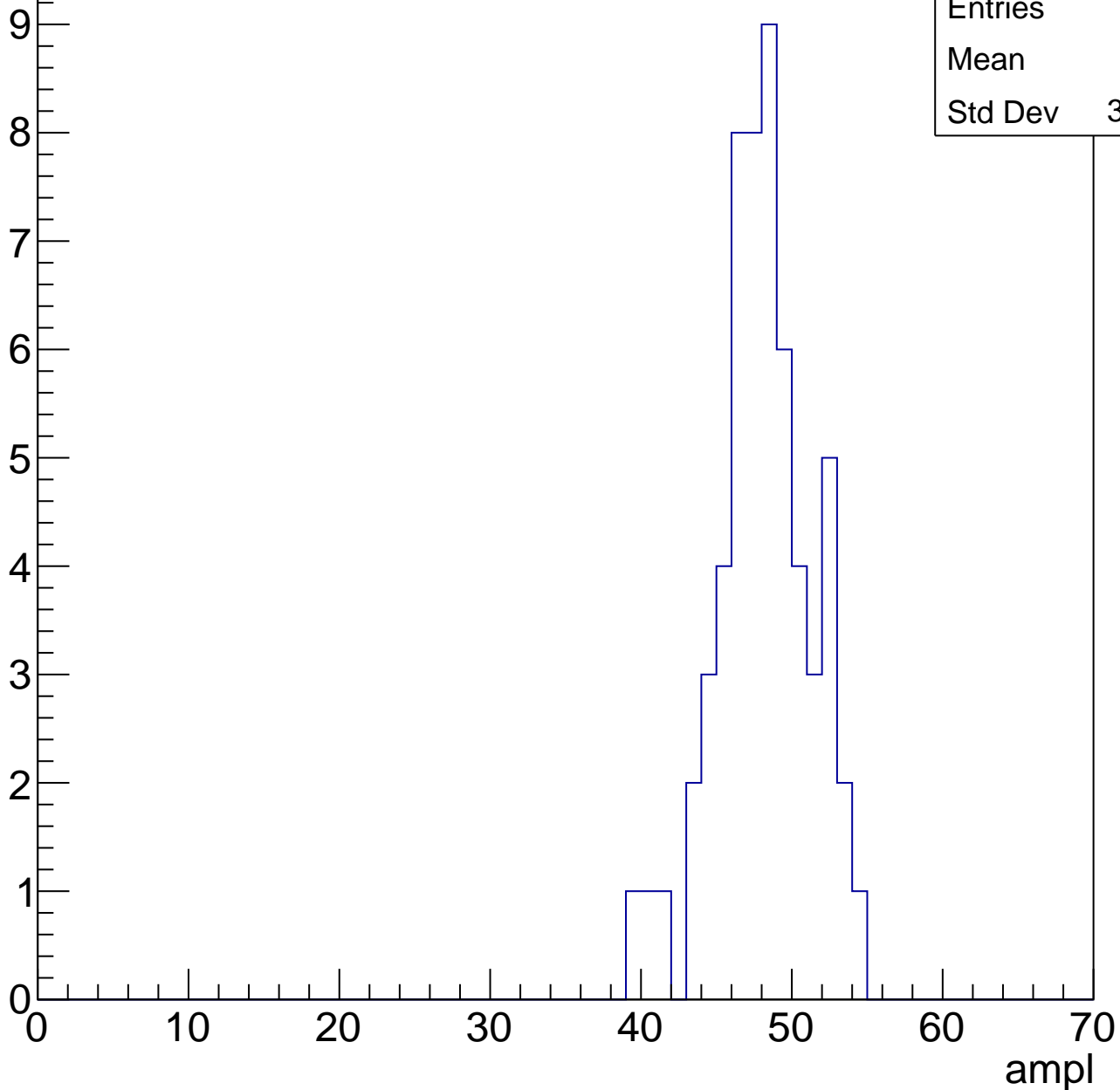


B0L000S, U16-ch29, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	47.6
Std Dev	3.146

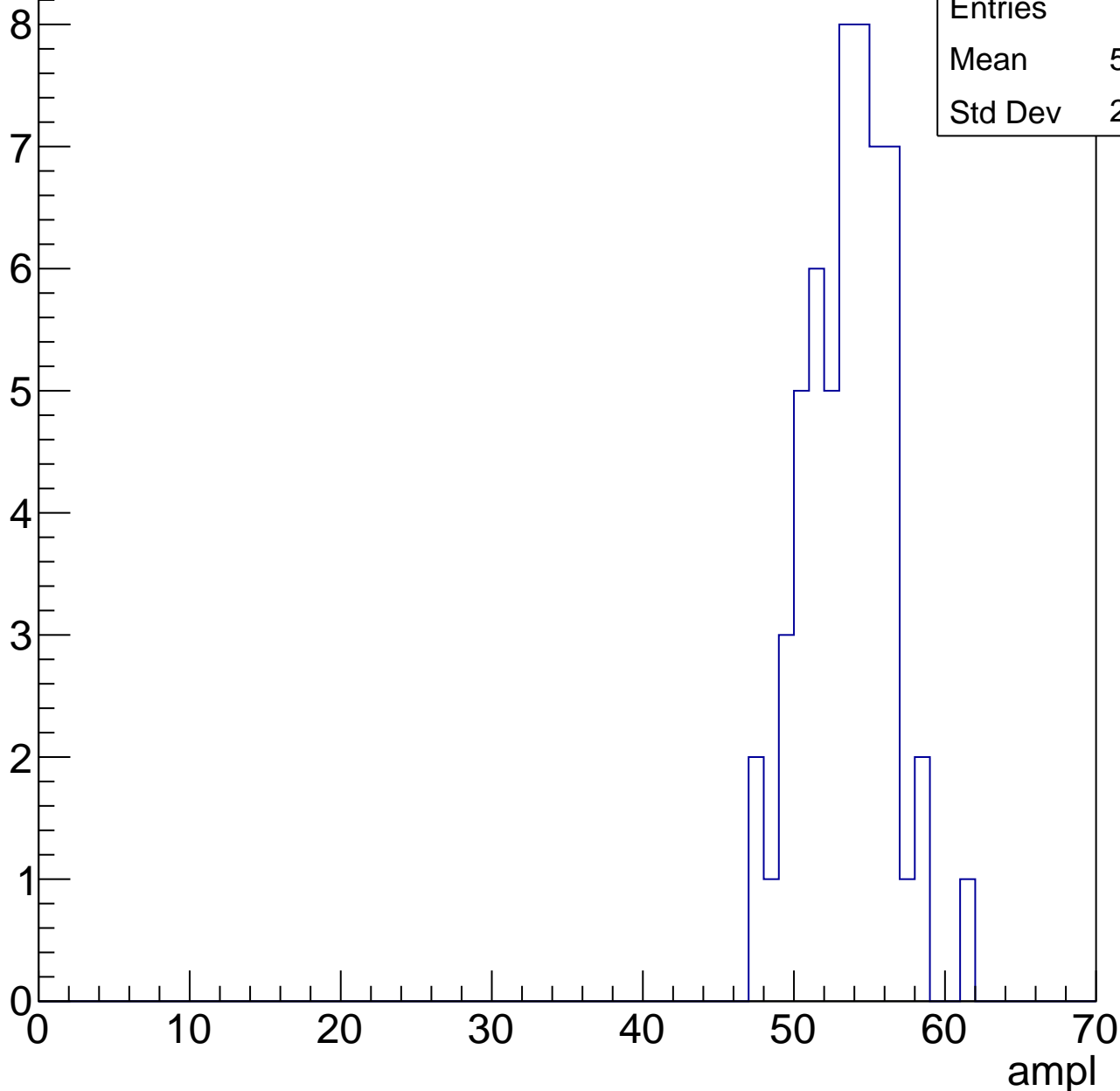


B0L000S, U16-ch29, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	53.07
Std Dev	2.828



B0L000S, U16-ch29, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

10

Entries 64

Mean 57.89

Std Dev 7.744

8

6

4

2

0

0

10

20

30

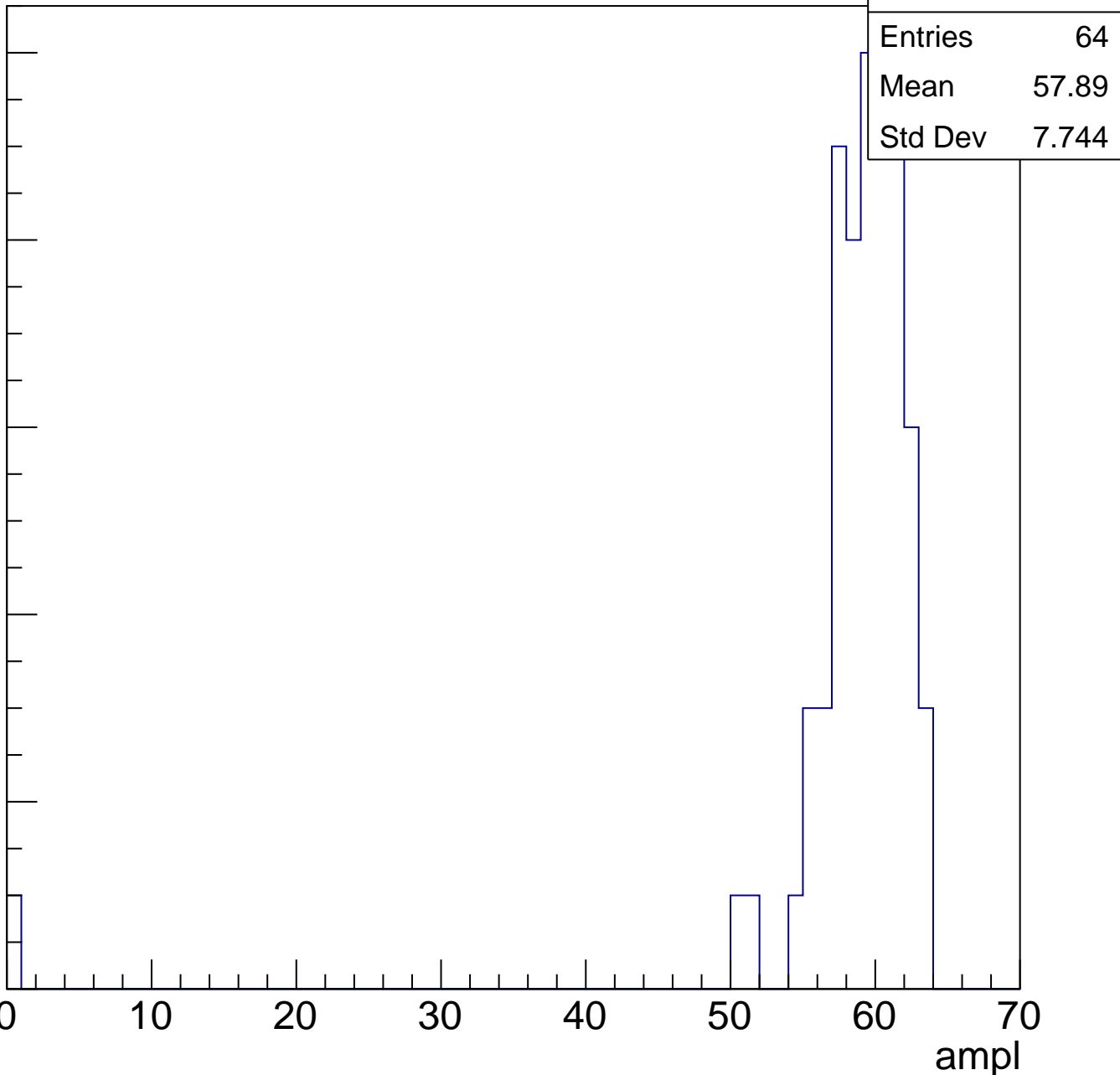
40

50

60

70

ampl

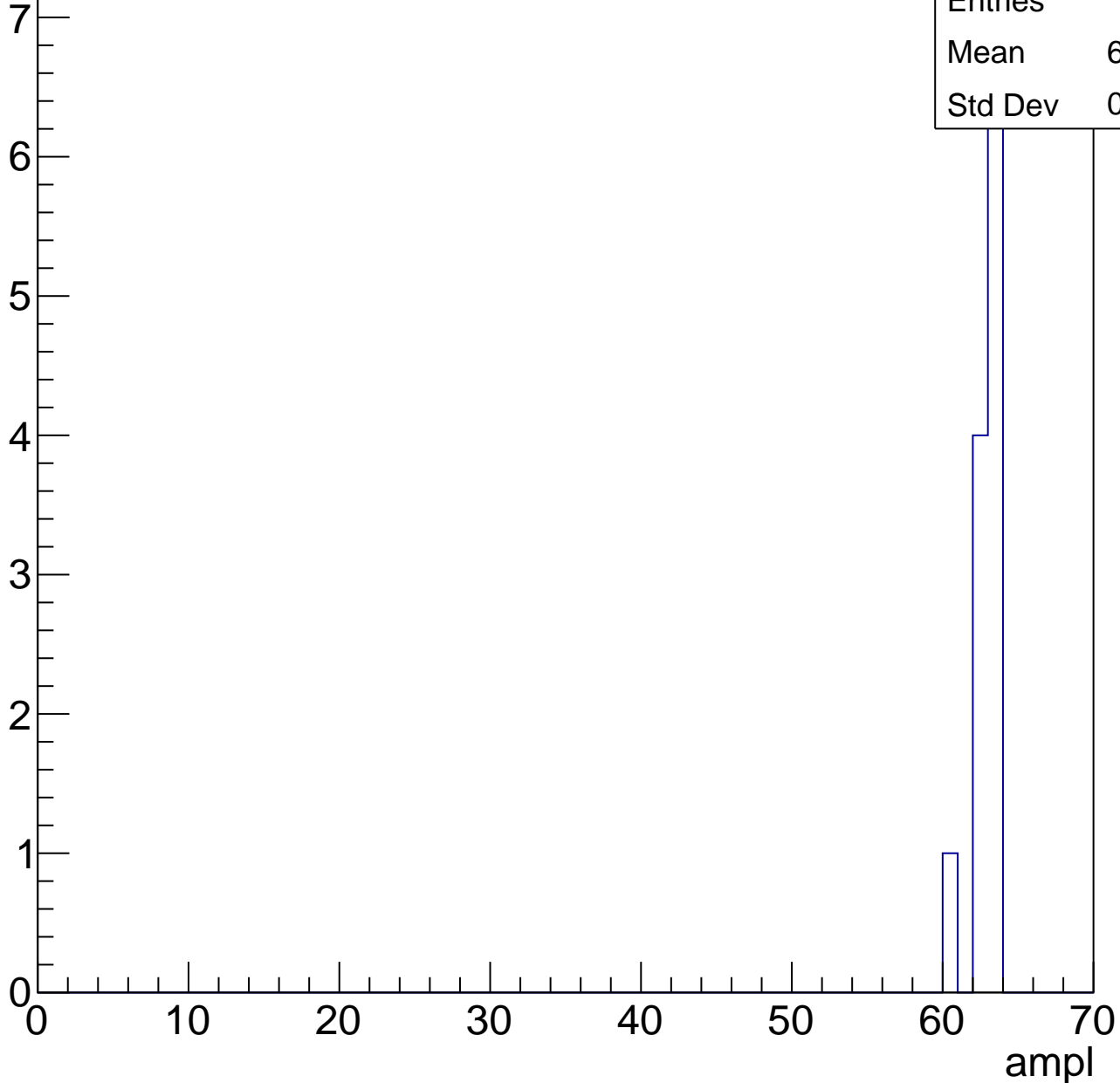


B0L000S, U16-ch29, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	12
Mean	62.42
Std Dev	0.862



B0L000S, U16-ch29, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U16-ch30, adc0

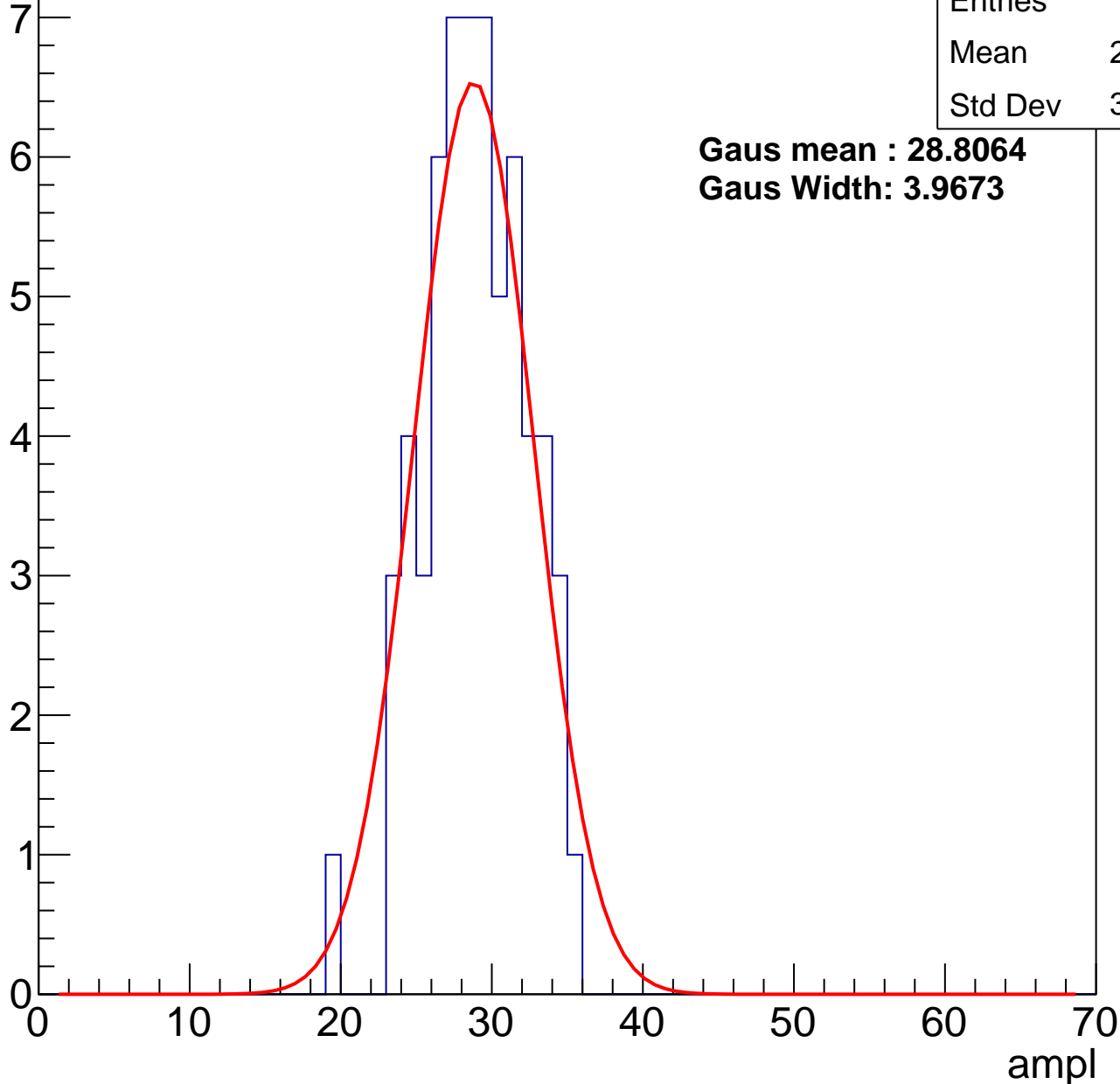
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	28.46
Std Dev	3.307

Gaus mean : 28.8064

Gaus Width: 3.9673



B0L000S, U16-ch30, adc1

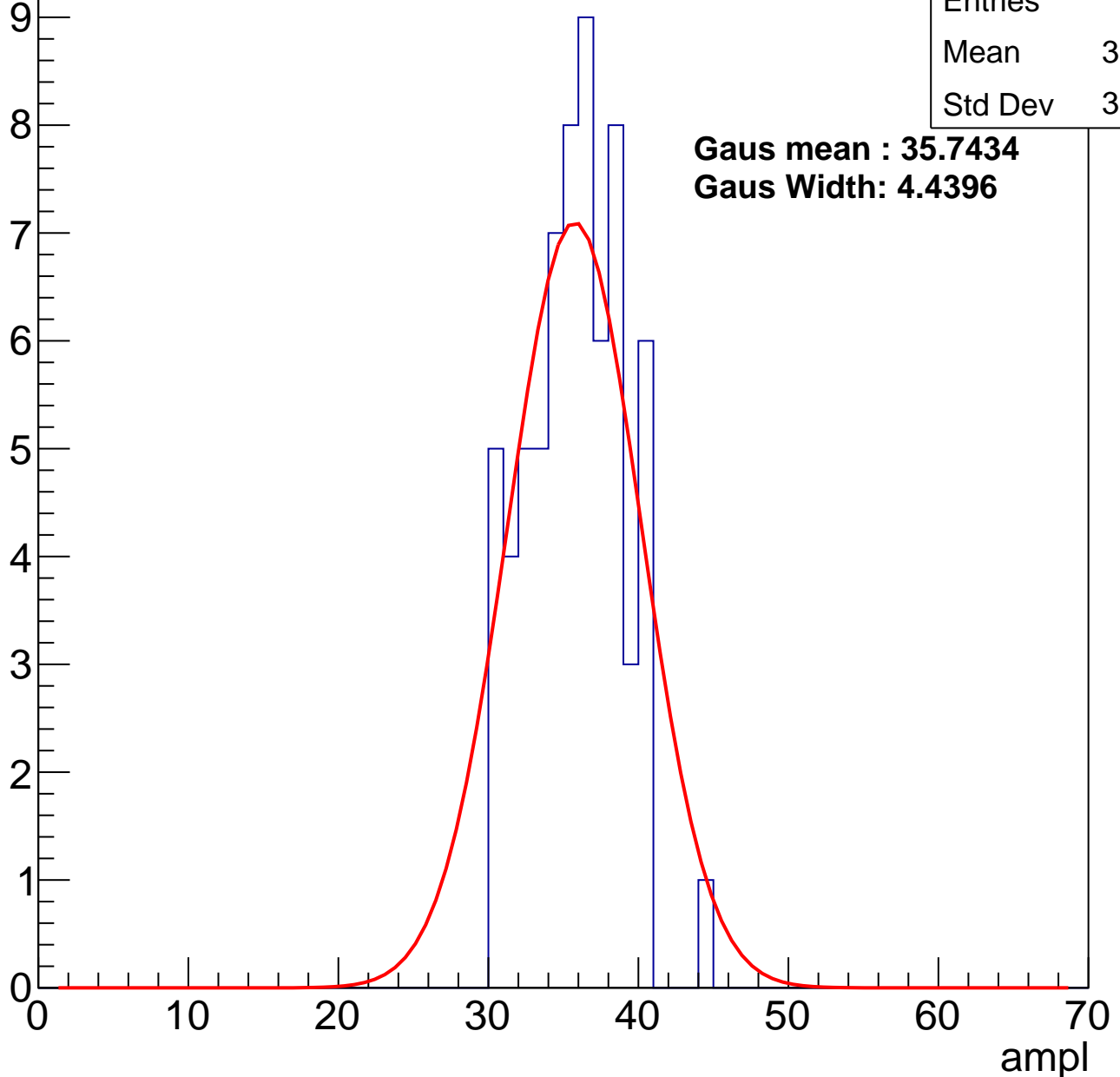
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	35.34
Std Dev	3.084

Gaus mean : 35.7434

Gaus Width: 4.4396



B0L000S, U16-ch30, adc2

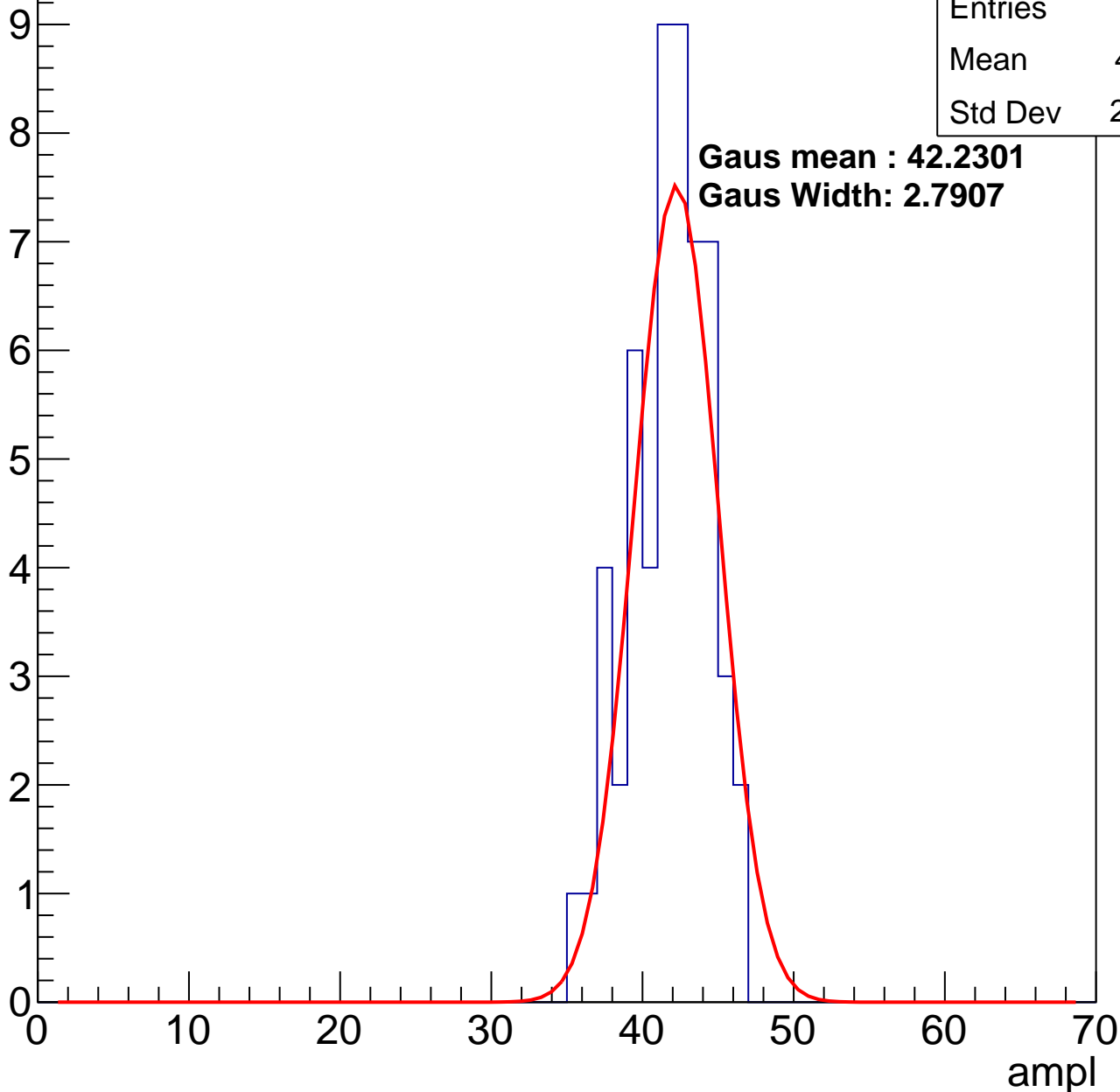
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	41.31
Std Dev	2.572

Gaus mean : 42.2301

Gaus Width: 2.7907



B0L000S, U16-ch30, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	80
Mean	48.34
Std Dev	3.313

Entry

10

8

6

4

2

0

0

10

20

30

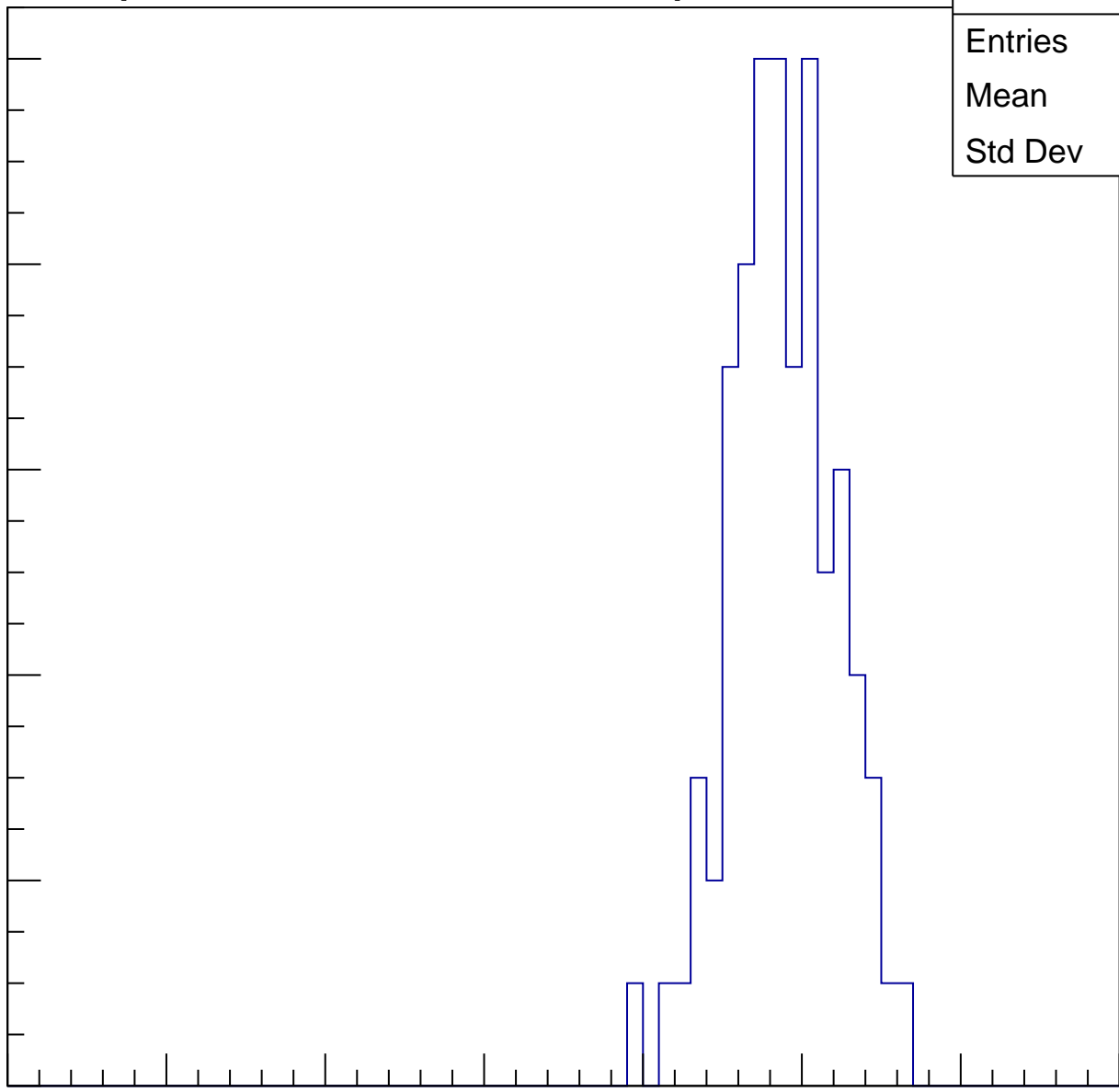
40

50

60

70

ampl

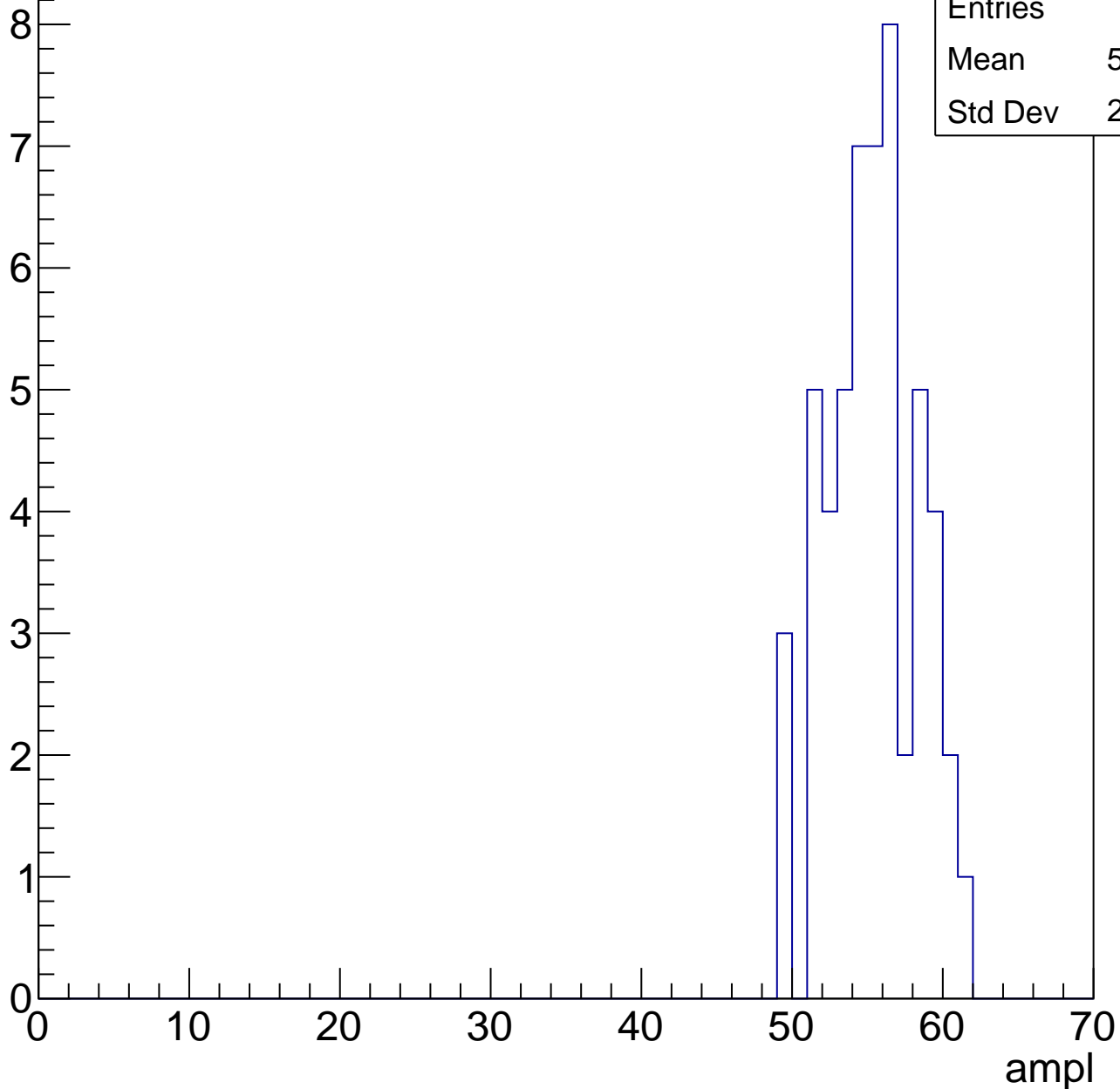


B0L000S, U16-ch30, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

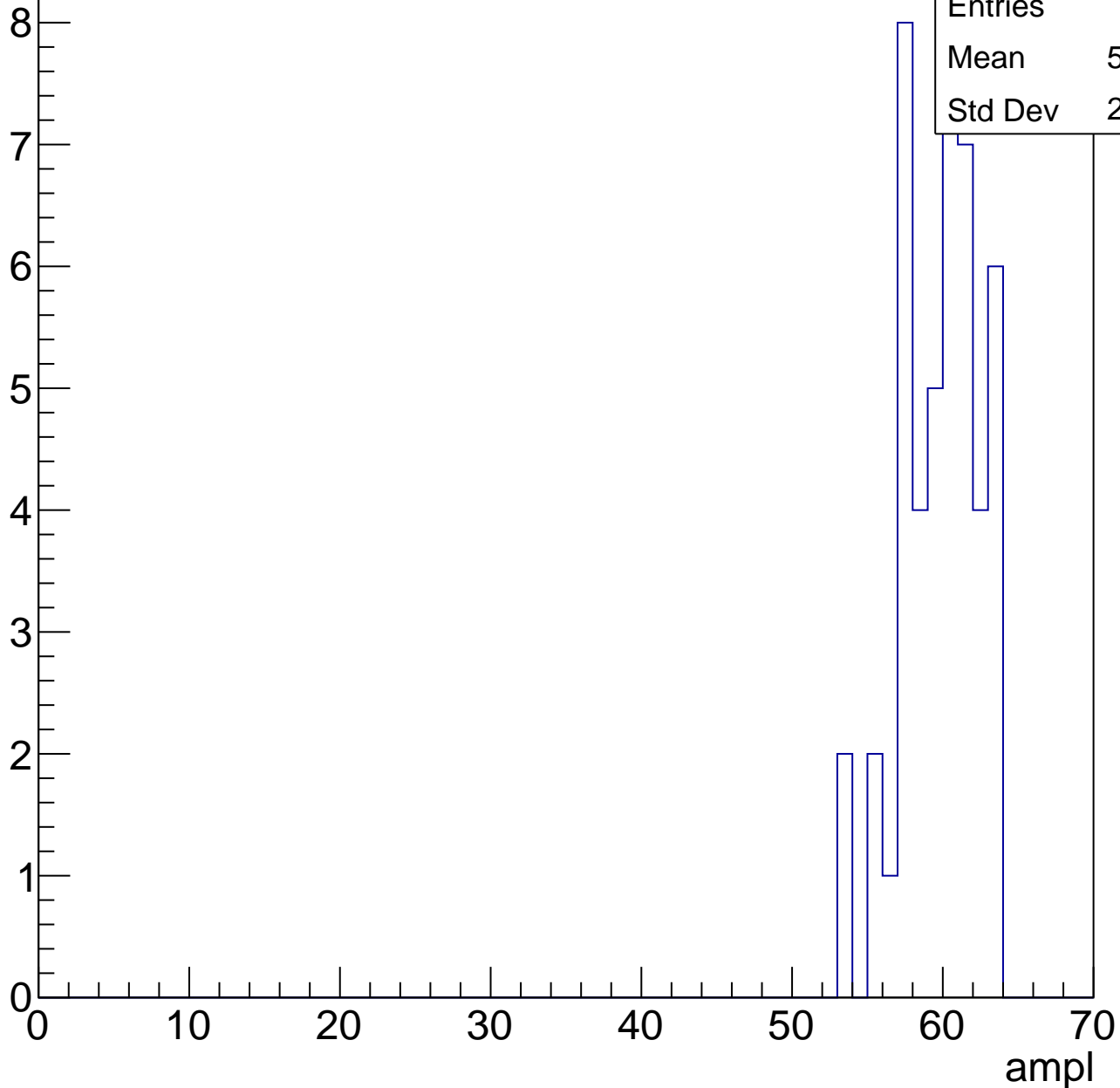
Entries	53
Mean	54.85
Std Dev	2.949



B0L000S, U16-ch30, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

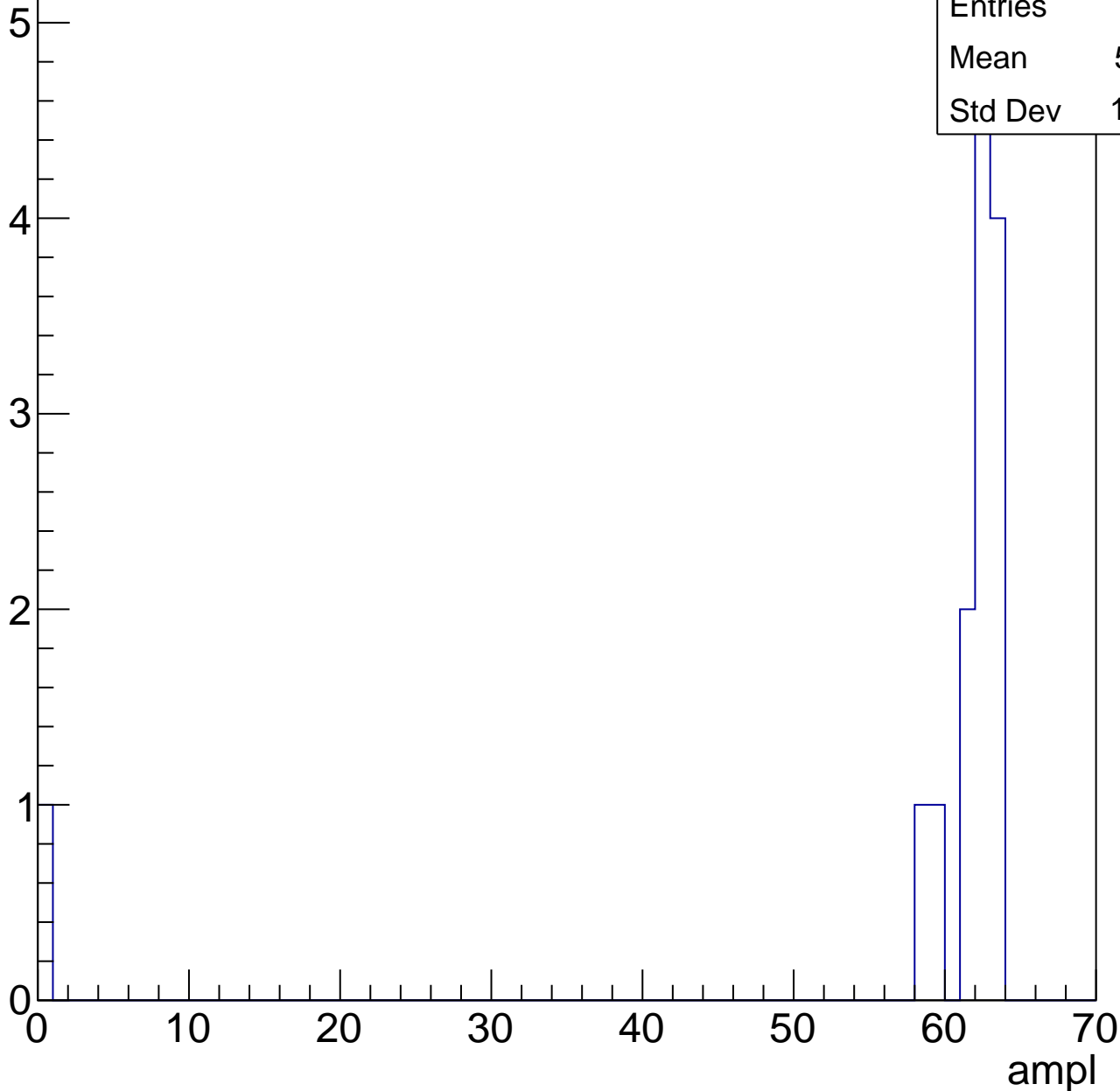


B0L000S, U16-ch30, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	14
Mean	57.21
Std Dev	15.93



B0L000S, U16-ch30, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch31, adc0

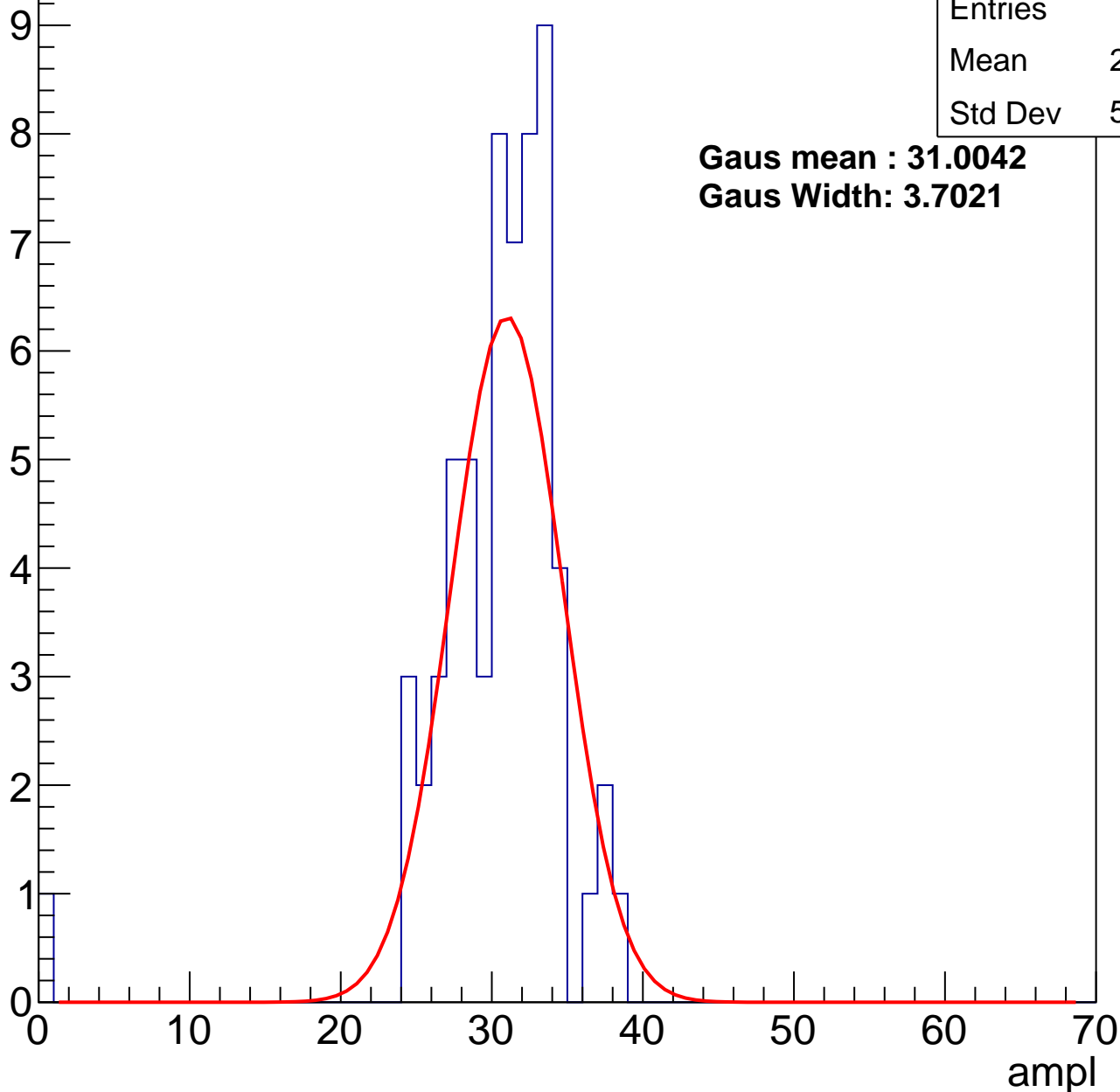
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	29.94
Std Dev	5.009

Gaus mean : 31.0042

Gaus Width: 3.7021



B0L000S, U16-ch31, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	74
Mean	37.46
Std Dev	3.5

Gaus mean : 38.5971

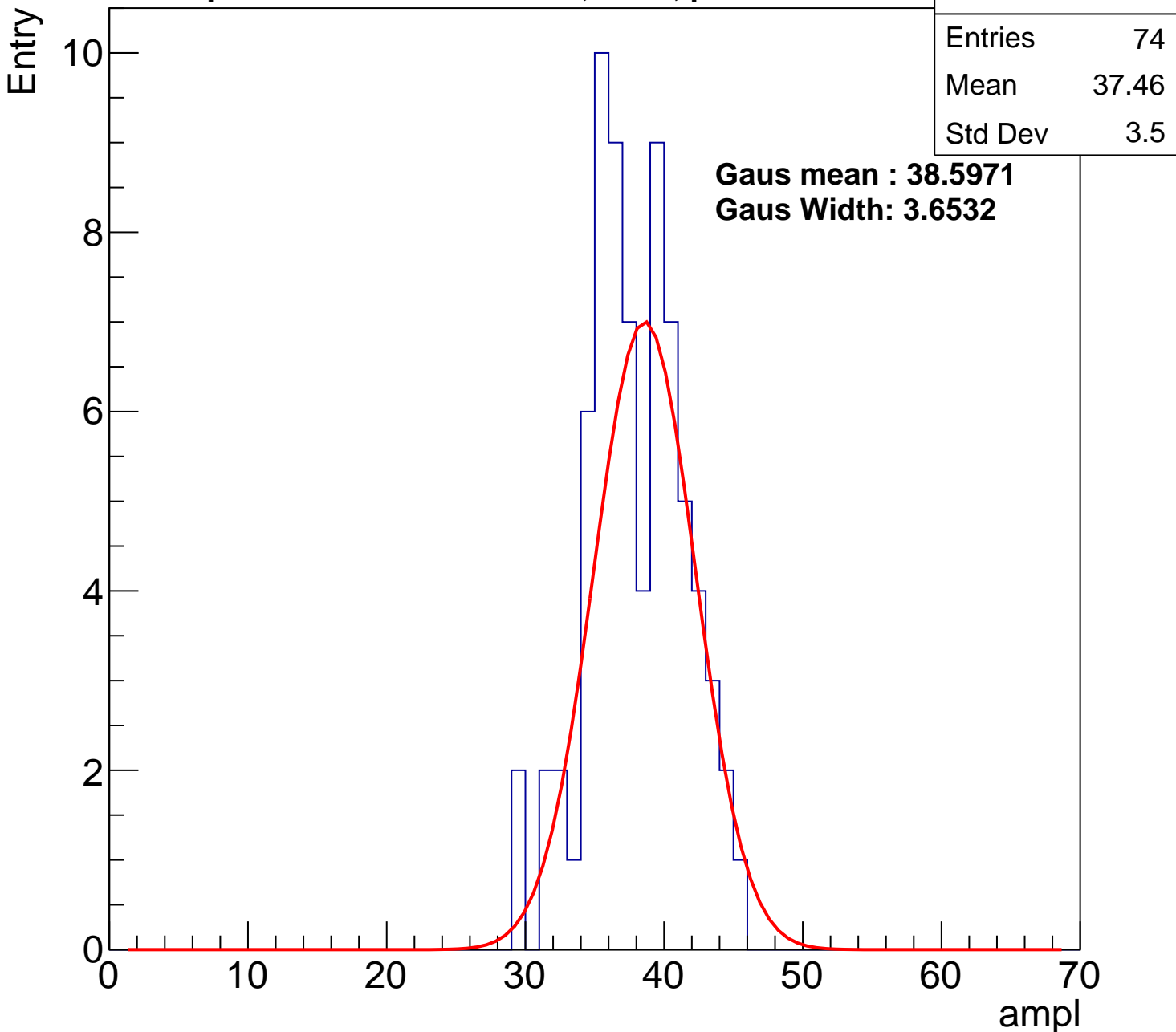
Gaus Width: 3.6532

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

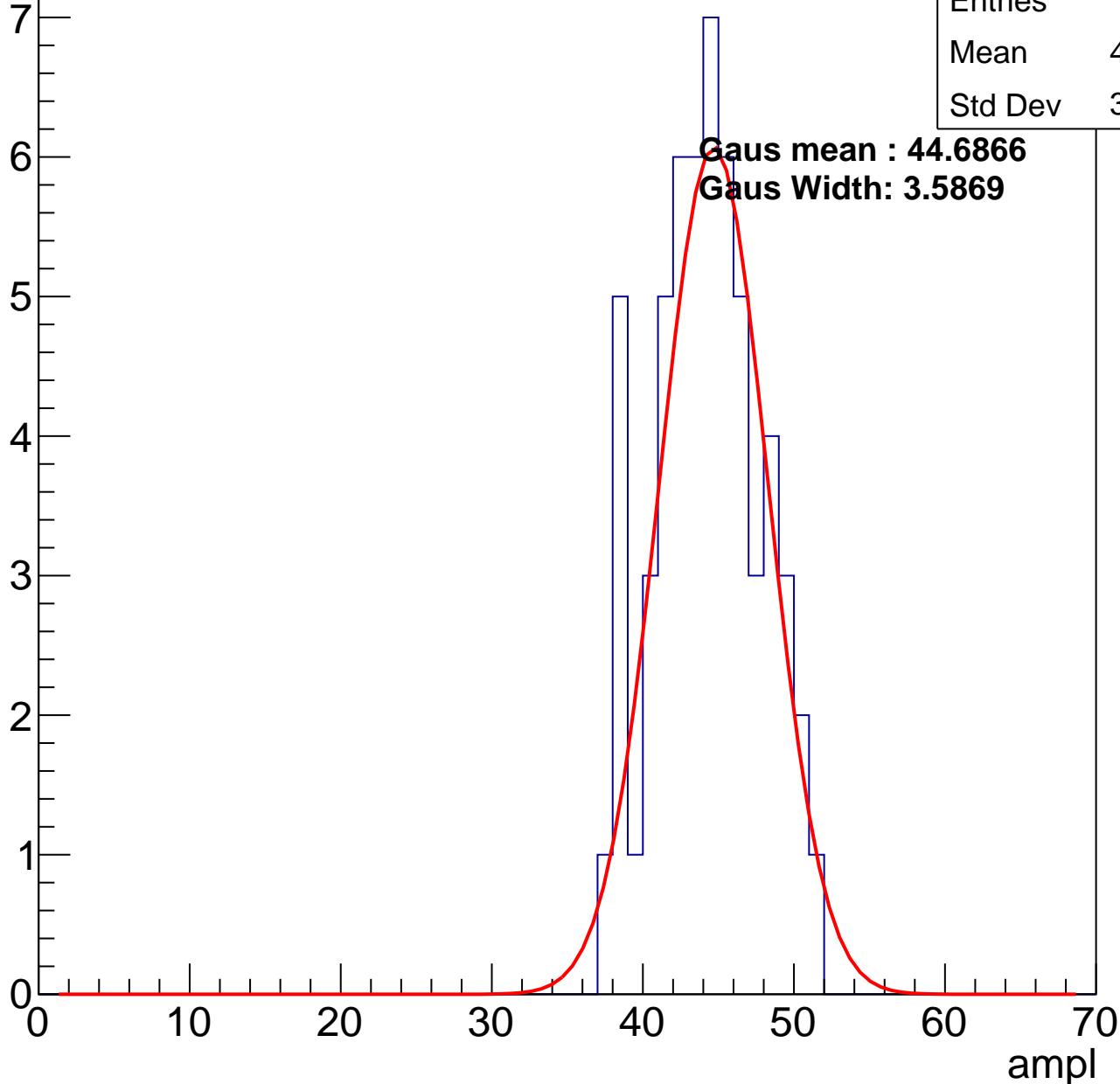


B0L000S, U16-ch31, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	43.79
Std Dev	3.443

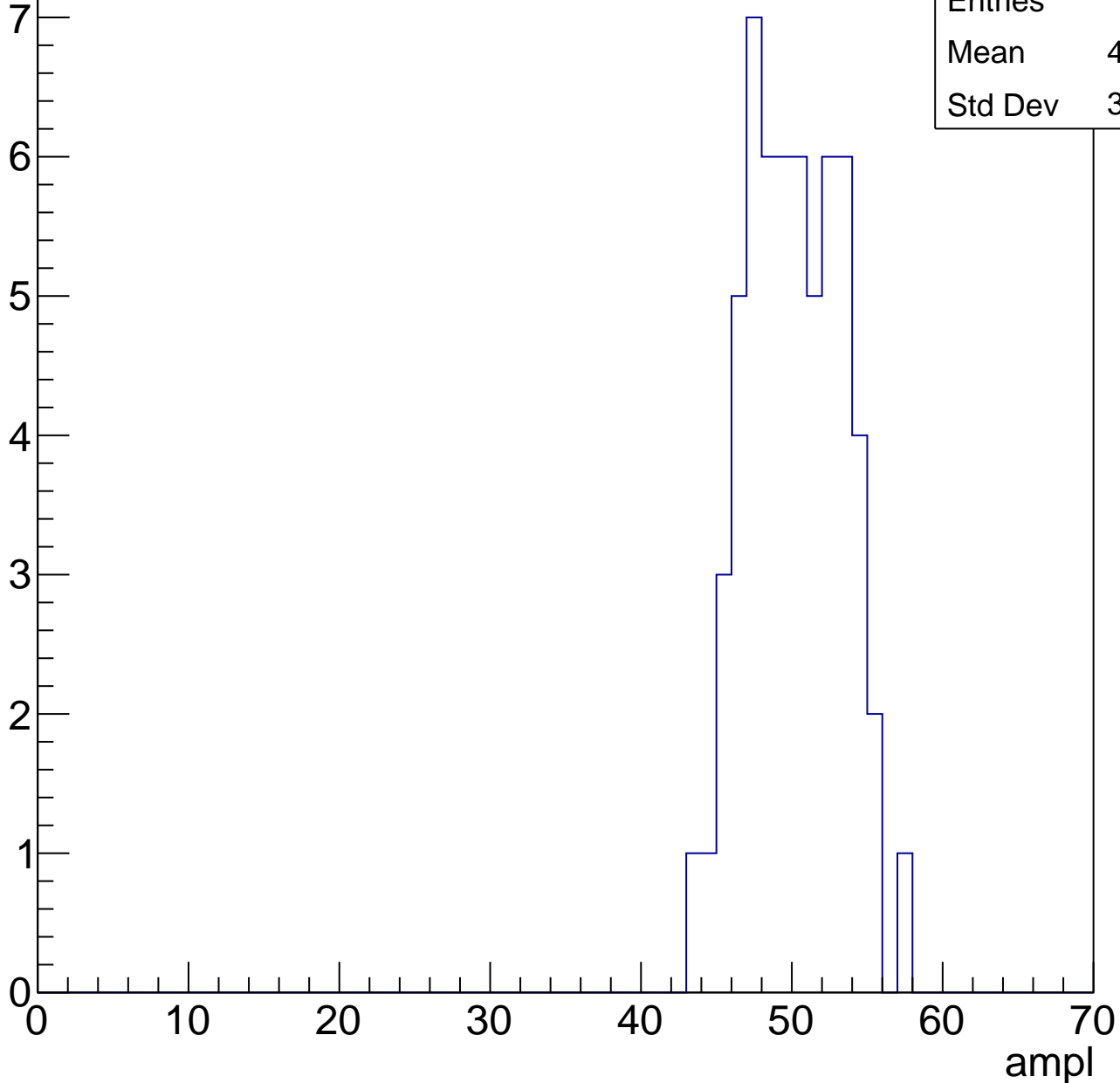


B0L000S, U16-ch31, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

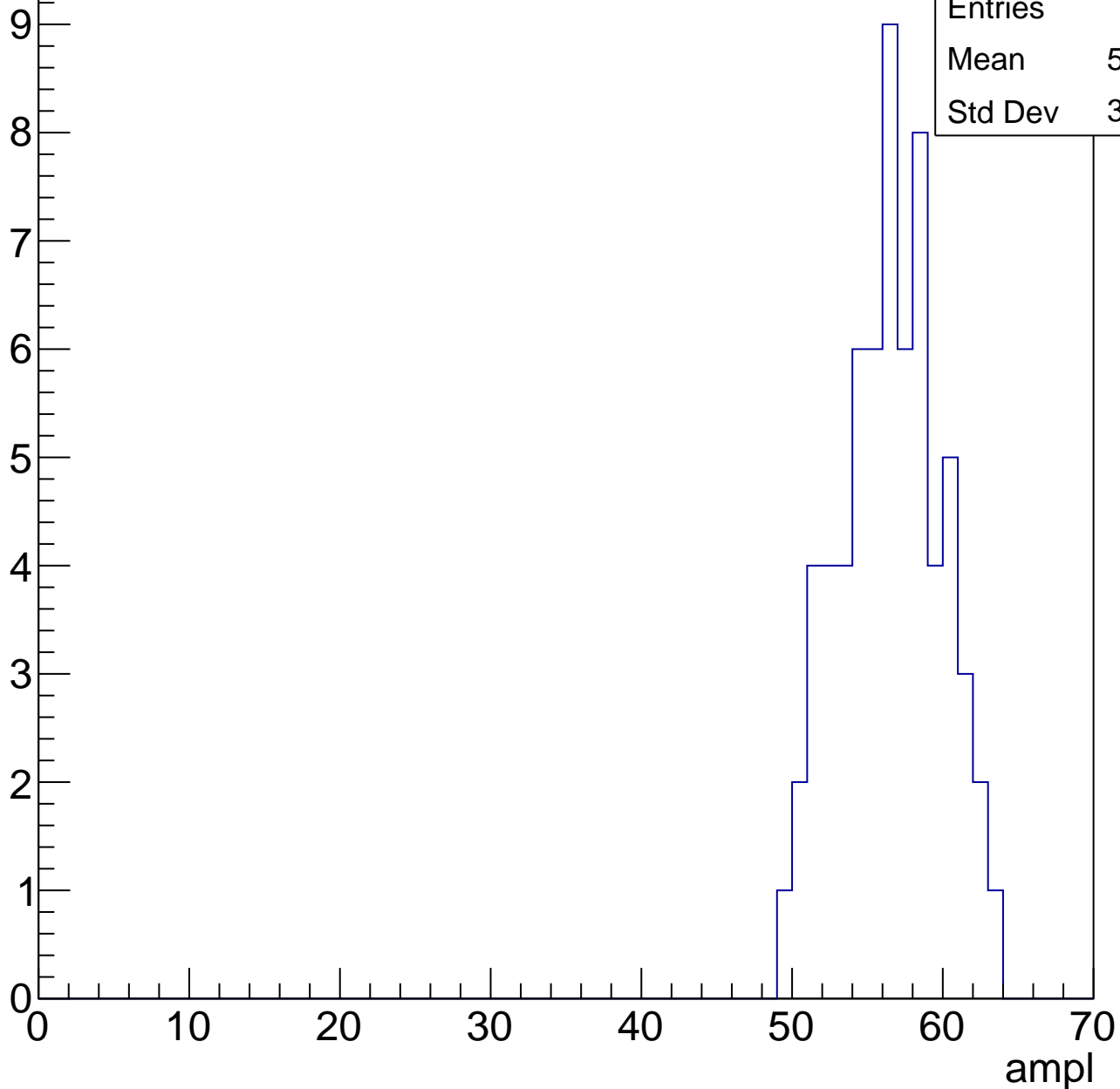
Entries	59
Mean	49.68
Std Dev	3.116



B0L000S, U16-ch31, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



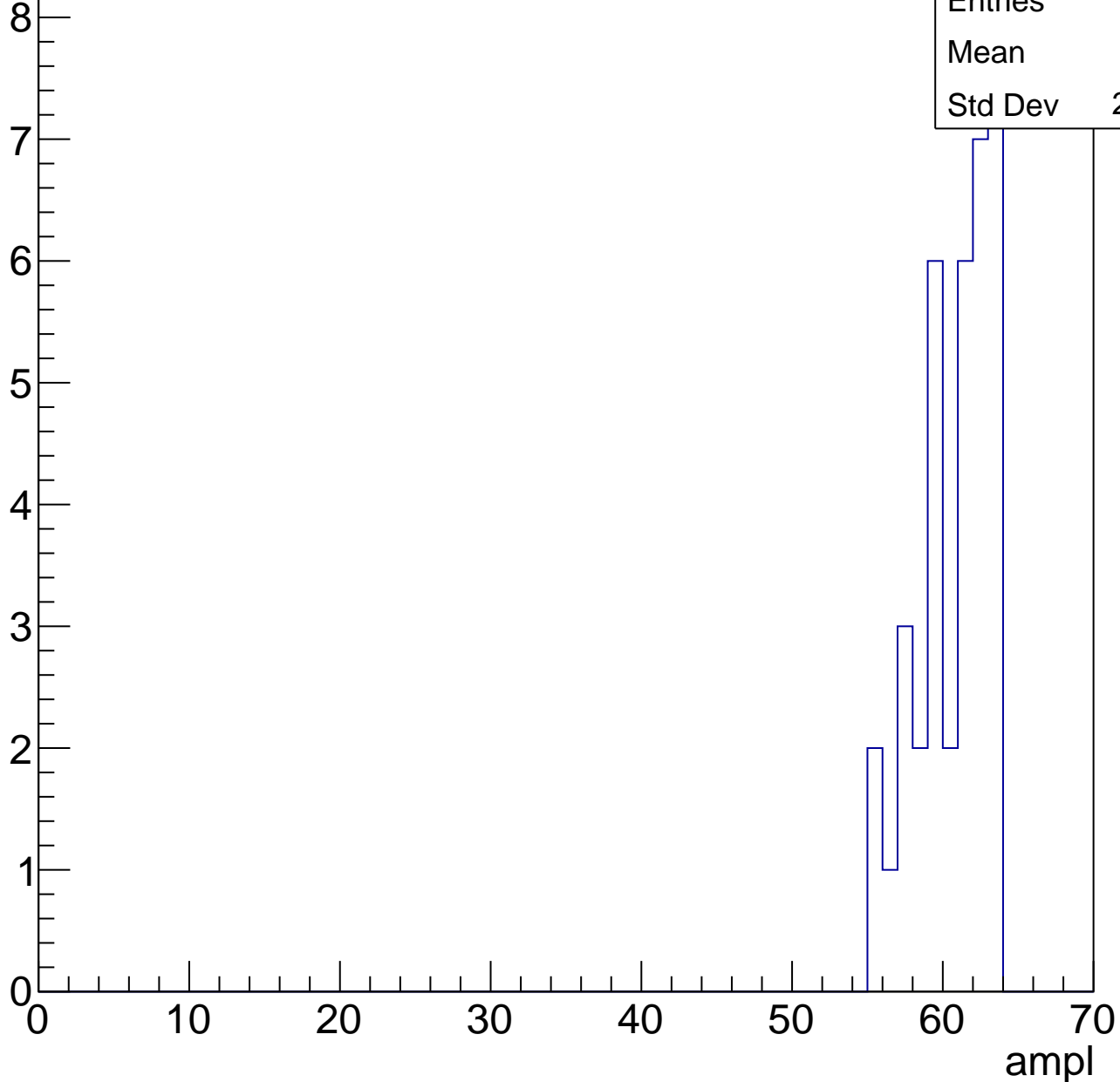
Entries	65
Mean	56.05
Std Dev	3.284

B0L000S, U16-ch31, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

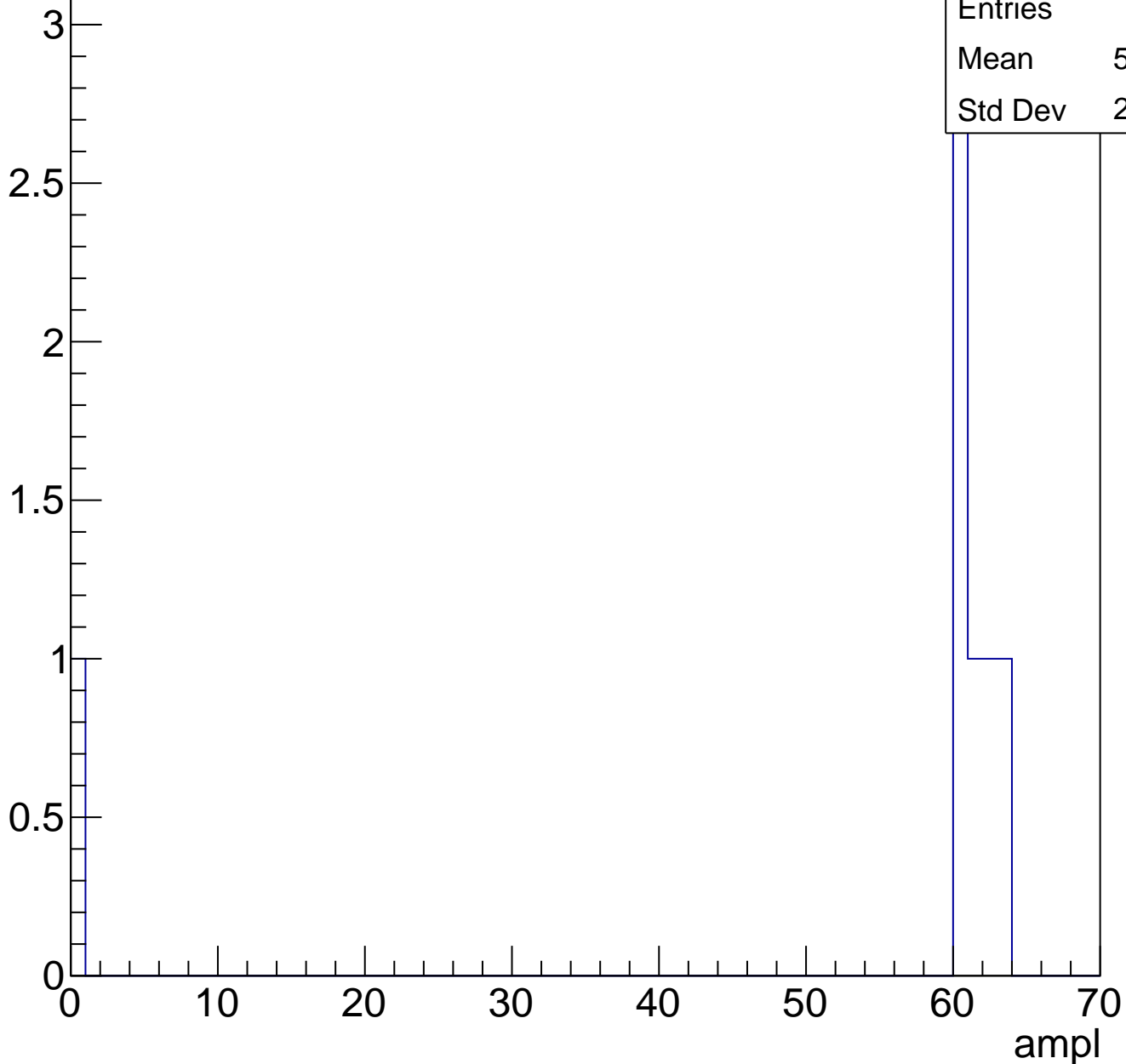
Entries	37
Mean	60.3
Std Dev	2.381



B0L000S, U16-ch31, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	7
Mean	52.29
Std Dev	21.37

B0L000S, U16-ch31, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch32, adc0

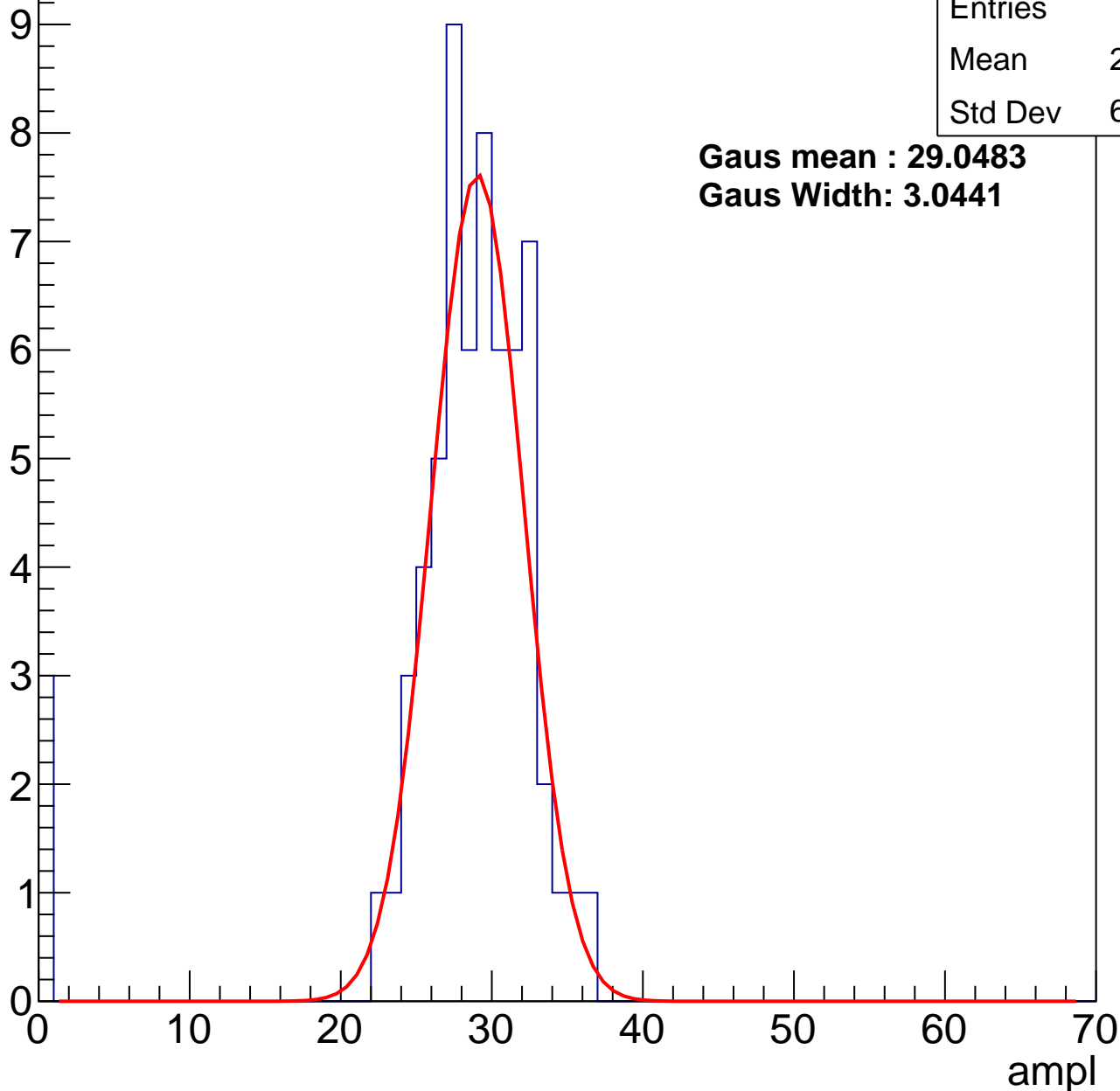
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	27.36
Std Dev	6.728

Gaus mean : 29.0483

Gaus Width: 3.0441



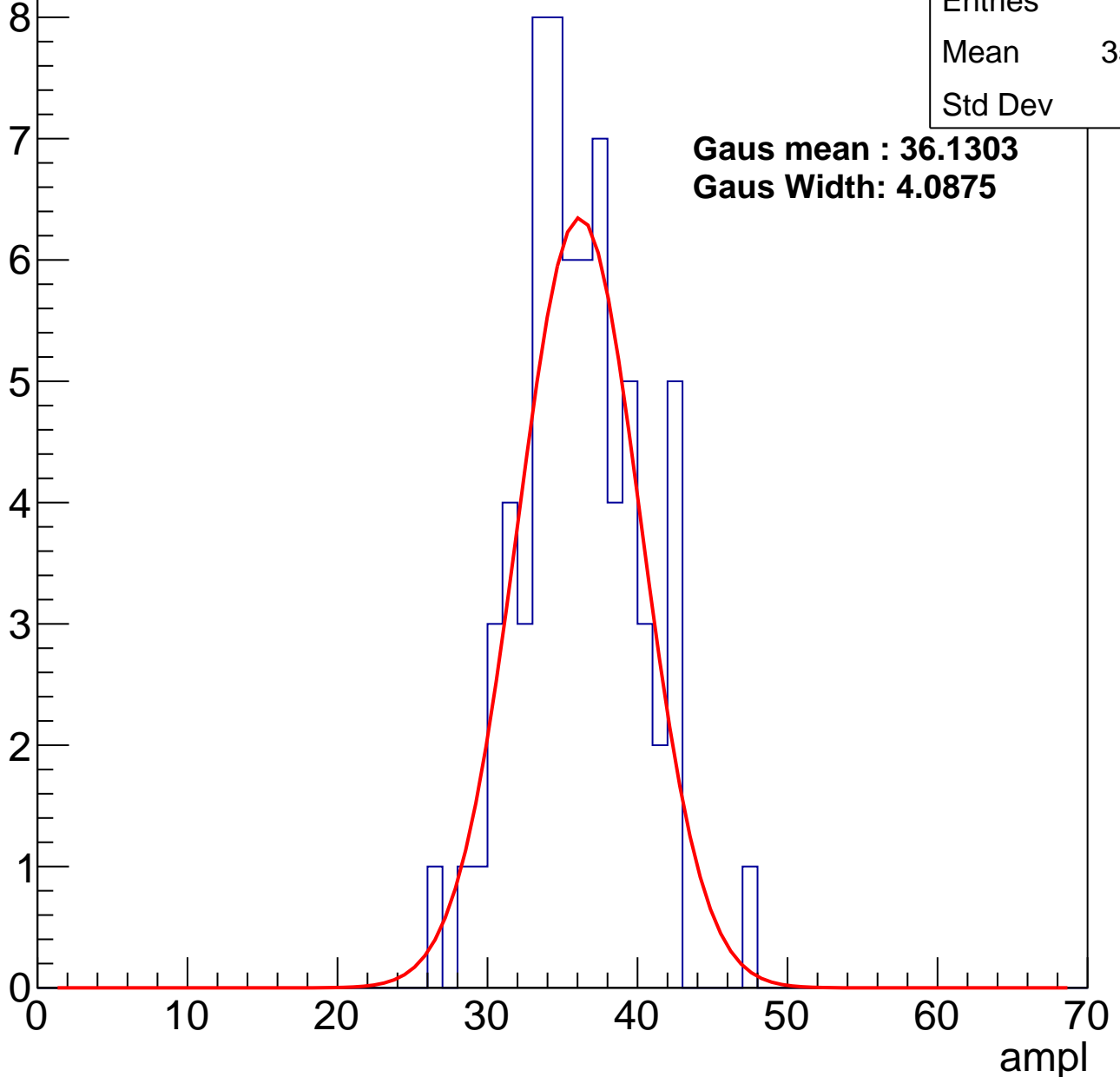
B0L000S, U16-ch32, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	35.59
Std Dev	3.9

Gaus mean : 36.1303
Gaus Width: 4.0875



B0L000S, U16-ch32, adc2

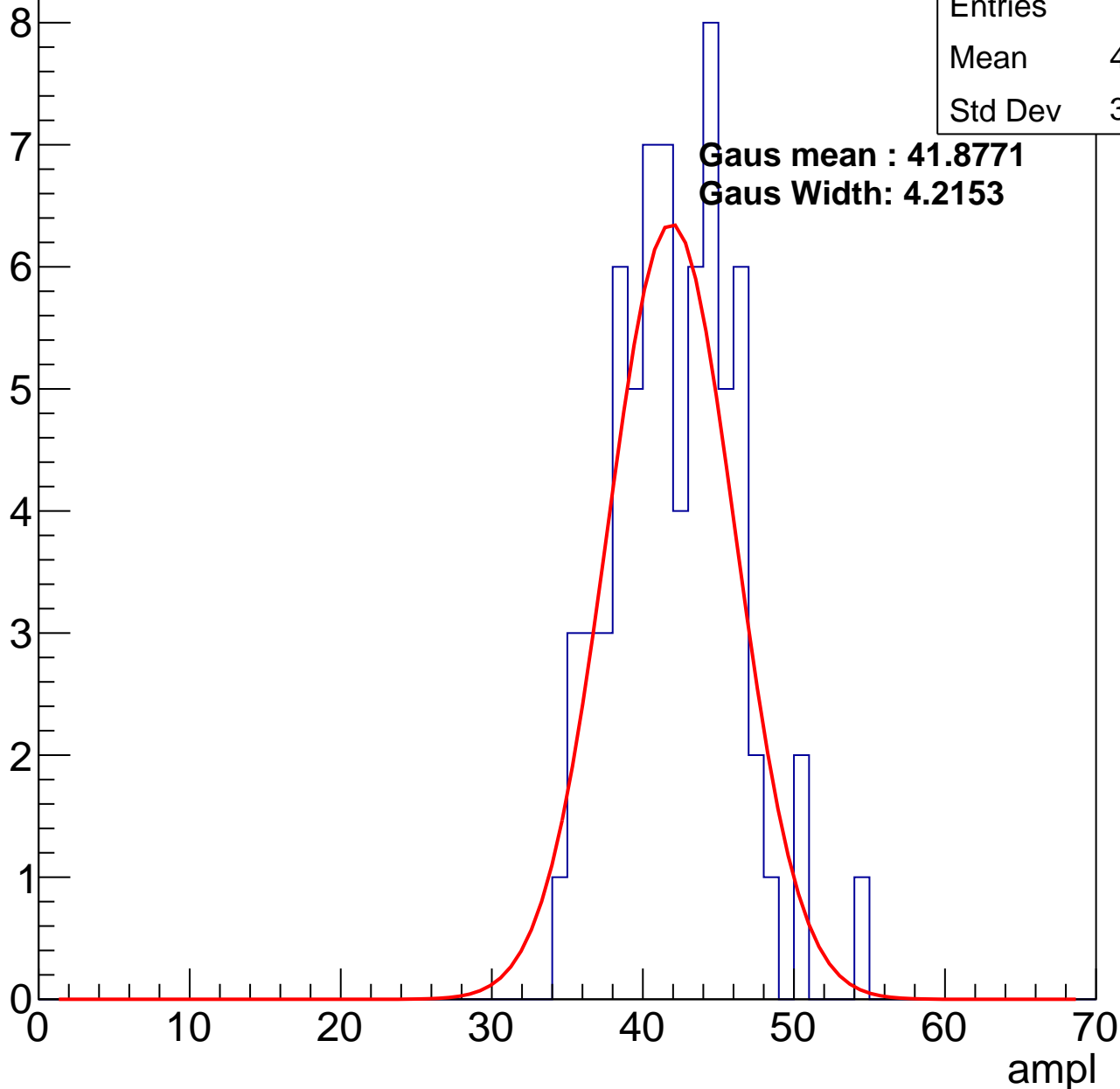
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	41.76
Std Dev	3.969

Gaus mean : 41.8771

Gaus Width: 4.2153

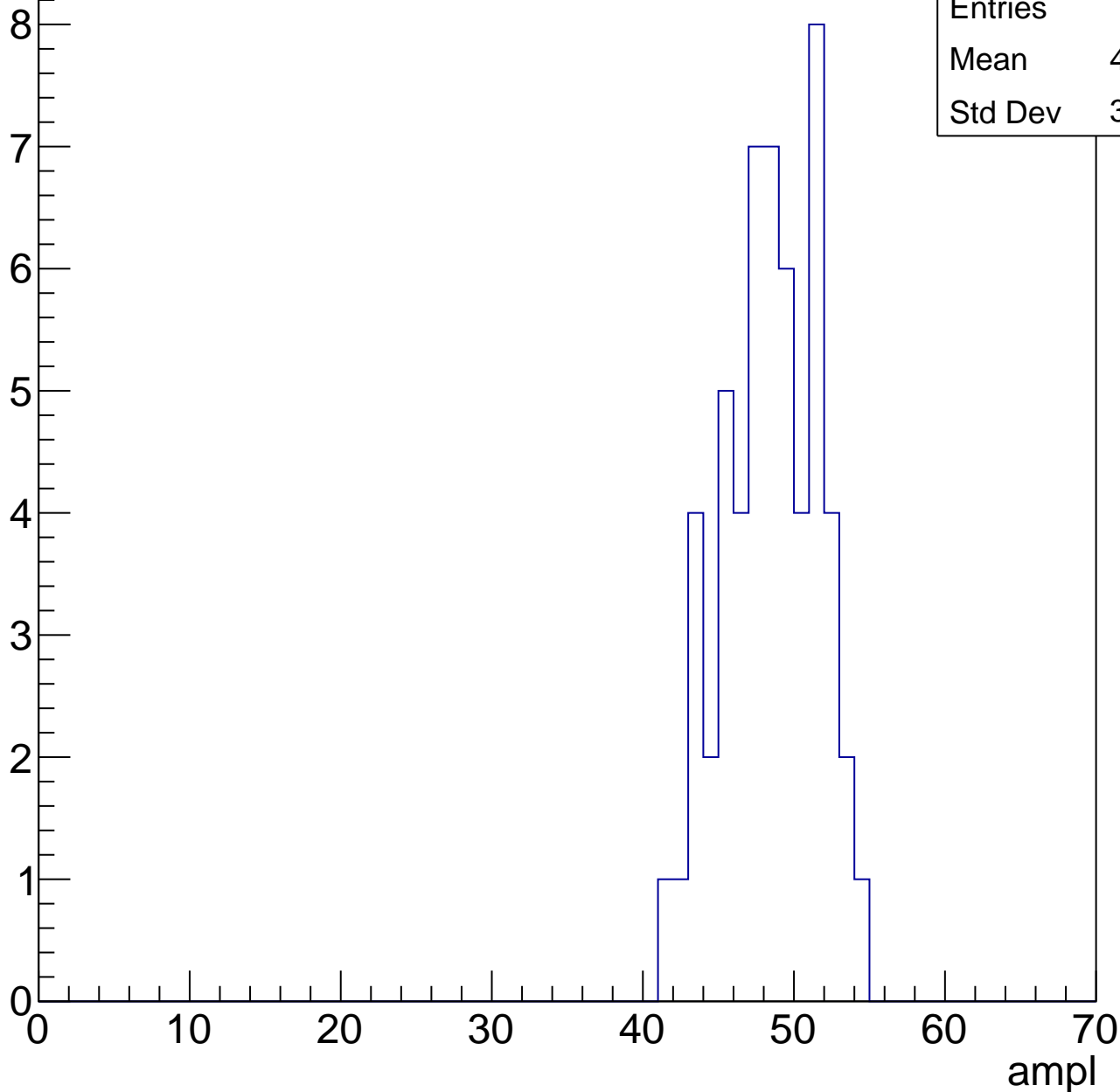


B0L000S, U16-ch32, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	47.98
Std Dev	3.073

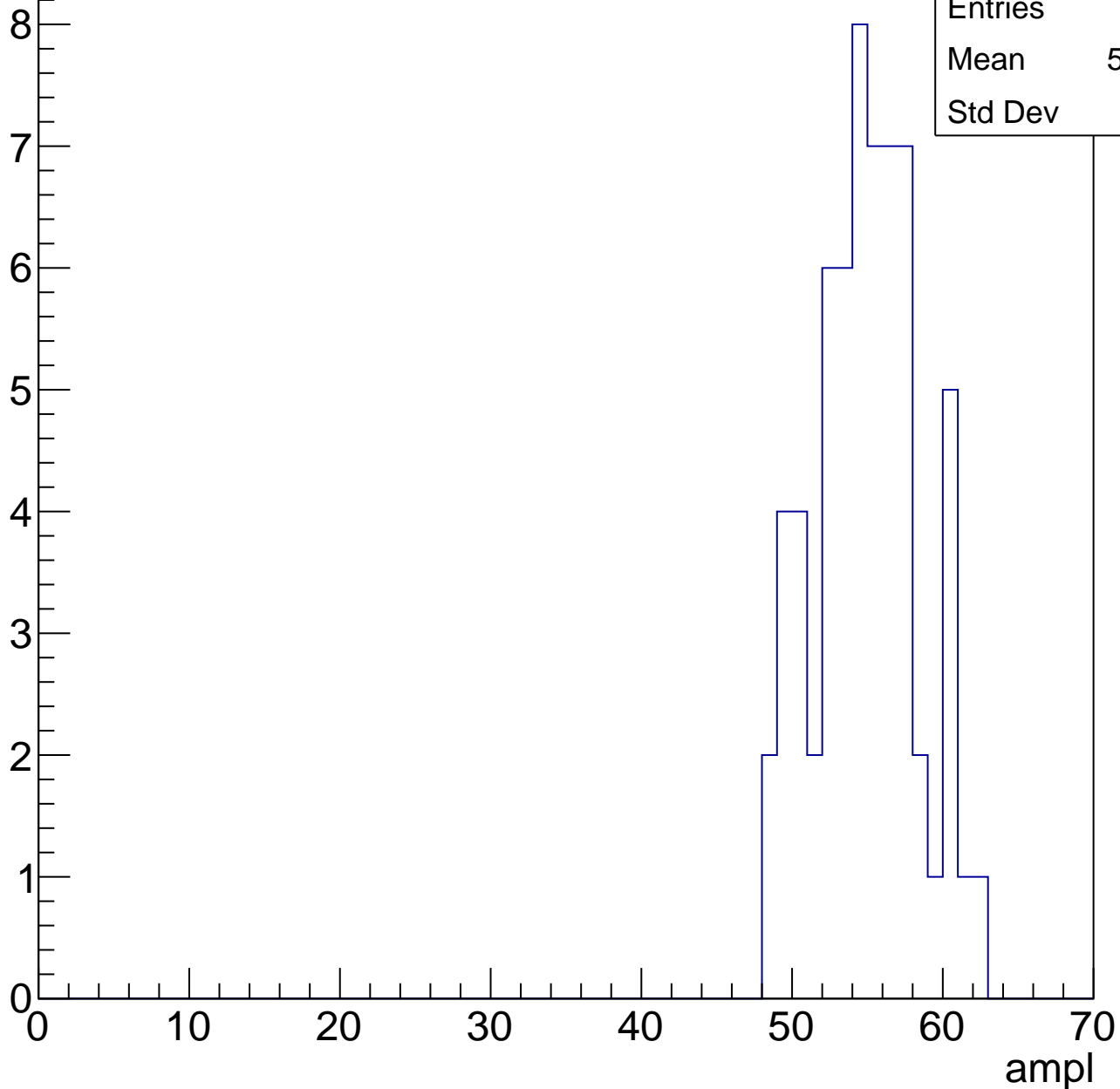


B0L000S, U16-ch32, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

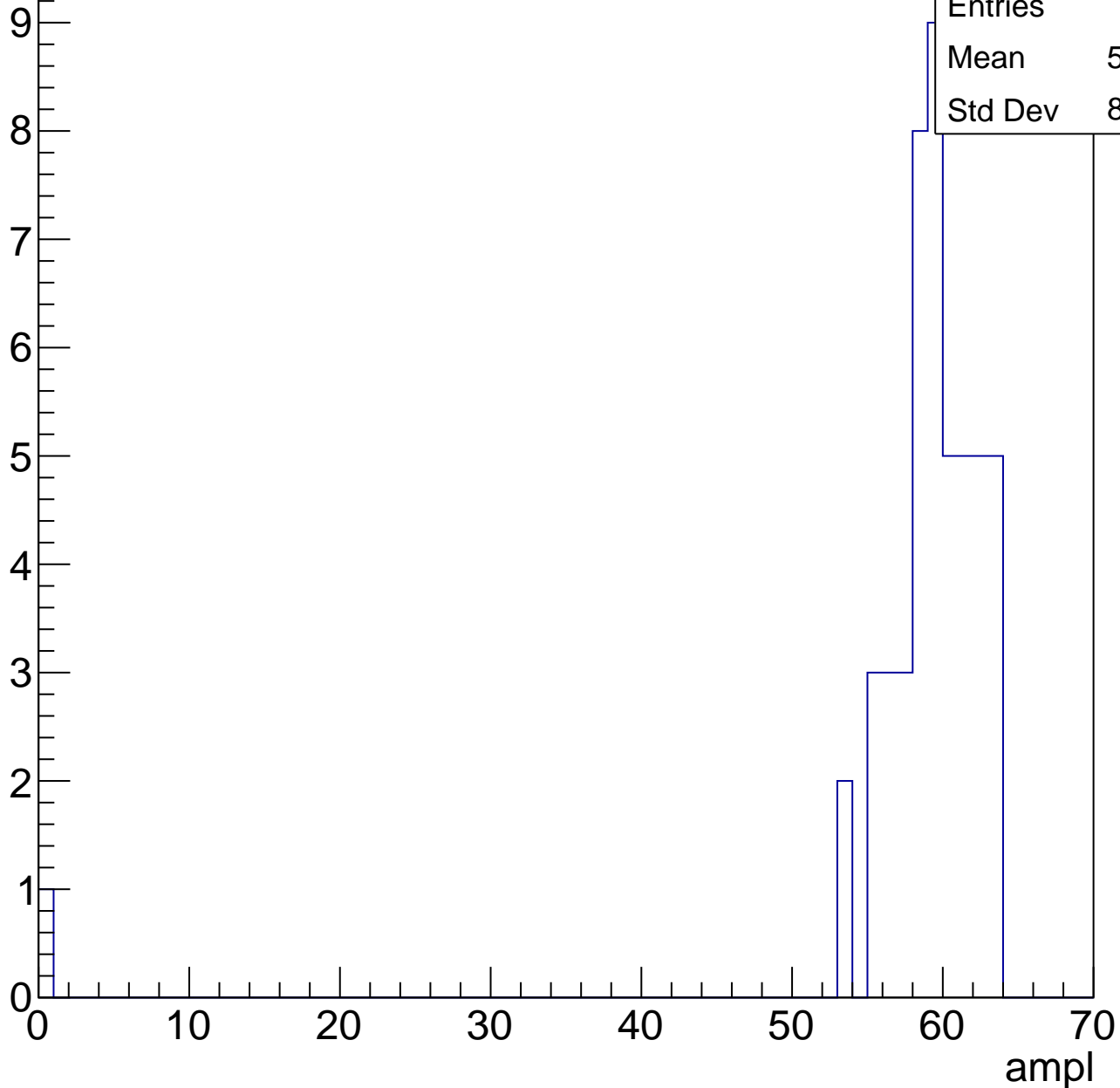
Entries	63
Mean	54.44
Std Dev	3.38



B0L000S, U16-ch32, adc5

calib_packv5_042523_0143.root, FC#5, port B1

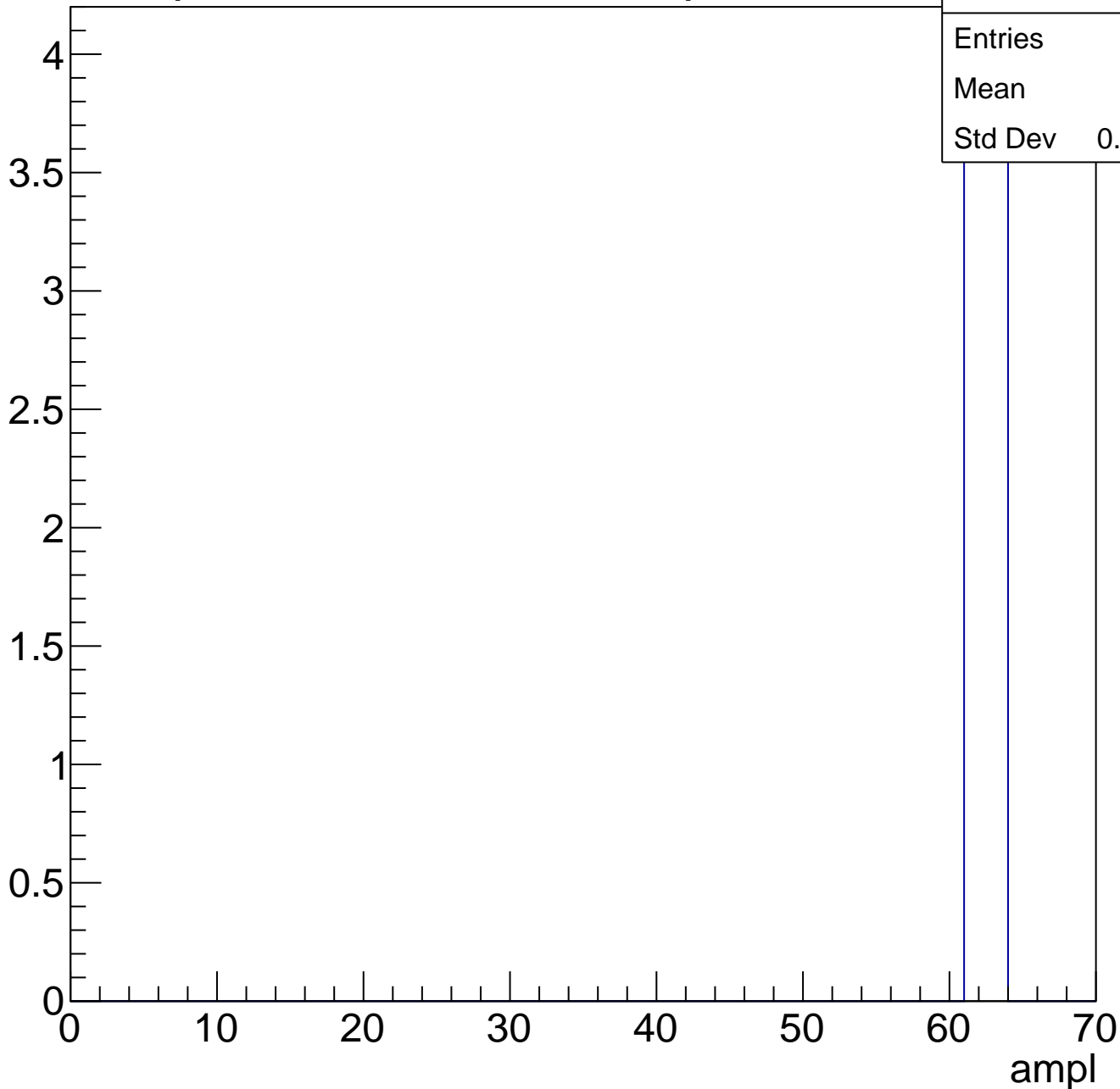
Entry



B0L000S, U16-ch32, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch32, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch33, adc0

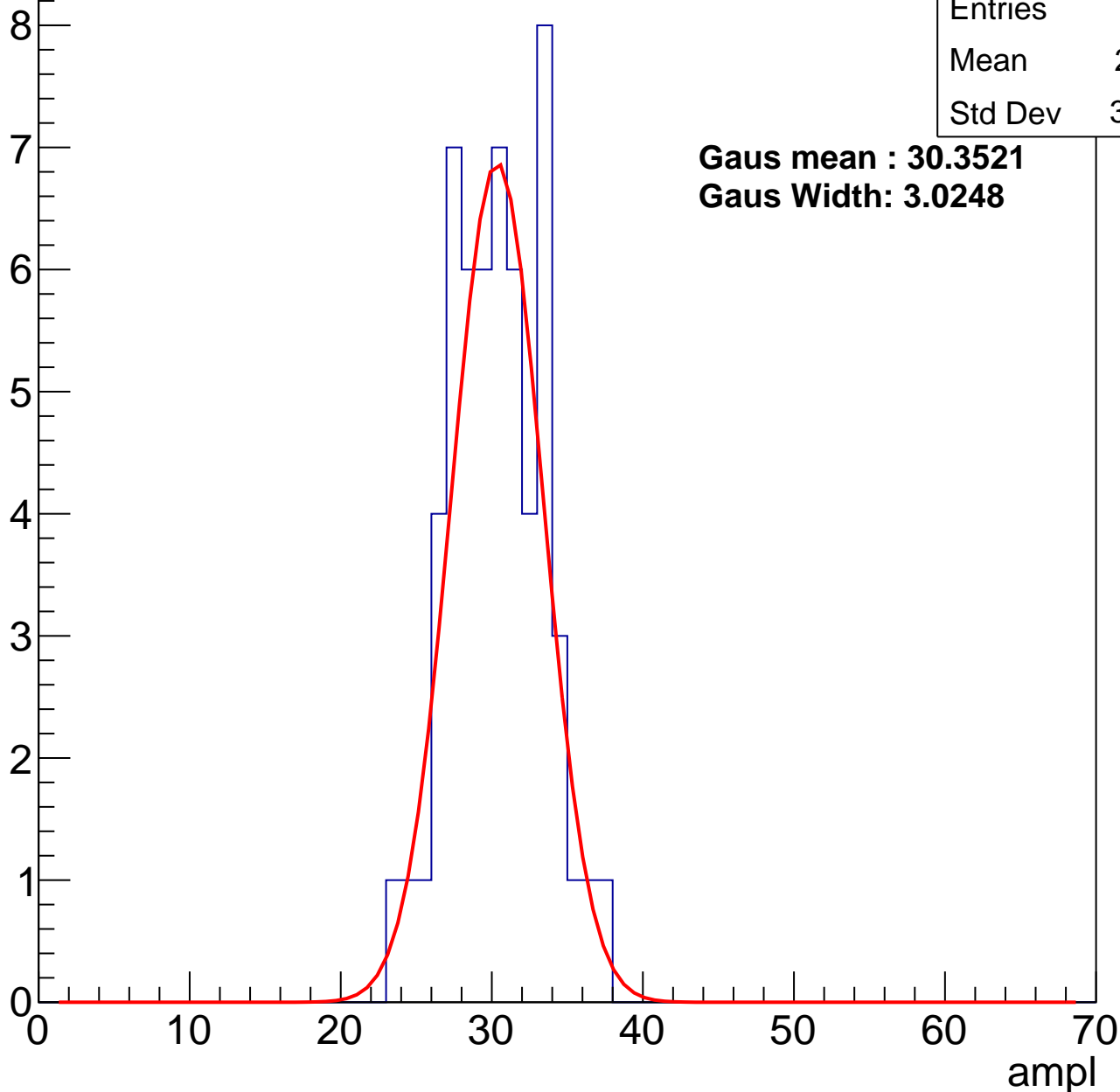
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	29.91
Std Dev	3.016

Gaus mean : 30.3521

Gaus Width: 3.0248



B0L000S, U16-ch33, adc1

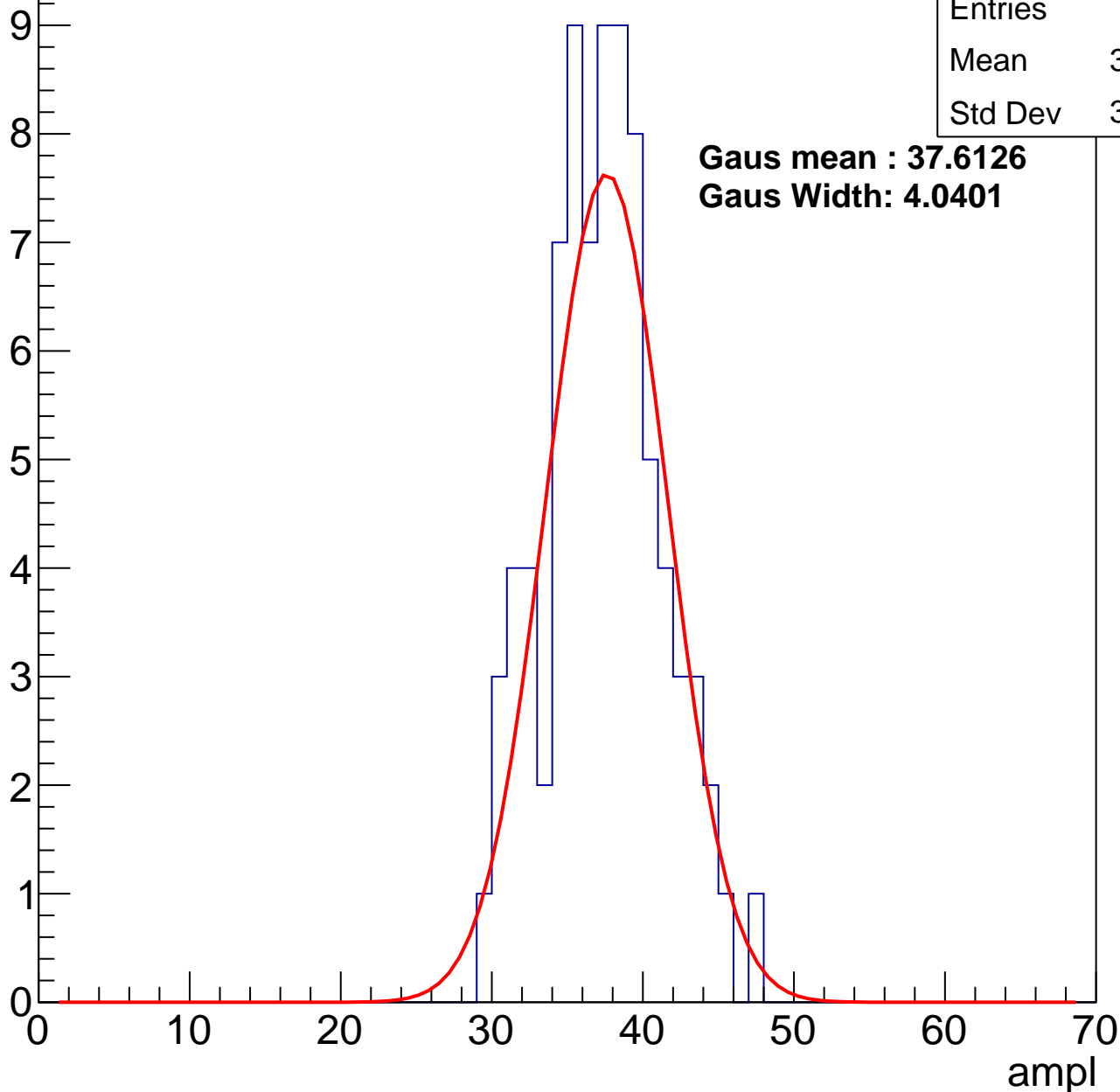
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	82
Mean	36.93
Std Dev	3.806

Gaus mean : 37.6126

Gaus Width: 4.0401



B0L000S, U16-ch33, adc2

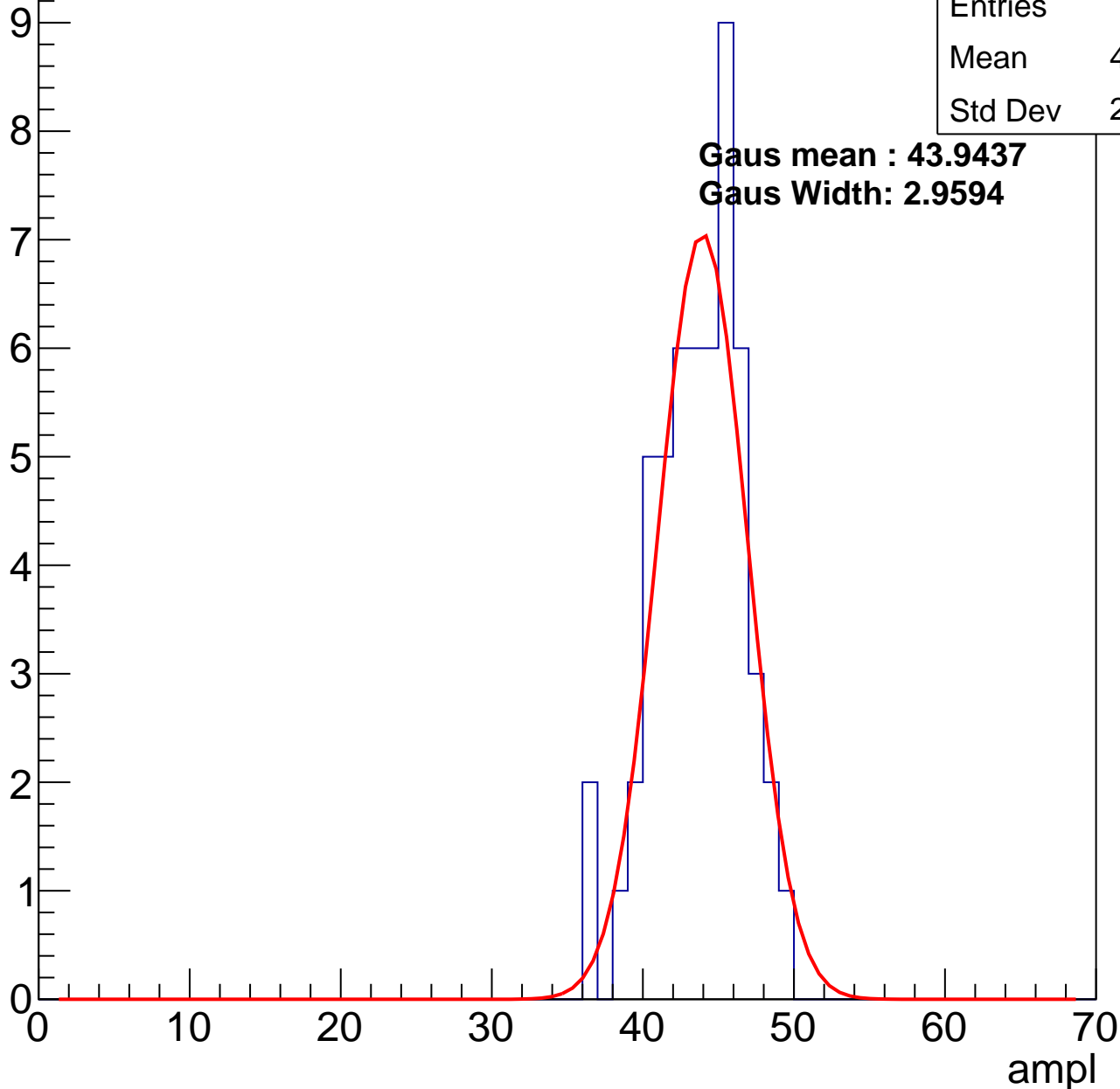
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	43.22
Std Dev	2.897

Gaus mean : 43.9437

Gaus Width: 2.9594

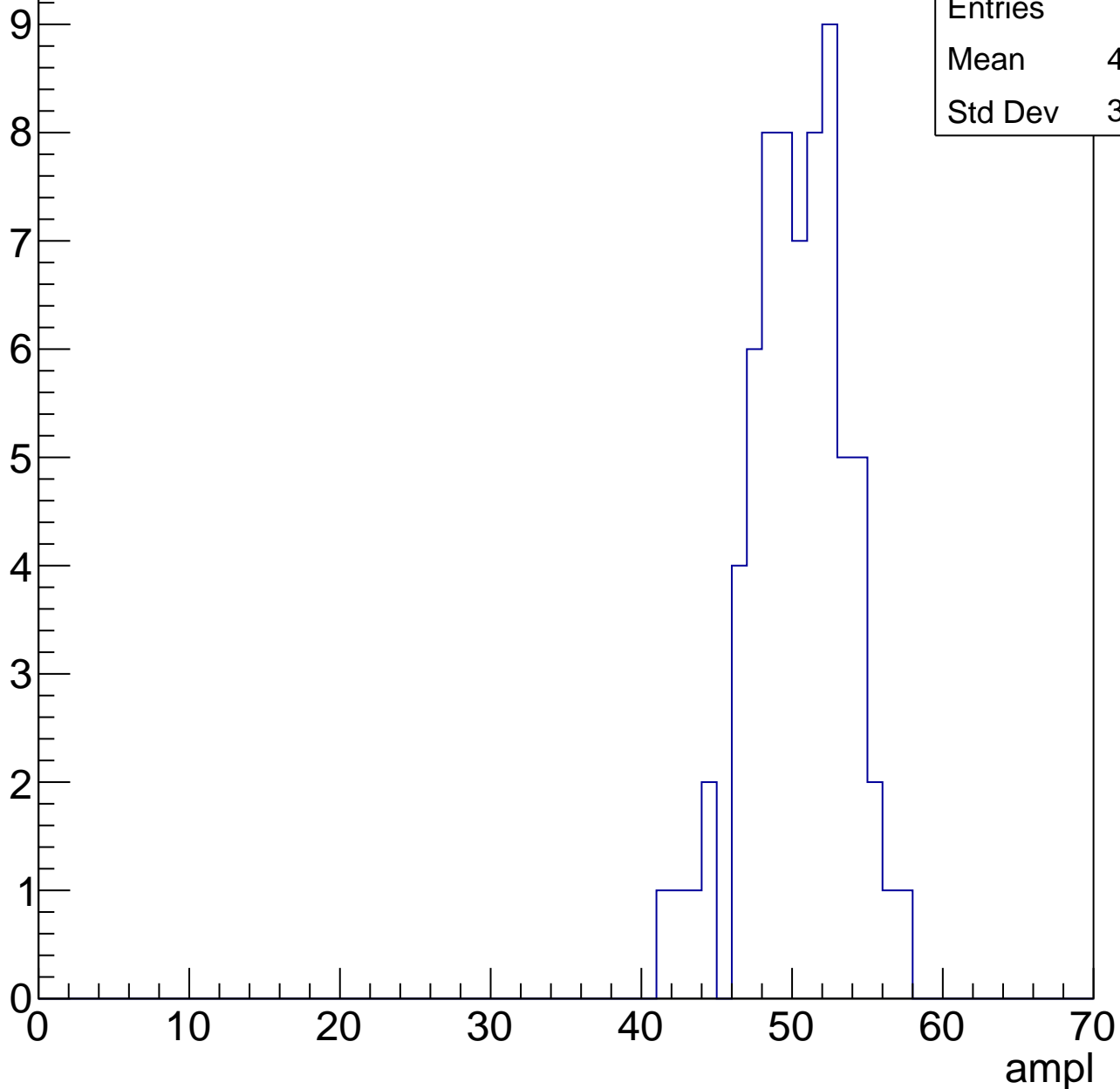


B0L000S, U16-ch33, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	49.86
Std Dev	3.245

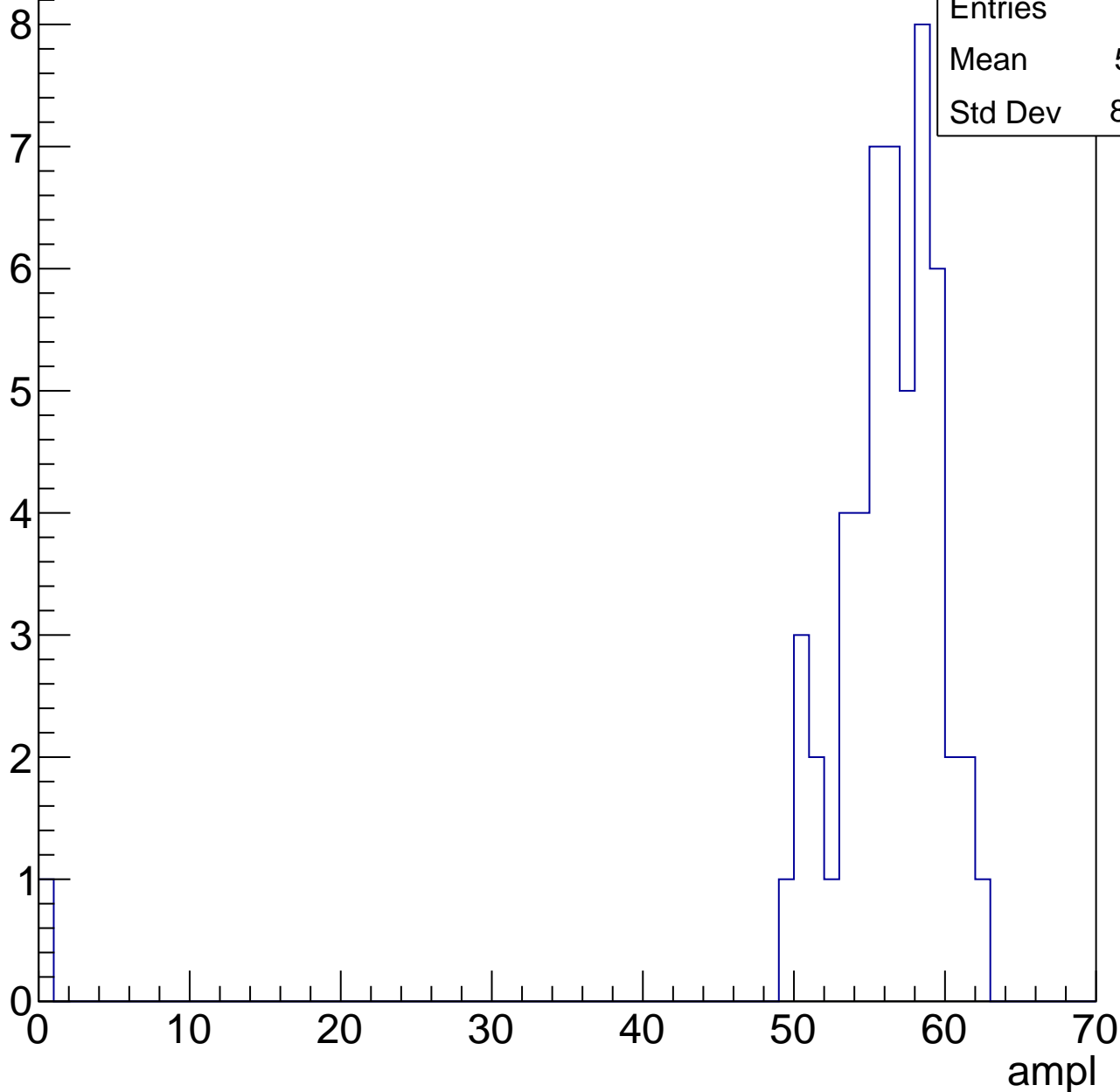


B0L000S, U16-ch33, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	54.91
Std Dev	8.122



B0L000S, U16-ch33, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	46
Mean	60.02
Std Dev	2.558

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

7

8

B0L000S, U16-ch33, adc6

calib_packv5_042523_0143.root, FC#5, port B1

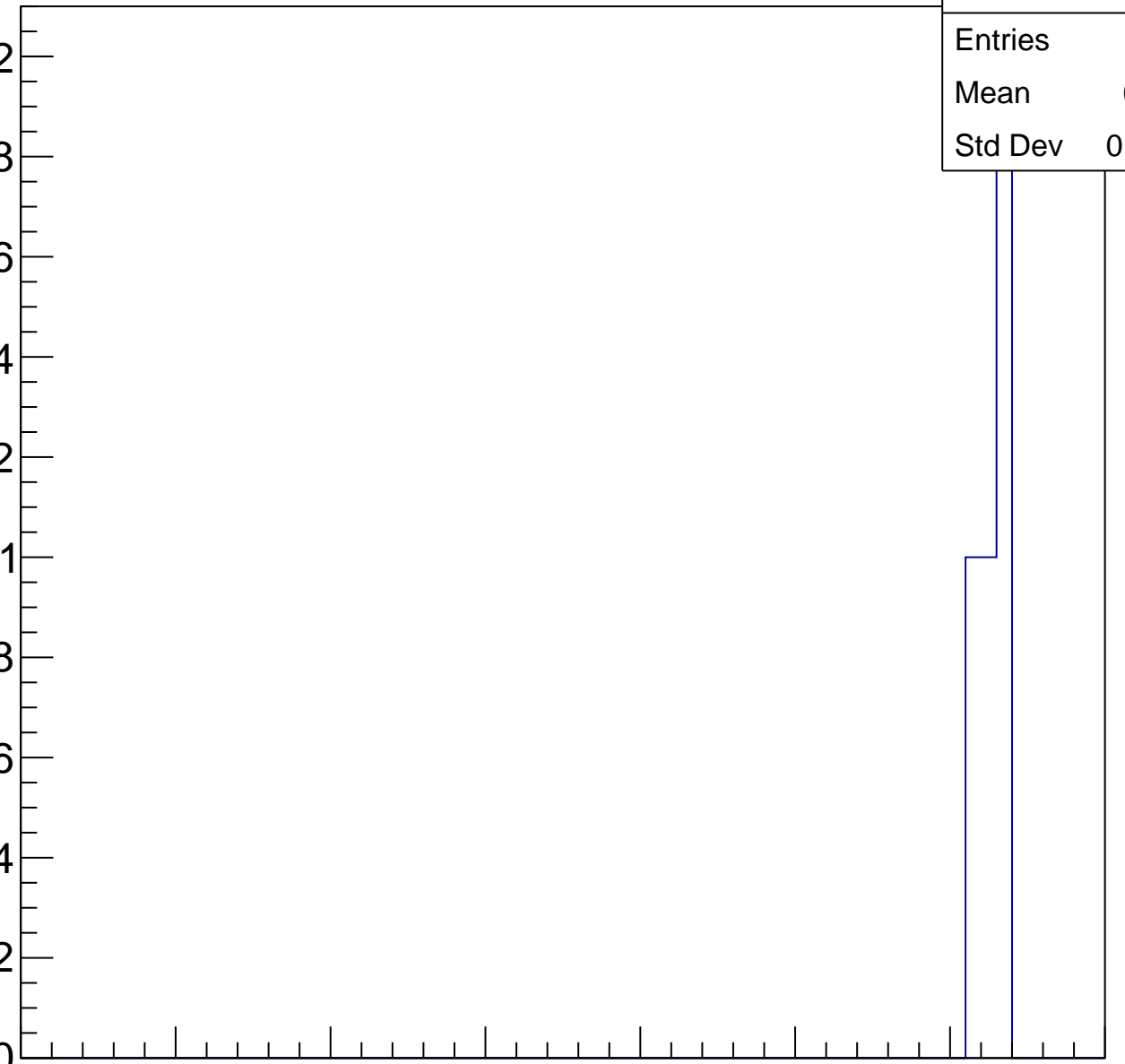
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	62.25
Std Dev	0.8292

ampl

0 10 20 30 40 50 60 70



B0L000S, U16-ch33, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch34, adc0

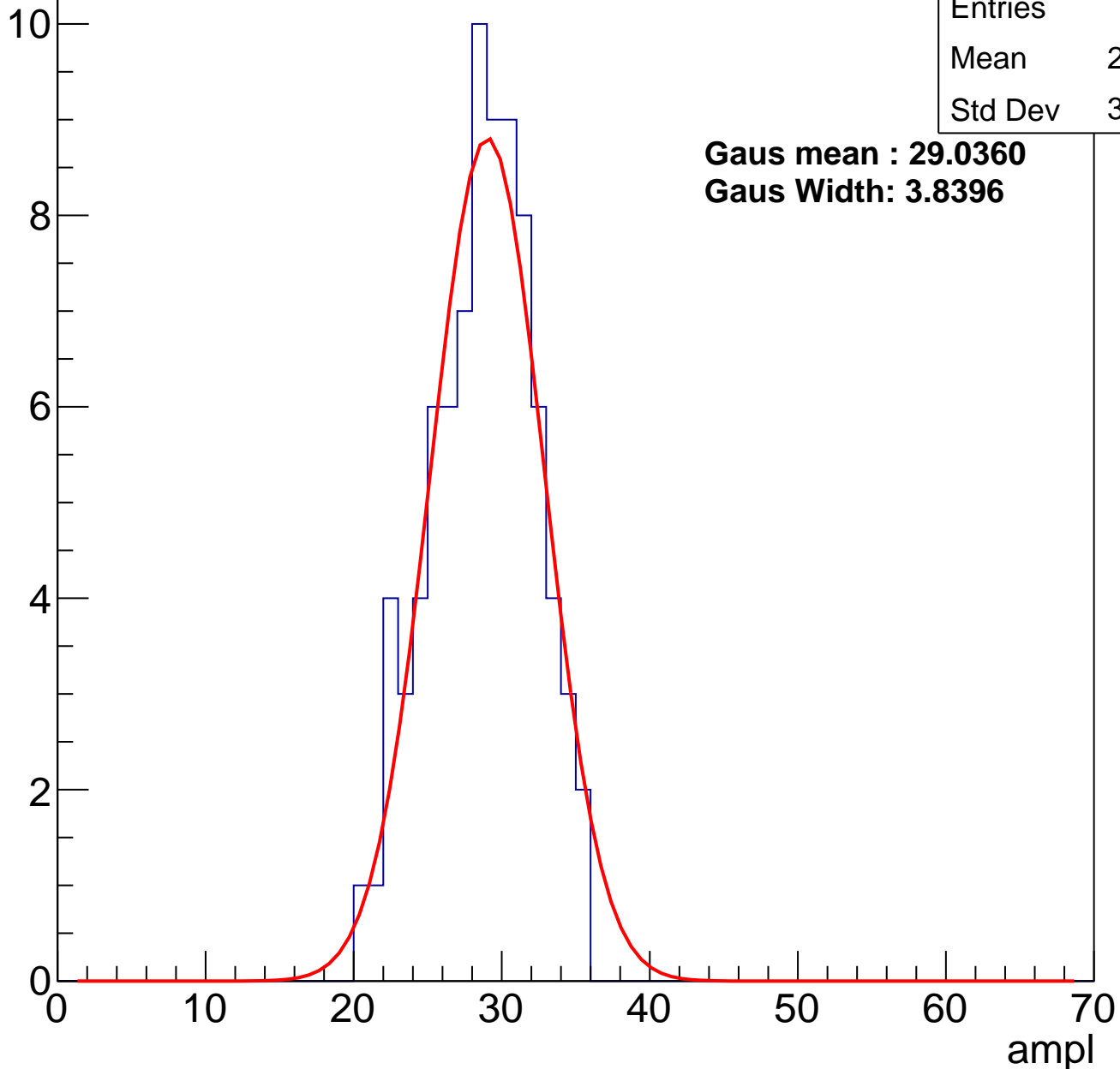
calib_packv5_042523_0143.root, FC#5, port B1

Entries	83
Mean	28.24
Std Dev	3.463

Gaus mean : 29.0360

Gaus Width: 3.8396

Entry



B0L000S, U16-ch34, adc1

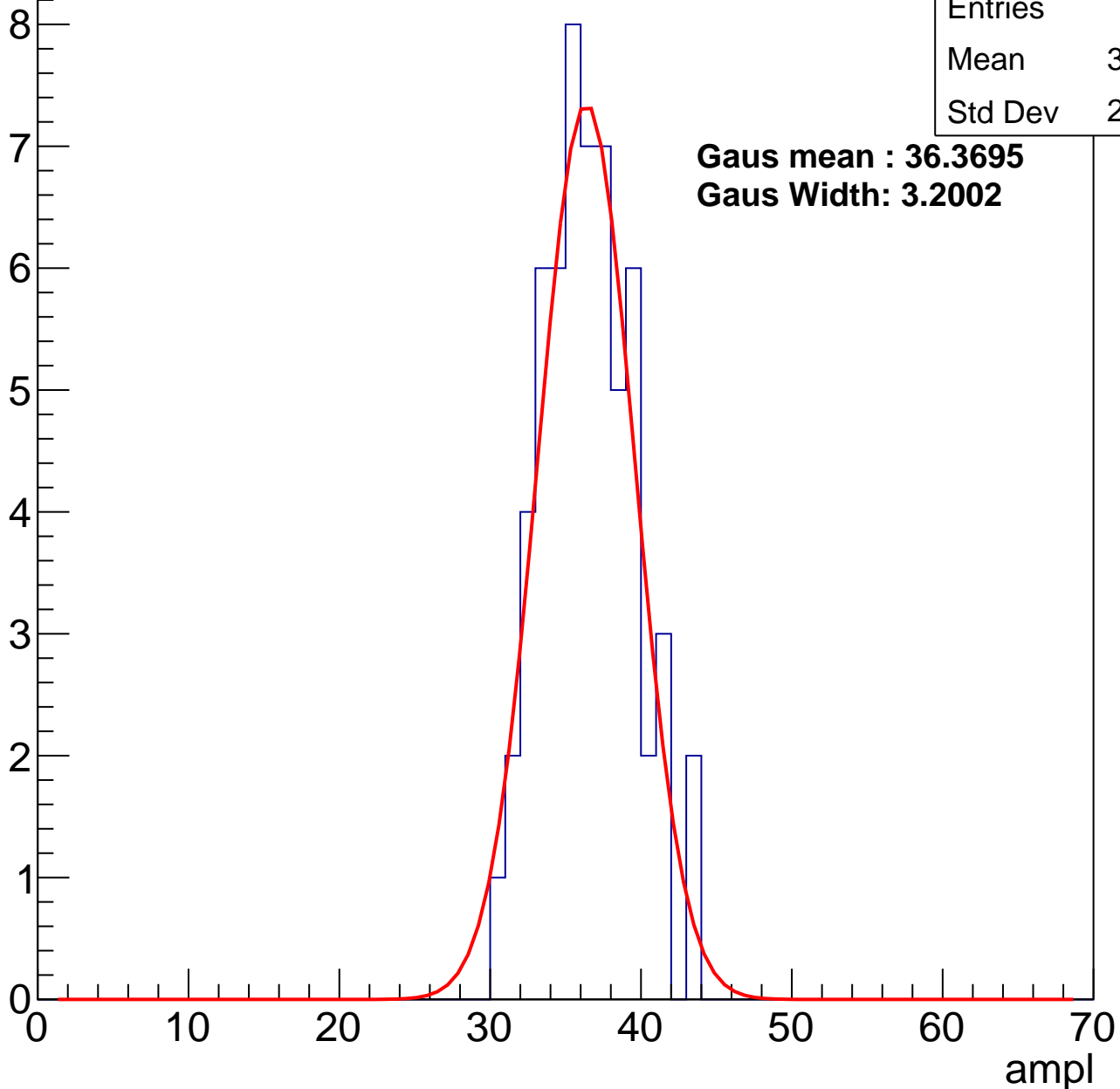
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	36.03
Std Dev	2.974

Gaus mean : 36.3695

Gaus Width: 3.2002



B0L000S, U16-ch34, adc2

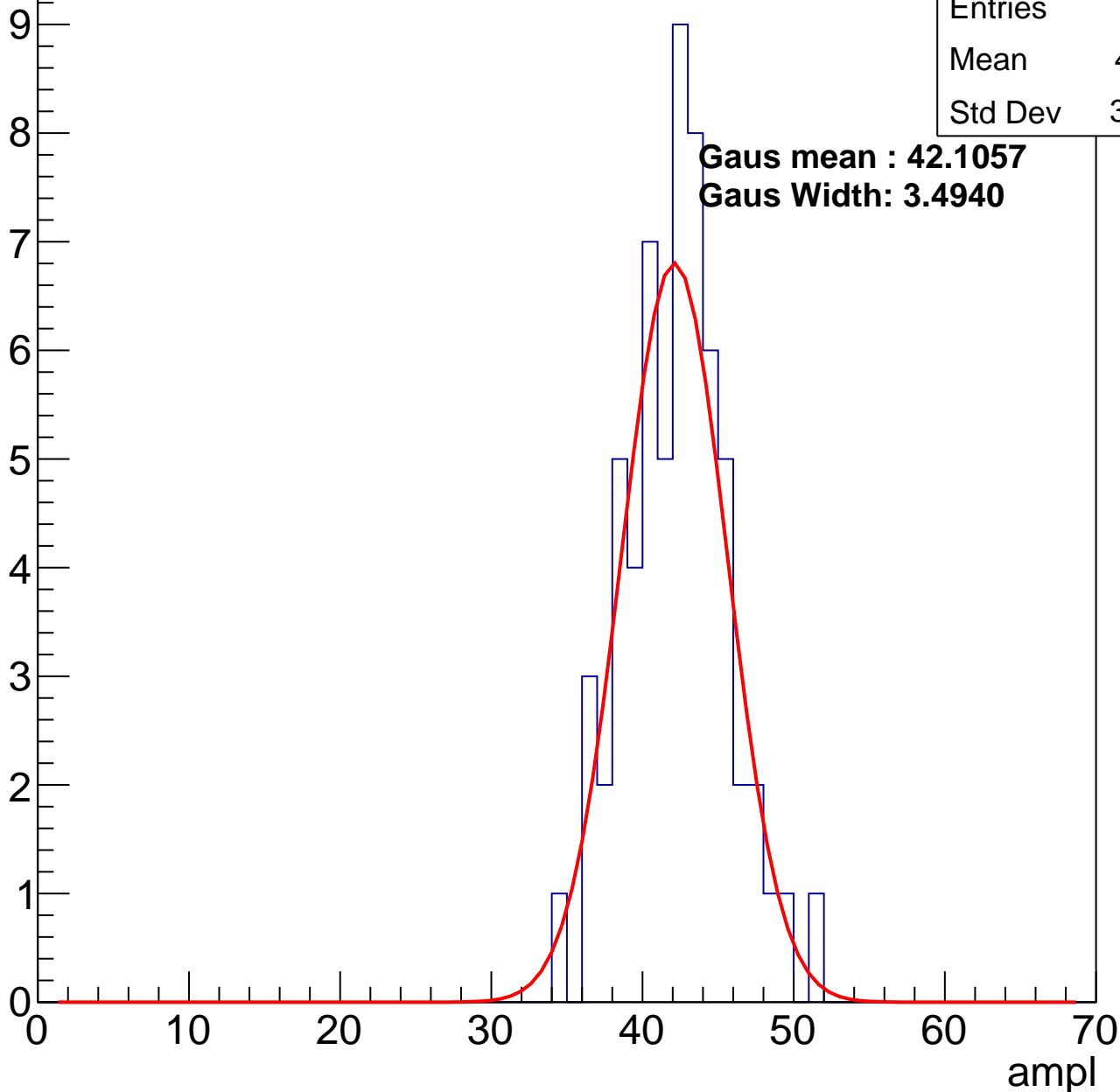
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	41.81
Std Dev	3.345

Gaus mean : 42.1057

Gaus Width: 3.4940

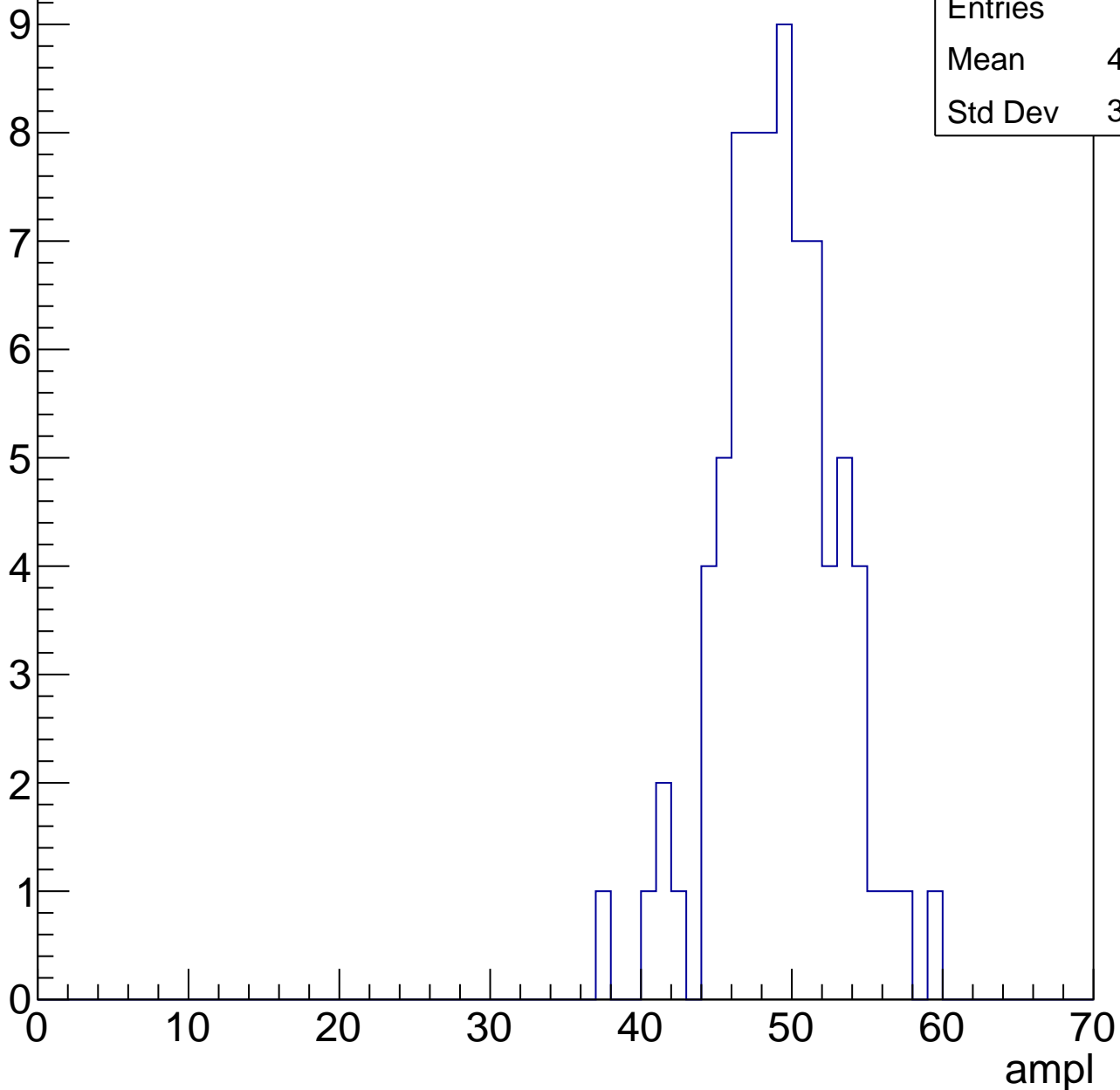


B0L000S, U16-ch34, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	48.64
Std Dev	3.896

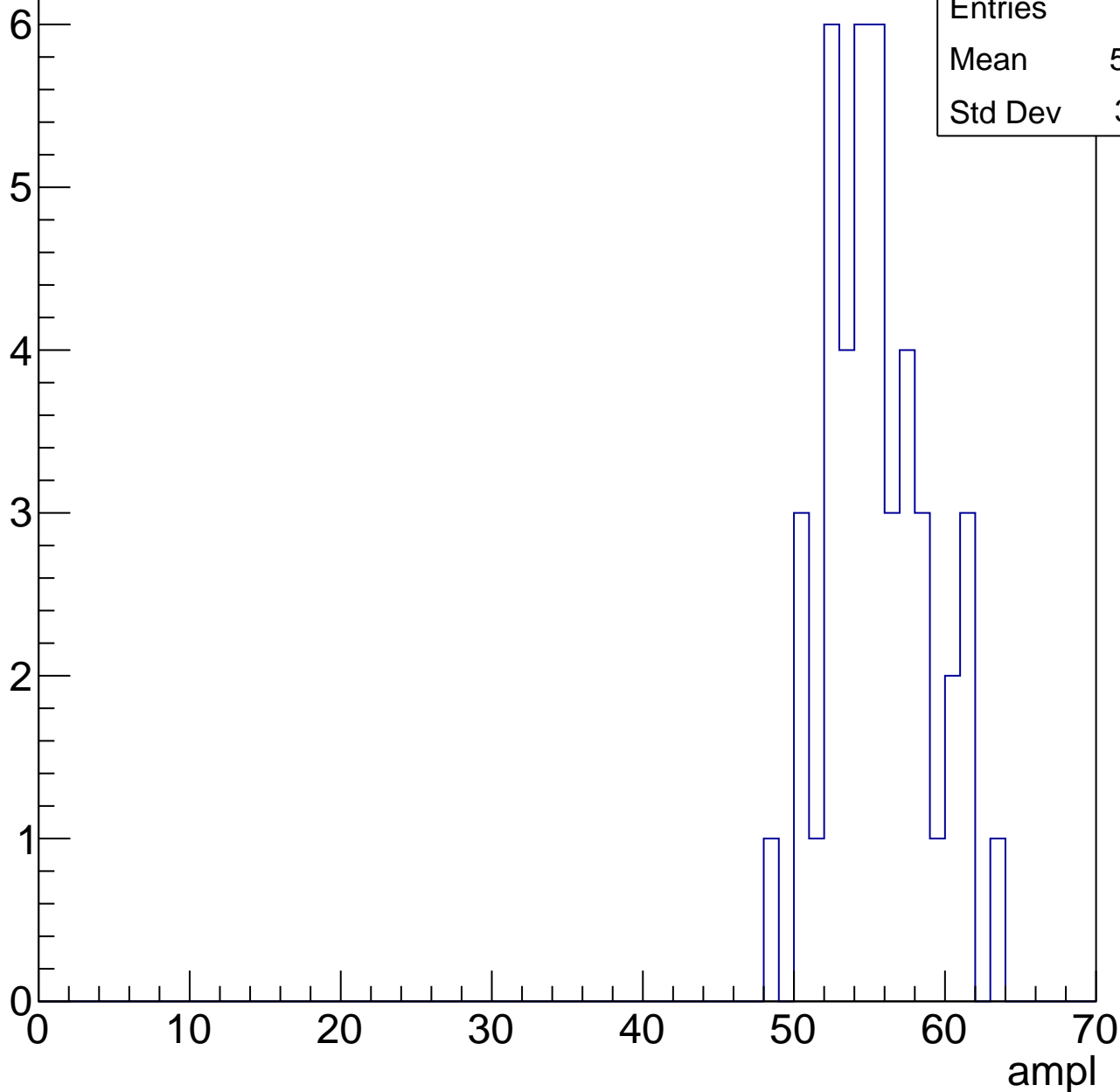


B0L000S, U16-ch34, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	44
Mean	55.05
Std Dev	3.371

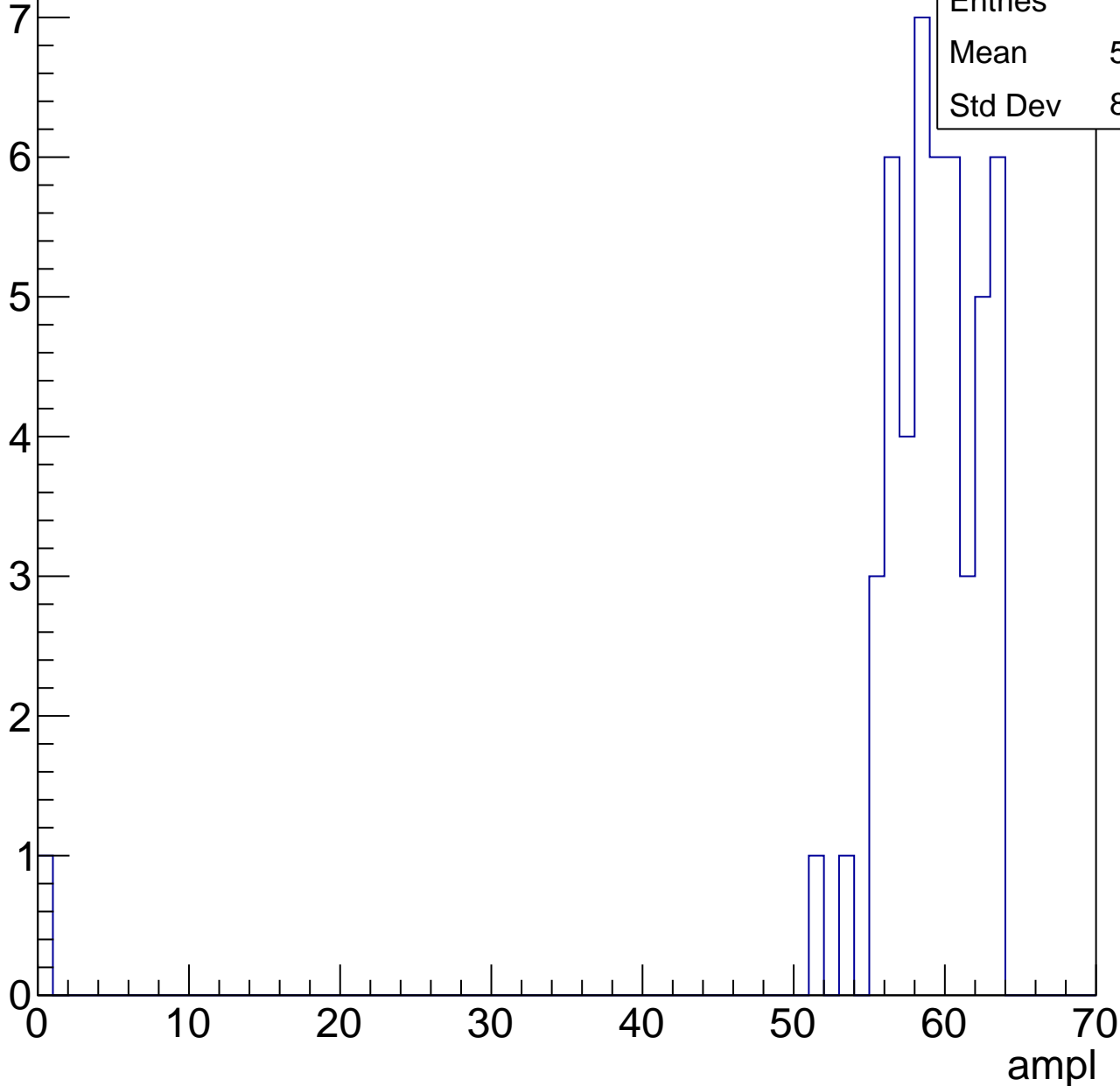


B0L000S, U16-ch34, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	57.63
Std Dev	8.775

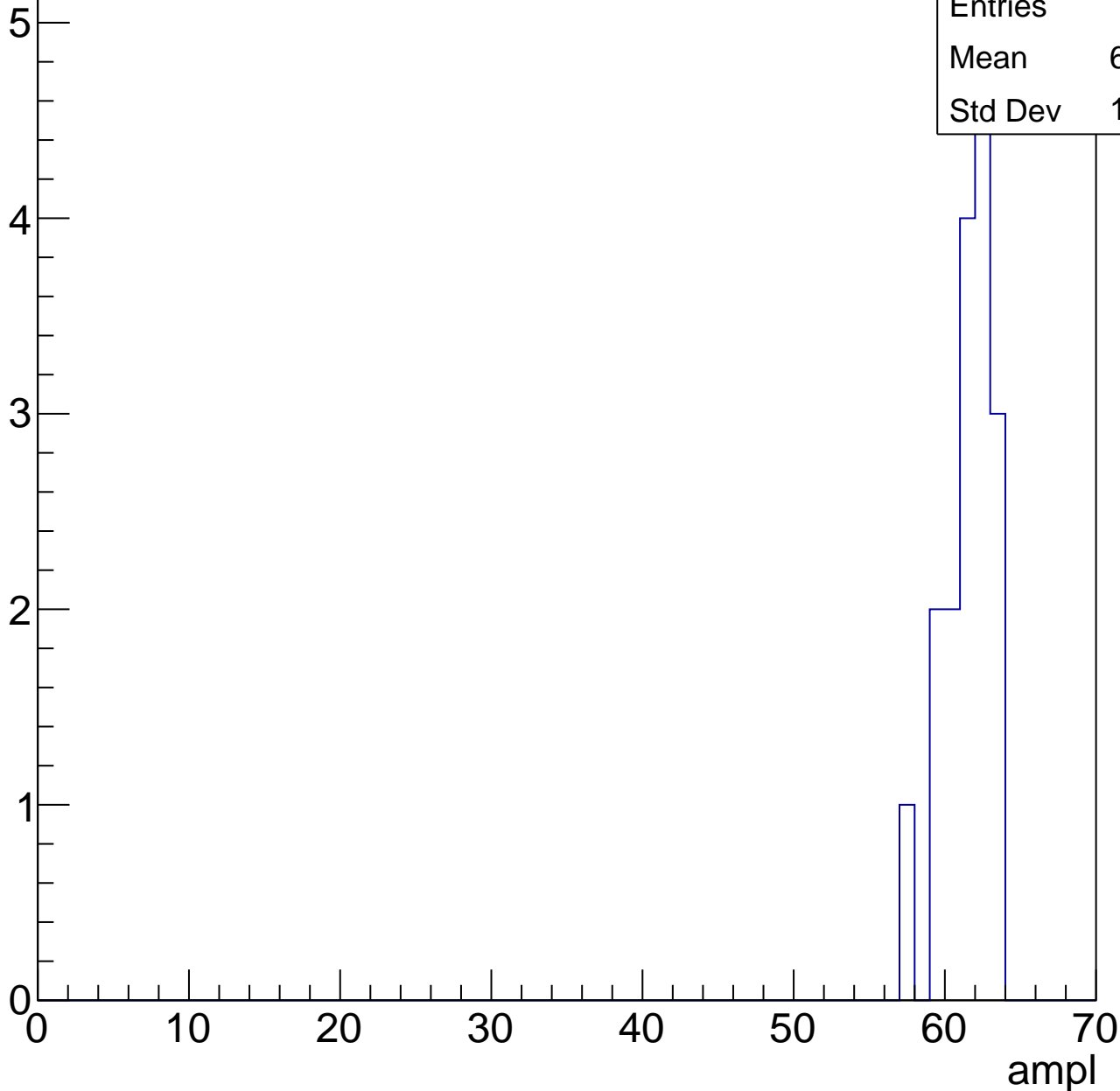


B0L000S, U16-ch34, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	17
Mean	61.06
Std Dev	1.589



B0L000S, U16-ch34, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U16-ch35, adc0

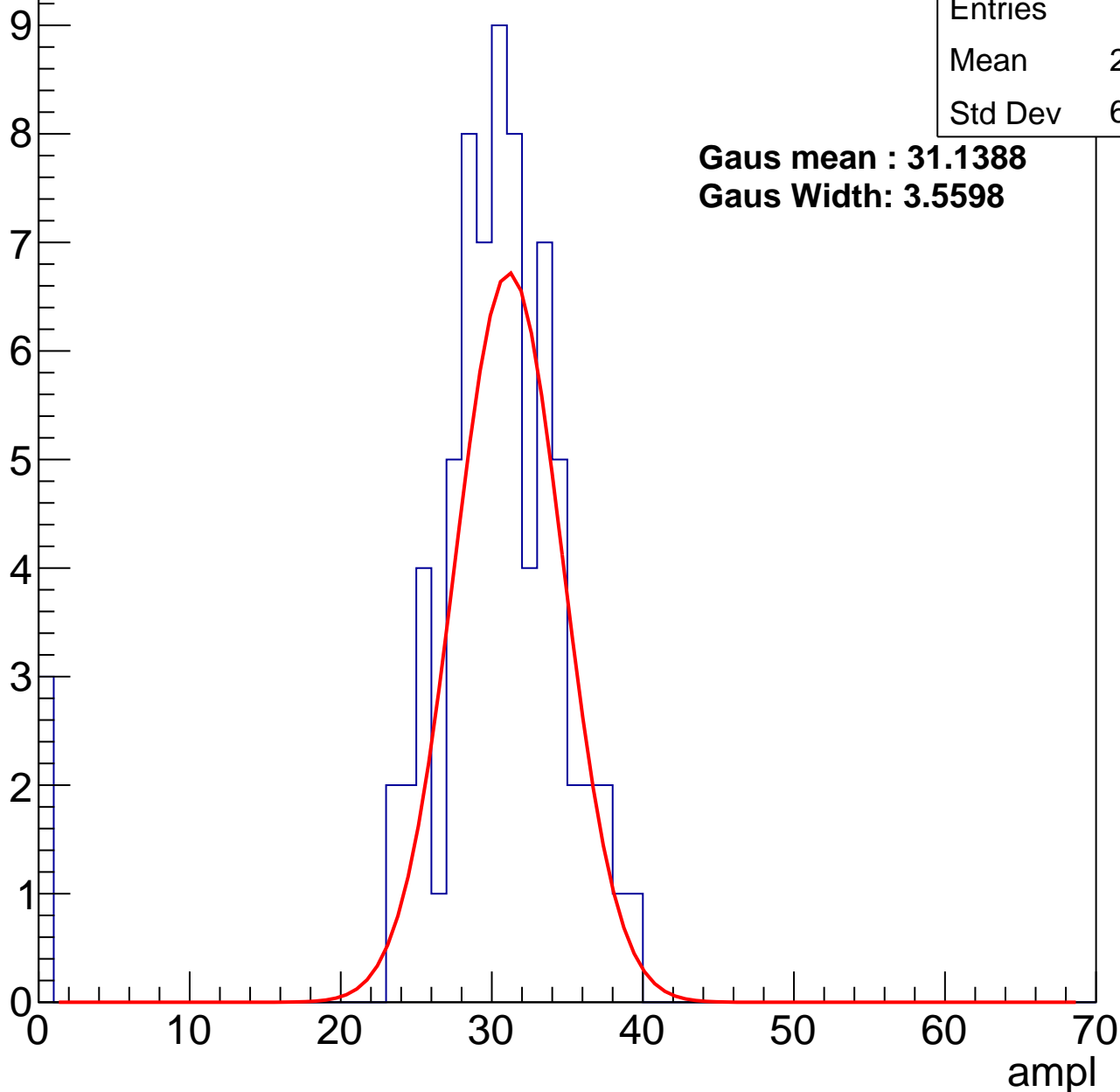
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	29.07
Std Dev	6.962

Gaus mean : 31.1388

Gaus Width: 3.5598



B0L000S, U16-ch35, adc1

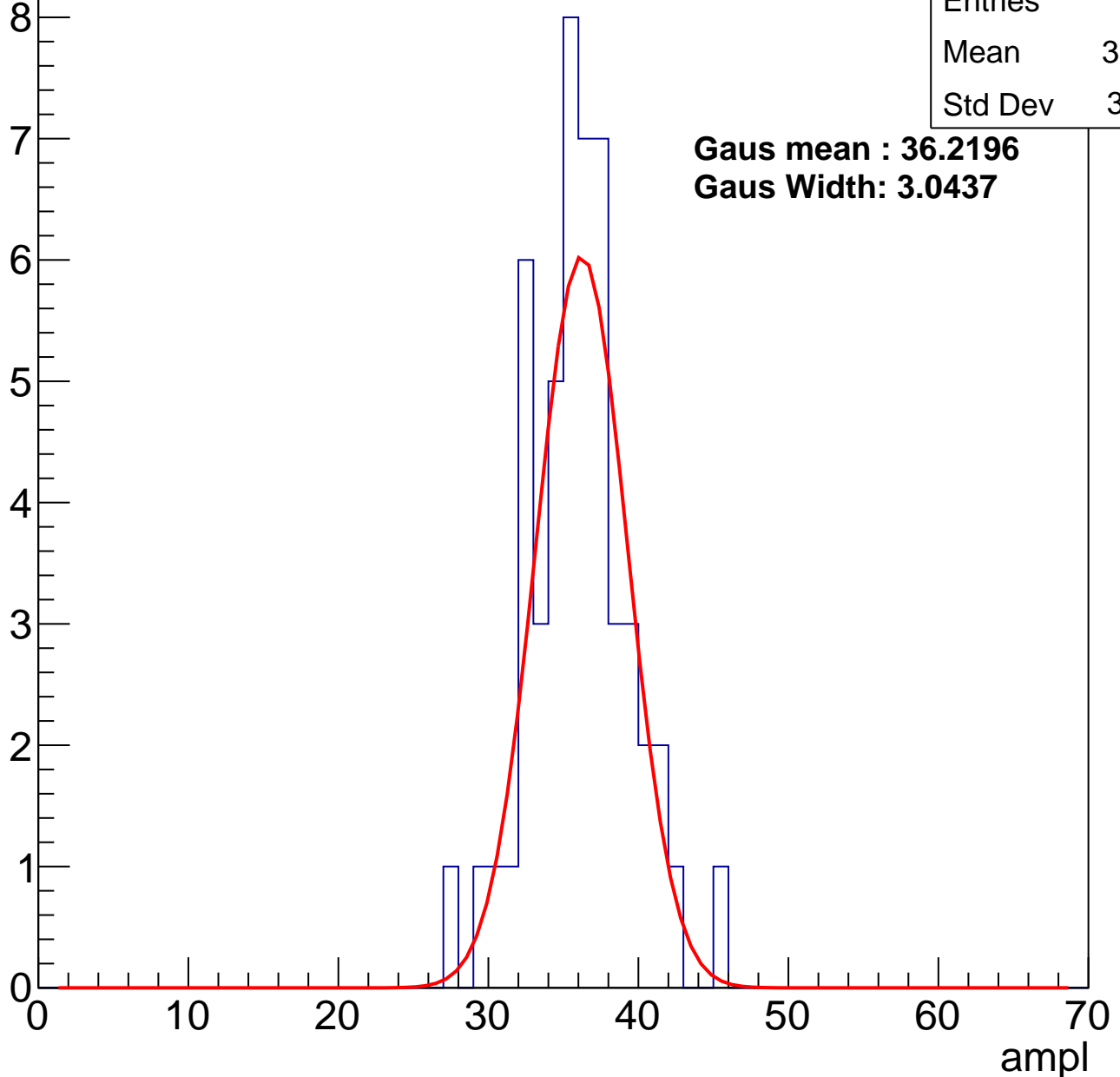
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	35.56
Std Dev	3.331

Gaus mean : 36.2196

Gaus Width: 3.0437



B0L000S, U16-ch35, adc2

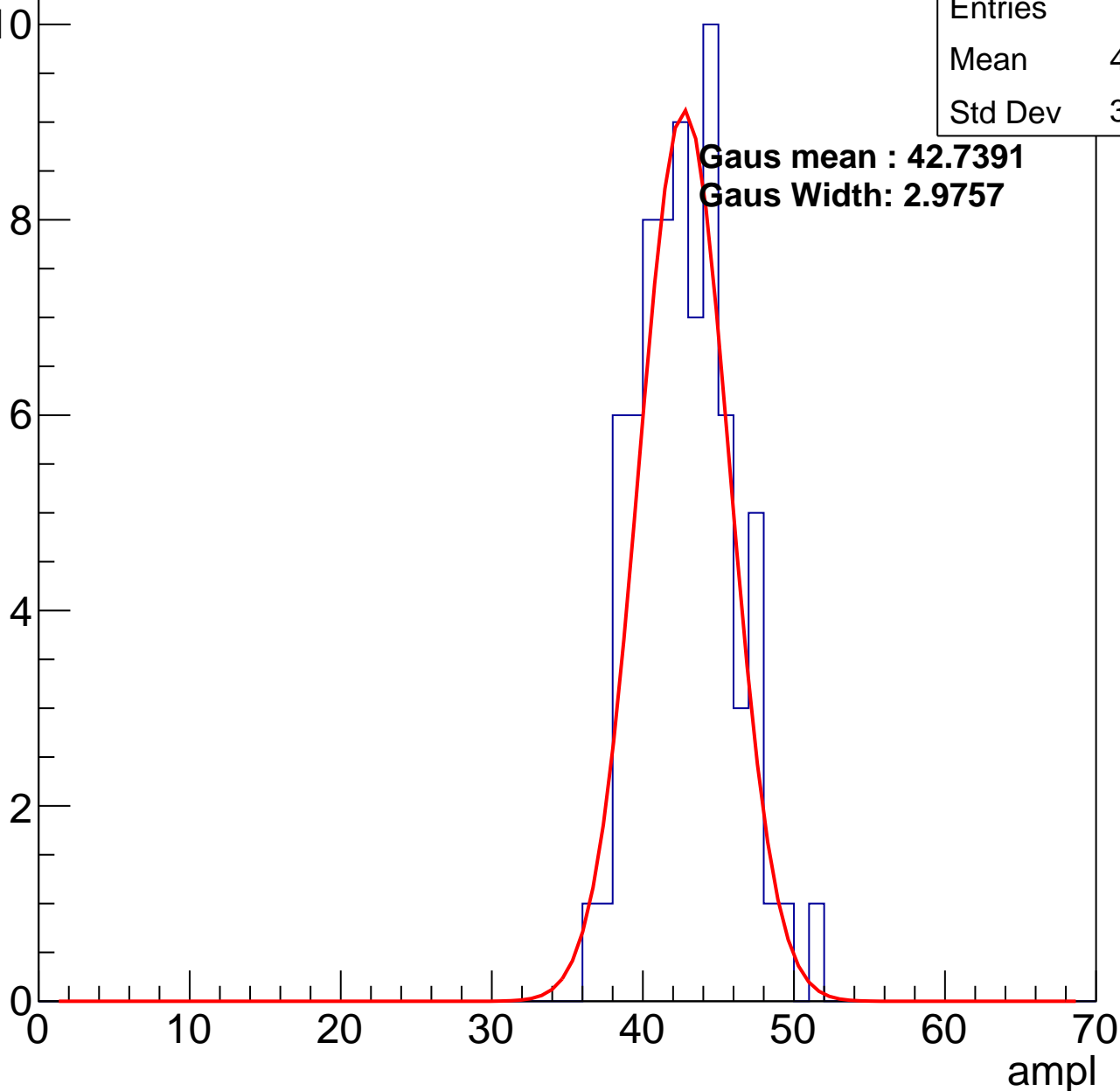
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	42.37
Std Dev	3.054

Gaus mean : 42.7391

Gaus Width: 2.9757

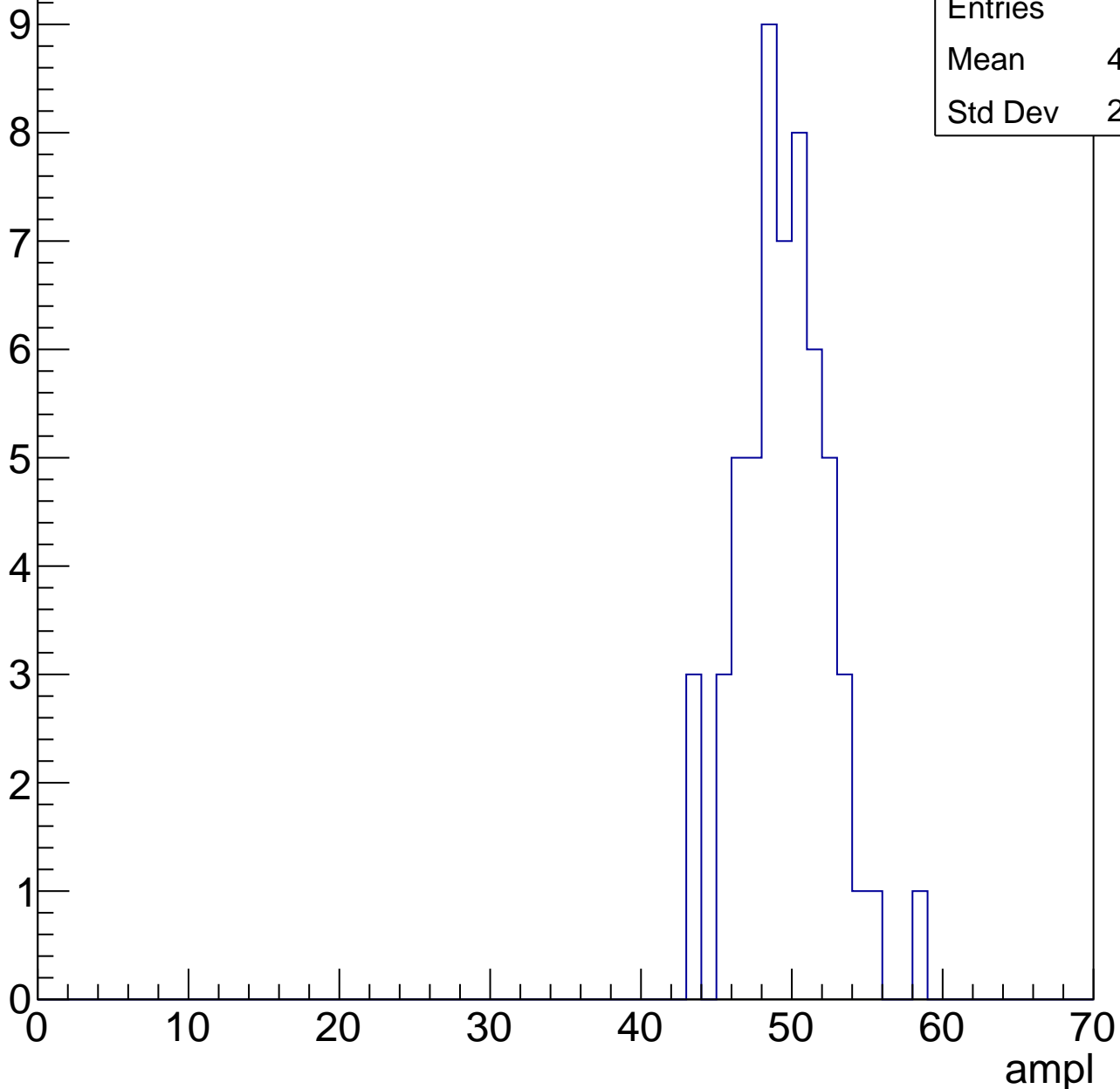


B0L000S, U16-ch35, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	49.05
Std Dev	2.952

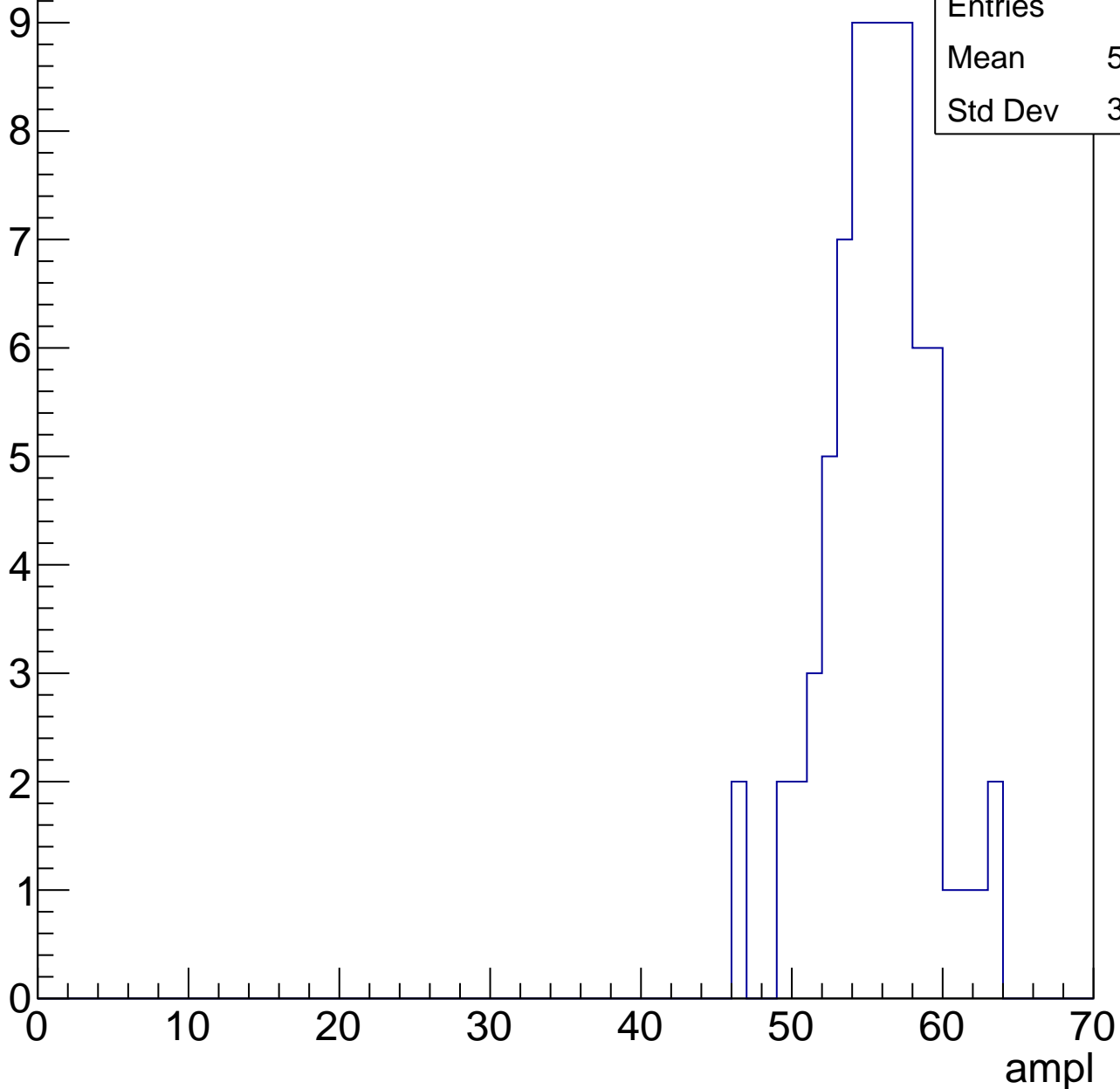


B0L000S, U16-ch35, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

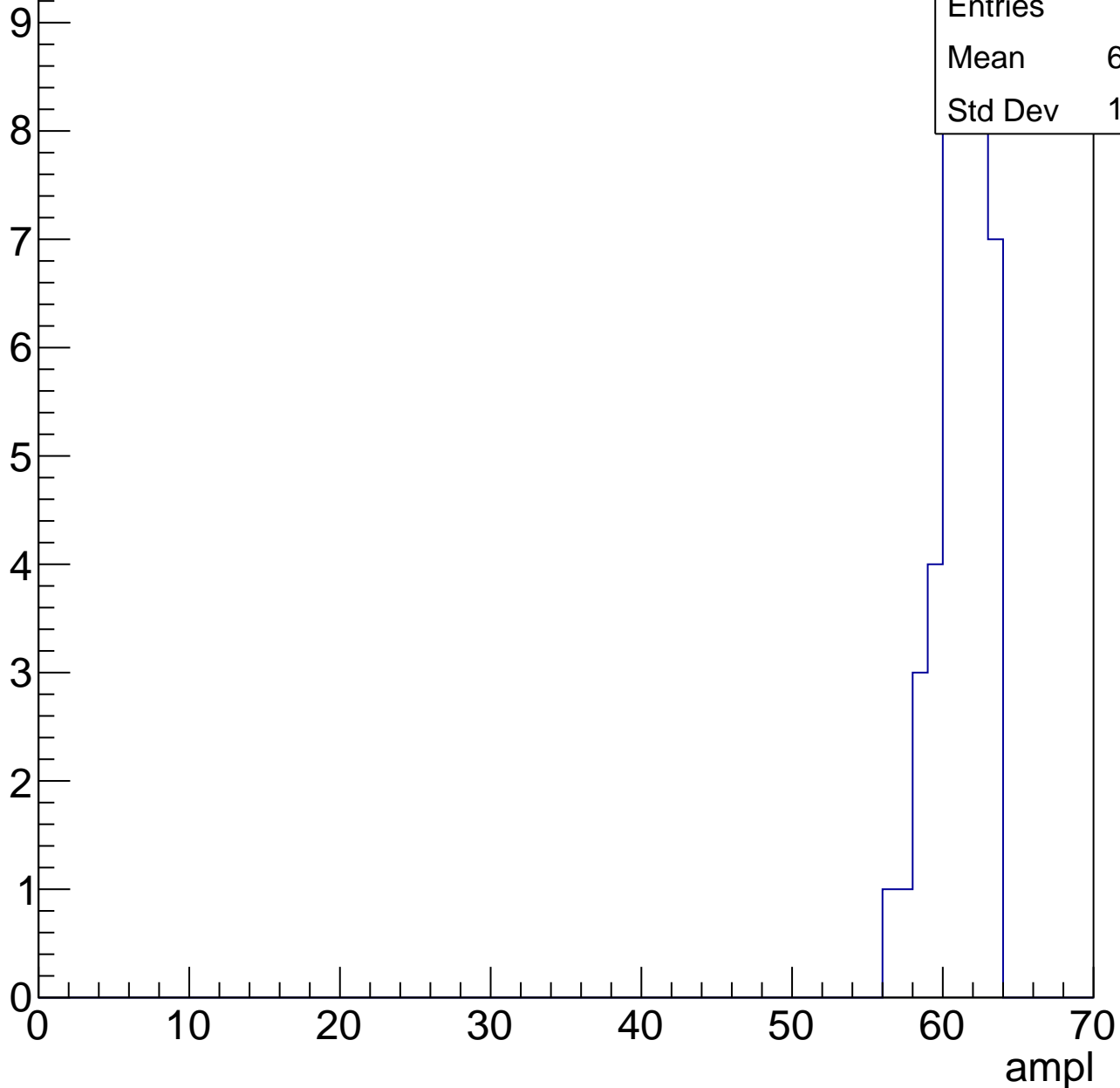
Entries	74
Mean	55.18
Std Dev	3.379



B0L000S, U16-ch35, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch35, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch35, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch36, adc0

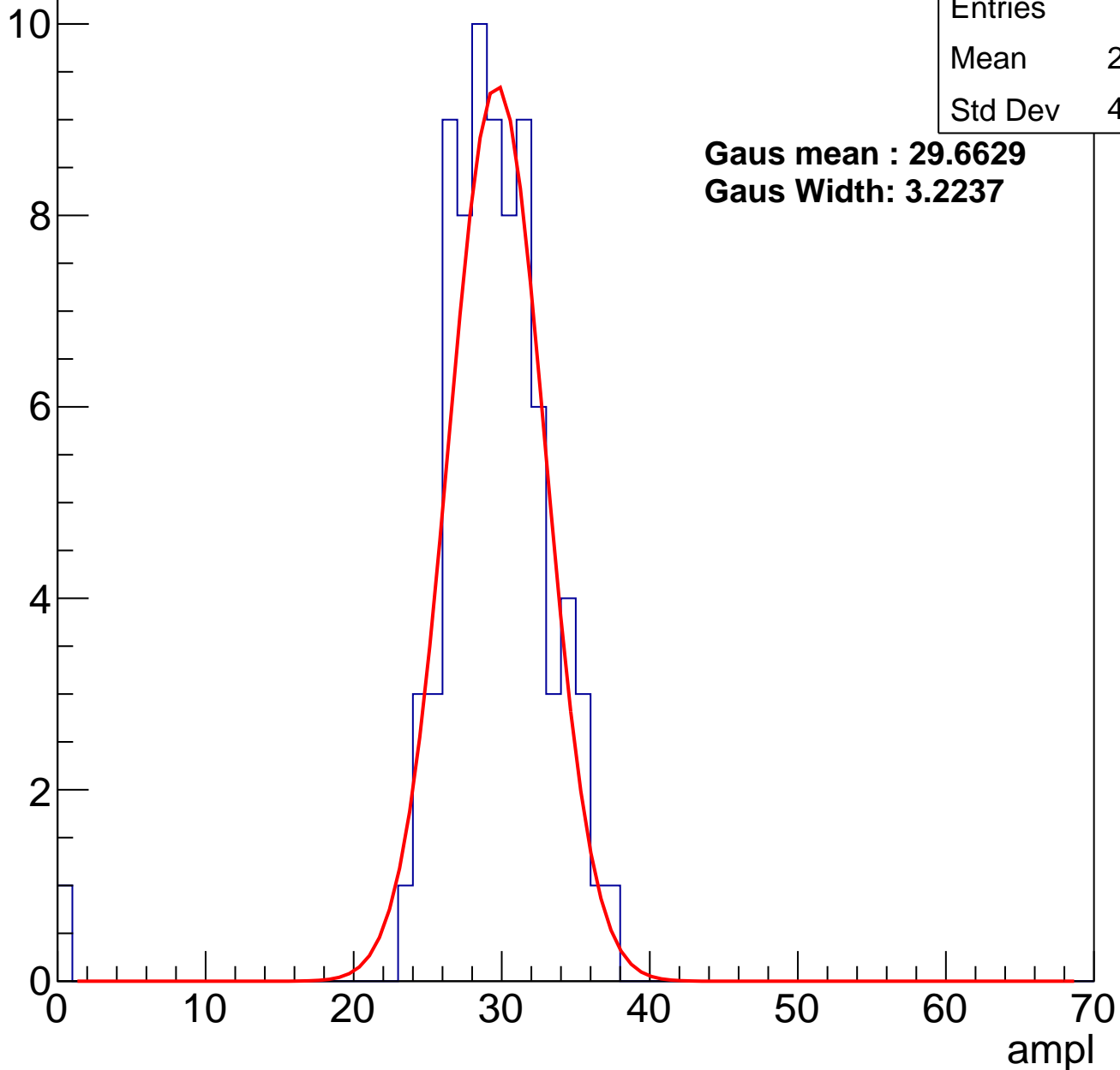
calib_packv5_042523_0143.root, FC#5, port B1

Entries	79
Mean	28.92
Std Dev	4.486

Gaus mean : 29.6629

Gaus Width: 3.2237

Entry



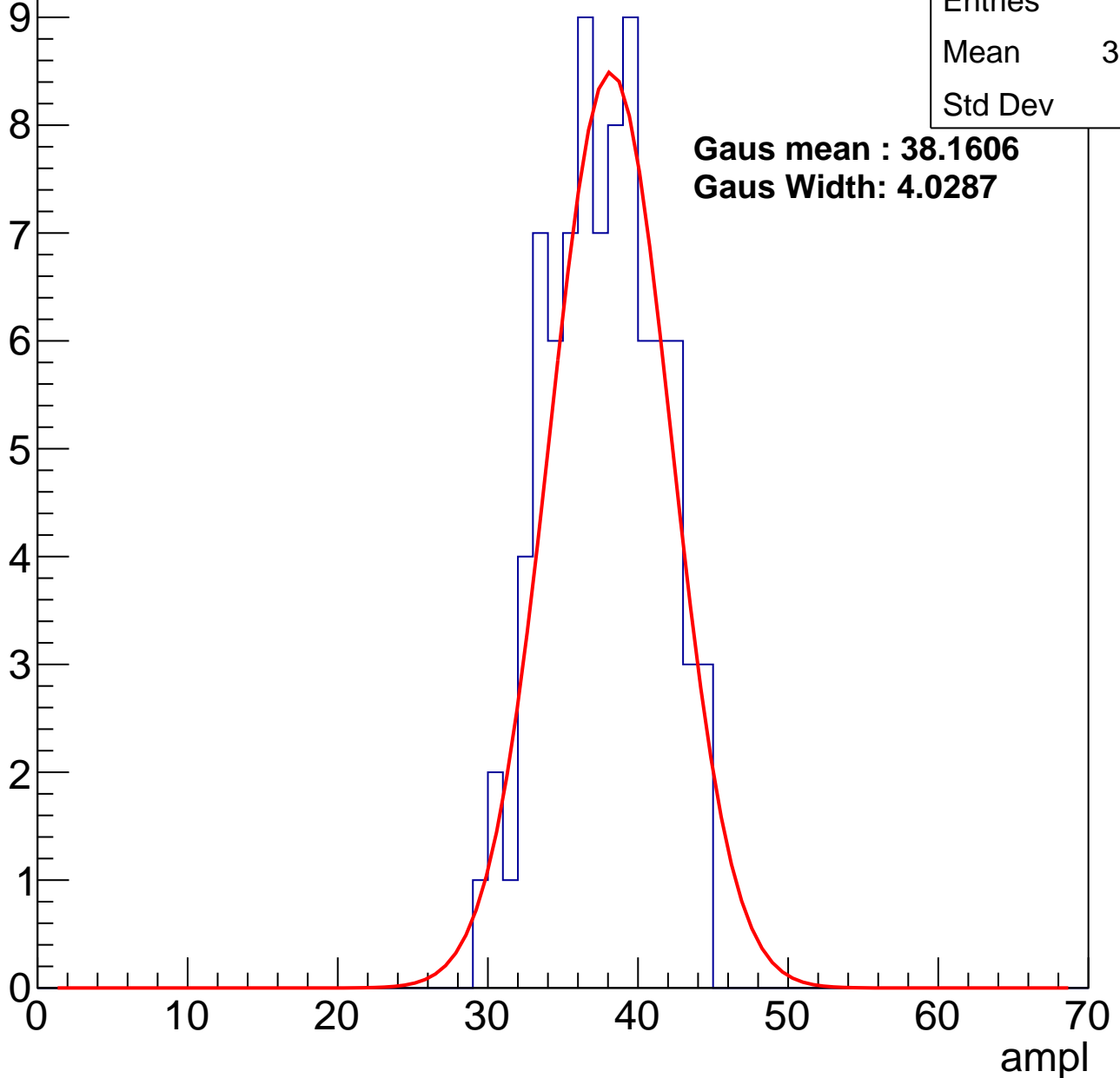
B0L000S, U16-ch36, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	85
Mean	37.24
Std Dev	3.59

Gaus mean : 38.1606
Gaus Width: 4.0287



B0L000S, U16-ch36, adc2

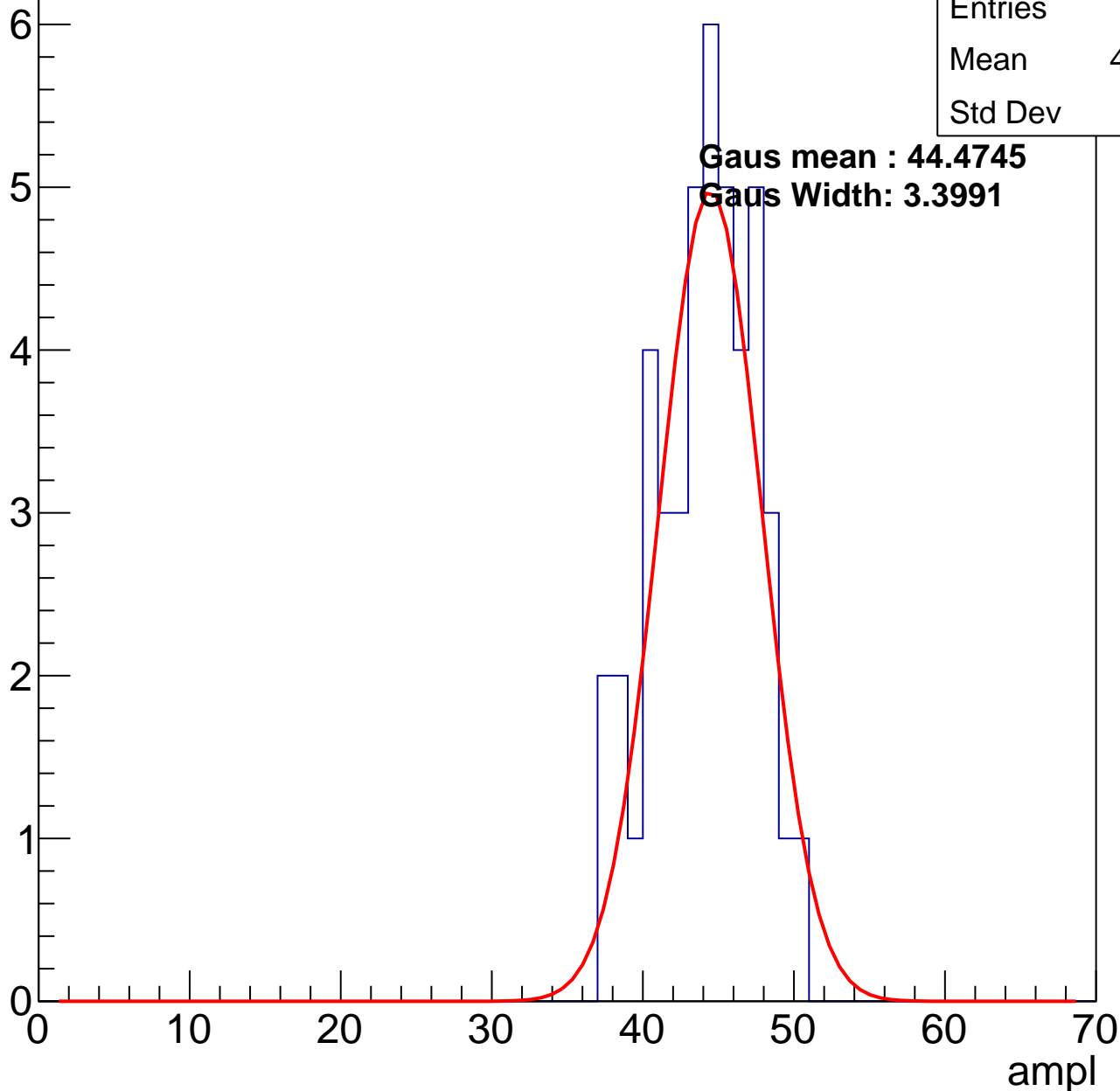
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	45
Mean	43.64
Std Dev	3.24

Gaus mean : 44.4745

Gaus Width: 3.3991

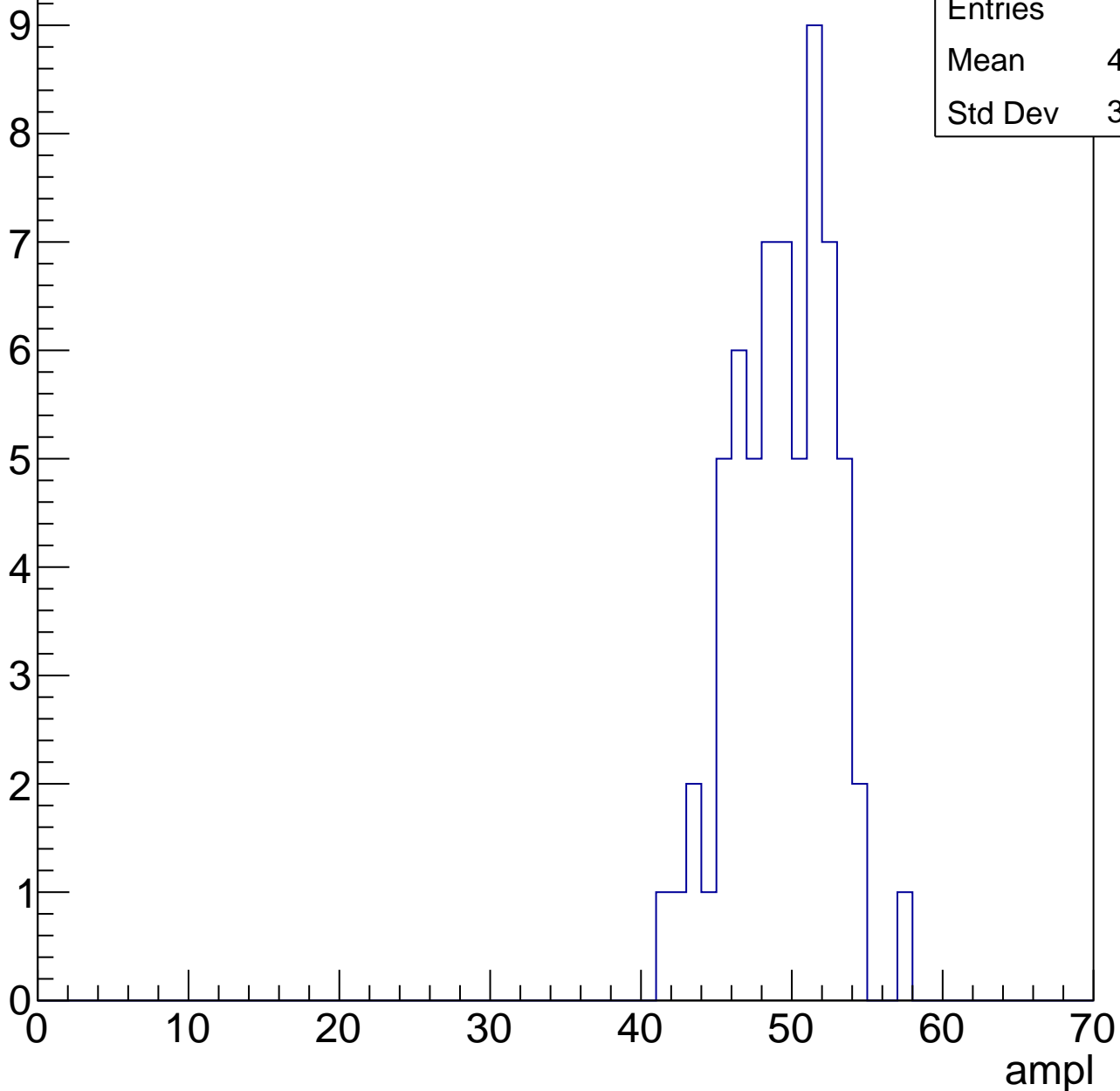


B0L000S, U16-ch36, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	48.92
Std Dev	3.232

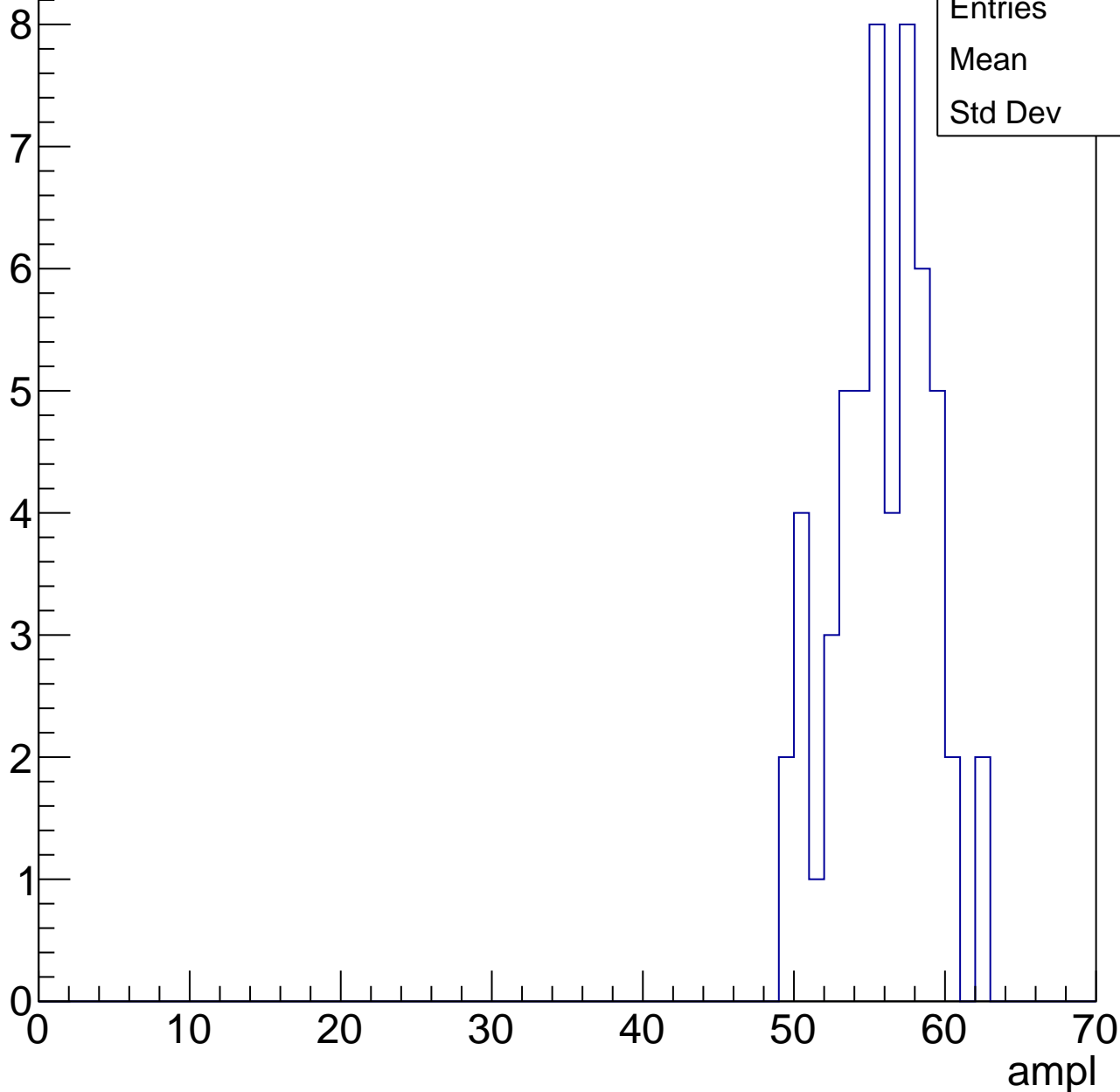


B0L000S, U16-ch36, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	55.4
Std Dev	3.16

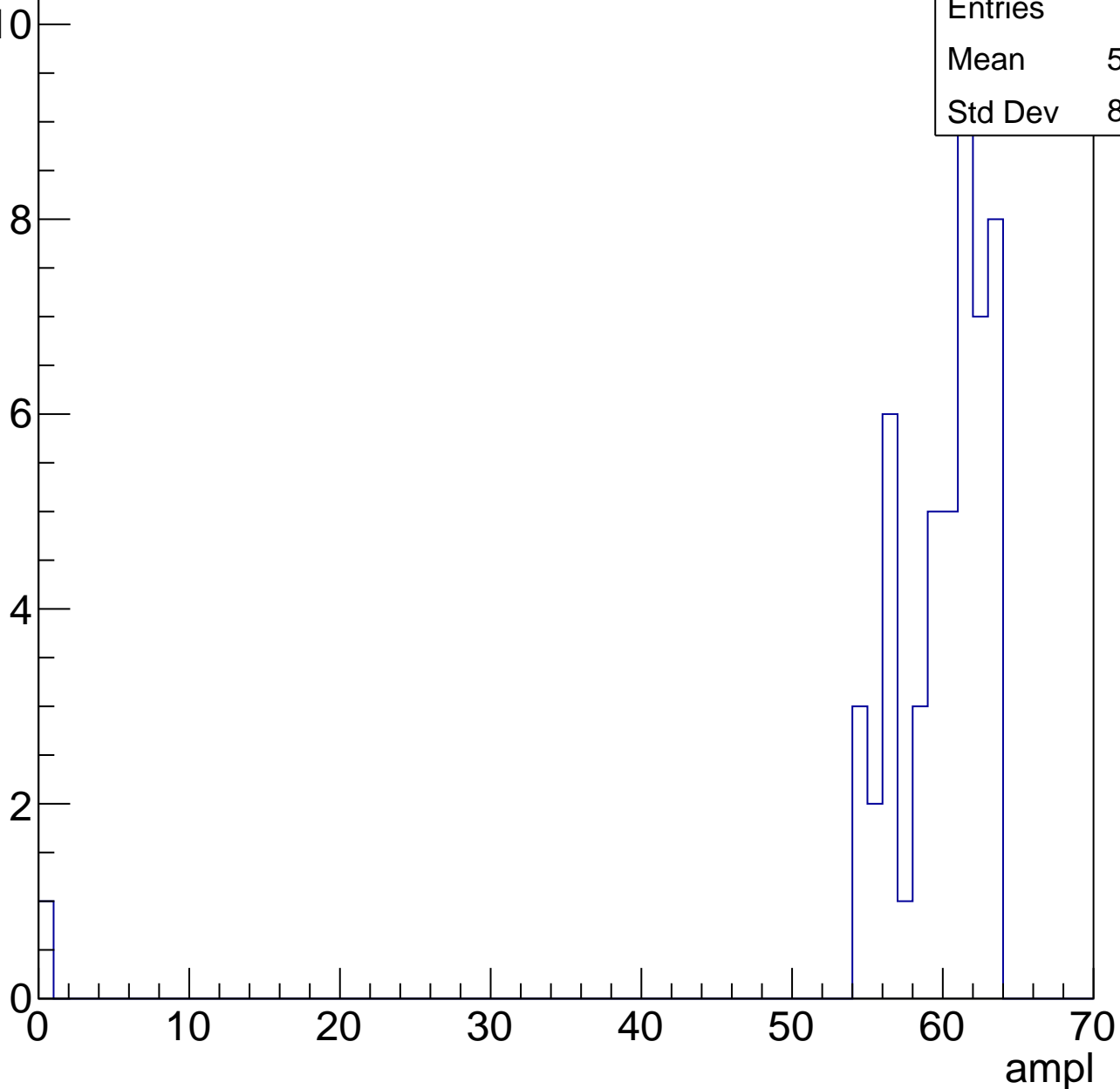


B0L000S, U16-ch36, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

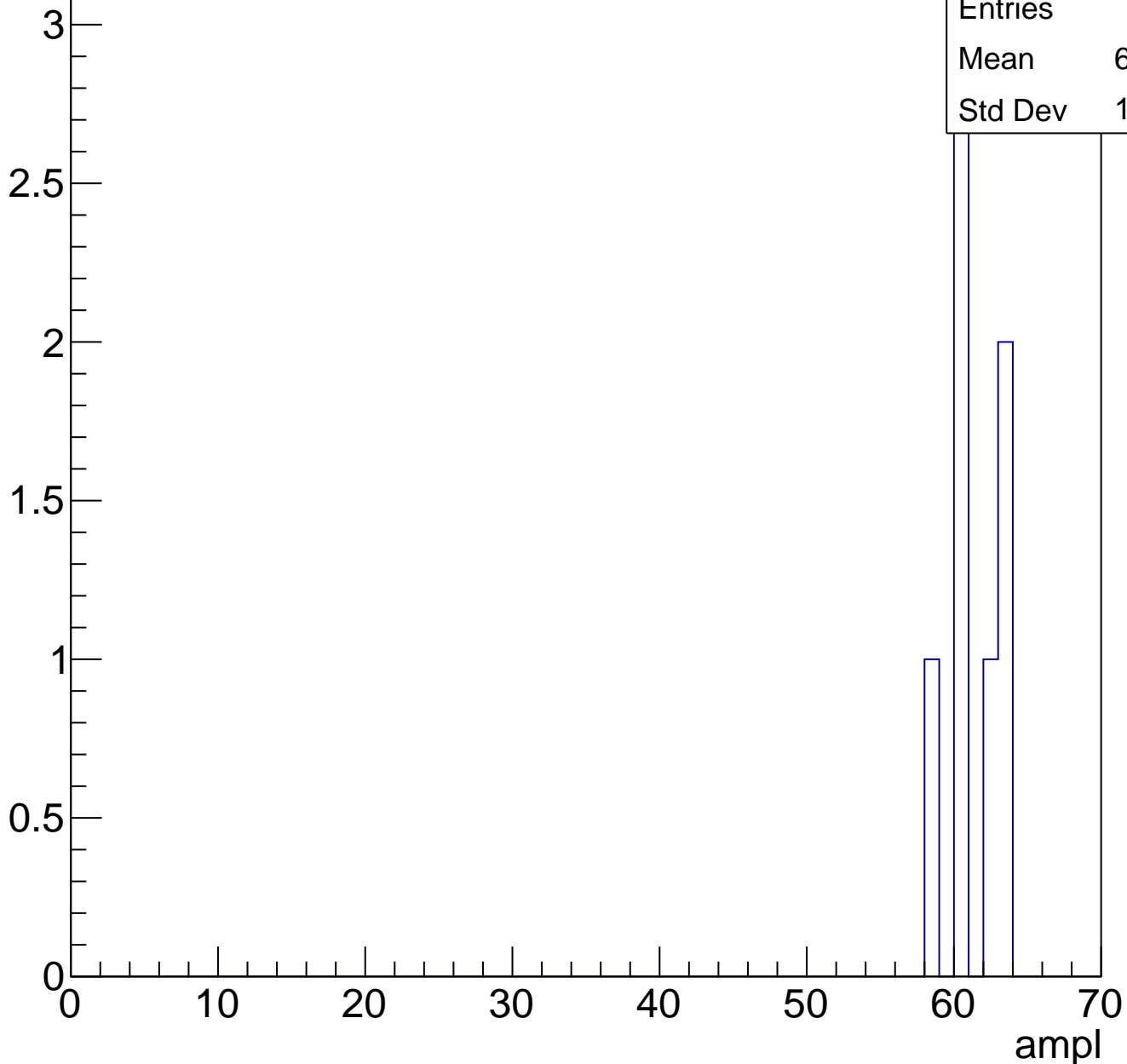
Entries	51
Mean	58.47
Std Dev	8.712



B0L000S, U16-ch36, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch36, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	23
Std Dev	0

ampl

B0L000S, U16-ch37, adc0

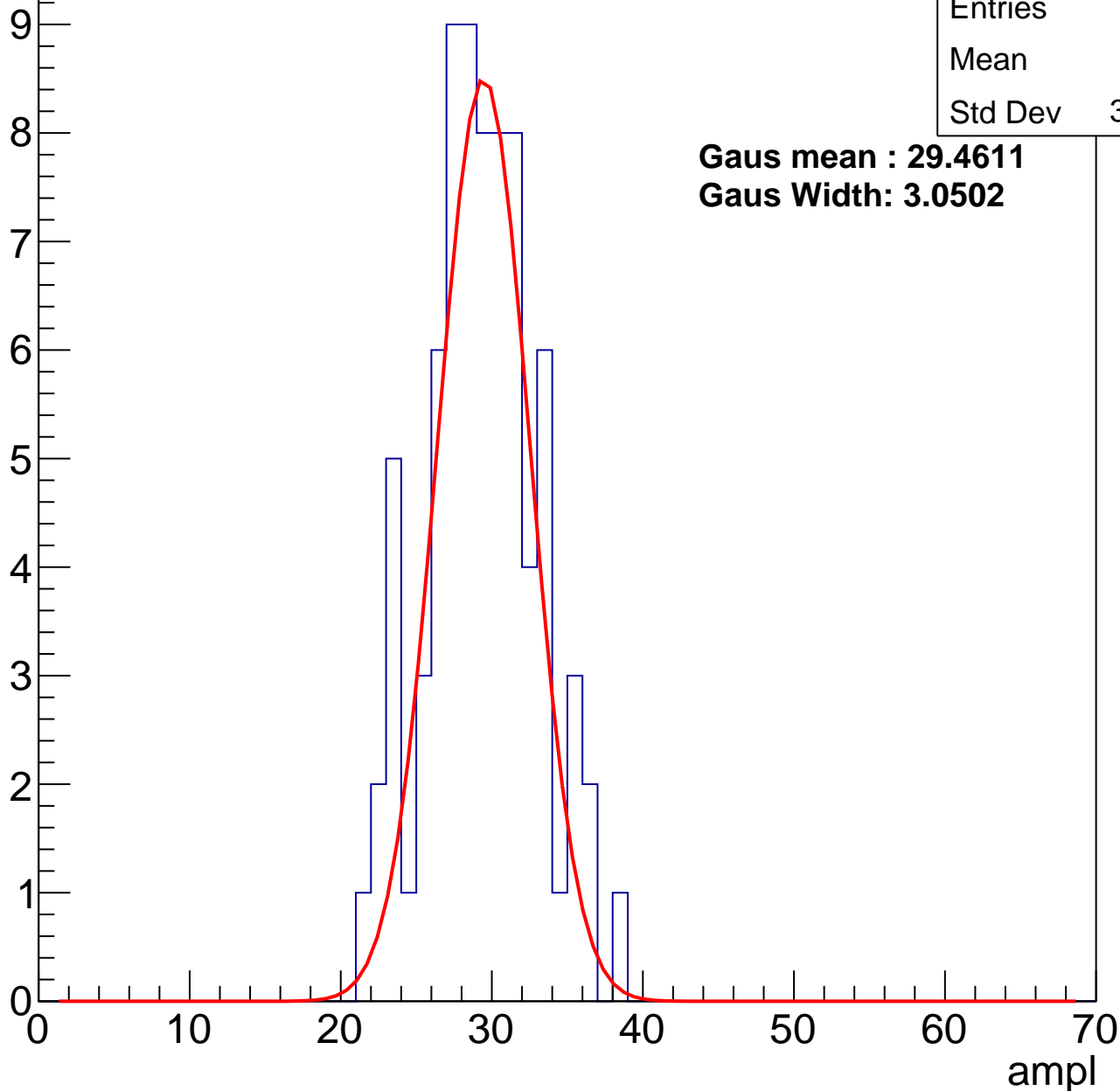
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	28.9
Std Dev	3.599

Gaus mean : 29.4611

Gaus Width: 3.0502



B0L000S, U16-ch37, adc1

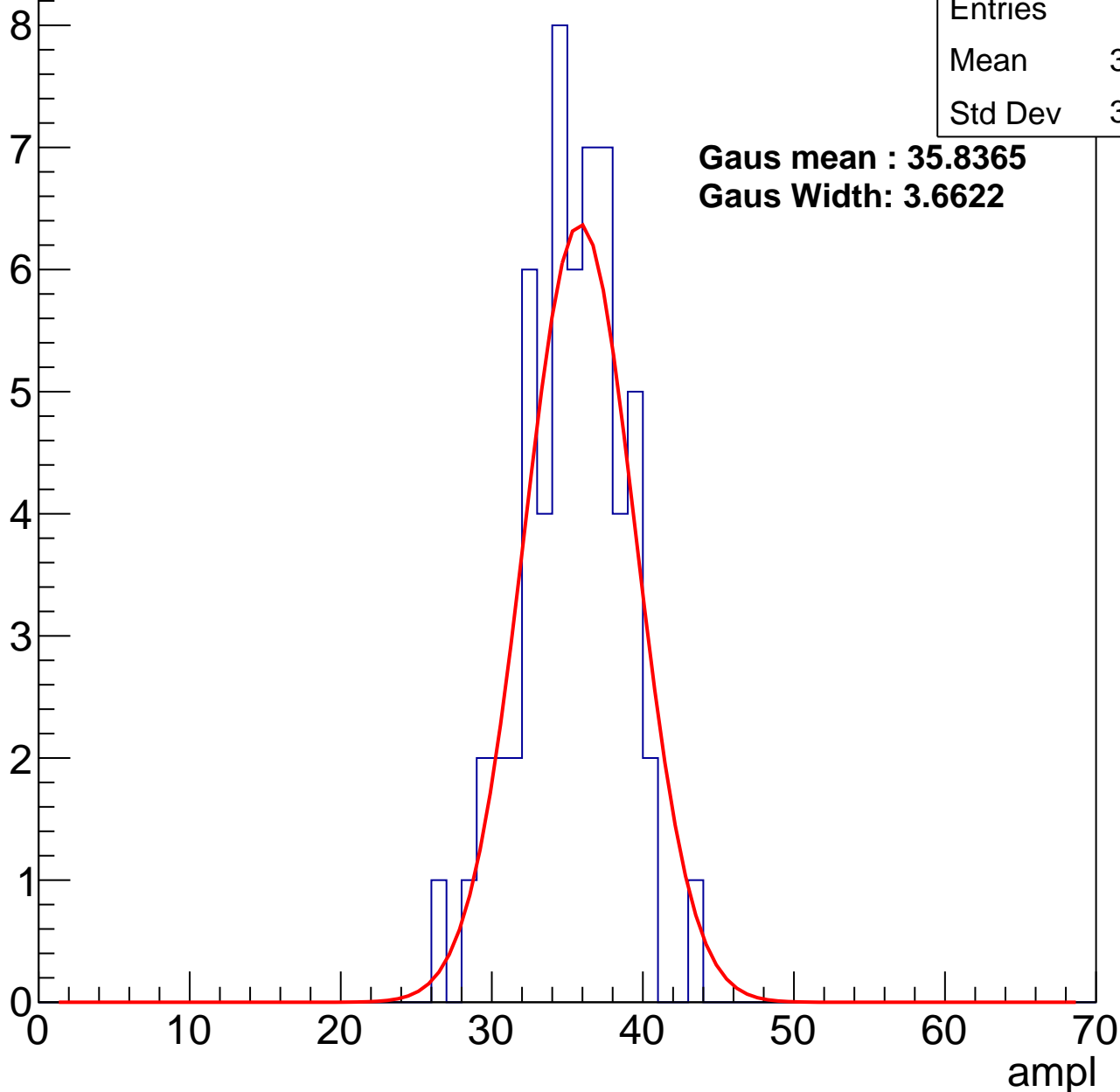
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	34.84
Std Dev	3.284

Gaus mean : 35.8365

Gaus Width: 3.6622



B0L000S, U16-ch37, adc2

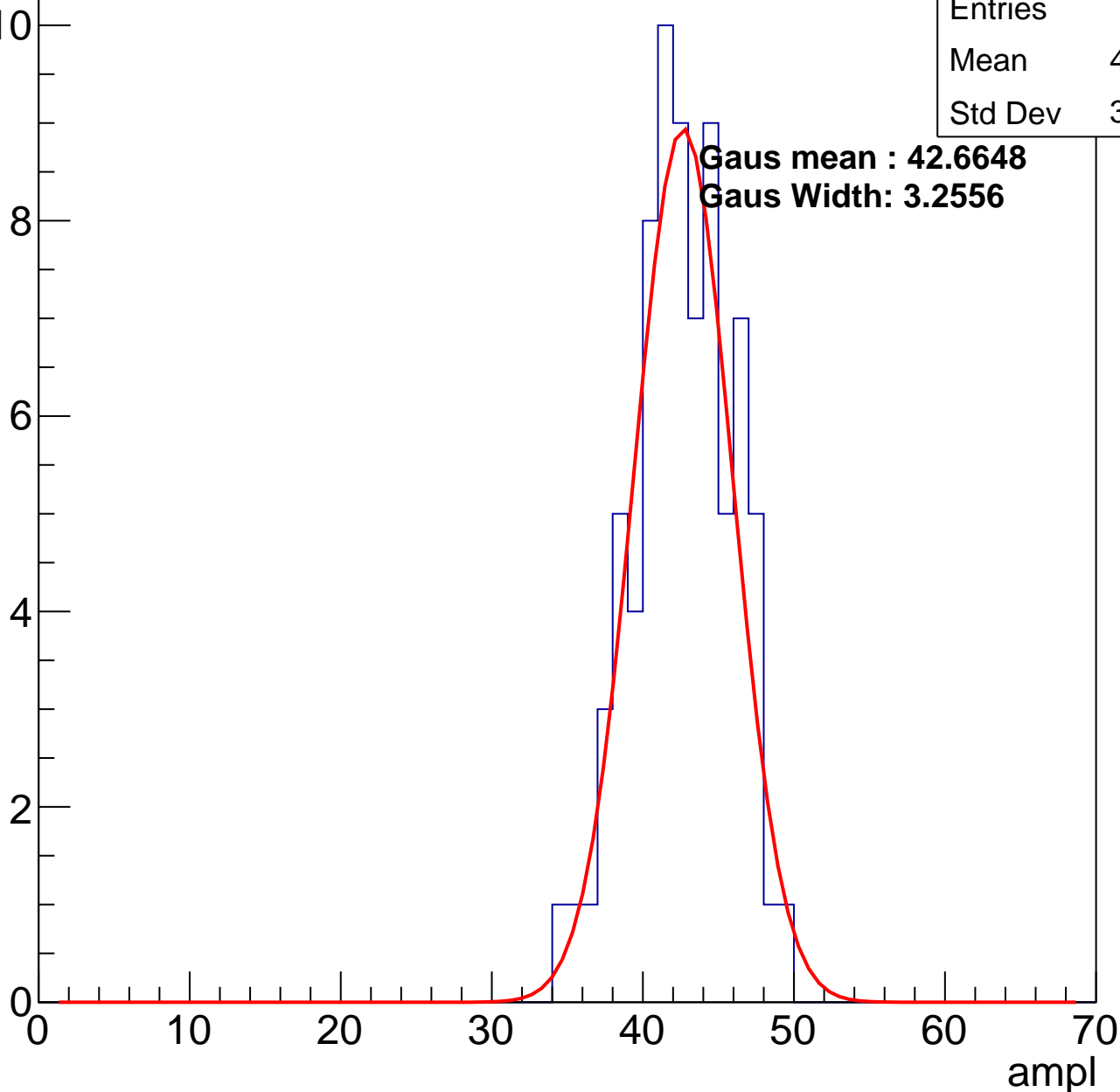
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	42.16
Std Dev	3.203

Gaus mean : 42.6648

Gaus Width: 3.2556

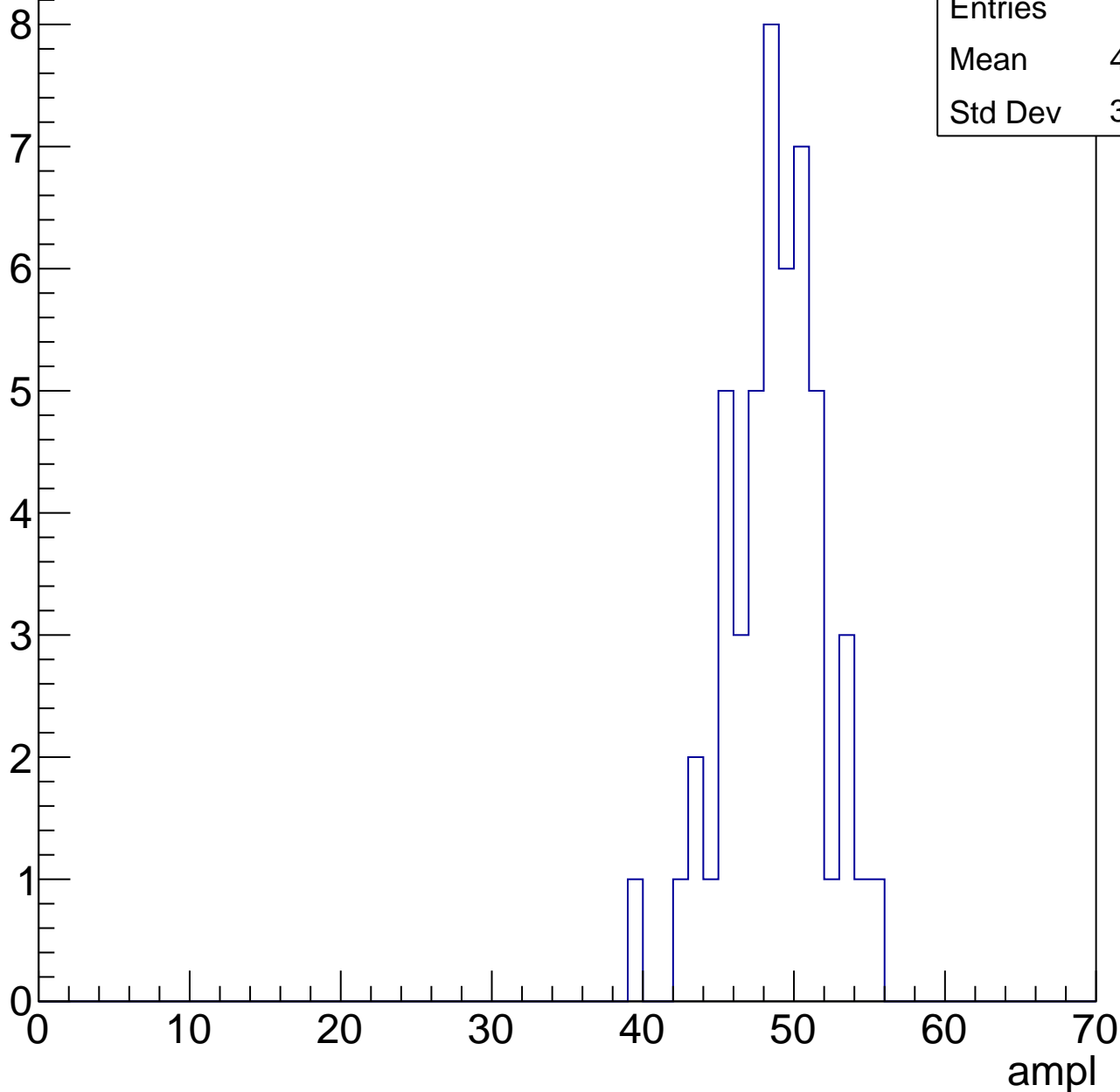


B0L000S, U16-ch37, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	48.24
Std Dev	3.153

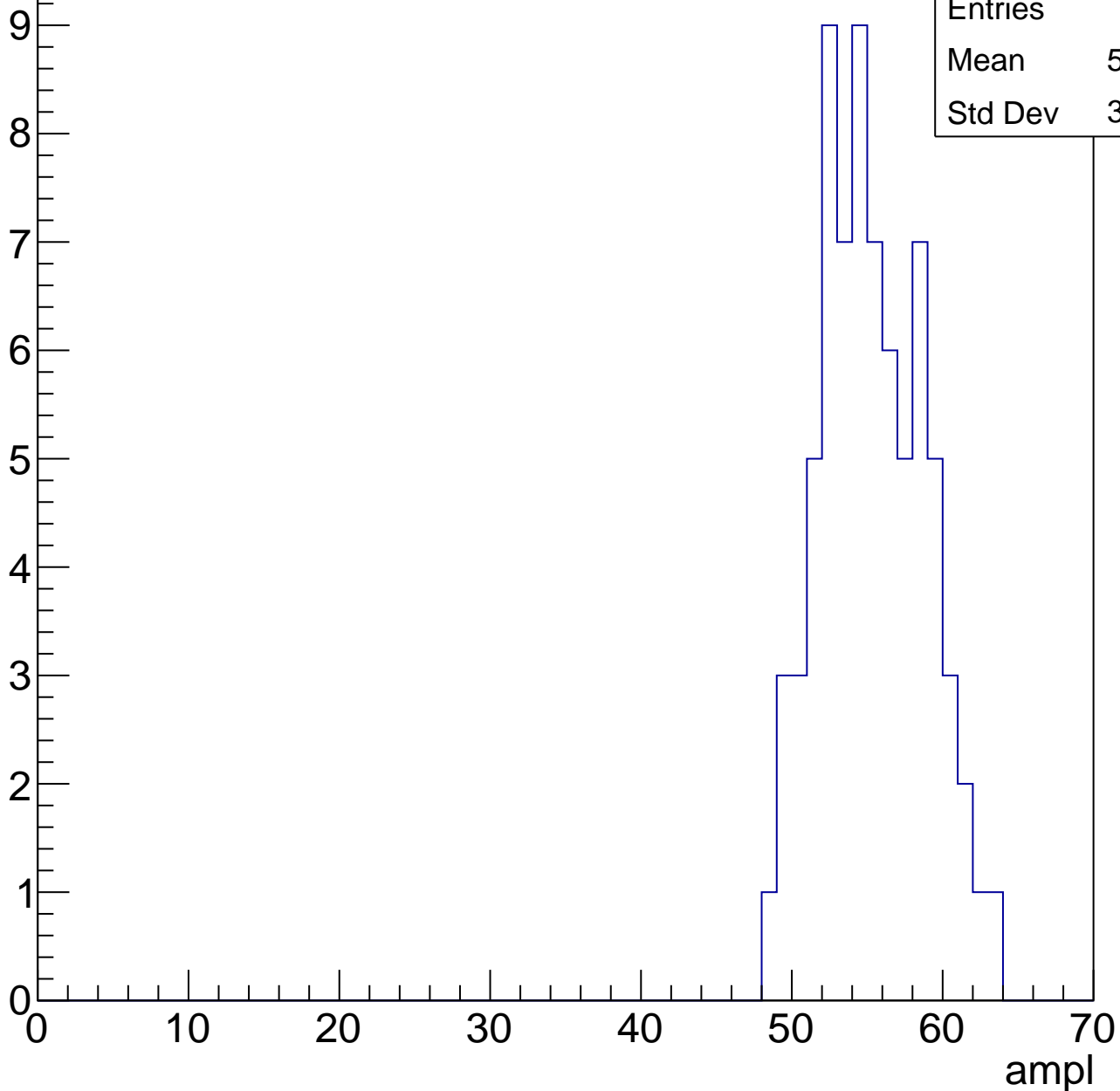


B0L000S, U16-ch37, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

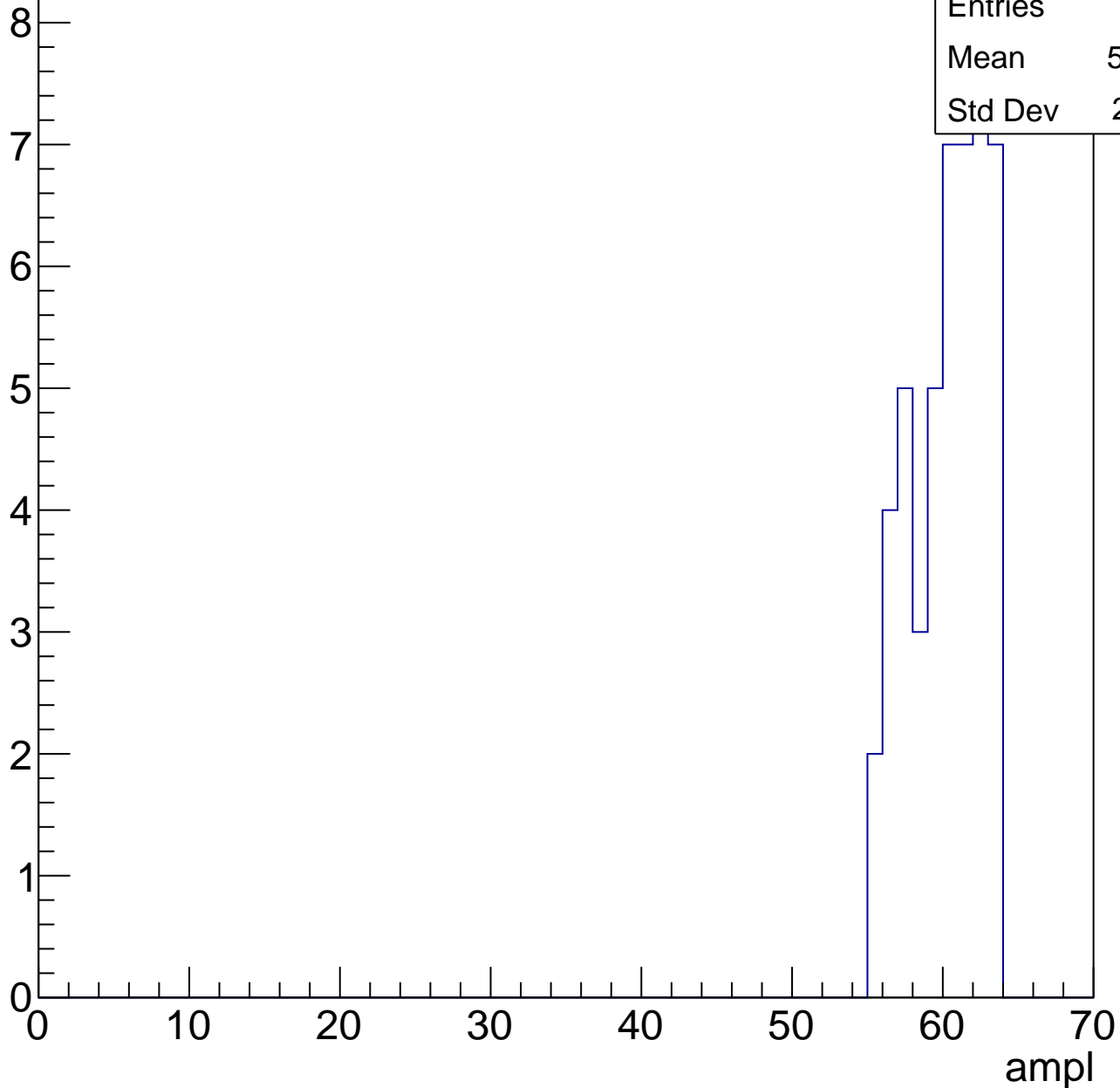
Entries	74
Mean	54.85
Std Dev	3.404



B0L000S, U16-ch37, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	48
Mean	59.83
Std Dev	2.401

B0L000S, U16-ch37, adc6

calib_packv5_042523_0143.root, FC#5, port B1

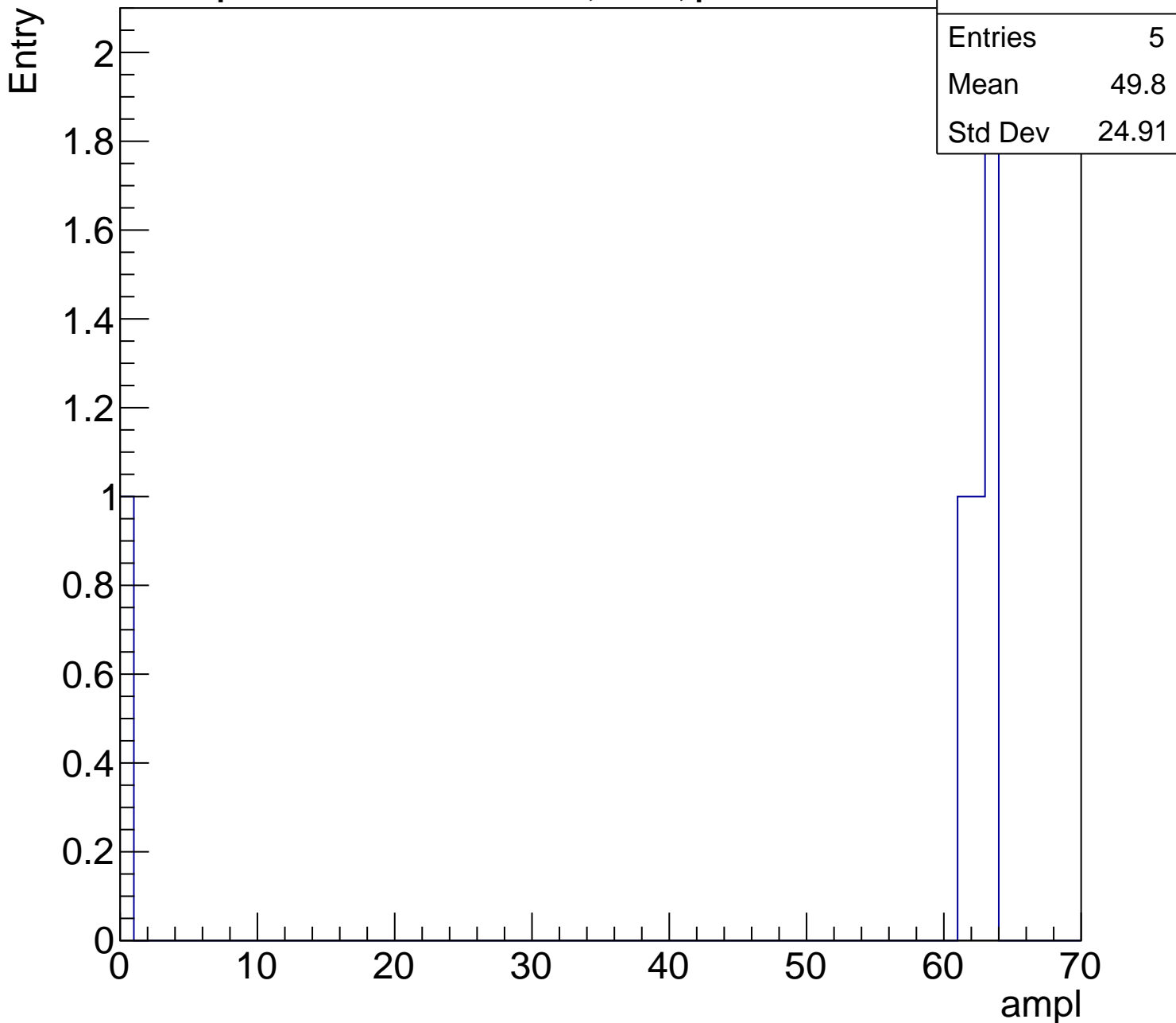
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	49.8
Std Dev	24.91

0 10 20 30 40 50 60 70

ampl



B0L000S, U16-ch37, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U16-ch38, adc0

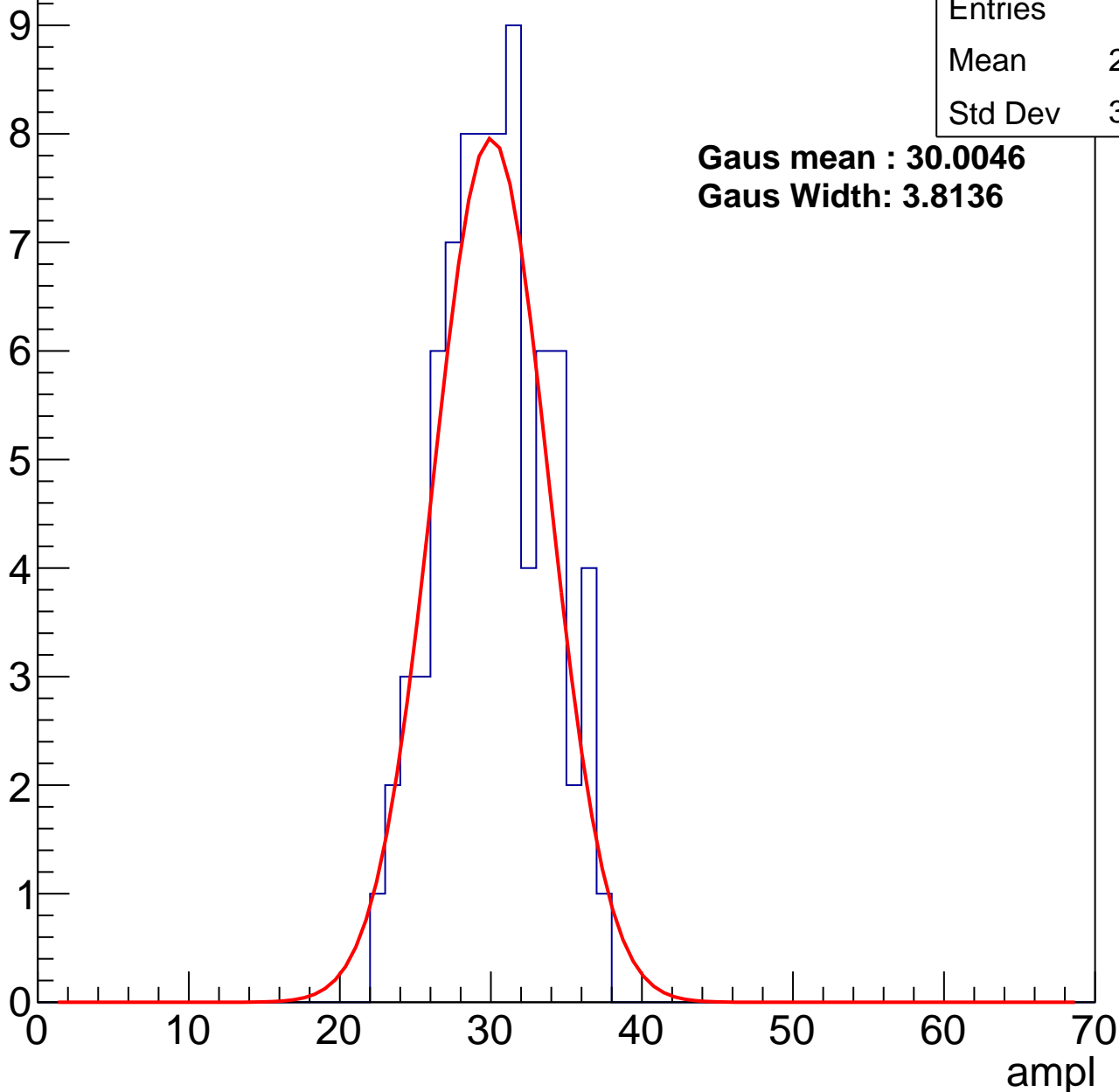
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	29.69
Std Dev	3.498

Gaus mean : 30.0046

Gaus Width: 3.8136



B0L000S, U16-ch38, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	62
Mean	36.08
Std Dev	3.112

Gaus mean : 36.8729

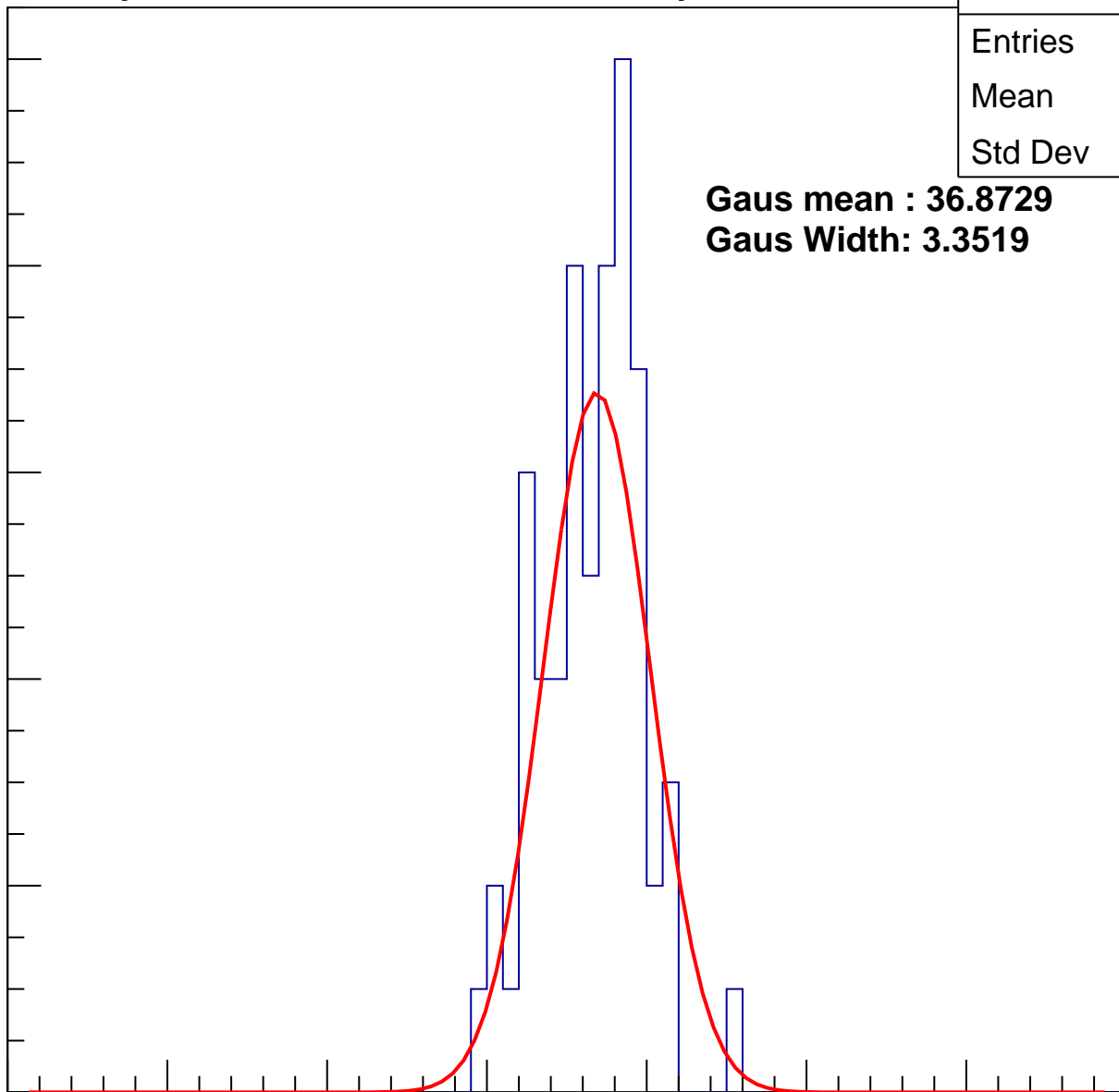
Gaus Width: 3.3519

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U16-ch38, adc2

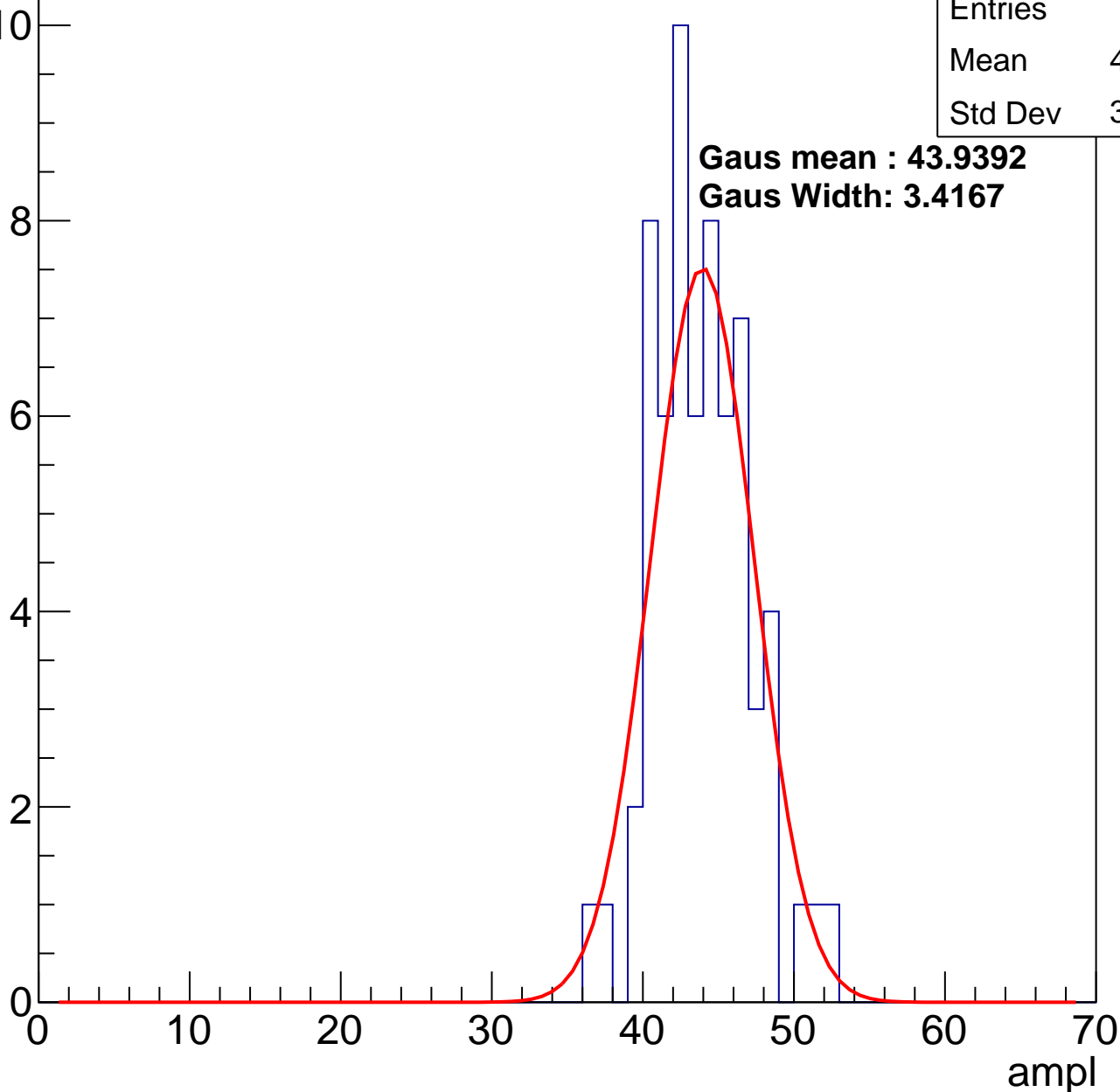
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	43.46
Std Dev	3.153

Gaus mean : 43.9392

Gaus Width: 3.4167

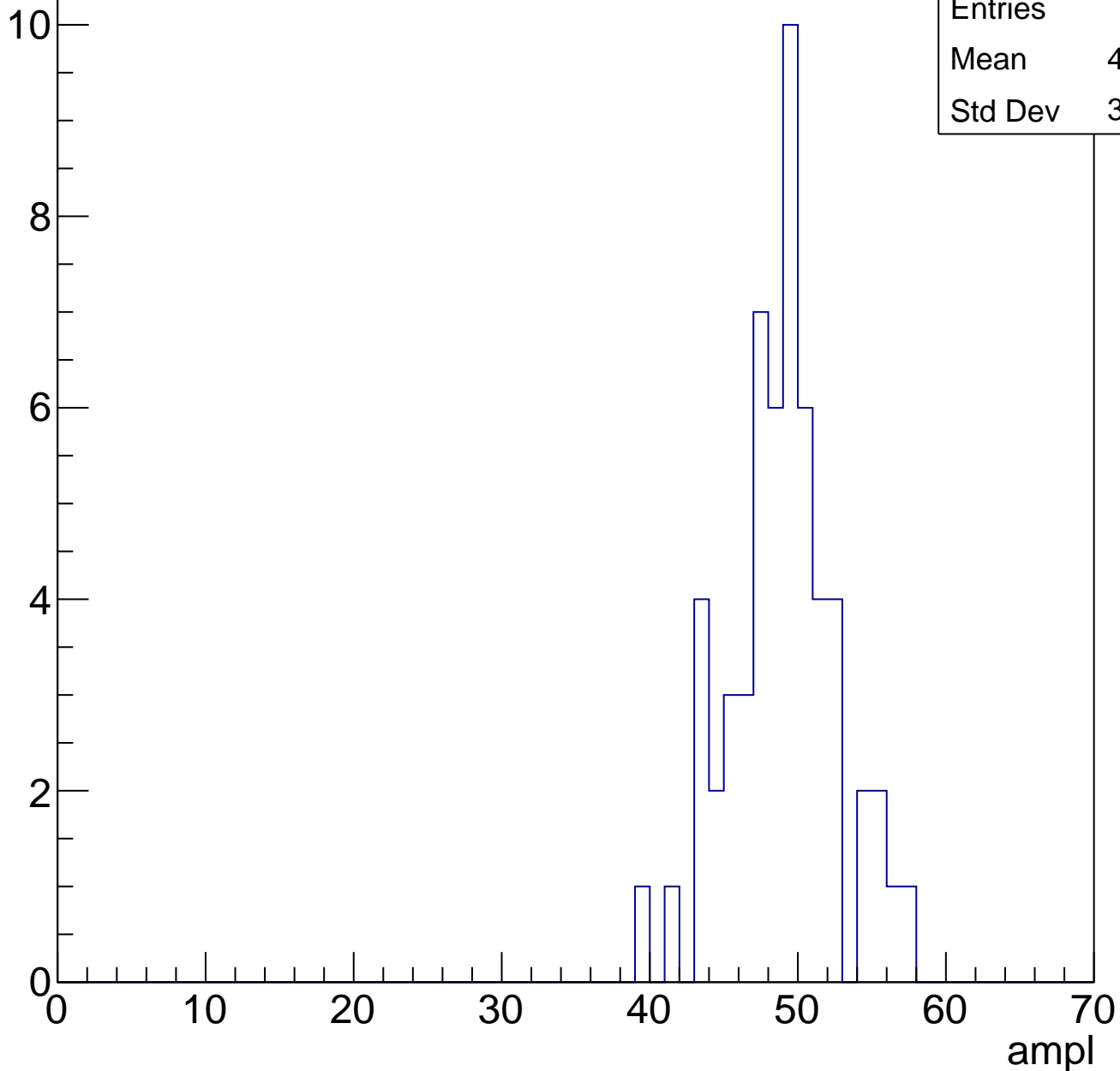


B0L000S, U16-ch38, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	57
Mean	48.47
Std Dev	3.613

Entry

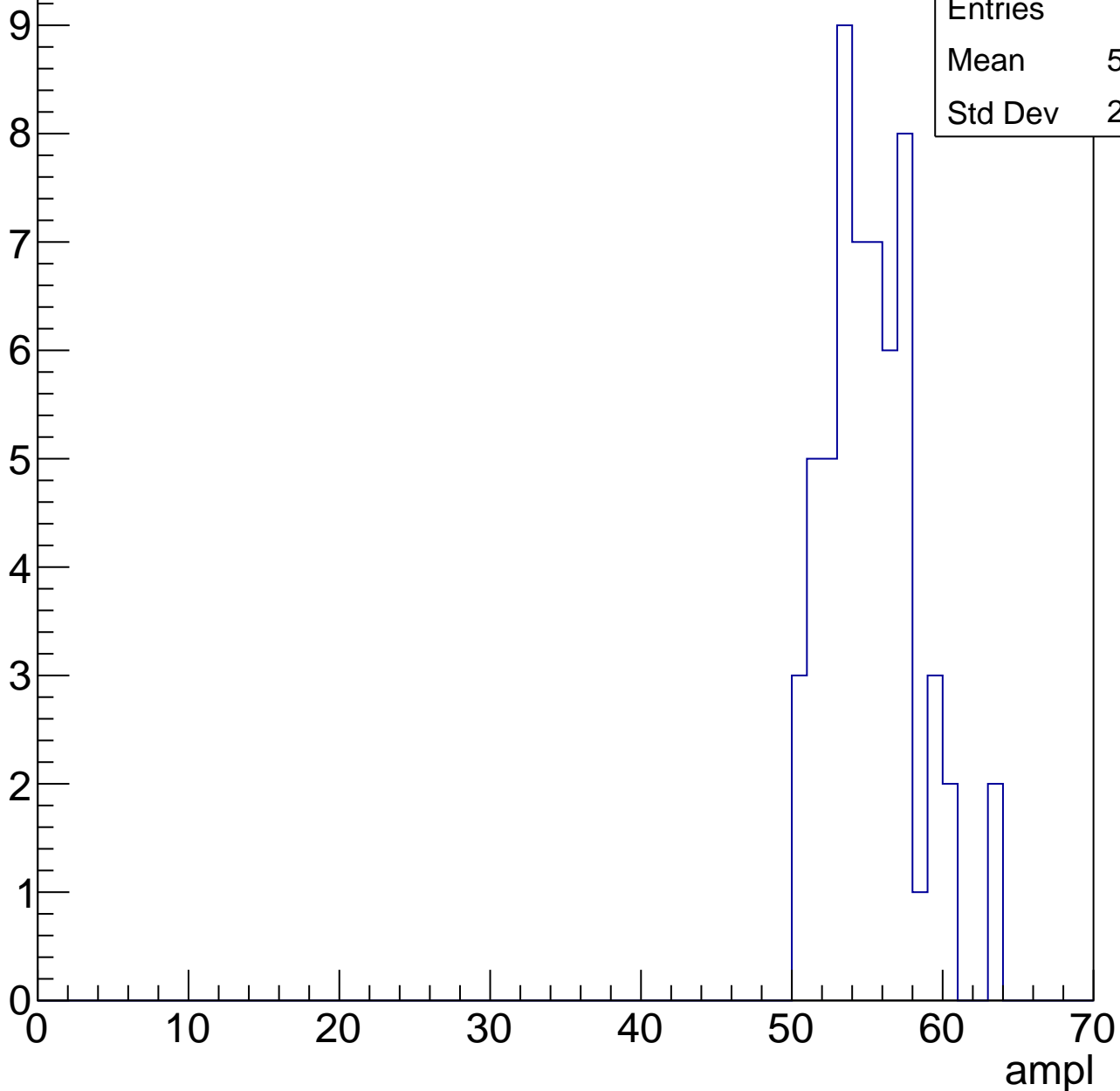


B0L000S, U16-ch38, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	54.79
Std Dev	2.976

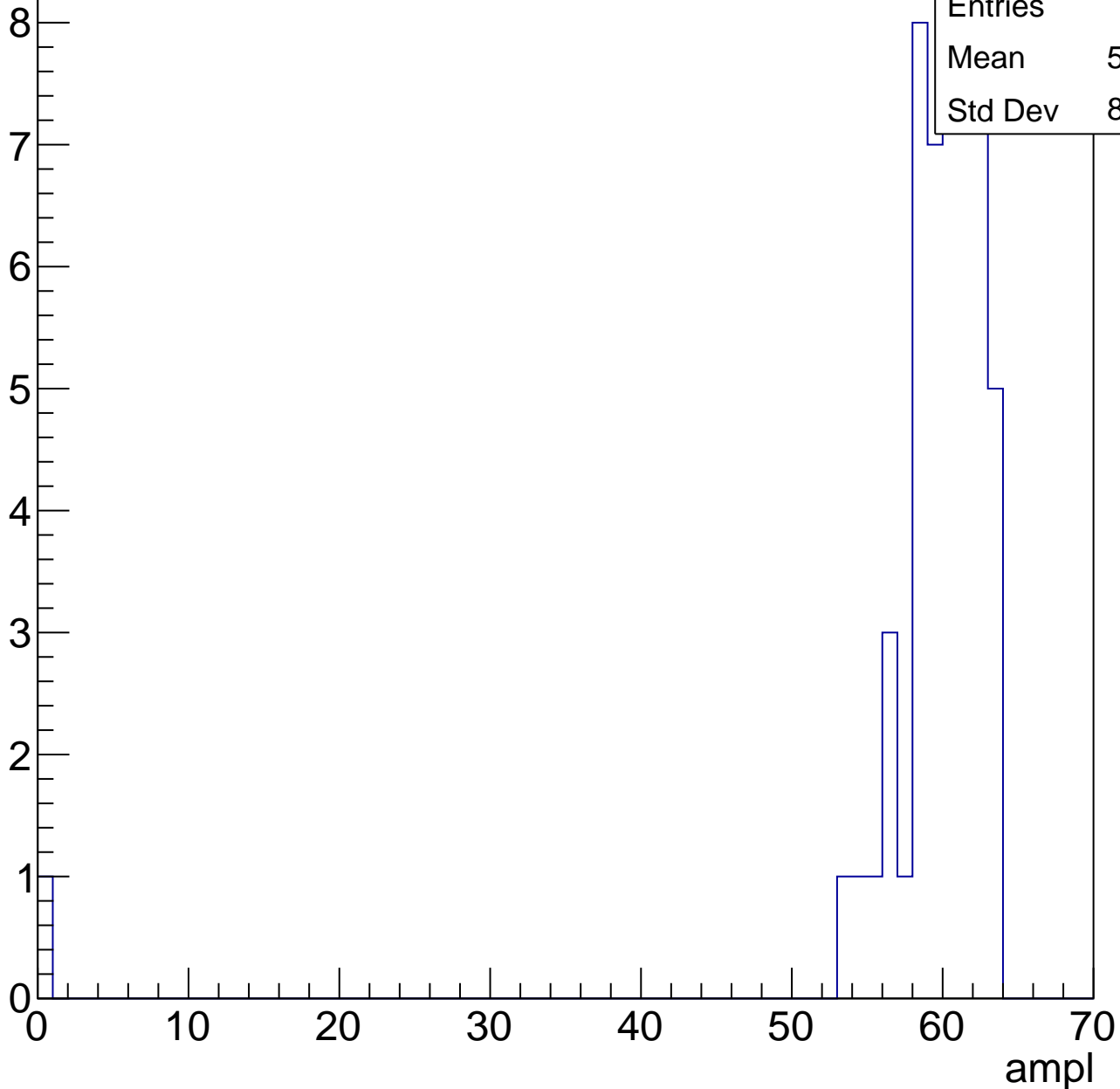


B0L000S, U16-ch38, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

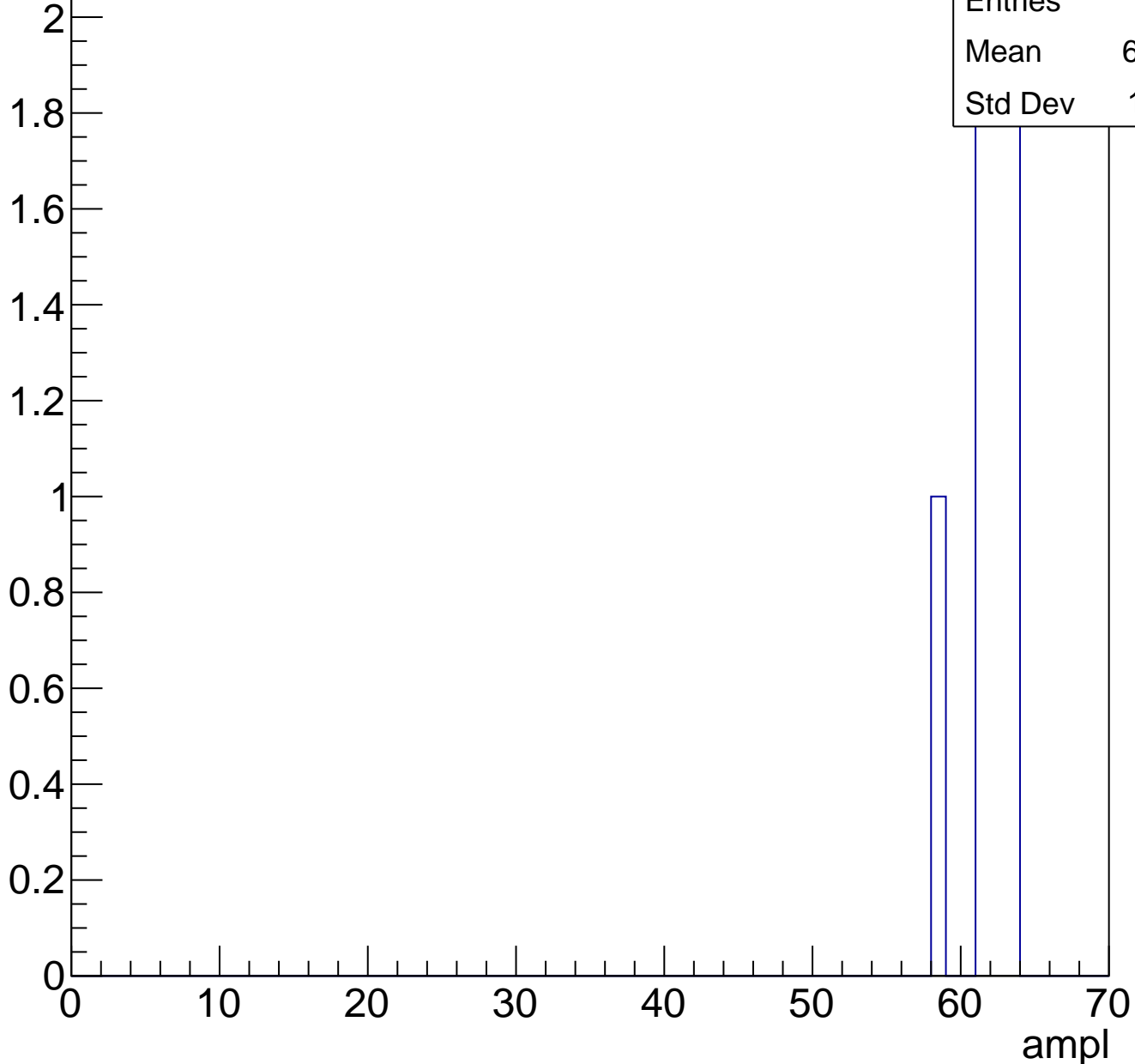
Entries	52
Mean	58.52
Std Dev	8.523



B0L000S, U16-ch38, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch38, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch39, adc0

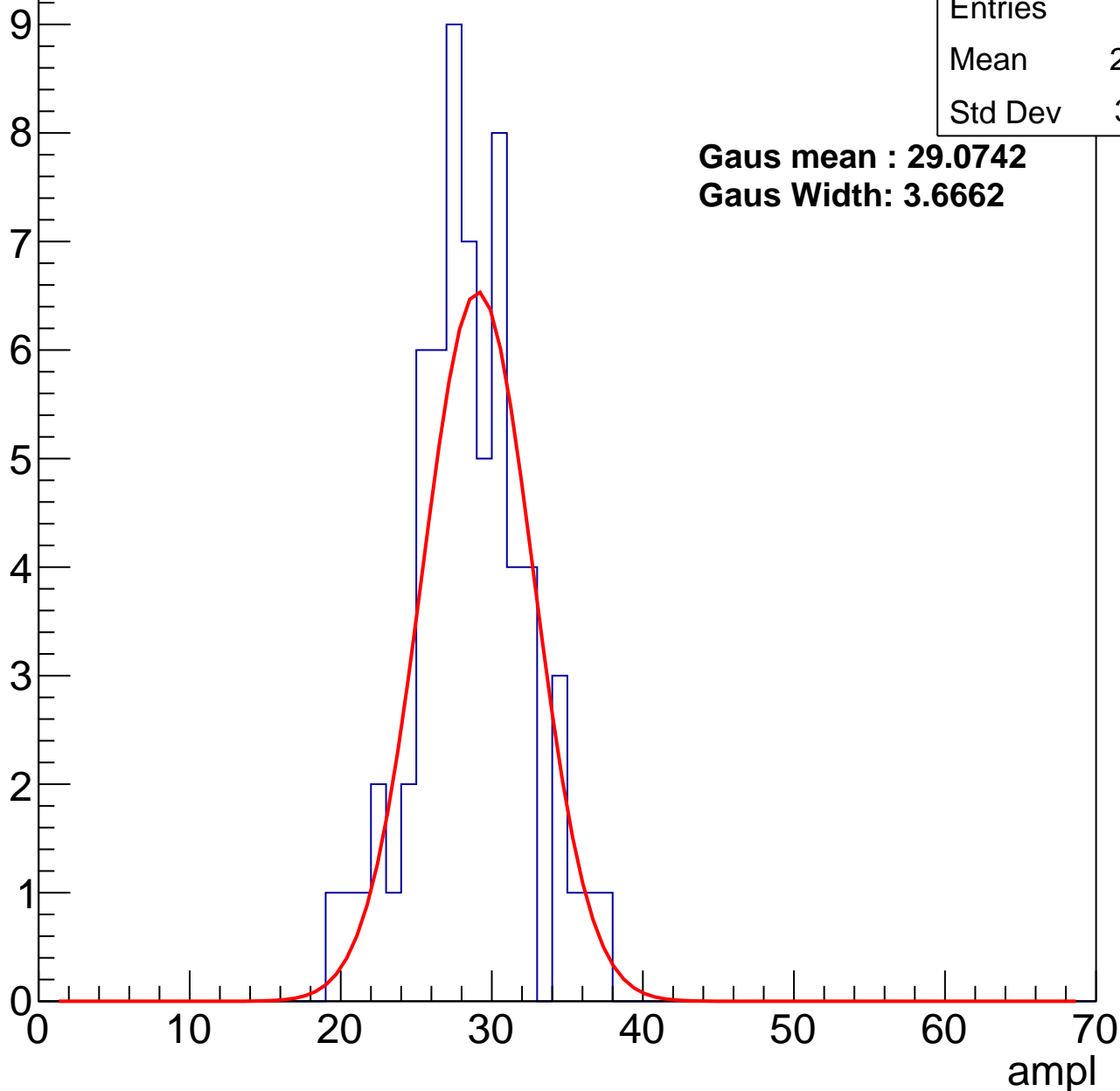
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	28.05
Std Dev	3.671

Gaus mean : 29.0742

Gaus Width: 3.6662



B0L000S, U16-ch39, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	67
Mean	33.85
Std Dev	3.028

Gaus mean : 34.8722

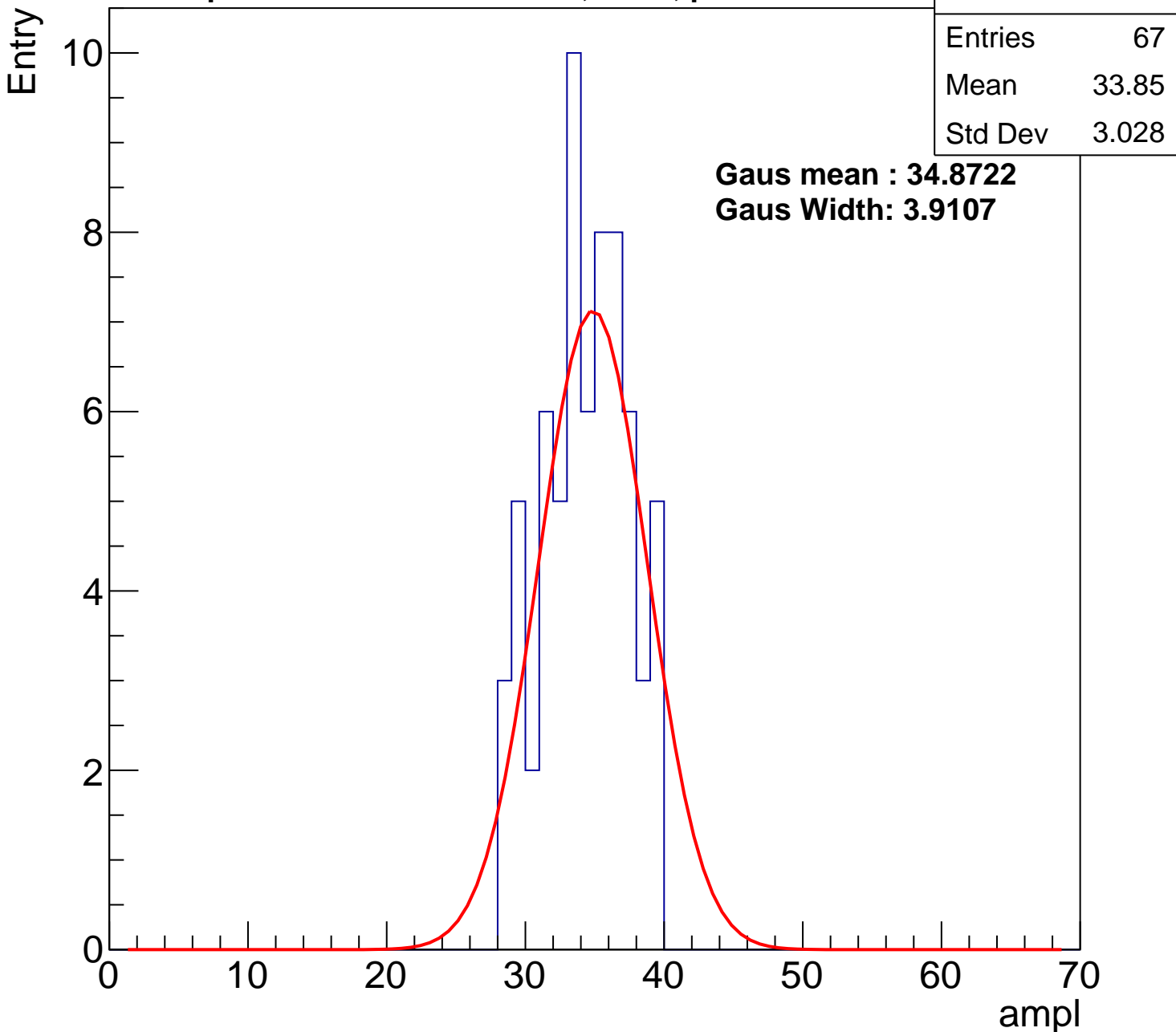
Gaus Width: 3.9107

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U16-ch39, adc2

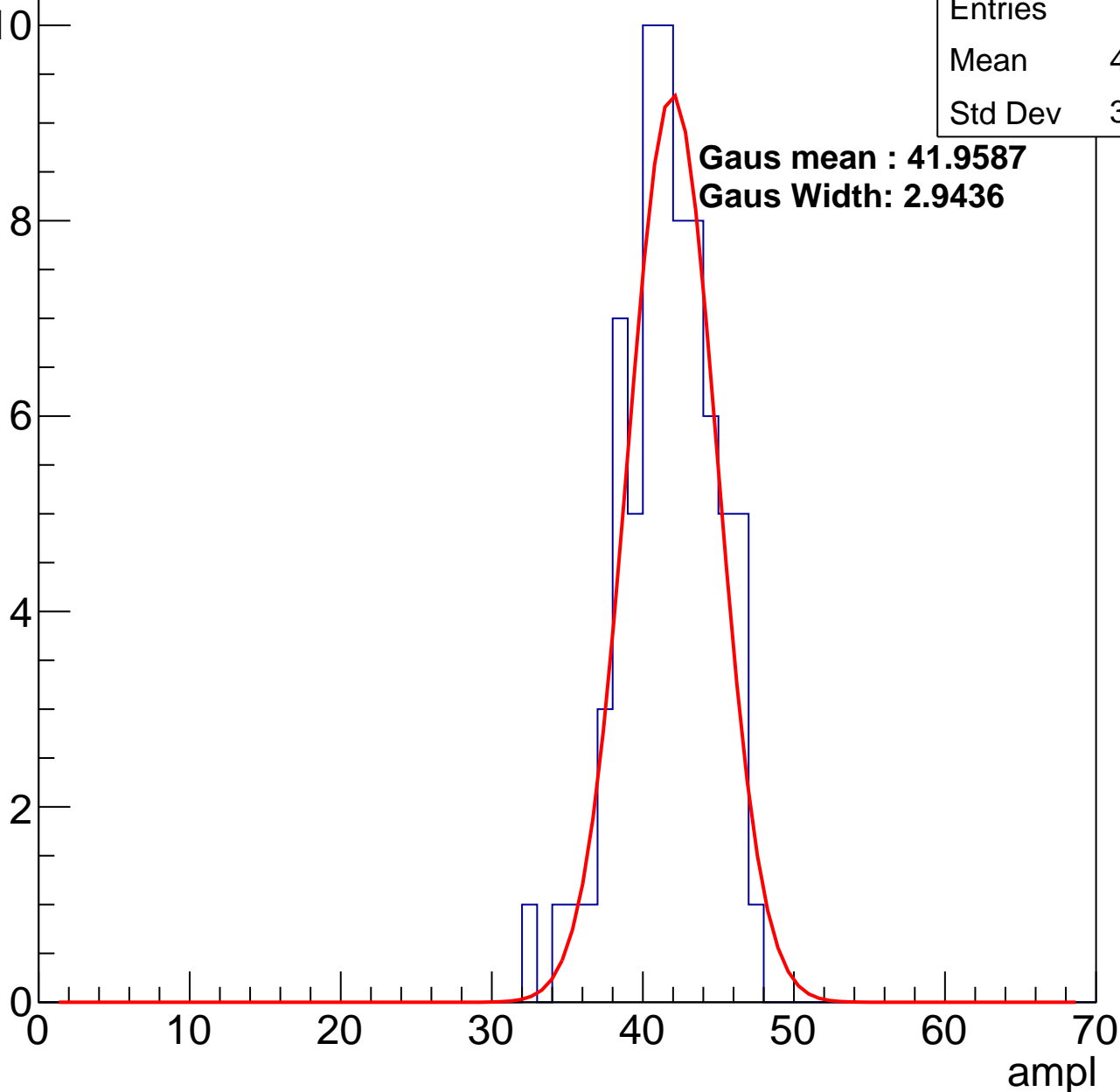
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	41.18
Std Dev	3.038

Gaus mean : 41.9587

Gaus Width: 2.9436

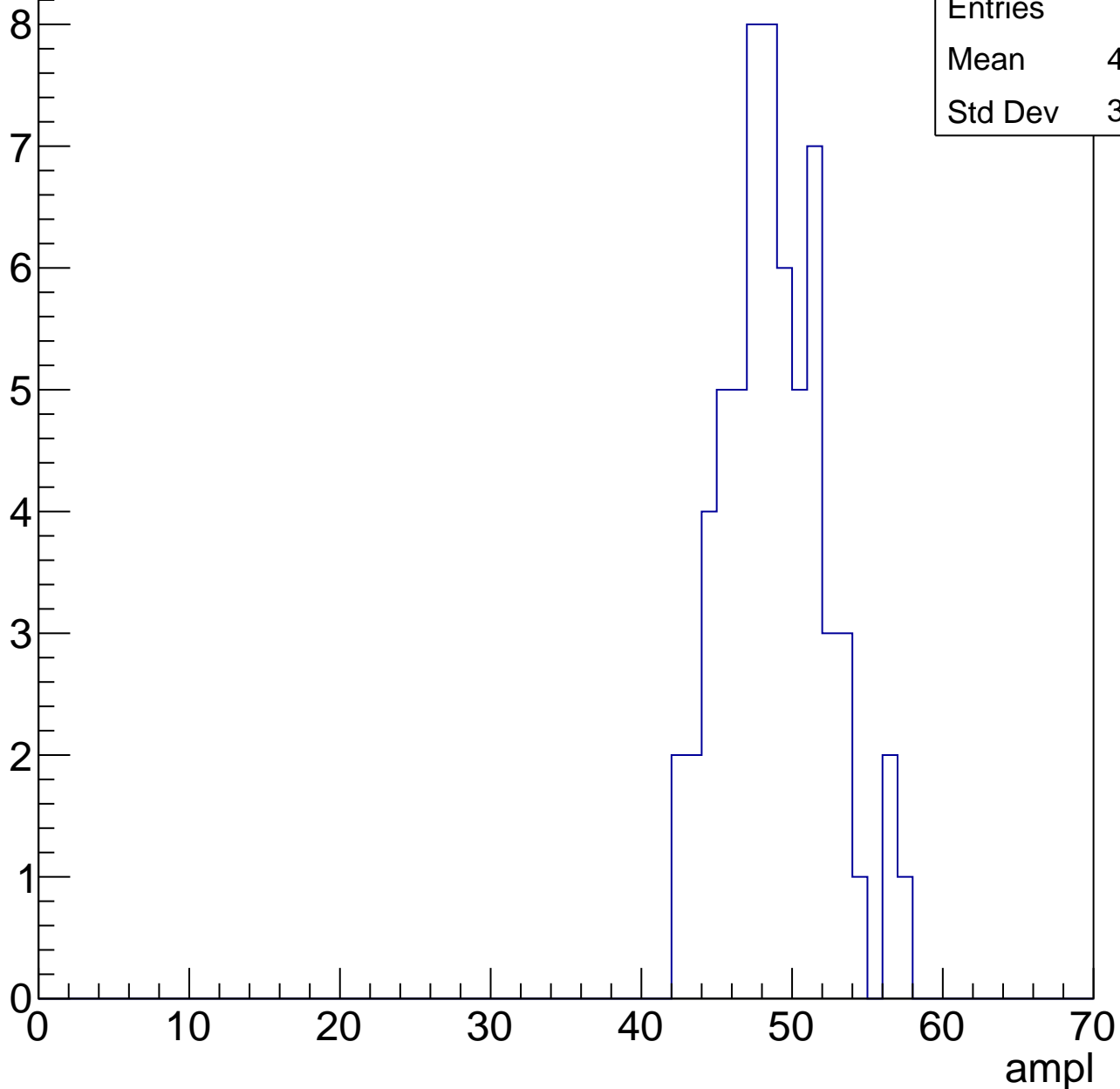


B0L000S, U16-ch39, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	48.39
Std Dev	3.376

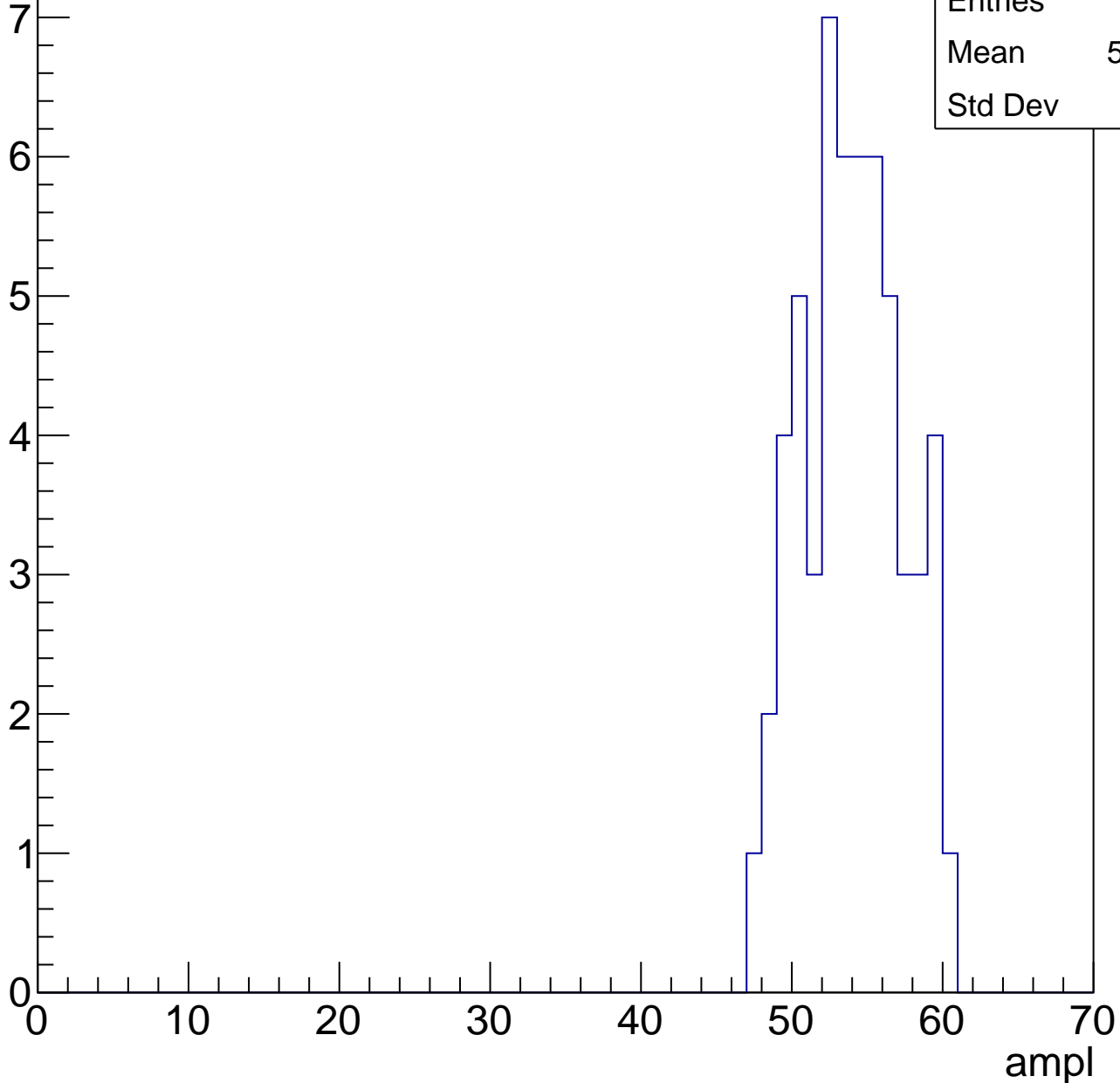


B0L000S, U16-ch39, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	53.55
Std Dev	3.24

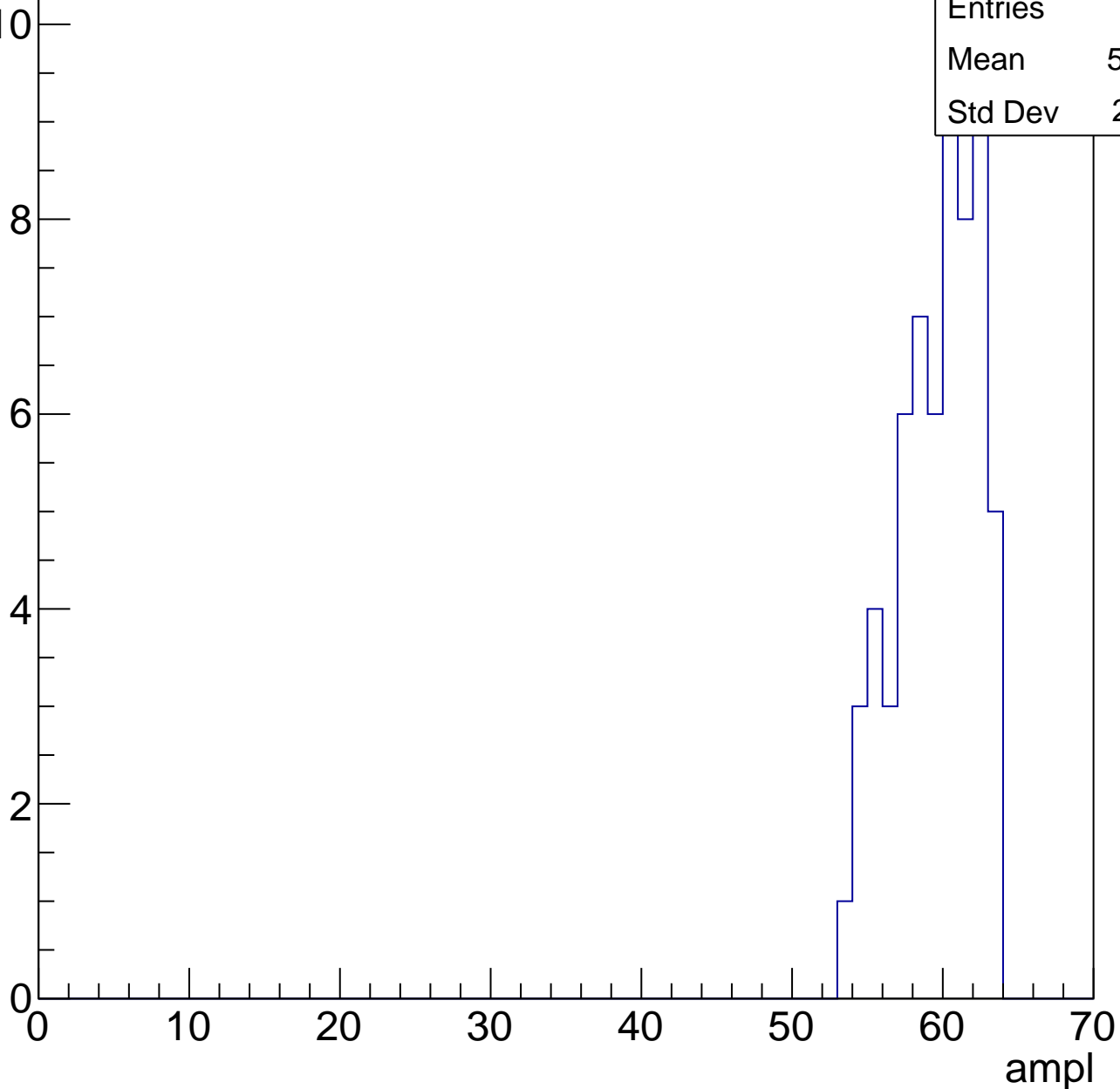


B0L000S, U16-ch39, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	59.16
Std Dev	2.671

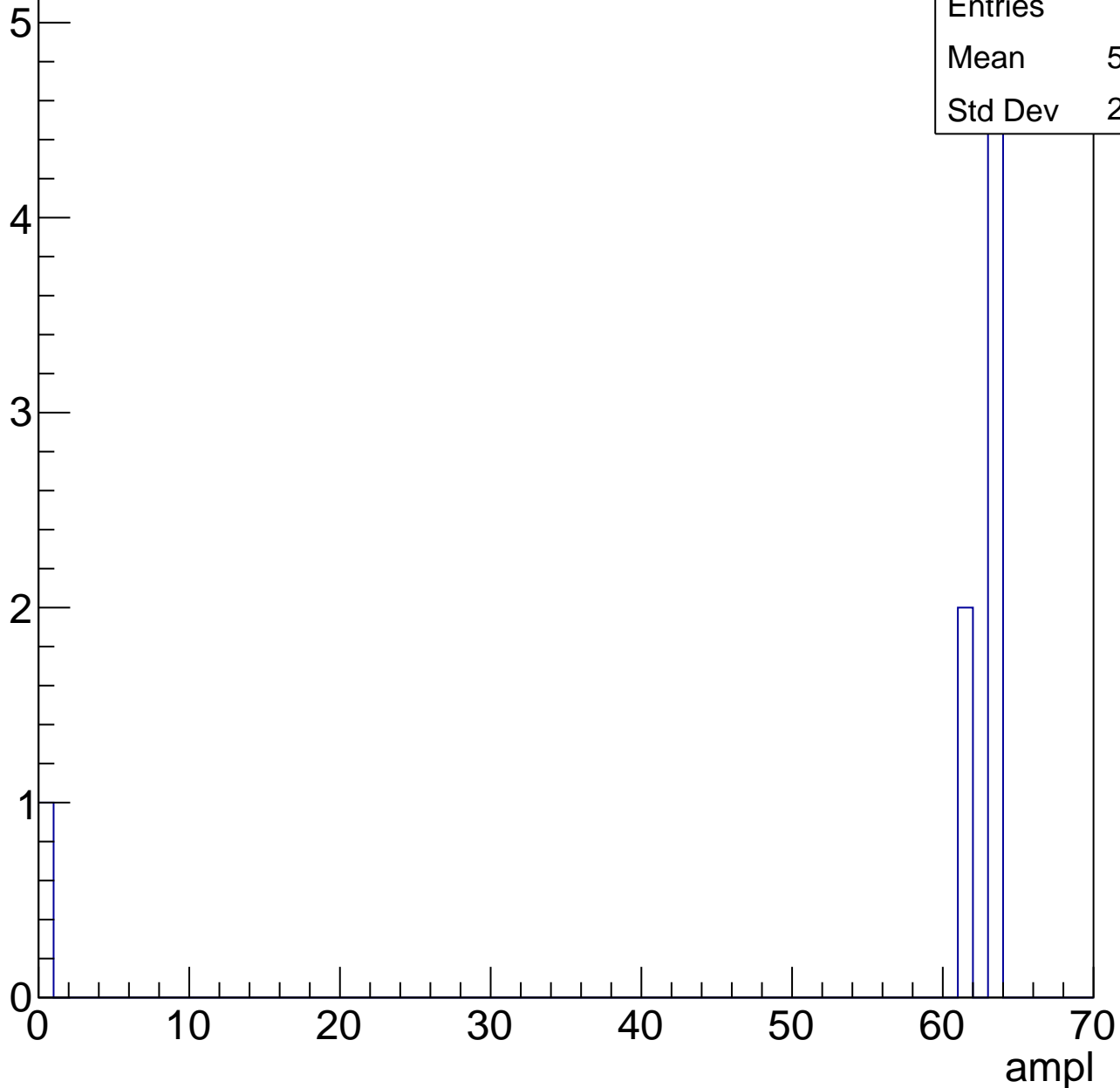


B0L000S, U16-ch39, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	8
Mean	54.62
Std Dev	20.66



B0L000S, U16-ch39, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U16-ch40, adc0

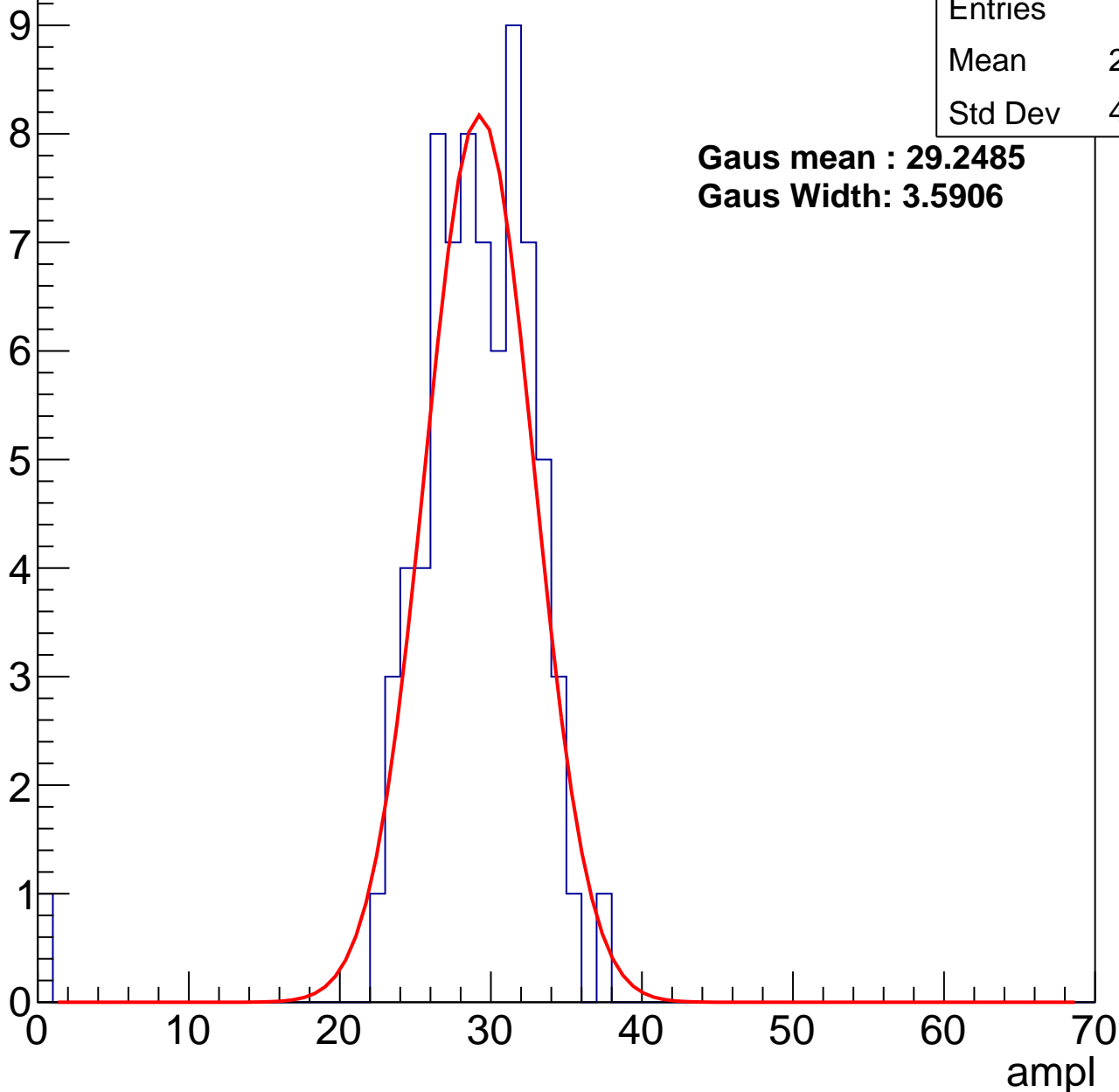
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	28.44
Std Dev	4.628

Gaus mean : 29.2485

Gaus Width: 3.5906



B0L000S, U16-ch40, adc1

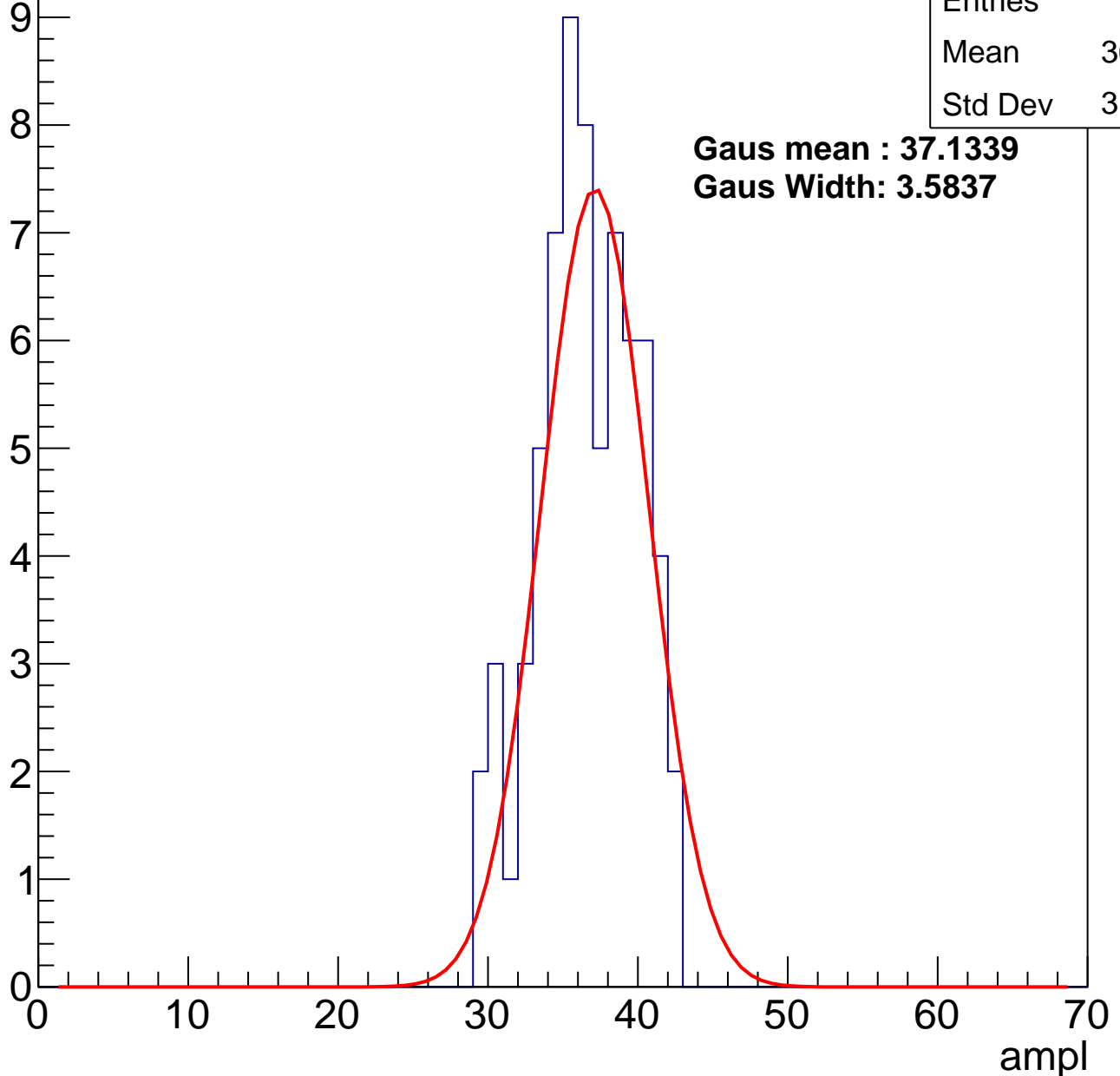
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	36.09
Std Dev	3.244

Gaus mean : 37.1339

Gaus Width: 3.5837



B0L000S, U16-ch40, adc2

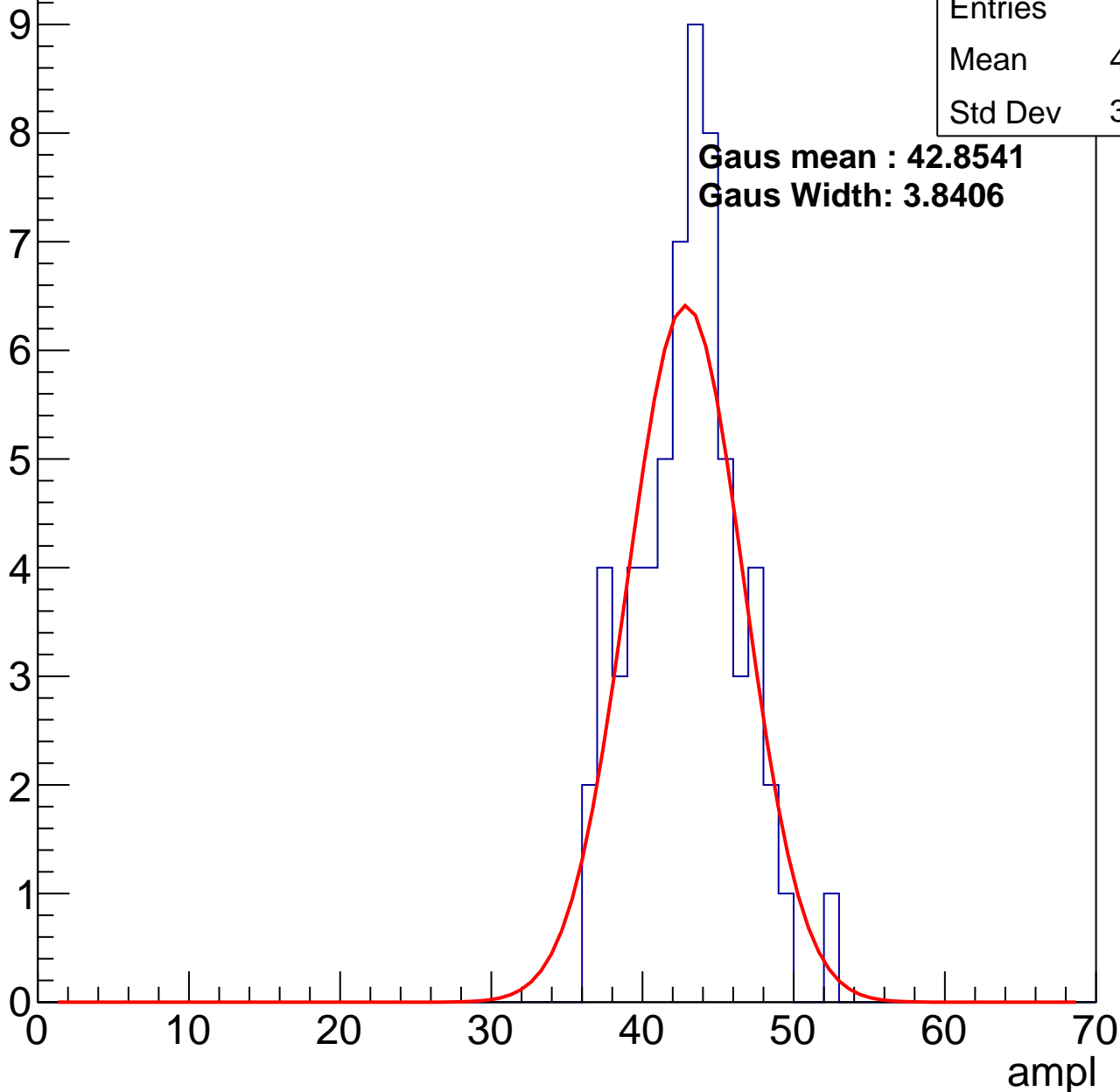
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	42.52
Std Dev	3.397

Gaus mean : 42.8541

Gaus Width: 3.8406

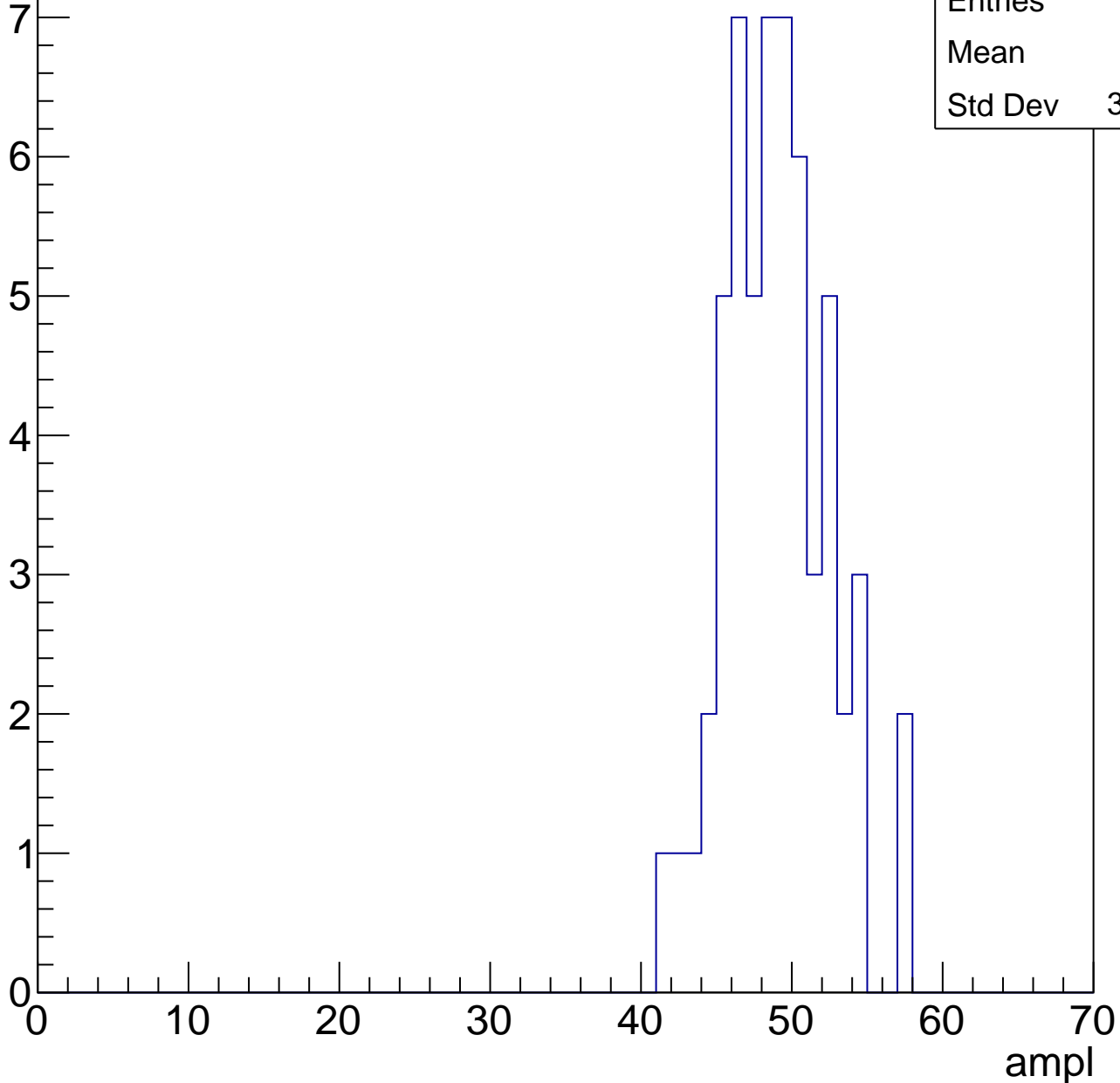


B0L000S, U16-ch40, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	48.6
Std Dev	3.397

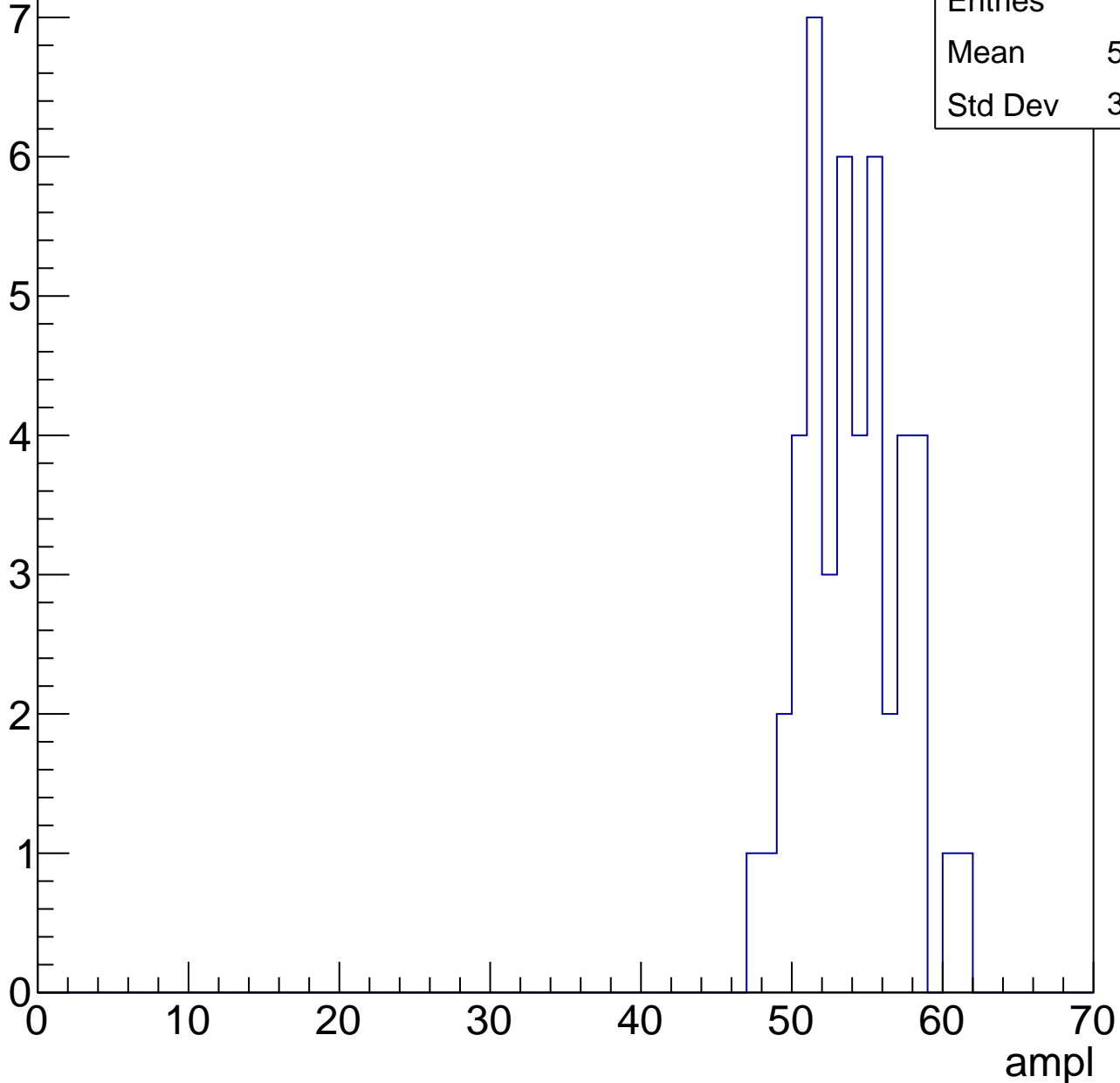


B0L000S, U16-ch40, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	53.54
Std Dev	3.194

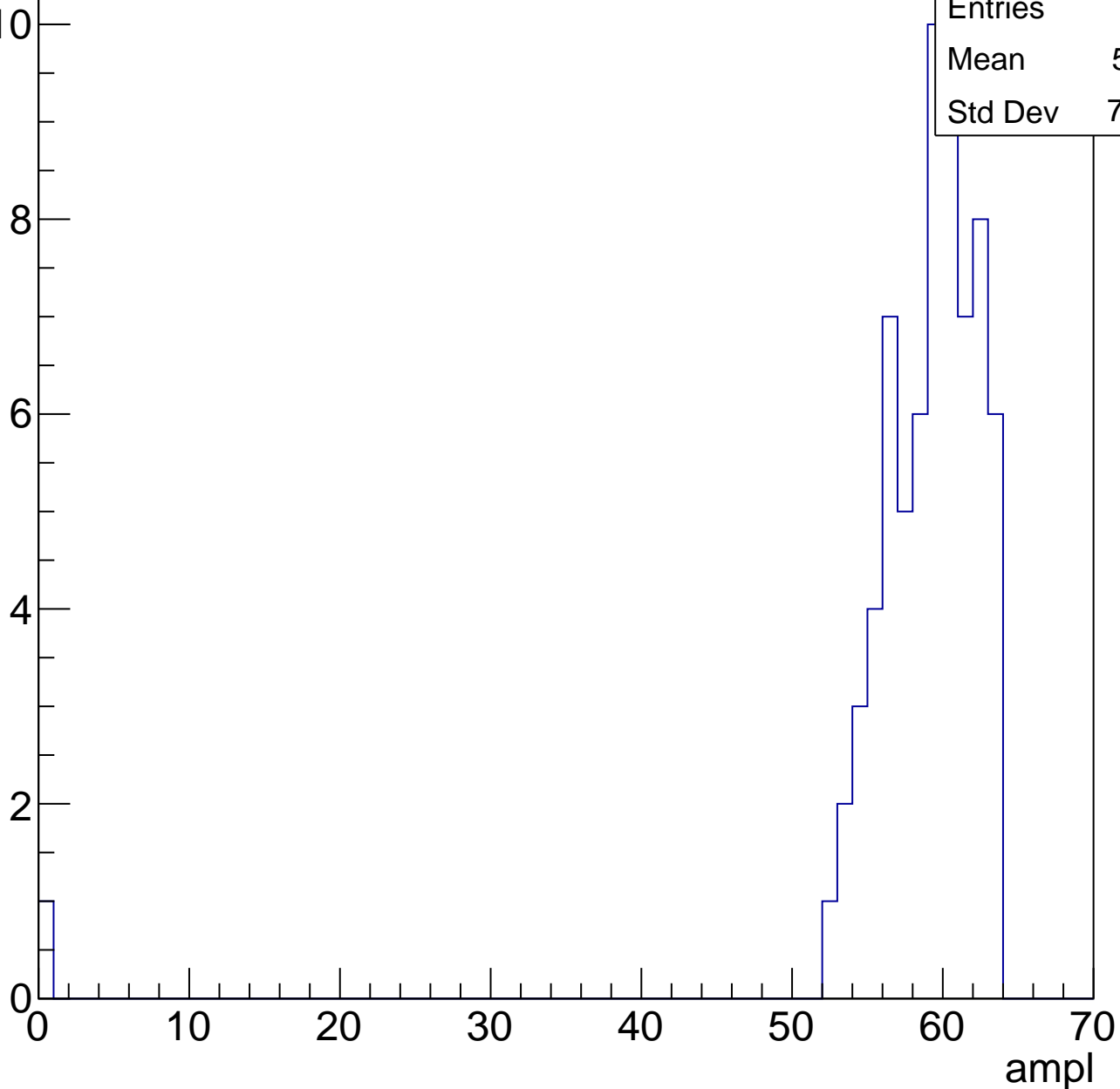


B0L000S, U16-ch40, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

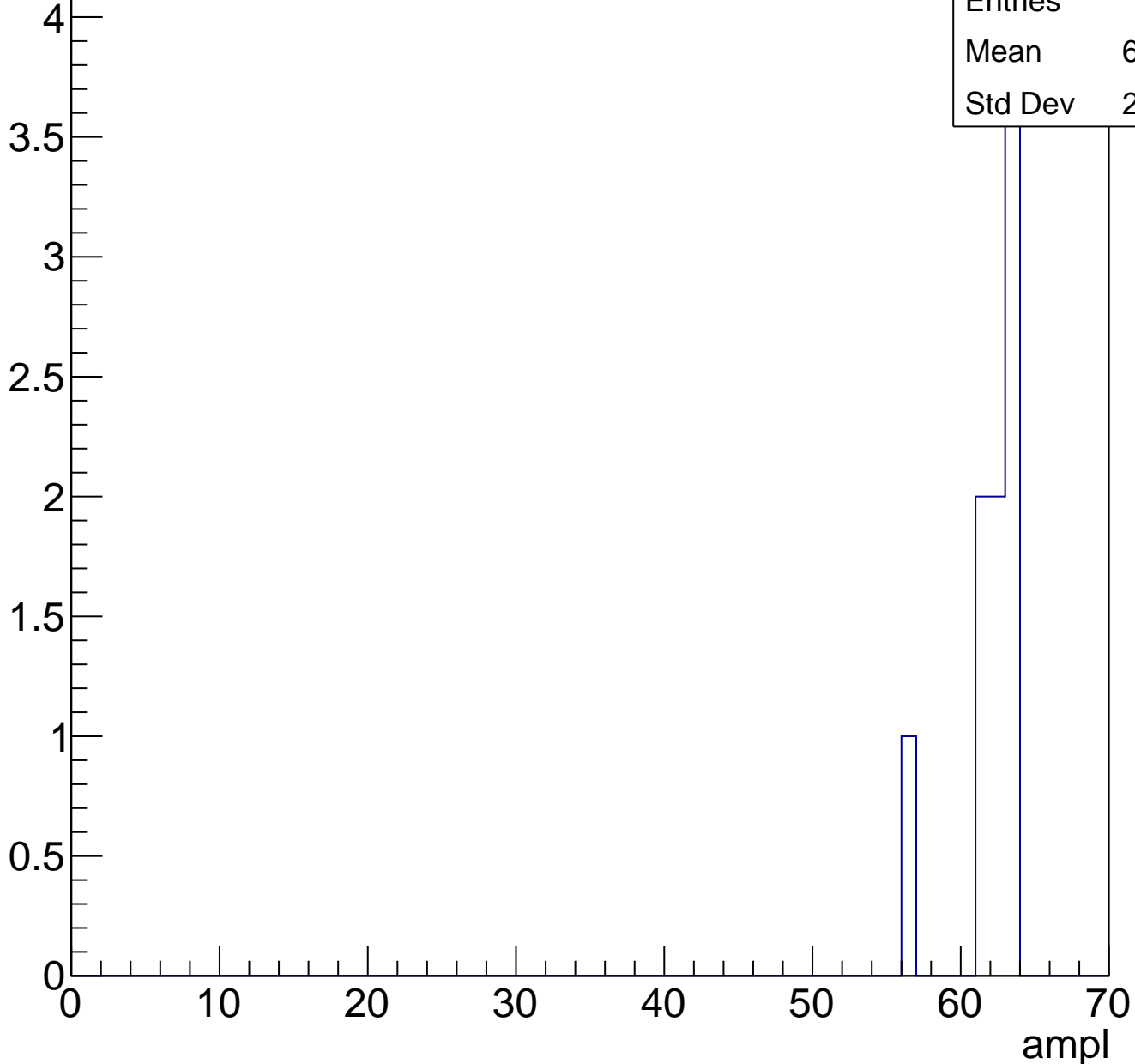
Entries	69
Mean	57.91
Std Dev	7.569



B0L000S, U16-ch40, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch40, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch41, adc0

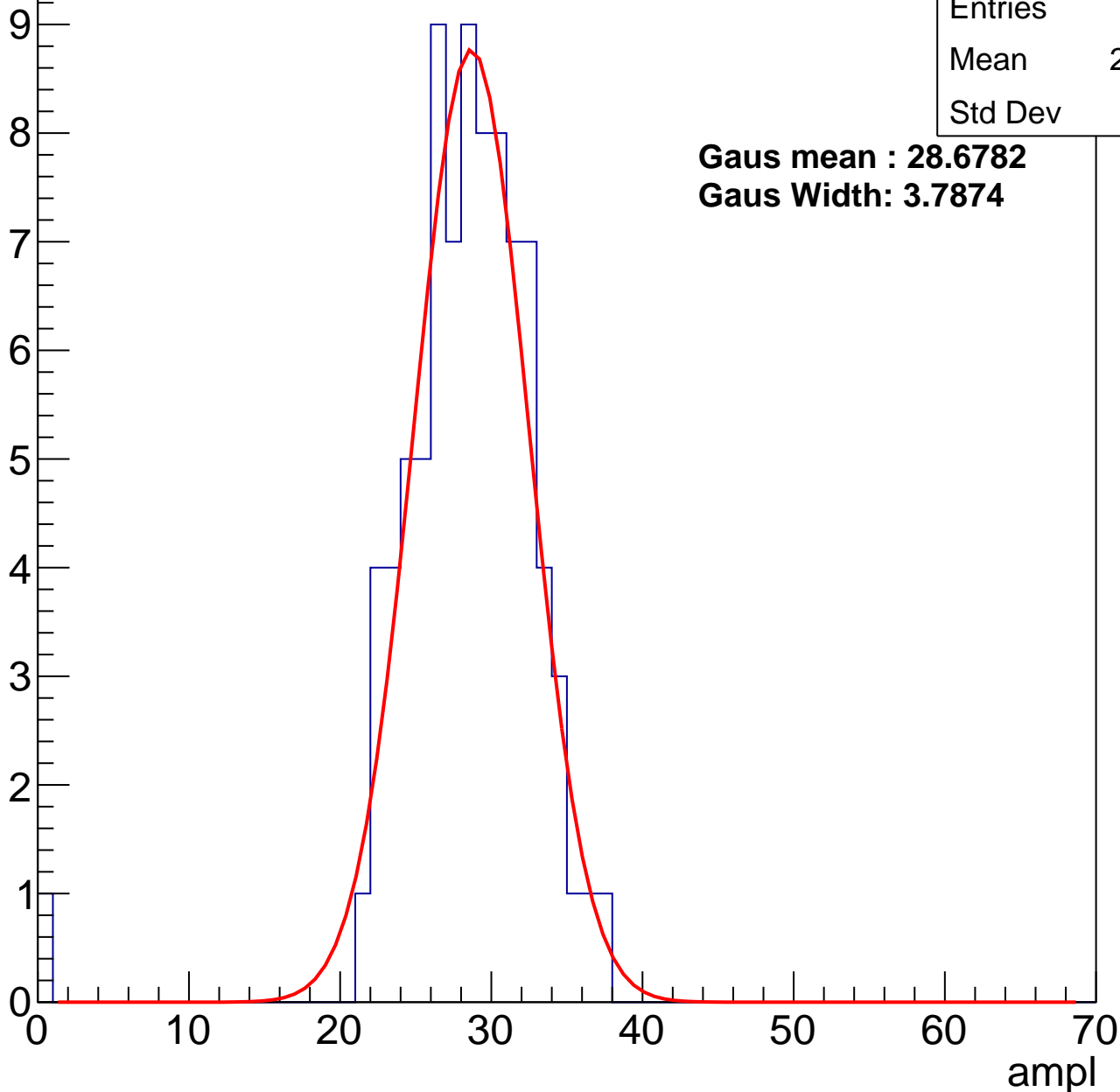
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	85
Mean	27.95
Std Dev	4.68

Gaus mean : 28.6782

Gaus Width: 3.7874



B0L000S, U16-ch41, adc1

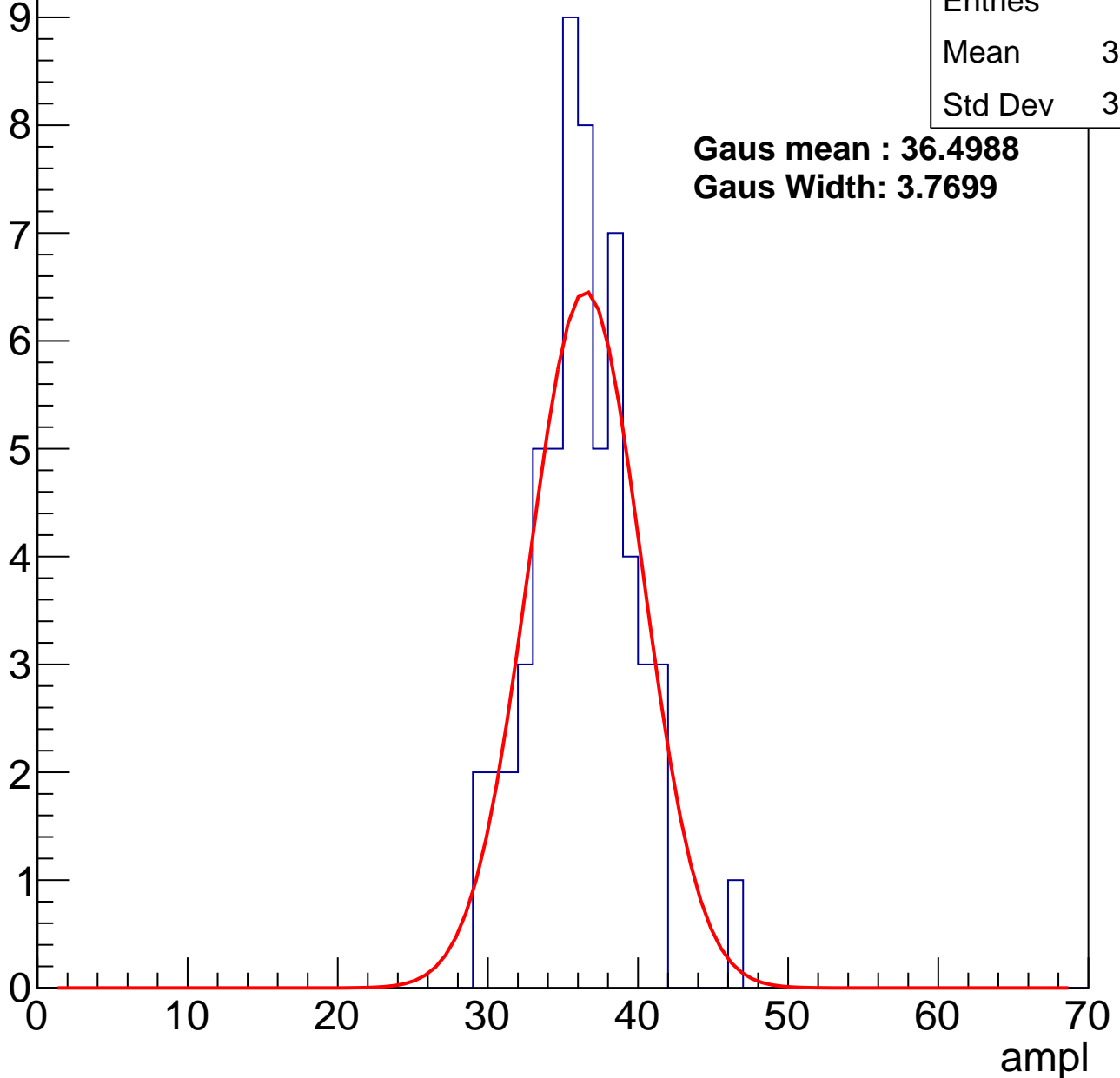
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	35.76
Std Dev	3.269

Gaus mean : 36.4988

Gaus Width: 3.7699



B0L000S, U16-ch41, adc2

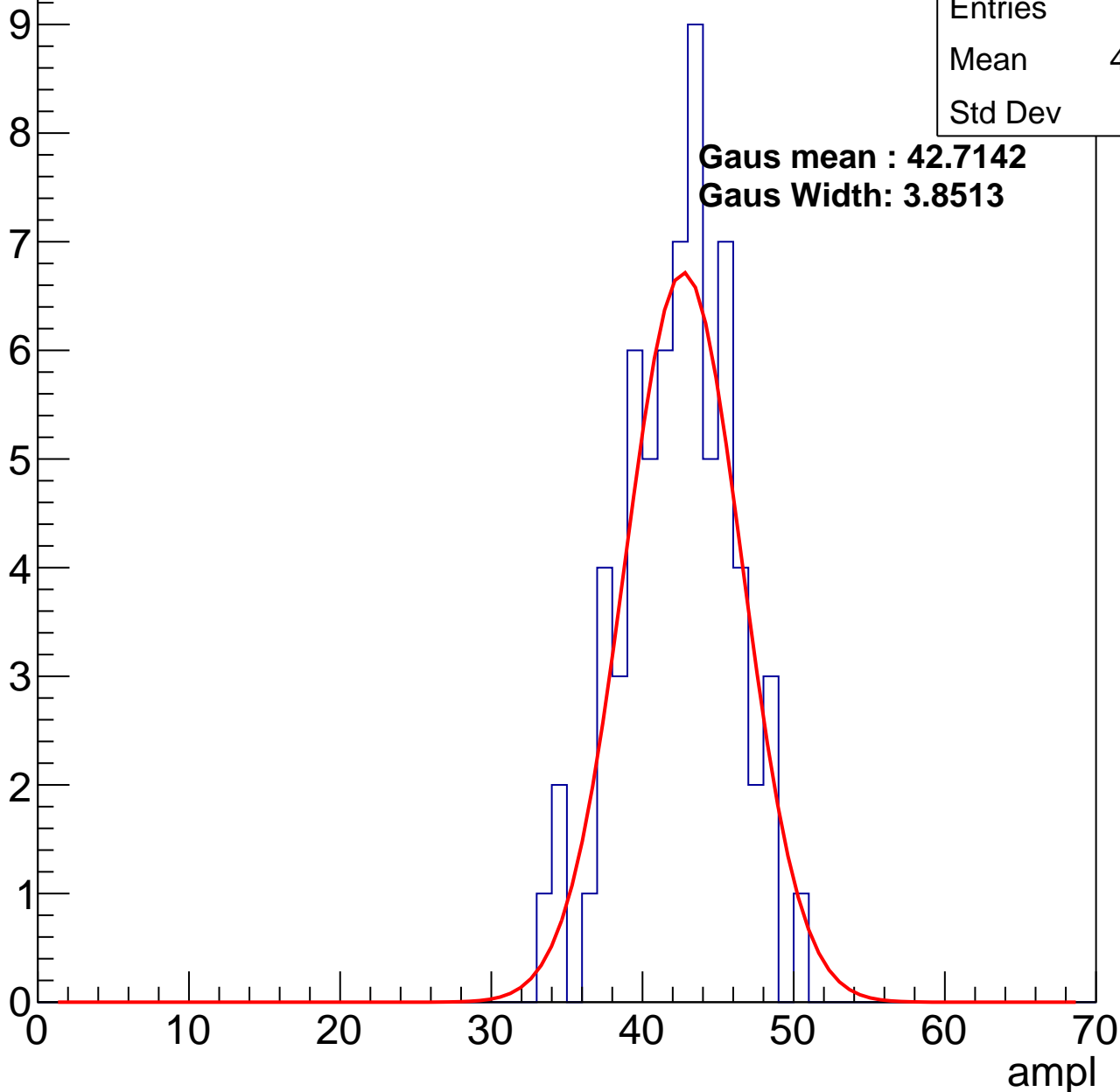
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	41.92
Std Dev	3.59

Gaus mean : 42.7142

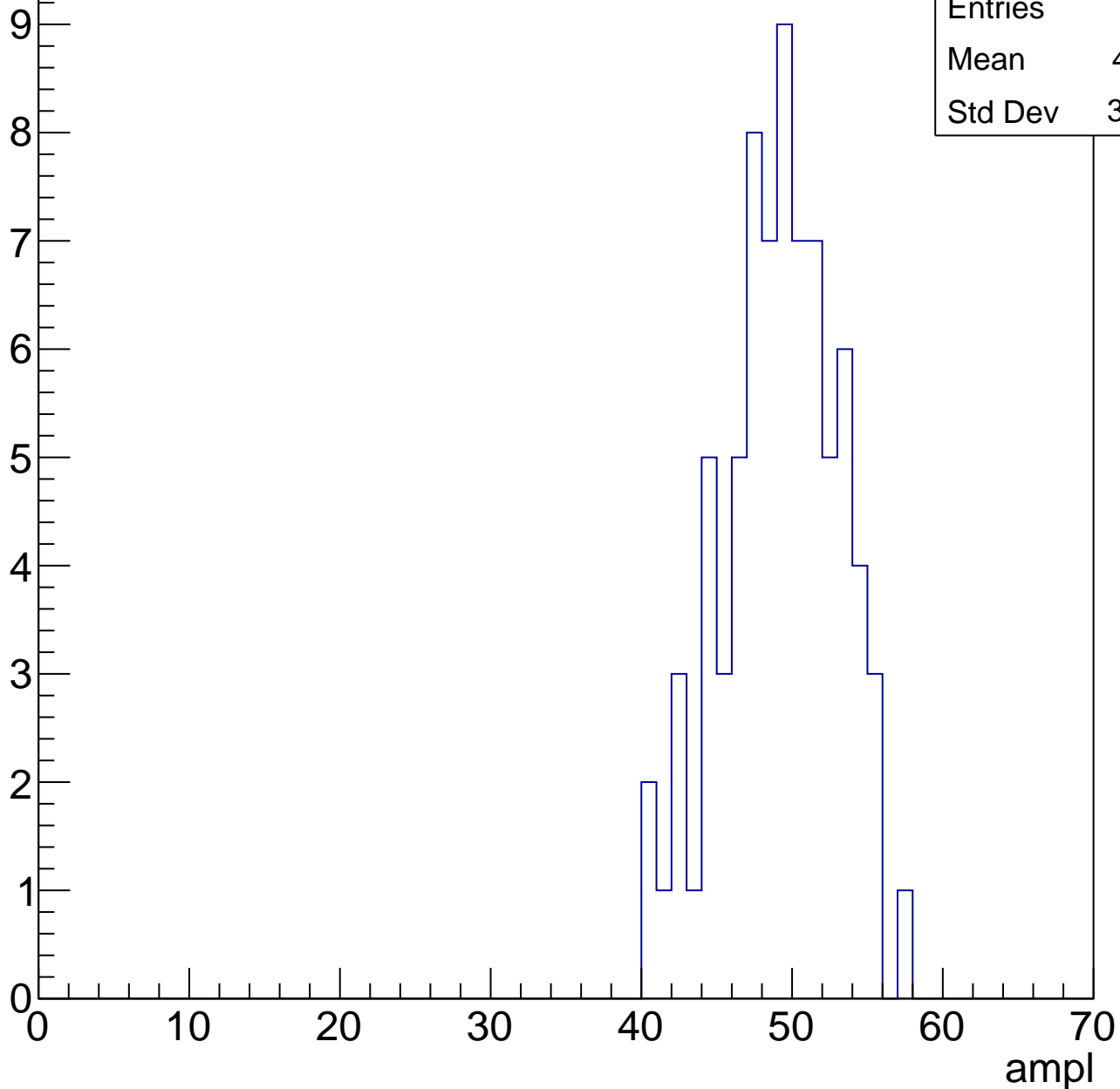
Gaus Width: 3.8513



B0L000S, U16-ch41, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

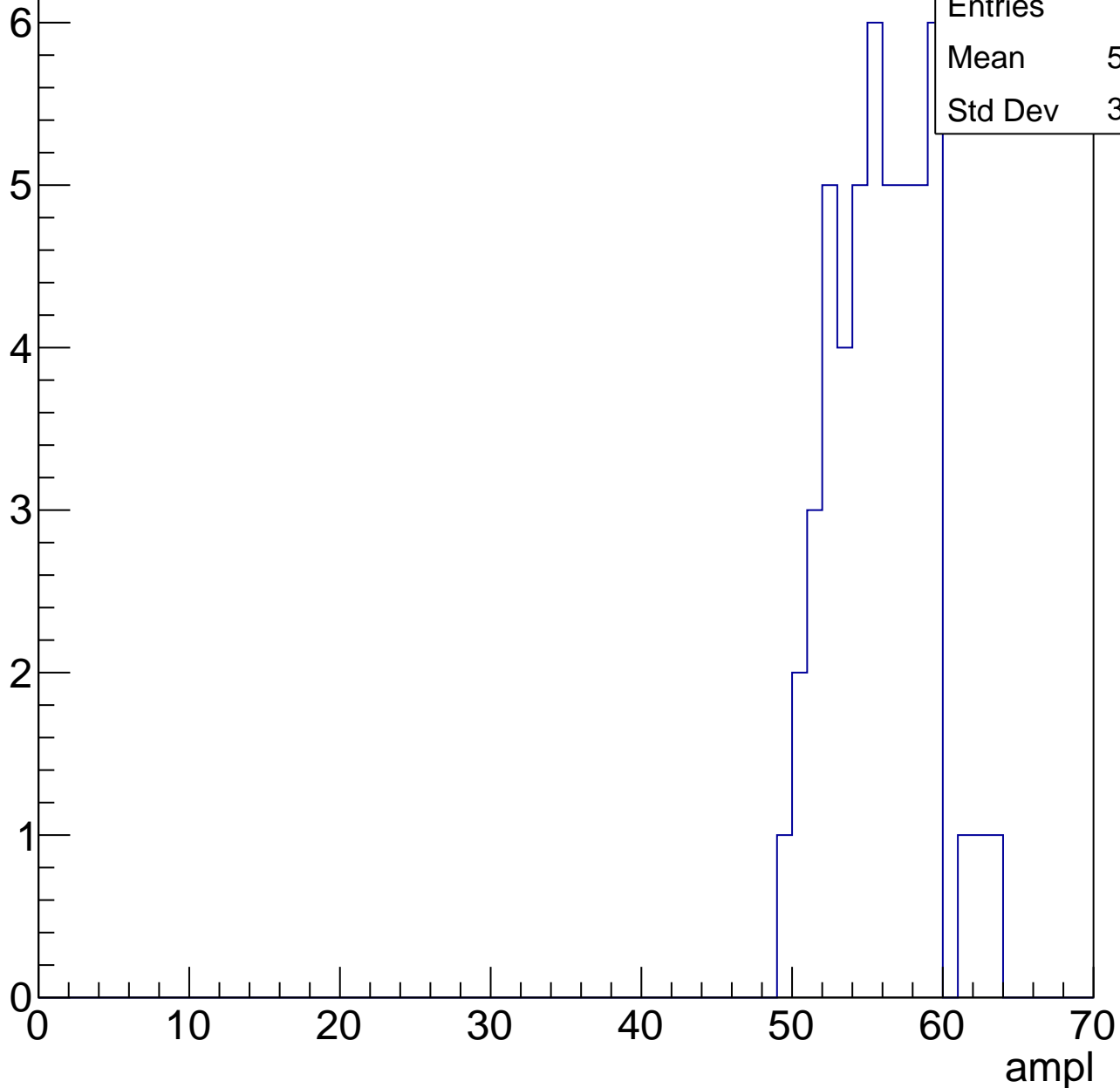


Entries	77
Mean	48.71
Std Dev	3.793

B0L000S, U16-ch41, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	50
Mean	55.38
Std Dev	3.187

B0L000S, U16-ch41, adc5

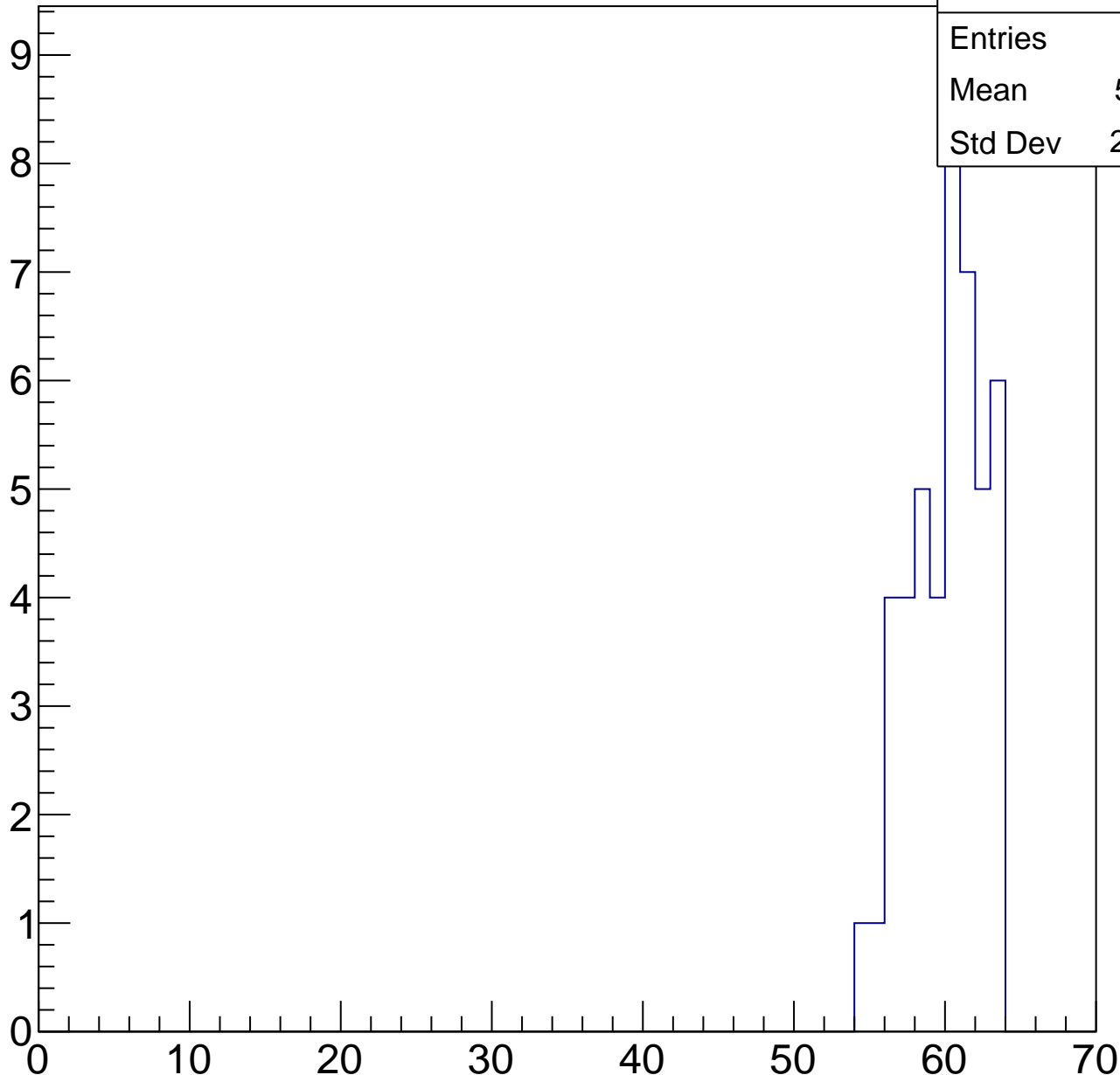
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	46
Mean	59.61
Std Dev	2.373

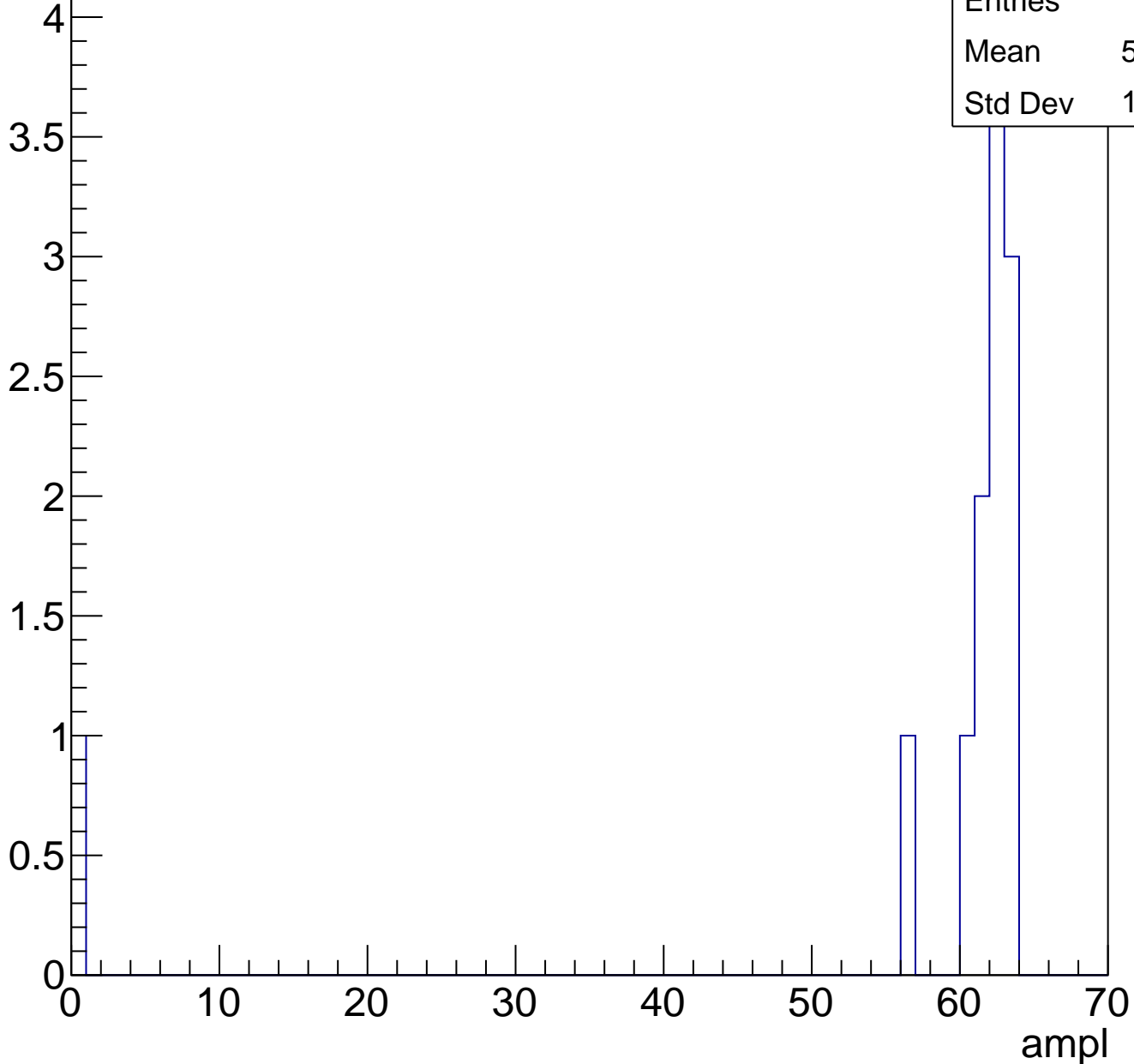
ampl



B0L000S, U16-ch41, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch41, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch42, adc0

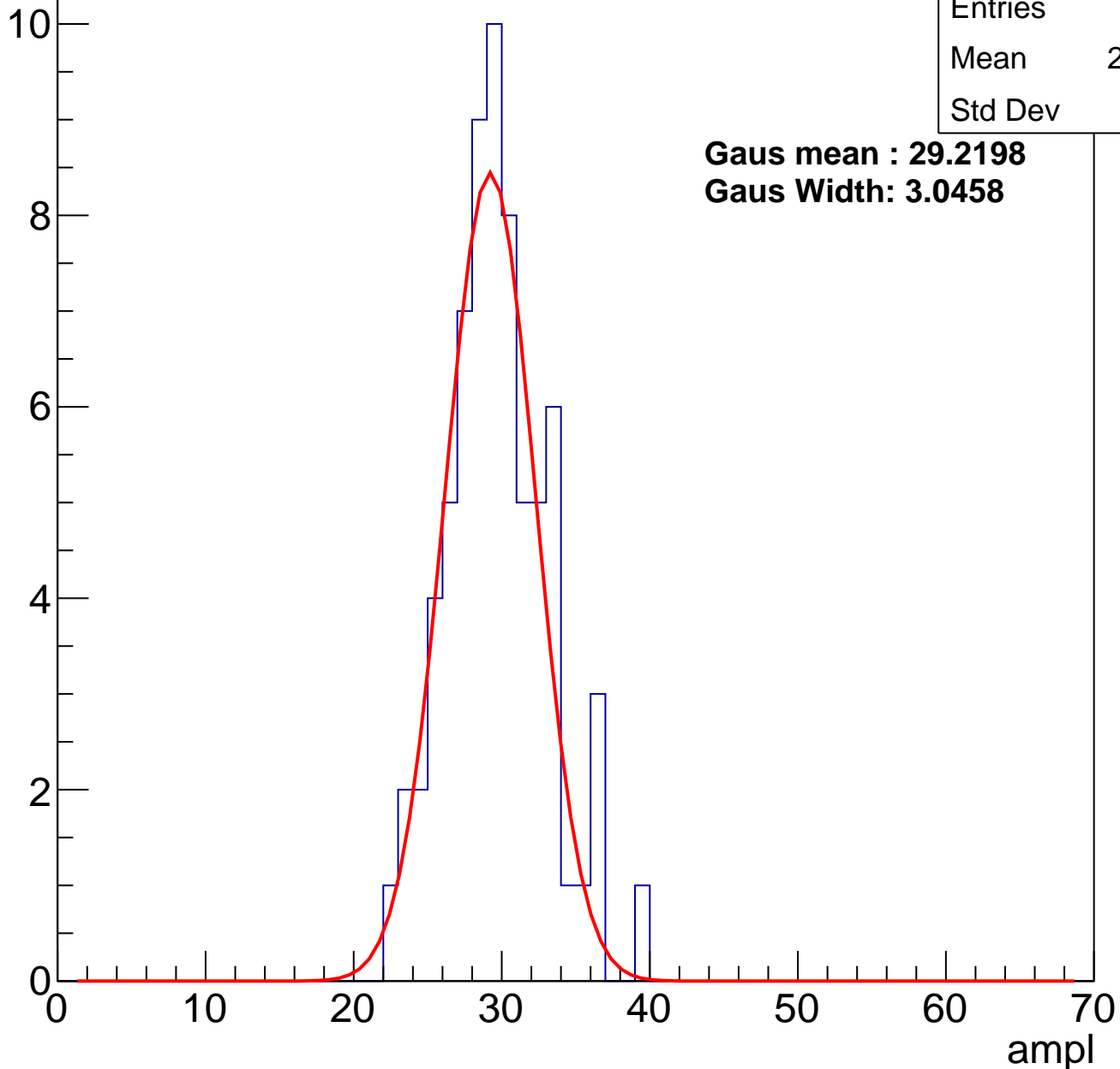
calib_packv5_042523_0143.root, FC#5, port B1

Entries	70
Mean	29.23
Std Dev	3.36

Gaus mean : 29.2198

Gaus Width: 3.0458

Entry



B0L000S, U16-ch42, adc1

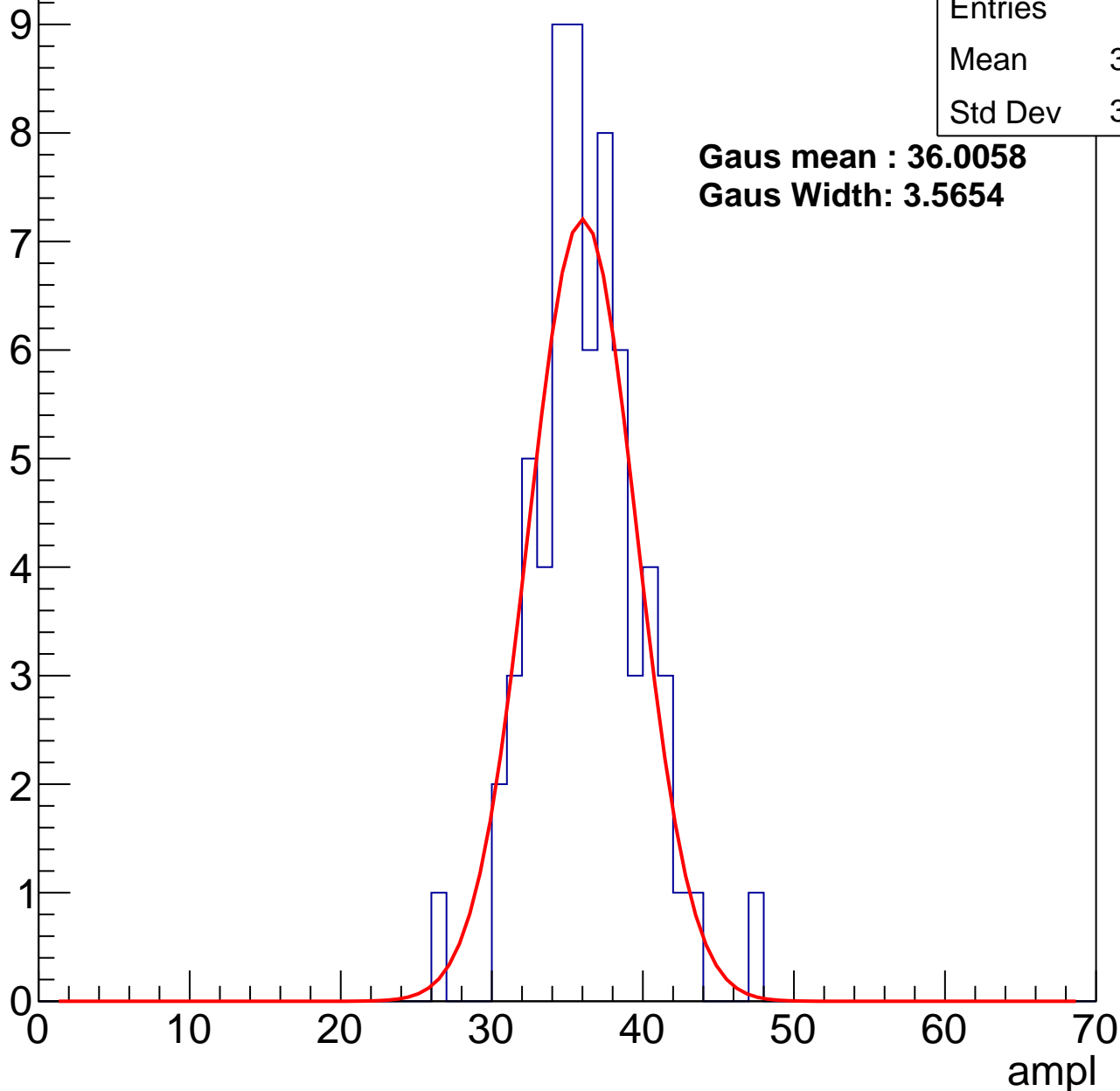
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	35.82
Std Dev	3.503

Gaus mean : 36.0058

Gaus Width: 3.5654



B0L000S, U16-ch42, adc2

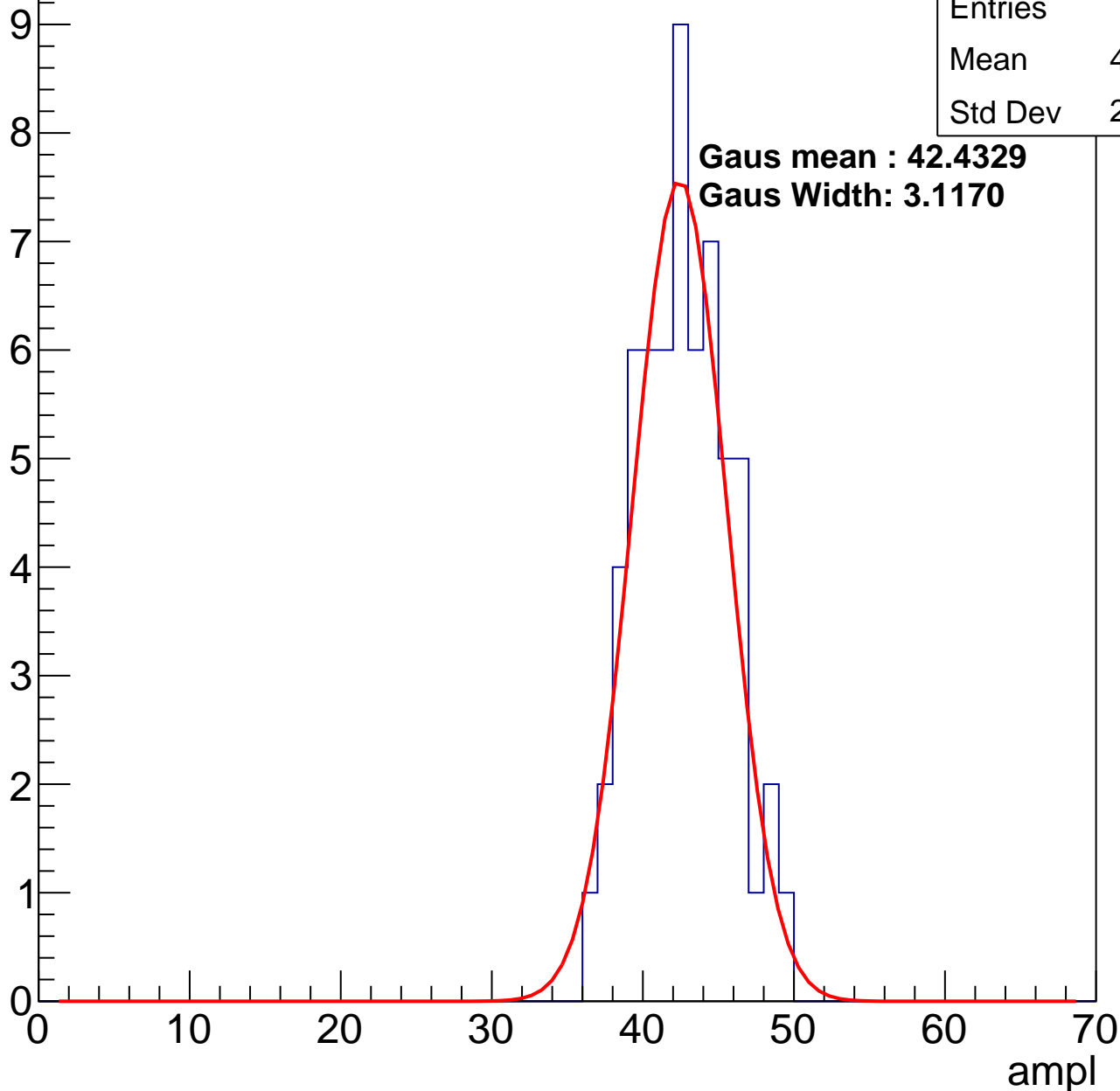
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	42.18
Std Dev	2.967

Gaus mean : 42.4329

Gaus Width: 3.1170

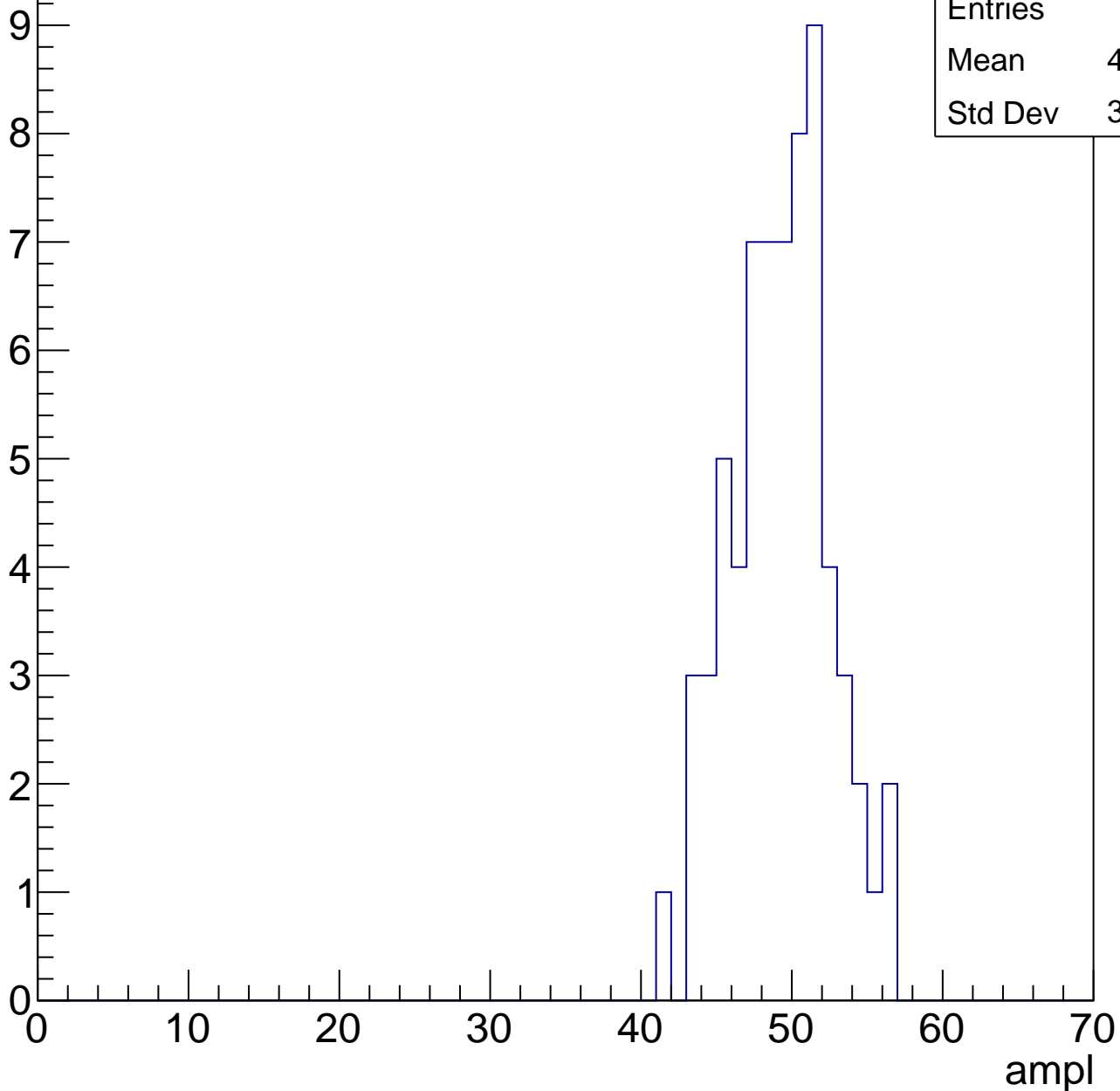


B0L000S, U16-ch42, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

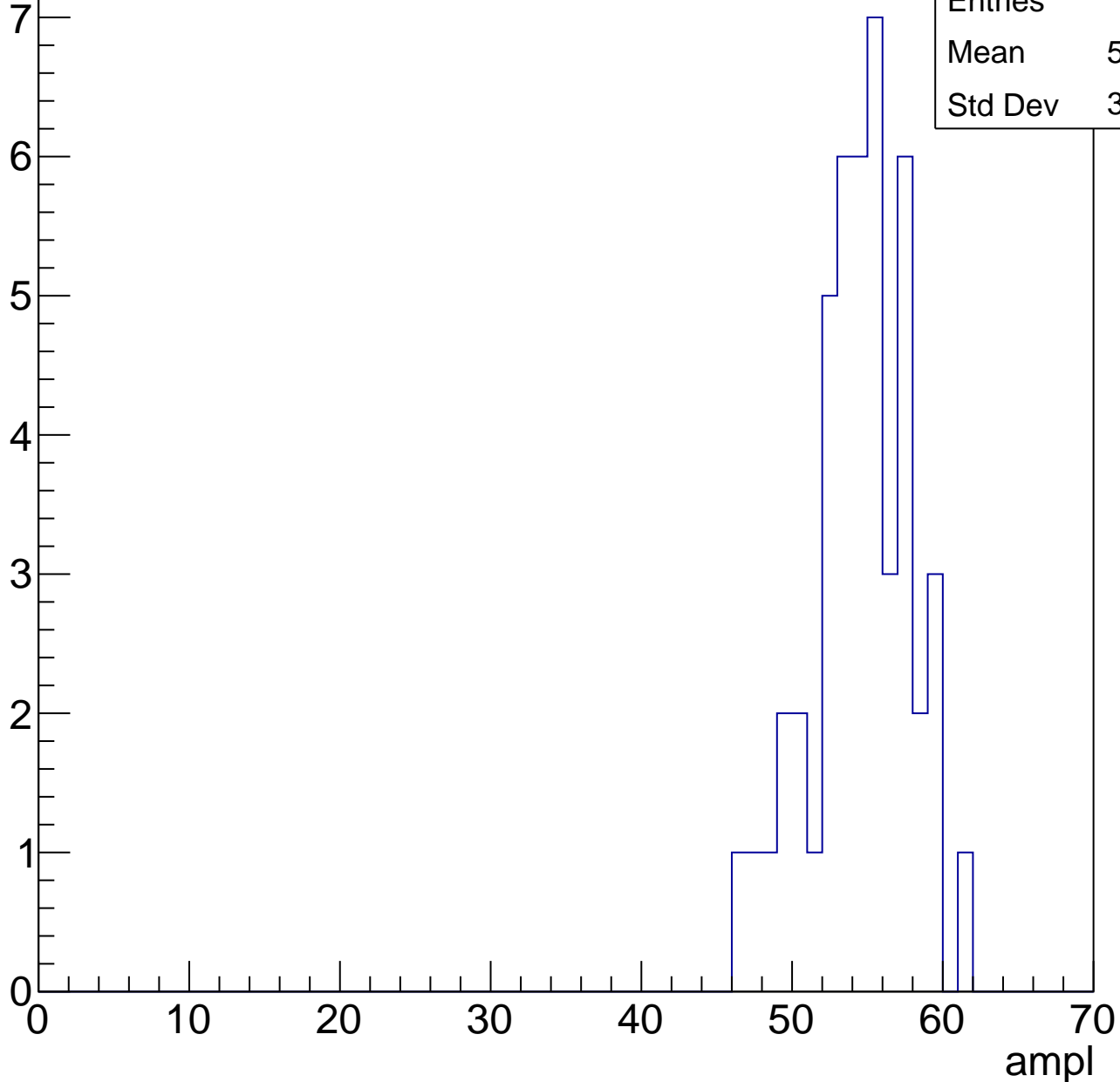
Entries	66
Mean	48.79
Std Dev	3.273



B0L000S, U16-ch42, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch42, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

10

8

6

4

2

0

0

10

20

30

40

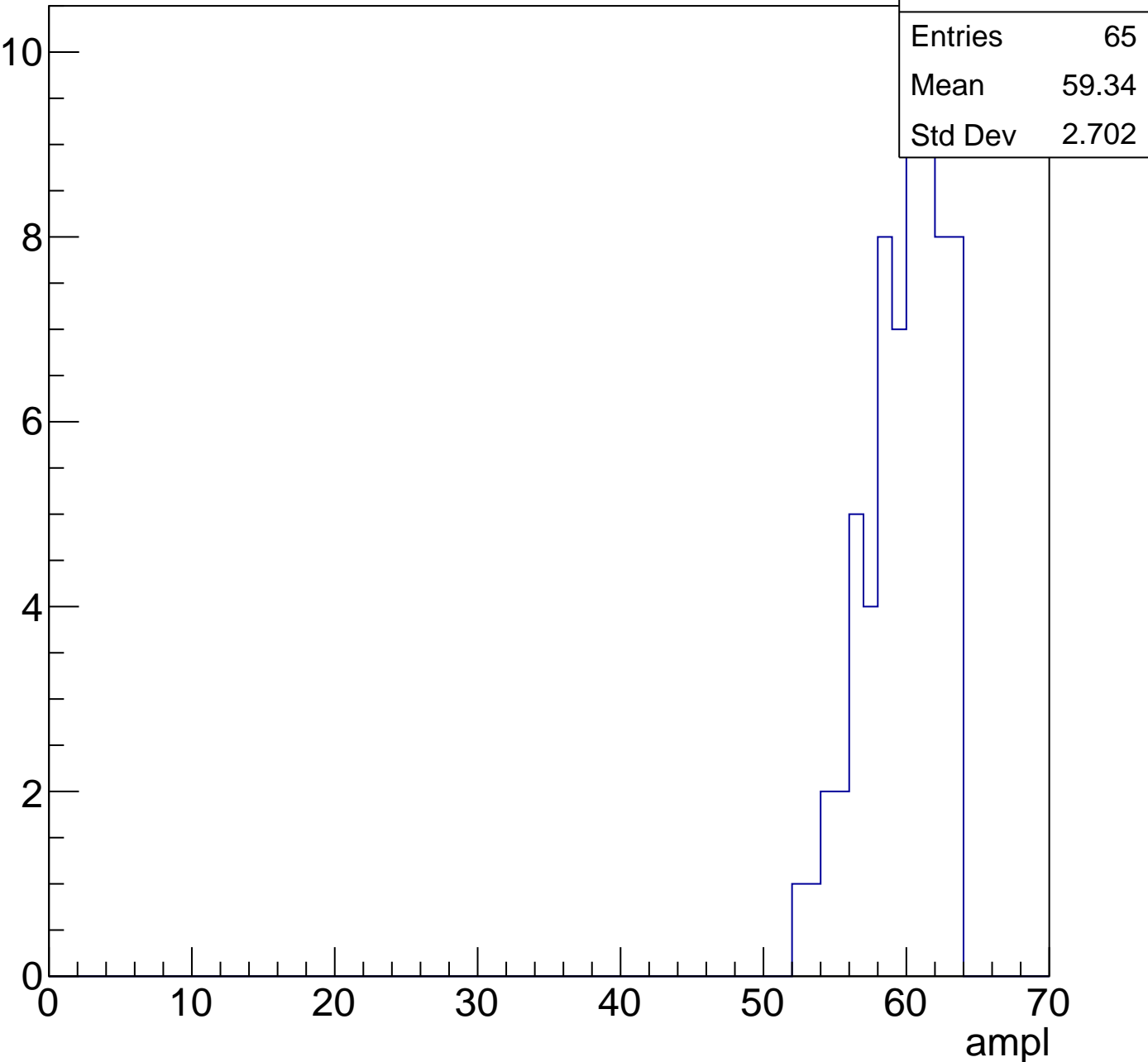
50

60

70

ampl

Entries	65
Mean	59.34
Std Dev	2.702



B0L000S, U16-ch42, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch42, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch43, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	74
Mean	28.46
Std Dev	7.473

Gaus mean : 30.6276

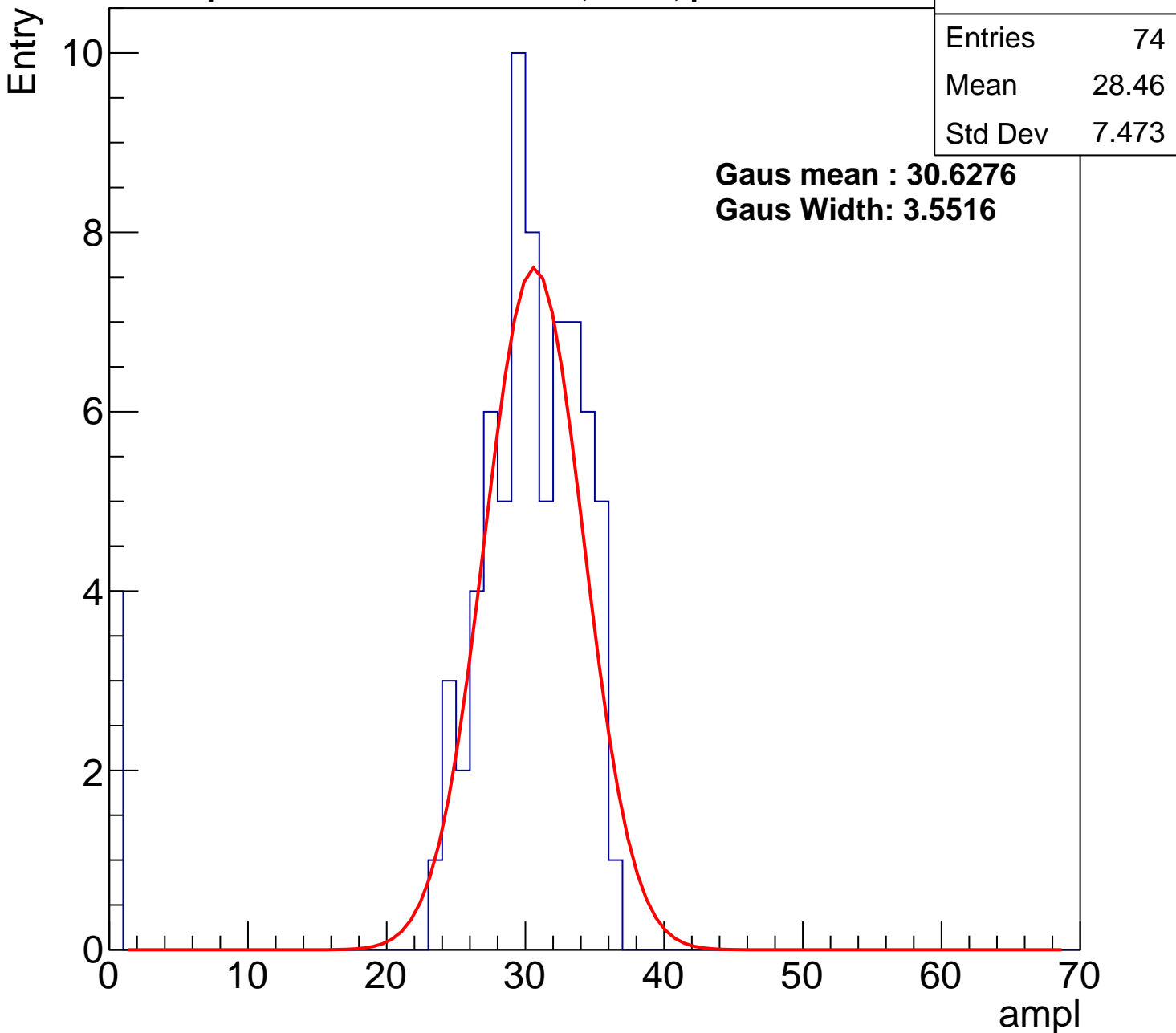
Gaus Width: 3.5516

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U16-ch43, adc1

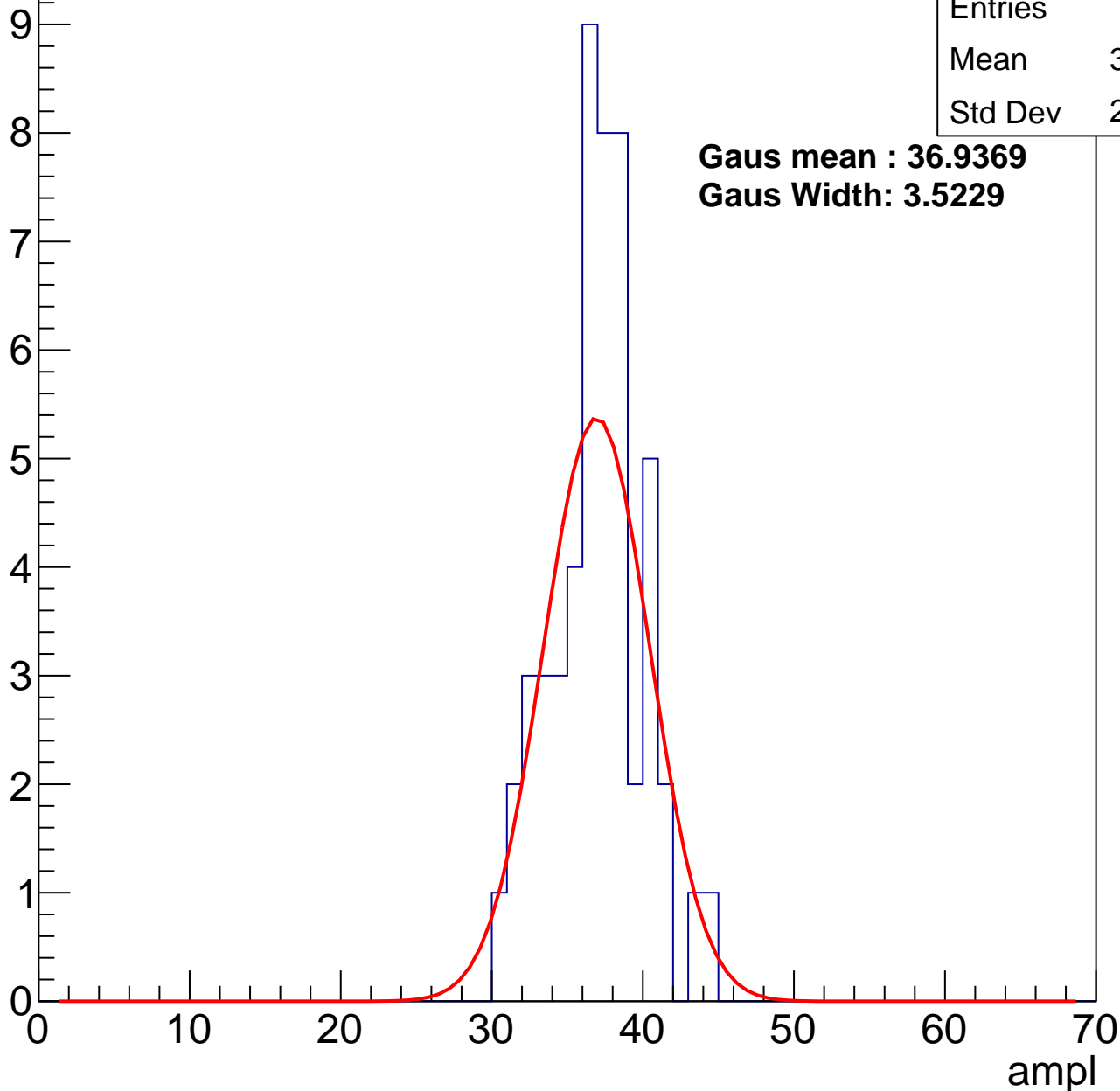
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	36.54
Std Dev	2.984

Gaus mean : 36.9369

Gaus Width: 3.5229



B0L000S, U16-ch43, adc2

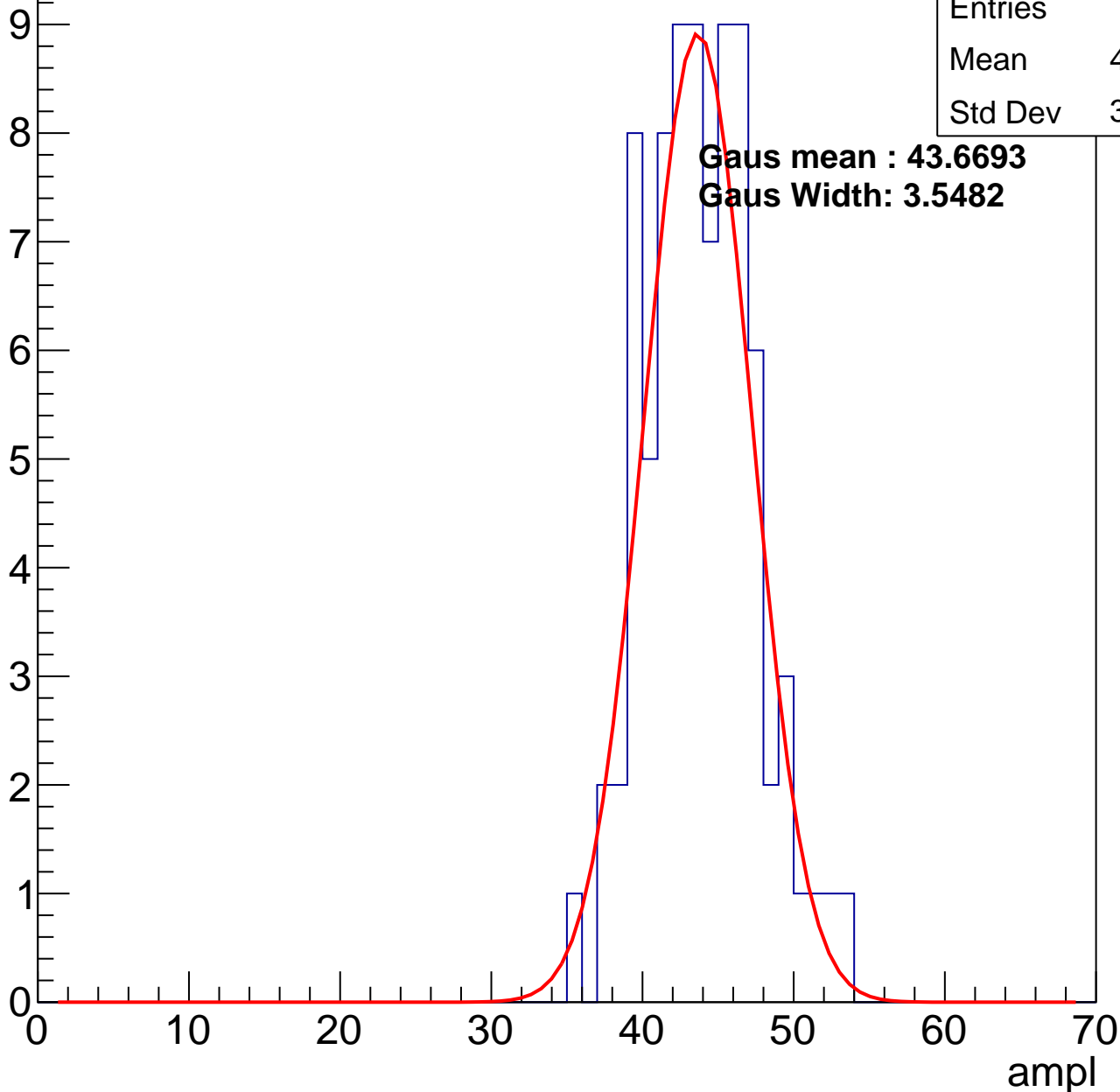
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	84
Mean	43.43
Std Dev	3.547

Gaus mean : 43.6693

Gaus Width: 3.5482

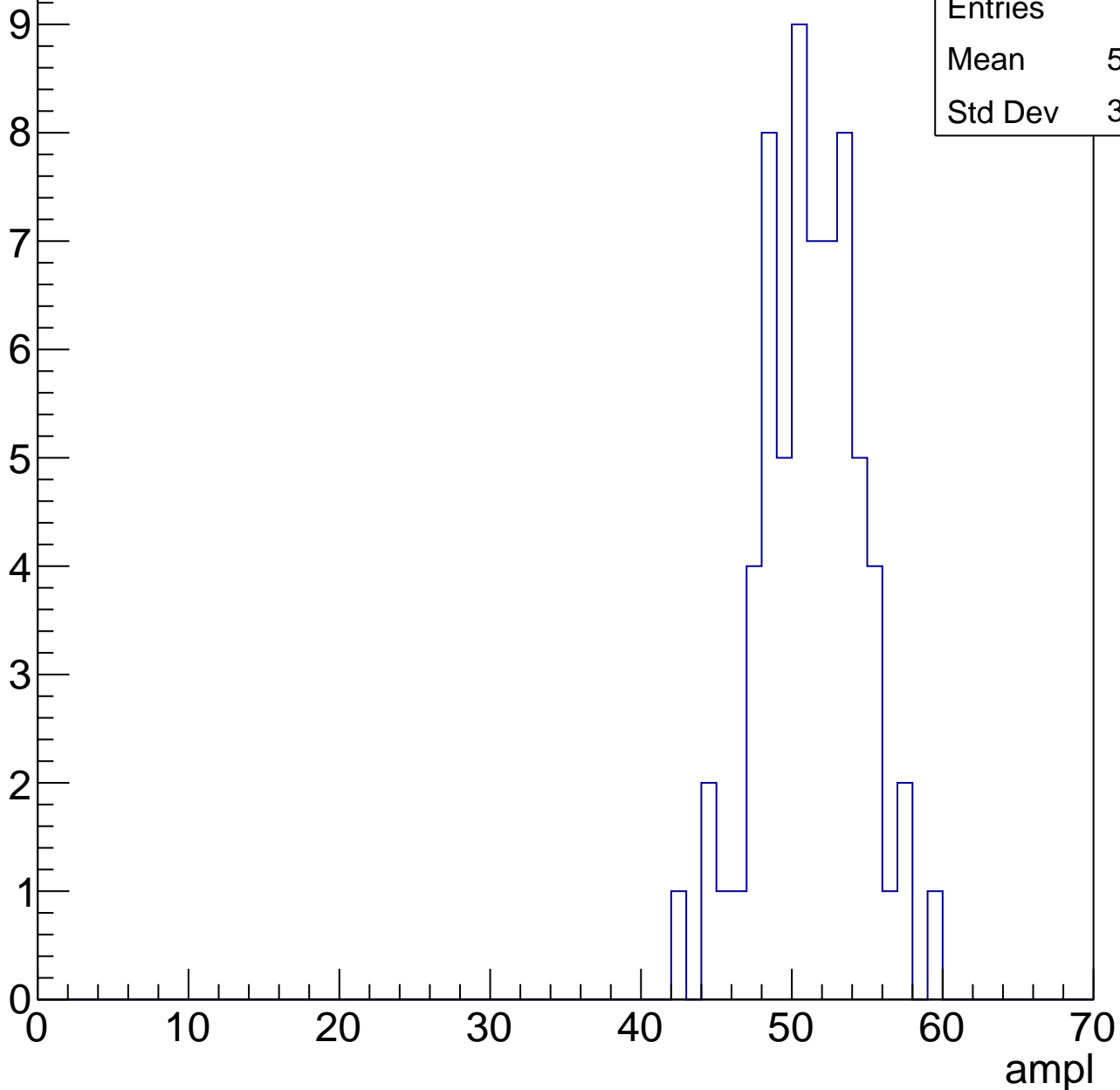


B0L000S, U16-ch43, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	50.79
Std Dev	3.282

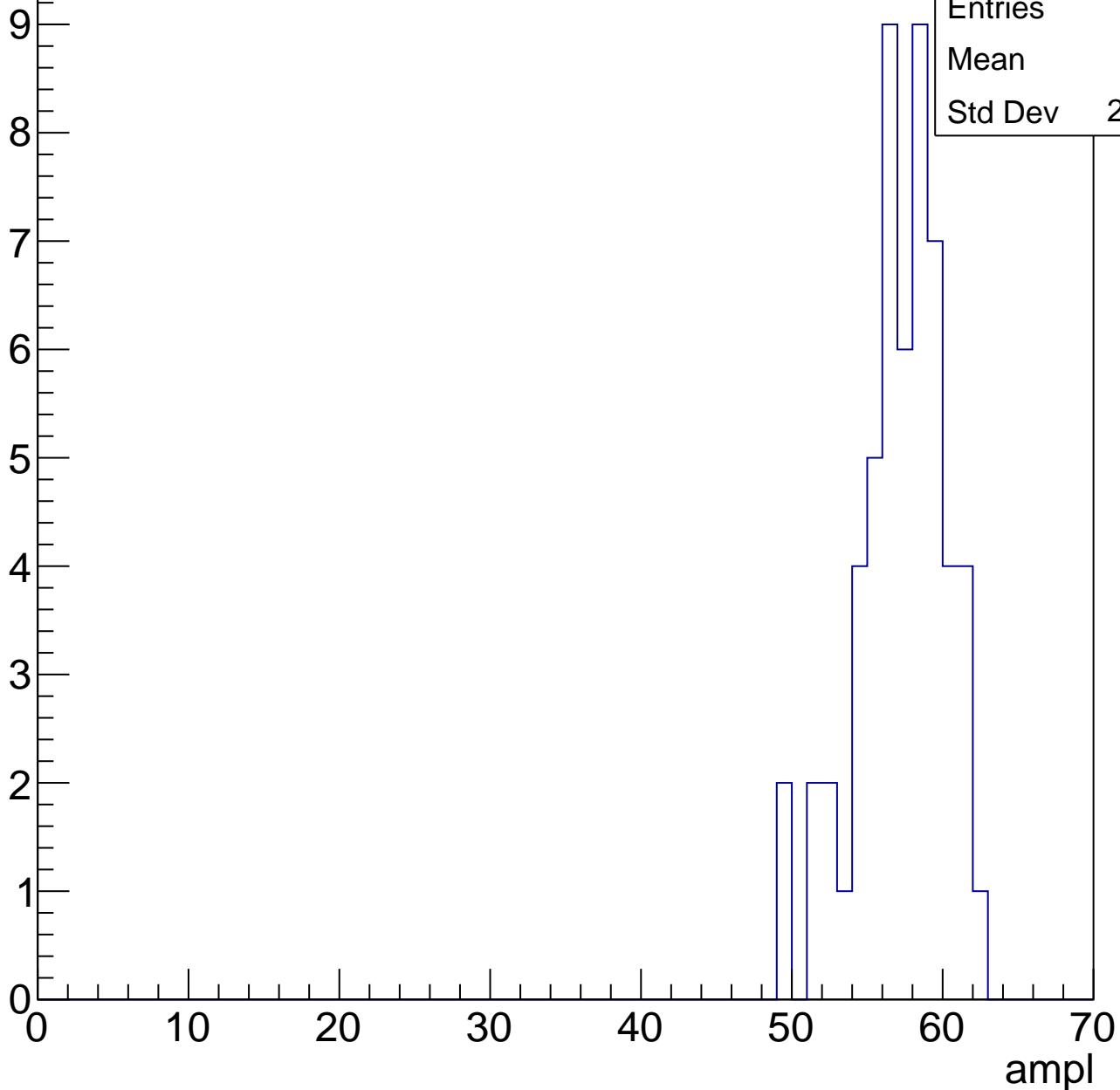


B0L000S, U16-ch43, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	56.7
Std Dev	2.952

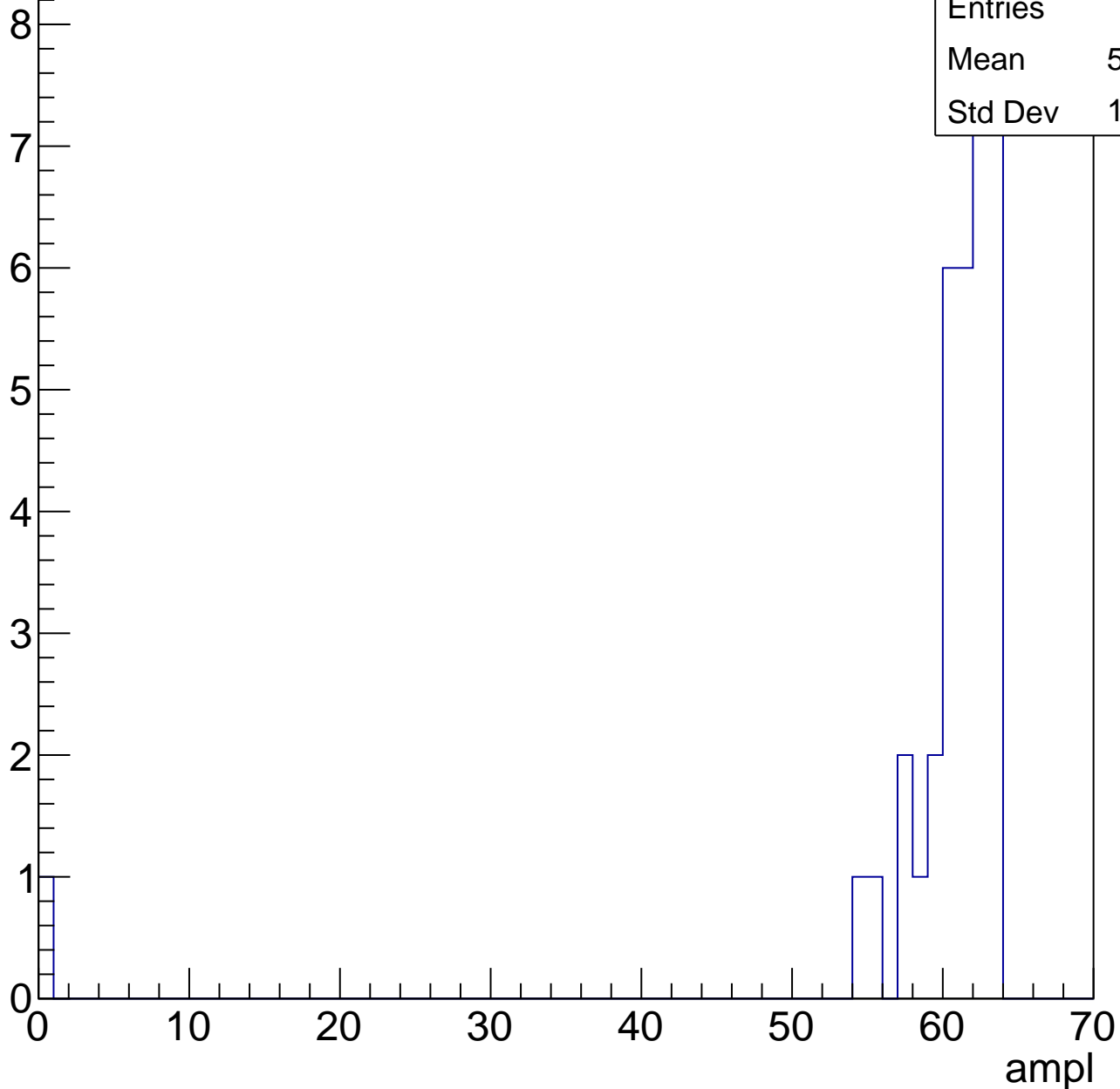


B0L000S, U16-ch43, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	36
Mean	59.03
Std Dev	10.22



B0L000S, U16-ch43, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.67
Std Dev	0.4714

ampl

0 10 20 30 40 50 60 70

B0L000S, U16-ch43, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch44, adc0

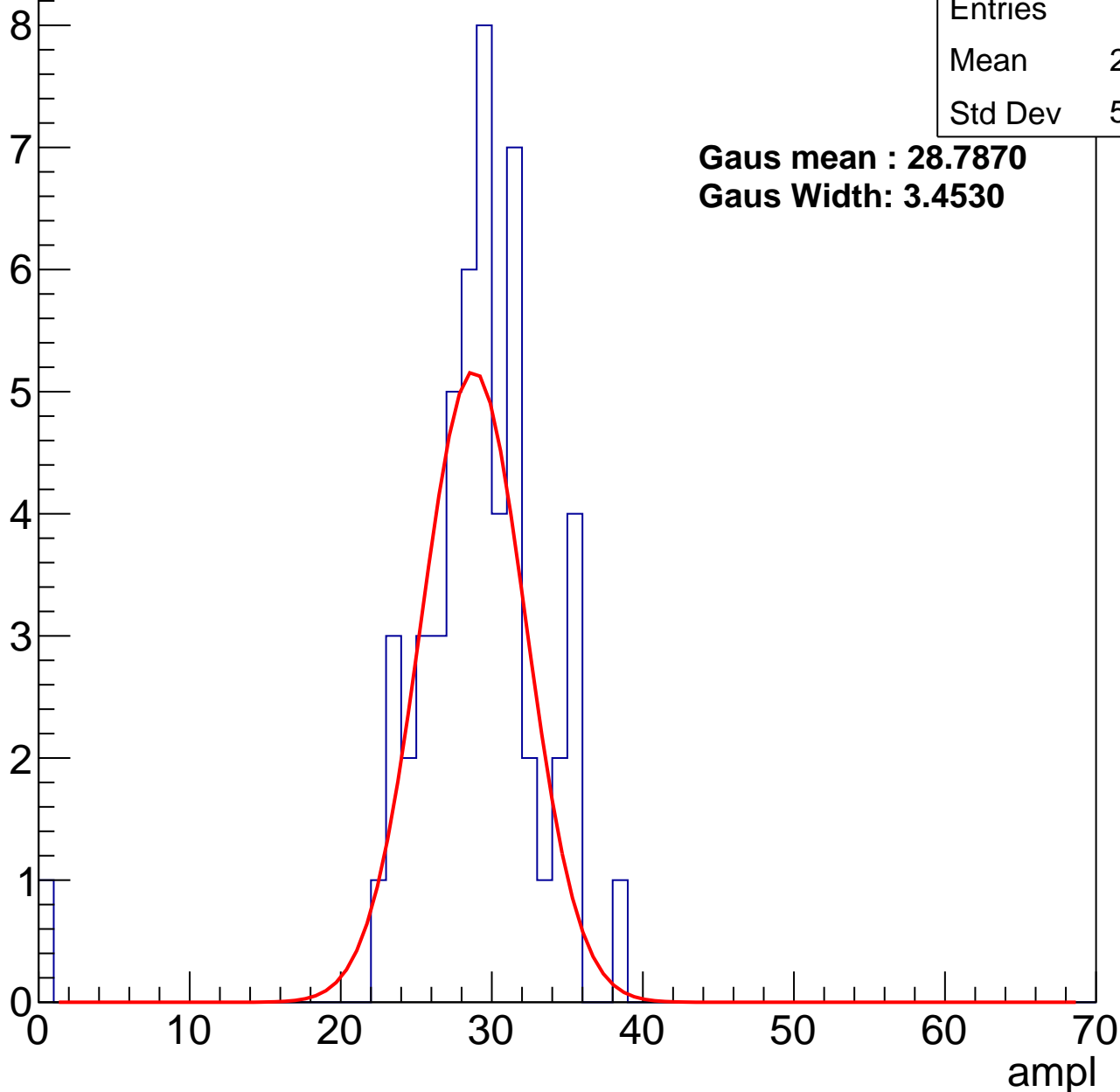
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	28.43
Std Dev	5.272

Gaus mean : 28.7870

Gaus Width: 3.4530



B0L000S, U16-ch44, adc1

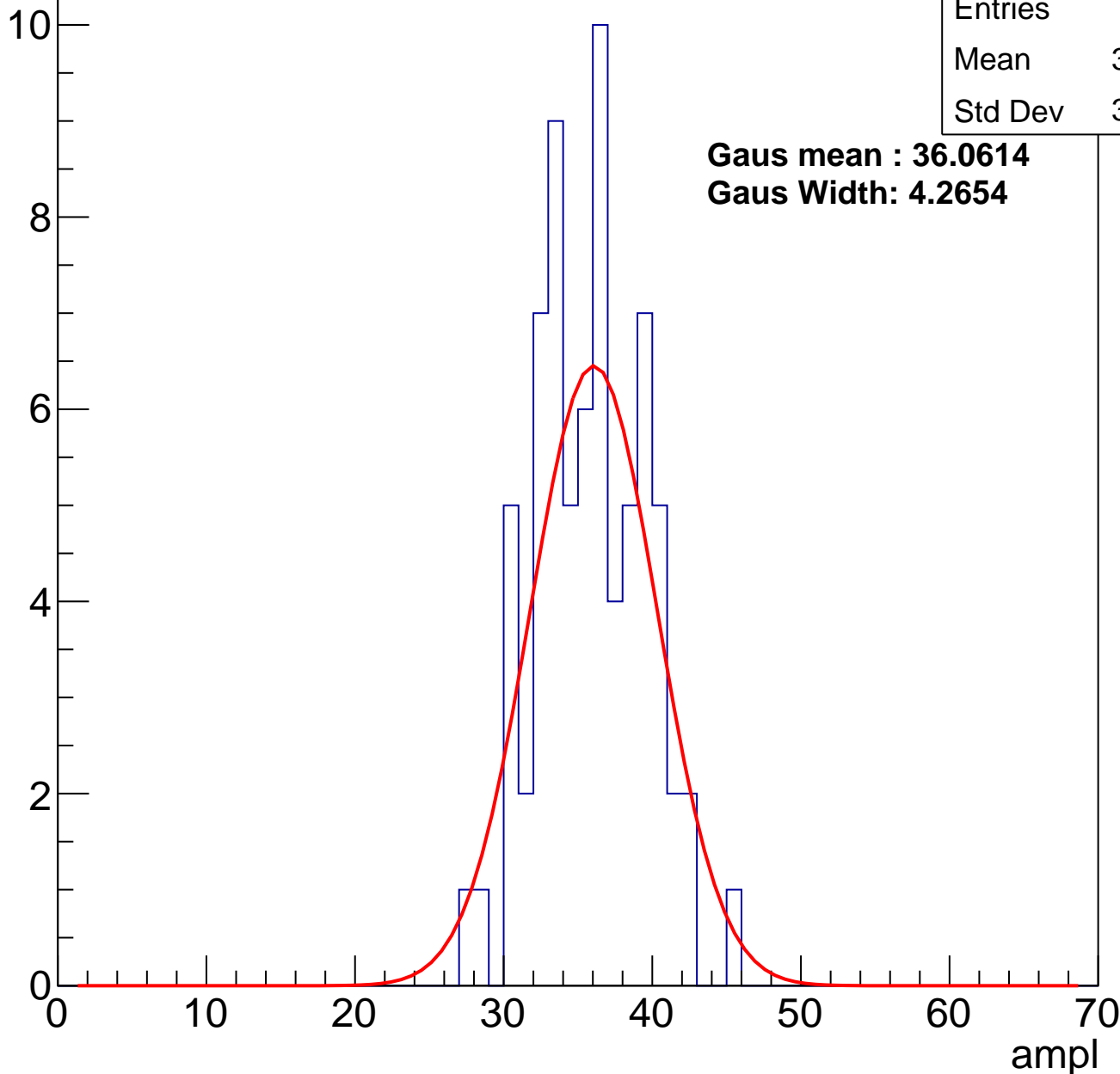
calib_packv5_042523_0143.root, FC#5, port B1

Entries	72
Mean	35.42
Std Dev	3.612

Gaus mean : 36.0614

Gaus Width: 4.2654

Entry



B0L000S, U16-ch44, adc2

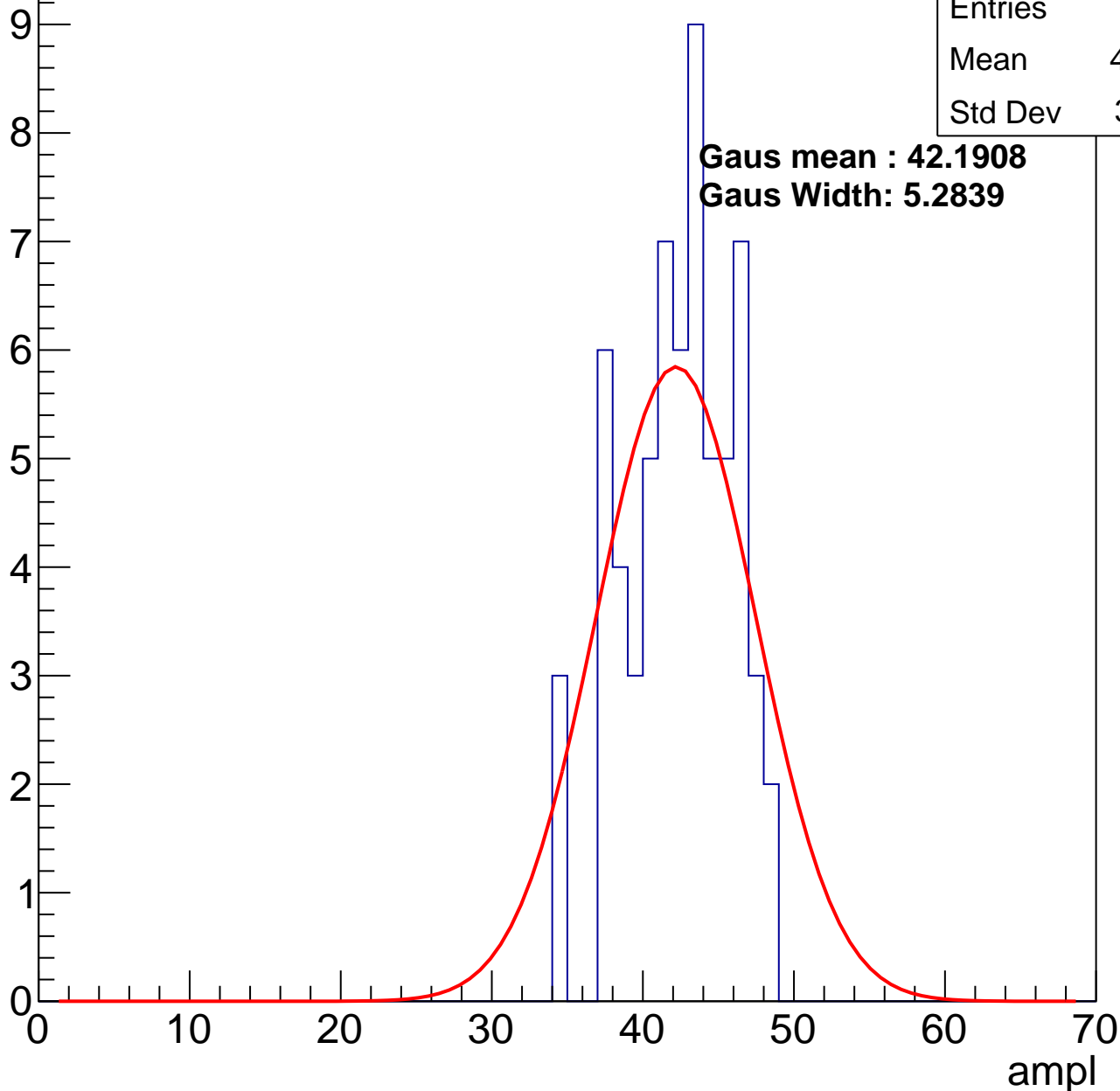
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	41.89
Std Dev	3.491

Gaus mean : 42.1908

Gaus Width: 5.2839



B0L000S, U16-ch44, adc3

calib_packv5_042523_0143.root, FC#5, port B1

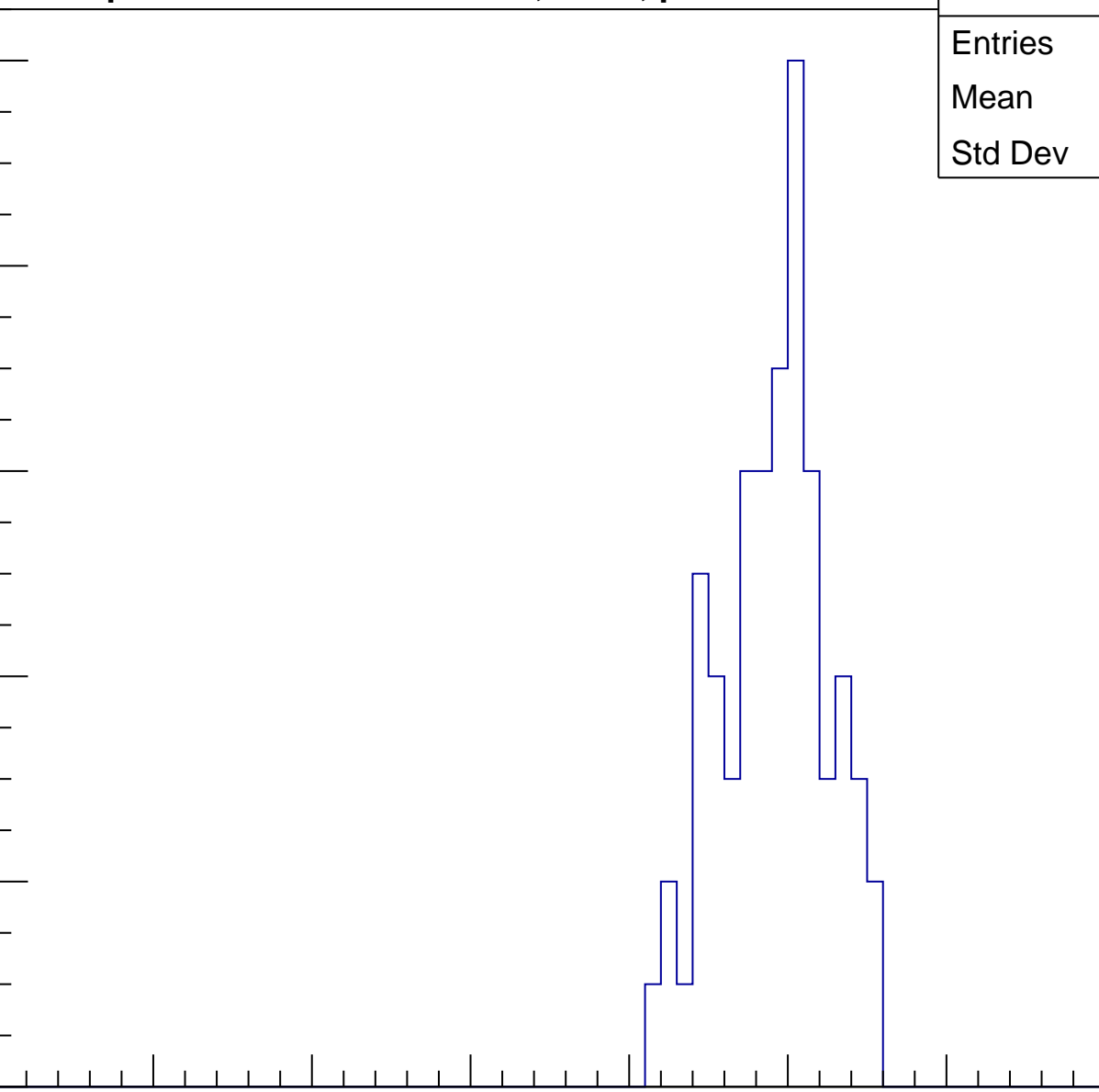
Entries	63
Mean	48.65
Std Dev	3.353

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

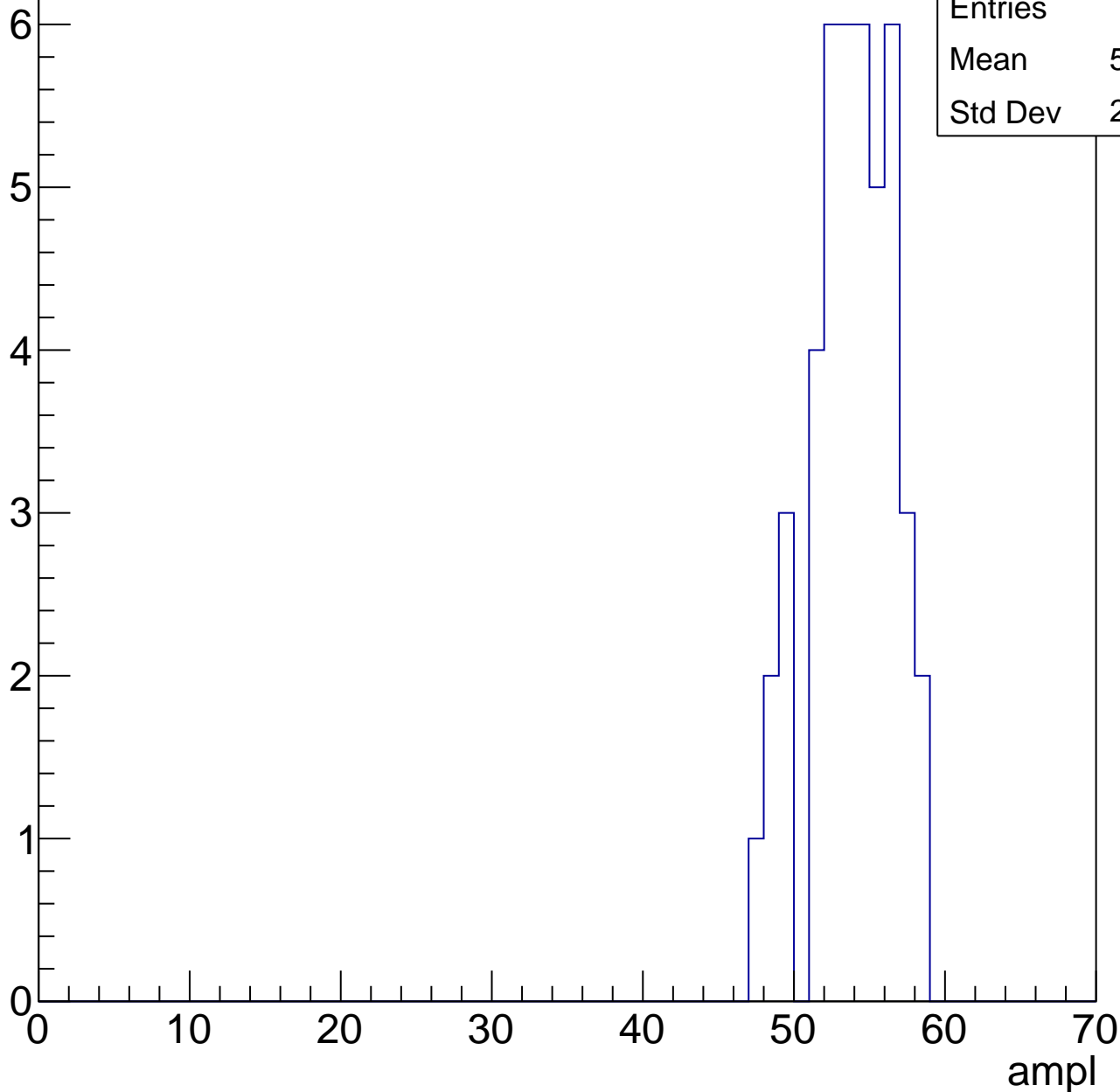


B0L000S, U16-ch44, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	44
Mean	53.32
Std Dev	2.737

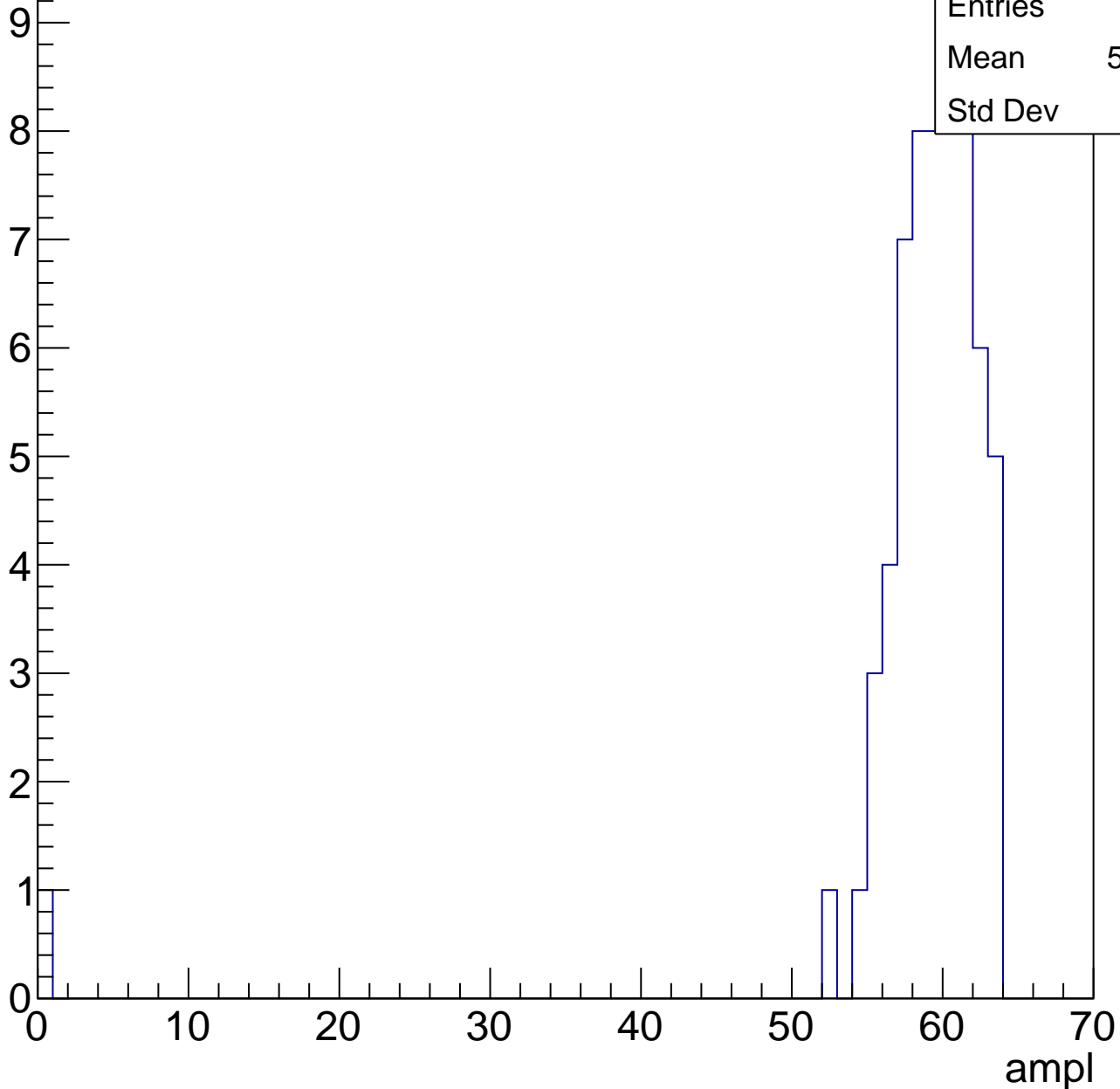


B0L000S, U16-ch44, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

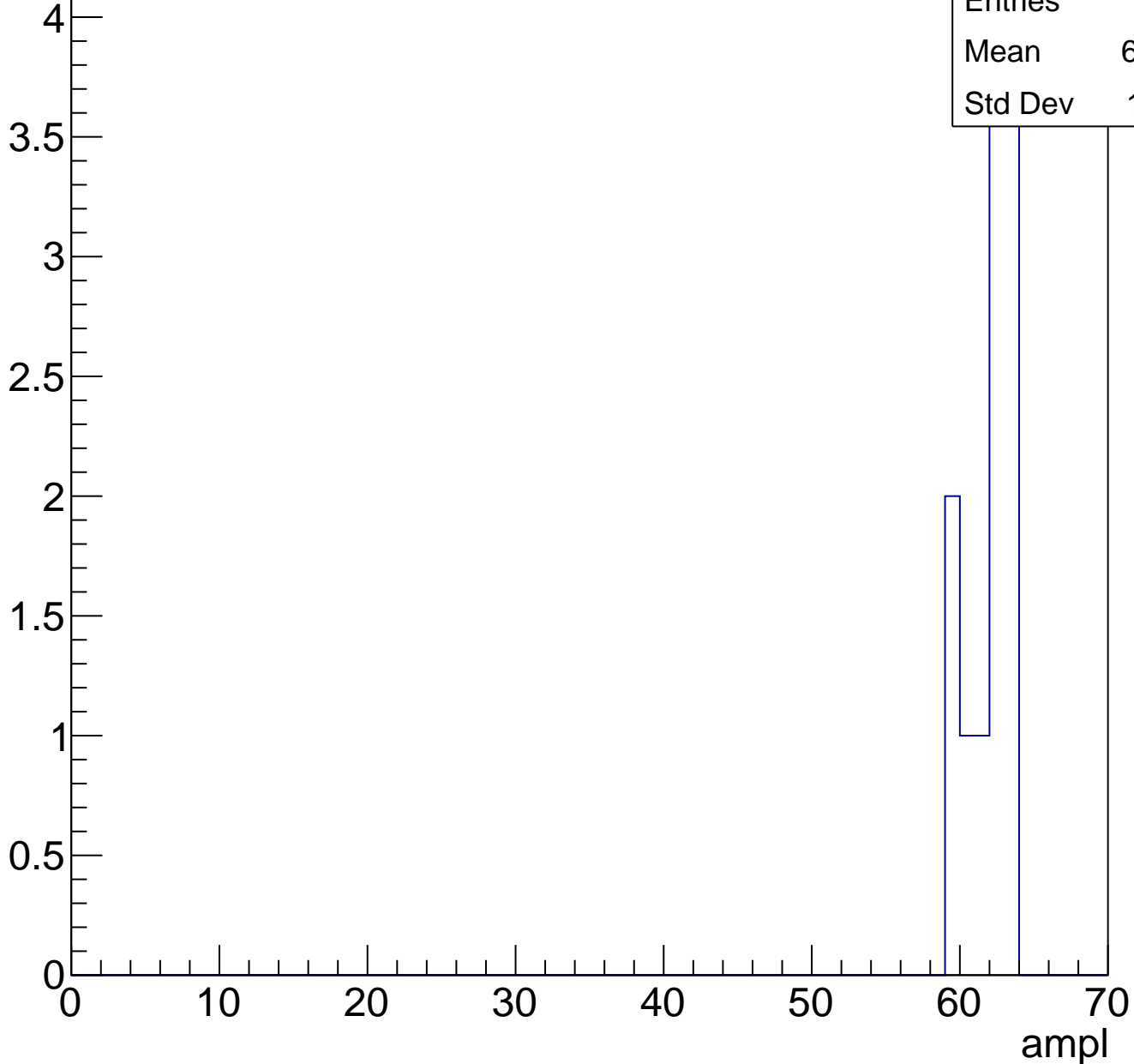
Entries	62
Mean	58.16
Std Dev	7.84



B0L000S, U16-ch44, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch44, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	21
Std Dev	29.7

B0L000S, U16-ch45, adc0

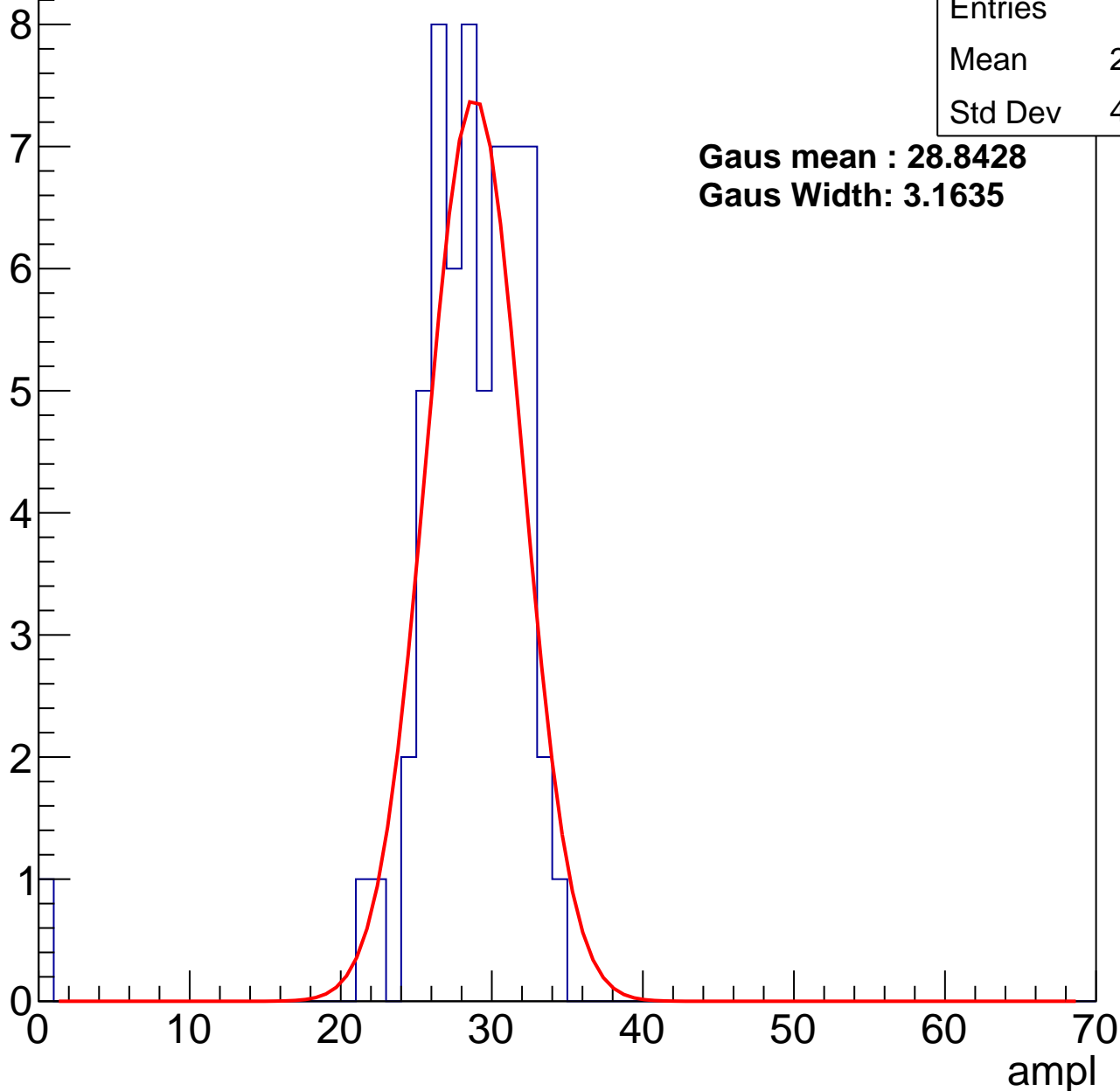
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	27.97
Std Dev	4.577

Gaus mean : 28.8428

Gaus Width: 3.1635



B0L000S, U16-ch45, adc1

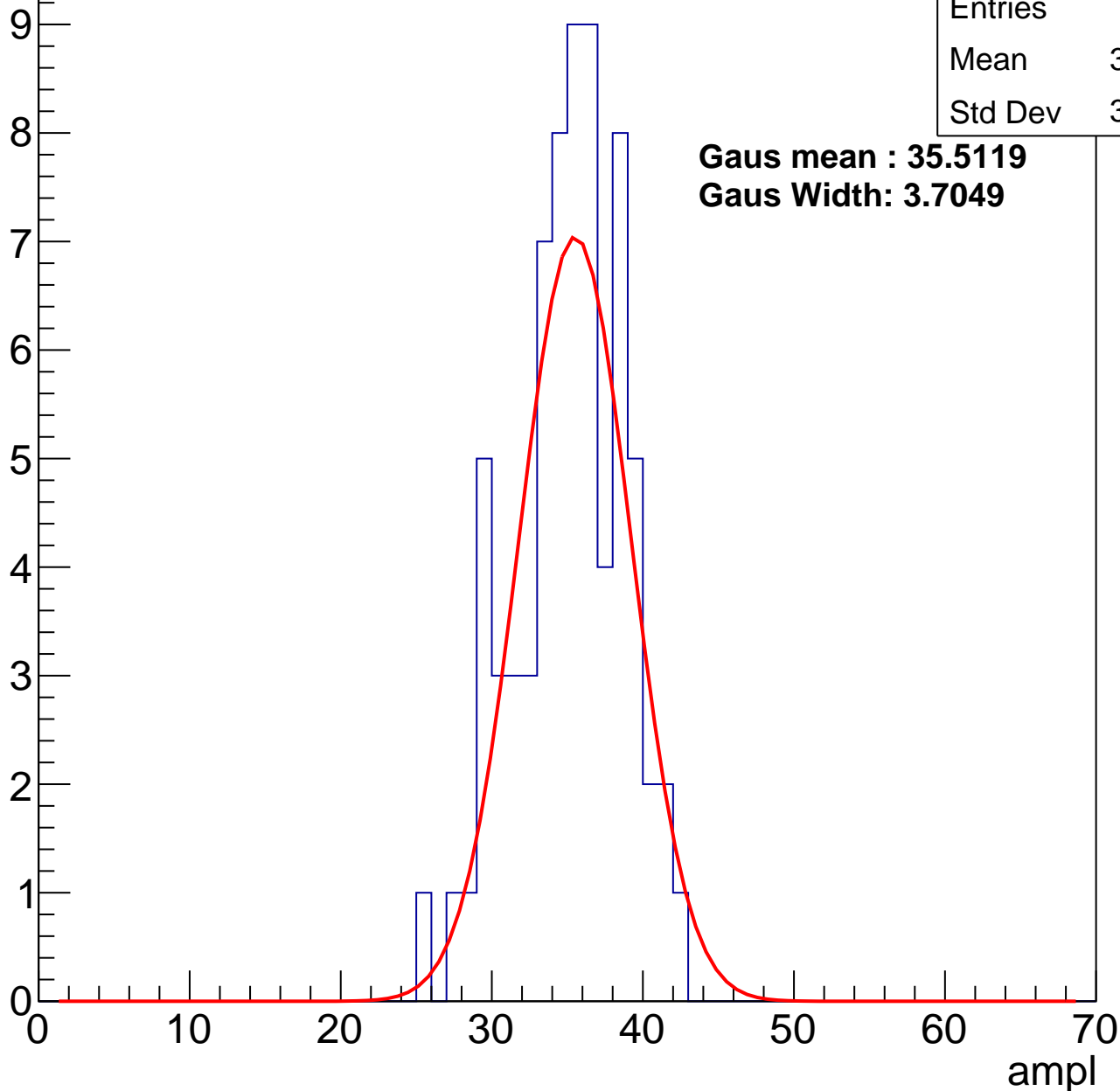
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	34.68
Std Dev	3.574

Gaus mean : 35.5119

Gaus Width: 3.7049



B0L000S, U16-ch45, adc2

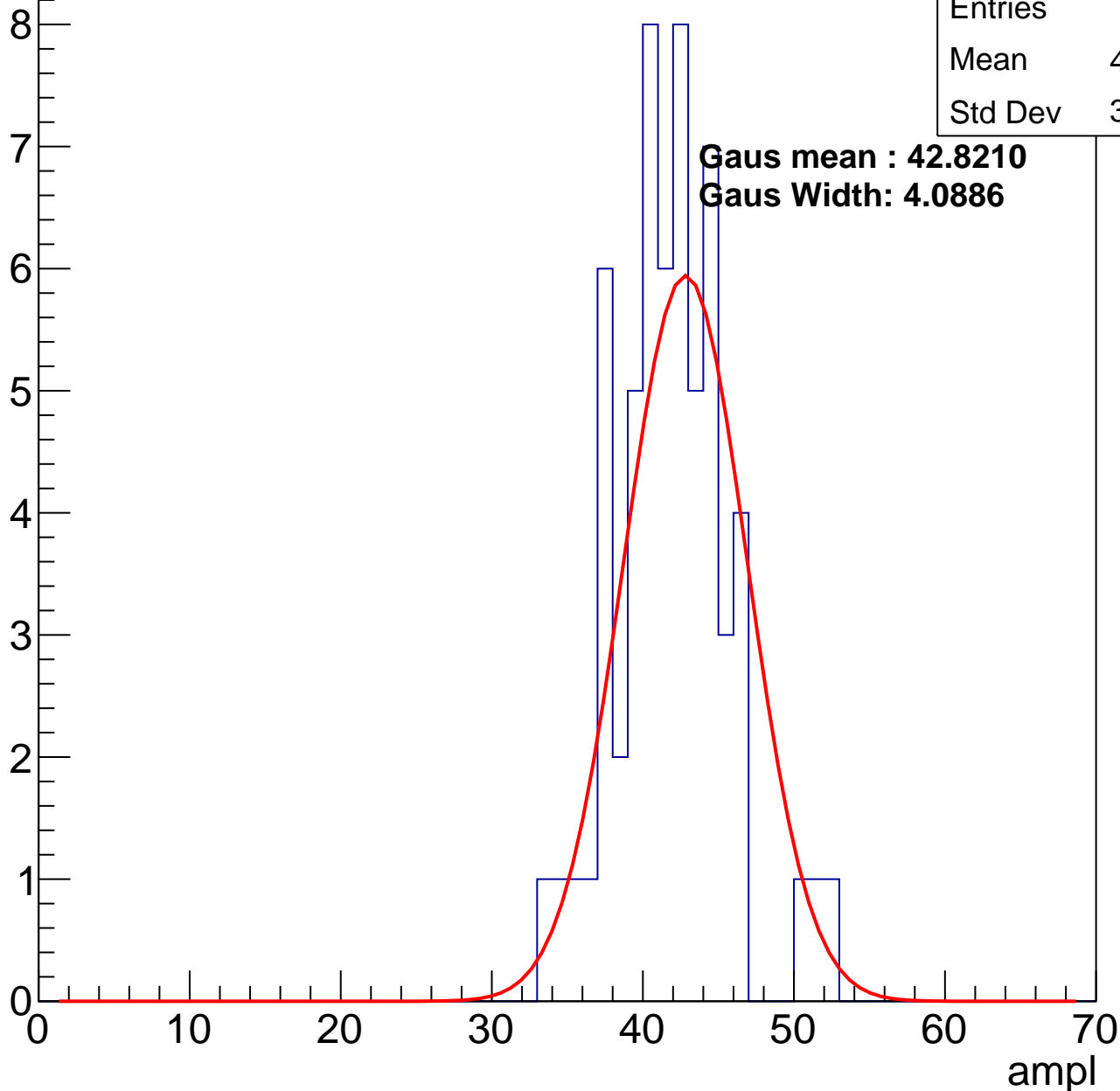
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	41.44
Std Dev	3.722

Gaus mean : 42.8210

Gaus Width: 4.0886

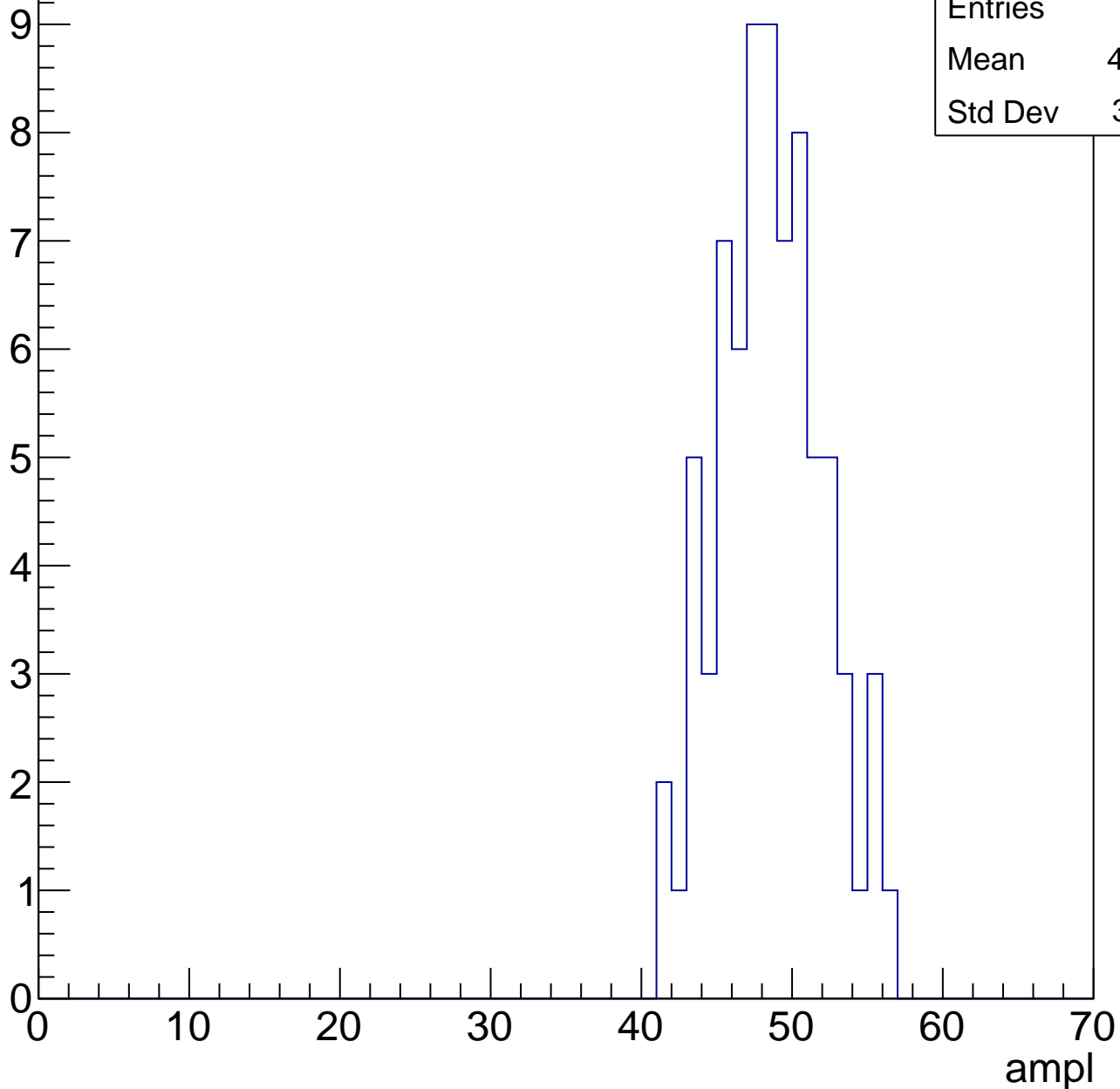


B0L000S, U16-ch45, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	48.12
Std Dev	3.441

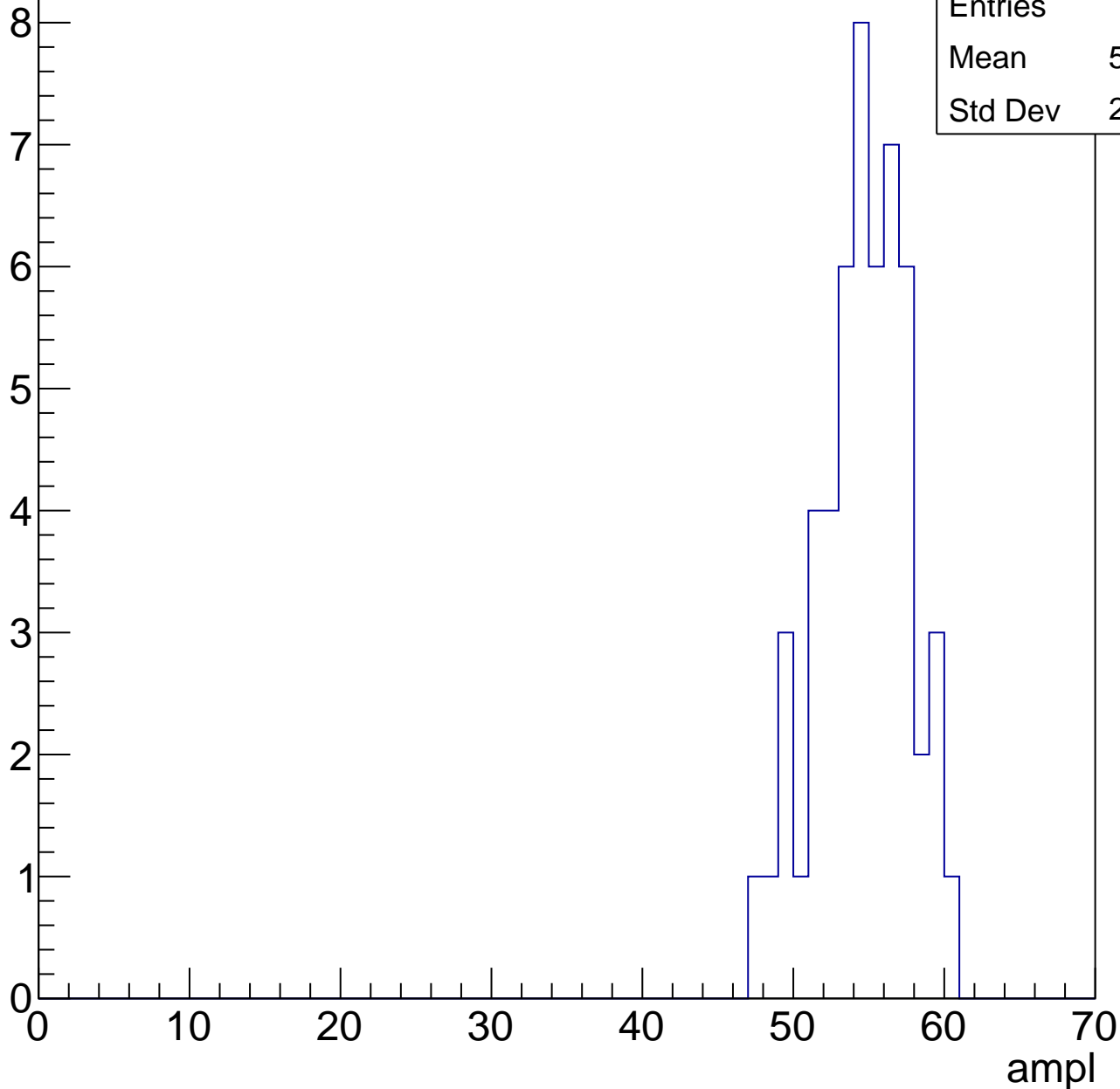


B0L000S, U16-ch45, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

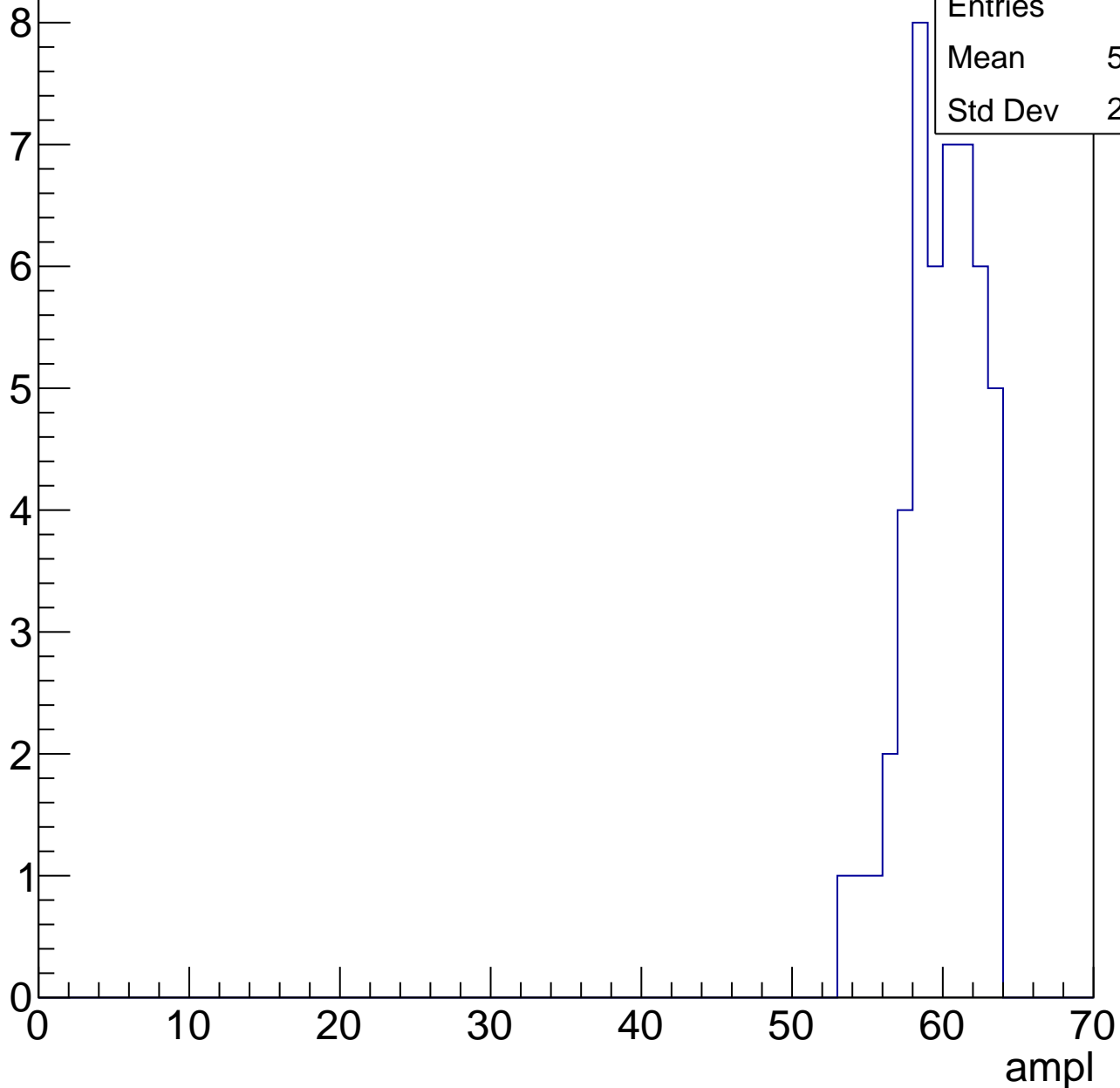
Entries	53
Mean	54.17
Std Dev	2.957



B0L000S, U16-ch45, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

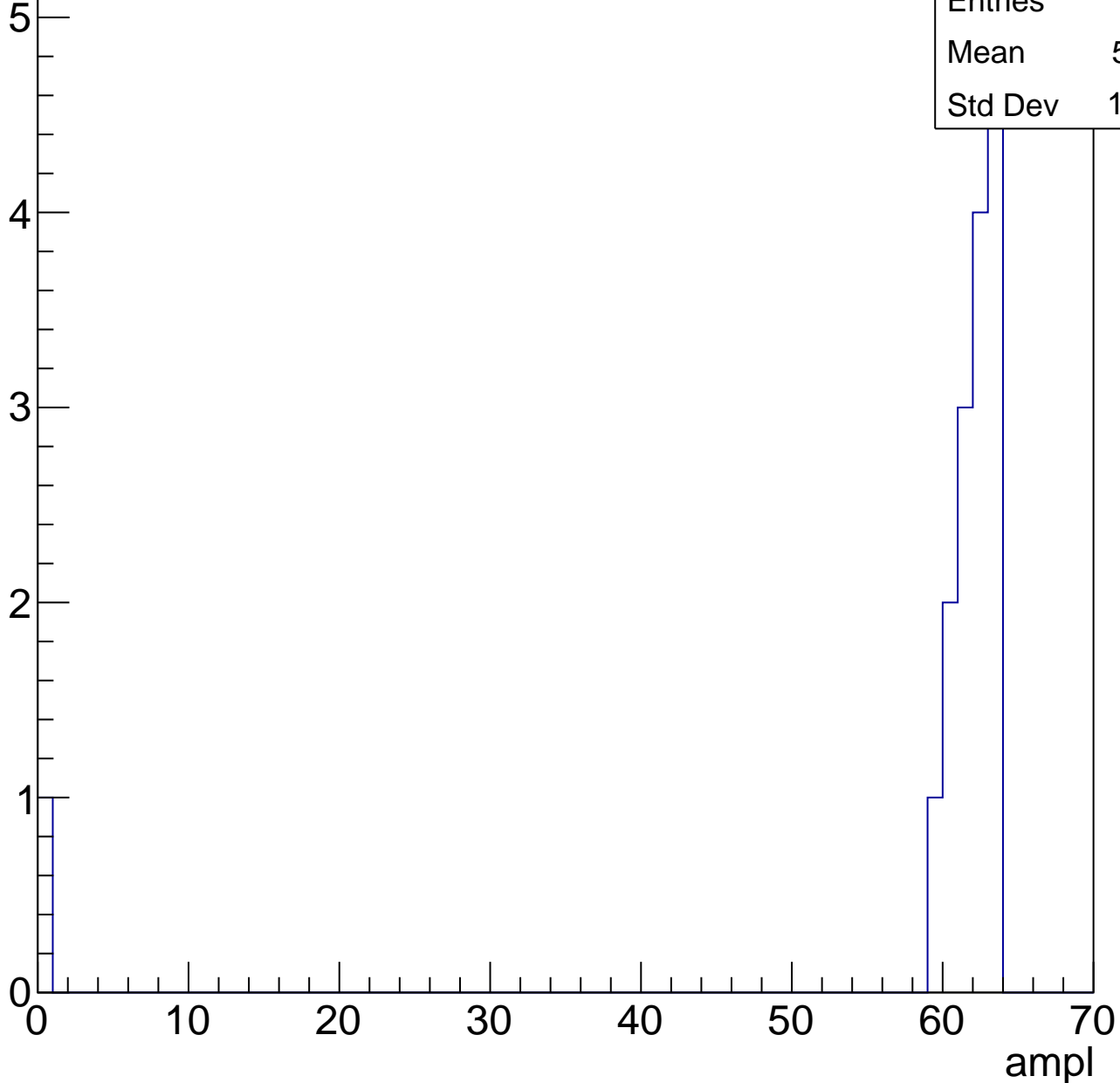


B0L000S, U16-ch45, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	16
Mean	57.81
Std Dev	14.98



B0L000S, U16-ch45, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U16-ch46, adc0

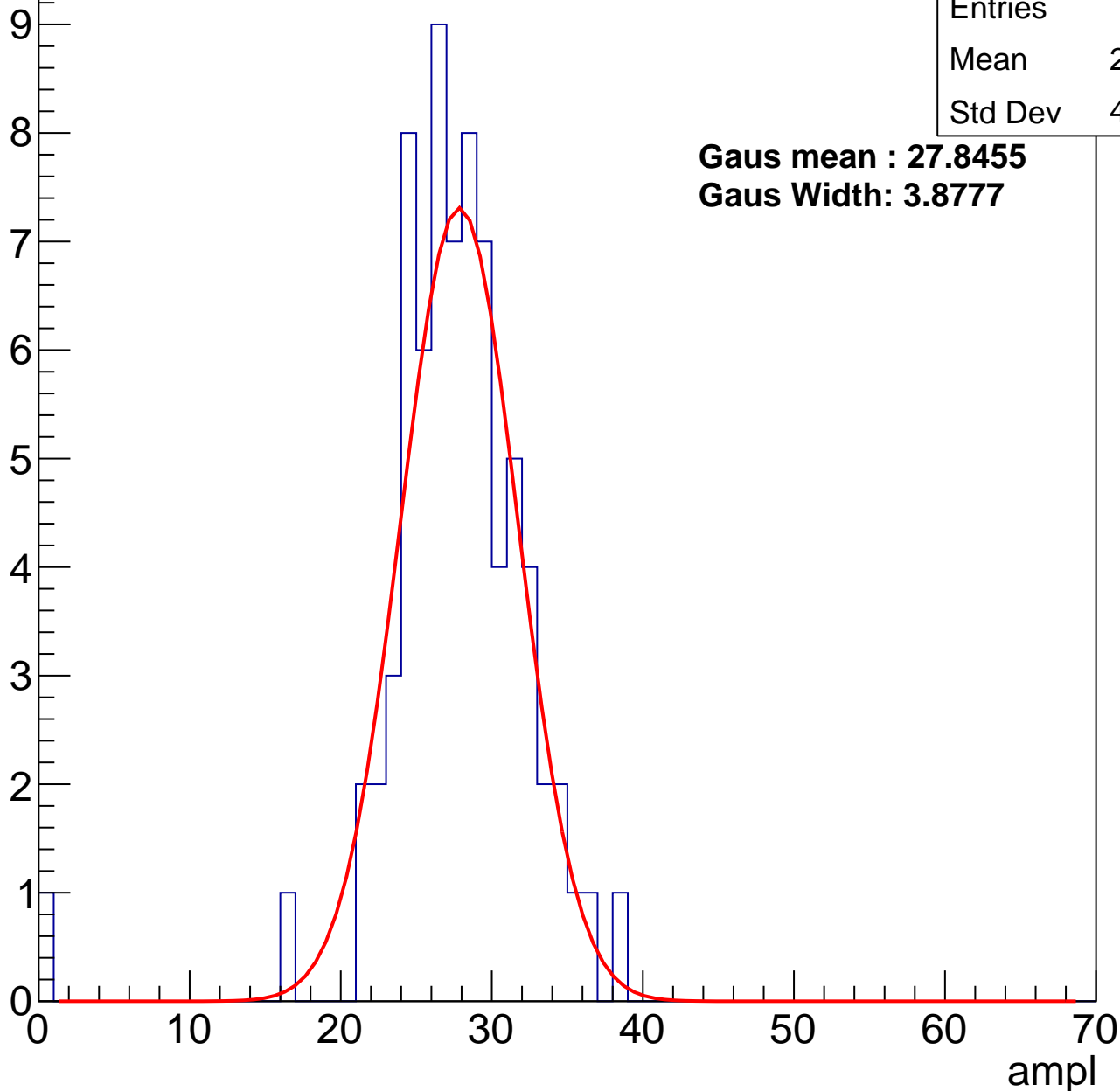
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	27.15
Std Dev	4.948

Gaus mean : 27.8455

Gaus Width: 3.8777



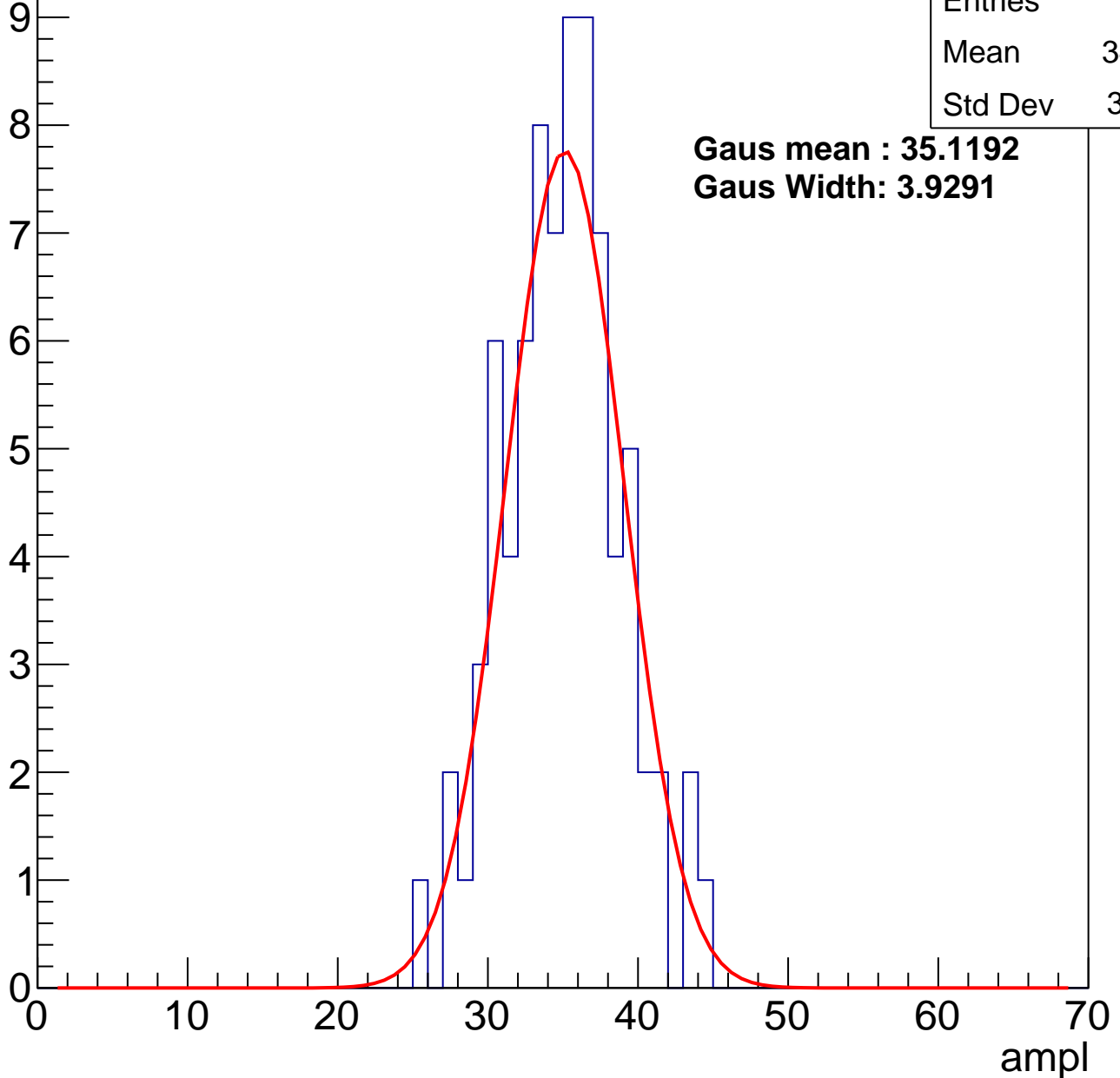
B0L000S, U16-ch46, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	79
Mean	34.54
Std Dev	3.831

Gaus mean : 35.1192
Gaus Width: 3.9291



B0L000S, U16-ch46, adc2

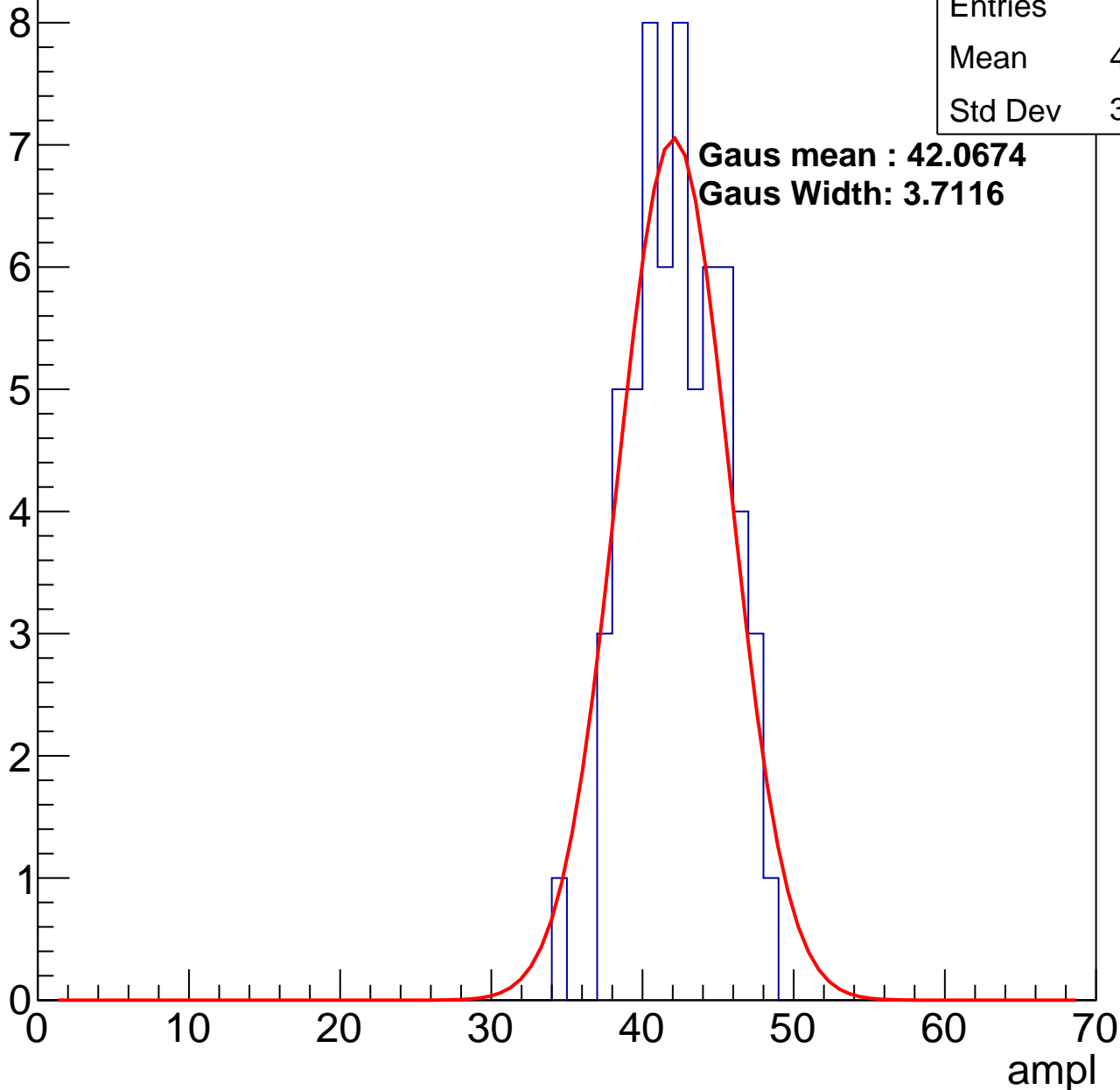
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	41.87
Std Dev	3.027

Gaus mean : 42.0674

Gaus Width: 3.7116

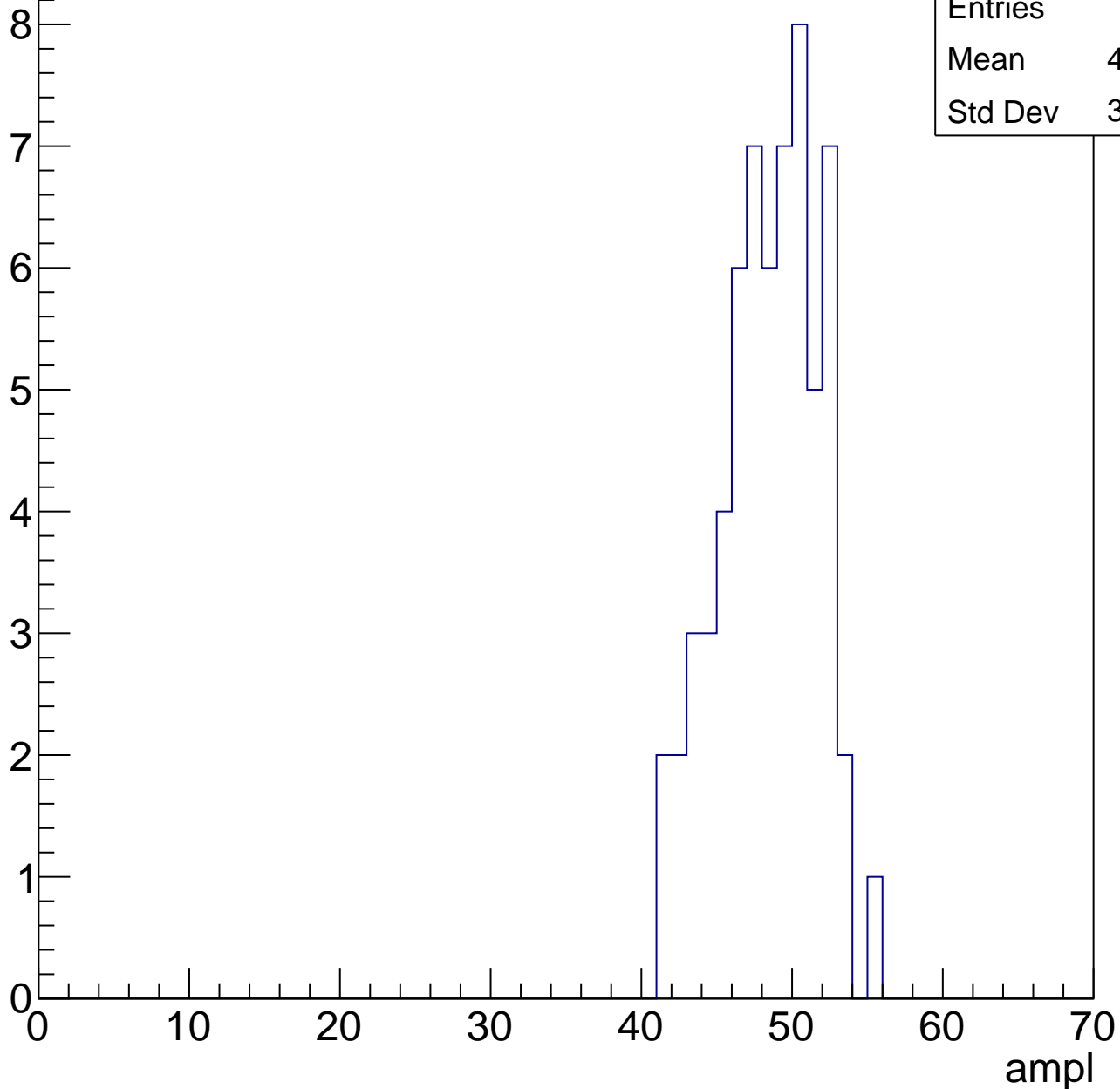


B0L000S, U16-ch46, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	47.98
Std Dev	3.224

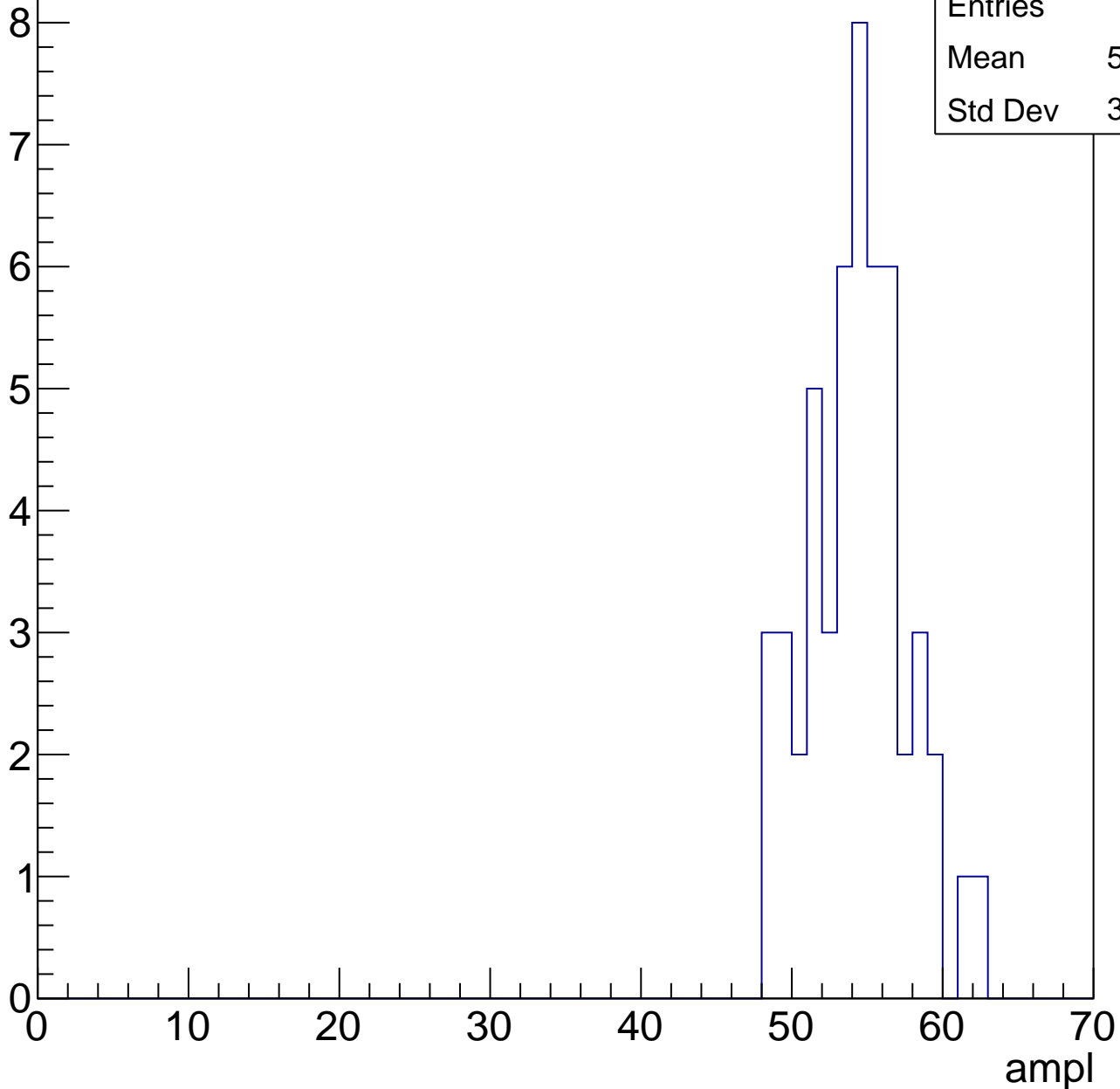


B0L000S, U16-ch46, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	53.86
Std Dev	3.242

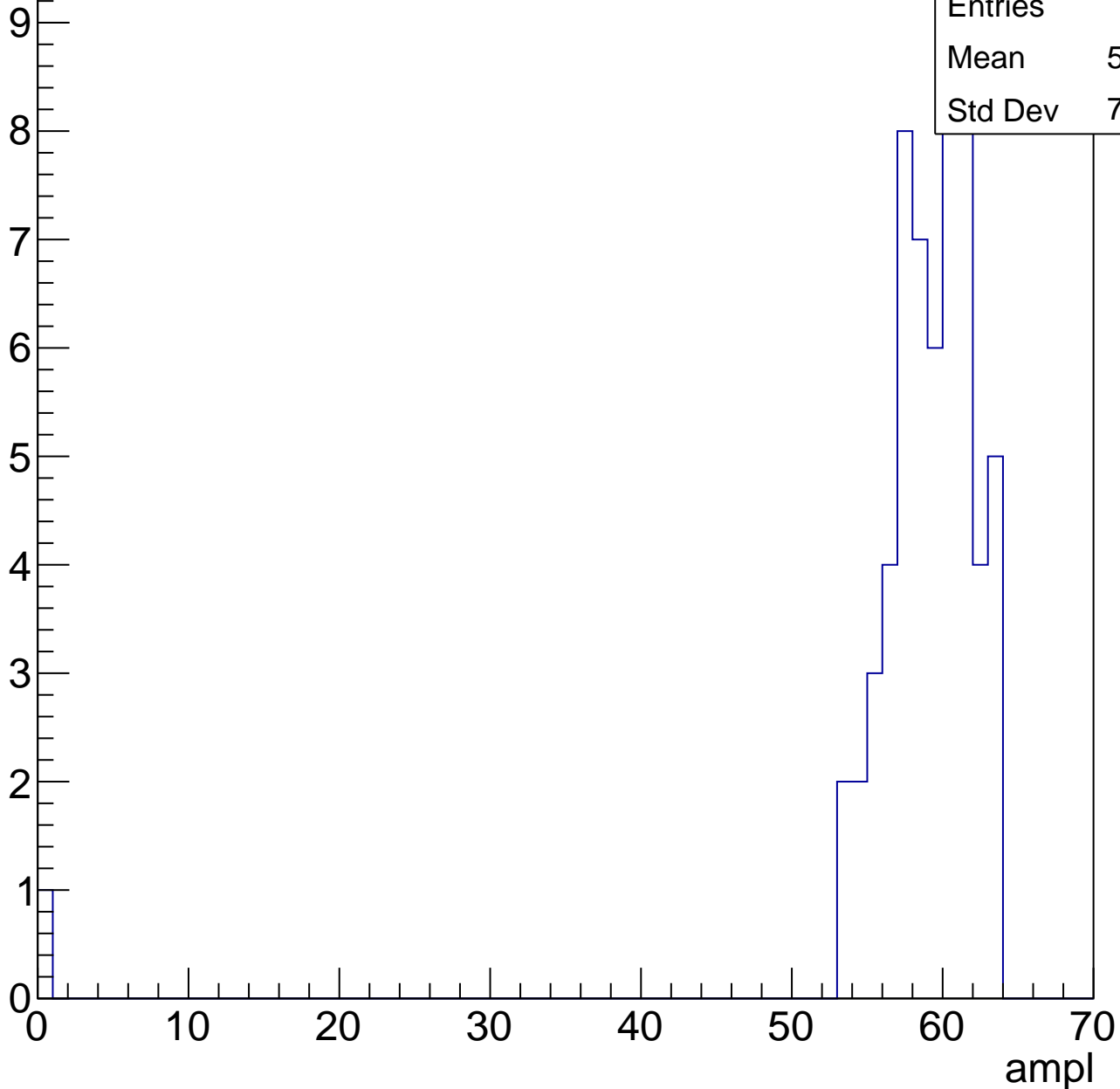


B0L000S, U16-ch46, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	57.85
Std Dev	7.966

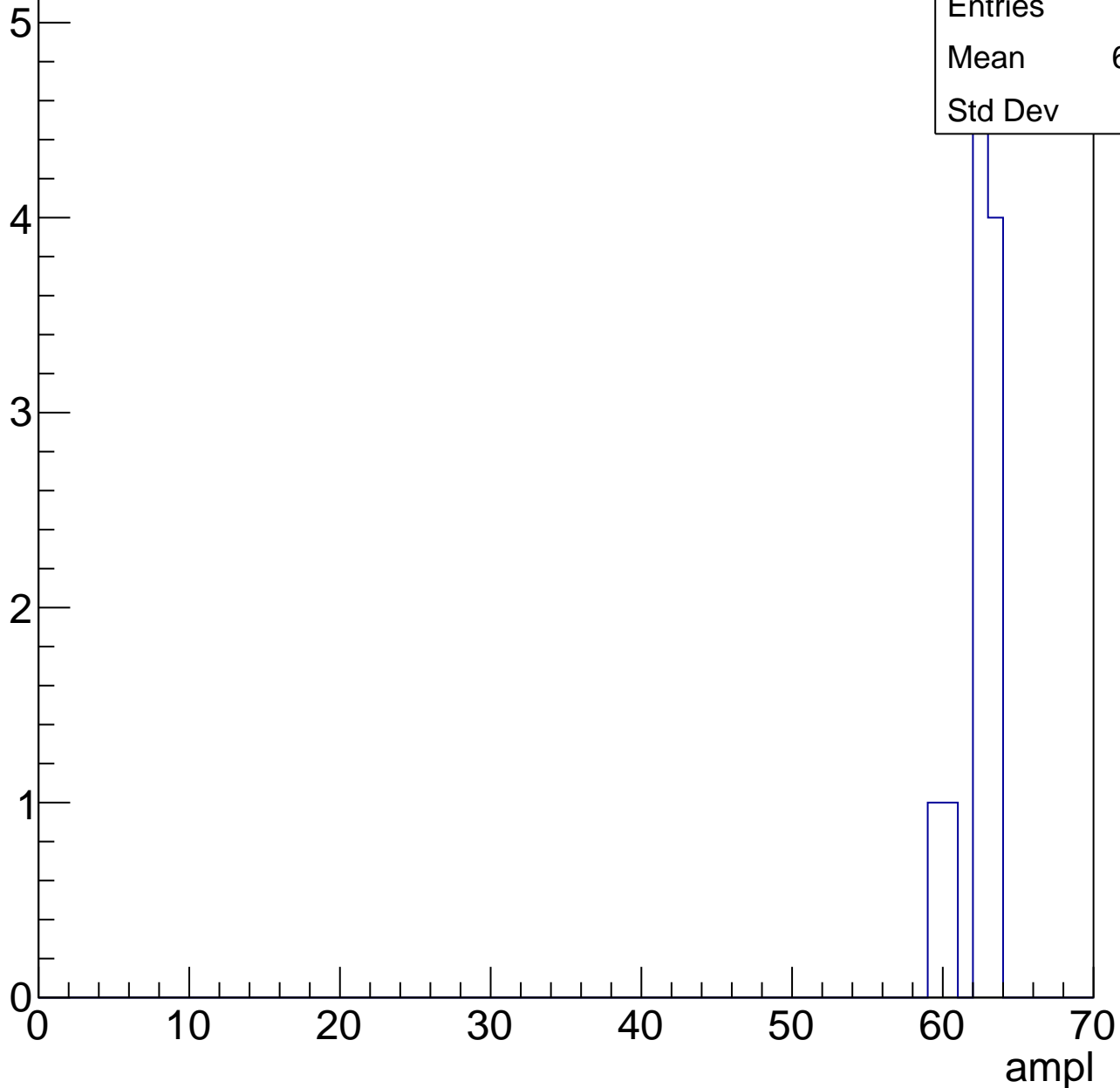


B0L000S, U16-ch46, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

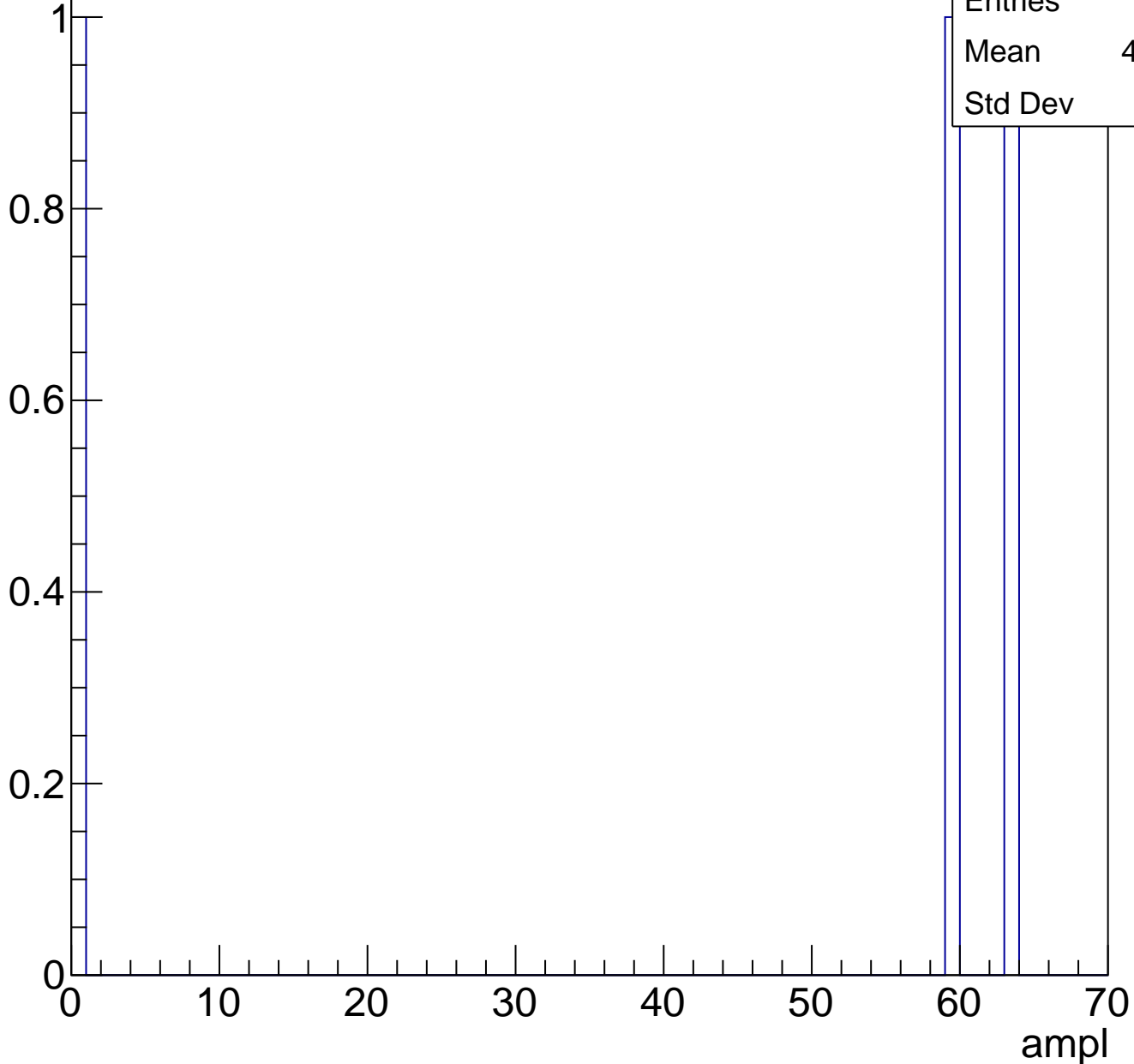
Entries	11
Mean	61.91
Std Dev	1.24



B0L000S, U16-ch46, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch47, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	73
Mean	30.55
Std Dev	3.123

Gaus mean : 31.1886

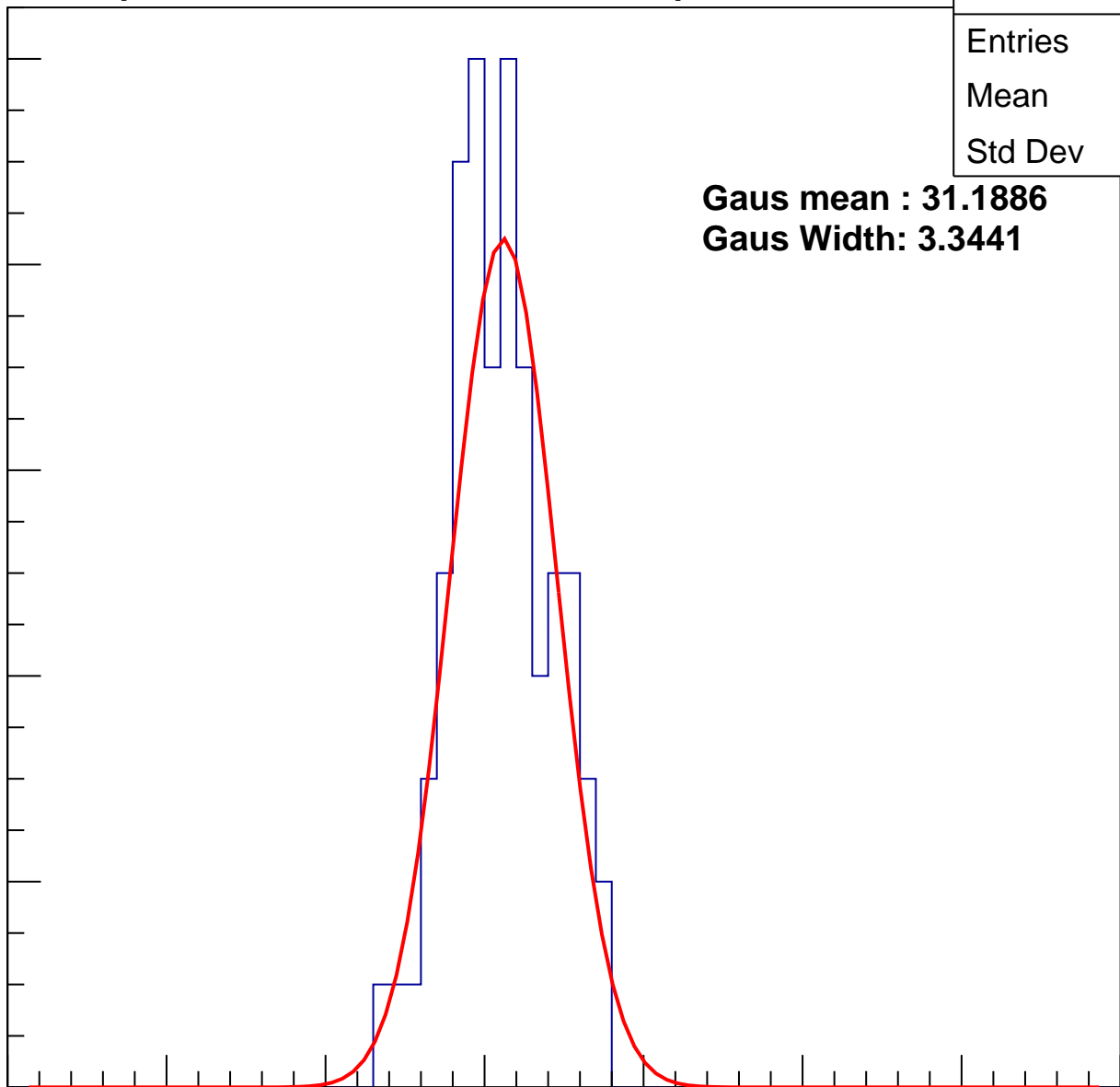
Gaus Width: 3.3441

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U16-ch47, adc1

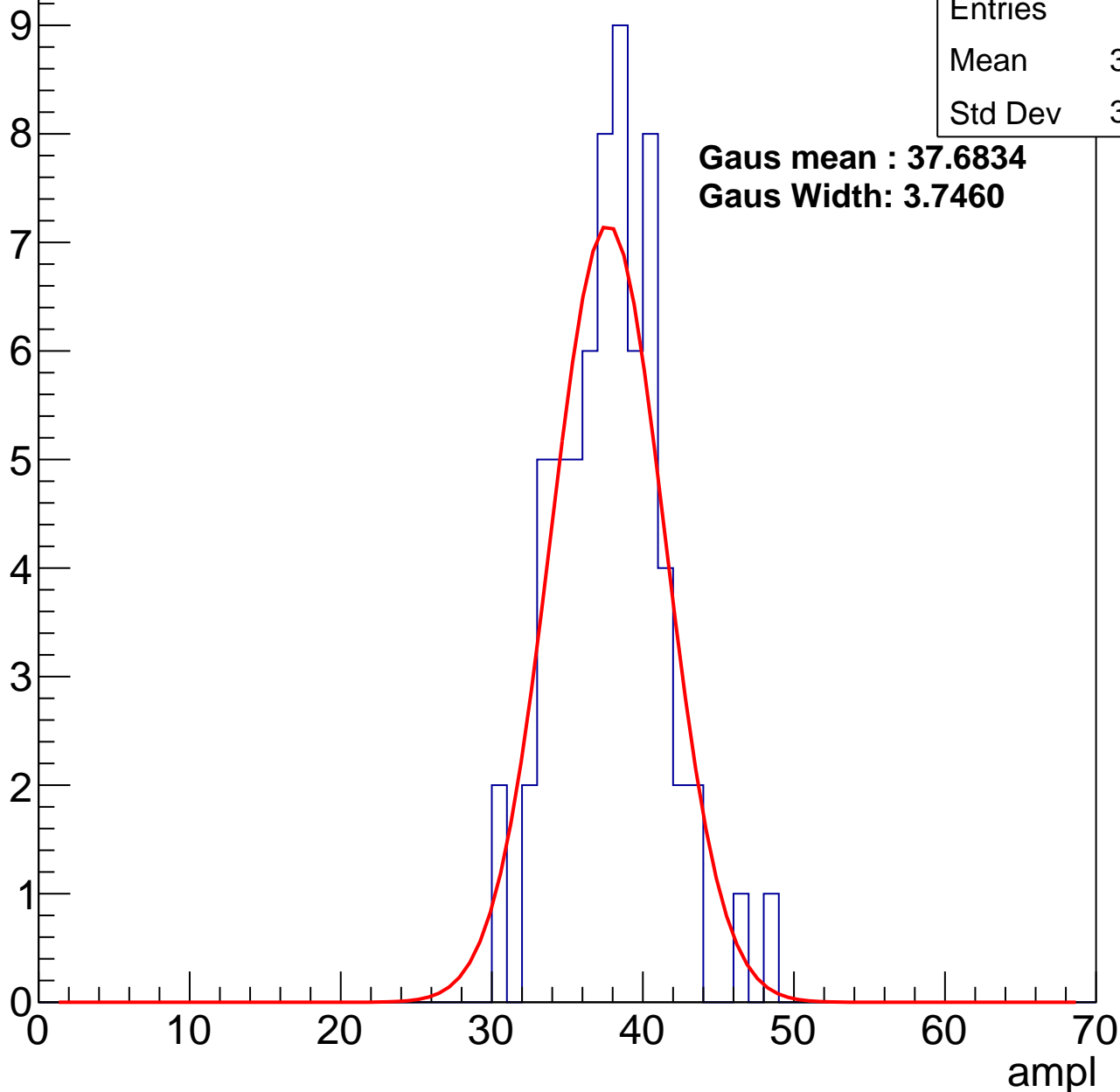
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	37.42
Std Dev	3.438

Gaus mean : 37.6834

Gaus Width: 3.7460



B0L000S, U16-ch47, adc2

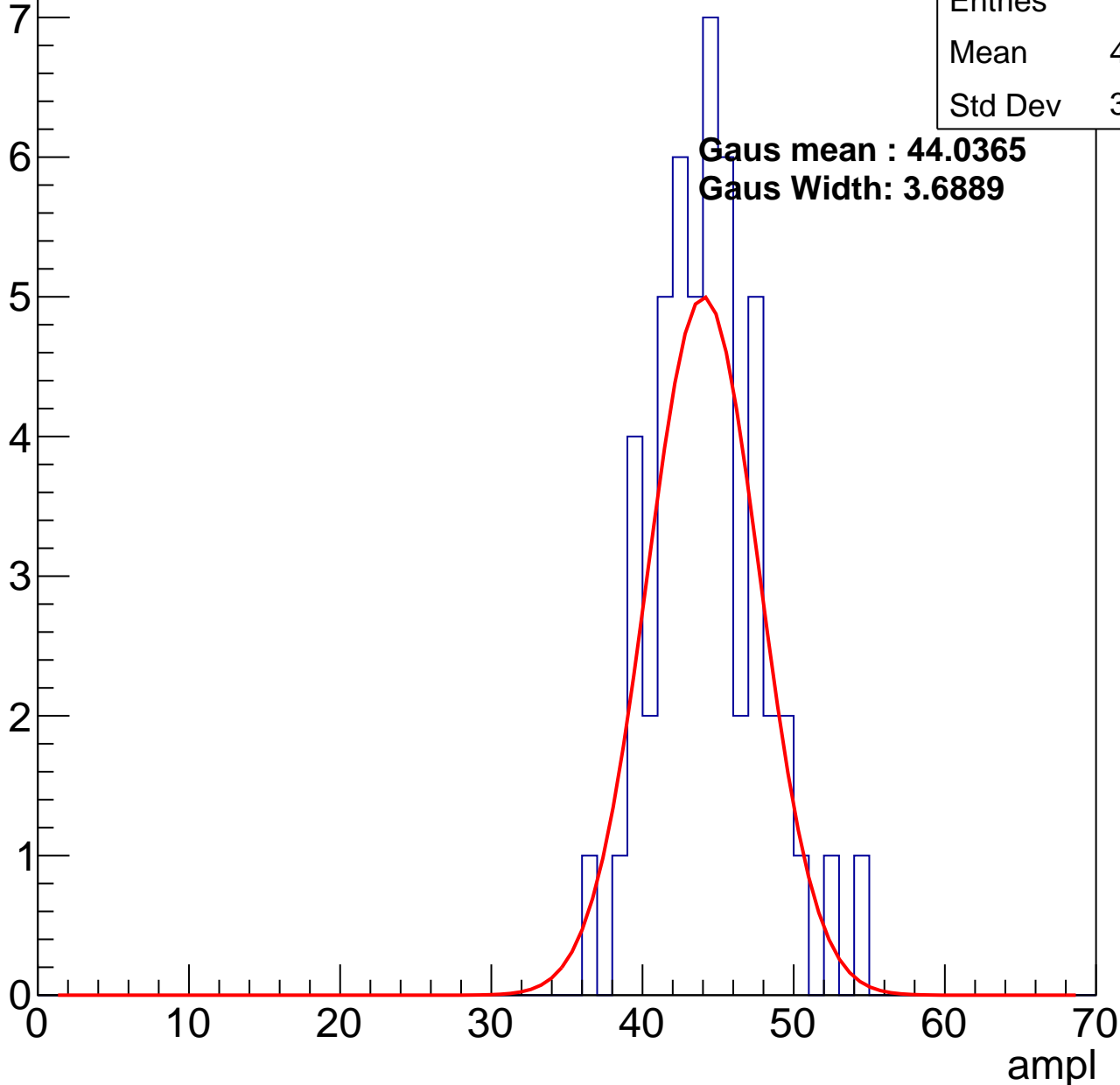
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	43.86
Std Dev	3.559

Gaus mean : 44.0365

Gaus Width: 3.6889

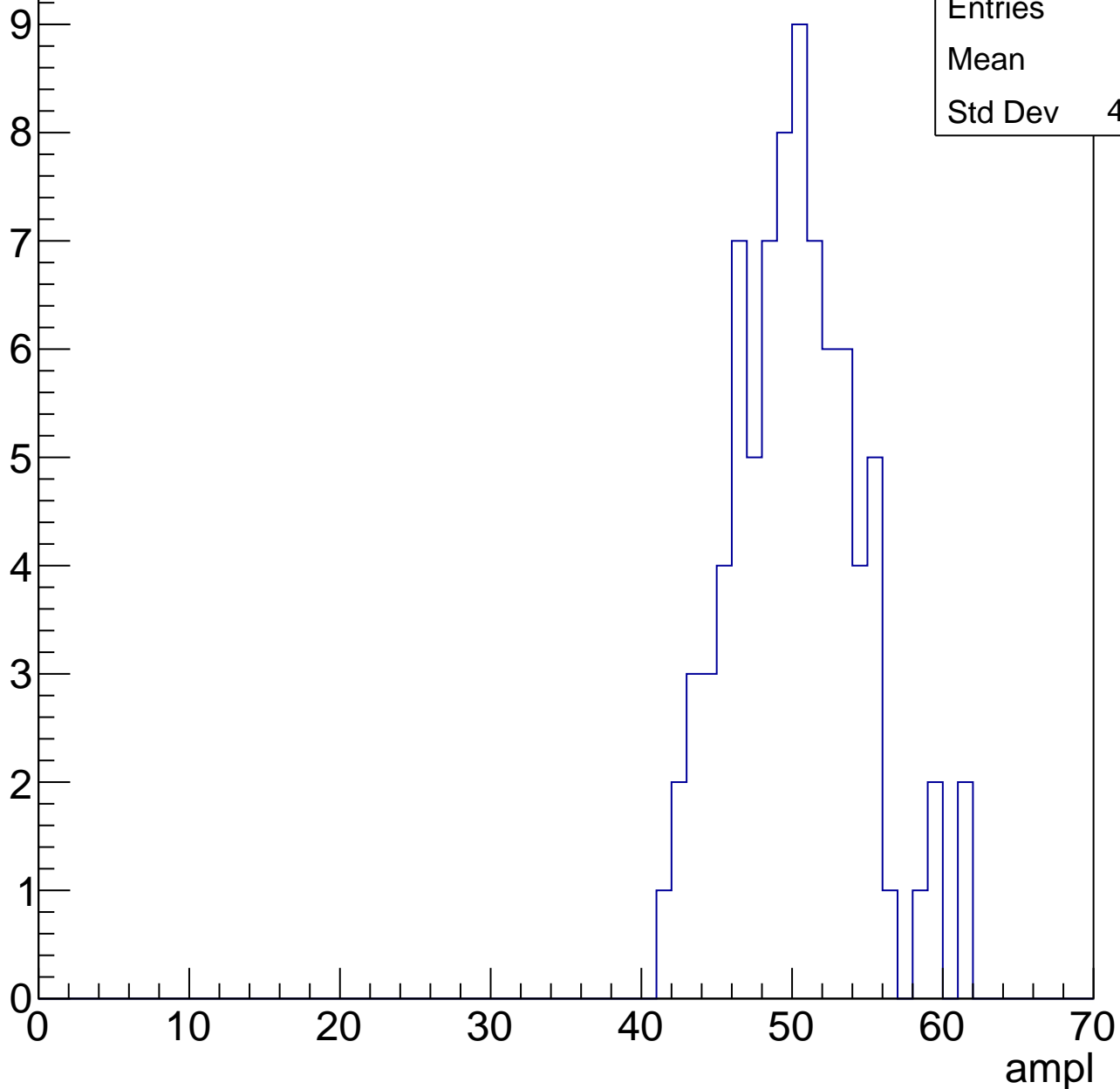


B0L000S, U16-ch47, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

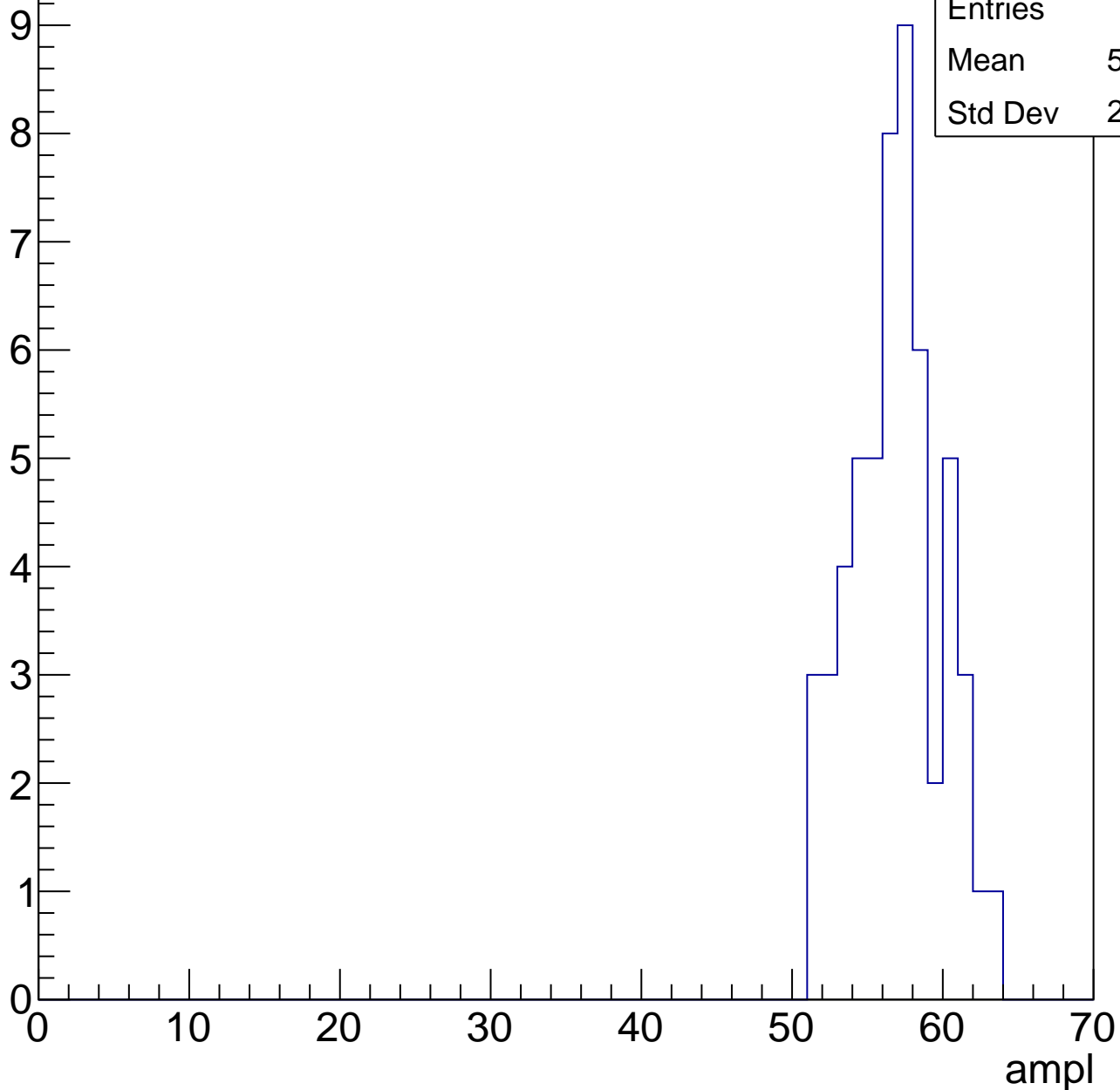
Entries	83
Mean	49.8
Std Dev	4.296



B0L000S, U16-ch47, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

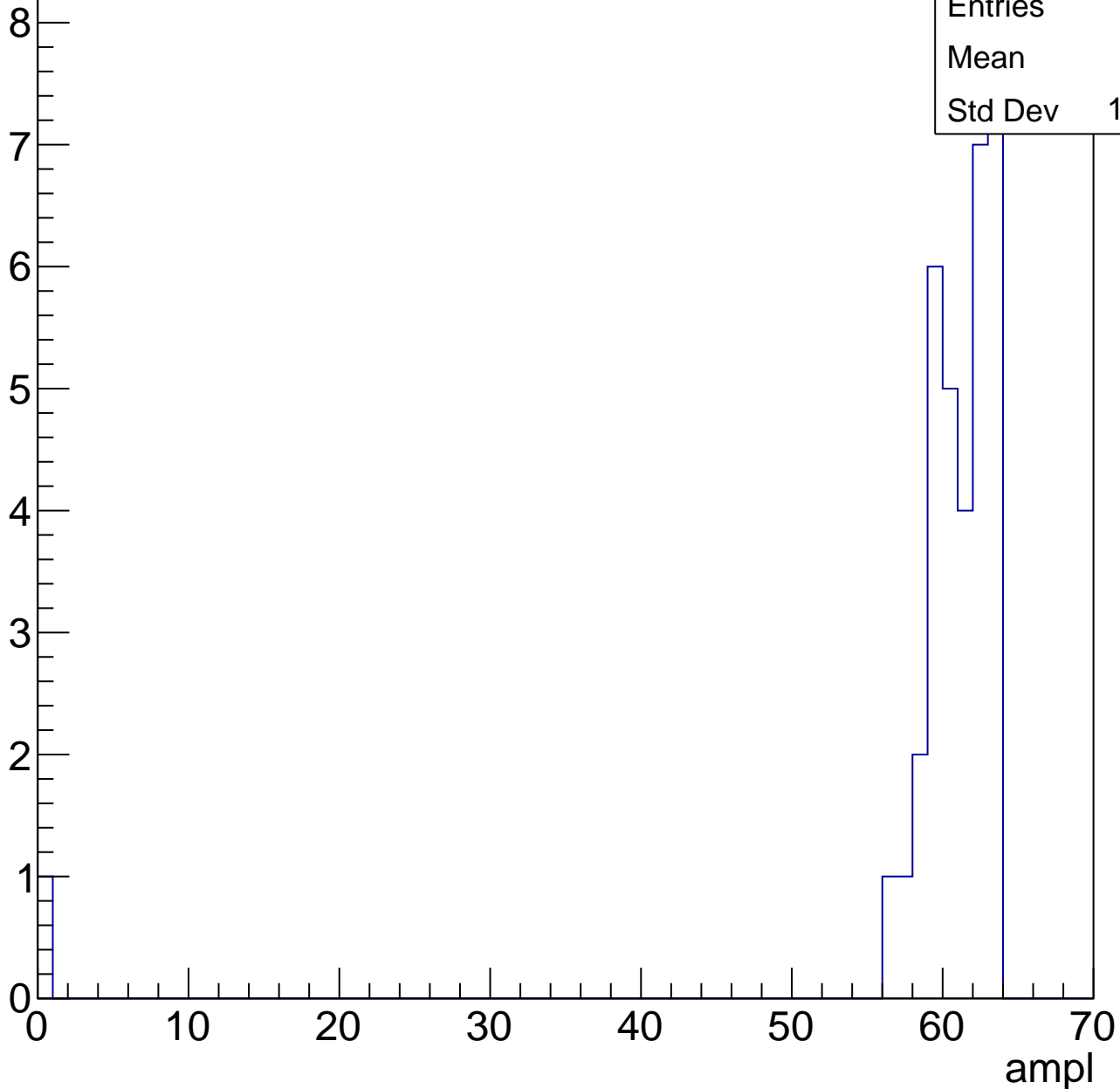


B0L000S, U16-ch47, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

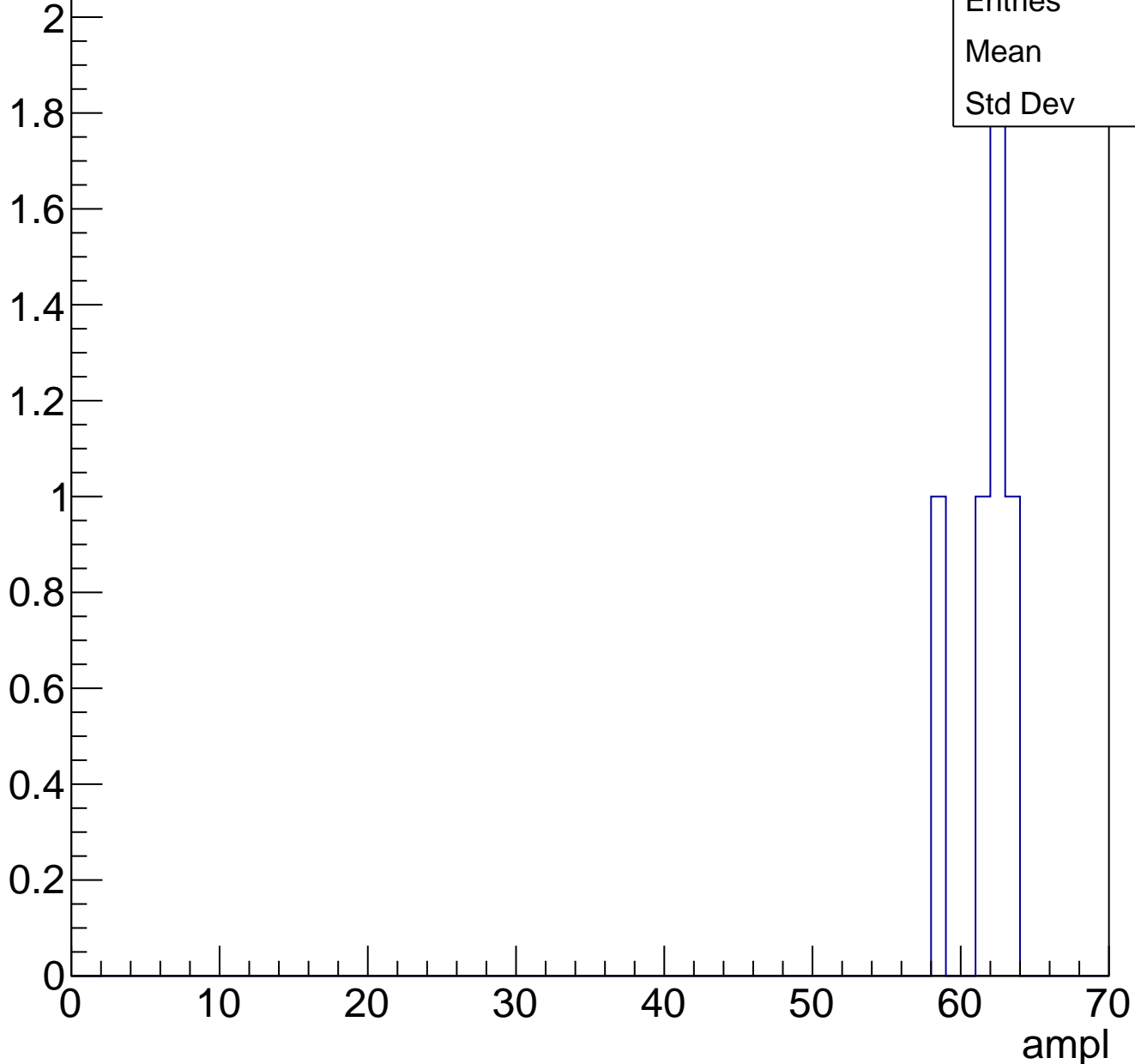
Entries	35
Mean	59
Std Dev	10.29



B0L000S, U16-ch47, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch47, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	23
Std Dev	0

B0L000S, U16-ch48, adc0

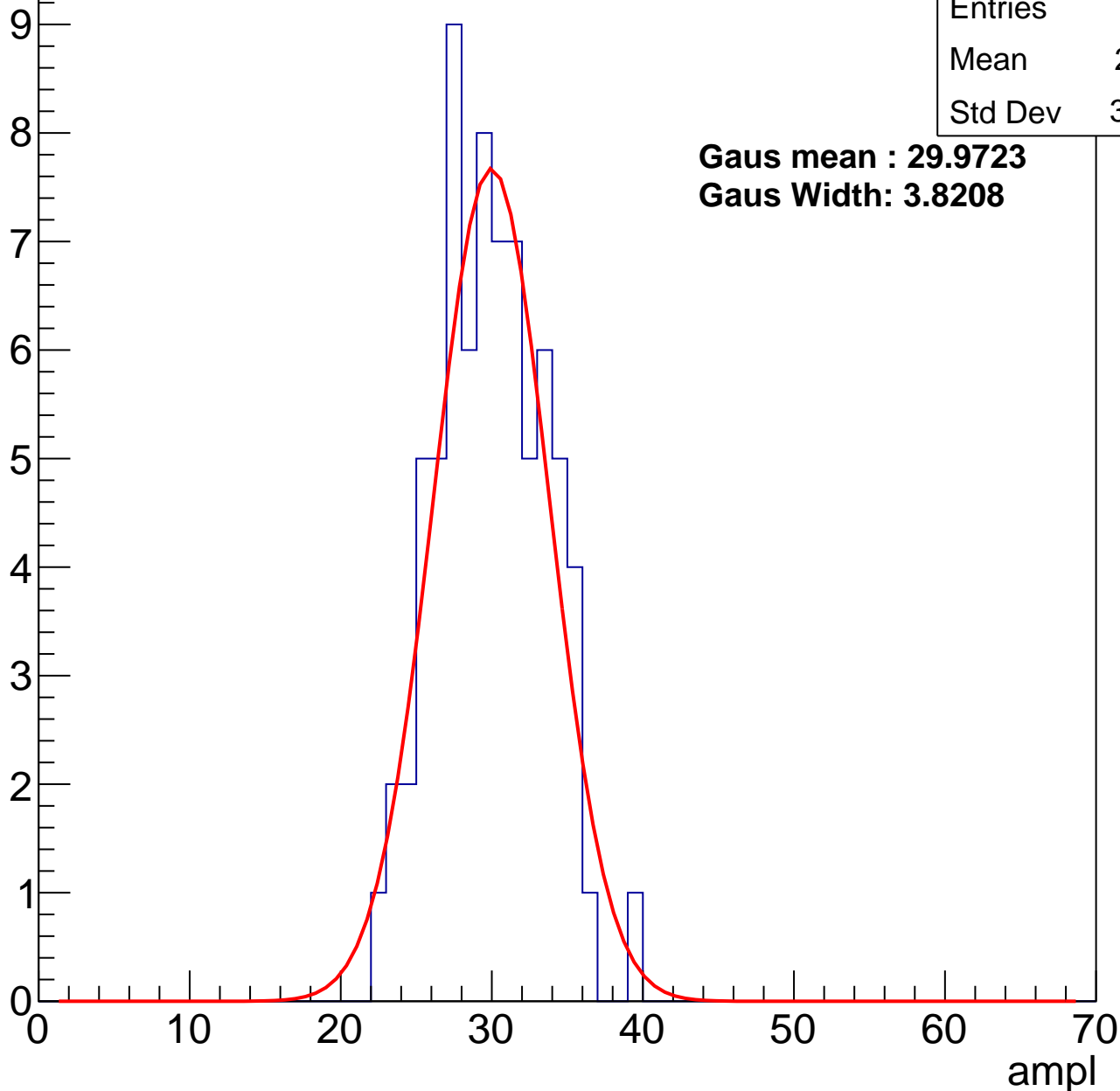
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	29.51
Std Dev	3.512

Gaus mean : 29.9723

Gaus Width: 3.8208



B0L000S, U16-ch48, adc1

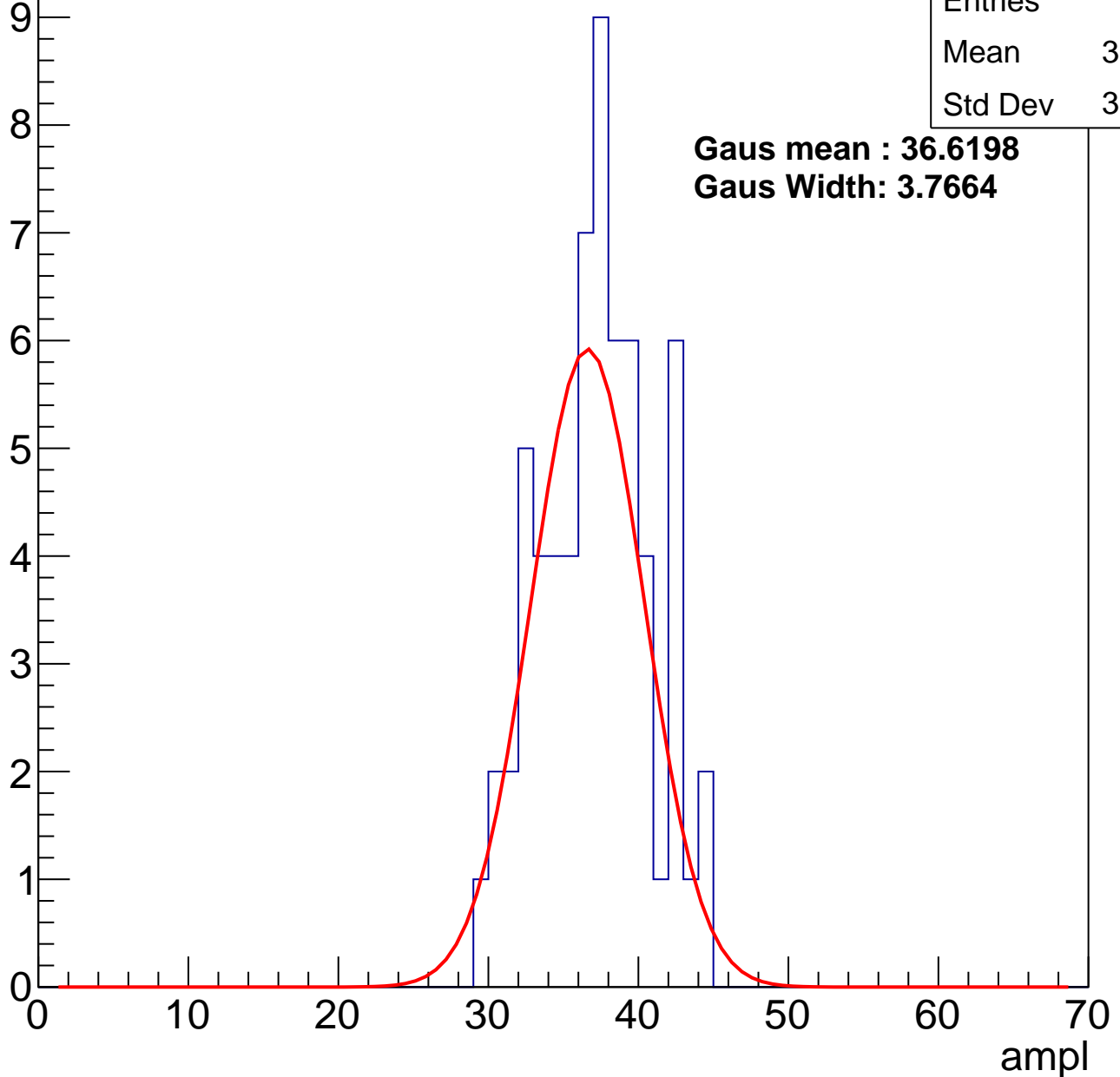
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	36.72
Std Dev	3.629

Gaus mean : 36.6198

Gaus Width: 3.7664



B0L000S, U16-ch48, adc2

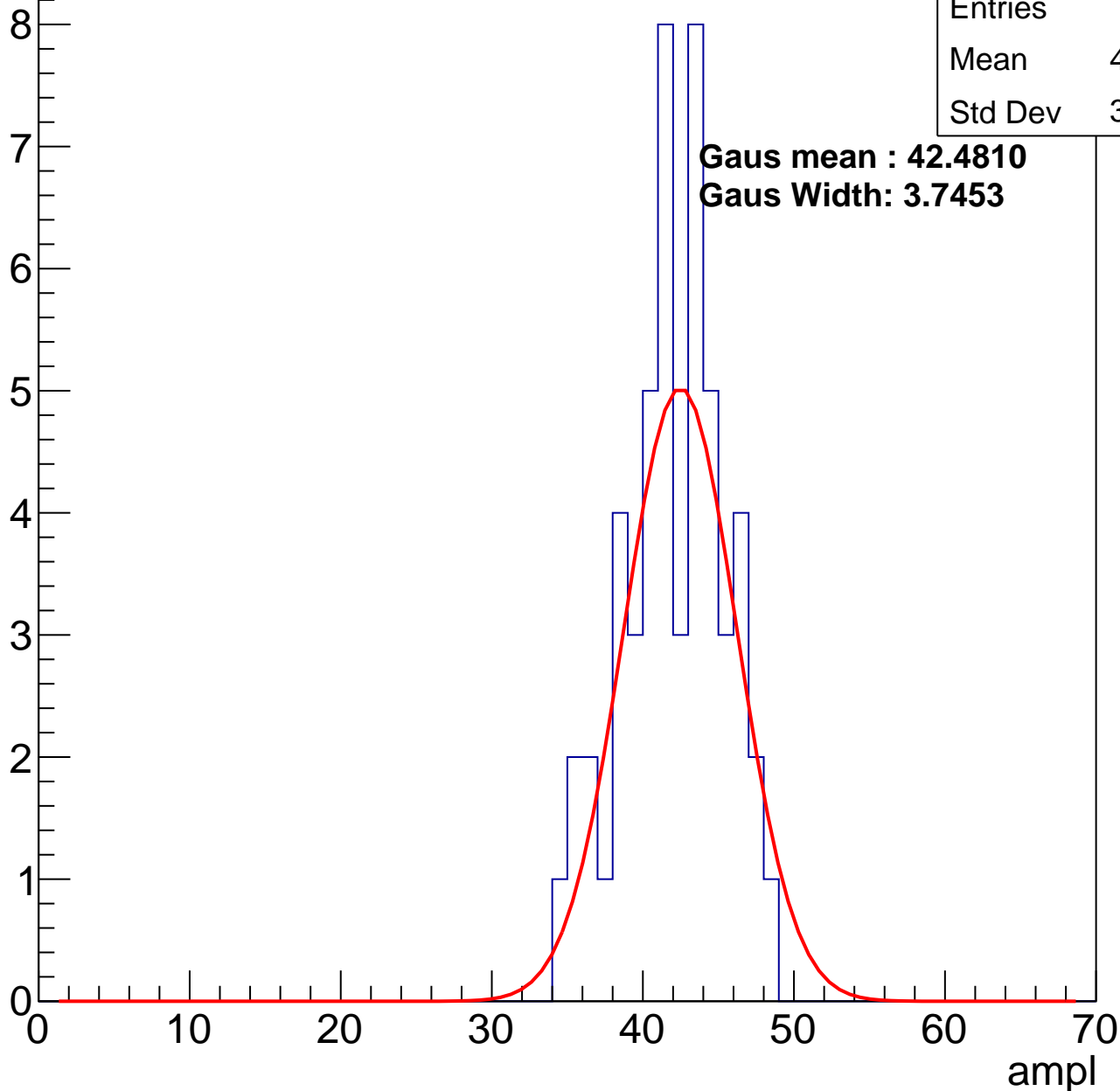
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	41.56
Std Dev	3.319

Gaus mean : 42.4810

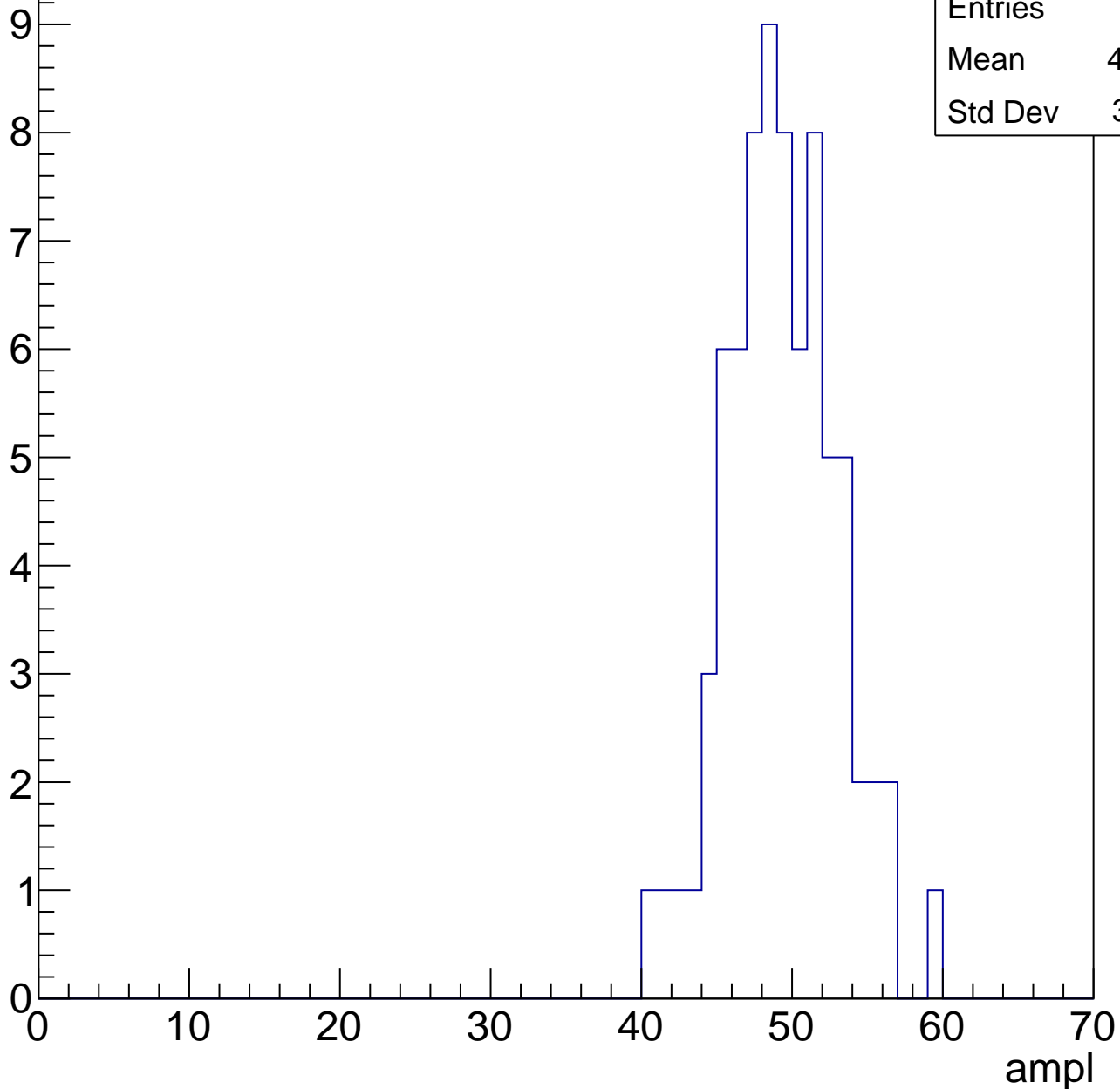
Gaus Width: 3.7453



B0L000S, U16-ch48, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



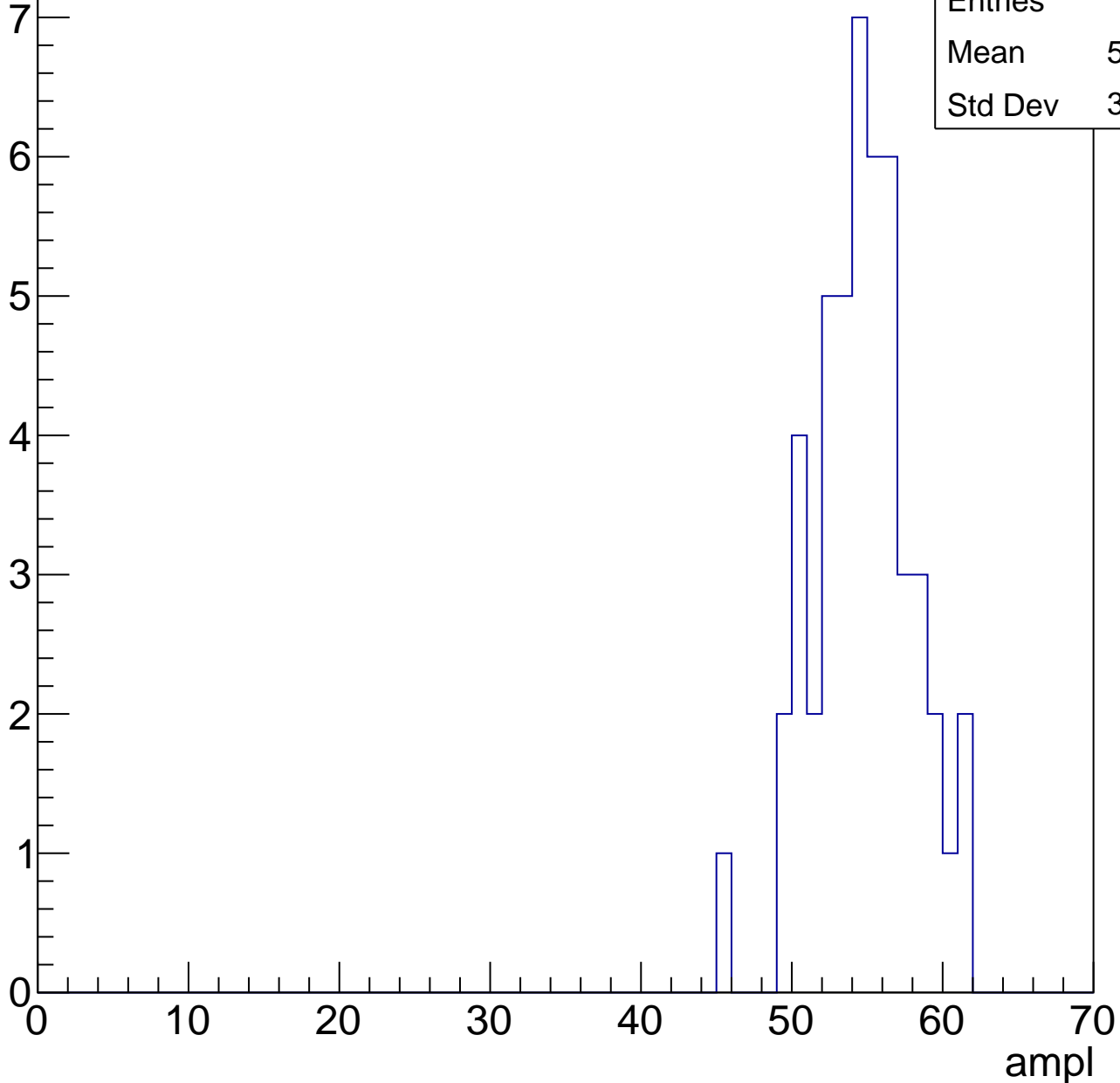
Entries	75
Mean	48.88
Std Dev	3.611

B0L000S, U16-ch48, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	54.27
Std Dev	3.269

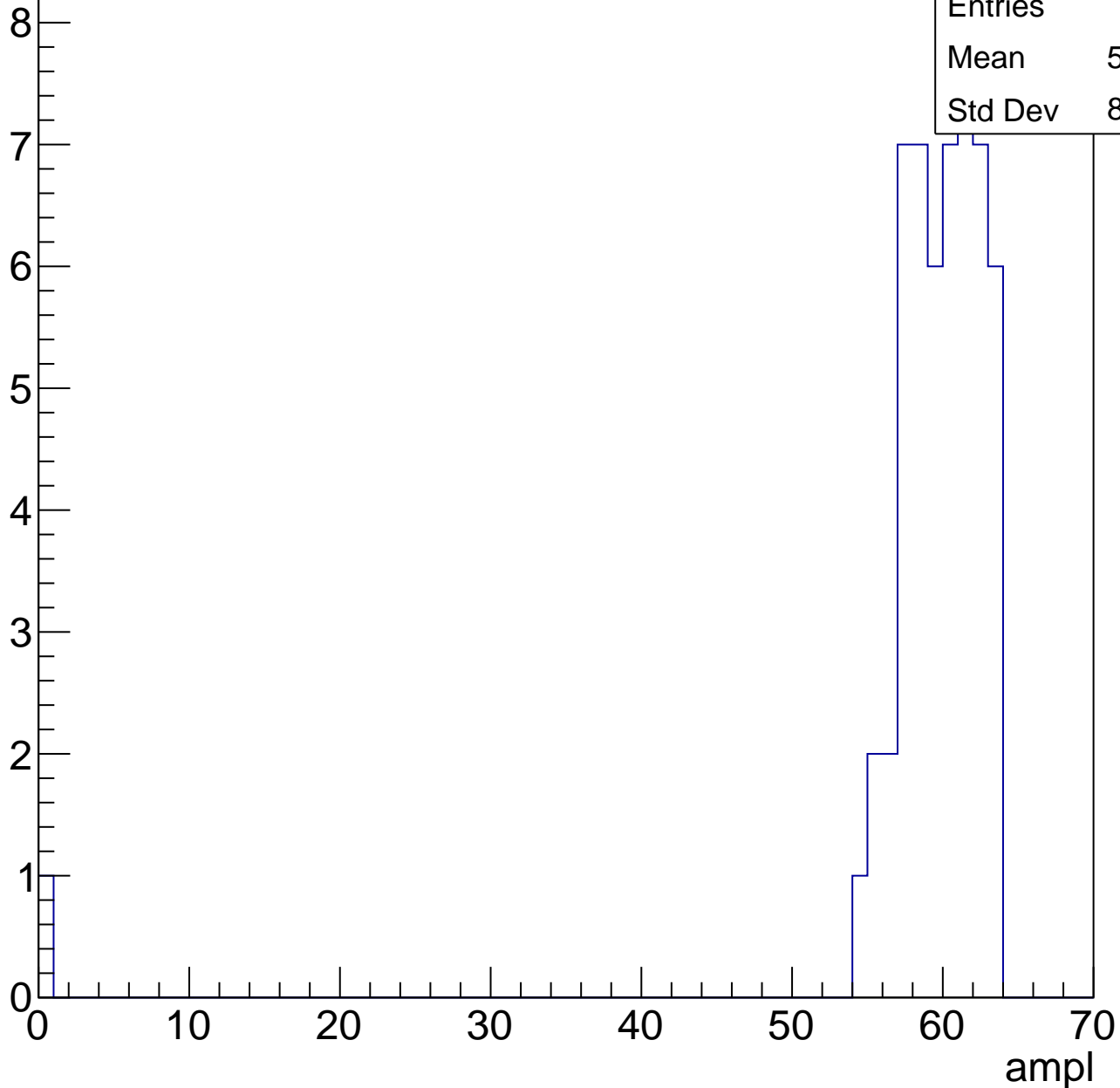


B0L000S, U16-ch48, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

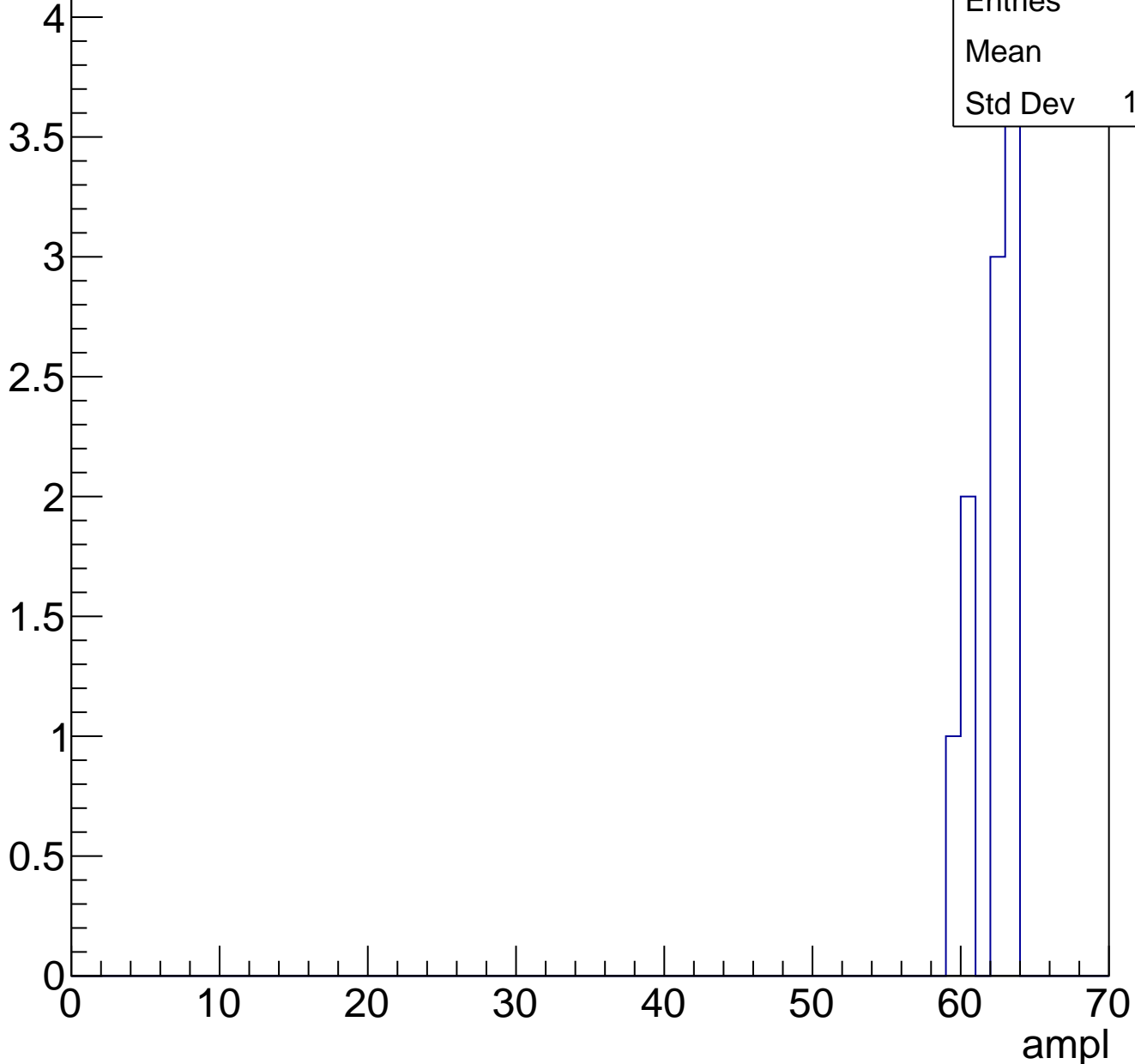
Entries	54
Mean	58.43
Std Dev	8.357



B0L000S, U16-ch48, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	10
Mean	61.7
Std Dev	1.418

B0L000S, U16-ch48, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch49, adc0

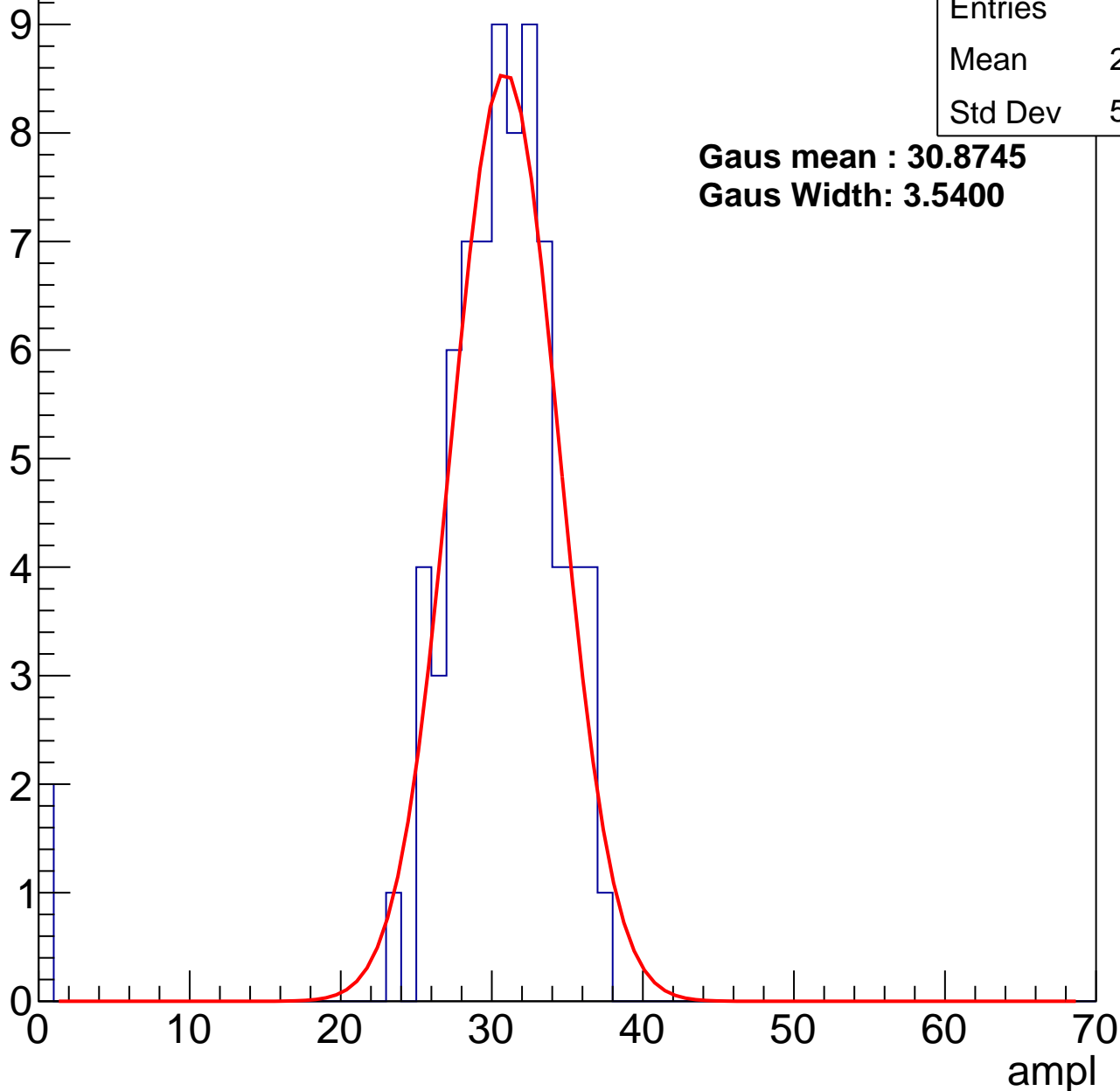
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	29.68
Std Dev	5.784

Gaus mean : 30.8745

Gaus Width: 3.5400



B0L000S, U16-ch49, adc1

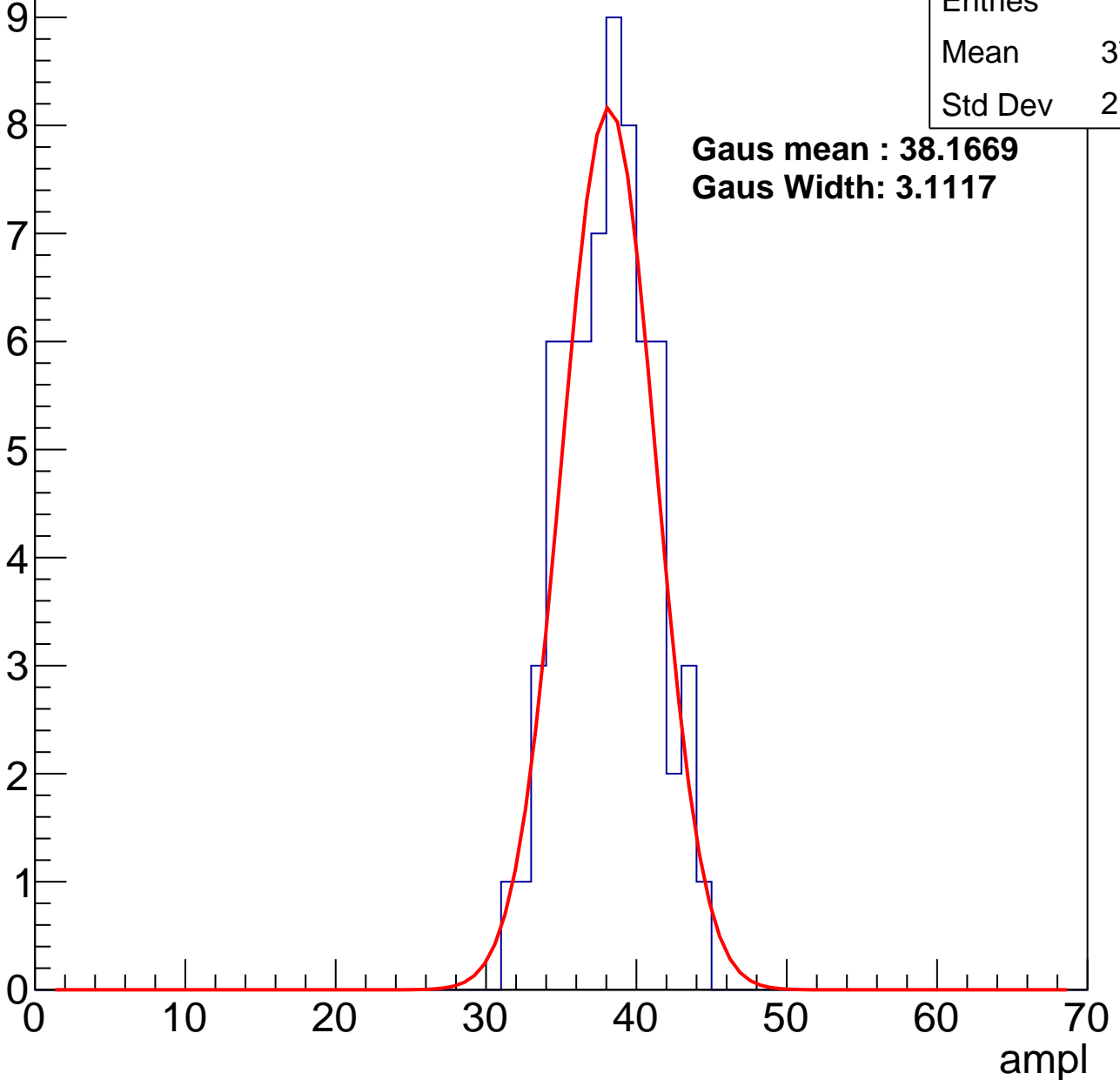
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	37.66
Std Dev	2.942

Gaus mean : 38.1669

Gaus Width: 3.1117



B0L000S, U16-ch49, adc2

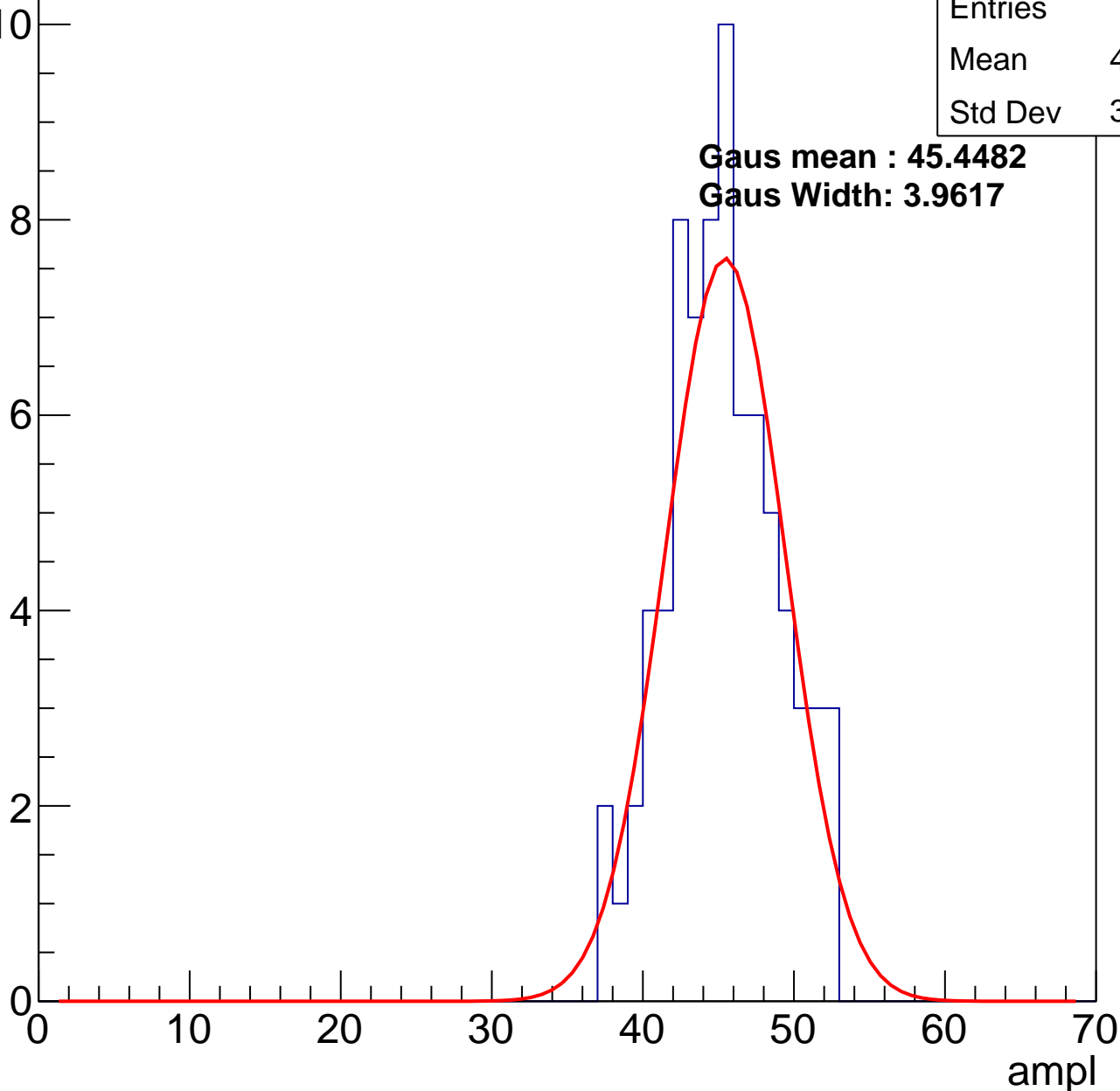
calib_packv5_042523_0143.root, FC#5, port B1

Entries	76
Mean	44.82
Std Dev	3.604

Gaus mean : 45.4482

Gaus Width: 3.9617

Entry

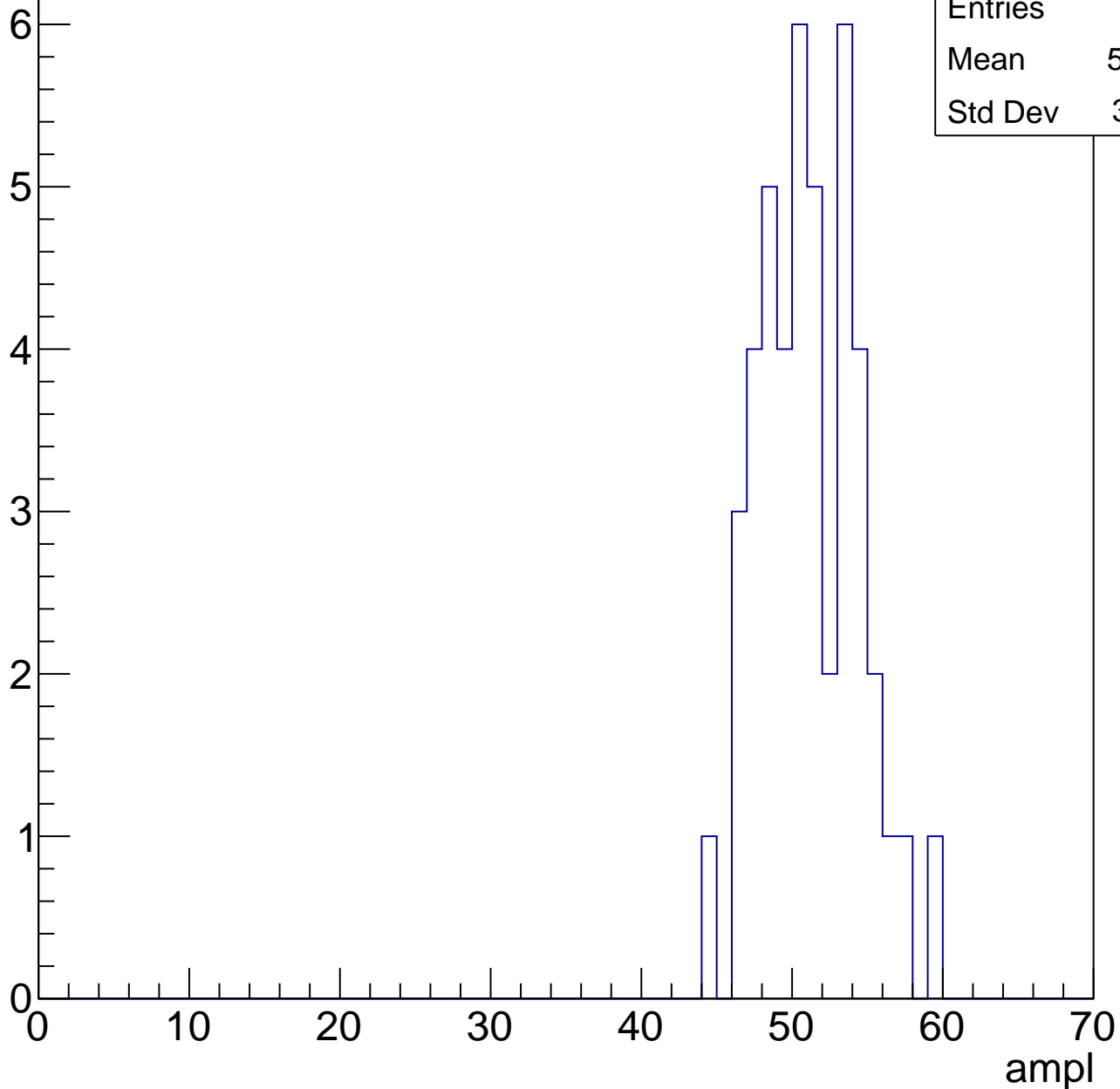


B0L000S, U16-ch49, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

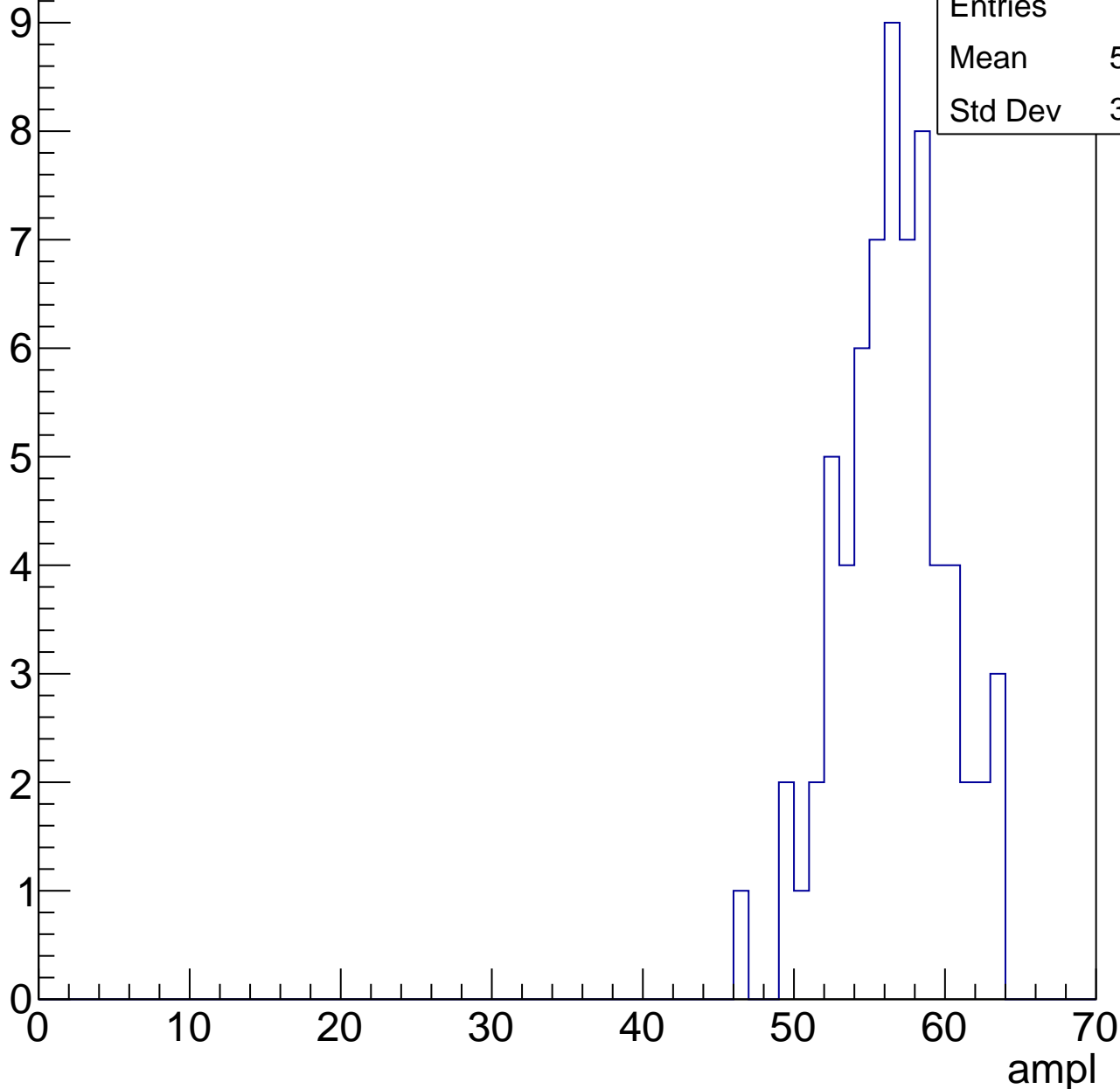
Entries	45
Mean	50.69
Std Dev	3.231



B0L000S, U16-ch49, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



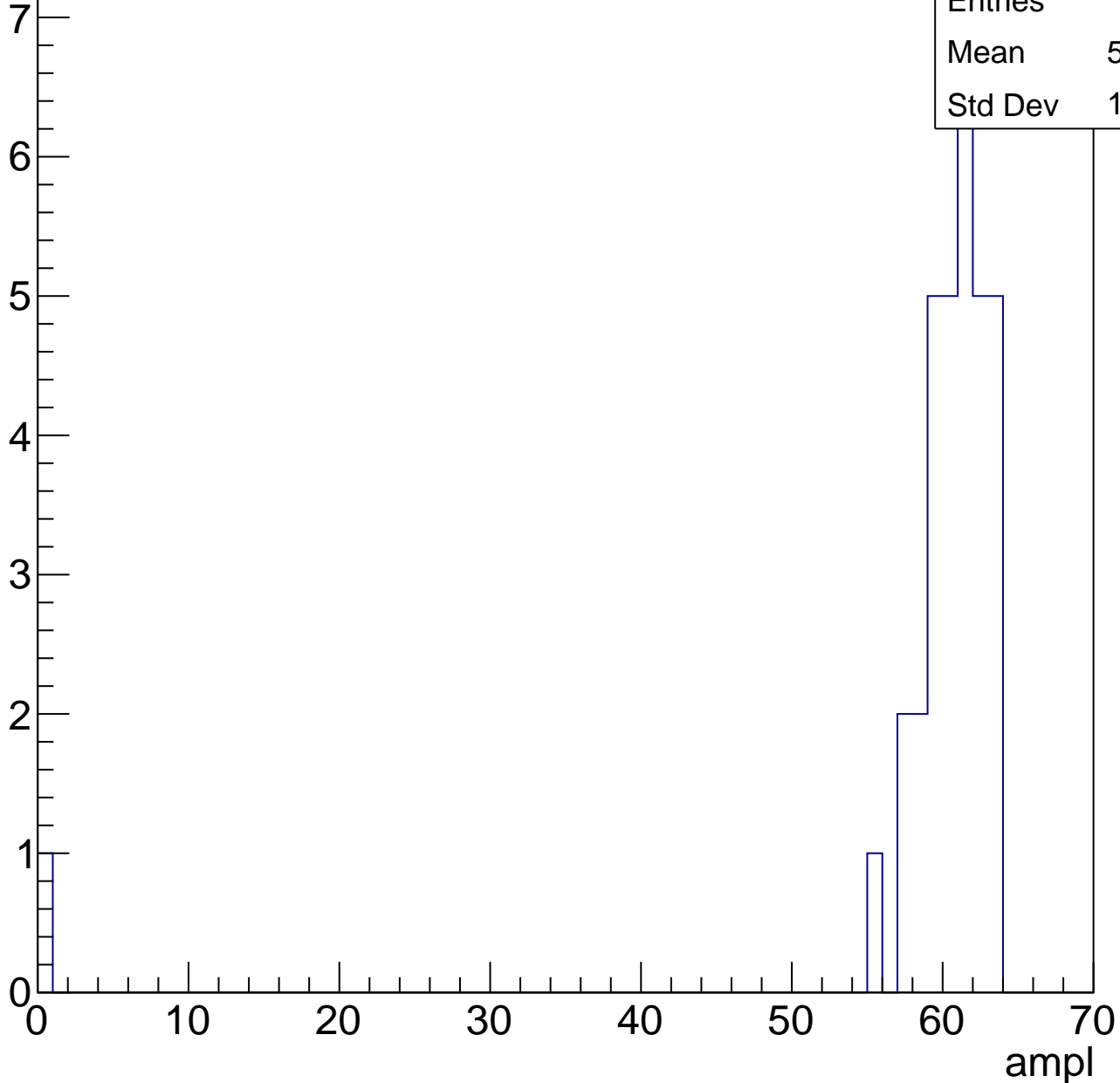
Entries	67
Mean	56.04
Std Dev	3.538

B0L000S, U16-ch49, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

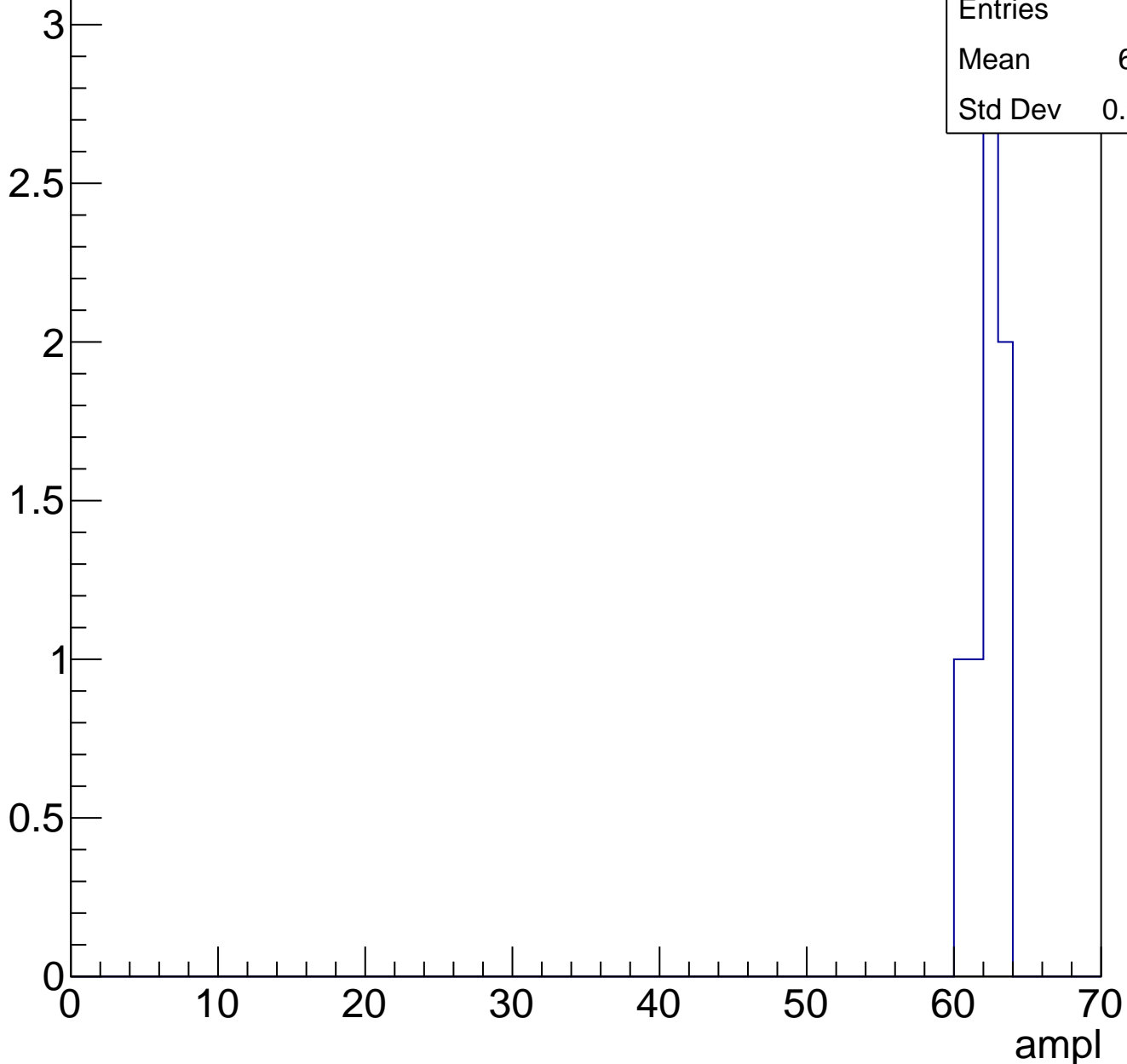
Entries	33
Mean	58.55
Std Dev	10.53



B0L000S, U16-ch49, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch49, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U16-ch50, adc0

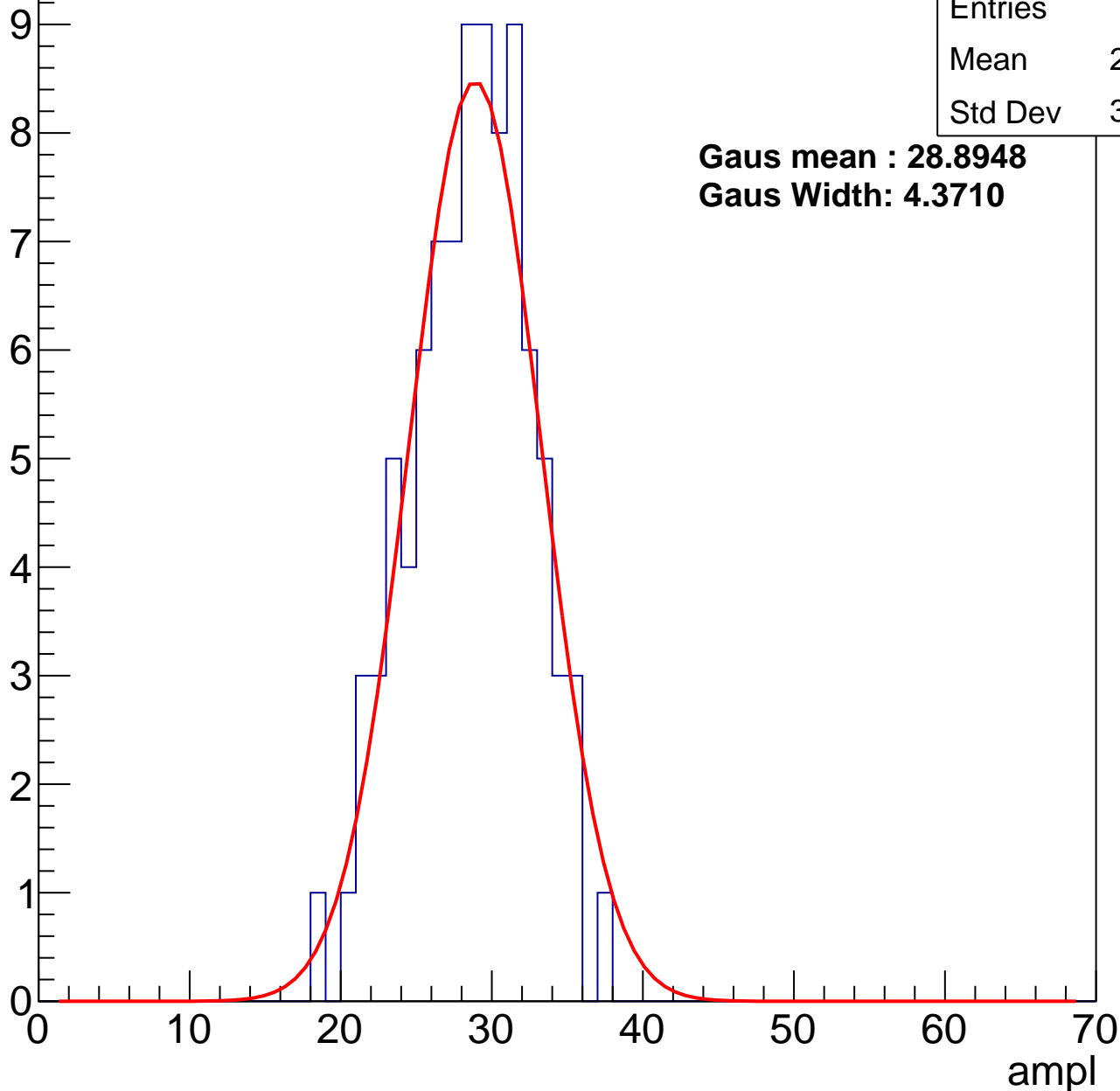
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	90
Mean	28.13
Std Dev	3.908

Gaus mean : 28.8948

Gaus Width: 4.3710



B0L000S, U16-ch50, adc1

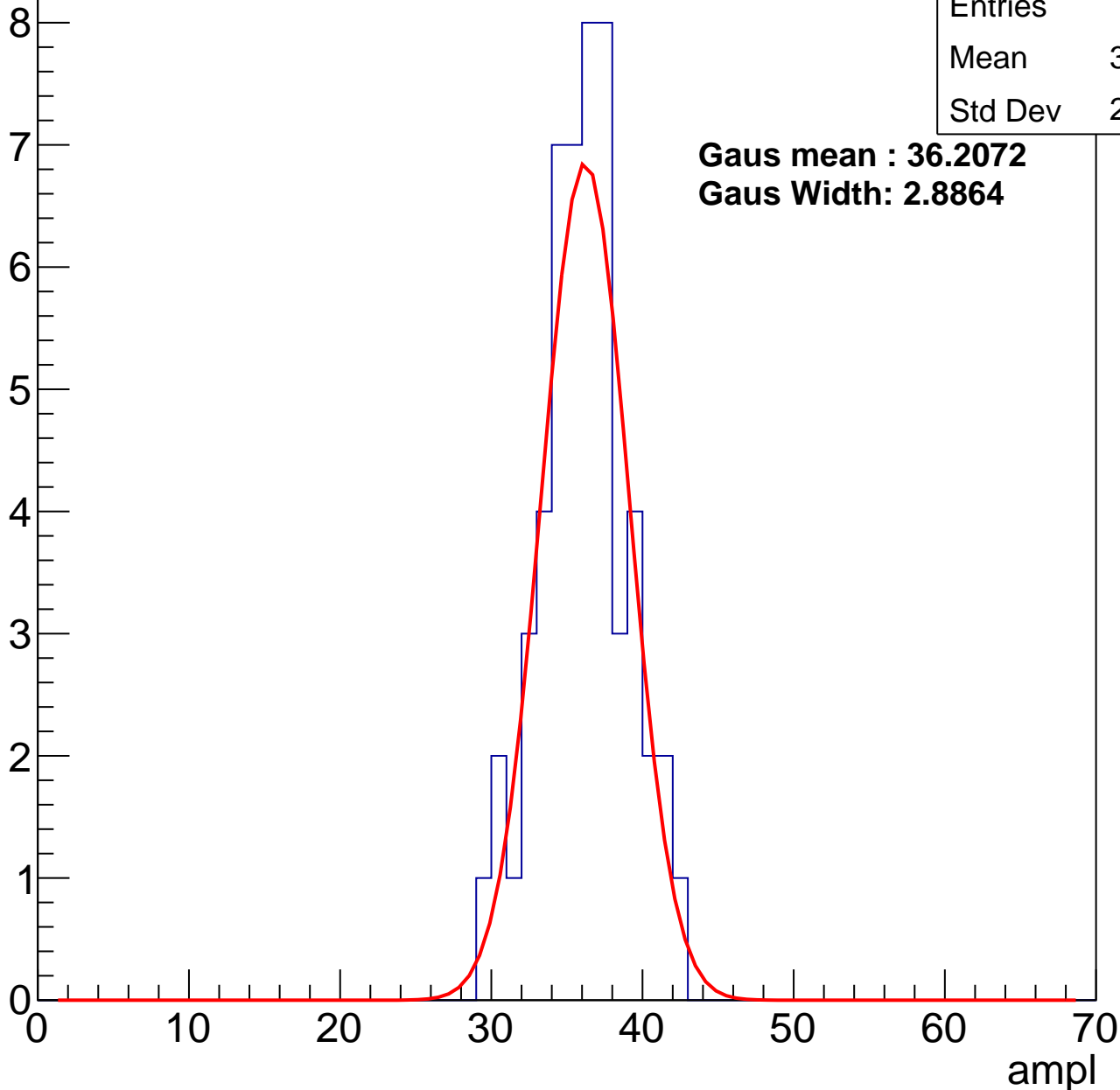
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	35.64
Std Dev	2.856

Gaus mean : 36.2072

Gaus Width: 2.8864



B0L000S, U16-ch50, adc2

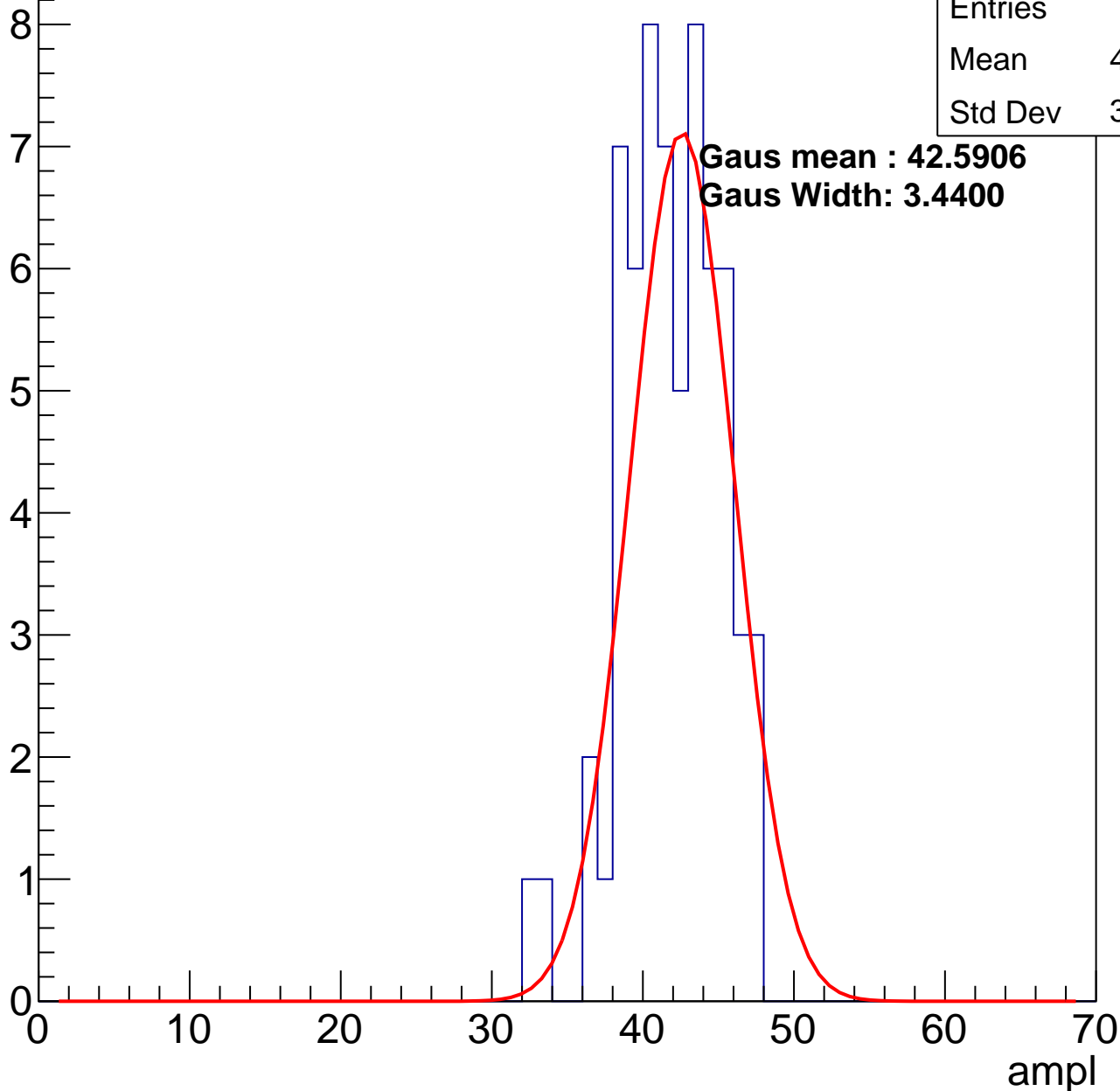
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	41.38
Std Dev	3.228

Gaus mean : 42.5906

Gaus Width: 3.4400

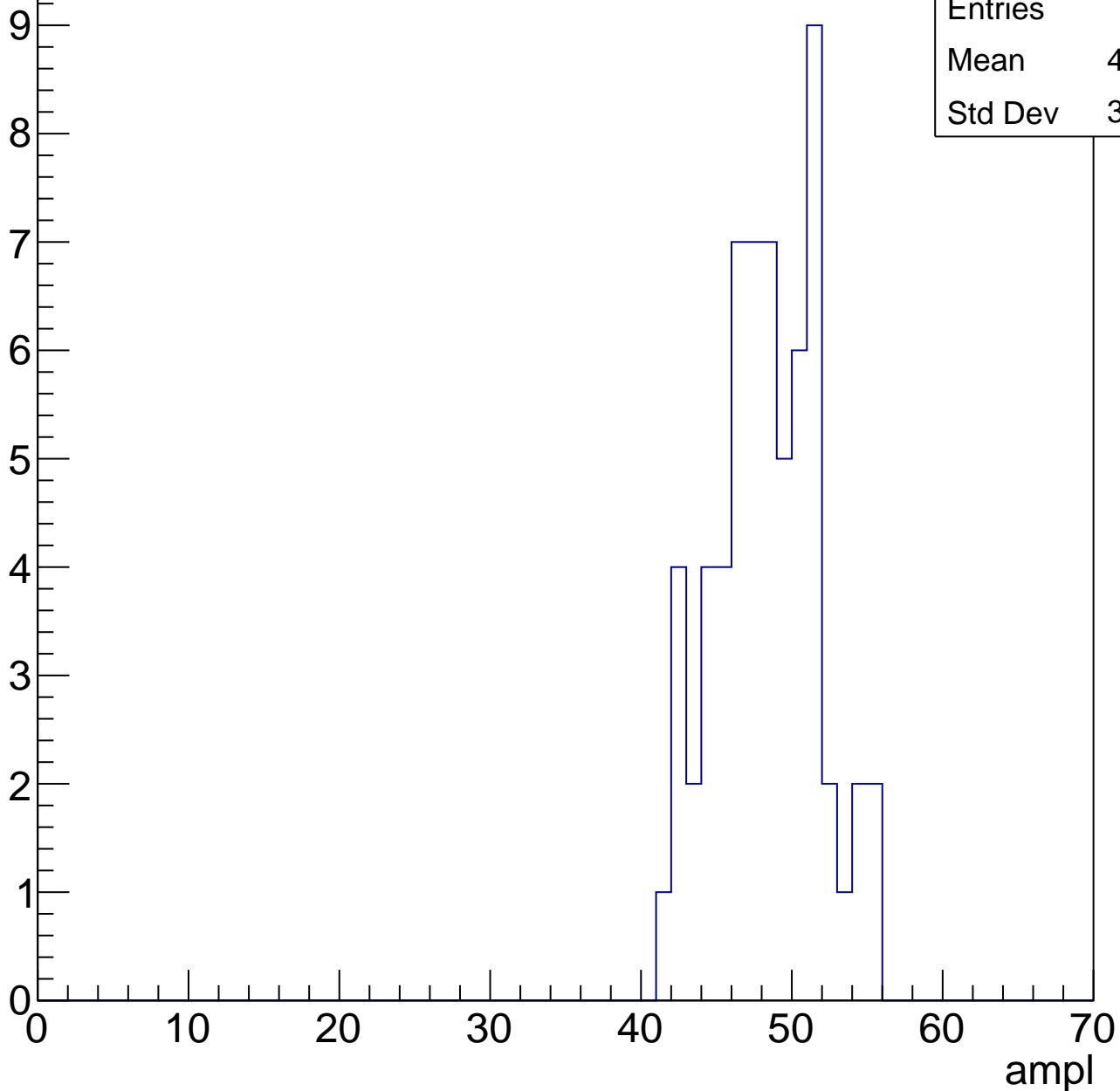


B0L000S, U16-ch50, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	47.89
Std Dev	3.367

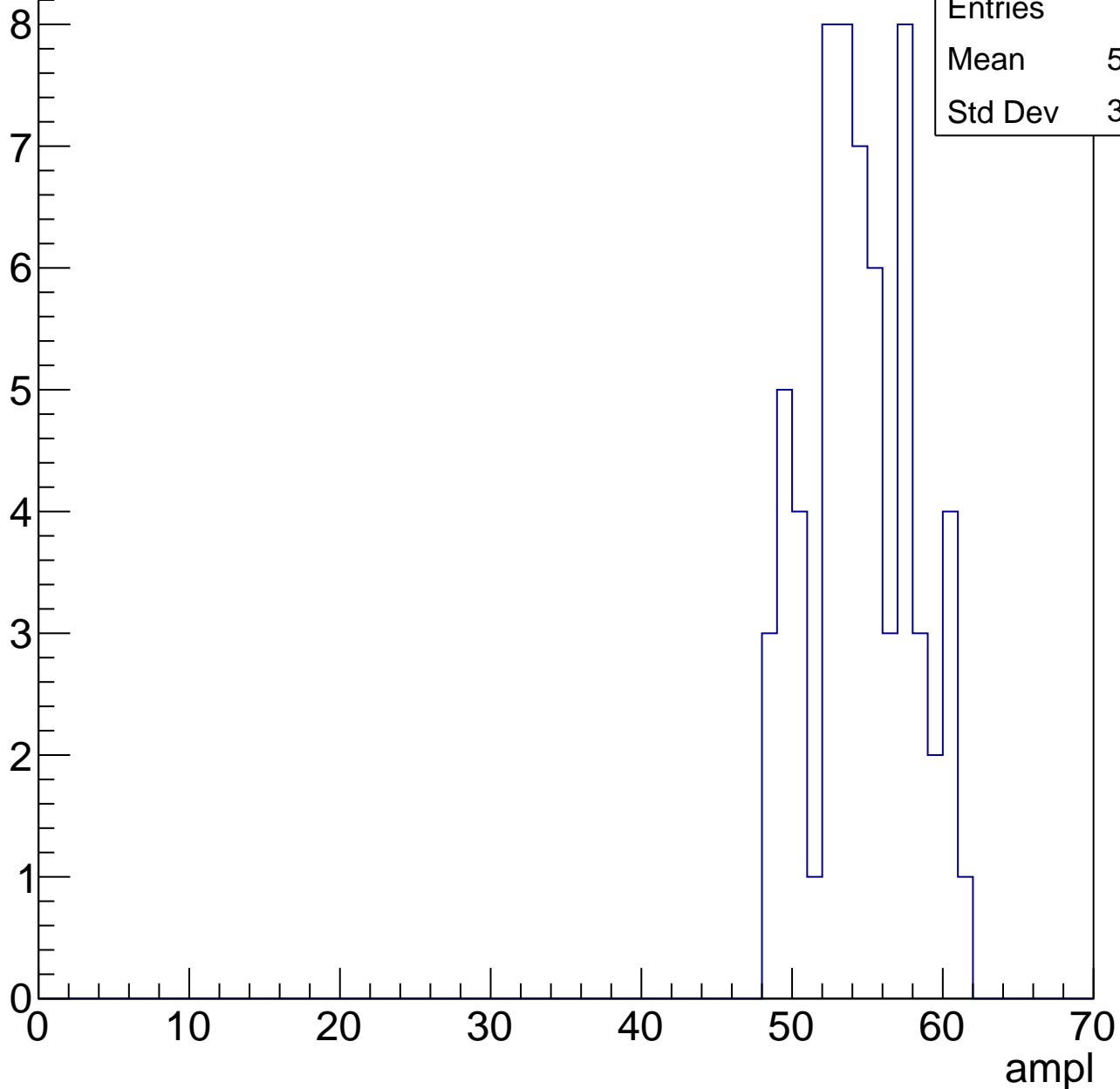


B0L000S, U16-ch50, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

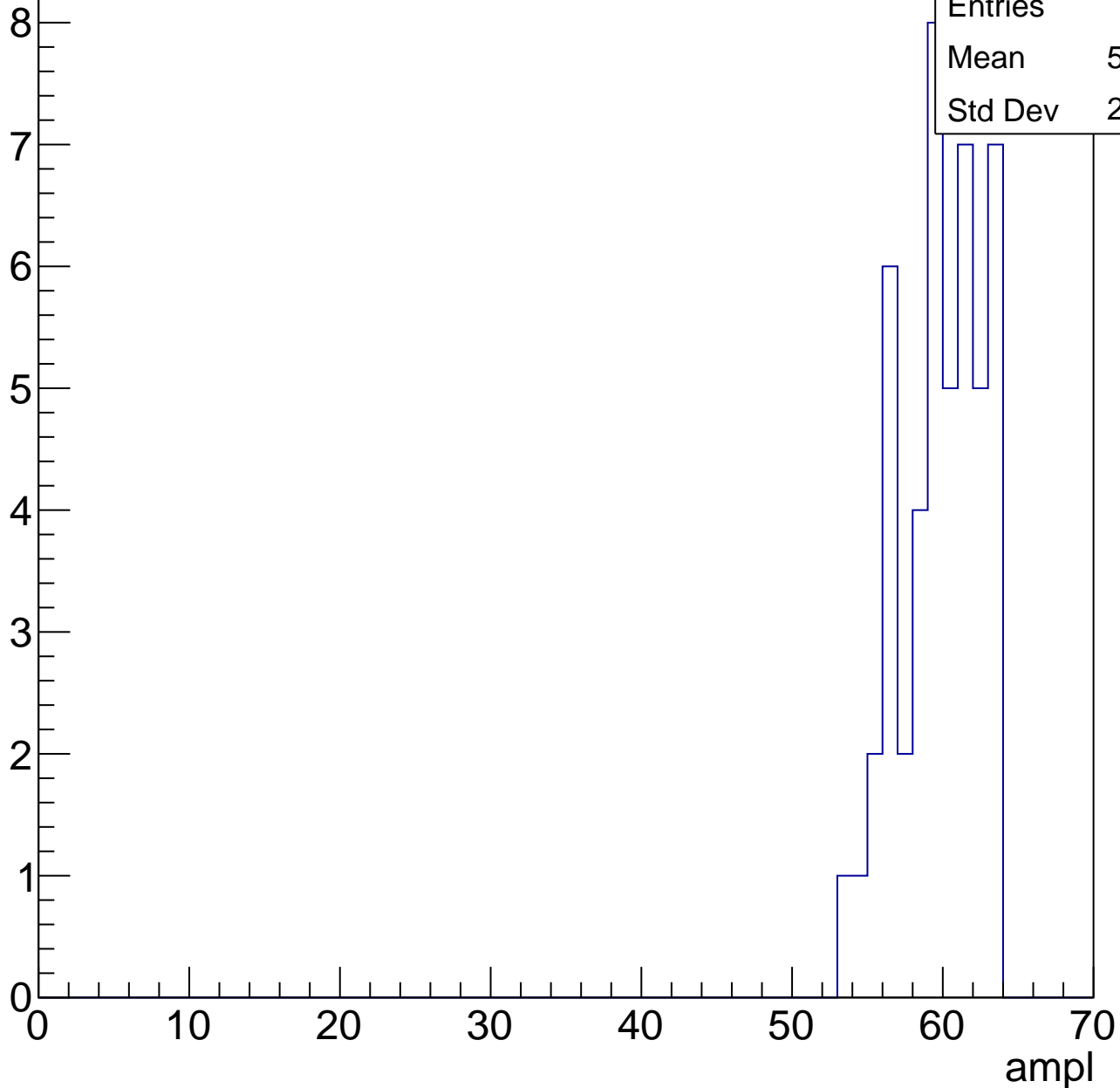
Entries	63
Mean	54.05
Std Dev	3.397



B0L000S, U16-ch50, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

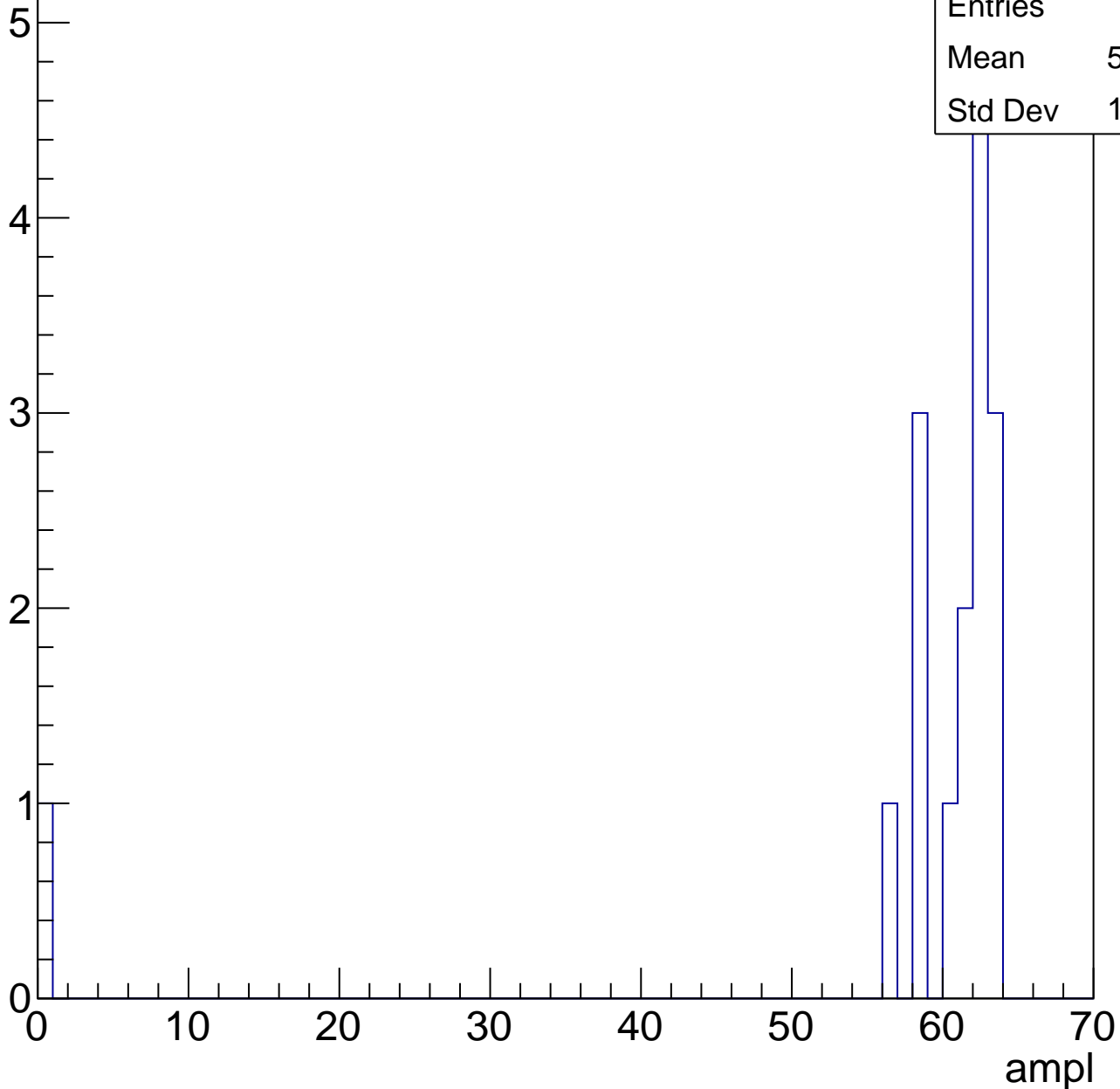


B0L000S, U16-ch50, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	16
Mean	56.94
Std Dev	14.85



B0L000S, U16-ch50, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch51, adc0

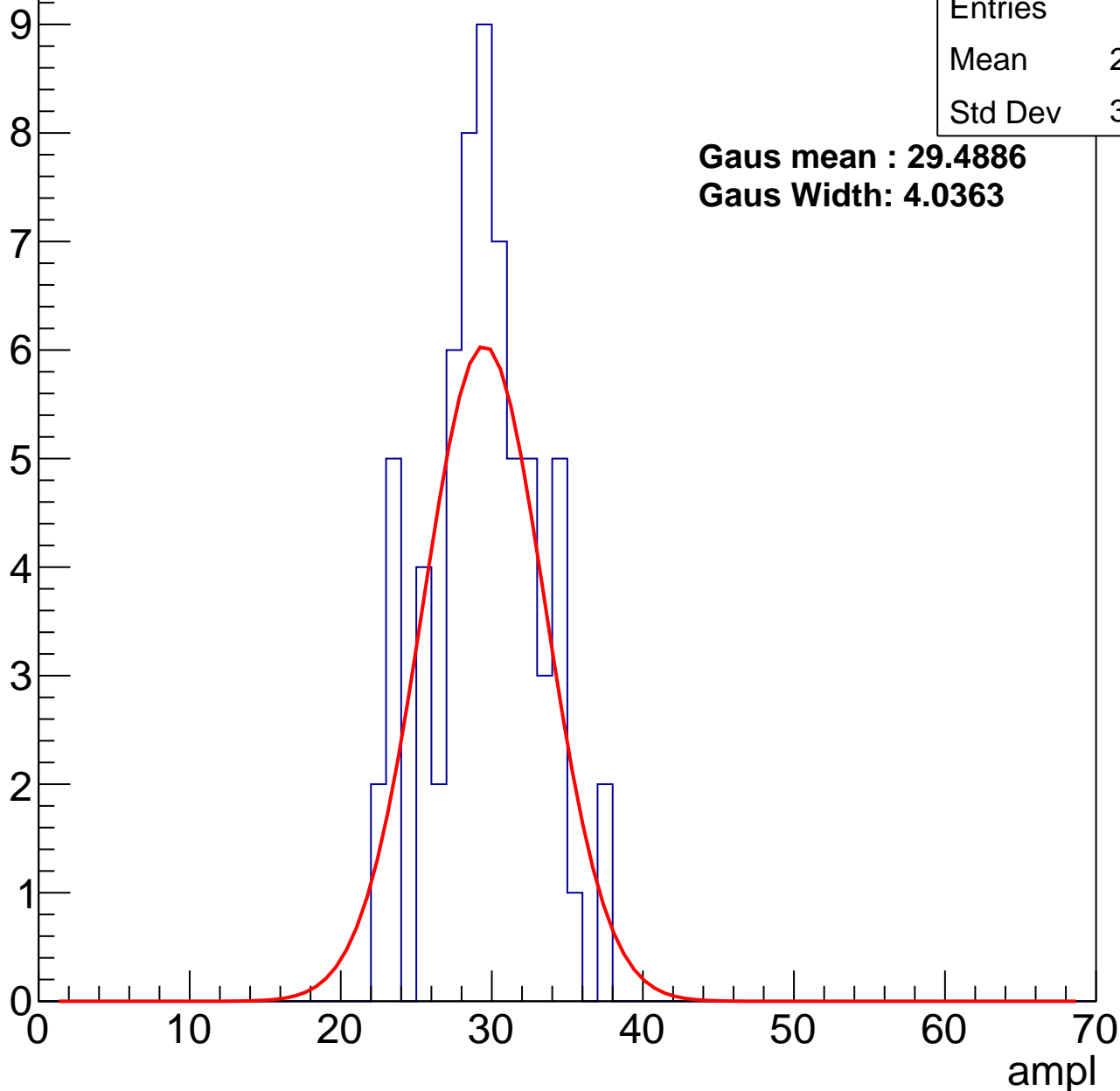
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	29.08
Std Dev	3.537

Gaus mean : 29.4886

Gaus Width: 4.0363



B0L000S, U16-ch51, adc1

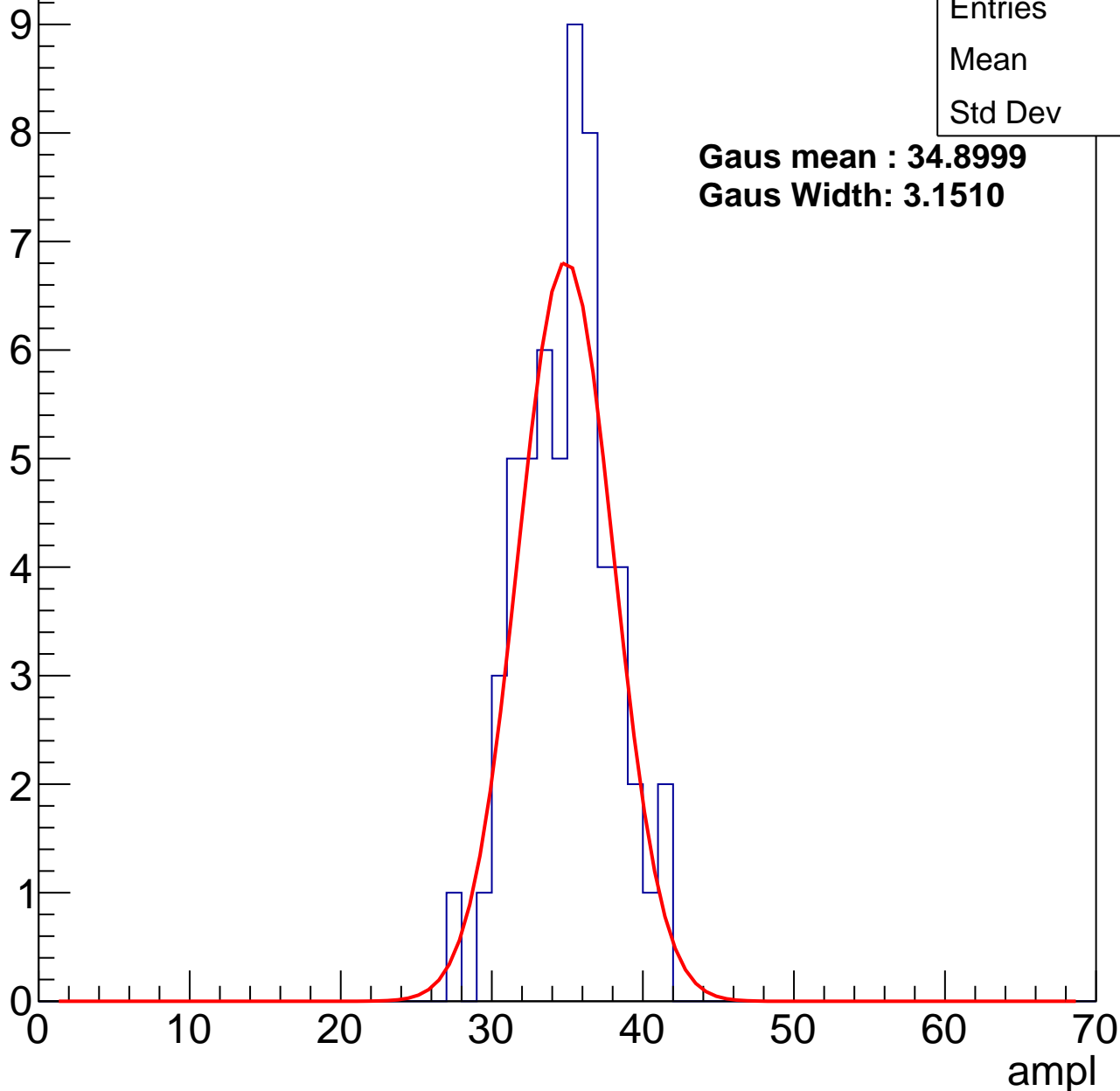
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	34.5
Std Dev	3

Gaus mean : 34.8999

Gaus Width: 3.1510



B0L000S, U16-ch51, adc2

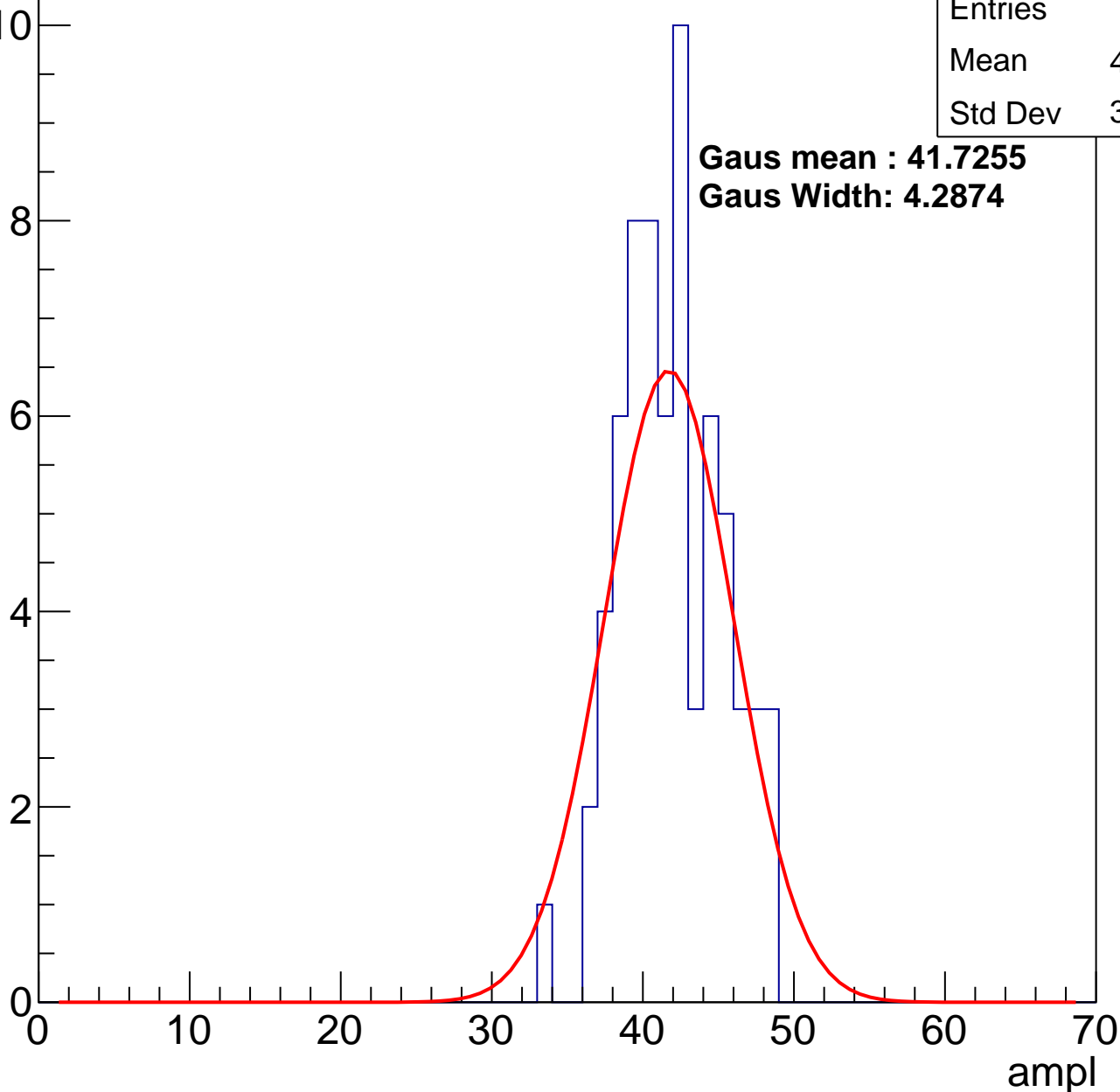
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	41.47
Std Dev	3.305

Gaus mean : 41.7255

Gaus Width: 4.2874

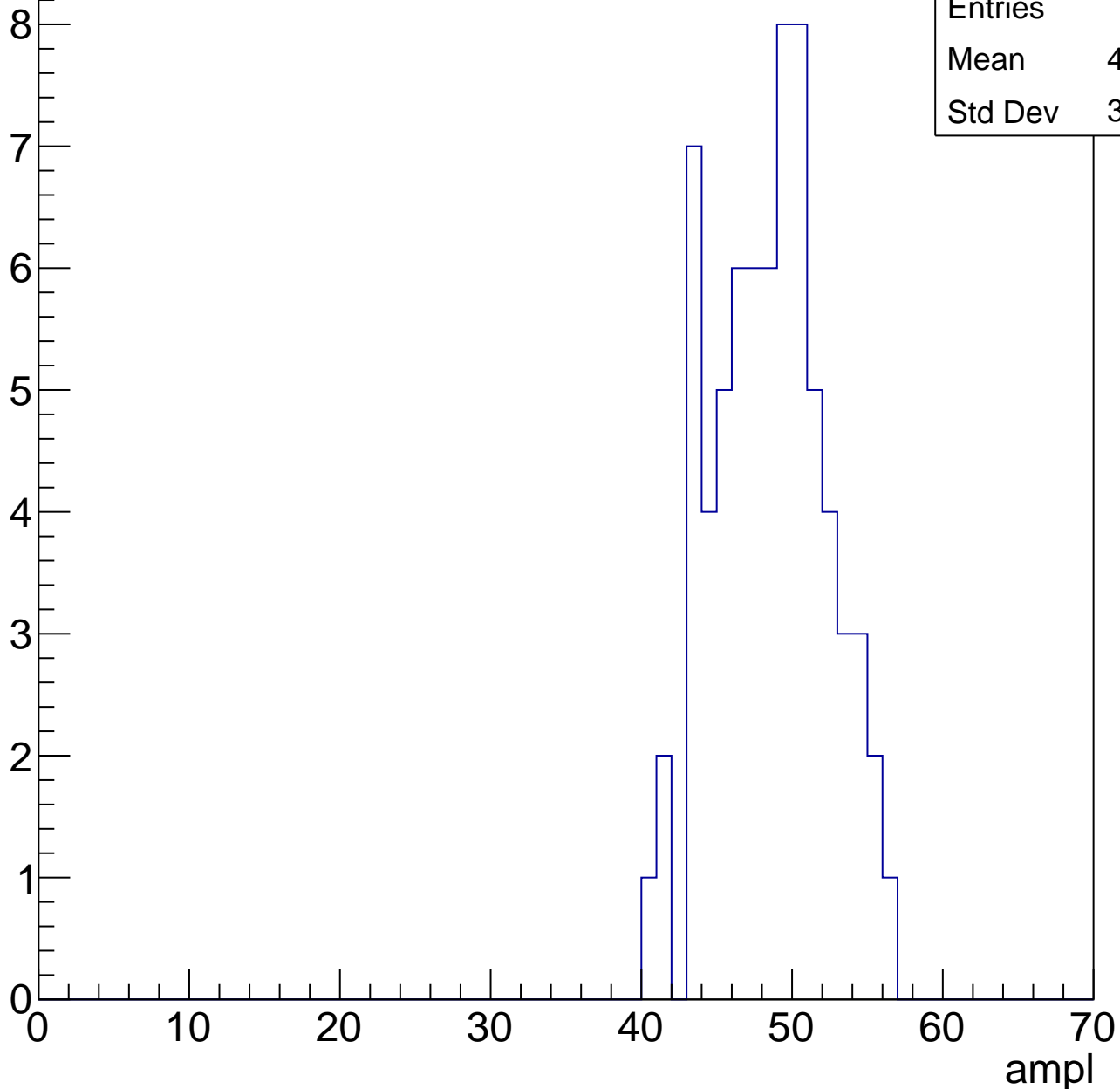


B0L000S, U16-ch51, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	48.06
Std Dev	3.696

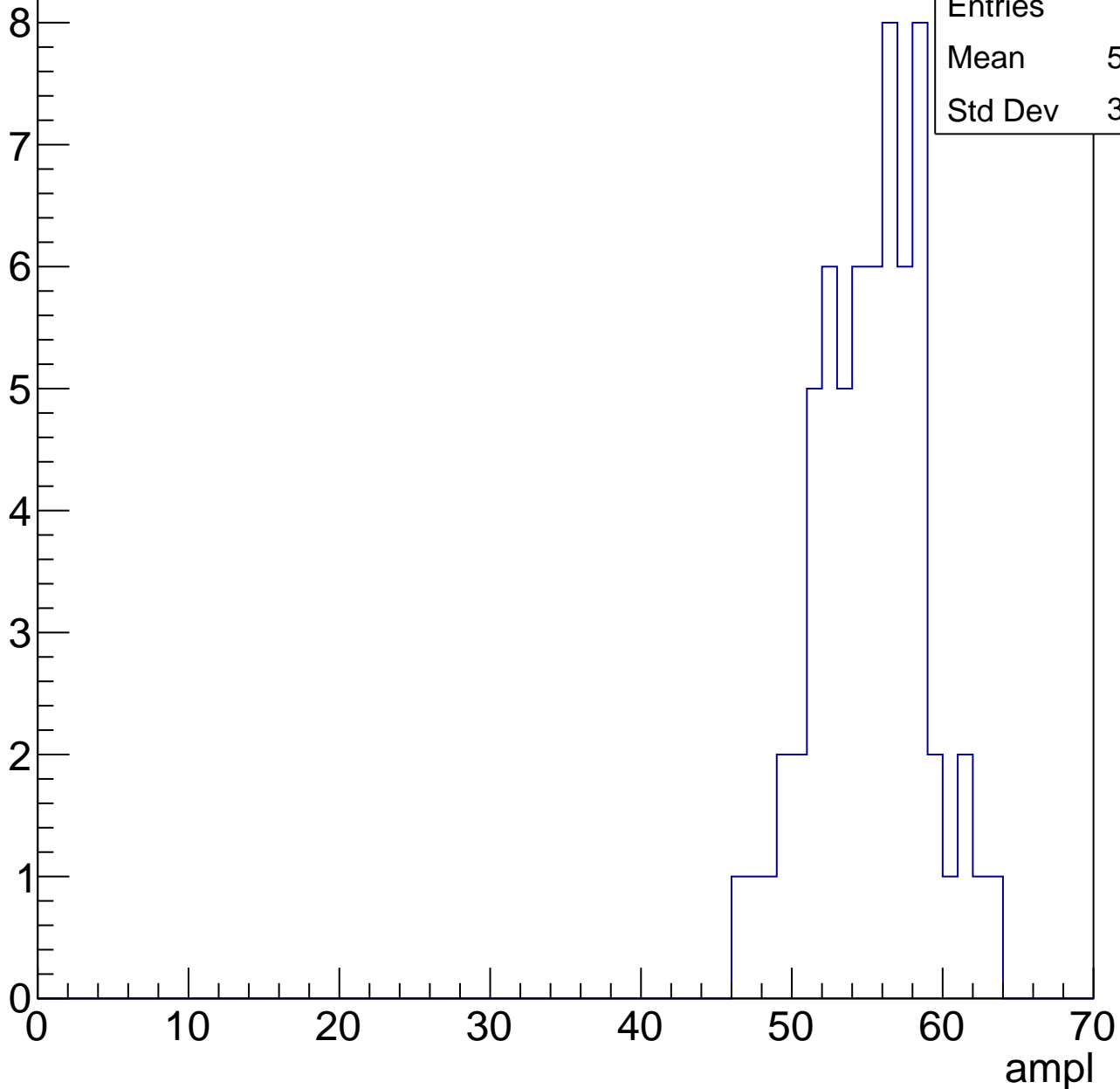


B0L000S, U16-ch51, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

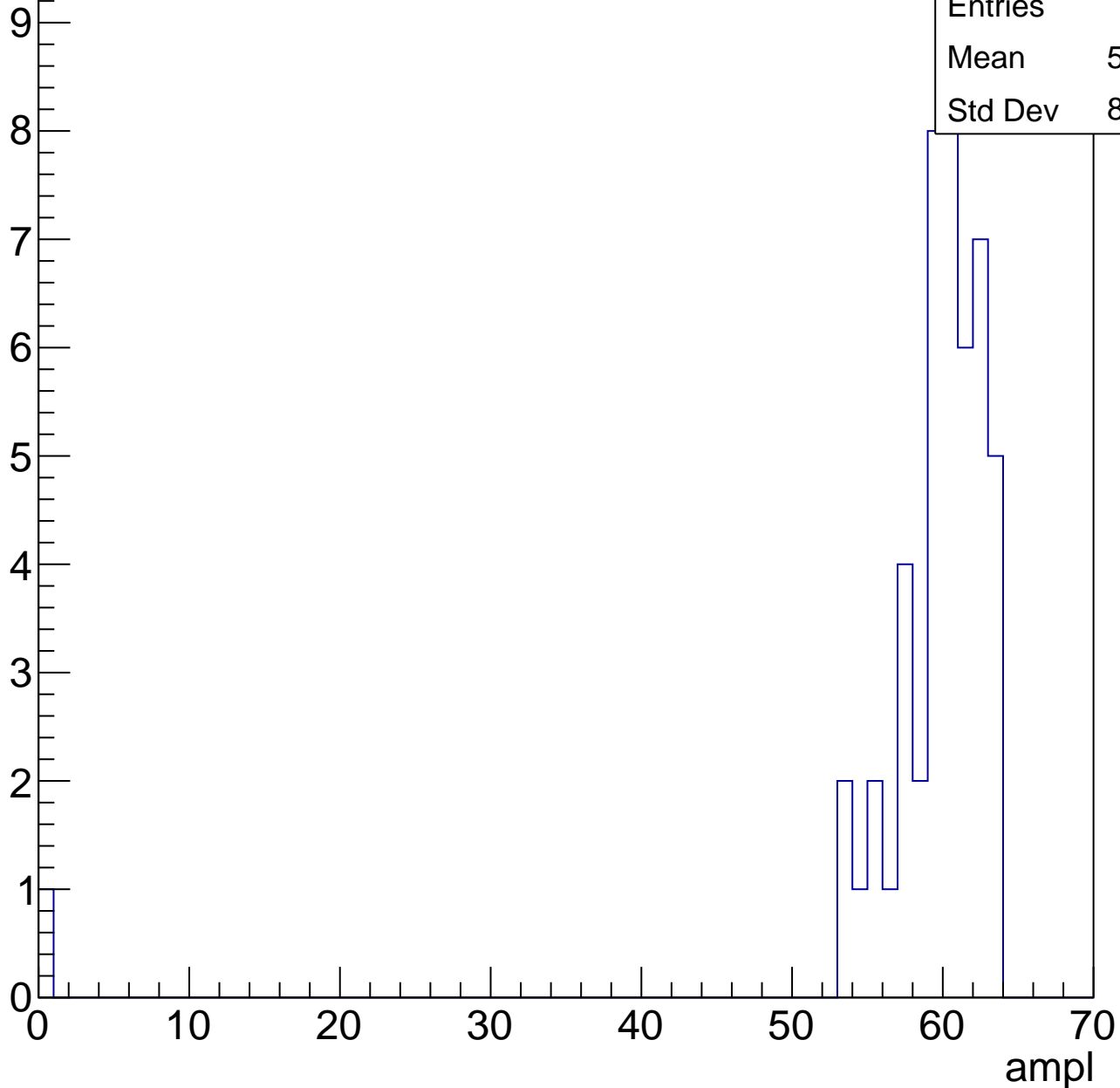
Entries	64
Mean	54.75
Std Dev	3.575



B0L000S, U16-ch51, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch51, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch51, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	10
Std Dev	10

B0L000S, U16-ch52, adc0

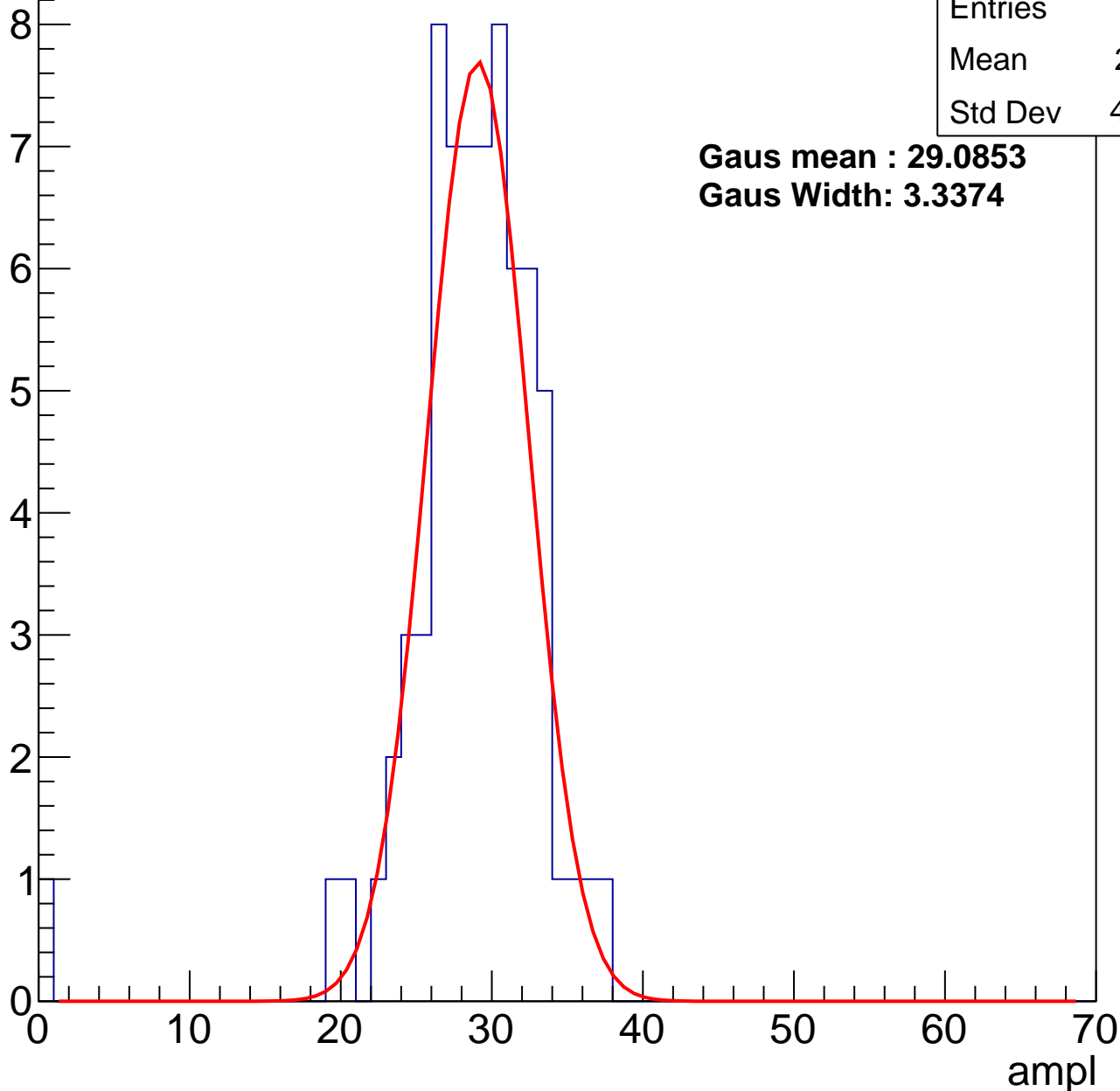
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	28.21
Std Dev	4.884

Gaus mean : 29.0853

Gaus Width: 3.3374



B0L000S, U16-ch52, adc1

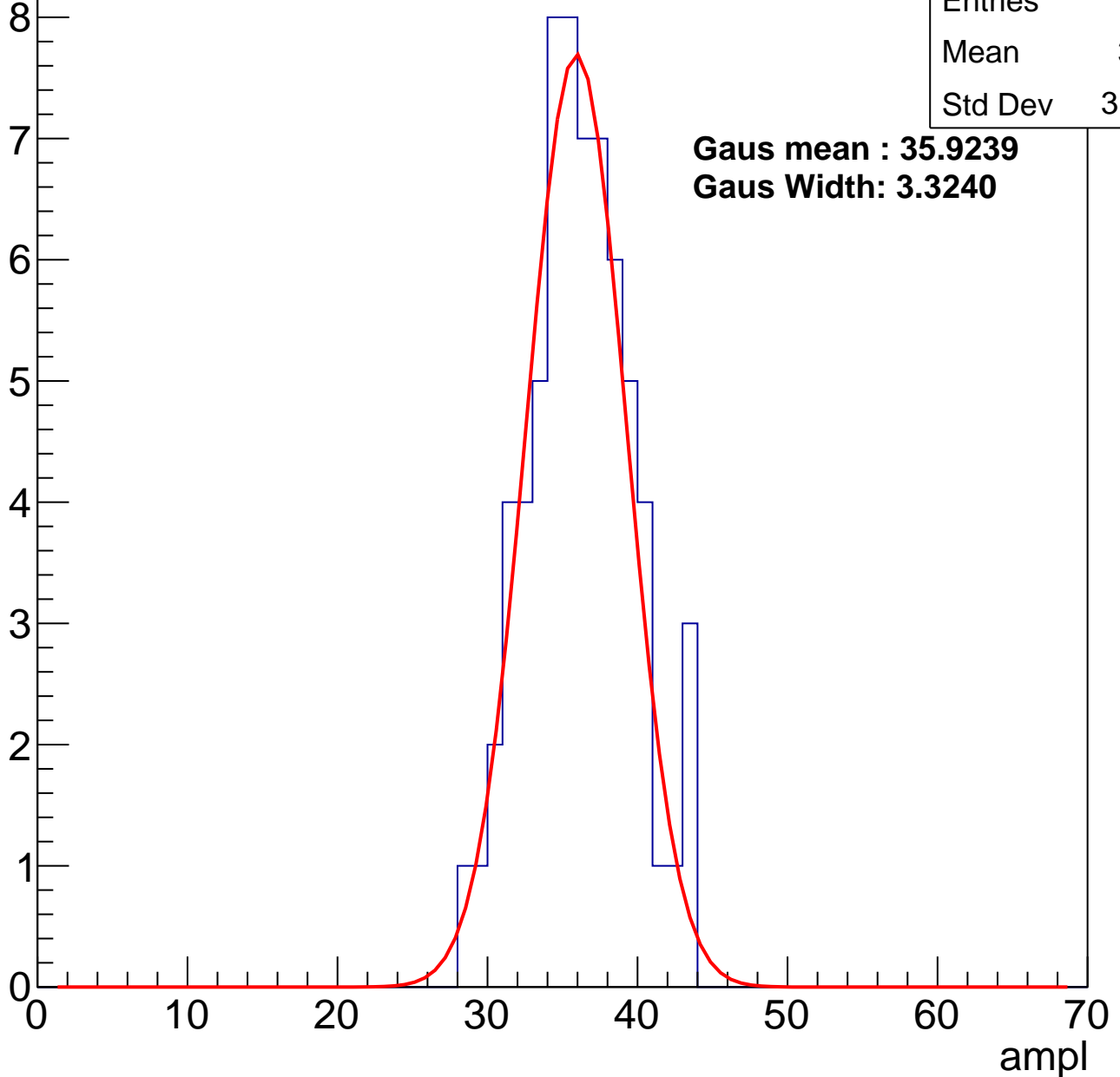
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	35.7
Std Dev	3.403

Gaus mean : 35.9239

Gaus Width: 3.3240



B0L000S, U16-ch52, adc2

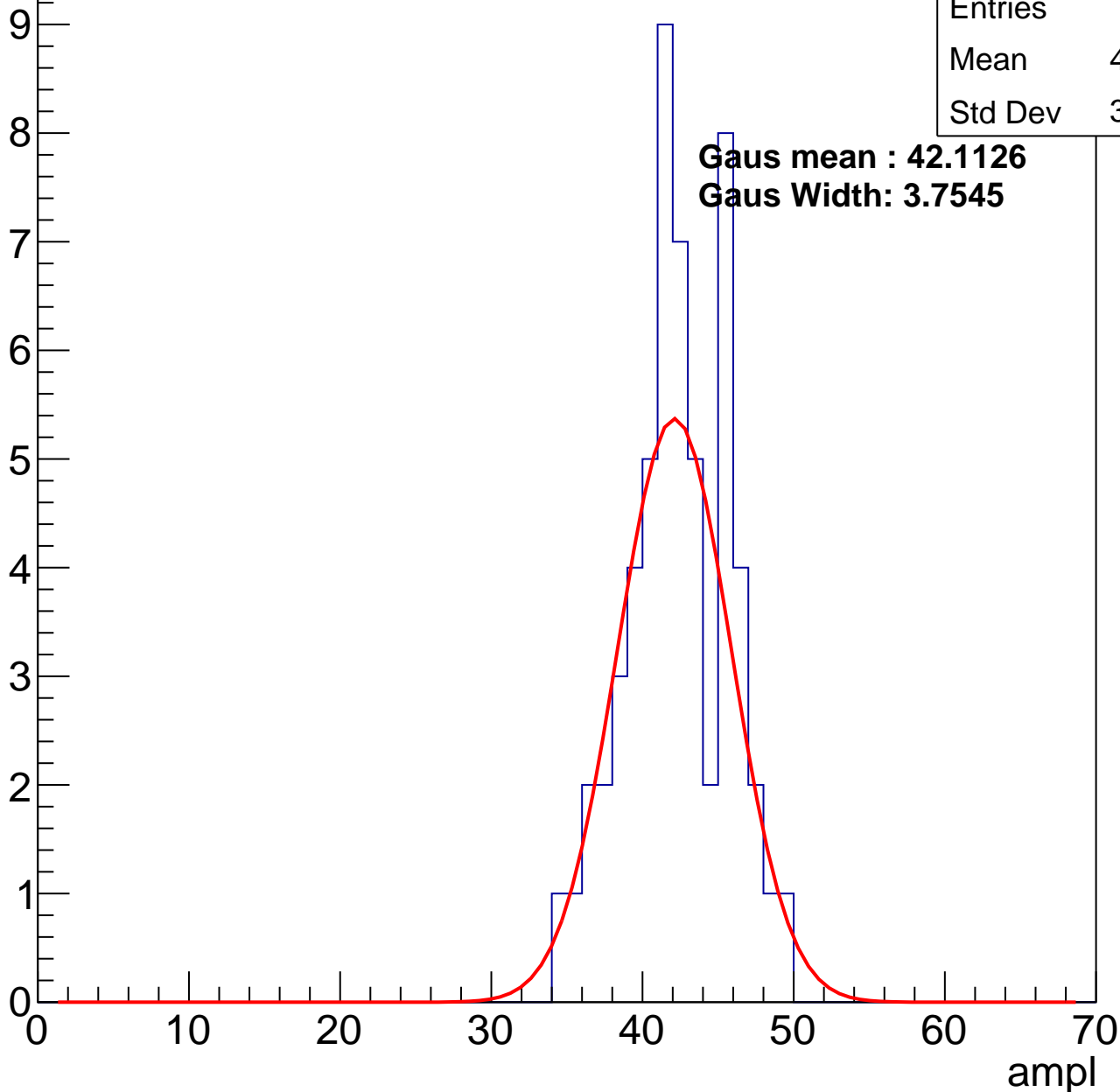
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	41.86
Std Dev	3.327

Gaus mean : 42.1126

Gaus Width: 3.7545

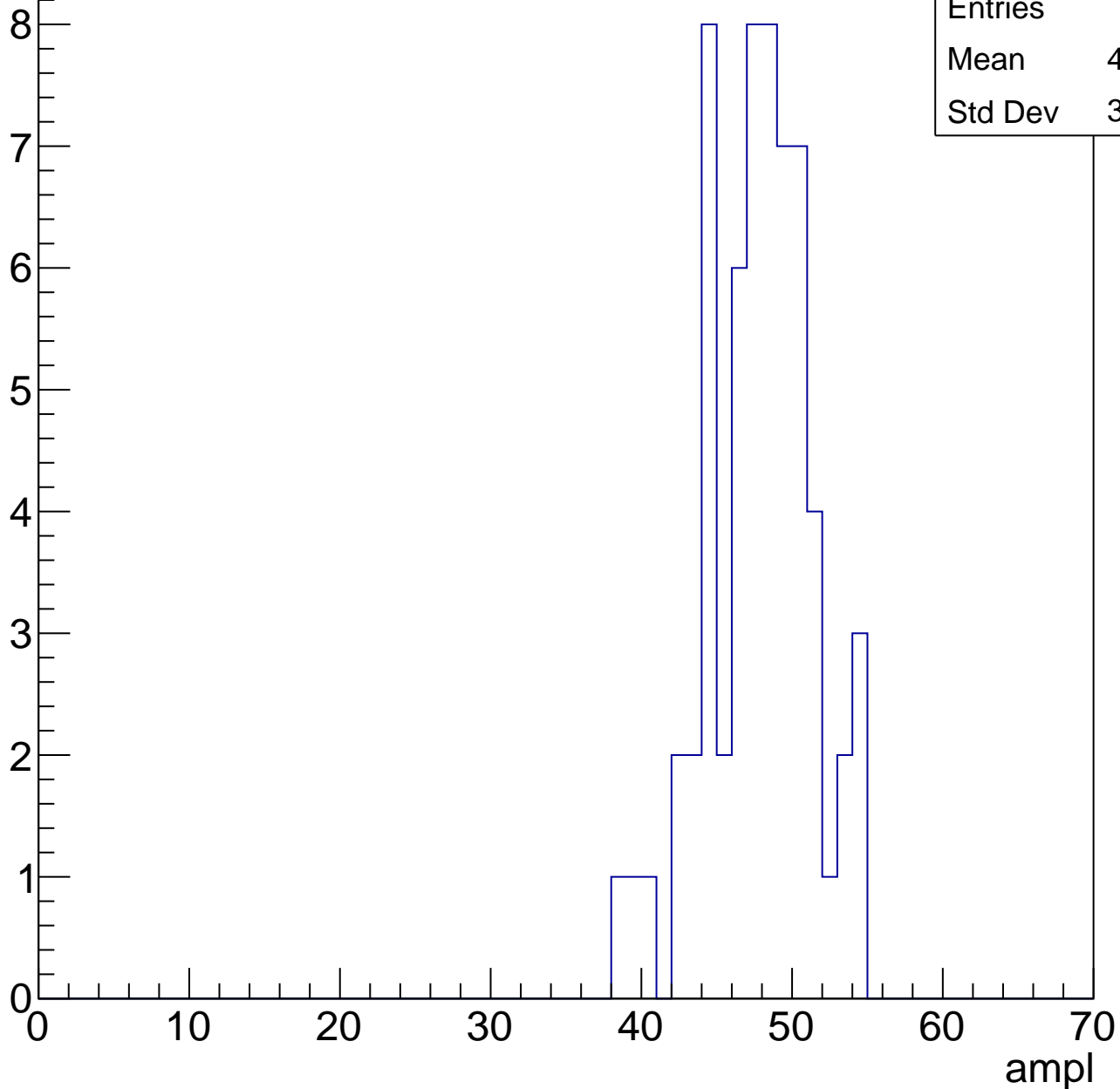


B0L000S, U16-ch52, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

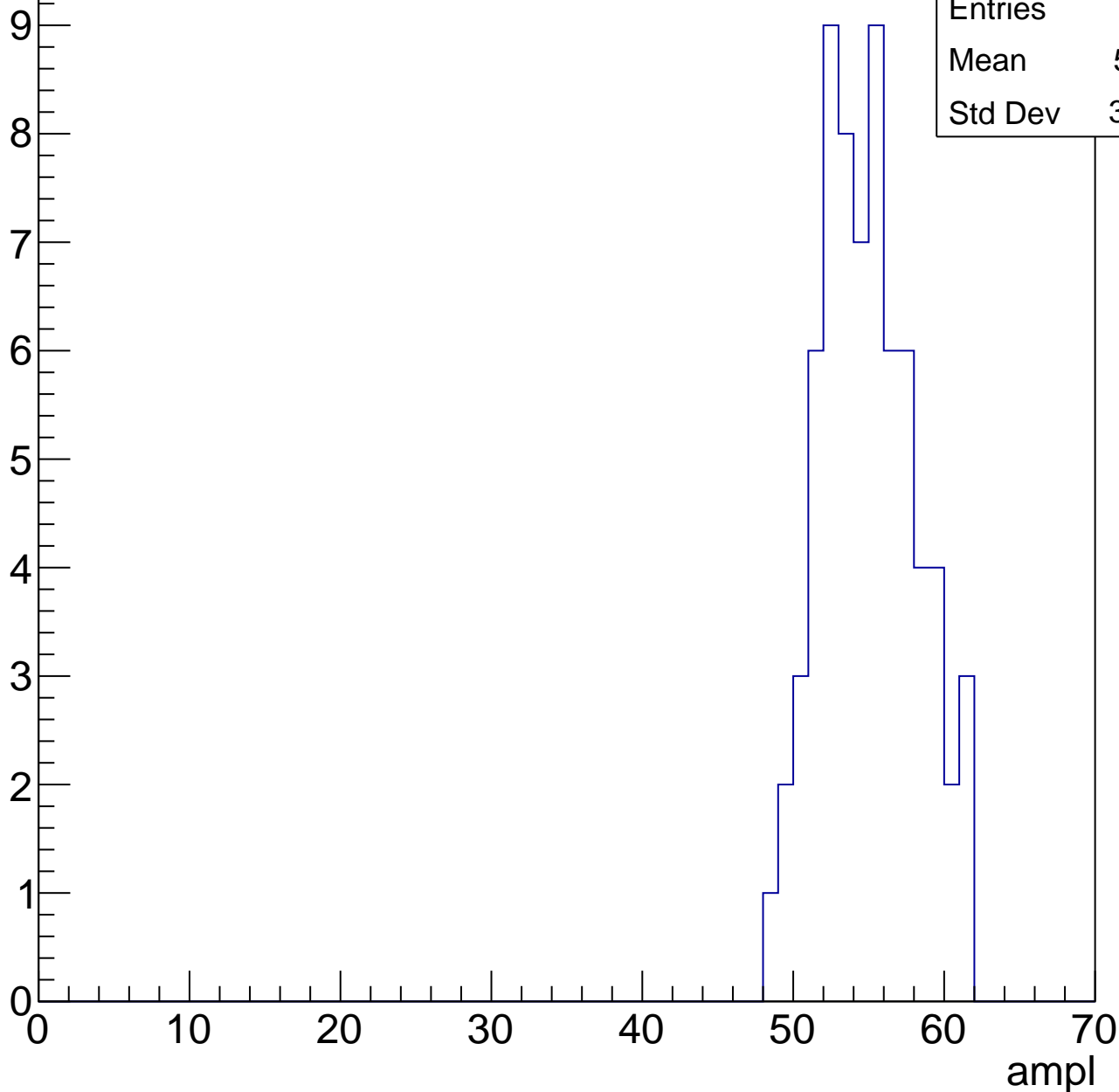
Entries	63
Mean	47.33
Std Dev	3.478



B0L000S, U16-ch52, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



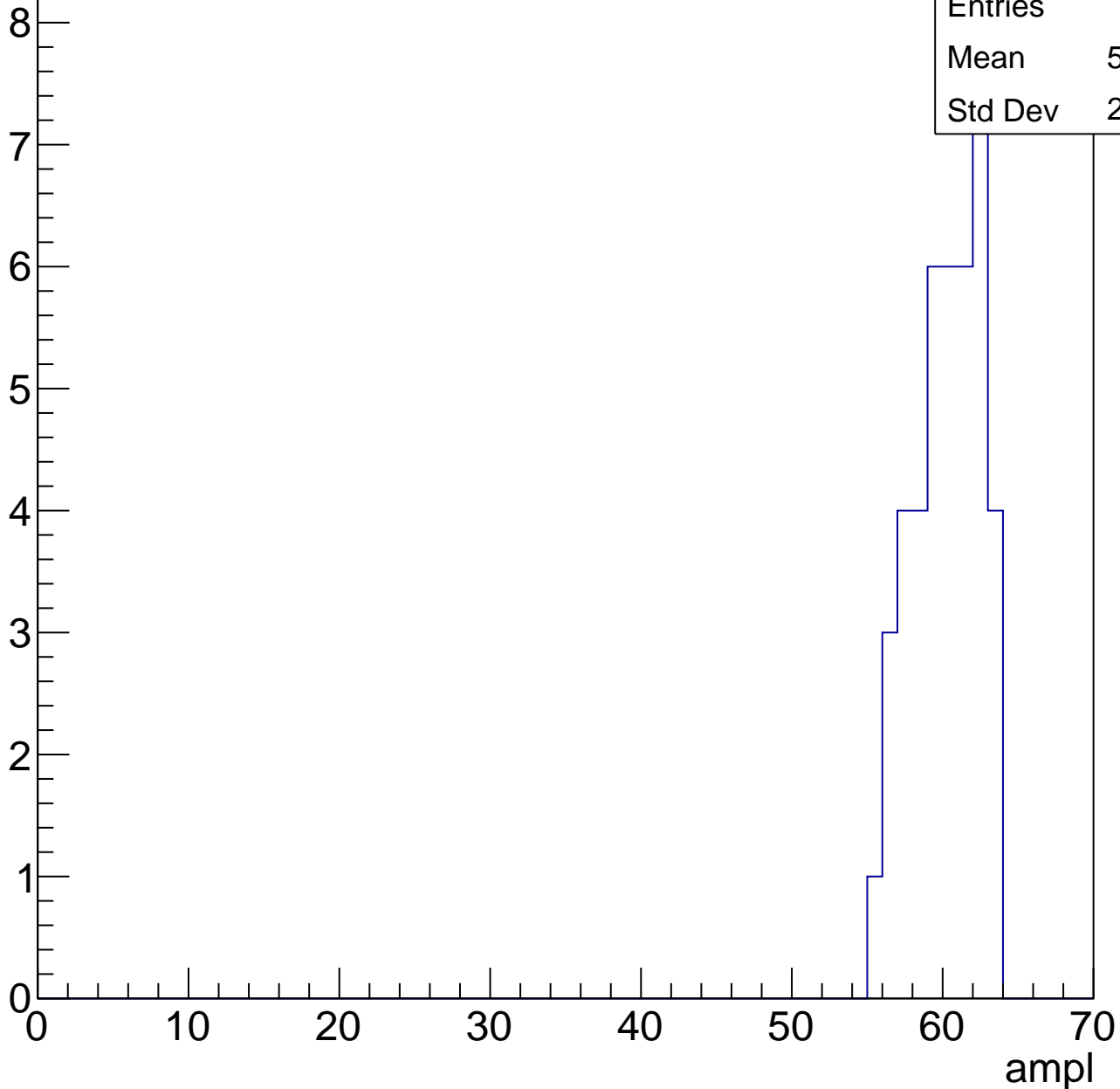
Entries	70
Mean	54.51
Std Dev	3.125

B0L000S, U16-ch52, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	42
Mean	59.79
Std Dev	2.199

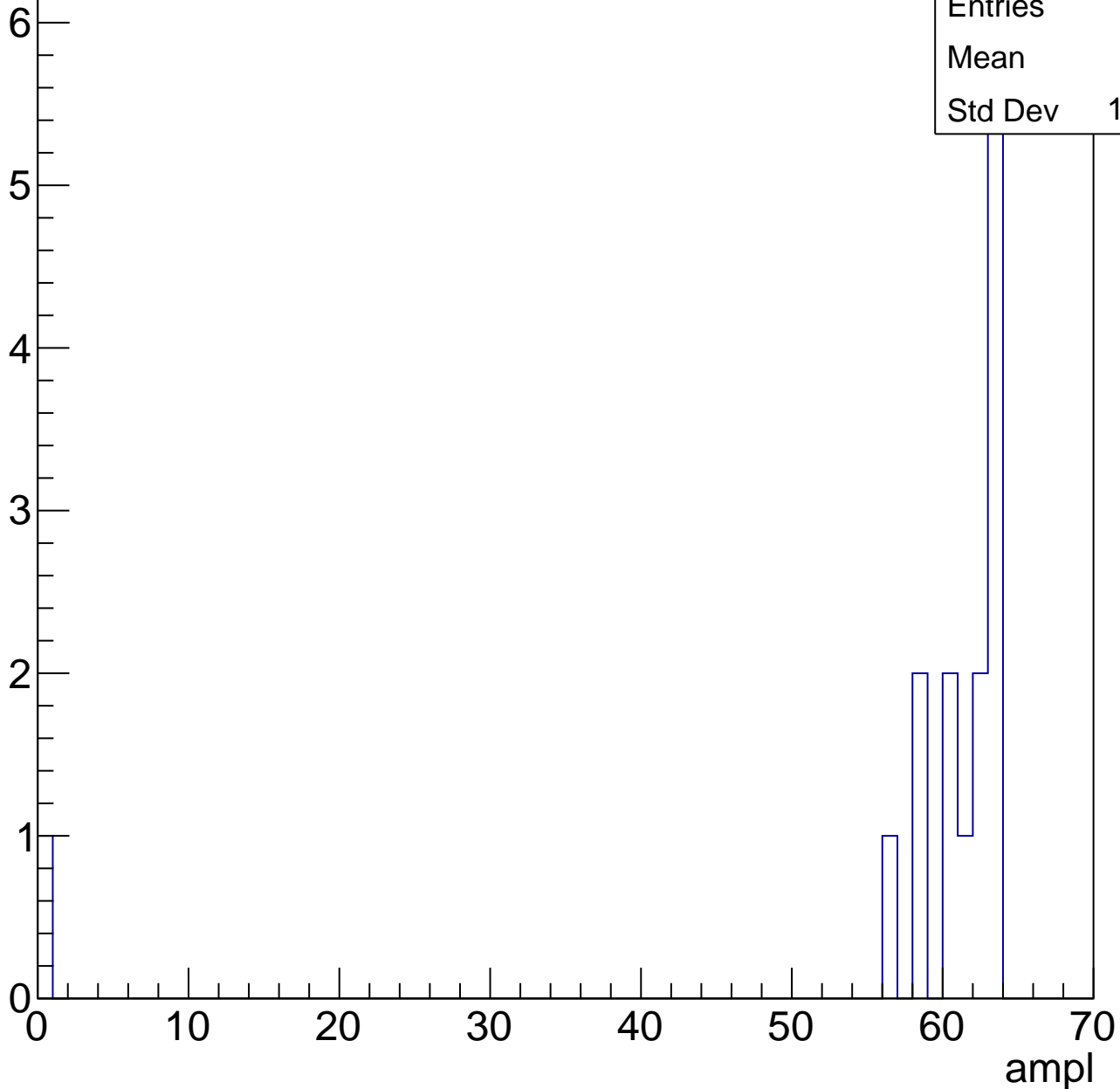


B0L000S, U16-ch52, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	15
Mean	57
Std Dev	15.39



B0L000S, U16-ch52, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U16-ch53, adc0

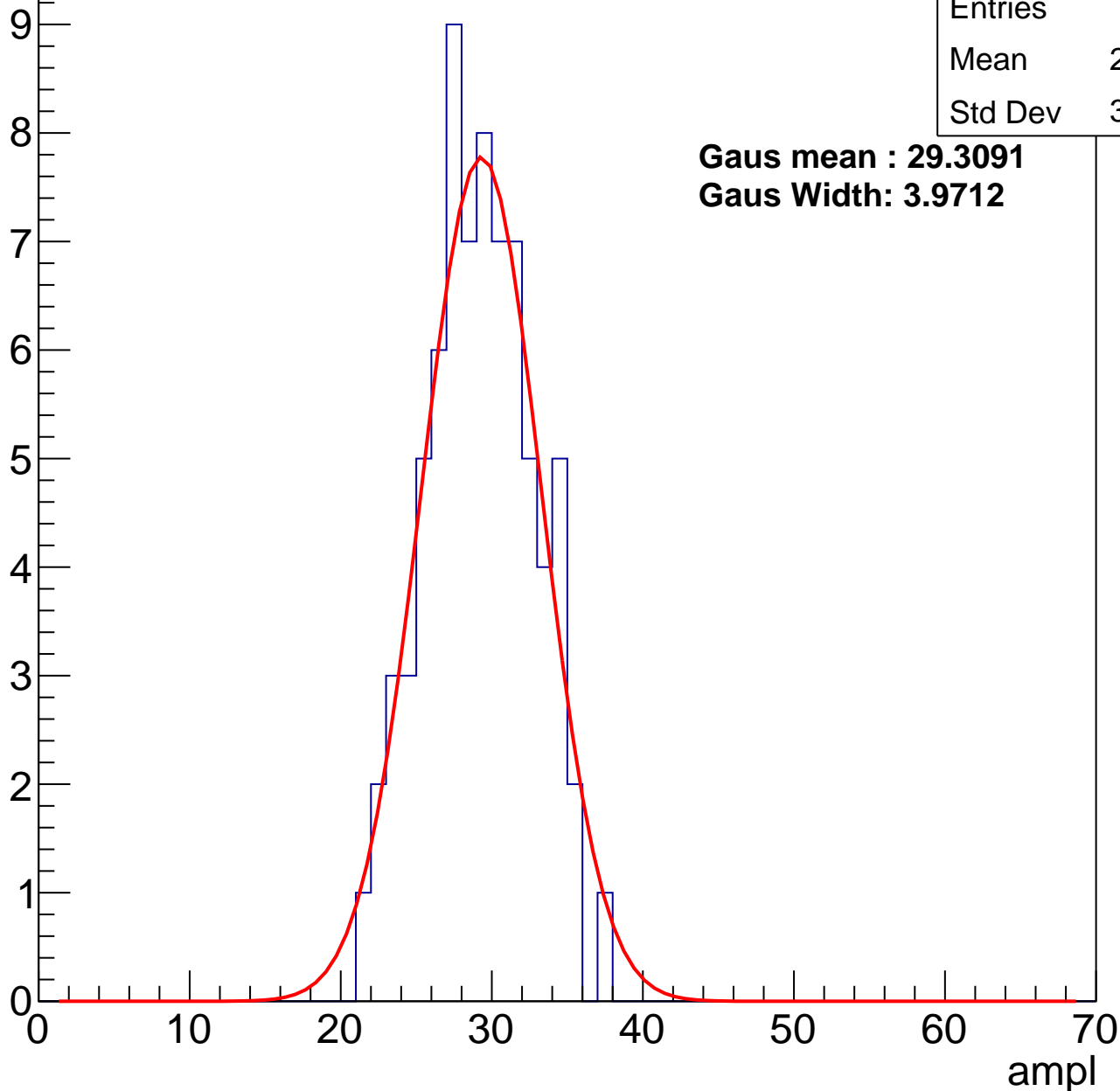
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	28.72
Std Dev	3.505

Gaus mean : 29.3091

Gaus Width: 3.9712



B0L000S, U16-ch53, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	61
Mean	35.82
Std Dev	3.307

Gaus mean : 35.7272

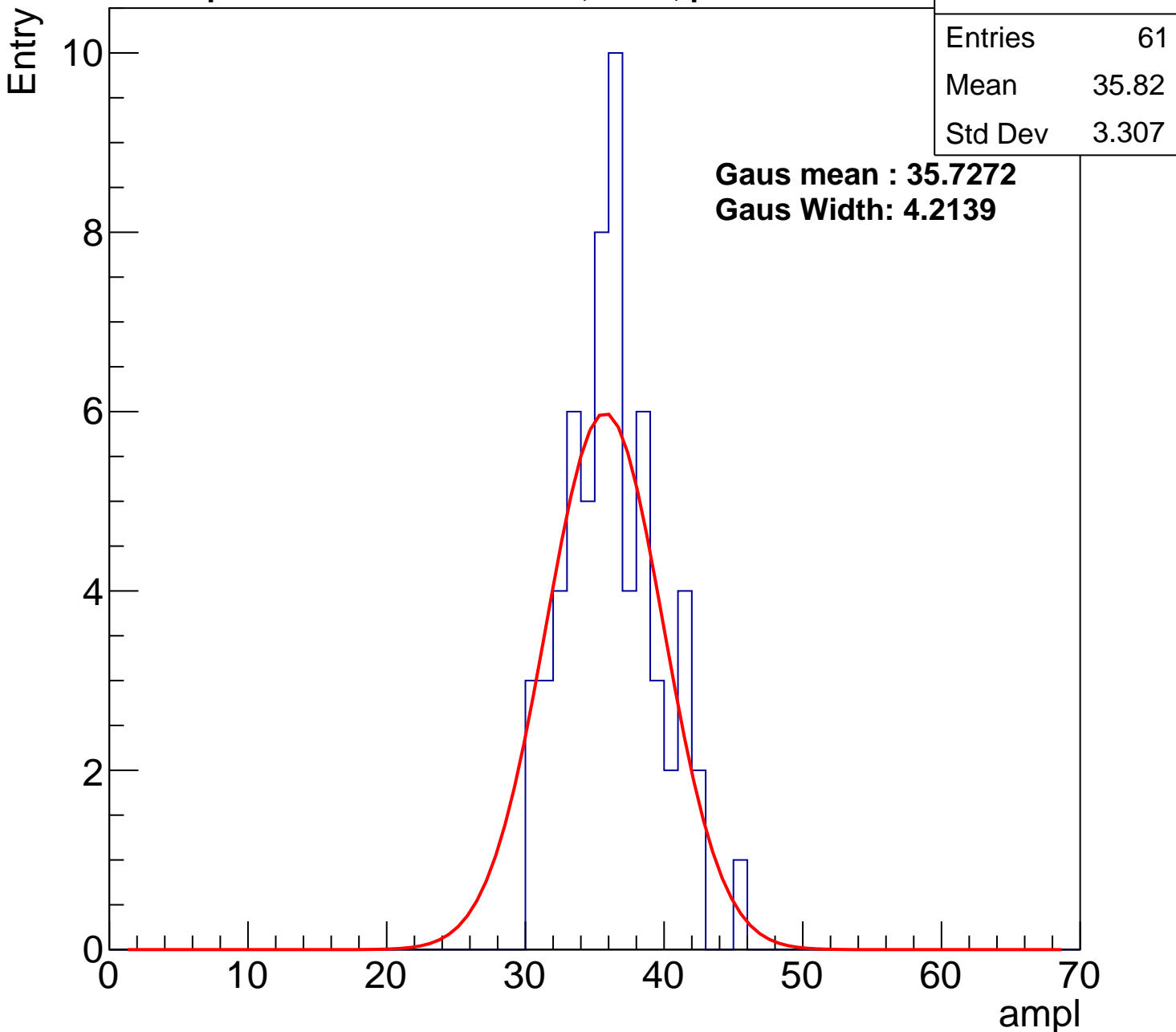
Gaus Width: 4.2139

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U16-ch53, adc2

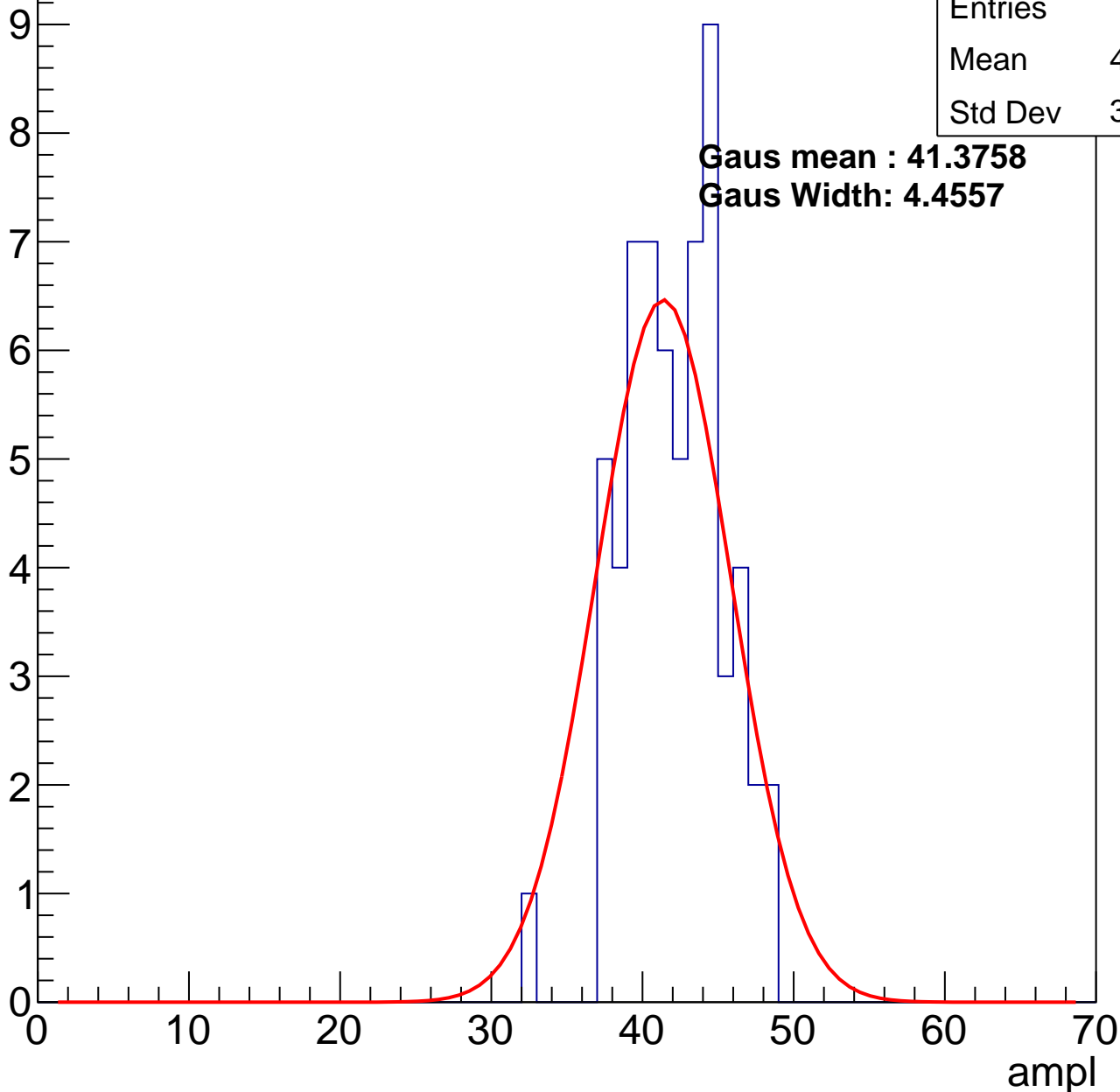
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	41.68
Std Dev	3.202

Gaus mean : 41.3758

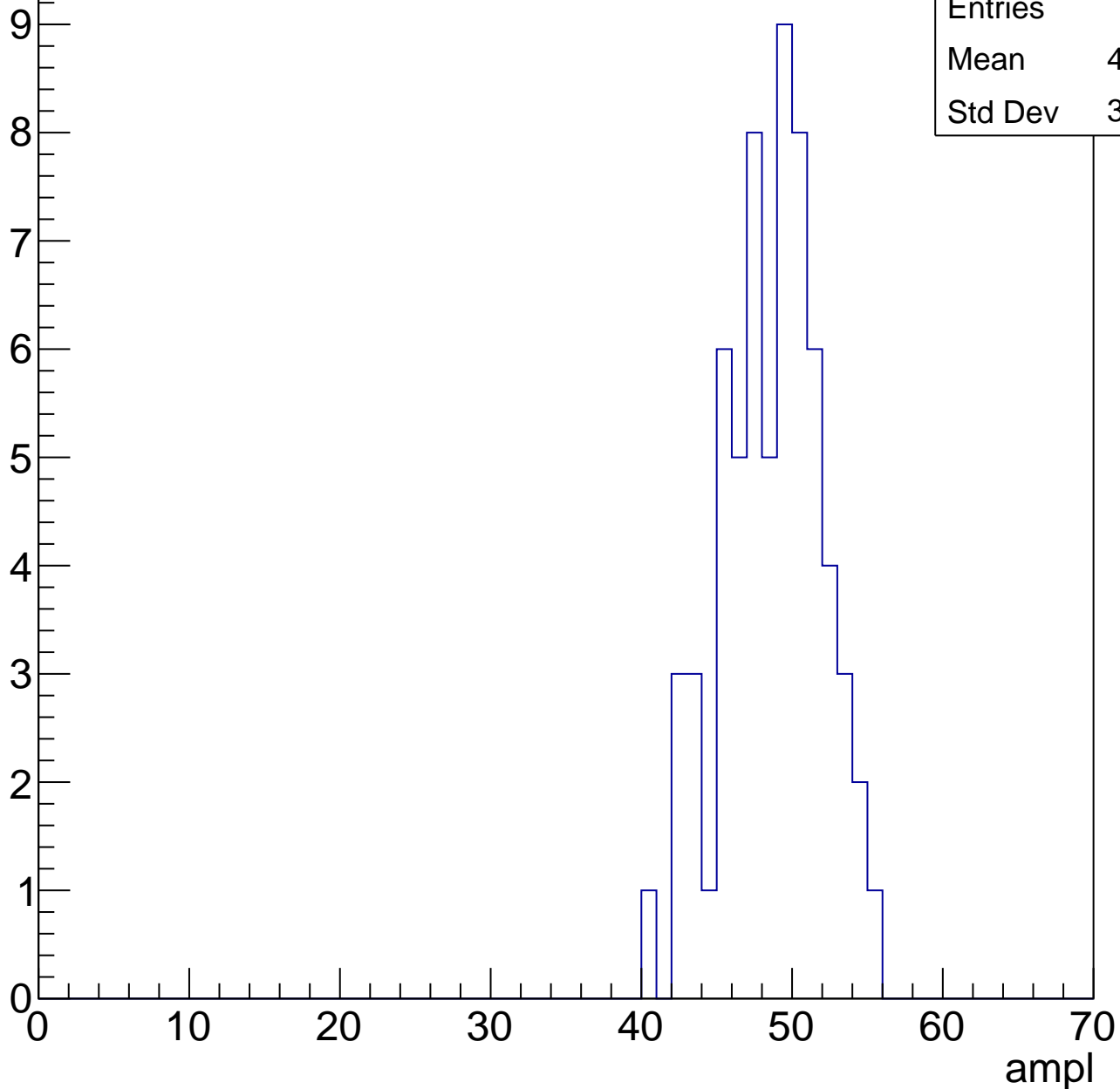
Gaus Width: 4.4557



B0L000S, U16-ch53, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

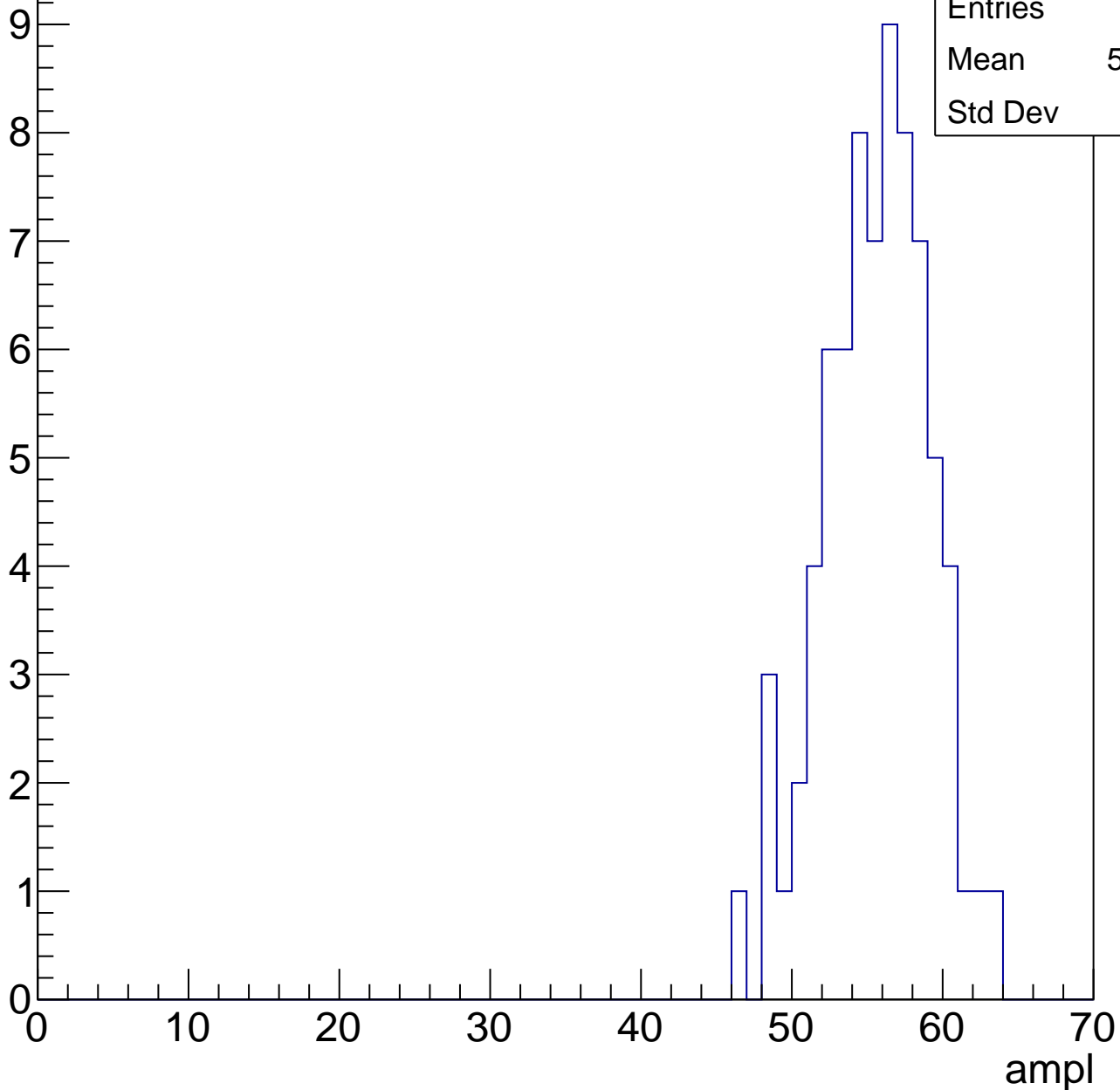


B0L000S, U16-ch53, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

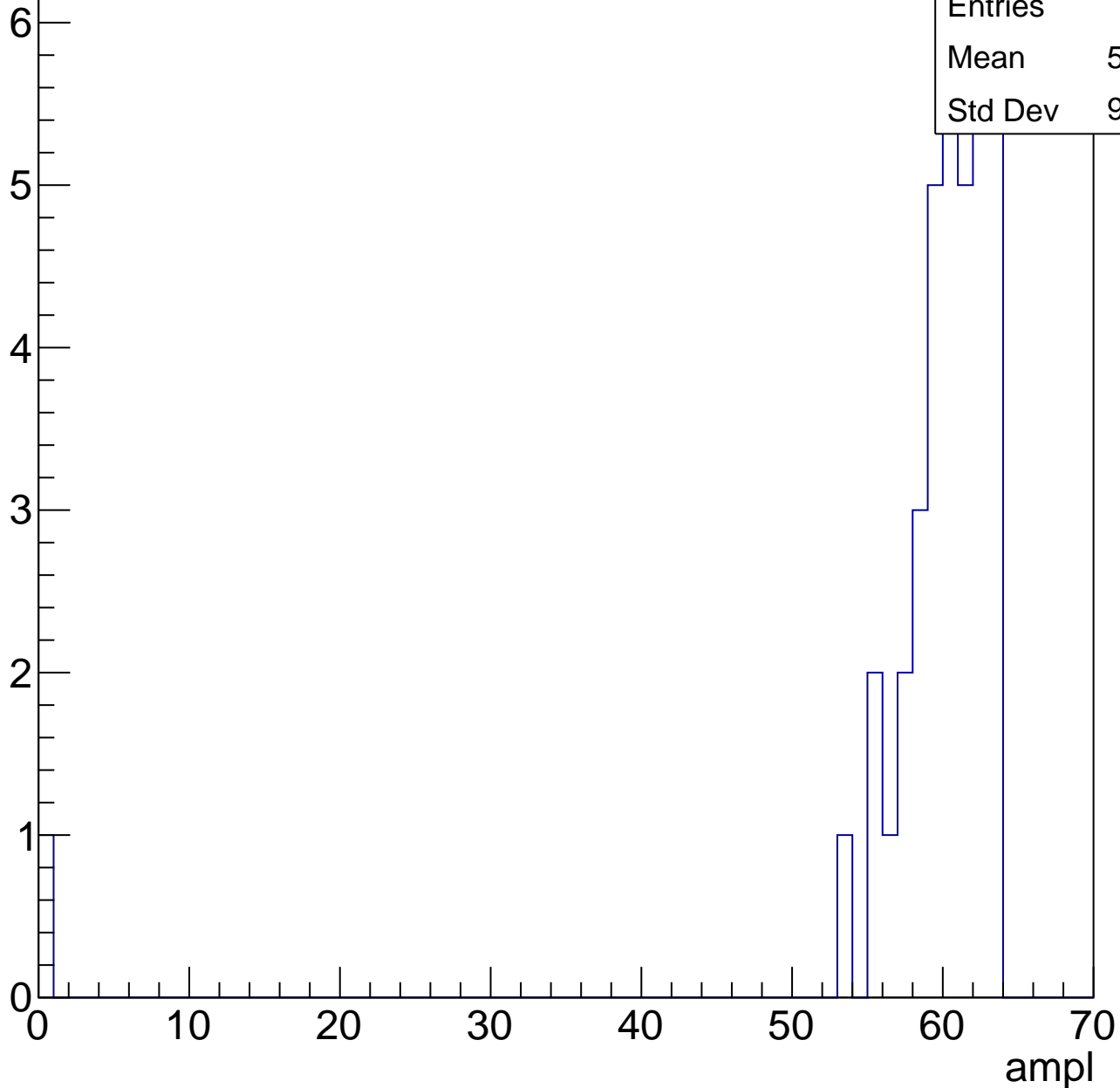
Entries	74
Mean	55.09
Std Dev	3.48



B0L000S, U16-ch53, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

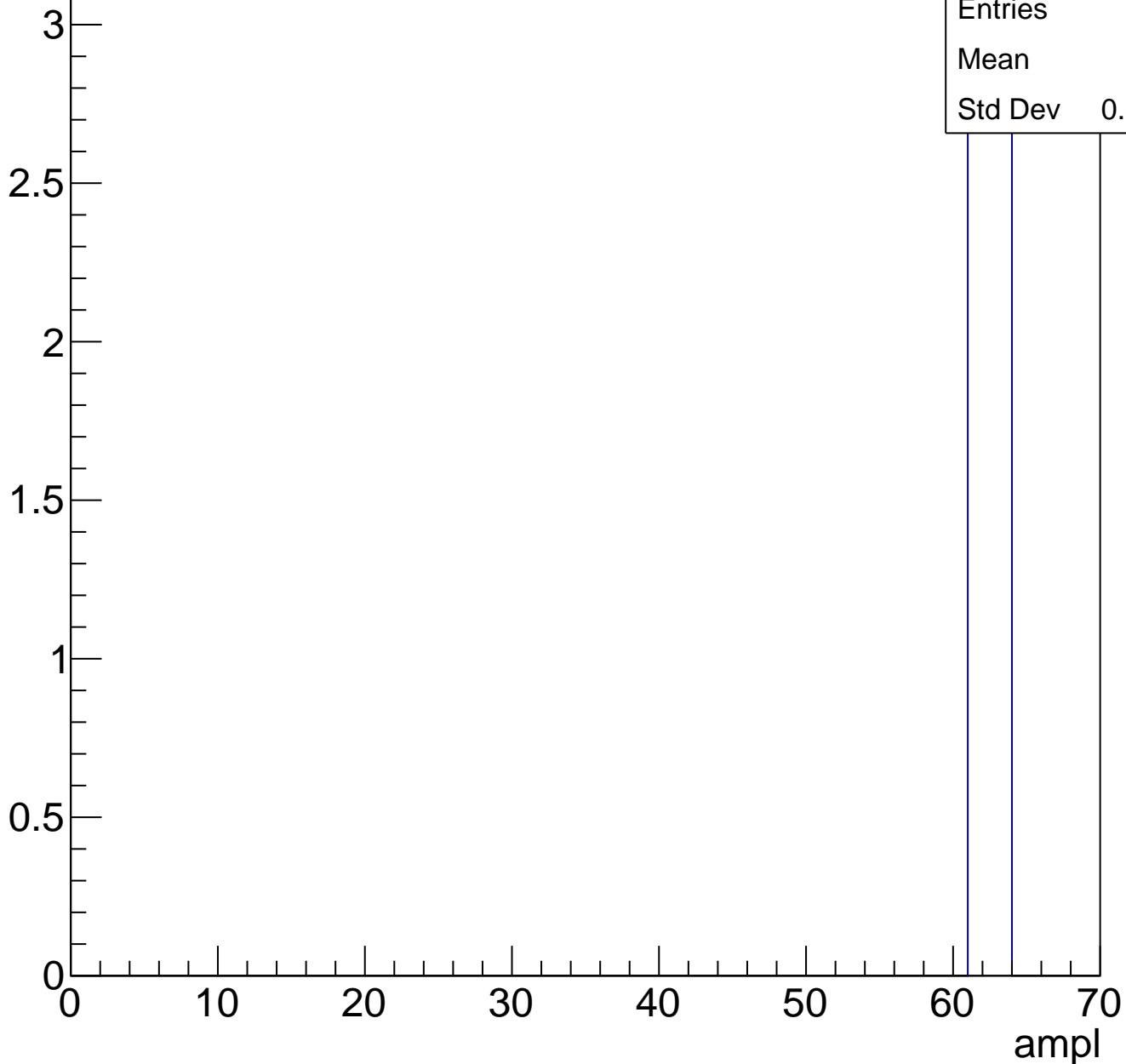


Entries	38
Mean	58.34
Std Dev	9.906

B0L000S, U16-ch53, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch53, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch54, adc0

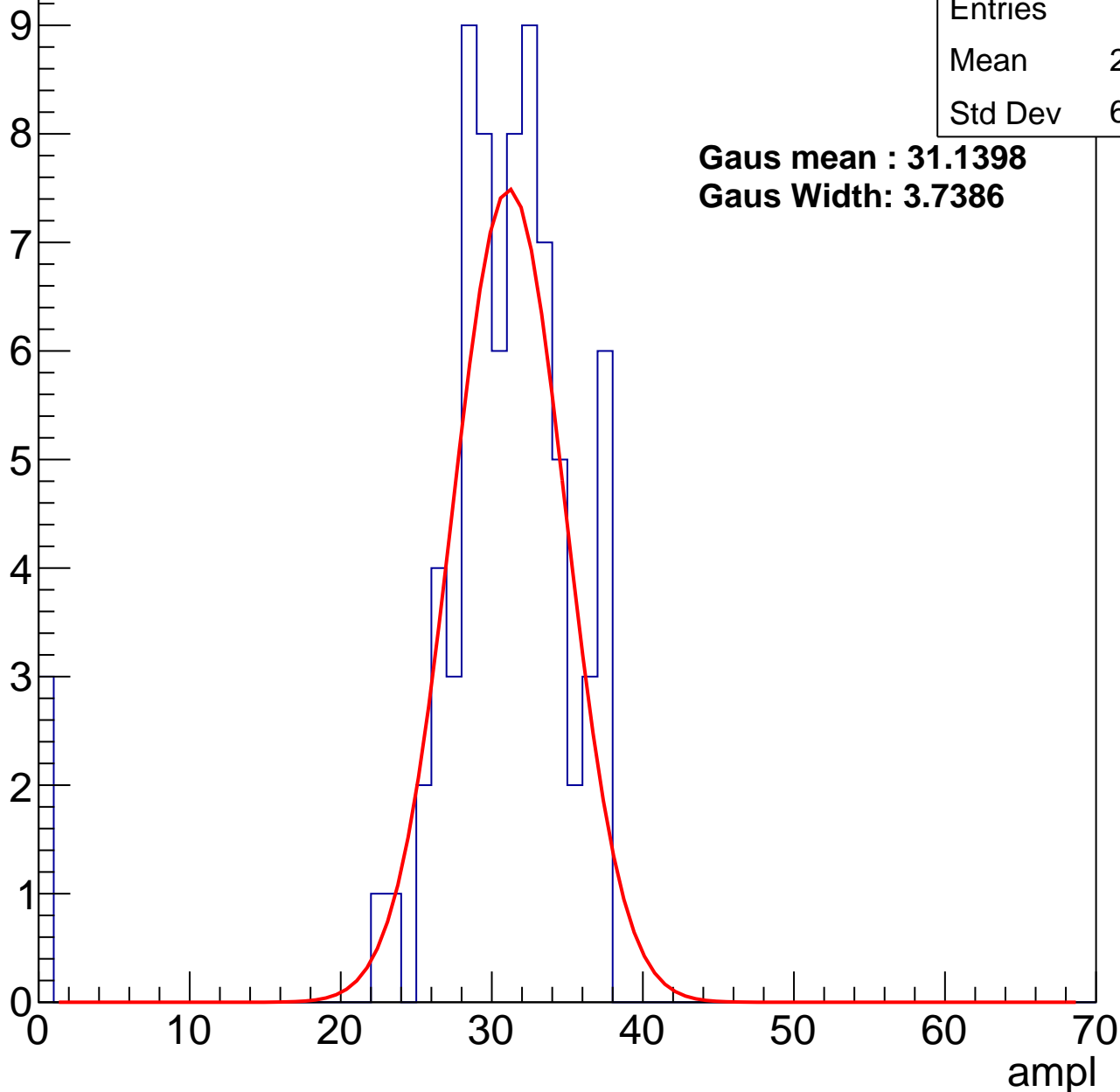
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	29.62
Std Dev	6.862

Gaus mean : 31.1398

Gaus Width: 3.7386



B0L000S, U16-ch54, adc1

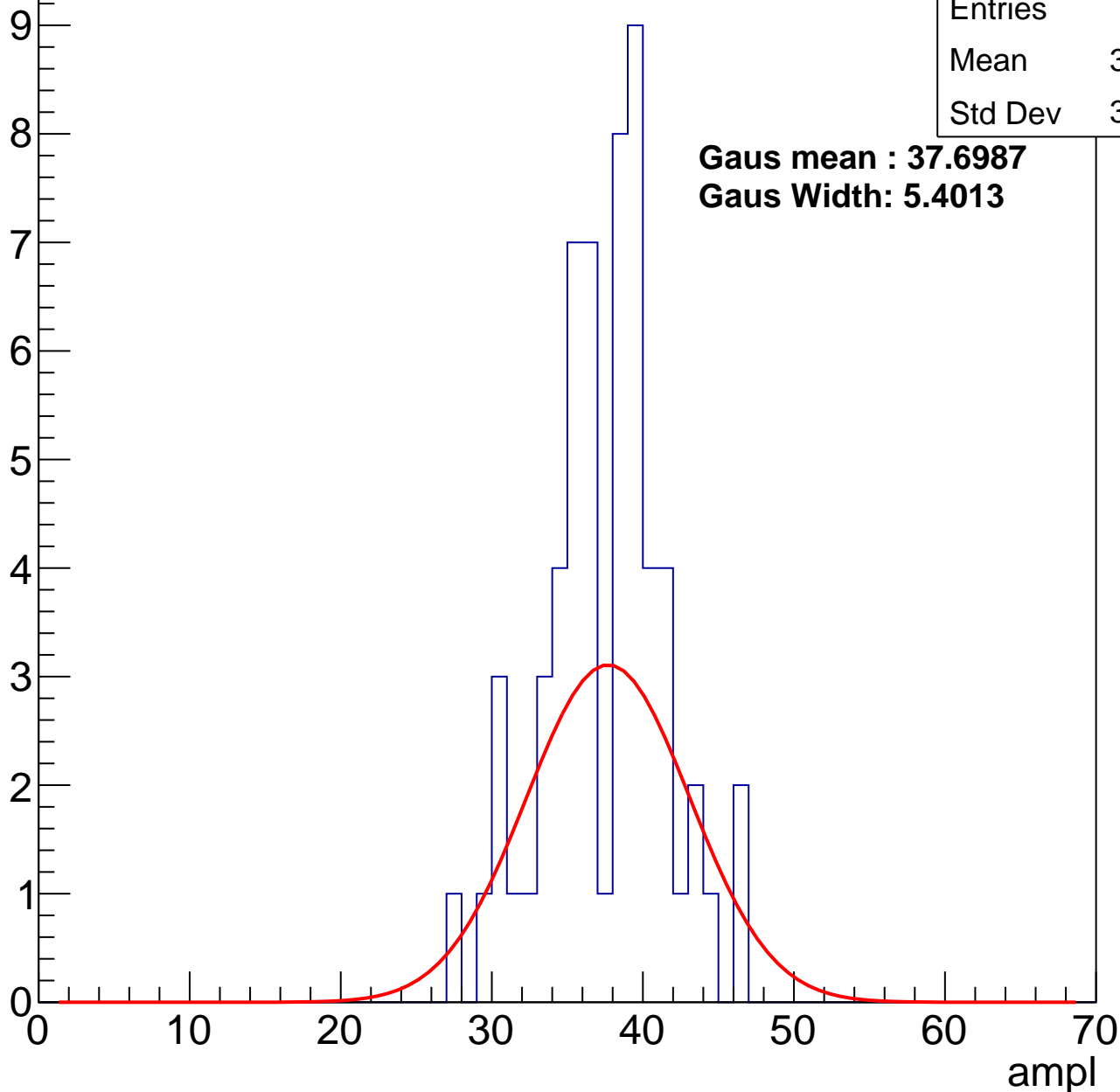
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	37.02
Std Dev	3.964

Gaus mean : 37.6987

Gaus Width: 5.4013



B0L000S, U16-ch54, adc2

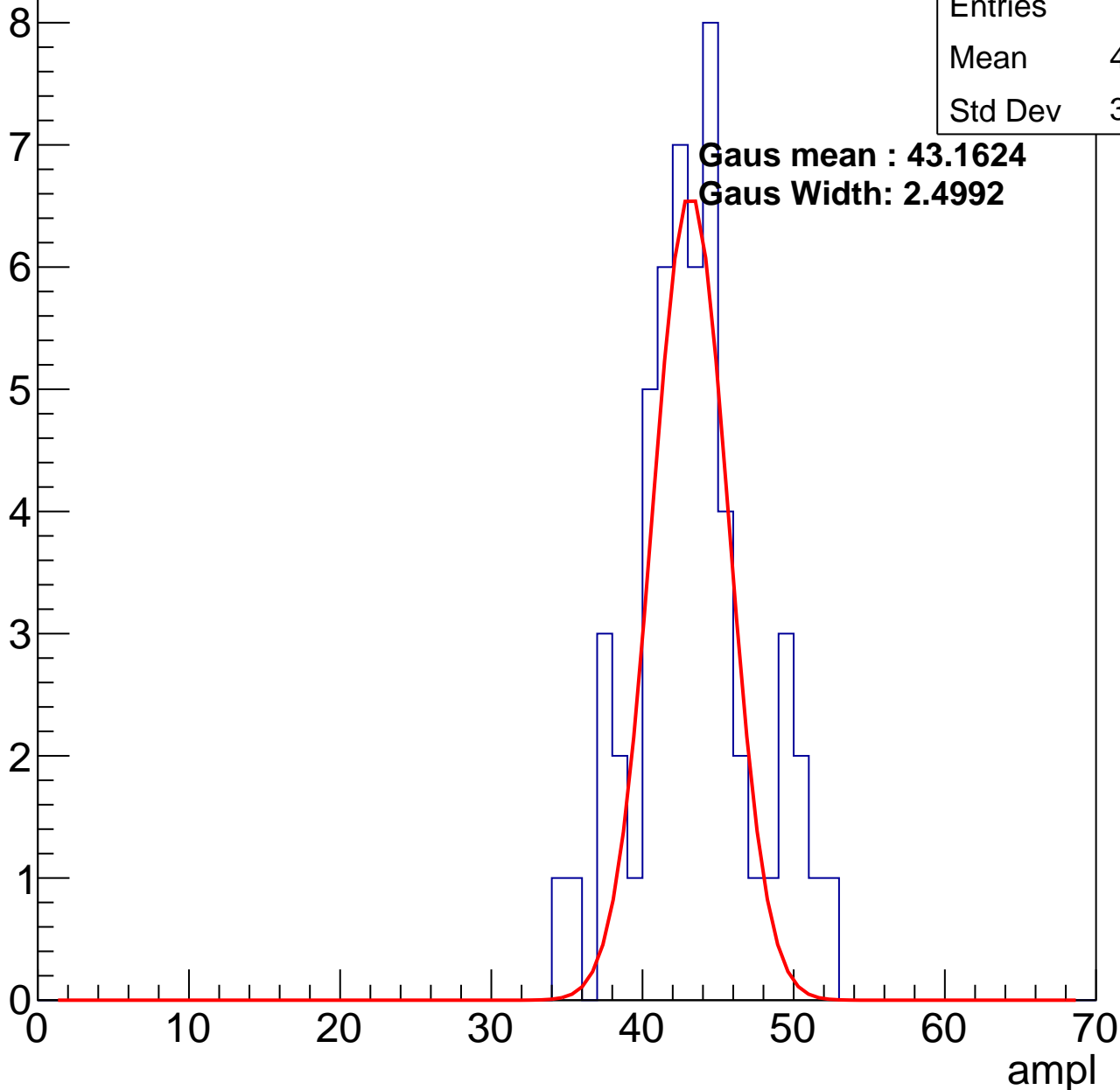
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	42.95
Std Dev	3.882

Gaus mean : 43.1624

Gaus Width: 2.4992

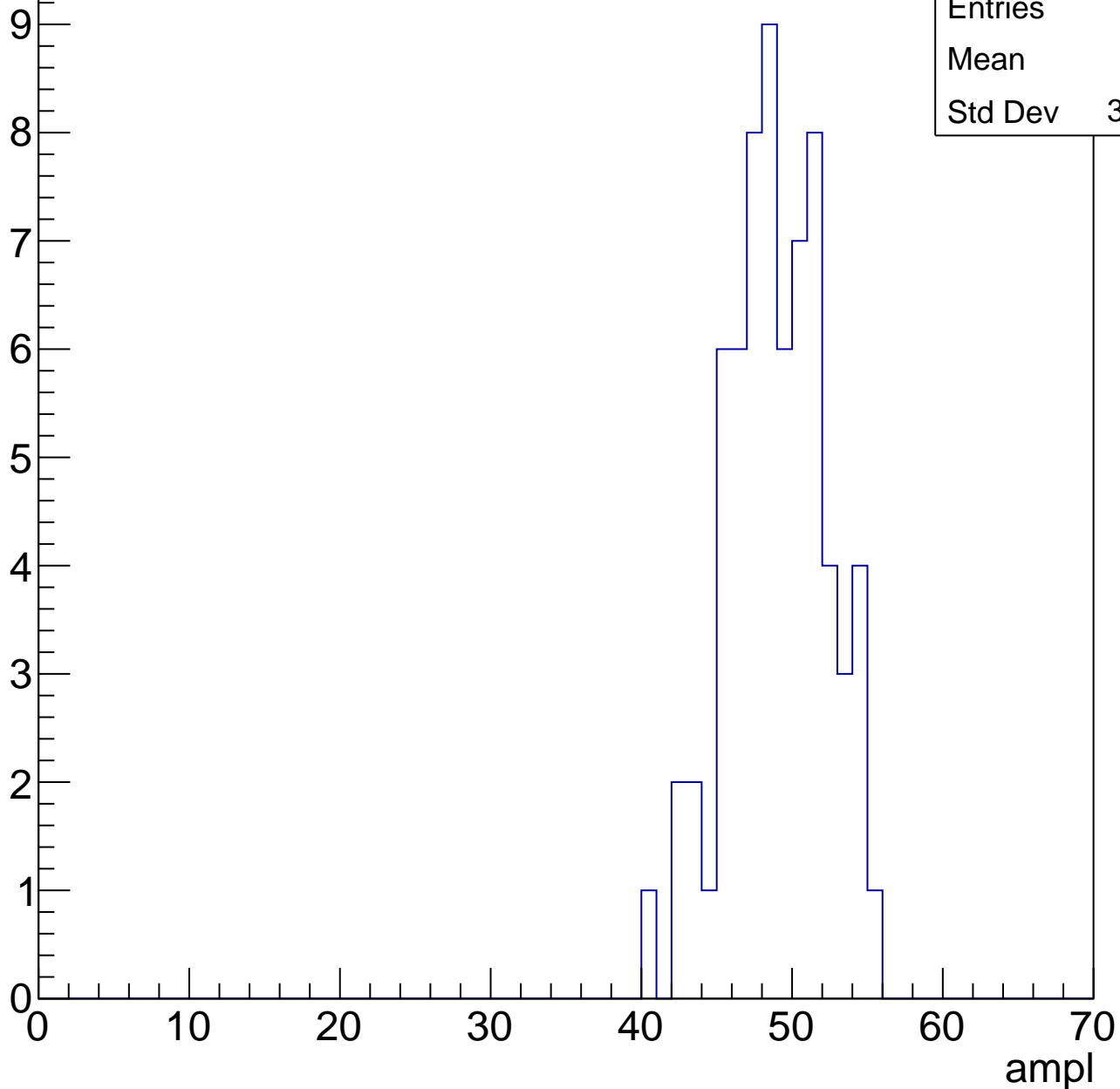


B0L000S, U16-ch54, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	48.5
Std Dev	3.229

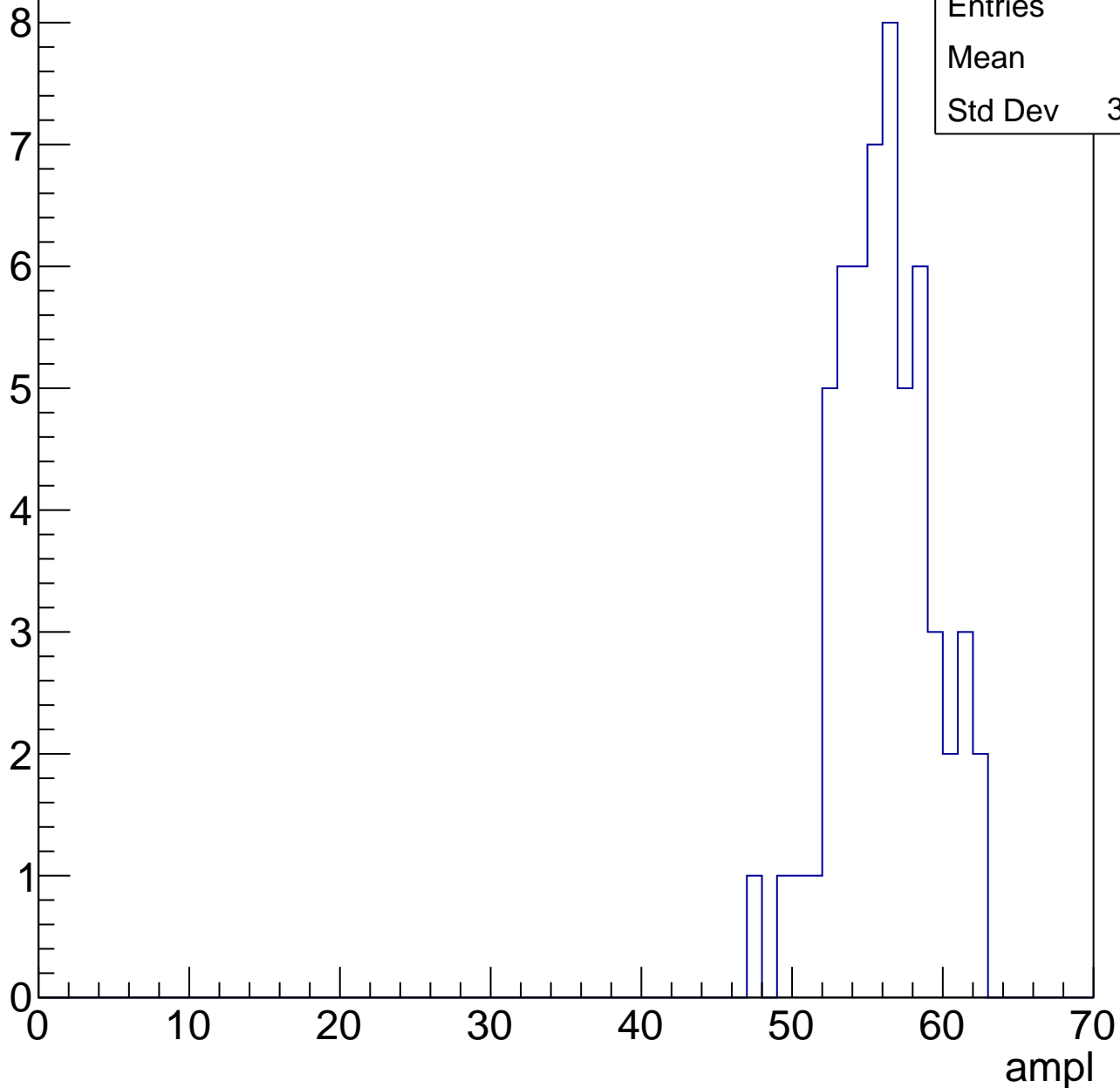


B0L000S, U16-ch54, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	55.6
Std Dev	3.195

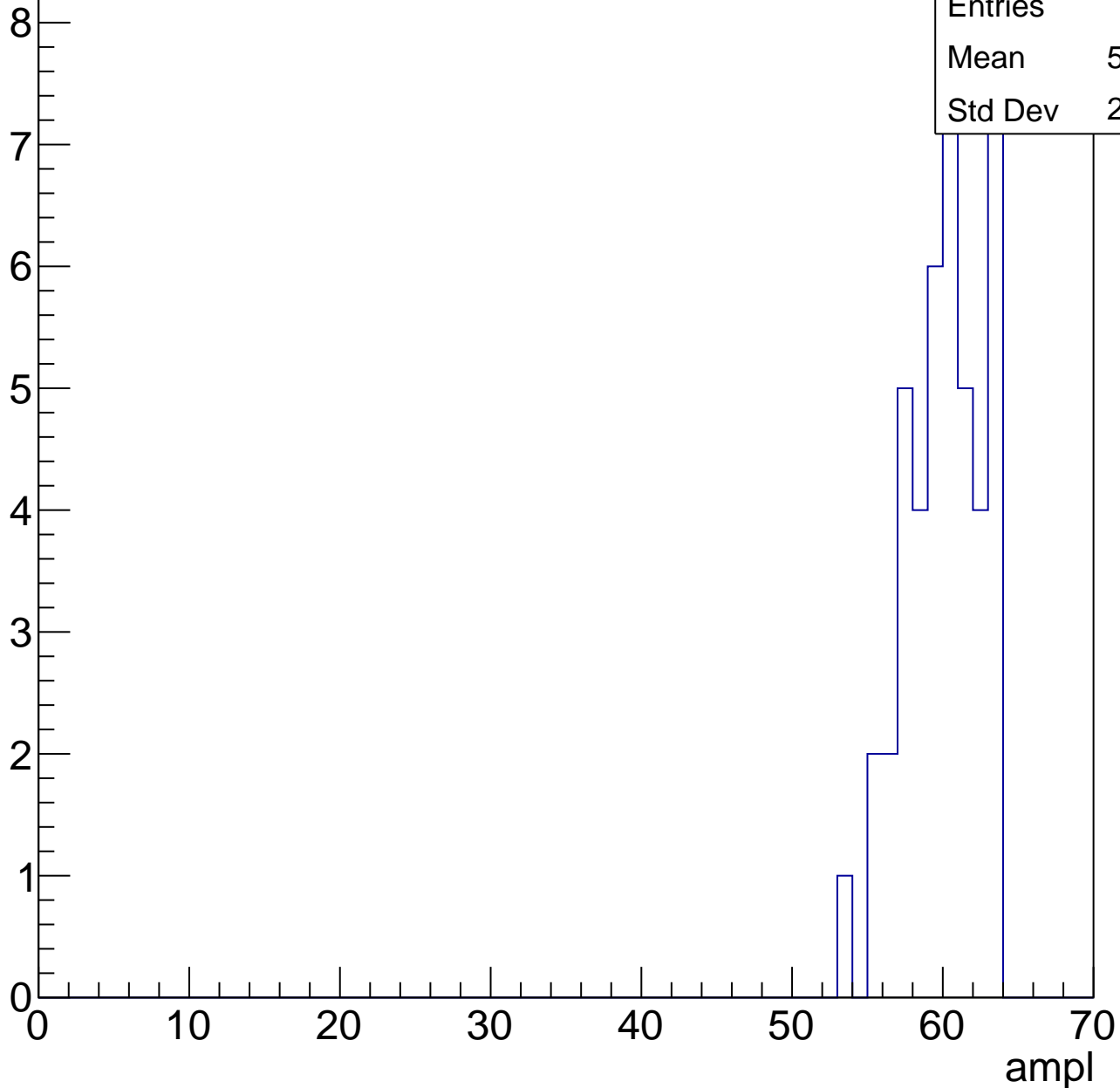


B0L000S, U16-ch54, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

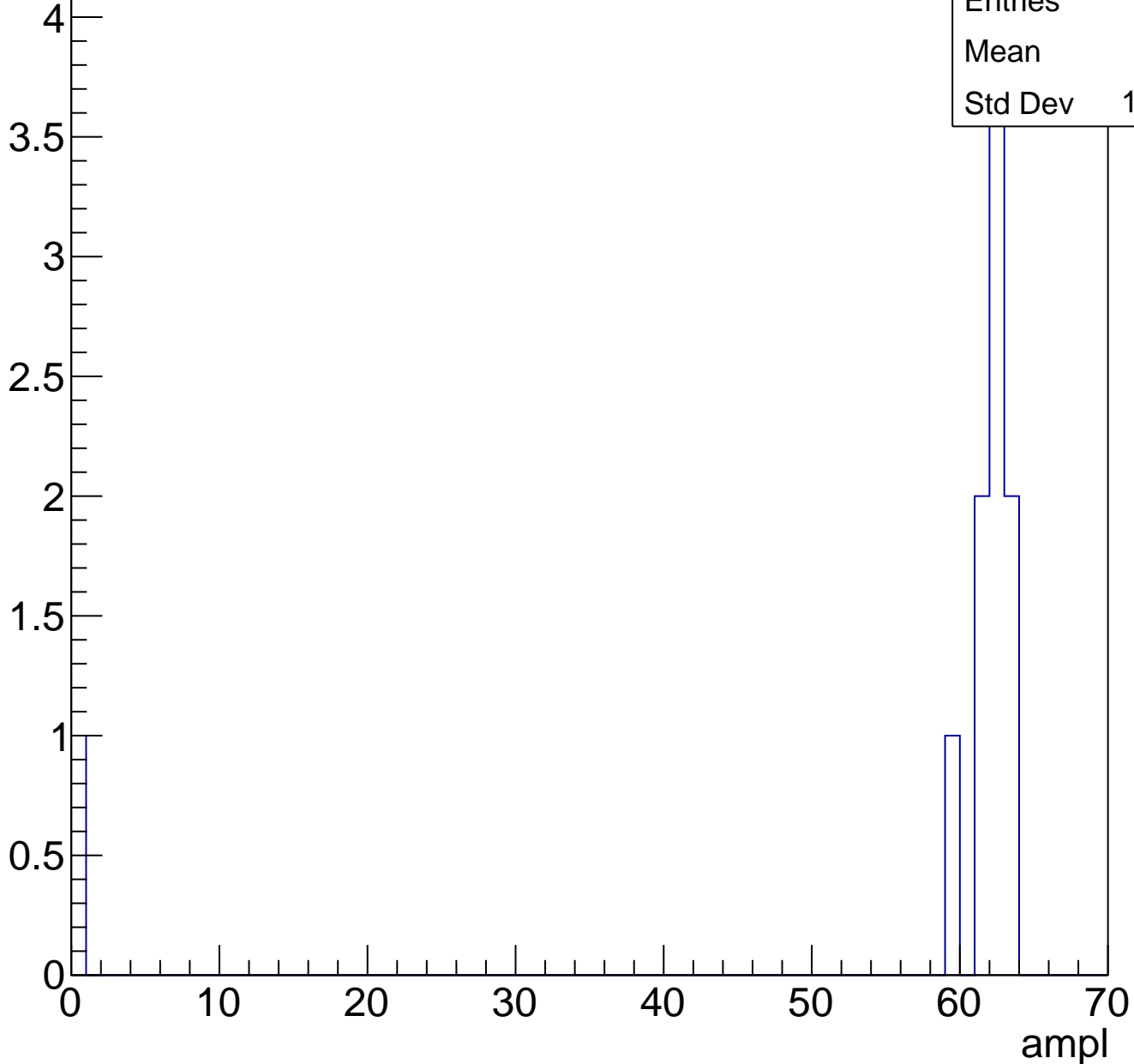
Entries	45
Mean	59.62
Std Dev	2.515



B0L000S, U16-ch54, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch54, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch55, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	70
Mean	28.24
Std Dev	3.535

Gaus mean : 29.1430

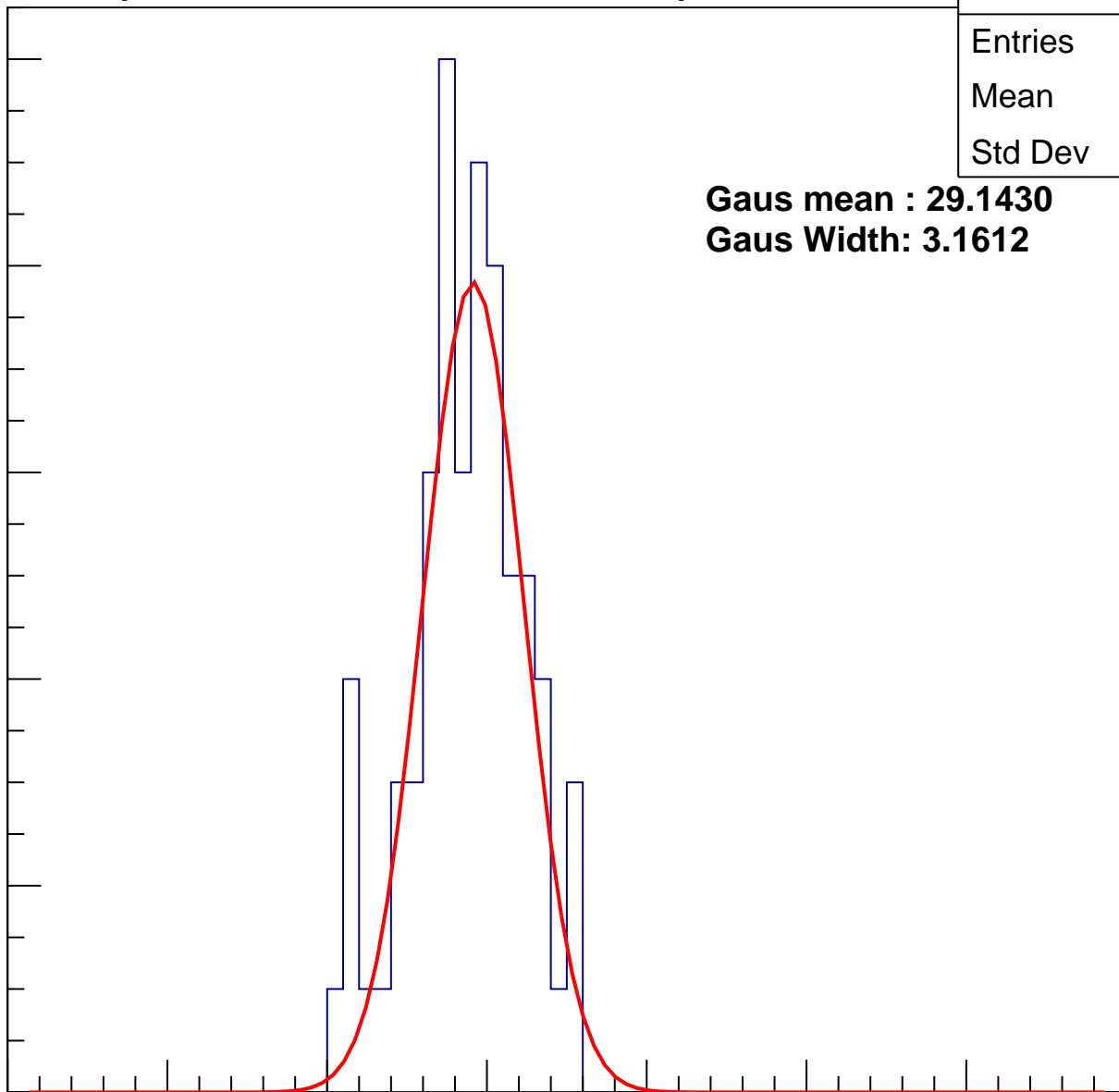
Gaus Width: 3.1612

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U16-ch55, adc1

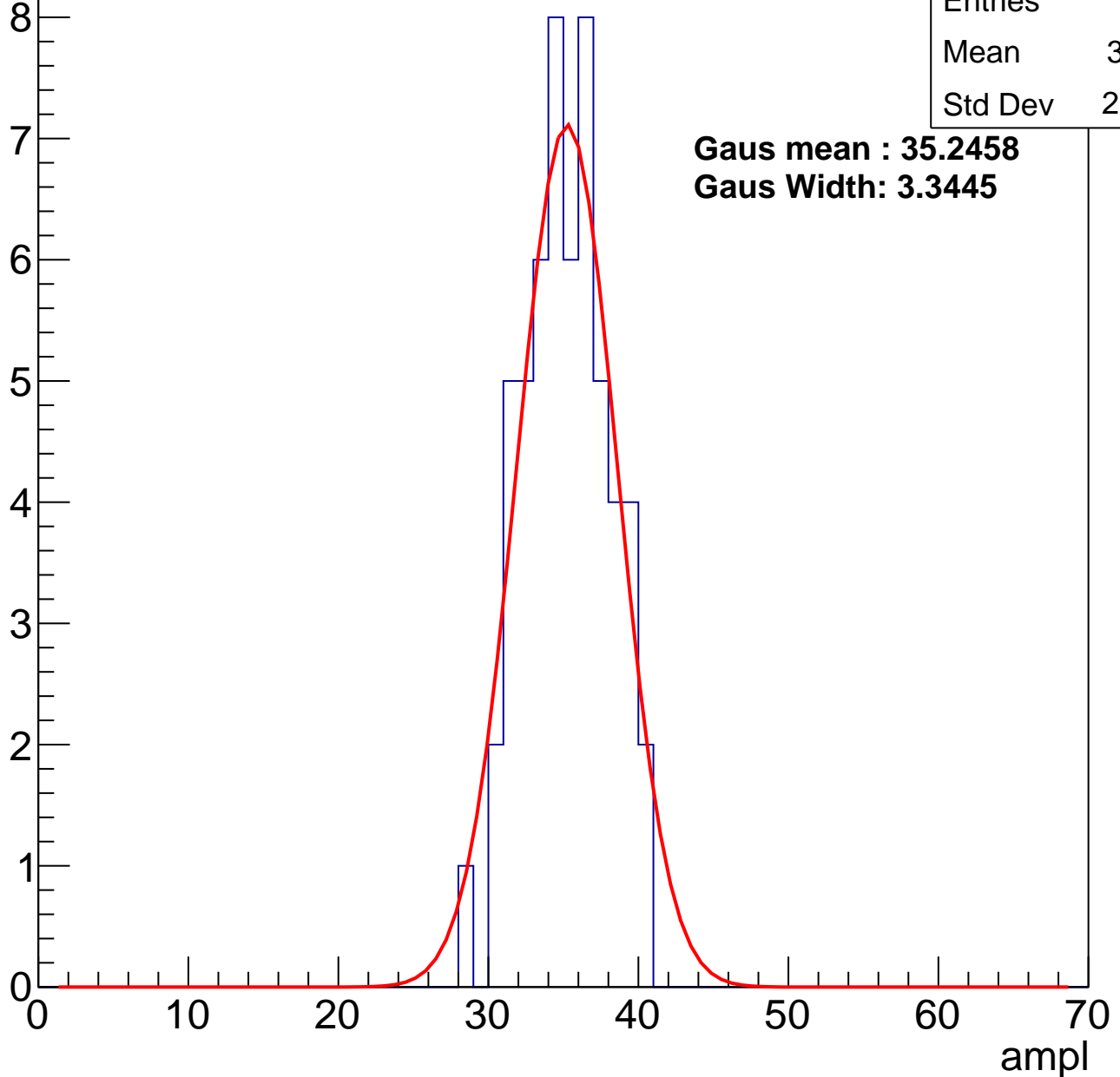
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	34.71
Std Dev	2.769

Gaus mean : 35.2458

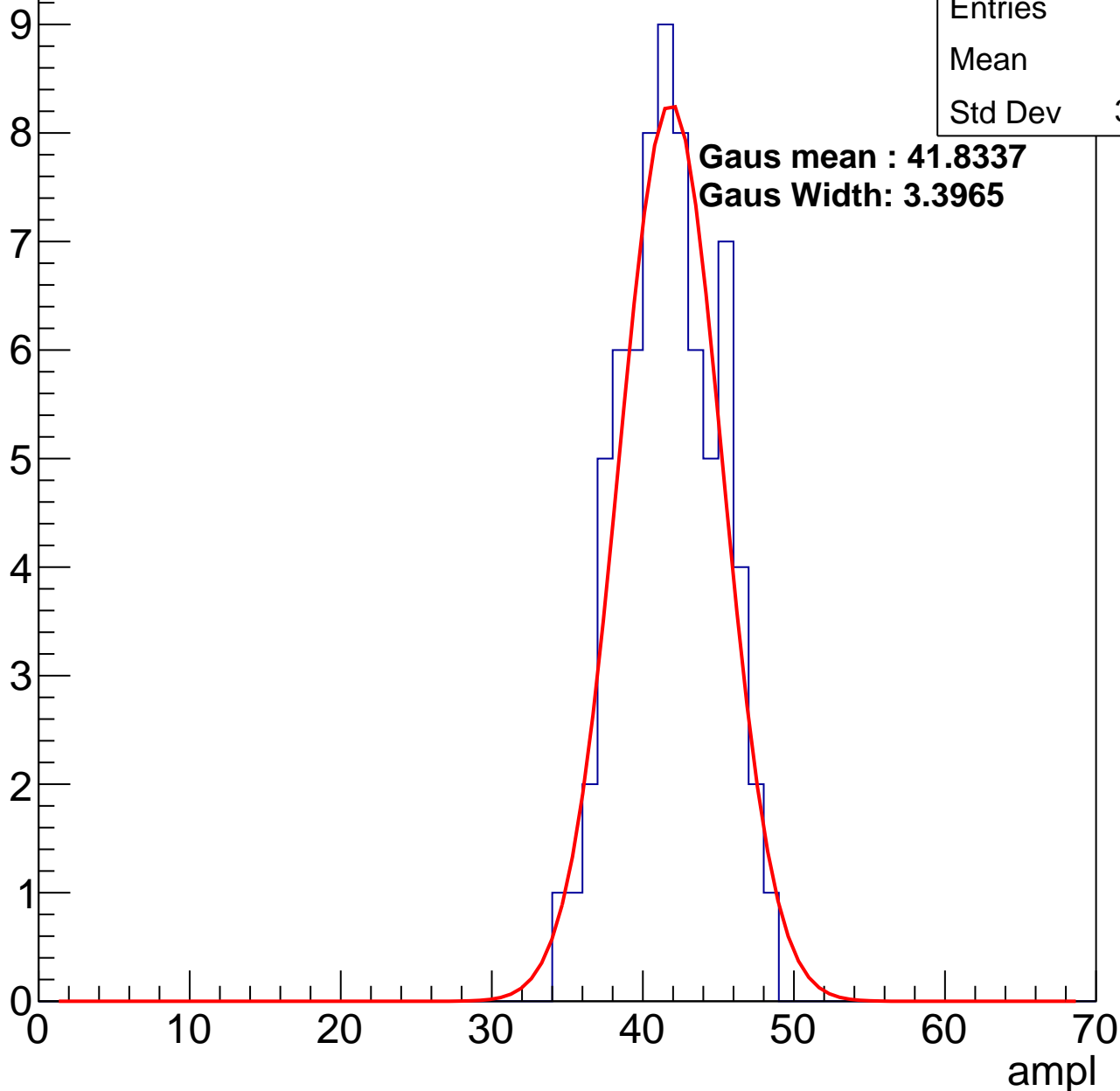
Gaus Width: 3.3445



B0L000S, U16-ch55, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

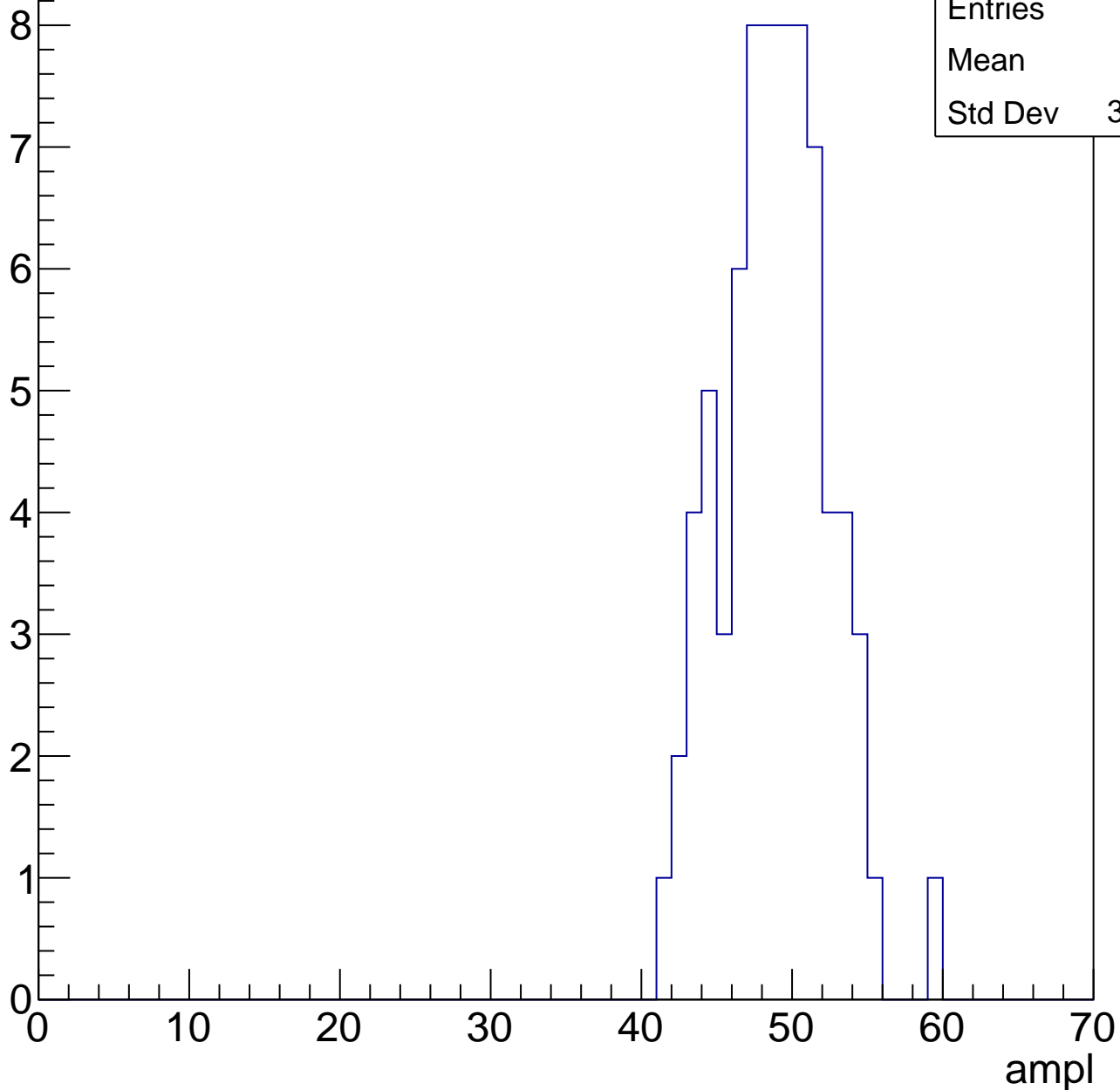


B0L000S, U16-ch55, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	48.4
Std Dev	3.498

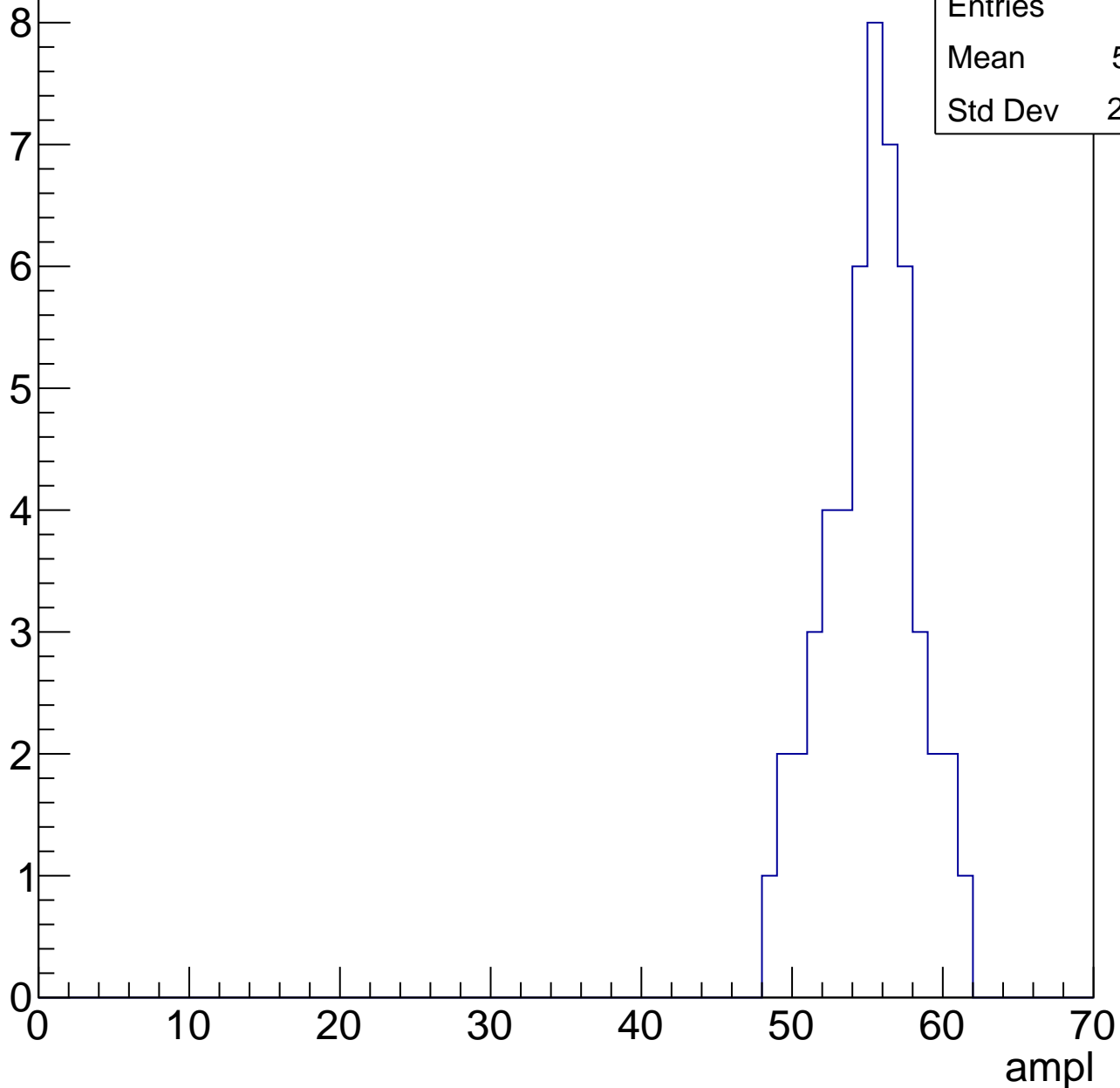


B0L000S, U16-ch55, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	54.71
Std Dev	2.966

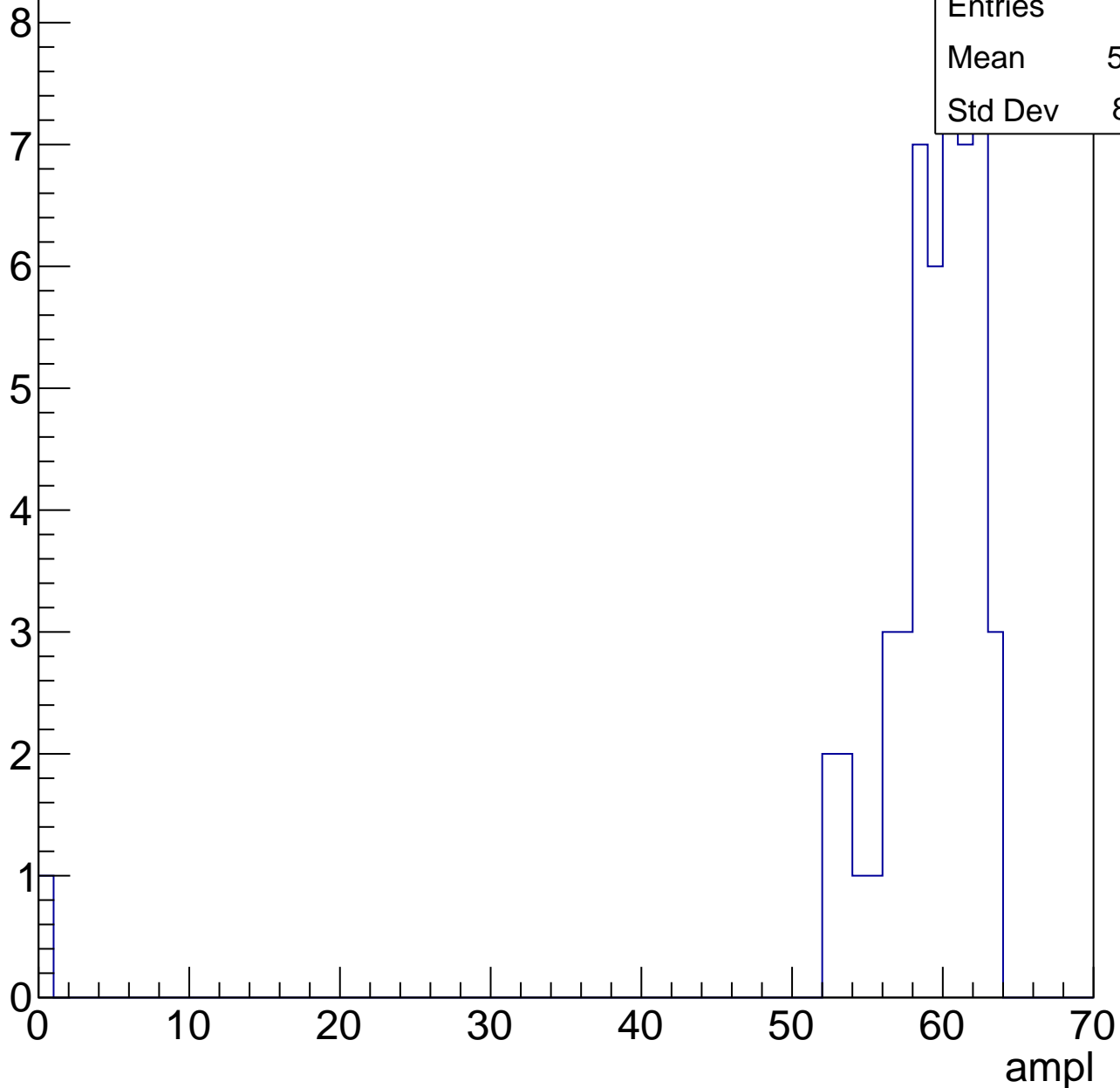


B0L000S, U16-ch55, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	57.88
Std Dev	8.581

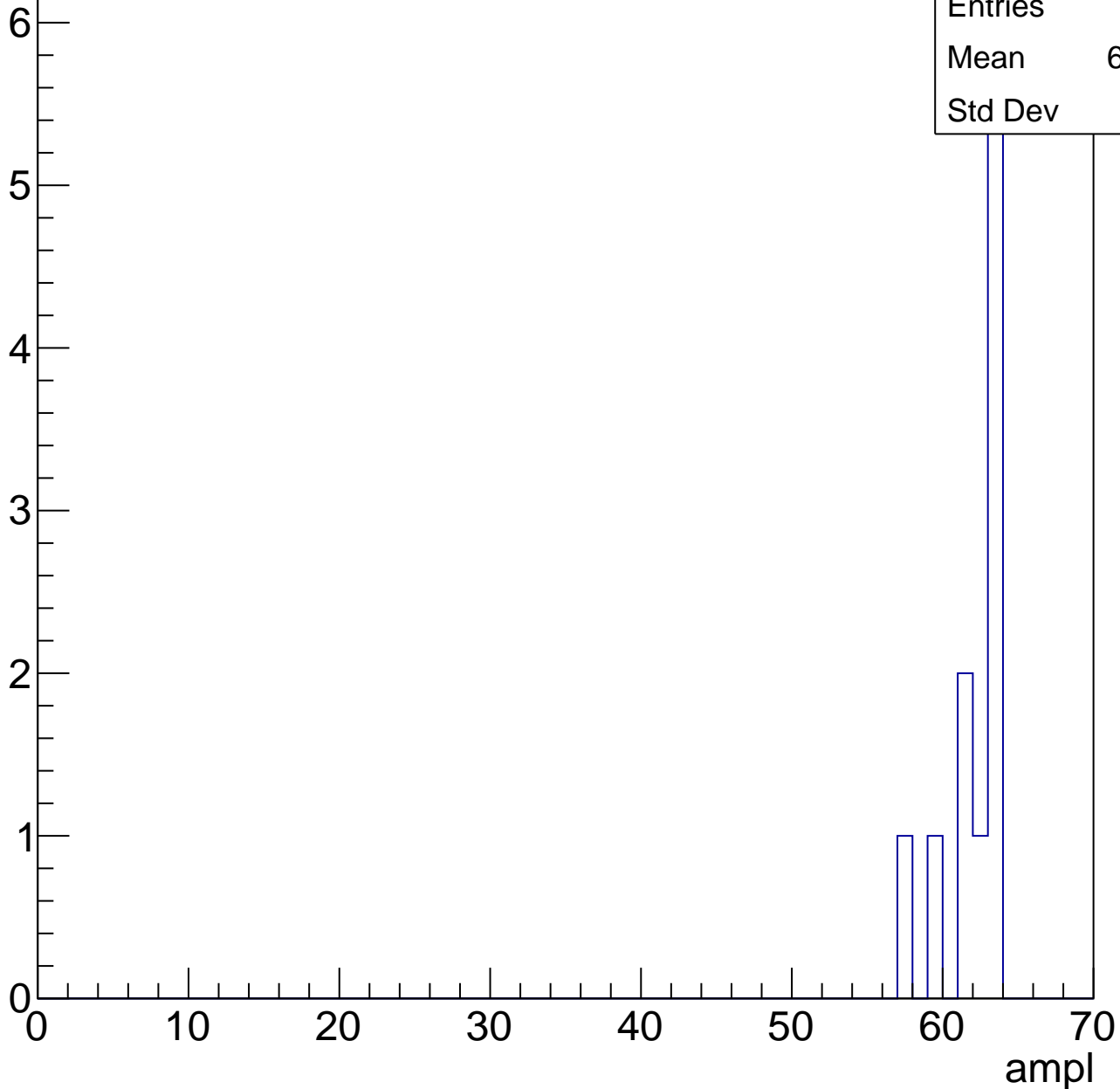


B0L000S, U16-ch55, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	11
Mean	61.64
Std Dev	1.92



B0L000S, U16-ch55, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch56, adc0

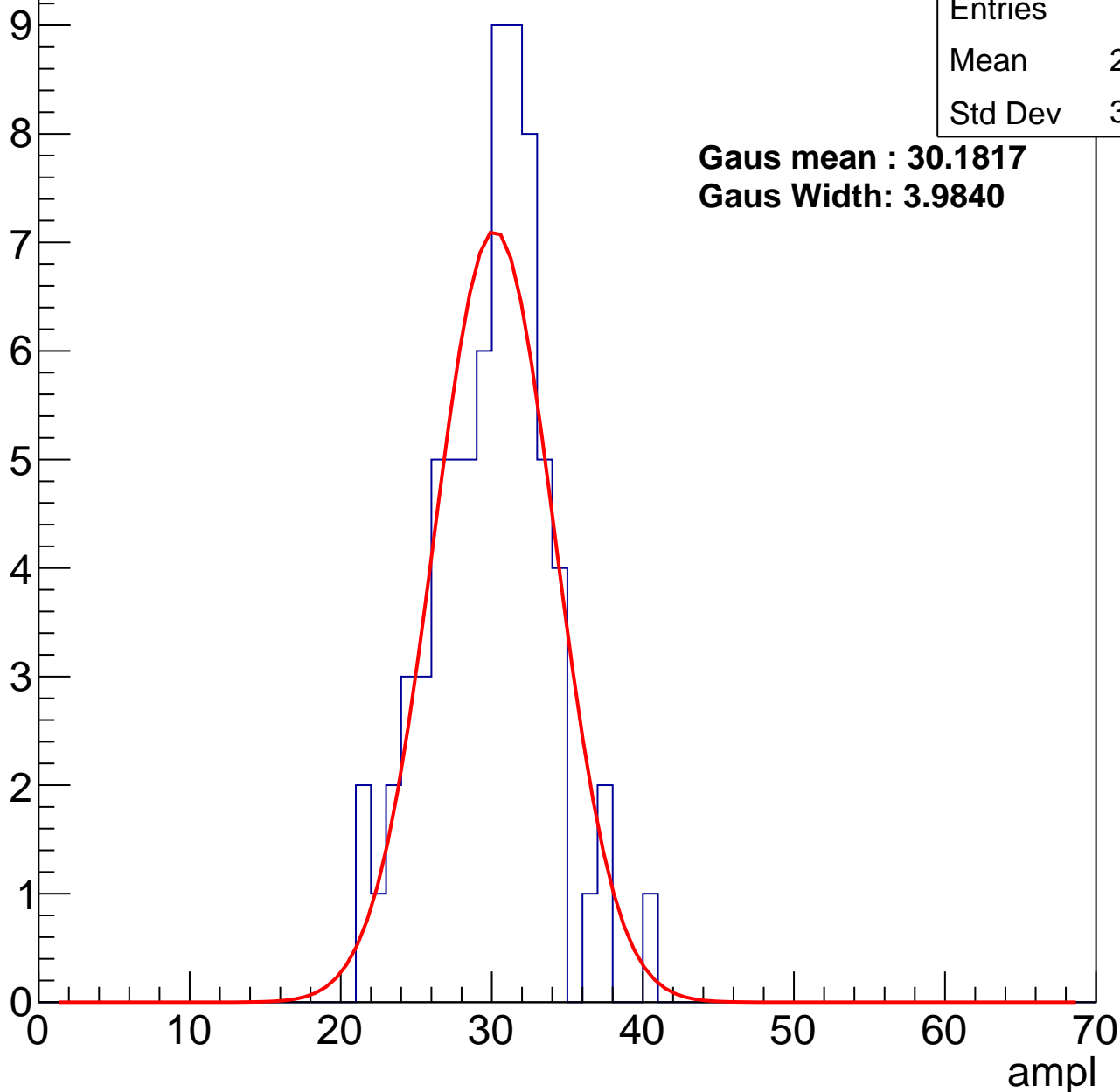
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	29.46
Std Dev	3.793

Gaus mean : 30.1817

Gaus Width: 3.9840



B0L000S, U16-ch56, adc1

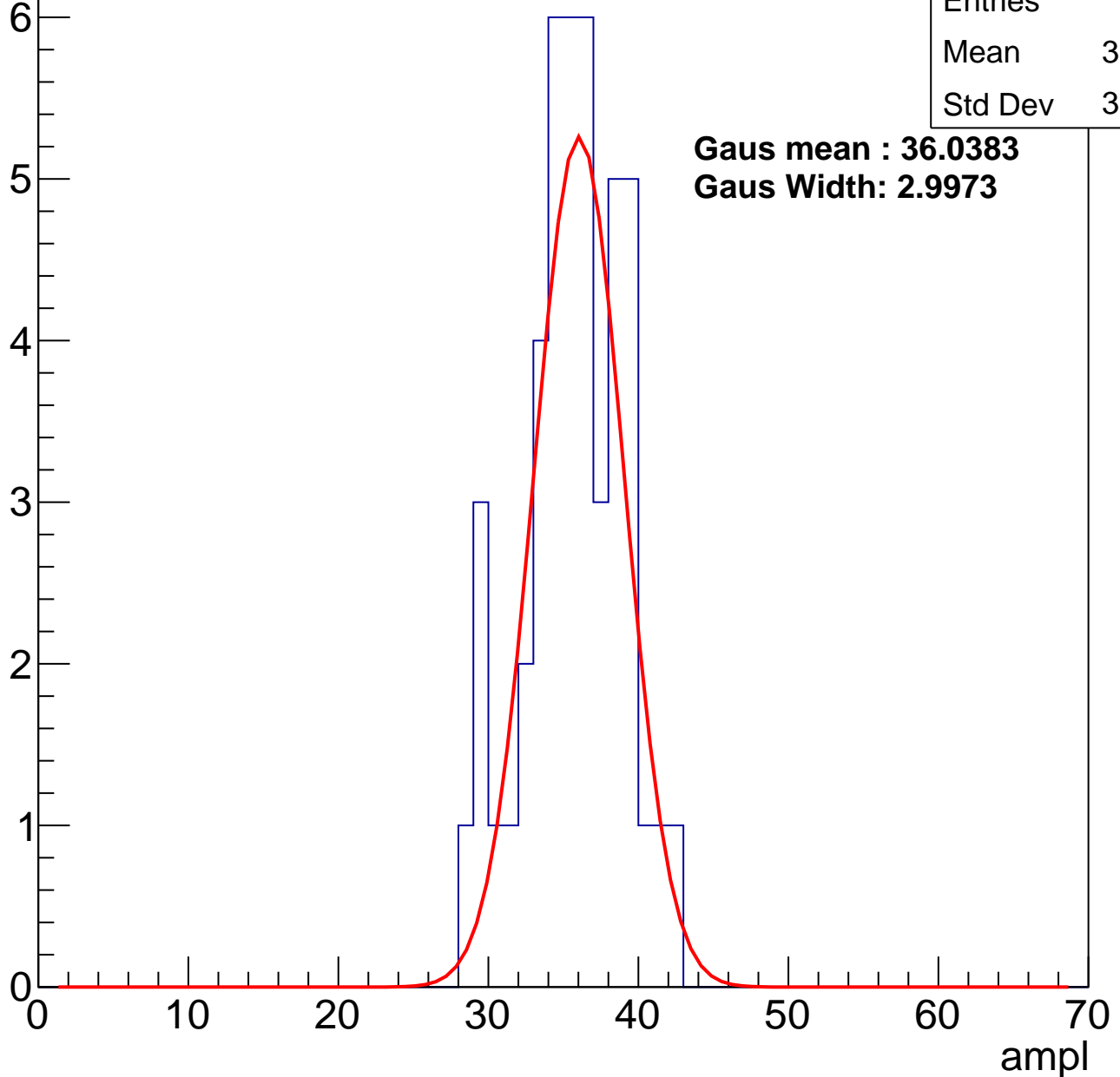
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	35.24
Std Dev	3.258

Gaus mean : 36.0383

Gaus Width: 2.9973



B0L000S, U16-ch56, adc2

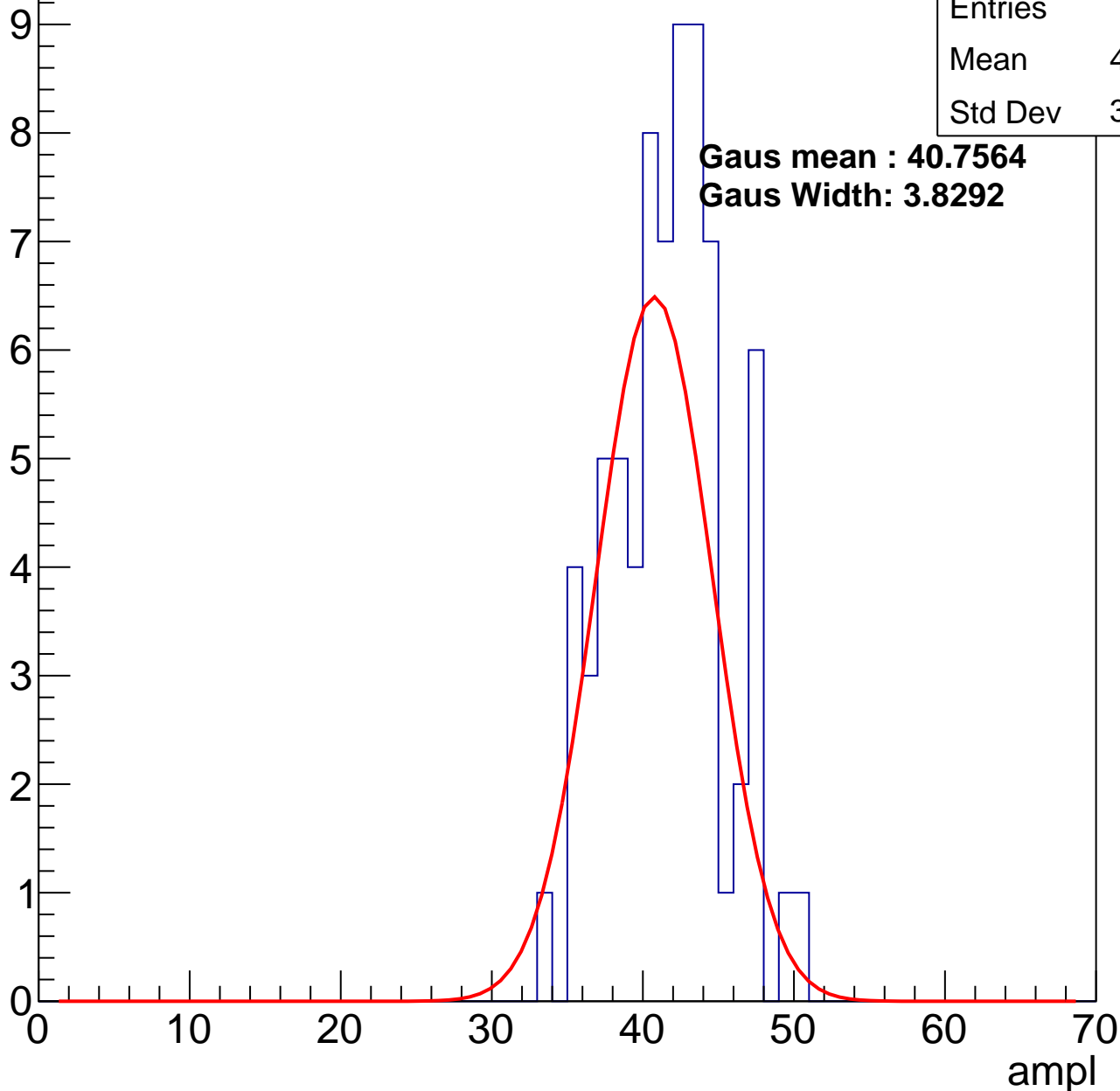
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	41.23
Std Dev	3.632

Gaus mean : 40.7564

Gaus Width: 3.8292

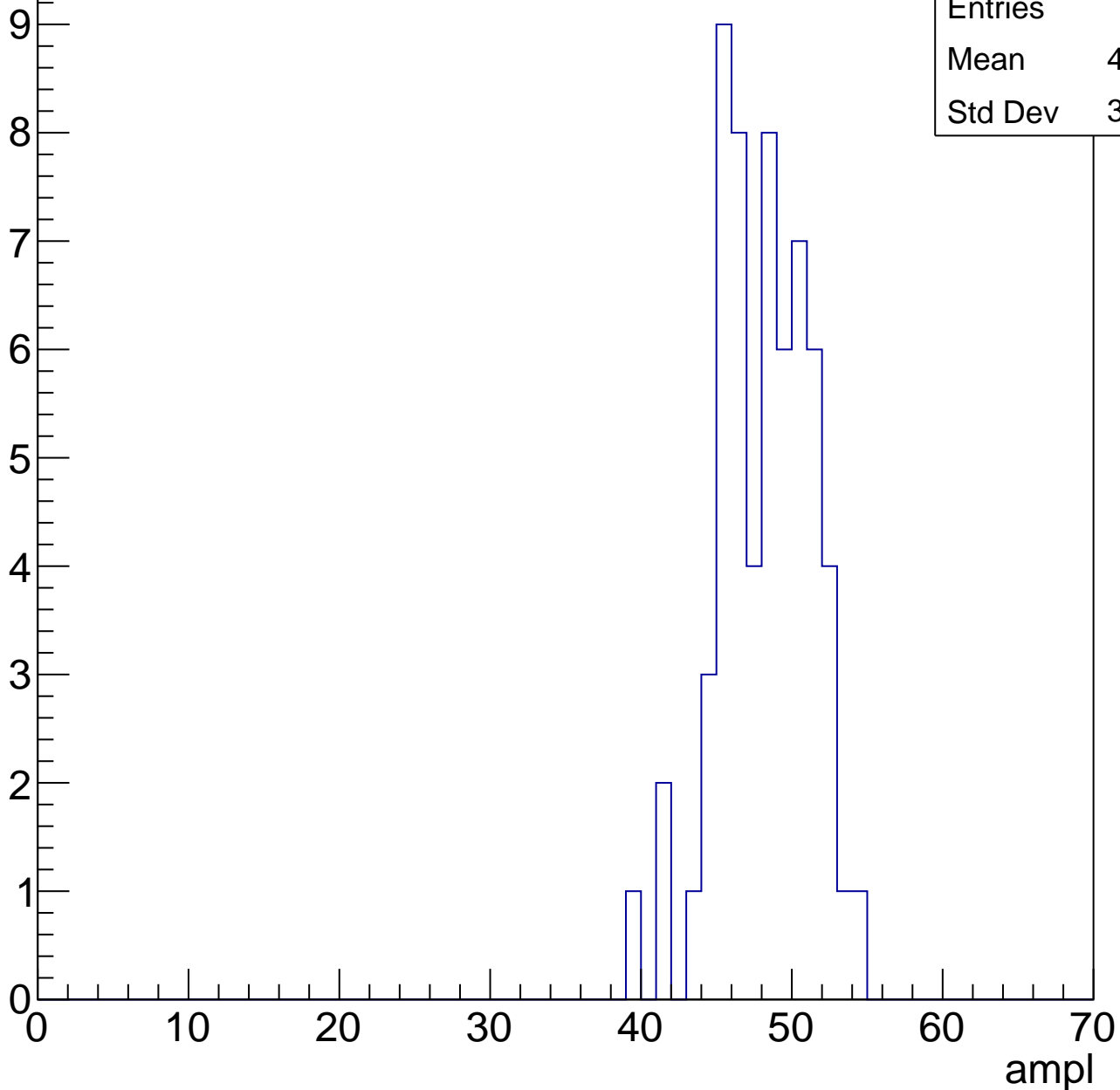


B0L000S, U16-ch56, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	47.64
Std Dev	3.068

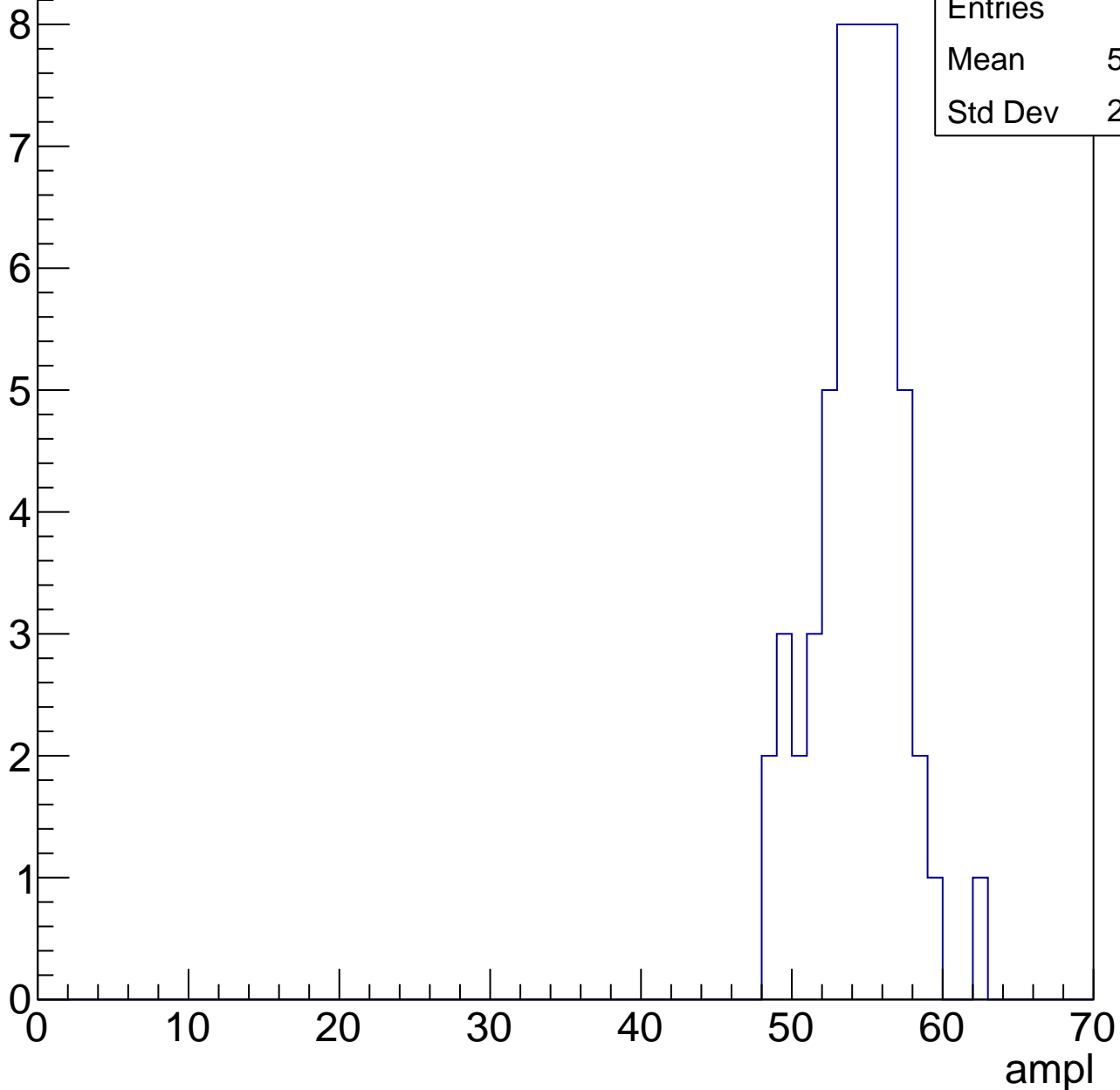


B0L000S, U16-ch56, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	53.96
Std Dev	2.803

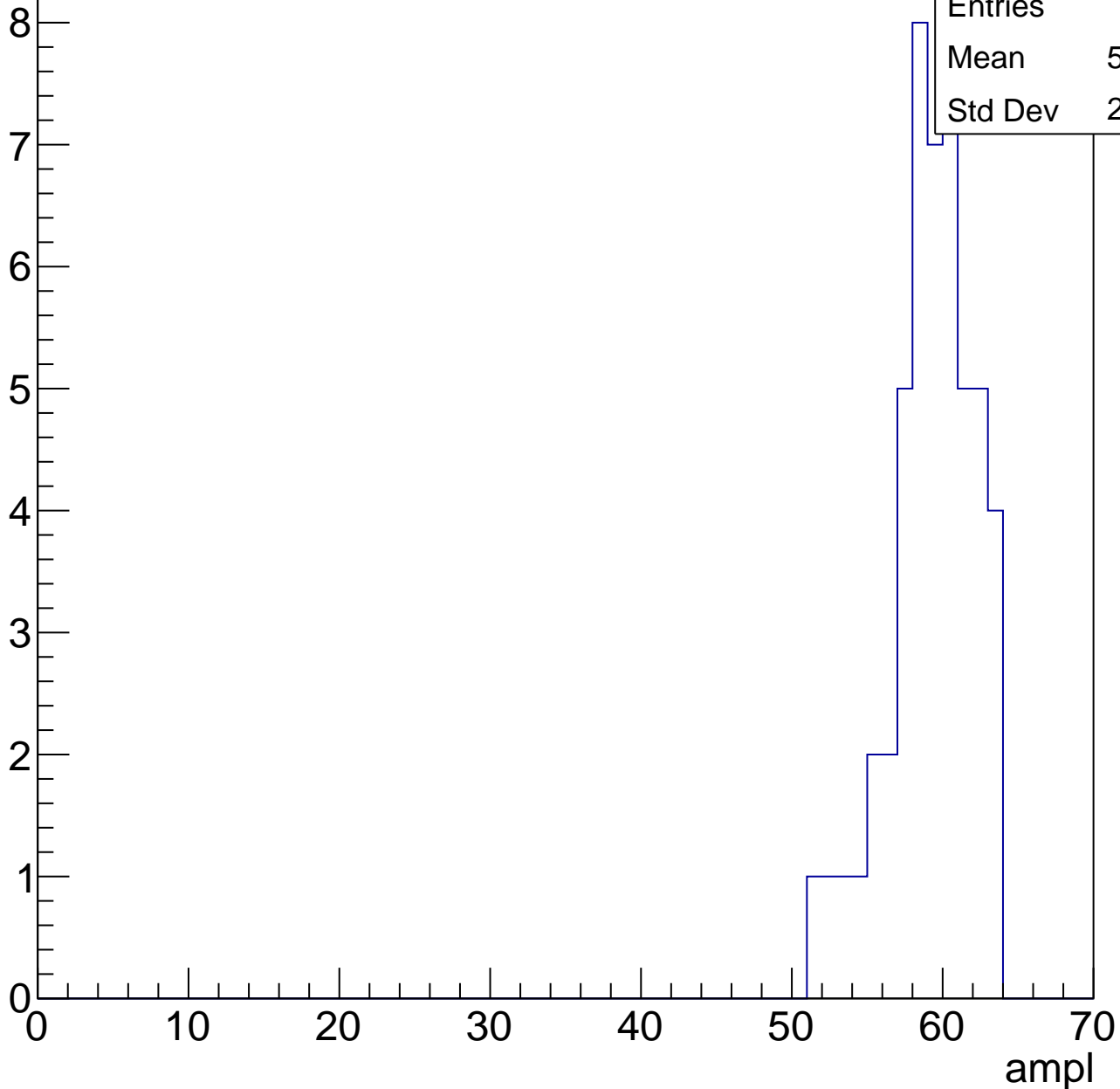


B0L000S, U16-ch56, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	58.82
Std Dev	2.783

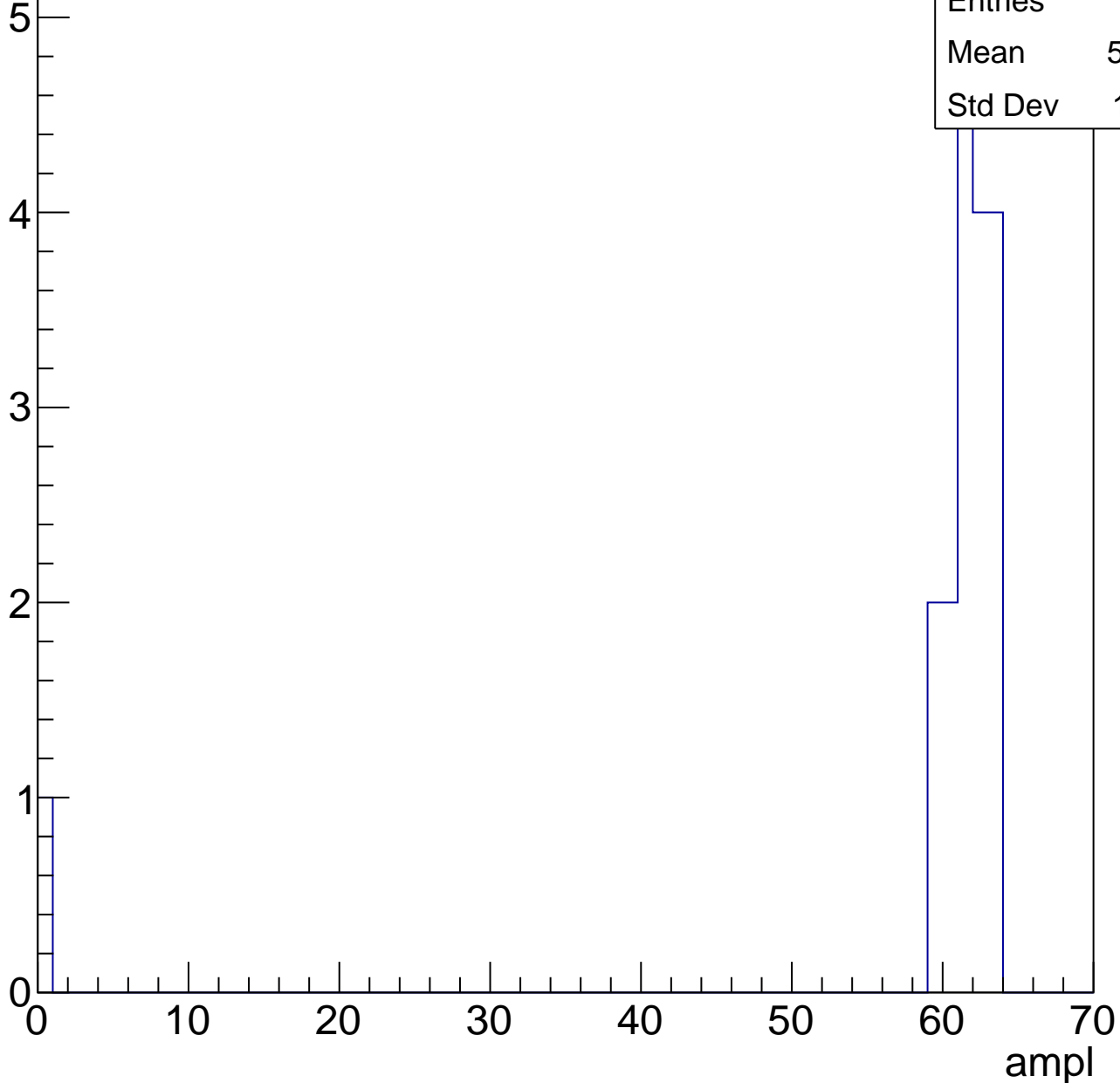


B0L000S, U16-ch56, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	18
Mean	57.94
Std Dev	14.11



B0L000S, U16-ch56, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch57, adc0

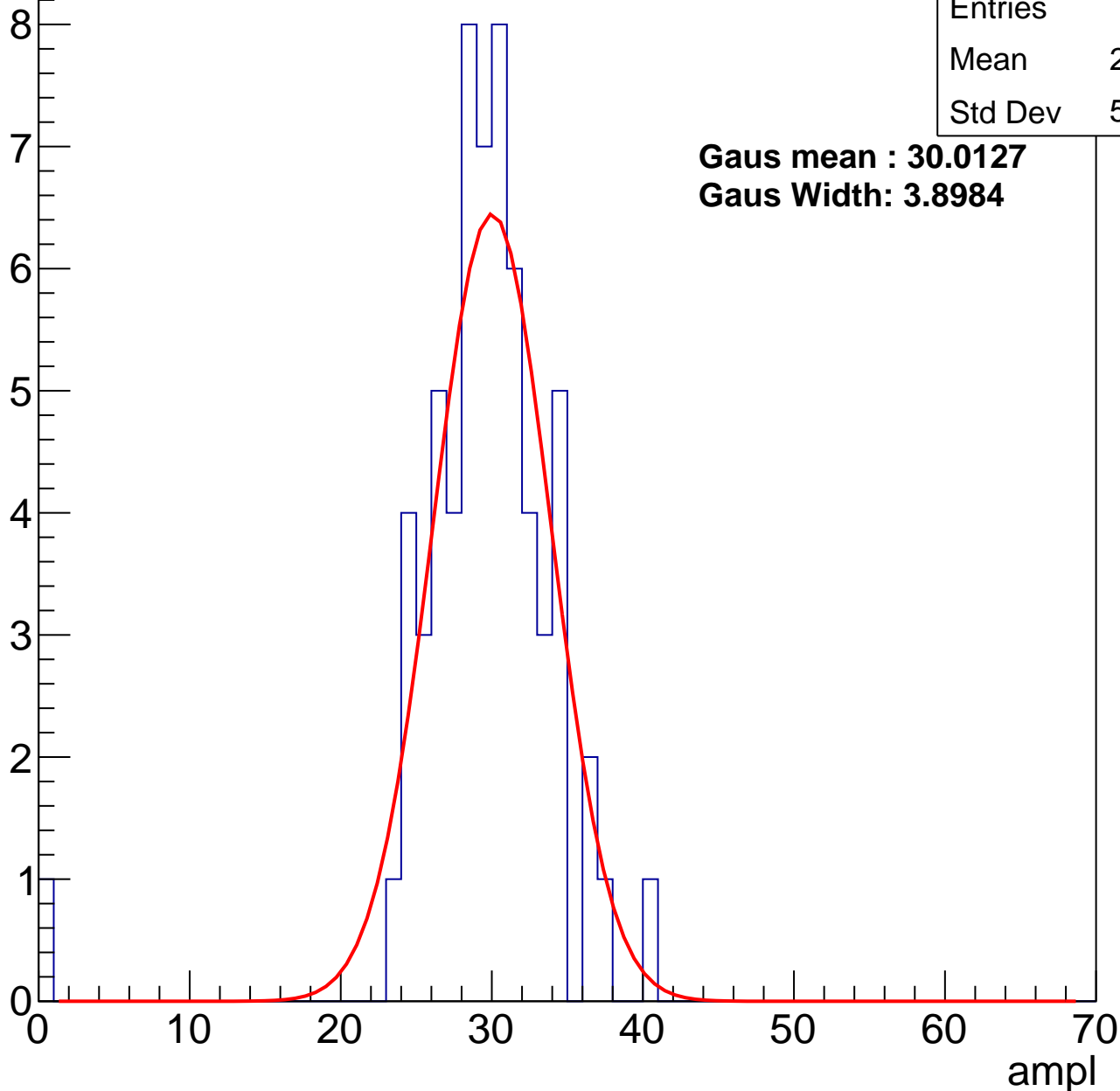
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	29.06
Std Dev	5.067

Gaus mean : 30.0127

Gaus Width: 3.8984



B0L000S, U16-ch57, adc1

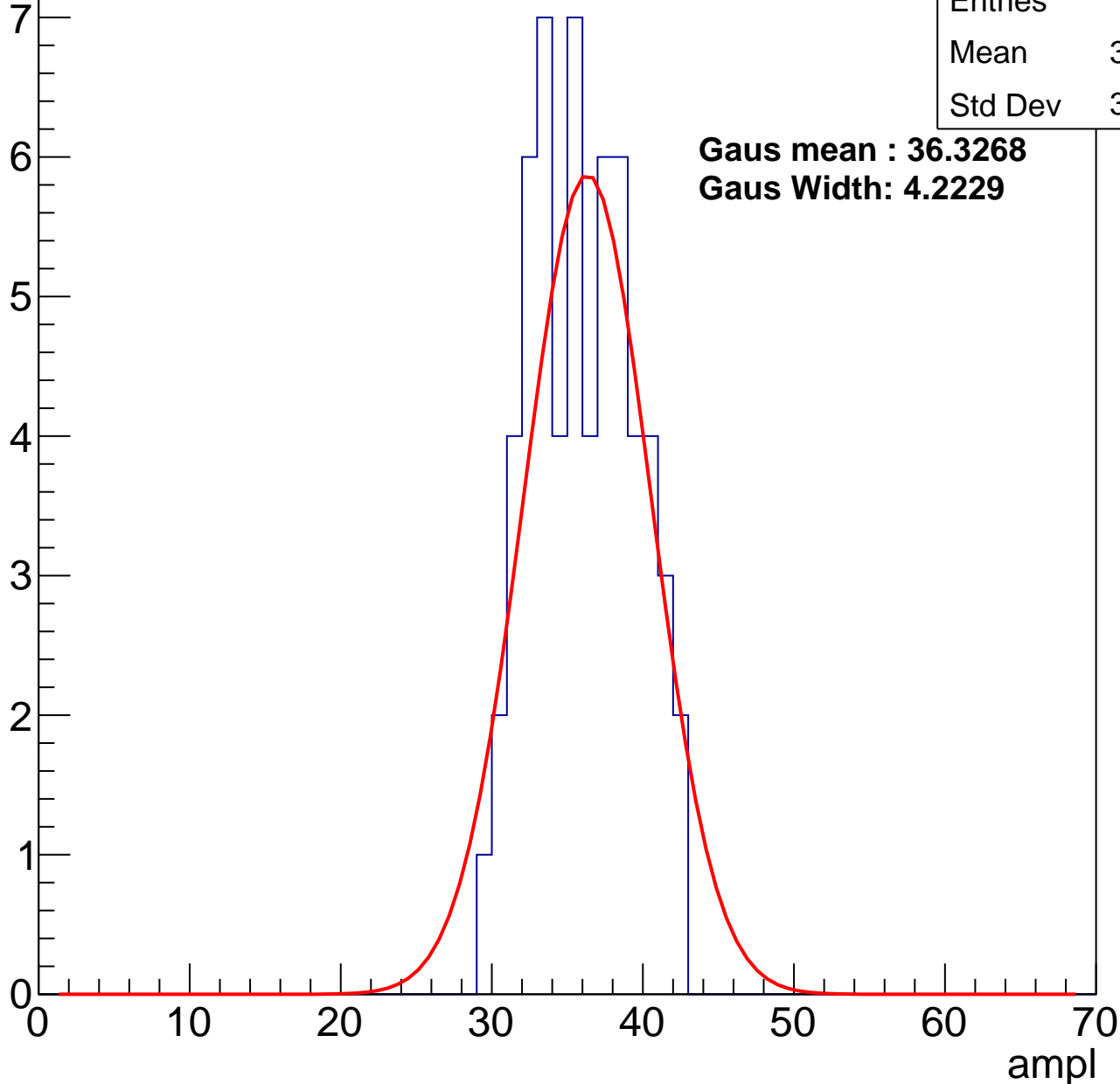
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	35.57
Std Dev	3.338

Gaus mean : 36.3268

Gaus Width: 4.2229



B0L000S, U16-ch57, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	86
Mean	42.44
Std Dev	3.845

Gaus mean : 42.8948

Gaus Width: 4.1280

10

8

6

4

2

0

0

10

20

30

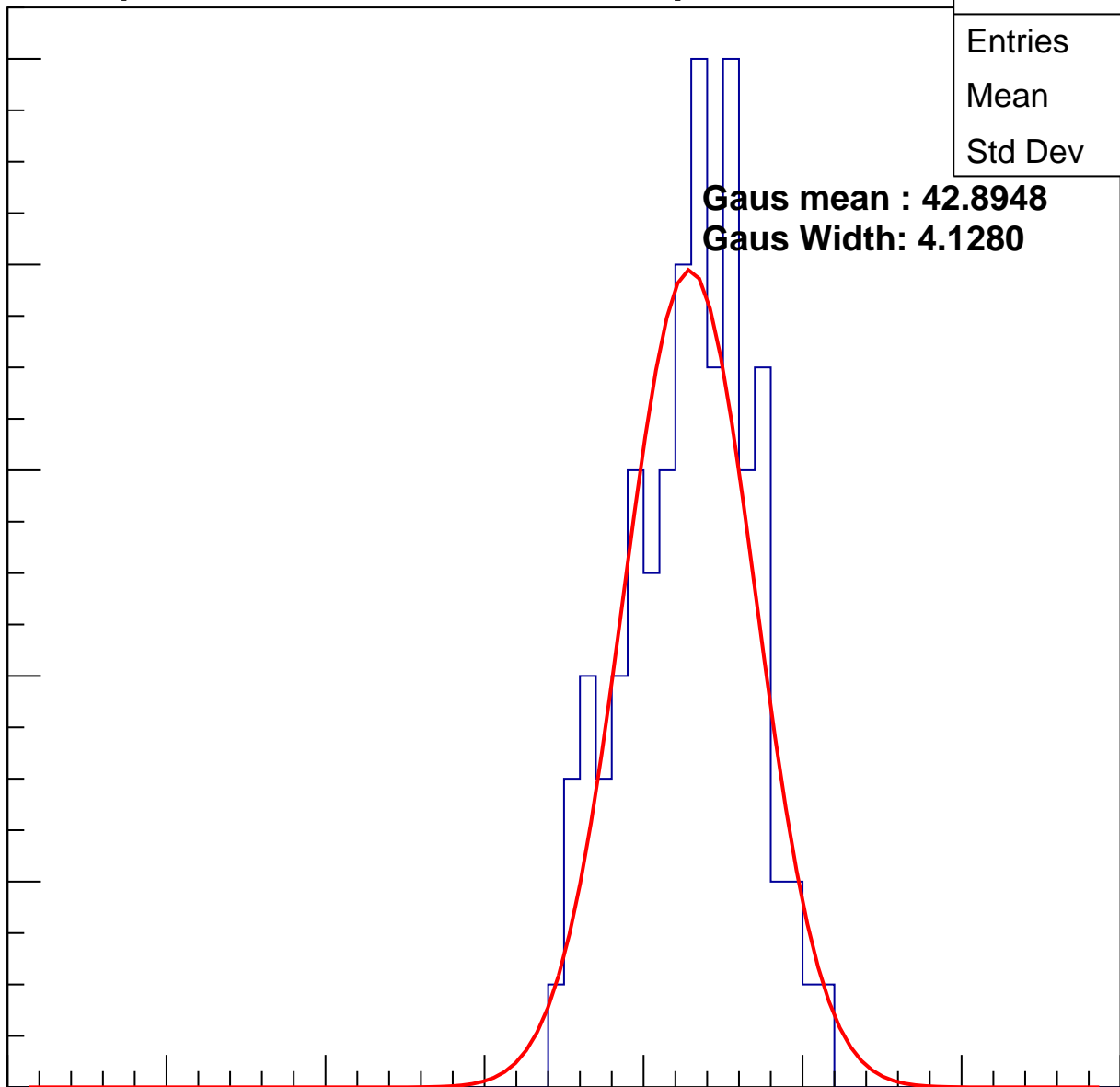
40

50

60

70

ampl

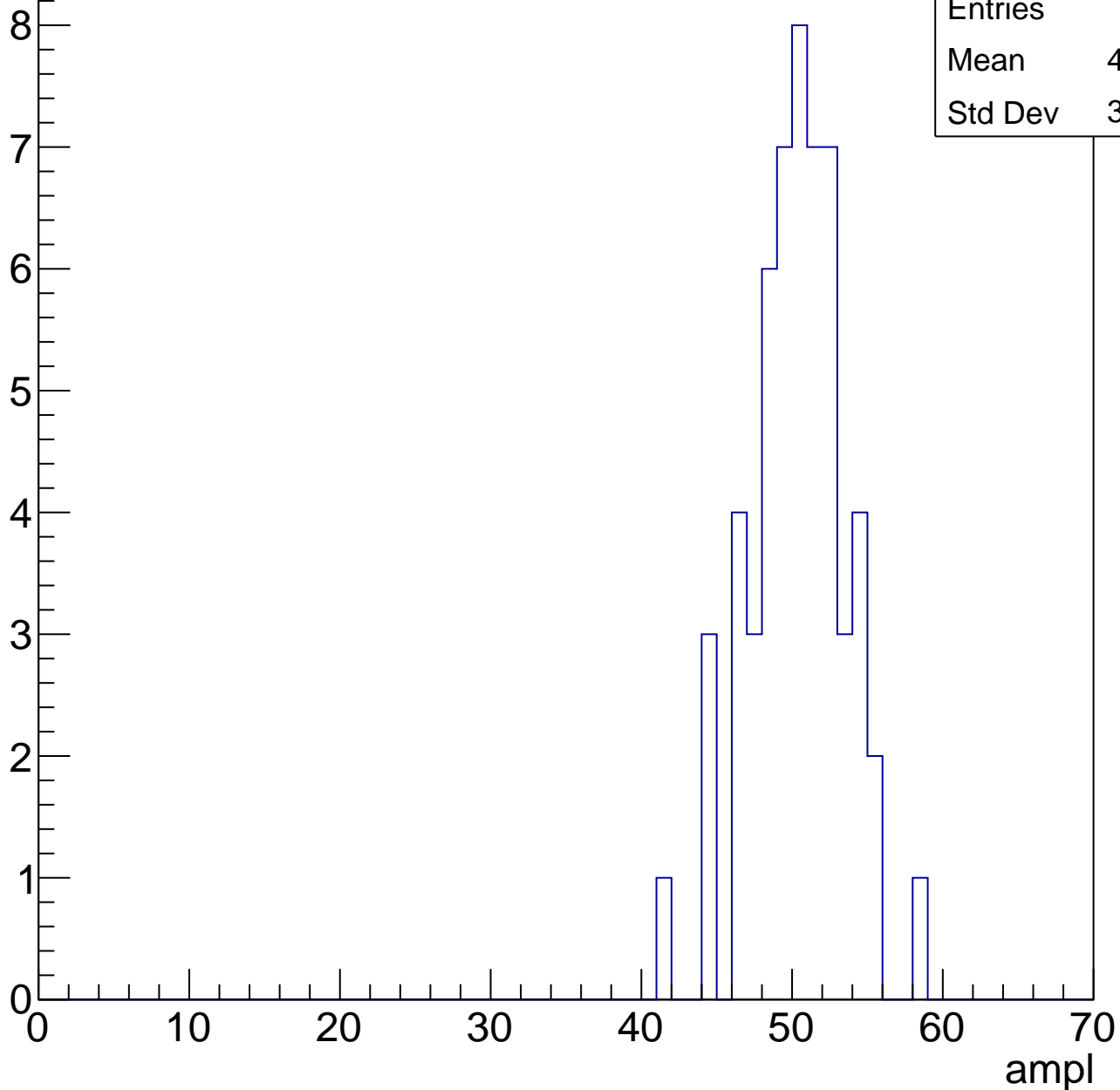


B0L000S, U16-ch57, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

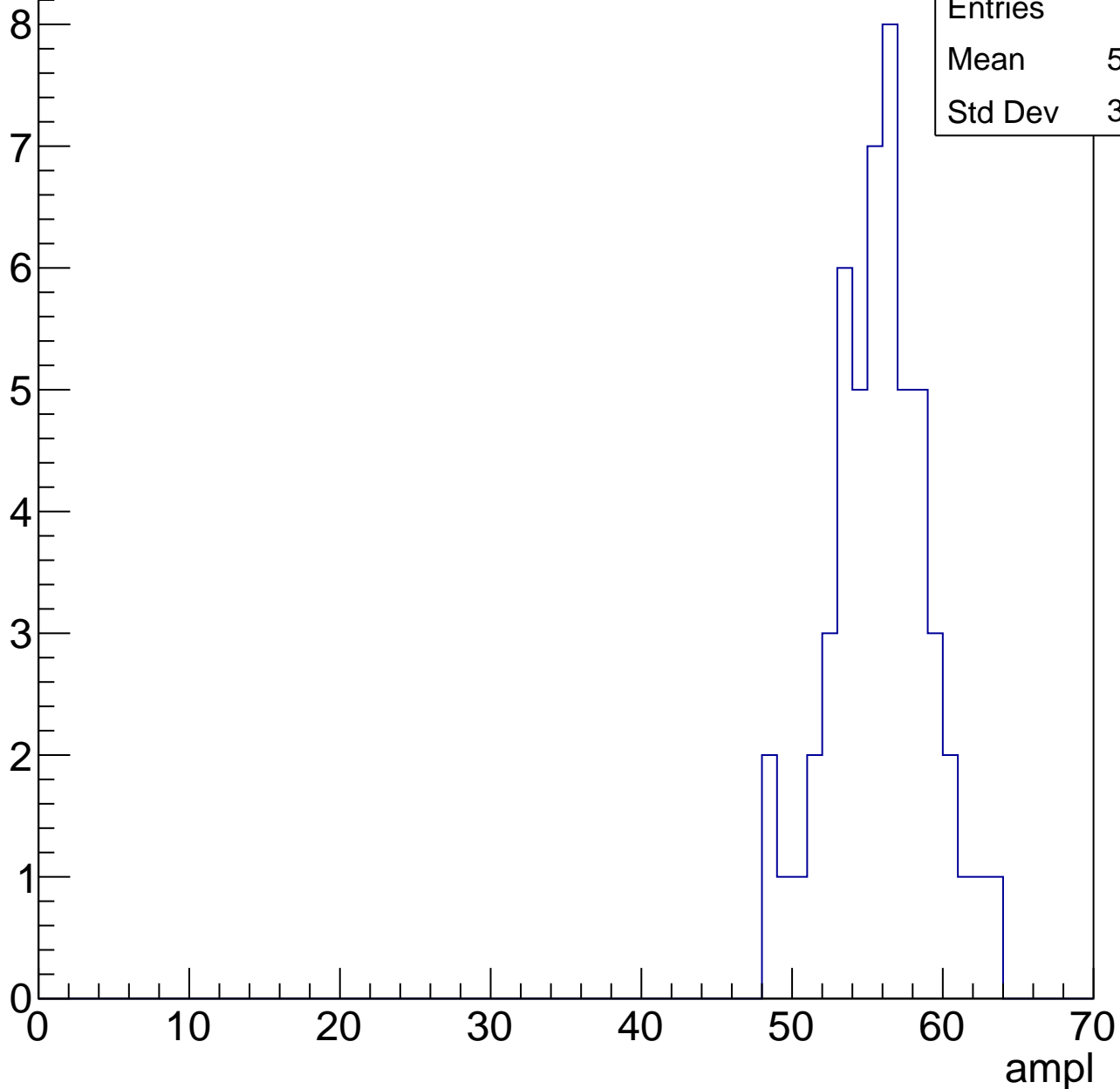
Entries	56
Mean	49.88
Std Dev	3.134



B0L000S, U16-ch57, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

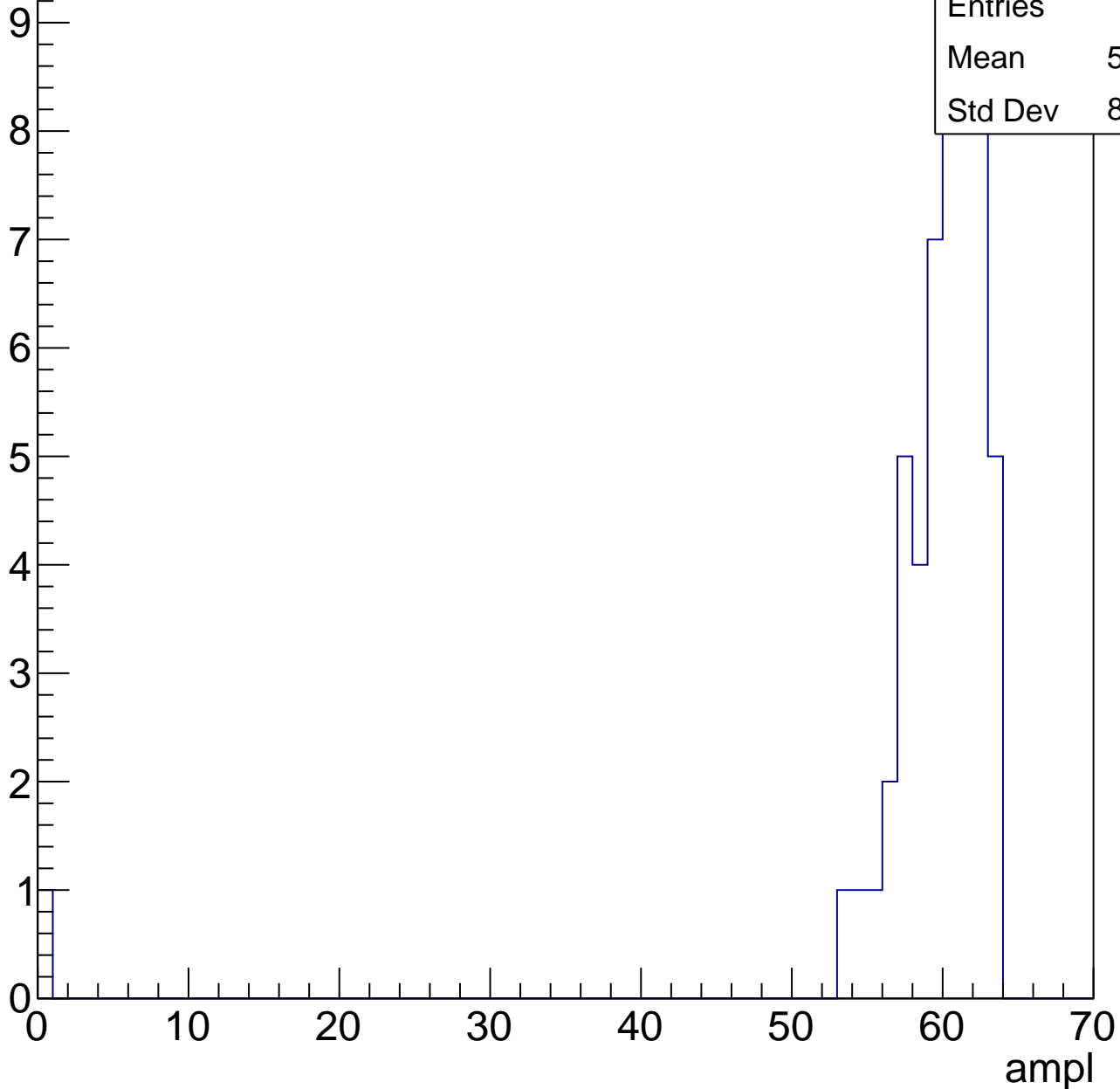


B0L000S, U16-ch57, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	58.54
Std Dev	8.532



B0L000S, U16-ch57, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.67
Std Dev	0.4714

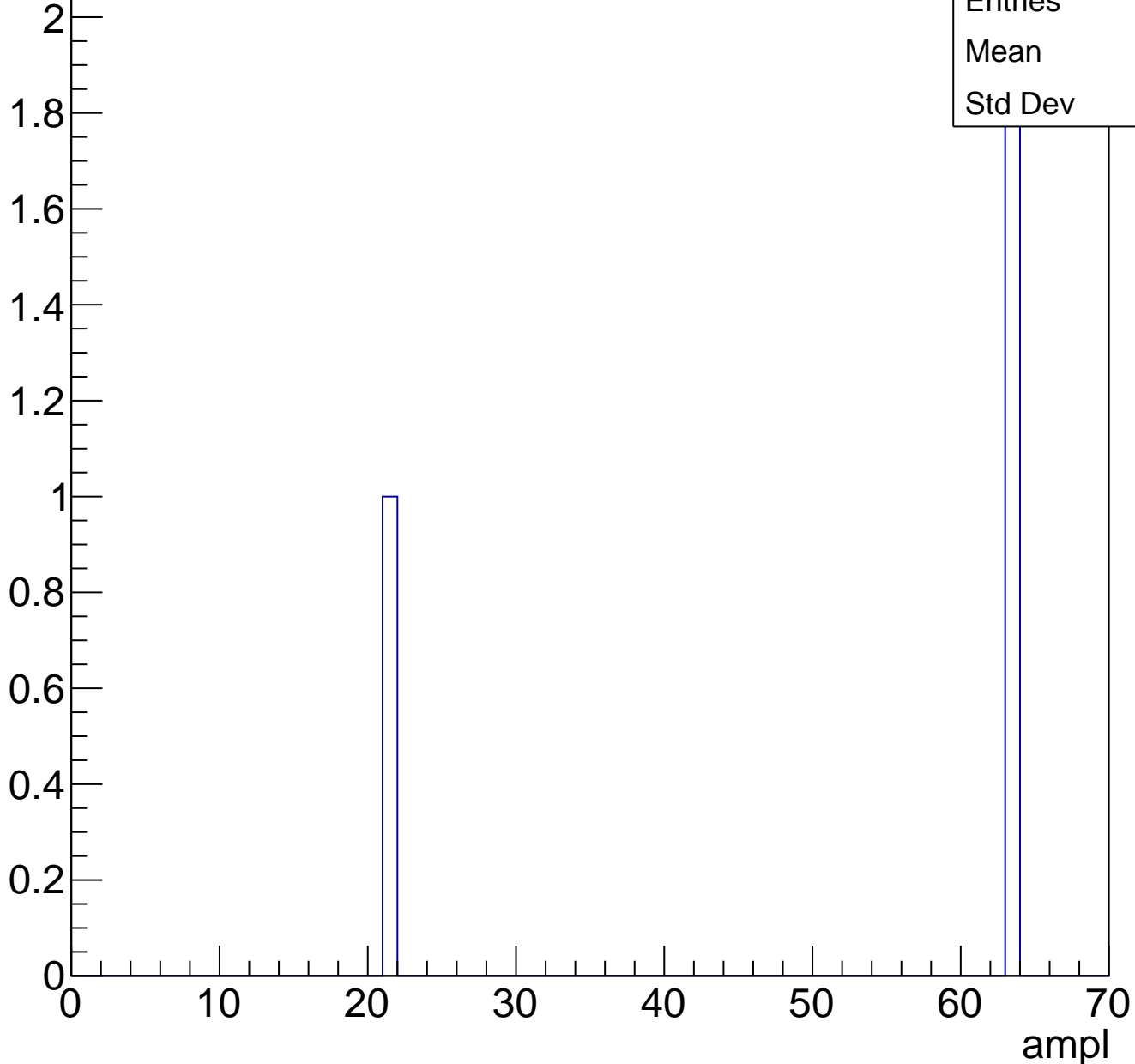
ampl

0 10 20 30 40 50 60 70

B0L000S, U16-ch57, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	49
Std Dev	19.8

B0L000S, U16-ch58, adc0

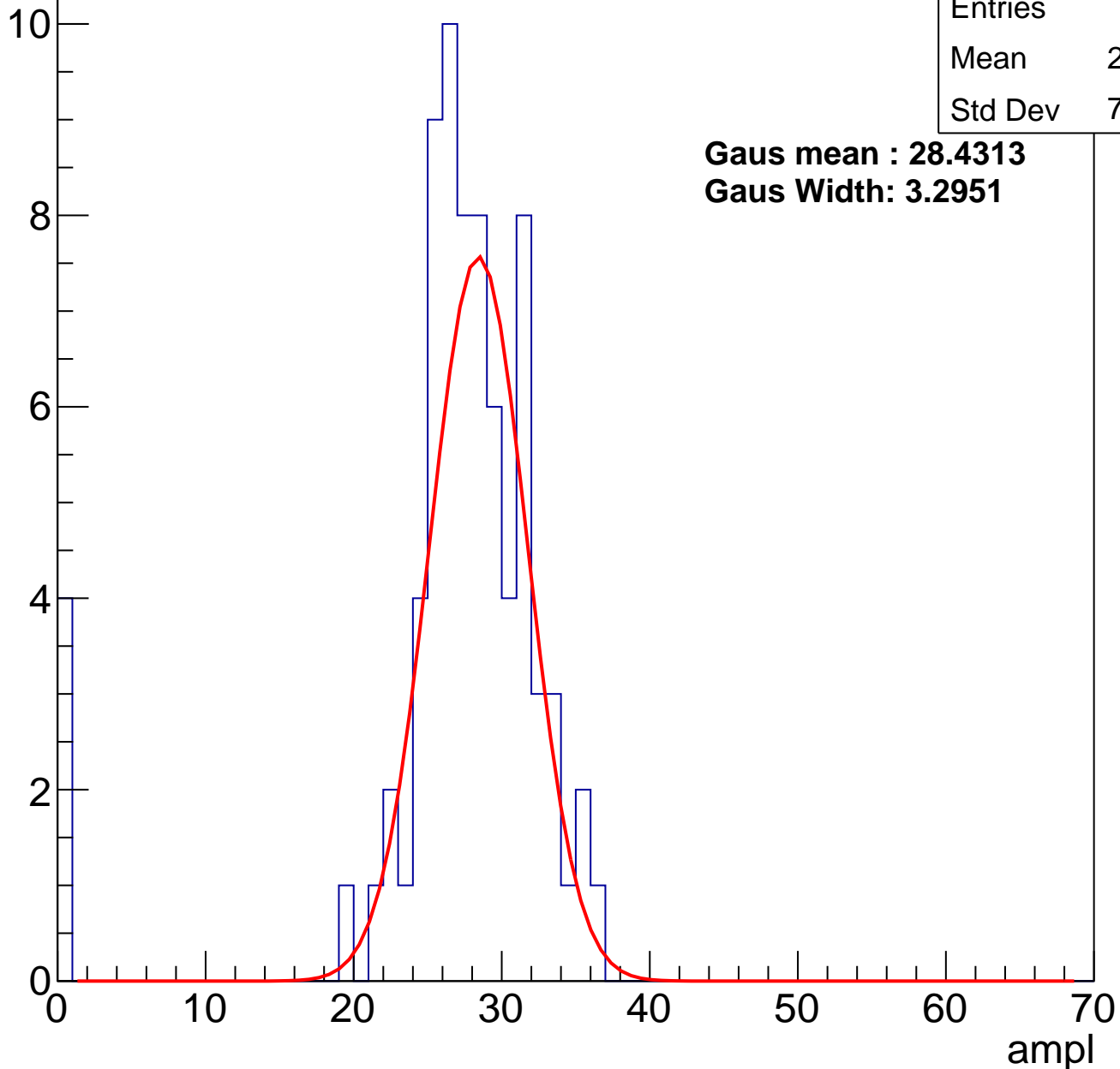
calib_packv5_042523_0143.root, FC#5, port B1

Entries	76
Mean	26.38
Std Dev	7.045

Gaus mean : 28.4313

Gaus Width: 3.2951

Entry



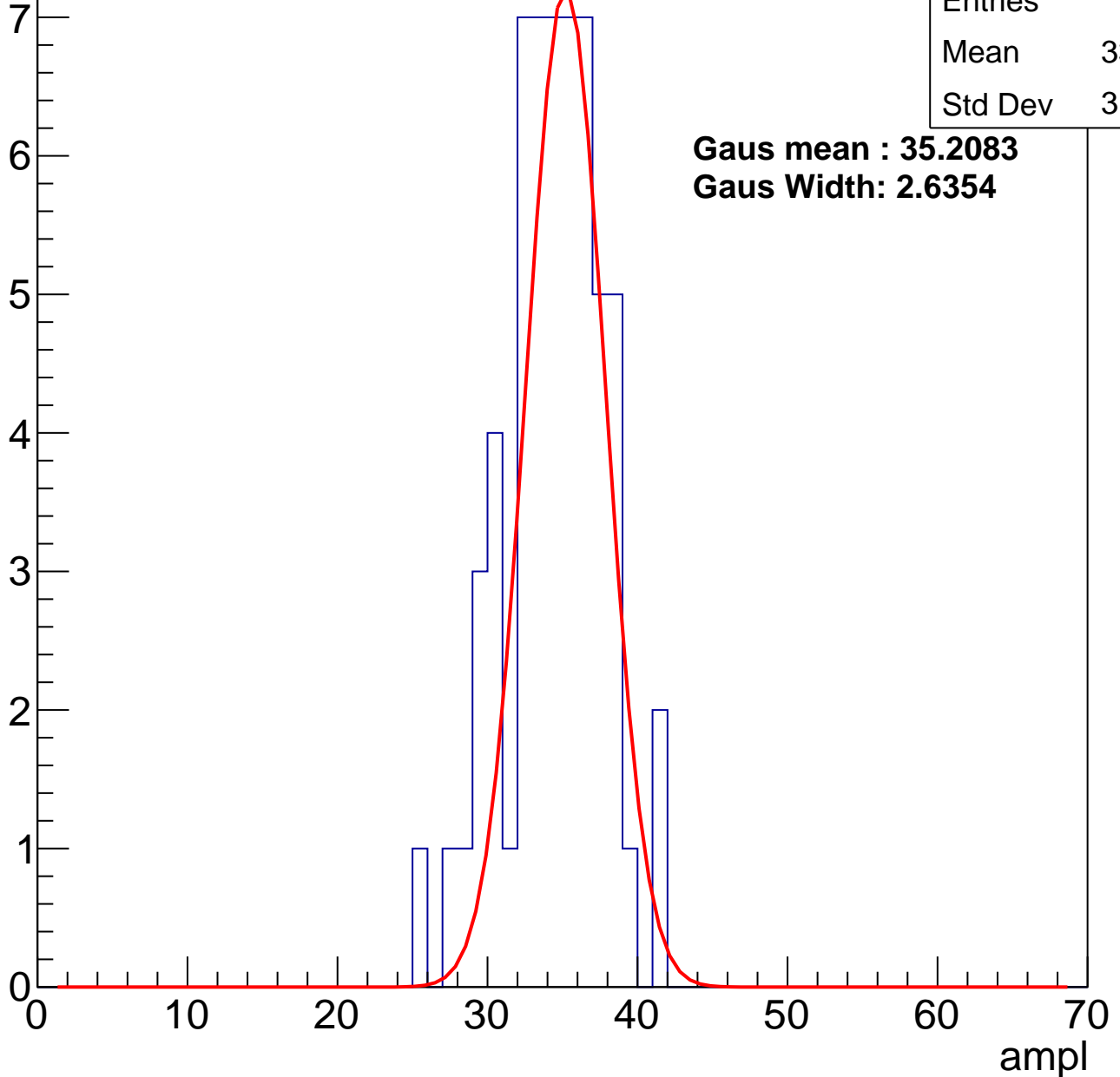
B0L000S, U16-ch58, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	33.97
Std Dev	3.273

Gaus mean : 35.2083
Gaus Width: 2.6354



B0L000S, U16-ch58, adc2

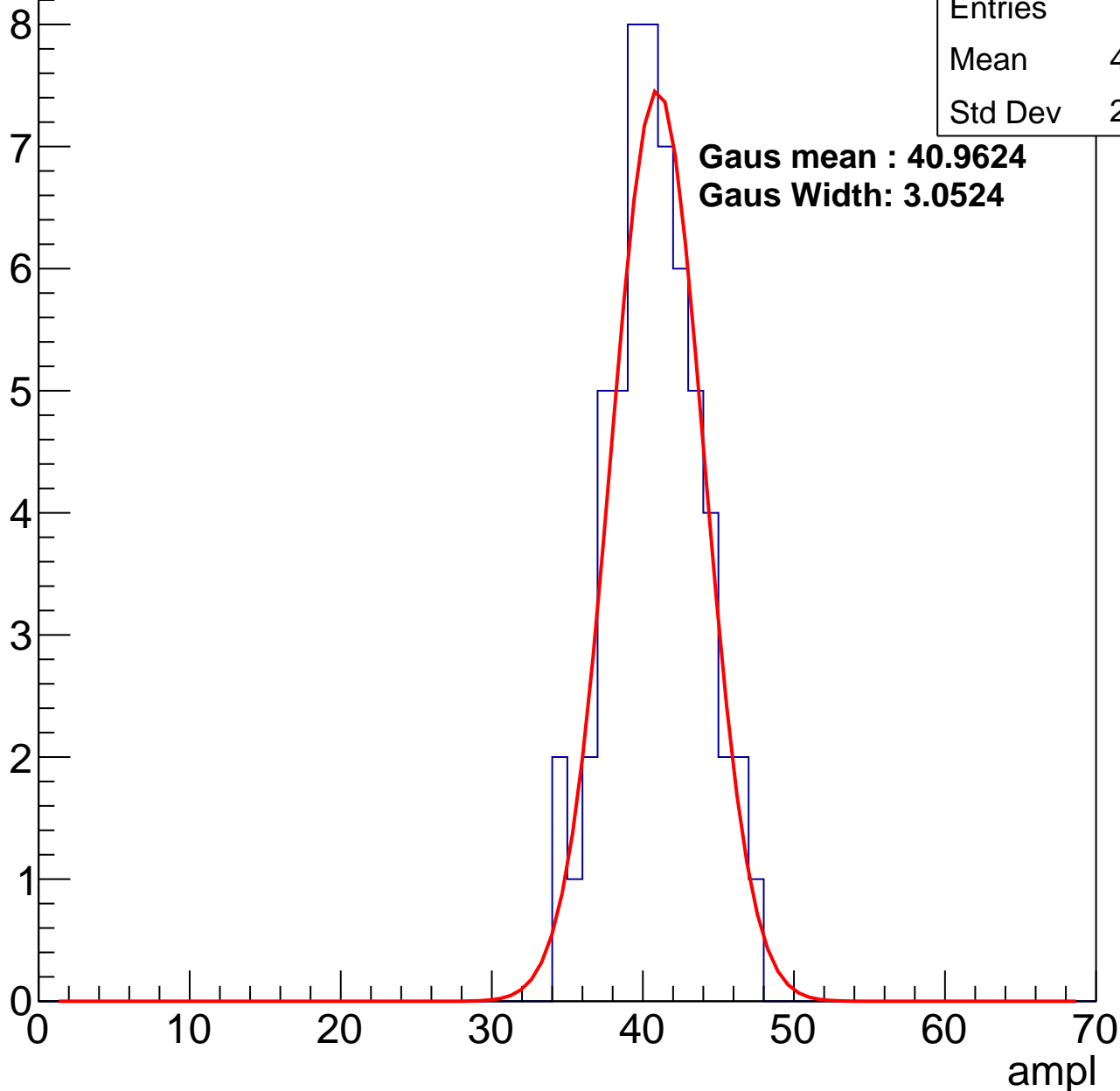
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	40.36
Std Dev	2.952

Gaus mean : 40.9624

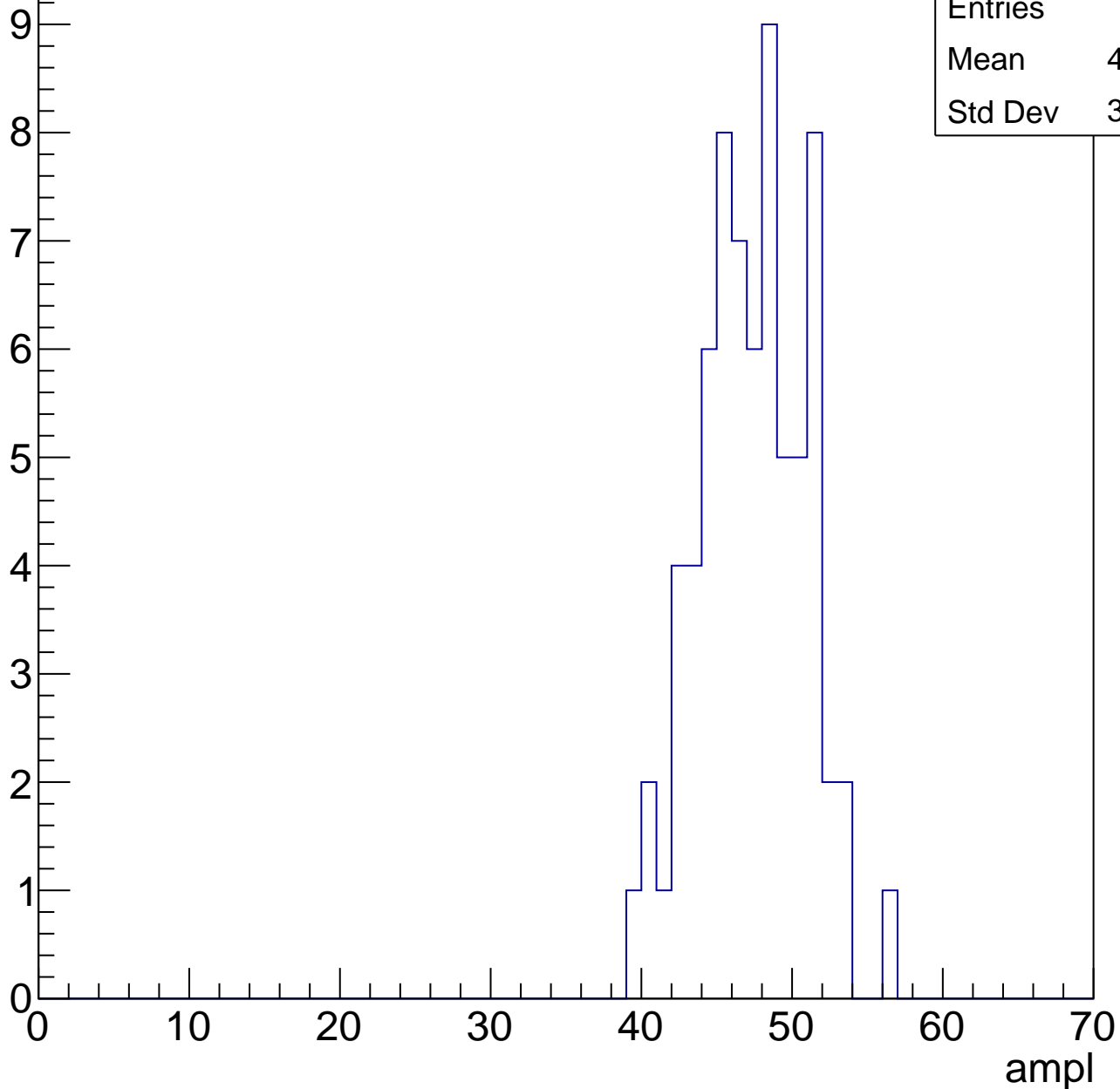
Gaus Width: 3.0524



B0L000S, U16-ch58, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

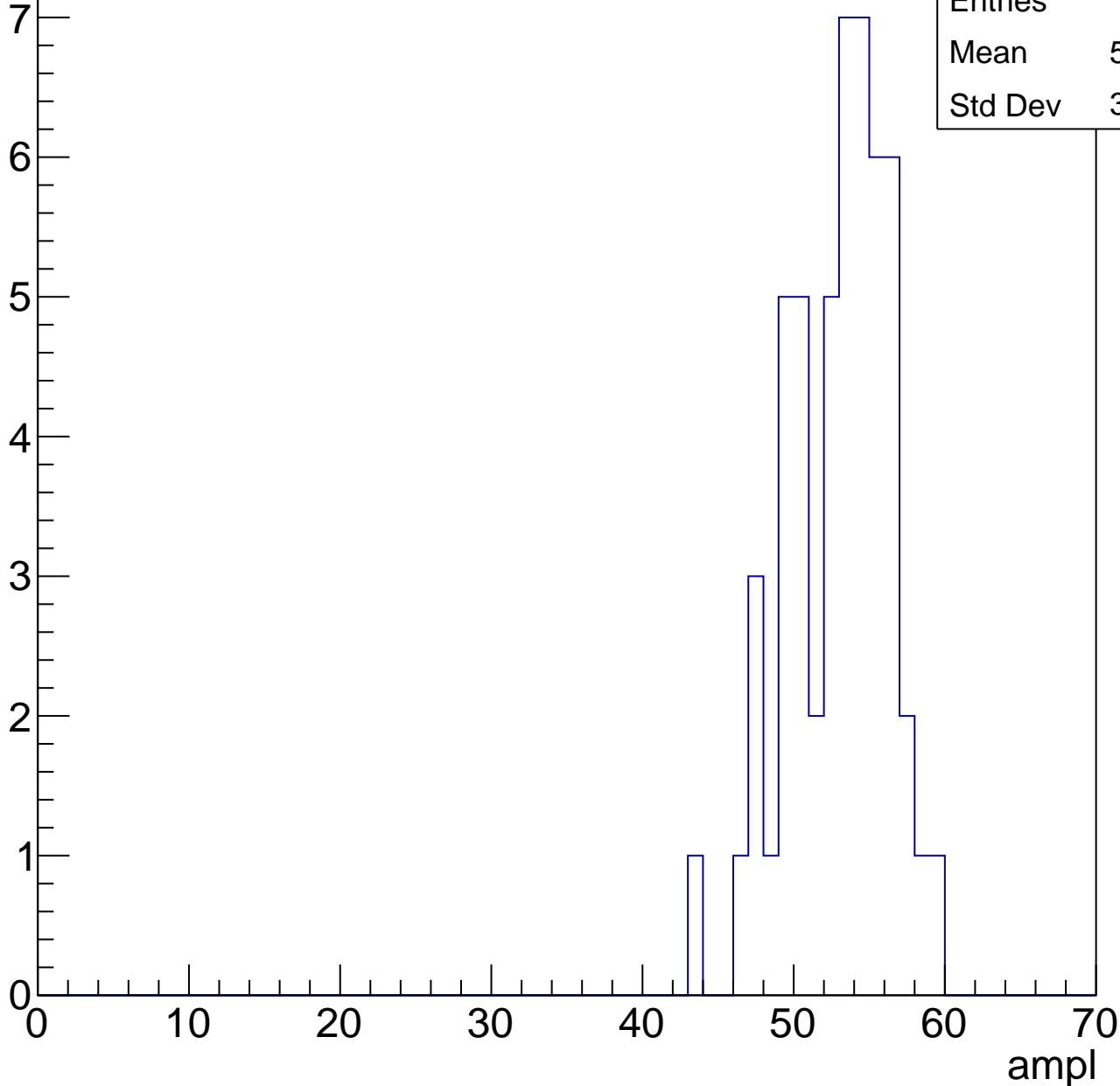


B0L000S, U16-ch58, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	52.47
Std Dev	3.317

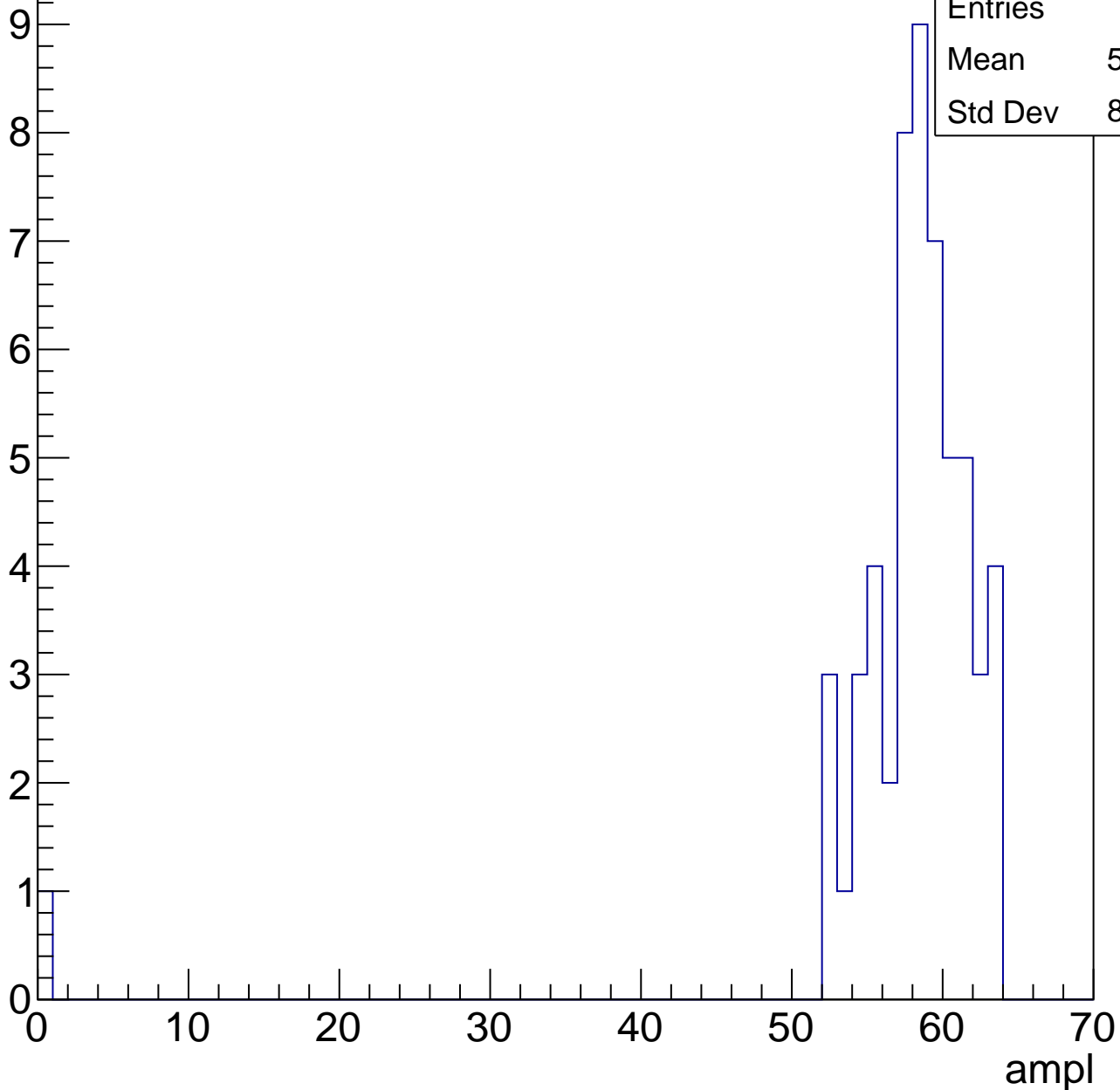


B0L000S, U16-ch58, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	57.04
Std Dev	8.275

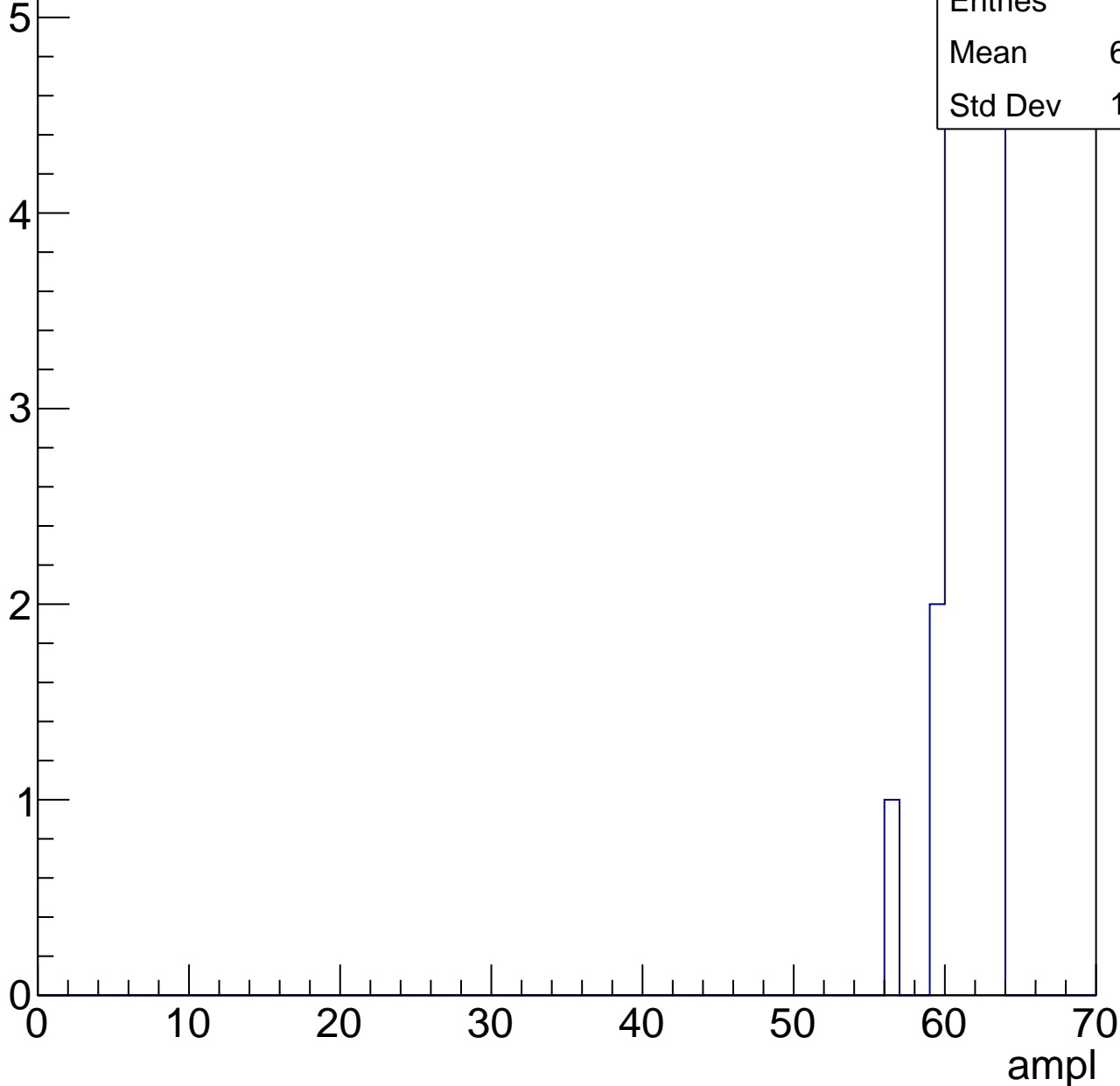


B0L000S, U16-ch58, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

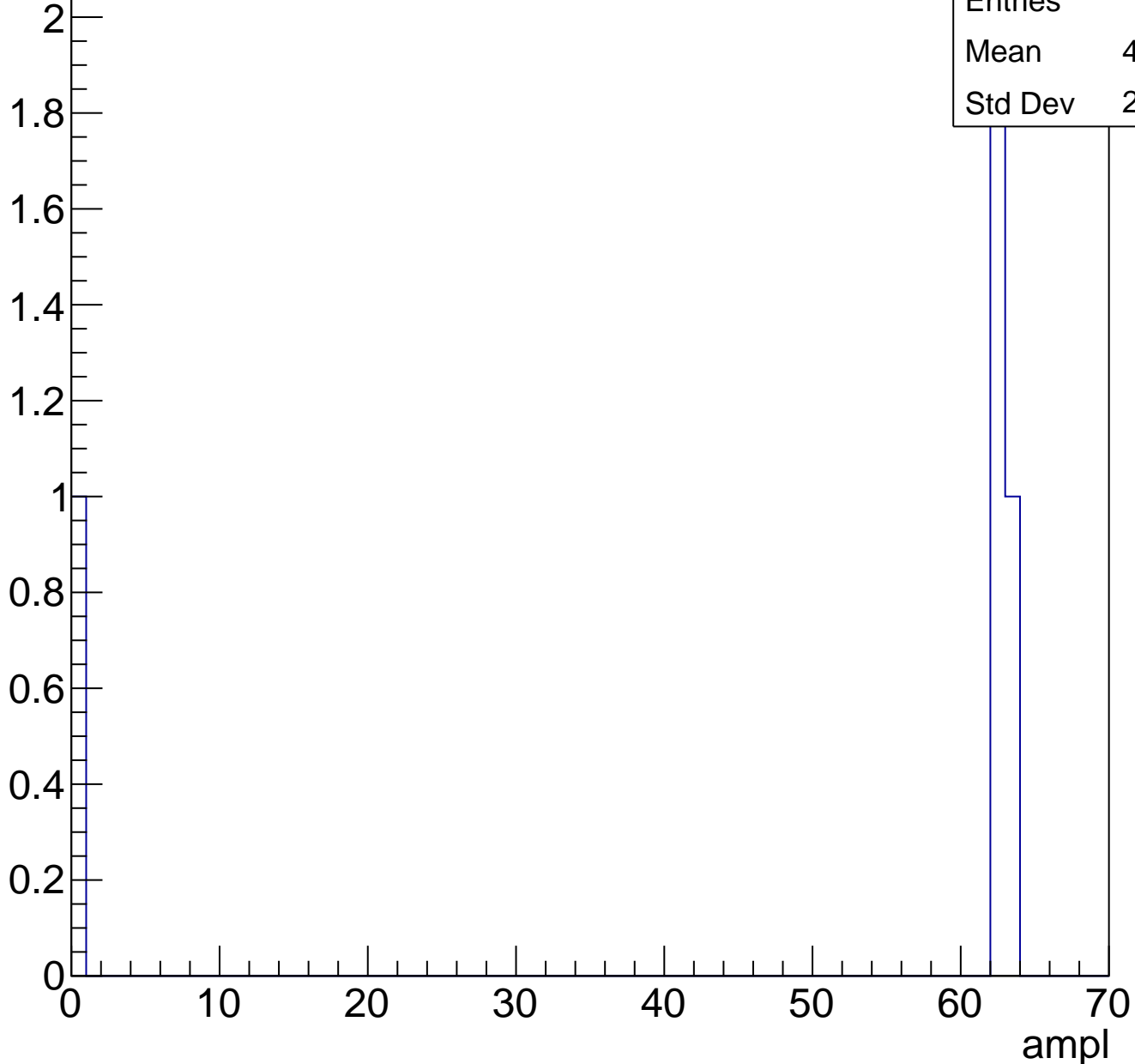
Entries	23
Mean	61.04
Std Dev	1.654



B0L000S, U16-ch58, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch59, adc0

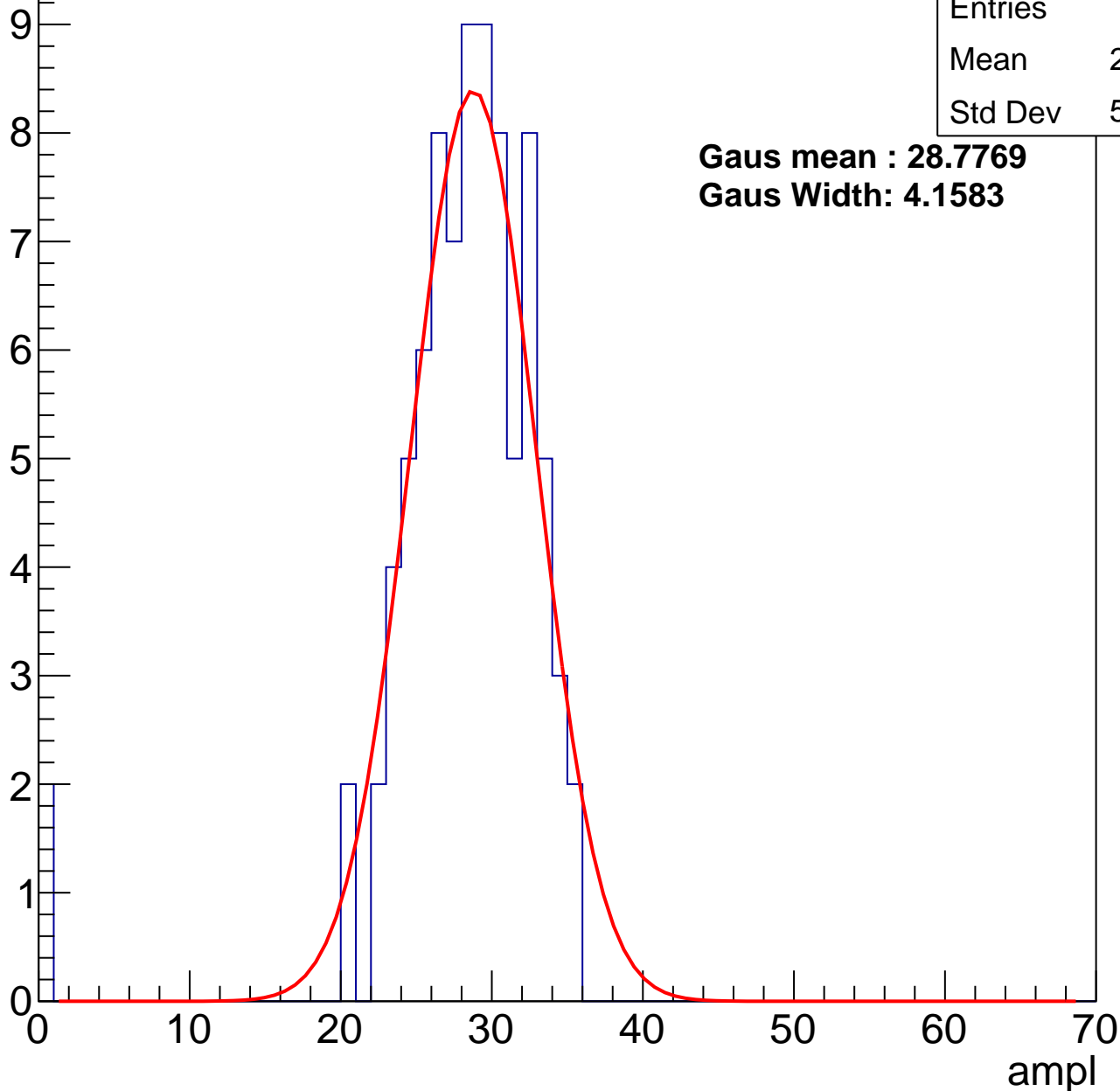
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	85
Mean	27.58
Std Dev	5.499

Gaus mean : 28.7769

Gaus Width: 4.1583



B0L000S, U16-ch59, adc1

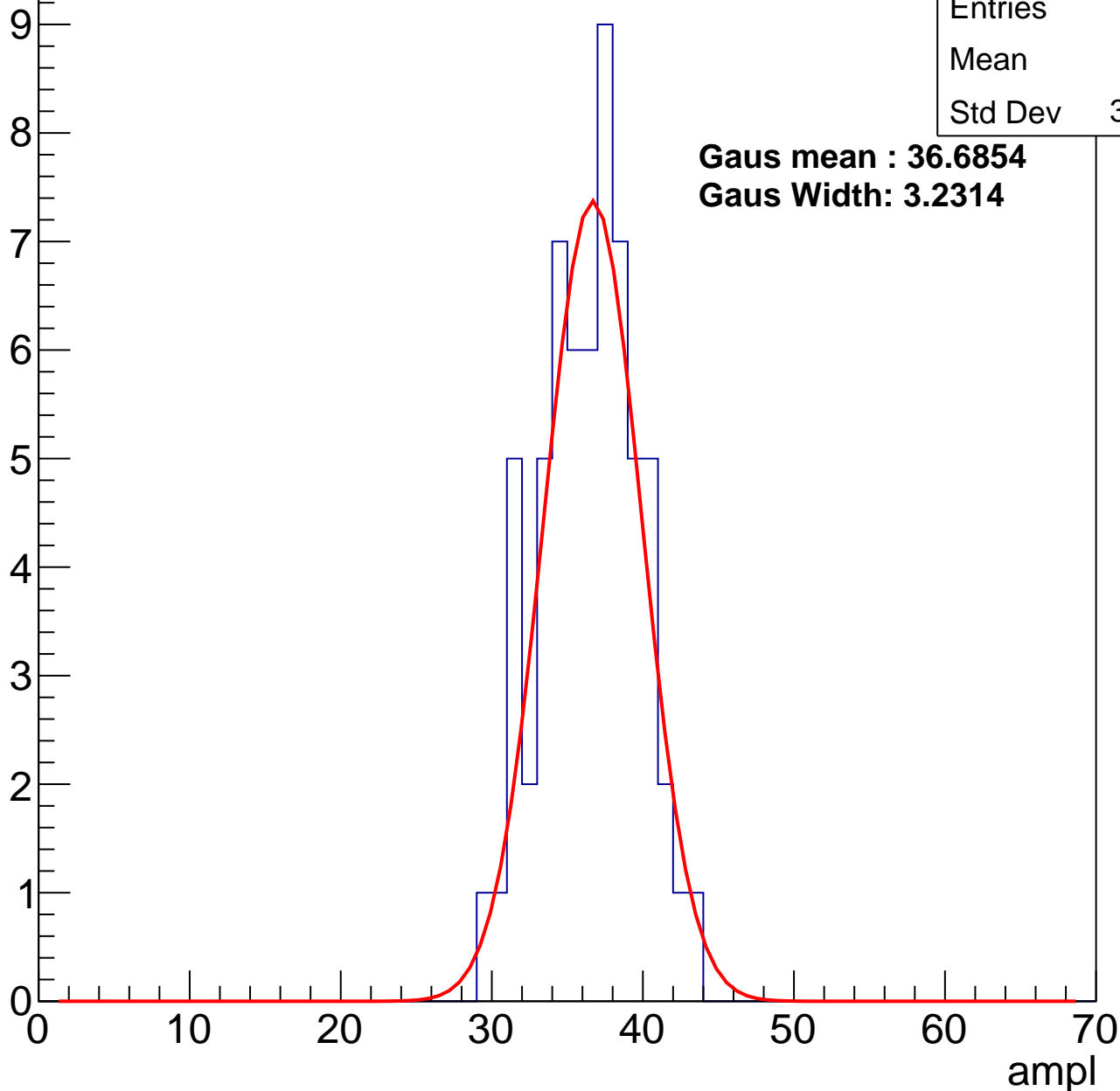
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	36
Std Dev	3.132

Gaus mean : 36.6854

Gaus Width: 3.2314



B0L000S, U16-ch59, adc2

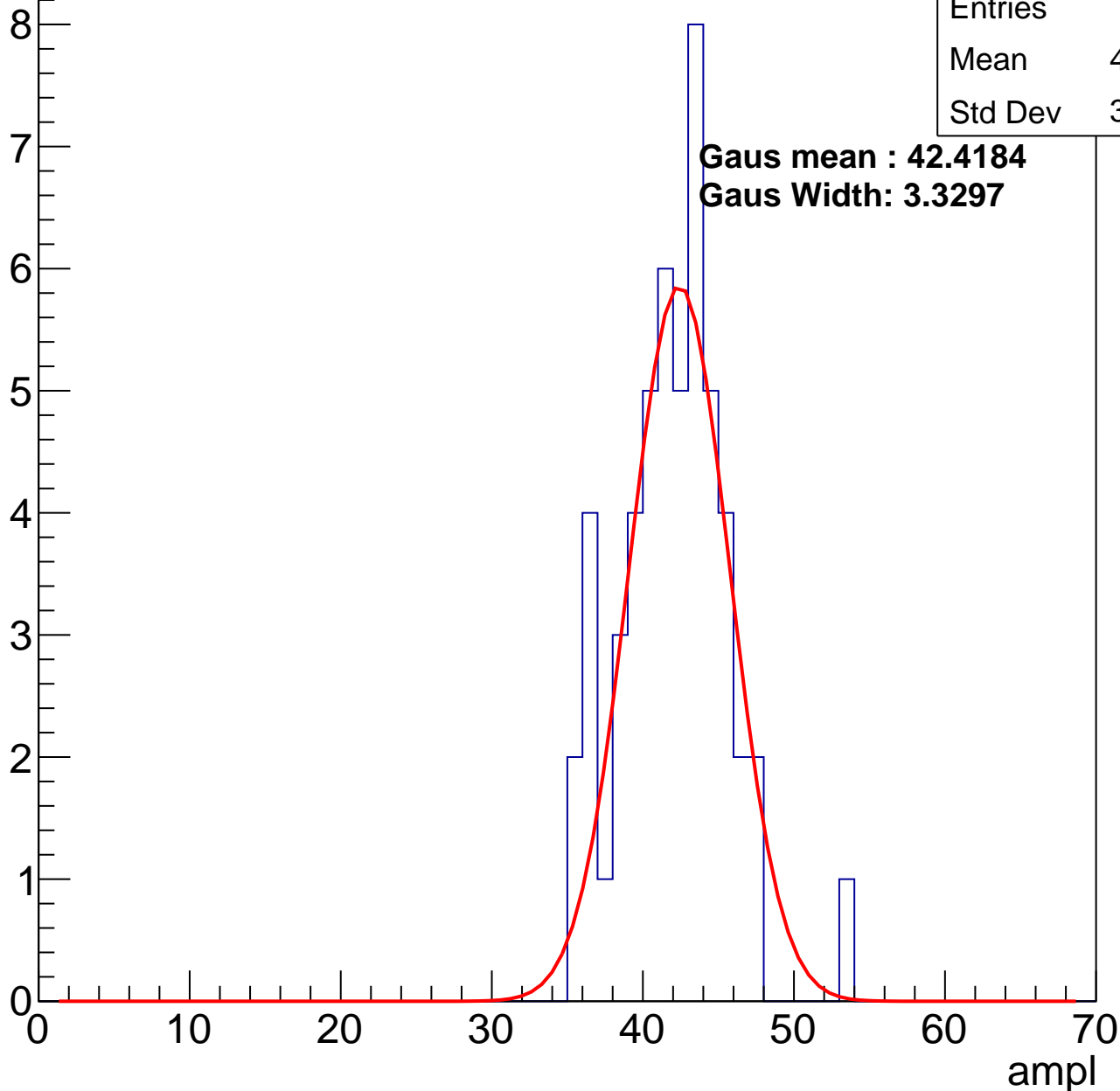
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	41.54
Std Dev	3.489

Gaus mean : 42.4184

Gaus Width: 3.3297

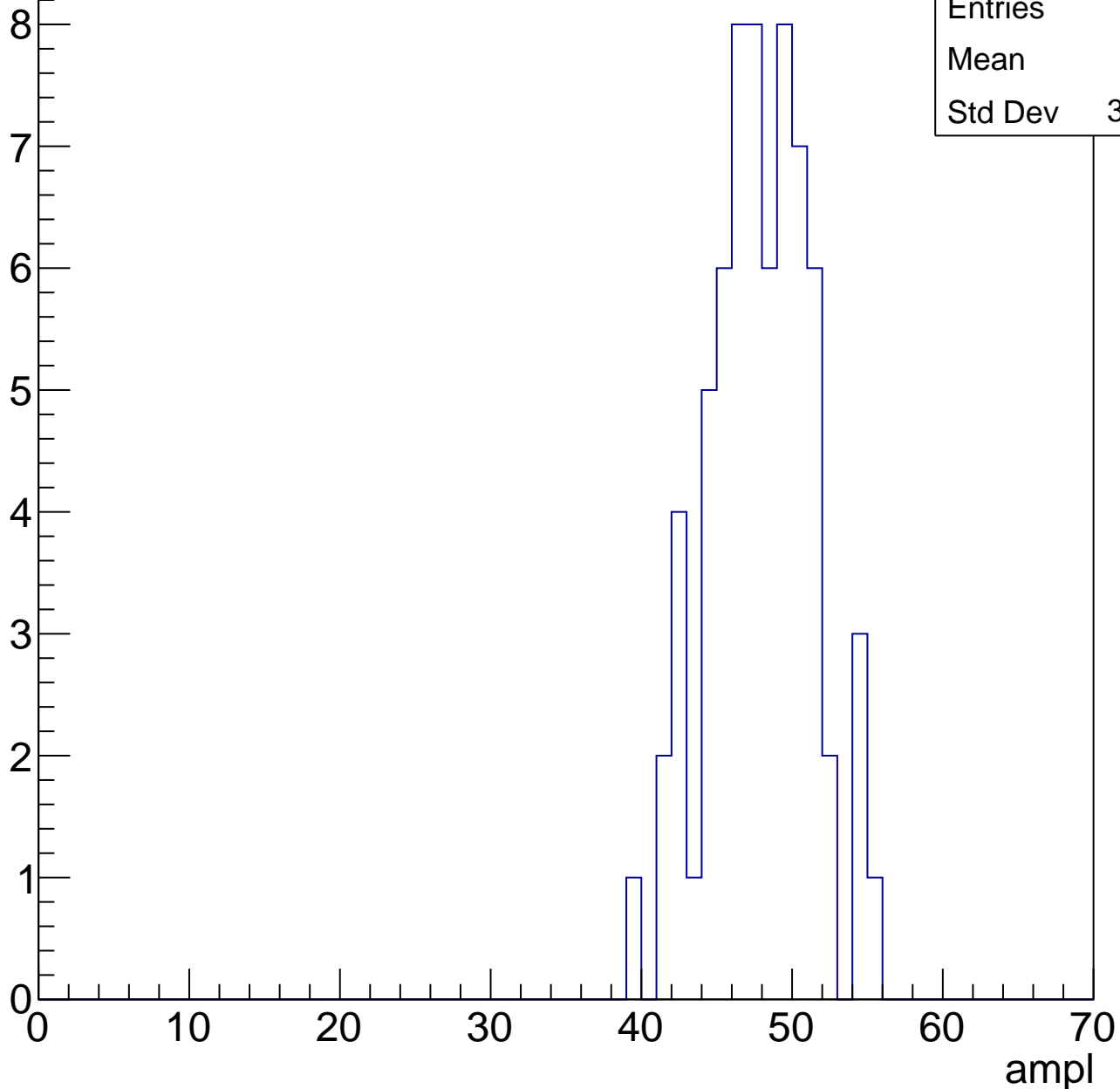


B0L000S, U16-ch59, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	47.4
Std Dev	3.379

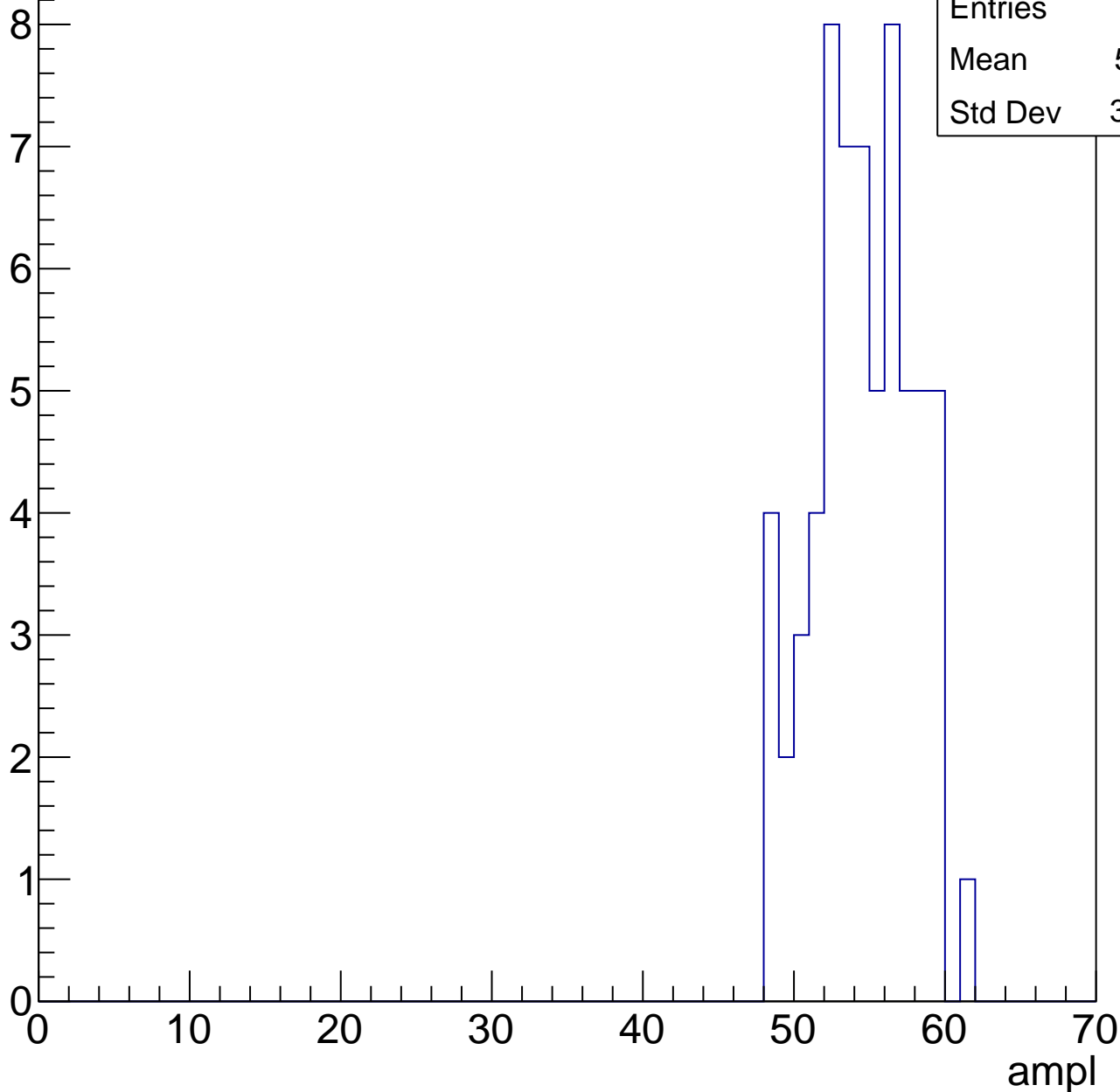


B0L000S, U16-ch59, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

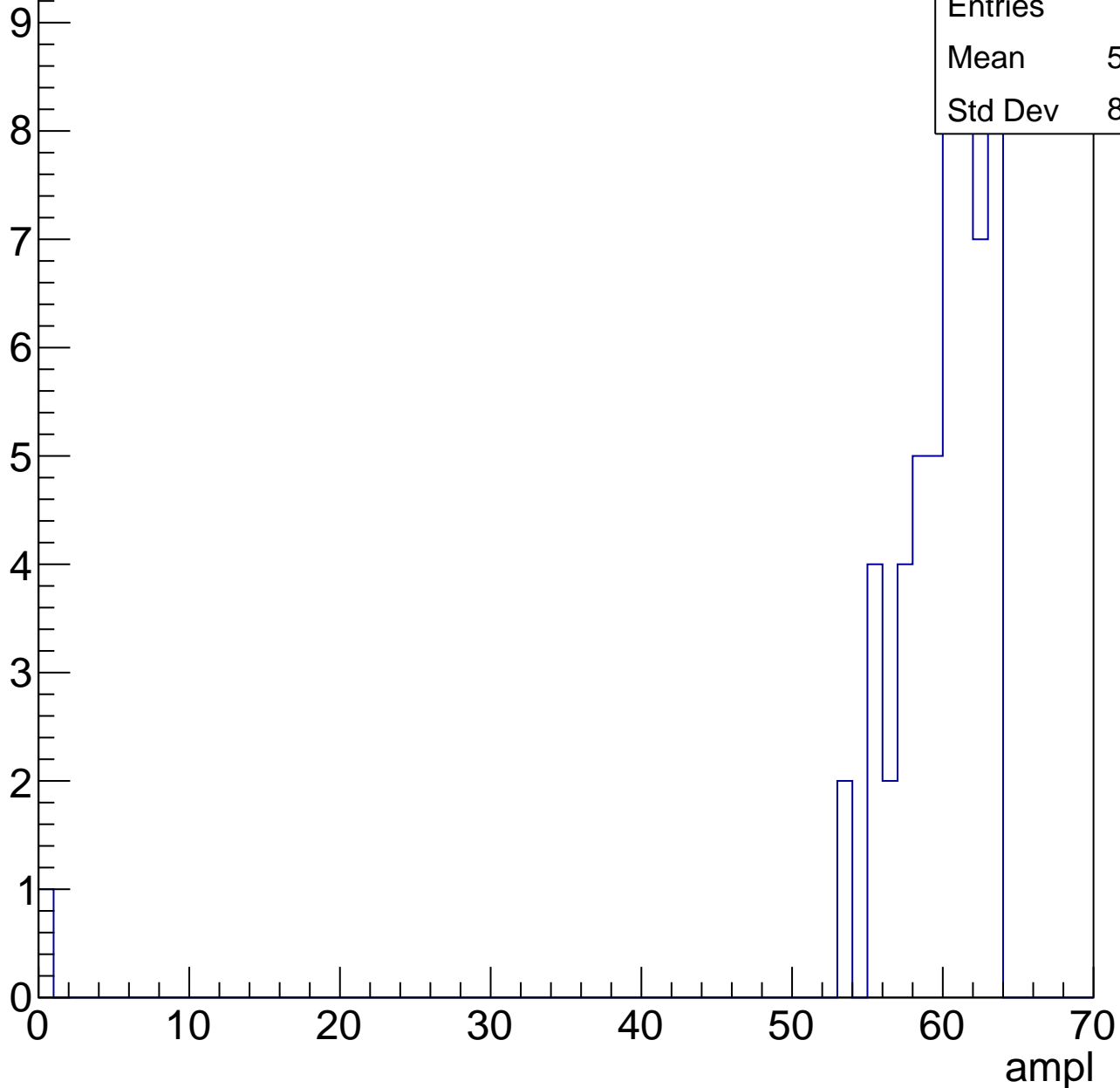
Entries	64
Mean	54.11
Std Dev	3.192



B0L000S, U16-ch59, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

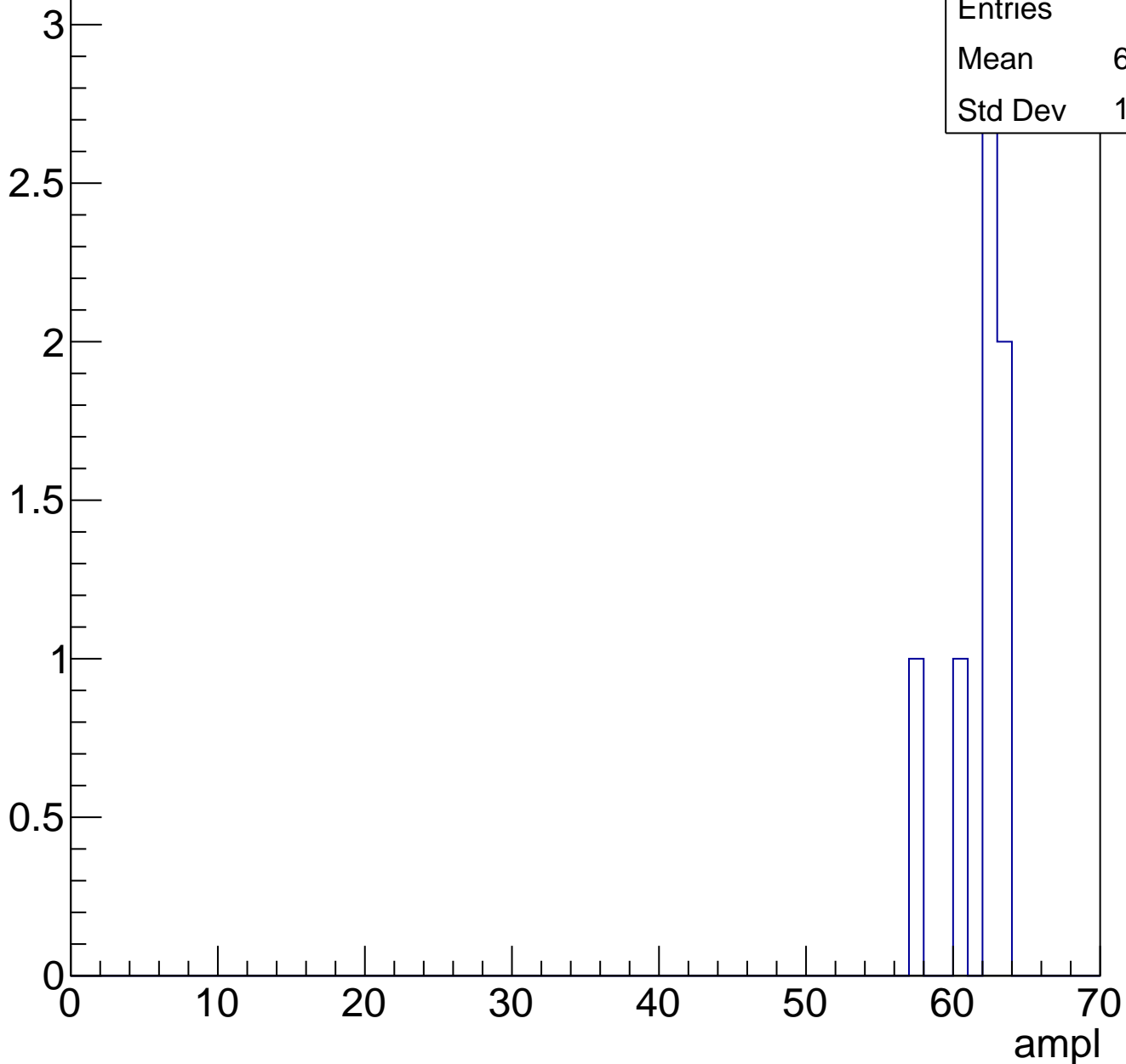


Entries	56
Mean	58.54
Std Dev	8.324

B0L000S, U16-ch59, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch59, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch60, adc0

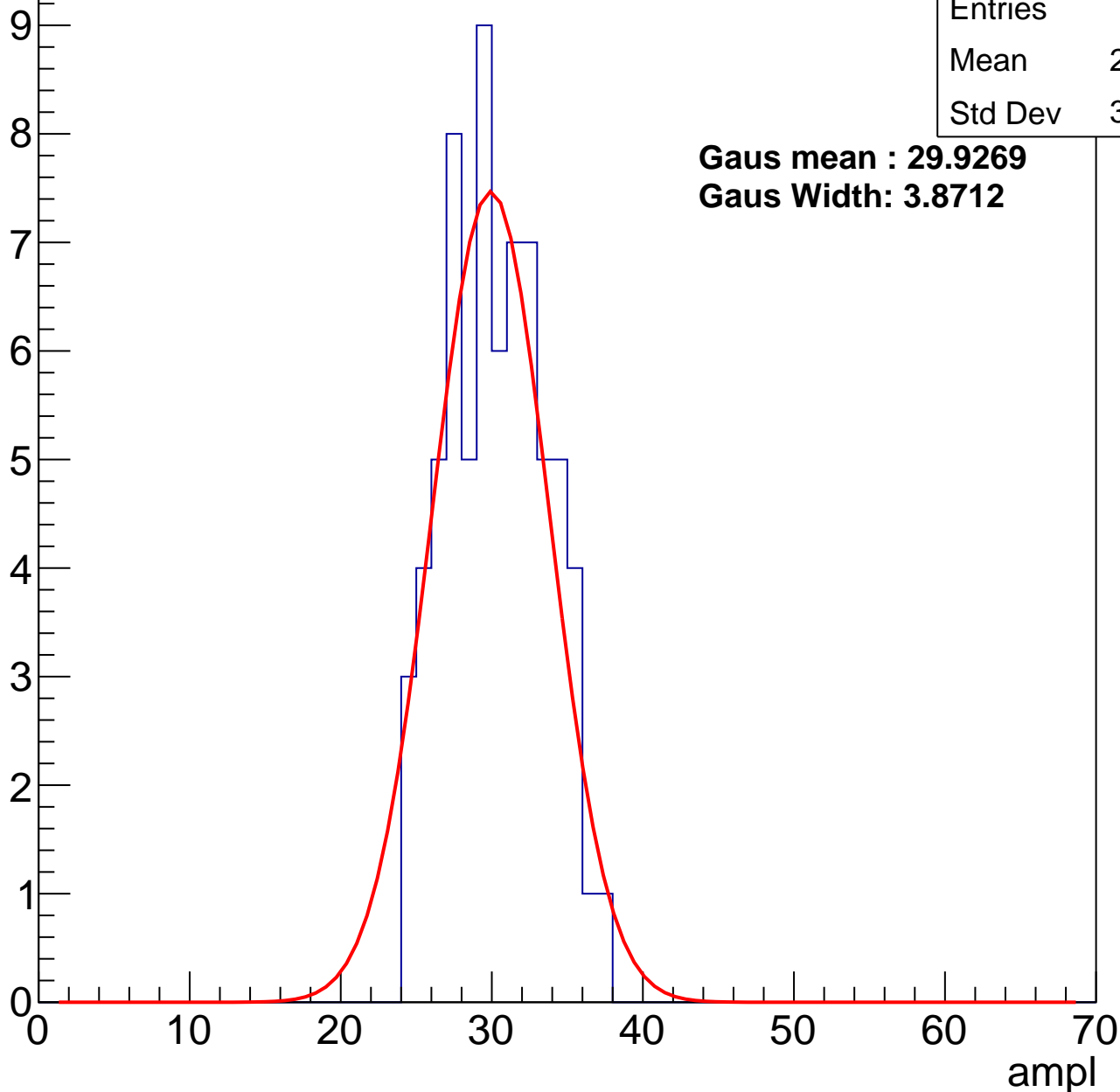
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	29.83
Std Dev	3.234

Gaus mean : 29.9269

Gaus Width: 3.8712



B0L000S, U16-ch60, adc1

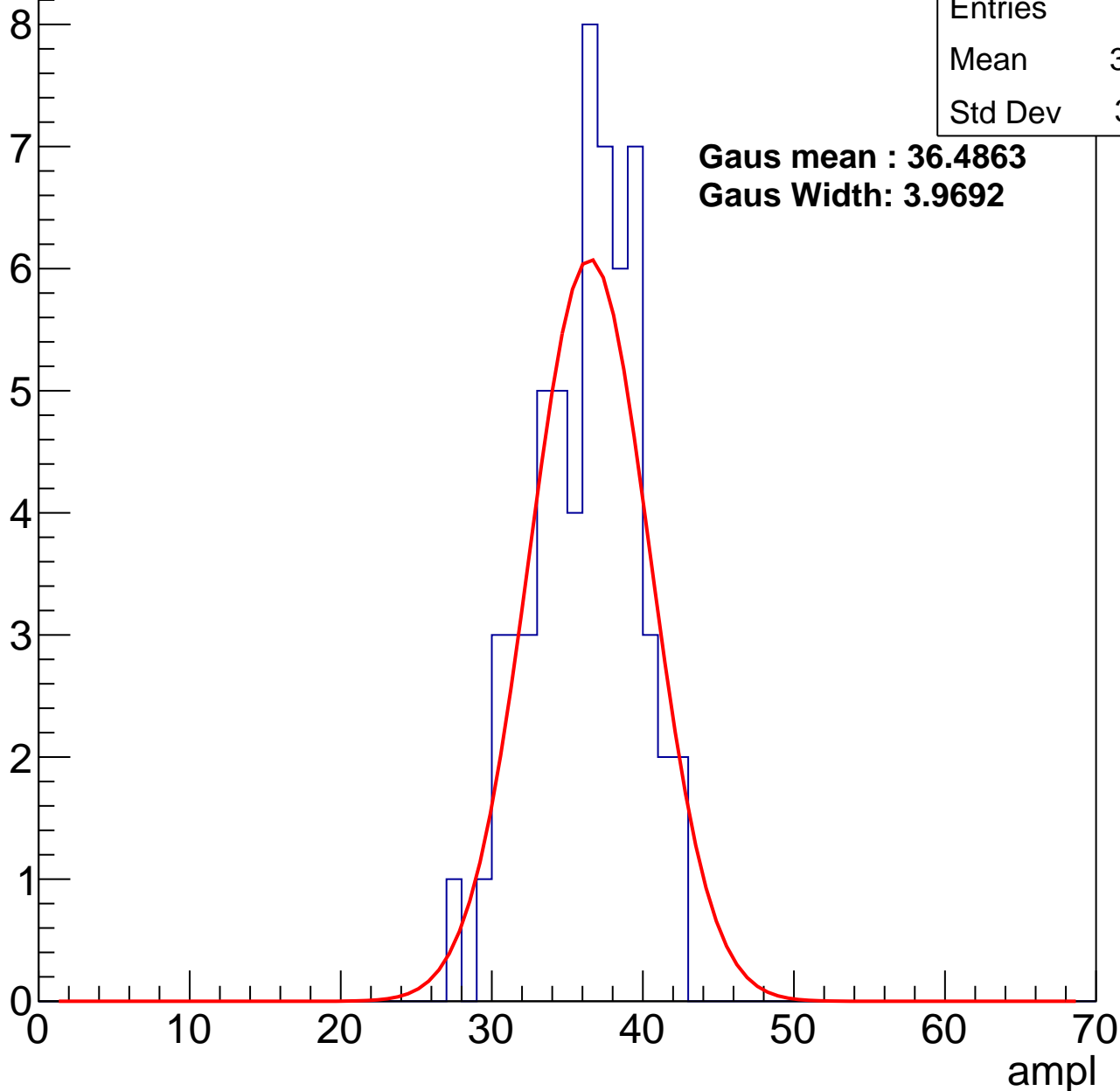
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	35.73
Std Dev	3.391

Gaus mean : 36.4863

Gaus Width: 3.9692



B0L000S, U16-ch60, adc2

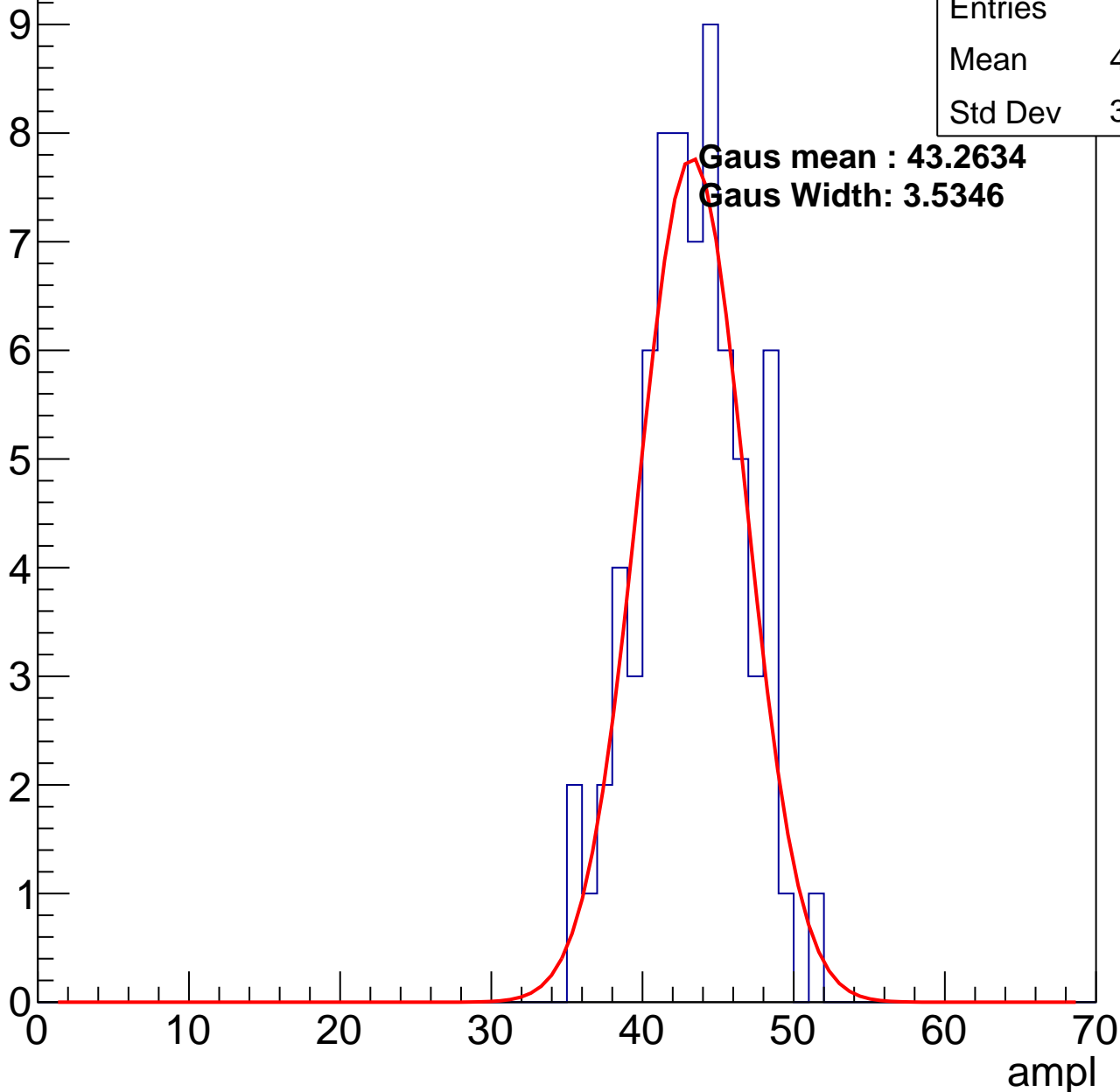
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	42.76
Std Dev	3.462

Gaus mean : 43.2634

Gaus Width: 3.5346

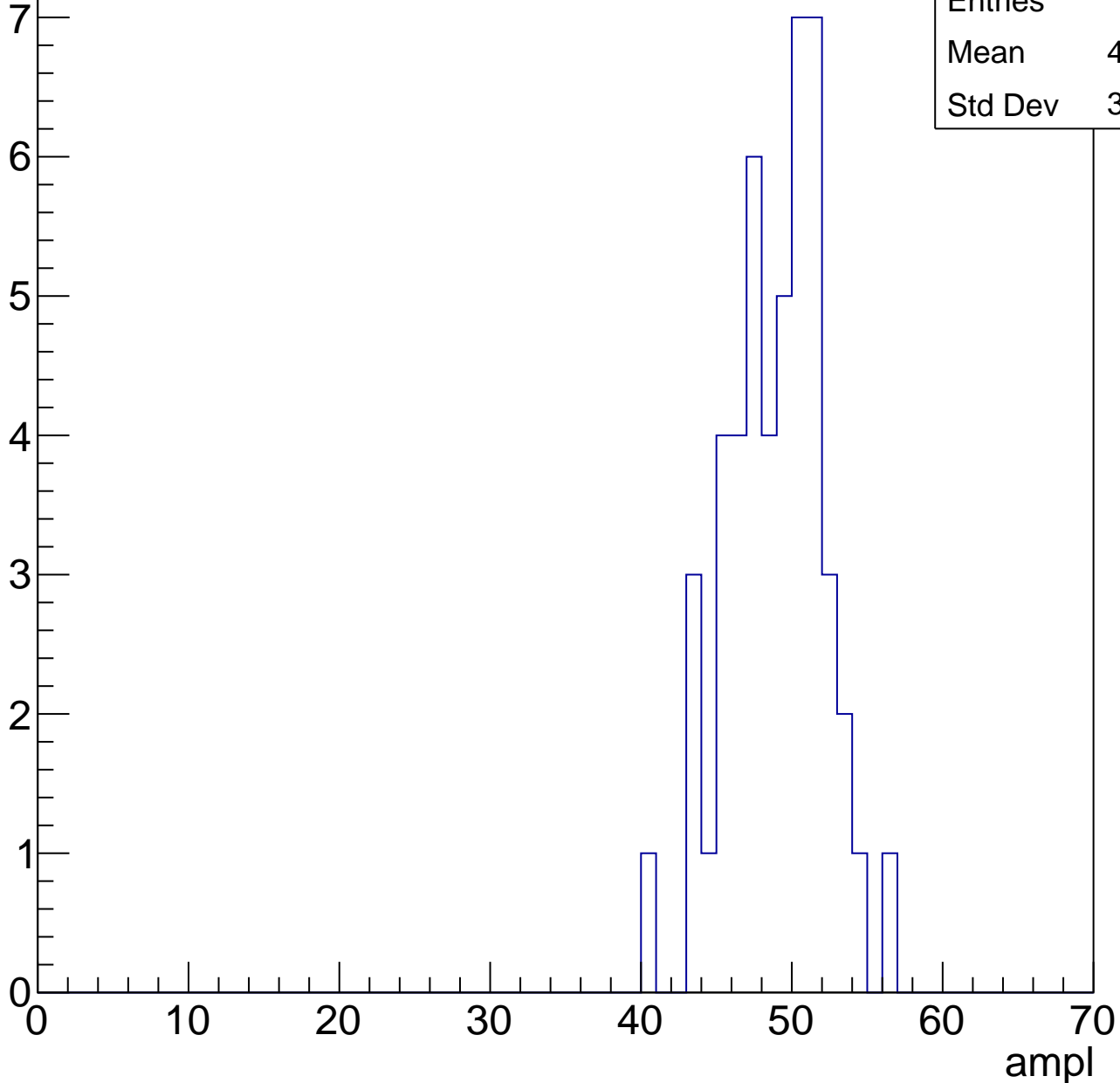


B0L000S, U16-ch60, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	48.47
Std Dev	3.182

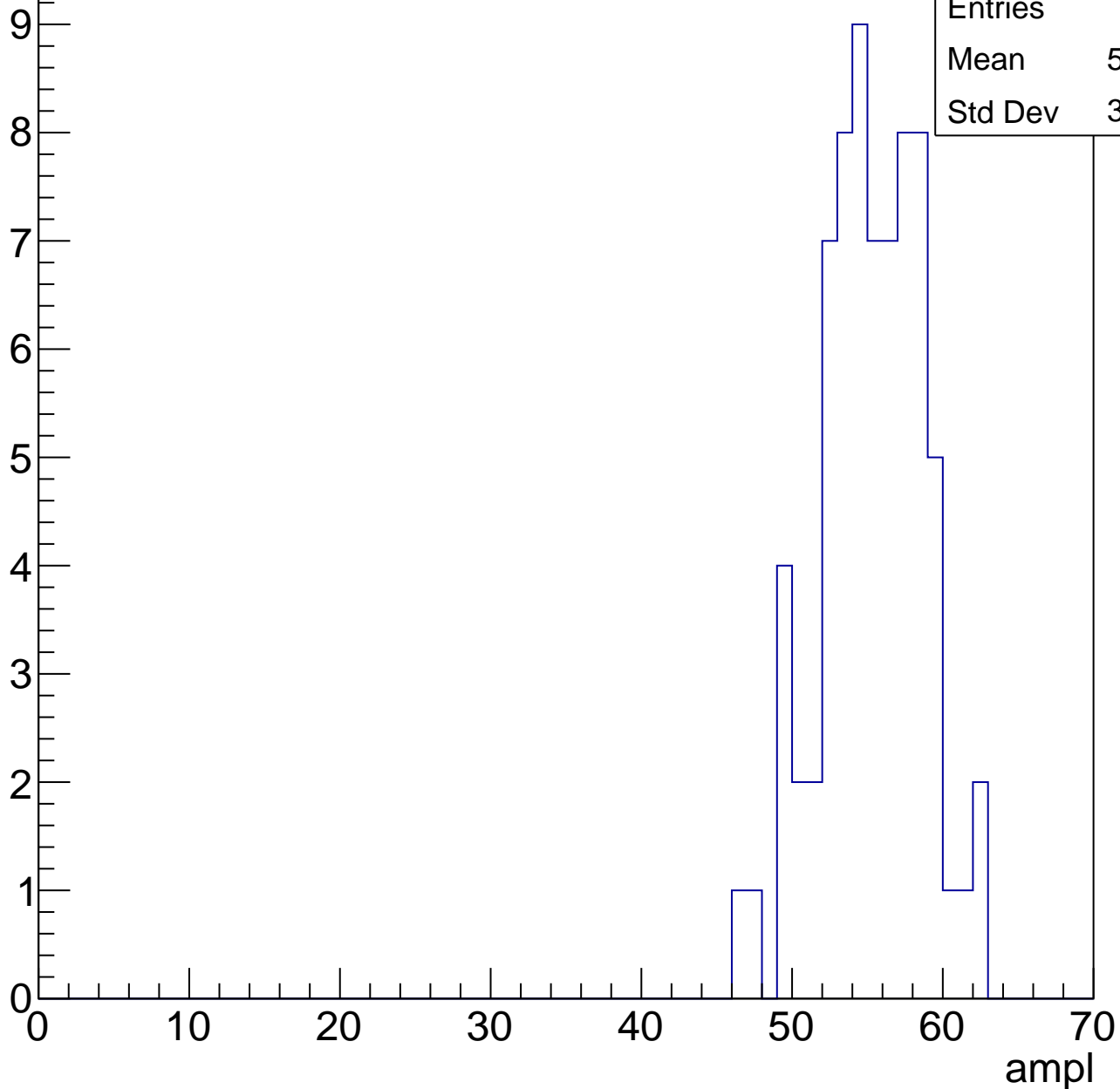


B0L000S, U16-ch60, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	54.82
Std Dev	3.357

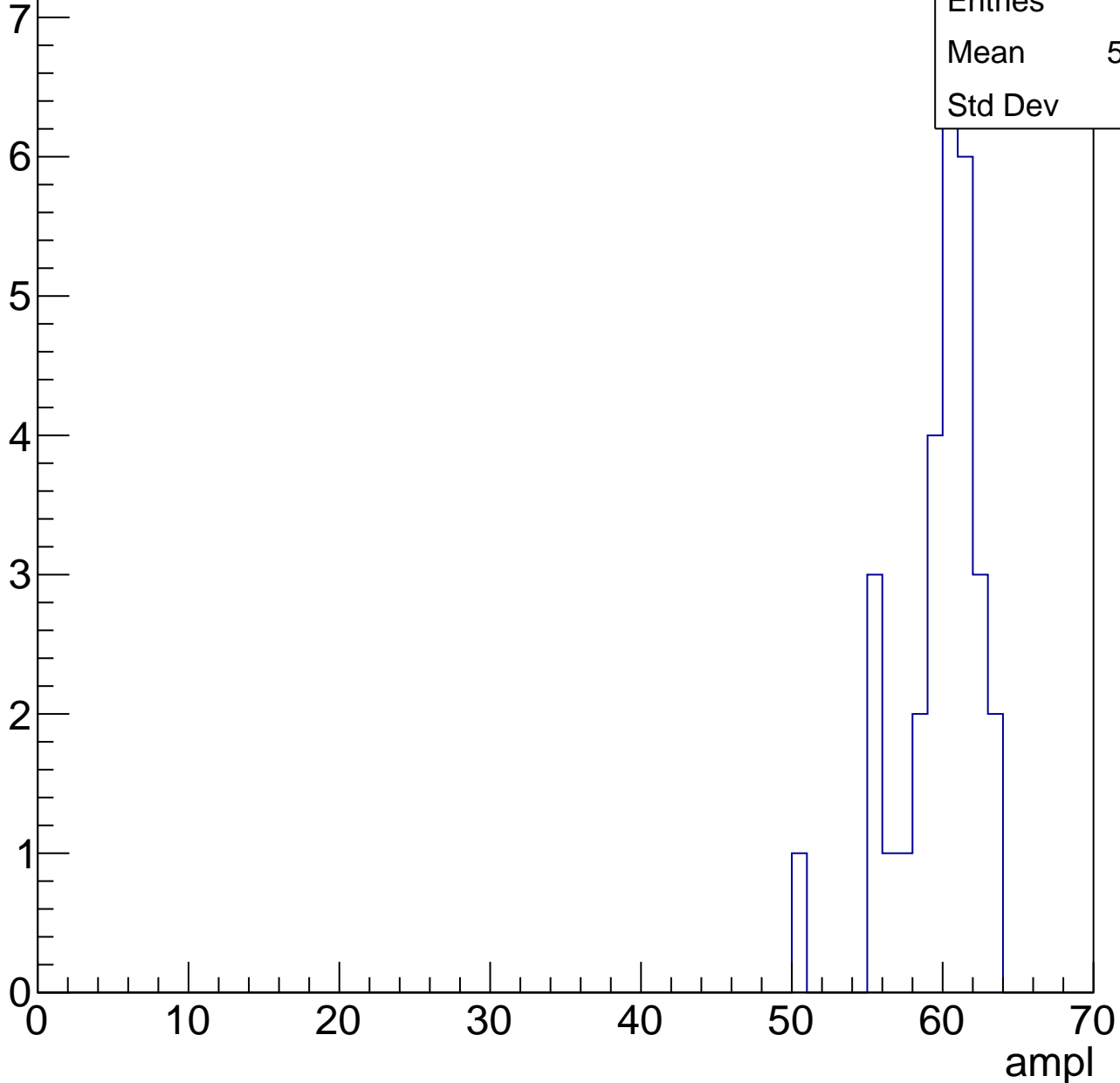


B0L000S, U16-ch60, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	30
Mean	59.27
Std Dev	2.78

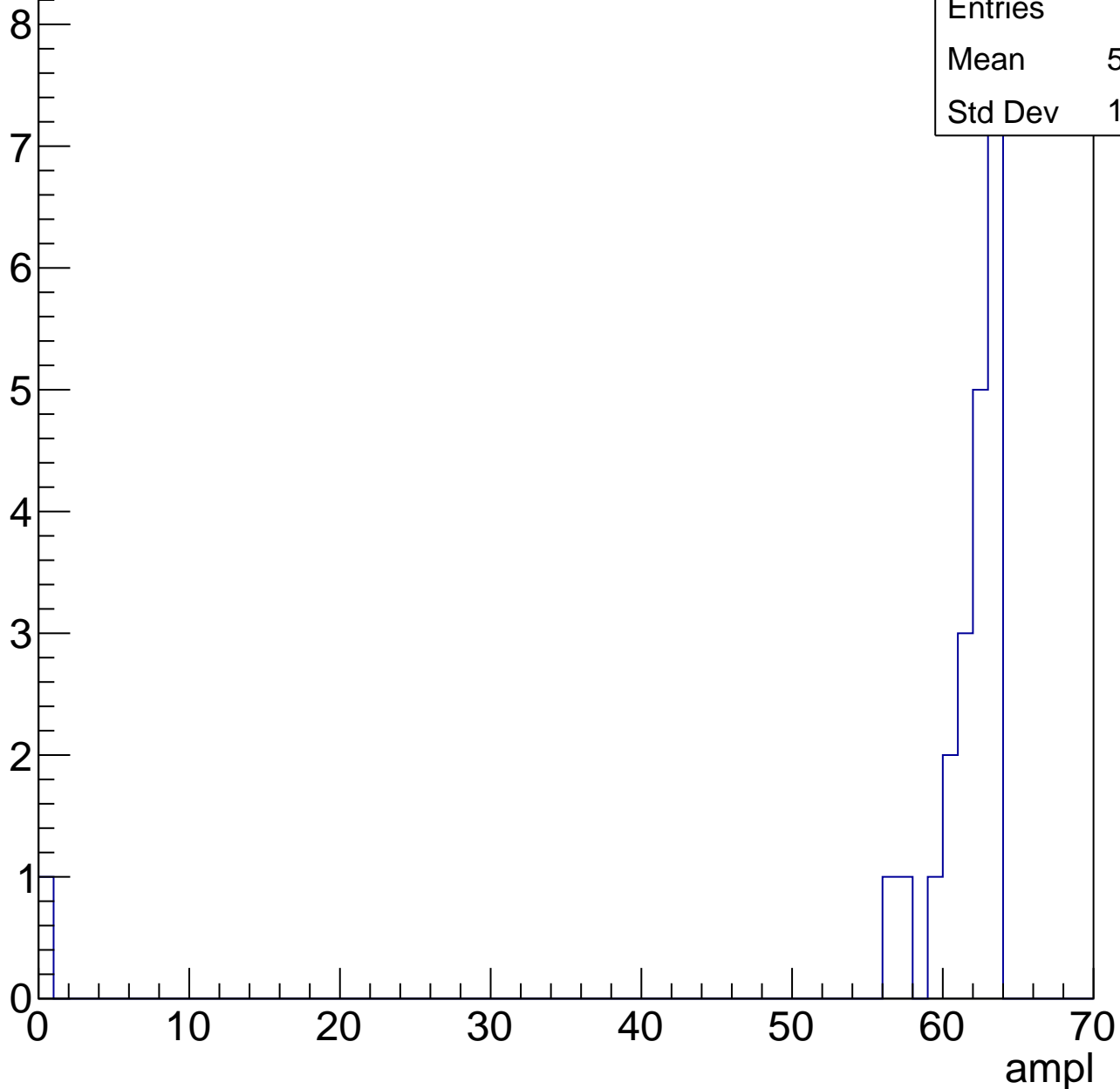


B0L000S, U16-ch60, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	22
Mean	58.59
Std Dev	12.93



B0L000S, U16-ch60, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch61, adc0

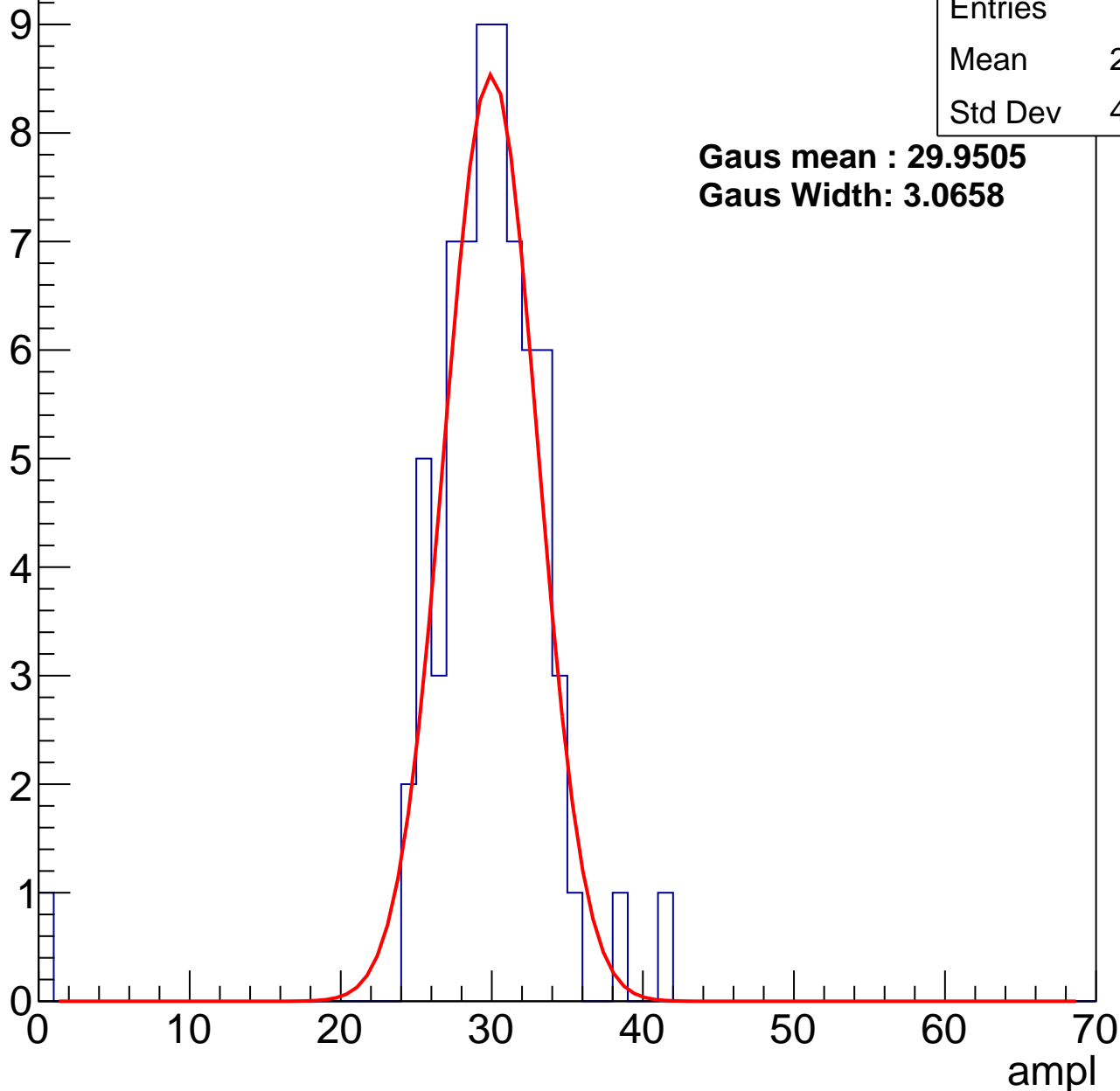
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	29.26
Std Dev	4.776

Gaus mean : 29.9505

Gaus Width: 3.0658



B0L000S, U16-ch61, adc1

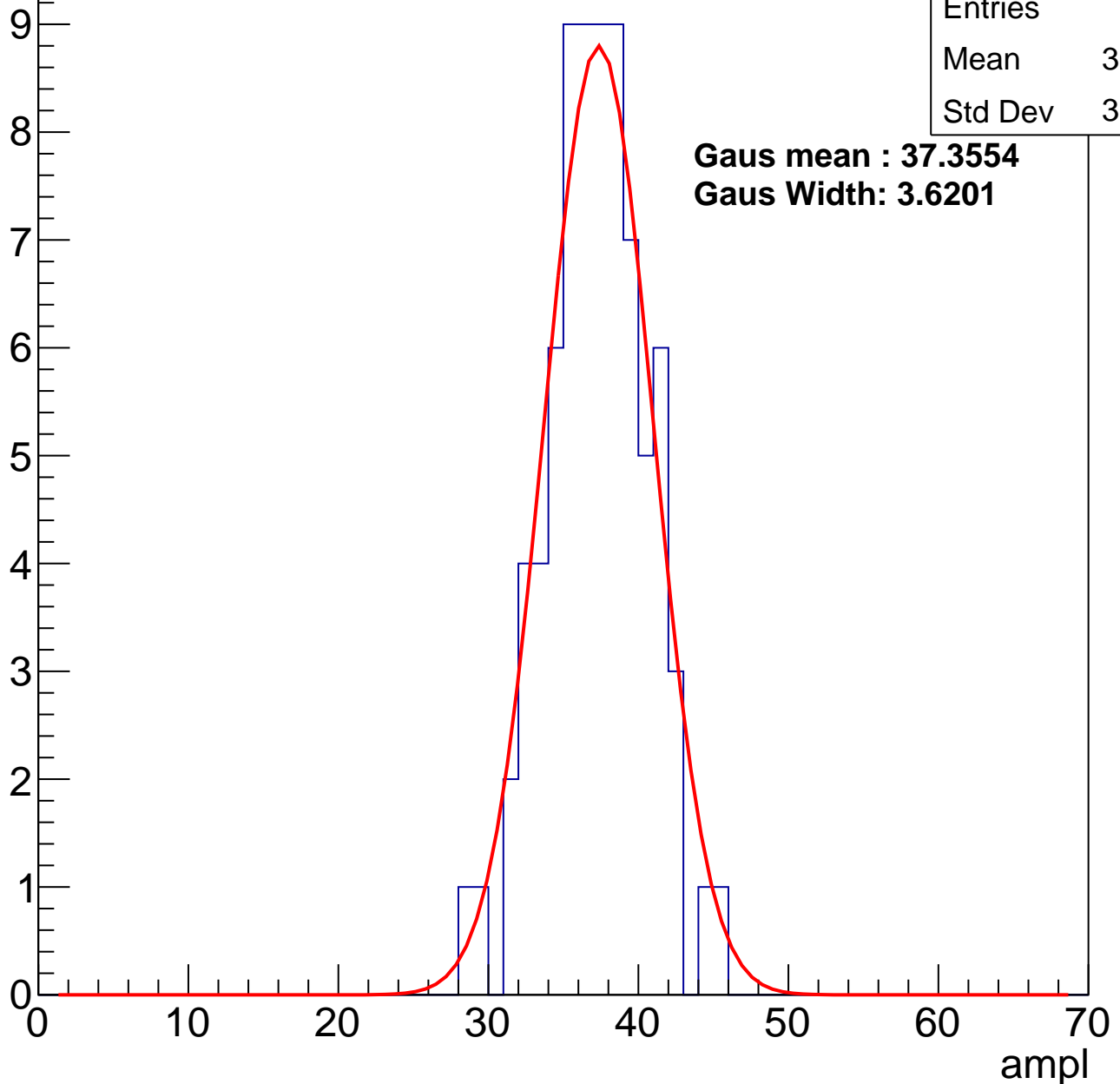
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	36.77
Std Dev	3.306

Gaus mean : 37.3554

Gaus Width: 3.6201



B0L000S, U16-ch61, adc2

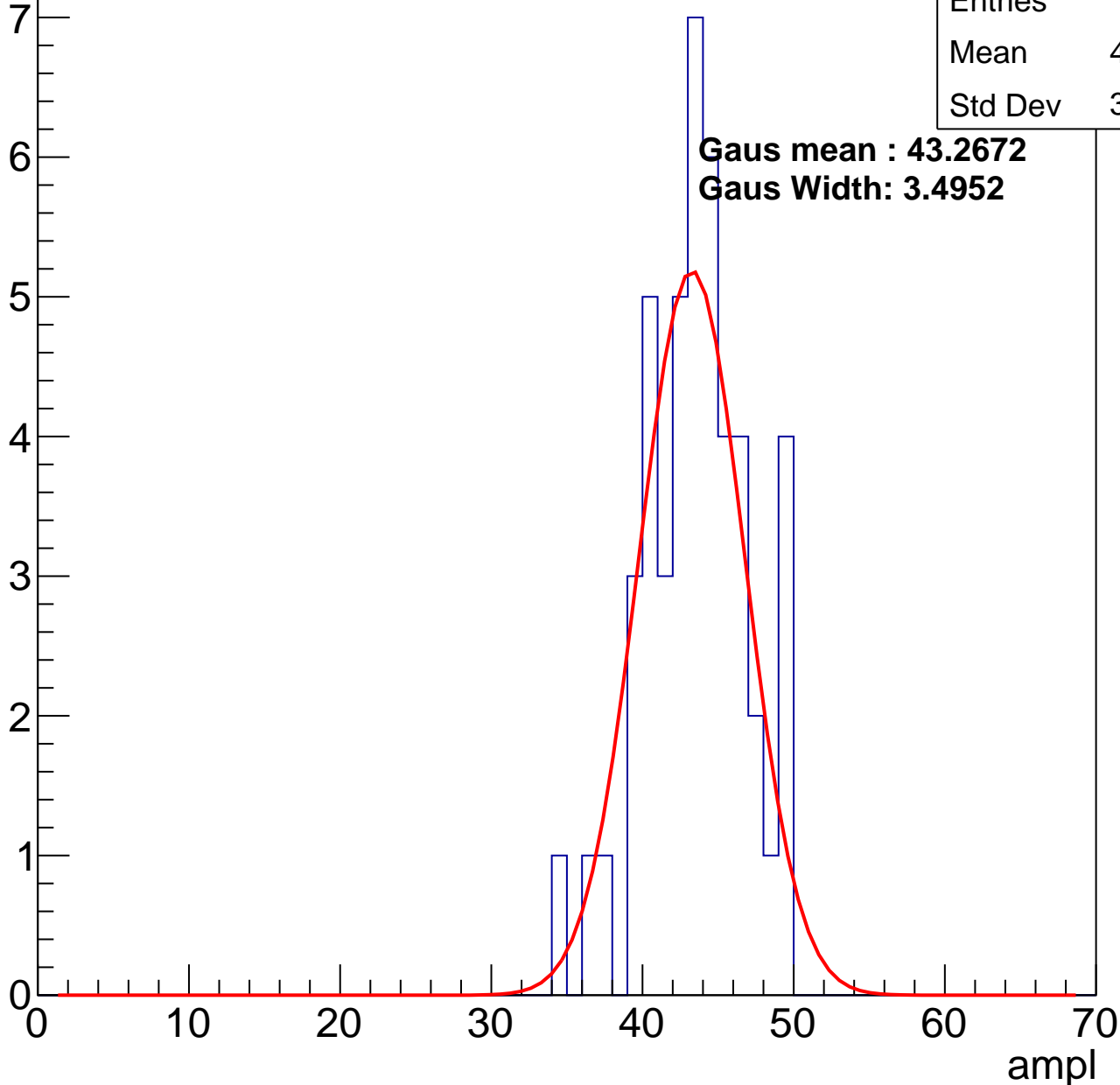
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	43.06
Std Dev	3.373

Gaus mean : 43.2672

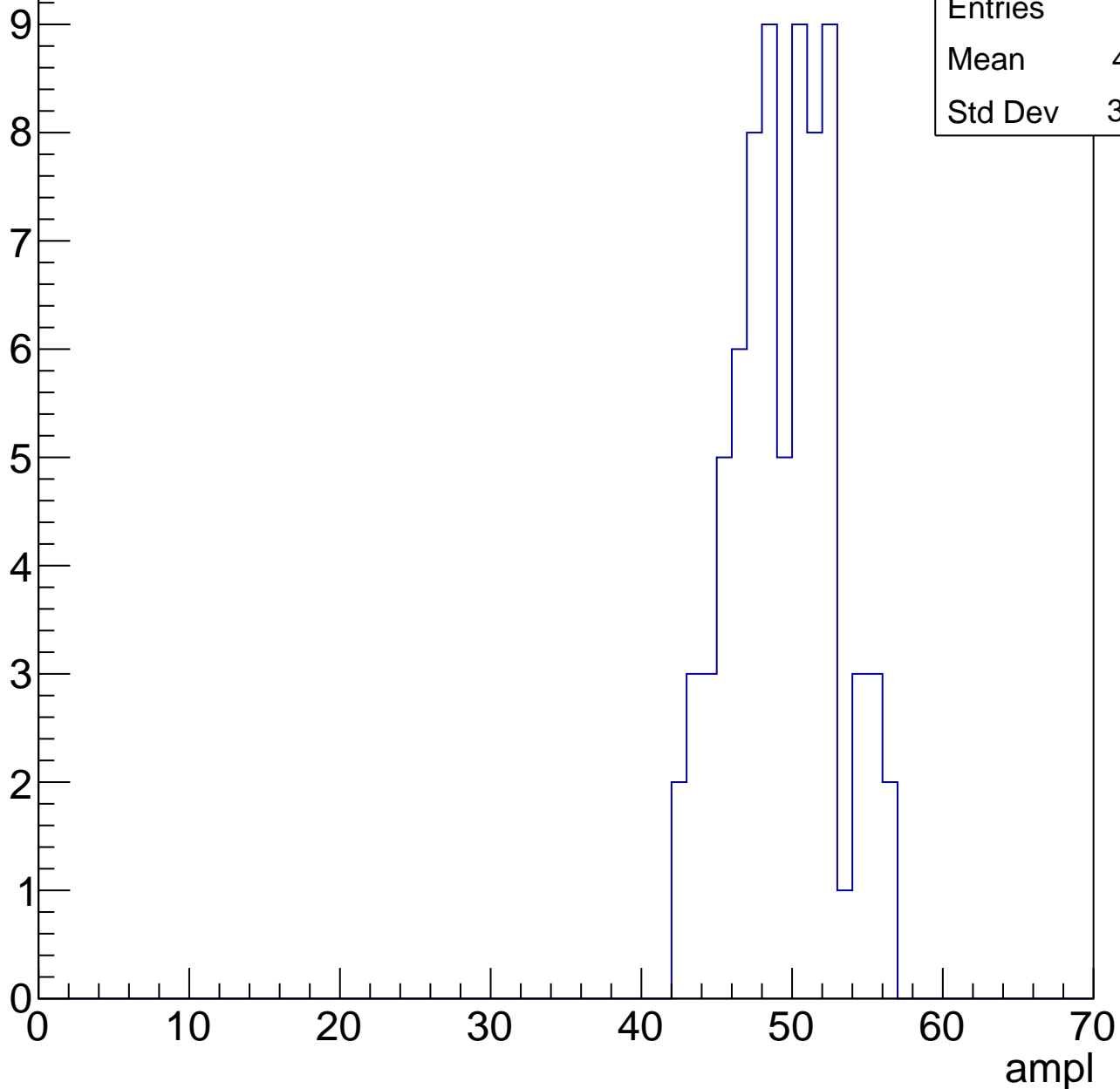
Gaus Width: 3.4952



B0L000S, U16-ch61, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



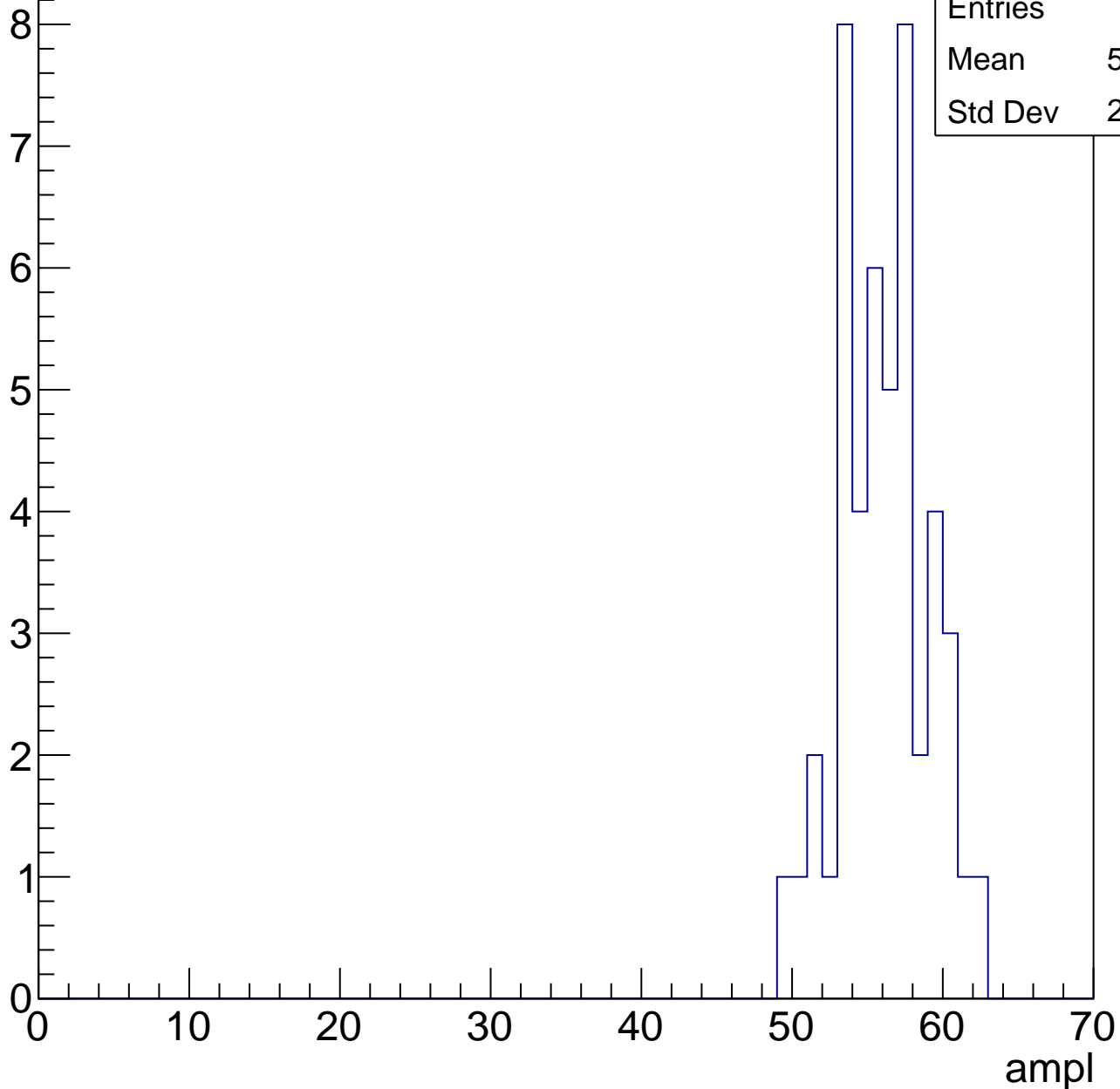
Entries	76
Mean	48.91
Std Dev	3.392

B0L000S, U16-ch61, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	55.62
Std Dev	2.914

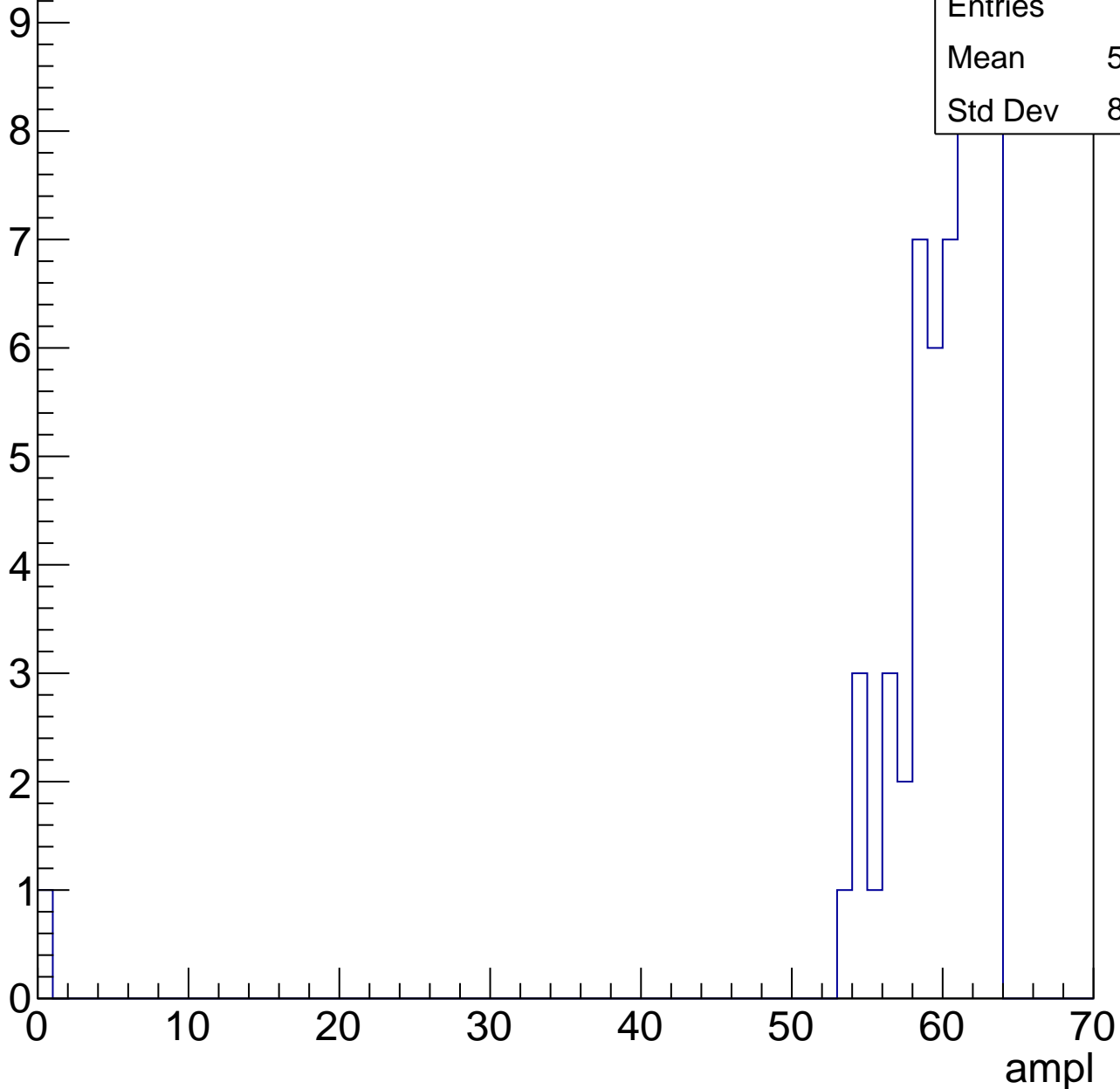


B0L000S, U16-ch61, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	58.59
Std Dev	8.328



B0L000S, U16-ch61, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	4
Mean	61.5
Std Dev	2.062

B0L000S, U16-ch61, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch62, adc0

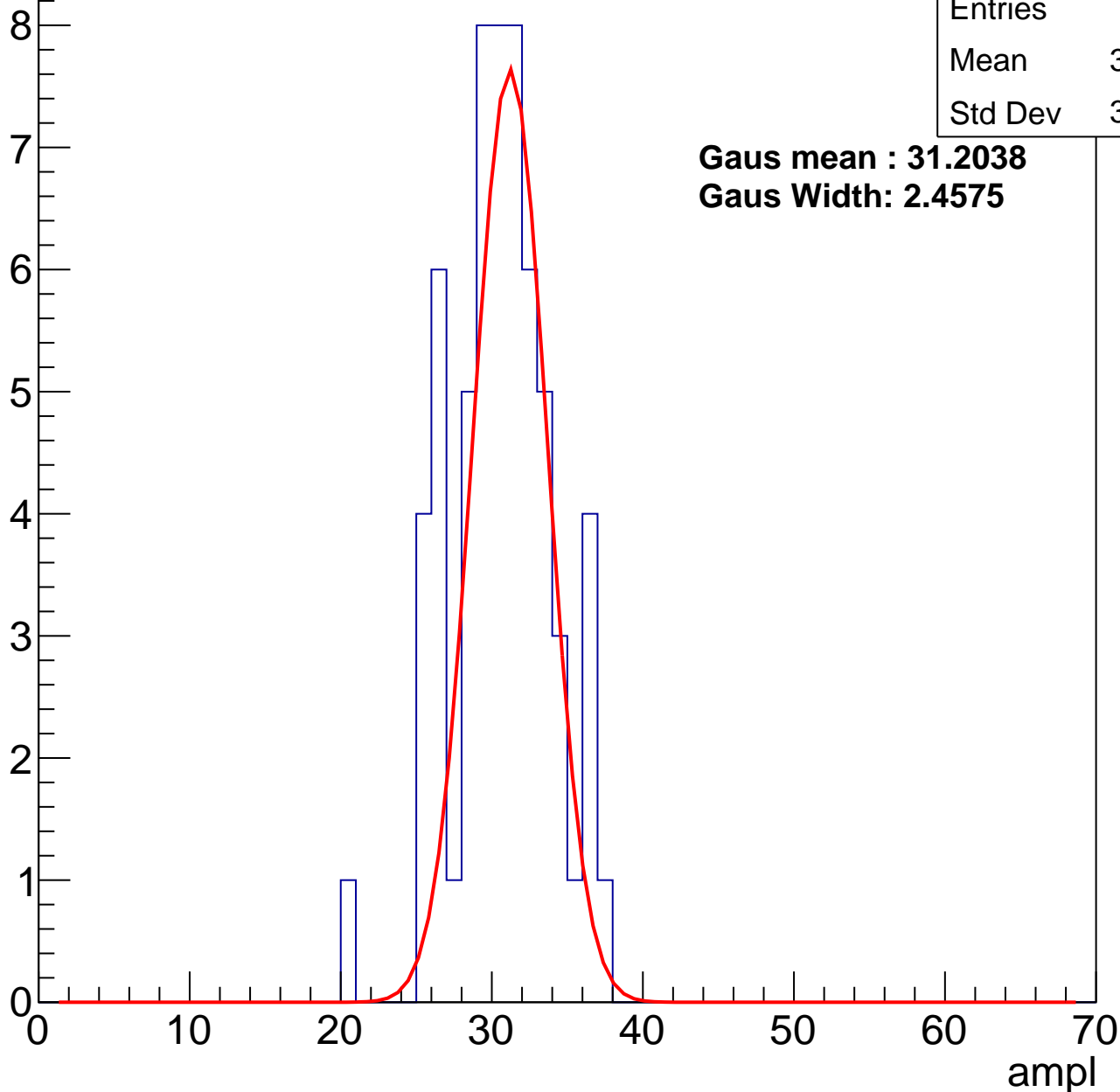
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	30.13
Std Dev	3.326

Gaus mean : 31.2038

Gaus Width: 2.4575



B0L000S, U16-ch62, adc1

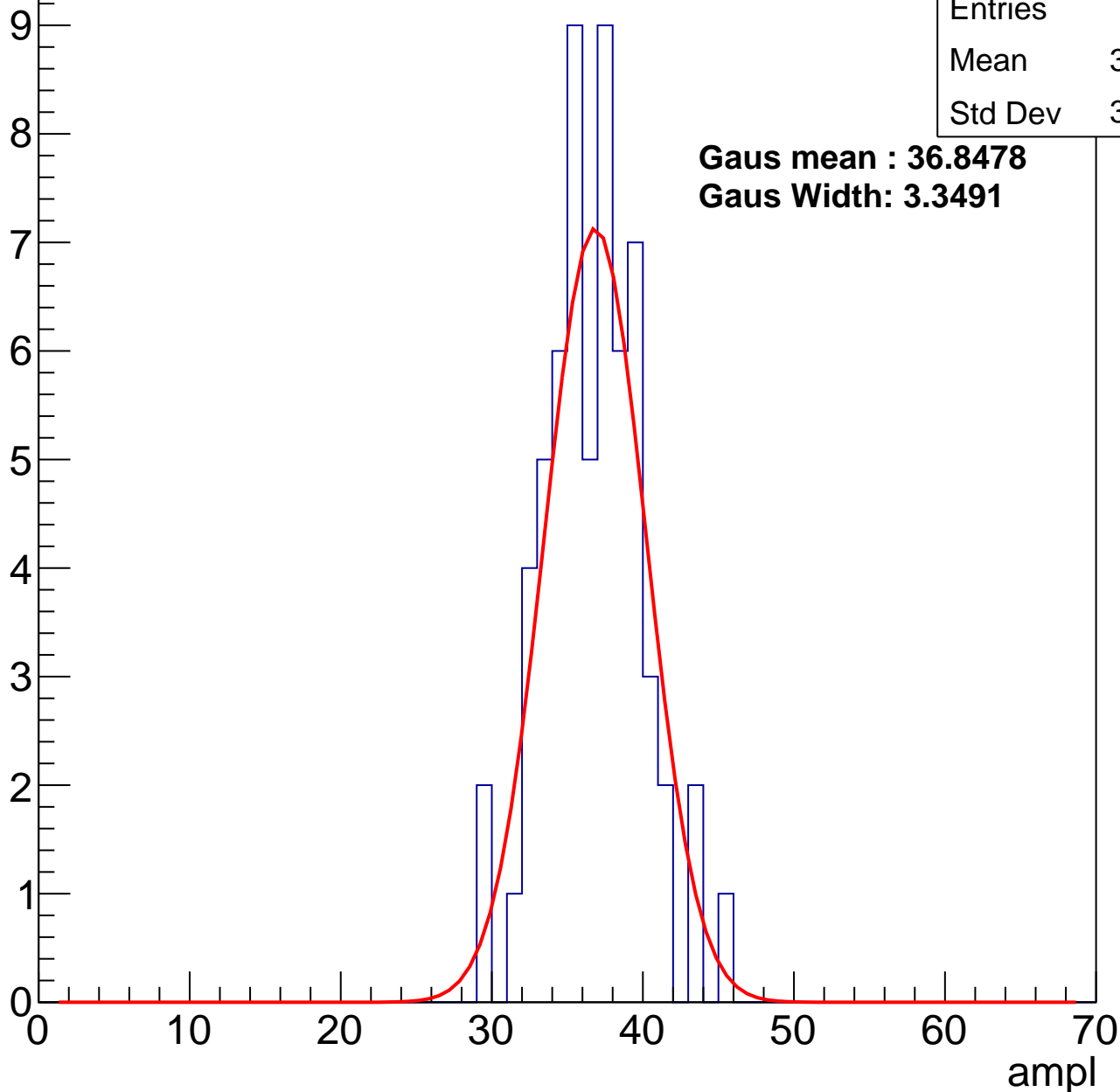
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	36.26
Std Dev	3.197

Gaus mean : 36.8478

Gaus Width: 3.3491



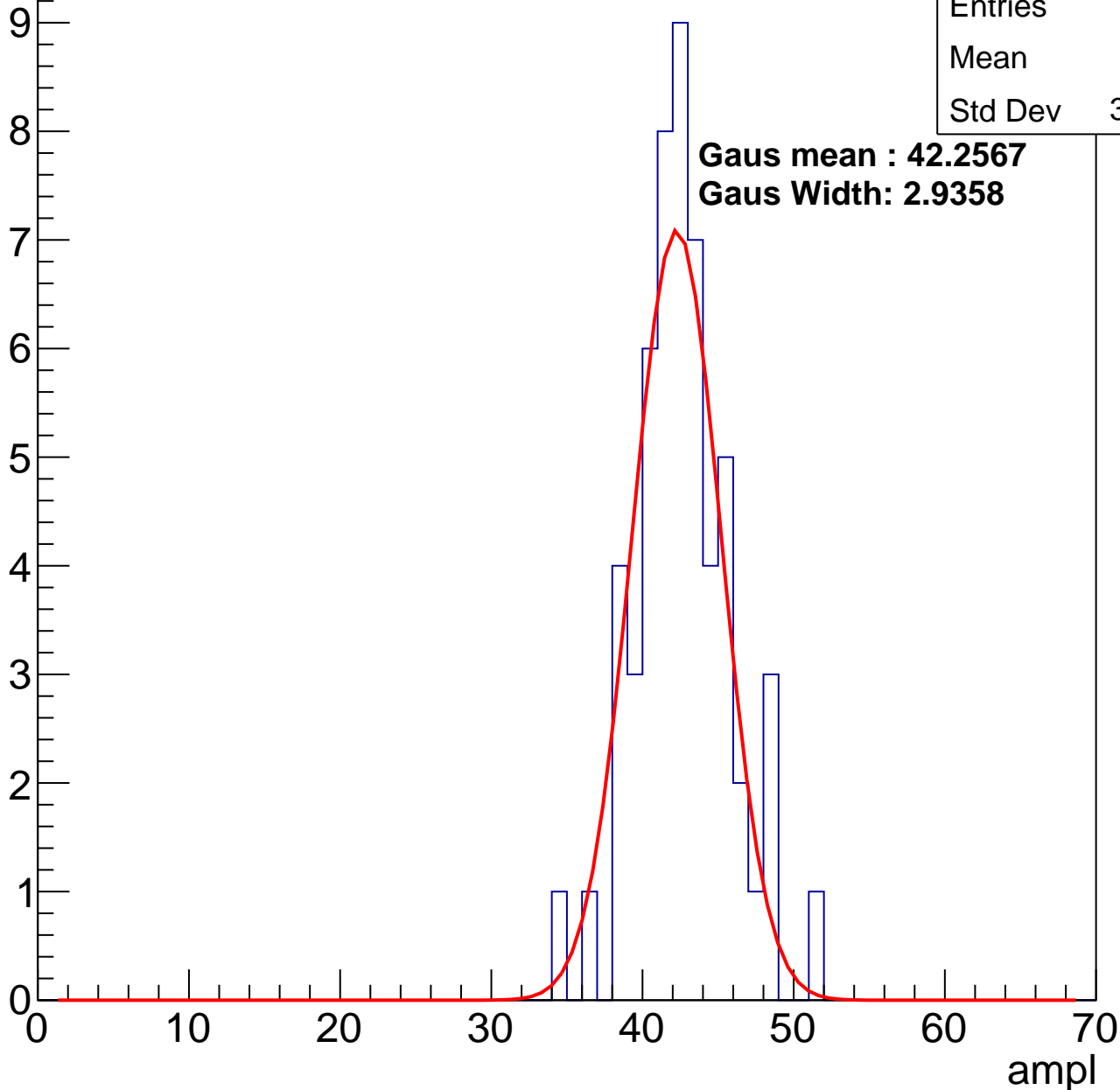
B0L000S, U16-ch62, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	42.2
Std Dev	3.118

Gaus mean : 42.2567
Gaus Width: 2.9358

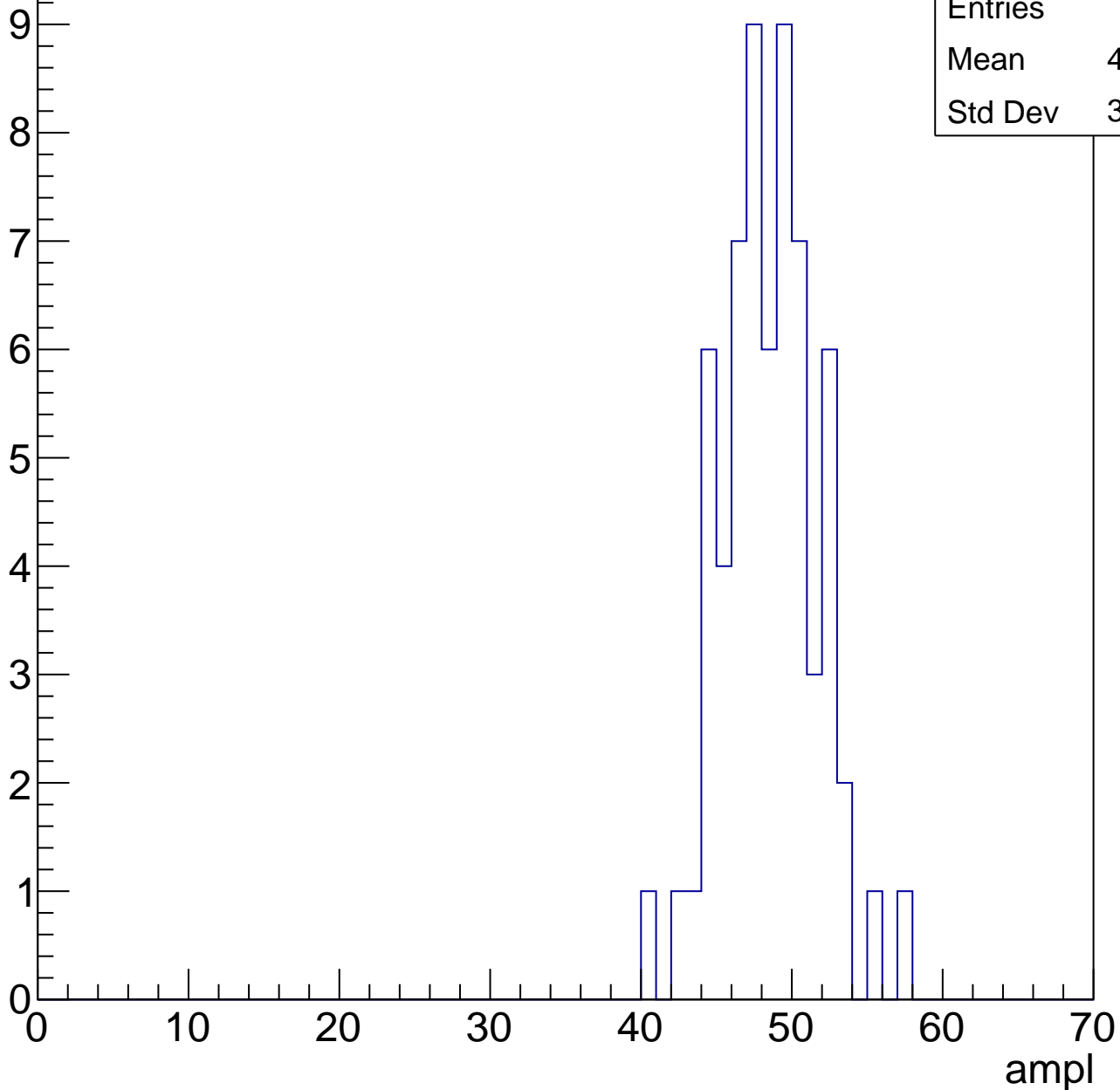


B0L000S, U16-ch62, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

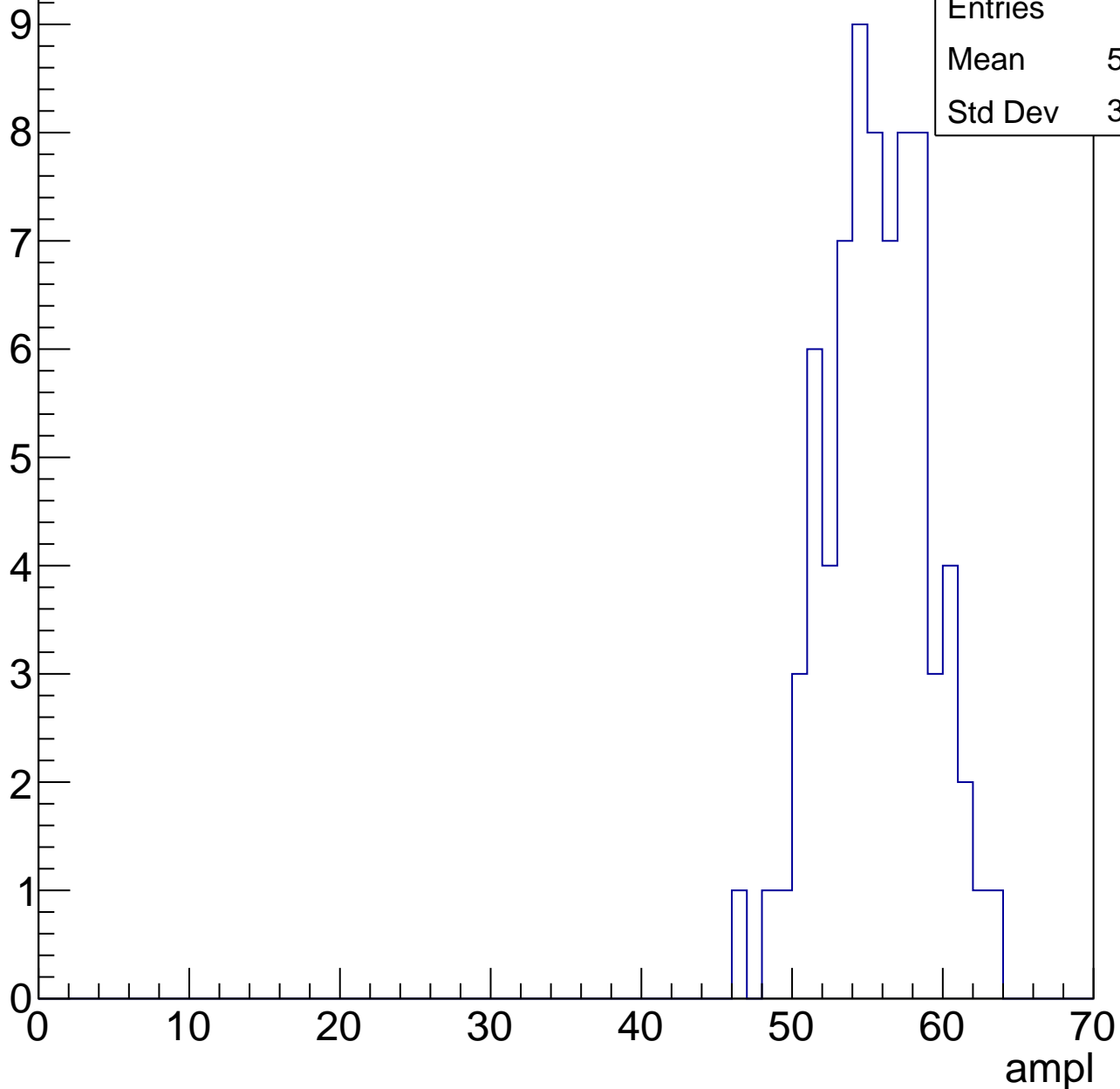
Entries	64
Mean	48.06
Std Dev	3.147



B0L000S, U16-ch62, adc4

calib_packv5_042523_0143.root, FC#5, port B1

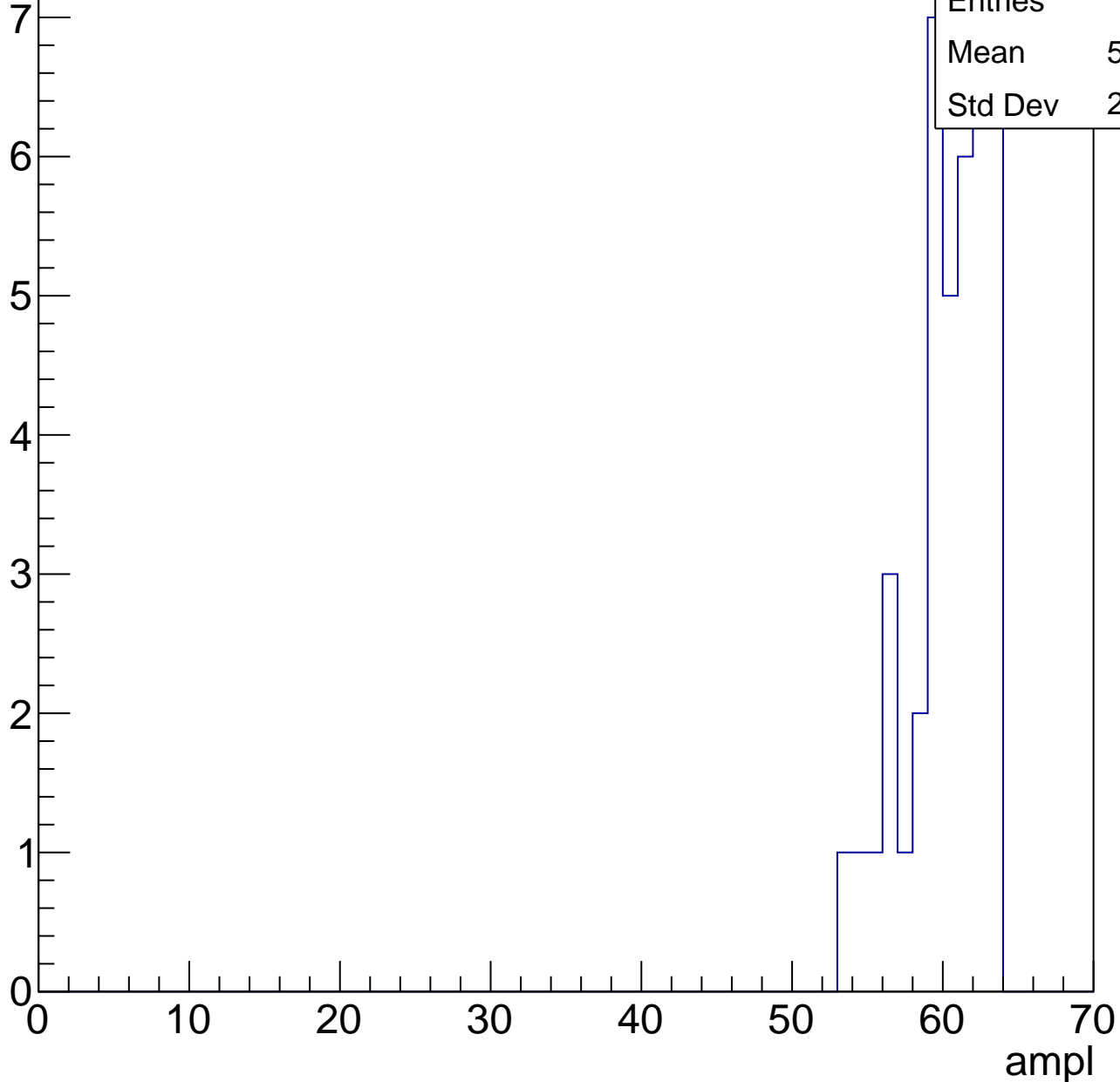
Entry



B0L000S, U16-ch62, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch62, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	8
Mean	54
Std Dev	20.43

ampl

0 10 20 30 40 50 60 70

B0L000S, U16-ch62, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch63, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	65
Mean	30.26
Std Dev	3.065

Gaus mean : 30.9501

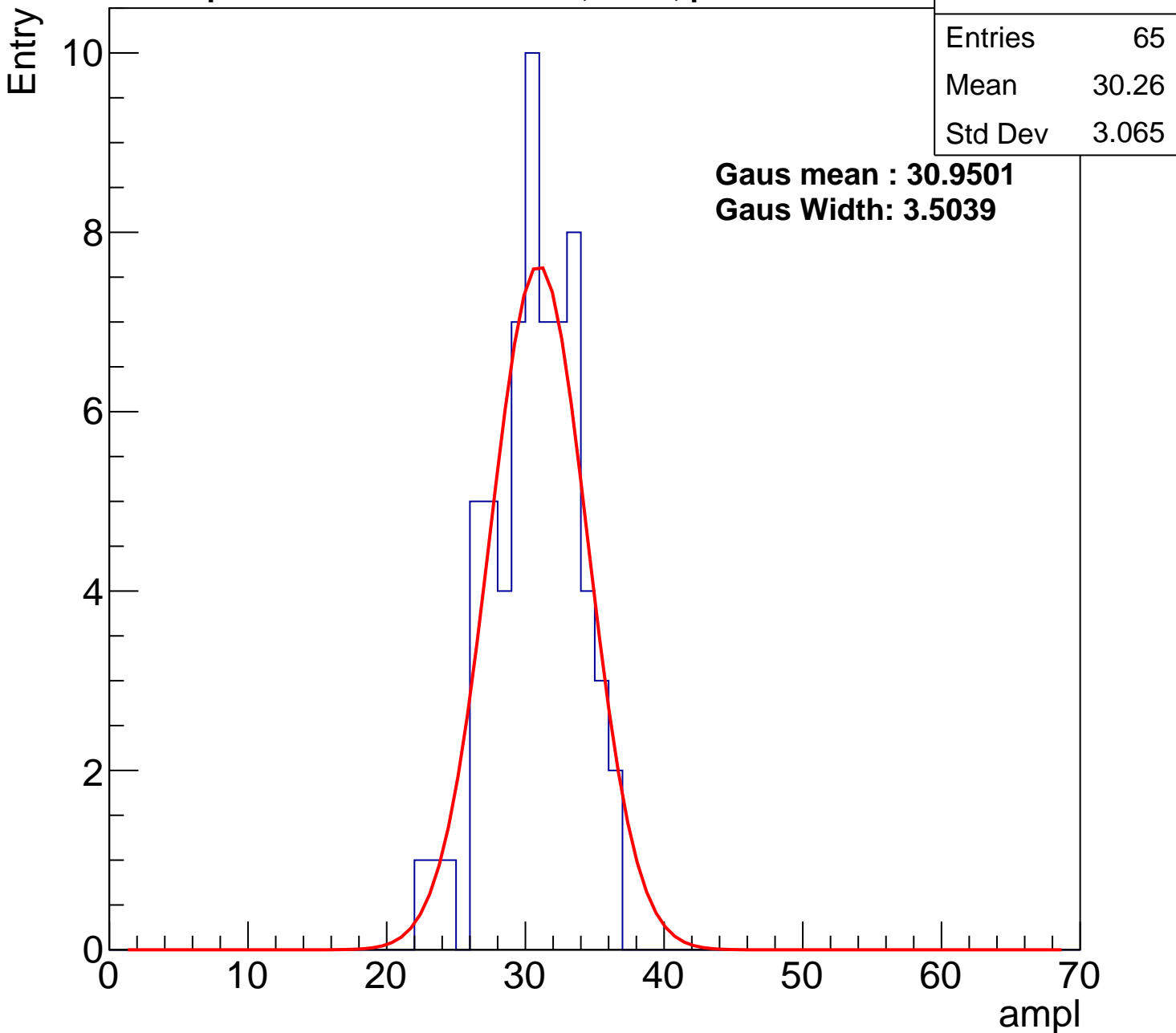
Gaus Width: 3.5039

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



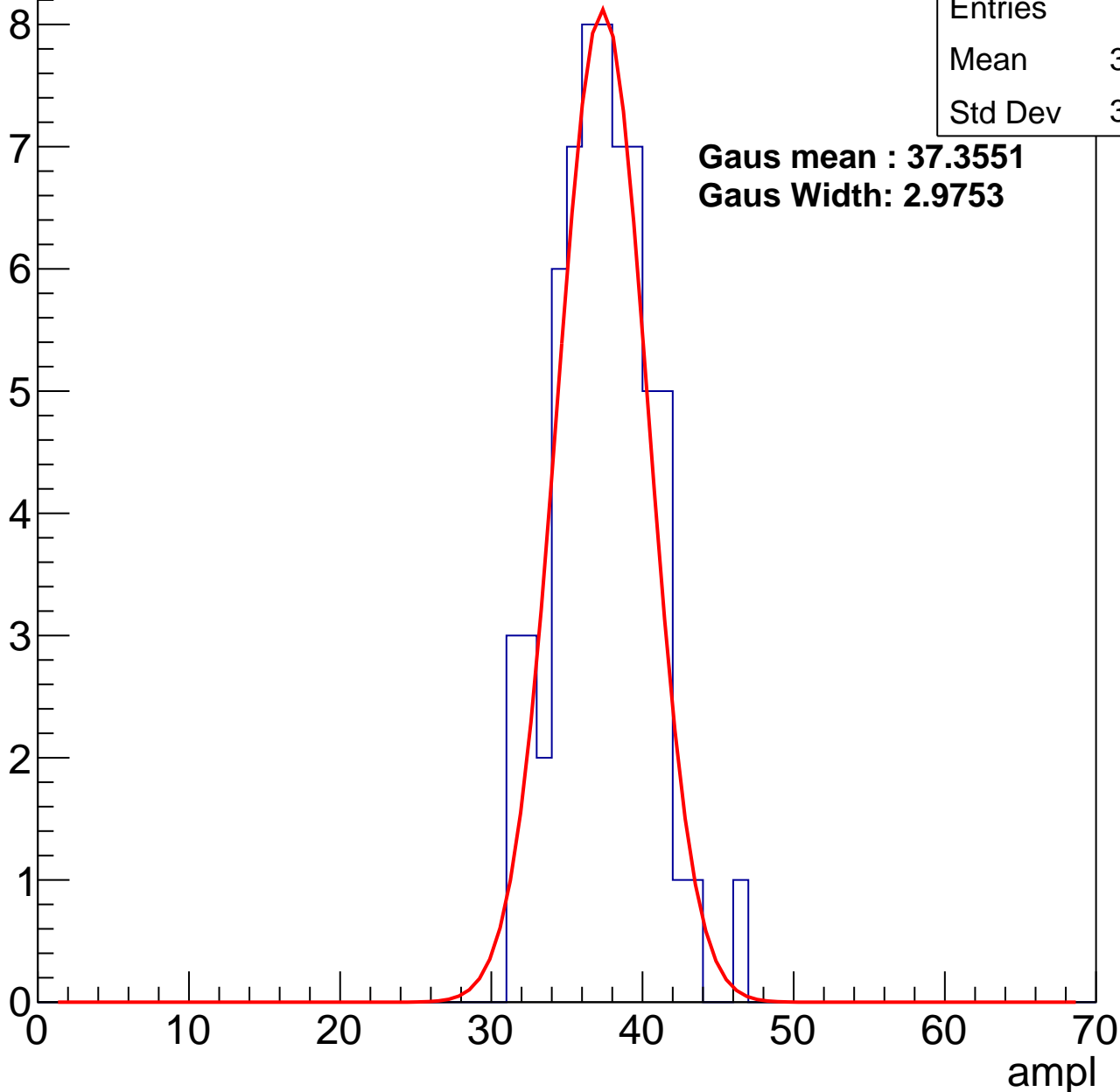
B0L000S, U16-ch63, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	36.92
Std Dev	3.079

Gaus mean : 37.3551
Gaus Width: 2.9753



B0L000S, U16-ch63, adc2

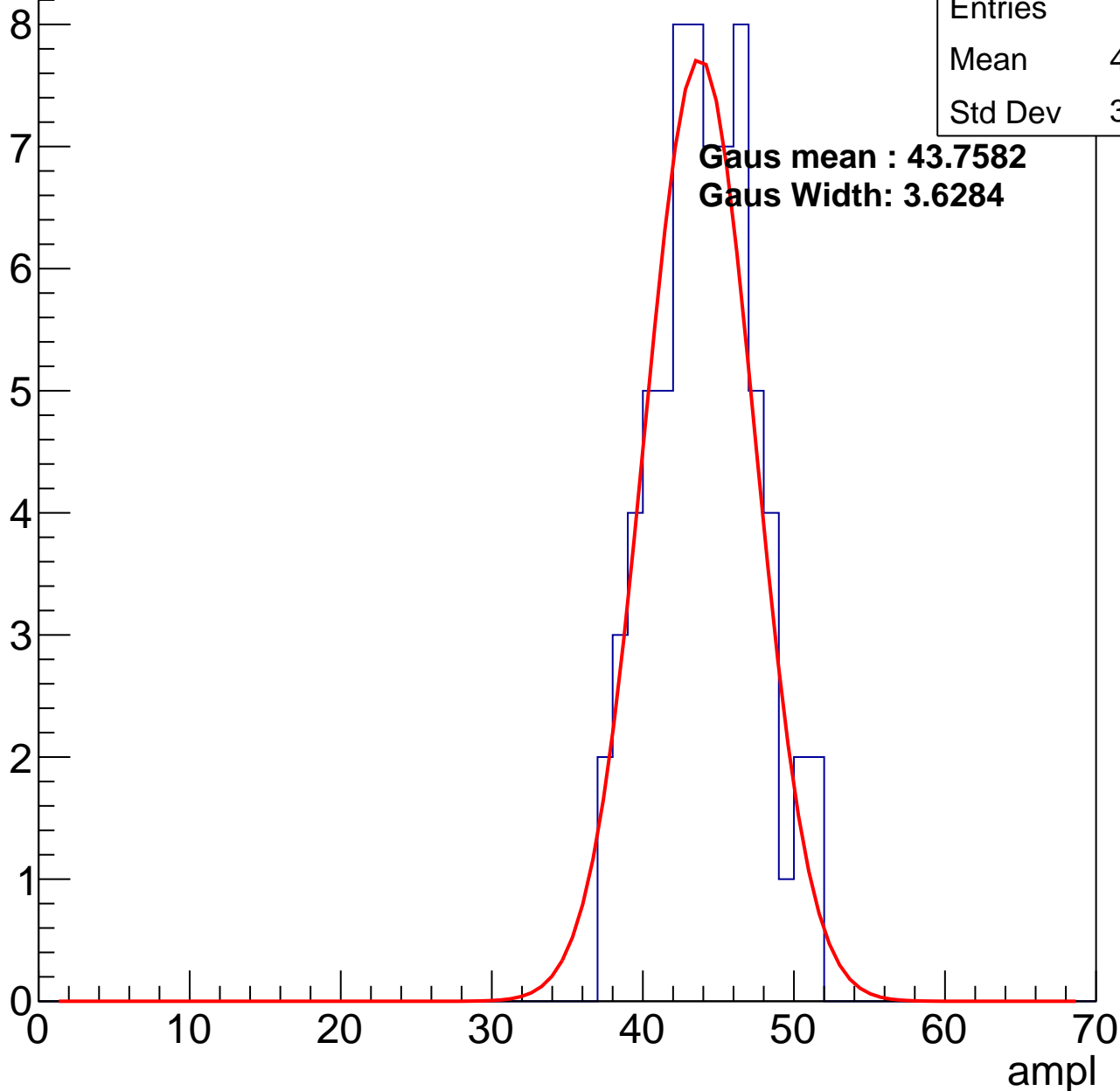
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	43.63
Std Dev	3.366

Gaus mean : 43.7582

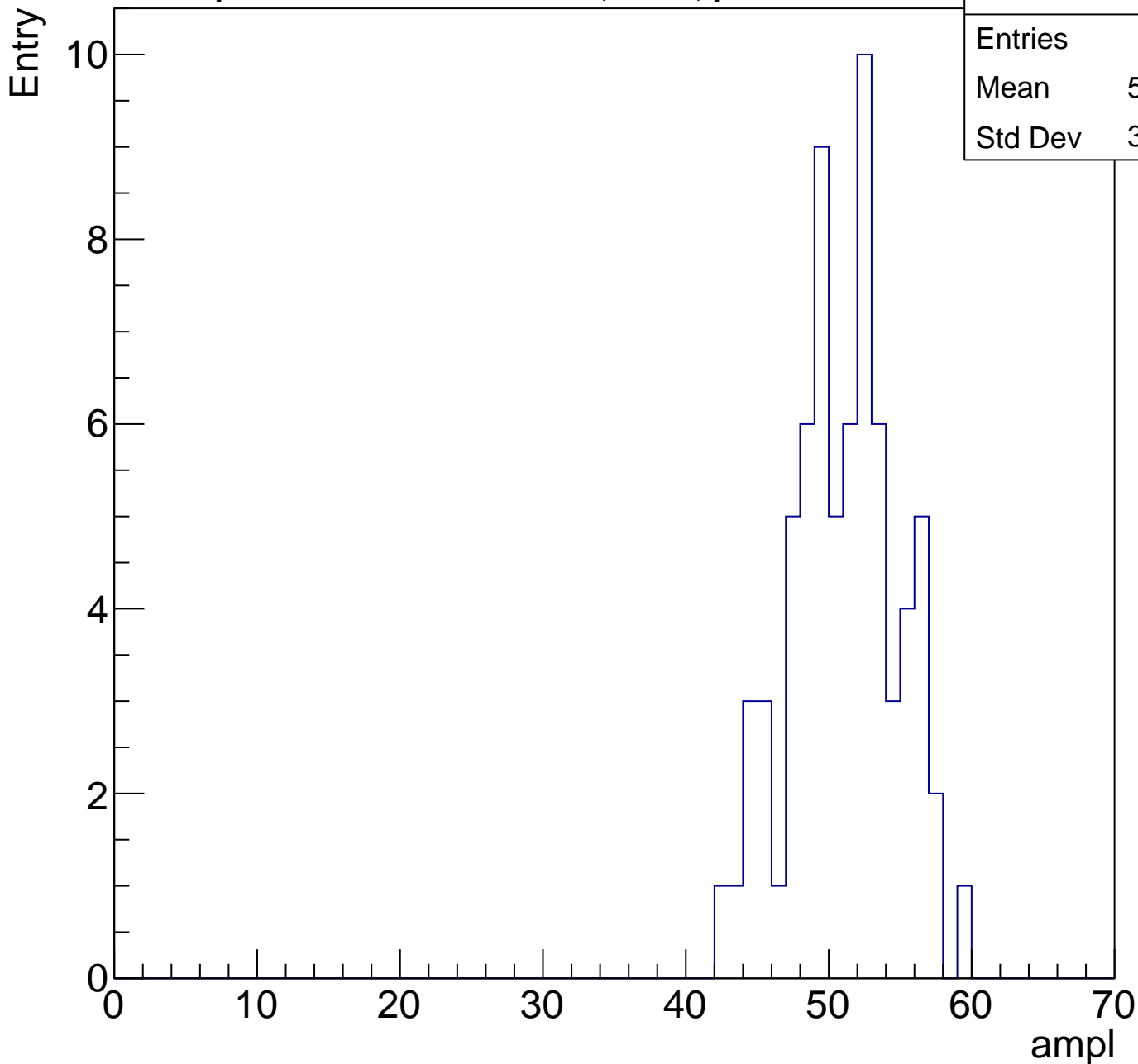
Gaus Width: 3.6284



B0L000S, U16-ch63, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	71
Mean	50.58
Std Dev	3.703

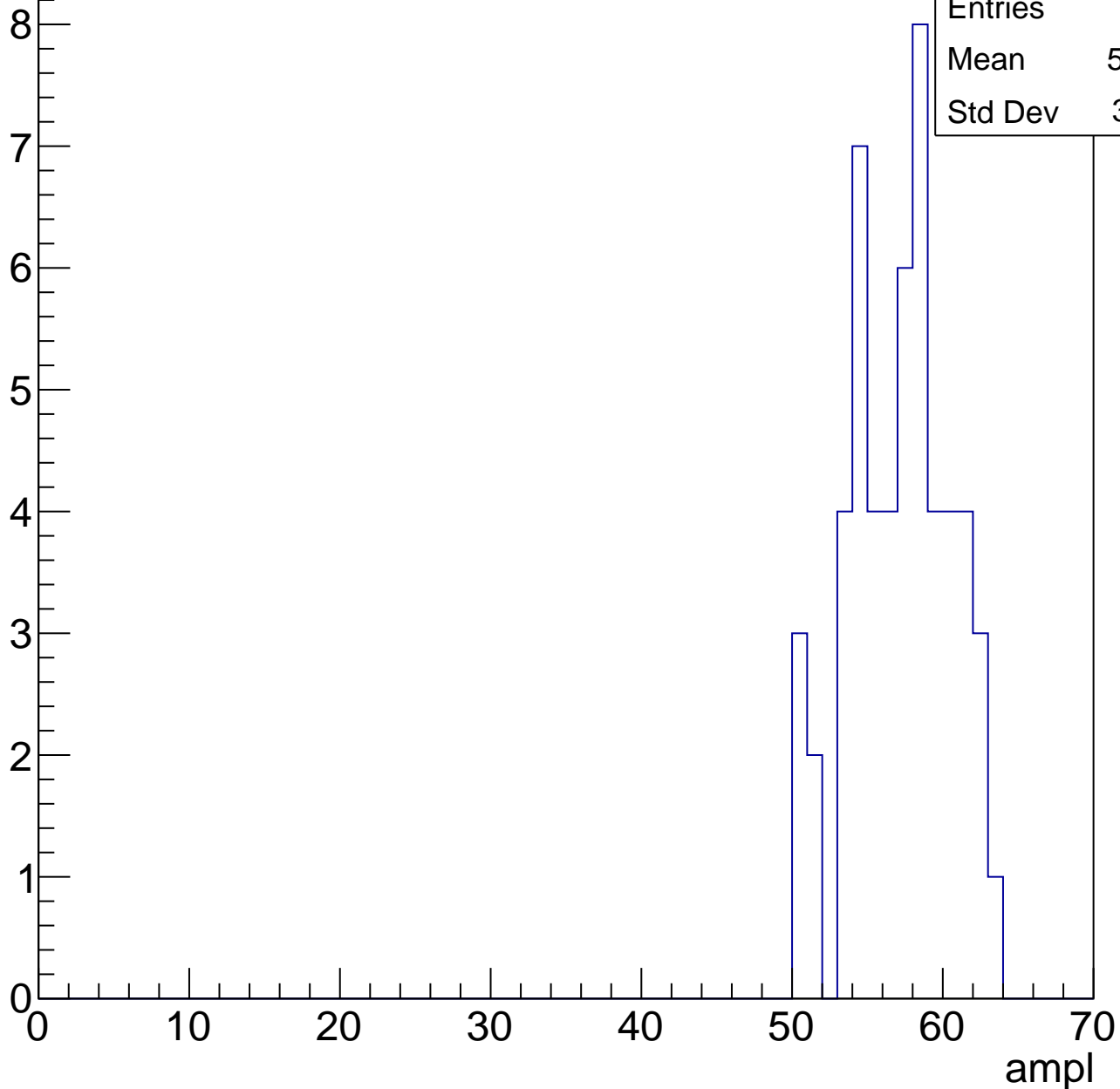


B0L000S, U16-ch63, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	56.69
Std Dev	3.321



B0L000S, U16-ch63, adc5

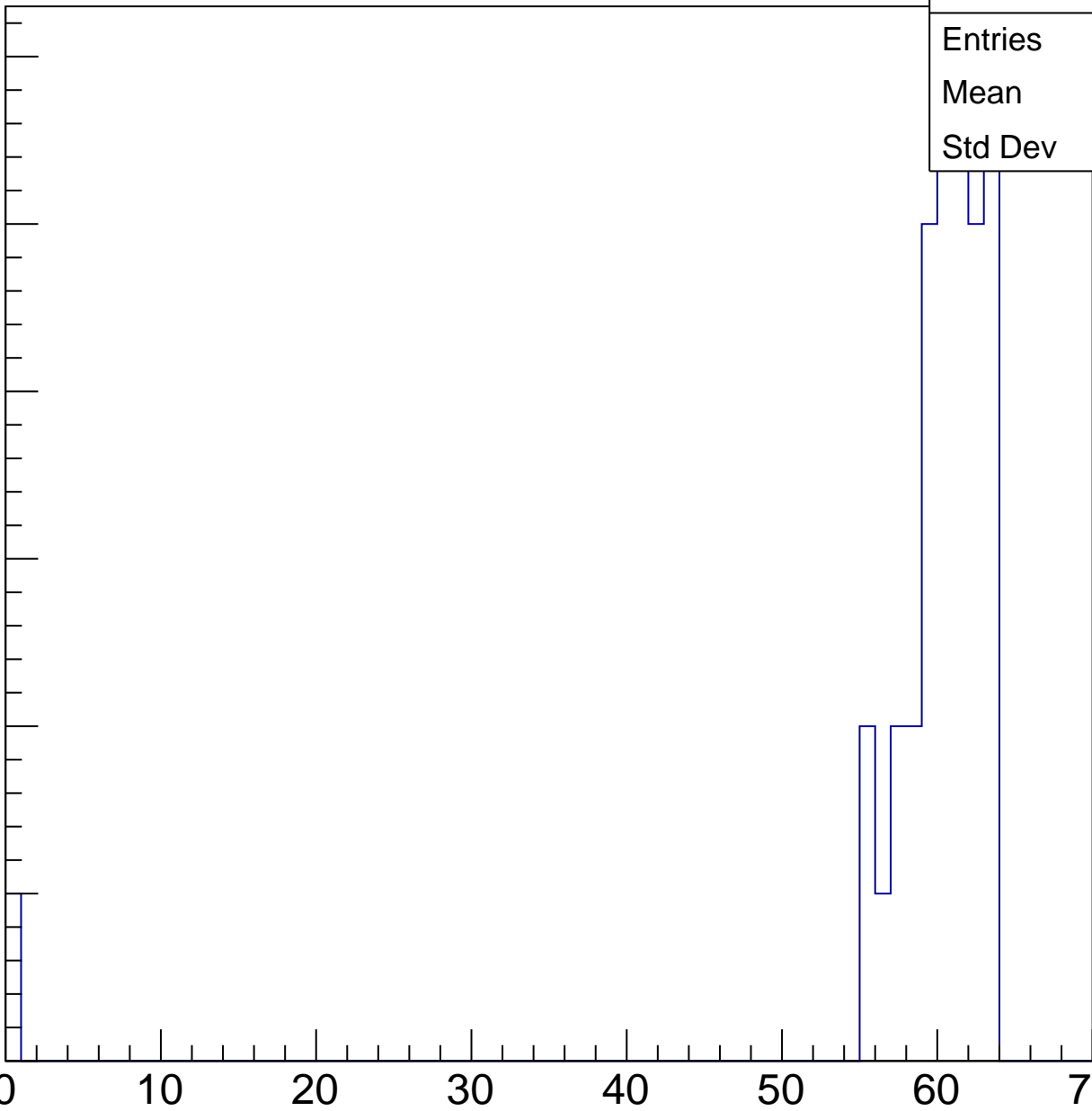
calib_packv5_042523_0143.root, FC#5, port B1

Entry

6
5
4
3
2
1
0

Entries	36
Mean	58.47
Std Dev	10.13

ampl



B0L000S, U16-ch63, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch63, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch64, adc0

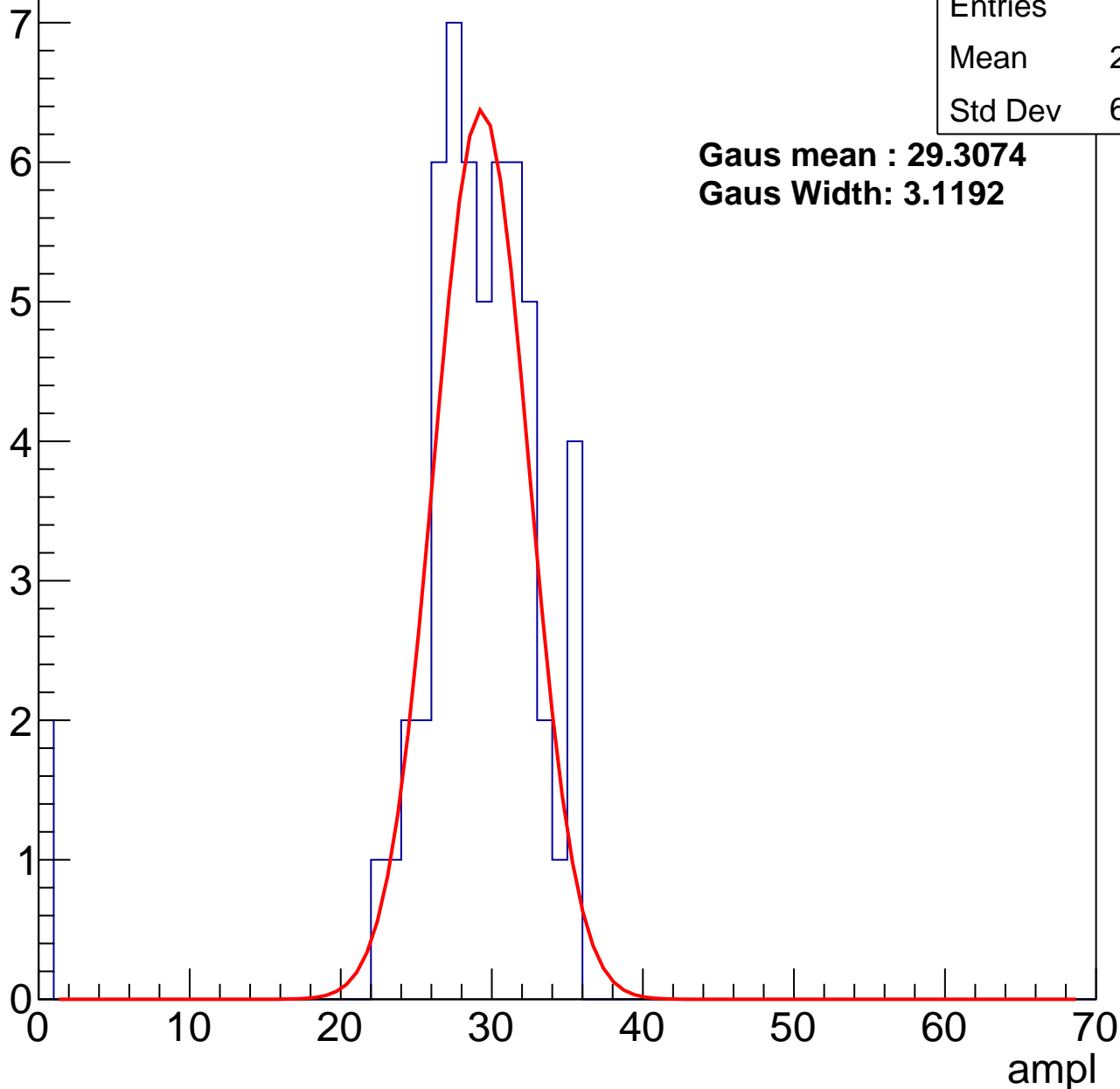
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	27.98
Std Dev	6.203

Gaus mean : 29.3074

Gaus Width: 3.1192



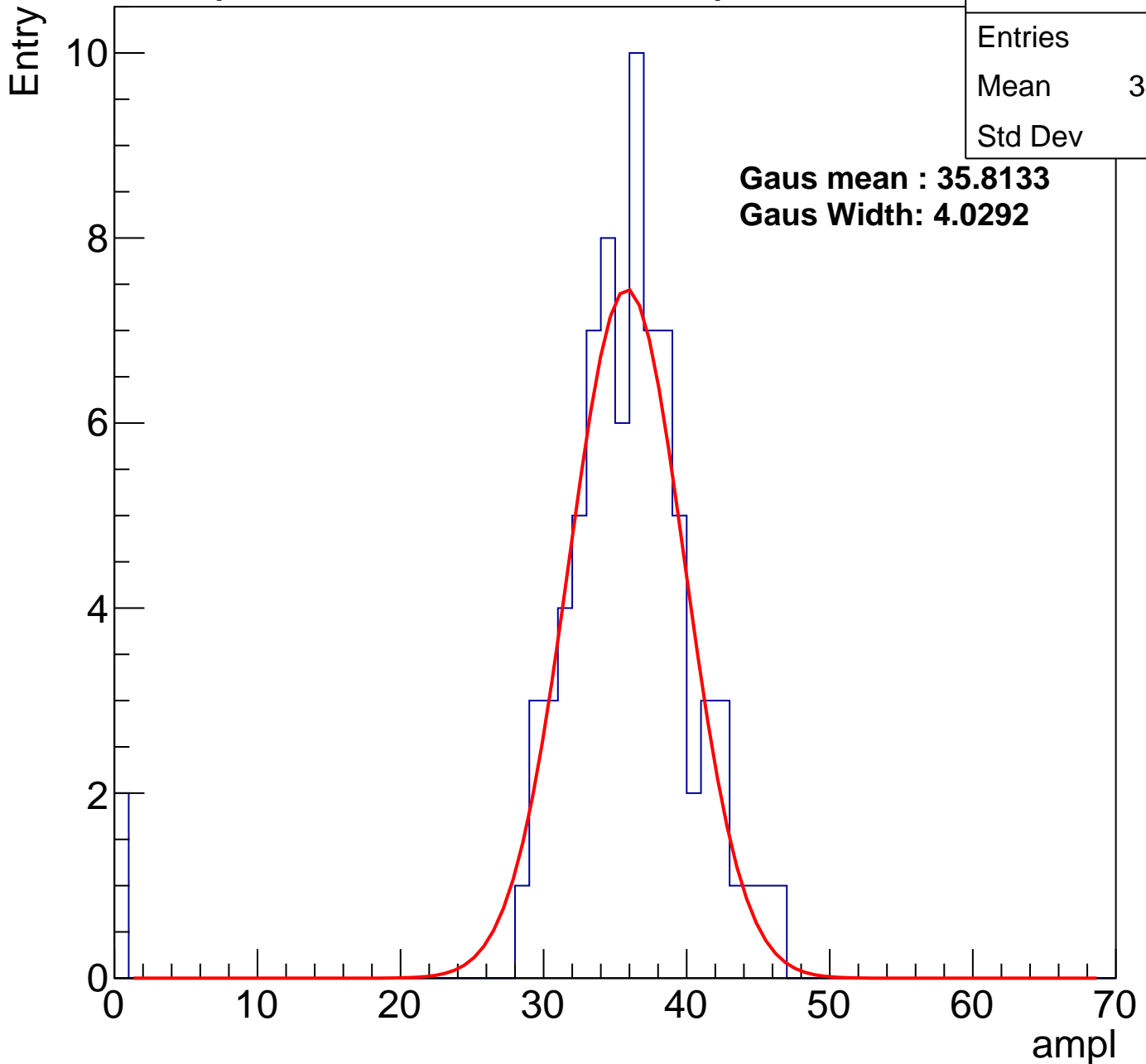
B0L000S, U16-ch64, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	80
Mean	34.86
Std Dev	6.78

Gaus mean : 35.8133

Gaus Width: 4.0292



B0L000S, U16-ch64, adc2

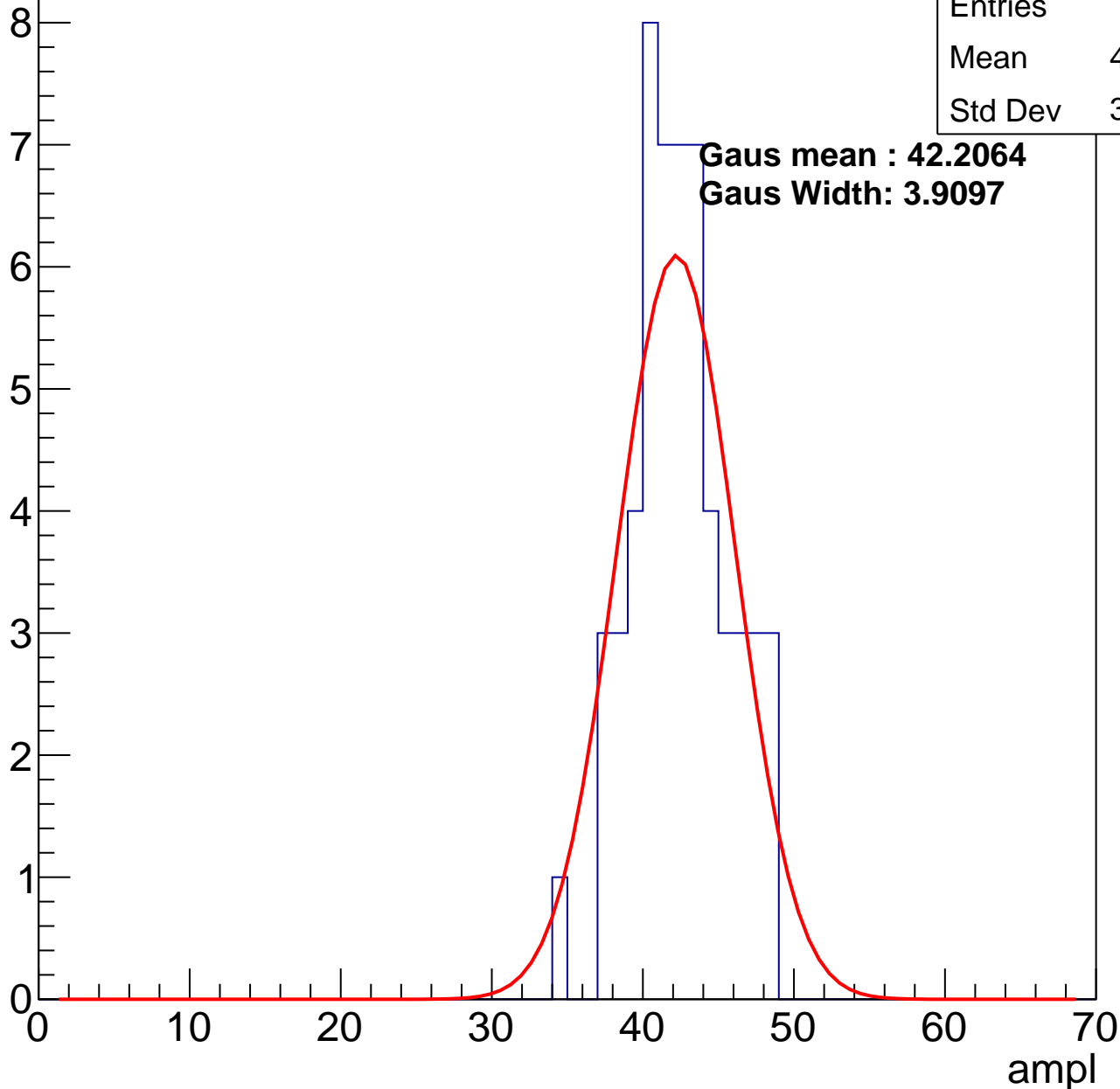
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	41.98
Std Dev	3.114

Gaus mean : 42.2064

Gaus Width: 3.9097

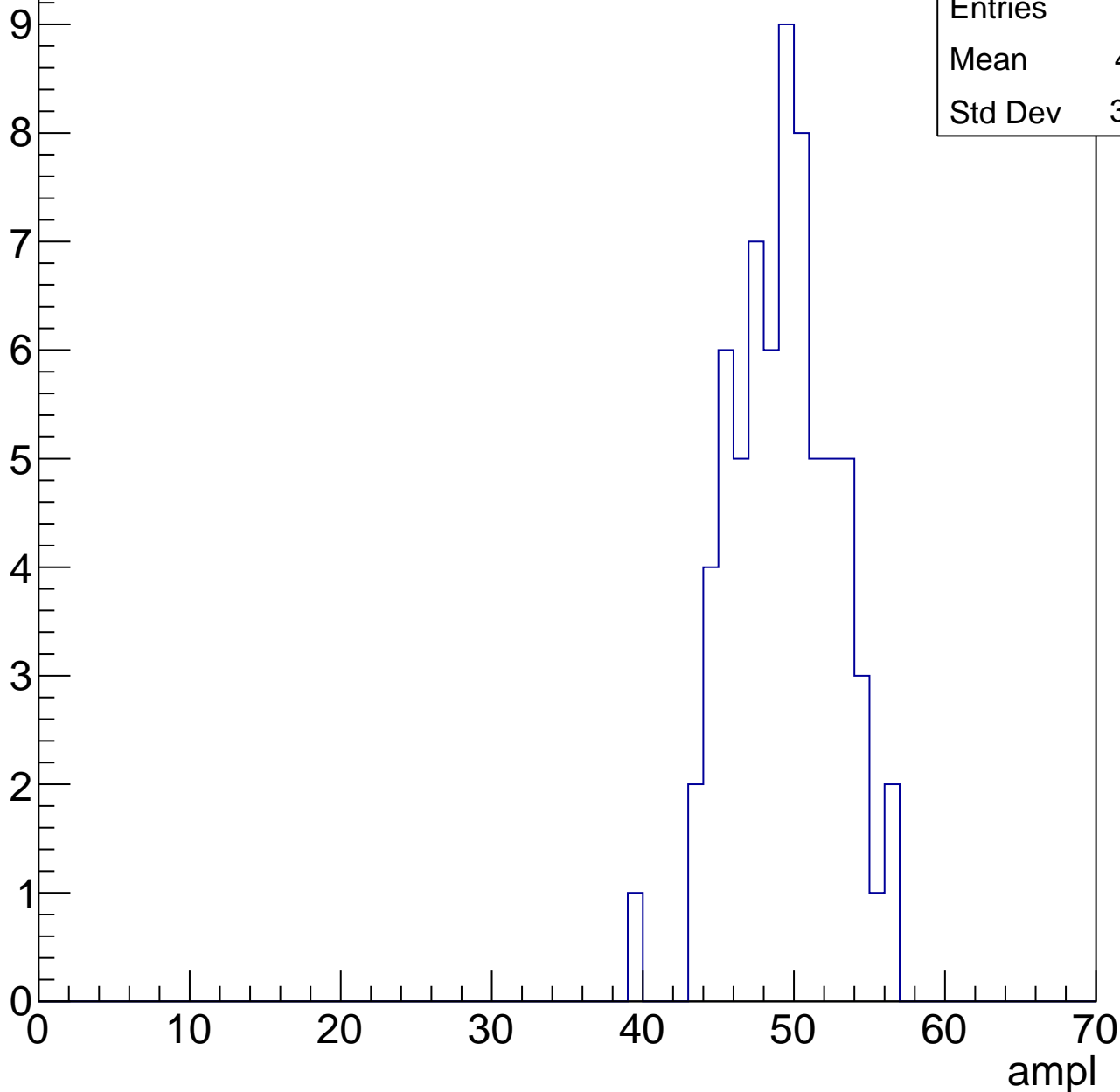


B0L000S, U16-ch64, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	48.81
Std Dev	3.419

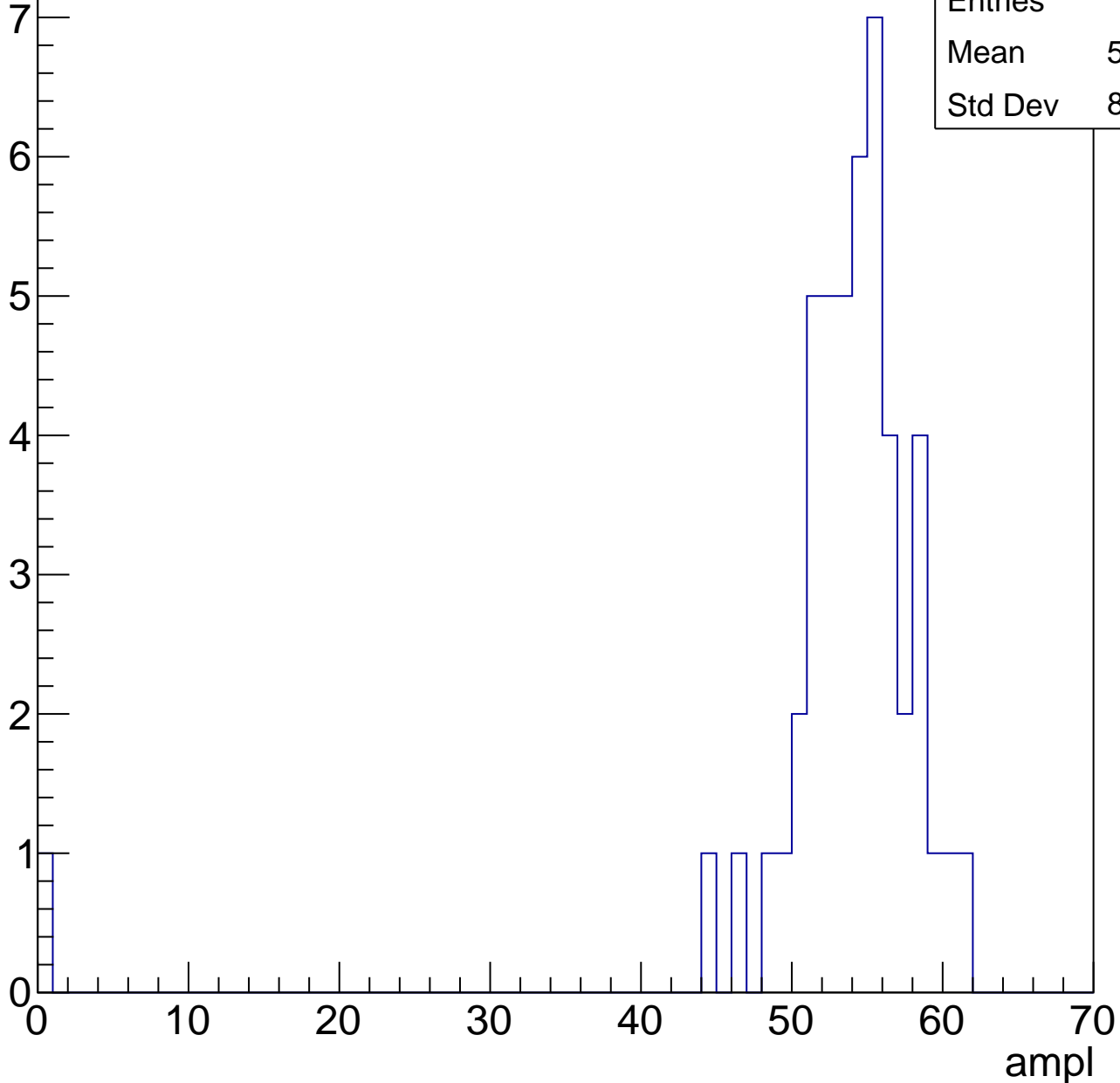


B0L000S, U16-ch64, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

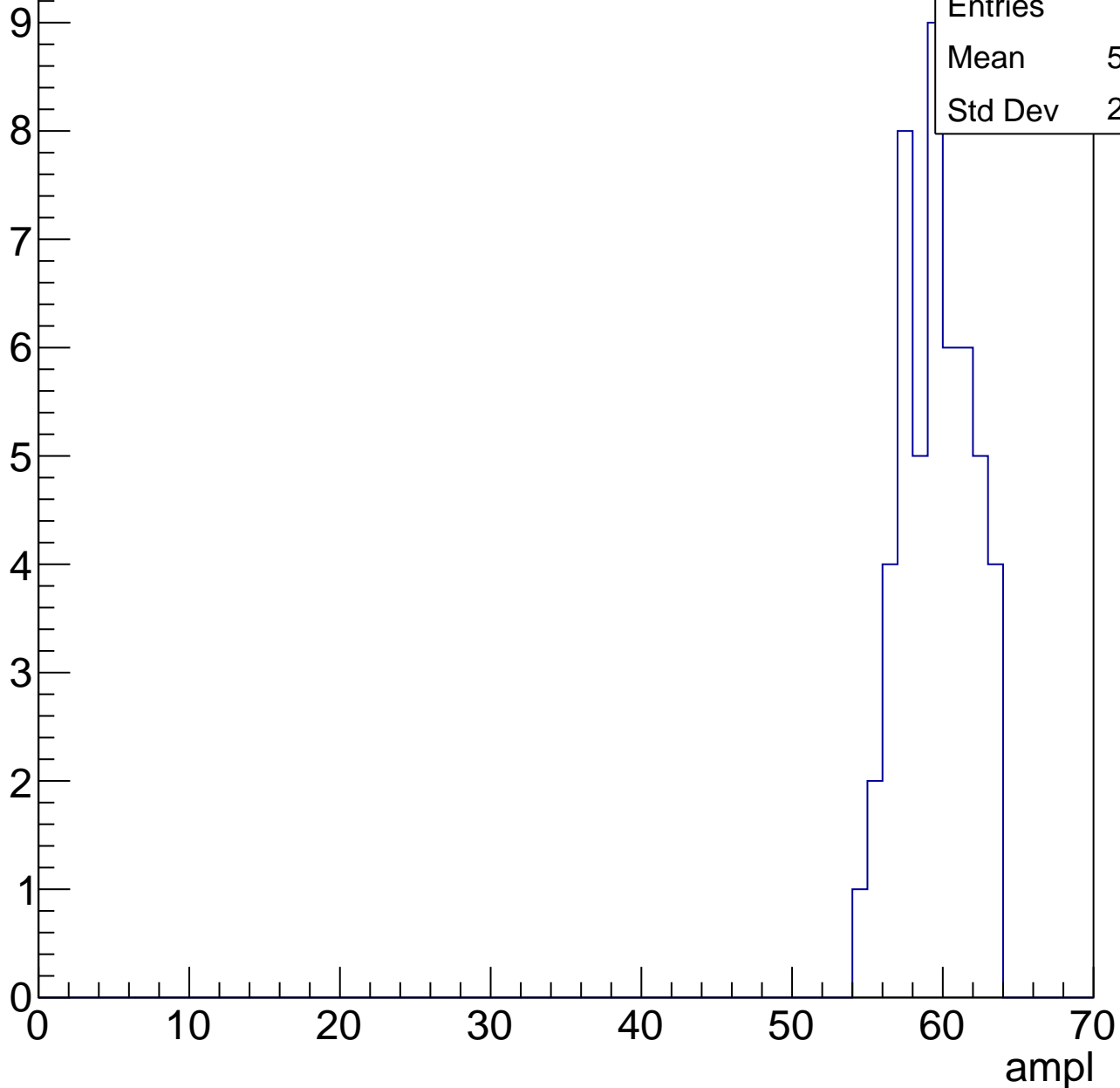
Entries	48
Mean	52.62
Std Dev	8.376



B0L000S, U16-ch64, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

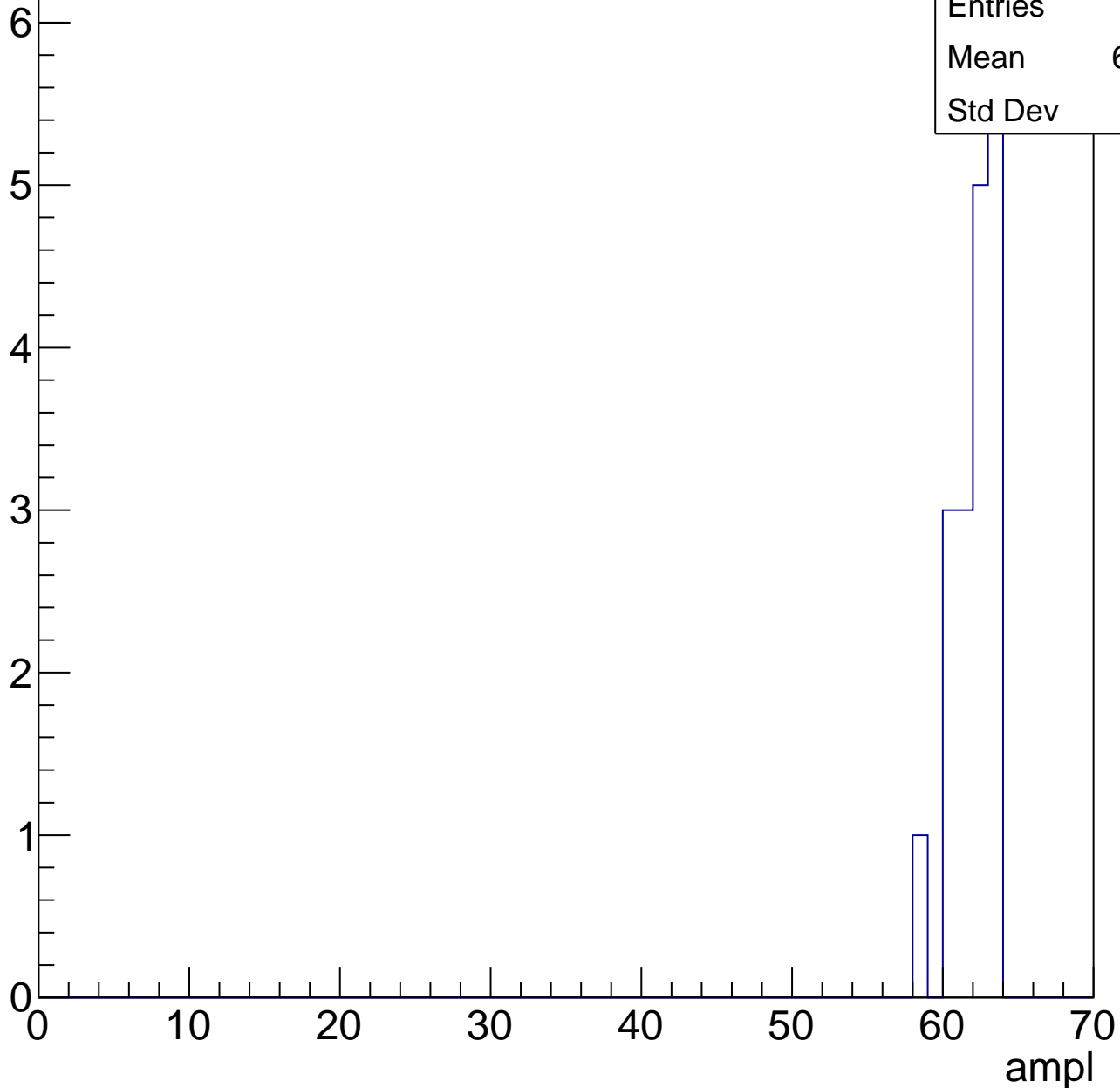


B0L000S, U16-ch64, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	18
Mean	61.61
Std Dev	1.38



B0L000S, U16-ch64, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch65, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	67
Mean	29.36
Std Dev	5.876

Gaus mean : 30.8568

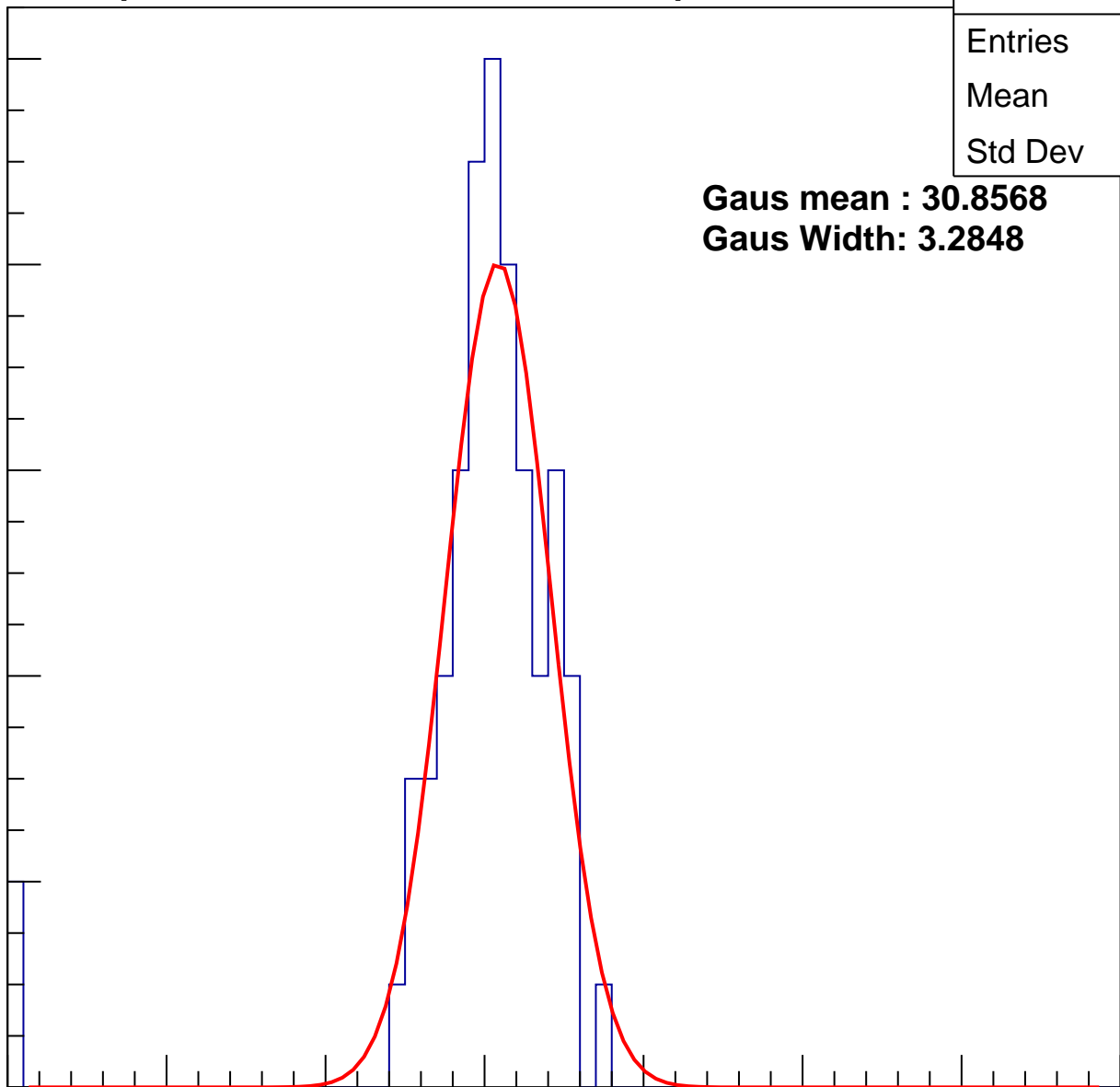
Gaus Width: 3.2848

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U16-ch65, adc1

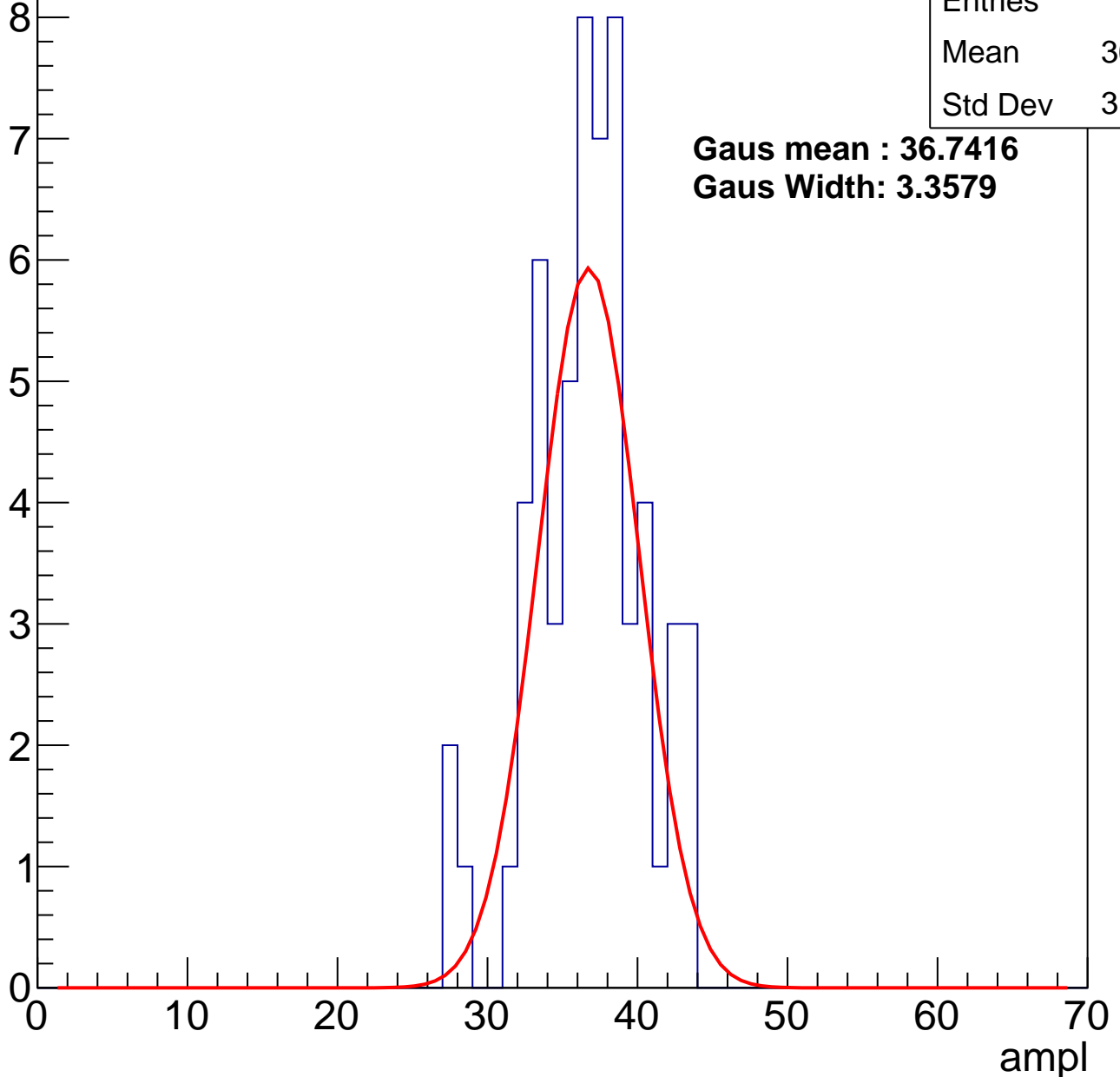
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	36.27
Std Dev	3.663

Gaus mean : 36.7416

Gaus Width: 3.3579



B0L000S, U16-ch65, adc2

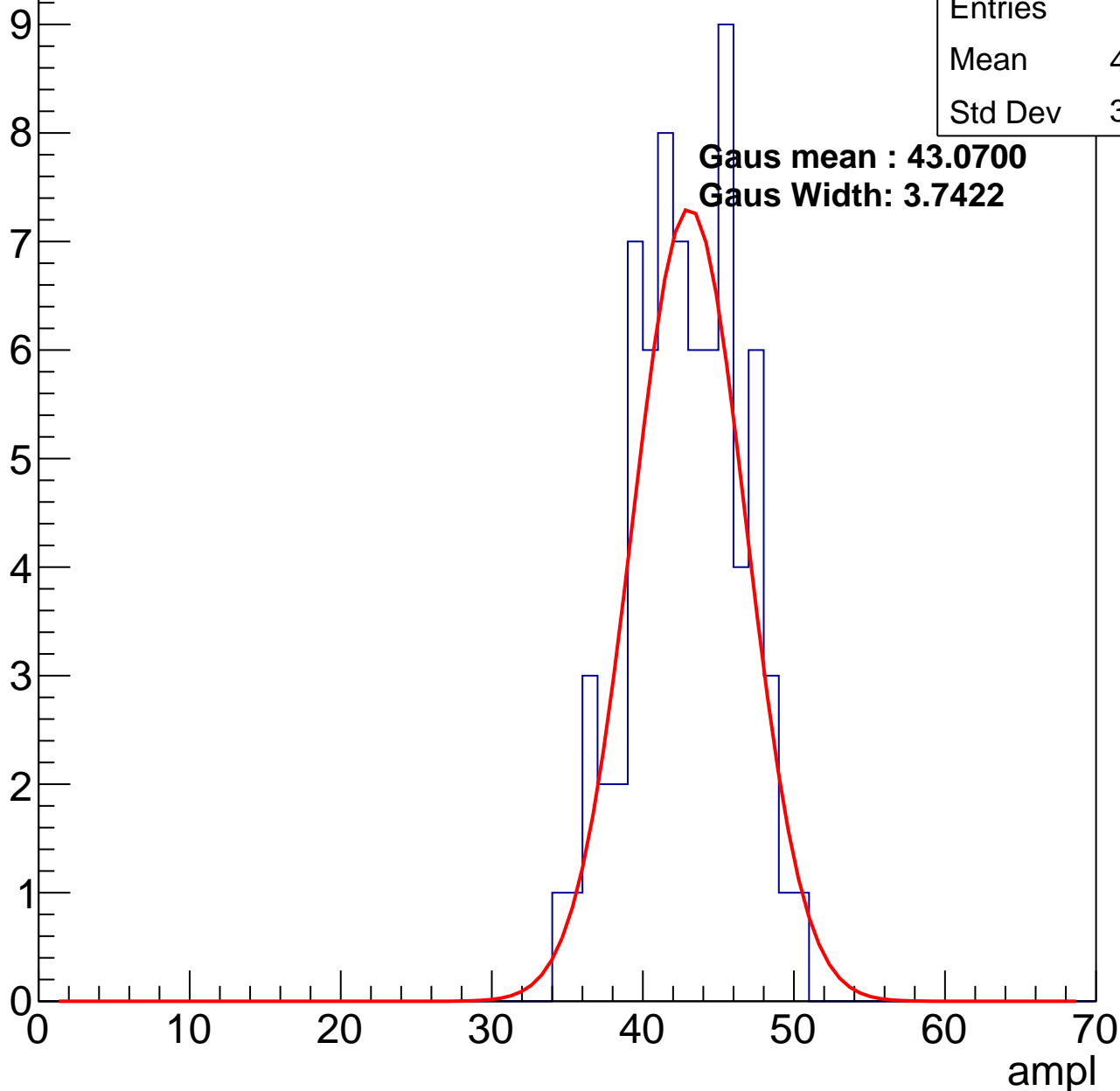
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	42.44
Std Dev	3.569

Gaus mean : 43.0700

Gaus Width: 3.7422

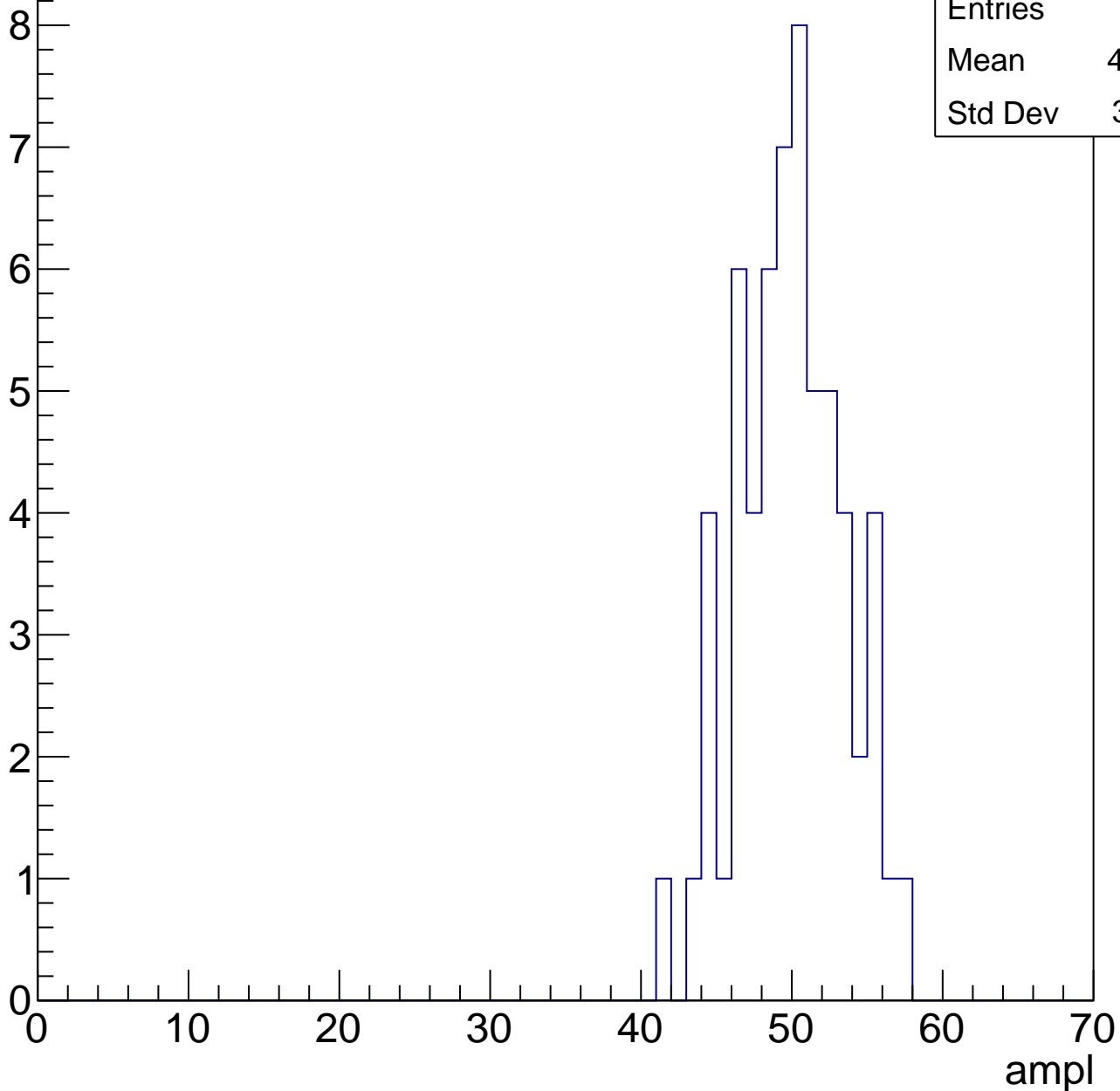


B0L000S, U16-ch65, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	49.47
Std Dev	3.471

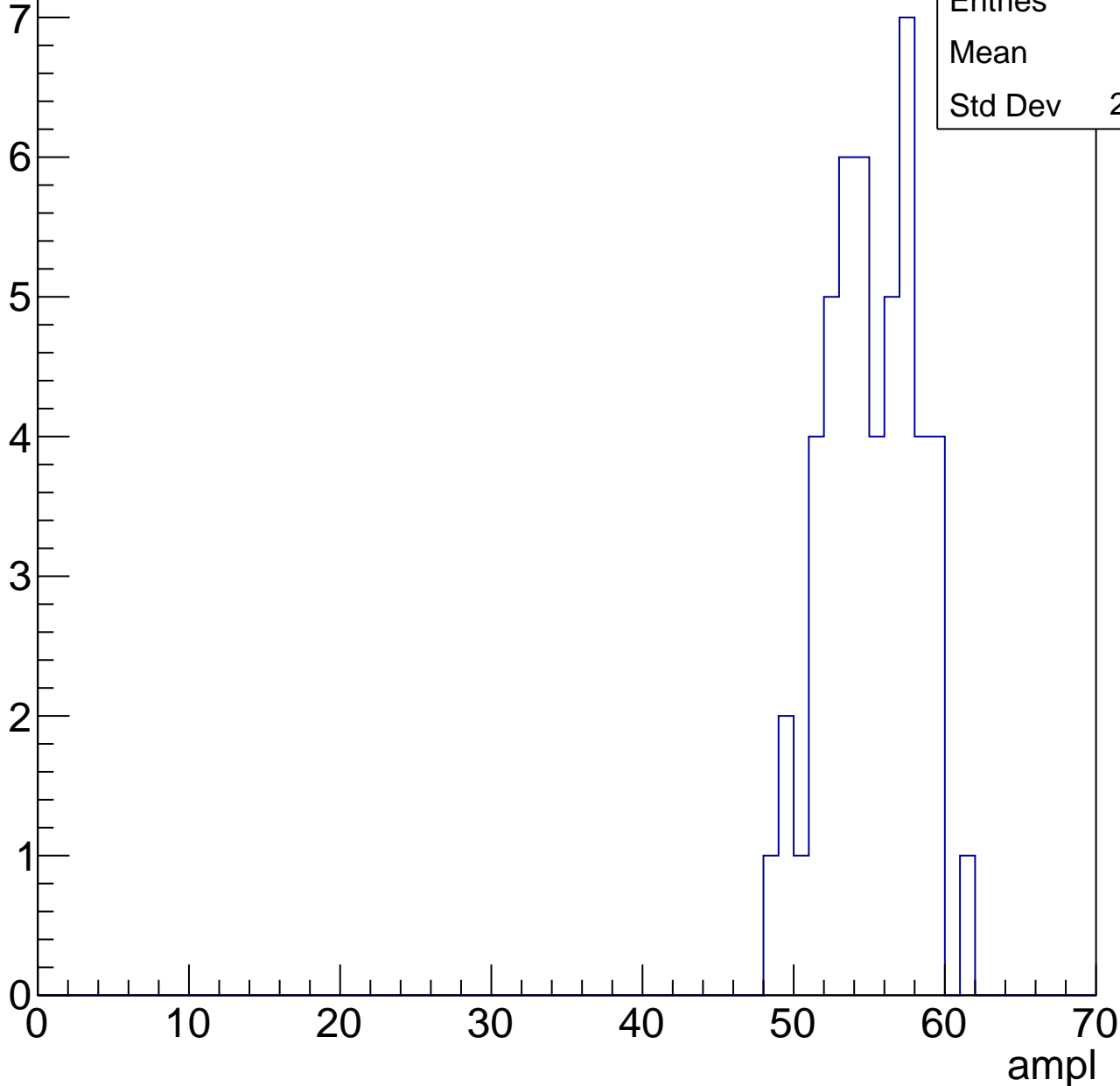


B0L000S, U16-ch65, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	54.6
Std Dev	2.987

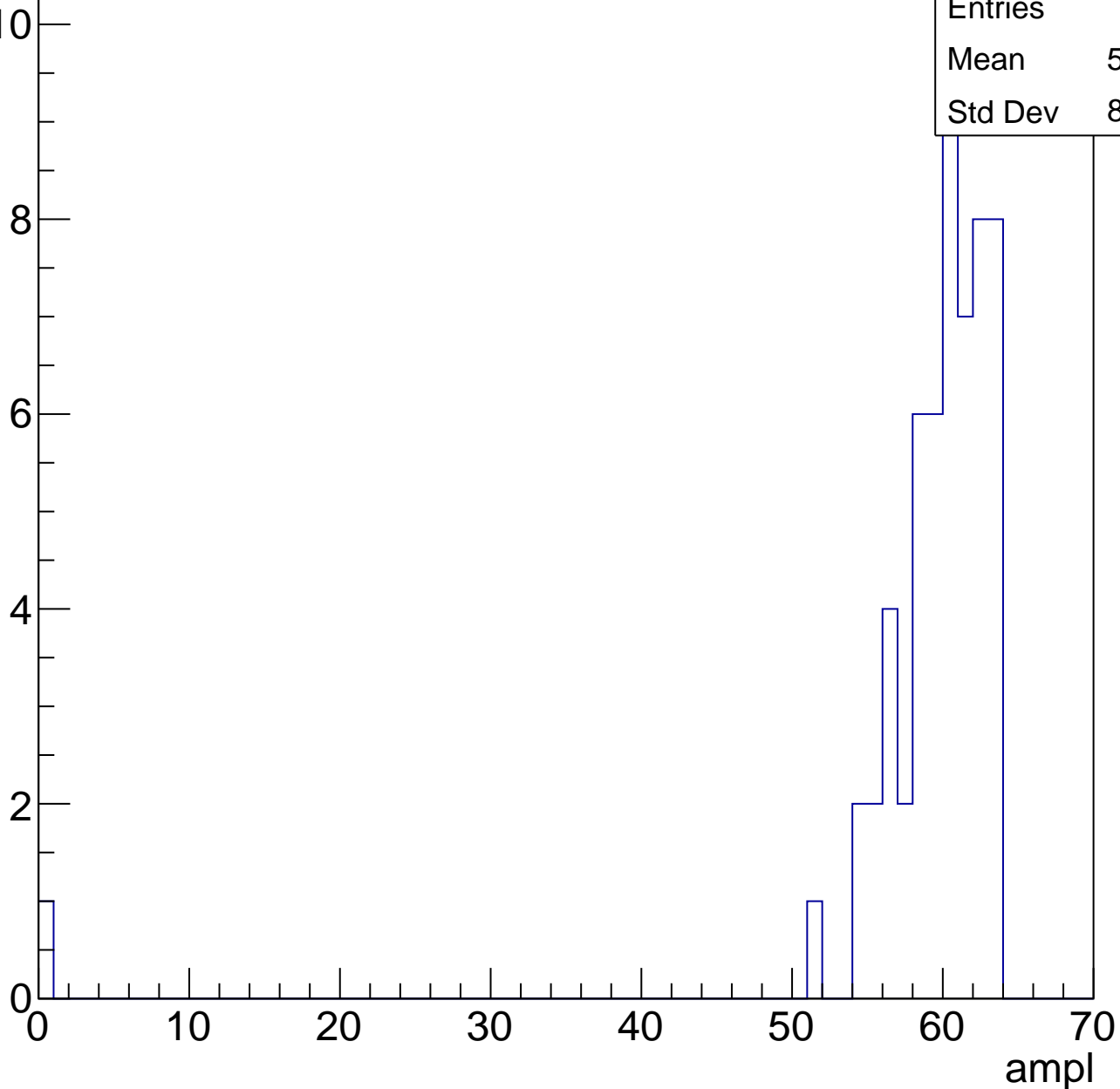


B0L000S, U16-ch65, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	58.53
Std Dev	8.274



B0L000S, U16-ch65, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	62
Std Dev	0.8165

ampl

B0L000S, U16-ch65, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch66, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	90
Mean	28.12
Std Dev	4.609

Gaus mean : 28.9796

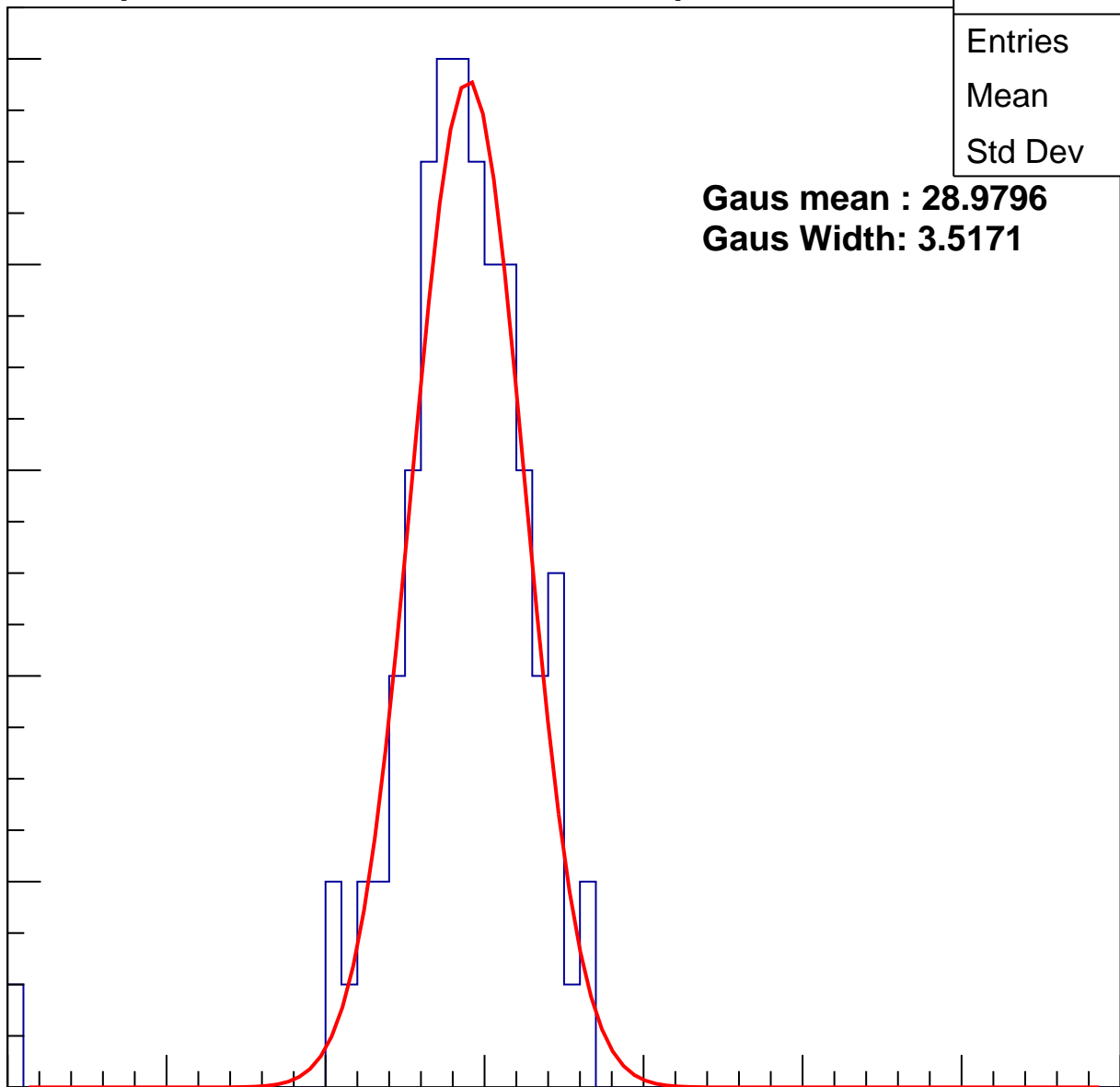
Gaus Width: 3.5171

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U16-ch66, adc1

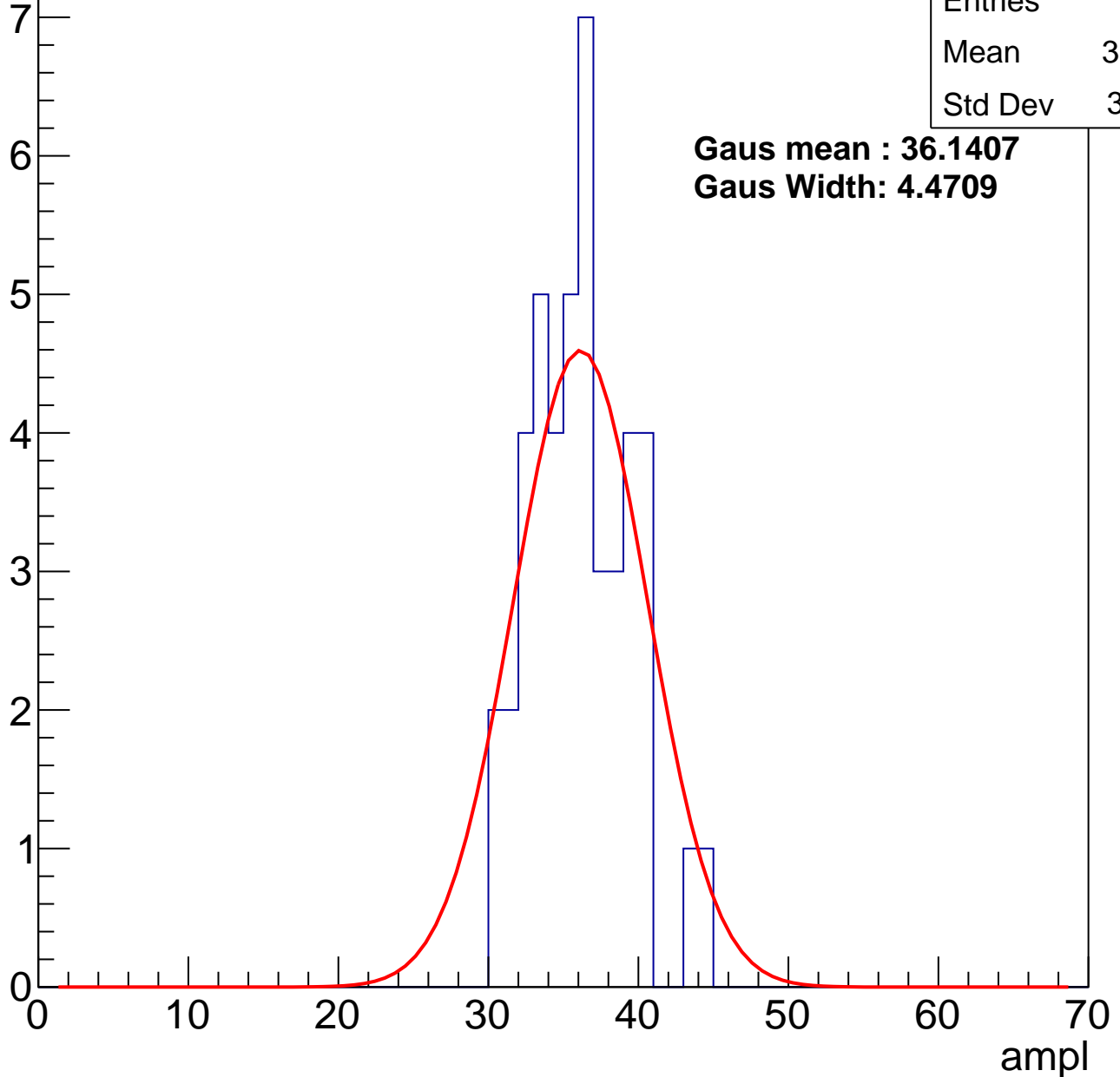
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	45
Mean	35.69
Std Dev	3.251

Gaus mean : 36.1407

Gaus Width: 4.4709



B0L000S, U16-ch66, adc2

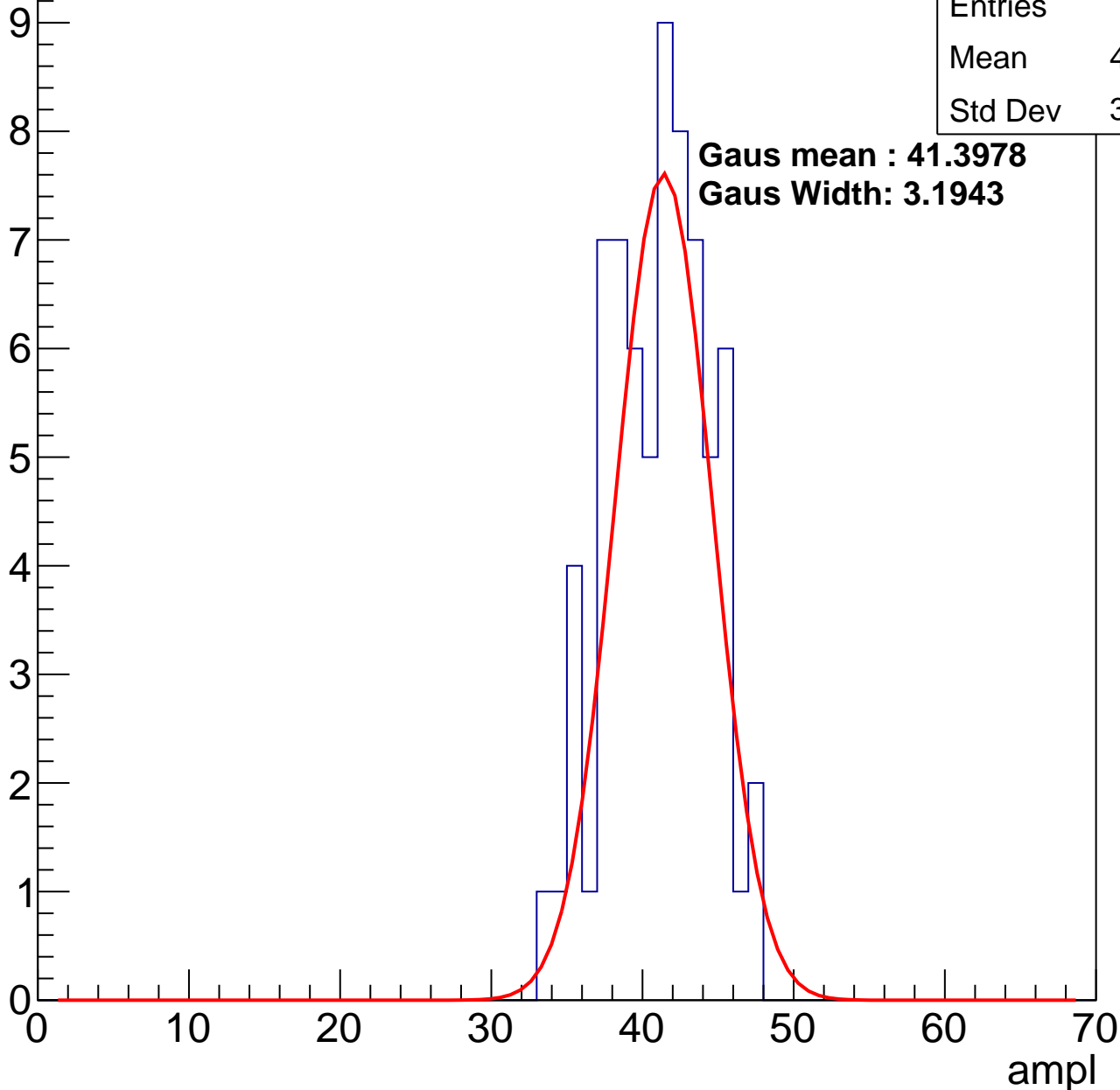
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	40.54
Std Dev	3.263

Gaus mean : 41.3978

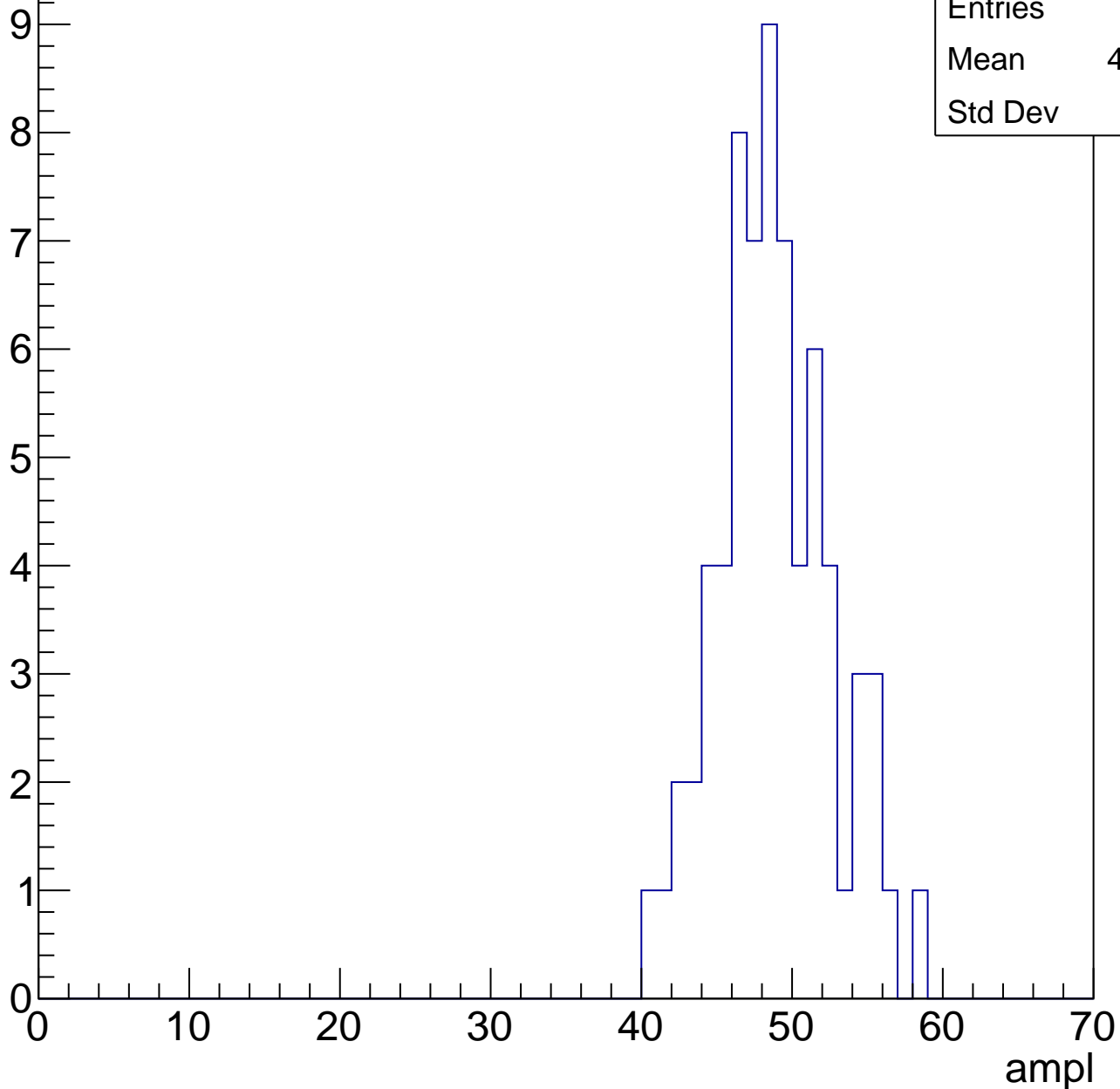
Gaus Width: 3.1943



B0L000S, U16-ch66, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



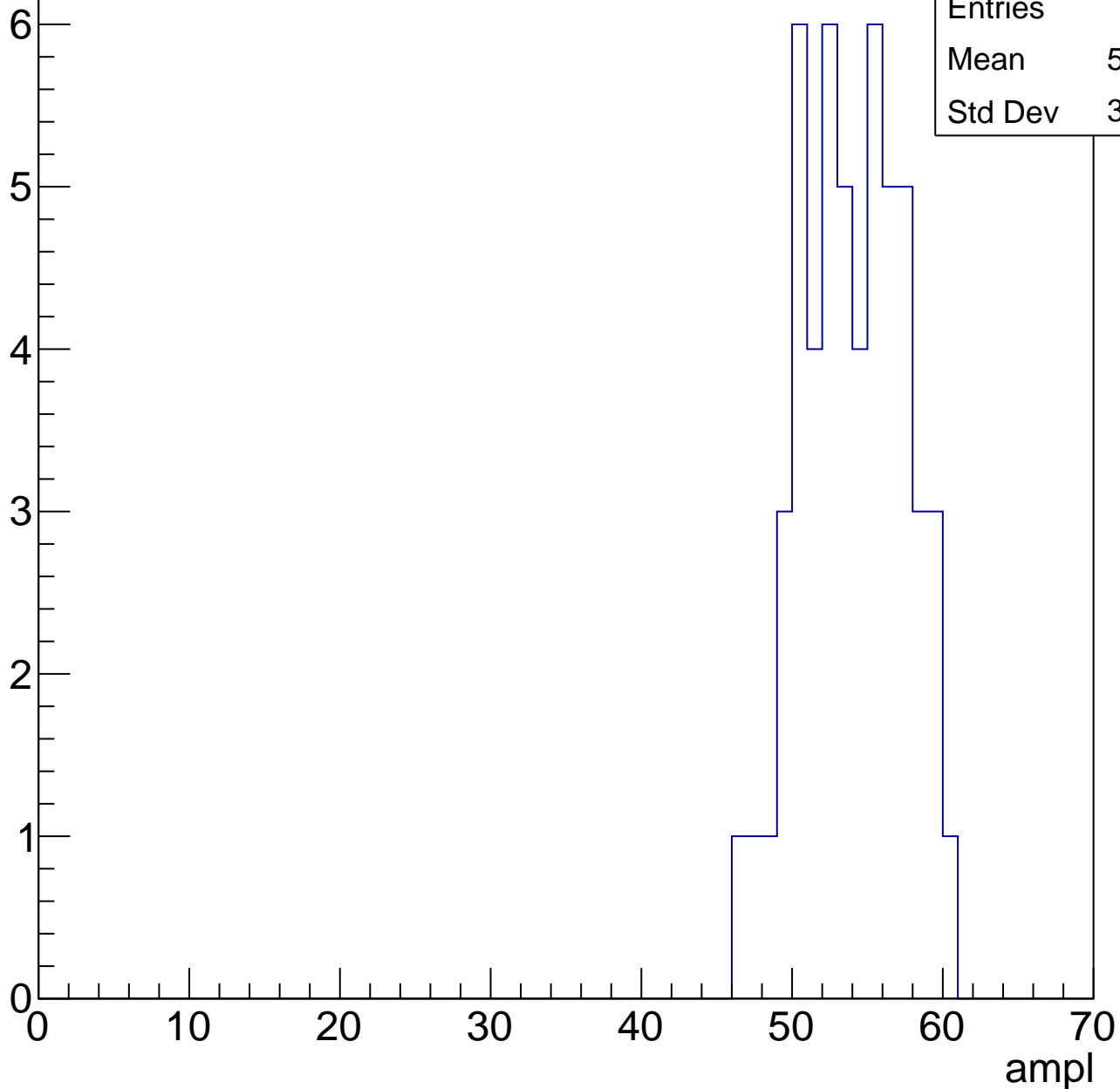
Entries	68
Mean	48.34
Std Dev	3.74

B0L000S, U16-ch66, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	53.54
Std Dev	3.343

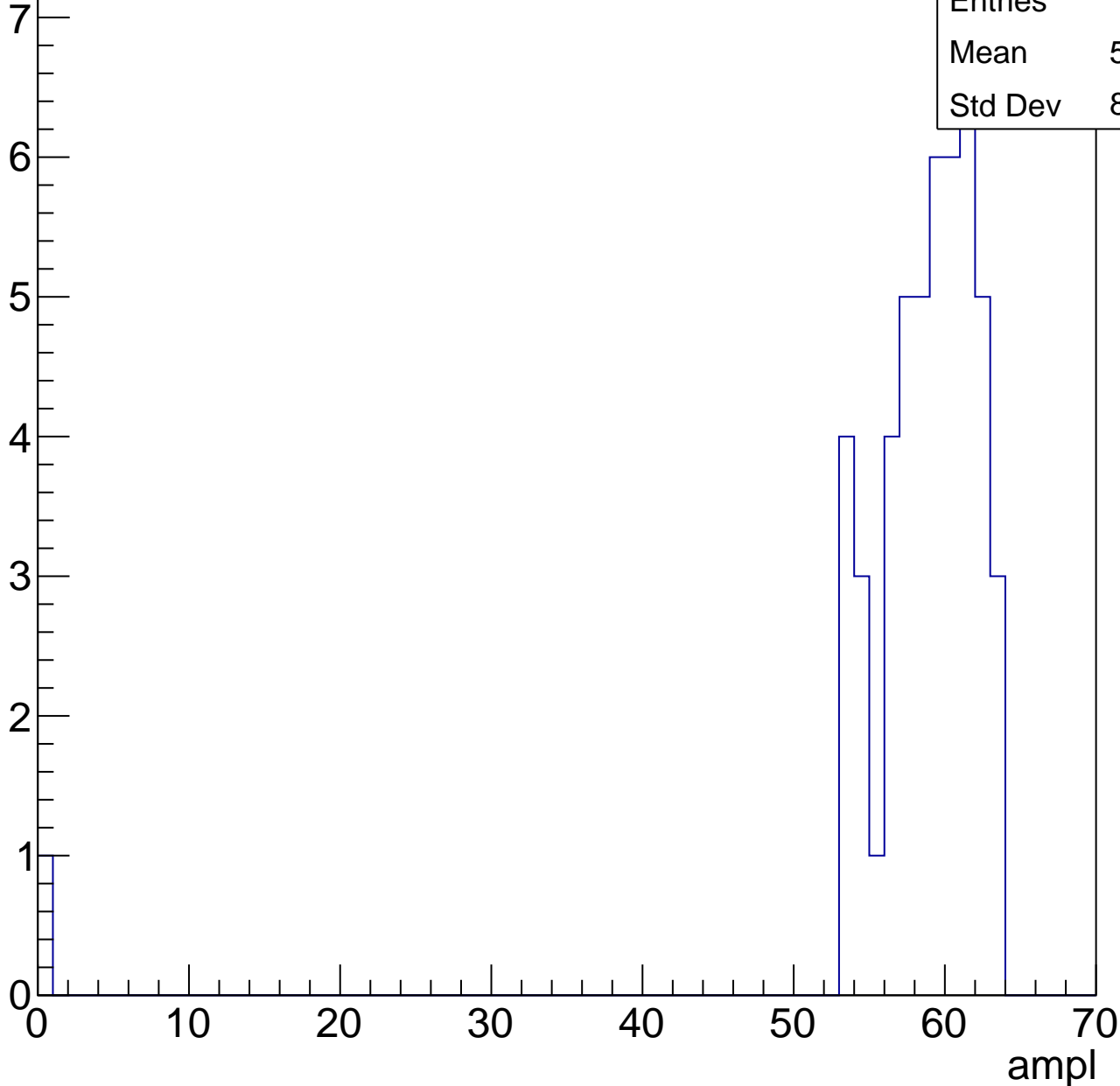


B0L000S, U16-ch66, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	57.36
Std Dev	8.683

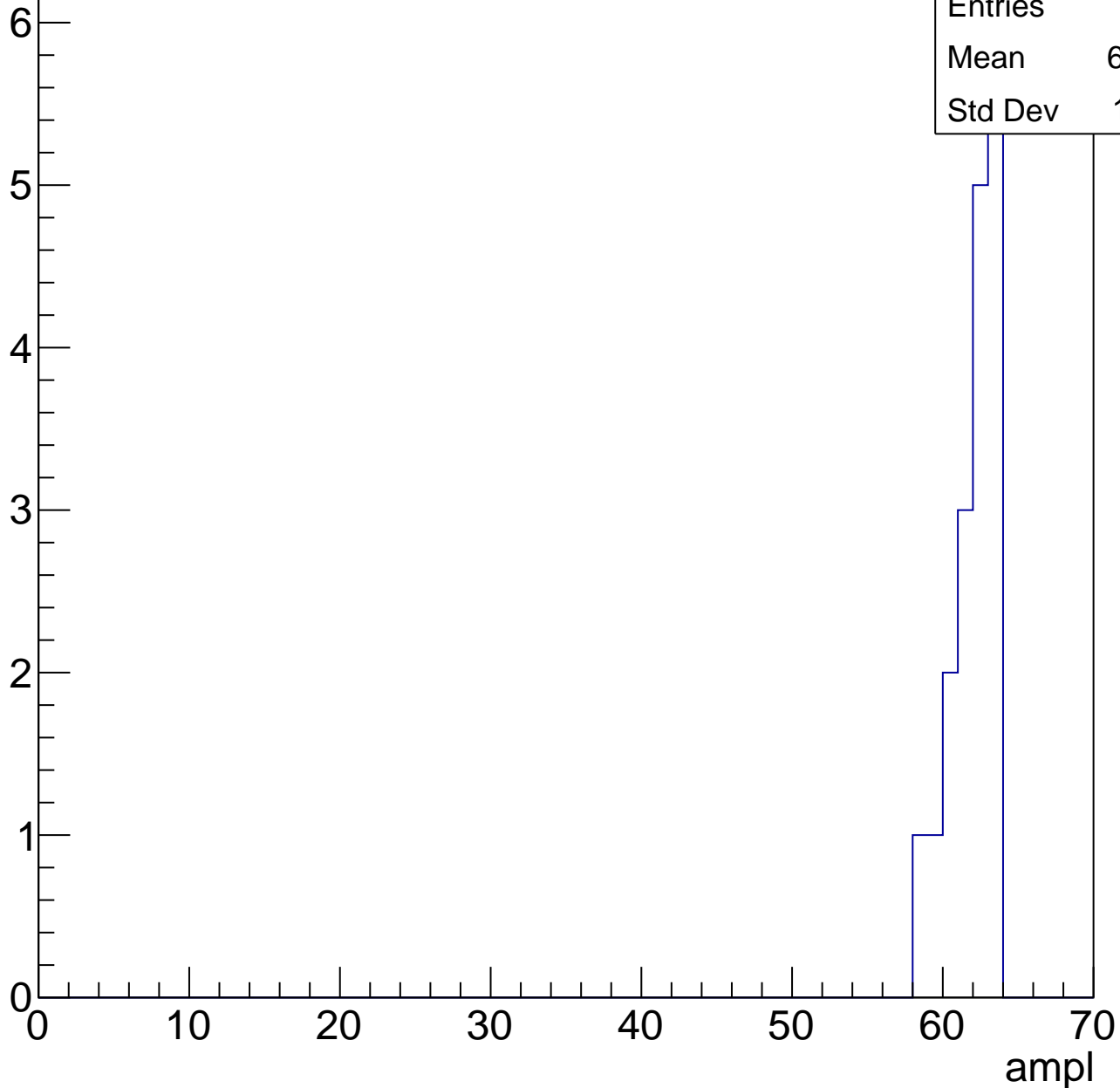


B0L000S, U16-ch66, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

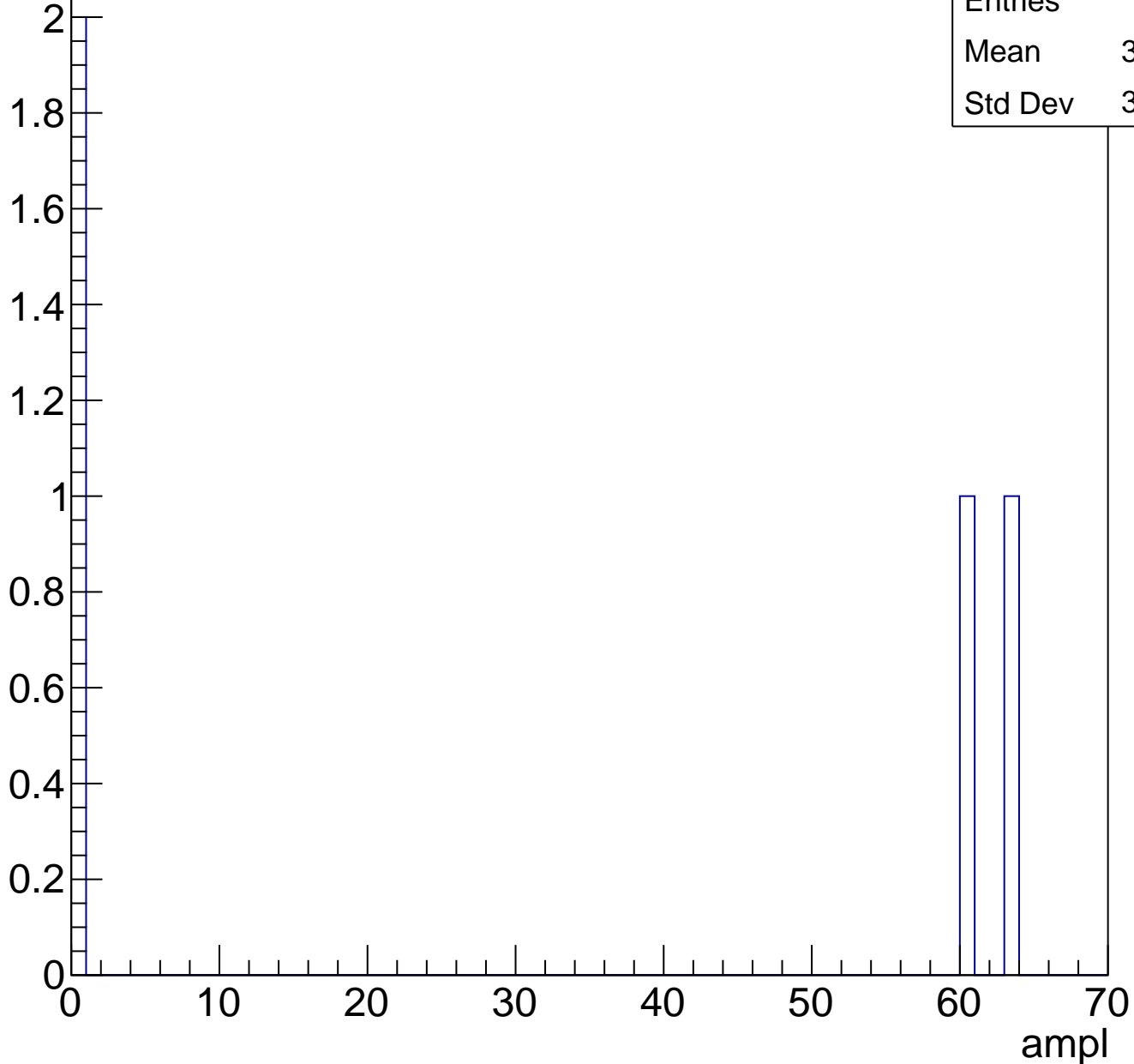
Entries	18
Mean	61.56
Std Dev	1.461



B0L000S, U16-ch66, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch67, adc0

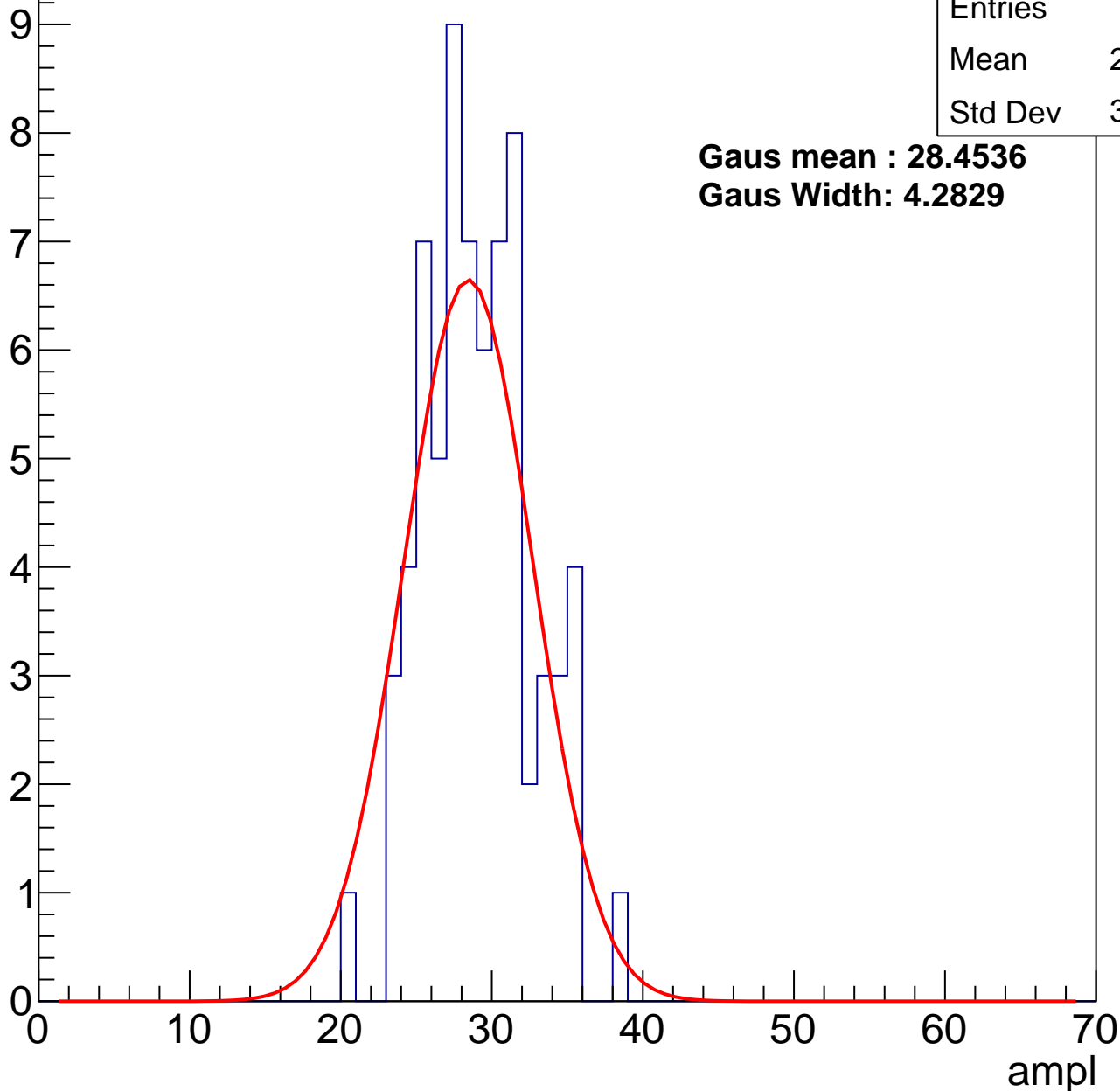
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	28.63
Std Dev	3.554

Gaus mean : 28.4536

Gaus Width: 4.2829



B0L000S, U16-ch67, adc1

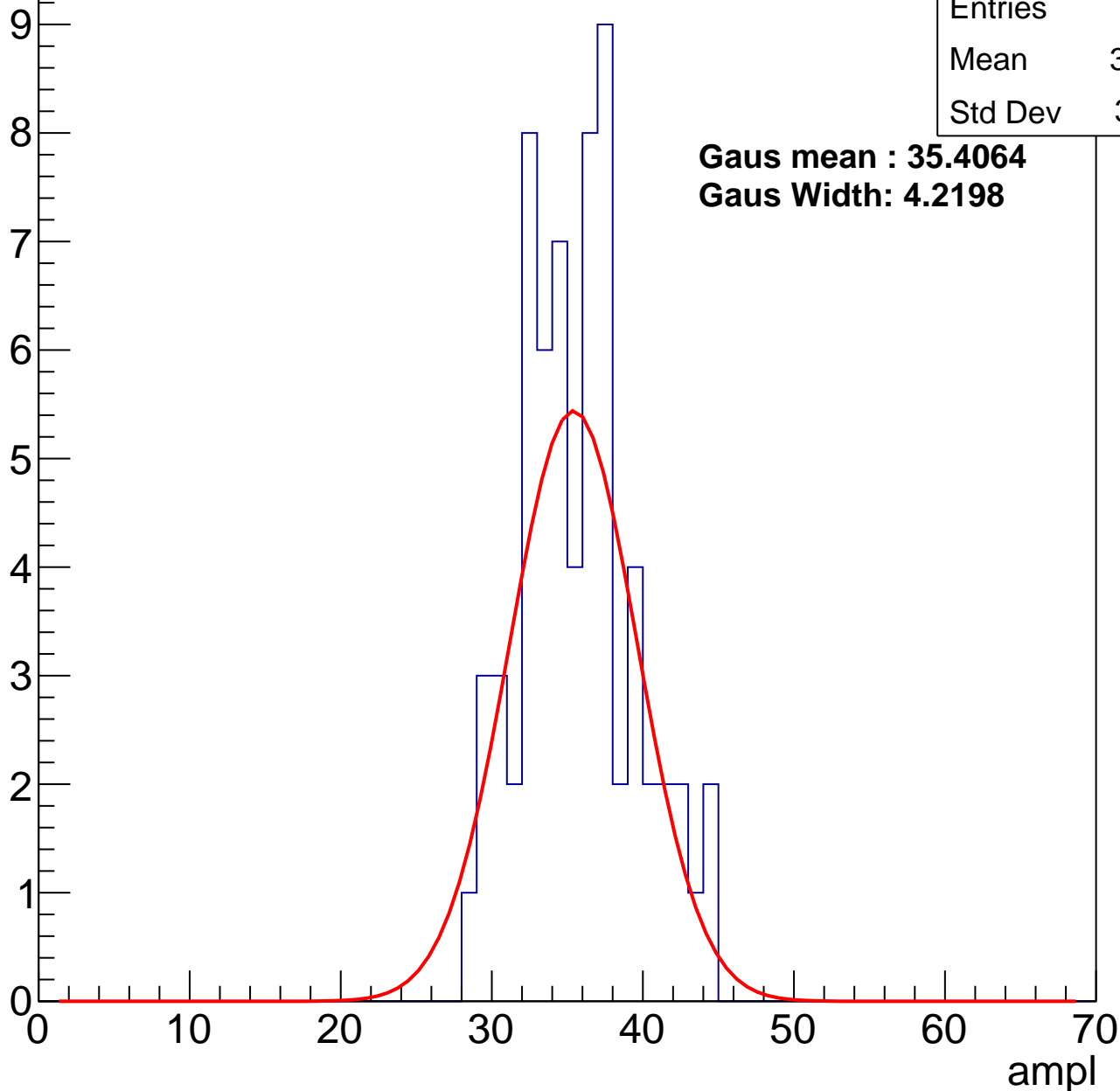
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	35.29
Std Dev	3.761

Gaus mean : 35.4064

Gaus Width: 4.2198



B0L000S, U16-ch67, adc2

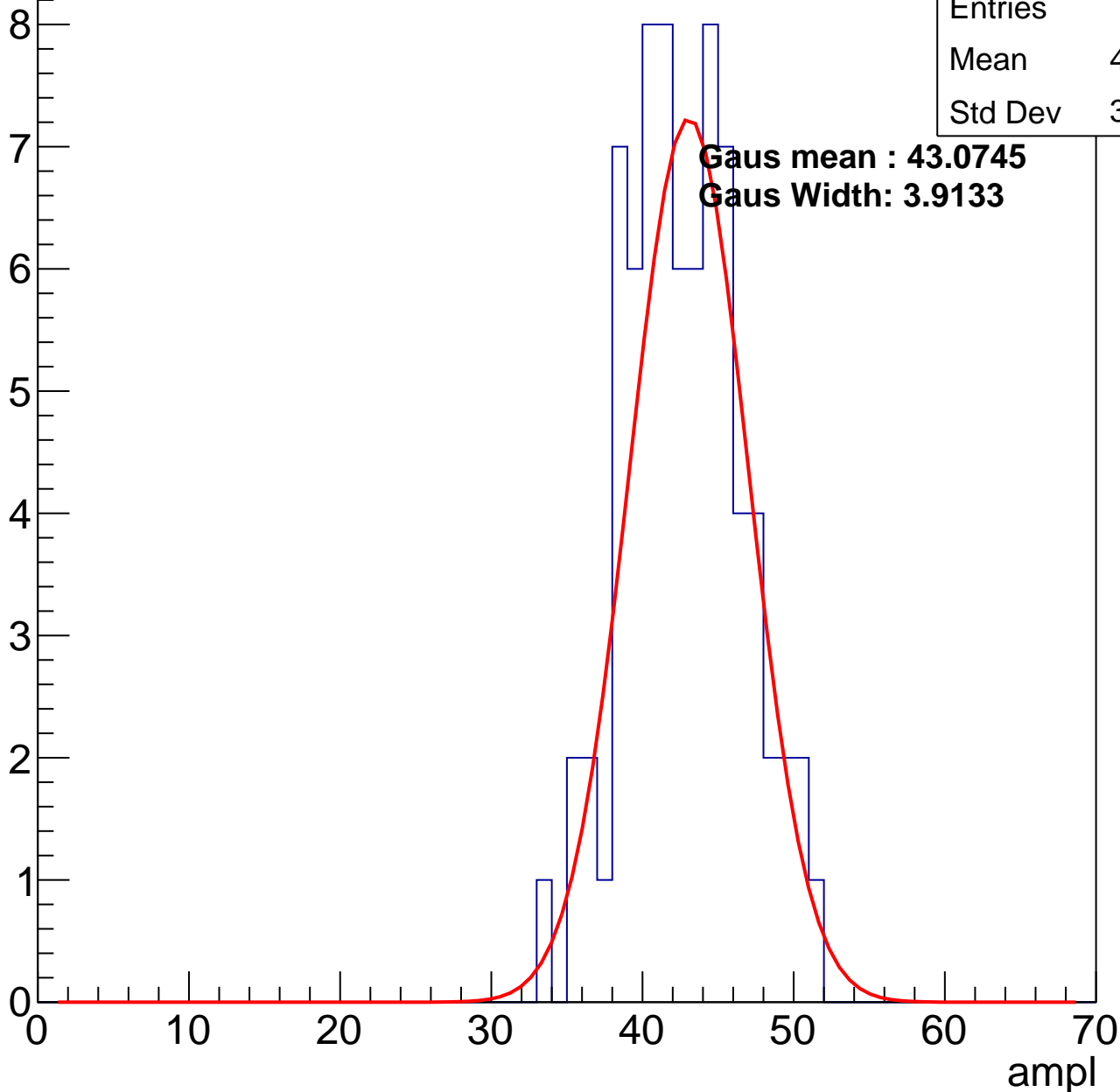
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	42.26
Std Dev	3.815

Gaus mean : 43.0745

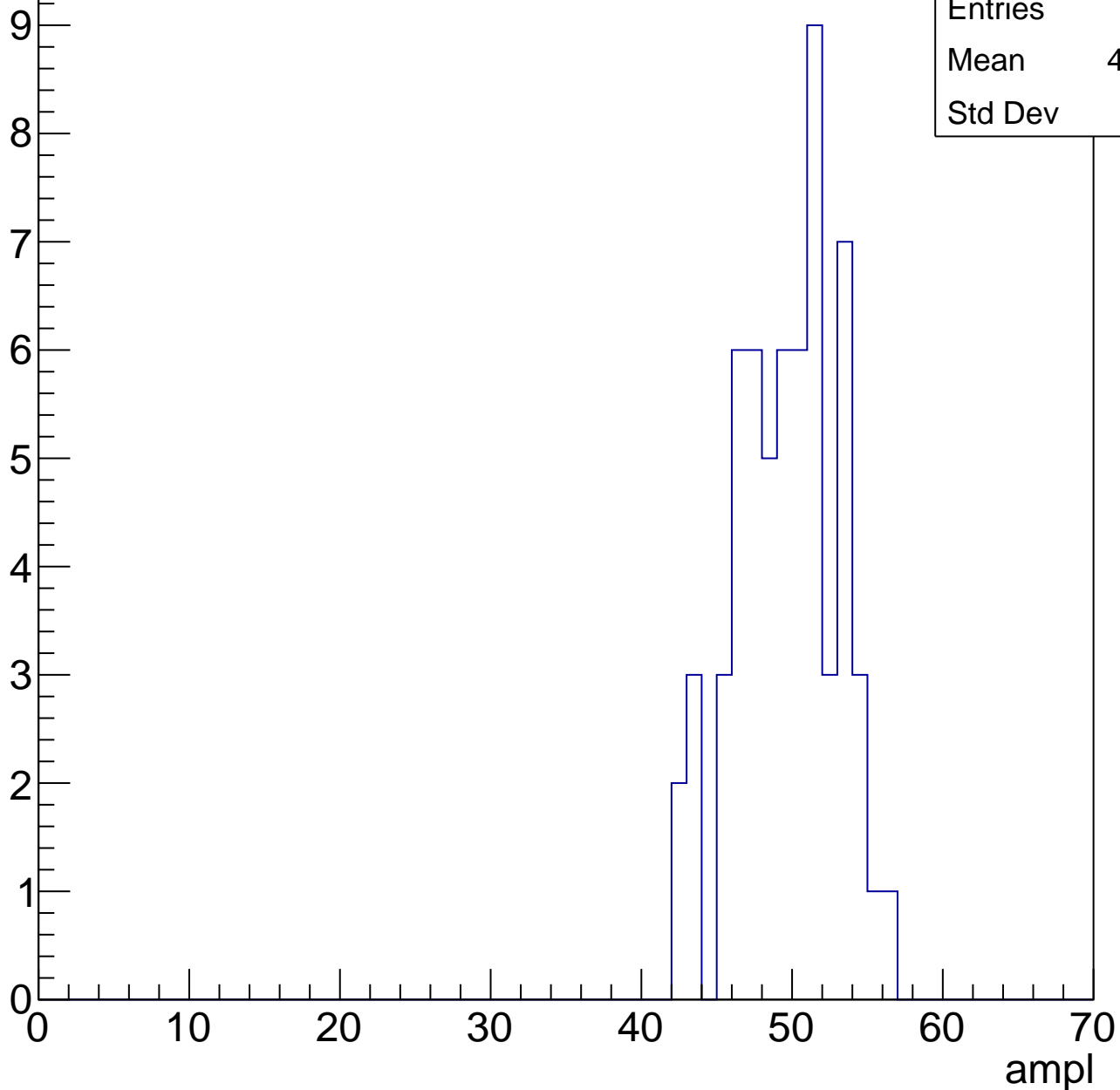
Gaus Width: 3.9133



B0L000S, U16-ch67, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

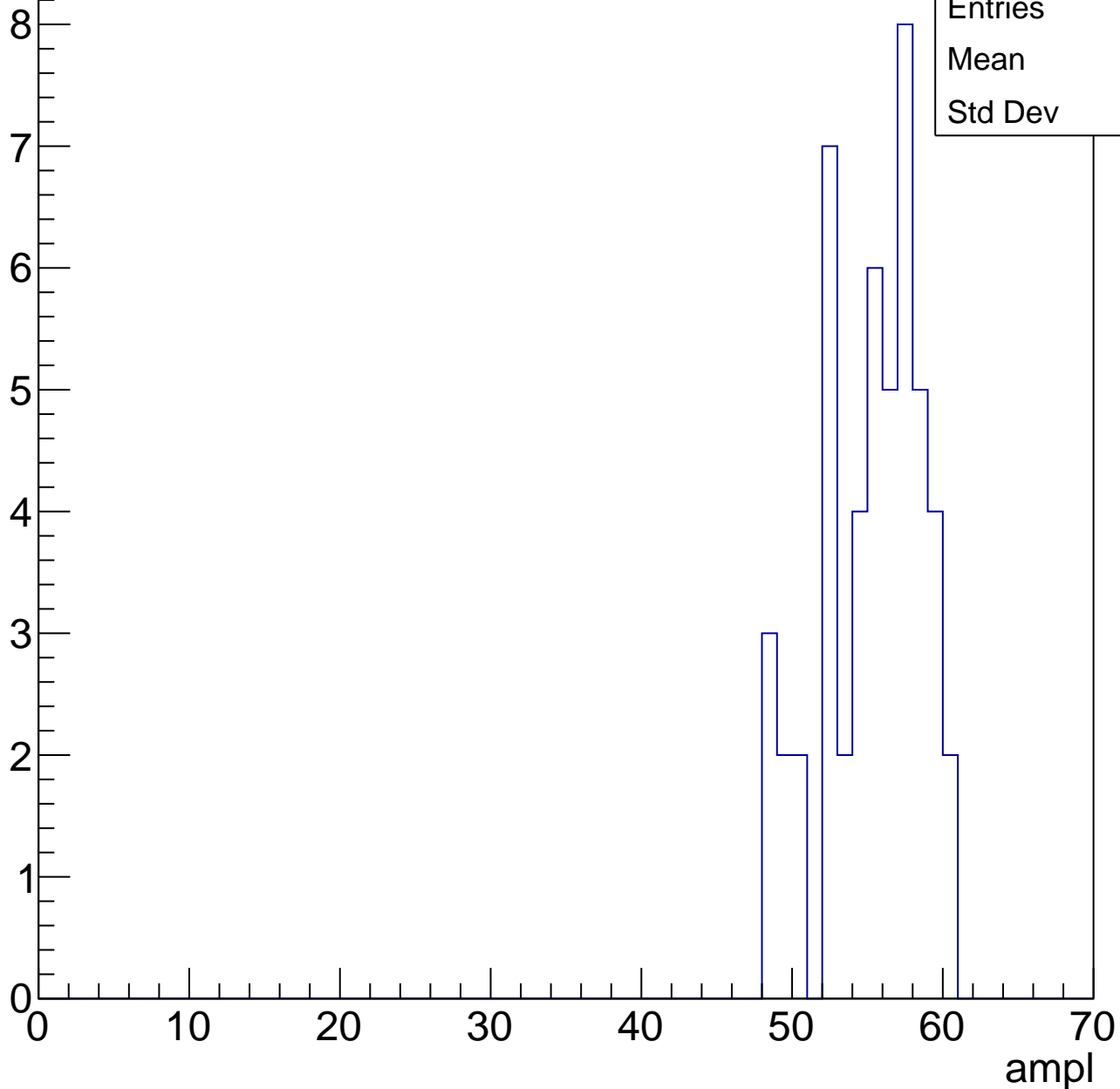


B0L000S, U16-ch67, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

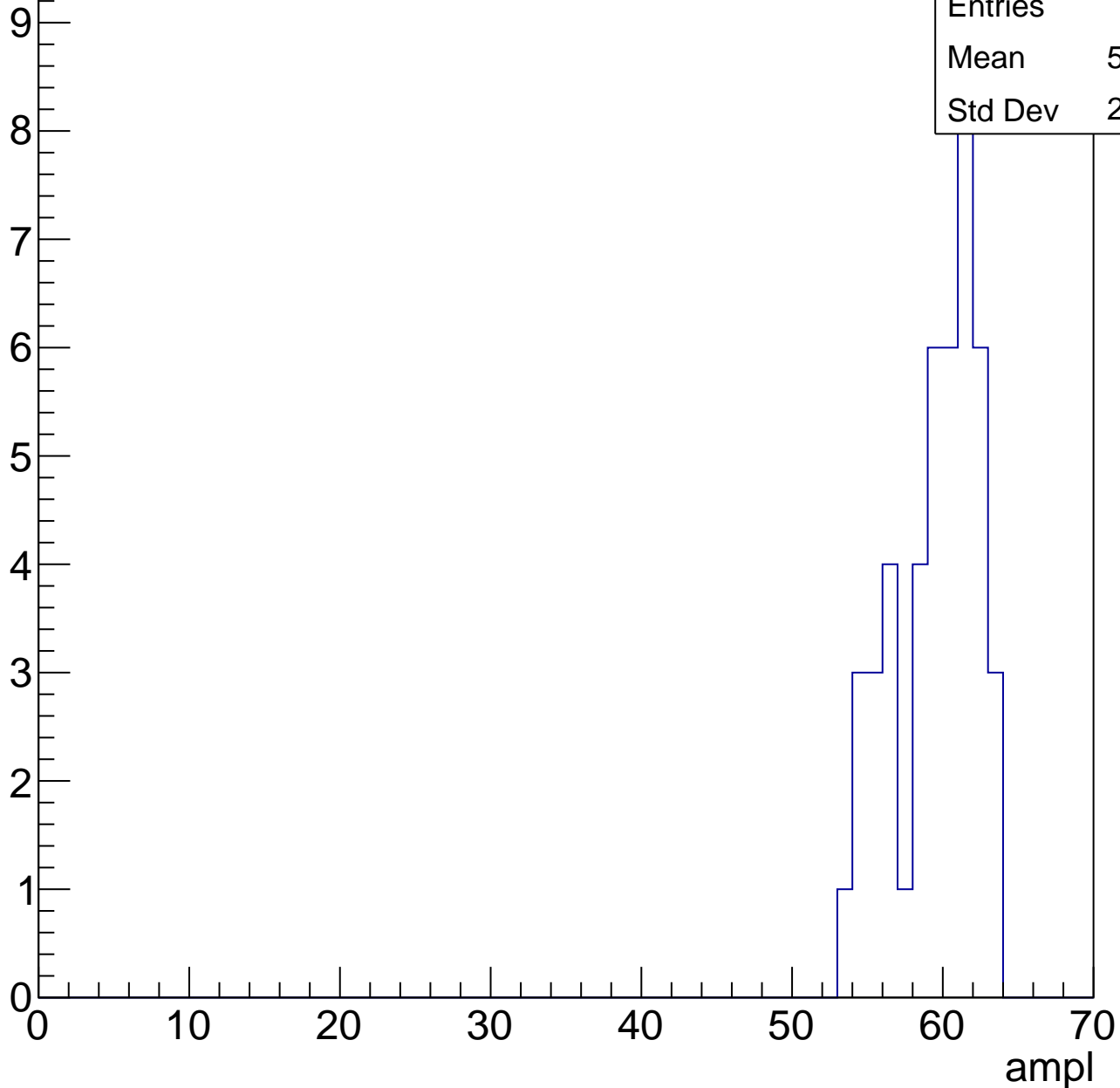
Entries	50
Mean	54.8
Std Dev	3.28



B0L000S, U16-ch67, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

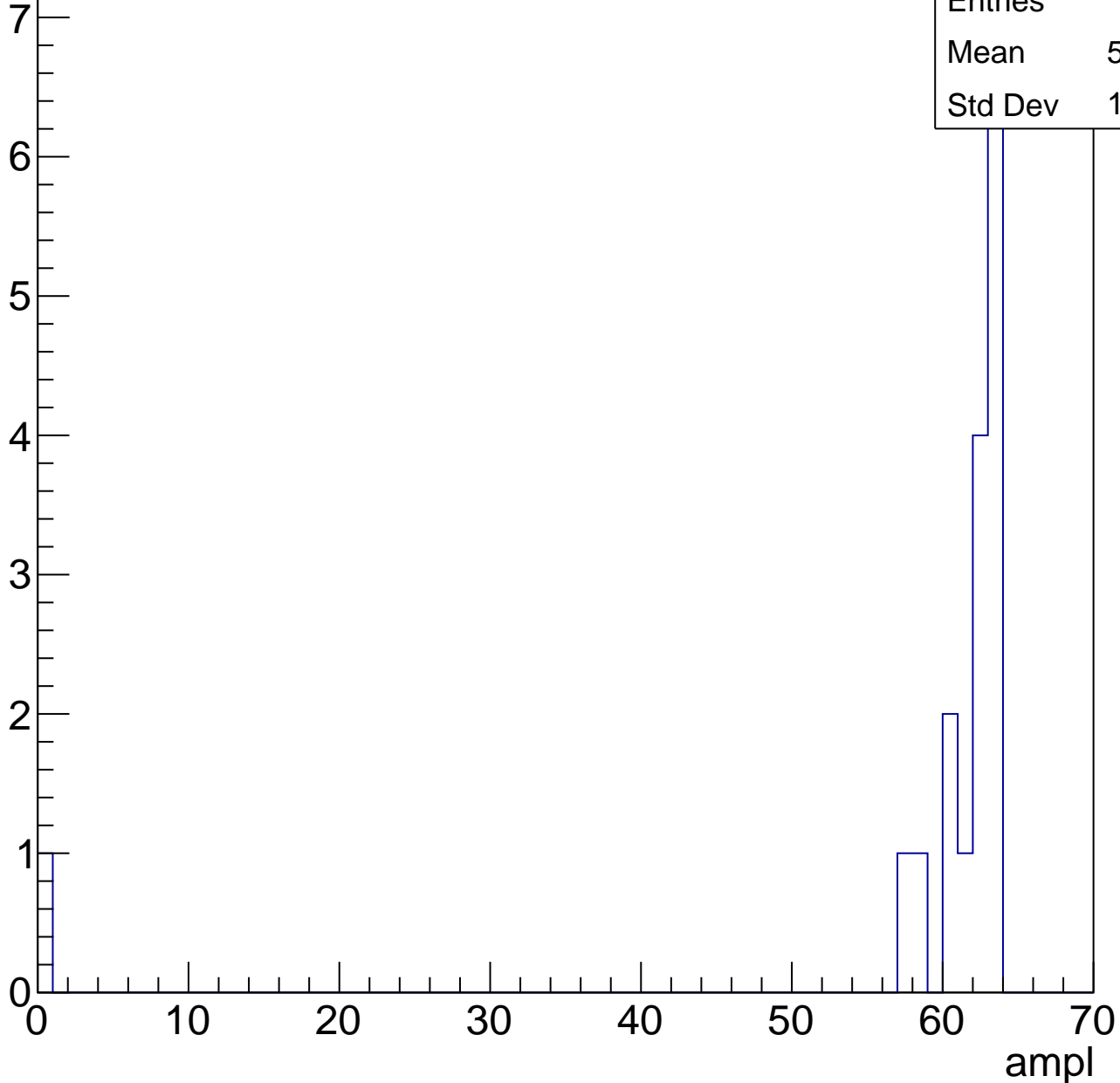


B0L000S, U16-ch67, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	17
Mean	57.94
Std Dev	14.59



B0L000S, U16-ch67, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch68, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	67
Mean	28.82
Std Dev	4.791

Gaus mean : 29.1199

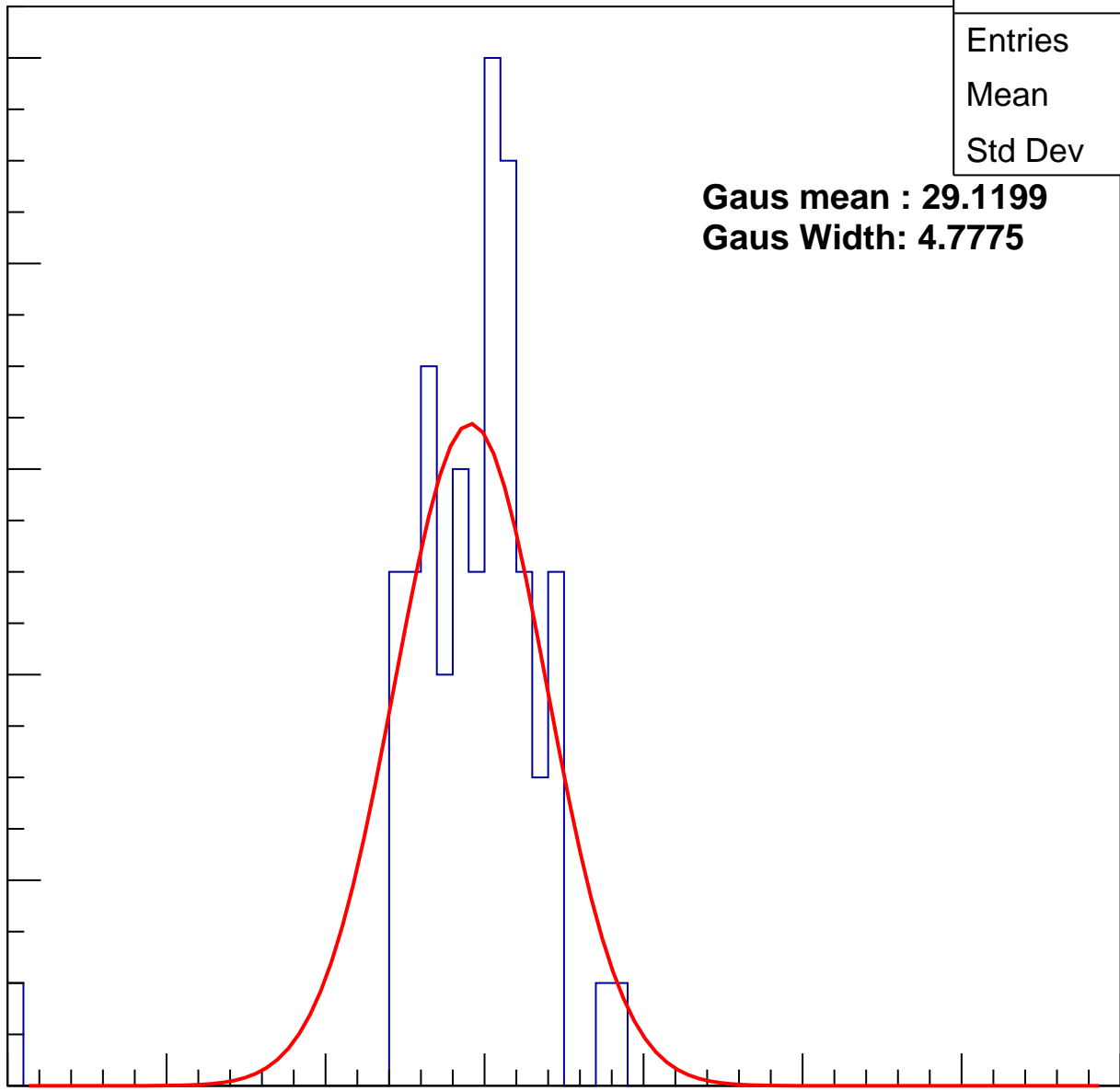
Gaus Width: 4.7775

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U16-ch68, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	58
Mean	34.86
Std Dev	3.298

Gaus mean : 36.0229

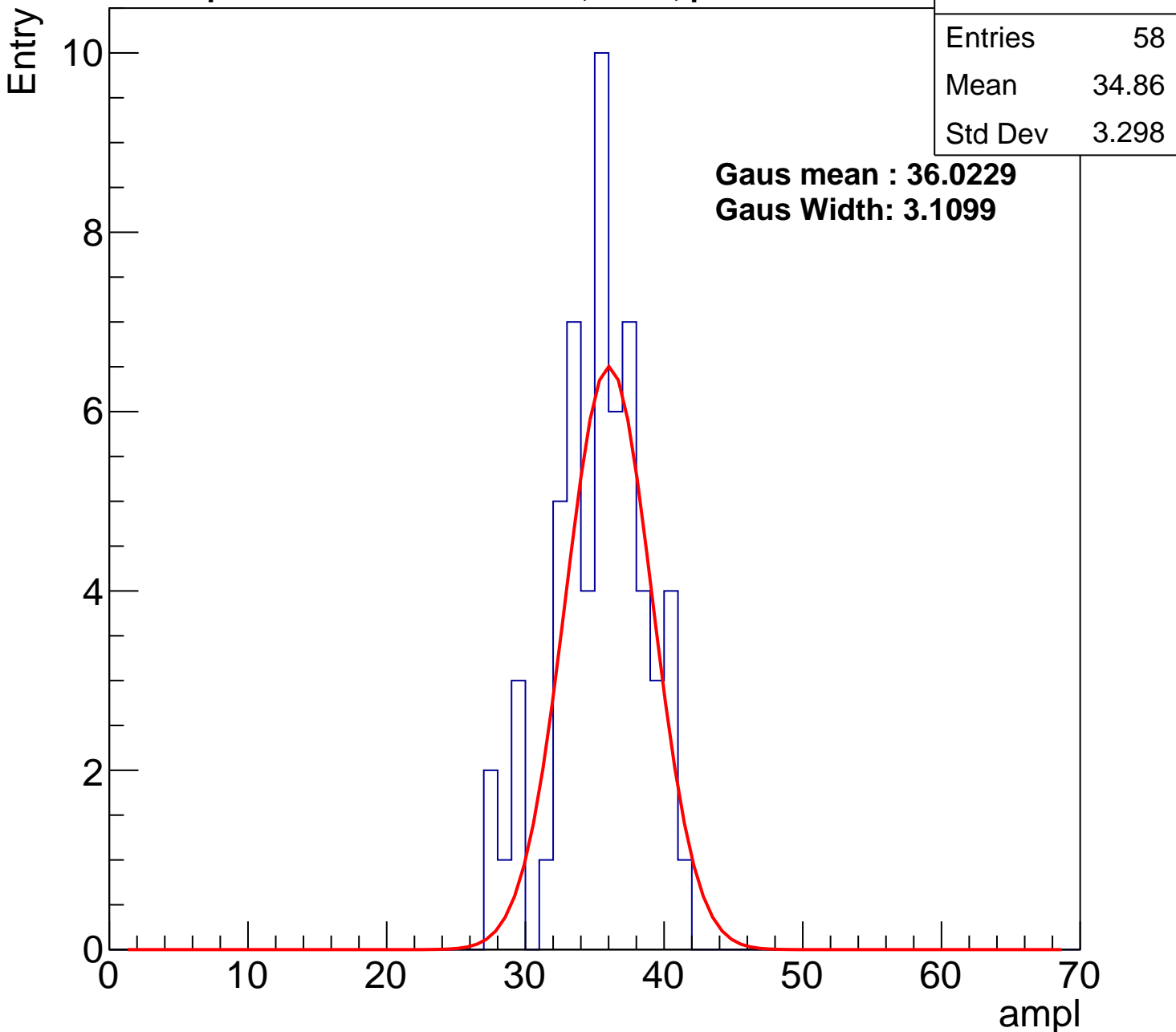
Gaus Width: 3.1099

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U16-ch68, adc2

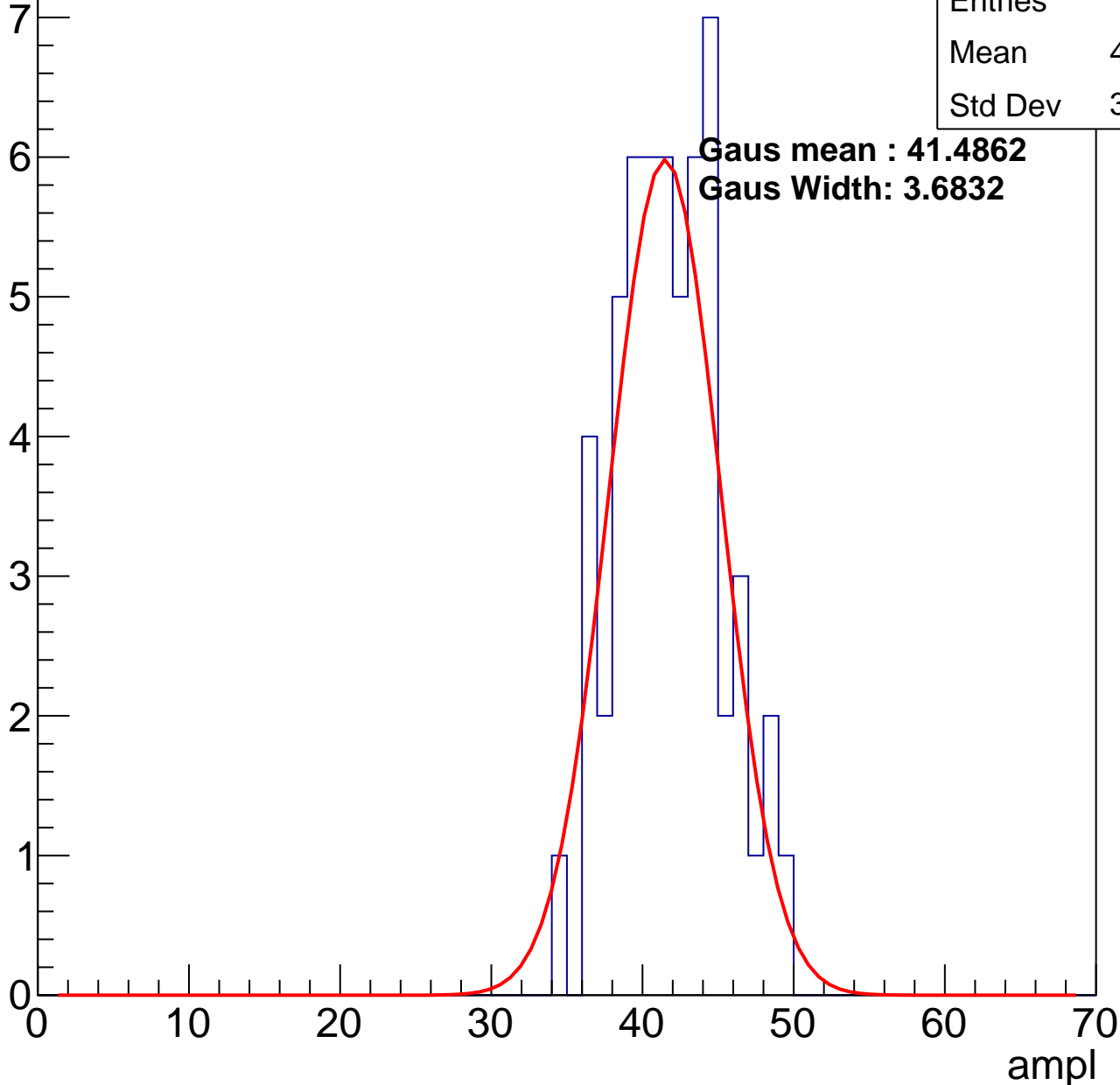
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	41.37
Std Dev	3.365

Gaus mean : 41.4862

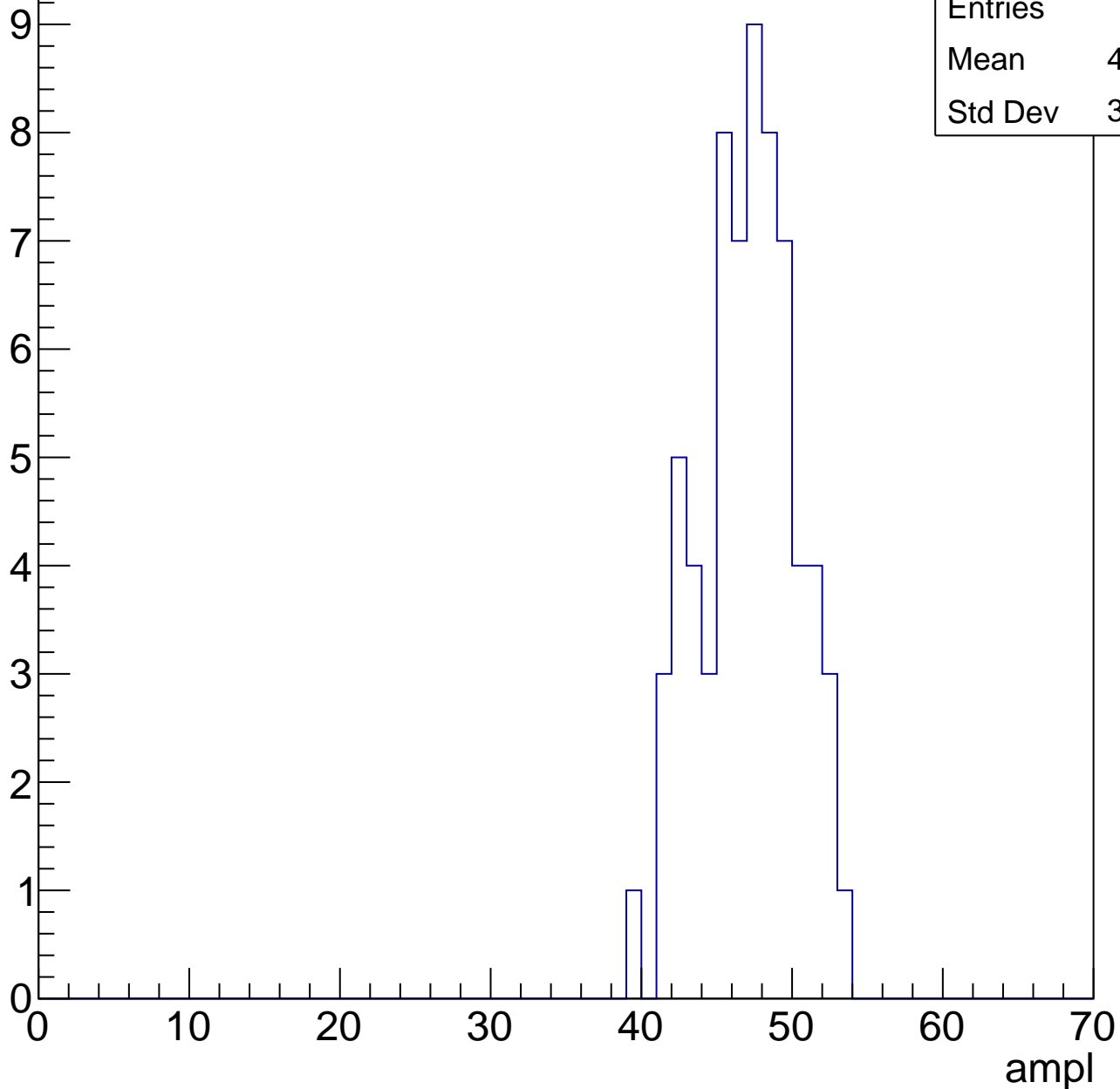
Gaus Width: 3.6832



B0L000S, U16-ch68, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

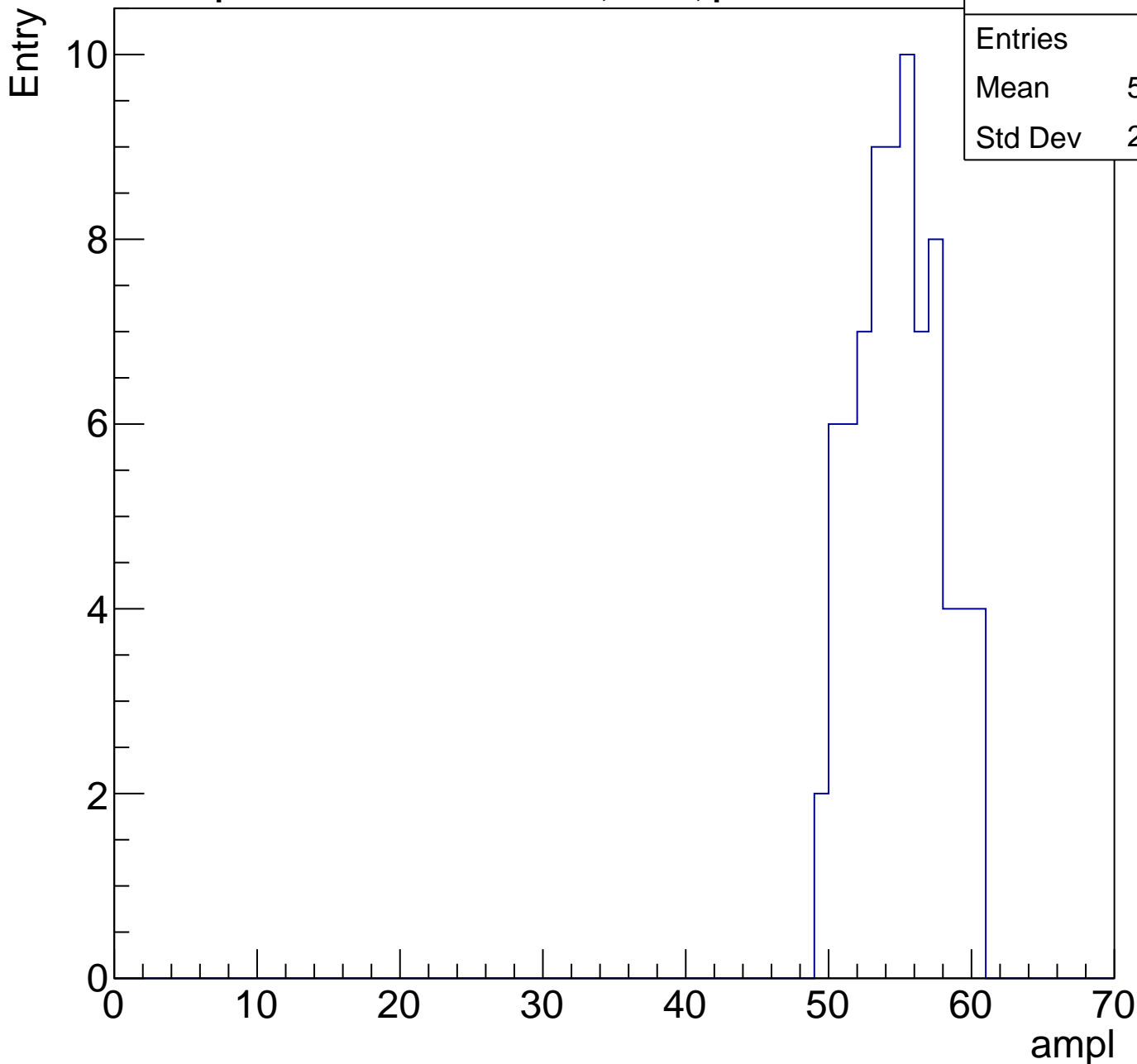


Entries	67
Mean	46.58
Std Dev	3.144

B0L000S, U16-ch68, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entries	76
Mean	54.43
Std Dev	2.903

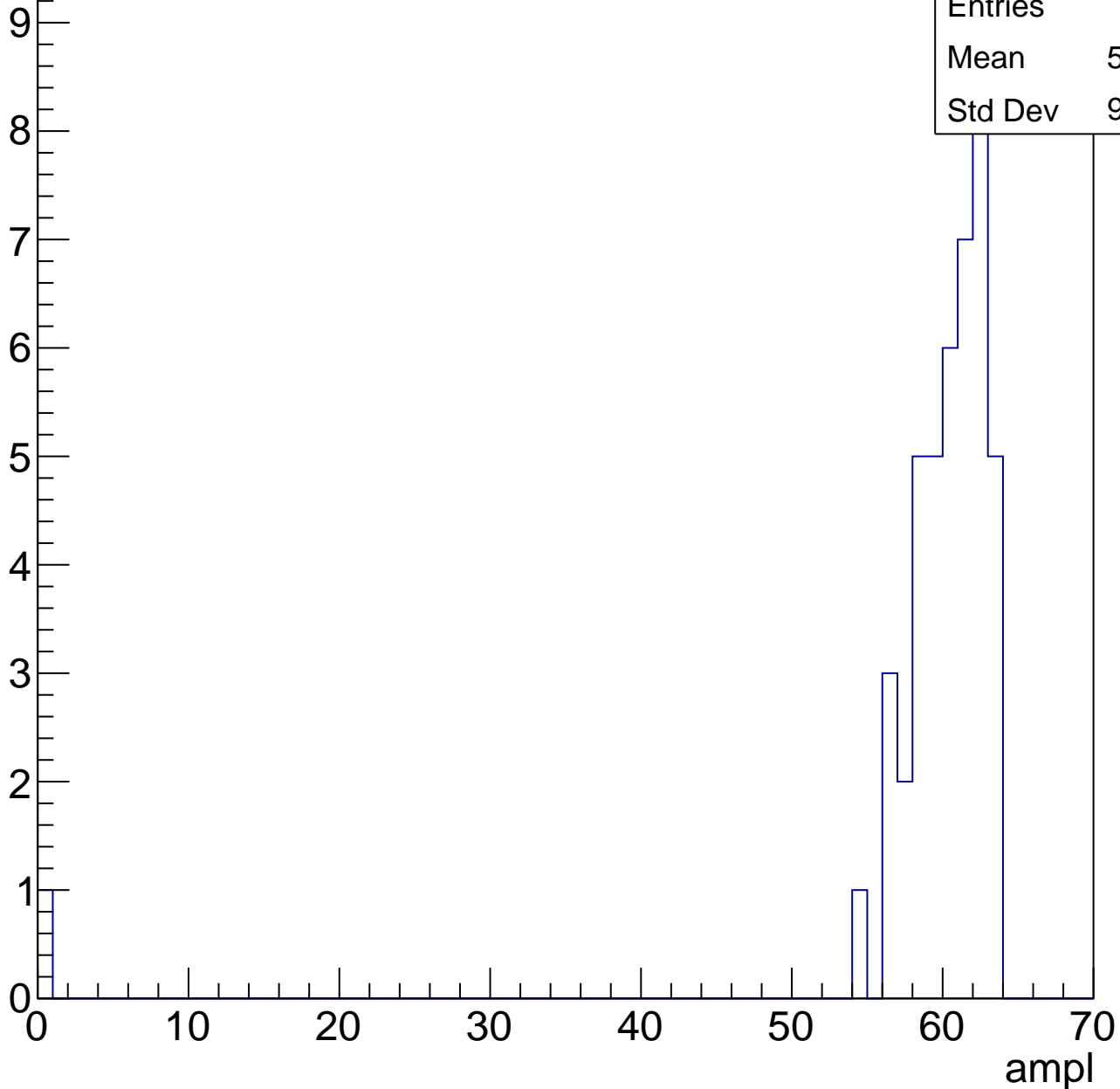


B0L000S, U16-ch68, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	44
Mean	58.66
Std Dev	9.214

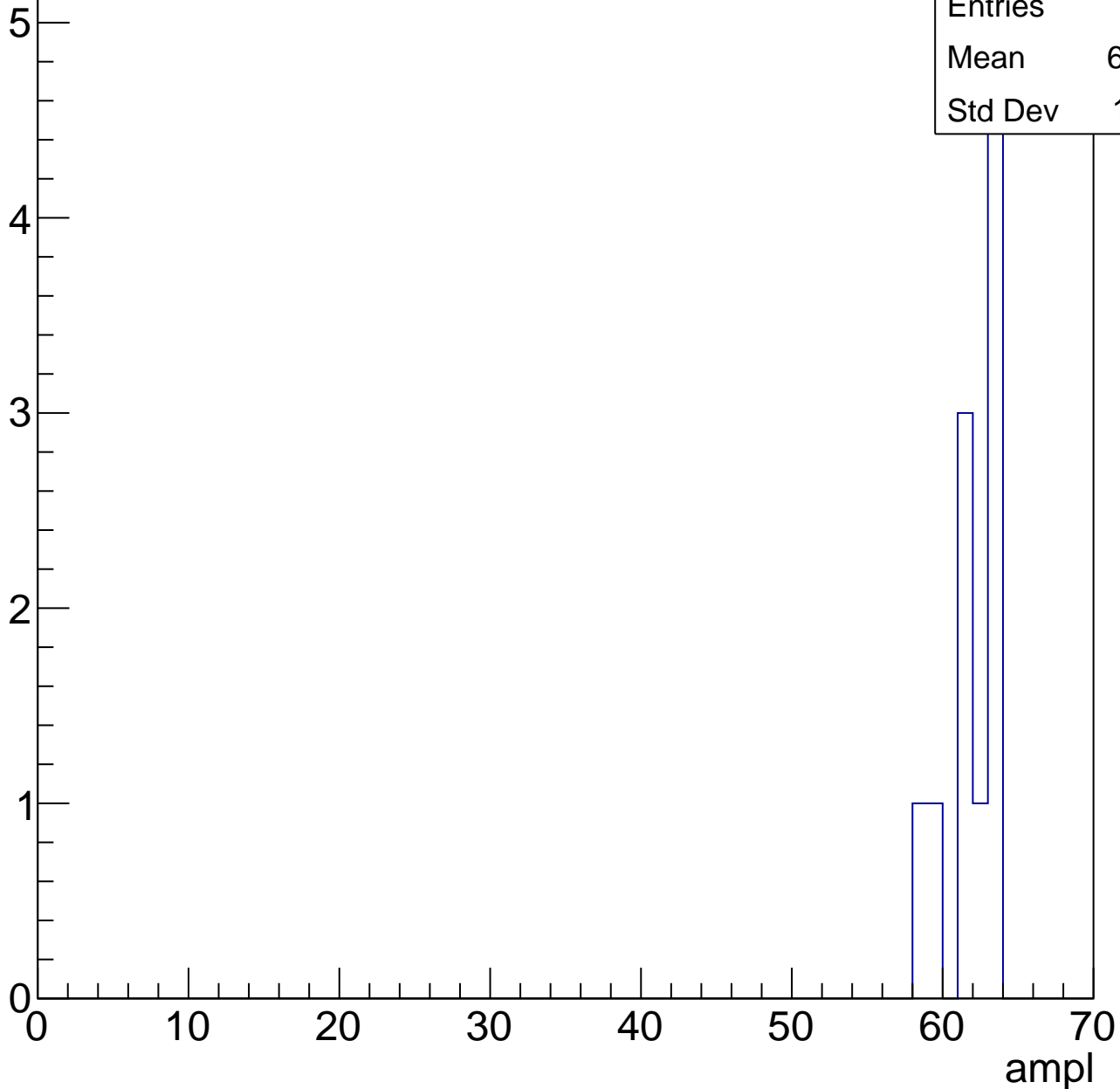


B0L000S, U16-ch68, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	11
Mean	61.55
Std Dev	1.671



B0L000S, U16-ch68, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U16-ch69, adc0

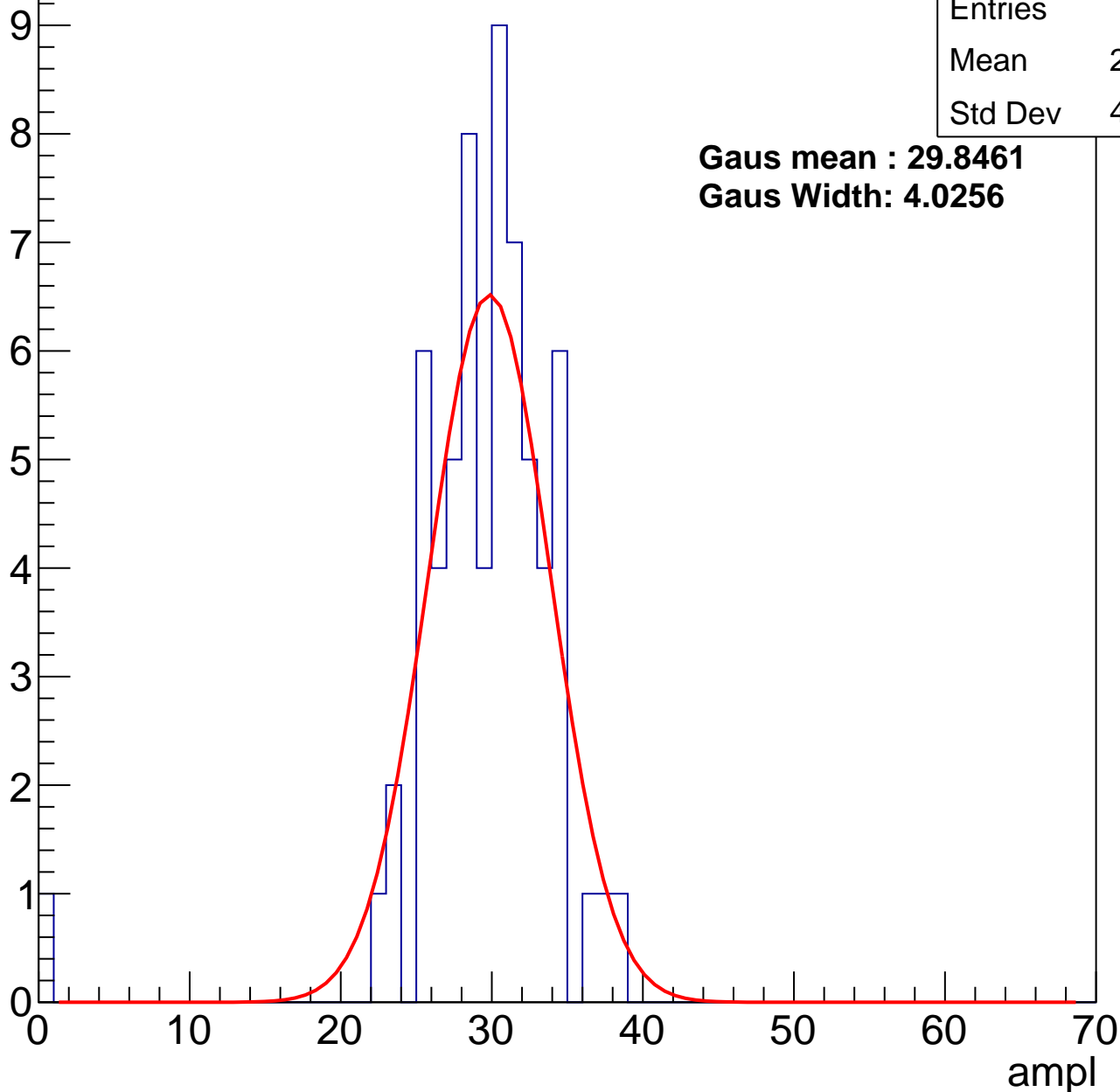
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	29.09
Std Dev	4.979

Gaus mean : 29.8461

Gaus Width: 4.0256



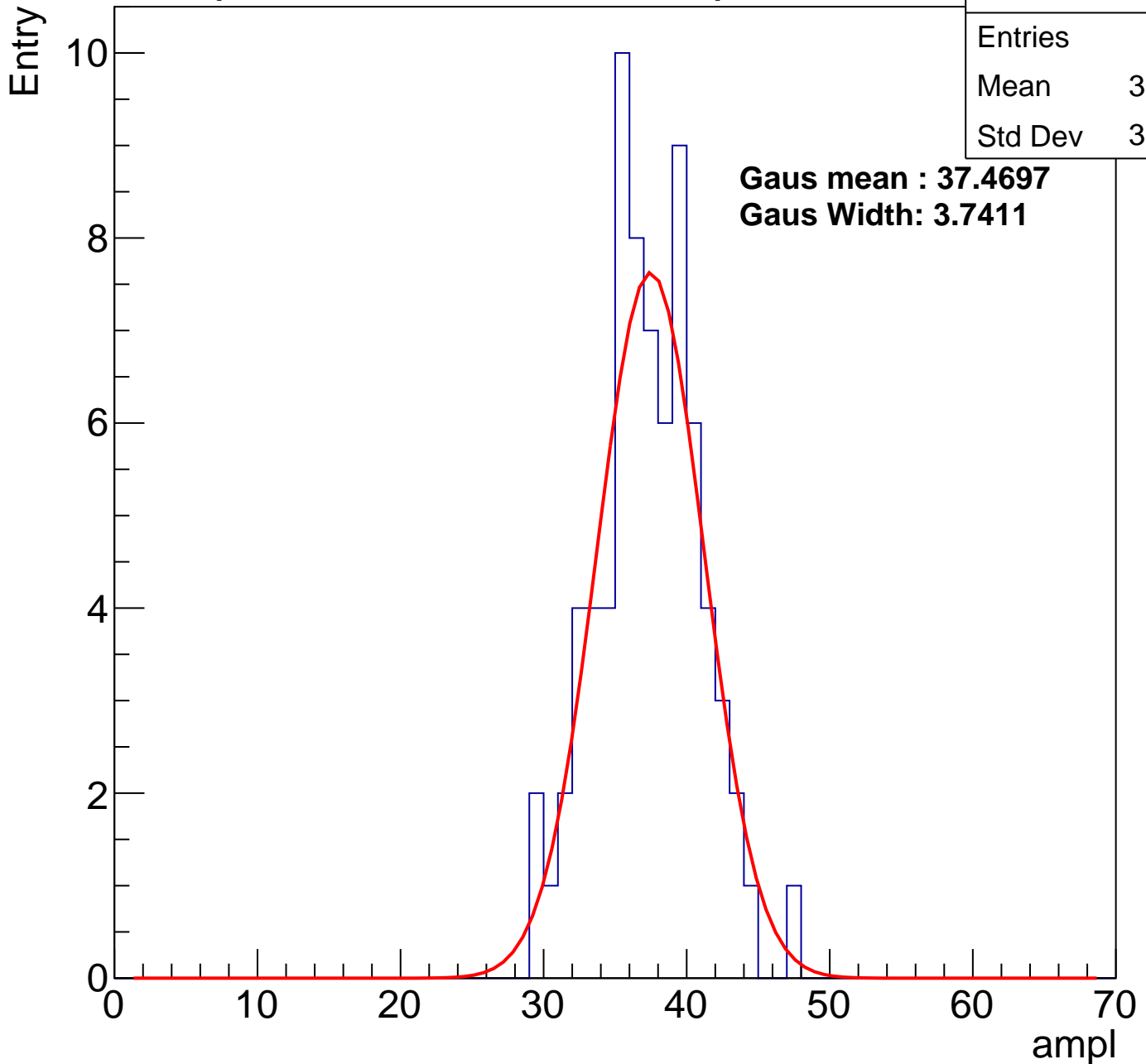
B0L000S, U16-ch69, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	74
Mean	36.88
Std Dev	3.587

Gaus mean : 37.4697

Gaus Width: 3.7411



B0L000S, U16-ch69, adc2

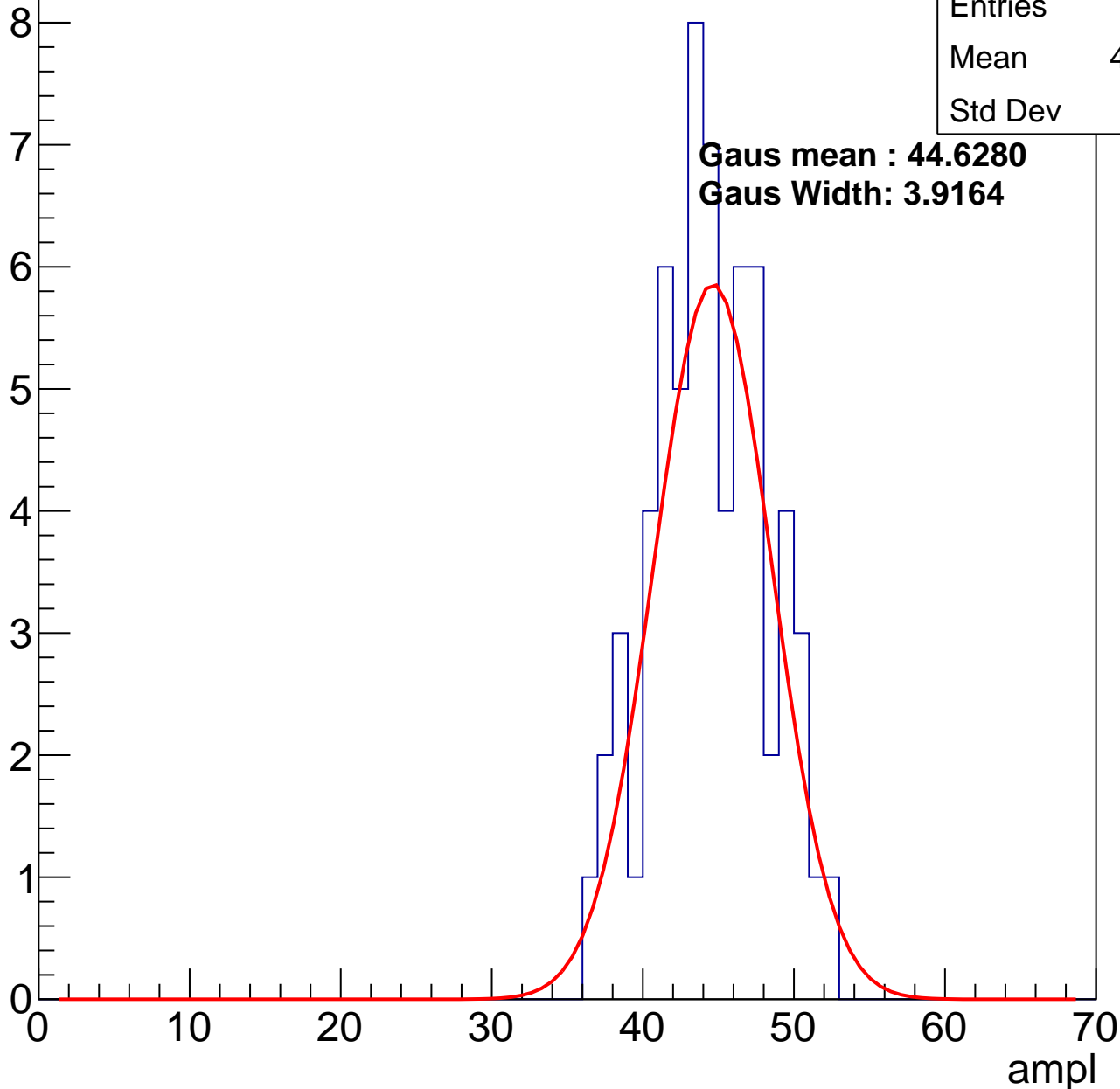
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	43.97
Std Dev	3.7

Gaus mean : 44.6280

Gaus Width: 3.9164

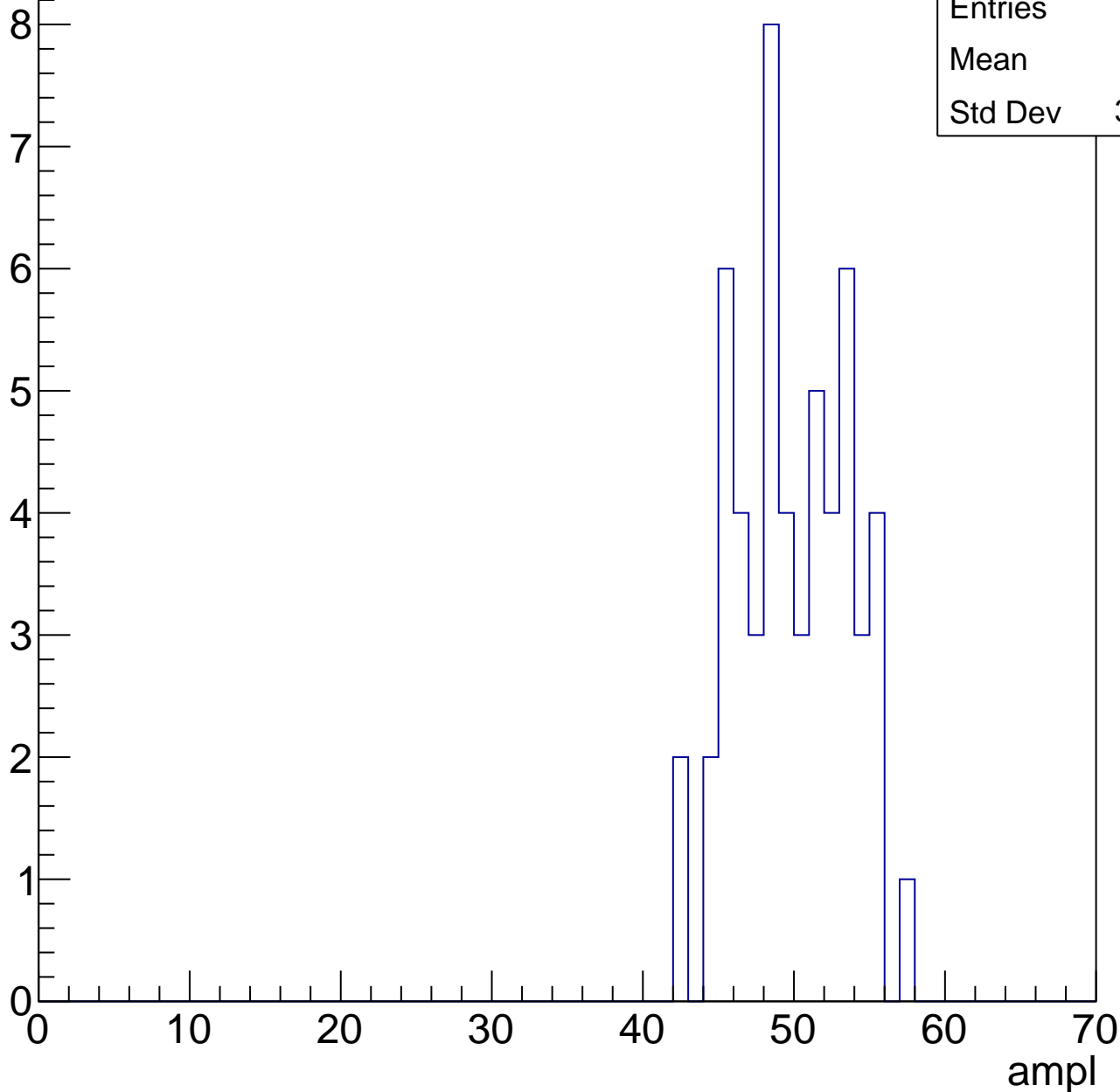


B0L000S, U16-ch69, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	49.4
Std Dev	3.641

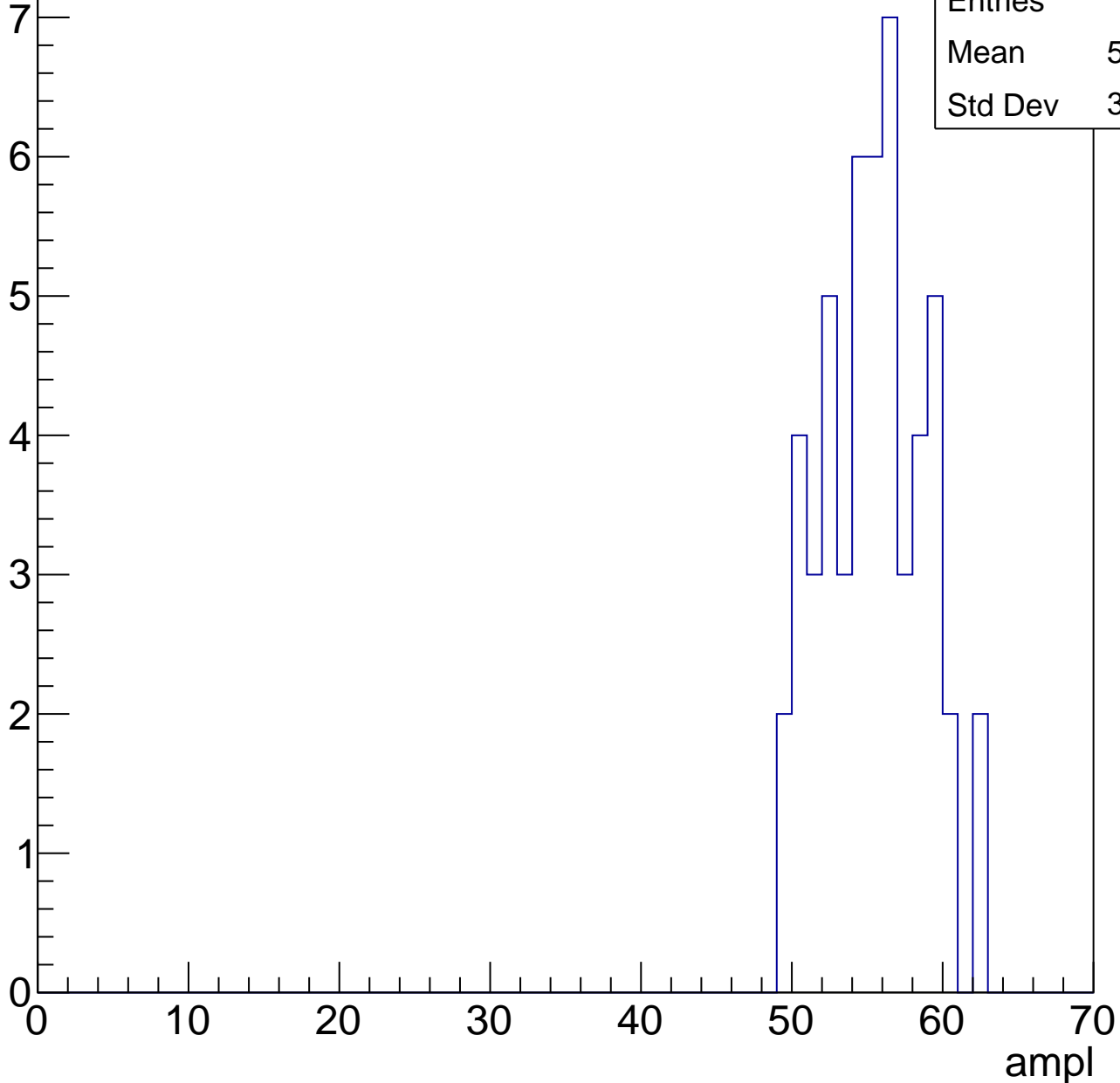


B0L000S, U16-ch69, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	54.96
Std Dev	3.299

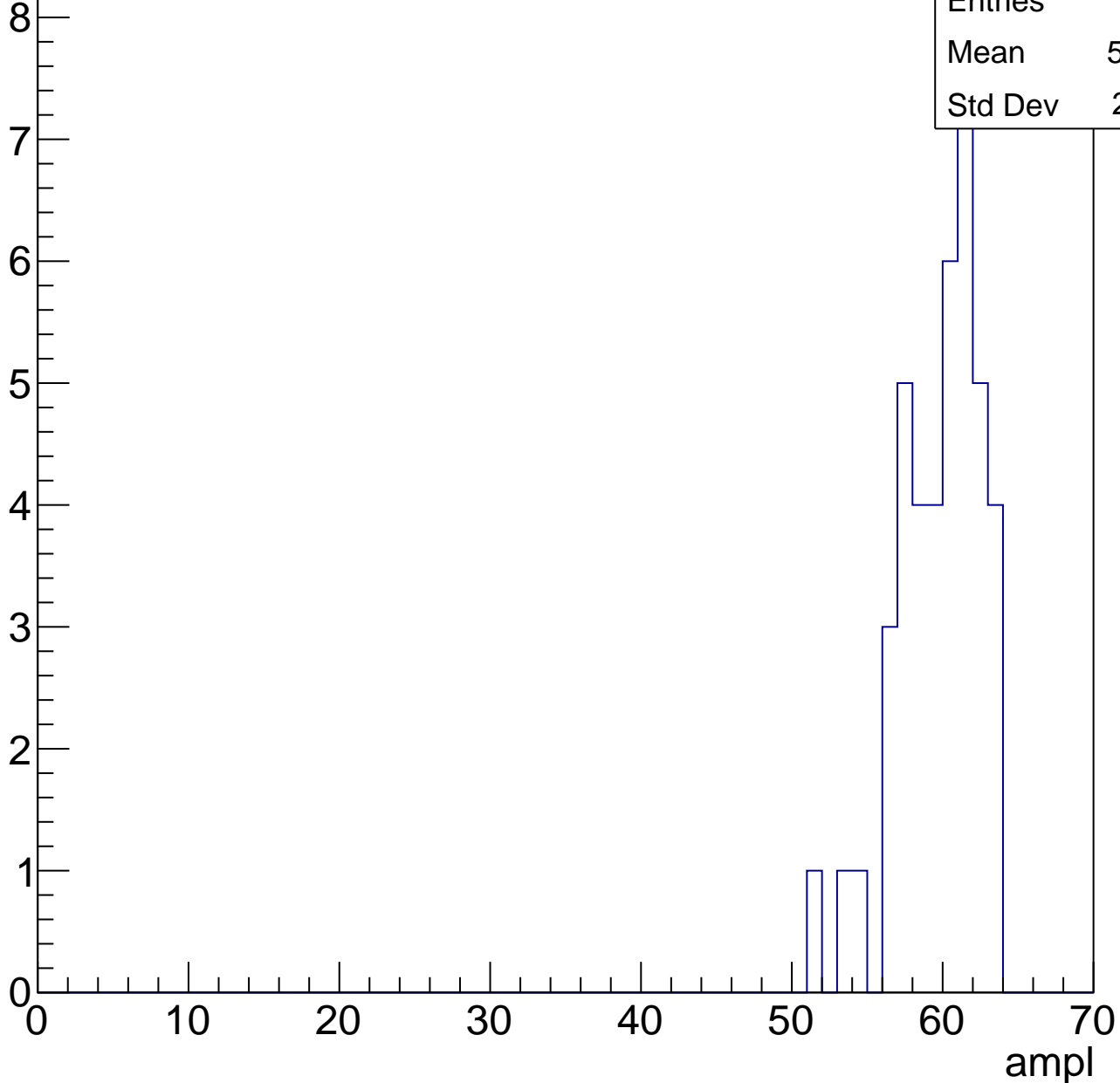


B0L000S, U16-ch69, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	42
Mean	59.26
Std Dev	2.761

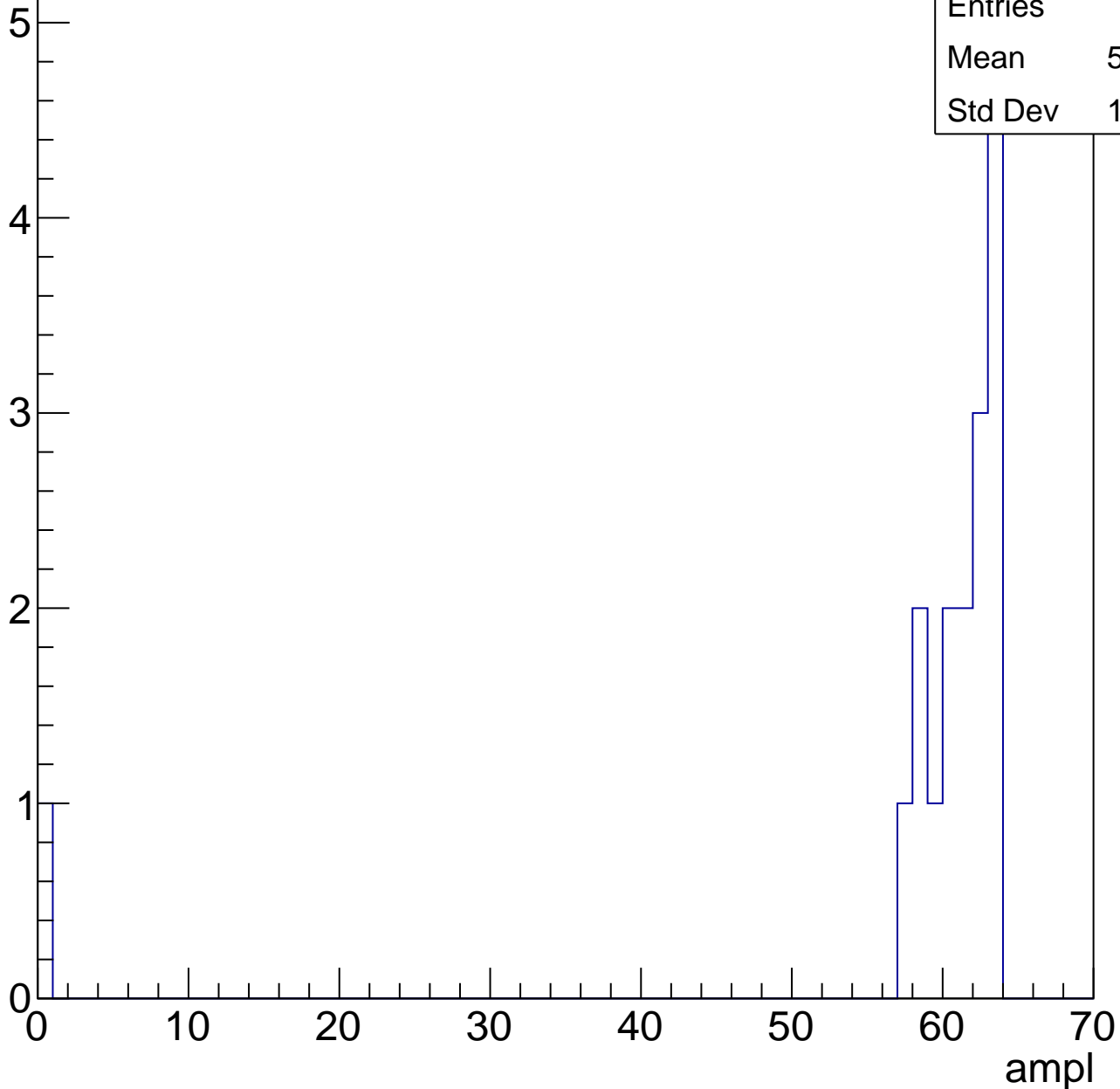


B0L000S, U16-ch69, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	17
Mean	57.35
Std Dev	14.47



B0L000S, U16-ch69, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch70, adc0

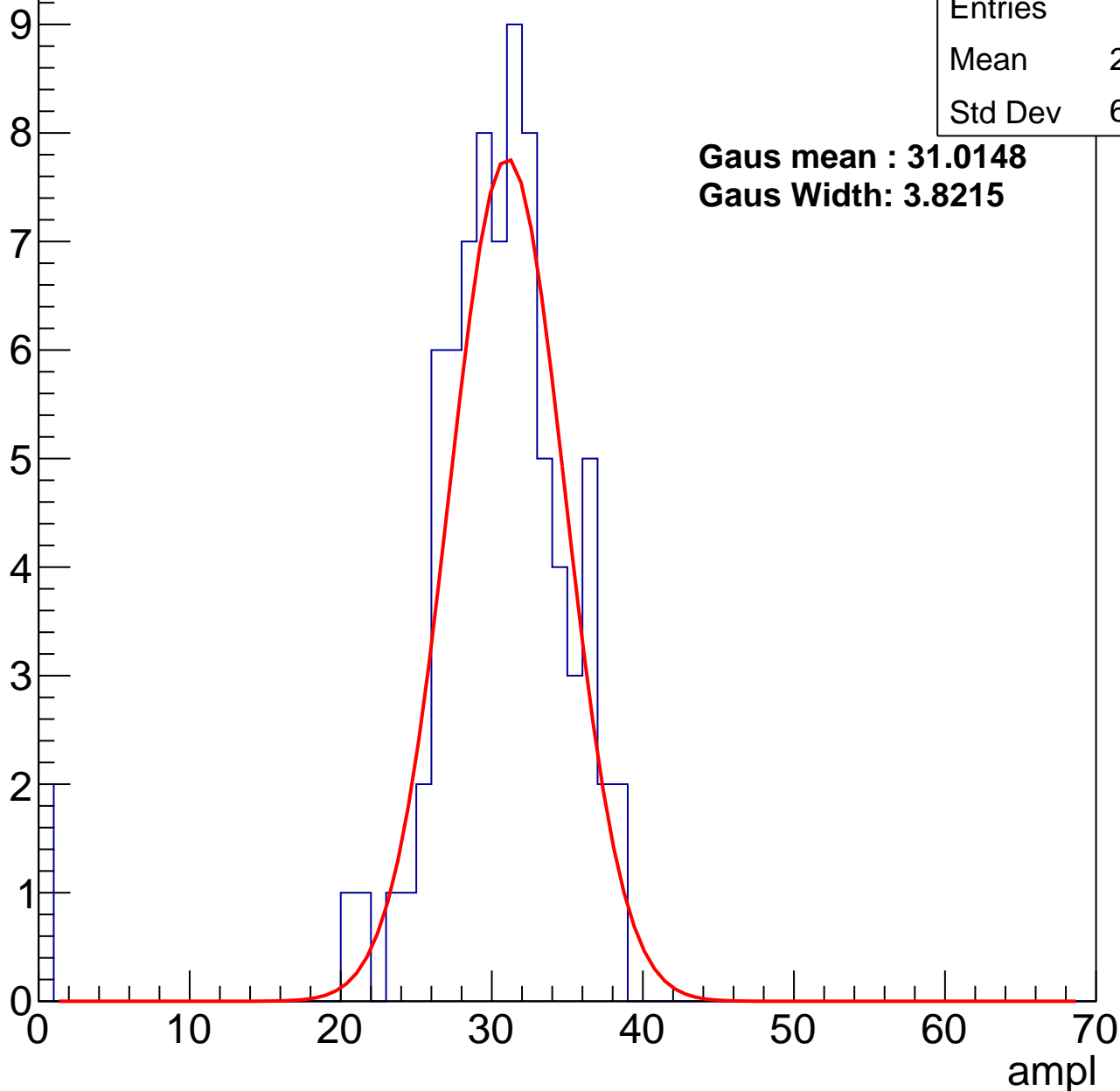
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	80
Mean	29.56
Std Dev	6.039

Gaus mean : 31.0148

Gaus Width: 3.8215



B0L000S, U16-ch70, adc1

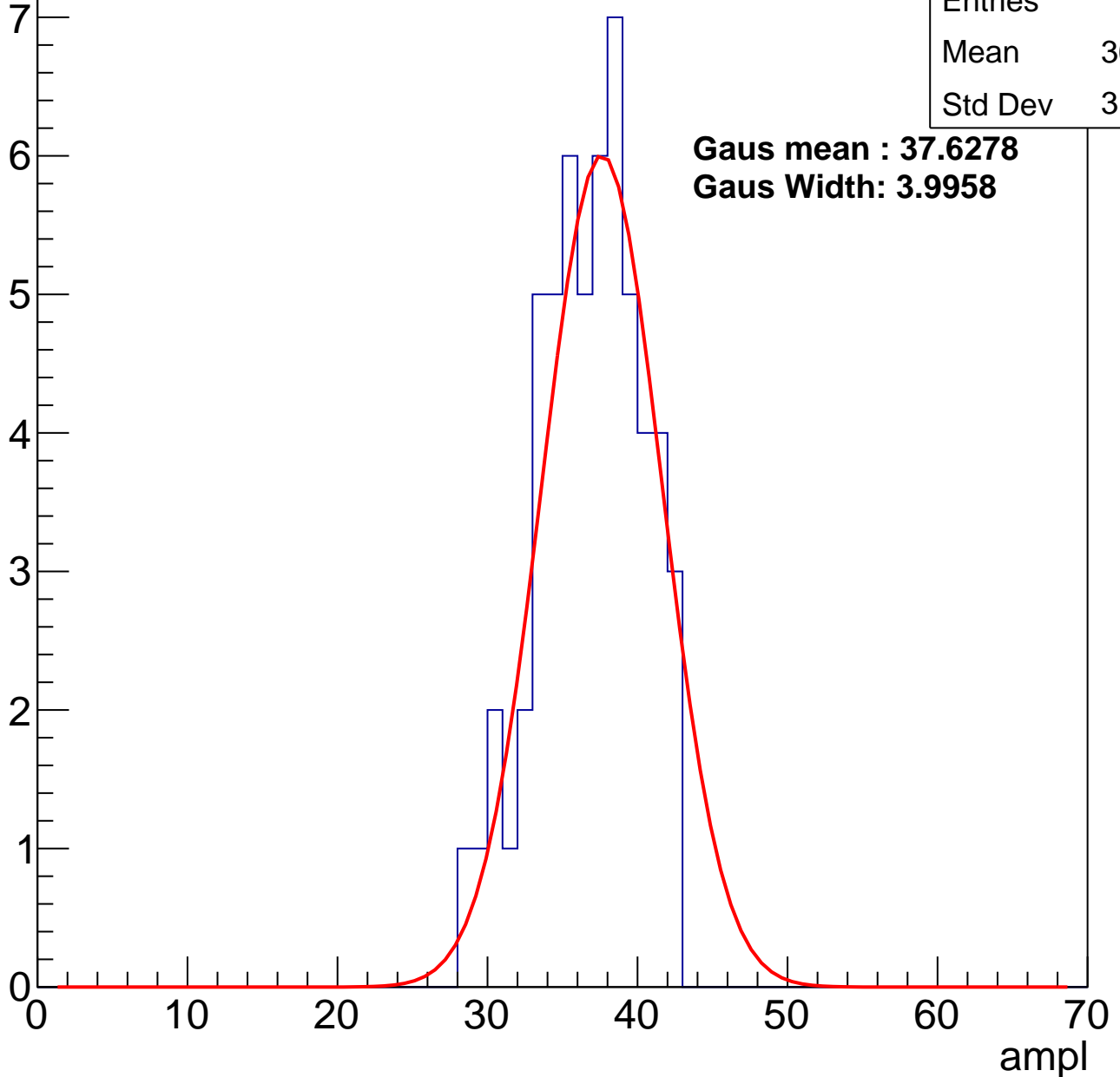
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	36.32
Std Dev	3.398

Gaus mean : 37.6278

Gaus Width: 3.9958



B0L000S, U16-ch70, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	61
Mean	42.69
Std Dev	3.341

Gaus mean : 43.2512

Gaus Width: 3.0722

Entry

10

8

6

4

2

0

0

10

20

30

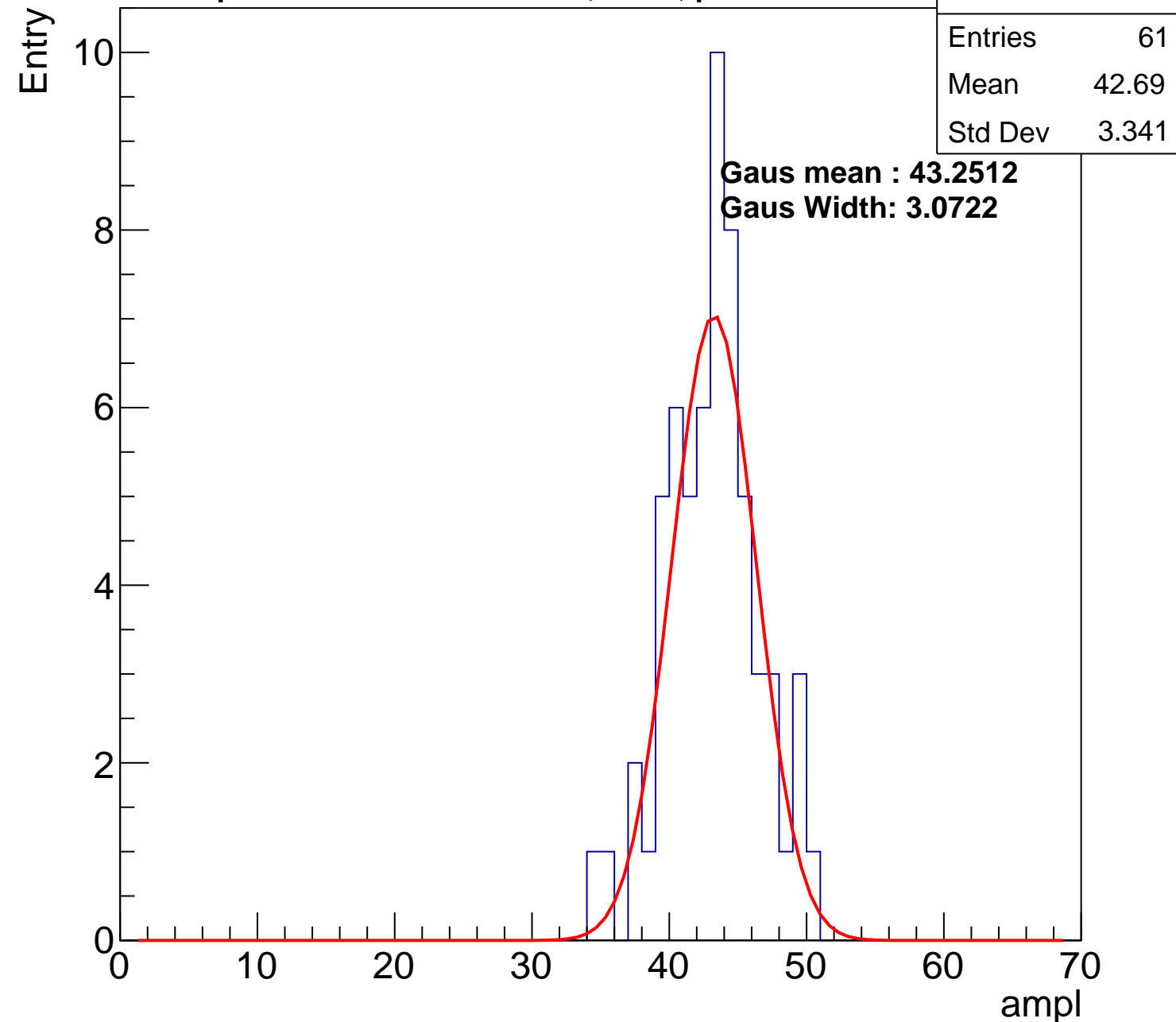
40

50

60

70

ampl

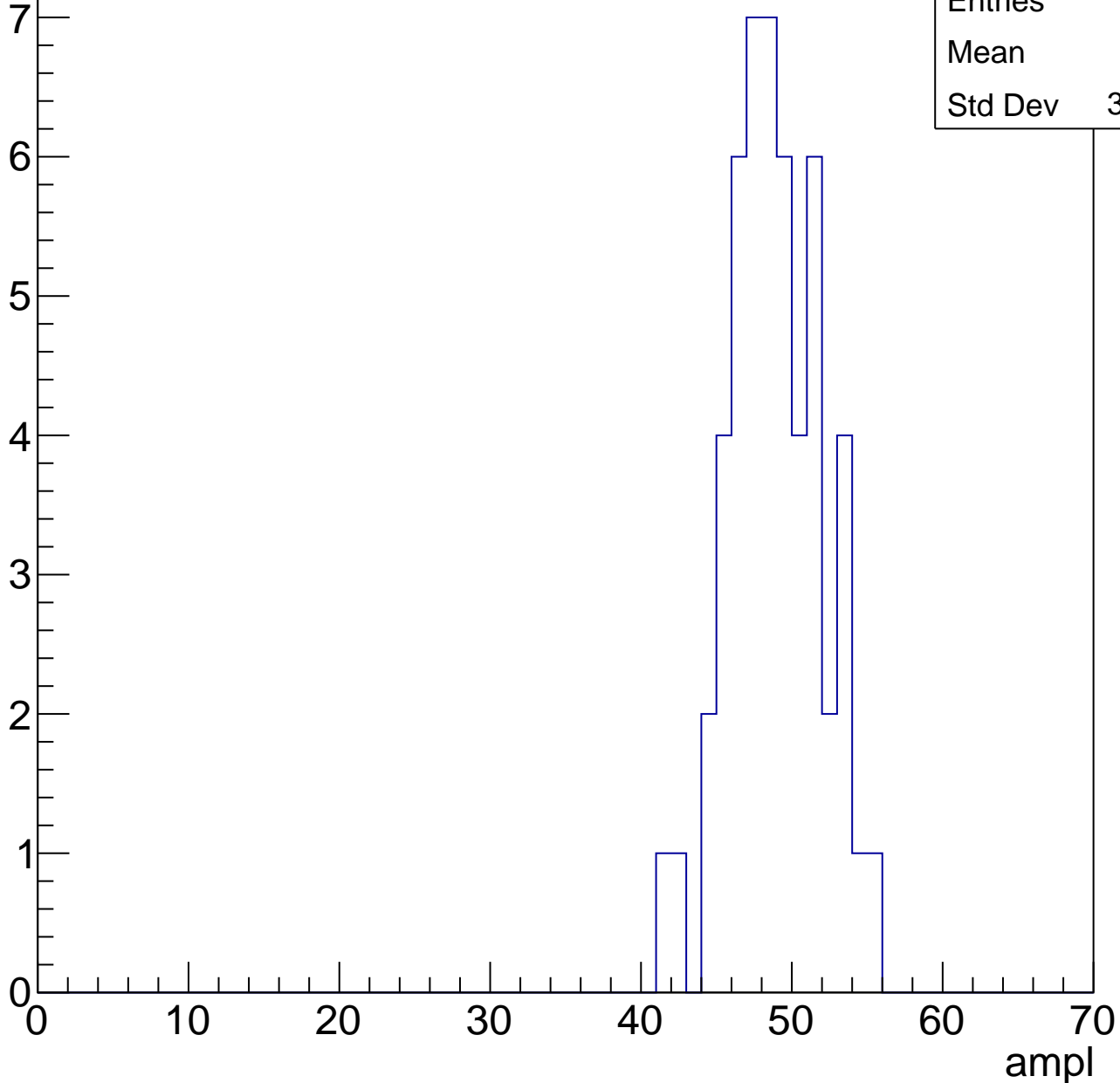


B0L000S, U16-ch70, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	48.4
Std Dev	3.002

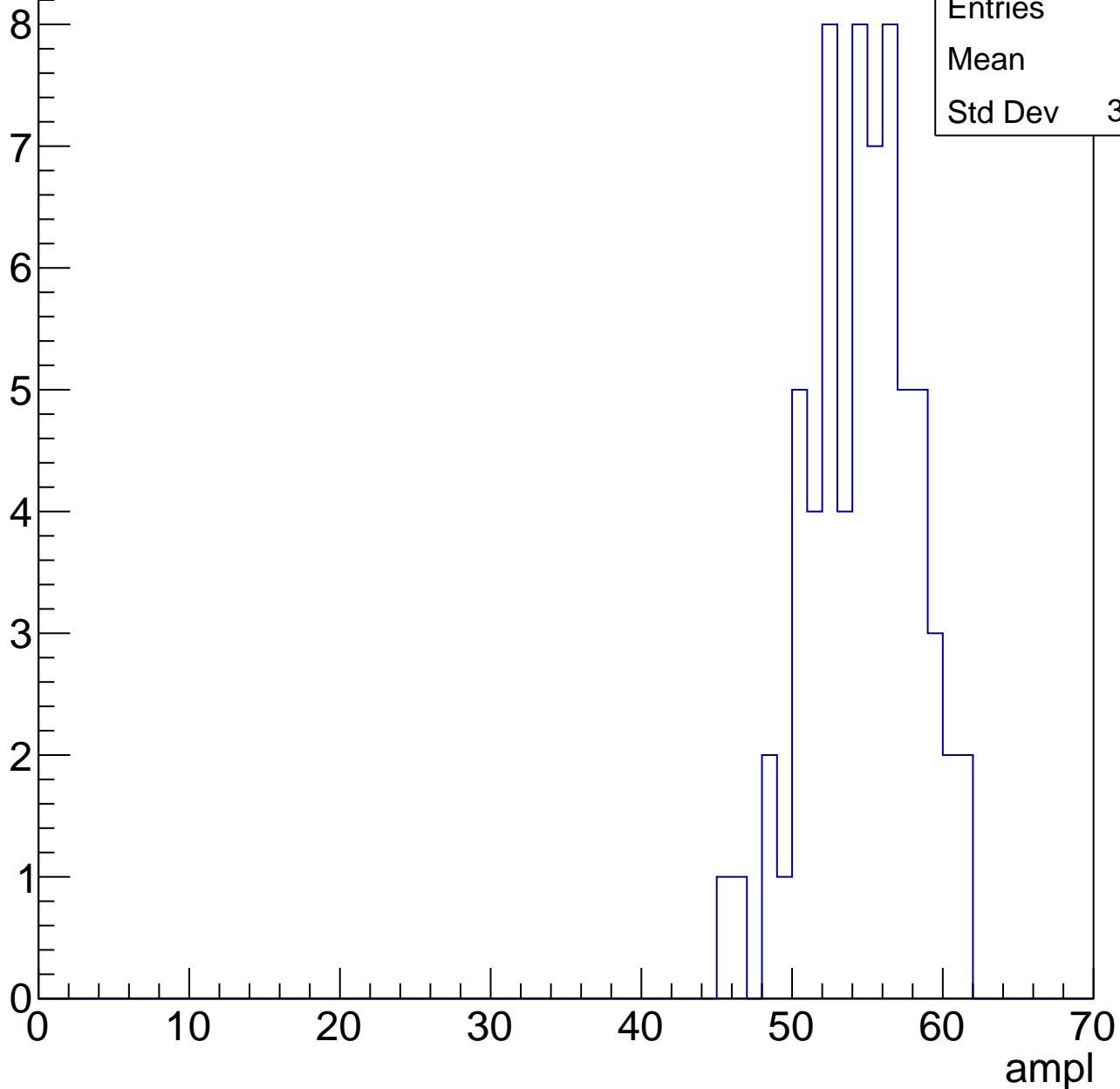


B0L000S, U16-ch70, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	54.2
Std Dev	3.483



B0L000S, U16-ch70, adc5

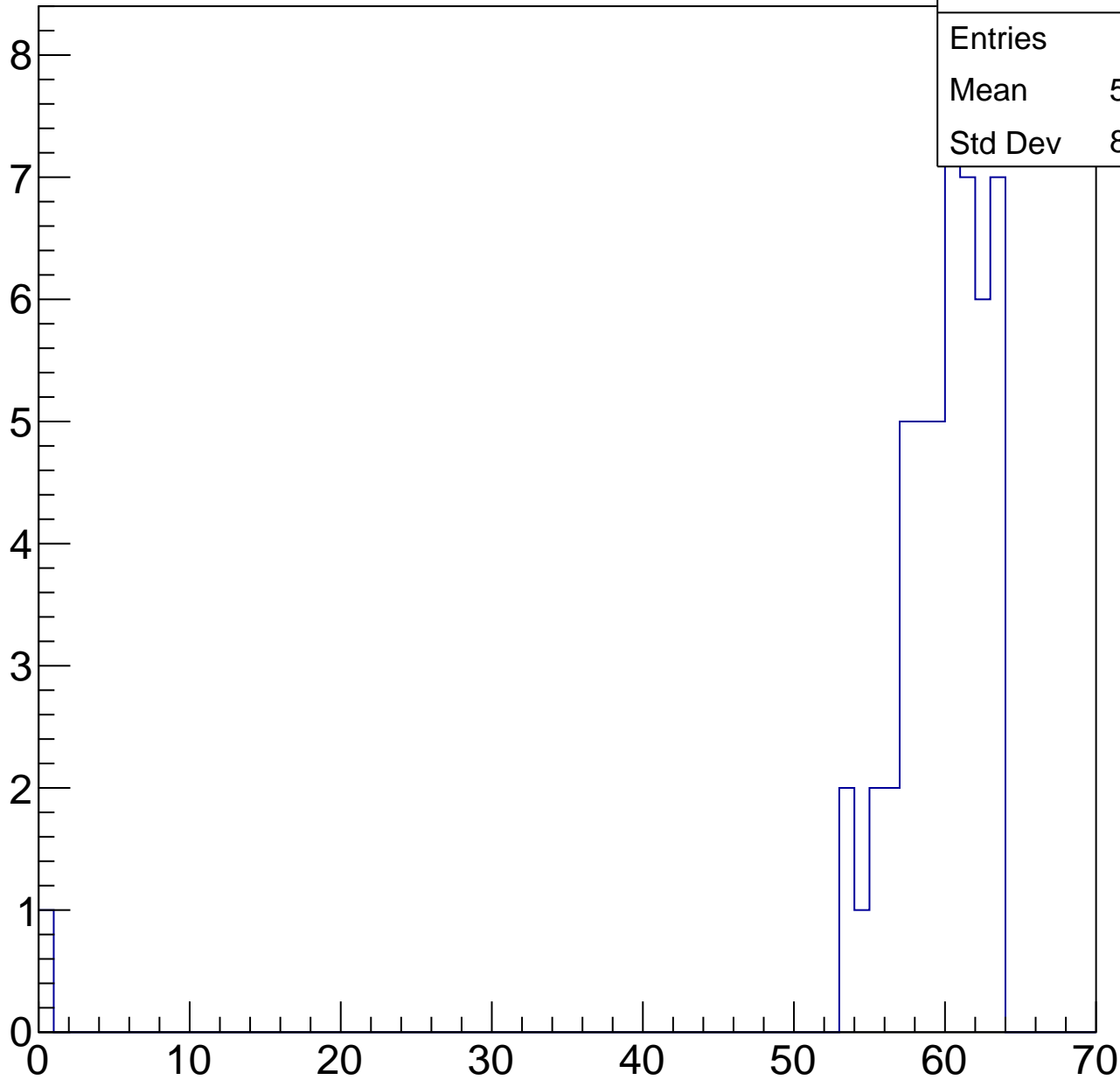
calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	51
Mean	58.27
Std Dev	8.664

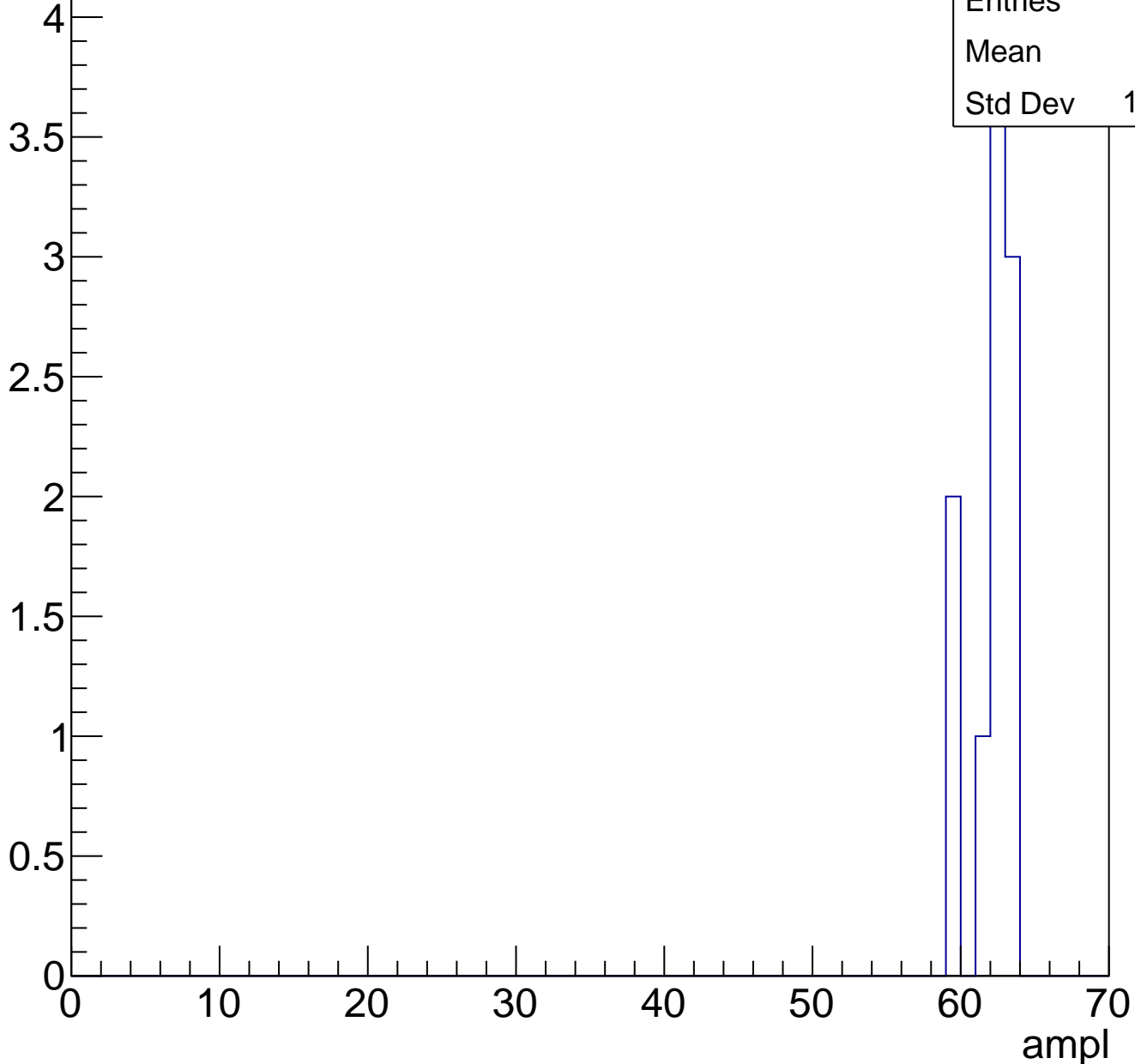
ampl



B0L000S, U16-ch70, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	10
Mean	61.6
Std Dev	1.428

B0L000S, U16-ch70, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U16-ch71, adc0

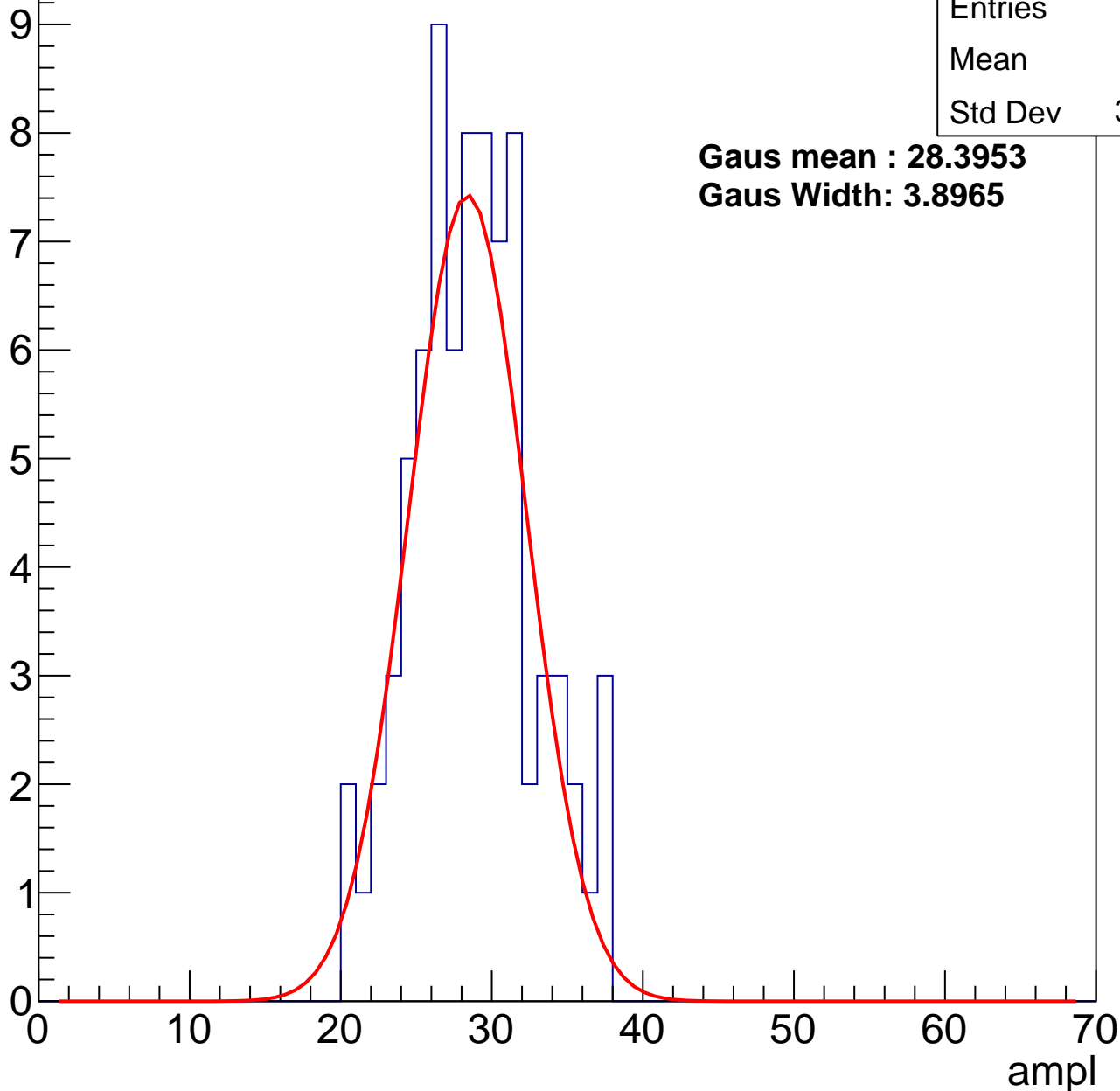
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	79
Mean	28.3
Std Dev	3.931

Gaus mean : 28.3953

Gaus Width: 3.8965



B0L000S, U16-ch71, adc1

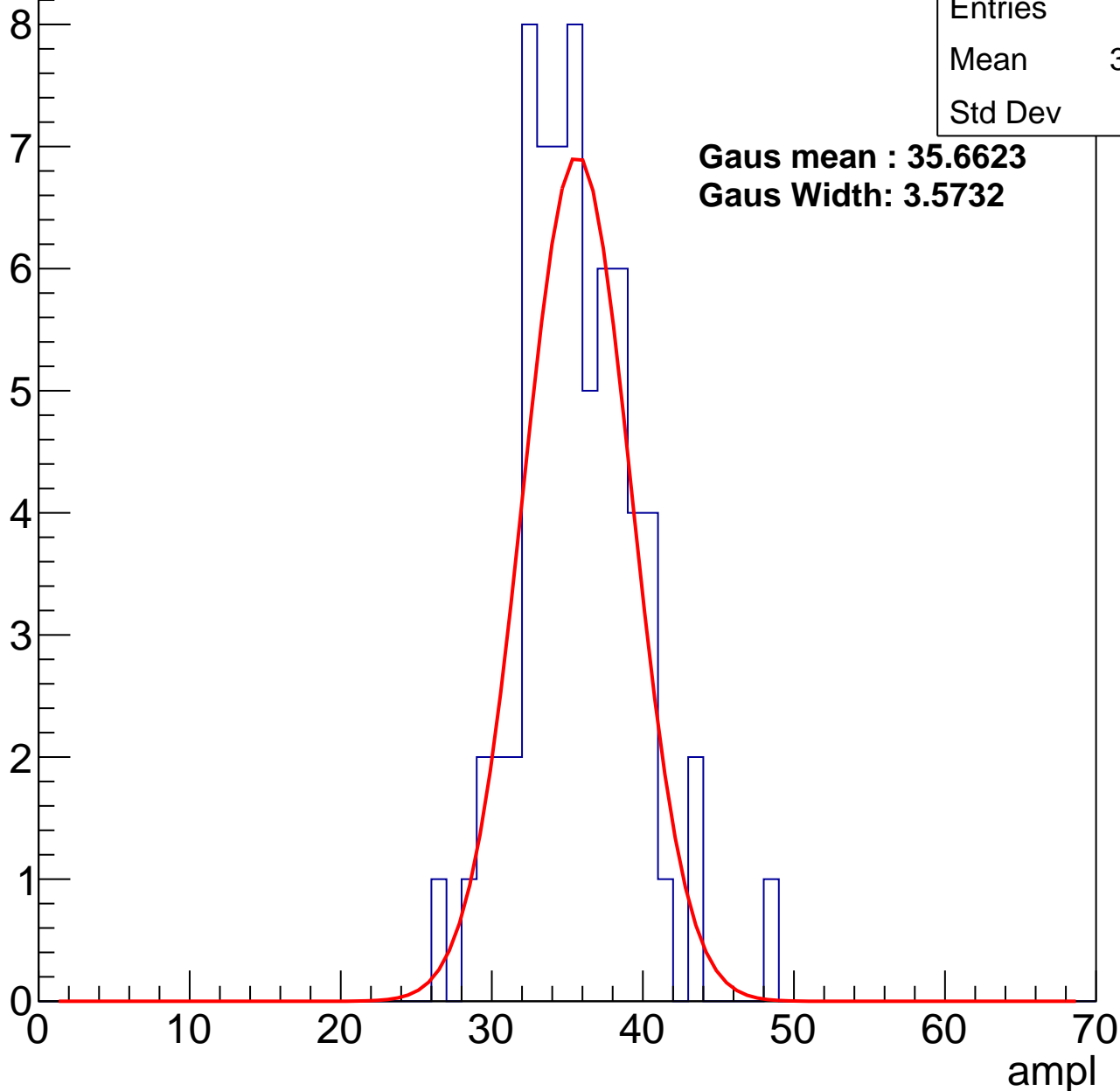
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	35.22
Std Dev	3.8

Gaus mean : 35.6623

Gaus Width: 3.5732



B0L000S, U16-ch71, adc2

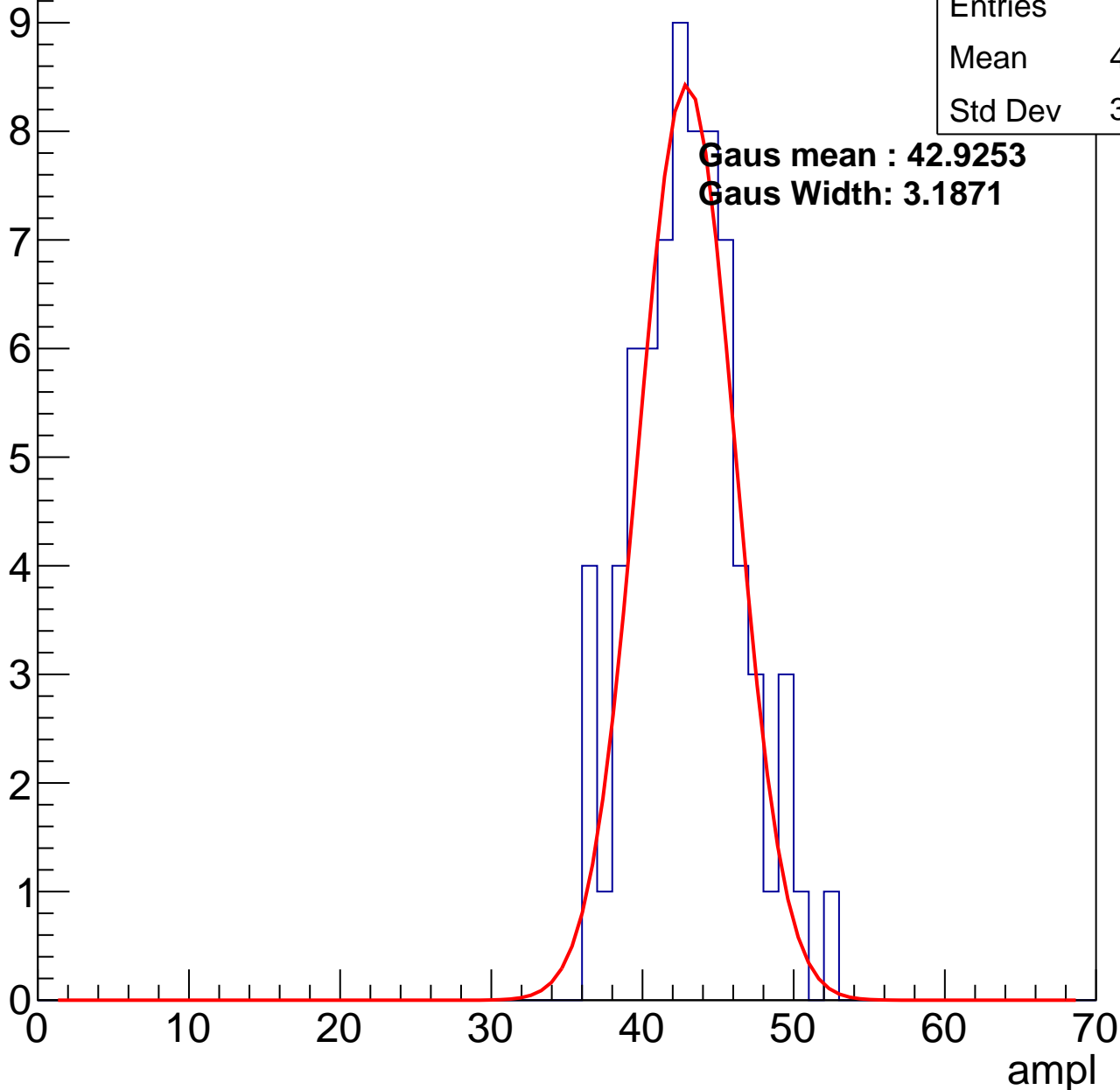
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	42.53
Std Dev	3.484

Gaus mean : 42.9253

Gaus Width: 3.1871

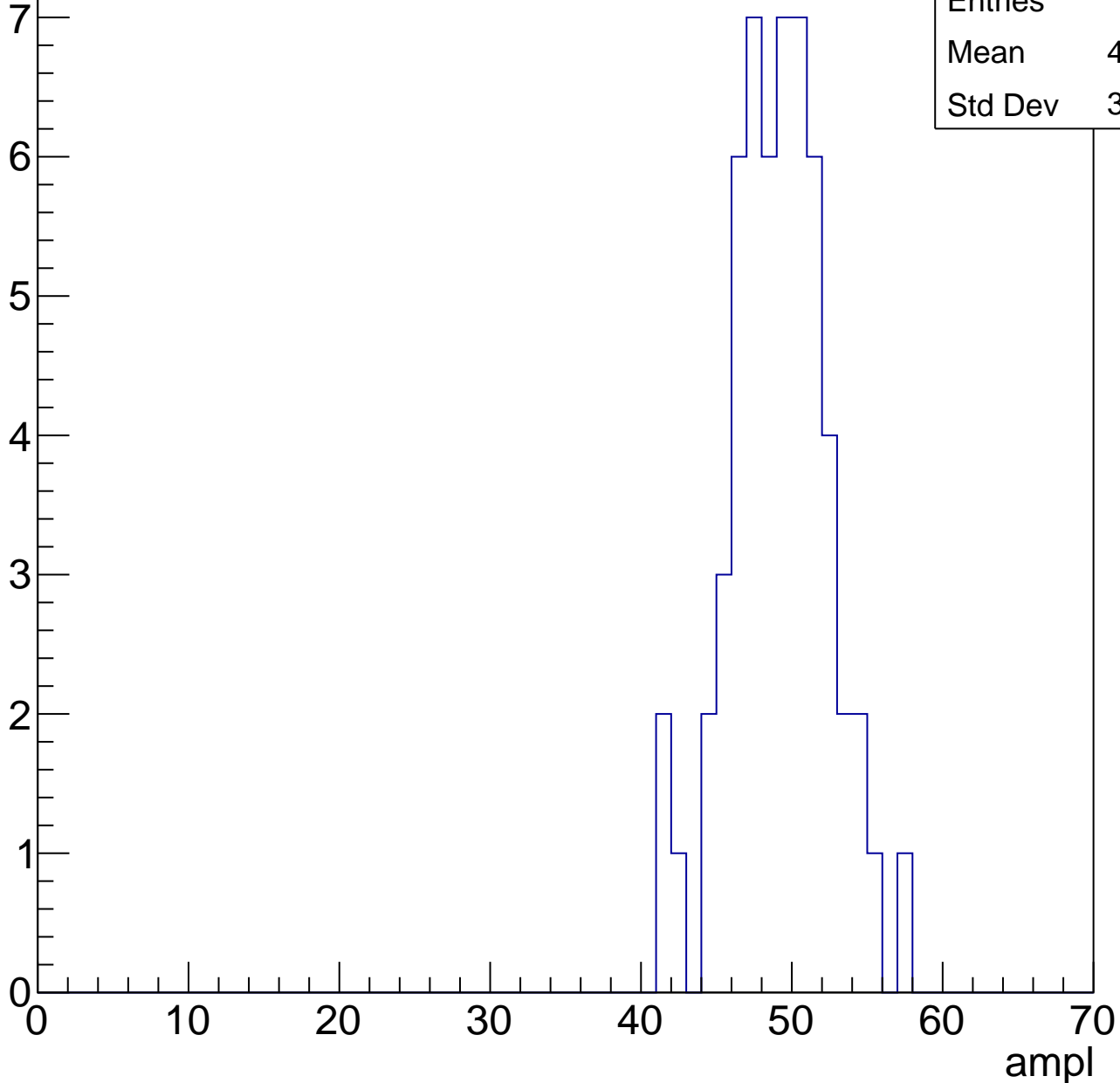


B0L000S, U16-ch71, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	48.65
Std Dev	3.258

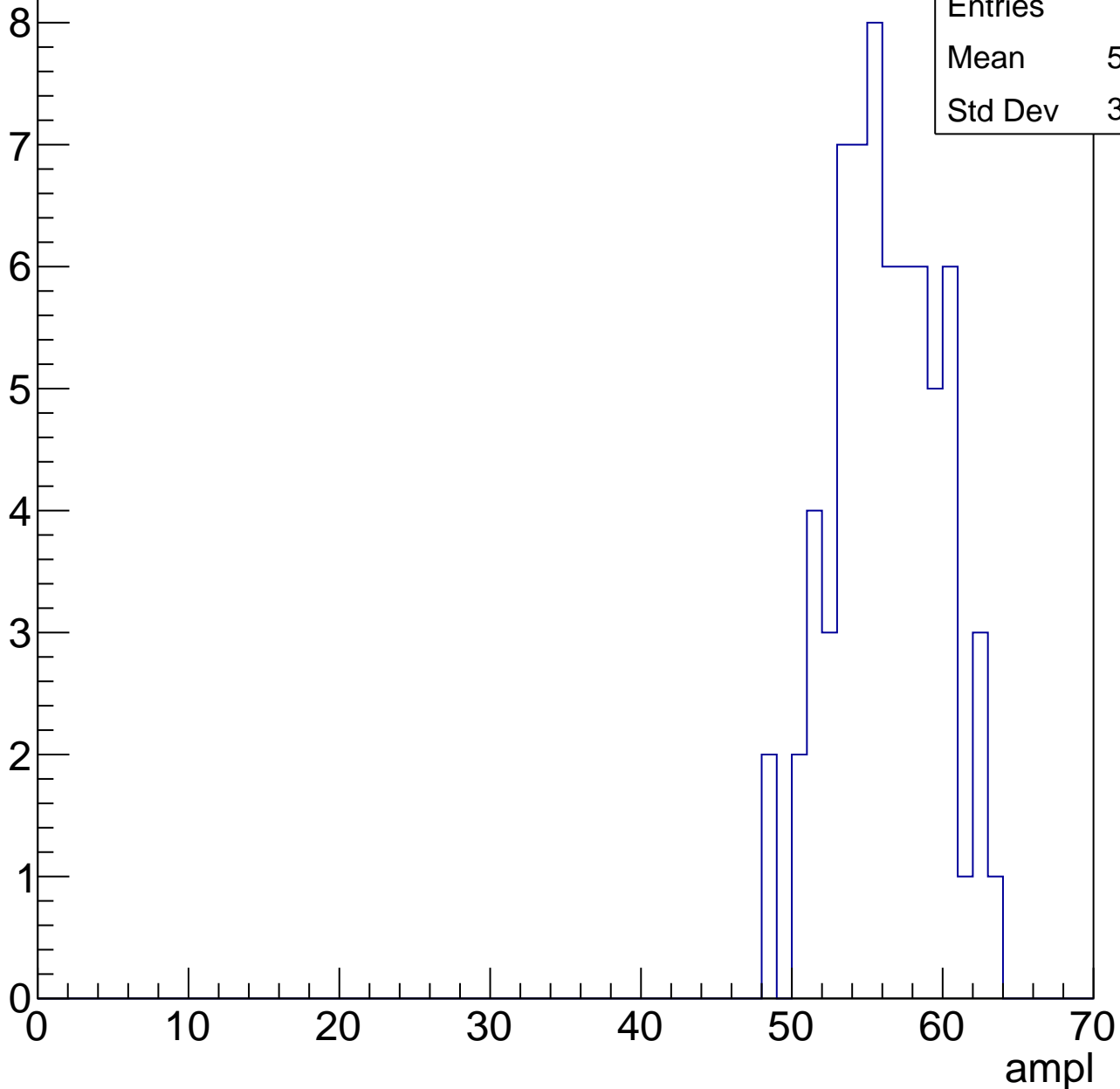


B0L000S, U16-ch71, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	55.76
Std Dev	3.447

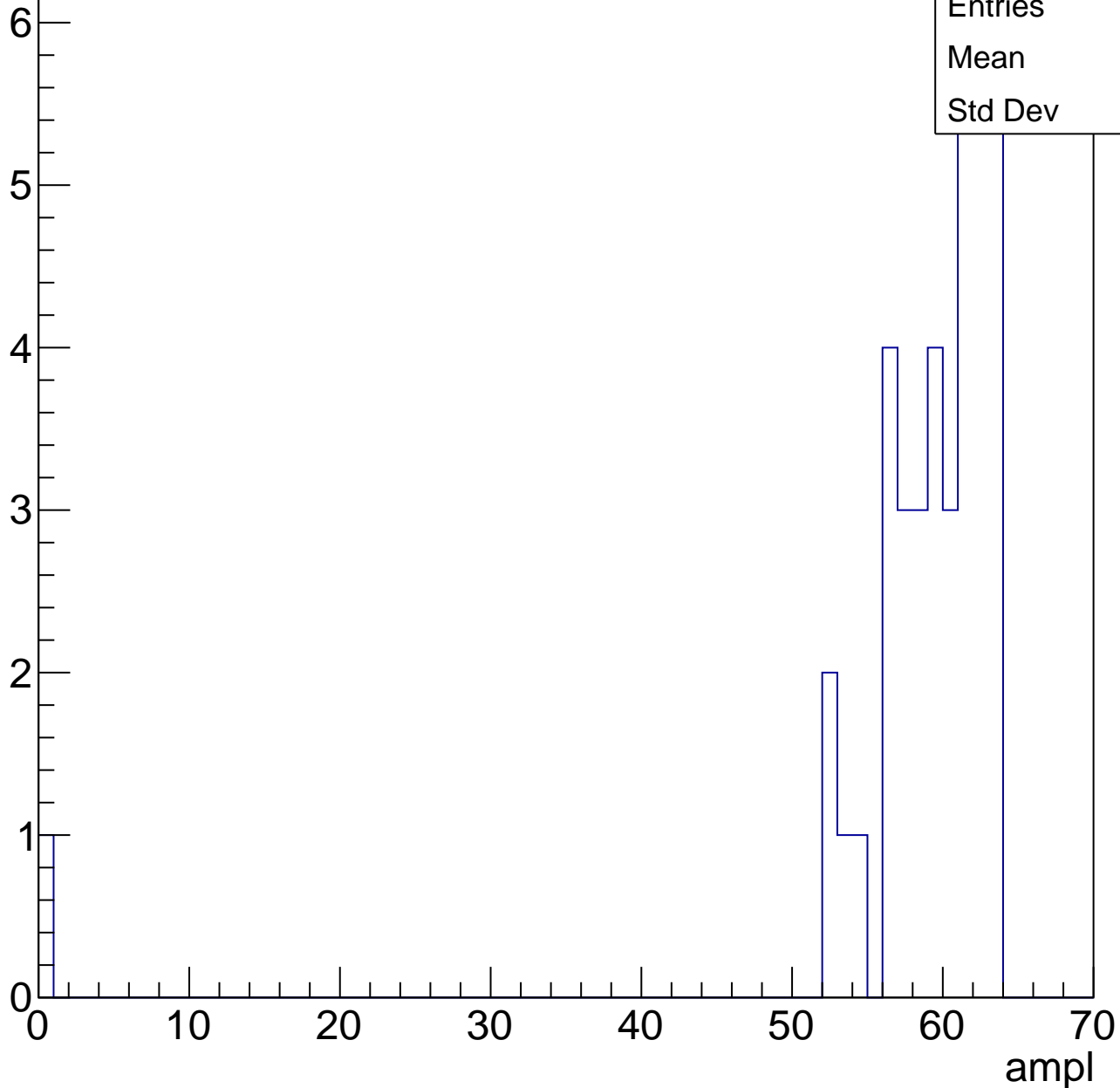


B0L000S, U16-ch71, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	40
Mean	57.8
Std Dev	9.76



B0L000S, U16-ch71, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries	11
Mean	60.55
Std Dev	2.35

B0L000S, U16-ch71, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U16-ch72, adc0

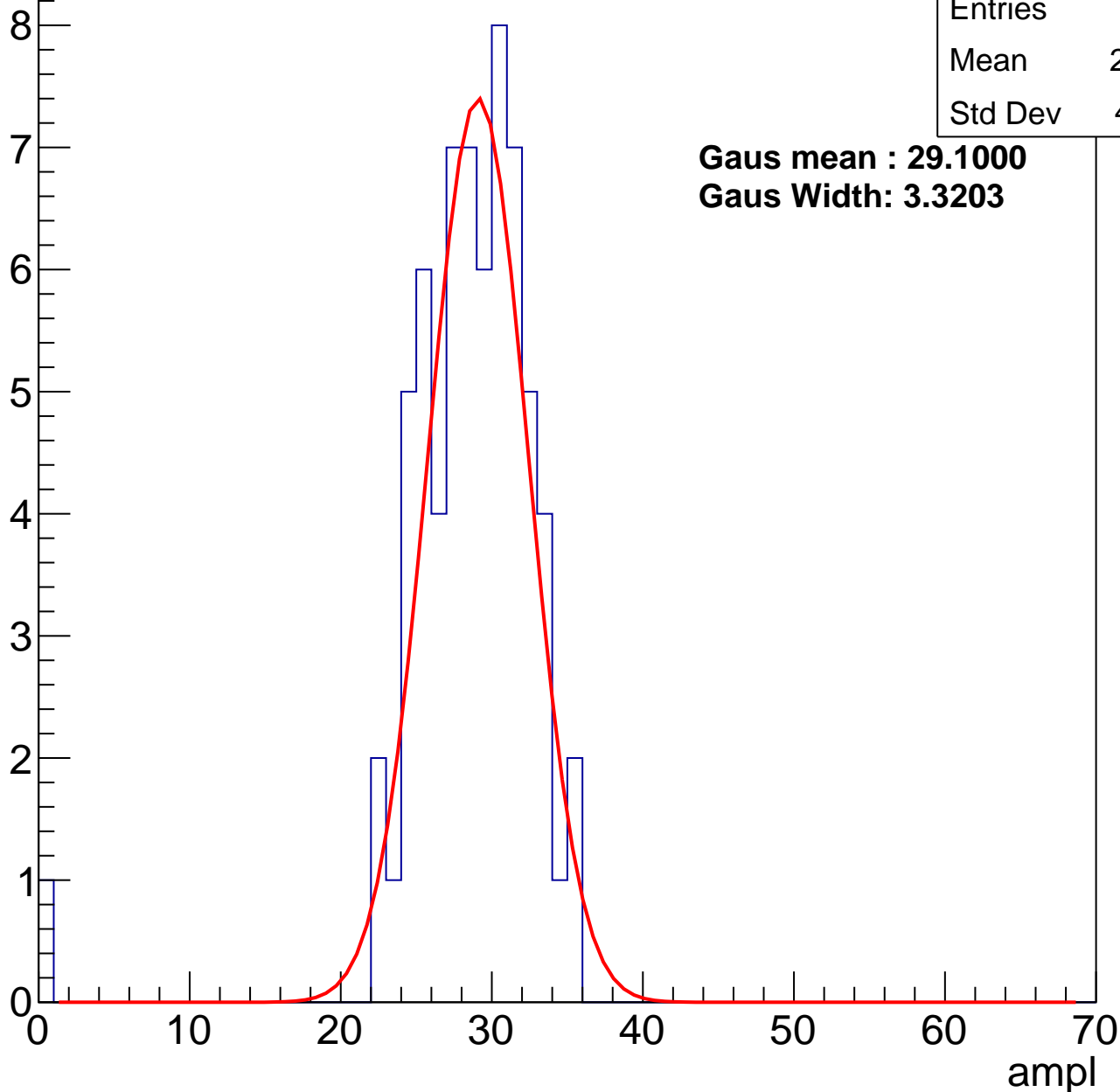
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	28.08
Std Dev	4.691

Gaus mean : 29.1000

Gaus Width: 3.3203



B0L000S, U16-ch72, adc1

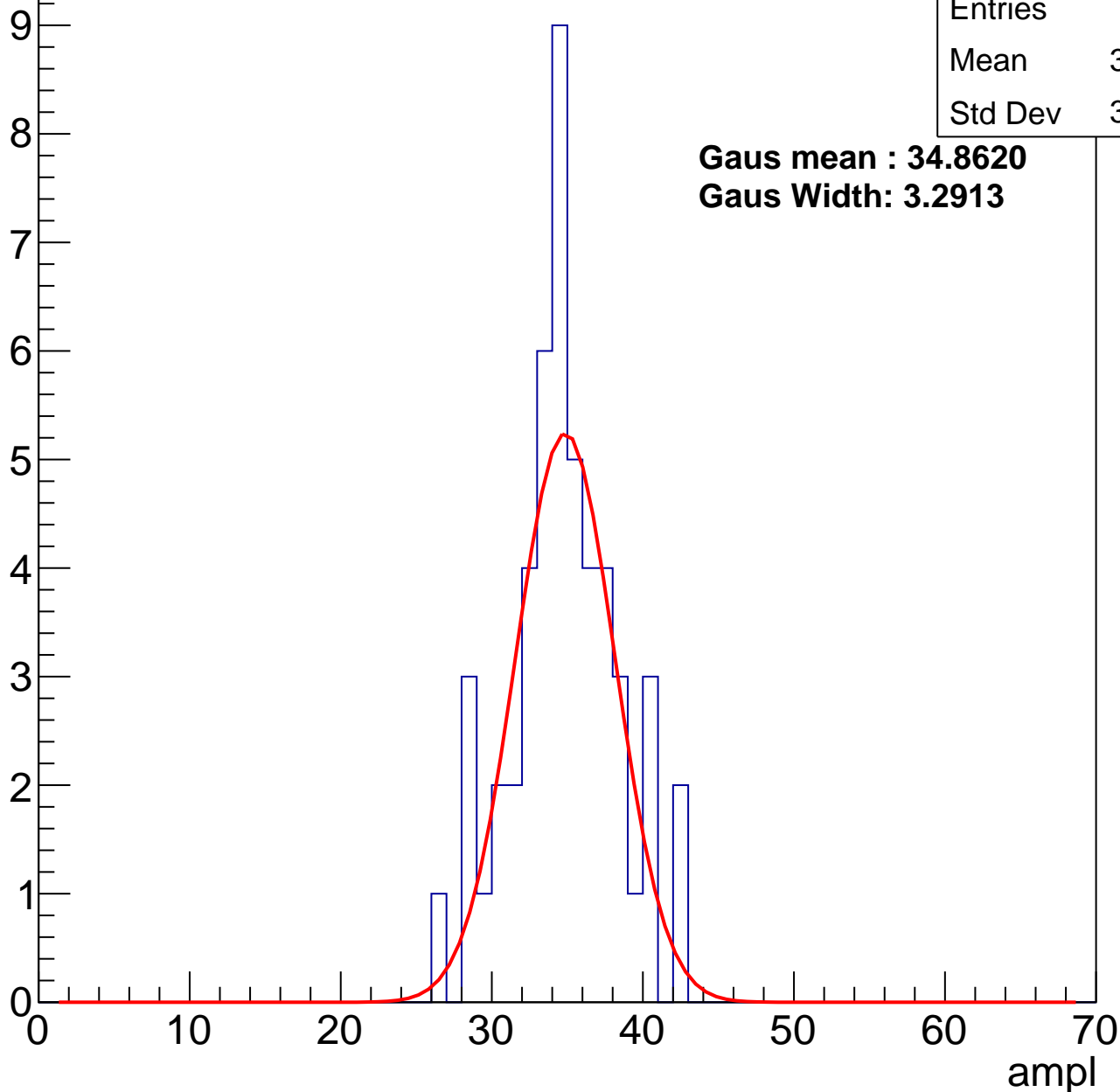
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	34.34
Std Dev	3.547

Gaus mean : 34.8620

Gaus Width: 3.2913



B0L000S, U16-ch72, adc2

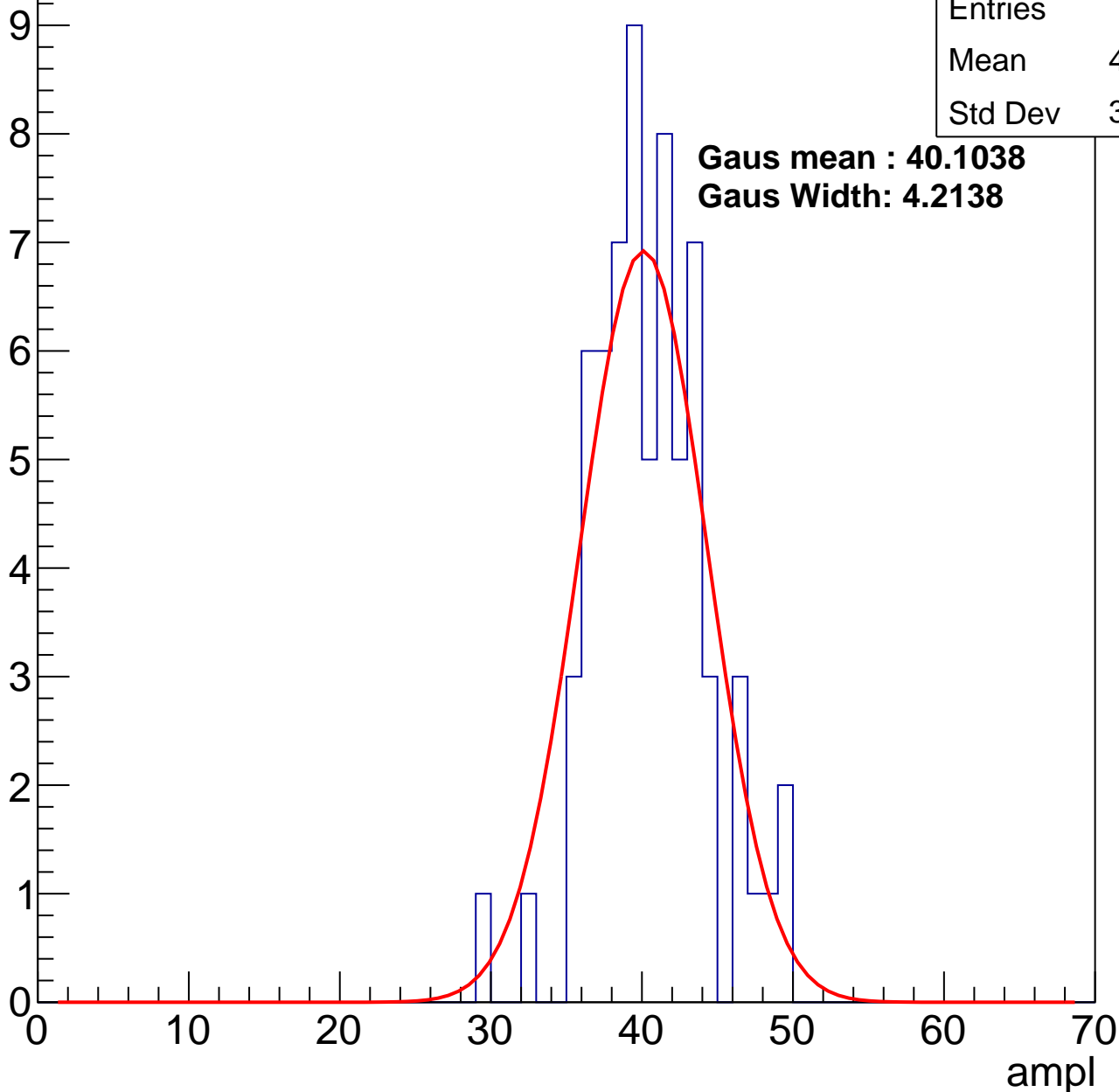
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	40.04
Std Dev	3.775

Gaus mean : 40.1038

Gaus Width: 4.2138

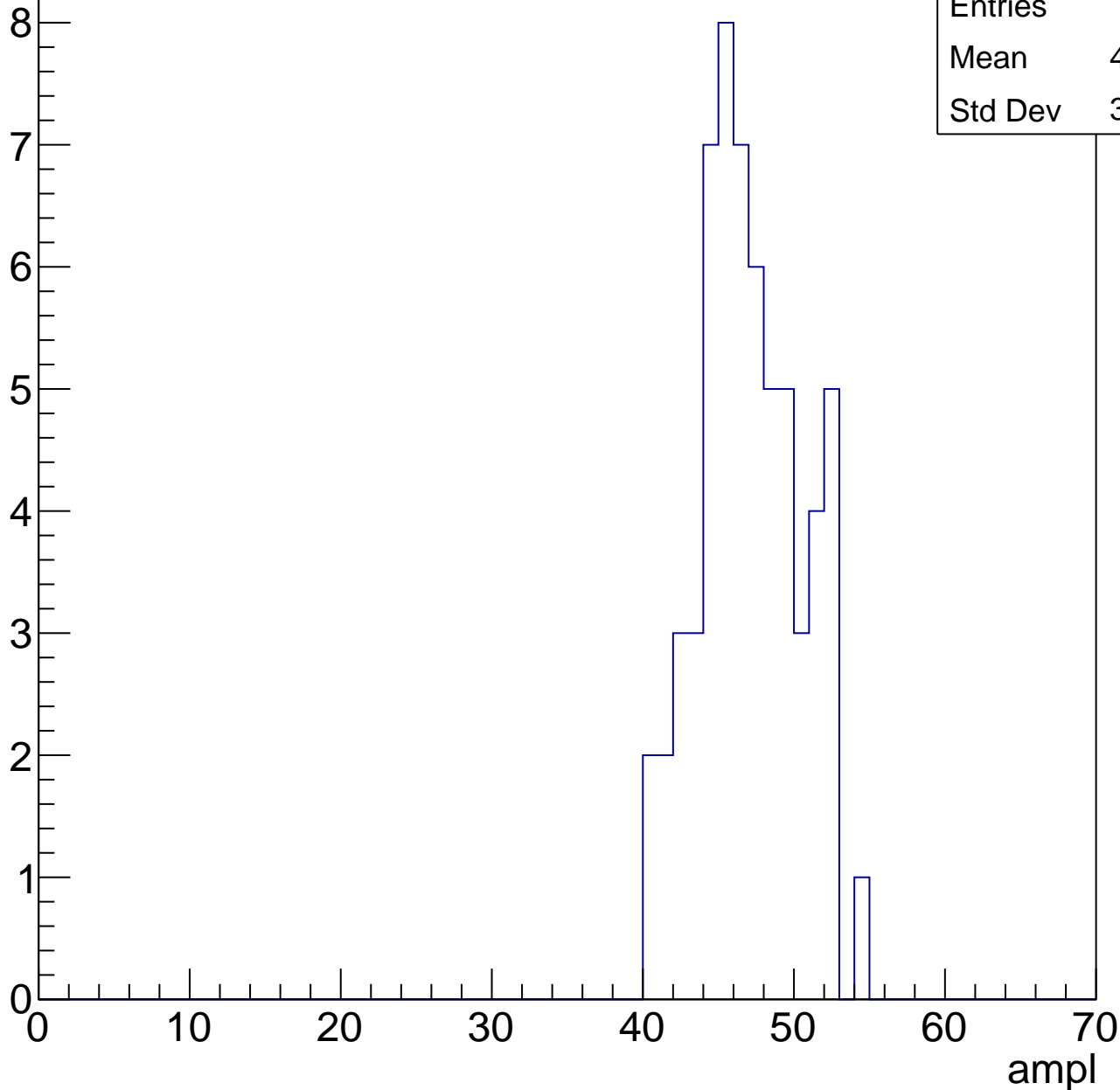


B0L000S, U16-ch72, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	46.59
Std Dev	3.326

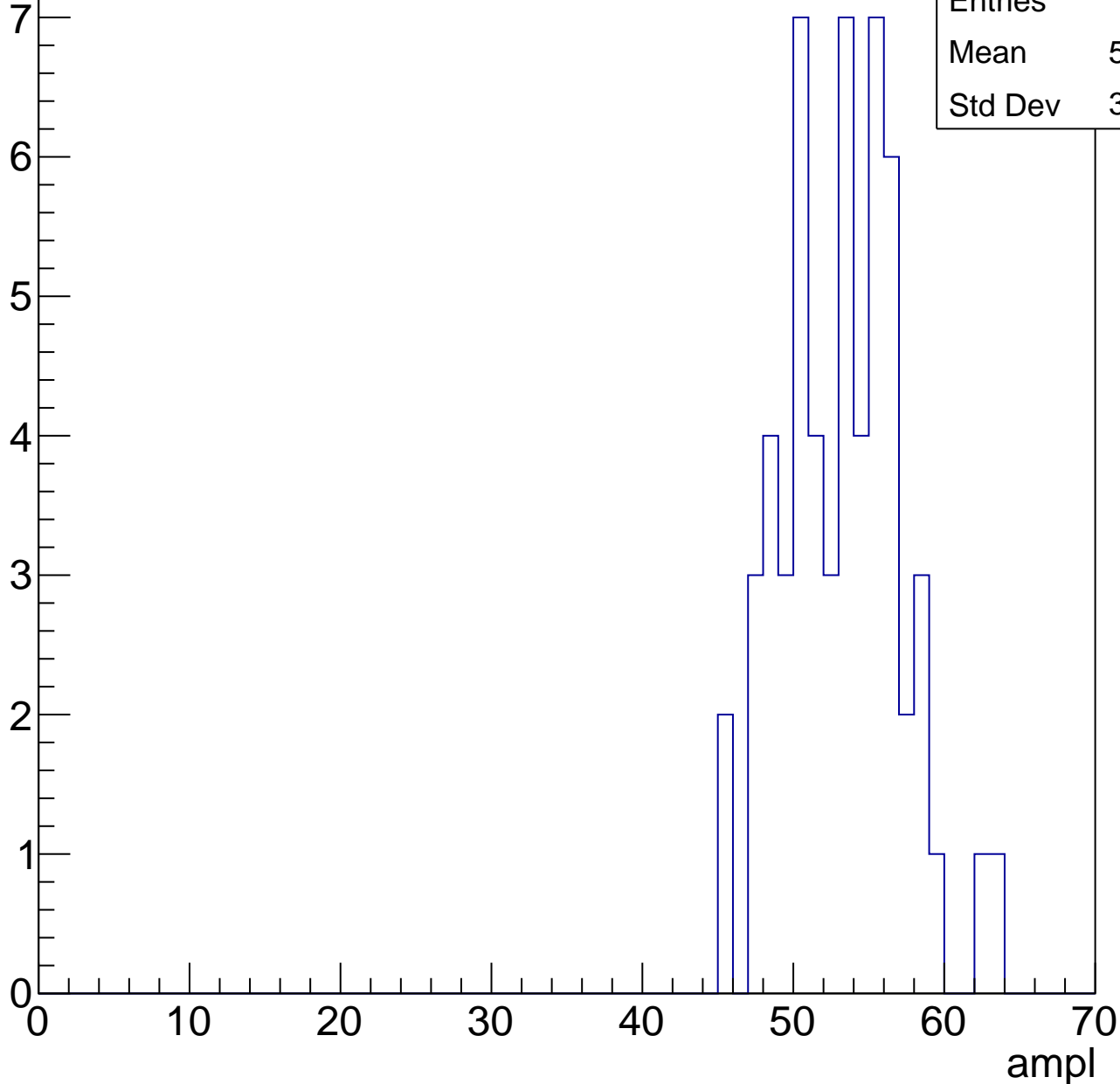


B0L000S, U16-ch72, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	52.76
Std Dev	3.879



B0L000S, U16-ch72, adc5

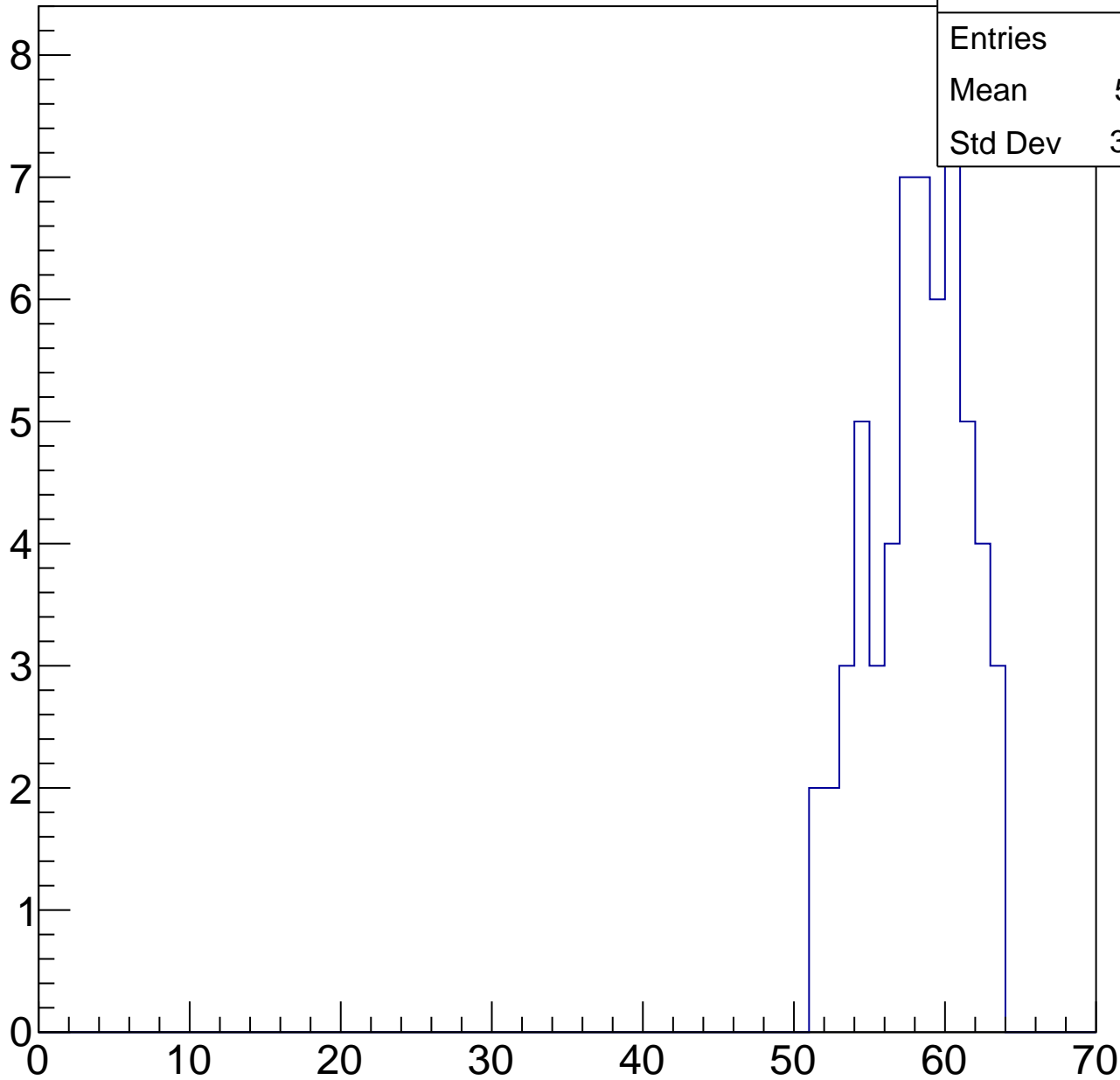
calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	59
Mean	57.71
Std Dev	3.168

ampl

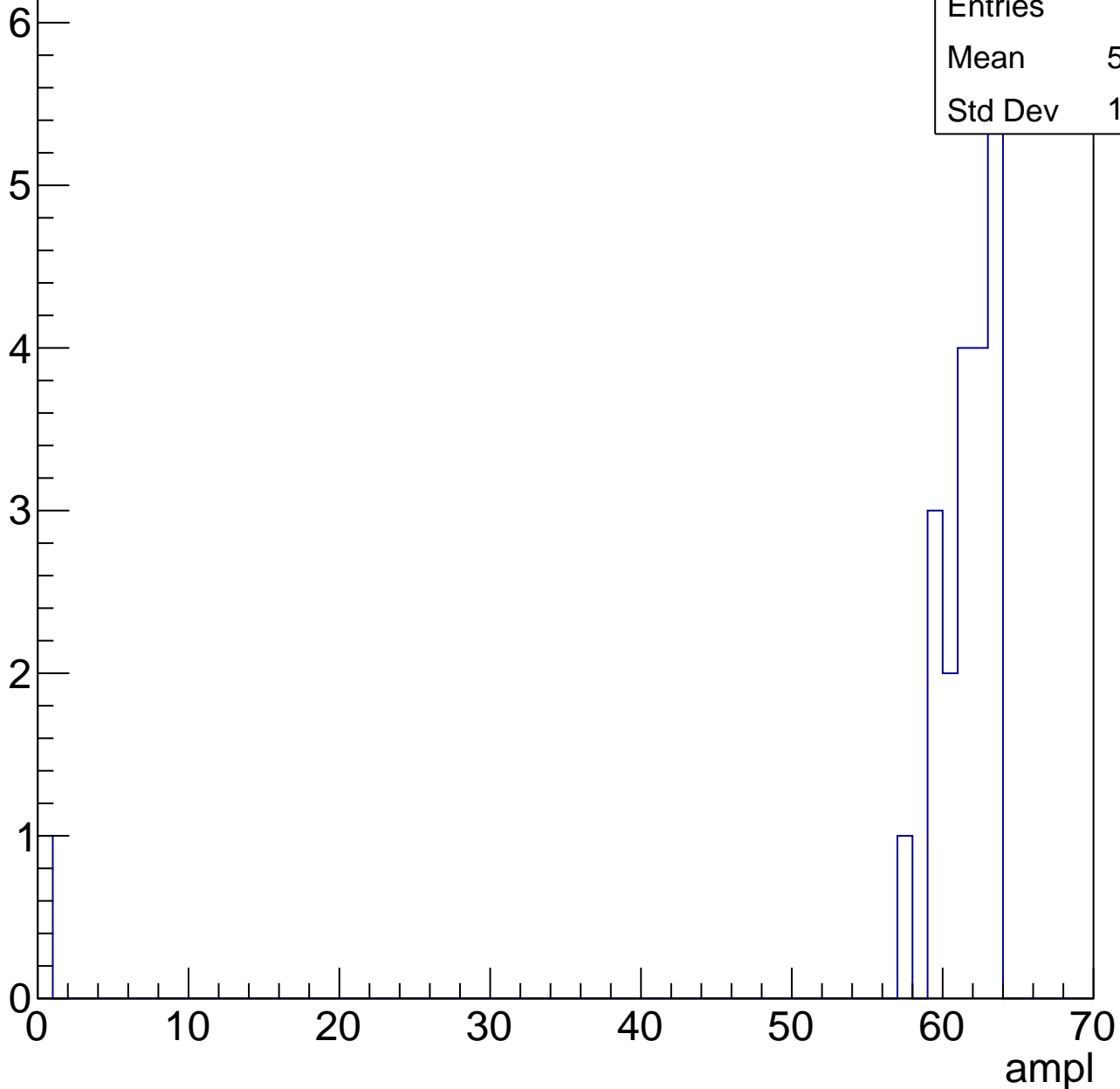


B0L000S, U16-ch72, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

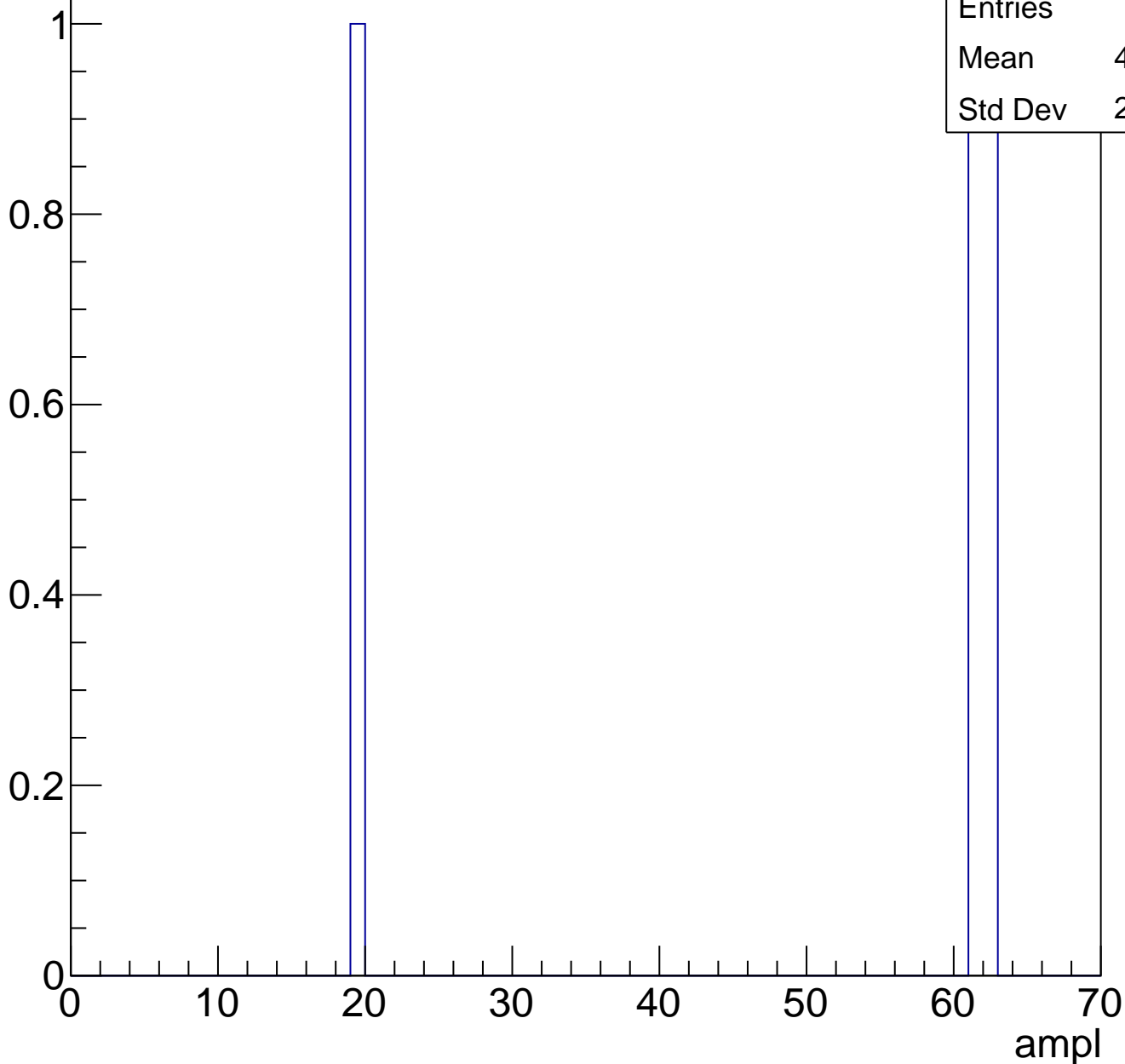
Entries	21
Mean	58.29
Std Dev	13.14



B0L000S, U16-ch72, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch73, adc0

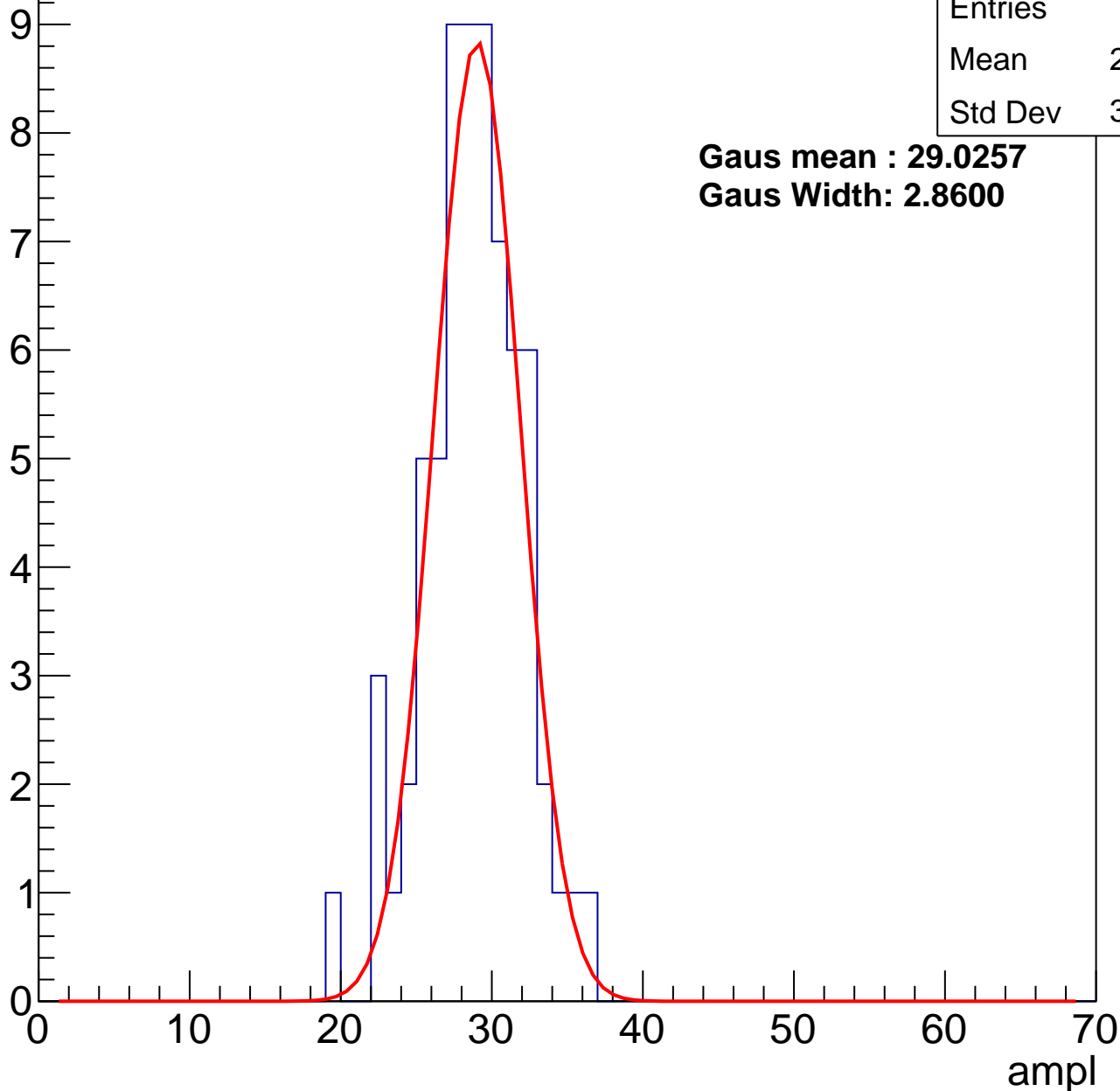
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	28.32
Std Dev	3.206

Gaus mean : 29.0257

Gaus Width: 2.8600



B0L000S, U16-ch73, adc1

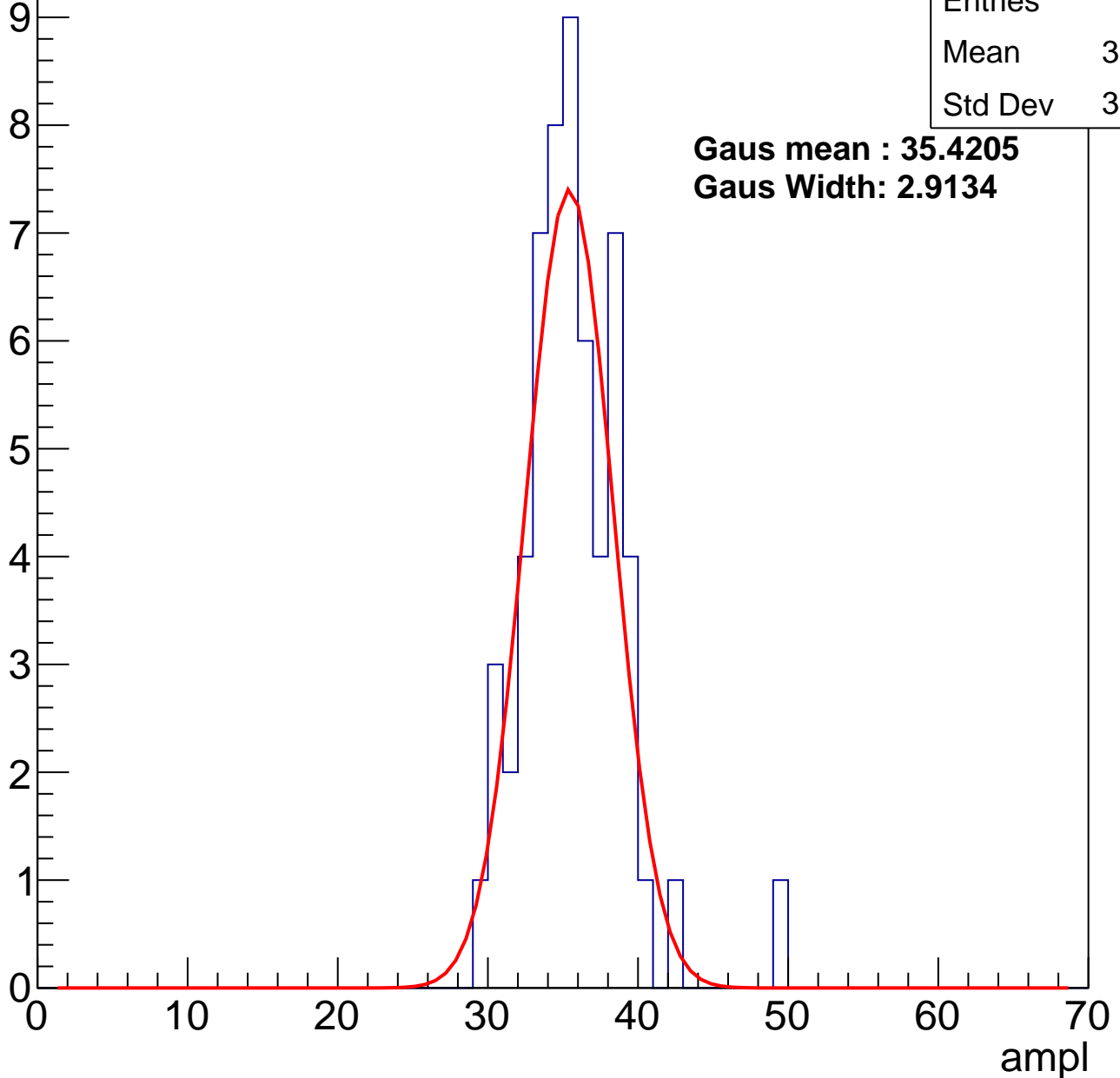
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	35.24
Std Dev	3.297

Gaus mean : 35.4205

Gaus Width: 2.9134



B0L000S, U16-ch73, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	86
Mean	42.02
Std Dev	4.02

Gaus mean : 42.2588

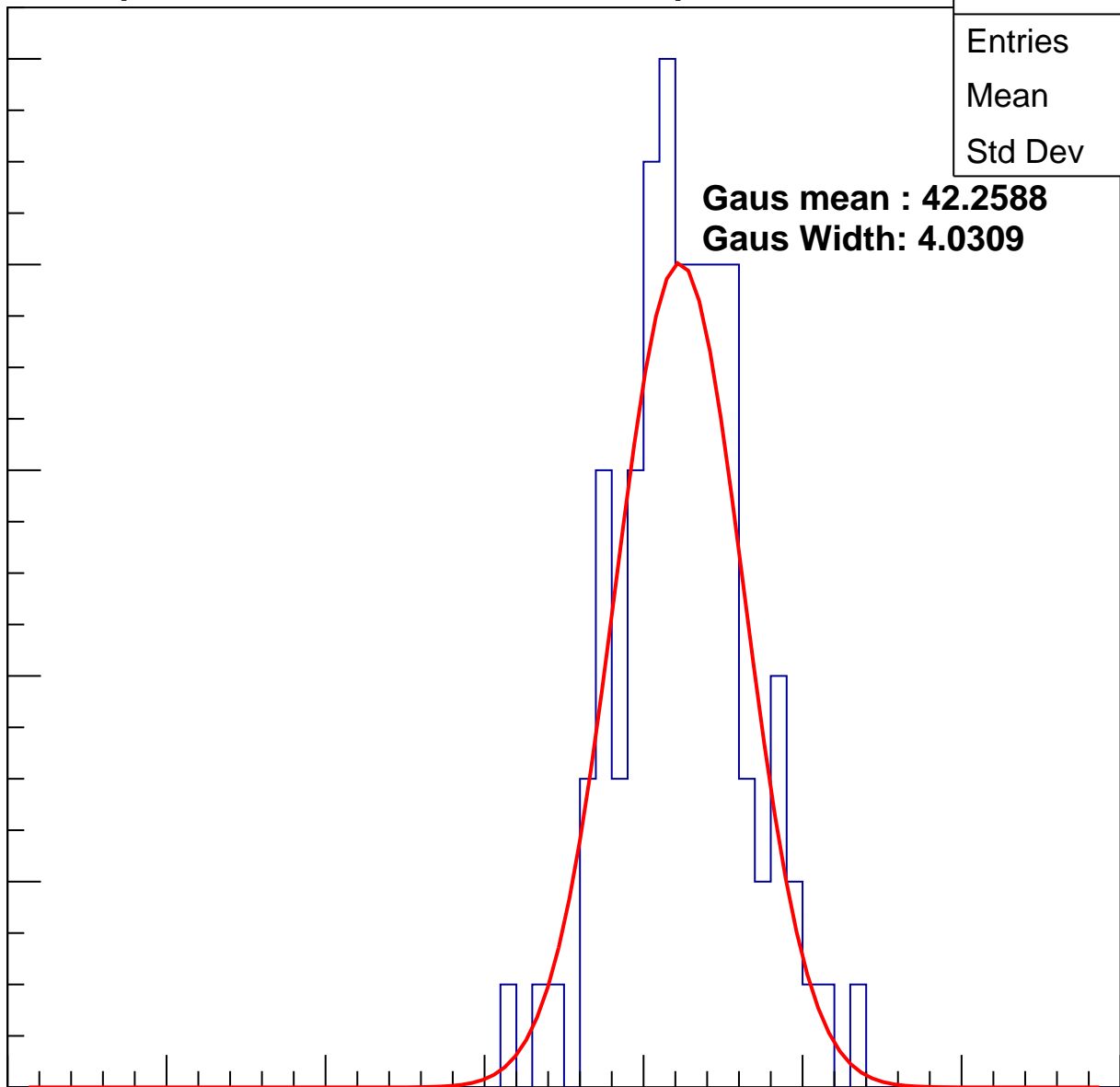
Gaus Width: 4.0309

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

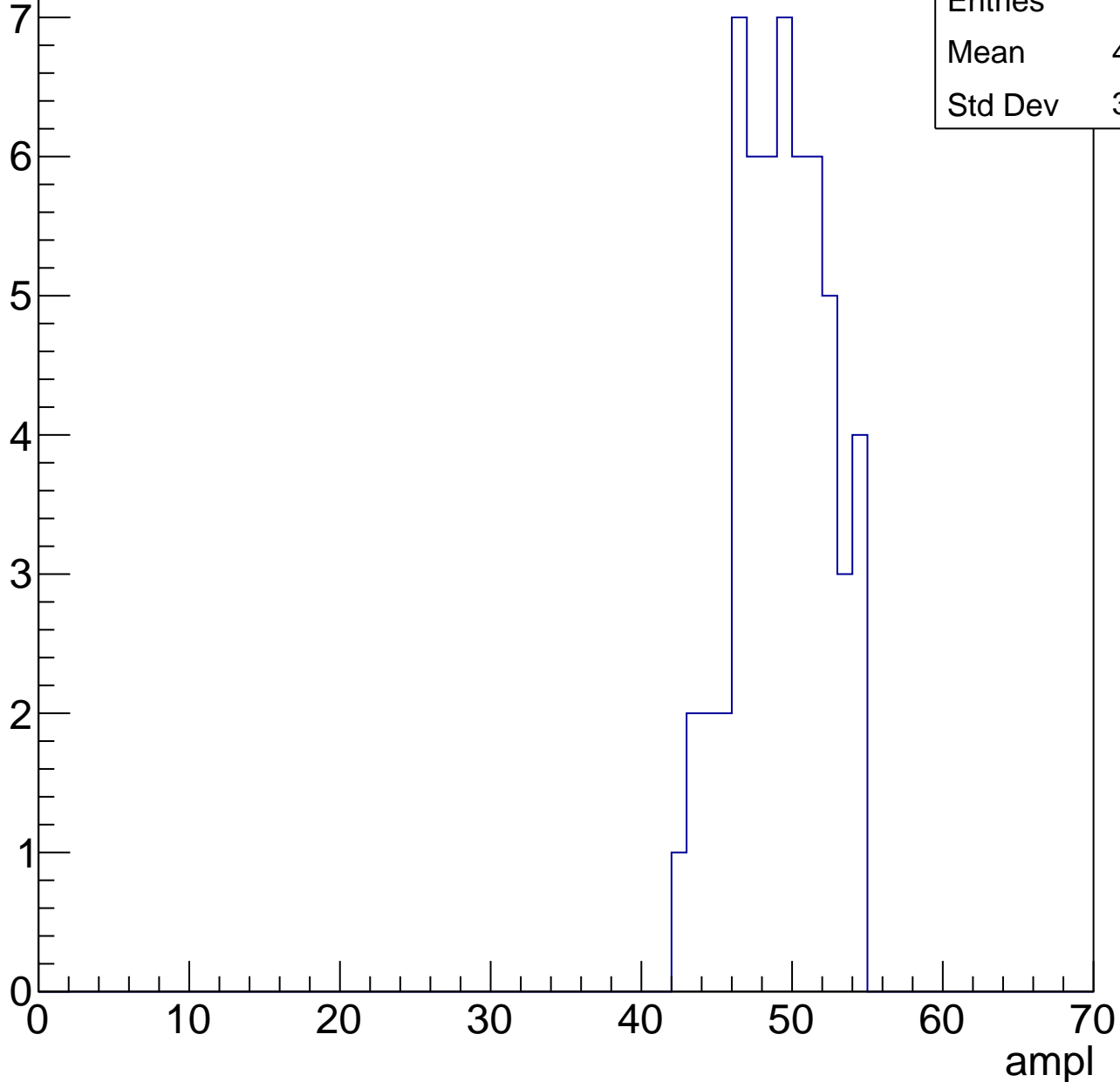


B0L000S, U16-ch73, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	48.81
Std Dev	3.011

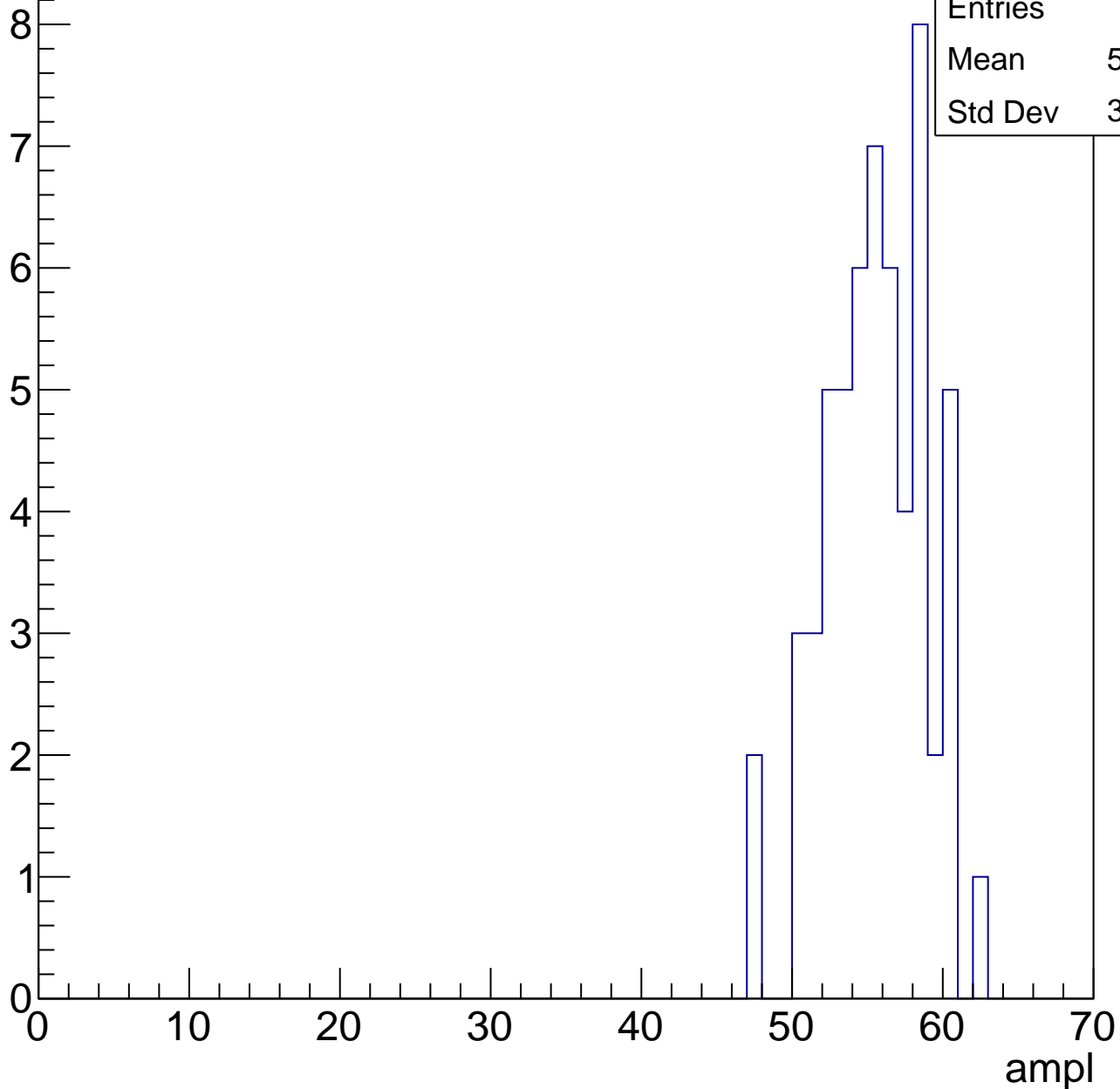


B0L000S, U16-ch73, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	55.07
Std Dev	3.303

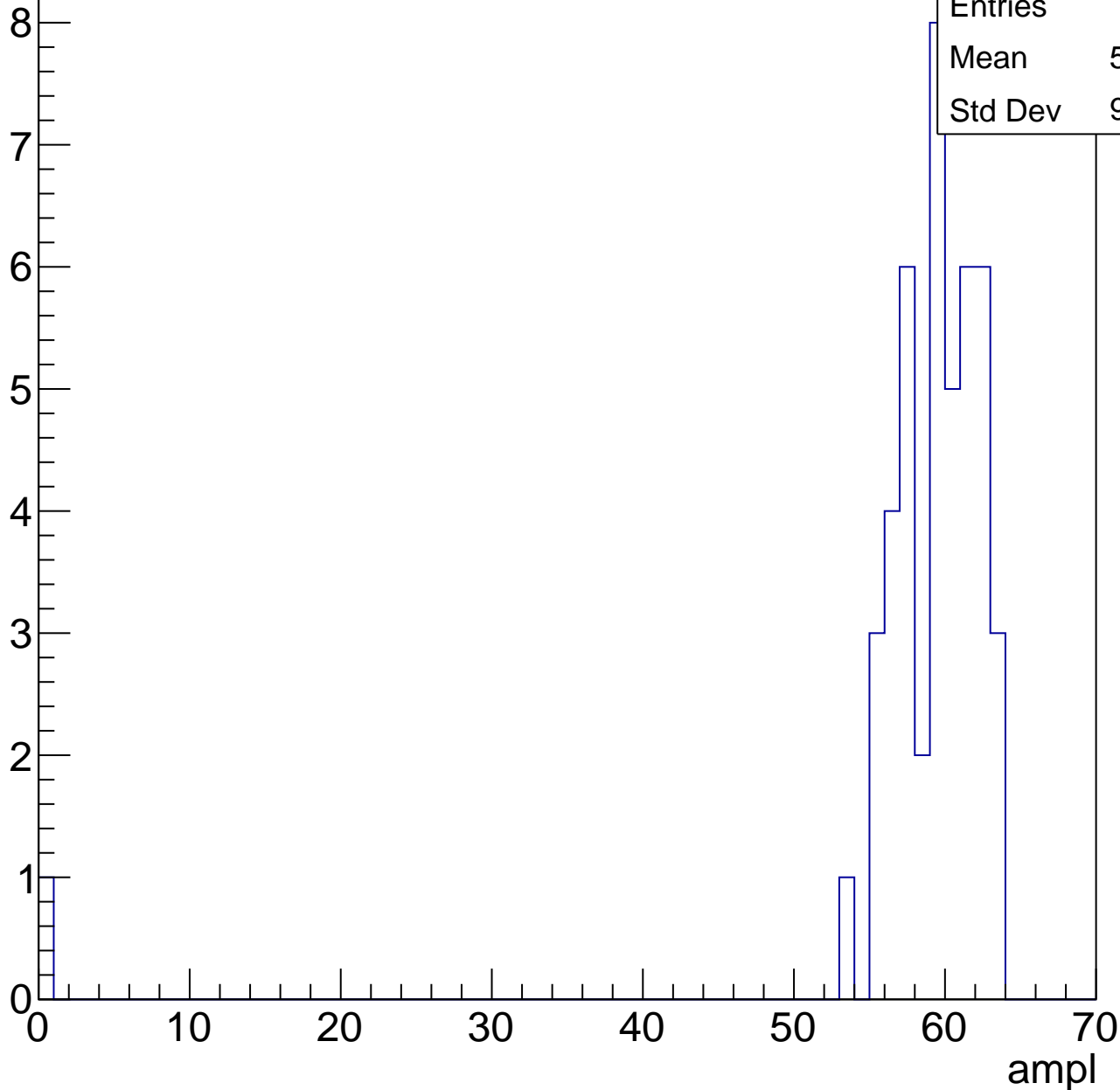


B0L000S, U16-ch73, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	45
Mean	57.76
Std Dev	9.053

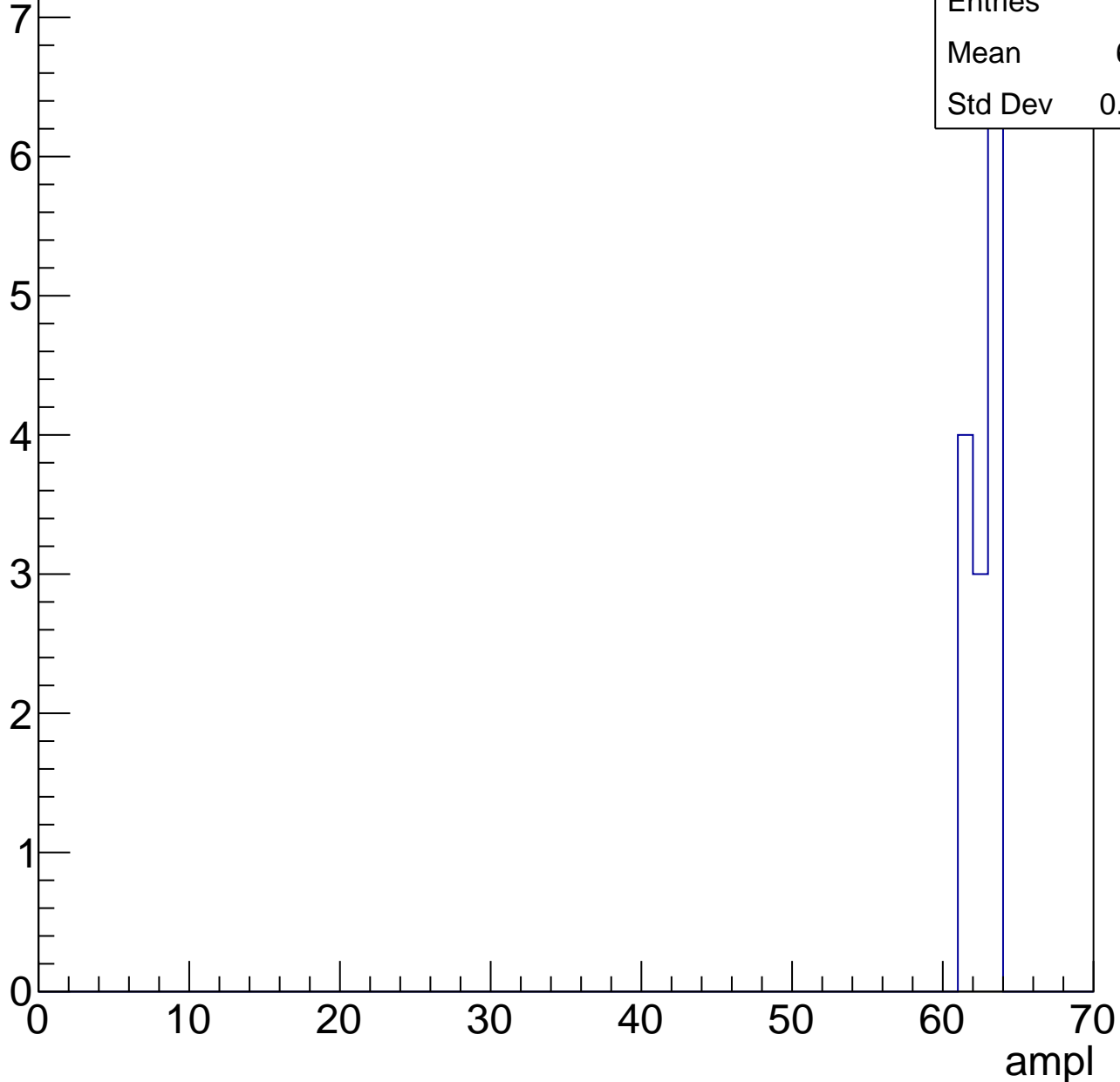


B0L000S, U16-ch73, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	14
Mean	62.21
Std Dev	0.8601



B0L000S, U16-ch73, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch74, adc0

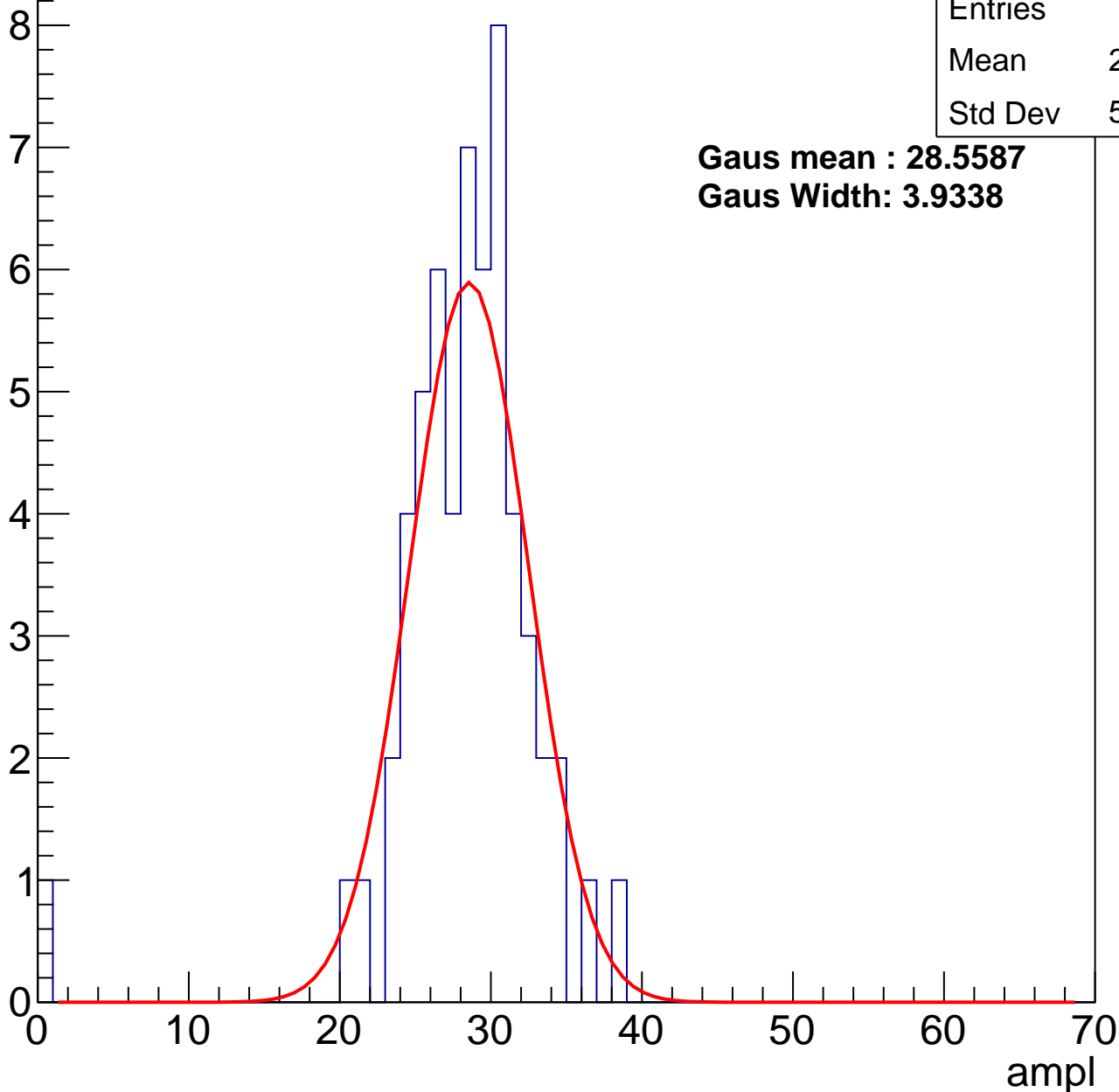
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	27.76
Std Dev	5.066

Gaus mean : 28.5587

Gaus Width: 3.9338



B0L000S, U16-ch74, adc1

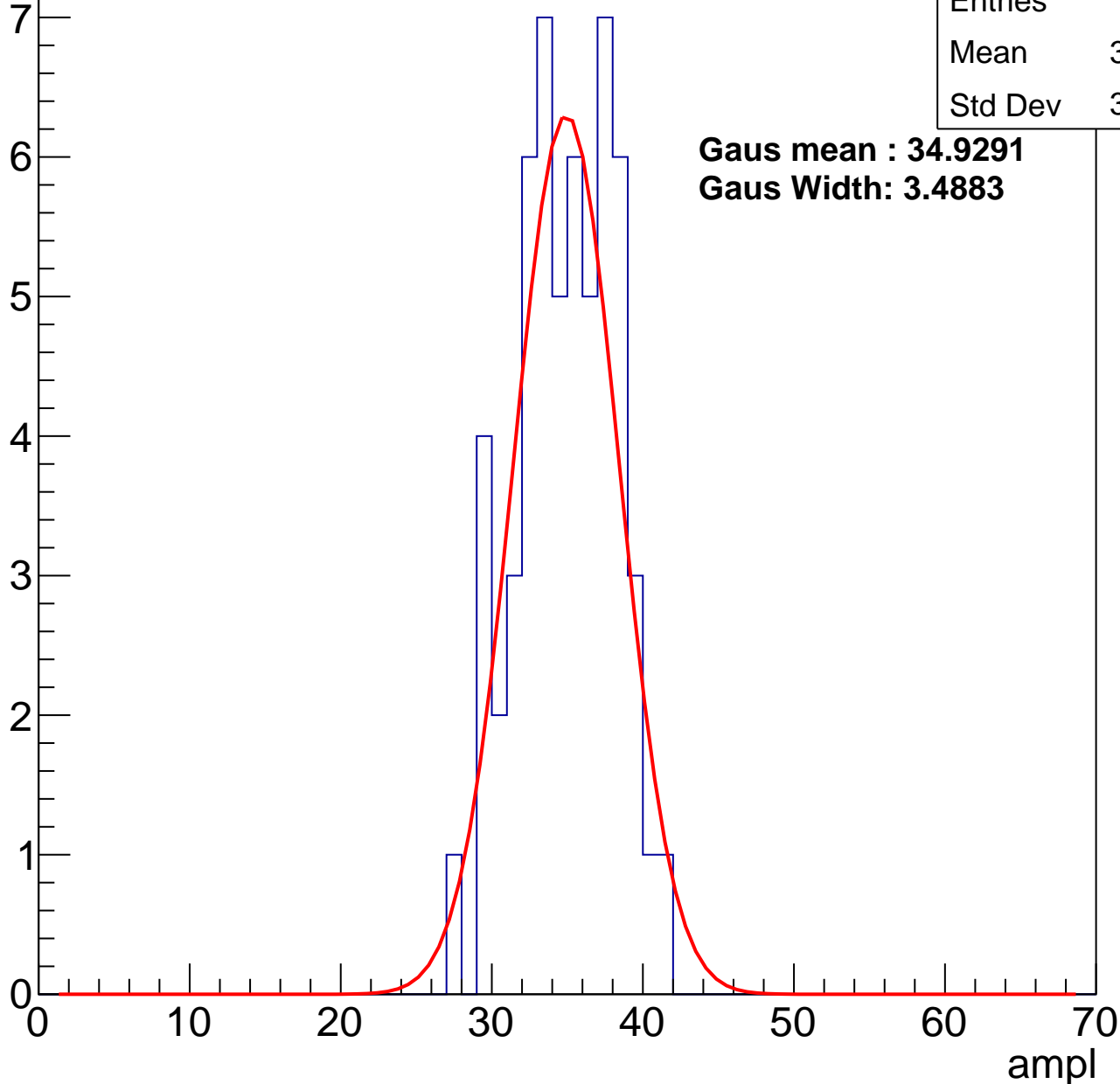
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	34.46
Std Dev	3.168

Gaus mean : 34.9291

Gaus Width: 3.4883



B0L000S, U16-ch74, adc2

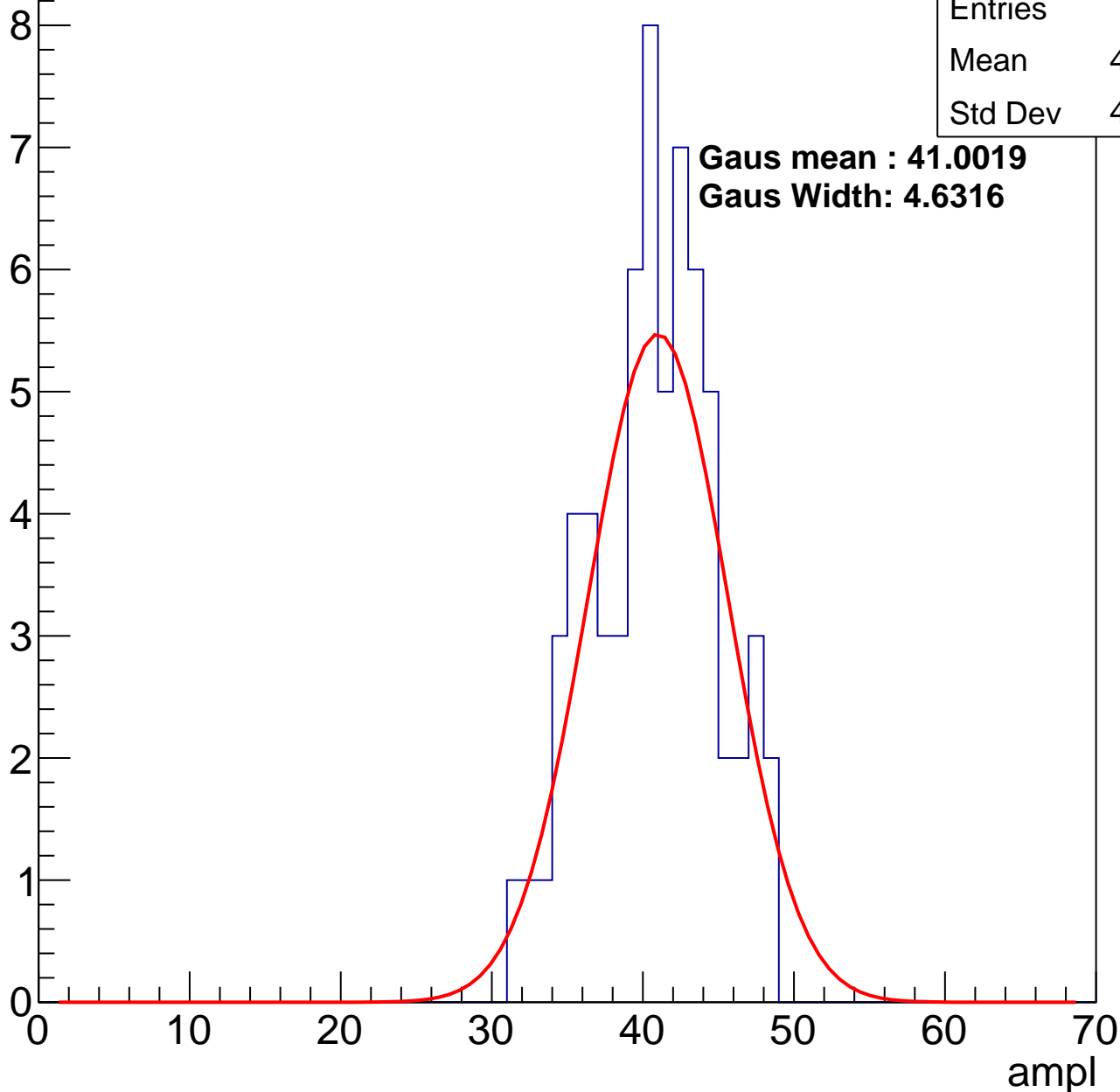
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	40.26
Std Dev	4.028

Gaus mean : 41.0019

Gaus Width: 4.6316

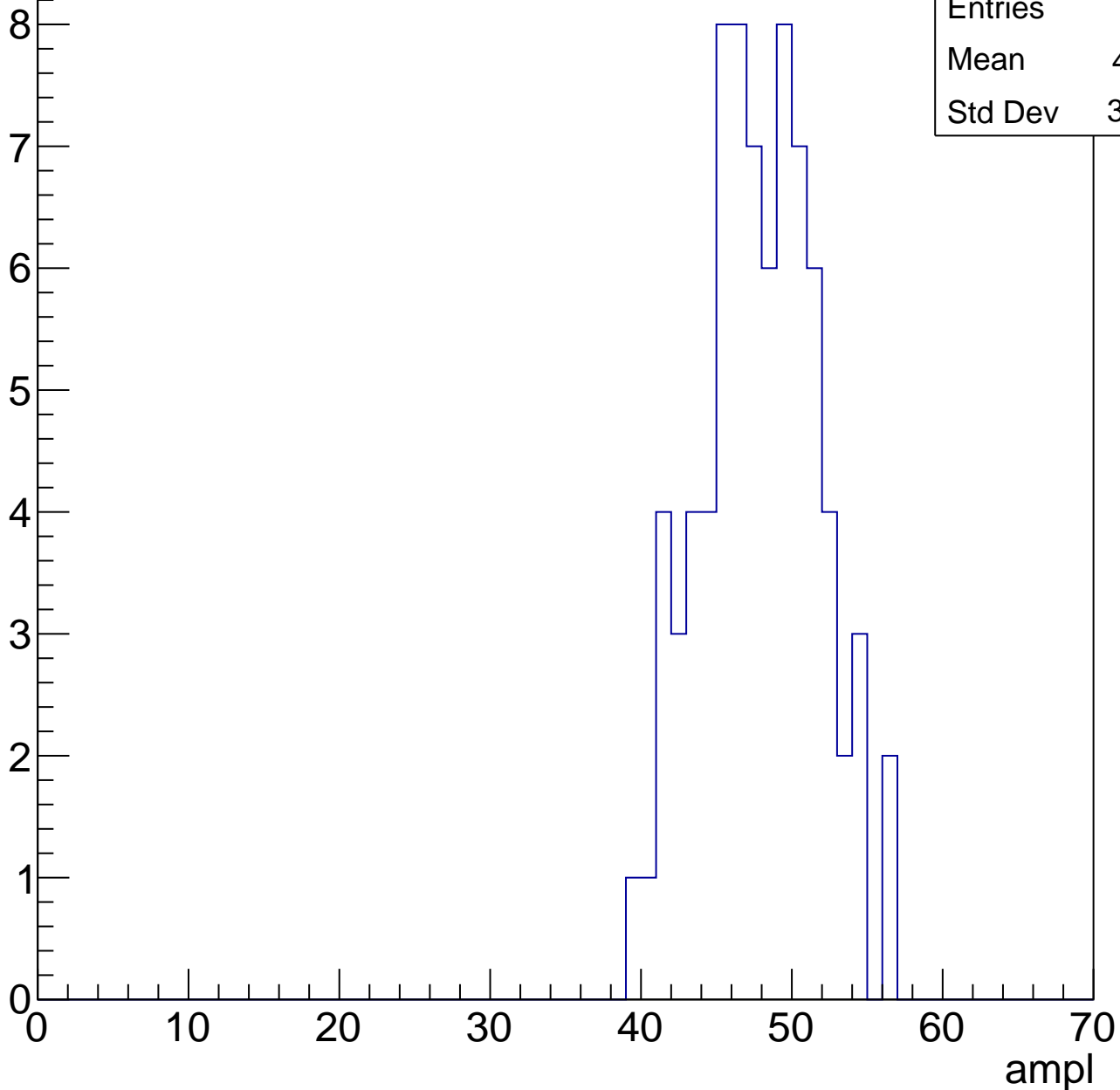


B0L000S, U16-ch74, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	47.41
Std Dev	3.818

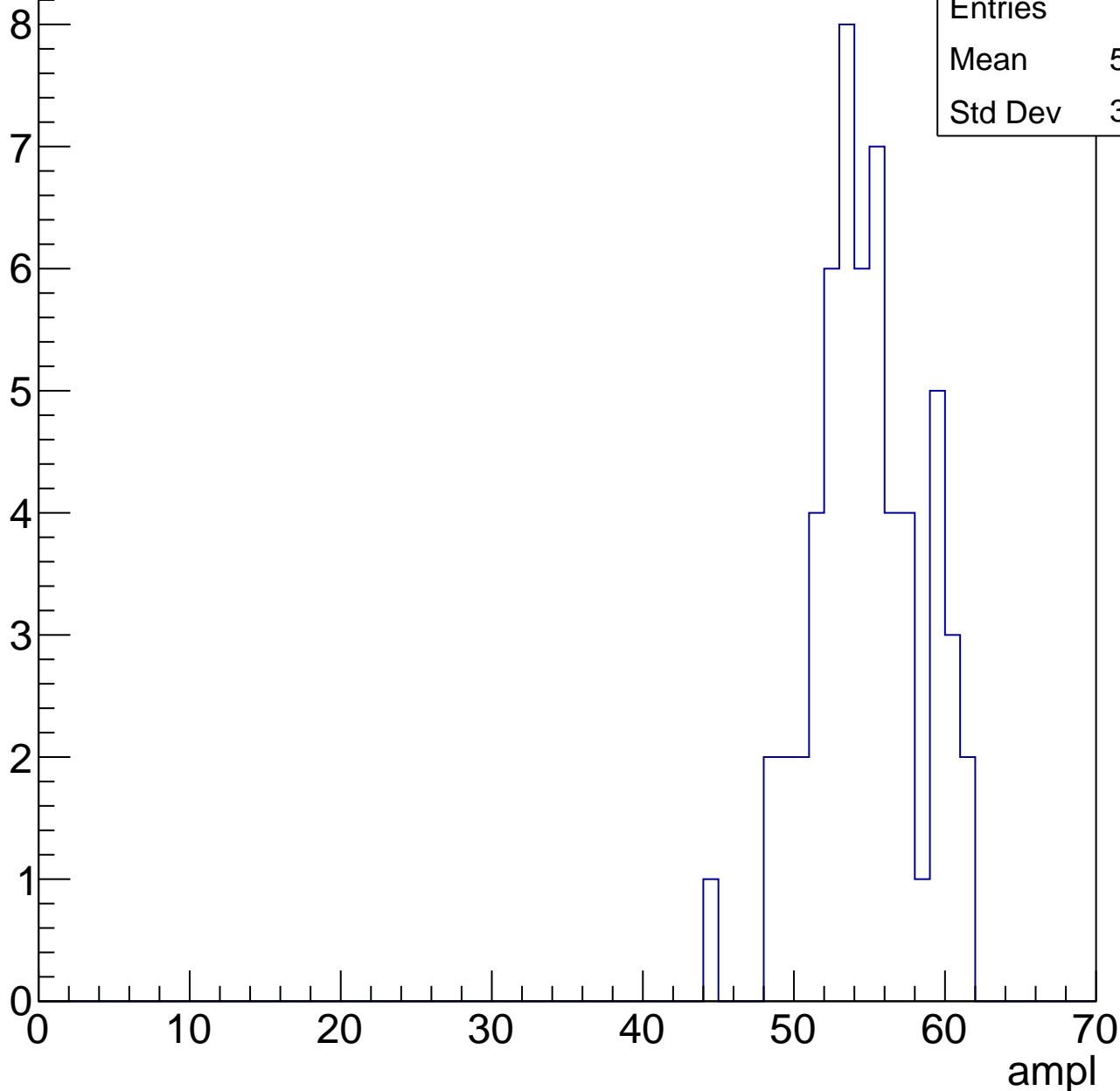


B0L000S, U16-ch74, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	54.28
Std Dev	3.563

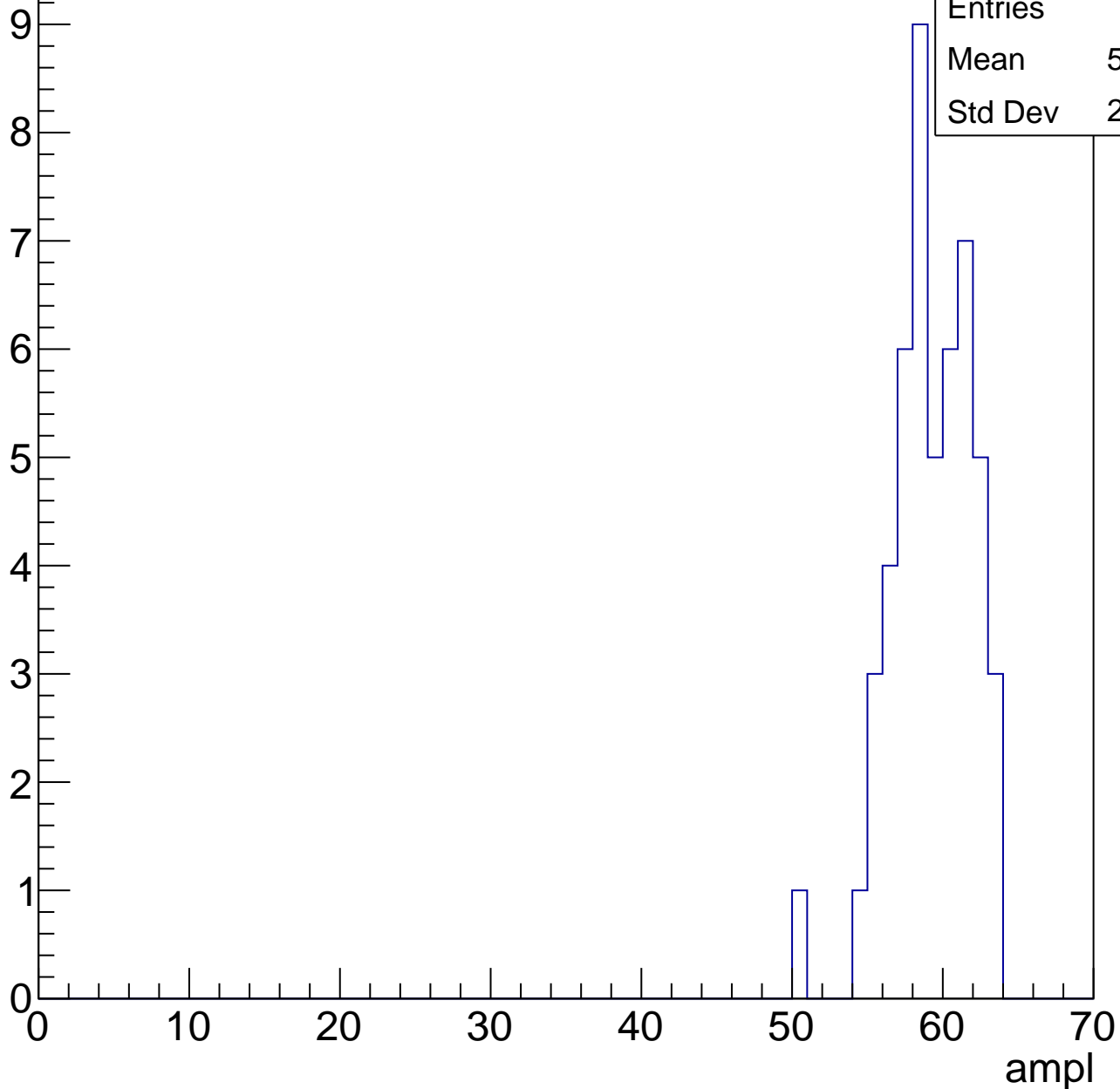


B0L000S, U16-ch74, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	58.76
Std Dev	2.635

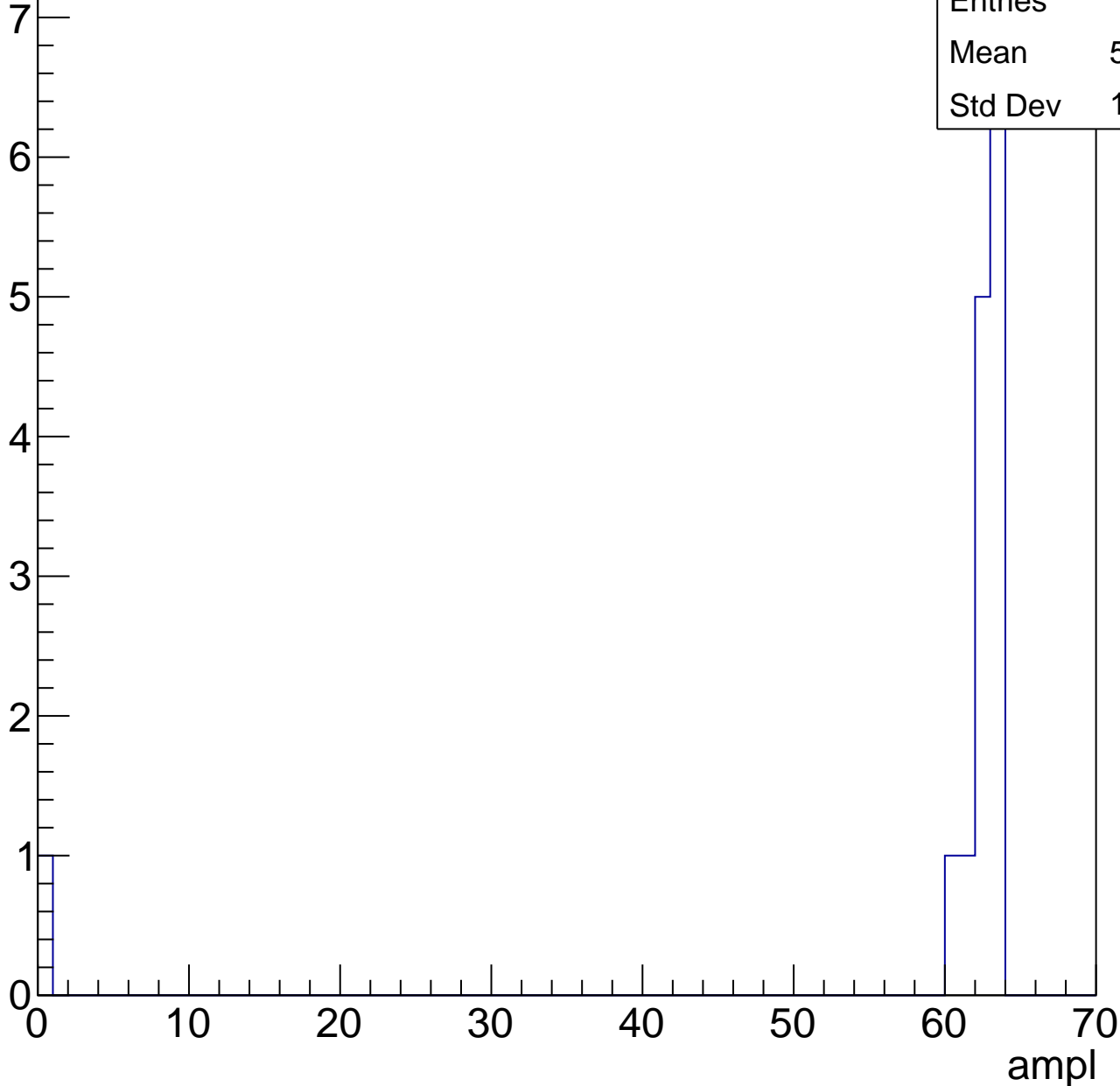


B0L000S, U16-ch74, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	15
Mean	58.13
Std Dev	15.56



B0L000S, U16-ch74, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U16-ch75, adc0

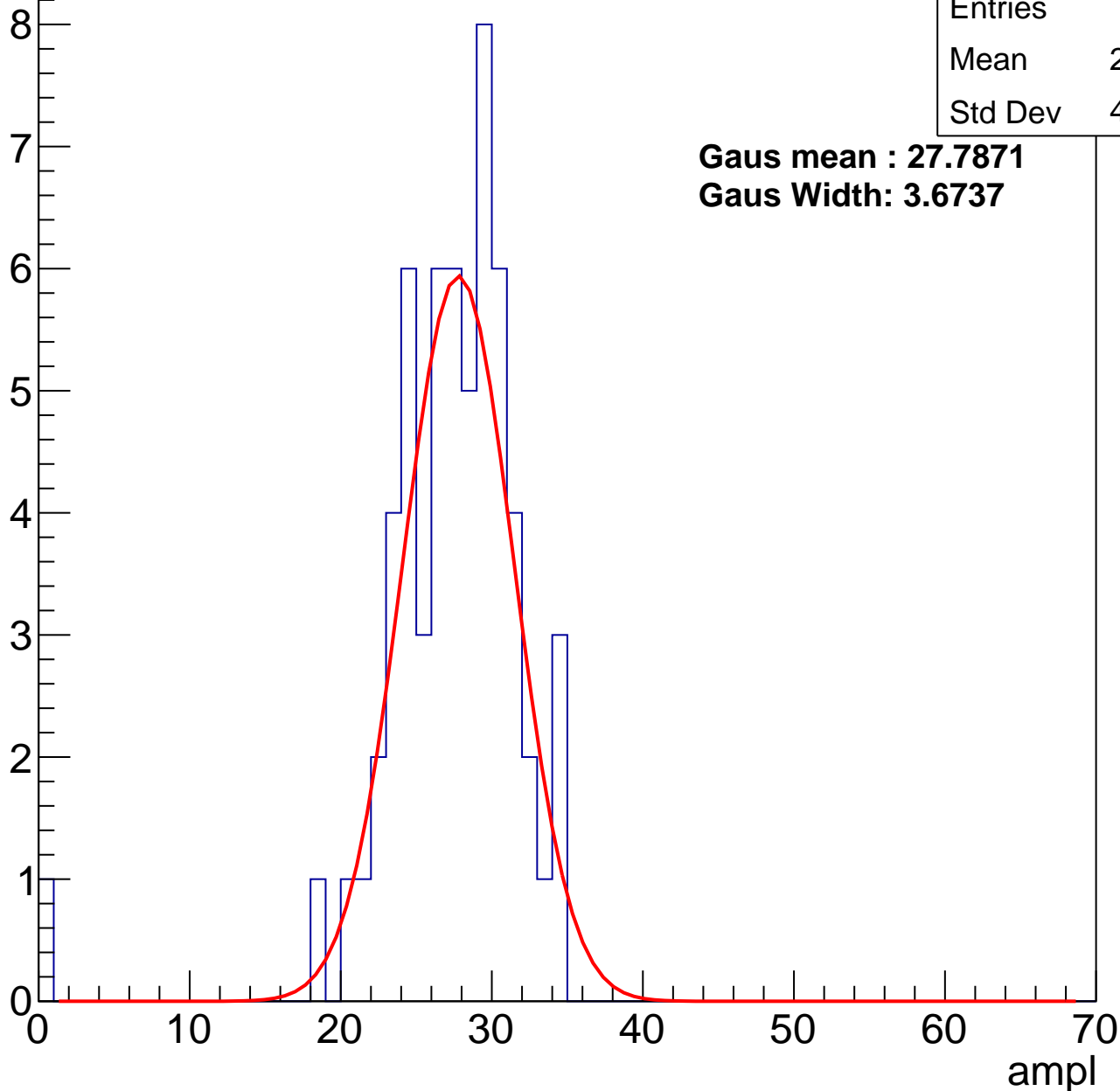
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	26.78
Std Dev	4.943

Gaus mean : 27.7871

Gaus Width: 3.6737



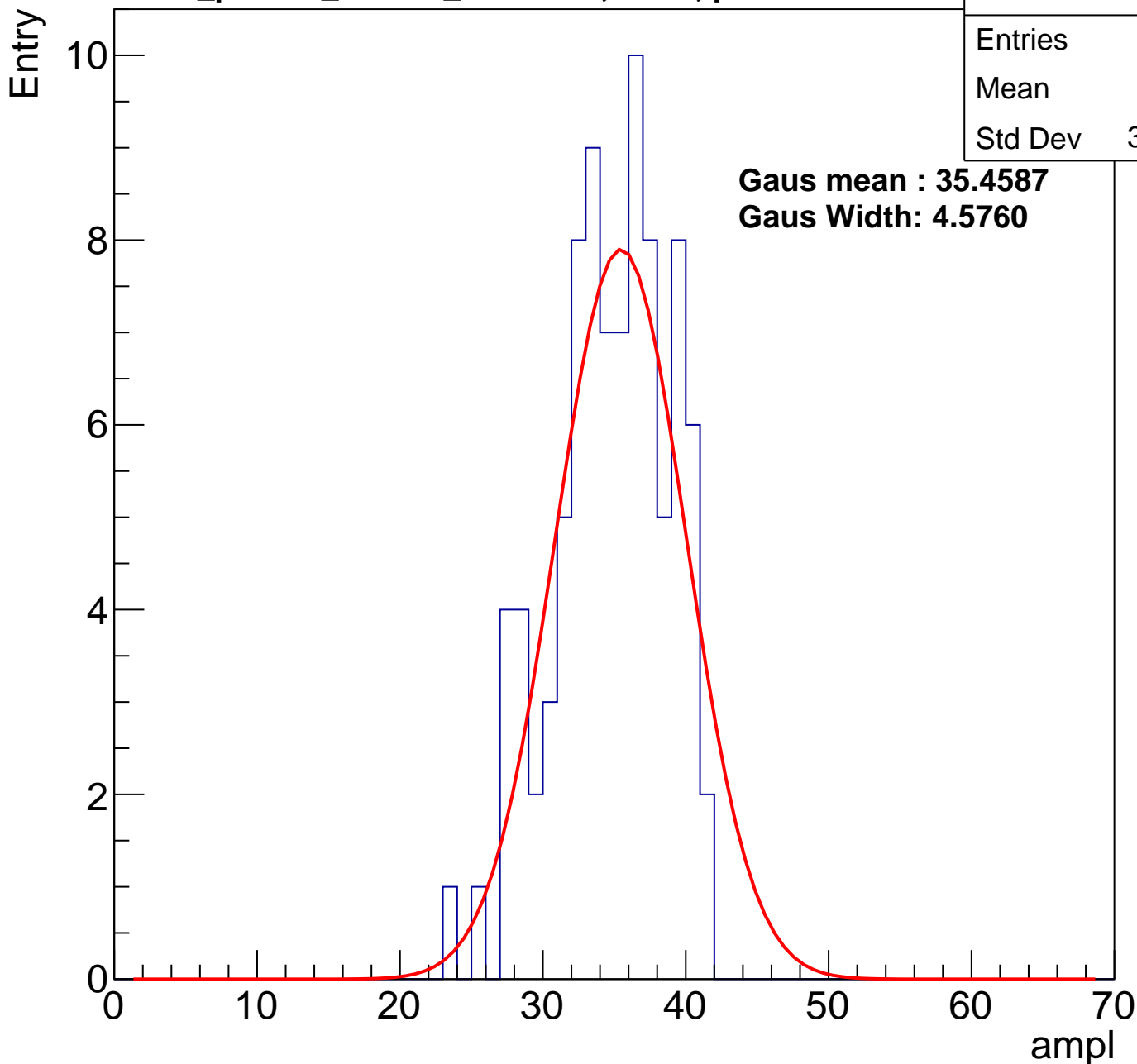
B0L000S, U16-ch75, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	90
Mean	34.3
Std Dev	3.987

Gaus mean : 35.4587

Gaus Width: 4.5760

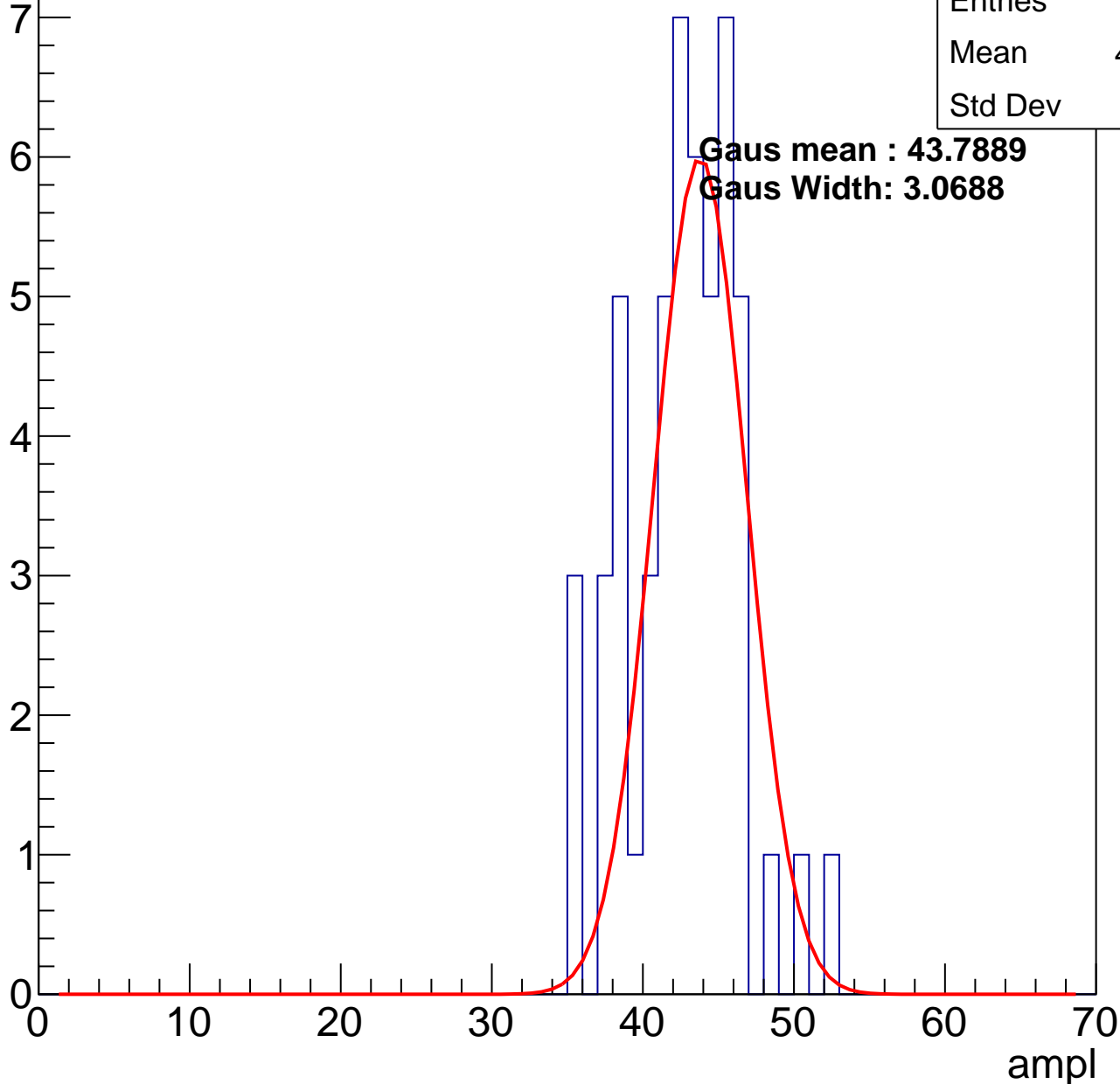


B0L000S, U16-ch75, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

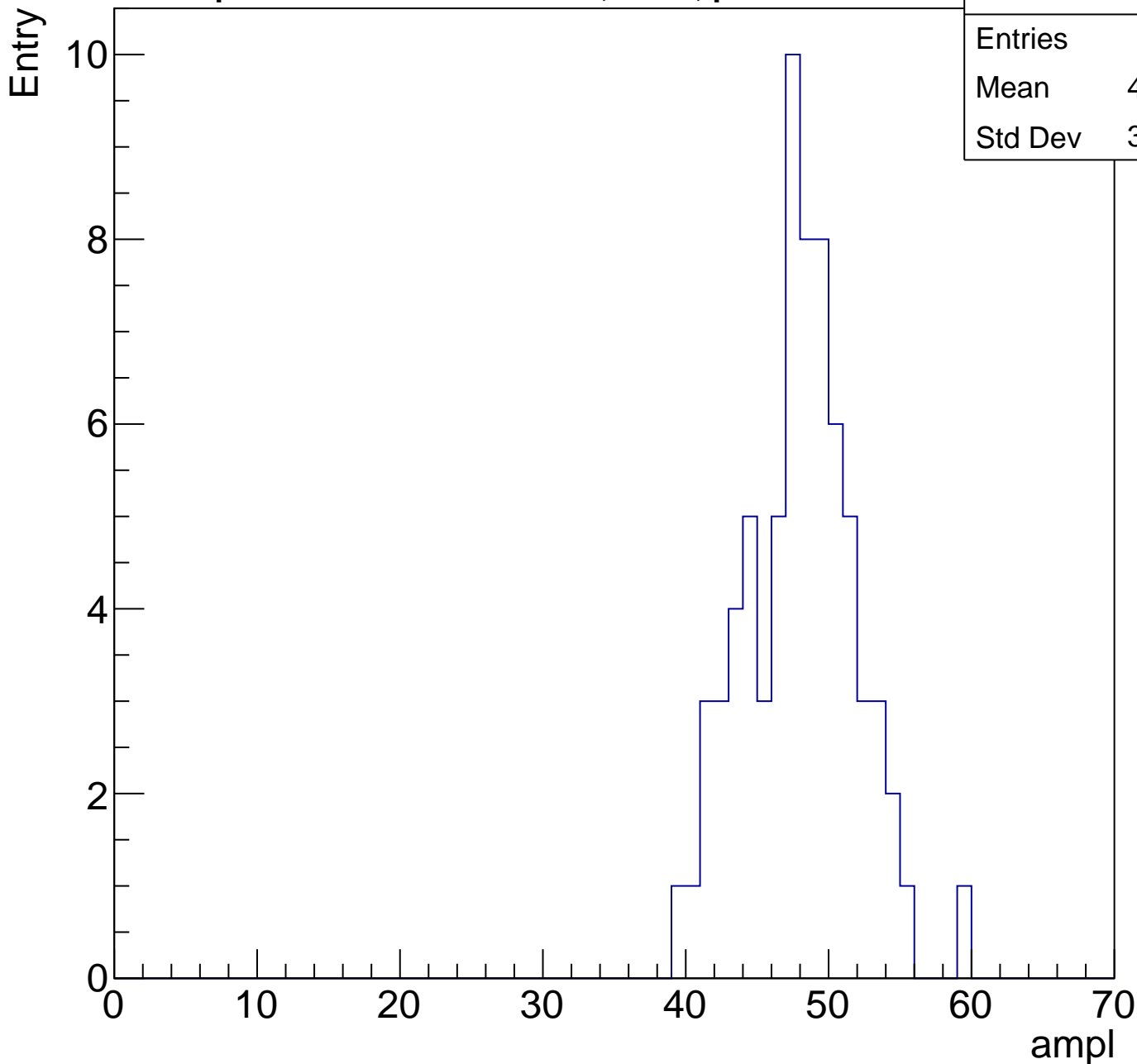
Entries	53
Mean	42.21
Std Dev	3.62



B0L000S, U16-ch75, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	72
Mean	47.54
Std Dev	3.844



B0L000S, U16-ch75, adc4

calib_packv5_042523_0143.root, FC#5, port B1

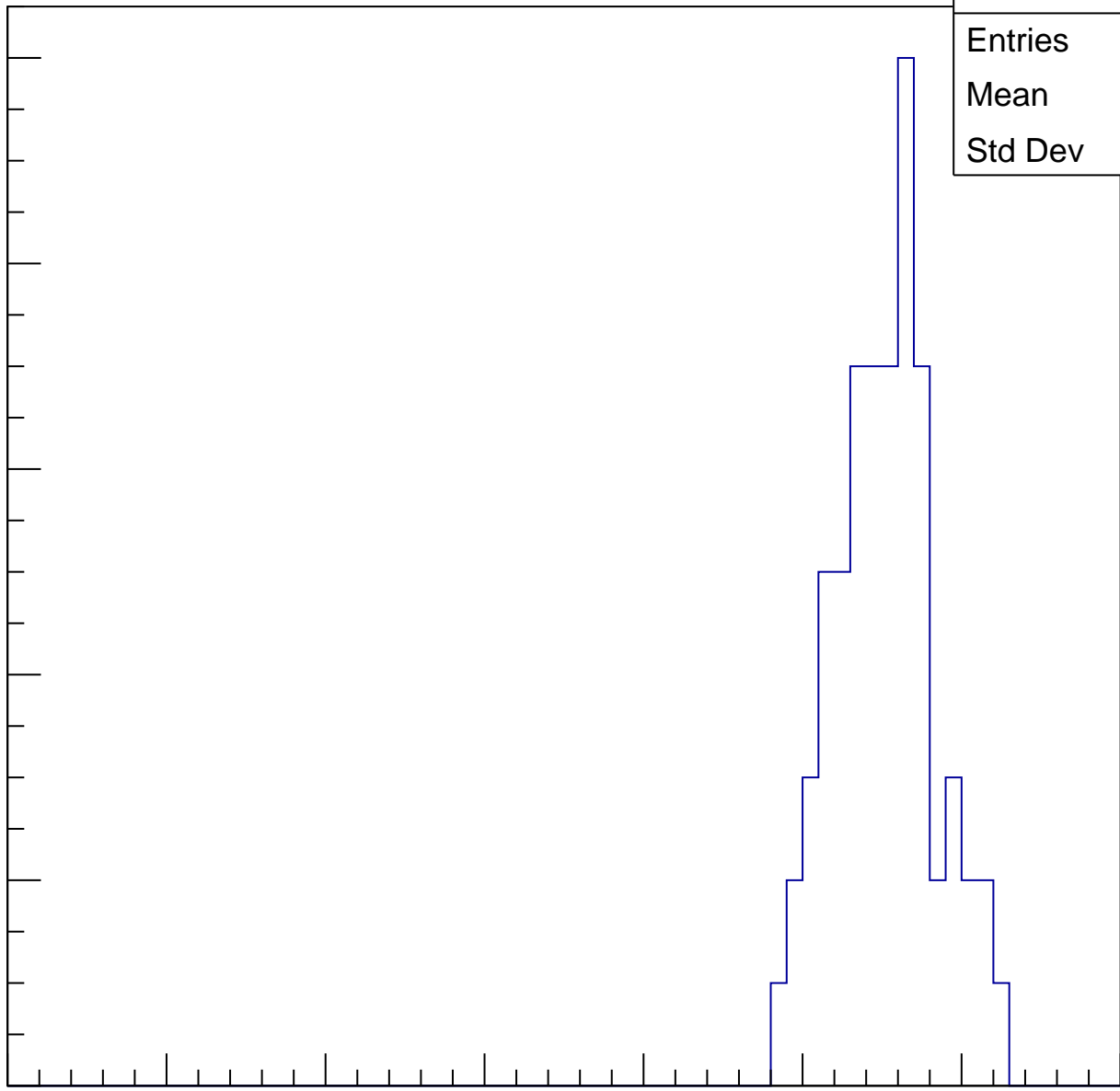
Entries	64
Mean	54.7
Std Dev	3.126

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

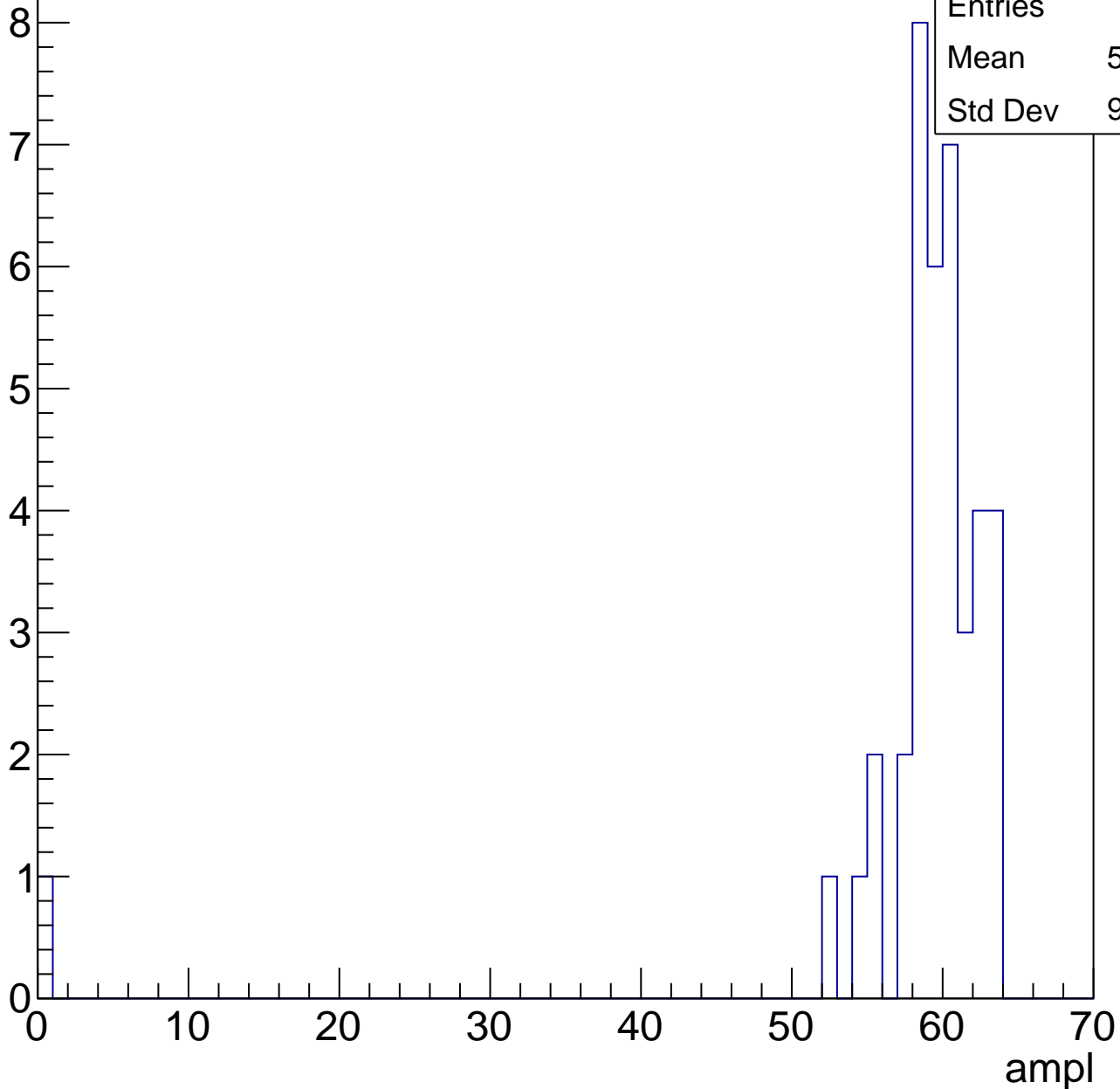


B0L000S, U16-ch75, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	39
Mean	57.72
Std Dev	9.685

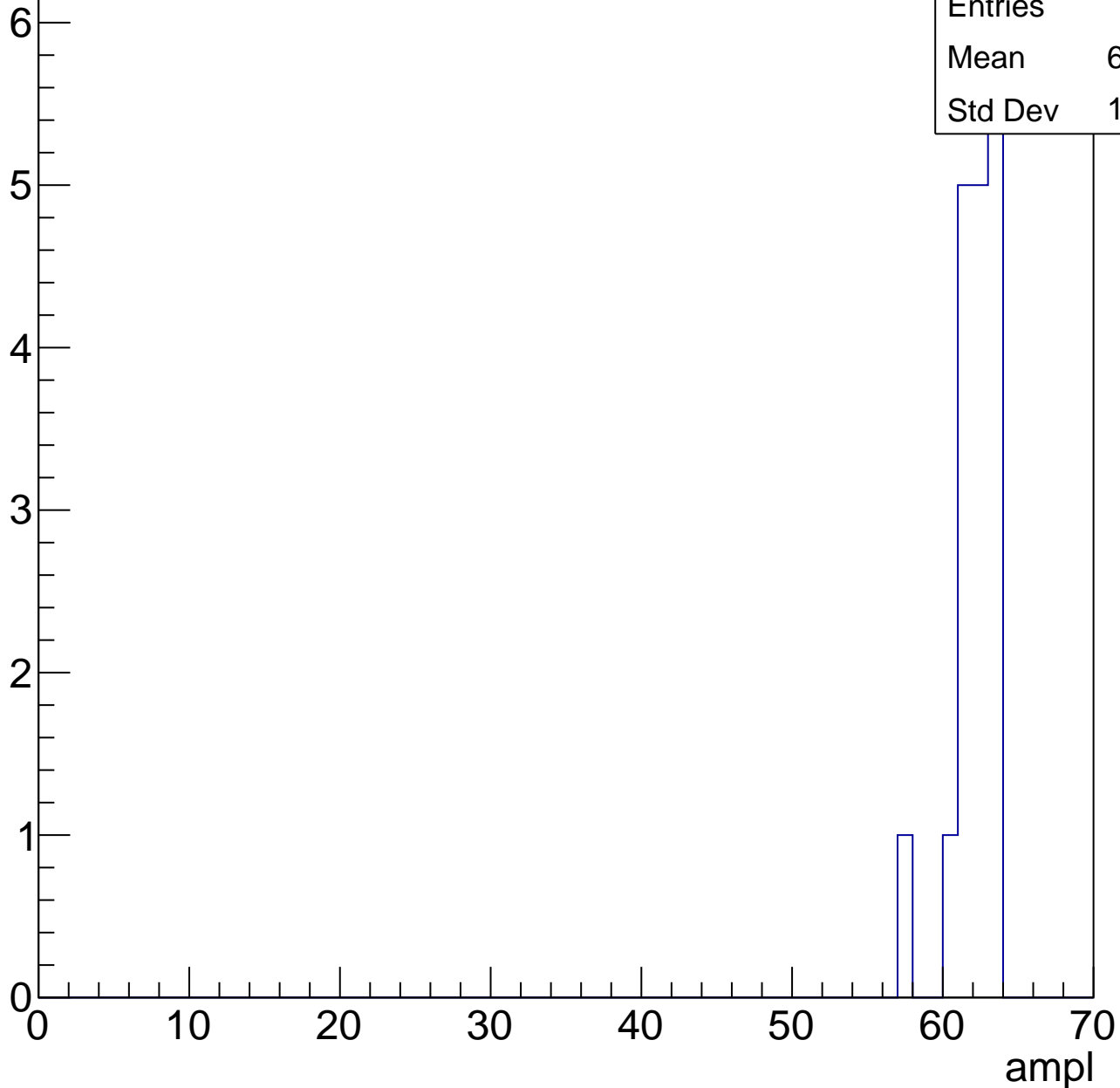


B0L000S, U16-ch75, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	18
Mean	61.67
Std Dev	1.453



B0L000S, U16-ch75, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U16-ch76, adc0

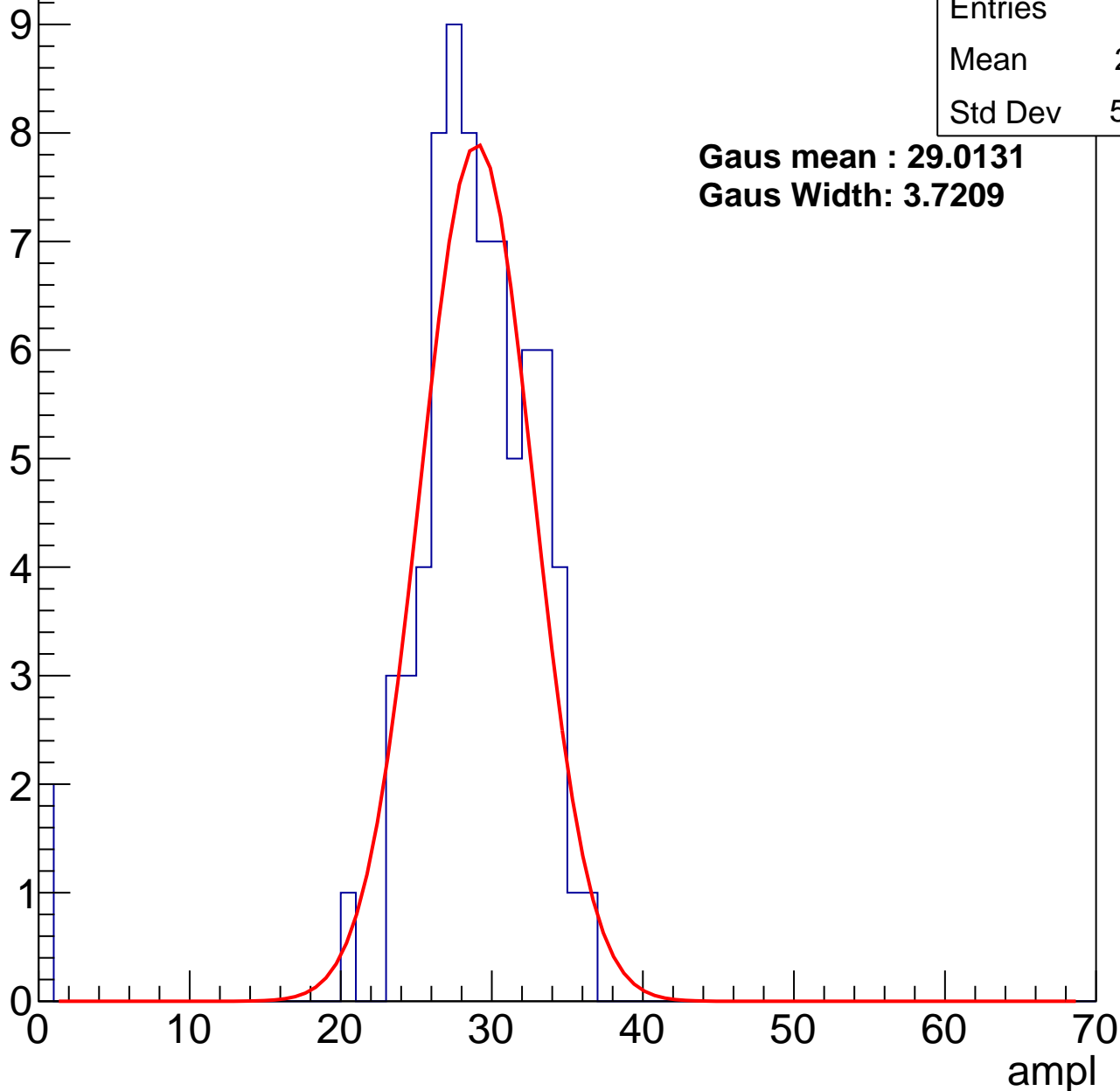
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	28.01
Std Dev	5.674

Gaus mean : 29.0131

Gaus Width: 3.7209



B0L000S, U16-ch76, adc1

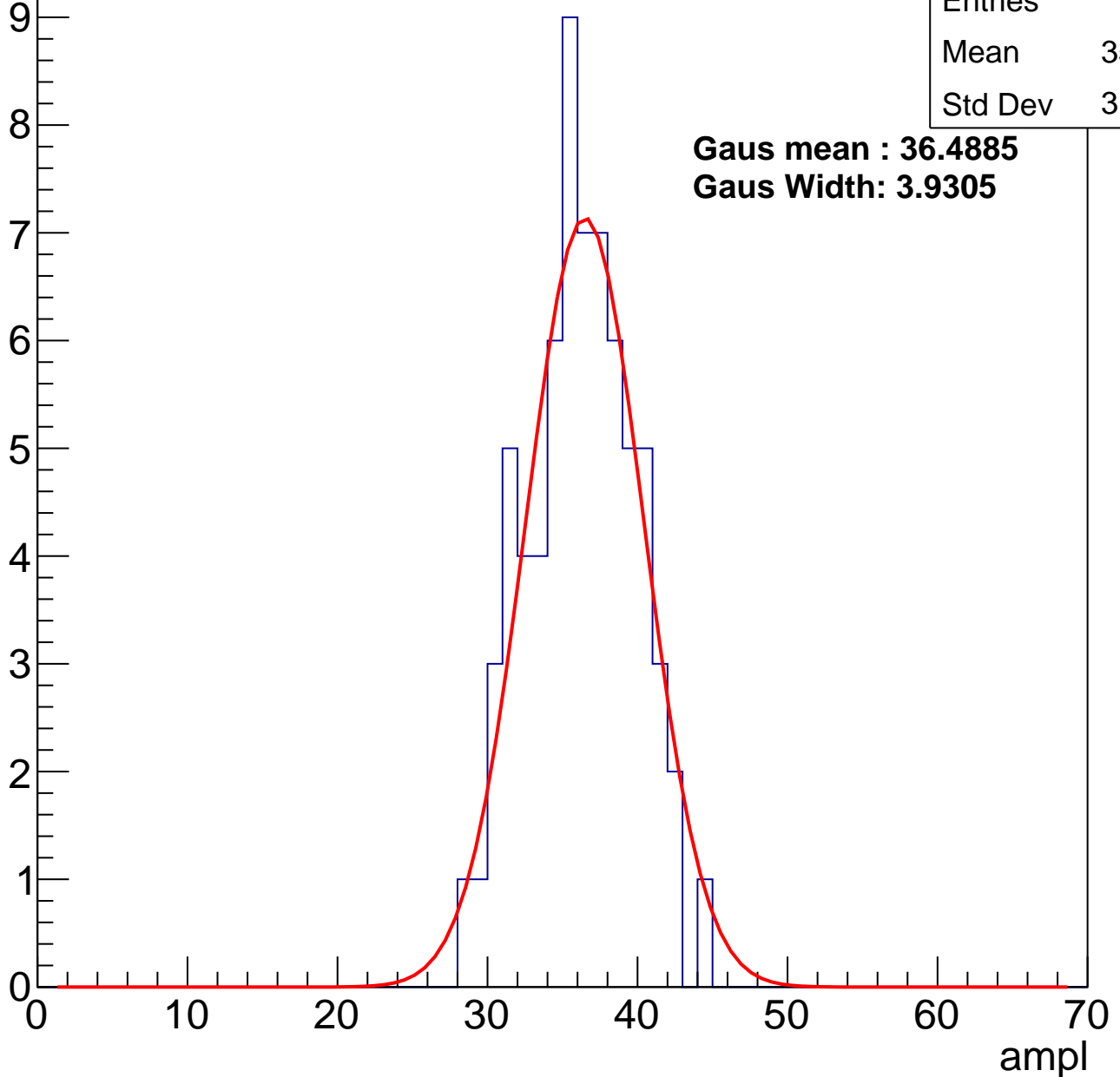
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	35.74
Std Dev	3.492

Gaus mean : 36.4885

Gaus Width: 3.9305



B0L000S, U16-ch76, adc2

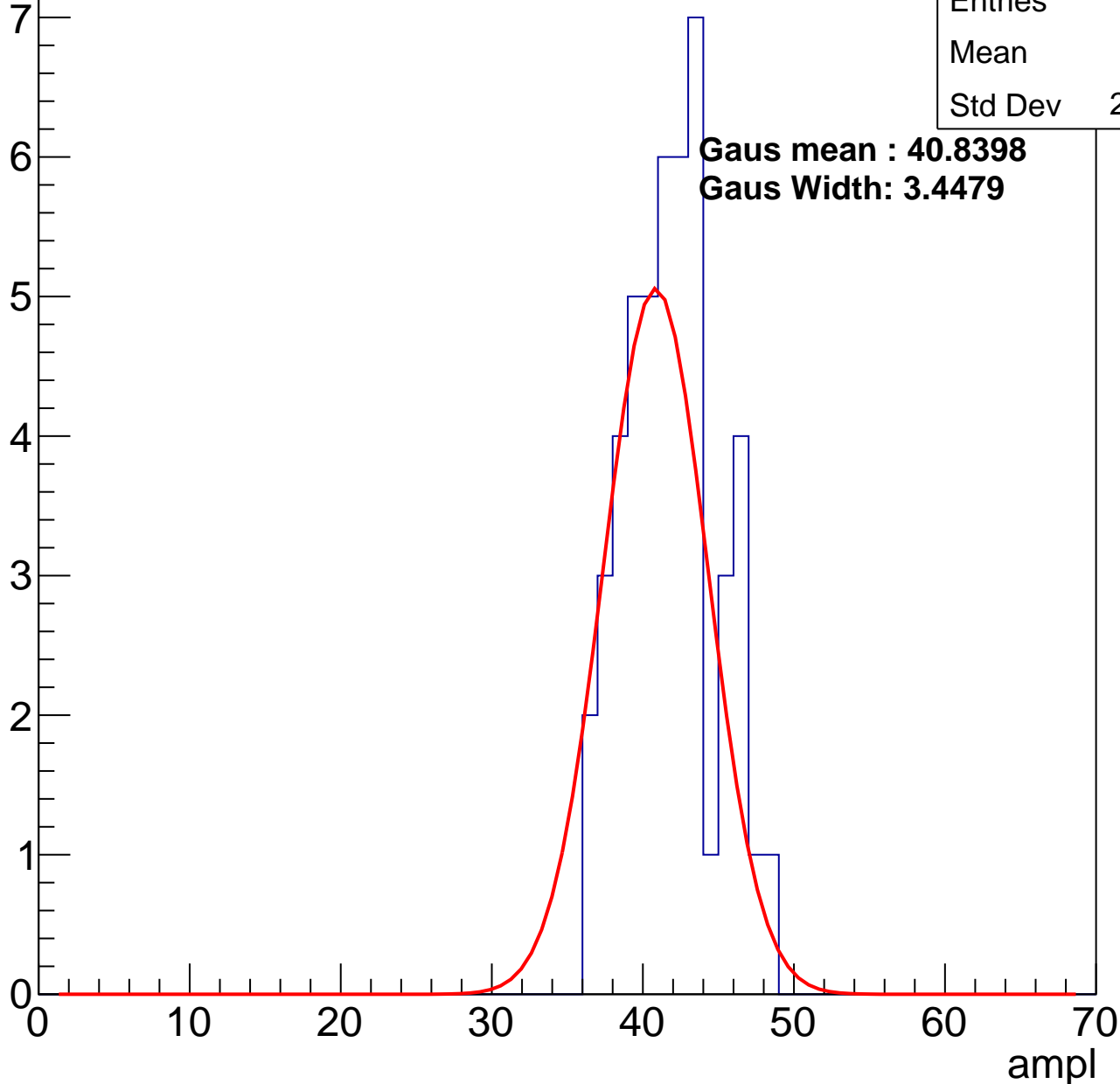
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	41.4
Std Dev	2.984

Gaus mean : 40.8398

Gaus Width: 3.4479

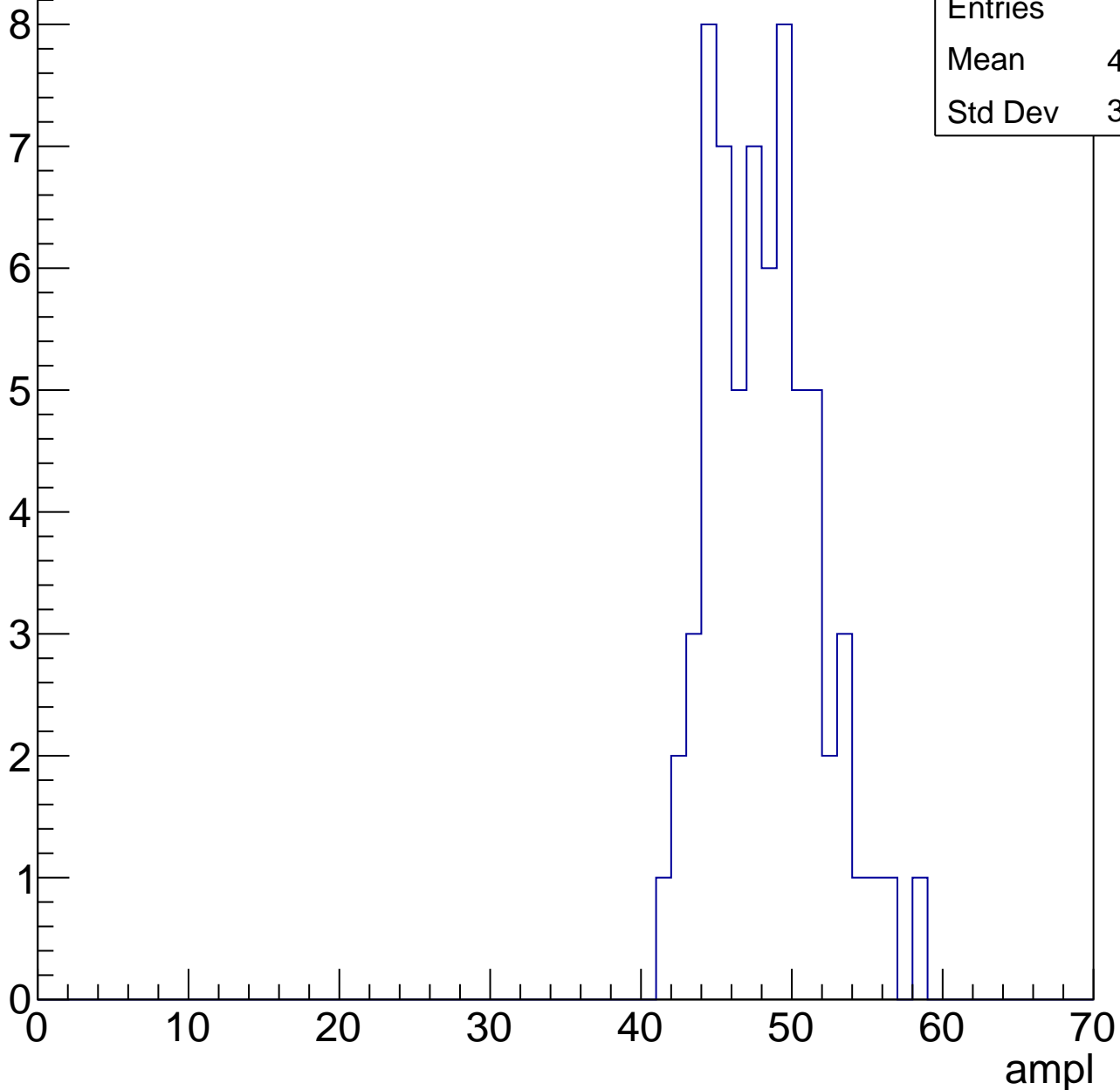


B0L000S, U16-ch76, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

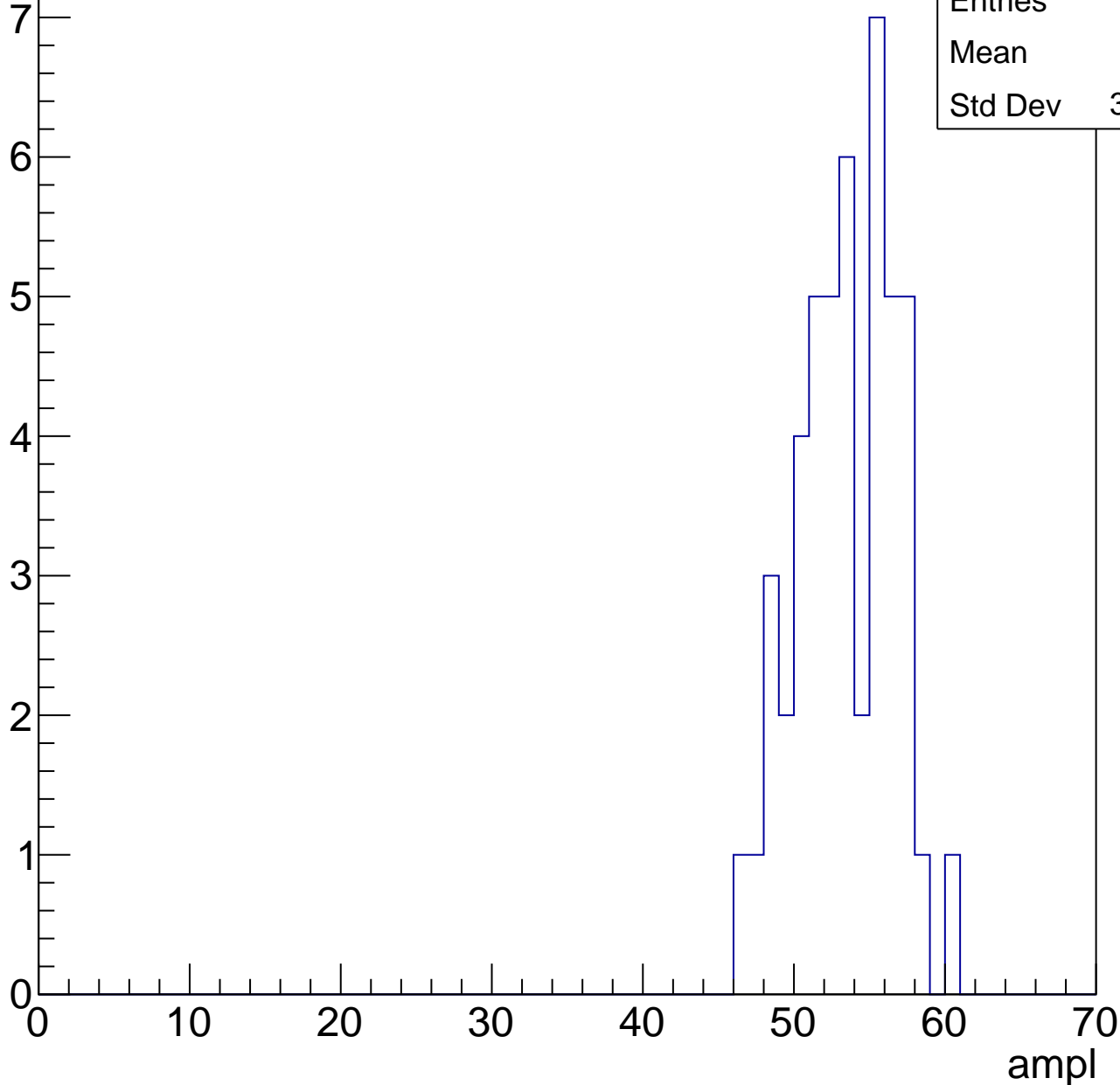
Entries	66
Mean	47.74
Std Dev	3.565



B0L000S, U16-ch76, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch76, adc5

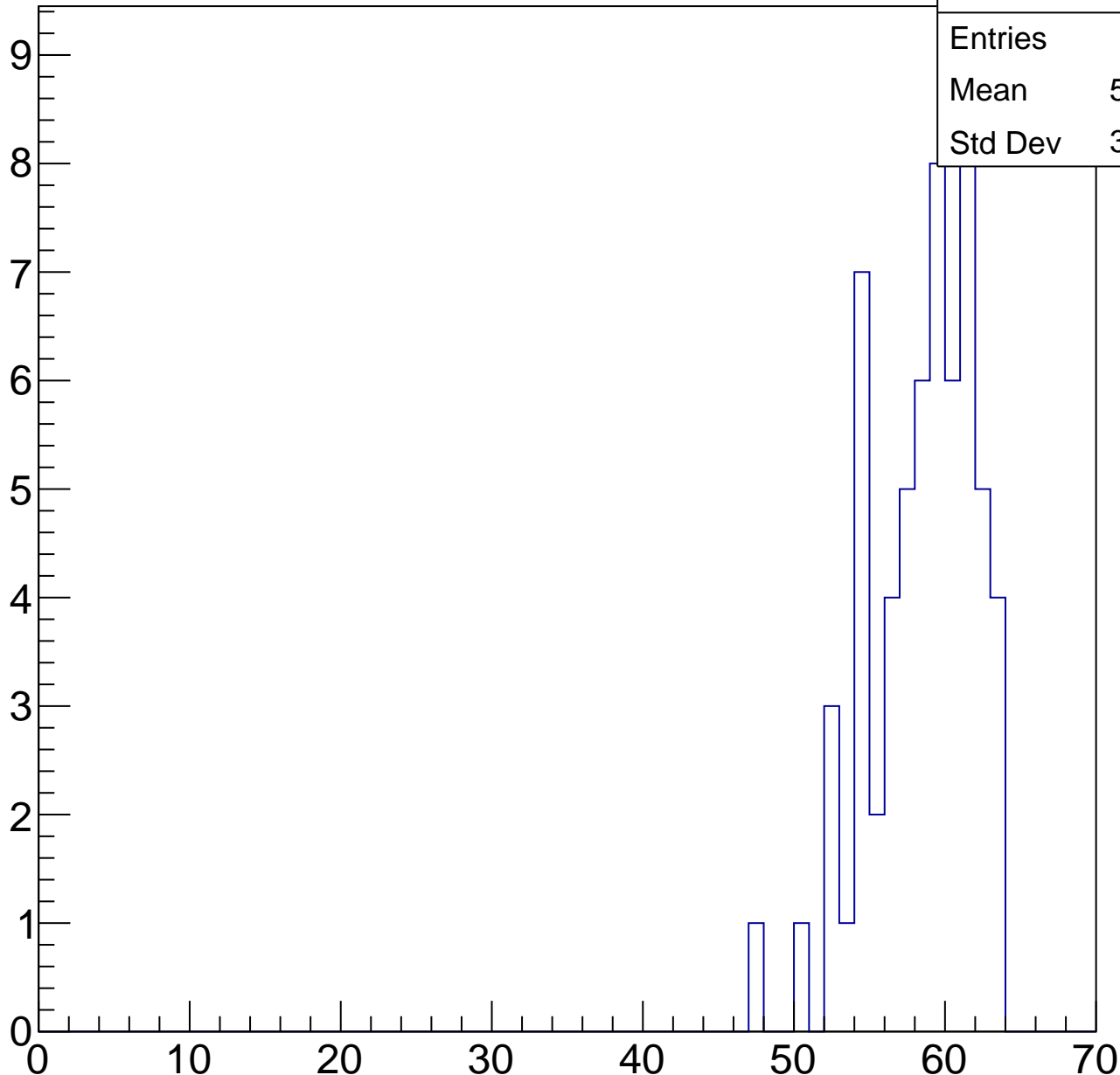
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	62
Mean	57.97
Std Dev	3.506

ampl

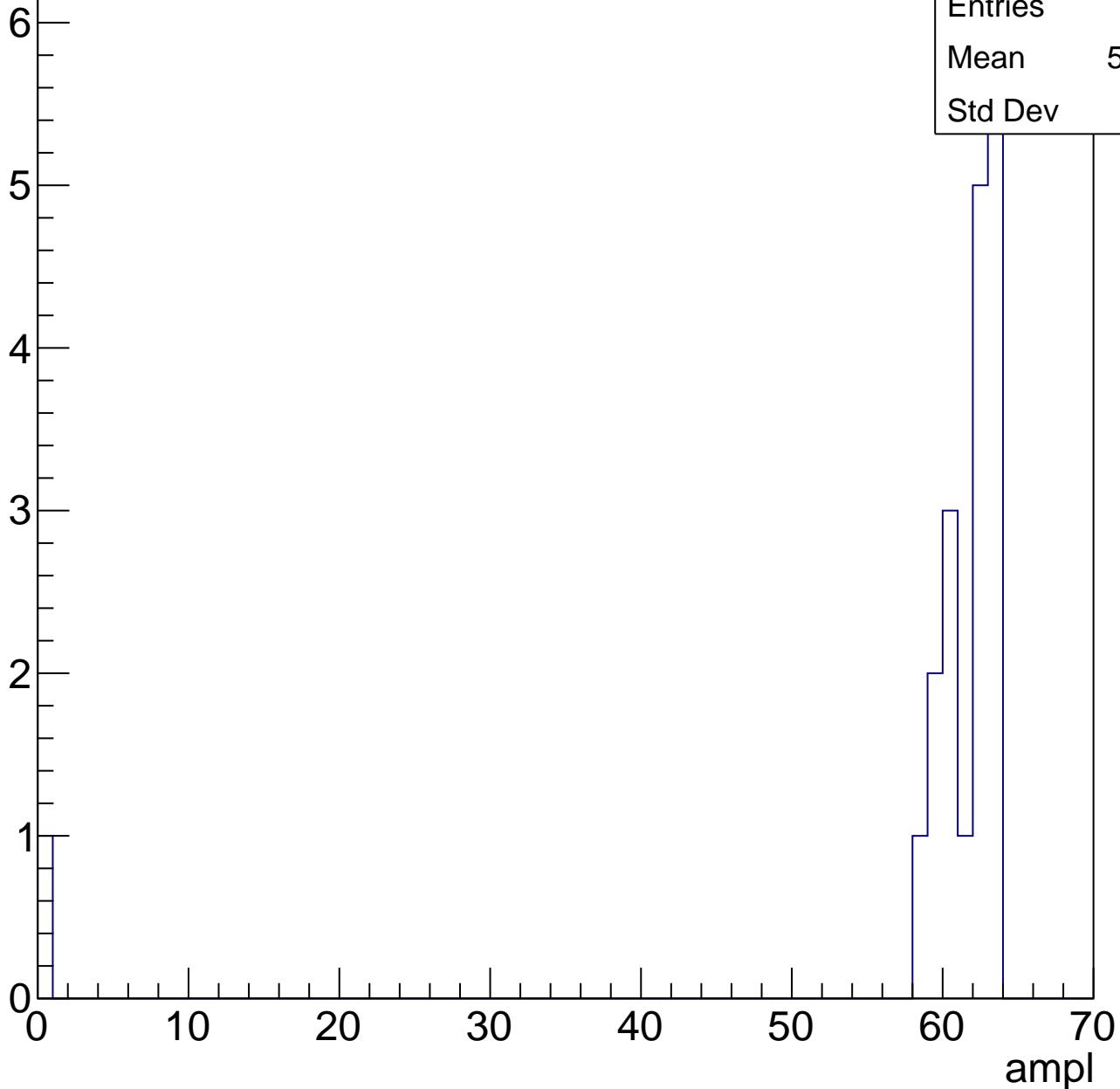


B0L000S, U16-ch76, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

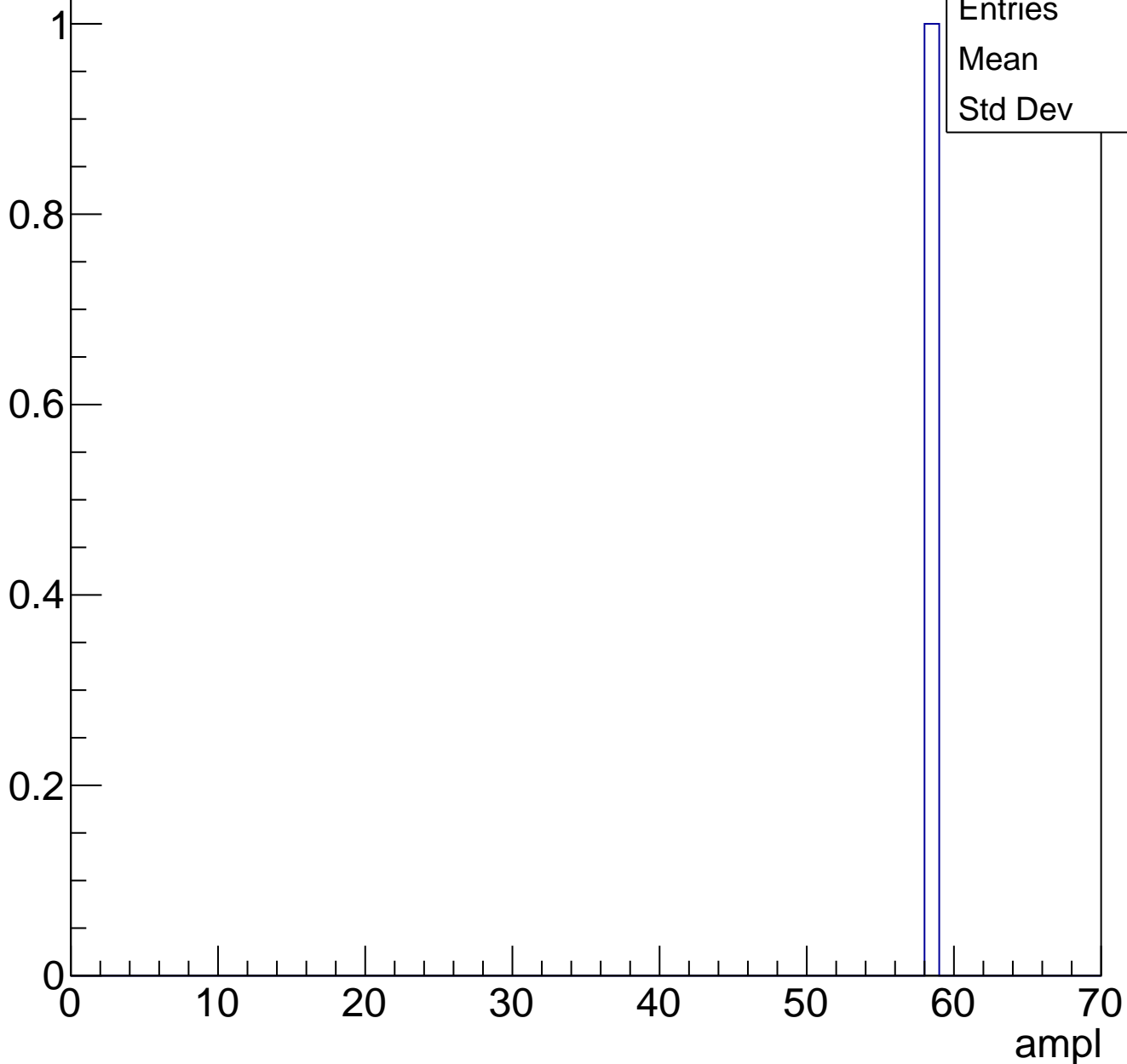
Entries	19
Mean	58.16
Std Dev	13.8



B0L000S, U16-ch76, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch77, adc0

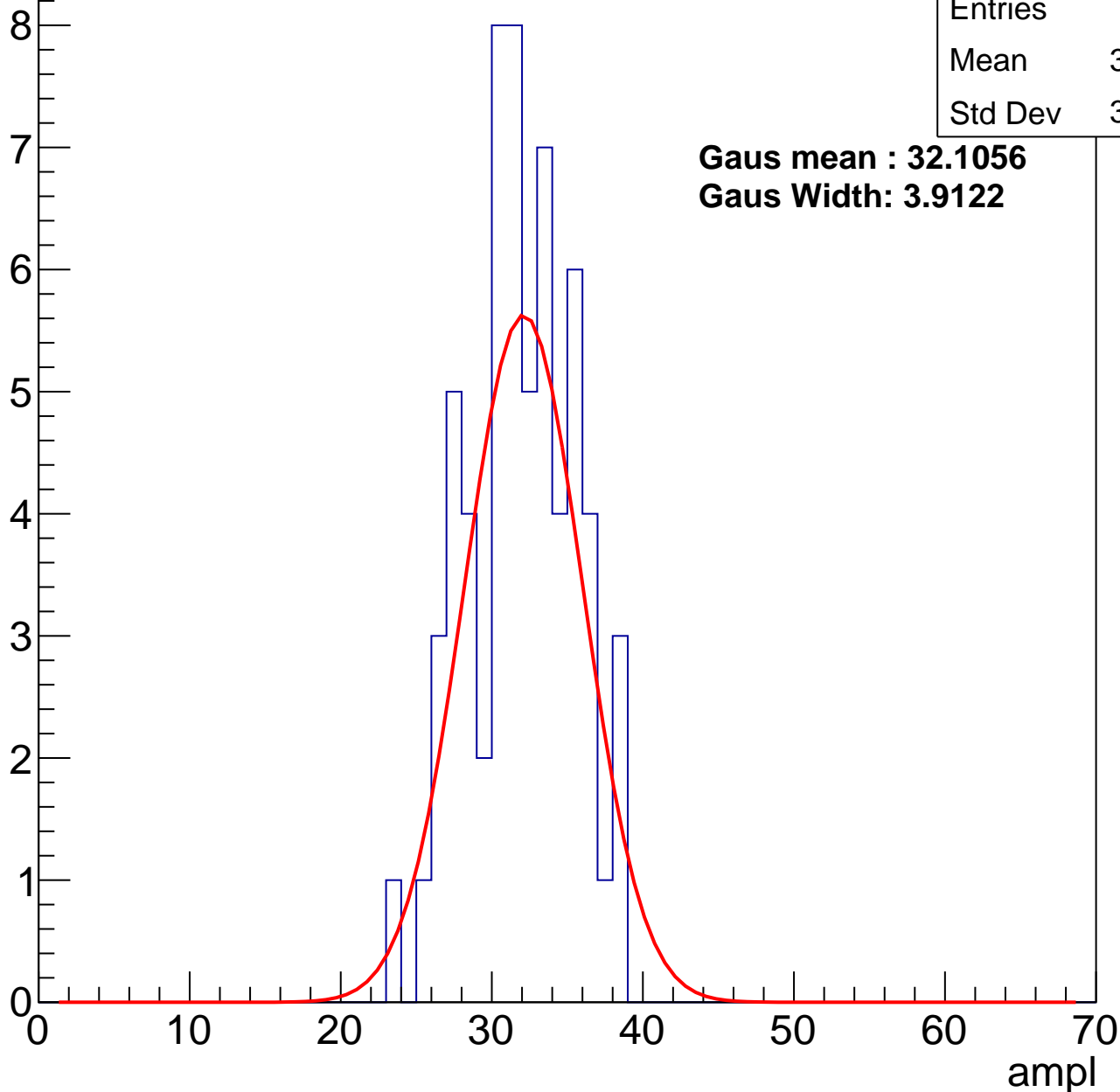
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	31.47
Std Dev	3.458

Gaus mean : 32.1056

Gaus Width: 3.9122



B0L000S, U16-ch77, adc1

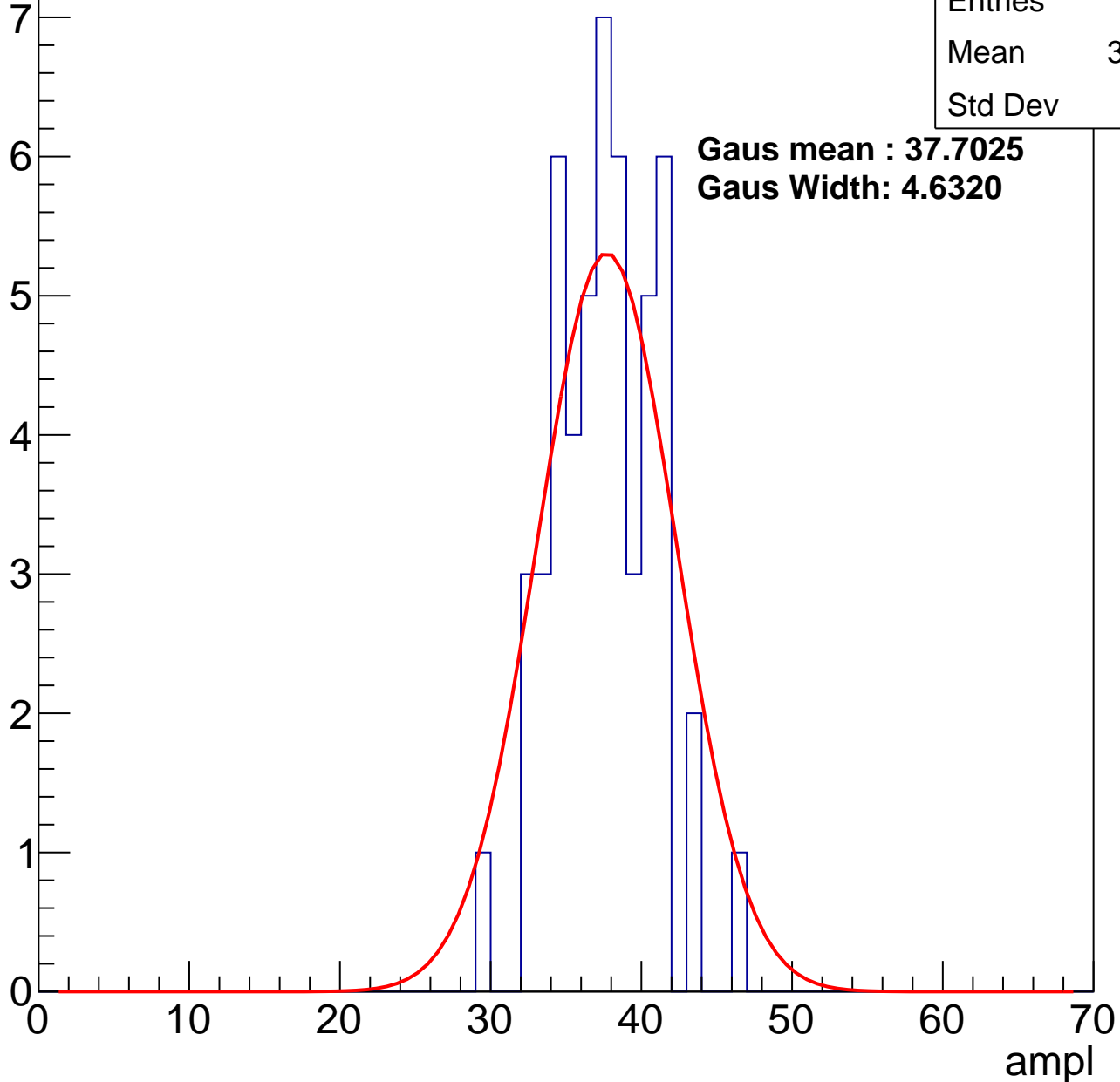
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	37.12
Std Dev	3.32

Gaus mean : 37.7025

Gaus Width: 4.6320



B0L000S, U16-ch77, adc2

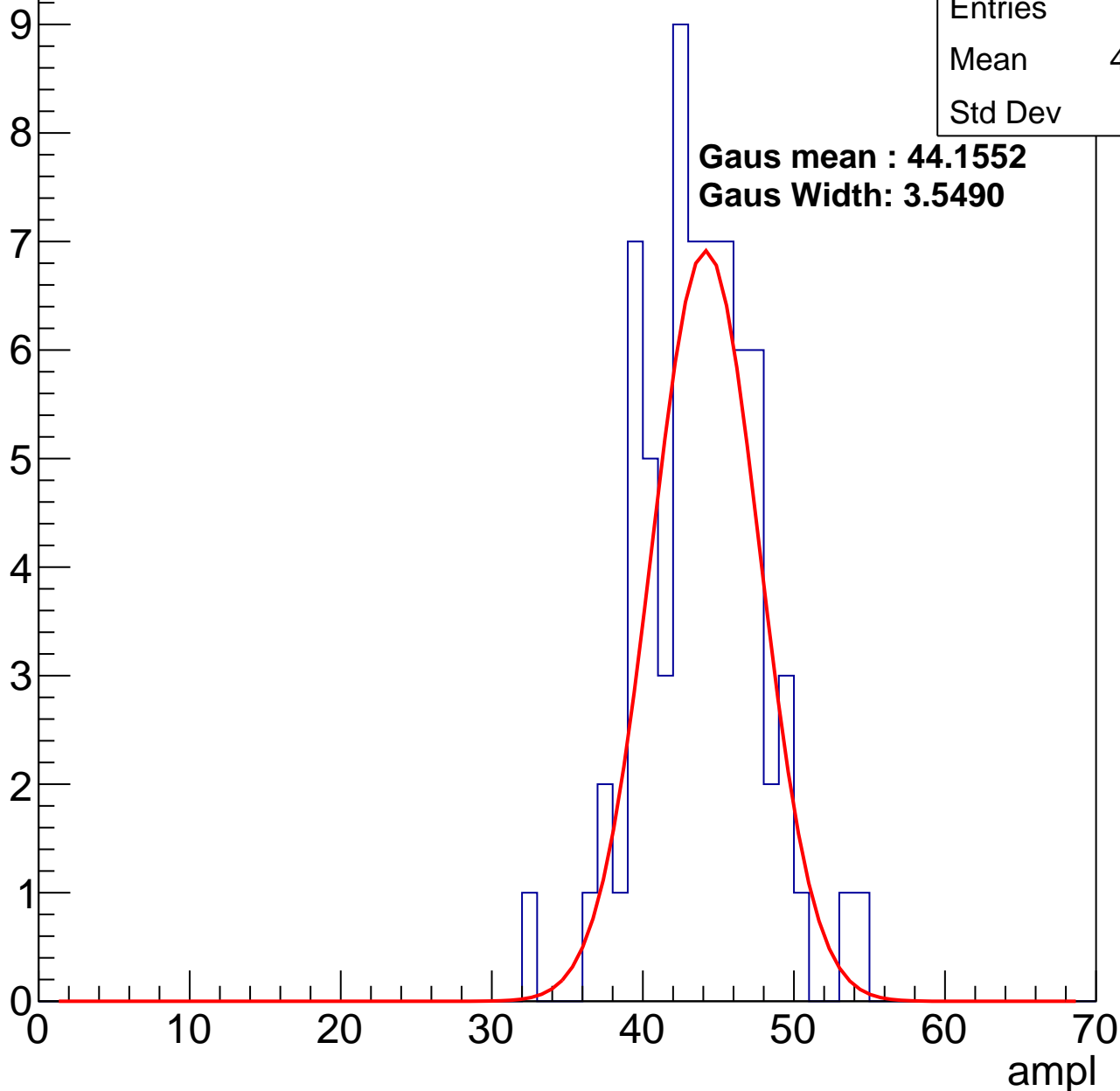
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	43.37
Std Dev	3.87

Gaus mean : 44.1552

Gaus Width: 3.5490

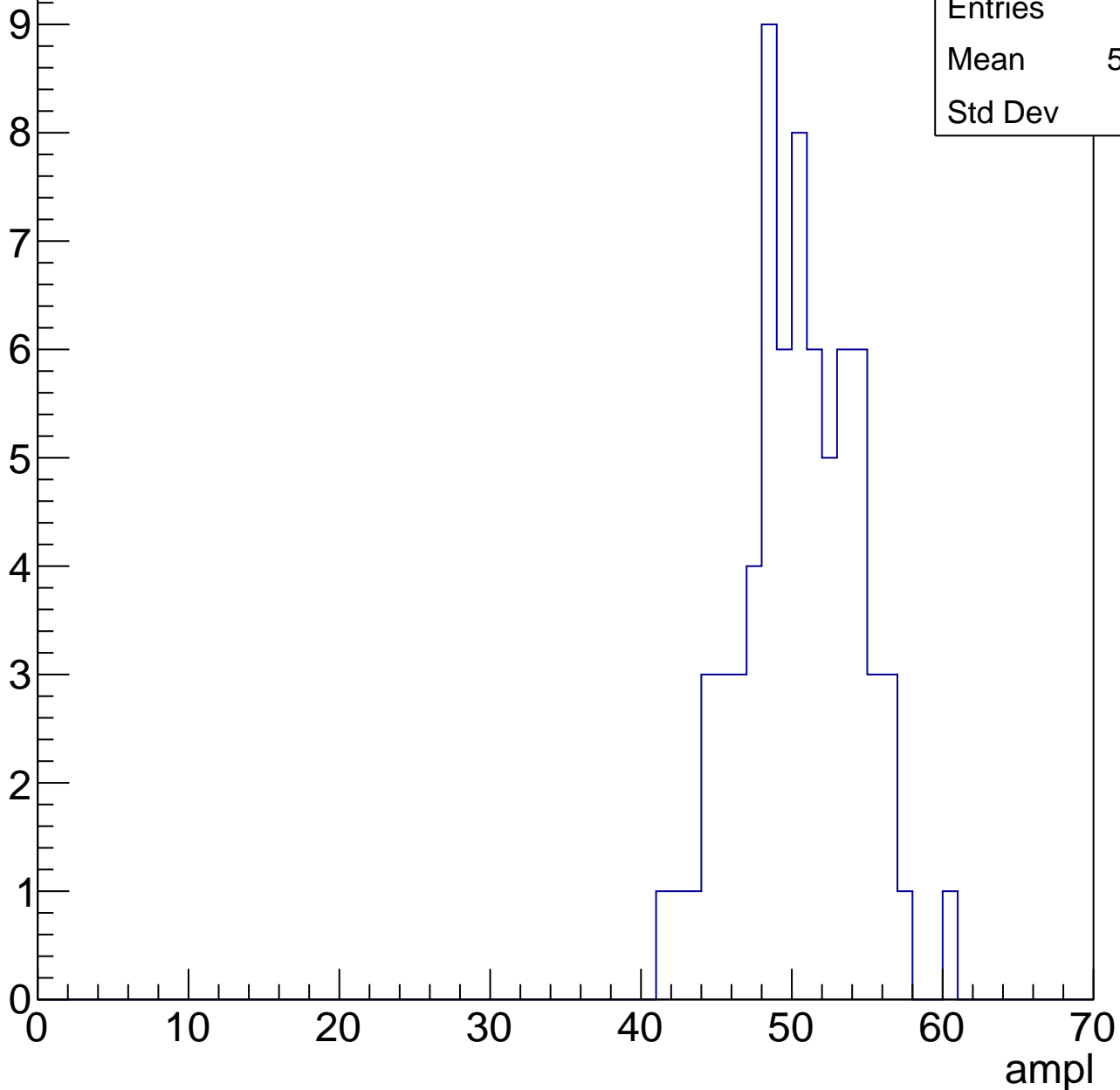


B0L000S, U16-ch77, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

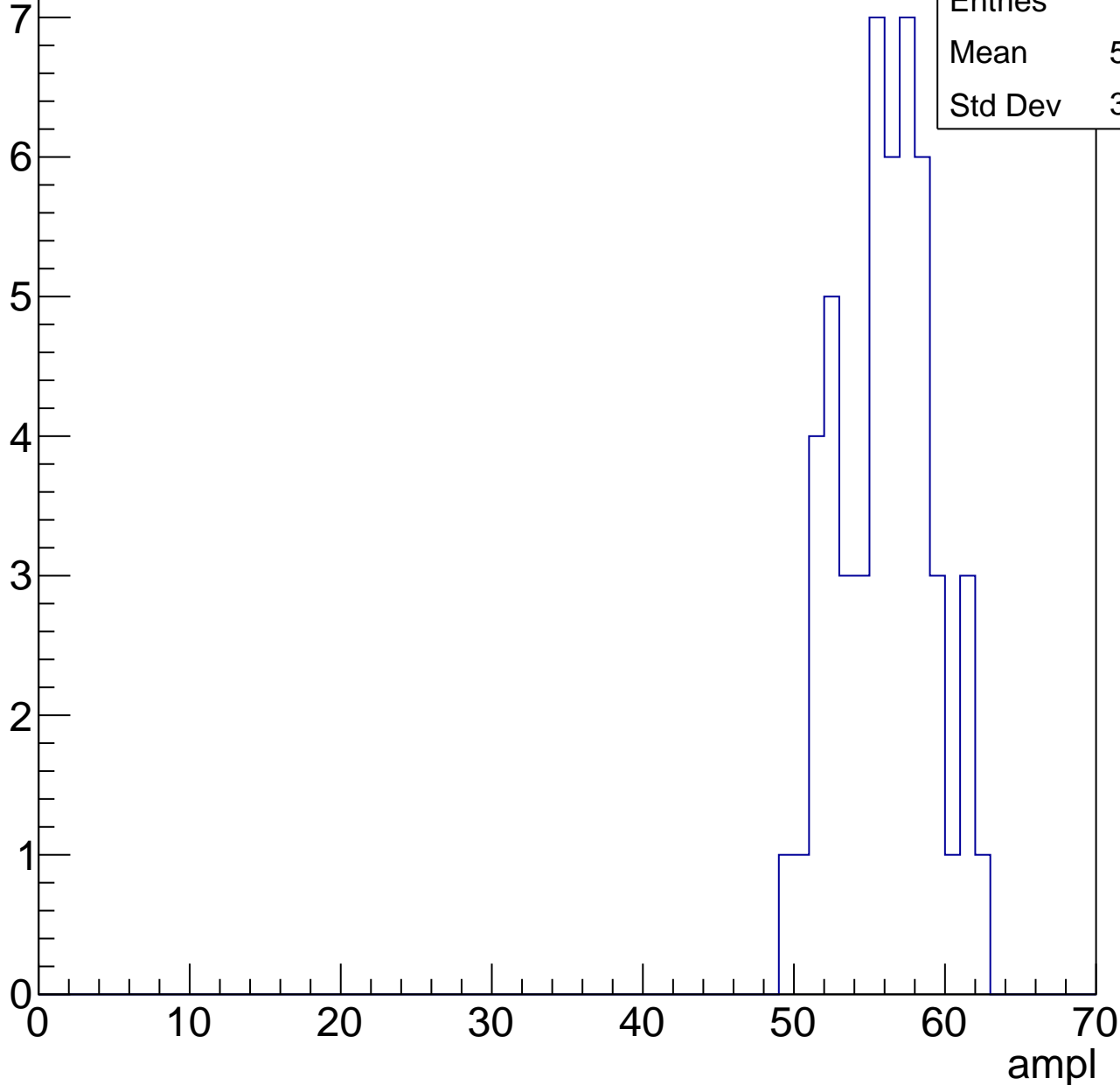
Entries	70
Mean	50.04
Std Dev	3.8



B0L000S, U16-ch77, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



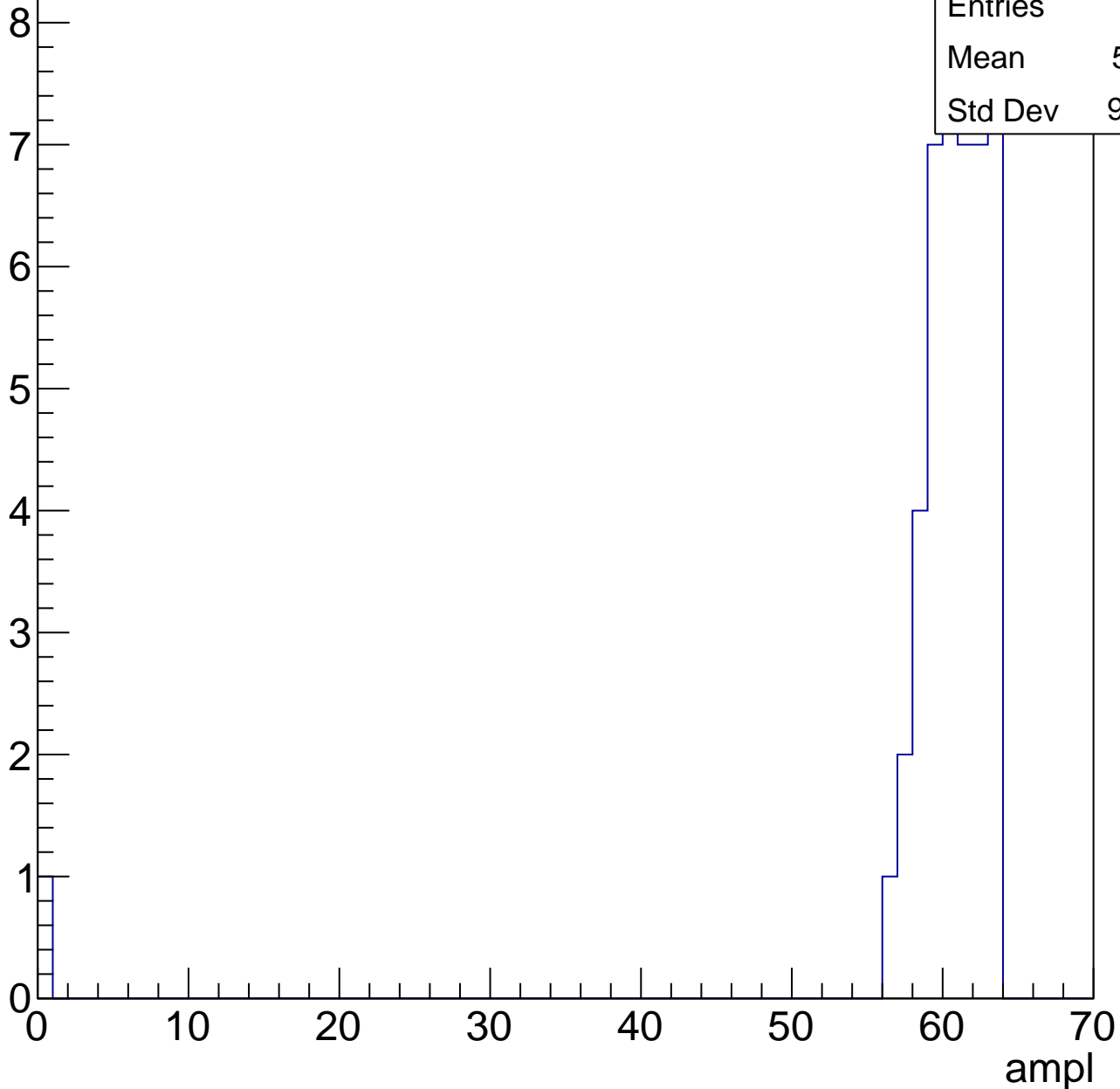
Entries	51
Mean	55.57
Std Dev	3.089

B0L000S, U16-ch77, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	45
Mean	59.11
Std Dev	9.102



B0L000S, U16-ch77, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch77, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch78, adc0

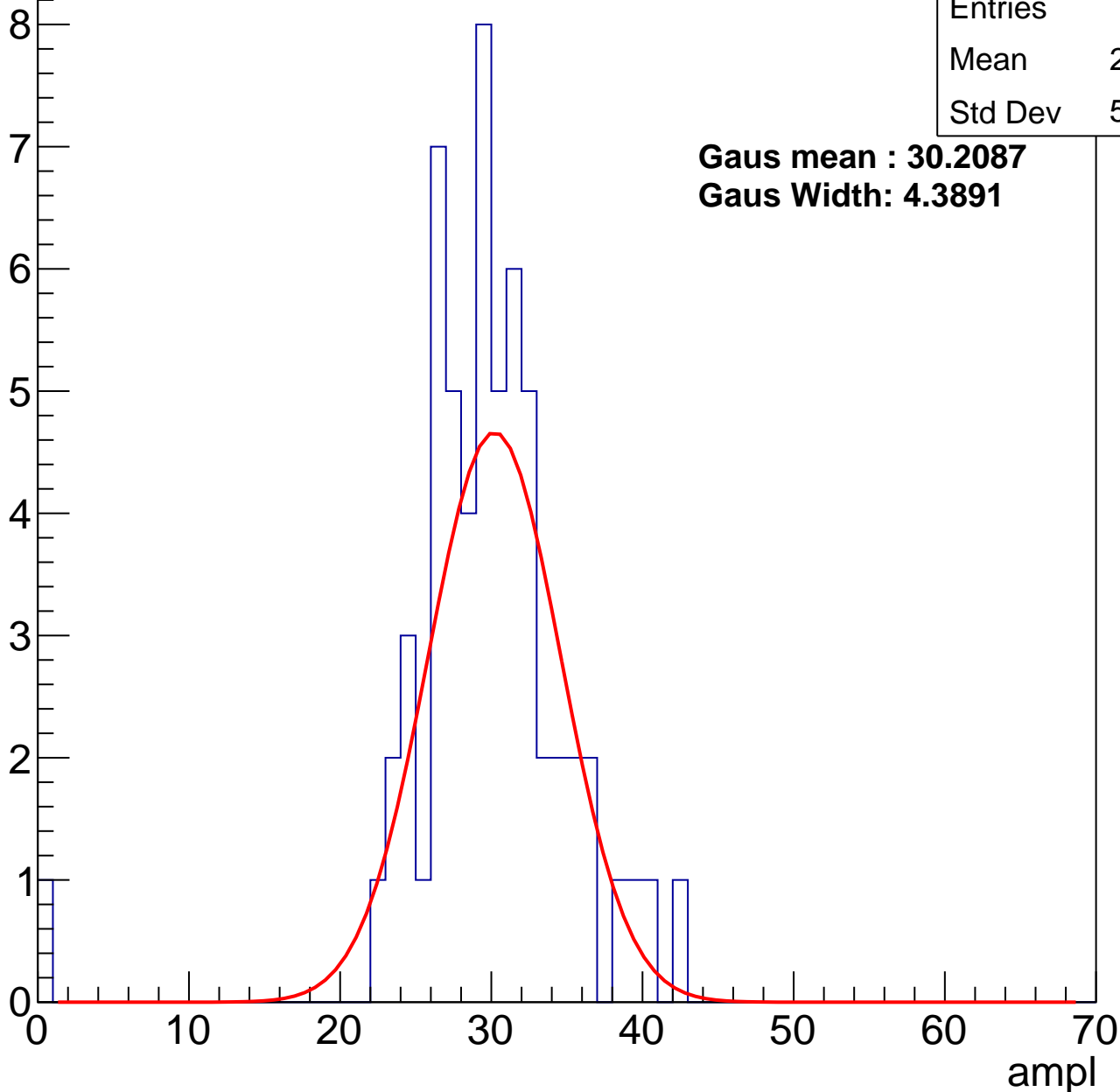
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	29.28
Std Dev	5.675

Gaus mean : 30.2087

Gaus Width: 4.3891



B0L000S, U16-ch78, adc1

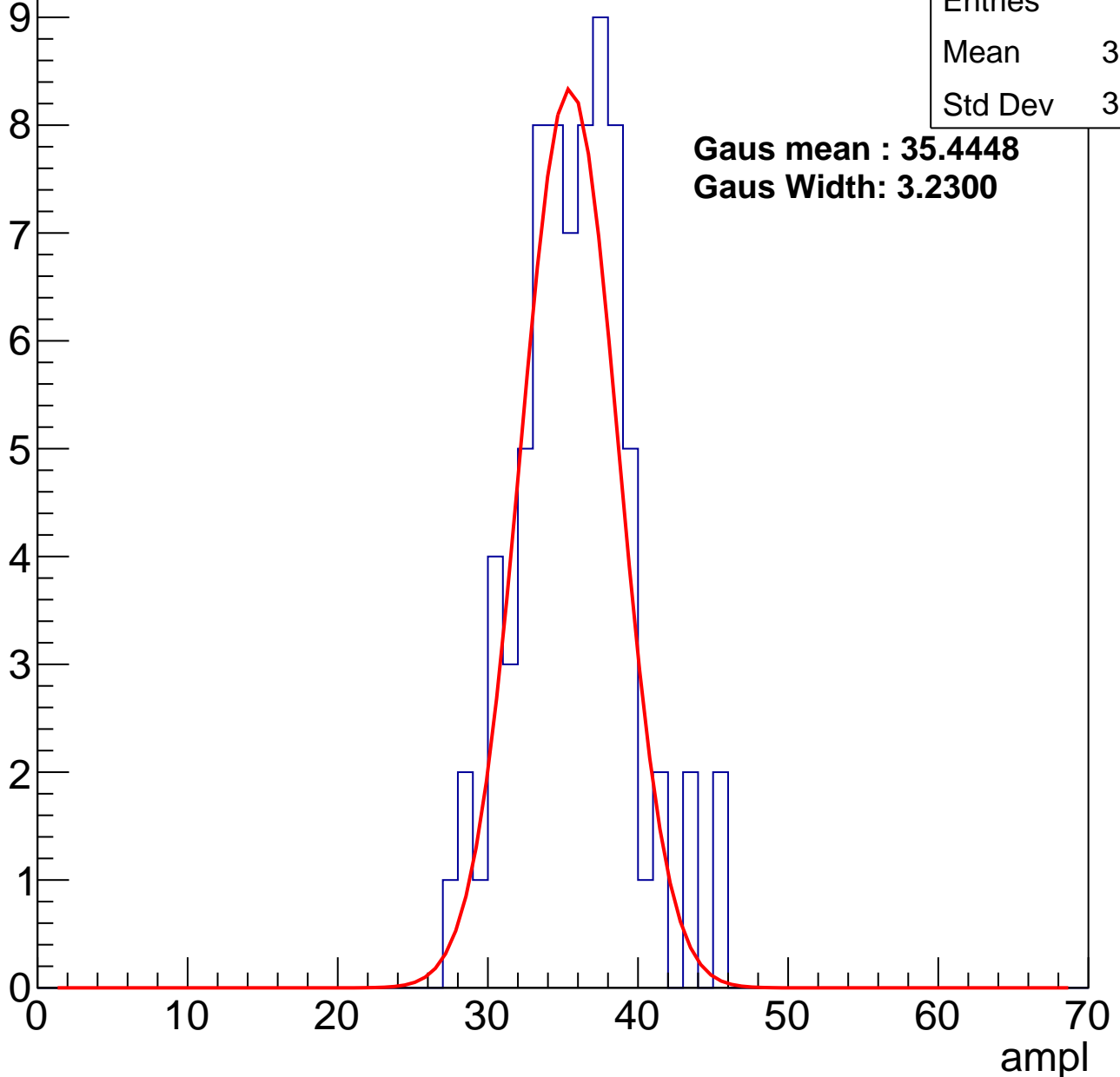
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	35.32
Std Dev	3.707

Gaus mean : 35.4448

Gaus Width: 3.2300



B0L000S, U16-ch78, adc2

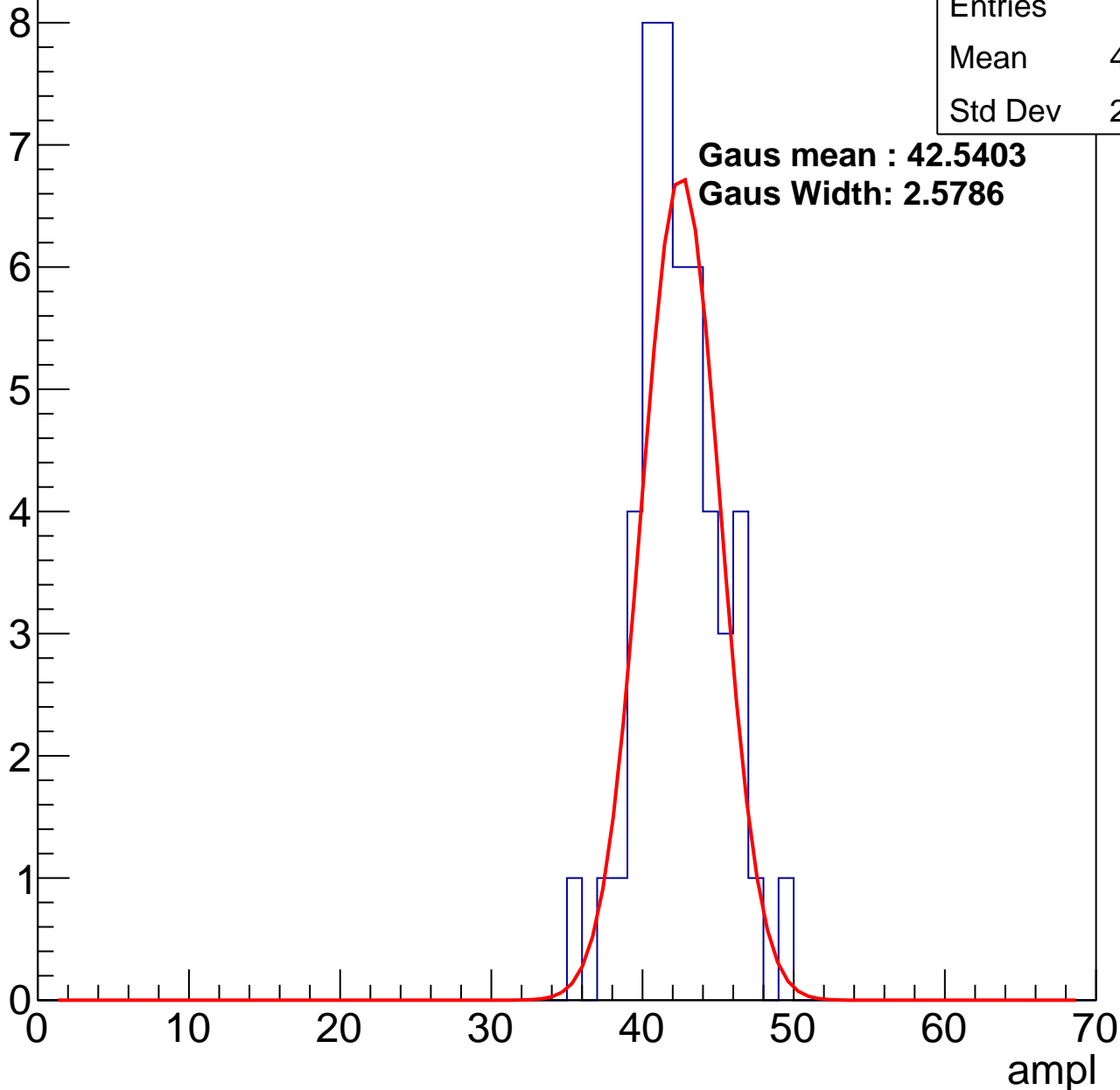
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	41.98
Std Dev	2.712

Gaus mean : 42.5403

Gaus Width: 2.5786

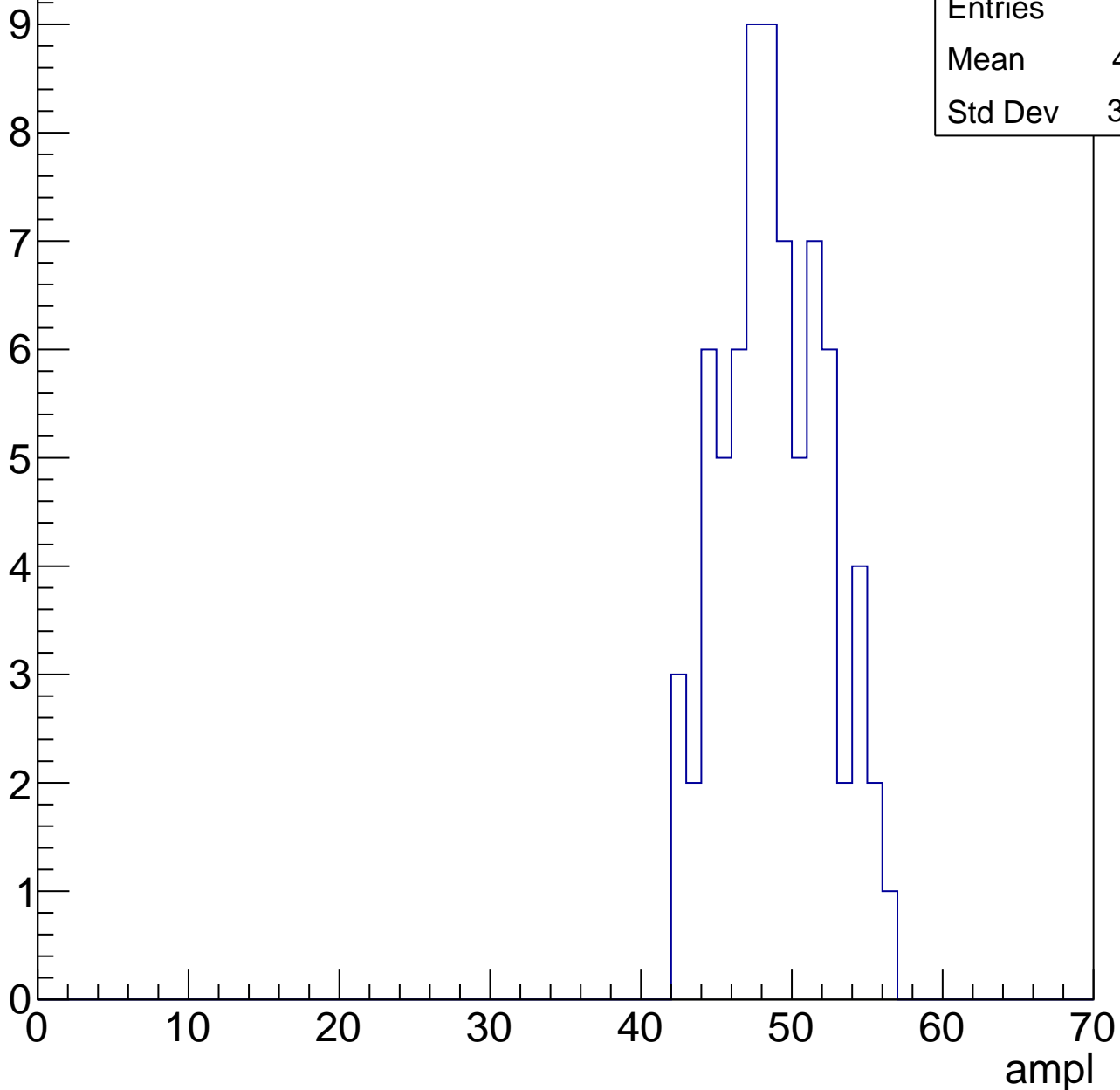


B0L000S, U16-ch78, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	48.41
Std Dev	3.413

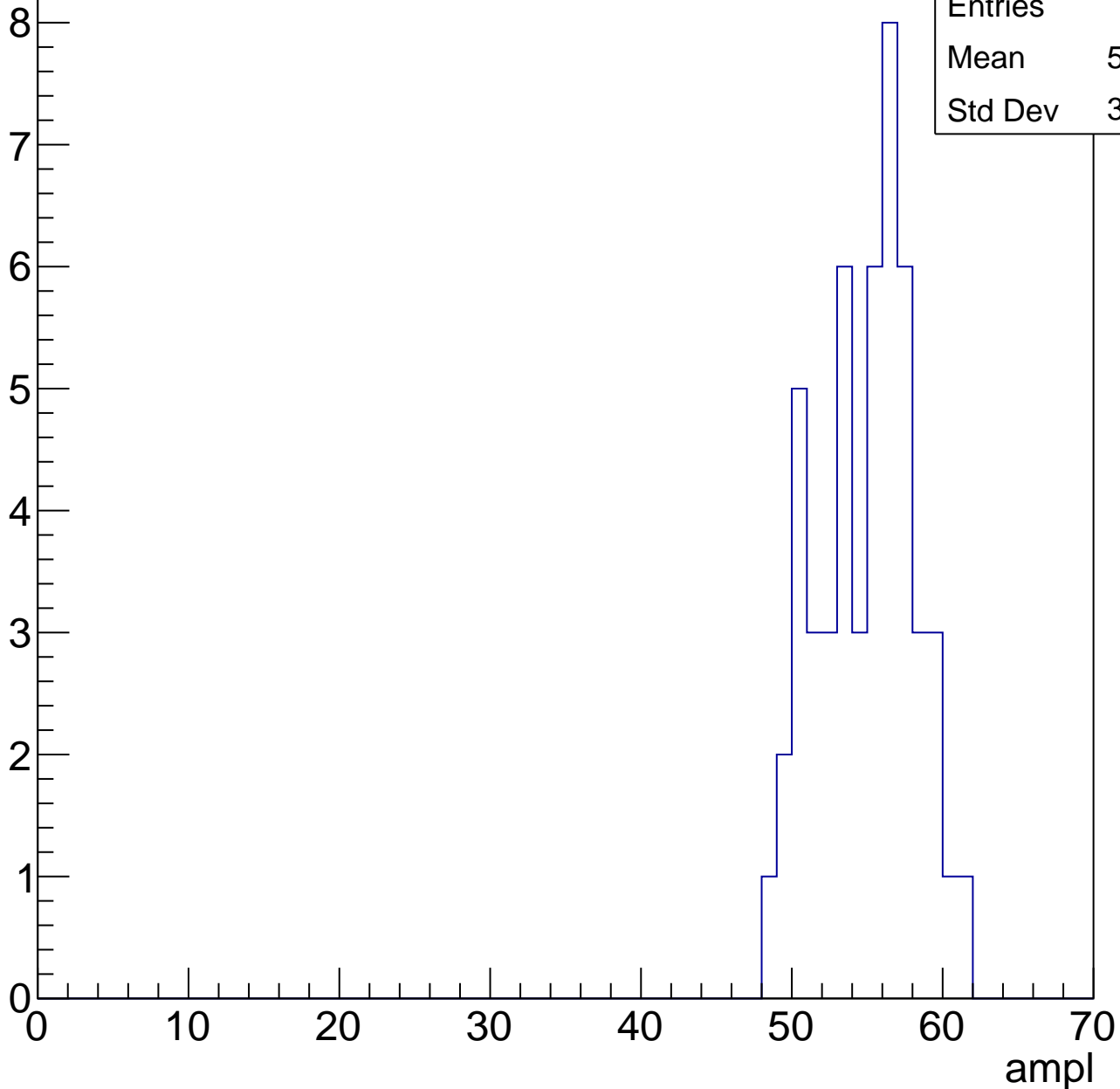


B0L000S, U16-ch78, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

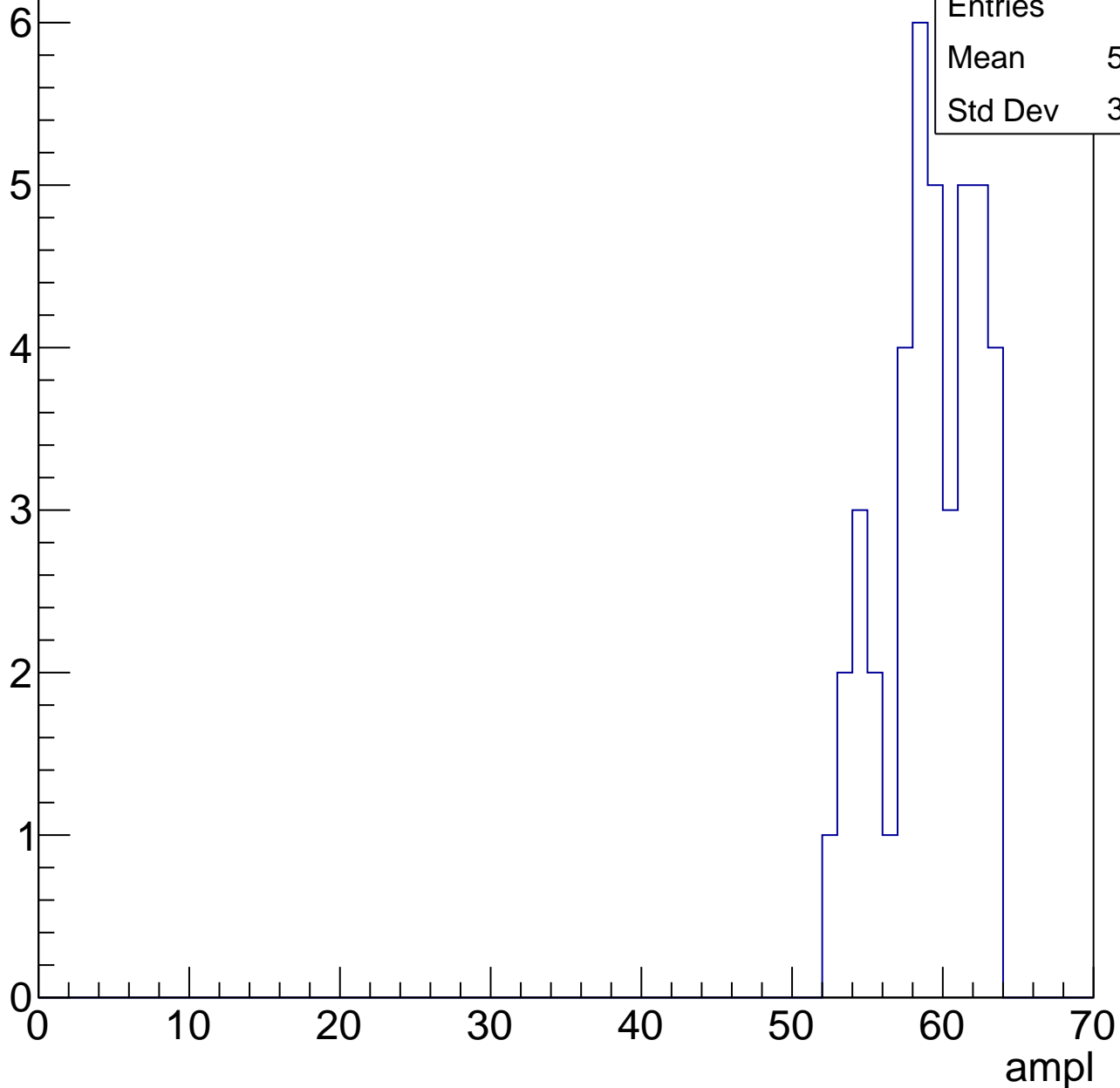
Entries	51
Mean	54.45
Std Dev	3.133



B0L000S, U16-ch78, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



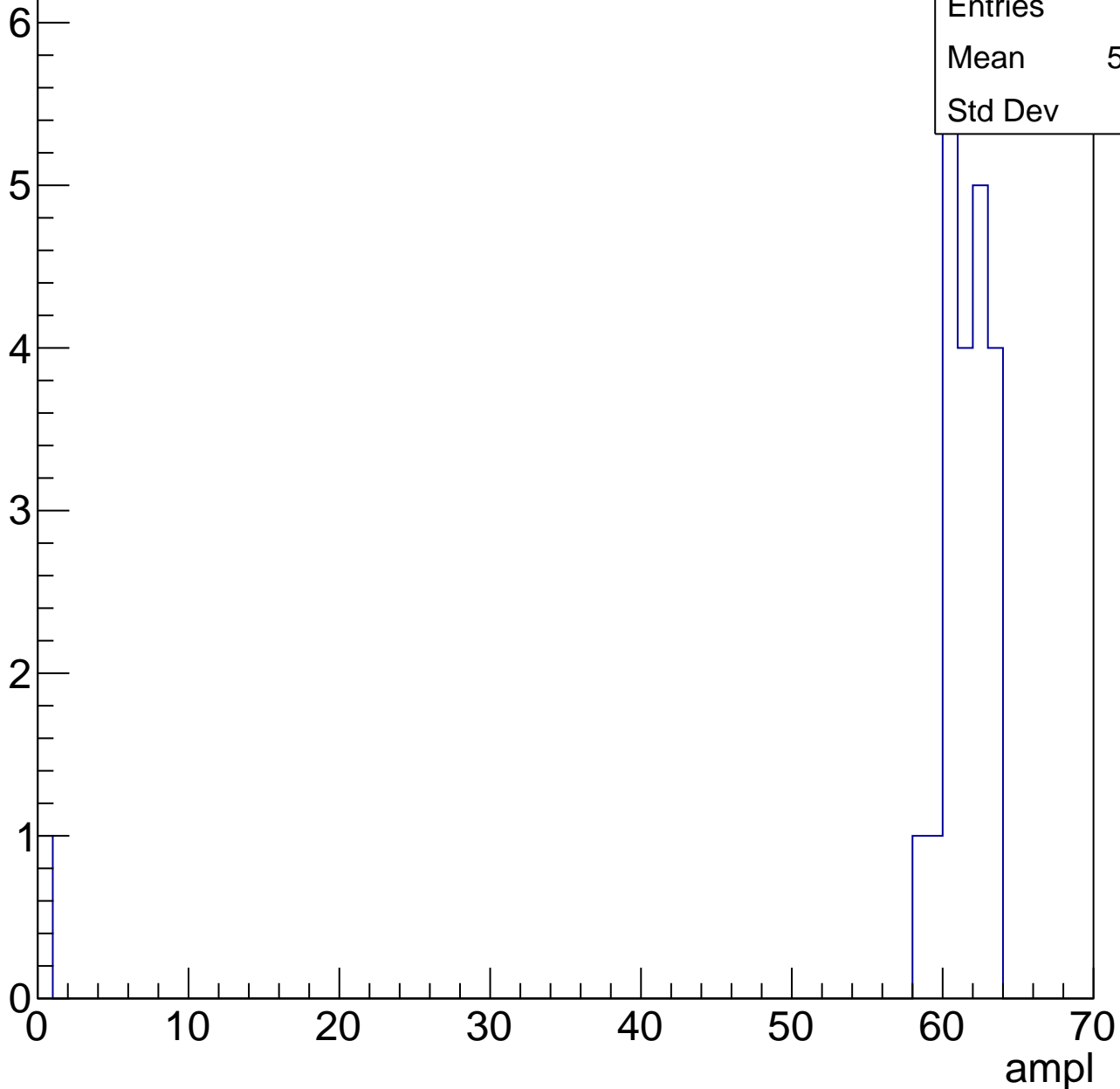
Entries	41
Mean	58.63
Std Dev	3.066

B0L000S, U16-ch78, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

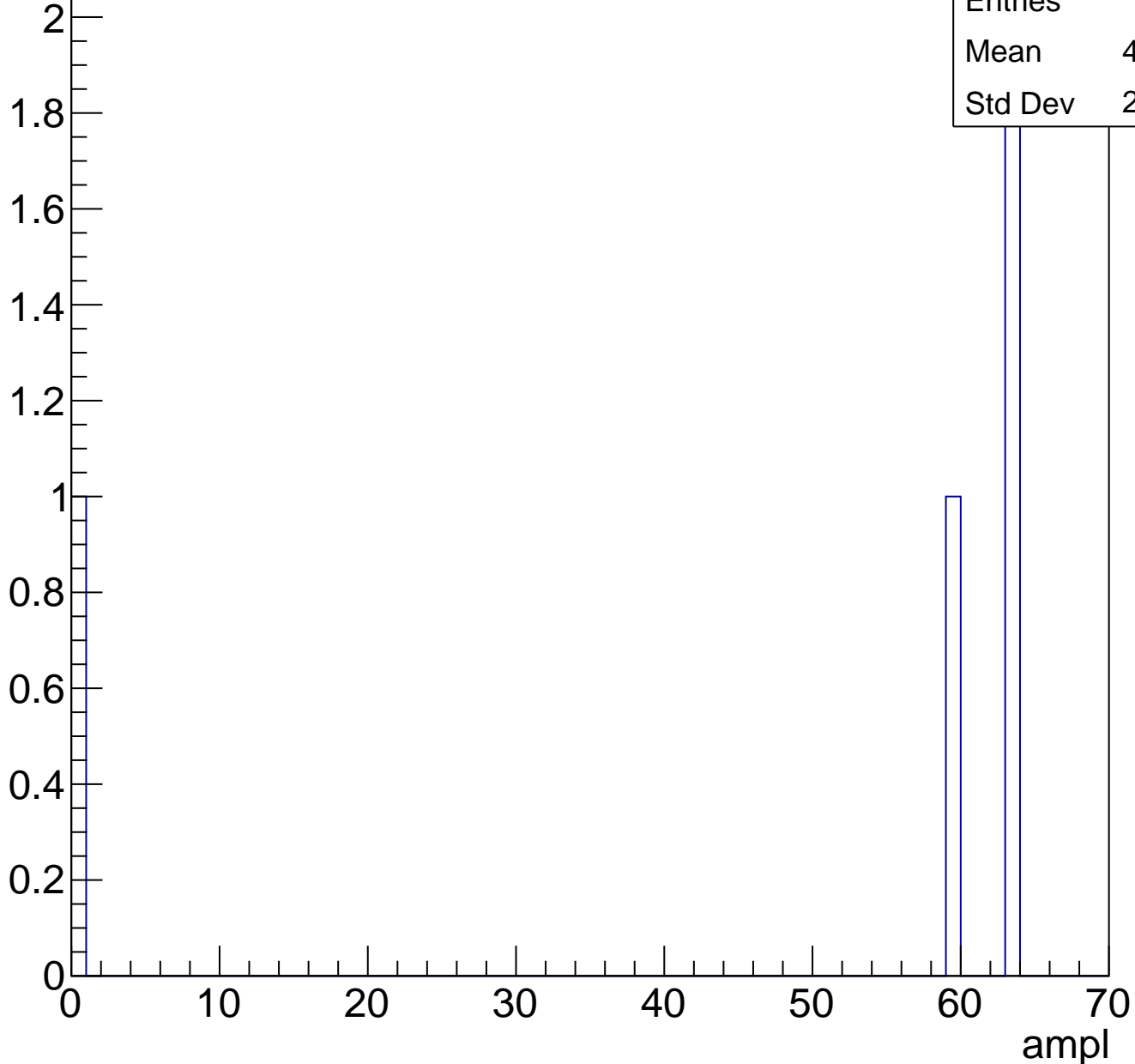
Entries	22
Mean	58.32
Std Dev	12.8



B0L000S, U16-ch78, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch79, adc0

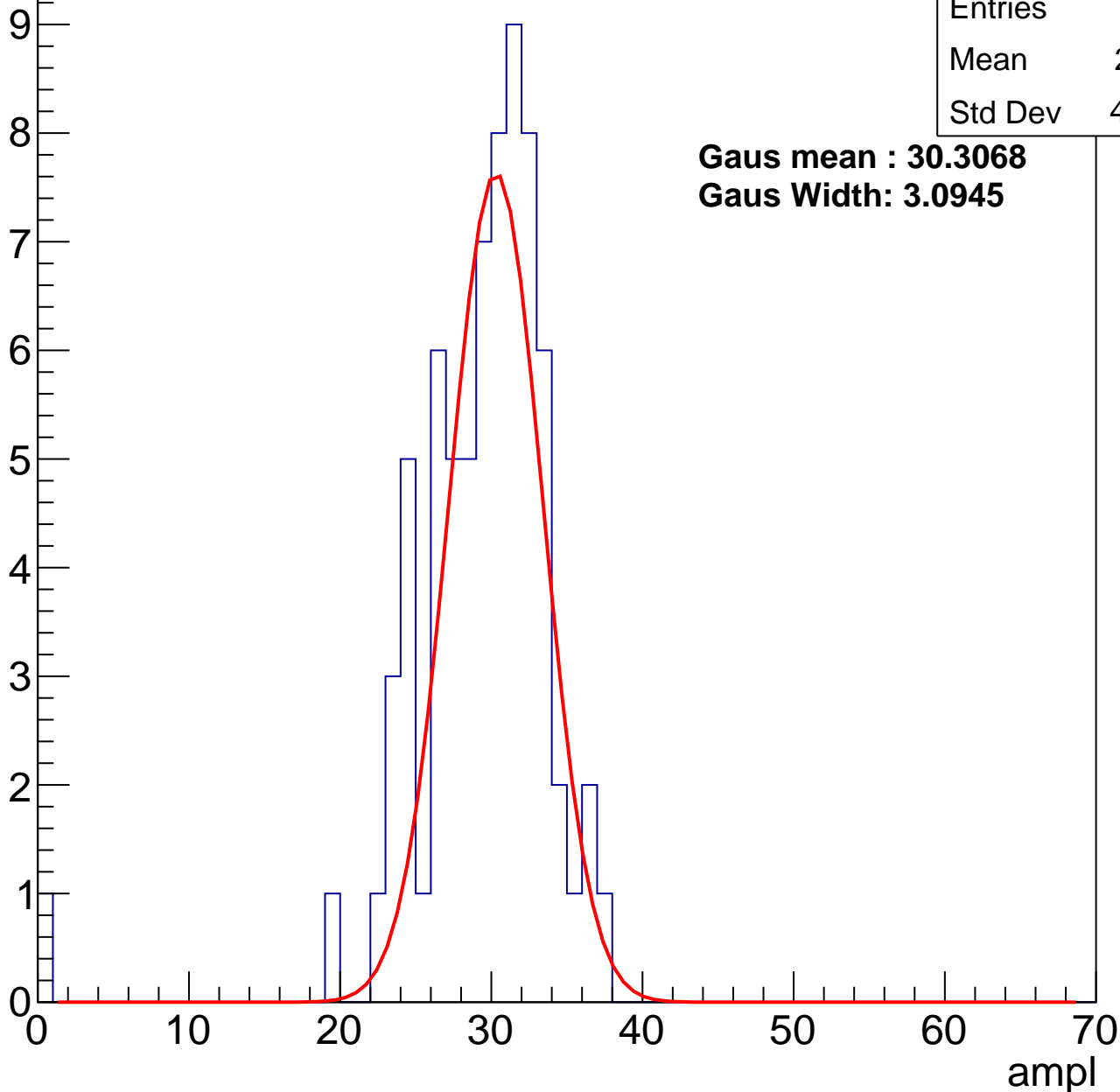
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	28.81
Std Dev	4.966

Gaus mean : 30.3068

Gaus Width: 3.0945



B0L000S, U16-ch79, adc1

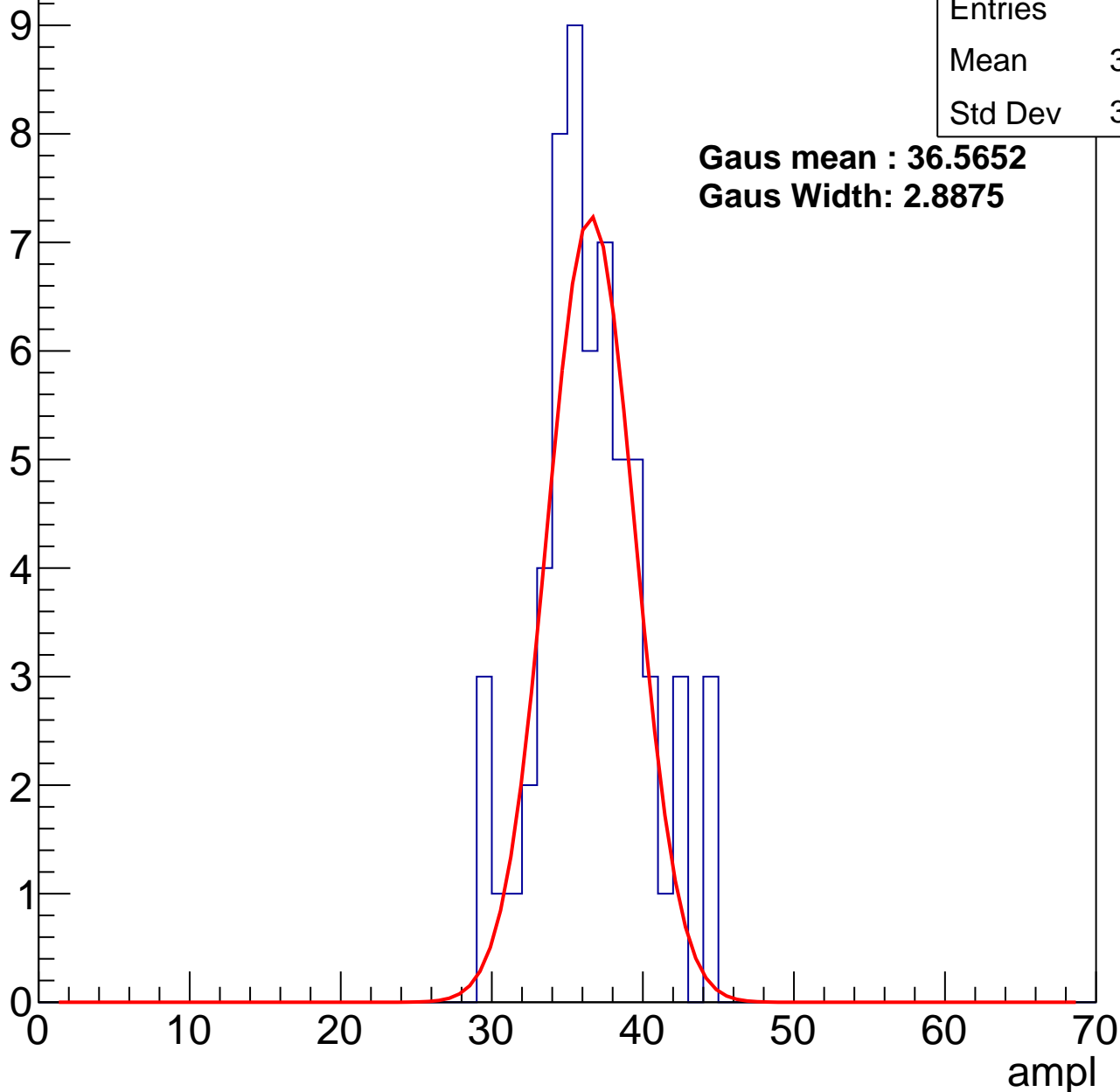
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	36.23
Std Dev	3.527

Gaus mean : 36.5652

Gaus Width: 2.8875



B0L000S, U16-ch79, adc2

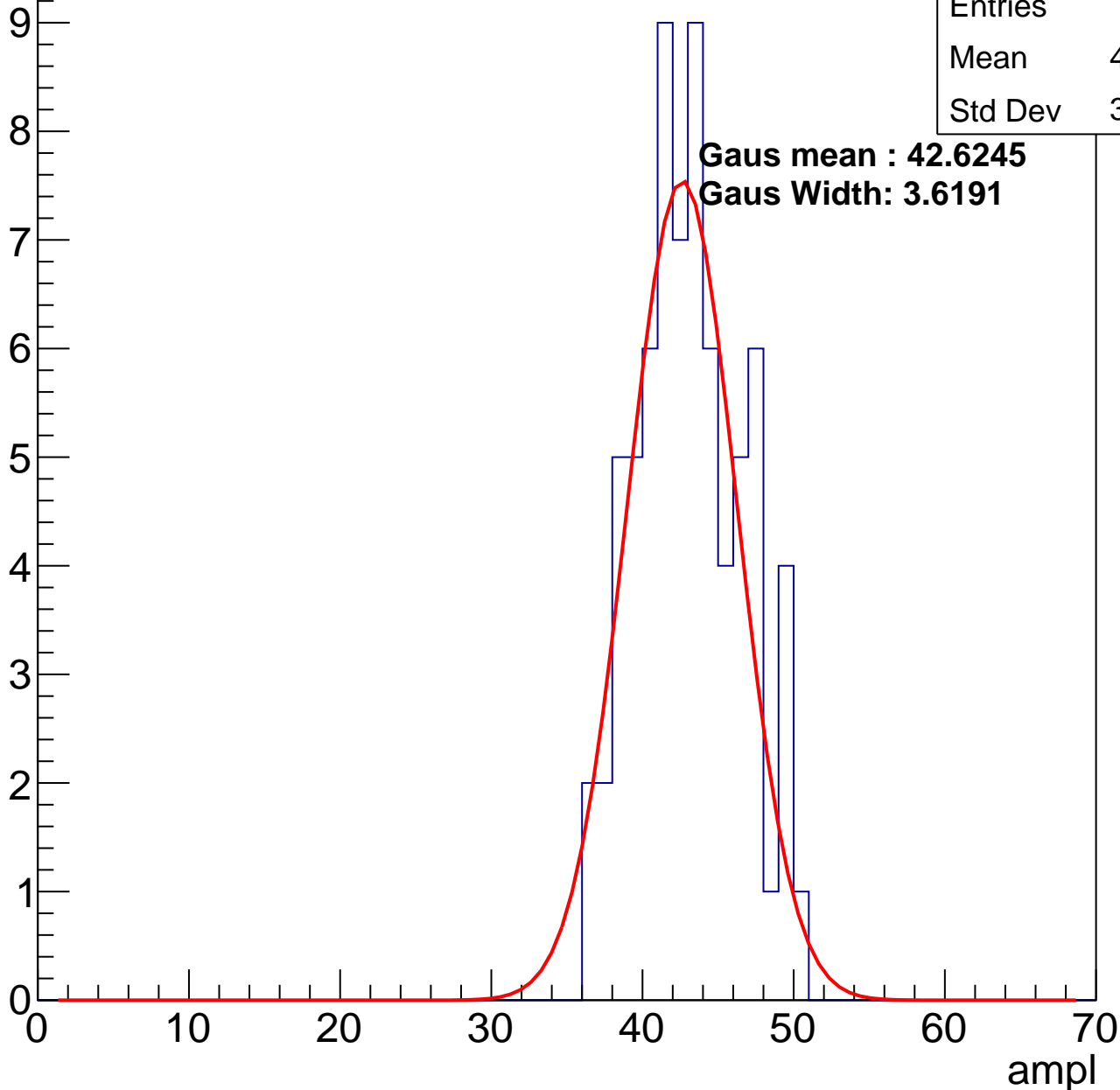
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	42.65
Std Dev	3.424

Gaus mean : 42.6245

Gaus Width: 3.6191

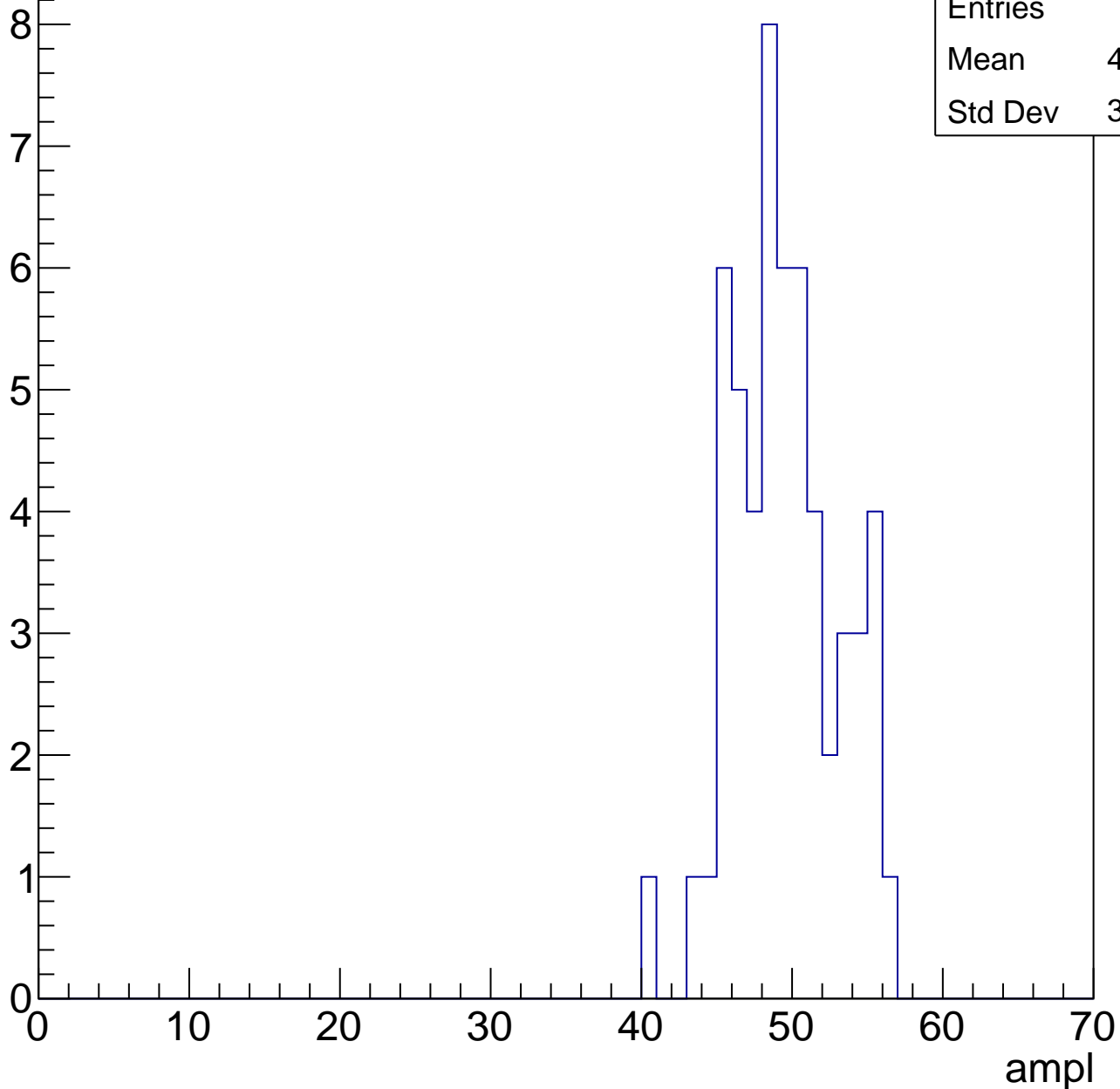


B0L000S, U16-ch79, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	49.05
Std Dev	3.472

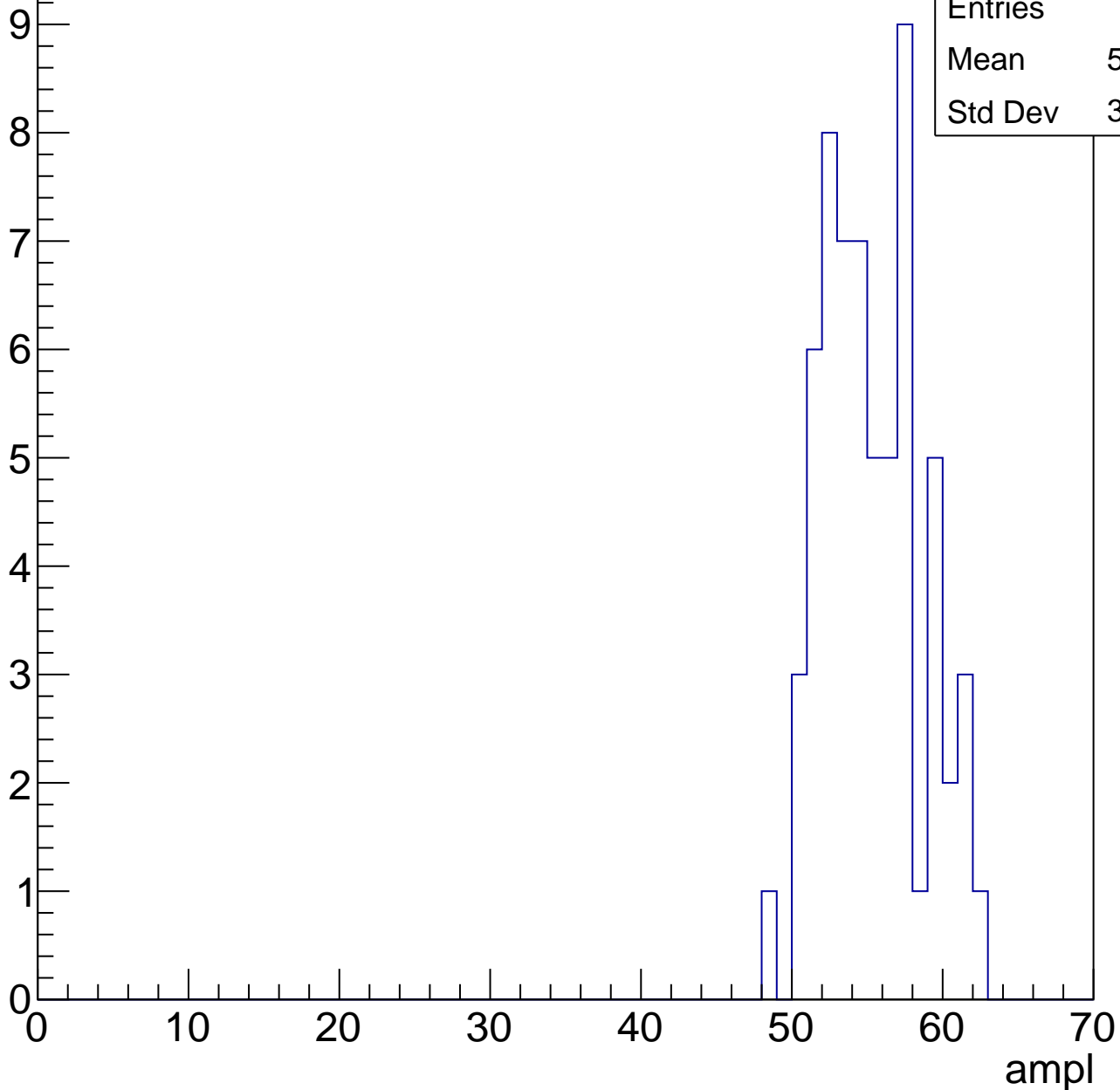


B0L000S, U16-ch79, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

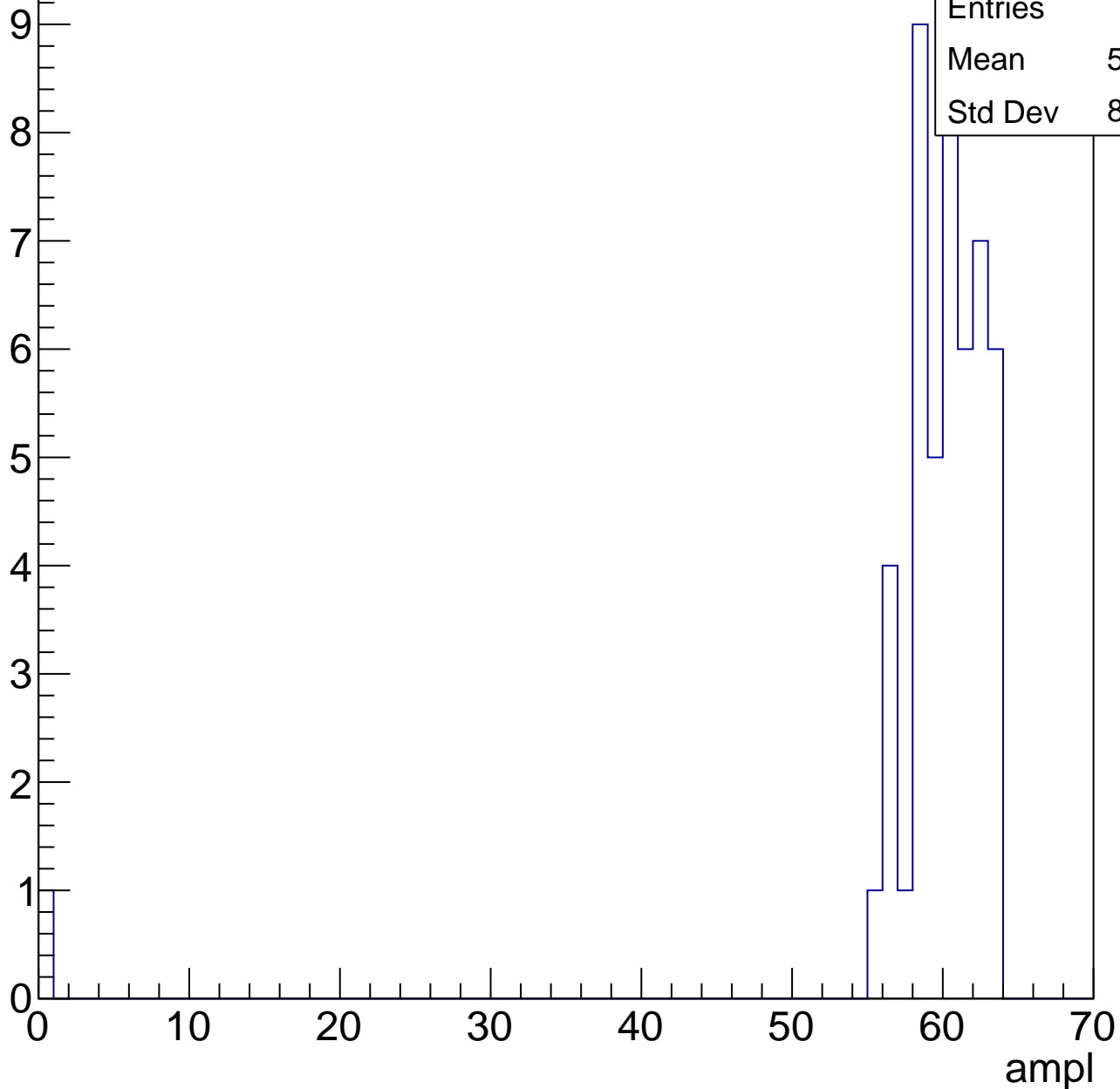
Entries	63
Mean	54.84
Std Dev	3.243



B0L000S, U16-ch79, adc5

calib_packv5_042523_0143.root, FC#5, port B1

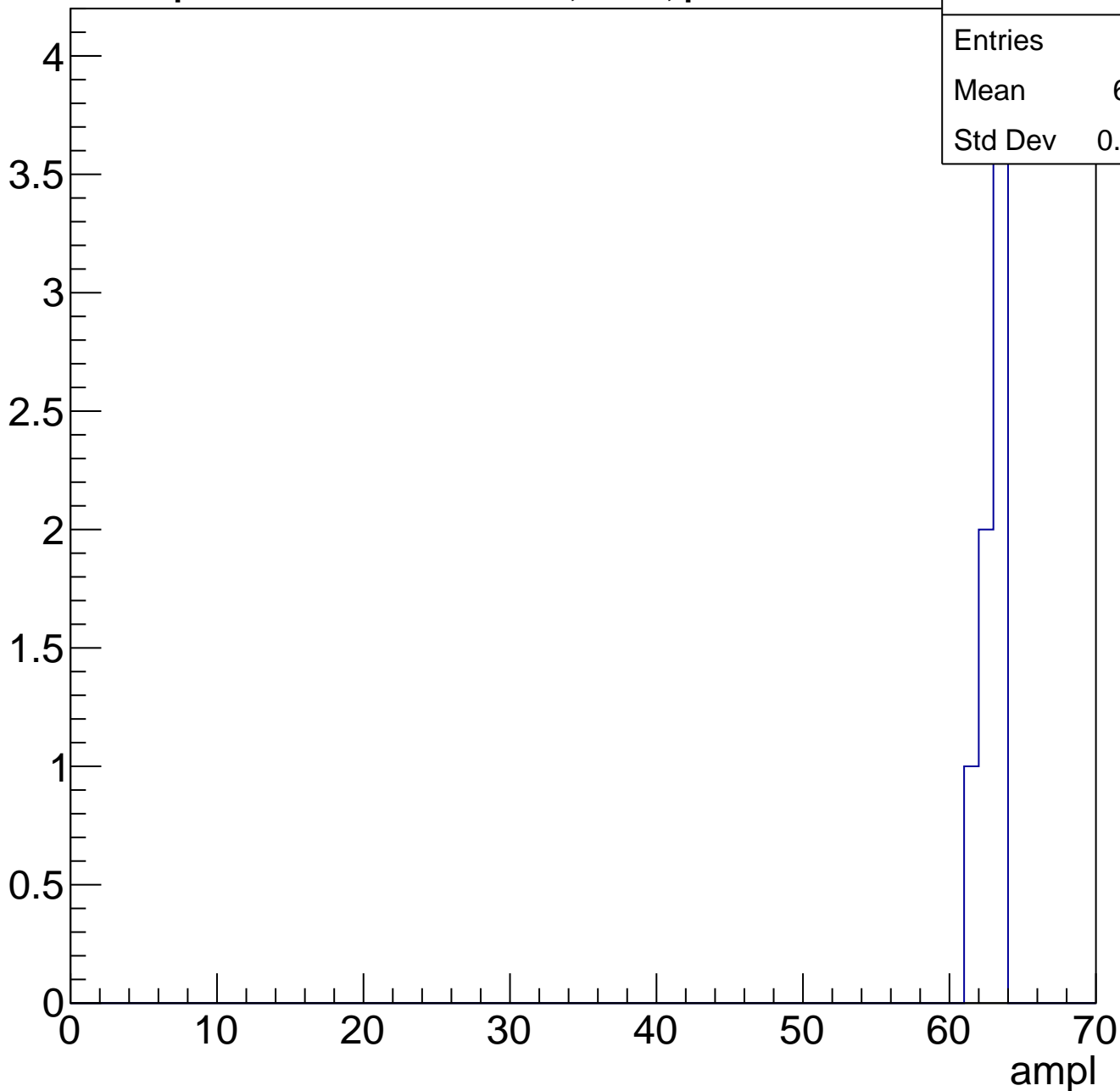
Entry



B0L000S, U16-ch79, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch79, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch80, adc0

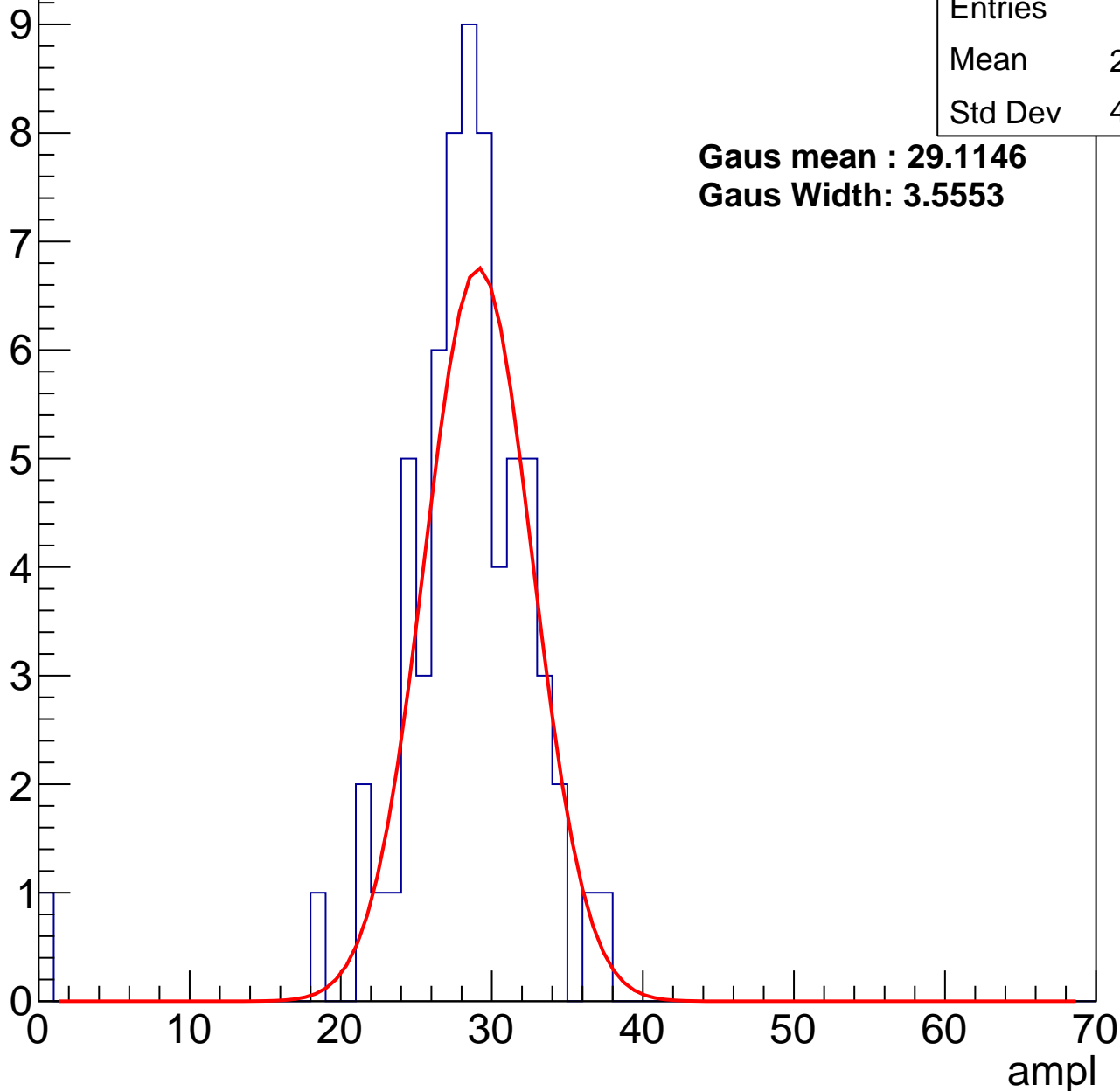
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	27.74
Std Dev	4.952

Gaus mean : 29.1146

Gaus Width: 3.5553



B0L000S, U16-ch80, adc1

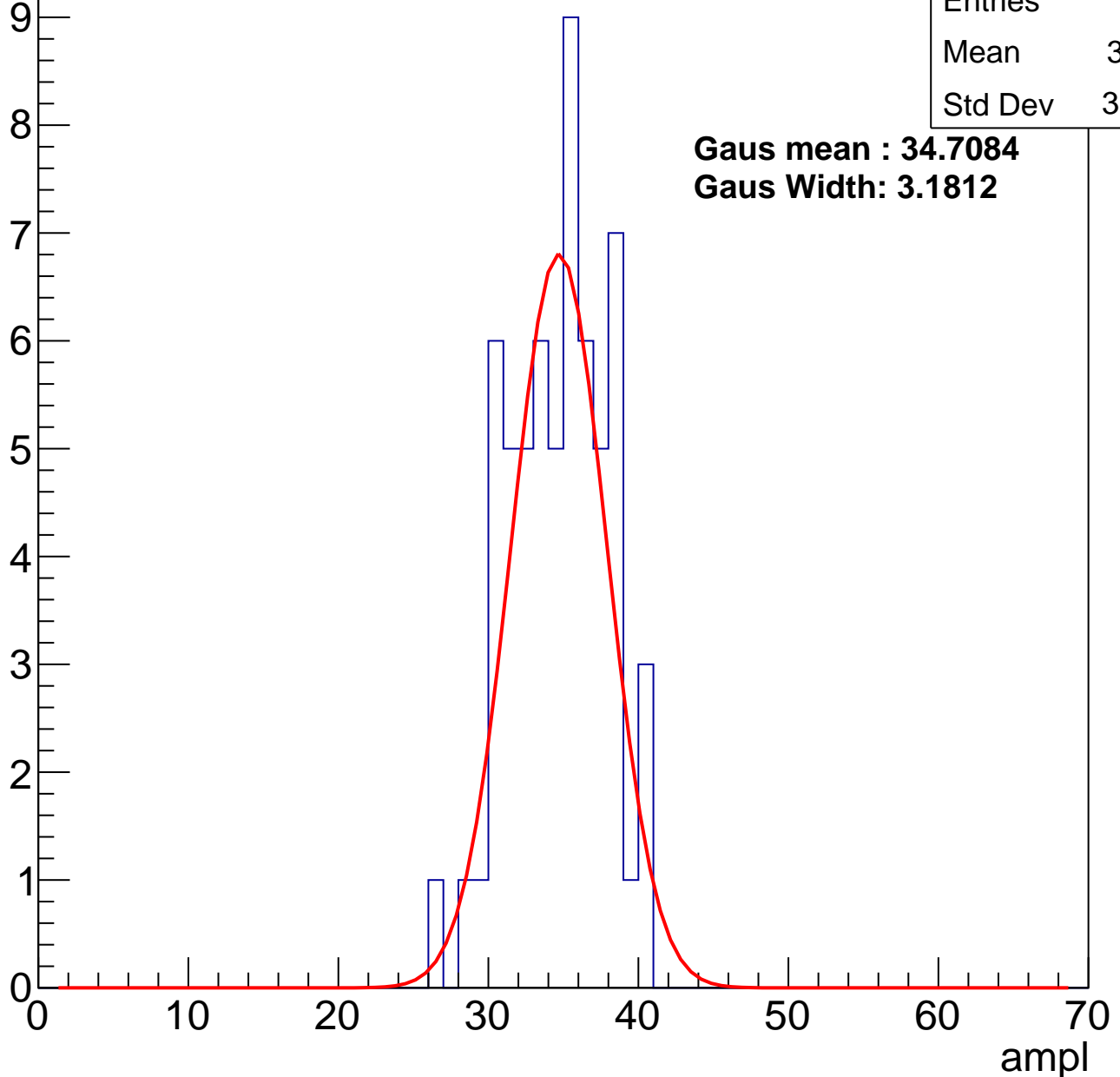
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	34.21
Std Dev	3.168

Gaus mean : 34.7084

Gaus Width: 3.1812



B0L000S, U16-ch80, adc2

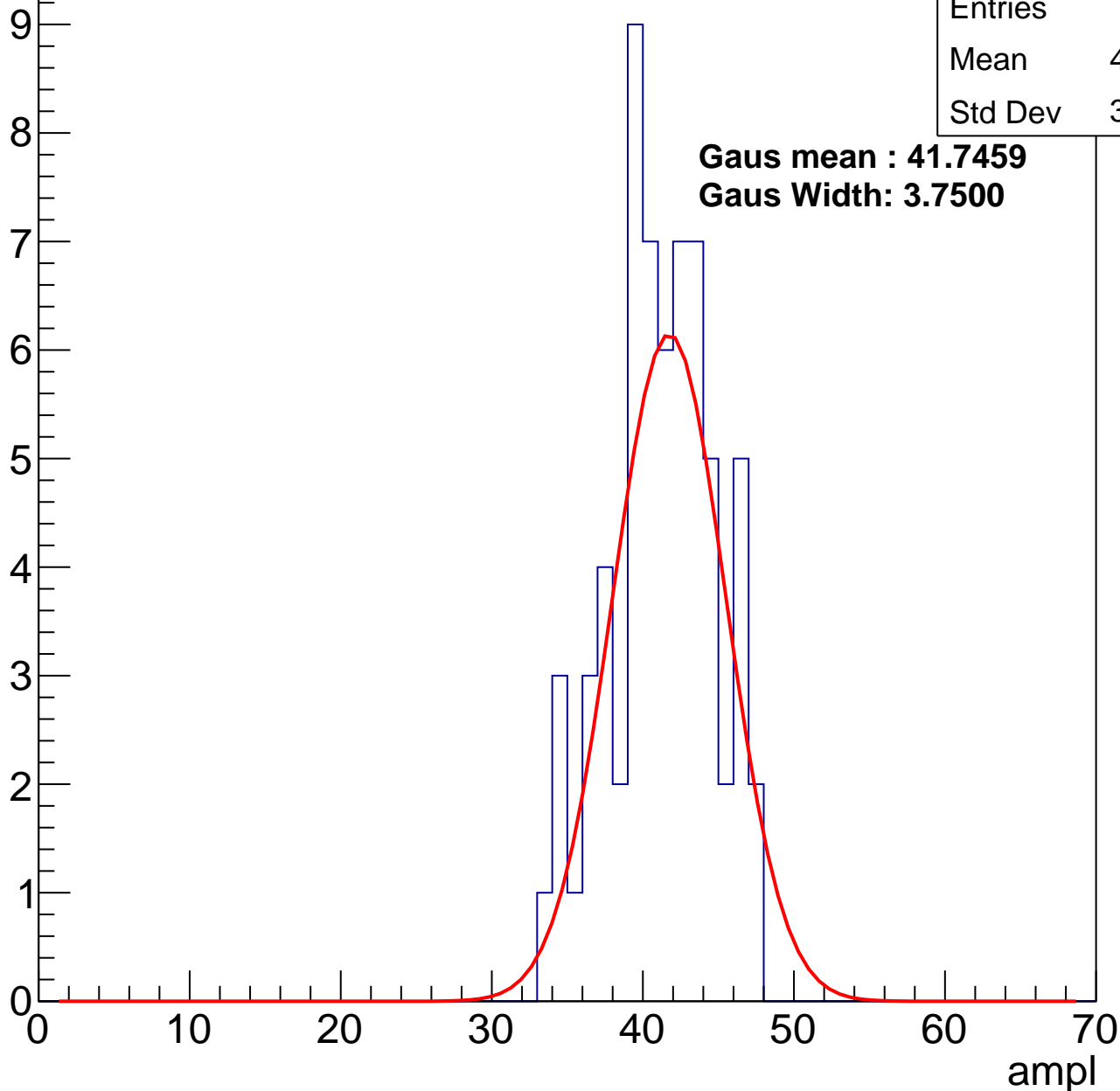
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	40.75
Std Dev	3.428

Gaus mean : 41.7459

Gaus Width: 3.7500

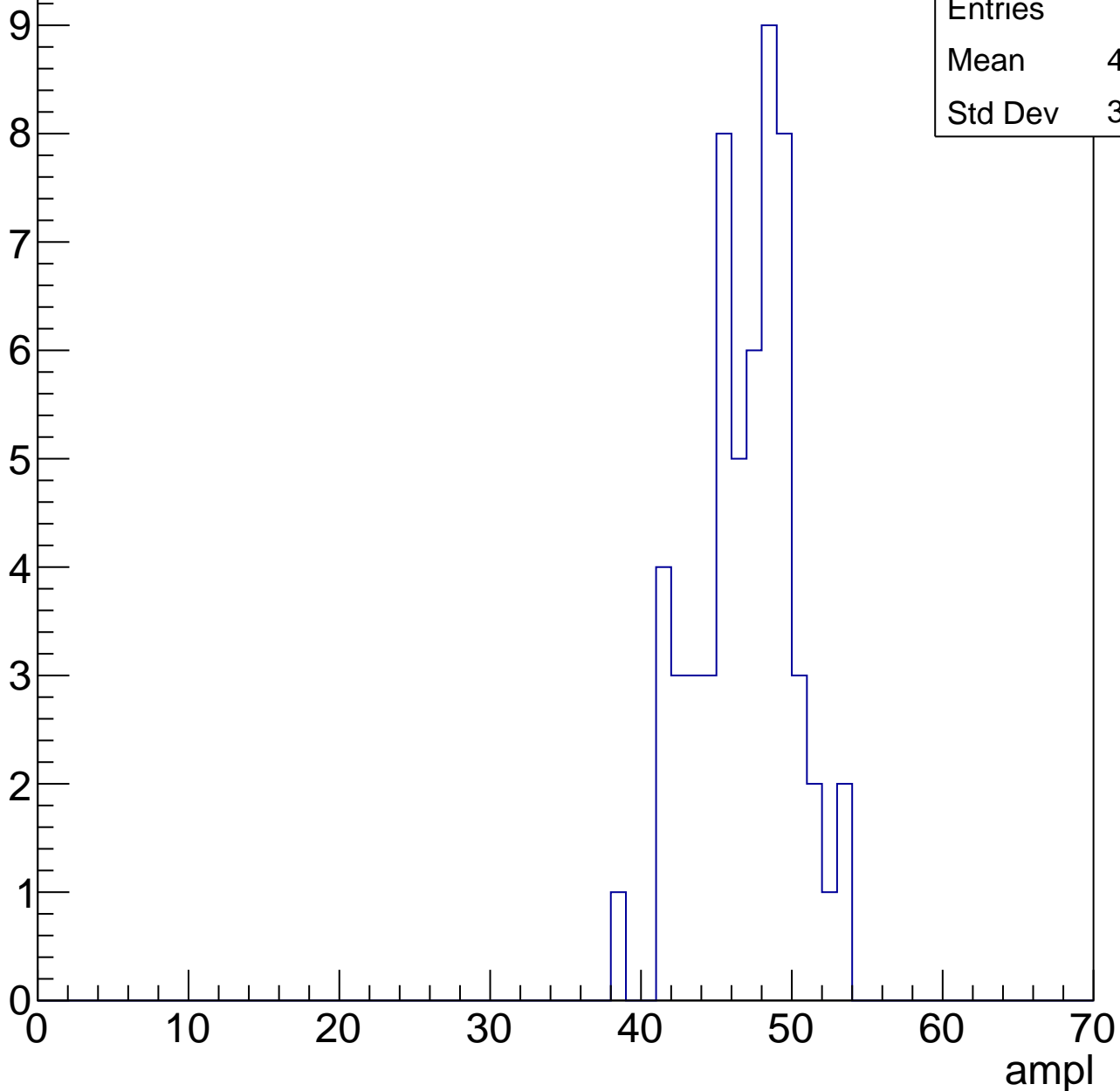


B0L000S, U16-ch80, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	46.47
Std Dev	3.196

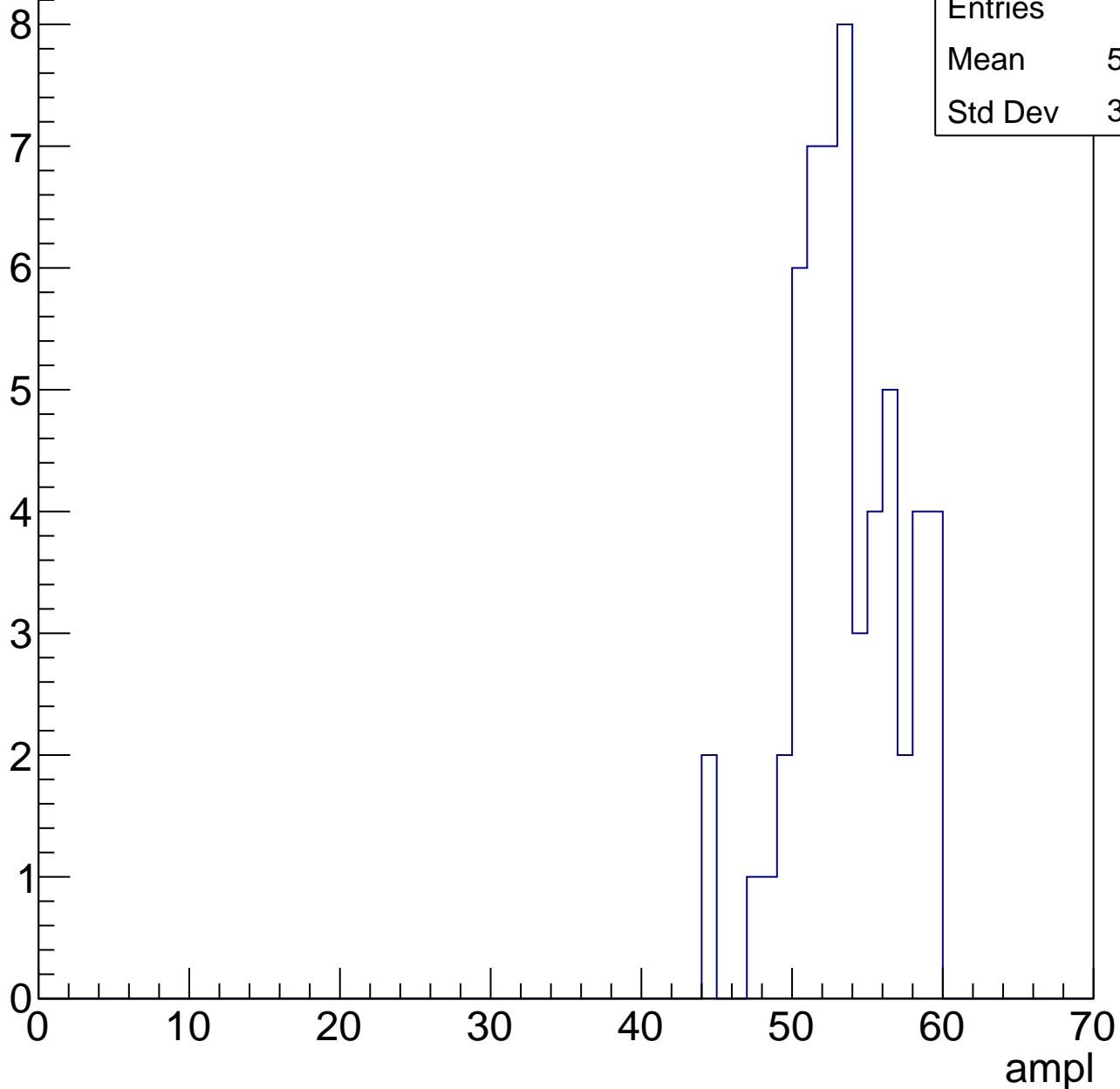


B0L000S, U16-ch80, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	53.04
Std Dev	3.495

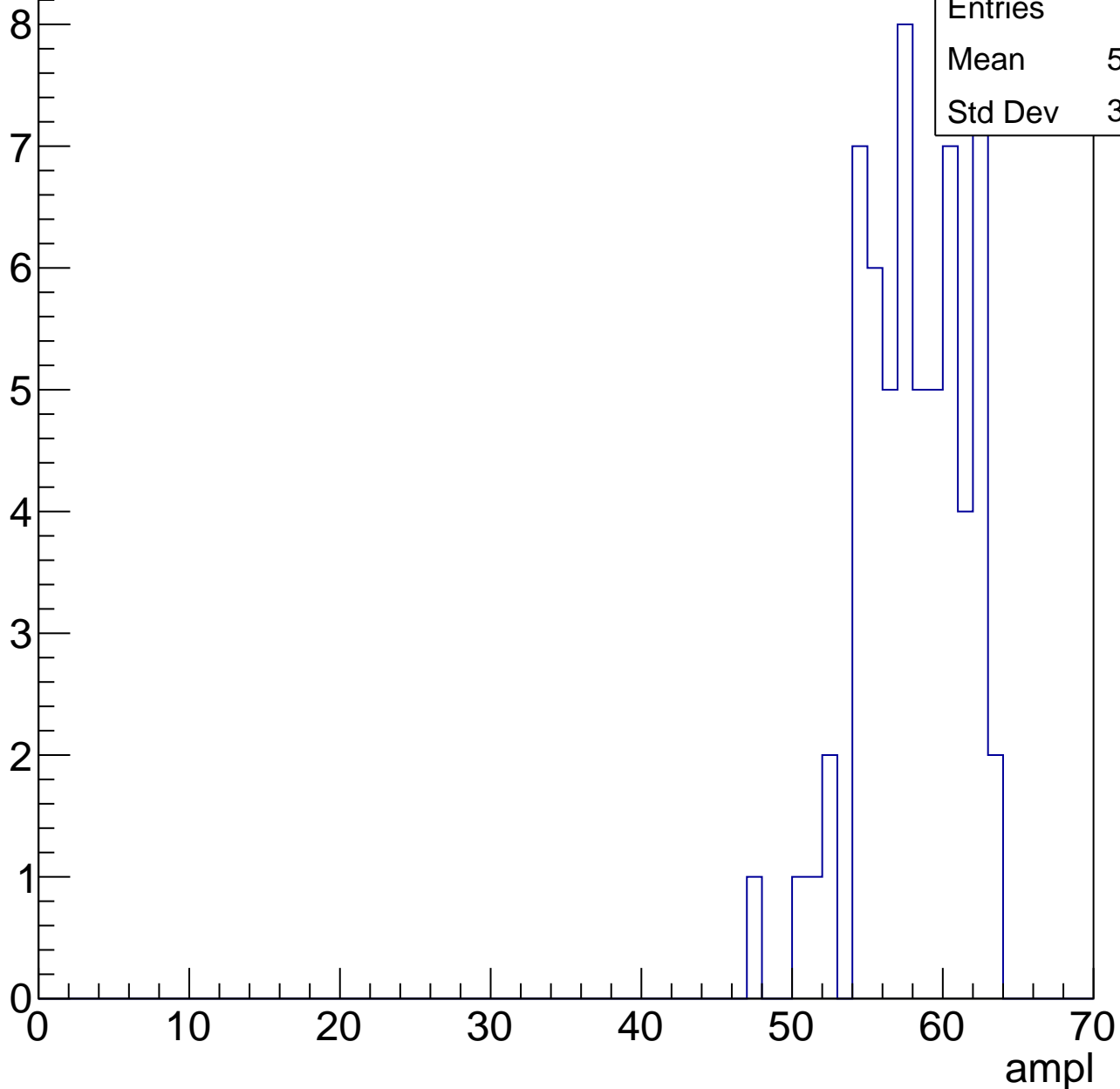


B0L000S, U16-ch80, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	57.53
Std Dev	3.439

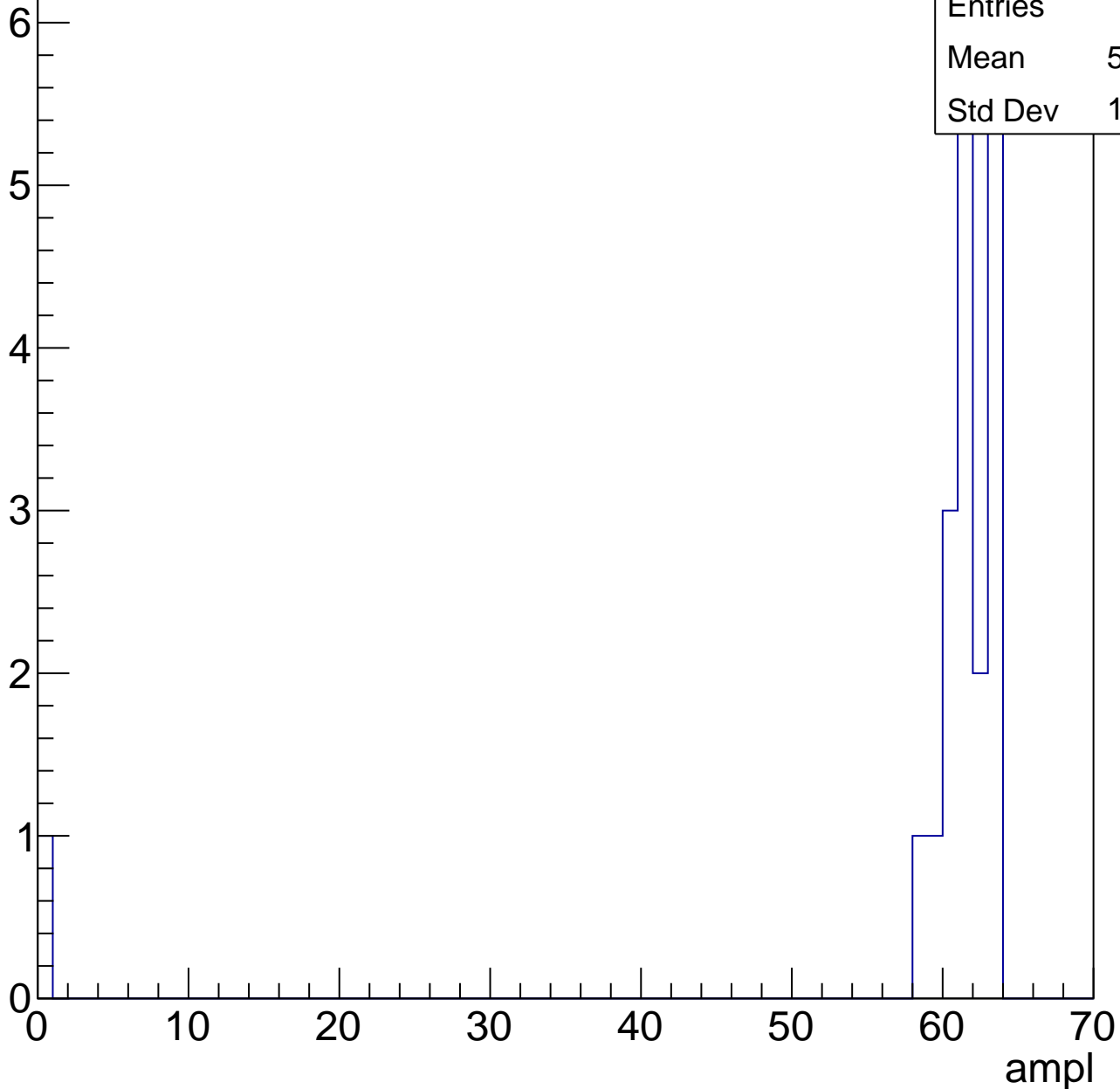


B0L000S, U16-ch80, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	20
Mean	58.25
Std Dev	13.44



B0L000S, U16-ch80, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch81, adc0

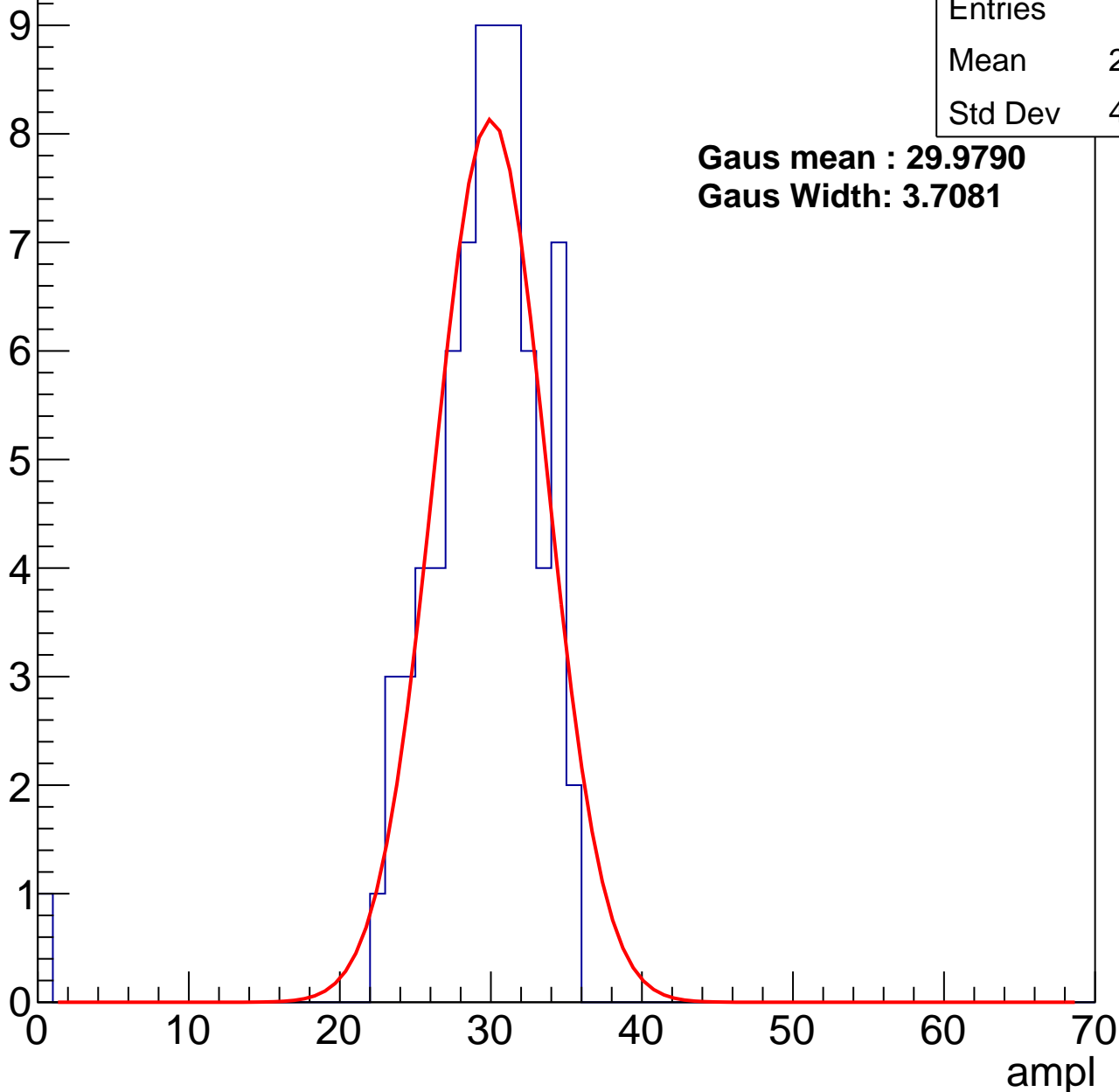
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	28.89
Std Dev	4.638

Gaus mean : 29.9790

Gaus Width: 3.7081



B0L000S, U16-ch81, adc1

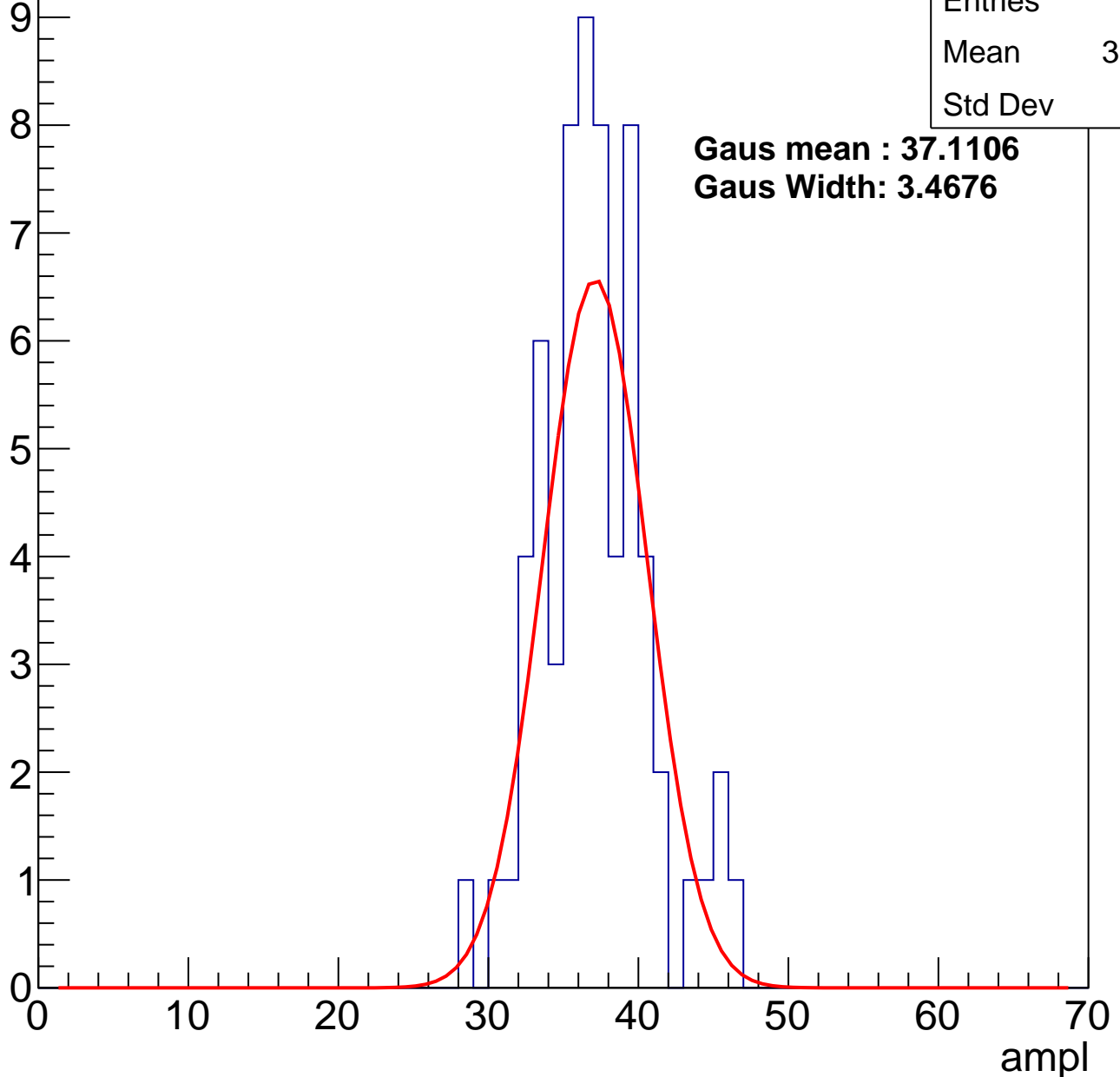
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	36.66
Std Dev	3.58

Gaus mean : 37.1106

Gaus Width: 3.4676



B0L000S, U16-ch81, adc2

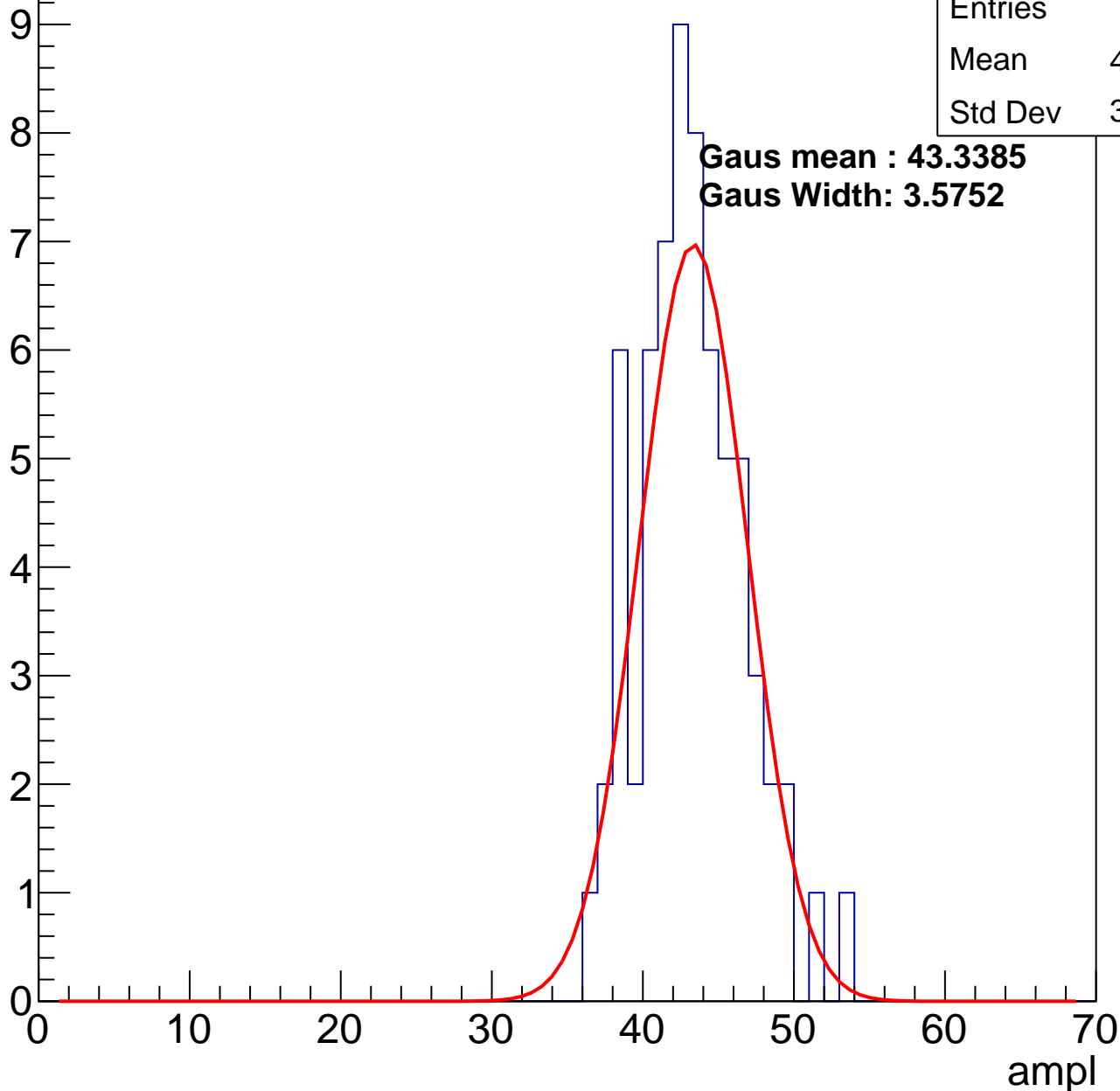
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	42.77
Std Dev	3.472

Gaus mean : 43.3385

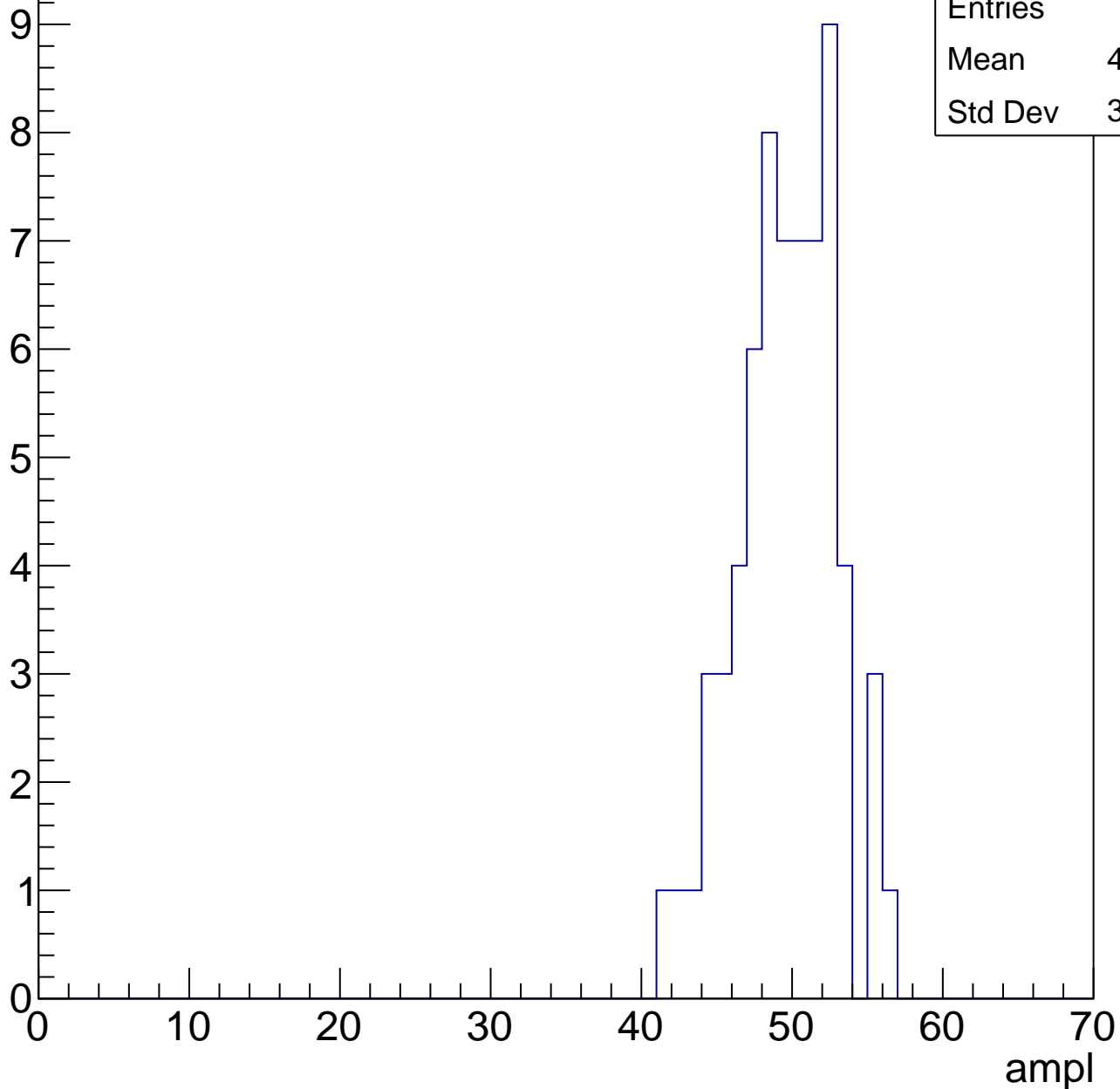
Gaus Width: 3.5752



B0L000S, U16-ch81, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

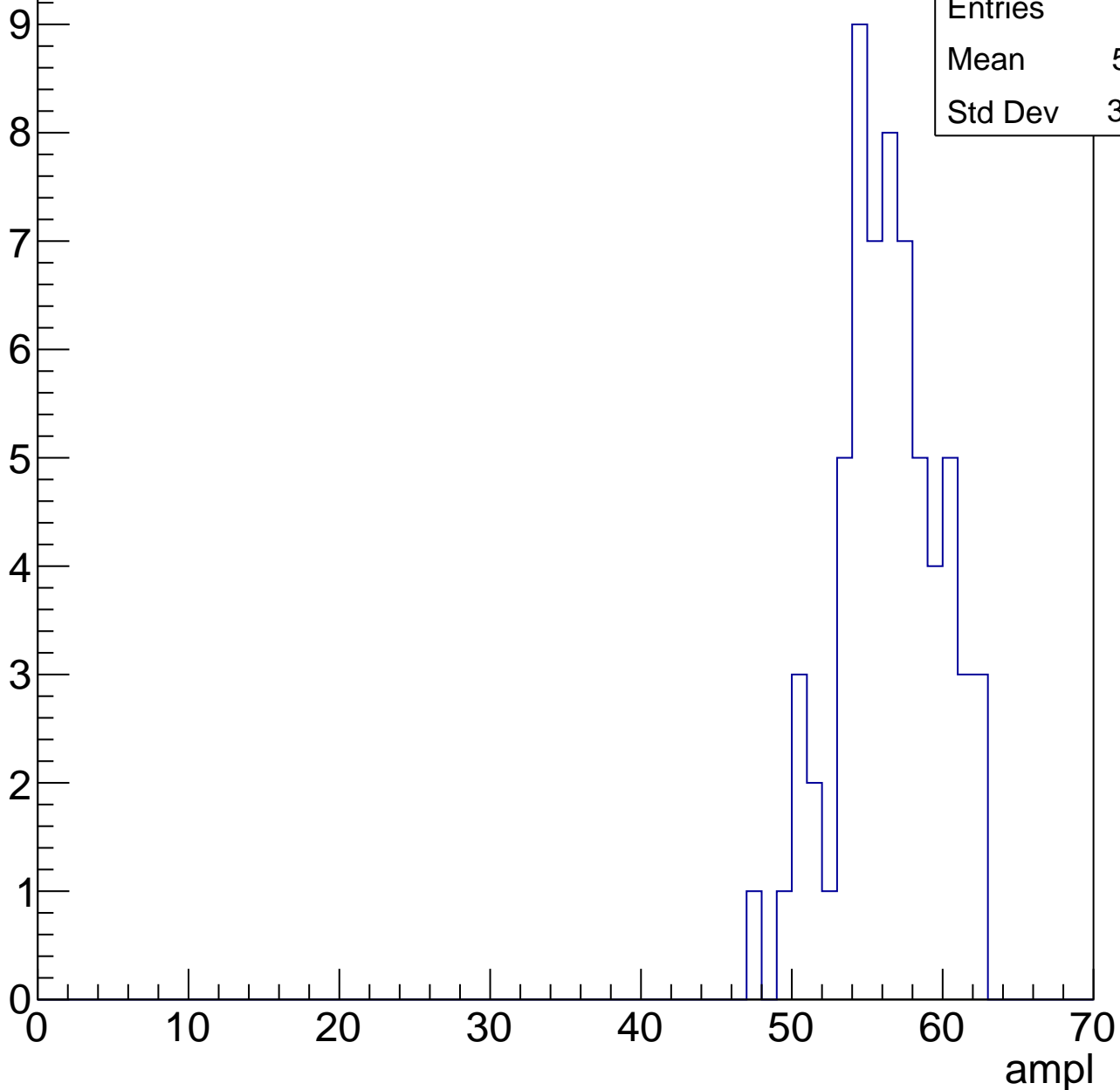


B0L000S, U16-ch81, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	55.91
Std Dev	3.348

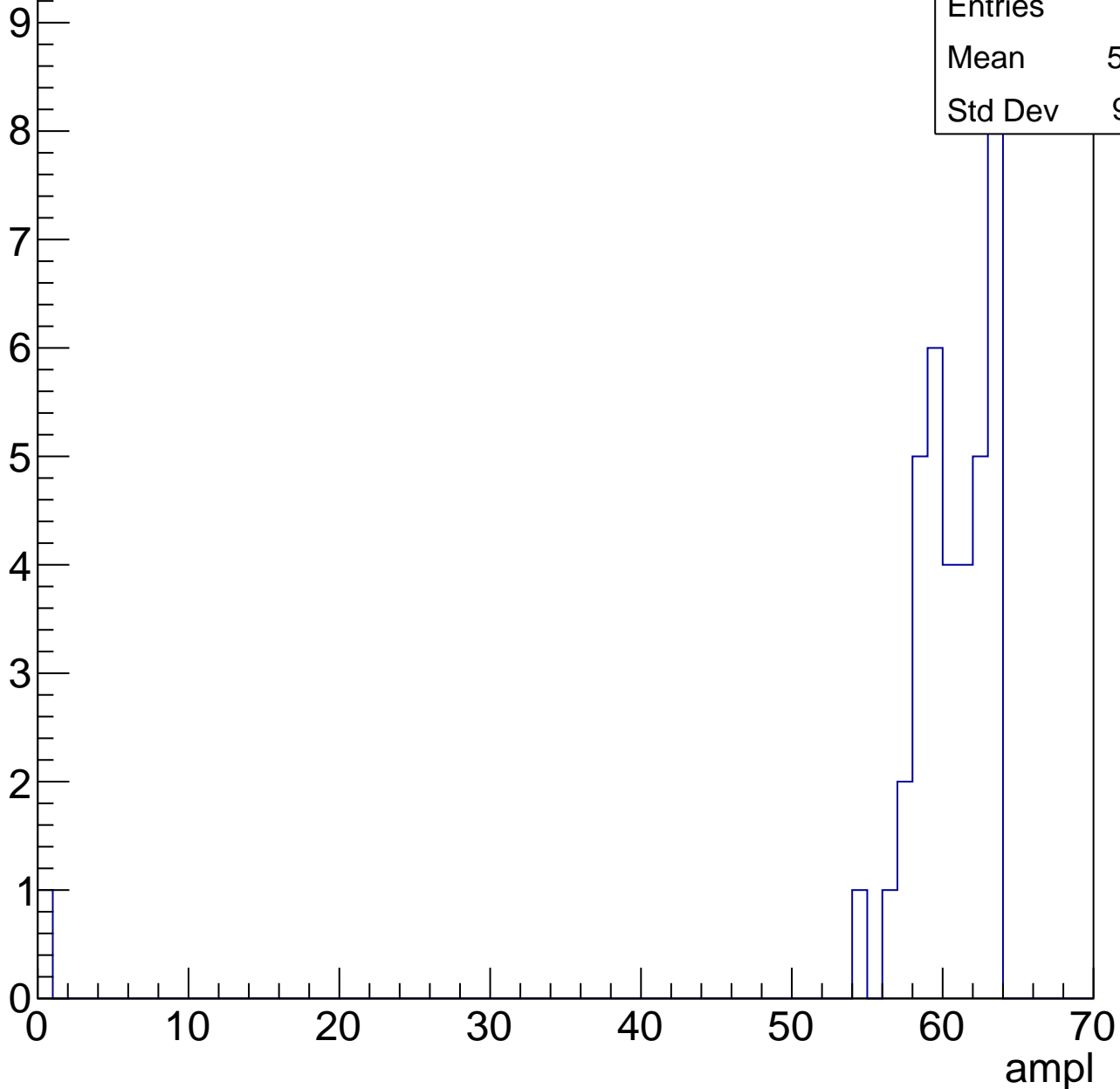


B0L000S, U16-ch81, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	38
Mean	58.66
Std Dev	9.911



B0L000S, U16-ch81, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

3

2.5

2

1.5

1

0.5

0

Entries

9

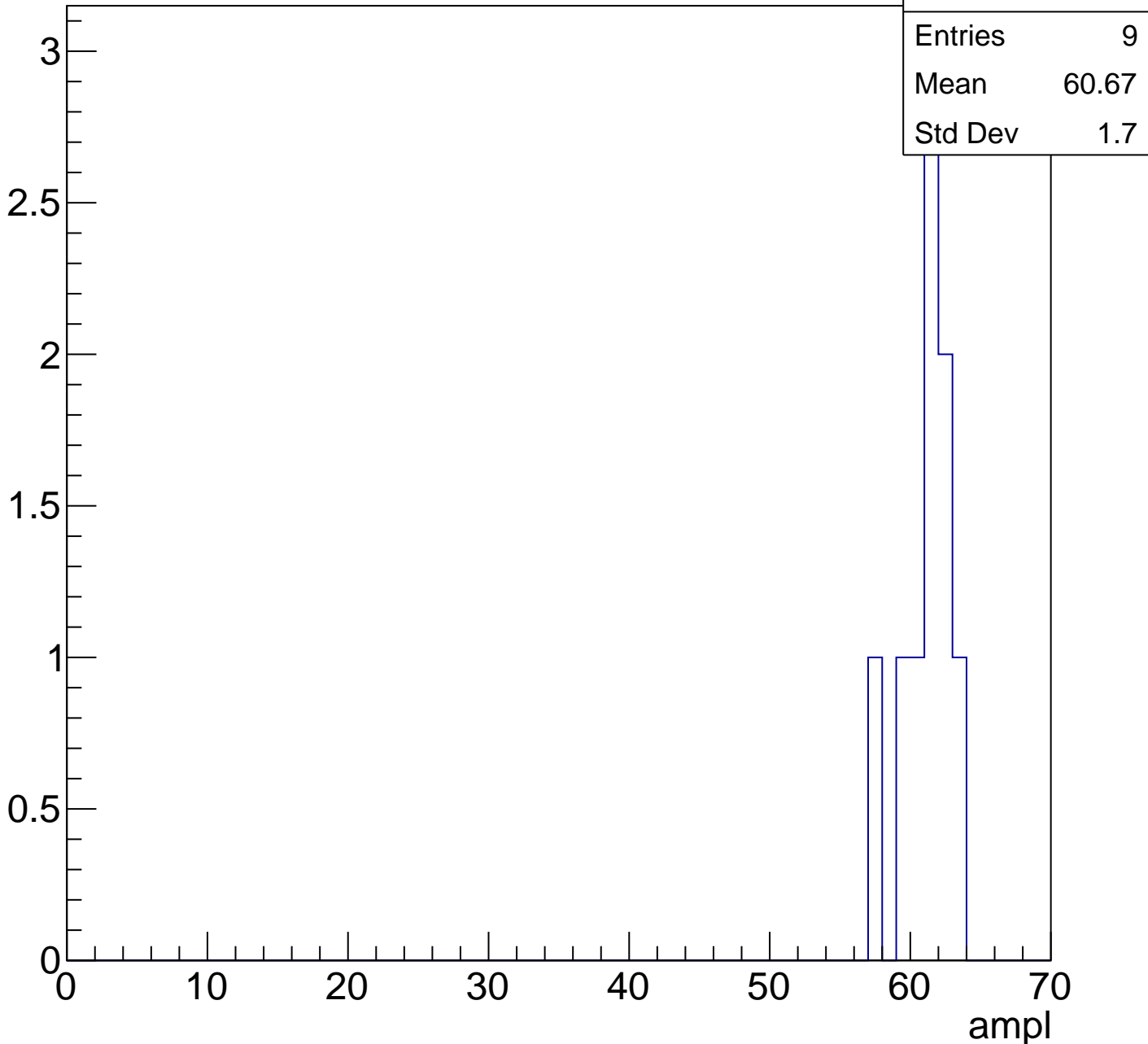
Mean

60.67

Std Dev

1.7

ampl



B0L000S, U16-ch81, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch82, adc0

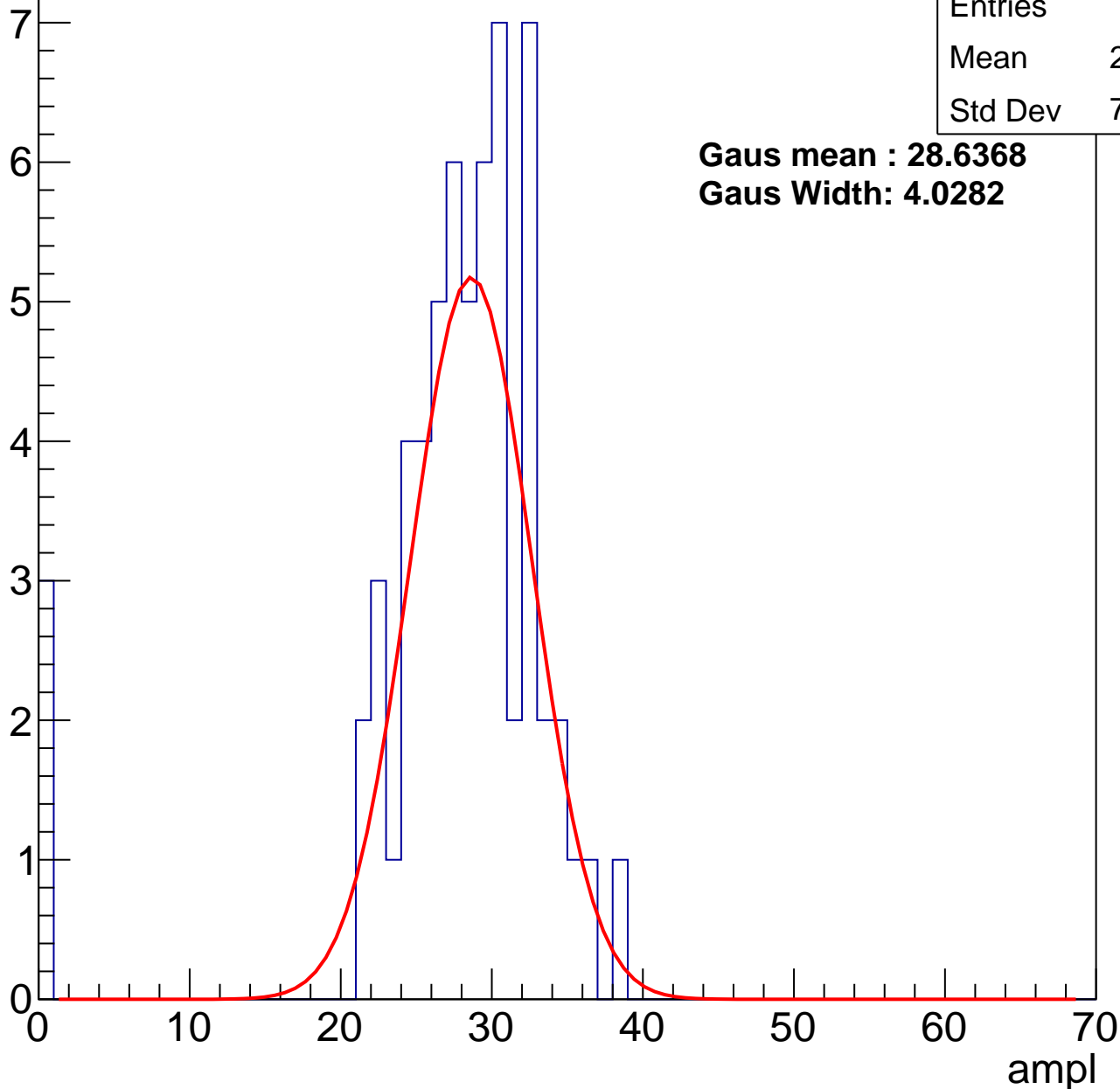
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	26.97
Std Dev	7.119

Gaus mean : 28.6368

Gaus Width: 4.0282



B0L000S, U16-ch82, adc1

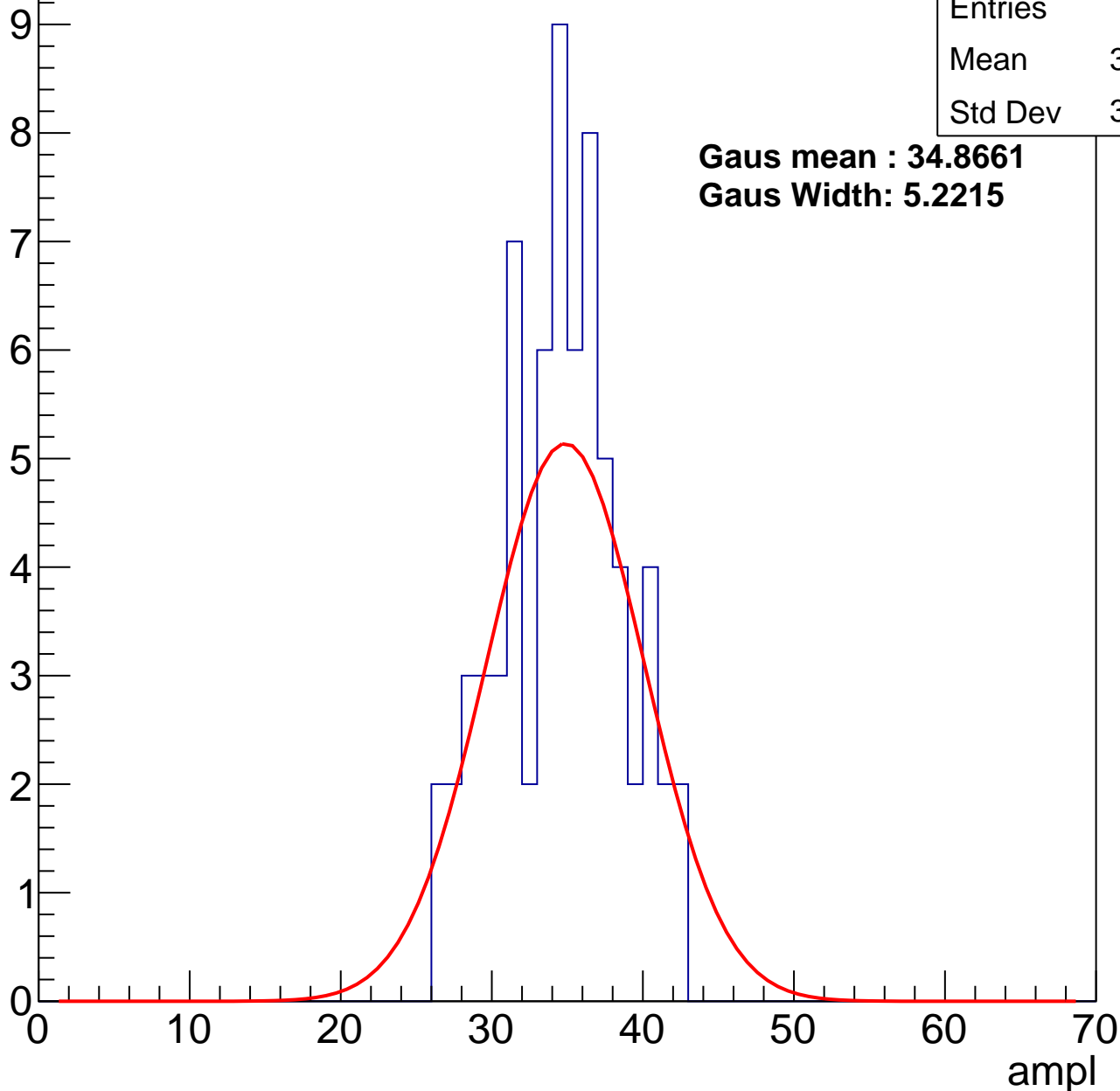
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	34.16
Std Dev	3.963

Gaus mean : 34.8661

Gaus Width: 5.2215



B0L000S, U16-ch82, adc2

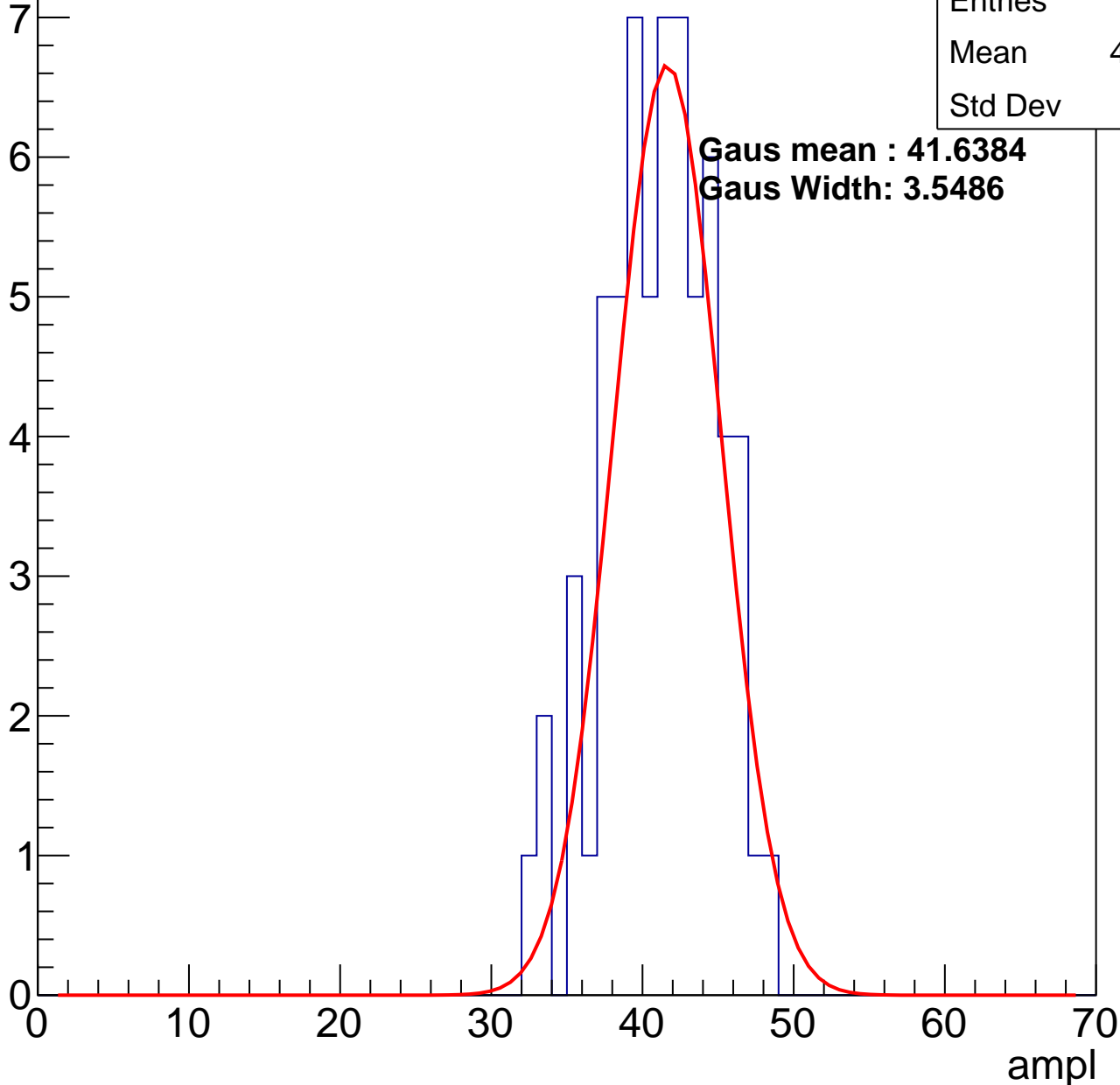
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	40.72
Std Dev	3.59

Gaus mean : 41.6384

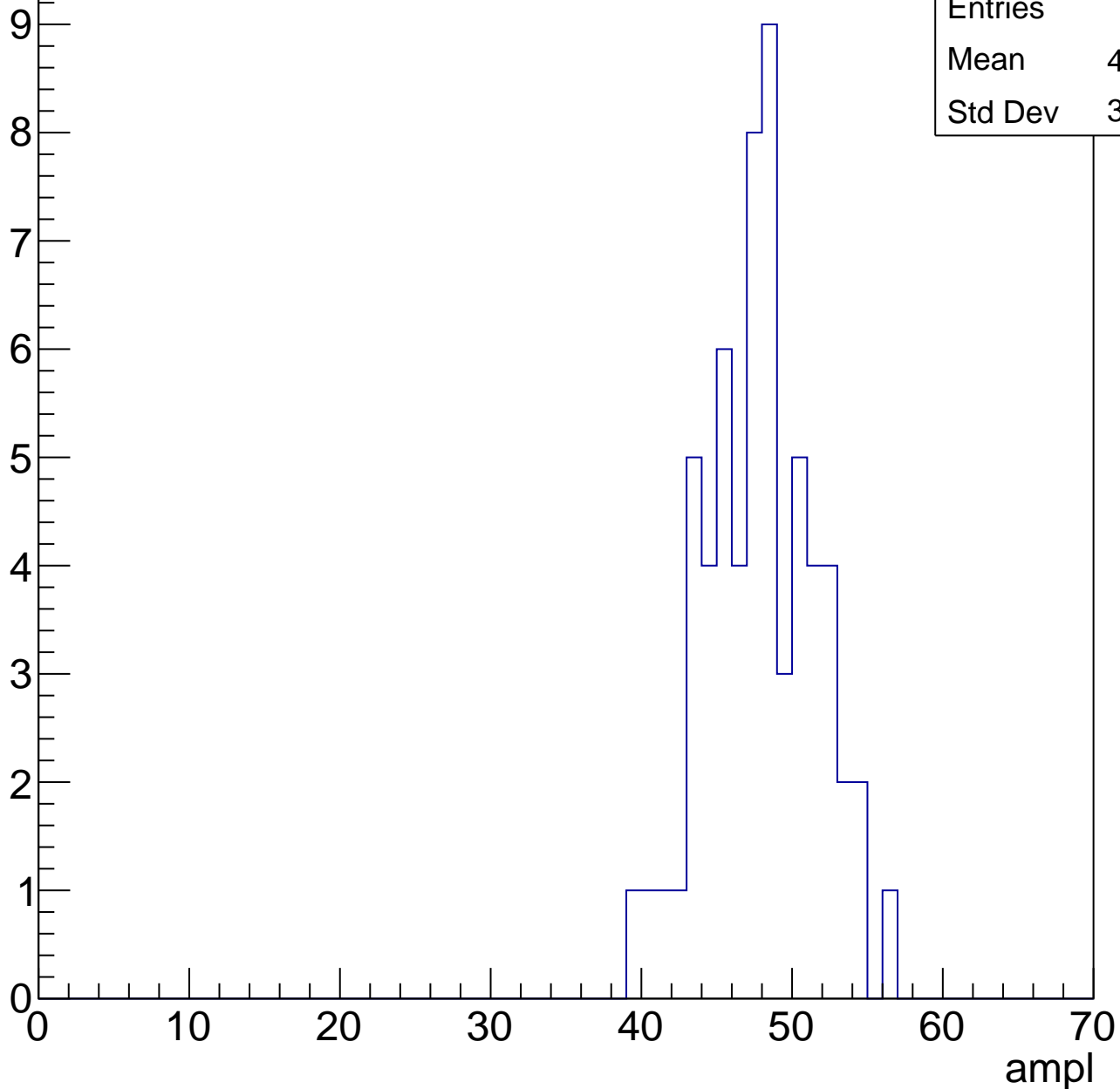
Gaus Width: 3.5486



B0L000S, U16-ch82, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

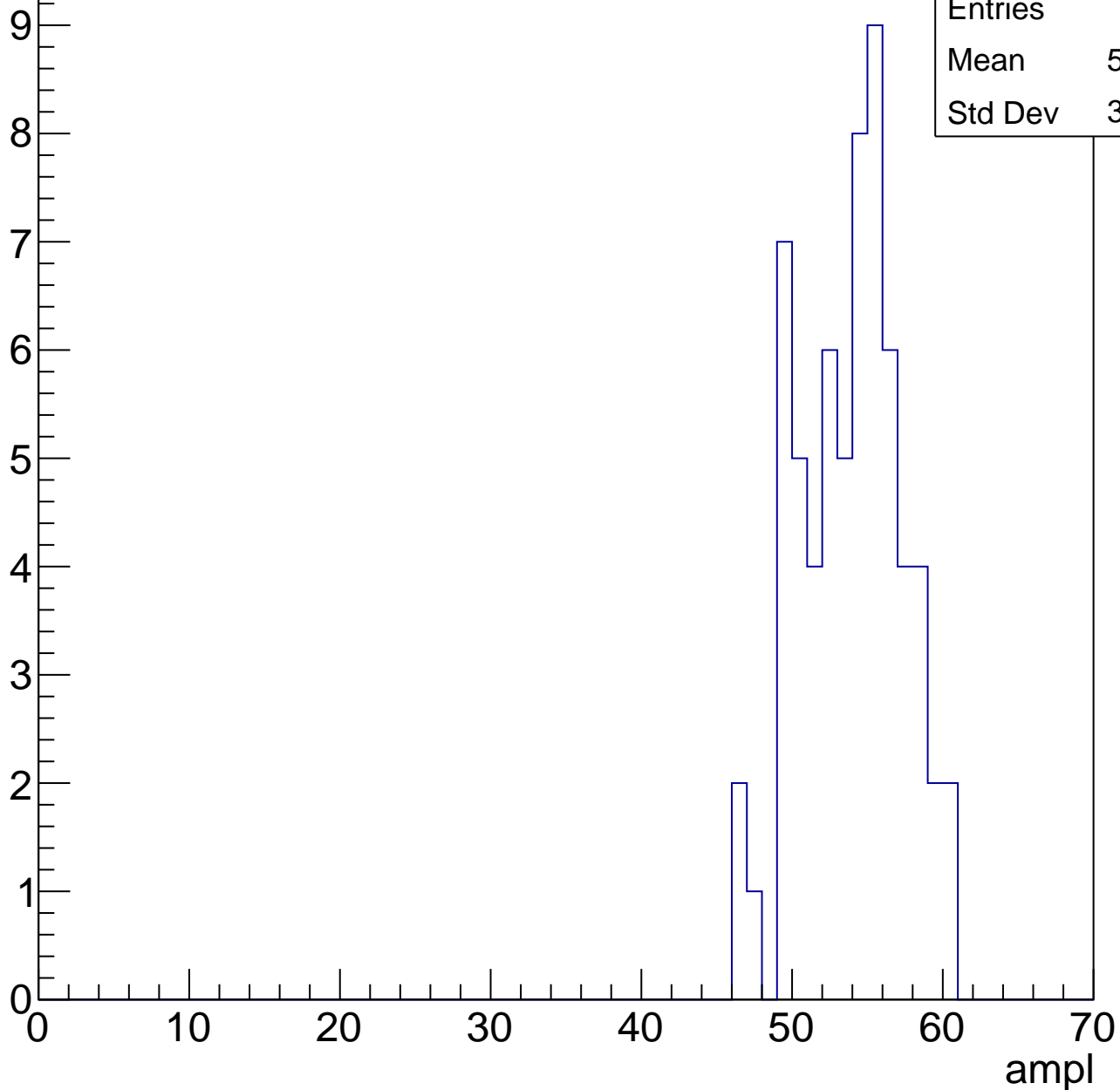


Entries	61
Mean	47.44
Std Dev	3.592

B0L000S, U16-ch82, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

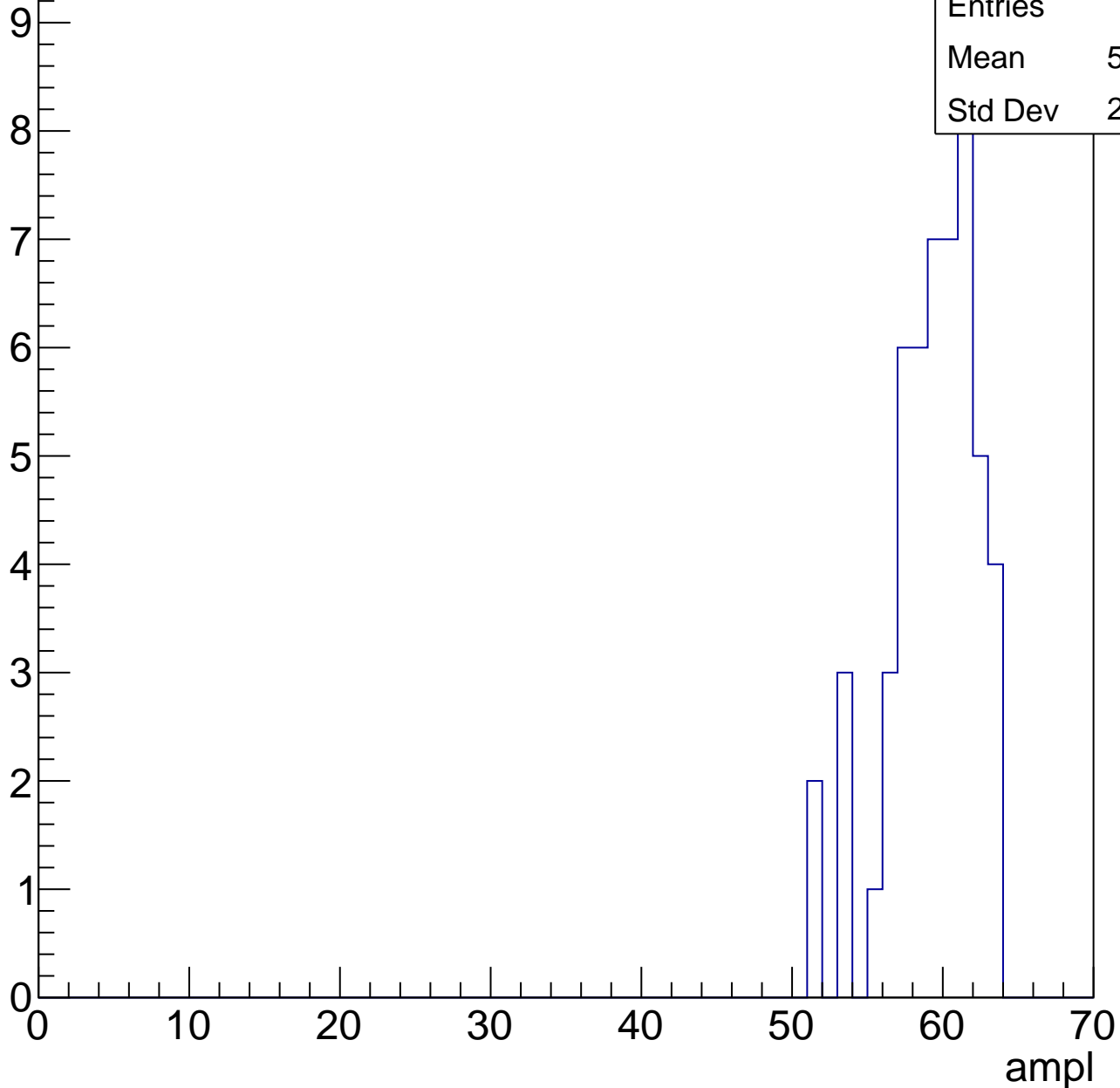


B0L000S, U16-ch82, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	58.83
Std Dev	2.944

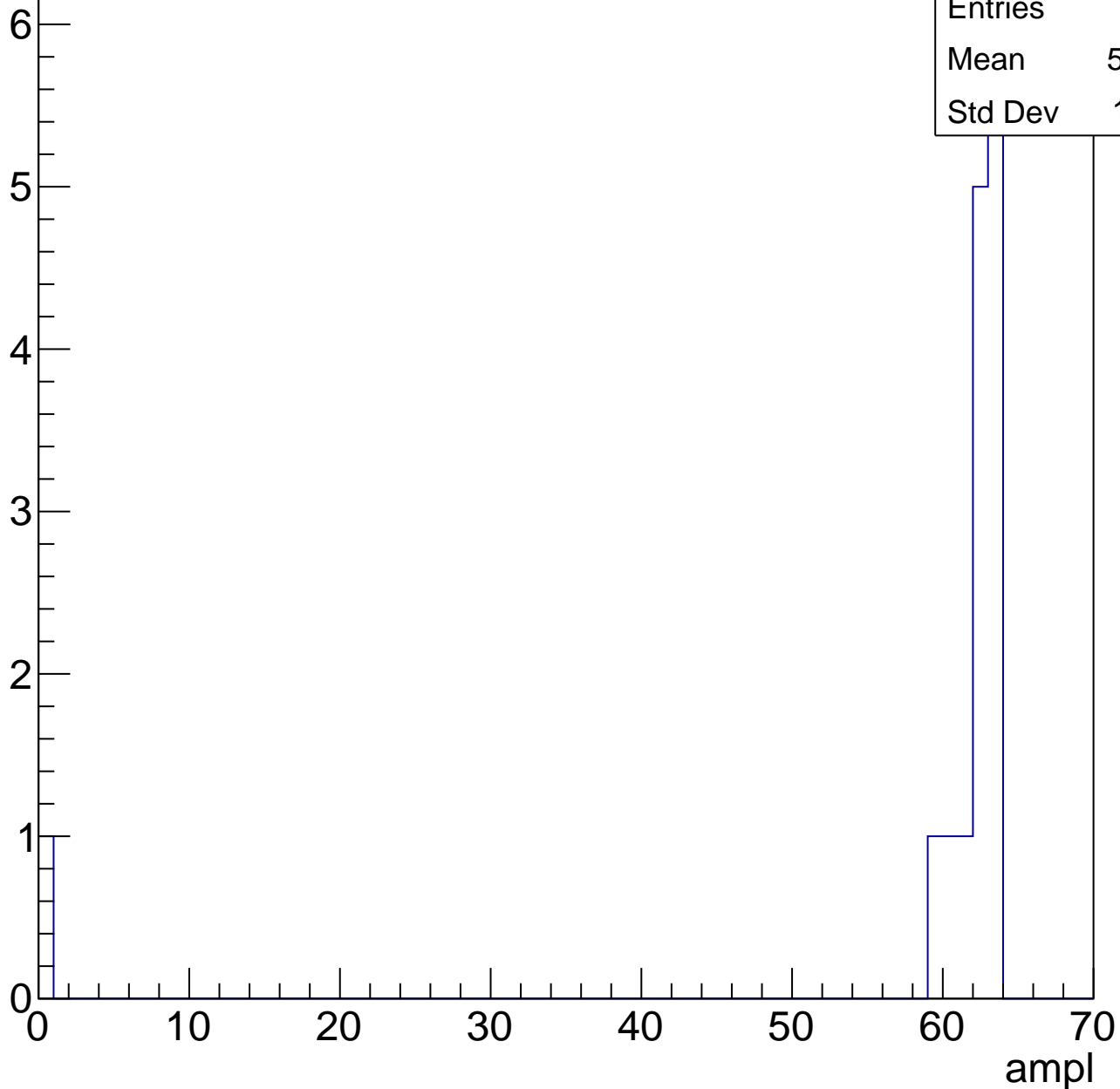


B0L000S, U16-ch82, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	15
Mean	57.87
Std Dev	15.51



B0L000S, U16-ch82, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch83, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	75
Mean	27.63
Std Dev	6.964

Gaus mean : 29.2985

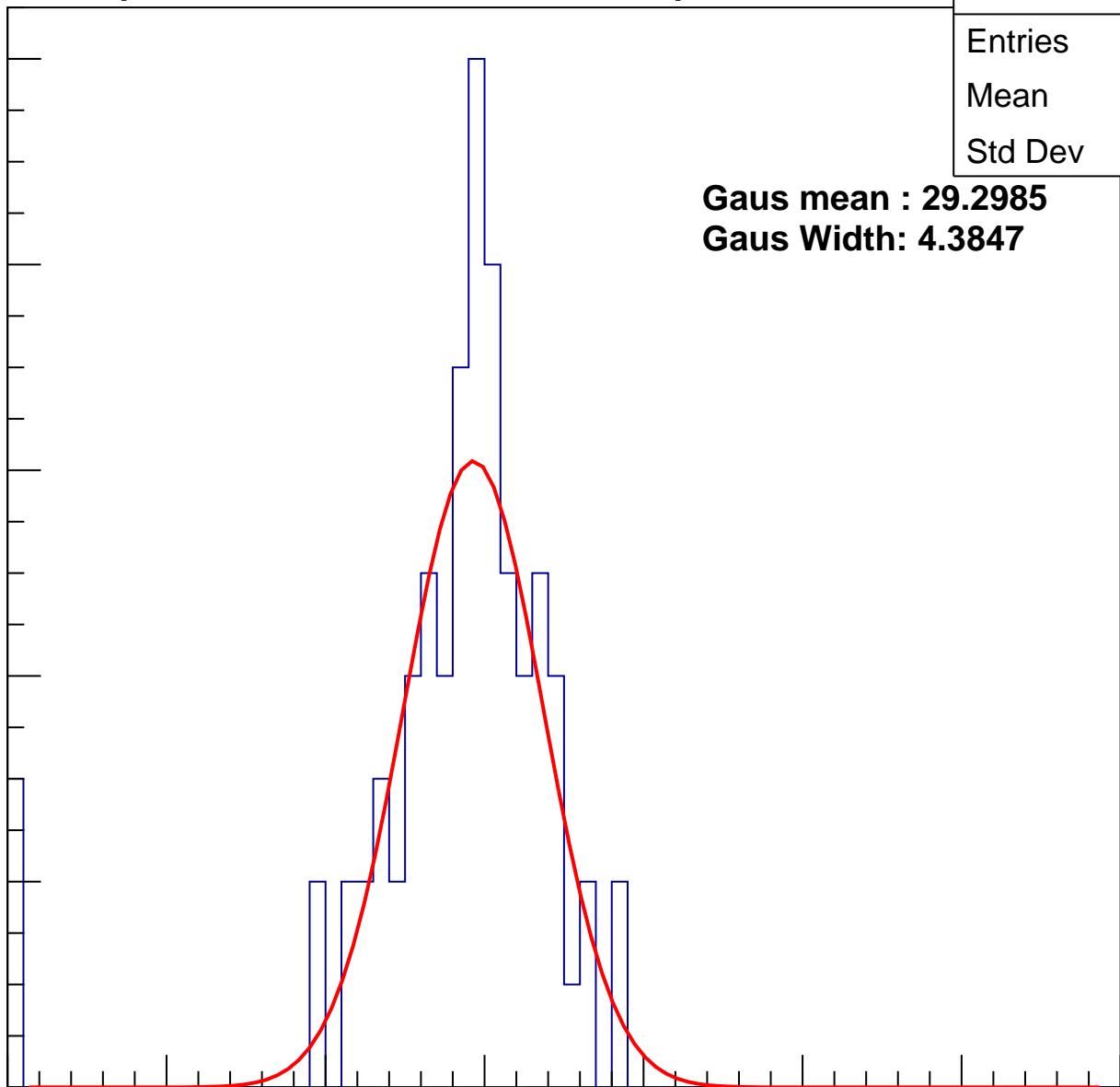
Gaus Width: 4.3847

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U16-ch83, adc1

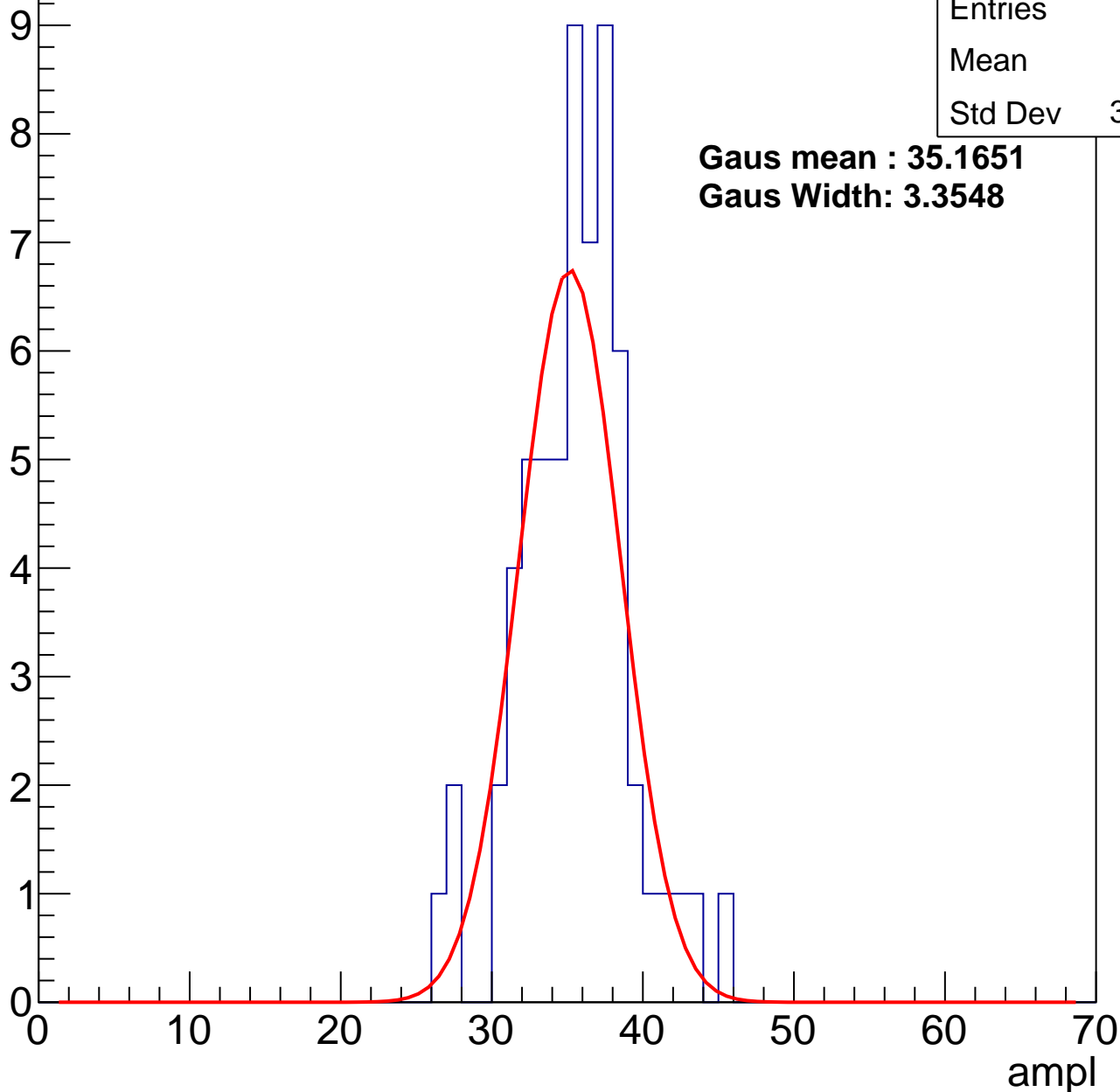
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	35.1
Std Dev	3.582

Gaus mean : 35.1651

Gaus Width: 3.3548



B0L000S, U16-ch83, adc2

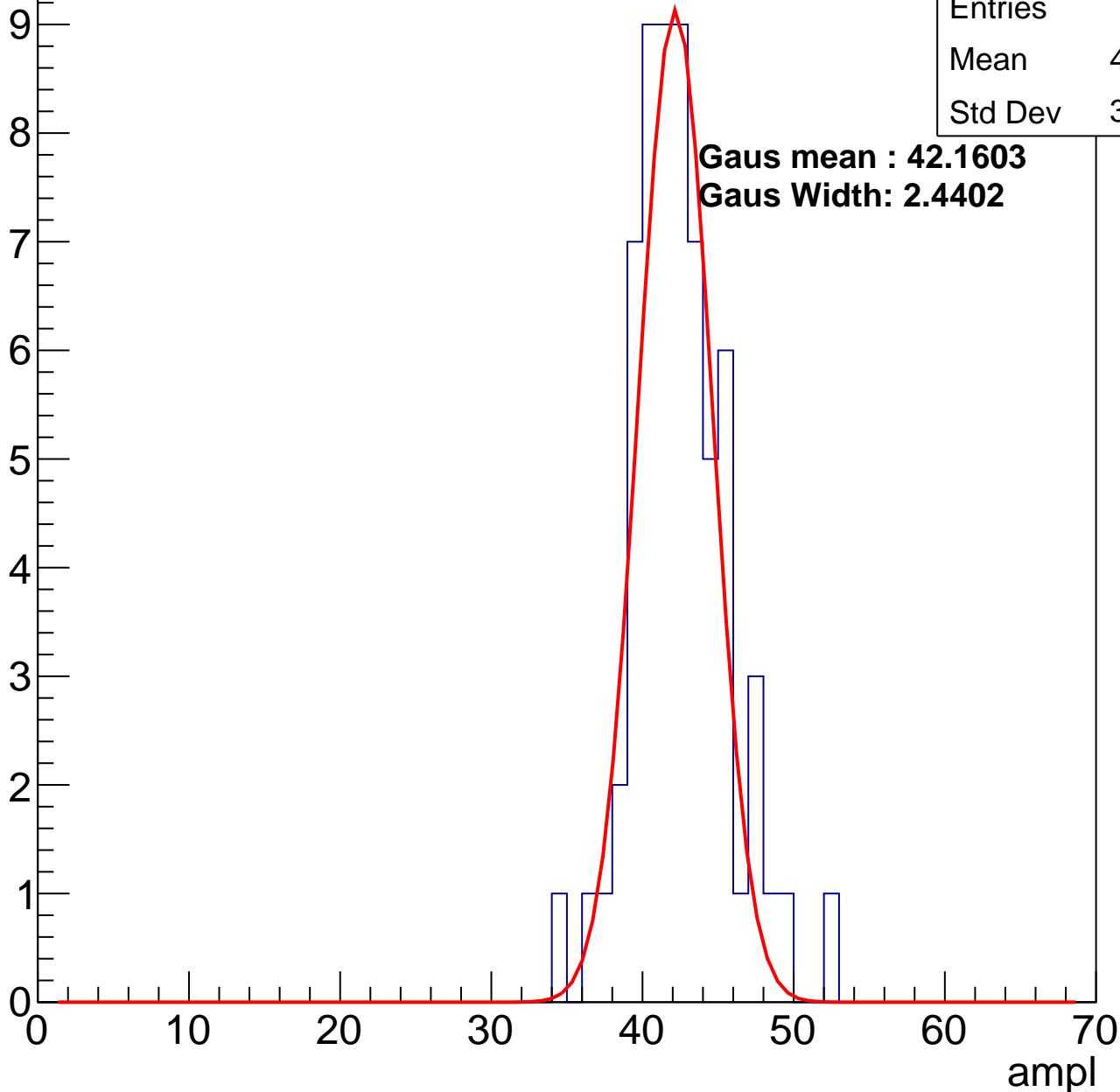
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	42.03
Std Dev	3.117

Gaus mean : 42.1603

Gaus Width: 2.4402

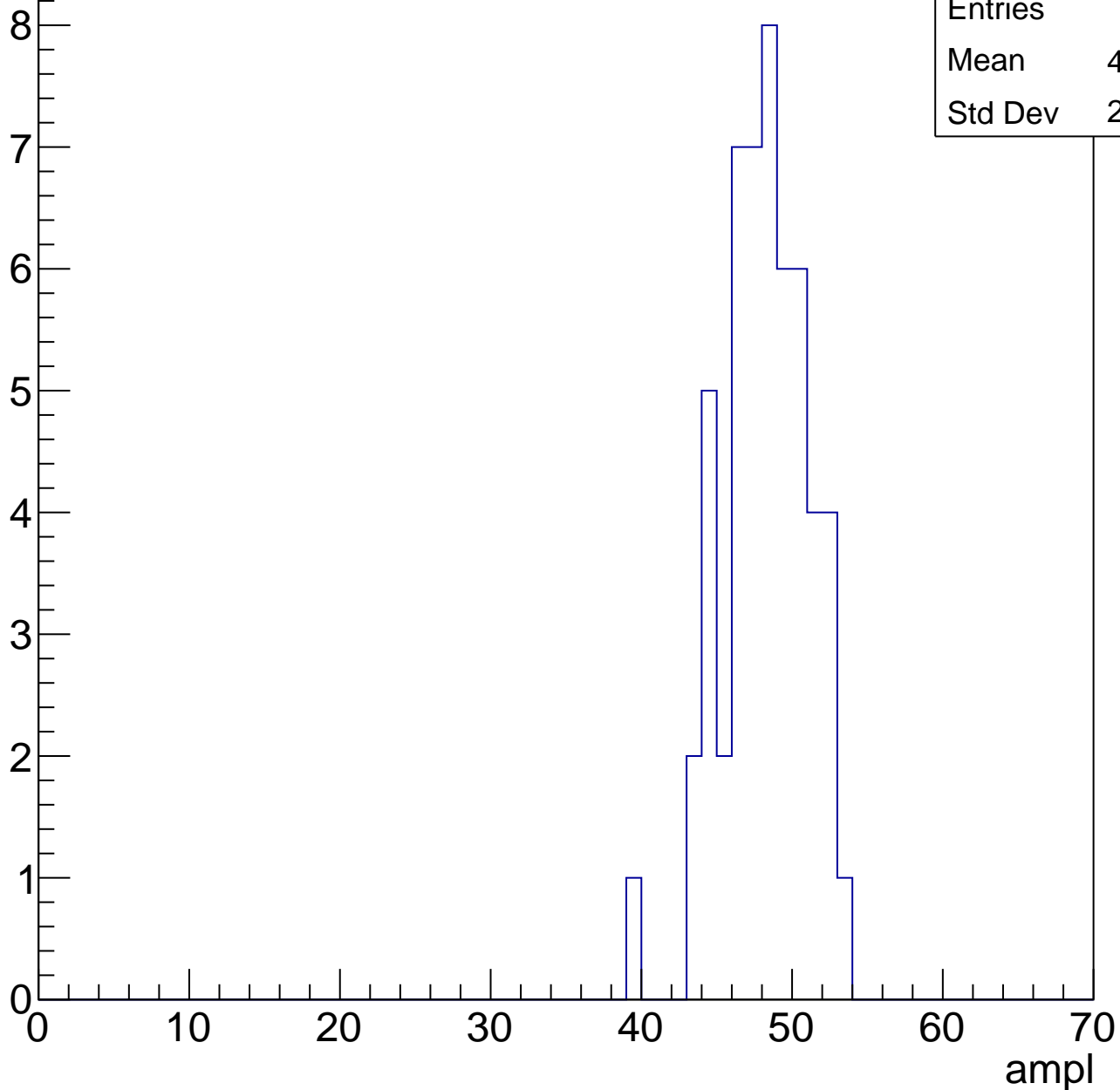


B0L000S, U16-ch83, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	47.72
Std Dev	2.797

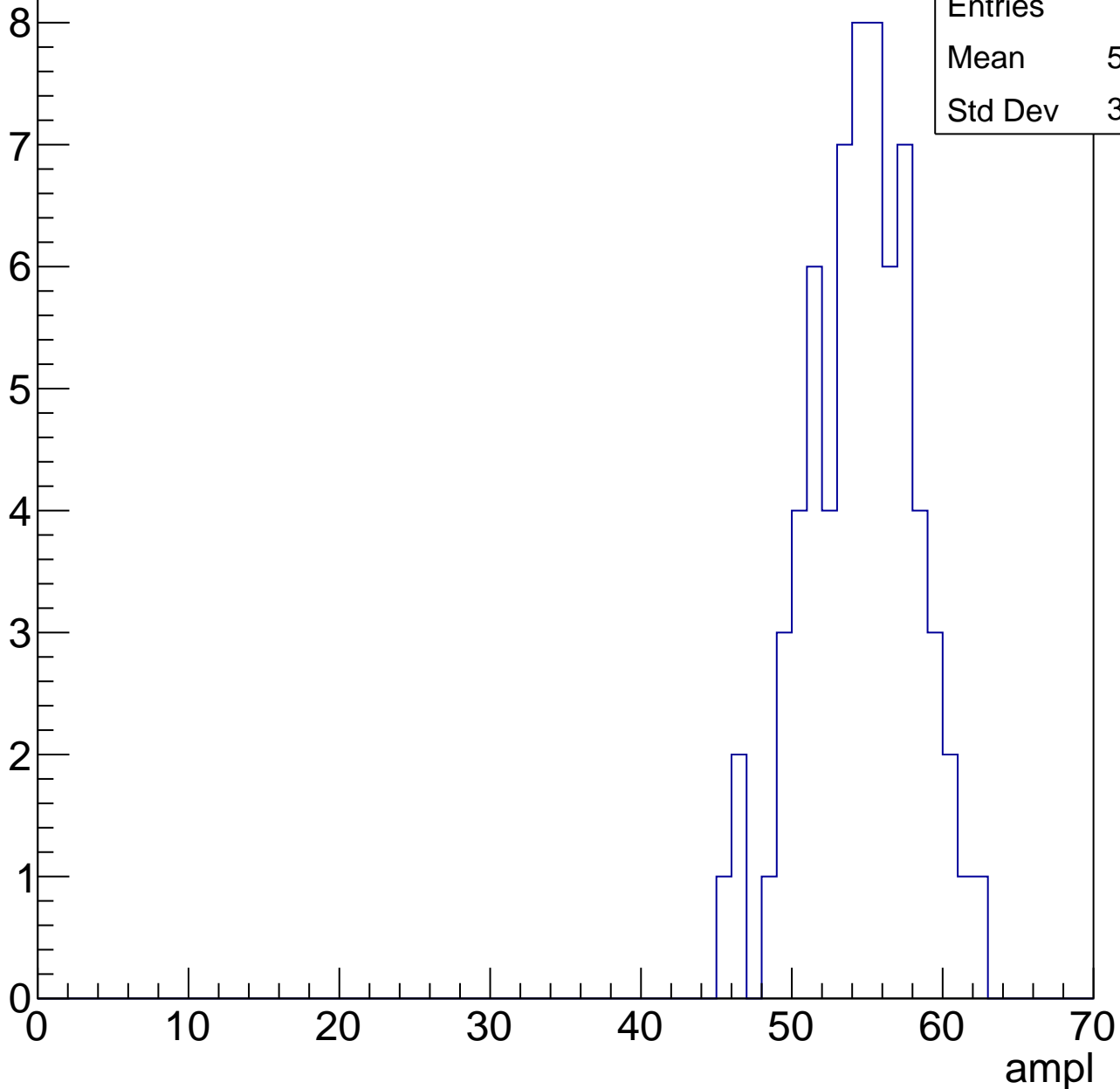


B0L000S, U16-ch83, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

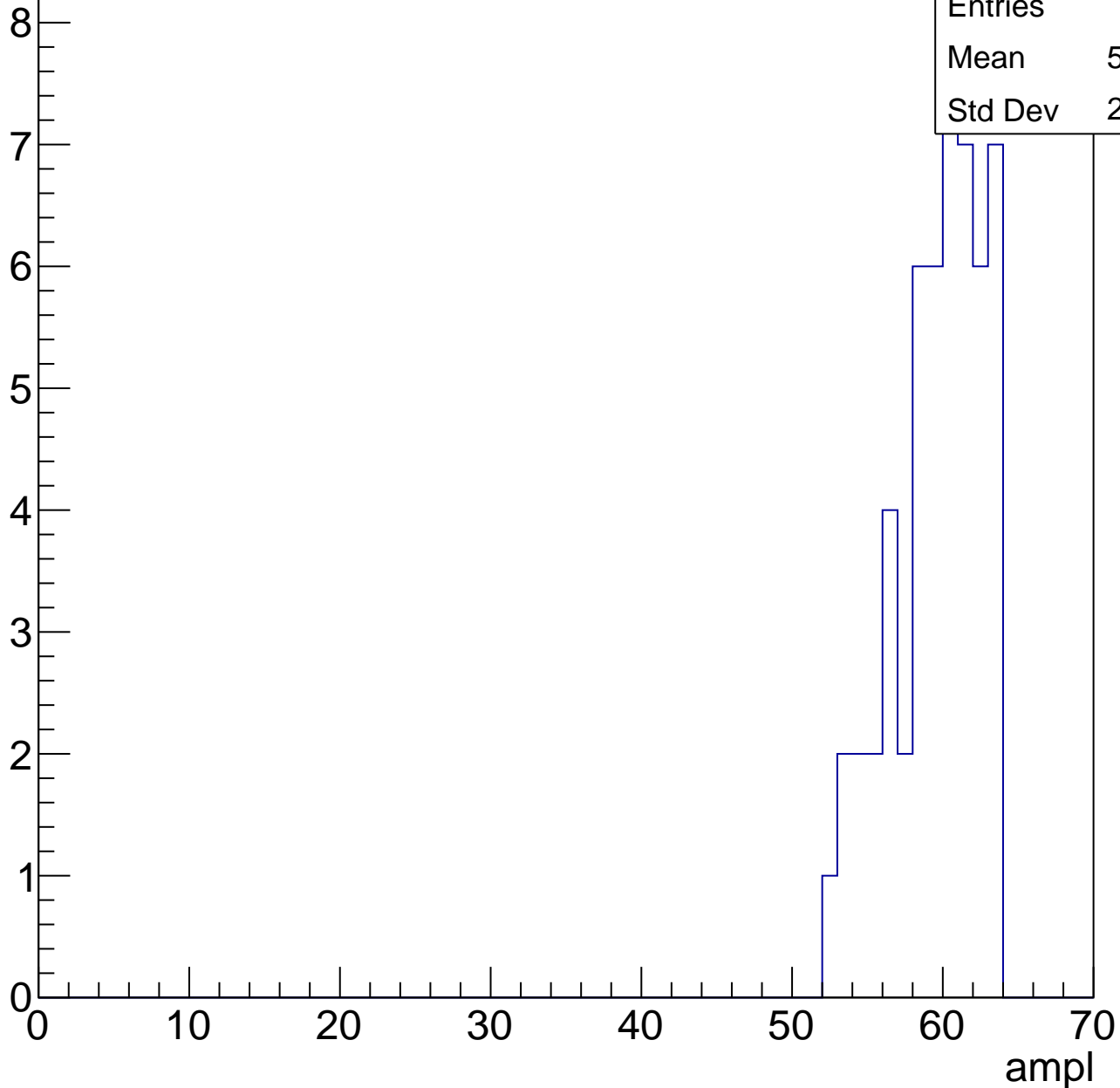
Entries	68
Mean	54.06
Std Dev	3.597



B0L000S, U16-ch83, adc5

calib_packv5_042523_0143.root, FC#5, port B1

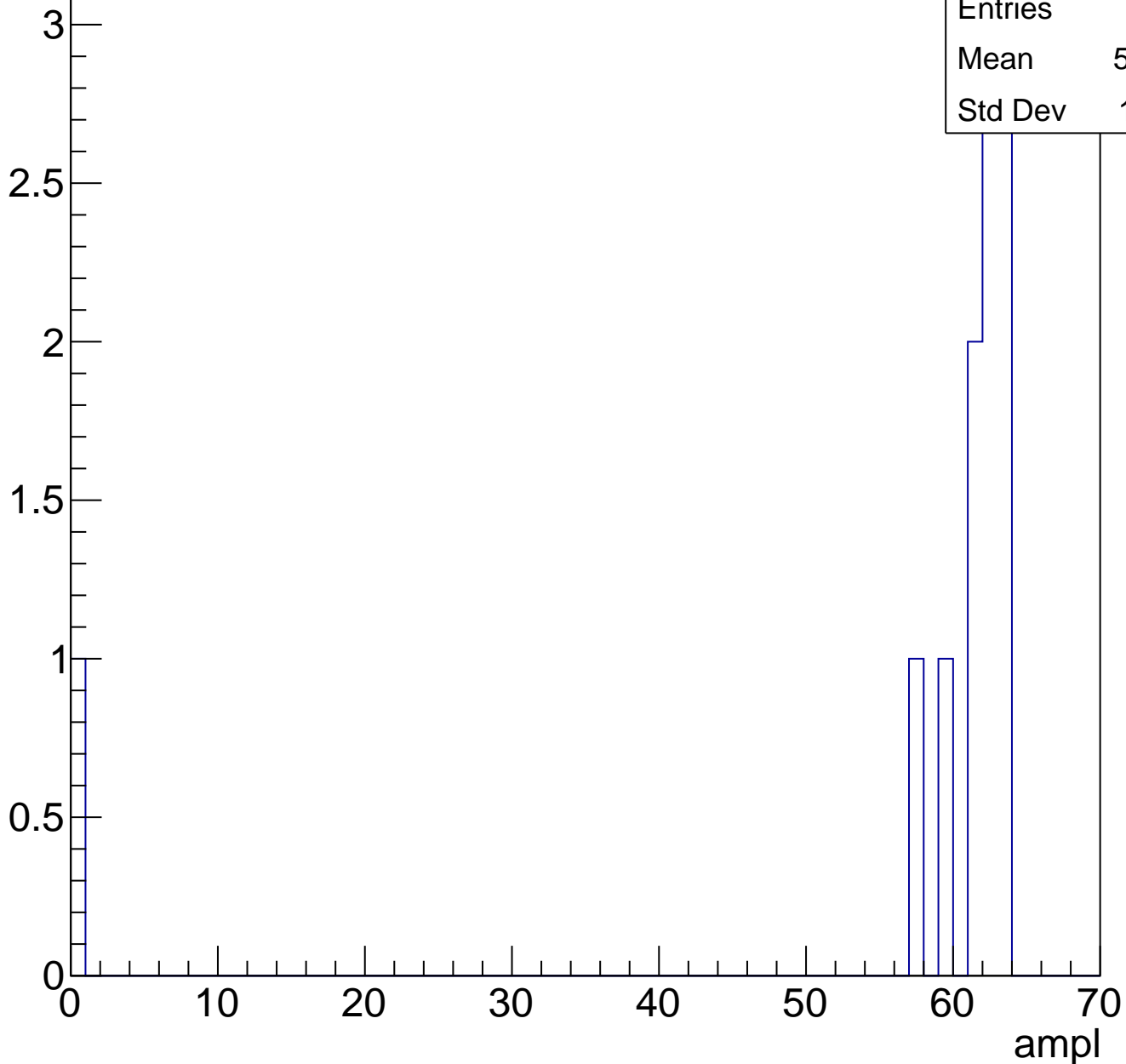
Entry



B0L000S, U16-ch83, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch83, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch84, adc0

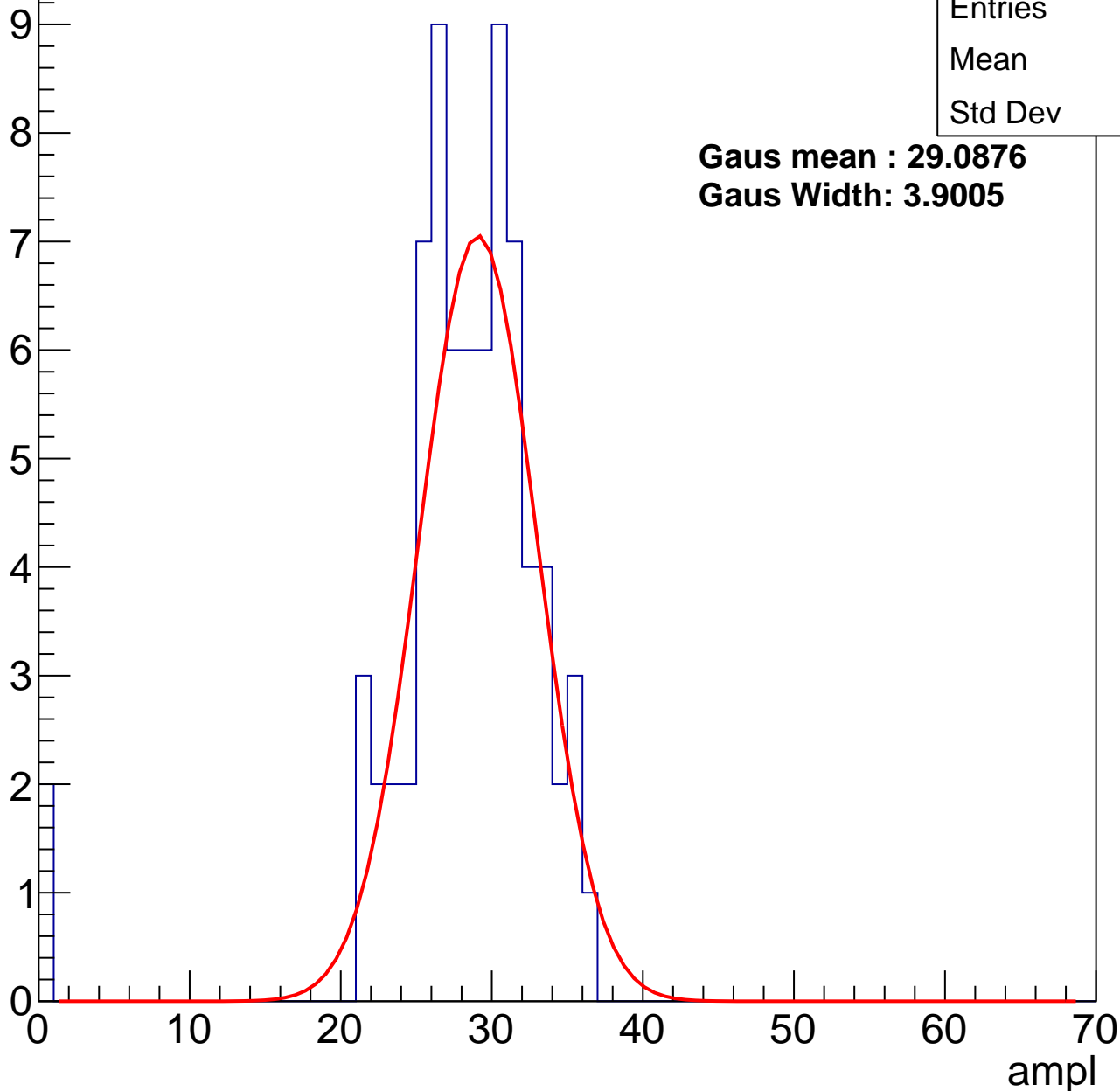
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	27.6
Std Dev	5.79

Gaus mean : 29.0876

Gaus Width: 3.9005



B0L000S, U16-ch84, adc1

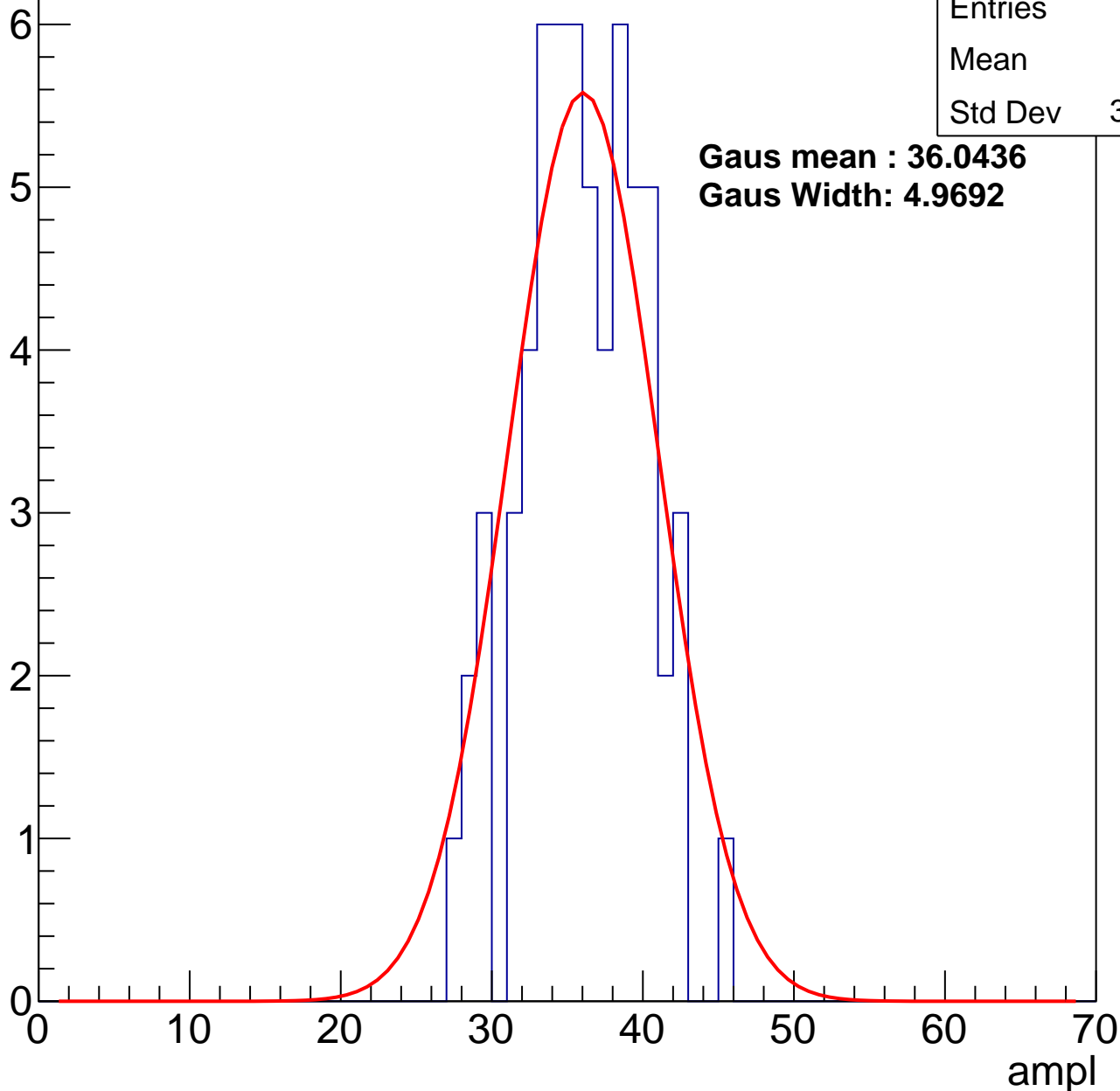
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	35.6
Std Dev	3.937

Gaus mean : 36.0436

Gaus Width: 4.9692



B0L000S, U16-ch84, adc2

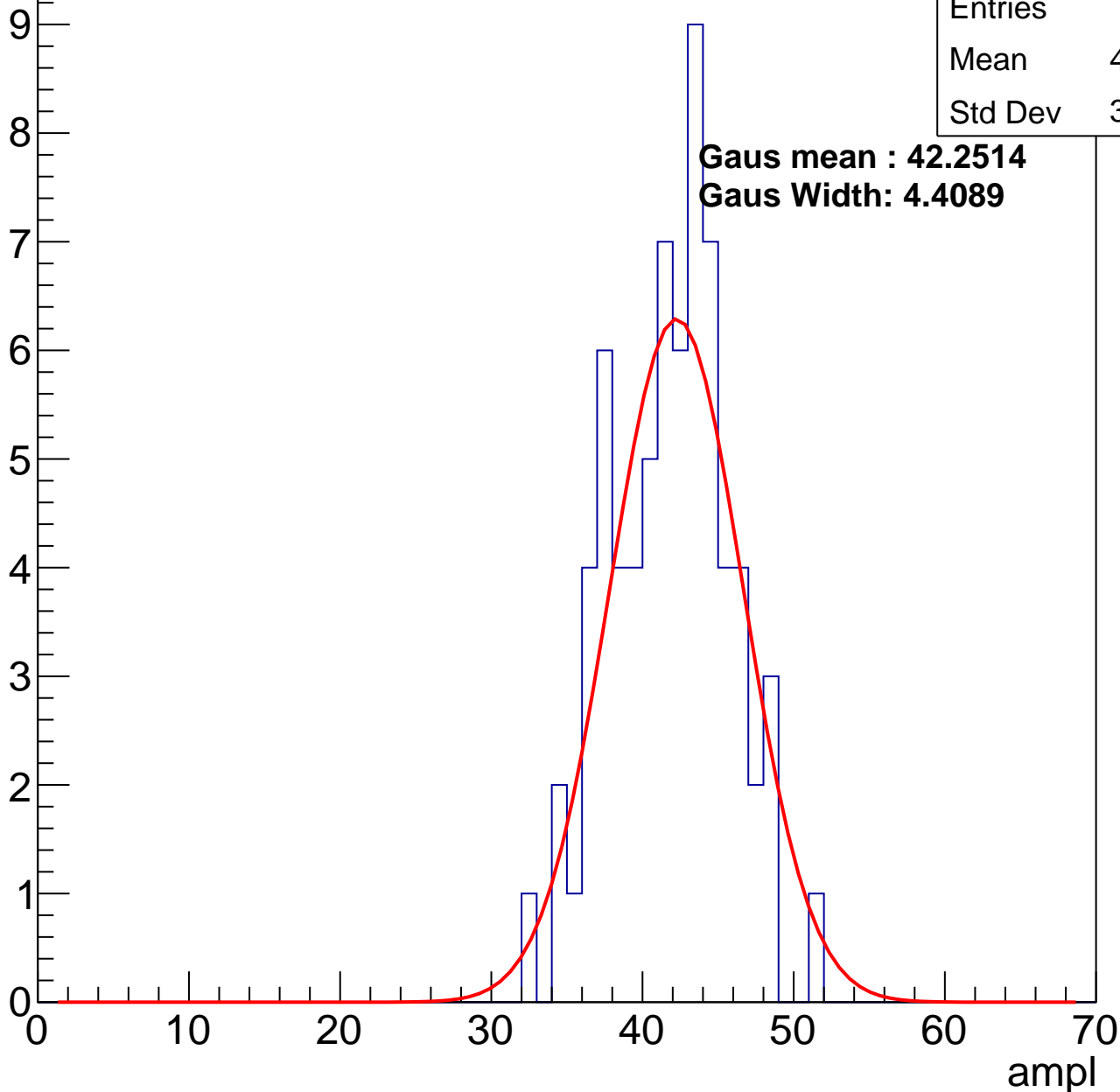
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	41.37
Std Dev	3.866

Gaus mean : 42.2514

Gaus Width: 4.4089

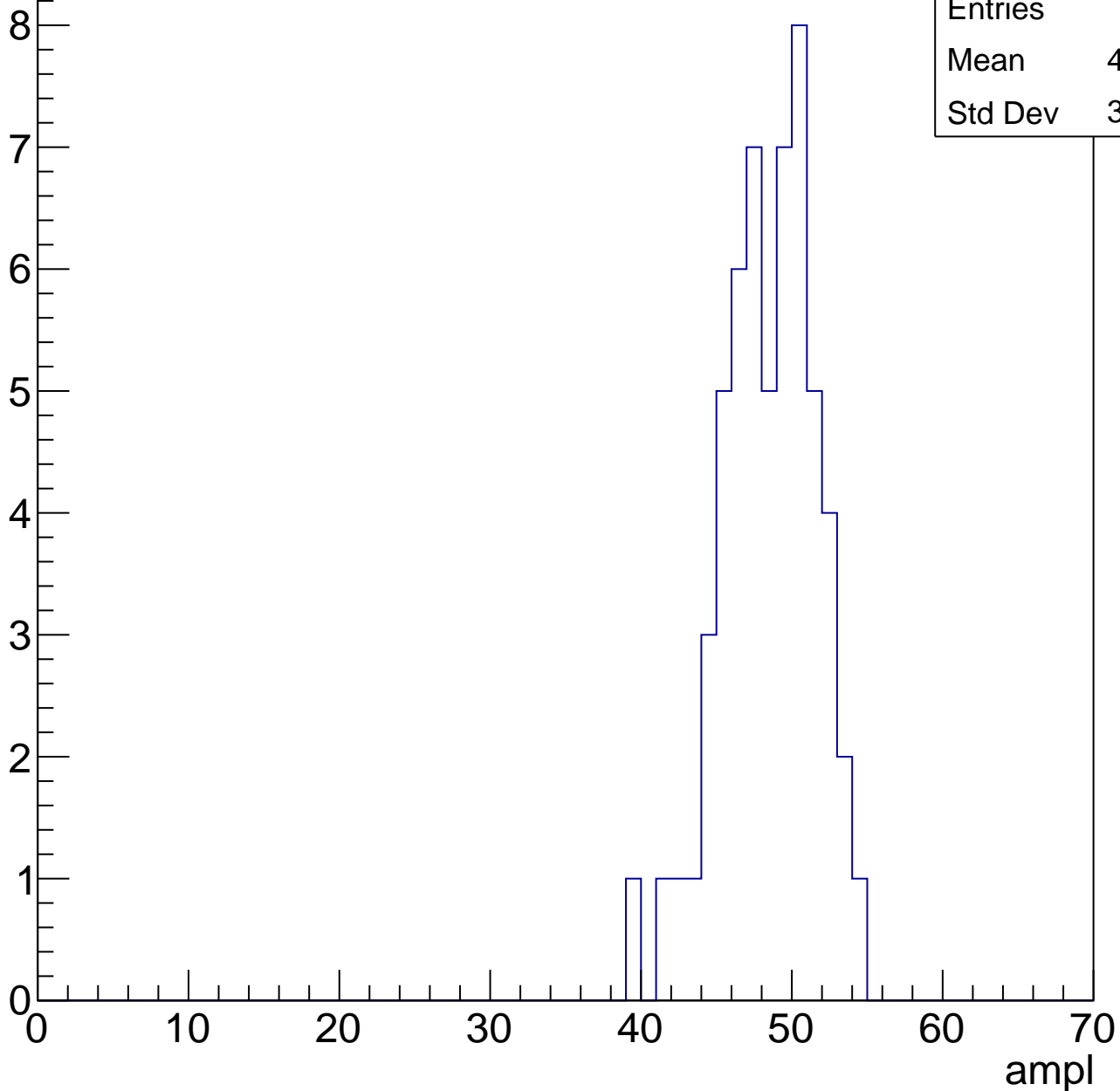


B0L000S, U16-ch84, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

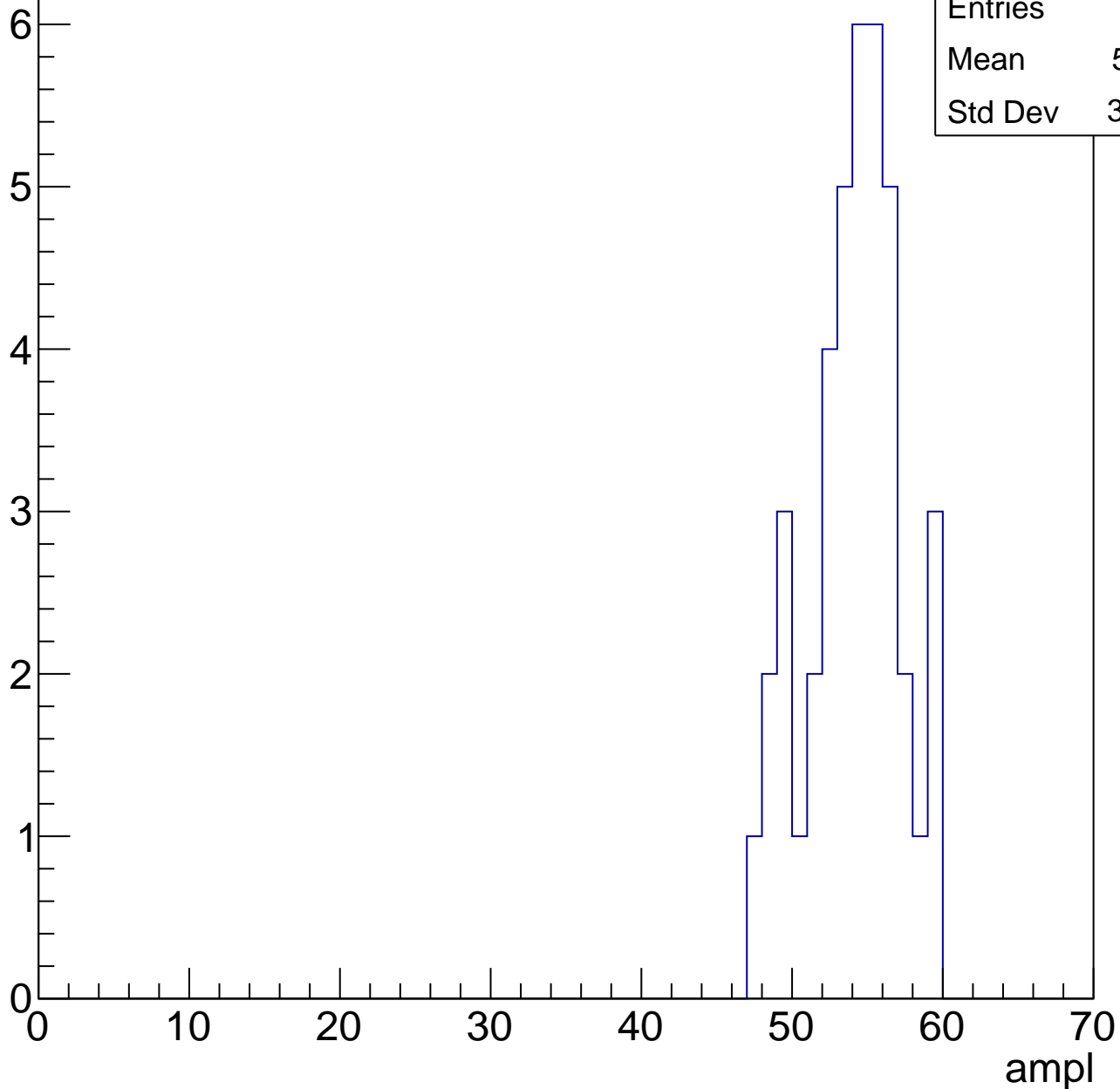
Entries	57
Mean	47.95
Std Dev	3.103



B0L000S, U16-ch84, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

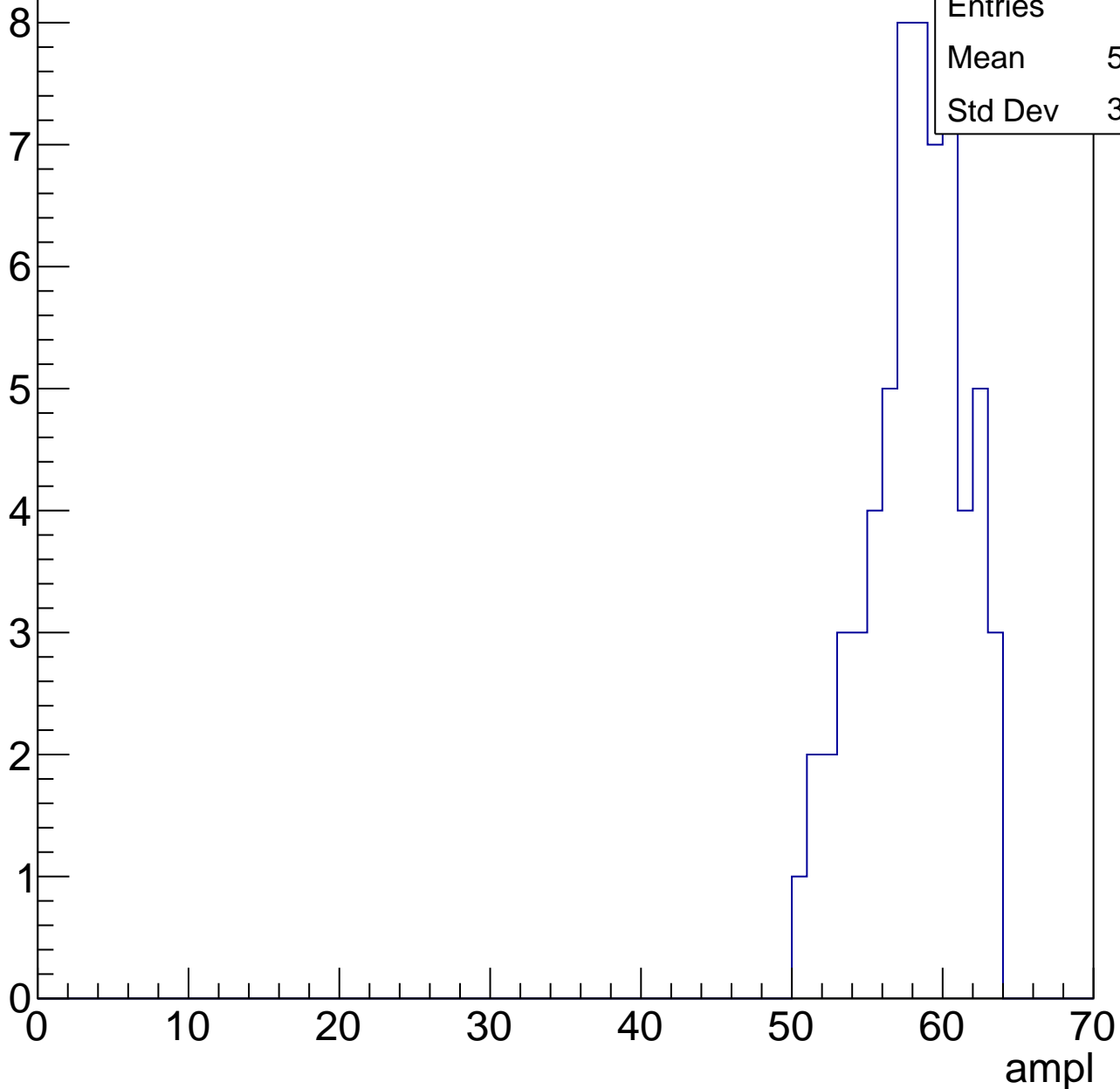


B0L000S, U16-ch84, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

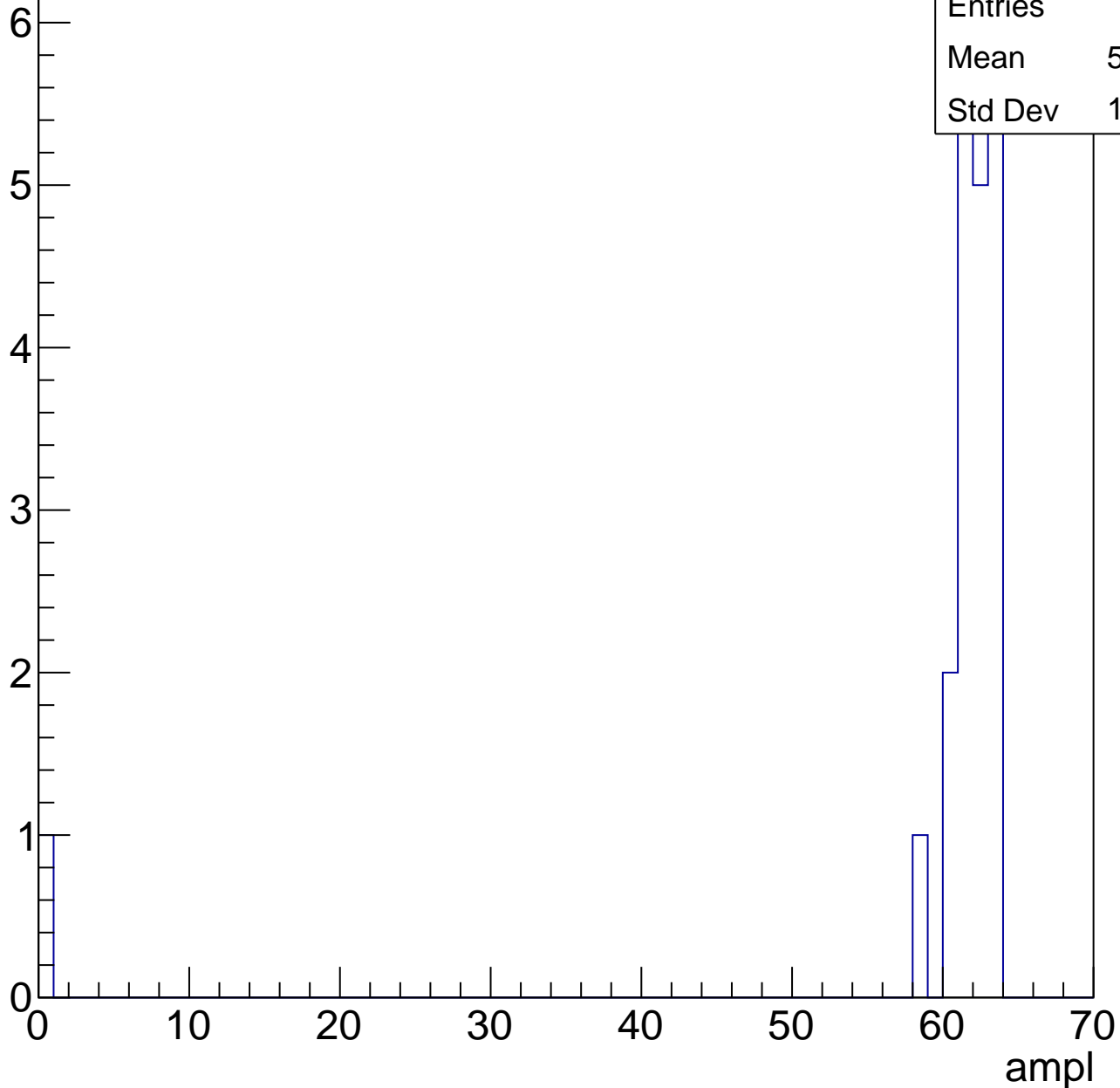
Entries	63
Mean	57.67
Std Dev	3.197



B0L000S, U16-ch84, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch84, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch85, adc0

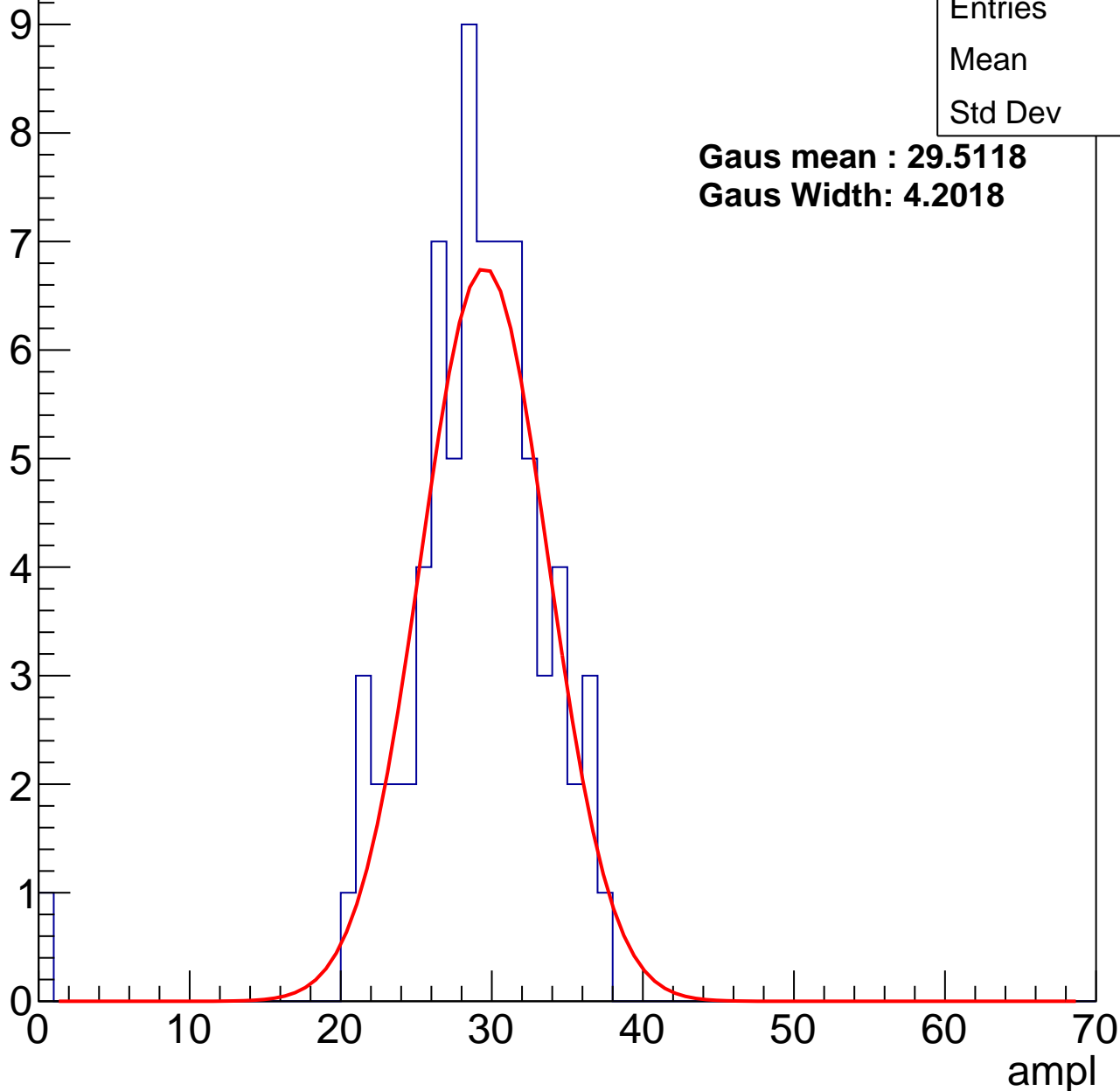
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	28.4
Std Dev	5.13

Gaus mean : 29.5118

Gaus Width: 4.2018



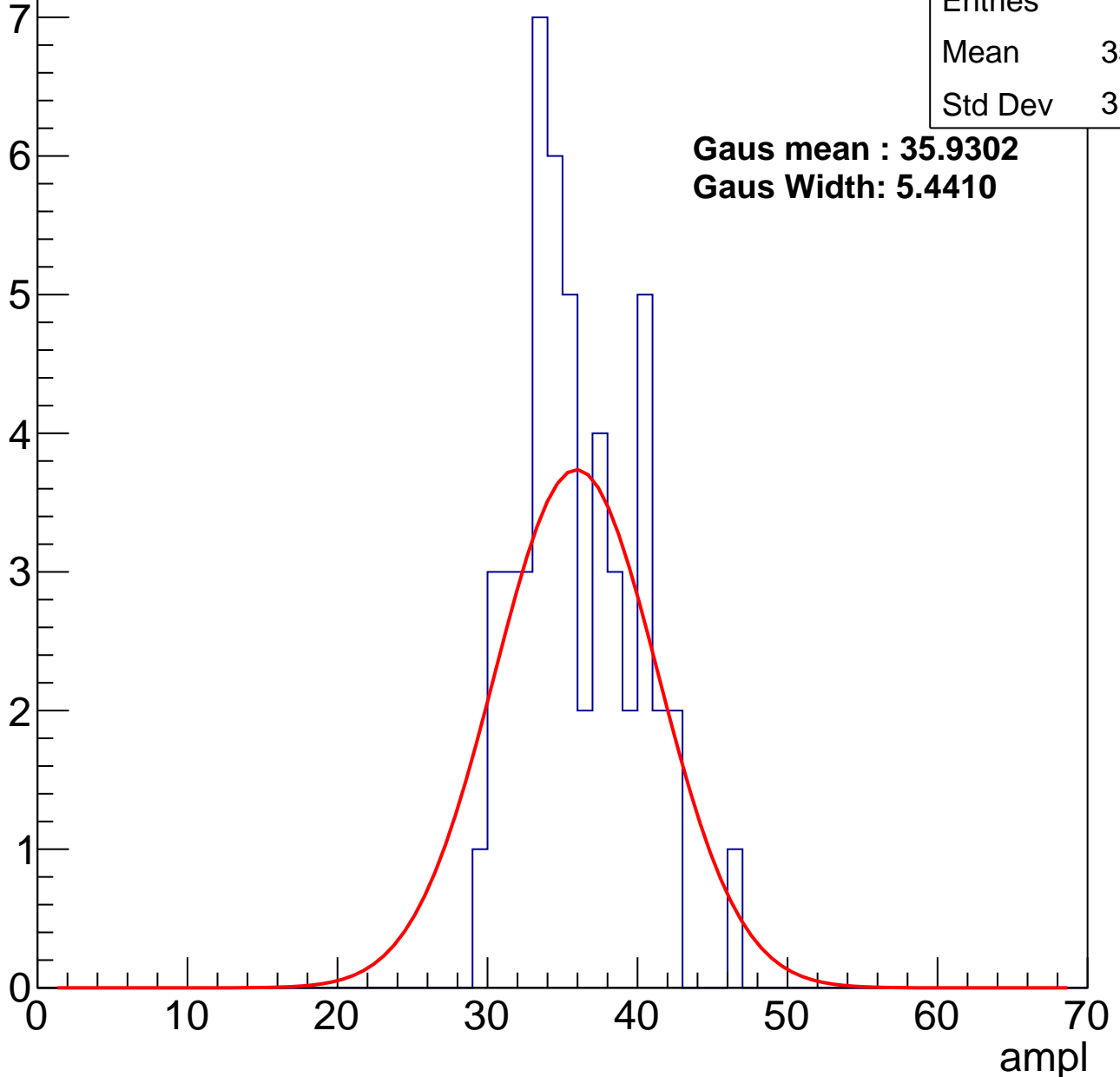
B0L000S, U16-ch85, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	35.55
Std Dev	3.775

Gaus mean : 35.9302
Gaus Width: 5.4410



B0L000S, U16-ch85, adc2

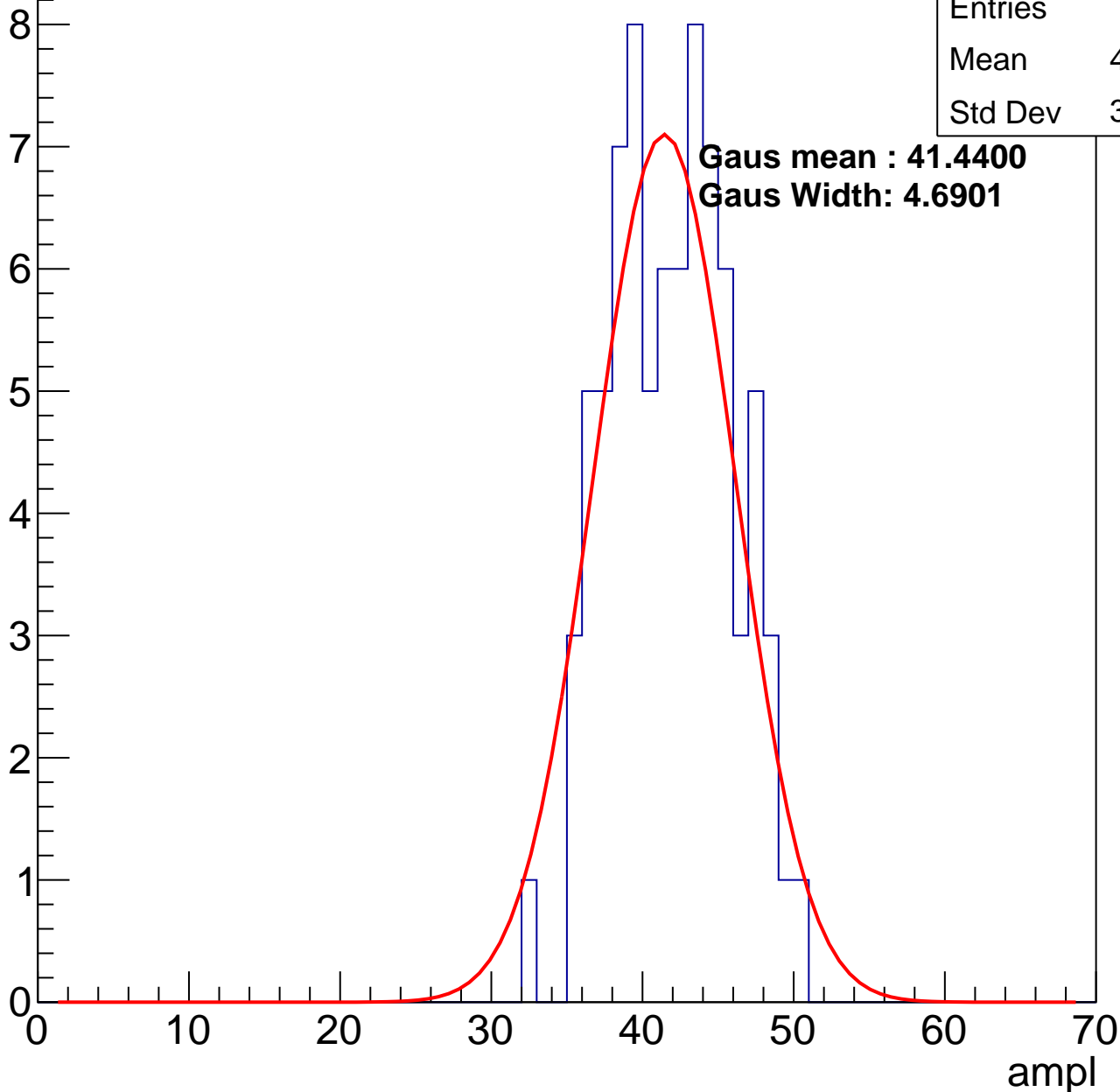
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	80
Mean	41.45
Std Dev	3.908

Gaus mean : 41.4400

Gaus Width: 4.6901

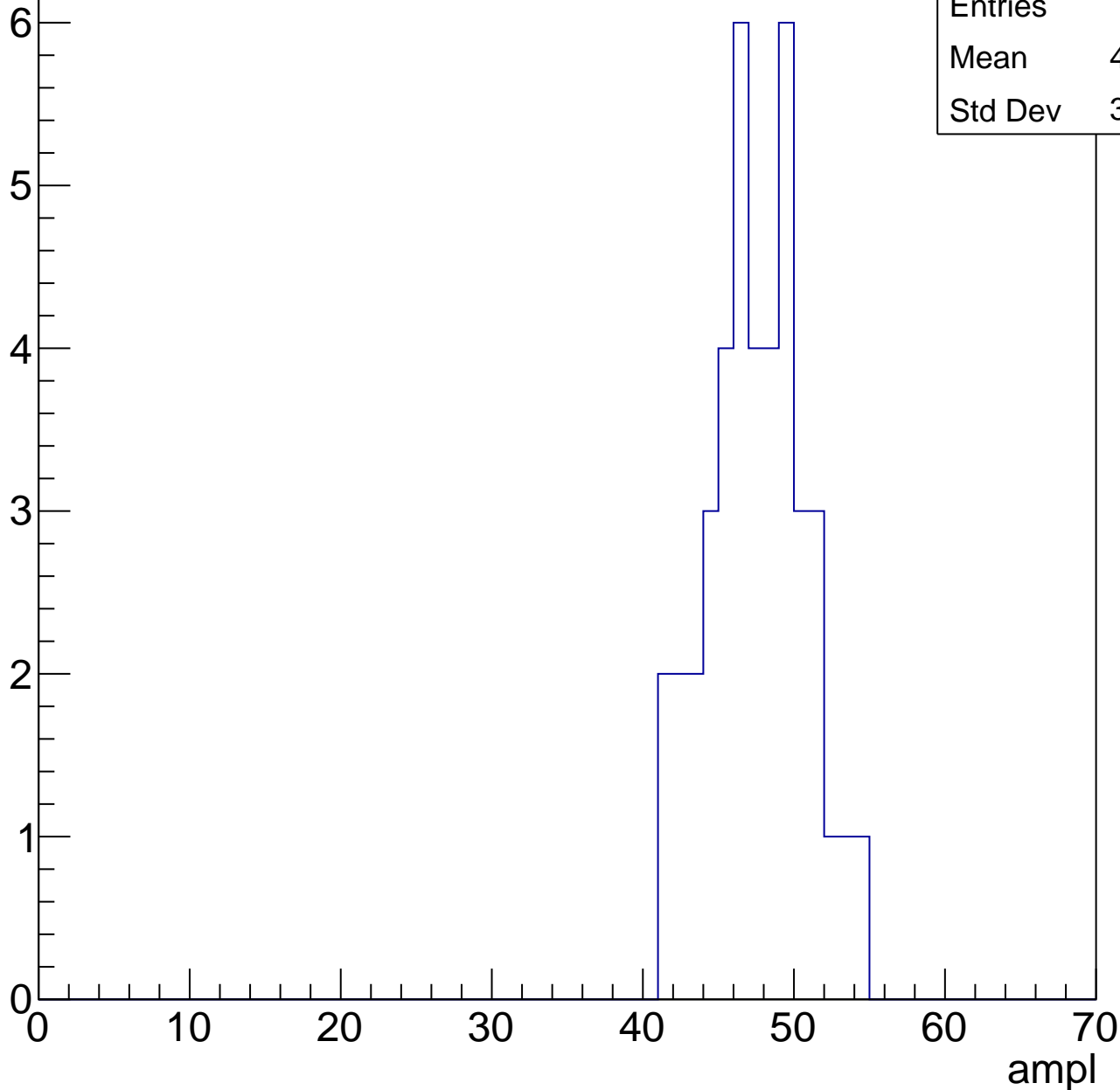


B0L000S, U16-ch85, adc3

calib_packv5_042523_0143.root, FC#5, port B1

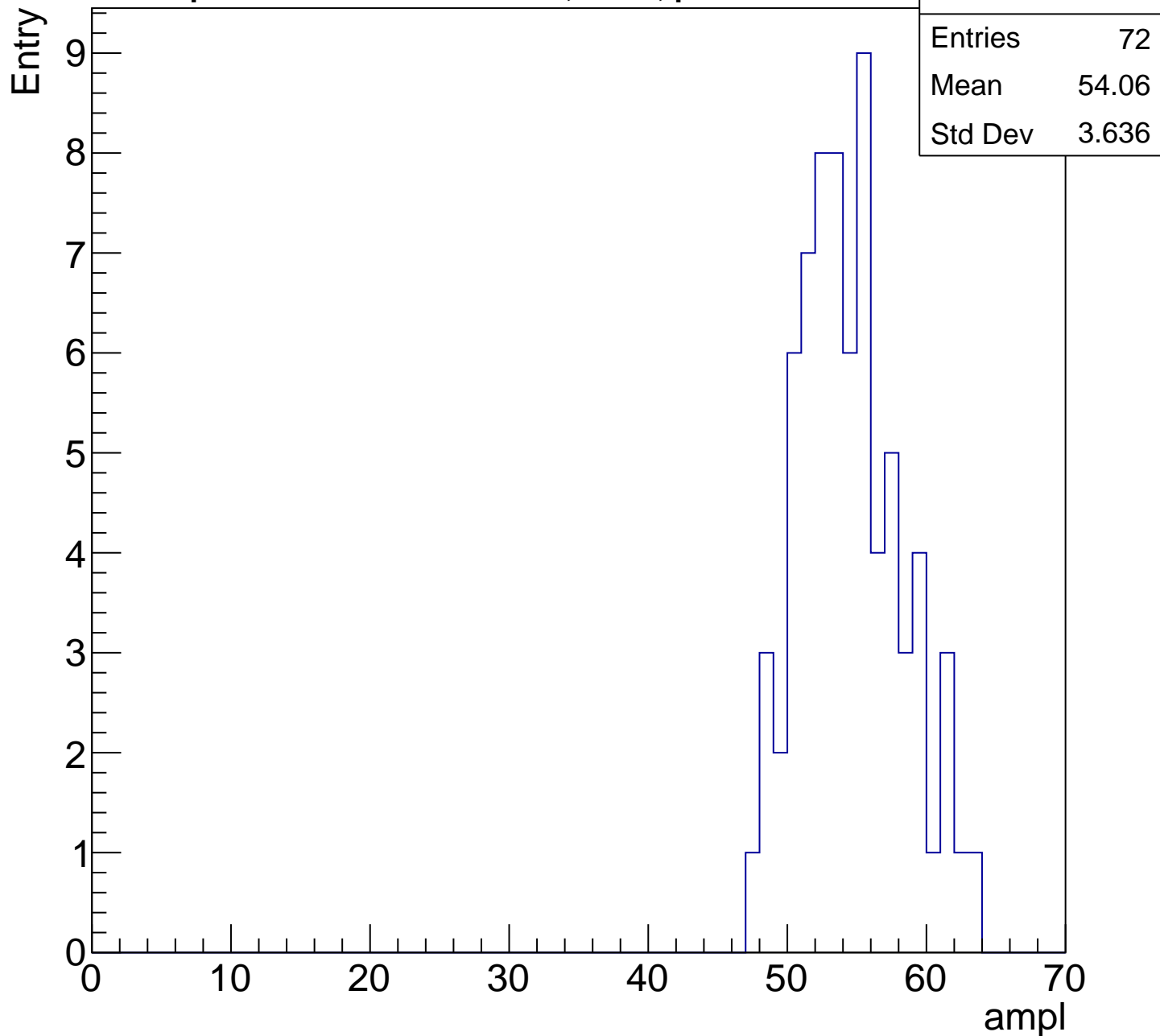
Entry

Entries	42
Mean	47.05
Std Dev	3.147



B0L000S, U16-ch85, adc4

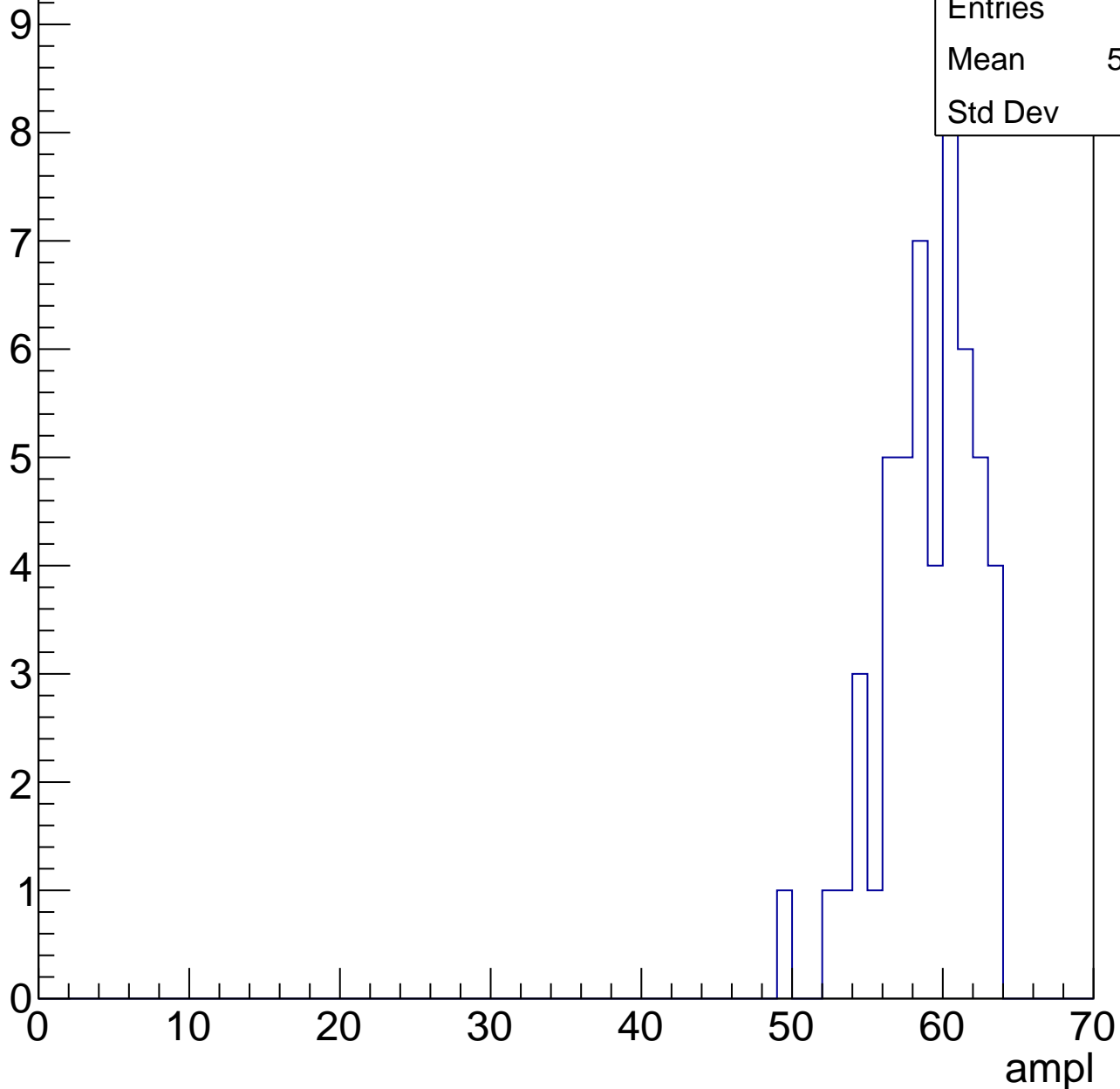
calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U16-ch85, adc5

calib_packv5_042523_0143.root, FC#5, port B1

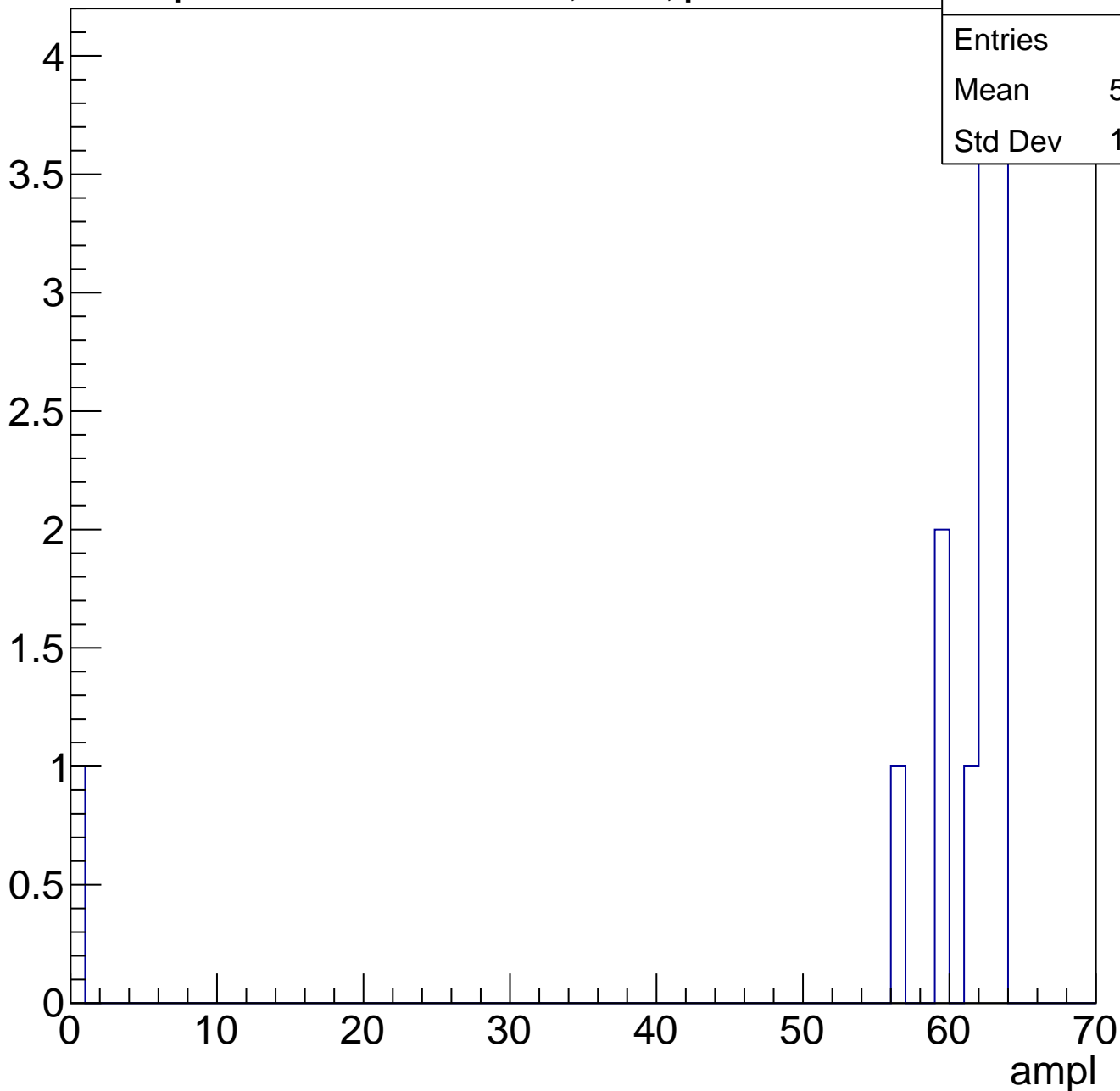
Entry



B0L000S, U16-ch85, adc6

calib_packv5_042523_0143.root, FC#5, port B1

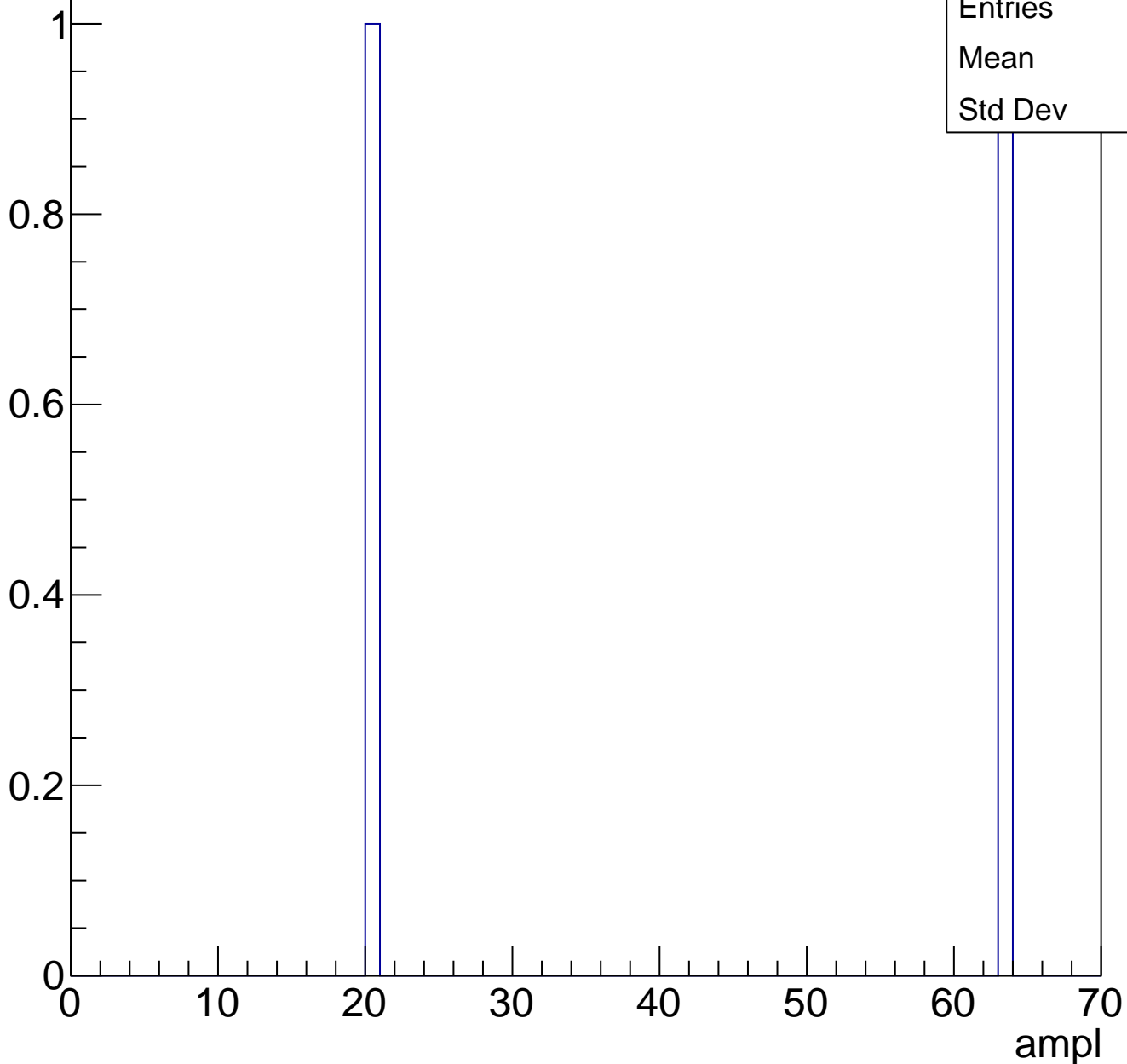
Entry



B0L000S, U16-ch85, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch86, adc0

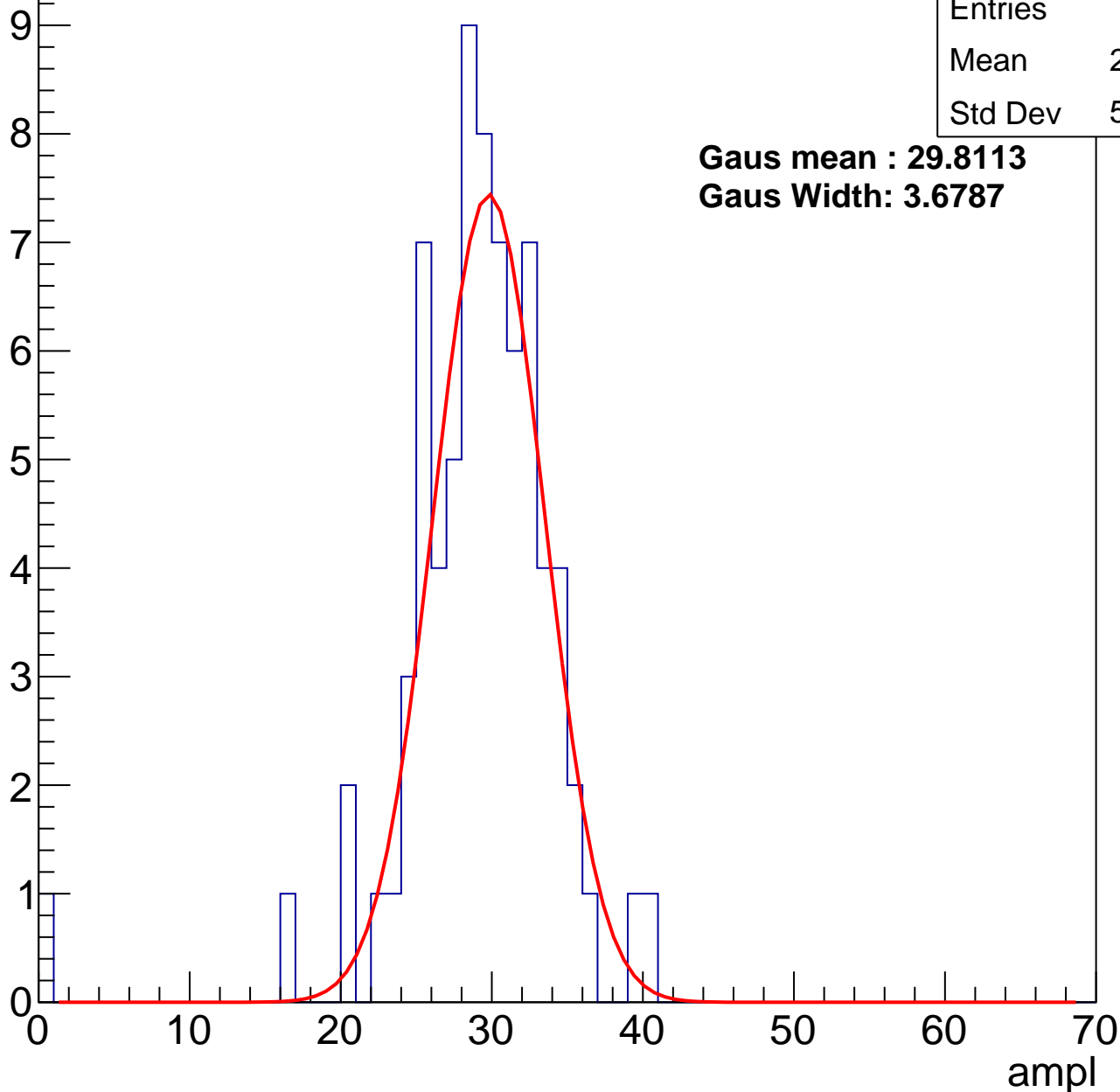
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	28.59
Std Dev	5.287

Gaus mean : 29.8113

Gaus Width: 3.6787



B0L000S, U16-ch86, adc1

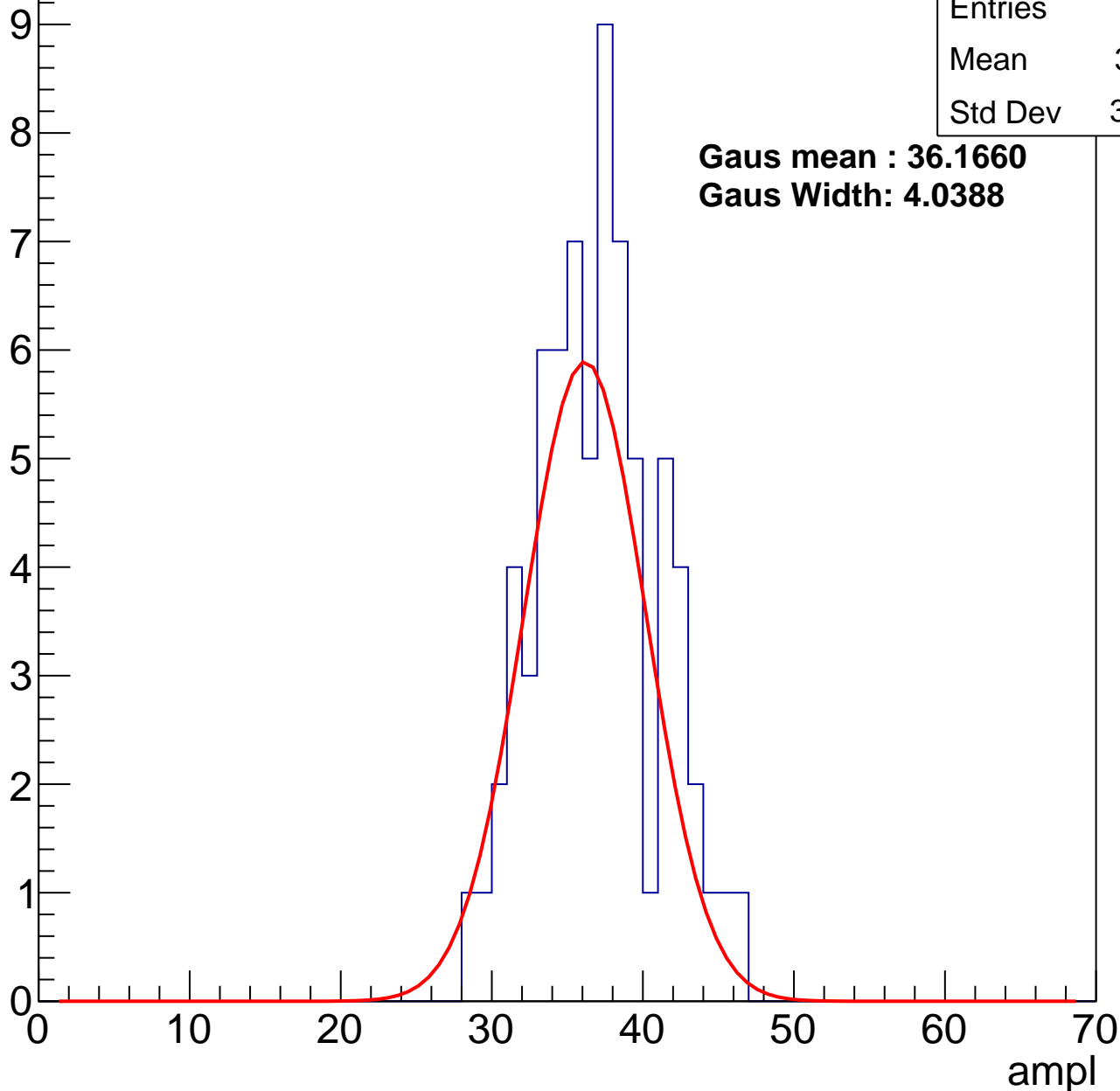
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	36.51
Std Dev	3.954

Gaus mean : 36.1660

Gaus Width: 4.0388



B0L000S, U16-ch86, adc2

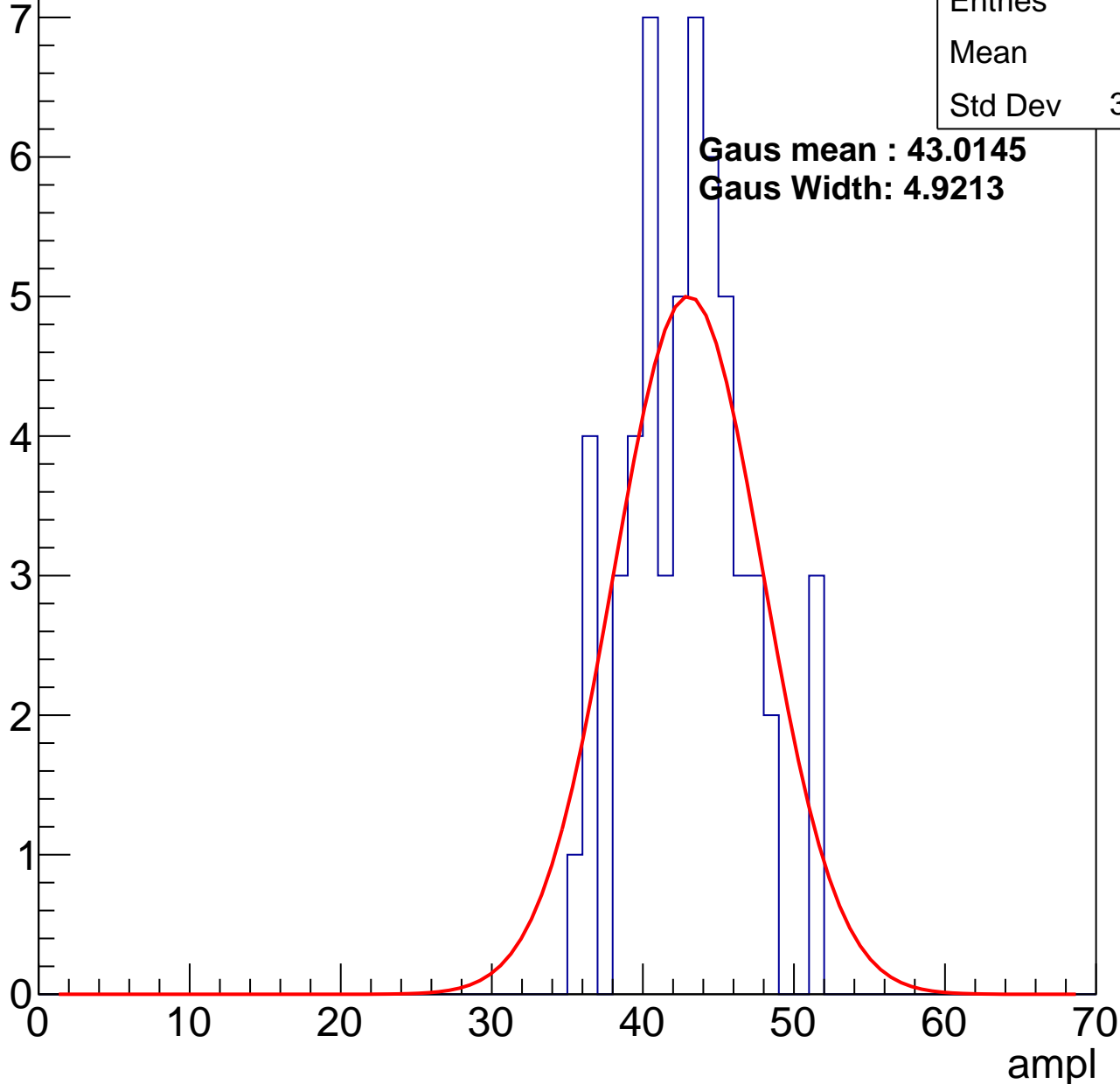
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	42.5
Std Dev	3.798

Gaus mean : 43.0145

Gaus Width: 4.9213

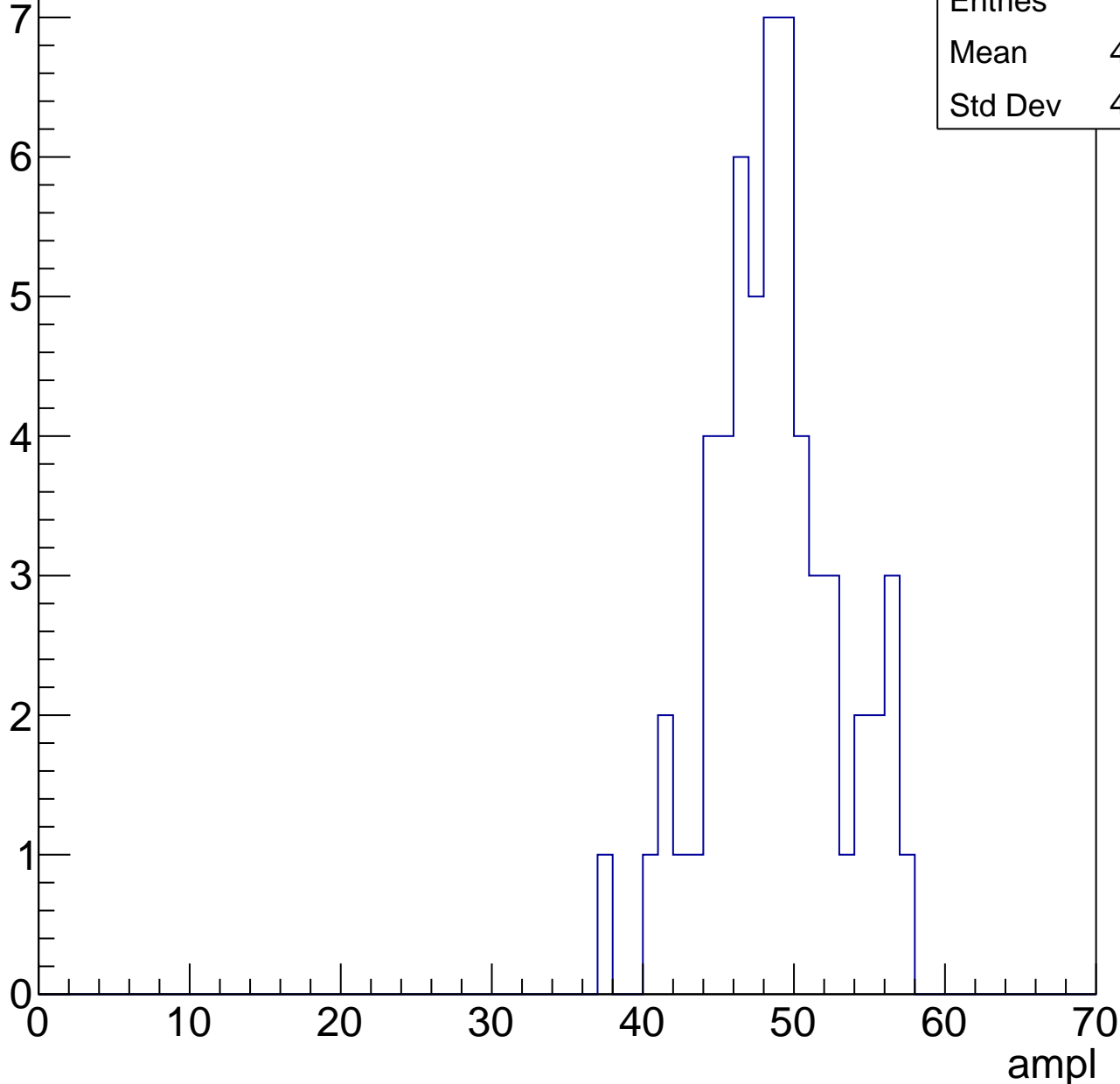


B0L000S, U16-ch86, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	48.19
Std Dev	4.228

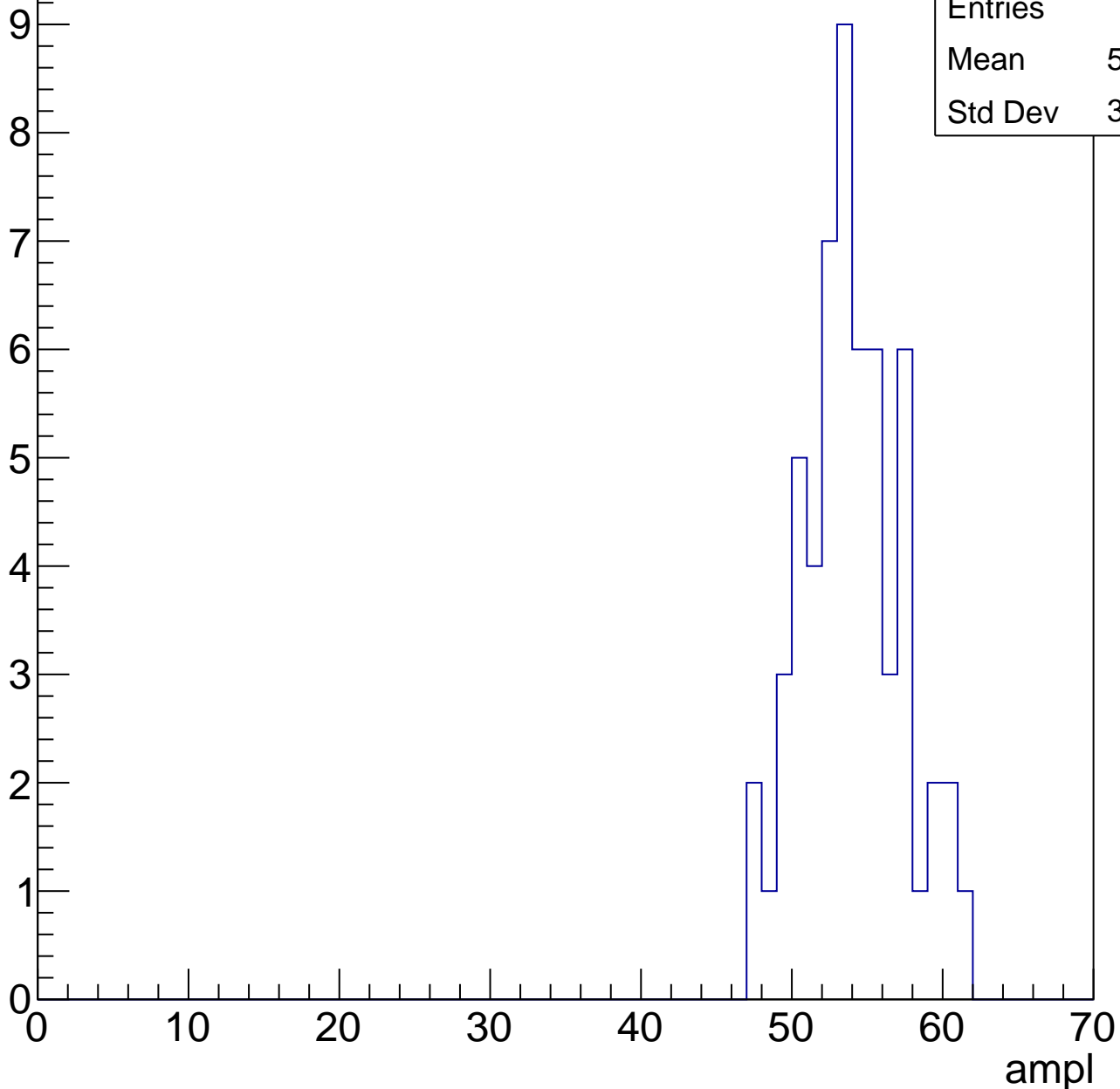


B0L000S, U16-ch86, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

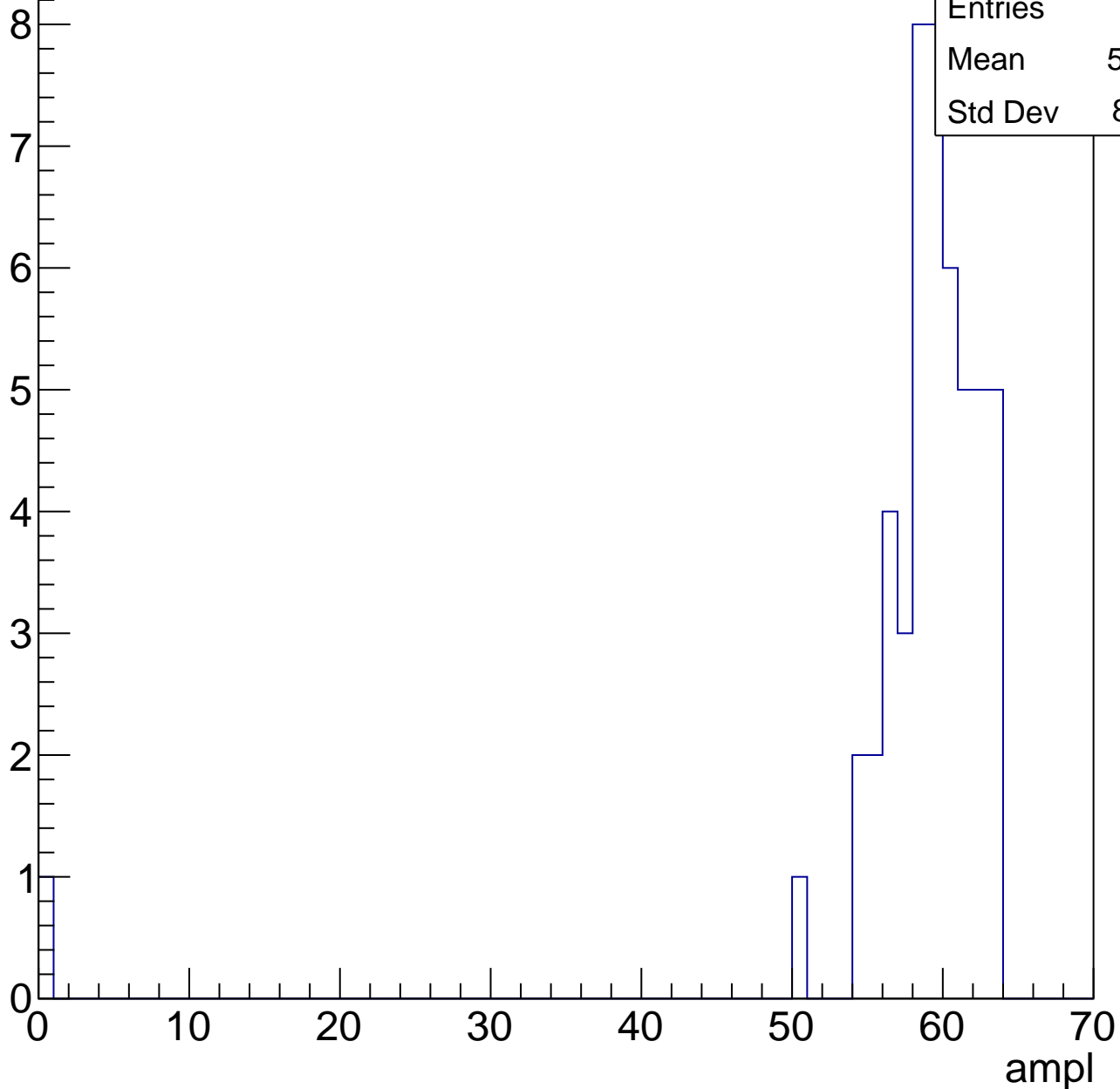
Entries	58
Mean	53.53
Std Dev	3.239



B0L000S, U16-ch86, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

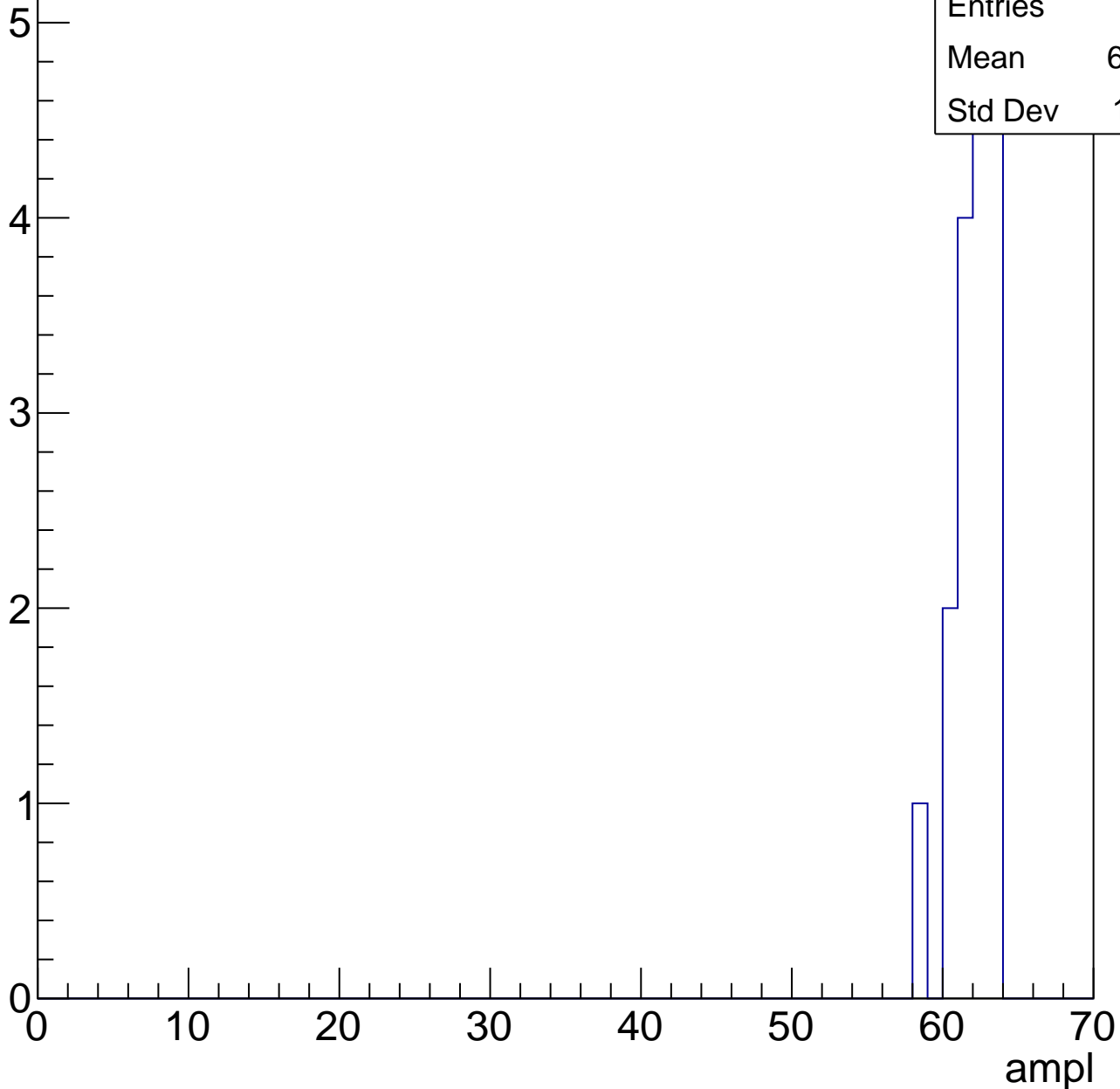


B0L000S, U16-ch86, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	17
Mean	61.59
Std Dev	1.331



B0L000S, U16-ch86, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch87, adc0

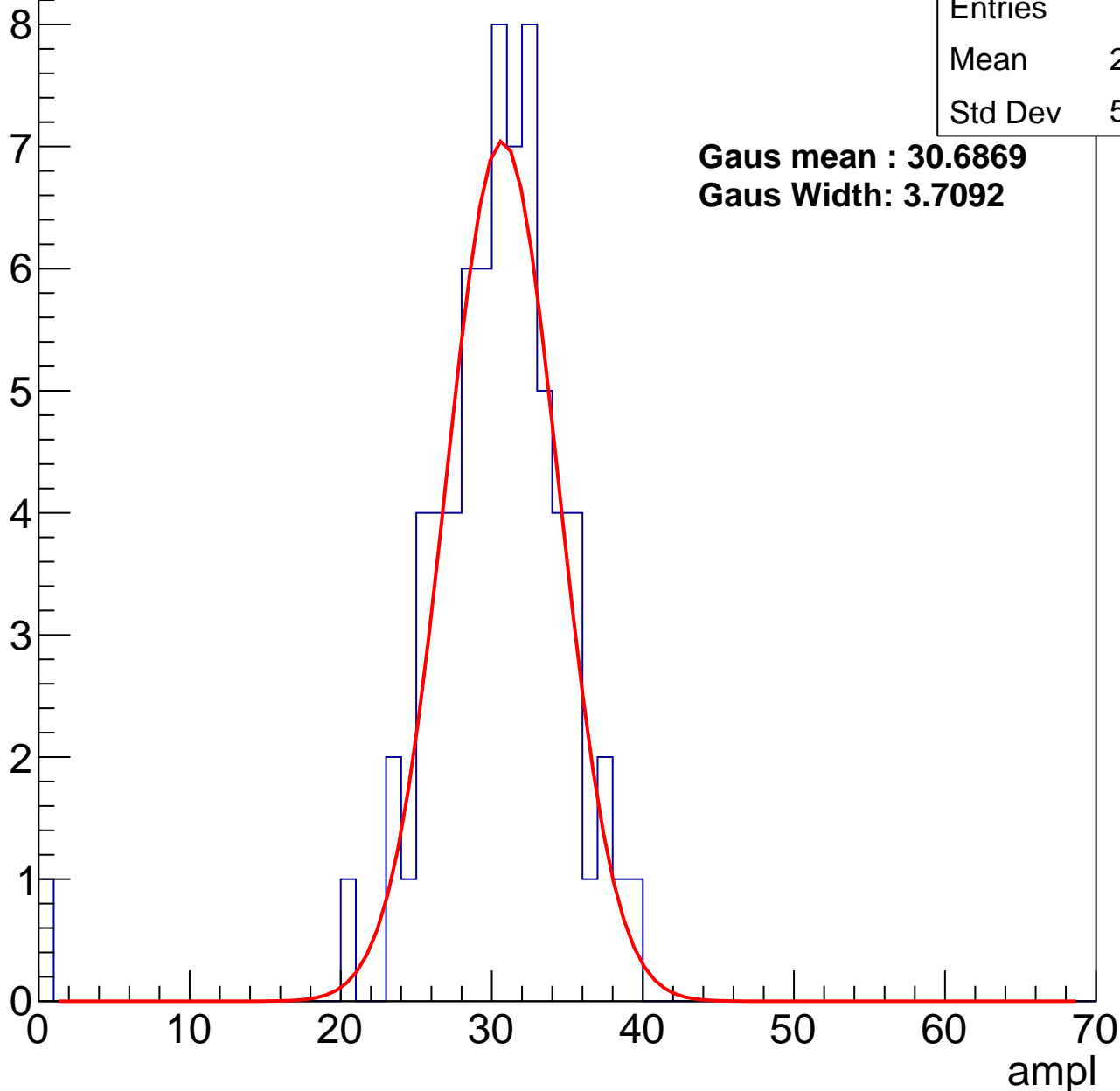
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	29.79
Std Dev	5.193

Gaus mean : 30.6869

Gaus Width: 3.7092



B0L000S, U16-ch87, adc1

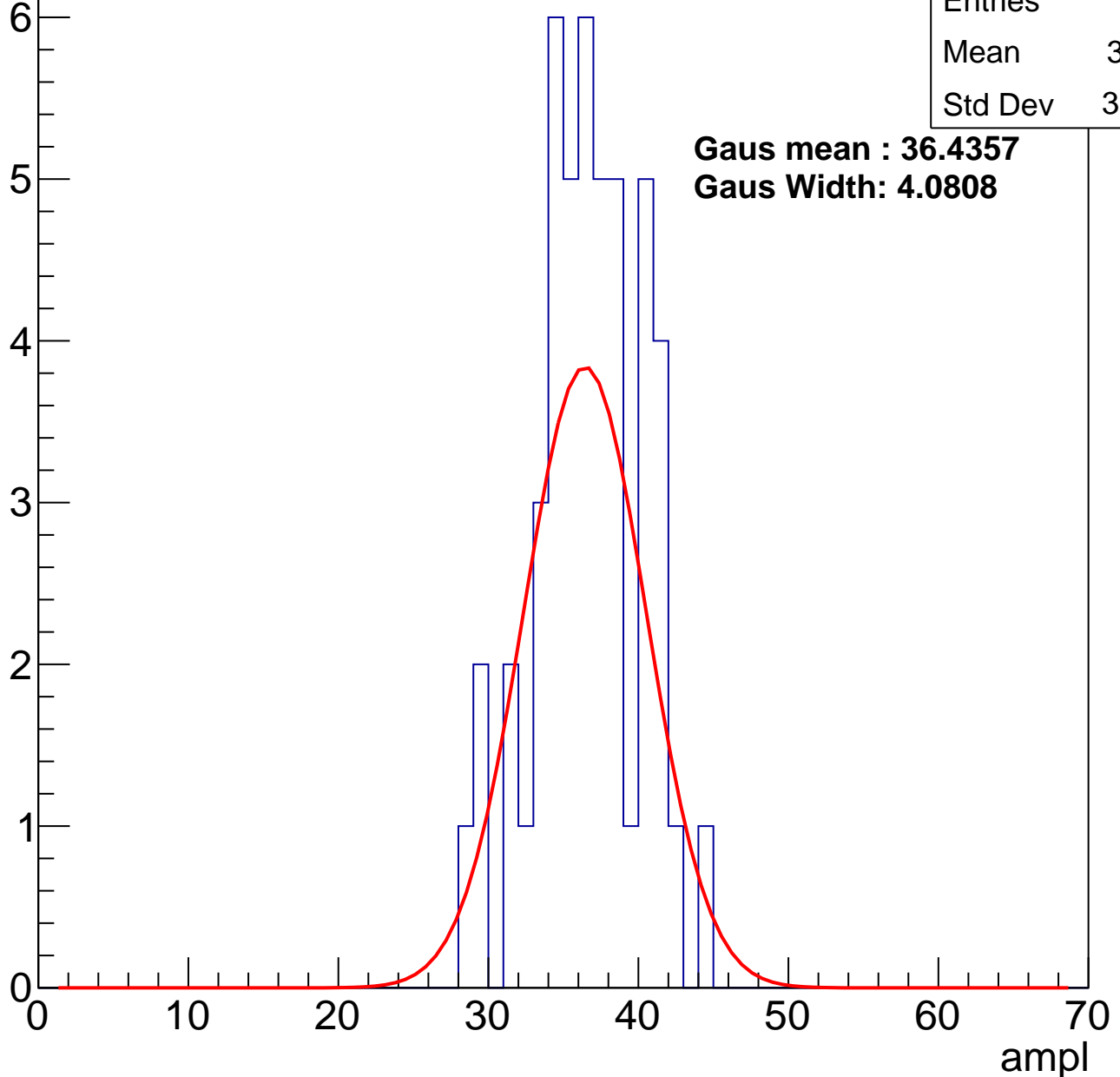
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	36.21
Std Dev	3.523

Gaus mean : 36.4357

Gaus Width: 4.0808



B0L000S, U16-ch87, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	87
Mean	42.99
Std Dev	3.755

Gaus mean : 43.1897

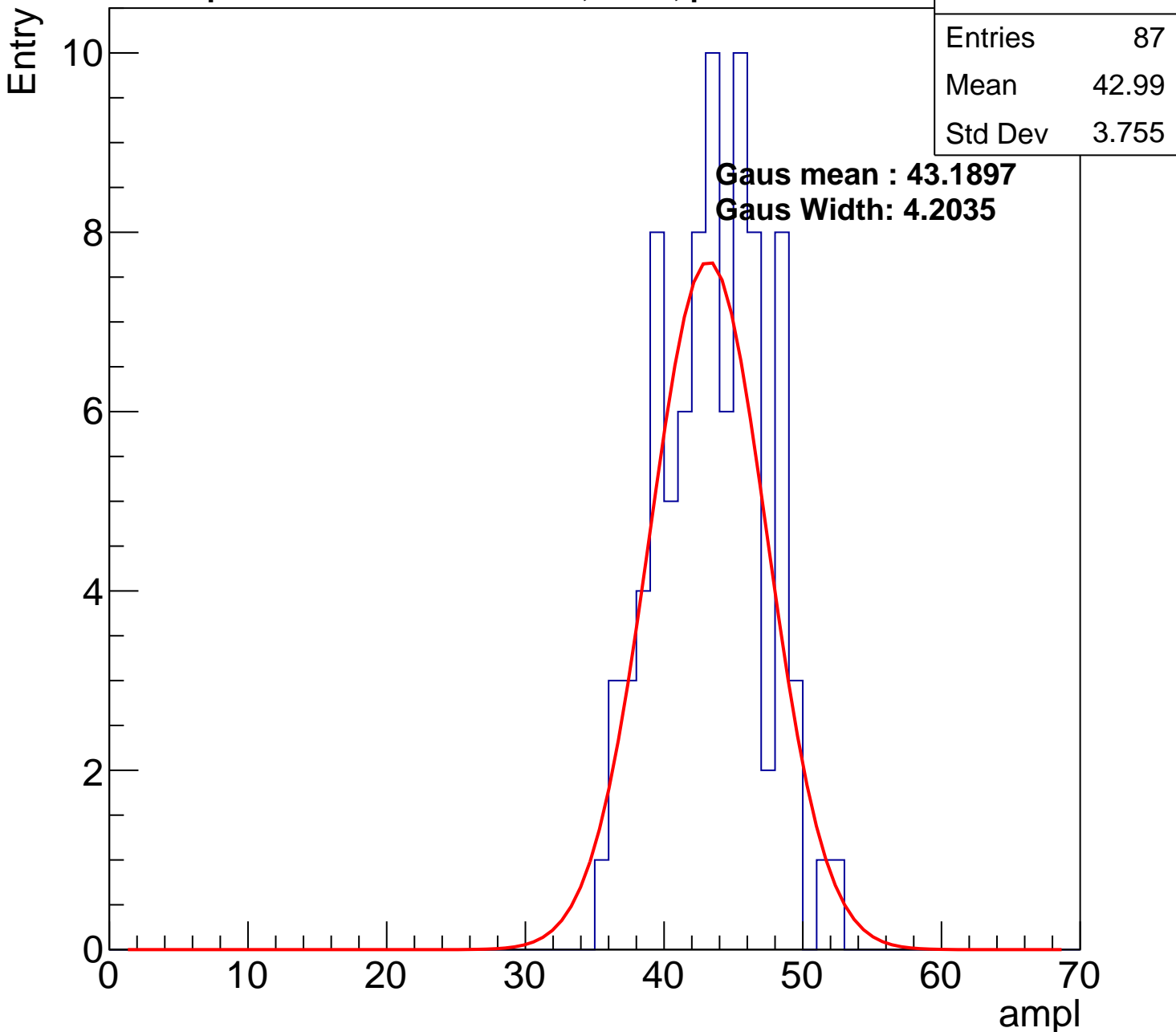
Gaus Width: 4.2035

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

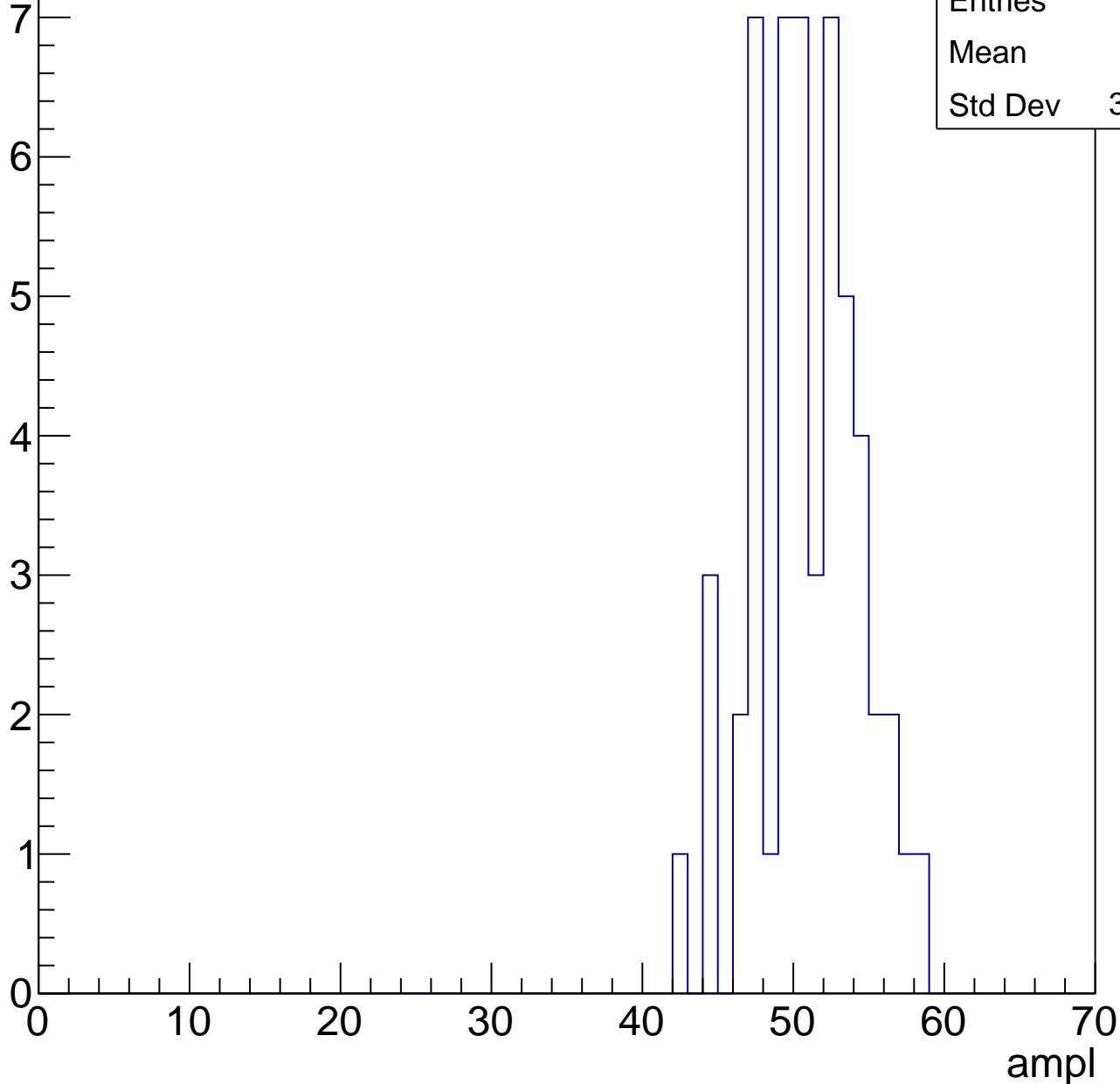


B0L000S, U16-ch87, adc3

calib_packv5_042523_0143.root, FC#5, port B1

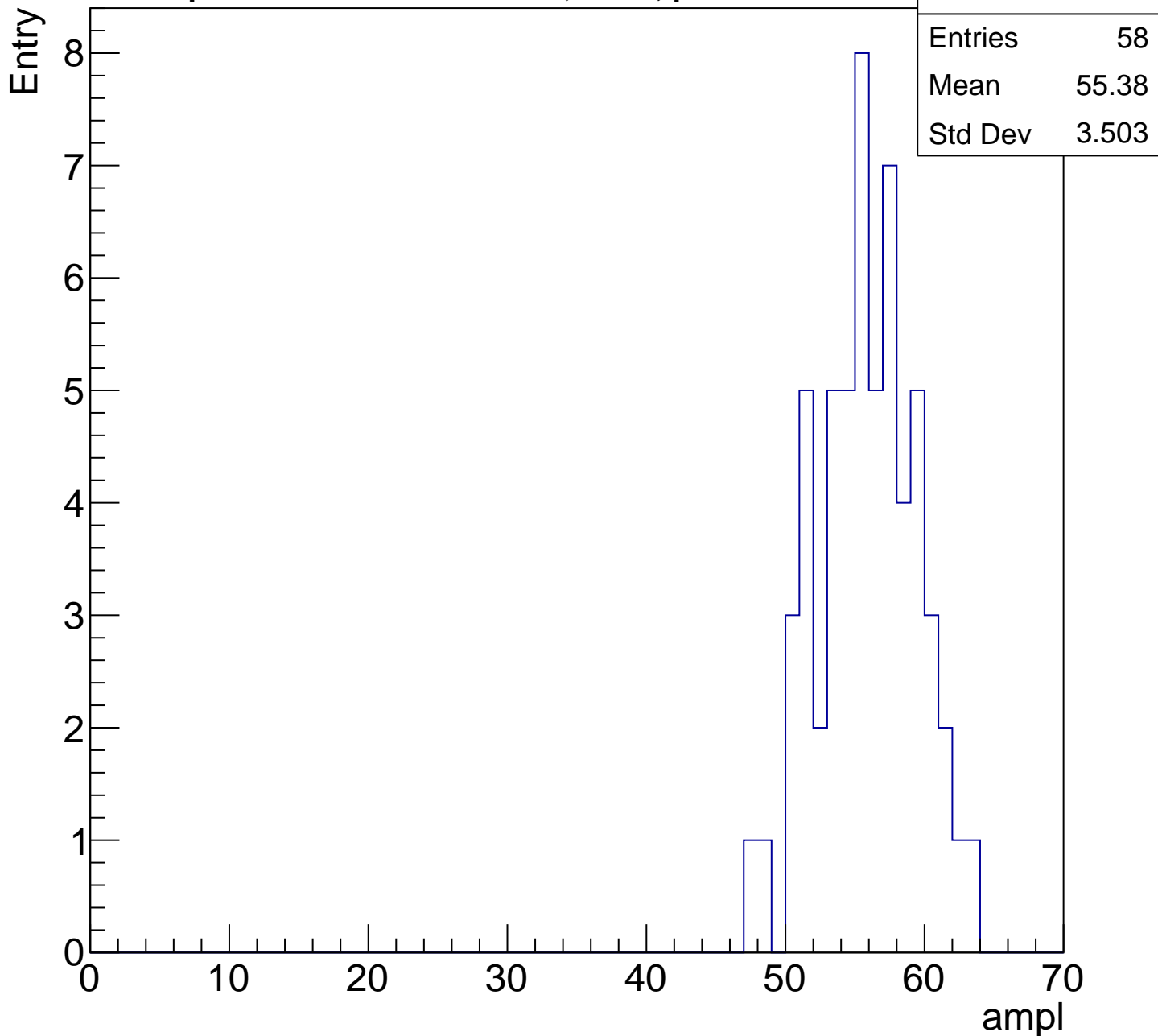
Entry

Entries	53
Mean	50.4
Std Dev	3.488



B0L000S, U16-ch87, adc4

calib_packv5_042523_0143.root, FC#5, port B1

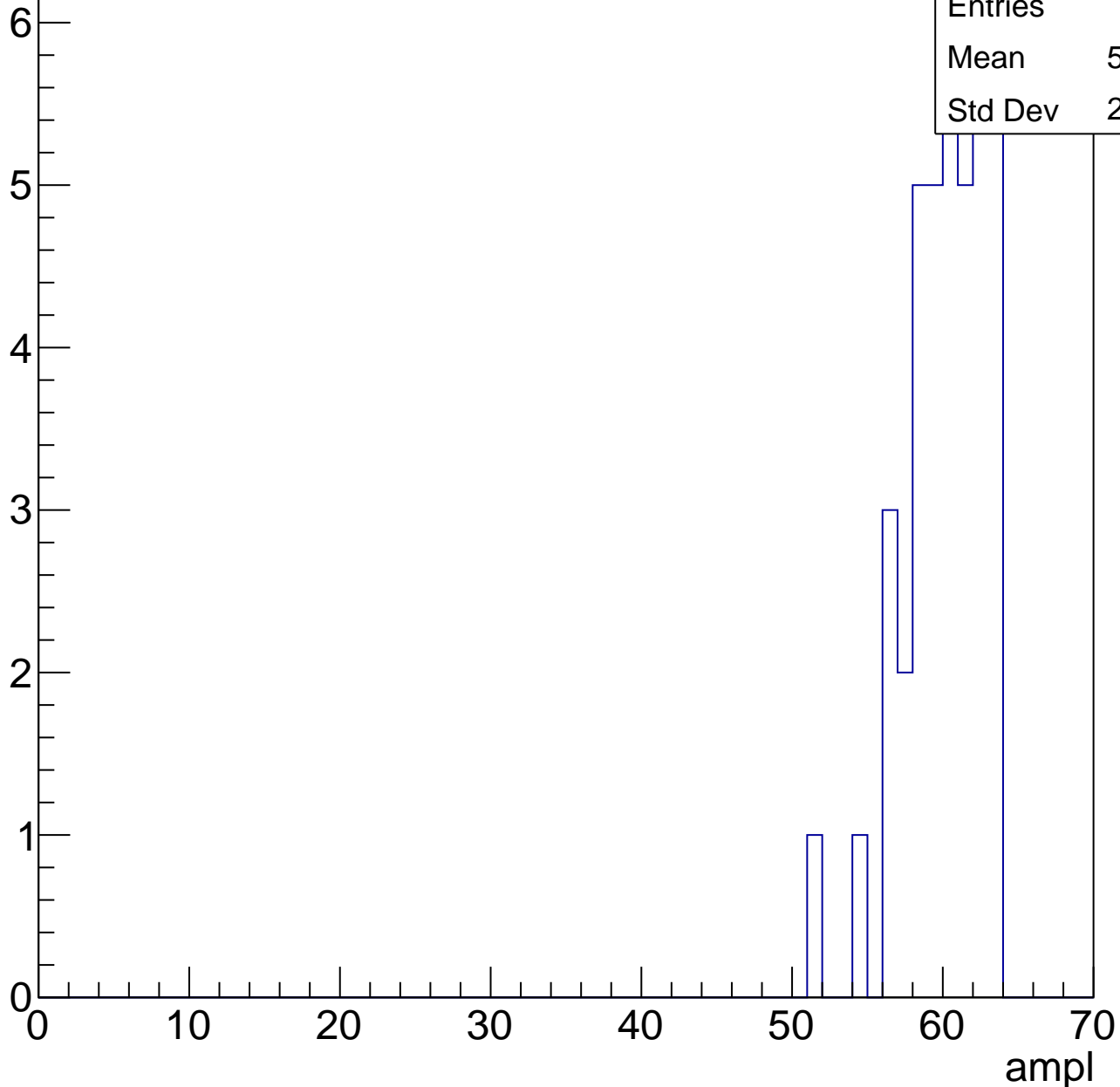


B0L000S, U16-ch87, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	40
Mean	59.67
Std Dev	2.678



B0L000S, U16-ch87, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries

10

Mean

61.8

Std Dev

0.9798

B0L000S, U16-ch87, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch88, adc0

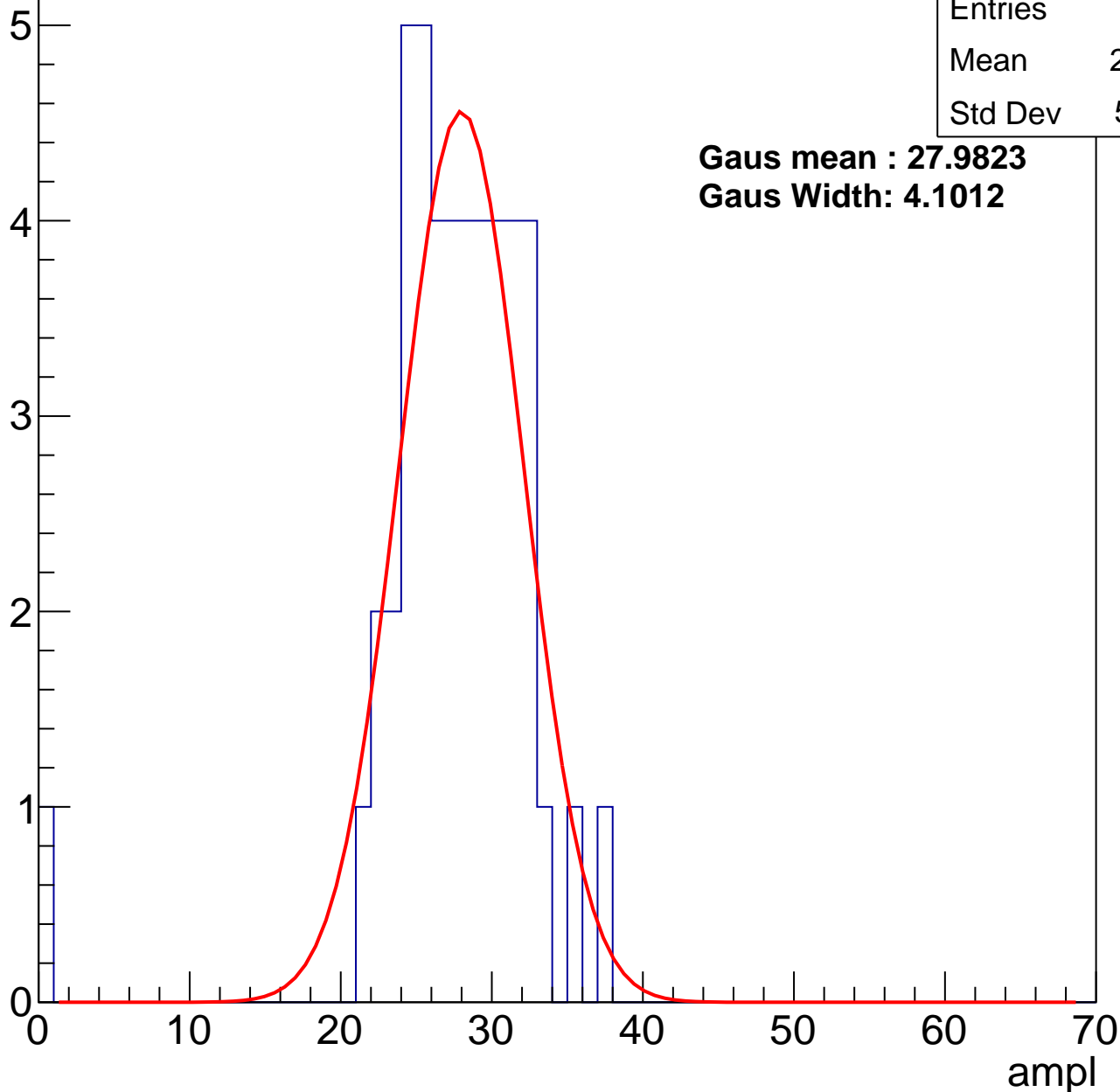
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	27.09
Std Dev	5.331

Gaus mean : 27.9823

Gaus Width: 4.1012



B0L000S, U16-ch88, adc1

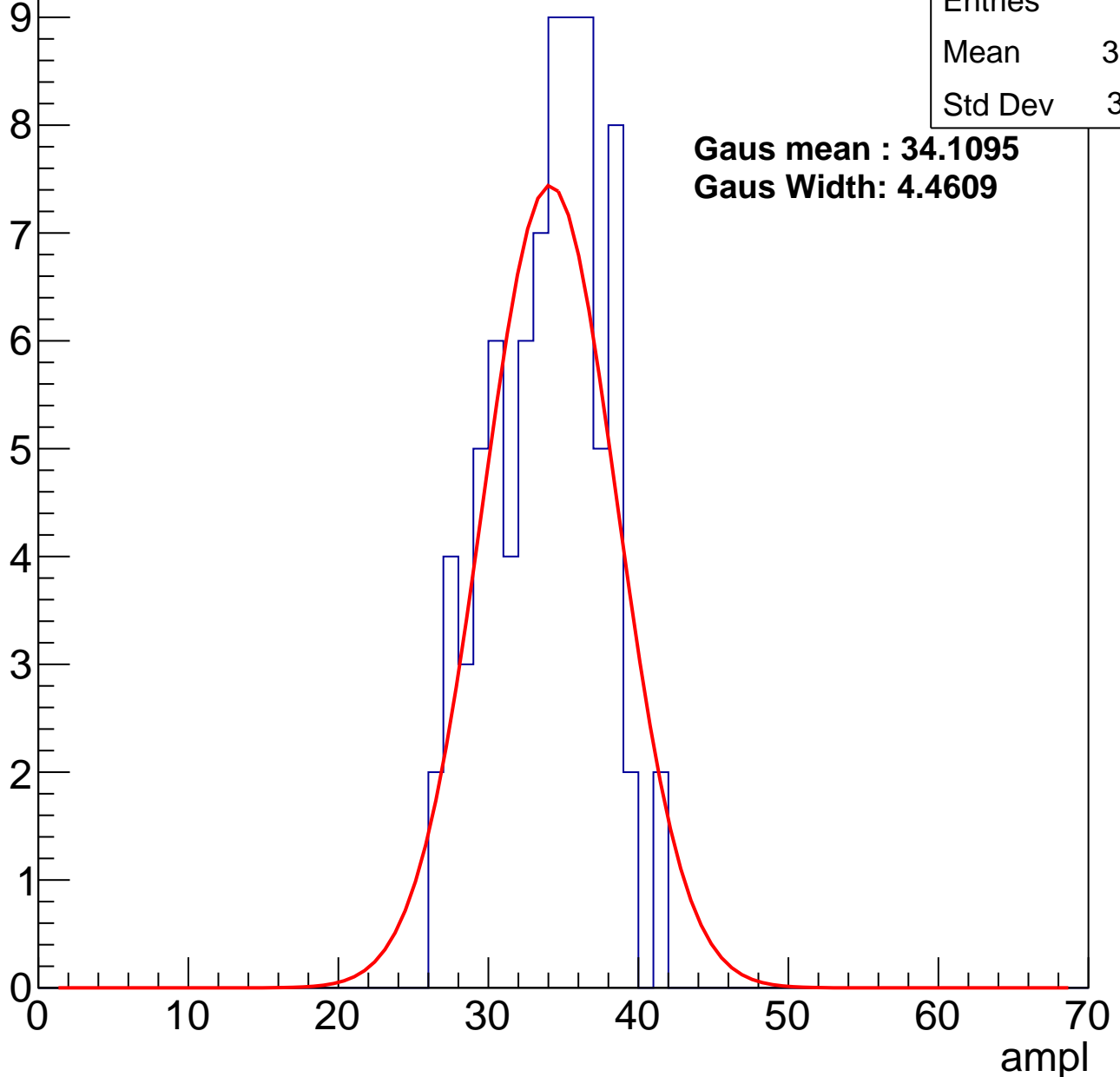
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	81
Mean	33.46
Std Dev	3.621

Gaus mean : 34.1095

Gaus Width: 4.4609



B0L000S, U16-ch88, adc2

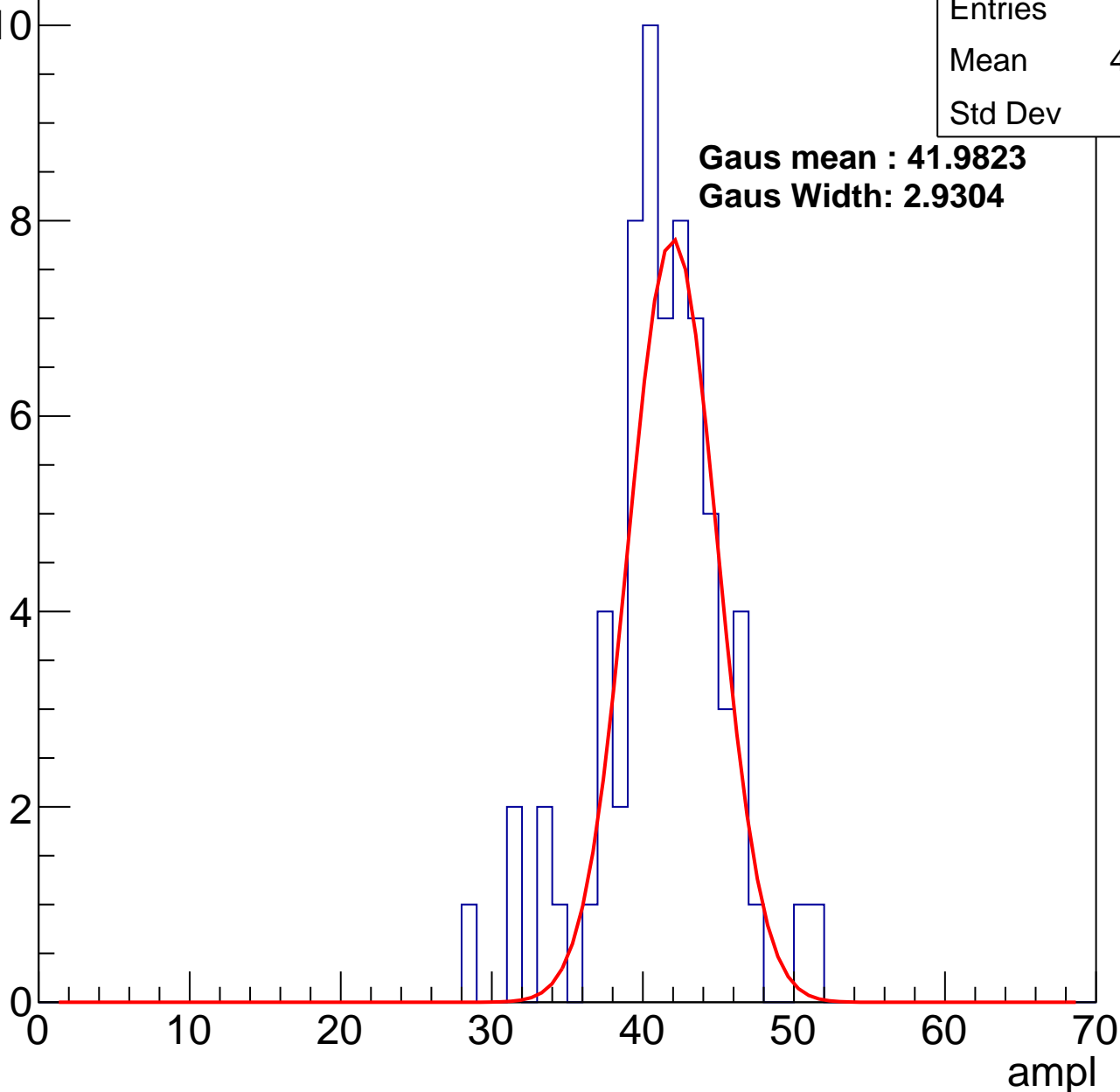
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	40.78
Std Dev	4.09

Gaus mean : 41.9823

Gaus Width: 2.9304

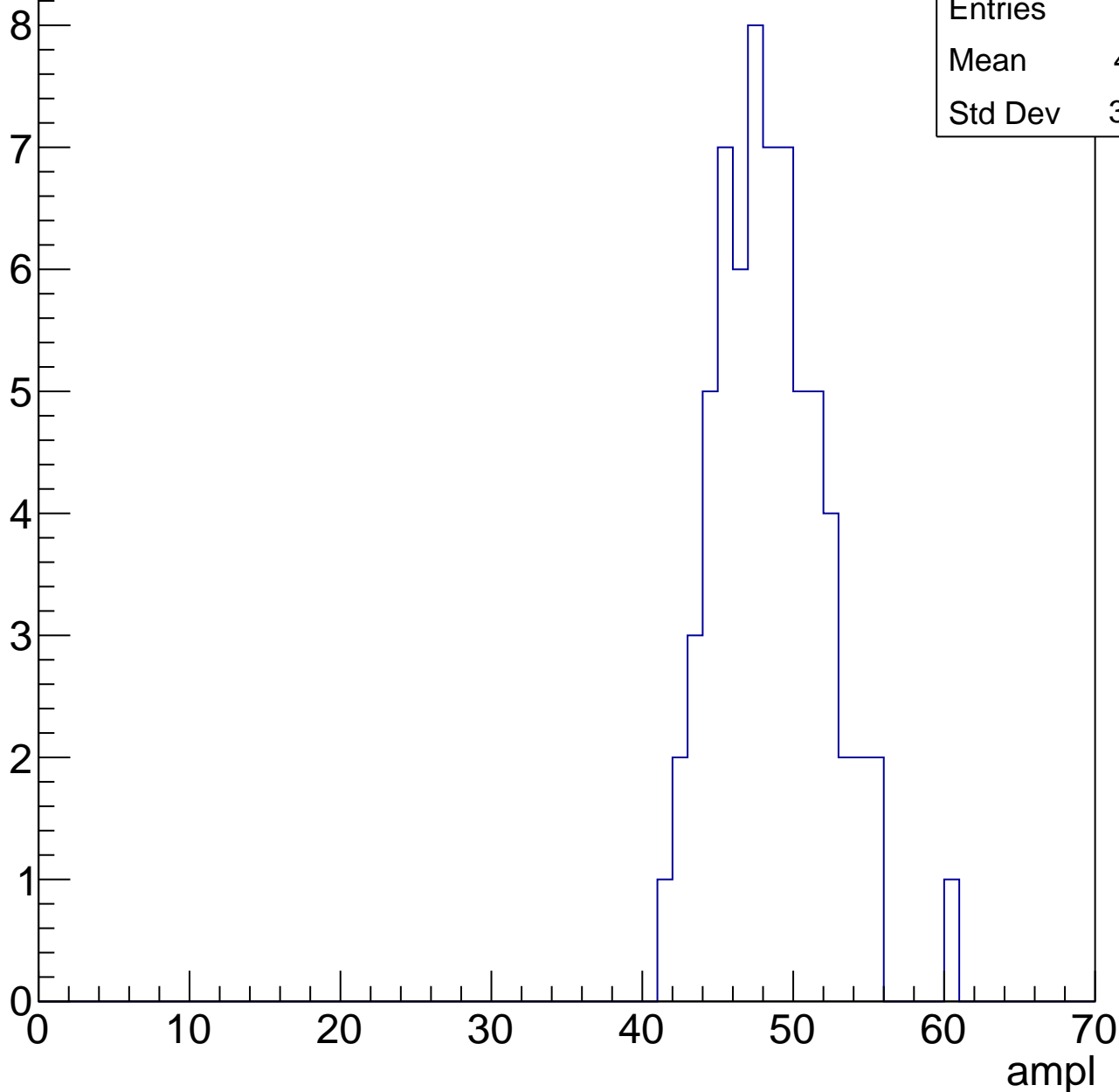


B0L000S, U16-ch88, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	48.01
Std Dev	3.606

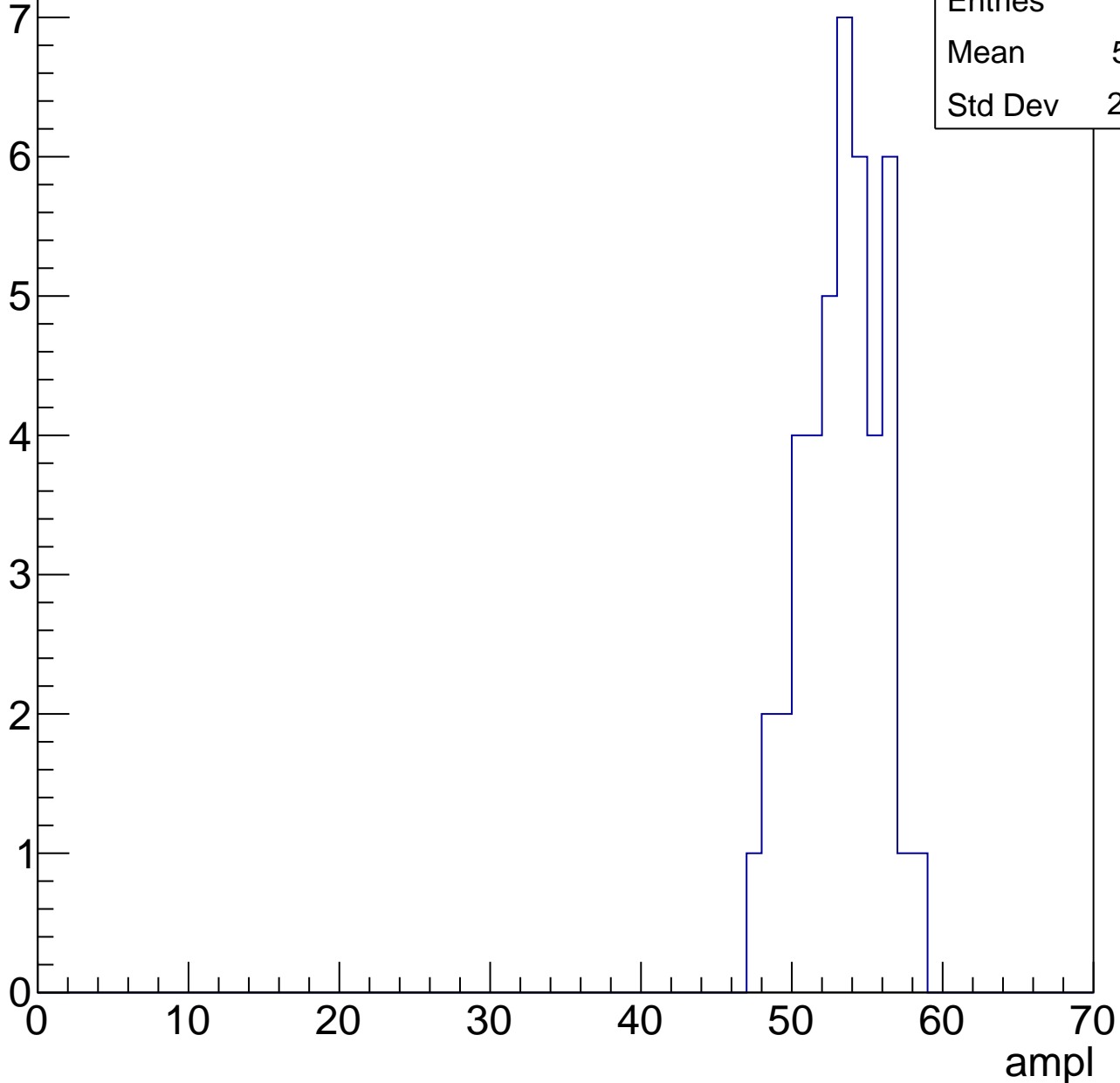


B0L000S, U16-ch88, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

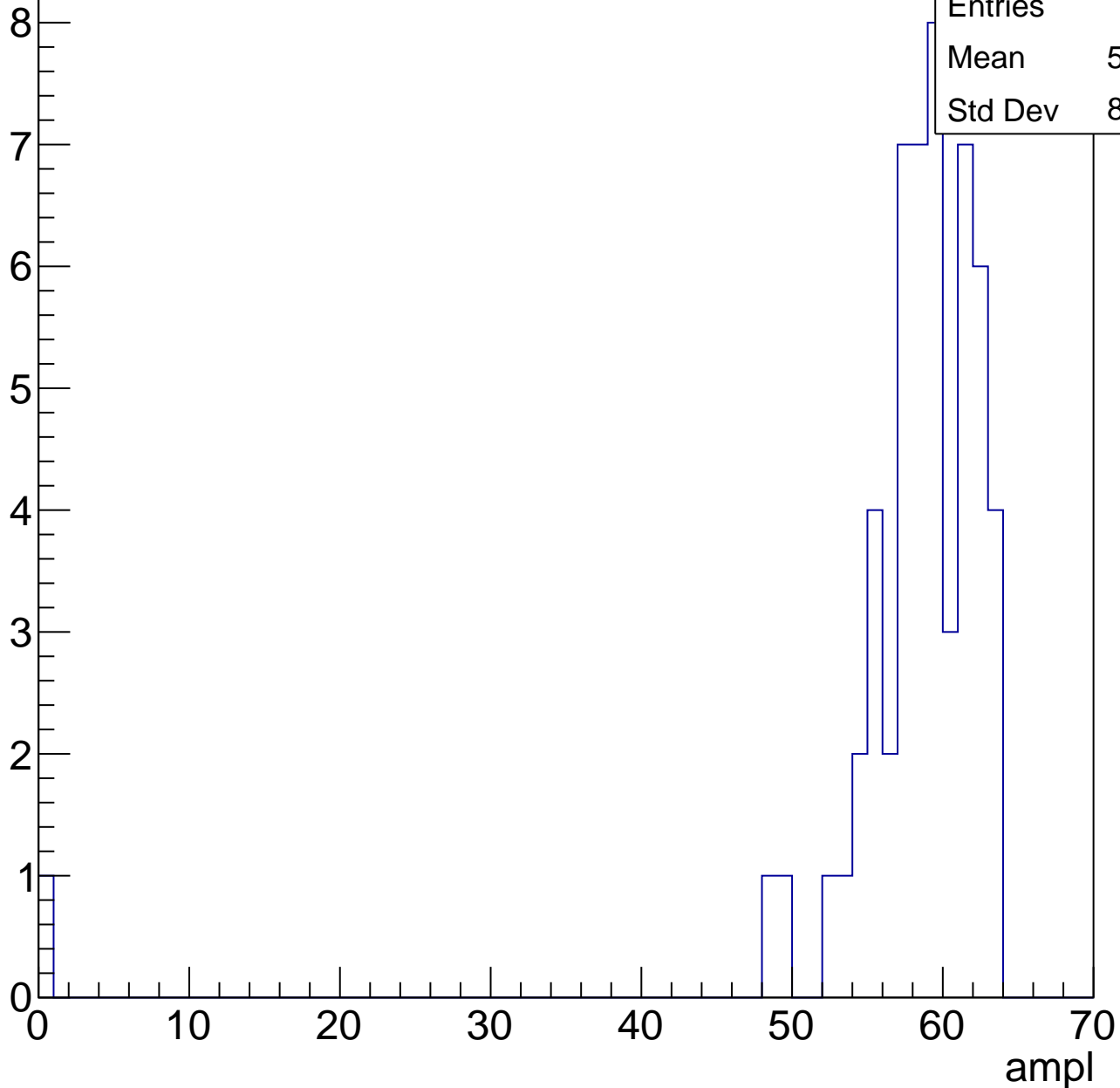
Entries	43
Mean	52.81
Std Dev	2.599



B0L000S, U16-ch88, adc5

calib_packv5_042523_0143.root, FC#5, port B1

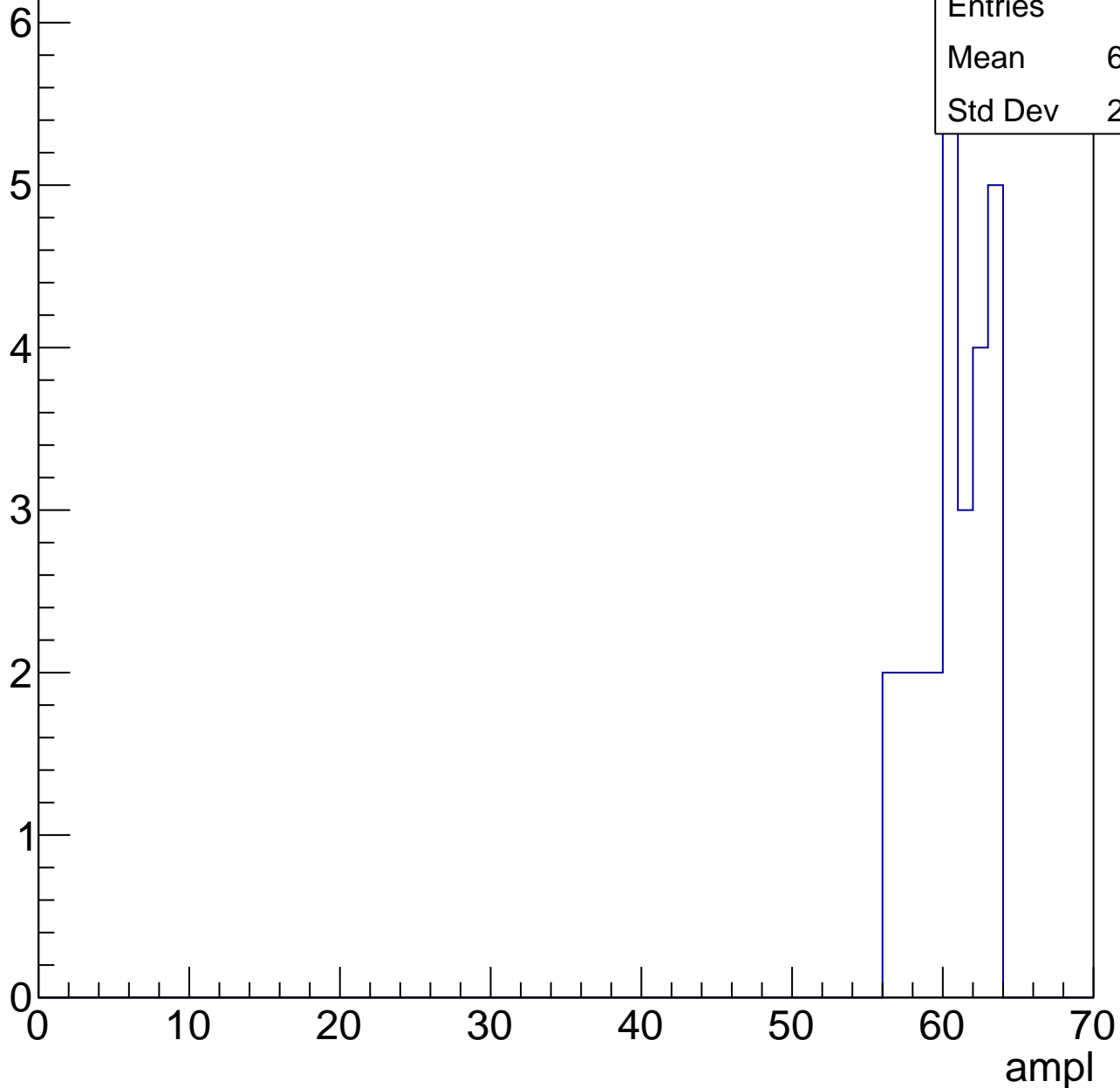
Entry



B0L000S, U16-ch88, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	26
Mean	60.23
Std Dev	2.172

B0L000S, U16-ch88, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch89, adc0

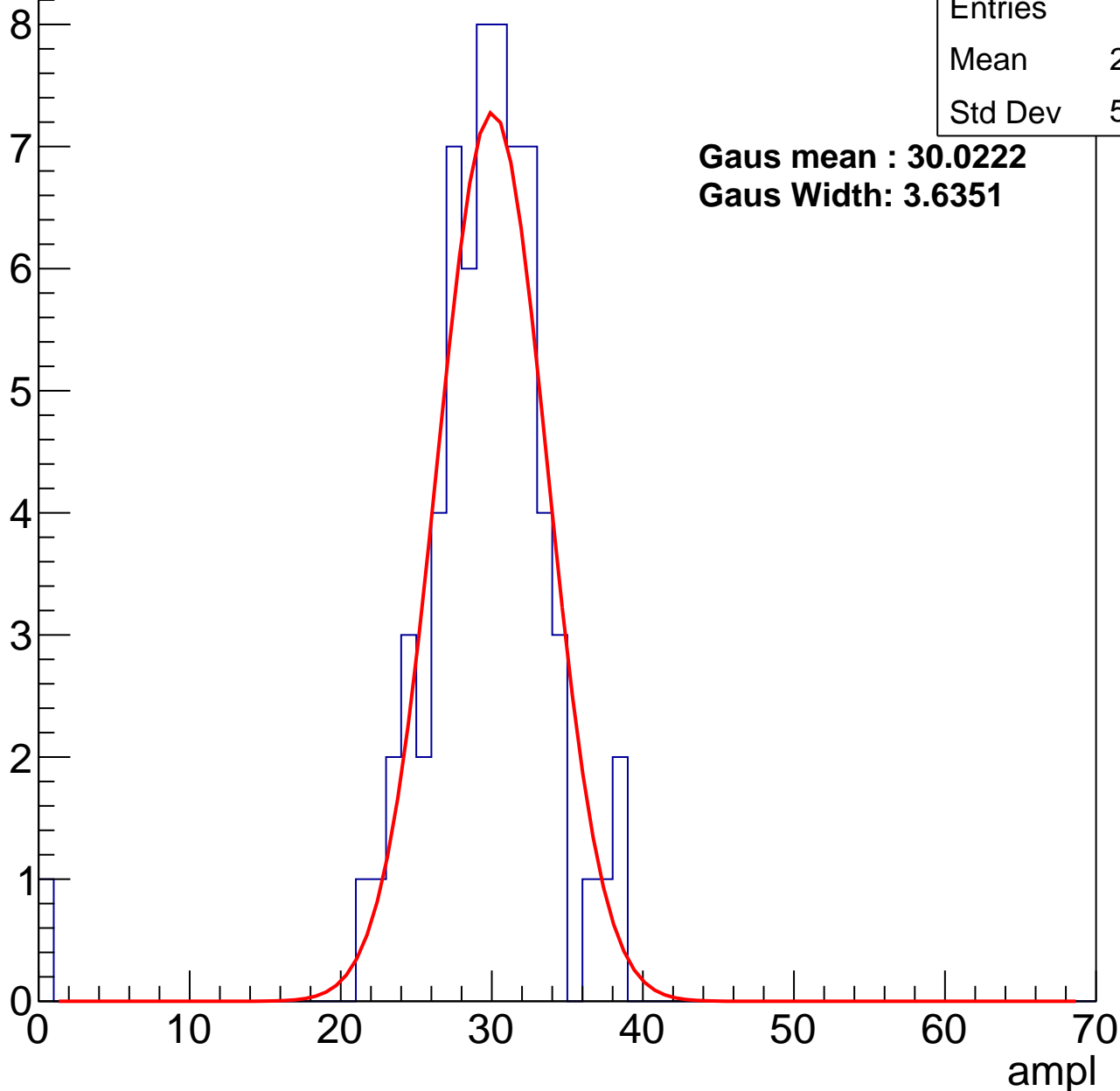
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	28.94
Std Dev	5.023

Gaus mean : 30.0222

Gaus Width: 3.6351



B0L000S, U16-ch89, adc1

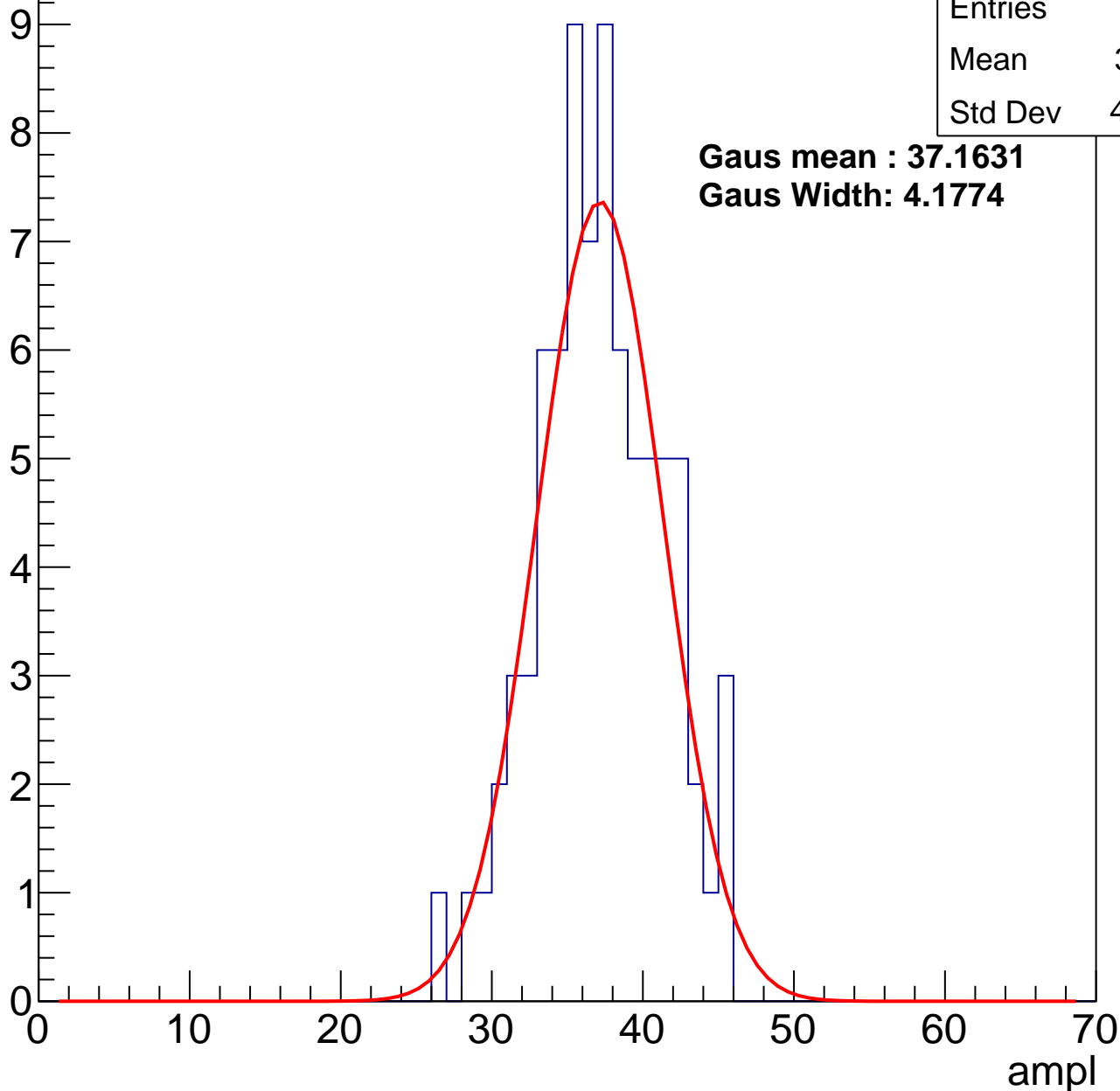
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	80
Mean	36.71
Std Dev	4.066

Gaus mean : 37.1631

Gaus Width: 4.1774



B0L000S, U16-ch89, adc2

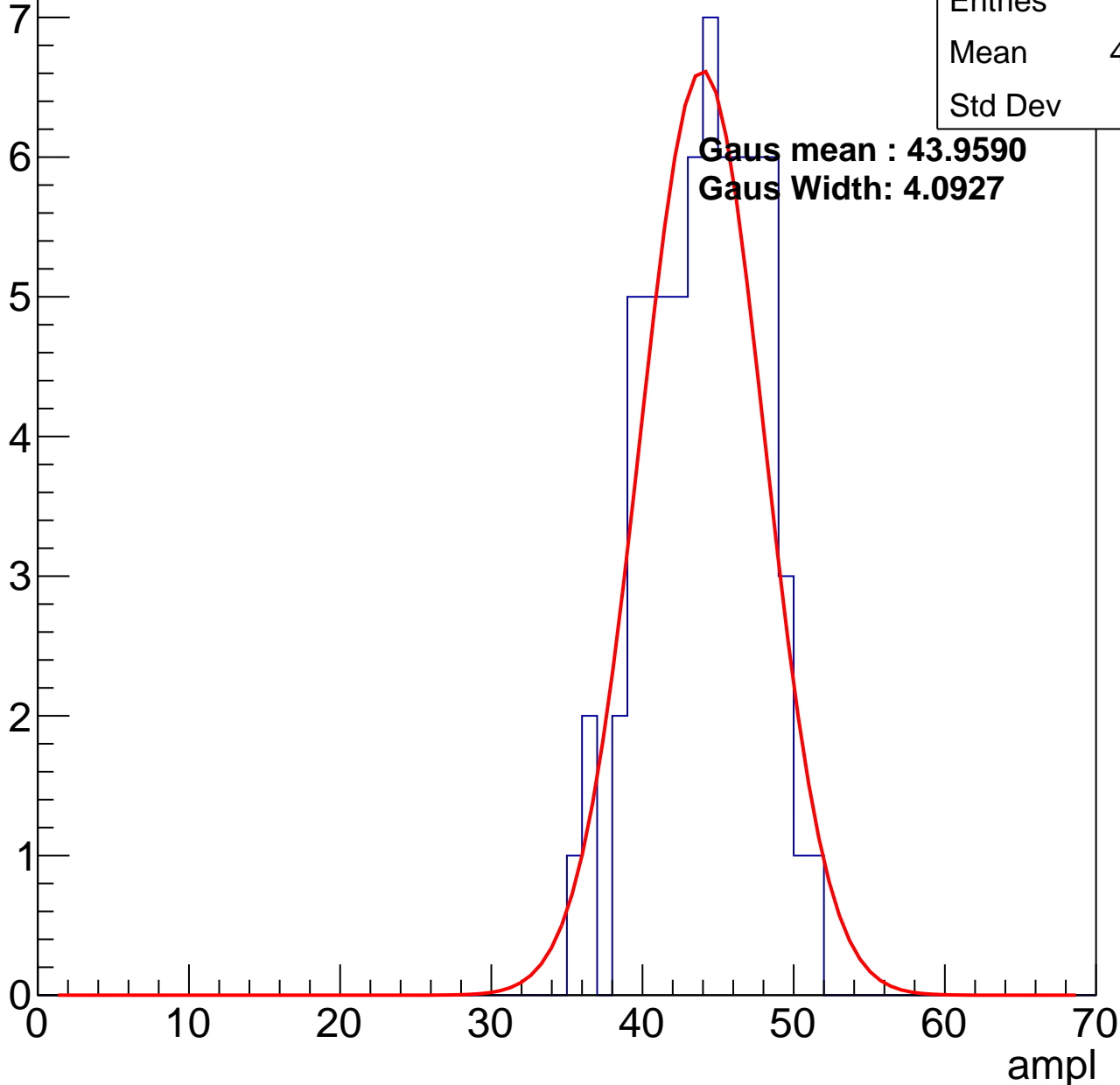
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	43.63
Std Dev	3.64

Gaus mean : 43.9590

Gaus Width: 4.0927

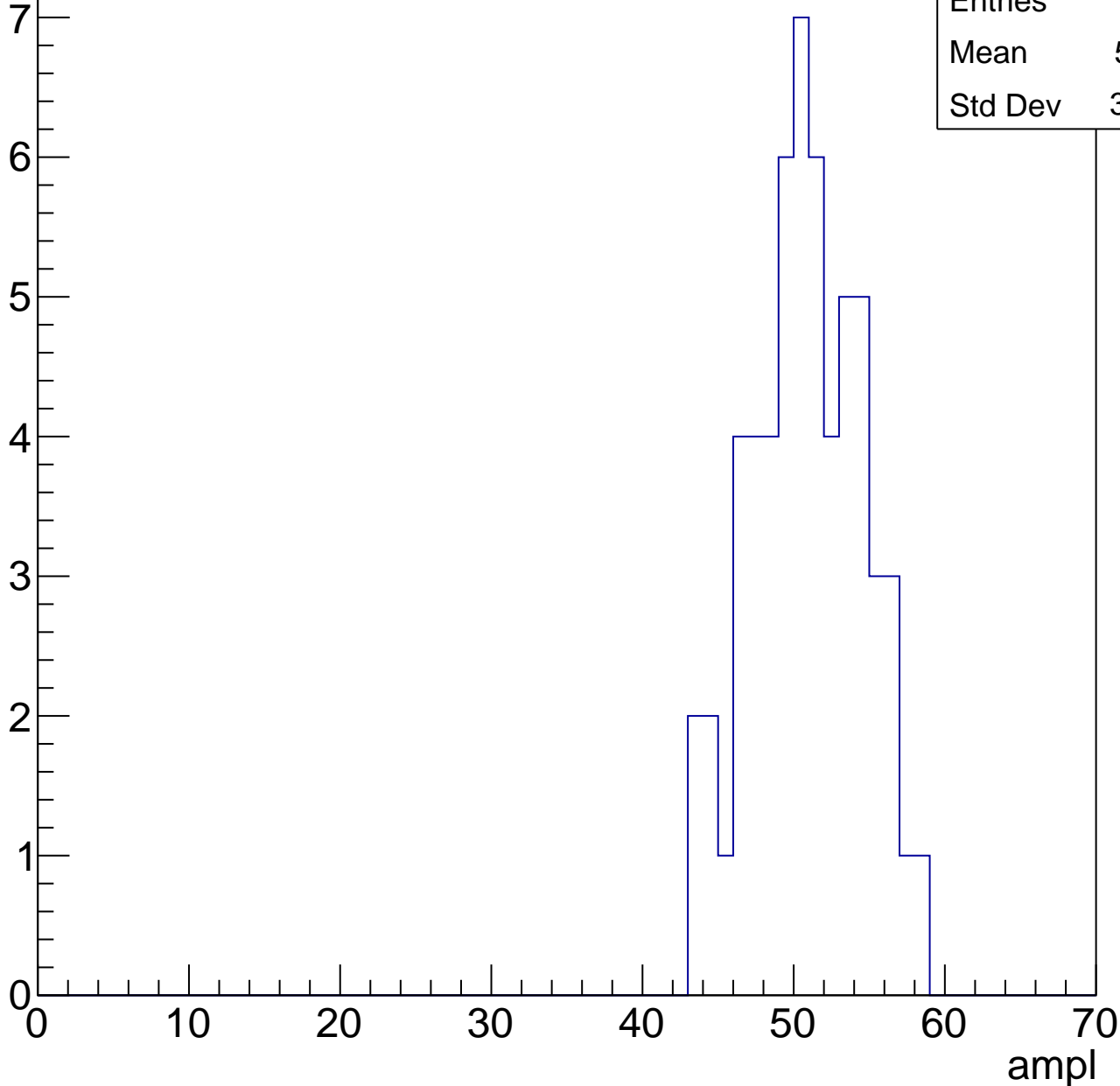


B0L000S, U16-ch89, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

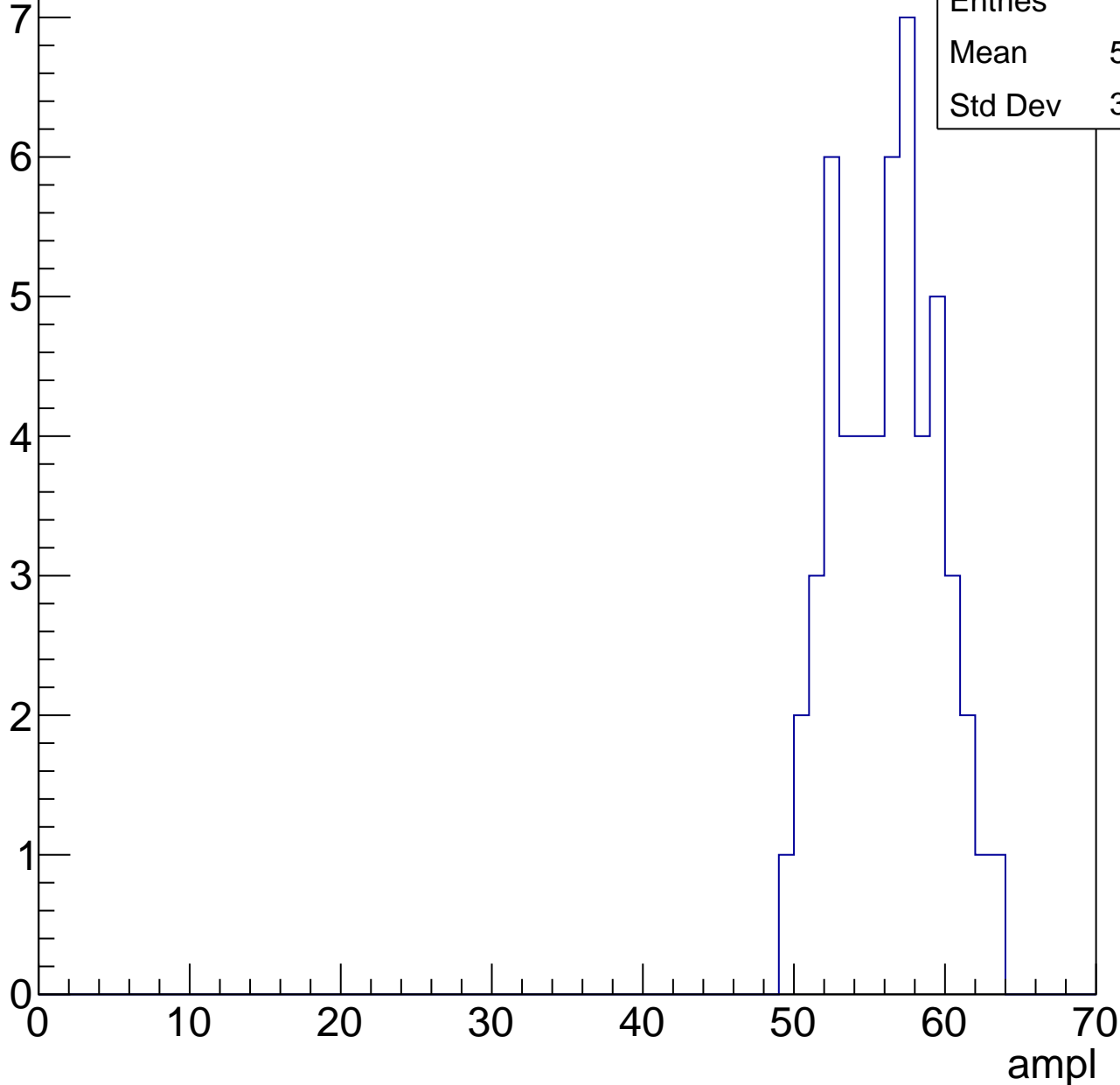
Entries	58
Mean	50.41
Std Dev	3.596



B0L000S, U16-ch89, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

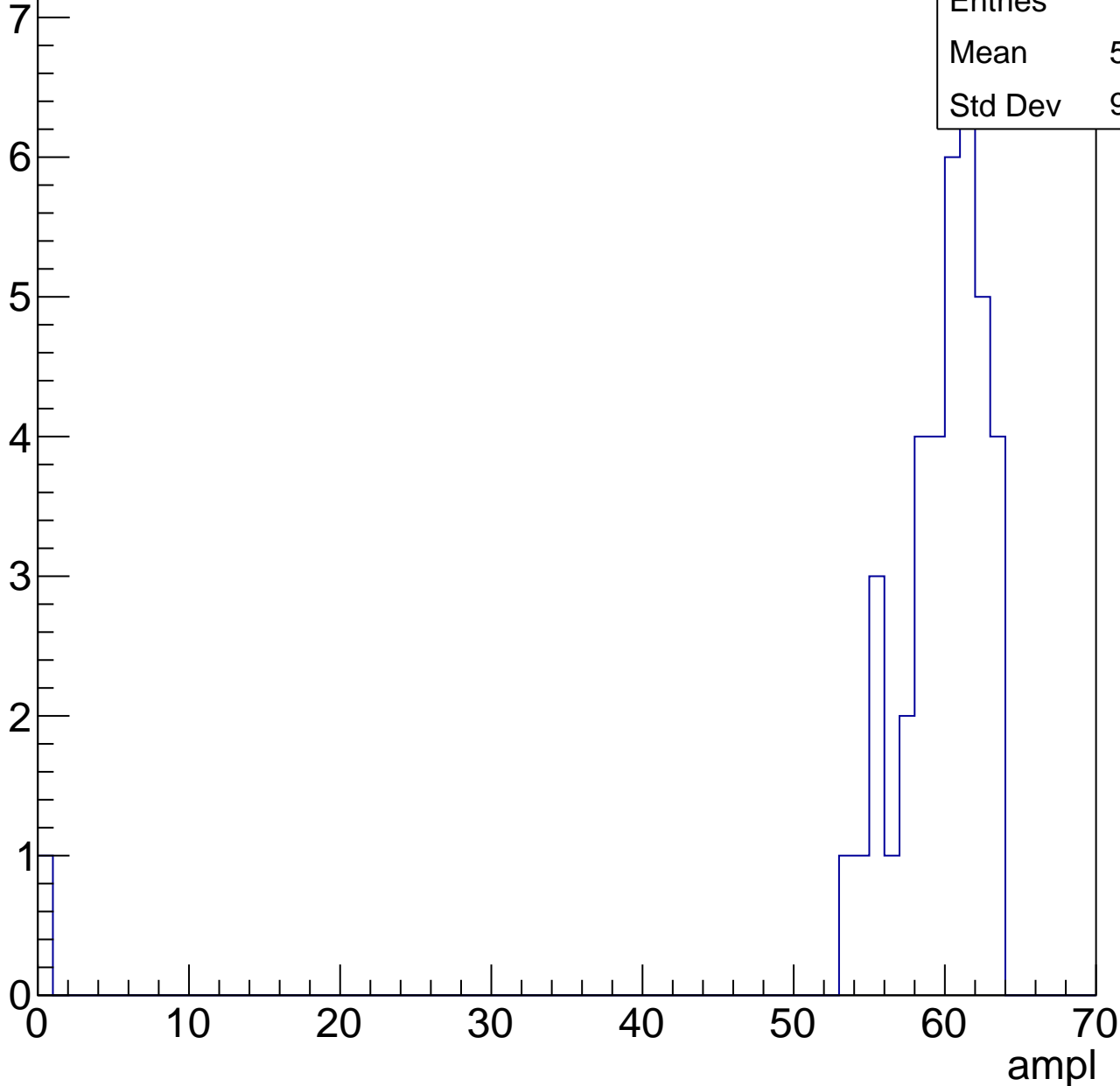


B0L000S, U16-ch89, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

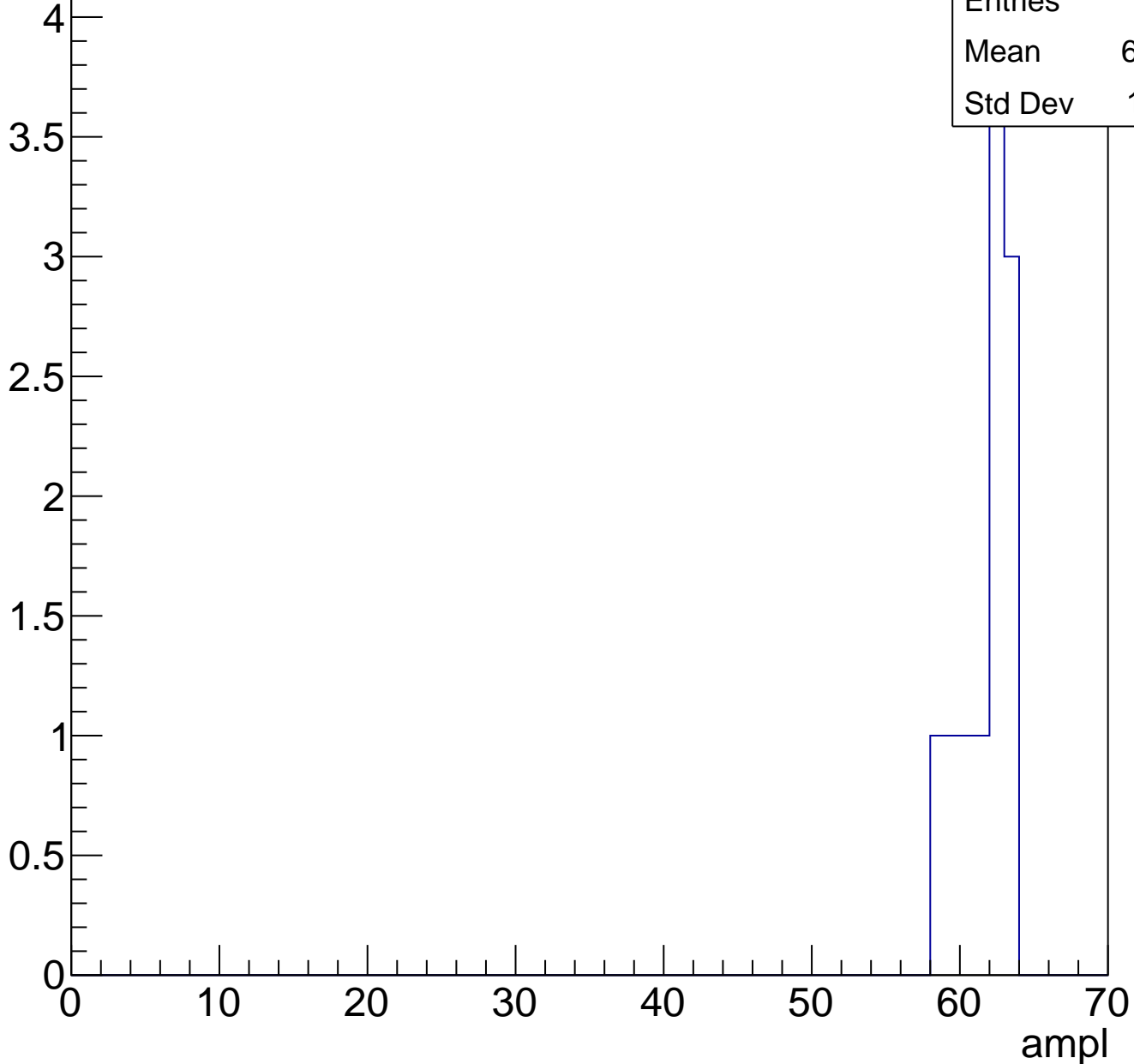
Entries	39
Mean	57.92
Std Dev	9.752



B0L000S, U16-ch89, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch89, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch90, adc0

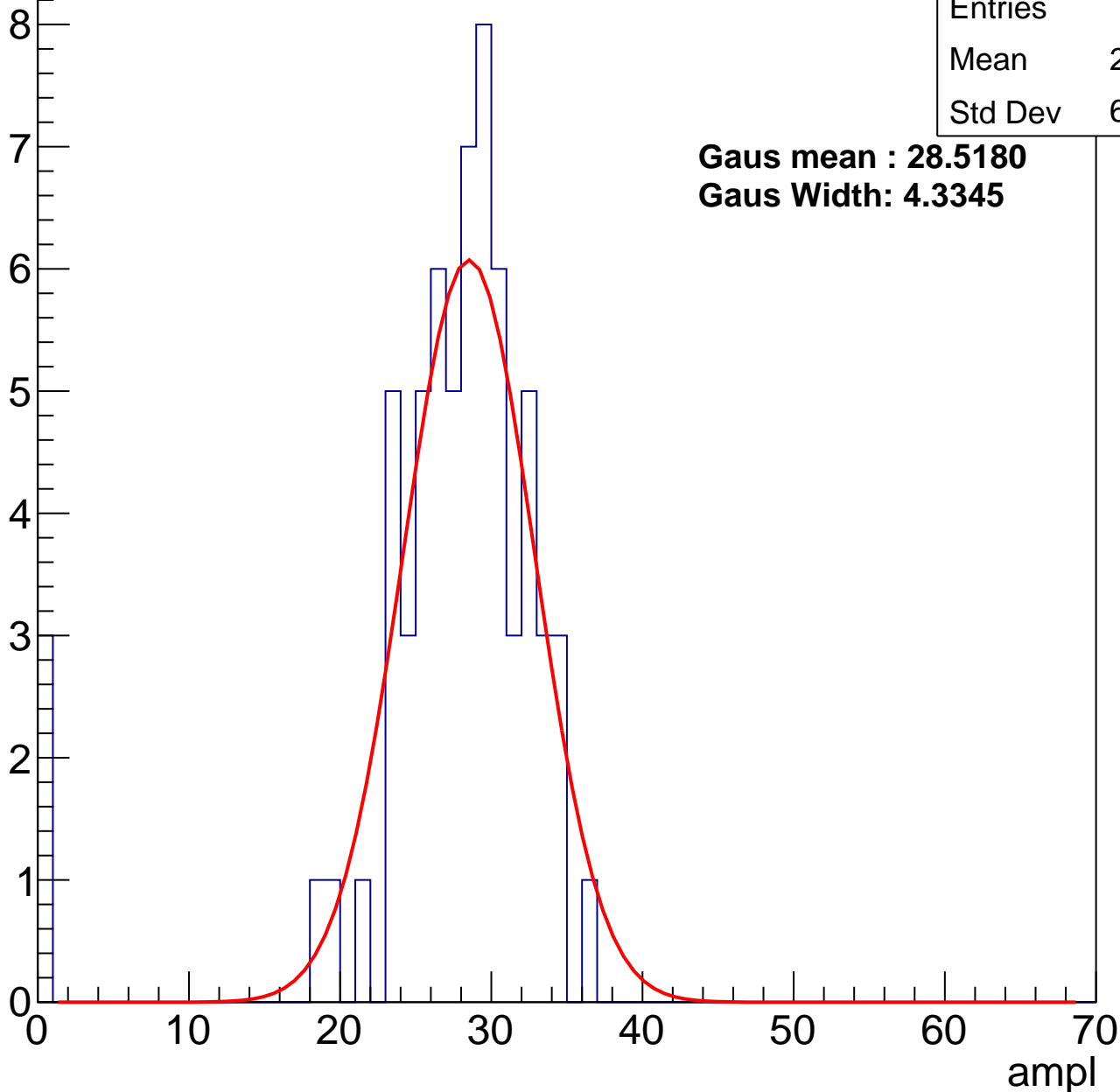
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	26.65
Std Dev	6.848

Gaus mean : 28.5180

Gaus Width: 4.3345



B0L000S, U16-ch90, adc1

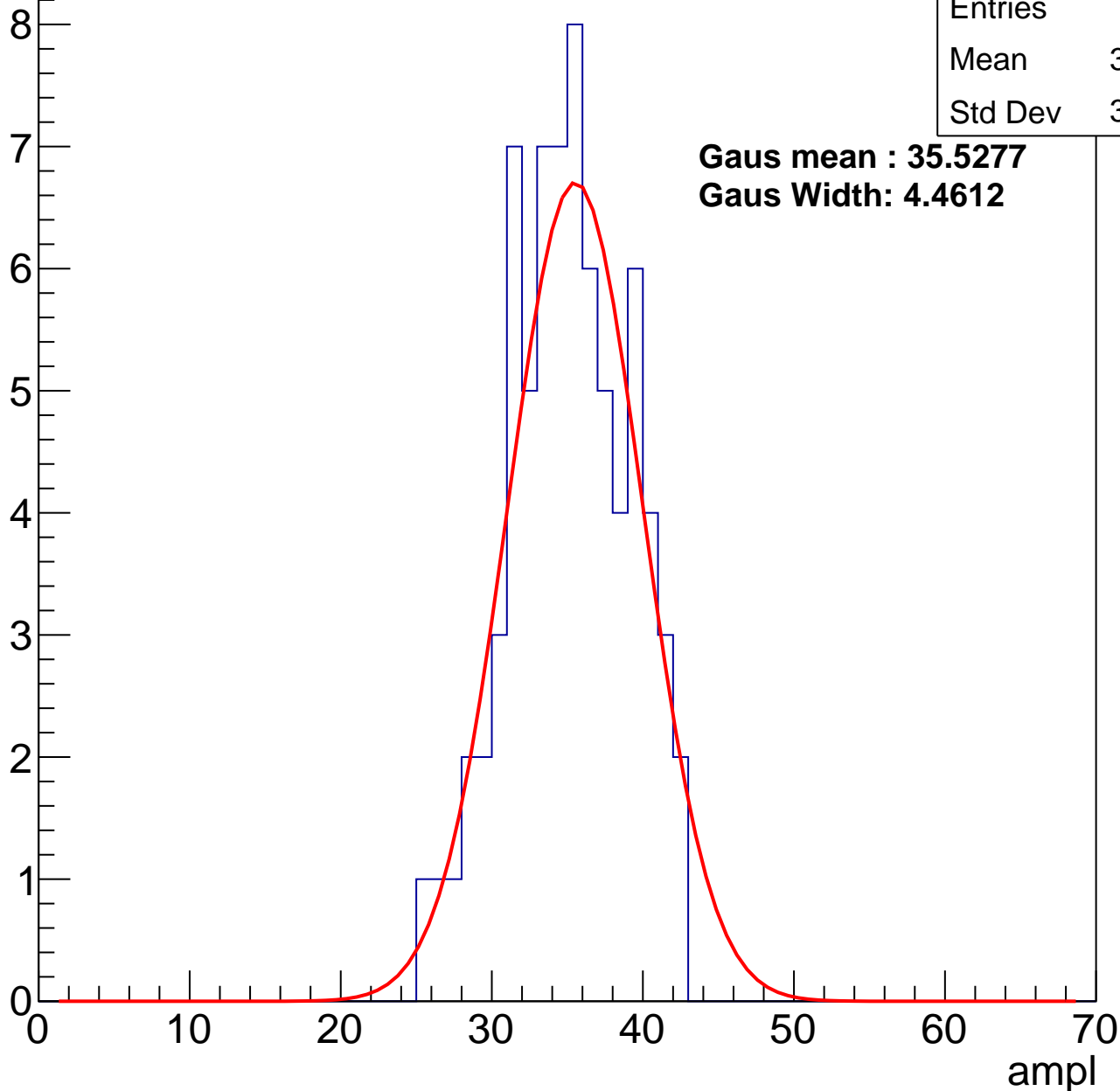
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	34.62
Std Dev	3.917

Gaus mean : 35.5277

Gaus Width: 4.4612



B0L000S, U16-ch90, adc2

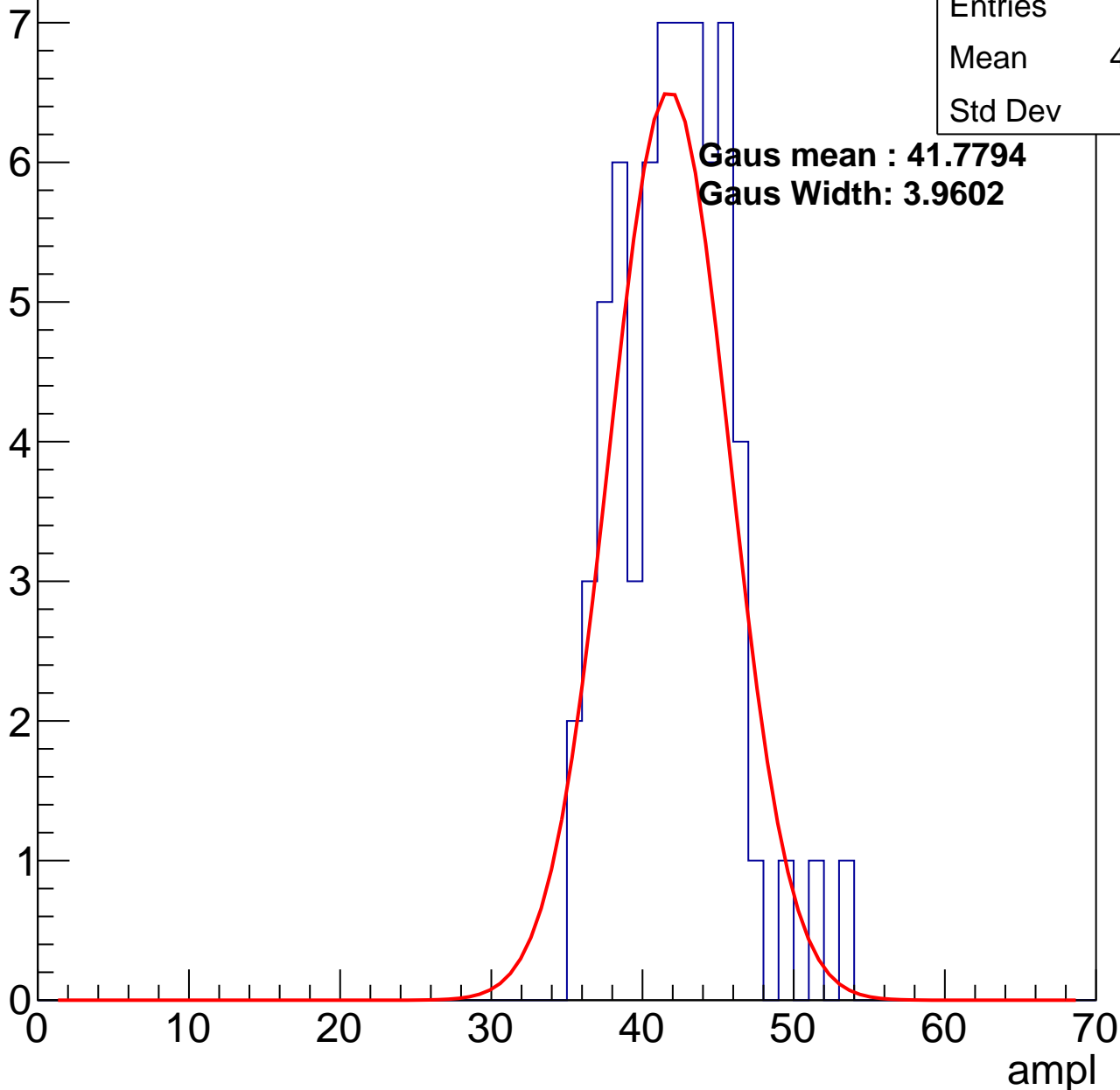
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	41.69
Std Dev	3.69

Gaus mean : 41.7794

Gaus Width: 3.9602

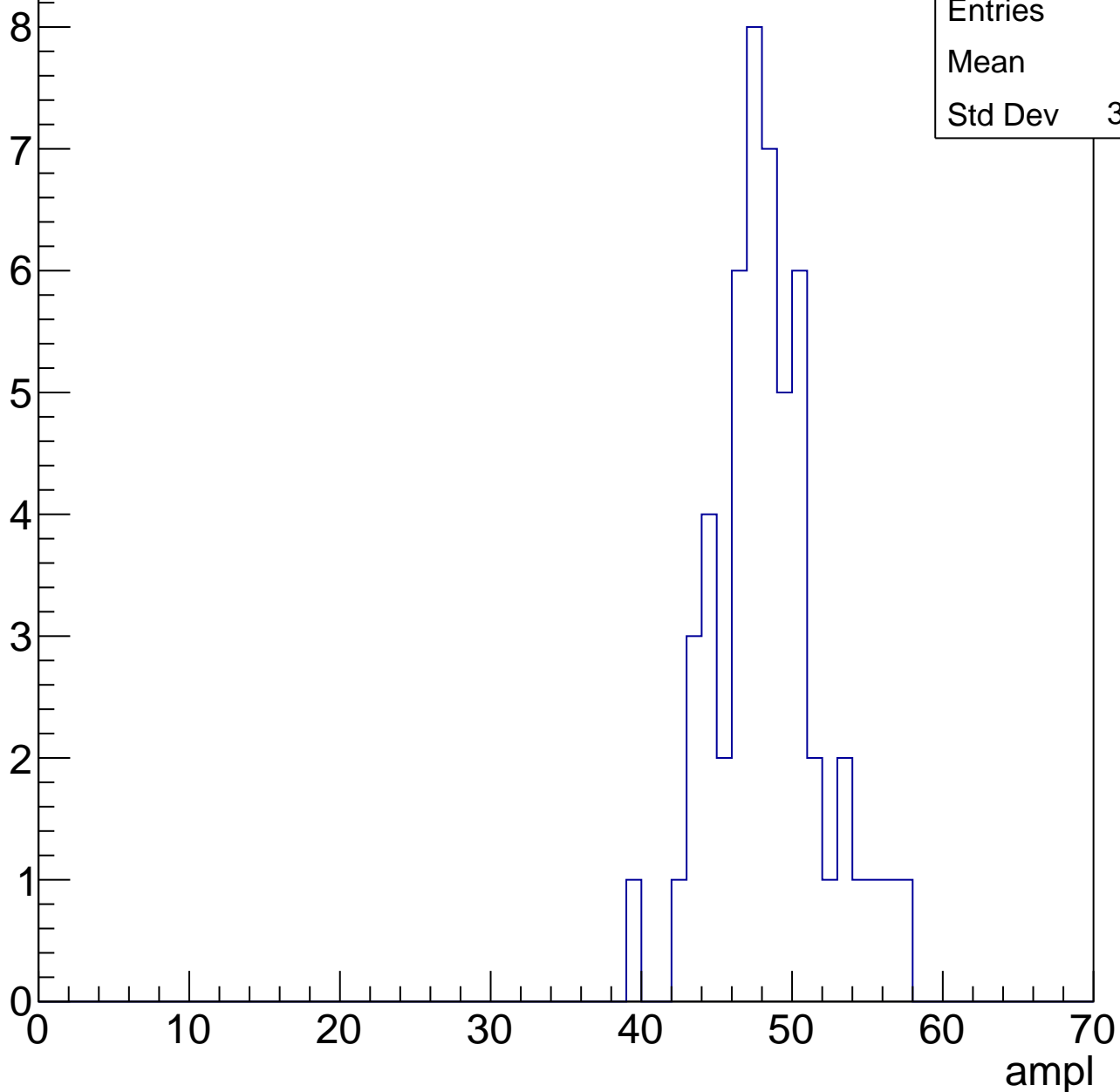


B0L000S, U16-ch90, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	47.9
Std Dev	3.532

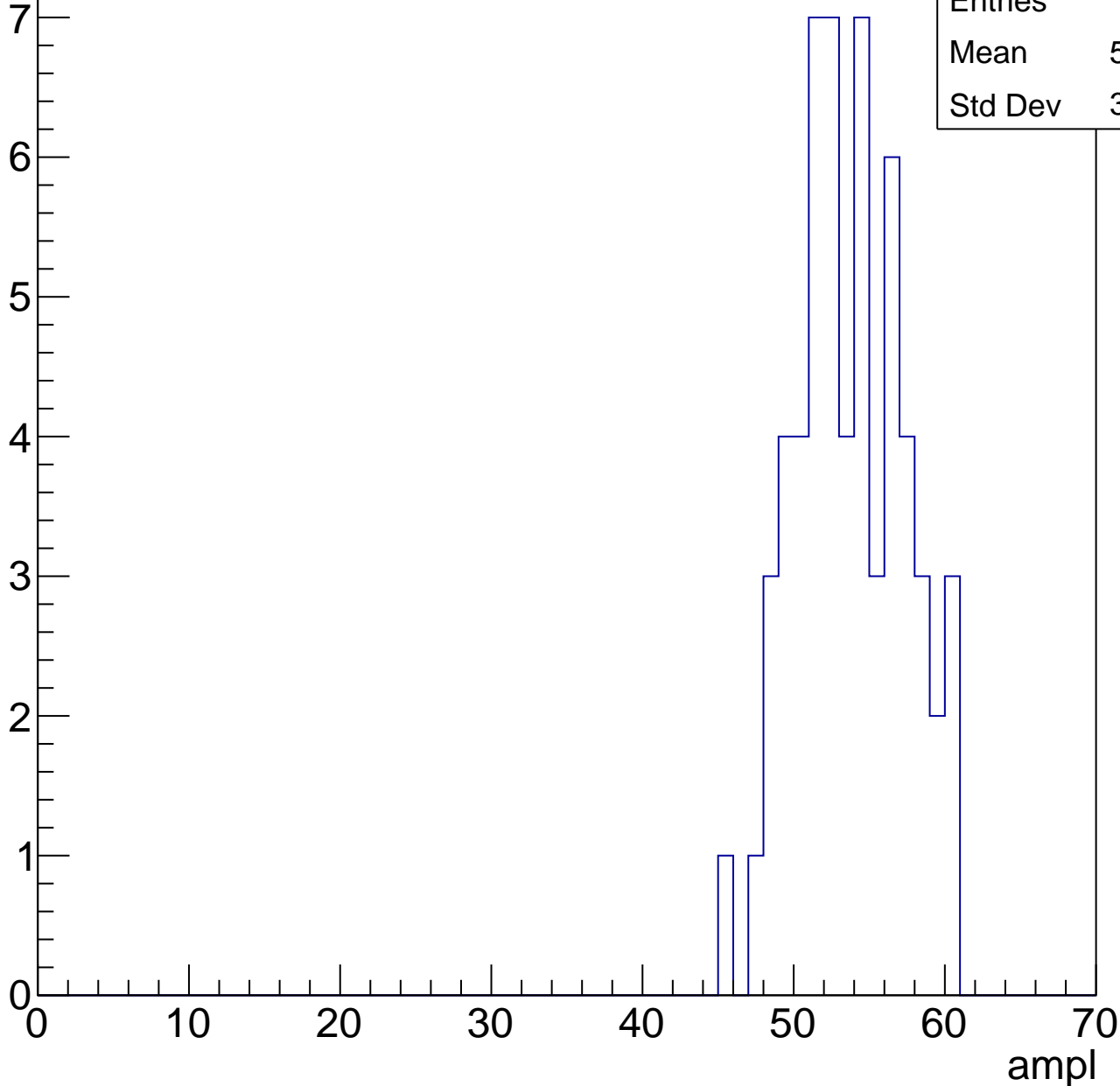


B0L000S, U16-ch90, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	53.29
Std Dev	3.532

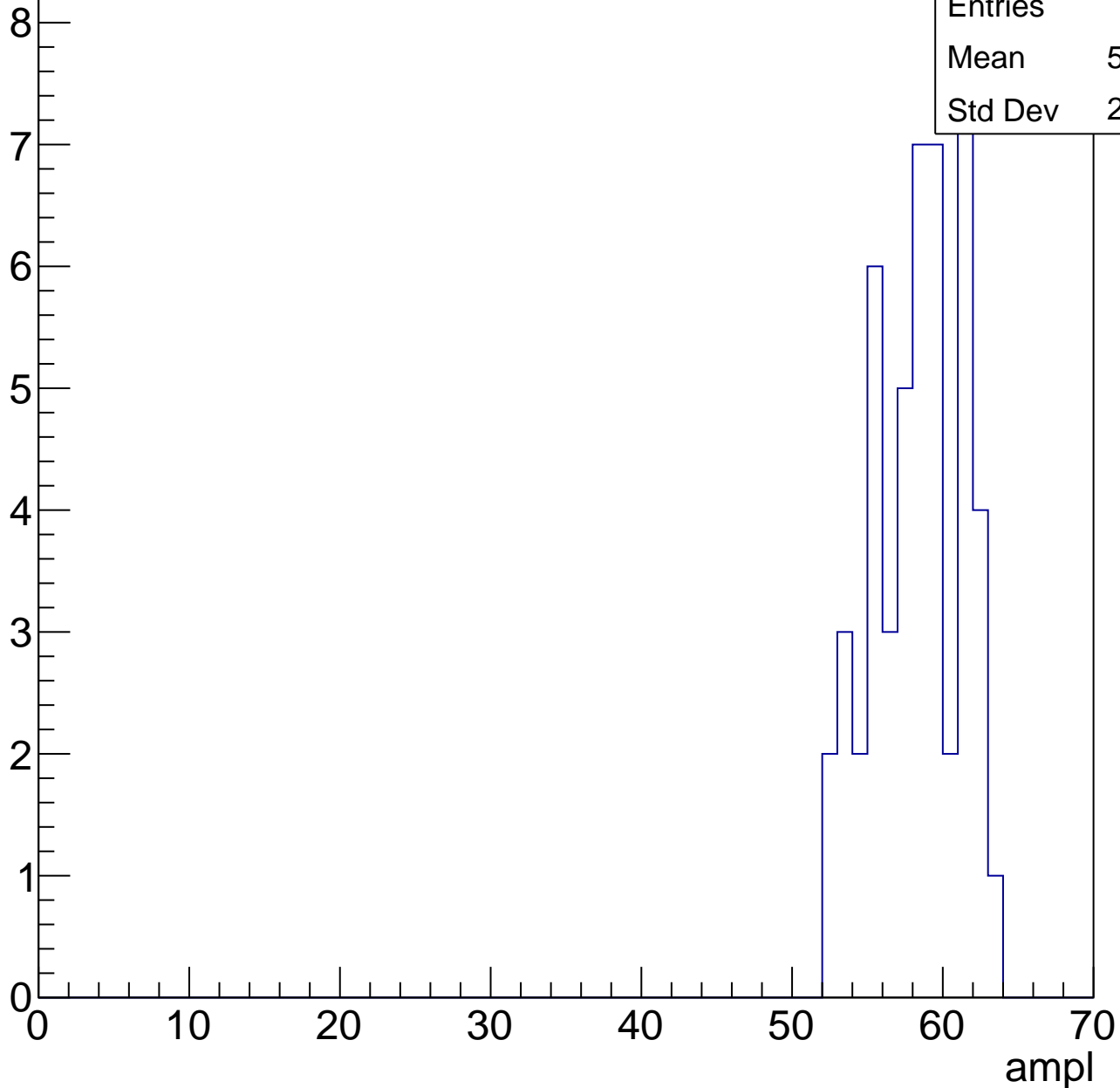


B0L000S, U16-ch90, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	57.84
Std Dev	2.915

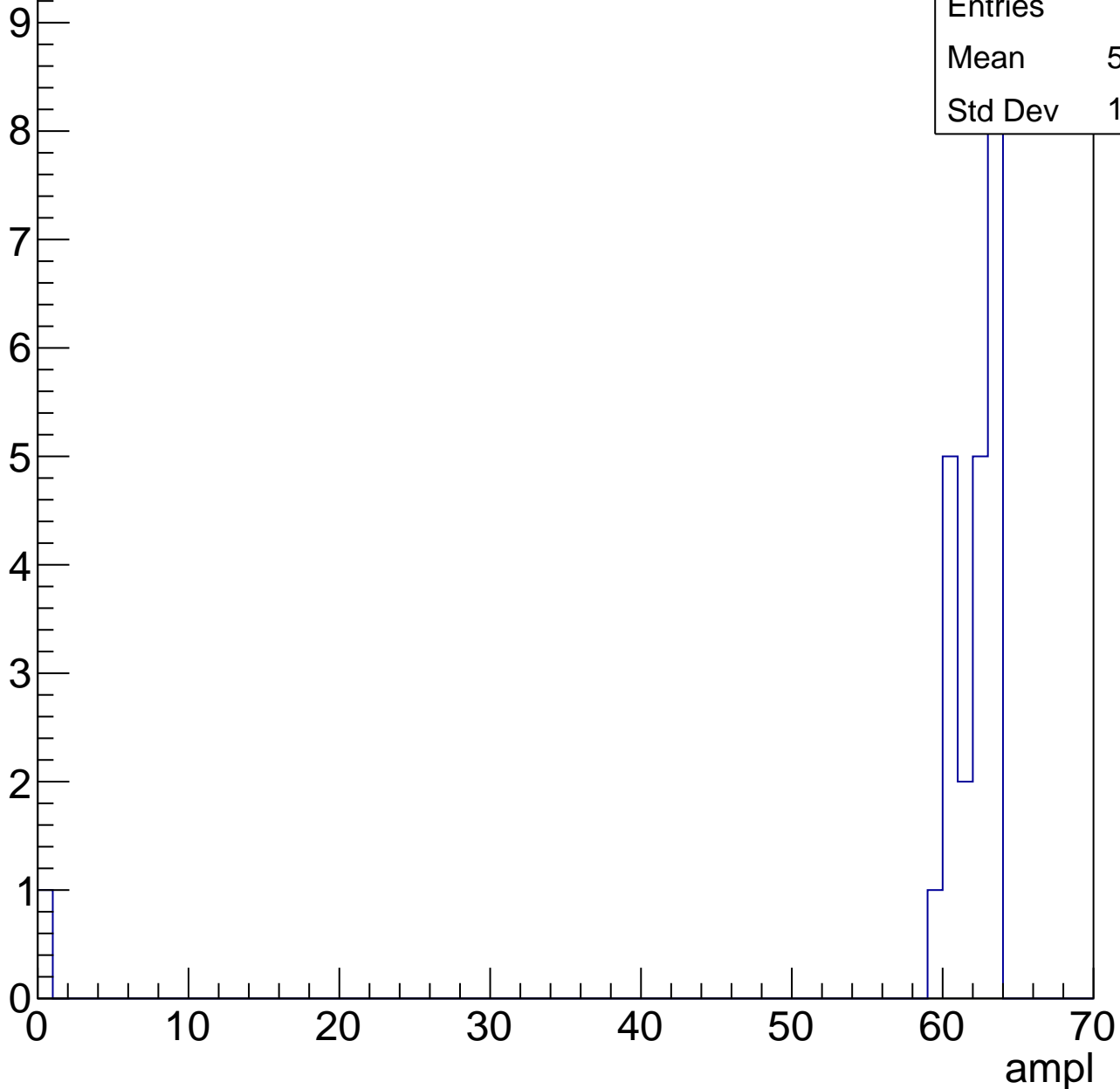


B0L000S, U16-ch90, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	23
Mean	59.04
Std Dev	12.65



B0L000S, U16-ch90, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch91, adc0

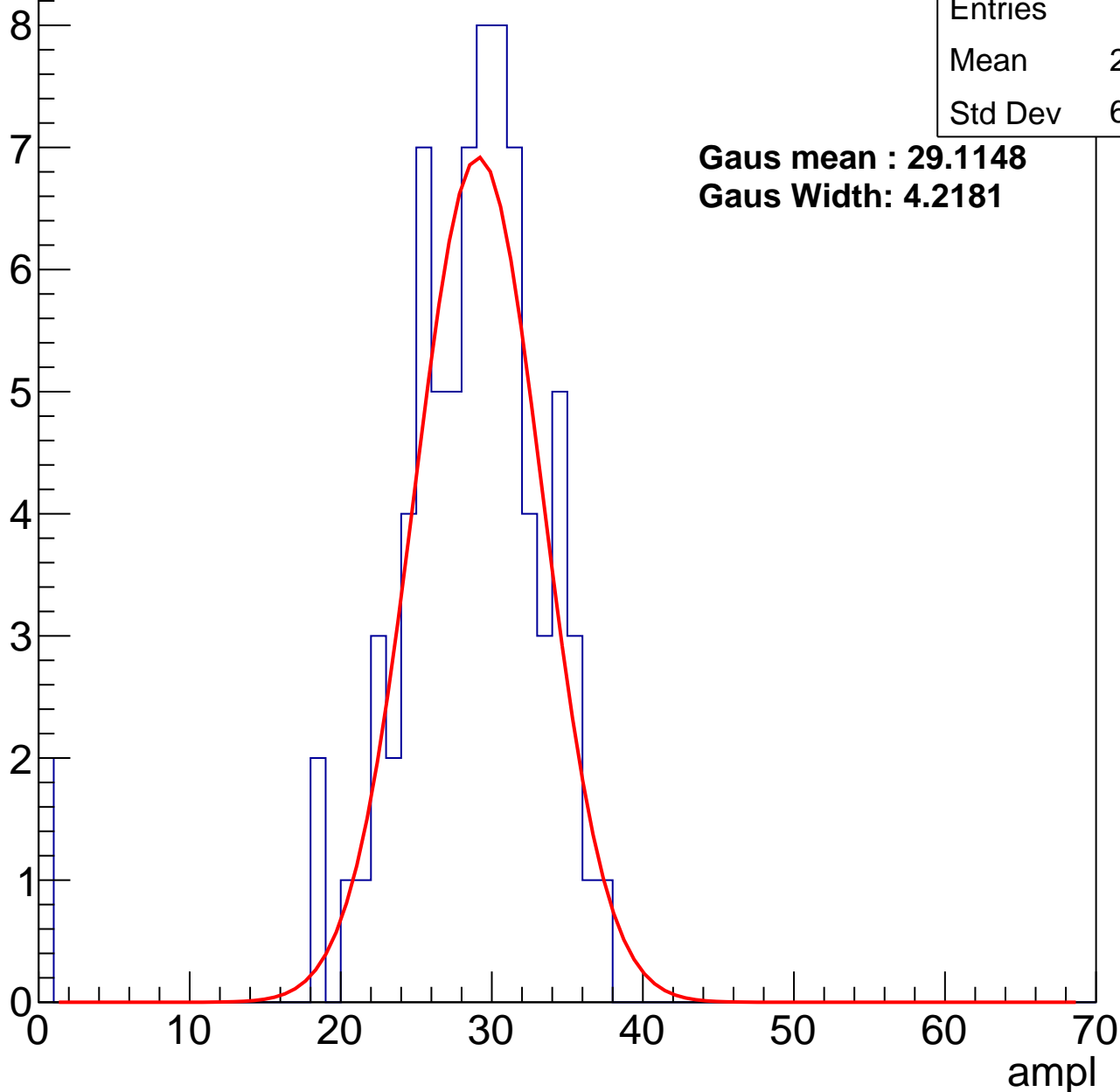
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	79
Mean	27.66
Std Dev	6.054

Gaus mean : 29.1148

Gaus Width: 4.2181



B0L000S, U16-ch91, adc1

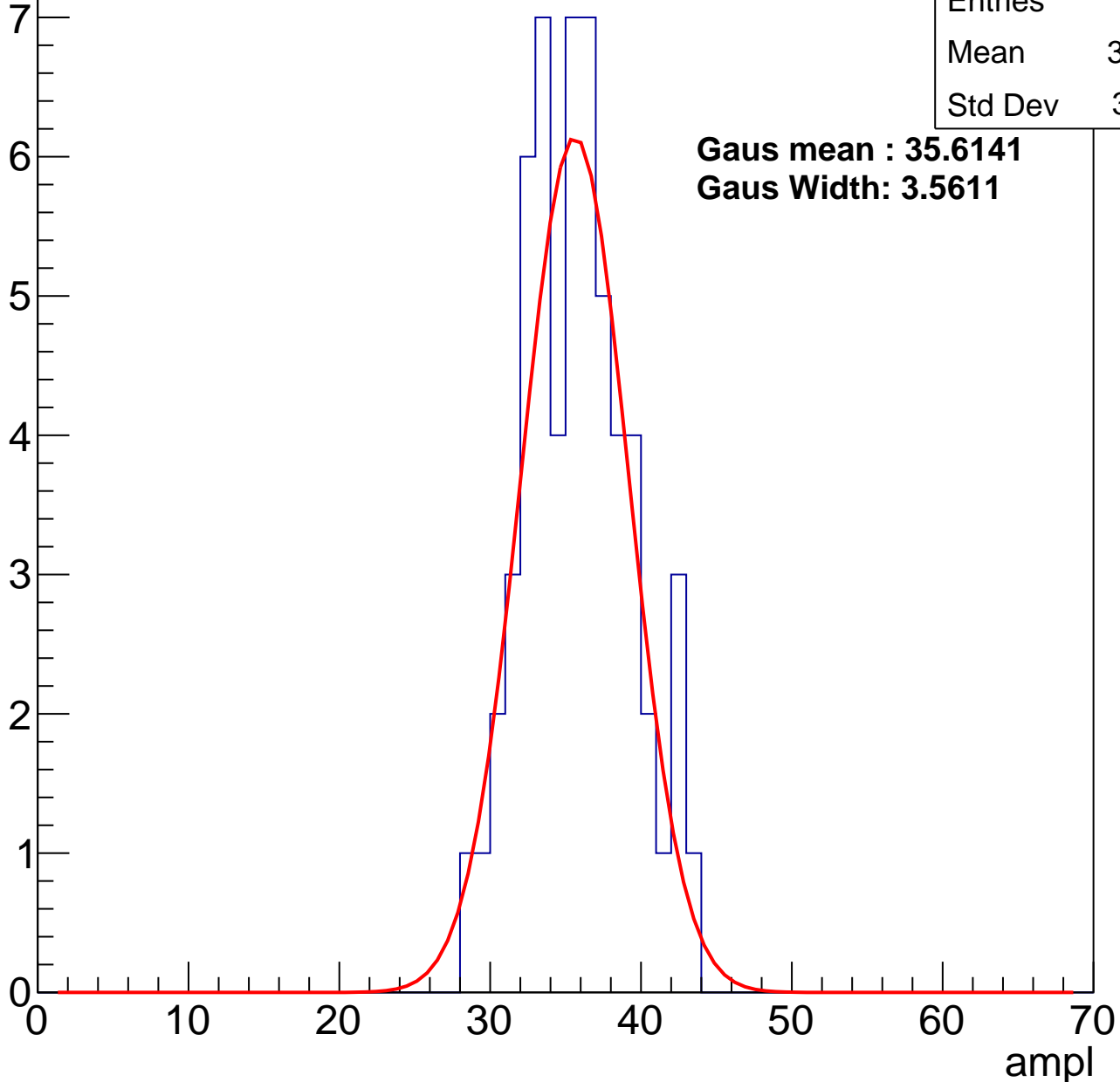
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	35.33
Std Dev	3.441

Gaus mean : 35.6141

Gaus Width: 3.5611



B0L000S, U16-ch91, adc2

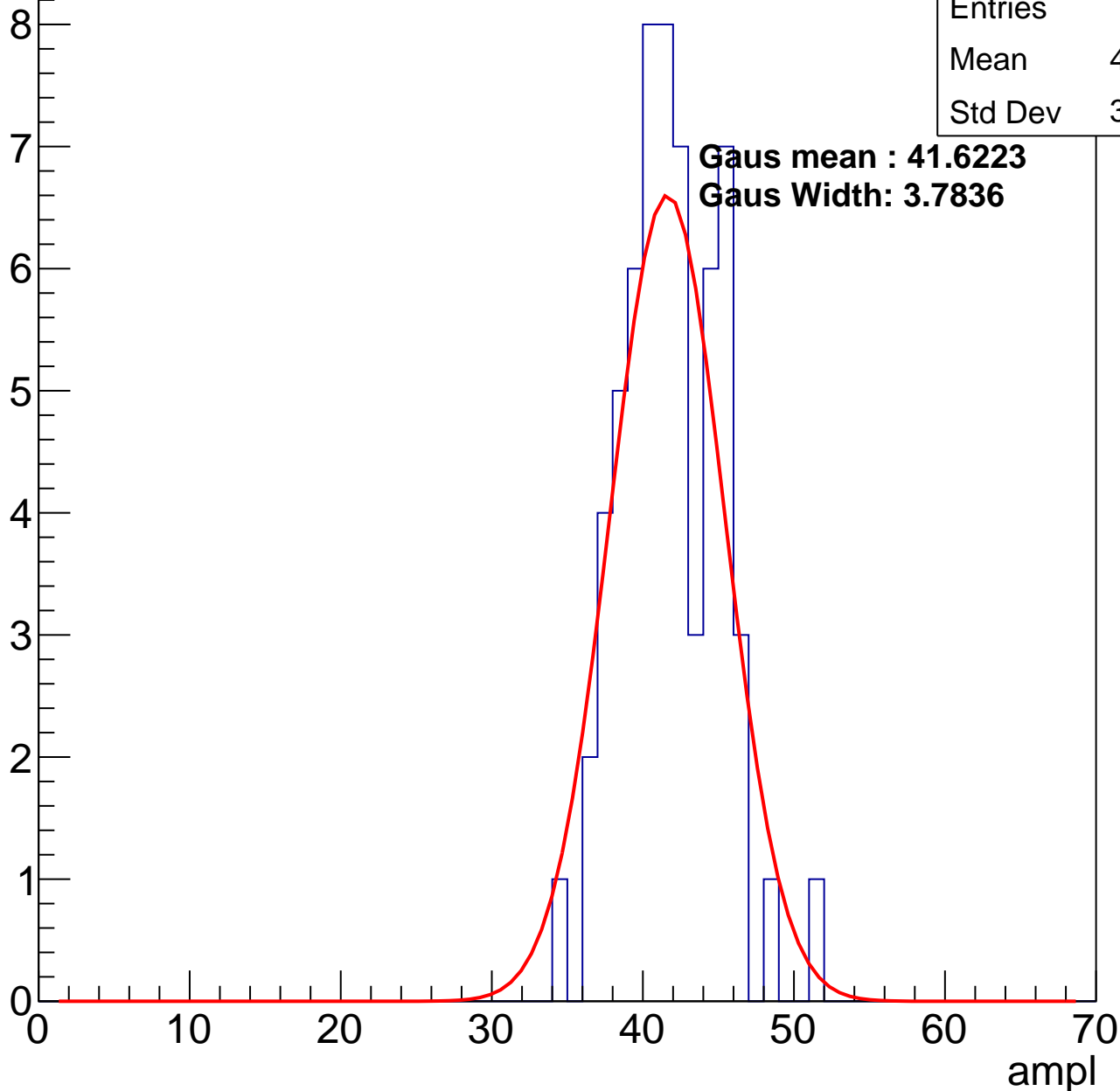
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	41.37
Std Dev	3.214

Gaus mean : 41.6223

Gaus Width: 3.7836



B0L000S, U16-ch91, adc3

calib_packv5_042523_0143.root, FC#5, port B1

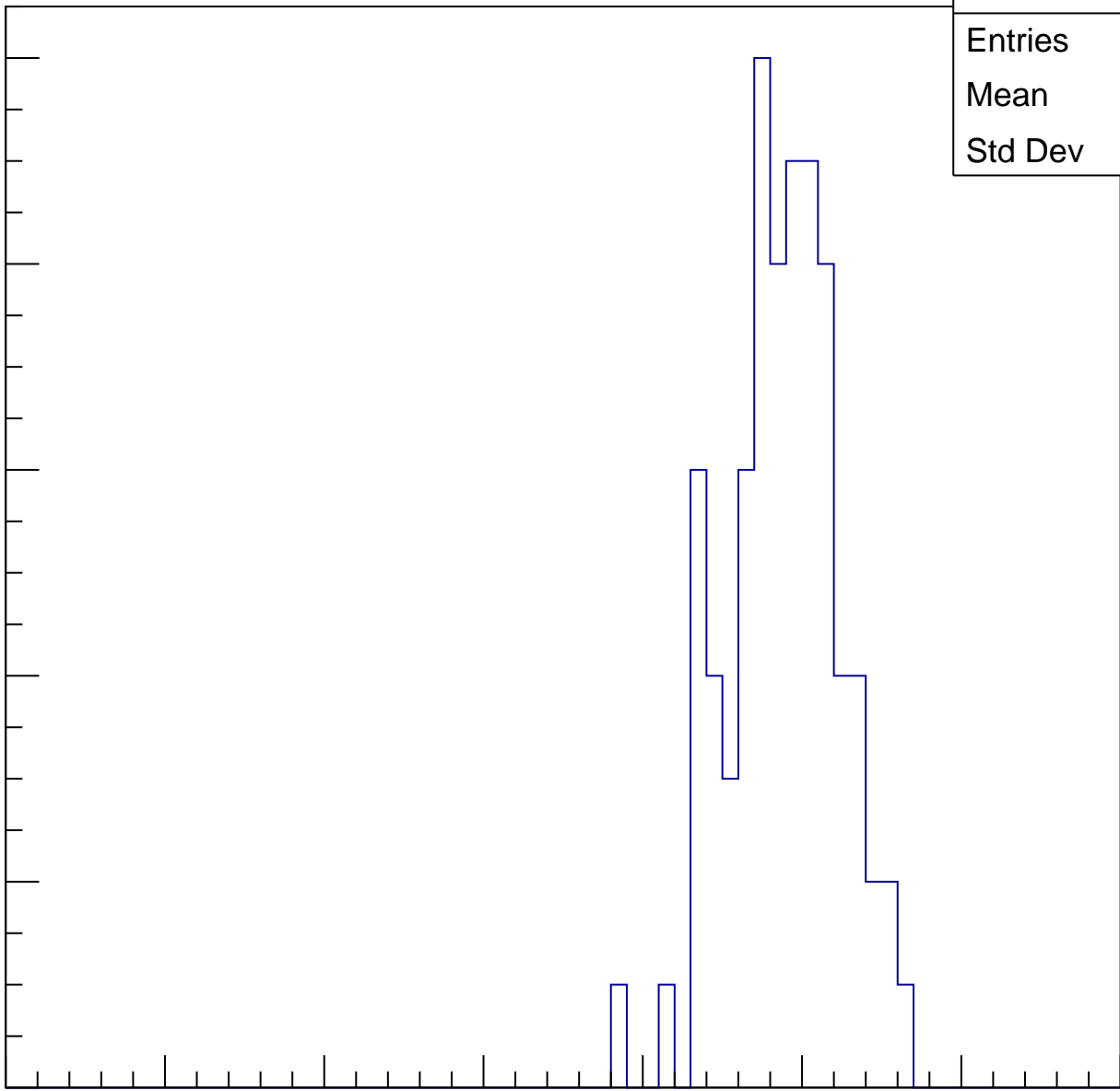
Entries	78
Mean	48.35
Std Dev	3.452

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

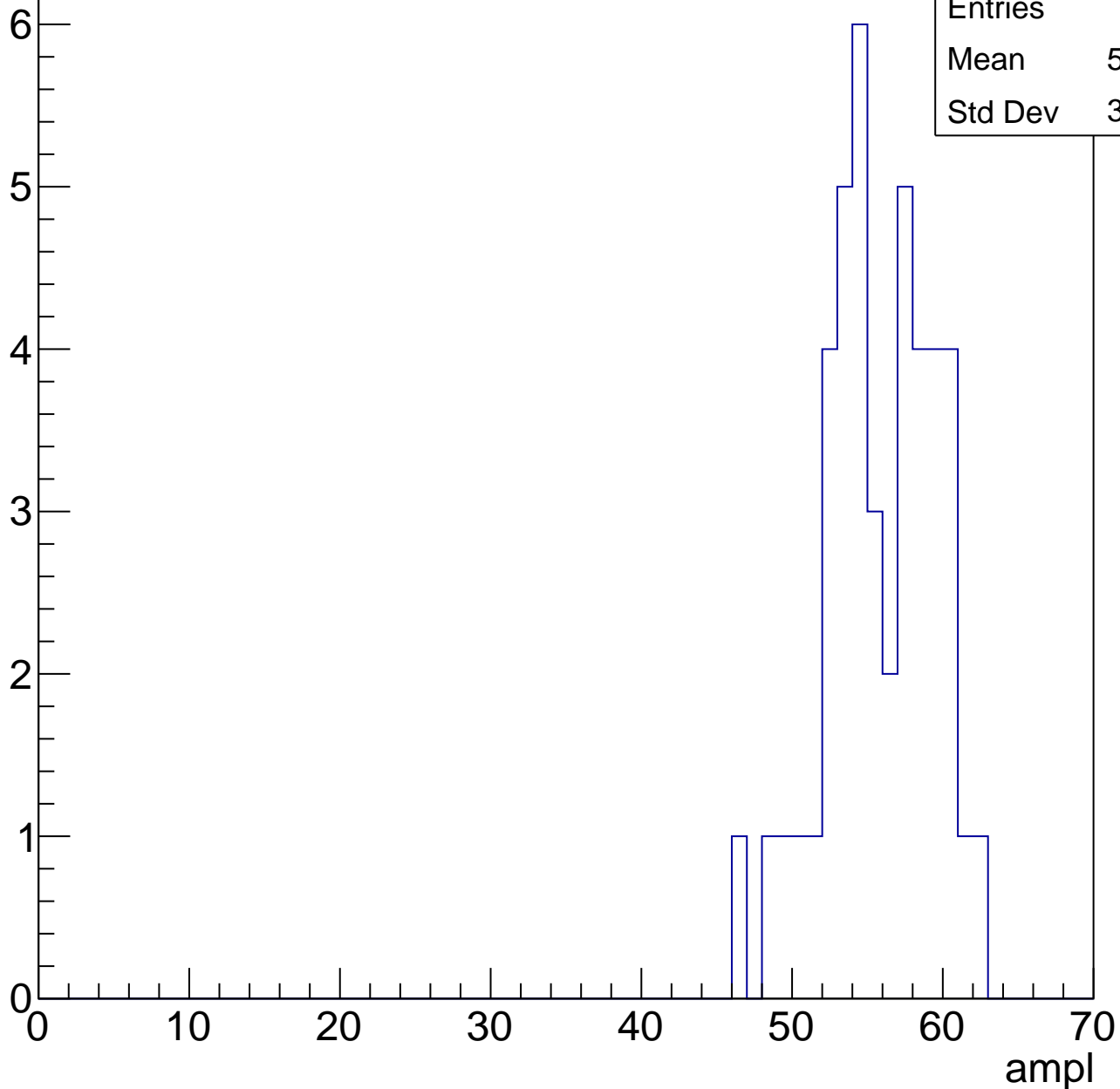


B0L000S, U16-ch91, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

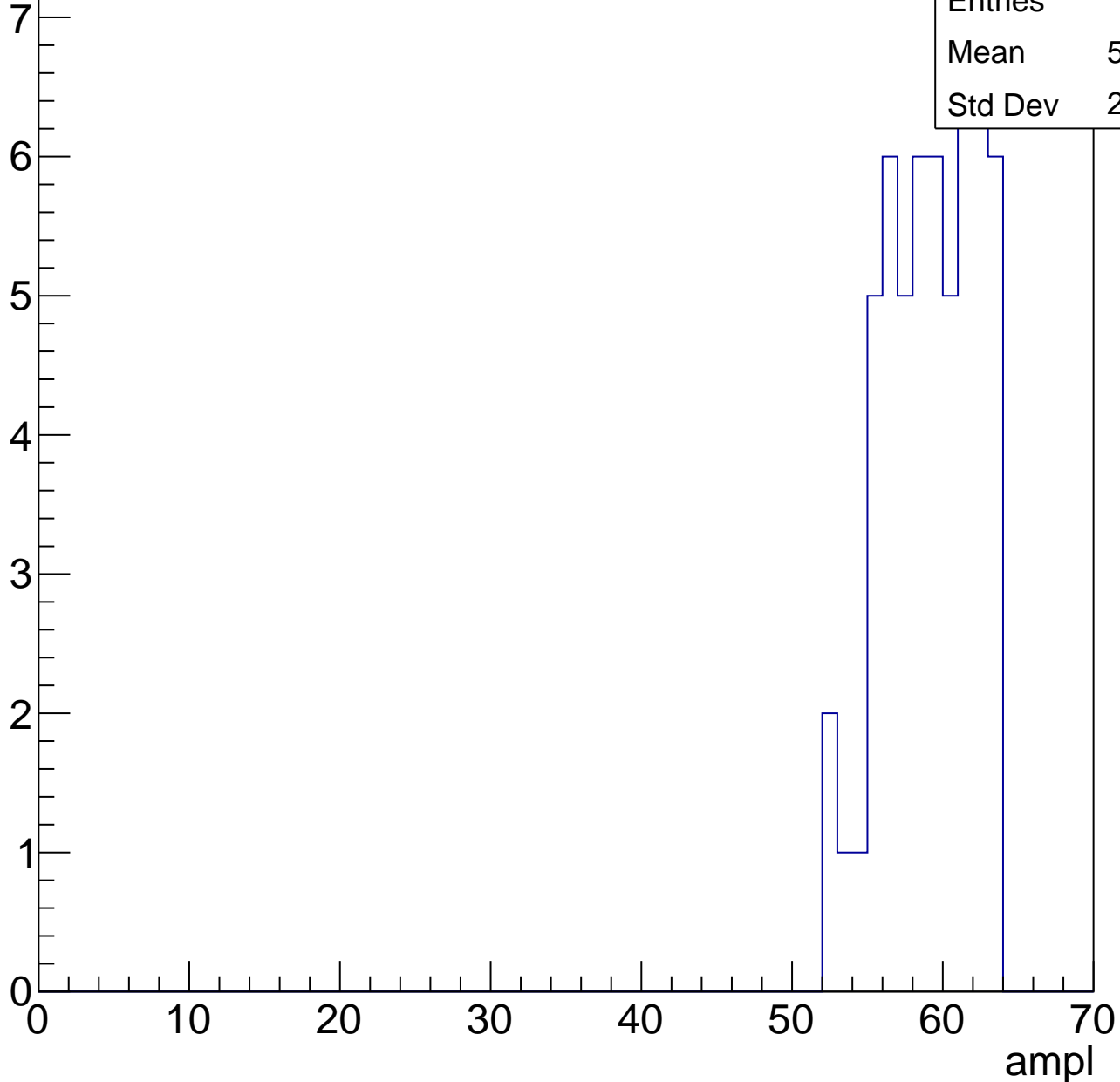
Entries	44
Mean	55.32
Std Dev	3.604



B0L000S, U16-ch91, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

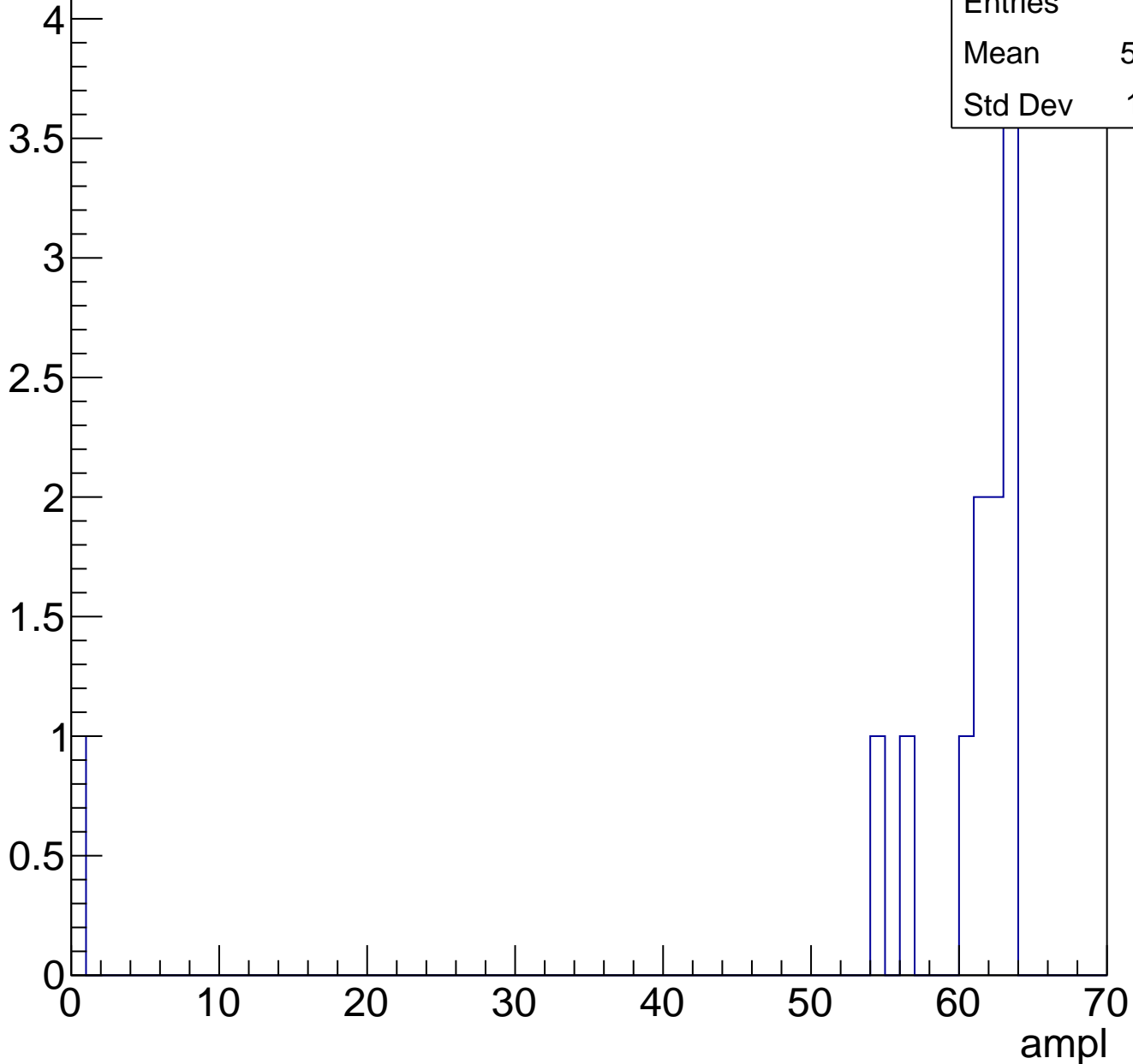


Entries	57
Mean	58.74
Std Dev	2.983

B0L000S, U16-ch91, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch91, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	0
Std Dev	0

B0L000S, U16-ch92, adc0

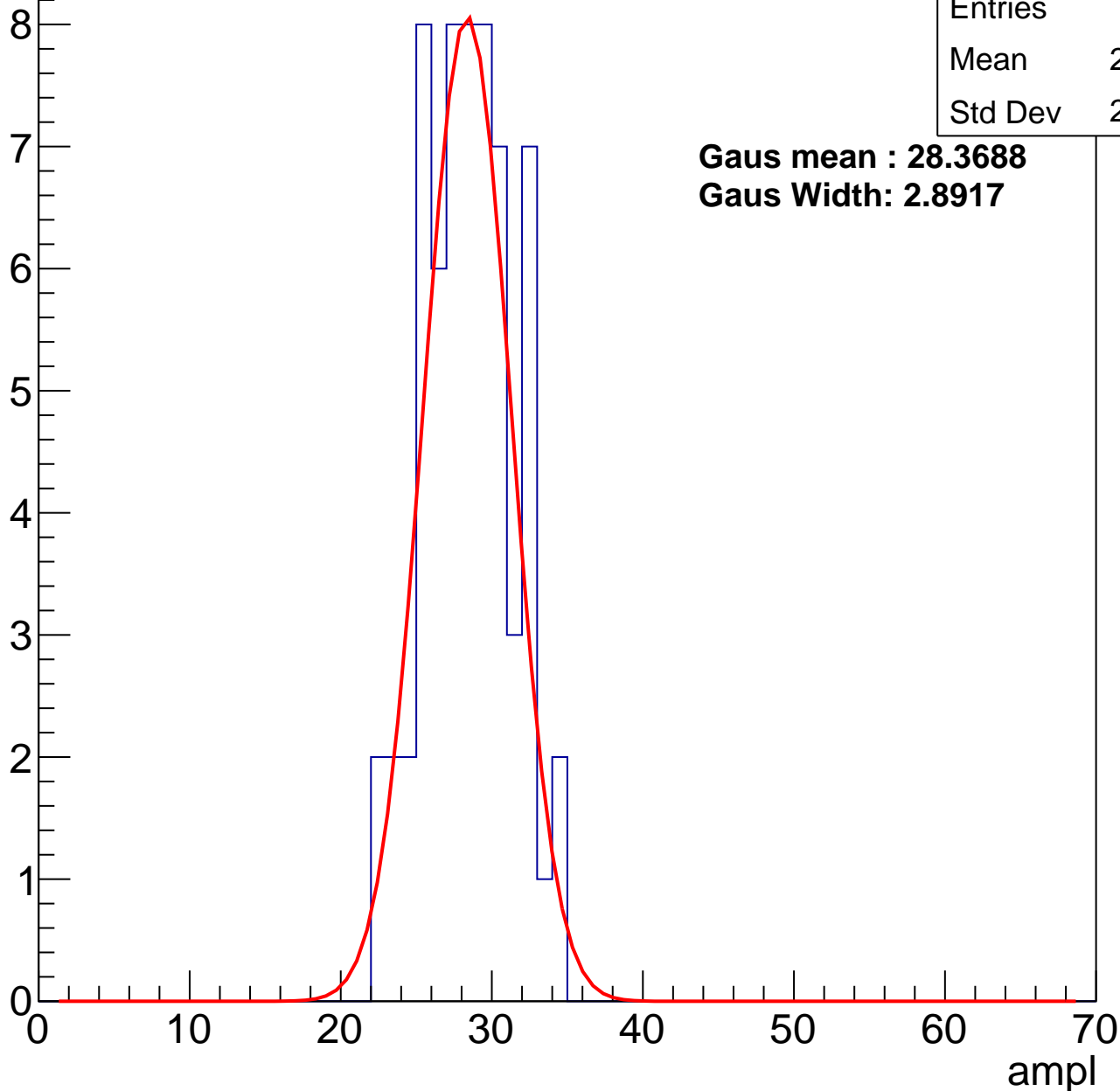
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	28.03
Std Dev	2.878

Gaus mean : 28.3688

Gaus Width: 2.8917



B0L000S, U16-ch92, adc1

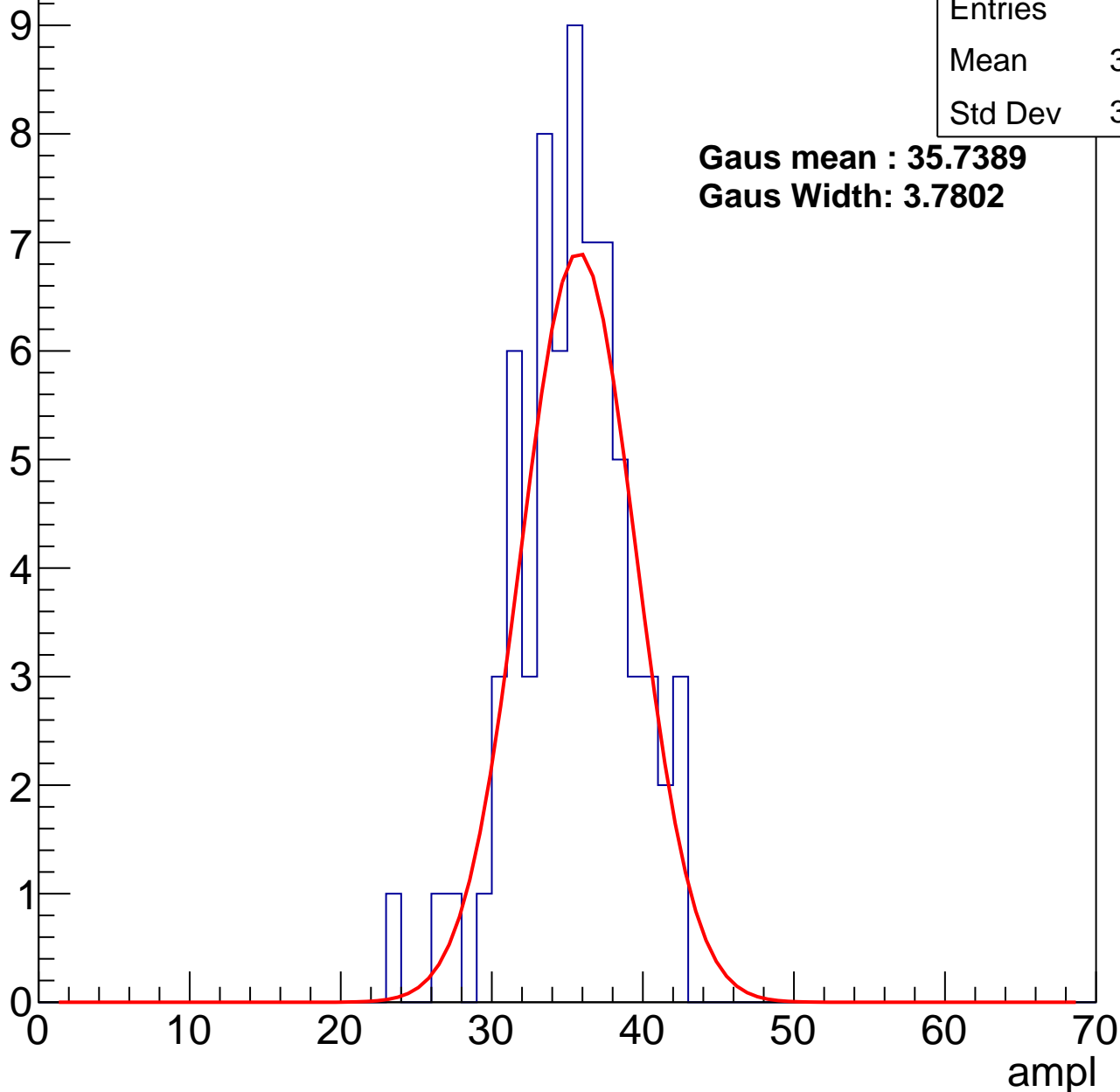
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	34.87
Std Dev	3.772

Gaus mean : 35.7389

Gaus Width: 3.7802



B0L000S, U16-ch92, adc2

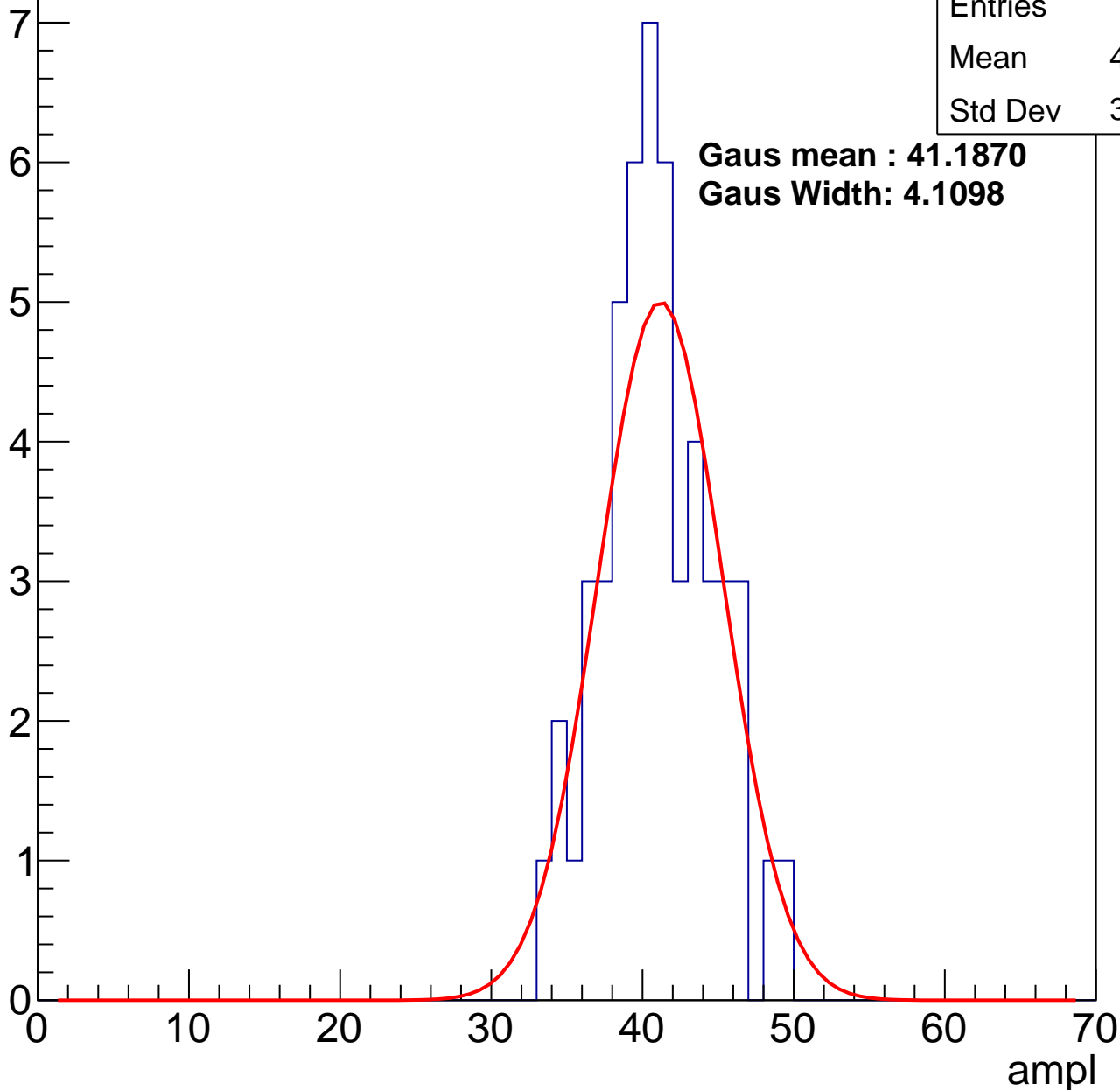
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	40.48
Std Dev	3.576

Gaus mean : 41.1870

Gaus Width: 4.1098

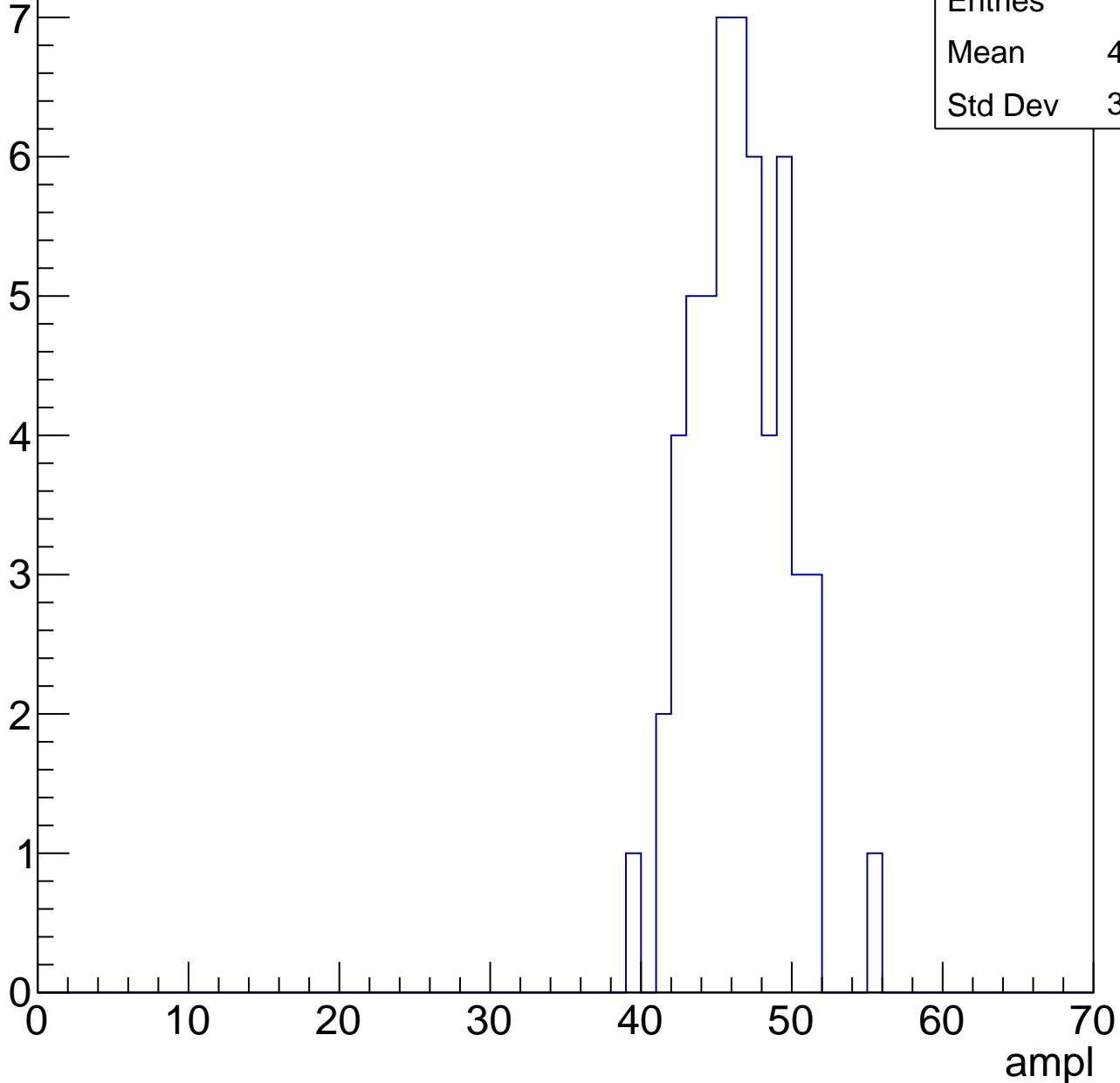


B0L000S, U16-ch92, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

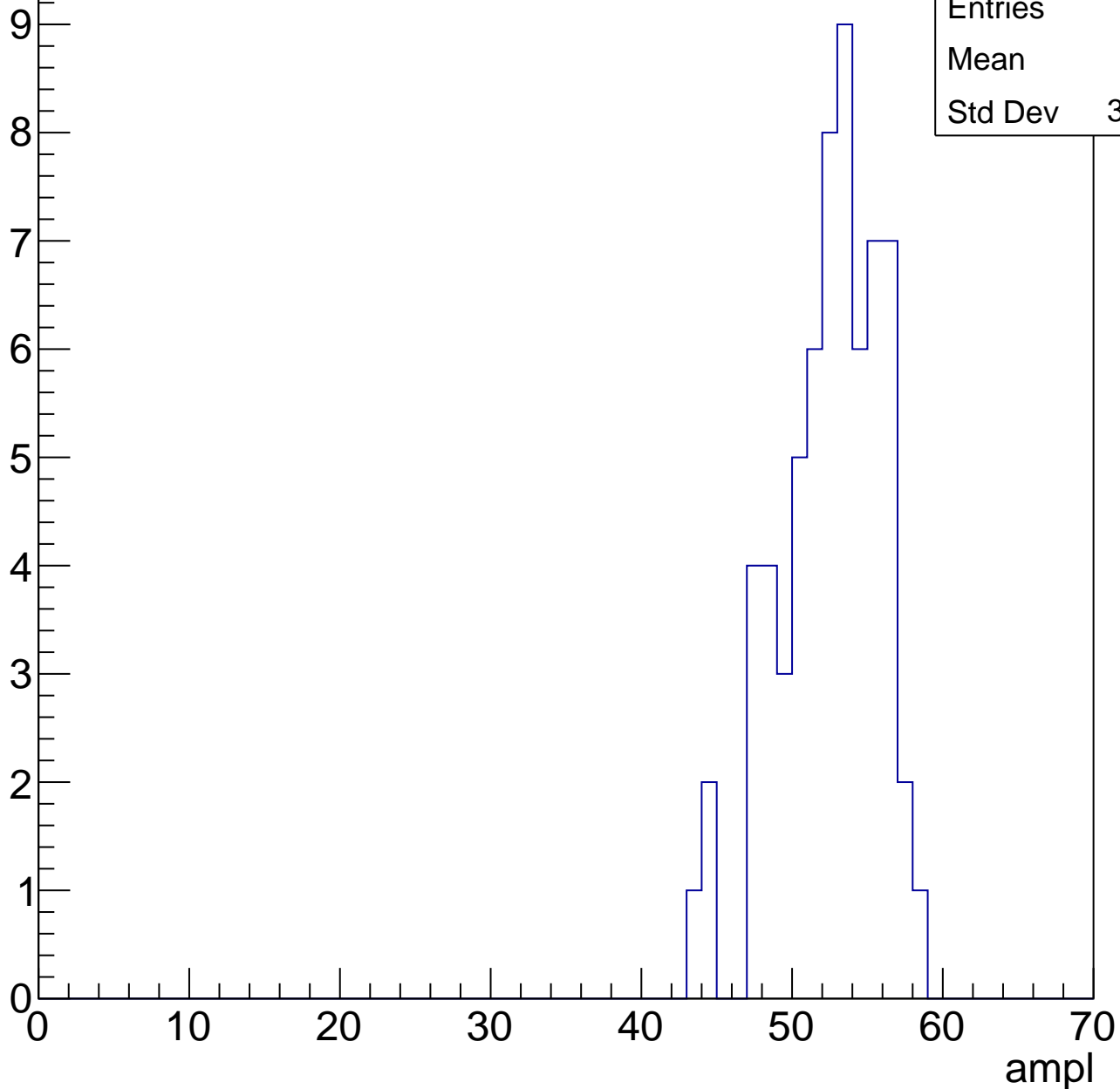
Entries	54
Mean	46.06
Std Dev	3.088



B0L000S, U16-ch92, adc4

calib_packv5_042523_0143.root, FC#5, port B1

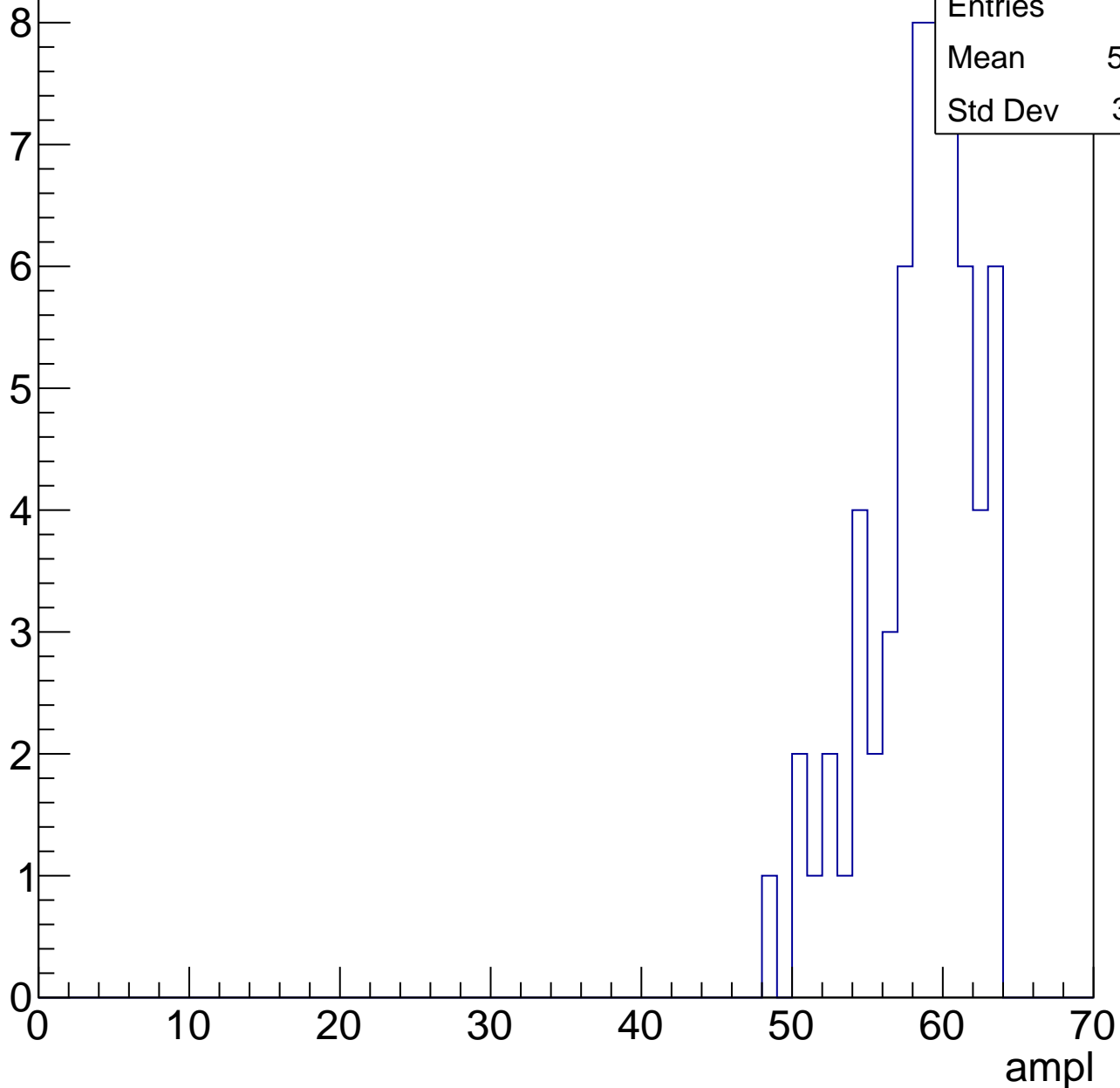
Entry



B0L000S, U16-ch92, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

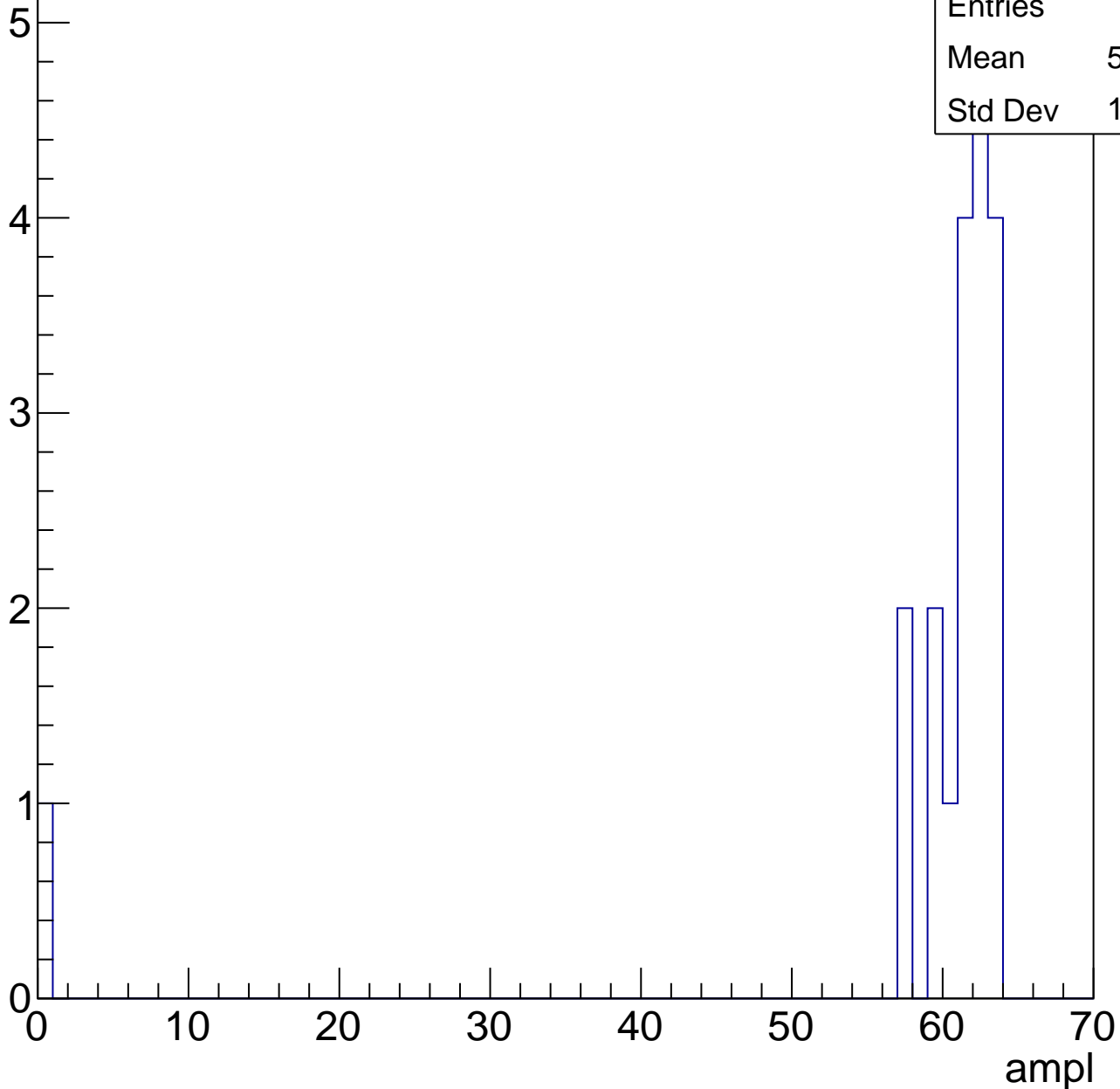


B0L000S, U16-ch92, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

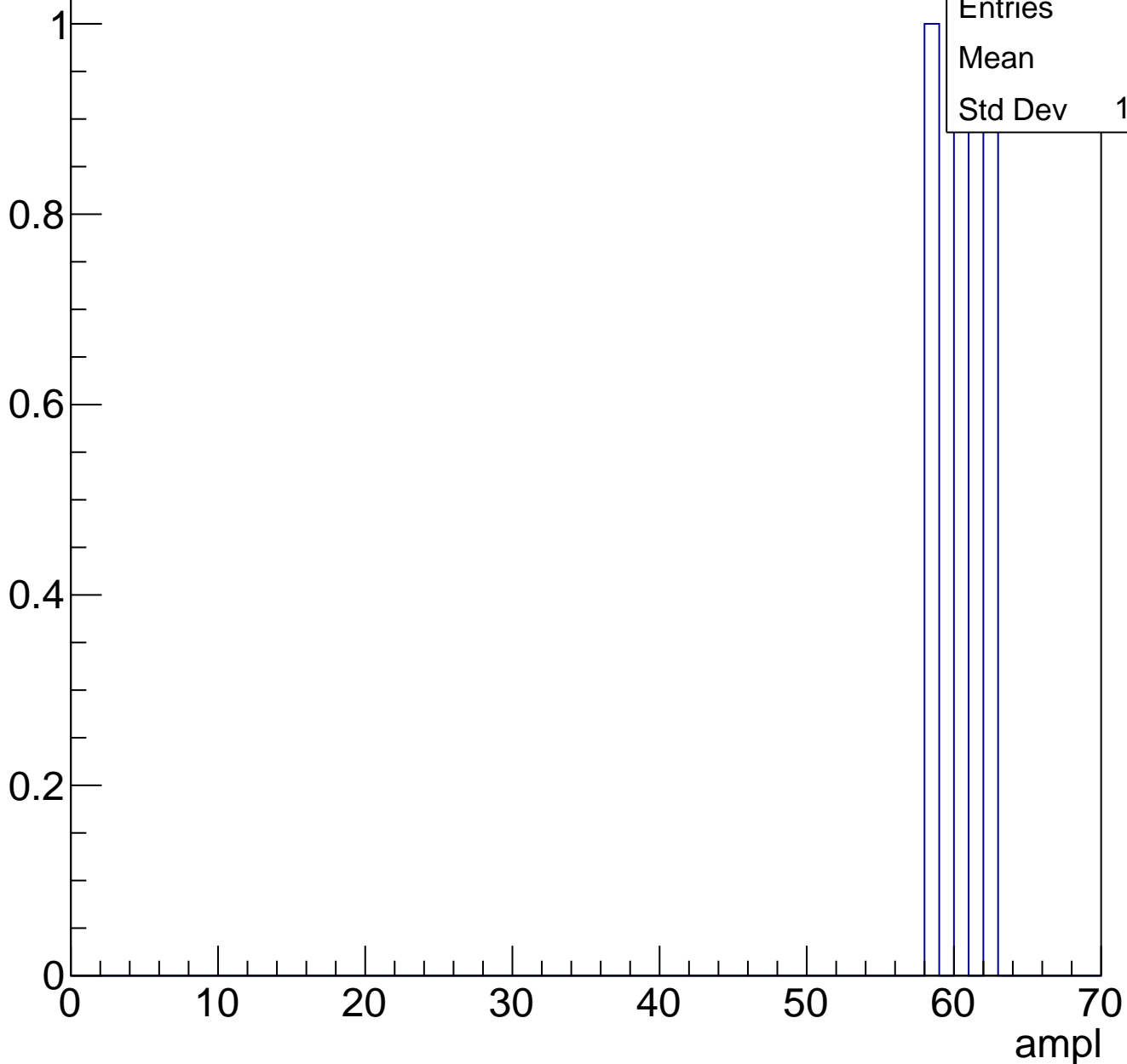
Entries	19
Mean	57.79
Std Dev	13.74



B0L000S, U16-ch92, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch93, adc0

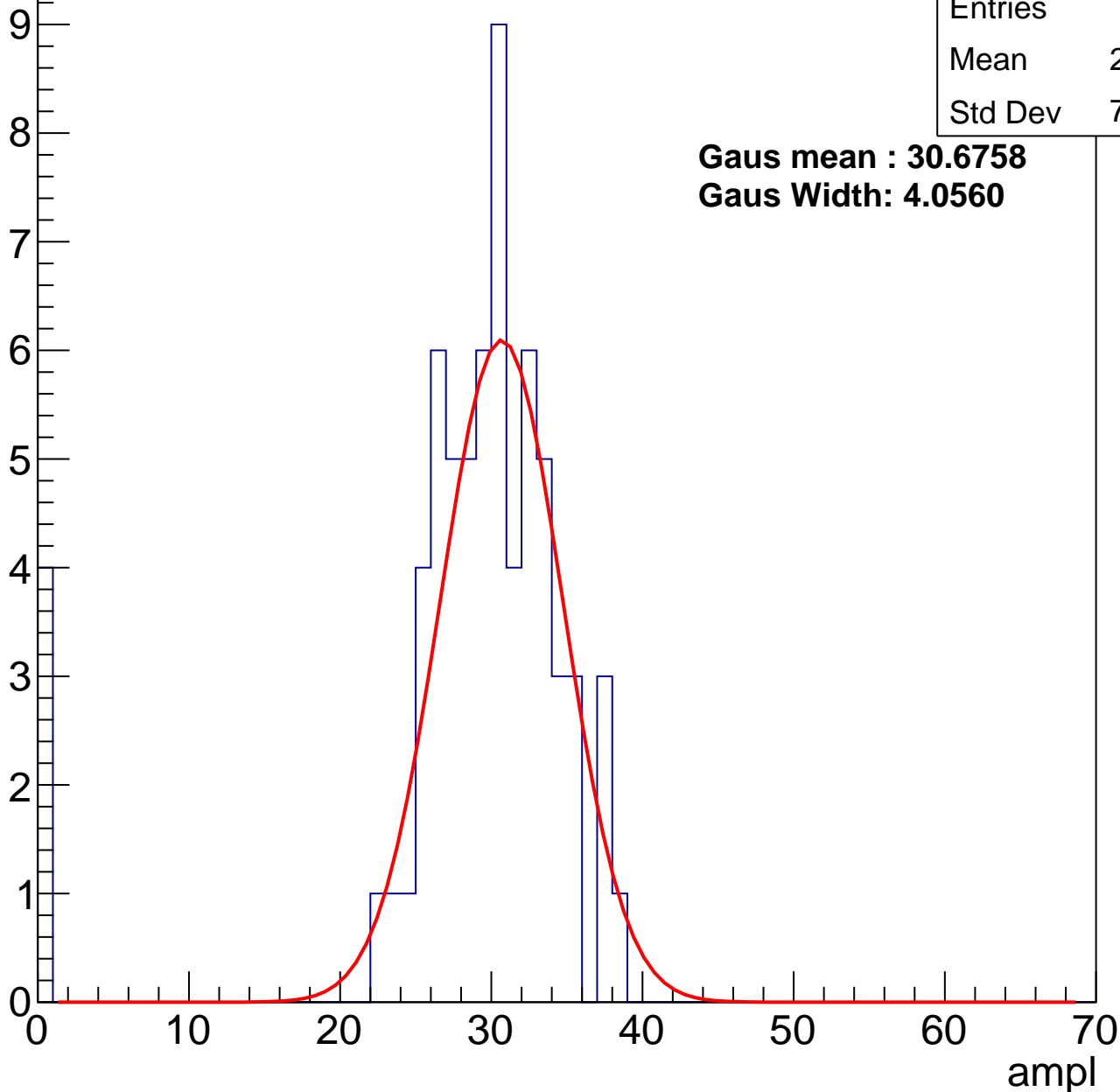
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	28.07
Std Dev	7.894

Gaus mean : 30.6758

Gaus Width: 4.0560



B0L000S, U16-ch93, adc1

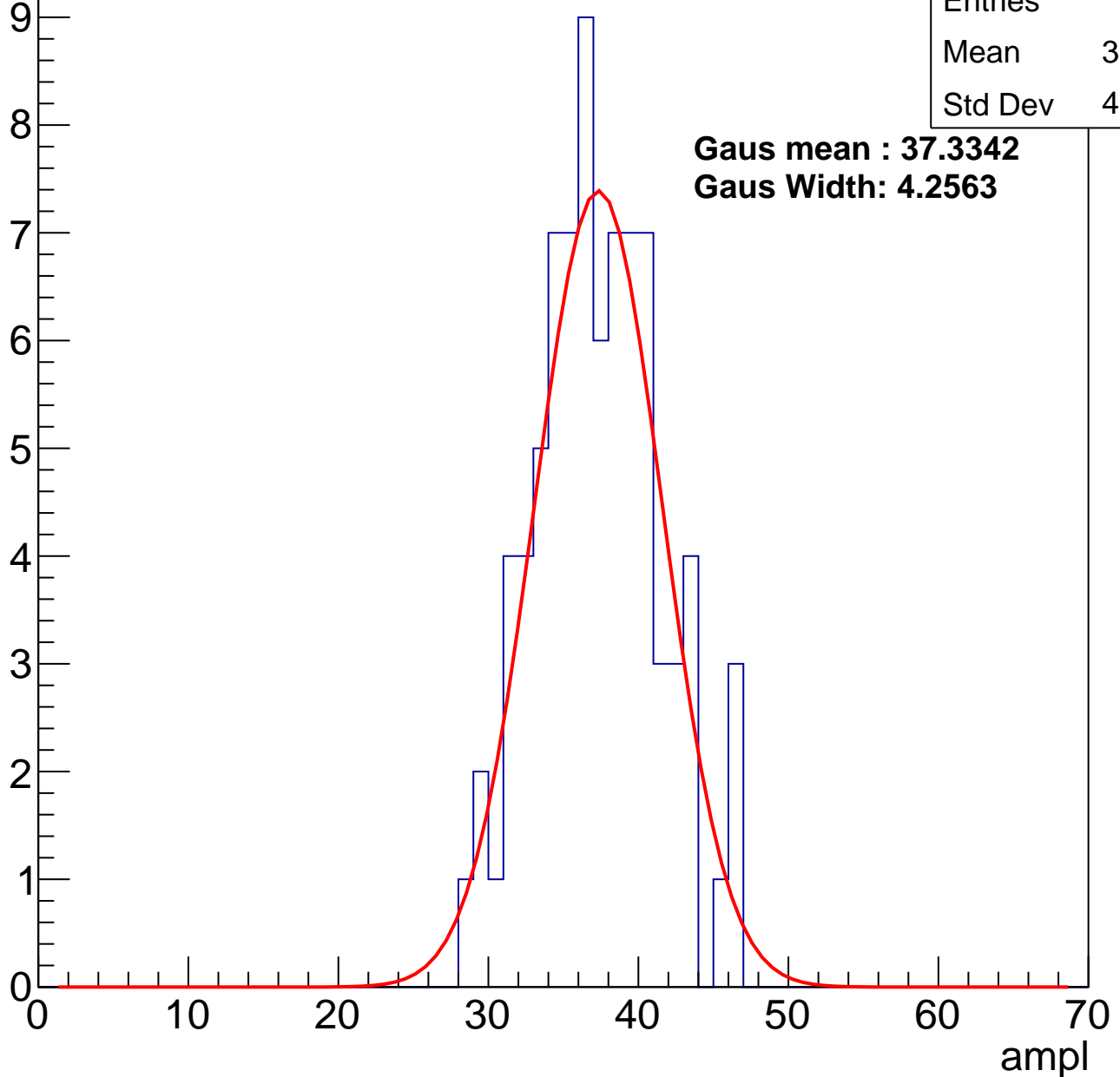
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	81
Mean	36.85
Std Dev	4.086

Gaus mean : 37.3342

Gaus Width: 4.2563

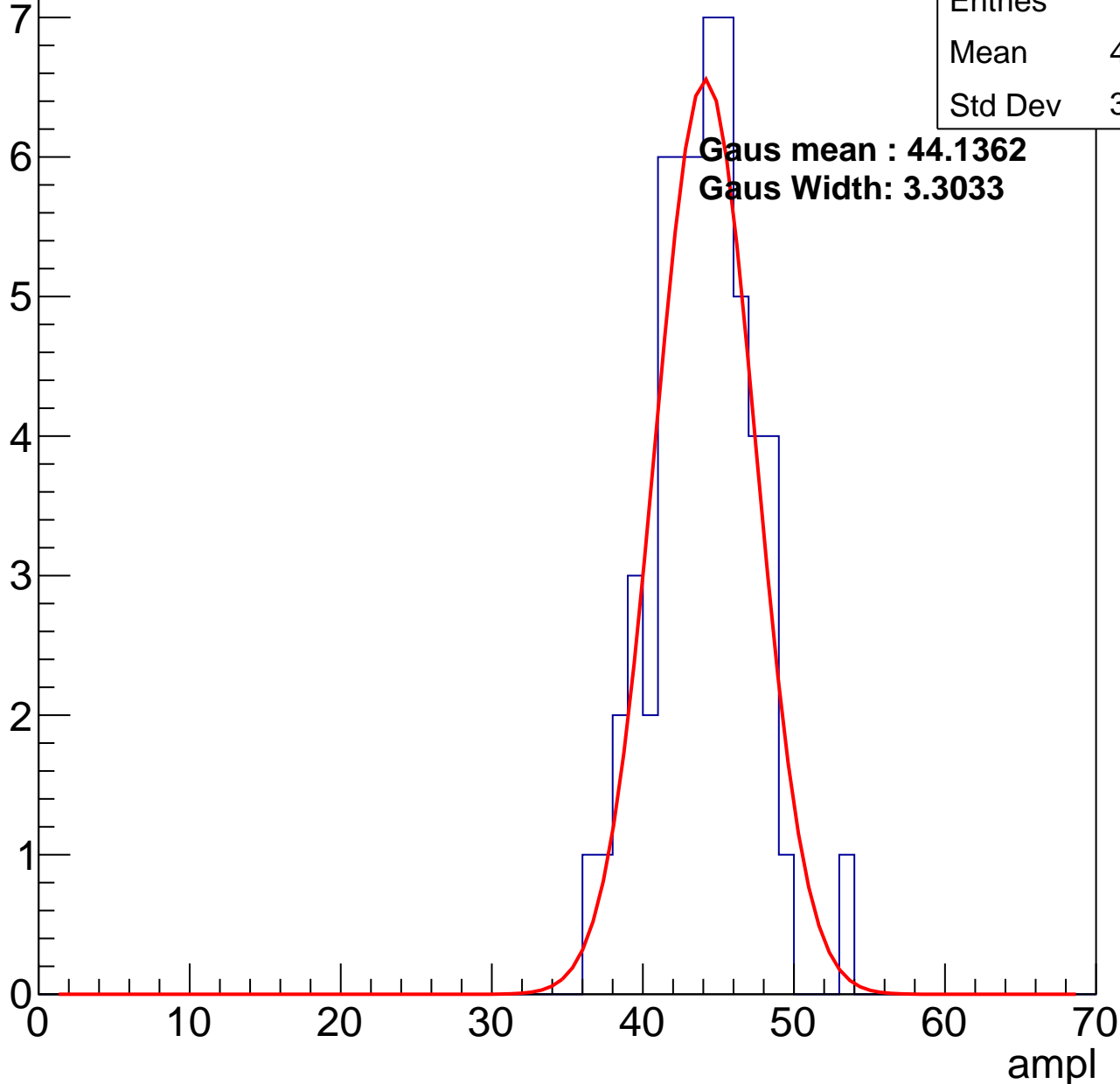


B0L000S, U16-ch93, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	43.52
Std Dev	3.262

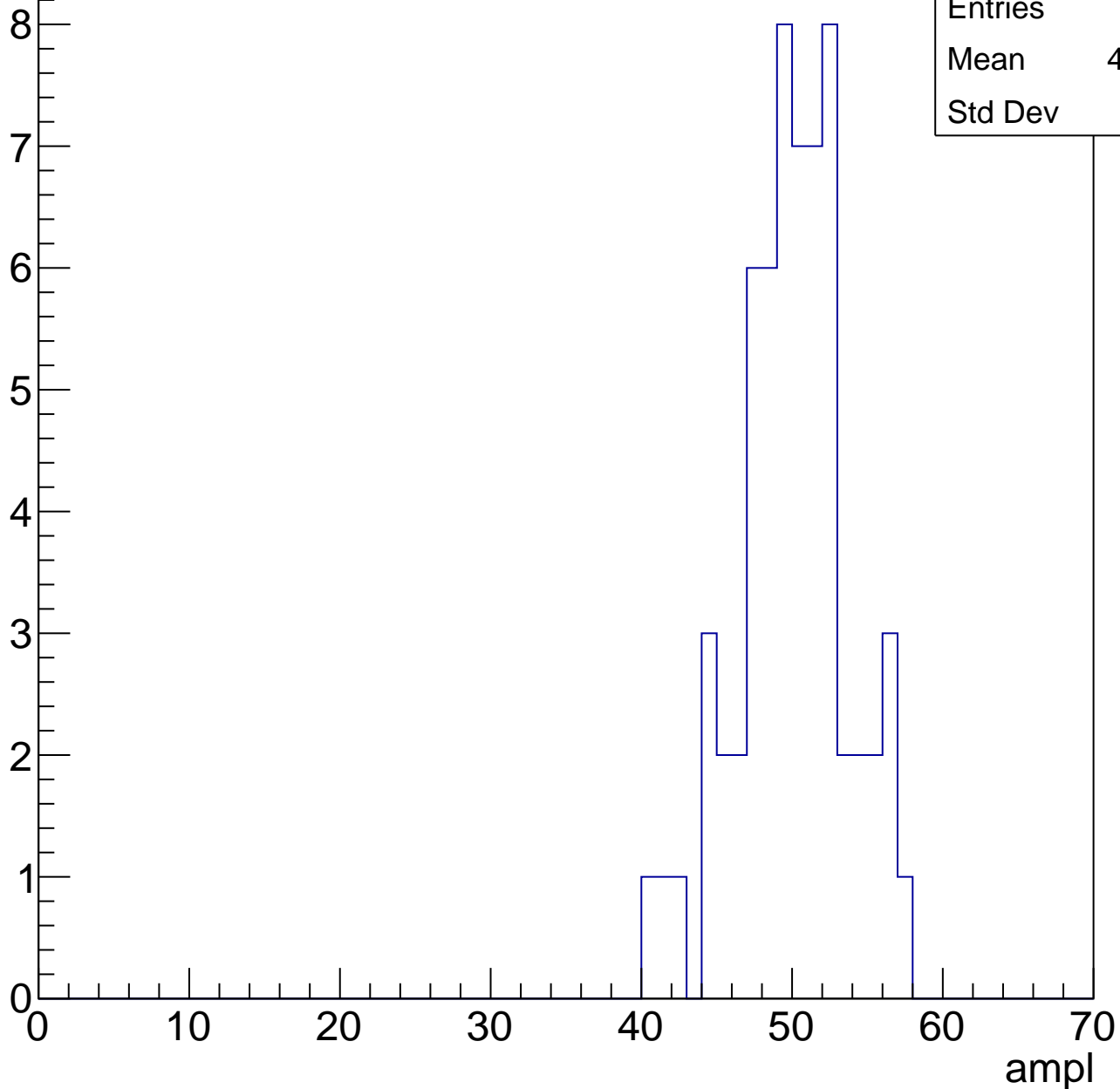


B0L000S, U16-ch93, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	49.53
Std Dev	3.6

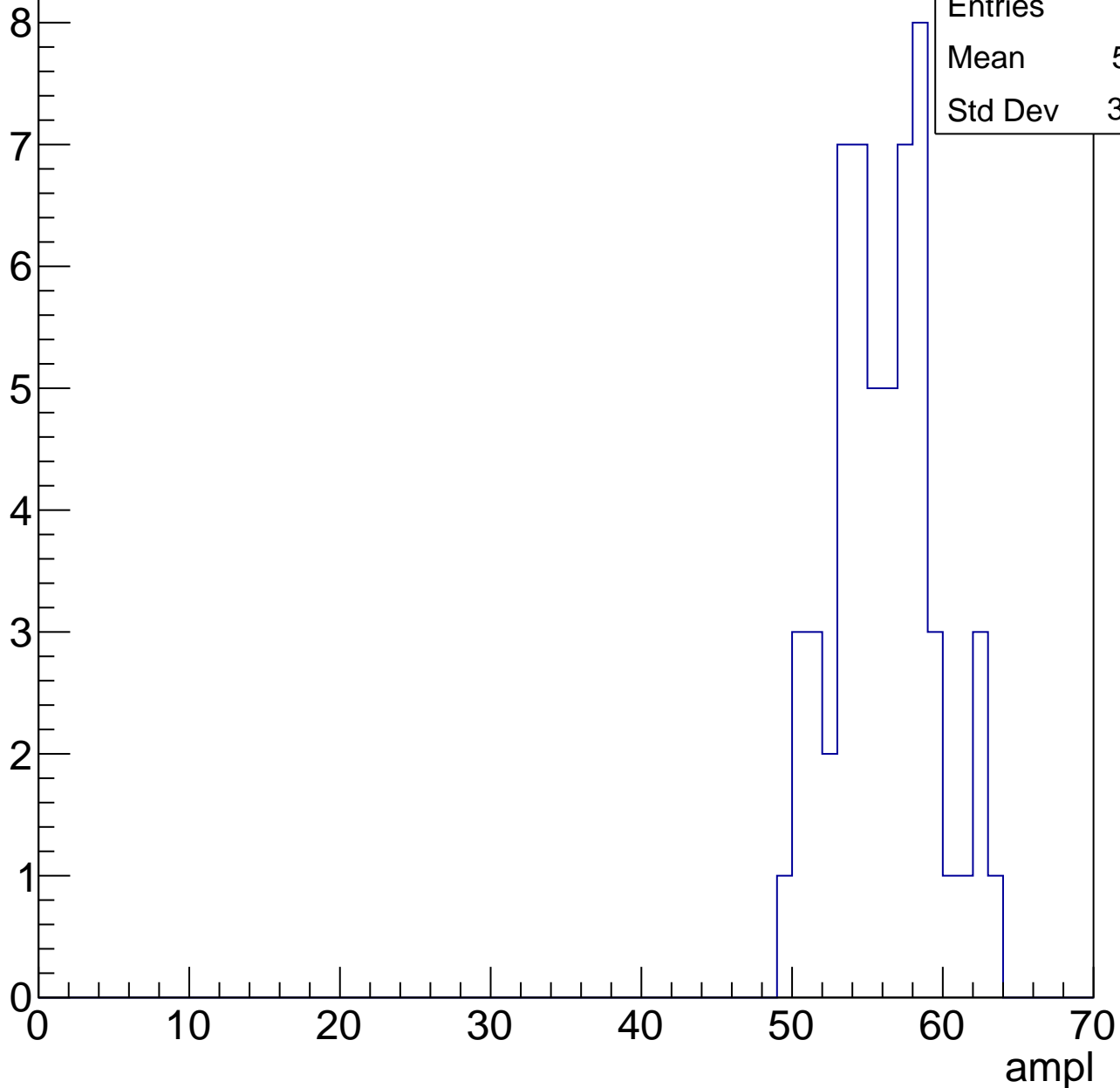


B0L000S, U16-ch93, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	55.61
Std Dev	3.286



B0L000S, U16-ch93, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	45
Mean	59.96
Std Dev	2.449

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

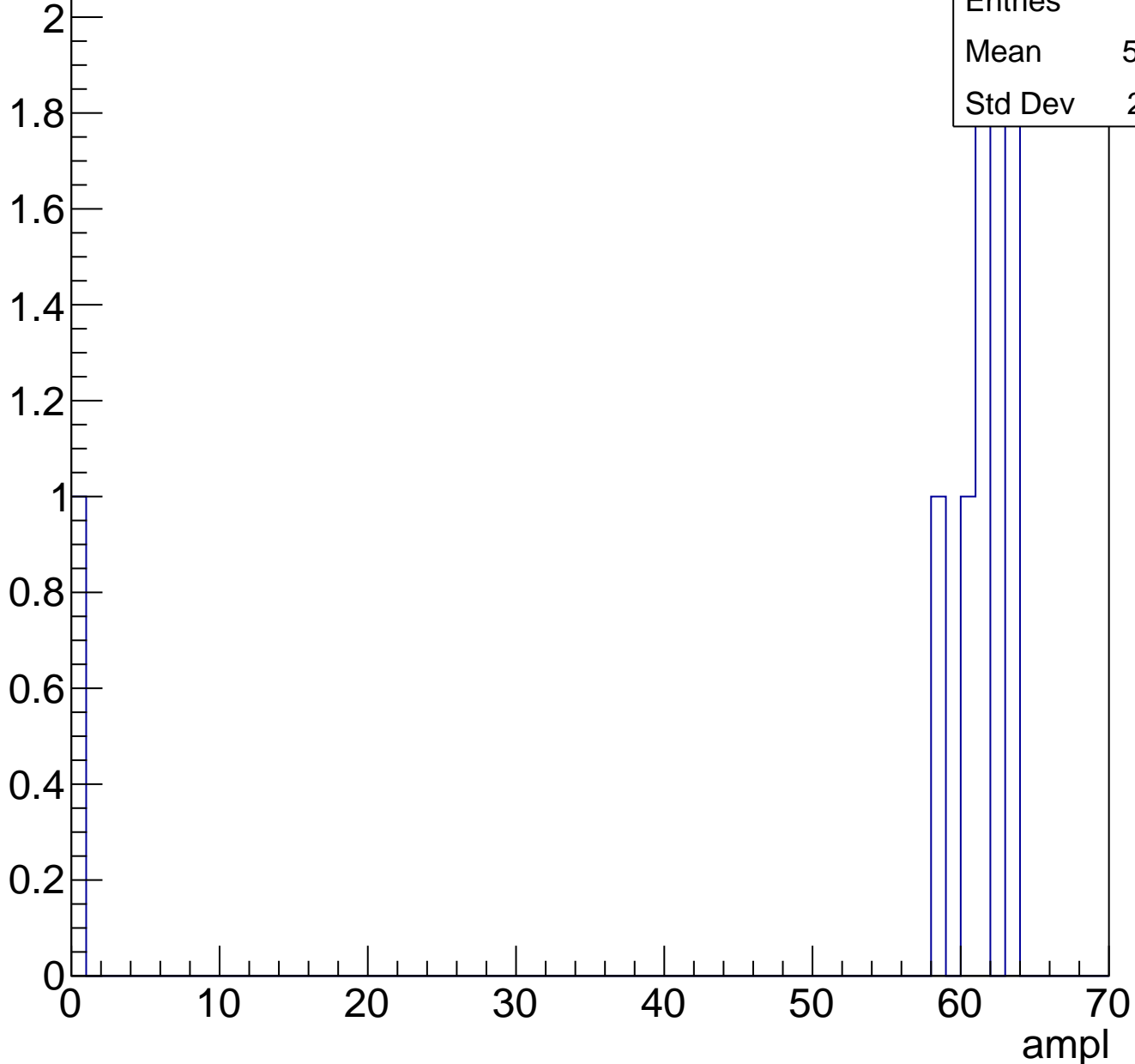
7

8

B0L000S, U16-ch93, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch93, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U16-ch94, adc0

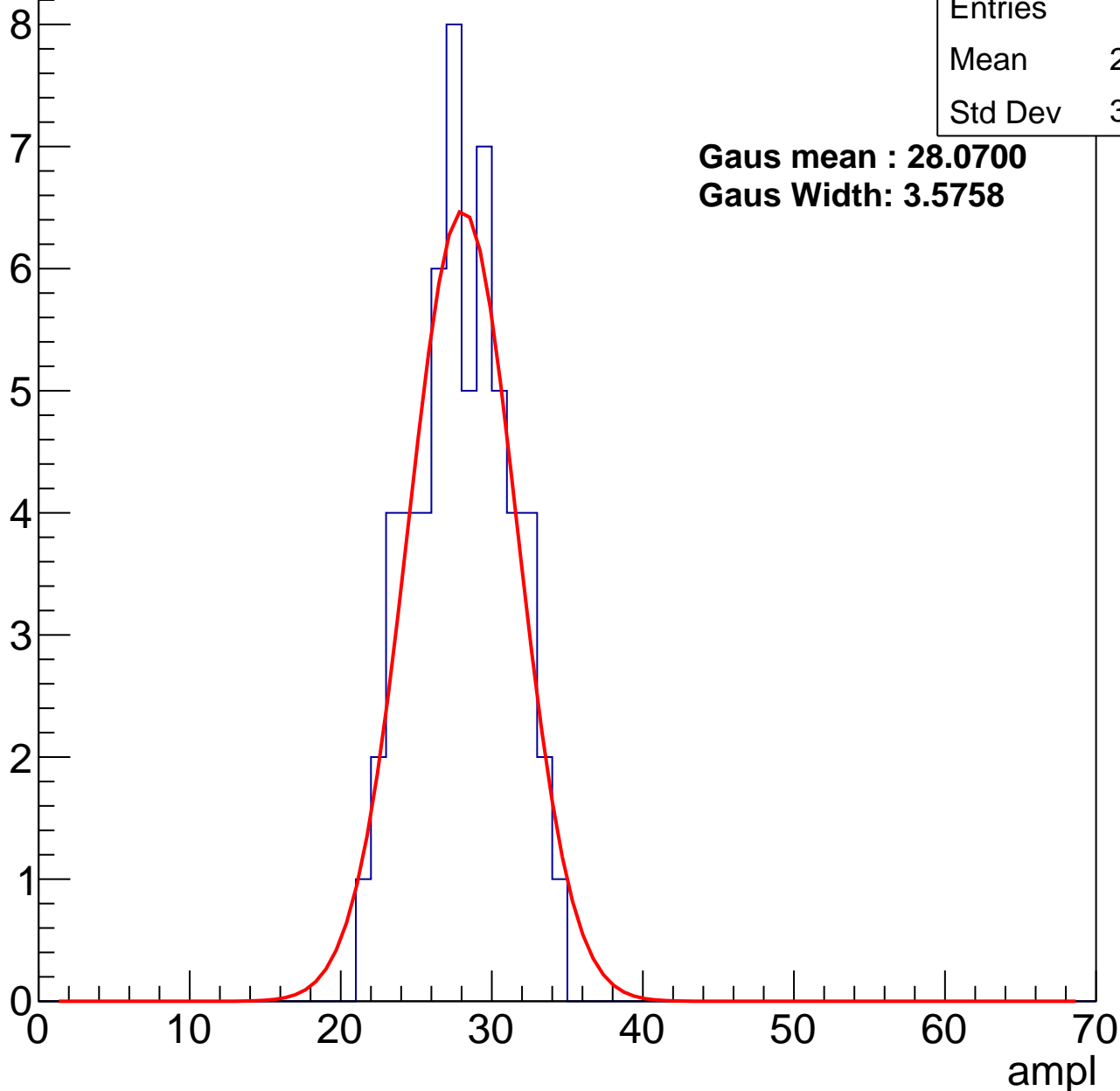
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	27.54
Std Dev	3.118

Gaus mean : 28.0700

Gaus Width: 3.5758



B0L000S, U16-ch94, adc1

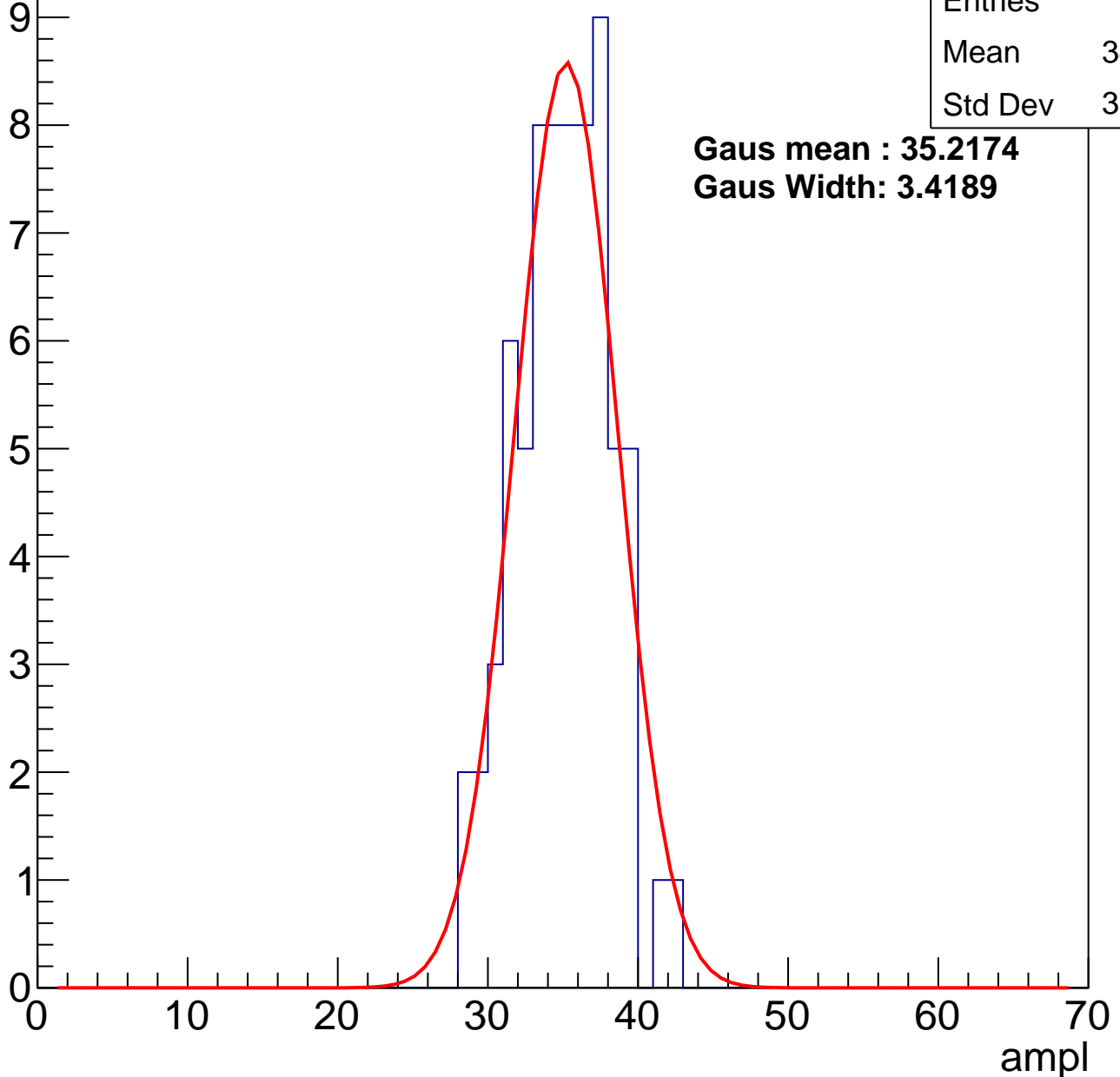
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	34.58
Std Dev	3.066

Gaus mean : 35.2174

Gaus Width: 3.4189



B0L000S, U16-ch94, adc2

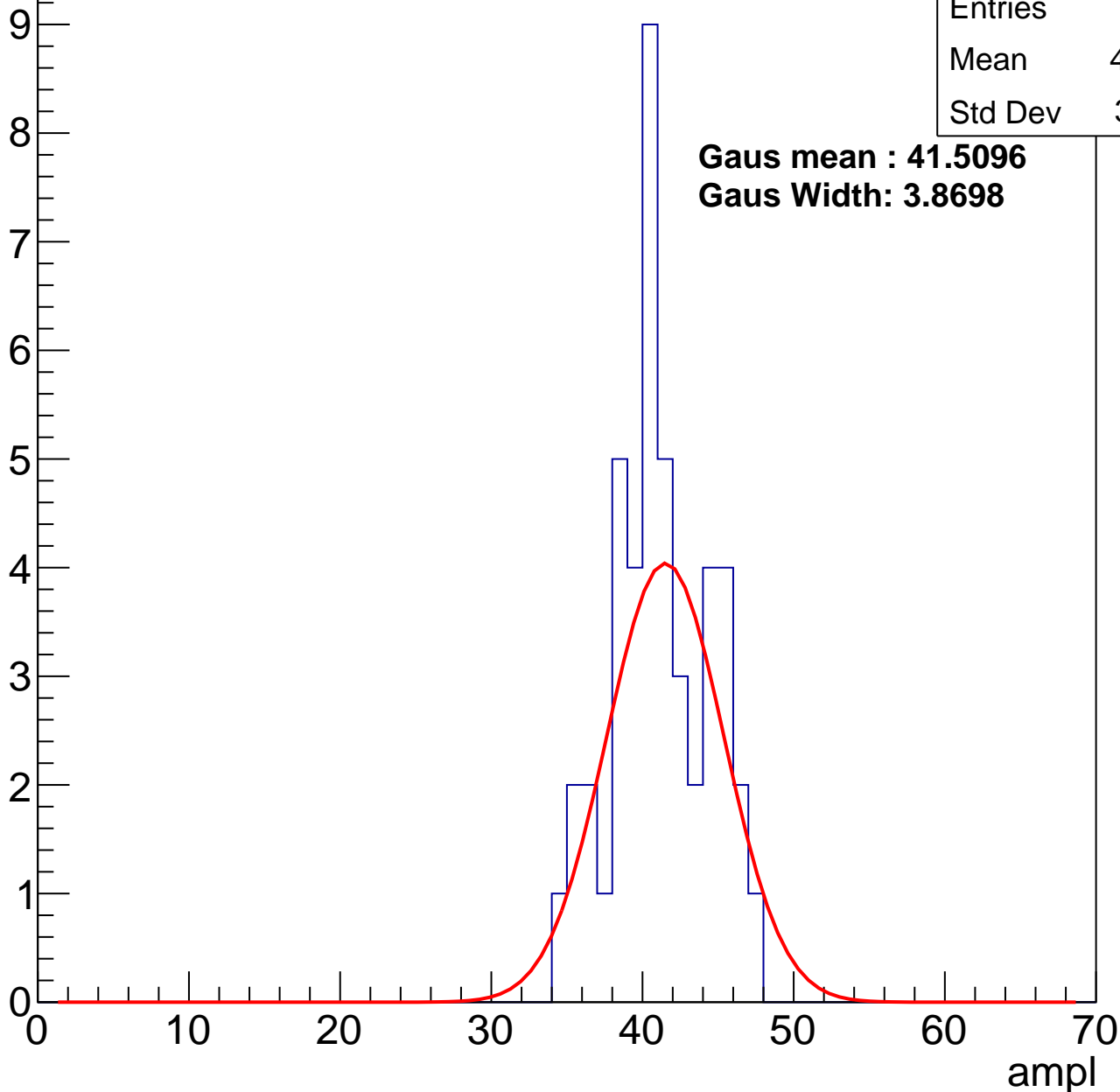
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	45
Mean	40.69
Std Dev	3.161

Gaus mean : 41.5096

Gaus Width: 3.8698

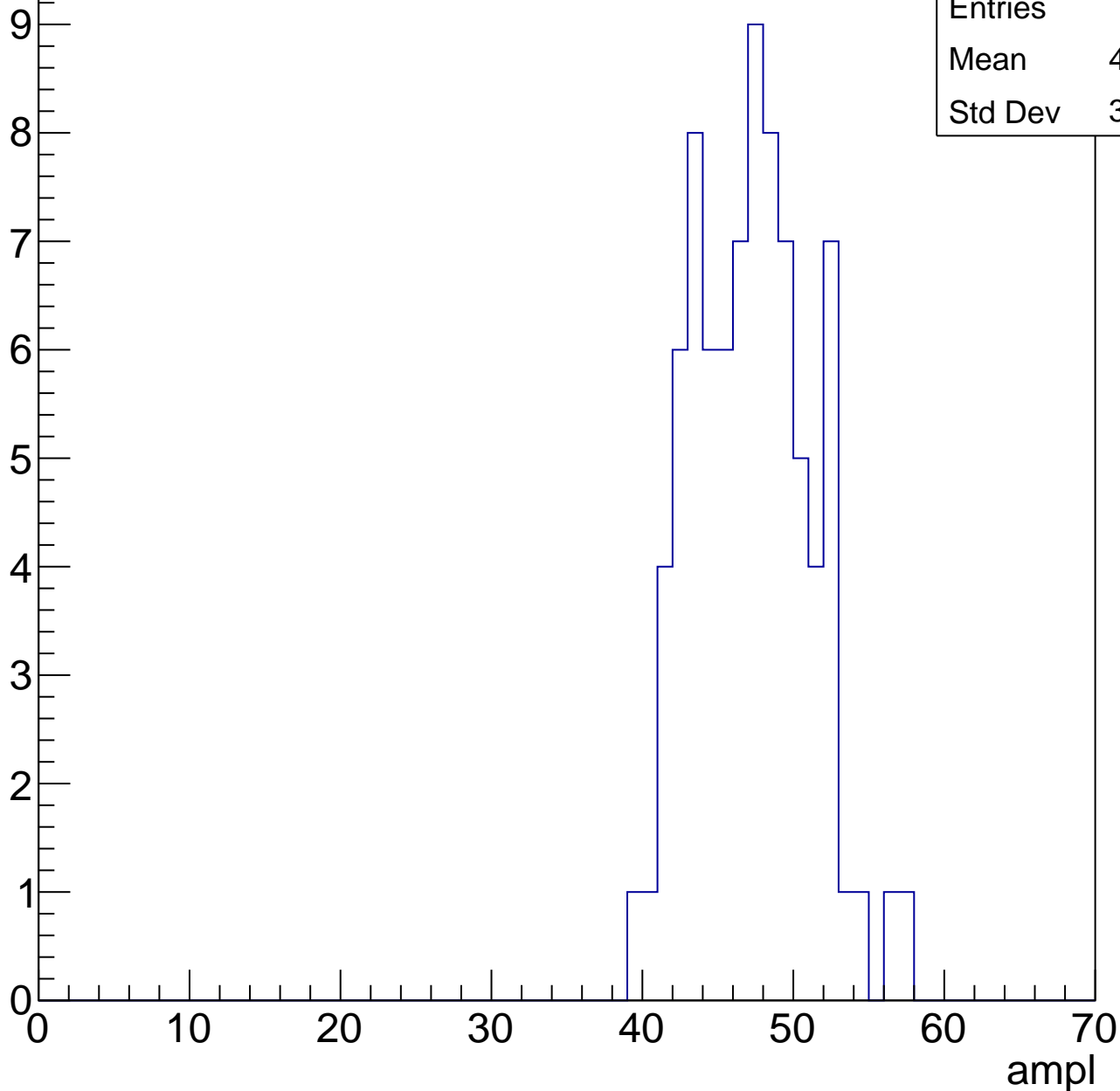


B0L000S, U16-ch94, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	83
Mean	46.78
Std Dev	3.806

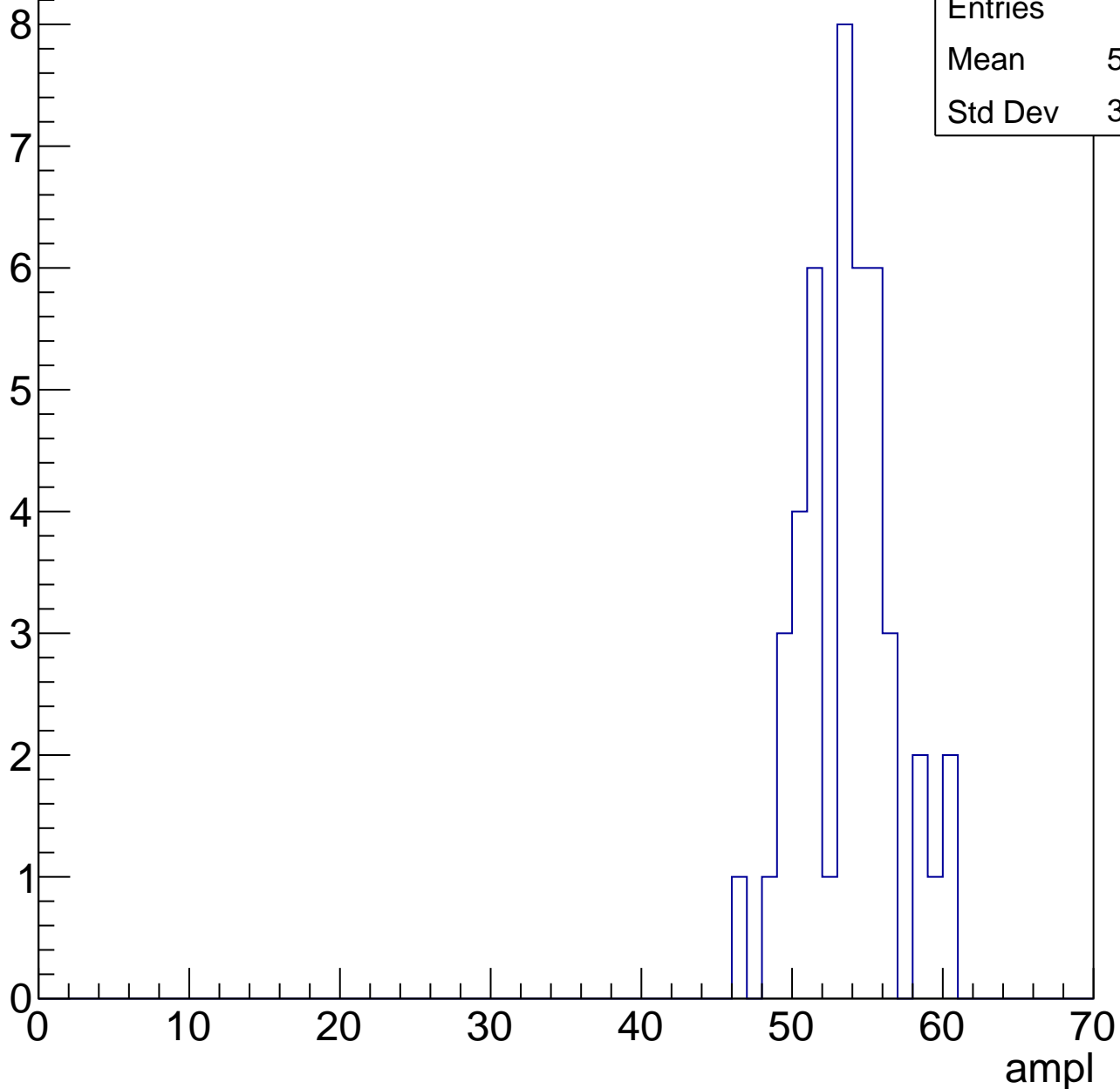


B0L000S, U16-ch94, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

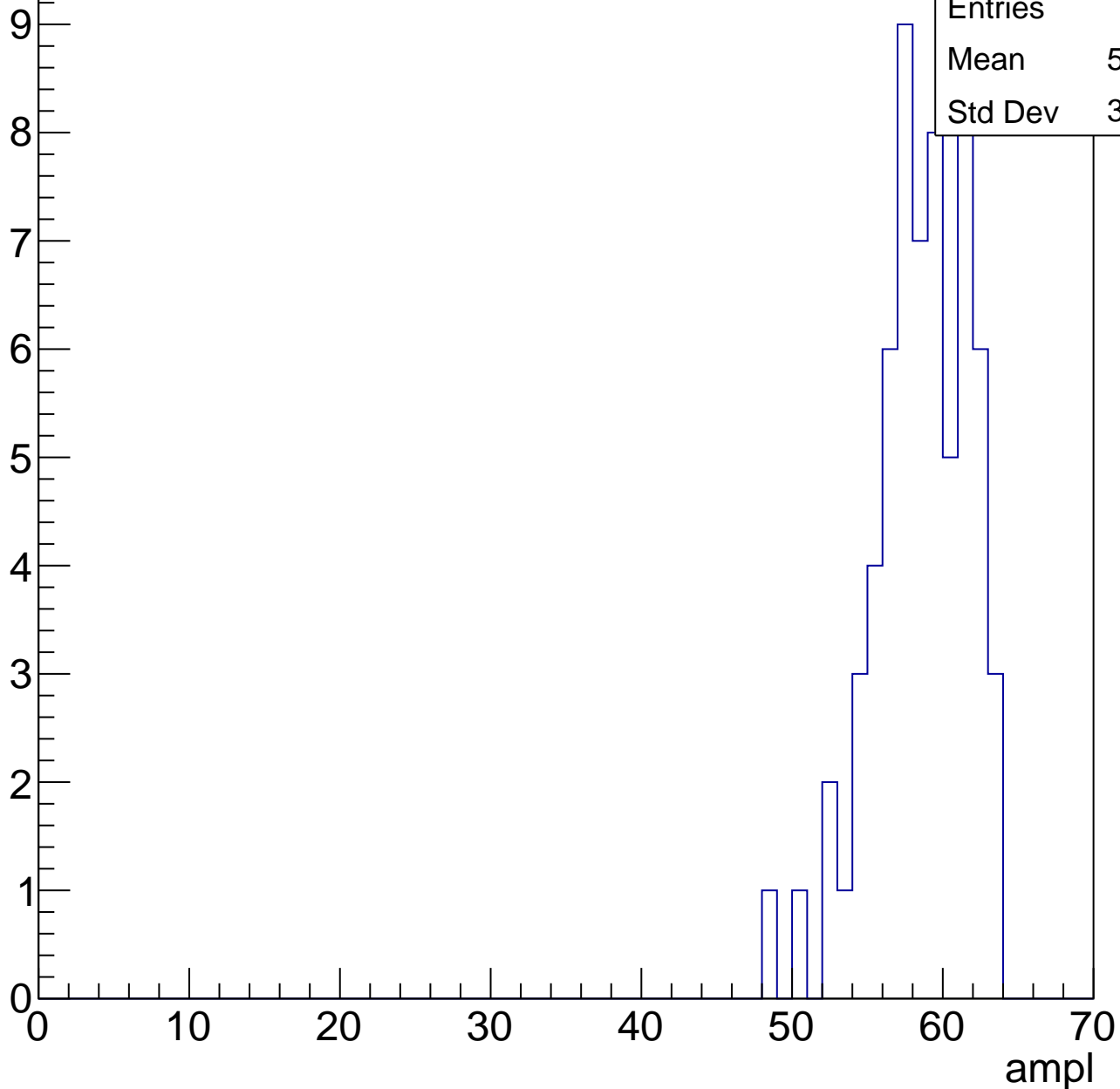
Entries	44
Mean	53.18
Std Dev	3.099



B0L000S, U16-ch94, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



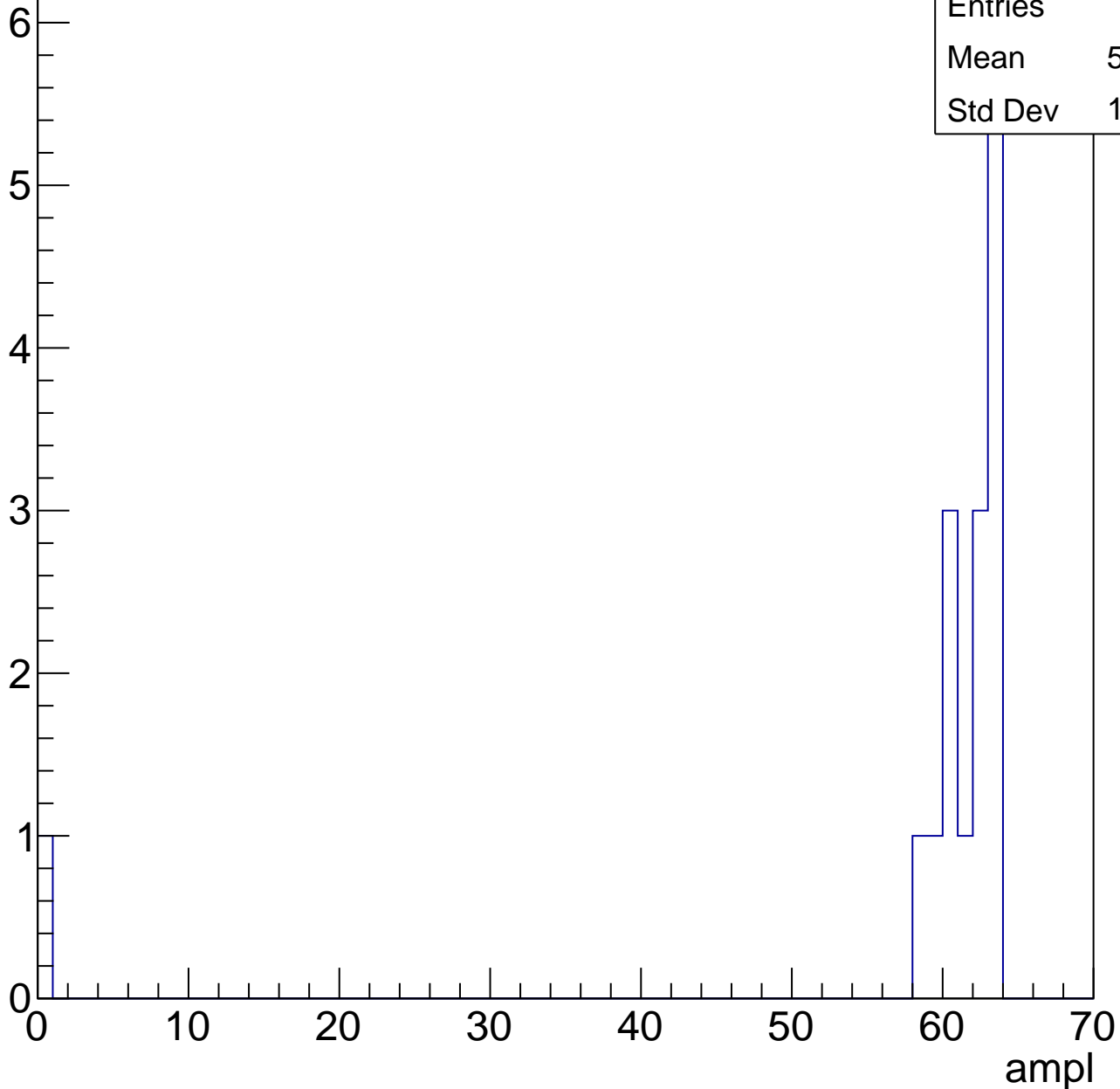
Entries	64
Mean	58.02
Std Dev	3.184

B0L000S, U16-ch94, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

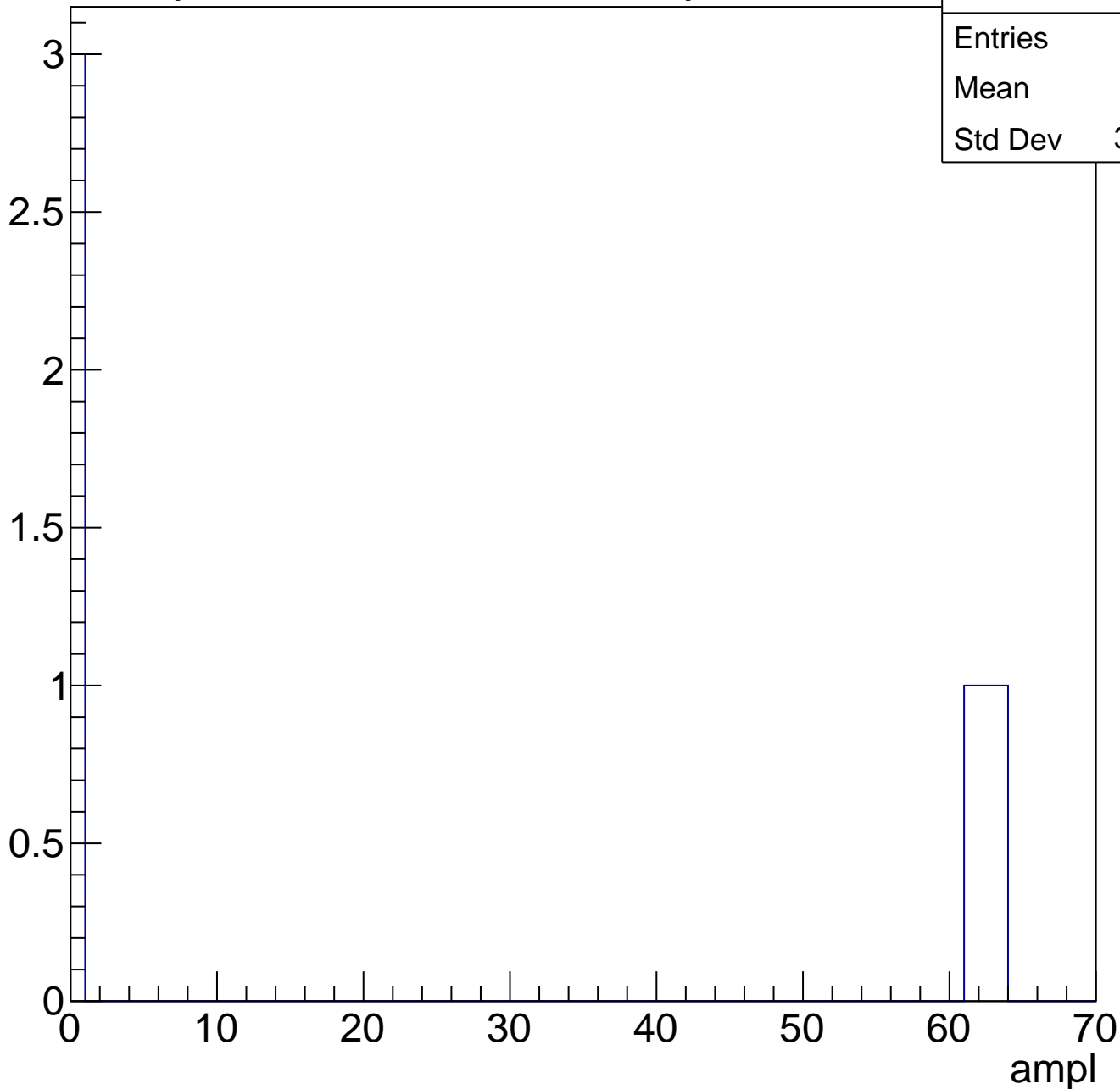
Entries	16
Mean	57.62
Std Dev	14.96



B0L000S, U16-ch94, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch95, adc0

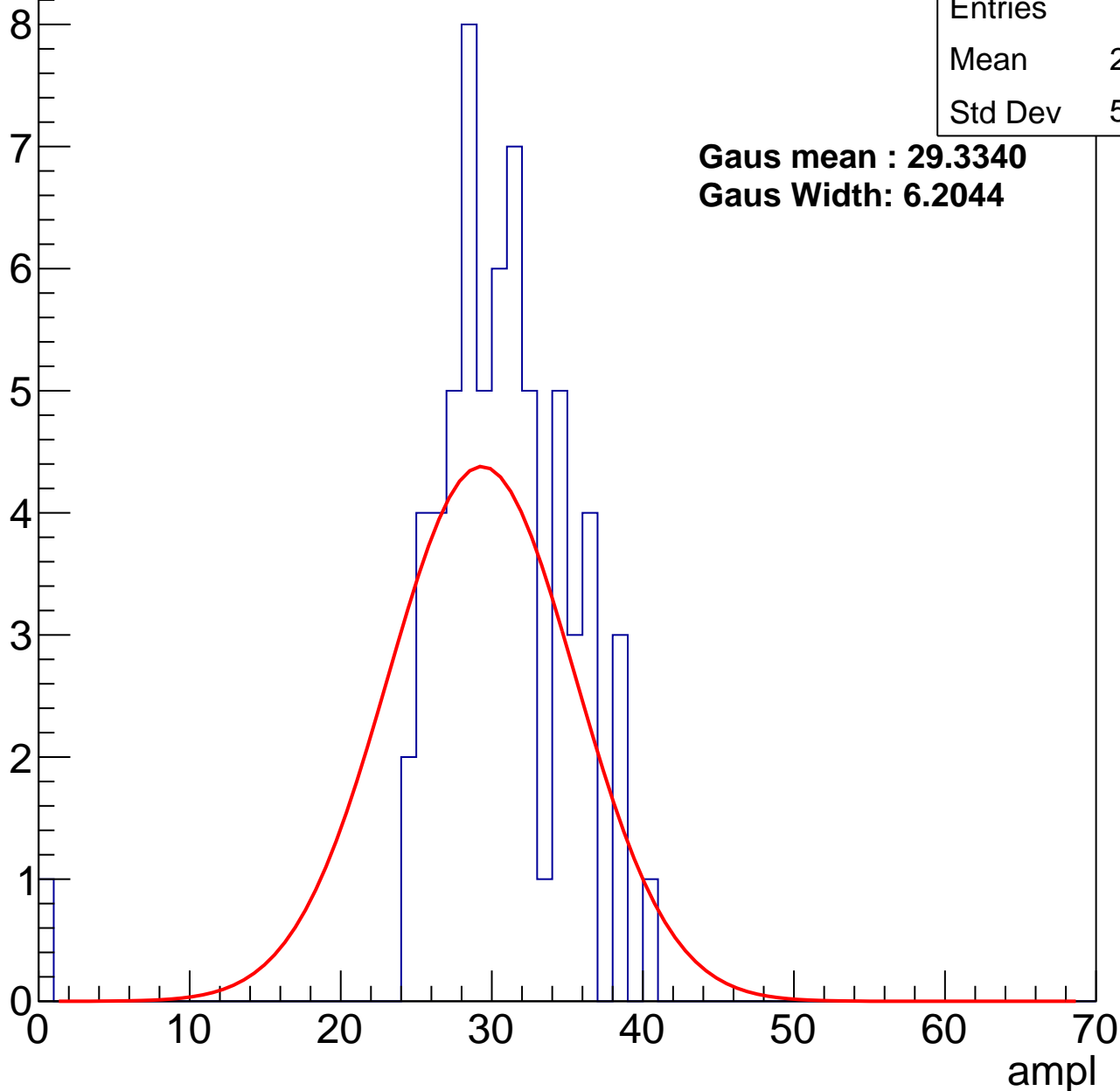
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	29.98
Std Dev	5.369

Gaus mean : 29.3340

Gaus Width: 6.2044



B0L000S, U16-ch95, adc1

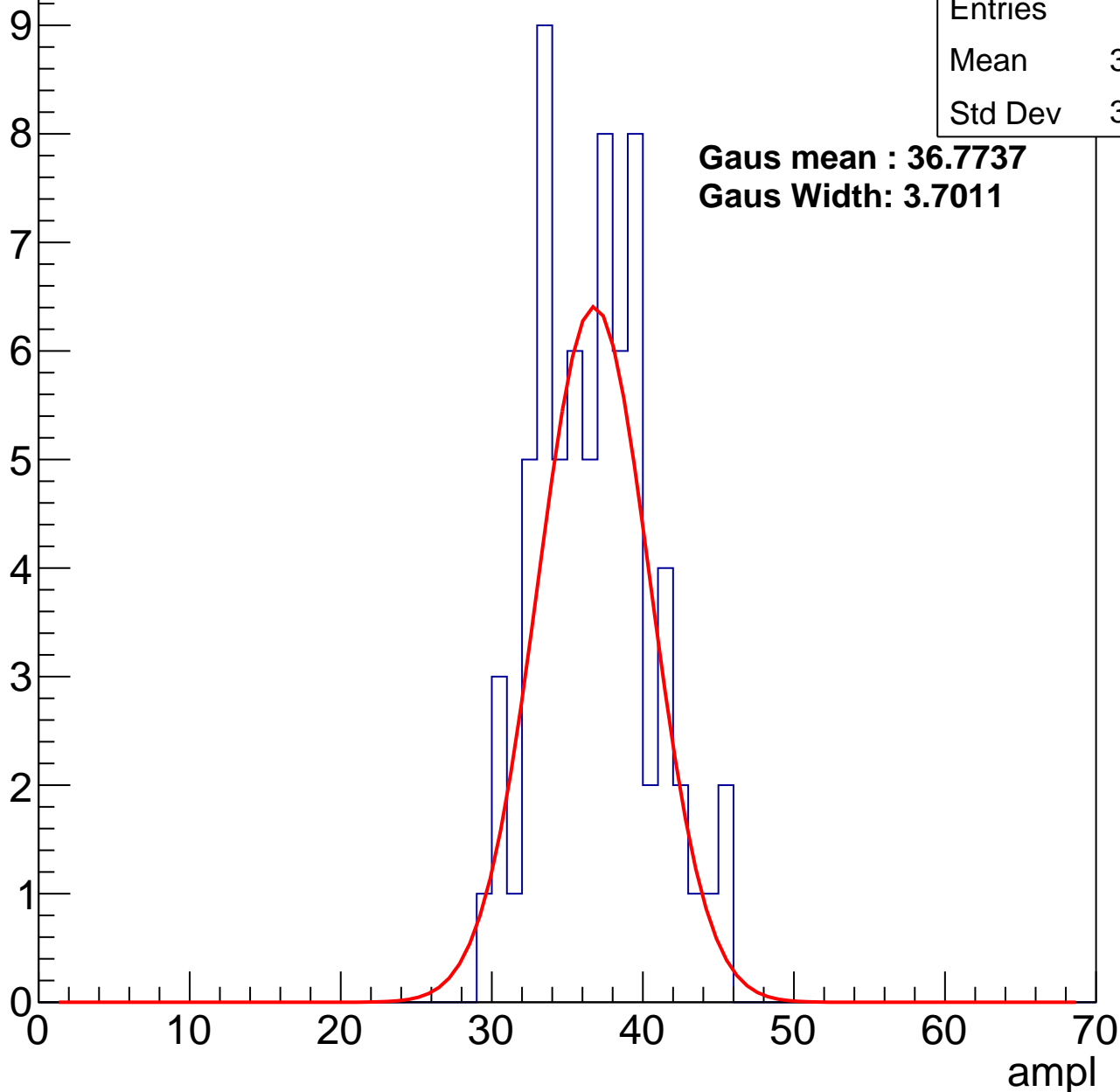
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	36.35
Std Dev	3.698

Gaus mean : 36.7737

Gaus Width: 3.7011



B0L000S, U16-ch95, adc2

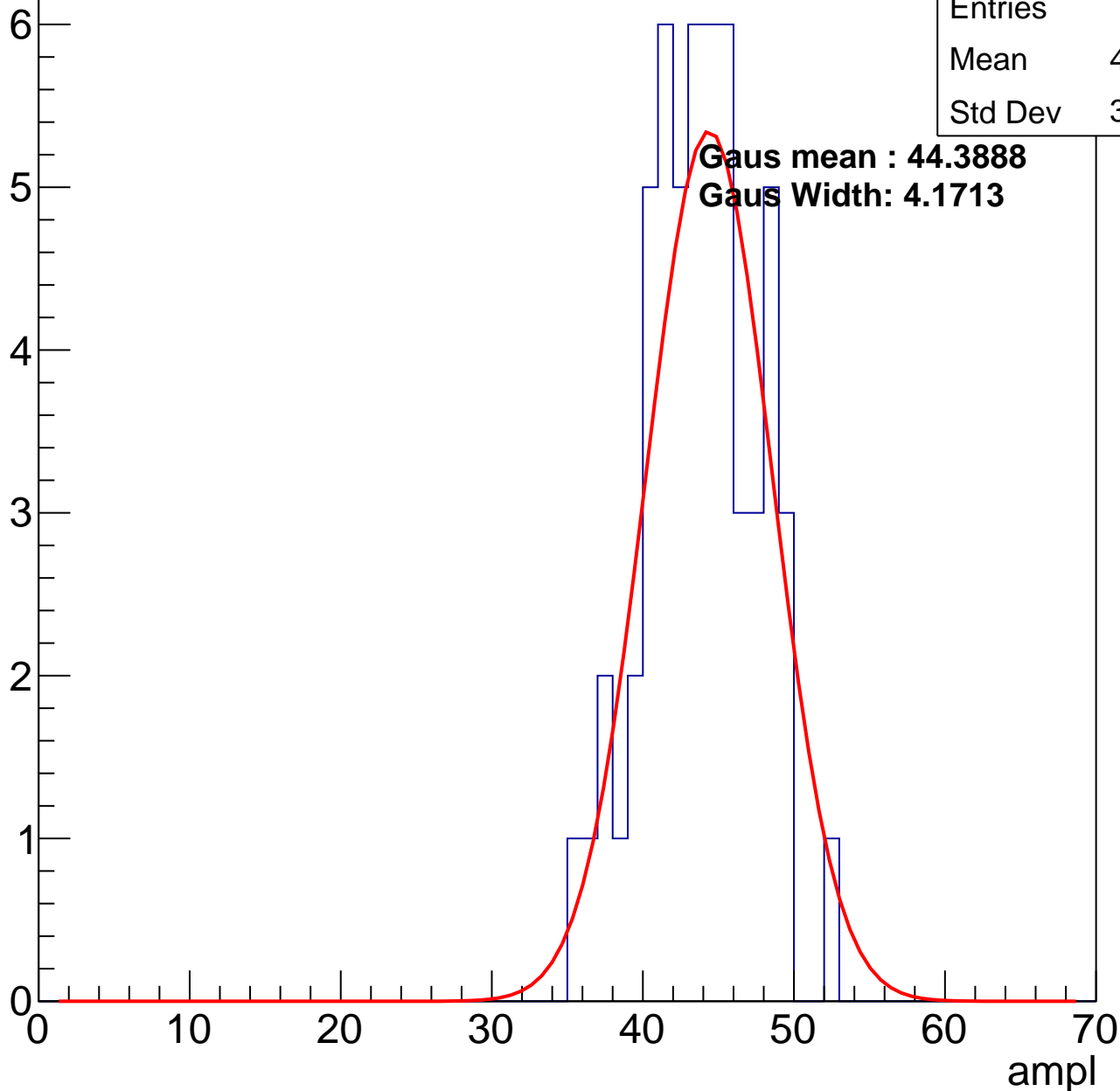
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	43.34
Std Dev	3.607

Gaus mean : 44.3888

Gaus Width: 4.1713

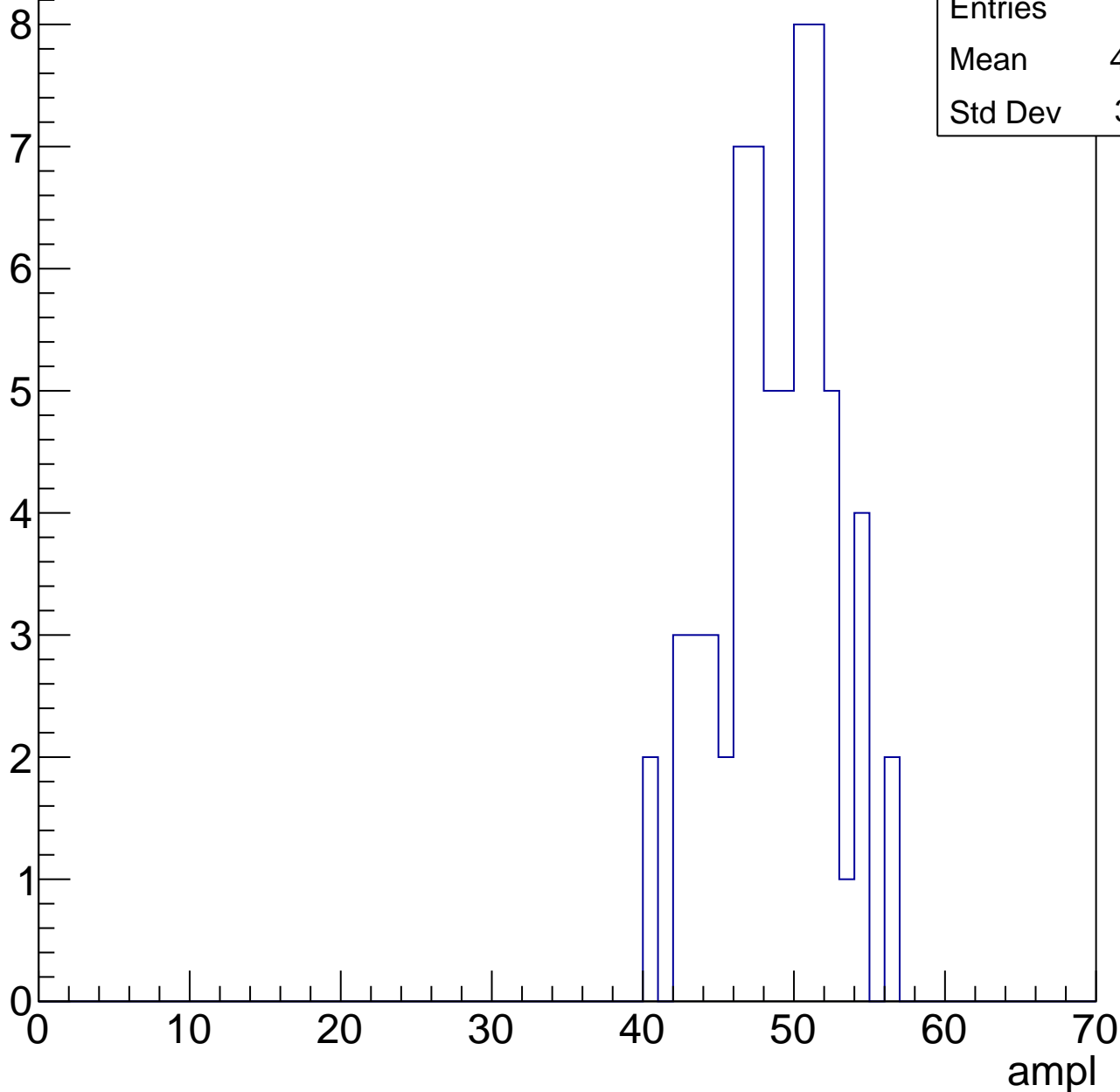


B0L000S, U16-ch95, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	48.34
Std Dev	3.701

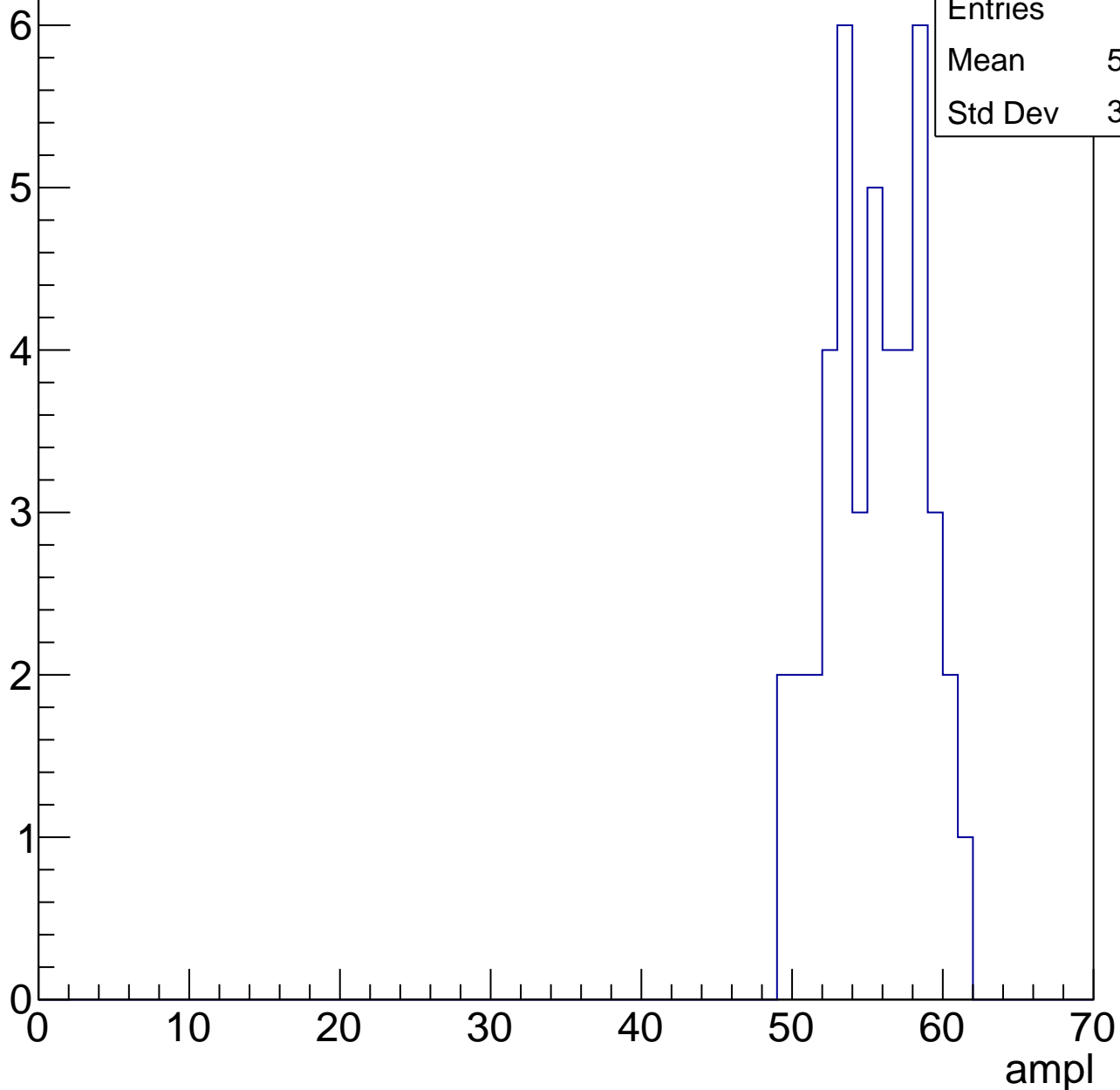


B0L000S, U16-ch95, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	44
Mean	55.02
Std Dev	3.108

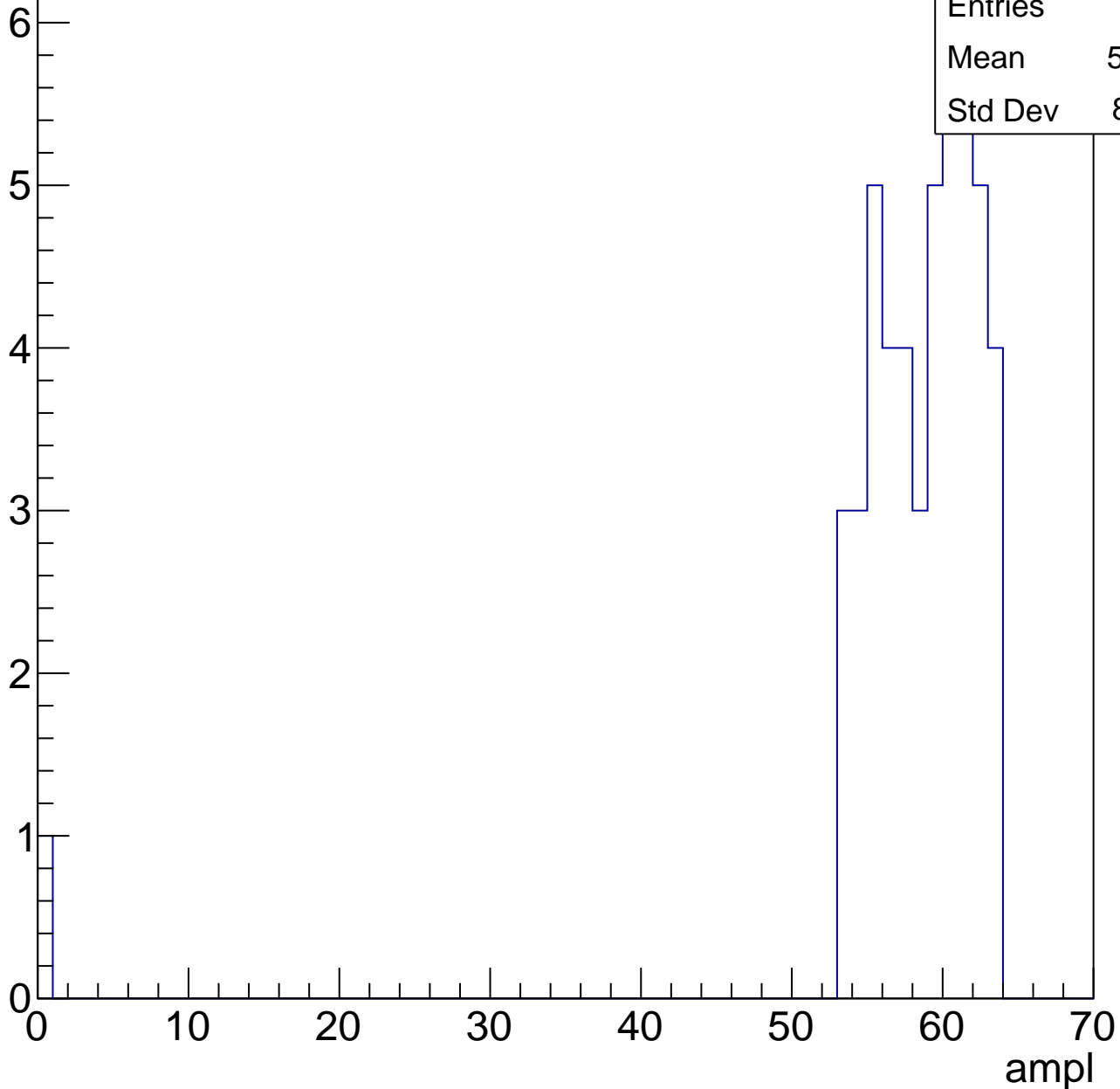


B0L000S, U16-ch95, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	57.24
Std Dev	8.791

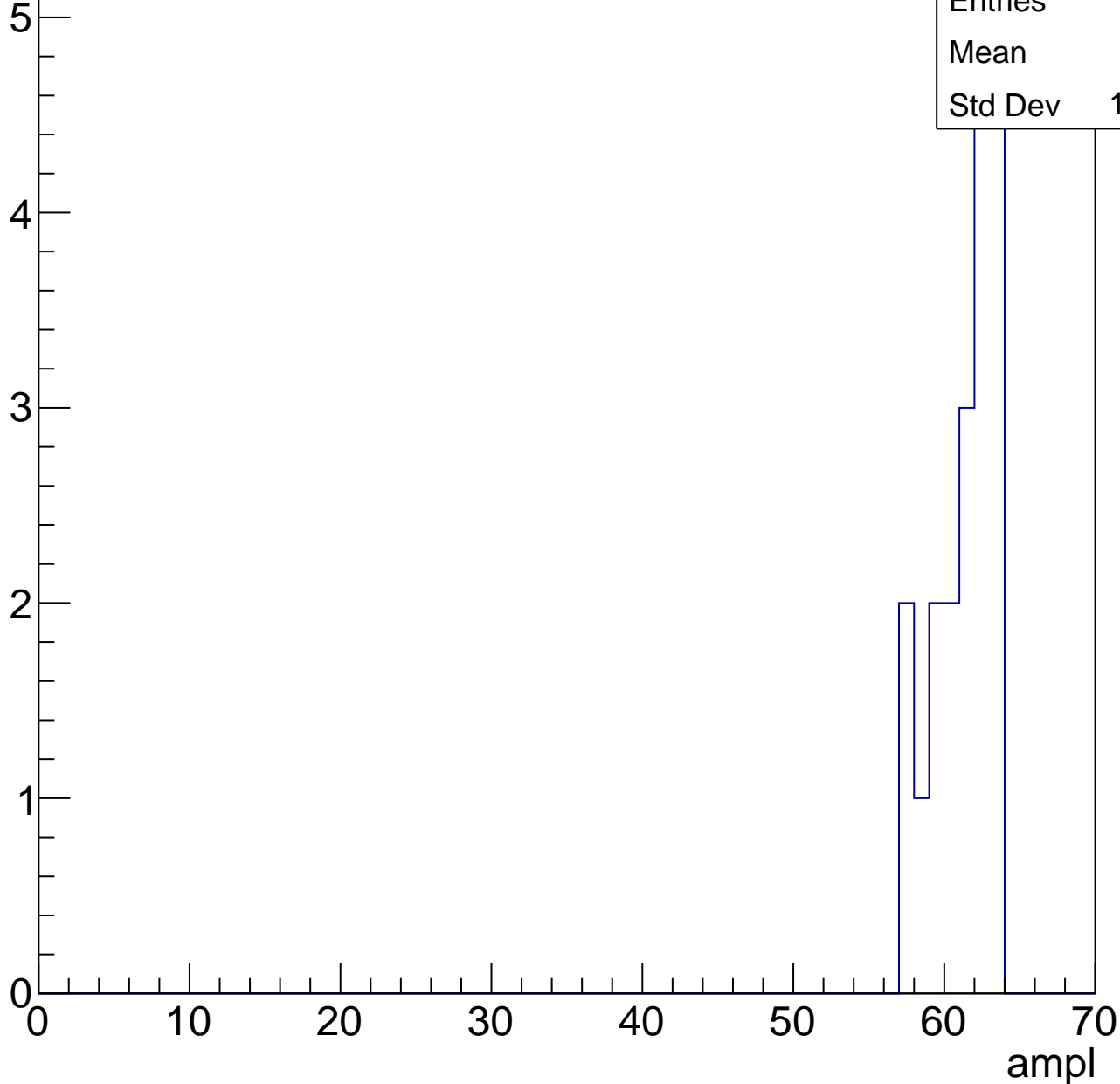


B0L000S, U16-ch95, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	20
Mean	60.9
Std Dev	1.947



B0L000S, U16-ch95, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch96, adc0

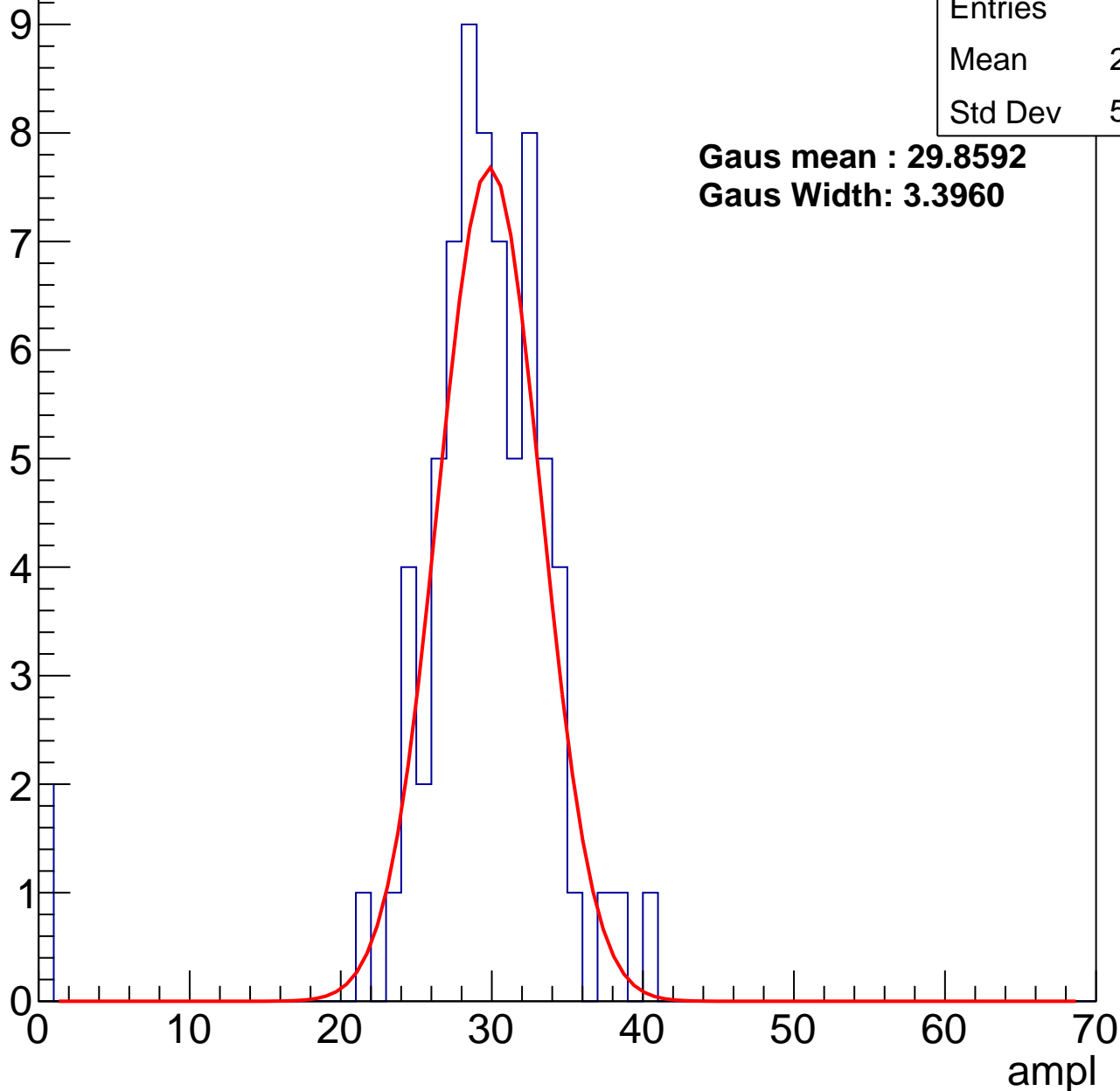
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	28.68
Std Dev	5.974

Gaus mean : 29.8592

Gaus Width: 3.3960



B0L000S, U16-ch96, adc1

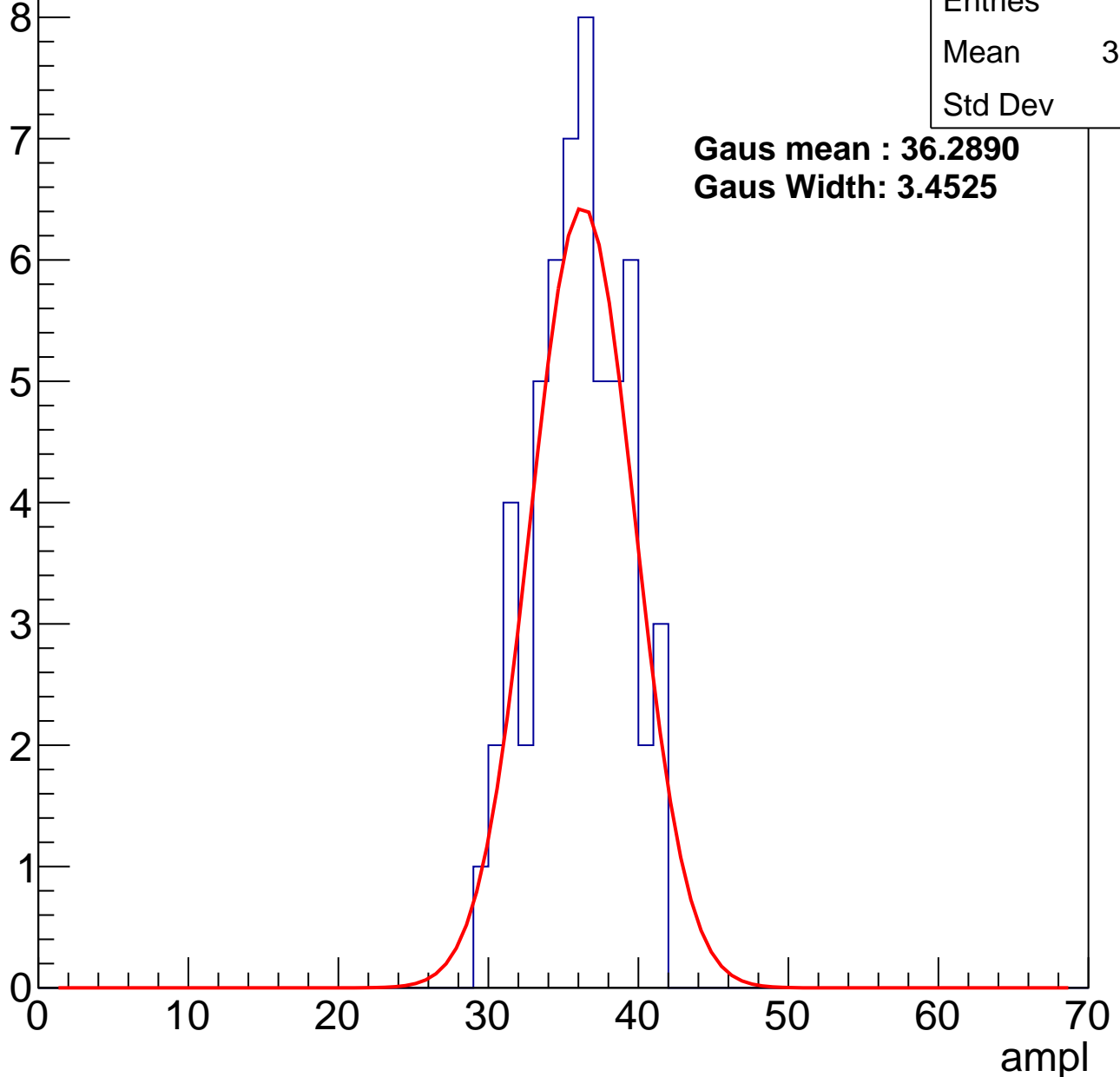
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	35.55
Std Dev	3

Gaus mean : 36.2890

Gaus Width: 3.4525



B0L000S, U16-ch96, adc2

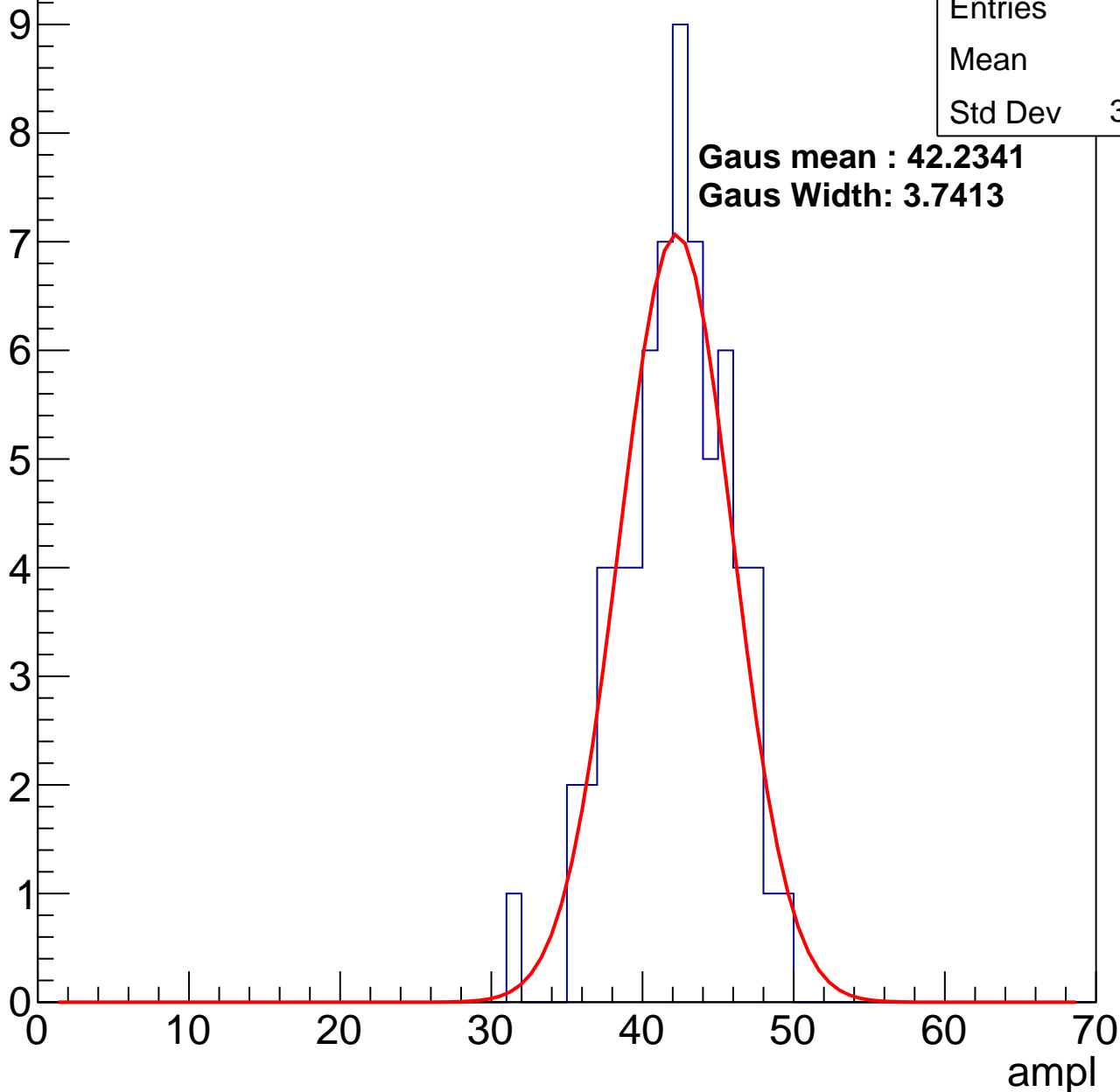
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	41.7
Std Dev	3.553

Gaus mean : 42.2341

Gaus Width: 3.7413

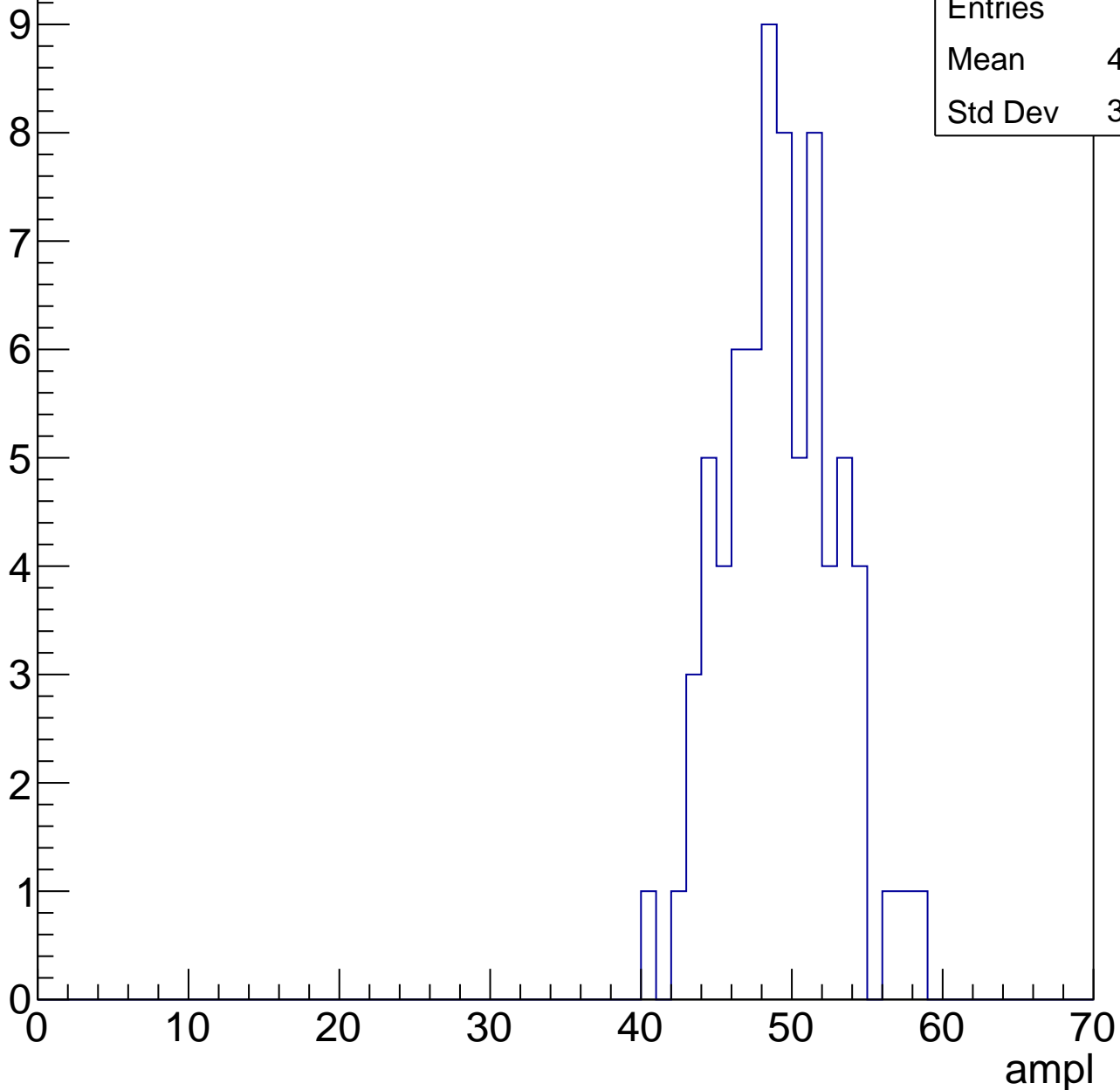


B0L000S, U16-ch96, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	48.76
Std Dev	3.646



B0L000S, U16-ch96, adc4

calib_packv5_042523_0143.root, FC#5, port B1

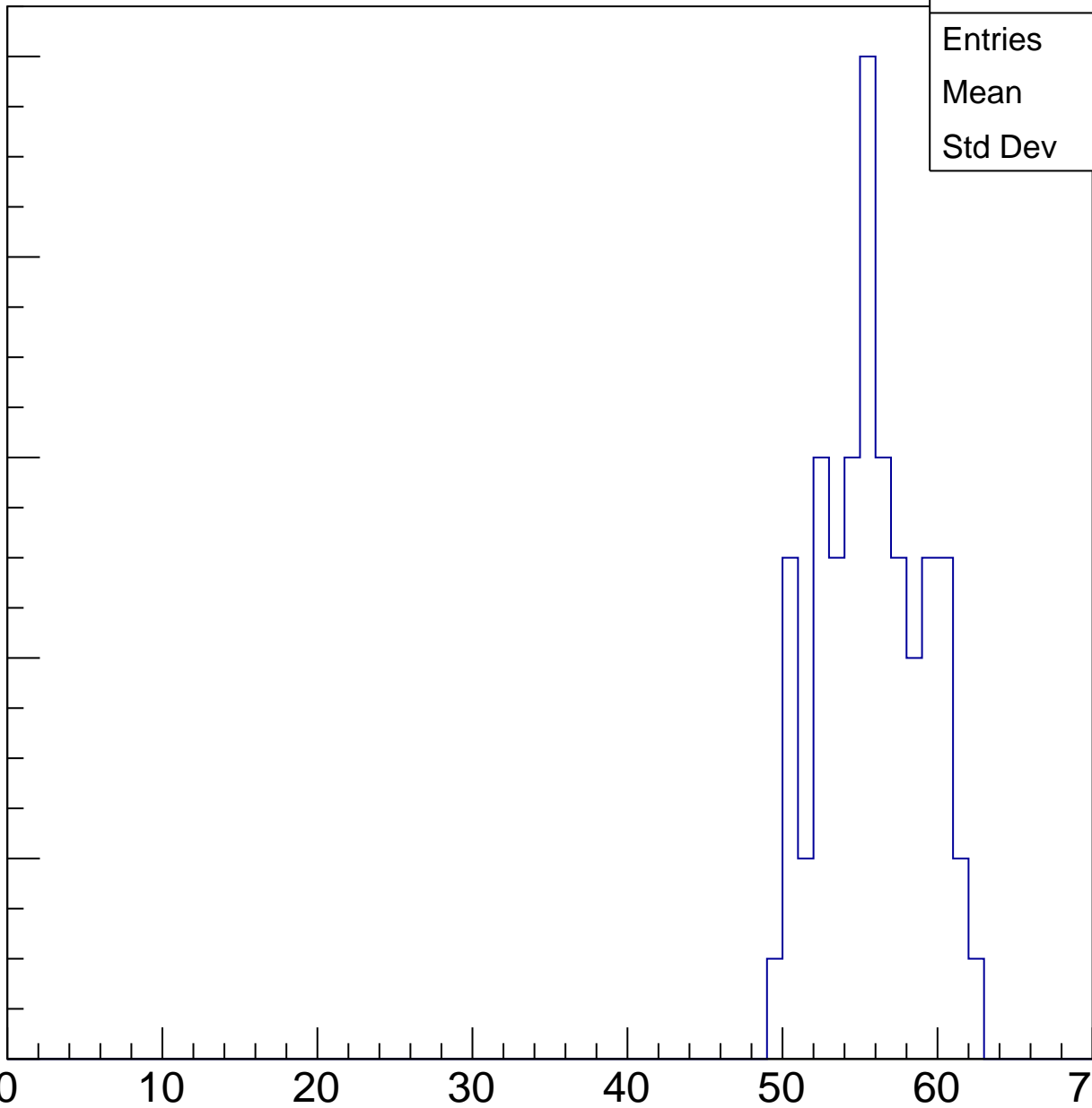
Entries	63
Mean	55.3
Std Dev	3.225

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

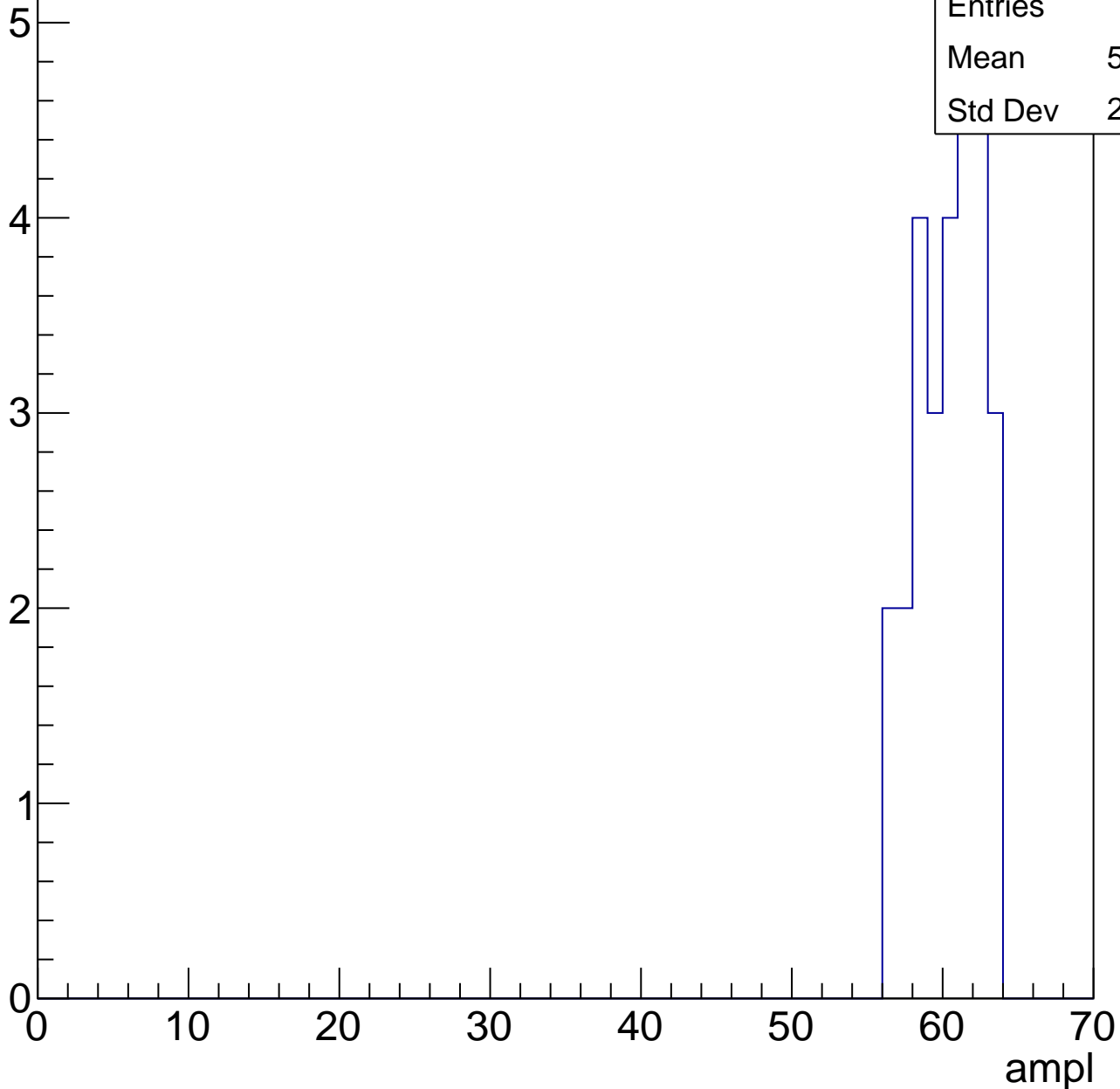


B0L000S, U16-ch96, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	28
Mean	59.96
Std Dev	2.078

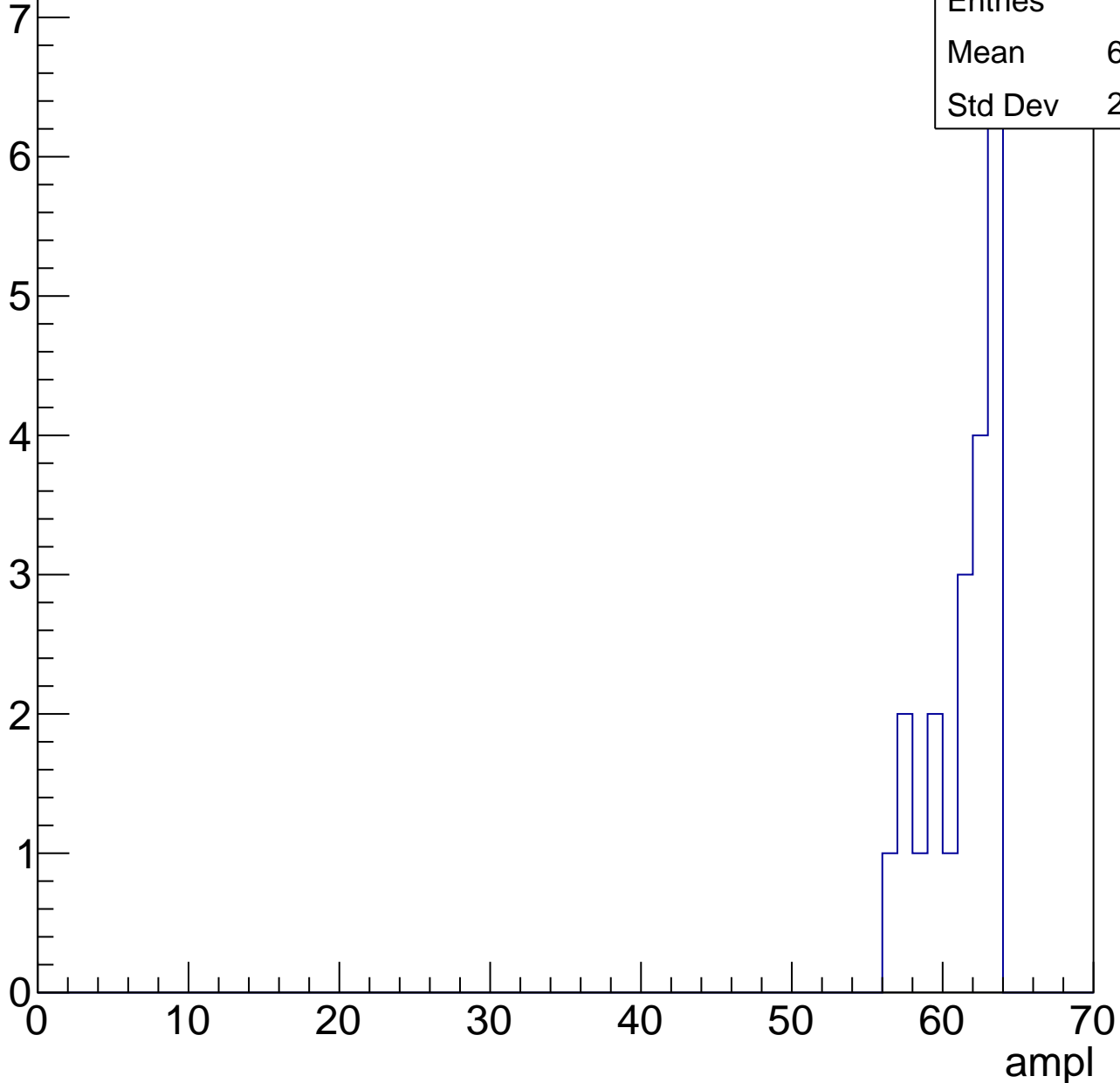


B0L000S, U16-ch96, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	21
Mean	60.86
Std Dev	2.253



B0L000S, U16-ch96, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch97, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	83
Mean	28.93
Std Dev	6.636

Gaus mean : 30.2449

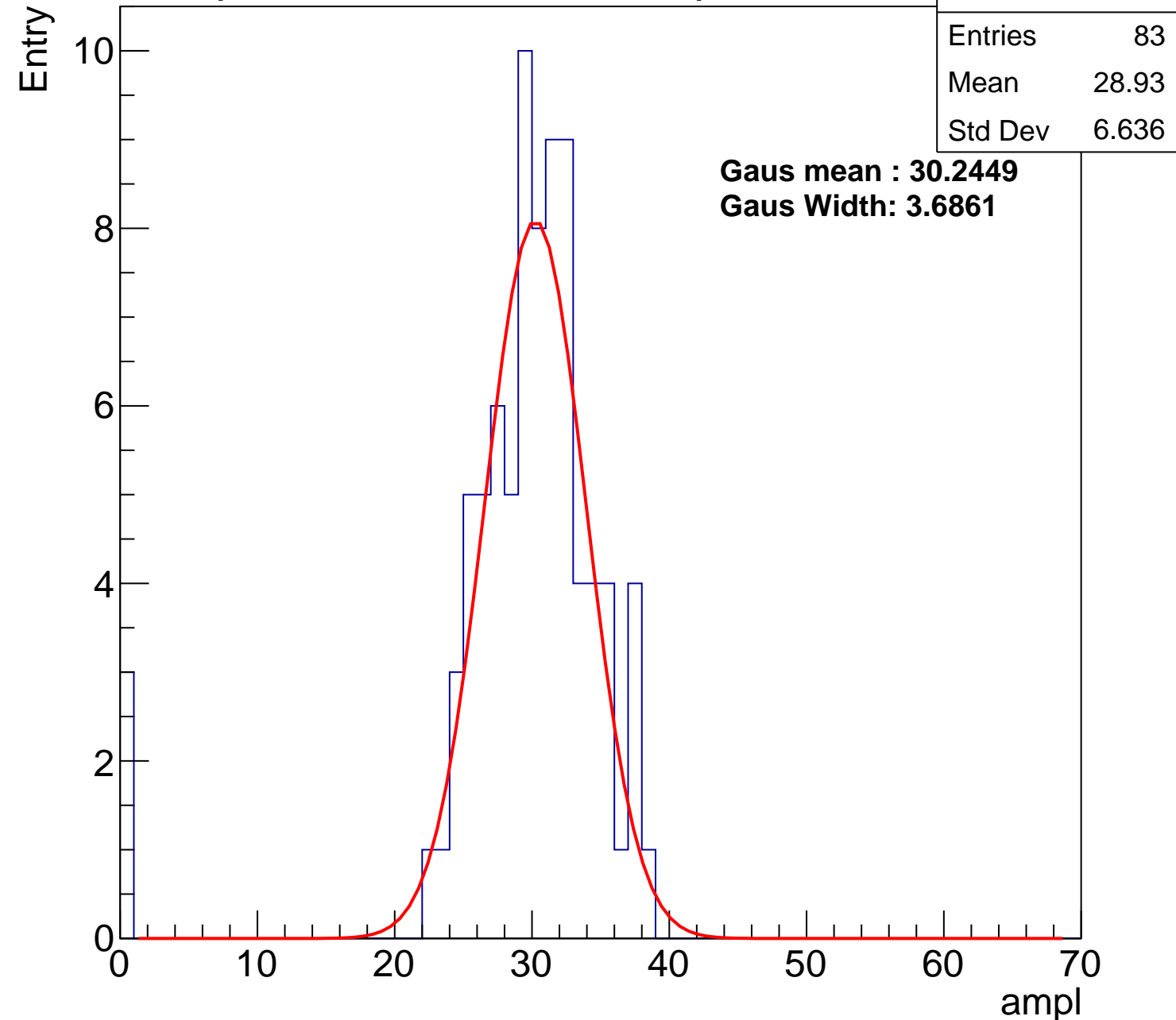
Gaus Width: 3.6861

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U16-ch97, adc1

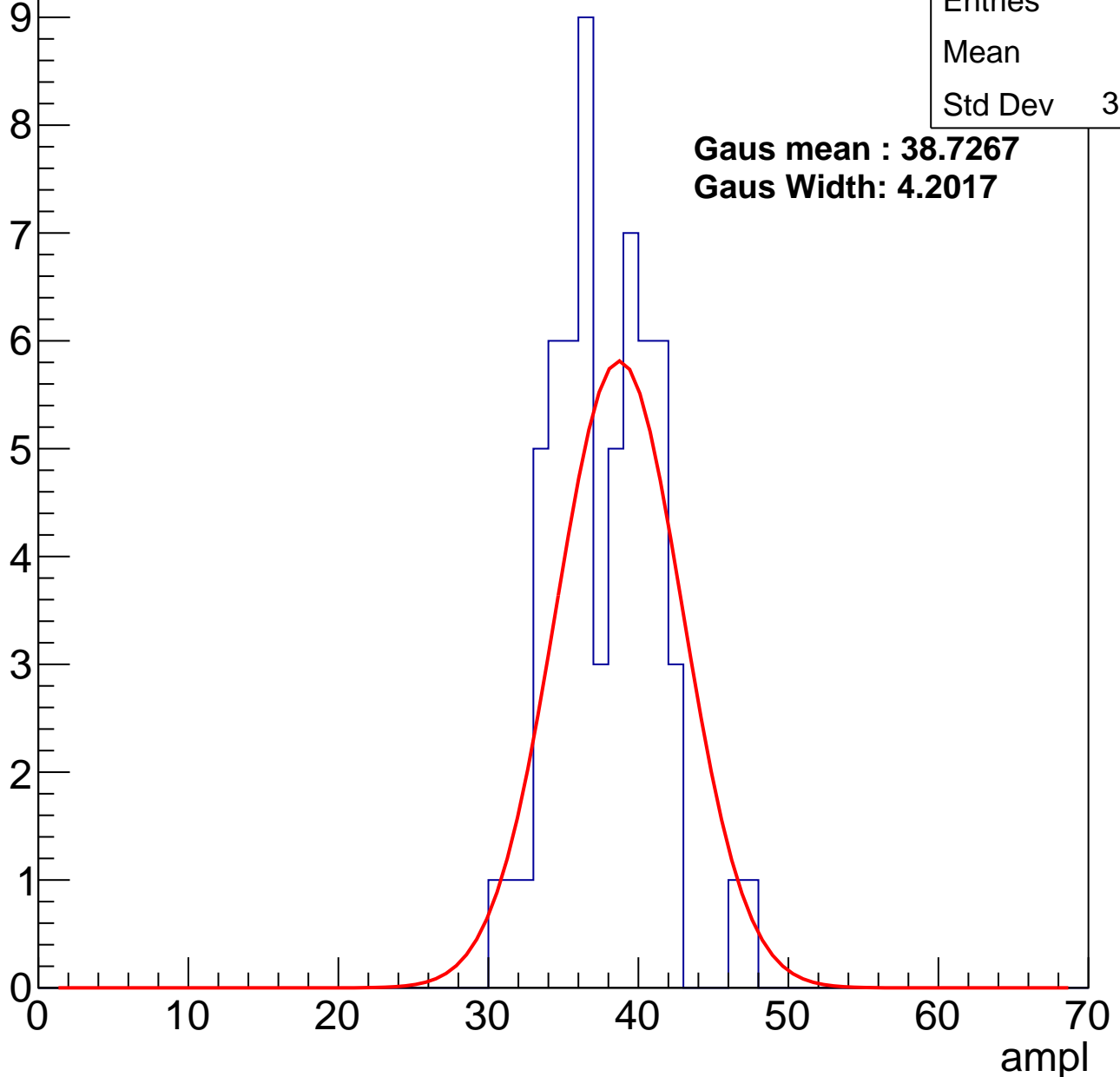
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	37.3
Std Dev	3.413

Gaus mean : 38.7267

Gaus Width: 4.2017



B0L000S, U16-ch97, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	60
Mean	43.13
Std Dev	3.268

Gaus mean : 43.4673

Gaus Width: 3.9547

Entry

10

8

6

4

2

0

0

10

20

30

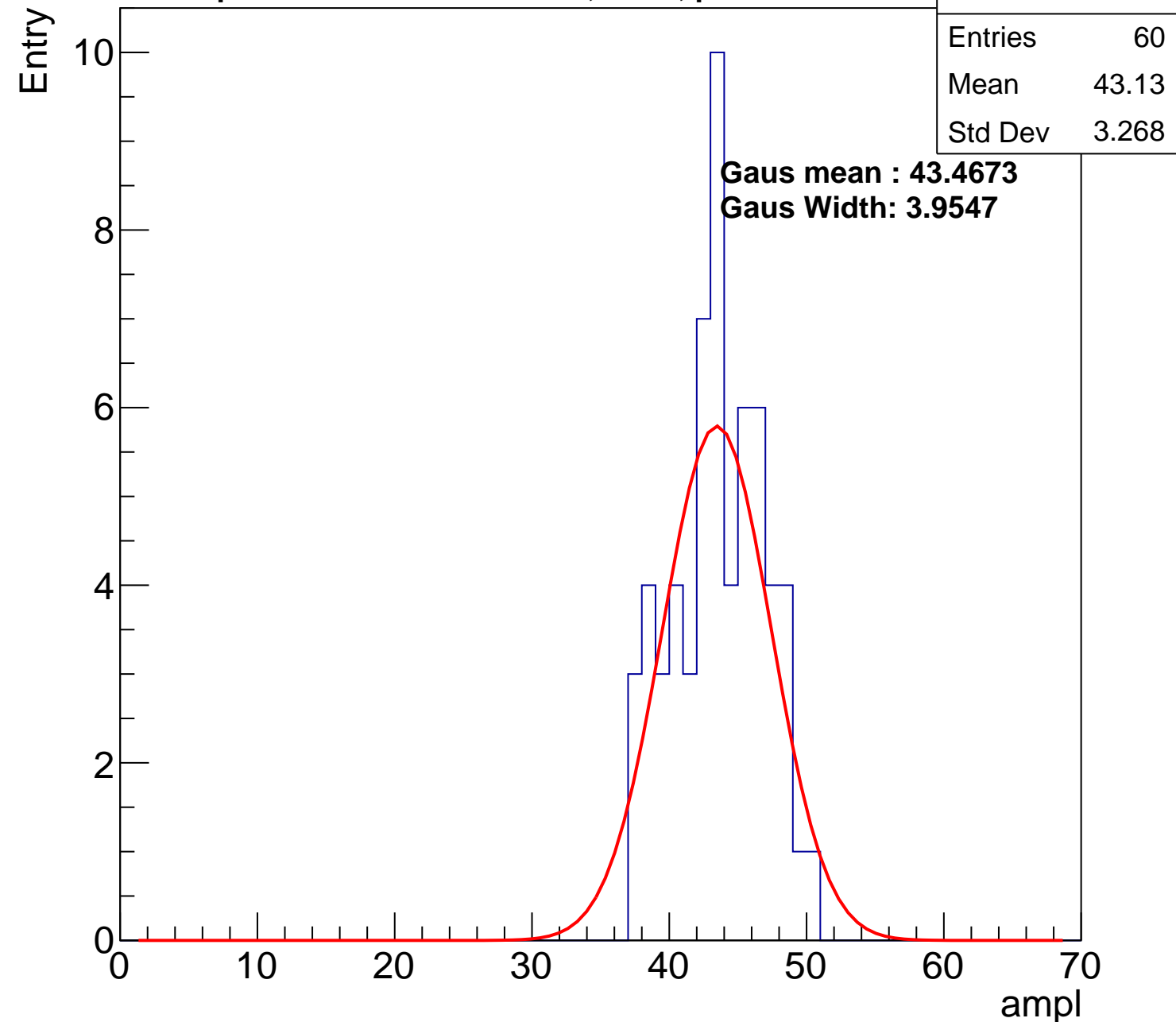
40

50

60

70

ampl

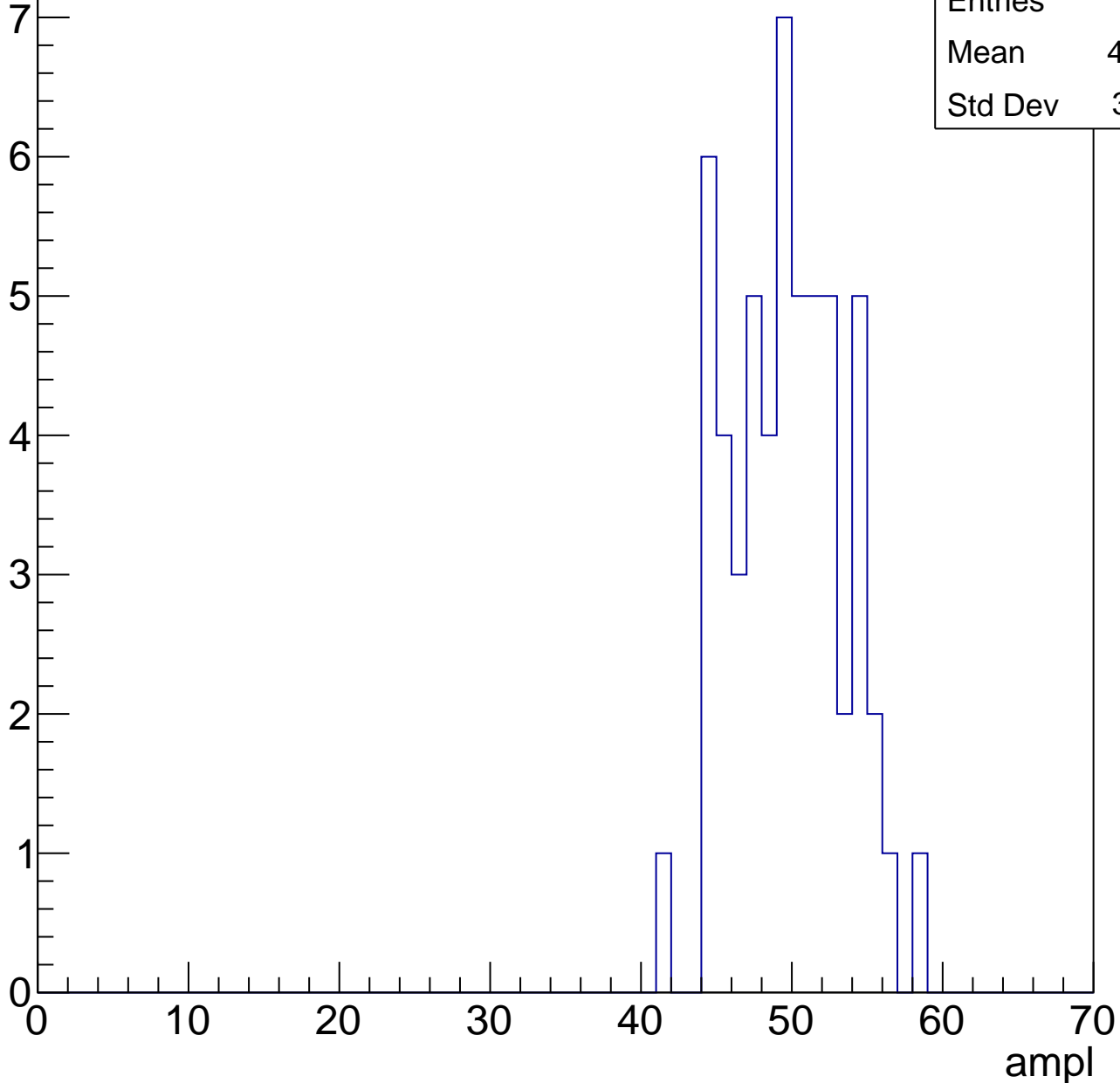


B0L000S, U16-ch97, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	49.25
Std Dev	3.671

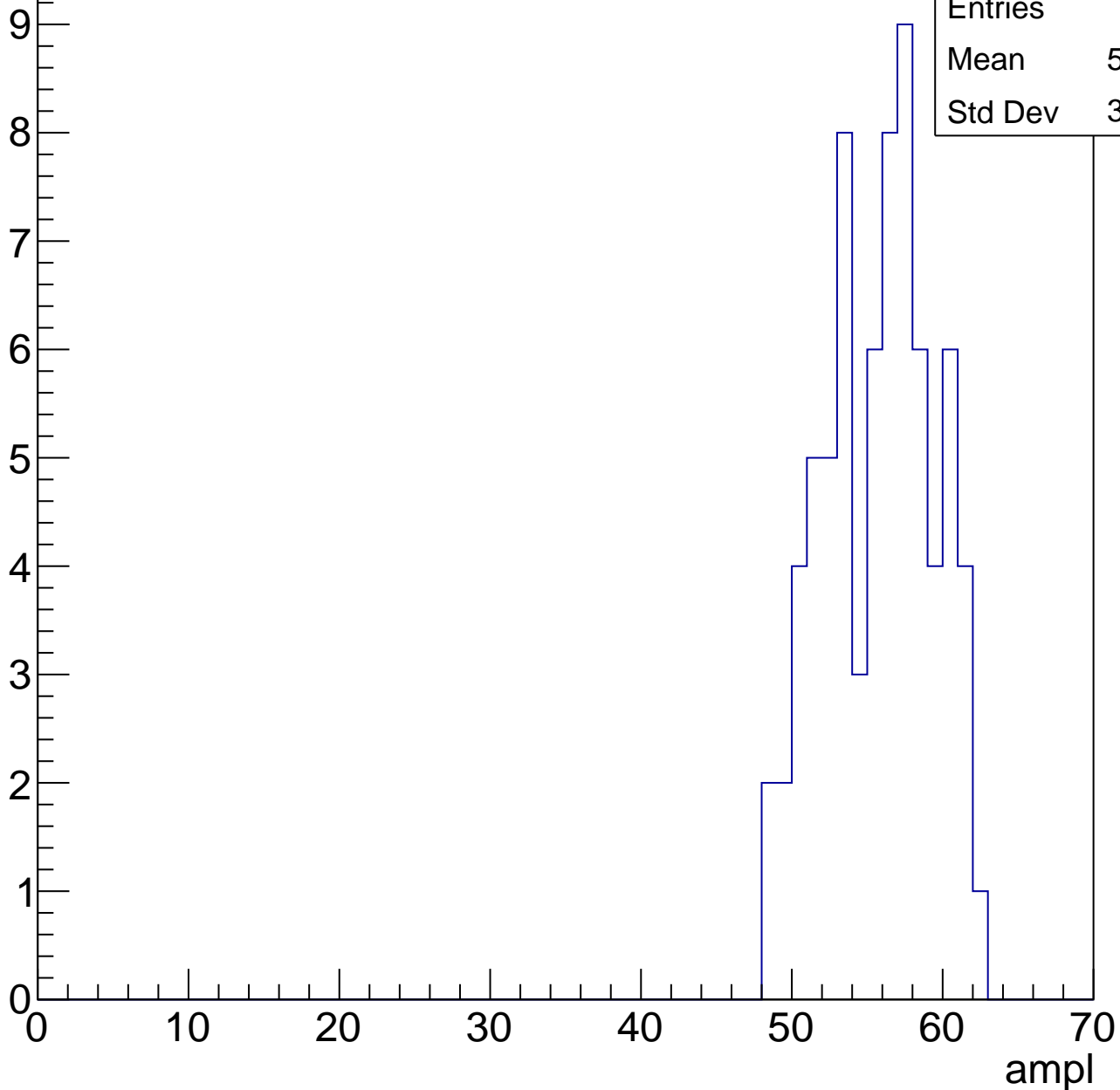


B0L000S, U16-ch97, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	55.29
Std Dev	3.567

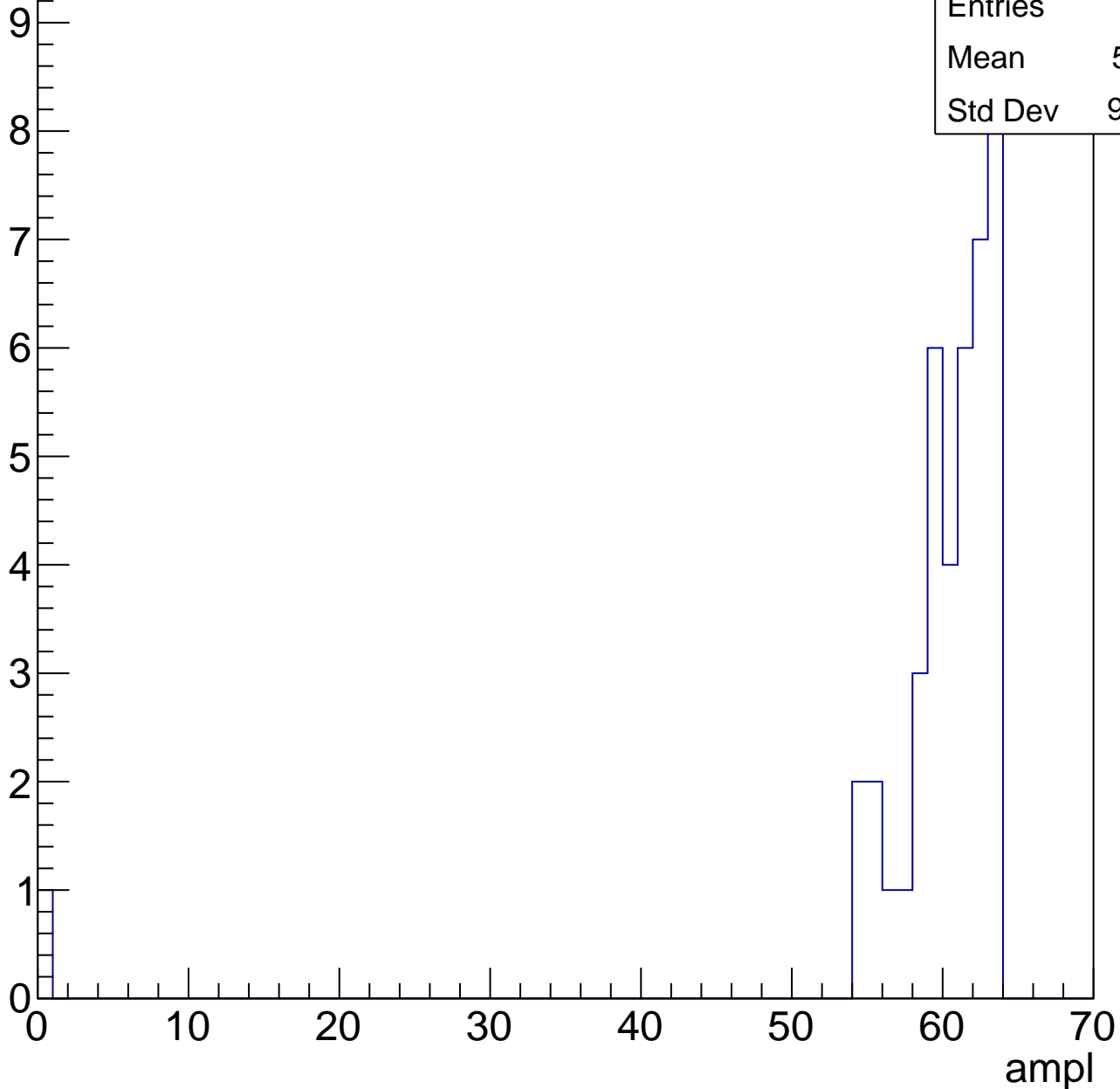


B0L000S, U16-ch97, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	42
Mean	58.71
Std Dev	9.525



B0L000S, U16-ch97, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.33
Std Dev	0.4714

ampl



B0L000S, U16-ch97, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch98, adc0

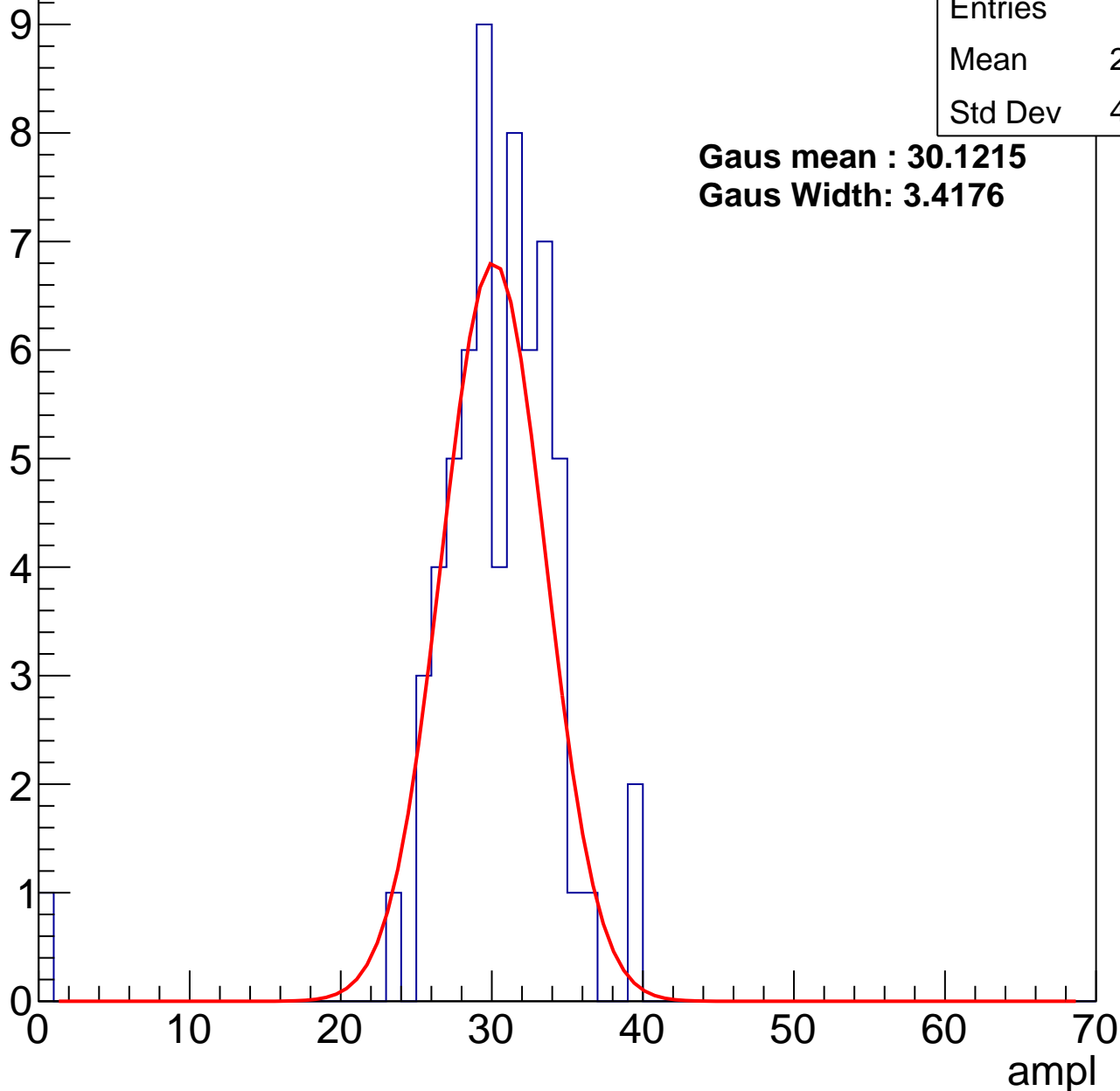
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	29.78
Std Dev	4.978

Gaus mean : 30.1215

Gaus Width: 3.4176



B0L000S, U16-ch98, adc1

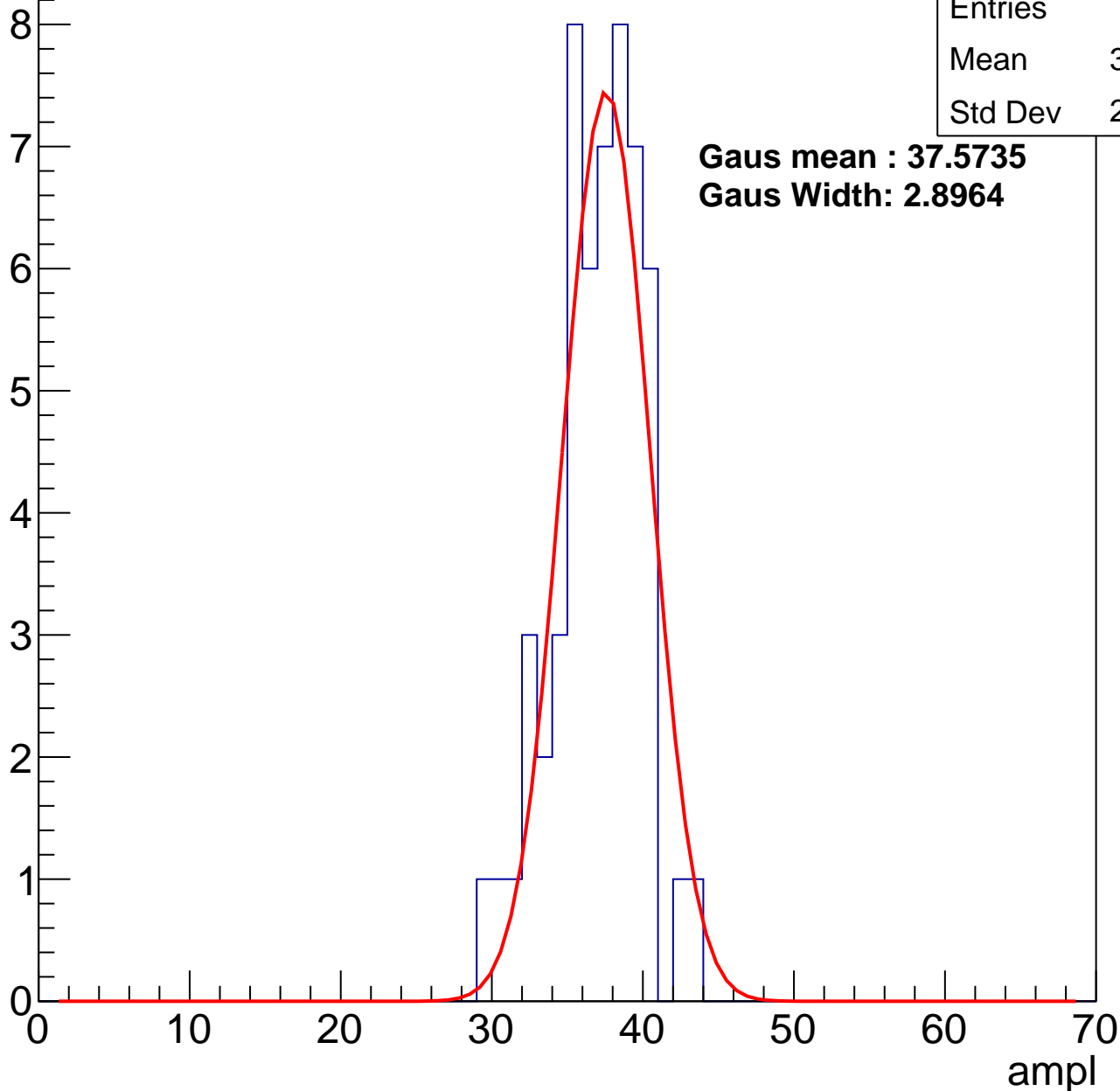
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	36.56
Std Dev	2.897

Gaus mean : 37.5735

Gaus Width: 2.8964



B0L000S, U16-ch98, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	65
Mean	41.95
Std Dev	4.013

Gaus mean : 42.7548

Gaus Width: 4.4299

Entry

10

8

6

4

2

0

0

10

20

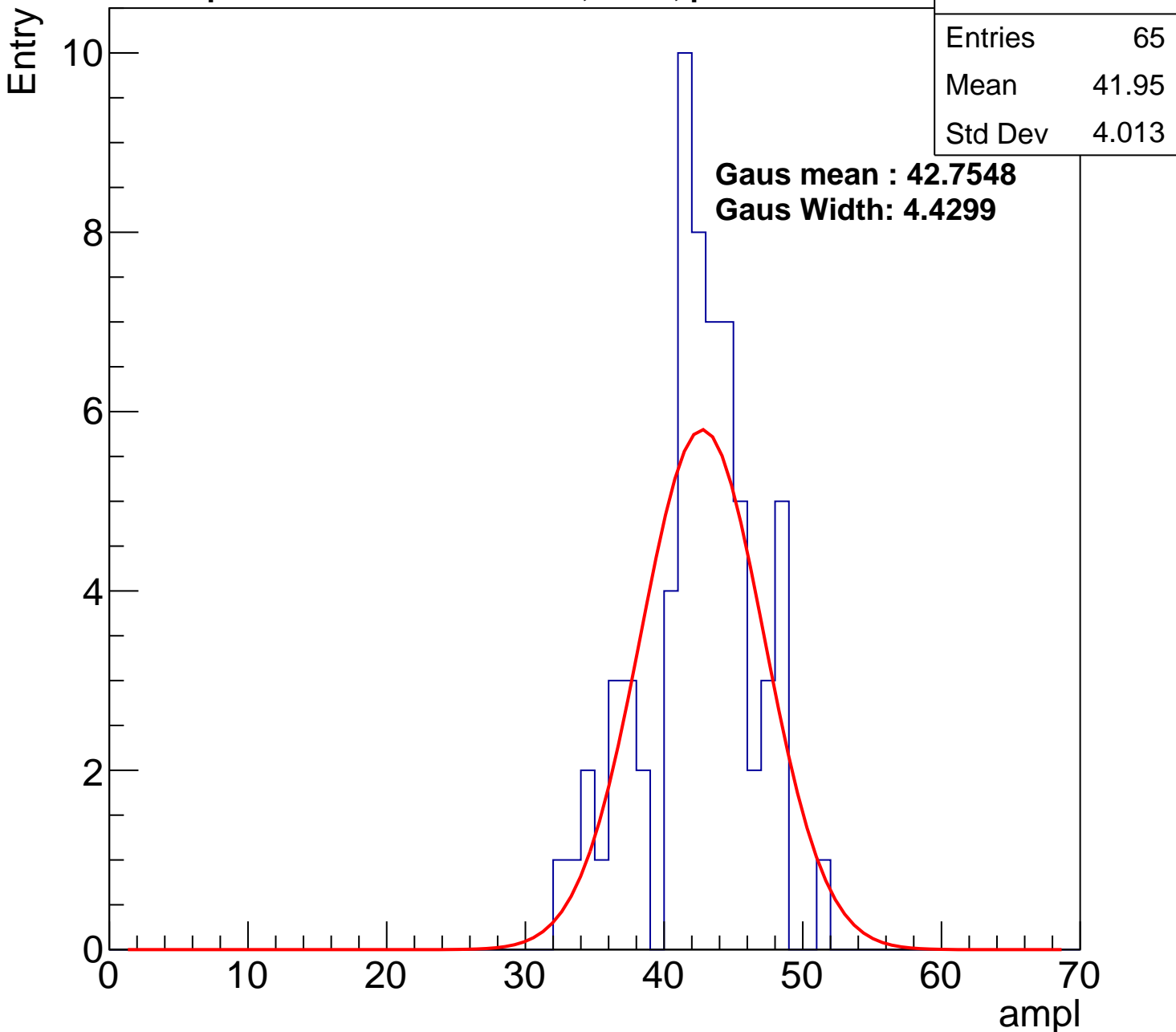
30

40

50

60

ampl

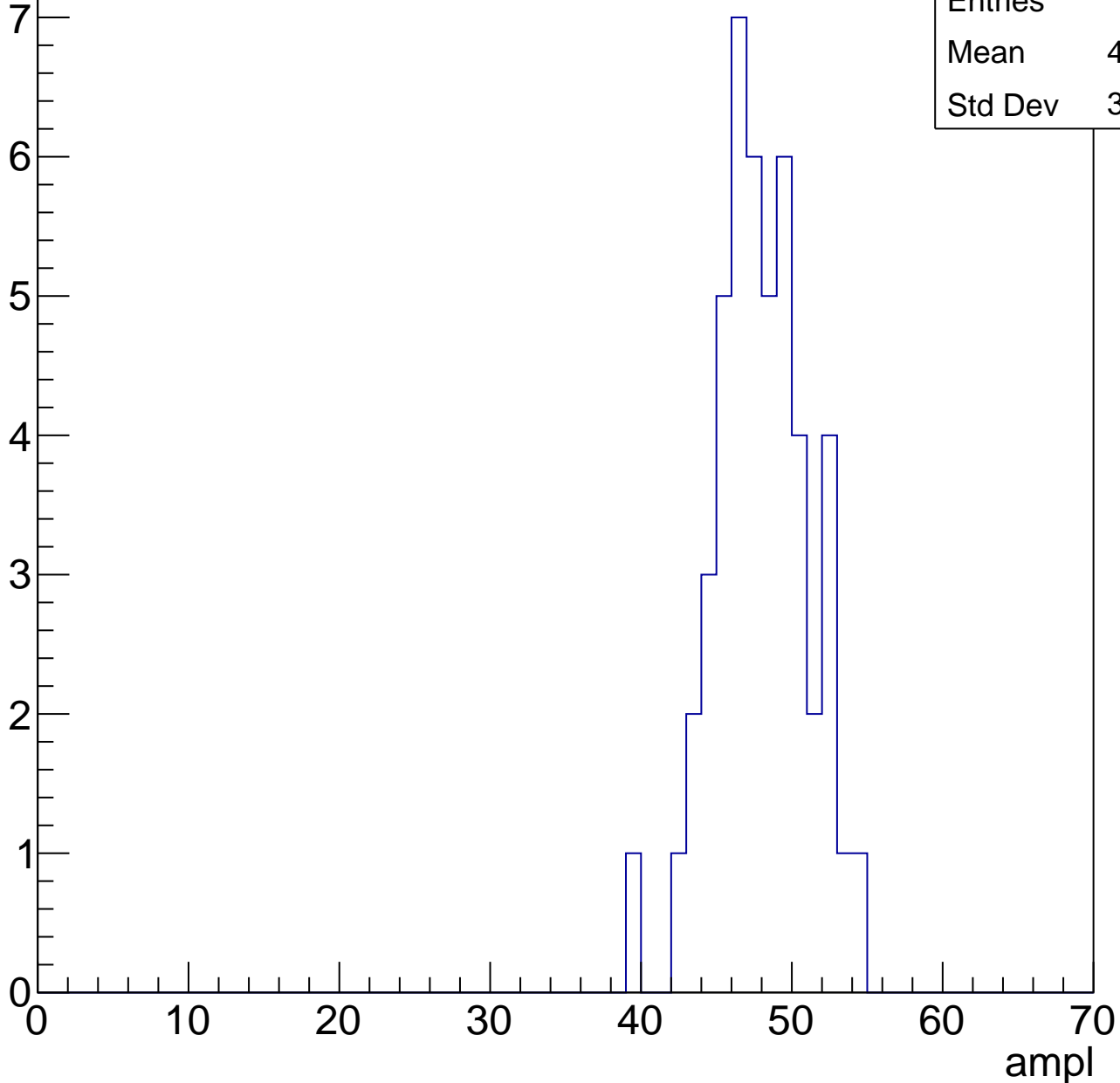


B0L000S, U16-ch98, adc3

calib_packv5_042523_0143.root, FC#5, port B1

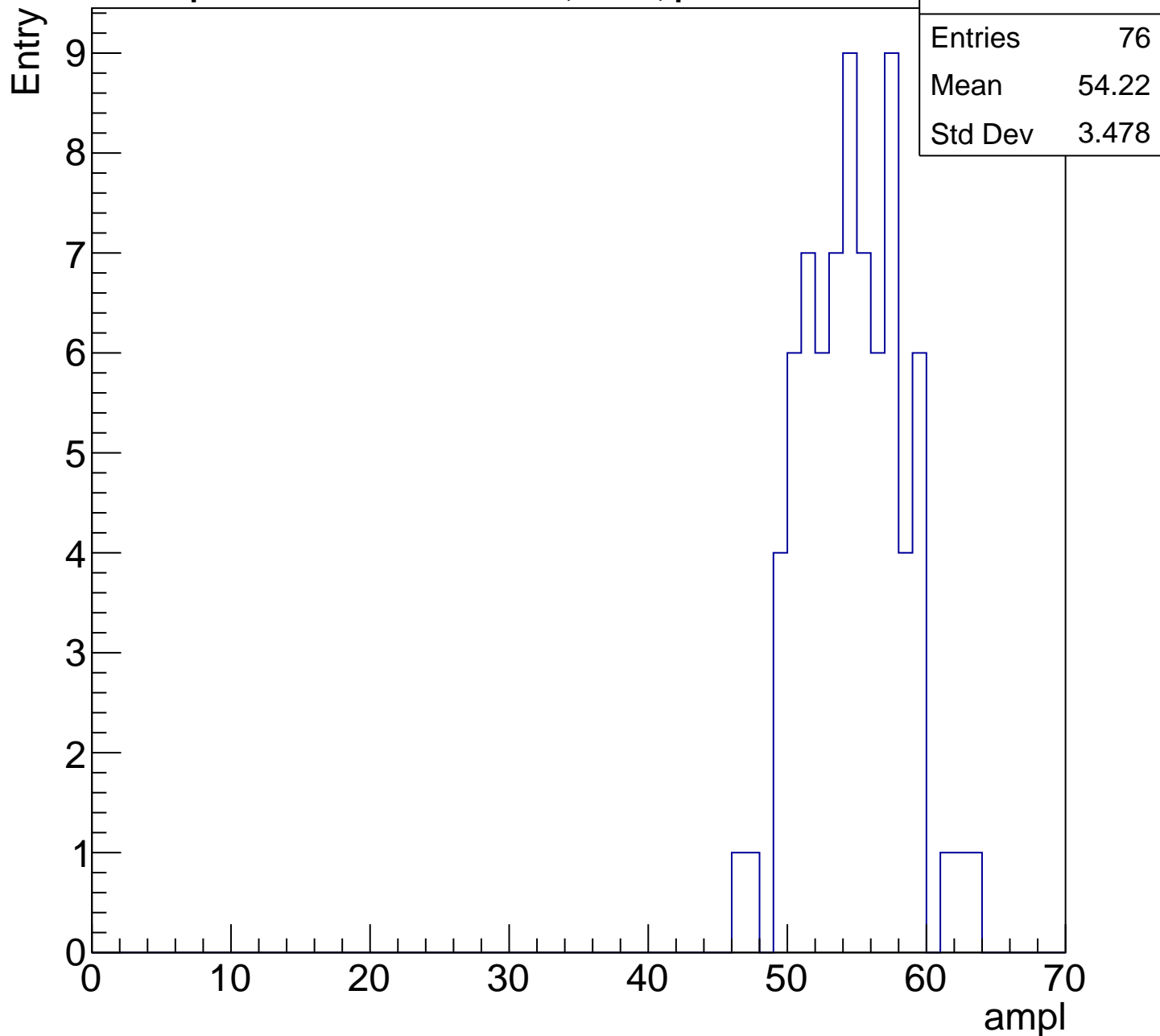
Entry

Entries	48
Mean	47.48
Std Dev	3.048



B0L000S, U16-ch98, adc4

calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U16-ch98, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

7

6

5

4

3

2

1

0

Entries 40

Mean 59.17

Std Dev 2.819

ampl

0

10

20

30

40

50

60

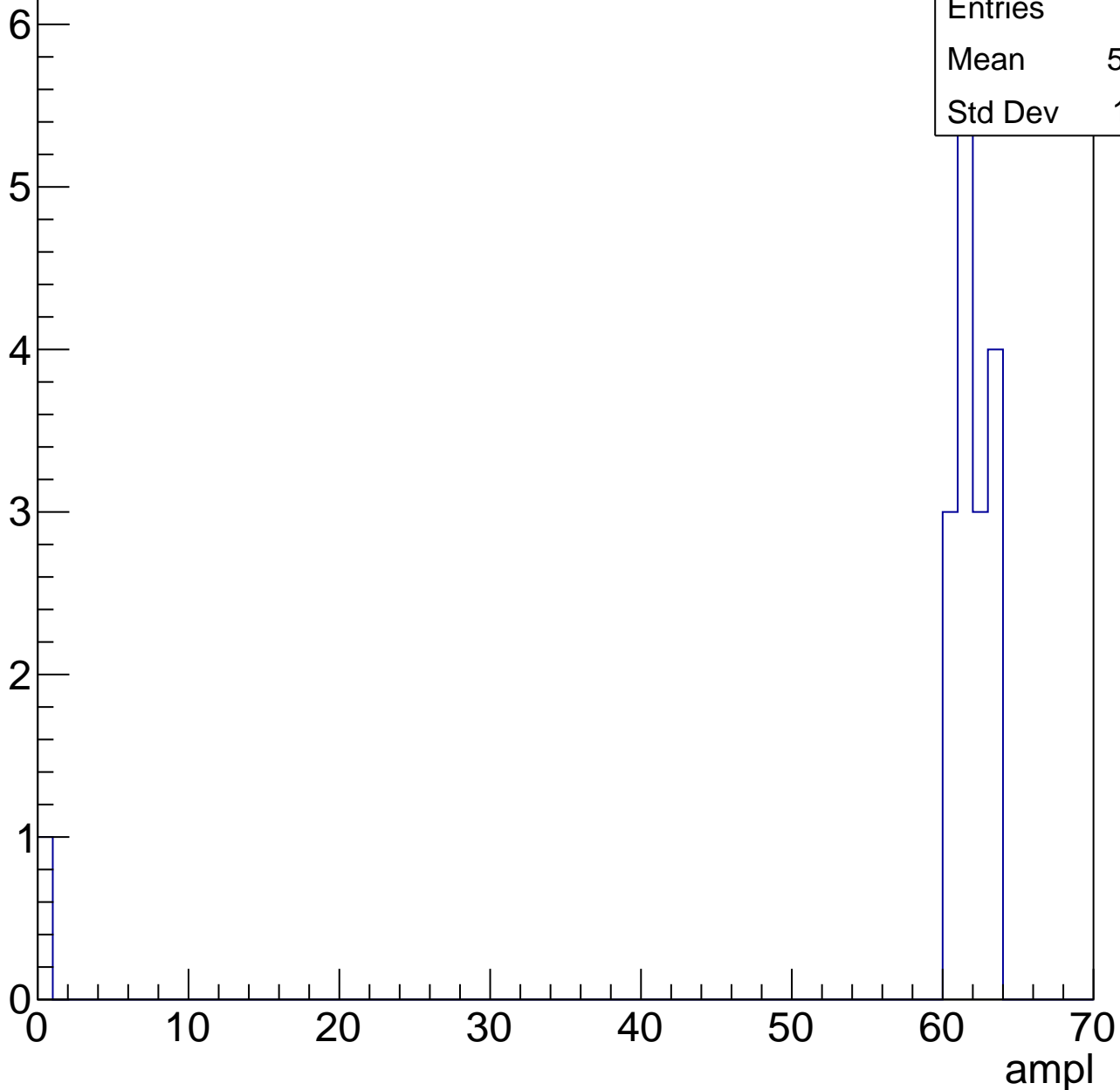
70

B0L000S, U16-ch98, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

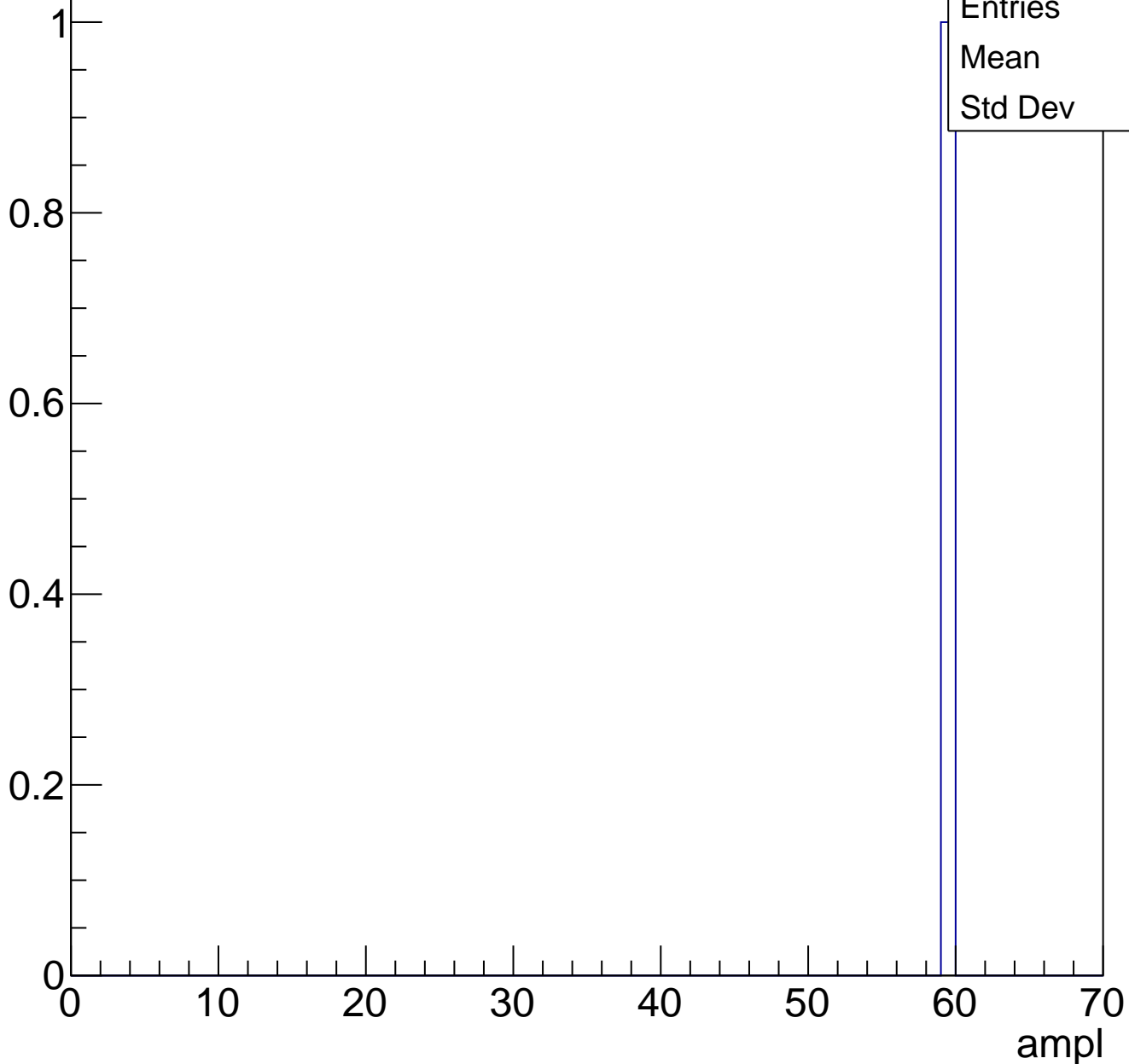
Entries	17
Mean	57.88
Std Dev	14.51



B0L000S, U16-ch98, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch99, adc0

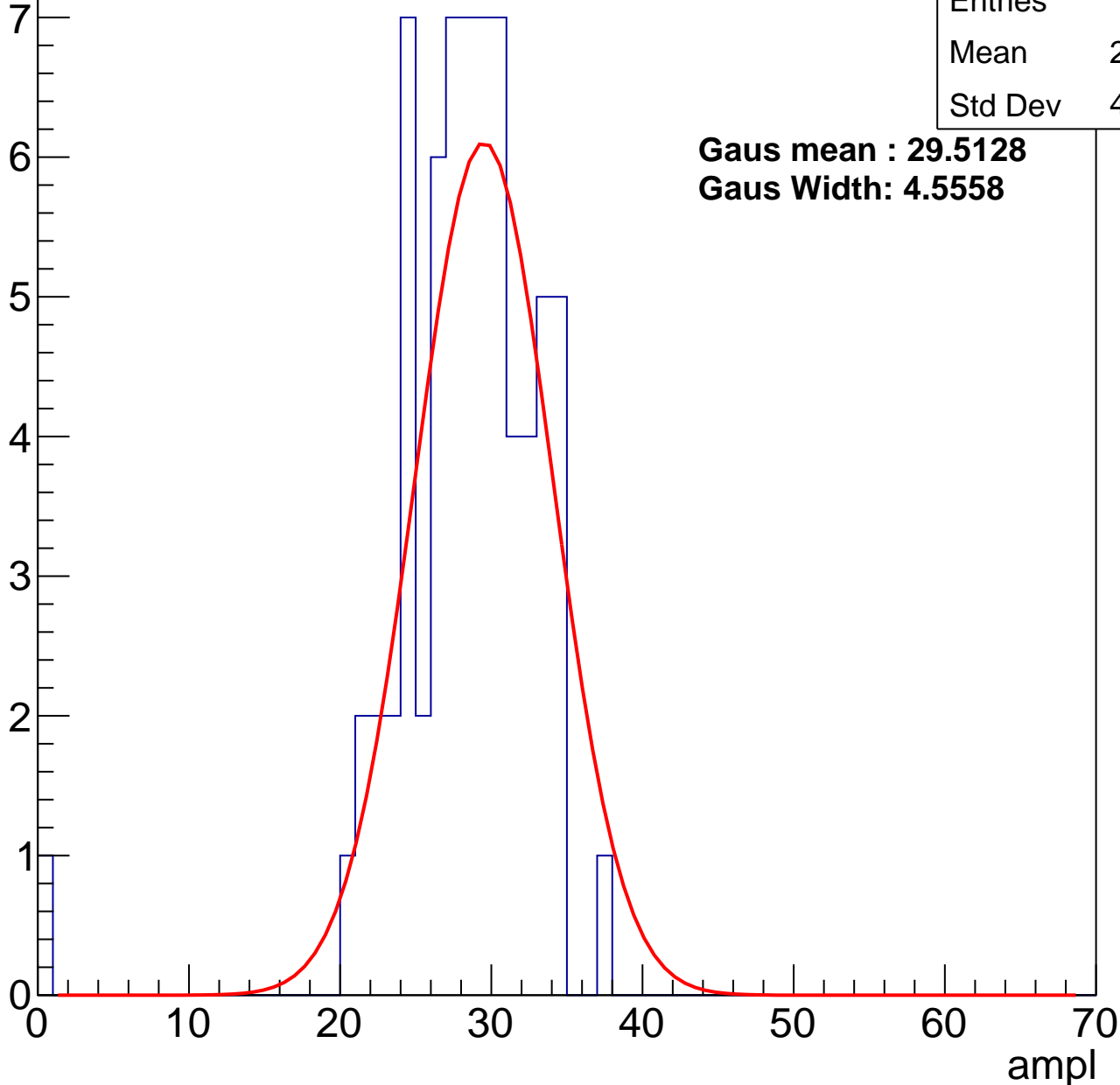
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	27.83
Std Dev	4.997

Gaus mean : 29.5128

Gaus Width: 4.5558



B0L000S, U16-ch99, adc1

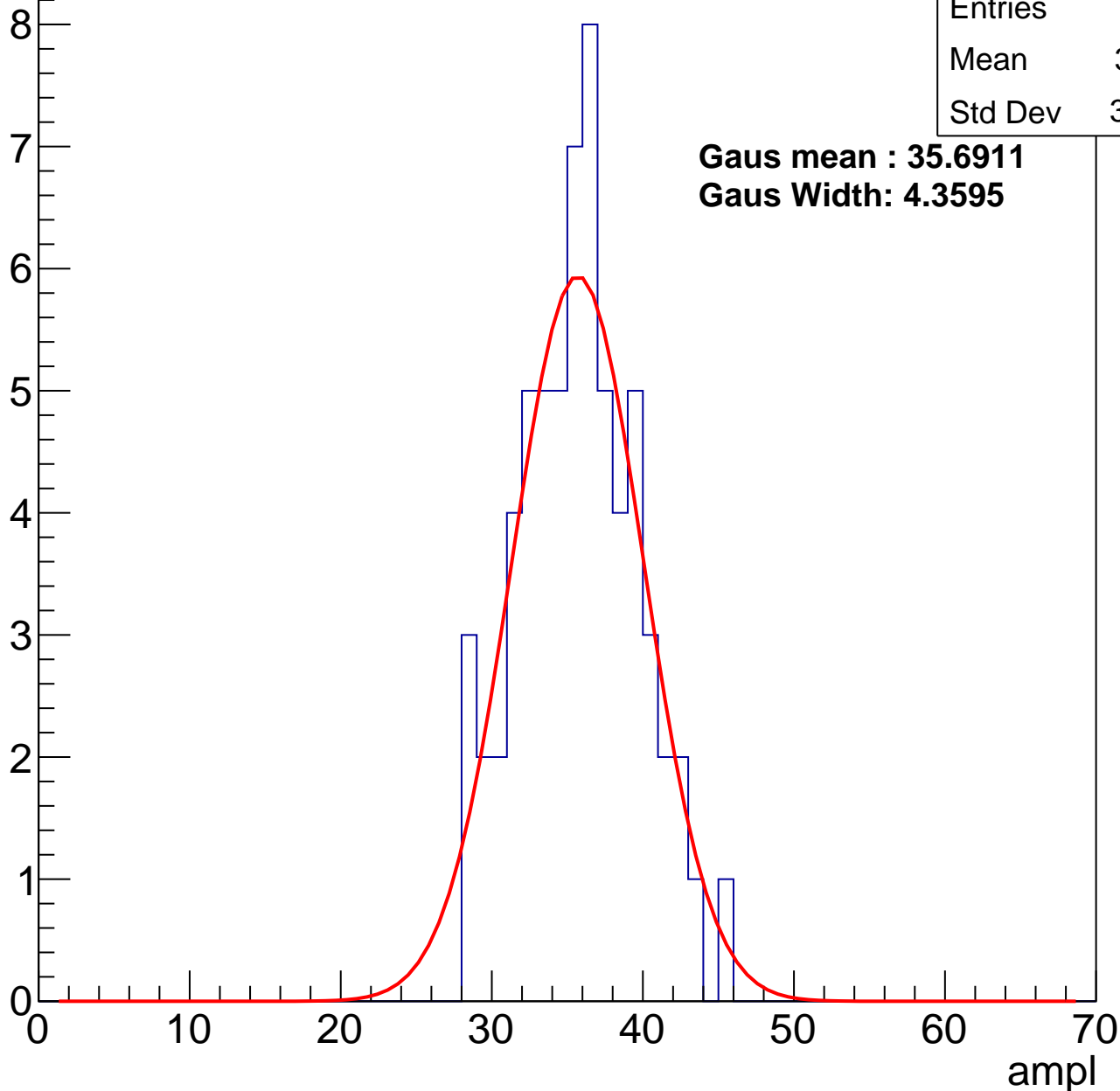
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	35.31
Std Dev	3.852

Gaus mean : 35.6911

Gaus Width: 4.3595



B0L000S, U16-ch99, adc2

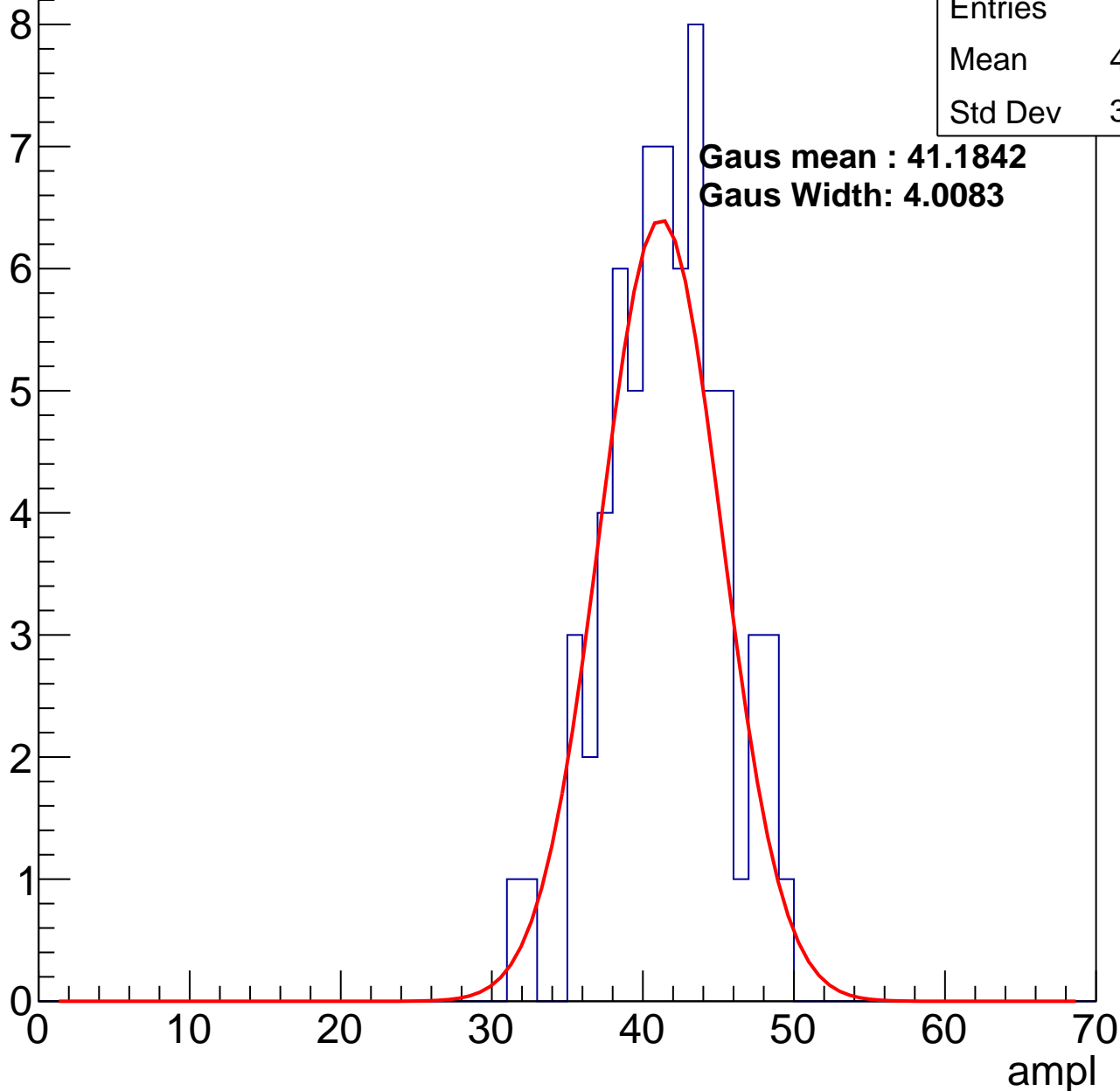
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	41.16
Std Dev	3.814

Gaus mean : 41.1842

Gaus Width: 4.0083

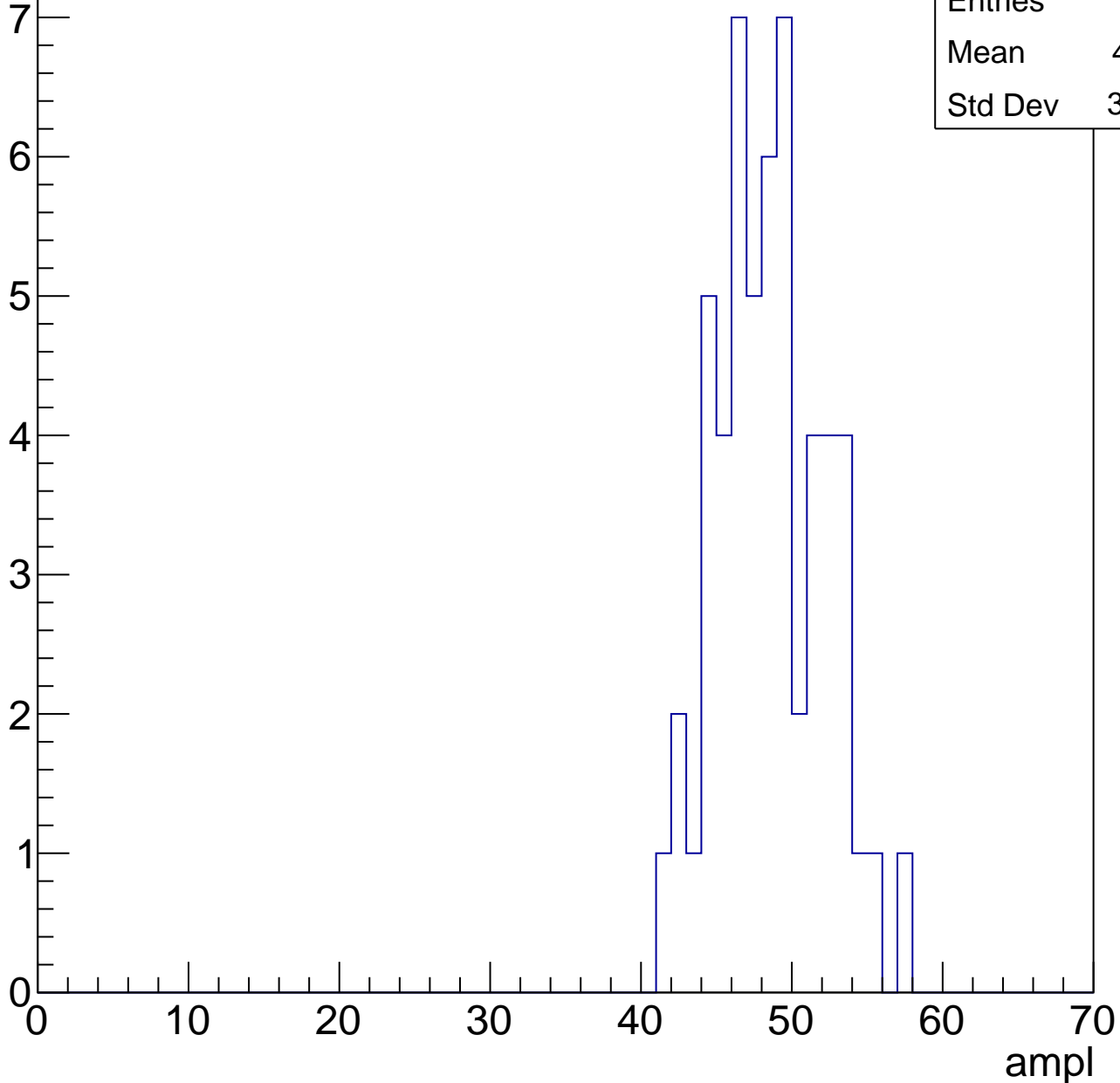


B0L000S, U16-ch99, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	48.11
Std Dev	3.504

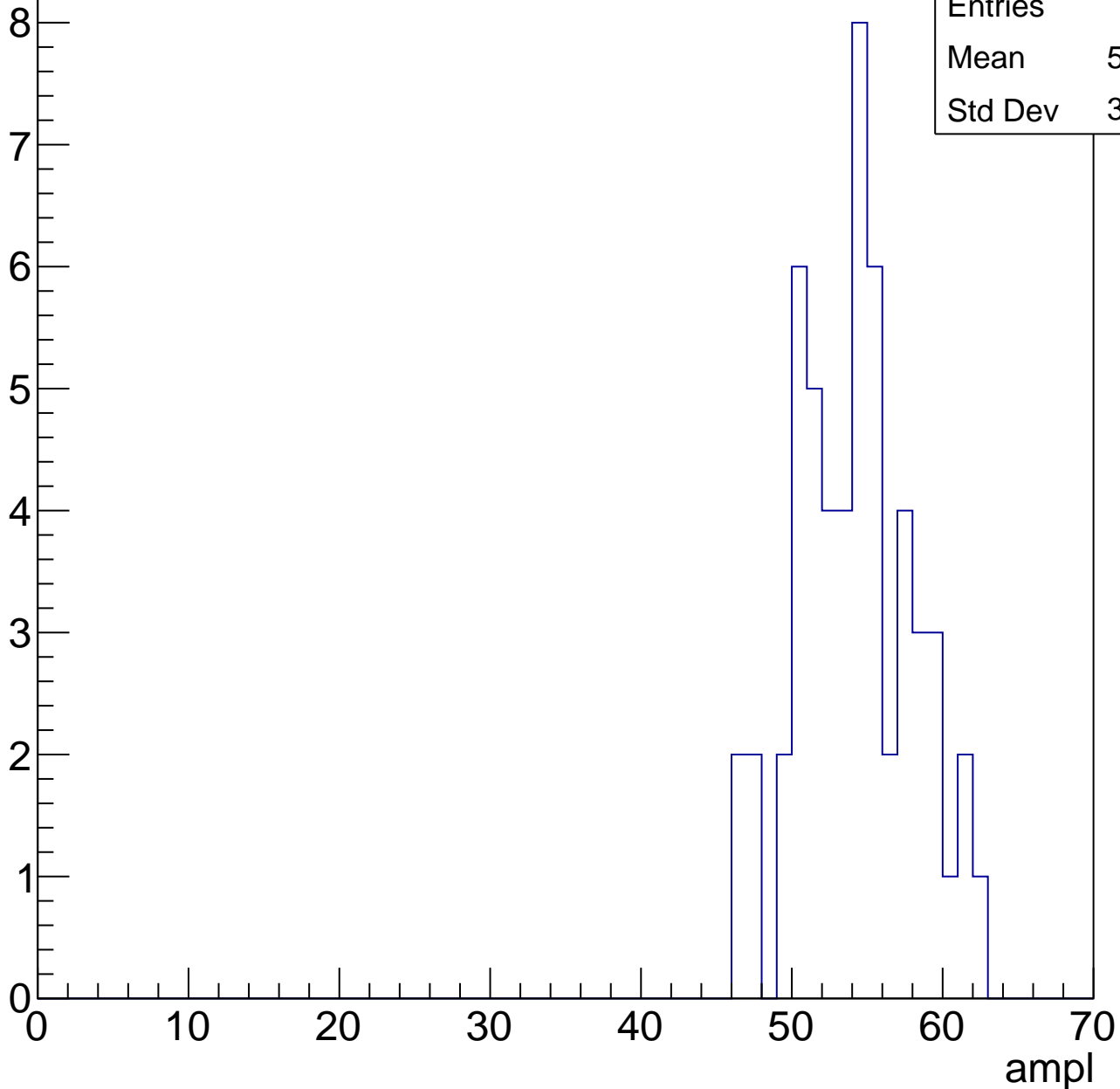


B0L000S, U16-ch99, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	53.75
Std Dev	3.824

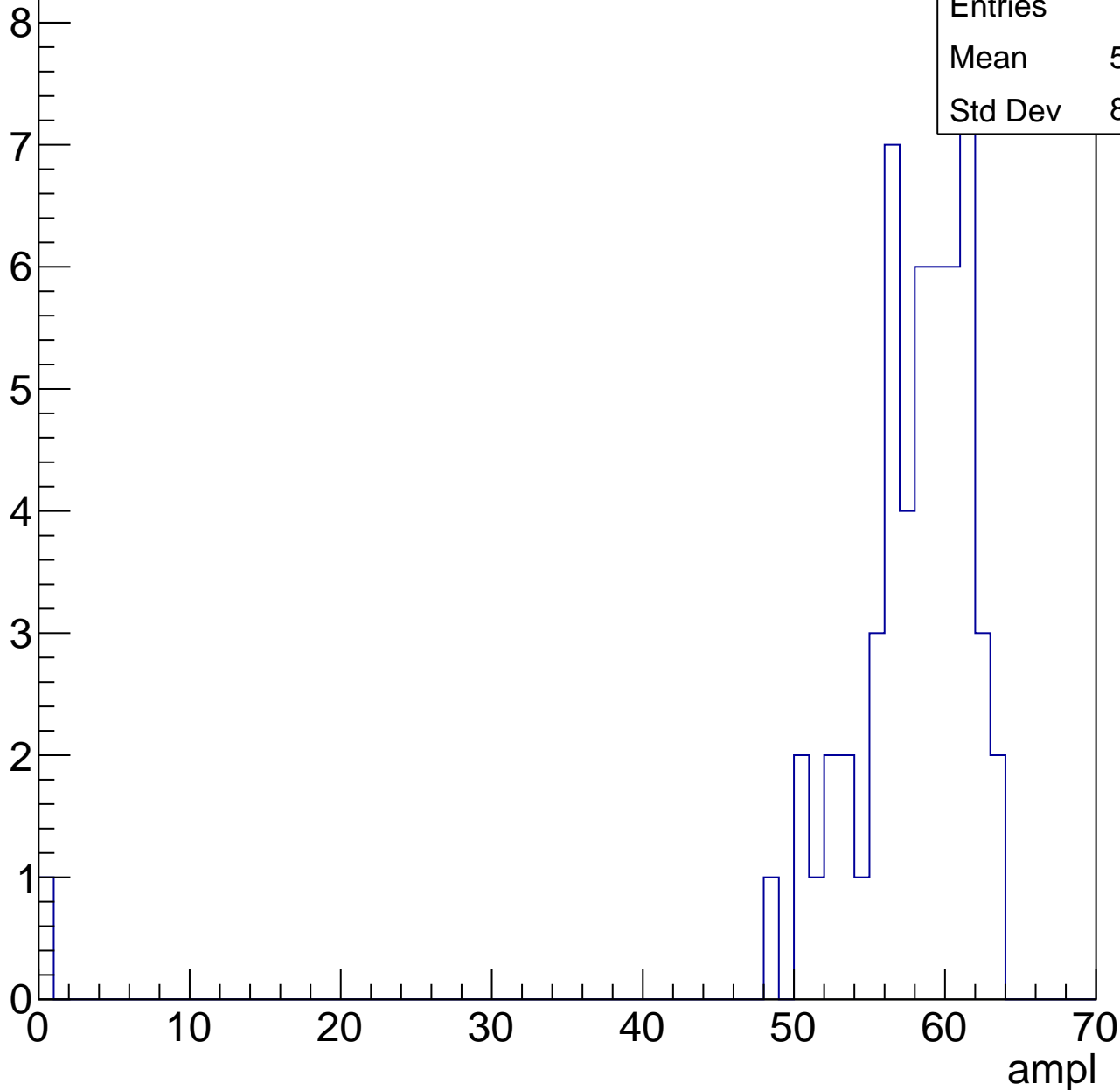


B0L000S, U16-ch99, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	56.55
Std Dev	8.444

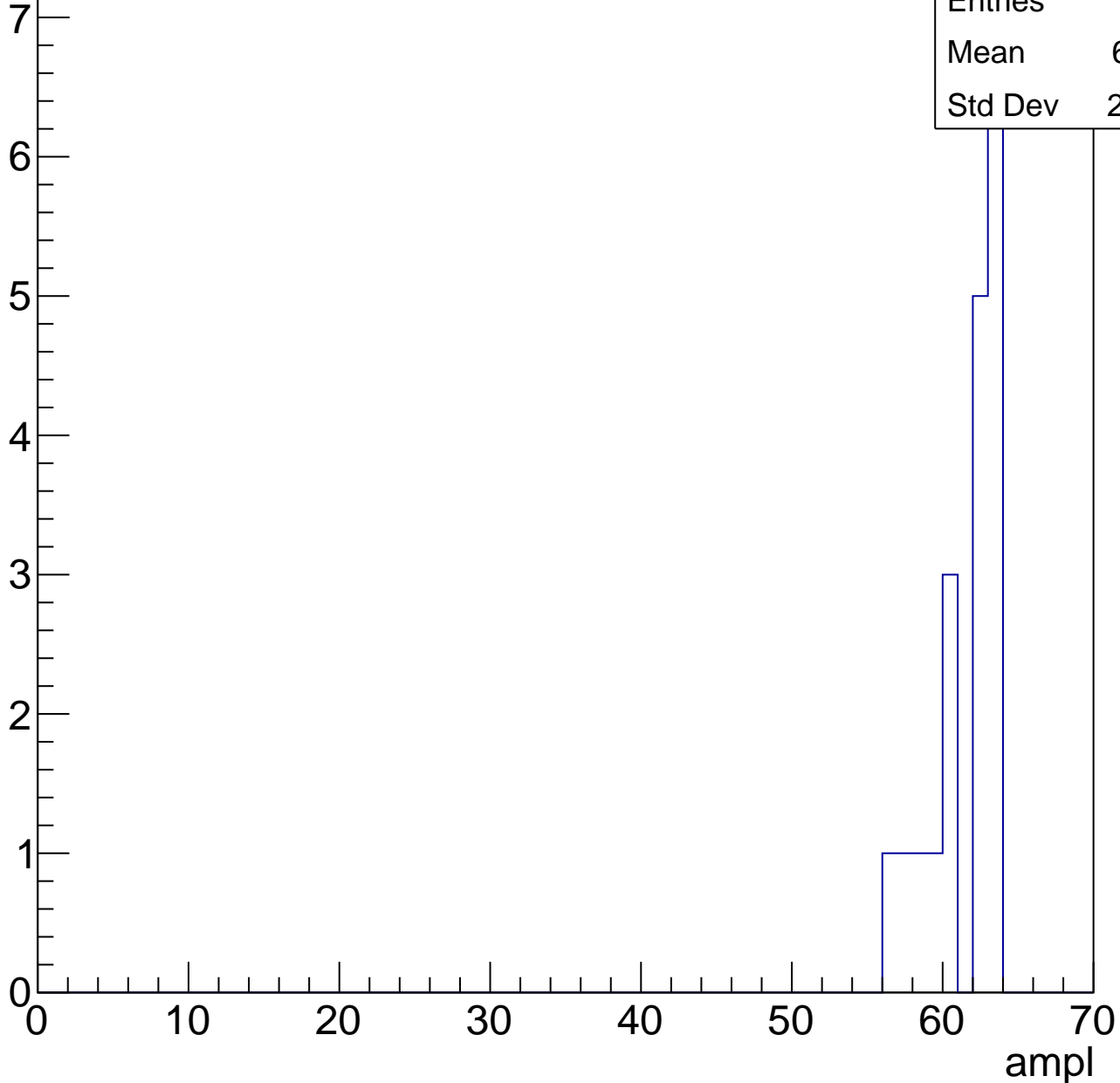


B0L000S, U16-ch99, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

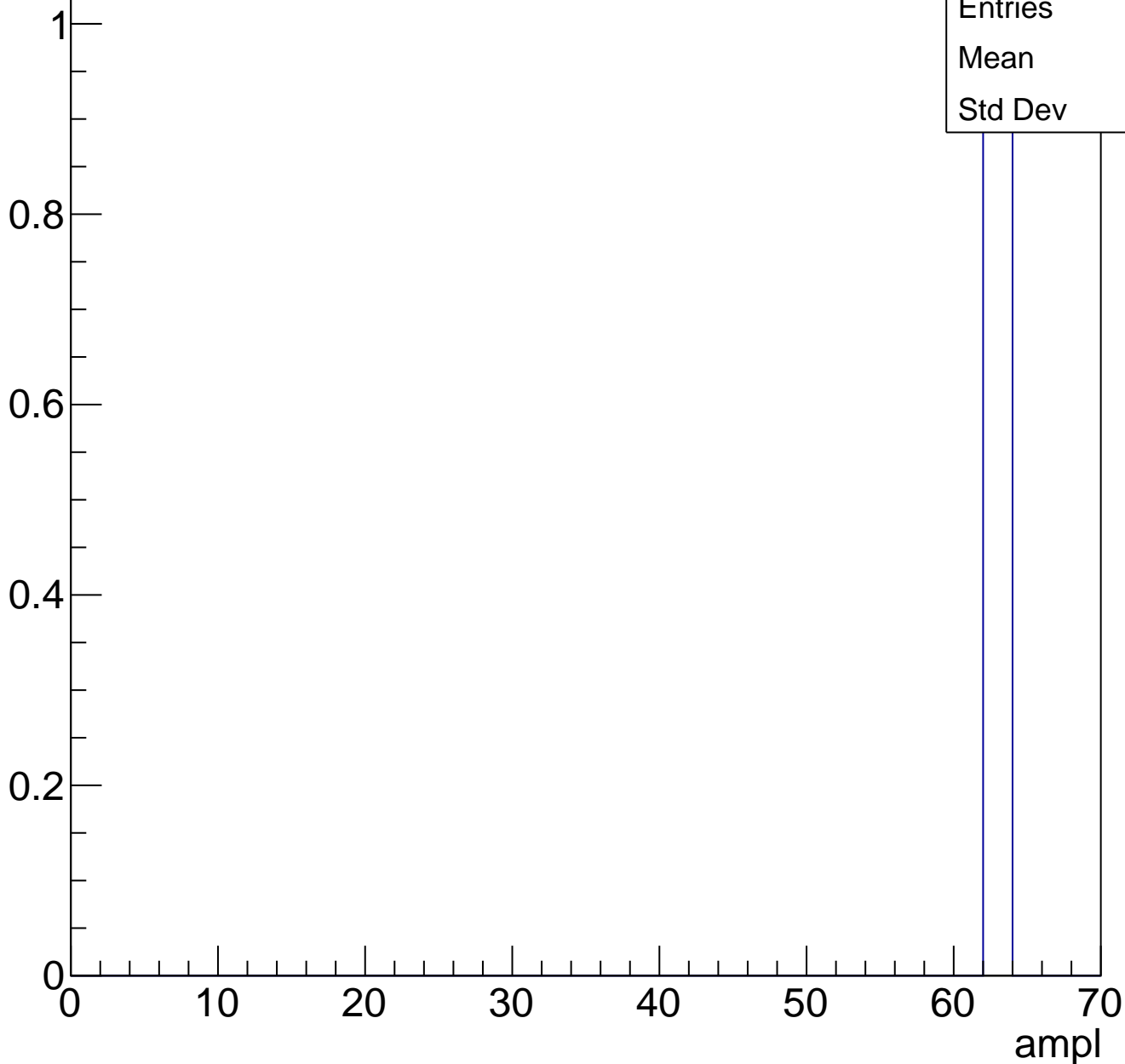
Entries	19
Mean	61.11
Std Dev	2.174



B0L000S, U16-ch99, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch100, adc0

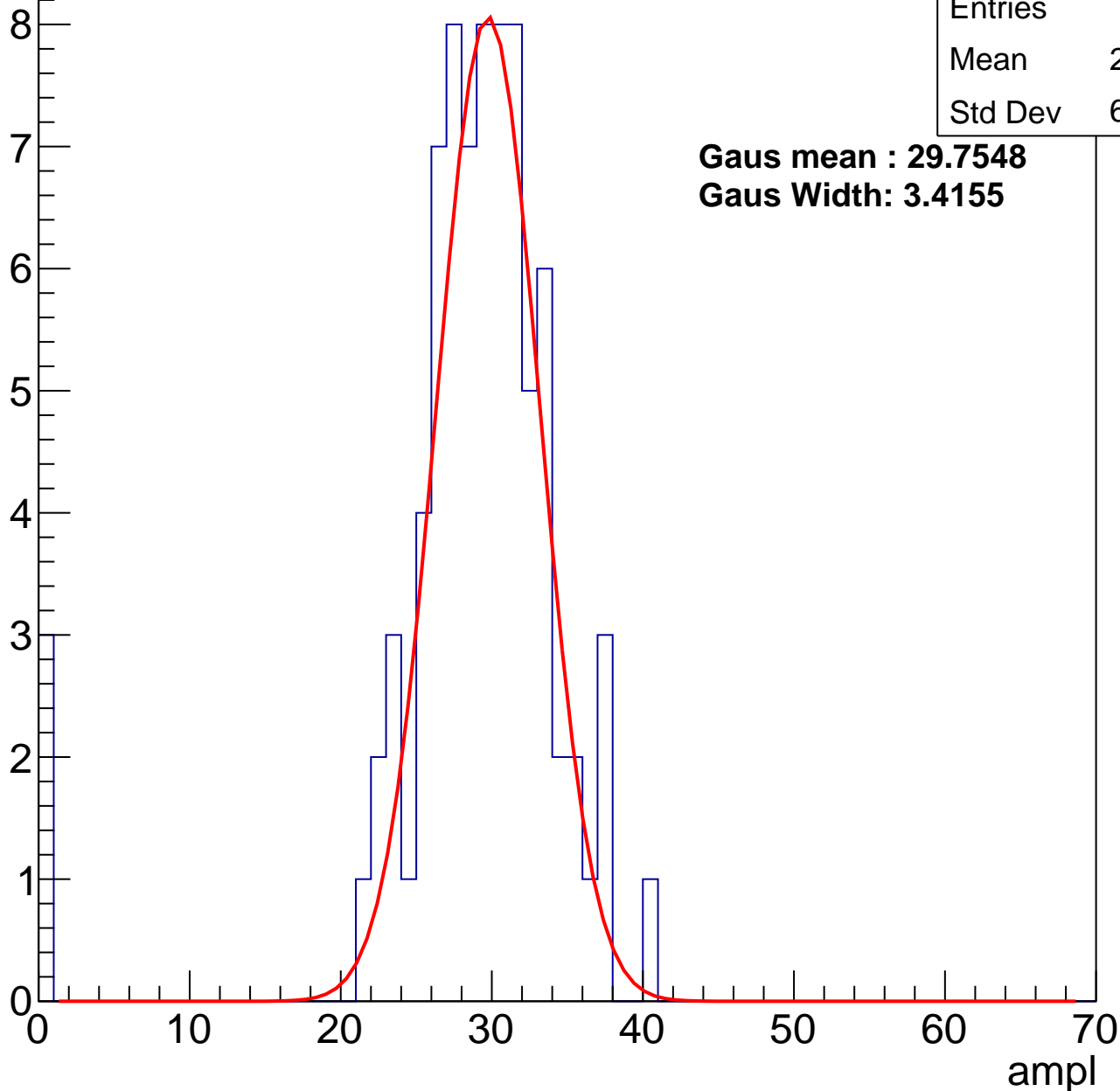
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	80
Mean	28.19
Std Dev	6.705

Gaus mean : 29.7548

Gaus Width: 3.4155



B0L000S, U16-ch100, adc1

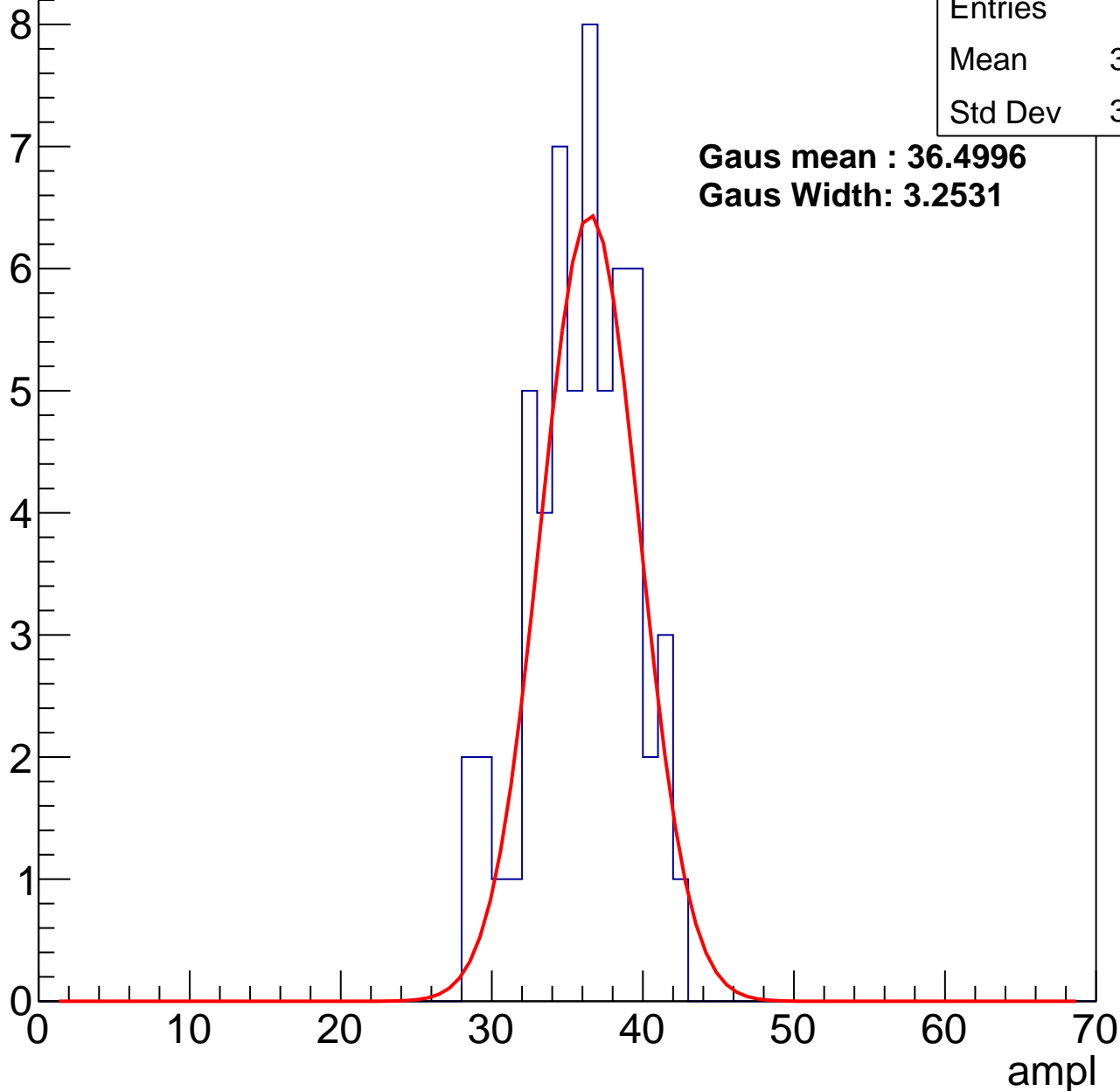
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	35.52
Std Dev	3.344

Gaus mean : 36.4996

Gaus Width: 3.2531



B0L000S, U16-ch100, adc2

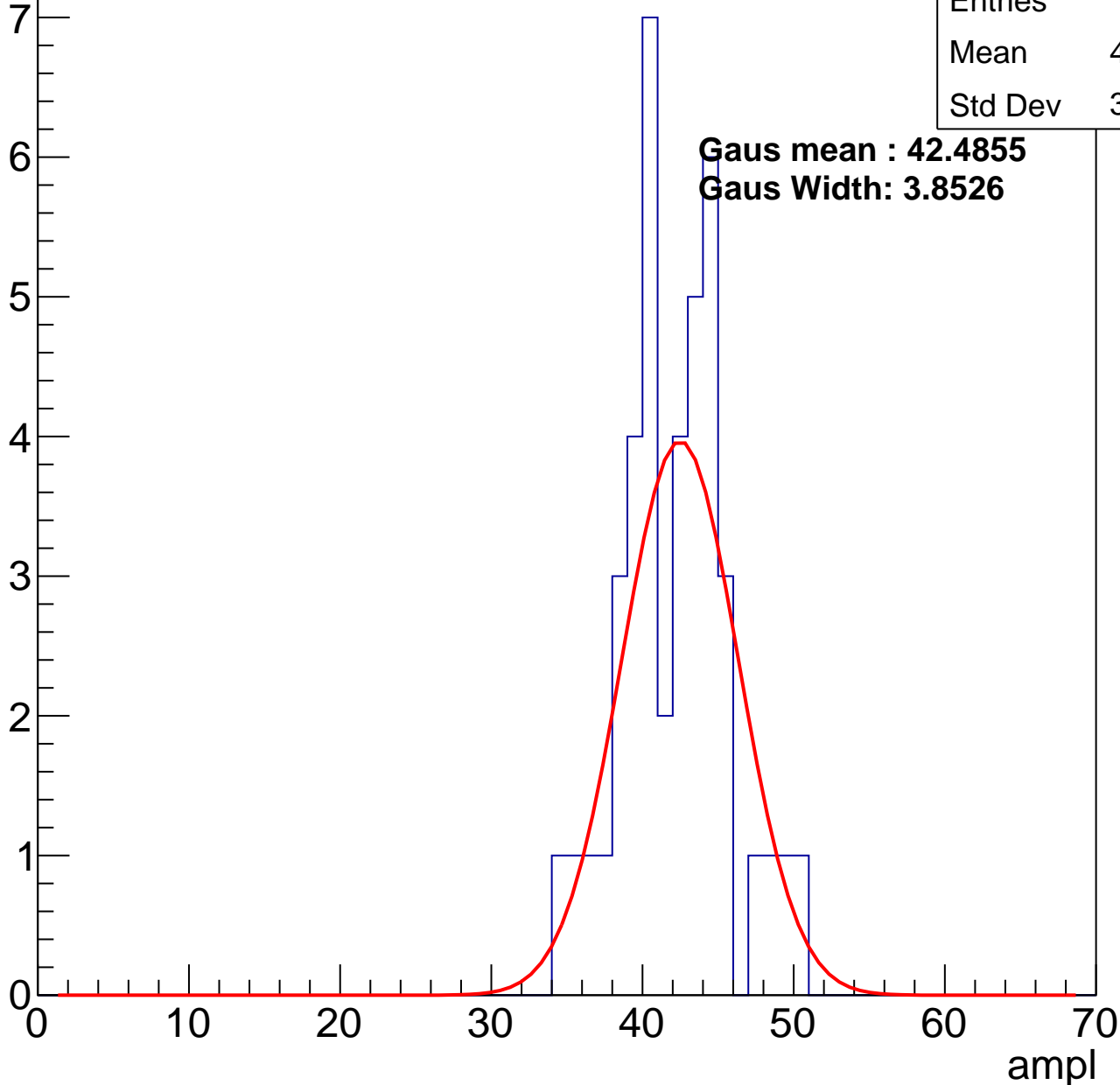
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	42
Mean	41.67
Std Dev	3.496

Gaus mean : 42.4855

Gaus Width: 3.8526

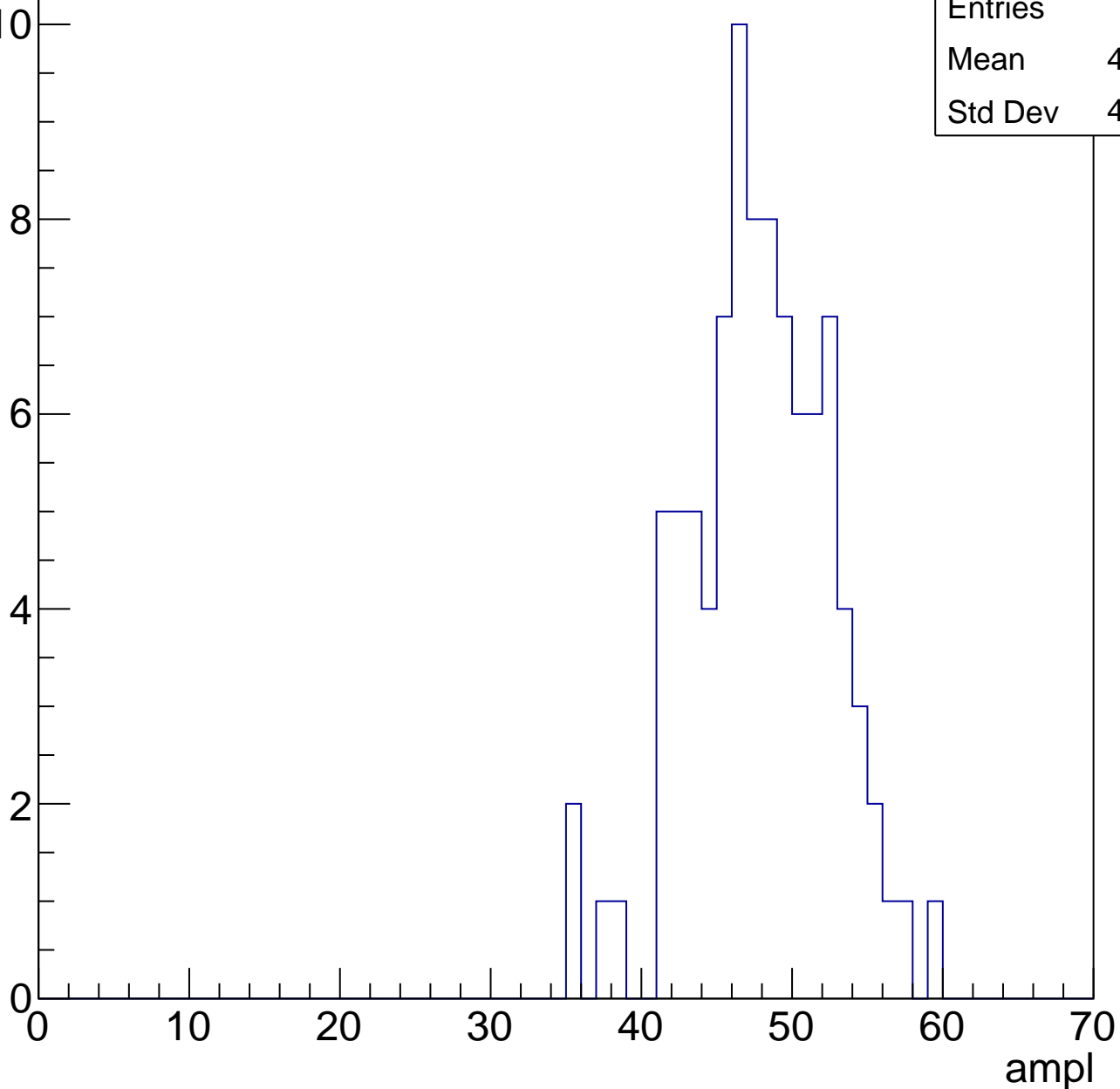


B0L000S, U16-ch100, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	94
Mean	47.39
Std Dev	4.634

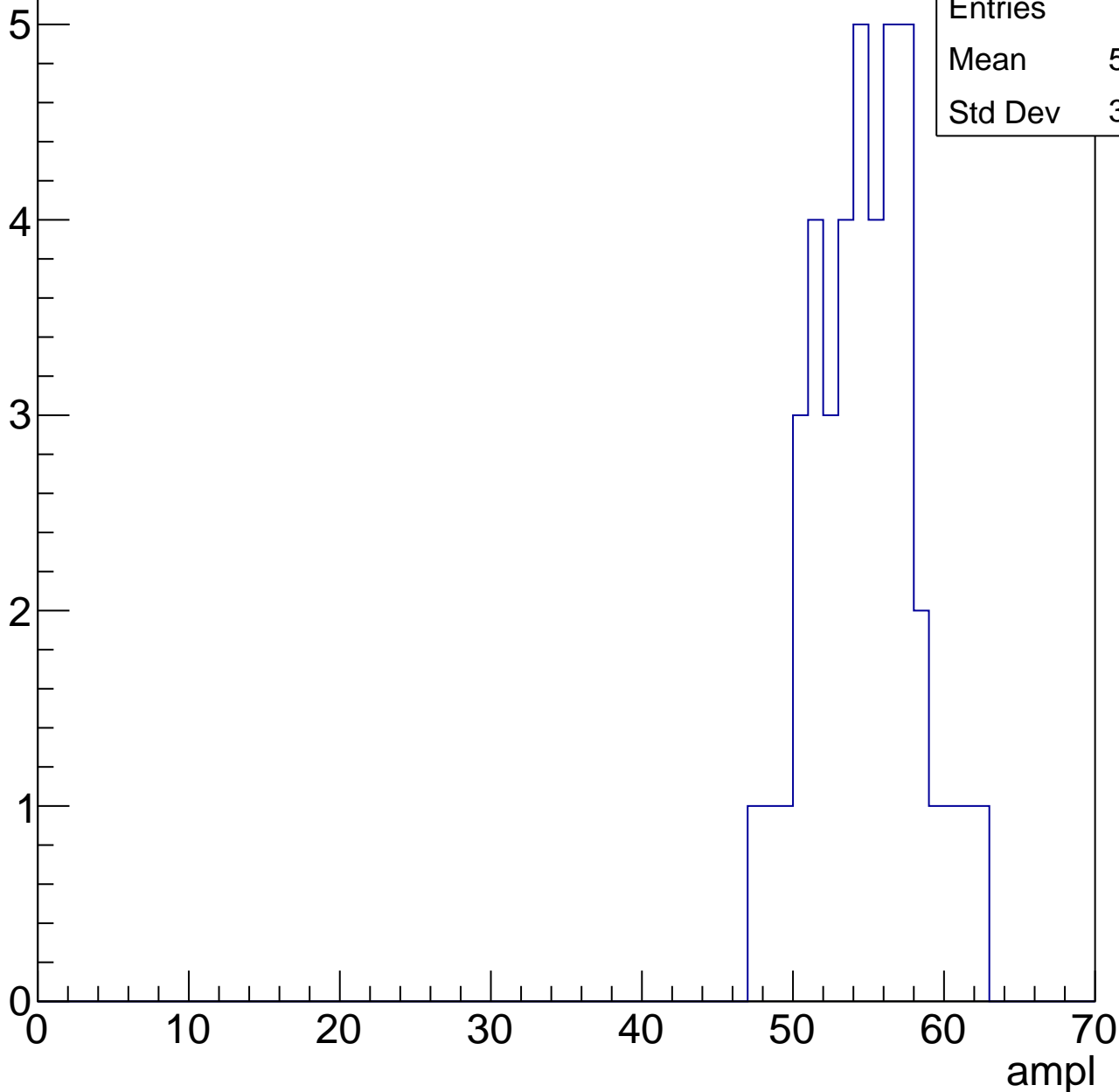


B0L000S, U16-ch100, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	42
Mean	54.26
Std Dev	3.388

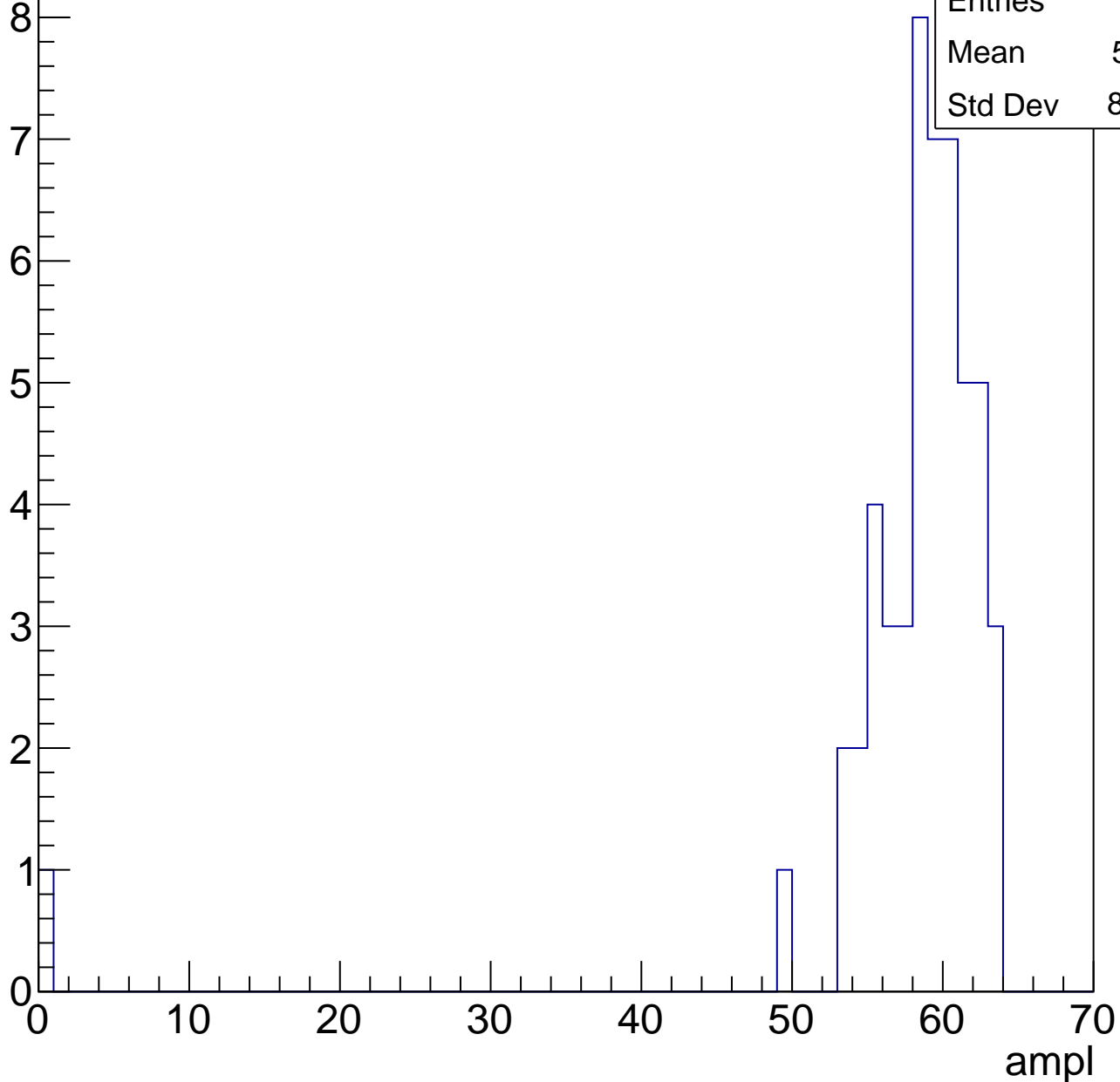


B0L000S, U16-ch100, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	57.31
Std Dev	8.619

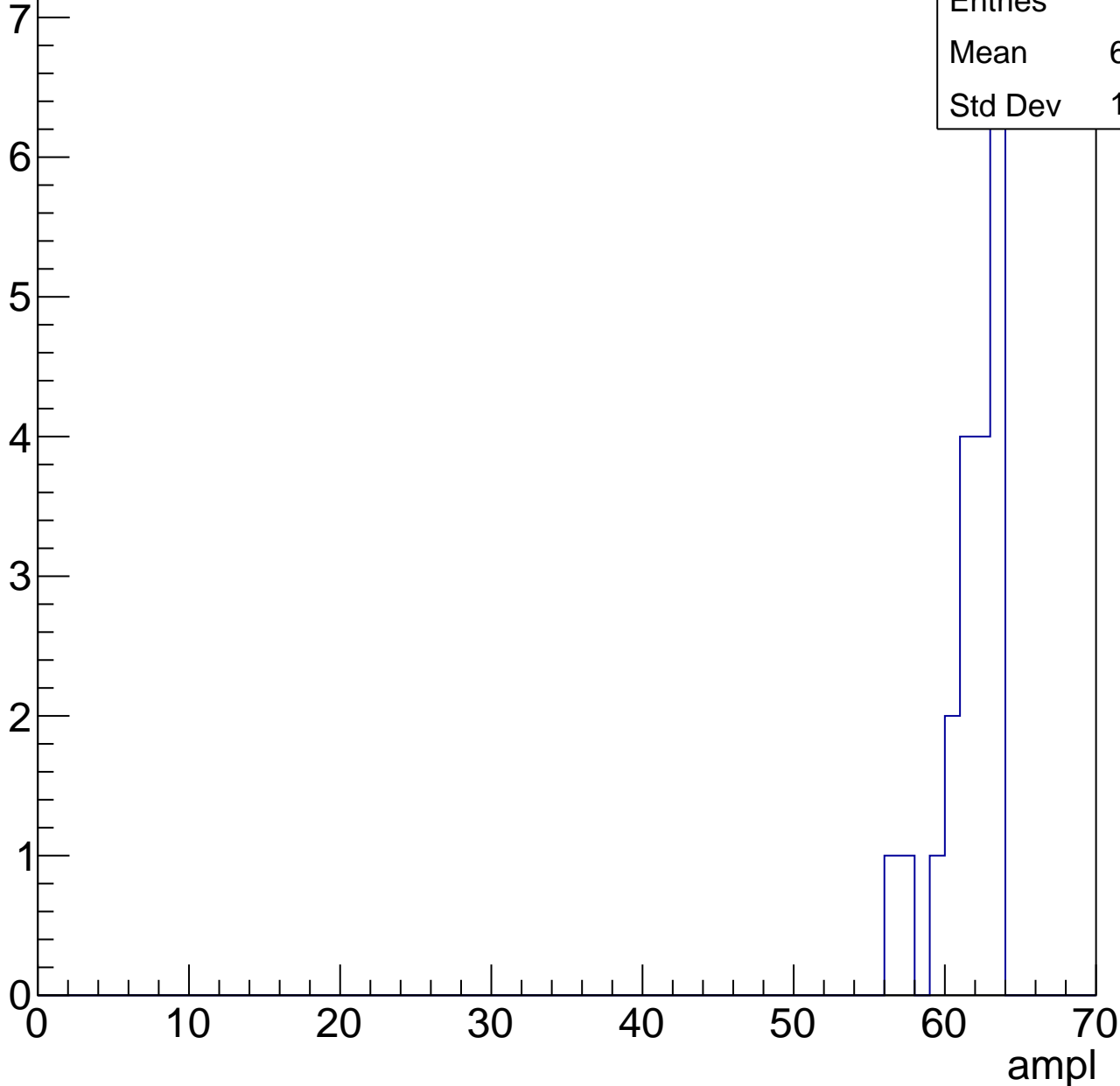


B0L000S, U16-ch100, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	20
Mean	61.25
Std Dev	1.972



B0L000S, U16-ch100, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch101, adc0

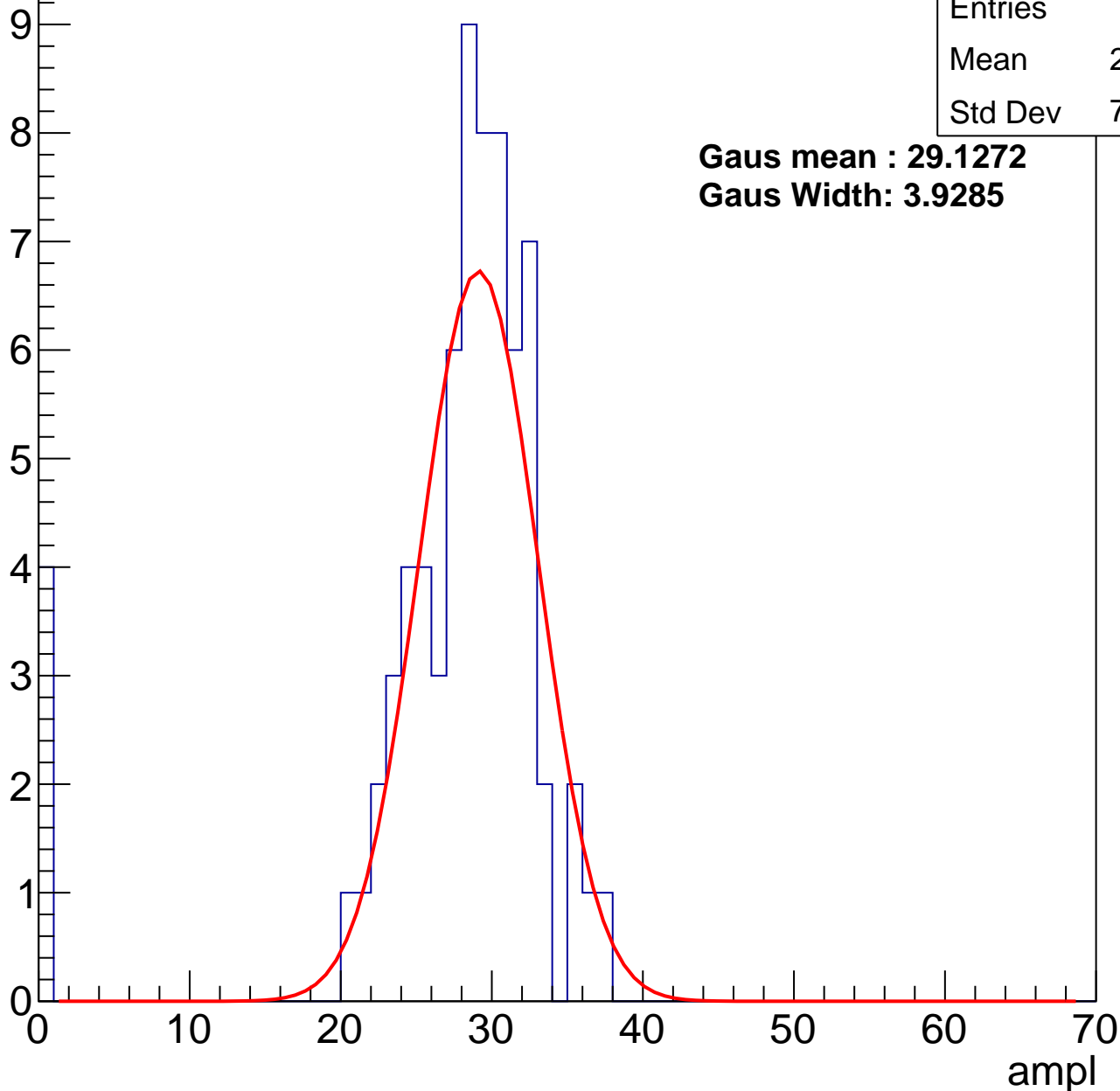
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	26.85
Std Dev	7.376

Gaus mean : 29.1272

Gaus Width: 3.9285



B0L000S, U16-ch101, adc1

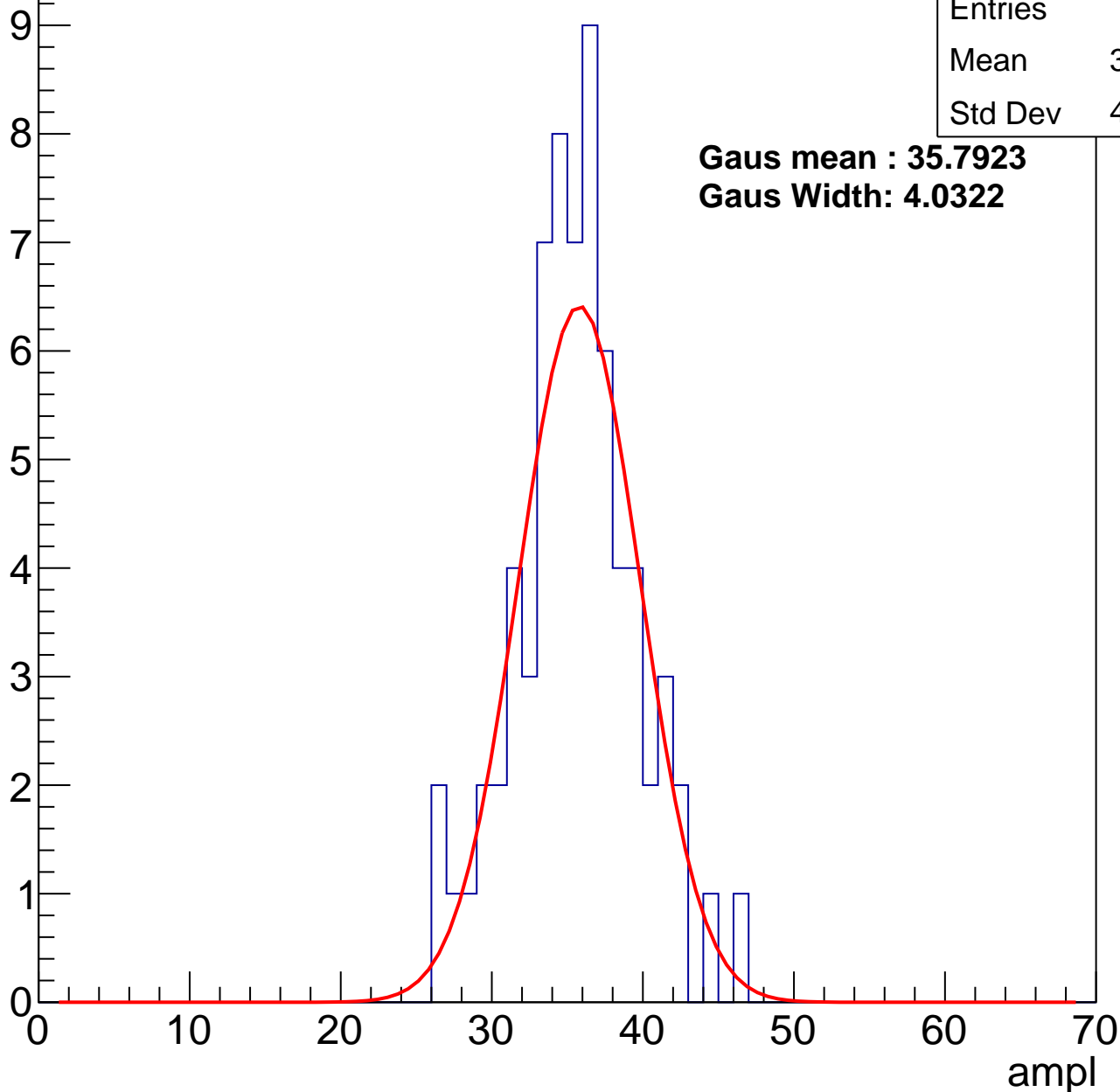
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	35.13
Std Dev	4.018

Gaus mean : 35.7923

Gaus Width: 4.0322



B0L000S, U16-ch101, adc2

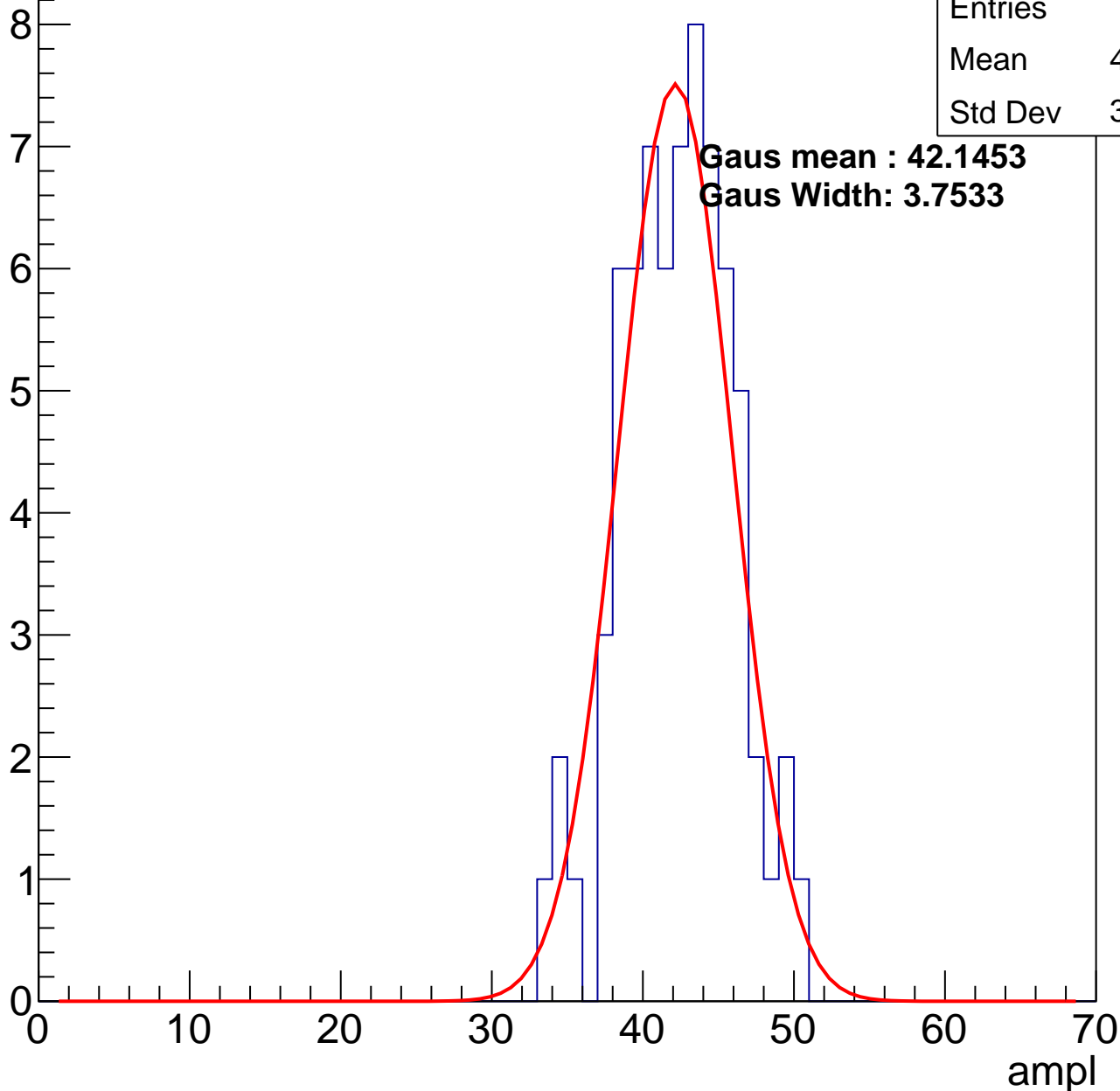
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	41.85
Std Dev	3.626

Gaus mean : 42.1453

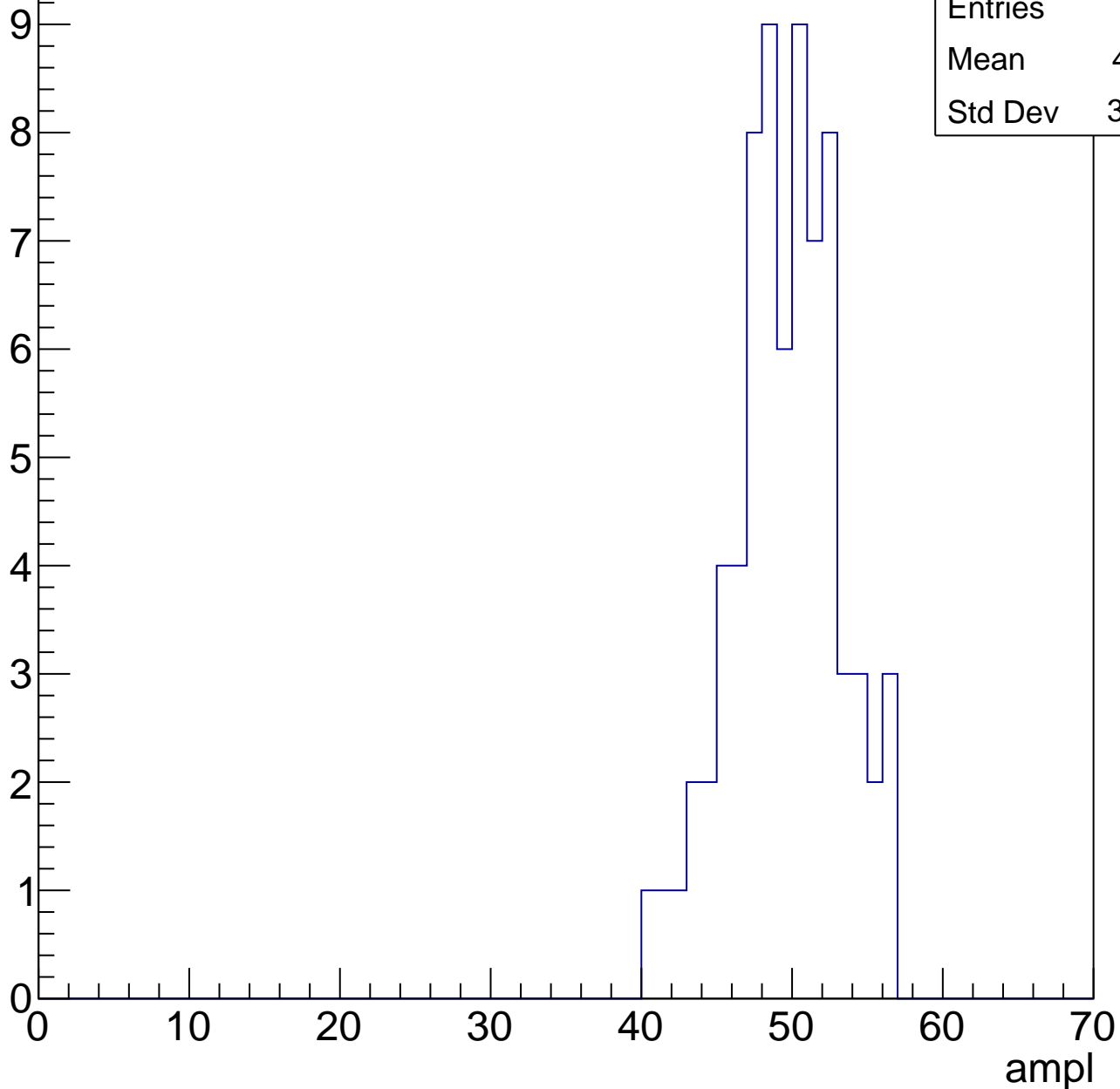
Gaus Width: 3.7533



B0L000S, U16-ch101, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



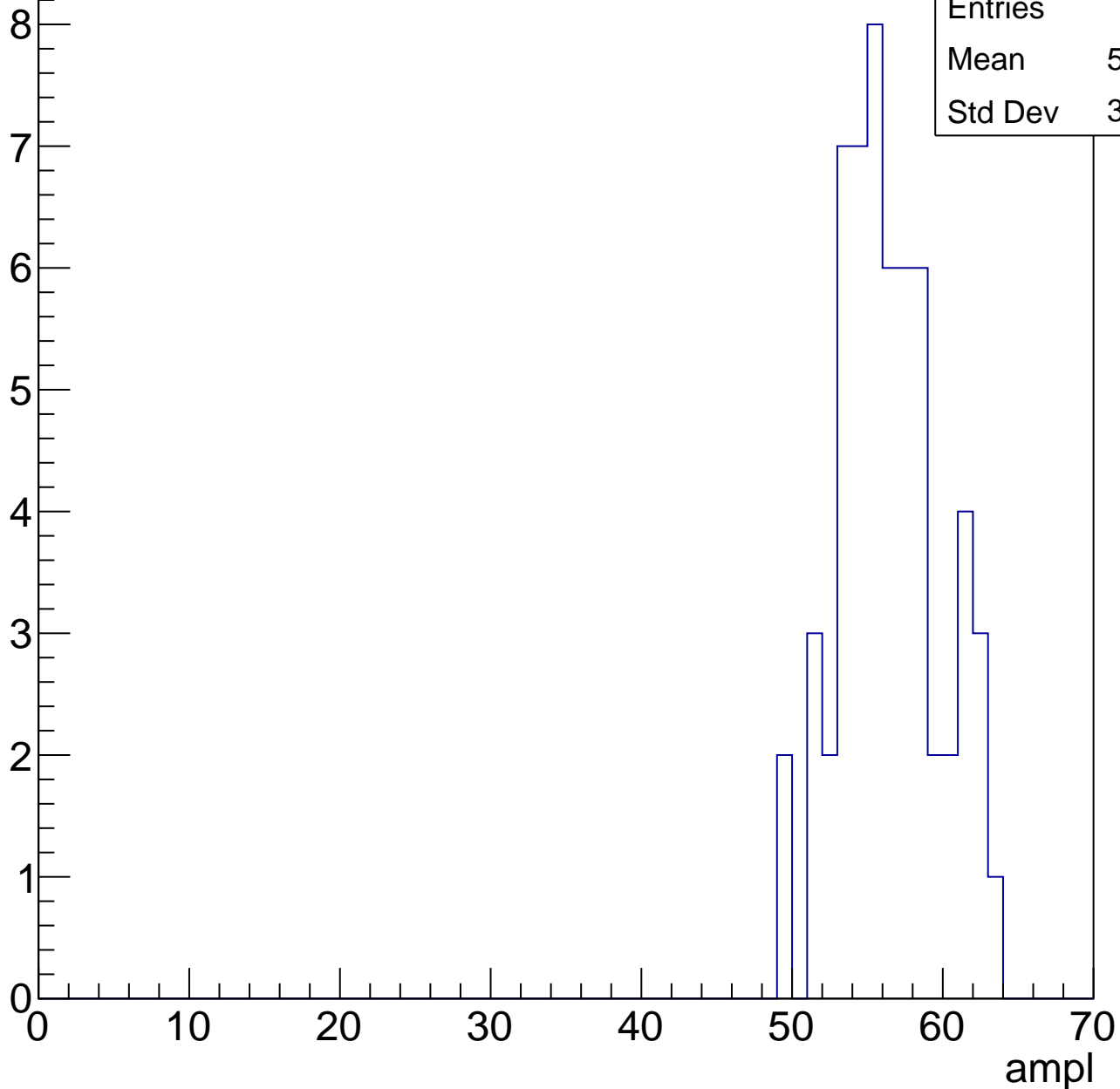
Entries	73
Mean	49.11
Std Dev	3.525

B0L000S, U16-ch101, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	55.95
Std Dev	3.296

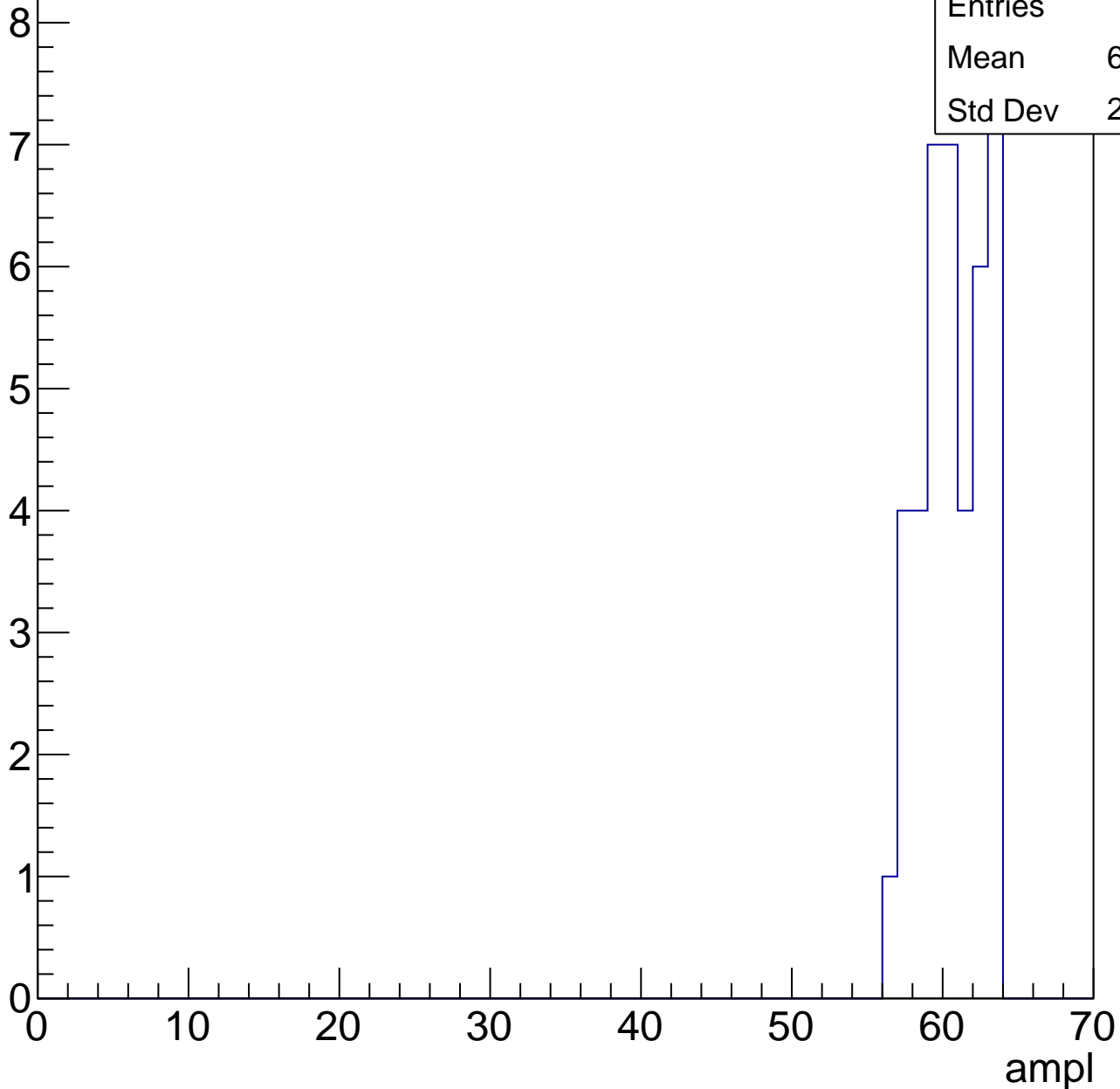


B0L000S, U16-ch101, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	41
Mean	60.22
Std Dev	2.054



B0L000S, U16-ch101, adc6

calib_packv5_042523_0143.root, FC#5, port B1

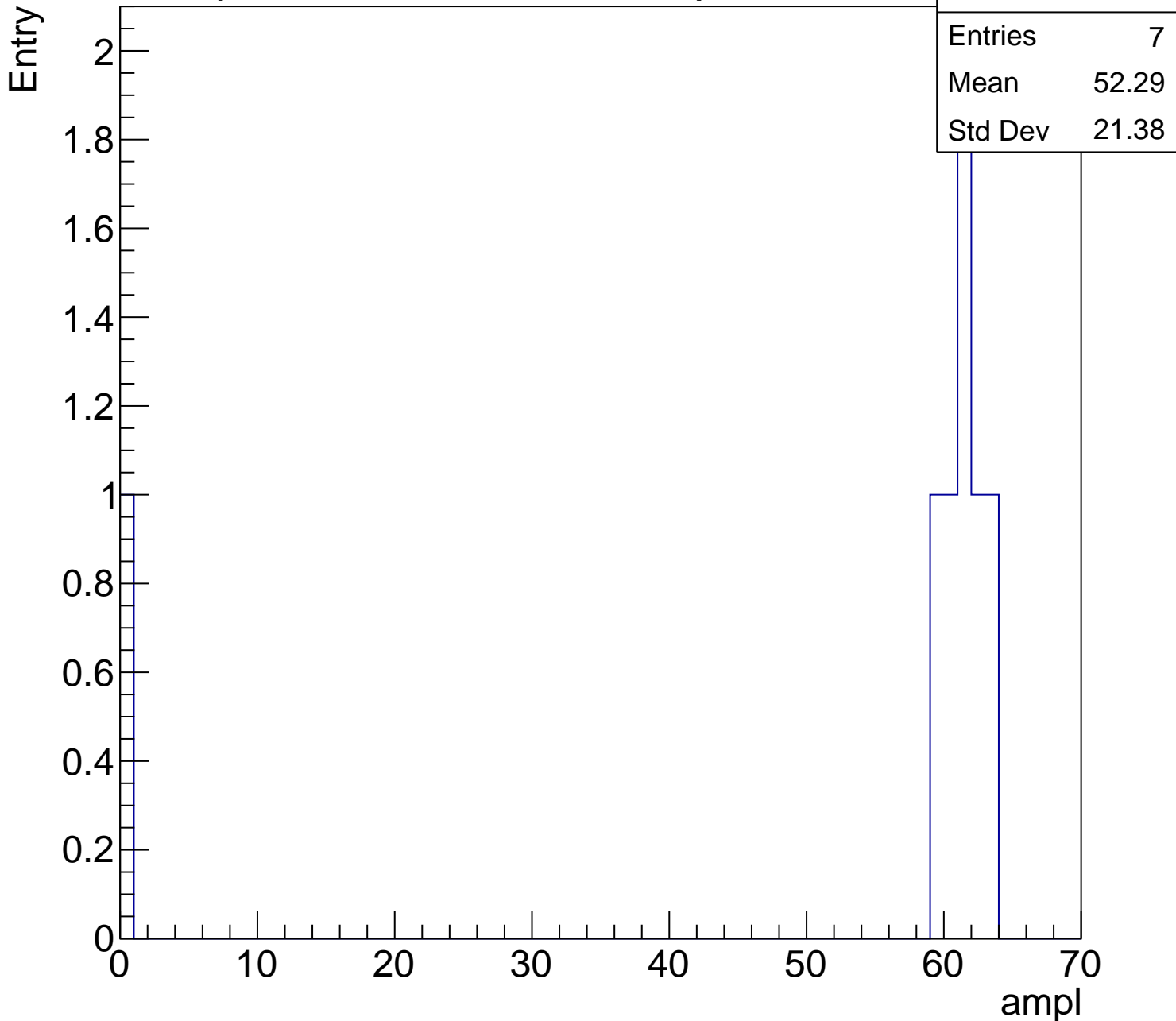
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	7
Mean	52.29
Std Dev	21.38

0 10 20 30 40 50 60 70

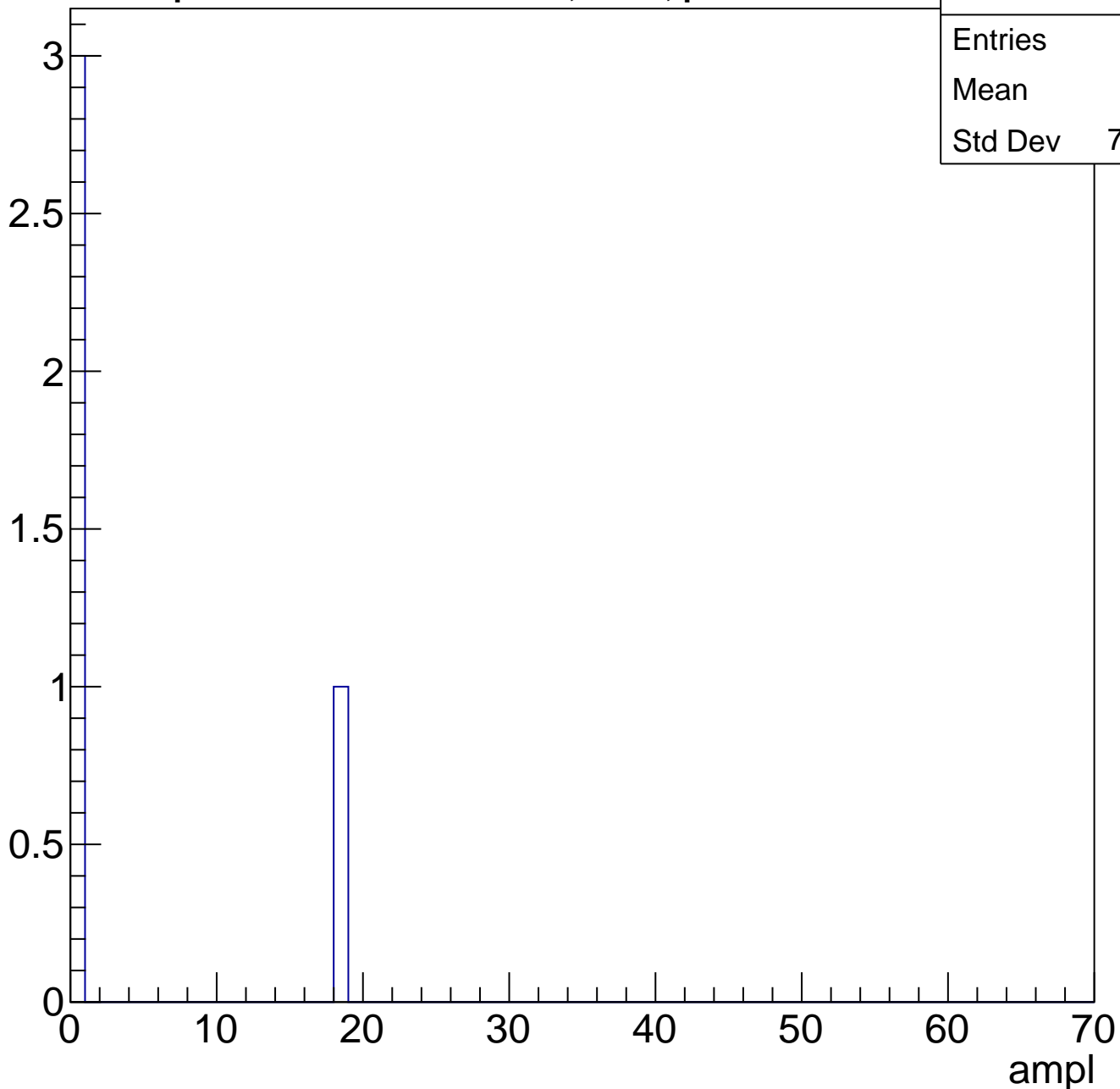
ampl



B0L000S, U16-ch101, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	4
Mean	4.5
Std Dev	7.794

B0L000S, U16-ch102, adc0

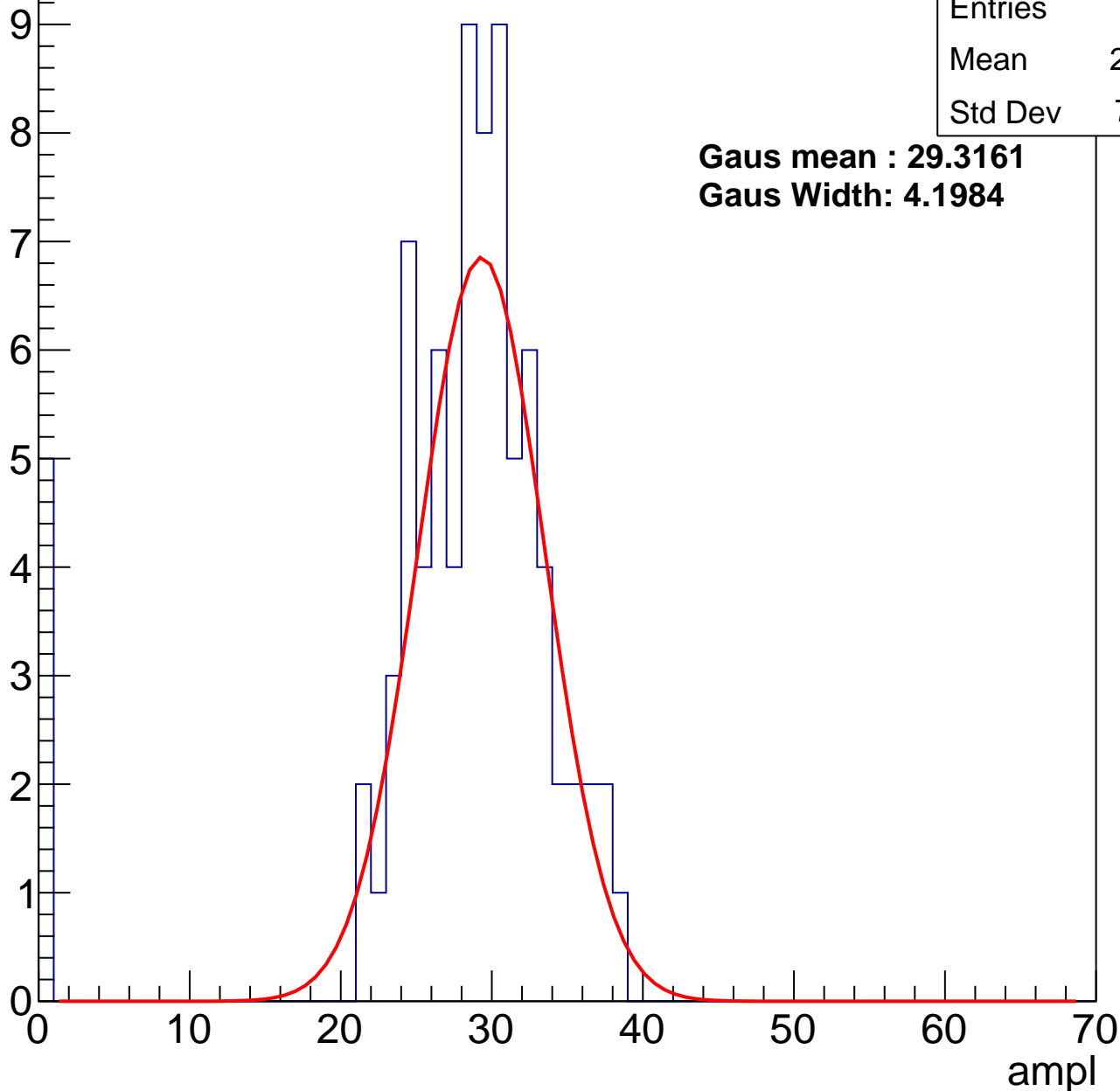
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	82
Mean	27.07
Std Dev	7.871

Gaus mean : 29.3161

Gaus Width: 4.1984



B0L000S, U16-ch102, adc1

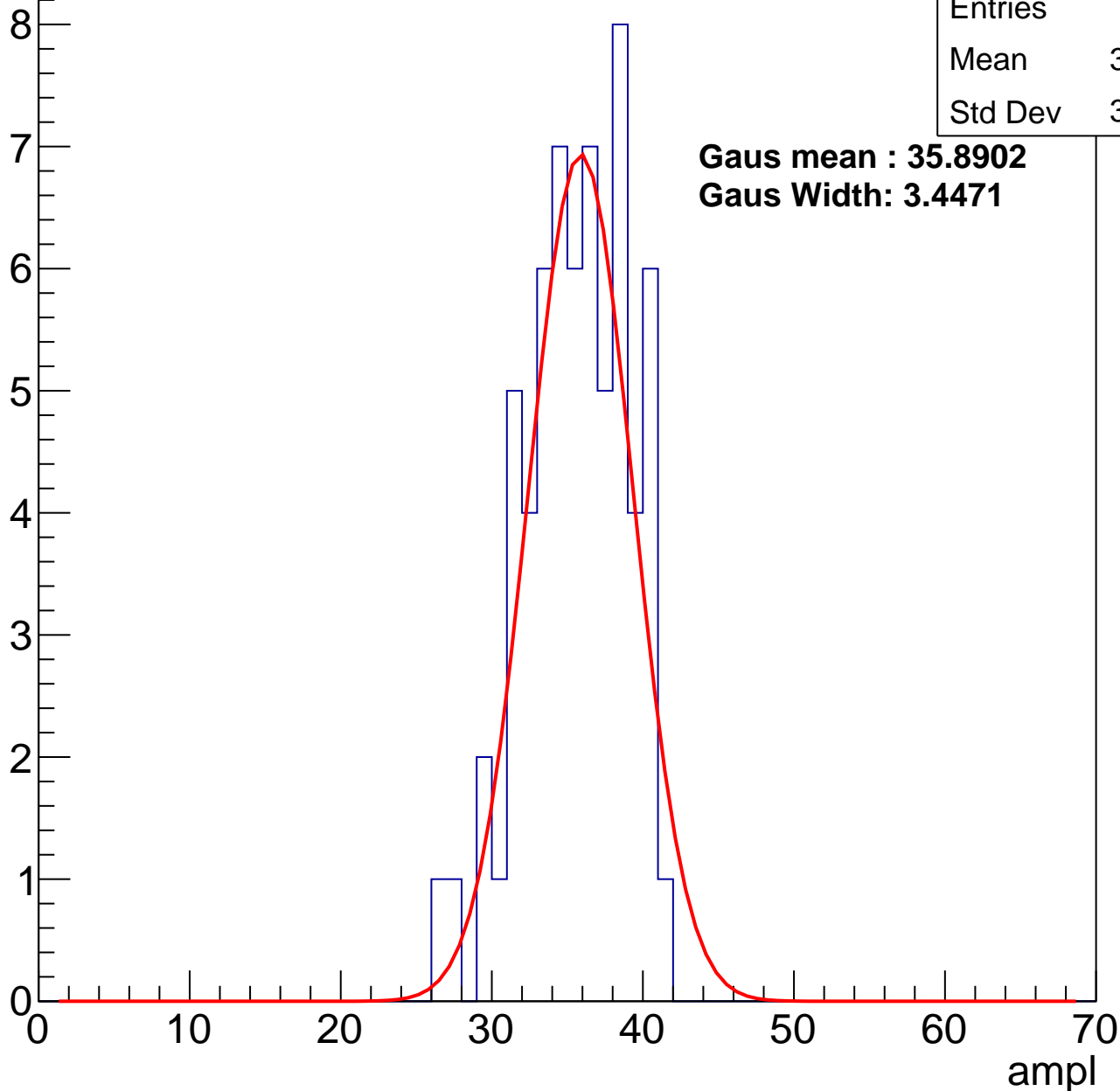
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	35.12
Std Dev	3.393

Gaus mean : 35.8902

Gaus Width: 3.4471



B0L000S, U16-ch102, adc2

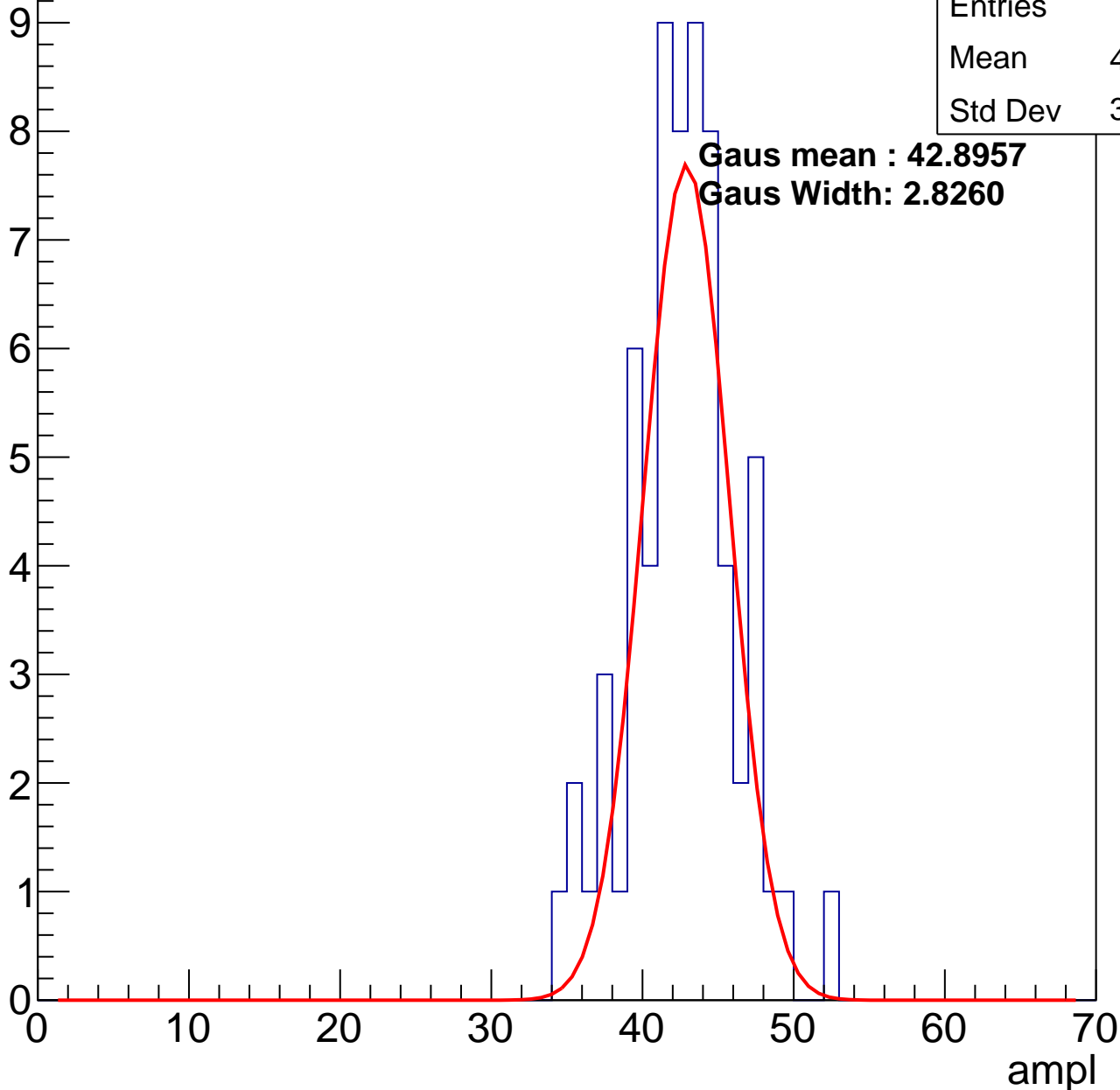
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	42.17
Std Dev	3.449

Gaus mean : 42.8957

Gaus Width: 2.8260

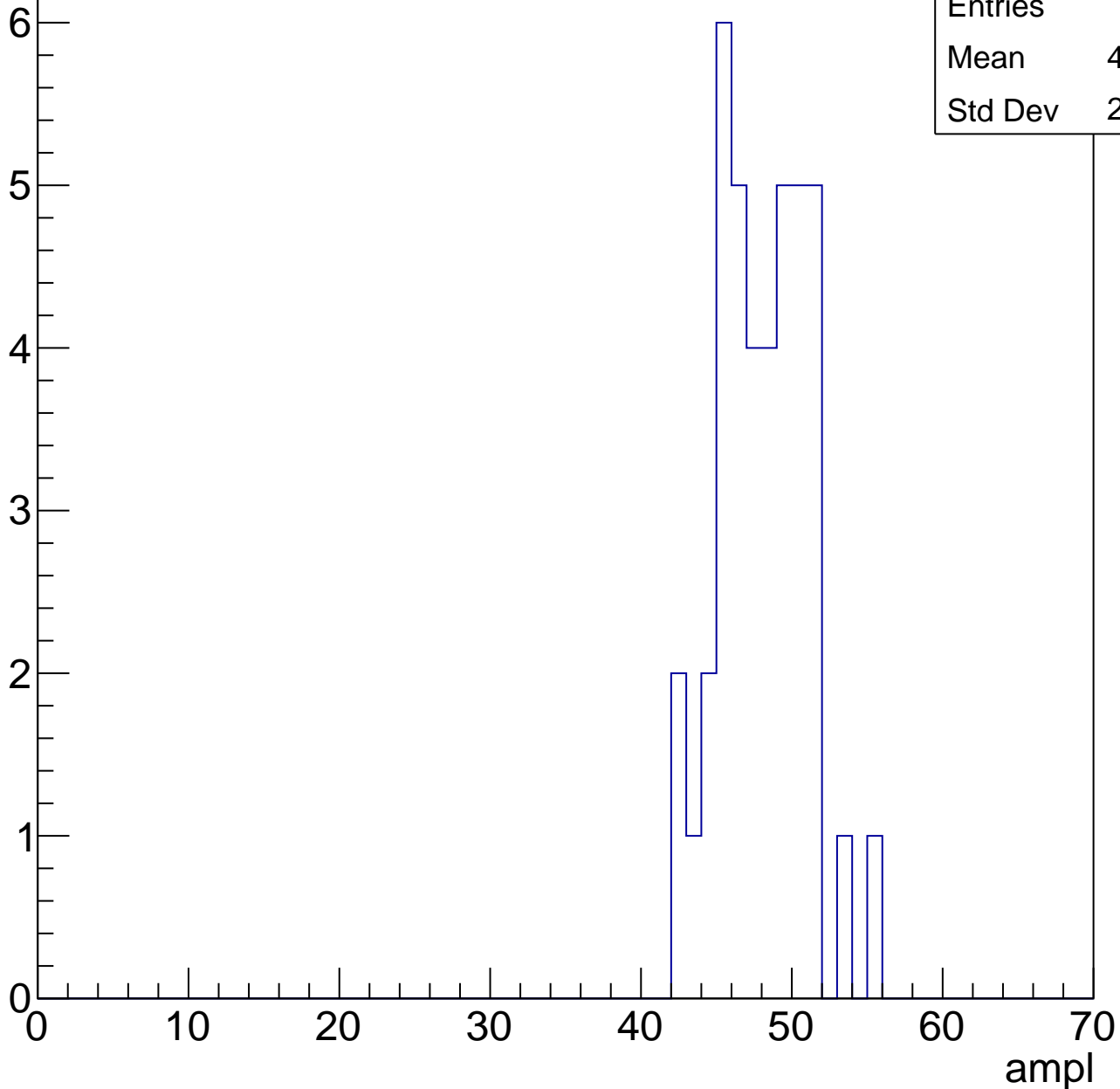


B0L000S, U16-ch102, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	41
Mean	47.63
Std Dev	2.903

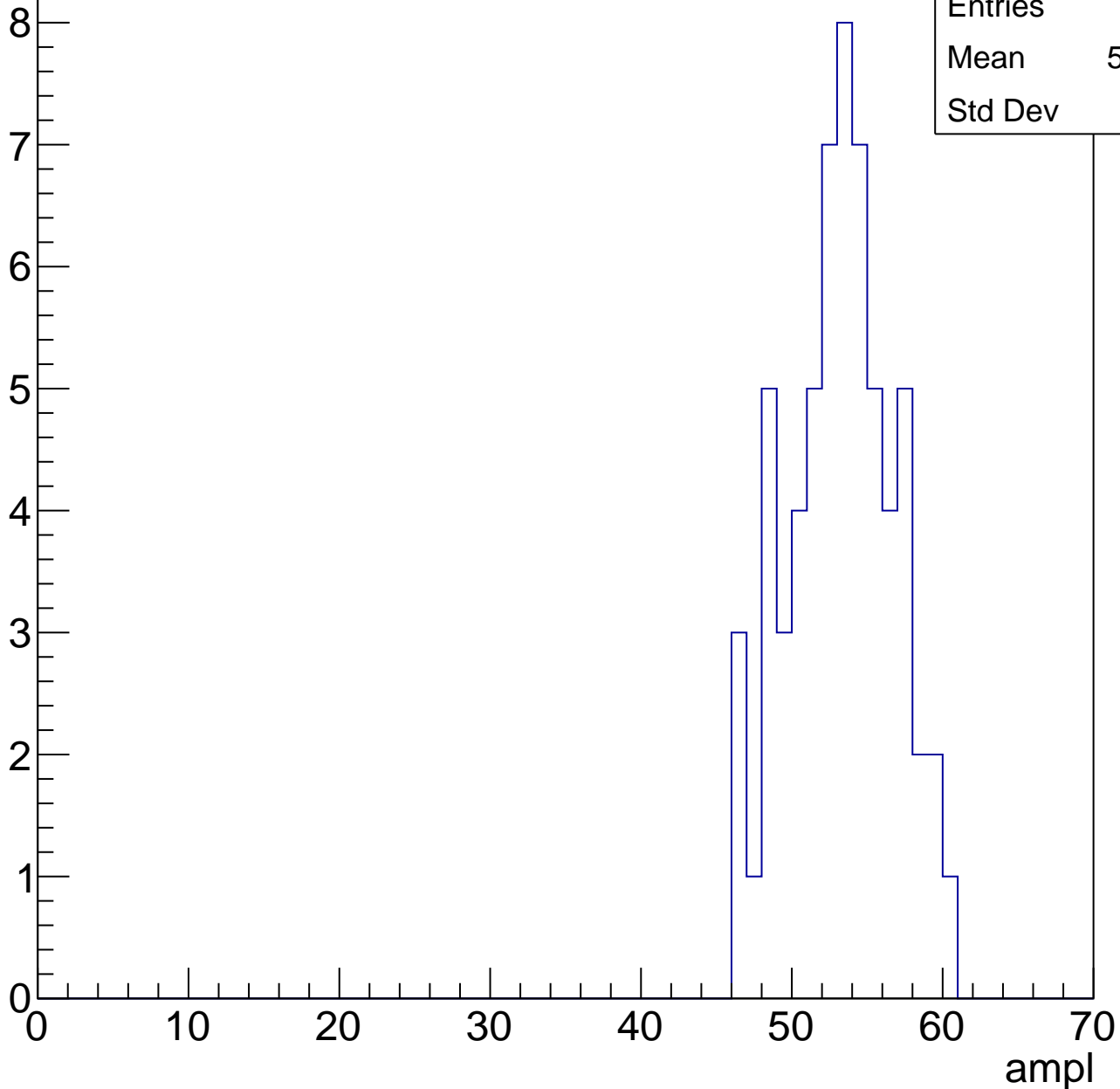


B0L000S, U16-ch102, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	52.76
Std Dev	3.43

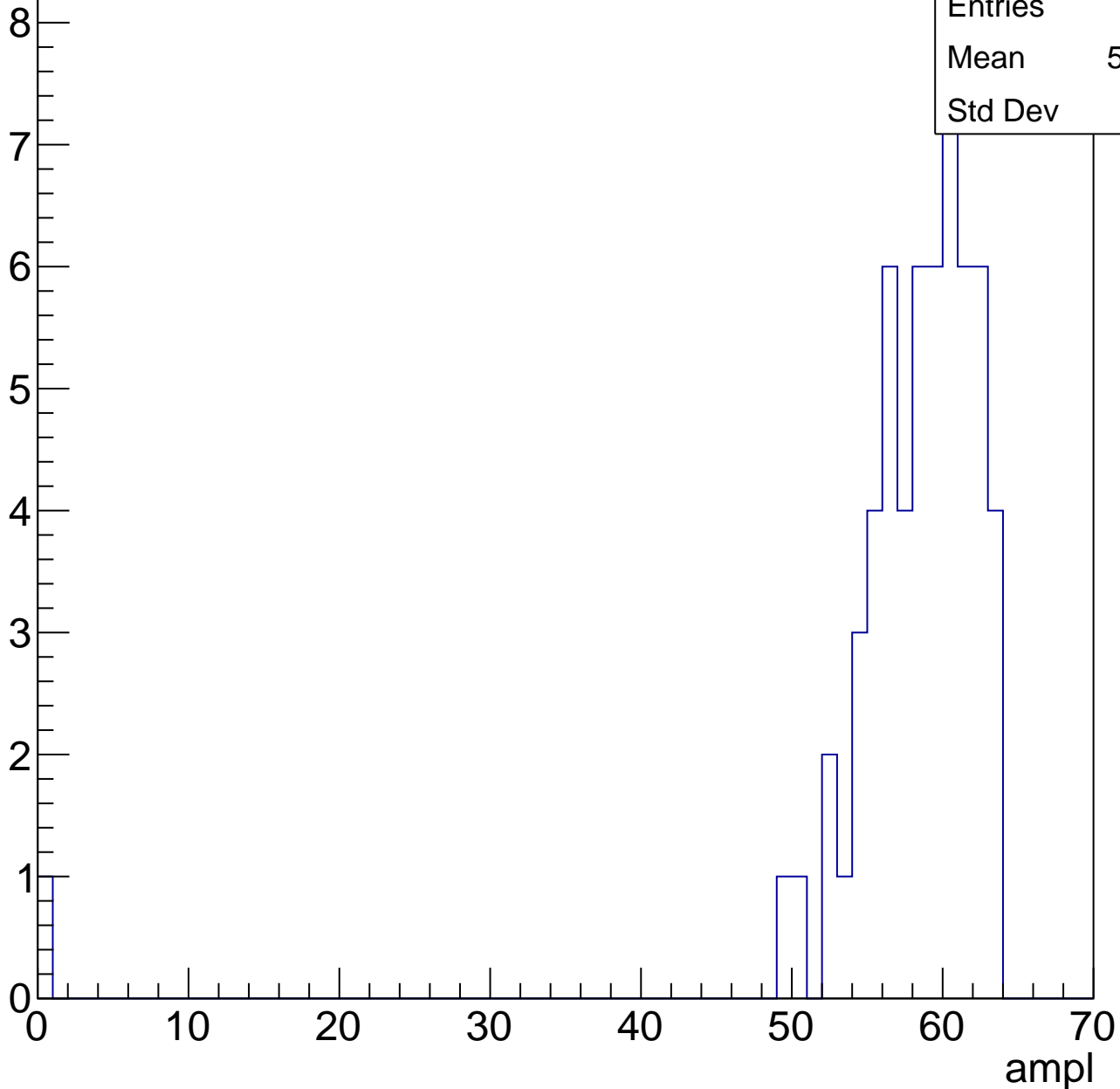


B0L000S, U16-ch102, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	57.19
Std Dev	8.2

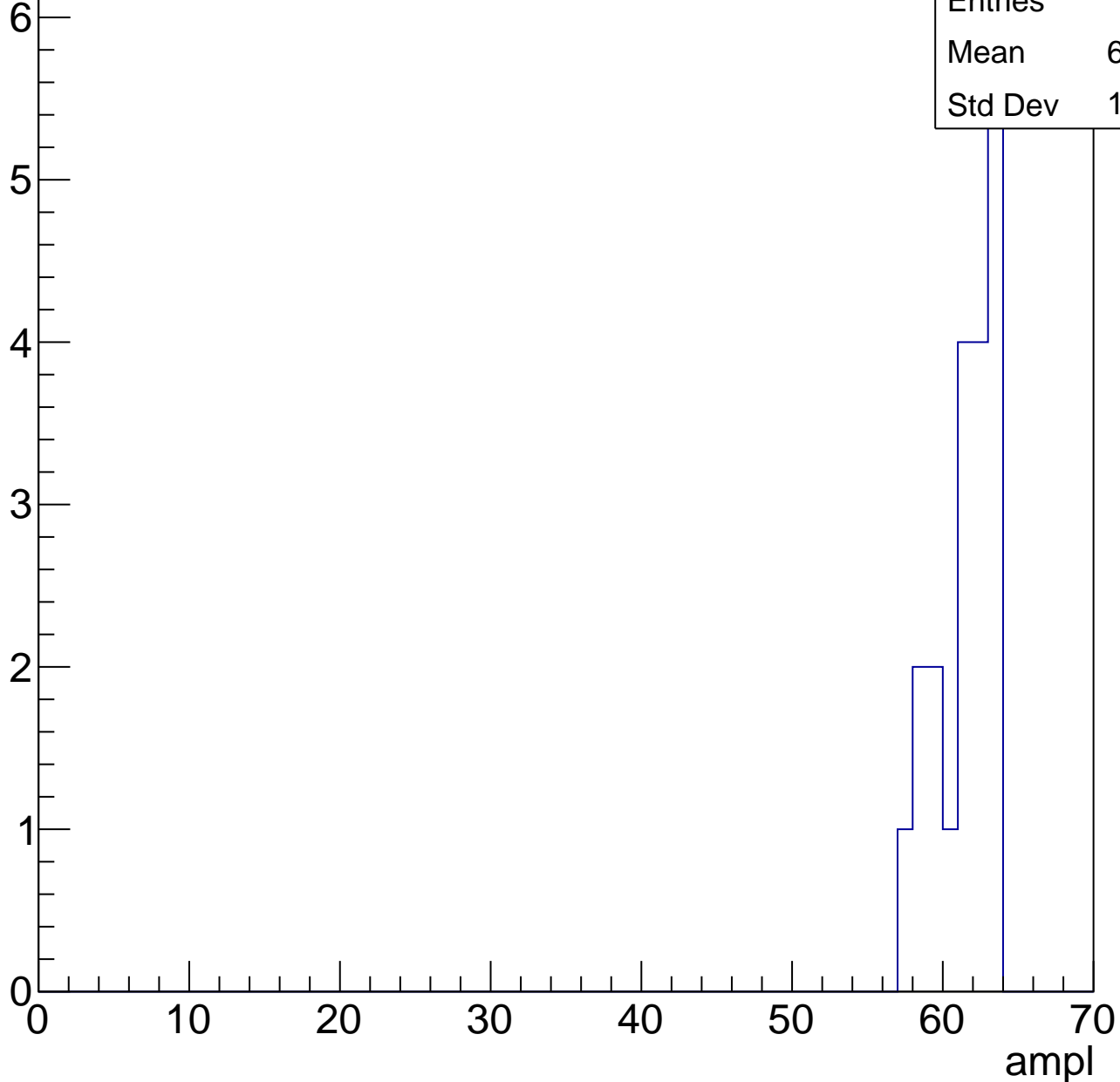


B0L000S, U16-ch102, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	20
Mean	61.05
Std Dev	1.883



B0L000S, U16-ch102, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U16-ch103, adc0

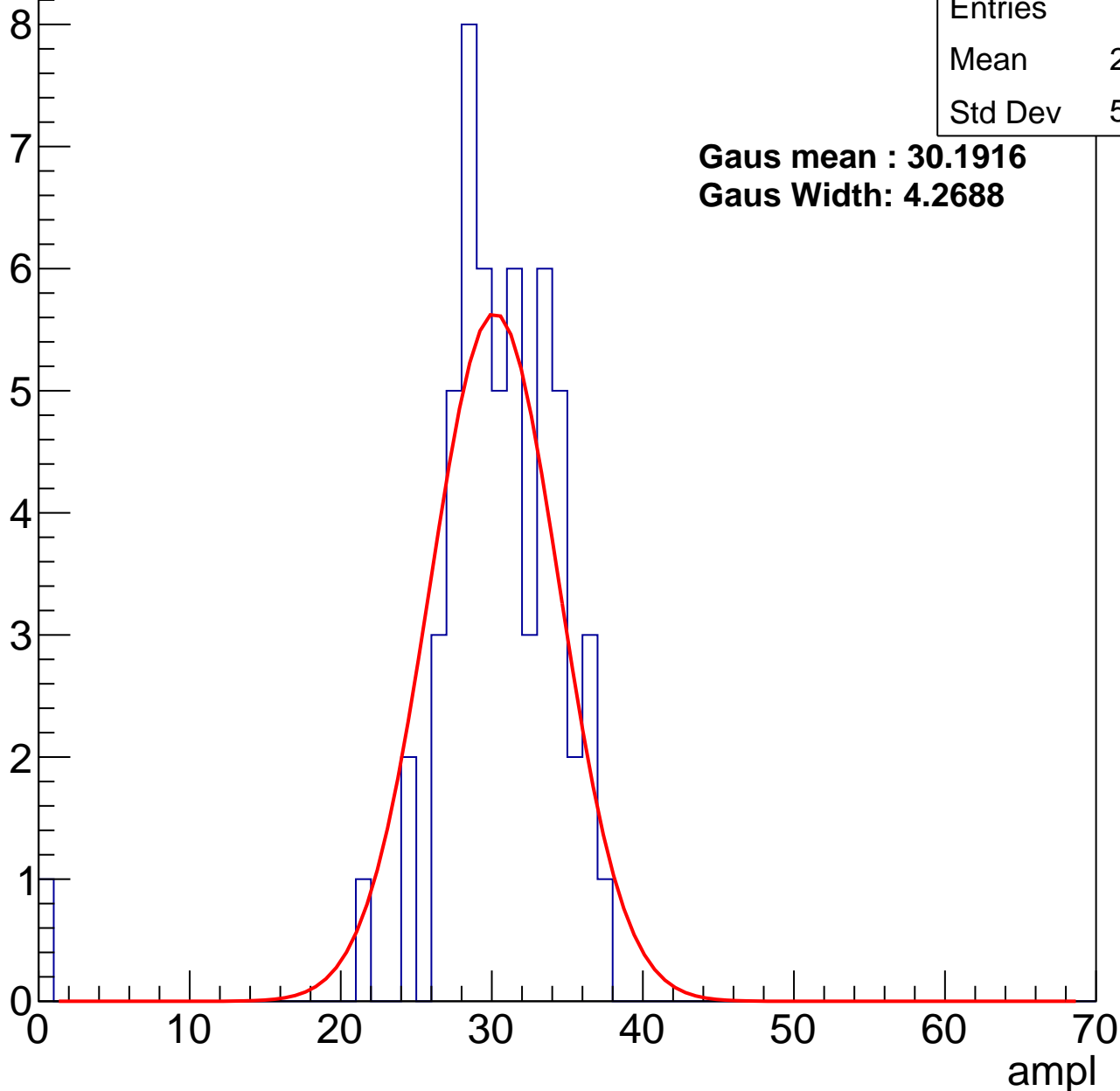
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	29.74
Std Dev	5.196

Gaus mean : 30.1916

Gaus Width: 4.2688



B0L000S, U16-ch103, adc1

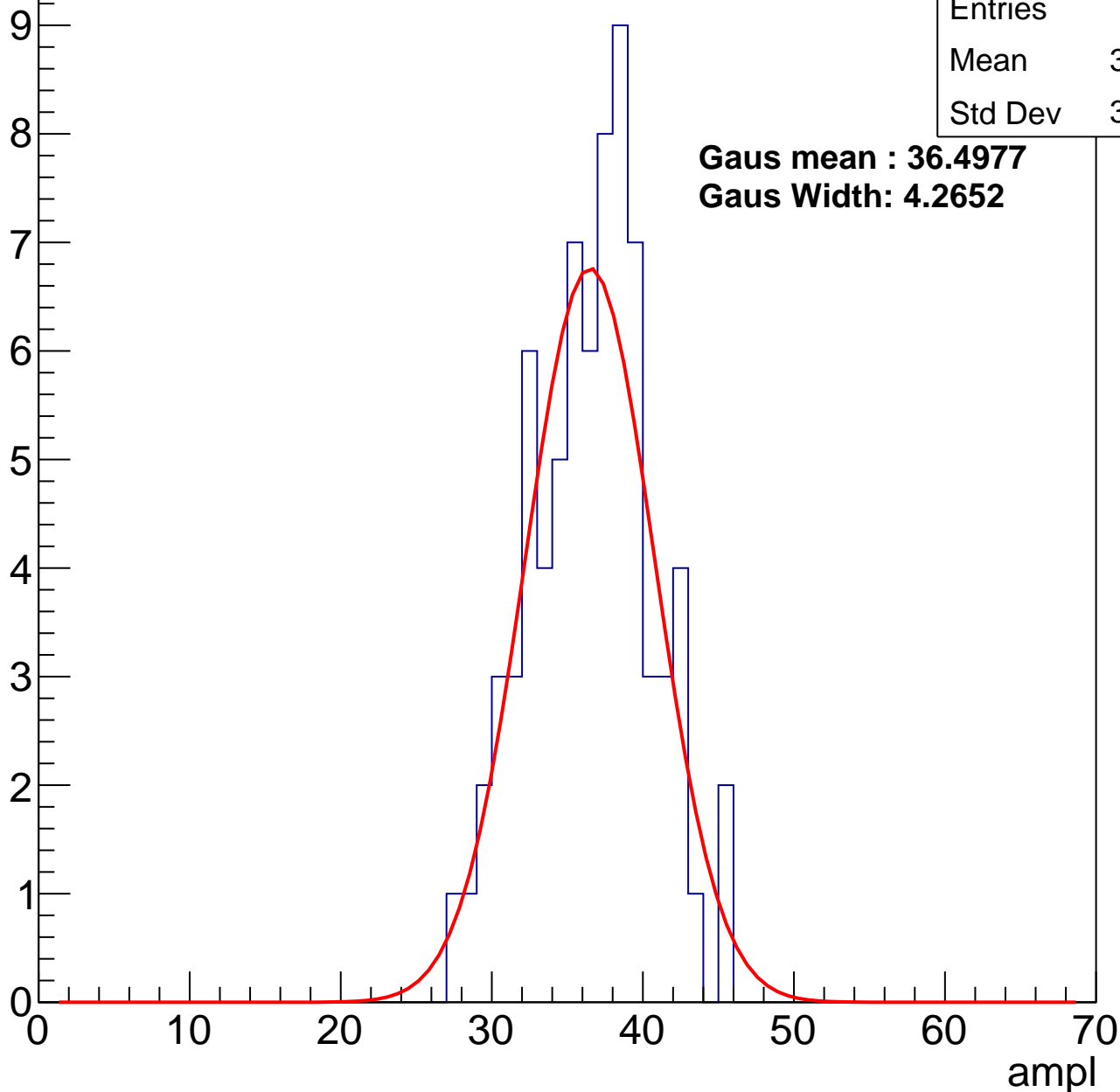
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	36.08
Std Dev	3.949

Gaus mean : 36.4977

Gaus Width: 4.2652

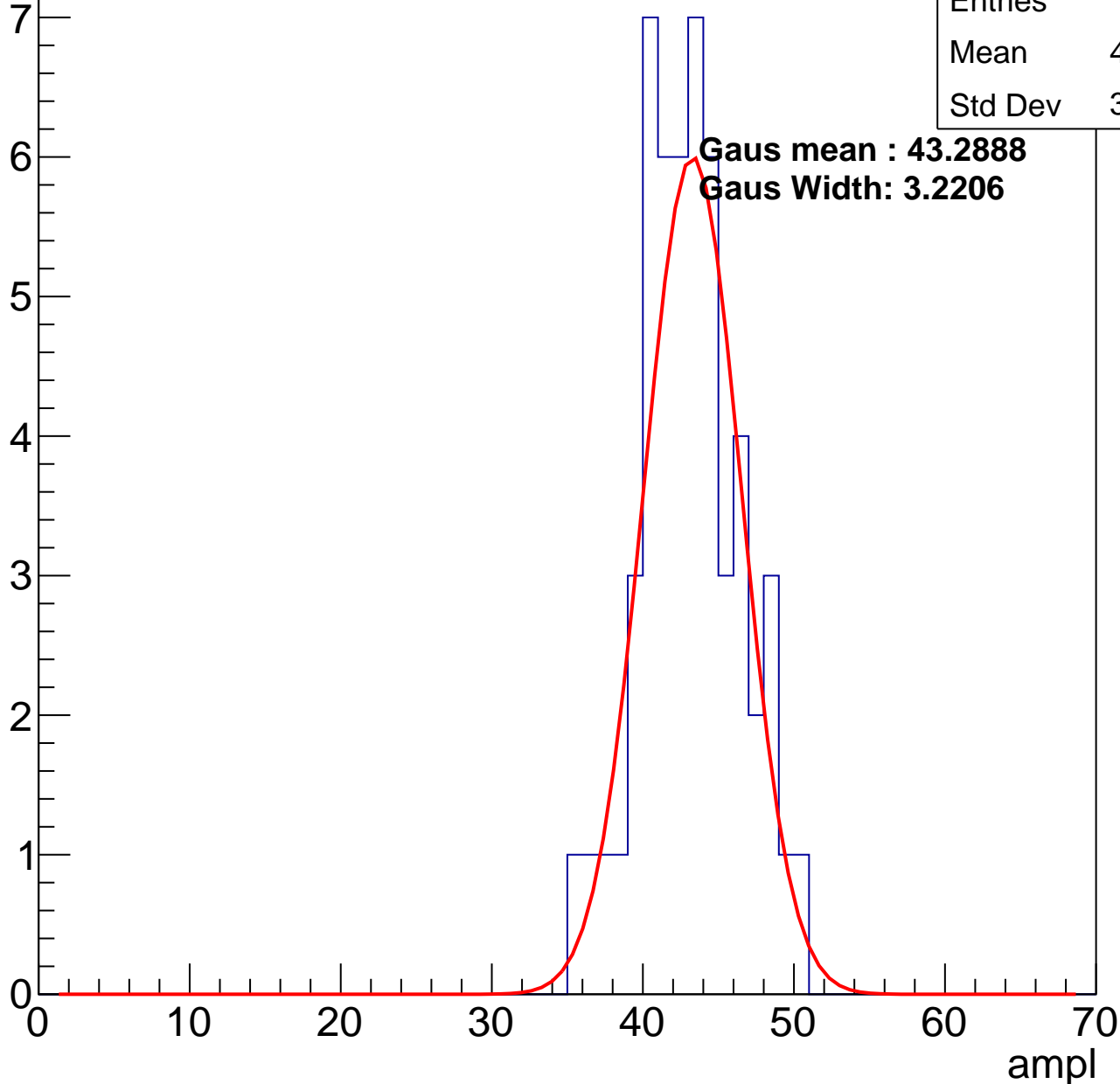


B0L000S, U16-ch103, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	42.68
Std Dev	3.238

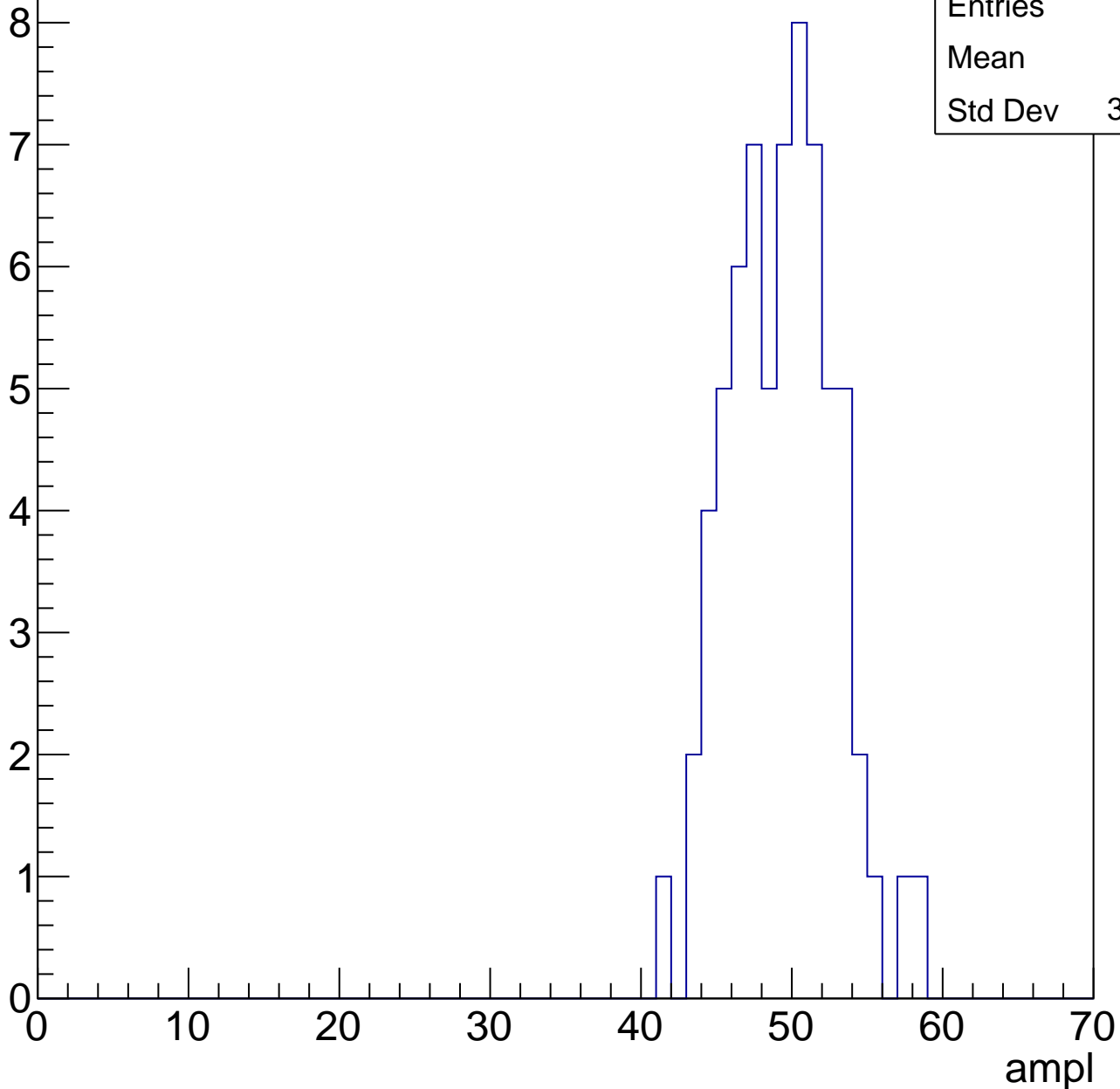


B0L000S, U16-ch103, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

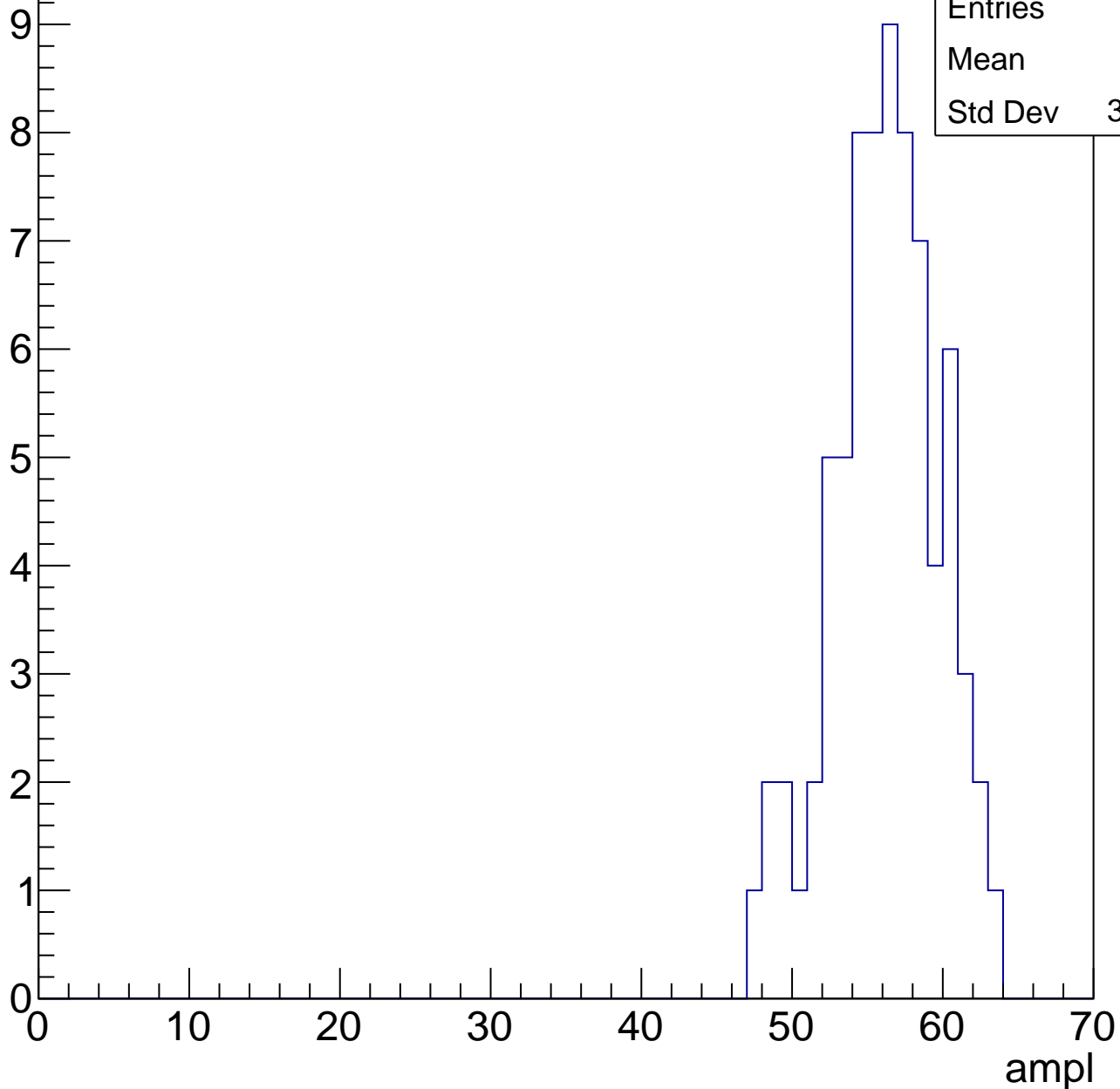
Entries	67
Mean	48.9
Std Dev	3.443



B0L000S, U16-ch103, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

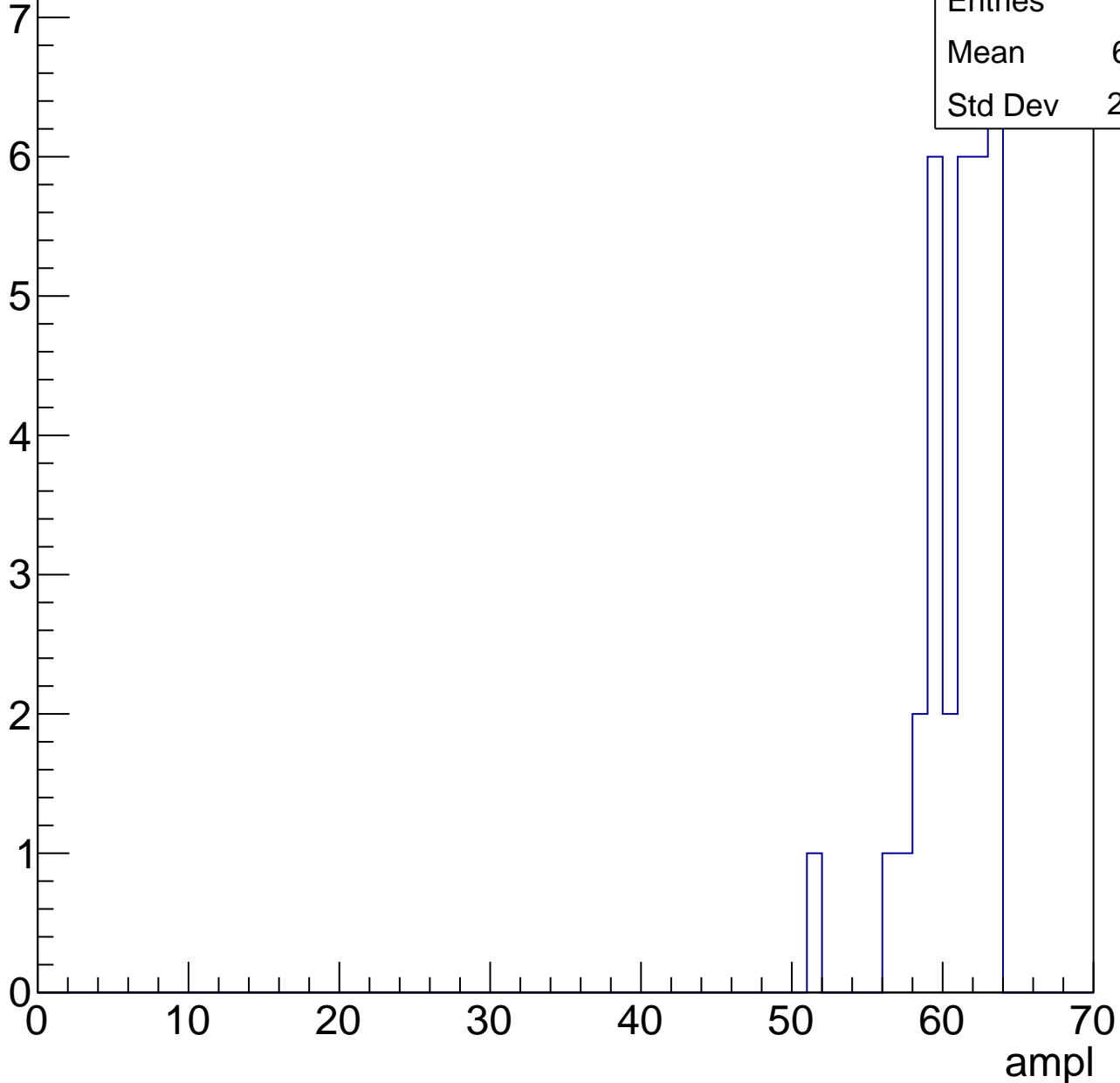


B0L000S, U16-ch103, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	32
Mean	60.41
Std Dev	2.548



B0L000S, U16-ch103, adc6

calib_packv5_042523_0143.root, FC#5, port B1

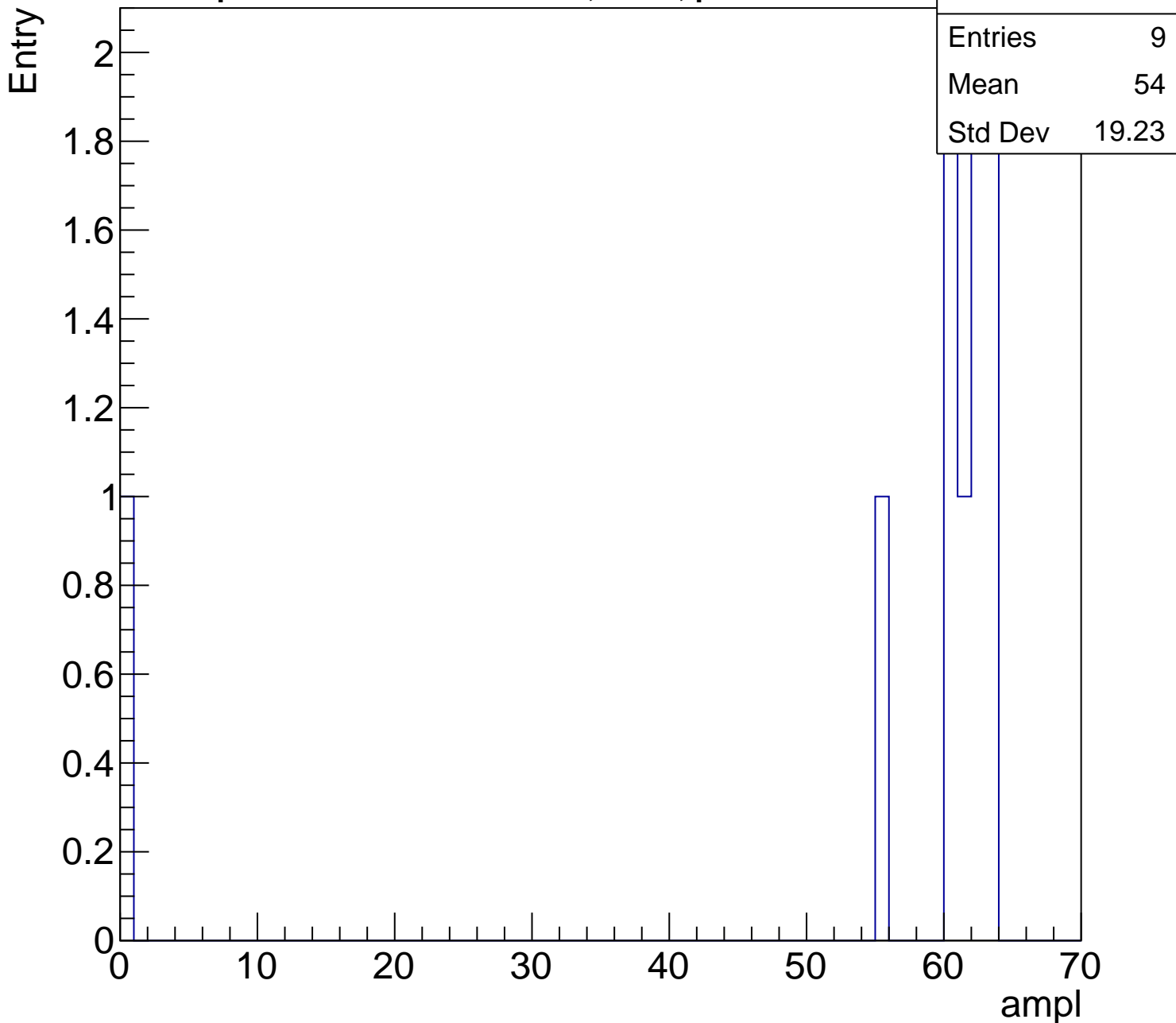
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	9
Mean	54
Std Dev	19.23

ampl

0 10 20 30 40 50 60 70



B0L000S, U16-ch103, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U16-ch104, adc0

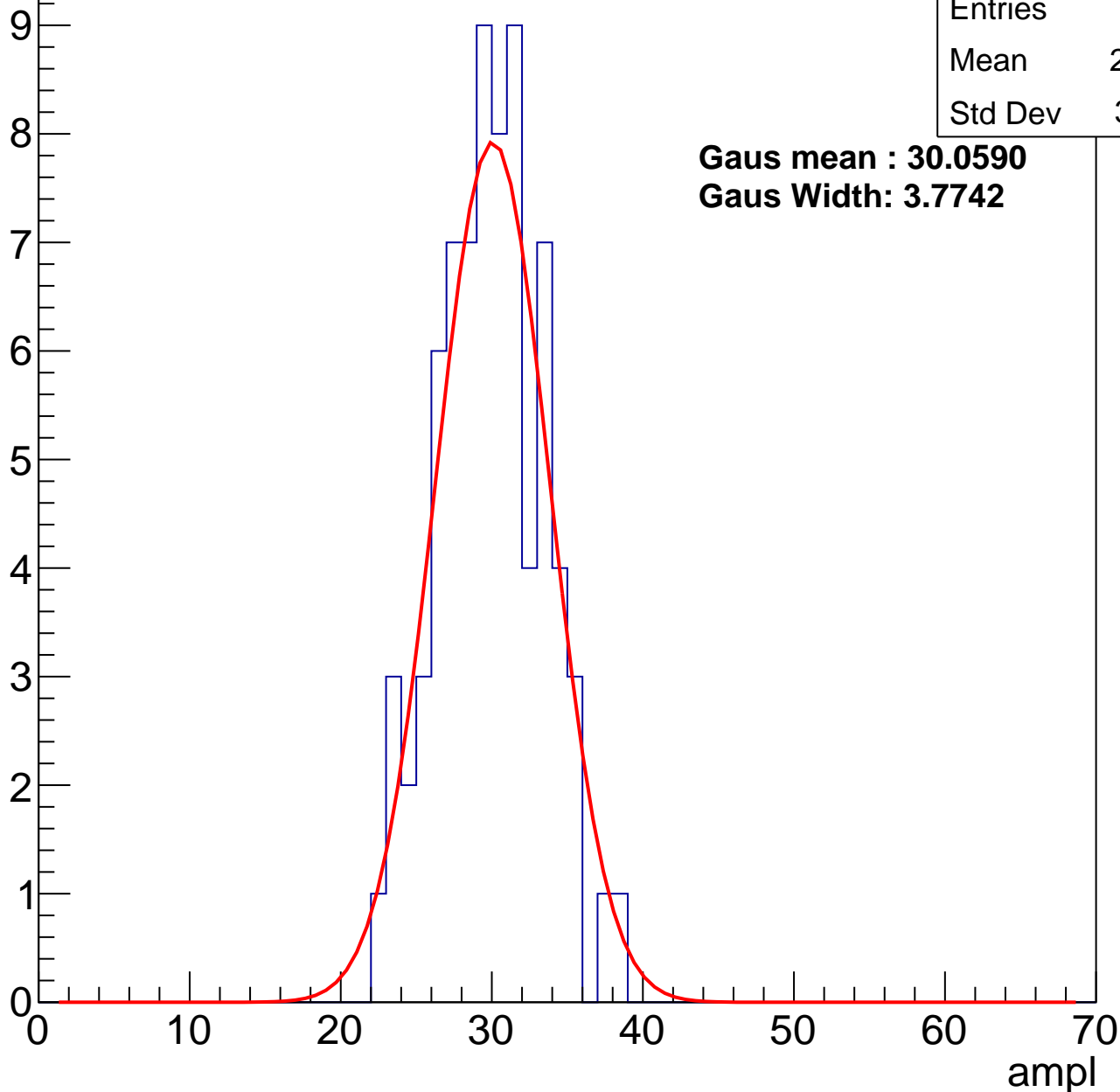
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	29.47
Std Dev	3.411

Gaus mean : 30.0590

Gaus Width: 3.7742



B0L000S, U16-ch104, adc1

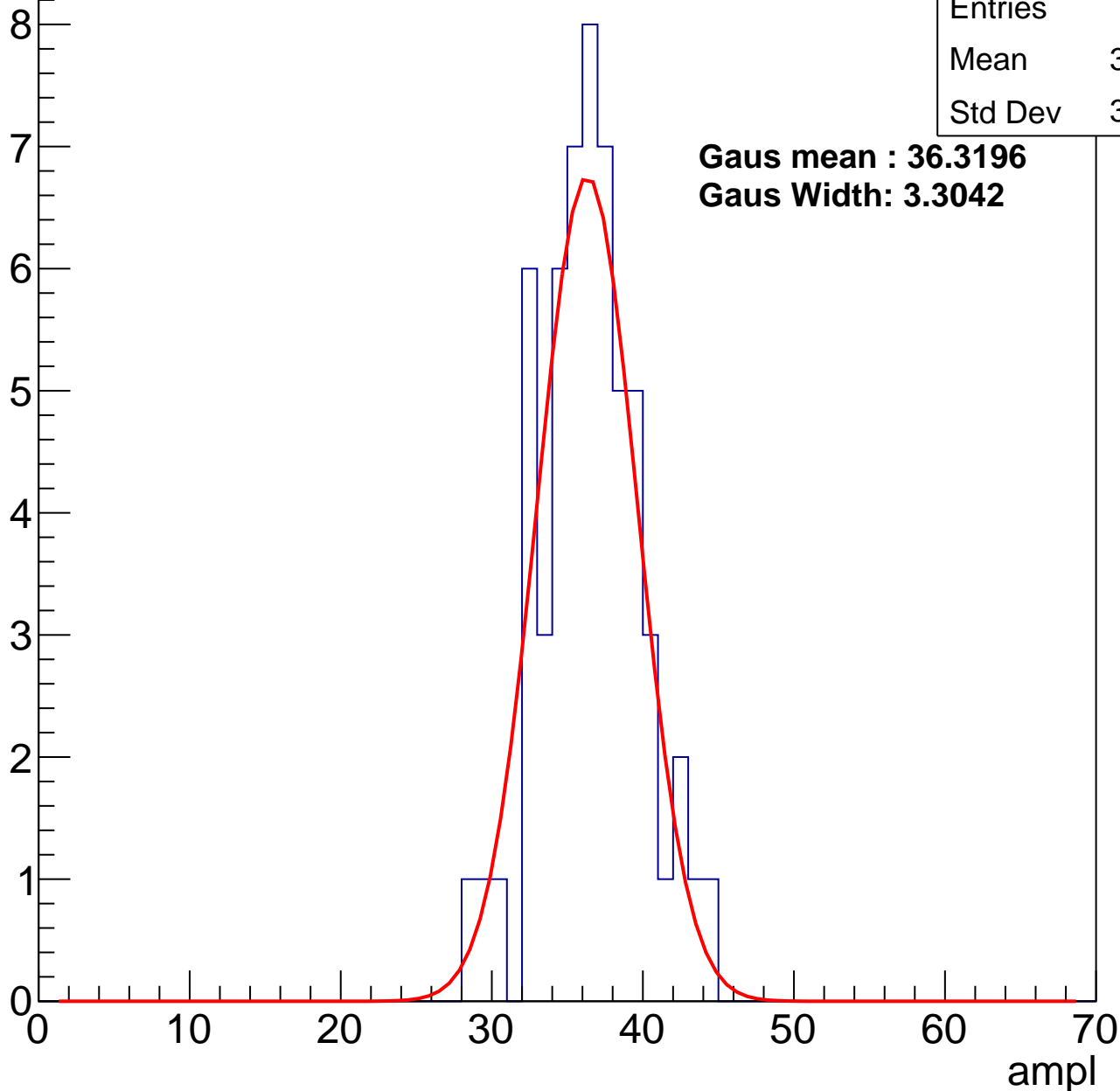
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	36.05
Std Dev	3.303

Gaus mean : 36.3196

Gaus Width: 3.3042



B0L000S, U16-ch104, adc2

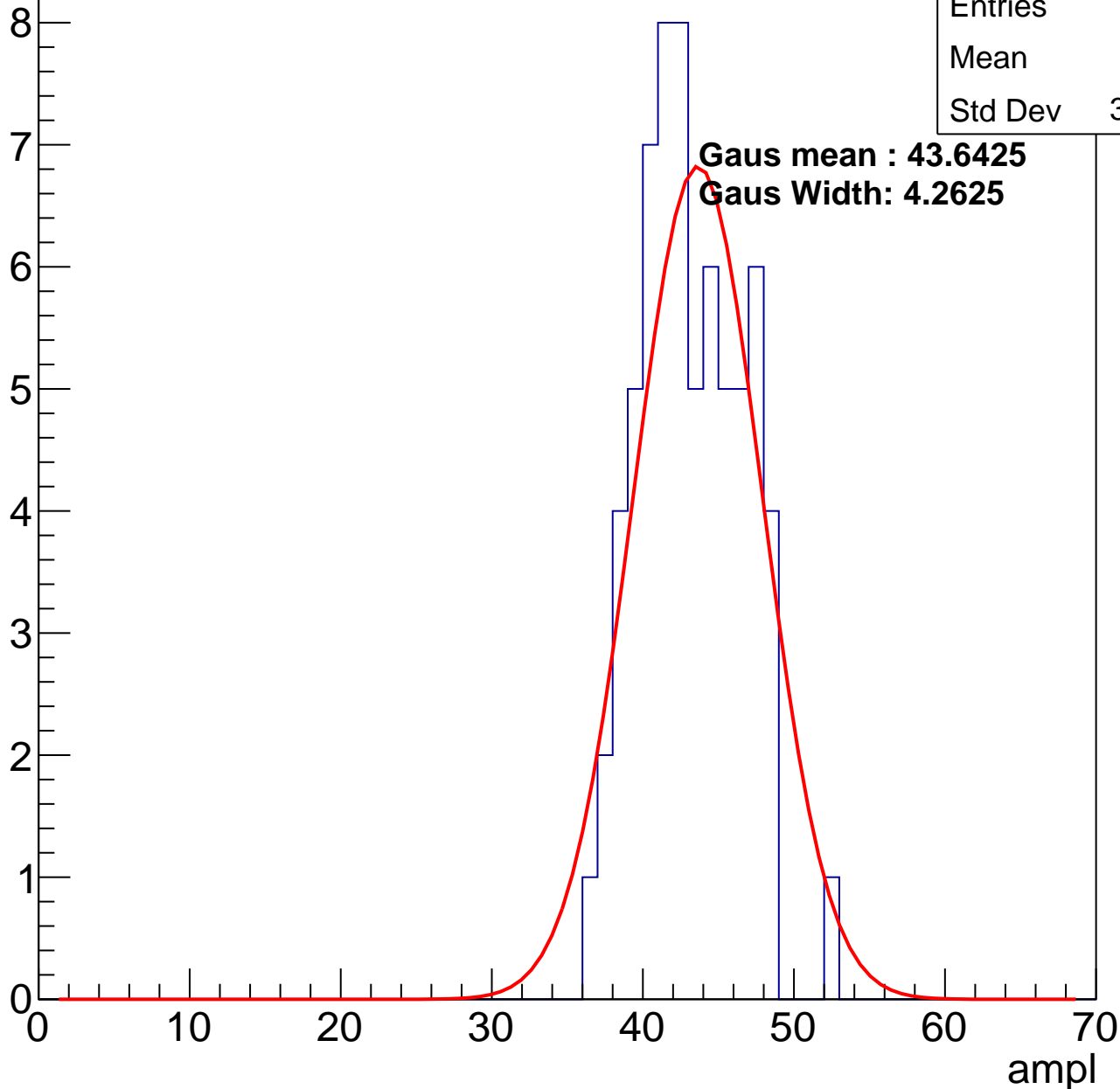
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	42.7
Std Dev	3.337

Gaus mean : 43.6425

Gaus Width: 4.2625

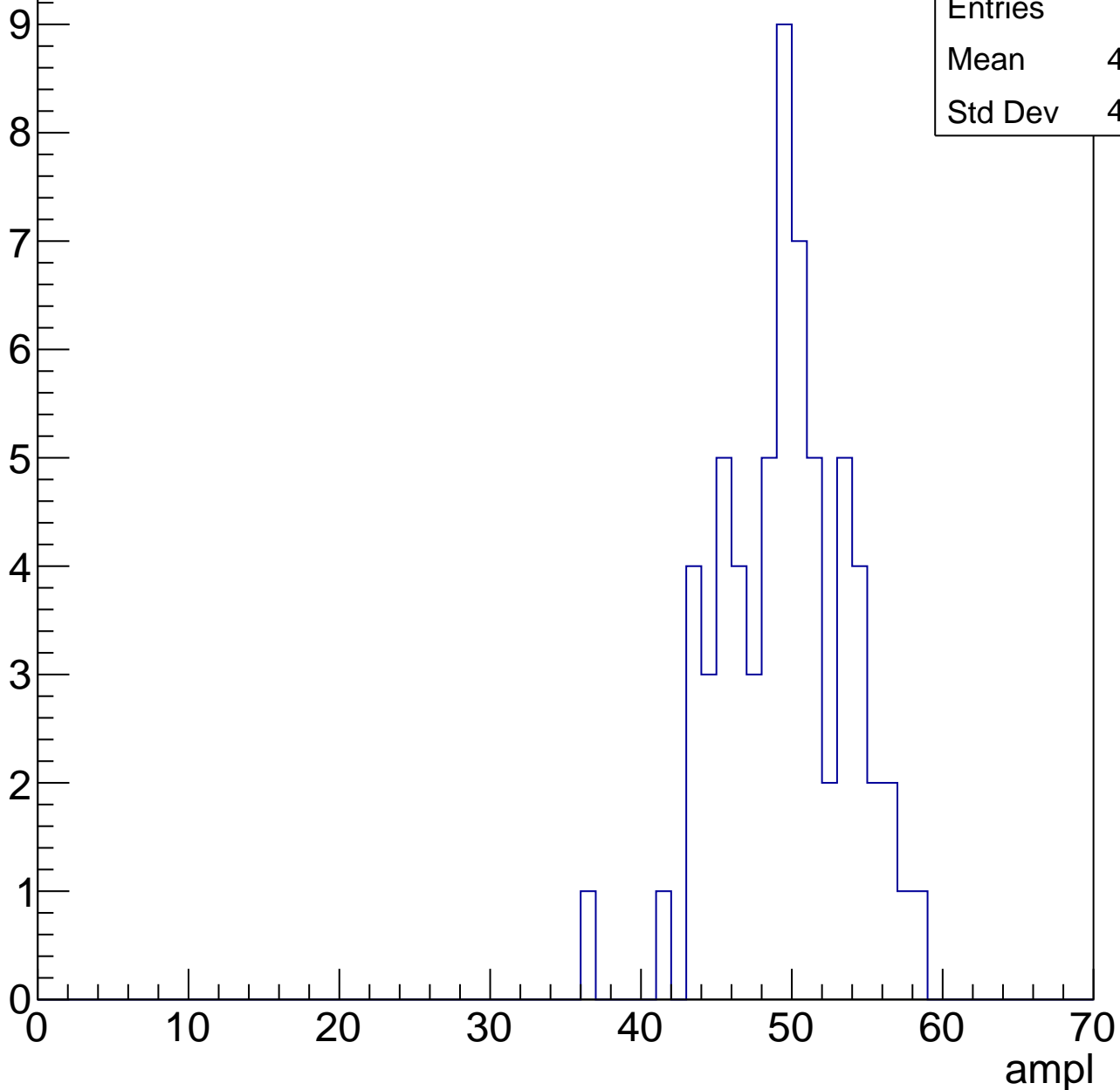


B0L000S, U16-ch104, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	49.05
Std Dev	4.192

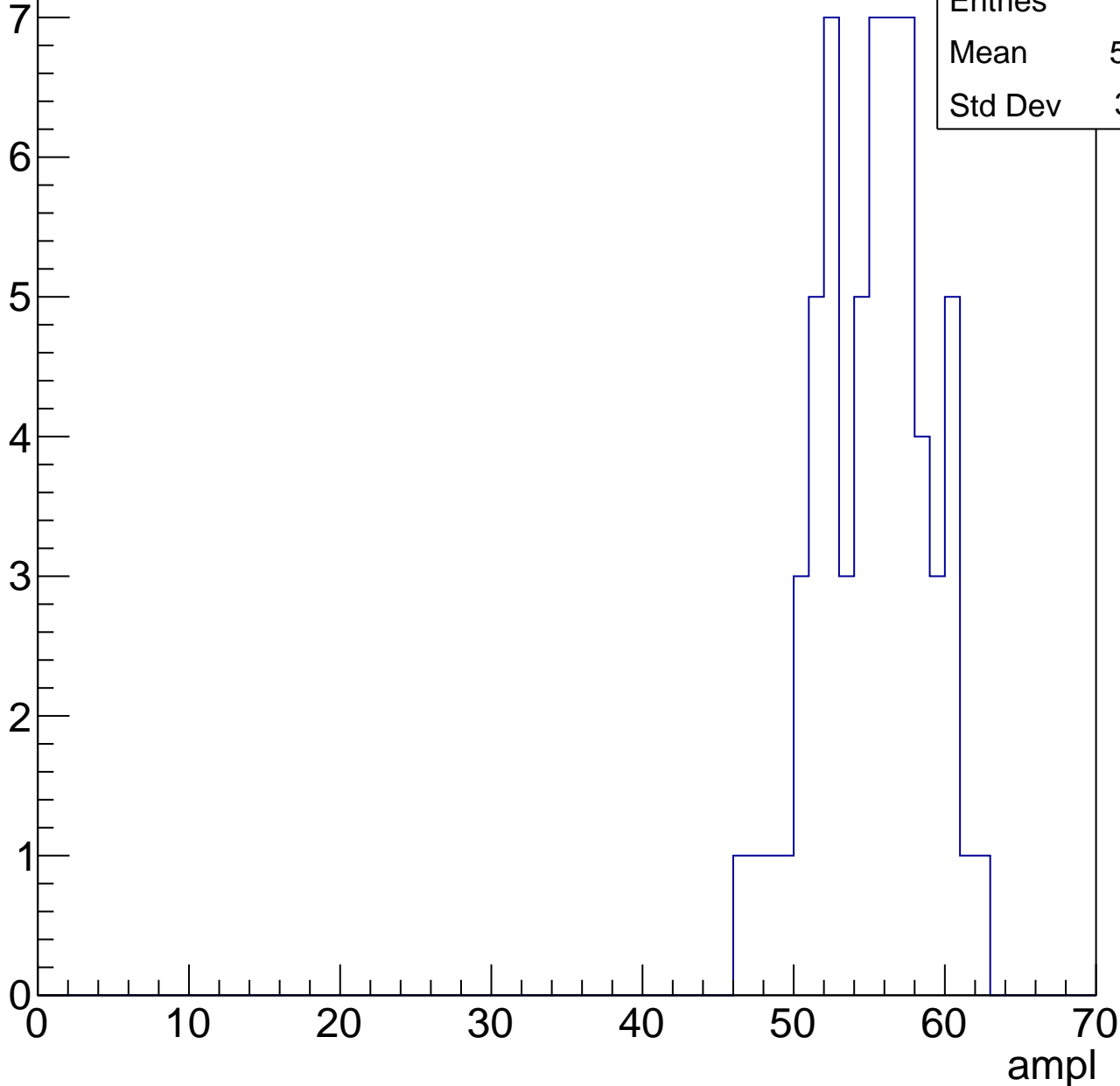


B0L000S, U16-ch104, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	54.77
Std Dev	3.571

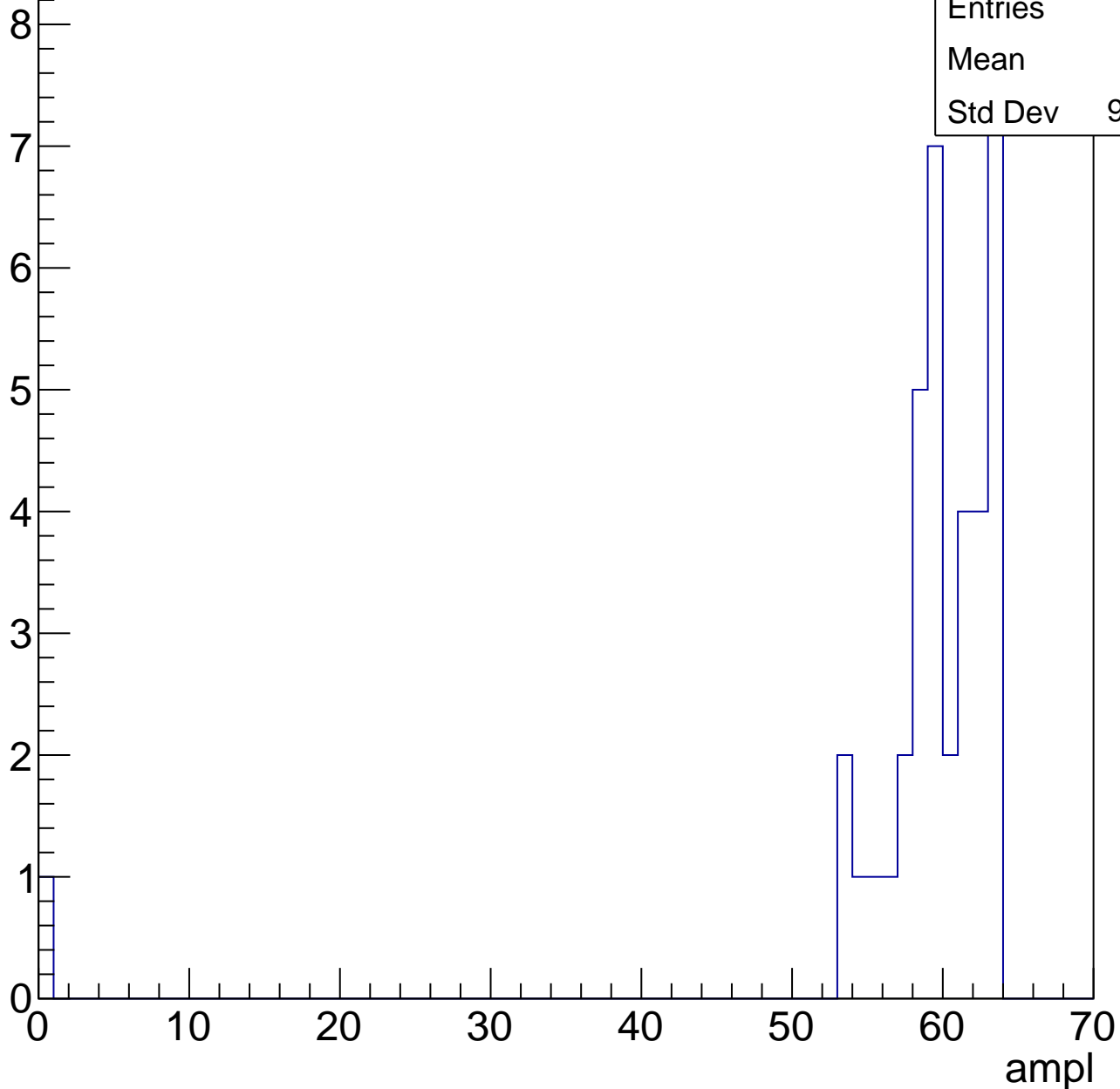


B0L000S, U16-ch104, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

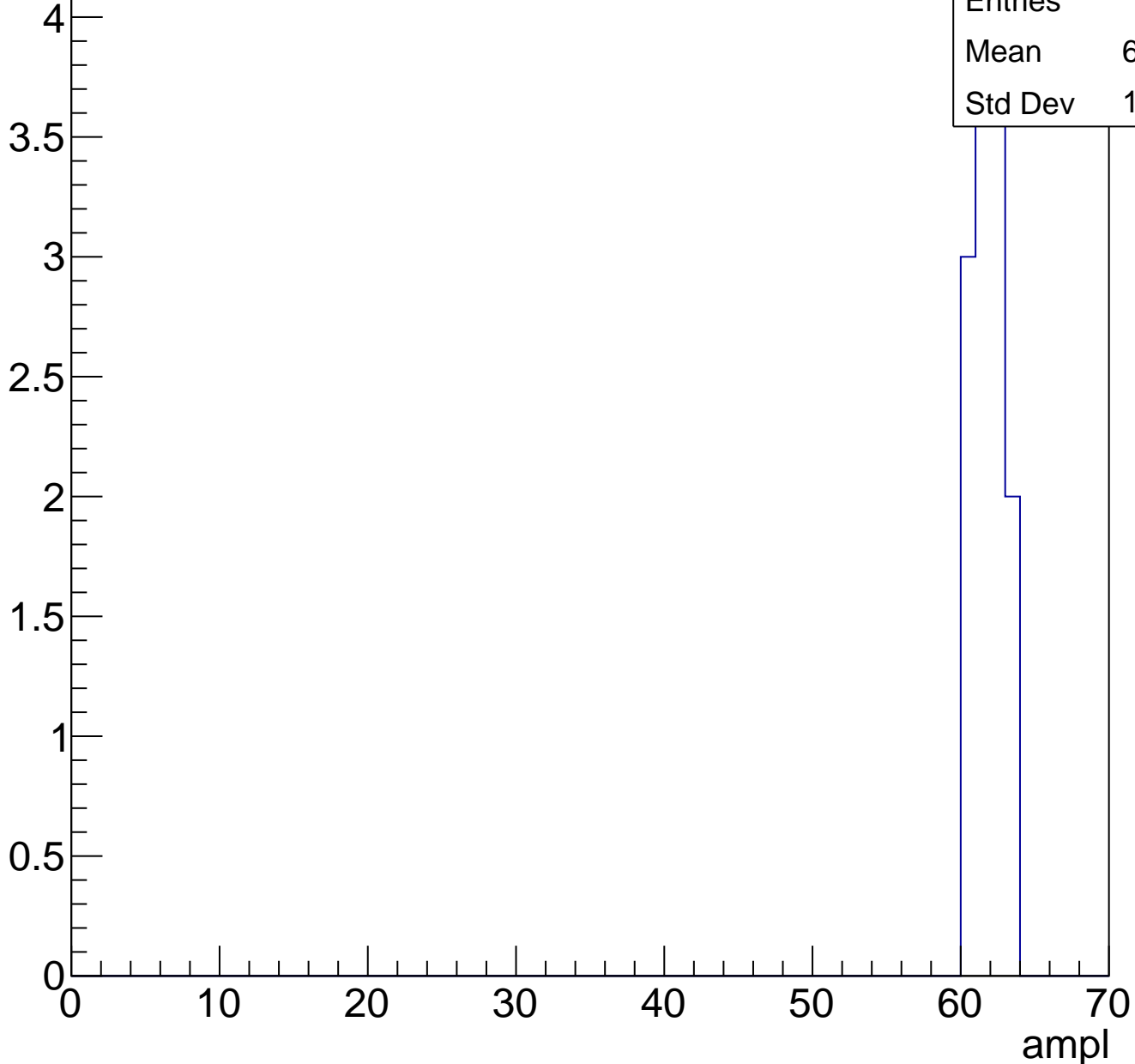
Entries	38
Mean	58
Std Dev	9.947



B0L000S, U16-ch104, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

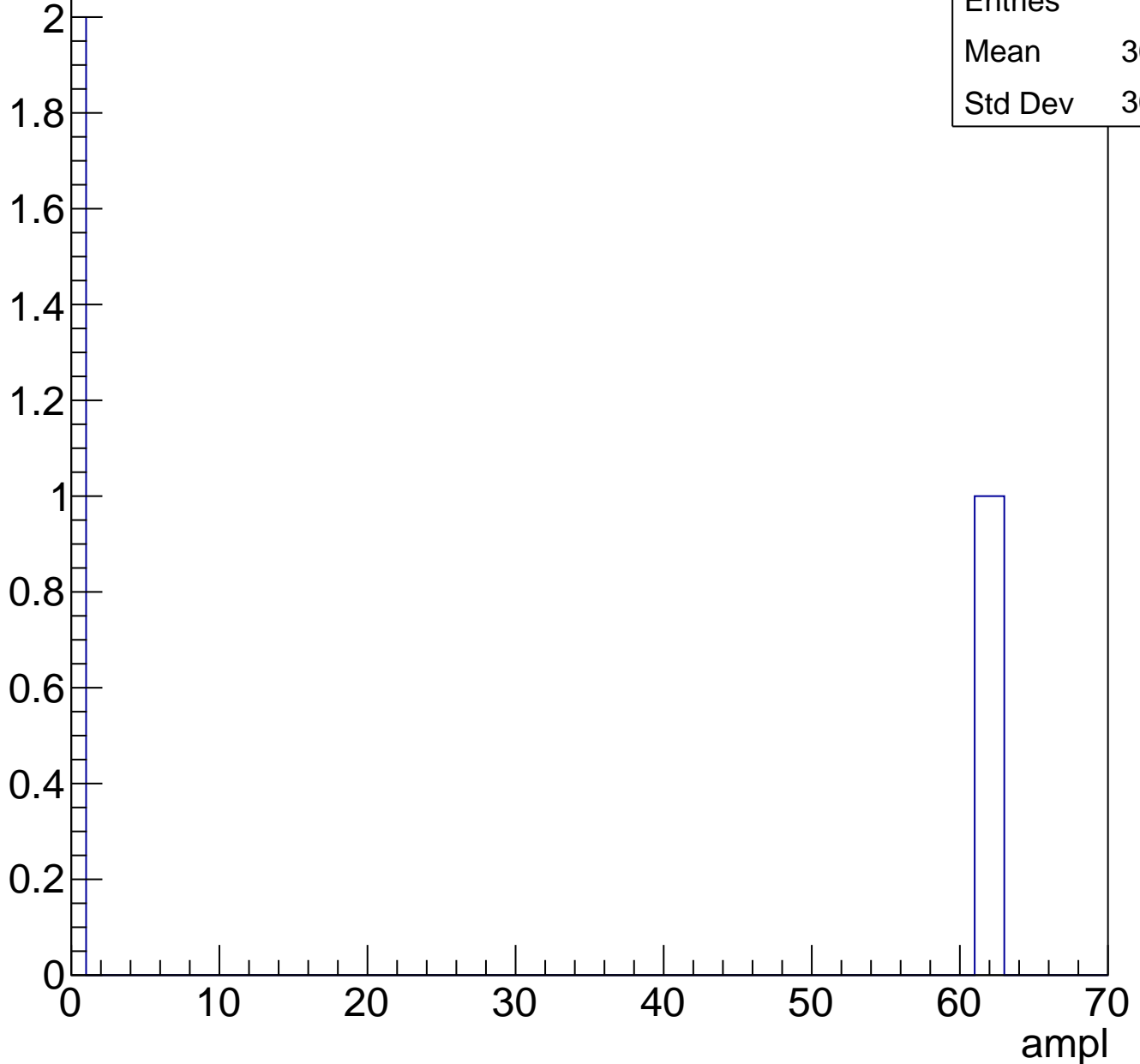


Entries	13
Mean	61.38
Std Dev	1.003

B0L000S, U16-ch104, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch105, adc0

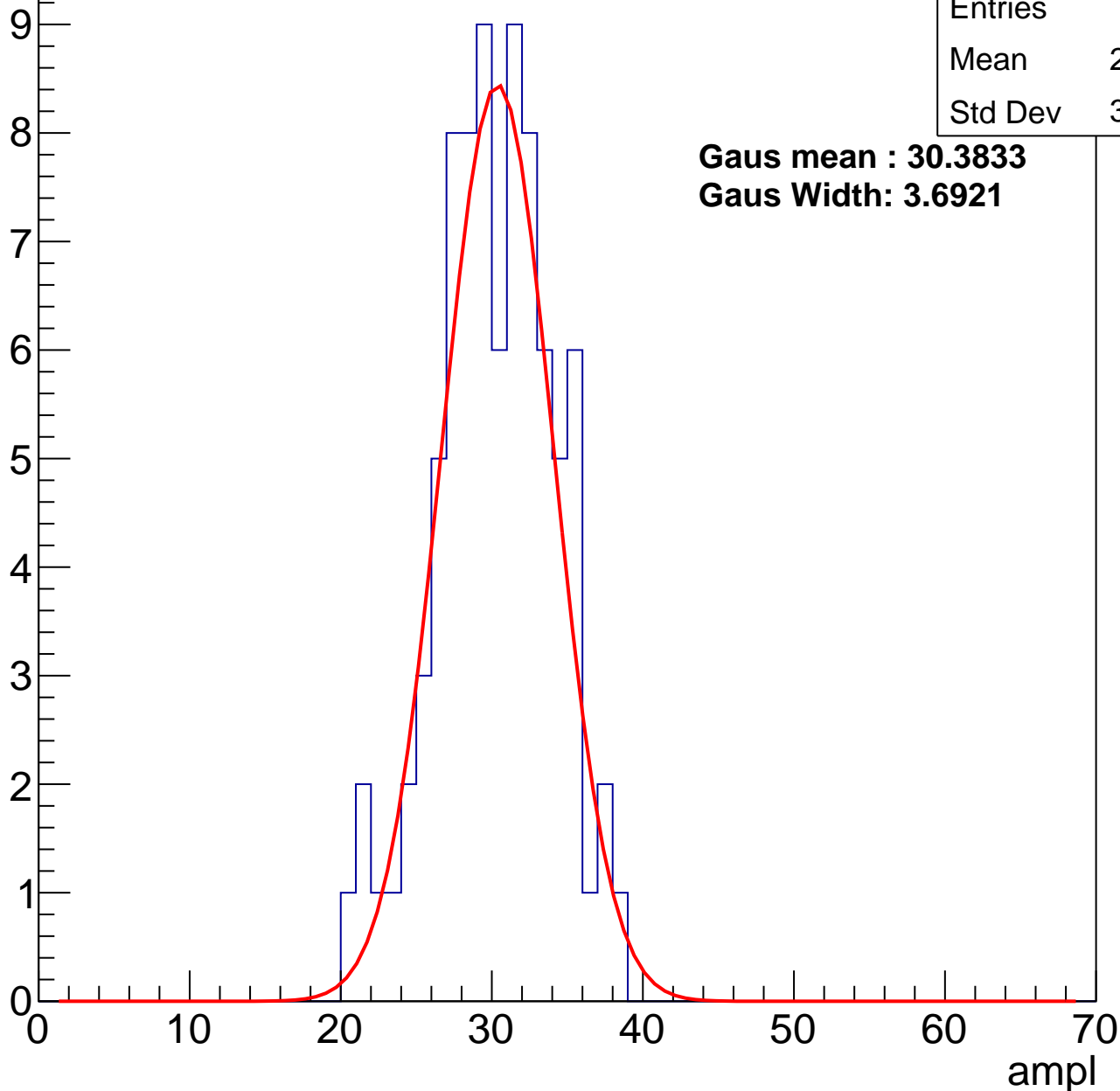
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	84
Mean	29.79
Std Dev	3.833

Gaus mean : 30.3833

Gaus Width: 3.6921



B0L000S, U16-ch105, adc1

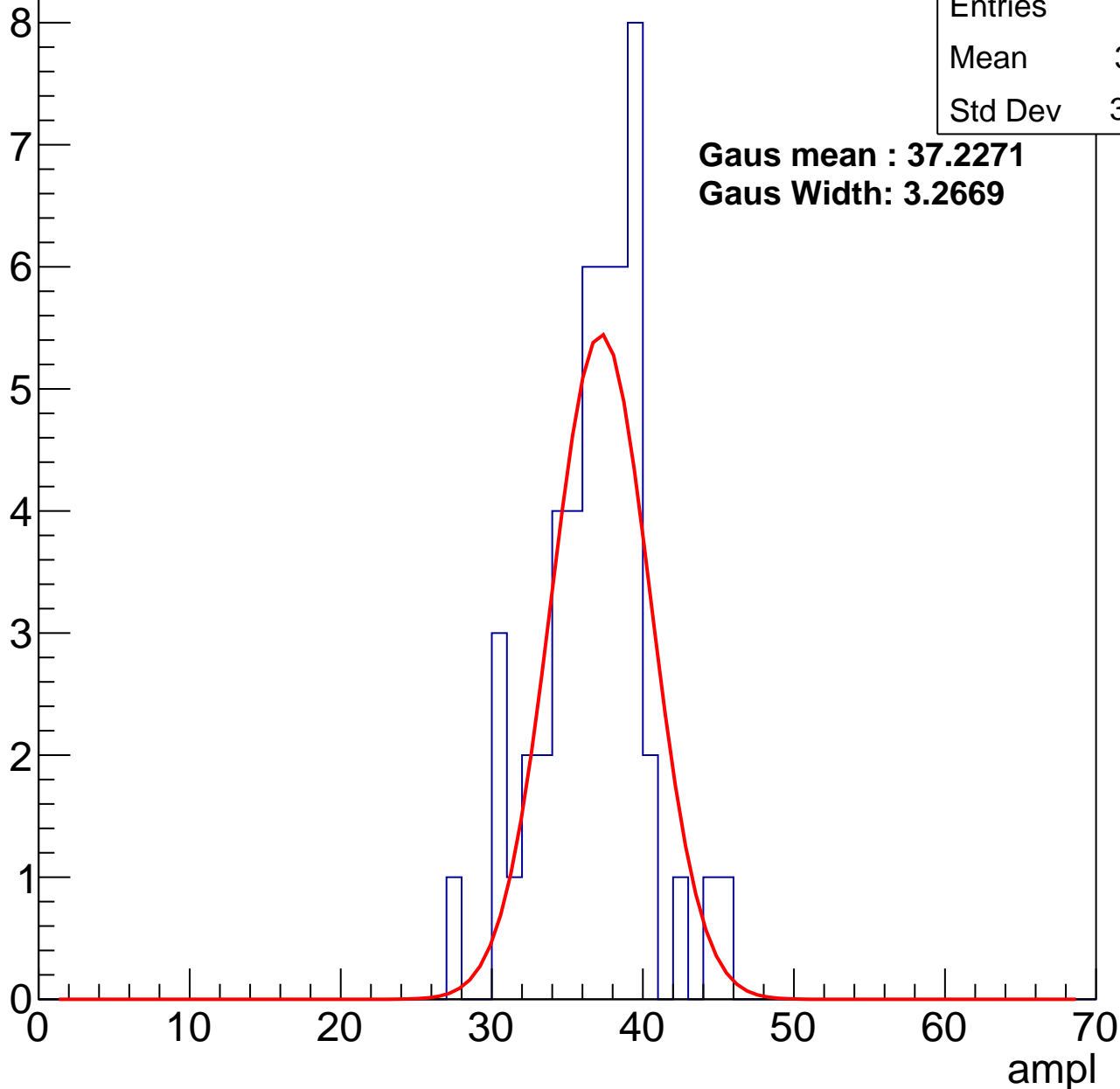
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	36.31
Std Dev	3.519

Gaus mean : 37.2271

Gaus Width: 3.2669



B0L000S, U16-ch105, adc2

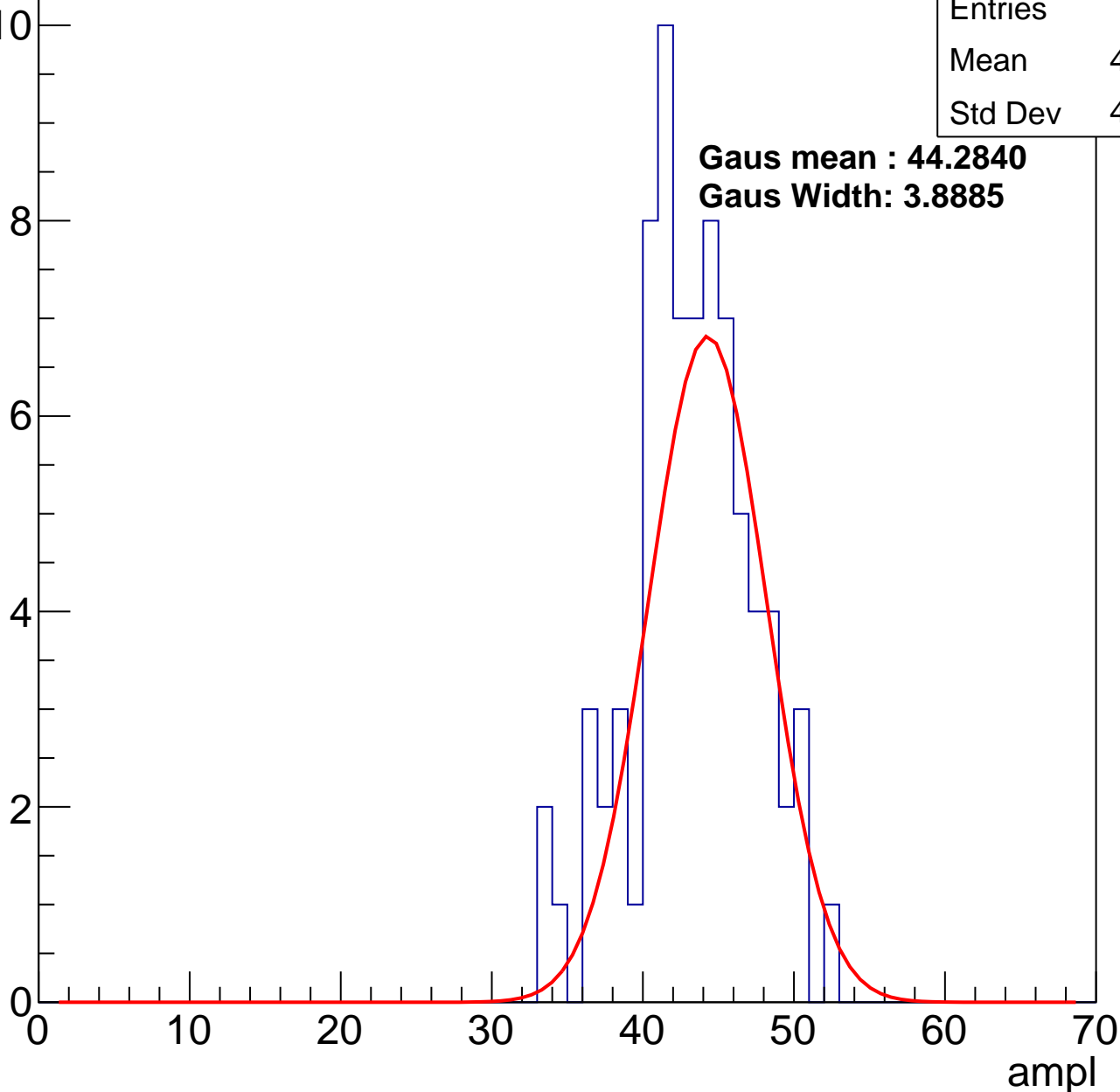
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	42.78
Std Dev	4.005

Gaus mean : 44.2840

Gaus Width: 3.8885

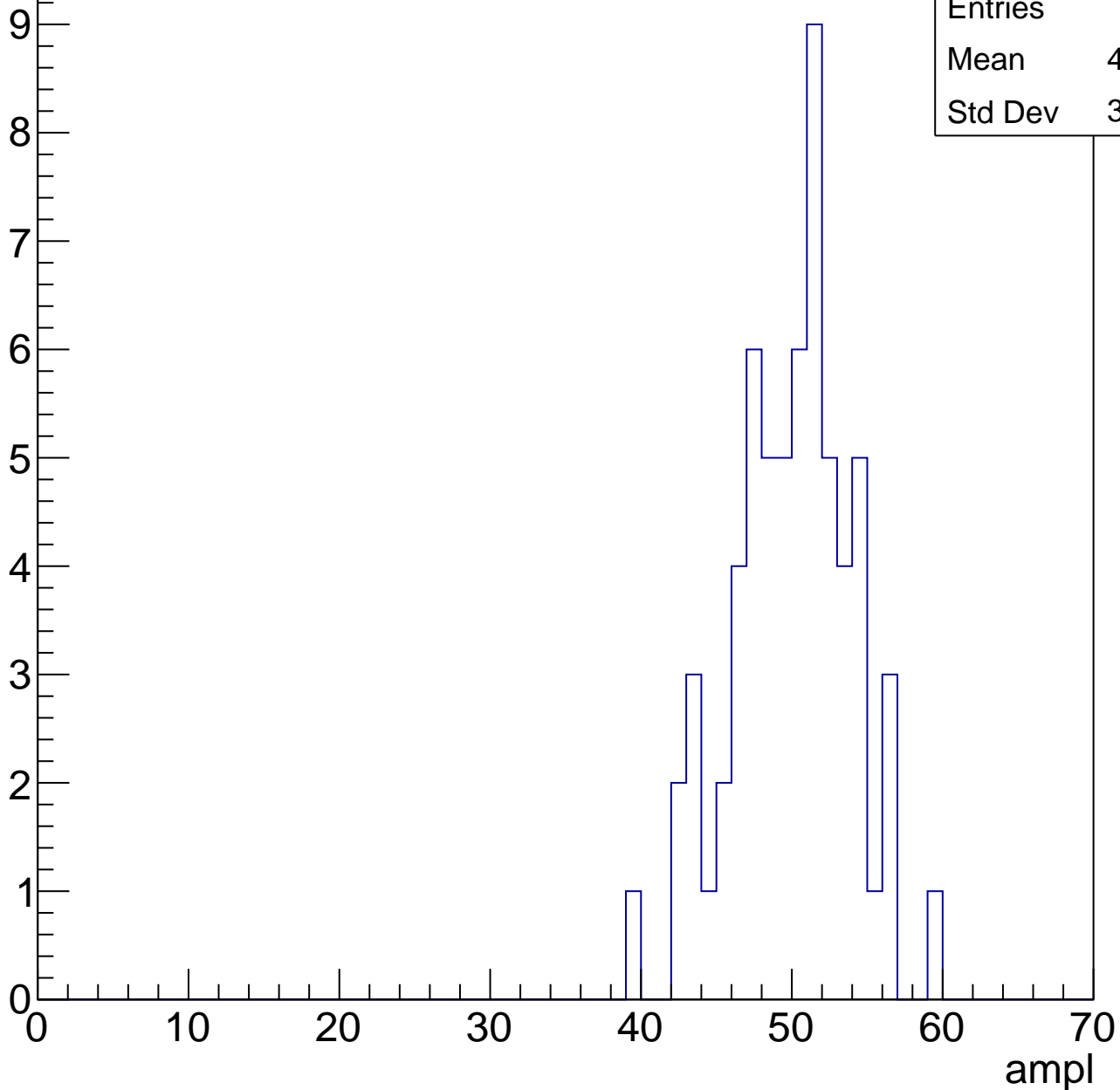


B0L000S, U16-ch105, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	49.52
Std Dev	3.923

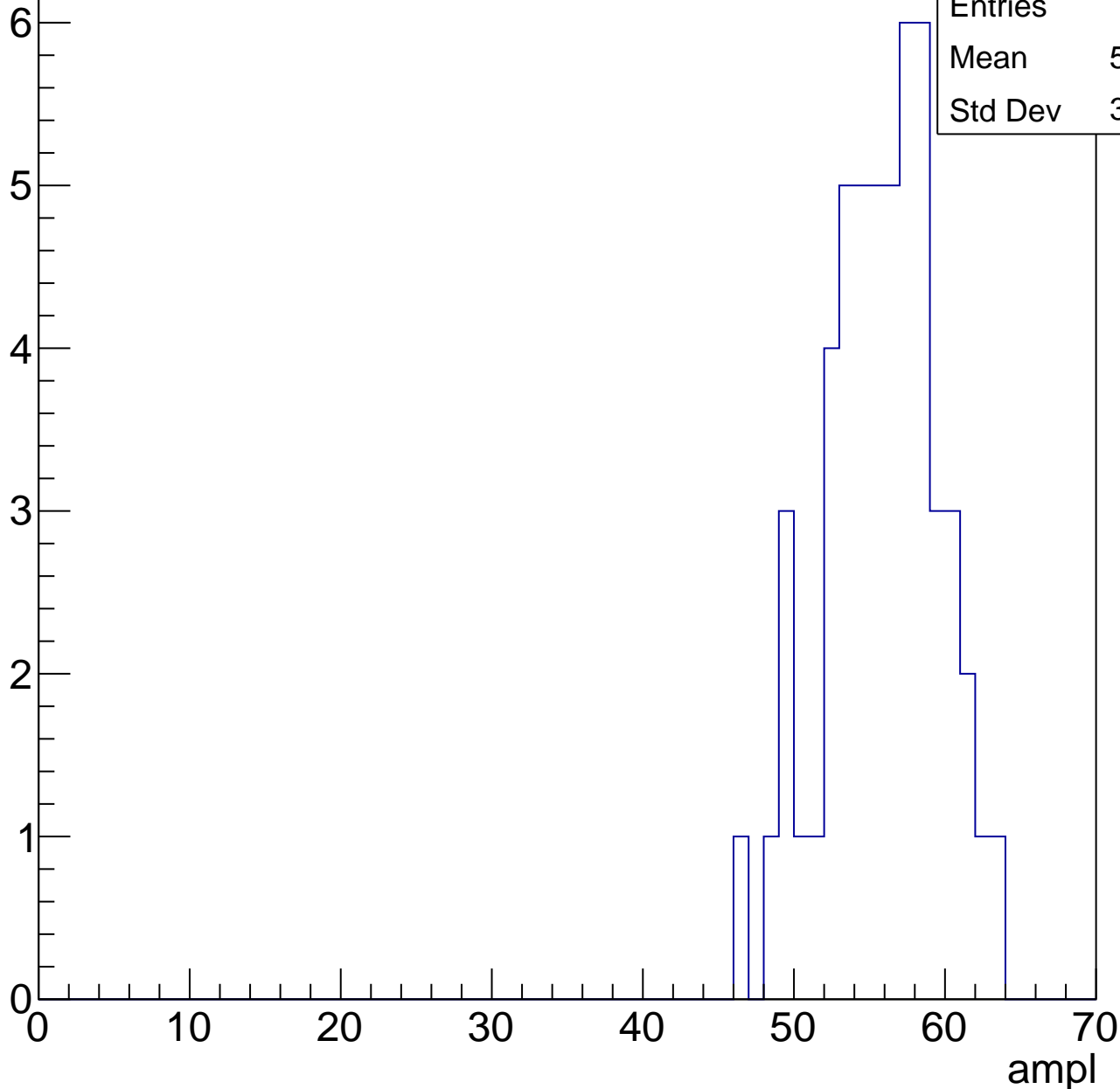


B0L000S, U16-ch105, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	55.36
Std Dev	3.696

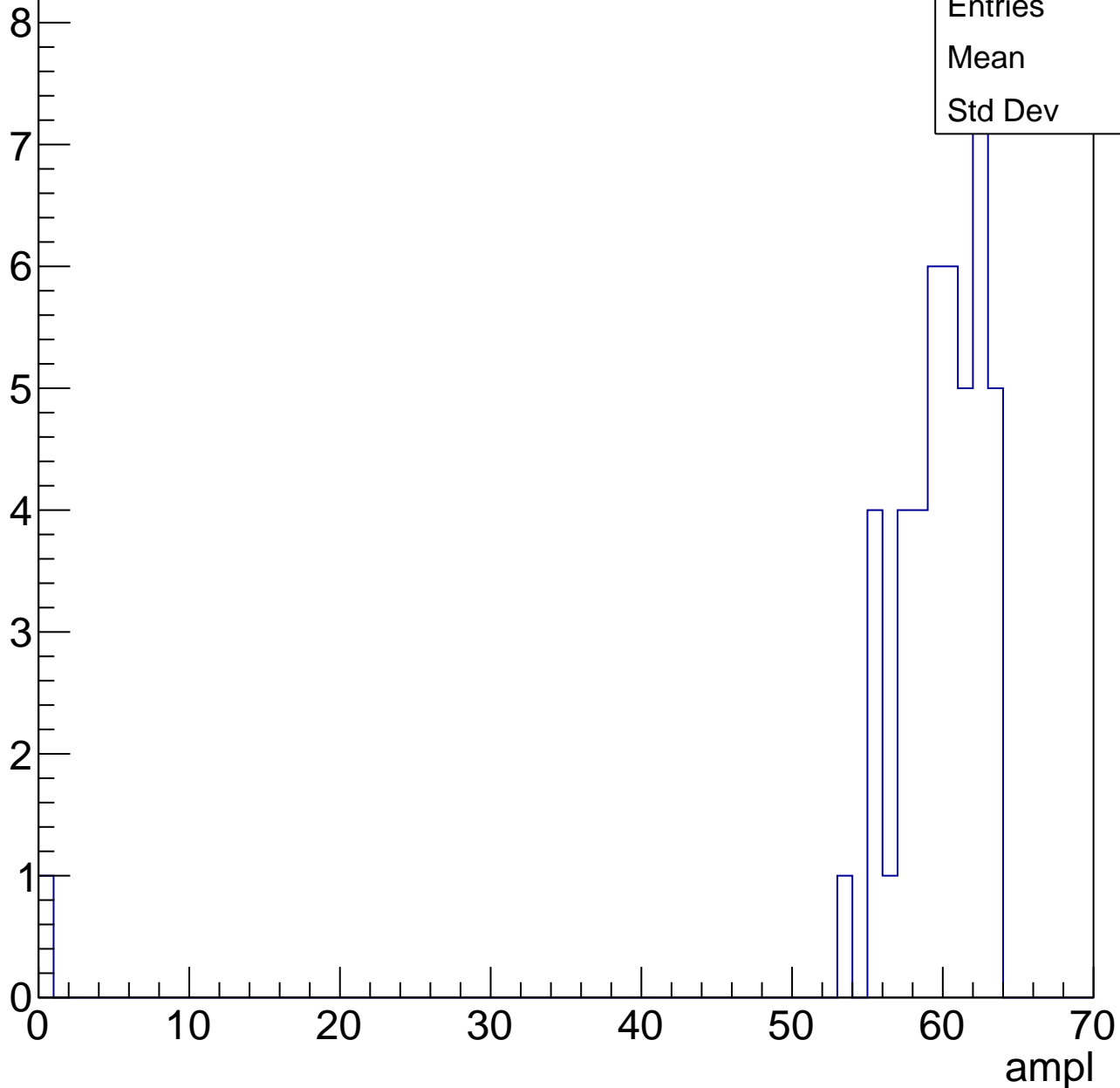


B0L000S, U16-ch105, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

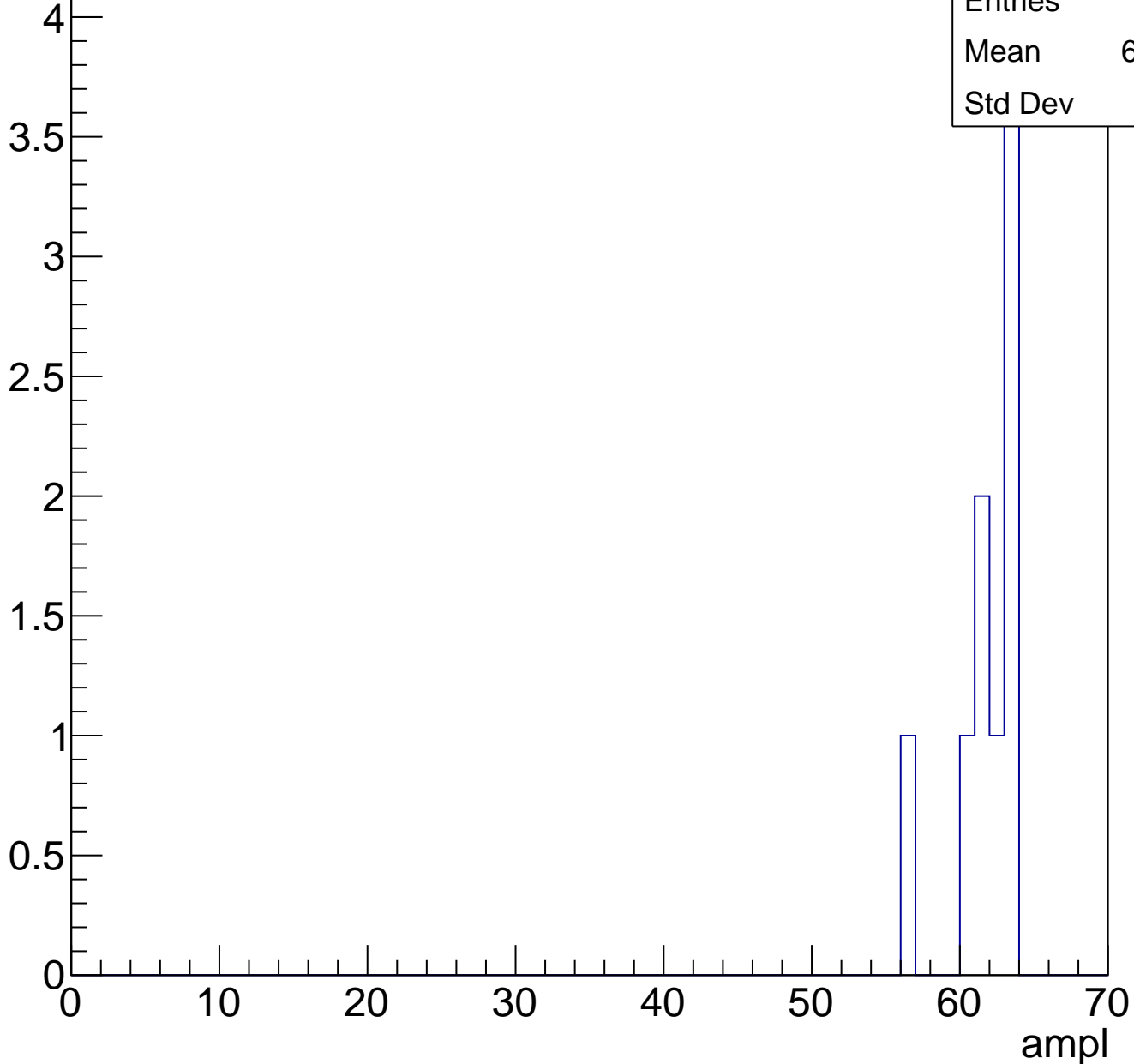
Entries	45
Mean	58.2
Std Dev	9.14



B0L000S, U16-ch105, adc6

calib_packv5_042523_0143.root, FC#5, port B1

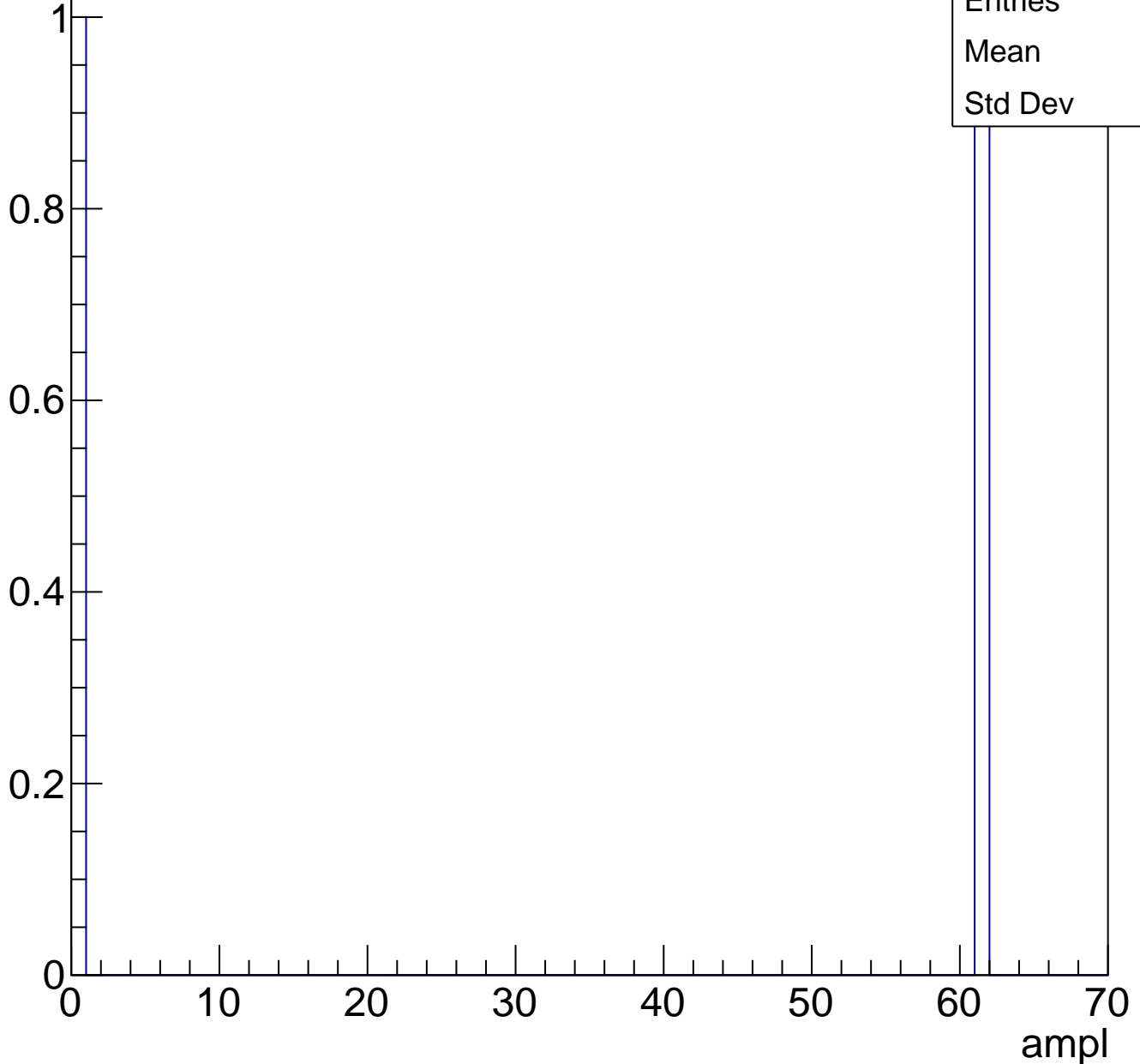
Entry



B0L000S, U16-ch105, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch106, adc0

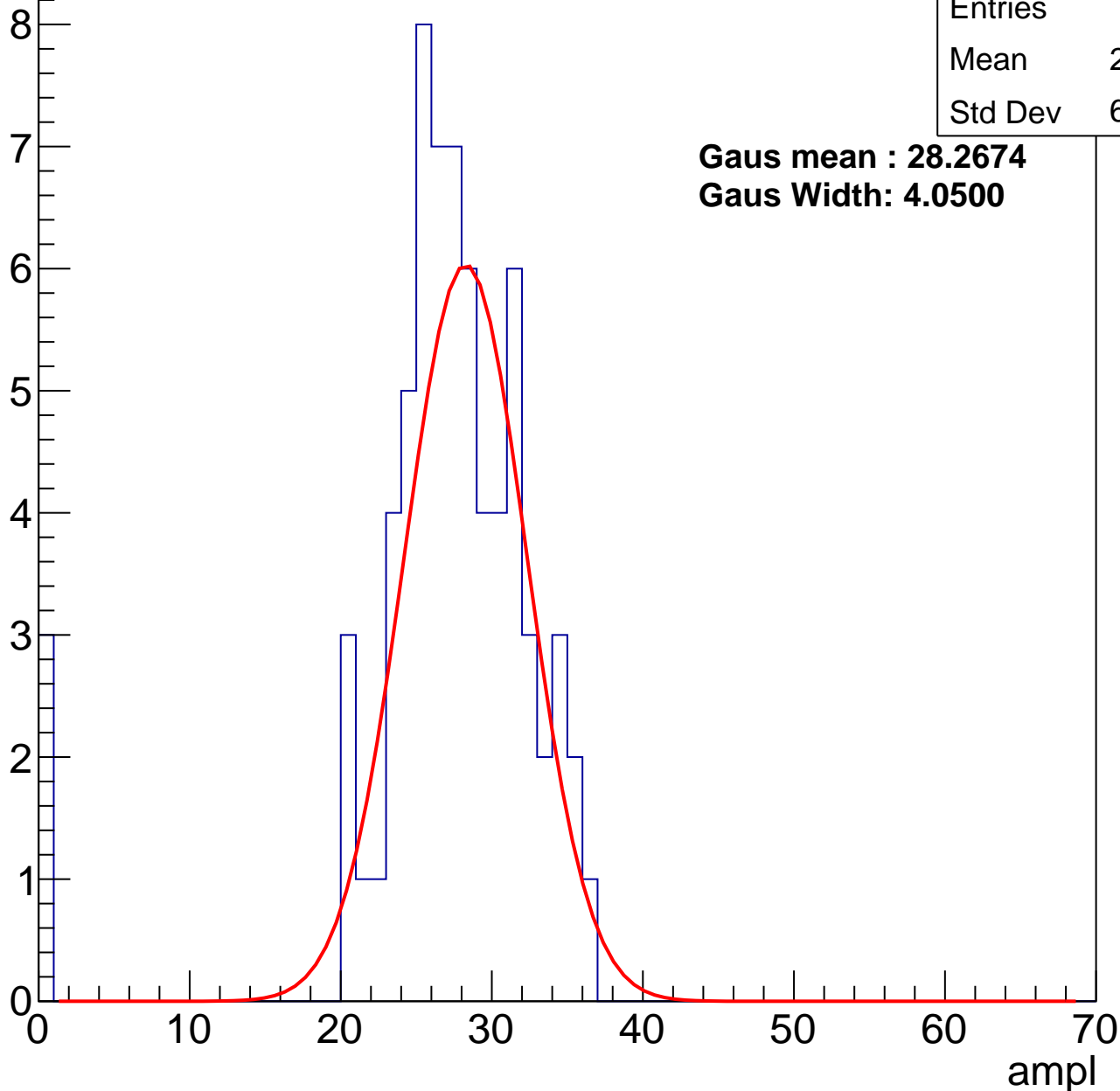
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	26.37
Std Dev	6.732

Gaus mean : 28.2674

Gaus Width: 4.0500



B0L000S, U16-ch106, adc1

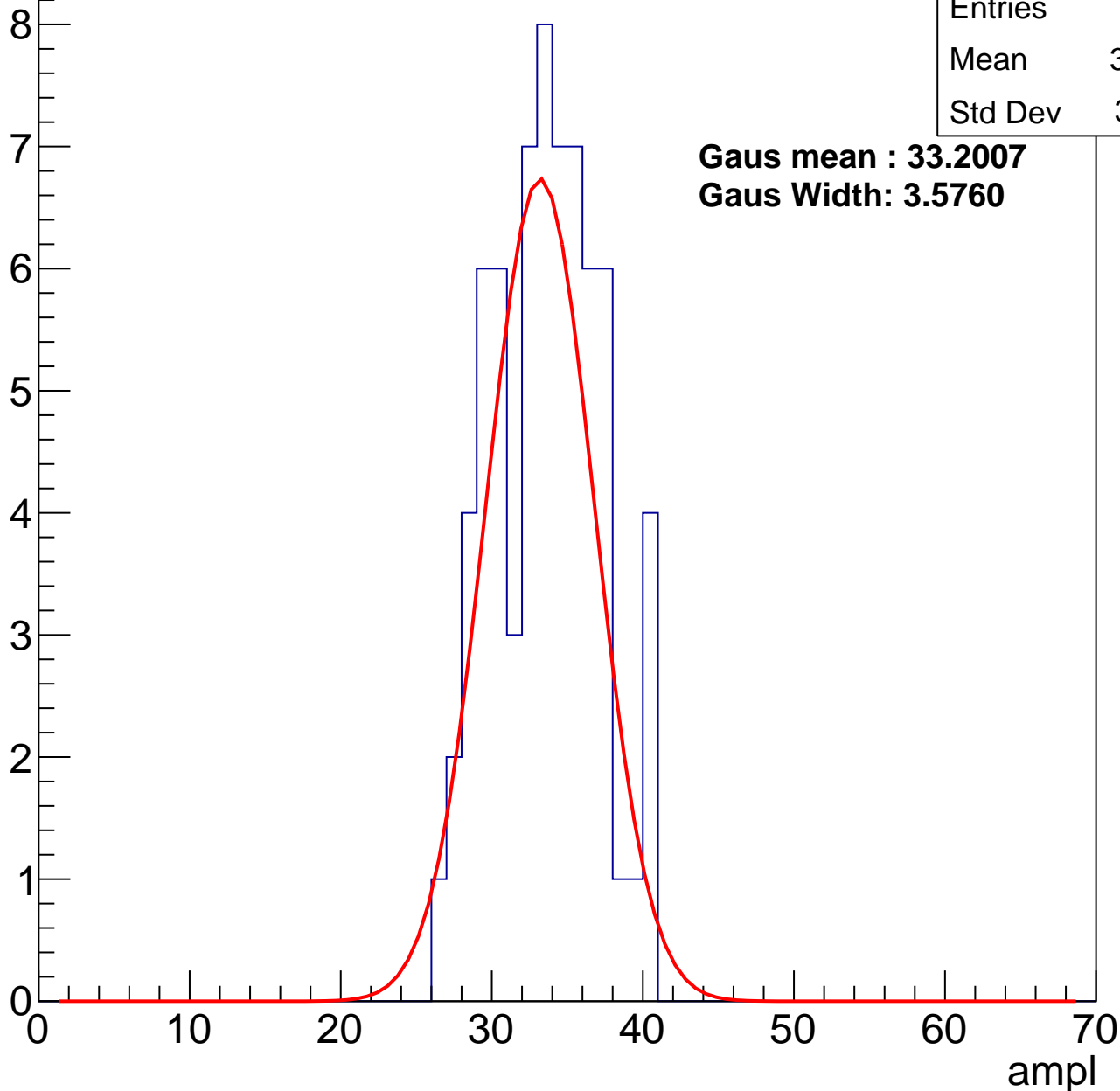
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	33.12
Std Dev	3.471

Gaus mean : 33.2007

Gaus Width: 3.5760



B0L000S, U16-ch106, adc2

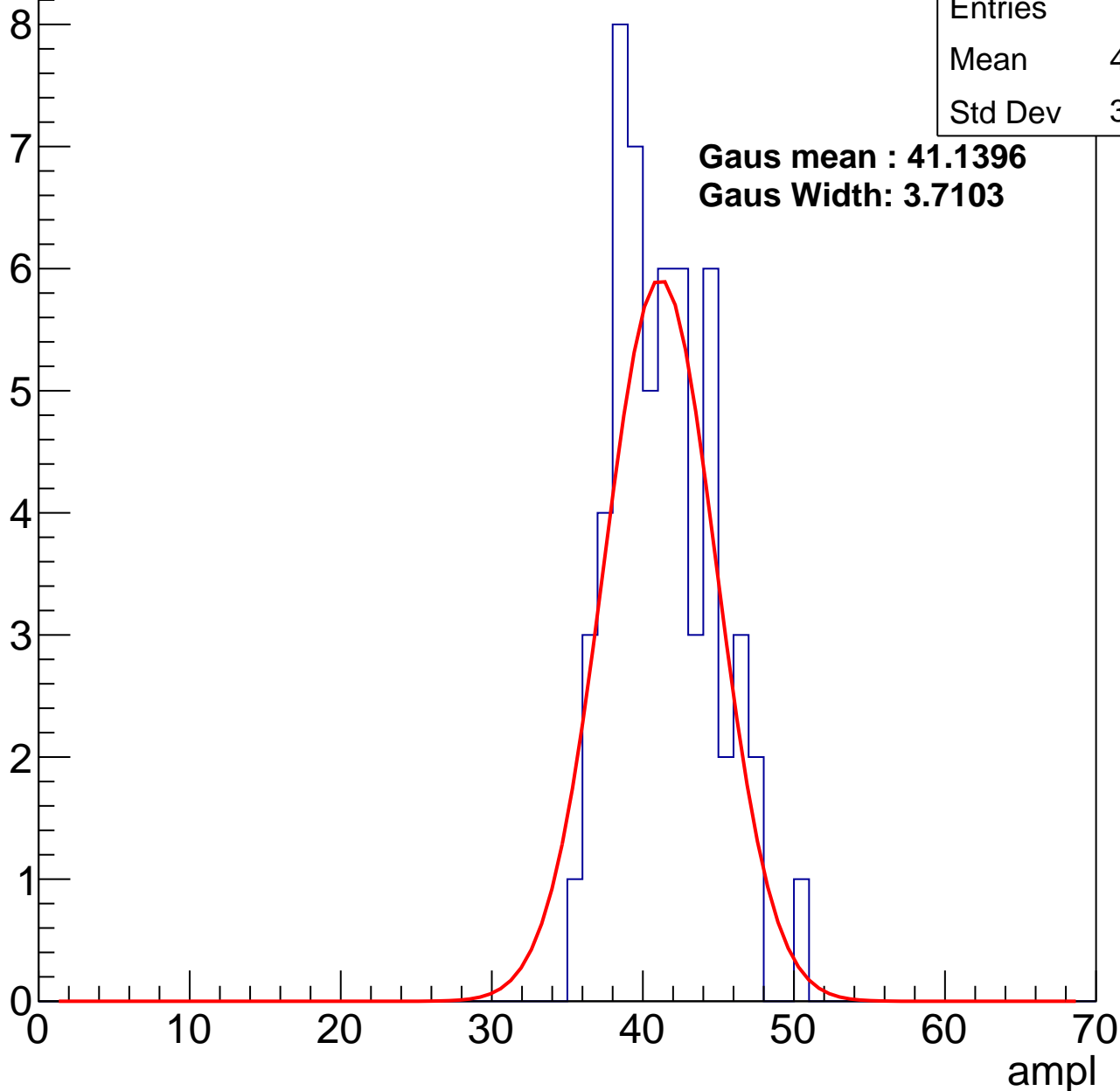
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	40.89
Std Dev	3.275

Gaus mean : 41.1396

Gaus Width: 3.7103

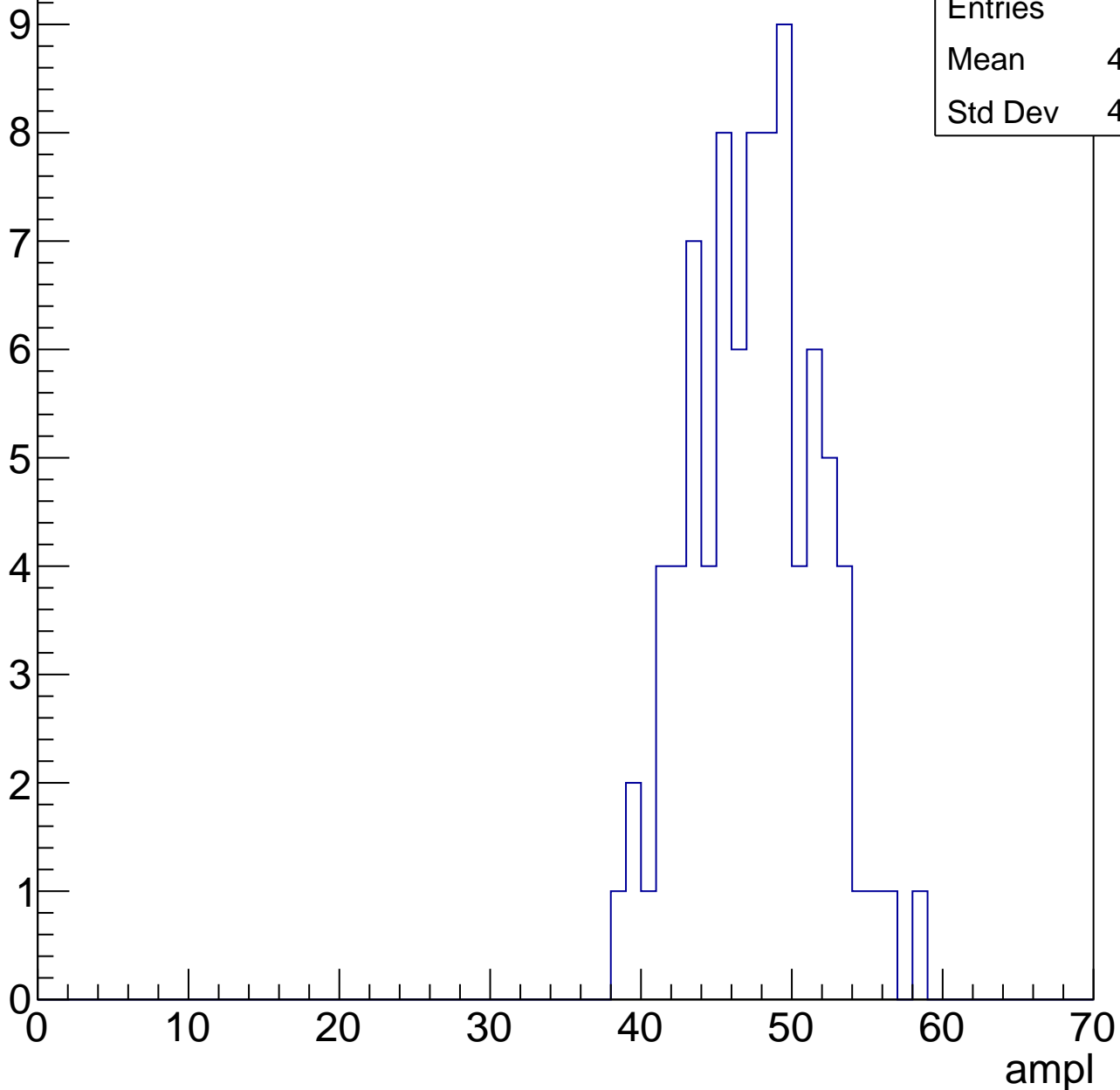


B0L000S, U16-ch106, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	85
Mean	47.09
Std Dev	4.126

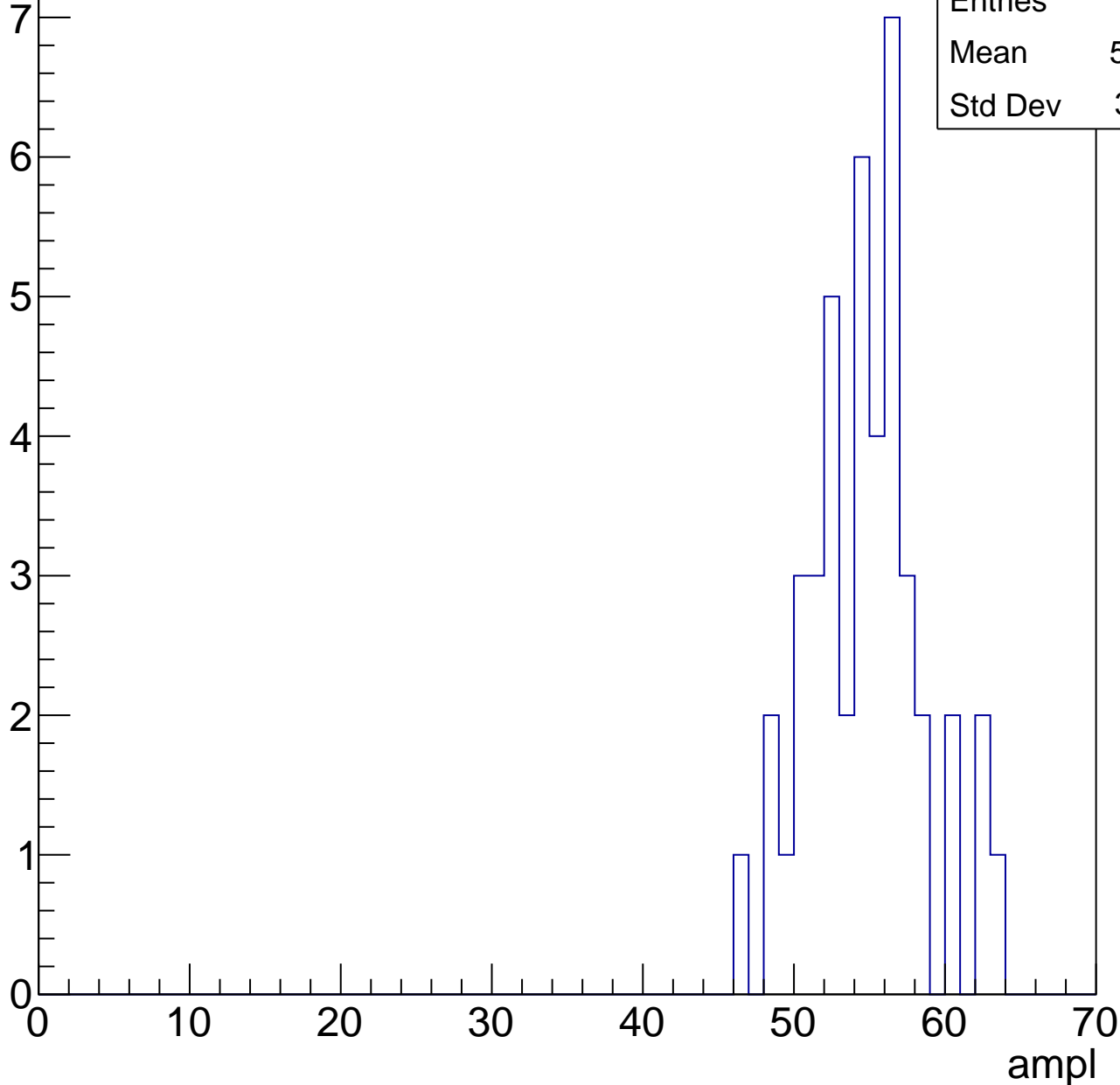


B0L000S, U16-ch106, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	44
Mean	54.32
Std Dev	3.771

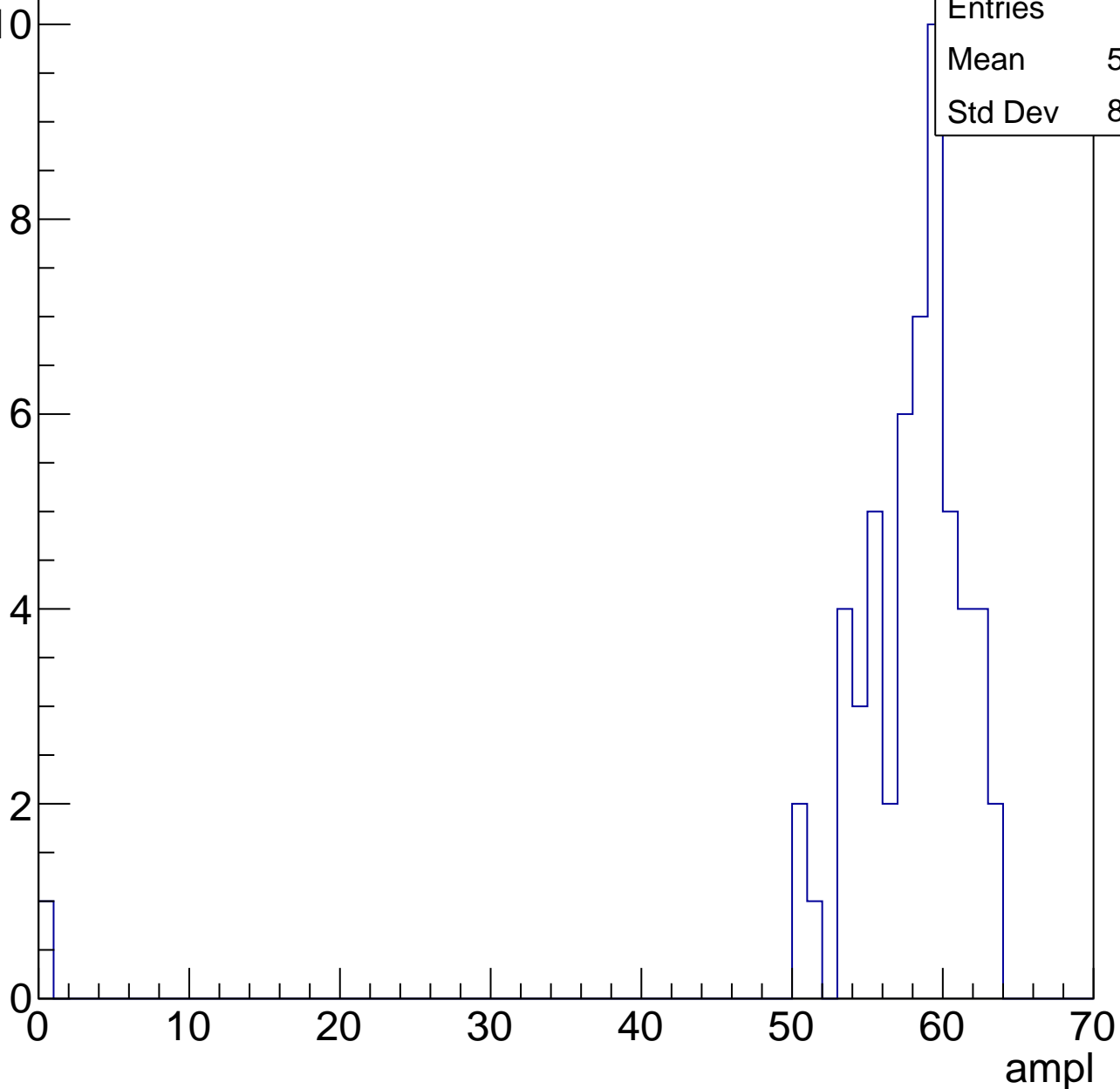


B0L000S, U16-ch106, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	56.57
Std Dev	8.252

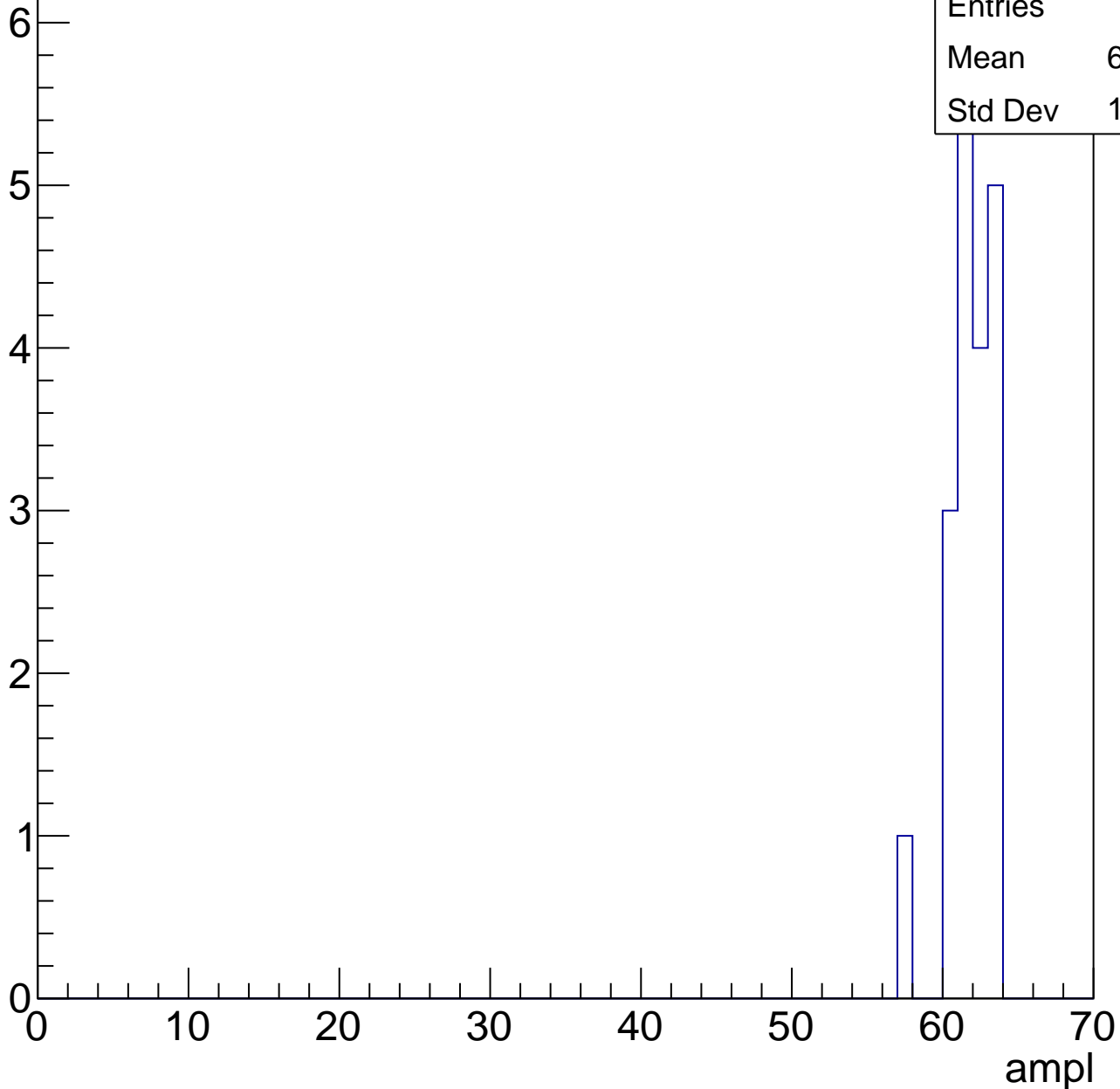


B0L000S, U16-ch106, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	19
Mean	61.37
Std Dev	1.459



B0L000S, U16-ch106, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch107, adc0

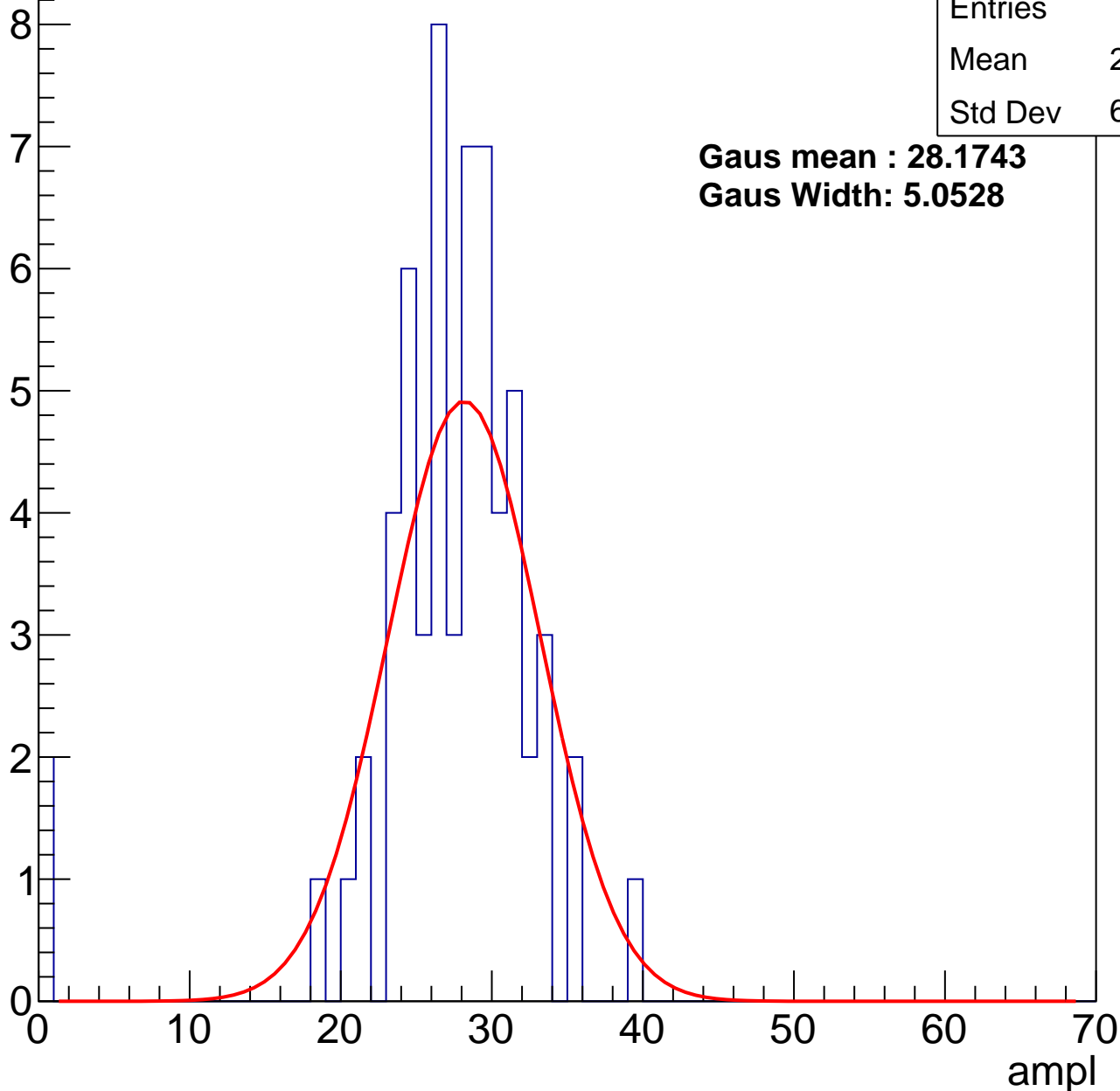
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	26.66
Std Dev	6.236

Gaus mean : 28.1743

Gaus Width: 5.0528



B0L000S, U16-ch107, adc1

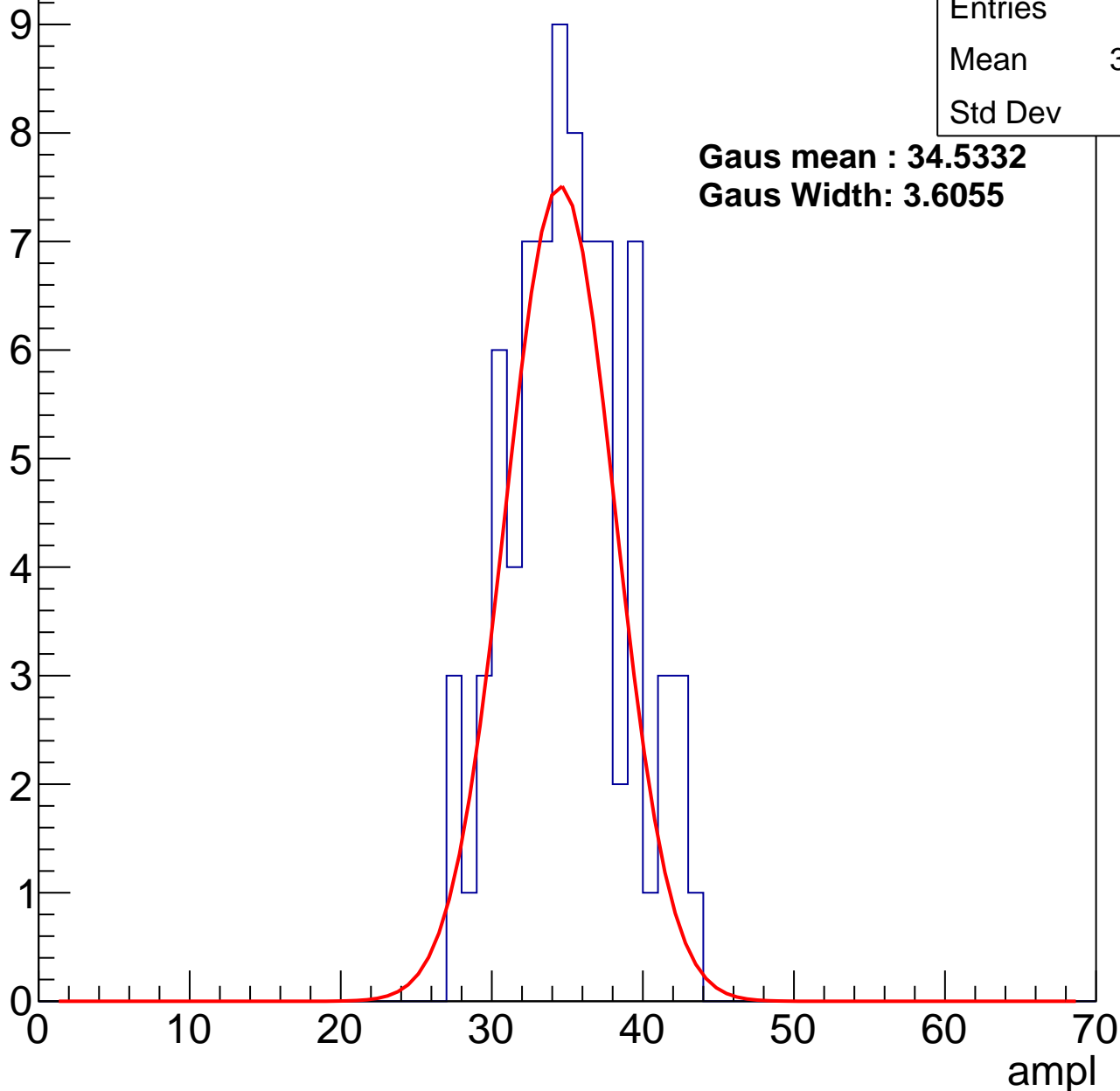
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	79
Mean	34.59
Std Dev	3.83

Gaus mean : 34.5332

Gaus Width: 3.6055



B0L000S, U16-ch107, adc2

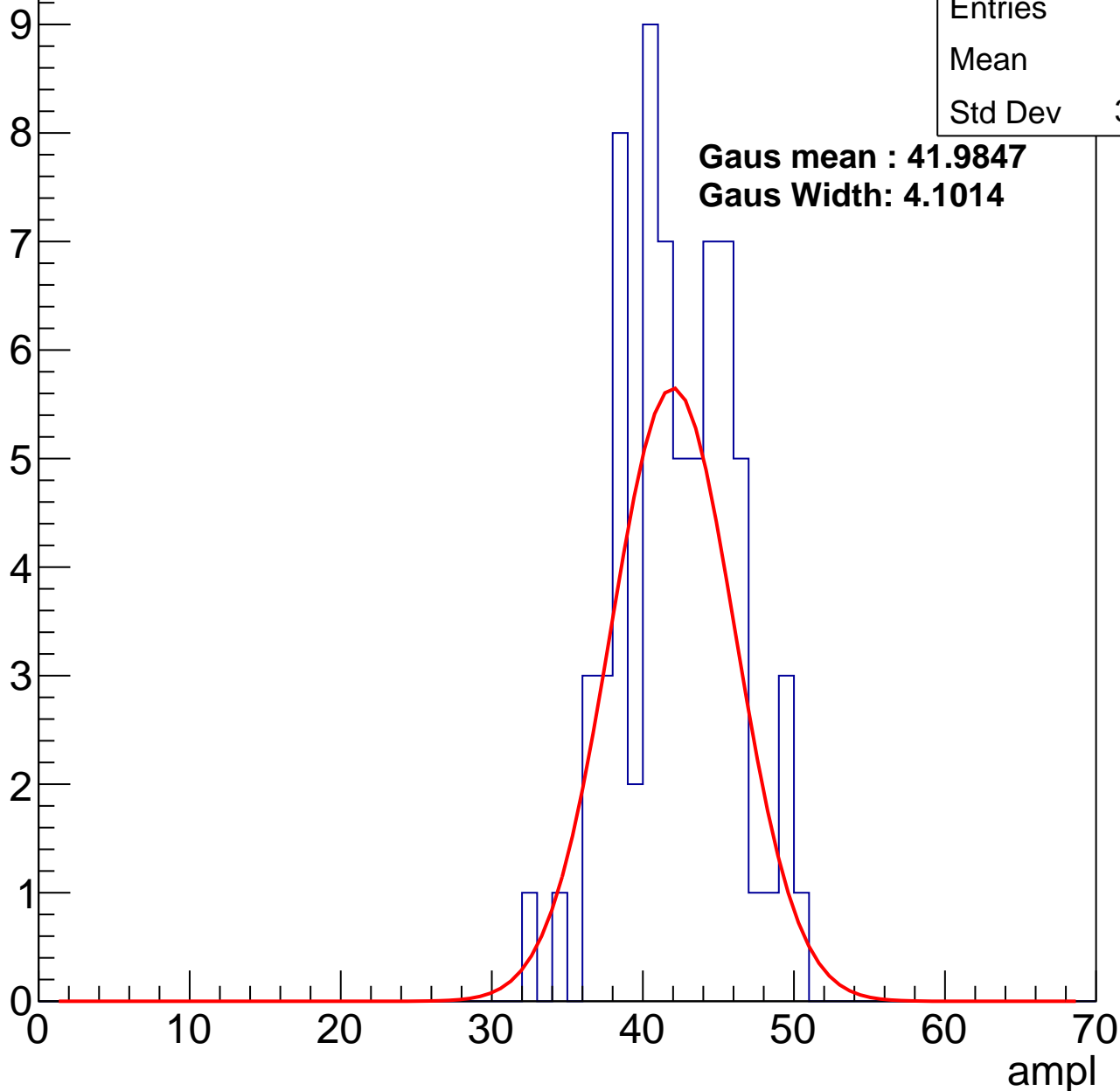
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	41.8
Std Dev	3.771

Gaus mean : 41.9847

Gaus Width: 4.1014

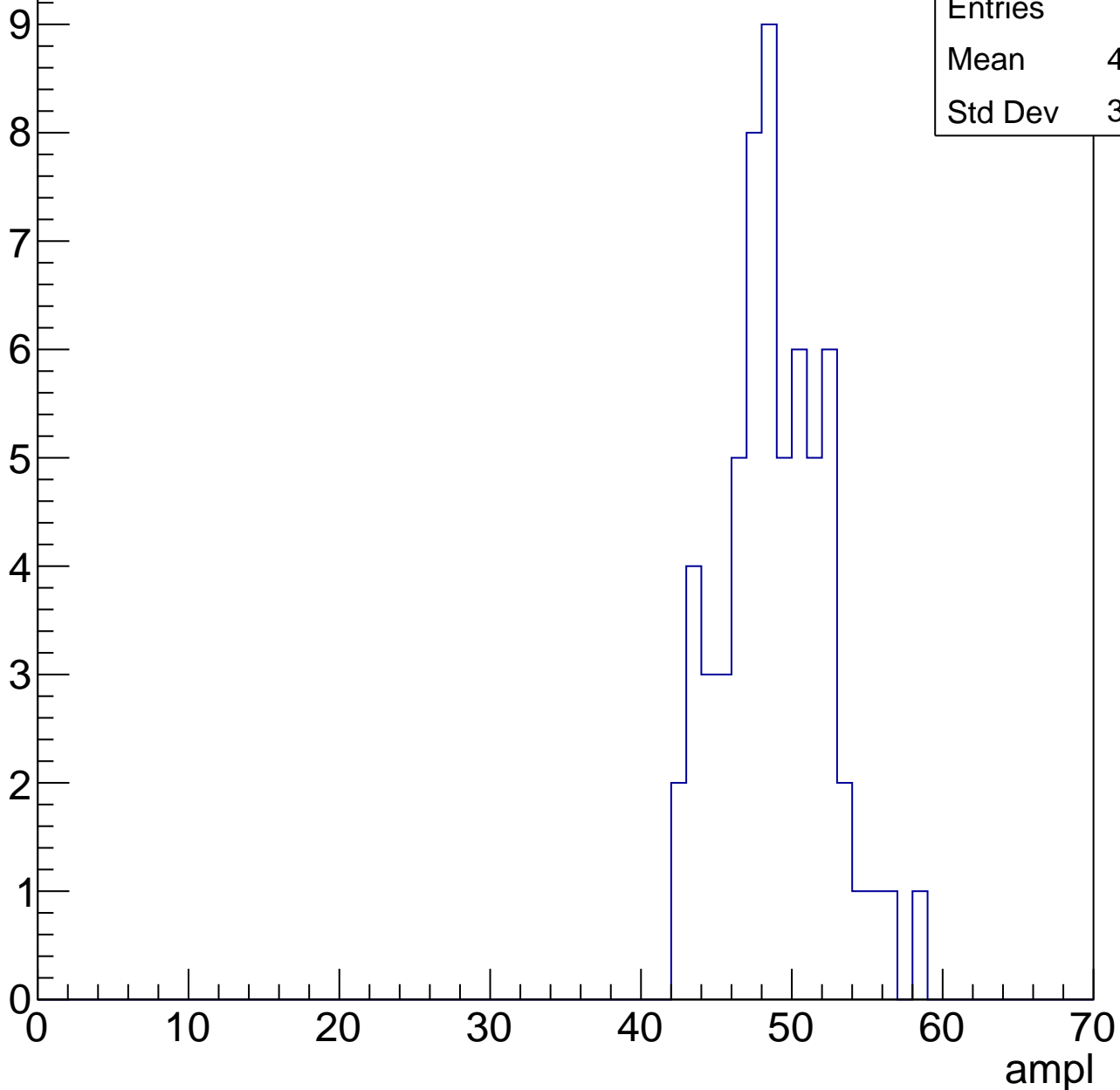


B0L000S, U16-ch107, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	48.42
Std Dev	3.439

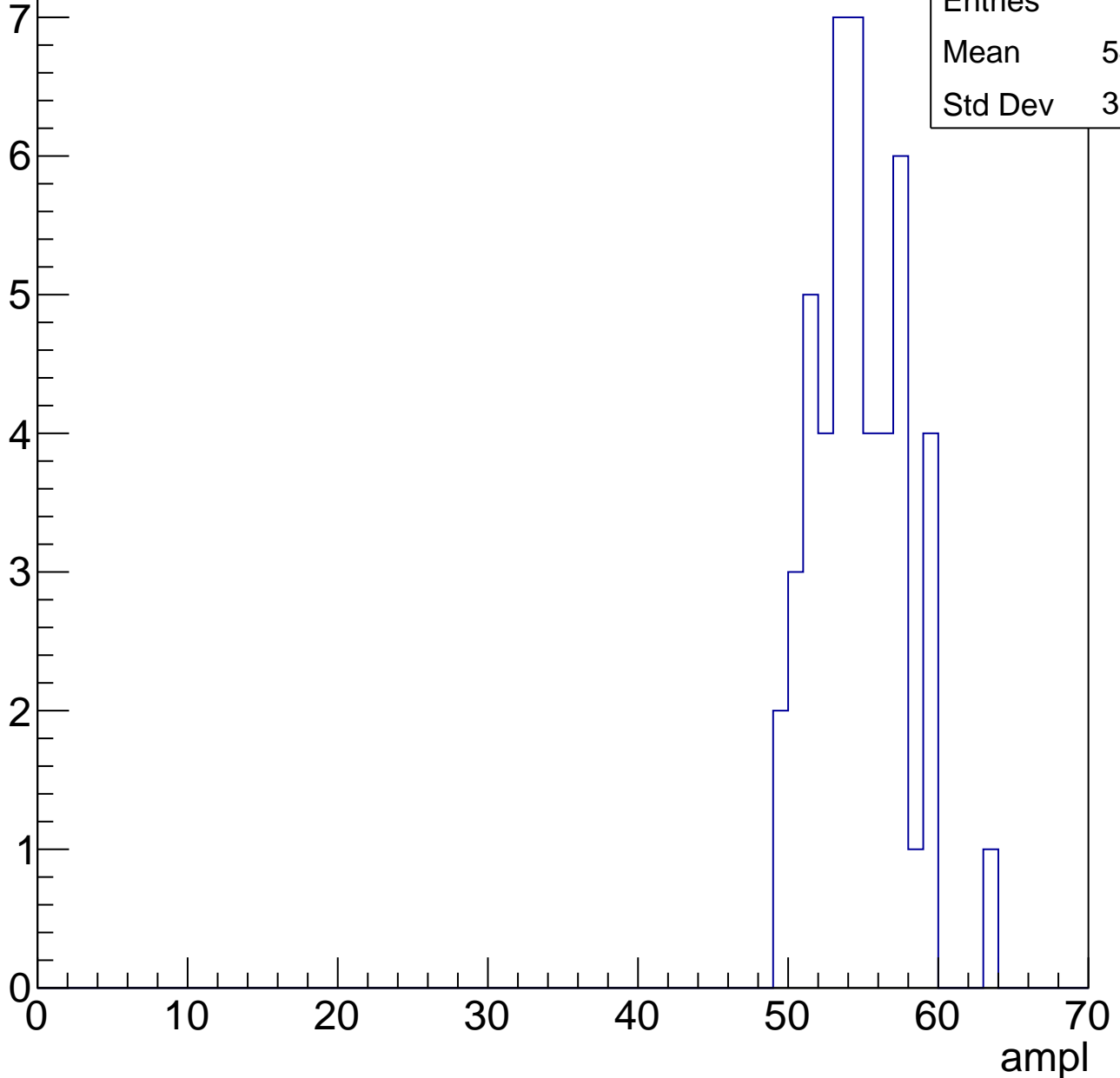


B0L000S, U16-ch107, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	54.23
Std Dev	3.009

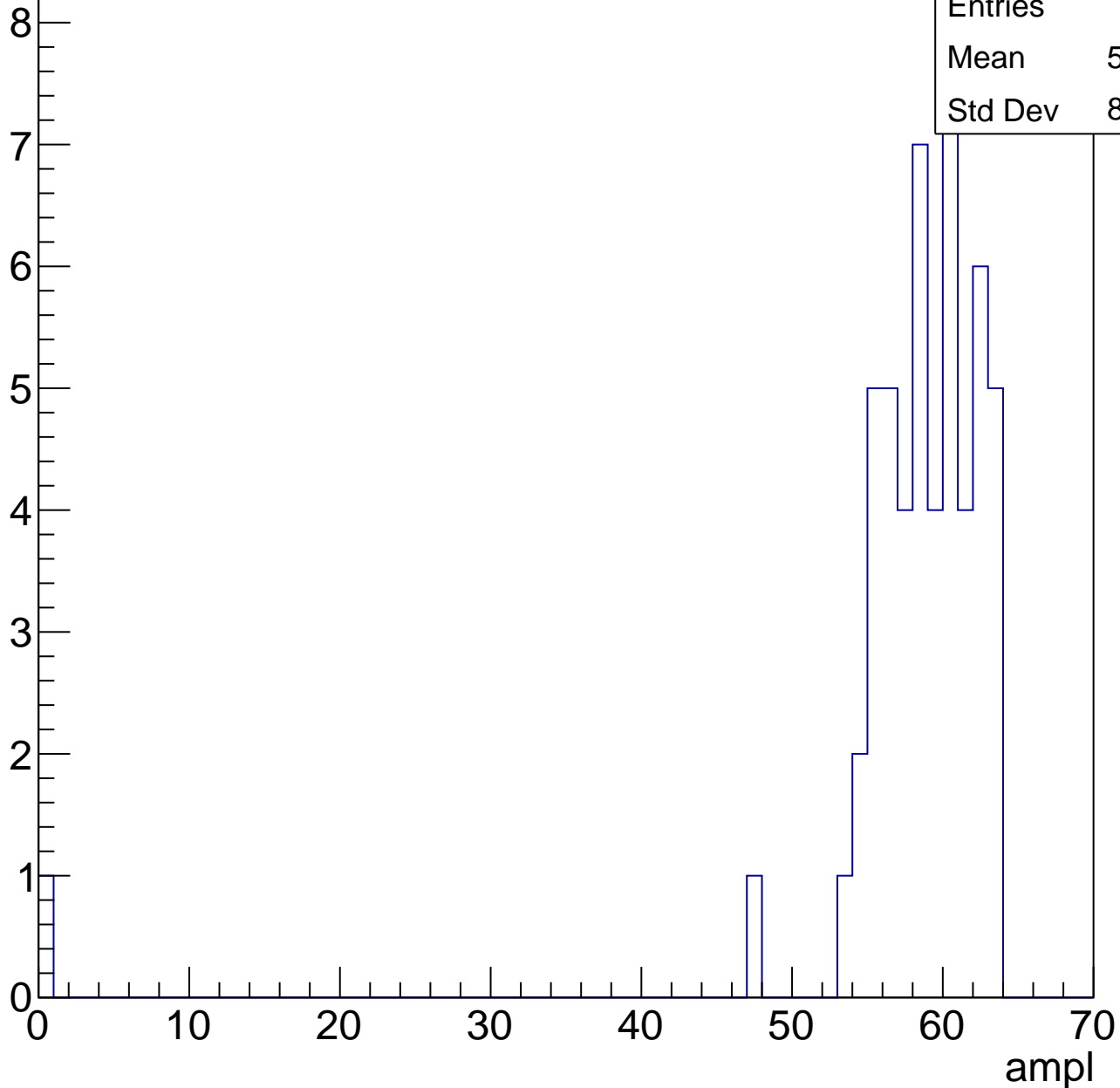


B0L000S, U16-ch107, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	57.43
Std Dev	8.564

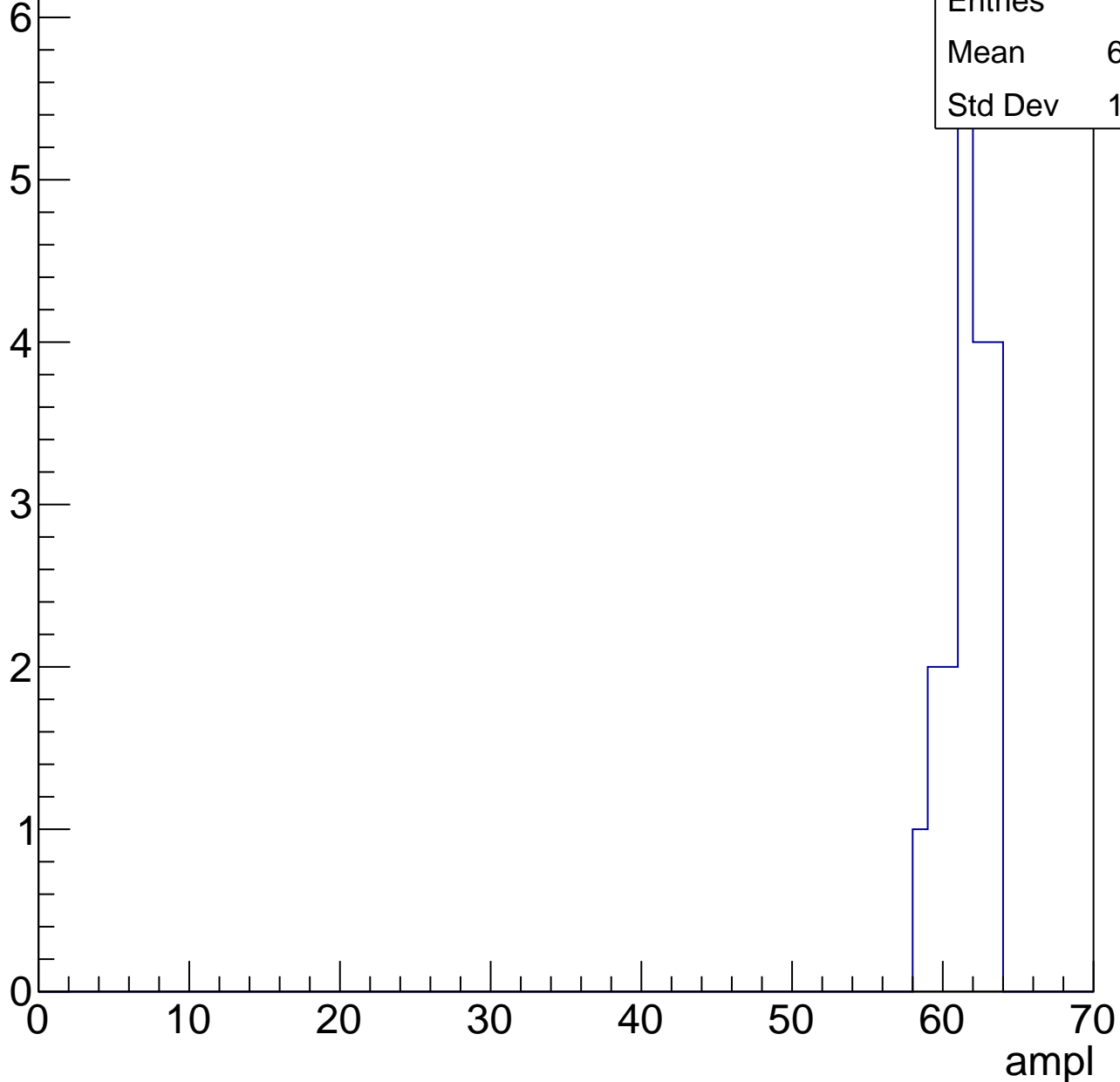


B0L000S, U16-ch107, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	19
Mean	61.16
Std Dev	1.424



B0L000S, U16-ch107, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U16-ch108, adc0

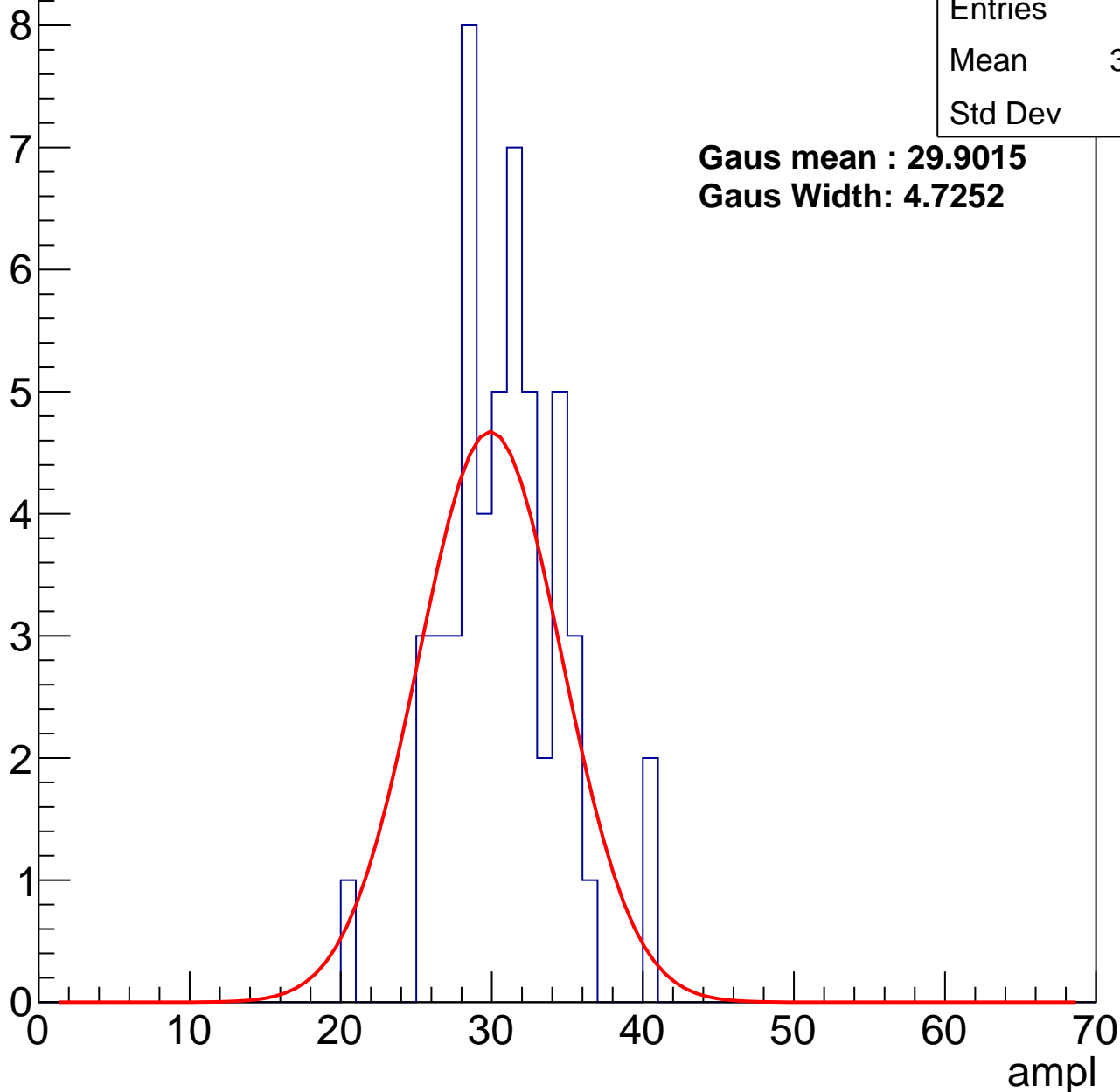
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	30.35
Std Dev	3.71

Gaus mean : 29.9015

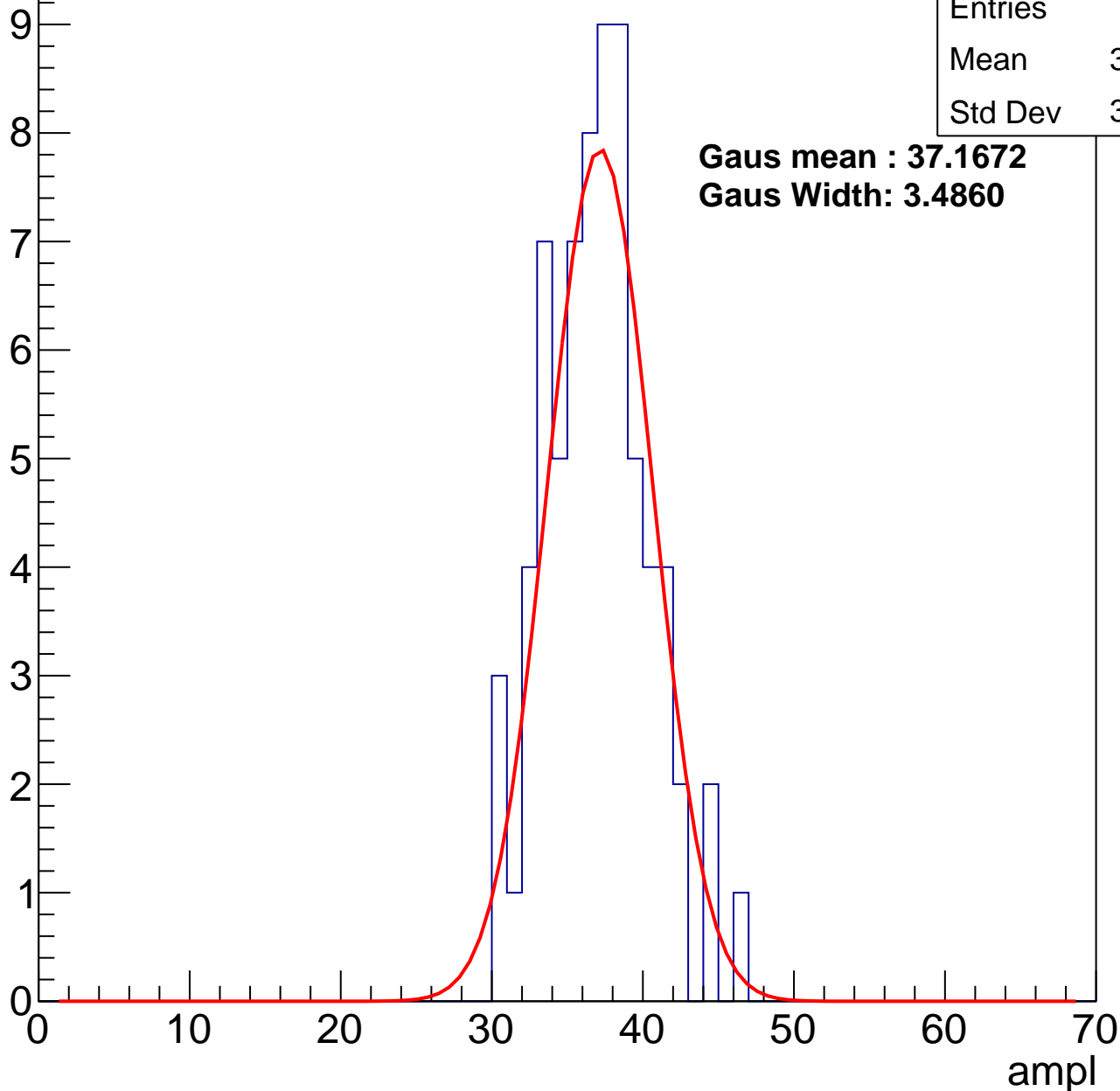
Gaus Width: 4.7252



B0L000S, U16-ch108, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch108, adc2

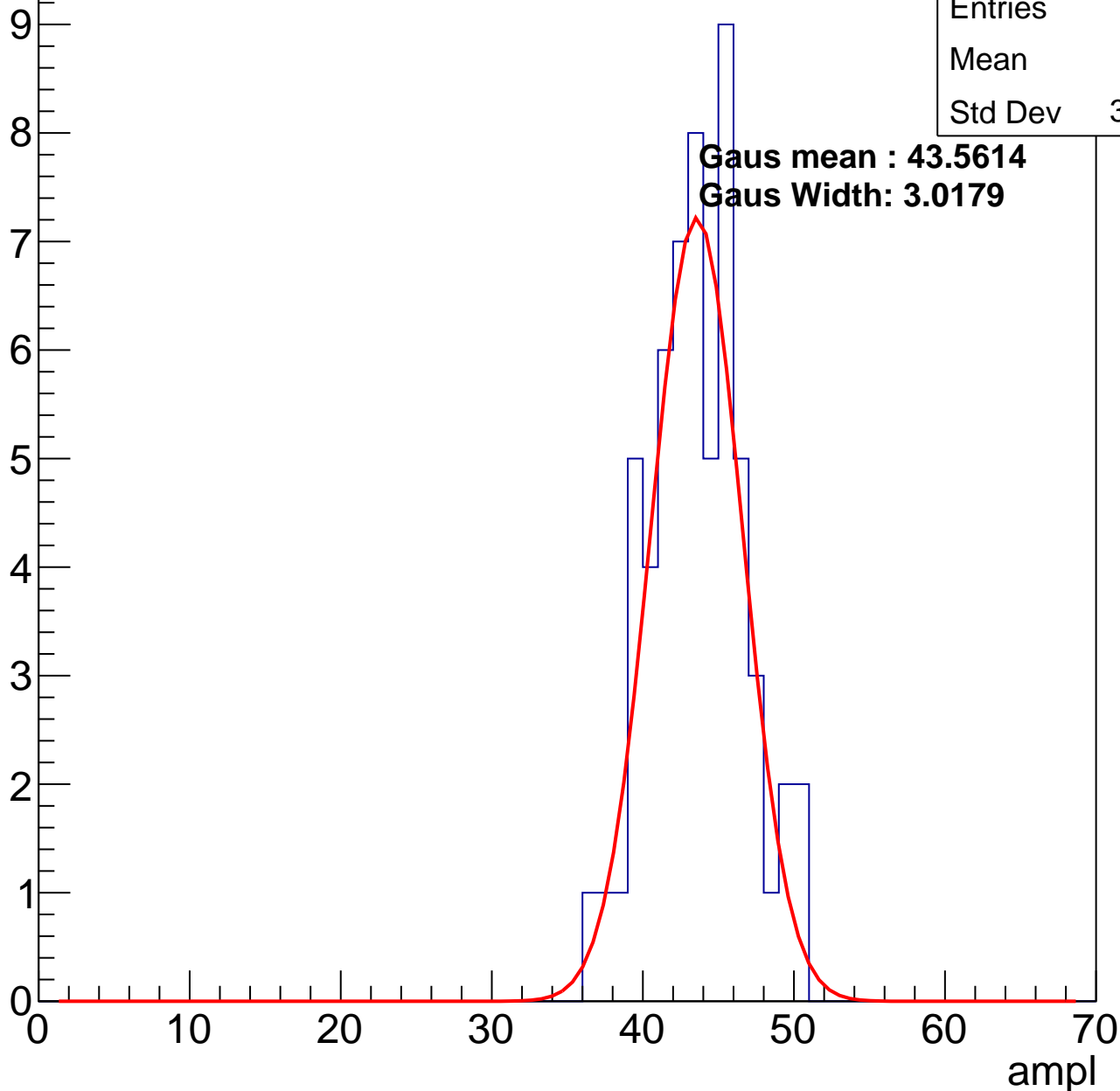
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	43.2
Std Dev	3.119

Gaus mean : 43.5614

Gaus Width: 3.0179

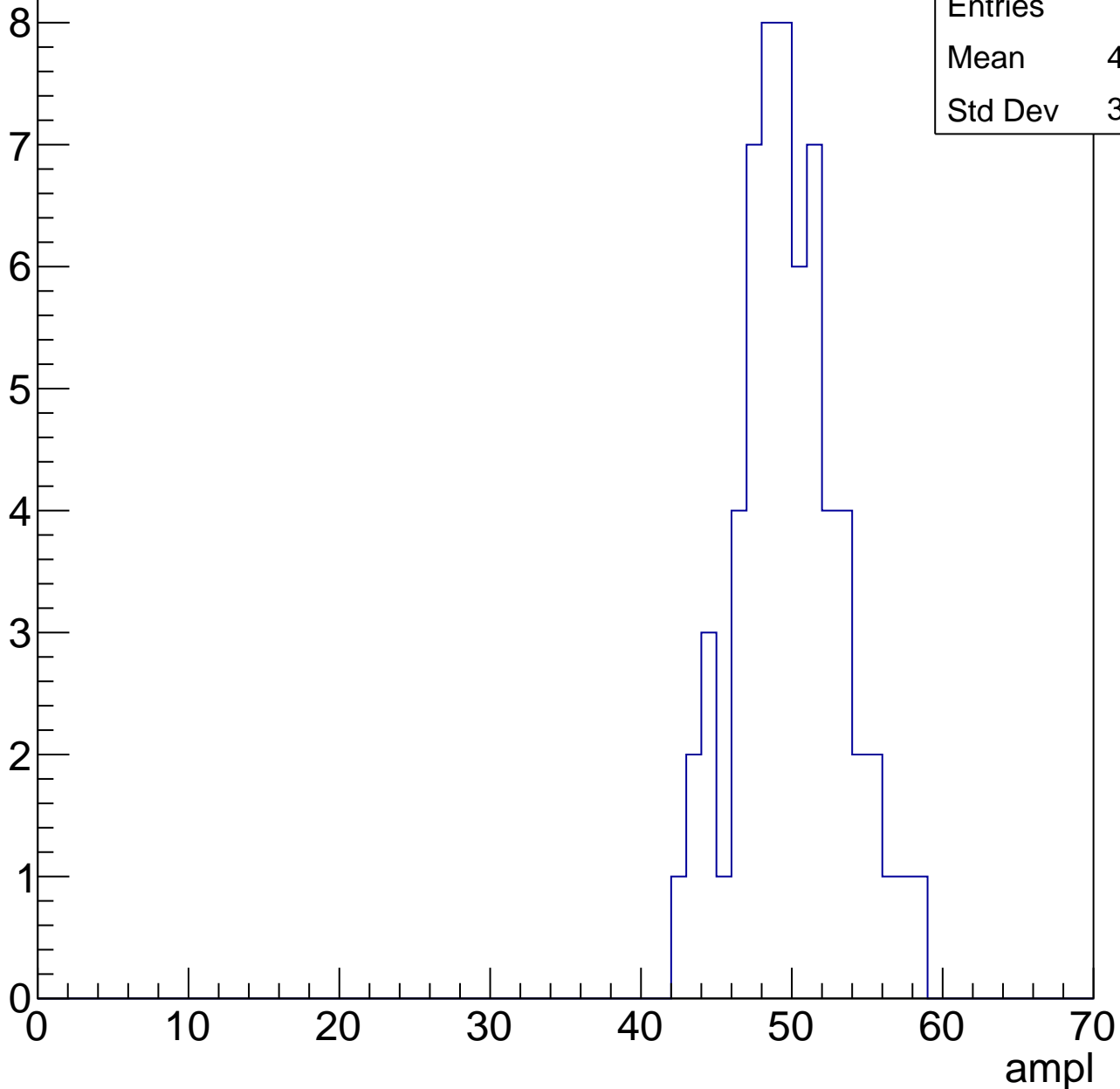


B0L000S, U16-ch108, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	49.35
Std Dev	3.422

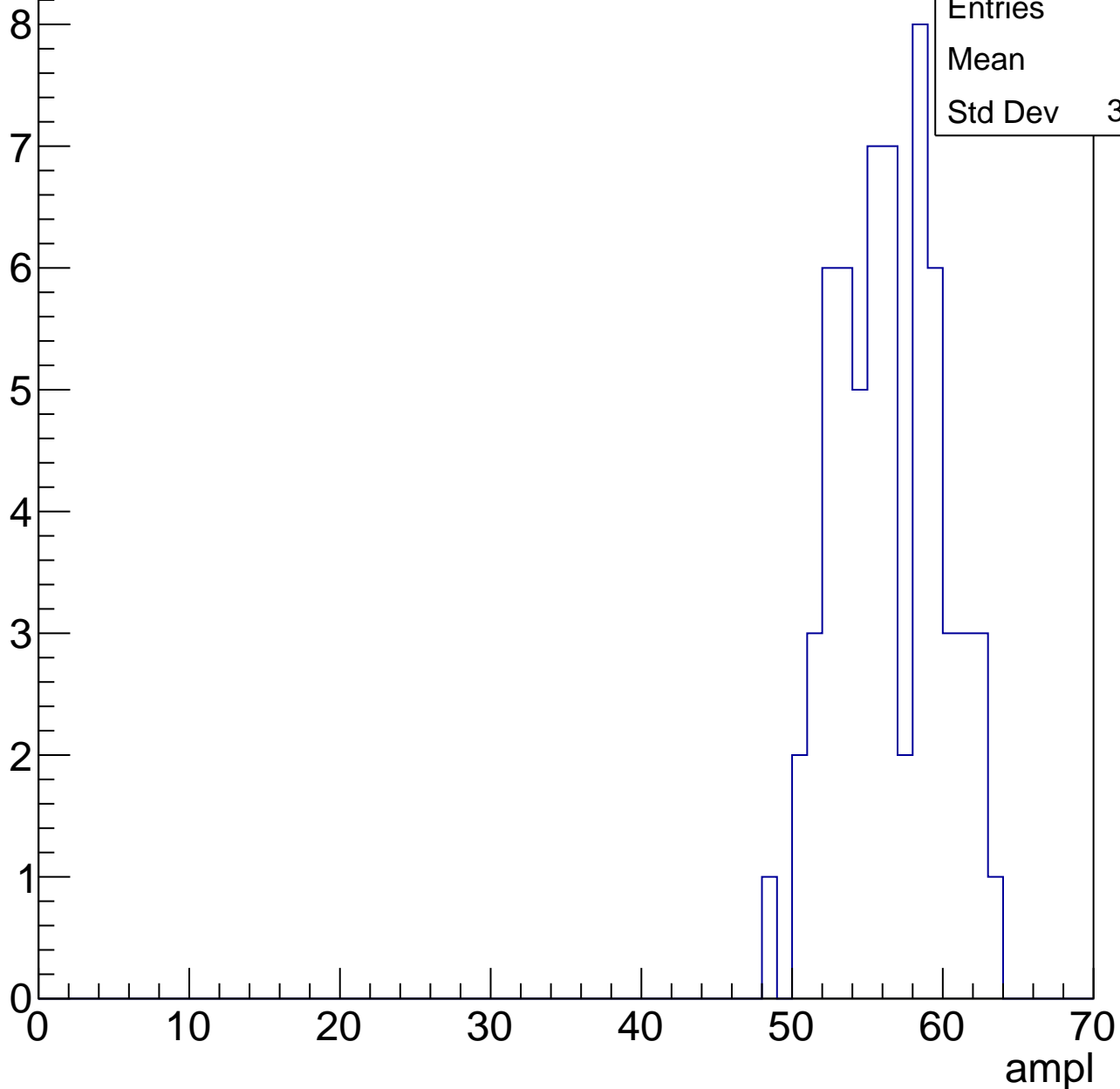


B0L000S, U16-ch108, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	55.9
Std Dev	3.463

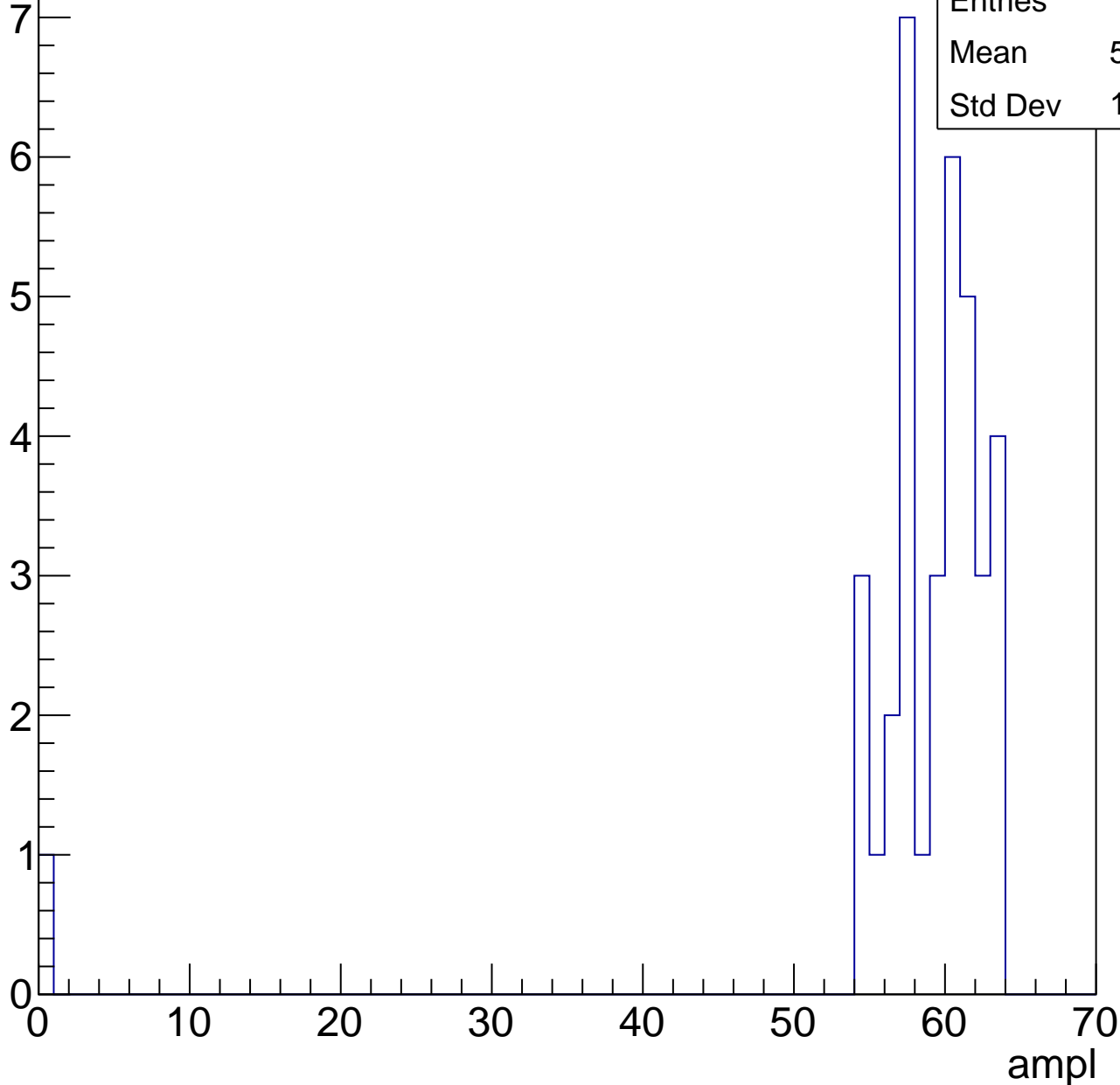


B0L000S, U16-ch108, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	36
Mean	57.39
Std Dev	10.06

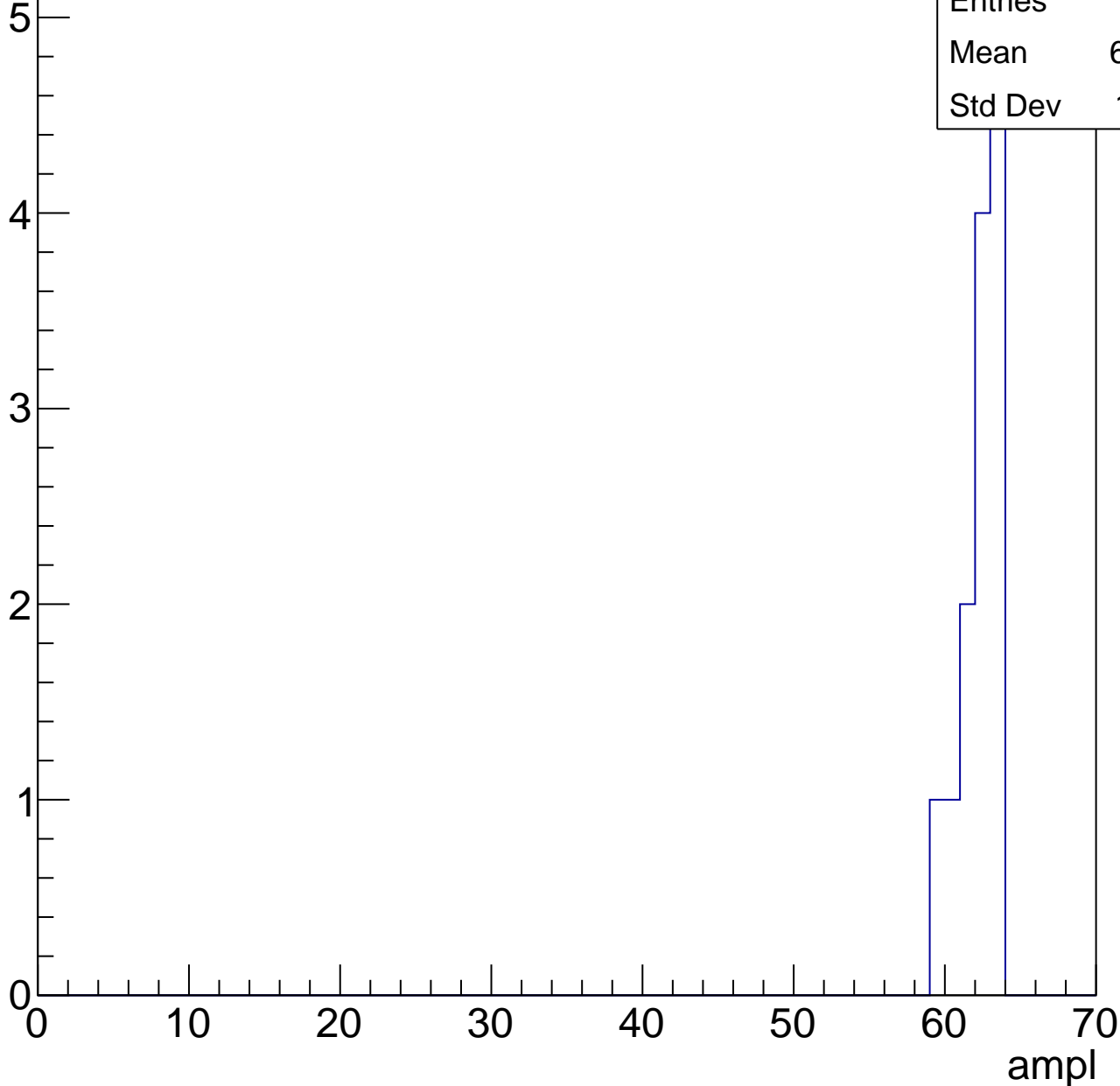


B0L000S, U16-ch108, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	13
Mean	61.85
Std Dev	1.231



B0L000S, U16-ch108, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch109, adc0

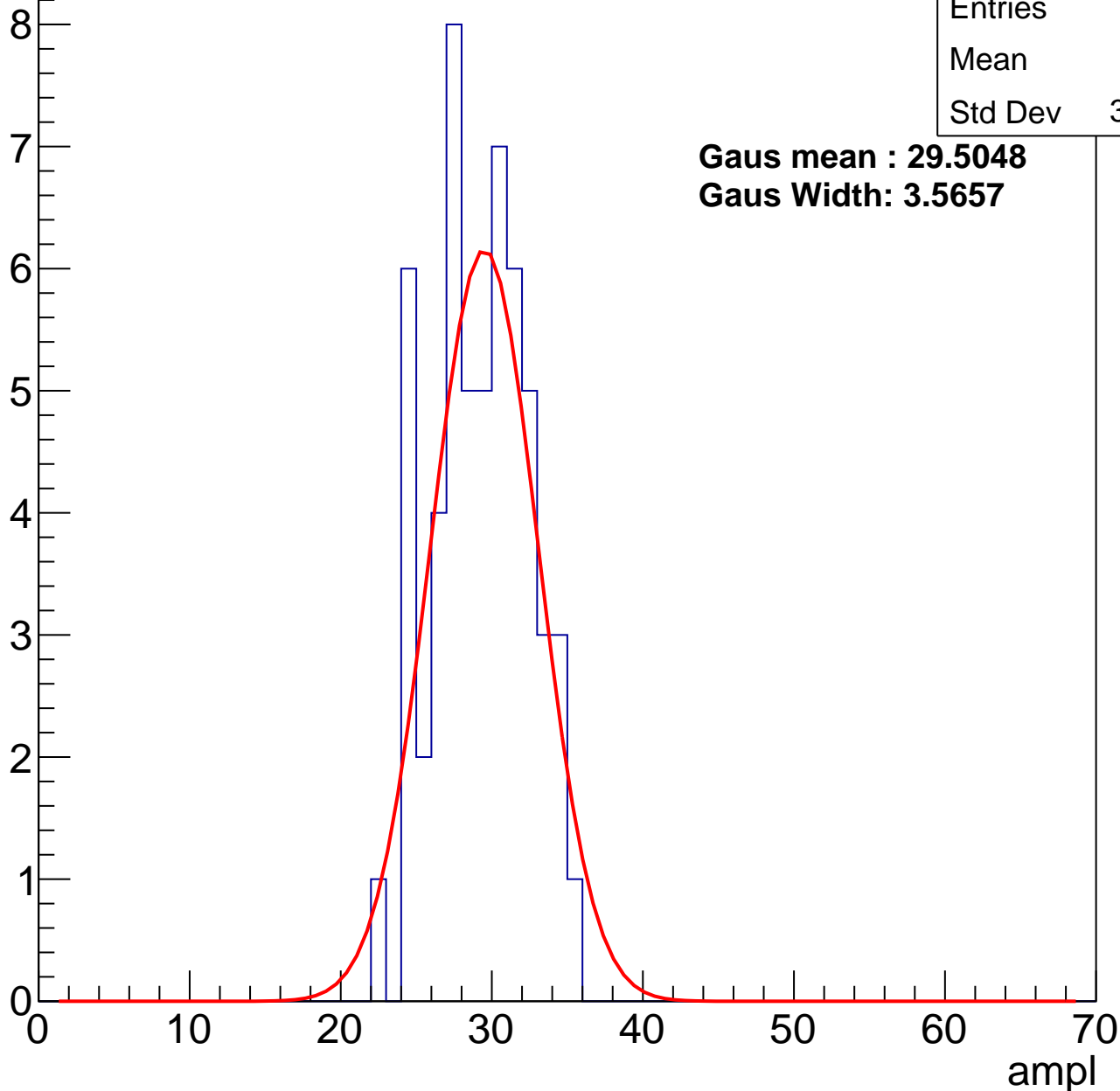
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	28.8
Std Dev	3.096

Gaus mean : 29.5048

Gaus Width: 3.5657



B0L000S, U16-ch109, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	70
Mean	35.6
Std Dev	3.382

Gaus mean : 35.8905

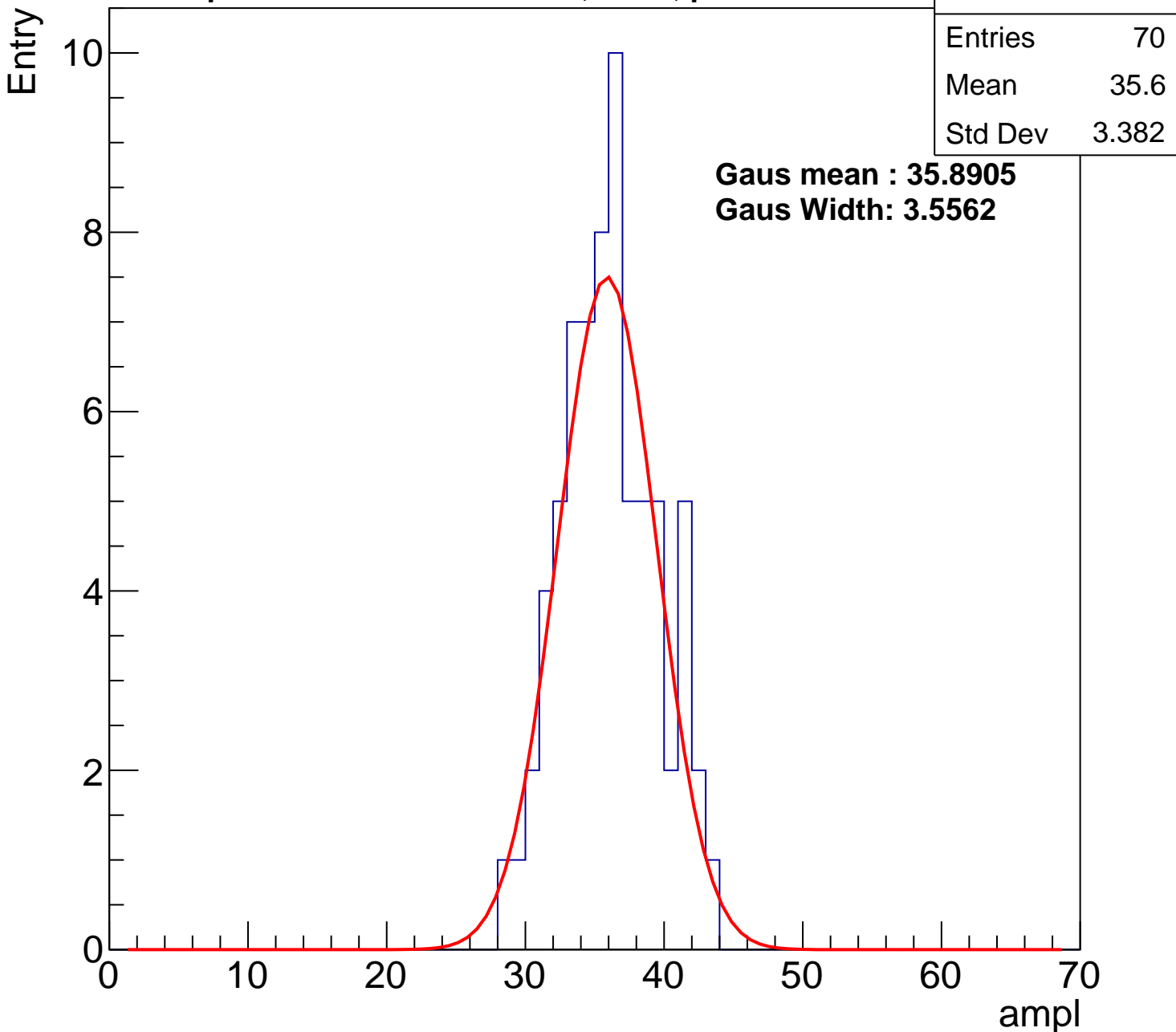
Gaus Width: 3.5562

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U16-ch109, adc2

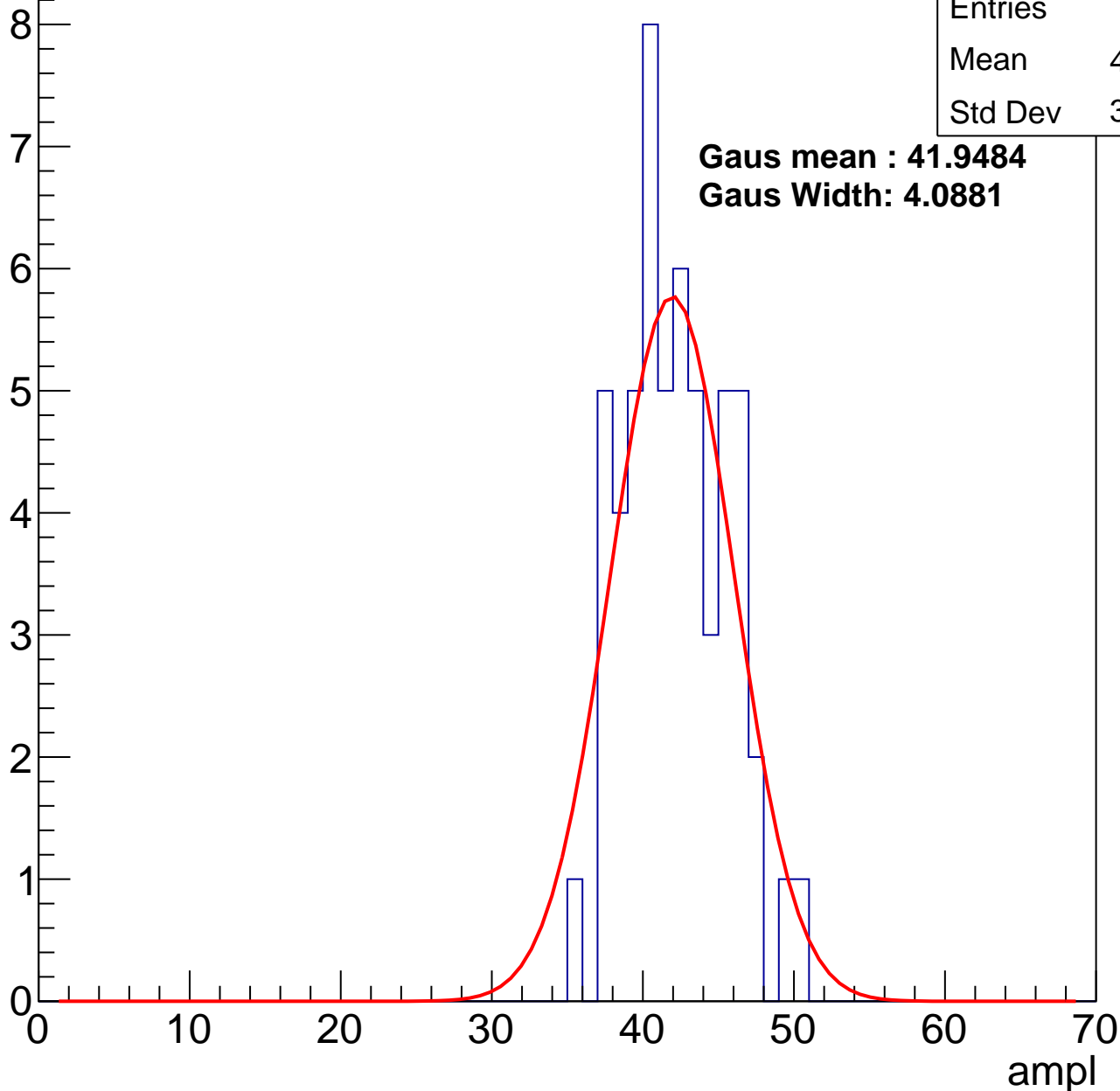
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	41.77
Std Dev	3.333

Gaus mean : 41.9484

Gaus Width: 4.0881

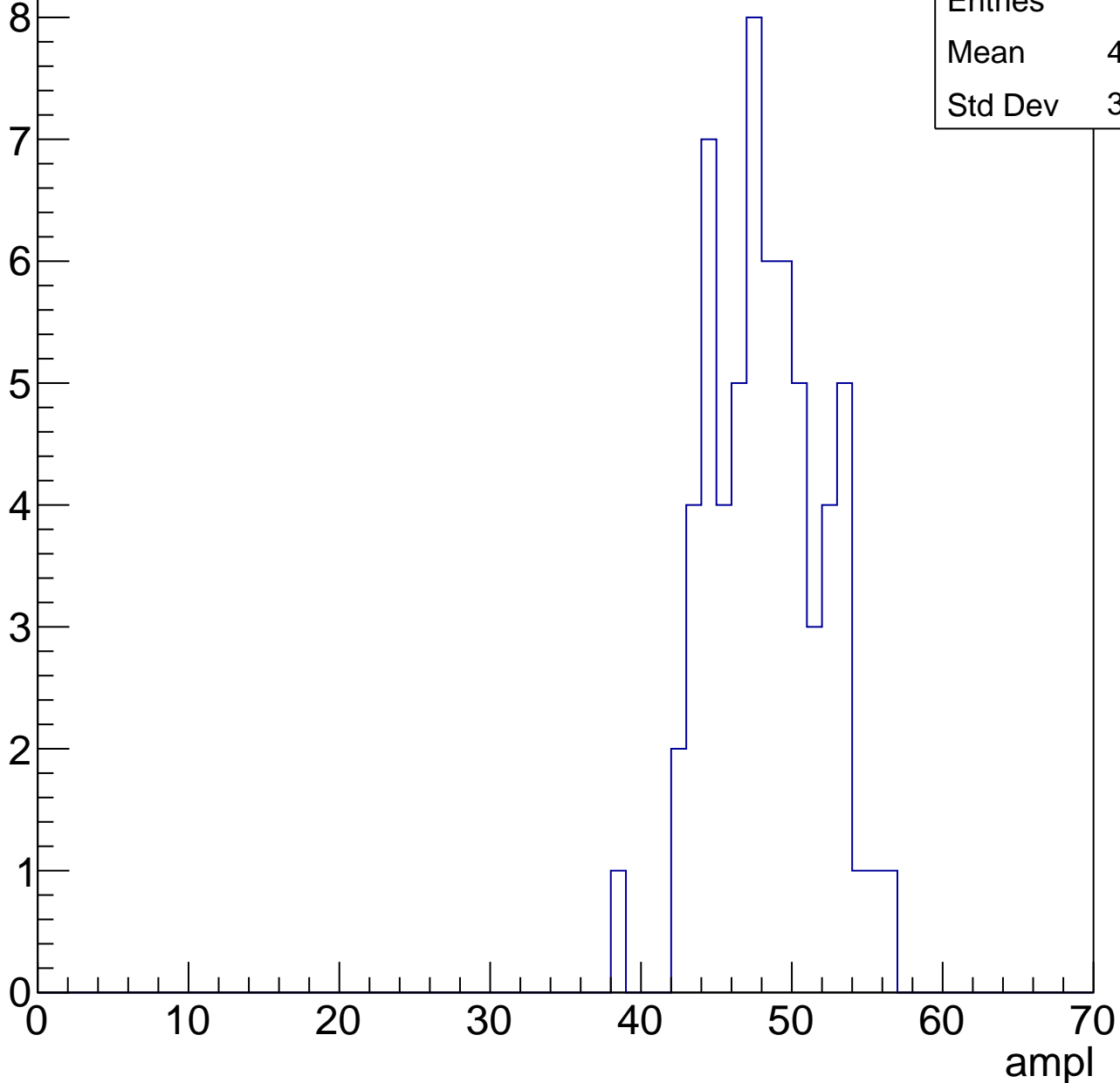


B0L000S, U16-ch109, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	47.79
Std Dev	3.643

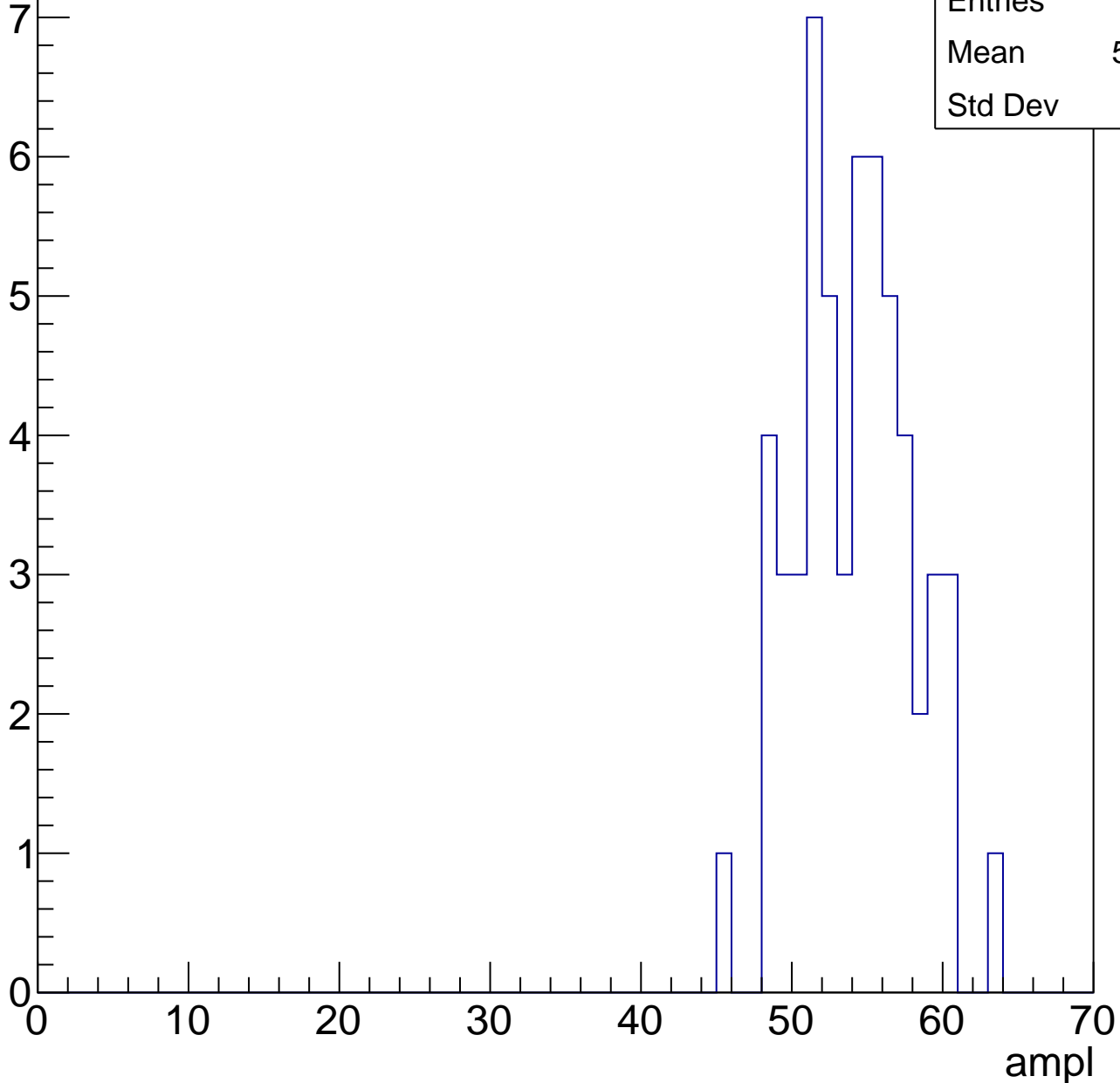


B0L000S, U16-ch109, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	53.71
Std Dev	3.75

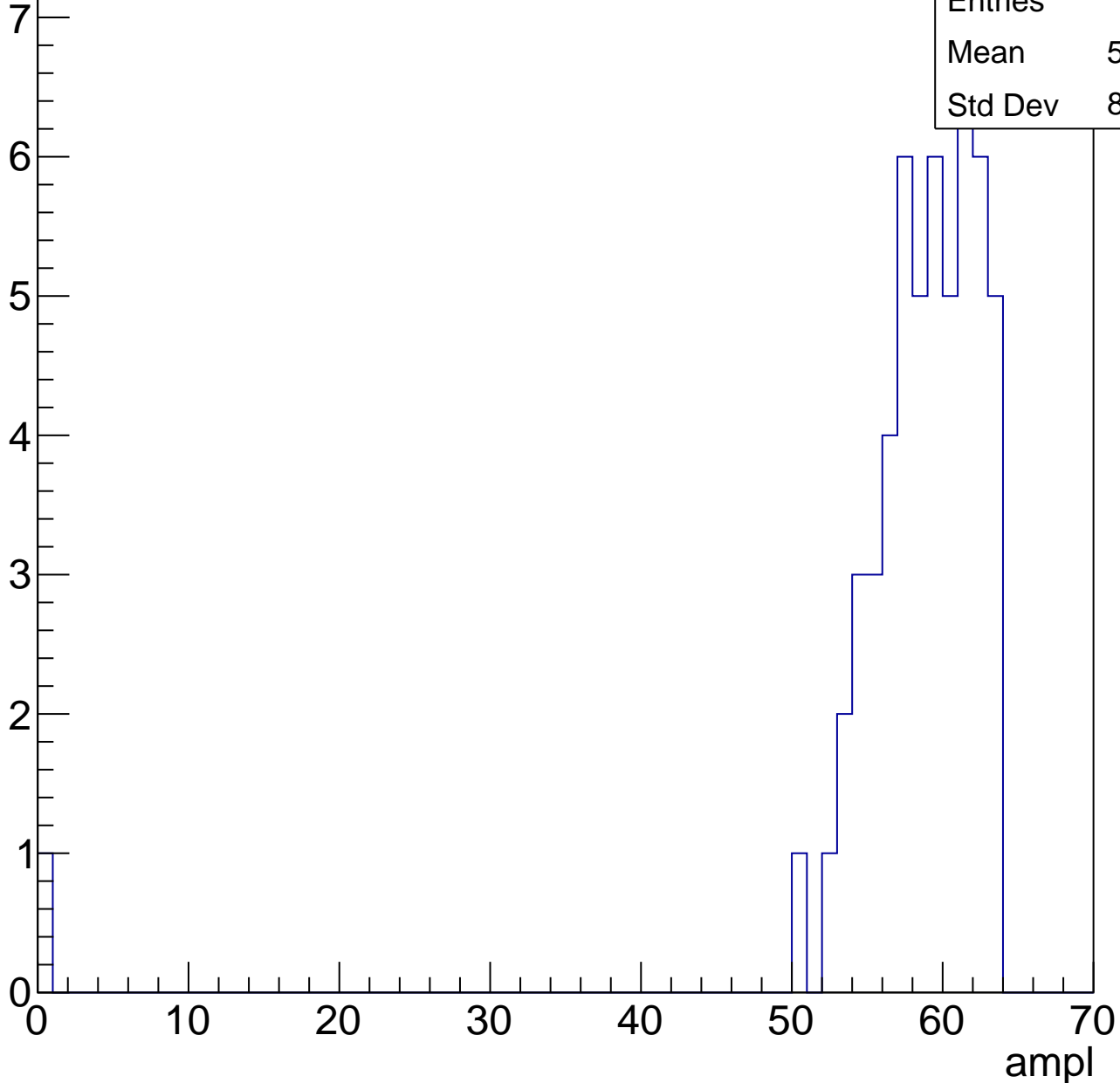


B0L000S, U16-ch109, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

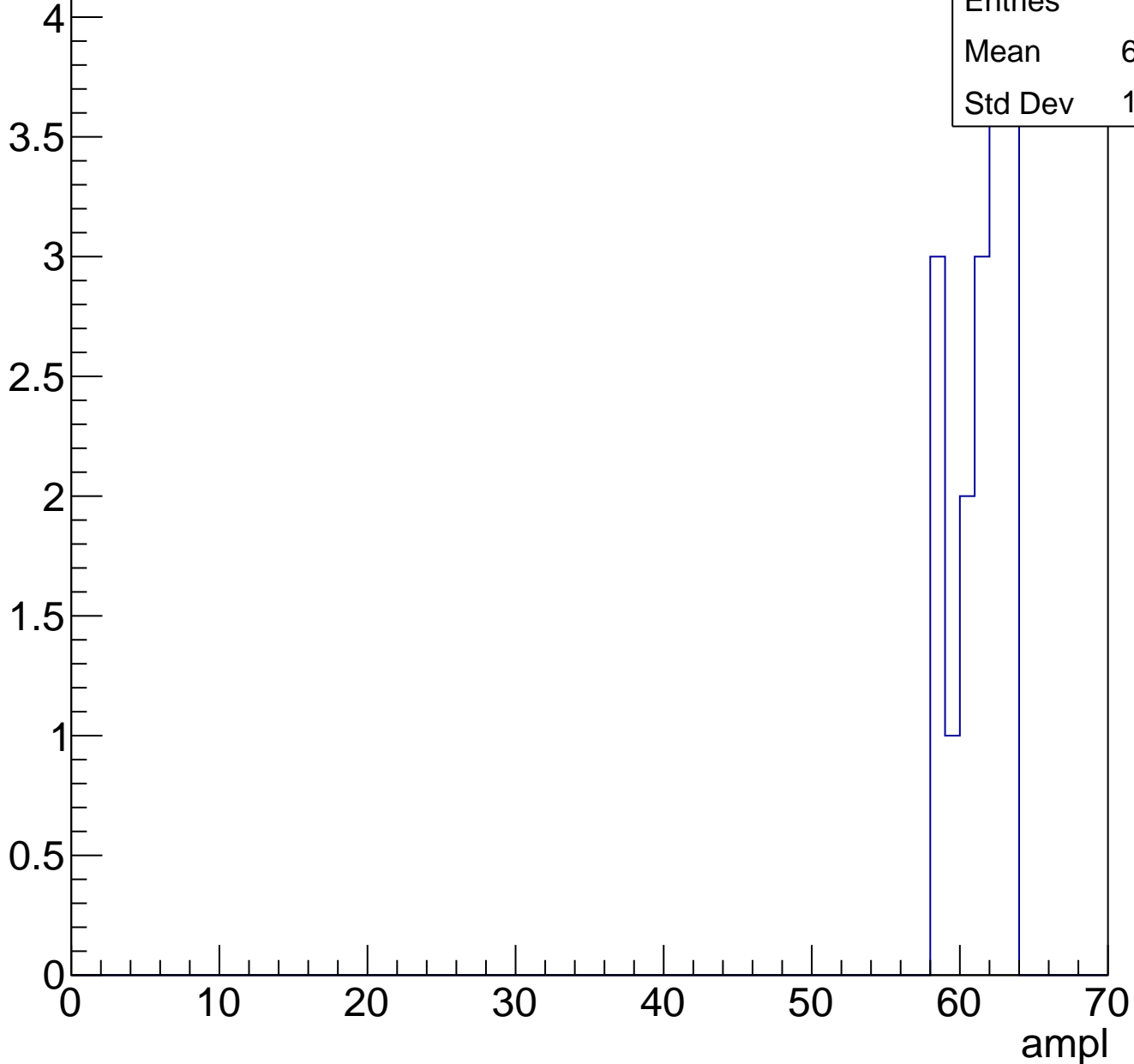
Entries	55
Mean	57.44
Std Dev	8.425



B0L000S, U16-ch109, adc6

calib_packv5_042523_0143.root, FC#5, port B1

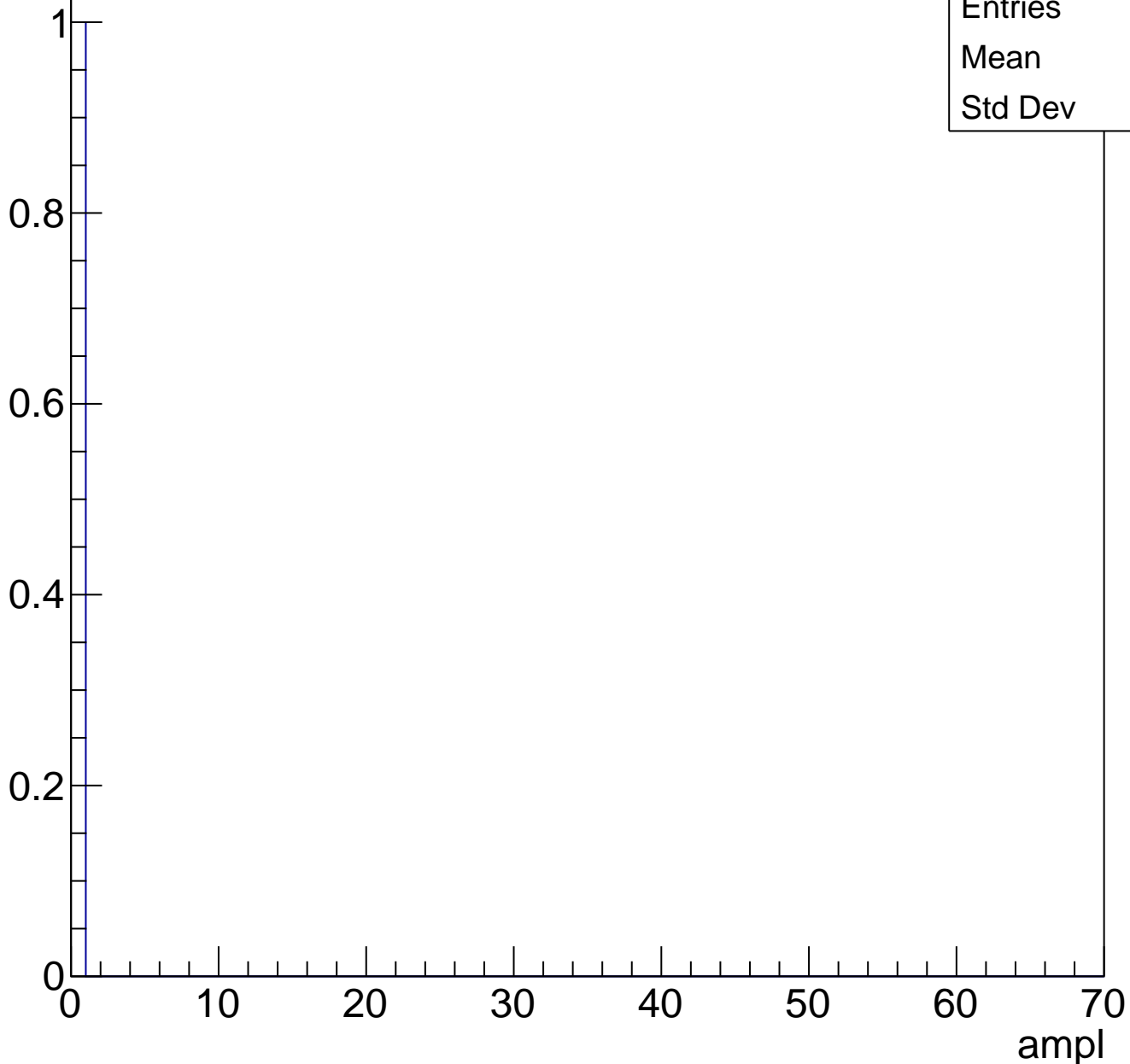
Entry



B0L000S, U16-ch109, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch110, adc0

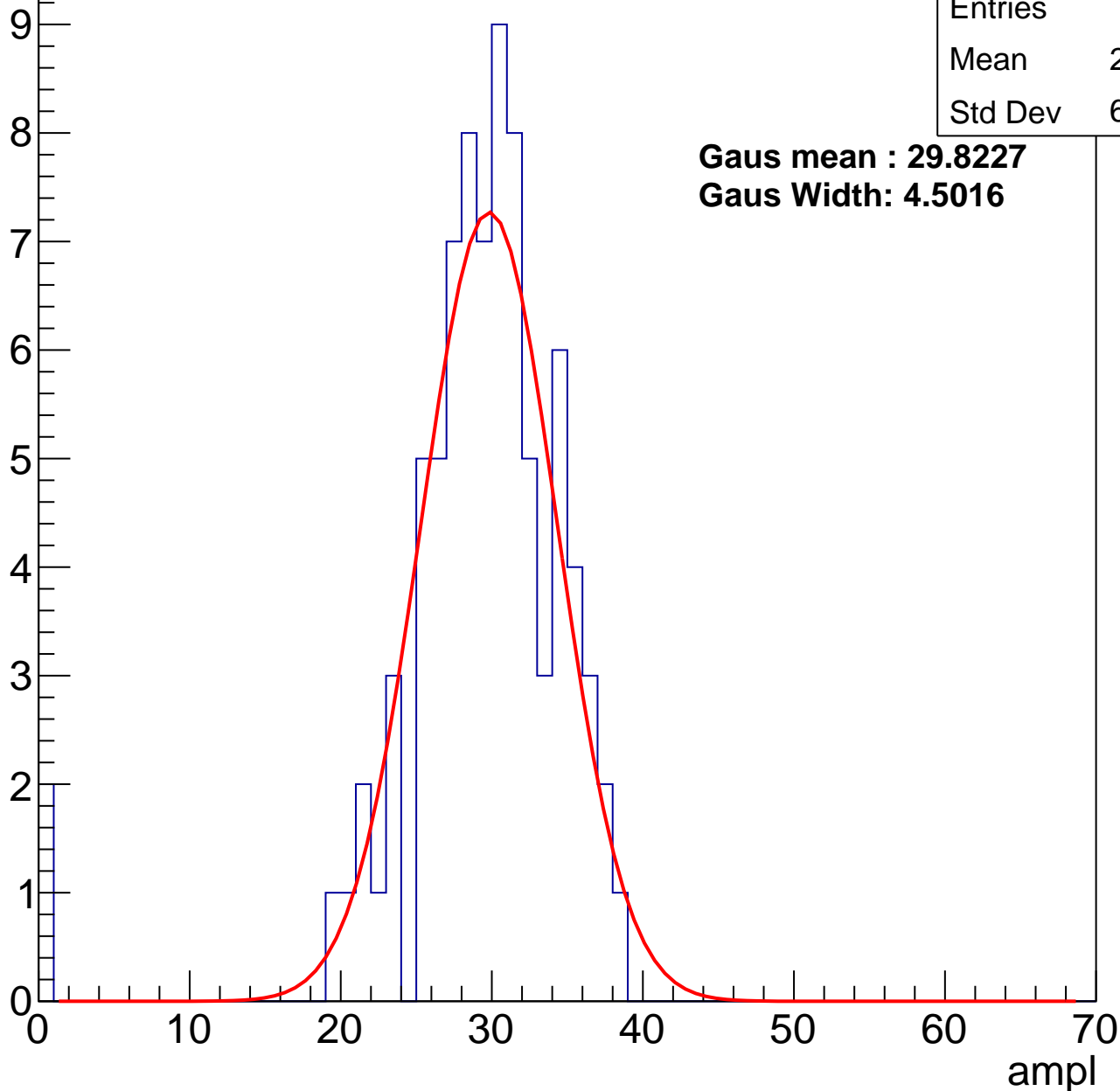
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	83
Mean	28.72
Std Dev	6.098

Gaus mean : 29.8227

Gaus Width: 4.5016



B0L000S, U16-ch110, adc1

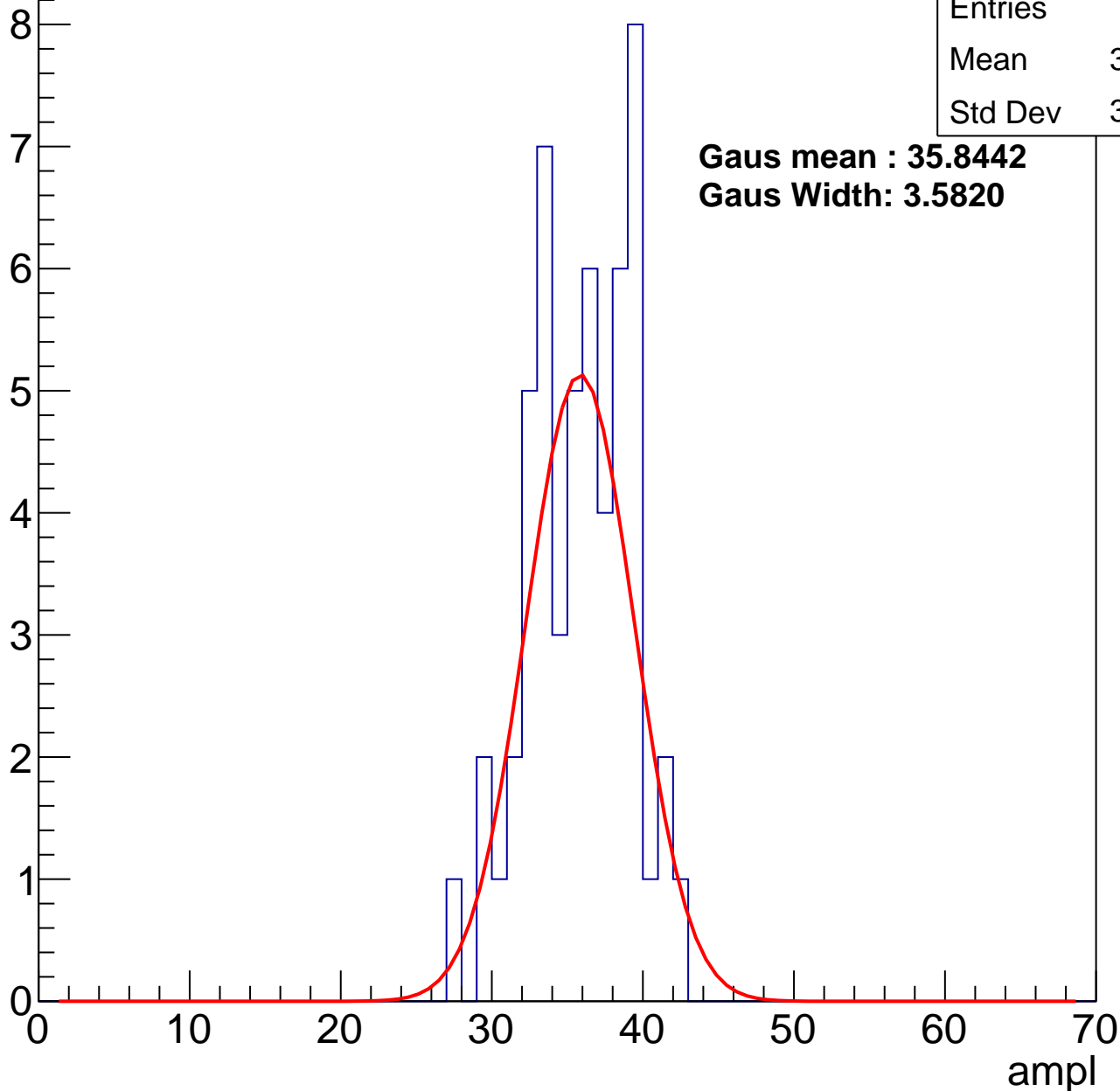
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	35.43
Std Dev	3.359

Gaus mean : 35.8442

Gaus Width: 3.5820



B0L000S, U16-ch110, adc2

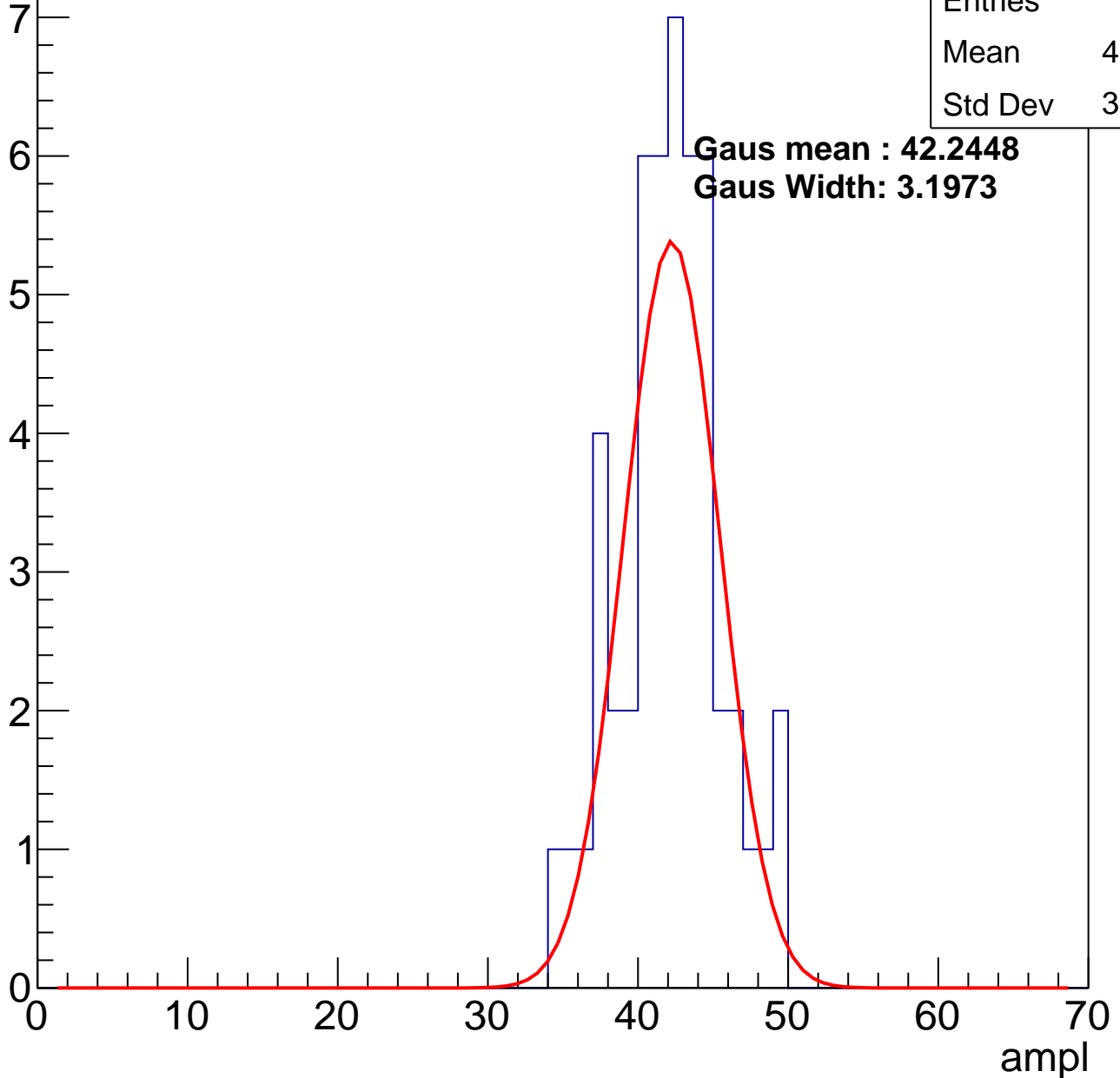
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	41.68
Std Dev	3.355

Gaus mean : 42.2448

Gaus Width: 3.1973

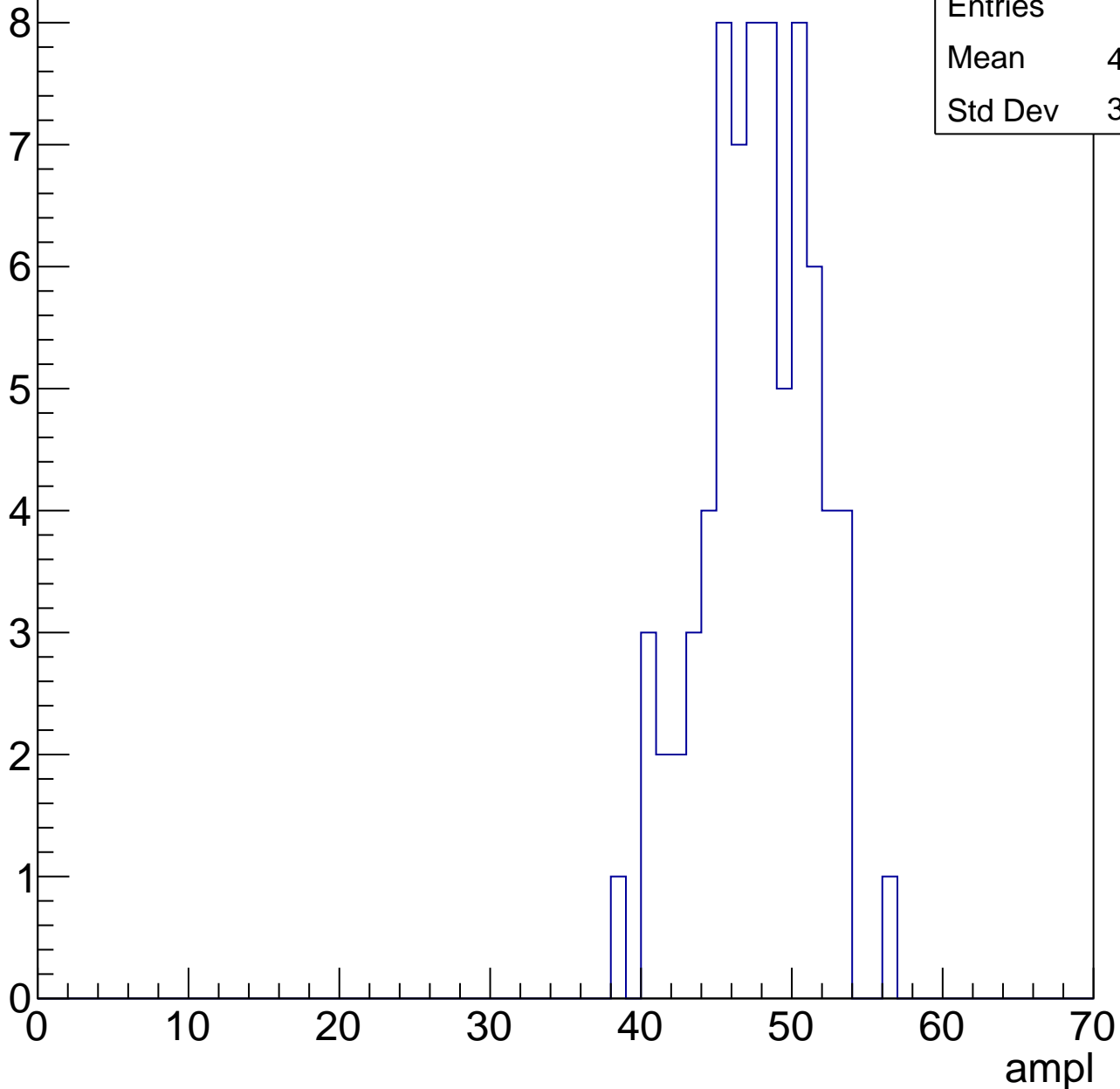


B0L000S, U16-ch110, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	47.27
Std Dev	3.655

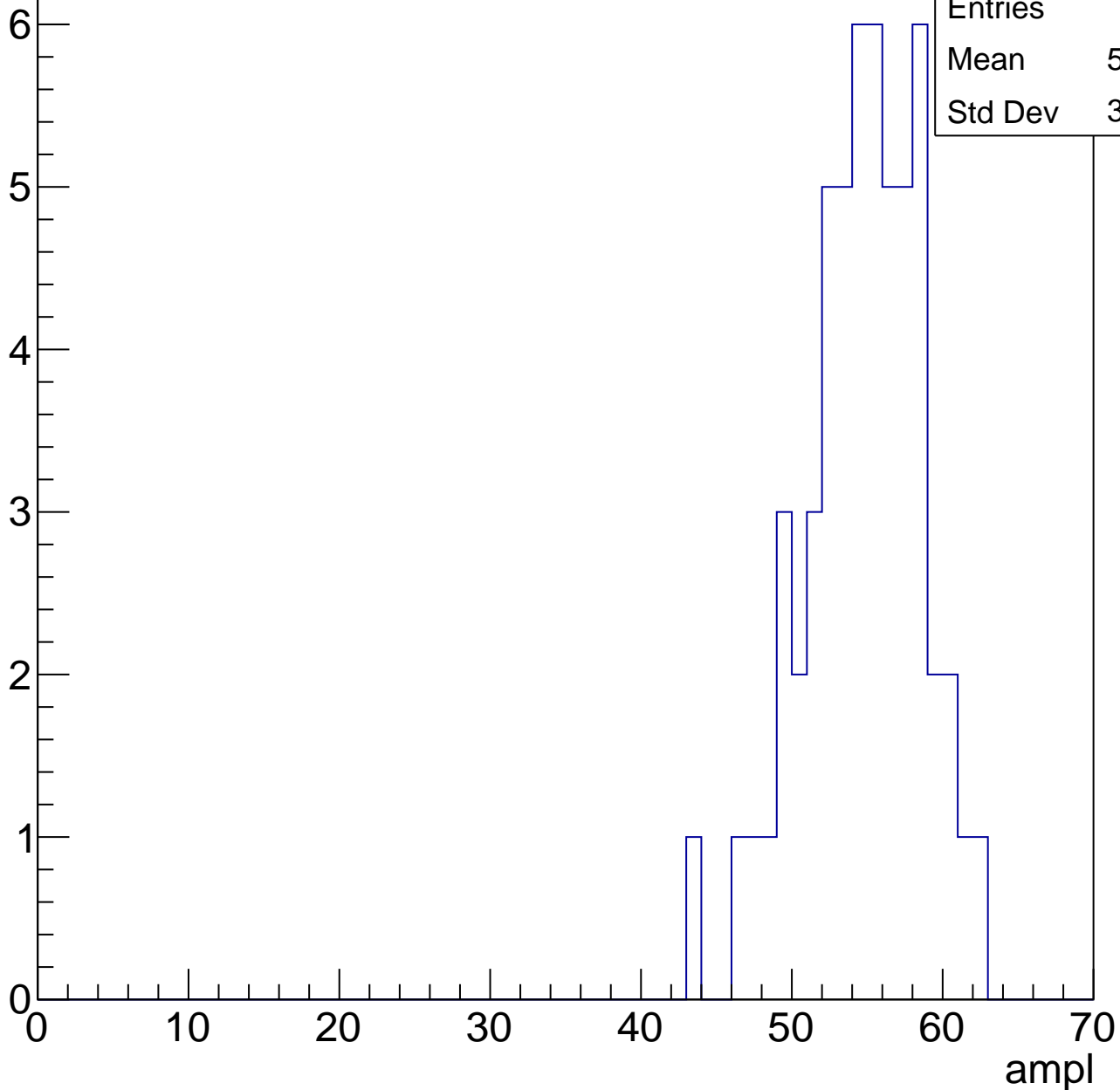


B0L000S, U16-ch110, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	54.23
Std Dev	3.845

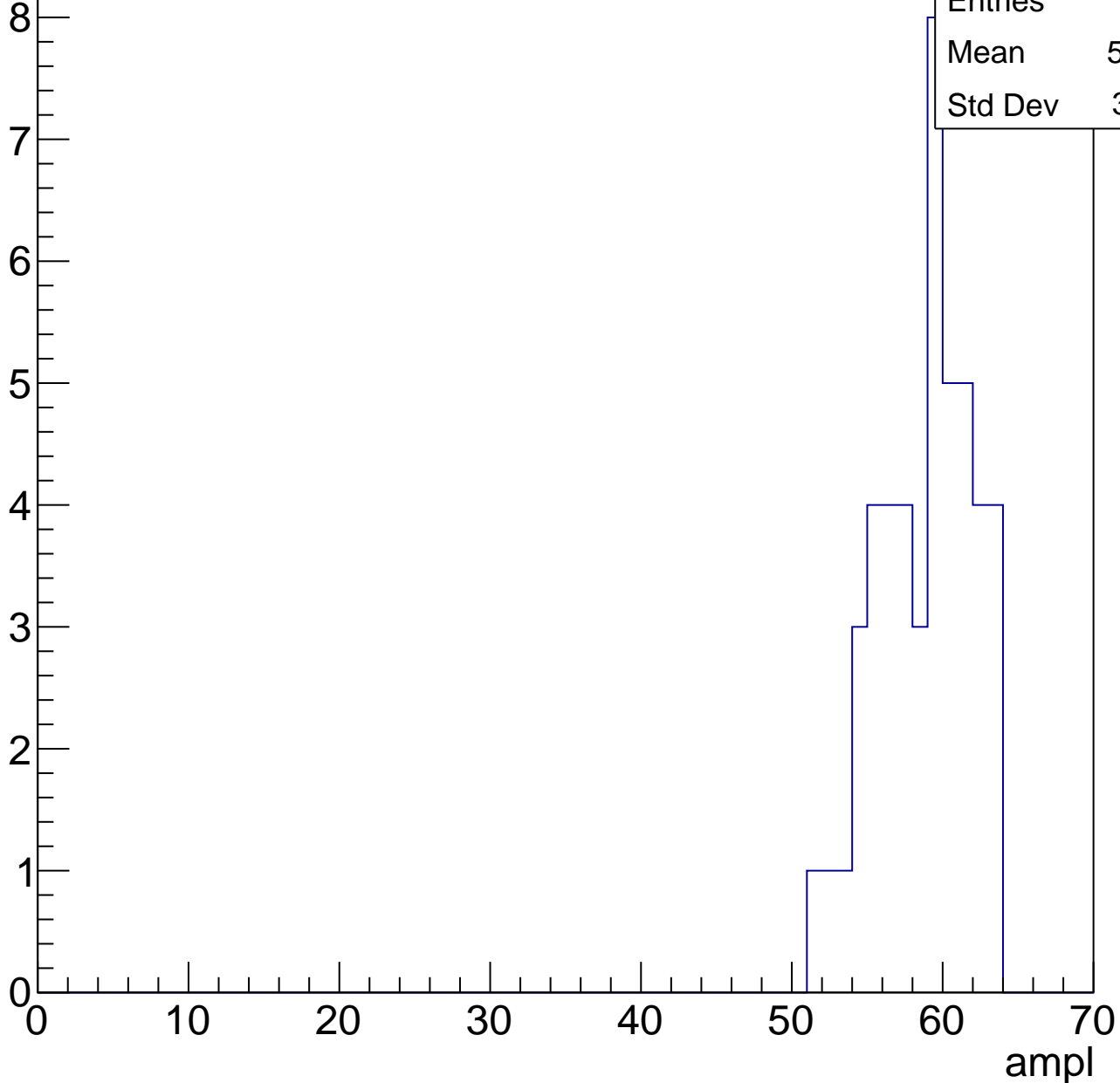


B0L000S, U16-ch110, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	58.32
Std Dev	3.081

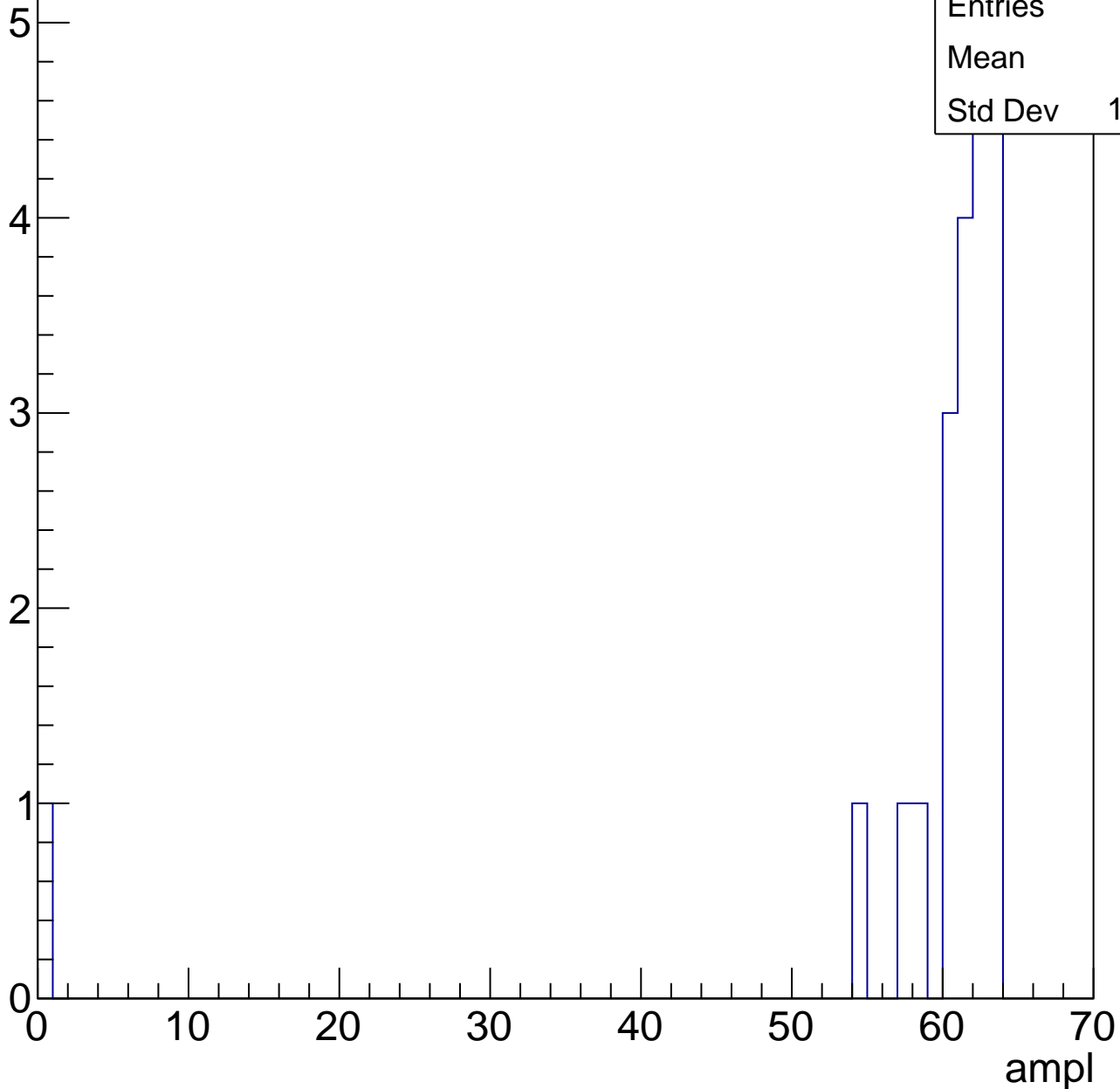


B0L000S, U16-ch110, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	21
Mean	58
Std Dev	13.15



B0L000S, U16-ch110, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch111, adc0

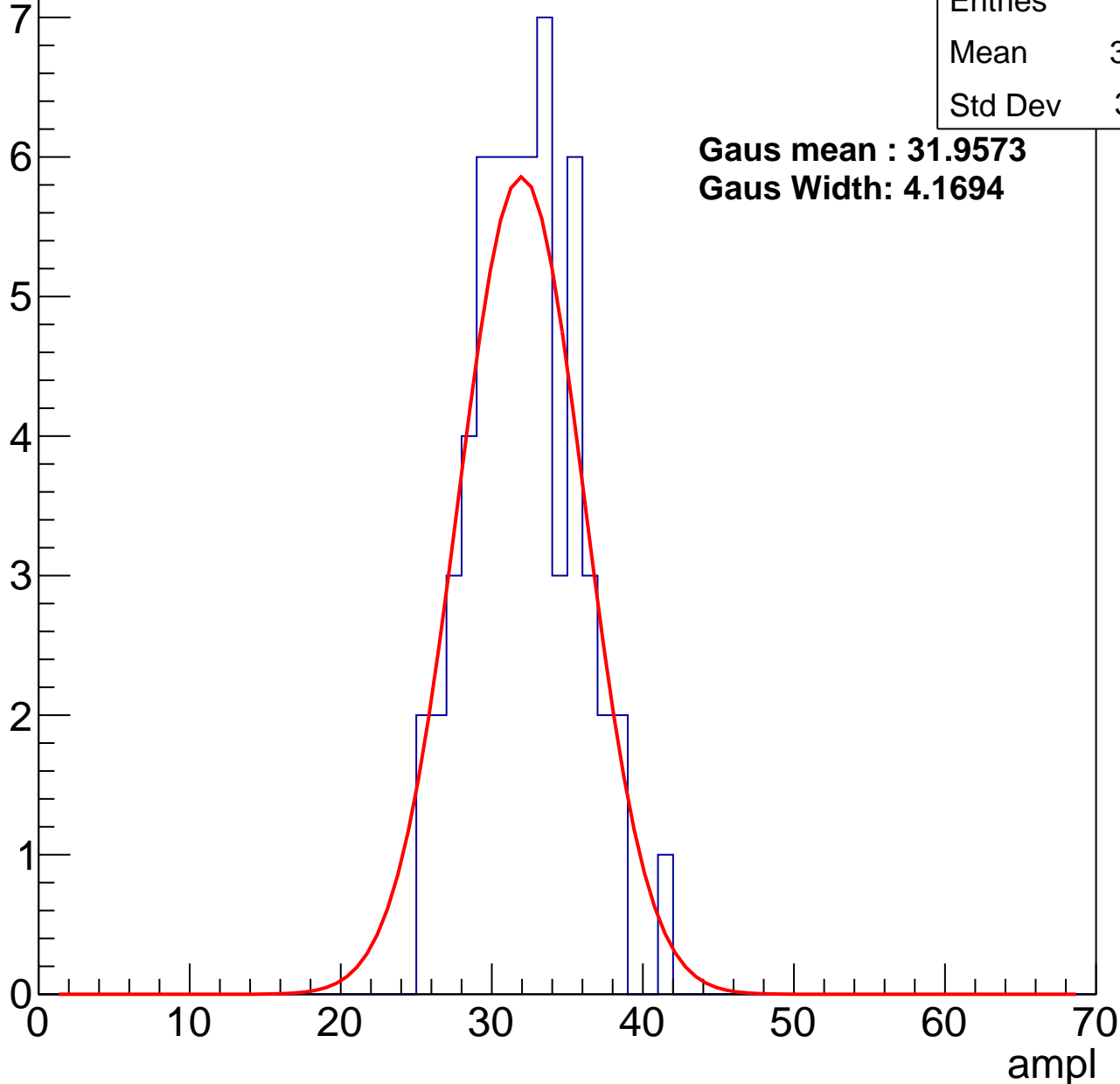
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	31.68
Std Dev	3.471

Gaus mean : 31.9573

Gaus Width: 4.1694



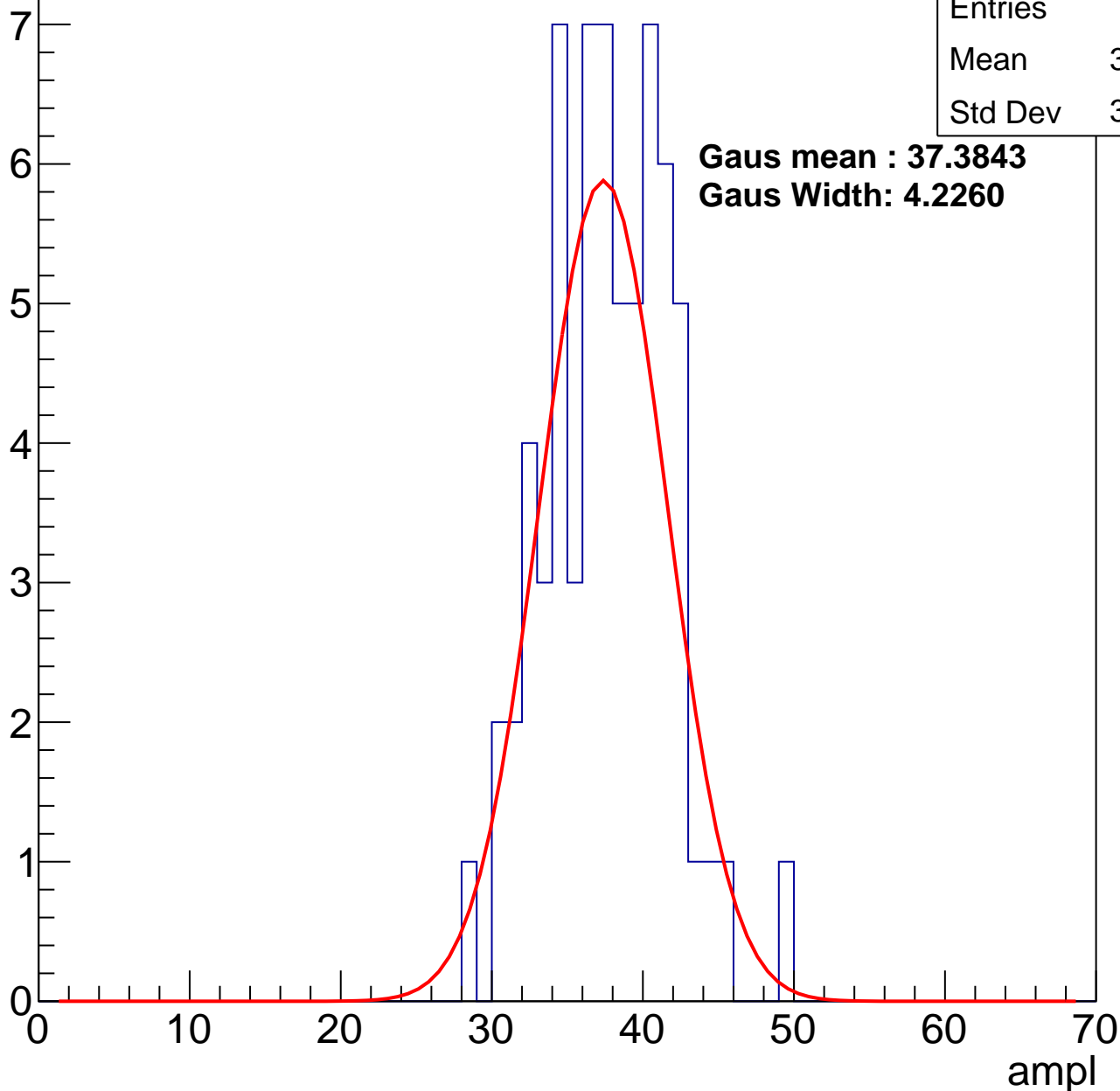
B0L000S, U16-ch111, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	37.25
Std Dev	3.983

Gaus mean : 37.3843
Gaus Width: 4.2260



B0L000S, U16-ch111, adc2

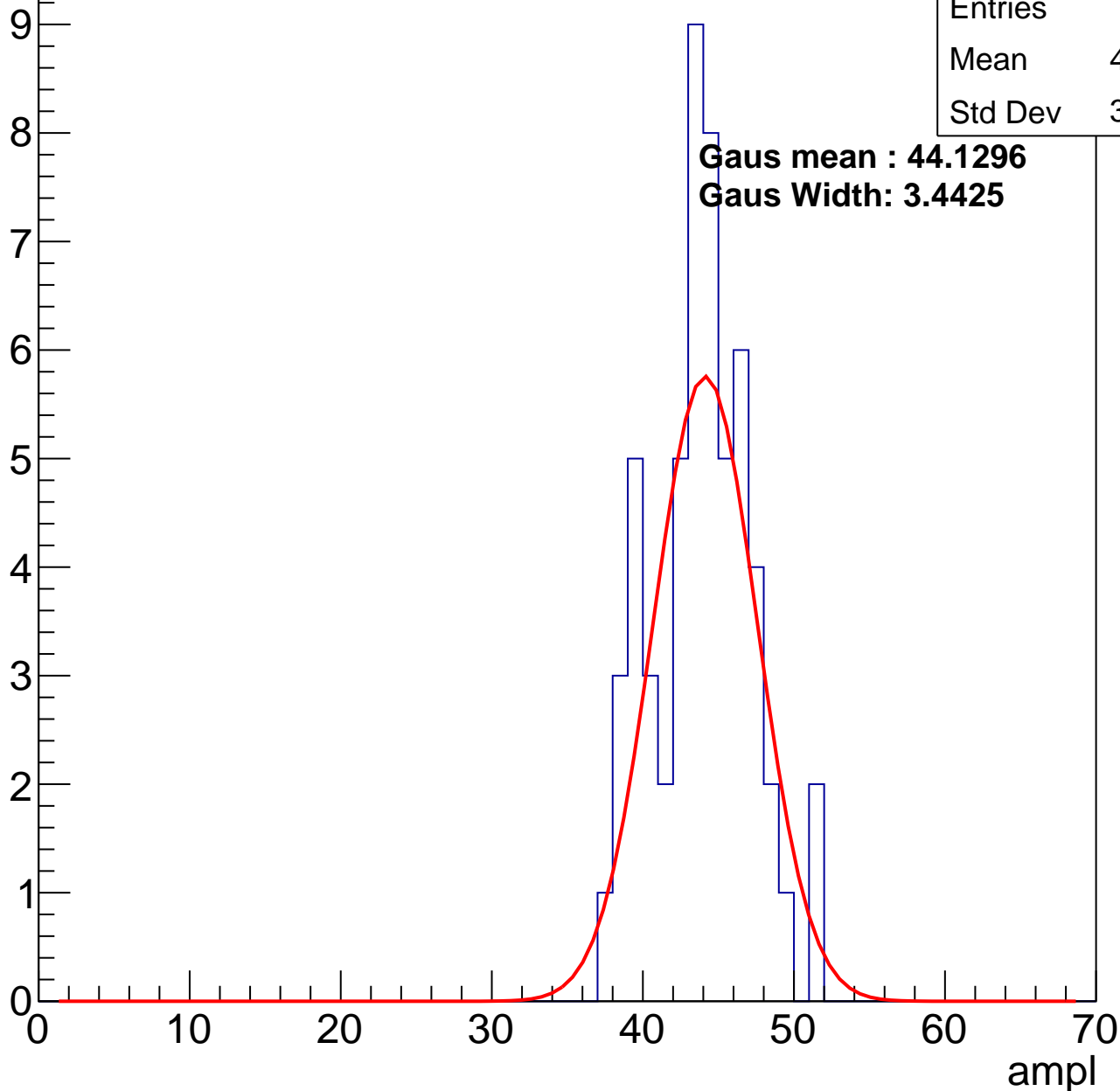
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	43.45
Std Dev	3.218

Gaus mean : 44.1296

Gaus Width: 3.4425

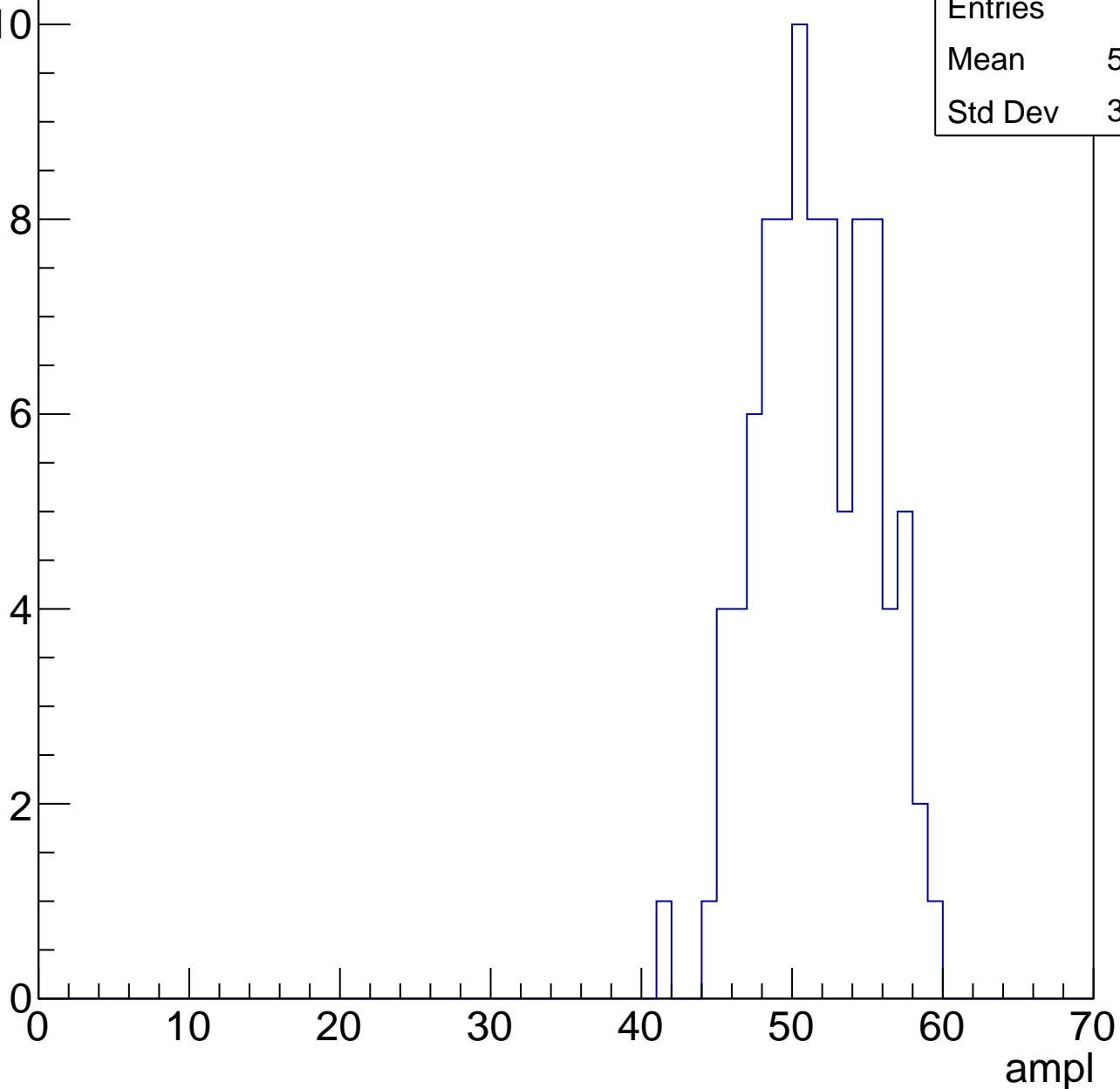


B0L000S, U16-ch111, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

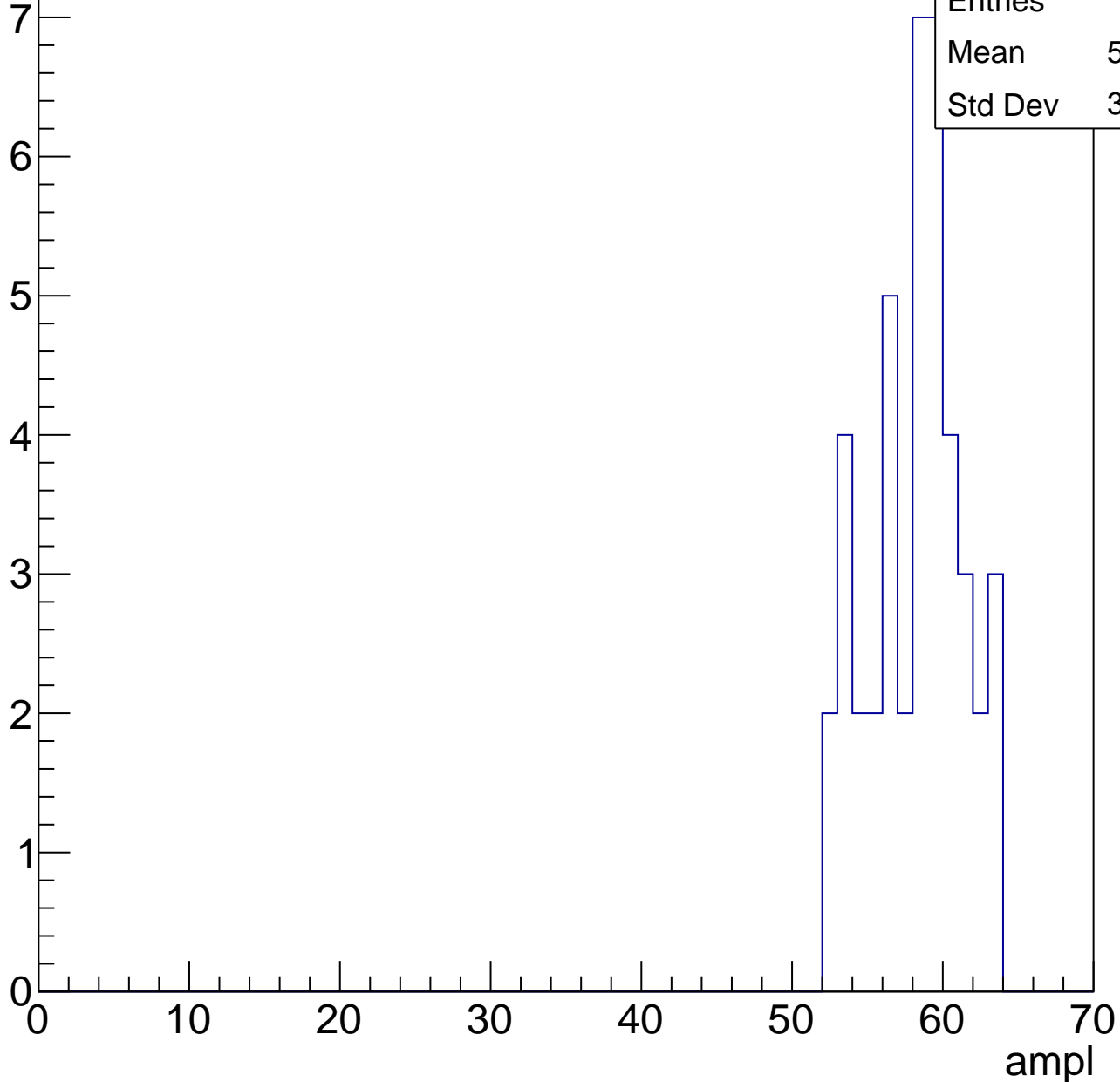
Entries	91
Mean	51.12
Std Dev	3.738



B0L000S, U16-ch111, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

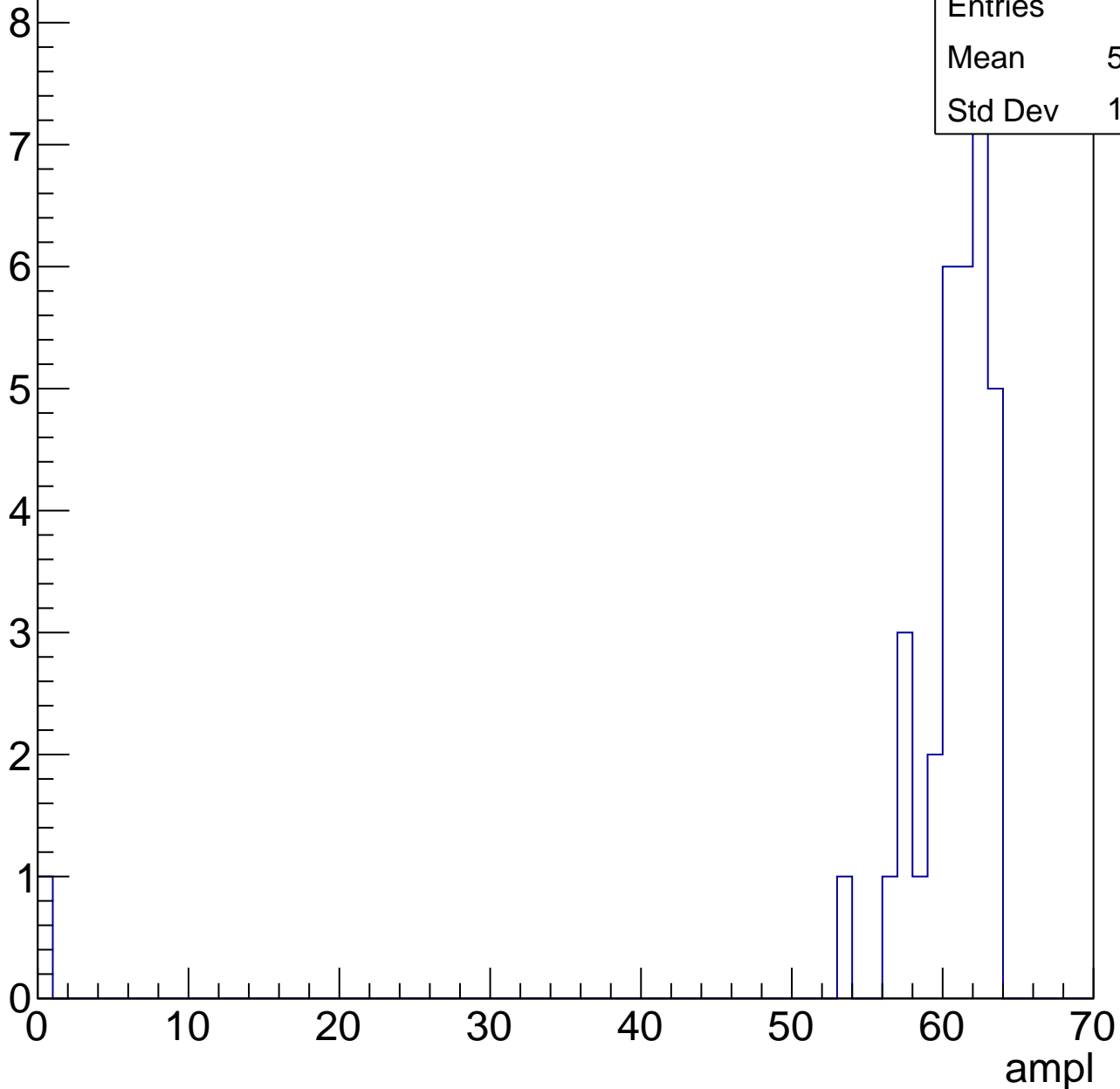


B0L000S, U16-ch111, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	34
Mean	58.62
Std Dev	10.45



B0L000S, U16-ch111, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch111, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch112, adc0

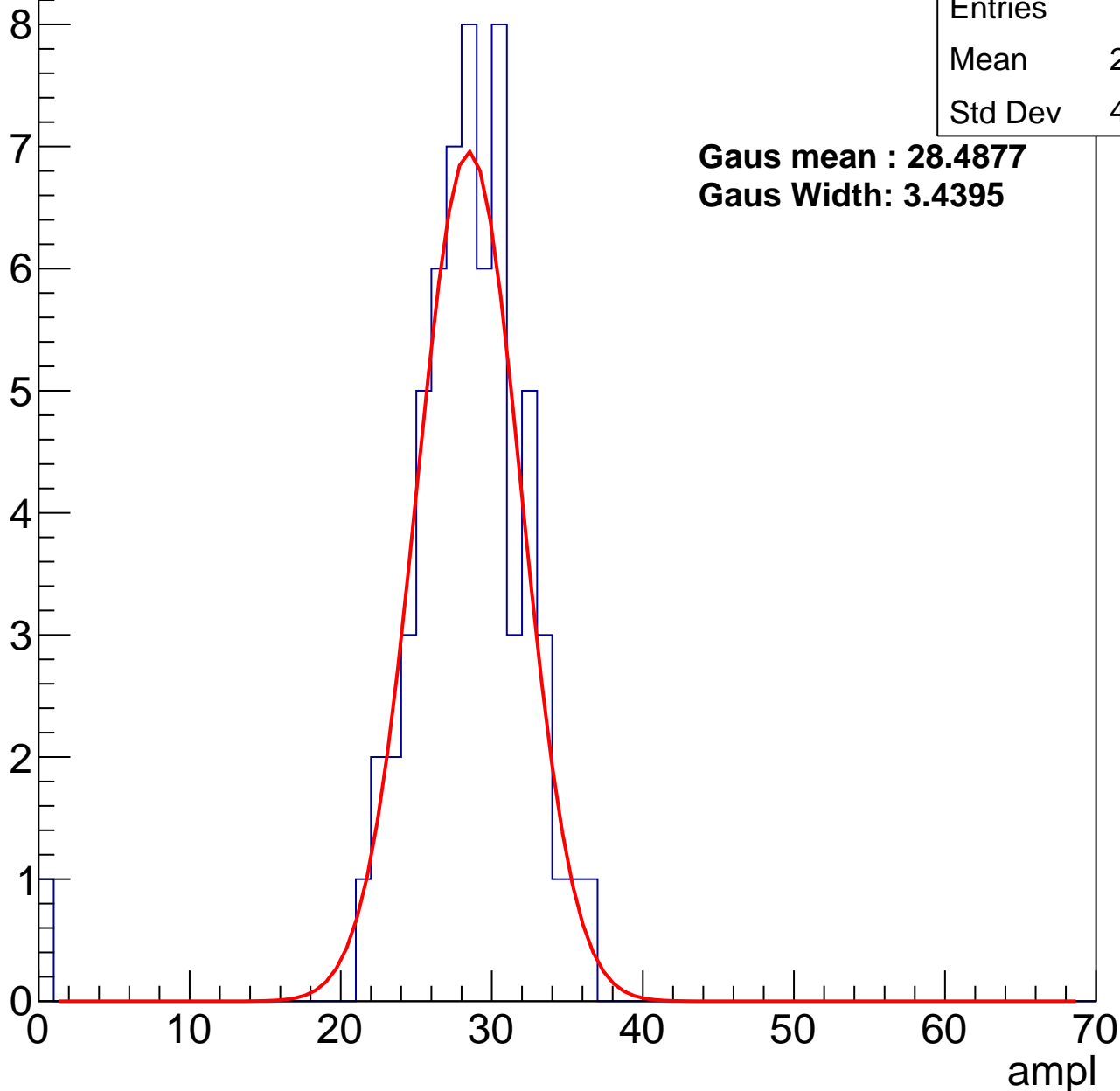
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	27.75
Std Dev	4.787

Gaus mean : 28.4877

Gaus Width: 3.4395



B0L000S, U16-ch112, adc1

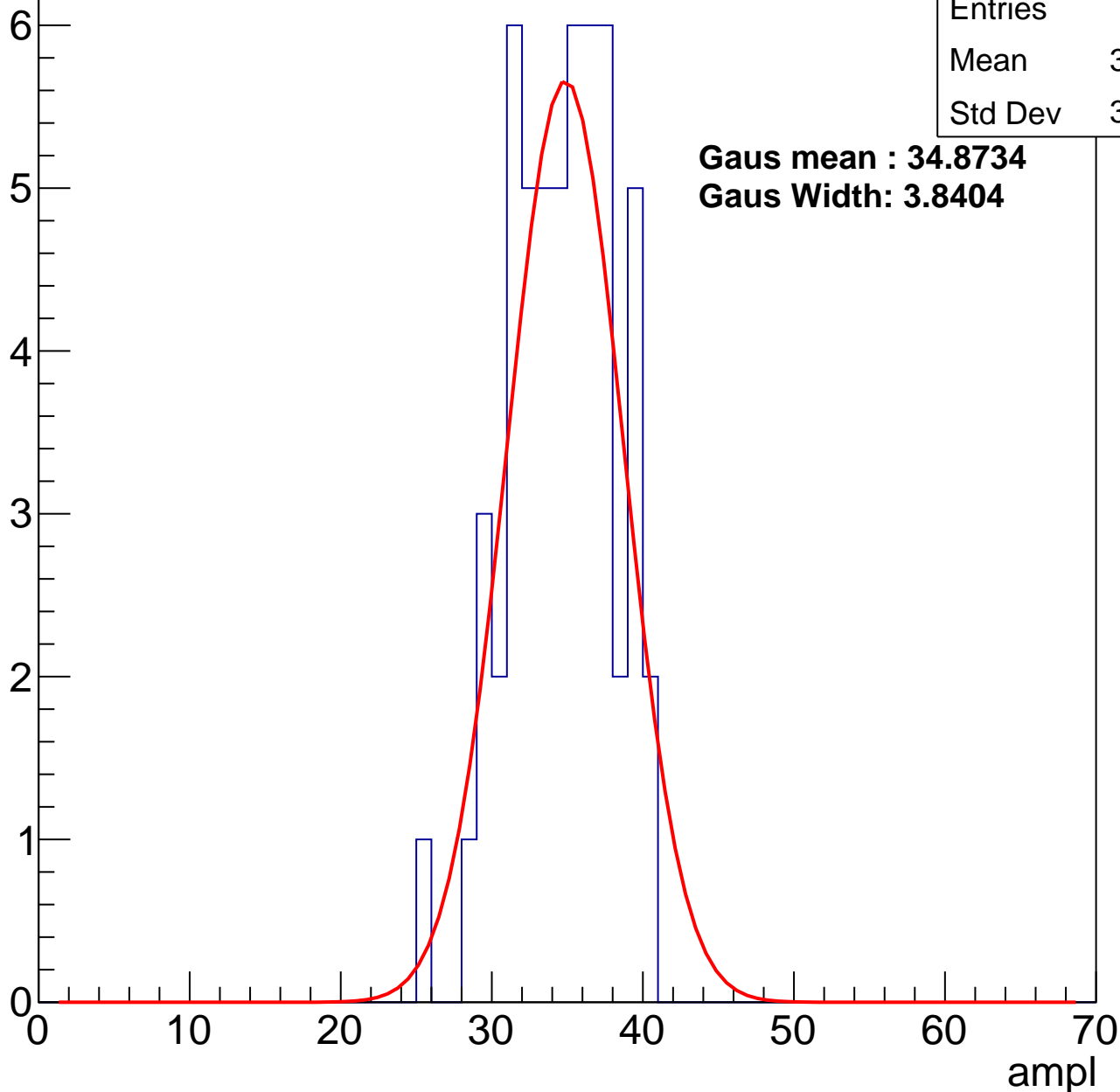
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	34.18
Std Dev	3.342

Gaus mean : 34.8734

Gaus Width: 3.8404



B0L000S, U16-ch112, adc2

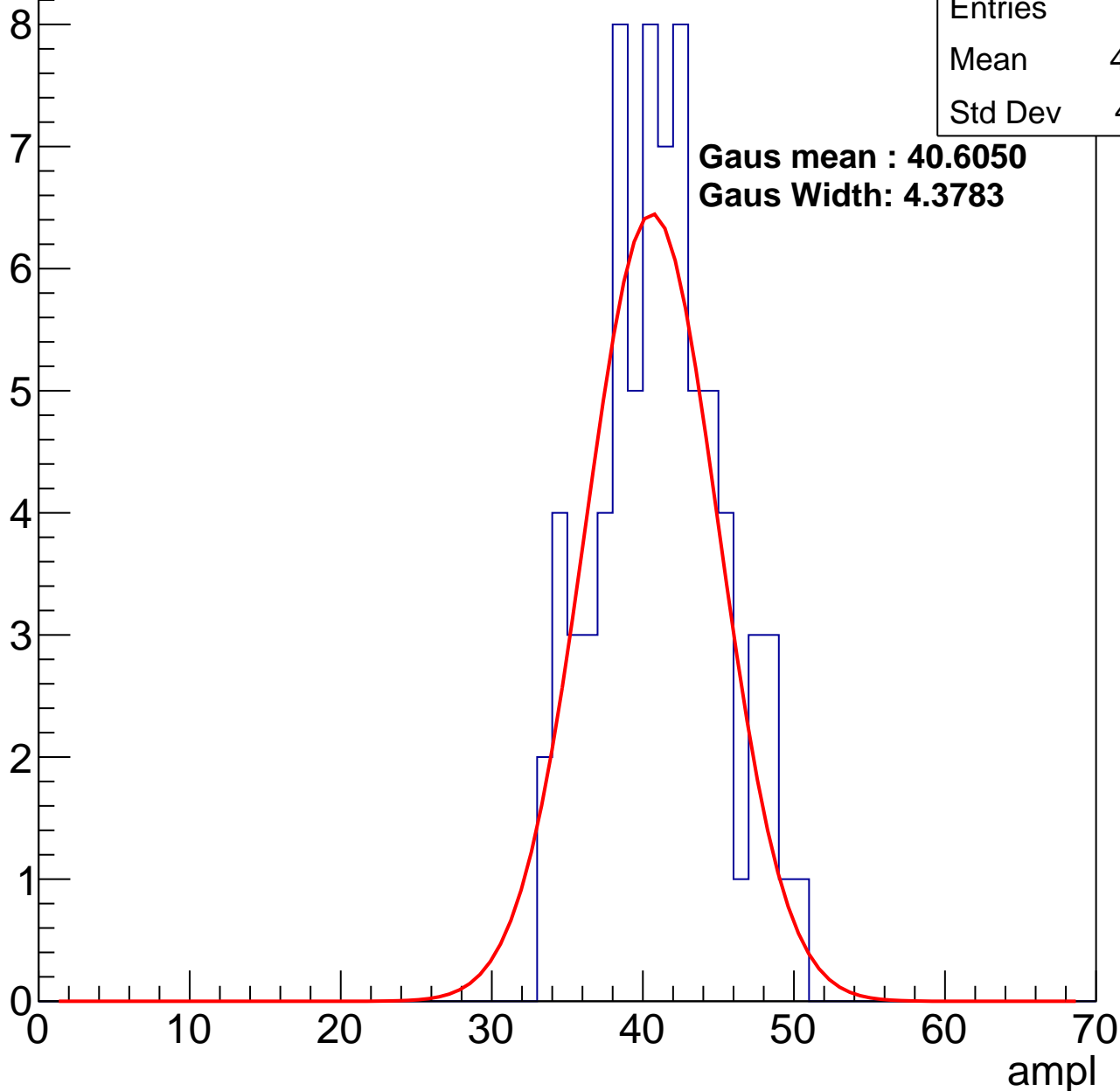
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	40.67
Std Dev	4.041

Gaus mean : 40.6050

Gaus Width: 4.3783

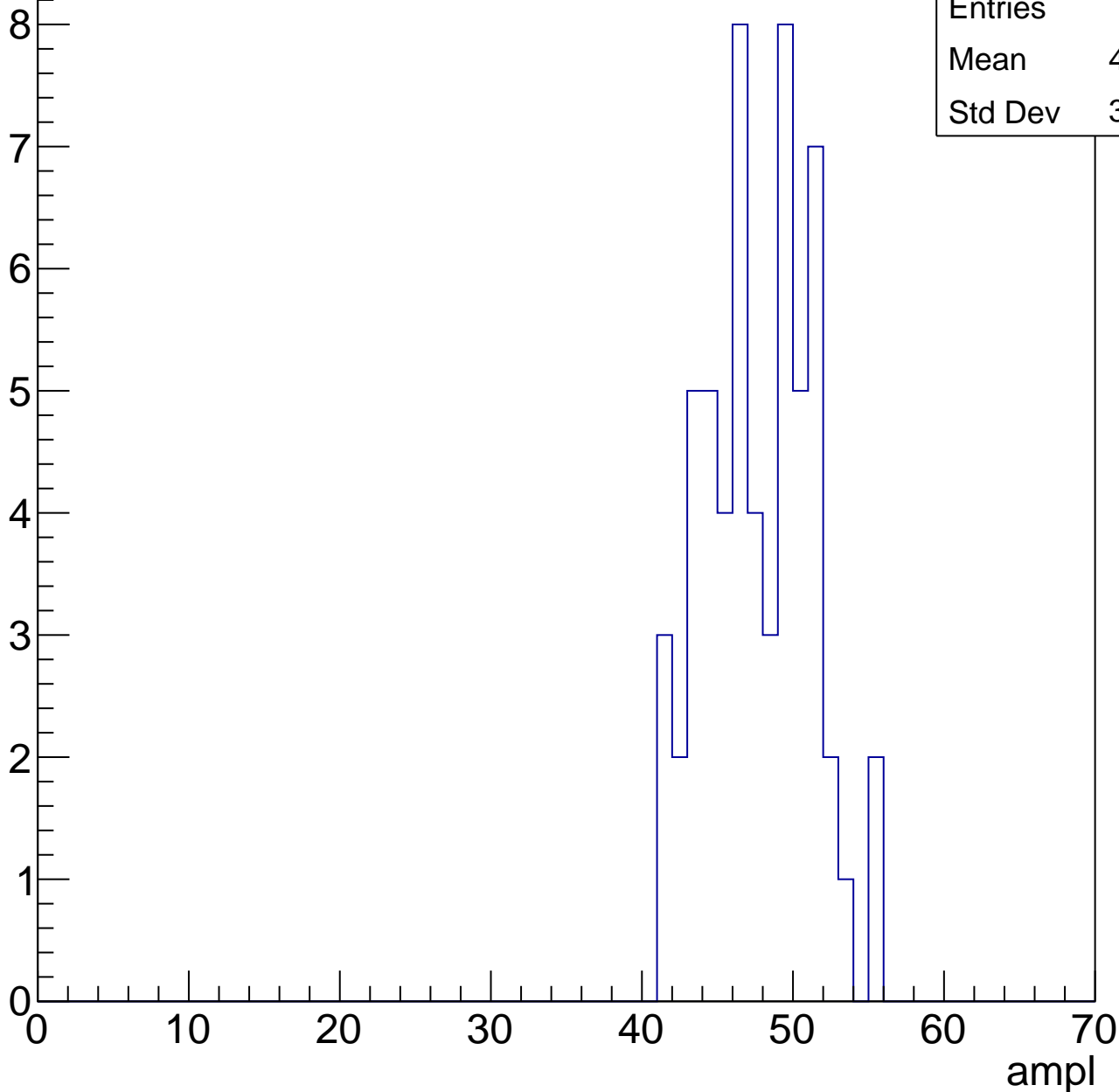


B0L000S, U16-ch112, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

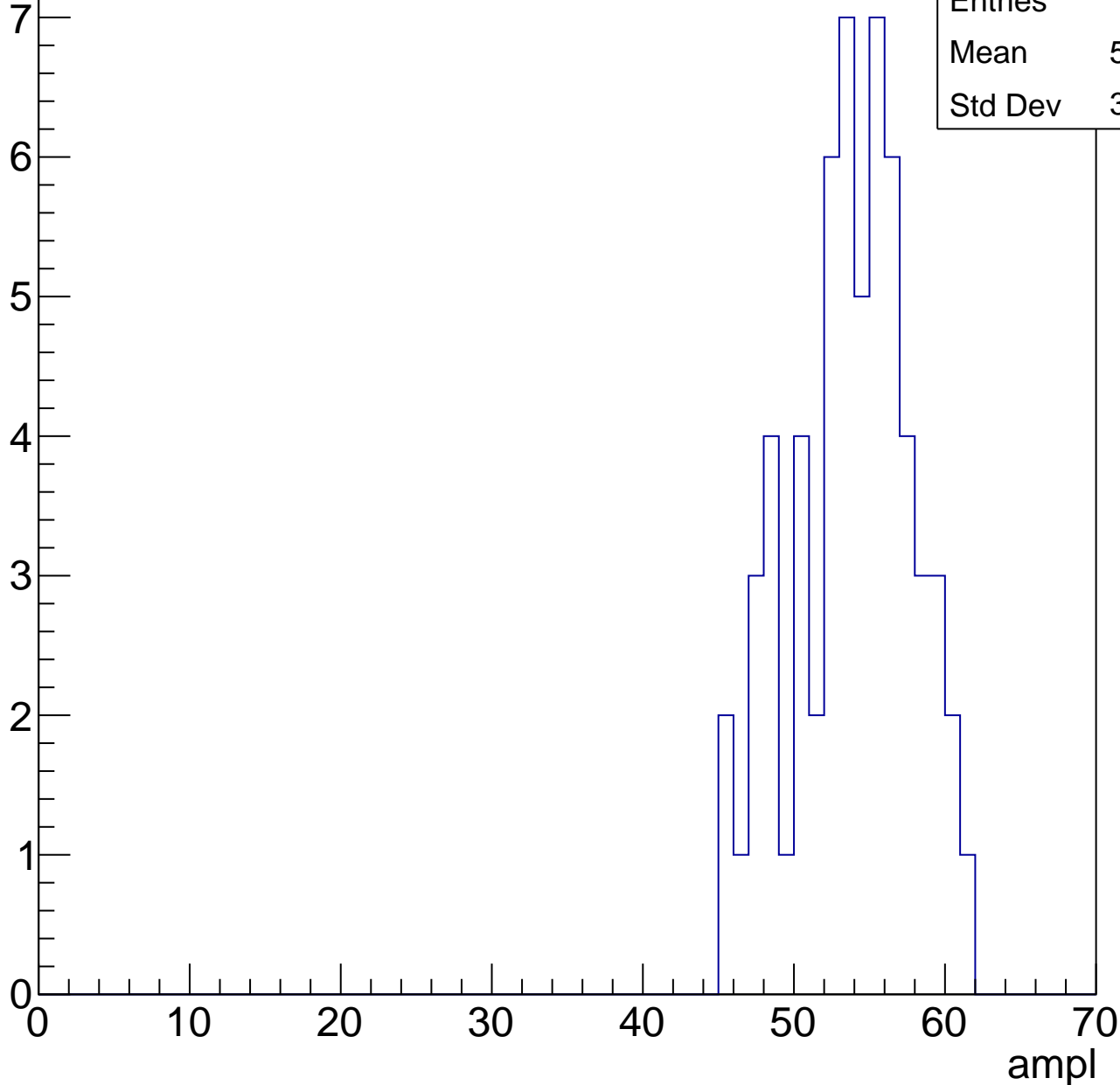
Entries	59
Mean	47.25
Std Dev	3.467



B0L000S, U16-ch112, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

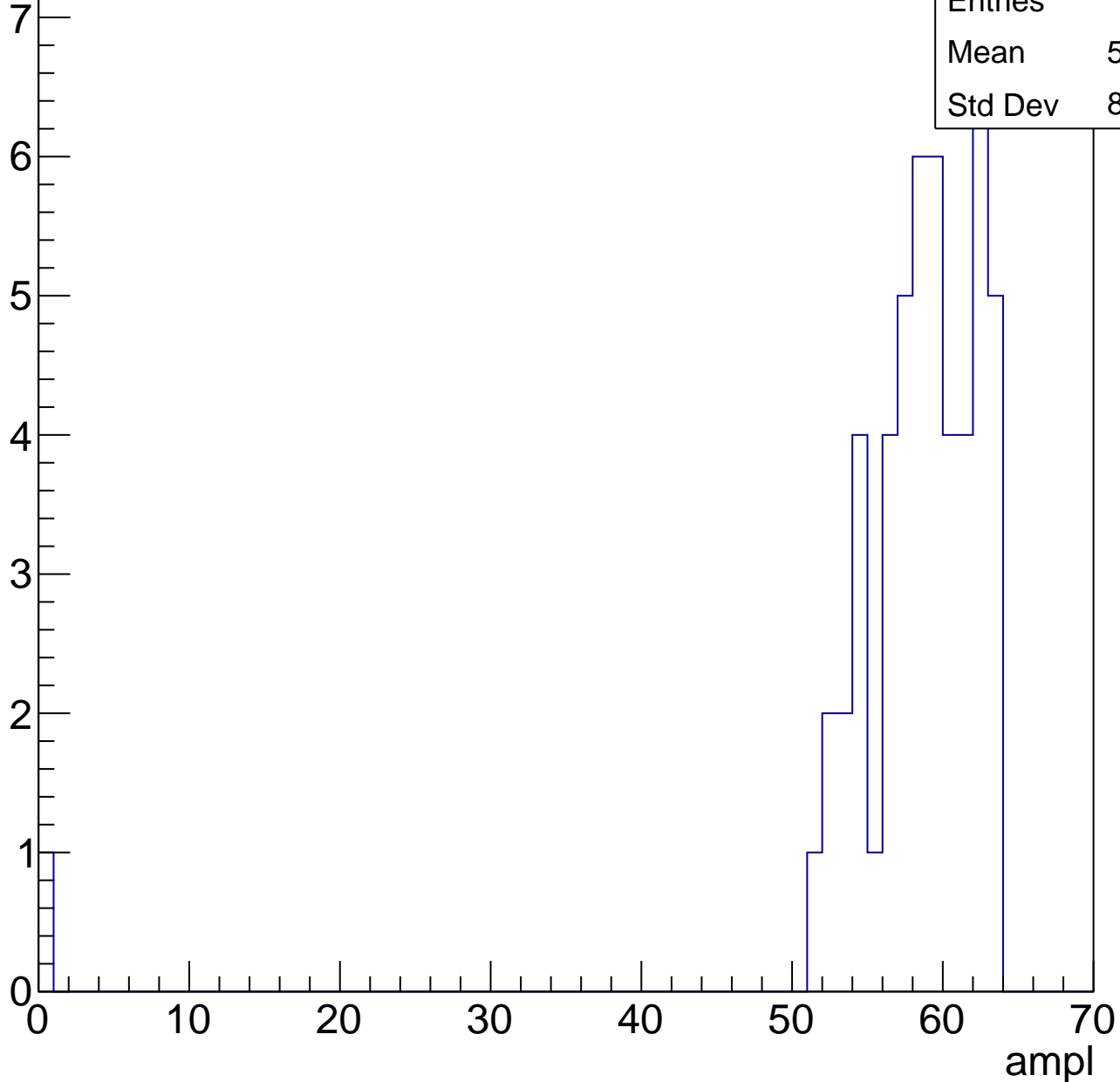


B0L000S, U16-ch112, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	57.23
Std Dev	8.653



B0L000S, U16-ch112, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

4
3.5
3
2.5
2
1.5
1
0.5
0

Entries	19
Mean	60.53
Std Dev	2.256

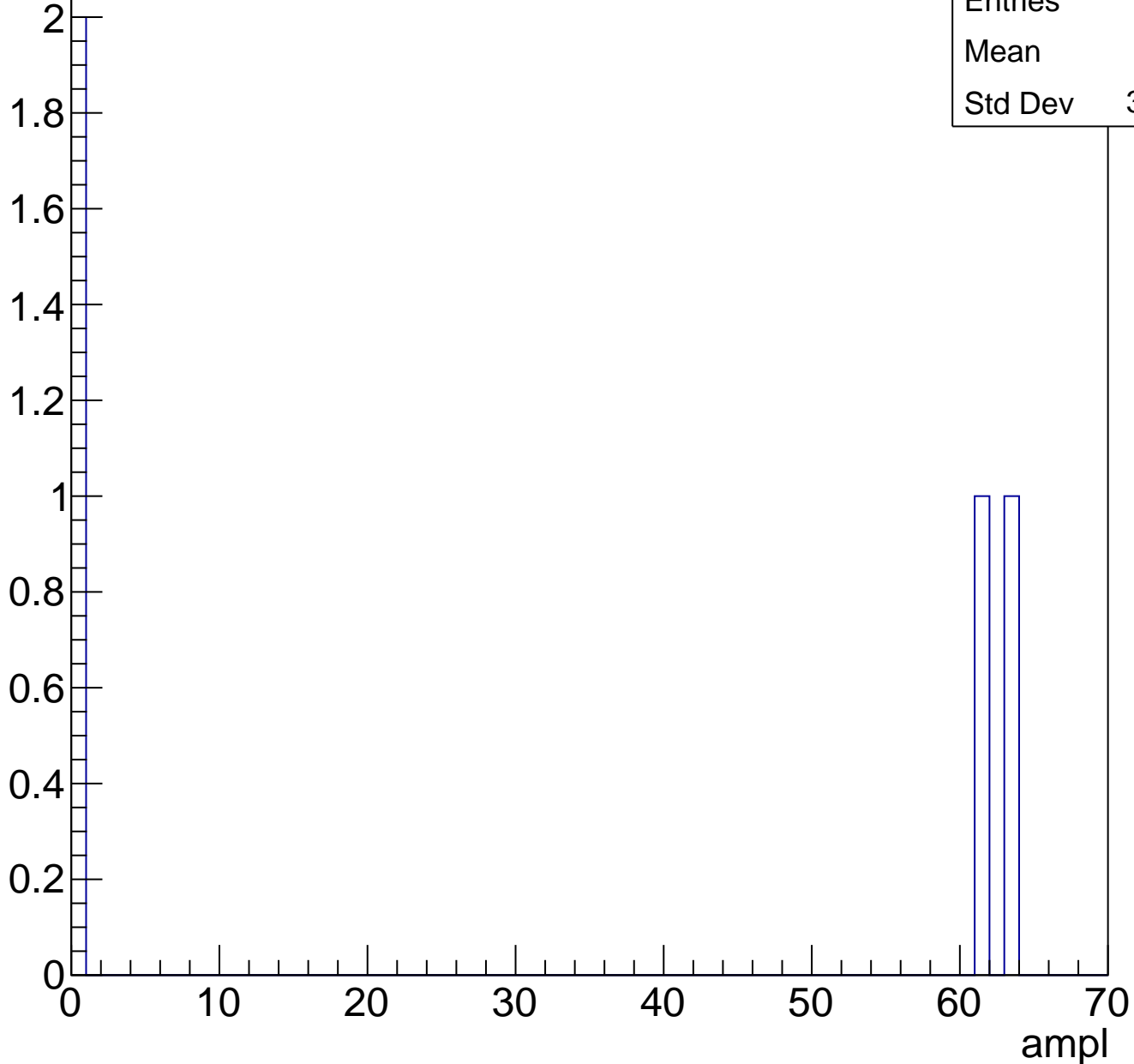
ampl

0 10 20 30 40 50 60 70

B0L000S, U16-ch112, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	4
Mean	31
Std Dev	31.01

B0L000S, U16-ch113, adc0

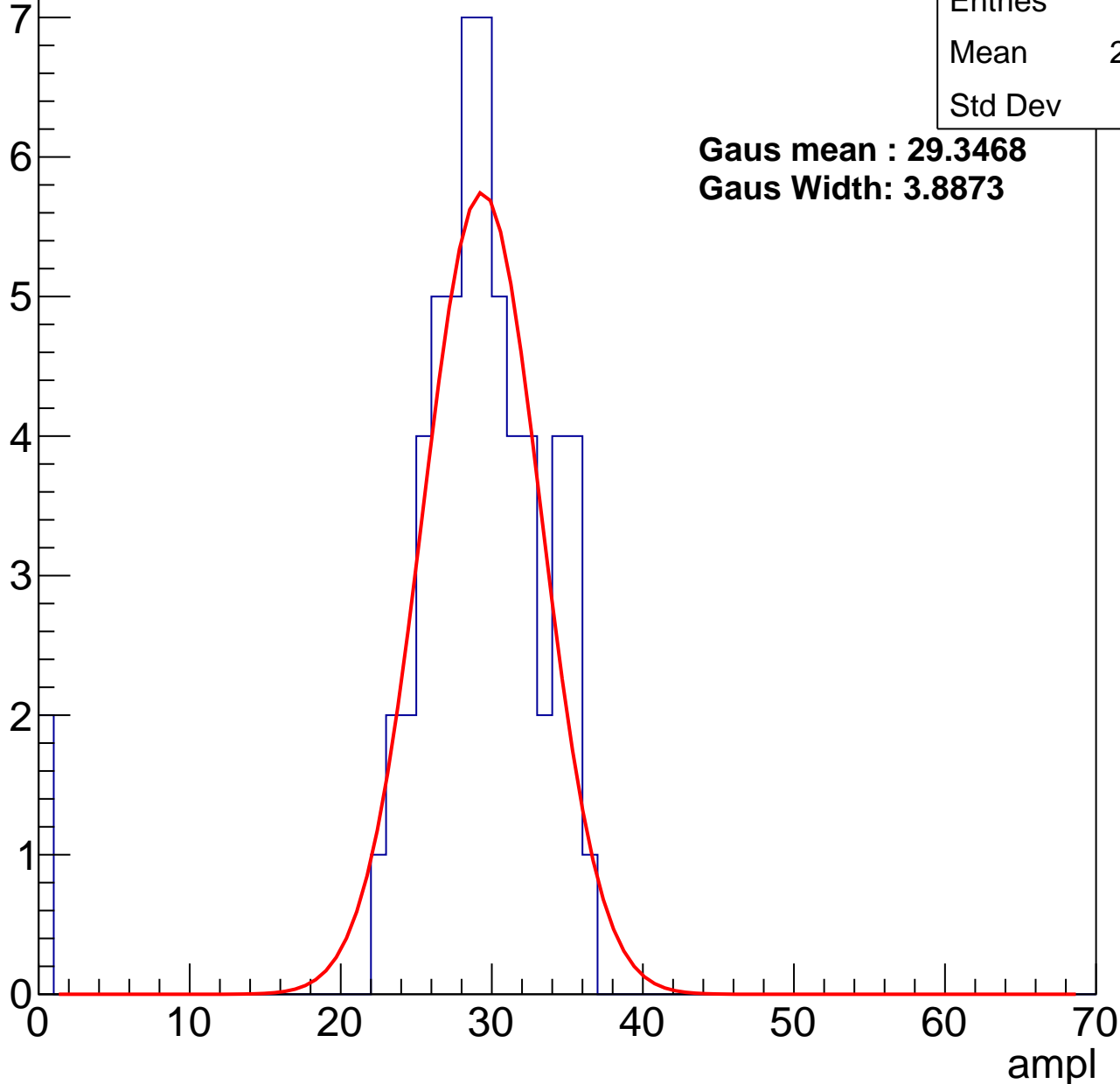
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	28.14
Std Dev	6.28

Gaus mean : 29.3468

Gaus Width: 3.8873



B0L000S, U16-ch113, adc1

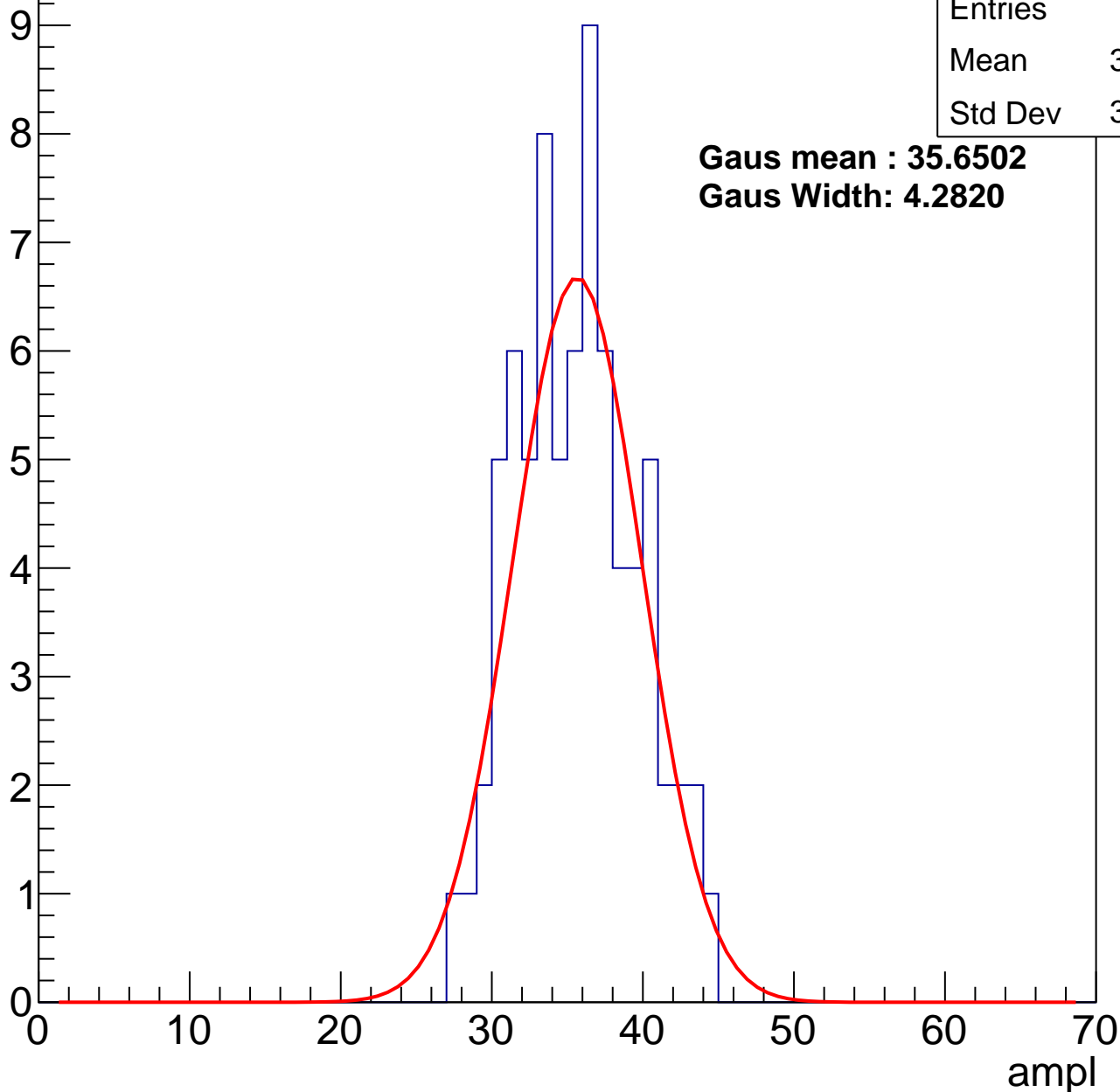
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	35.18
Std Dev	3.895

Gaus mean : 35.6502

Gaus Width: 4.2820



B0L000S, U16-ch113, adc2

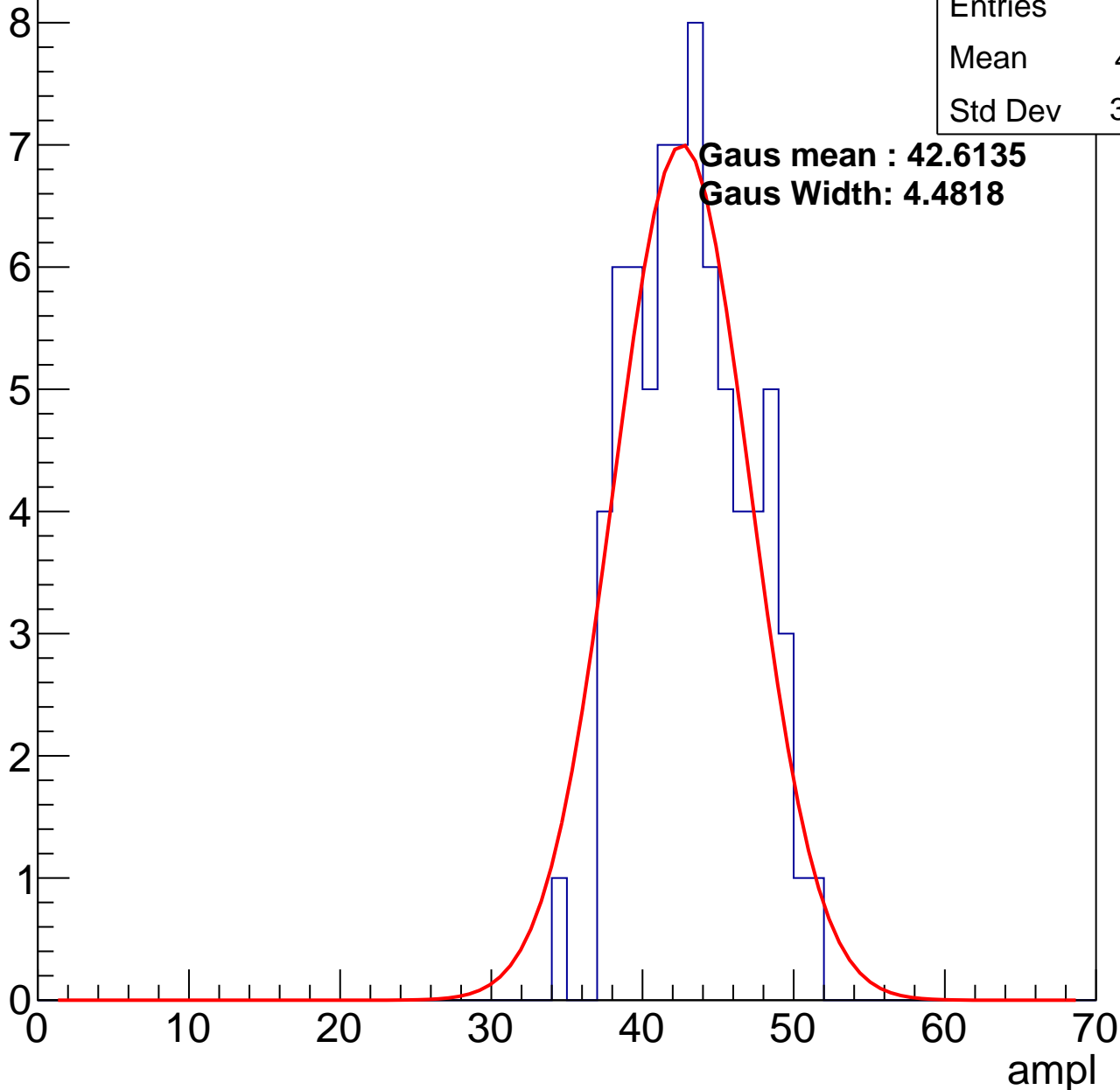
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	42.71
Std Dev	3.732

Gaus mean : 42.6135

Gaus Width: 4.4818

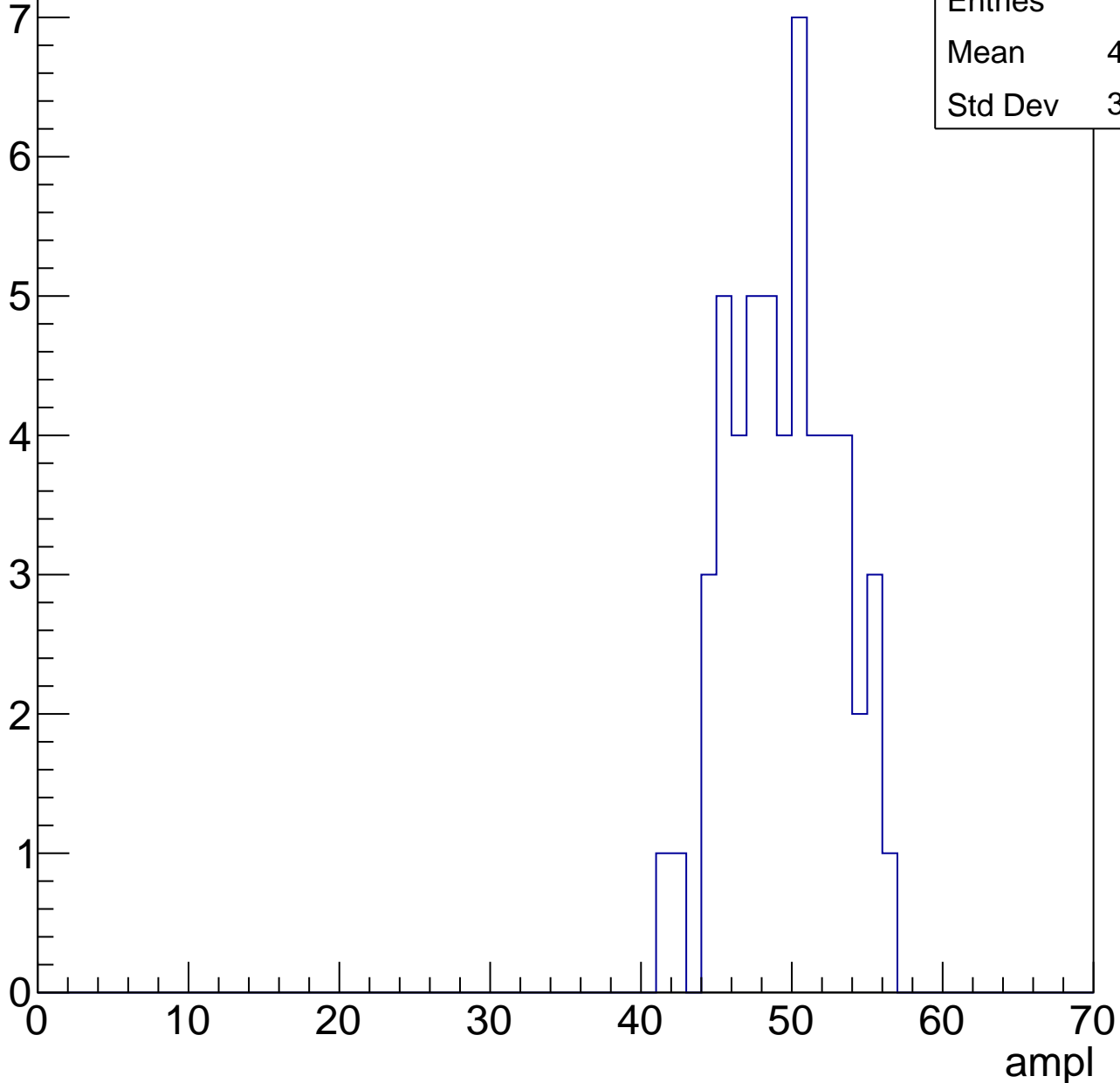


B0L000S, U16-ch113, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	49.02
Std Dev	3.526

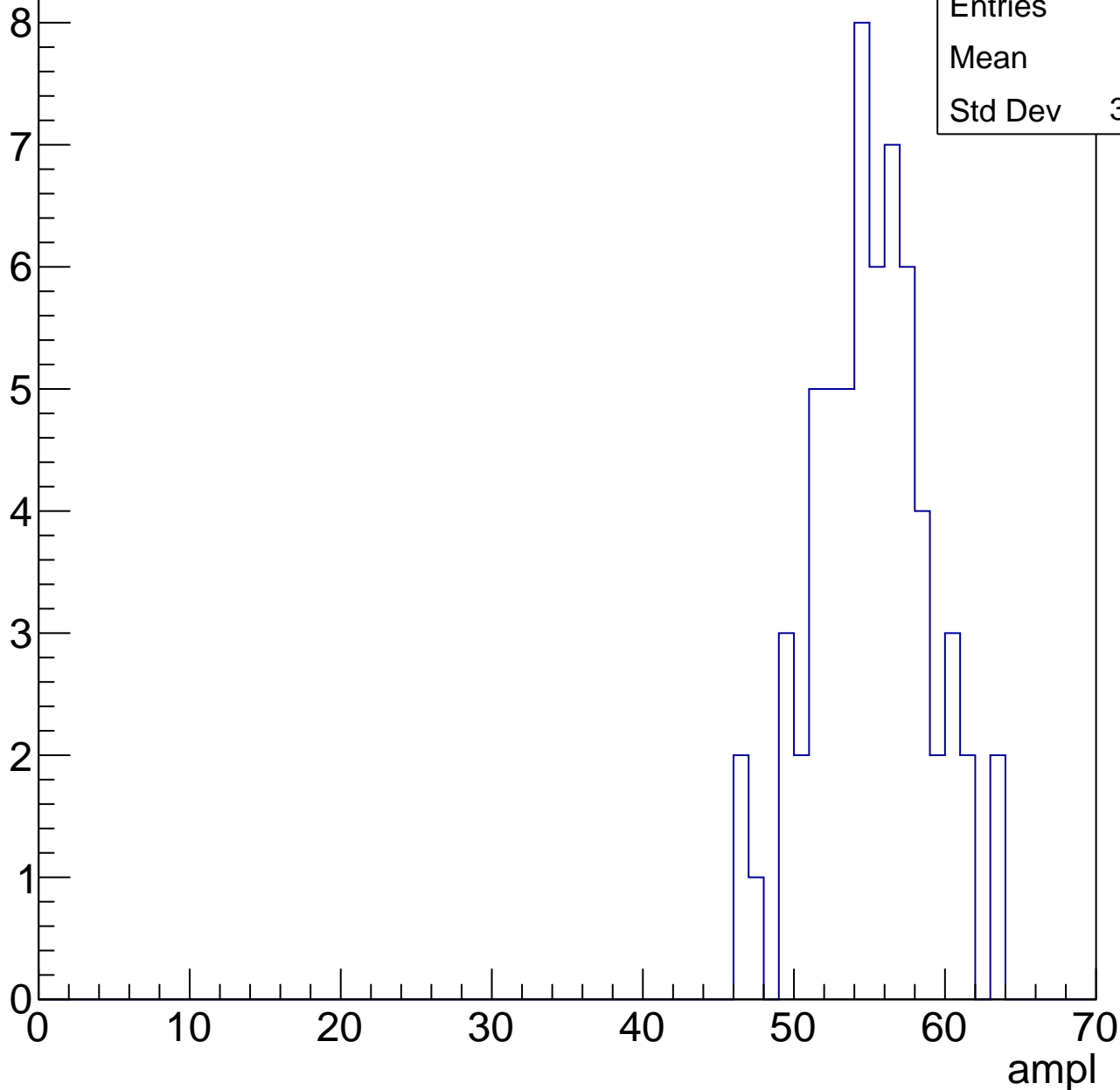


B0L000S, U16-ch113, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	54.6
Std Dev	3.782

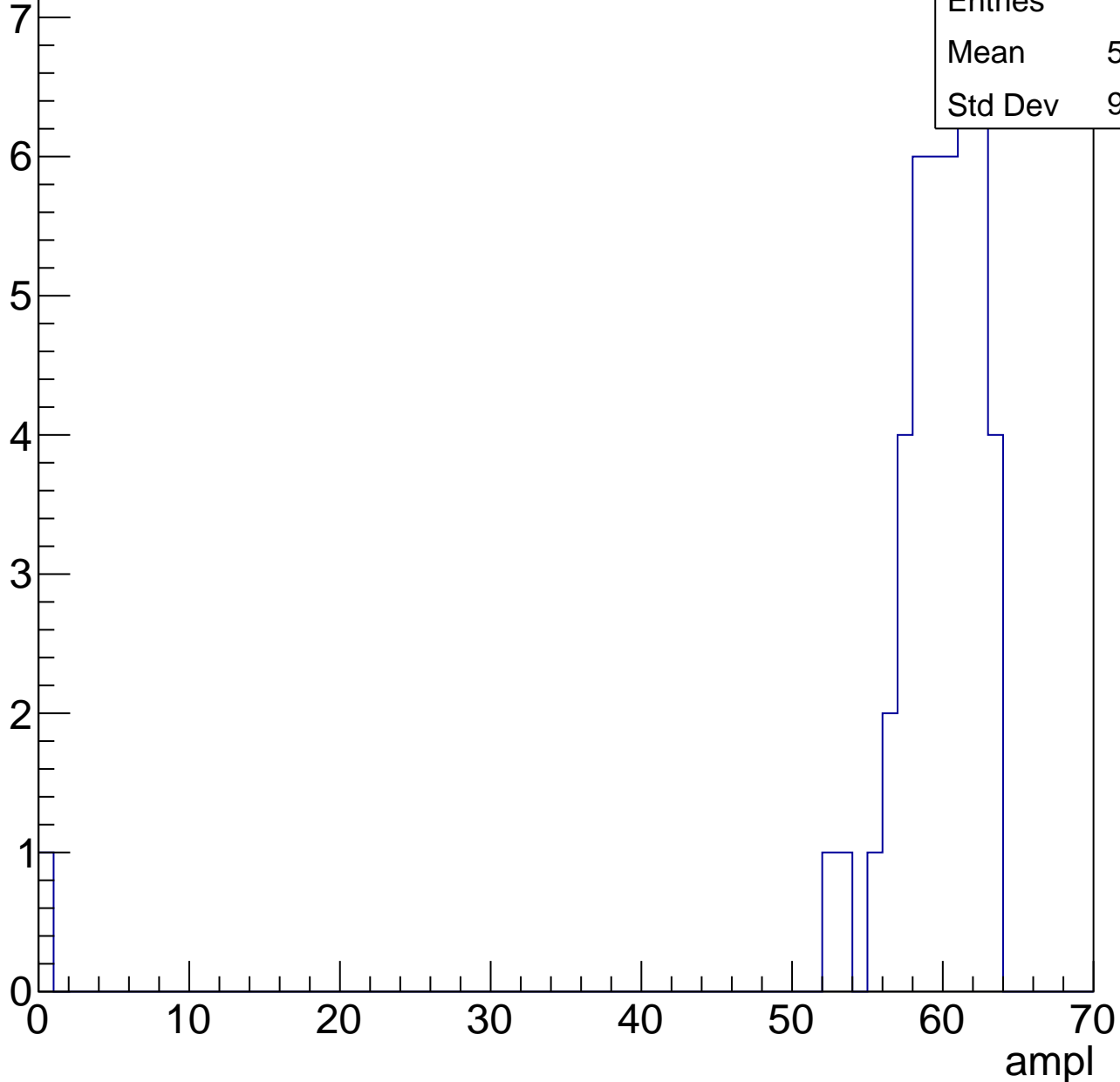


B0L000S, U16-ch113, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

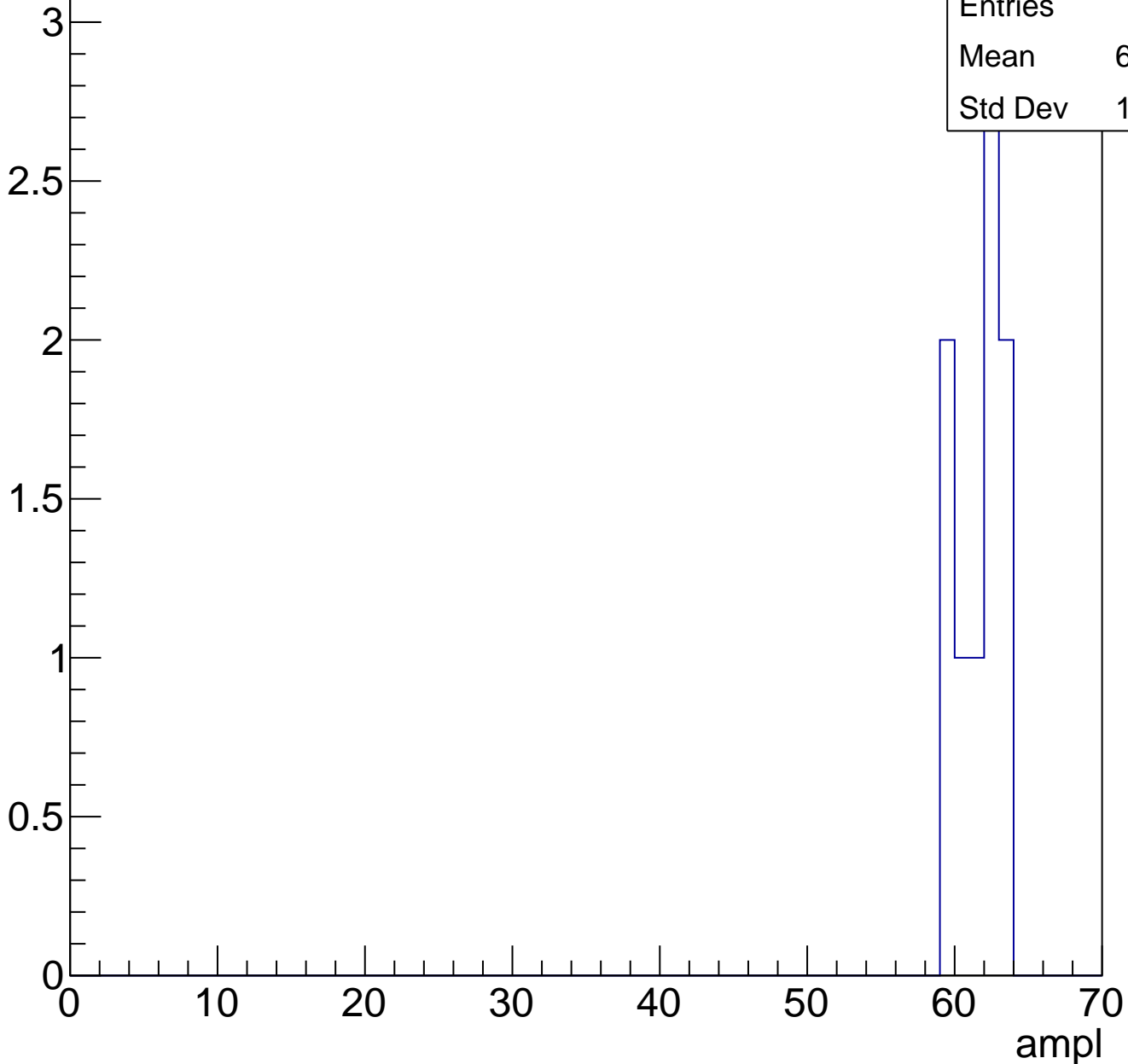
Entries	46
Mean	58.15
Std Dev	9.029



B0L000S, U16-ch113, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch113, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch114, adc0

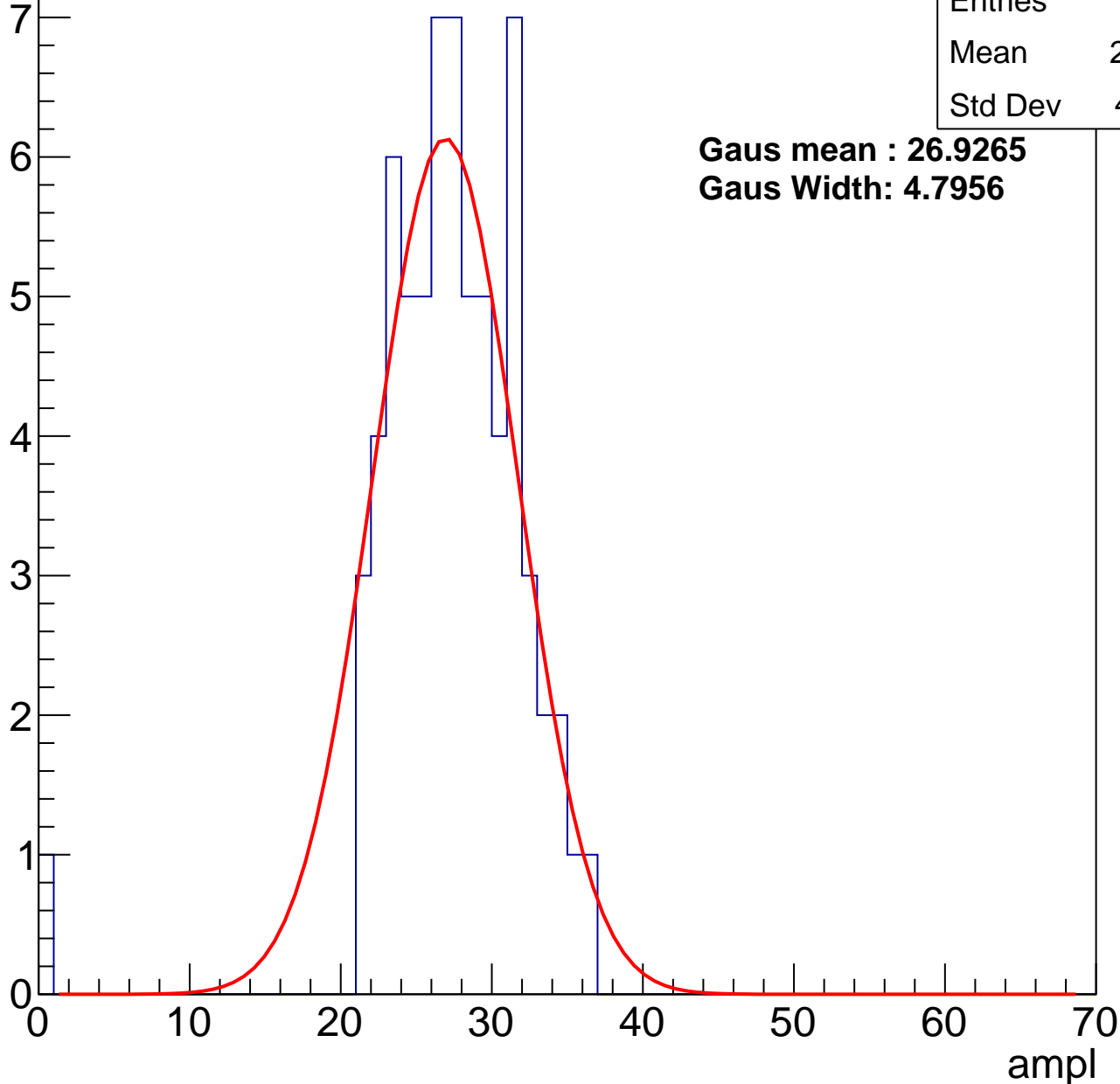
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	26.88
Std Dev	4.951

Gaus mean : 26.9265

Gaus Width: 4.7956



B0L000S, U16-ch114, adc1

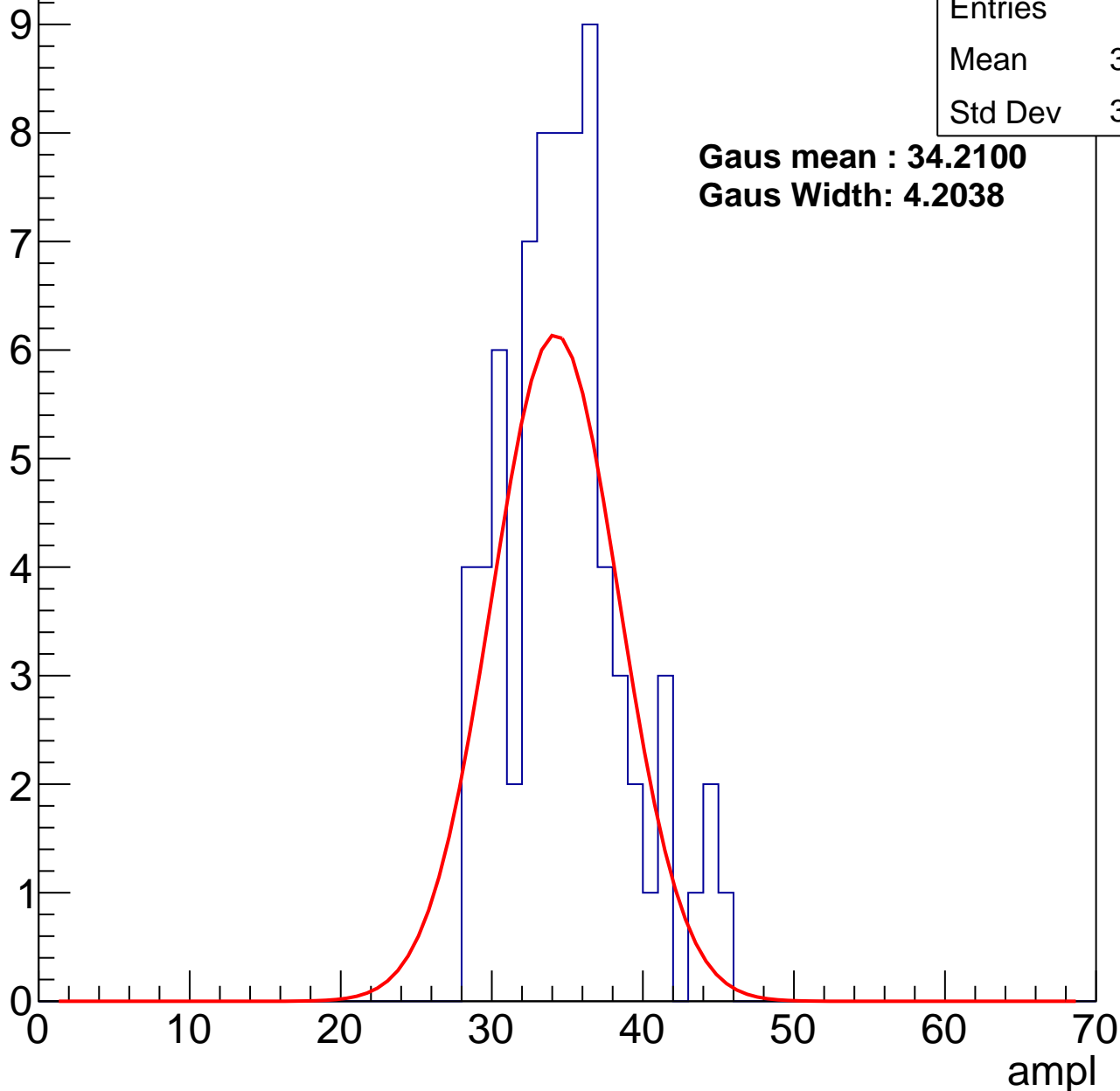
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	34.42
Std Dev	3.958

Gaus mean : 34.2100

Gaus Width: 4.2038



B0L000S, U16-ch114, adc2

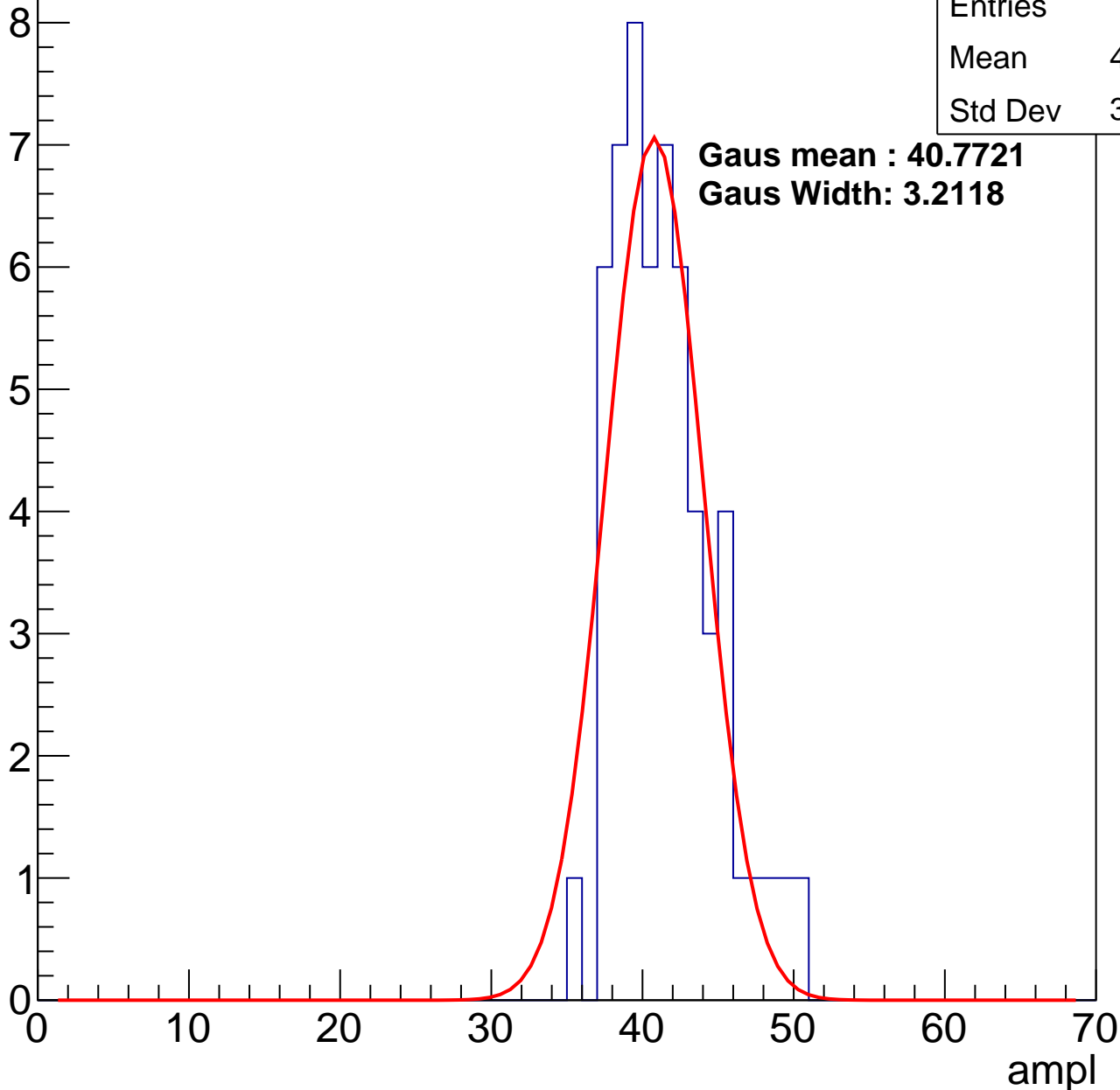
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	41.02
Std Dev	3.247

Gaus mean : 40.7721

Gaus Width: 3.2118

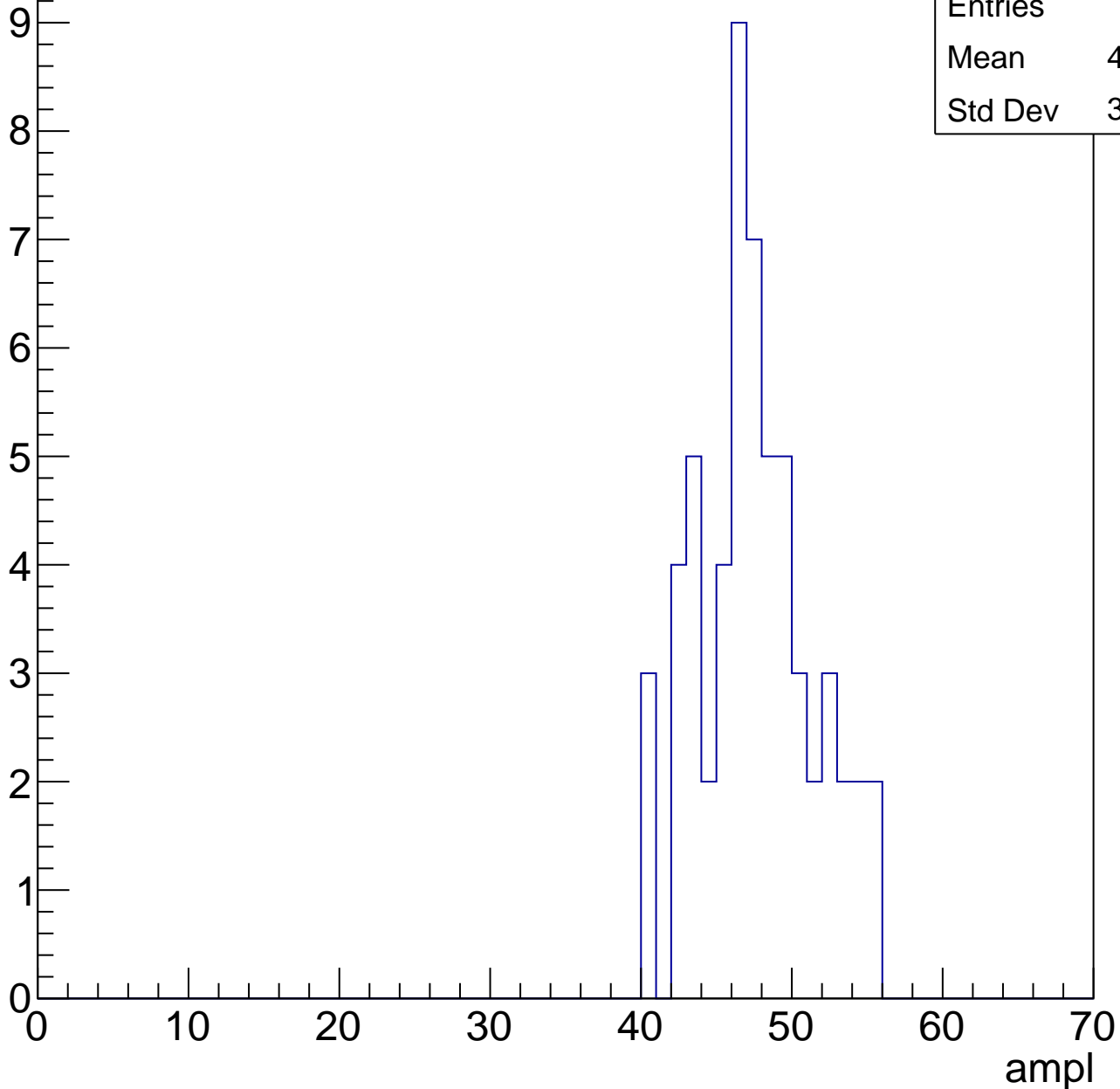


B0L000S, U16-ch114, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	47.09
Std Dev	3.775

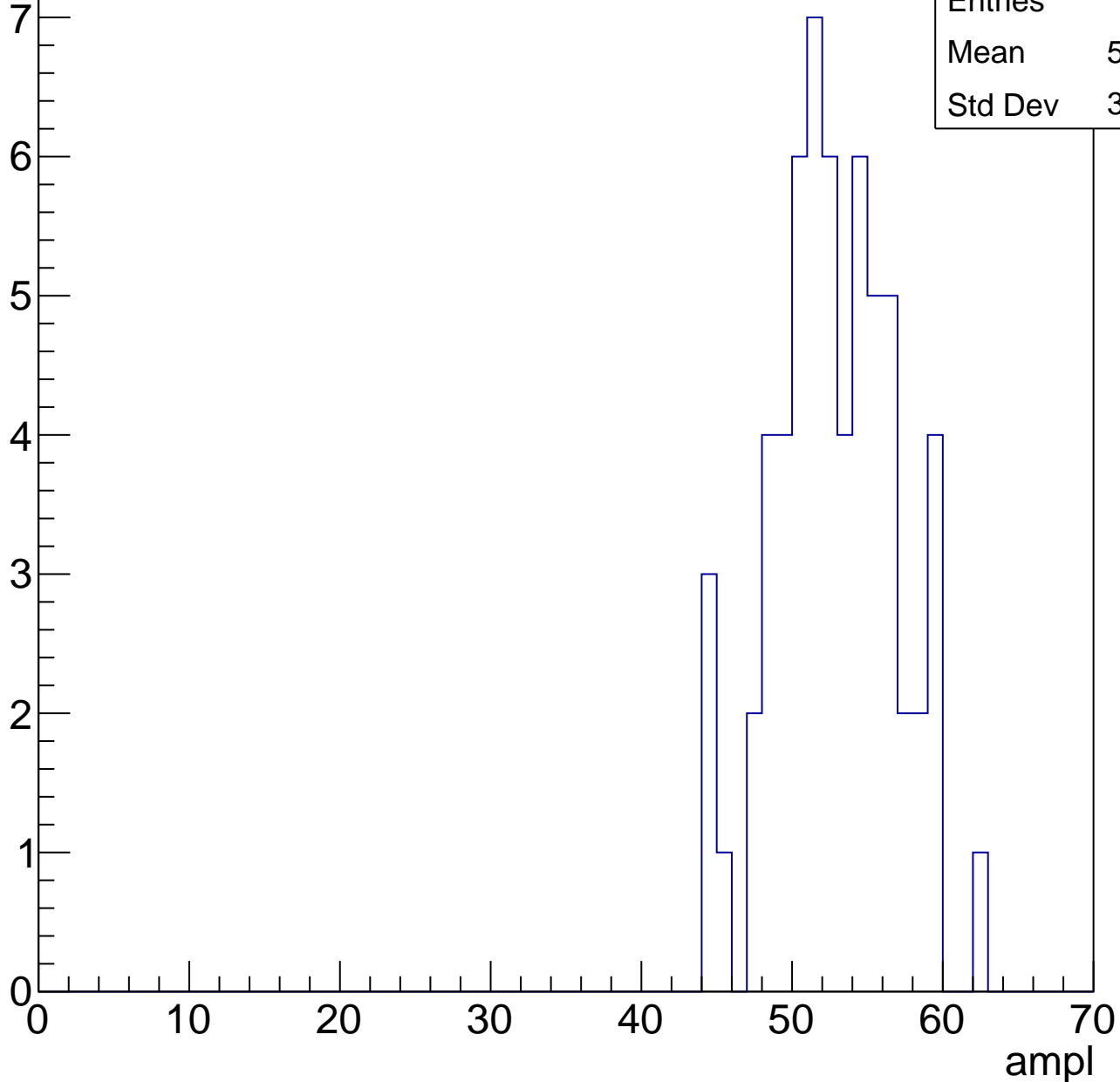


B0L000S, U16-ch114, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	52.37
Std Dev	3.985

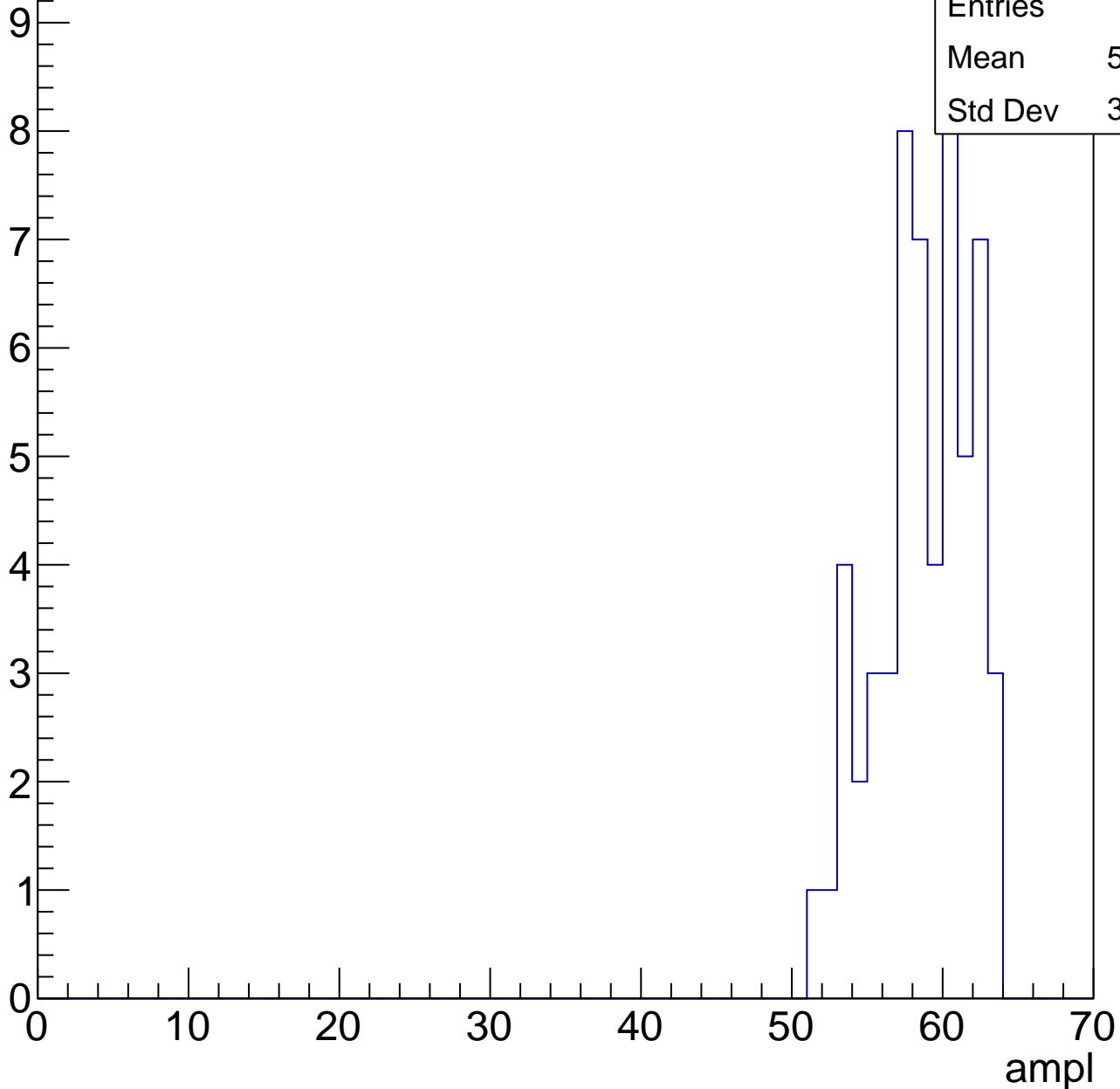


B0L000S, U16-ch114, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	58.28
Std Dev	3.054

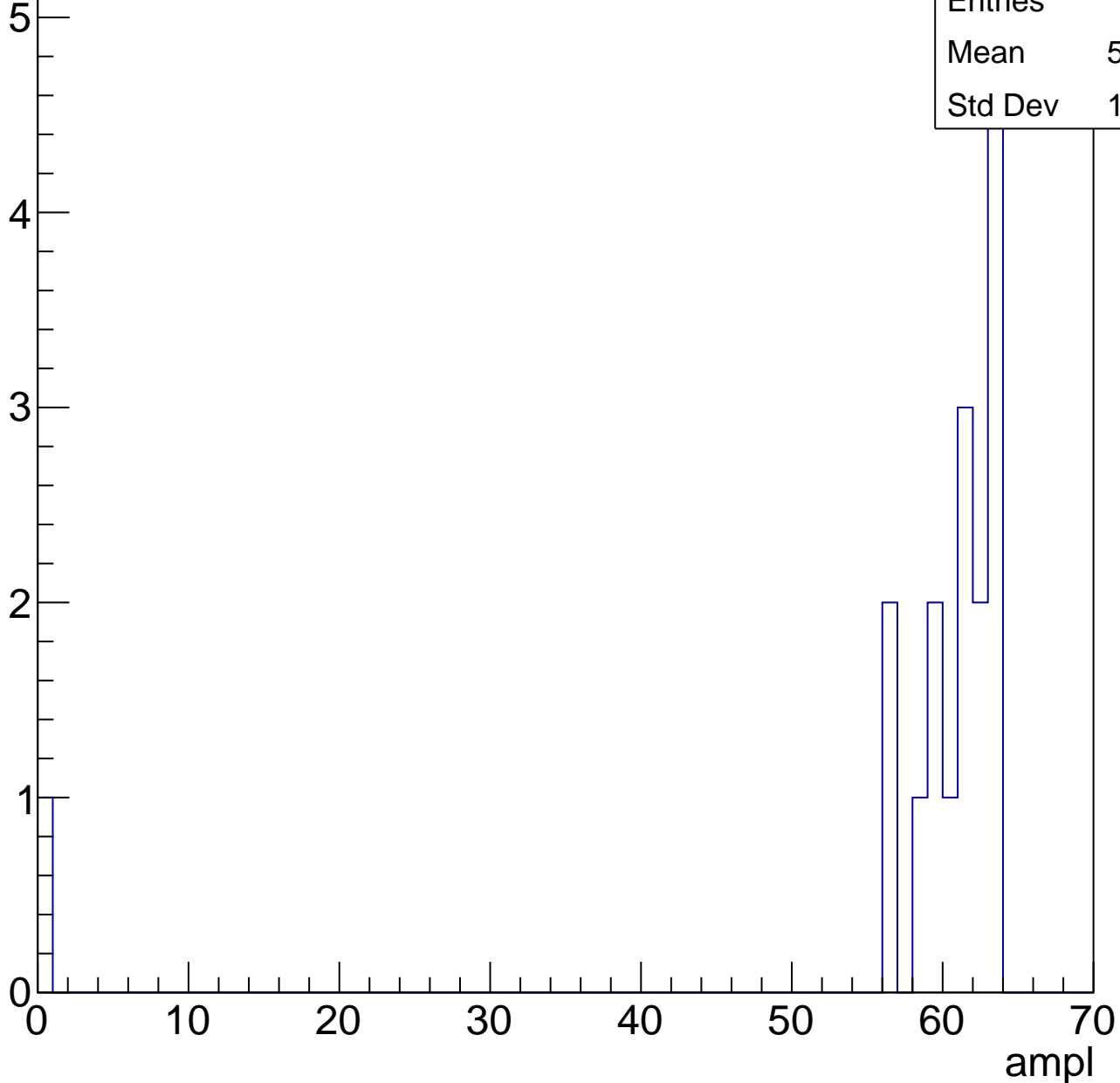


B0L000S, U16-ch114, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	17
Mean	57.06
Std Dev	14.44



B0L000S, U16-ch114, adc7

calib_packv5_042523_0143.root, FC#5, port B1

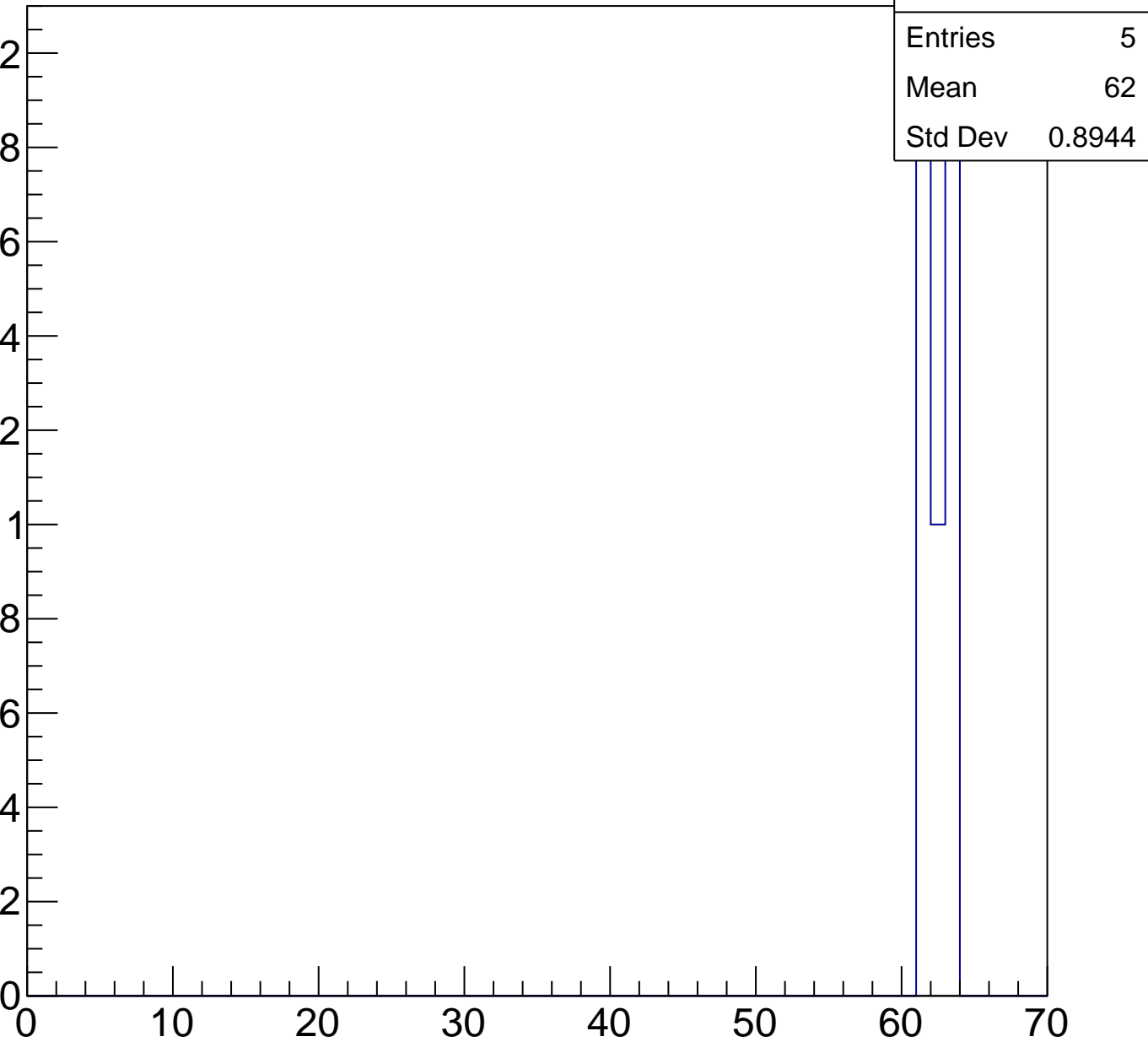
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	62
Std Dev	0.8944

0 10 20 30 40 50 60 70

ampl



B0L000S, U16-ch115, adc0

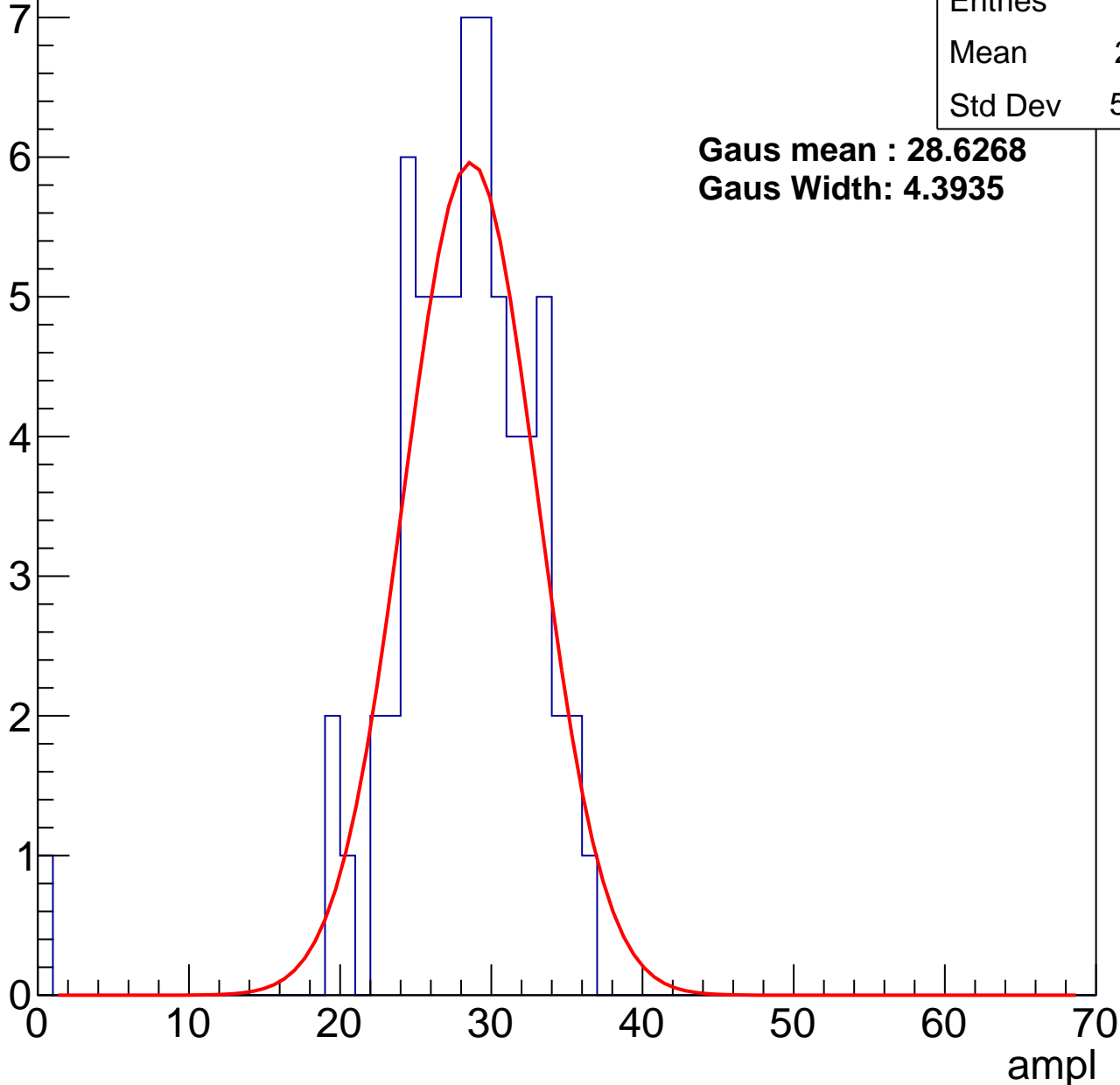
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	27.61
Std Dev	5.184

Gaus mean : 28.6268

Gaus Width: 4.3935



B0L000S, U16-ch115, adc1

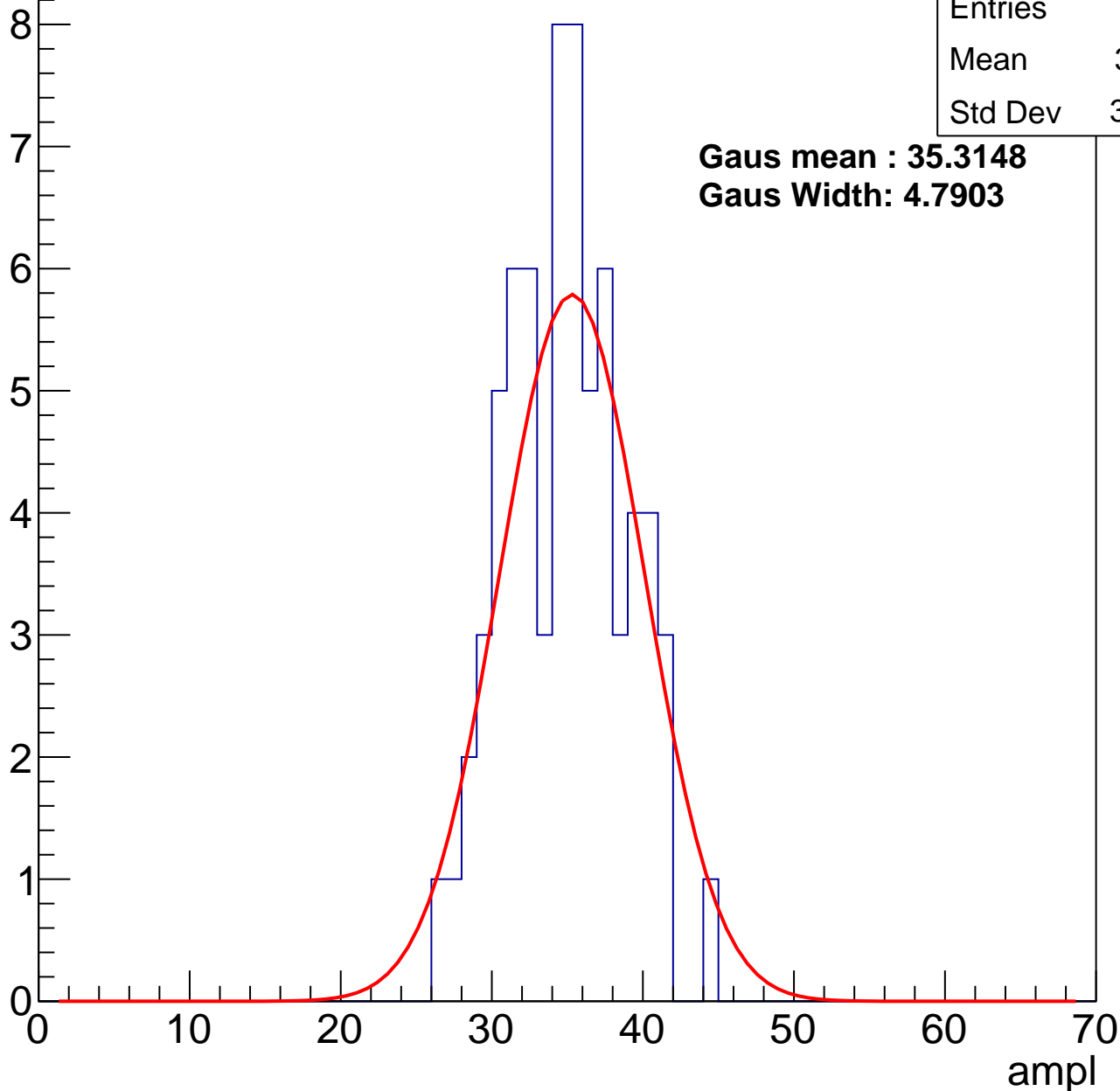
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	34.41
Std Dev	3.865

Gaus mean : 35.3148

Gaus Width: 4.7903



B0L000S, U16-ch115, adc2

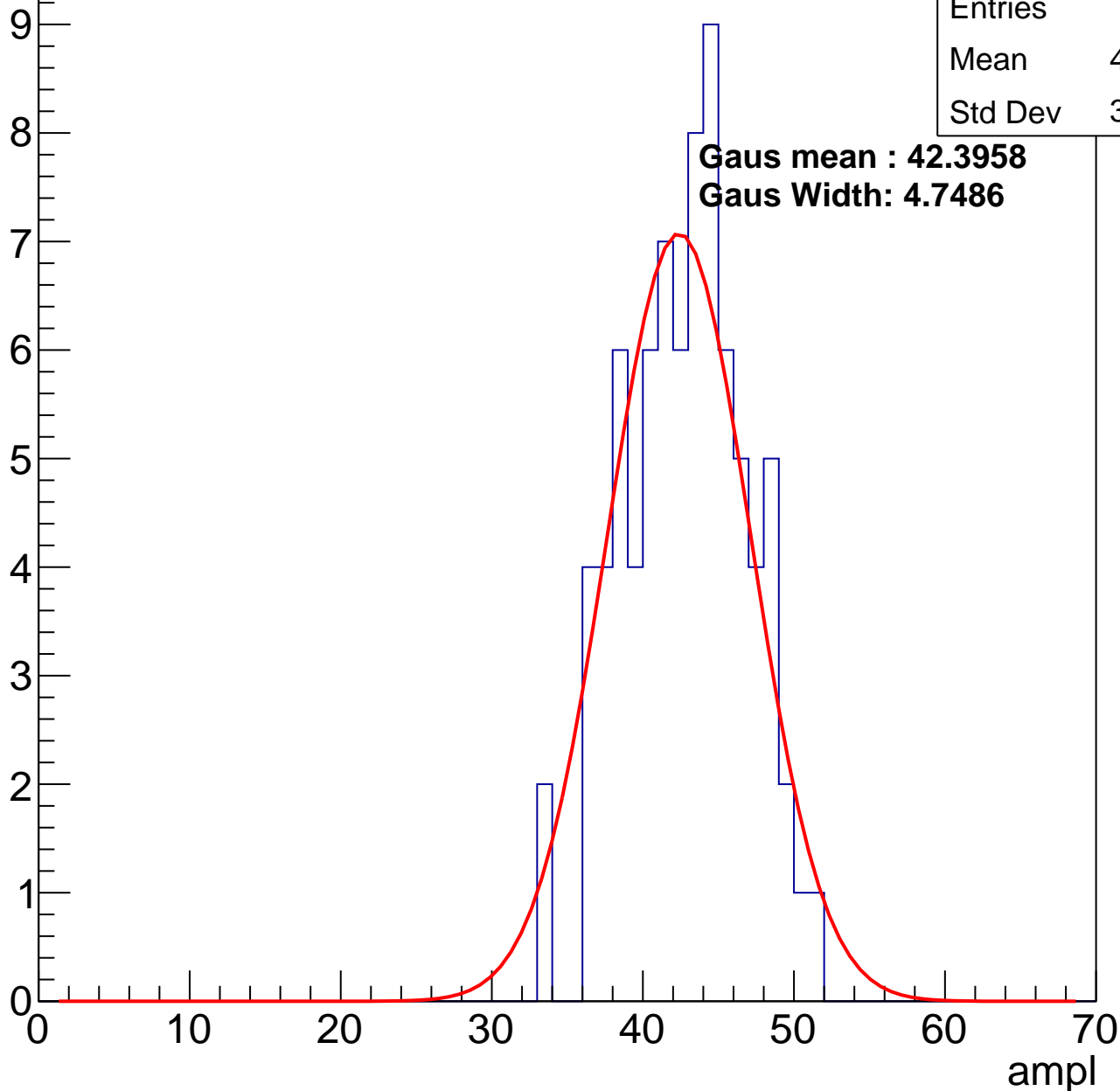
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	80
Mean	42.35
Std Dev	3.969

Gaus mean : 42.3958

Gaus Width: 4.7486

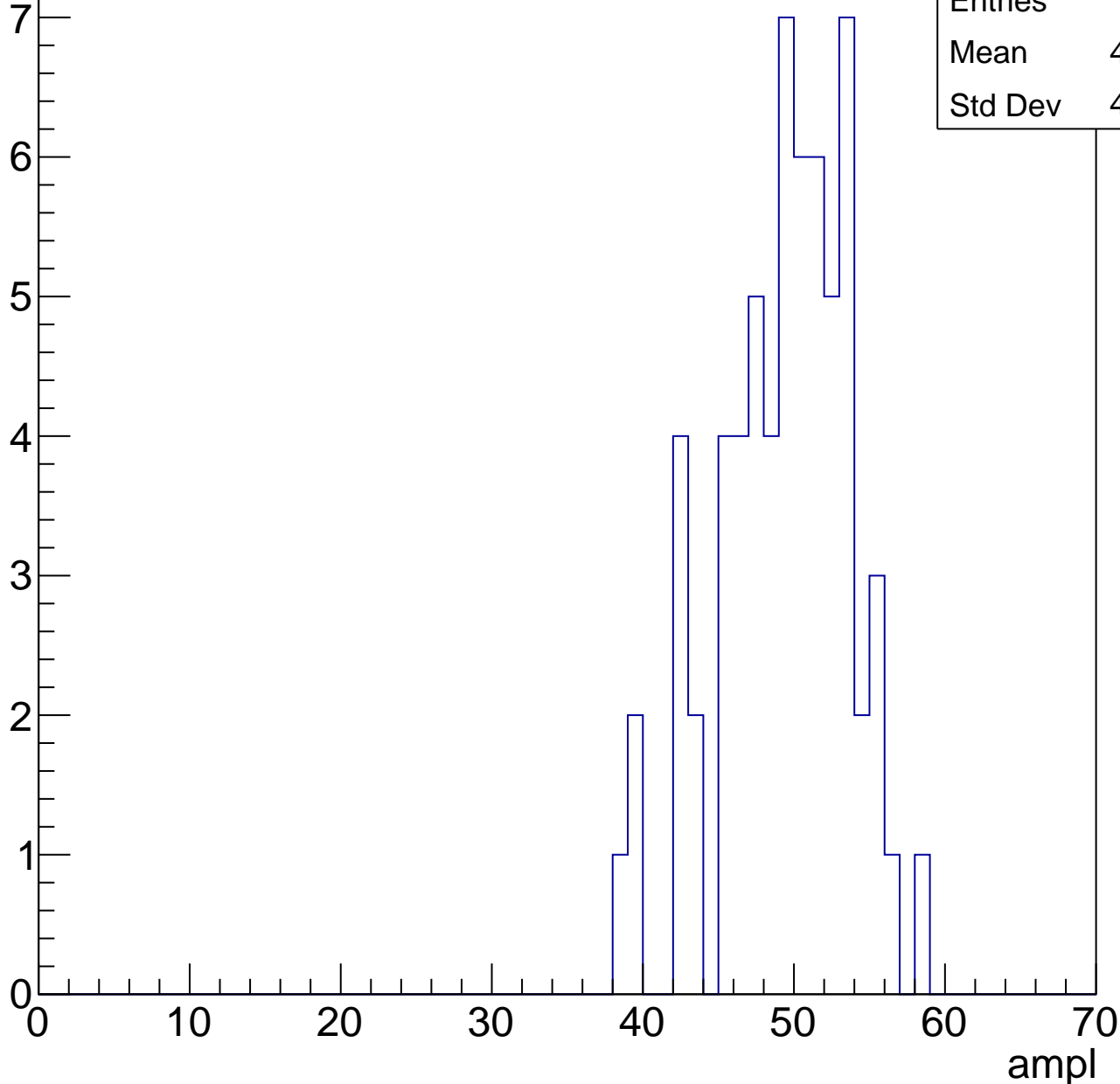


B0L000S, U16-ch115, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	48.88
Std Dev	4.307

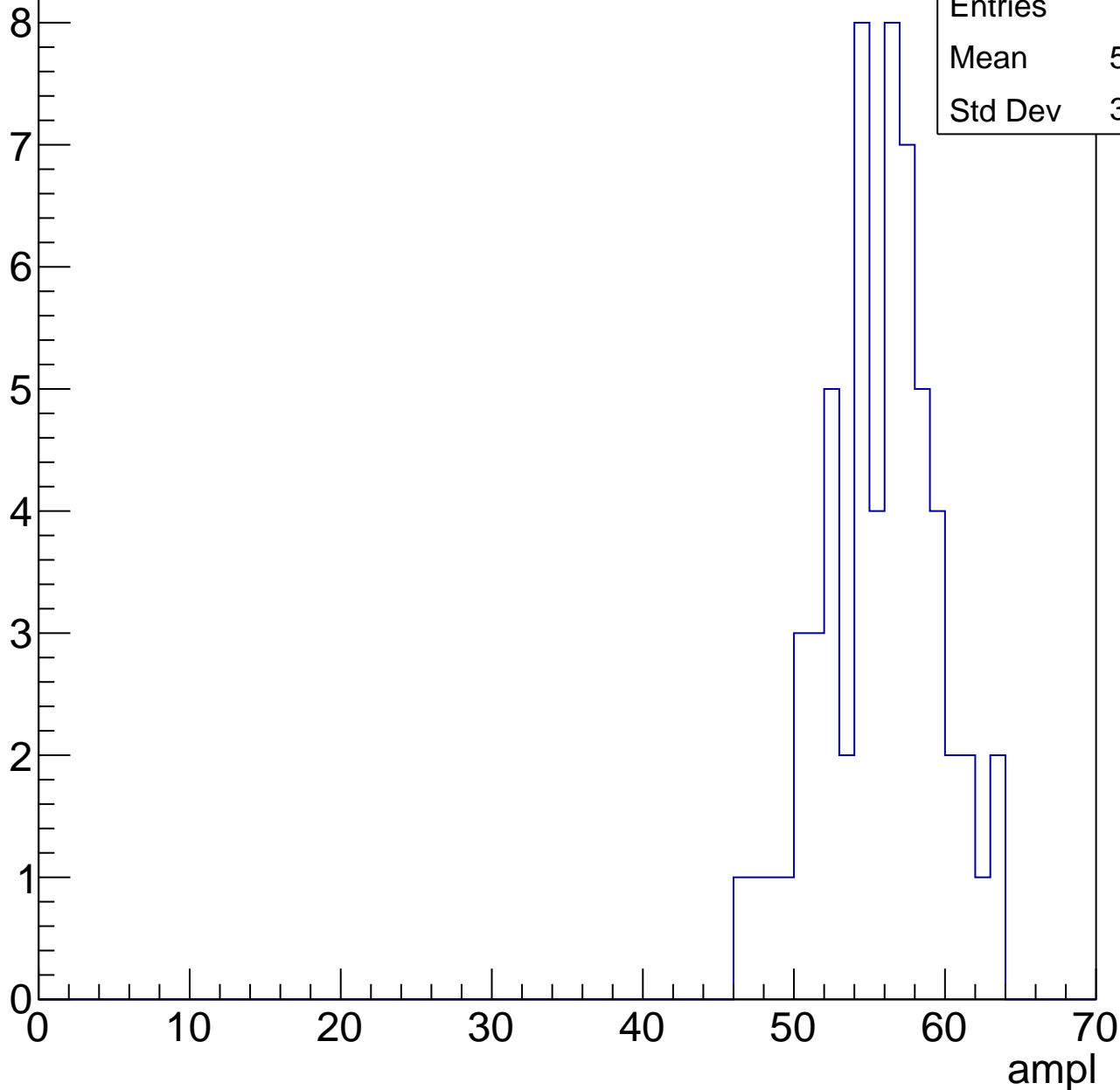


B0L000S, U16-ch115, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	55.23
Std Dev	3.774

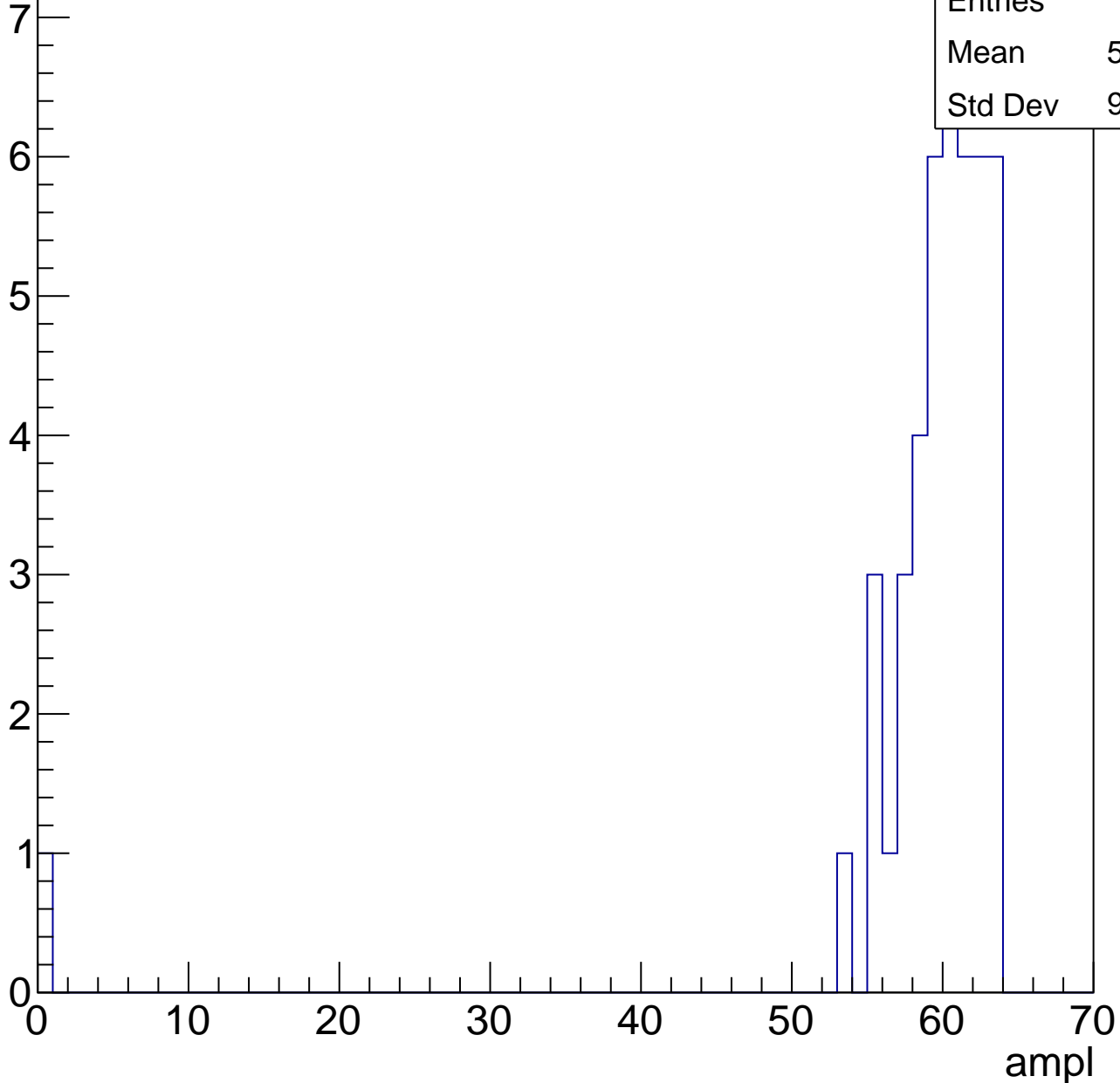


B0L000S, U16-ch115, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

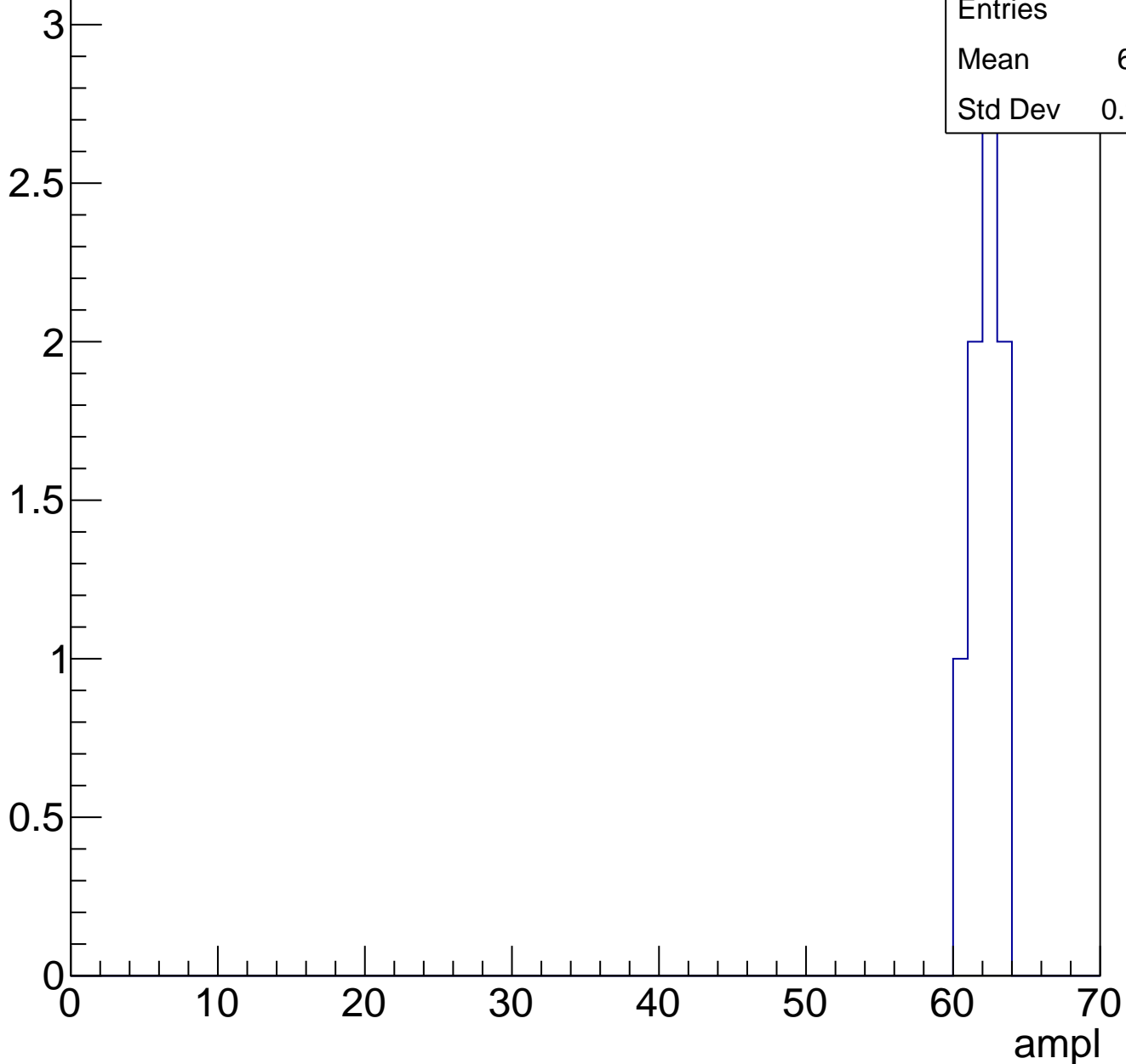
Entries	44
Mean	58.34
Std Dev	9.234



B0L000S, U16-ch115, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch115, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U16-ch116, adc0

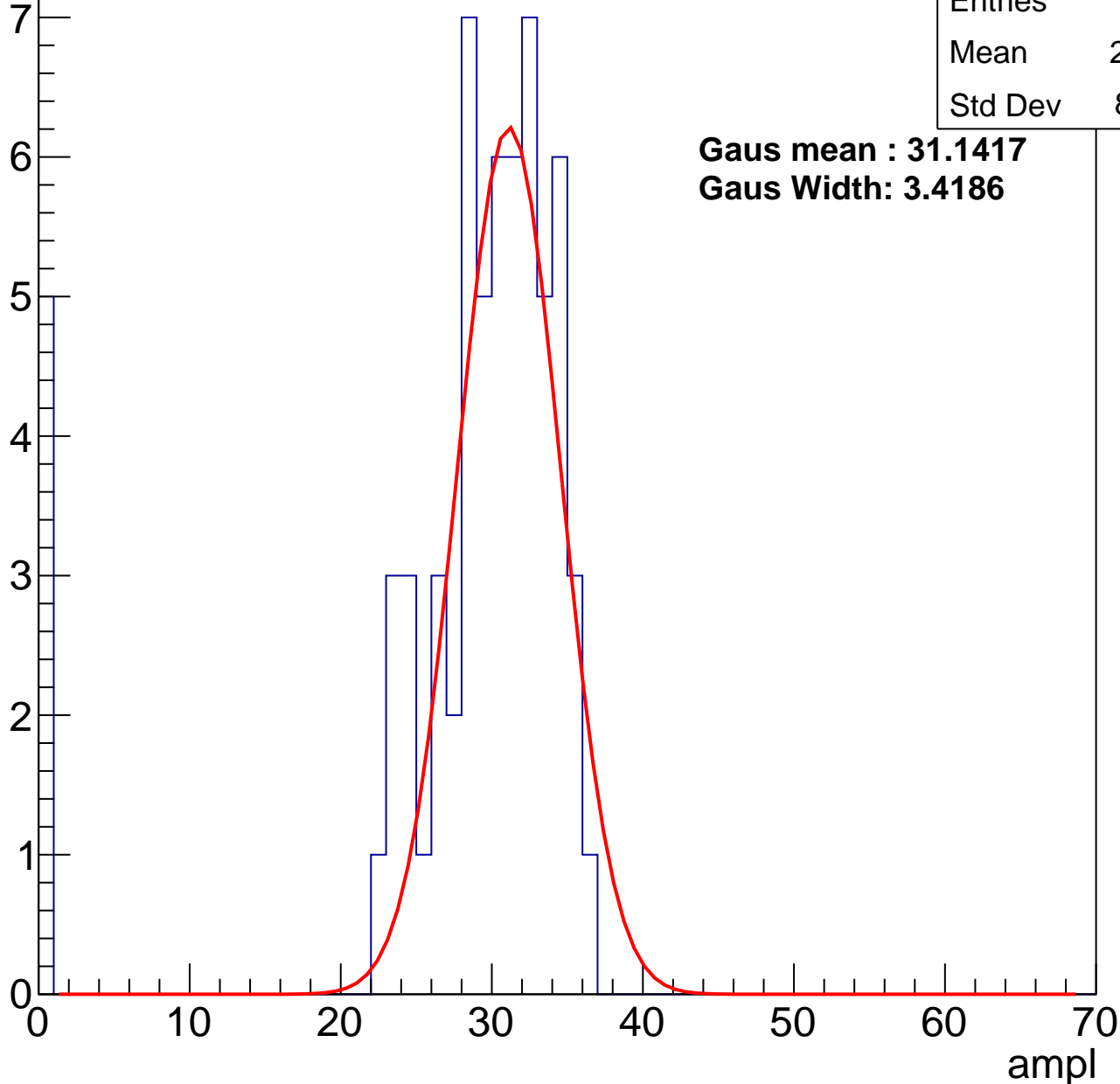
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	27.52
Std Dev	8.691

Gaus mean : 31.1417

Gaus Width: 3.4186



B0L000S, U16-ch116, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	66
Mean	35.94
Std Dev	4.078

Gaus mean : 37.4521

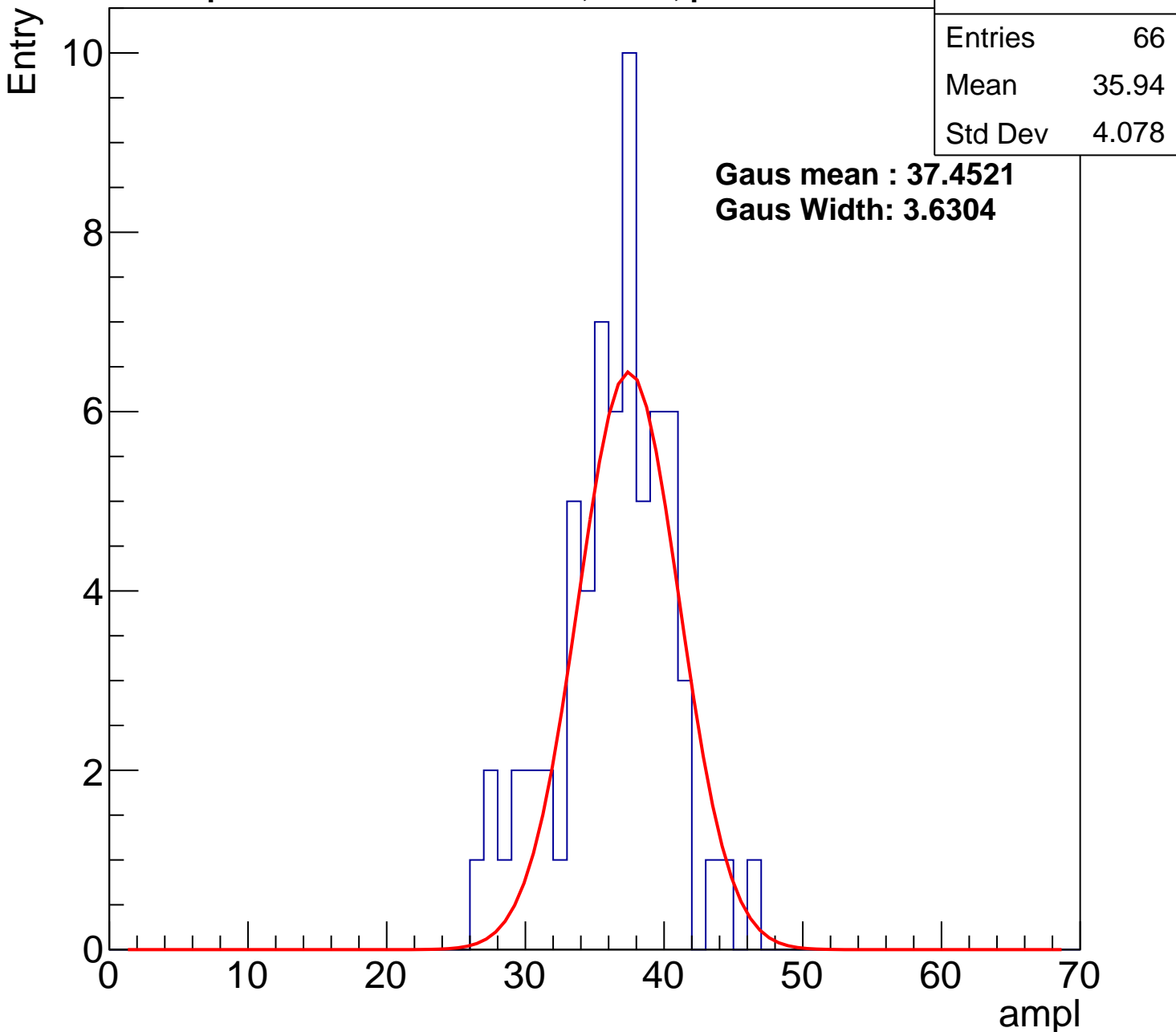
Gaus Width: 3.6304

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U16-ch116, adc2

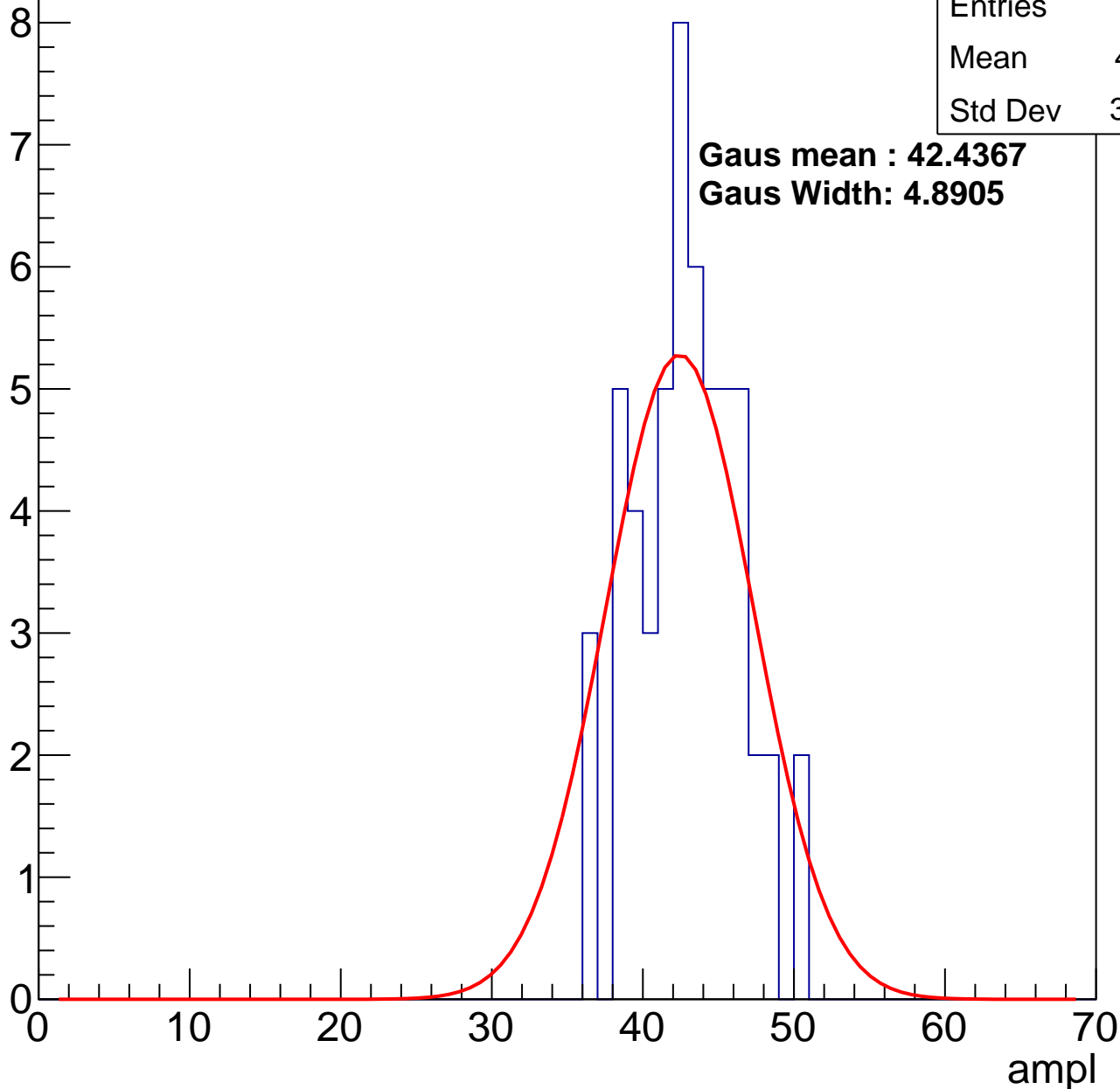
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	42.51
Std Dev	3.378

Gaus mean : 42.4367

Gaus Width: 4.8905

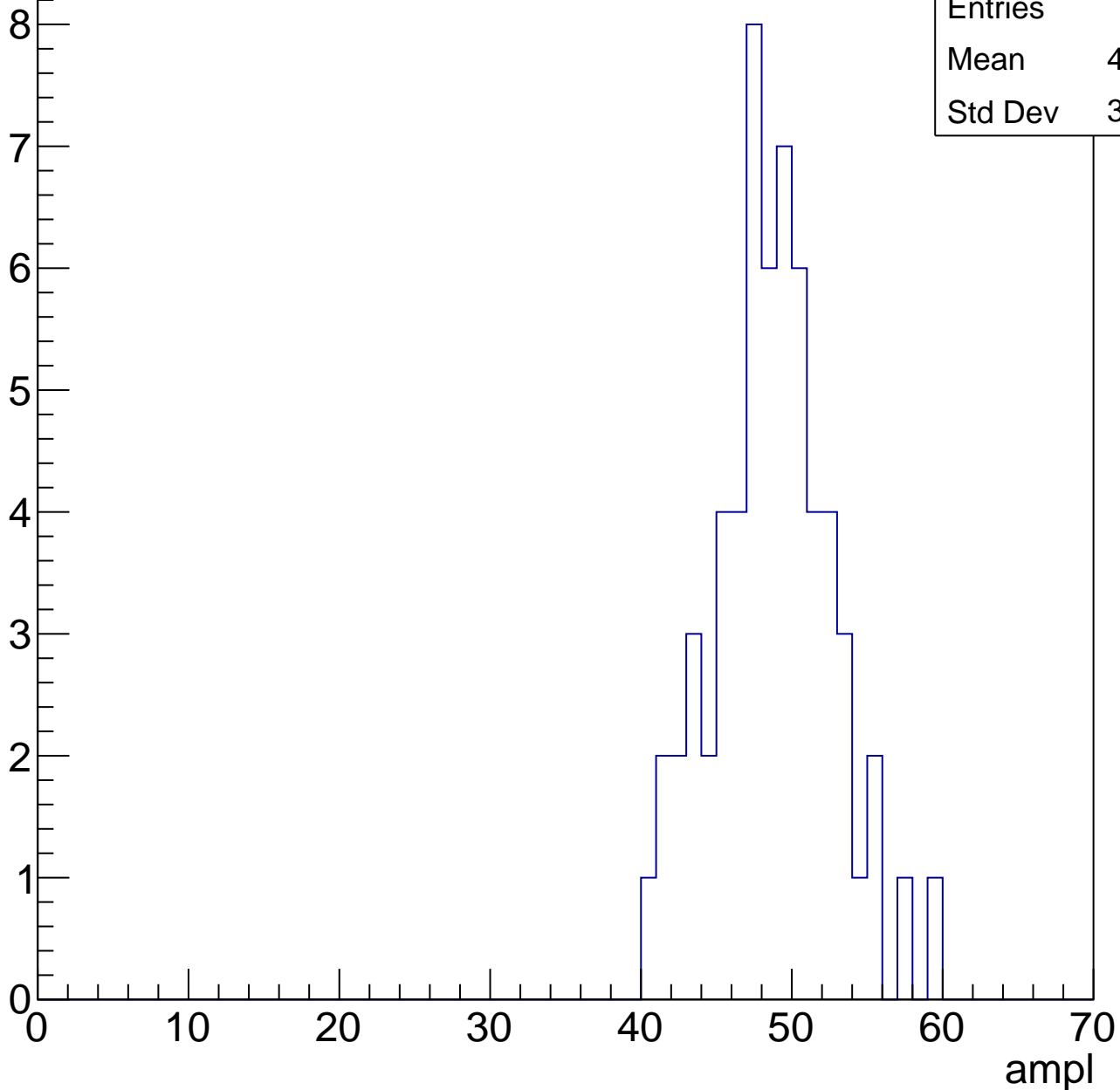


B0L000S, U16-ch116, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	48.28
Std Dev	3.922

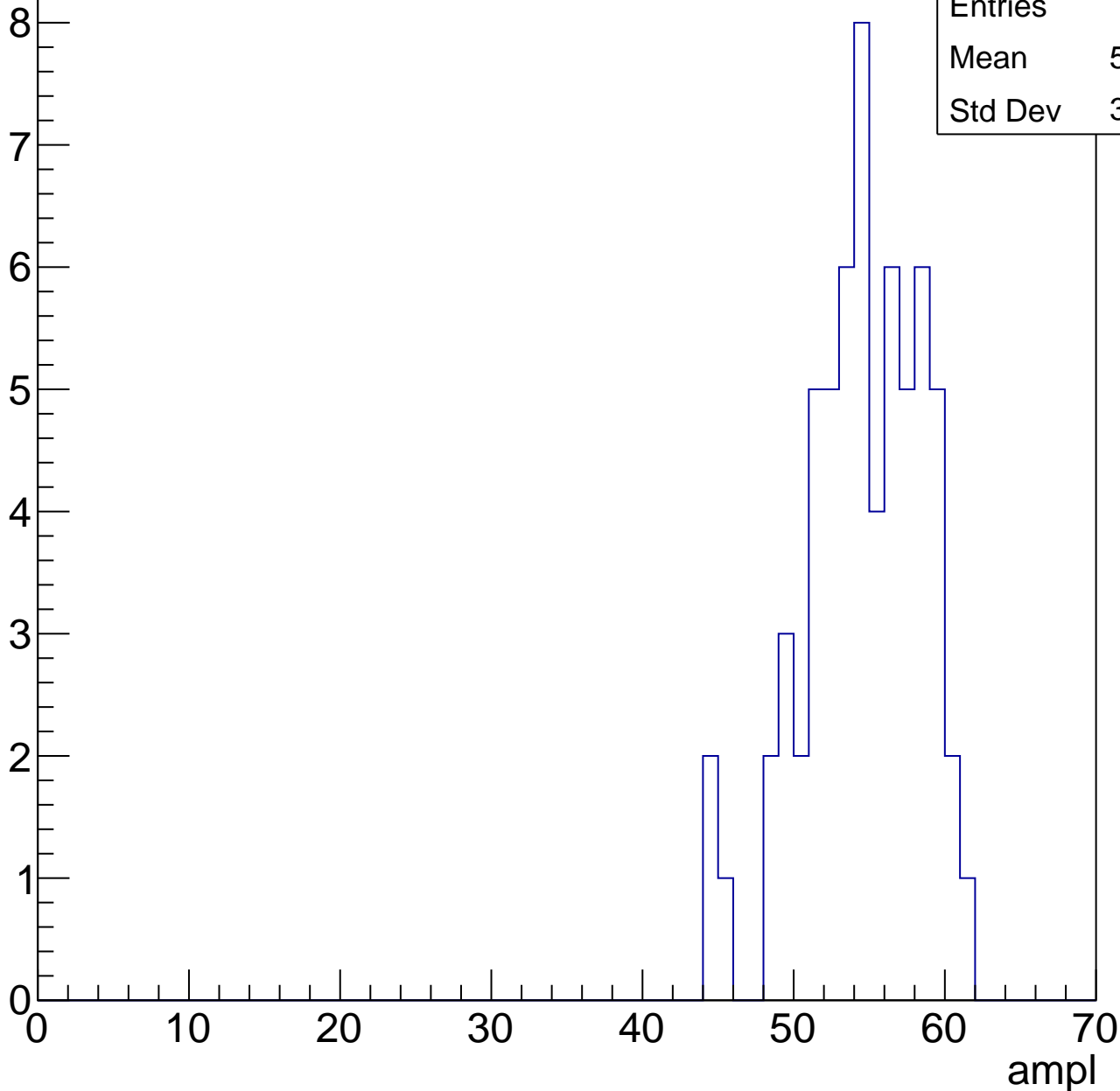


B0L000S, U16-ch116, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	54.06
Std Dev	3.875

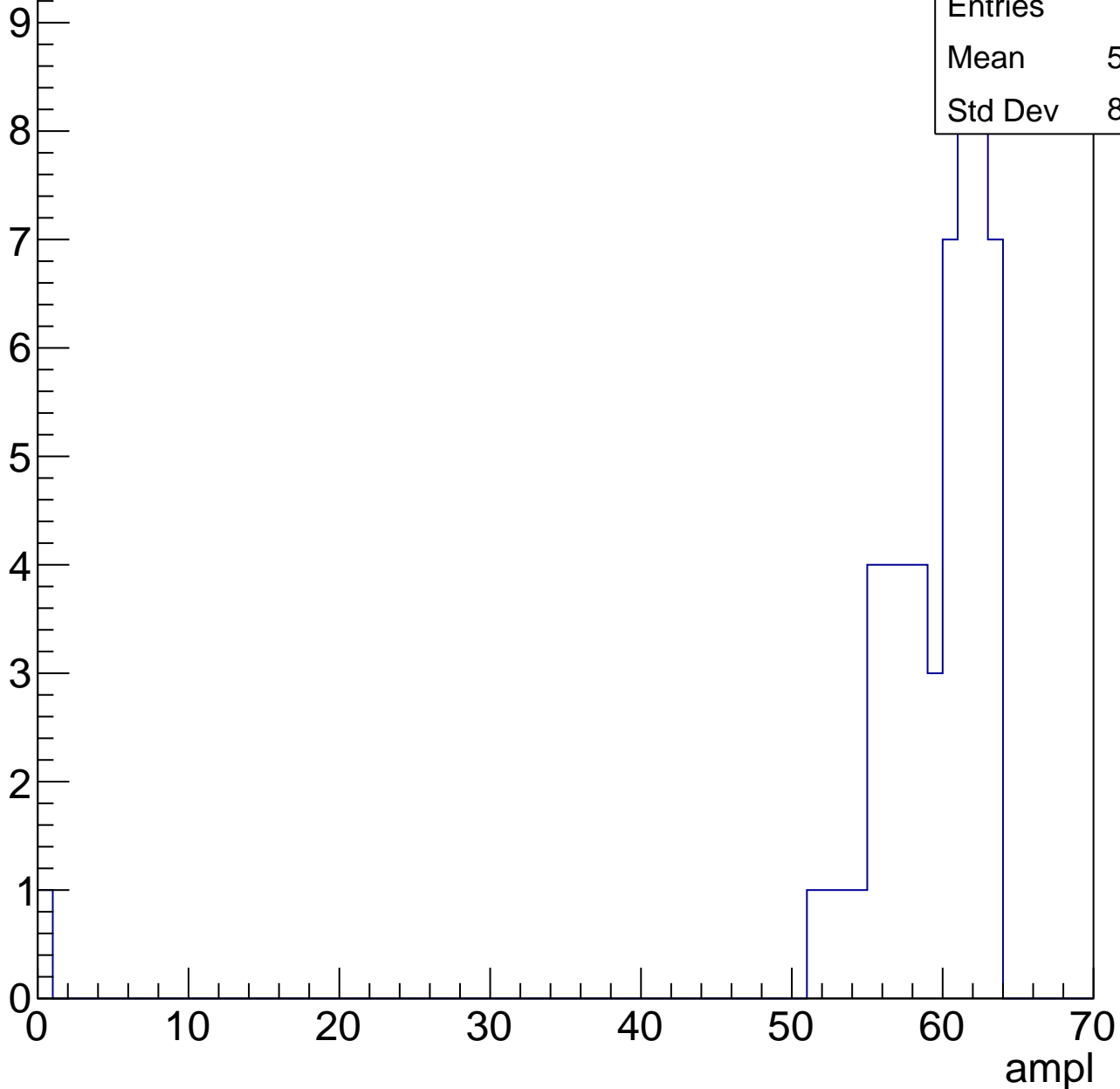


B0L000S, U16-ch116, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

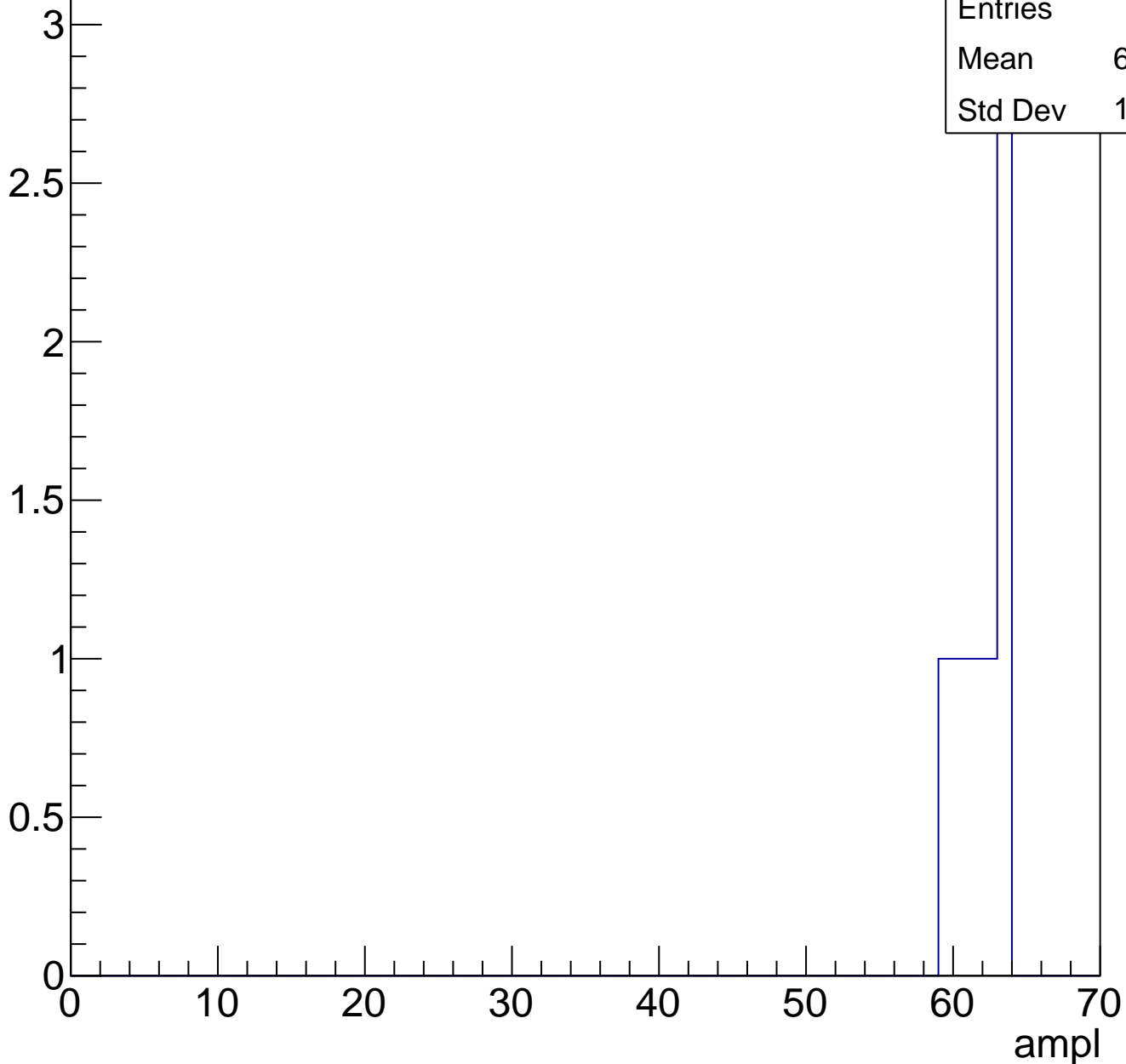
Entries	55
Mean	58.15
Std Dev	8.493



B0L000S, U16-ch116, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch116, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U16-ch117, adc0

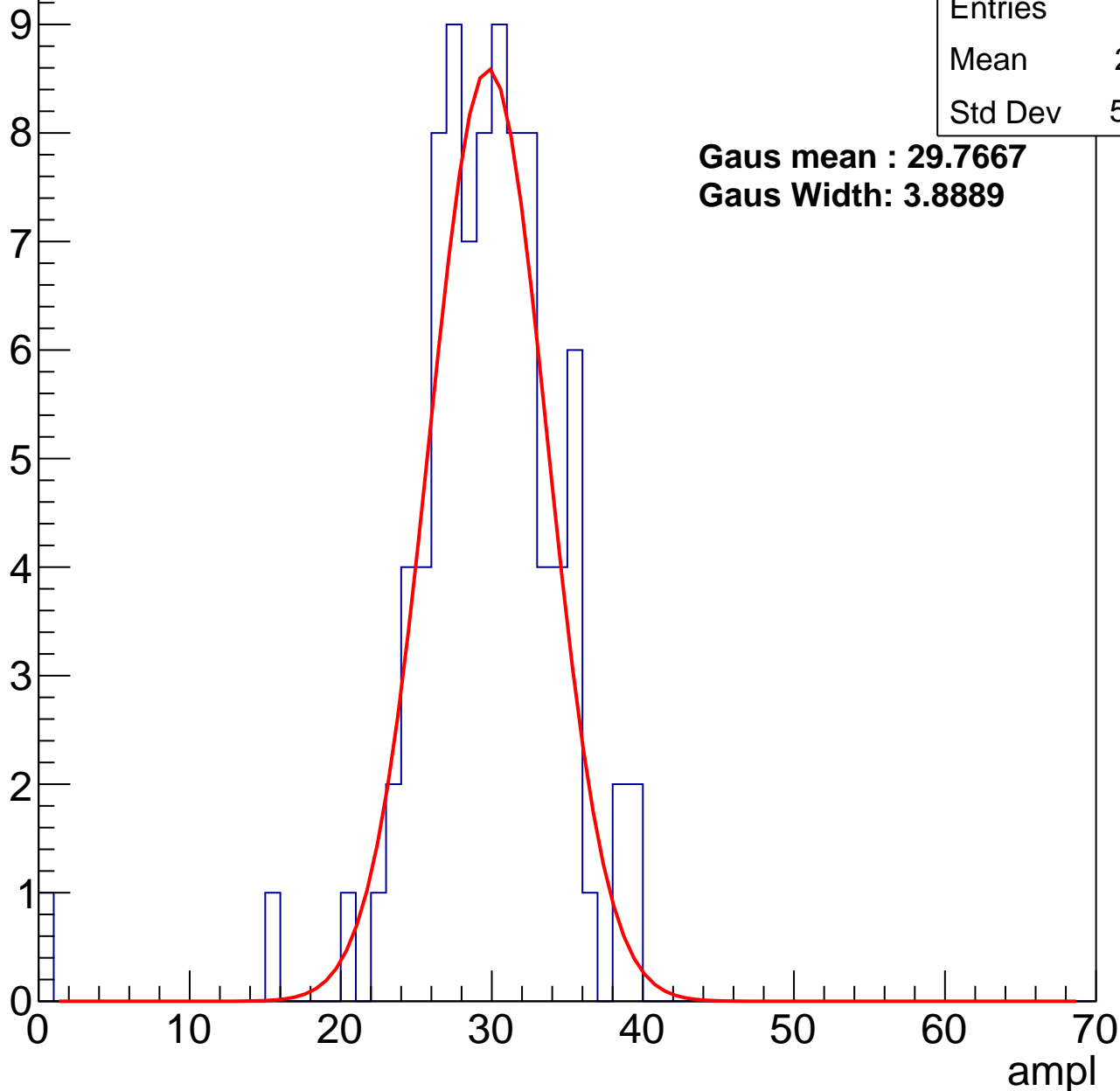
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	90
Mean	29.11
Std Dev	5.186

Gaus mean : 29.7667

Gaus Width: 3.8889



B0L000S, U16-ch117, adc1

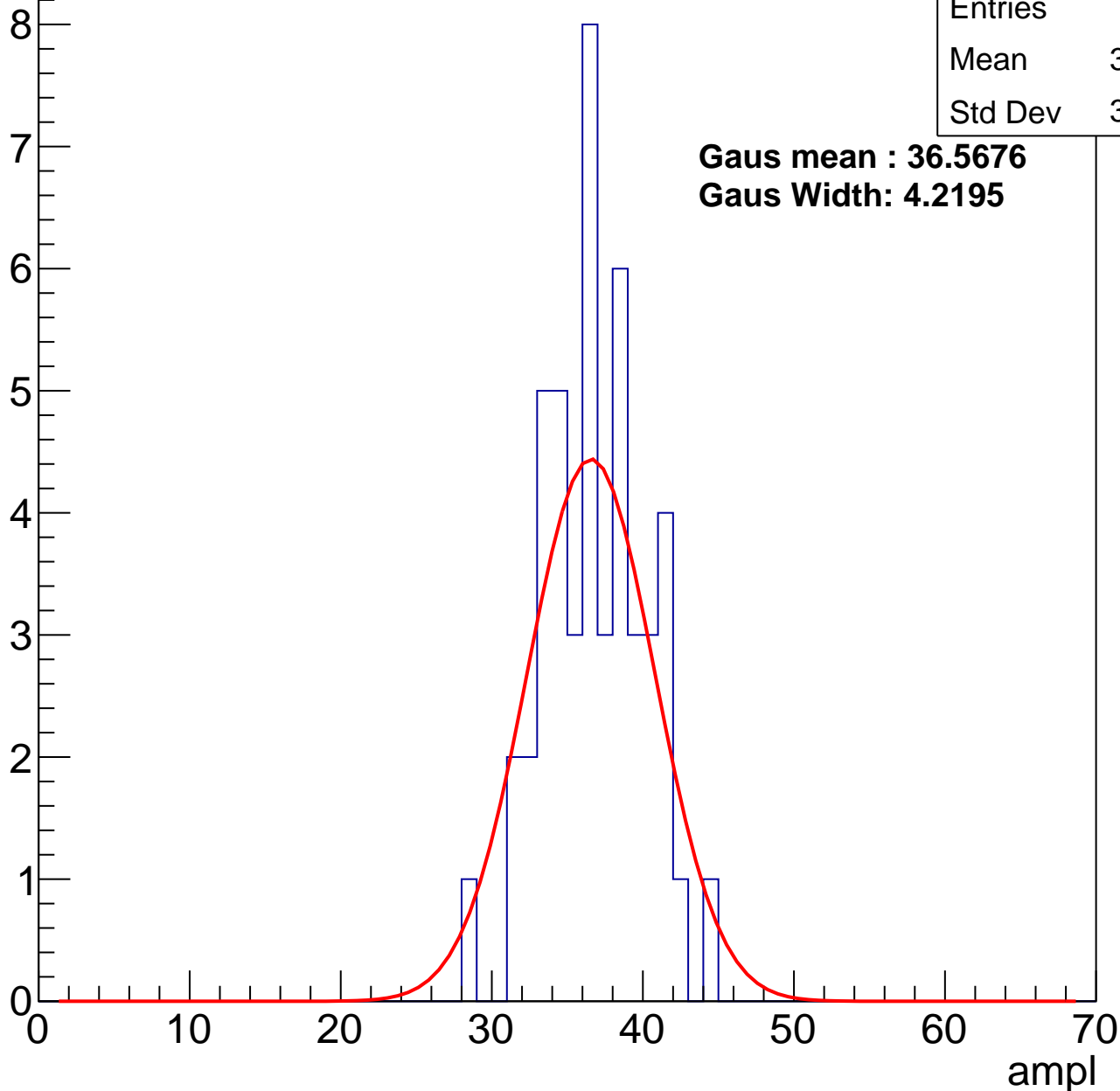
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	36.34
Std Dev	3.296

Gaus mean : 36.5676

Gaus Width: 4.2195

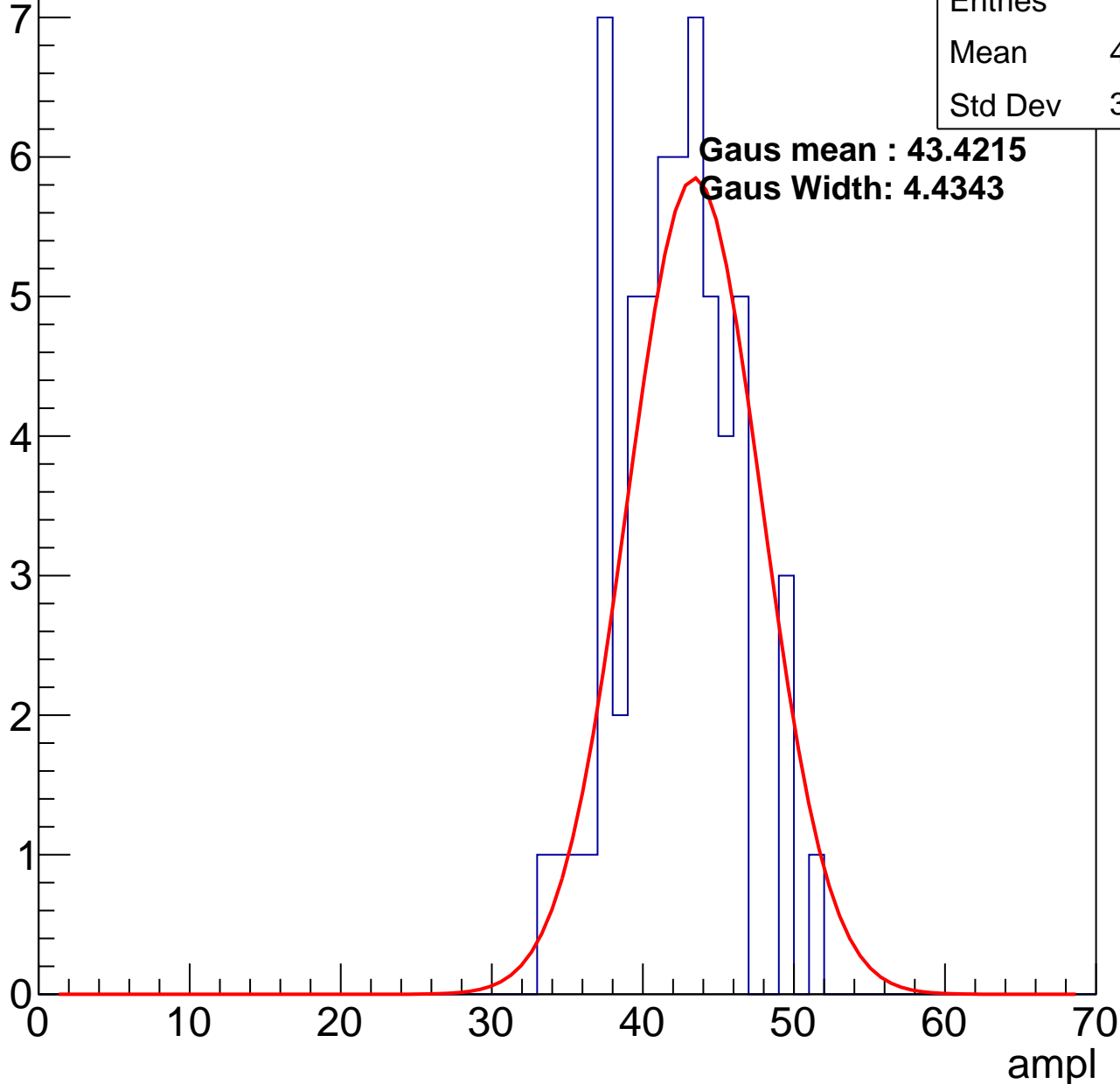


B0L000S, U16-ch117, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	41.58
Std Dev	3.805

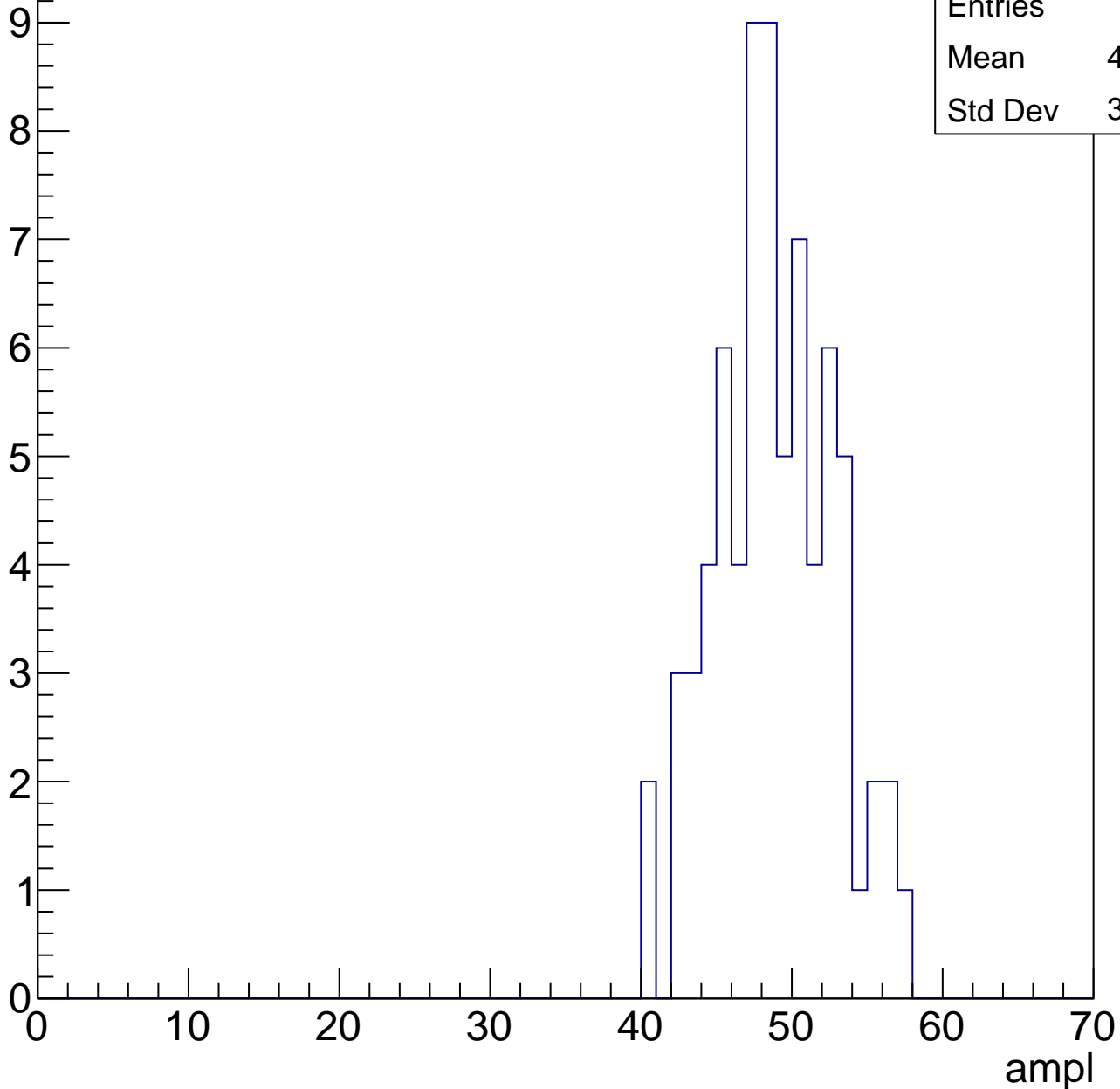


B0L000S, U16-ch117, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	48.34
Std Dev	3.844

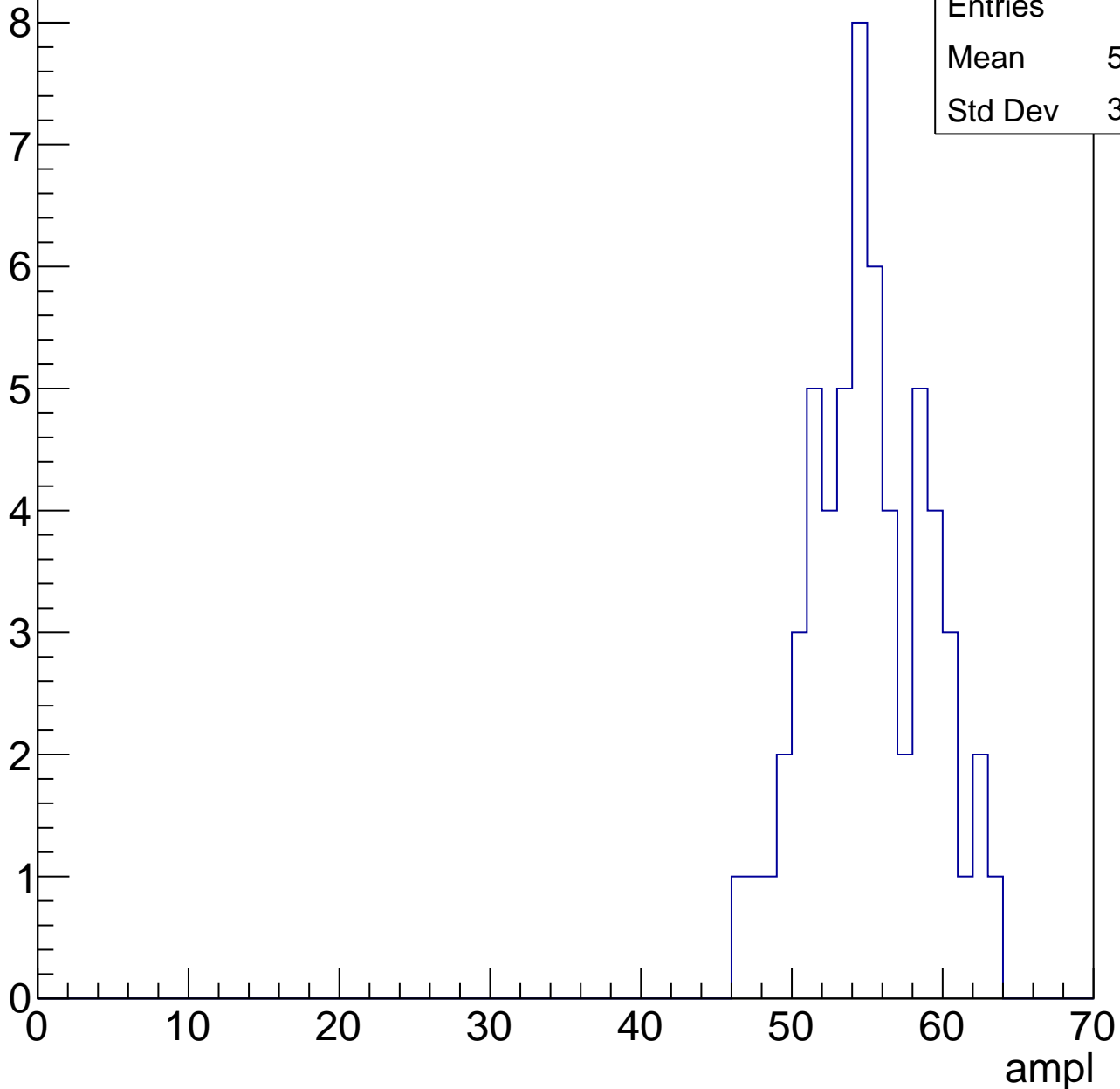


B0L000S, U16-ch117, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	54.67
Std Dev	3.879

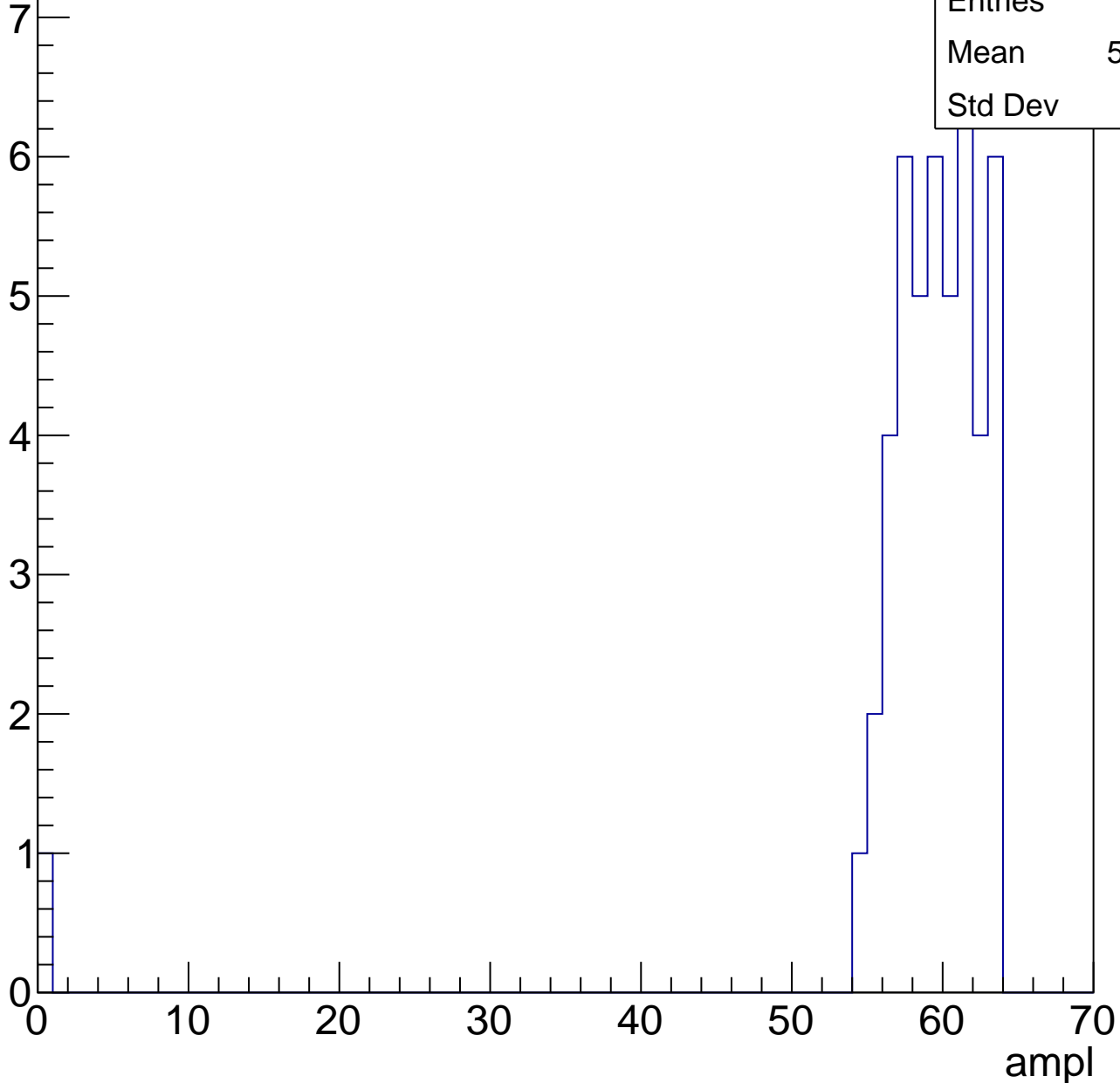


B0L000S, U16-ch117, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

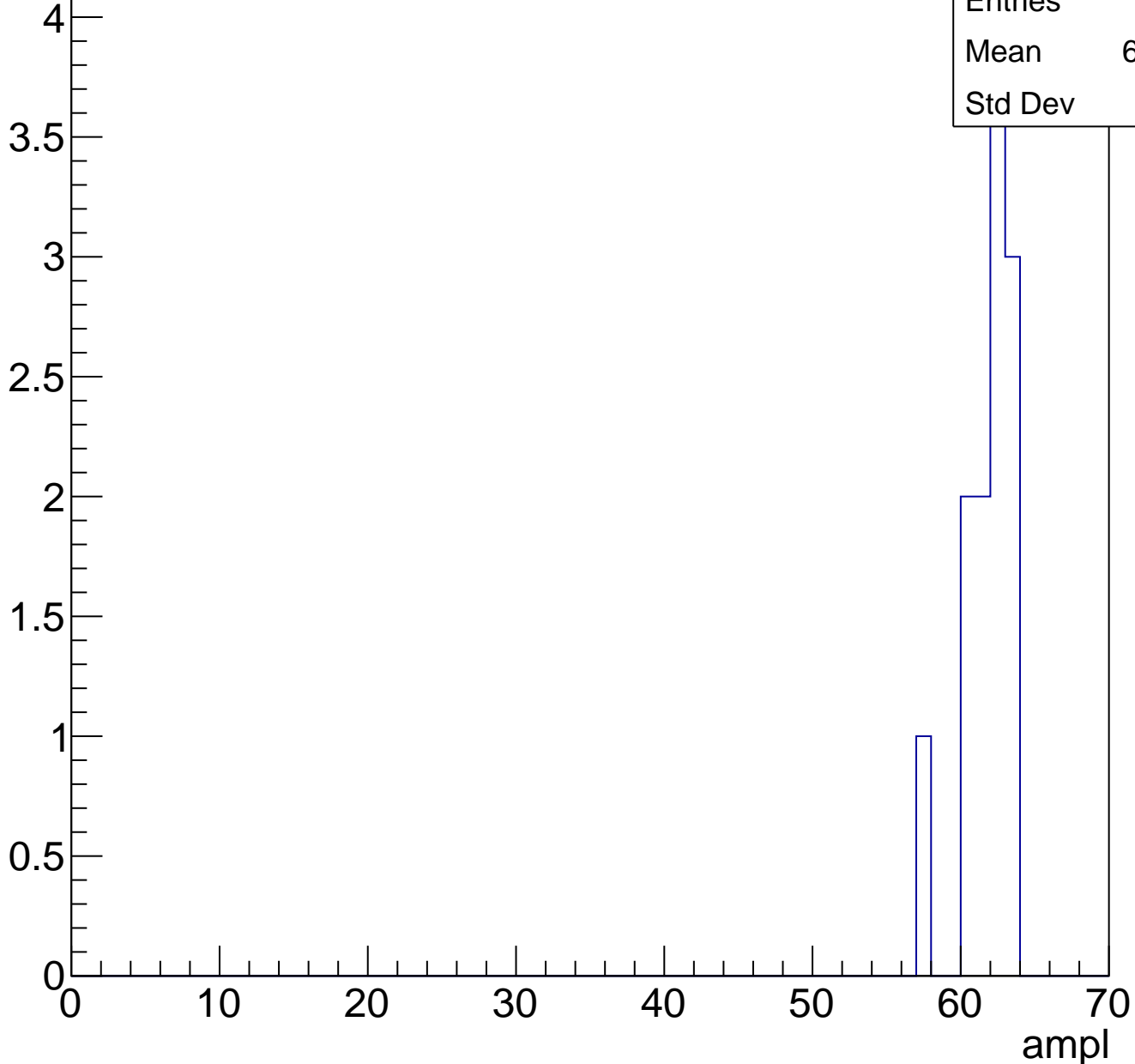
Entries	47
Mean	58.02
Std Dev	8.9



B0L000S, U16-ch117, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	12
Mean	61.33
Std Dev	1.65

B0L000S, U16-ch117, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U16-ch118, adc0

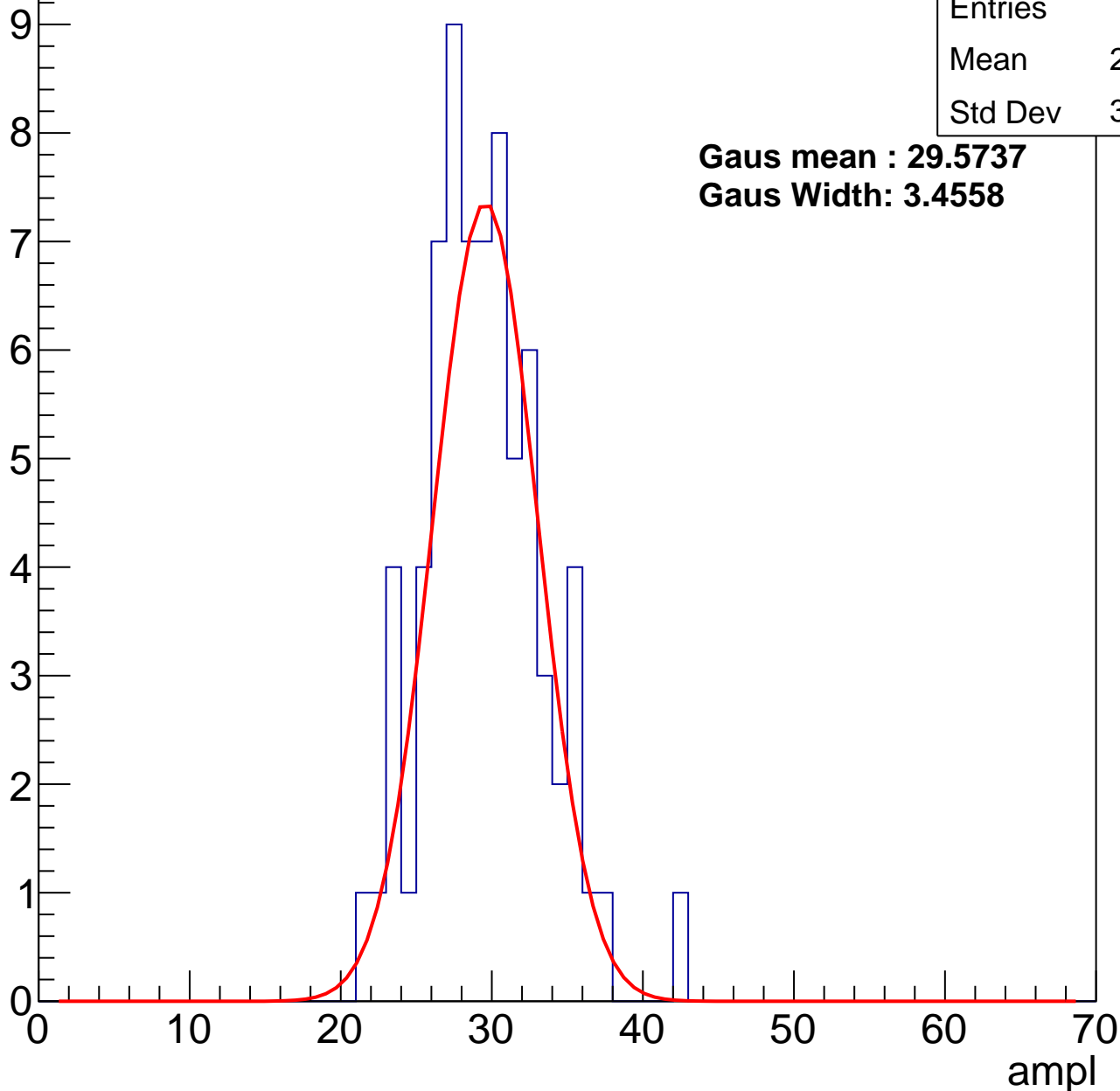
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	29.06
Std Dev	3.833

Gaus mean : 29.5737

Gaus Width: 3.4558



B0L000S, U16-ch118, adc1

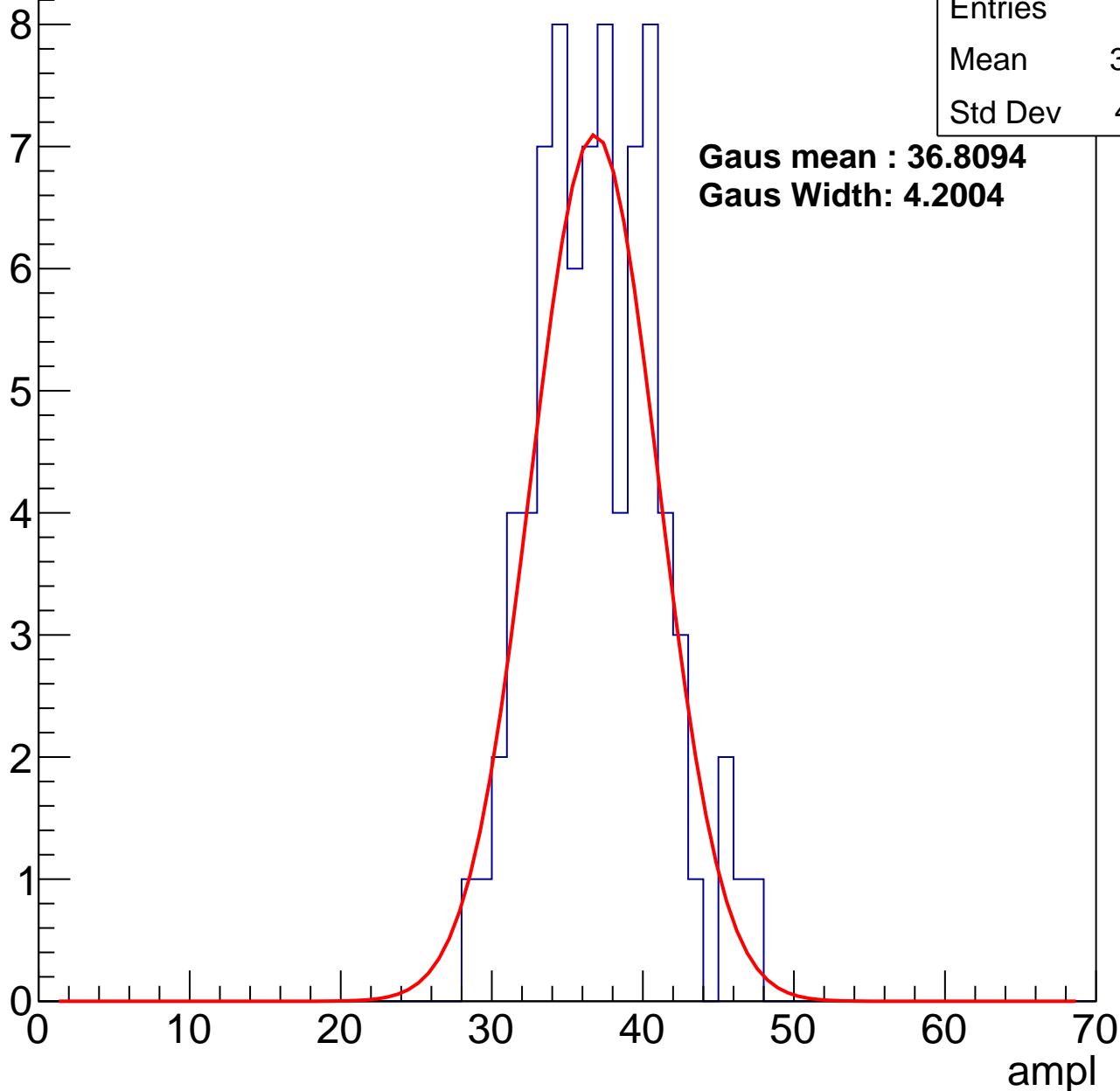
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	79
Mean	36.59
Std Dev	4.021

Gaus mean : 36.8094

Gaus Width: 4.2004



B0L000S, U16-ch118, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	66
Mean	43.47
Std Dev	3.751

Gaus mean : 44.2004

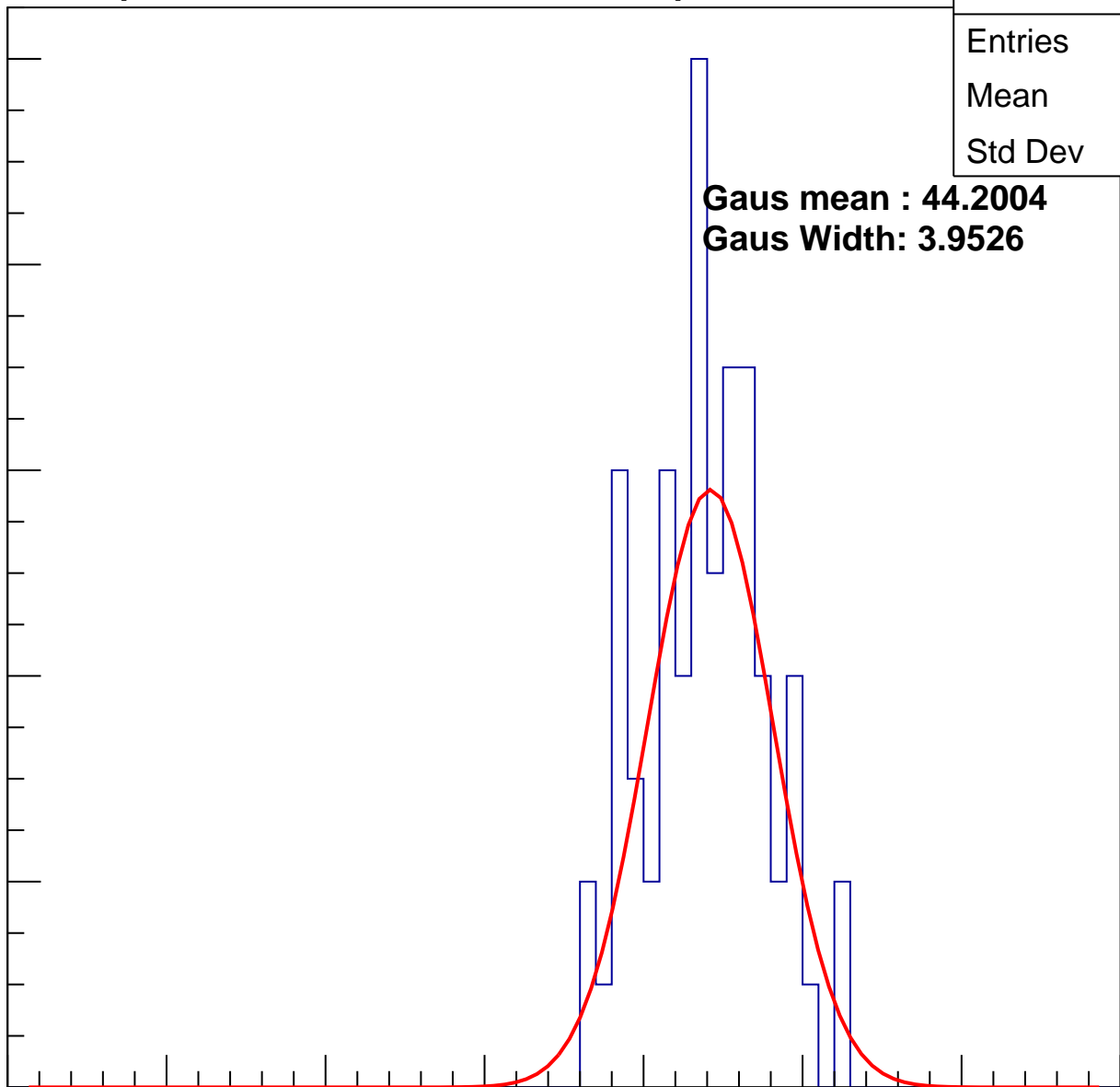
Gaus Width: 3.9526

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

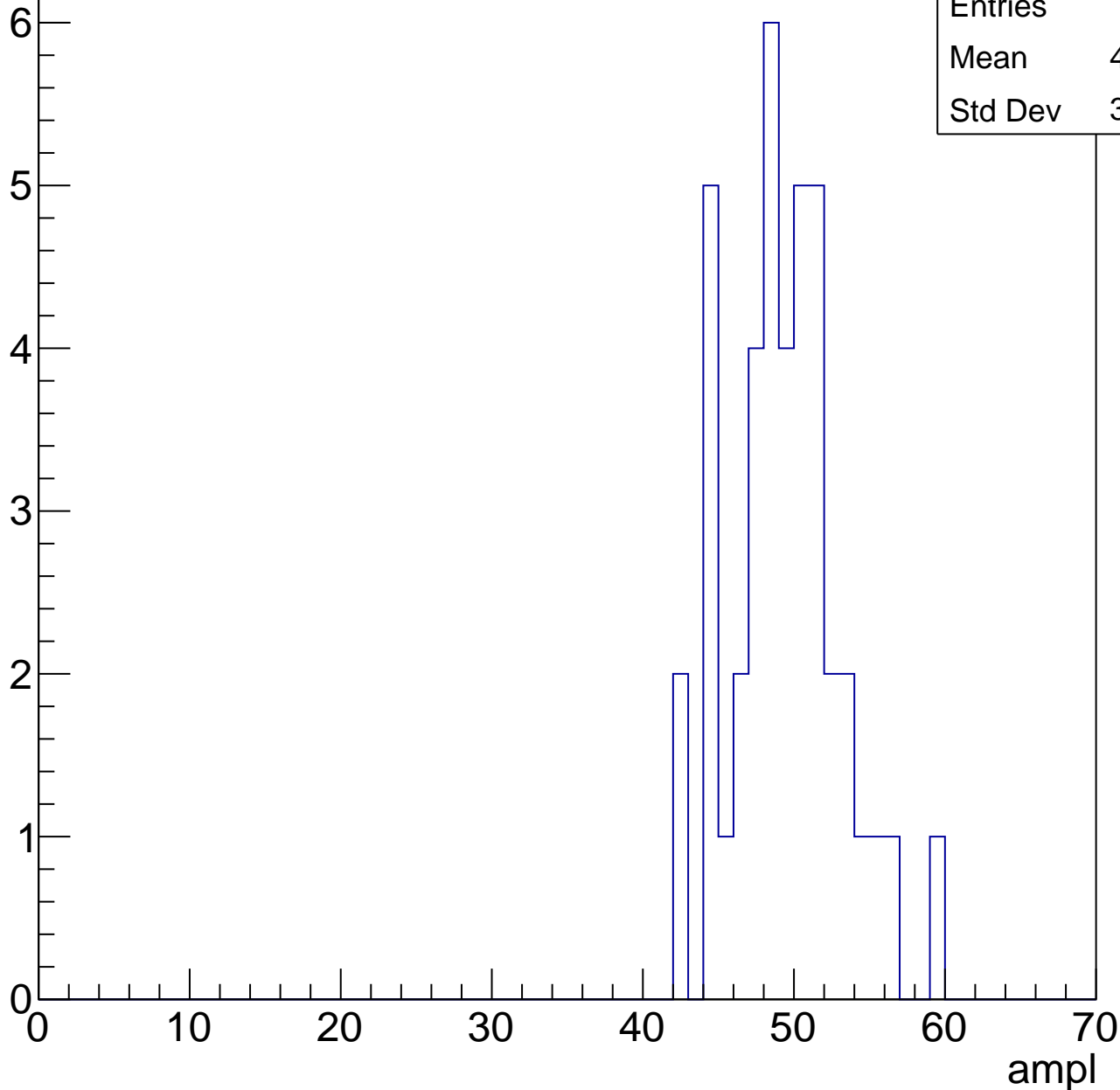


B0L000S, U16-ch118, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	42
Mean	48.86
Std Dev	3.662

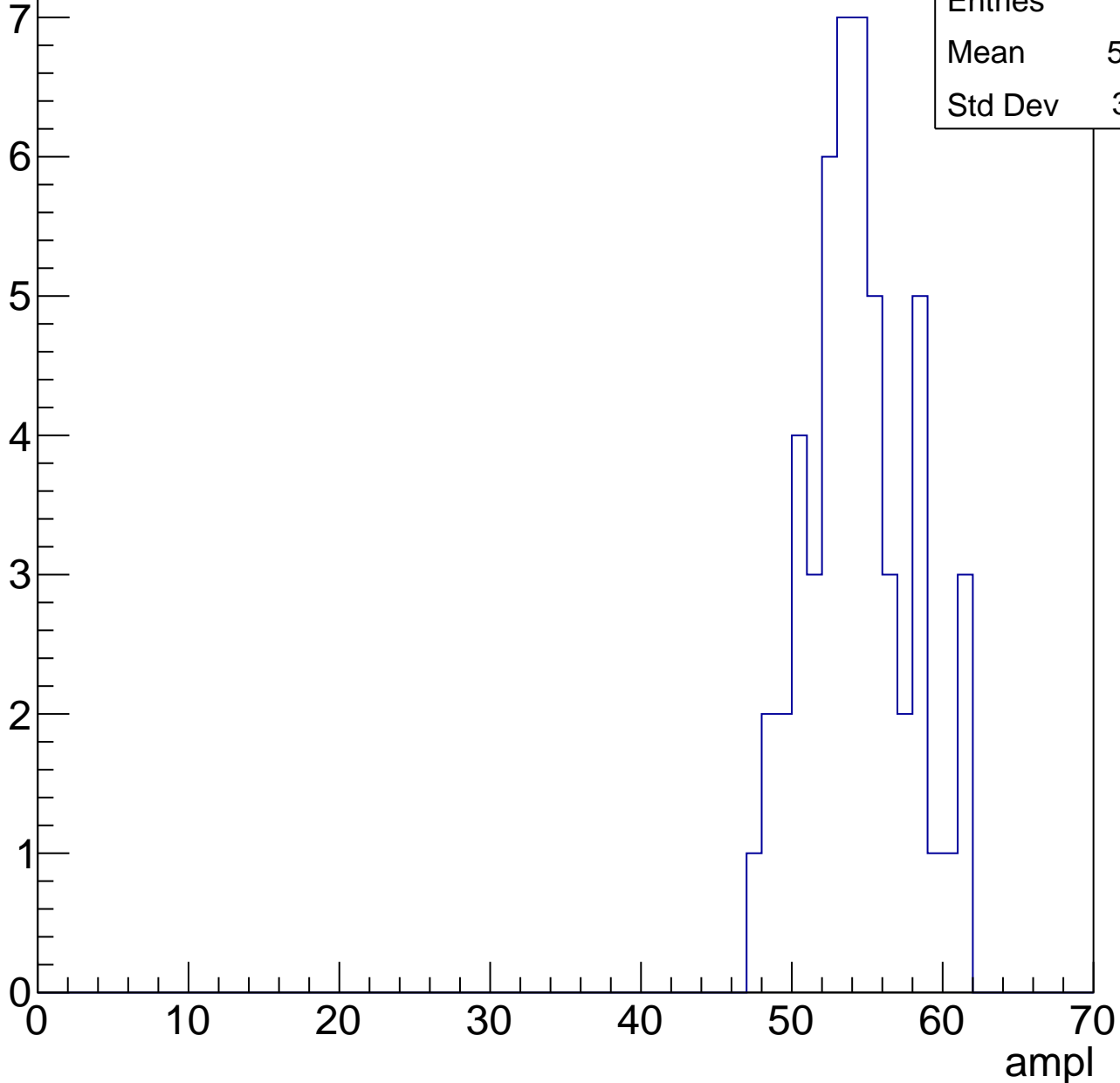


B0L000S, U16-ch118, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	53.92
Std Dev	3.441

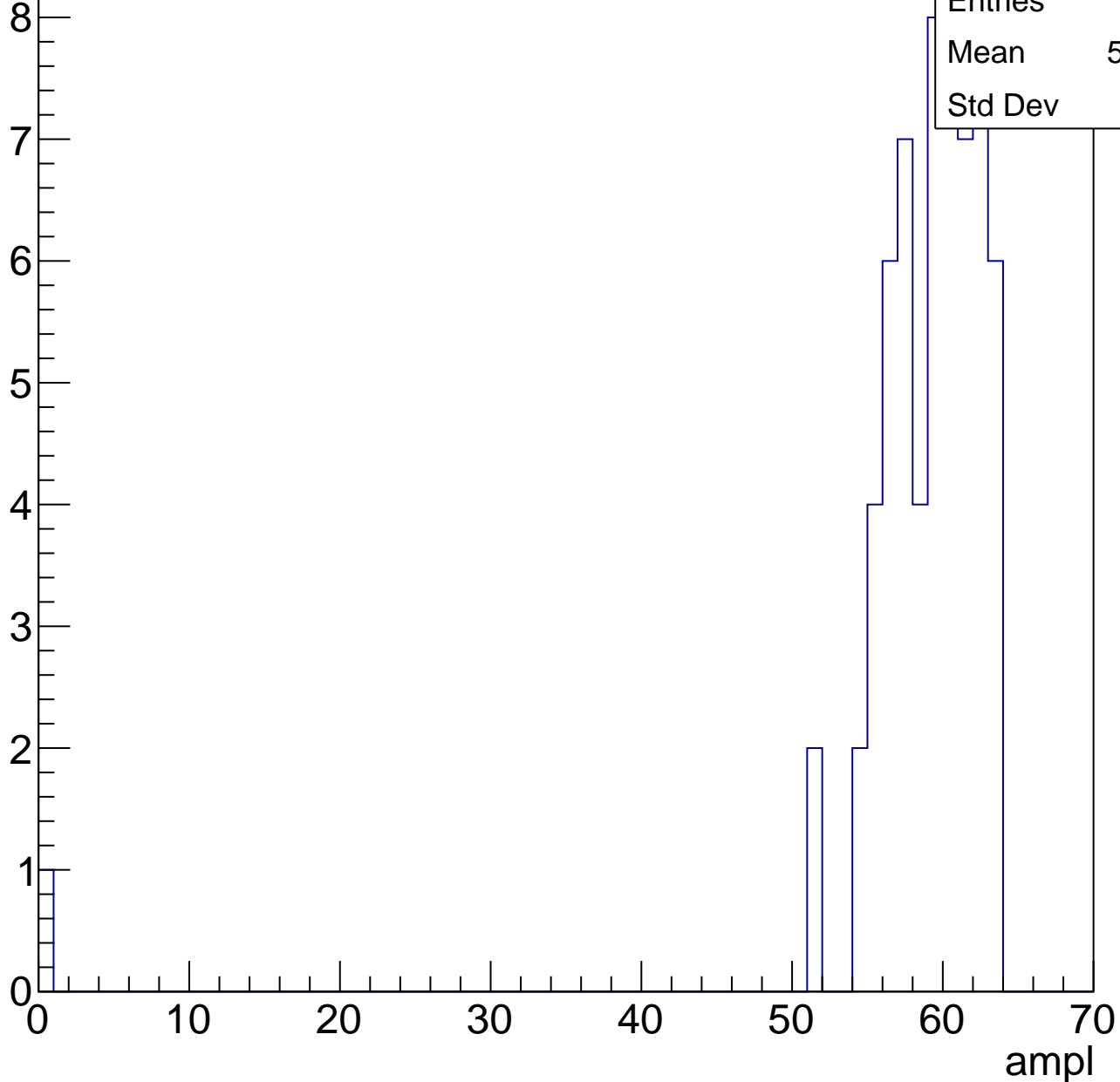


B0L000S, U16-ch118, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

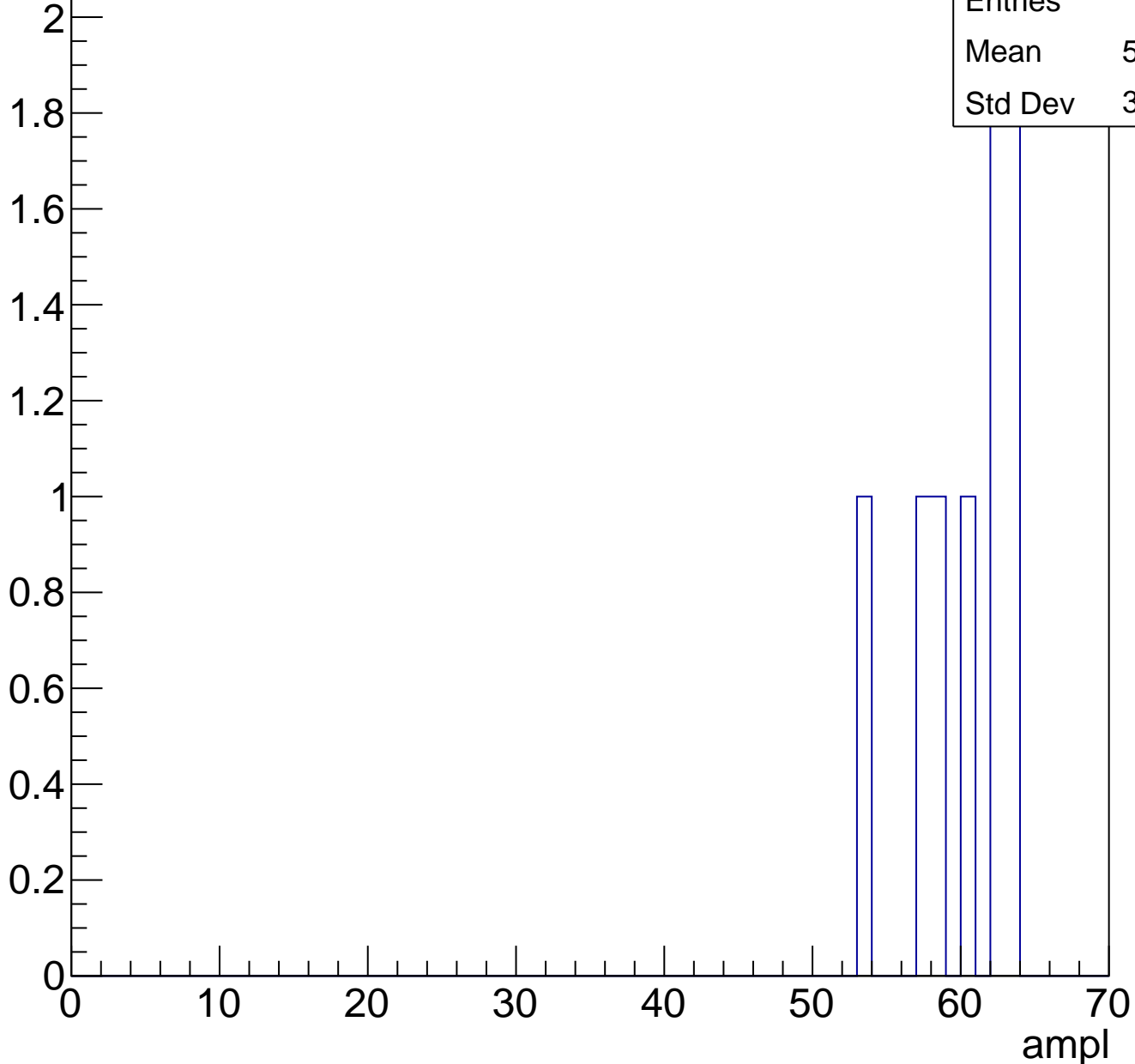
Entries	63
Mean	57.94
Std Dev	7.91



B0L000S, U16-ch118, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

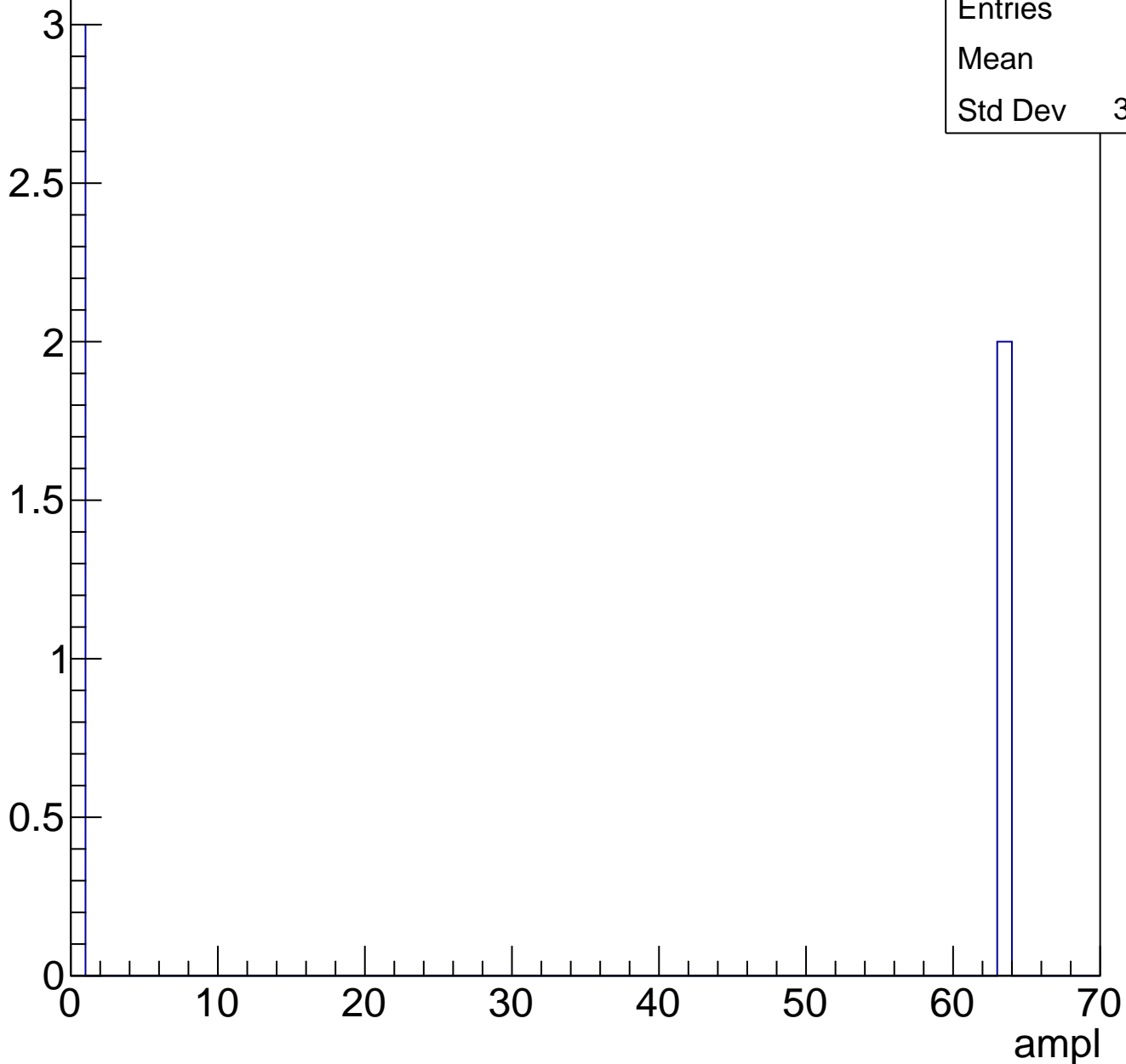


Entries	8
Mean	59.75
Std Dev	3.307

B0L000S, U16-ch118, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch119, adc0

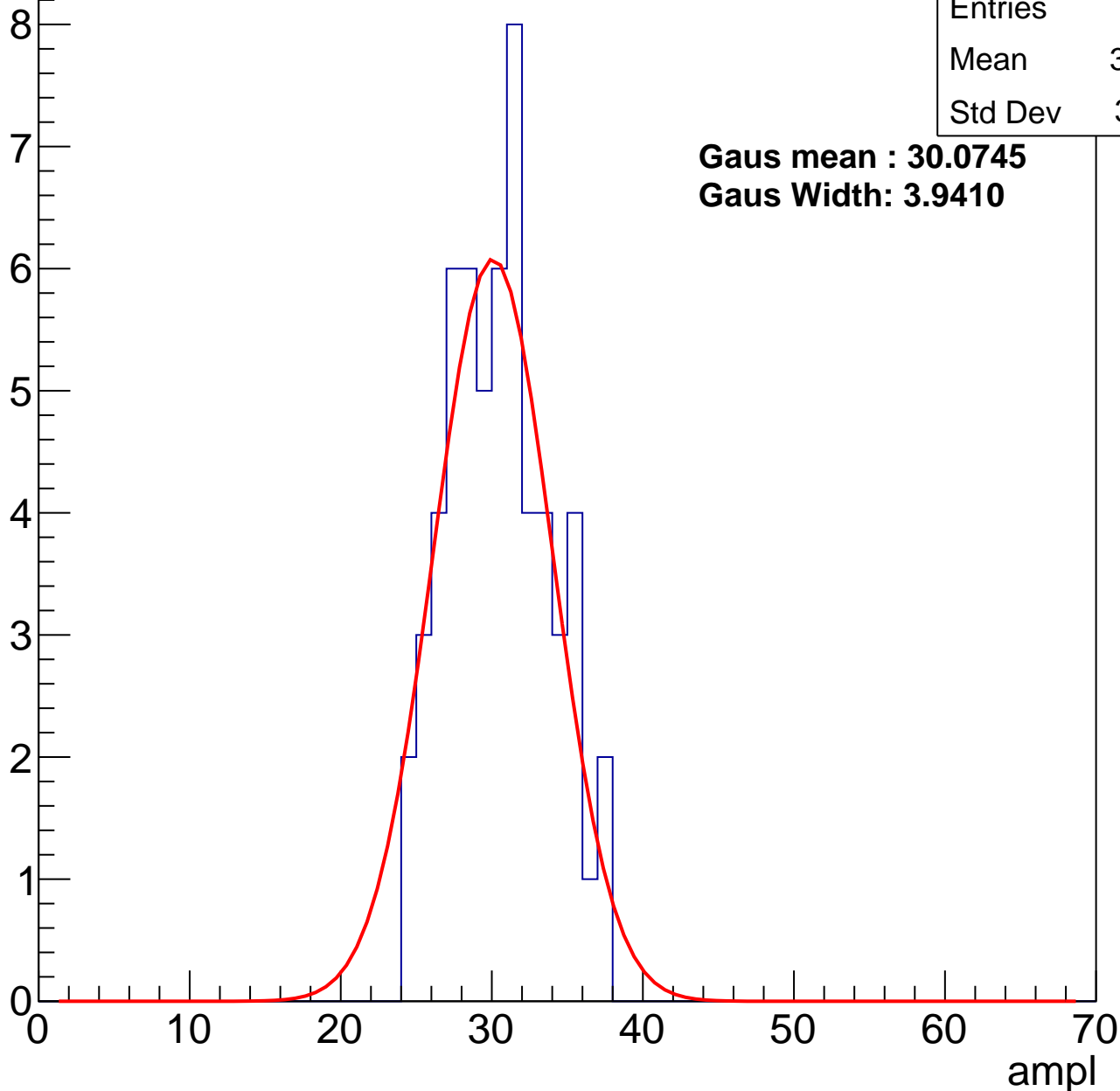
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	30.03
Std Dev	3.311

Gaus mean : 30.0745

Gaus Width: 3.9410



B0L000S, U16-ch119, adc1

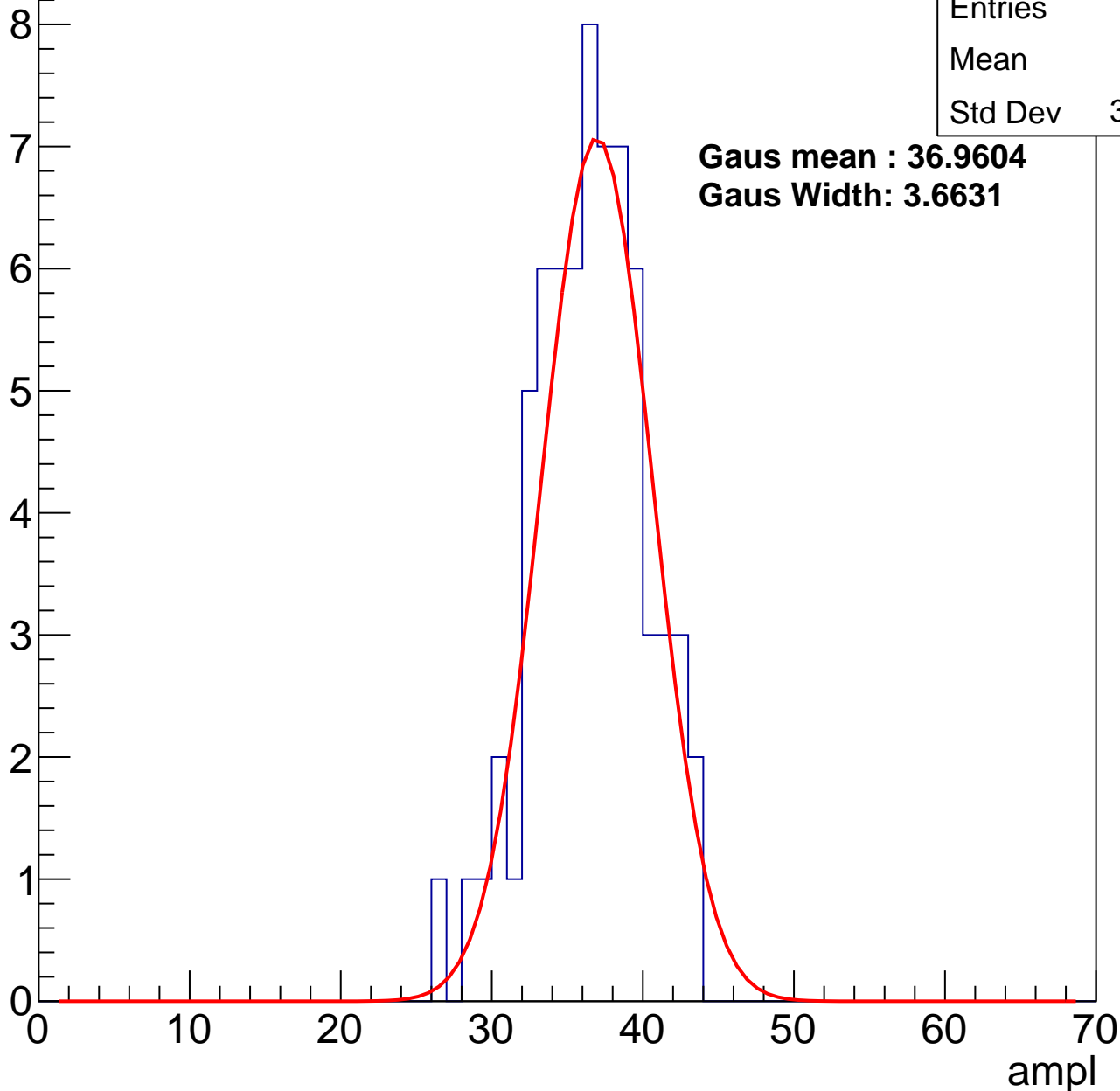
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	36
Std Dev	3.622

Gaus mean : 36.9604

Gaus Width: 3.6631



B0L000S, U16-ch119, adc2

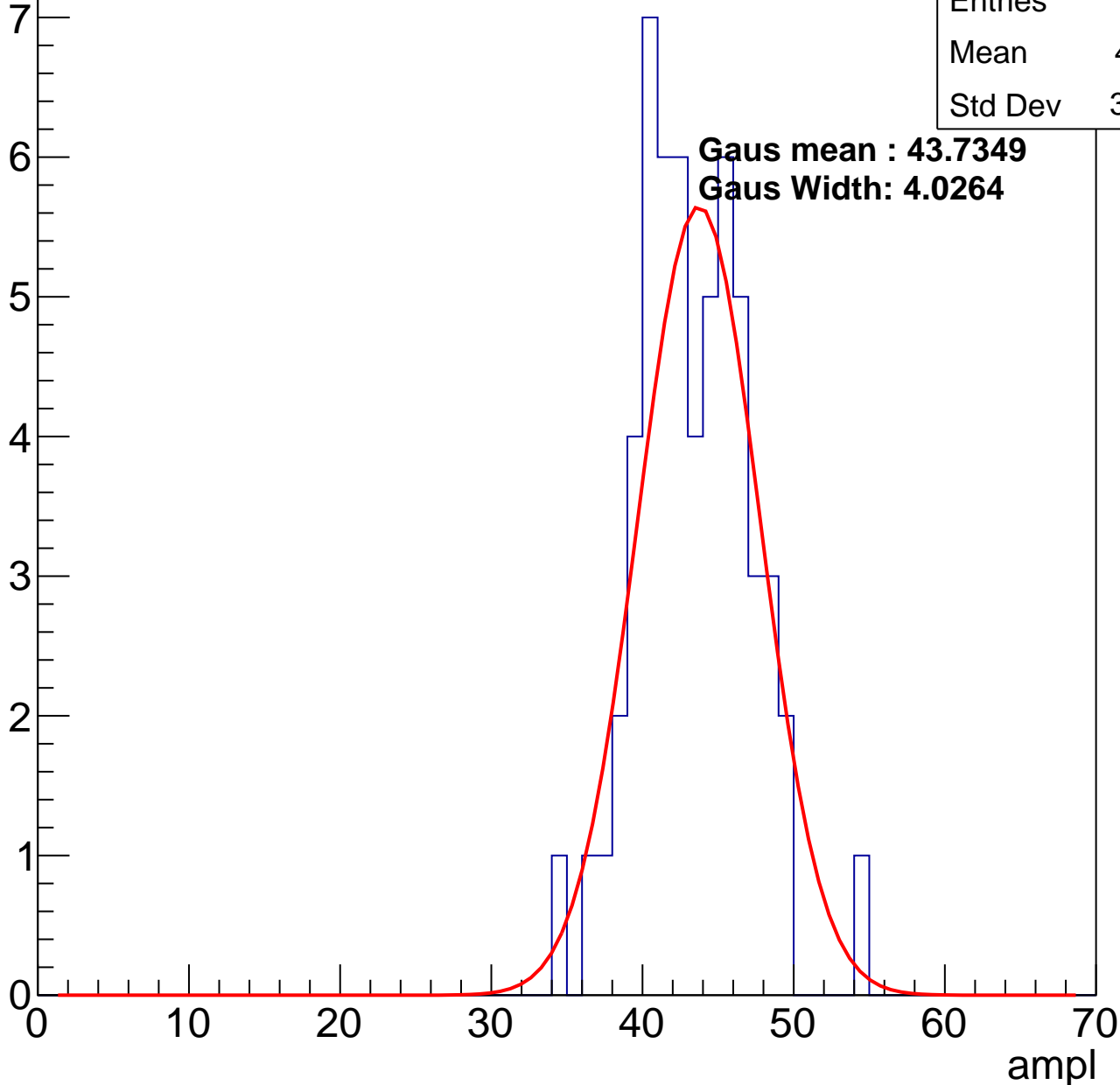
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	42.91
Std Dev	3.658

Gaus mean : 43.7349

Gaus Width: 4.0264

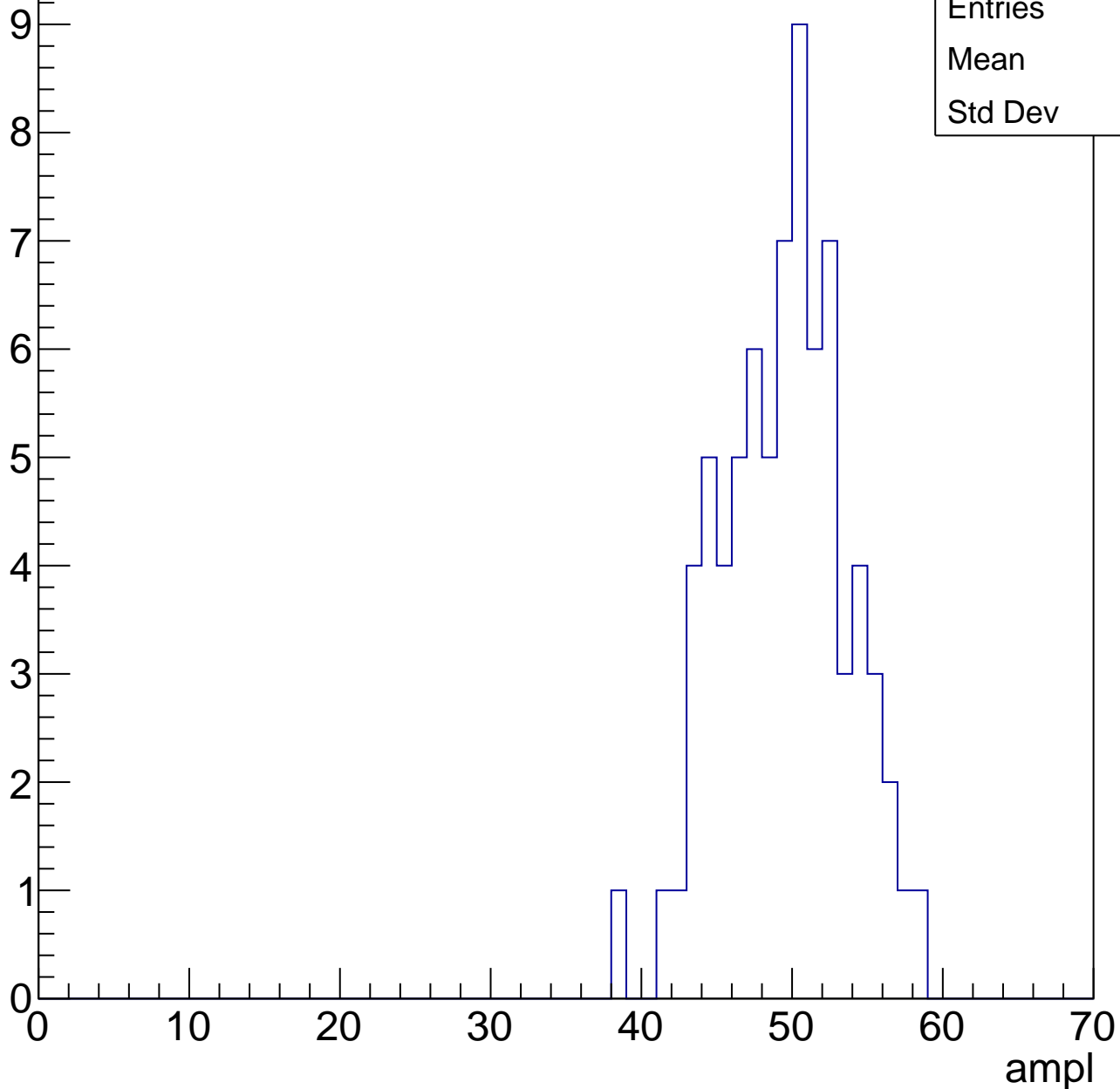


B0L000S, U16-ch119, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	49
Std Dev	4.06

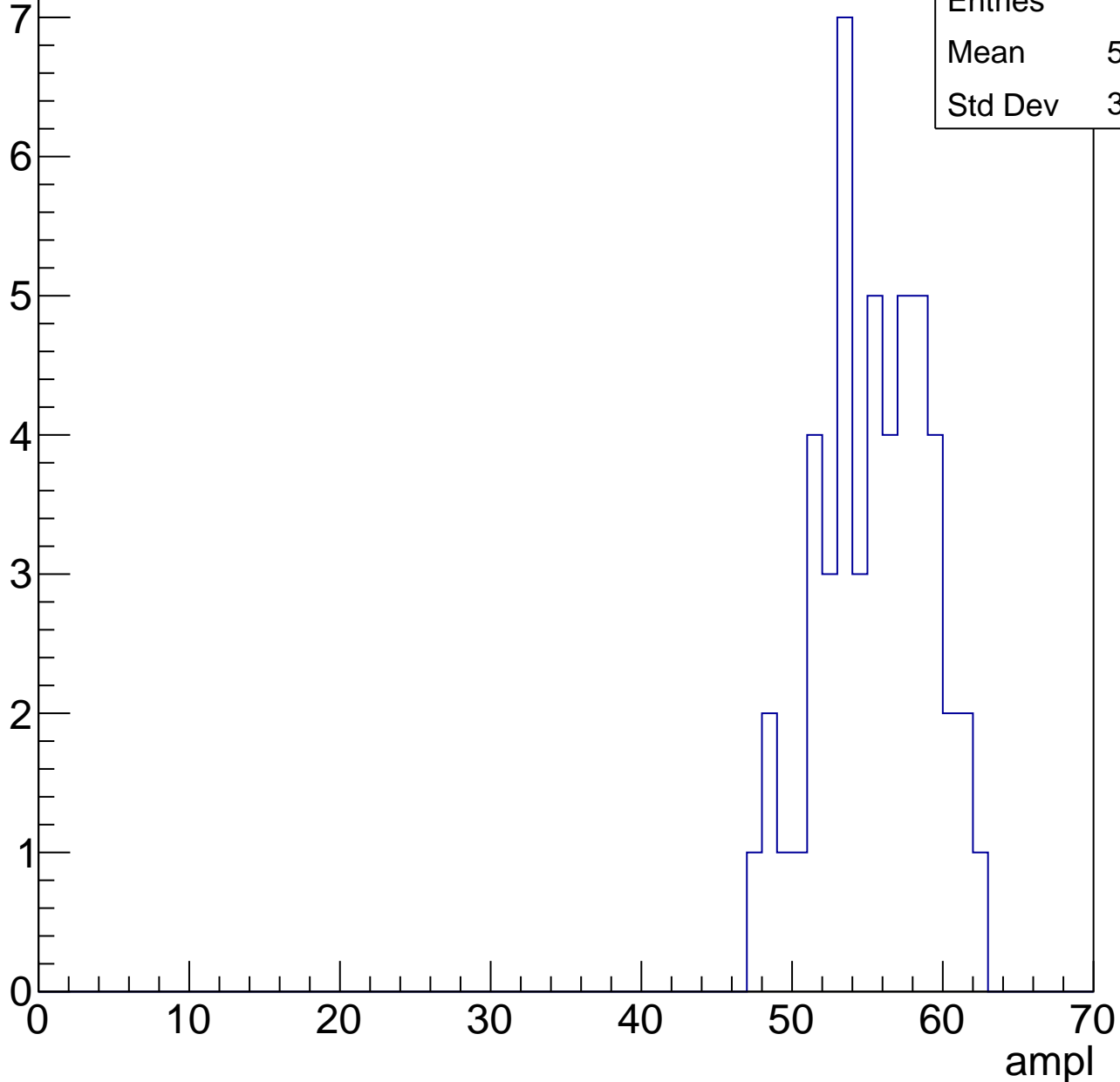


B0L000S, U16-ch119, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	54.98
Std Dev	3.603

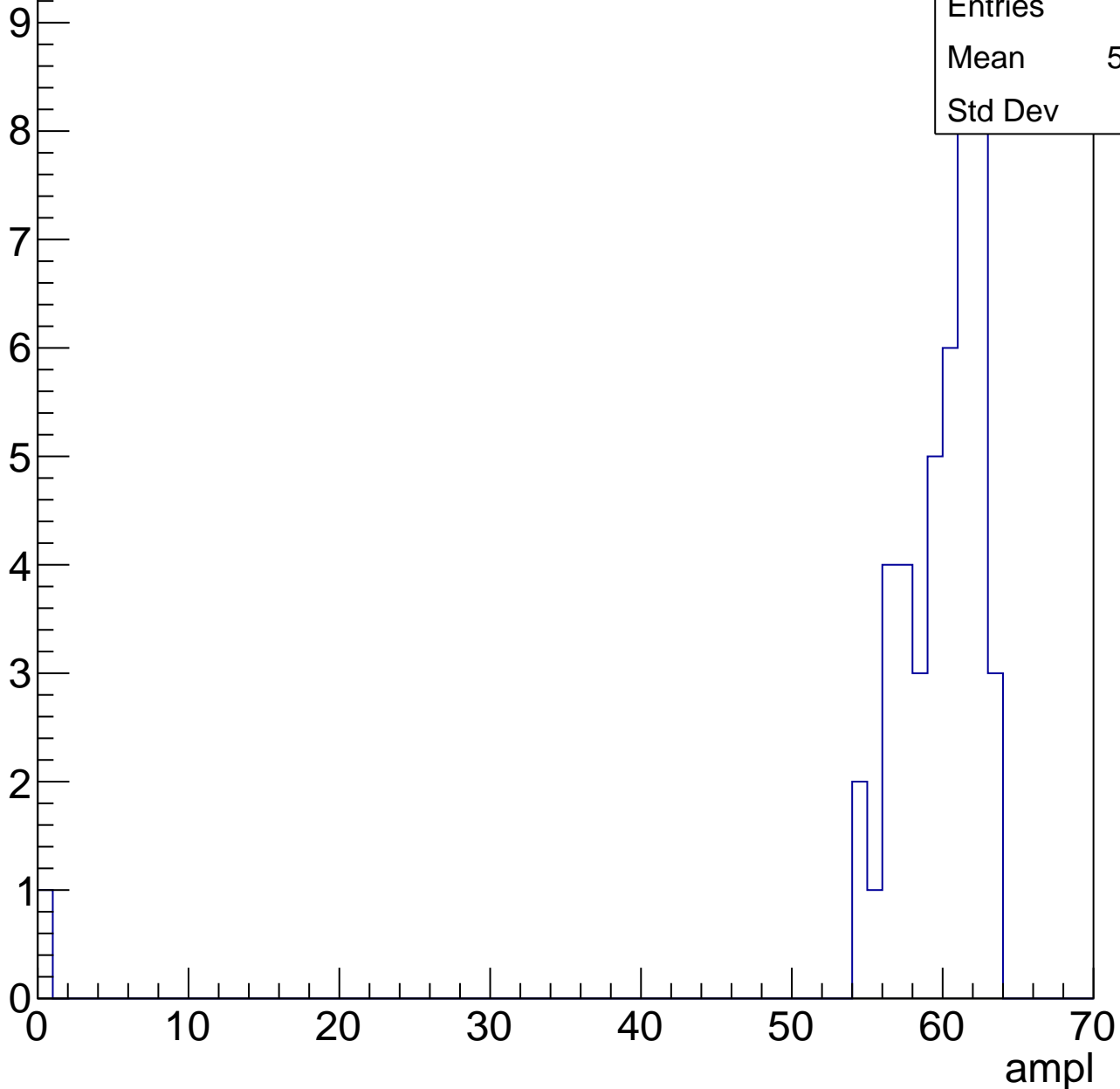


B0L000S, U16-ch119, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	58.24
Std Dev	9.02

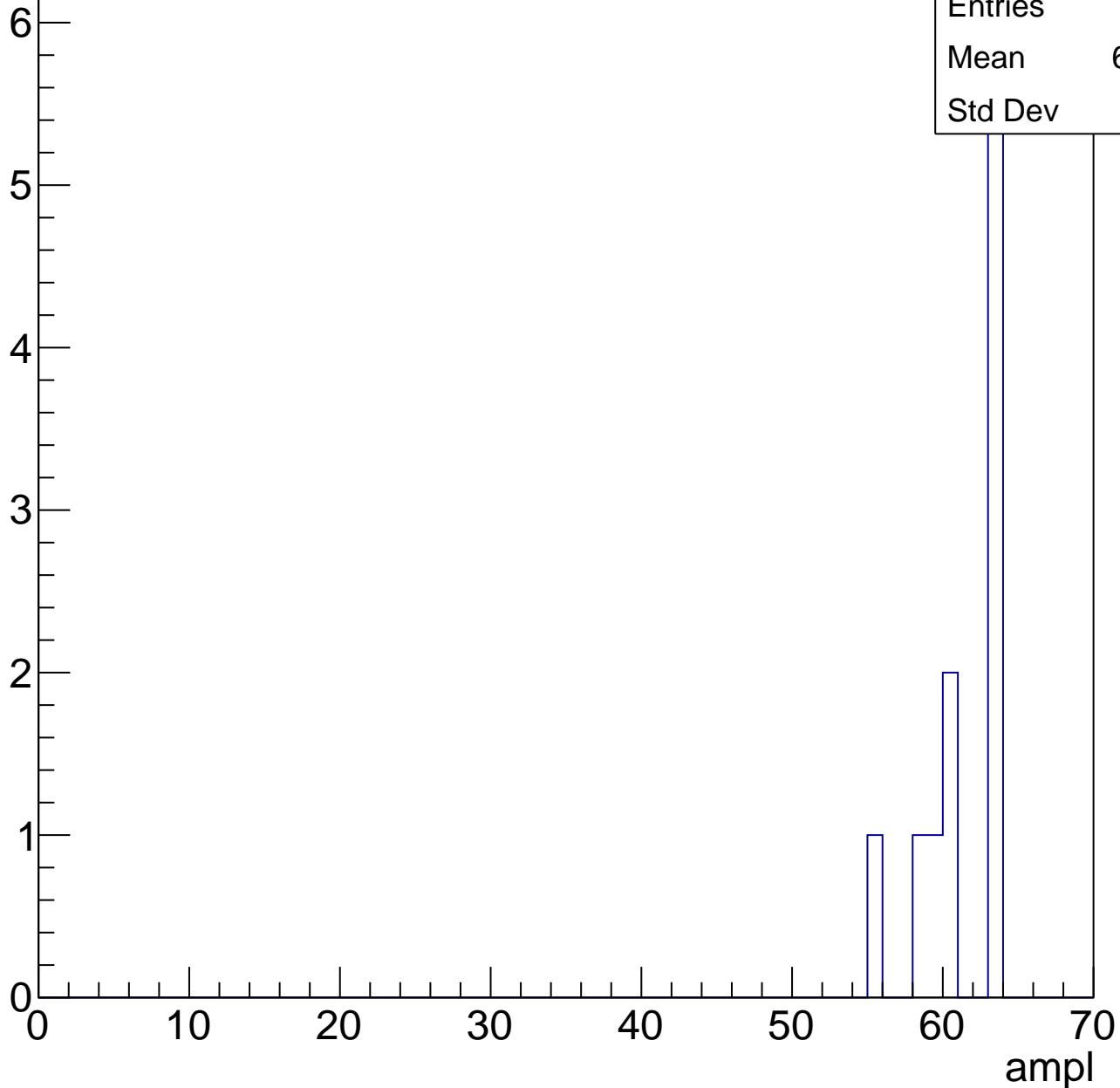


B0L000S, U16-ch119, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	11
Mean	60.91
Std Dev	2.61



B0L000S, U16-ch119, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch120, adc0

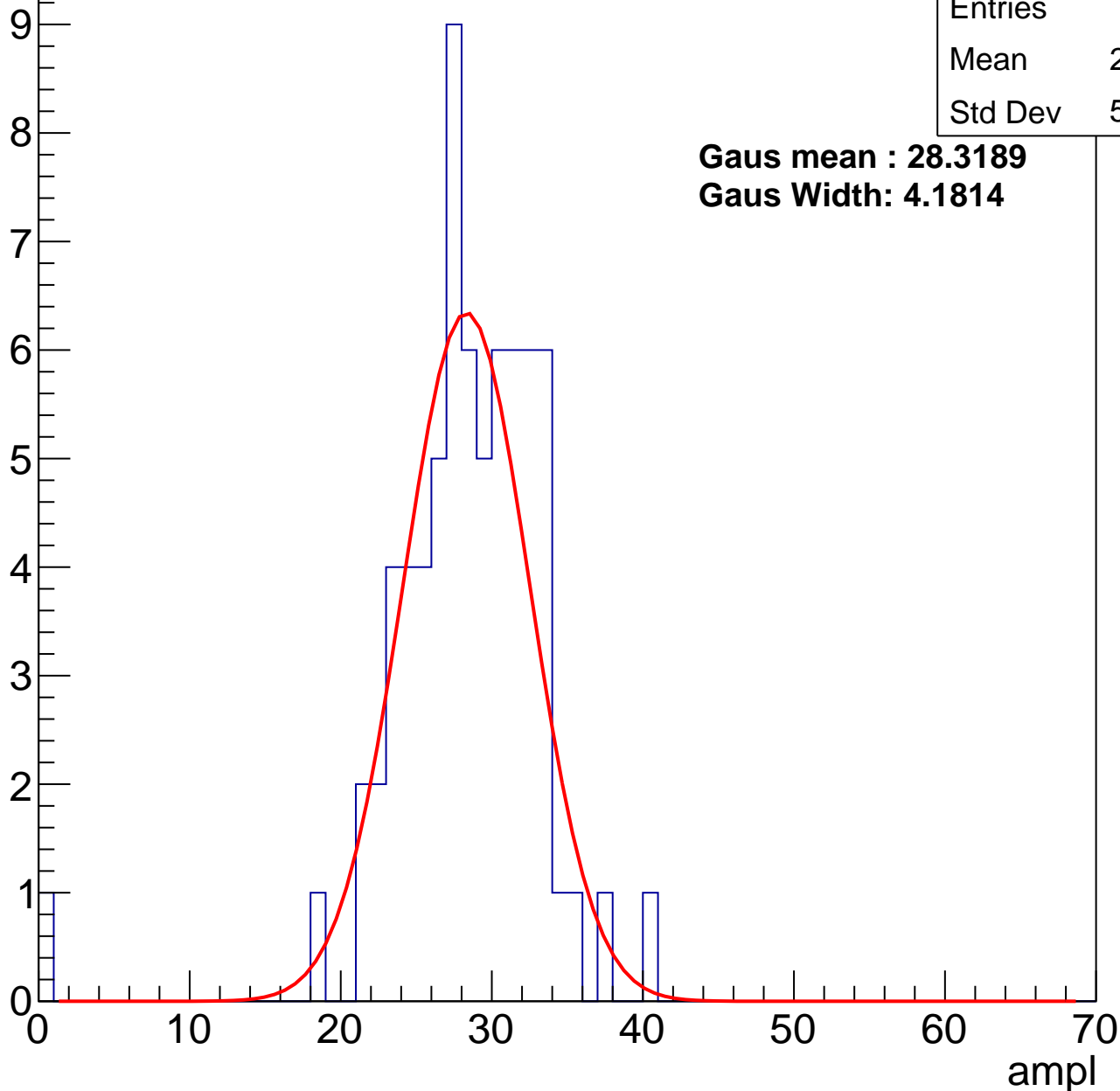
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	27.89
Std Dev	5.202

Gaus mean : 28.3189

Gaus Width: 4.1814



B0L000S, U16-ch120, adc1

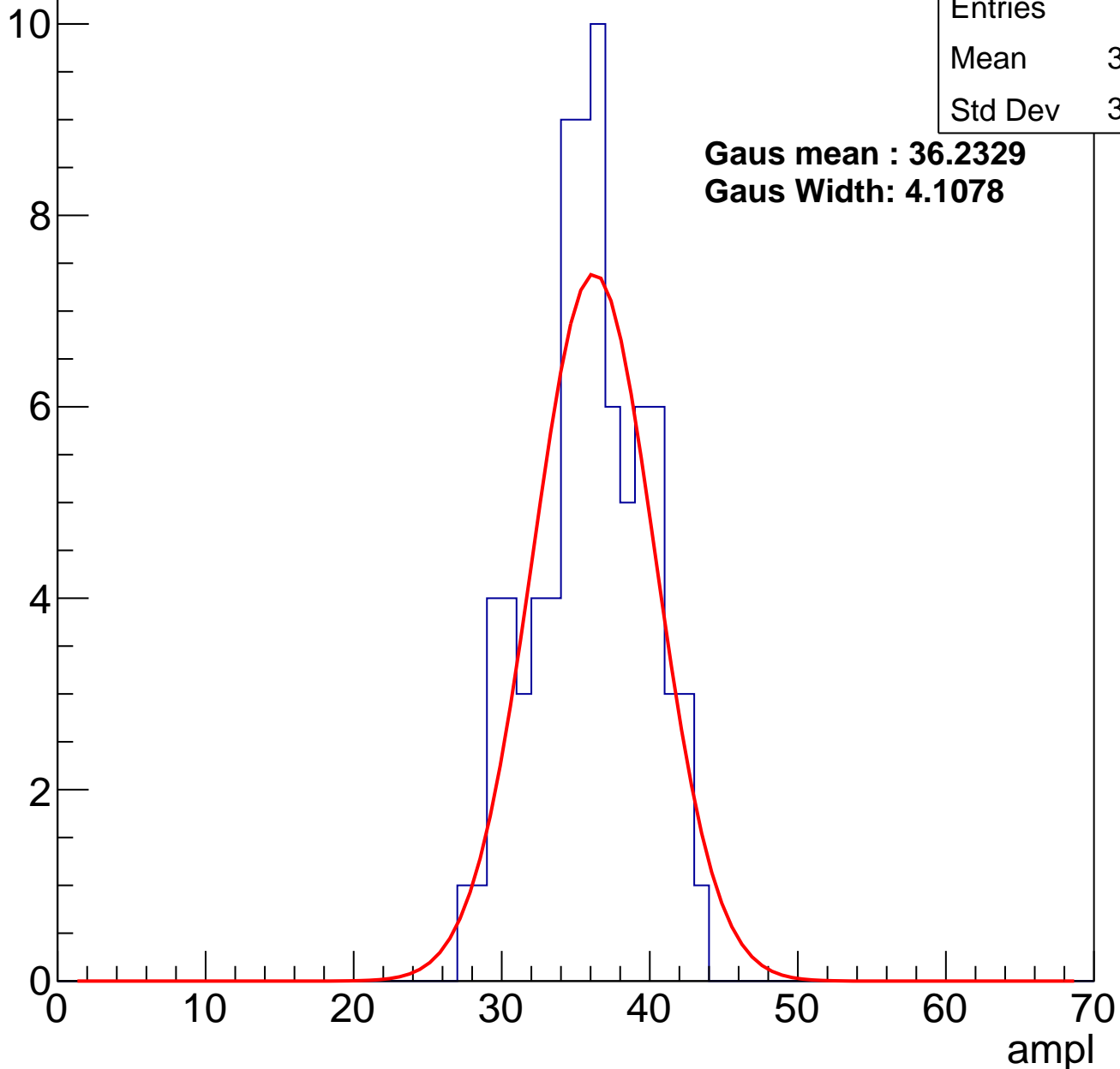
calib_packv5_042523_0143.root, FC#5, port B1

Entries	79
Mean	35.48
Std Dev	3.717

Gaus mean : 36.2329

Gaus Width: 4.1078

Entry



B0L000S, U16-ch120, adc2

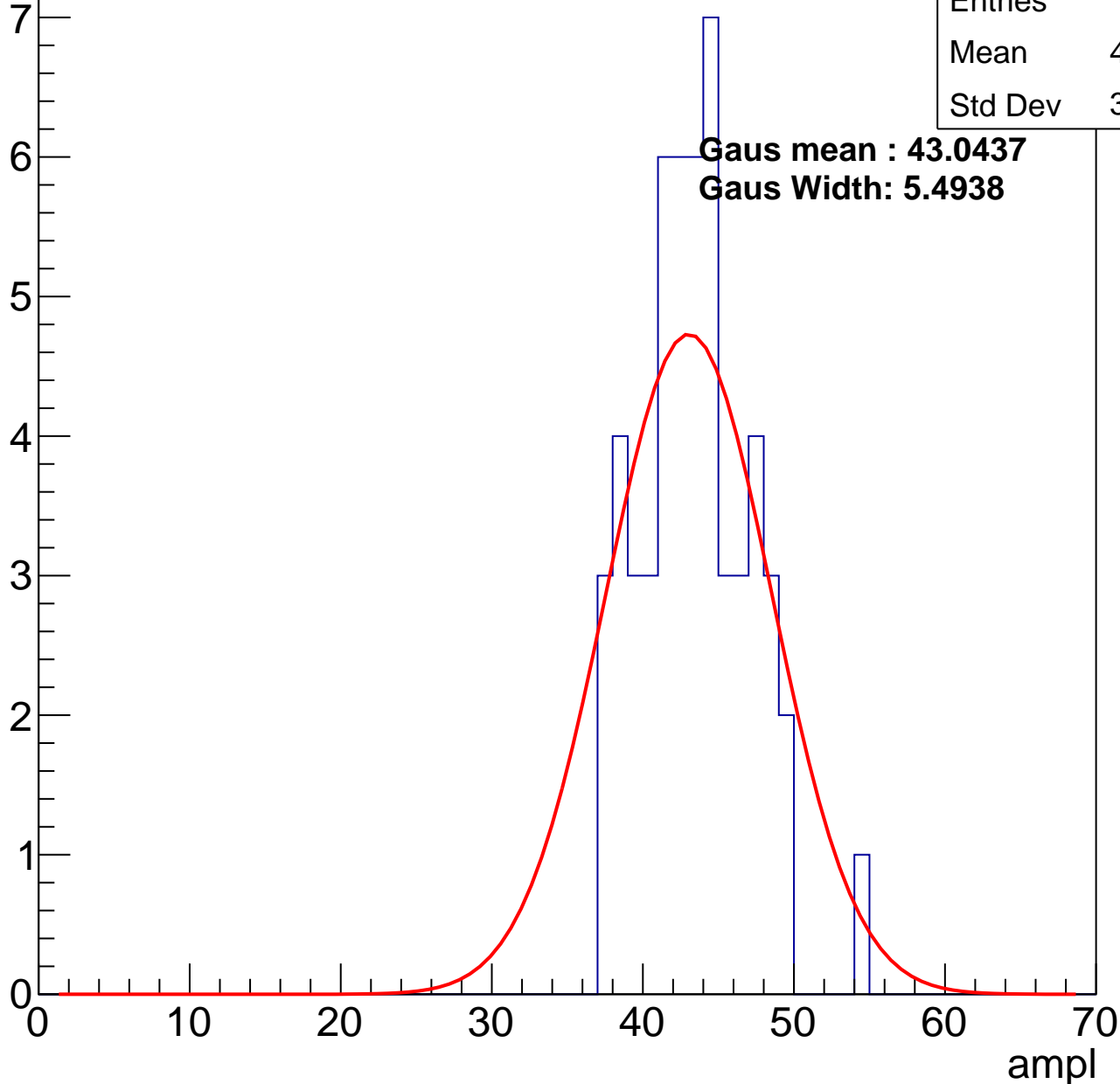
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	42.98
Std Dev	3.577

Gaus mean : 43.0437

Gaus Width: 5.4938

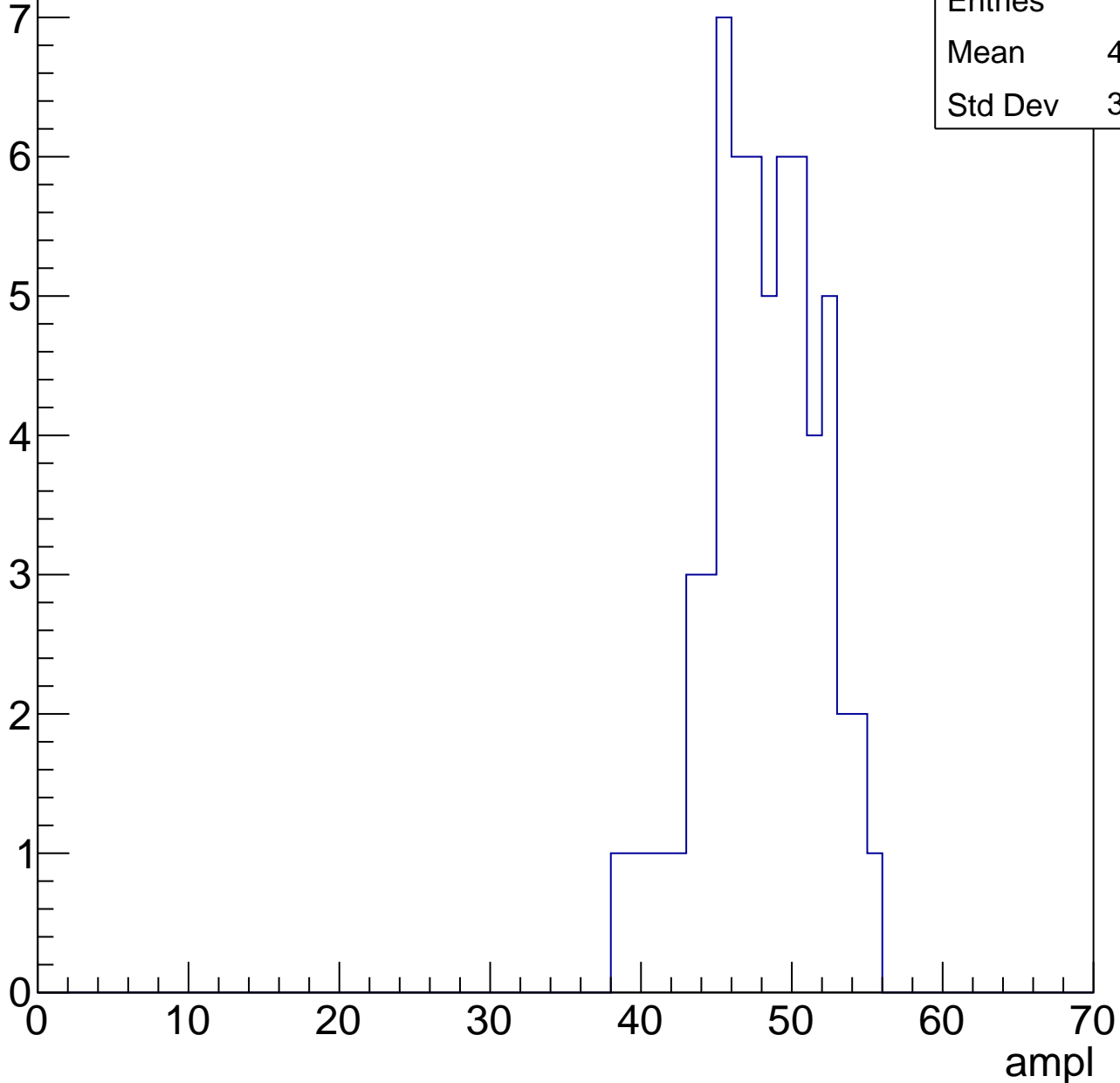


B0L000S, U16-ch120, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	47.56
Std Dev	3.735

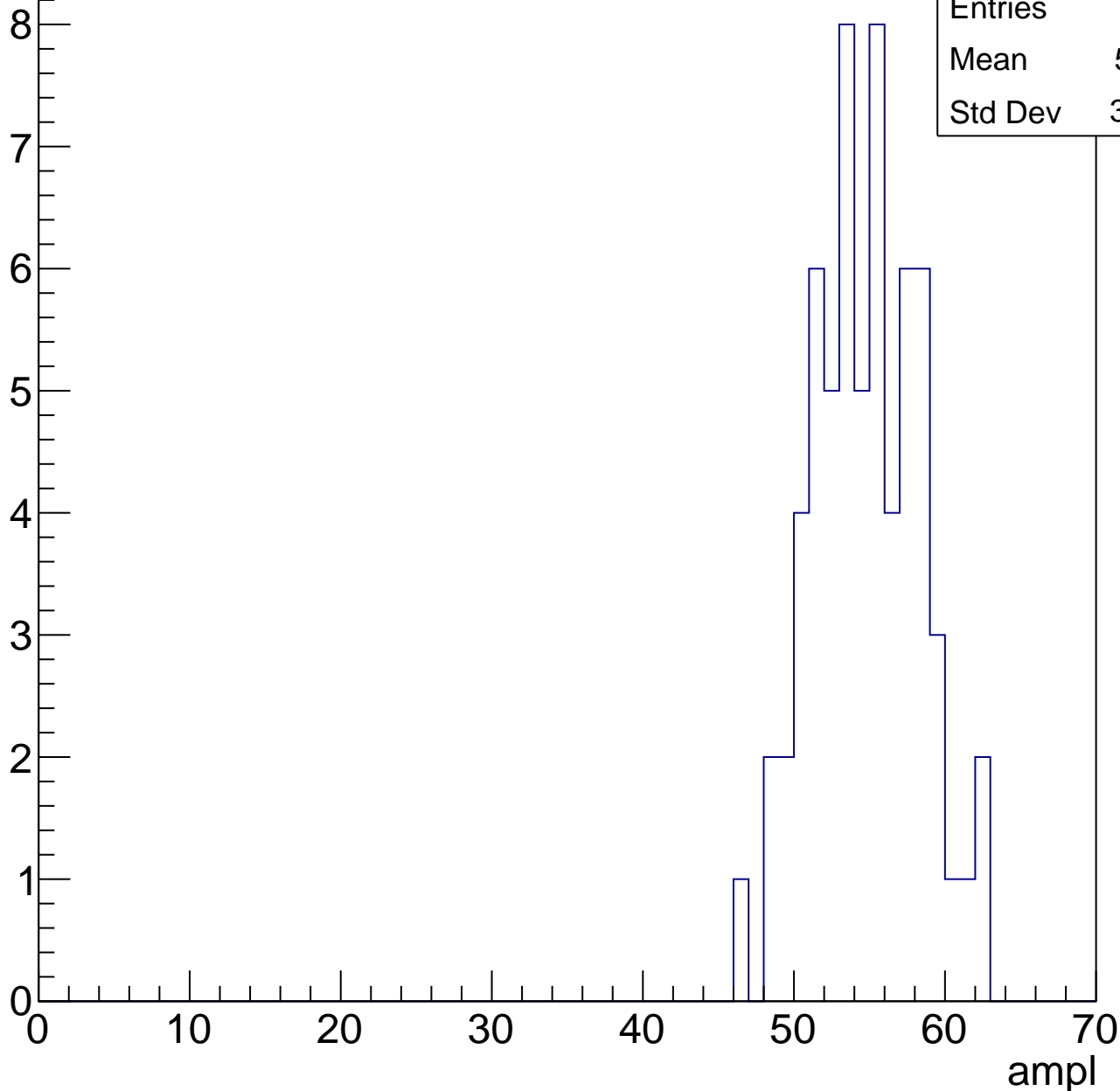


B0L000S, U16-ch120, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	54.31
Std Dev	3.508

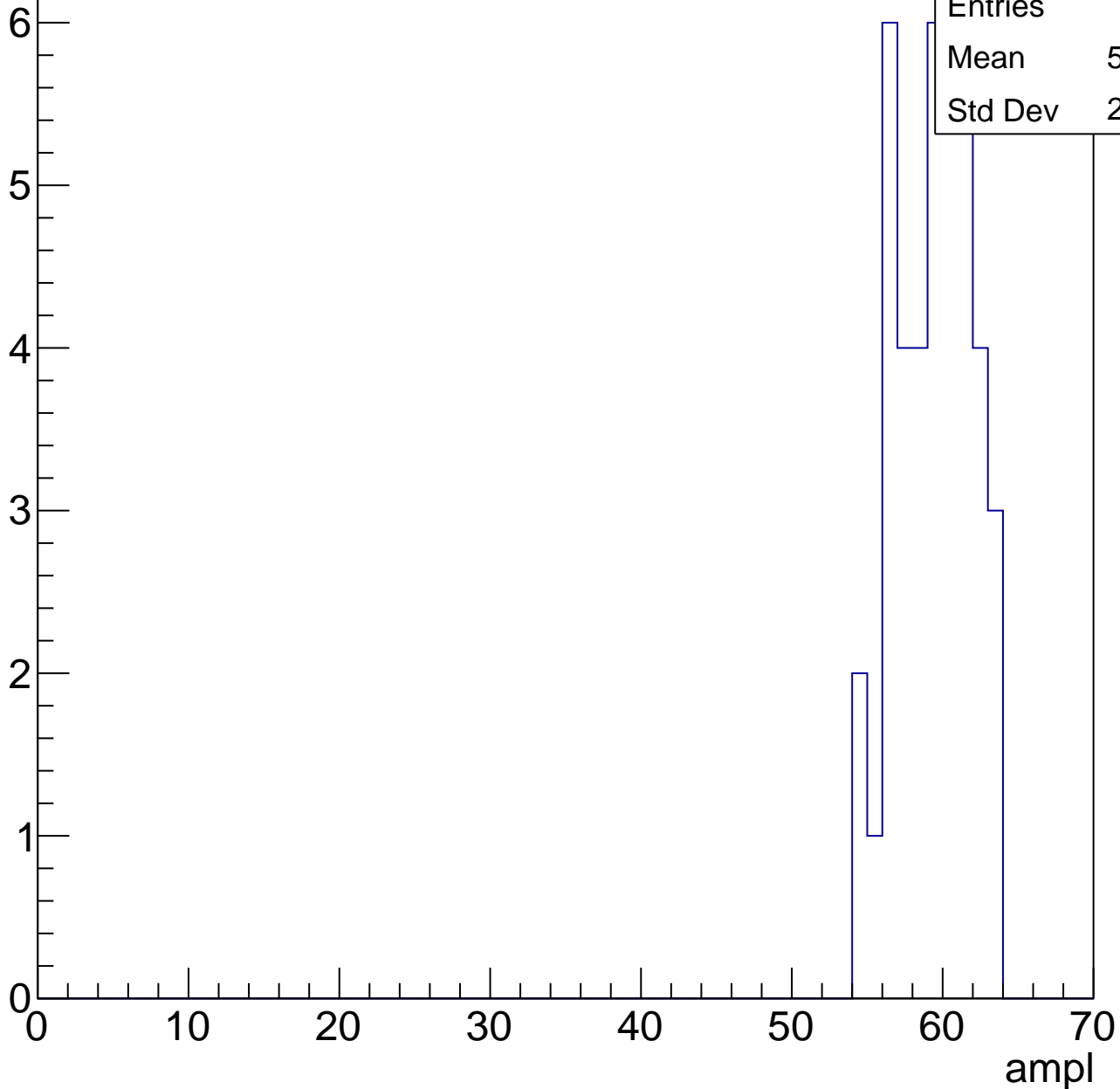


B0L000S, U16-ch120, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	42
Mean	58.95
Std Dev	2.459

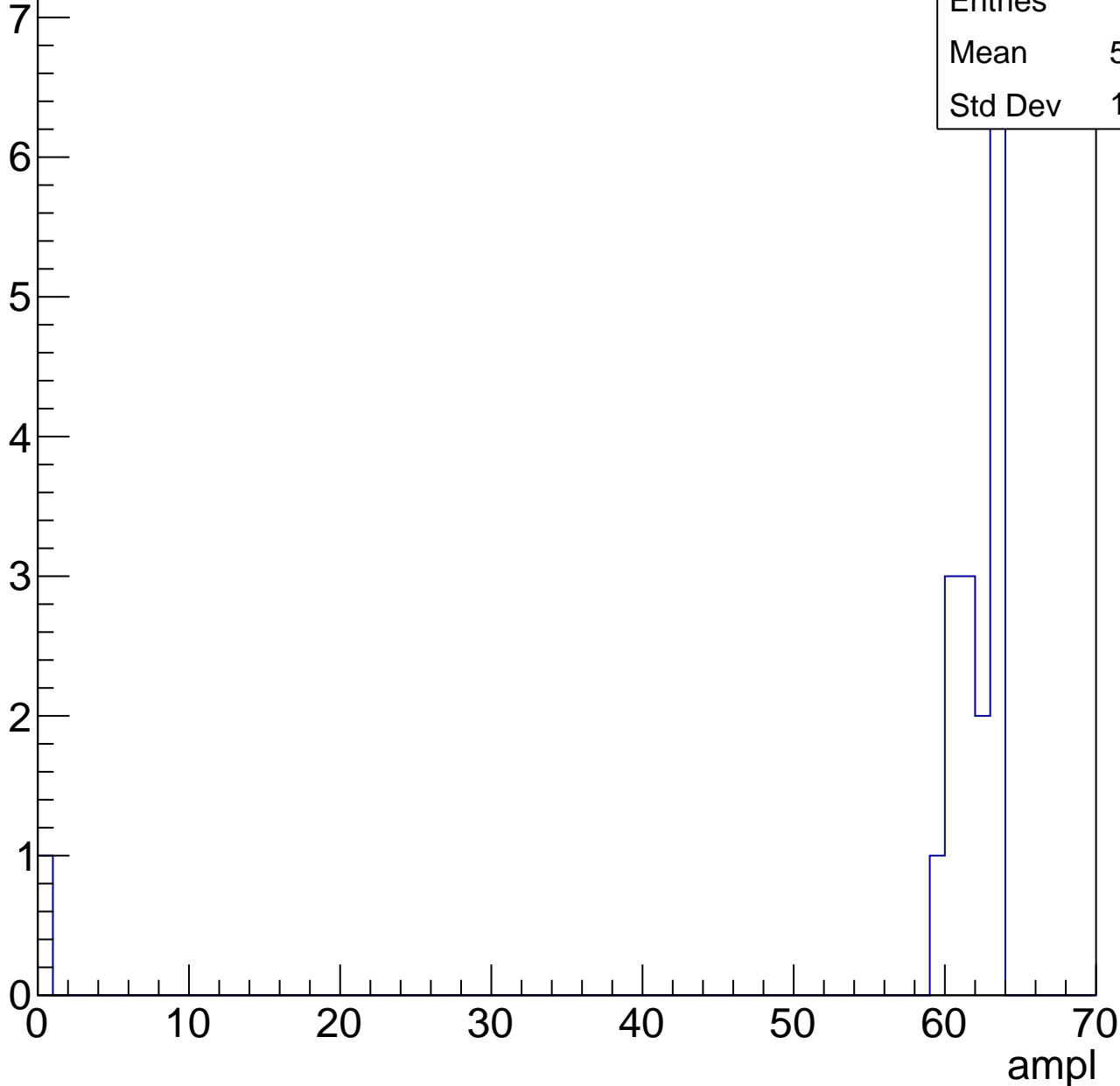


B0L000S, U16-ch120, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

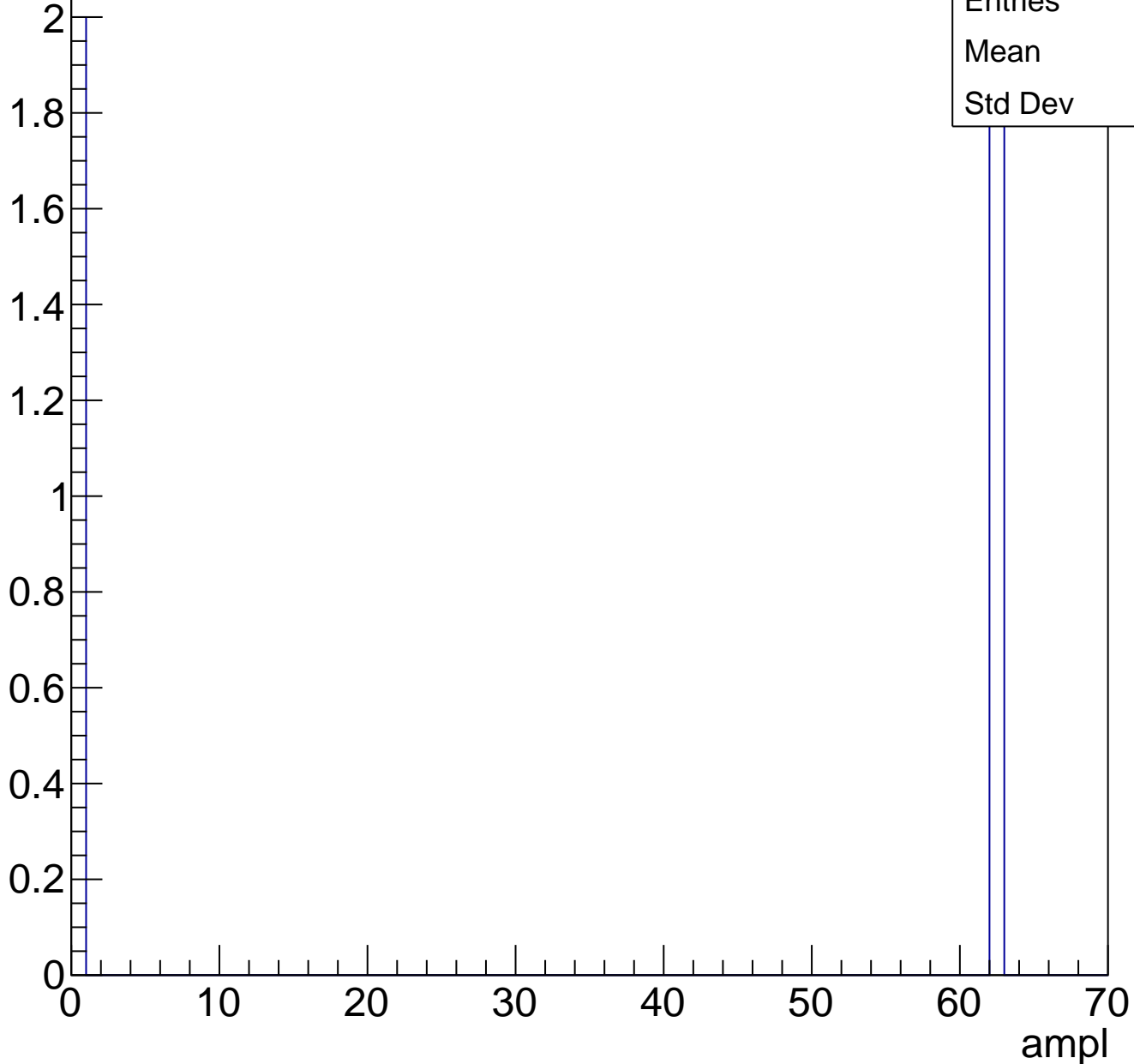
Entries	17
Mean	58.06
Std Dev	14.57



B0L000S, U16-ch120, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch121, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	88
Mean	29.6
Std Dev	4.075

Gaus mean : 30.2939

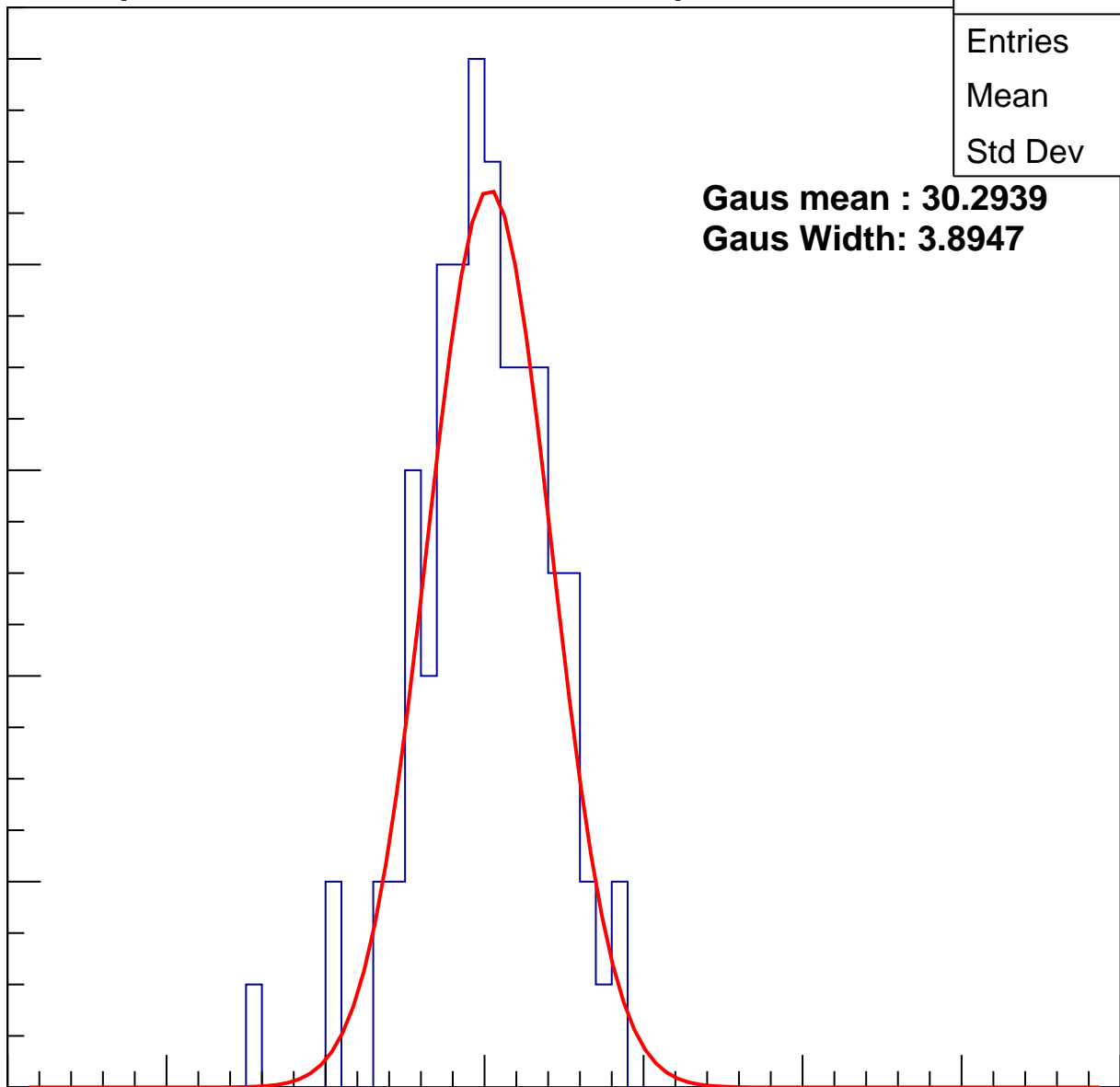
Gaus Width: 3.8947

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U16-ch121, adc1

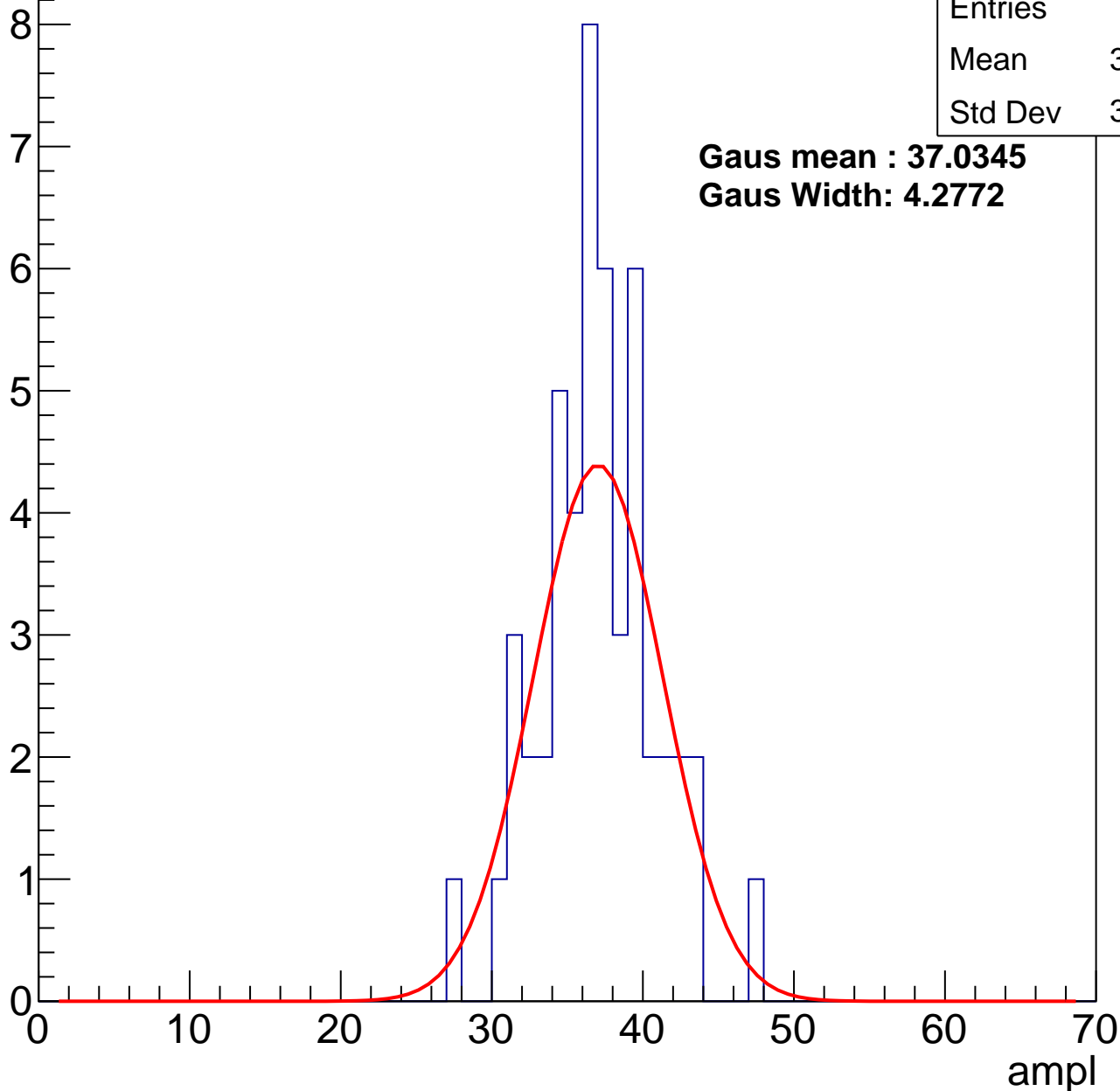
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	36.54
Std Dev	3.732

Gaus mean : 37.0345

Gaus Width: 4.2772



B0L000S, U16-ch121, adc2

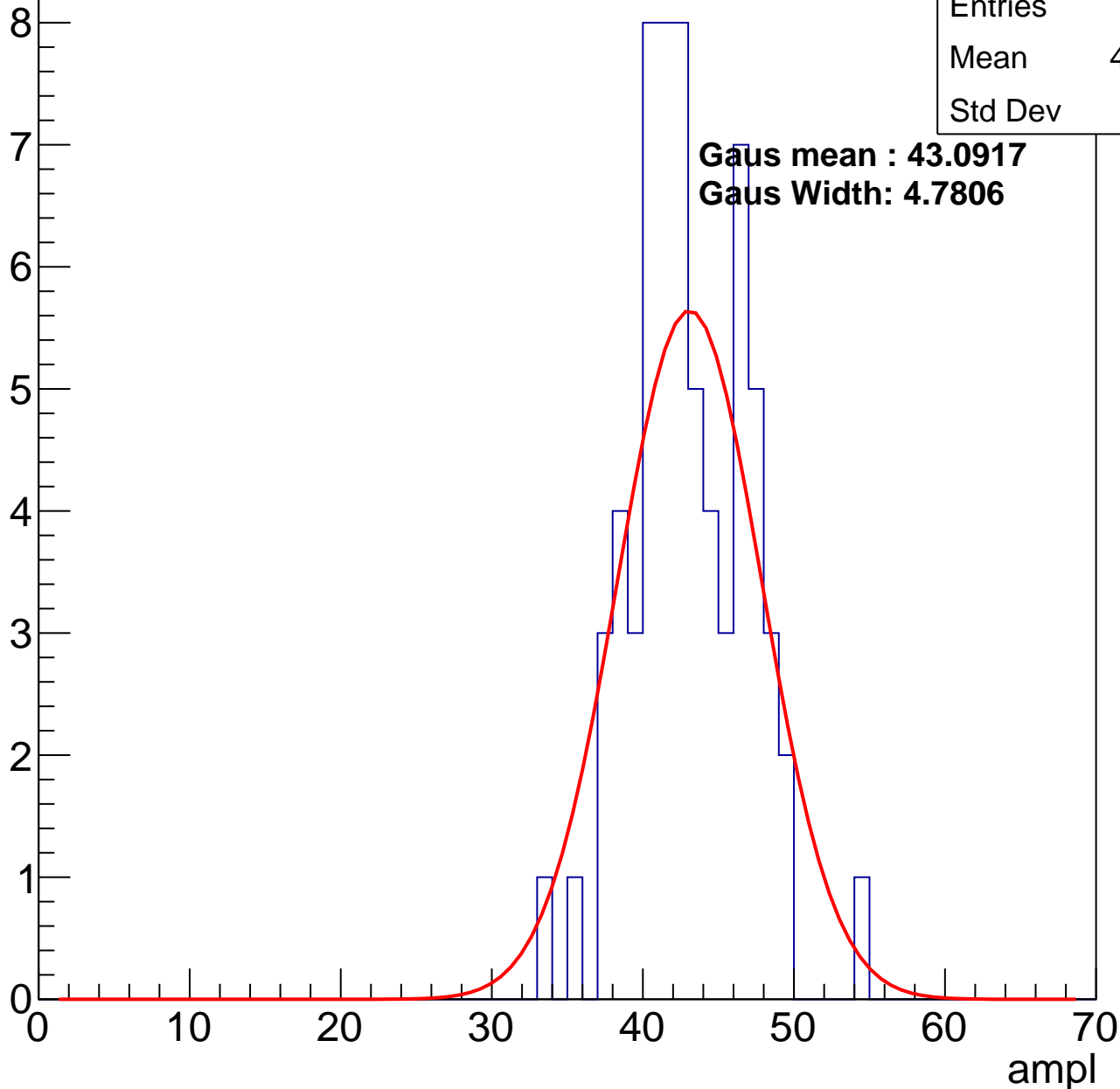
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	42.59
Std Dev	3.79

Gaus mean : 43.0917

Gaus Width: 4.7806

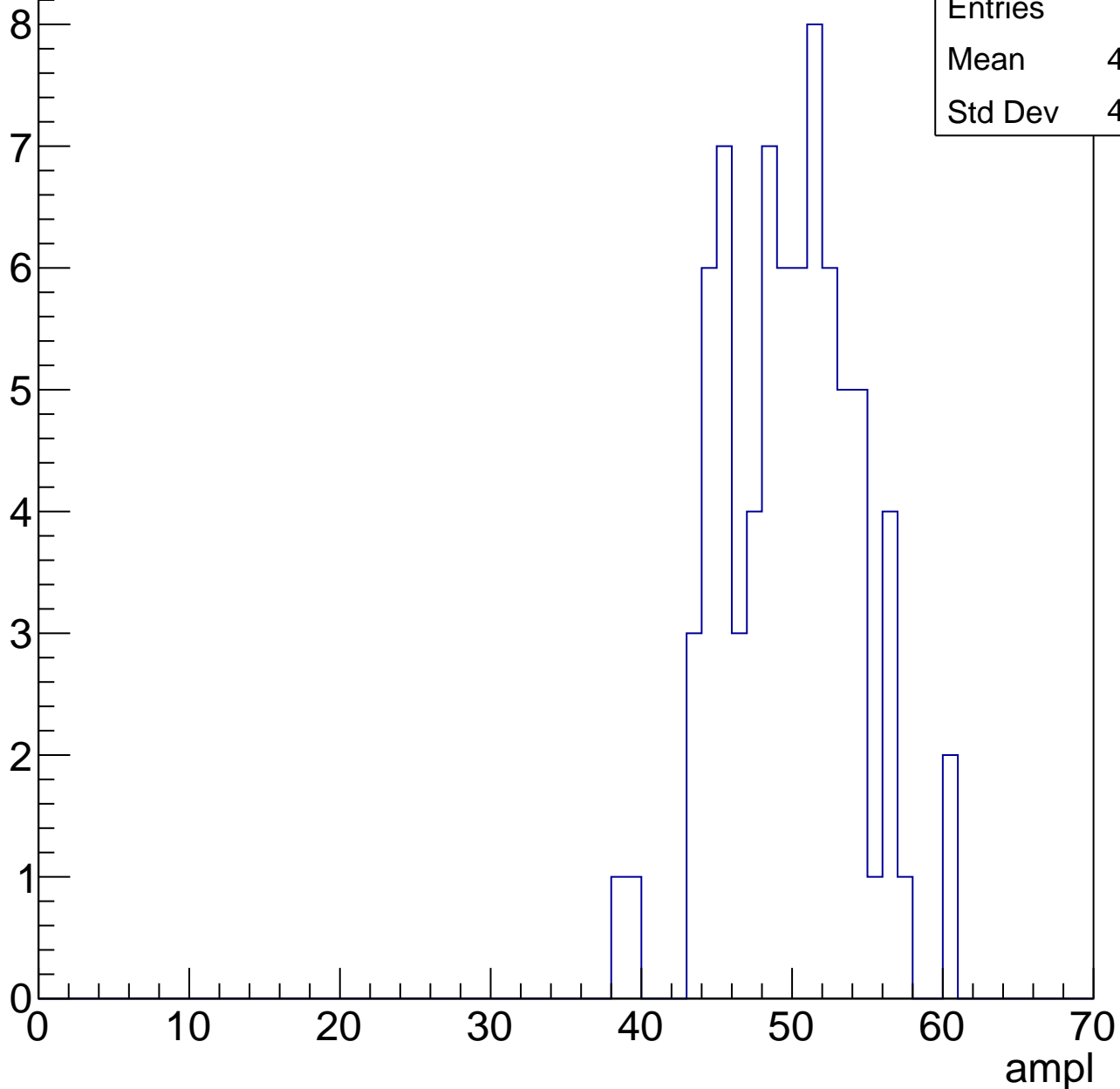


B0L000S, U16-ch121, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	49.37
Std Dev	4.392

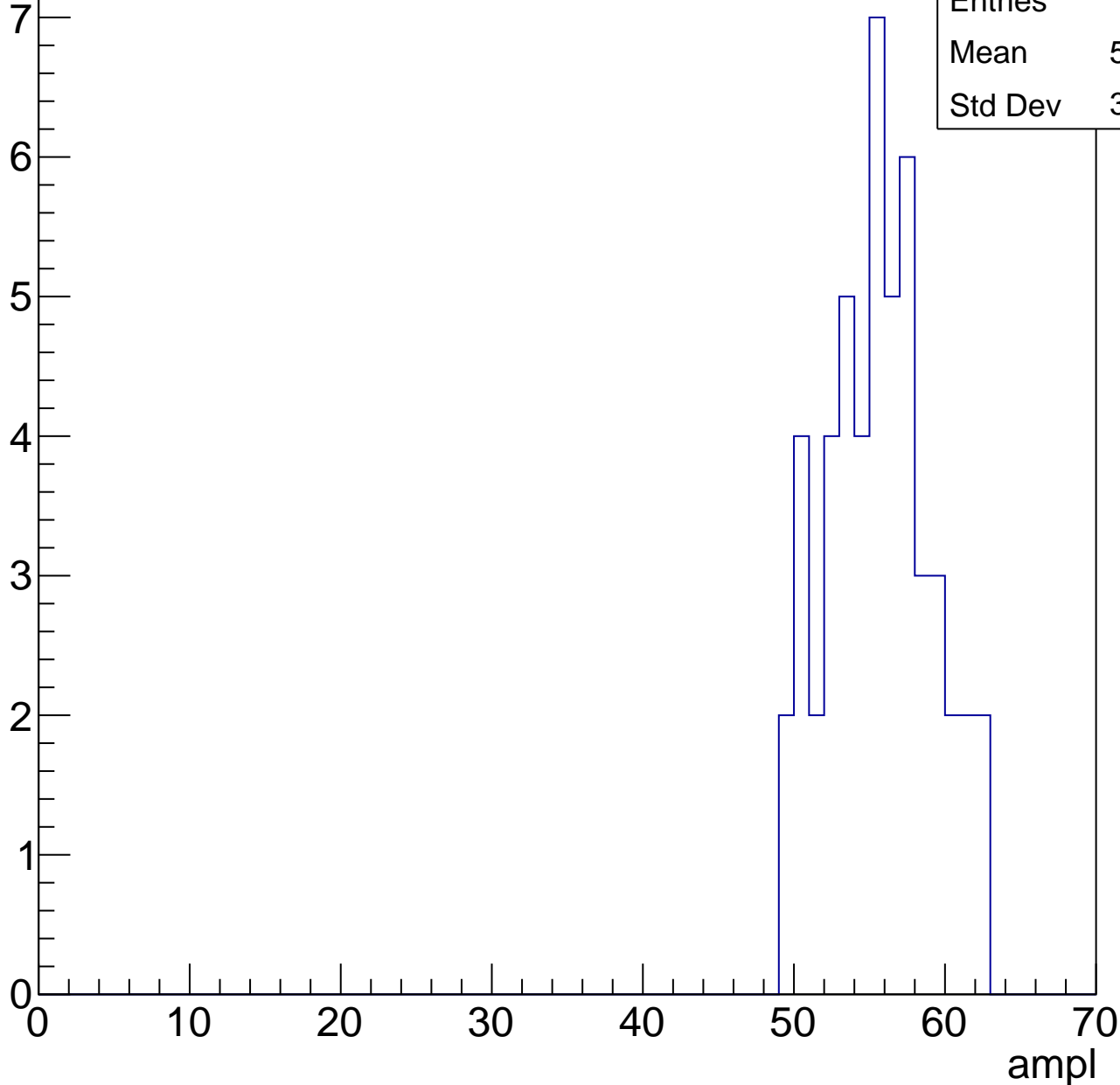


B0L000S, U16-ch121, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	55.16
Std Dev	3.392

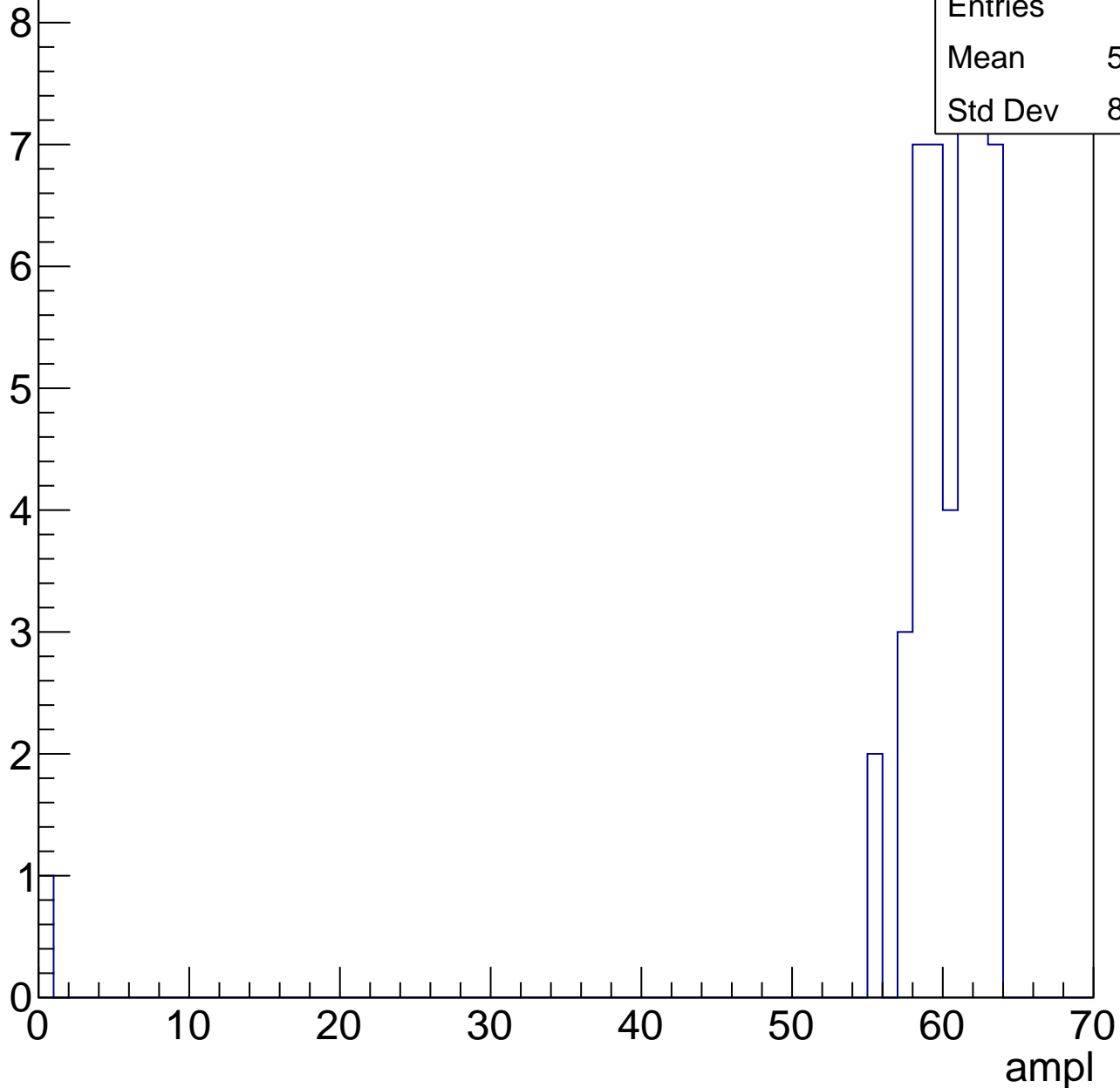


B0L000S, U16-ch121, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

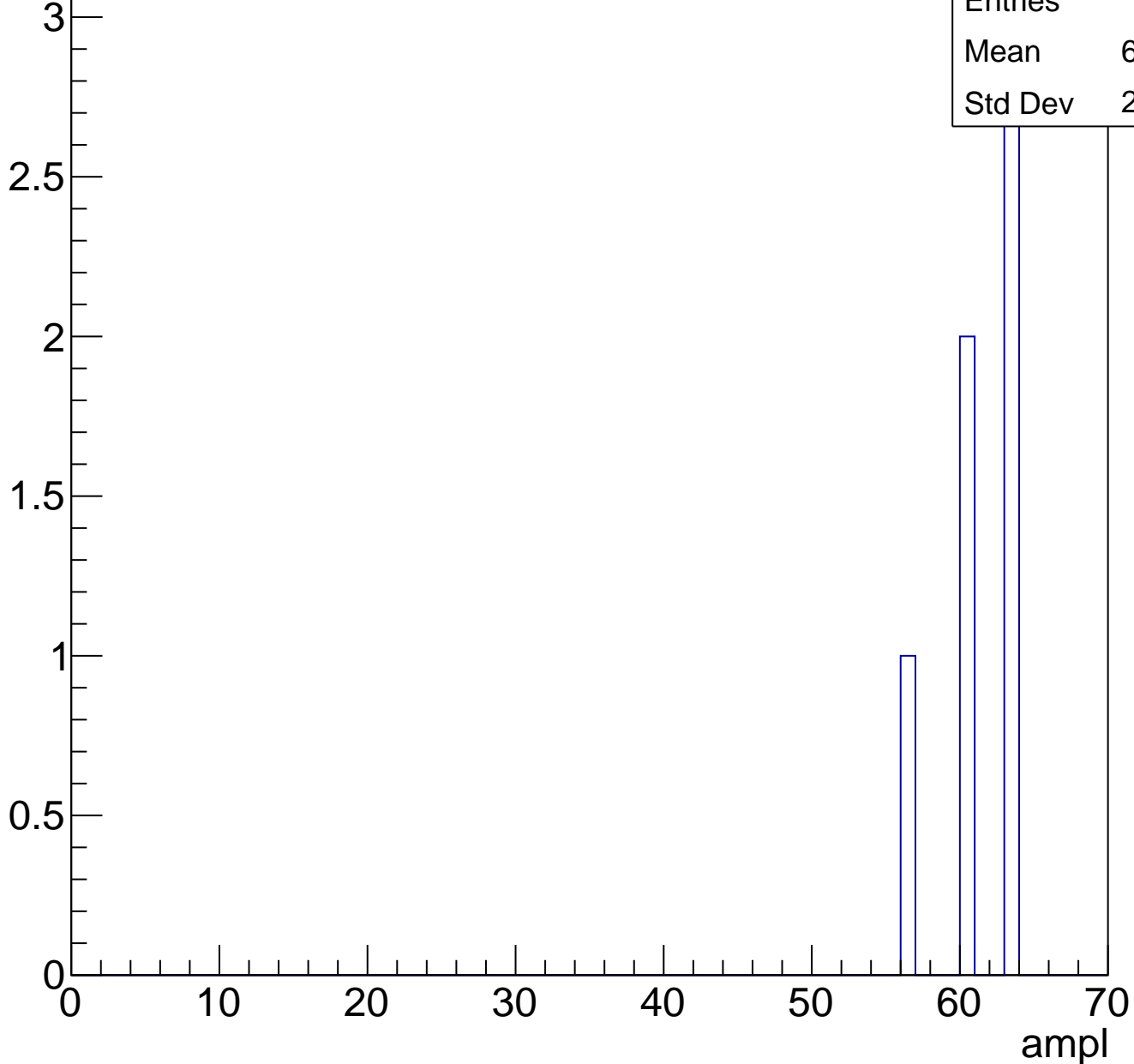
Entries	47
Mean	58.83
Std Dev	8.933



B0L000S, U16-ch121, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch121, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U16-ch122, adc0

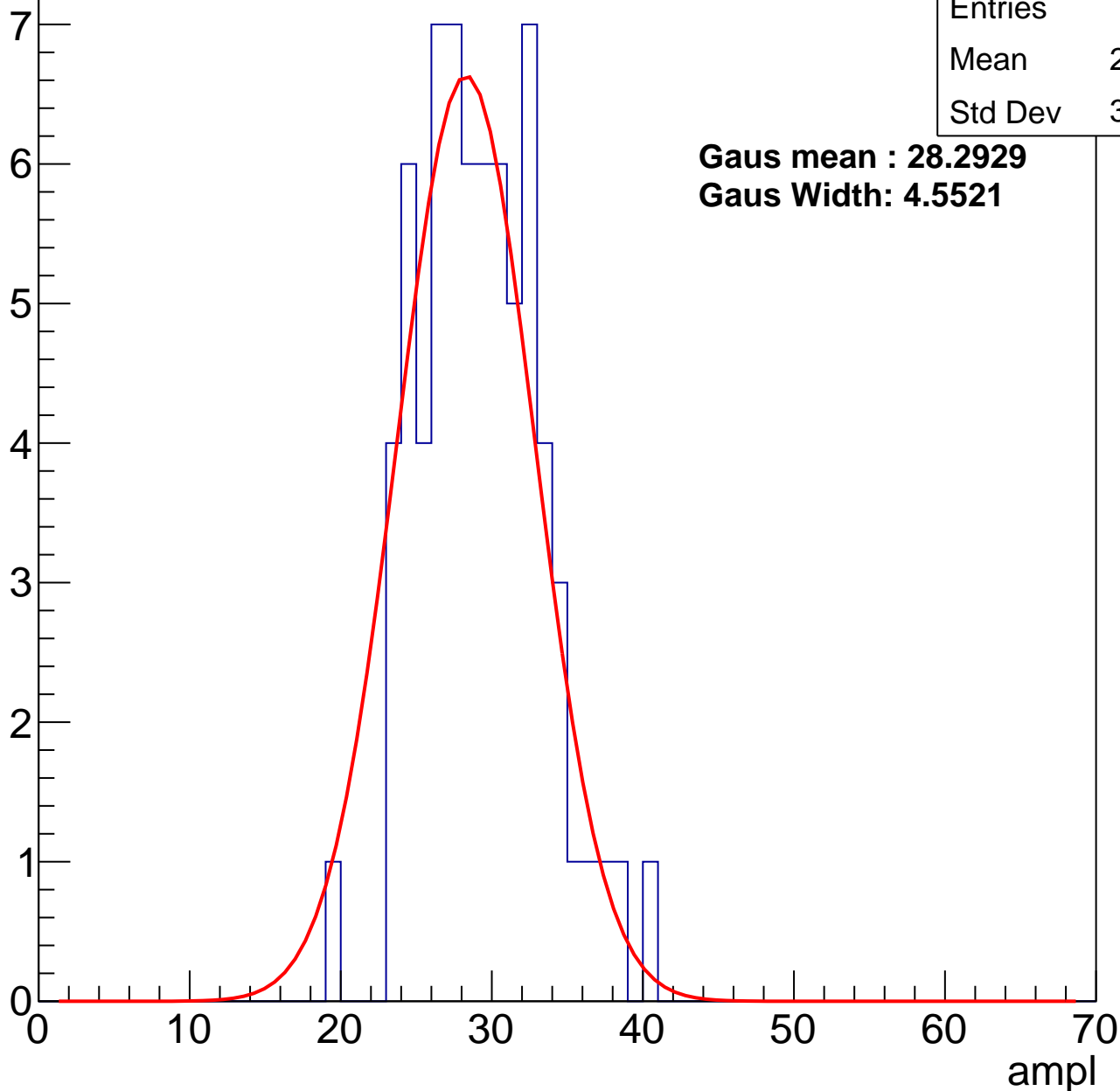
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	28.83
Std Dev	3.993

Gaus mean : 28.2929

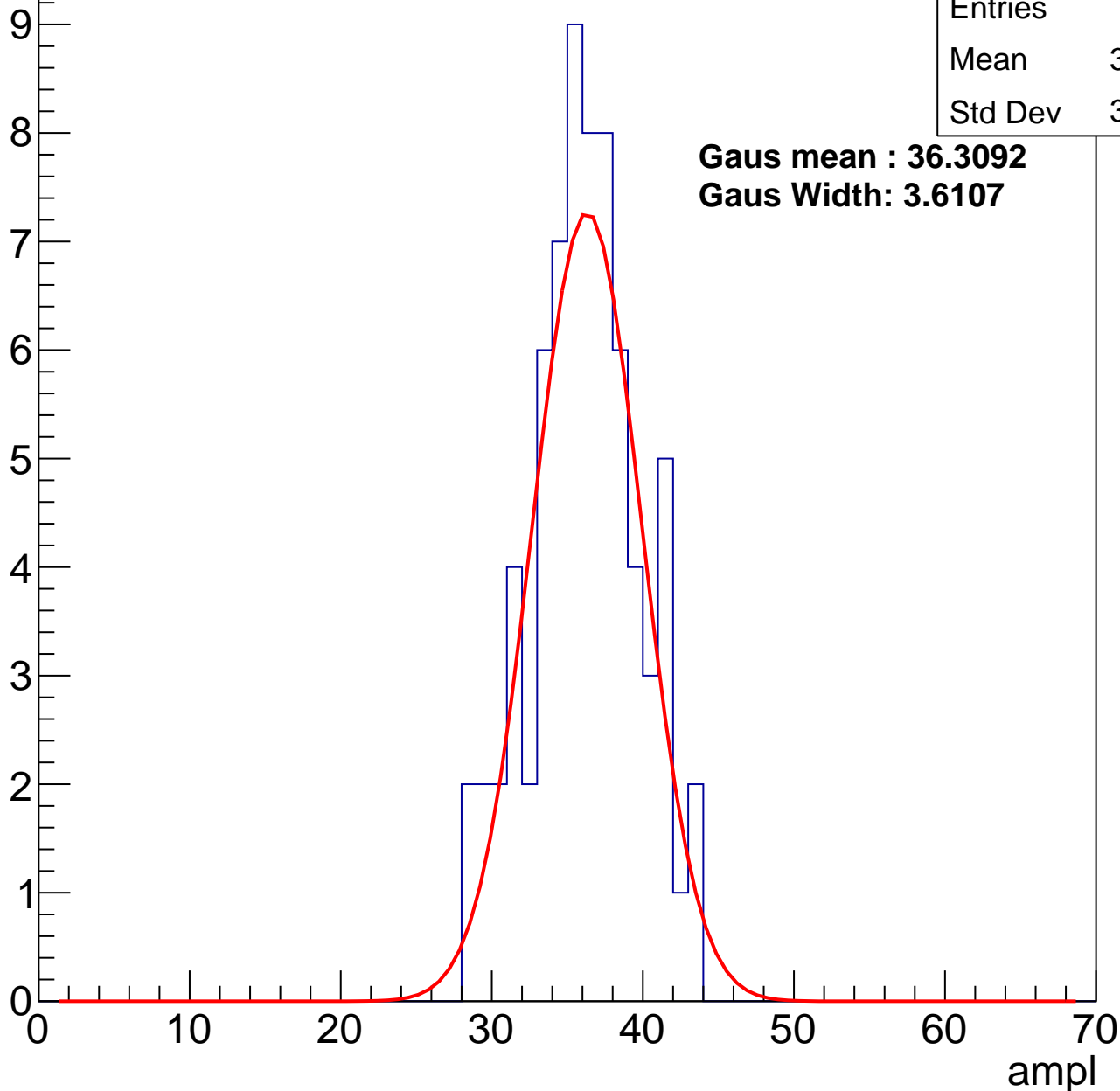
Gaus Width: 4.5521



B0L000S, U16-ch122, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch122, adc2

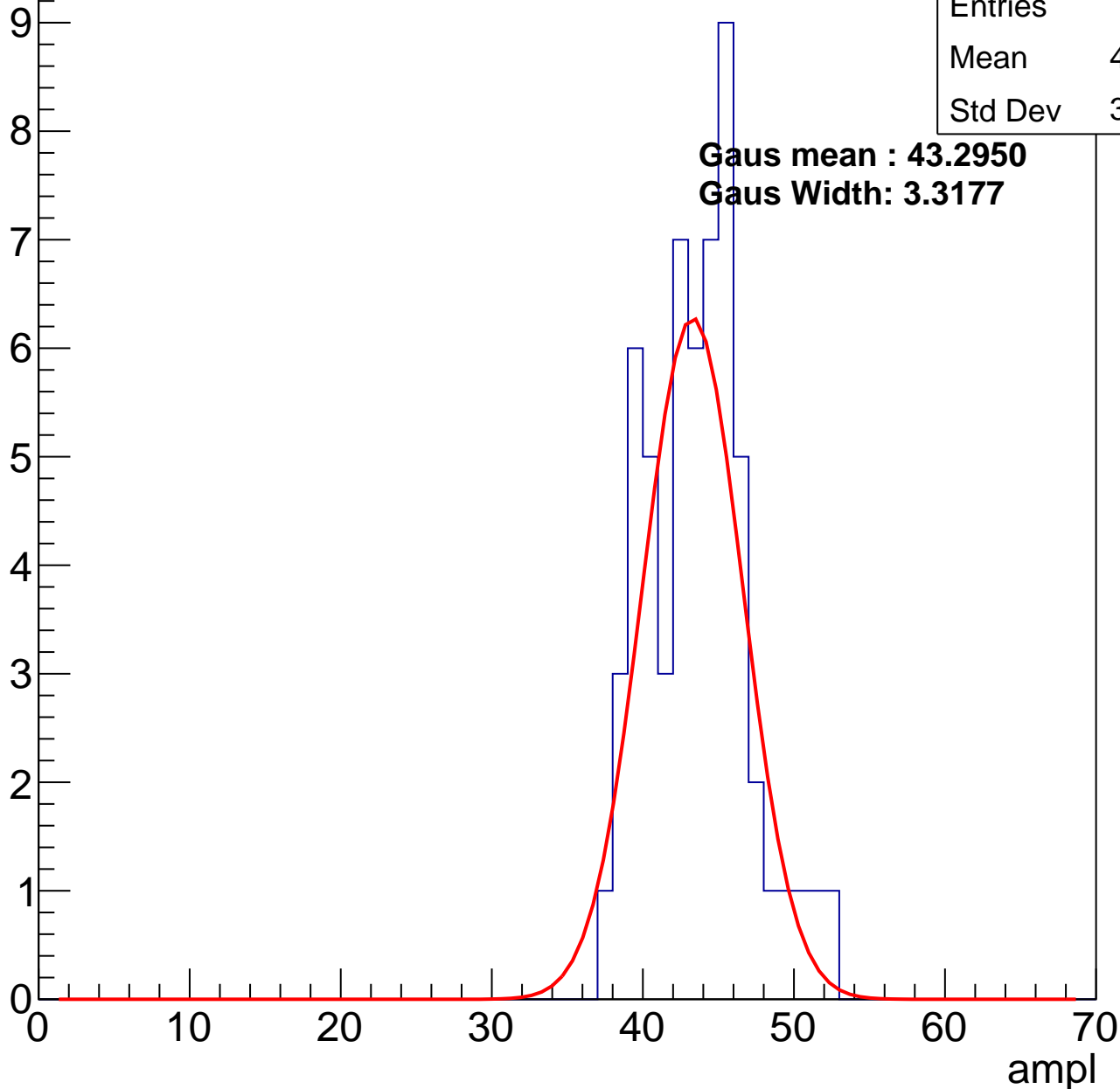
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	43.17
Std Dev	3.305

Gaus mean : 43.2950

Gaus Width: 3.3177

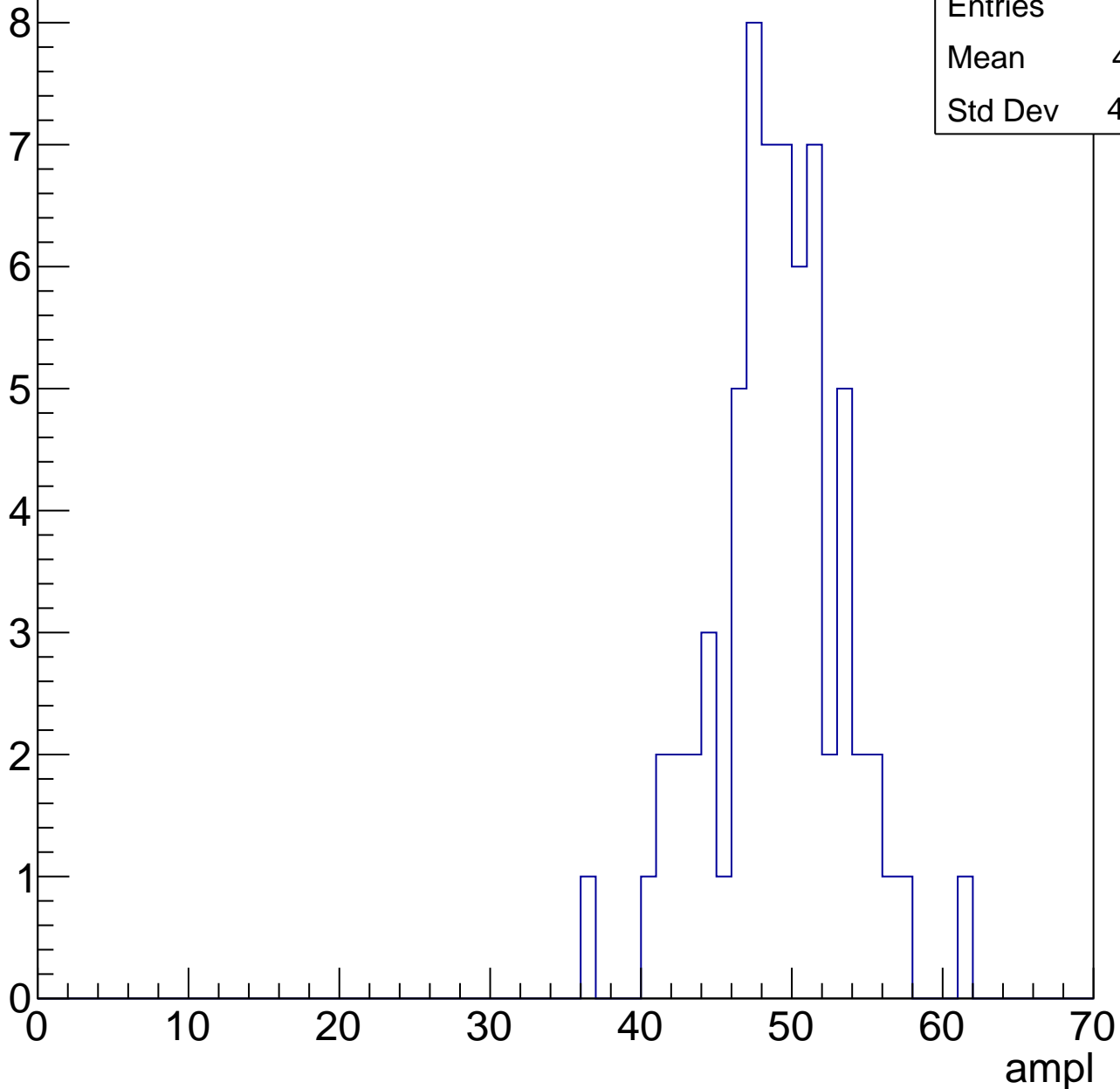


B0L000S, U16-ch122, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	48.61
Std Dev	4.306



B0L000S, U16-ch122, adc4

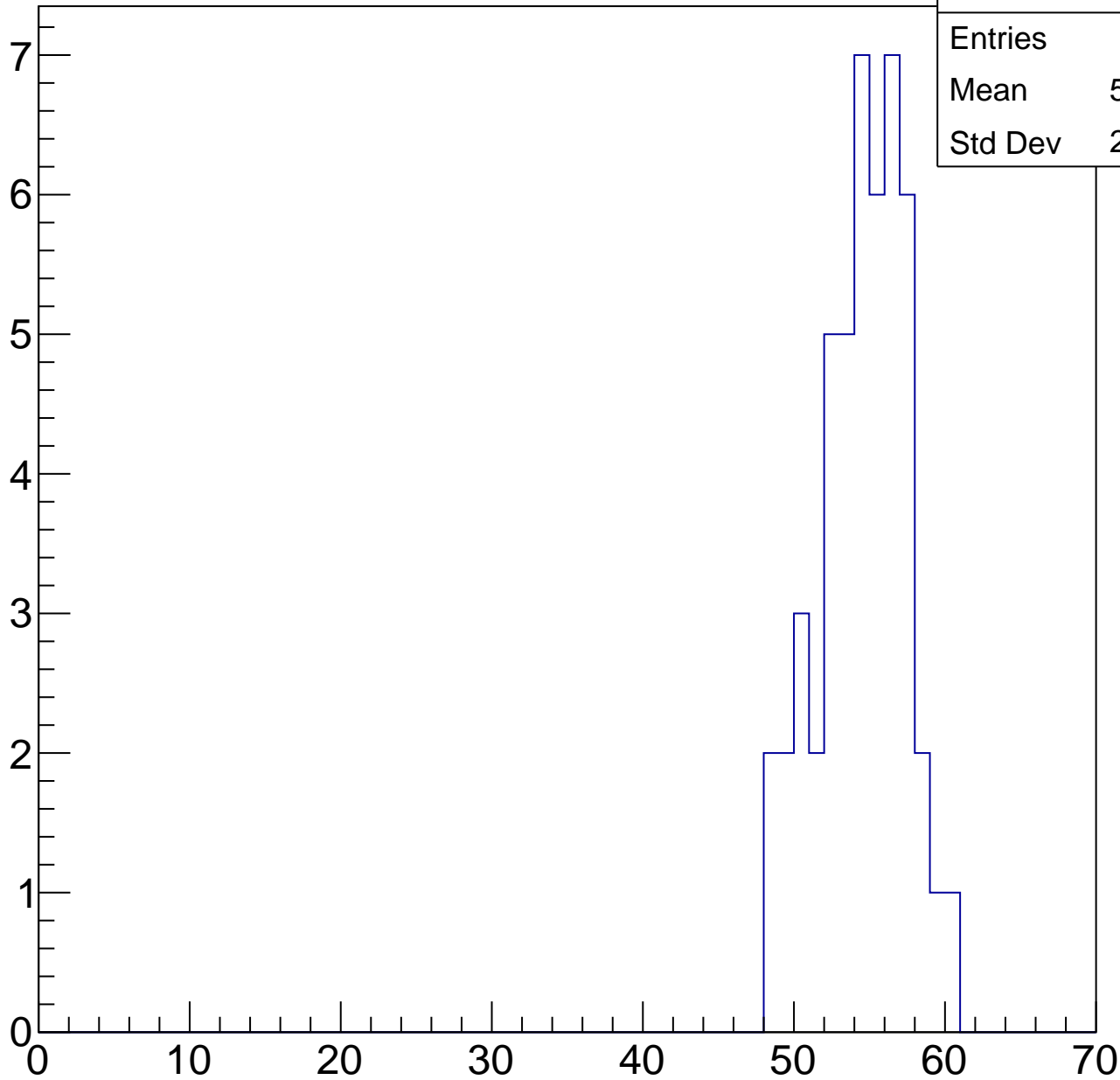
calib_packv5_042523_0143.root, FC#5, port B1

Entry

7
6
5
4
3
2
1
0

Entries	49
Mean	54.04
Std Dev	2.835

ampl

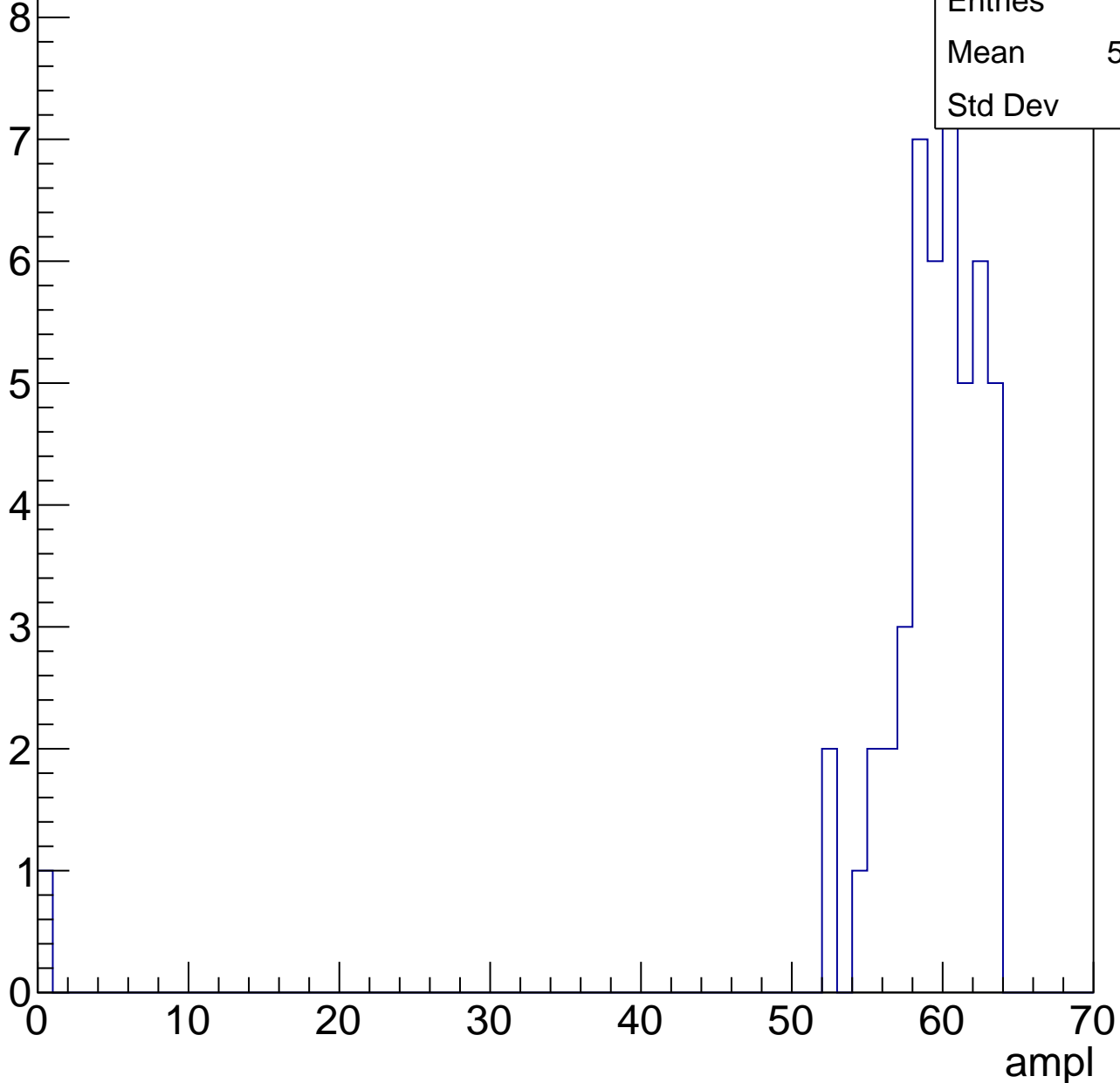


B0L000S, U16-ch122, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

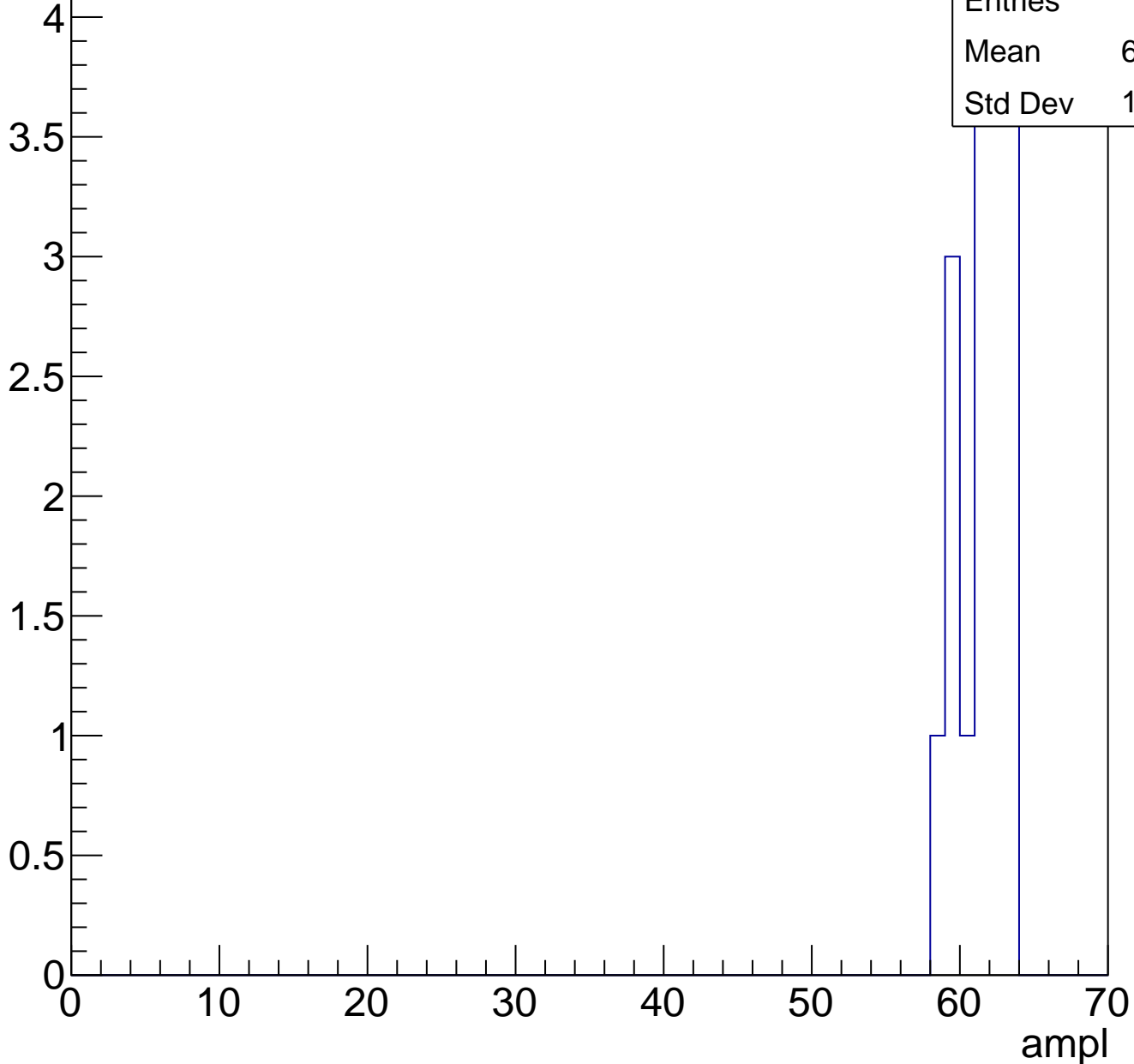
Entries	48
Mean	57.98
Std Dev	8.88



B0L000S, U16-ch122, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch122, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	21
Std Dev	29.7

B0L000S, U16-ch123, adc0

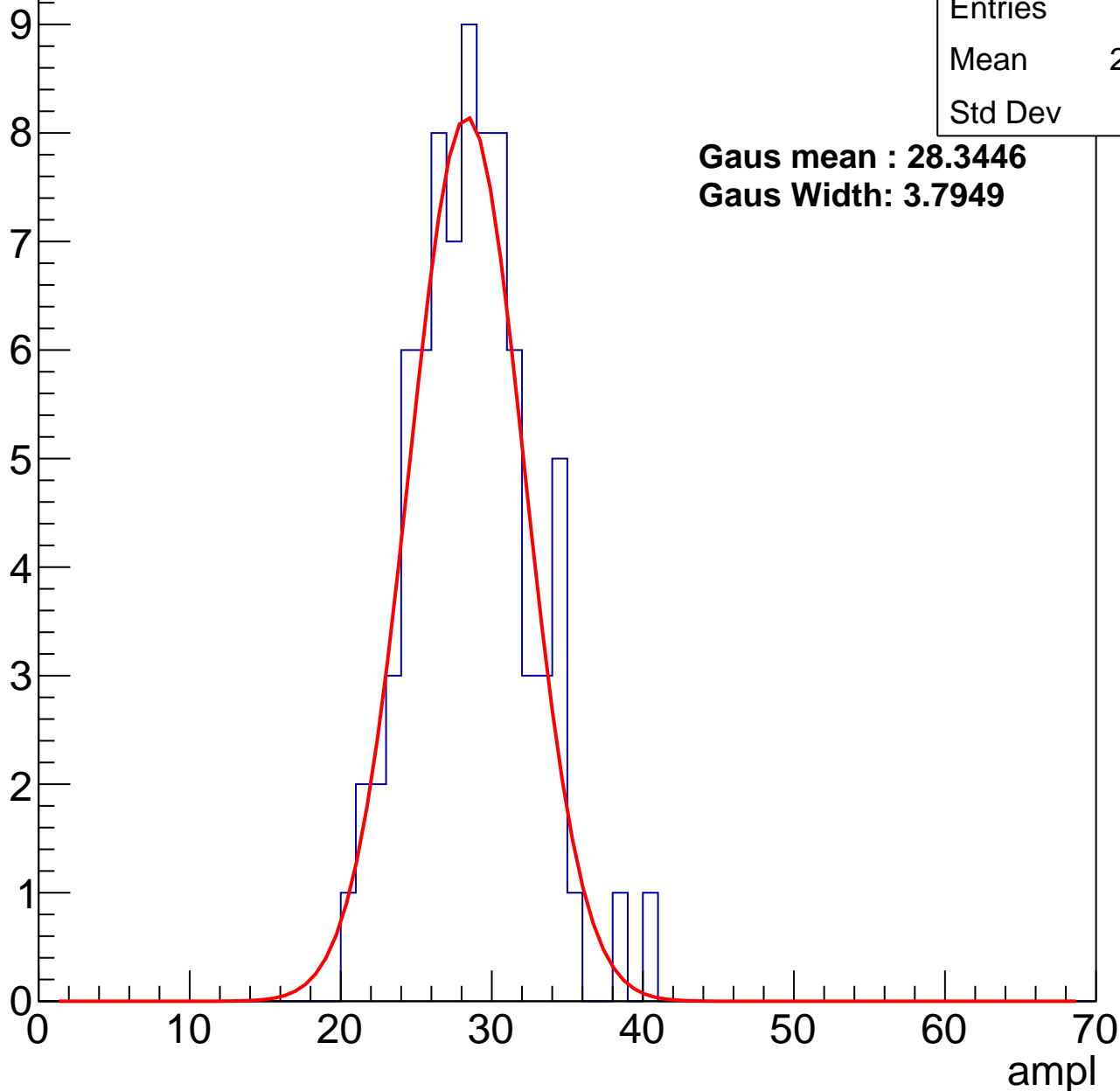
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	80
Mean	28.18
Std Dev	3.85

Gaus mean : 28.3446

Gaus Width: 3.7949



B0L000S, U16-ch123, adc1

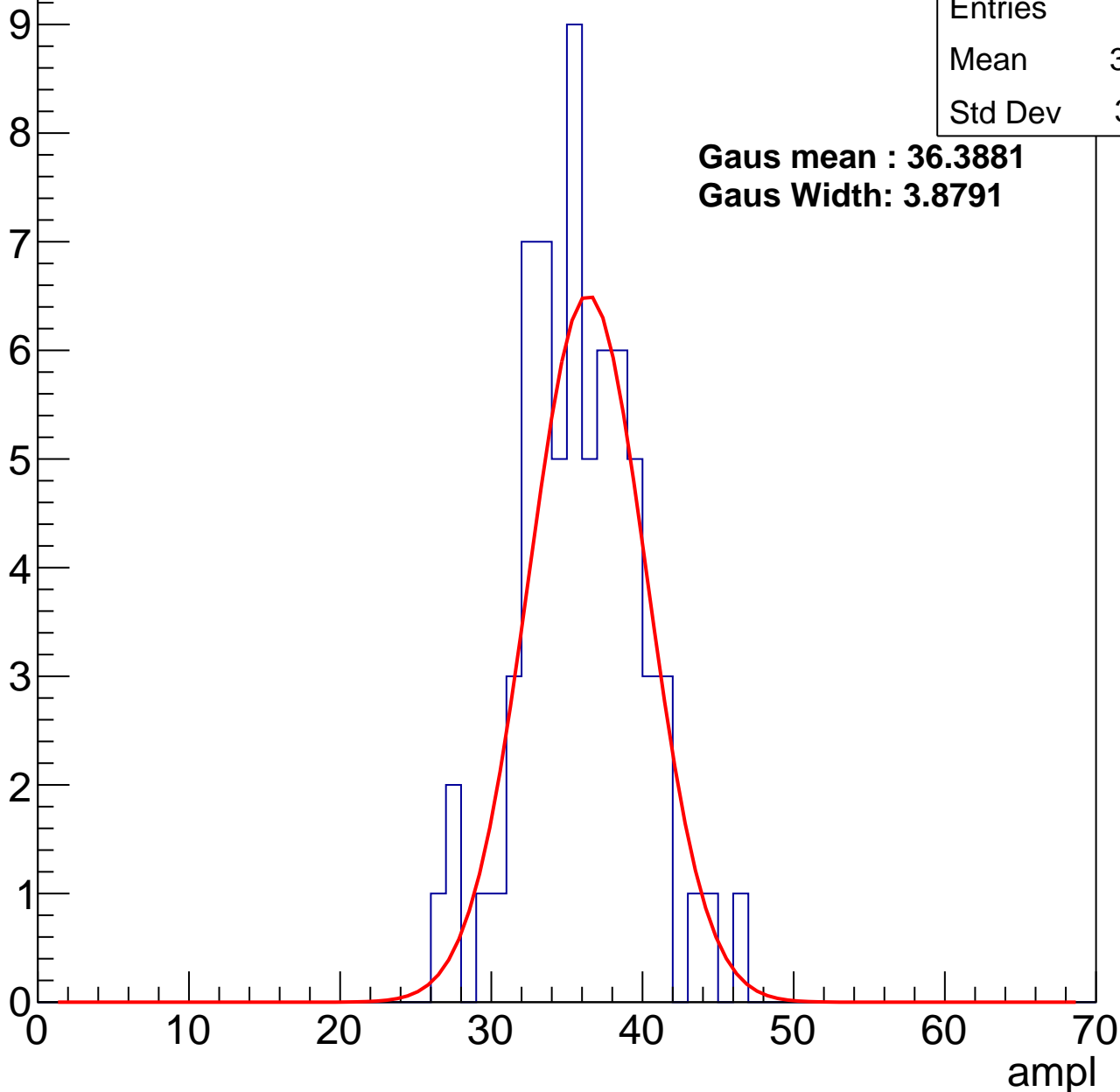
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	35.42
Std Dev	3.891

Gaus mean : 36.3881

Gaus Width: 3.8791



B0L000S, U16-ch123, adc2

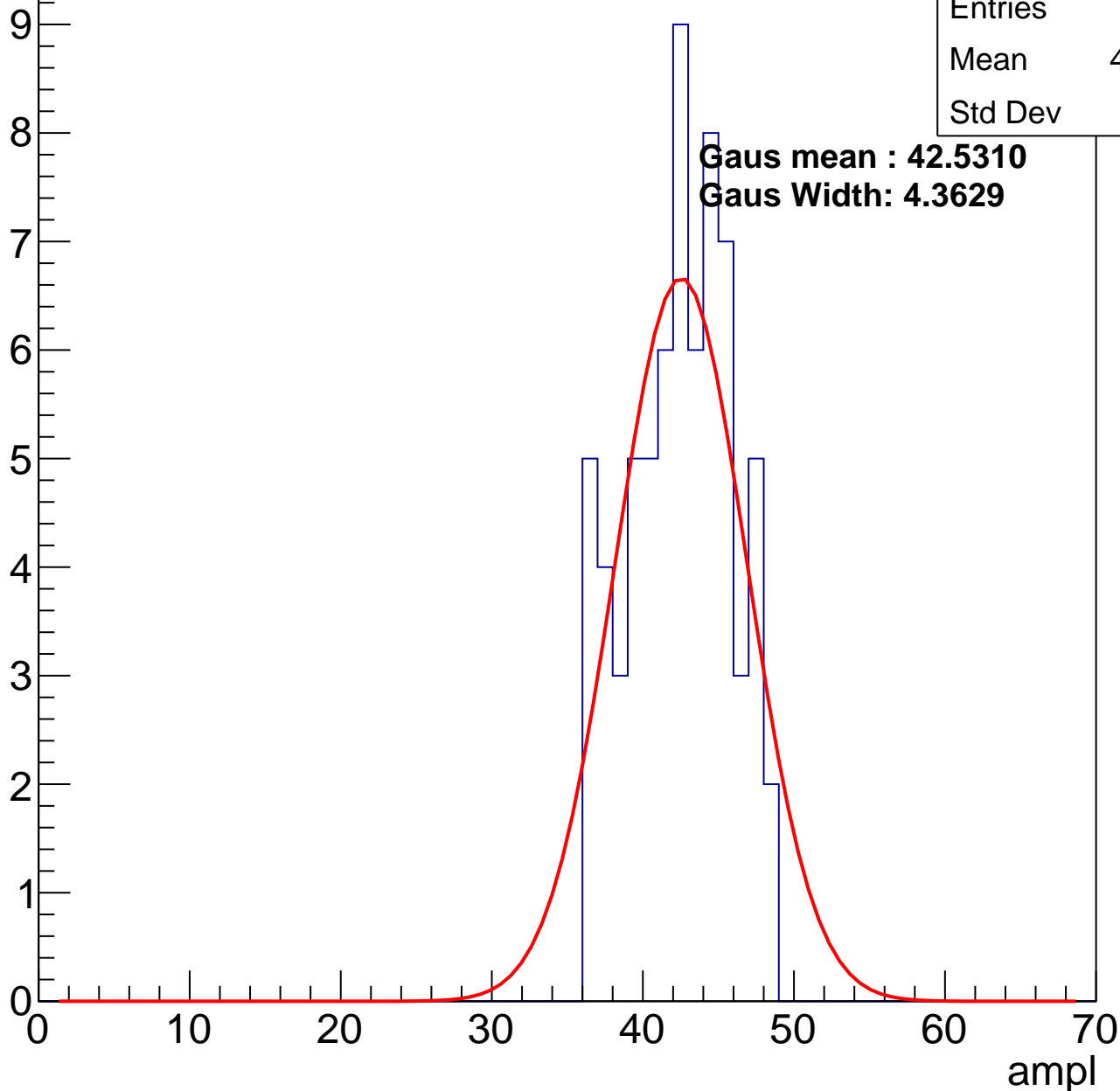
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	41.99
Std Dev	3.31

Gaus mean : 42.5310

Gaus Width: 4.3629

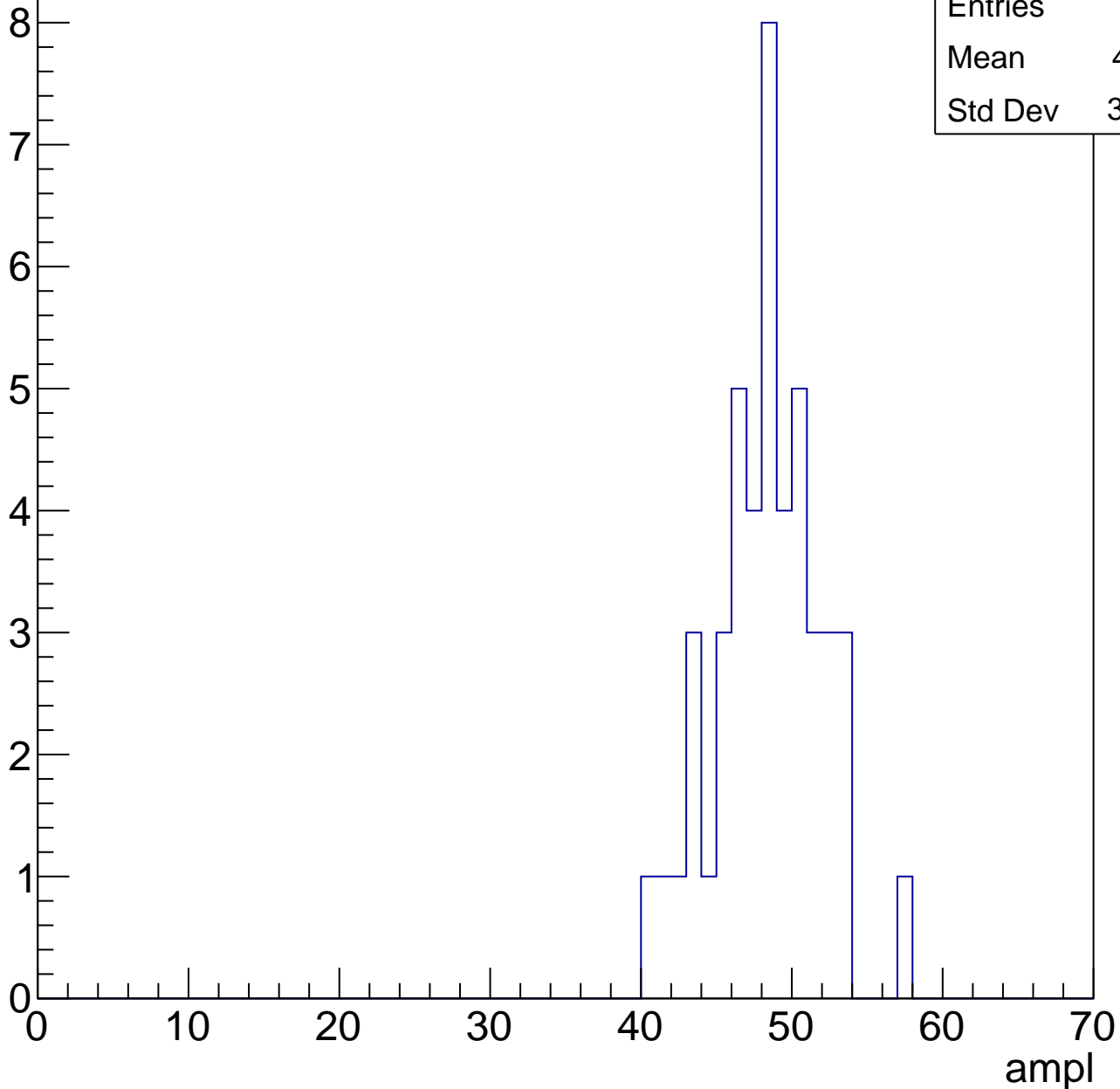


B0L000S, U16-ch123, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	47.91
Std Dev	3.444

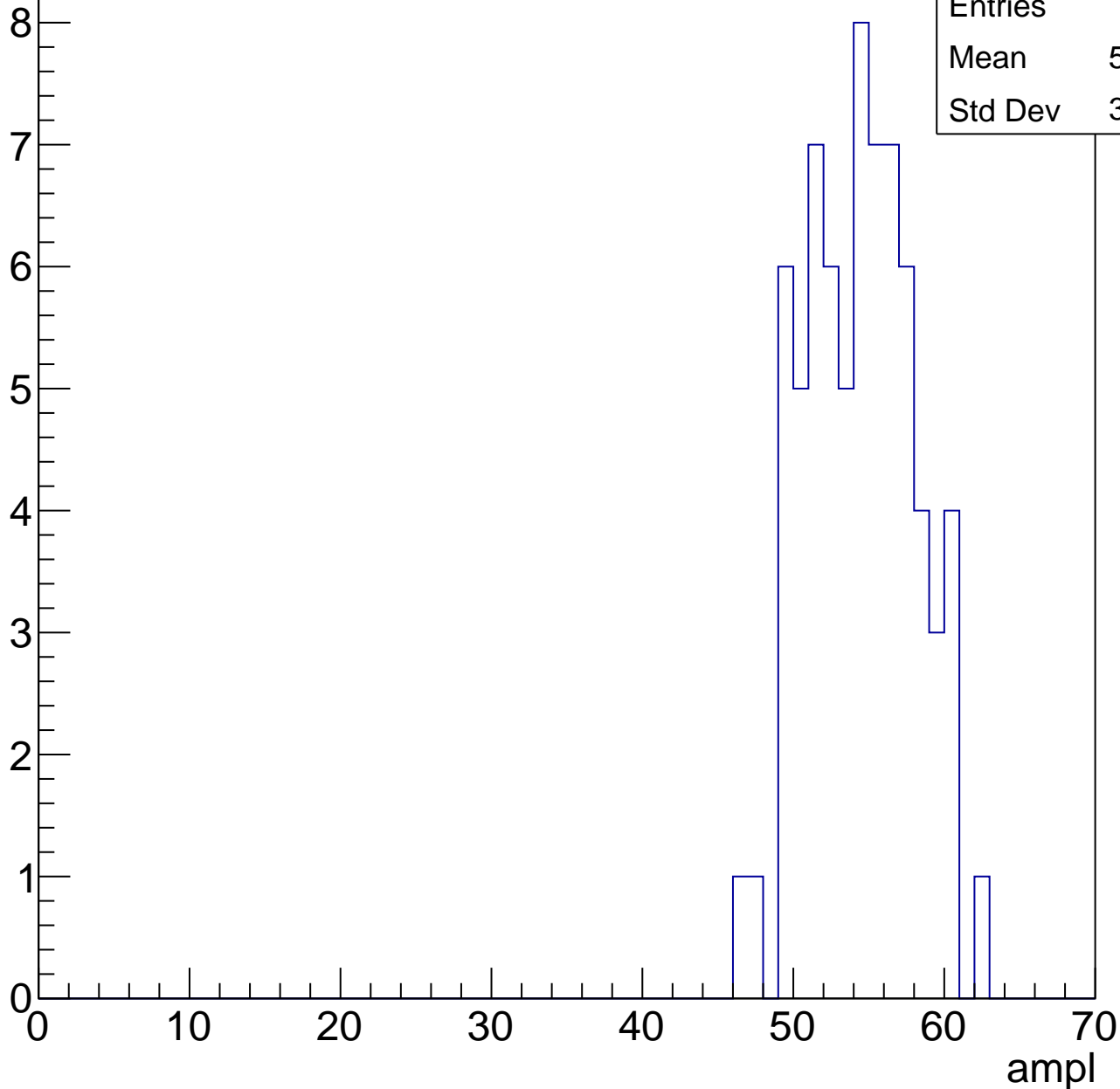


B0L000S, U16-ch123, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	53.99
Std Dev	3.502

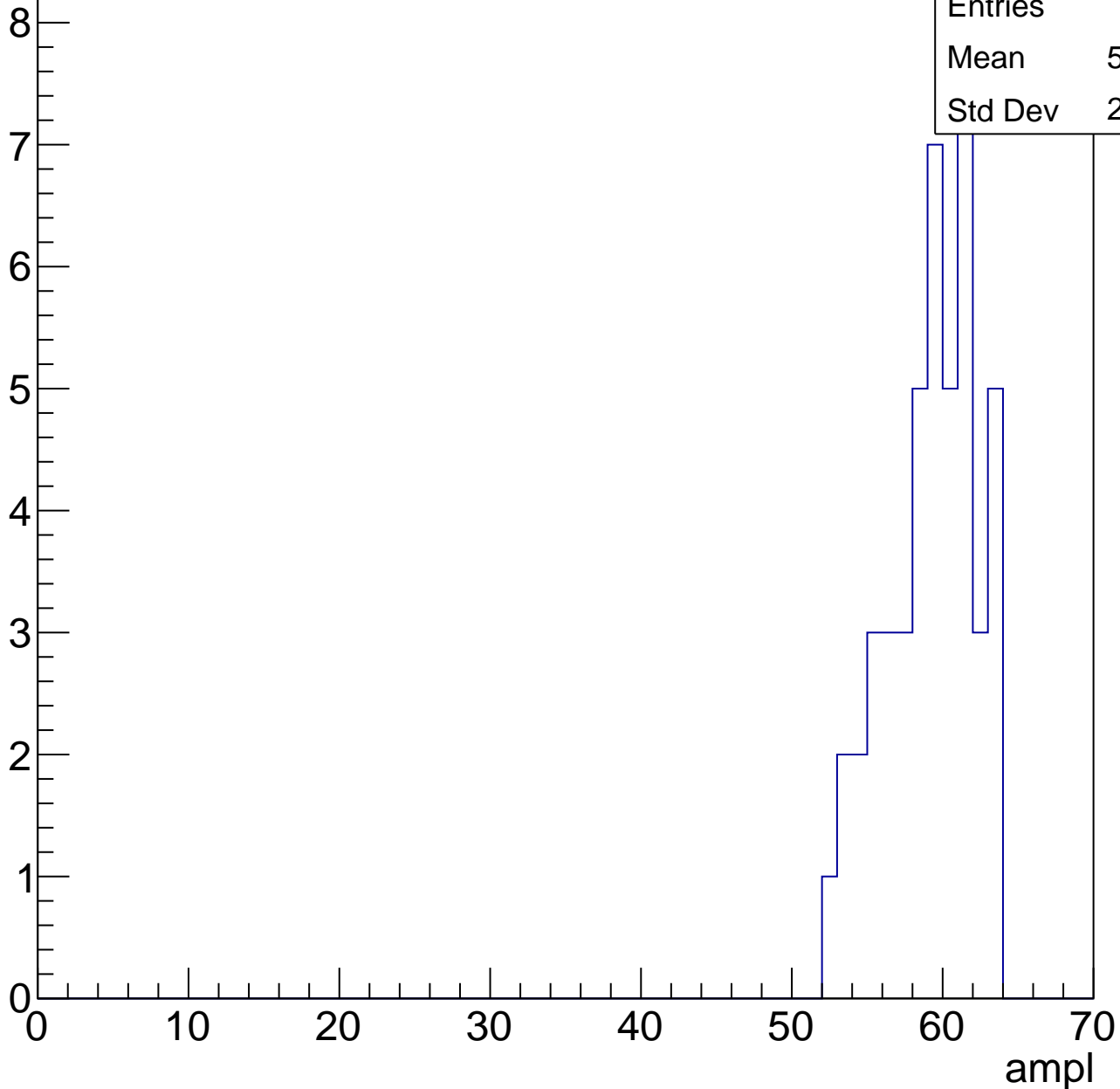


B0L000S, U16-ch123, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	58.77
Std Dev	2.933

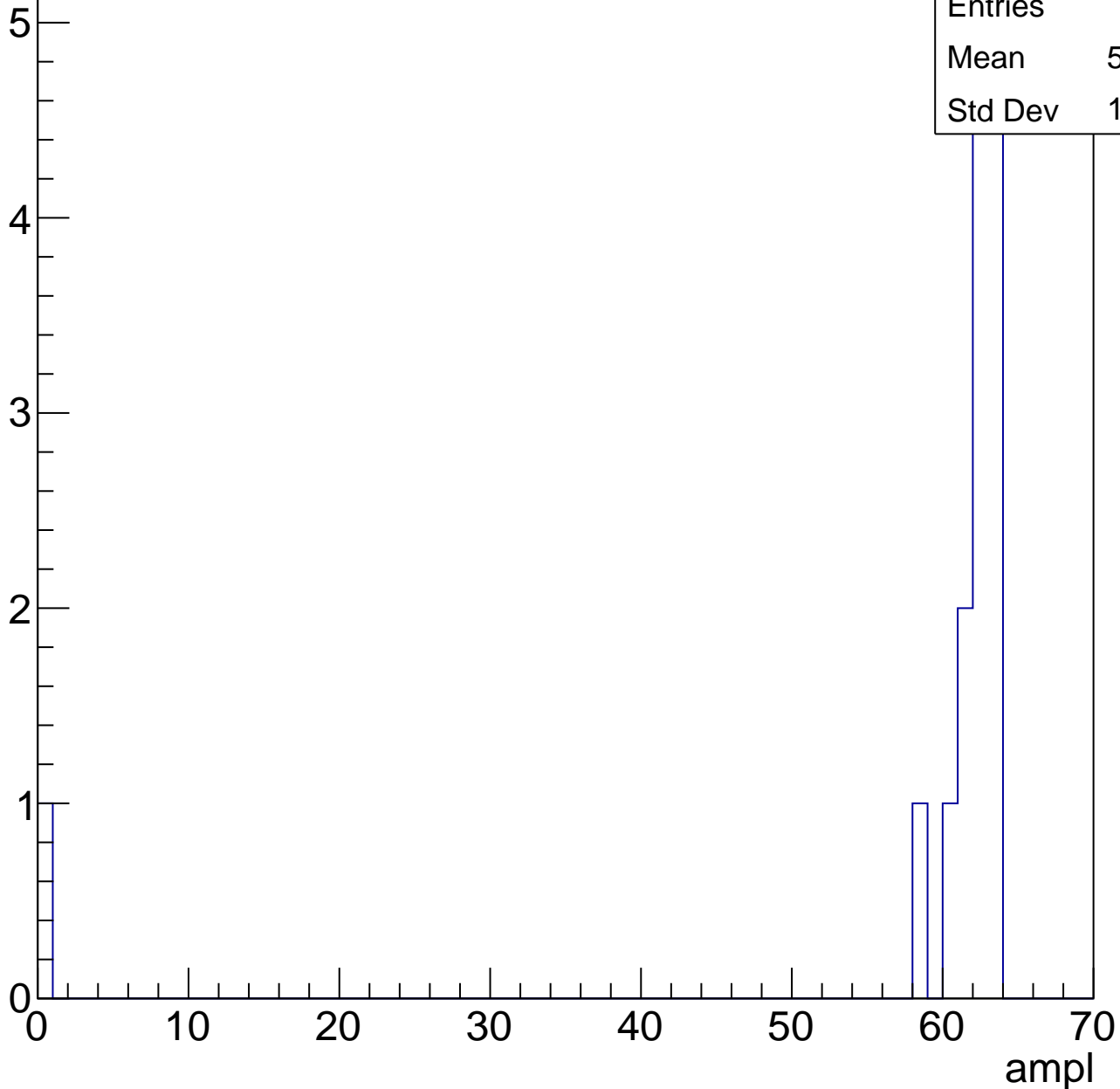


B0L000S, U16-ch123, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	15
Mean	57.67
Std Dev	15.47



B0L000S, U16-ch123, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	62
Std Dev	0

B0L000S, U16-ch124, adc0

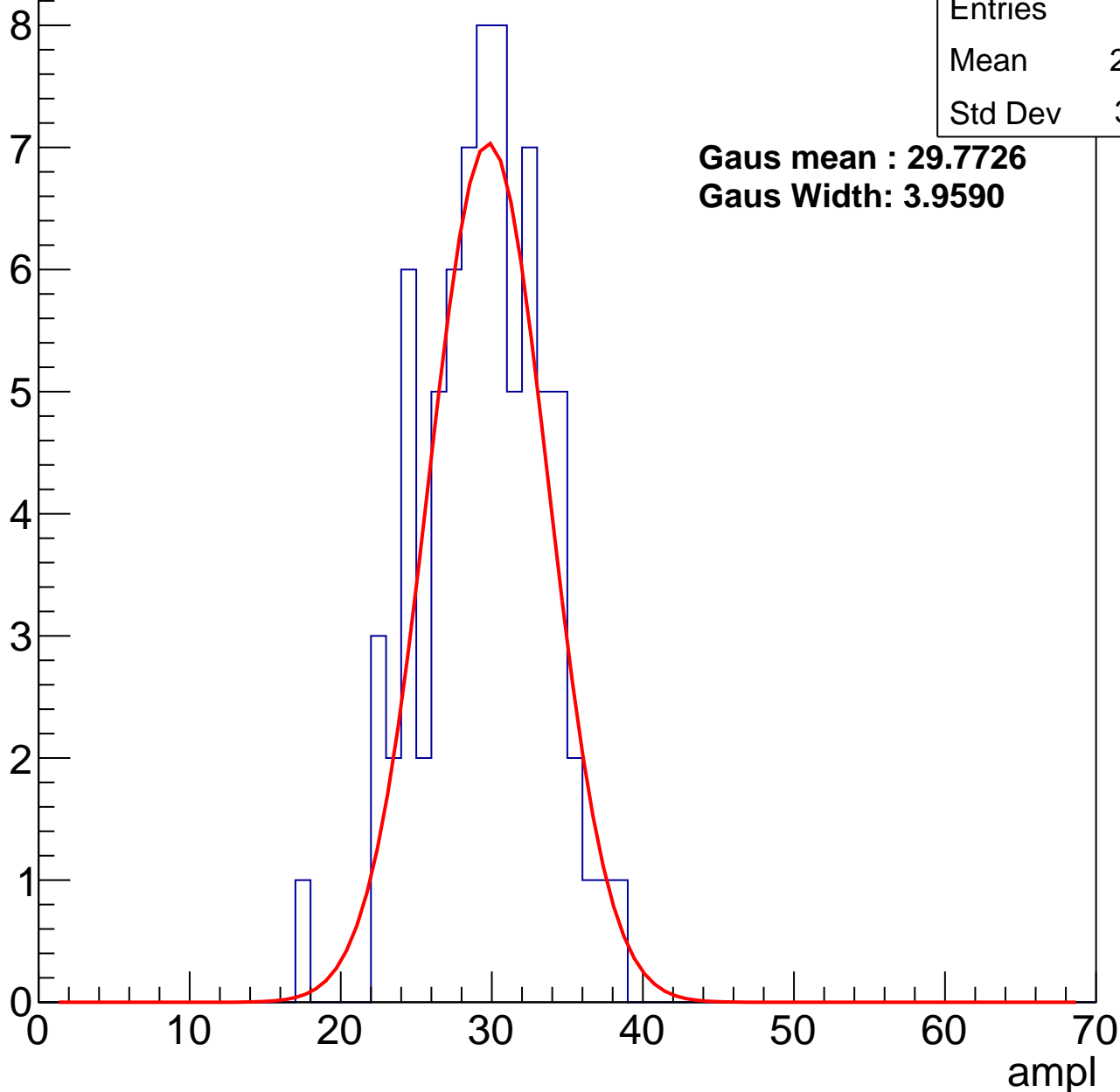
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	29.04
Std Dev	3.971

Gaus mean : 29.7726

Gaus Width: 3.9590



B0L000S, U16-ch124, adc1

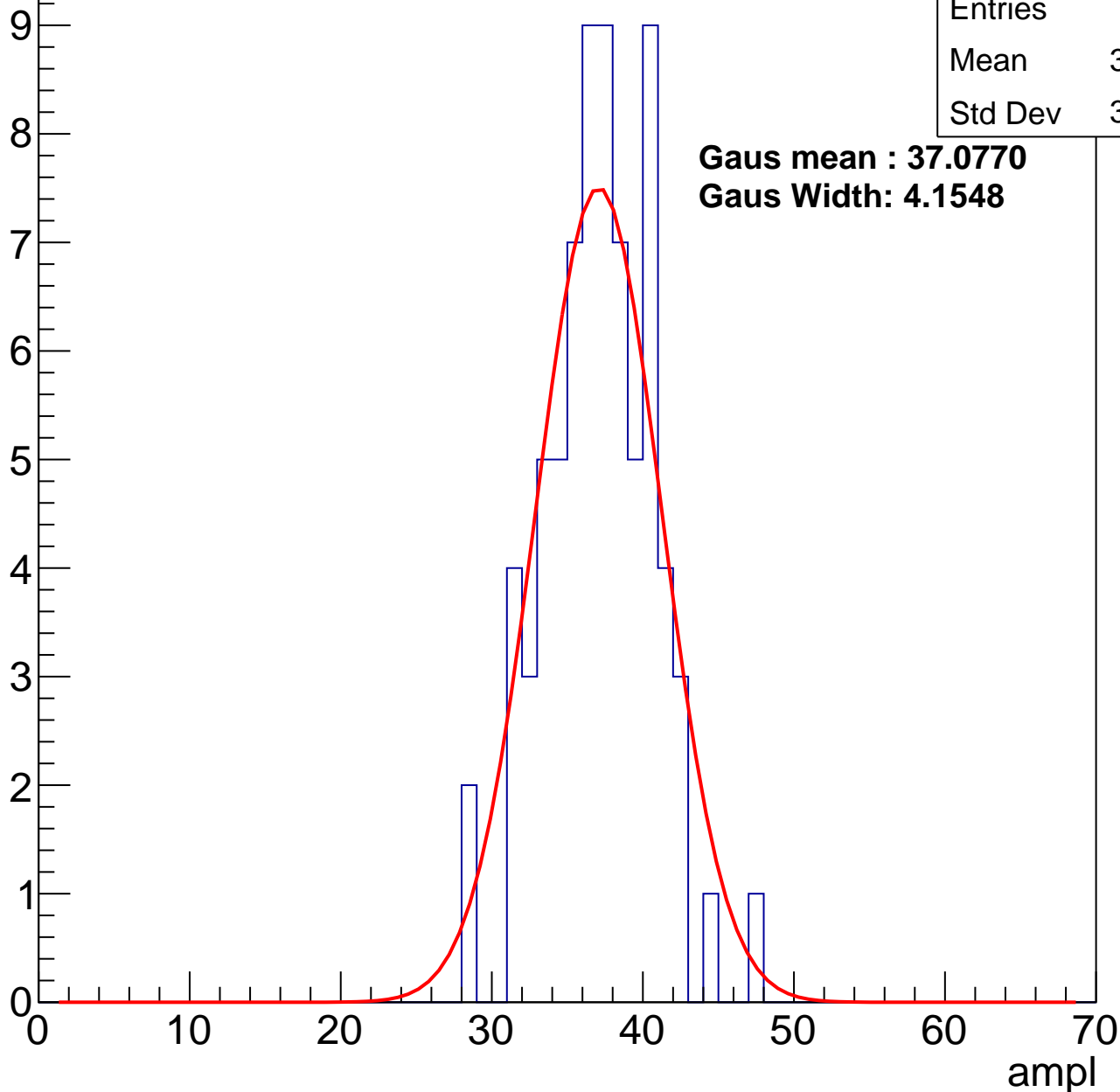
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	36.69
Std Dev	3.549

Gaus mean : 37.0770

Gaus Width: 4.1548



B0L000S, U16-ch124, adc2

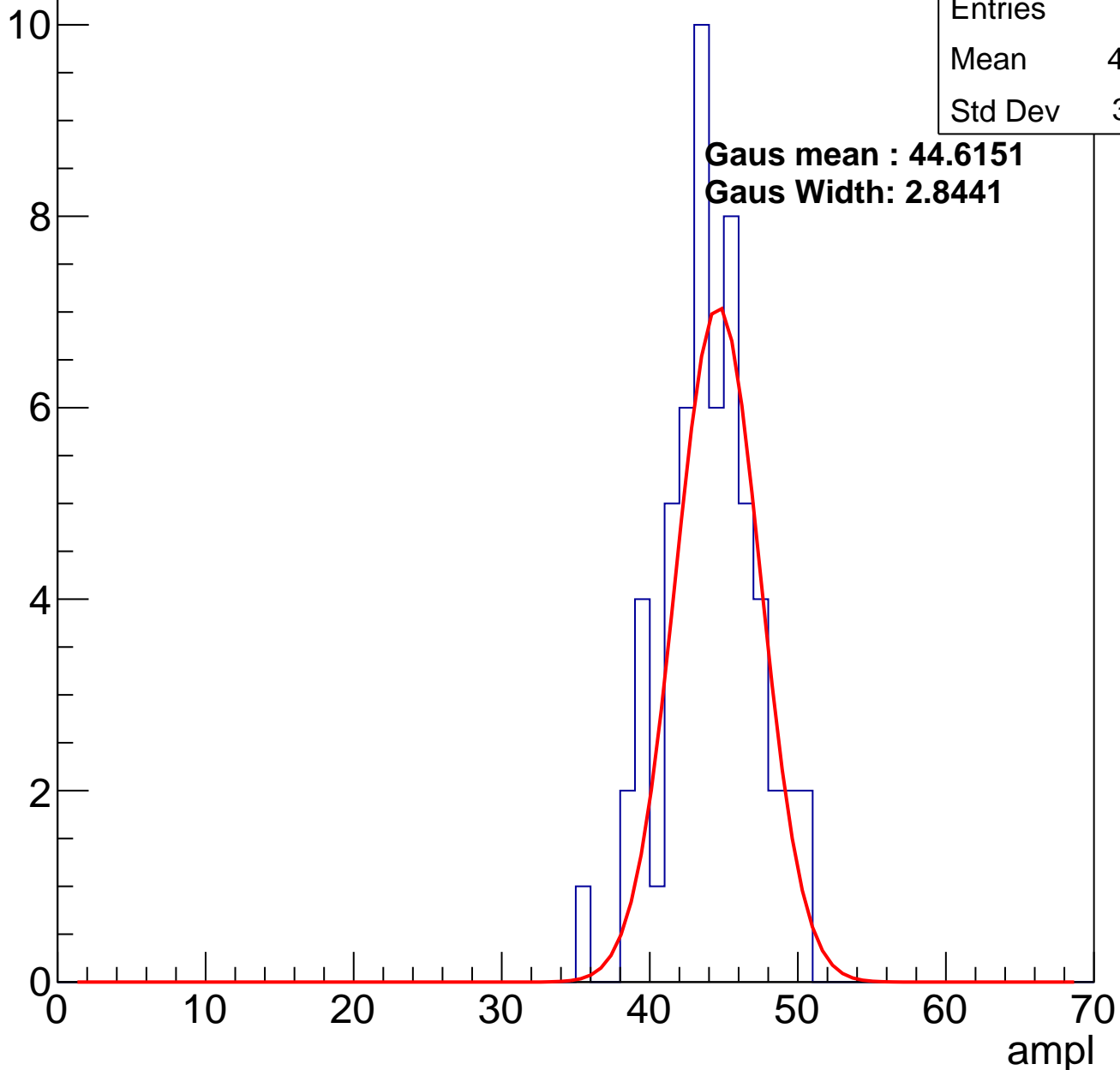
calib_packv5_042523_0143.root, FC#5, port B1

Entries	58
Mean	43.62
Std Dev	3.101

Gaus mean : 44.6151

Gaus Width: 2.8441

Entry

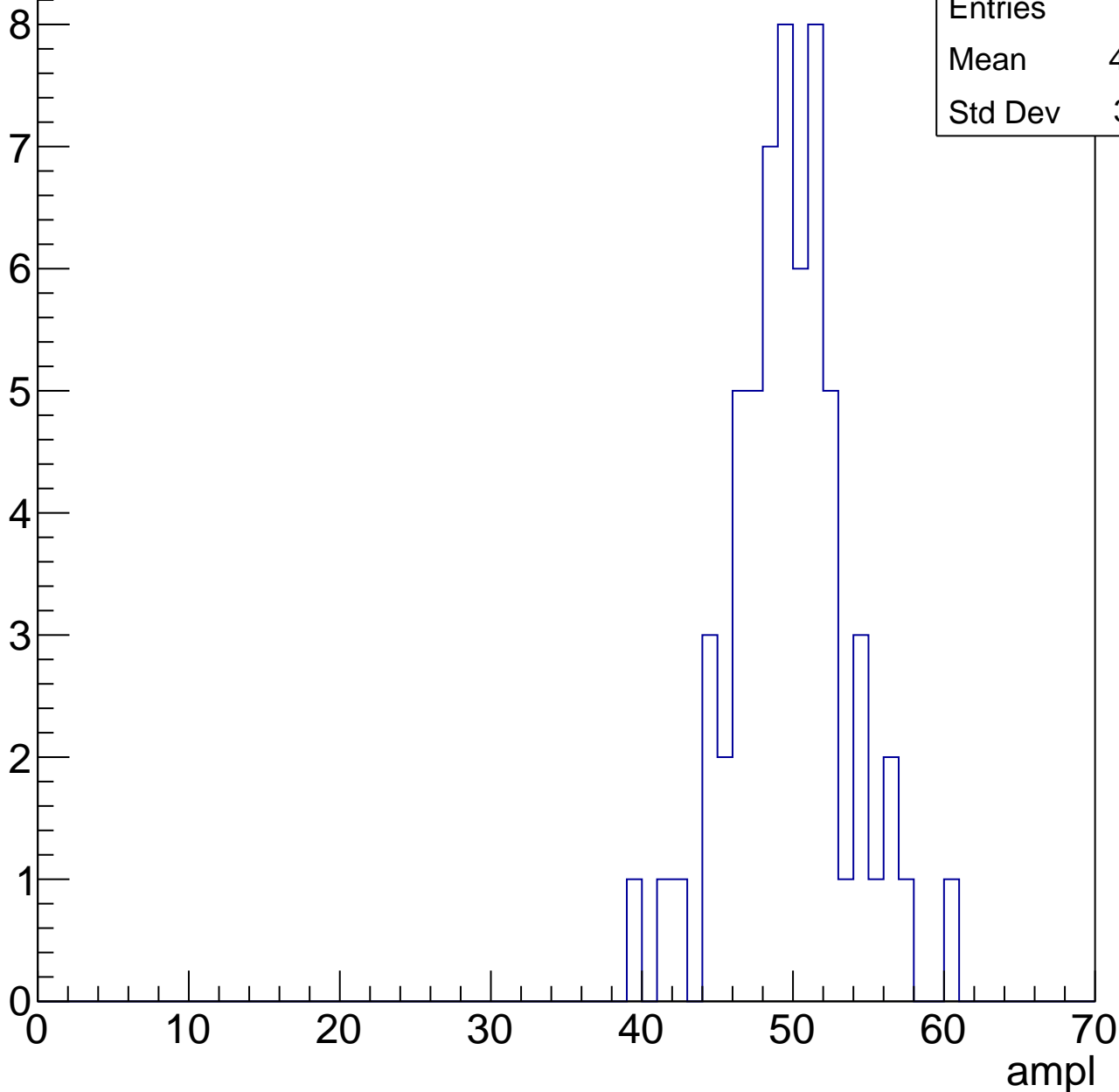


B0L000S, U16-ch124, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	49.25
Std Dev	3.801

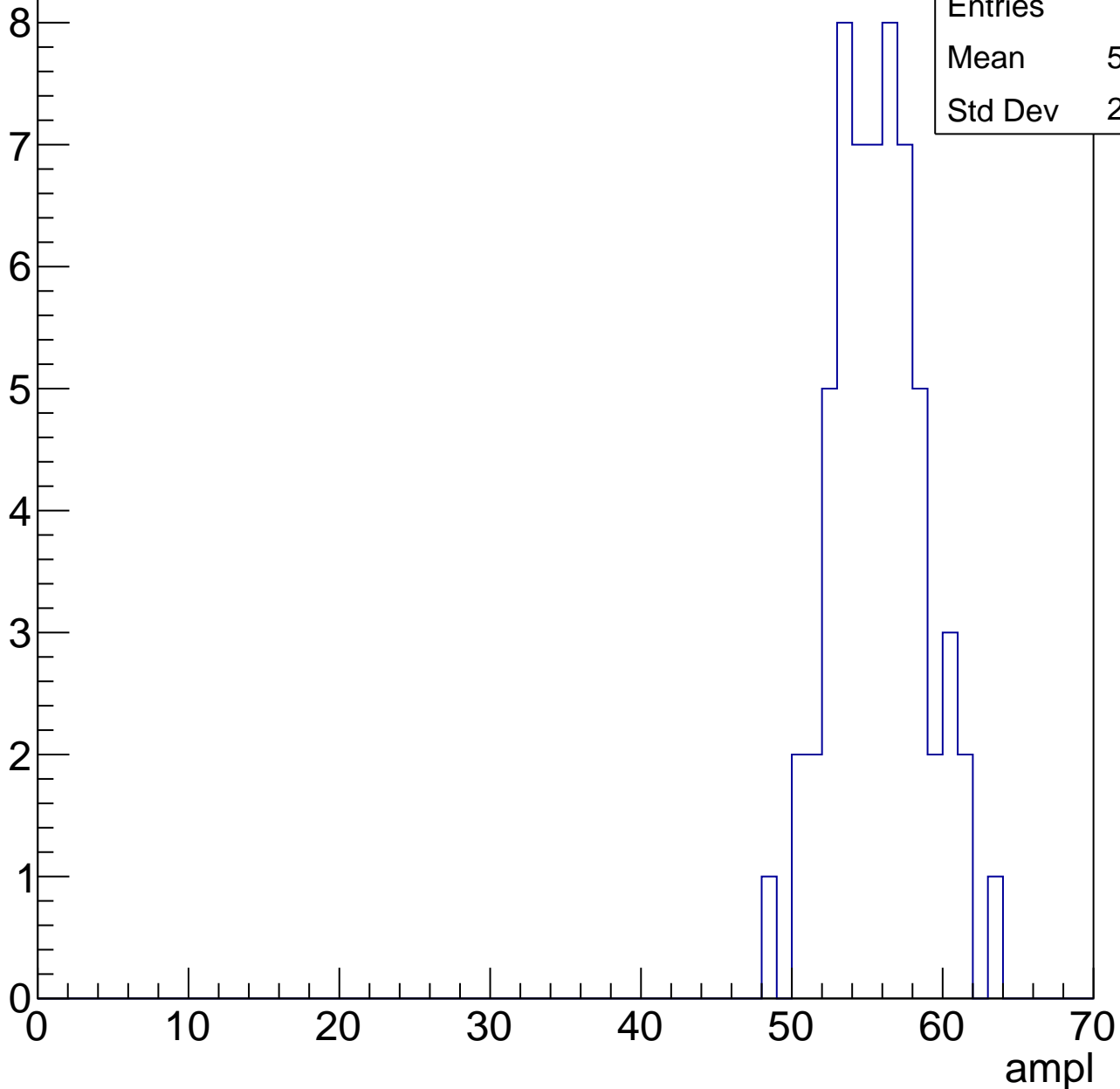


B0L000S, U16-ch124, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	55.28
Std Dev	2.984



B0L000S, U16-ch124, adc5

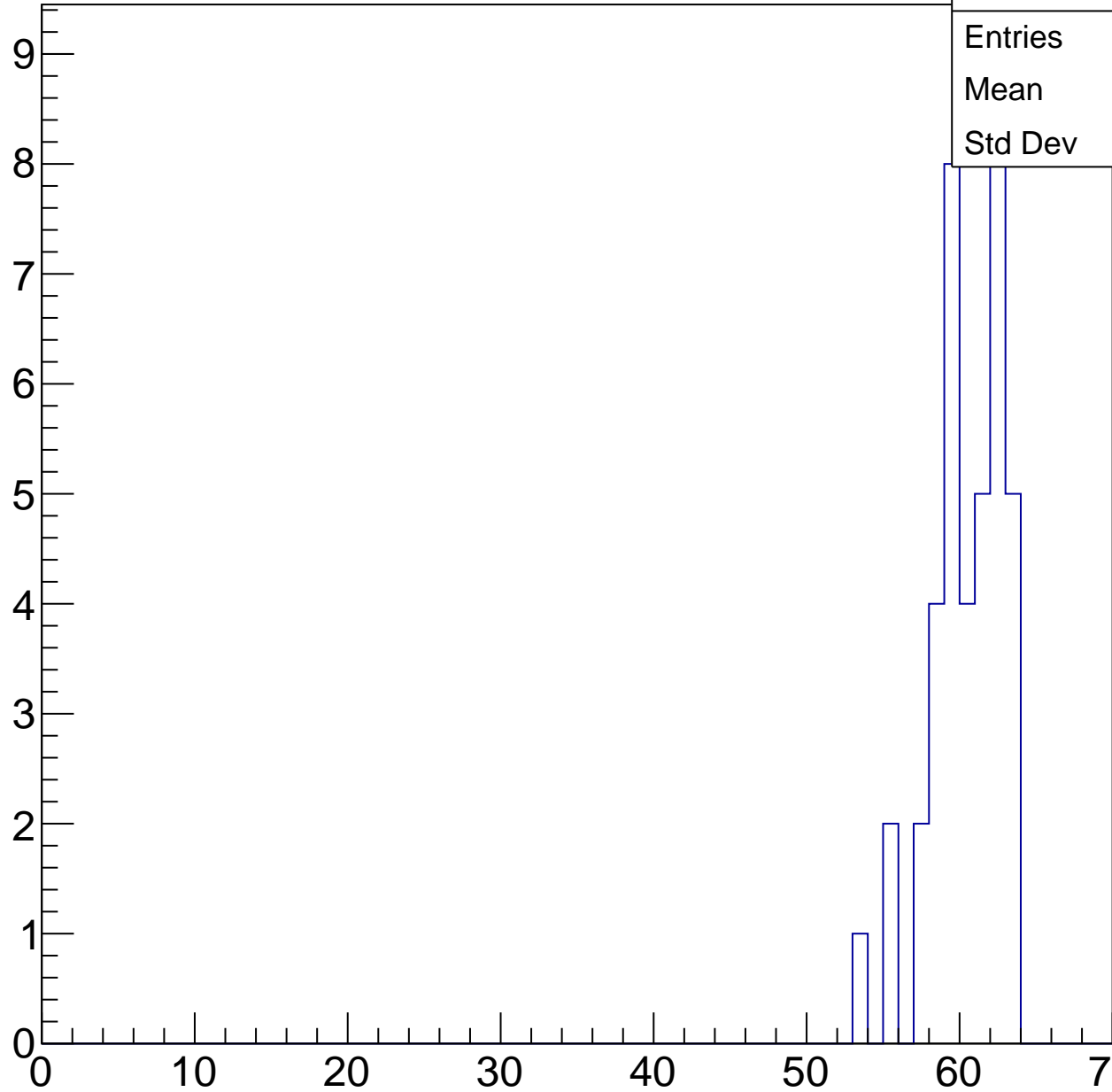
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	40
Mean	59.98
Std Dev	2.382

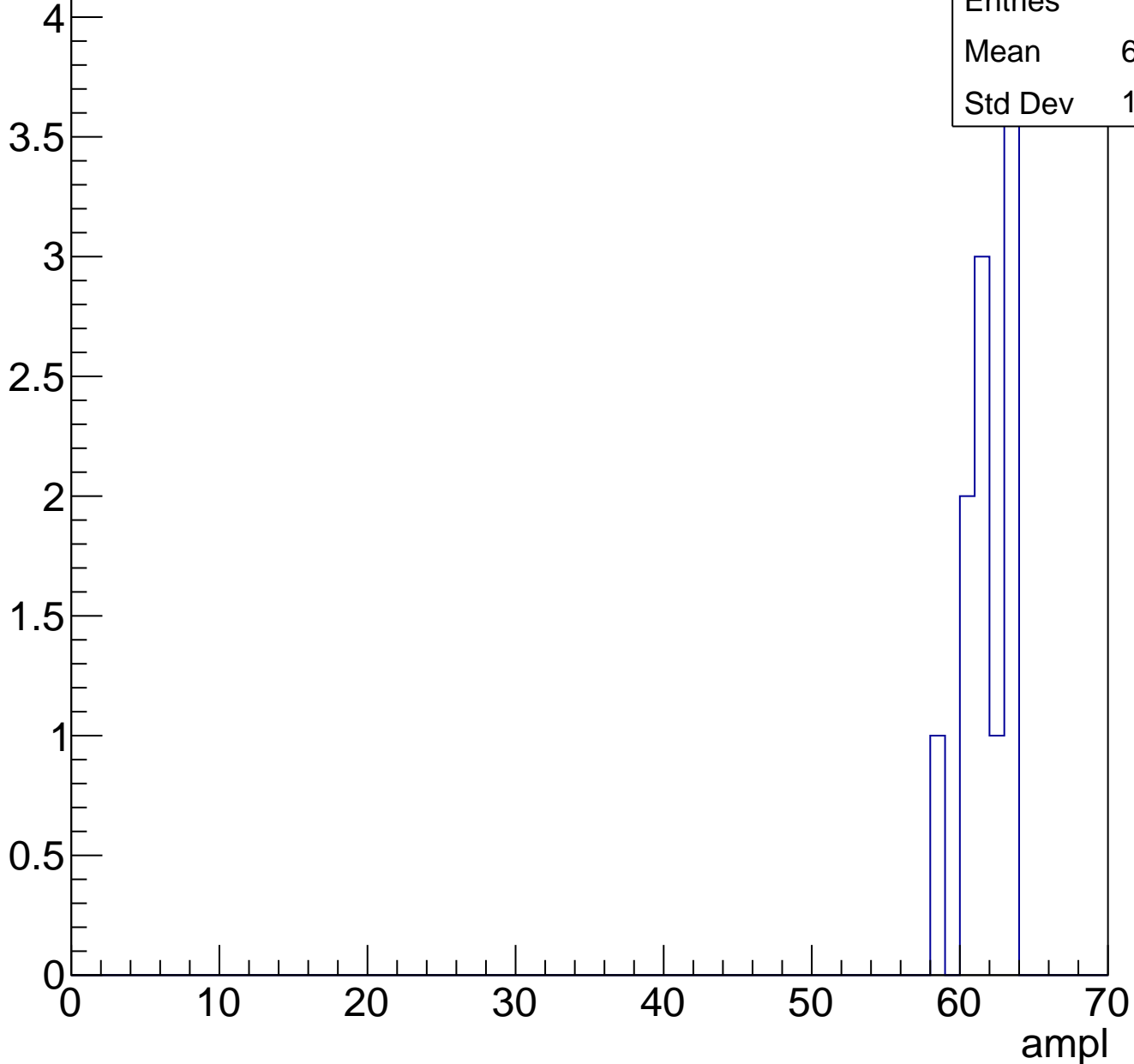
ampl



B0L000S, U16-ch124, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch124, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	0
Std Dev	0

B0L000S, U16-ch125, adc0

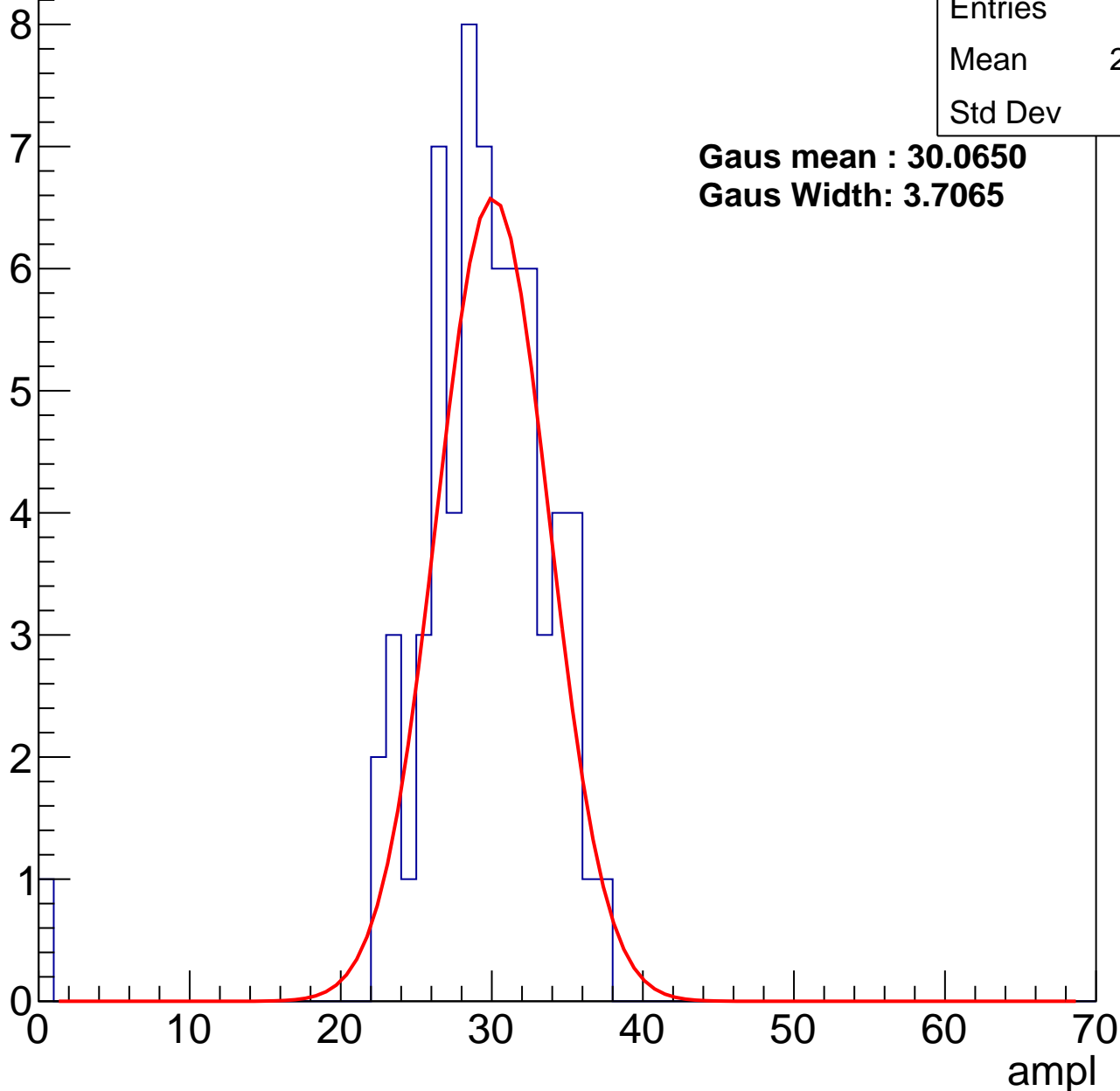
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	28.88
Std Dev	5.03

Gaus mean : 30.0650

Gaus Width: 3.7065



B0L000S, U16-ch125, adc1

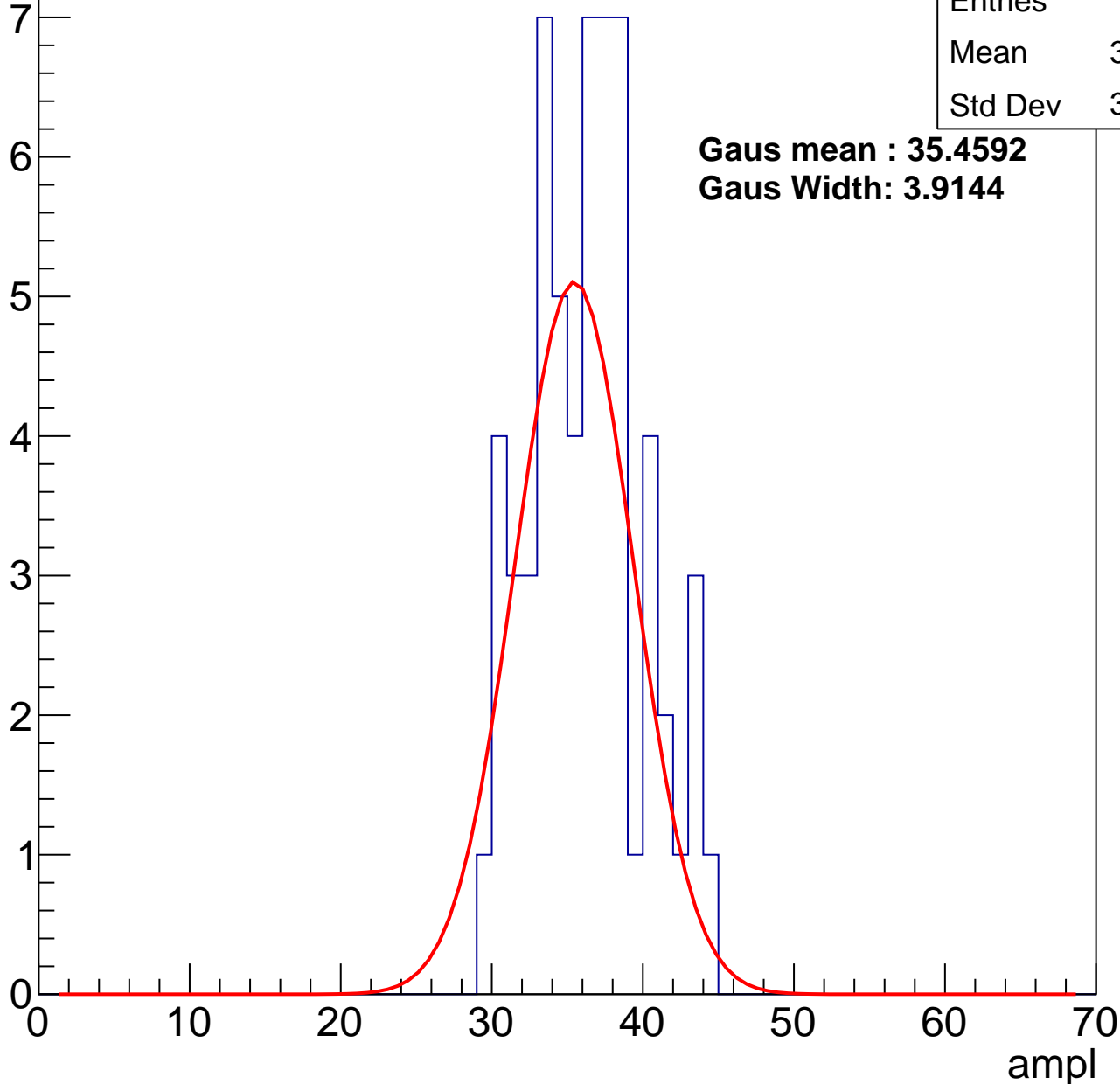
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	35.87
Std Dev	3.667

Gaus mean : 35.4592

Gaus Width: 3.9144



B0L000S, U16-ch125, adc2

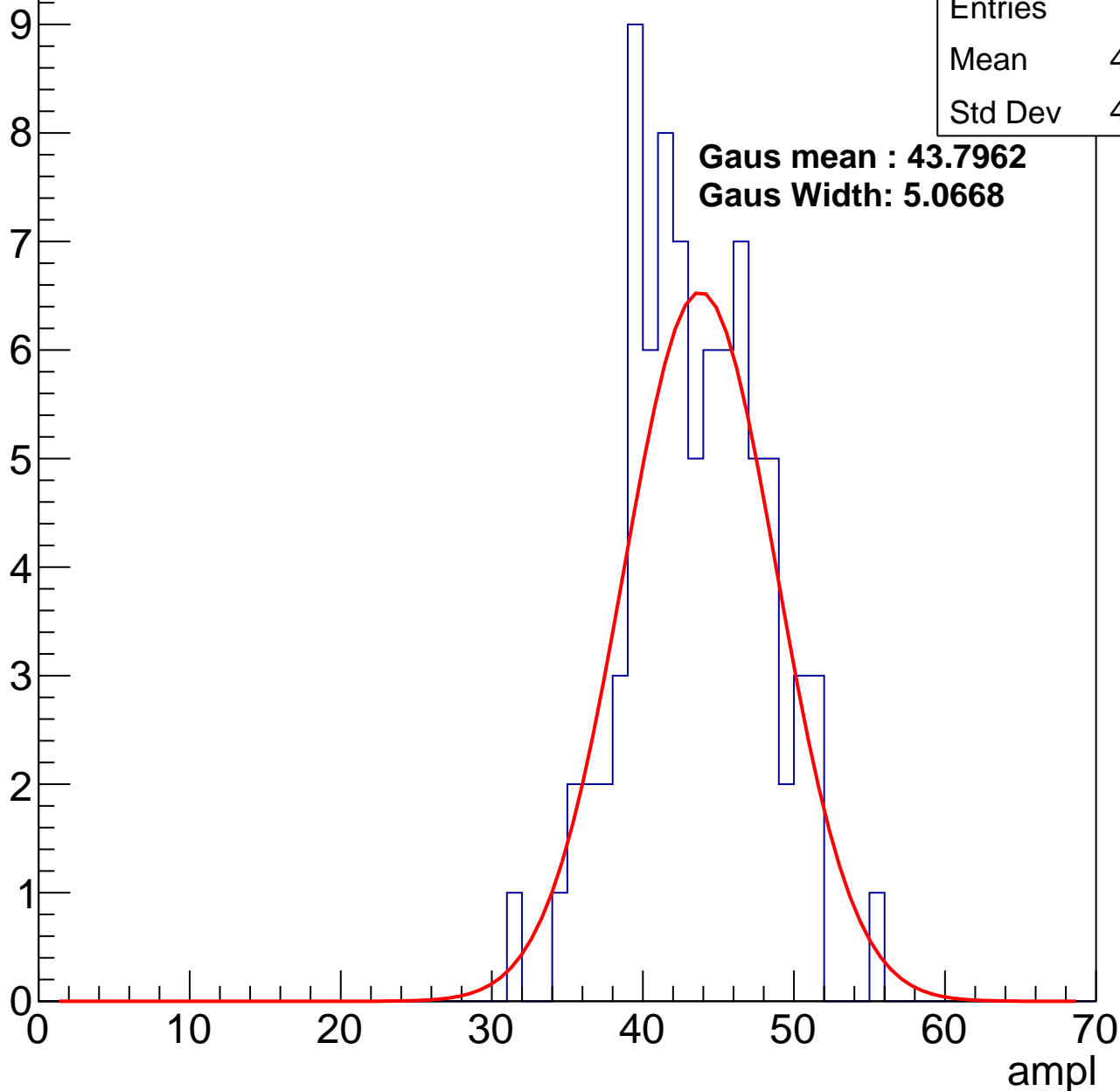
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	84
Mean	42.98
Std Dev	4.483

Gaus mean : 43.7962

Gaus Width: 5.0668

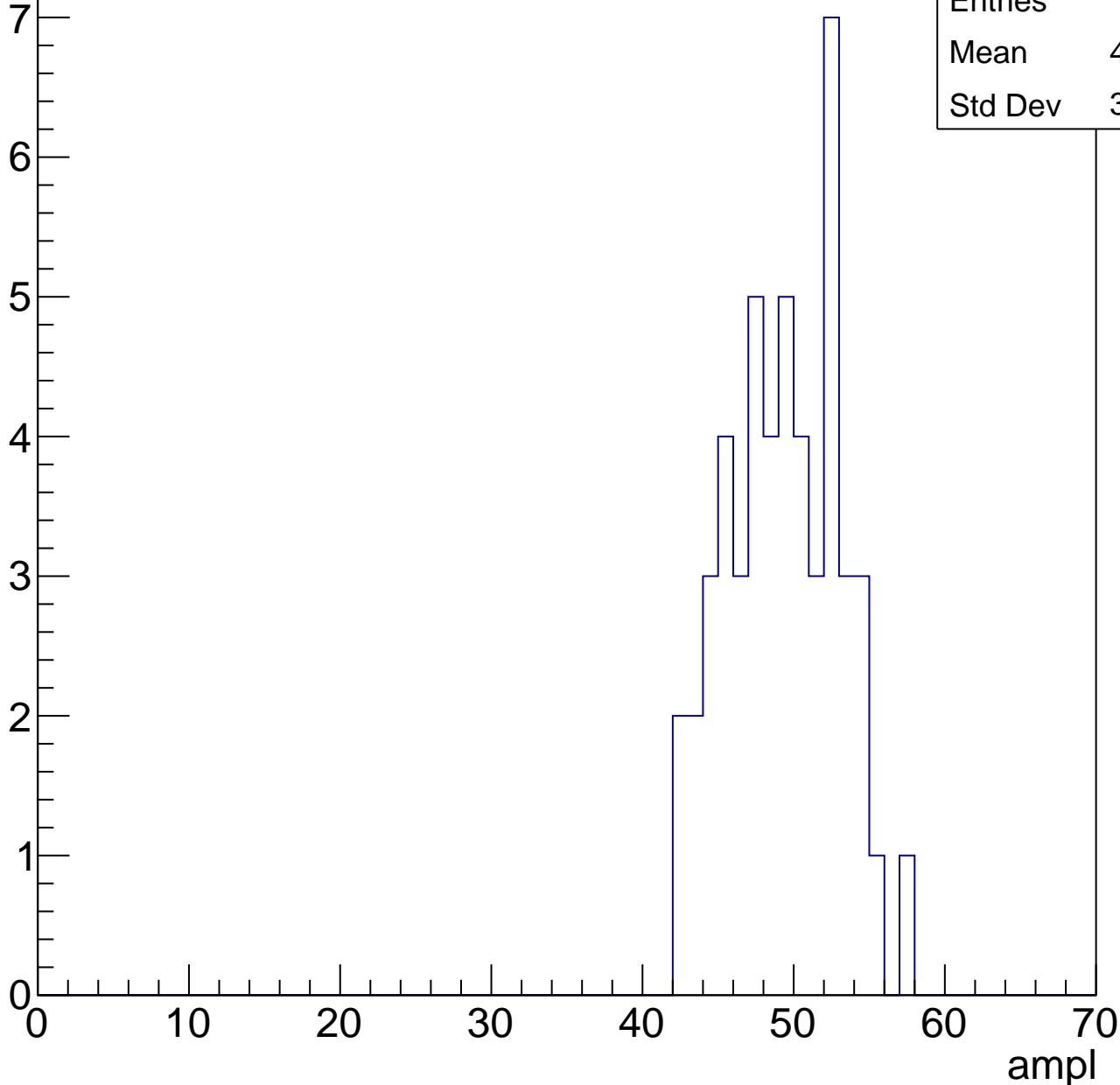


B0L000S, U16-ch125, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

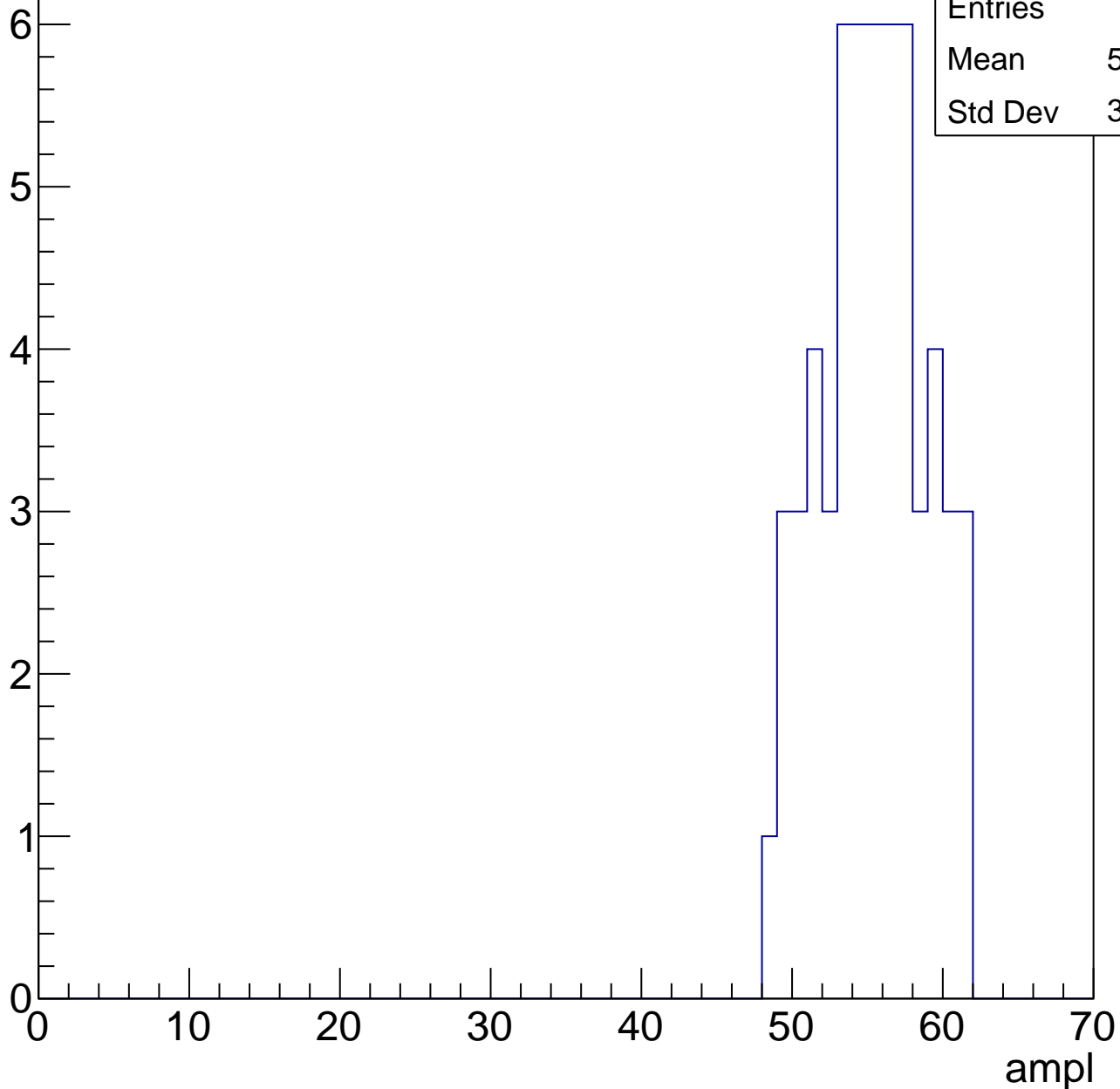
Entries	50
Mean	48.84
Std Dev	3.635



B0L000S, U16-ch125, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



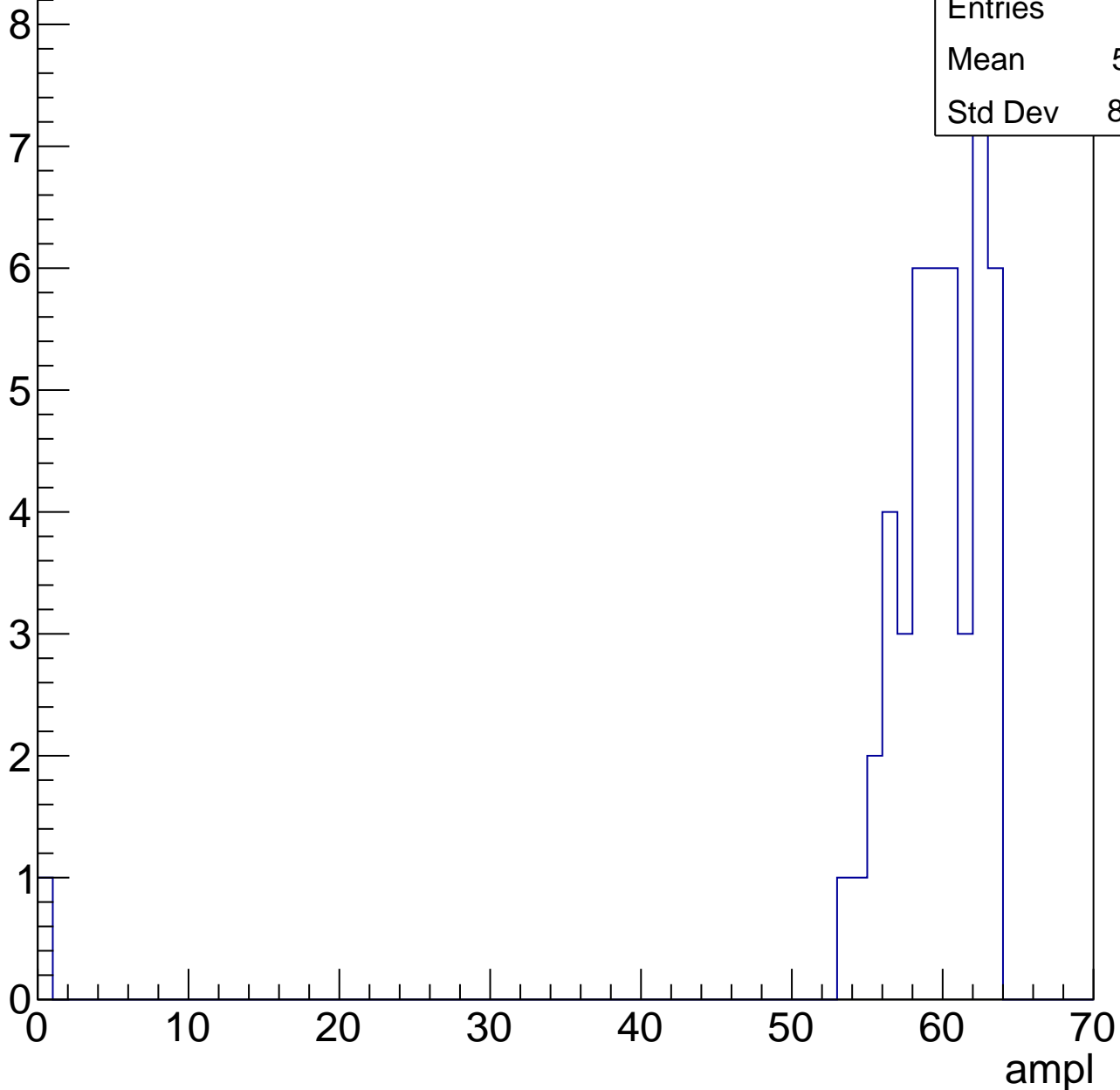
Entries	57
Mean	54.88
Std Dev	3.393

B0L000S, U16-ch125, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

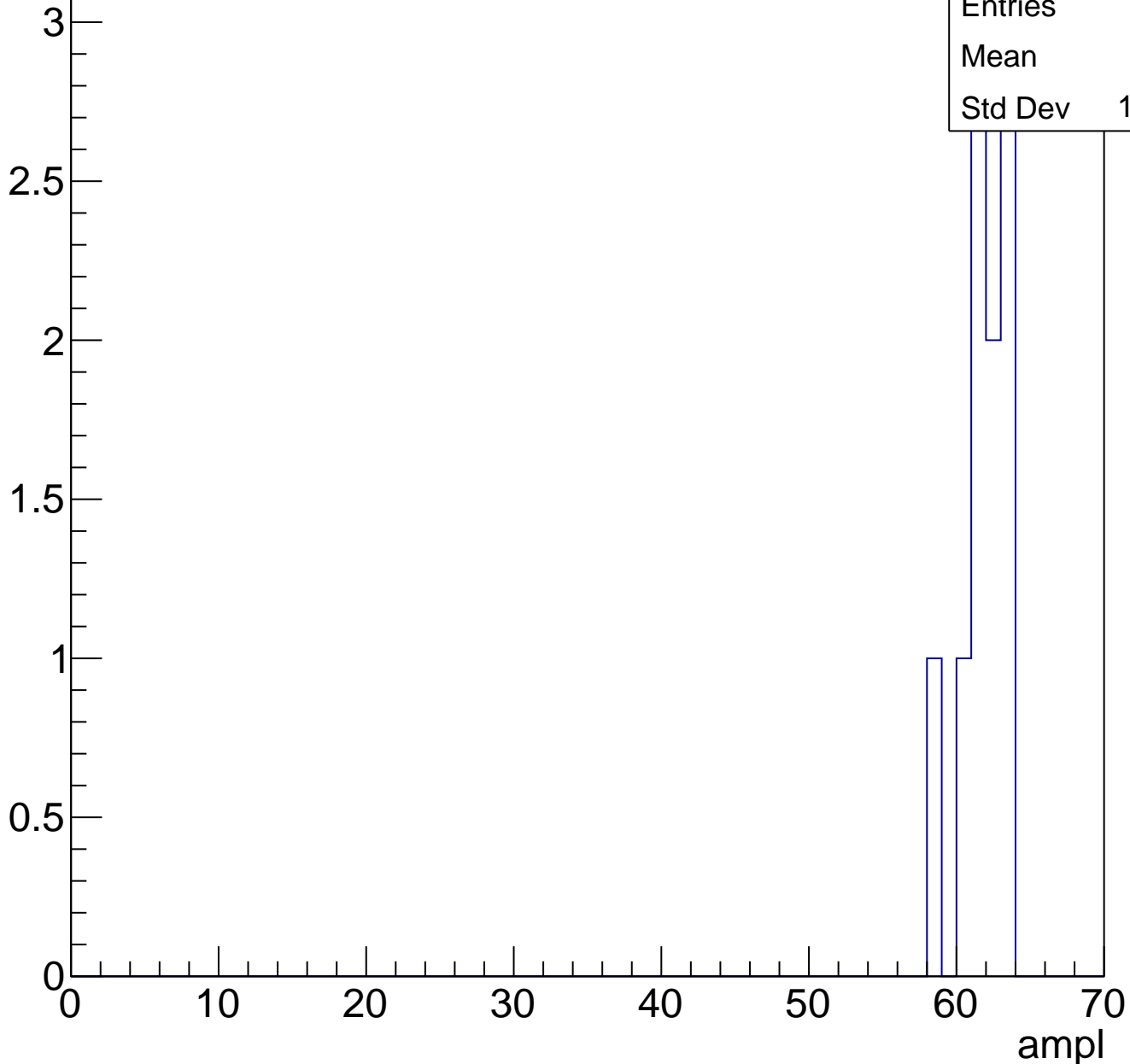
Entries	47
Mean	58.11
Std Dev	8.964



B0L000S, U16-ch125, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

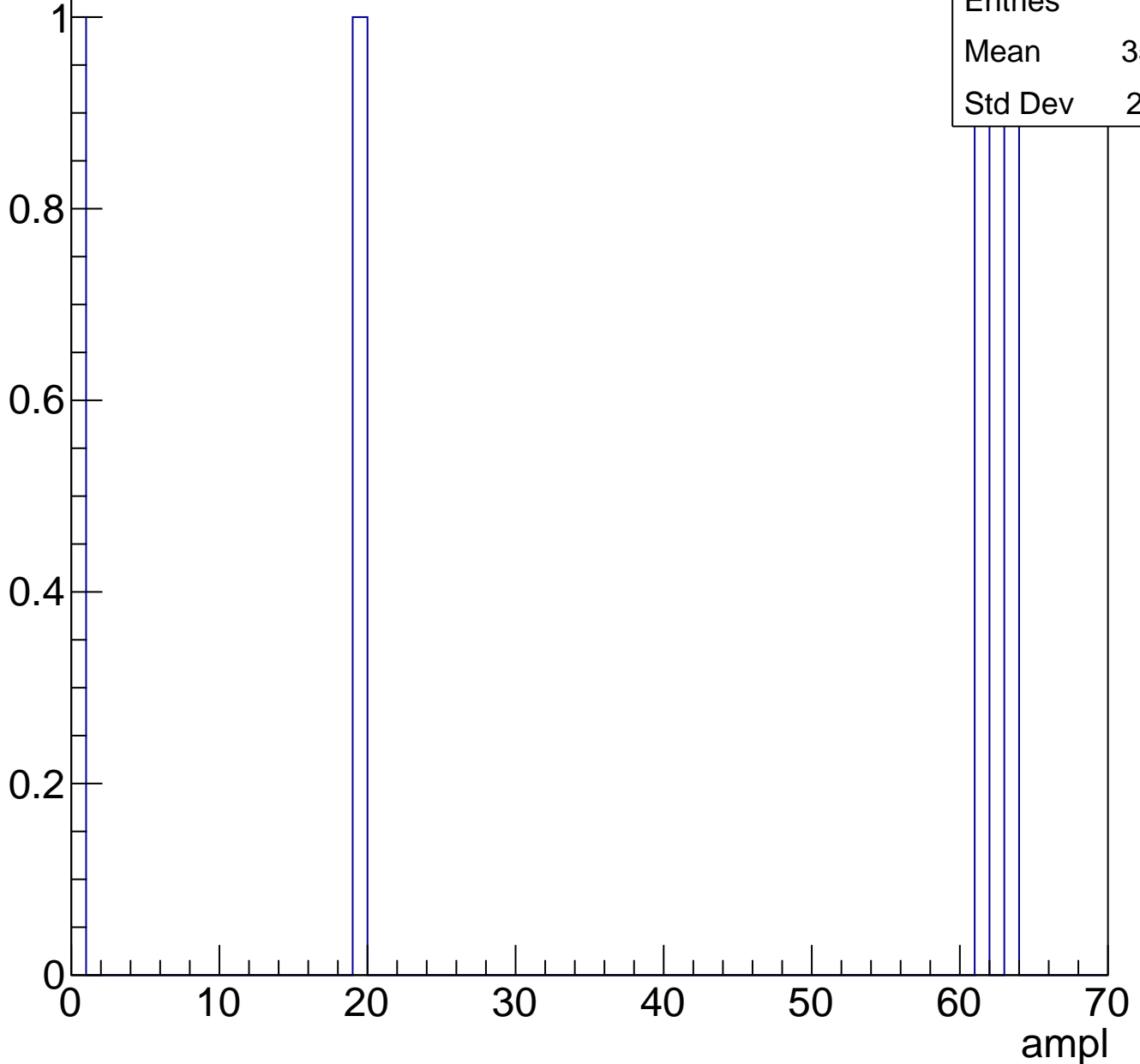


Entries	10
Mean	61.4
Std Dev	1.497

B0L000S, U16-ch125, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	4
Mean	35.75
Std Dev	27.11

B0L000S, U16-ch126, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	76
Mean	28.38
Std Dev	5.918

Gaus mean : 30.2870

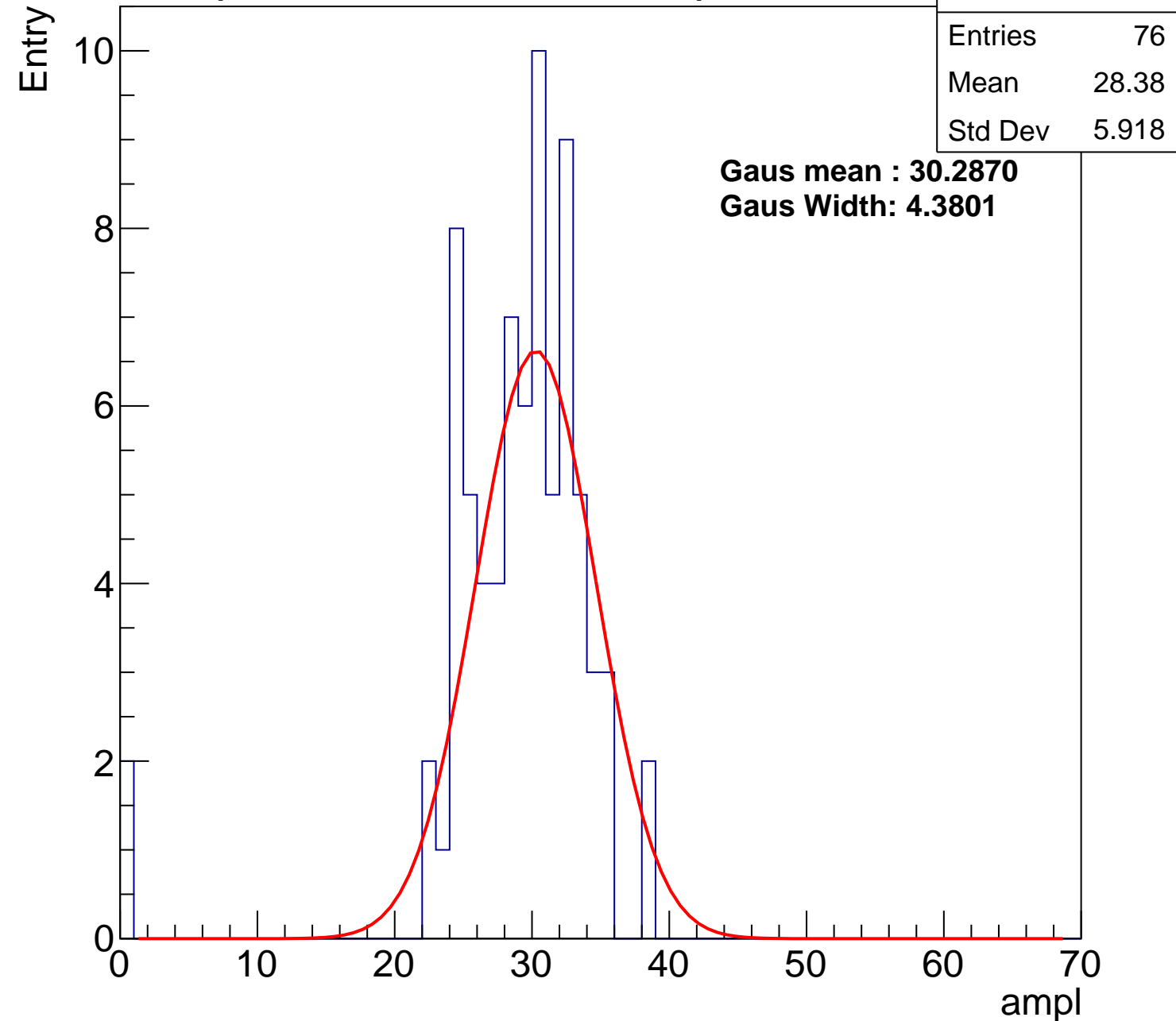
Gaus Width: 4.3801

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U16-ch126, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	70
Mean	36.67
Std Dev	3.512

Gaus mean : 37.9358

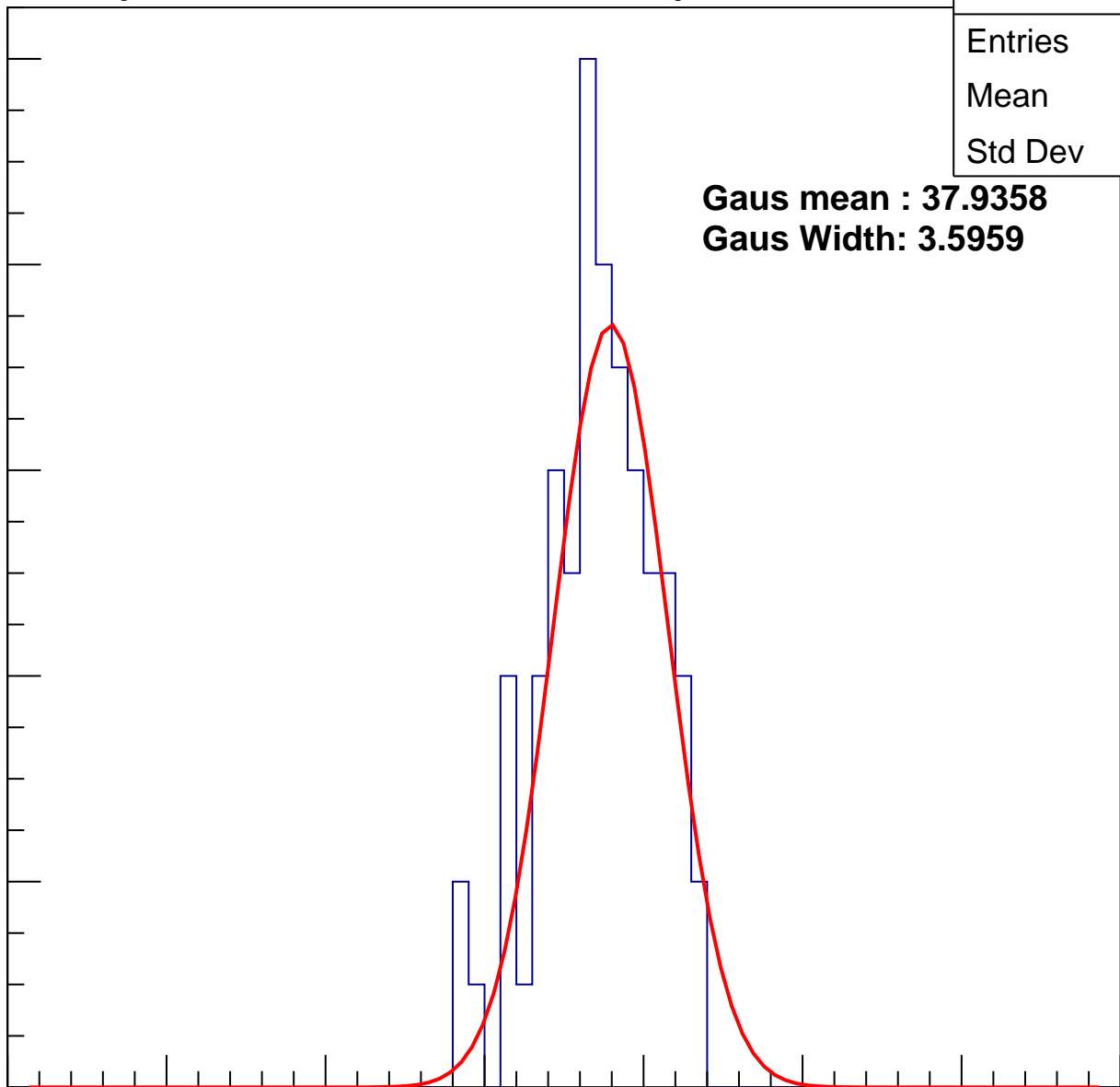
Gaus Width: 3.5959

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U16-ch126, adc2

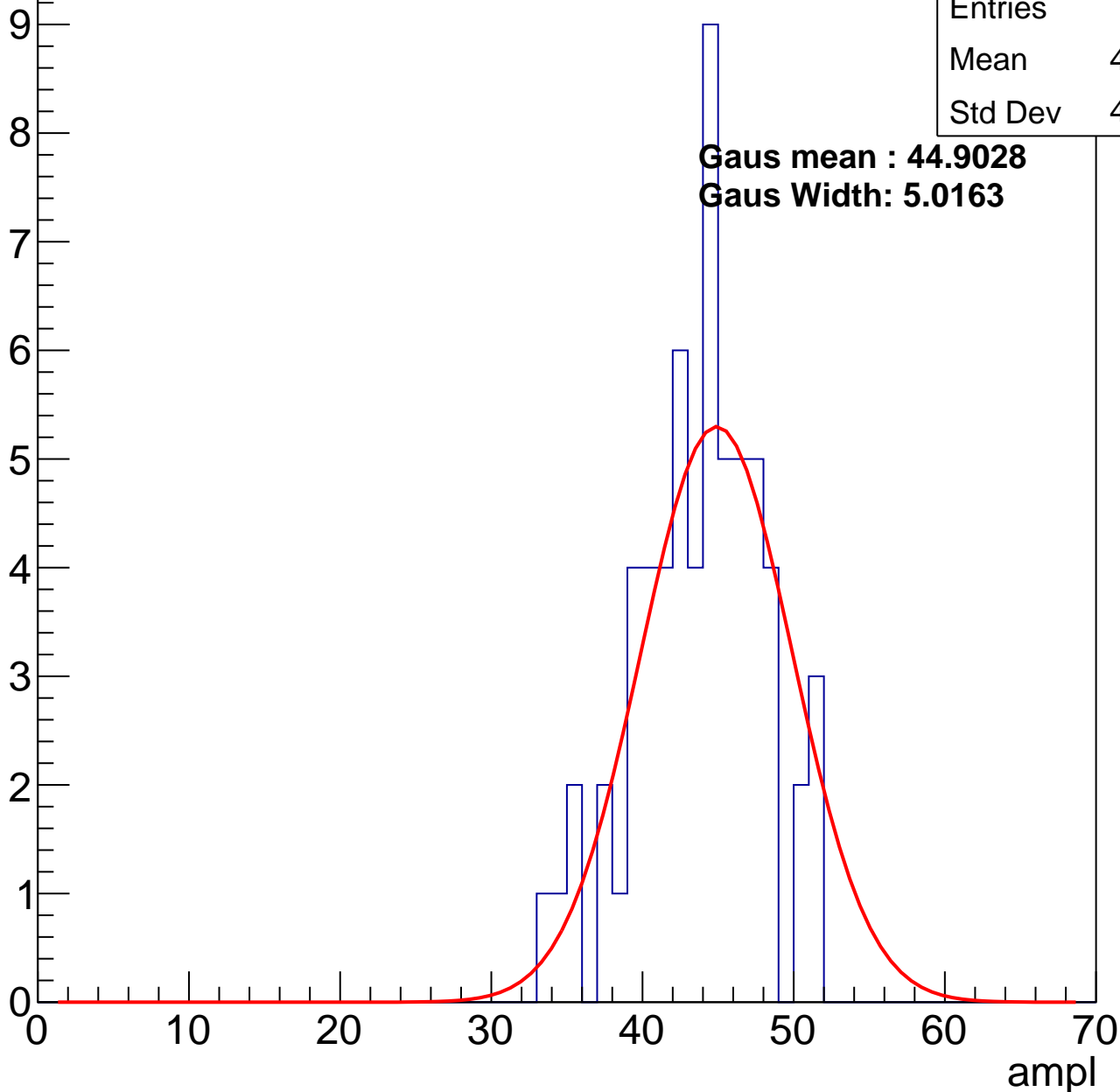
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	43.29
Std Dev	4.148

Gaus mean : 44.9028

Gaus Width: 5.0163

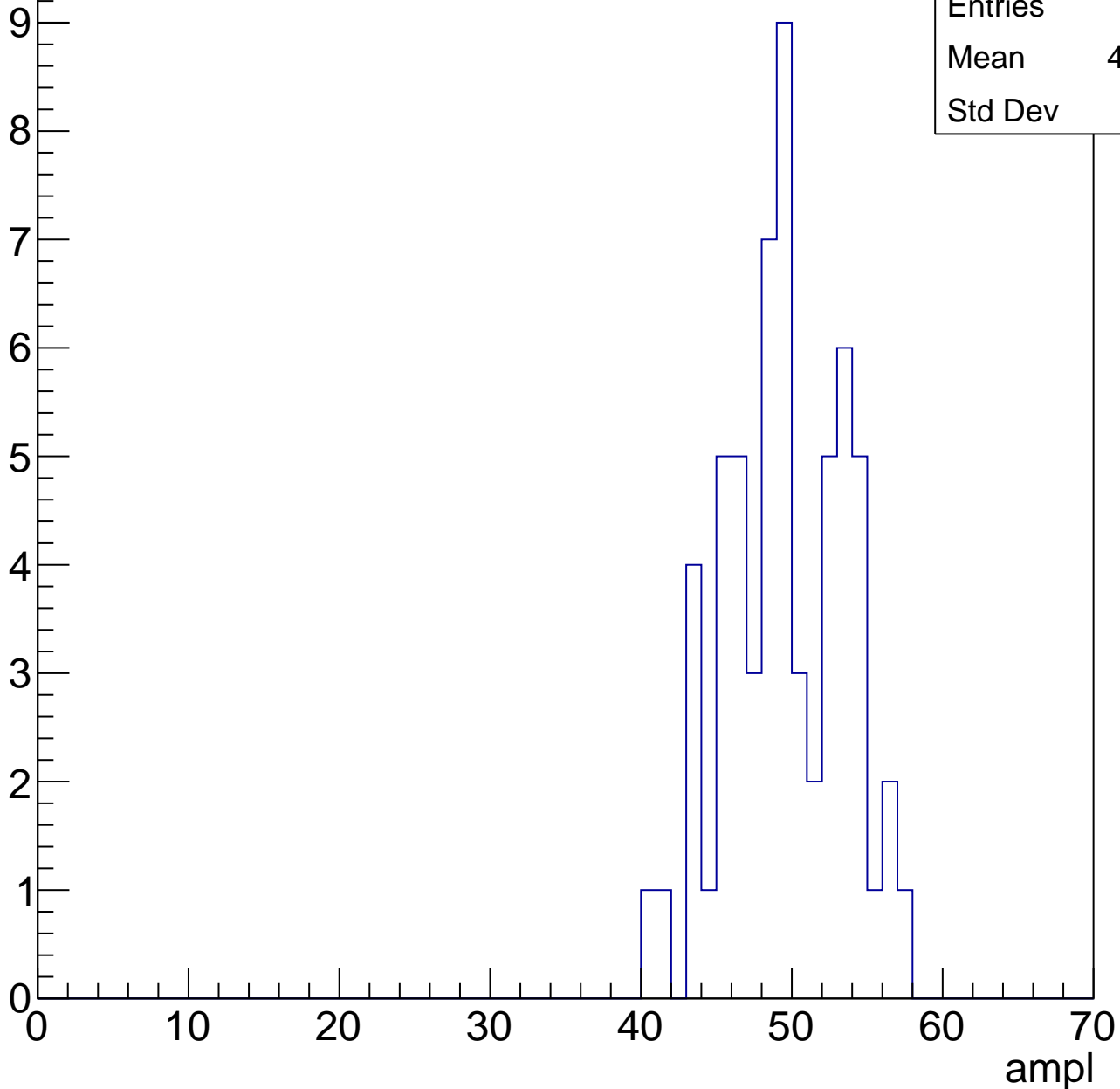


B0L000S, U16-ch126, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	49.08
Std Dev	3.91

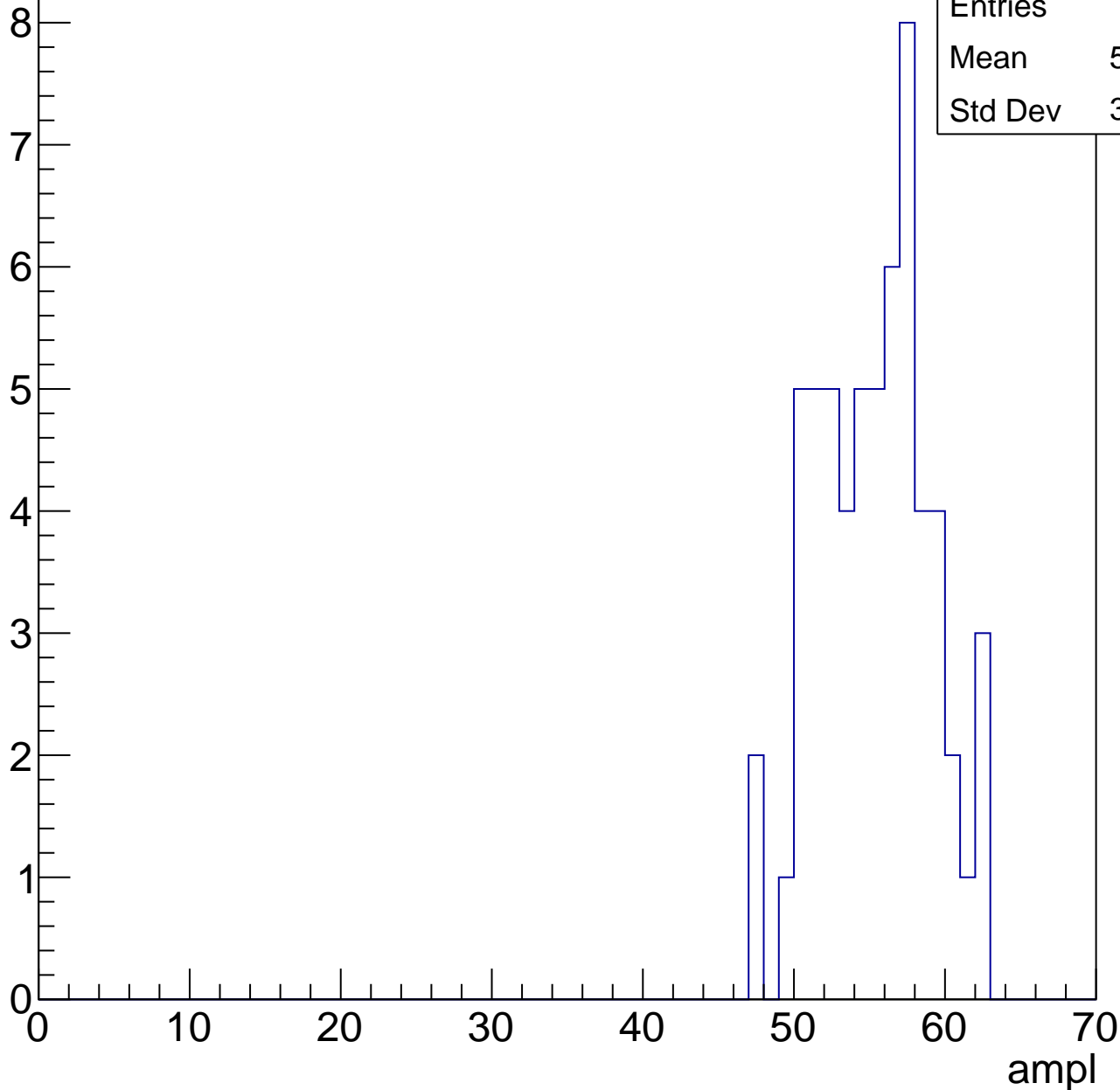


B0L000S, U16-ch126, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

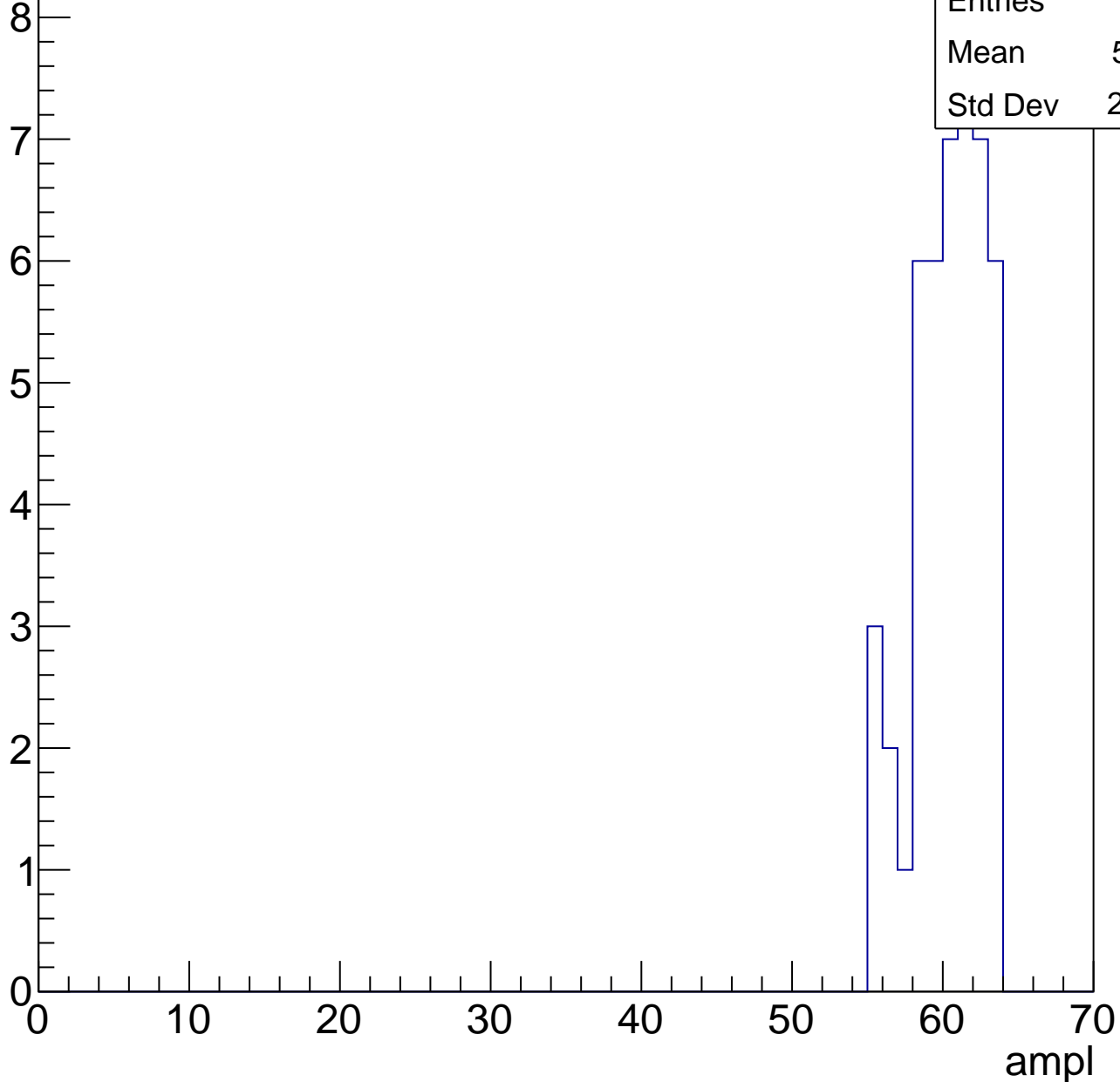
Entries	60
Mean	54.87
Std Dev	3.663



B0L000S, U16-ch126, adc5

calib_packv5_042523_0143.root, FC#5, port B1

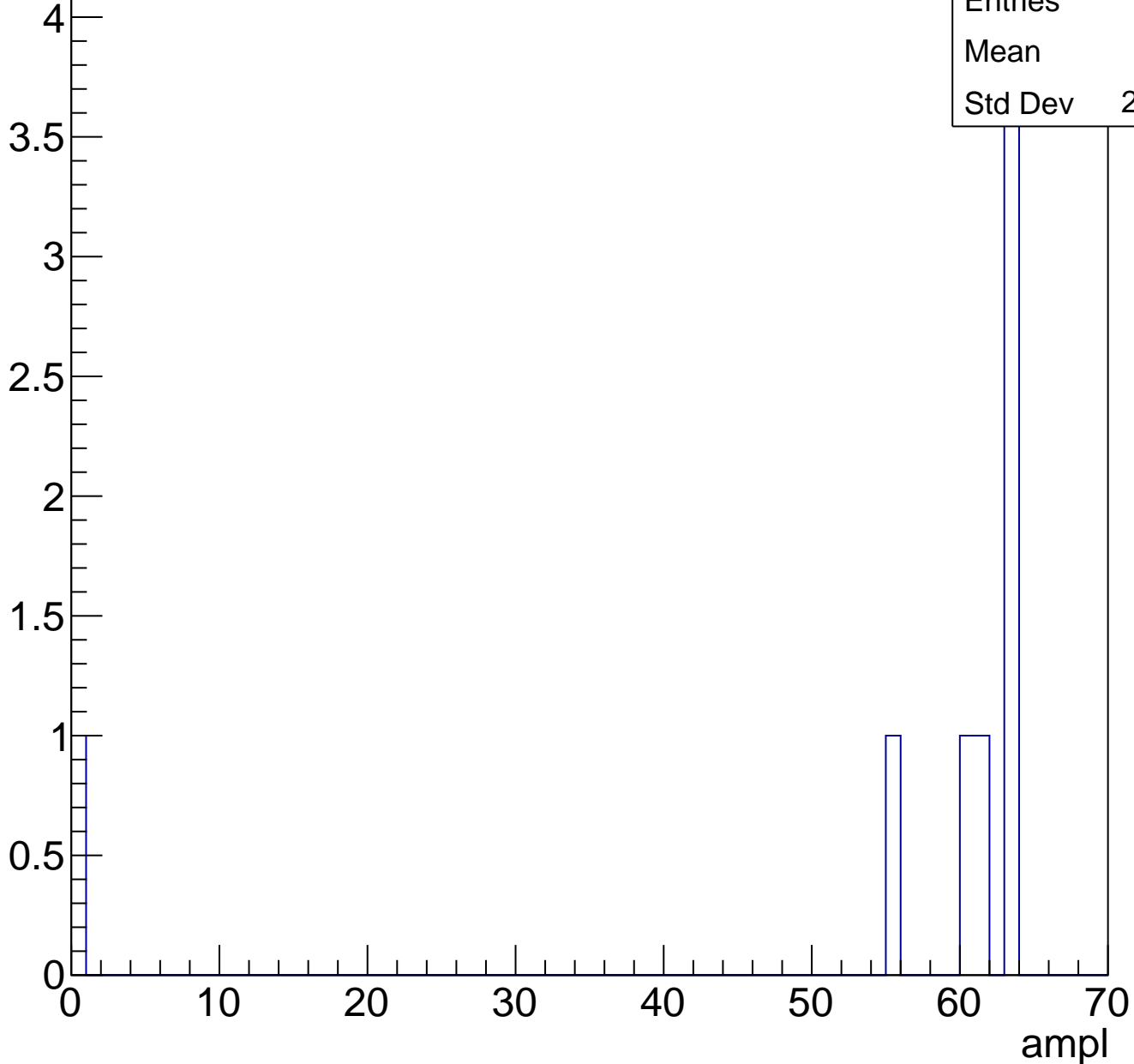
Entry



B0L000S, U16-ch126, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch126, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U16-ch127, adc0

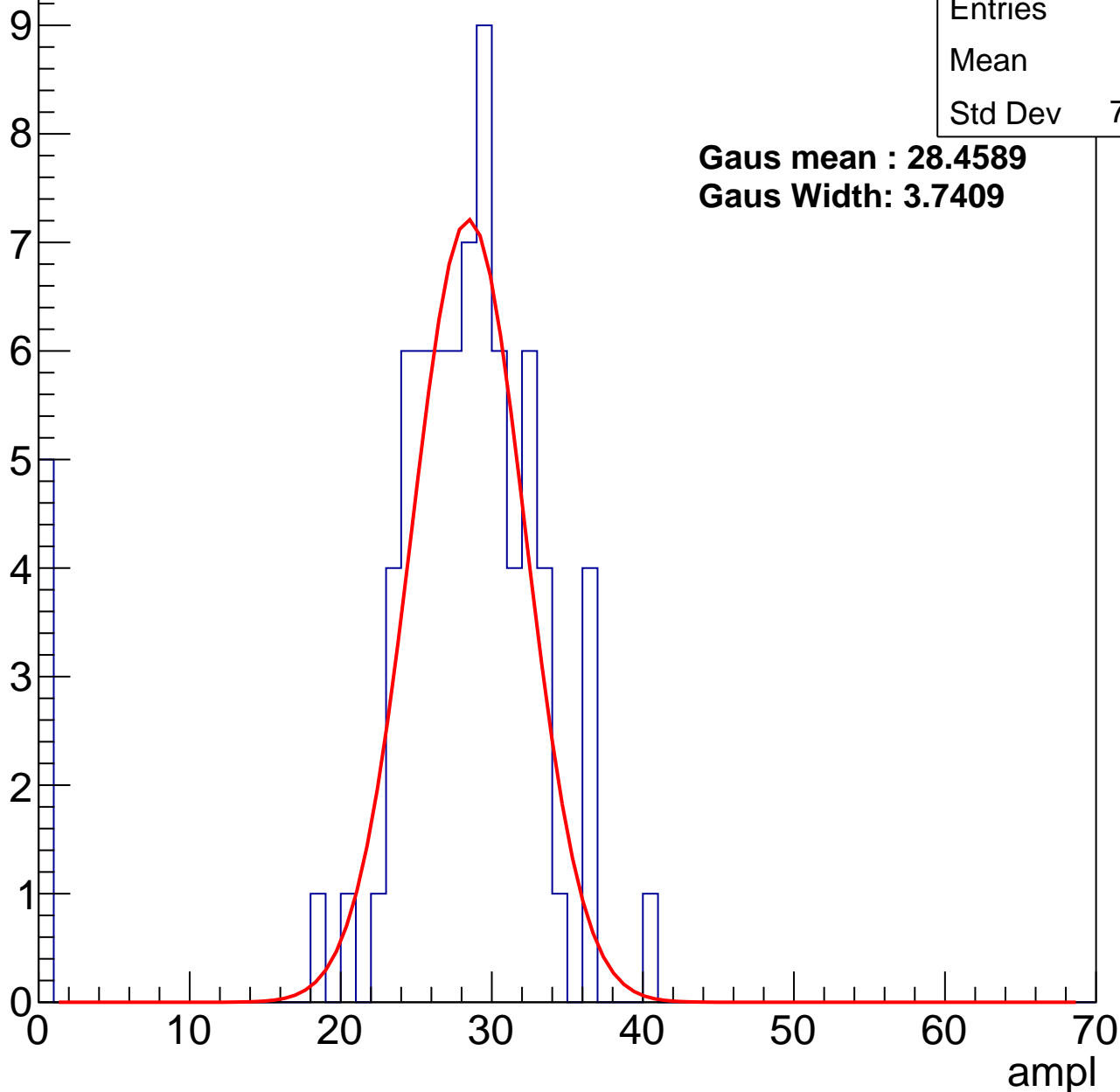
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	26.5
Std Dev	7.947

Gaus mean : 28.4589

Gaus Width: 3.7409



B0L000S, U16-ch127, adc1

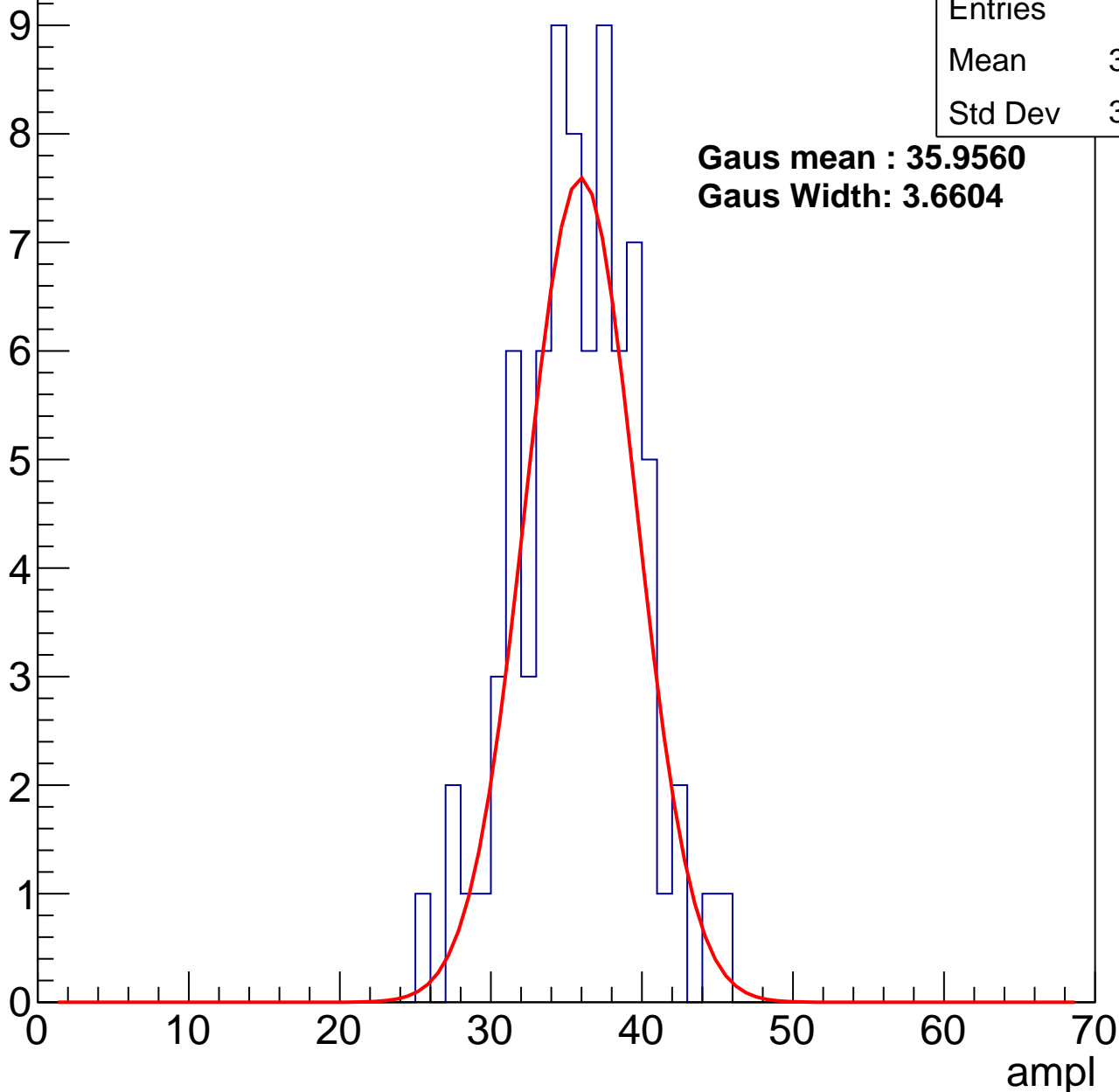
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	35.33
Std Dev	3.895

Gaus mean : 35.9560

Gaus Width: 3.6604



B0L000S, U16-ch127, adc2

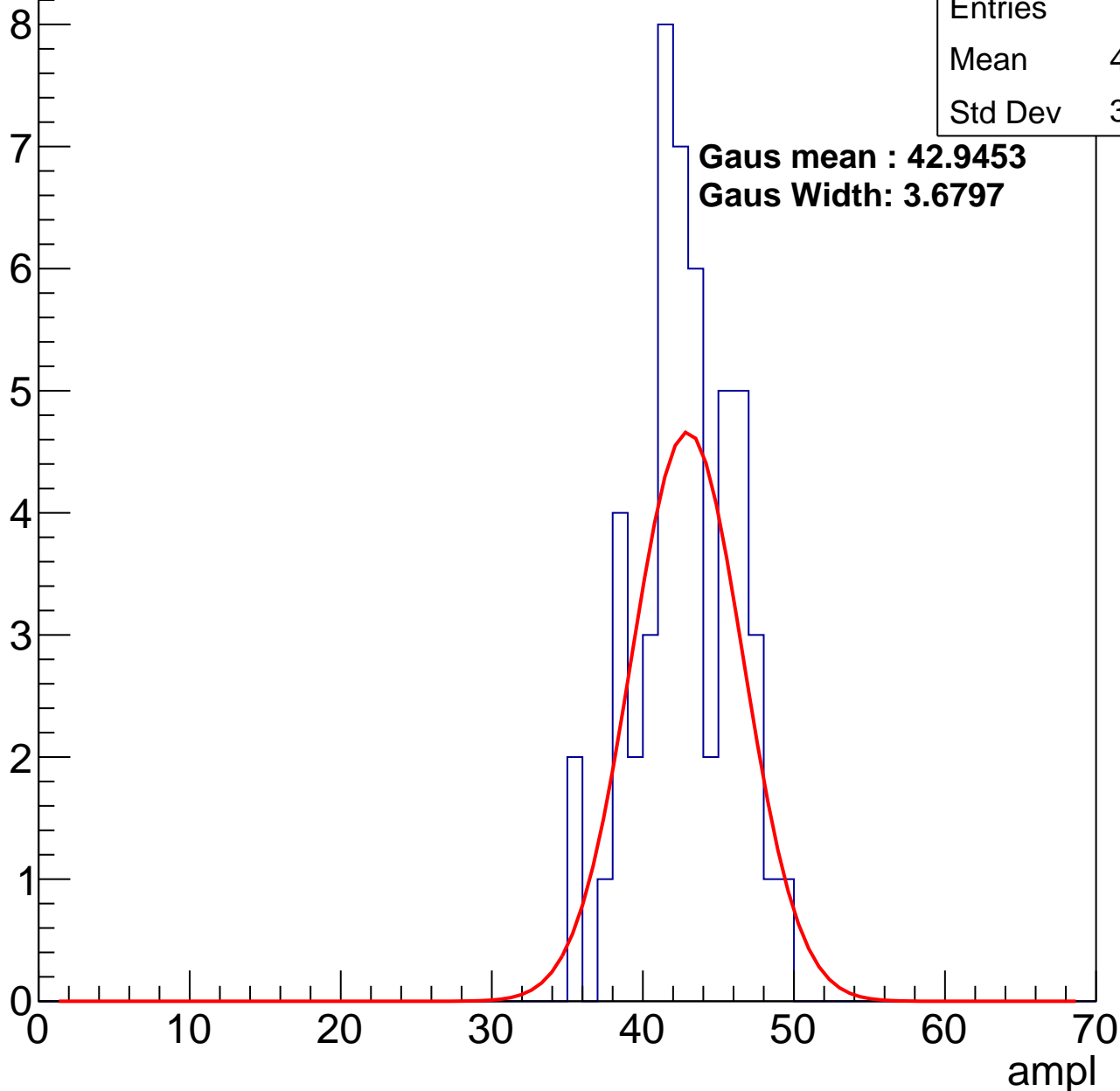
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	42.36
Std Dev	3.217

Gaus mean : 42.9453

Gaus Width: 3.6797

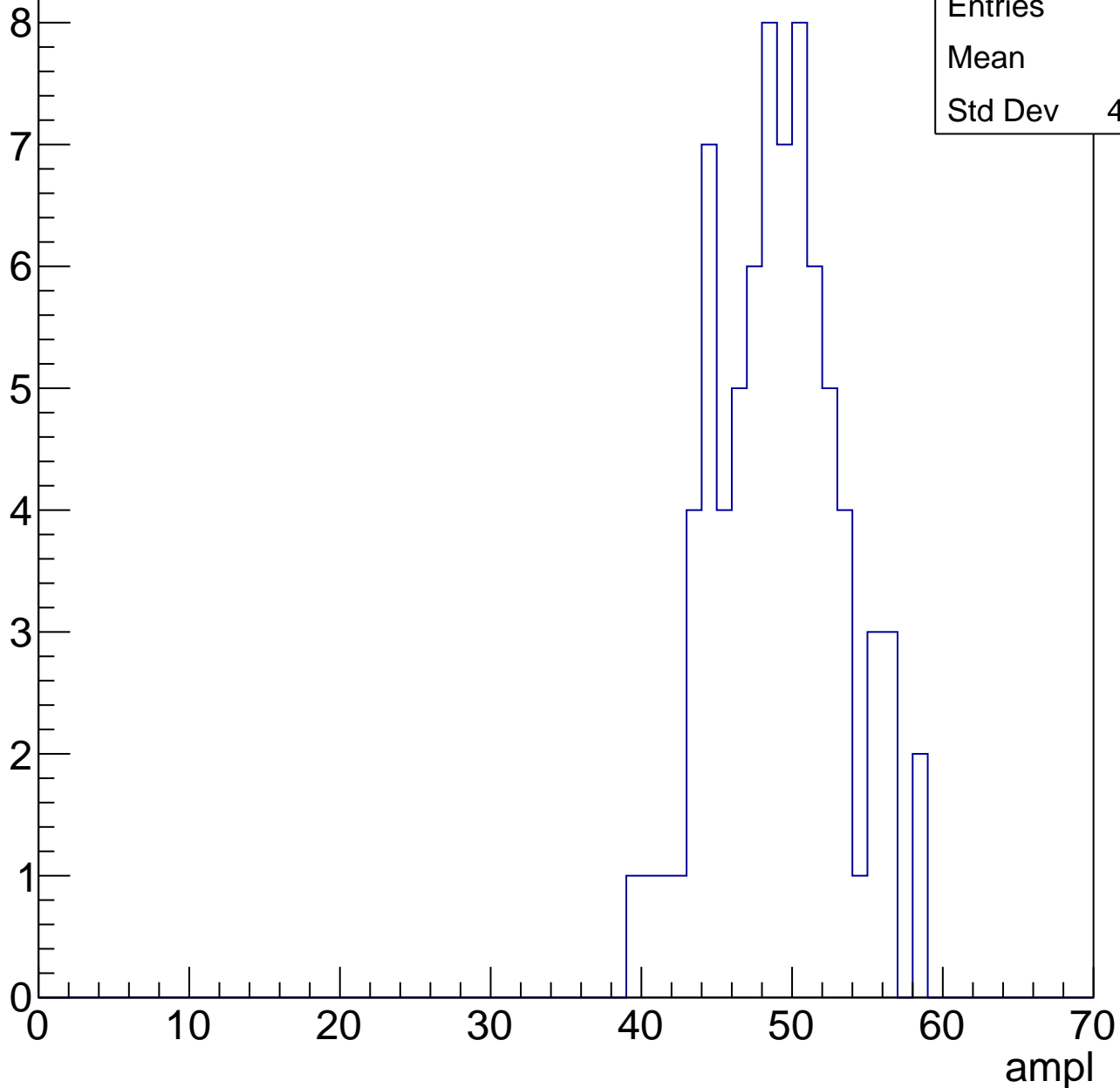


B0L000S, U16-ch127, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	48.6
Std Dev	4.147

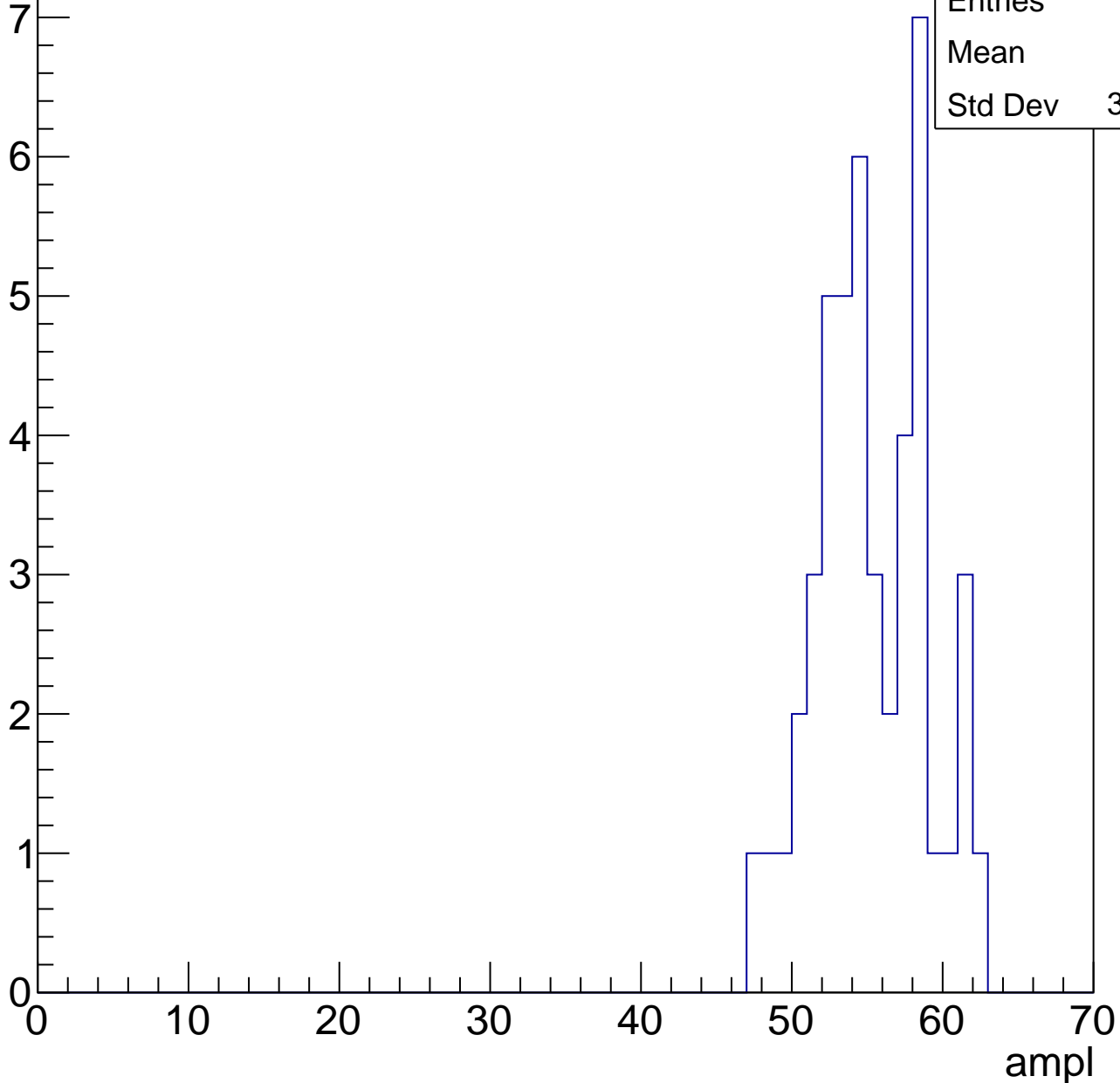


B0L000S, U16-ch127, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	54.8
Std Dev	3.597

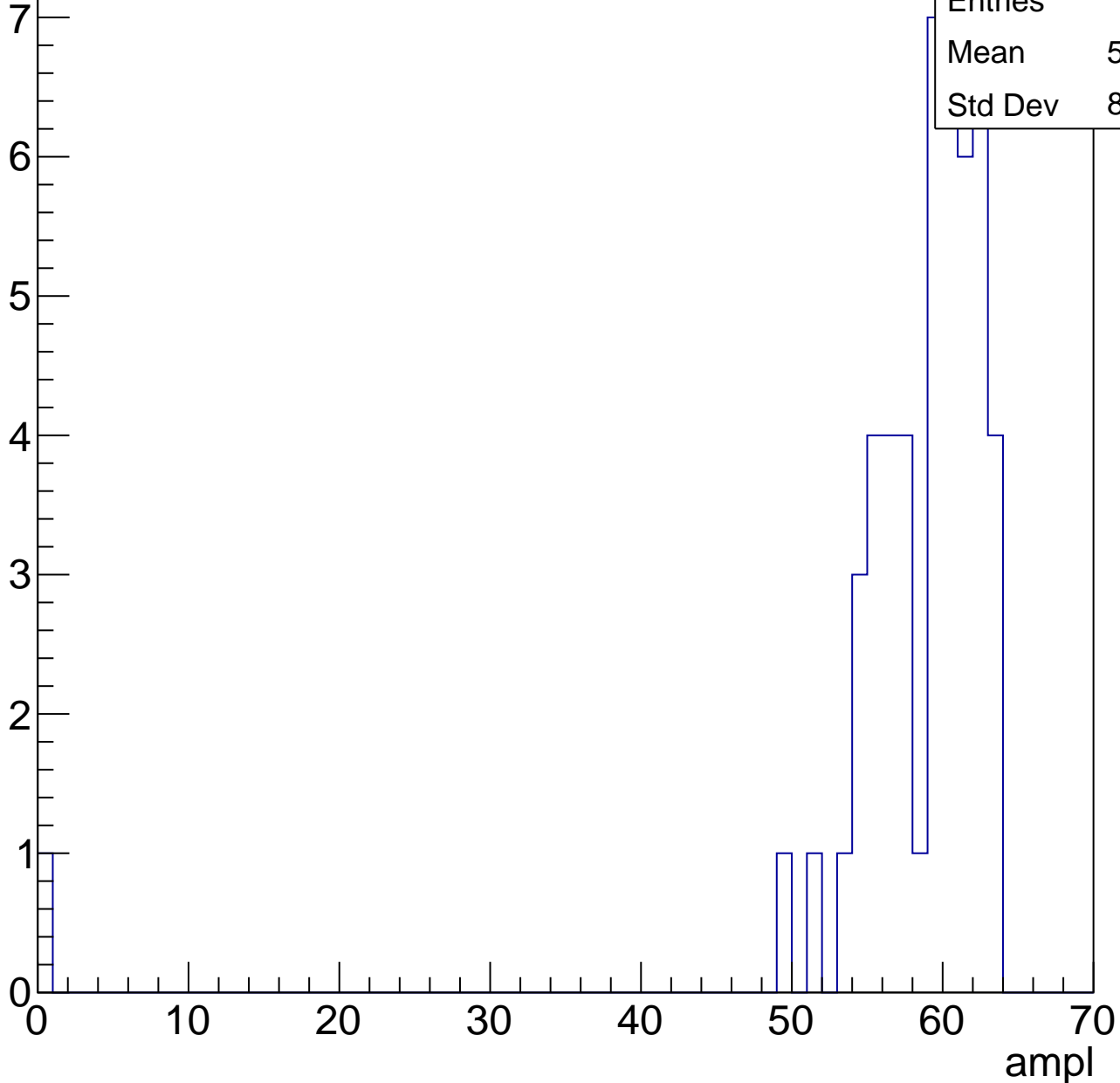


B0L000S, U16-ch127, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

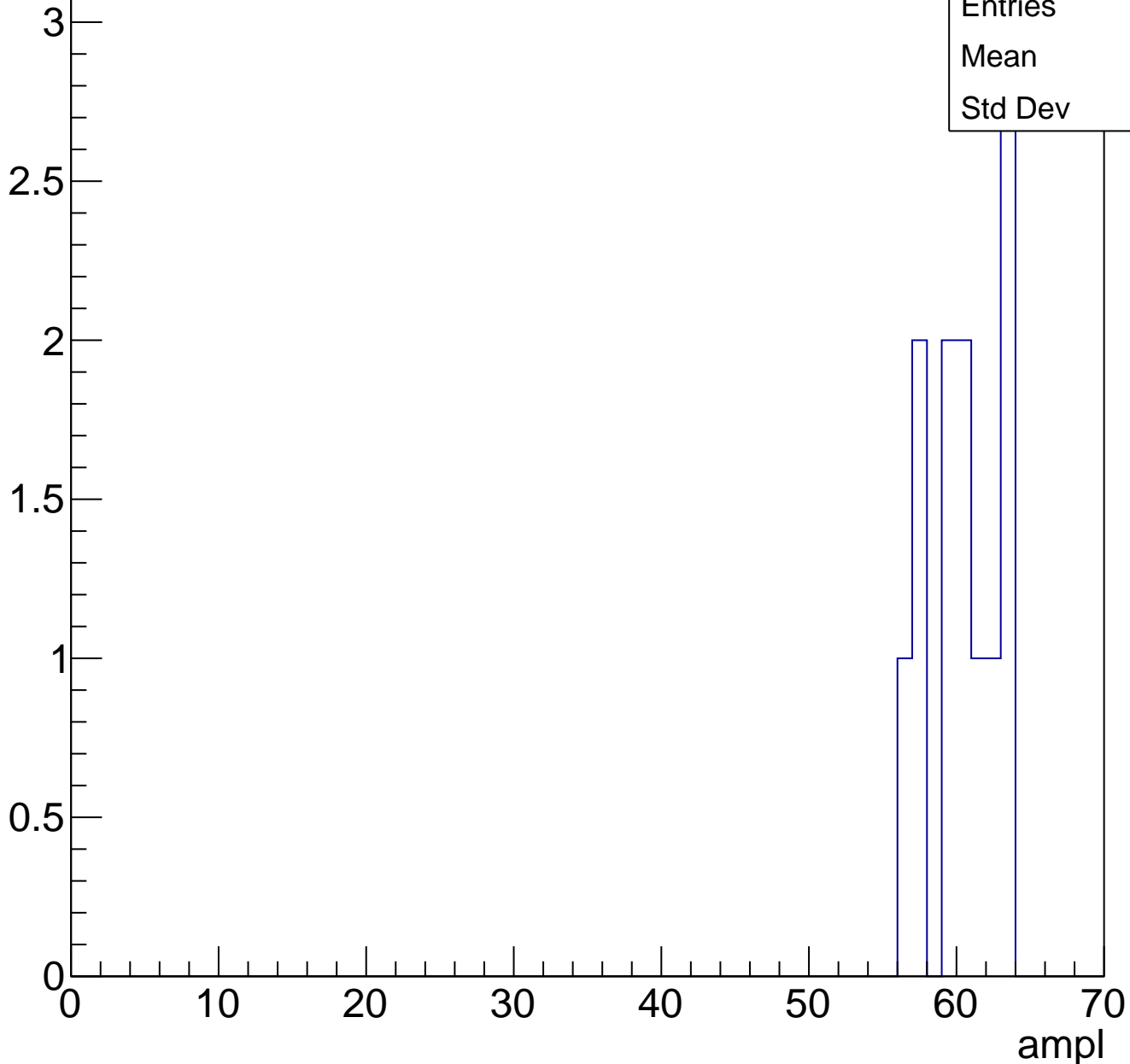
Entries	51
Mean	57.45
Std Dev	8.754



B0L000S, U16-ch127, adc6

calib_packv5_042523_0143.root, FC#5, port B1

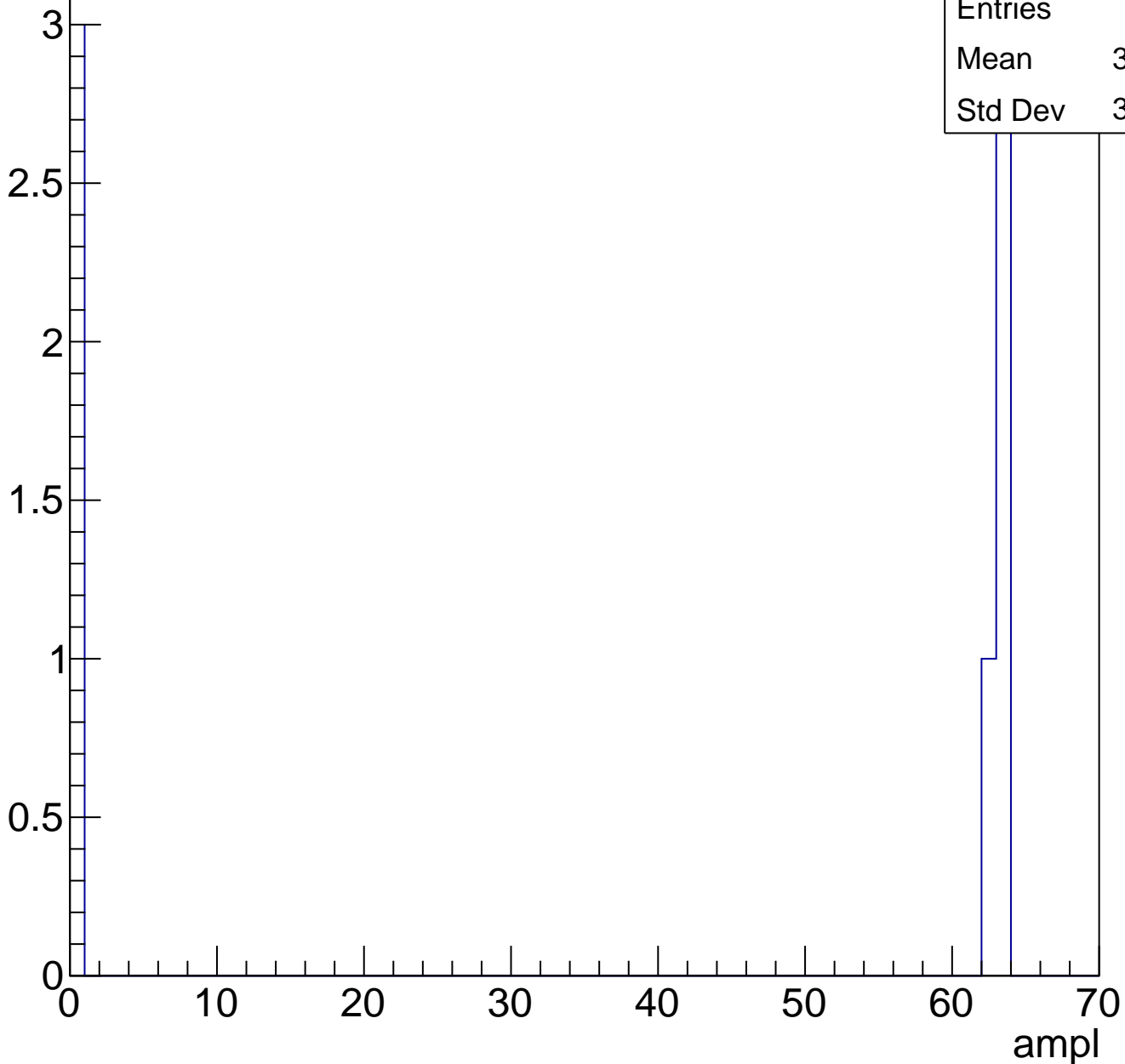
Entry



B0L000S, U16-ch127, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U16-ch127, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

