

B0L102S, U18-ch0, adc0

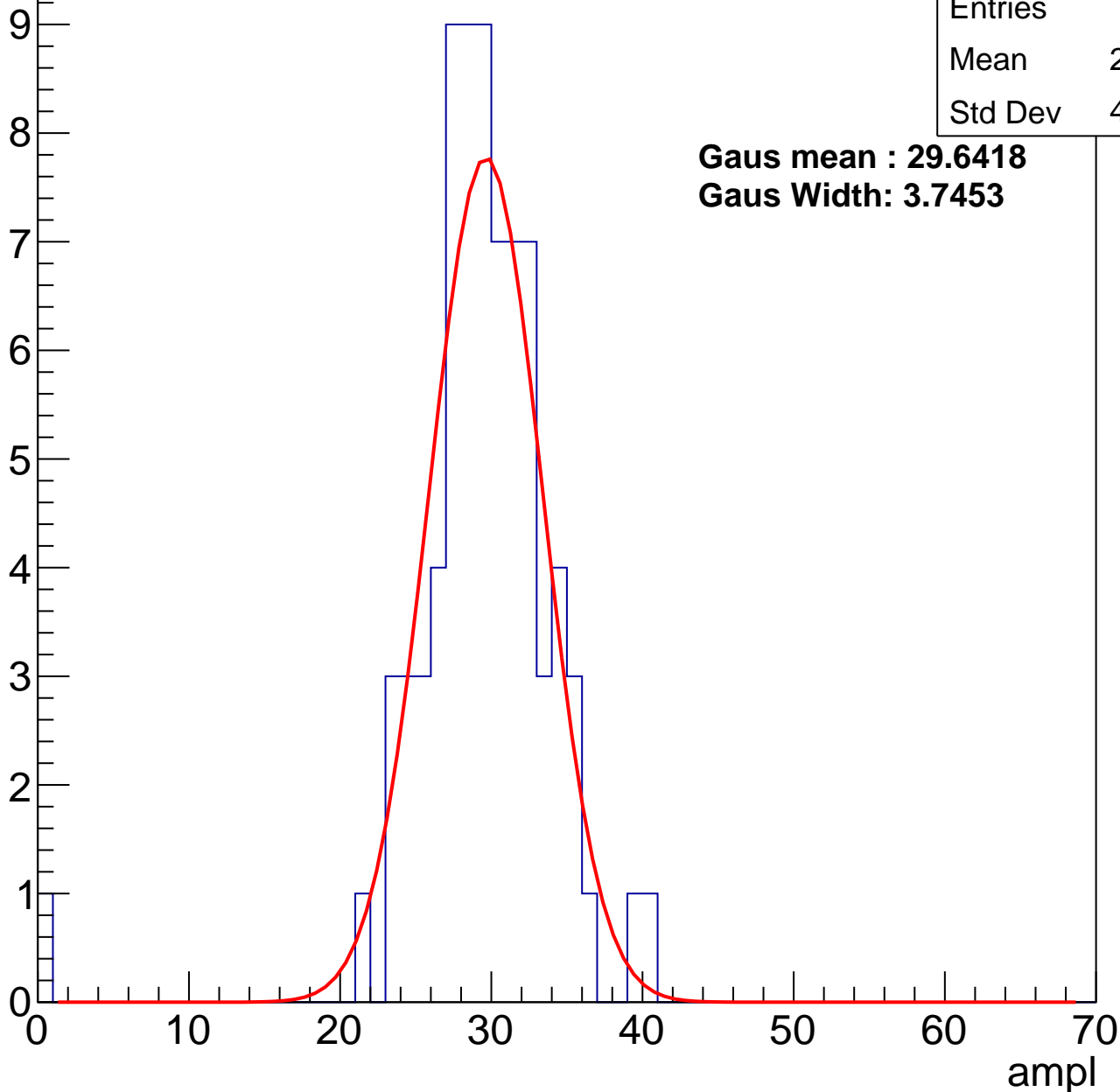
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	28.99
Std Dev	4.922

Gaus mean : 29.6418

Gaus Width: 3.7453



B0L102S, U18-ch0, adc1

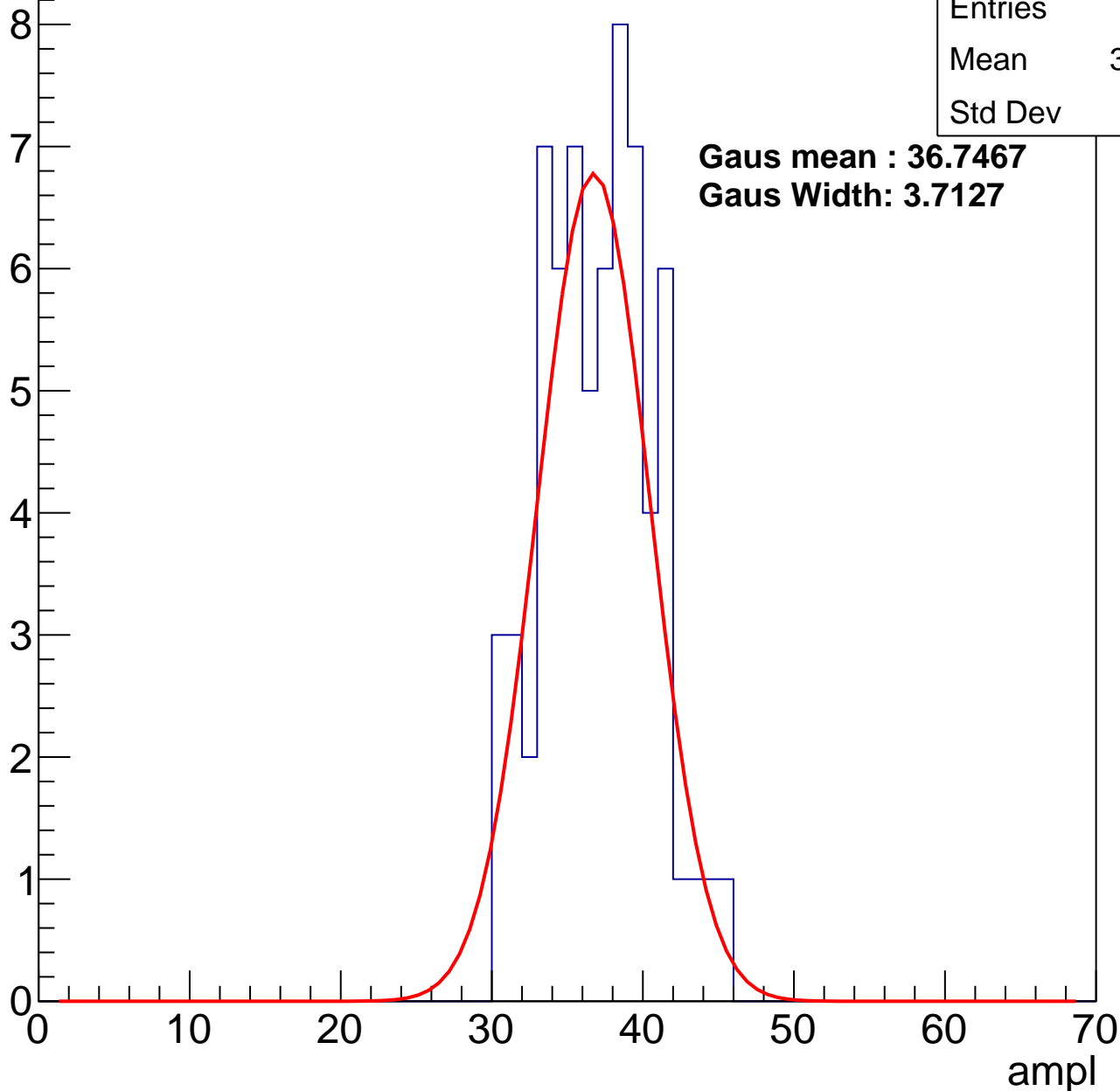
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	36.56
Std Dev	3.5

Gaus mean : 36.7467

Gaus Width: 3.7127



B0L102S, U18-ch0, adc2

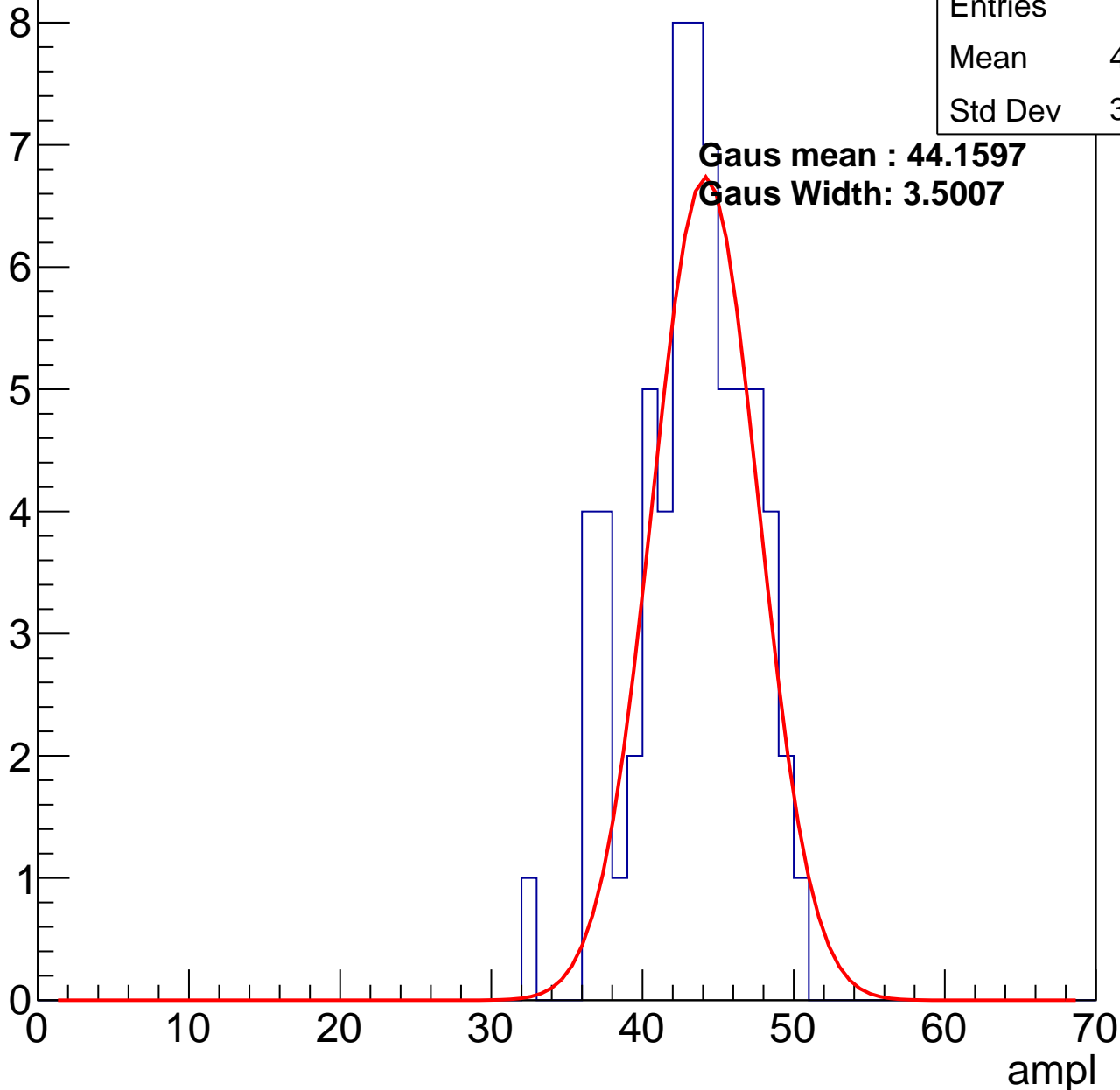
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	42.76
Std Dev	3.806

Gaus mean : 44.1597

Gaus Width: 3.5007

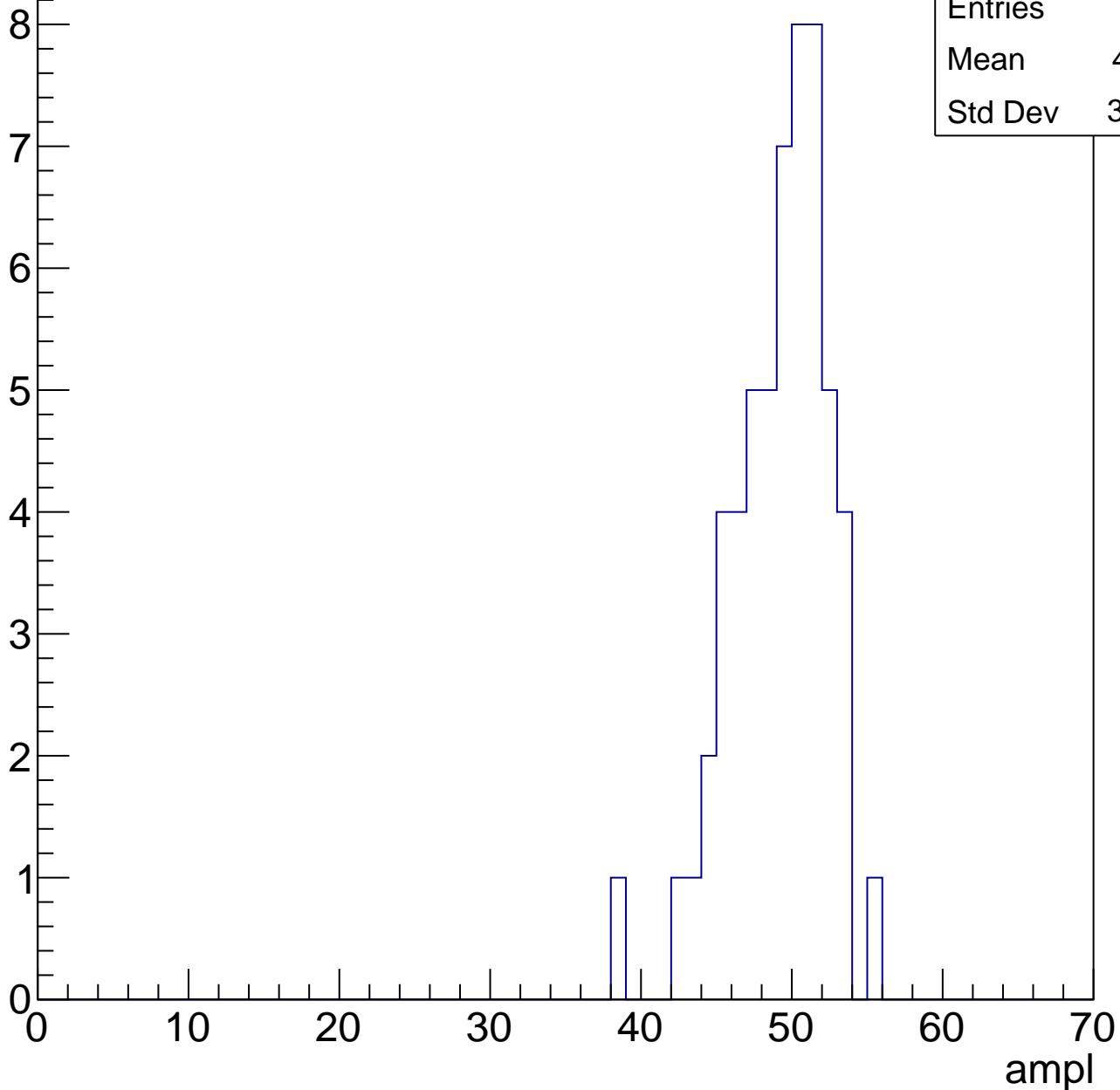


B0L102S, U18-ch0, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	48.71
Std Dev	3.166

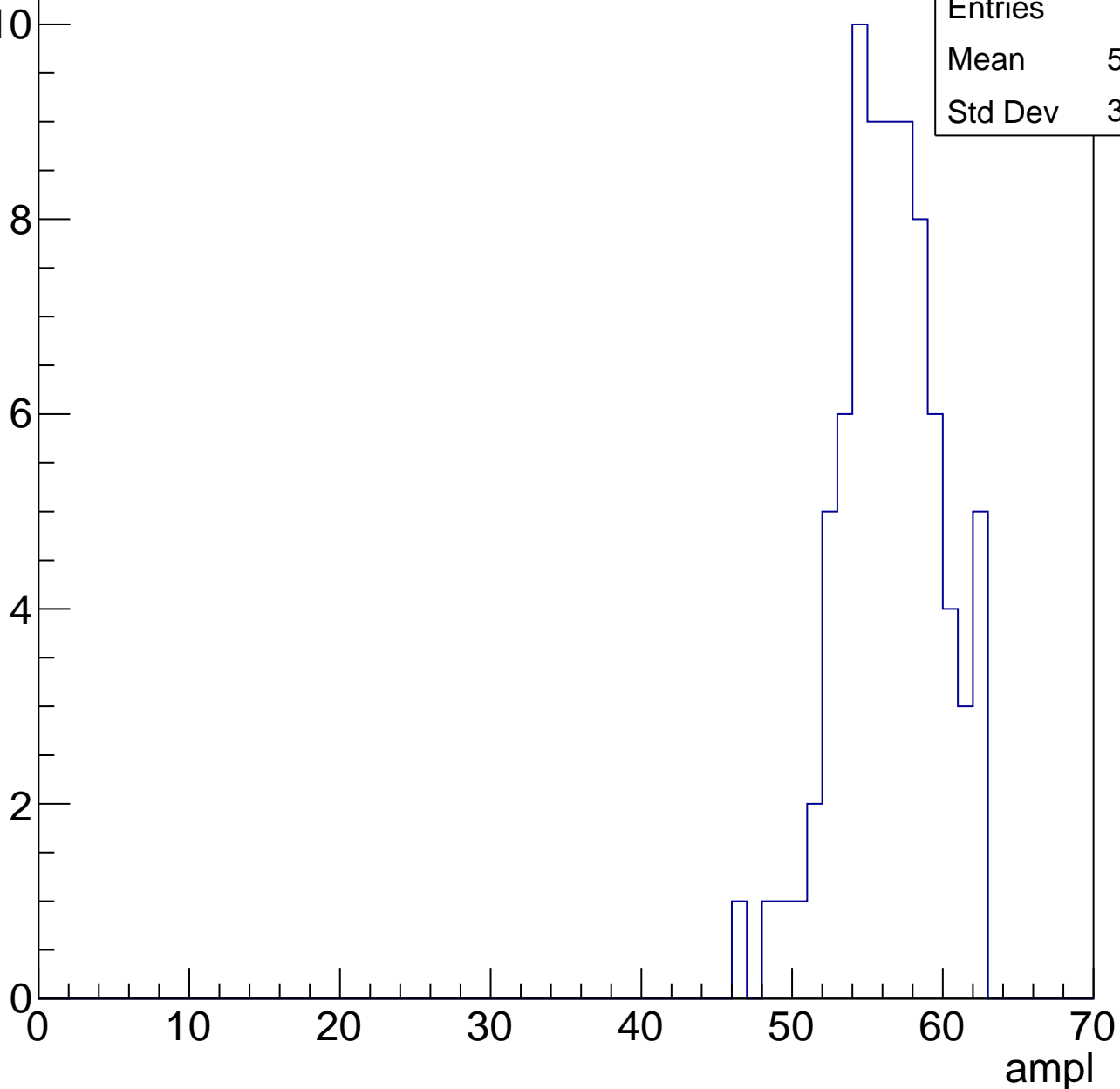


B0L102S, U18-ch0, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	55.95
Std Dev	3.346

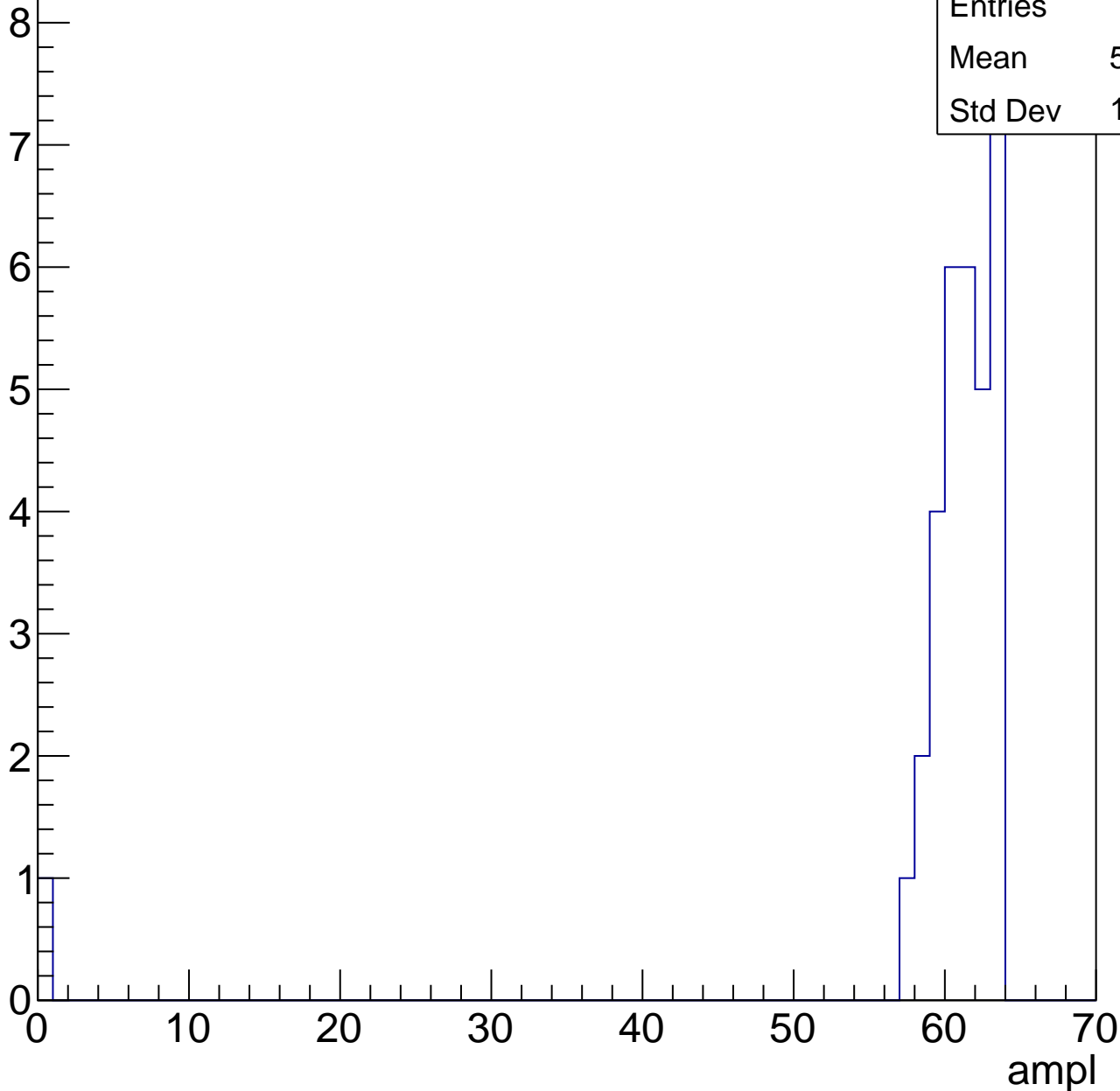


B0L102S, U18-ch0, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	33
Mean	59.06
Std Dev	10.57



B0L102S, U18-ch0, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

ampl

Entries	3
Mean	60
Std Dev	2.944

B0L102S, U18-ch0, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	63
Std Dev	0

B0L102S, U18-ch1, adc0

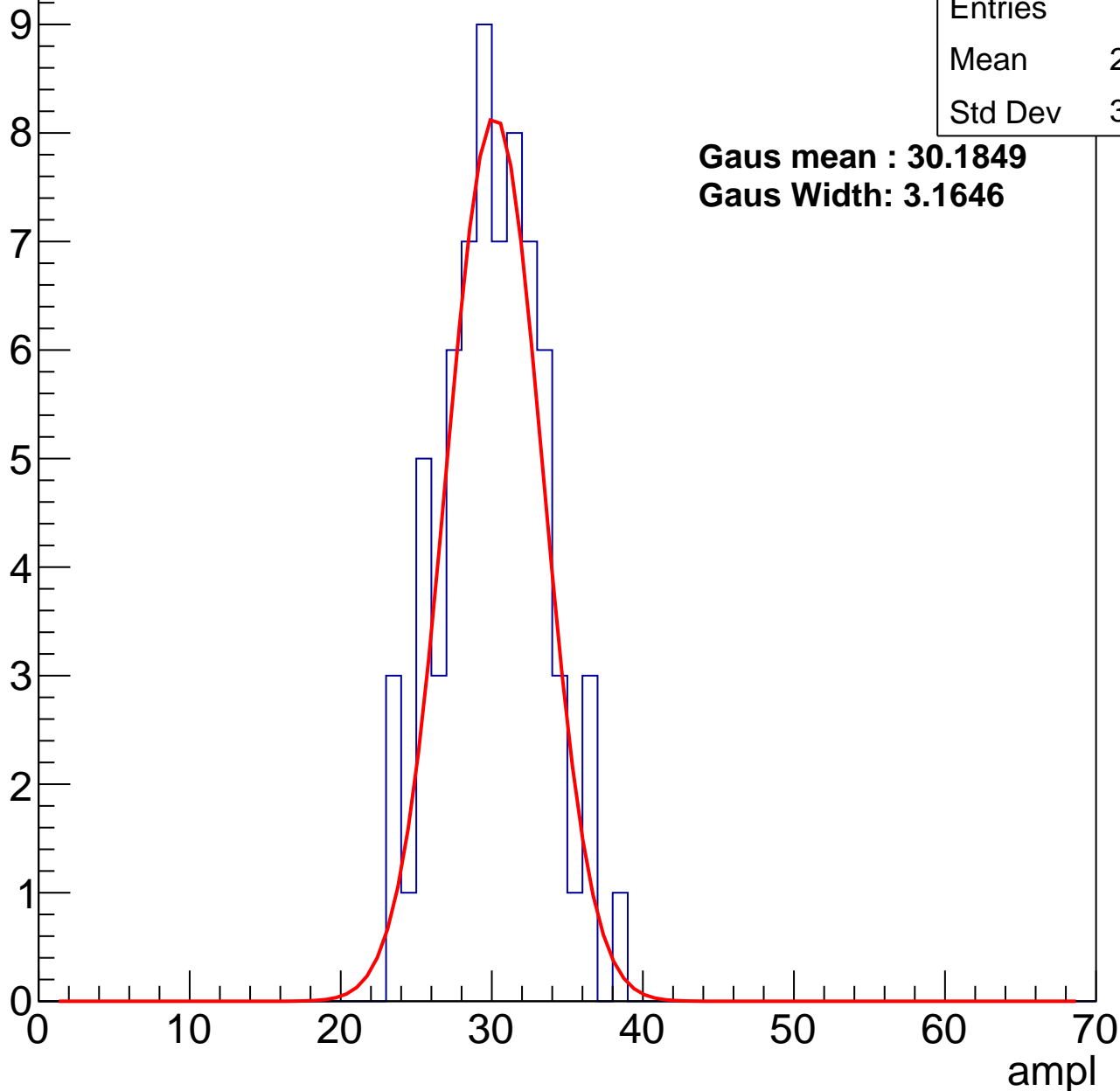
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	29.69
Std Dev	3.328

Gaus mean : 30.1849

Gaus Width: 3.1646



B0L102S, U18-ch1, adc1

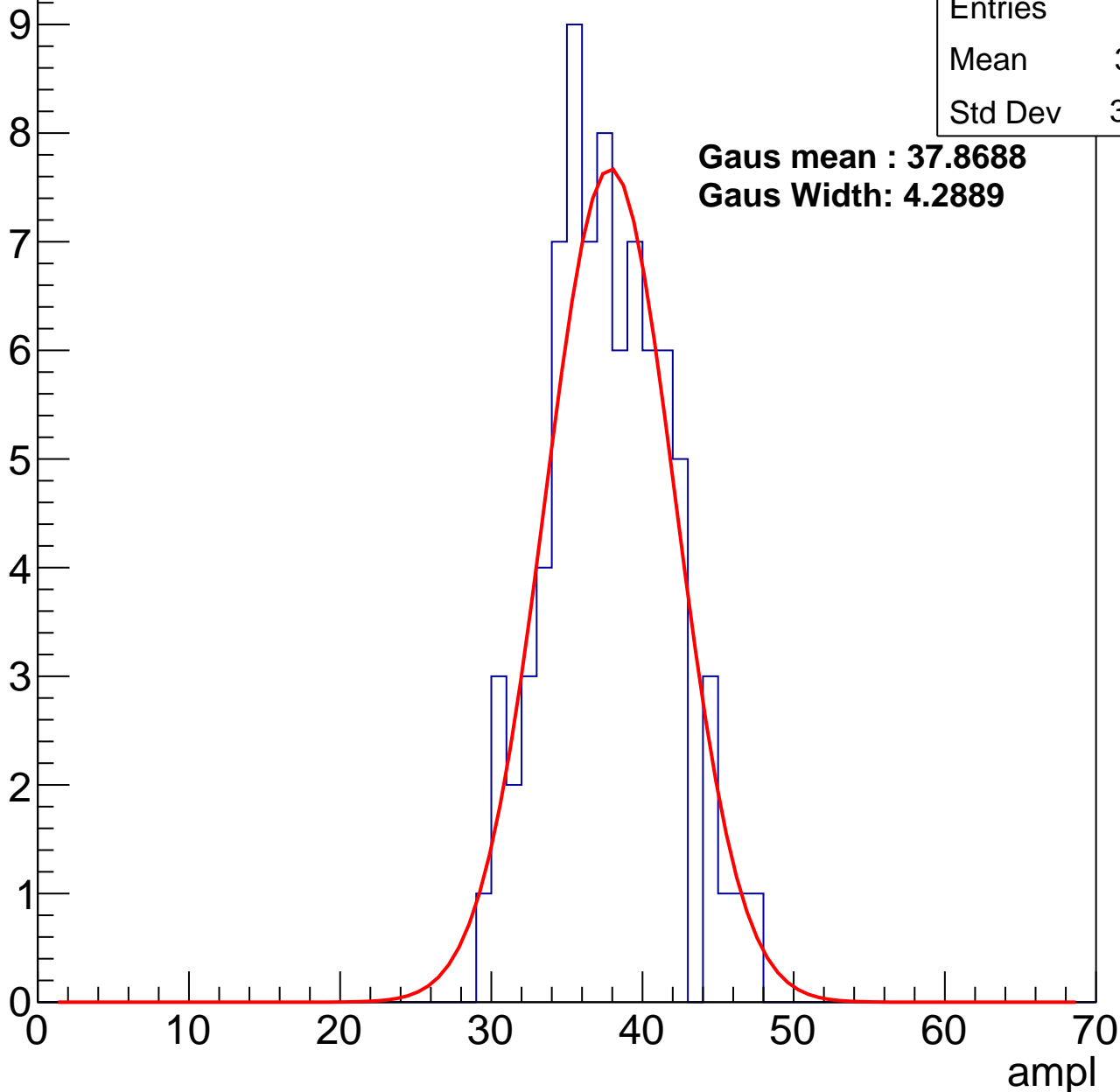
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	37.21
Std Dev	3.914

Gaus mean : 37.8688

Gaus Width: 4.2889



B0L102S, U18-ch1, adc2

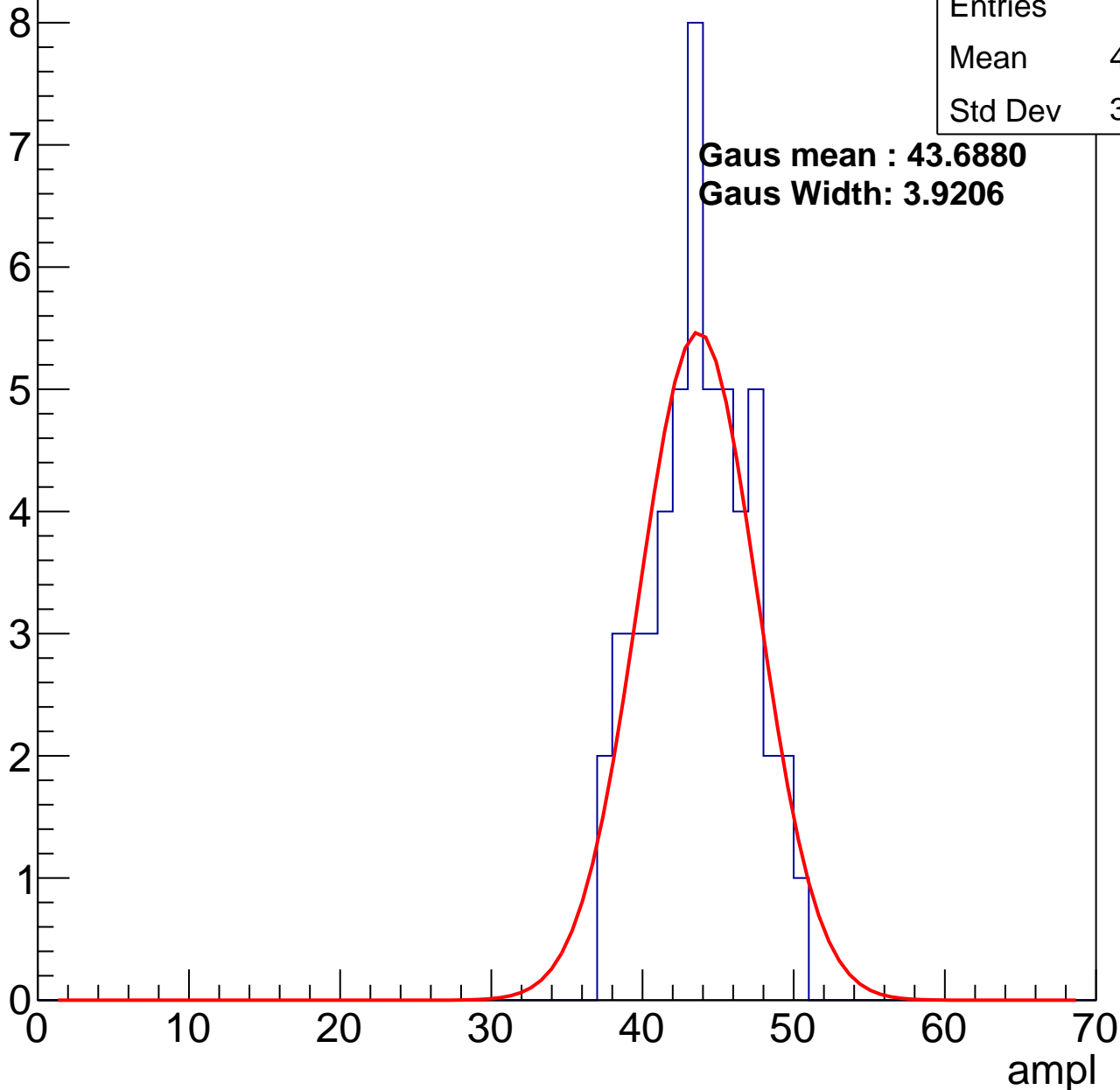
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	43.29
Std Dev	3.254

Gaus mean : 43.6880

Gaus Width: 3.9206

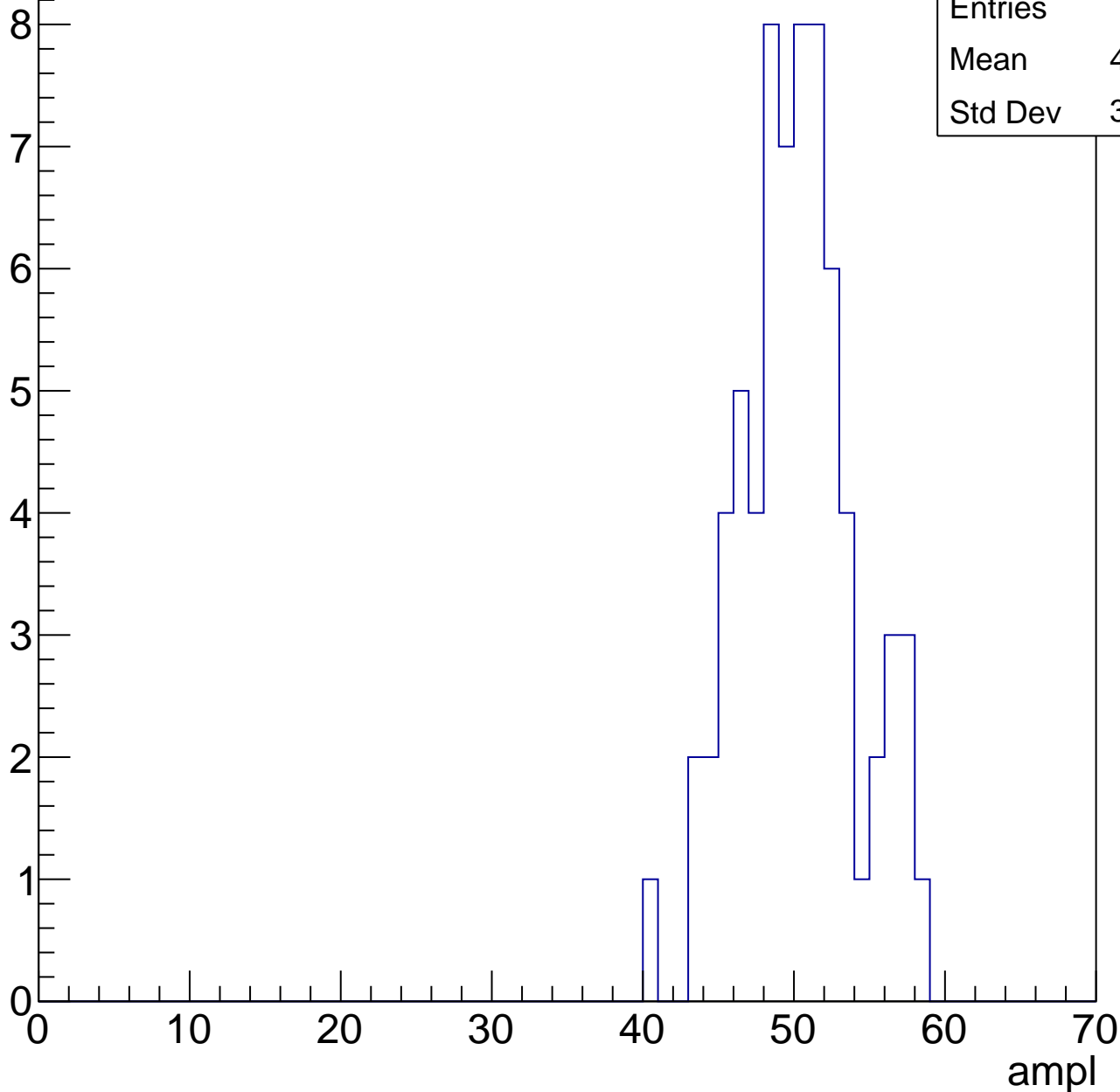


B0L102S, U18-ch1, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

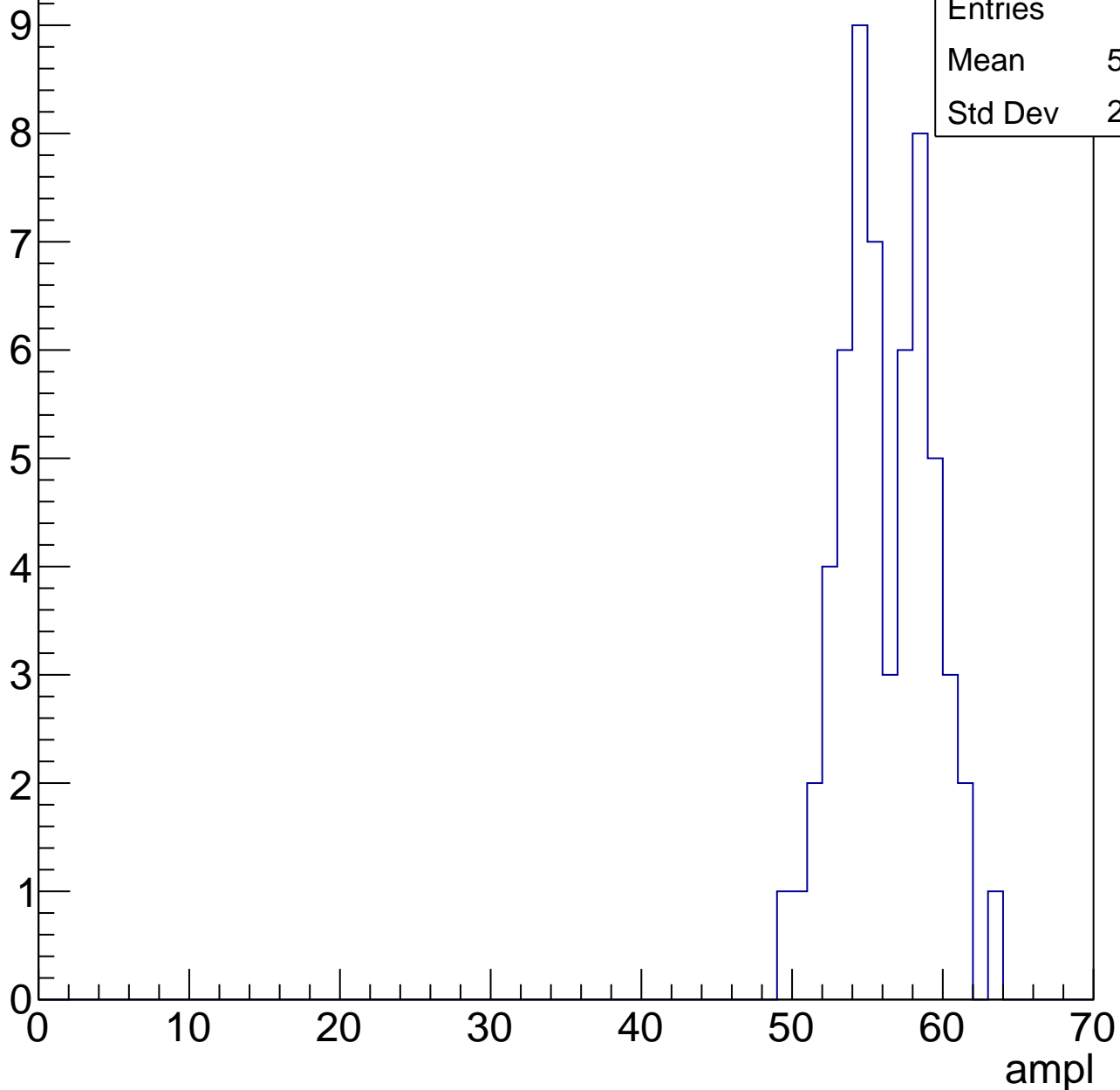
Entries	69
Mean	49.74
Std Dev	3.756



B0L102S, U18-ch1, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



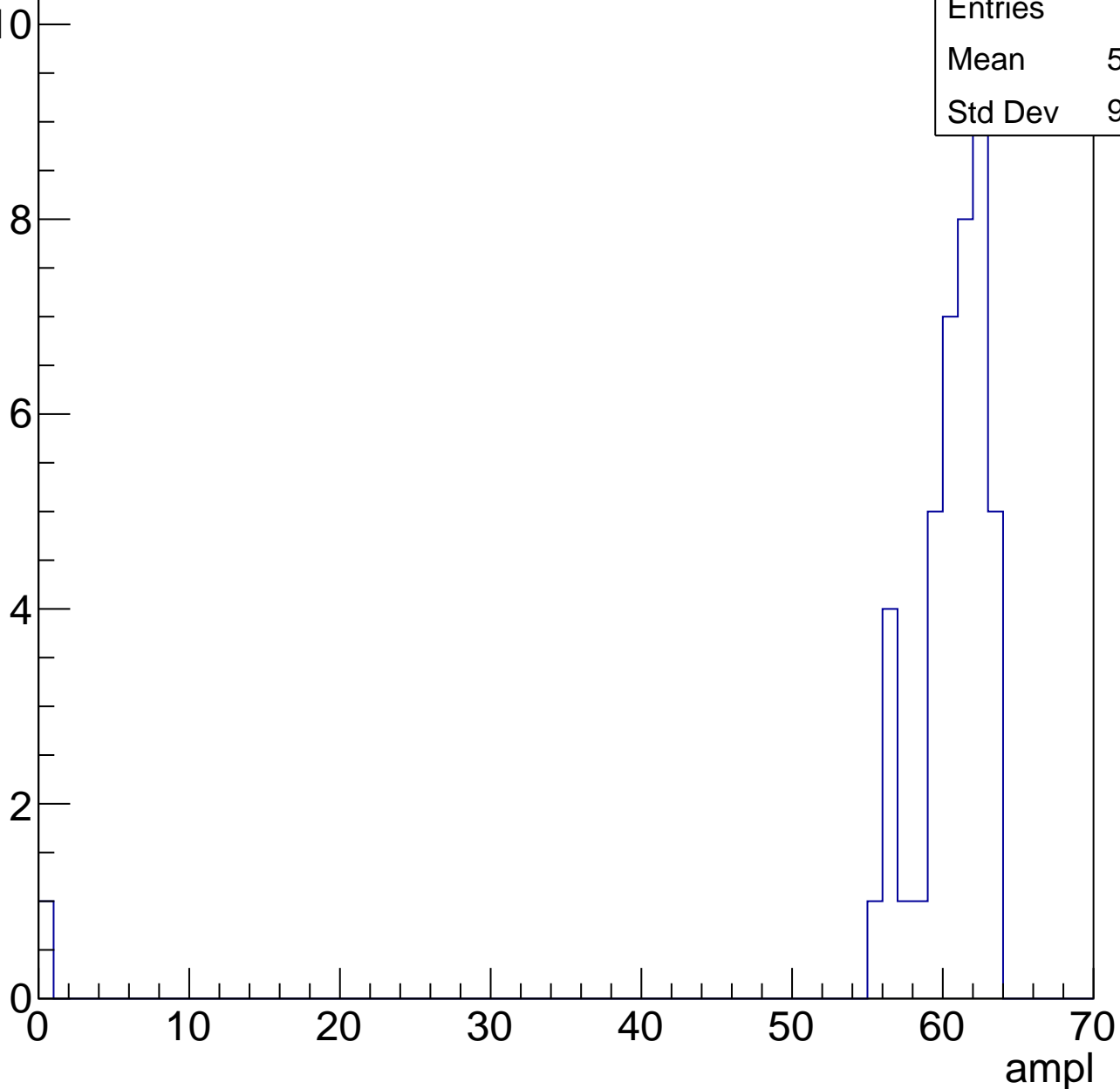
Entries	58
Mean	55.72
Std Dev	2.999

B0L102S, U18-ch1, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	58.88
Std Dev	9.334



B0L102S, U18-ch1, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

4
3.5
3
2.5
2
1.5
1
0.5
0

0

10

20

30

40

50

60

70

ampl

Entries

4

Mean

63

Std Dev

0

B0L102S, U18-ch1, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch2, adc0

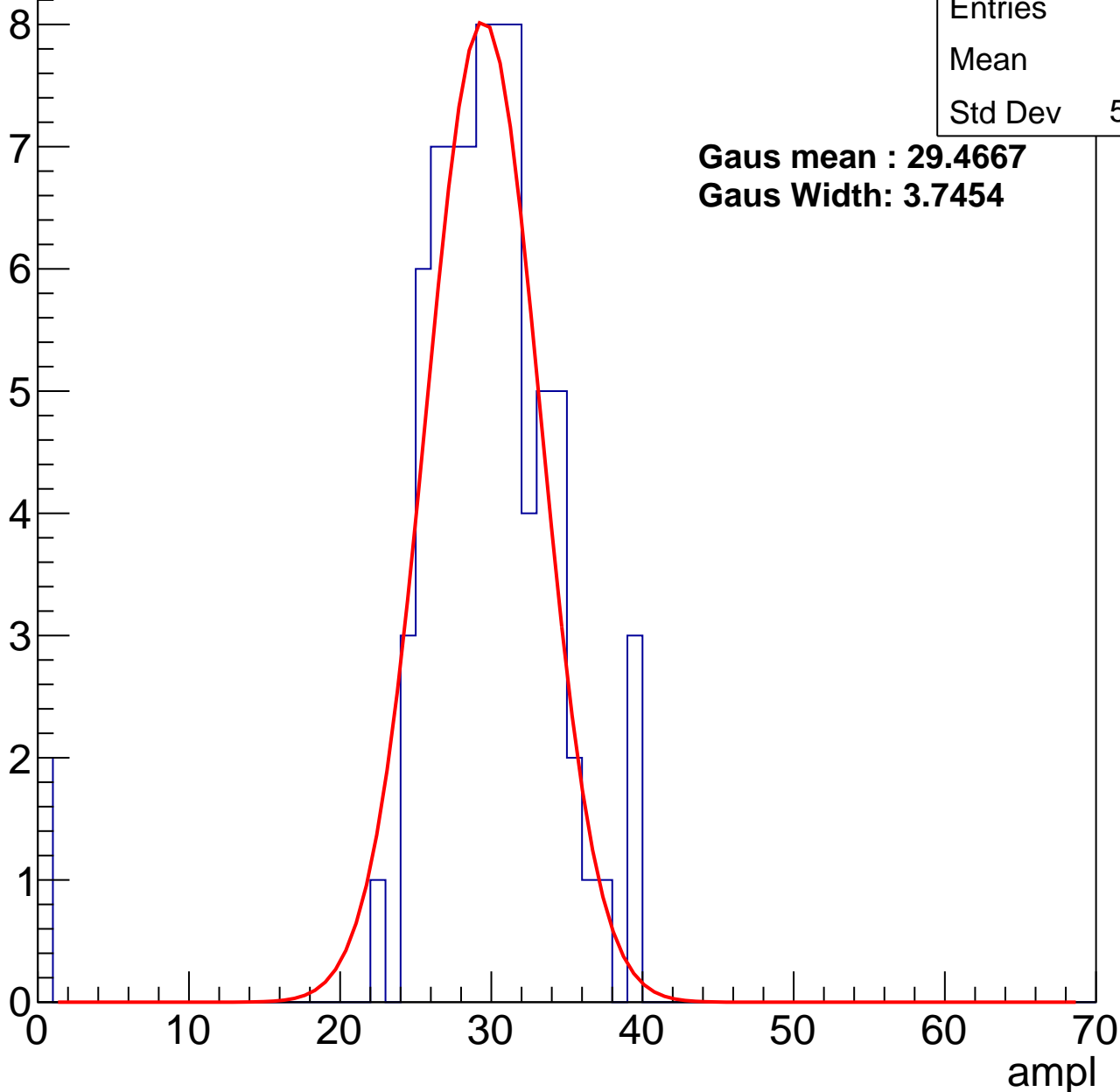
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	28.9
Std Dev	5.954

Gaus mean : 29.4667

Gaus Width: 3.7454



B0L102S, U18-ch2, adc1

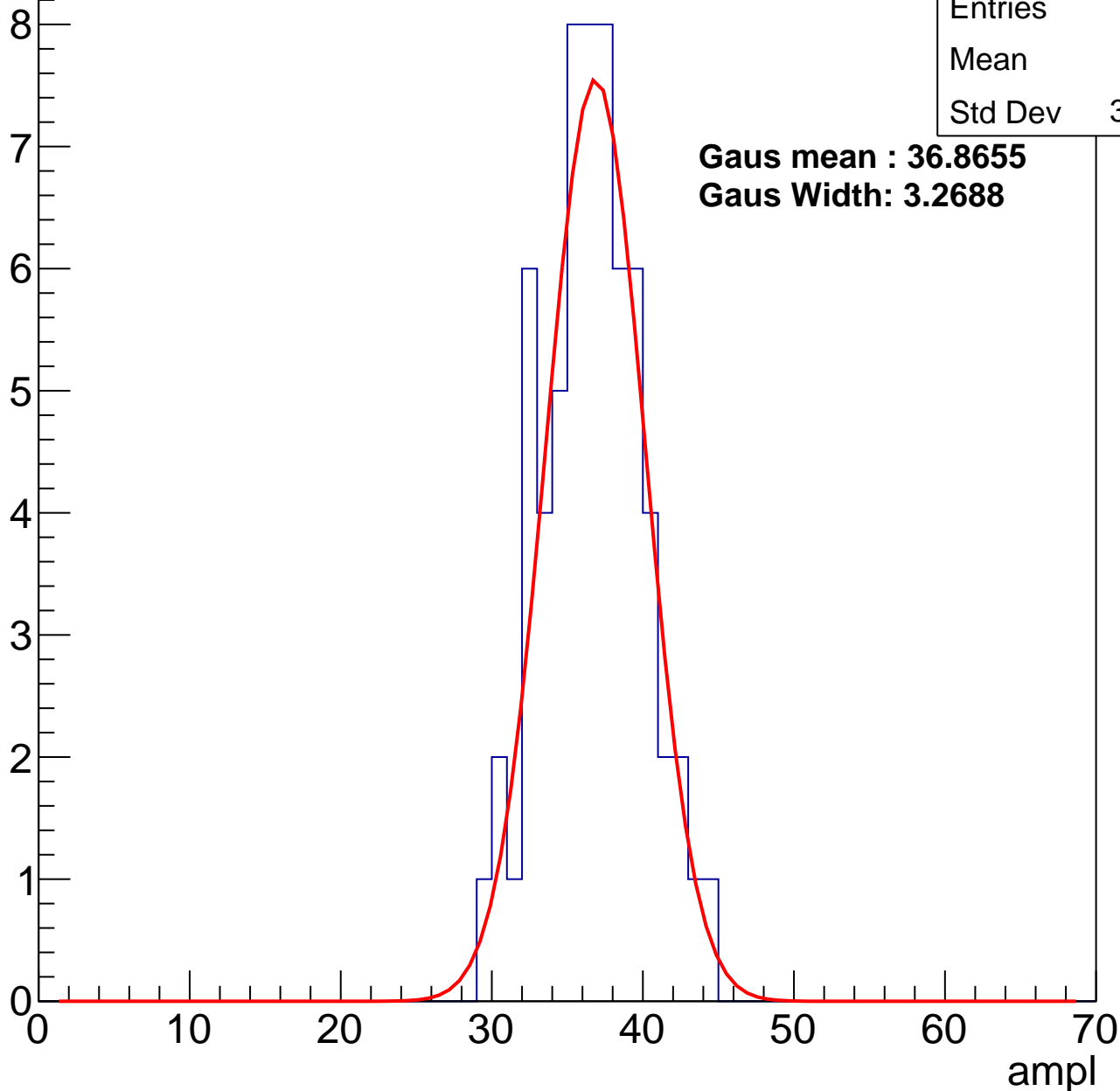
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	36.2
Std Dev	3.254

Gaus mean : 36.8655

Gaus Width: 3.2688



B0L102S, U18-ch2, adc2

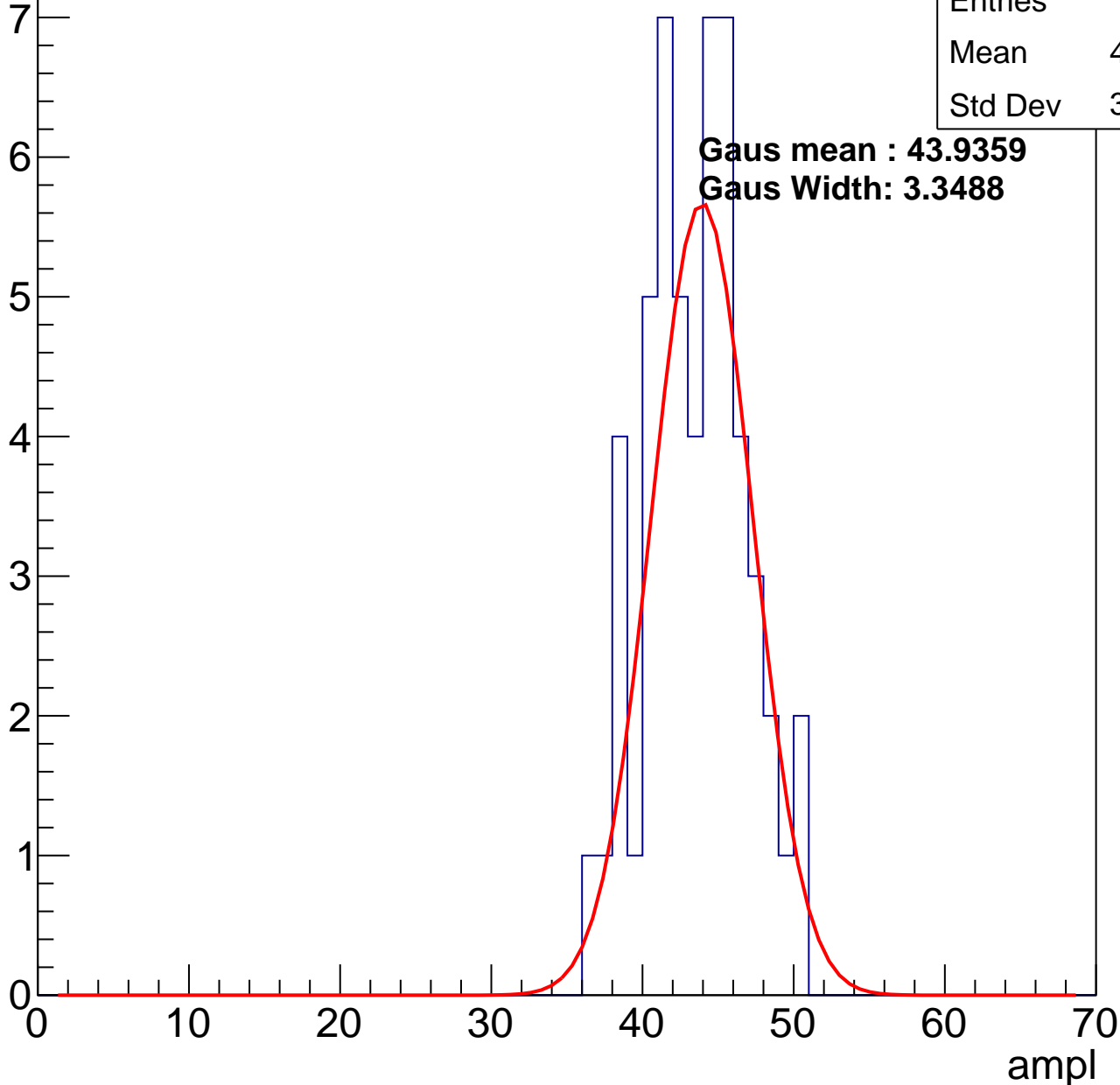
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	43.07
Std Dev	3.282

Gaus mean : 43.9359

Gaus Width: 3.3488

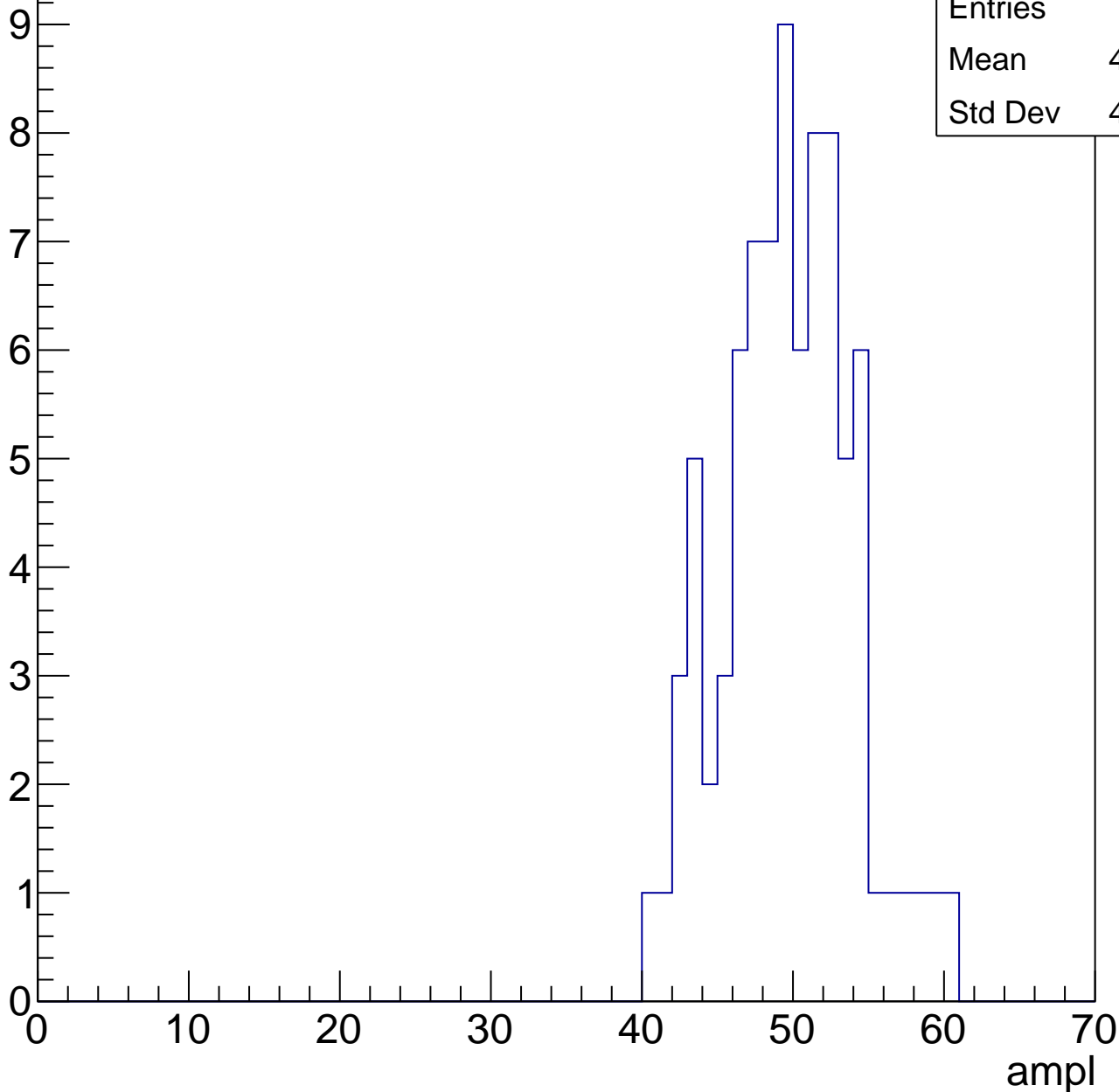


B0L102S, U18-ch2, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

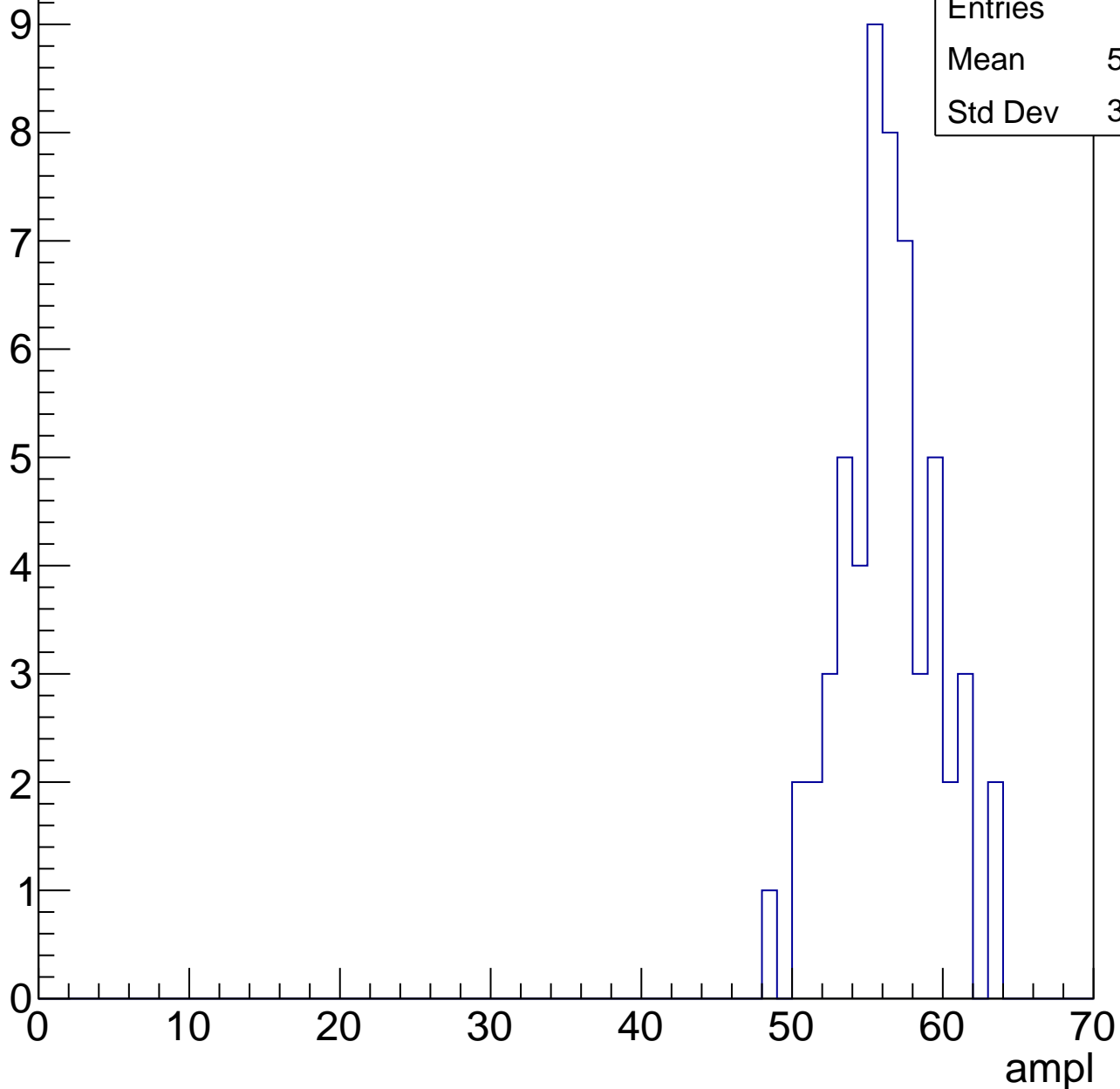
Entries	83
Mean	49.22
Std Dev	4.174



B0L102S, U18-ch2, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



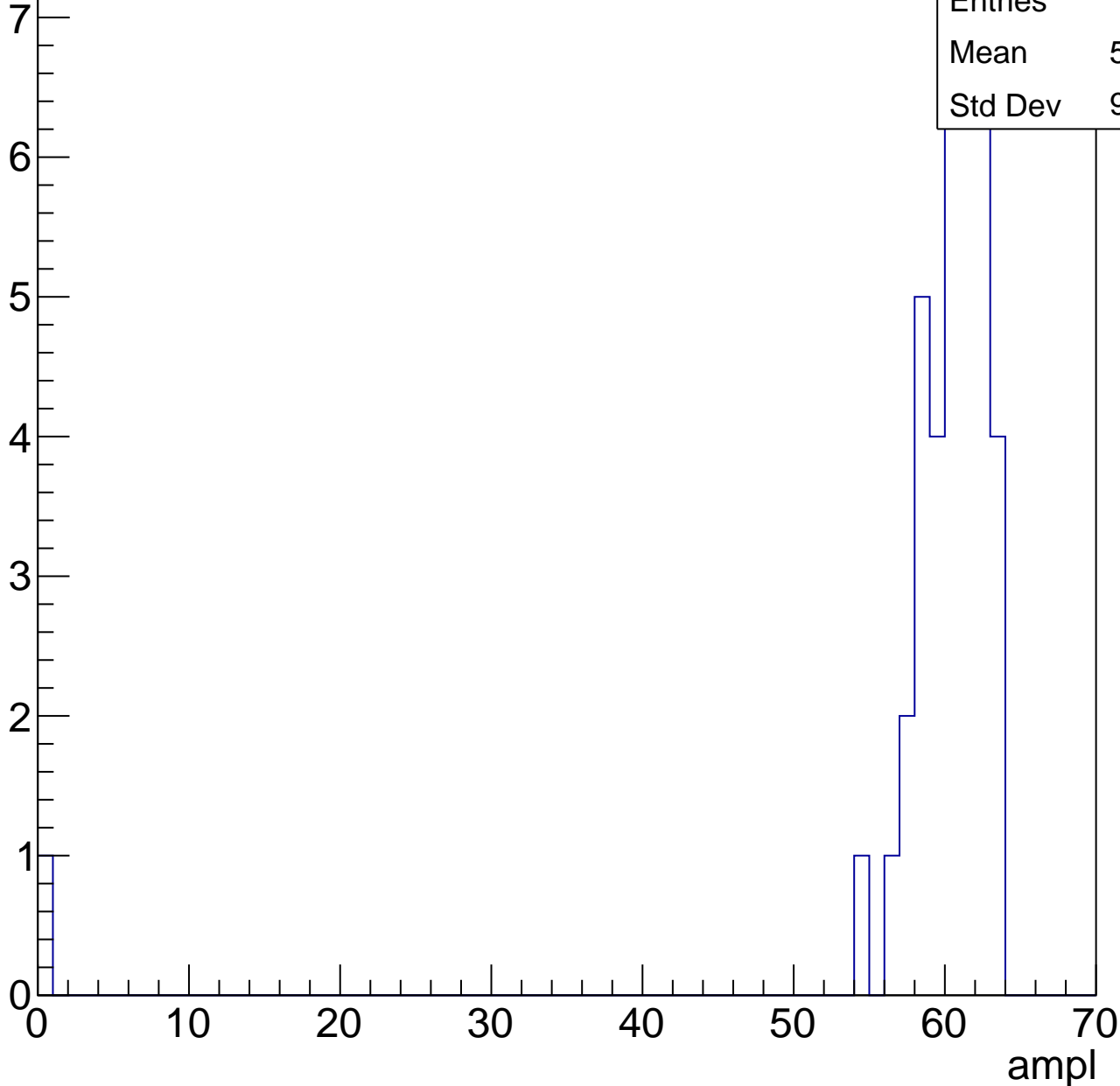
Entries	56
Mean	55.84
Std Dev	3.195

B0L102S, U18-ch2, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

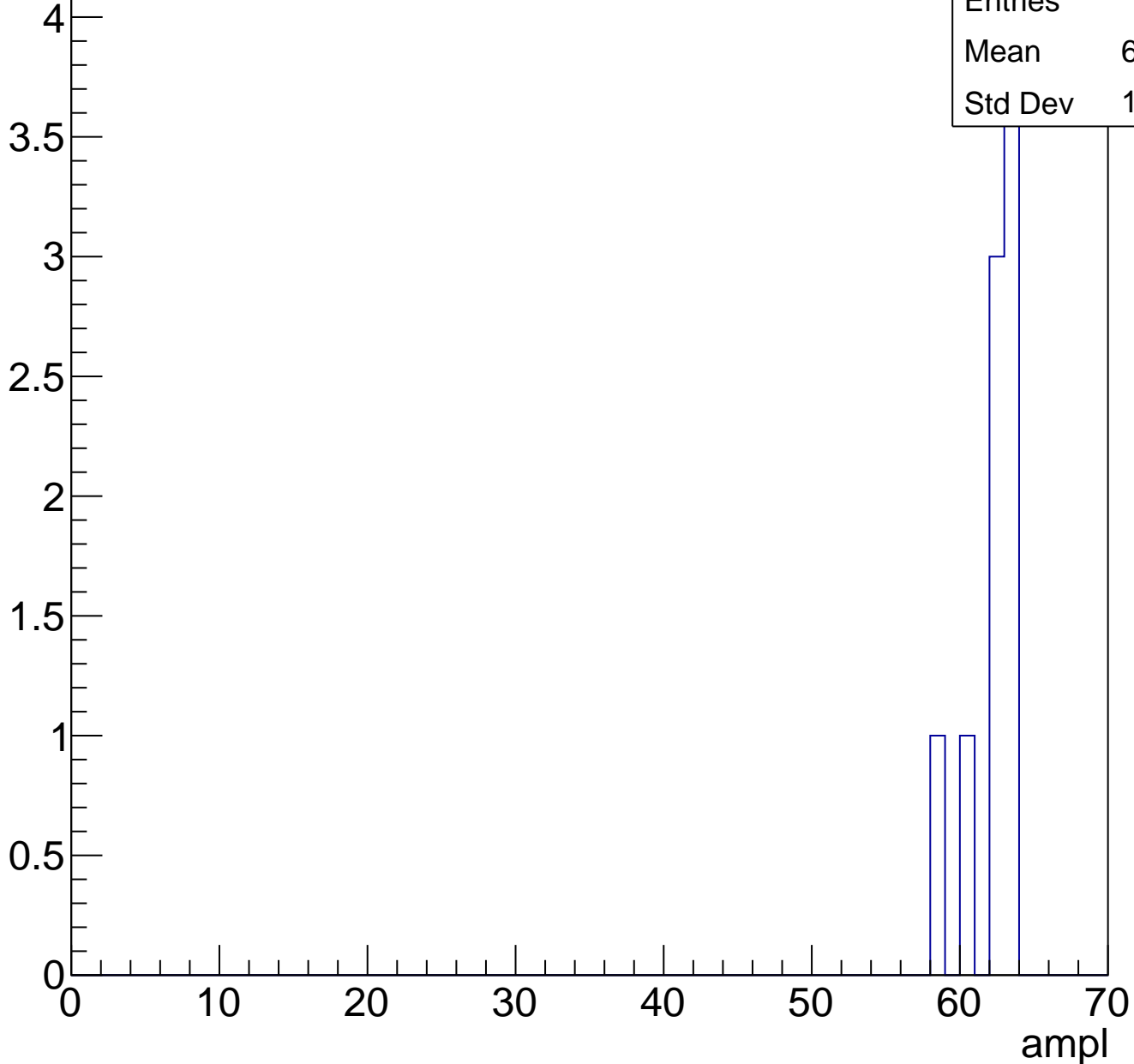
Entries	39
Mean	58.54
Std Dev	9.716



B0L102S, U18-ch2, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch2, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U18-ch3, adc0

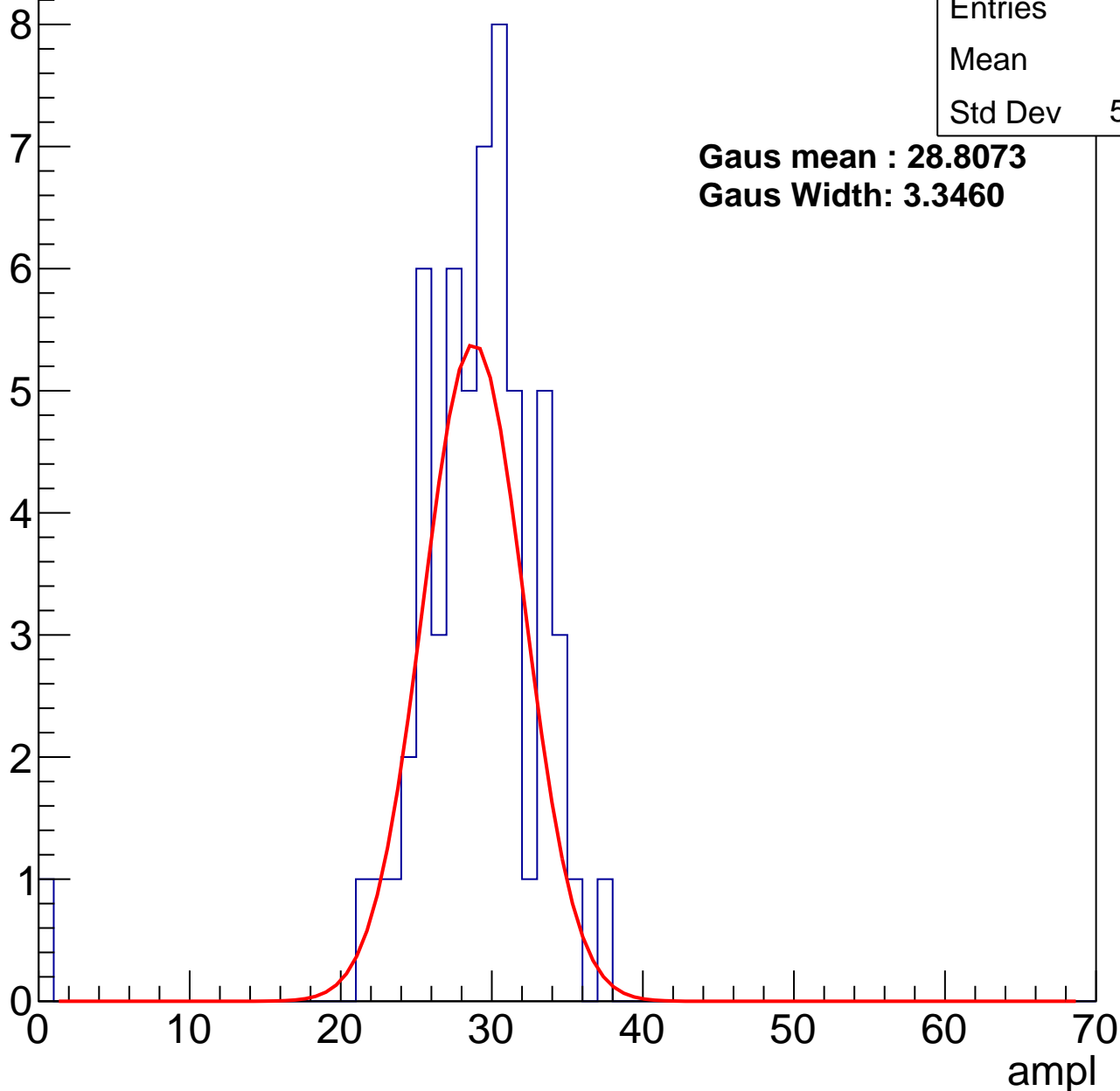
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	28.3
Std Dev	5.054

Gaus mean : 28.8073

Gaus Width: 3.3460



B0L102S, U18-ch3, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	34.67
Std Dev	3.291

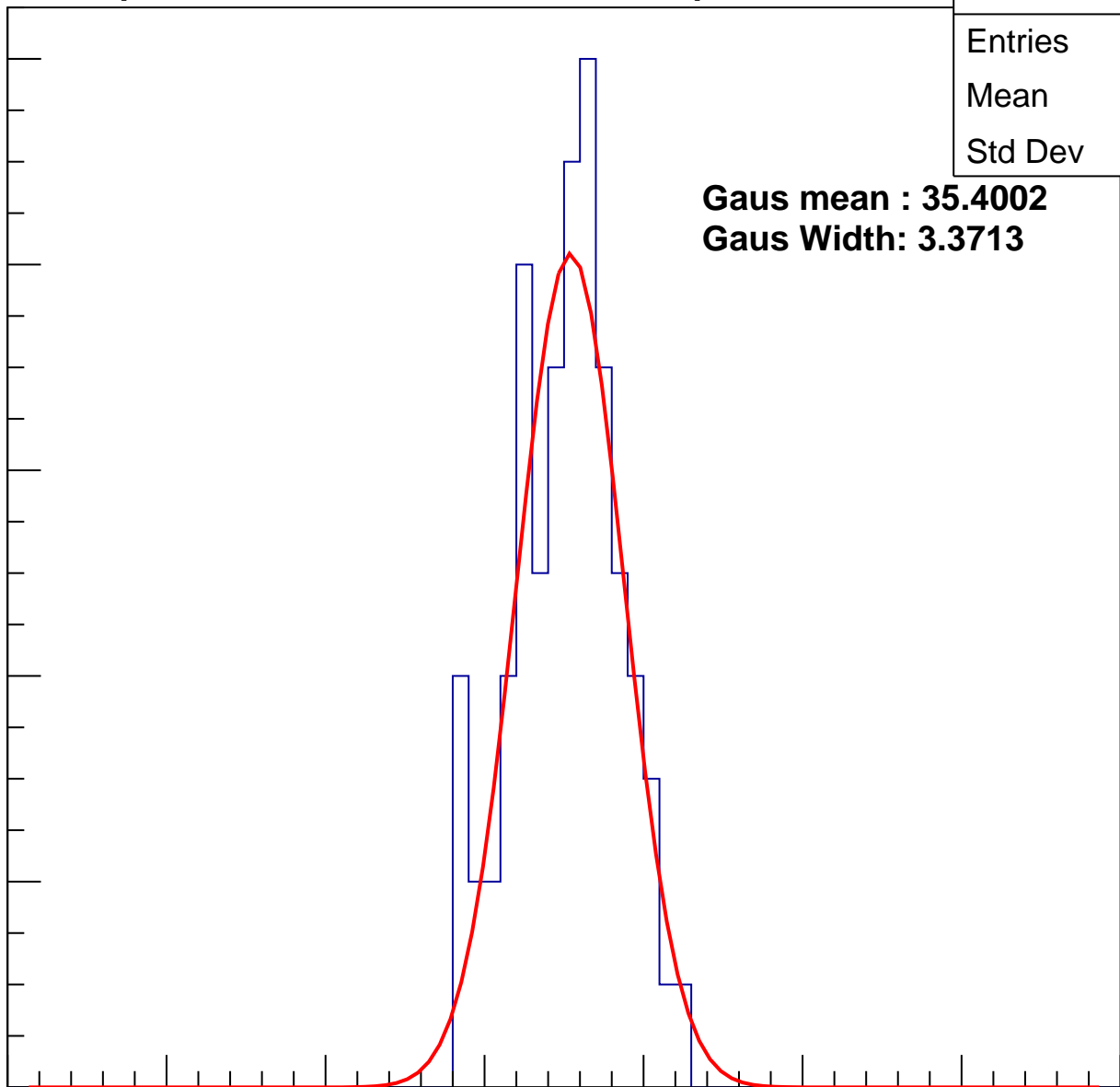
Gaus mean : 35.4002

Gaus Width: 3.3713

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch3, adc2

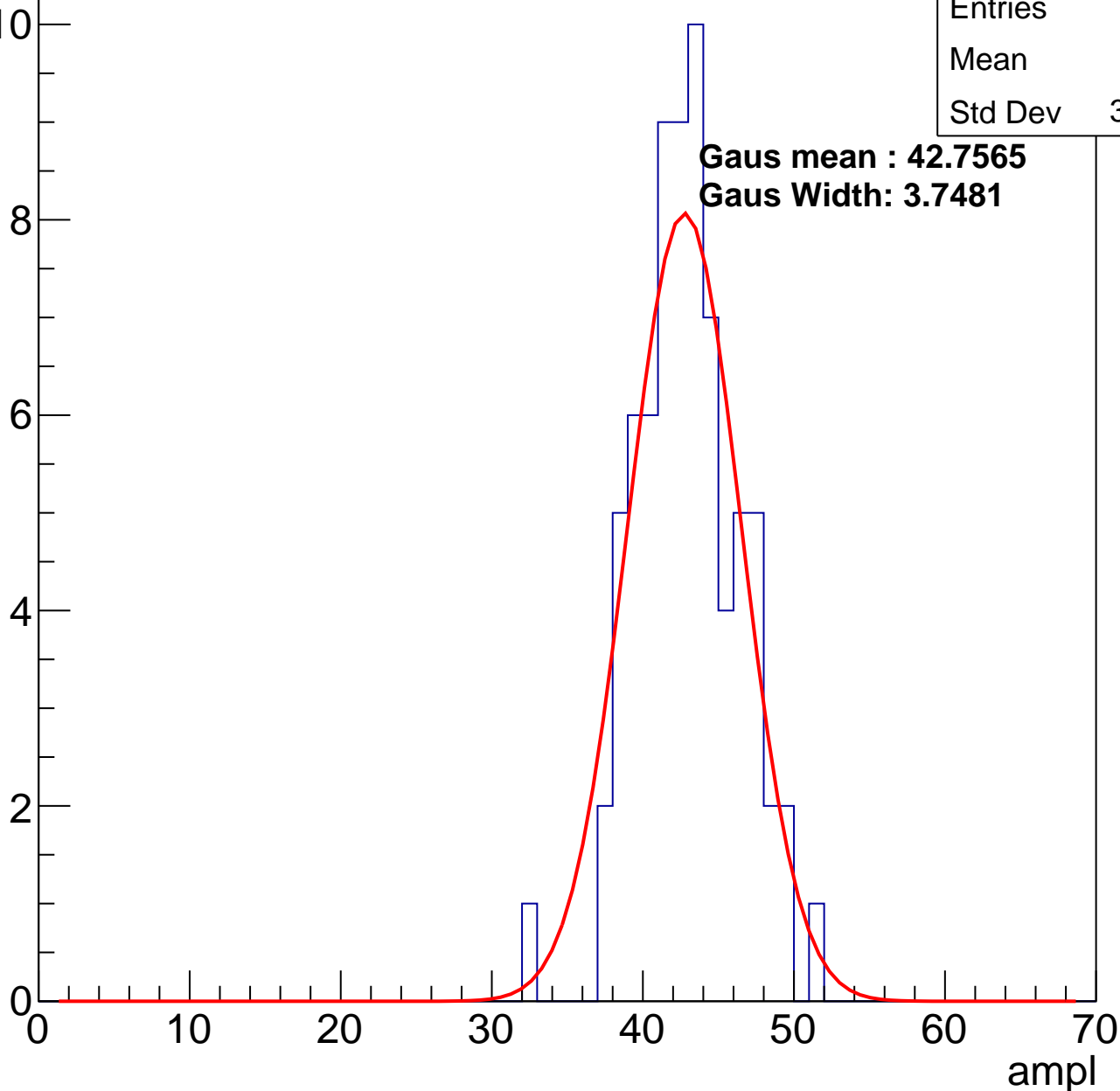
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	42.5
Std Dev	3.346

Gaus mean : 42.7565

Gaus Width: 3.7481

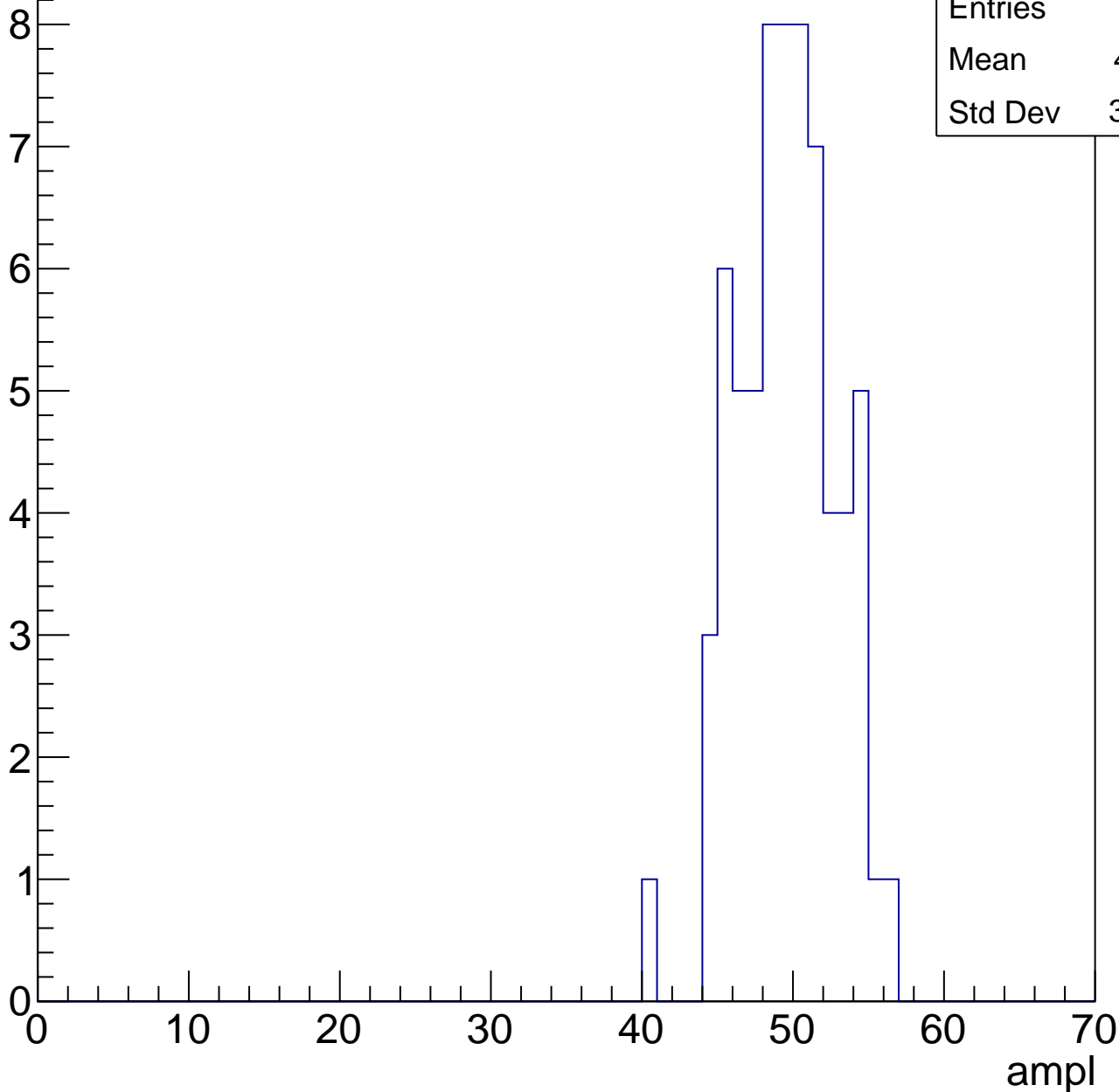


B0L102S, U18-ch3, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	49.11
Std Dev	3.187

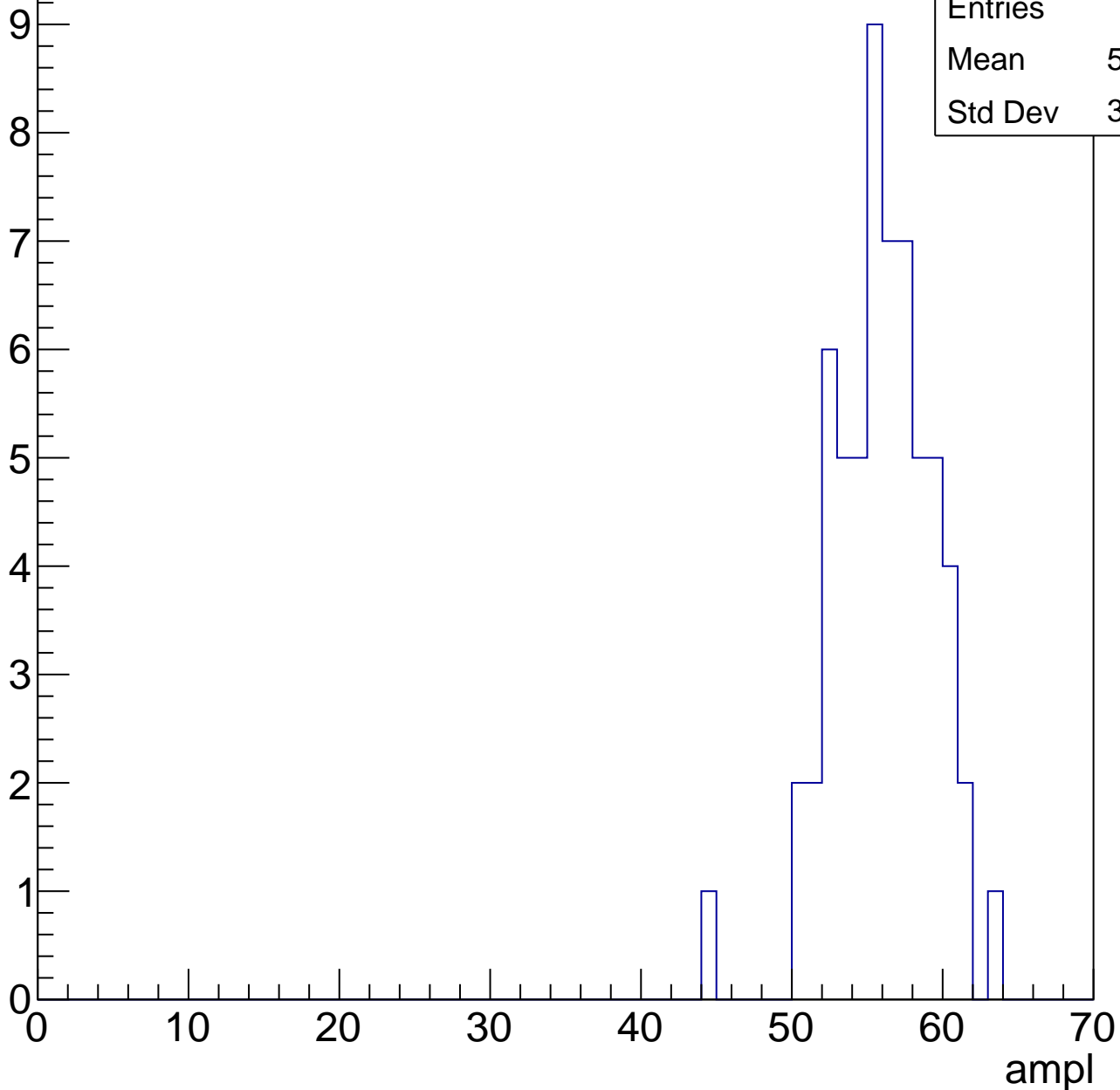


B0L102S, U18-ch3, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	55.56
Std Dev	3.287

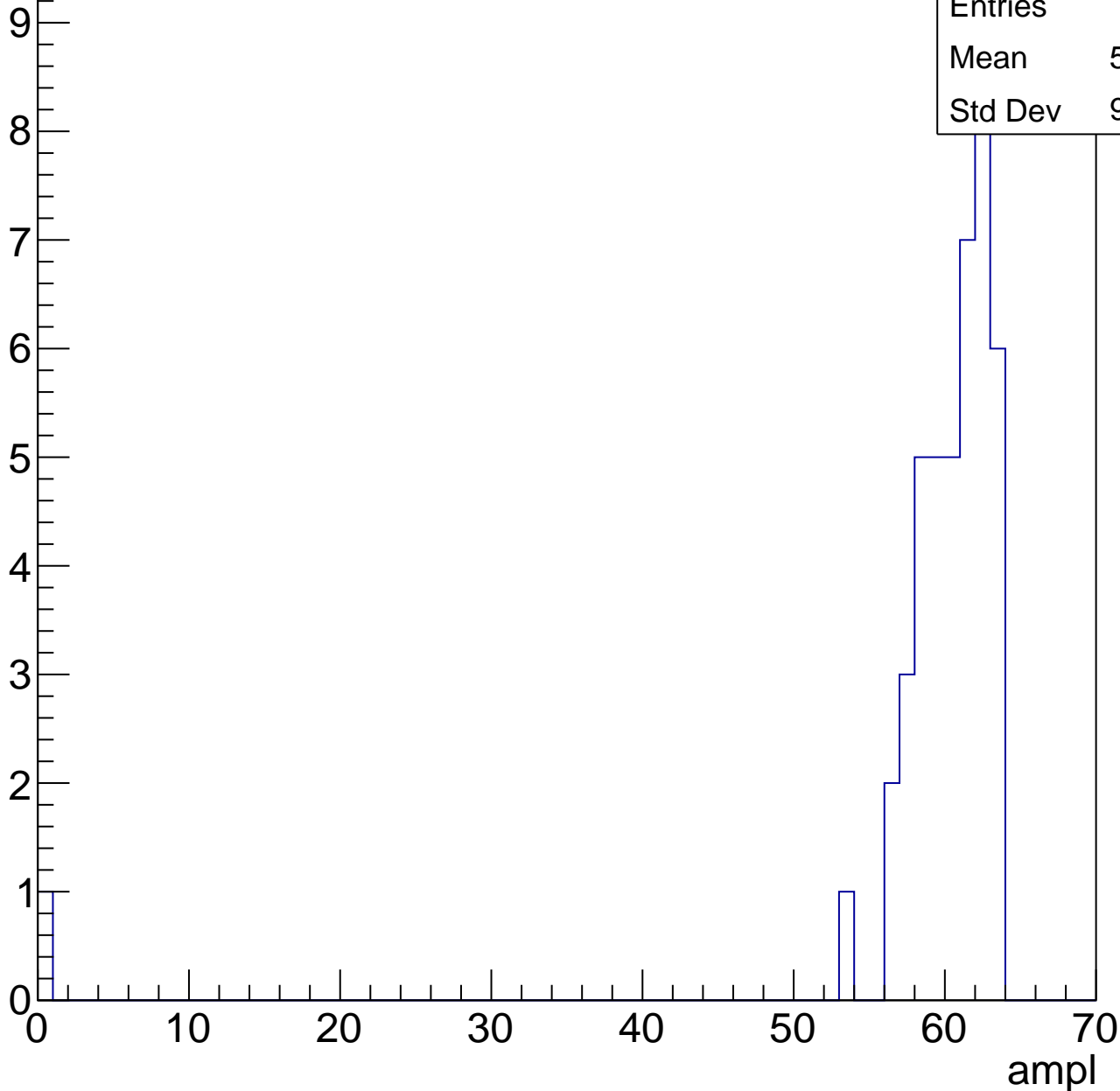


B0L102S, U18-ch3, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

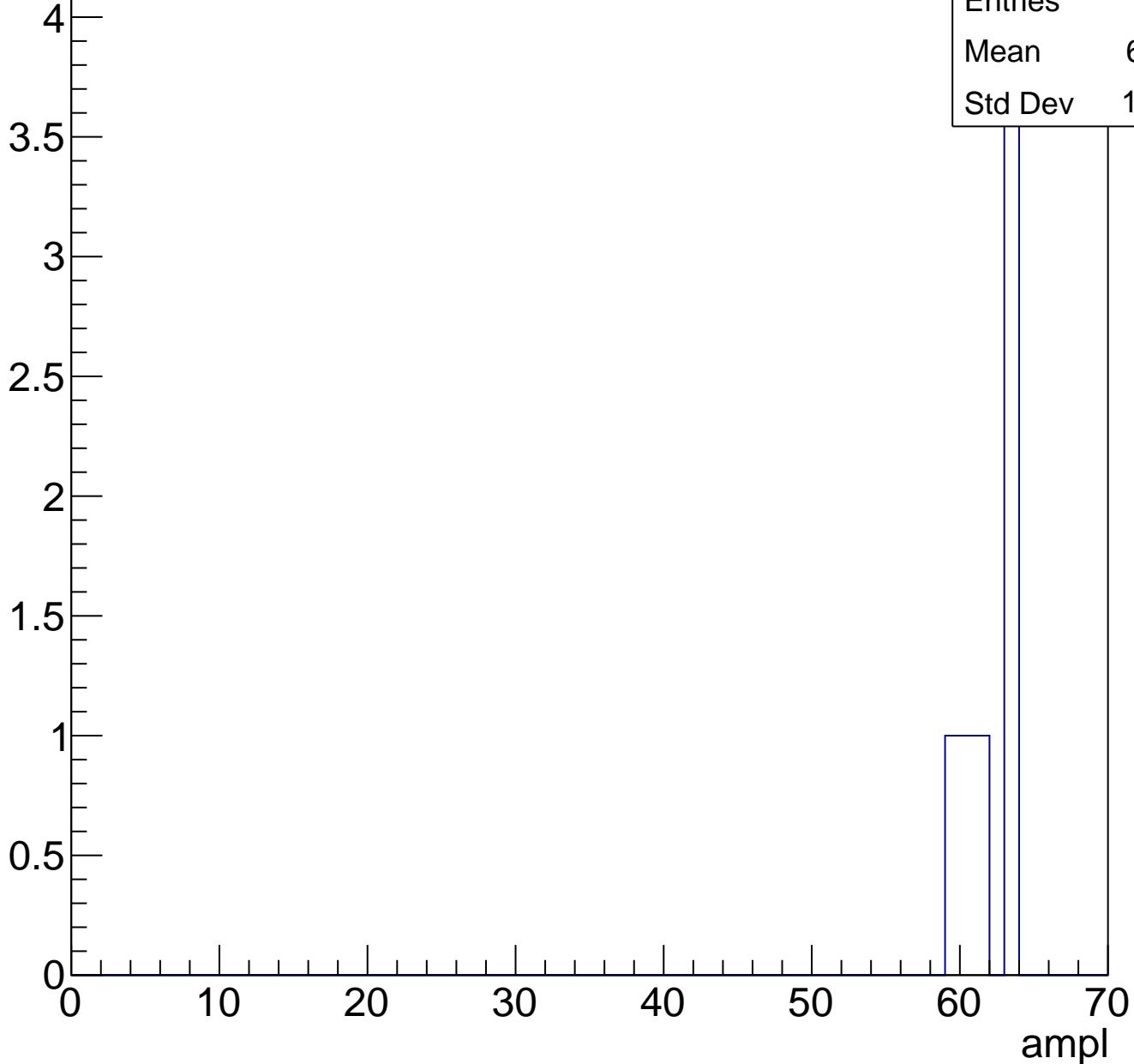
Entries	44
Mean	58.73
Std Dev	9.243



B0L102S, U18-ch3, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch3, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch4, adc0

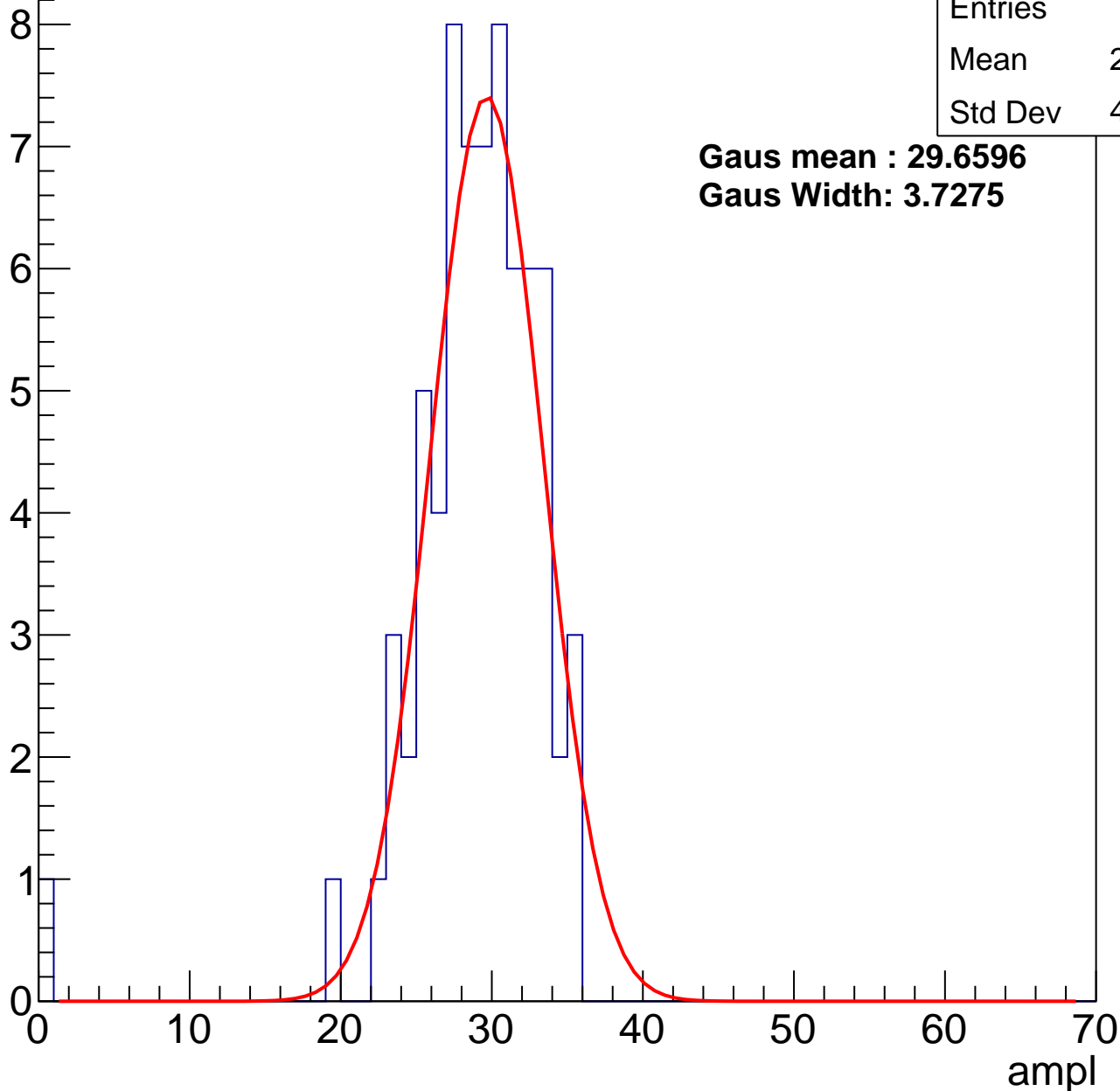
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	28.44
Std Dev	4.813

Gaus mean : 29.6596

Gaus Width: 3.7275



B0L102S, U18-ch4, adc1

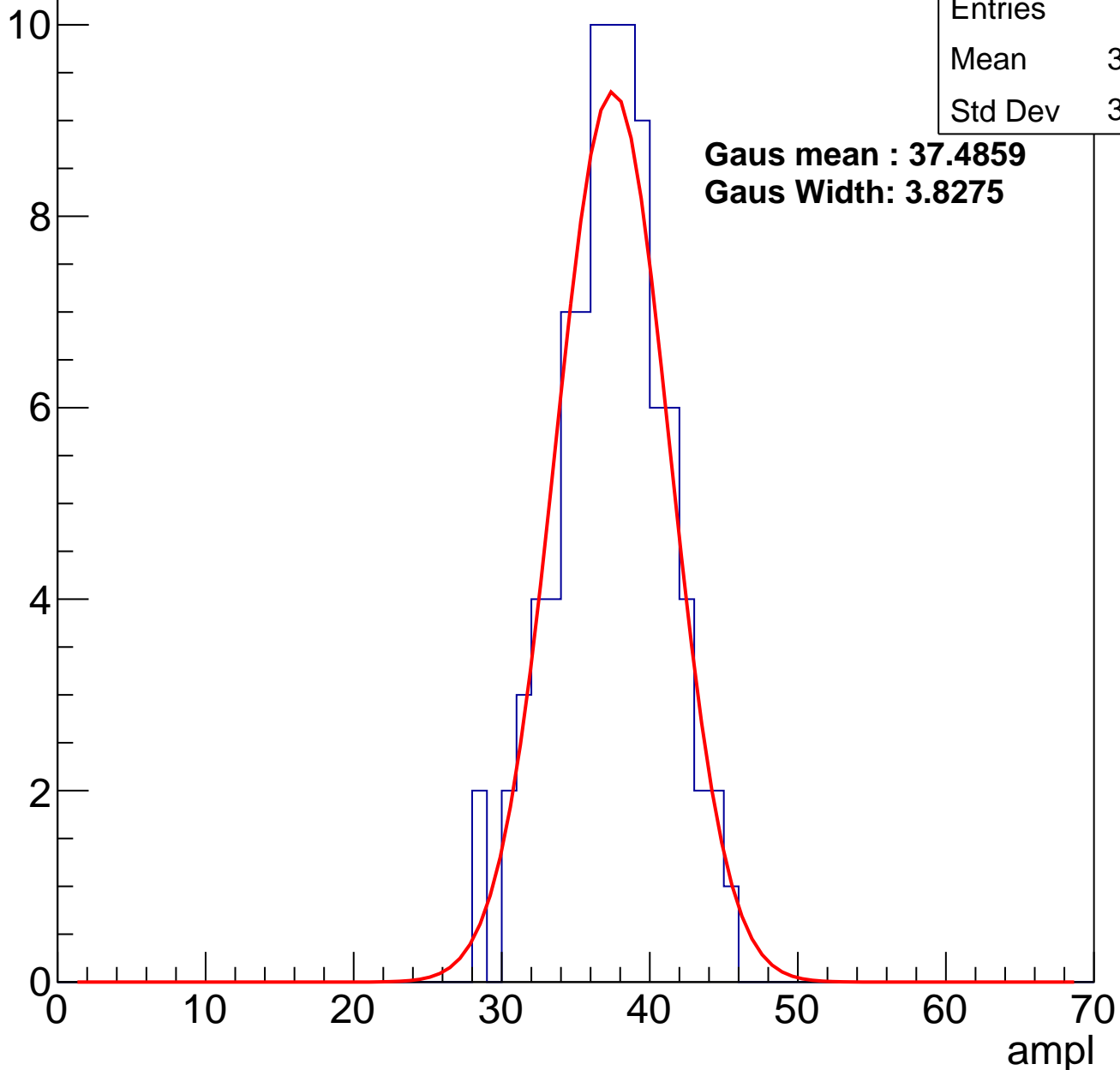
calib_packv5_042523_0143.root, FC#12, port B1

Entries	89
Mean	36.92
Std Dev	3.614

Gaus mean : 37.4859

Gaus Width: 3.8275

Entry



B0L102S, U18-ch4, adc2

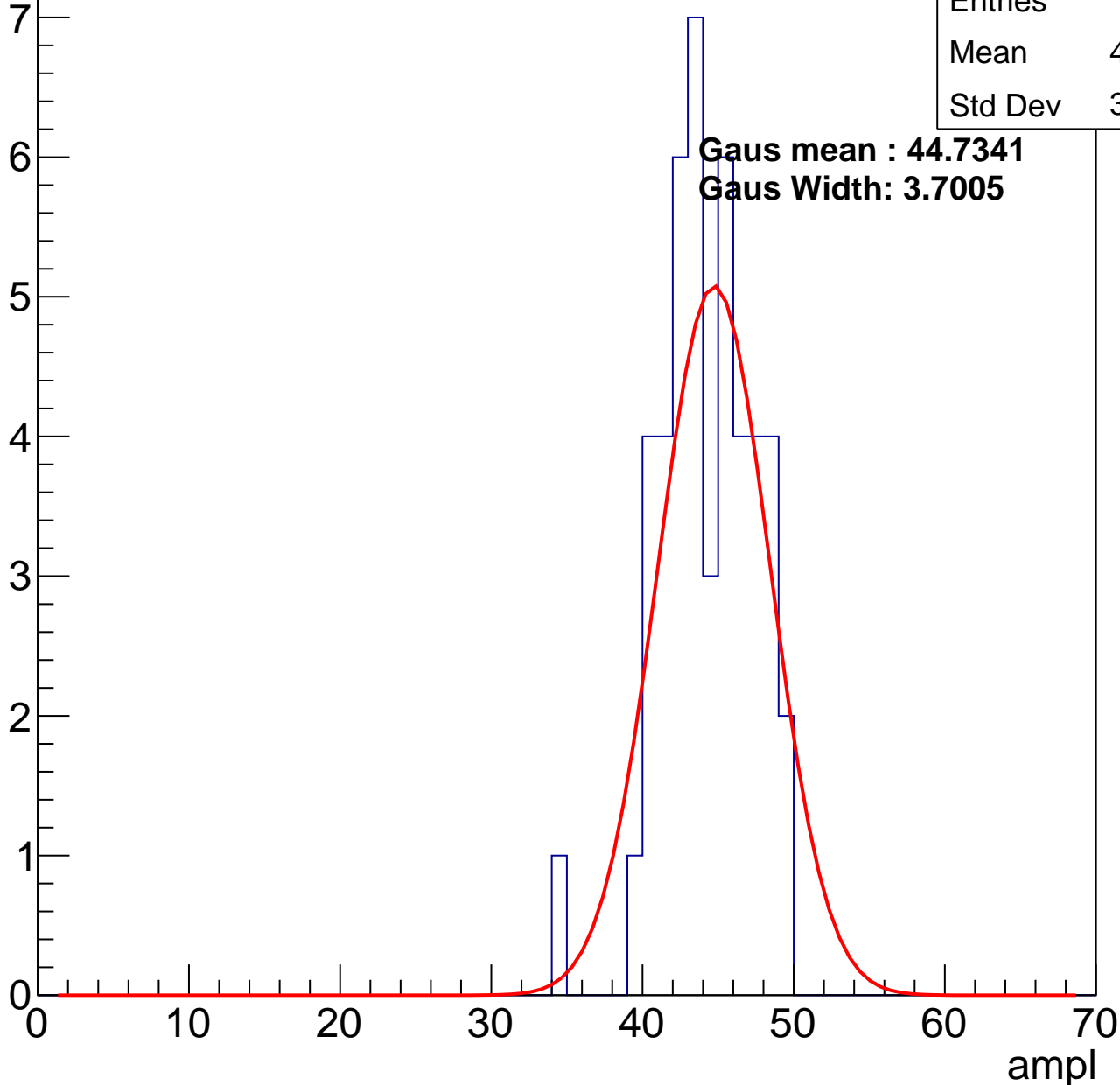
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	43.78
Std Dev	3.043

Gaus mean : 44.7341

Gaus Width: 3.7005

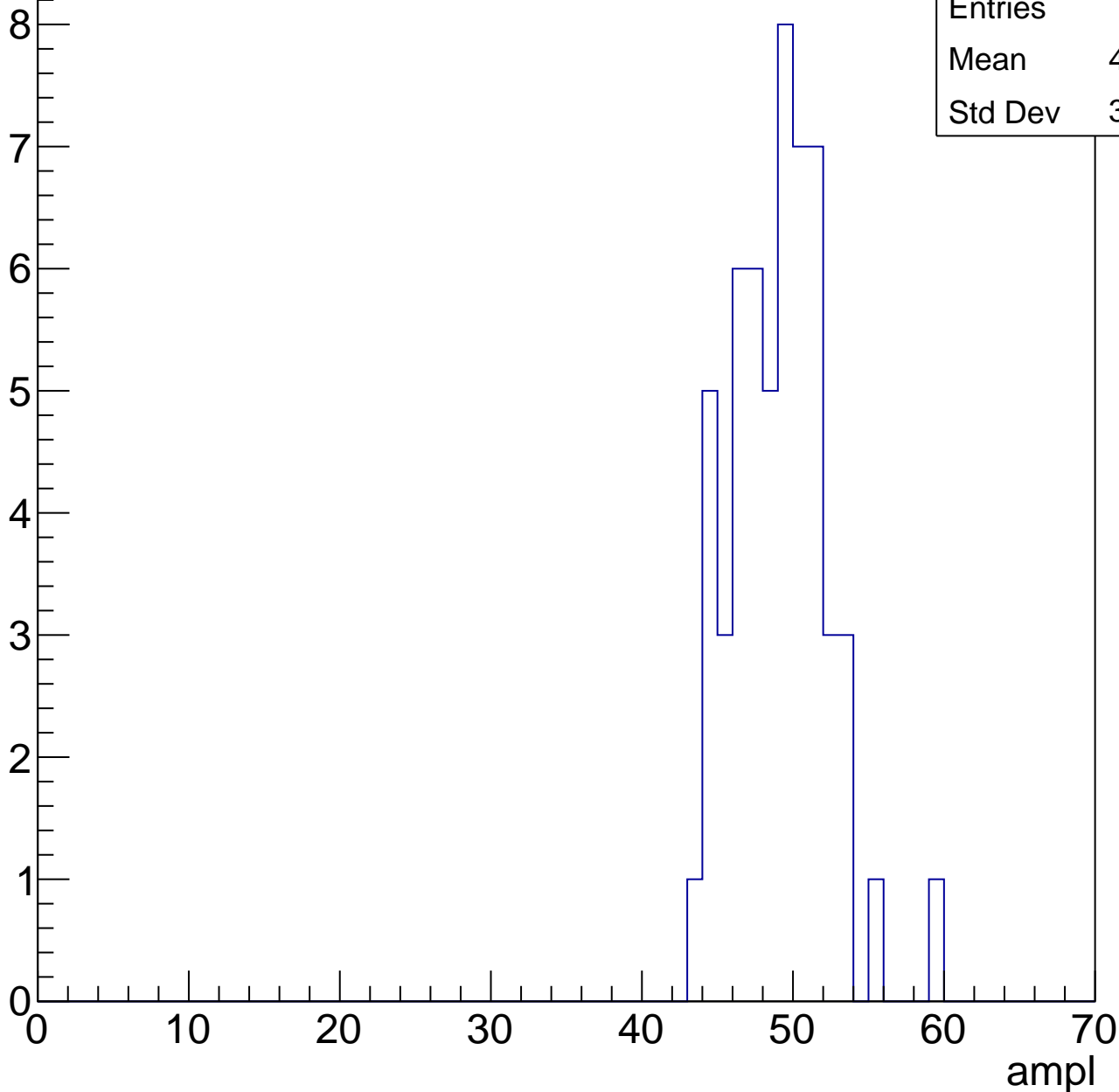


B0L102S, U18-ch4, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	48.64
Std Dev	3.079

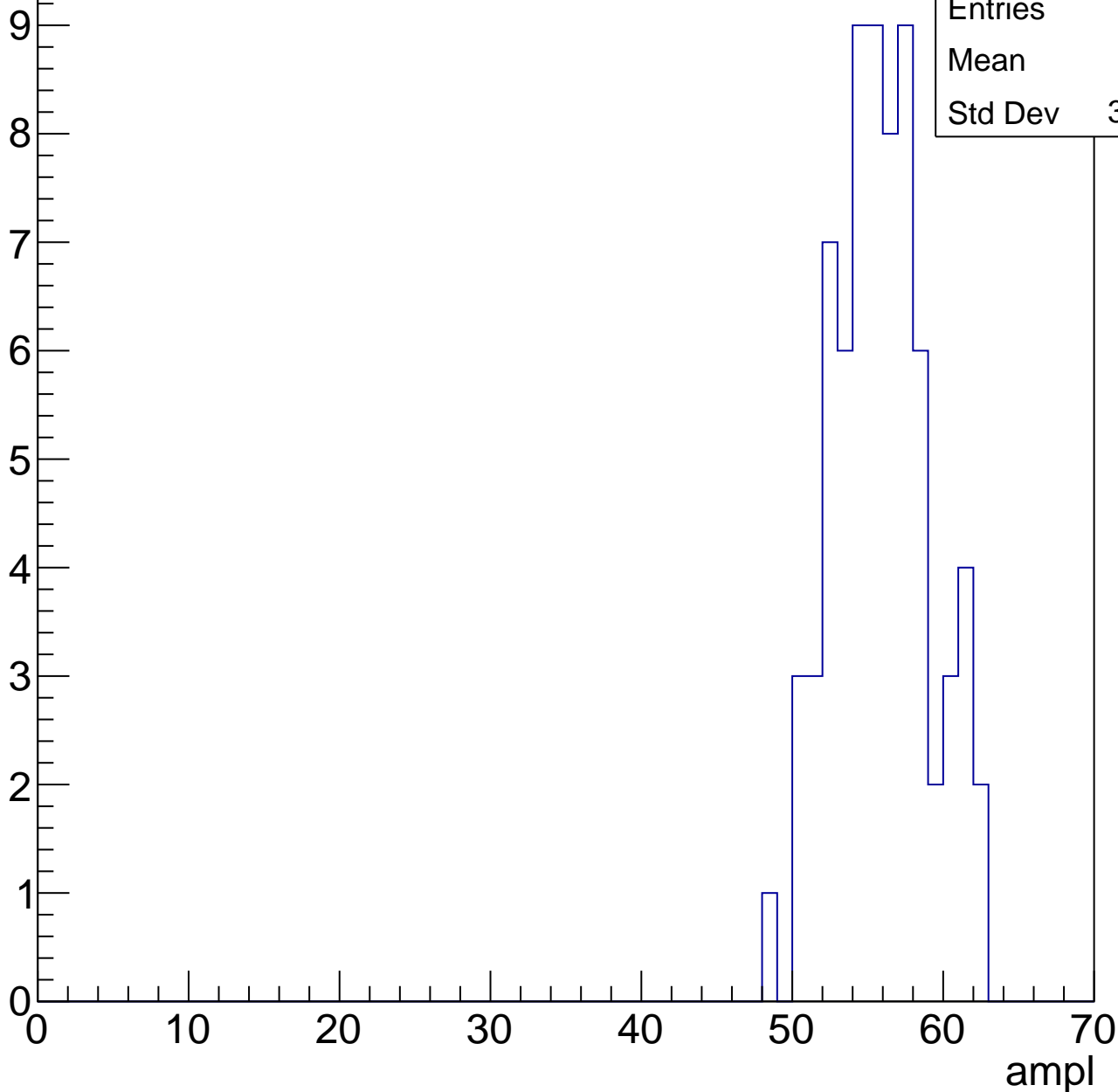


B0L102S, U18-ch4, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	55.4
Std Dev	3.125

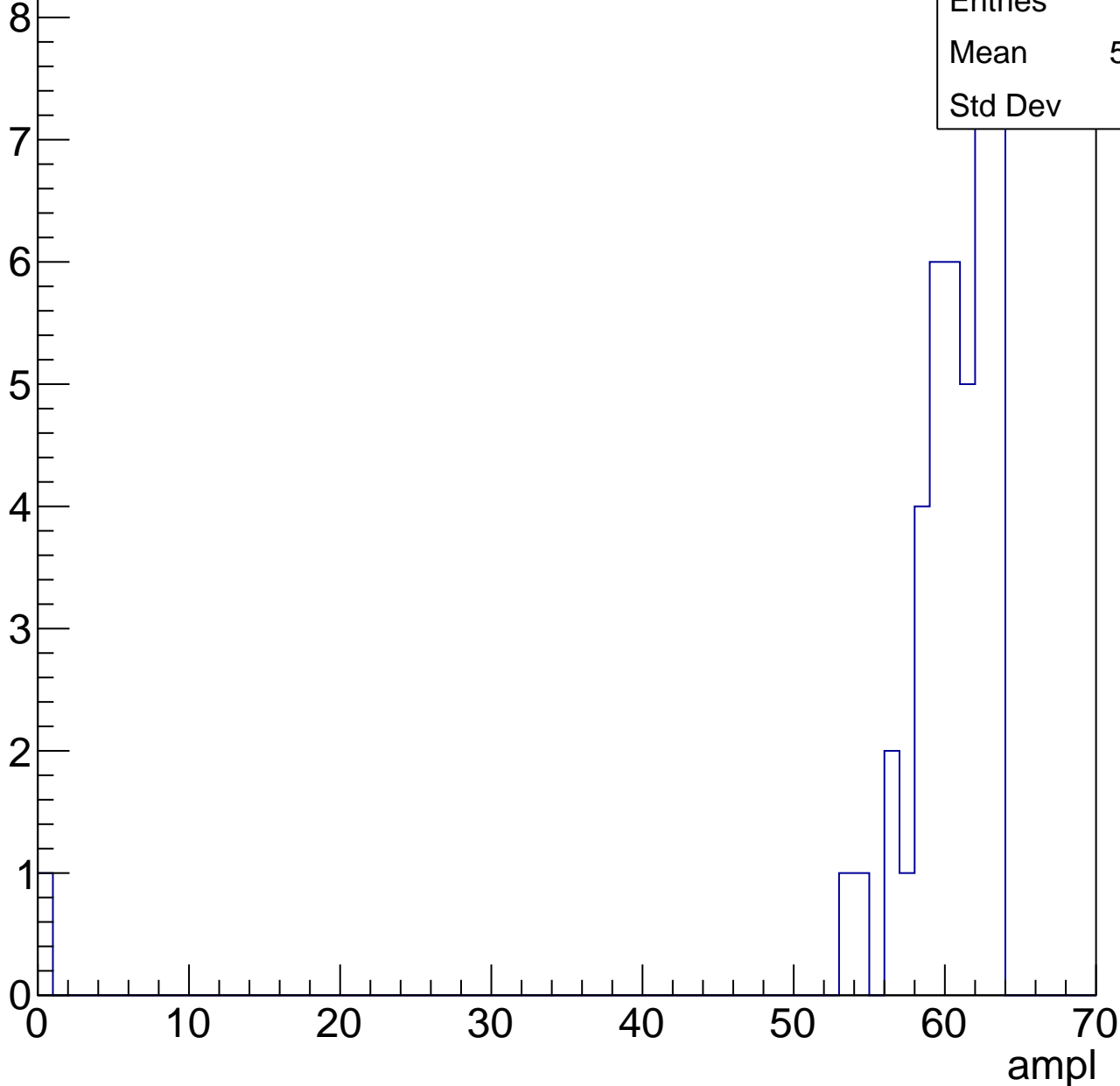


B0L102S, U18-ch4, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

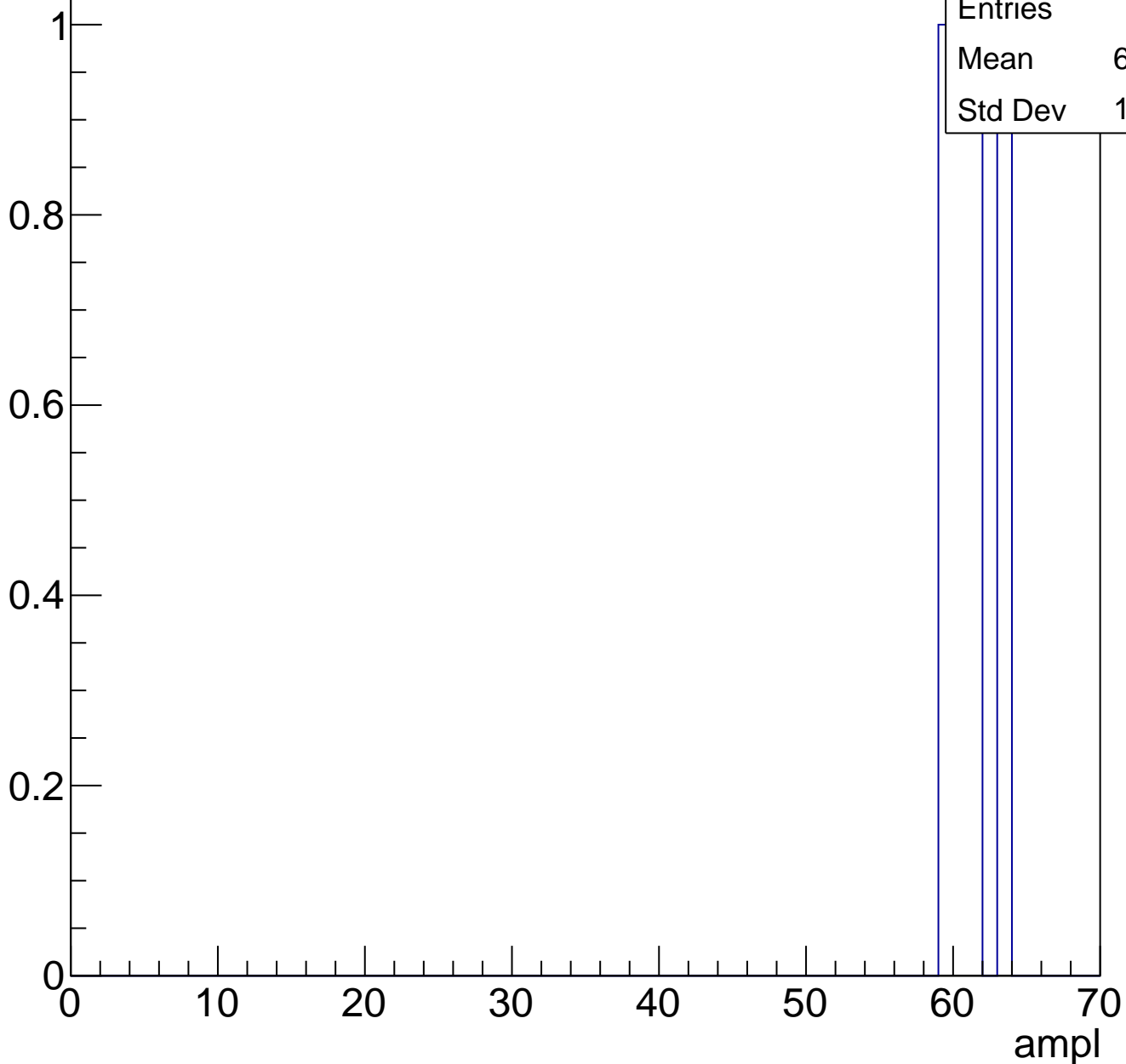
Entries	43
Mean	58.77
Std Dev	9.39



B0L102S, U18-ch4, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch4, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch5, adc0

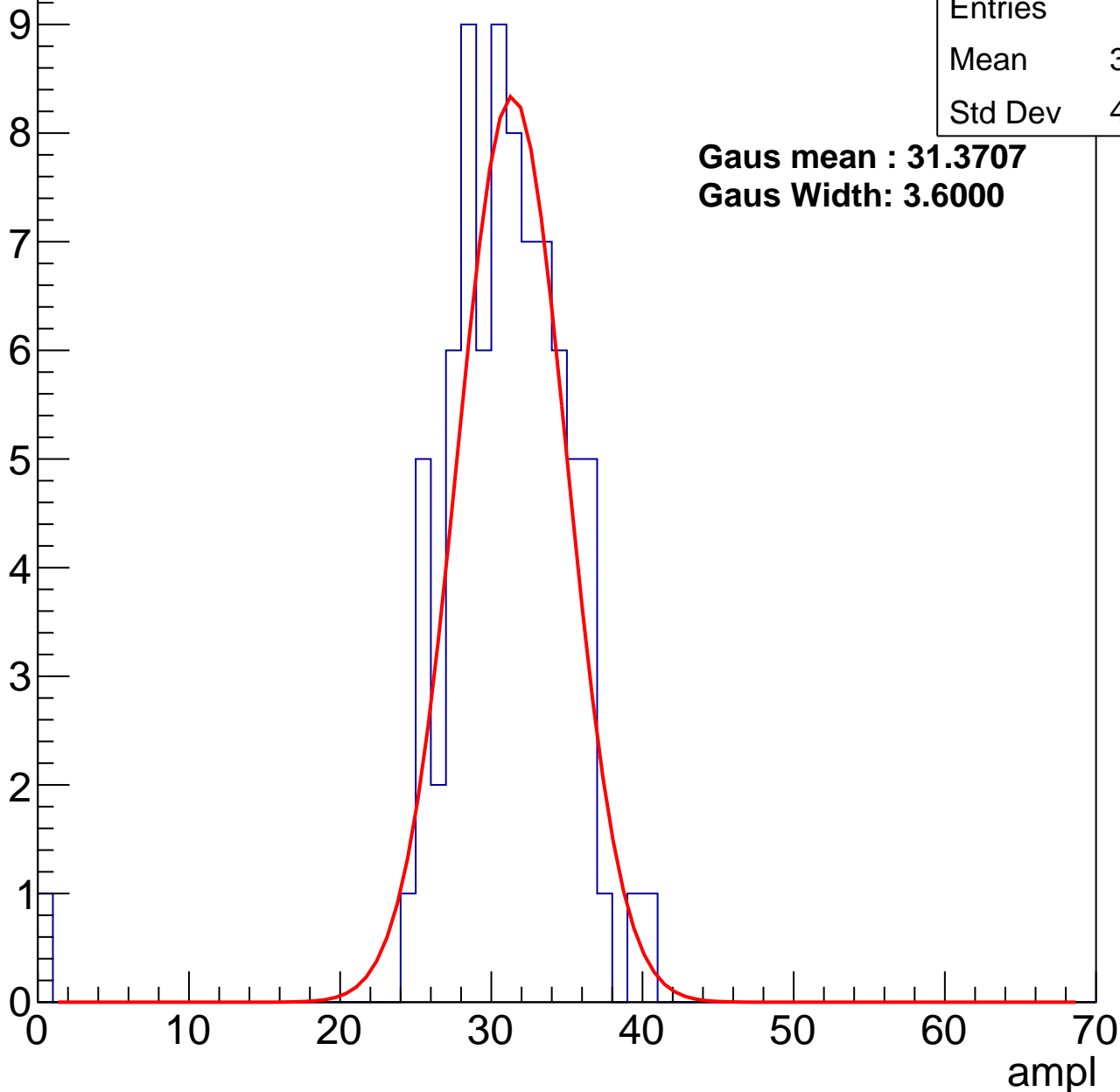
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	30.46
Std Dev	4.876

Gaus mean : 31.3707

Gaus Width: 3.6000



B0L102S, U18-ch5, adc1

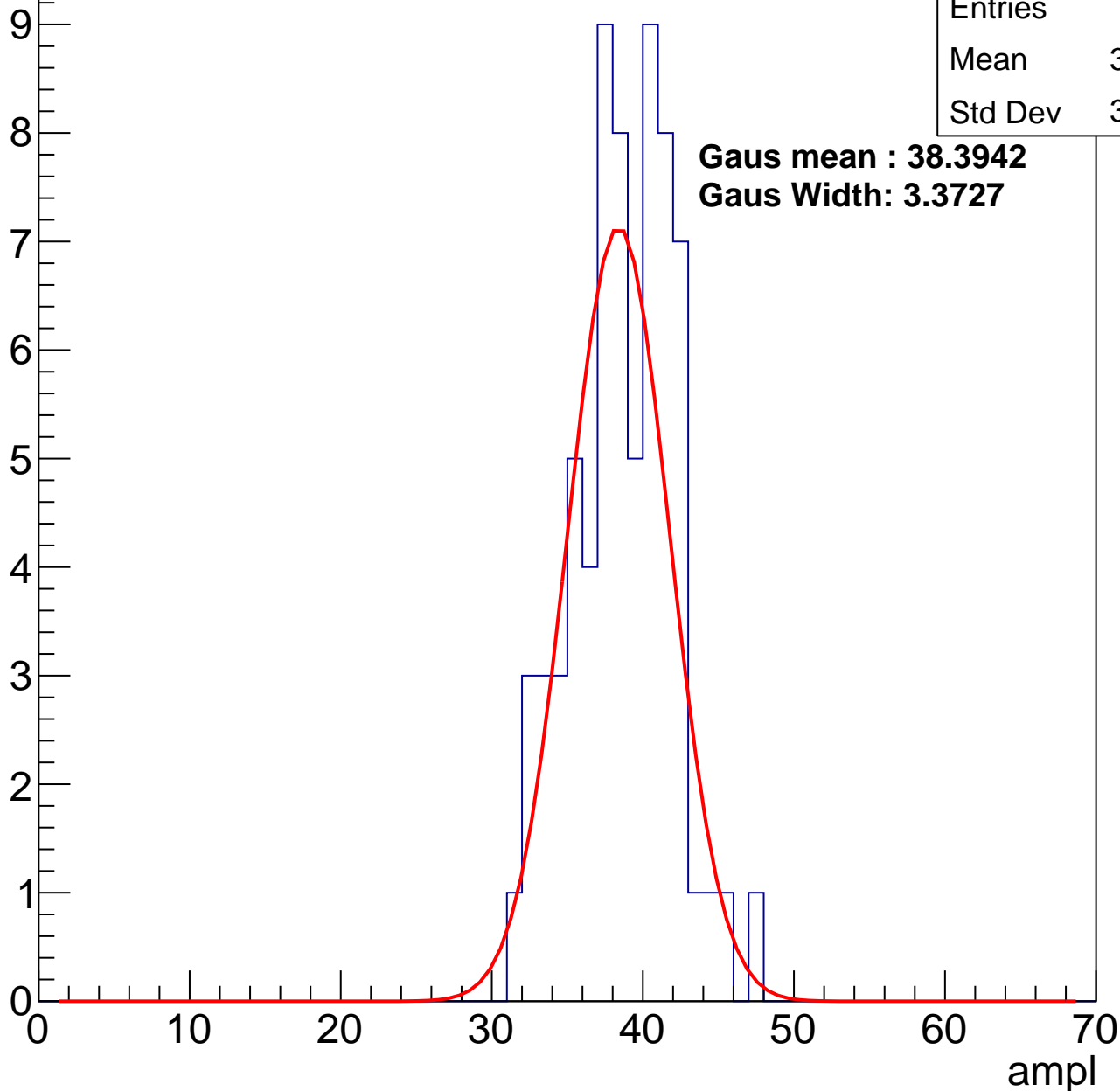
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	38.26
Std Dev	3.322

Gaus mean : 38.3942

Gaus Width: 3.3727



B0L102S, U18-ch5, adc2

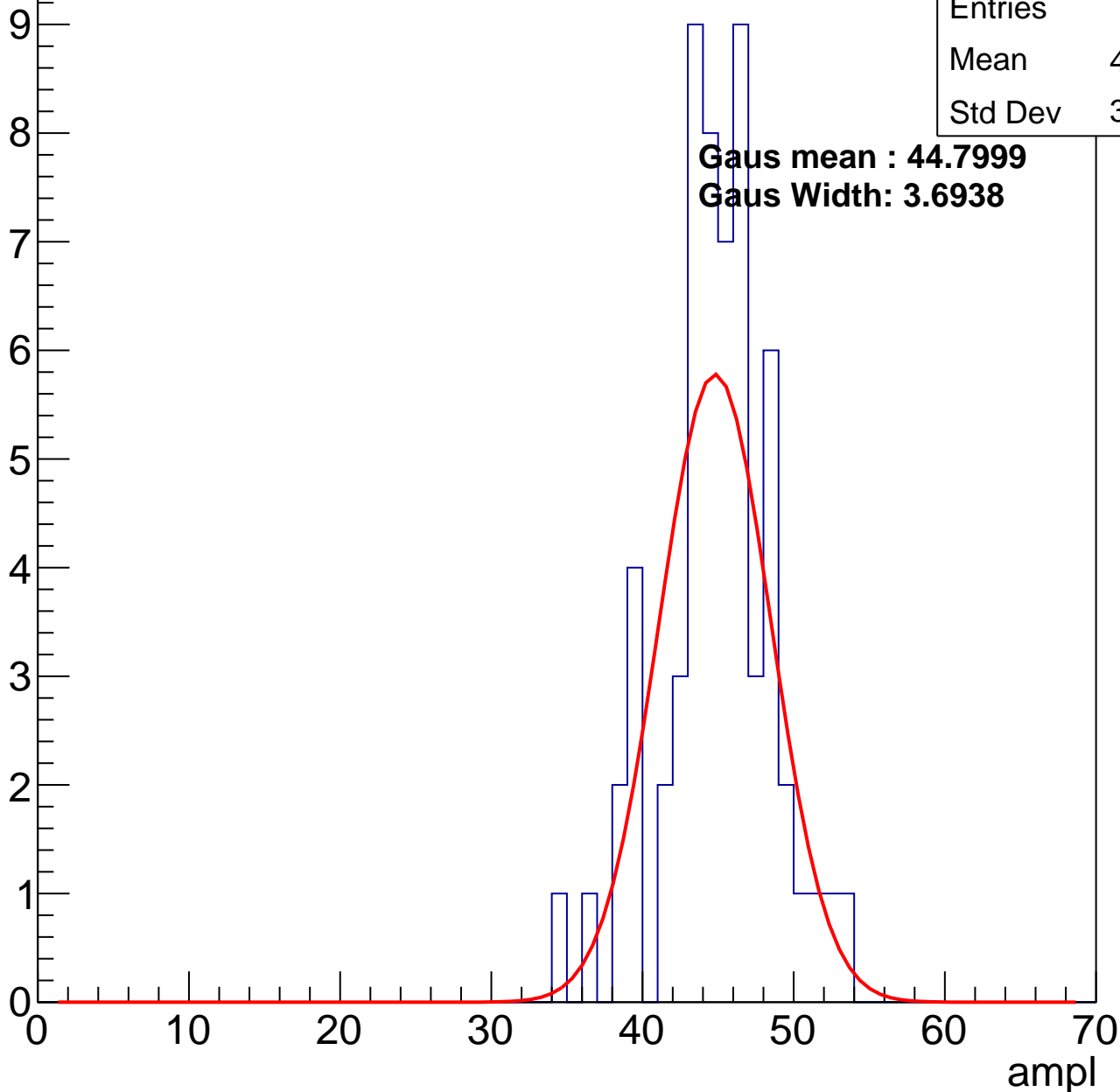
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	44.44
Std Dev	3.642

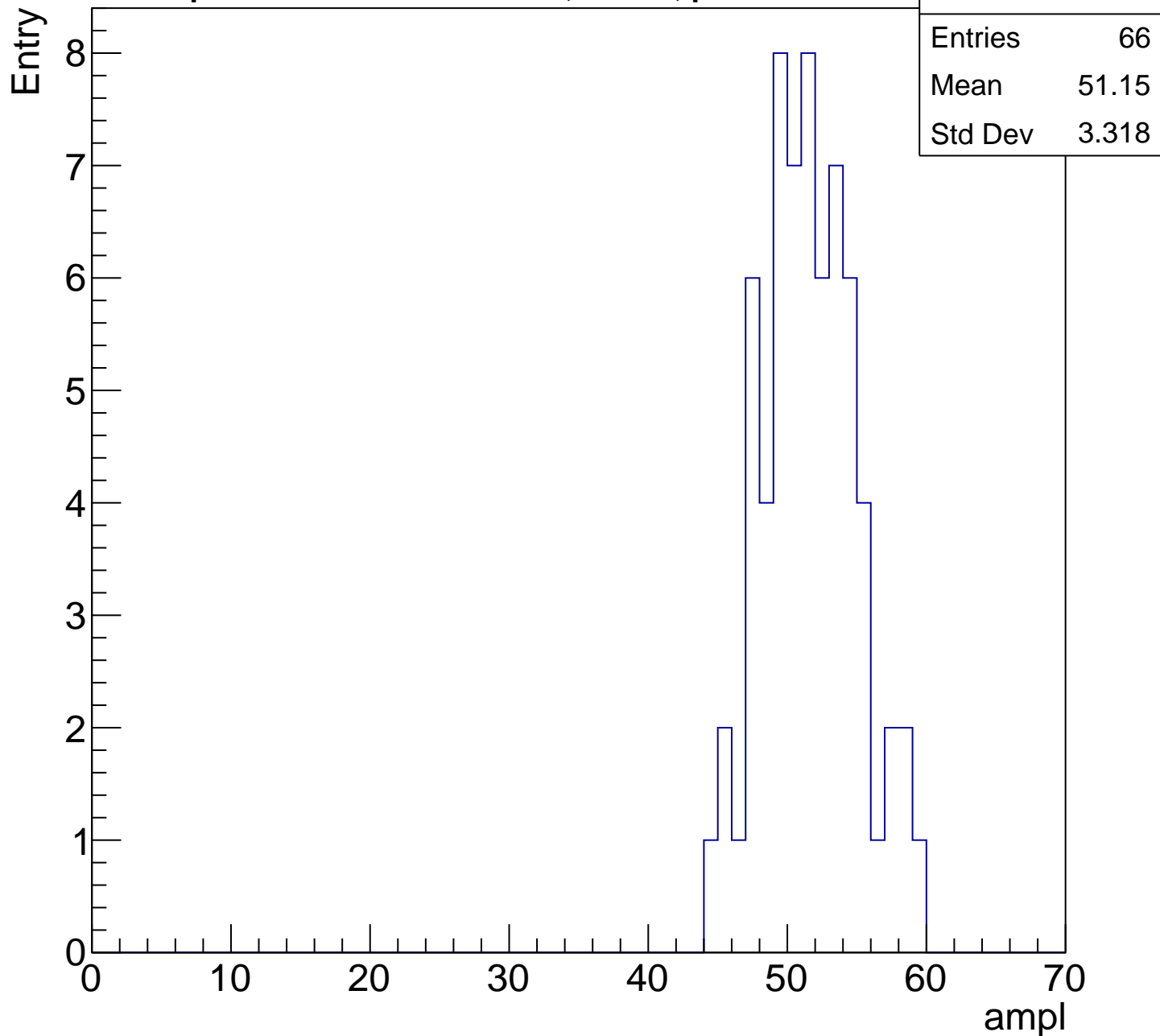
Gaus mean : 44.7999

Gaus Width: 3.6938



B0L102S, U18-ch5, adc3

calib_packv5_042523_0143.root, FC#12, port B1

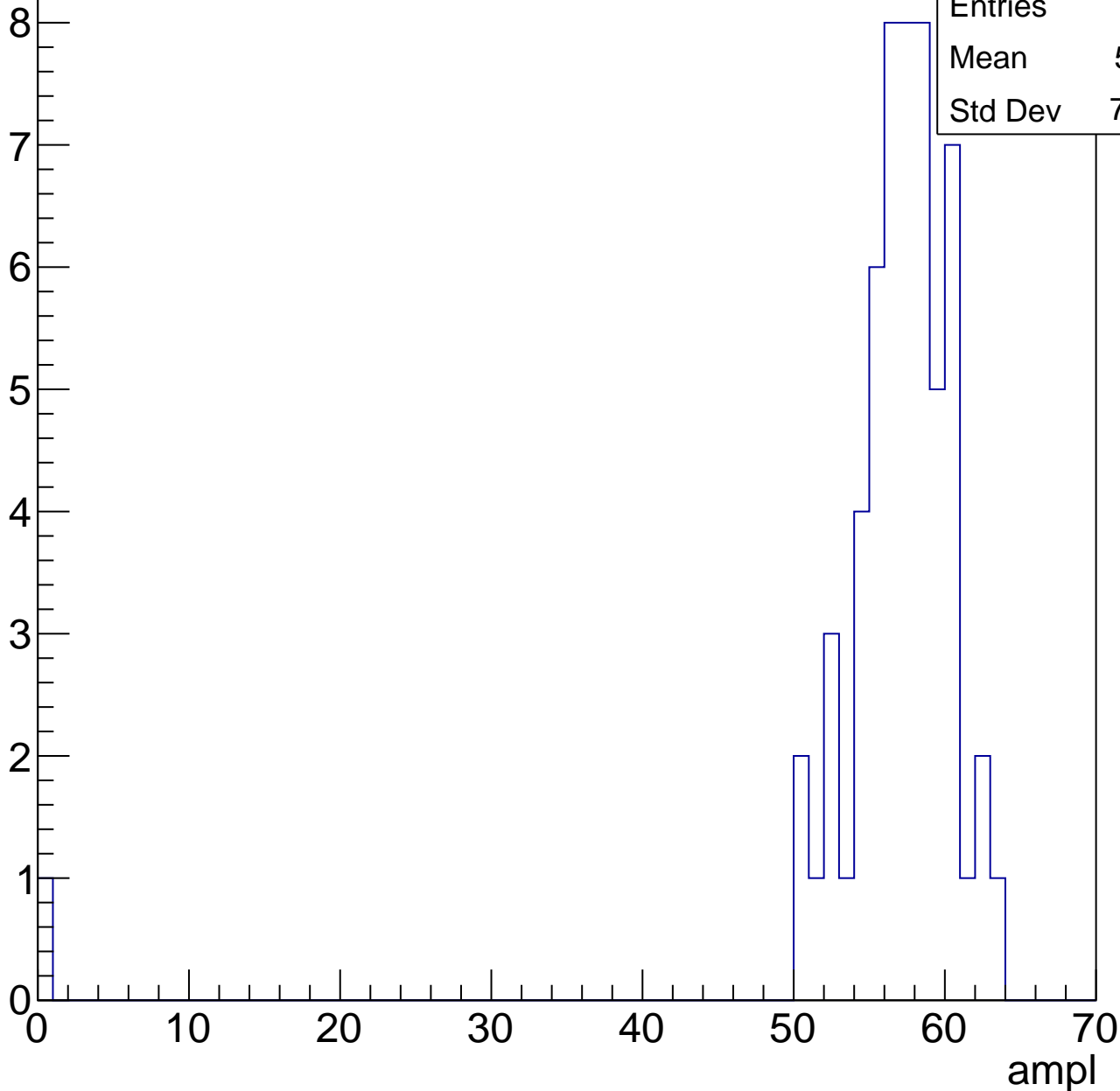


B0L102S, U18-ch5, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	55.81
Std Dev	7.936

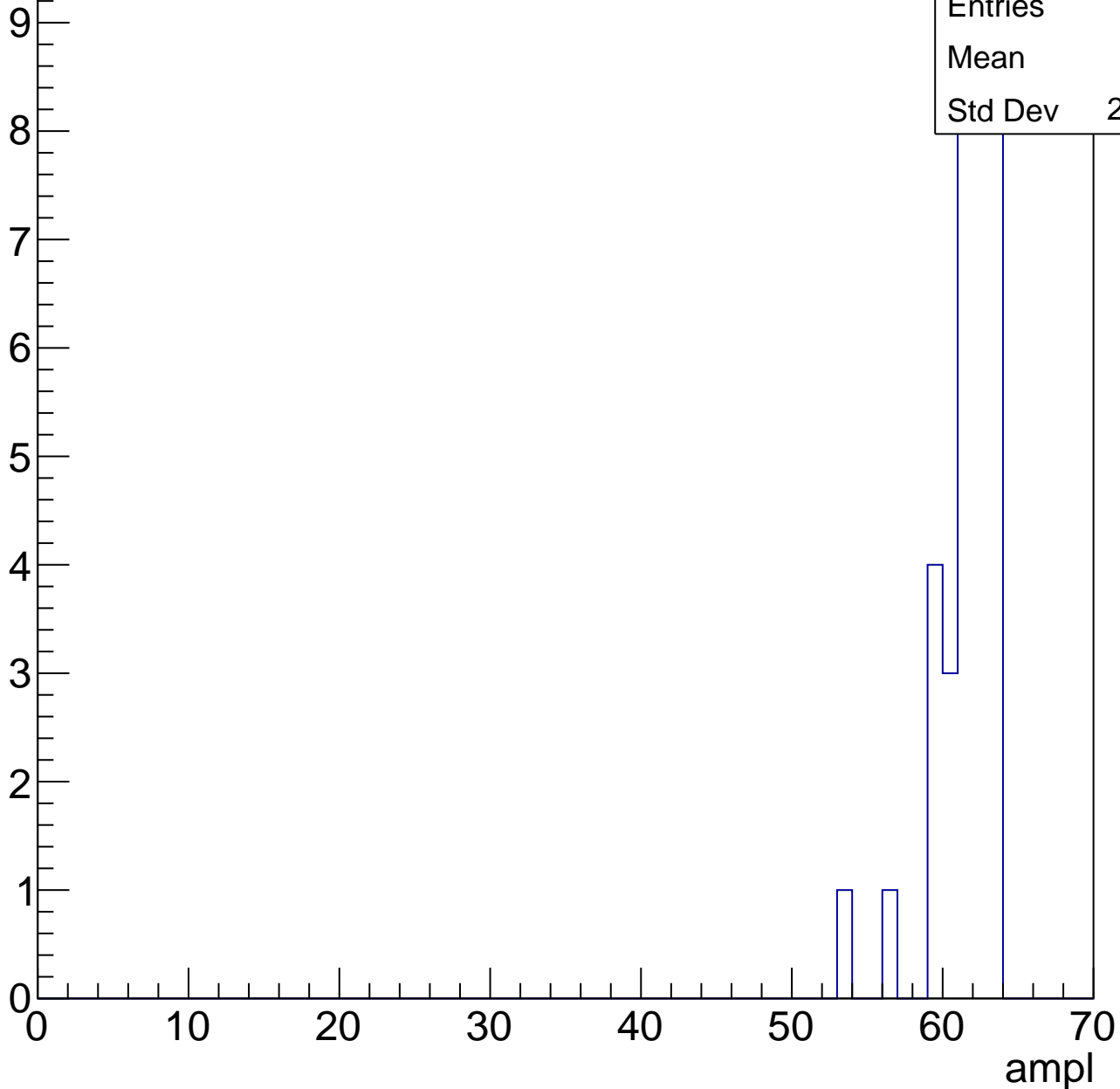


B0L102S, U18-ch5, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	34
Mean	61
Std Dev	2.086



B0L102S, U18-ch5, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch5, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch6, adc0

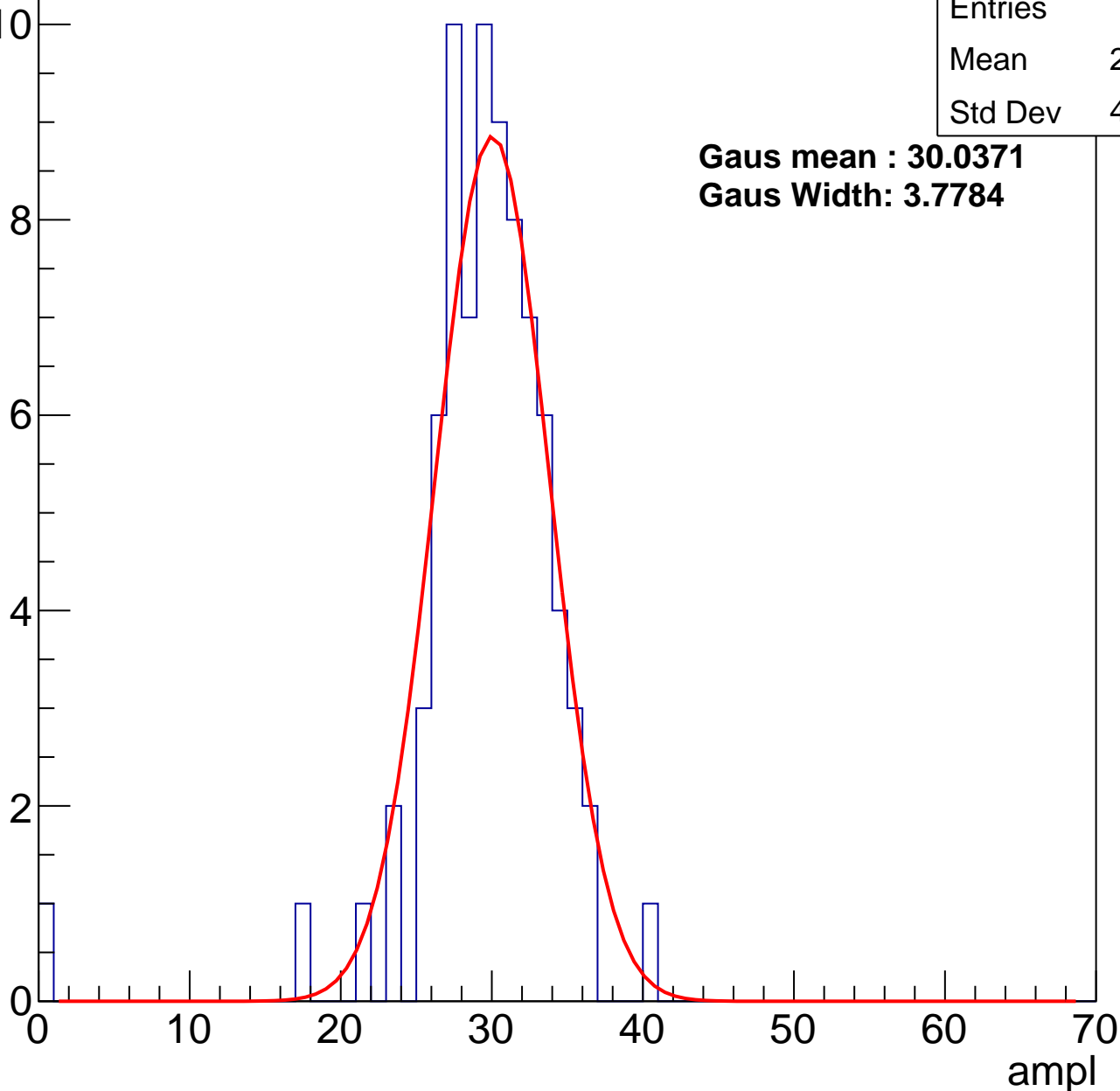
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	29.19
Std Dev	4.836

Gaus mean : 30.0371

Gaus Width: 3.7784



B0L102S, U18-ch6, adc1

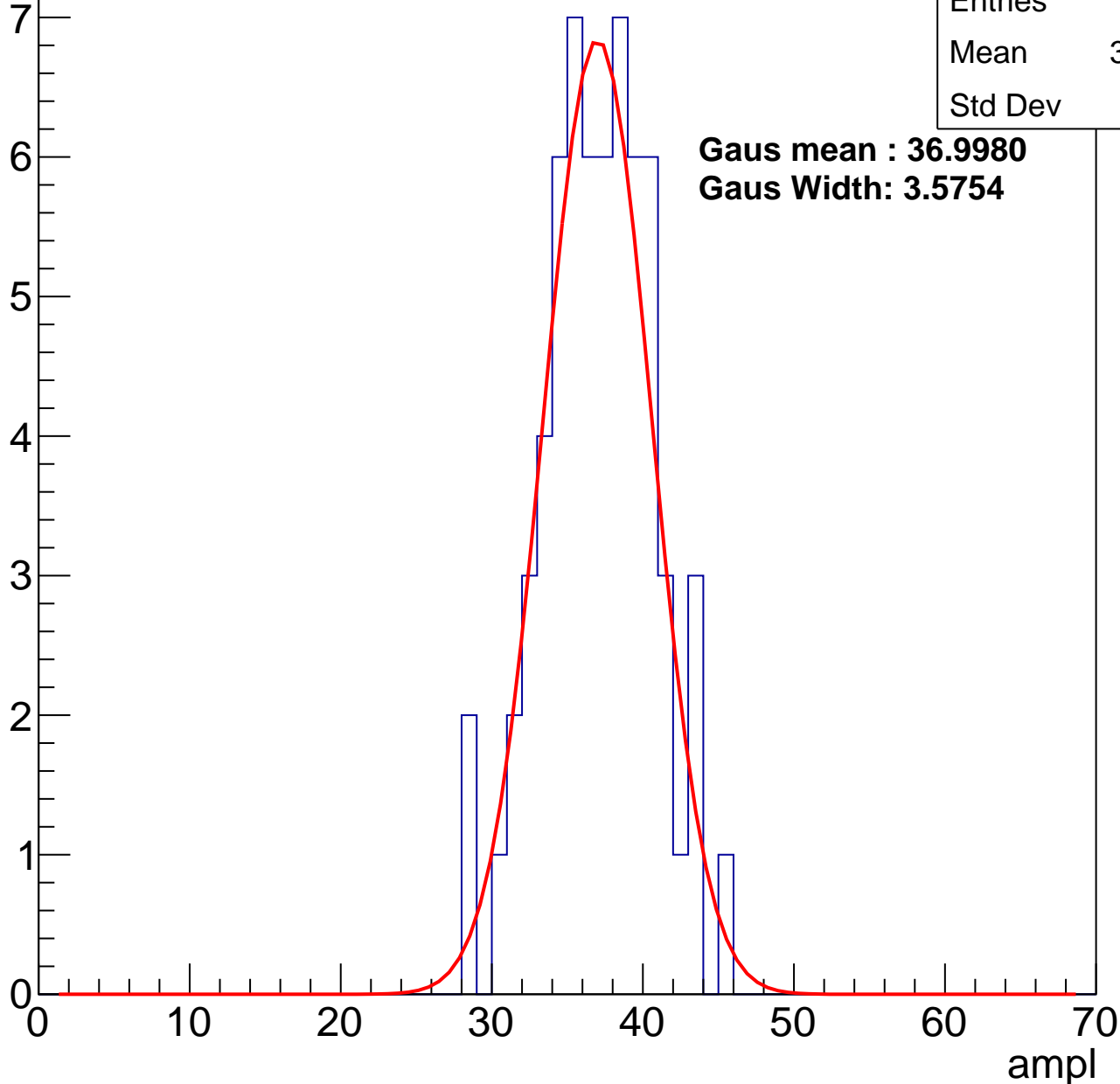
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	36.59
Std Dev	3.6

Gaus mean : 36.9980

Gaus Width: 3.5754



B0L102S, U18-ch6, adc2

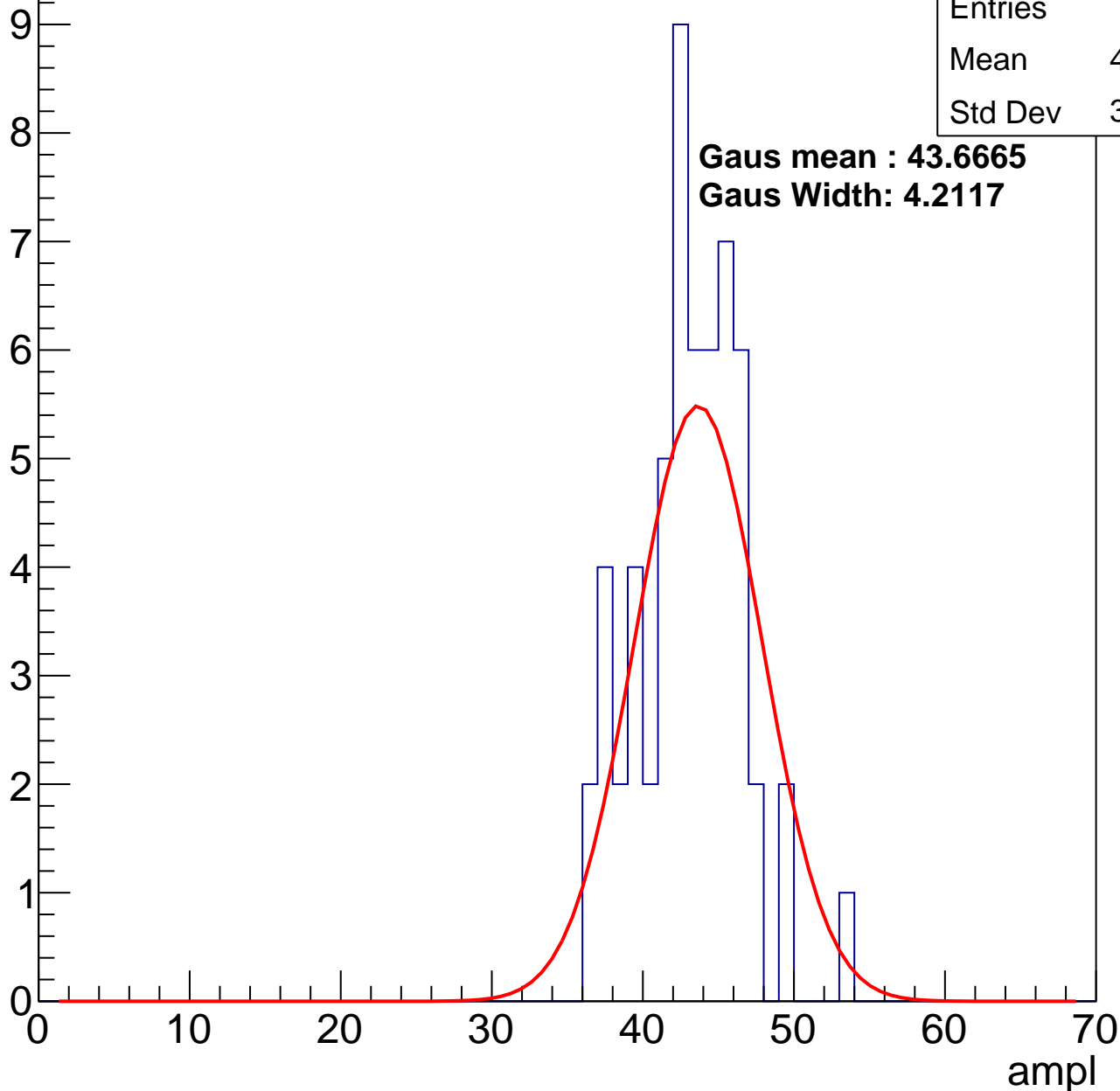
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	42.64
Std Dev	3.443

Gaus mean : 43.6665

Gaus Width: 4.2117

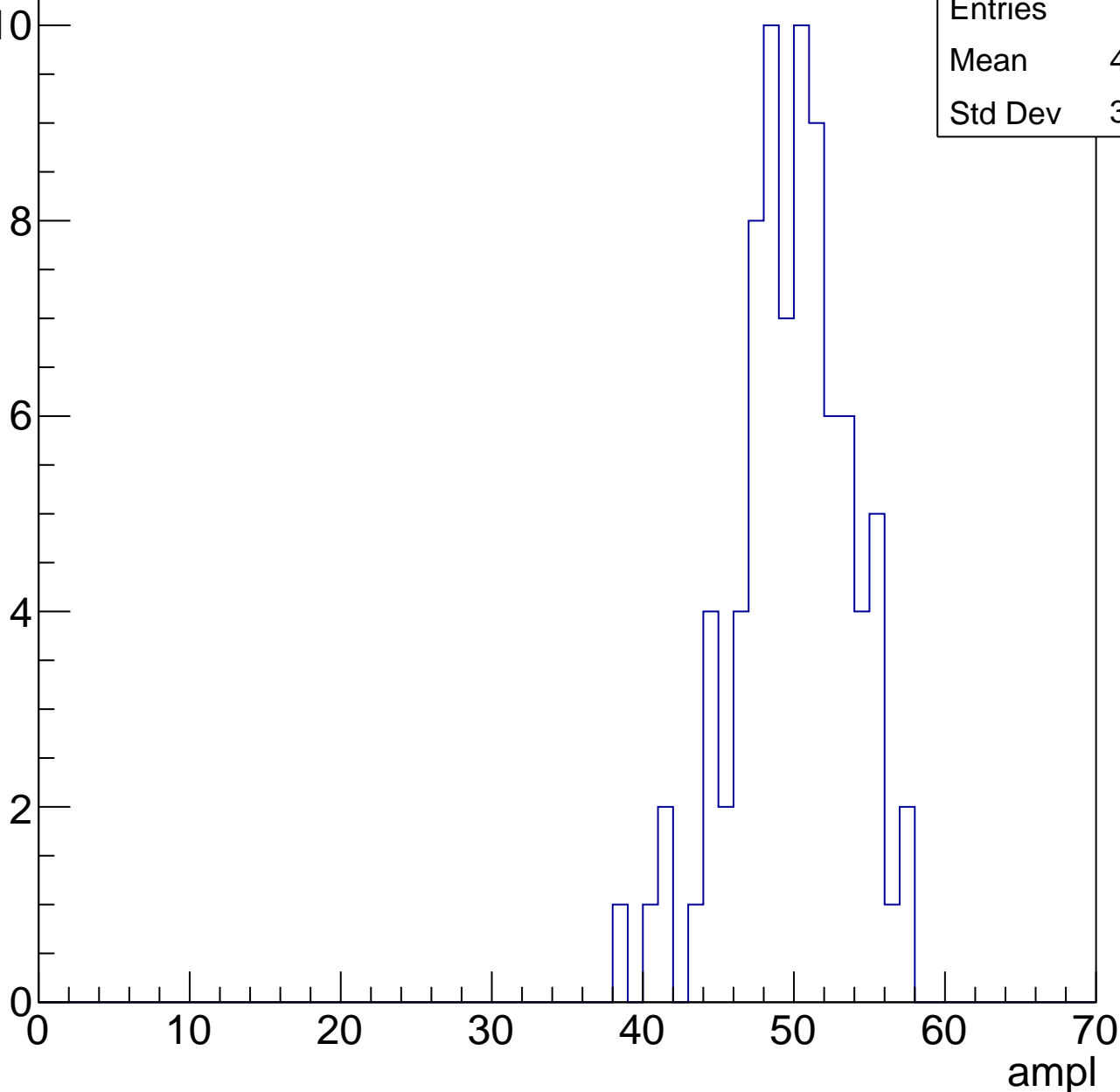


B0L102S, U18-ch6, adc3

calib_packv5_042523_0143.root, FC#12, port B1

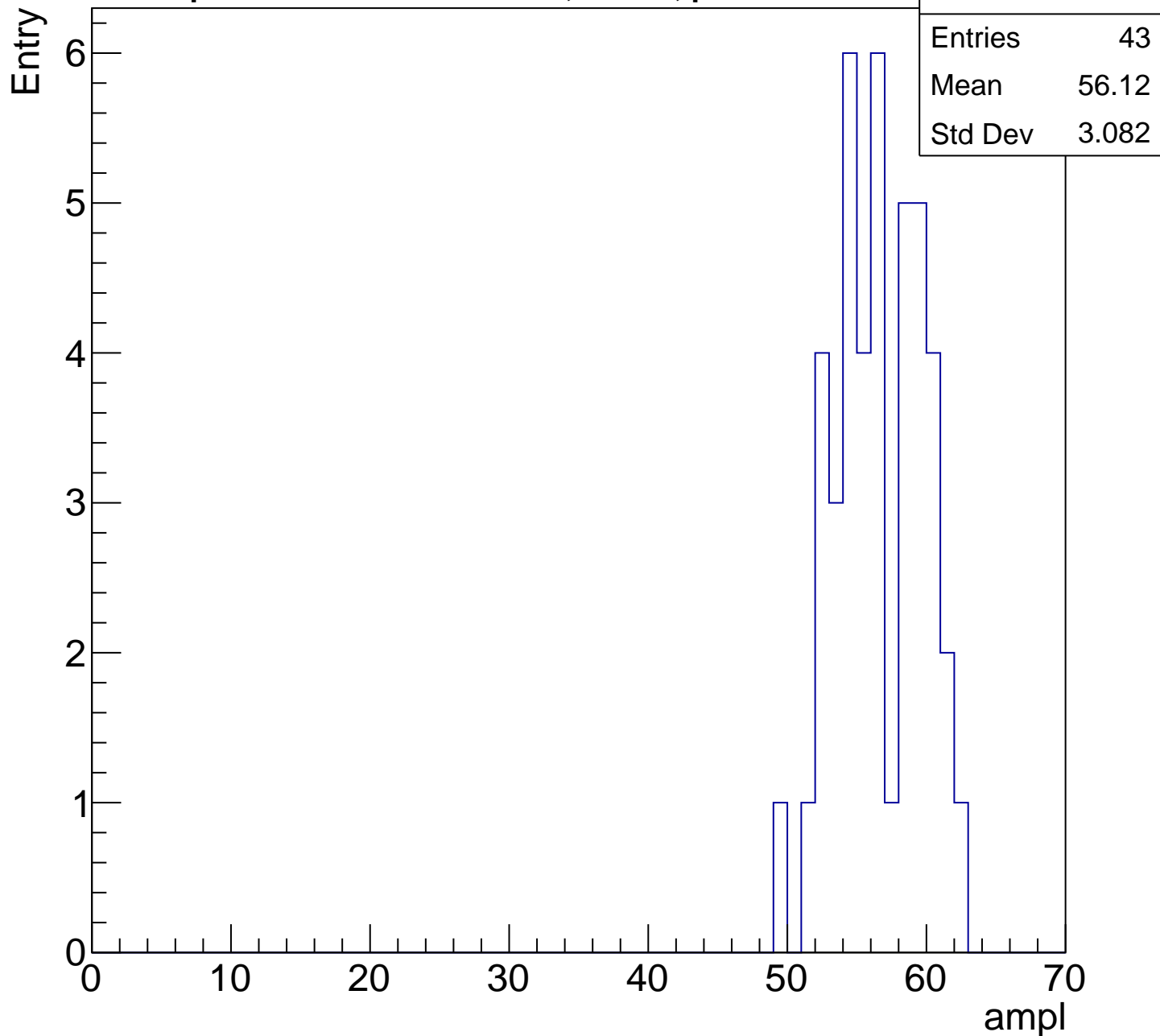
Entry

Entries	83
Mean	49.42
Std Dev	3.825



B0L102S, U18-ch6, adc4

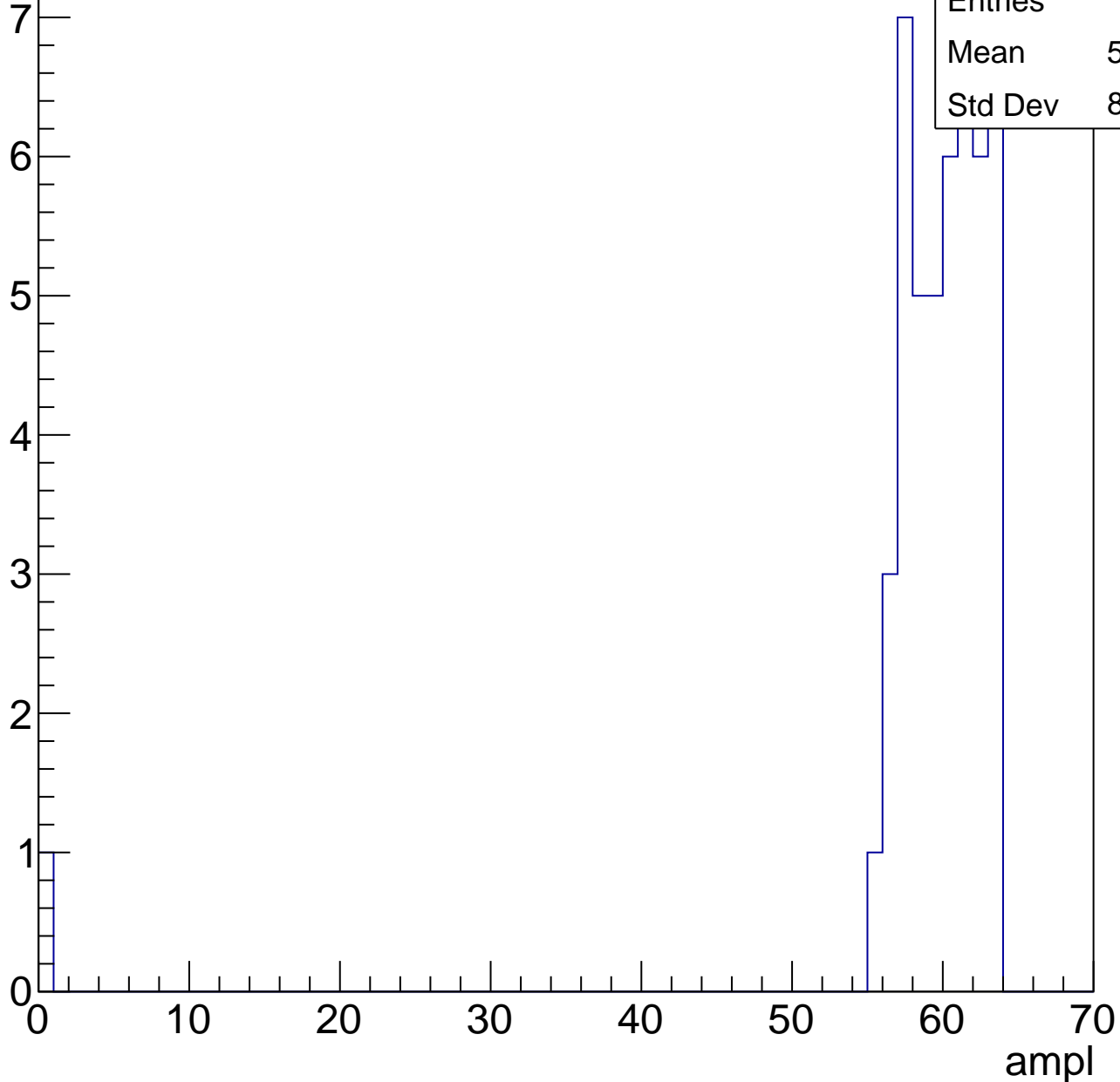
calib_packv5_042523_0143.root, FC#12, port B1



B0L102S, U18-ch6, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch6, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch6, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch7, adc0

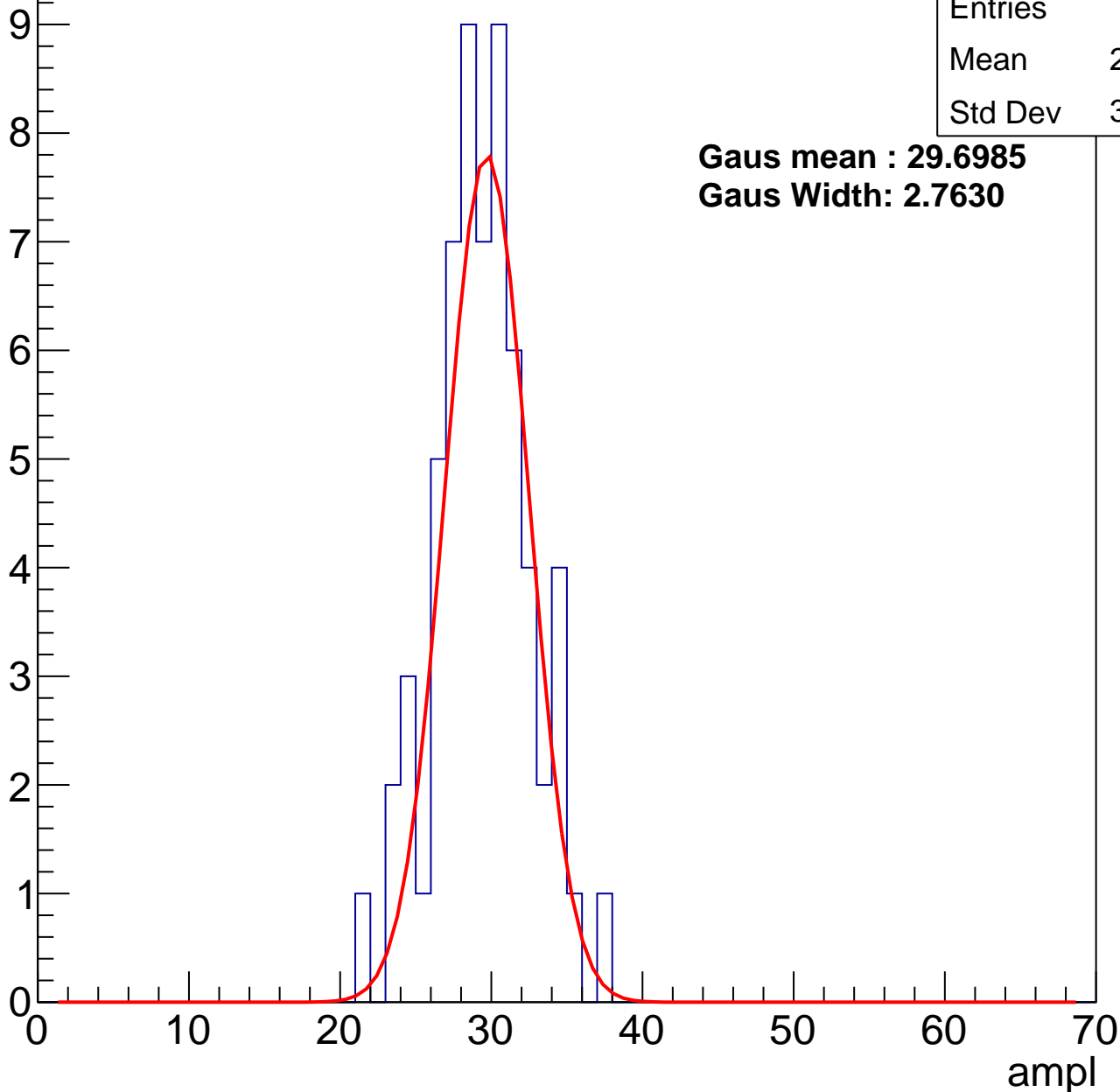
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	28.97
Std Dev	3.137

Gaus mean : 29.6985

Gaus Width: 2.7630



B0L102S, U18-ch7, adc1

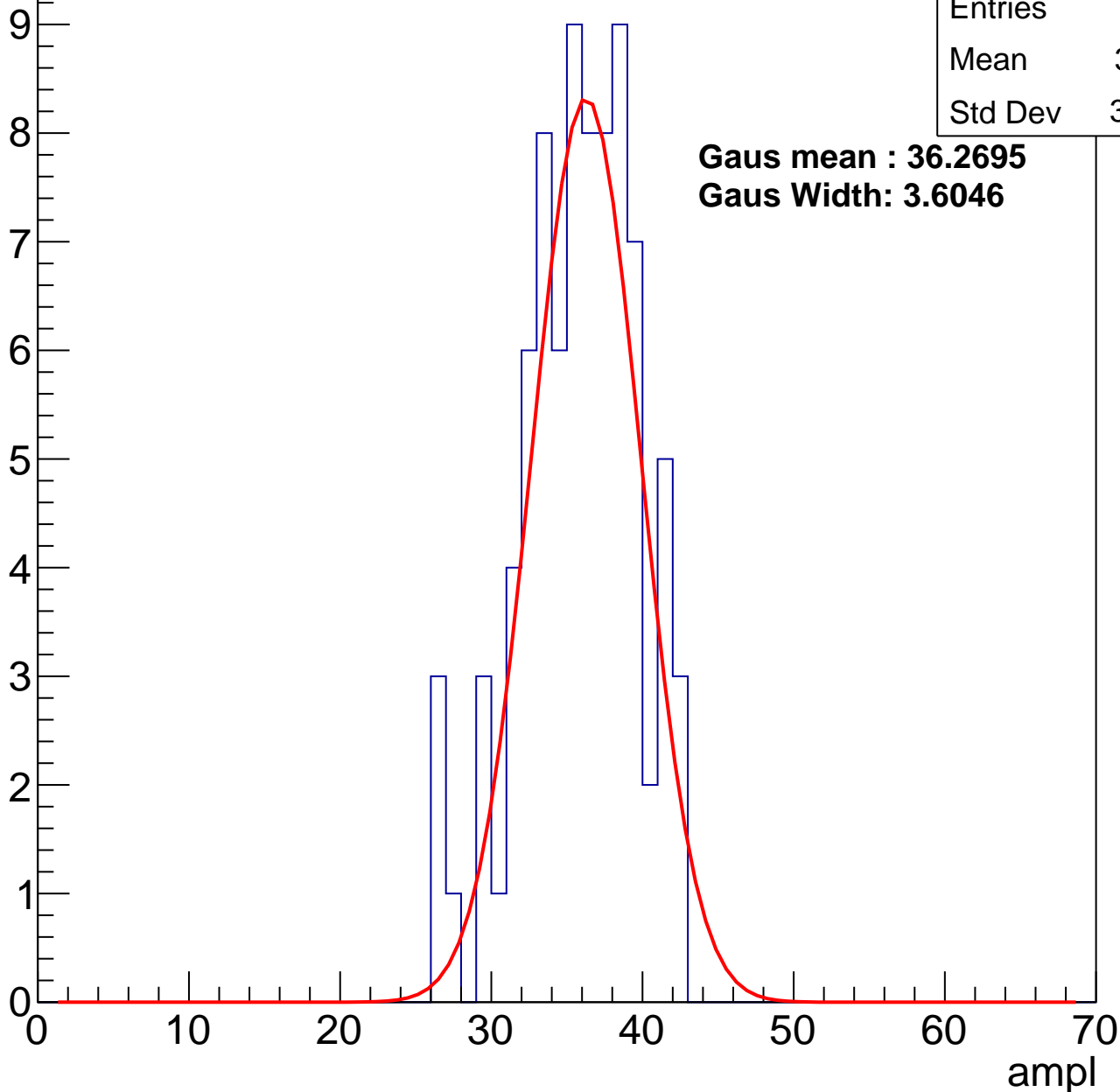
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	35.31
Std Dev	3.799

Gaus mean : 36.2695

Gaus Width: 3.6046



B0L102S, U18-ch7, adc2

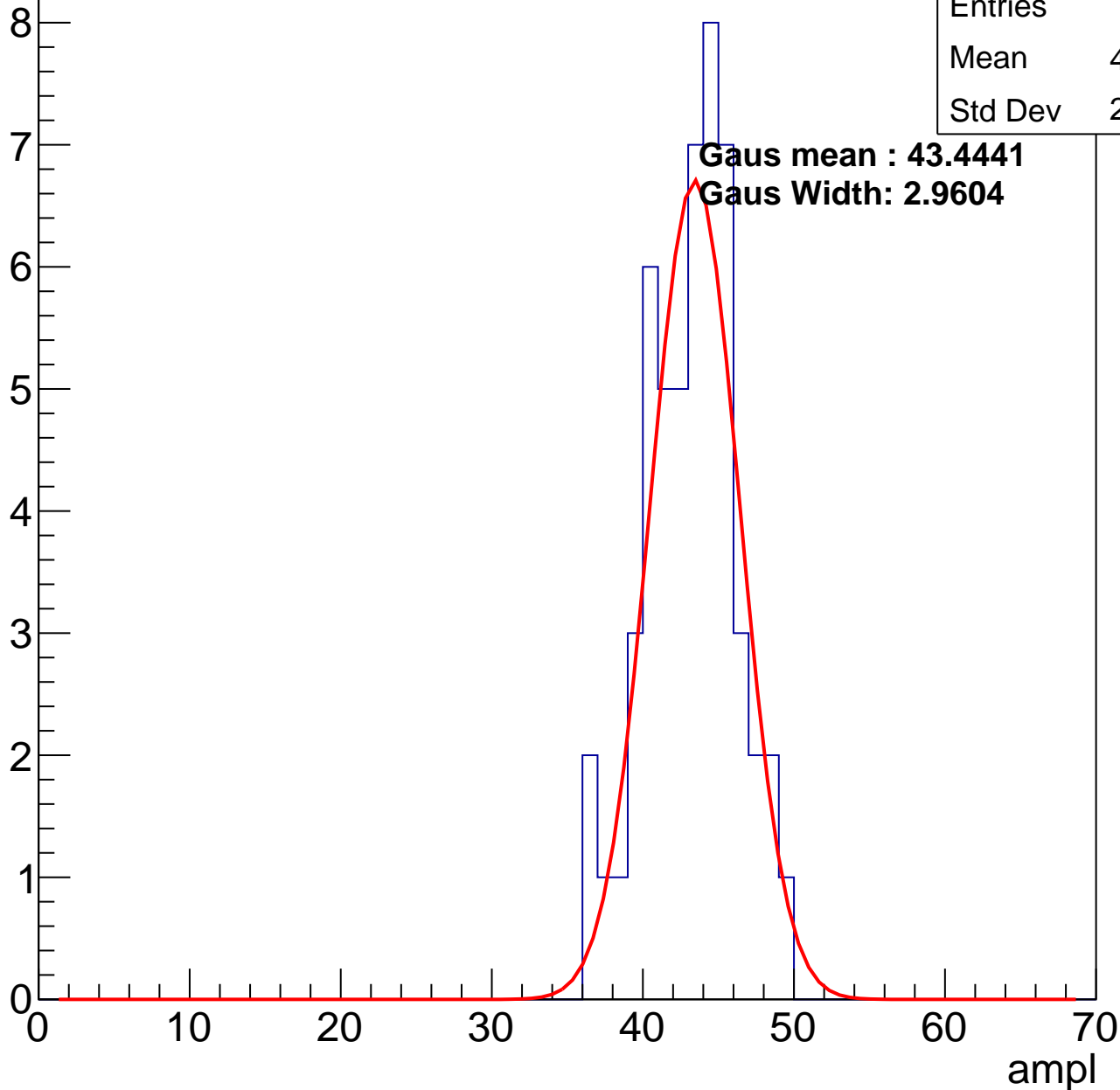
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	42.72
Std Dev	2.955

Gaus mean : 43.4441

Gaus Width: 2.9604

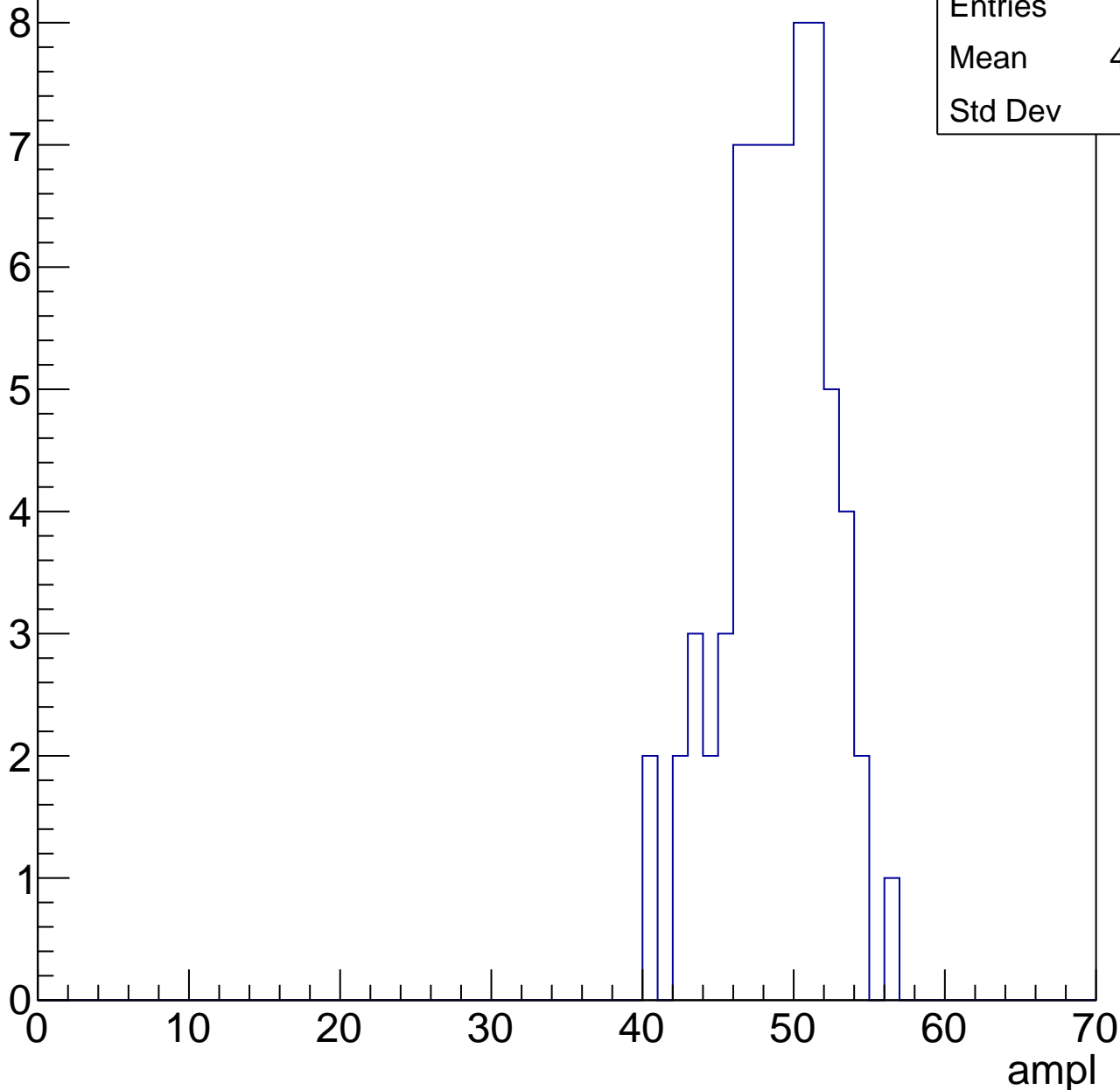


B0L102S, U18-ch7, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	48.38
Std Dev	3.4

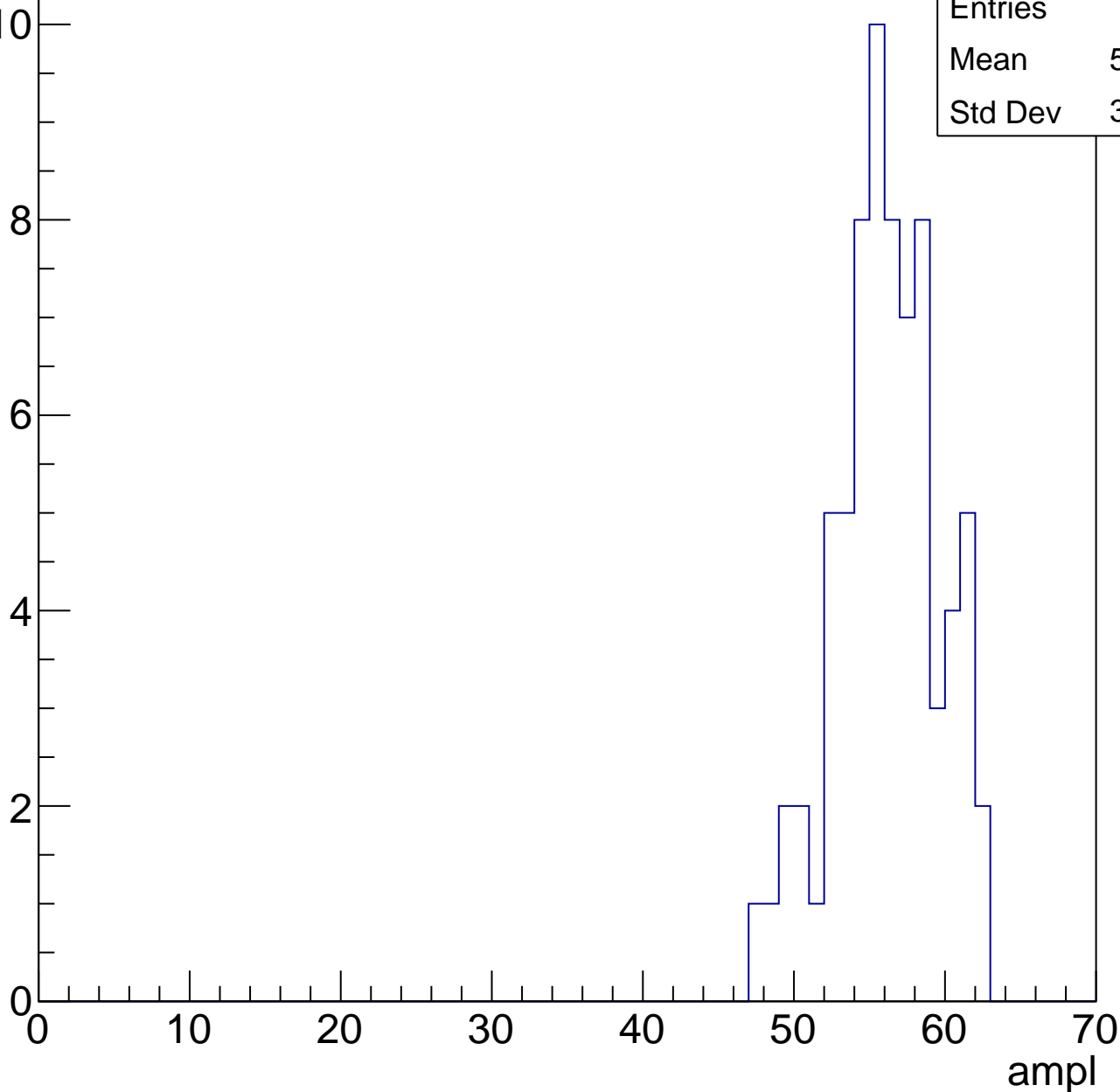


B0L102S, U18-ch7, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	55.67
Std Dev	3.387

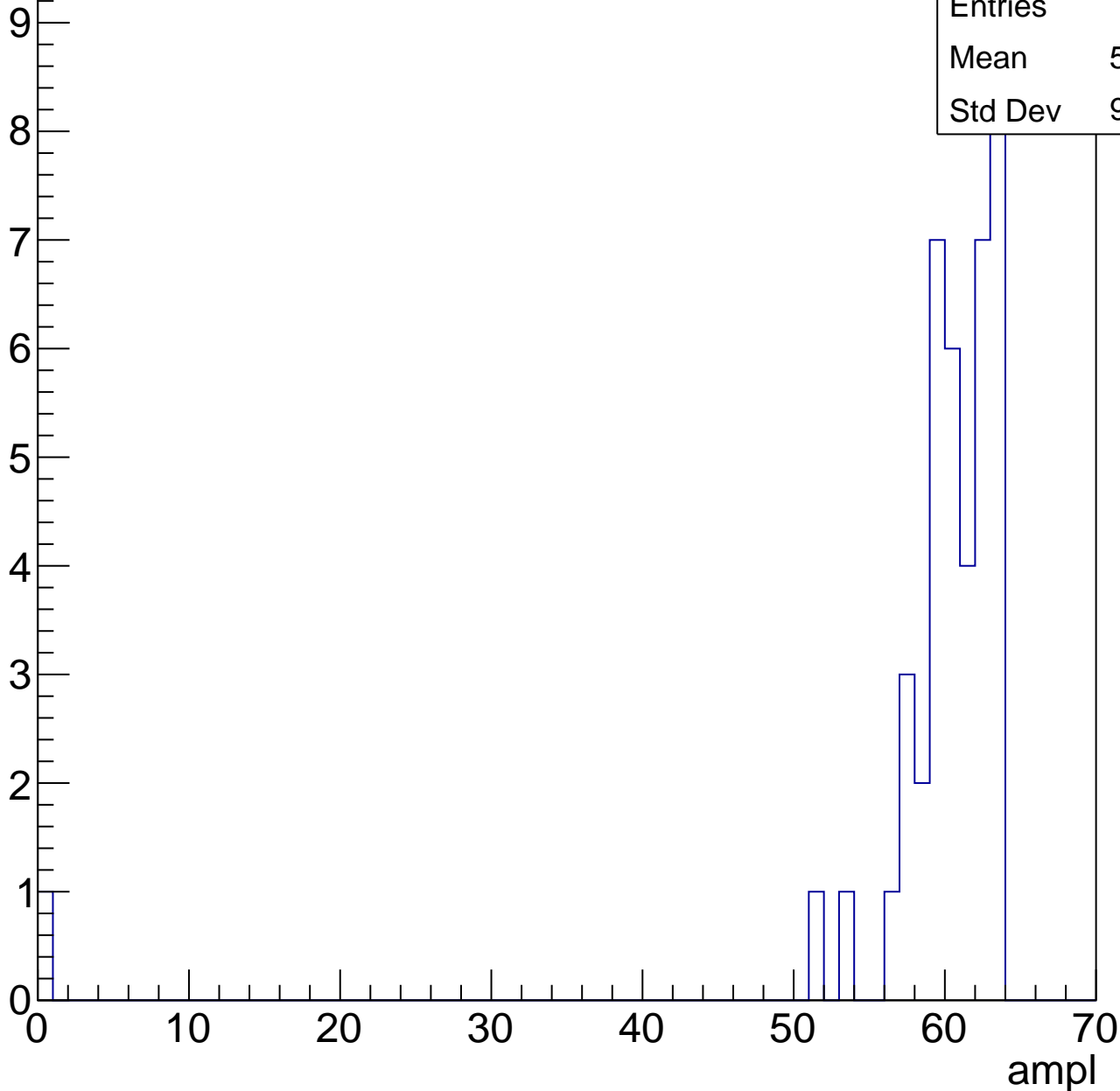


B0L102S, U18-ch7, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

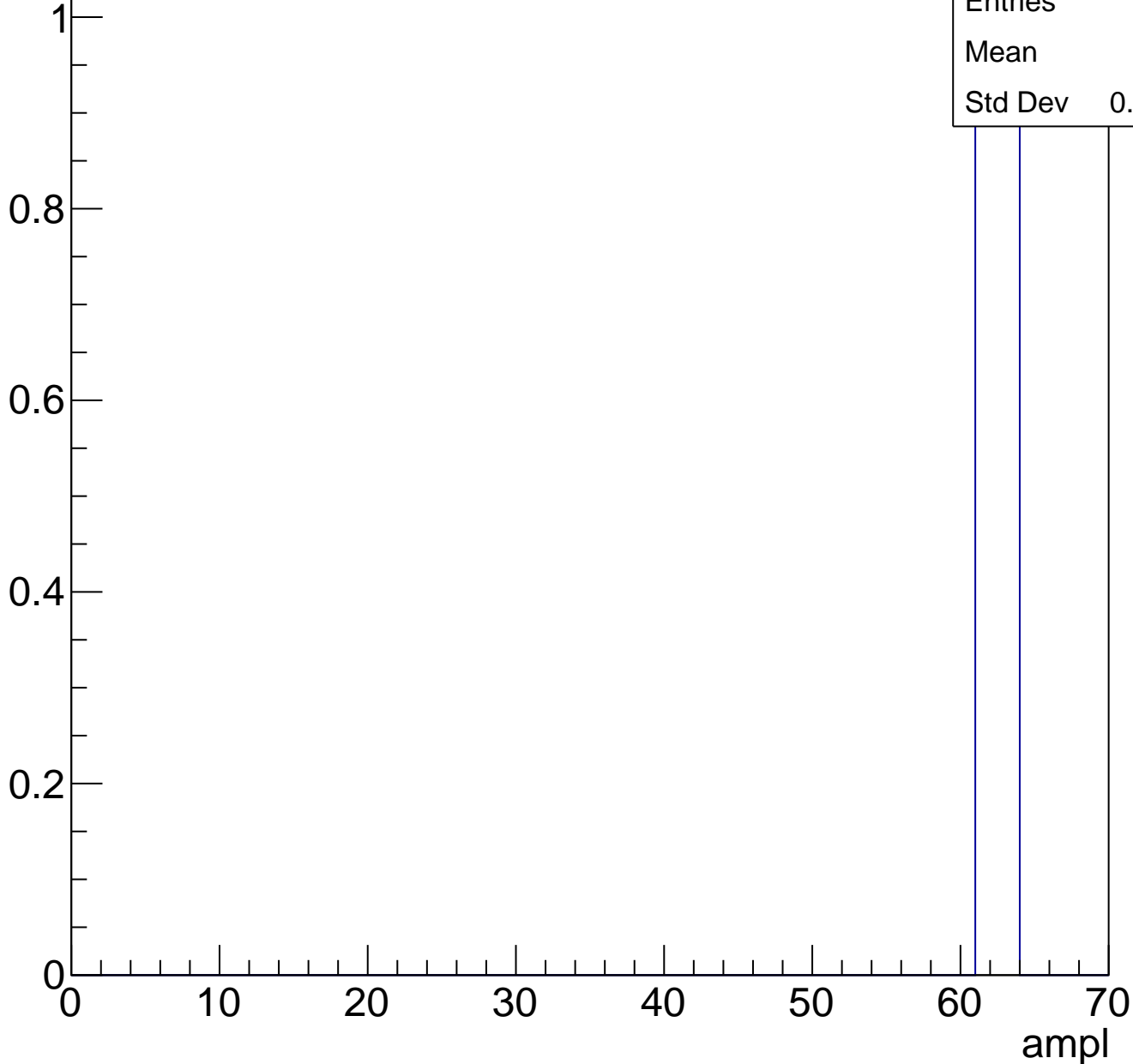
Entries	42
Mean	58.69
Std Dev	9.548



B0L102S, U18-ch7, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch7, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U18-ch8, adc0

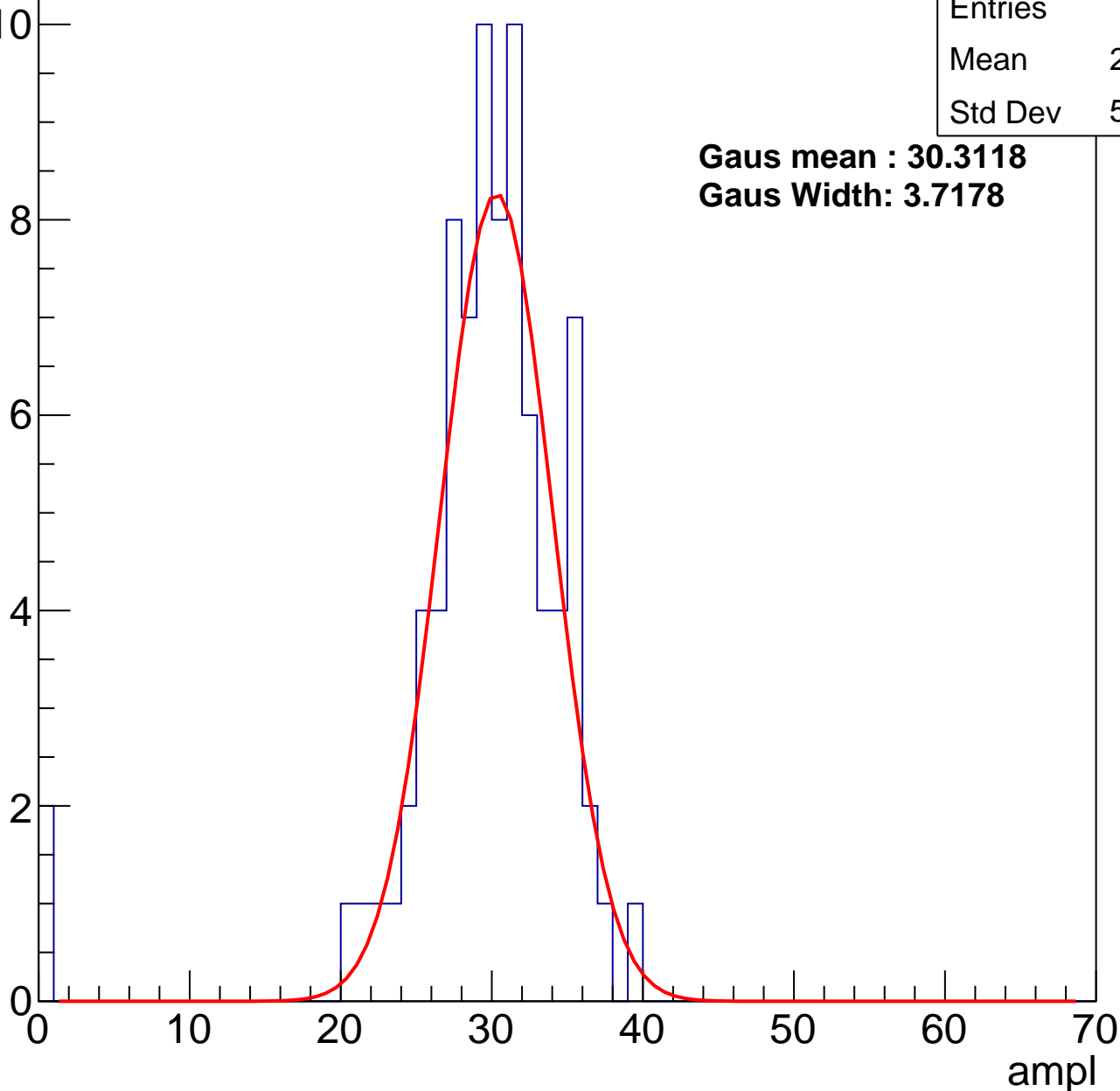
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	29.08
Std Dev	5.856

Gaus mean : 30.3118

Gaus Width: 3.7178



B0L102S, U18-ch8, adc1

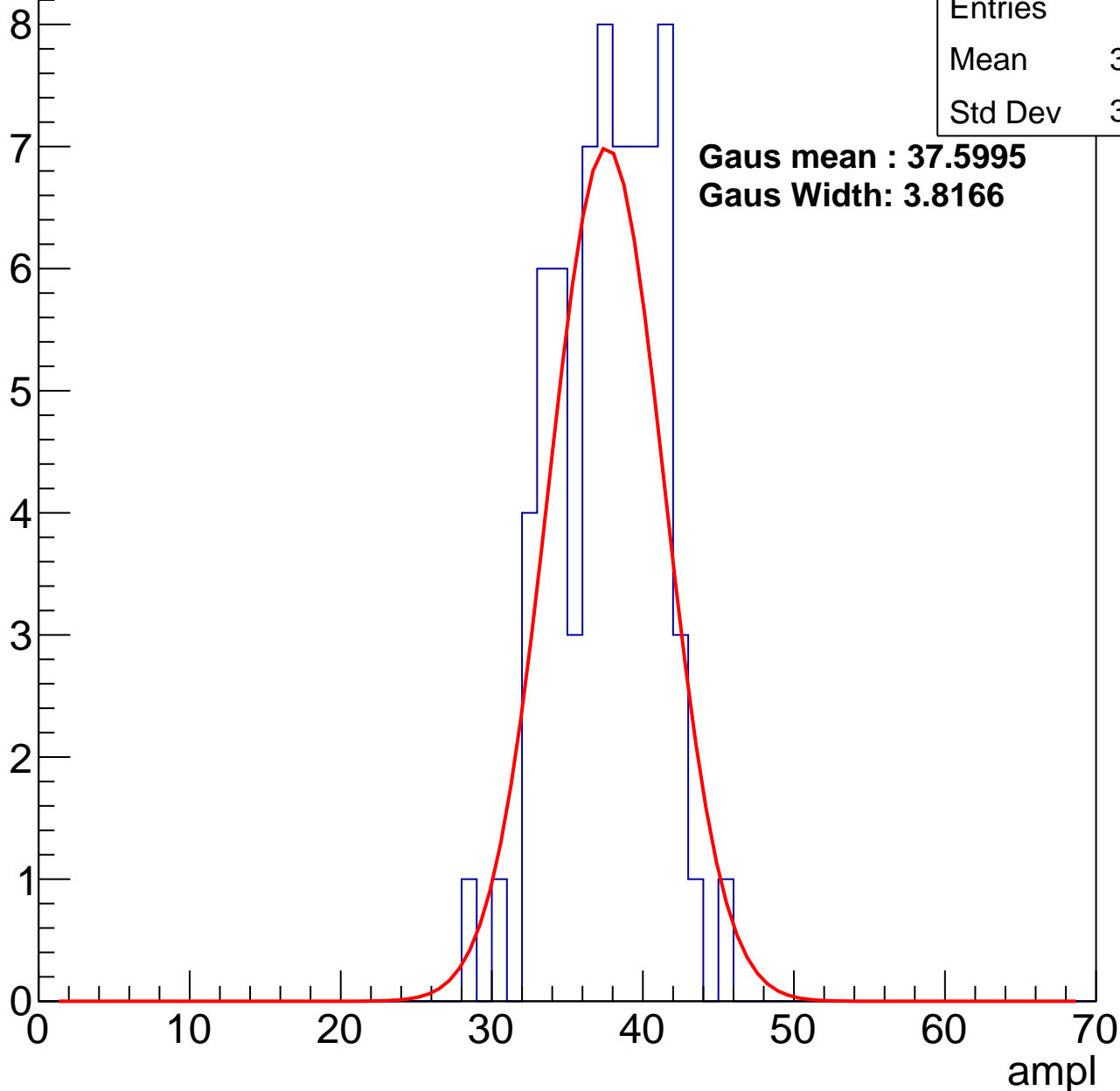
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	37.17
Std Dev	3.376

Gaus mean : 37.5995

Gaus Width: 3.8166



B0L102S, U18-ch8, adc2

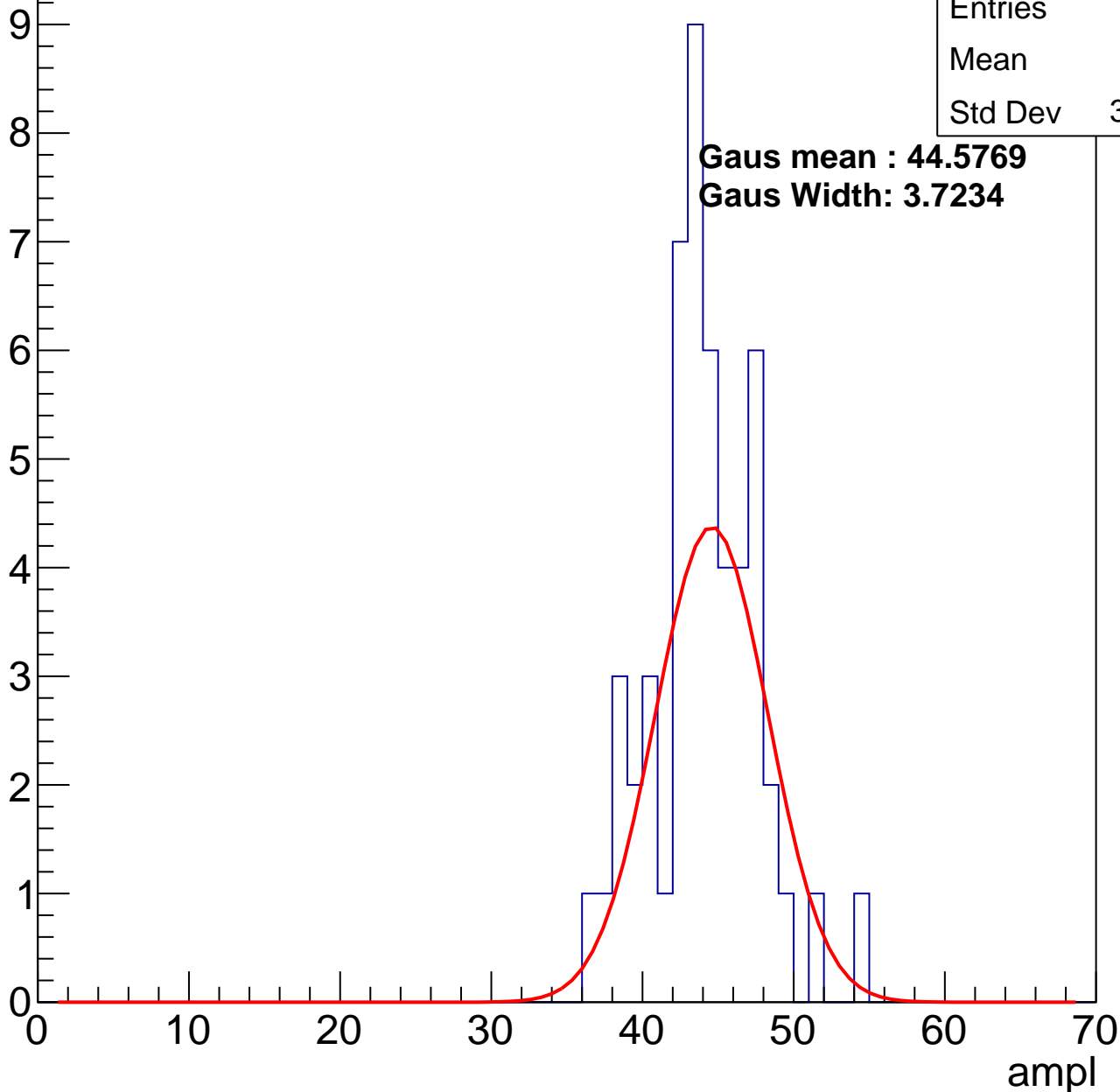
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	43.6
Std Dev	3.499

Gaus mean : 44.5769

Gaus Width: 3.7234

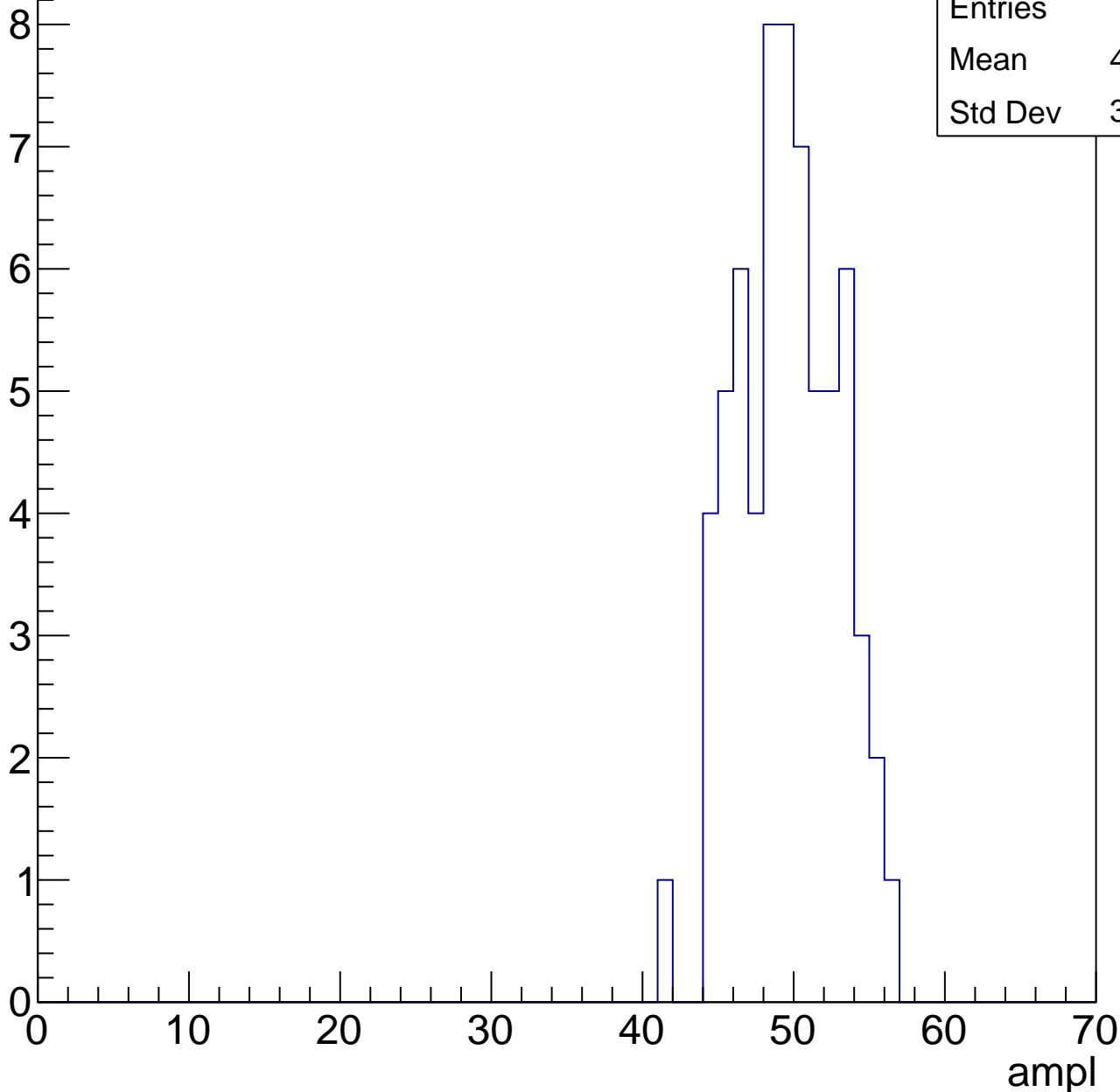


B0L102S, U18-ch8, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	49.12
Std Dev	3.246

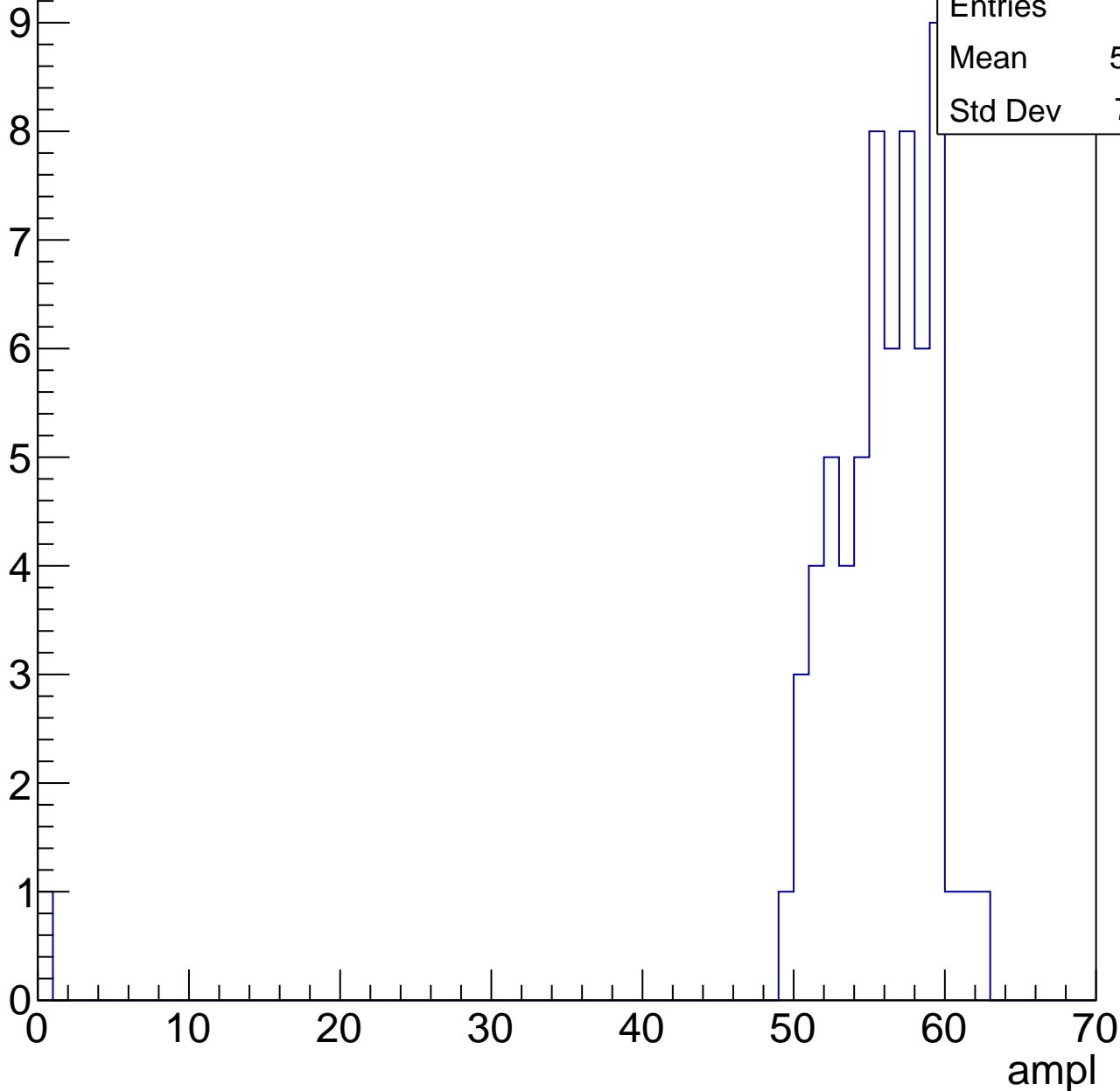


B0L102S, U18-ch8, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	54.59
Std Dev	7.561



B0L102S, U18-ch8, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

10

8

6

4

2

0

Entries	47
Mean	60.47
Std Dev	2.258

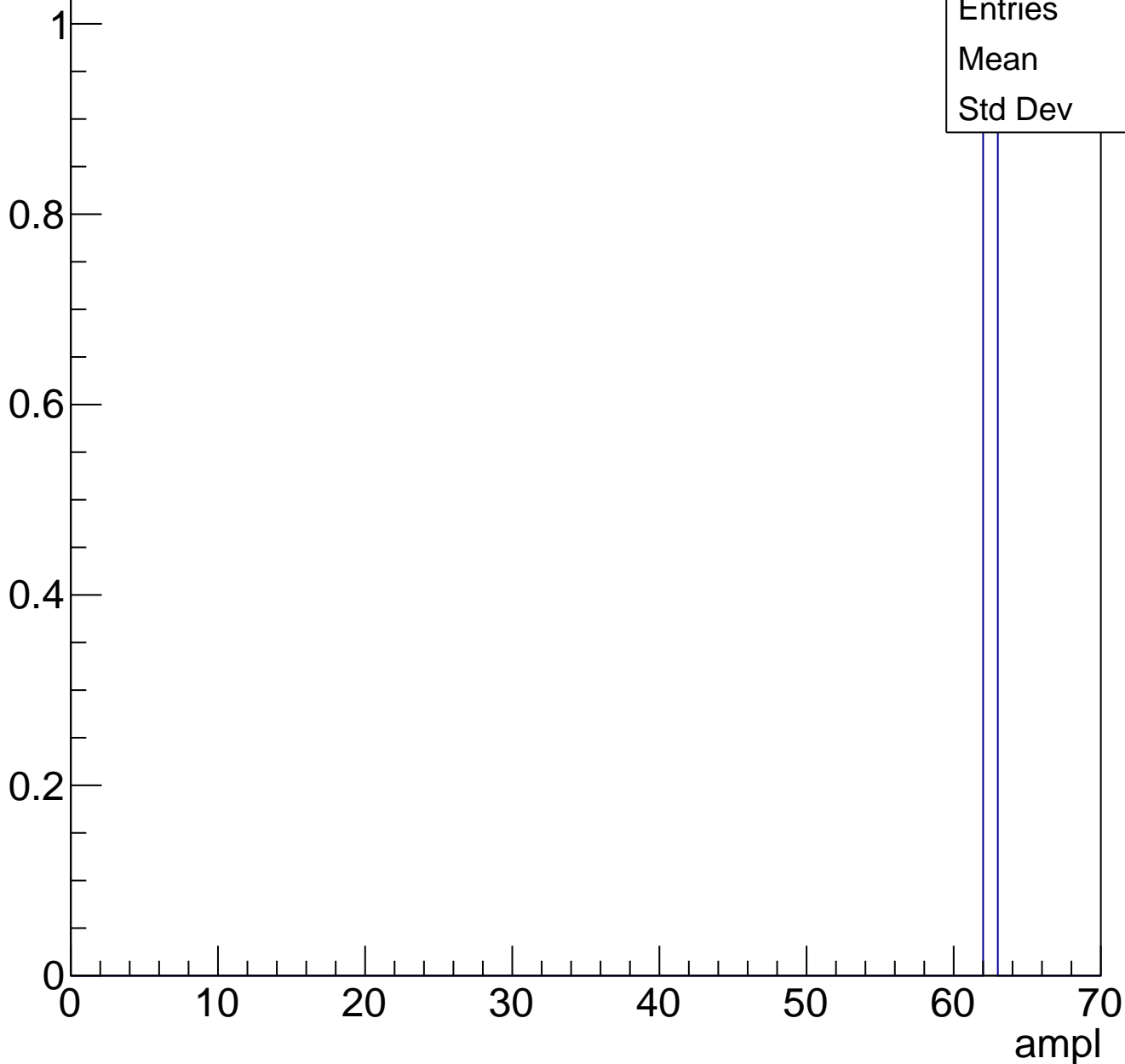
ampl

0 10 20 30 40 50 60 70

B0L102S, U18-ch8, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch8, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch9, adc0

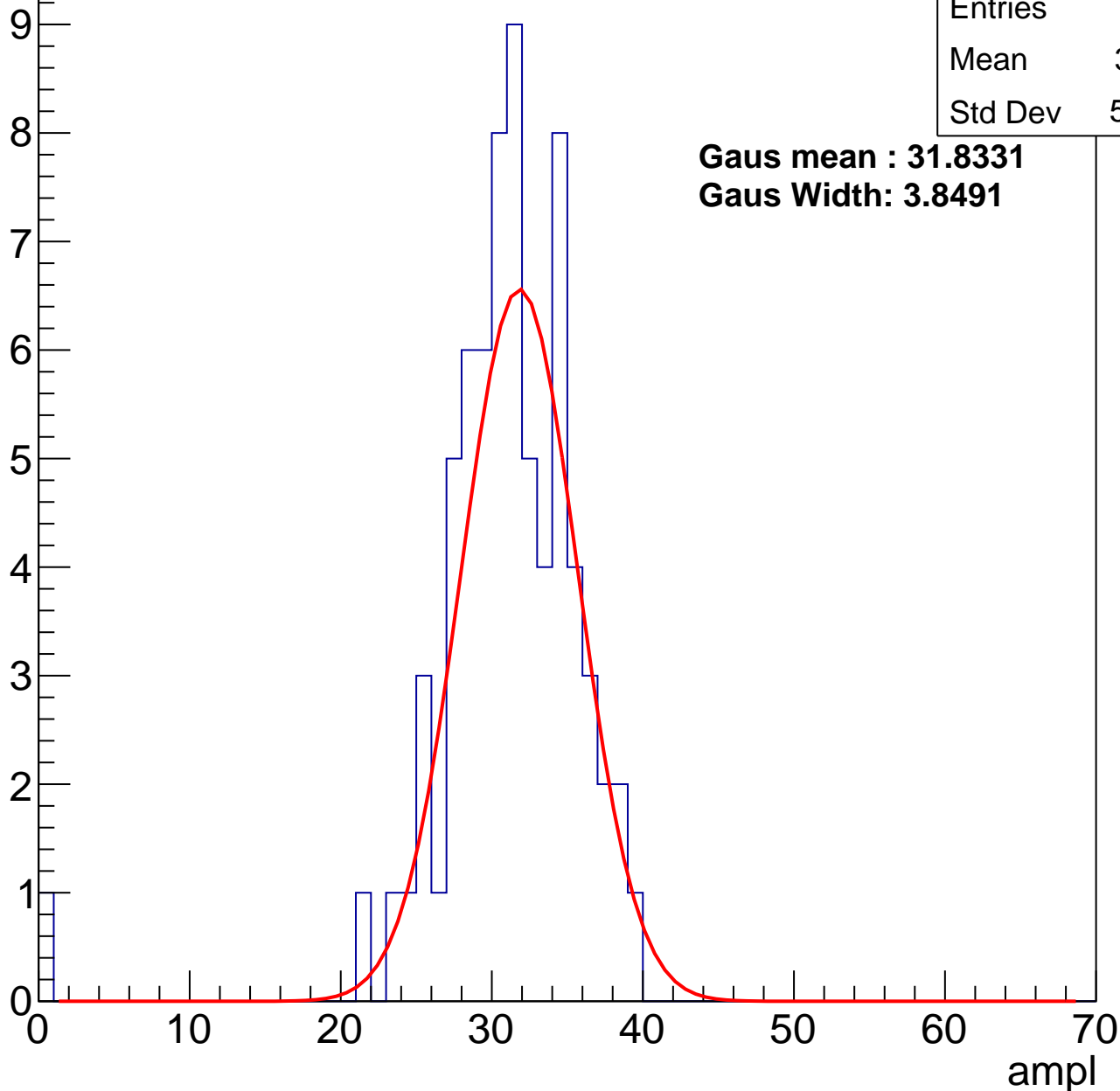
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	30.51
Std Dev	5.203

Gaus mean : 31.8331

Gaus Width: 3.8491



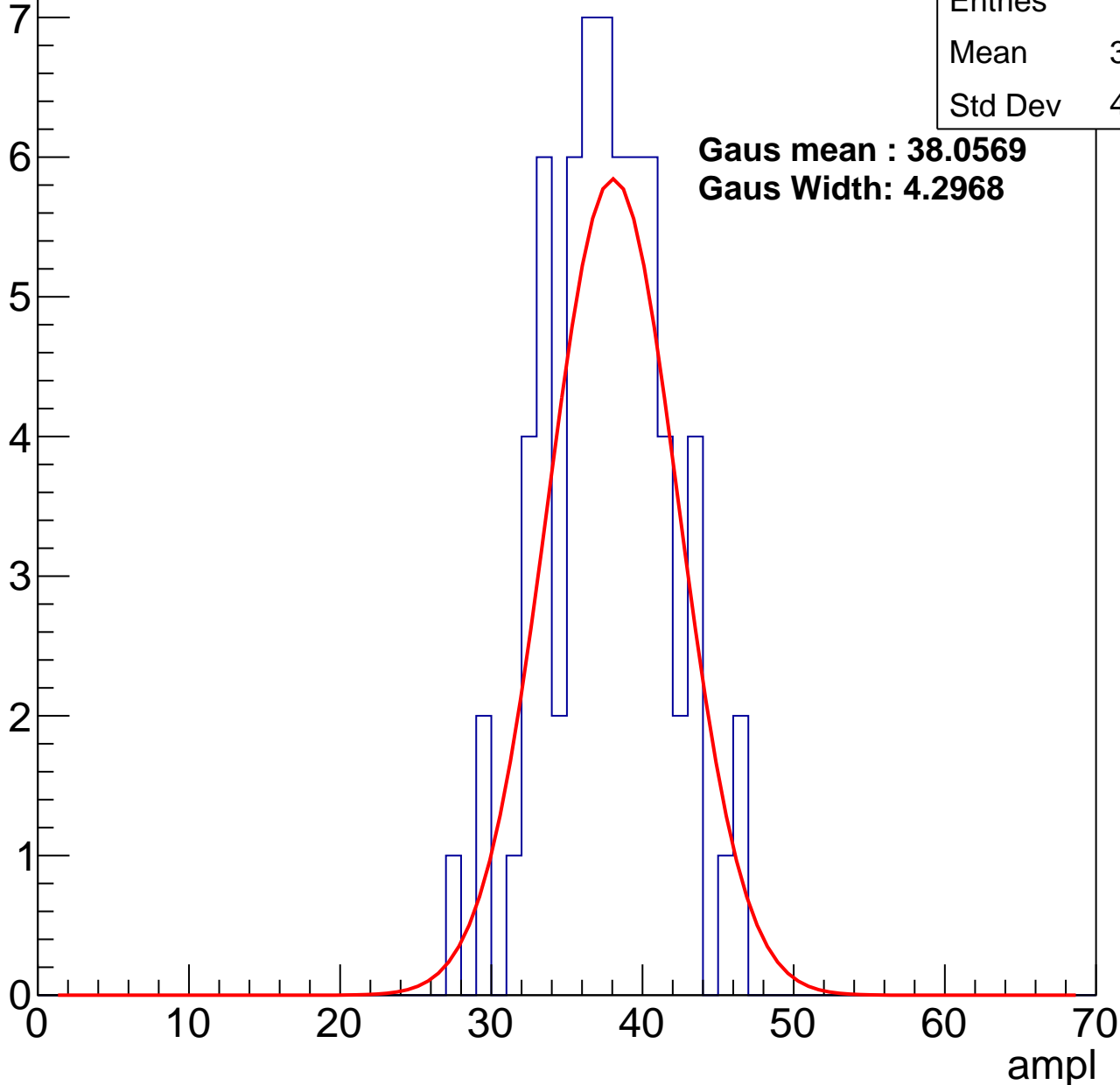
B0L102S, U18-ch9, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	37.16
Std Dev	4.006

Gaus mean : 38.0569
Gaus Width: 4.2968



B0L102S, U18-ch9, adc2

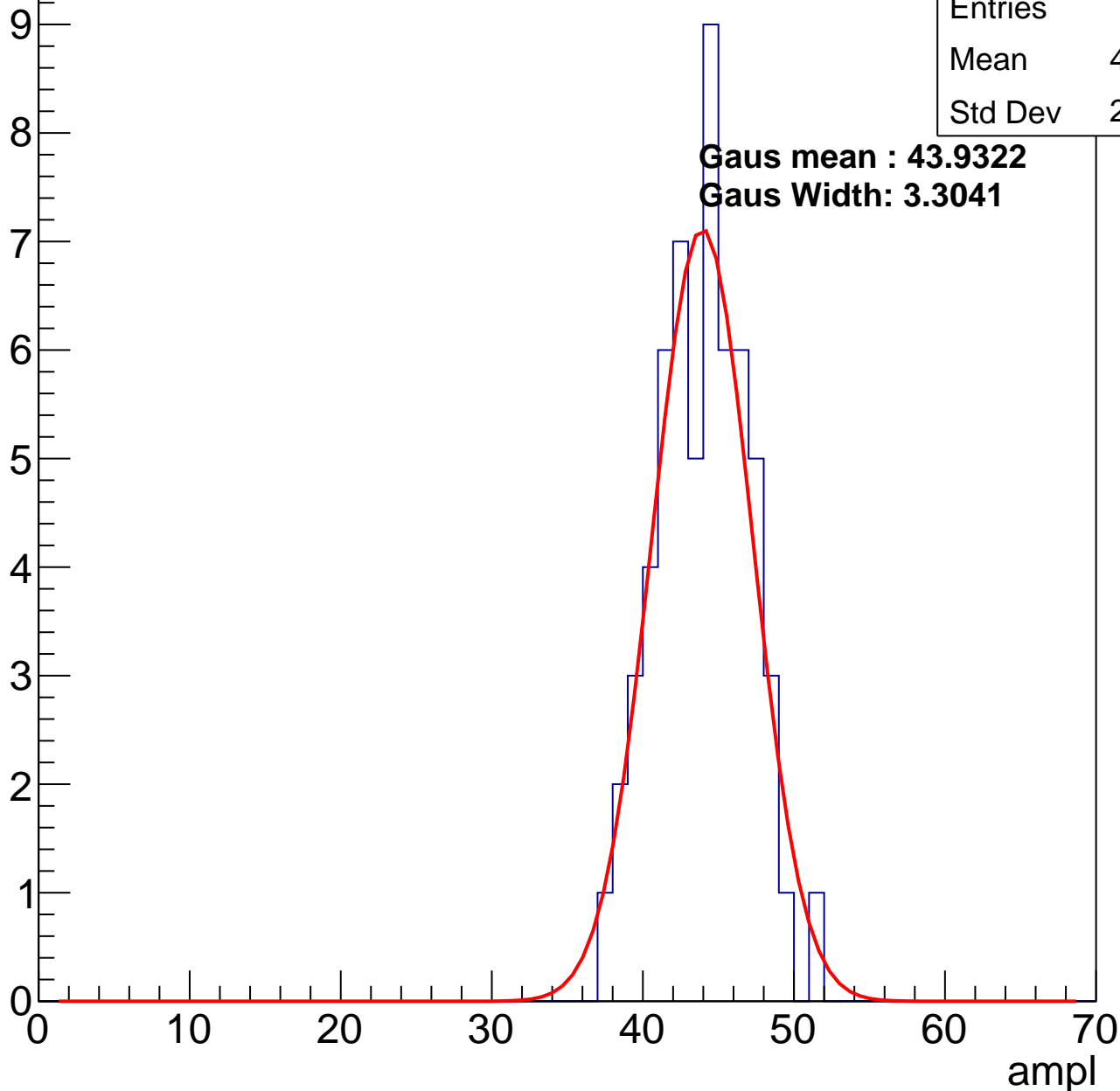
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	43.49
Std Dev	2.994

Gaus mean : 43.9322

Gaus Width: 3.3041

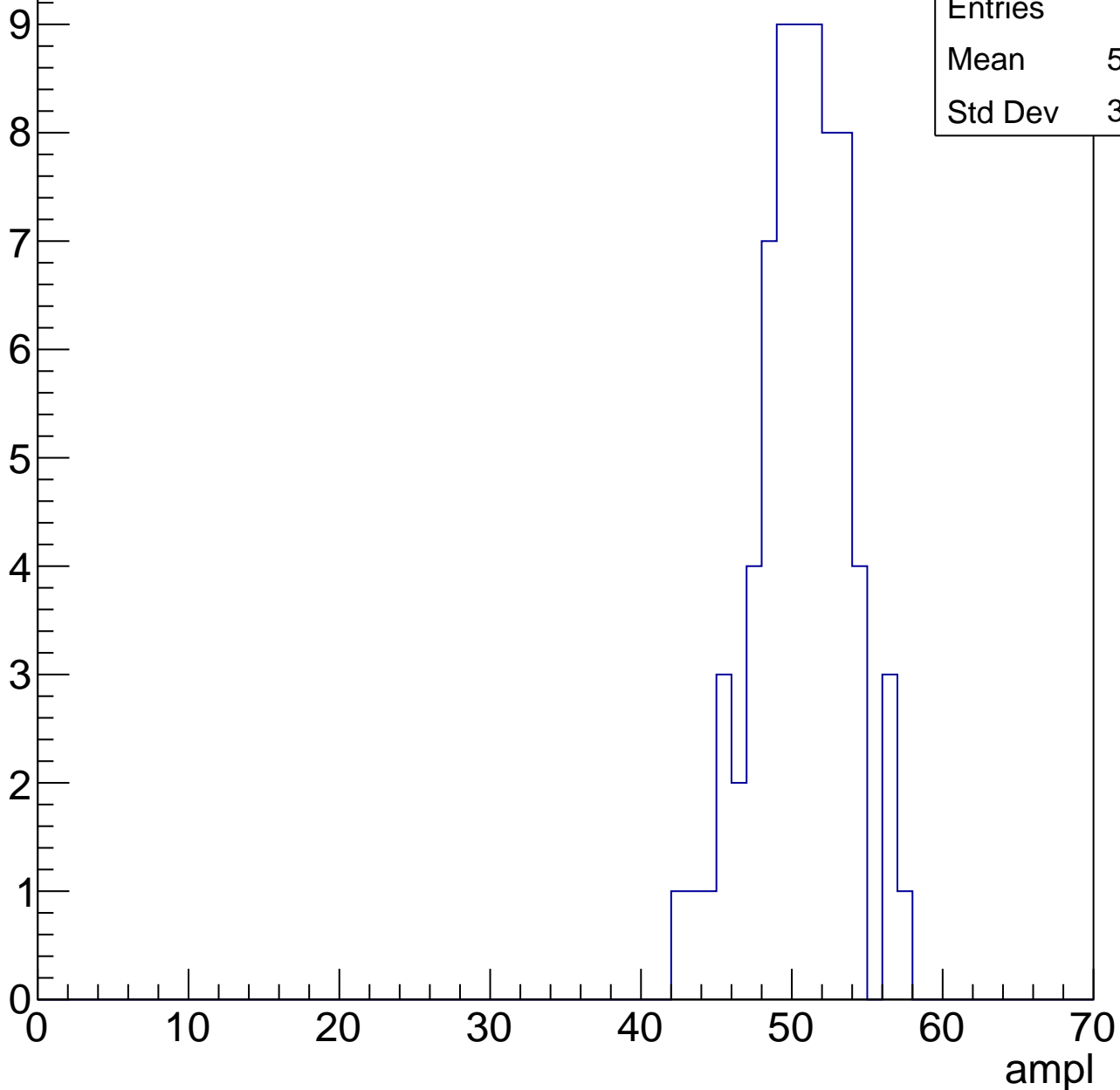


B0L102S, U18-ch9, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	50.16
Std Dev	3.074



B0L102S, U18-ch9, adc4

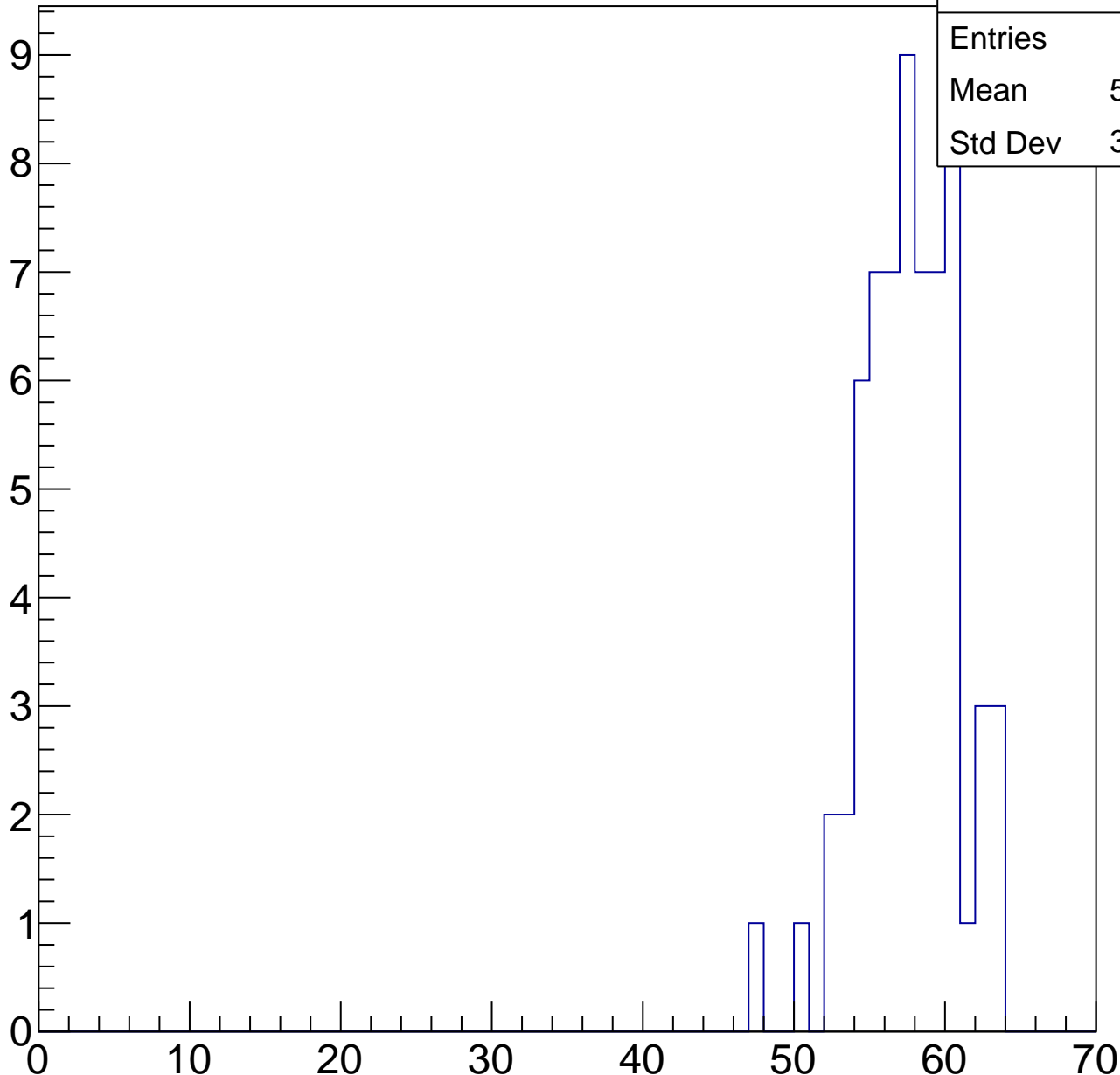
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	64
Mean	57.12
Std Dev	3.125

ampl

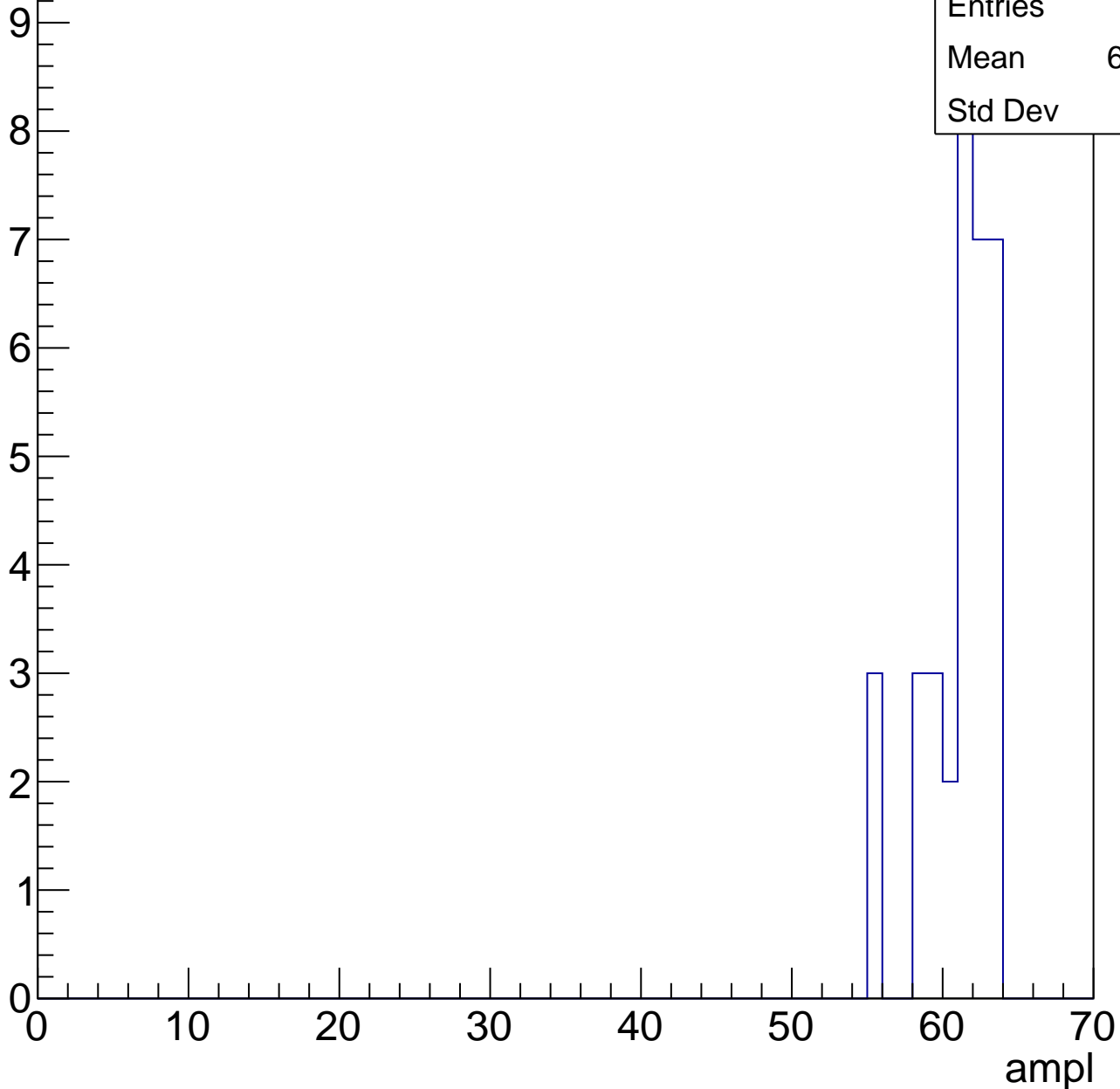


B0L102S, U18-ch9, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

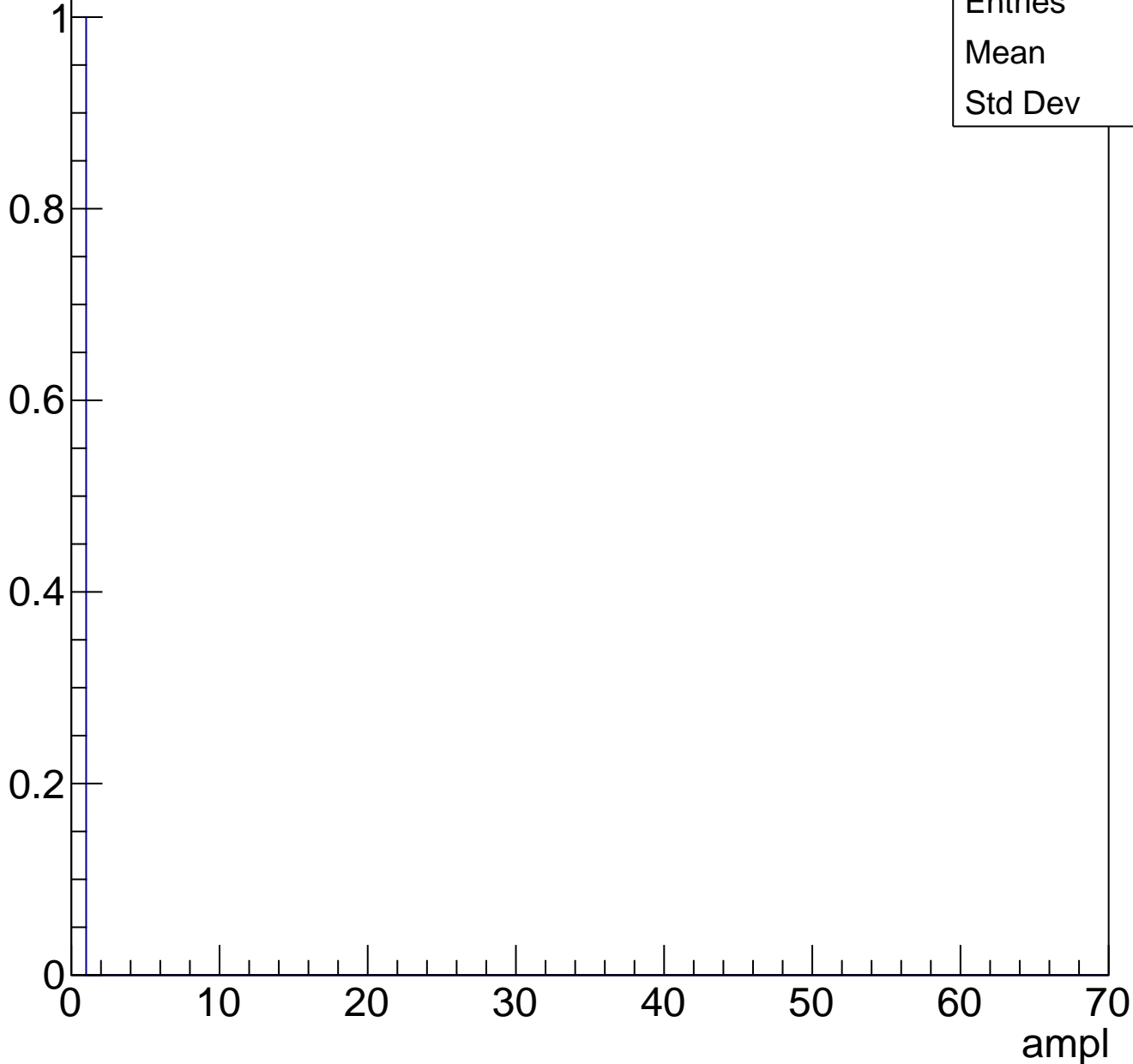
Entries	34
Mean	60.59
Std Dev	2.29



B0L102S, U18-ch9, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch9, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch10, adc0

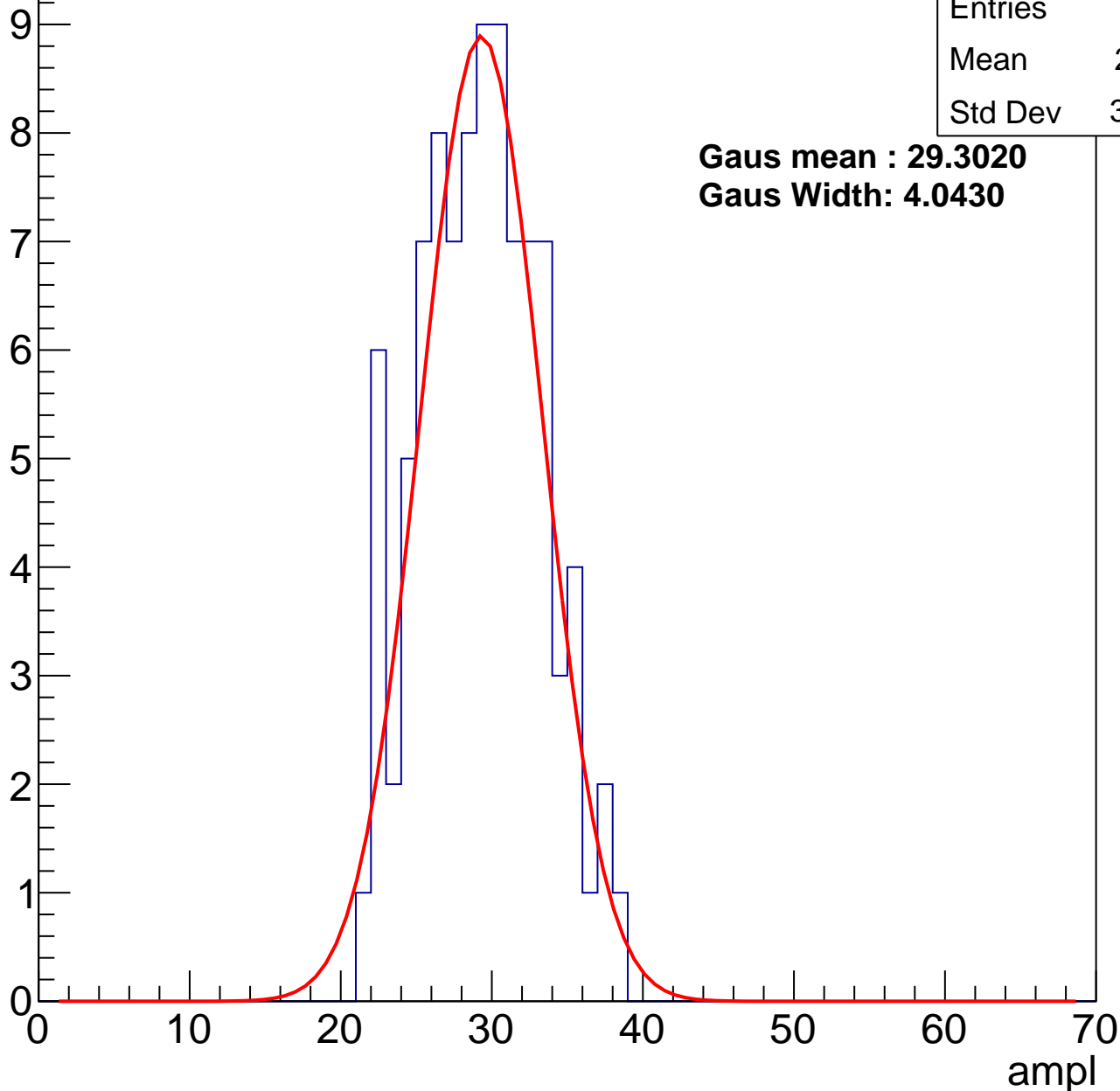
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	94
Mean	28.81
Std Dev	3.942

Gaus mean : 29.3020

Gaus Width: 4.0430



B0L102S, U18-ch10, adc1

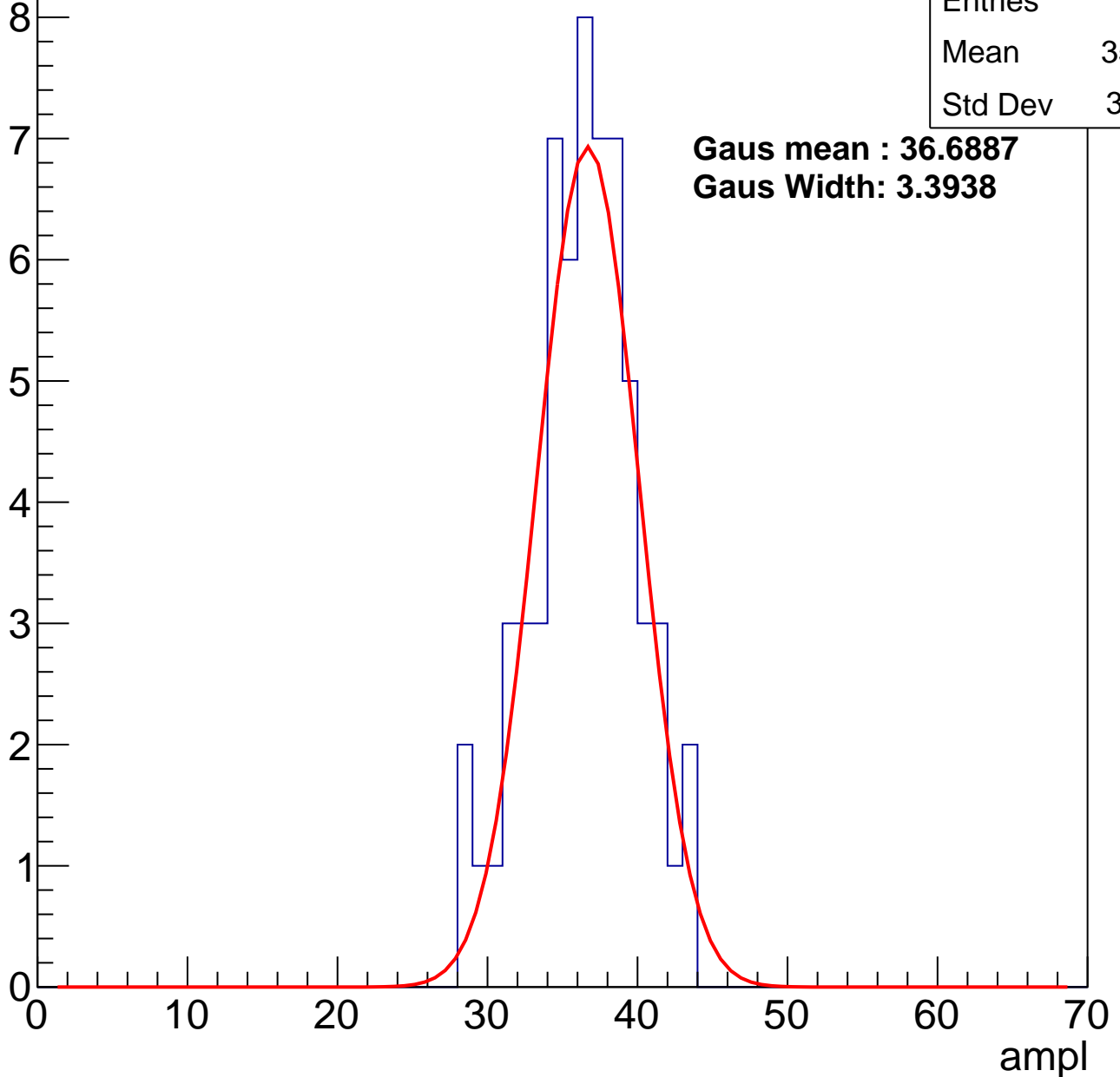
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	35.97
Std Dev	3.441

Gaus mean : 36.6887

Gaus Width: 3.3938



B0L102S, U18-ch10, adc2

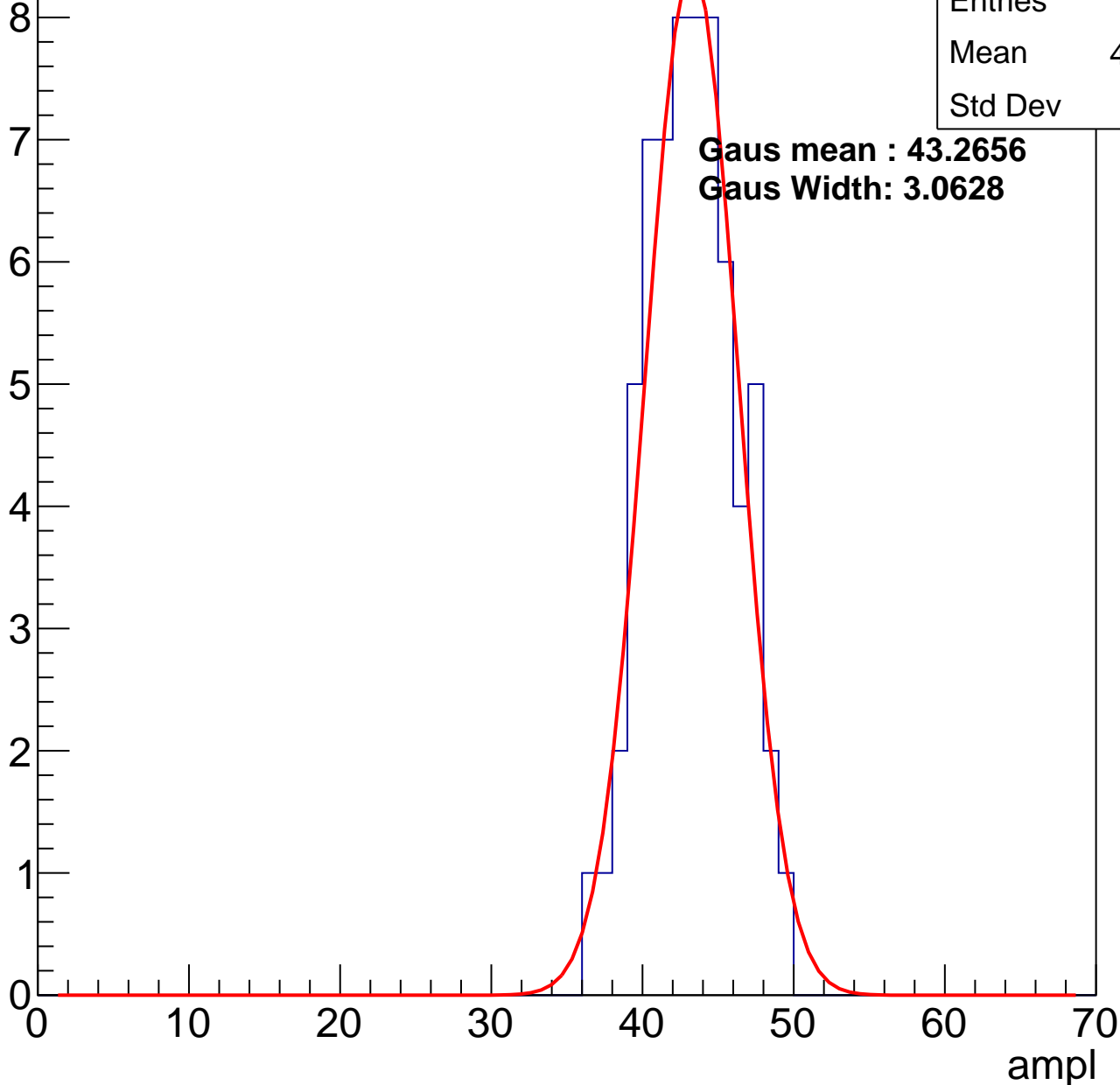
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	42.72
Std Dev	2.89

Gaus mean : 43.2656

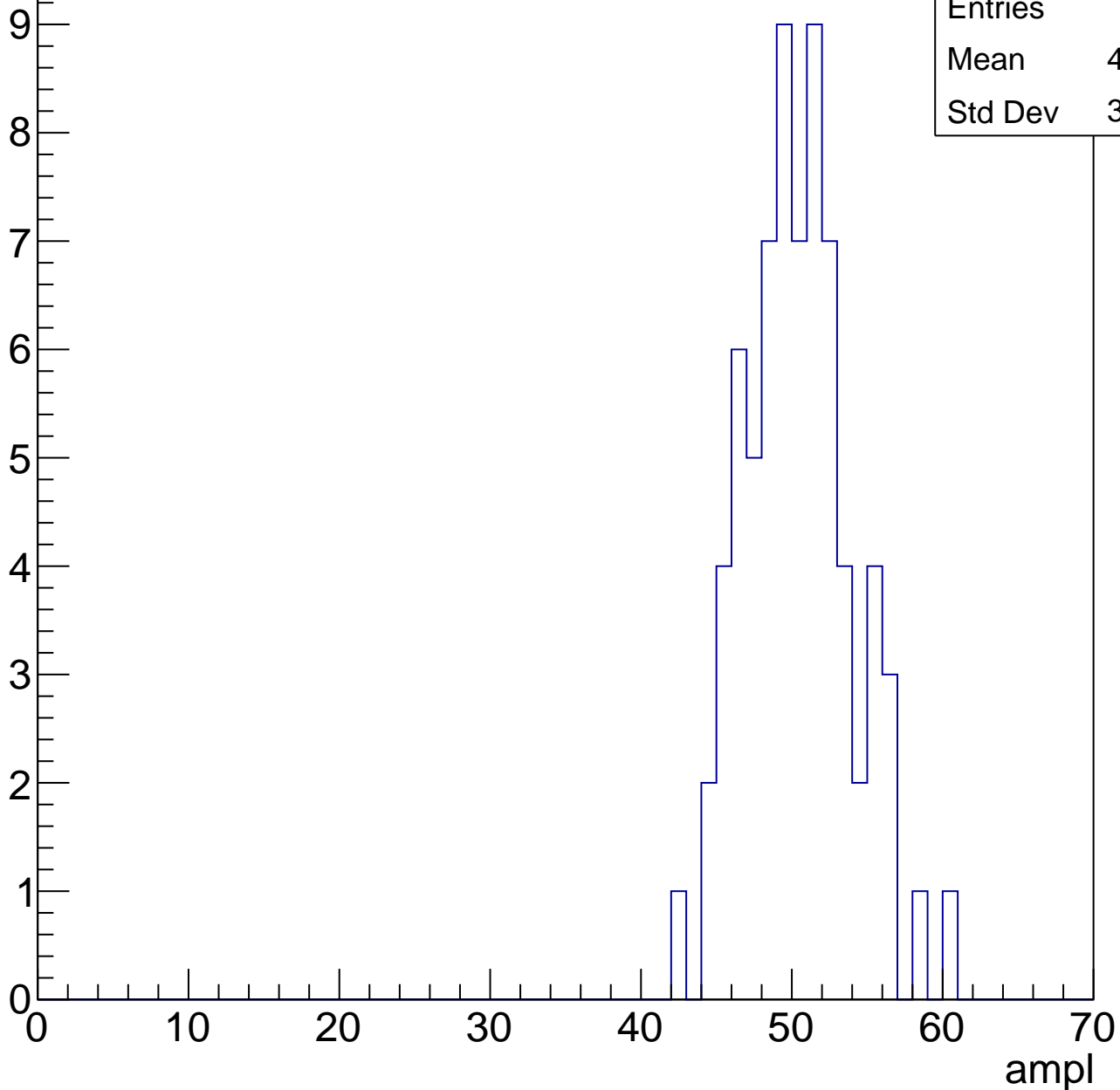
Gaus Width: 3.0628



B0L102S, U18-ch10, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



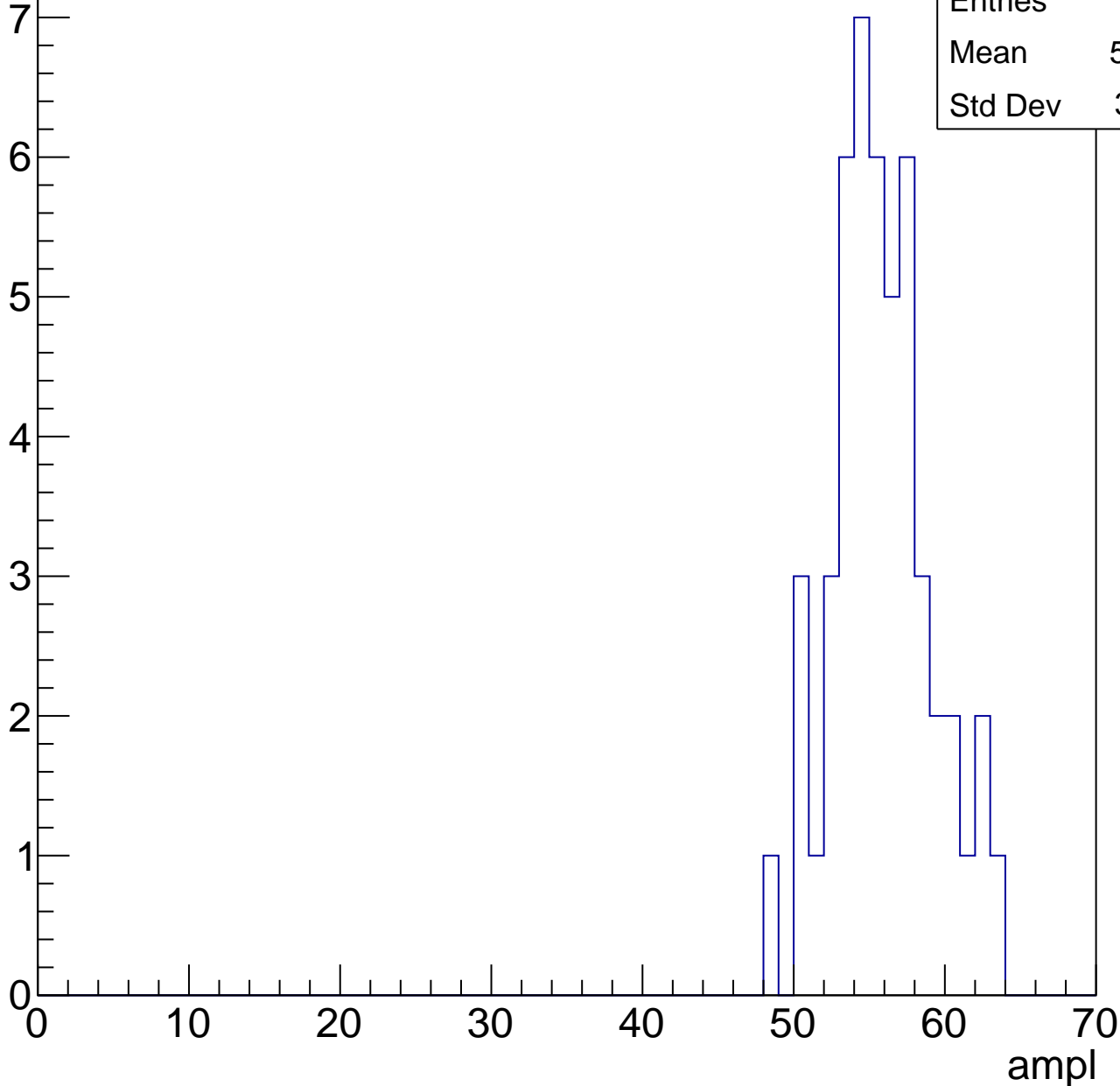
Entries	72
Mean	49.96
Std Dev	3.518

B0L102S, U18-ch10, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	55.37
Std Dev	3.281

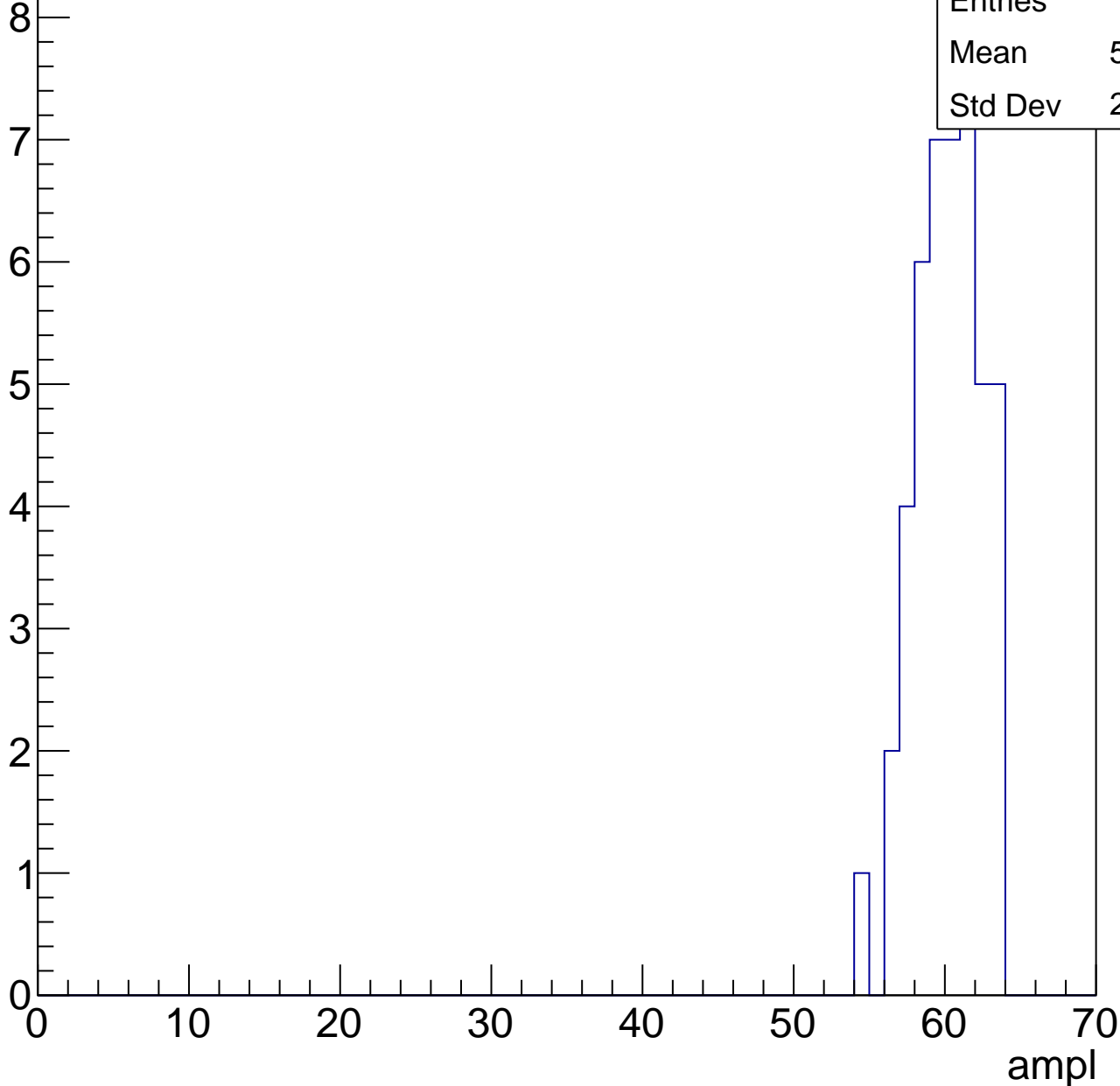


B0L102S, U18-ch10, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

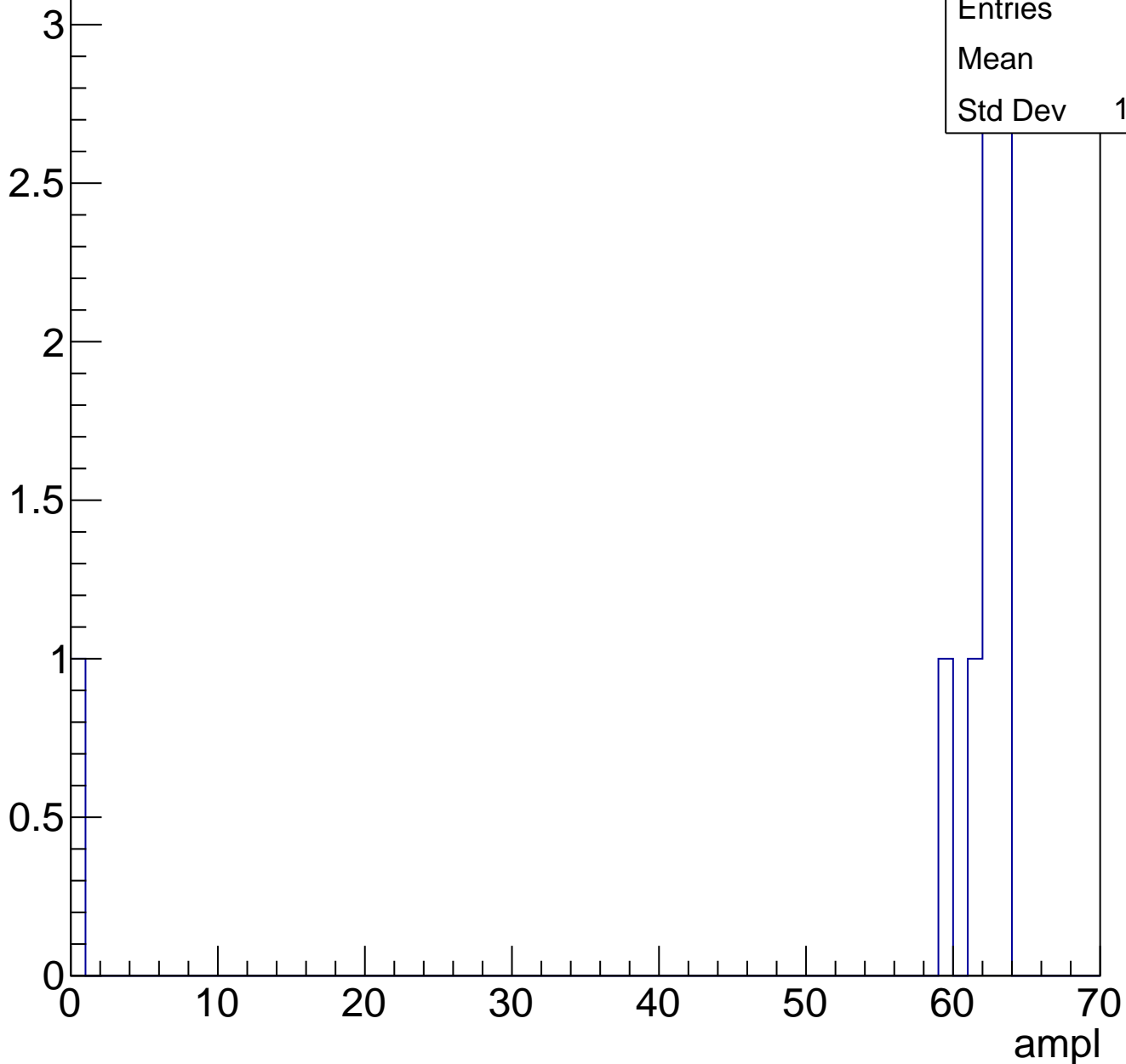
Entries	45
Mean	59.73
Std Dev	2.133



B0L102S, U18-ch10, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch10, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch11, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	90
Mean	29.48
Std Dev	3.695

Gaus mean : 29.5949

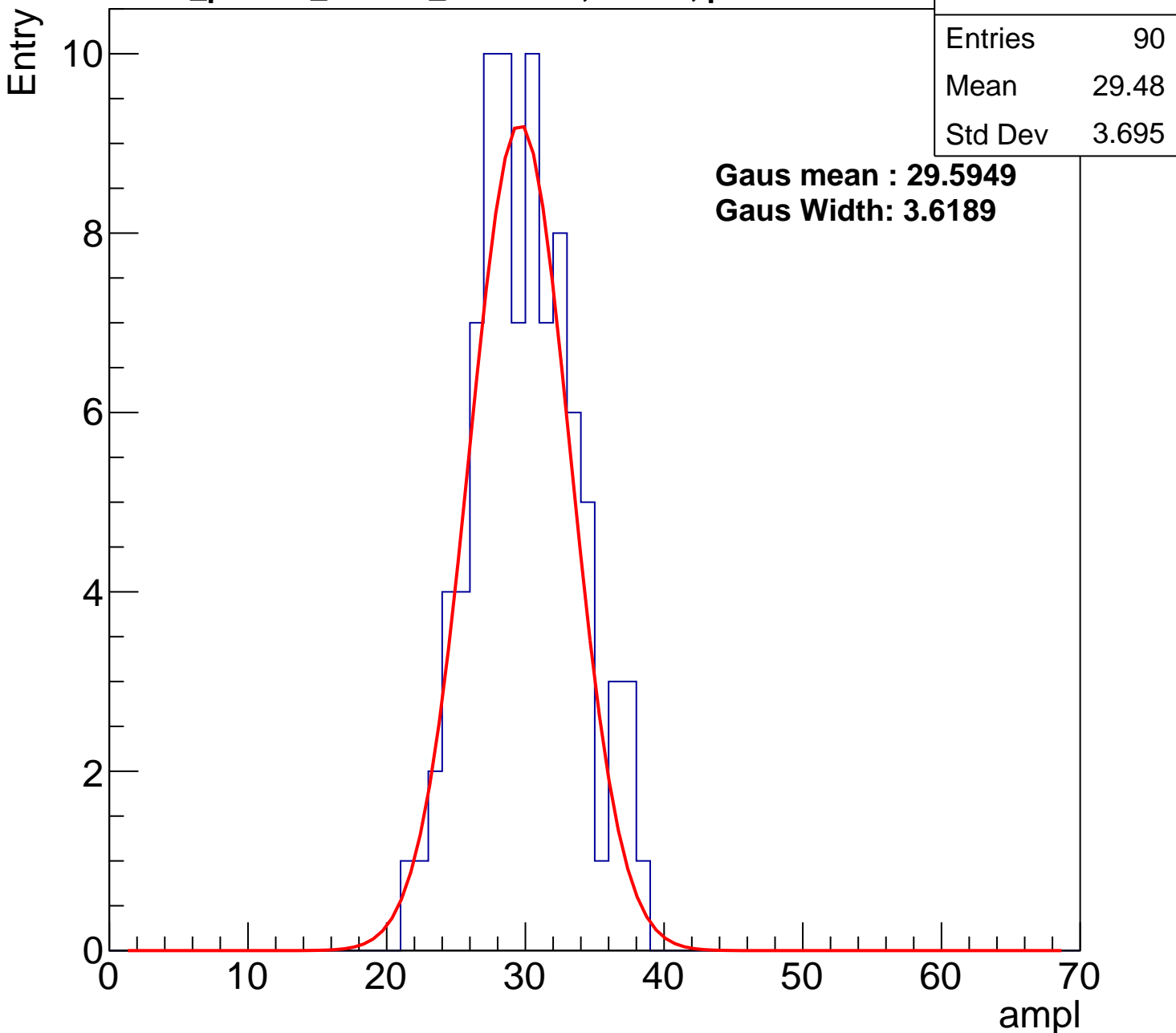
Gaus Width: 3.6189

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch11, adc1

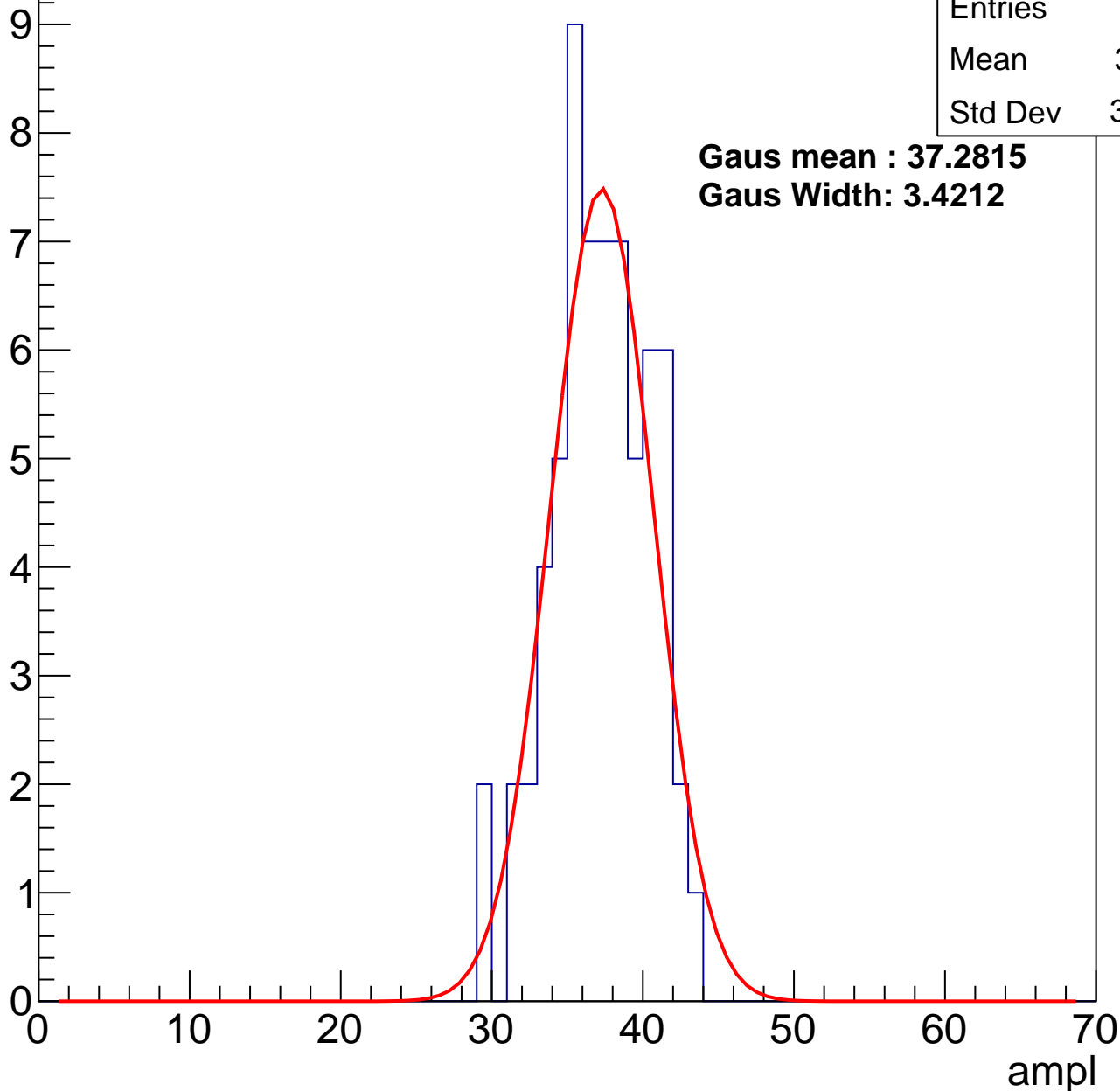
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	36.71
Std Dev	3.185

Gaus mean : 37.2815

Gaus Width: 3.4212



B0L102S, U18-ch11, adc2

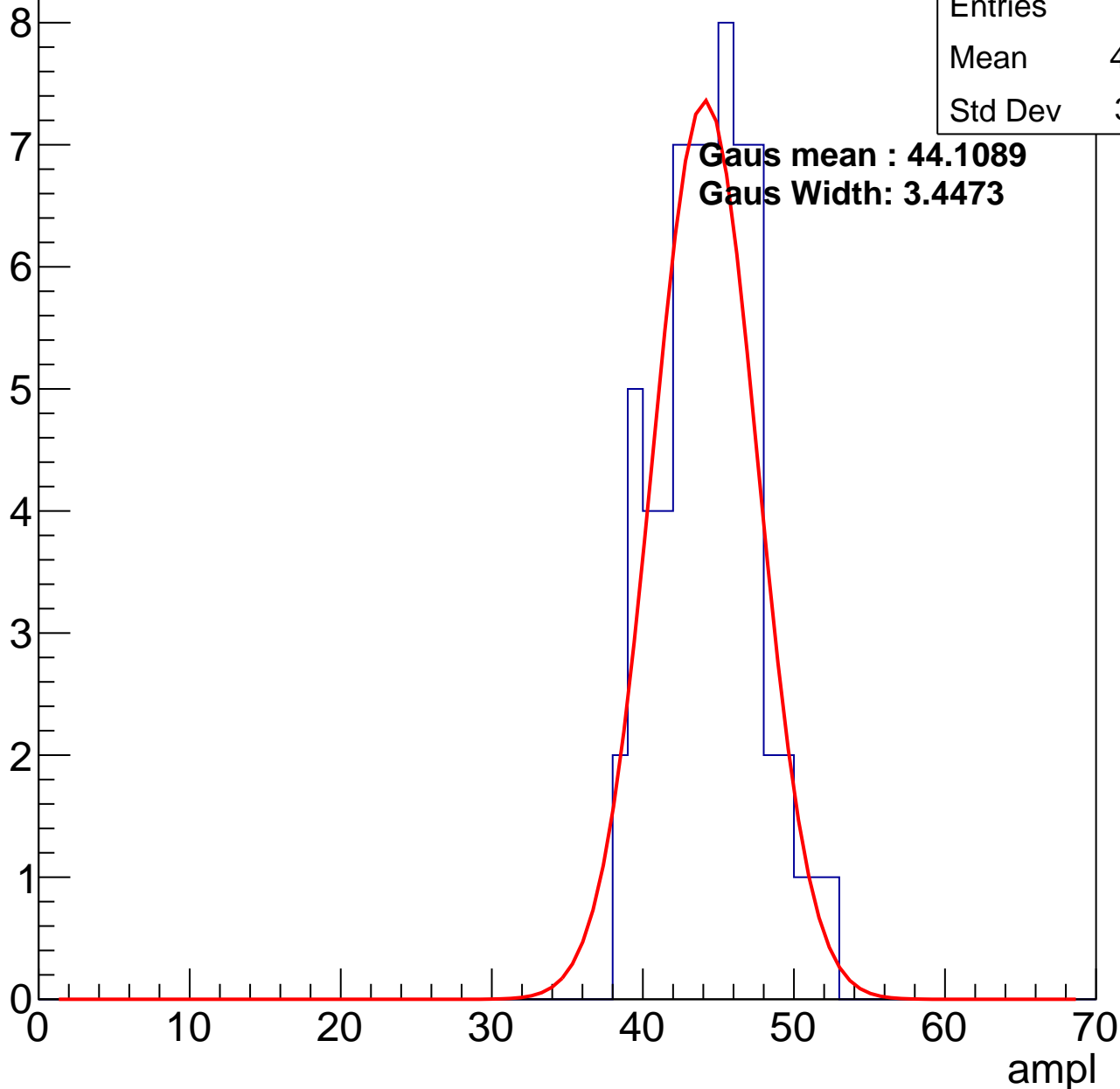
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	43.94
Std Dev	3.191

Gaus mean : 44.1089

Gaus Width: 3.4473

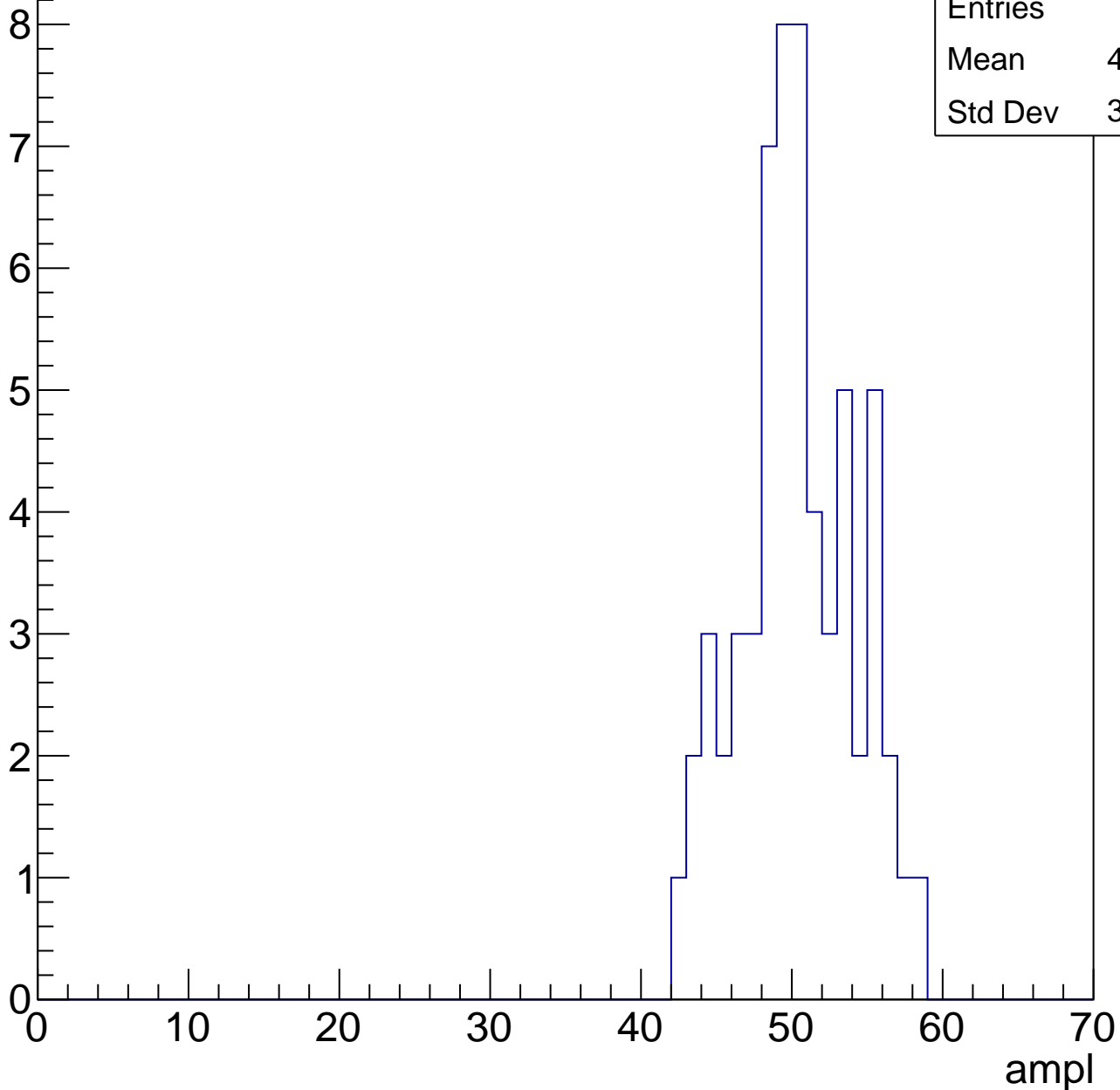


B0L102S, U18-ch11, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	49.87
Std Dev	3.726

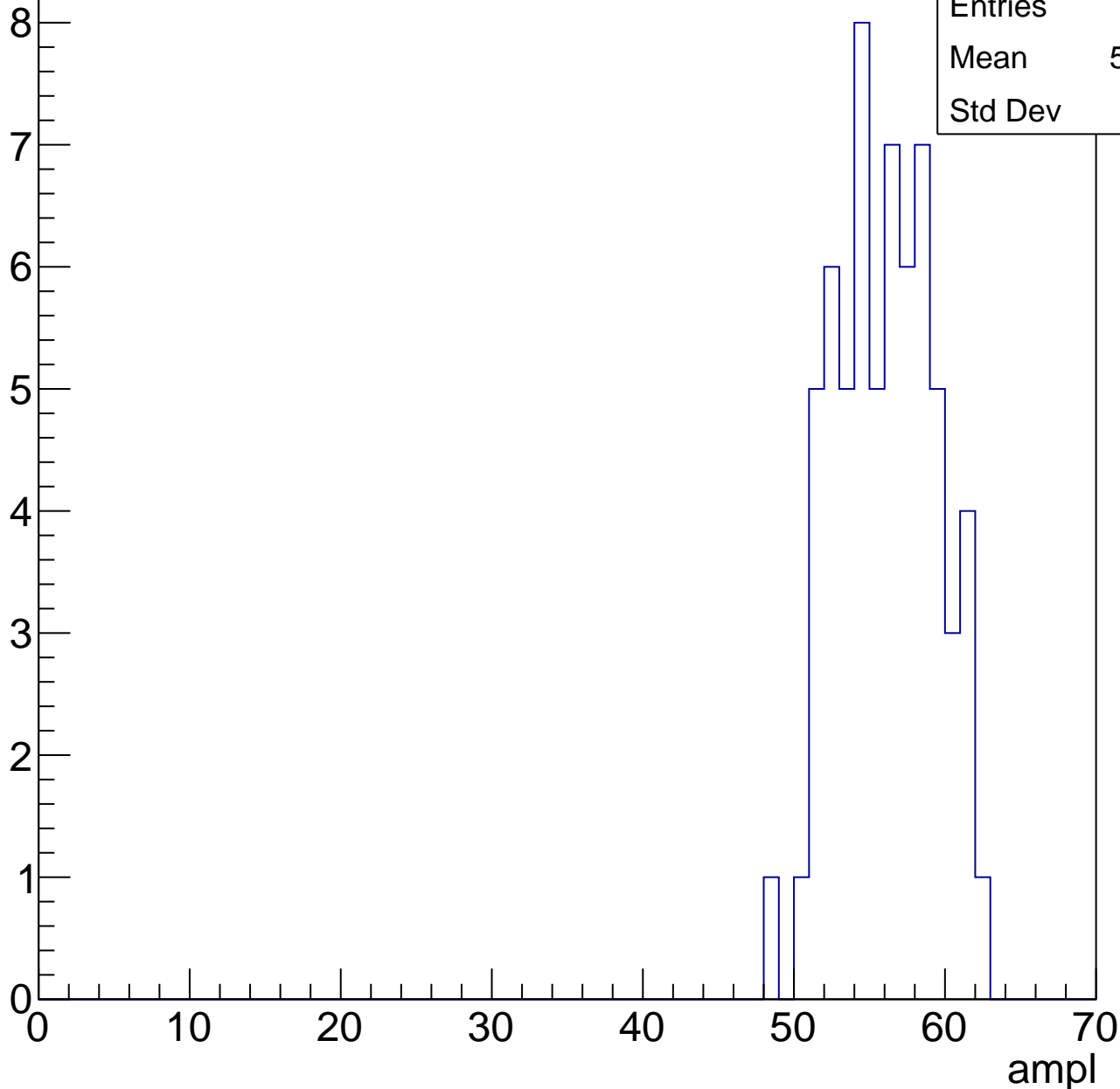


B0L102S, U18-ch11, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	55.59
Std Dev	3.2

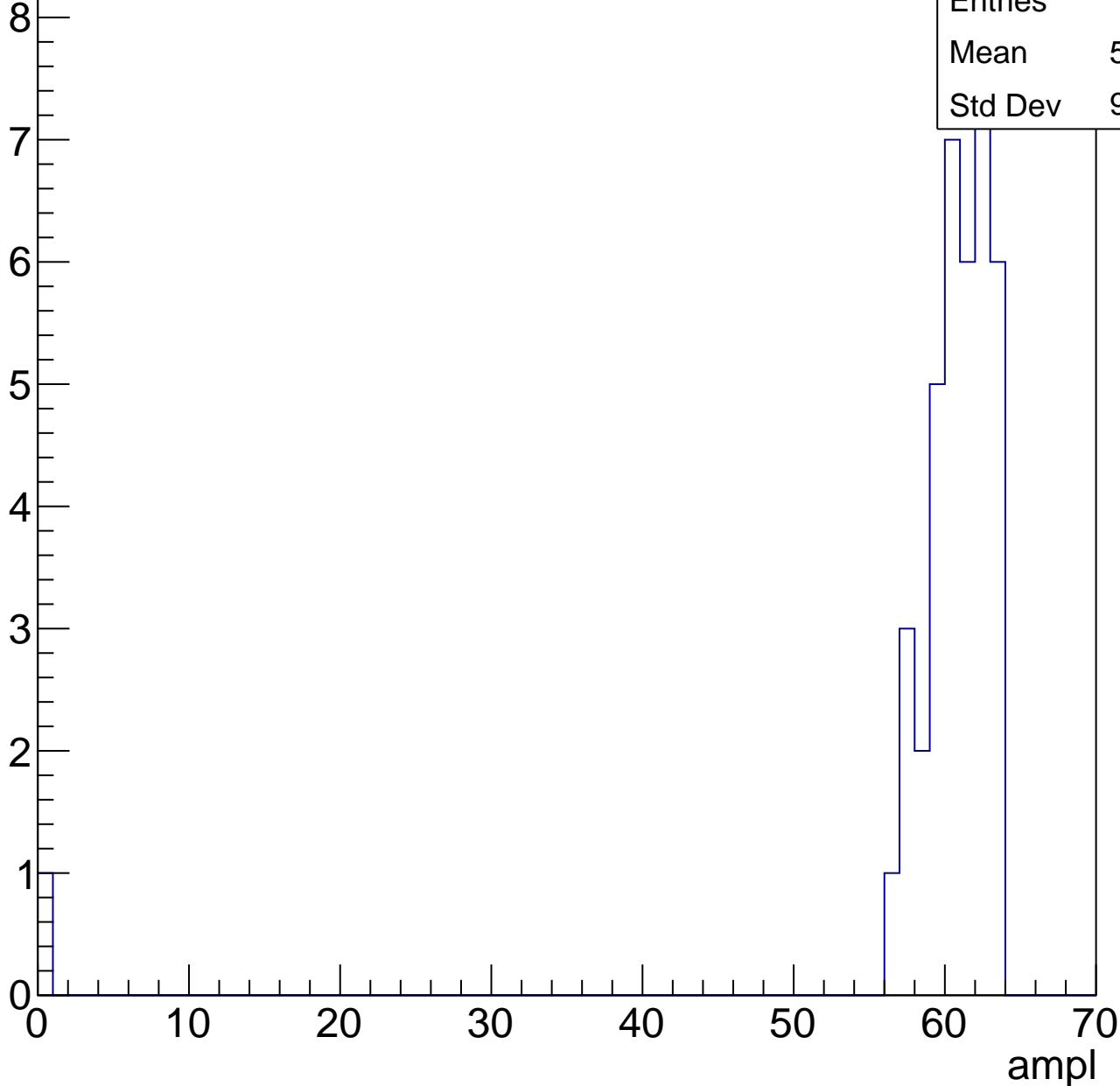


B0L102S, U18-ch11, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	39
Mean	58.92
Std Dev	9.744



B0L102S, U18-ch11, adc6

calib_packv5_042523_0143.root, FC#12, port B1

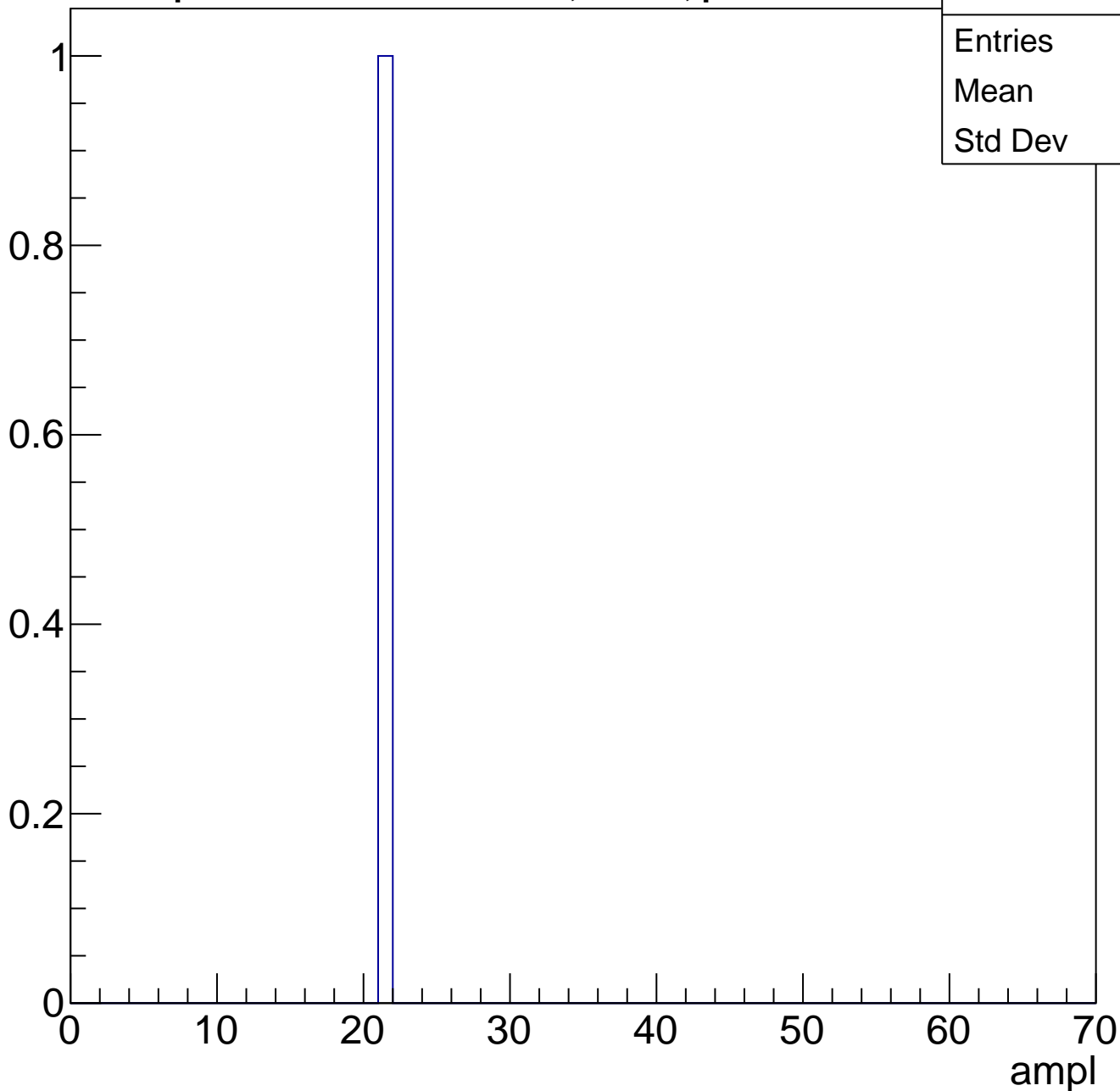
Entry



B0L102S, U18-ch11, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch12, adc0

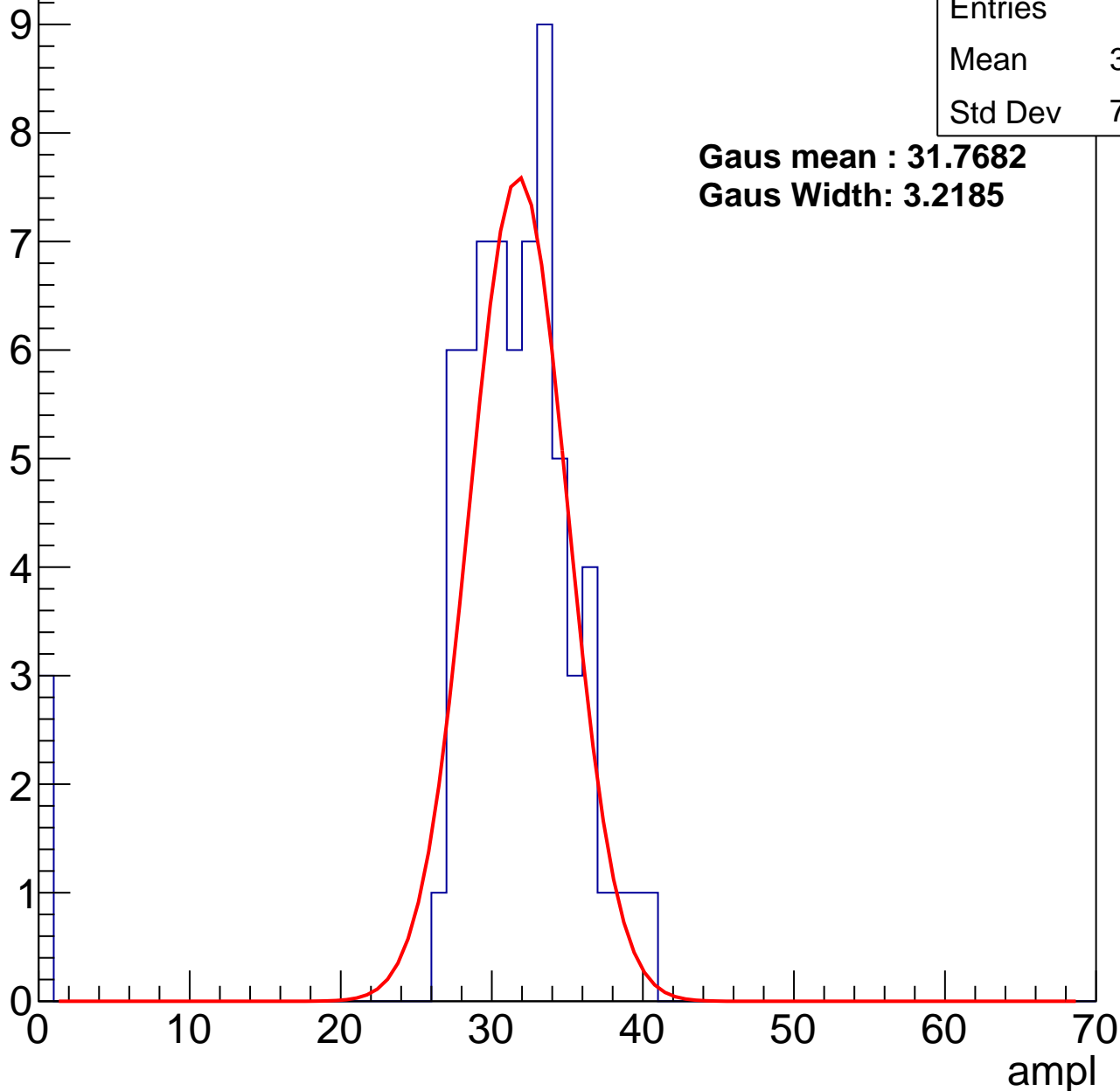
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	30.13
Std Dev	7.182

Gaus mean : 31.7682

Gaus Width: 3.2185



B0L102S, U18-ch12, adc1

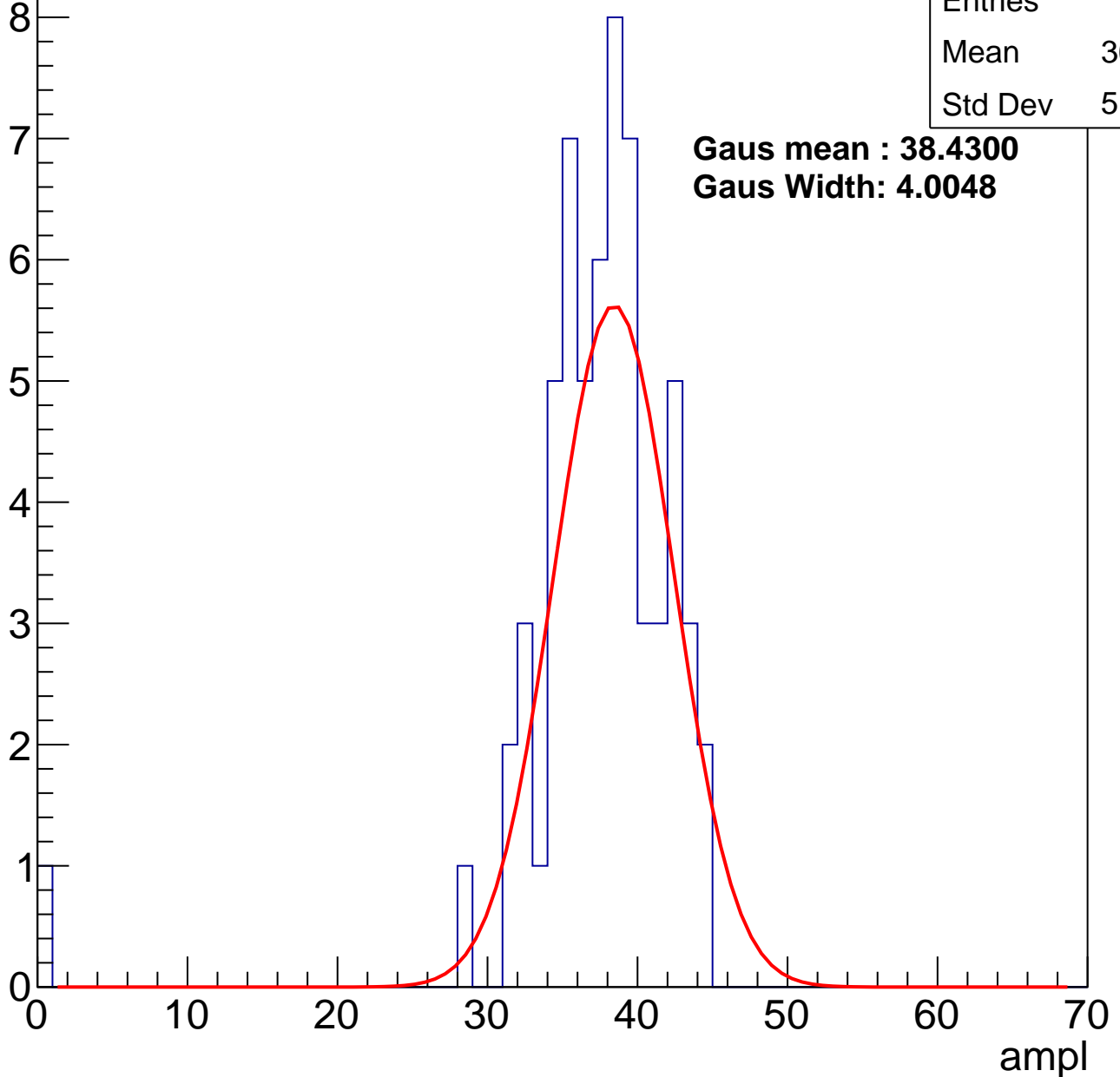
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	36.82
Std Dev	5.863

Gaus mean : 38.4300

Gaus Width: 4.0048



B0L102S, U18-ch12, adc2

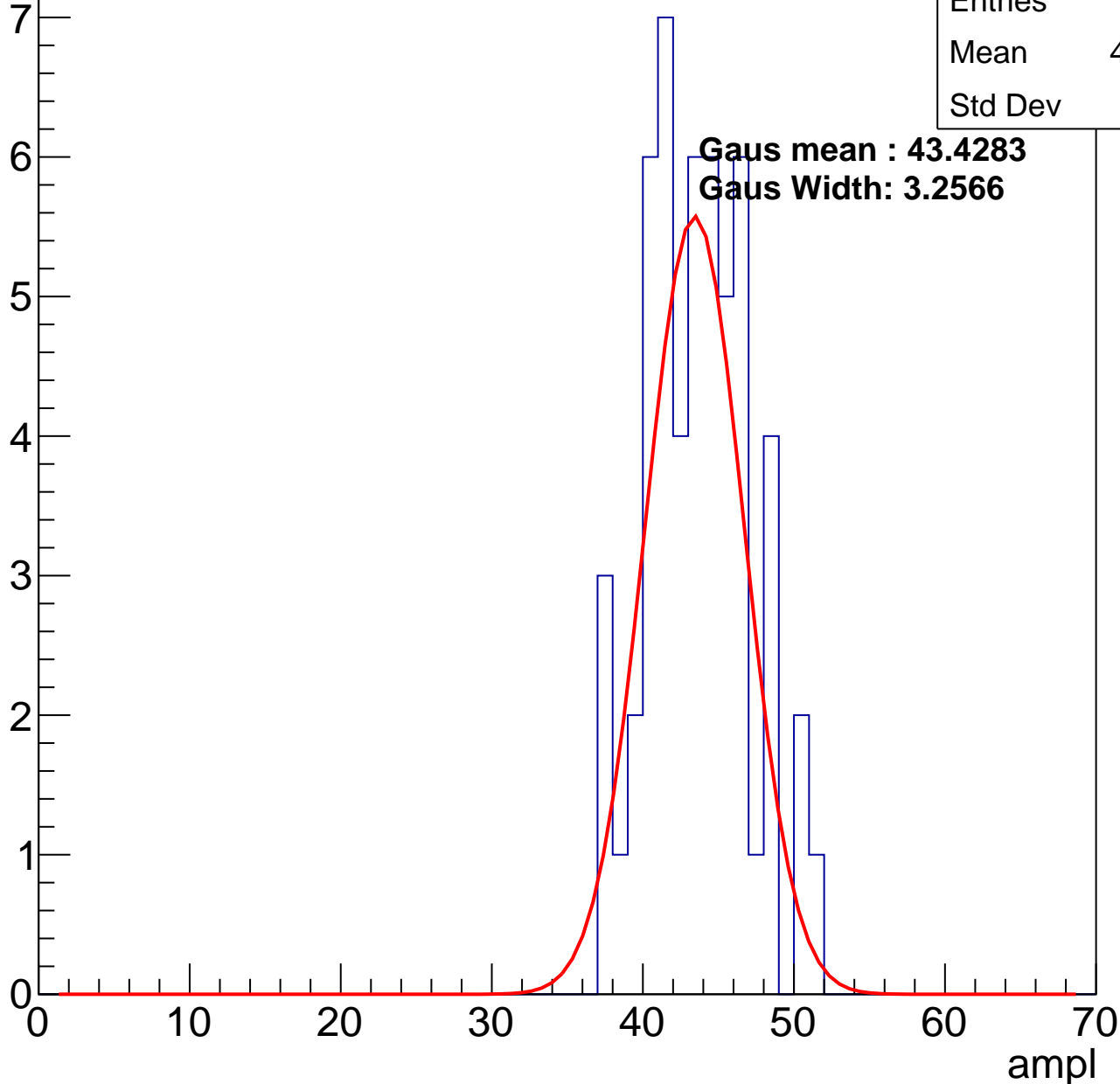
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	43.24
Std Dev	3.35

Gaus mean : 43.4283

Gaus Width: 3.2566

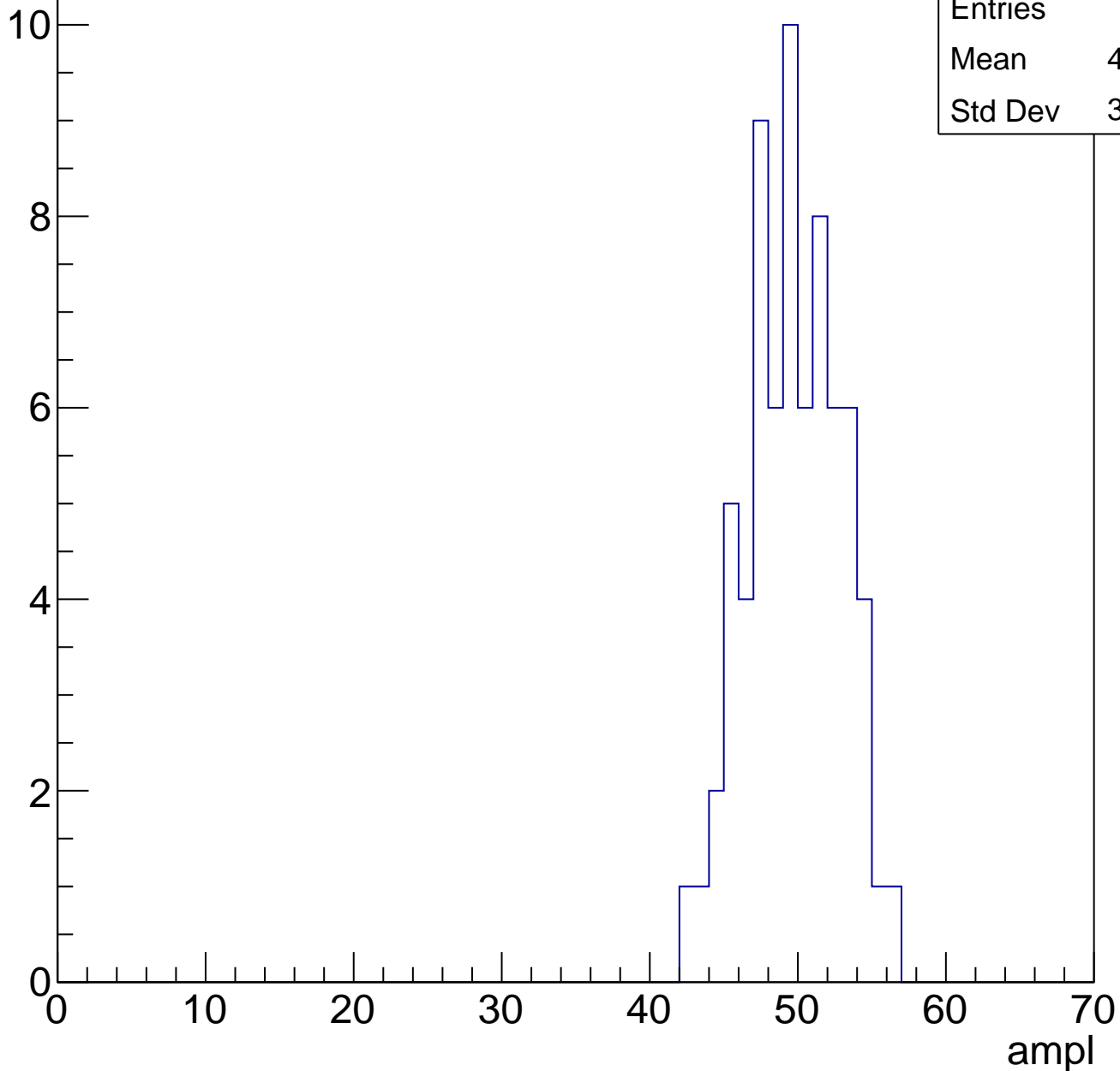


B0L102S, U18-ch12, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	49.26
Std Dev	3.074

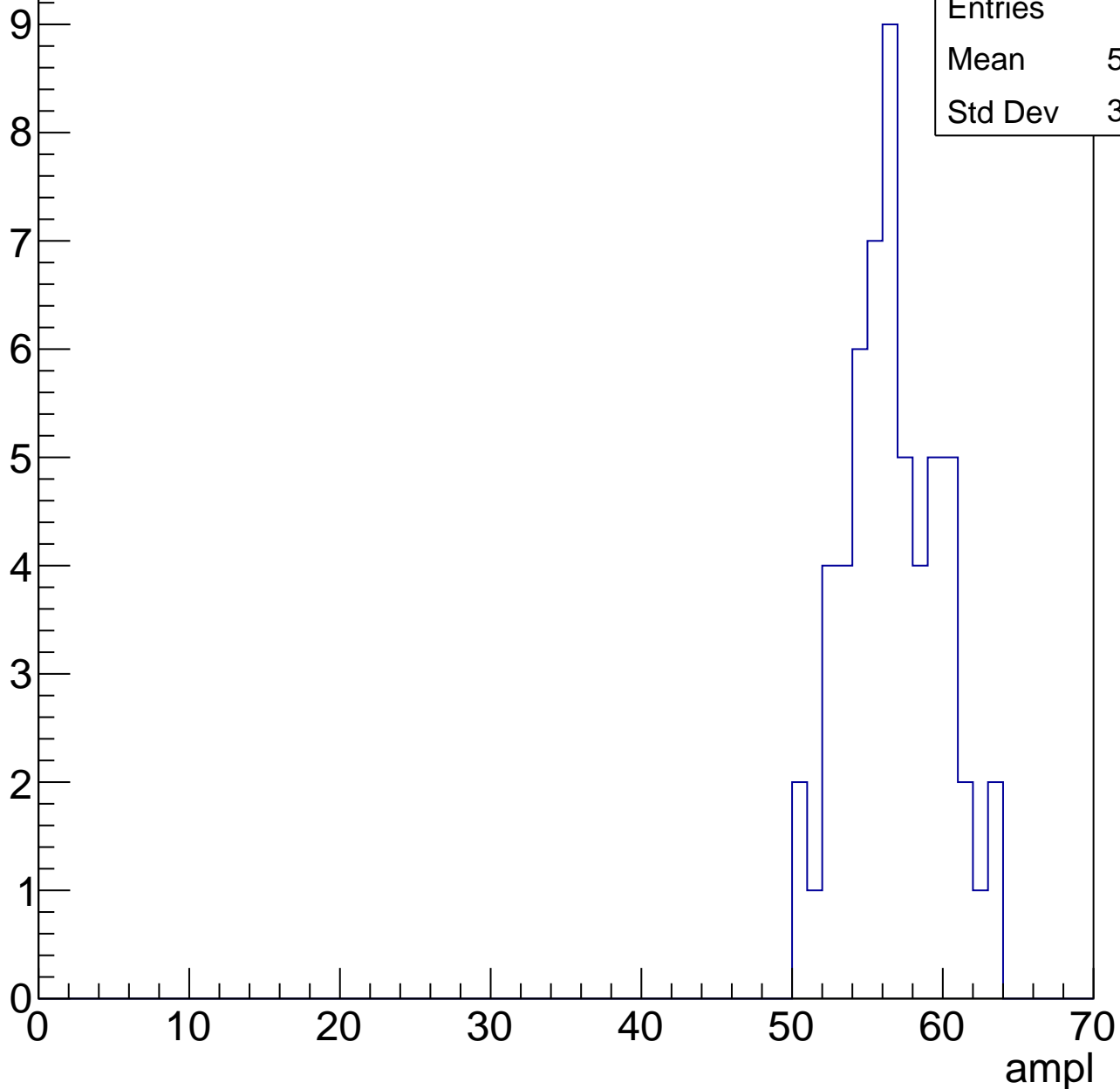
Entry



B0L102S, U18-ch12, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



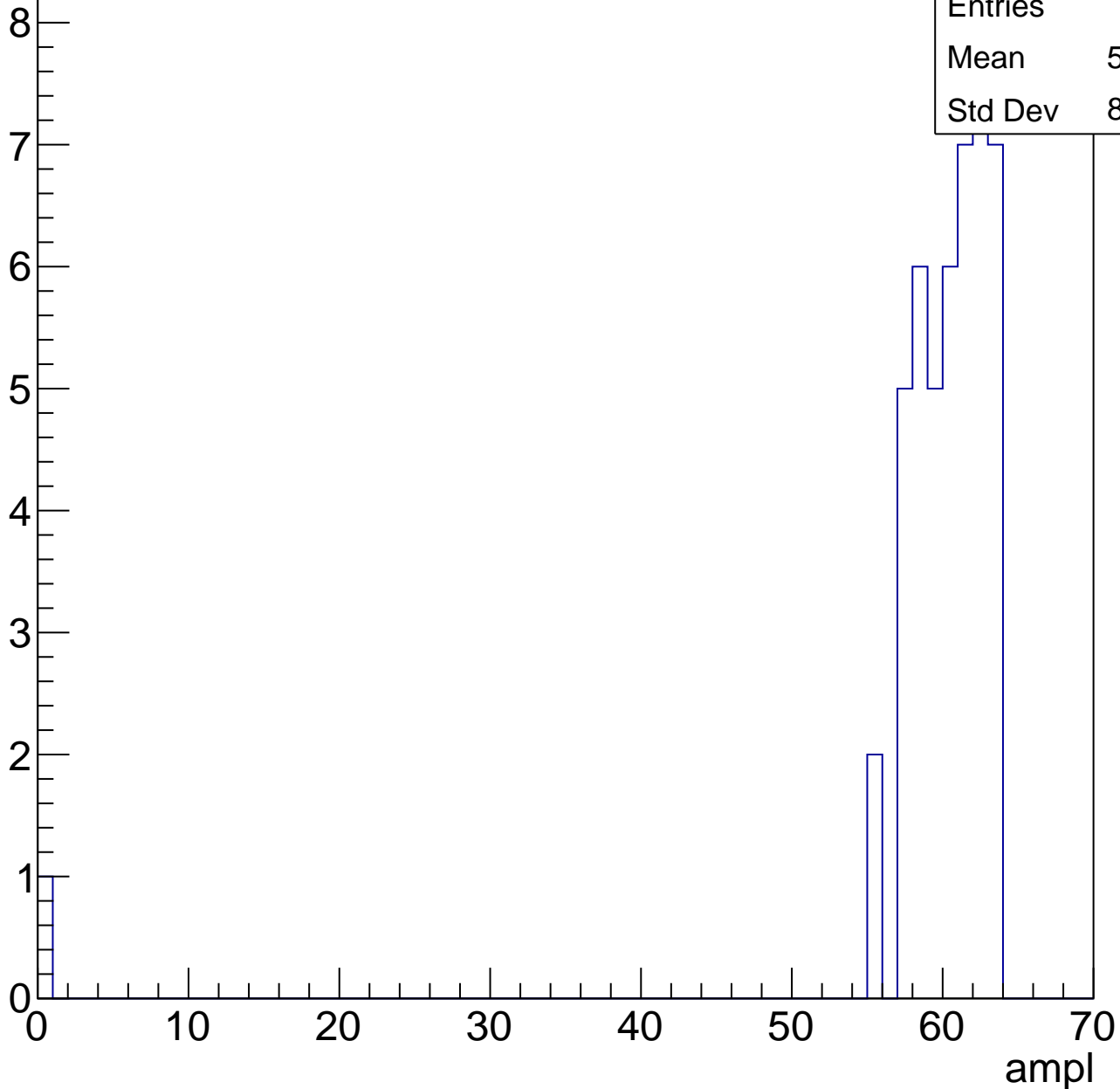
Entries	57
Mean	56.25
Std Dev	3.119

B0L102S, U18-ch12, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	58.77
Std Dev	8.938



B0L102S, U18-ch12, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch12, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch13, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	77
Mean	29.47
Std Dev	3.444

Gaus mean : 29.9307

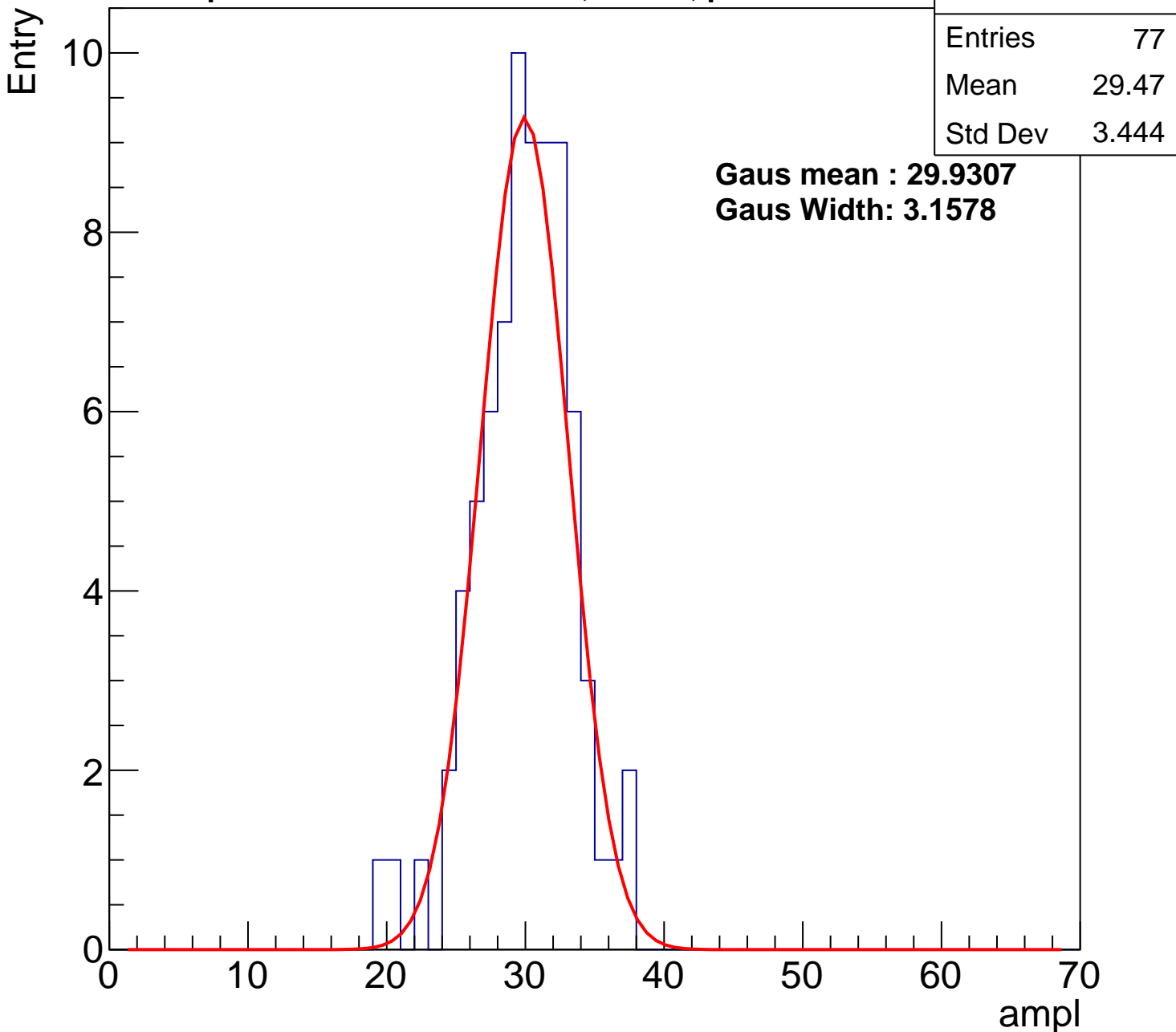
Gaus Width: 3.1578

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



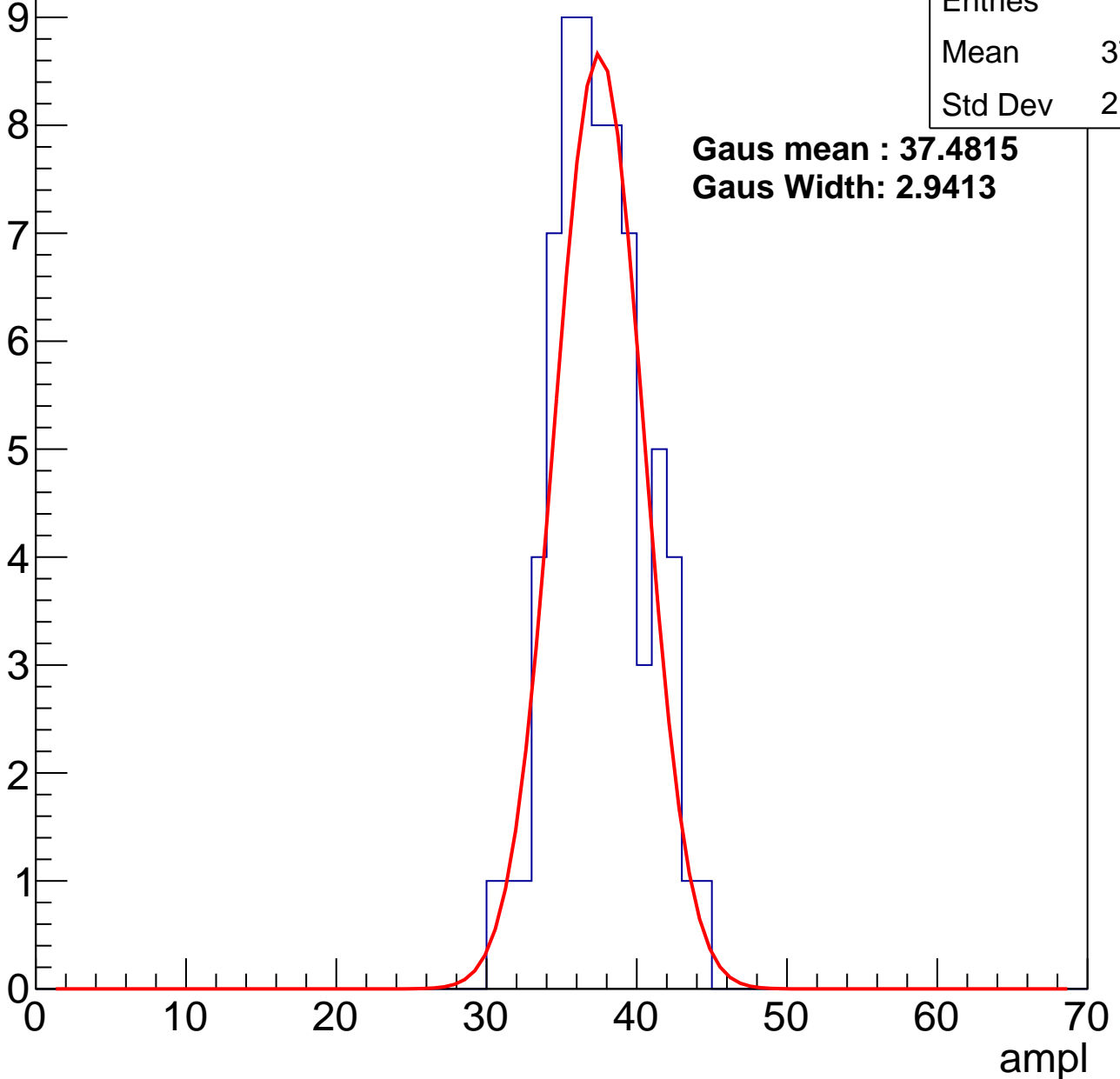
B0L102S, U18-ch13, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	37.03
Std Dev	2.973

Gaus mean : 37.4815
Gaus Width: 2.9413



B0L102S, U18-ch13, adc2

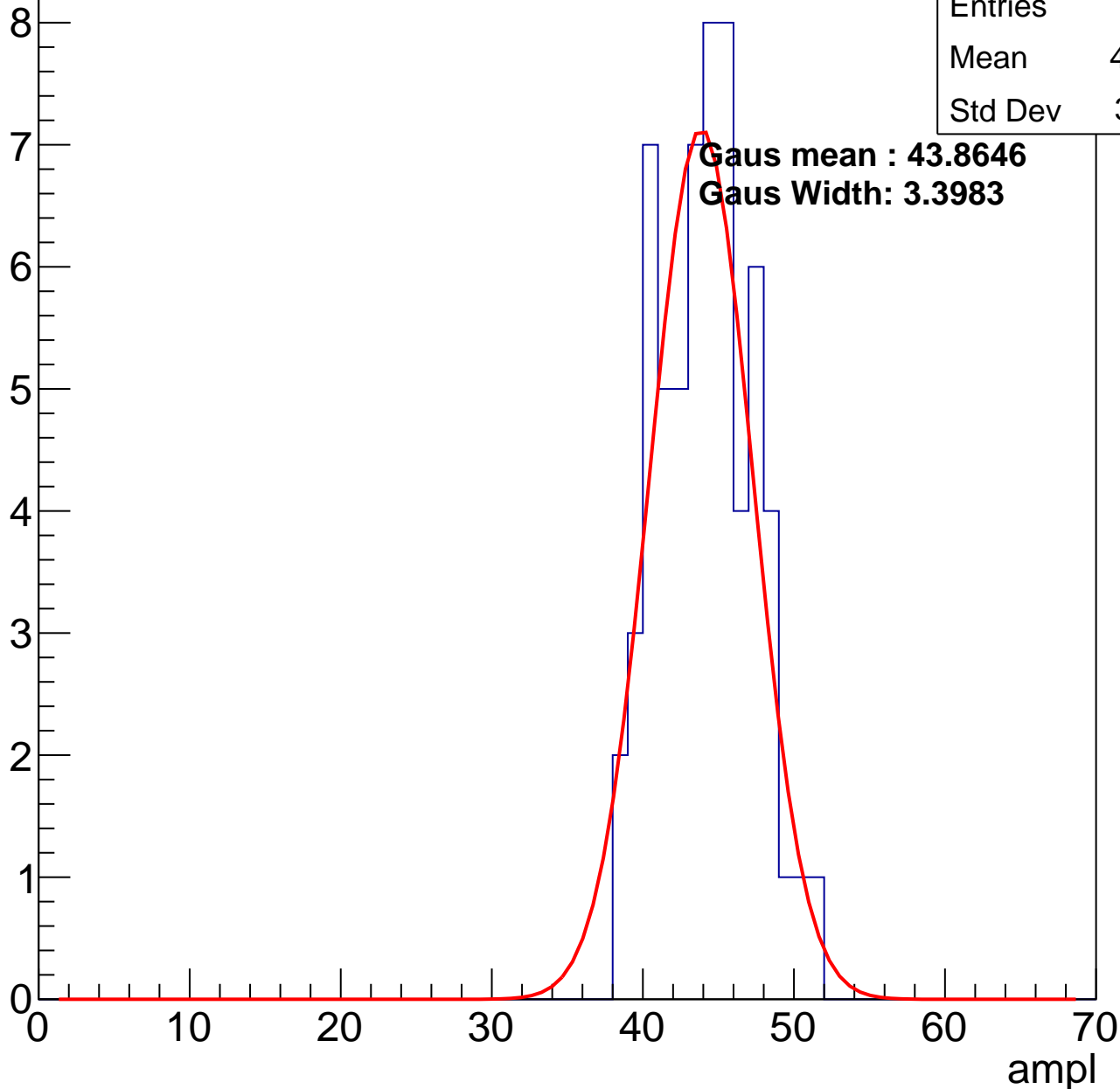
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	43.69
Std Dev	3.051

Gaus mean : 43.8646

Gaus Width: 3.3983

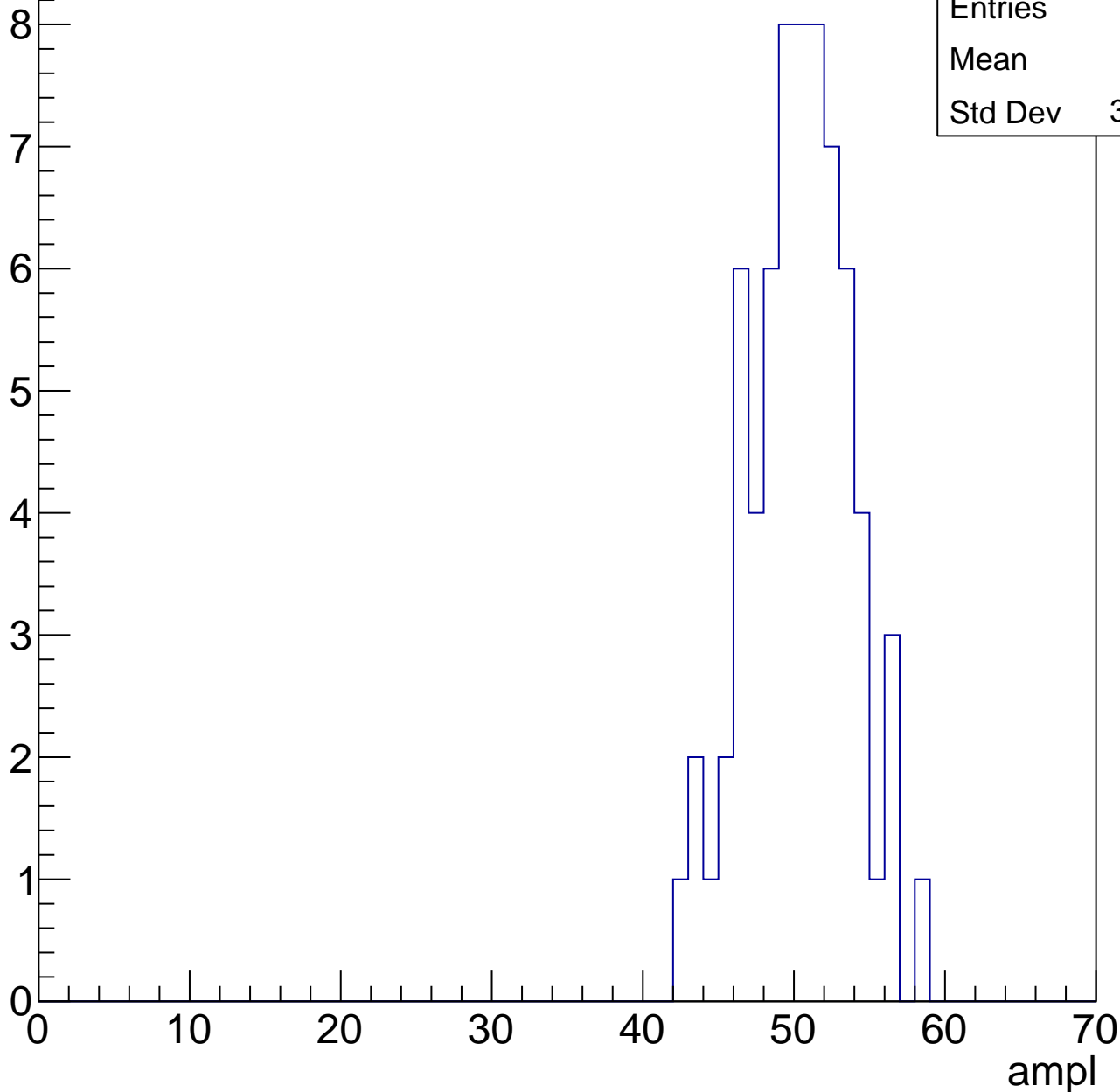


B0L102S, U18-ch13, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	49.9
Std Dev	3.348

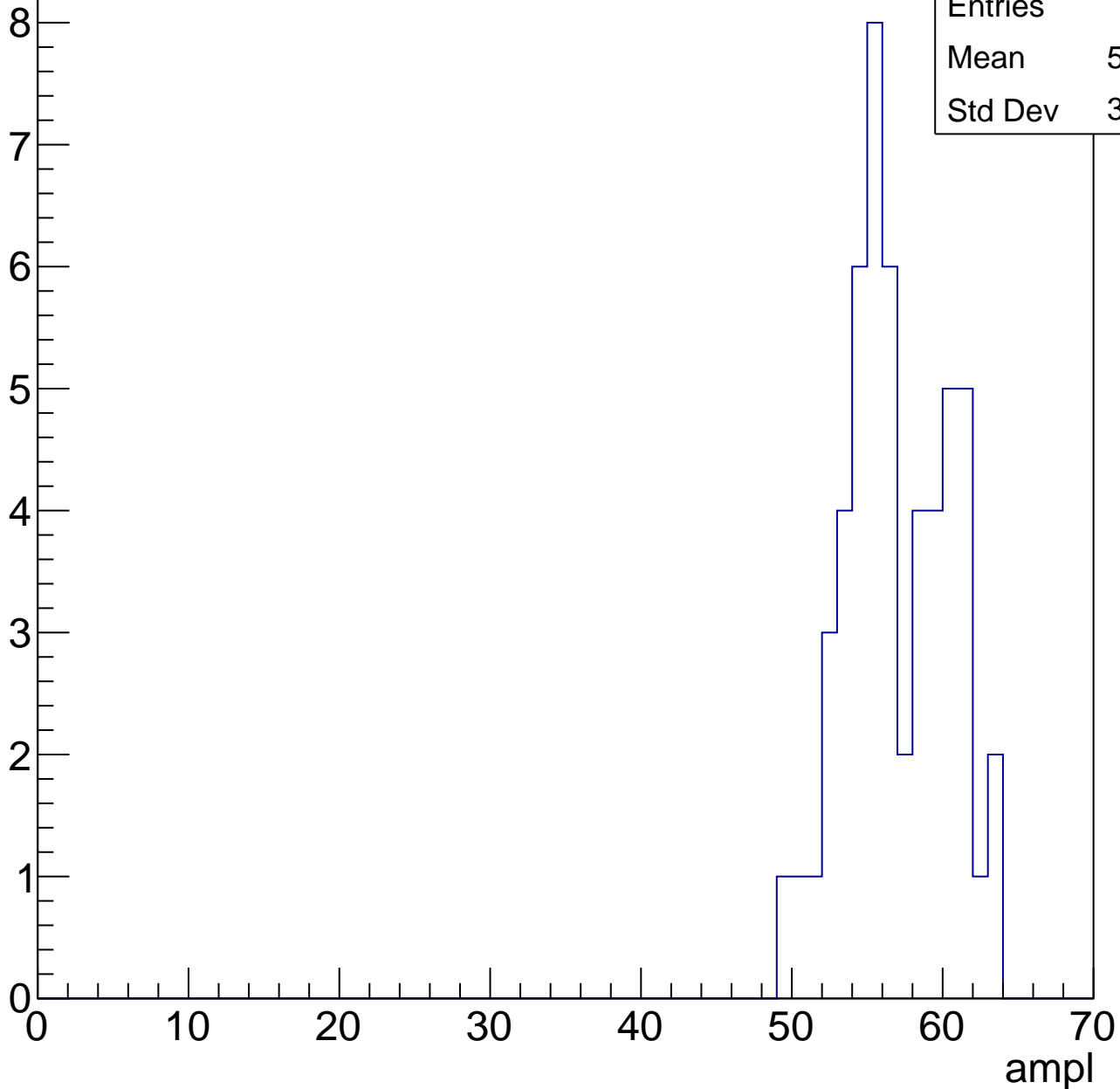


B0L102S, U18-ch13, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	56.47
Std Dev	3.385

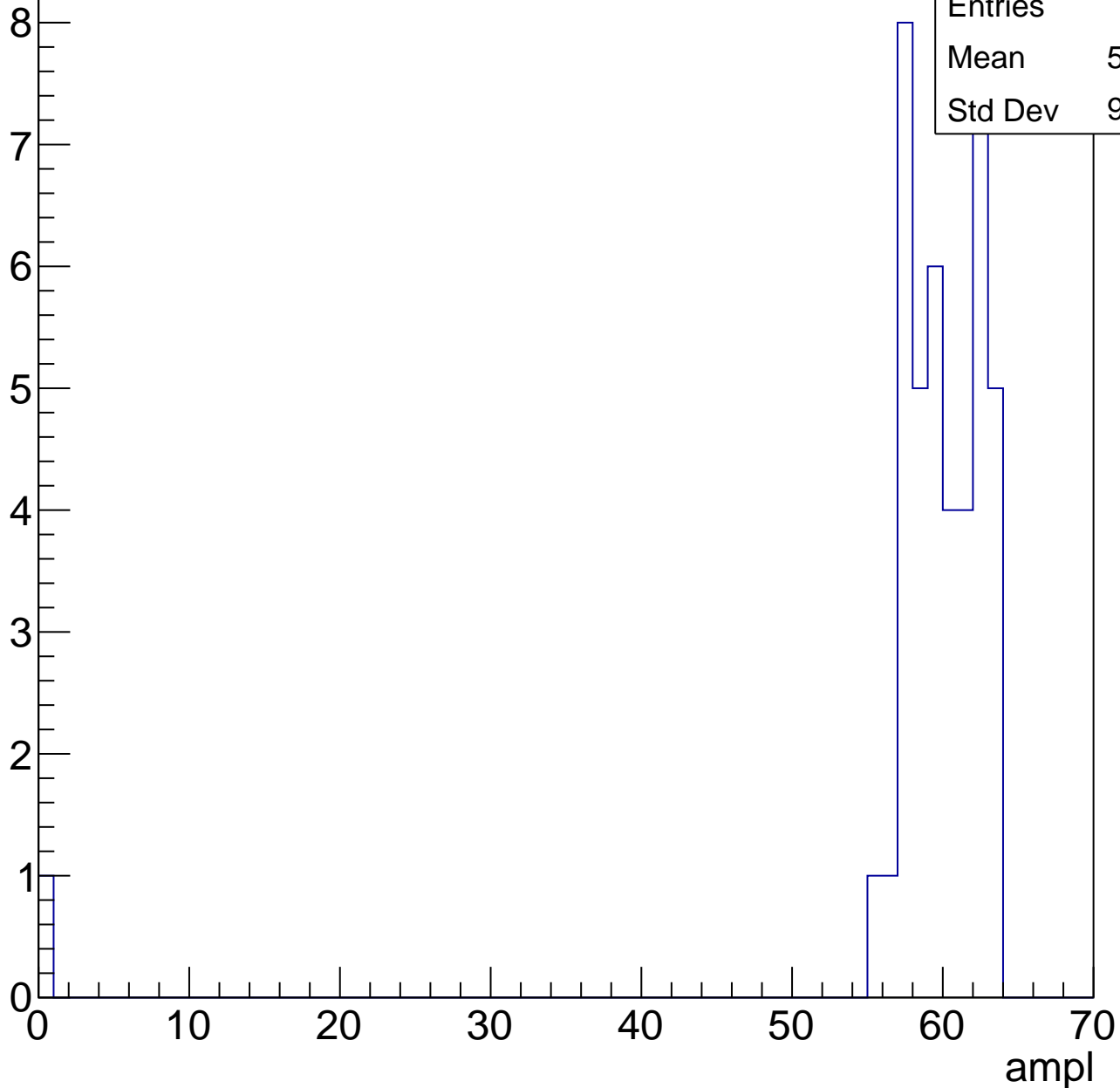


B0L102S, U18-ch13, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	58.28
Std Dev	9.267



B0L102S, U18-ch13, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch13, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch14, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	89
Mean	29.8
Std Dev	3.751

Gaus mean : 30.0519

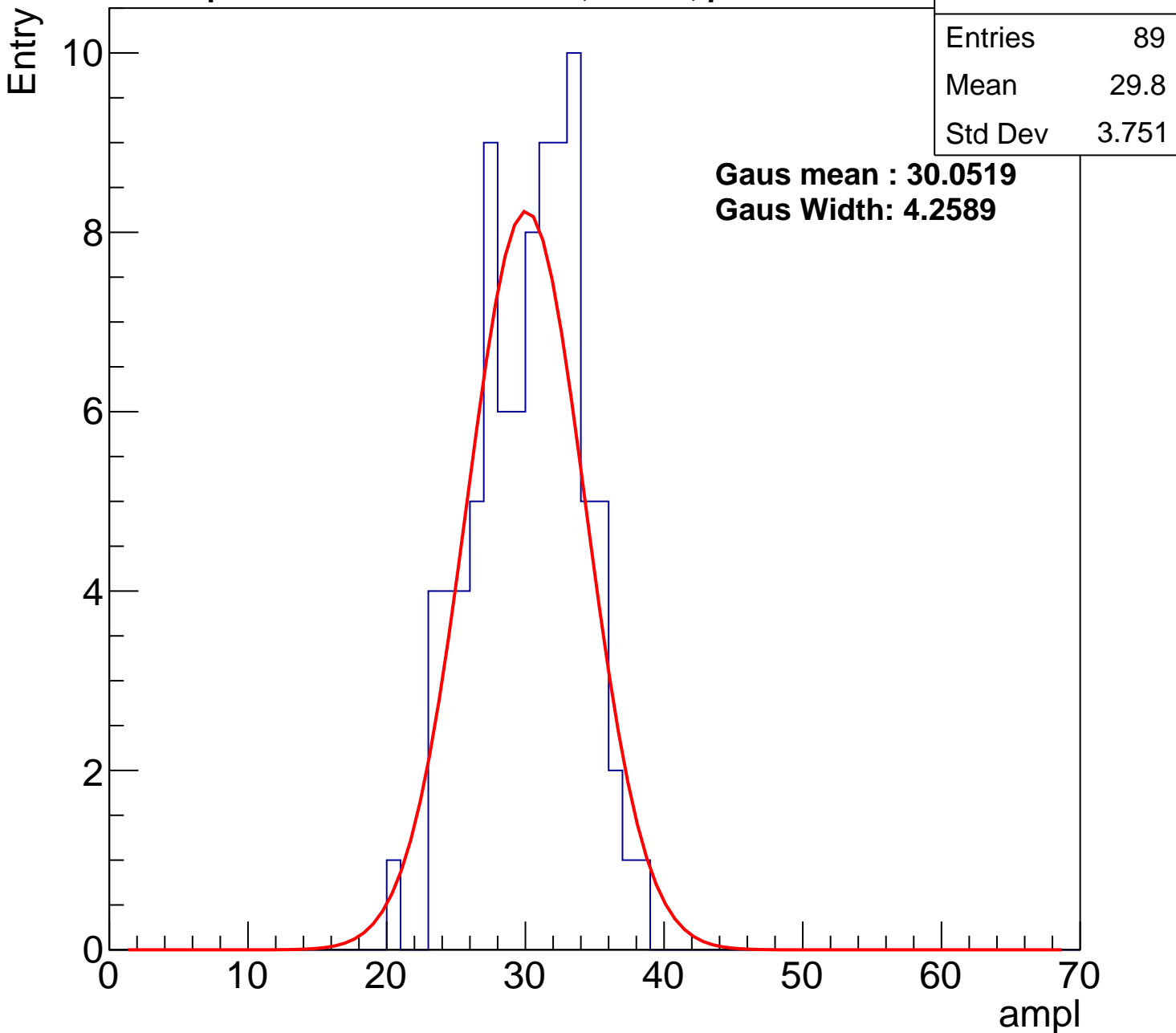
Gaus Width: 4.2589

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch14, adc1

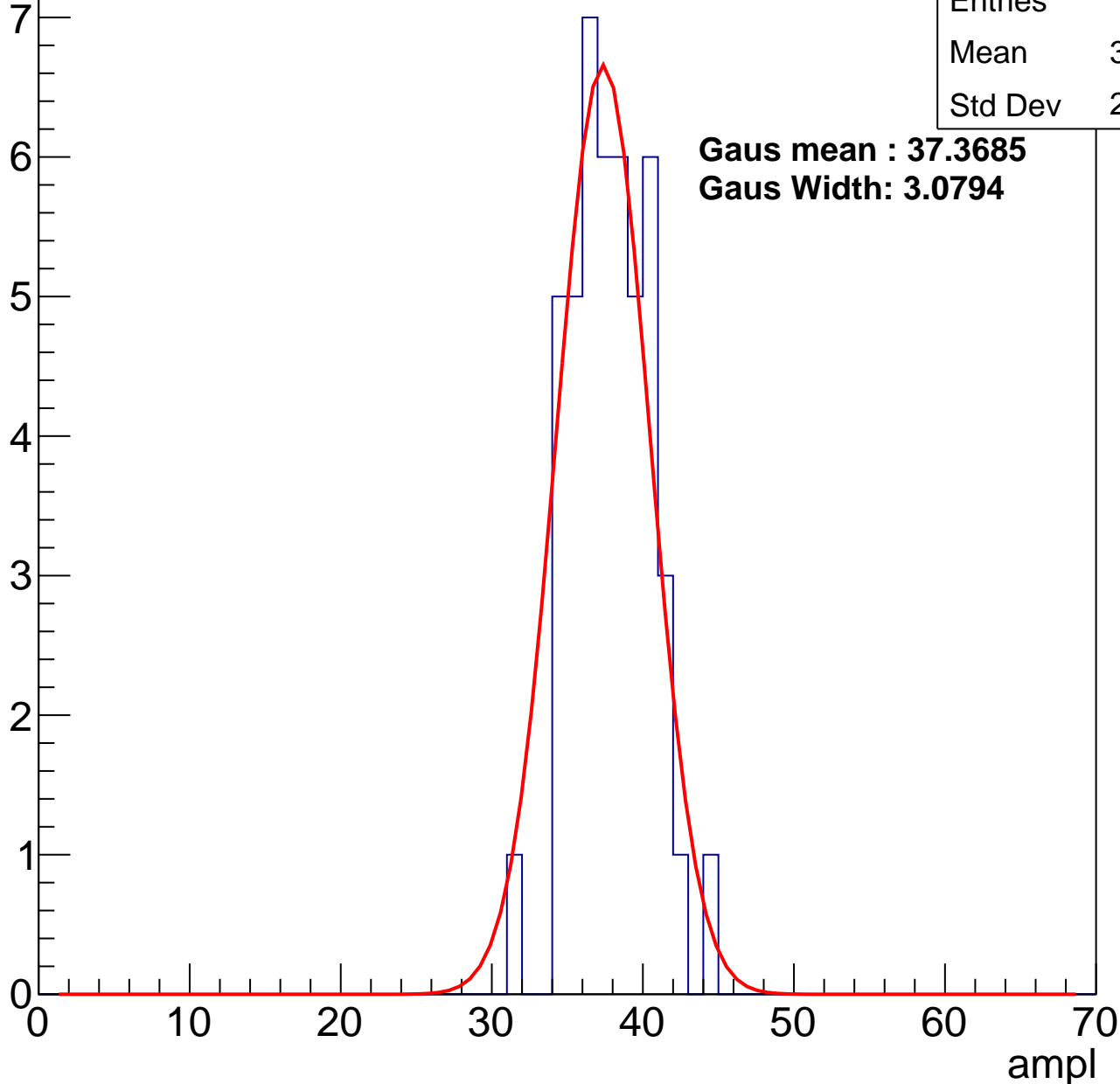
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	37.43
Std Dev	2.559

Gaus mean : 37.3685

Gaus Width: 3.0794



B0L102S, U18-ch14, adc2

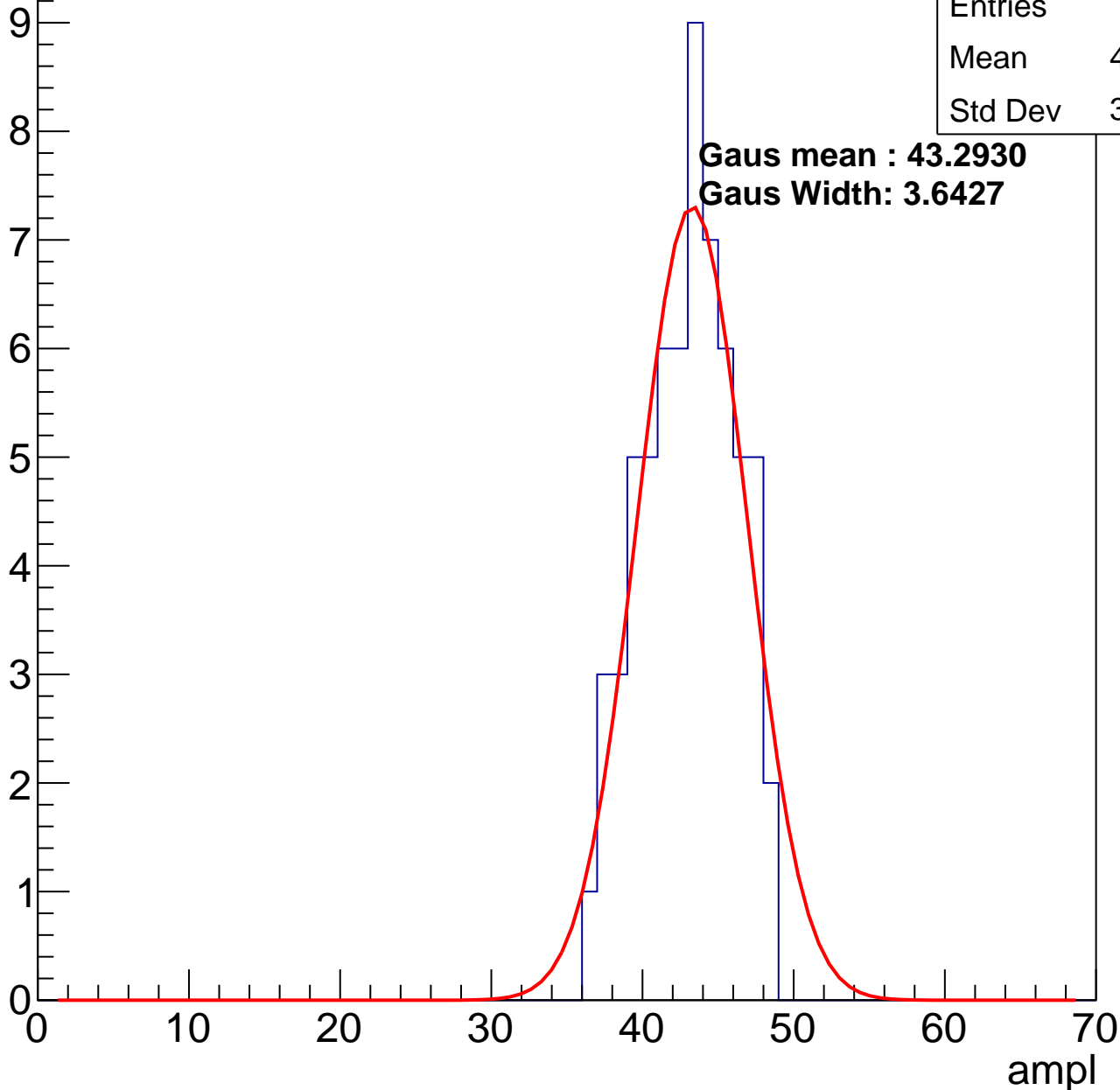
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	42.54
Std Dev	3.033

Gaus mean : 43.2930

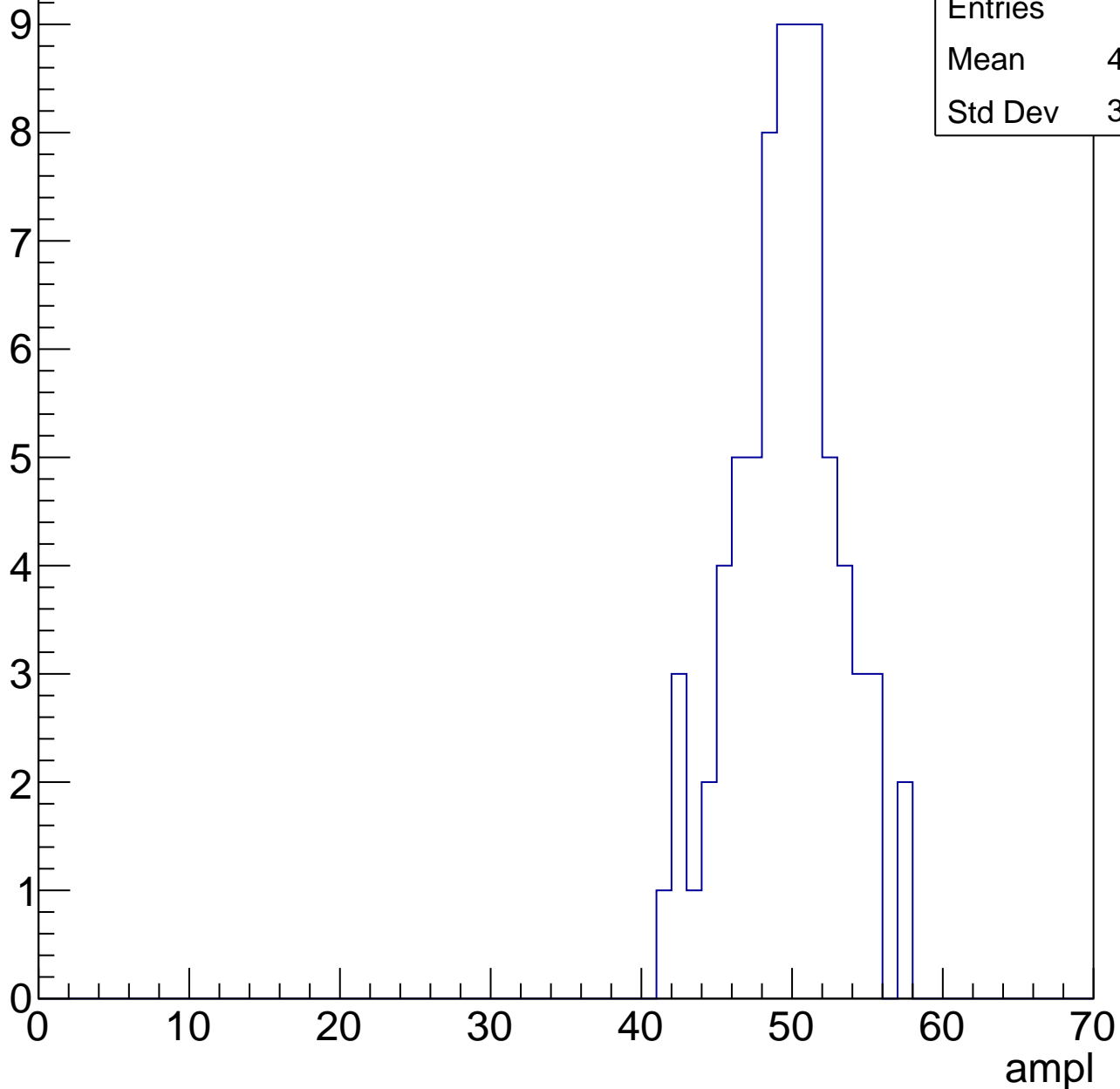
Gaus Width: 3.6427



B0L102S, U18-ch14, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

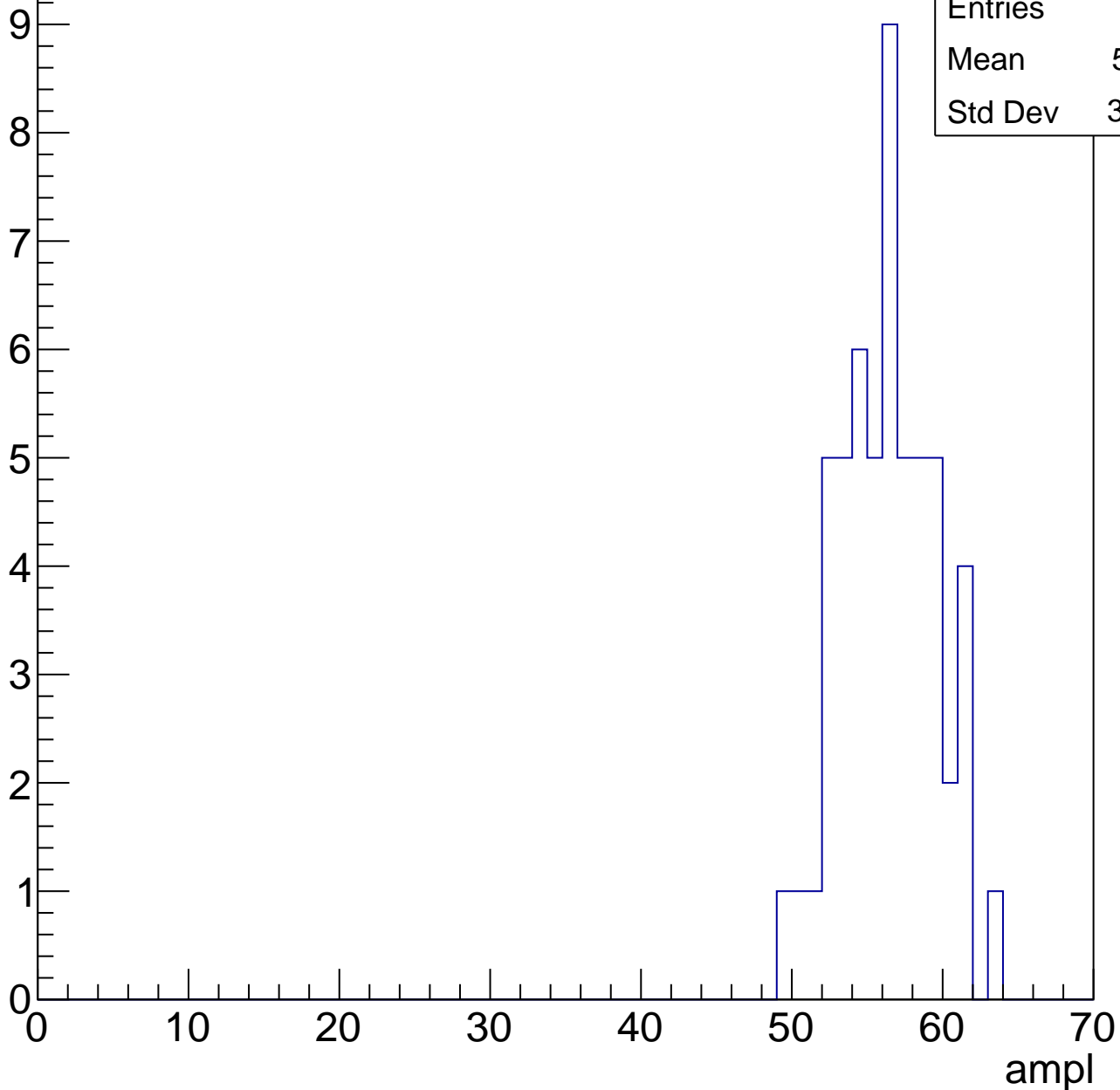


B0L102S, U18-ch14, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	55.91
Std Dev	3.059

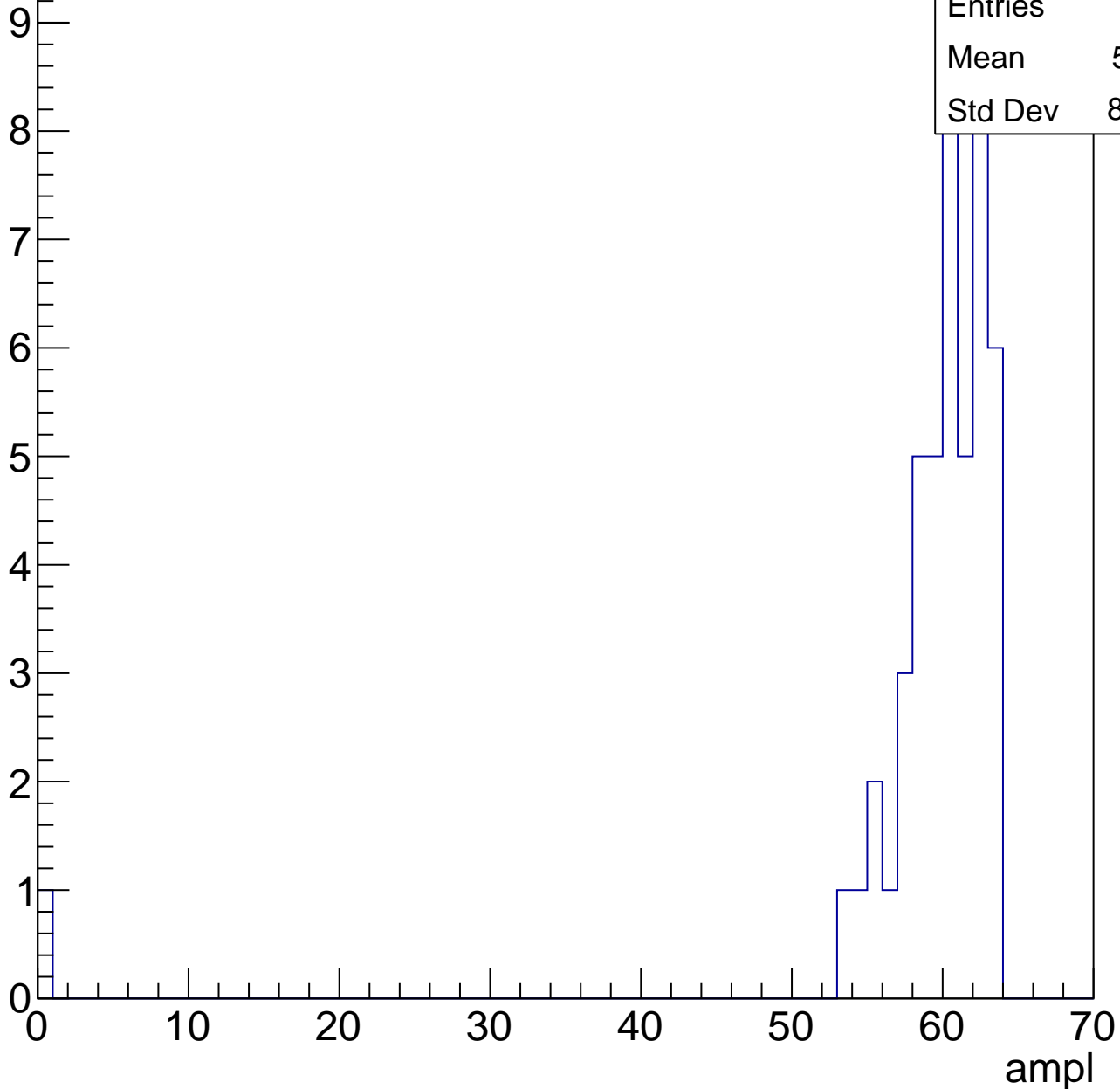


B0L102S, U18-ch14, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	58.51
Std Dev	8.984



B0L102S, U18-ch14, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch14, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U18-ch15, adc0

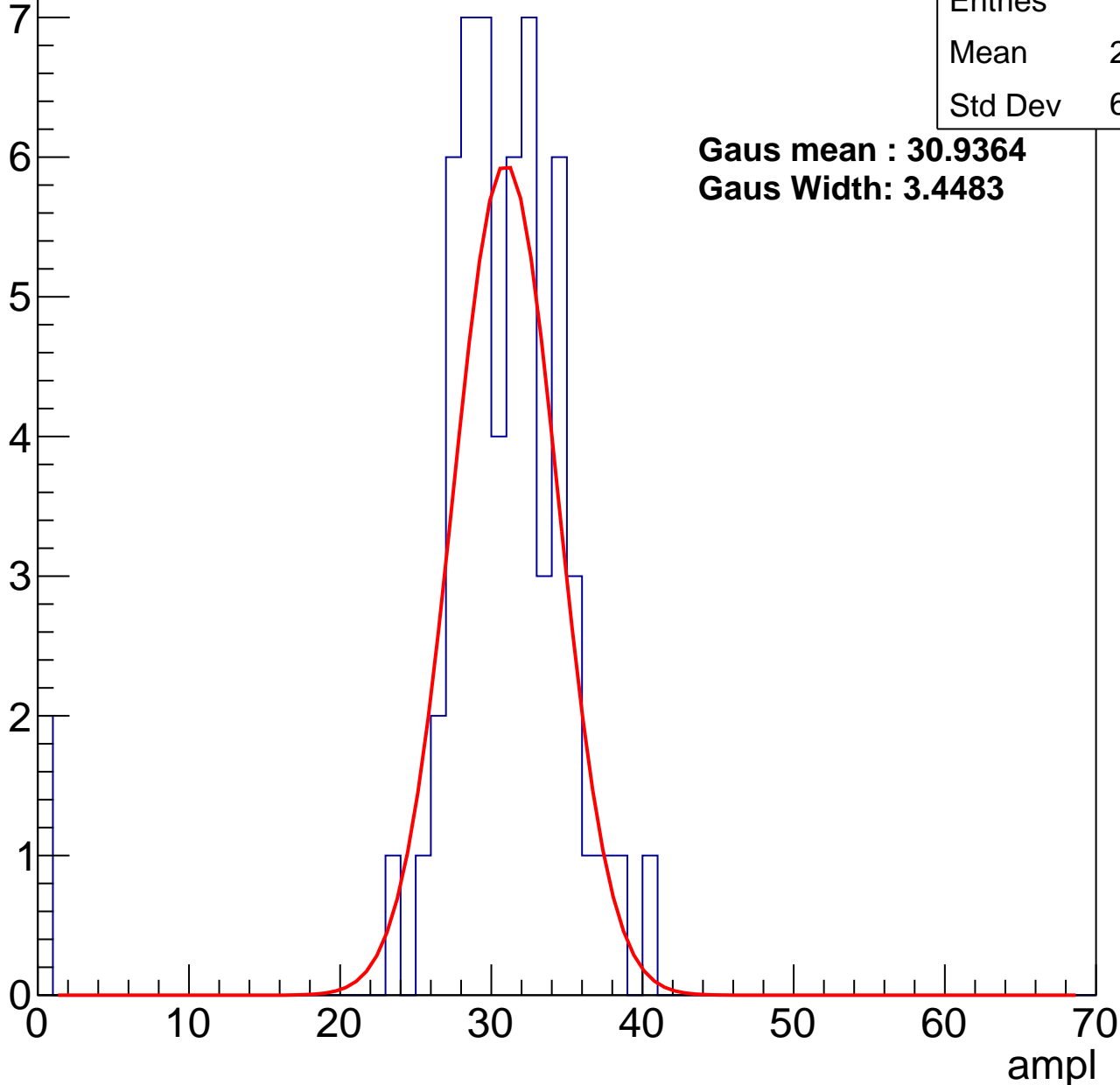
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	29.66
Std Dev	6.469

Gaus mean : 30.9364

Gaus Width: 3.4483



B0L102S, U18-ch15, adc1

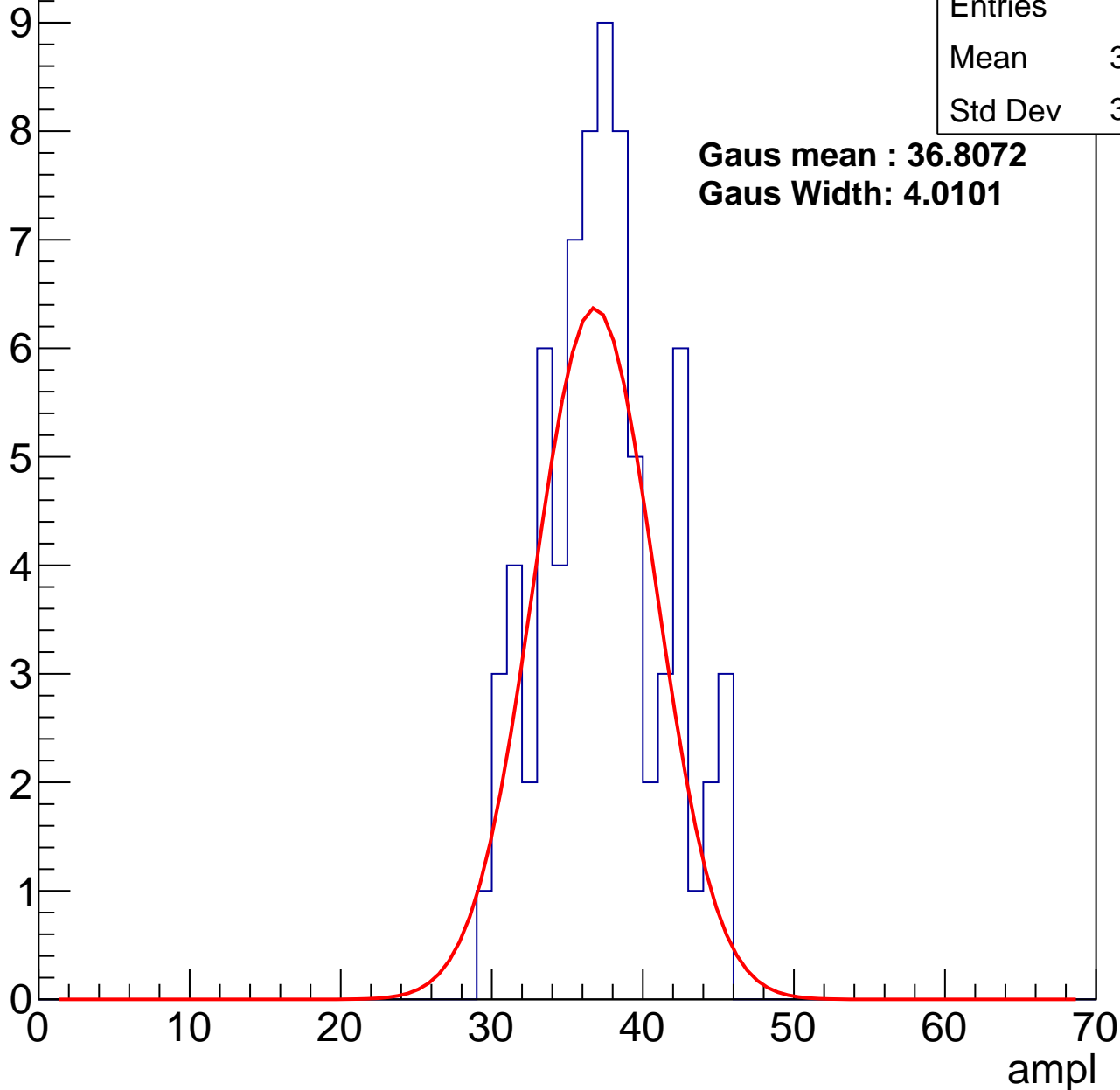
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	36.85
Std Dev	3.927

Gaus mean : 36.8072

Gaus Width: 4.0101



B0L102S, U18-ch15, adc2

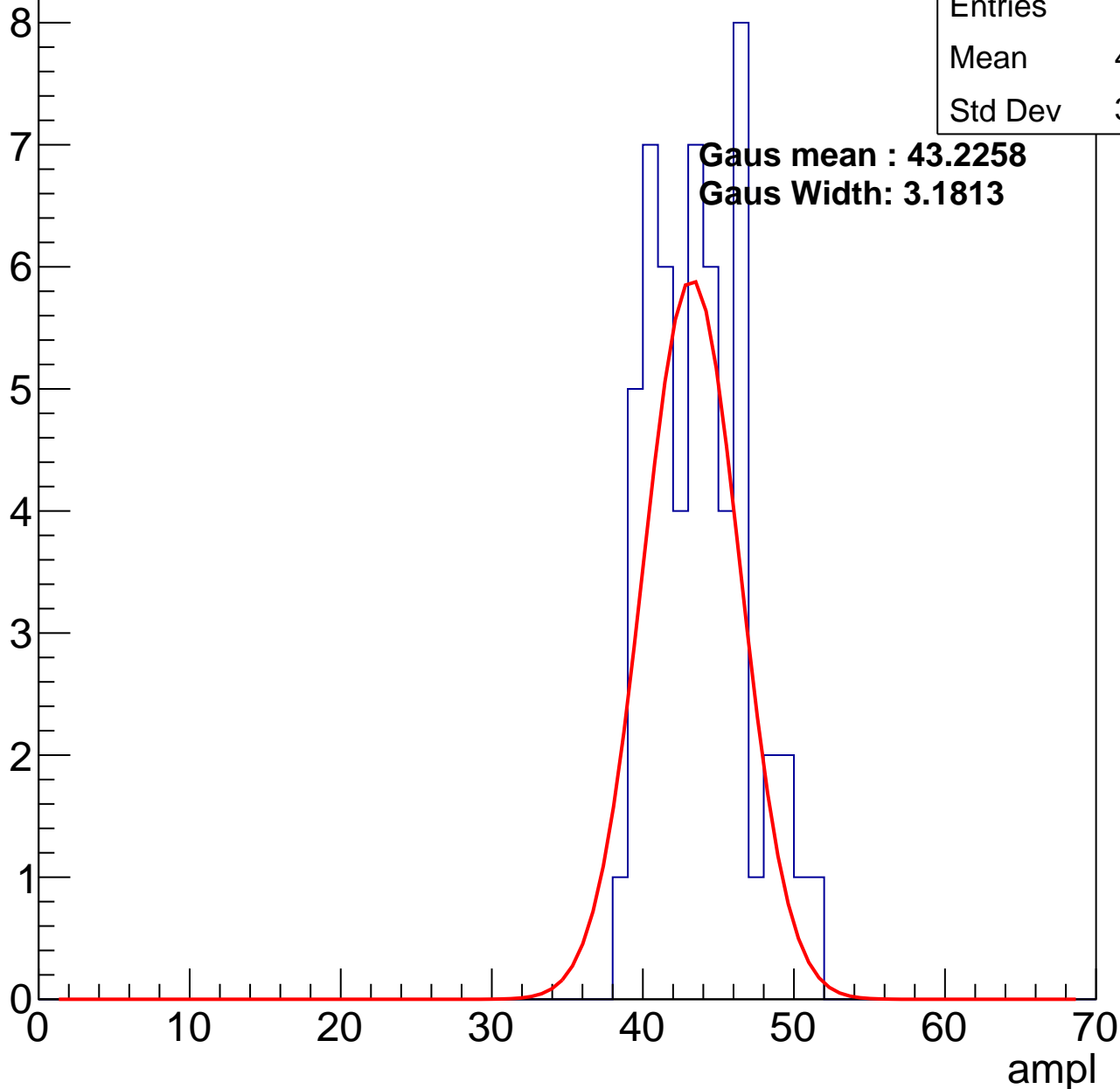
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	43.31
Std Dev	3.121

Gaus mean : 43.2258

Gaus Width: 3.1813

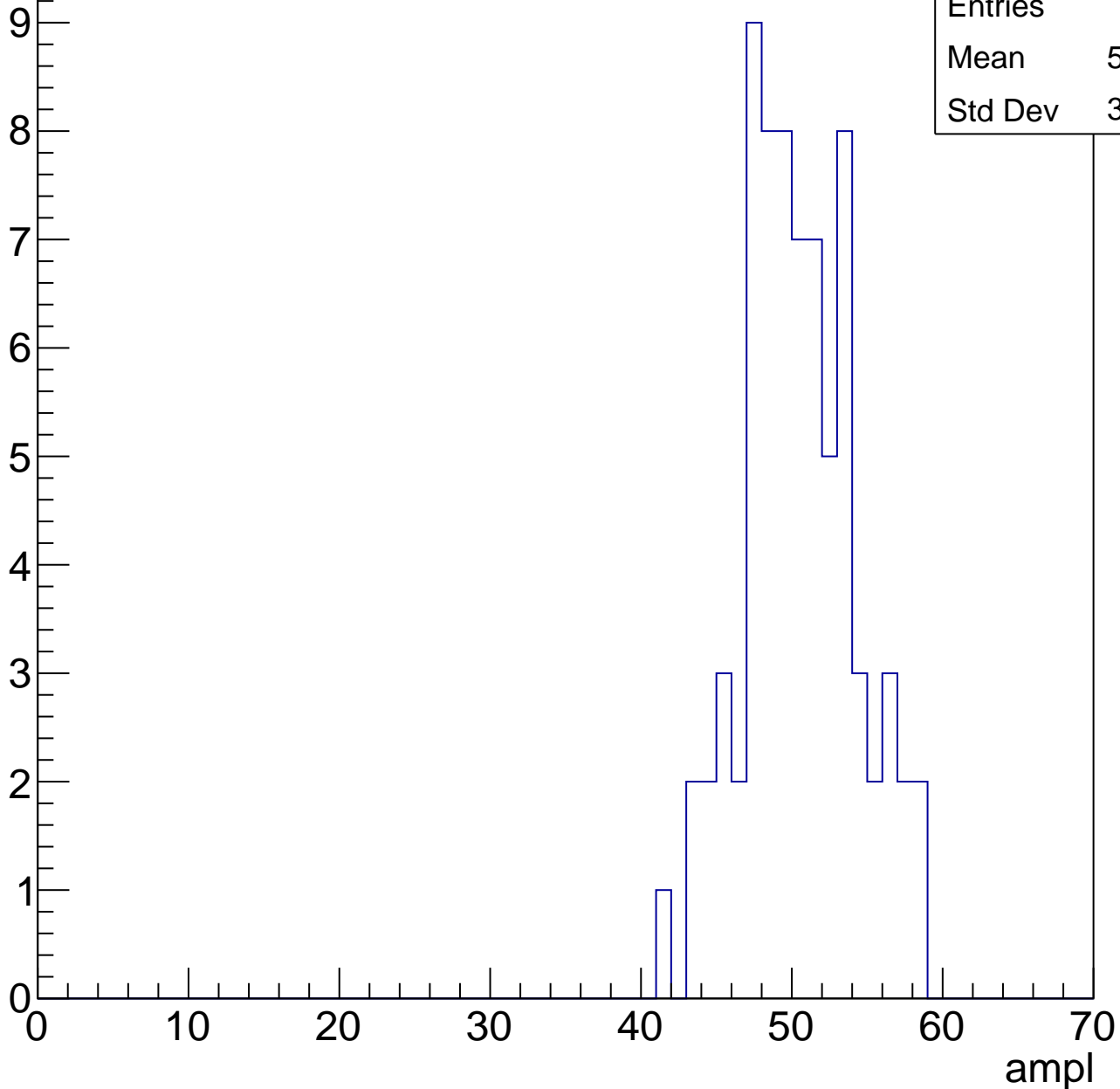


B0L102S, U18-ch15, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

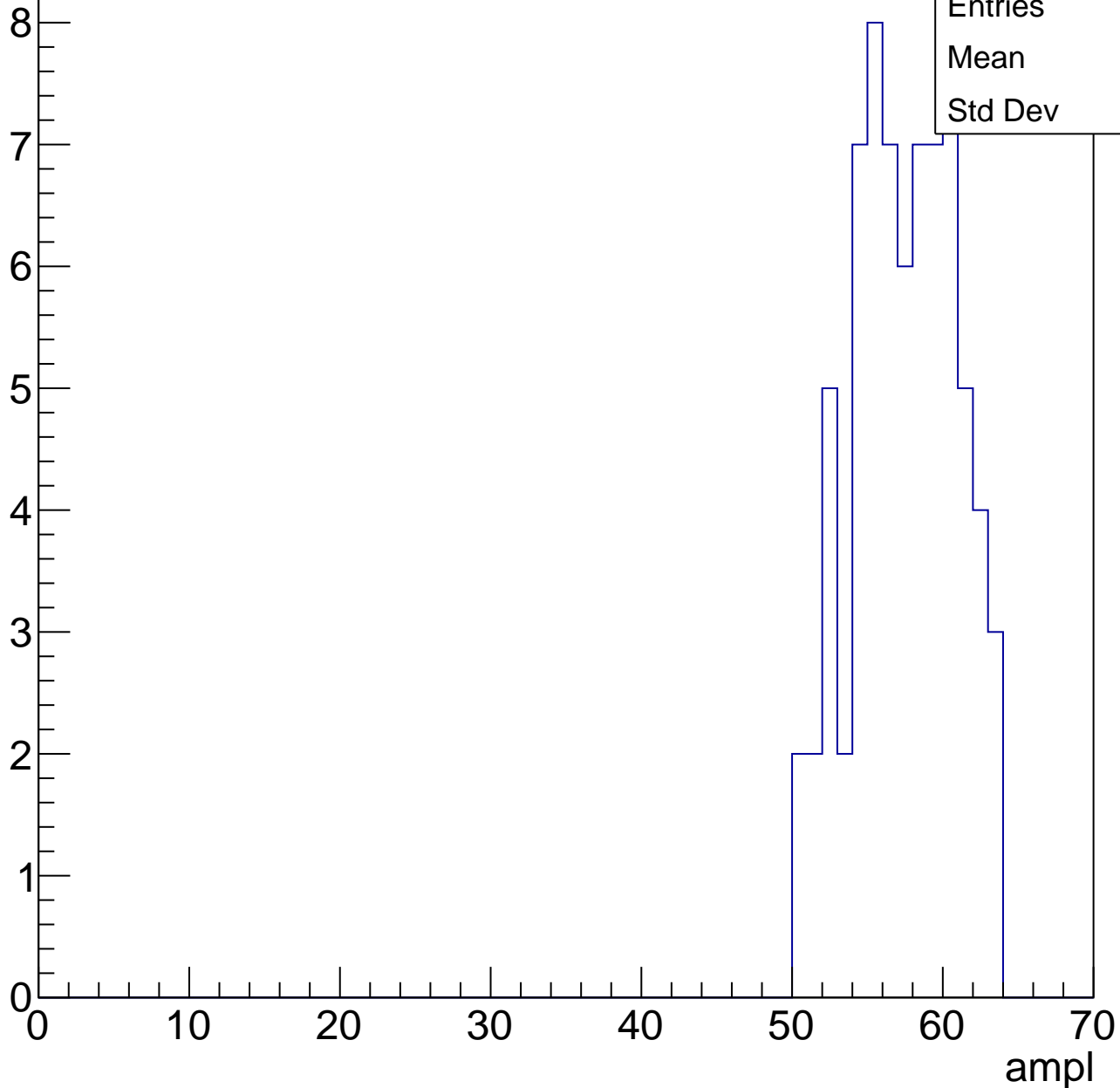
Entries	74
Mean	50.03
Std Dev	3.694



B0L102S, U18-ch15, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

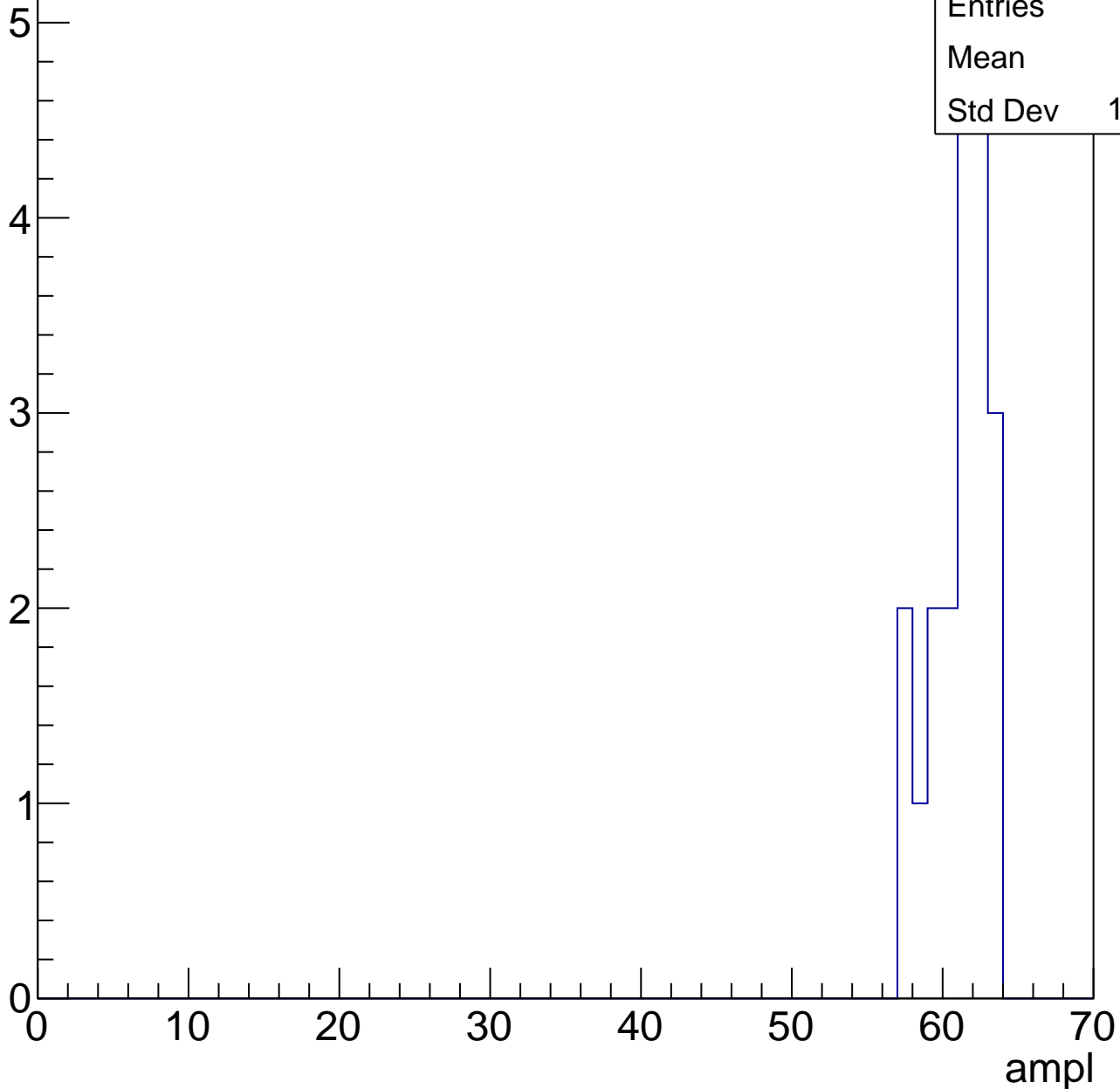


B0L102S, U18-ch15, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

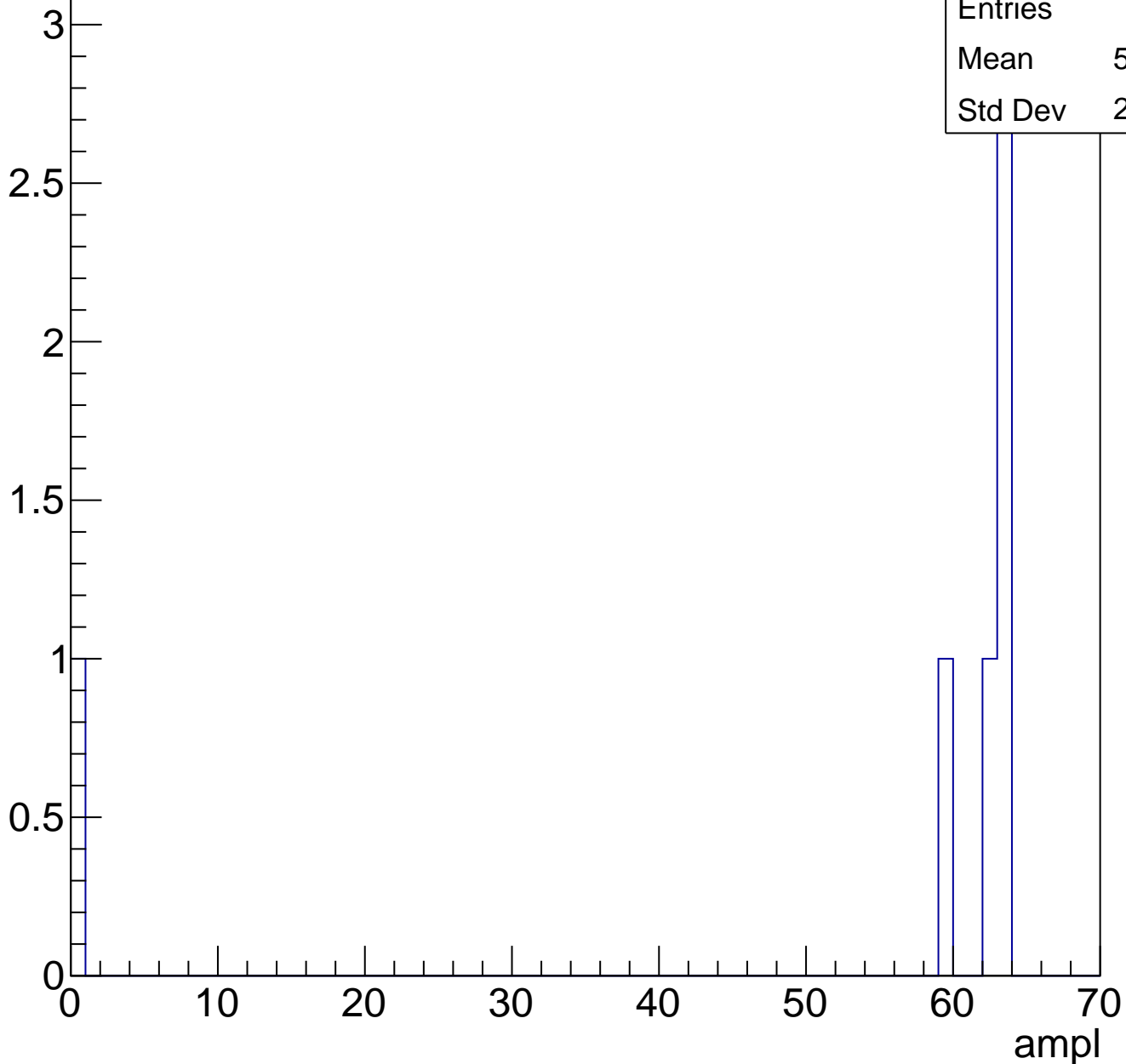
Entries	20
Mean	60.7
Std Dev	1.819



B0L102S, U18-ch15, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch15, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch16, adc0

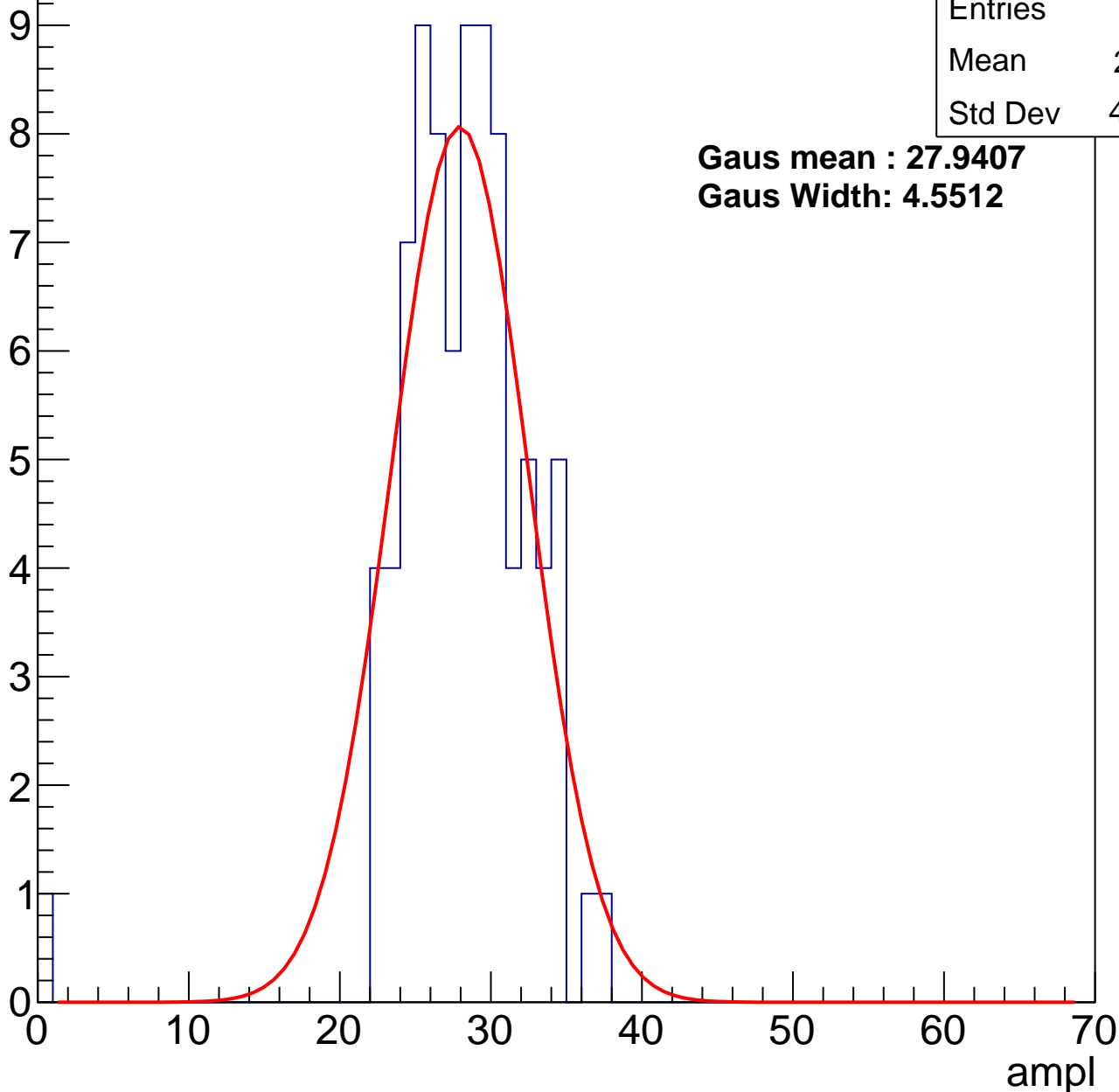
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	27.71
Std Dev	4.645

Gaus mean : 27.9407

Gaus Width: 4.5512



B0L102S, U18-ch16, adc1

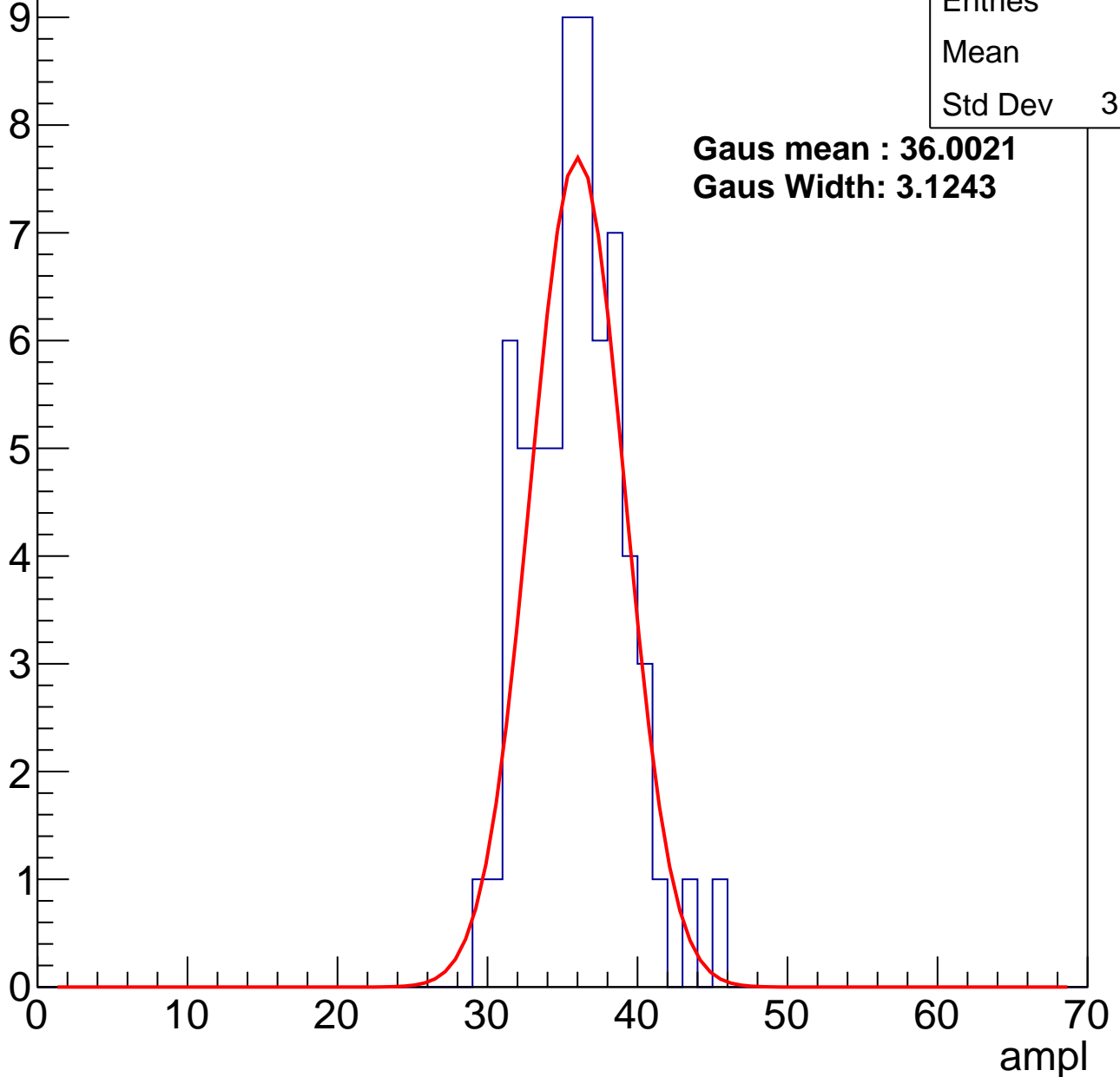
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	35.5
Std Dev	3.177

Gaus mean : 36.0021

Gaus Width: 3.1243



B0L102S, U18-ch16, adc2

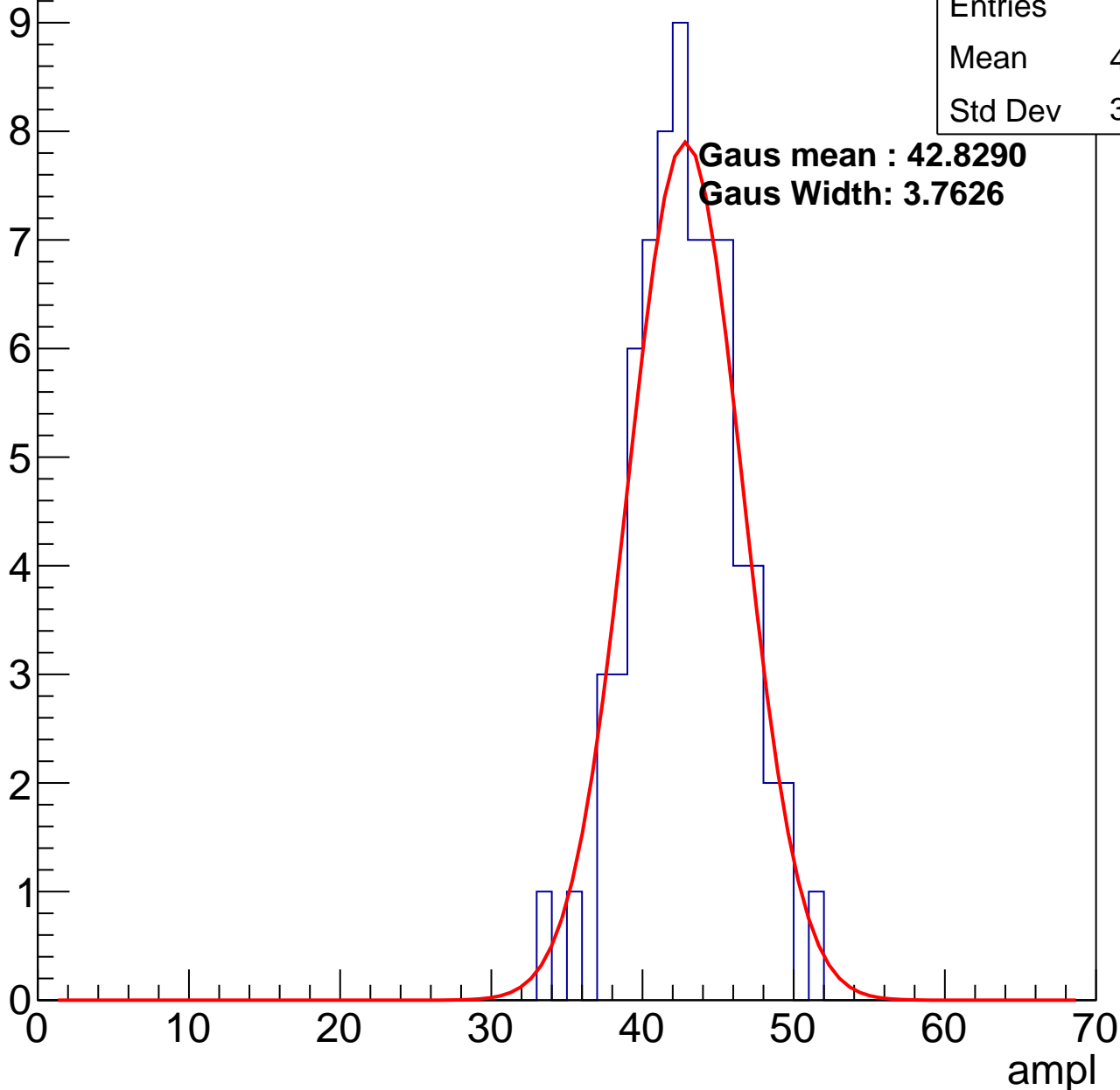
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	42.42
Std Dev	3.423

Gaus mean : 42.8290

Gaus Width: 3.7626

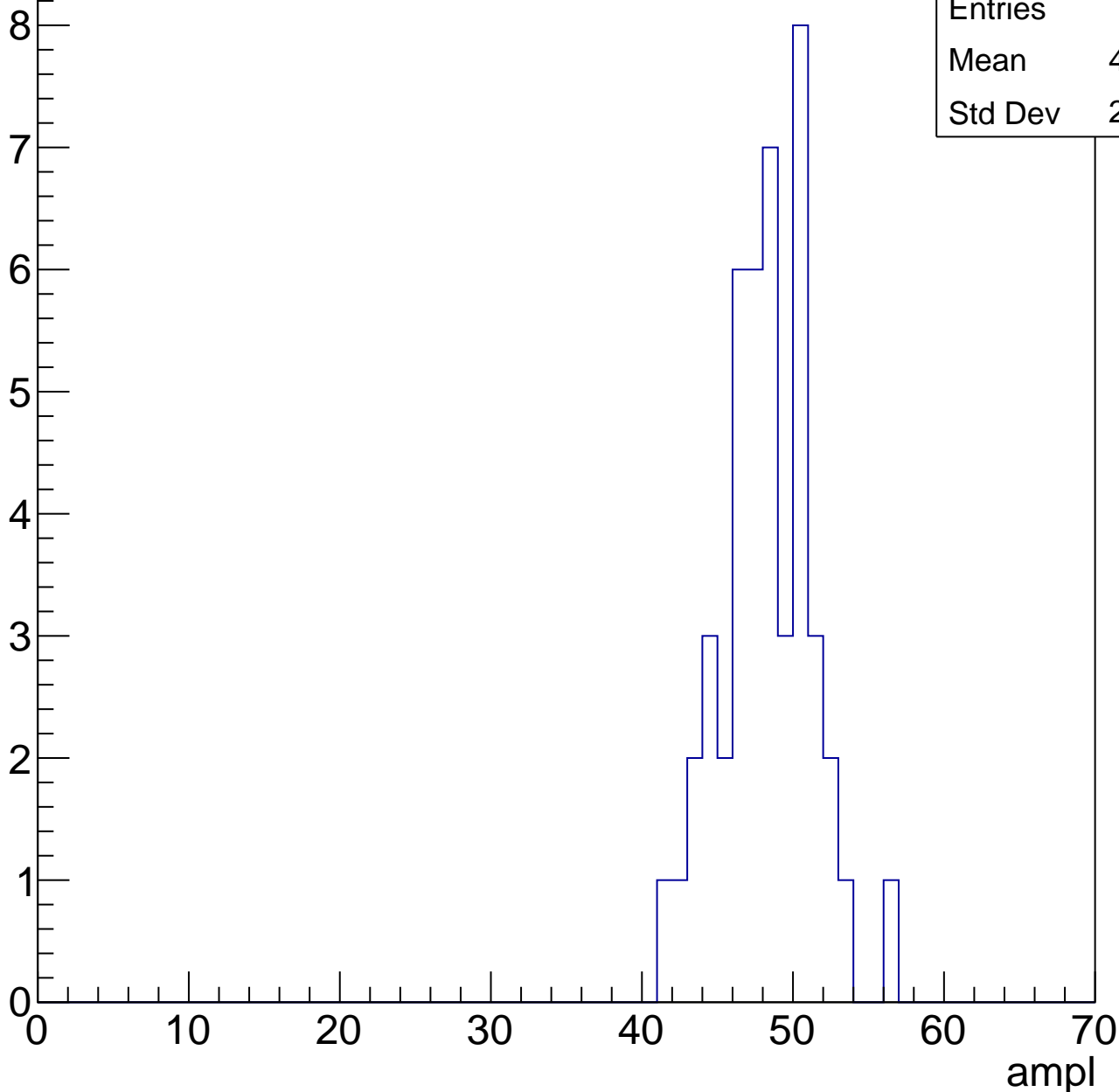


B0L102S, U18-ch16, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	47.78
Std Dev	2.992

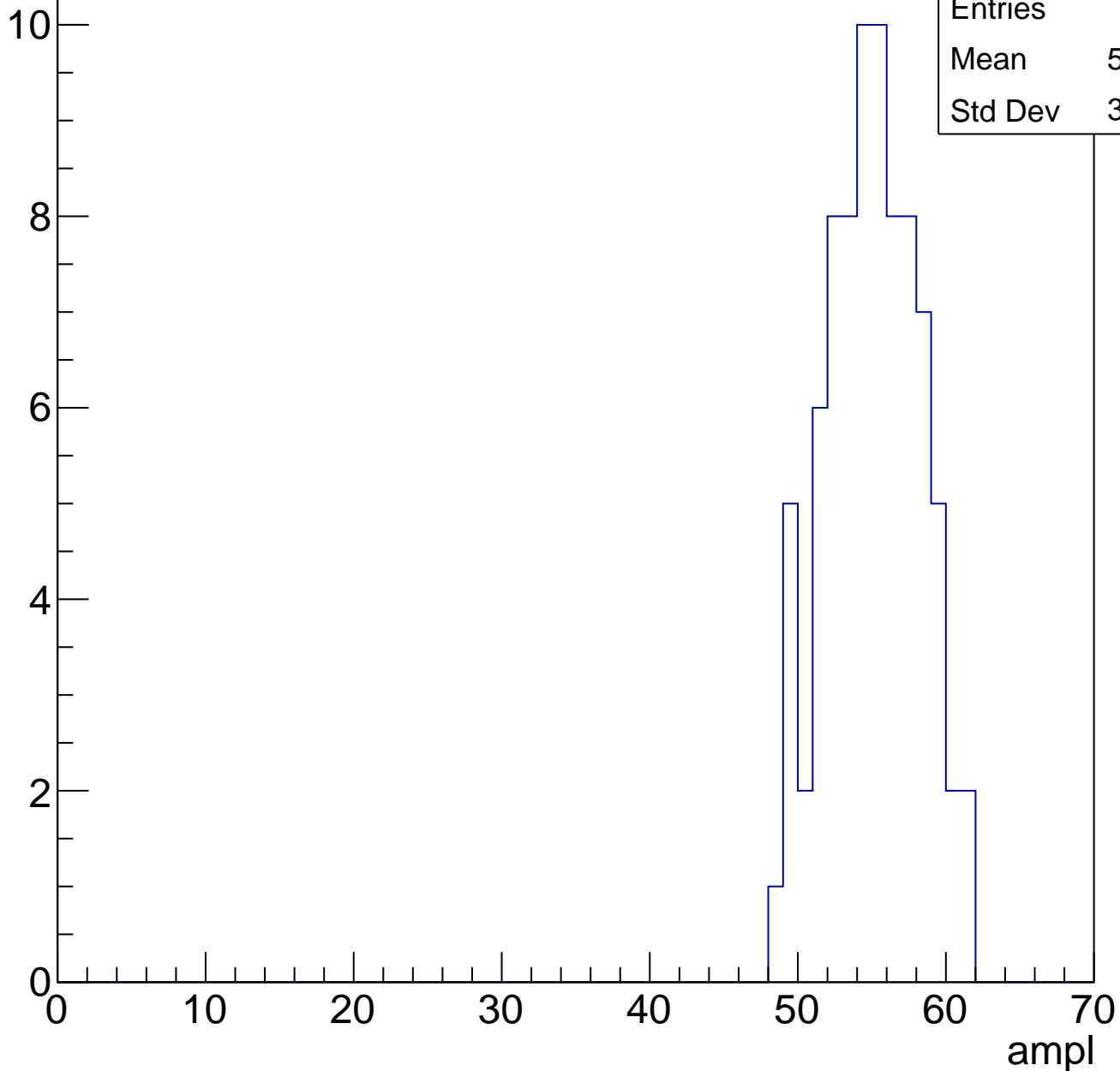


B0L102S, U18-ch16, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	54.59
Std Dev	3.084

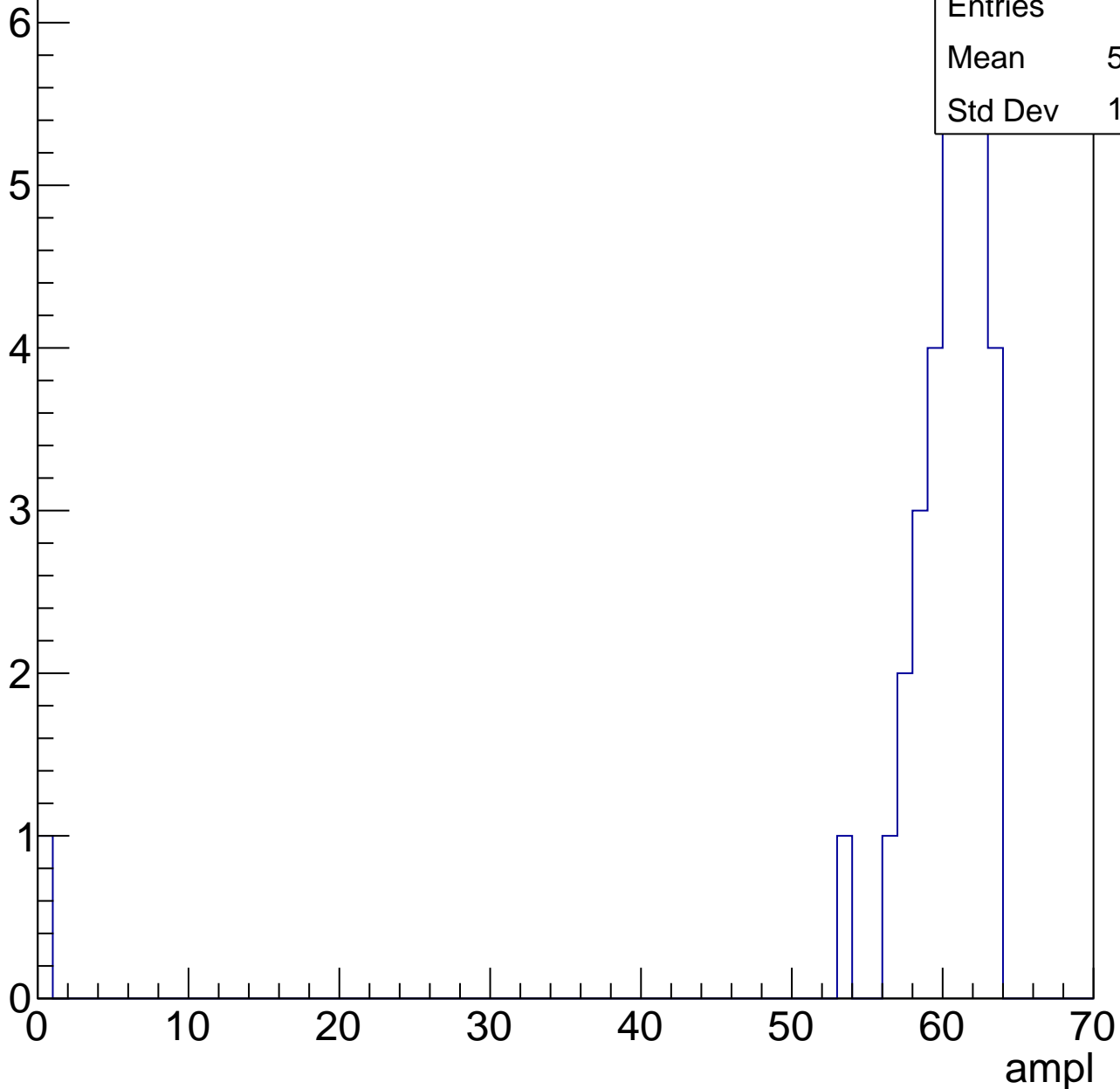


B0L102S, U18-ch16, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	34
Mean	58.32
Std Dev	10.39

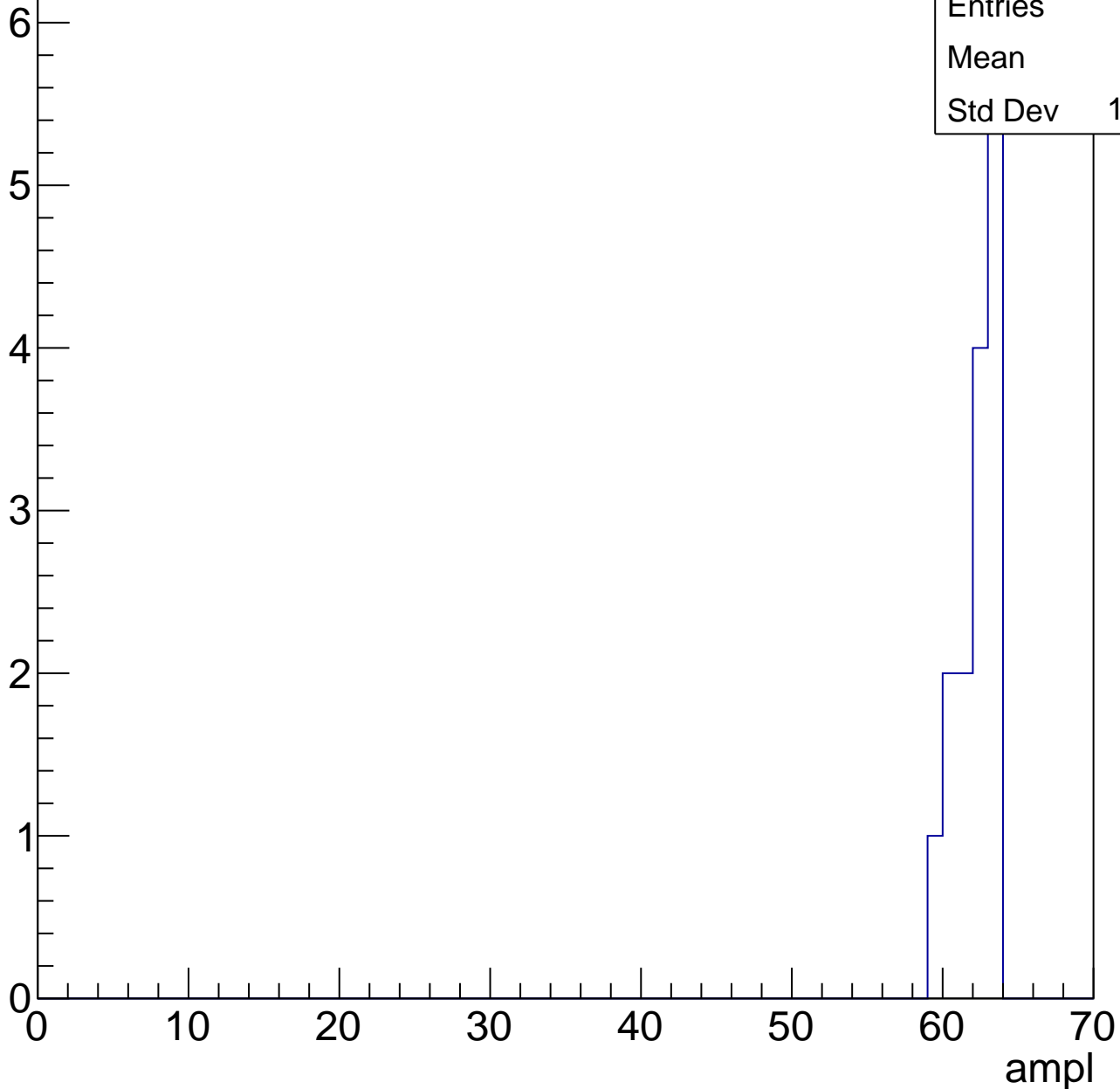


B0L102S, U18-ch16, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	15
Mean	61.8
Std Dev	1.275



B0L102S, U18-ch16, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U18-ch17, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	86
Mean	28.98
Std Dev	4.839

Gaus mean : 30.6168

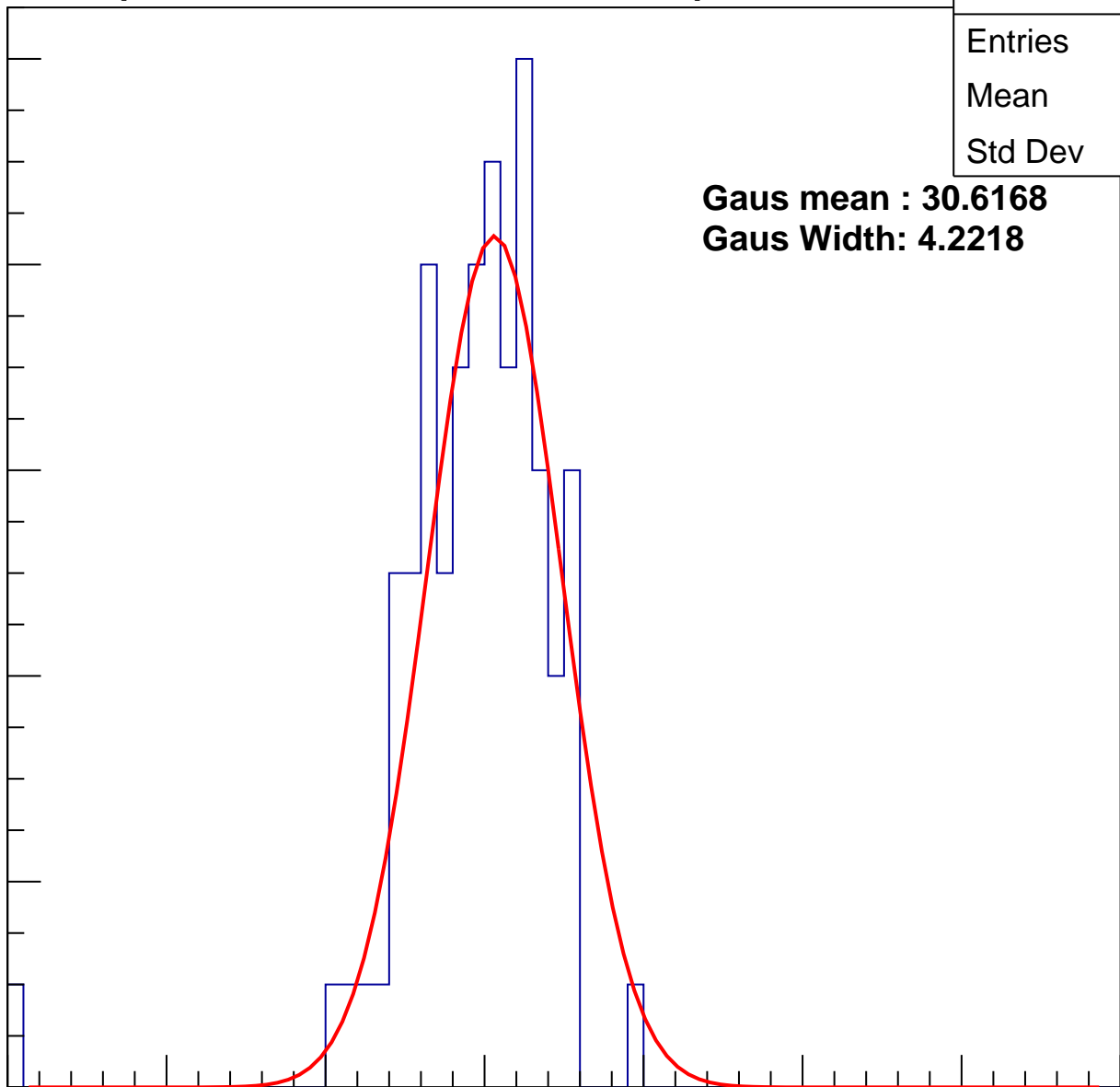
Gaus Width: 4.2218

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch17, adc1

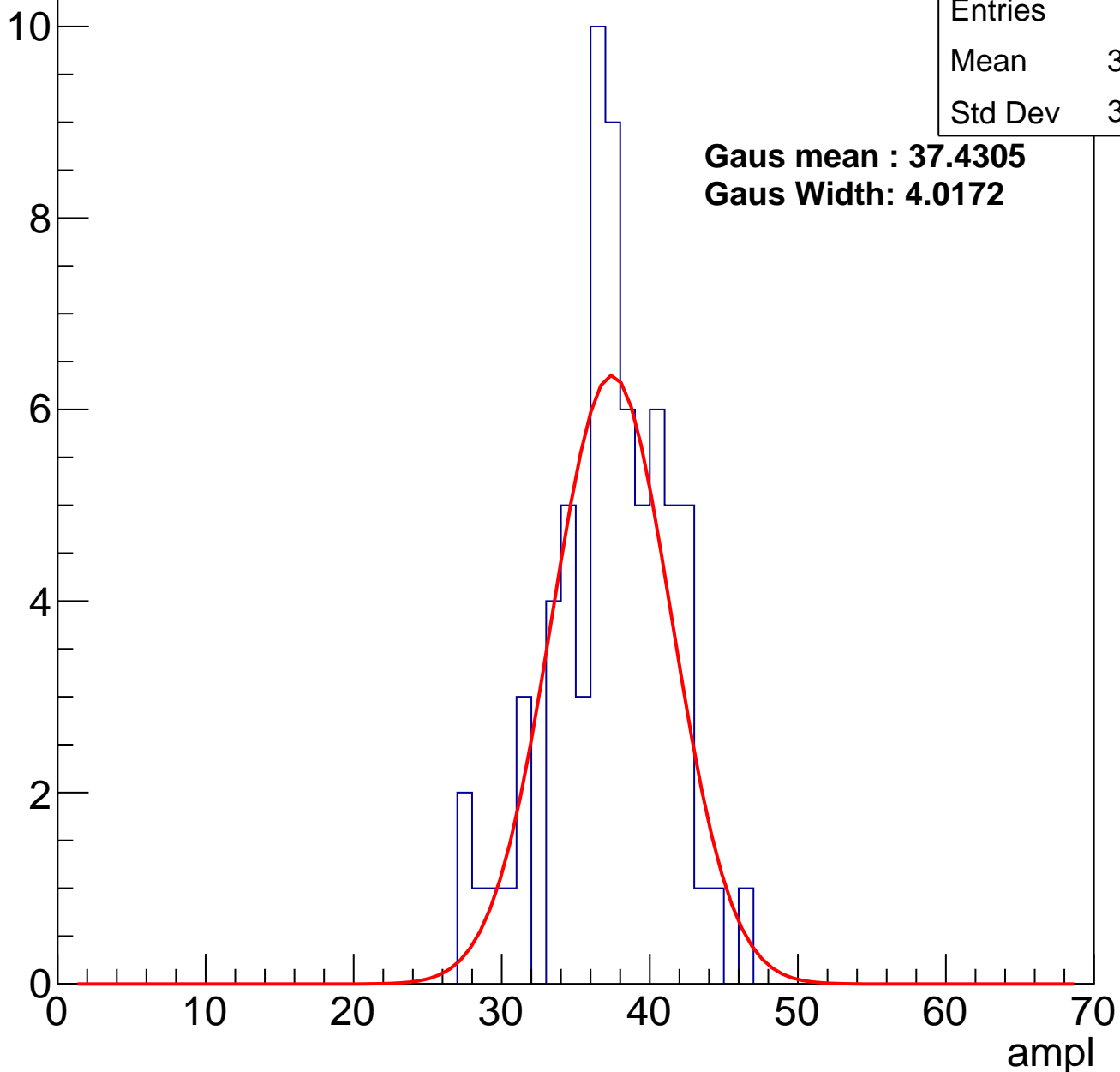
calib_packv5_042523_0143.root, FC#12, port B1

Entries	69
Mean	36.88
Std Dev	3.962

Gaus mean : 37.4305

Gaus Width: 4.0172

Entry



B0L102S, U18-ch17, adc2

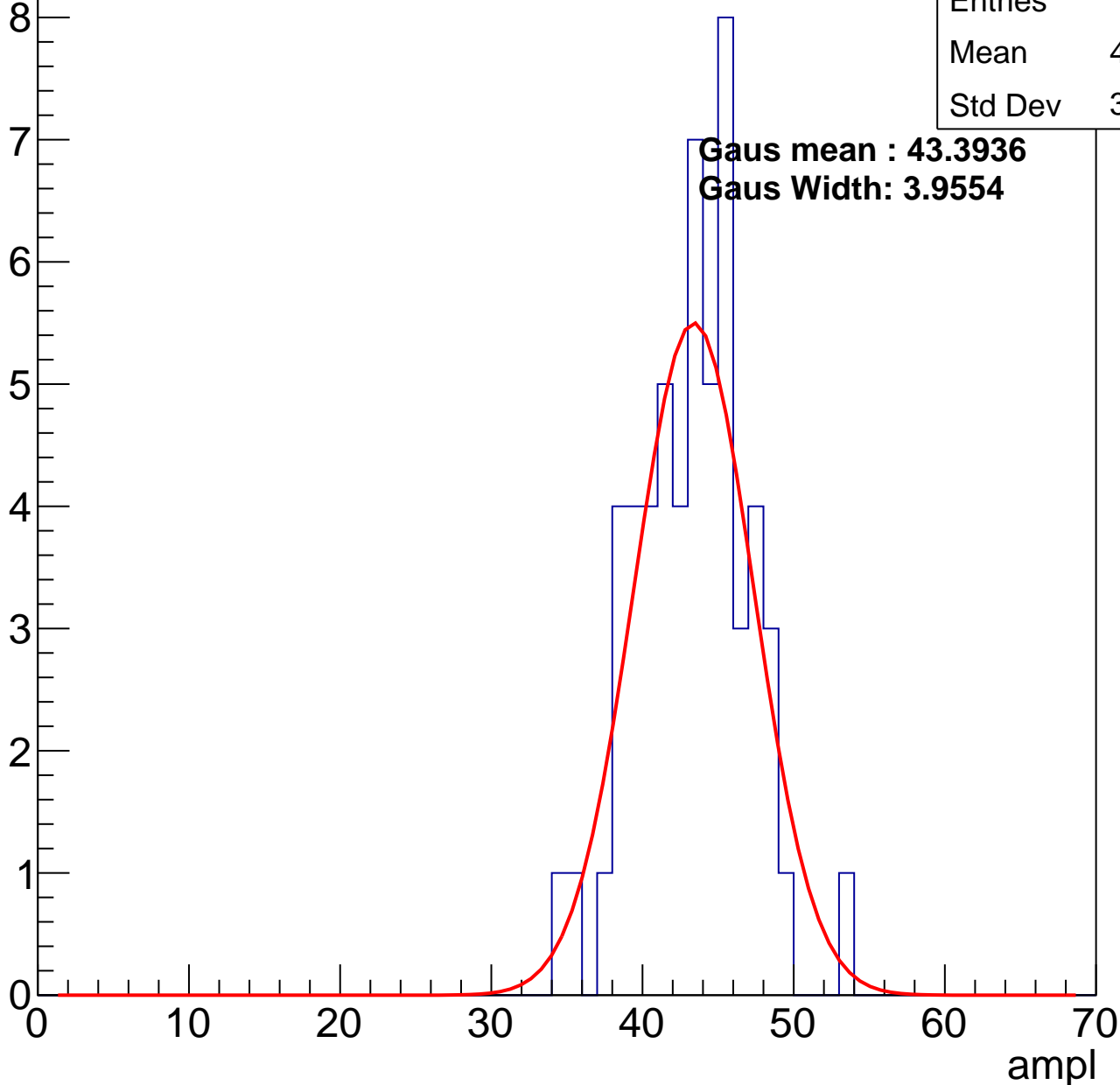
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	42.86
Std Dev	3.642

Gaus mean : 43.3936

Gaus Width: 3.9554



B0L102S, U18-ch17, adc3

calib_packv5_042523_0143.root, FC#12, port B1

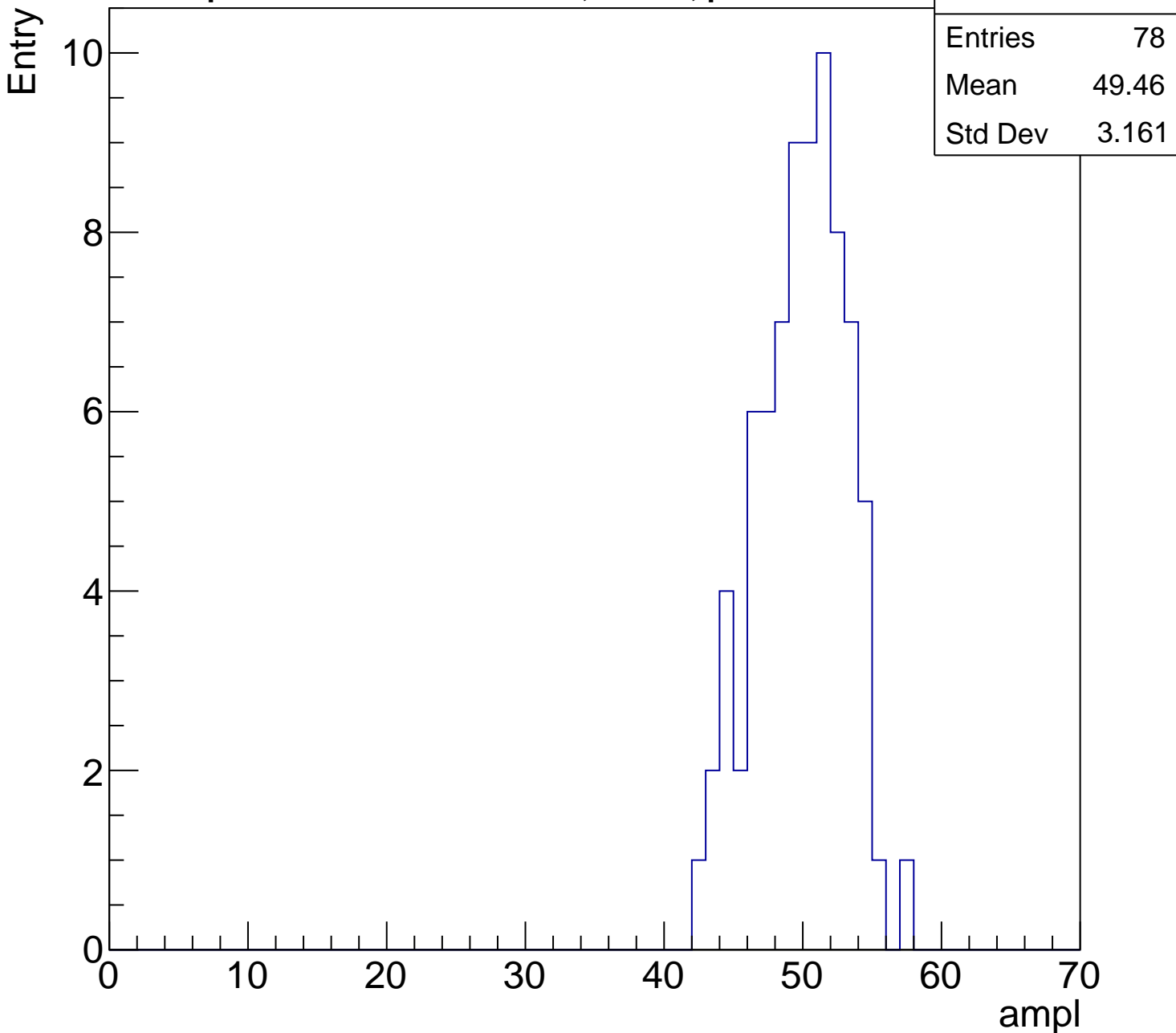
Entries	78
Mean	49.46
Std Dev	3.161

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

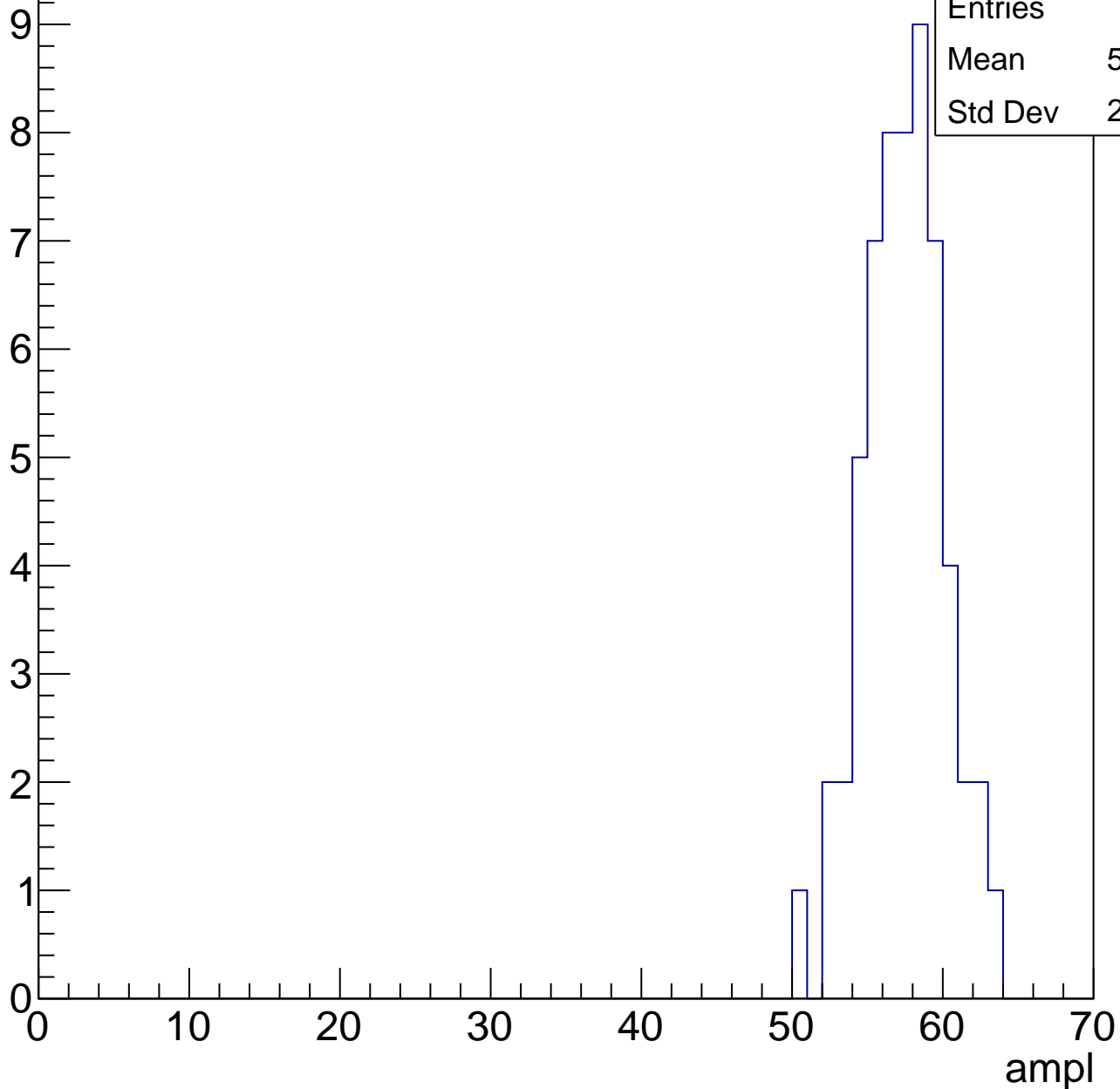
ampl



B0L102S, U18-ch17, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

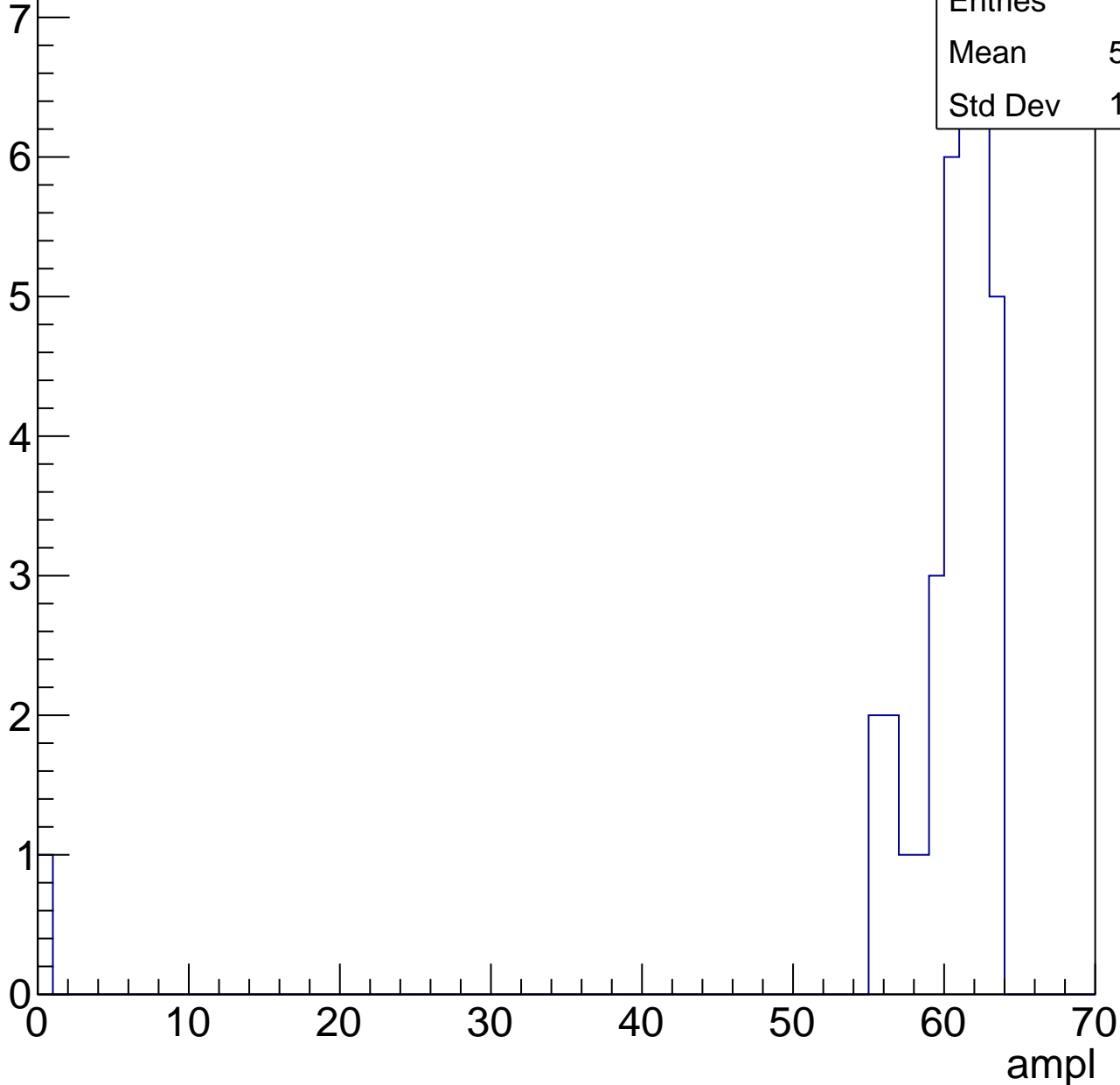


B0L102S, U18-ch17, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

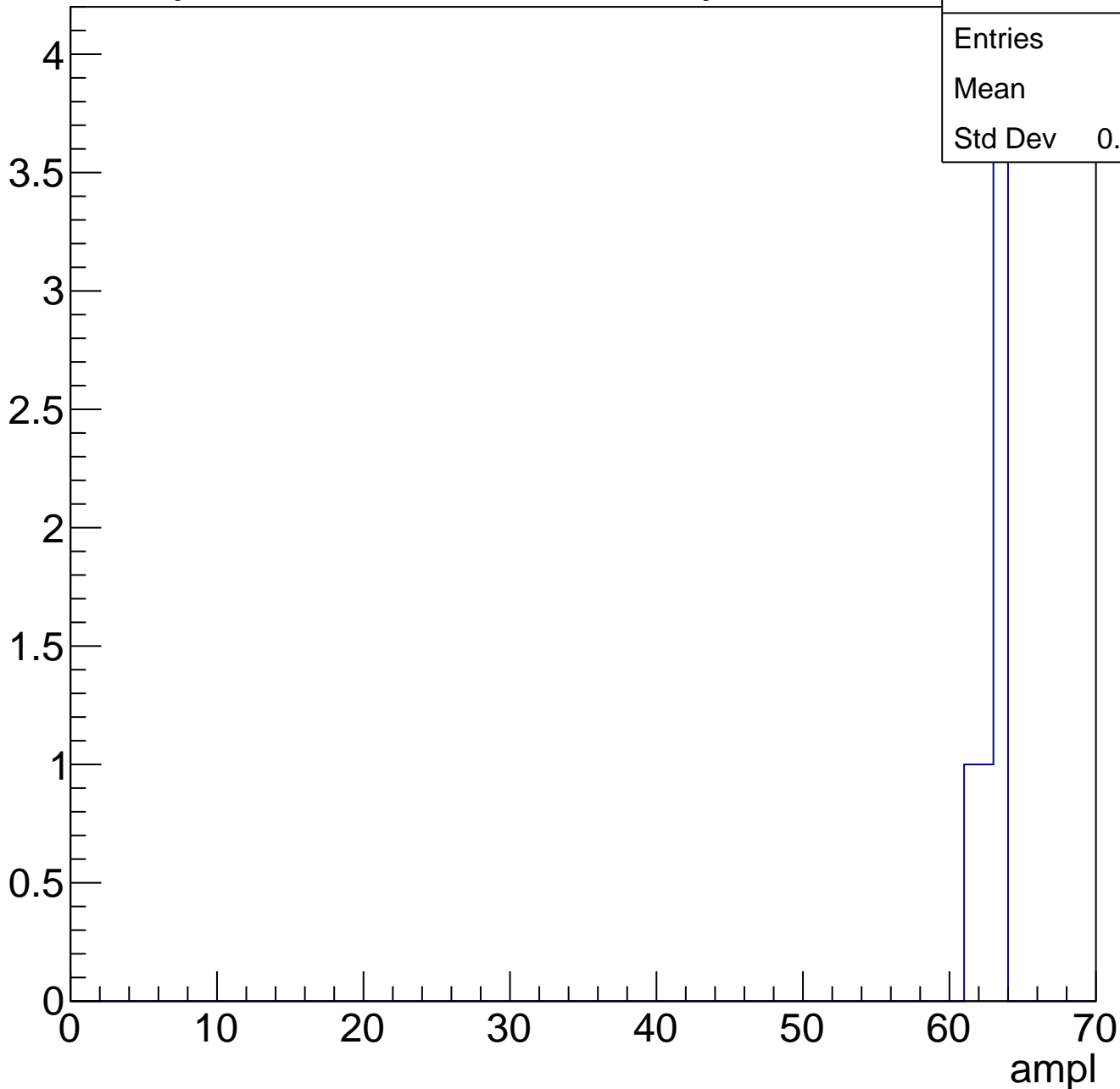
Entries	35
Mean	58.57
Std Dev	10.29



B0L102S, U18-ch17, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch17, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch18, adc0

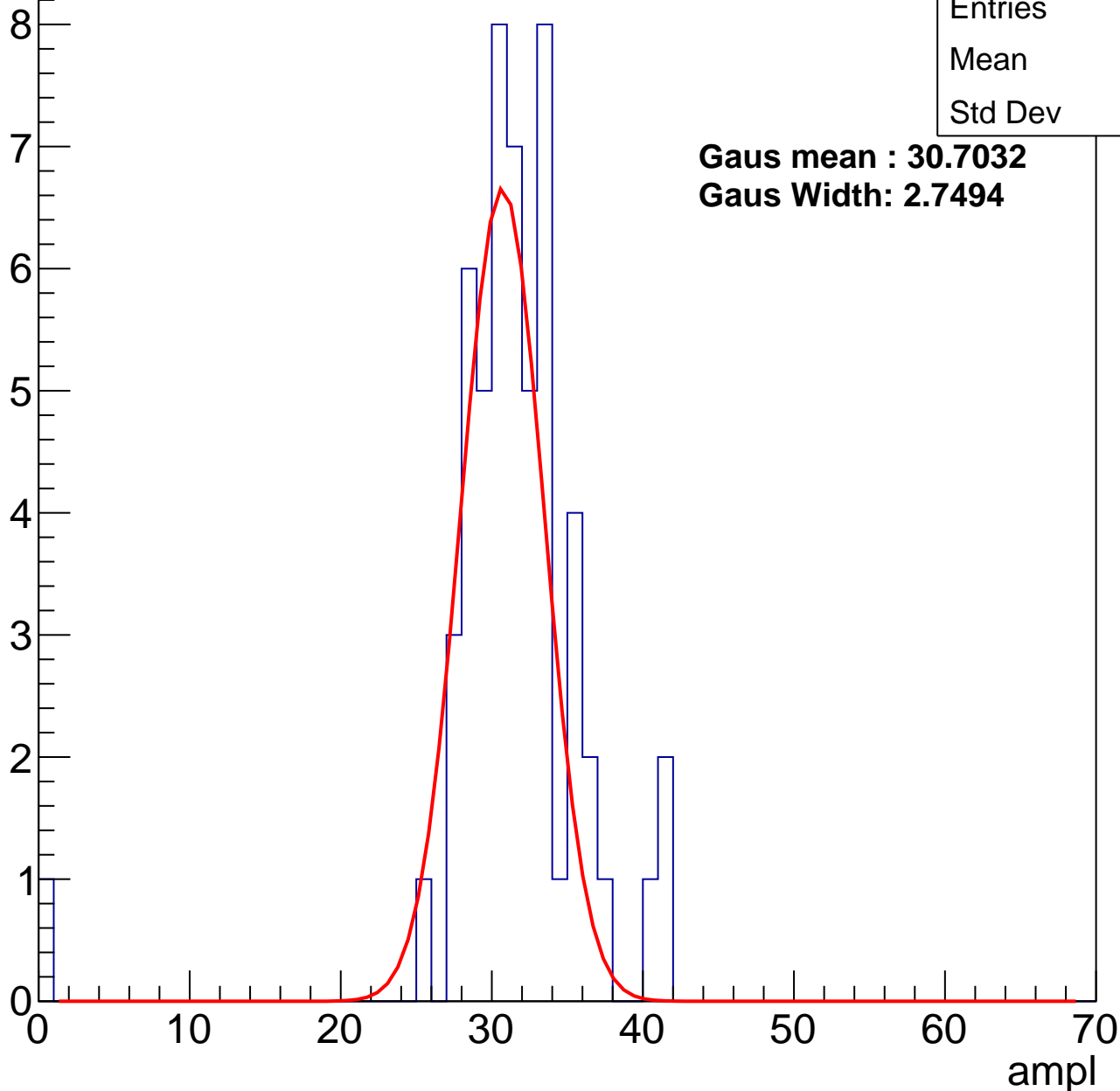
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	31
Std Dev	5.4

Gaus mean : 30.7032

Gaus Width: 2.7494



B0L102S, U18-ch18, adc1

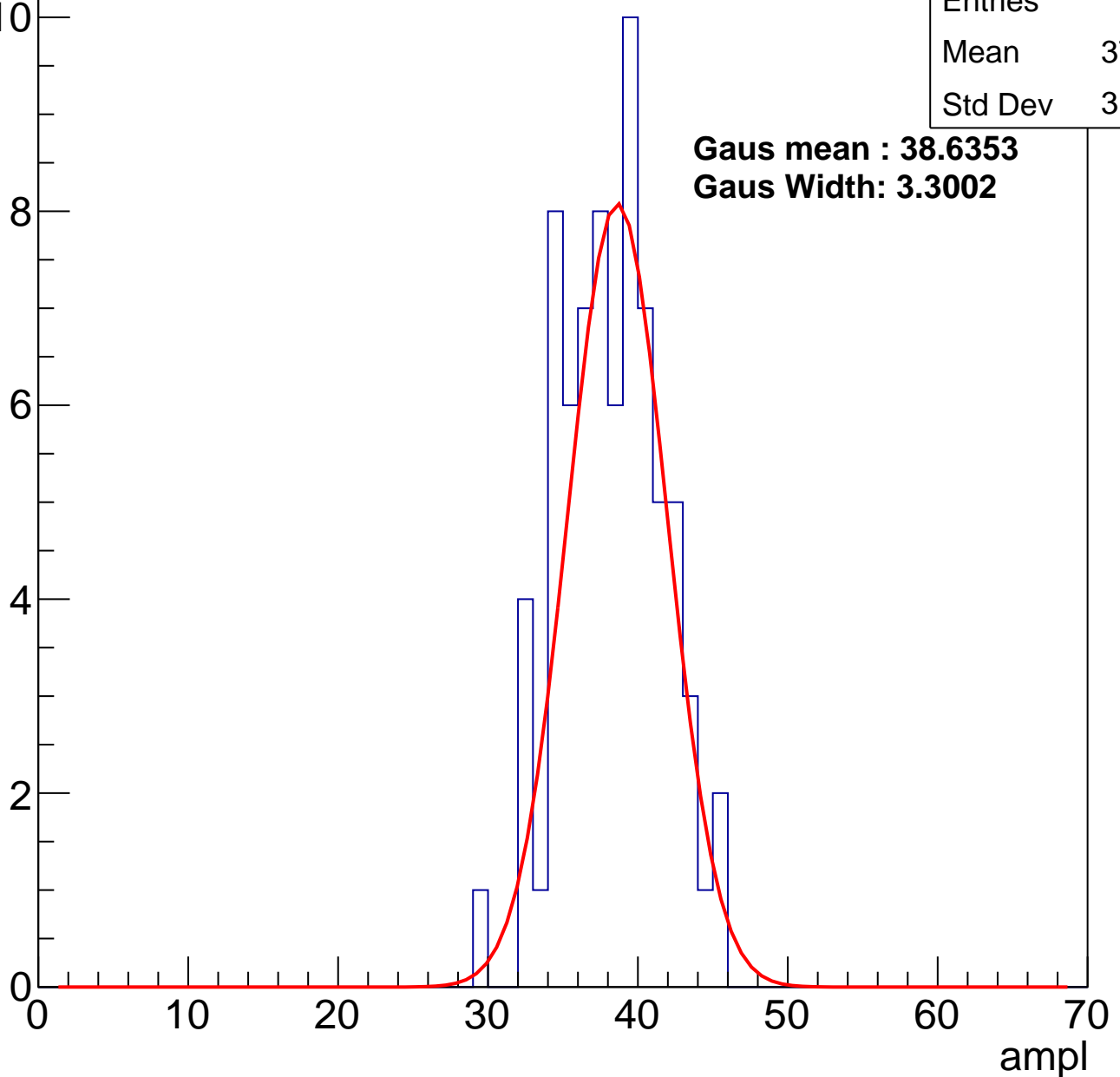
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	37.78
Std Dev	3.362

Gaus mean : 38.6353

Gaus Width: 3.3002



B0L102S, U18-ch18, adc2

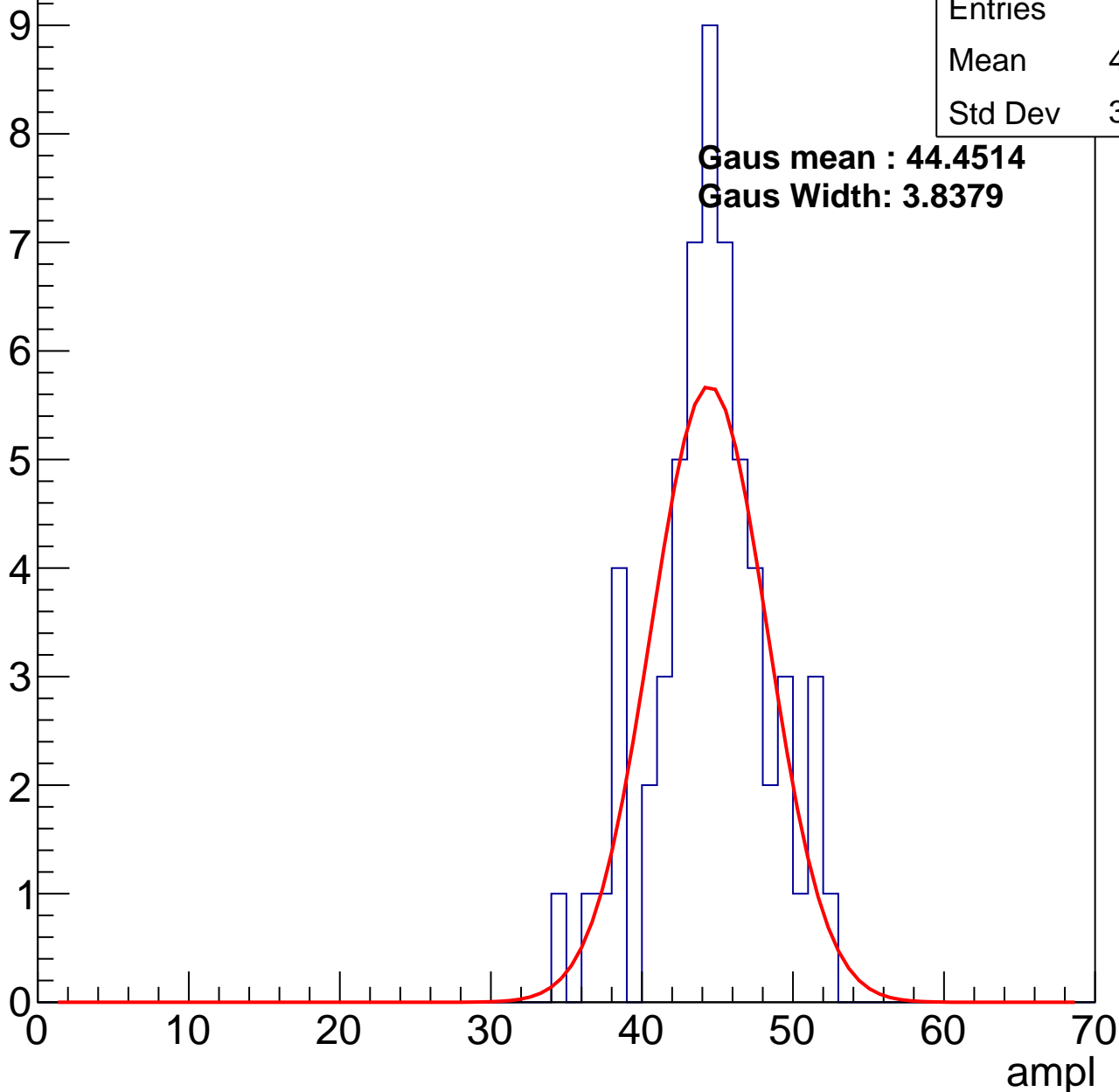
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	44.07
Std Dev	3.817

Gaus mean : 44.4514

Gaus Width: 3.8379



B0L102S, U18-ch18, adc3

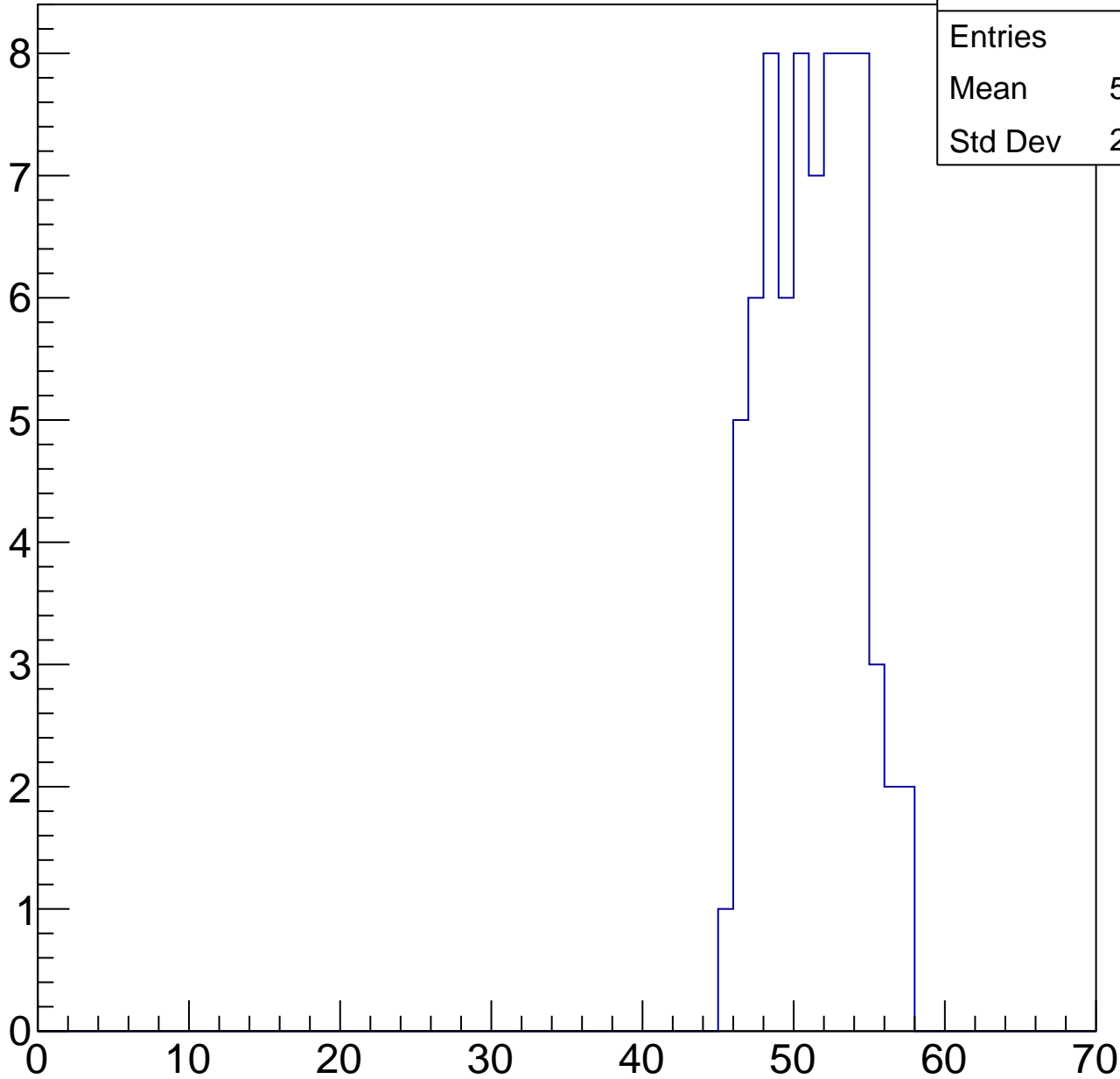
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	72
Mean	50.76
Std Dev	2.979

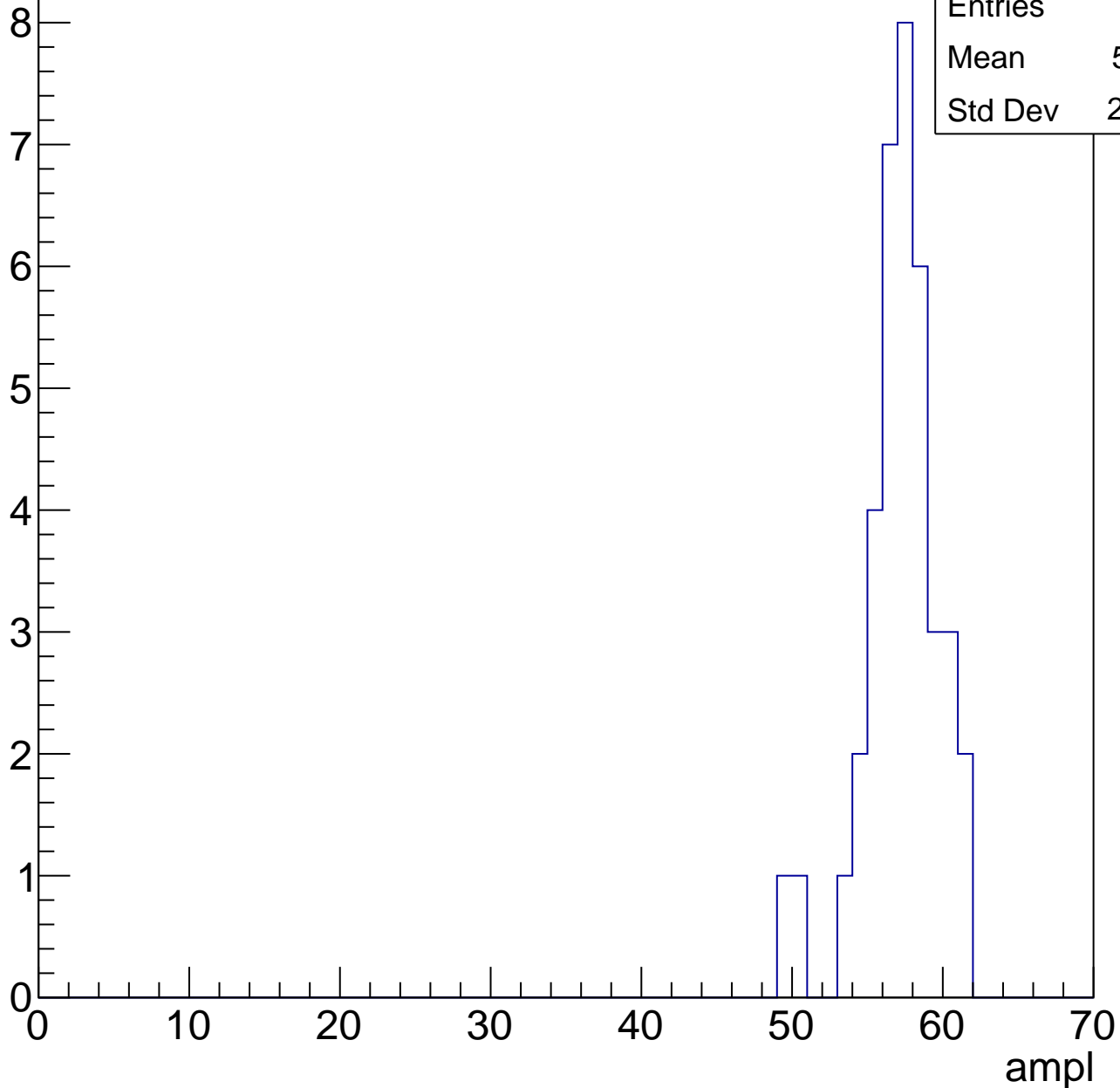
ampl



B0L102S, U18-ch18, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



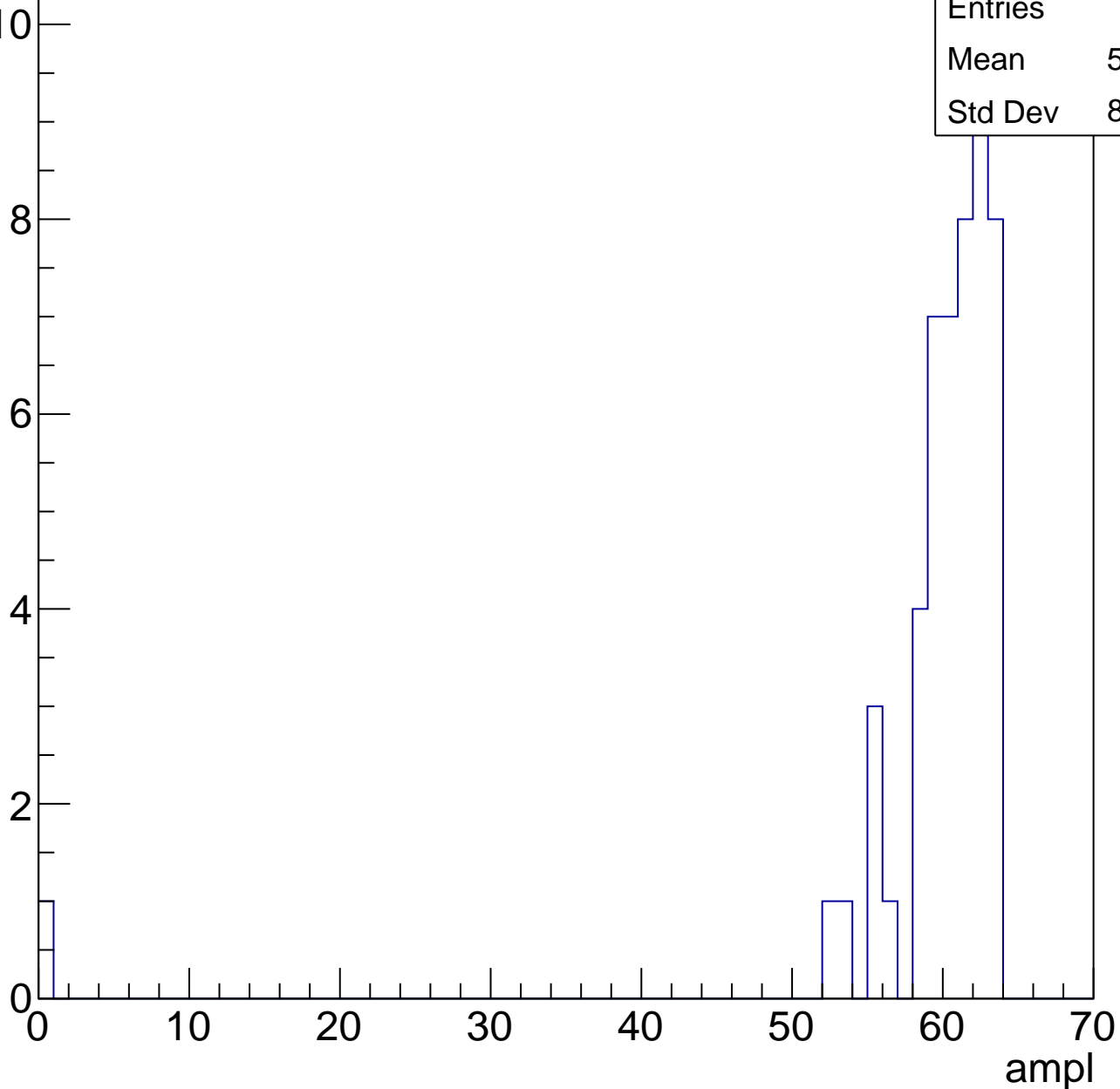
Entries	38
Mean	56.71
Std Dev	2.533

B0L102S, U18-ch18, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	58.88
Std Dev	8.726



B0L102S, U18-ch18, adc6

calib_packv5_042523_0143.root, FC#12, port B1

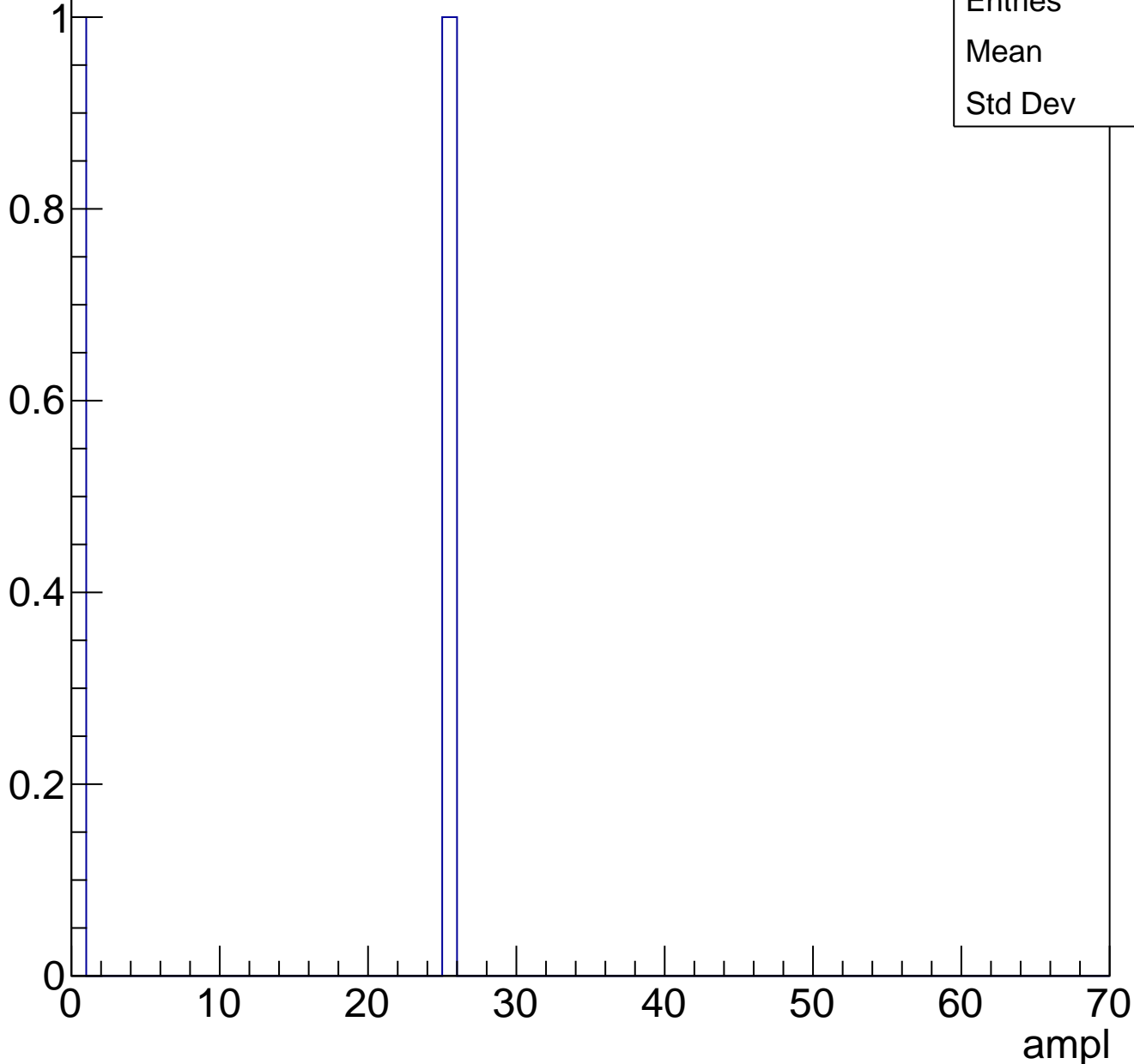
Entry



B0L102S, U18-ch18, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	12.5
Std Dev	12.5

B0L102S, U18-ch19, adc0

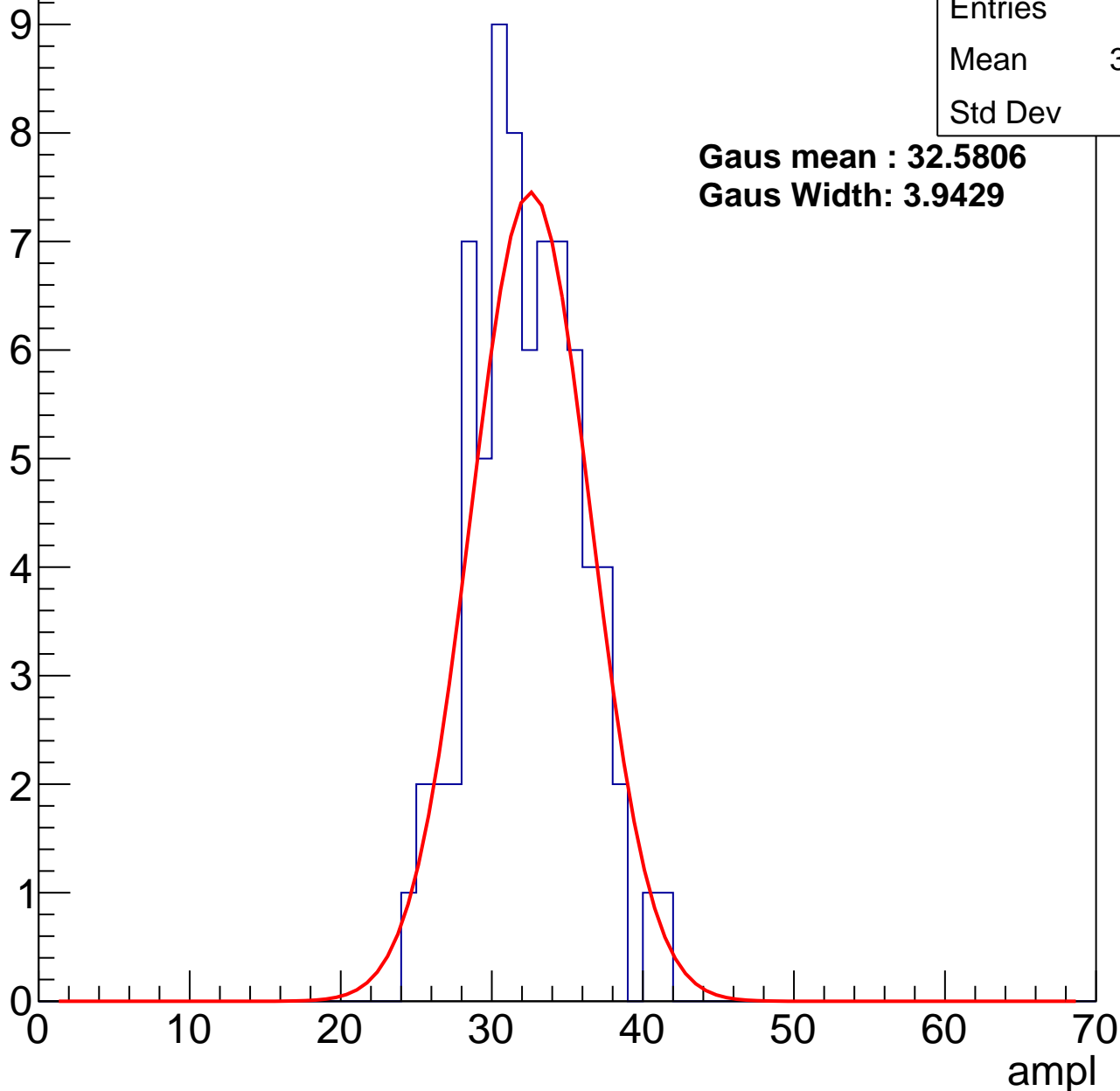
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	31.88
Std Dev	3.59

Gaus mean : 32.5806

Gaus Width: 3.9429



B0L102S, U18-ch19, adc1

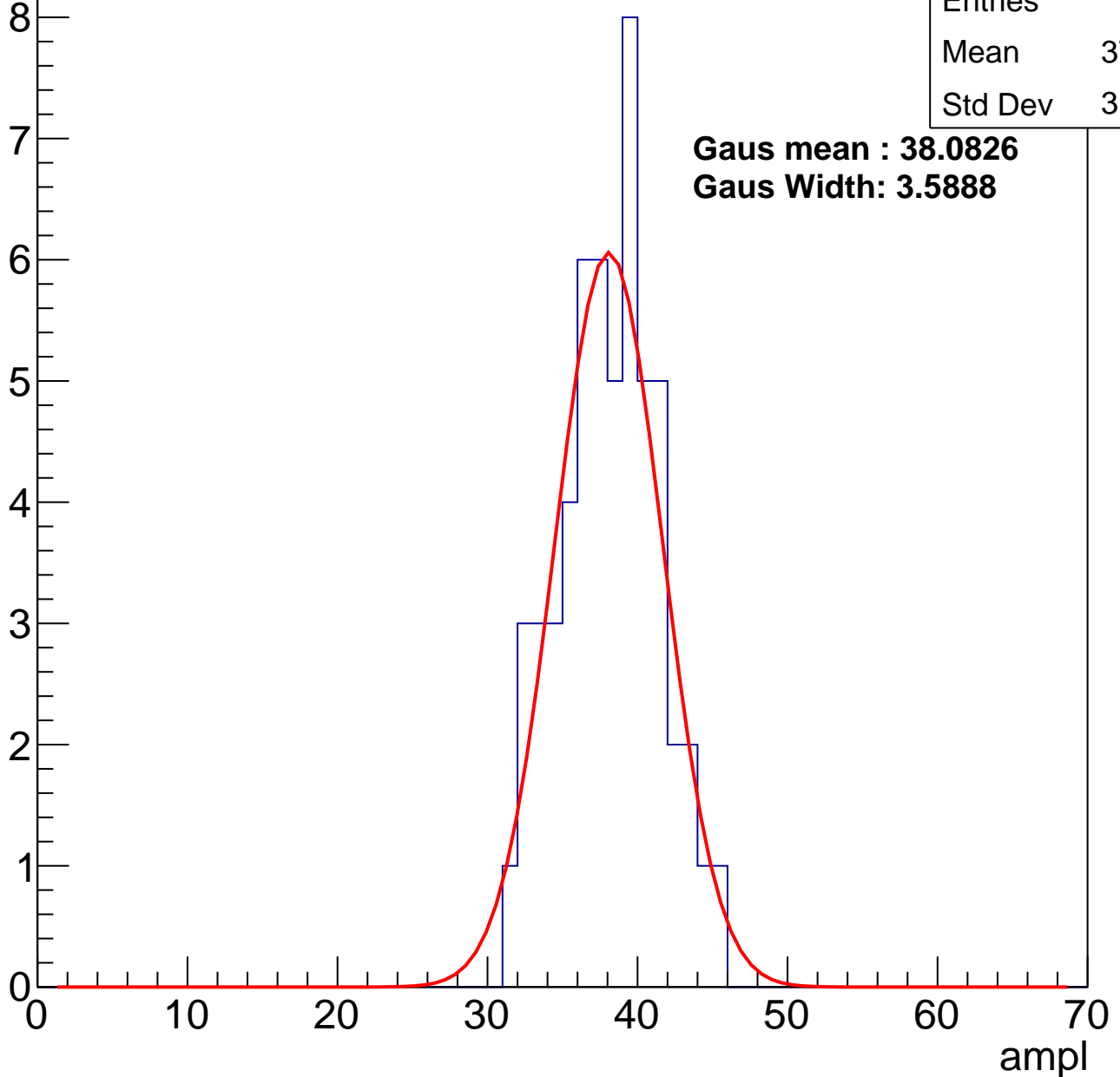
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	37.67
Std Dev	3.248

Gaus mean : 38.0826

Gaus Width: 3.5888



B0L102S, U18-ch19, adc2

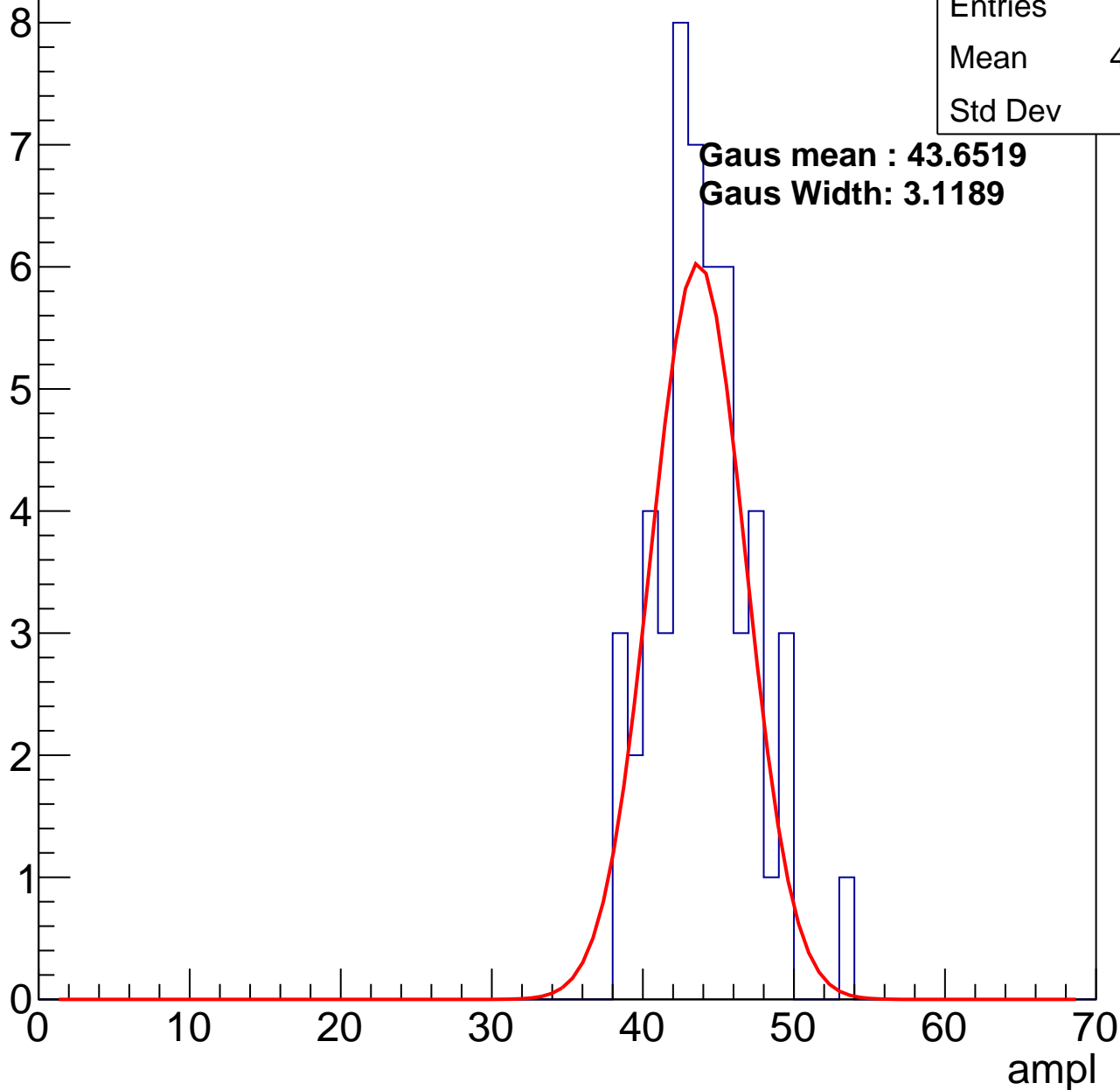
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	43.53
Std Dev	3.14

Gaus mean : 43.6519

Gaus Width: 3.1189

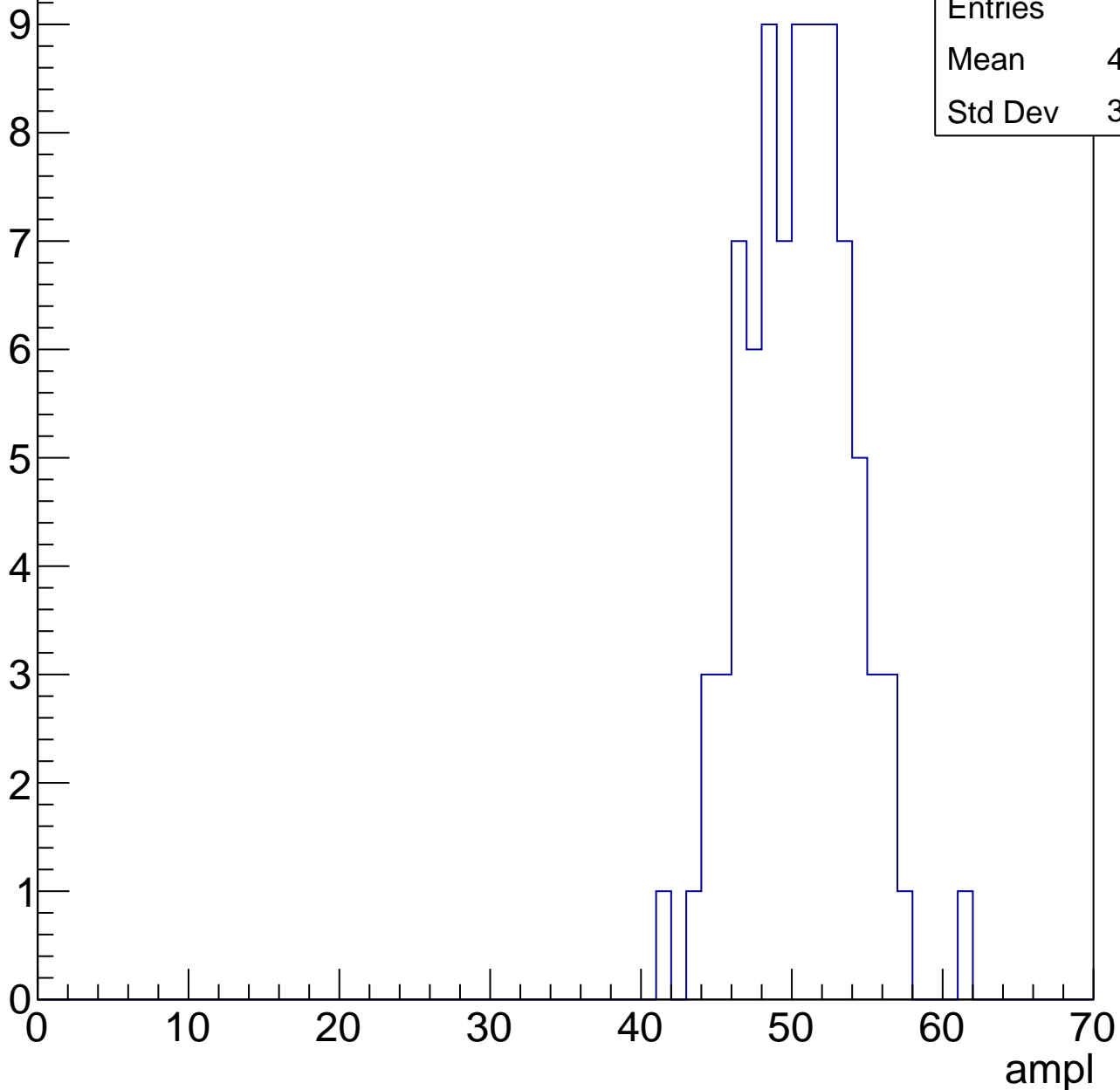


B0L102S, U18-ch19, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	49.99
Std Dev	3.557

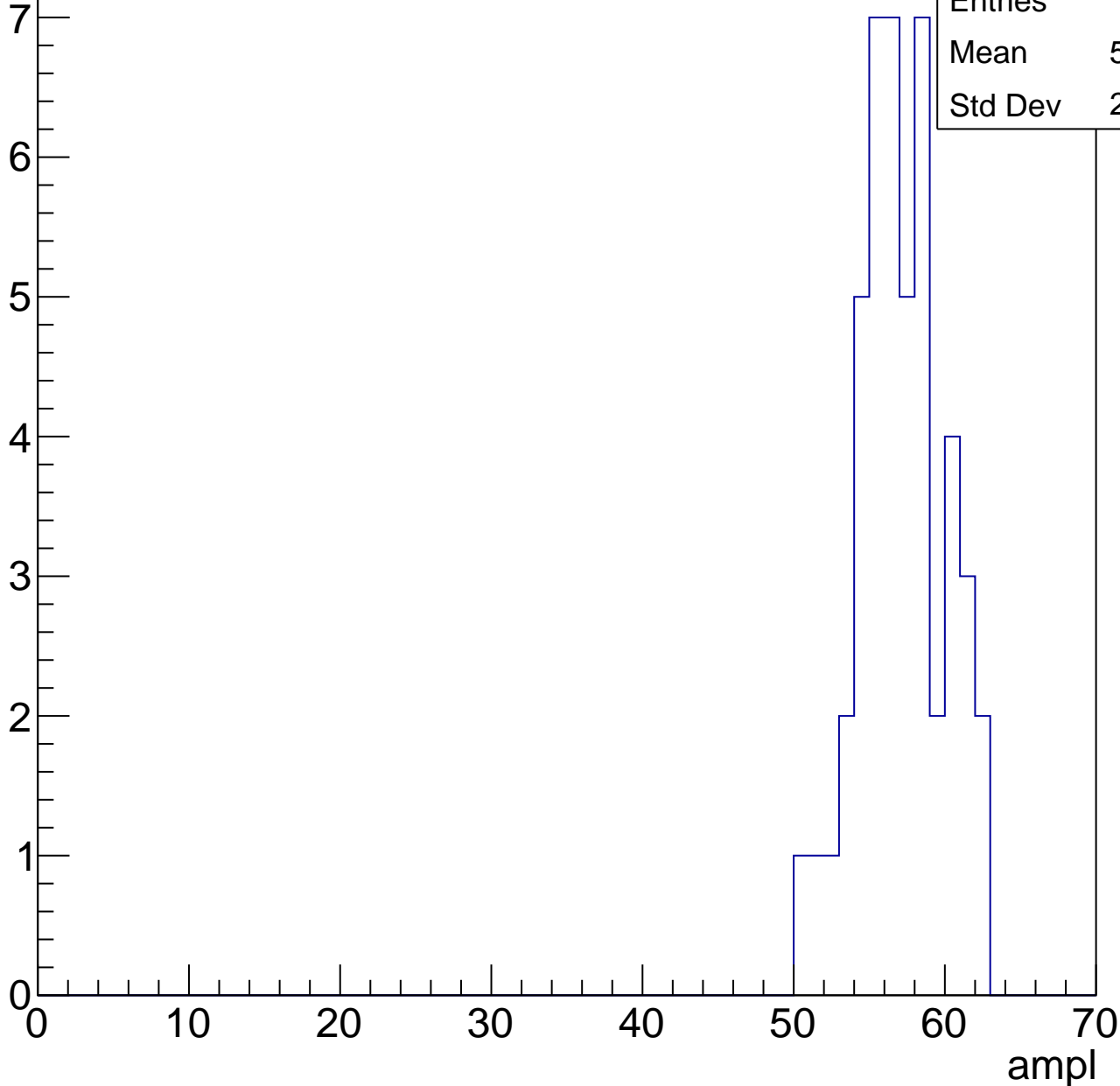


B0L102S, U18-ch19, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	56.64
Std Dev	2.786

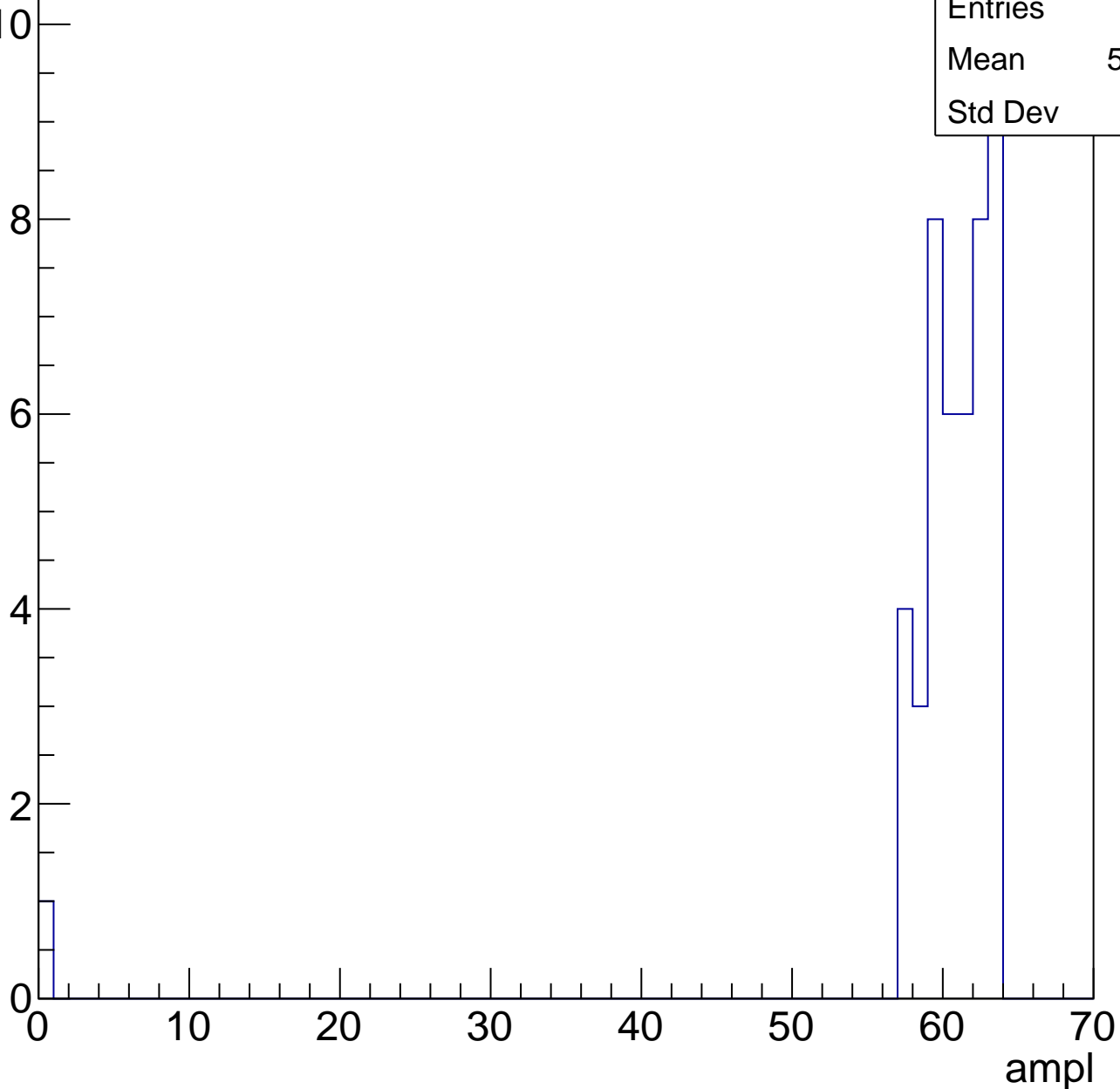


B0L102S, U18-ch19, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	59.26
Std Dev	9.04



B0L102S, U18-ch19, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch19, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch20, adc0

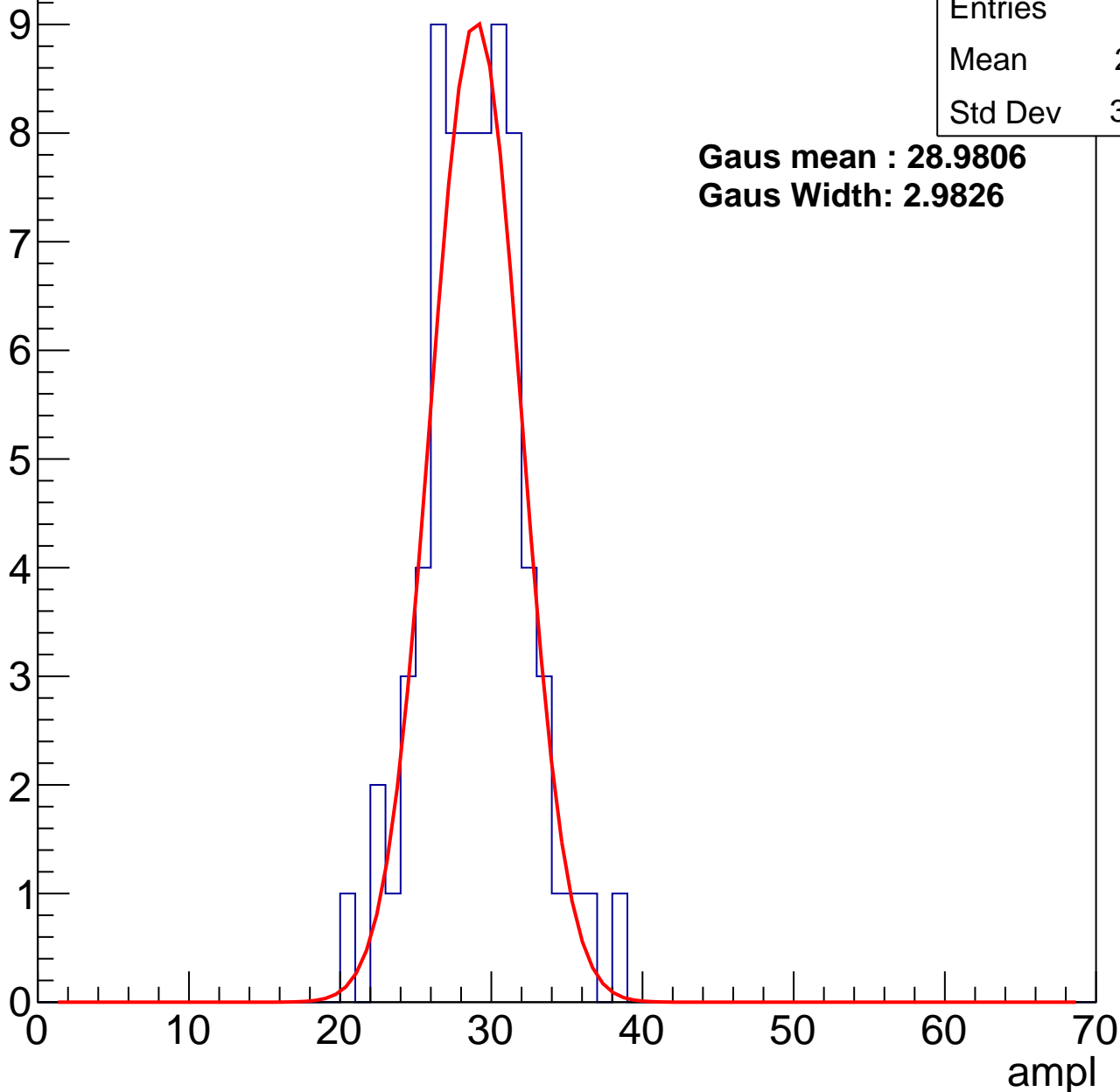
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	28.51
Std Dev	3.279

Gaus mean : 28.9806

Gaus Width: 2.9826



B0L102S, U18-ch20, adc1

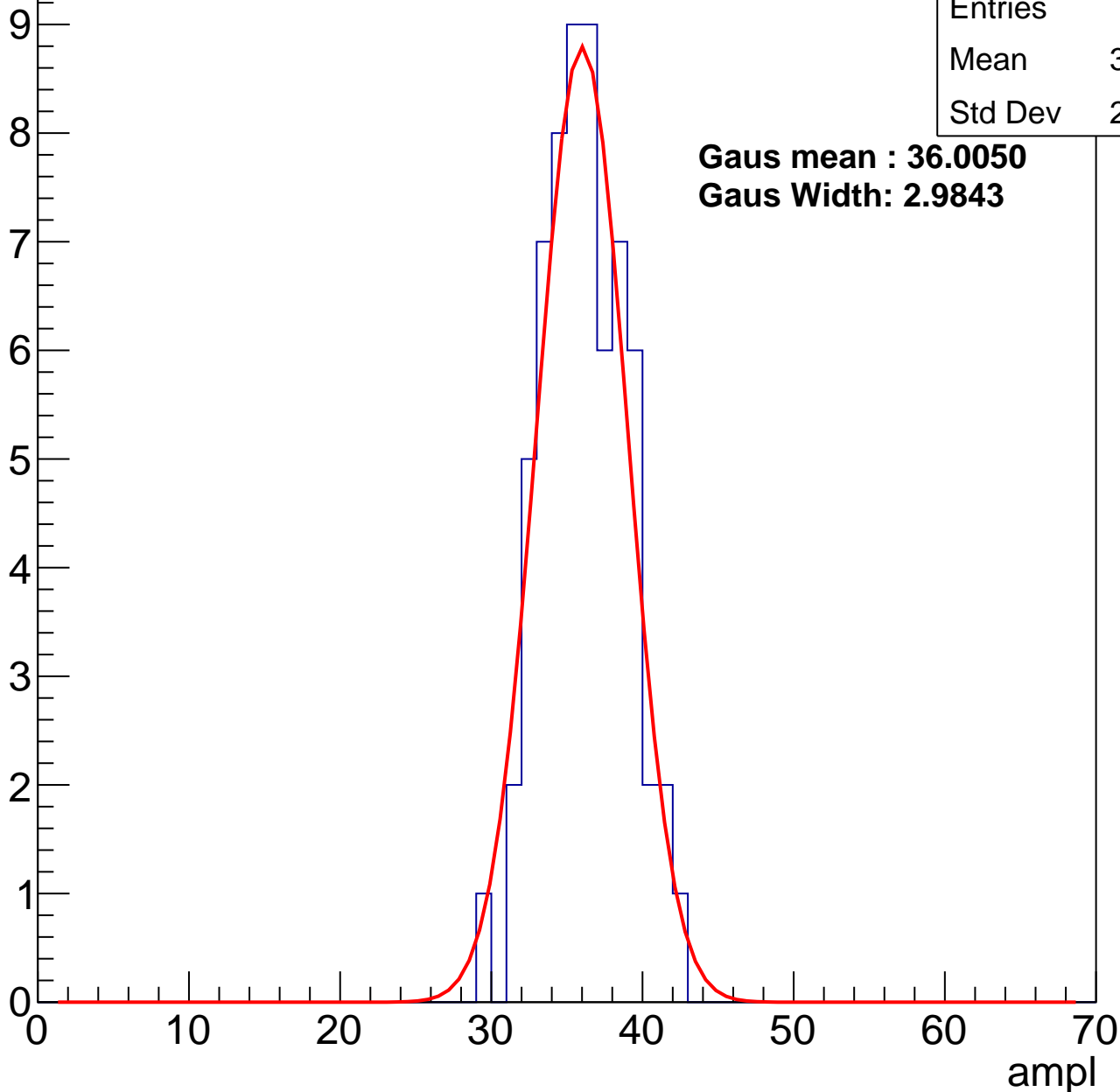
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	35.68
Std Dev	2.724

Gaus mean : 36.0050

Gaus Width: 2.9843



B0L102S, U18-ch20, adc2

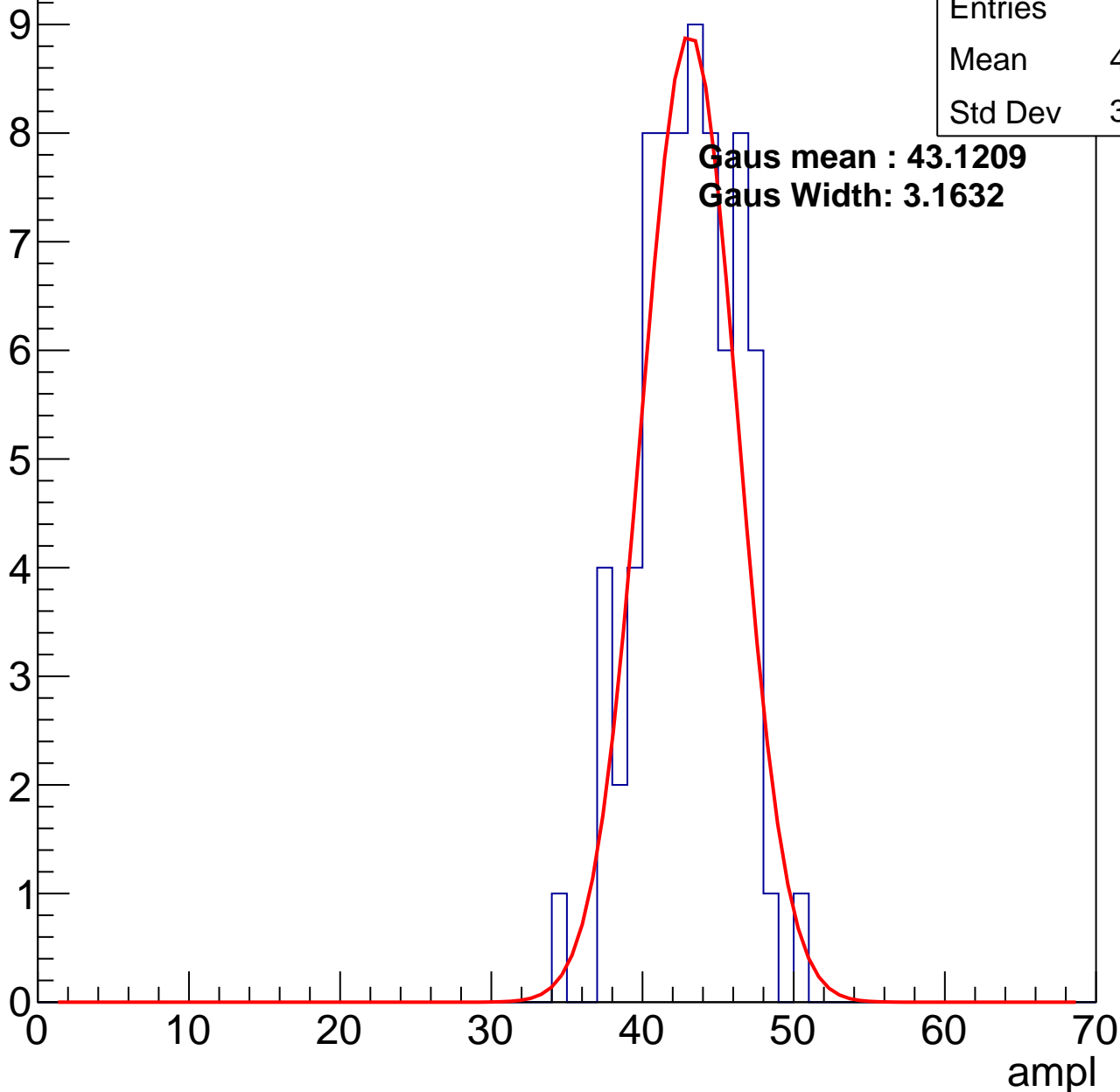
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	42.64
Std Dev	3.109

Gaus mean : 43.1209

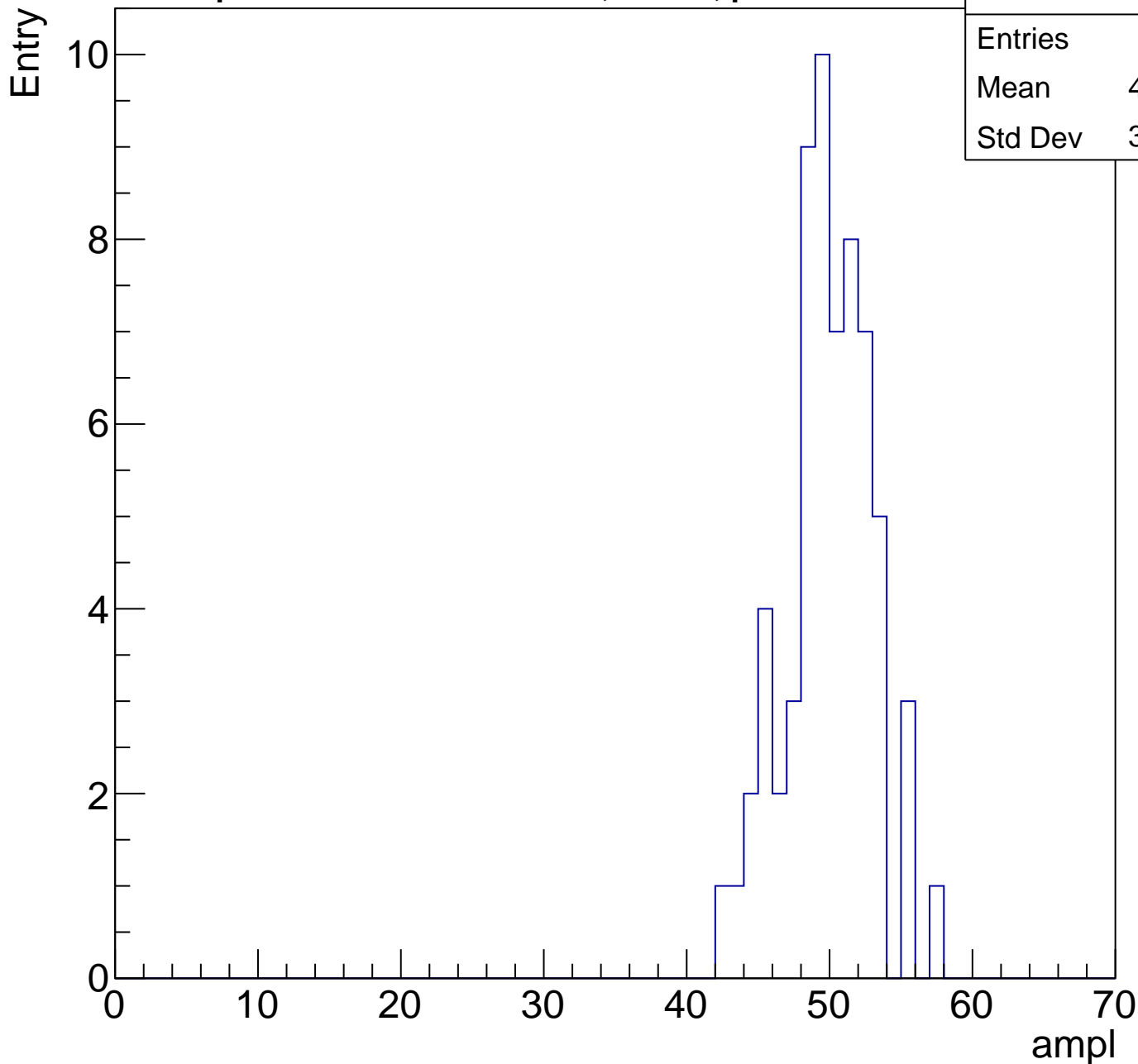
Gaus Width: 3.1632



B0L102S, U18-ch20, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	63
Mean	49.48
Std Dev	3.028

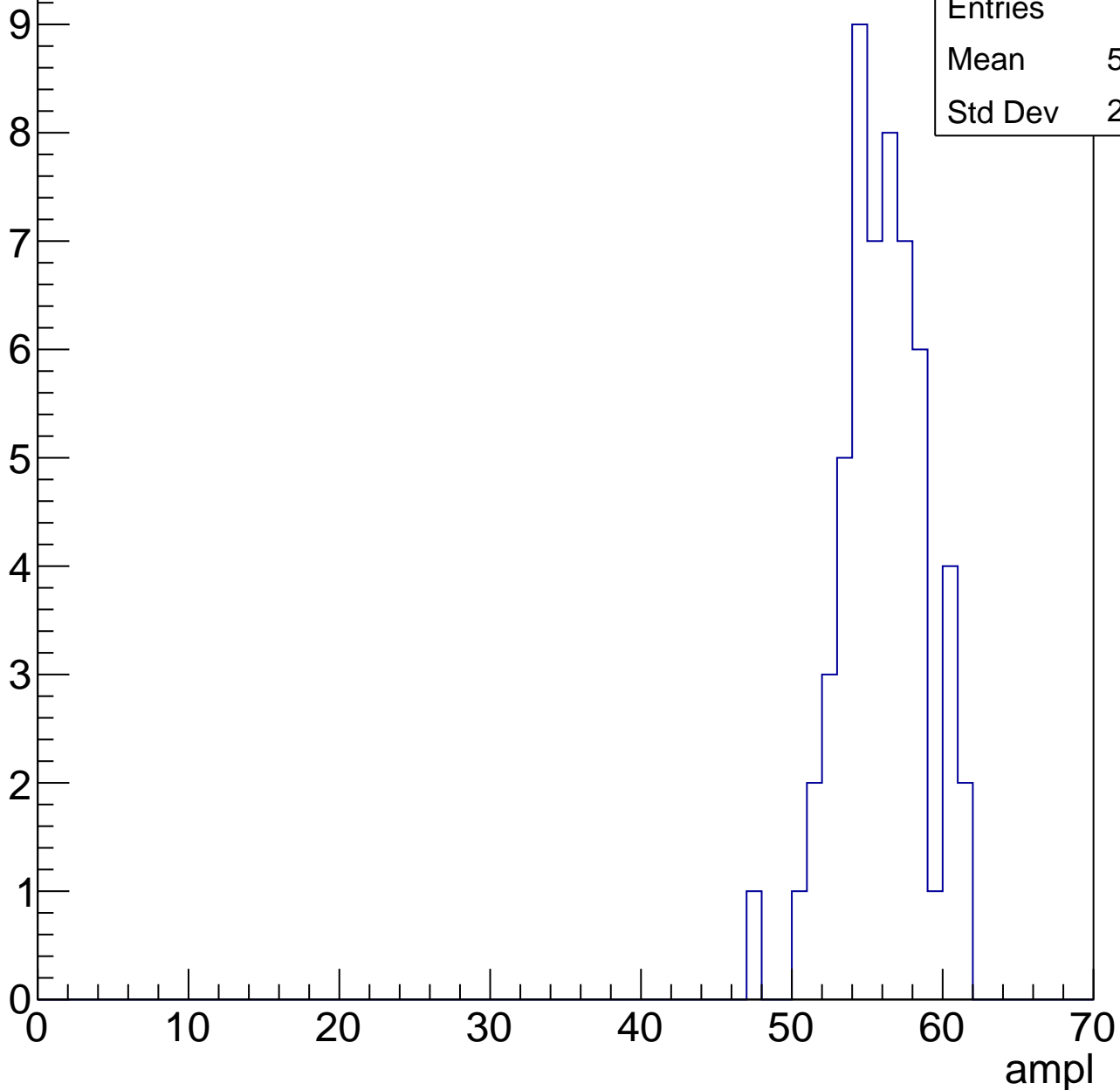


B0L102S, U18-ch20, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

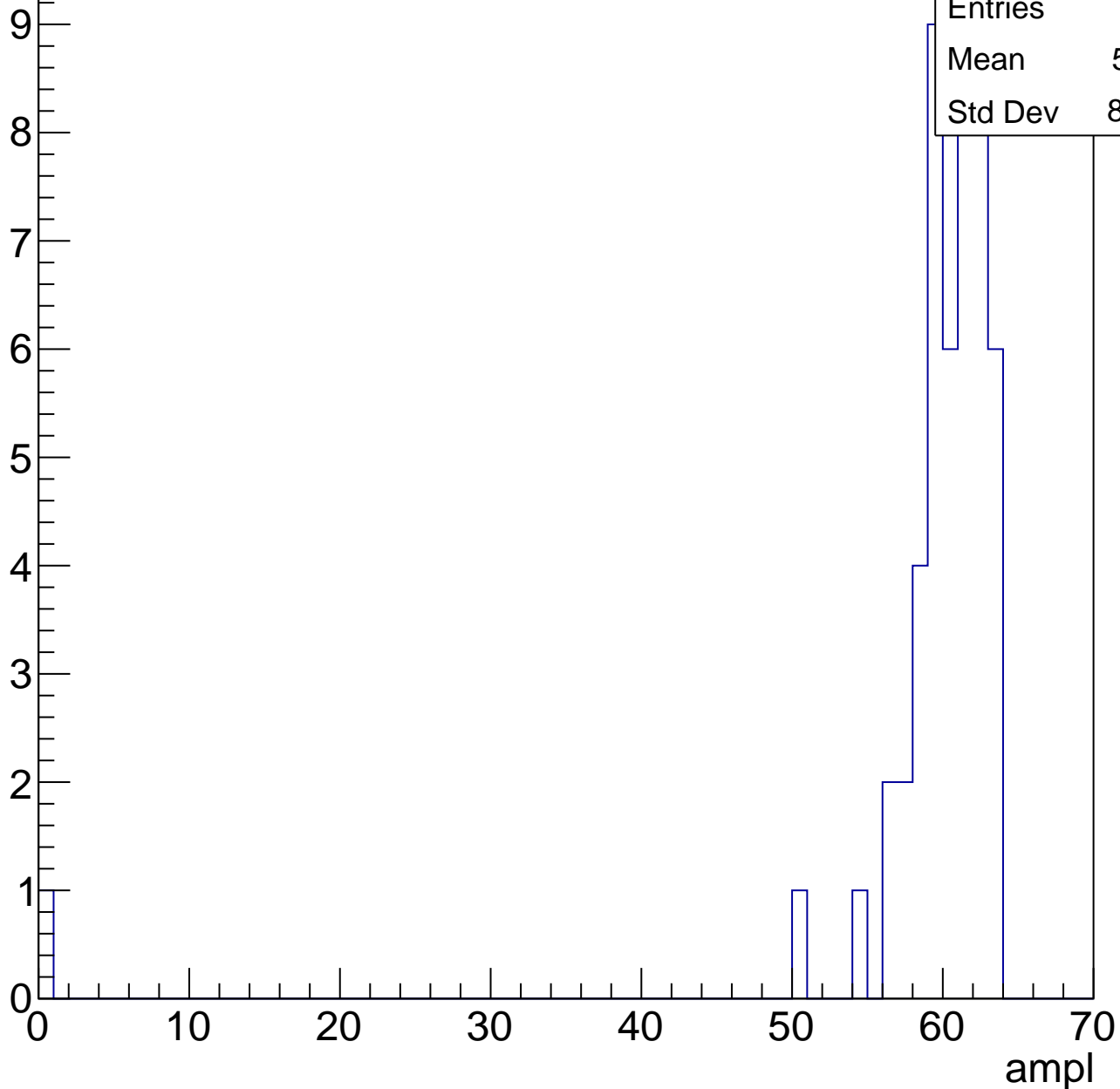
Entries	56
Mean	55.48
Std Dev	2.809



B0L102S, U18-ch20, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch20, adc6

calib_packv5_042523_0143.root, FC#12, port B1

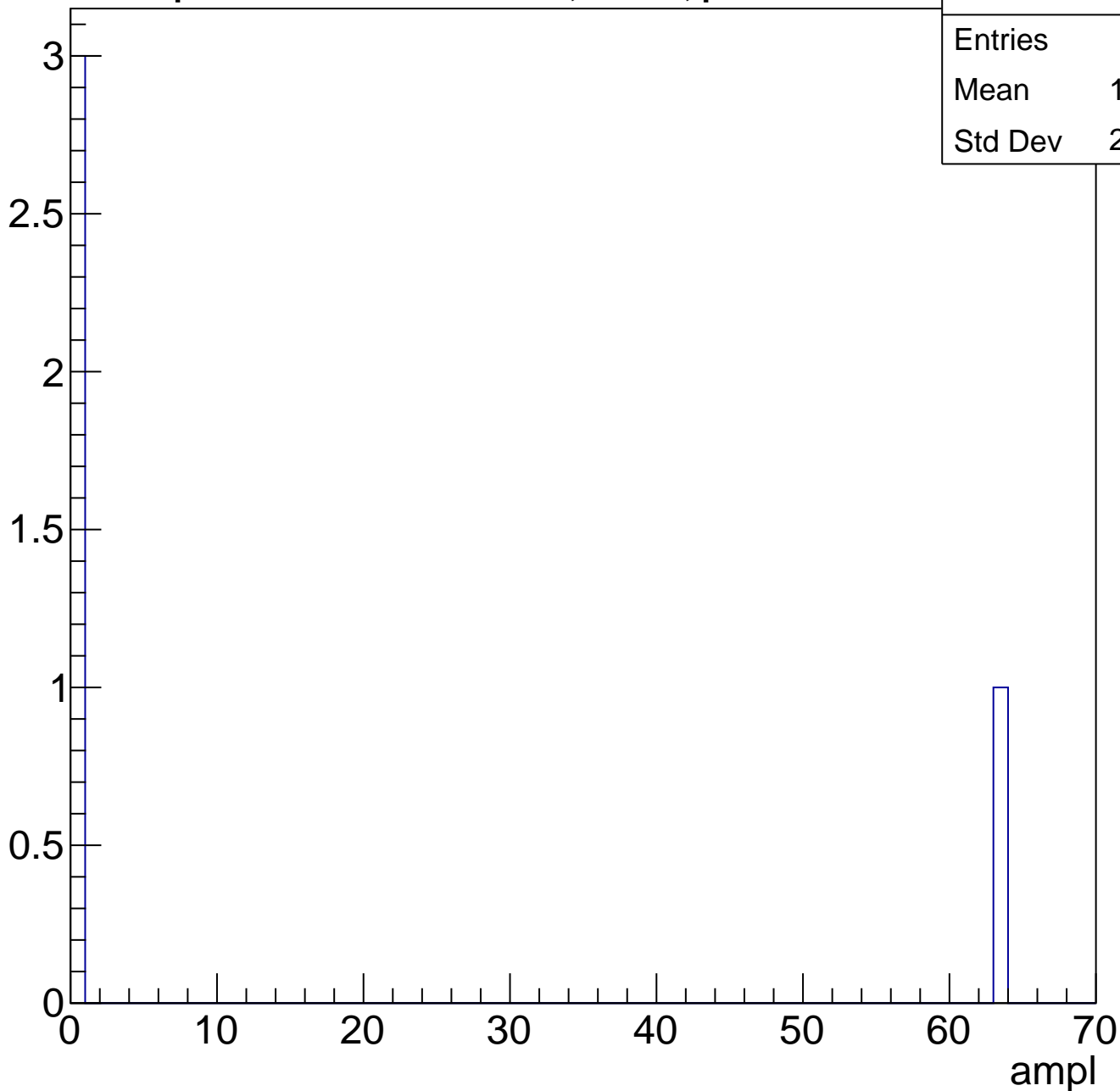
Entry



B0L102S, U18-ch20, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch21, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	71
Mean	29.21
Std Dev	3.193

Gaus mean : 29.8283

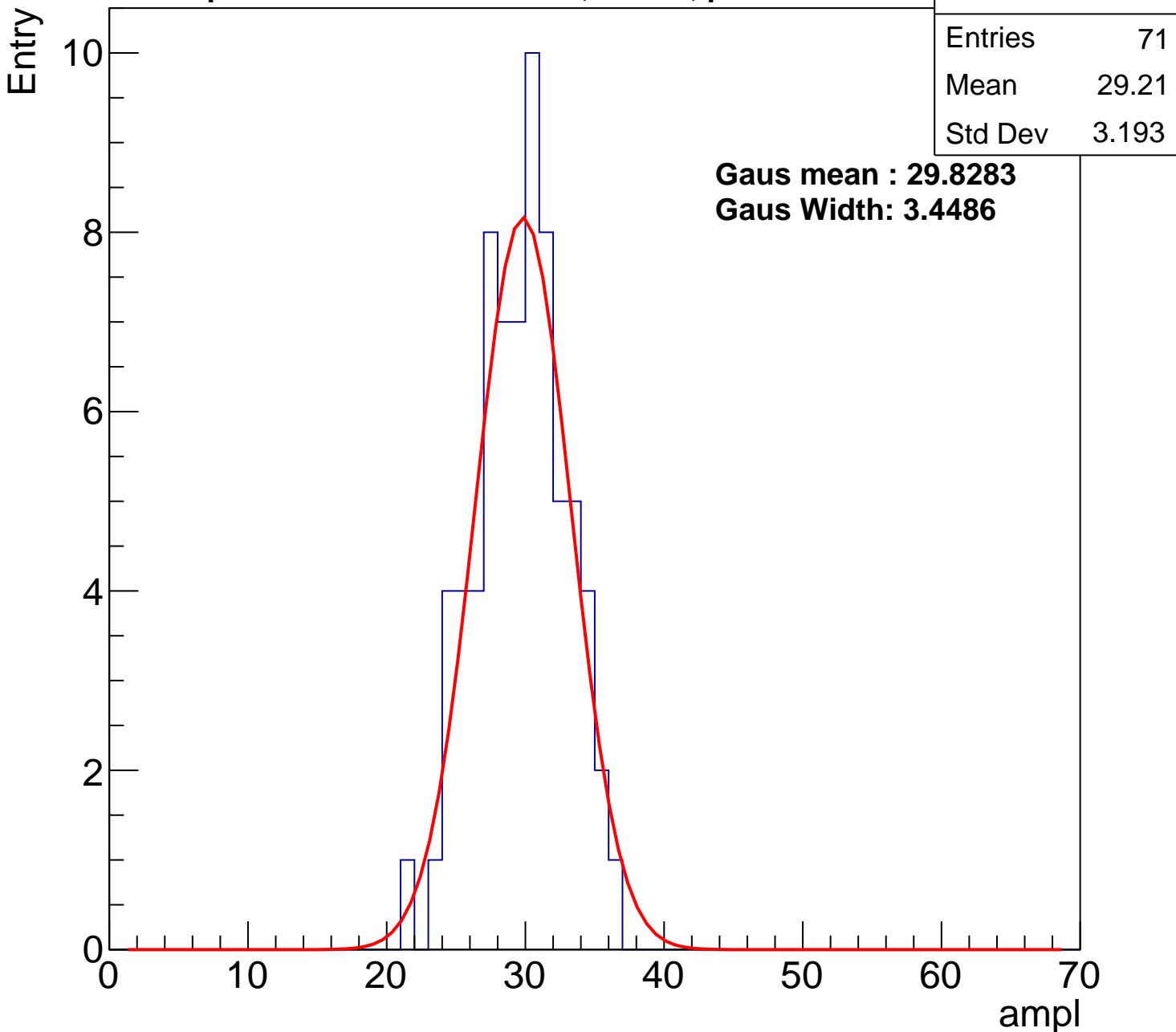
Gaus Width: 3.4486

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

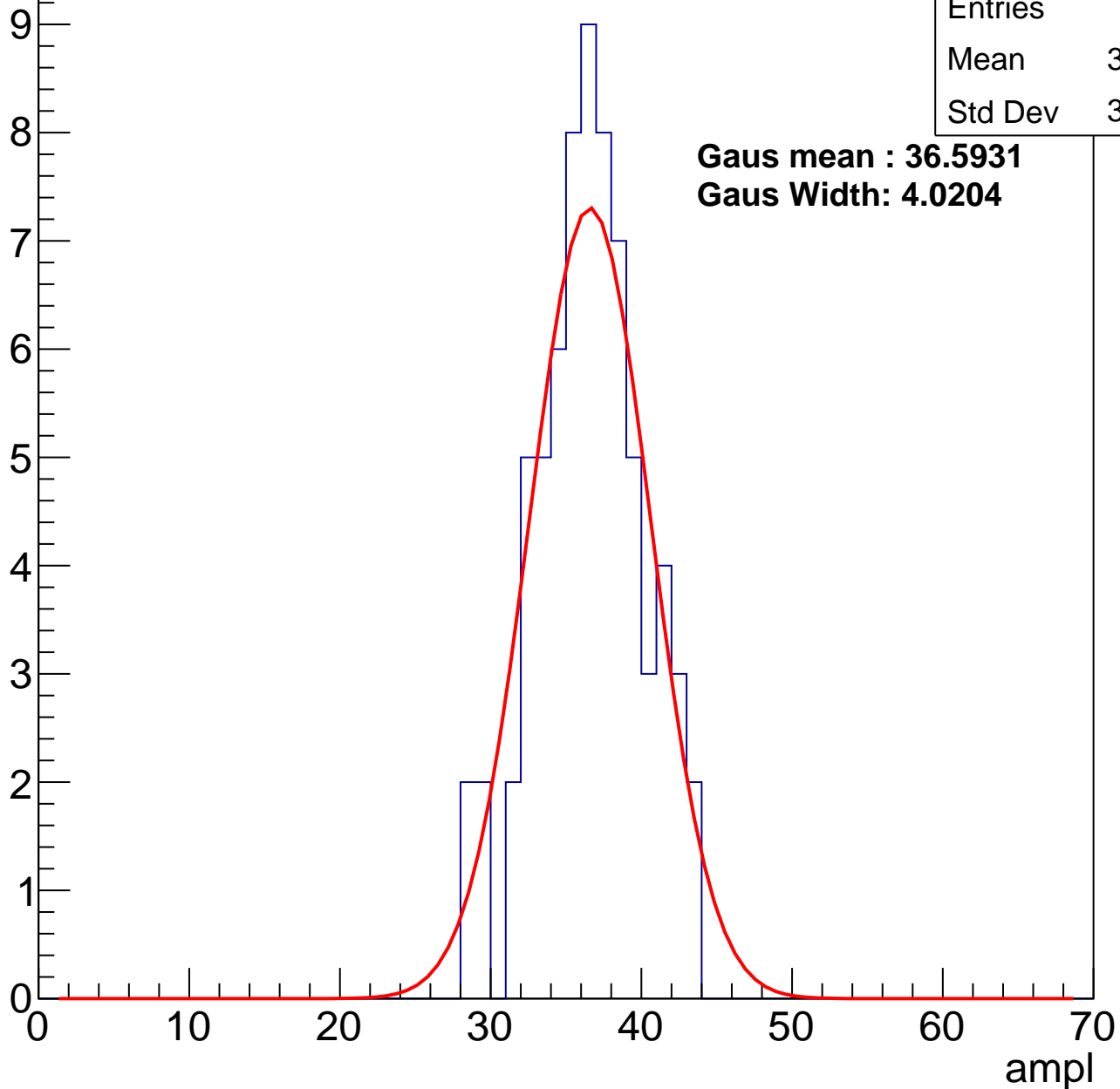
ampl



B0L102S, U18-ch21, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch21, adc2

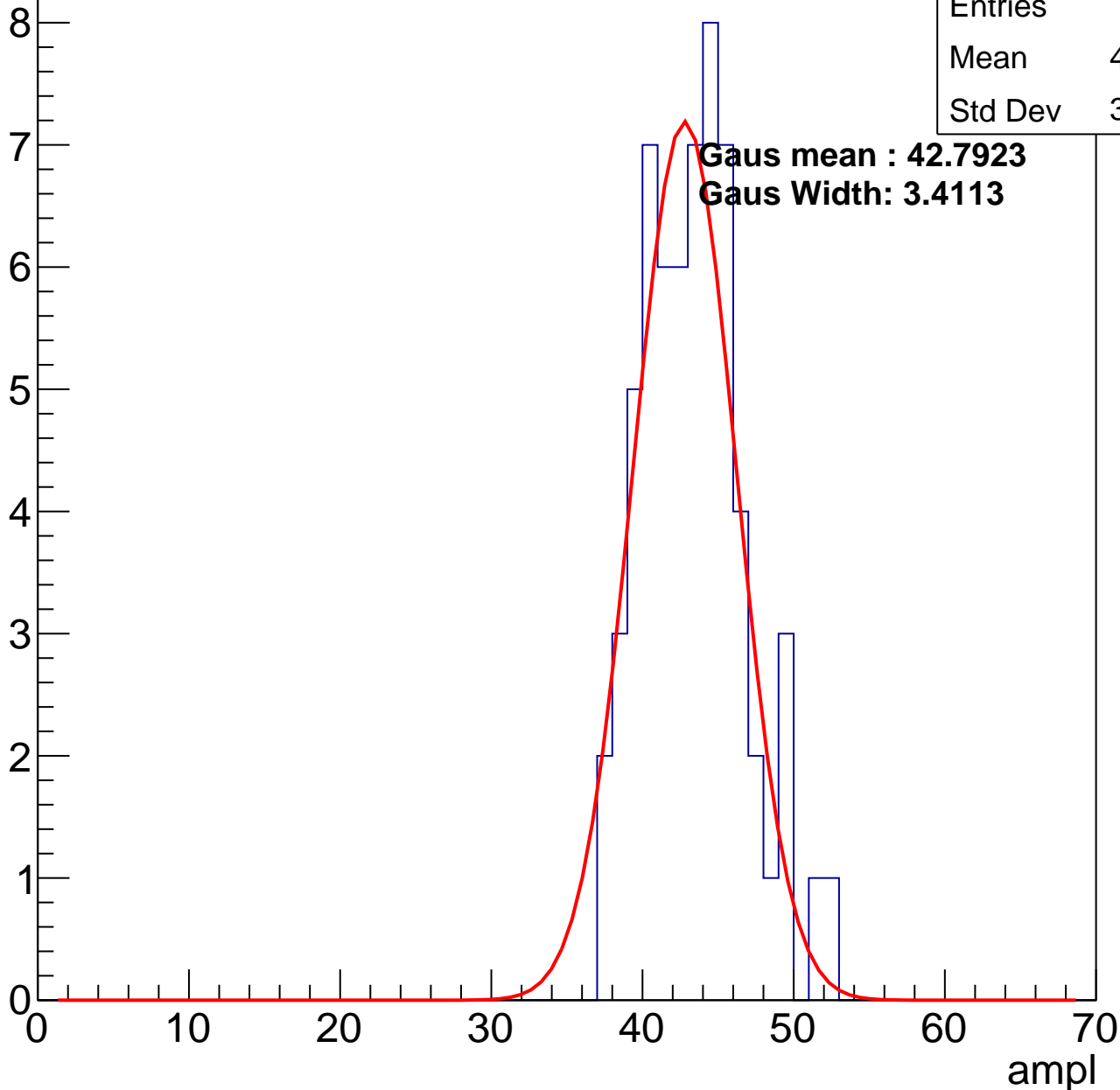
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	42.94
Std Dev	3.337

Gaus mean : 42.7923

Gaus Width: 3.4113

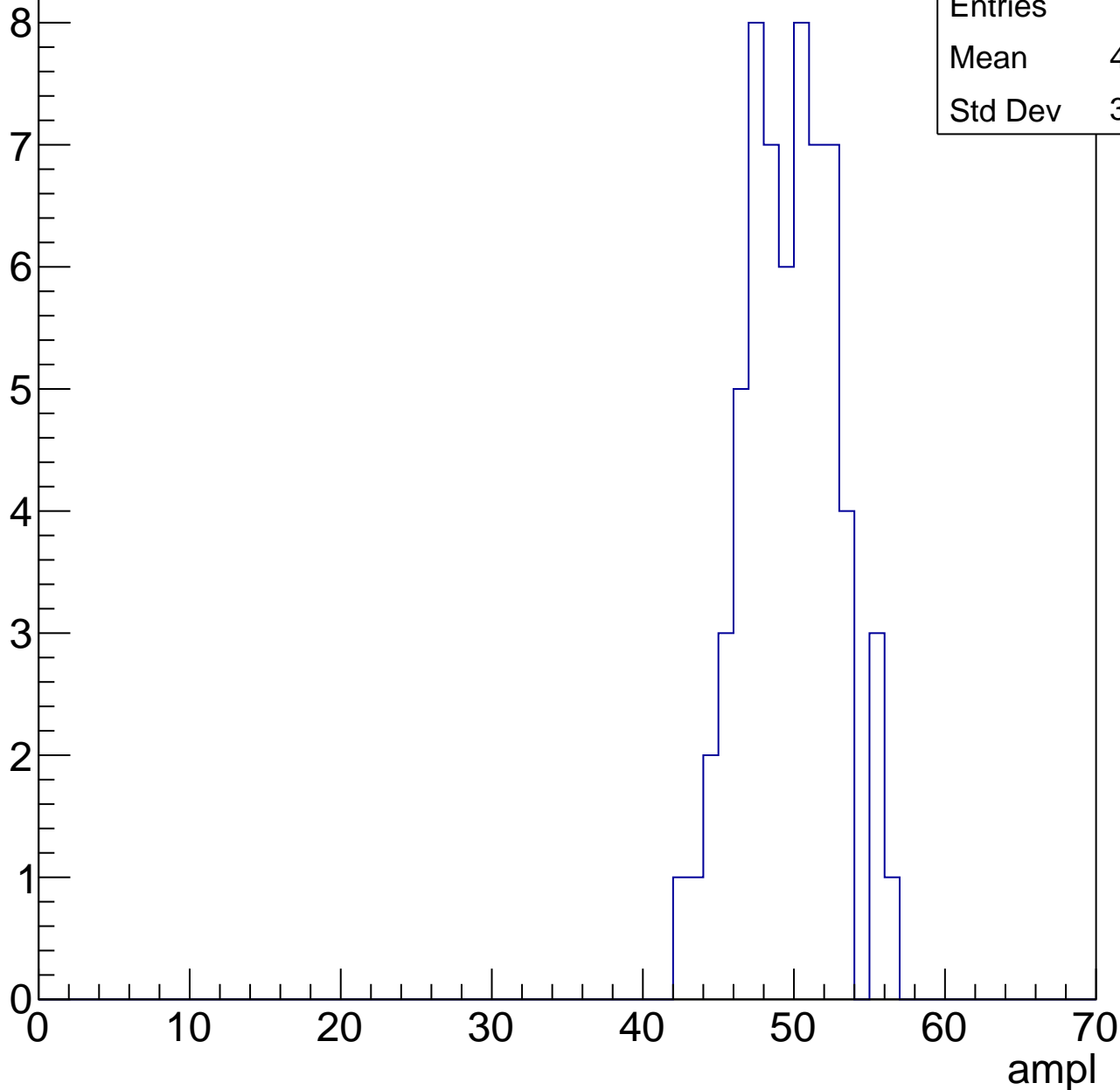


B0L102S, U18-ch21, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	49.17
Std Dev	3.047

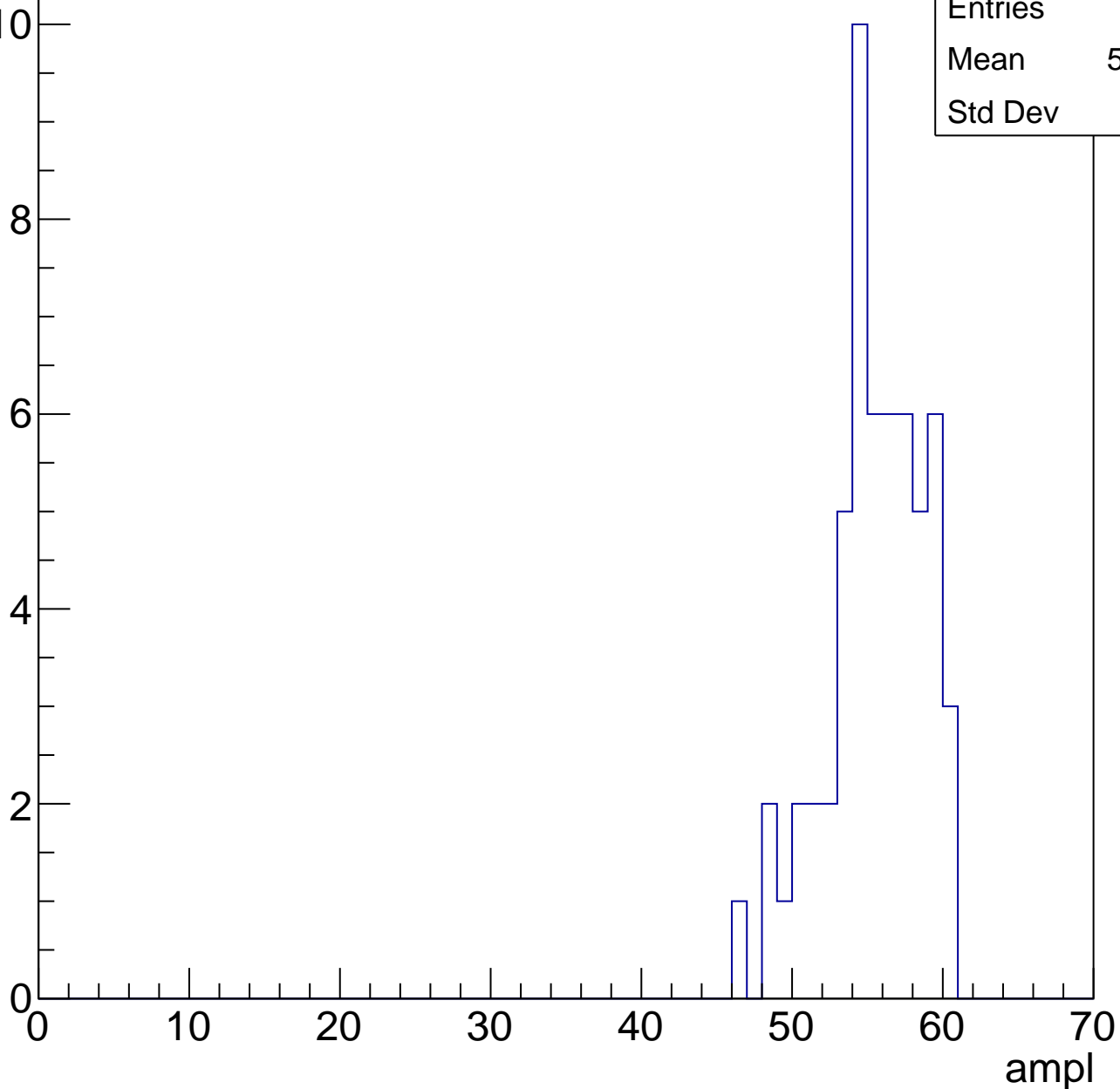


B0L102S, U18-ch21, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	54.98
Std Dev	3.22

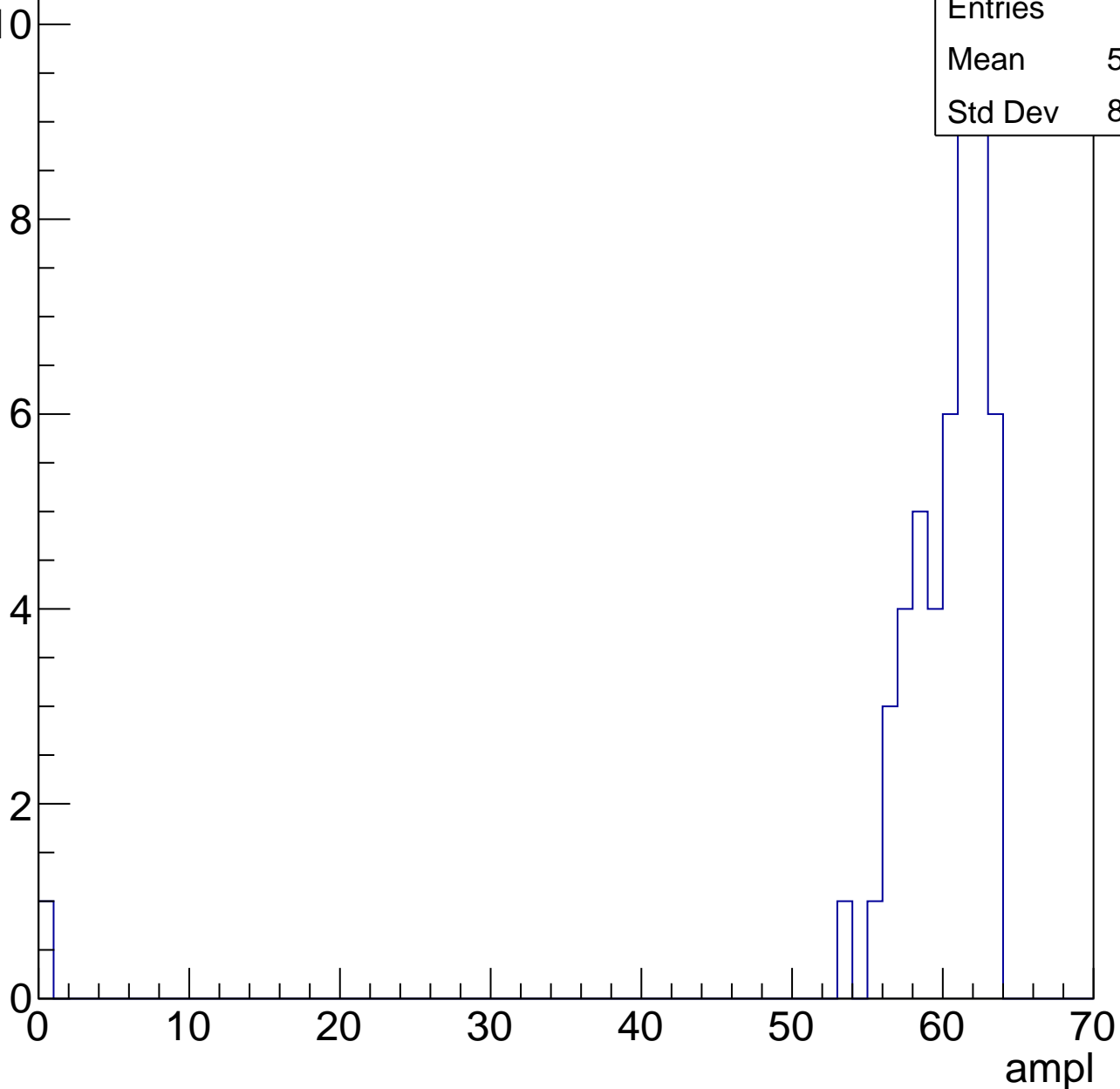


B0L102S, U18-ch21, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	58.72
Std Dev	8.718



B0L102S, U18-ch21, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch21, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch22, adc0

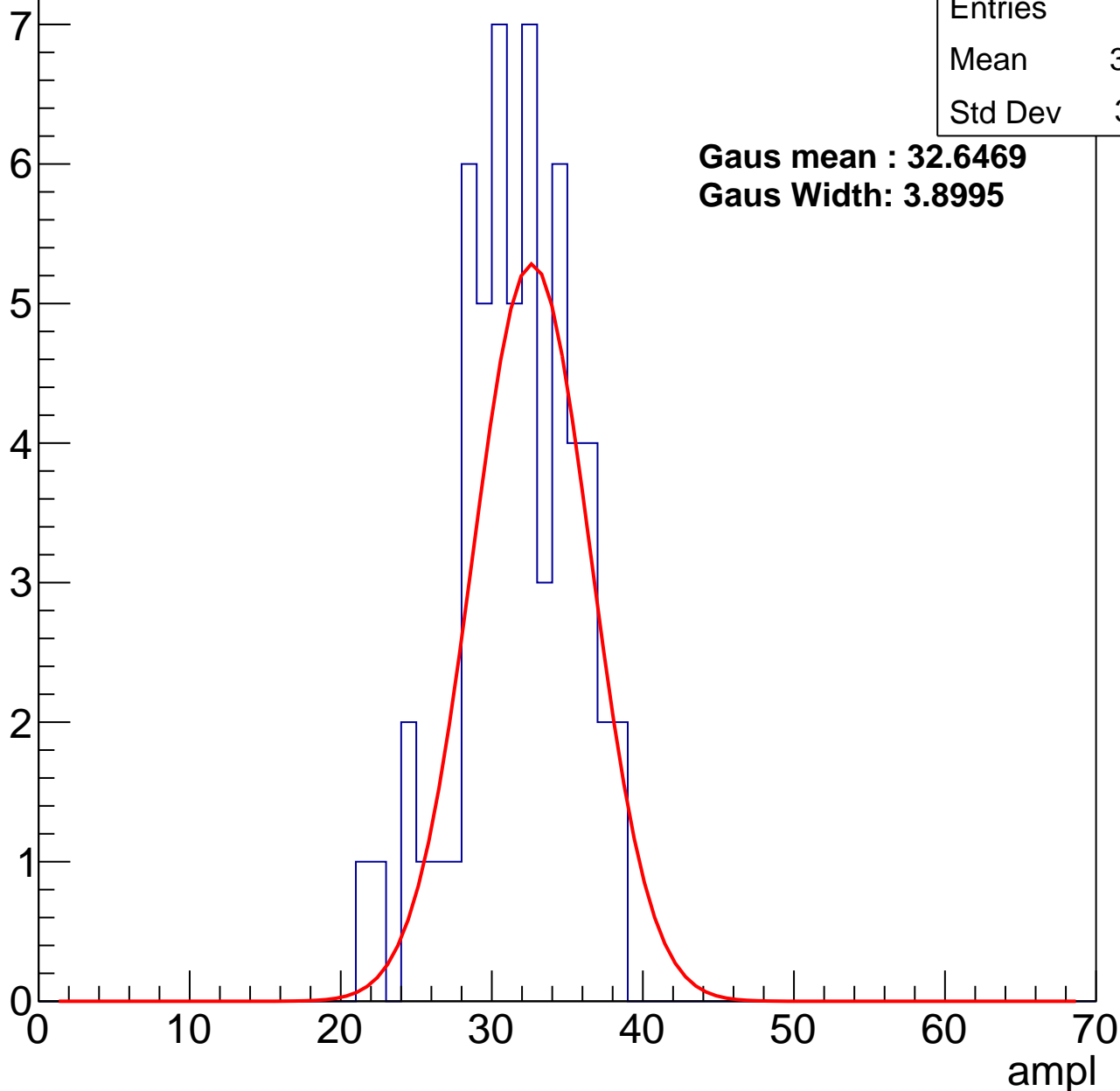
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	31.17
Std Dev	3.811

Gaus mean : 32.6469

Gaus Width: 3.8995



B0L102S, U18-ch22, adc1

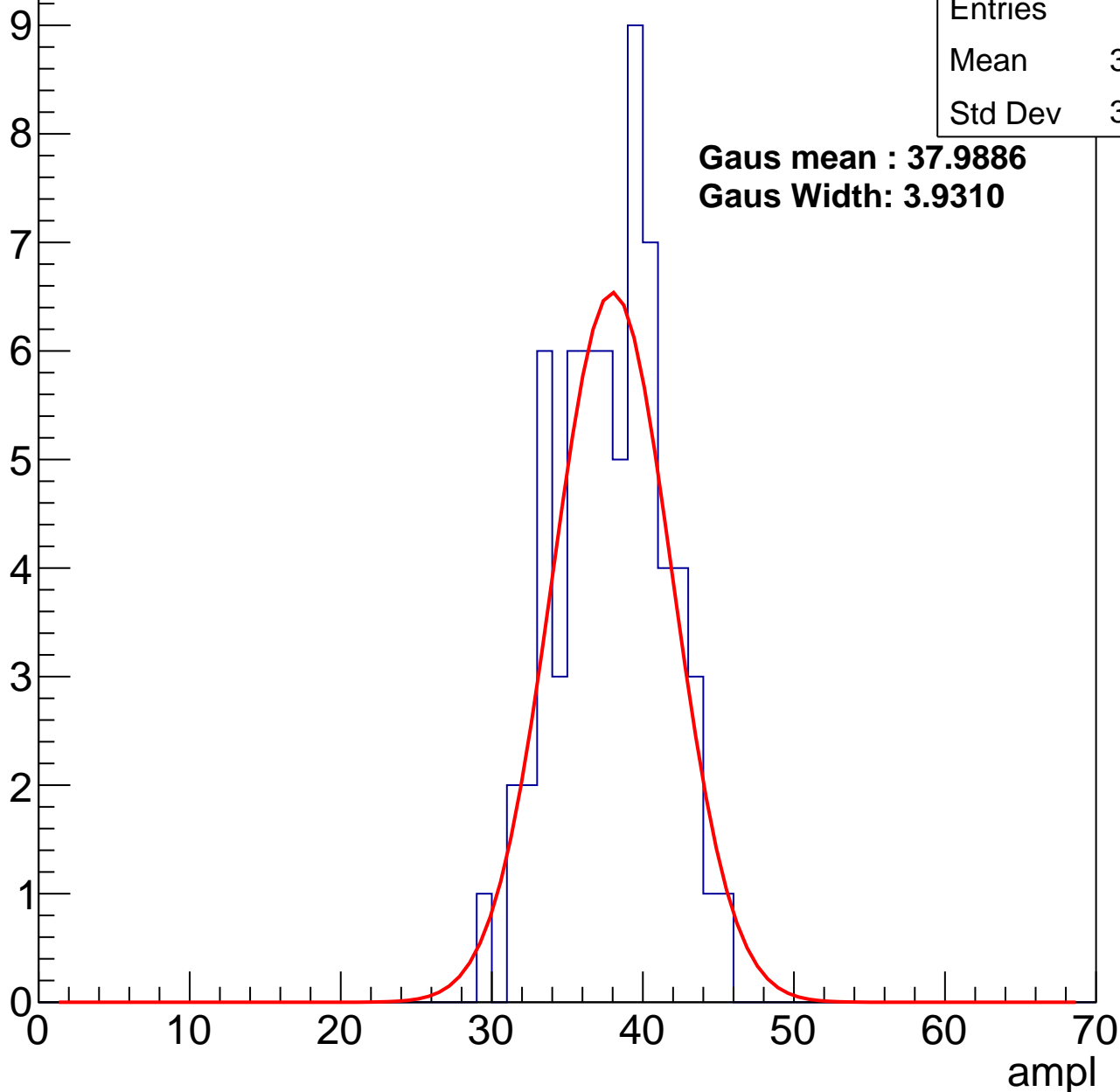
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	37.48
Std Dev	3.509

Gaus mean : 37.9886

Gaus Width: 3.9310



B0L102S, U18-ch22, adc2

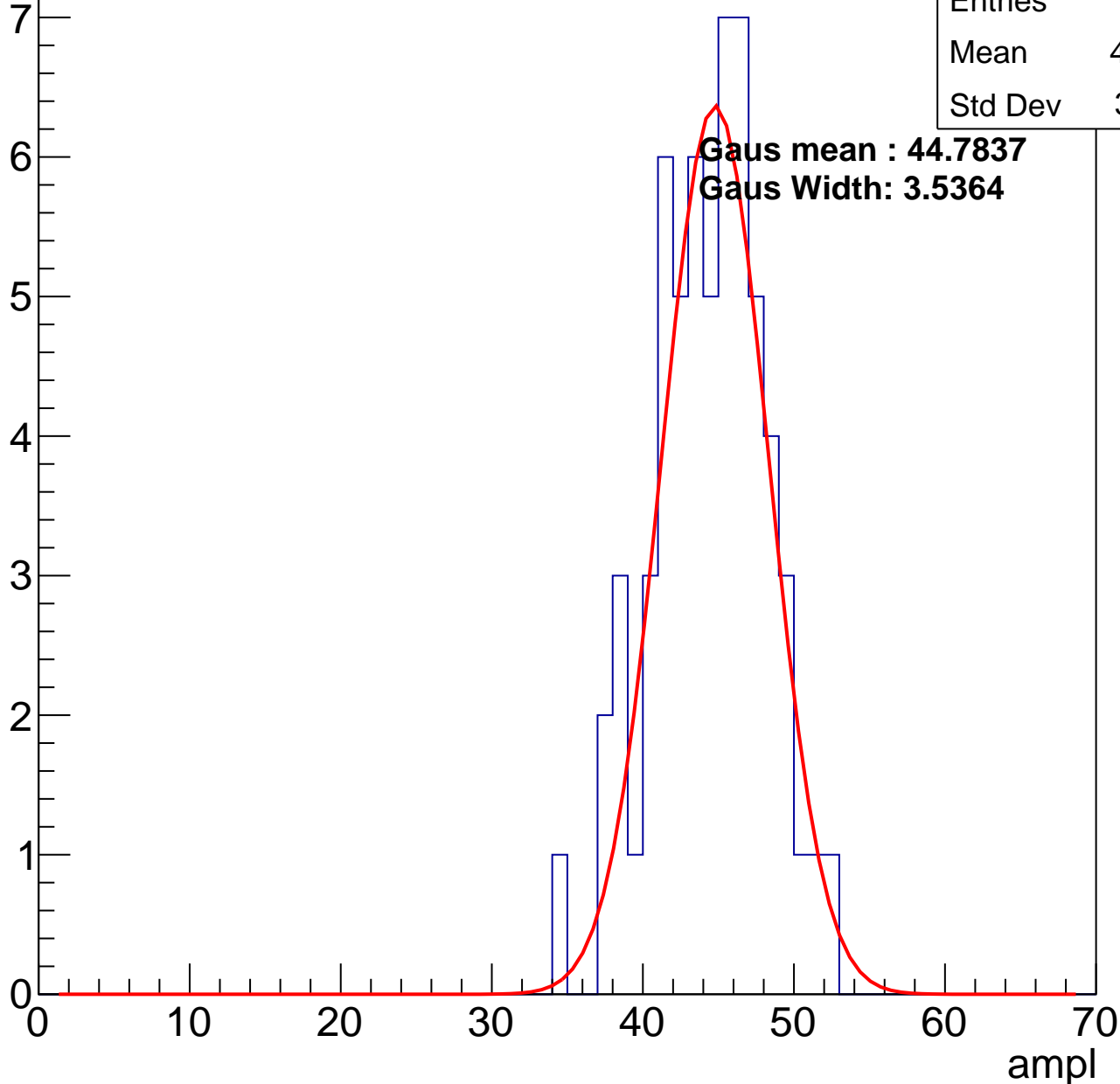
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	43.92
Std Dev	3.681

Gaus mean : 44.7837

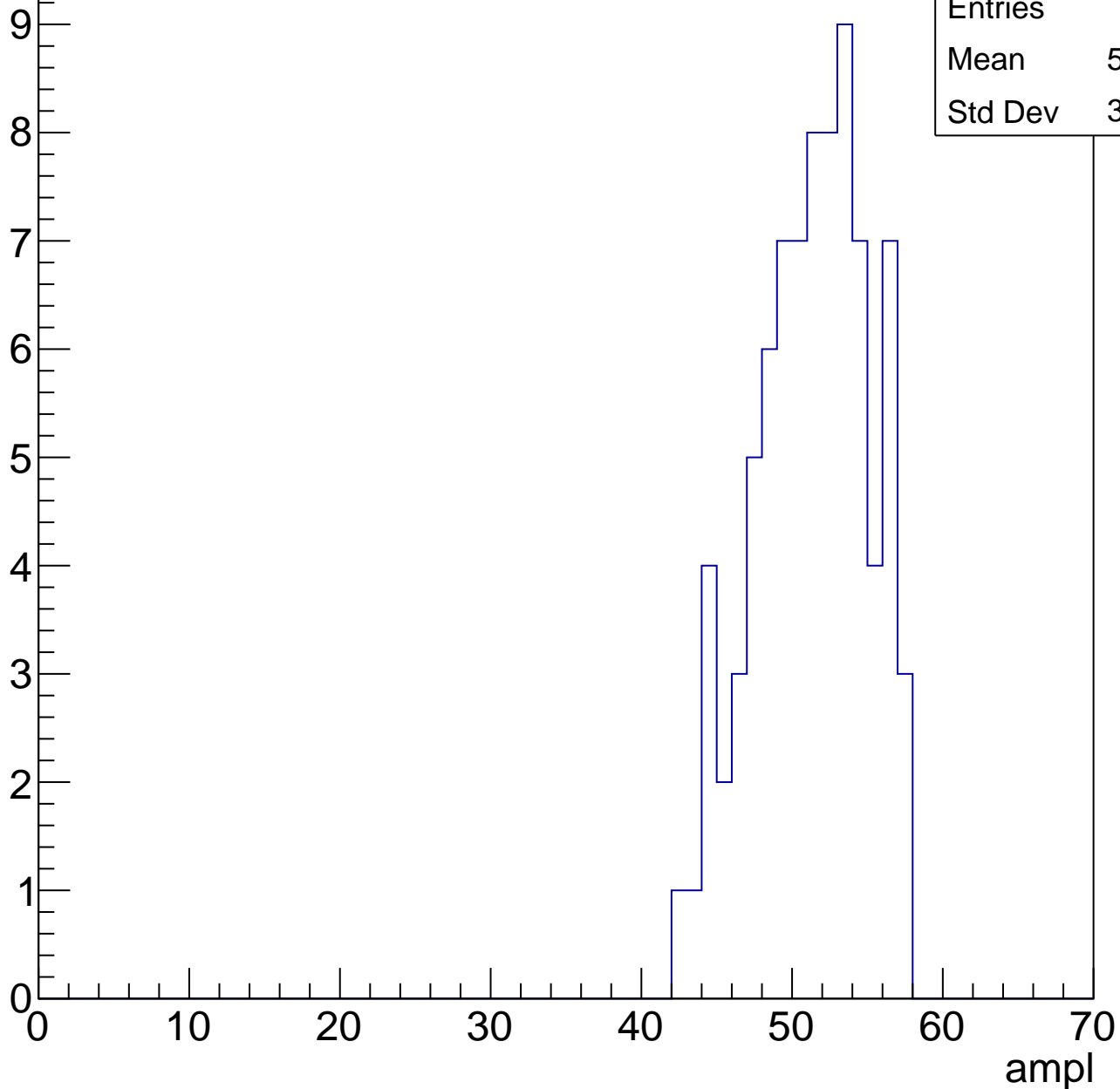
Gaus Width: 3.5364



B0L102S, U18-ch22, adc3

calib_packv5_042523_0143.root, FC#12, port B1

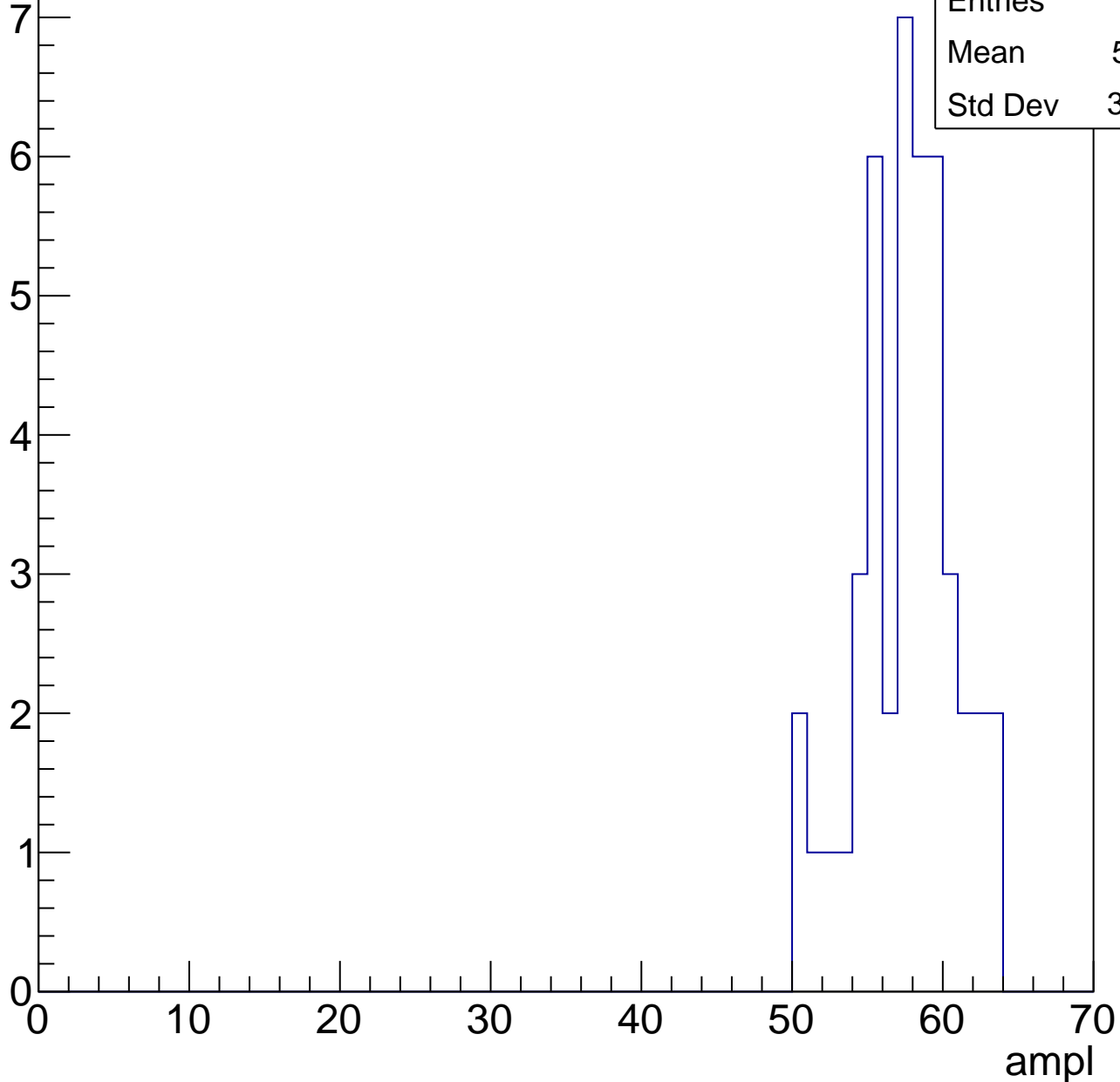
Entry



B0L102S, U18-ch22, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



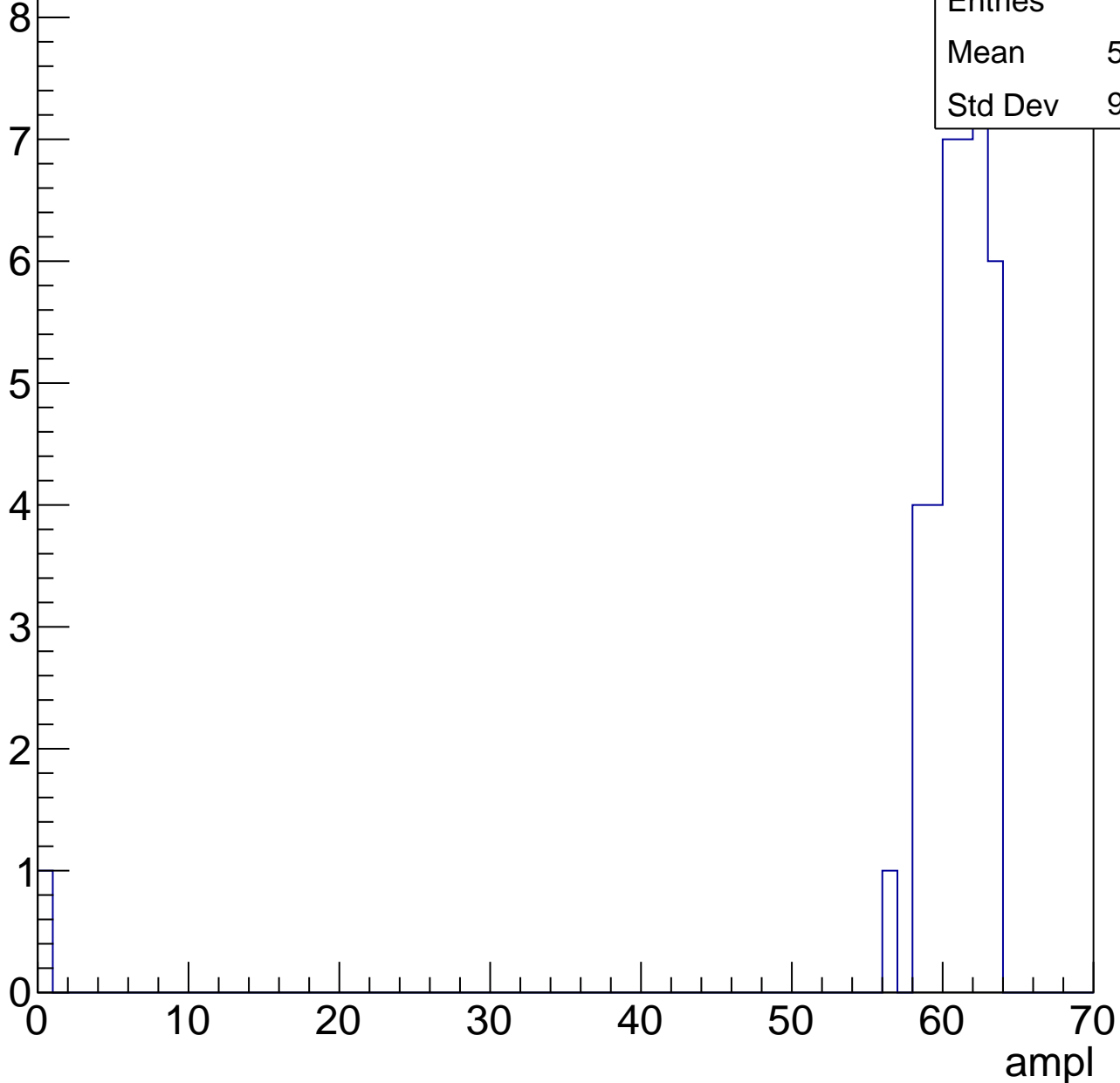
Entries	44
Mean	57.11
Std Dev	3.157

B0L102S, U18-ch22, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	38
Mean	59.08
Std Dev	9.863



B0L102S, U18-ch22, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch22, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U18-ch23, adc0

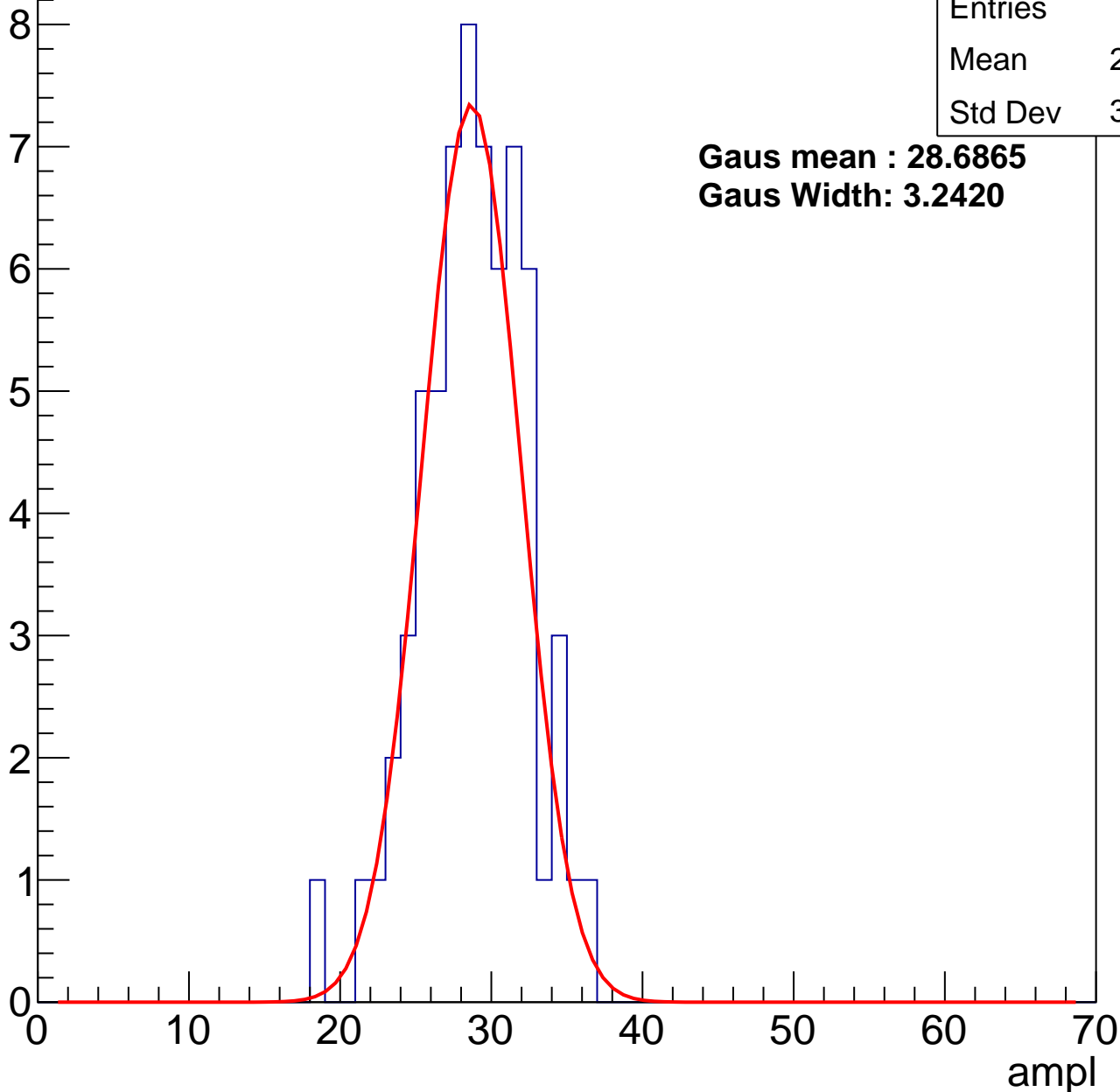
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	28.38
Std Dev	3.467

Gaus mean : 28.6865

Gaus Width: 3.2420



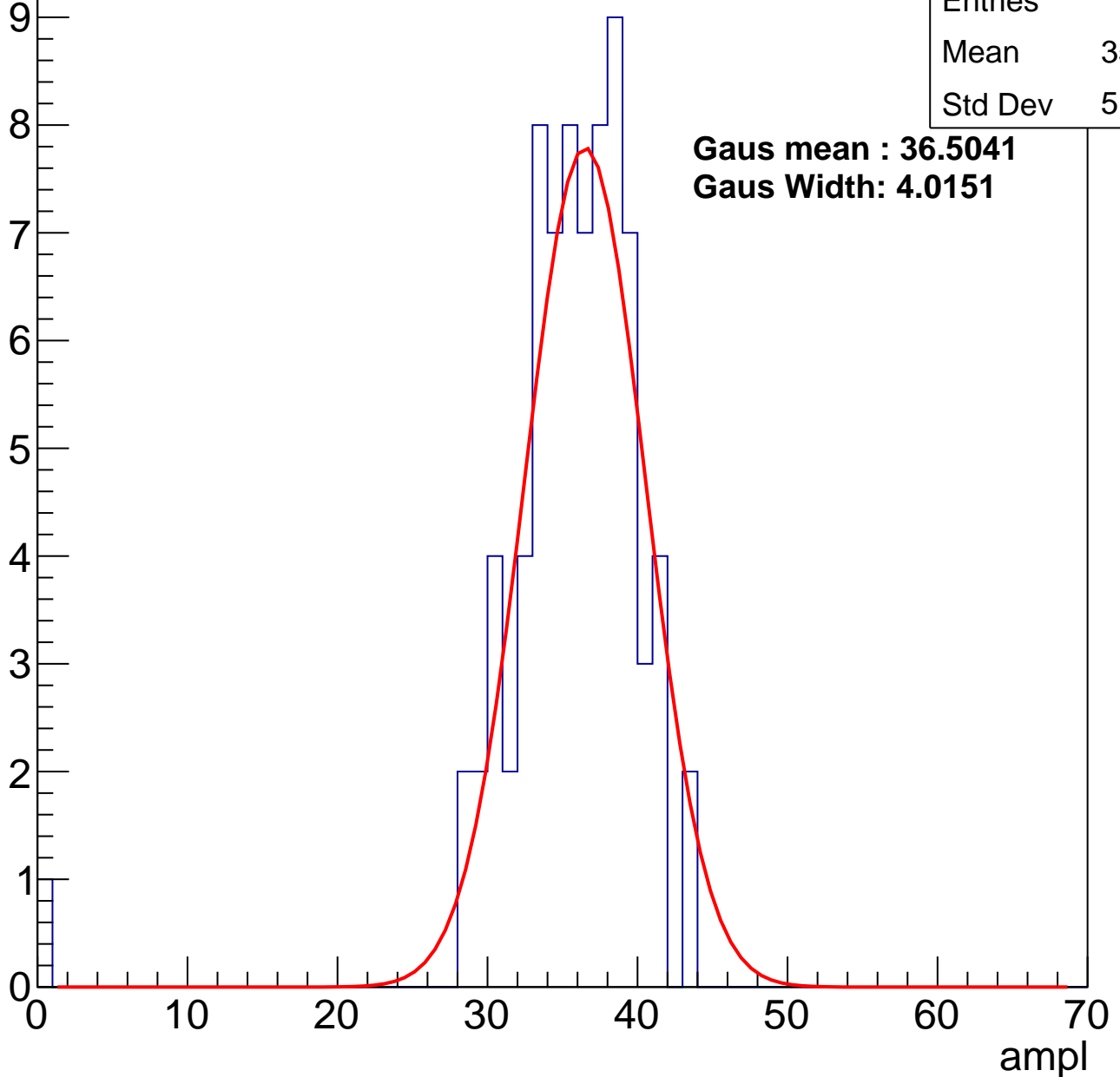
B0L102S, U18-ch23, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	35.12
Std Dev	5.287

Gaus mean : 36.5041
Gaus Width: 4.0151



B0L102S, U18-ch23, adc2

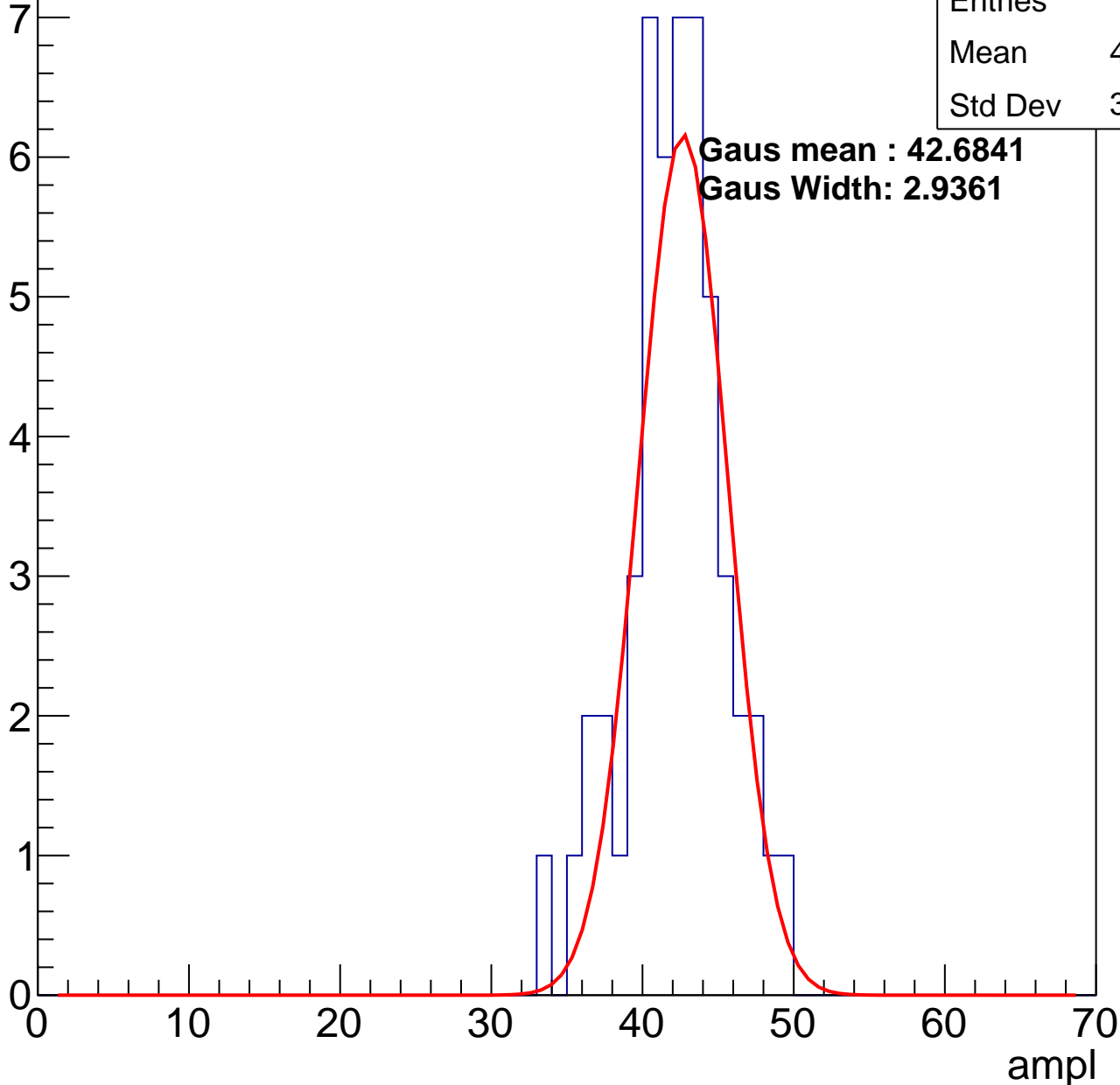
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	41.73
Std Dev	3.272

Gaus mean : 42.6841

Gaus Width: 2.9361



B0L102S, U18-ch23, adc3

calib_packv5_042523_0143.root, FC#12, port B1

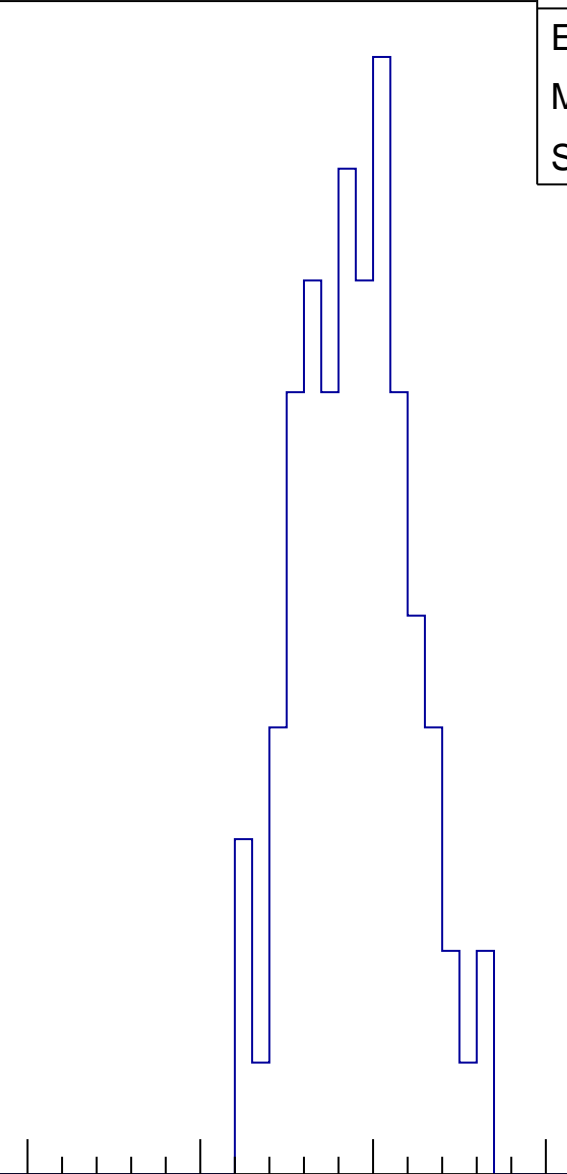
Entries	78
Mean	48.53
Std Dev	3.237

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

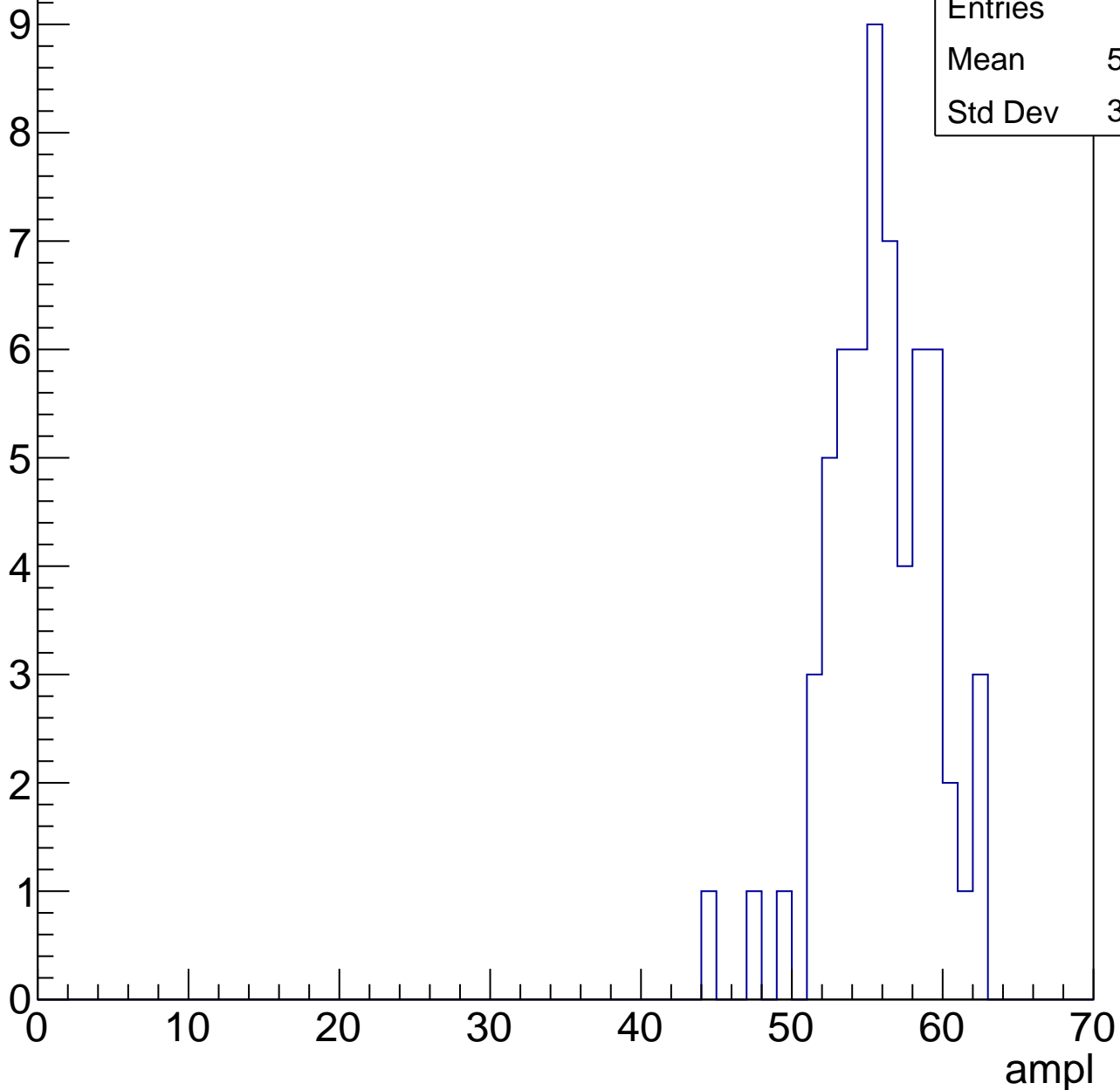


B0L102S, U18-ch23, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	55.39
Std Dev	3.484

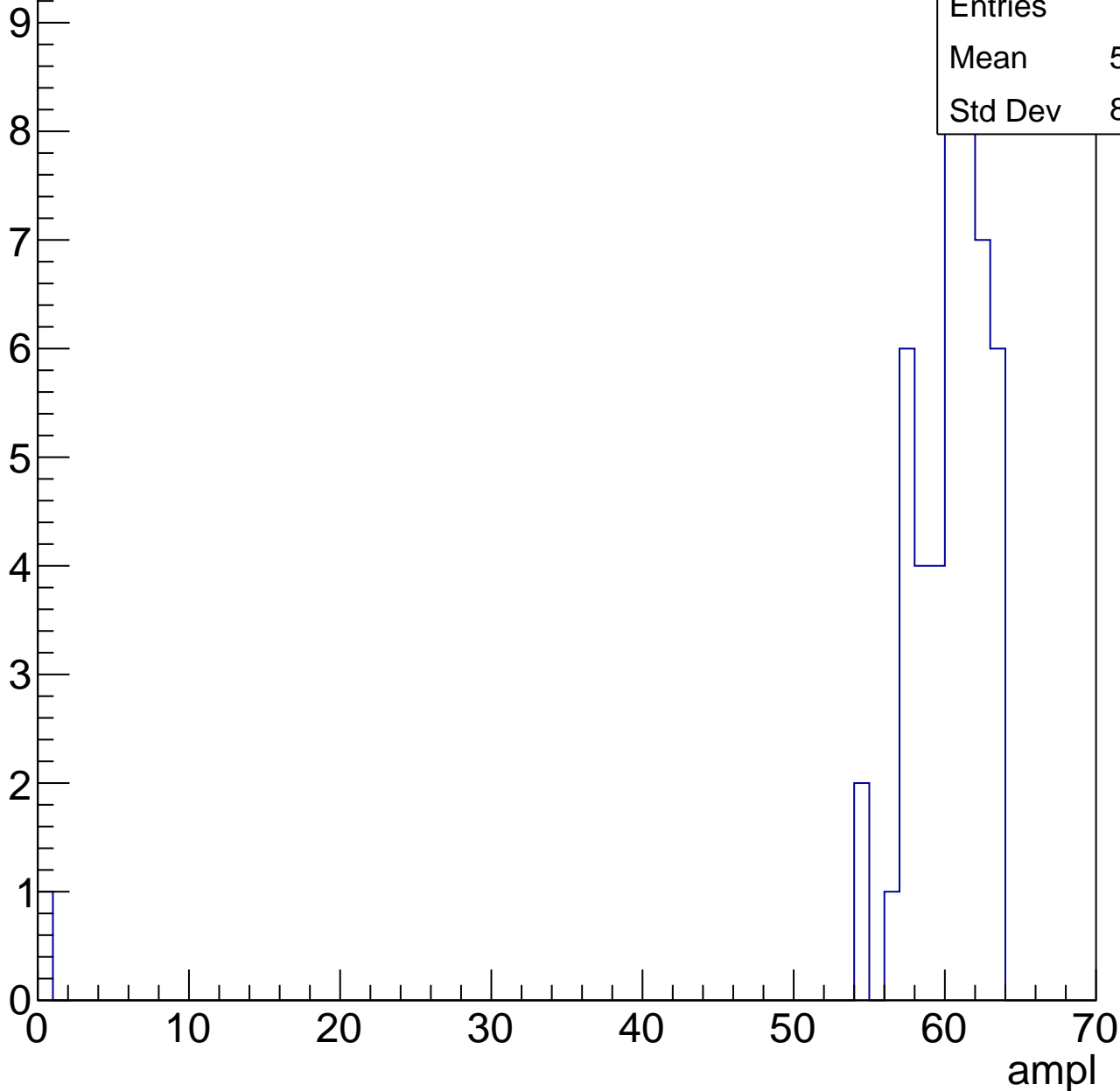


B0L102S, U18-ch23, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

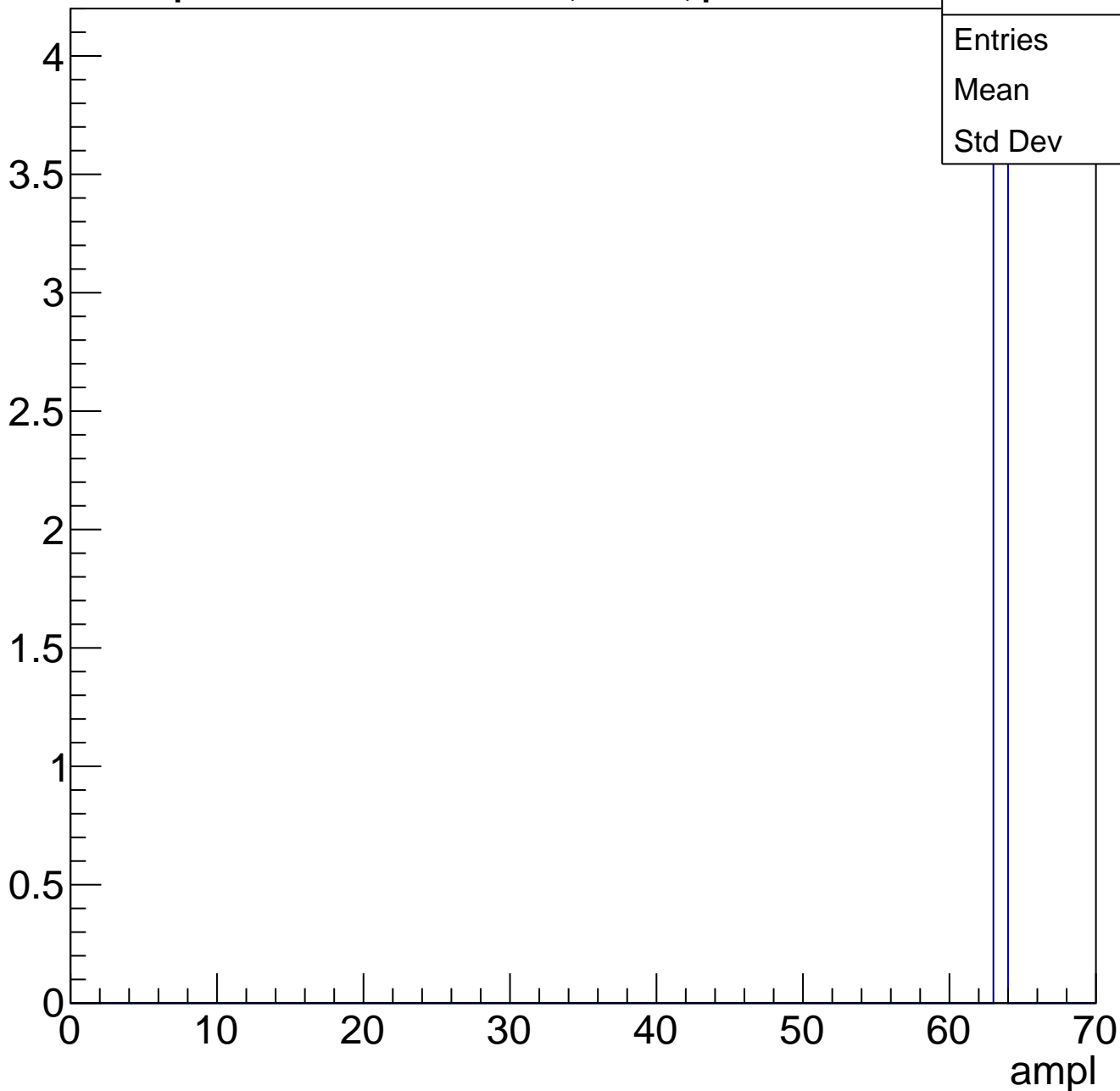
Entries	48
Mean	58.65
Std Dev	8.856



B0L102S, U18-ch23, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	63
Std Dev	0

B0L102S, U18-ch23, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch24, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	28.82
Std Dev	4.584

Gaus mean : 29.9332

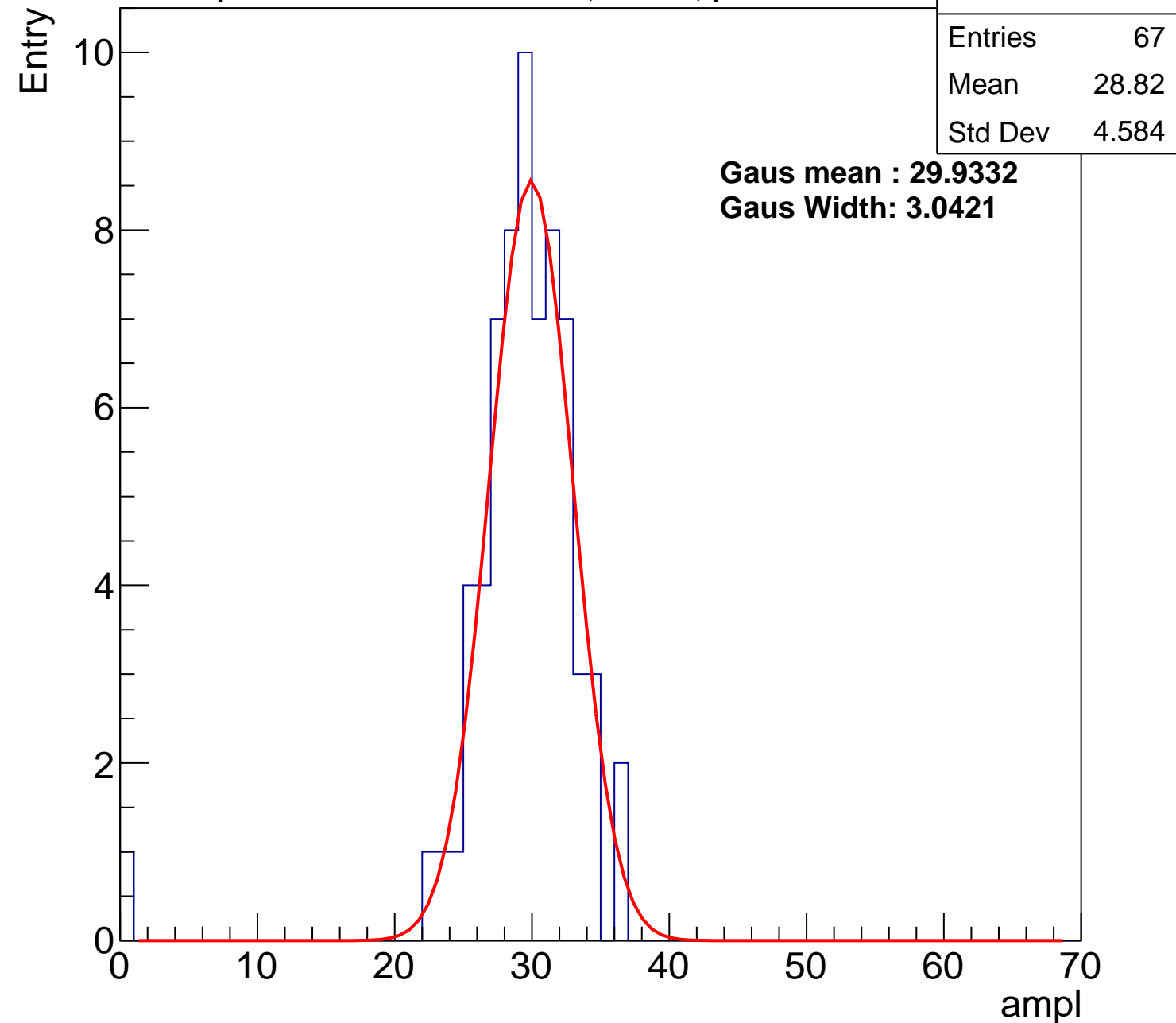
Gaus Width: 3.0421

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch24, adc1

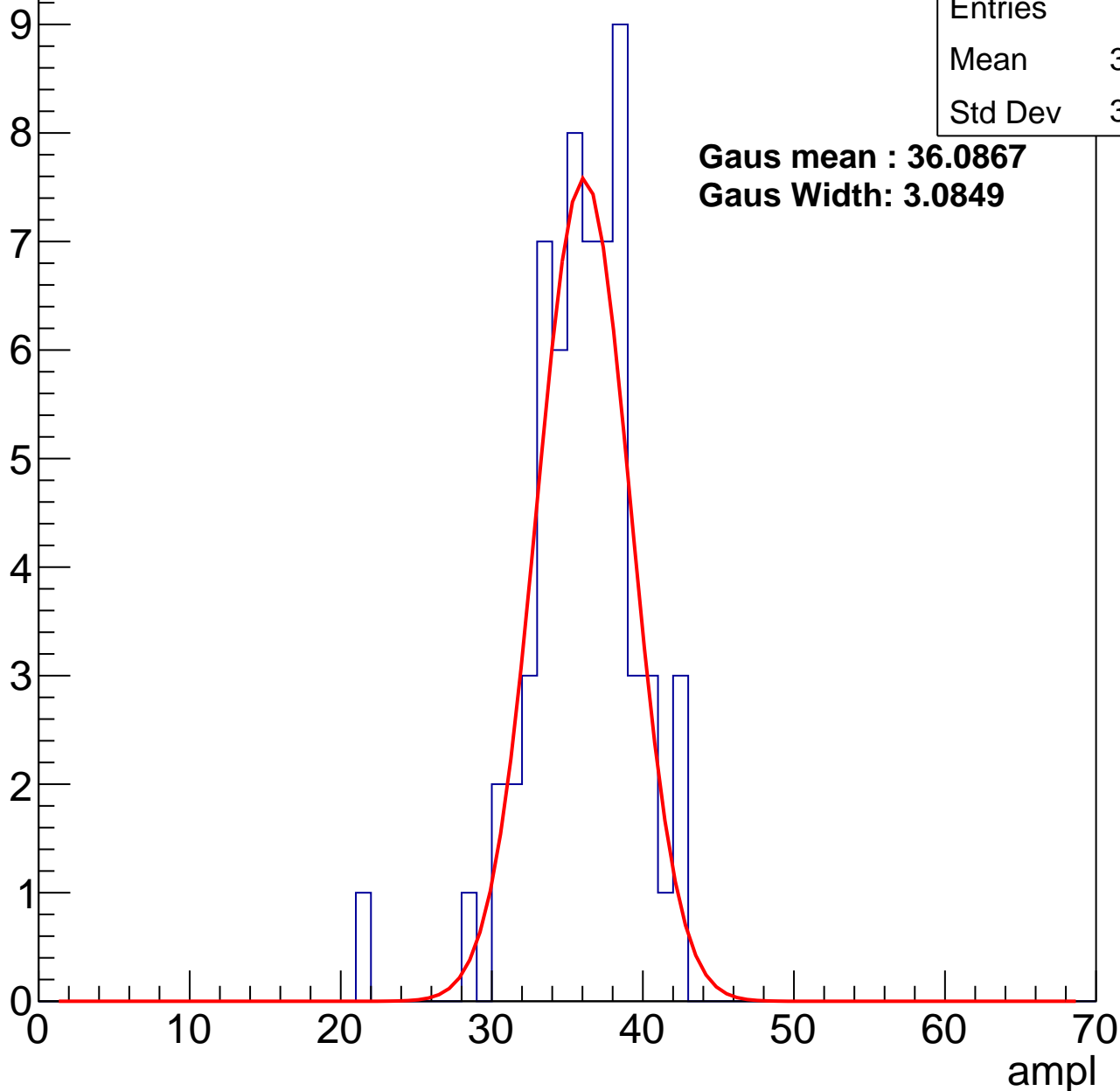
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	35.54
Std Dev	3.545

Gaus mean : 36.0867

Gaus Width: 3.0849



B0L102S, U18-ch24, adc2

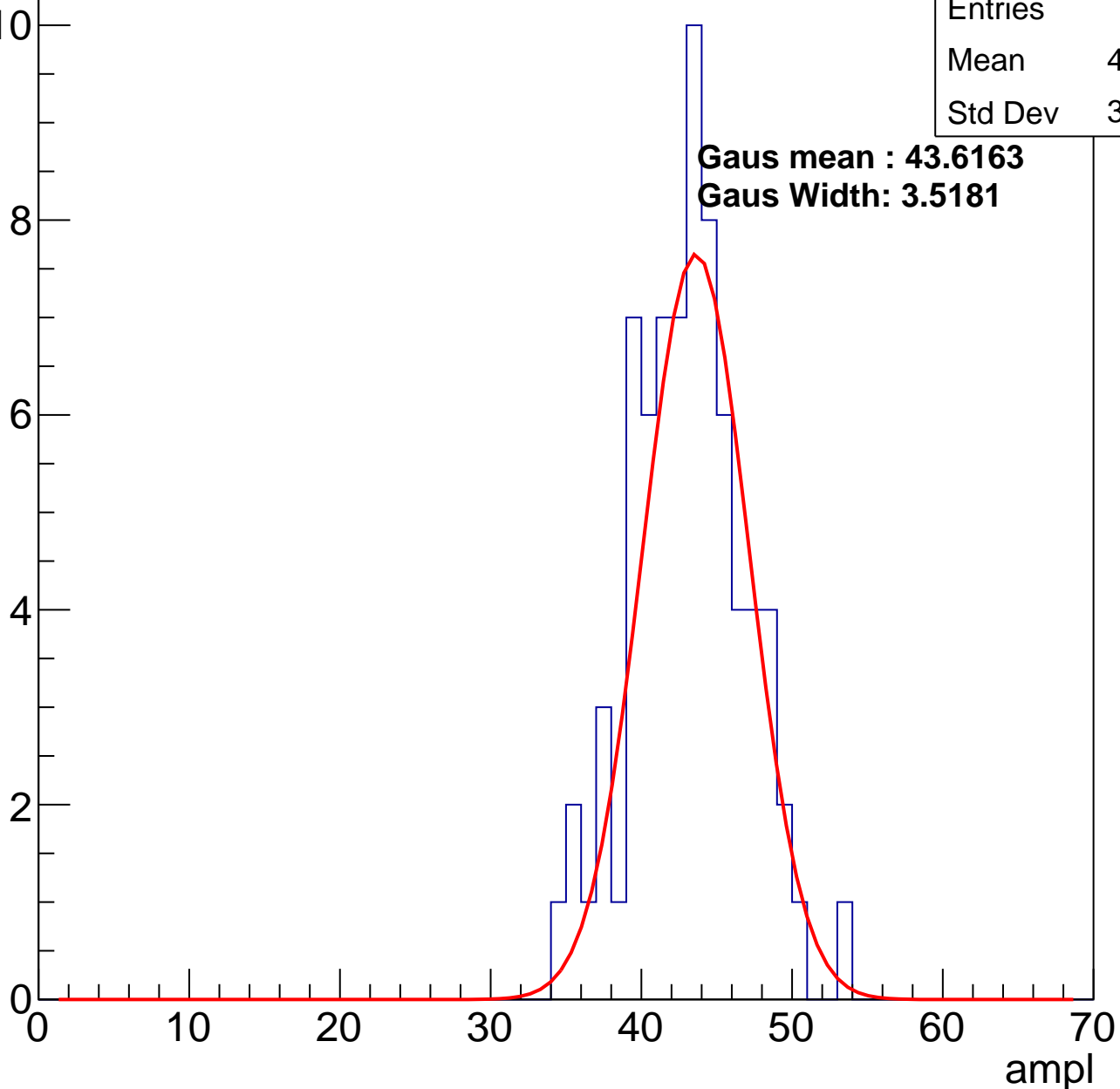
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	42.67
Std Dev	3.718

Gaus mean : 43.6163

Gaus Width: 3.5181

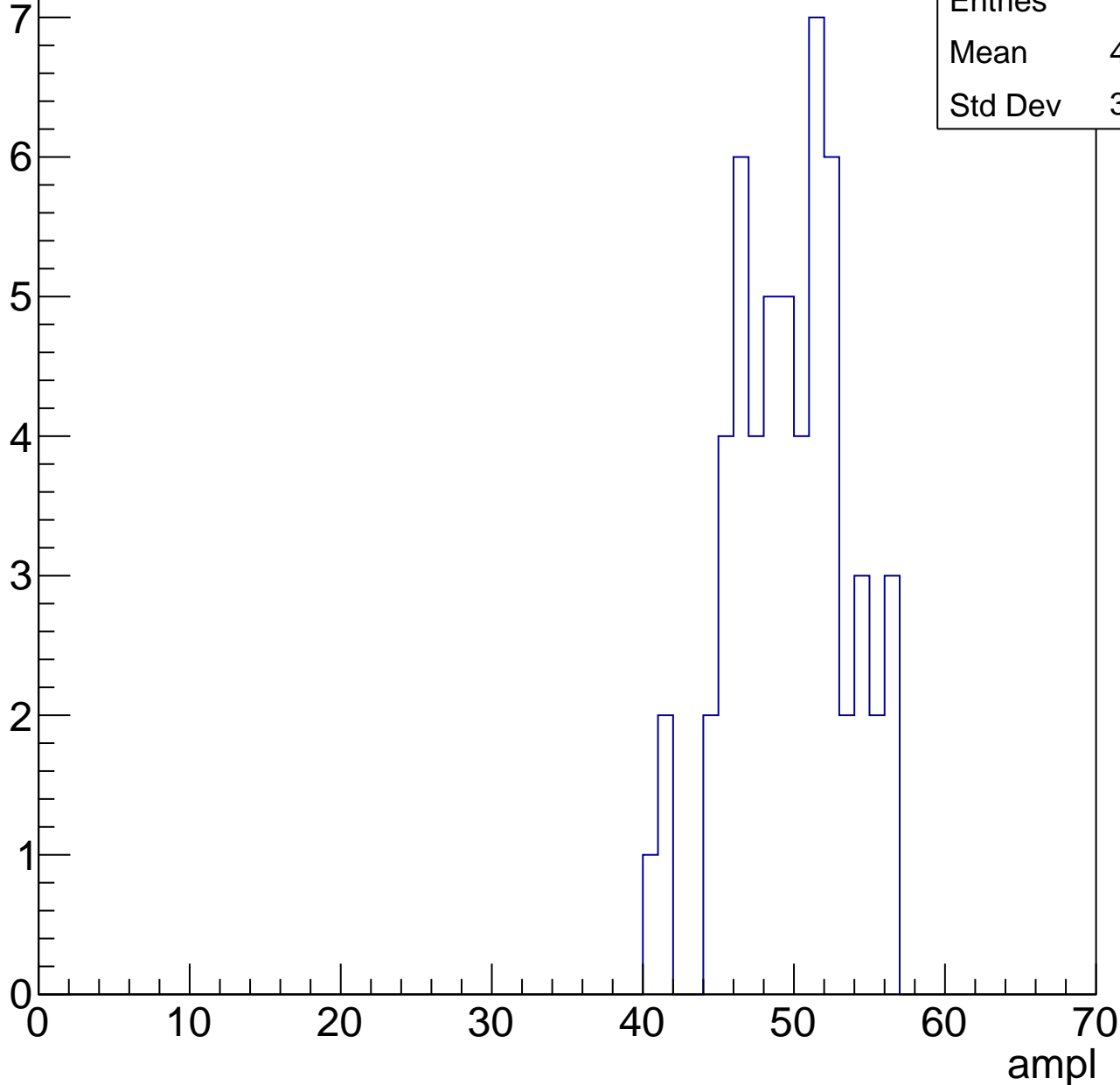


B0L102S, U18-ch24, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	49.18
Std Dev	3.799

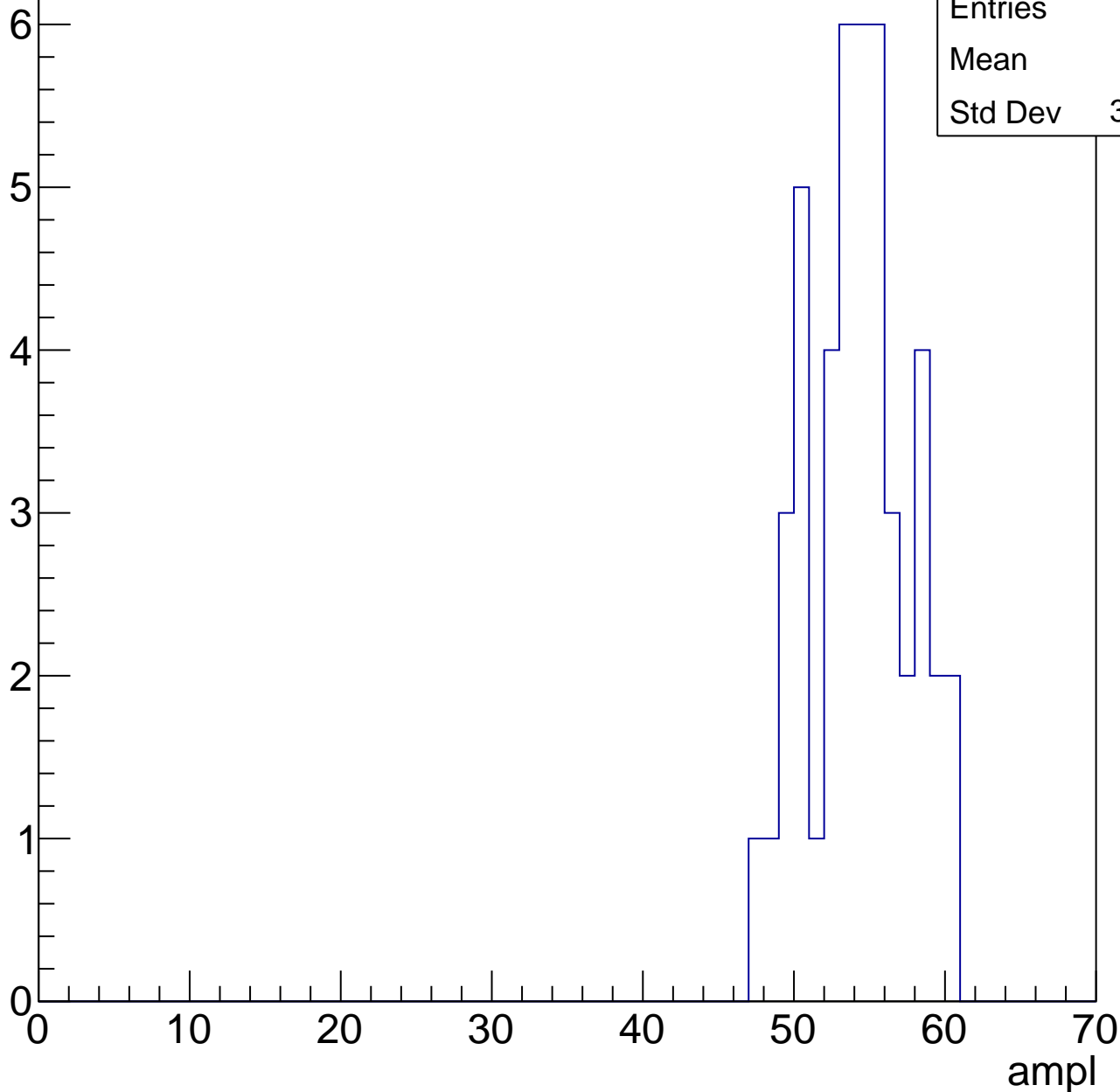


B0L102S, U18-ch24, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	53.8
Std Dev	3.268

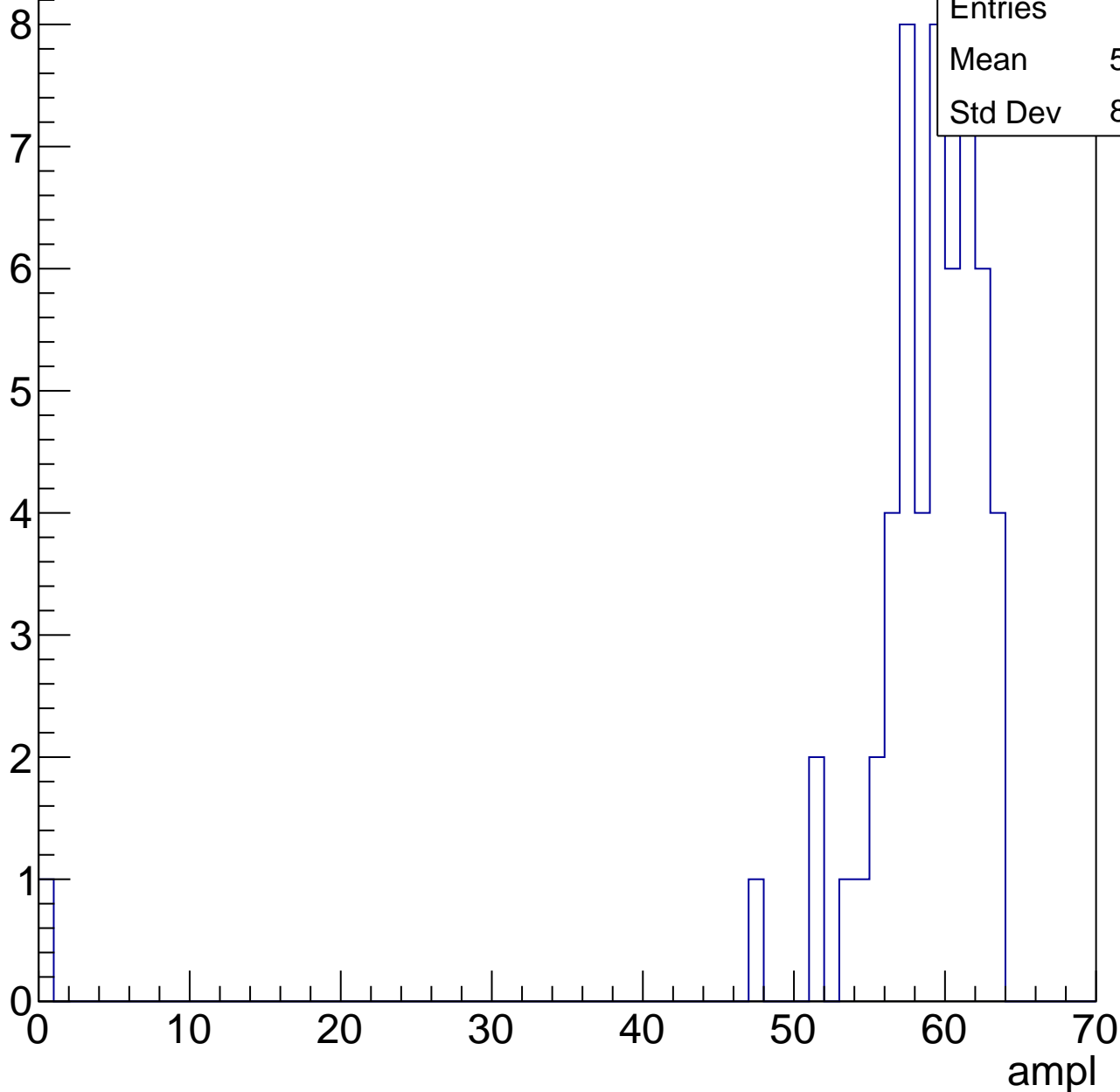


B0L102S, U18-ch24, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	57.54
Std Dev	8.403

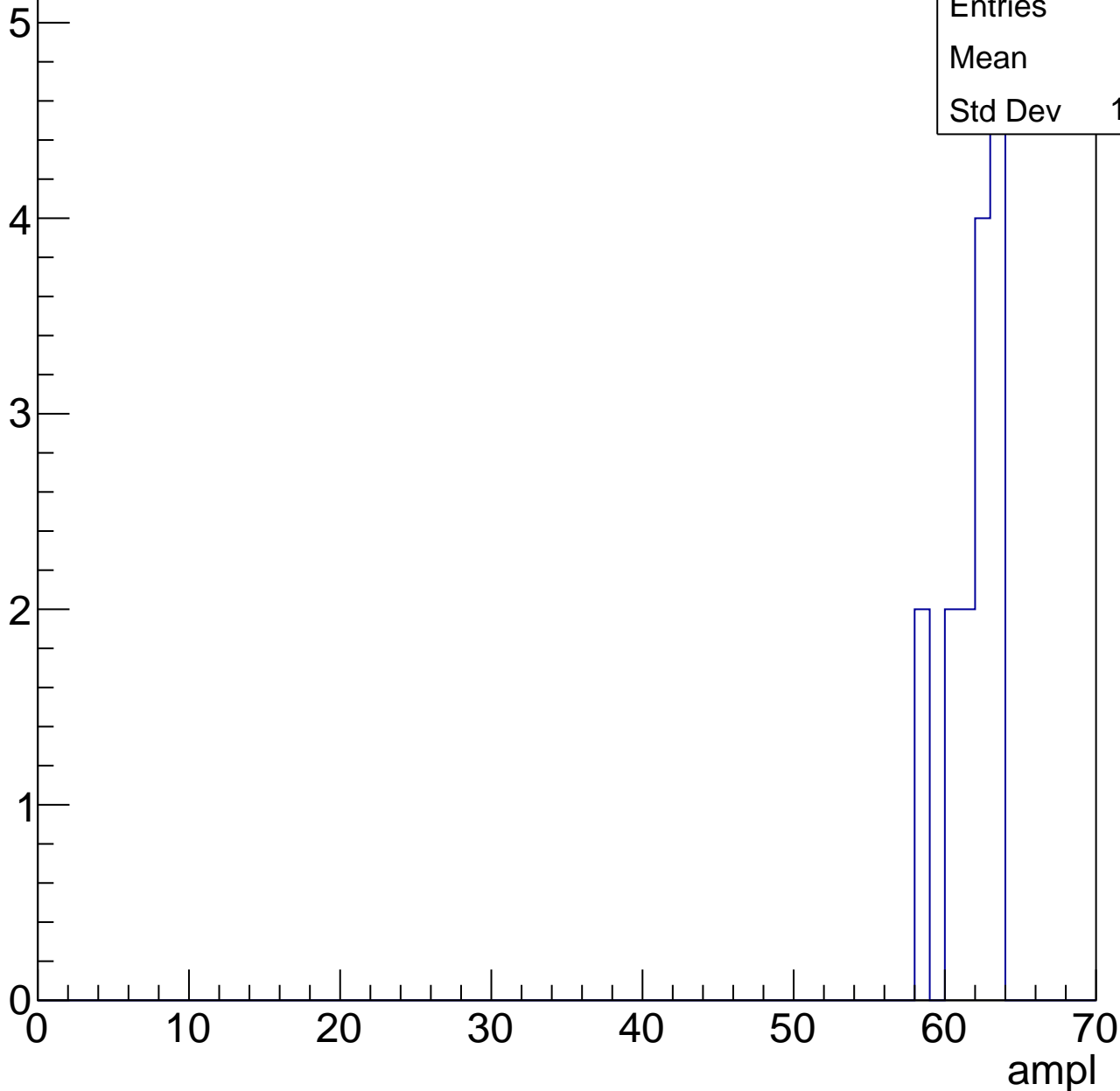


B0L102S, U18-ch24, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	15
Mean	61.4
Std Dev	1.665



B0L102S, U18-ch24, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch25, adc0

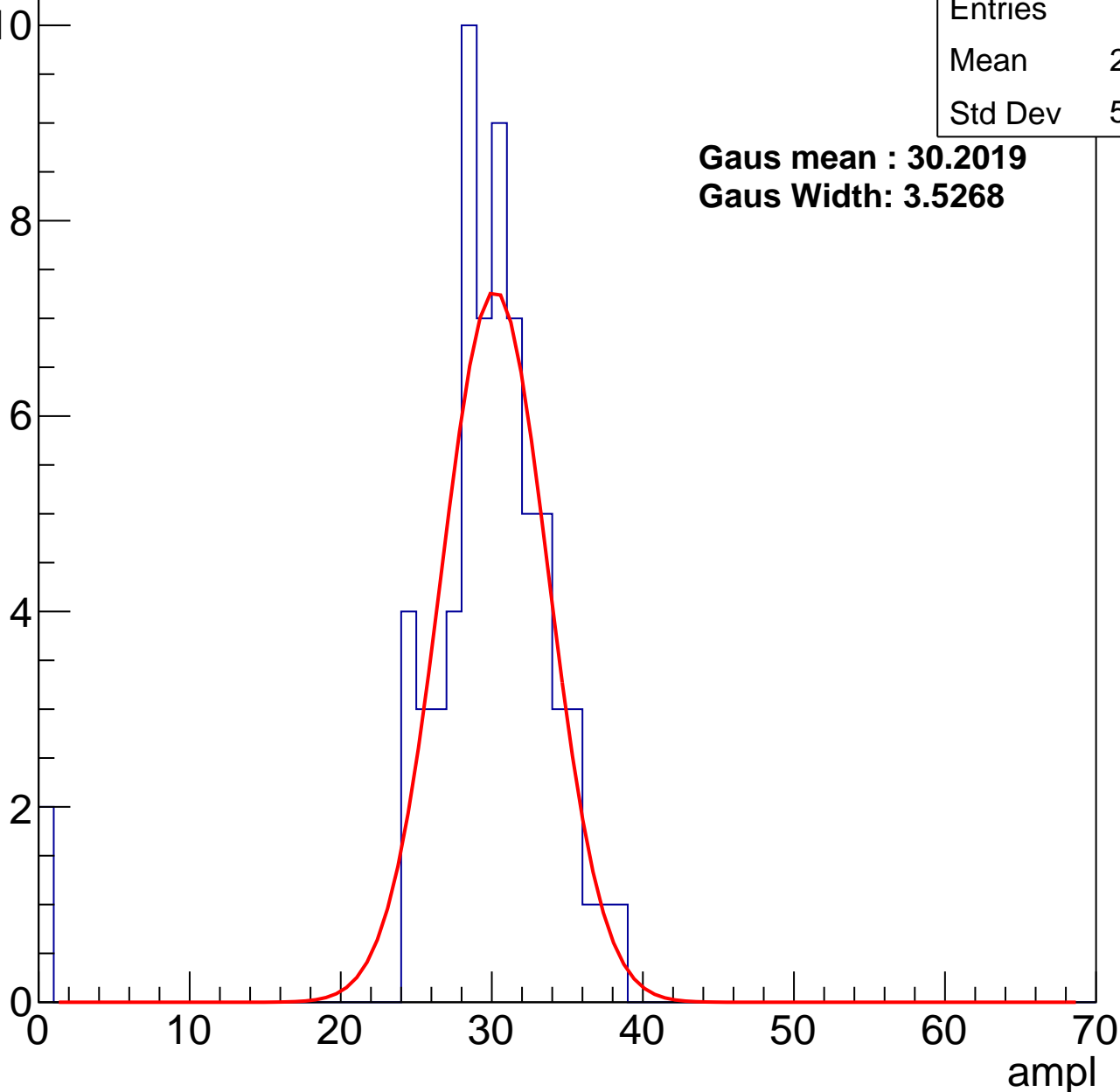
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	28.97
Std Dev	5.968

Gaus mean : 30.2019

Gaus Width: 3.5268



B0L102S, U18-ch25, adc1

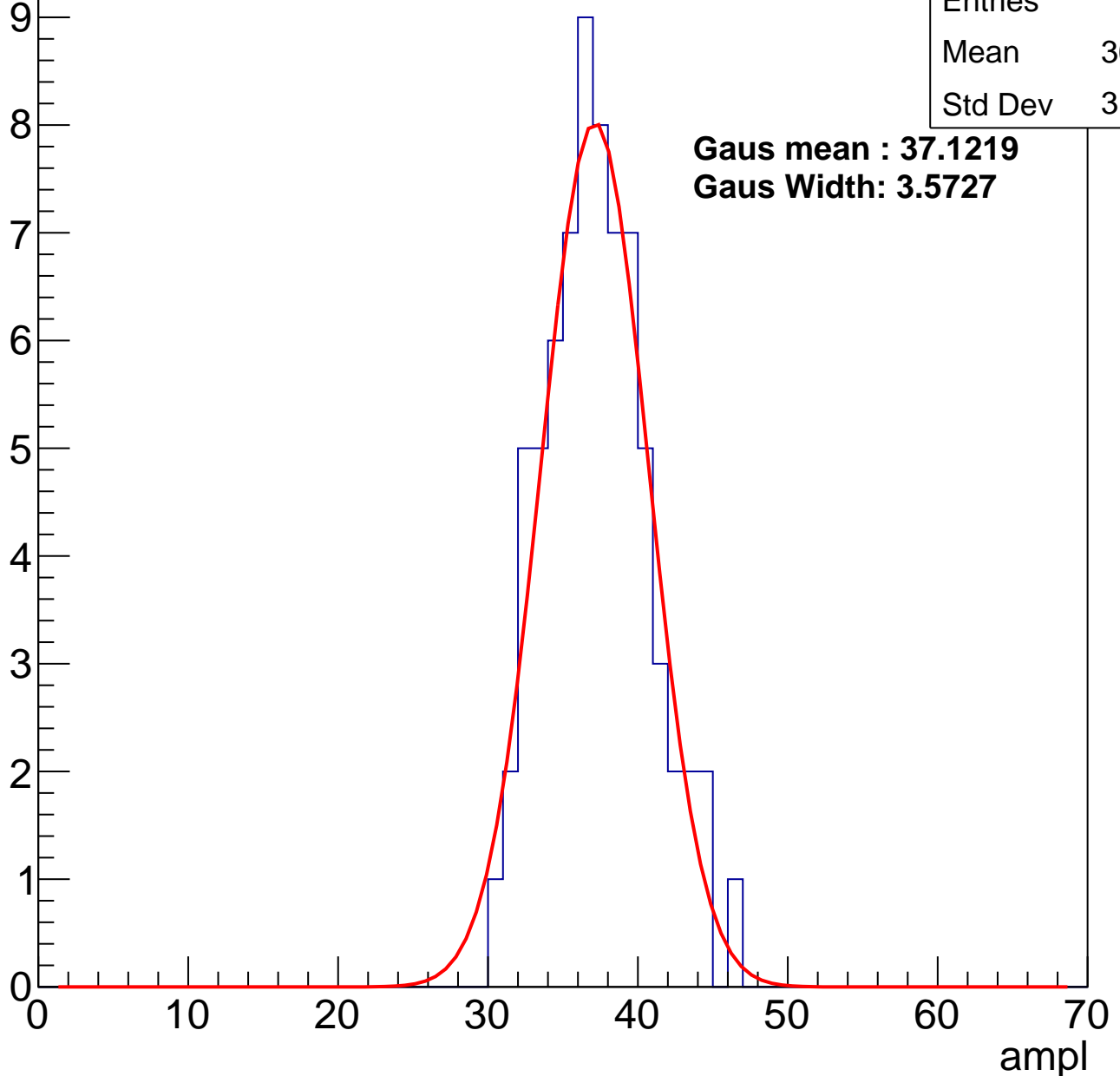
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	36.83
Std Dev	3.424

Gaus mean : 37.1219

Gaus Width: 3.5727



B0L102S, U18-ch25, adc2

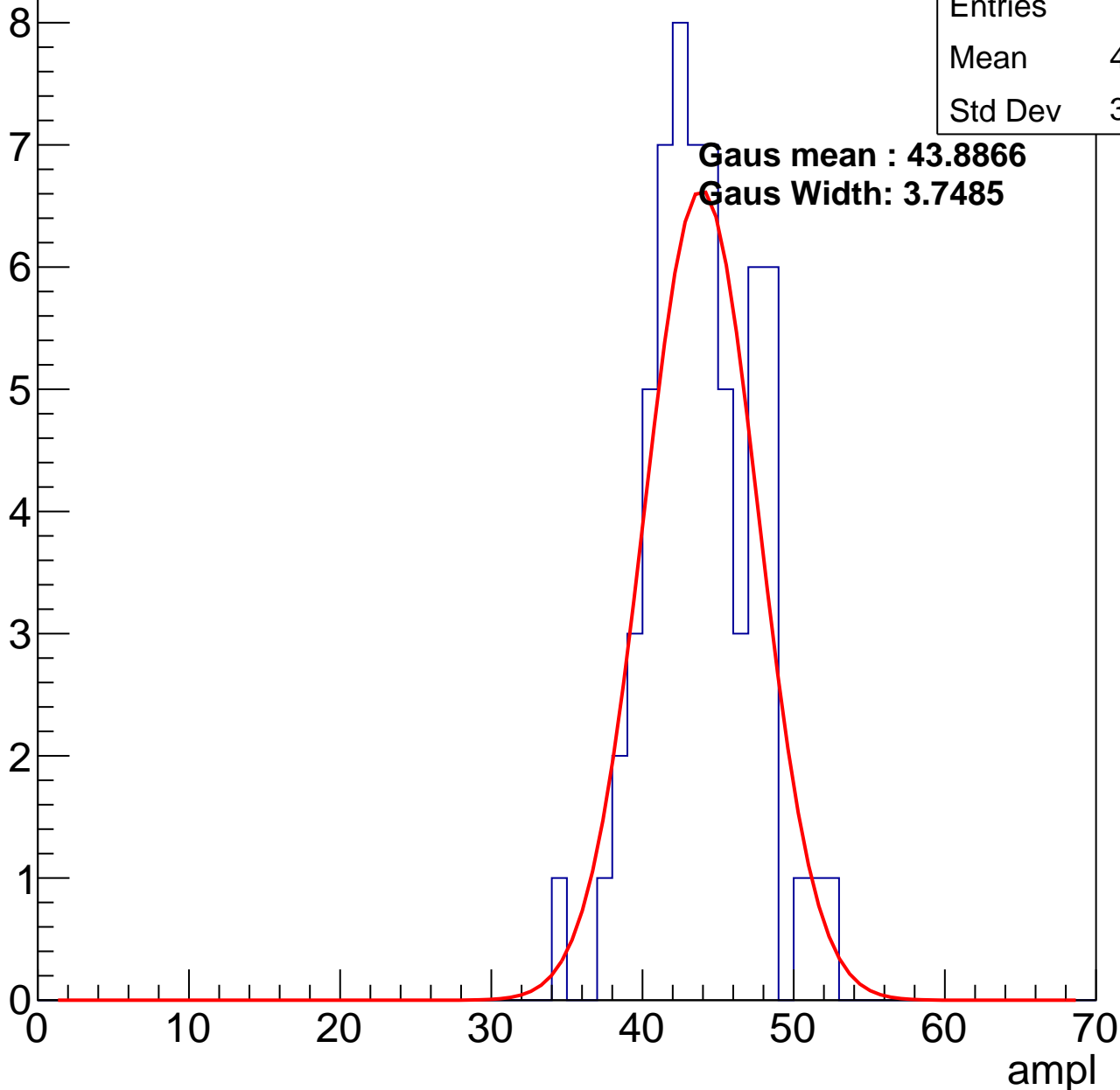
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	43.47
Std Dev	3.482

Gaus mean : 43.8866

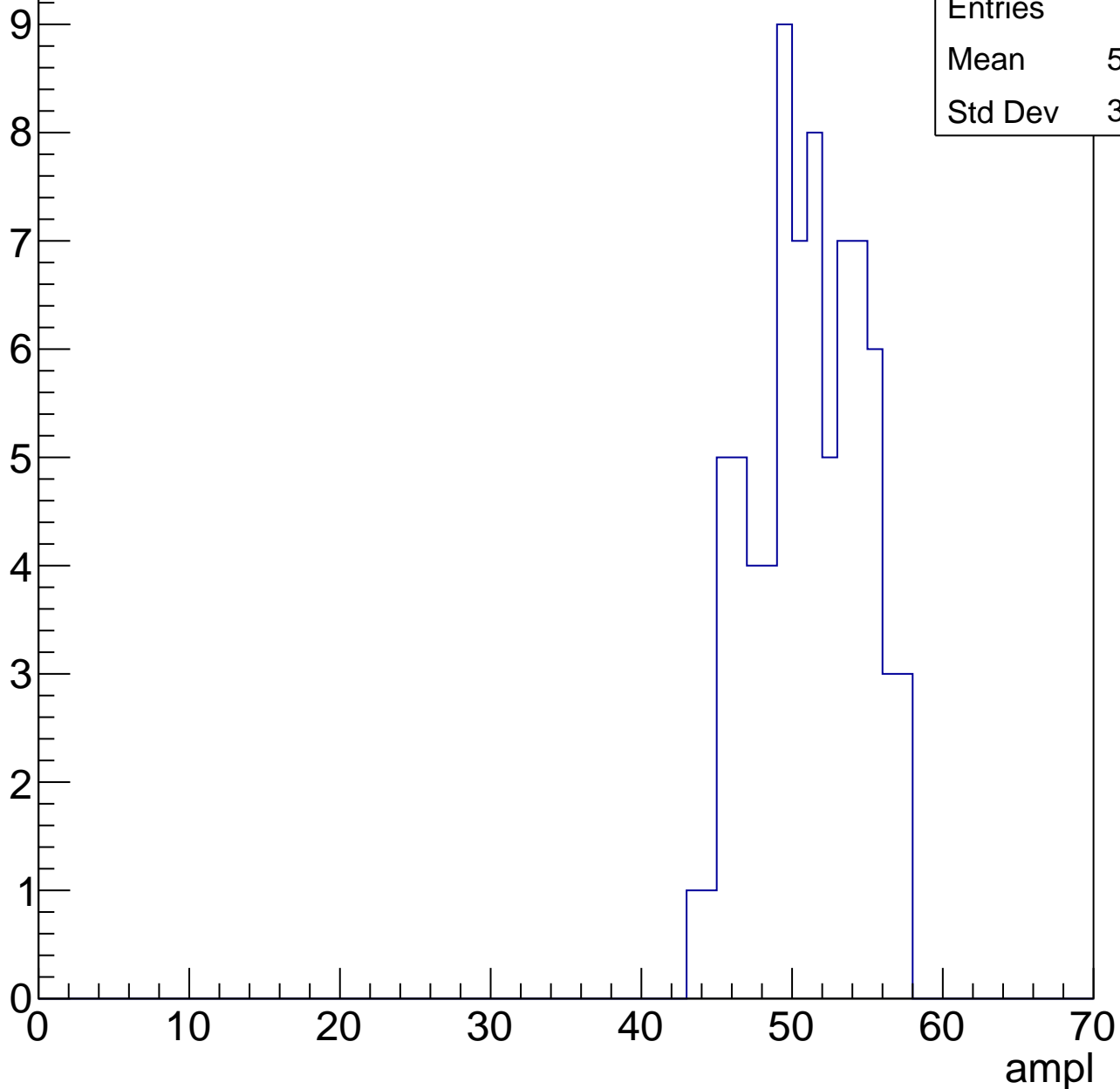
Gaus Width: 3.7485



B0L102S, U18-ch25, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



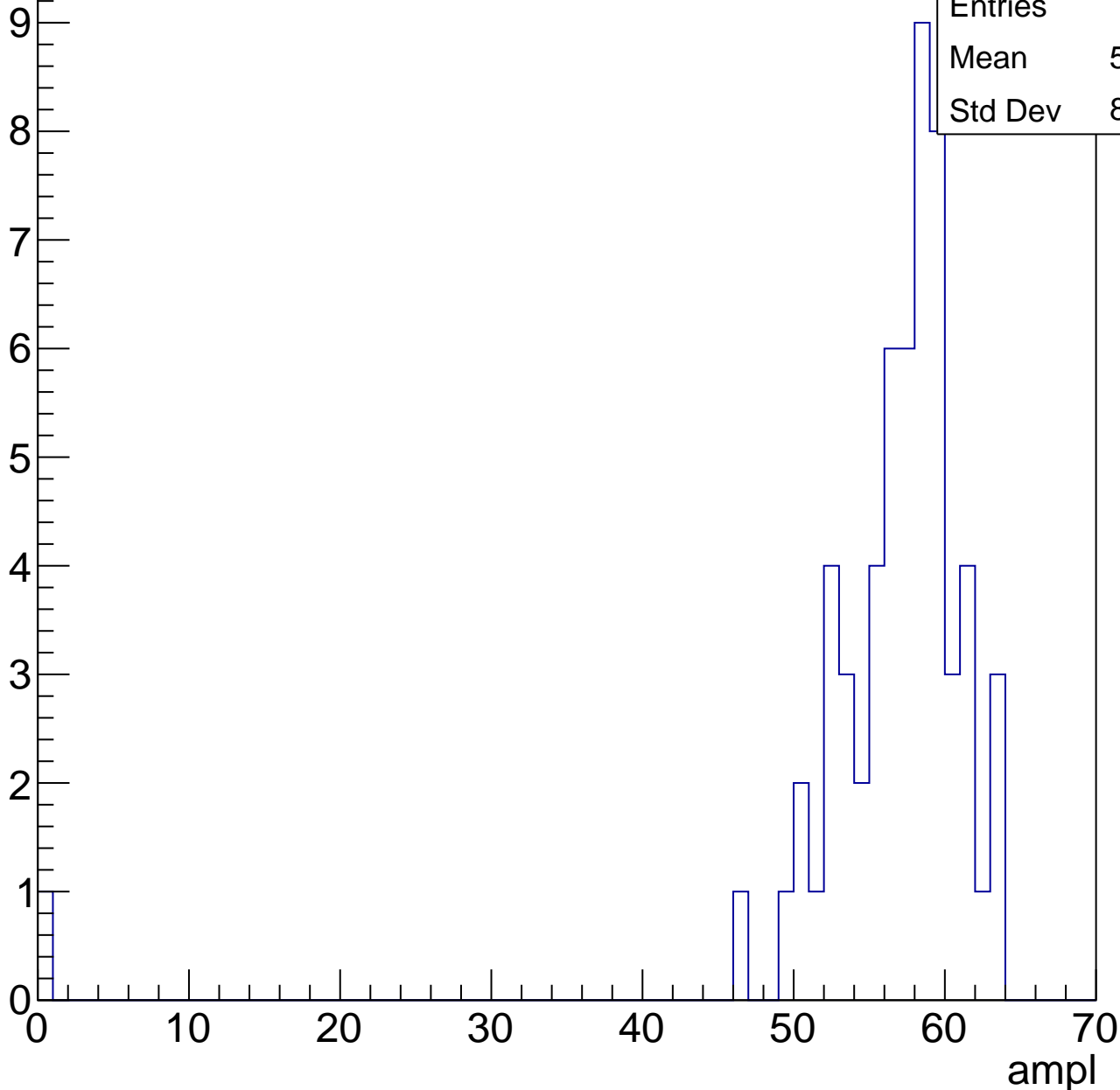
Entries	75
Mean	50.65
Std Dev	3.516

B0L102S, U18-ch25, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	55.73
Std Dev	8.157

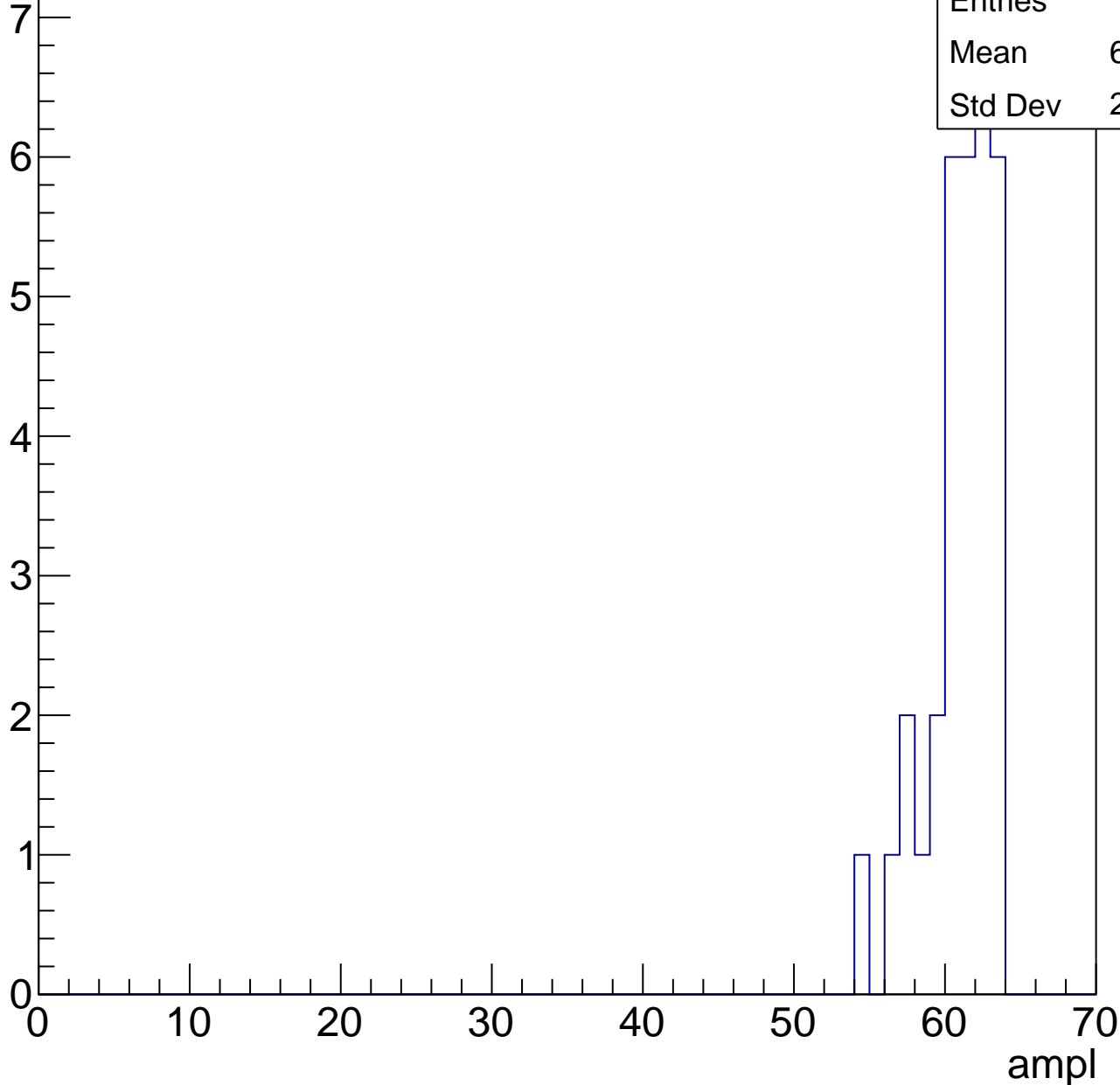


B0L102S, U18-ch25, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

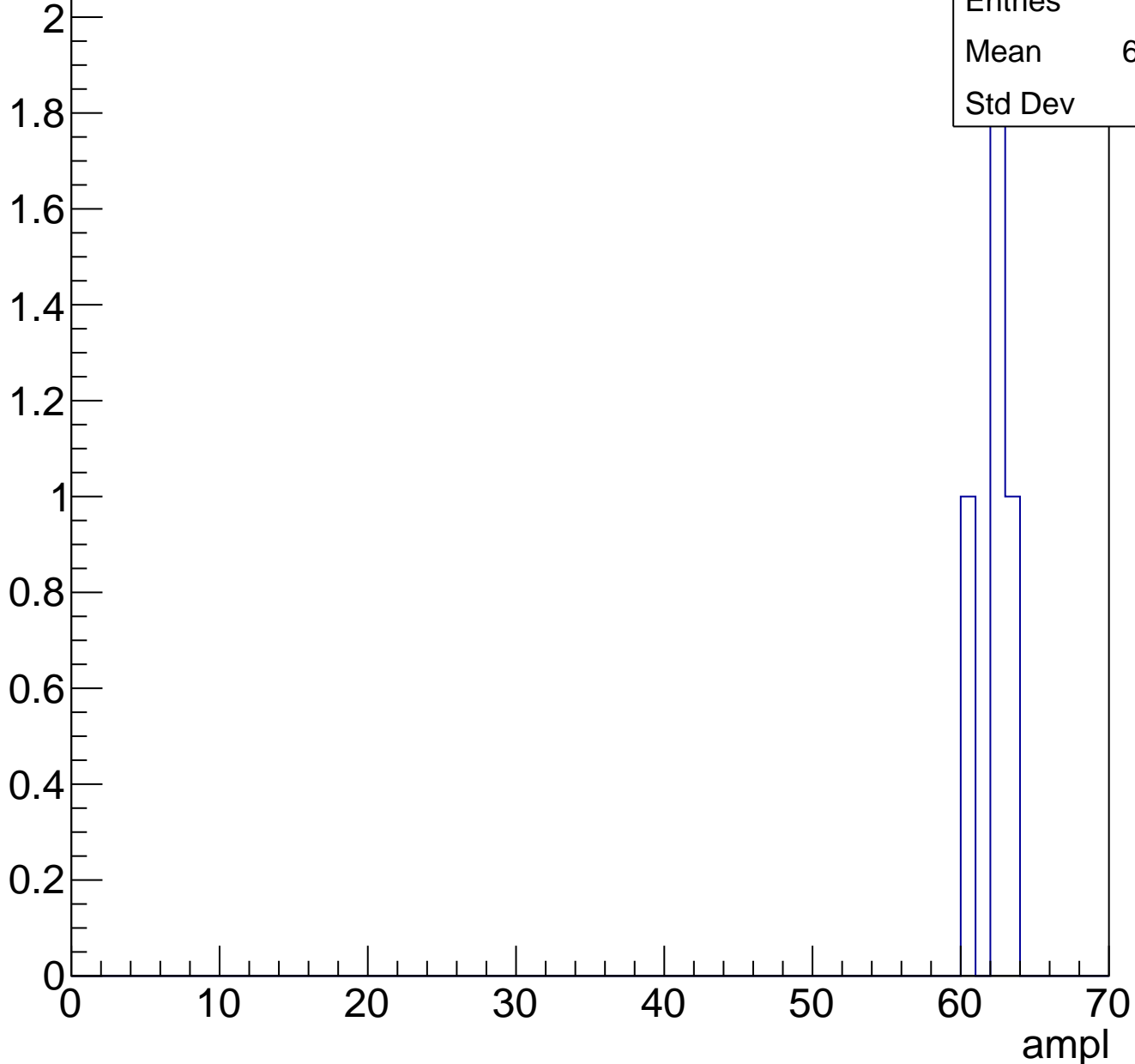
Entries	32
Mean	60.56
Std Dev	2.193



B0L102S, U18-ch25, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	61.75
Std Dev	1.09

B0L102S, U18-ch25, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	23
Std Dev	0

ampl

B0L102S, U18-ch26, adc0

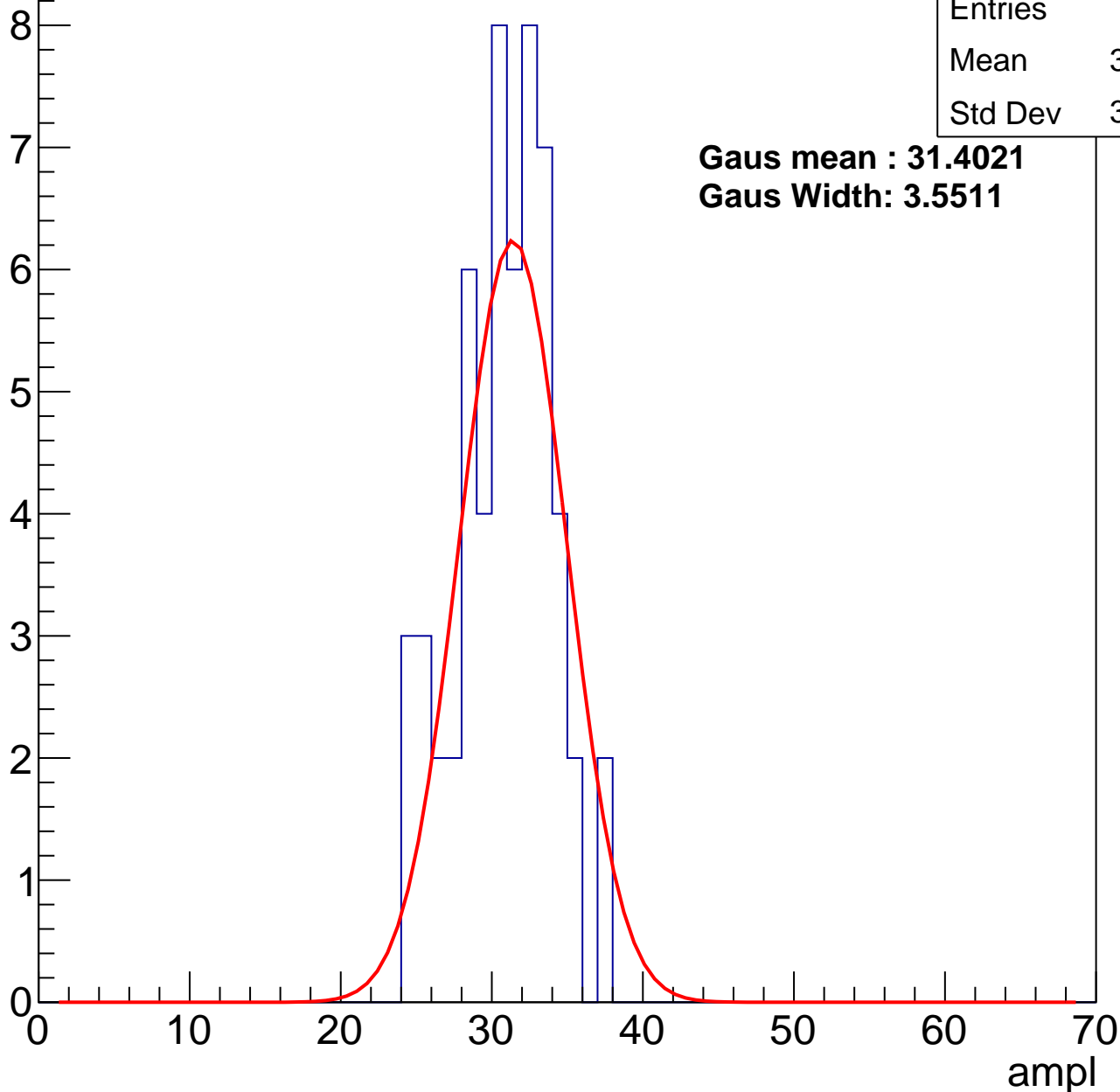
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	30.35
Std Dev	3.154

Gaus mean : 31.4021

Gaus Width: 3.5511



B0L102S, U18-ch26, adc1

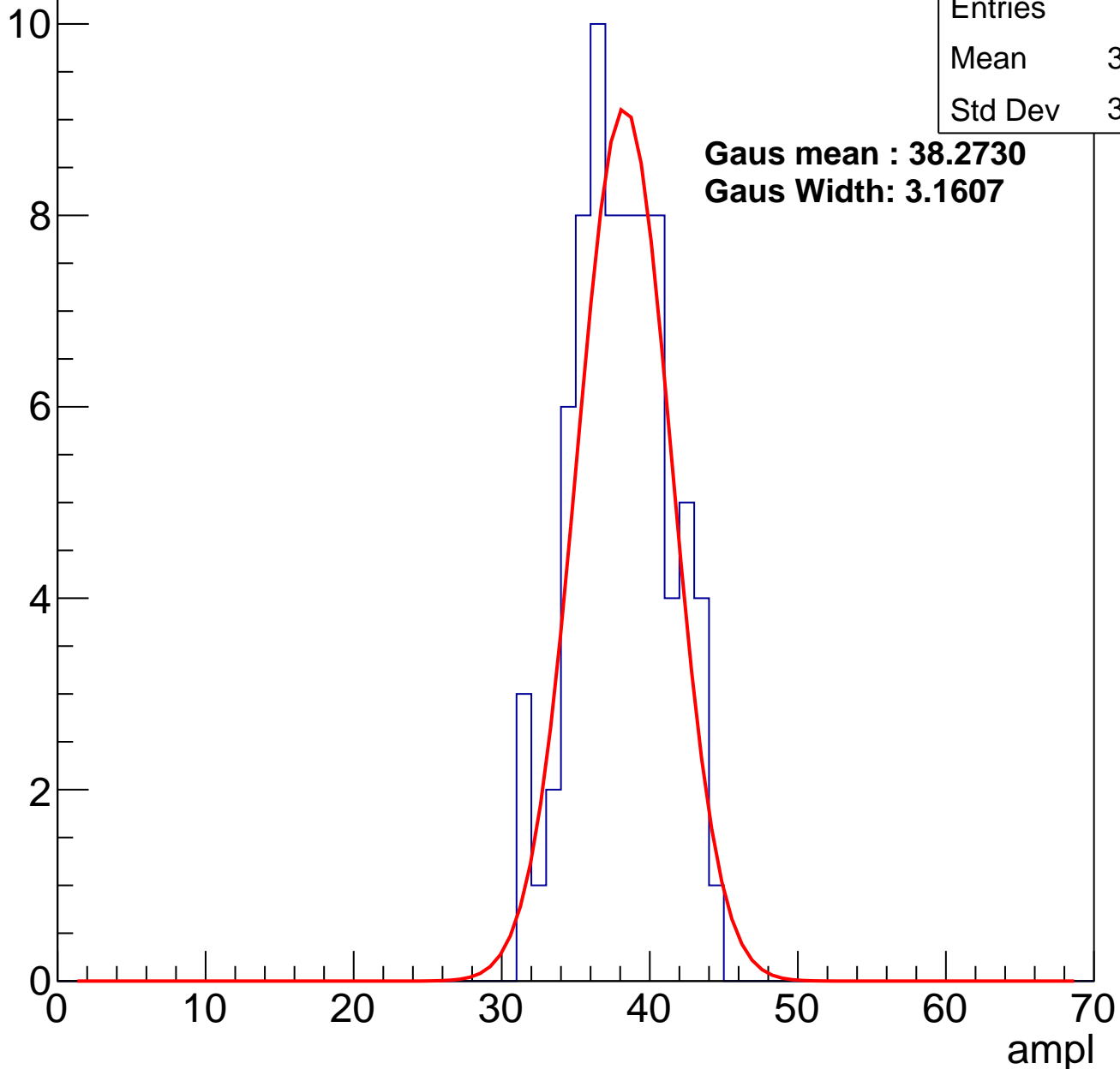
calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	37.59
Std Dev	3.096

Gaus mean : 38.2730

Gaus Width: 3.1607

Entry



B0L102S, U18-ch26, adc2

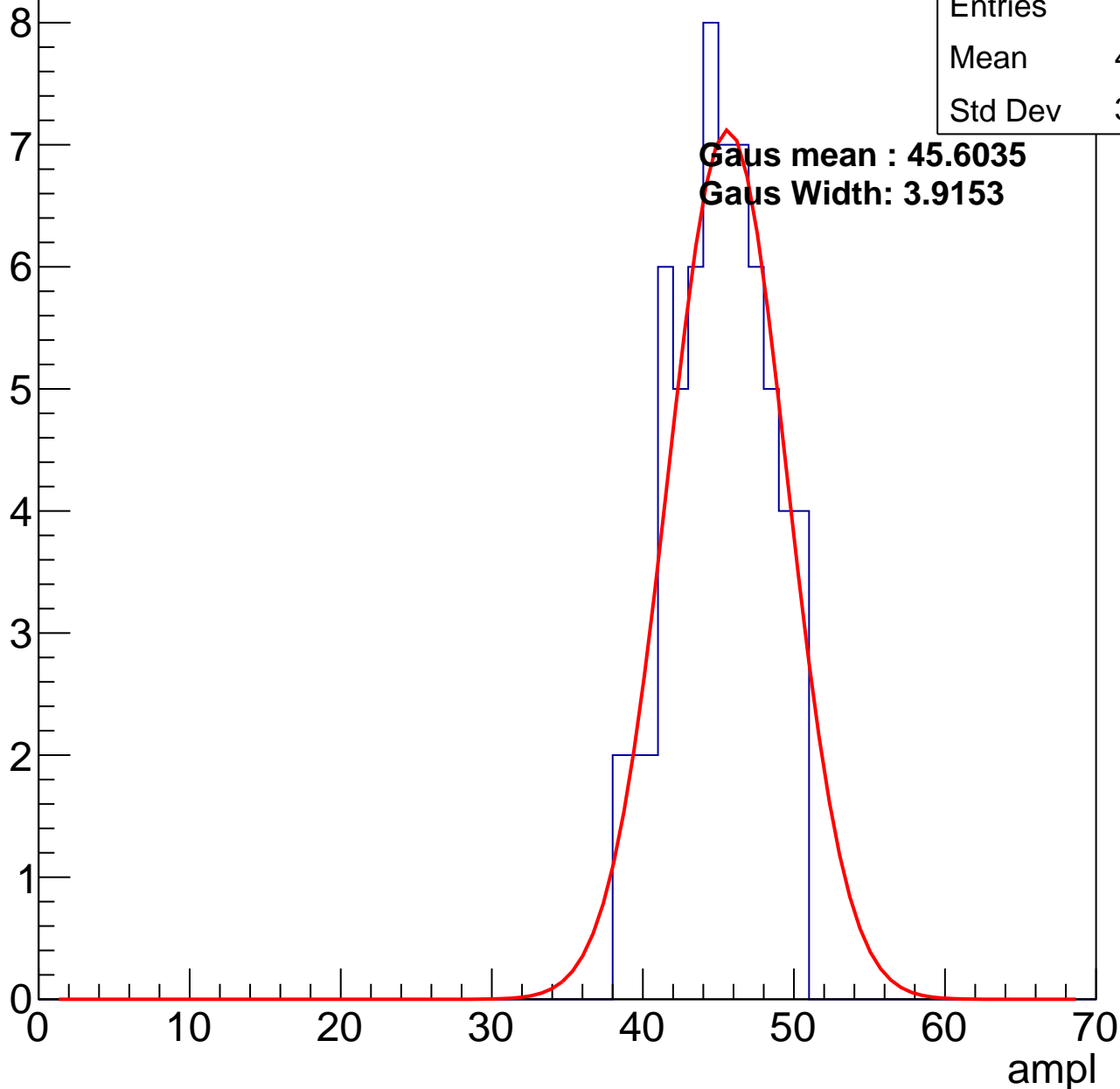
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	44.61
Std Dev	3.121

Gaus mean : 45.6035

Gaus Width: 3.9153

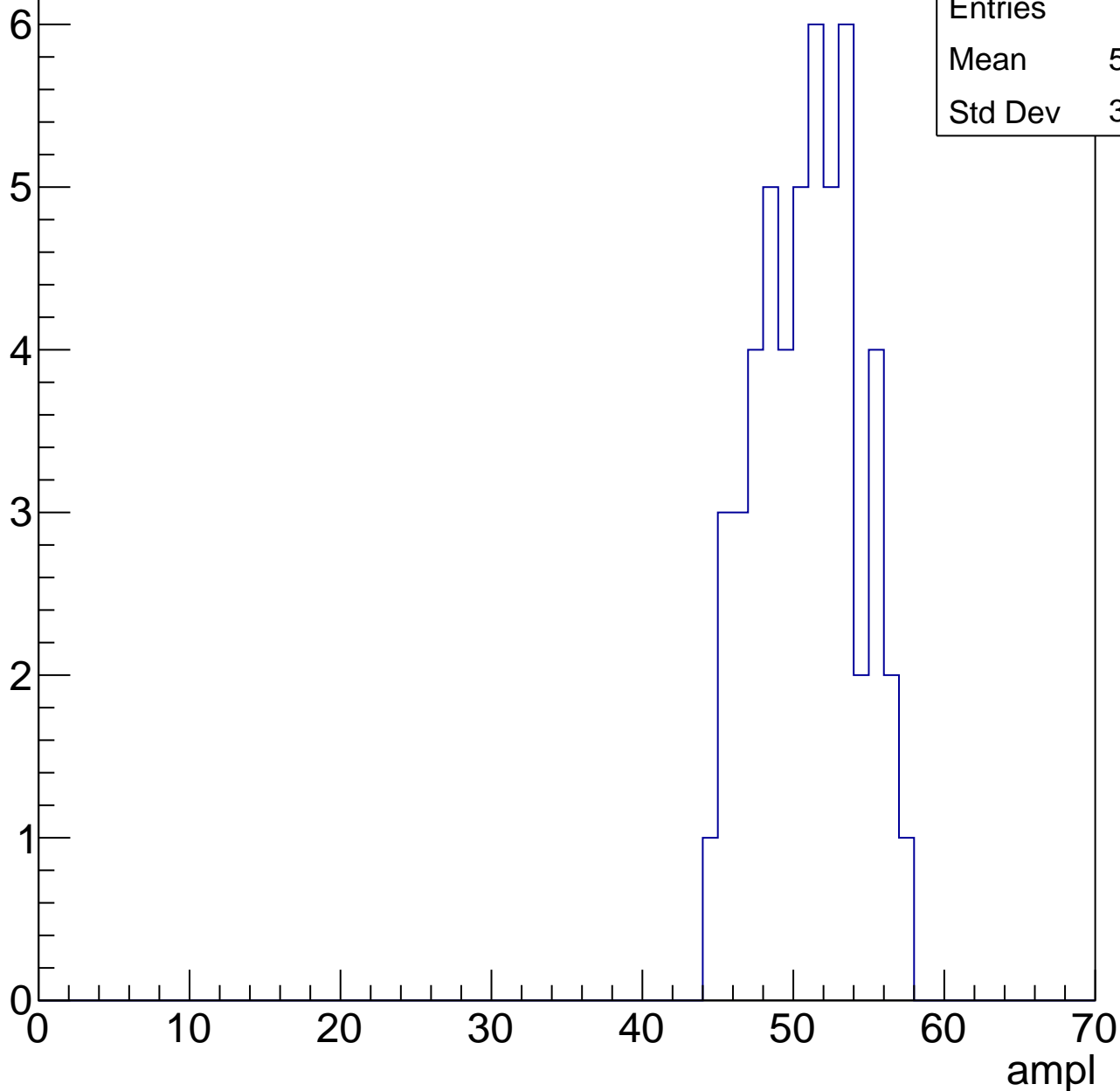


B0L102S, U18-ch26, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	50.43
Std Dev	3.262

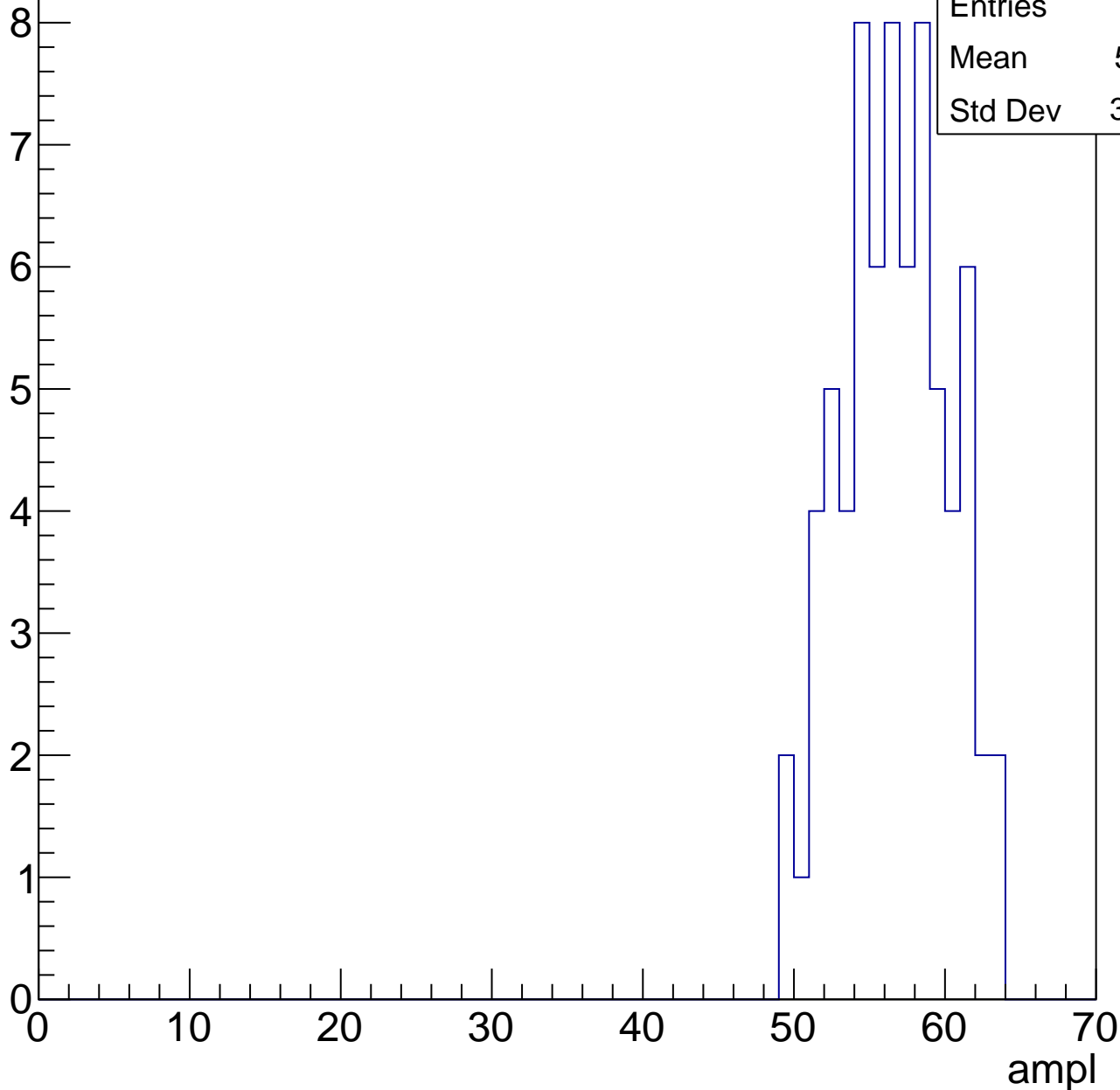


B0L102S, U18-ch26, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	56.21
Std Dev	3.464

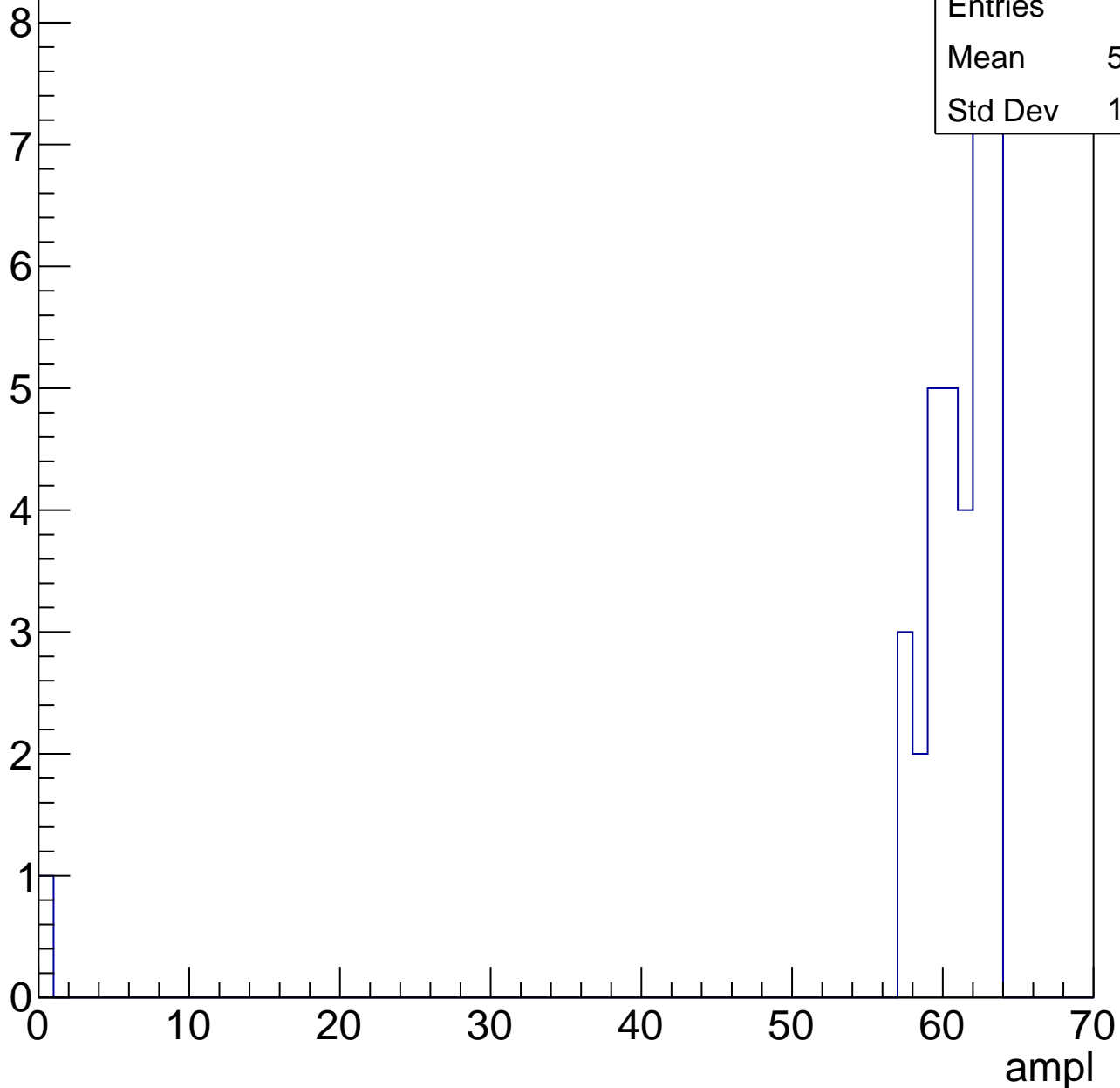


B0L102S, U18-ch26, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	36
Mean	59.06
Std Dev	10.16



B0L102S, U18-ch26, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch26, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch27, adc0

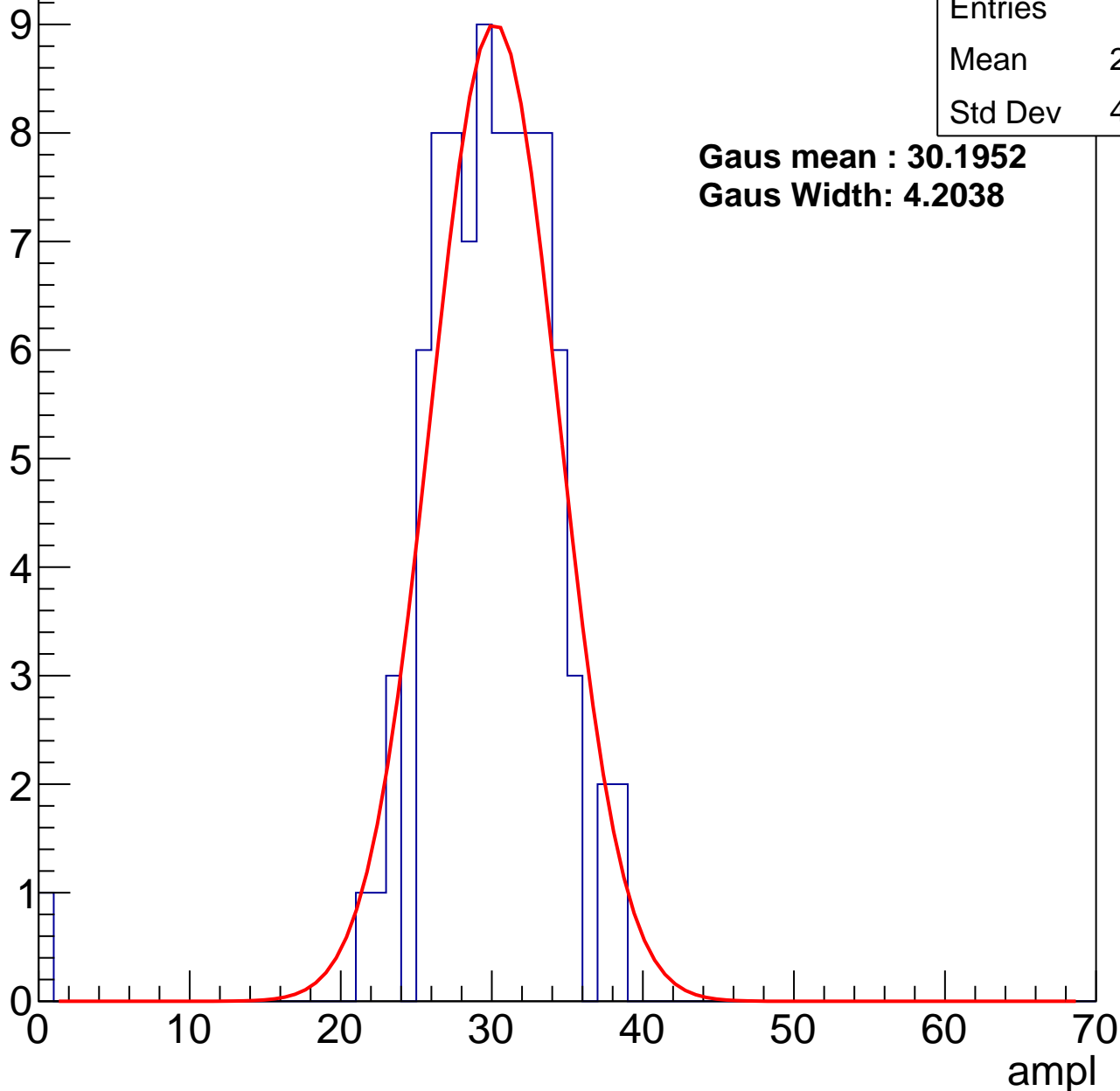
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	89
Mean	29.33
Std Dev	4.796

Gaus mean : 30.1952

Gaus Width: 4.2038



B0L102S, U18-ch27, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	37.57
Std Dev	3.32

Gaus mean : 37.9655

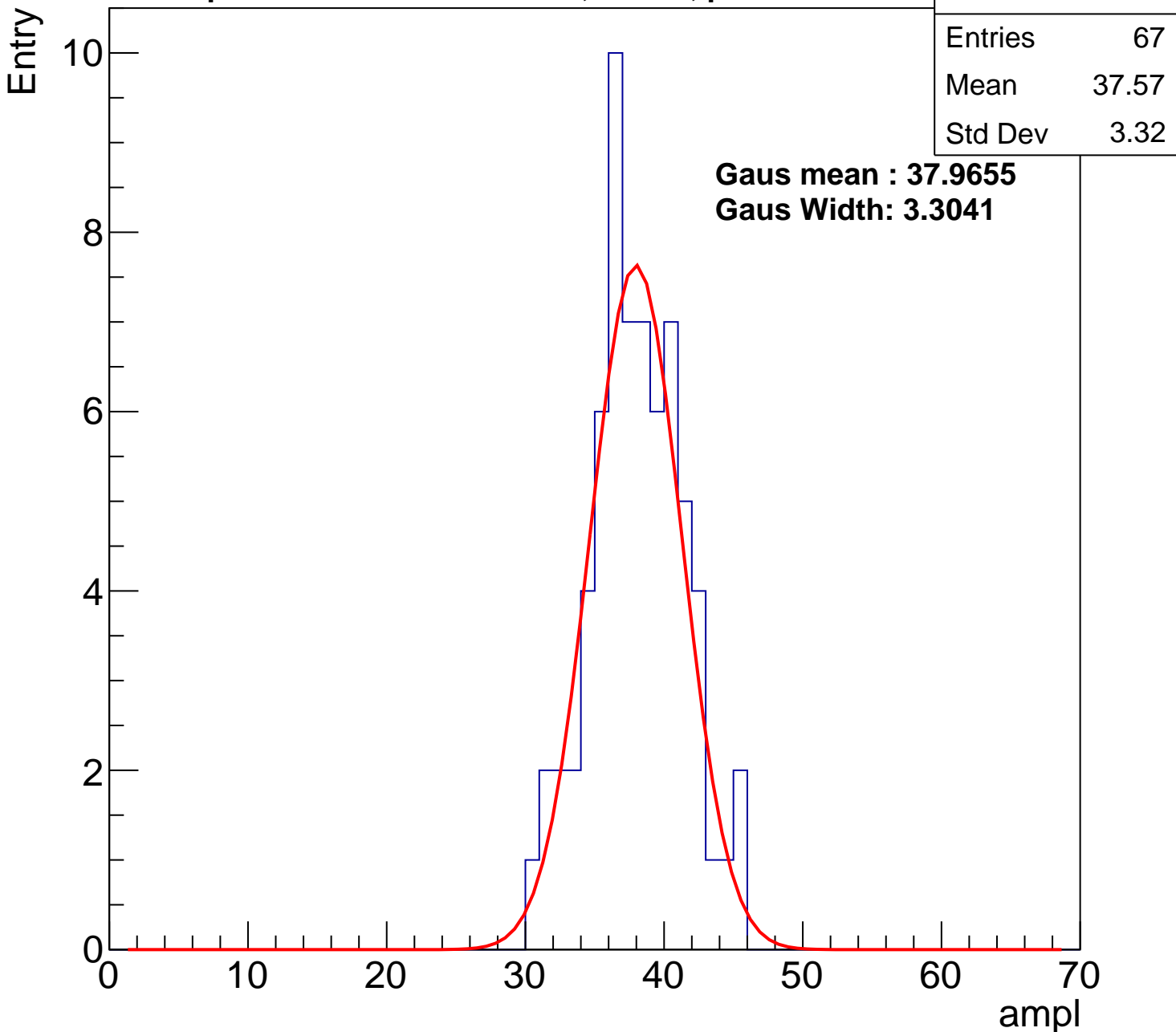
Gaus Width: 3.3041

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch27, adc2

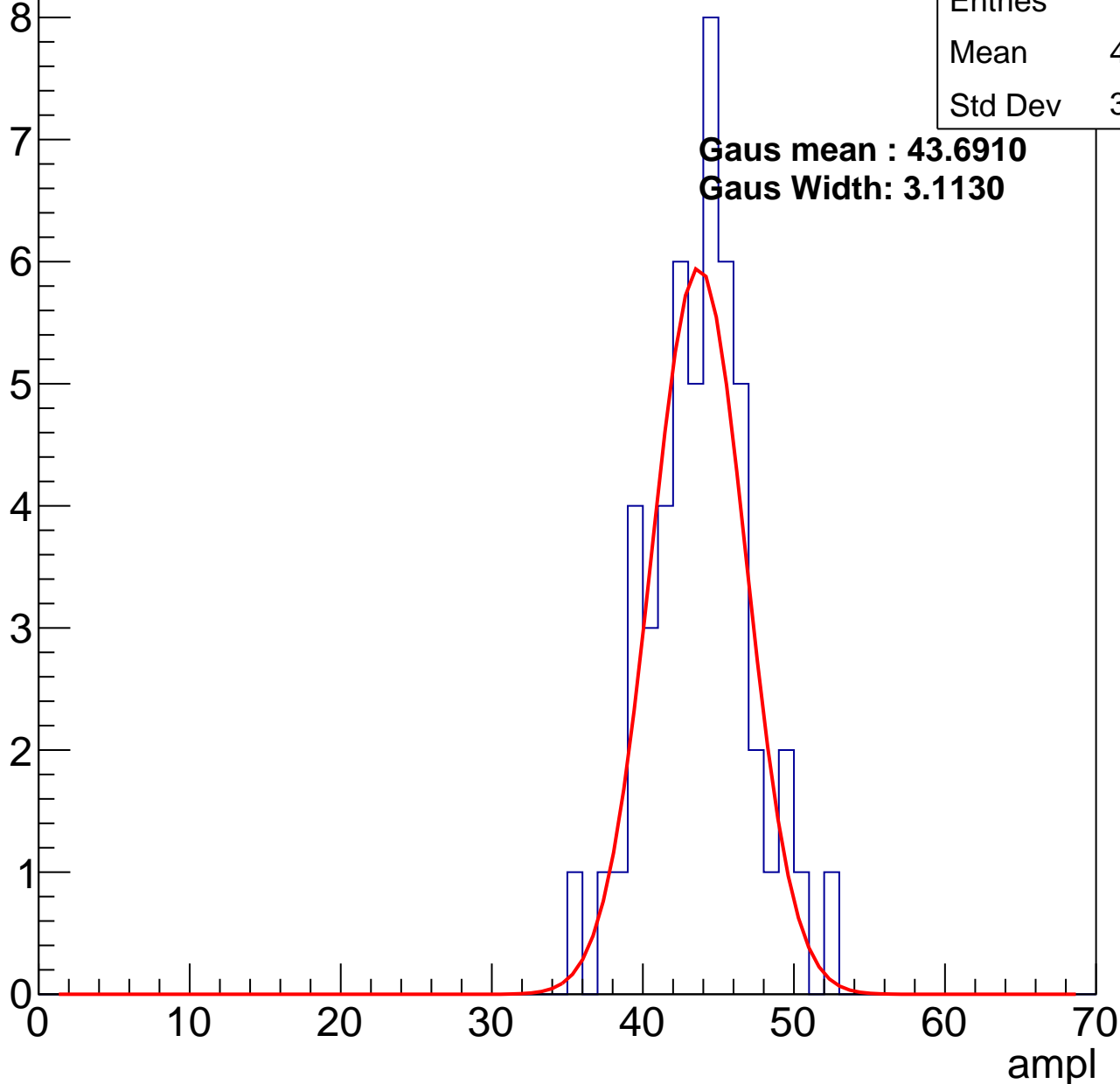
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	43.35
Std Dev	3.336

Gaus mean : 43.6910

Gaus Width: 3.1130

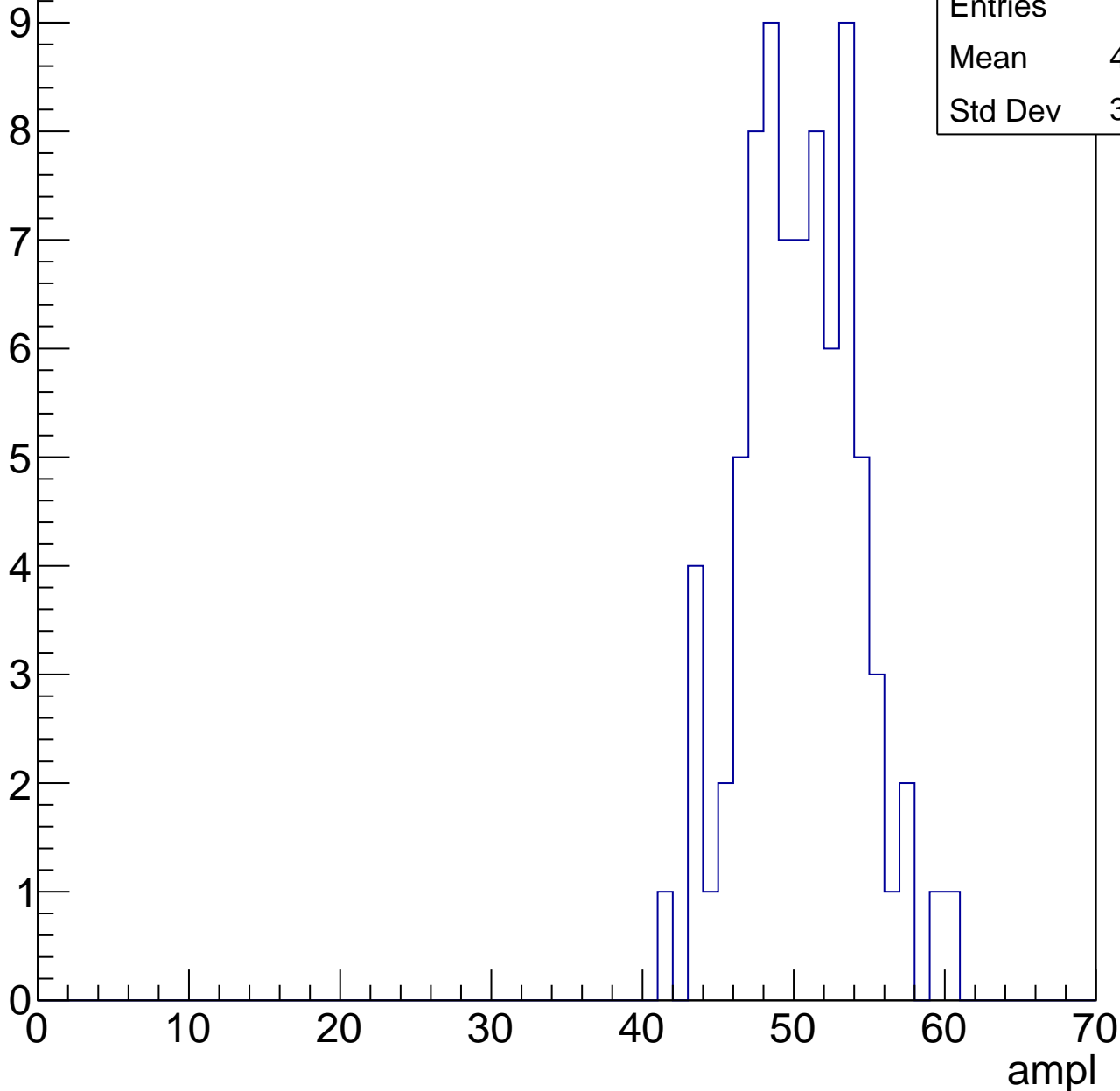


B0L102S, U18-ch27, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	49.99
Std Dev	3.777

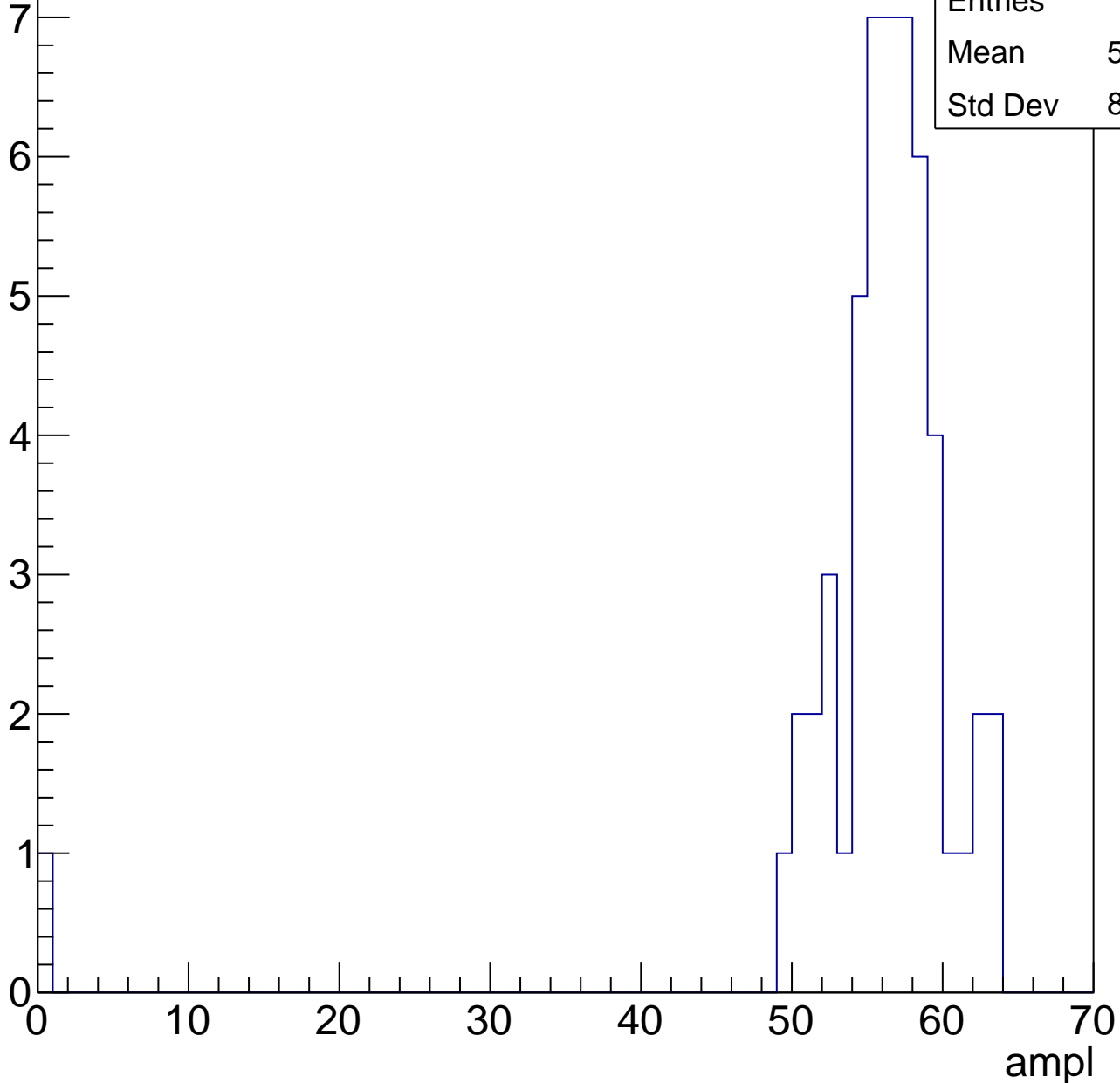


B0L102S, U18-ch27, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

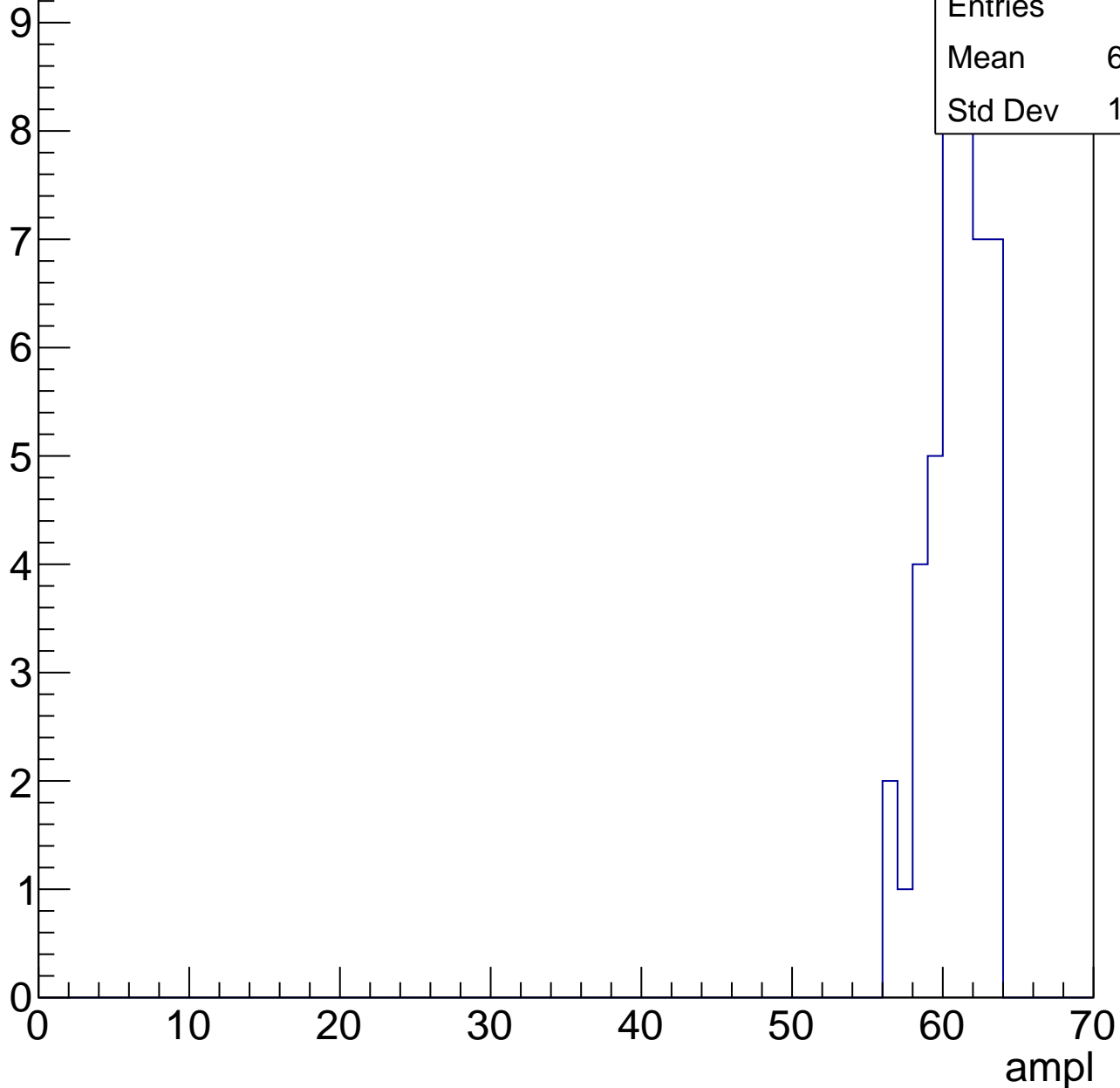
Entries	52
Mean	55.02
Std Dev	8.342



B0L102S, U18-ch27, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	43
Mean	60.47
Std Dev	1.884

B0L102S, U18-ch27, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch27, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch28, adc0

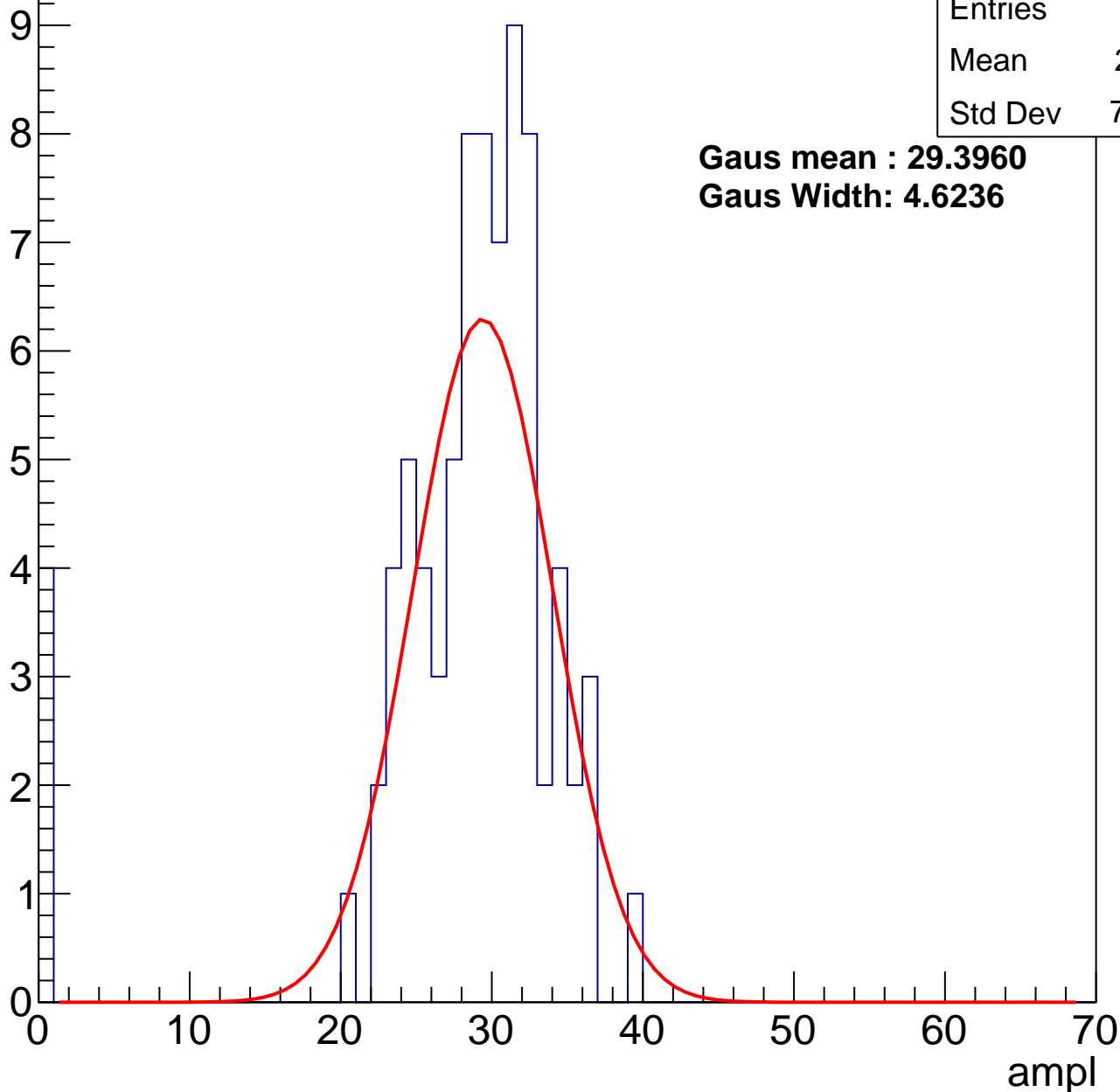
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	27.61
Std Dev	7.368

Gaus mean : 29.3960

Gaus Width: 4.6236



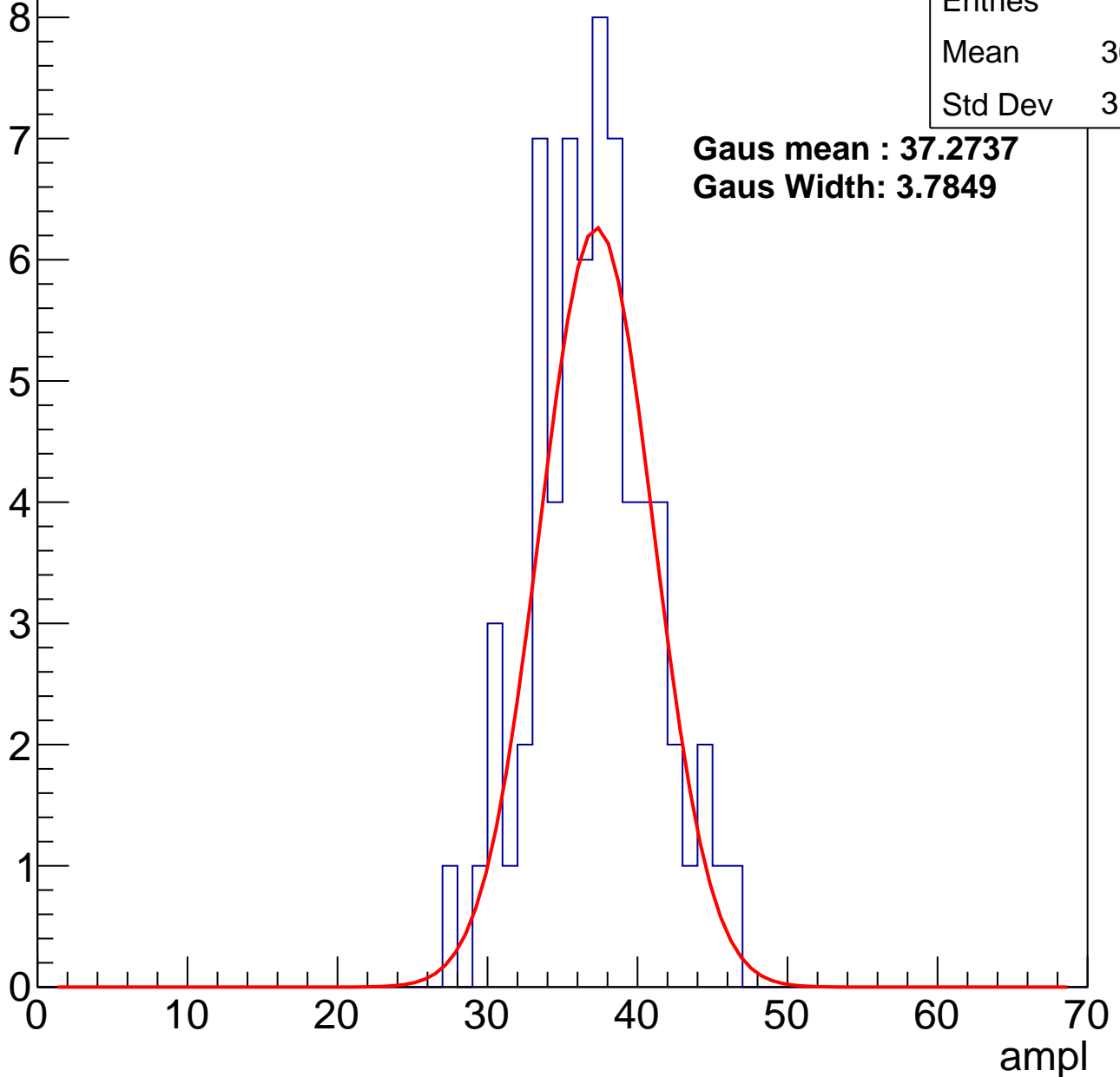
B0L102S, U18-ch28, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	36.62
Std Dev	3.934

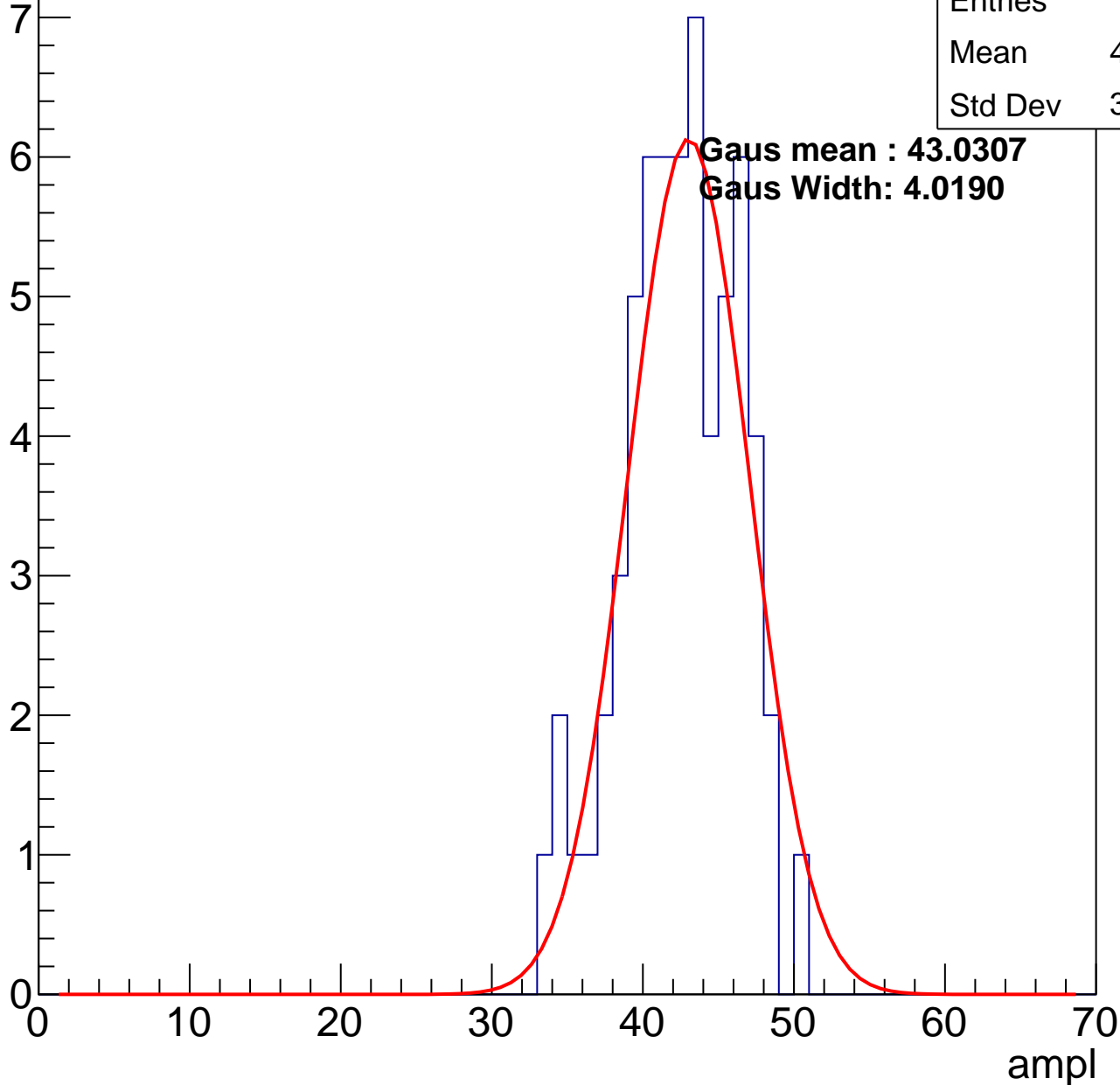
Gaus mean : 37.2737
Gaus Width: 3.7849



B0L102S, U18-ch28, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

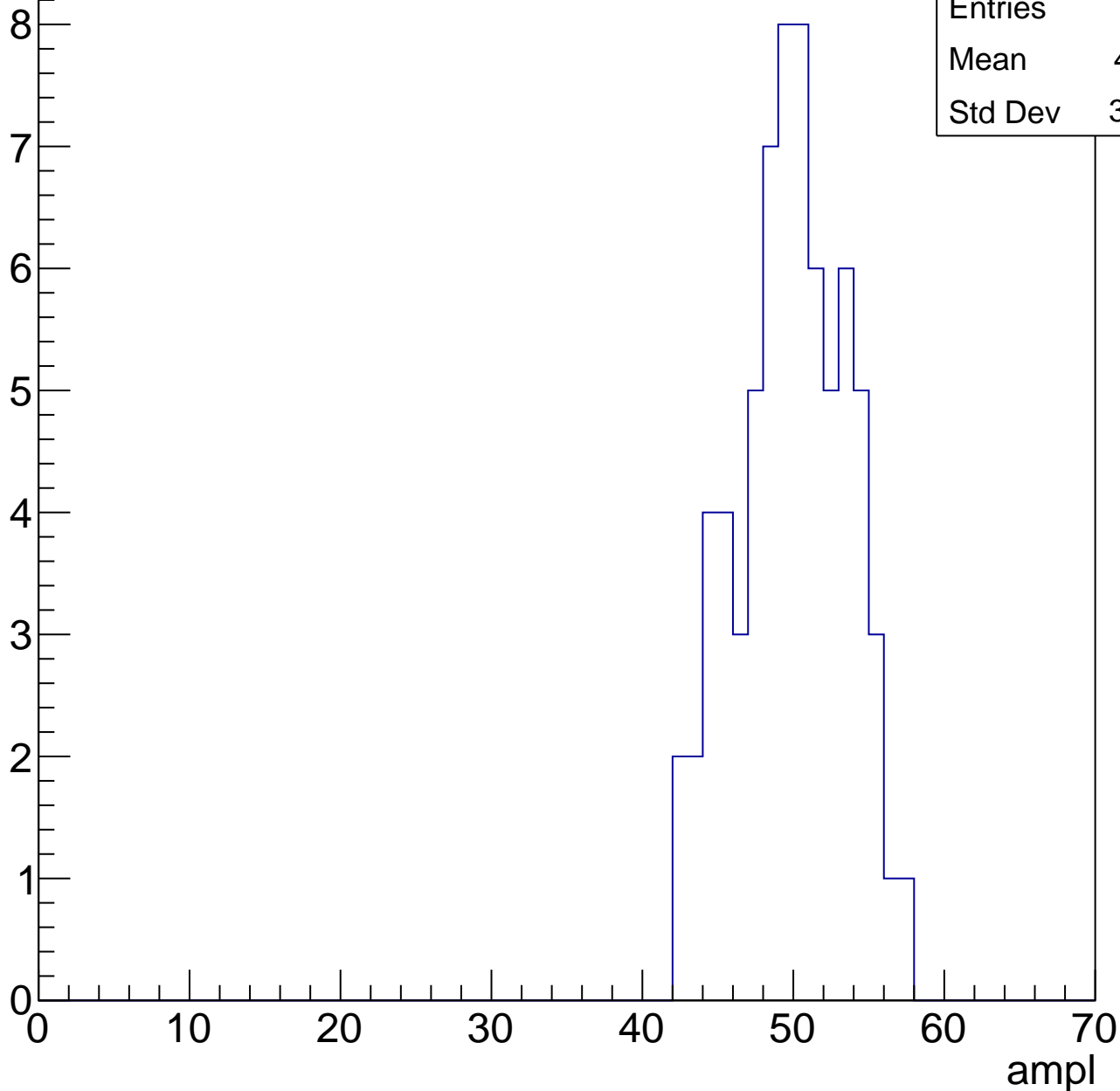


B0L102S, U18-ch28, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	49.41
Std Dev	3.576

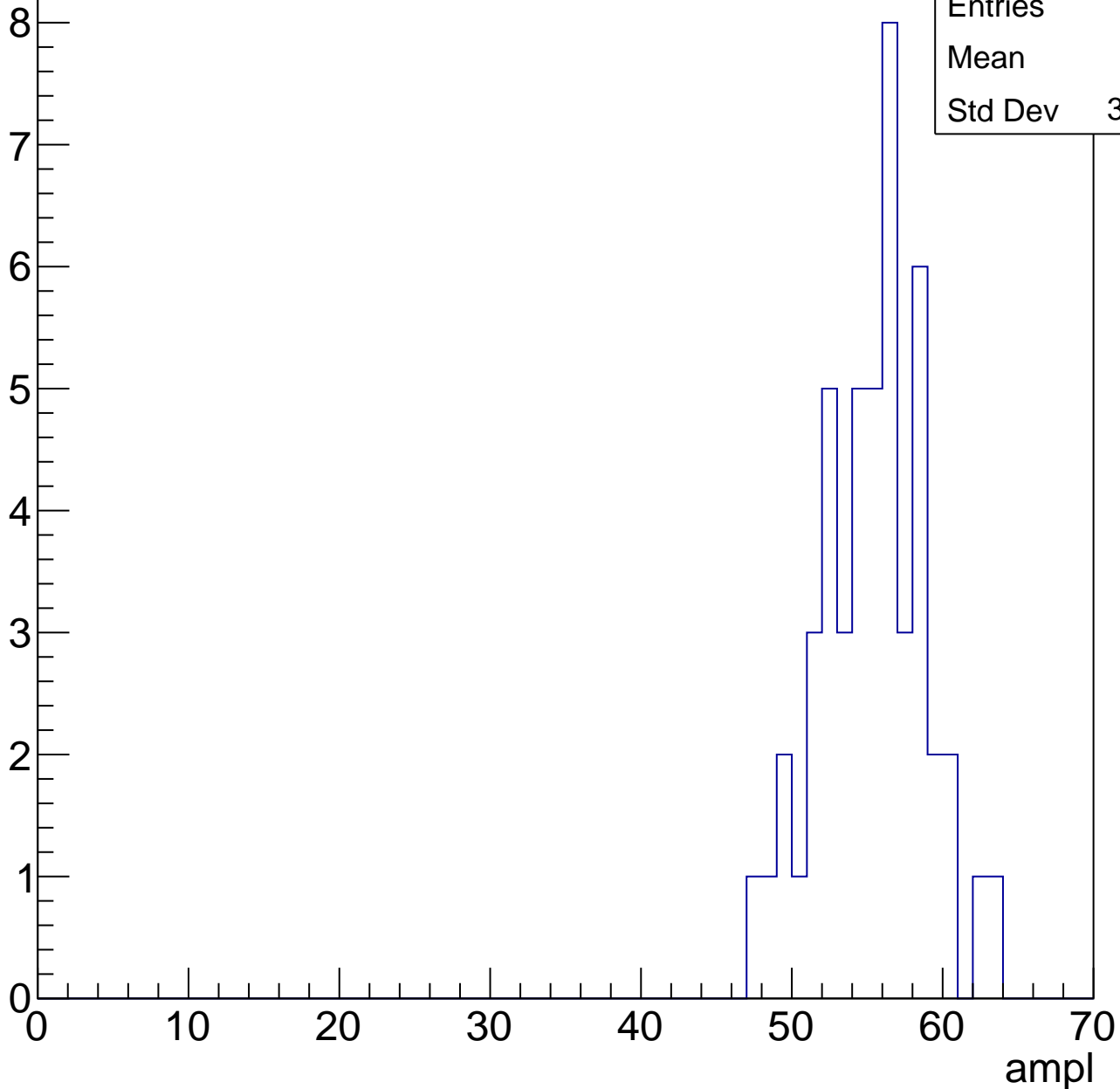


B0L102S, U18-ch28, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	54.9
Std Dev	3.466

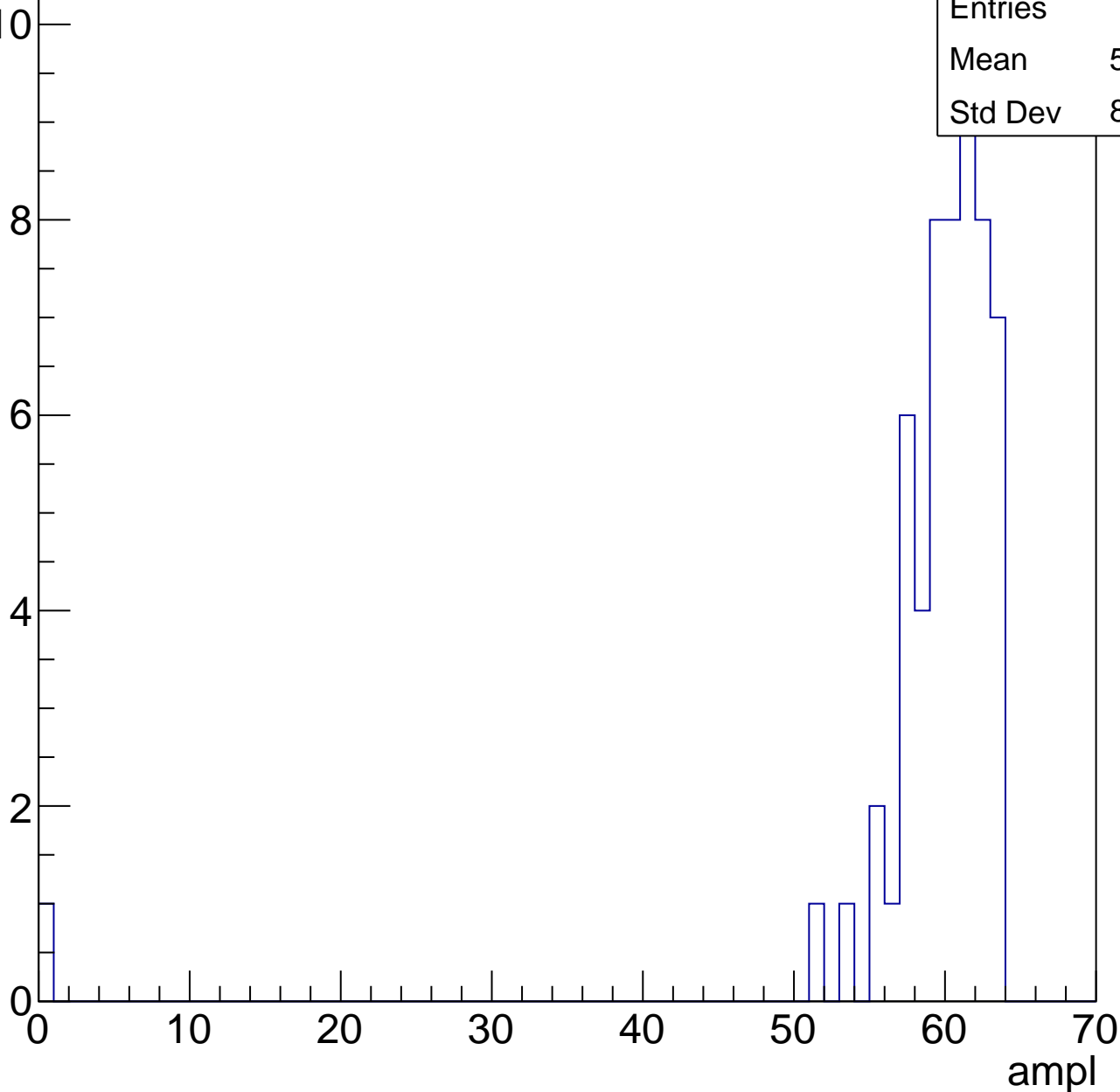


B0L102S, U18-ch28, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	58.65
Std Dev	8.245



B0L102S, U18-ch28, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch28, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch29, adc0

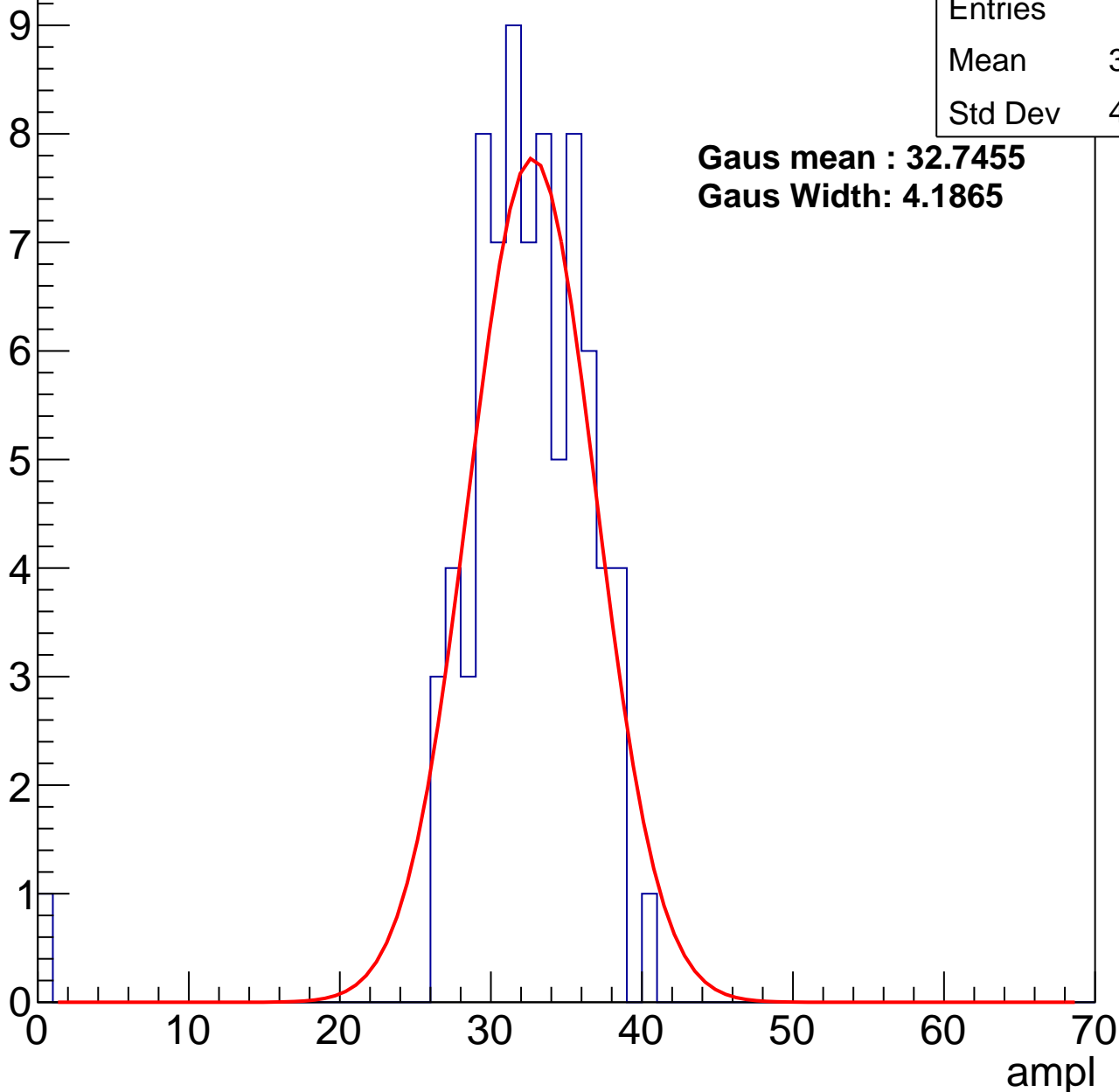
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	31.86
Std Dev	4.924

Gaus mean : 32.7455

Gaus Width: 4.1865



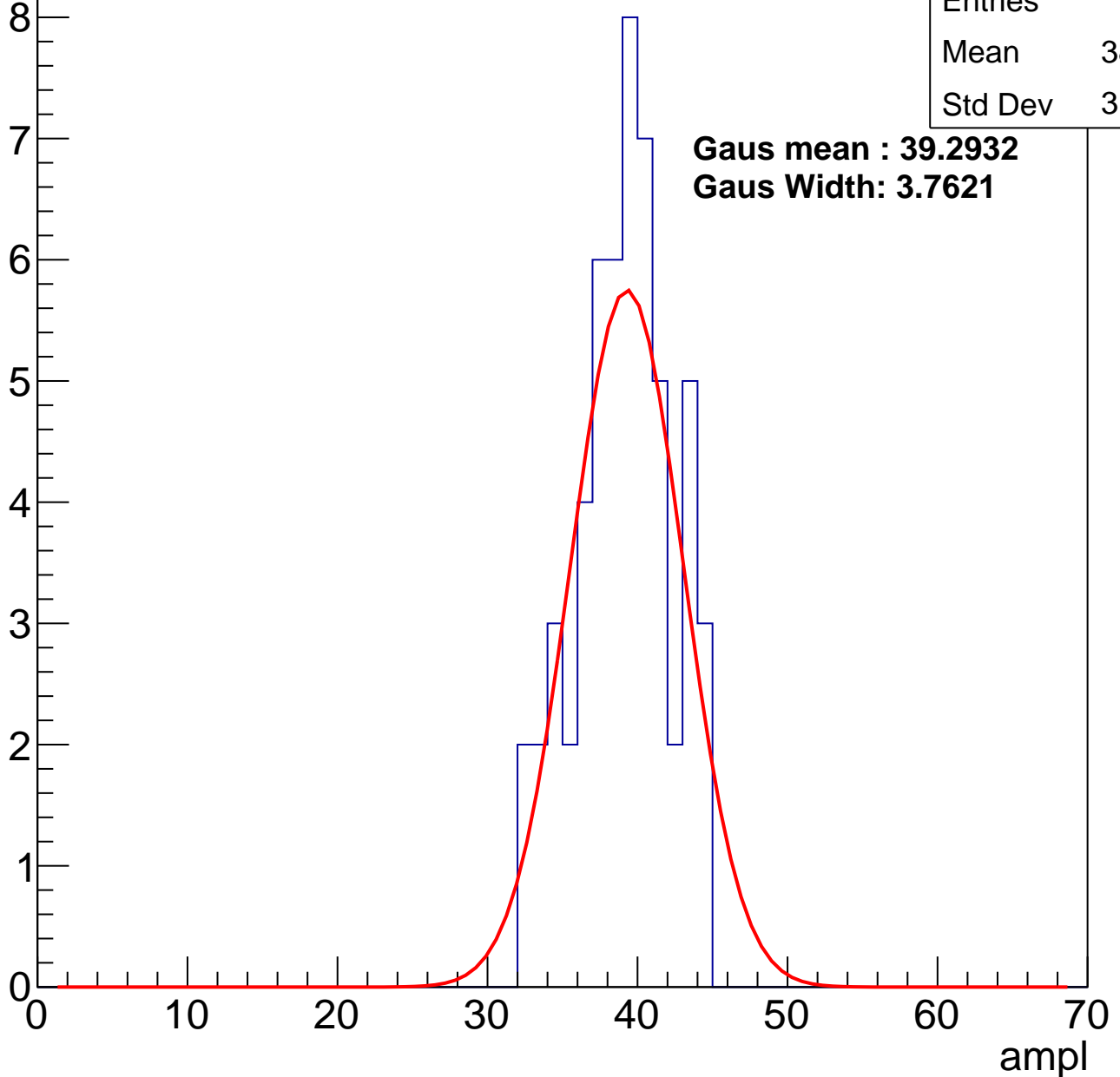
B0L102S, U18-ch29, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	38.62
Std Dev	3.119

Gaus mean : 39.2932
Gaus Width: 3.7621



B0L102S, U18-ch29, adc2

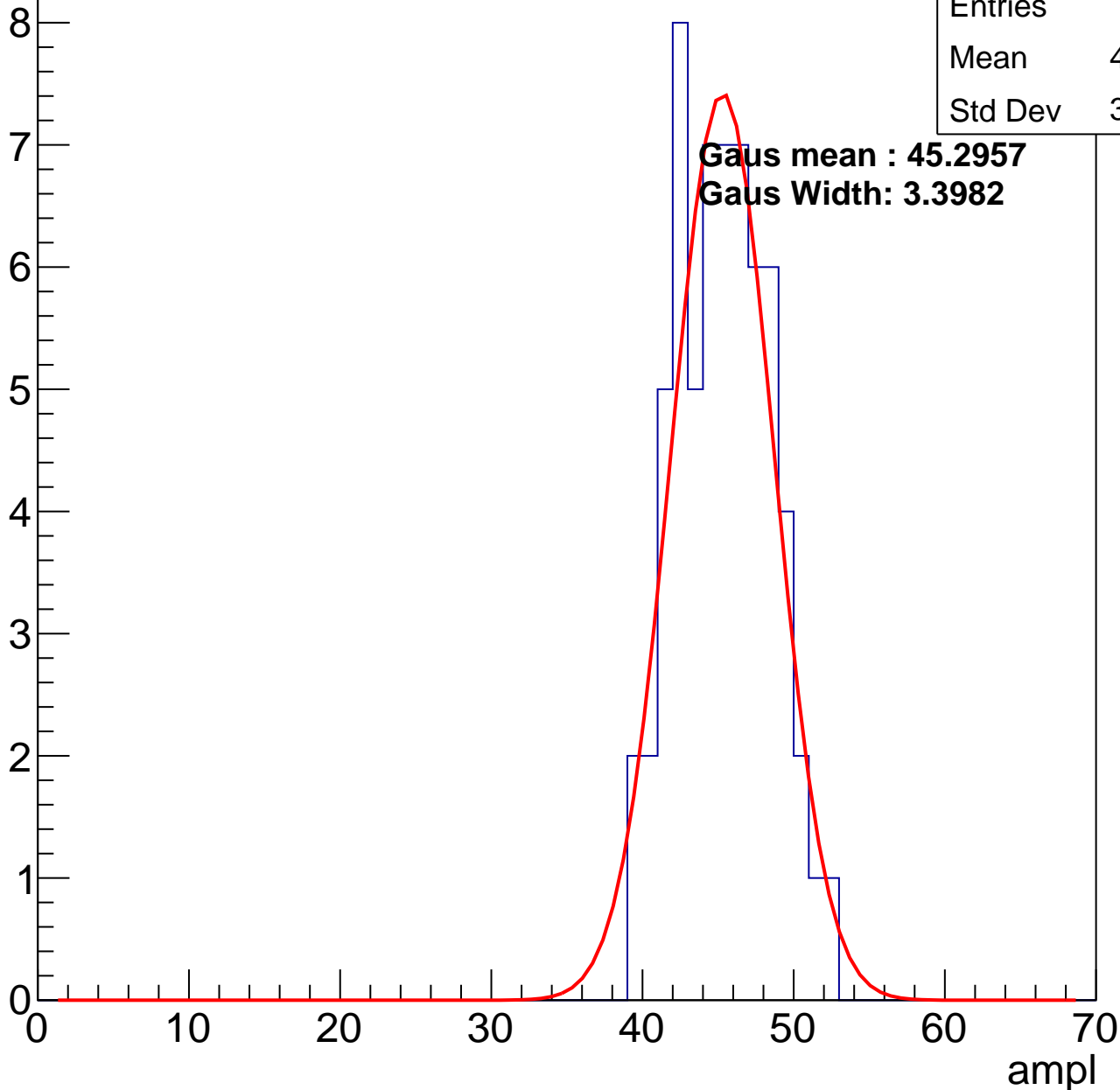
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	44.89
Std Dev	3.045

Gaus mean : 45.2957

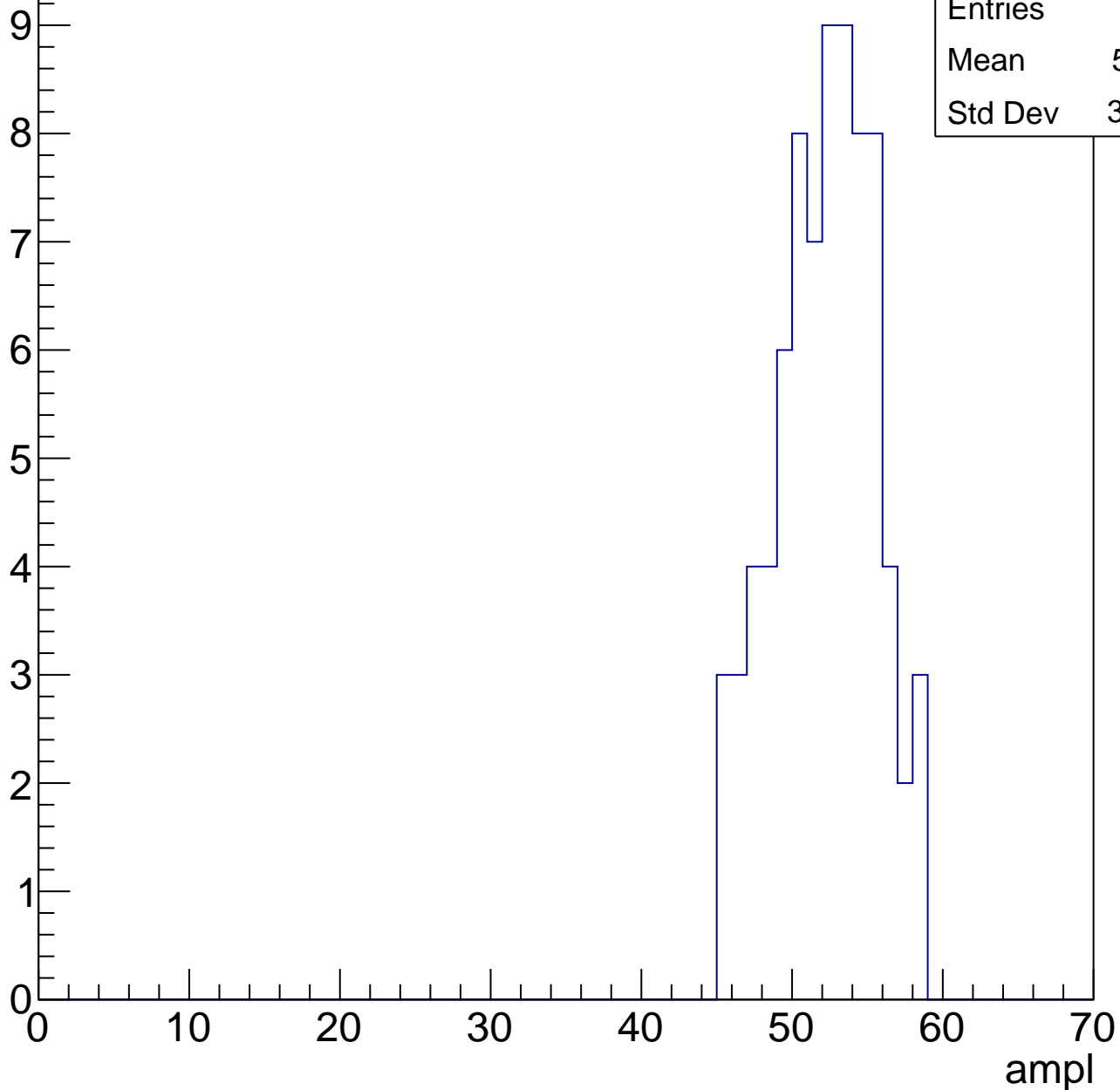
Gaus Width: 3.3982



B0L102S, U18-ch29, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch29, adc4

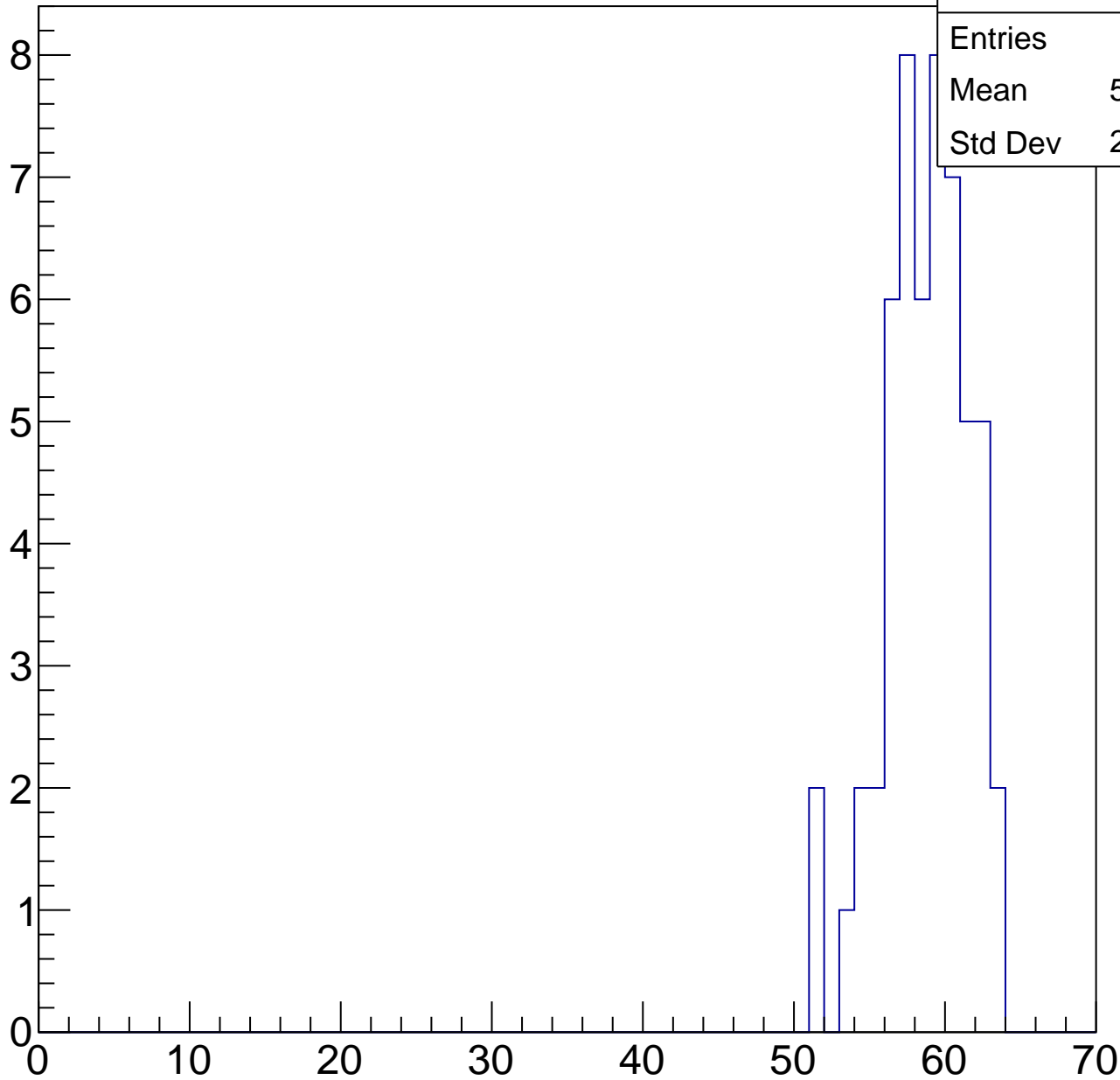
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	54
Mean	58.26
Std Dev	2.763

ampl

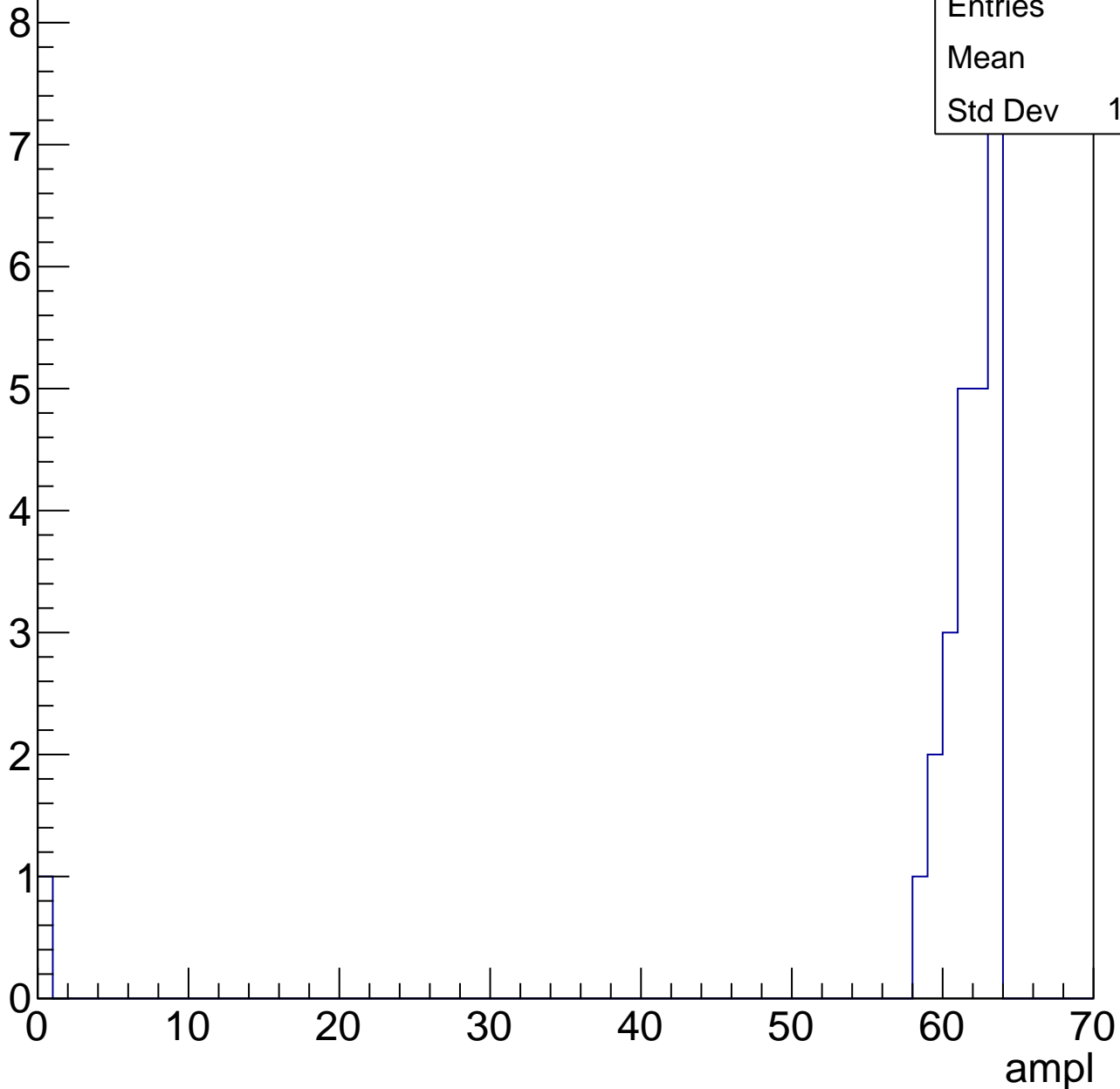


B0L102S, U18-ch29, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	25
Mean	59
Std Dev	12.13



B0L102S, U18-ch29, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

0

Mean

0

Std Dev

0

B0L102S, U18-ch29, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch30, adc0

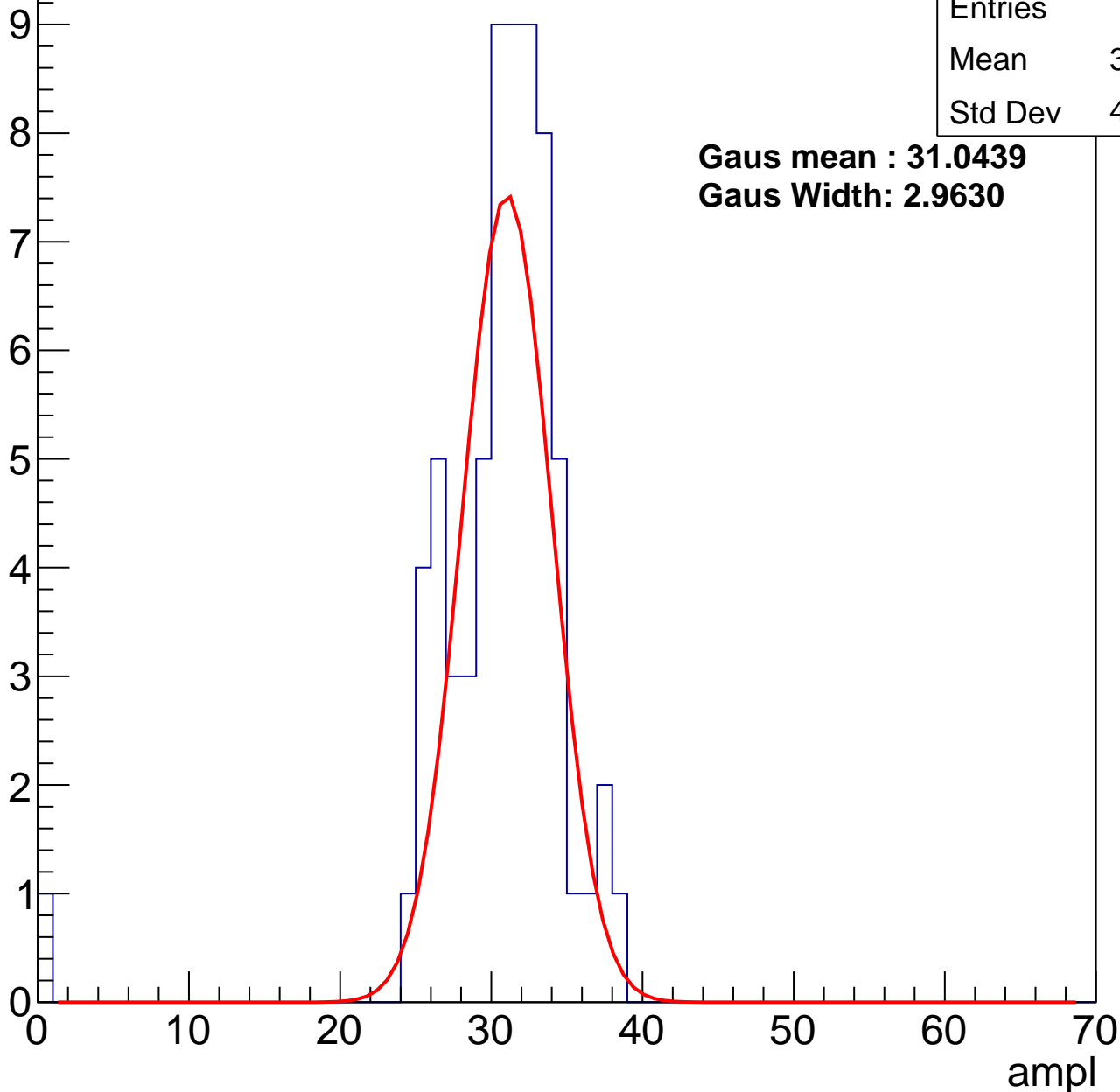
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	30.12
Std Dev	4.855

Gaus mean : 31.0439

Gaus Width: 2.9630



B0L102S, U18-ch30, adc1

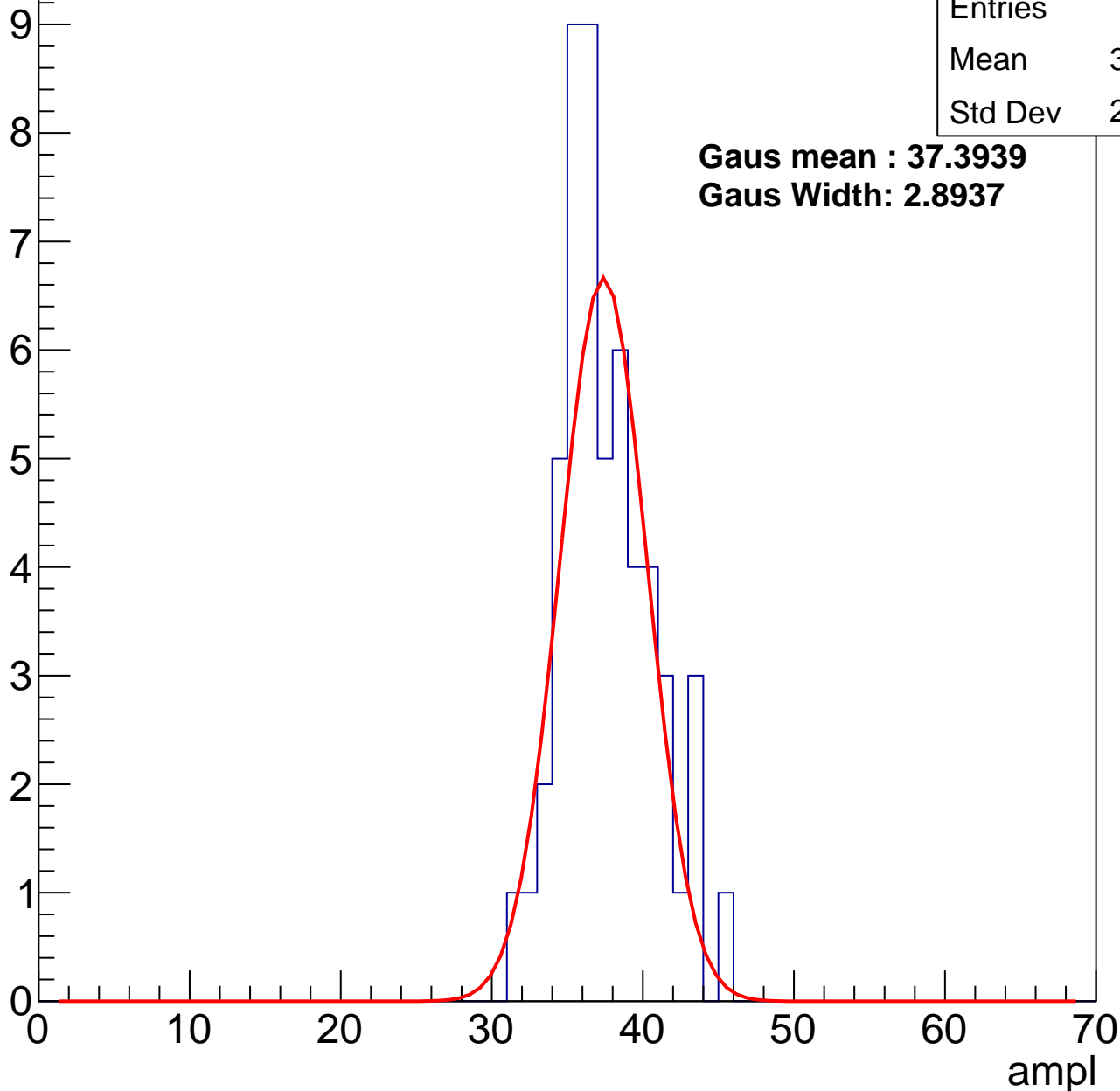
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	37.15
Std Dev	2.996

Gaus mean : 37.3939

Gaus Width: 2.8937



B0L102S, U18-ch30, adc2

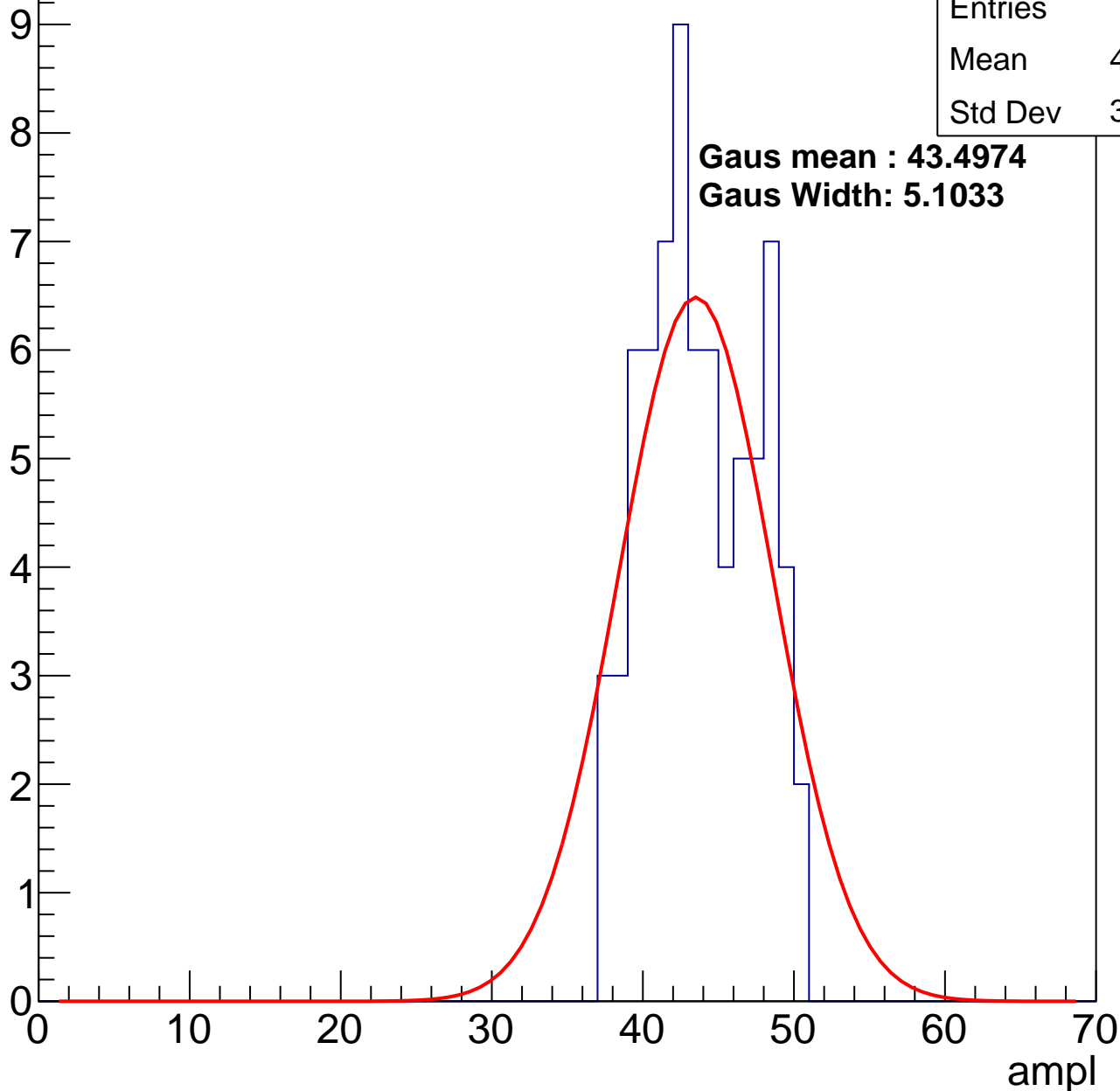
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	43.33
Std Dev	3.562

Gaus mean : 43.4974

Gaus Width: 5.1033

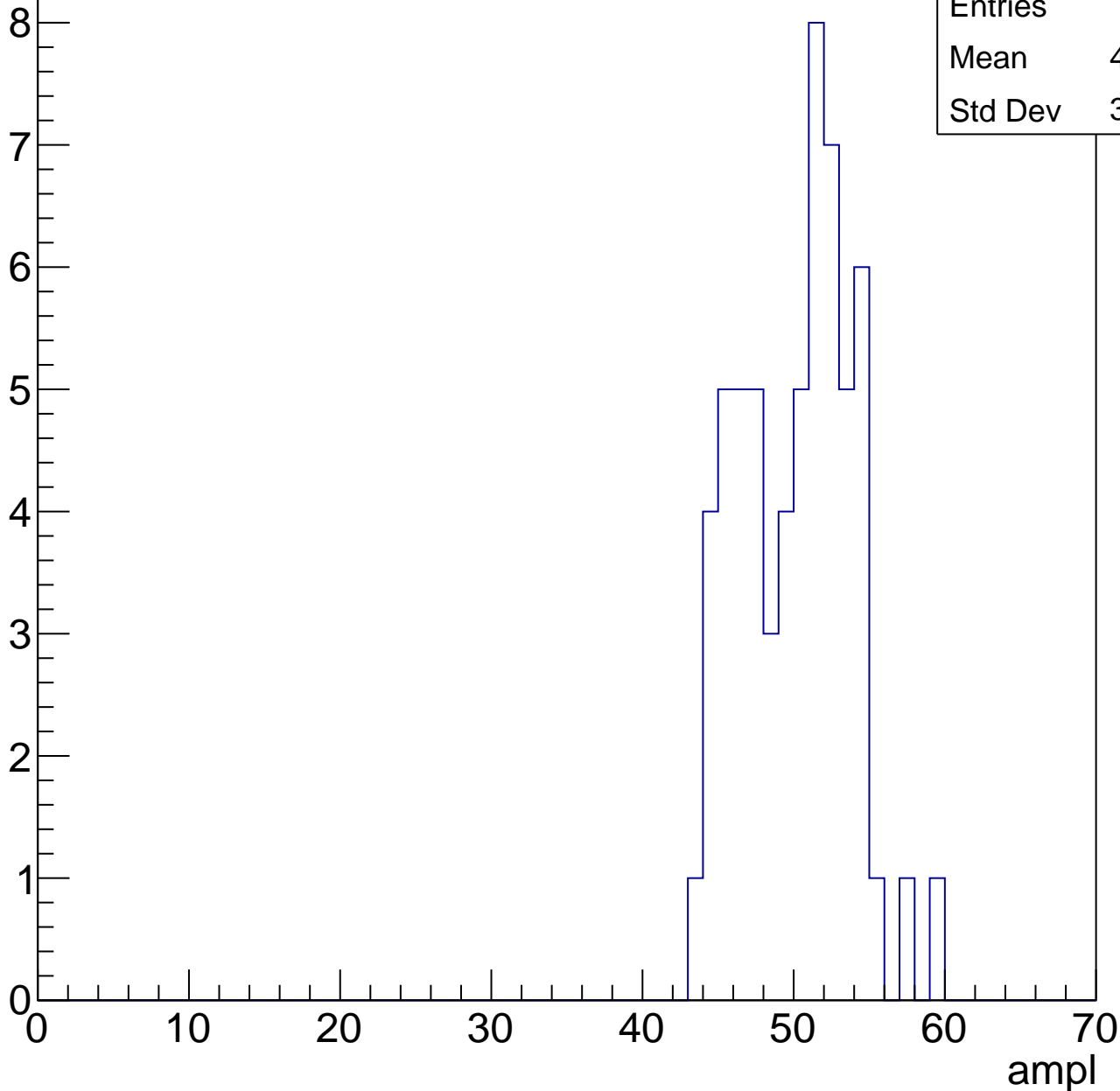


B0L102S, U18-ch30, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	49.69
Std Dev	3.588

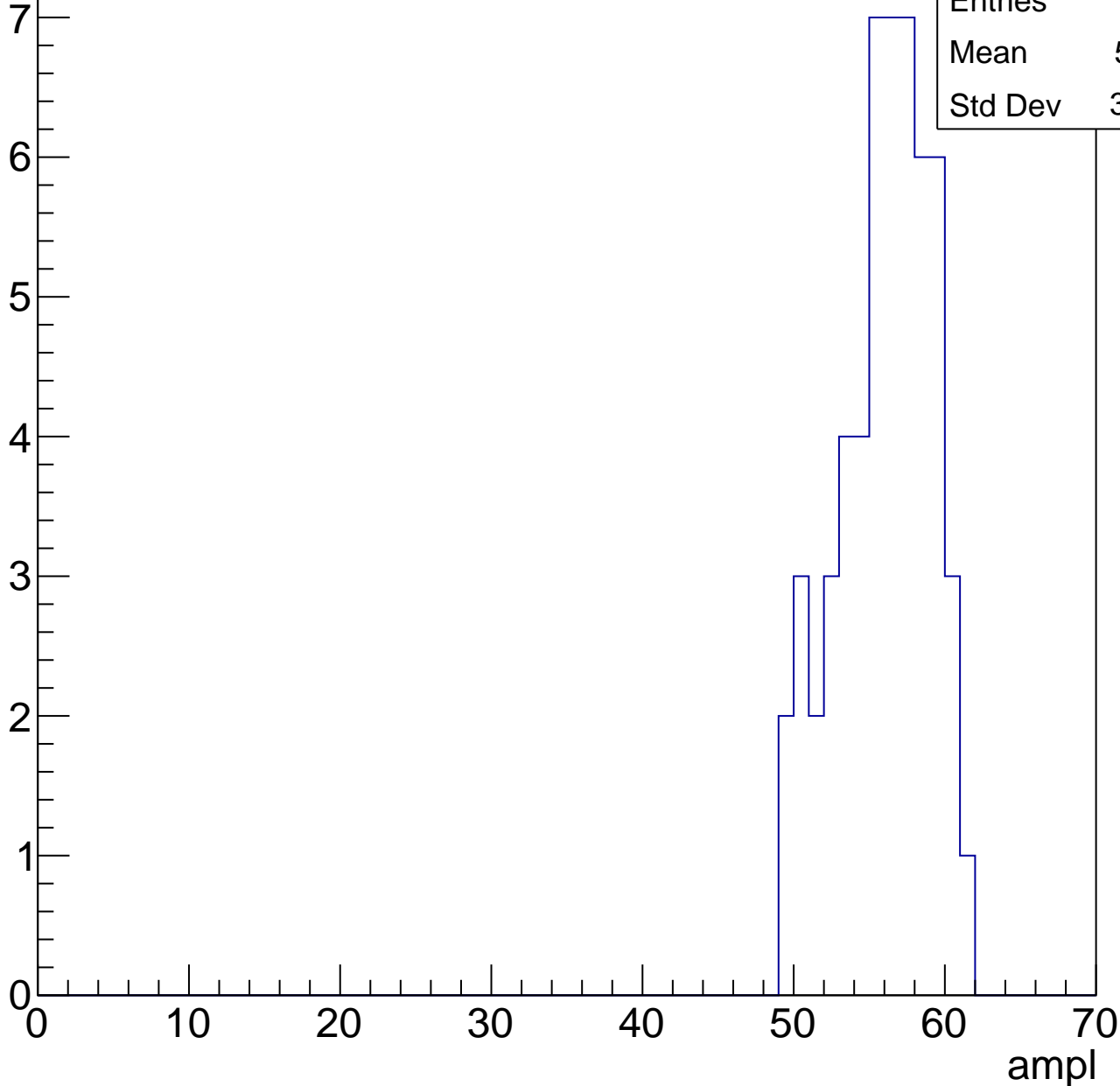


B0L102S, U18-ch30, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	55.51
Std Dev	3.038

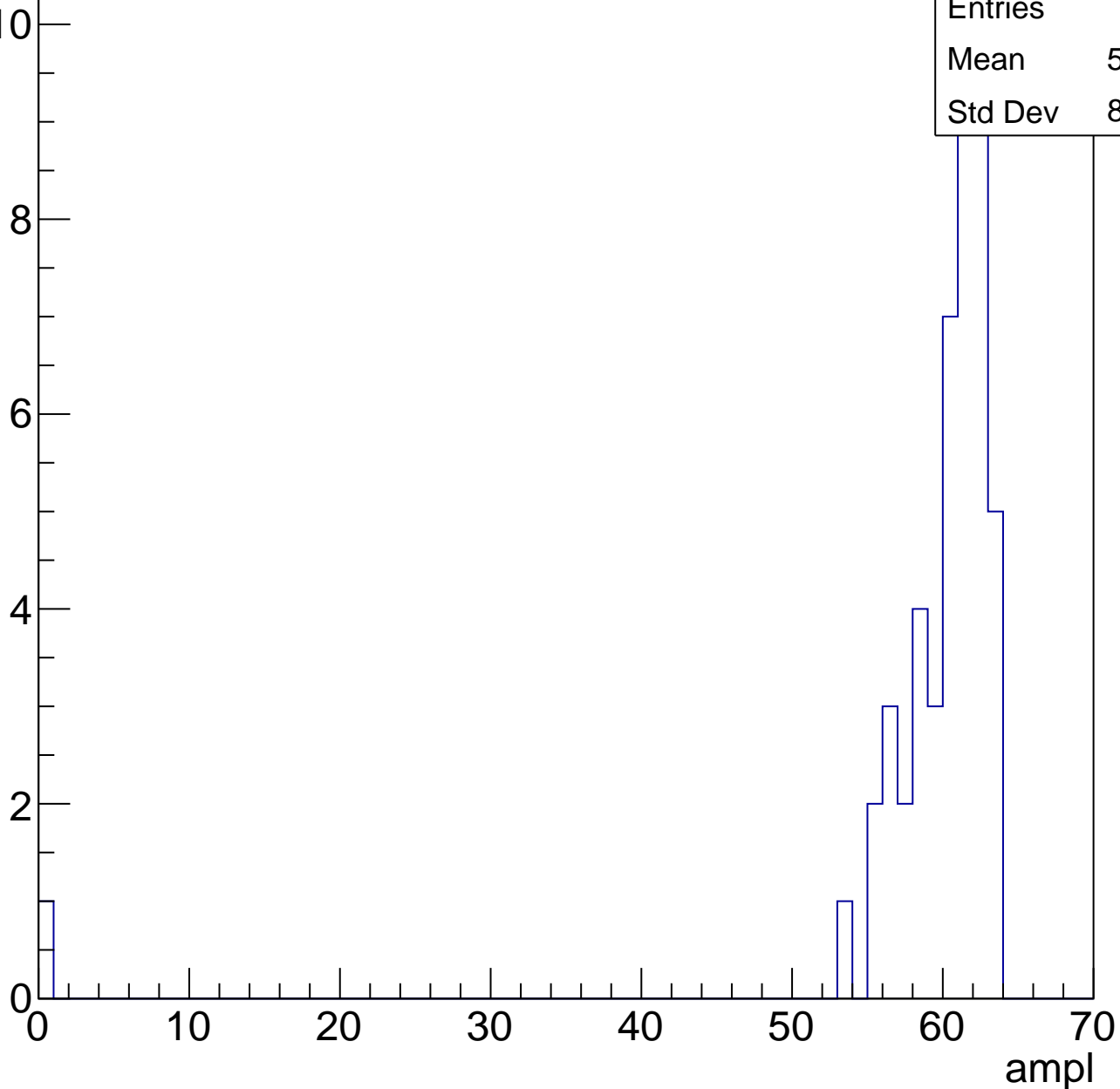


B0L102S, U18-ch30, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

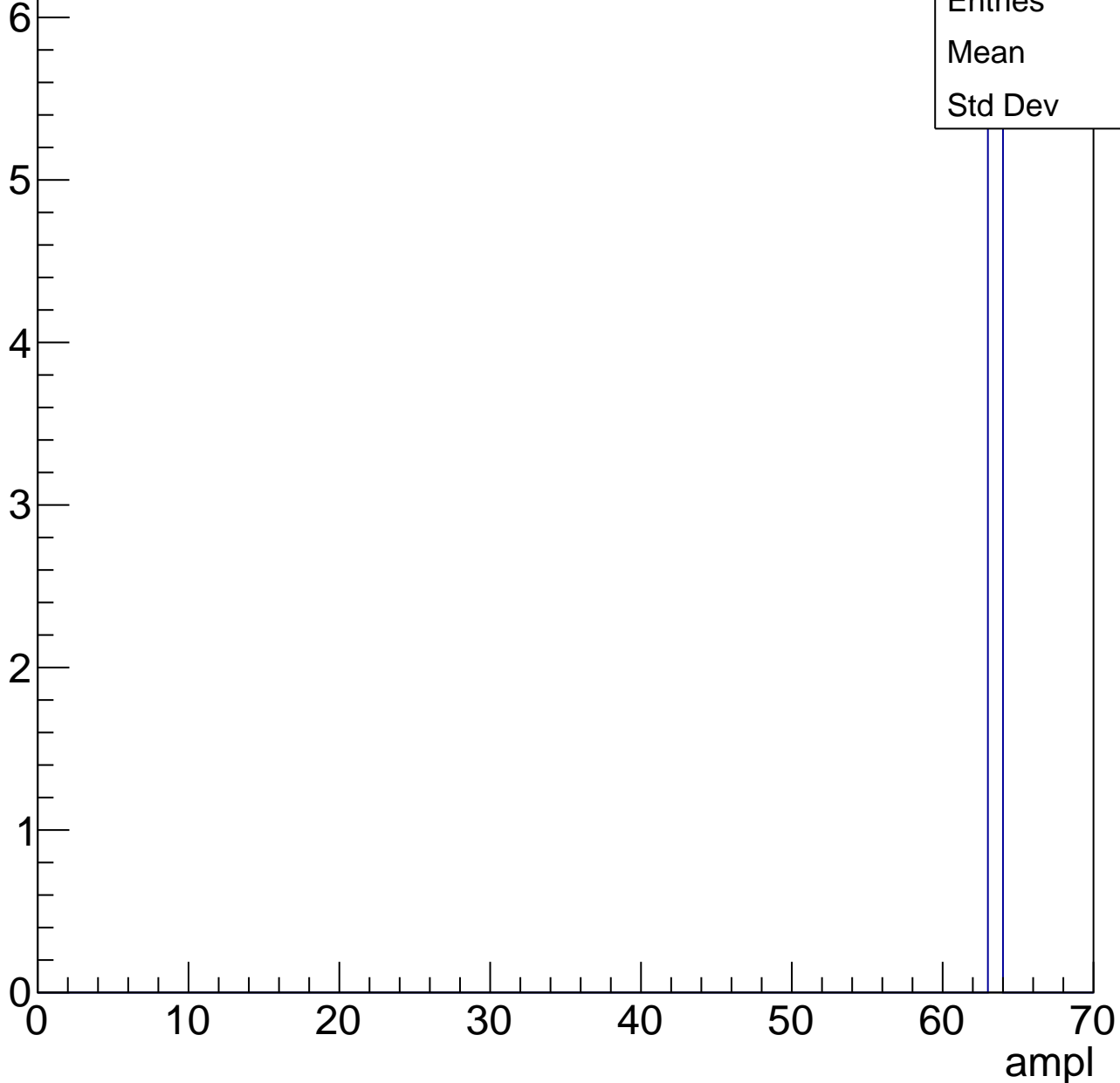
Entries	47
Mean	58.68
Std Dev	8.987



B0L102S, U18-ch30, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch30, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U18-ch31, adc0

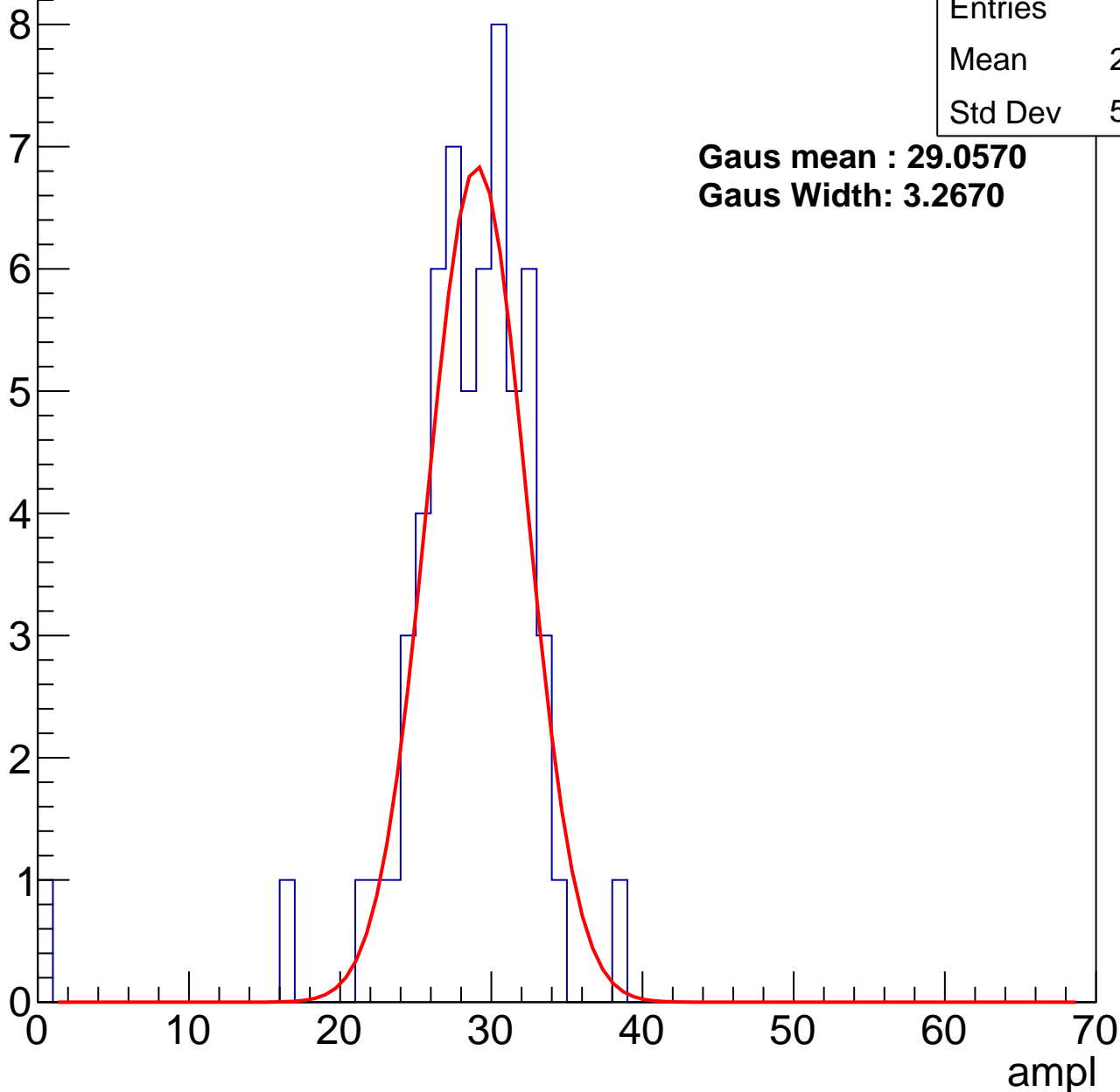
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	27.85
Std Dev	5.069

Gaus mean : 29.0570

Gaus Width: 3.2670



B0L102S, U18-ch31, adc1

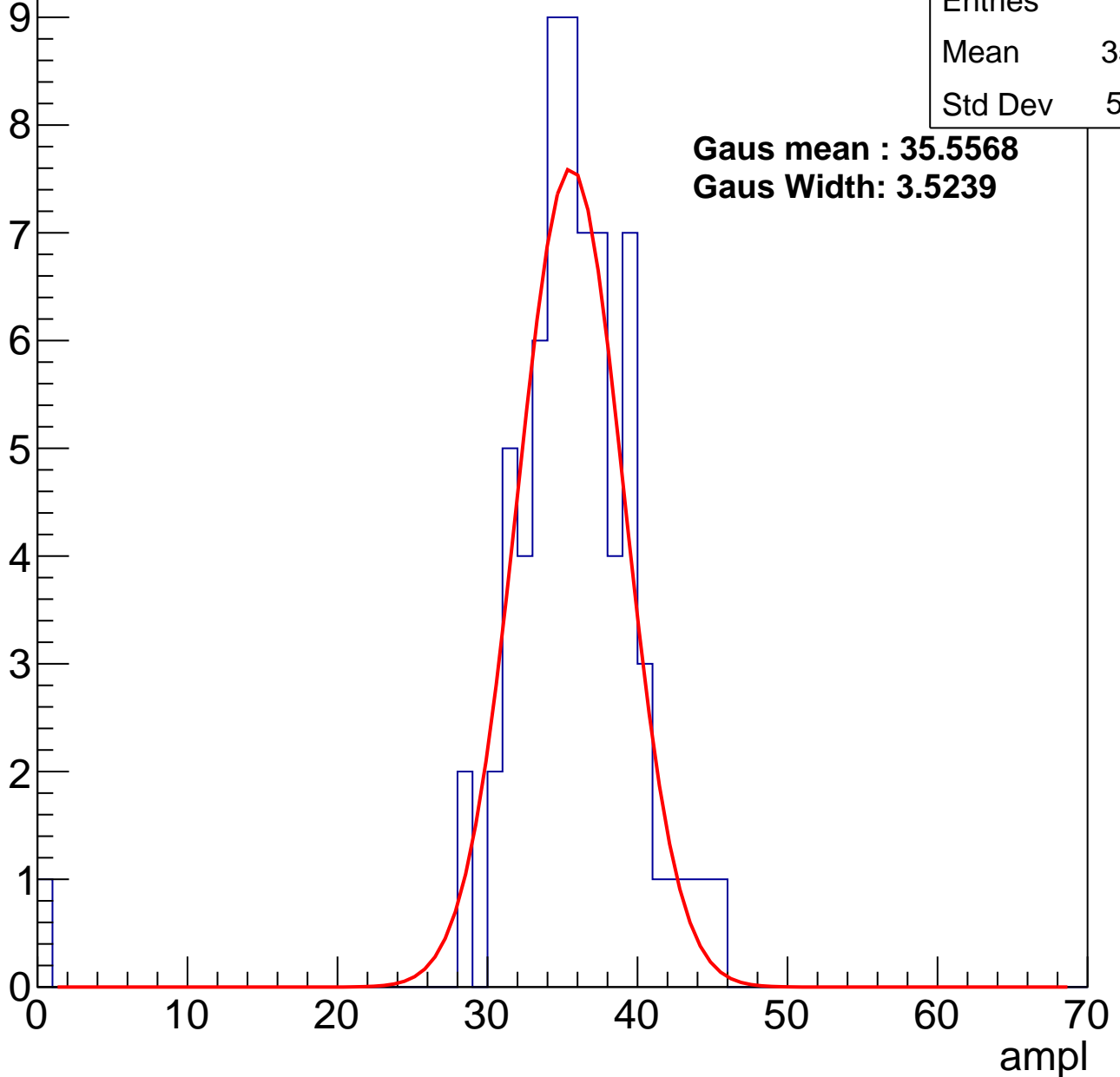
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	35.06
Std Dev	5.451

Gaus mean : 35.5568

Gaus Width: 3.5239



B0L102S, U18-ch31, adc2

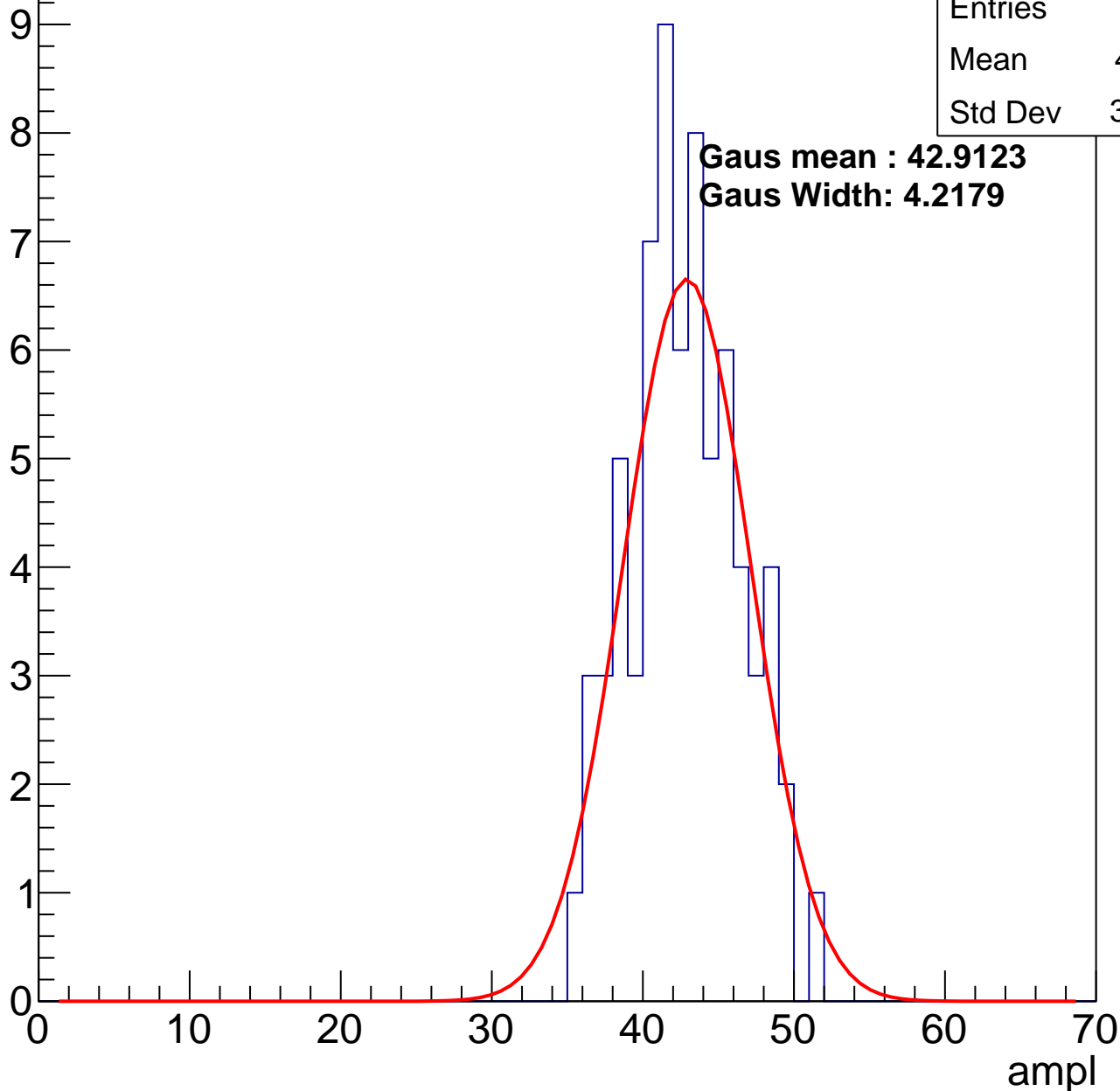
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	42.31
Std Dev	3.612

Gaus mean : 42.9123

Gaus Width: 4.2179

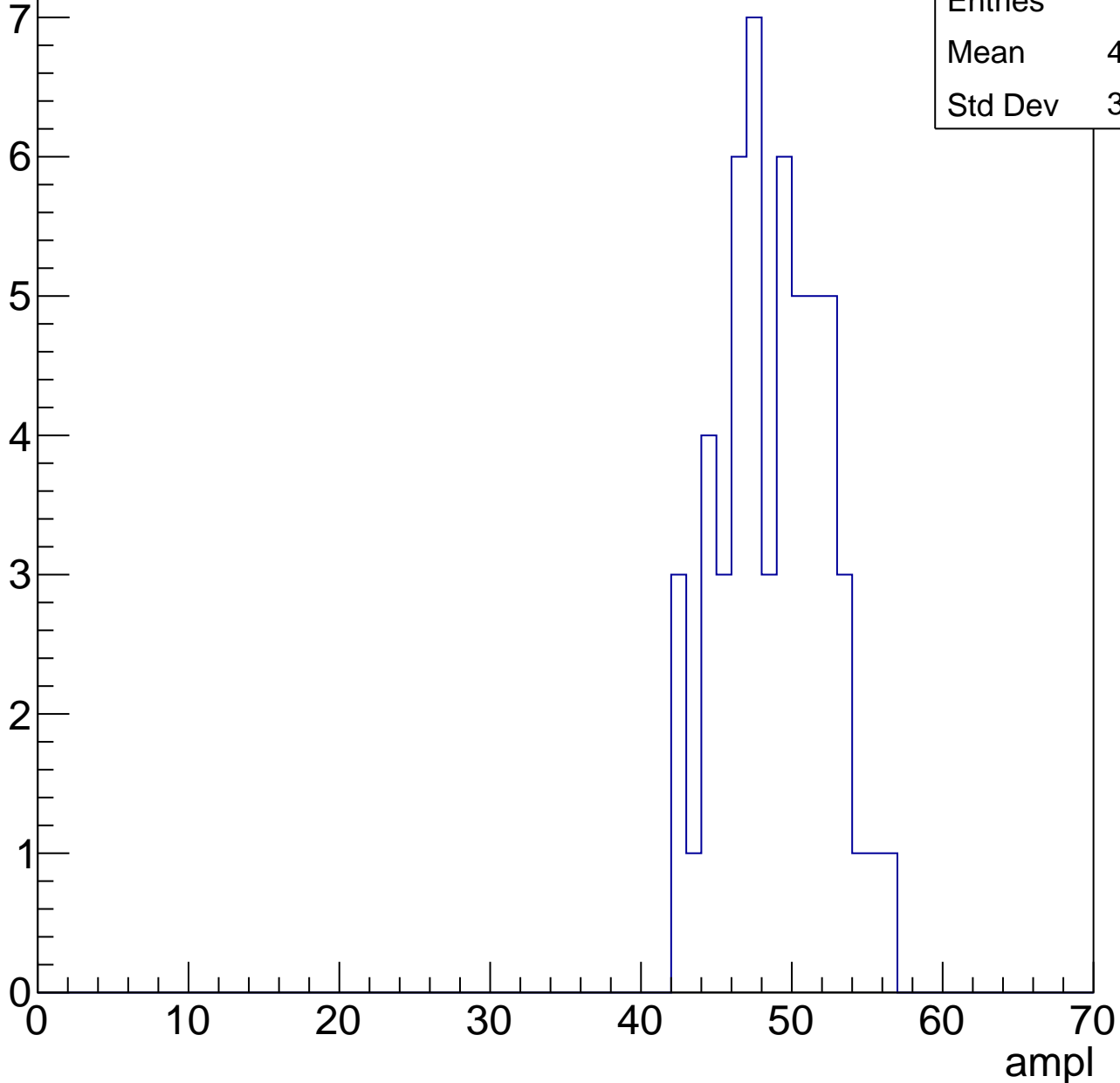


B0L102S, U18-ch31, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	48.37
Std Dev	3.396

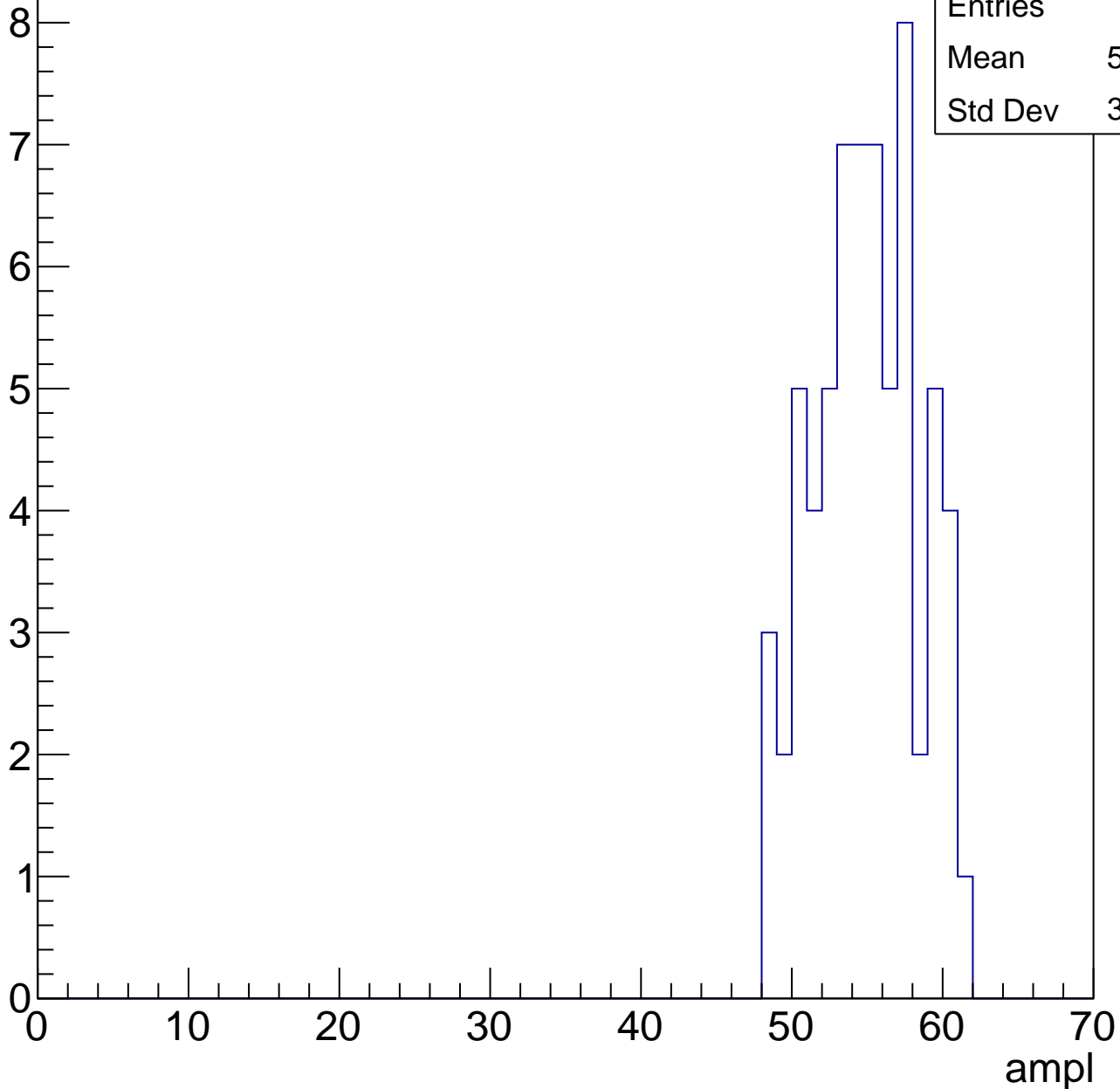


B0L102S, U18-ch31, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	54.43
Std Dev	3.369

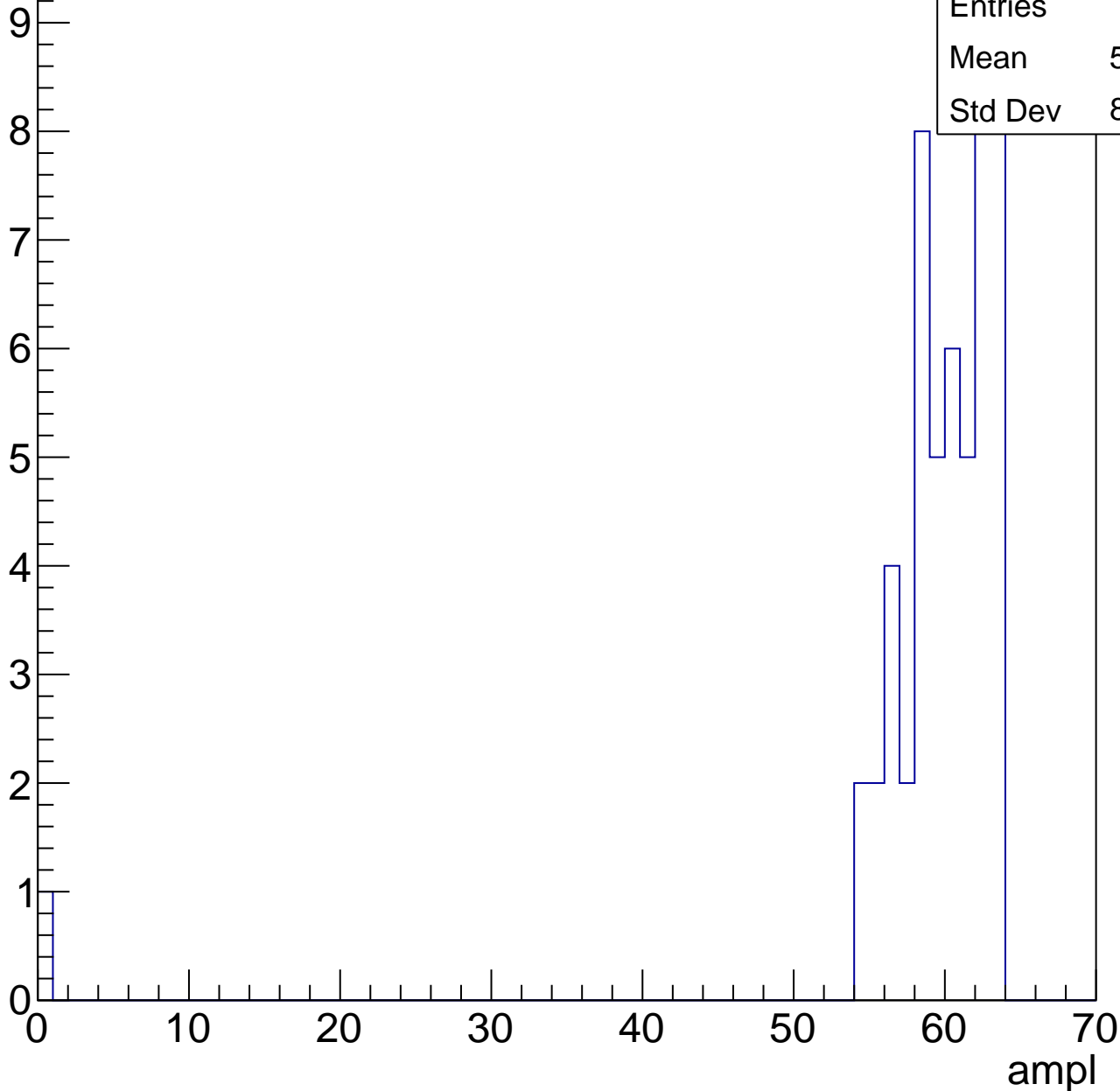


B0L102S, U18-ch31, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

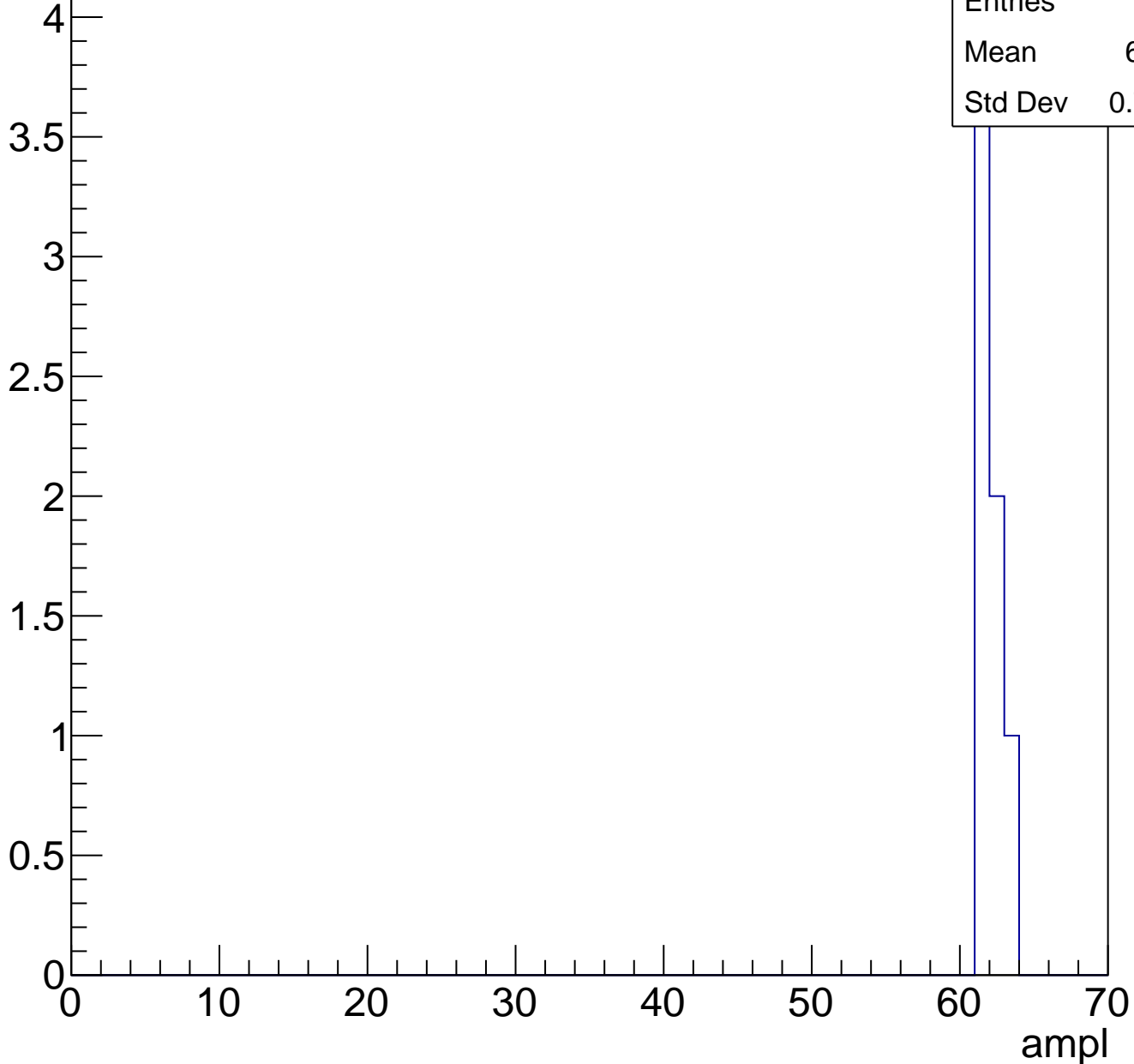
Entries	52
Mean	58.52
Std Dev	8.599



B0L102S, U18-ch31, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch31, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch32, adc0

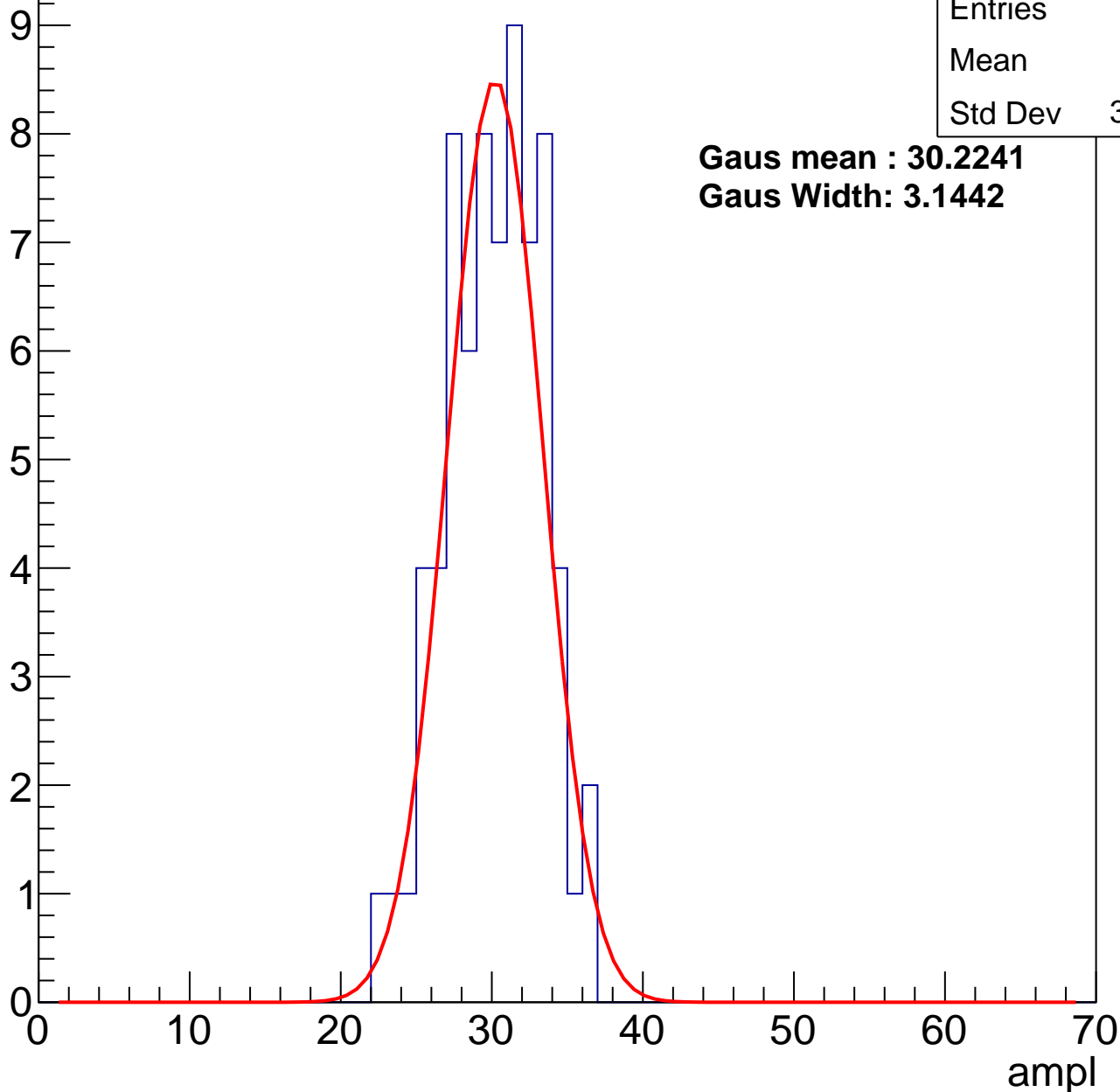
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	29.7
Std Dev	3.097

Gaus mean : 30.2241

Gaus Width: 3.1442



B0L102S, U18-ch32, adc1

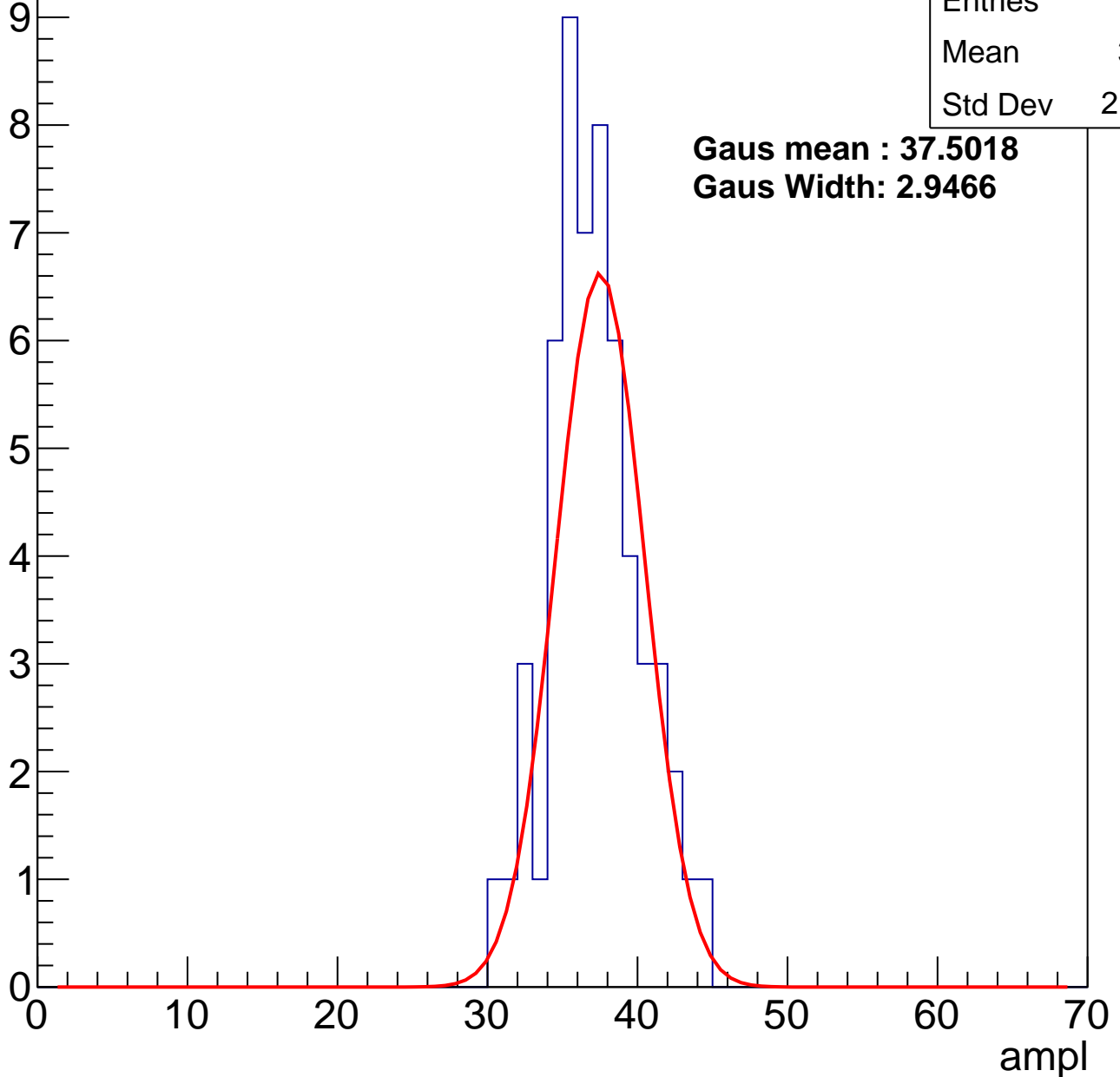
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	36.7
Std Dev	2.988

Gaus mean : 37.5018

Gaus Width: 2.9466



B0L102S, U18-ch32, adc2

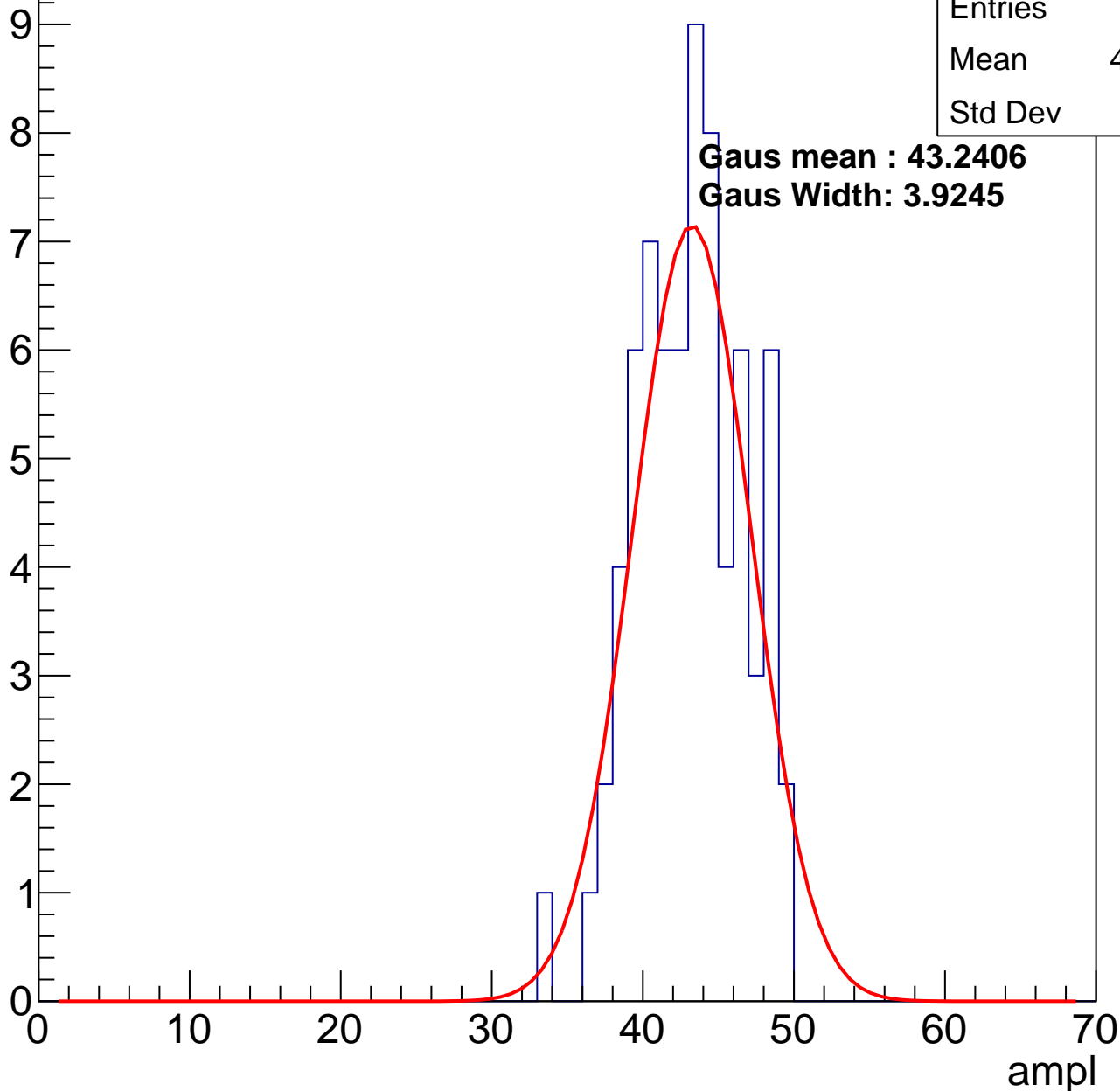
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	42.66
Std Dev	3.46

Gaus mean : 43.2406

Gaus Width: 3.9245

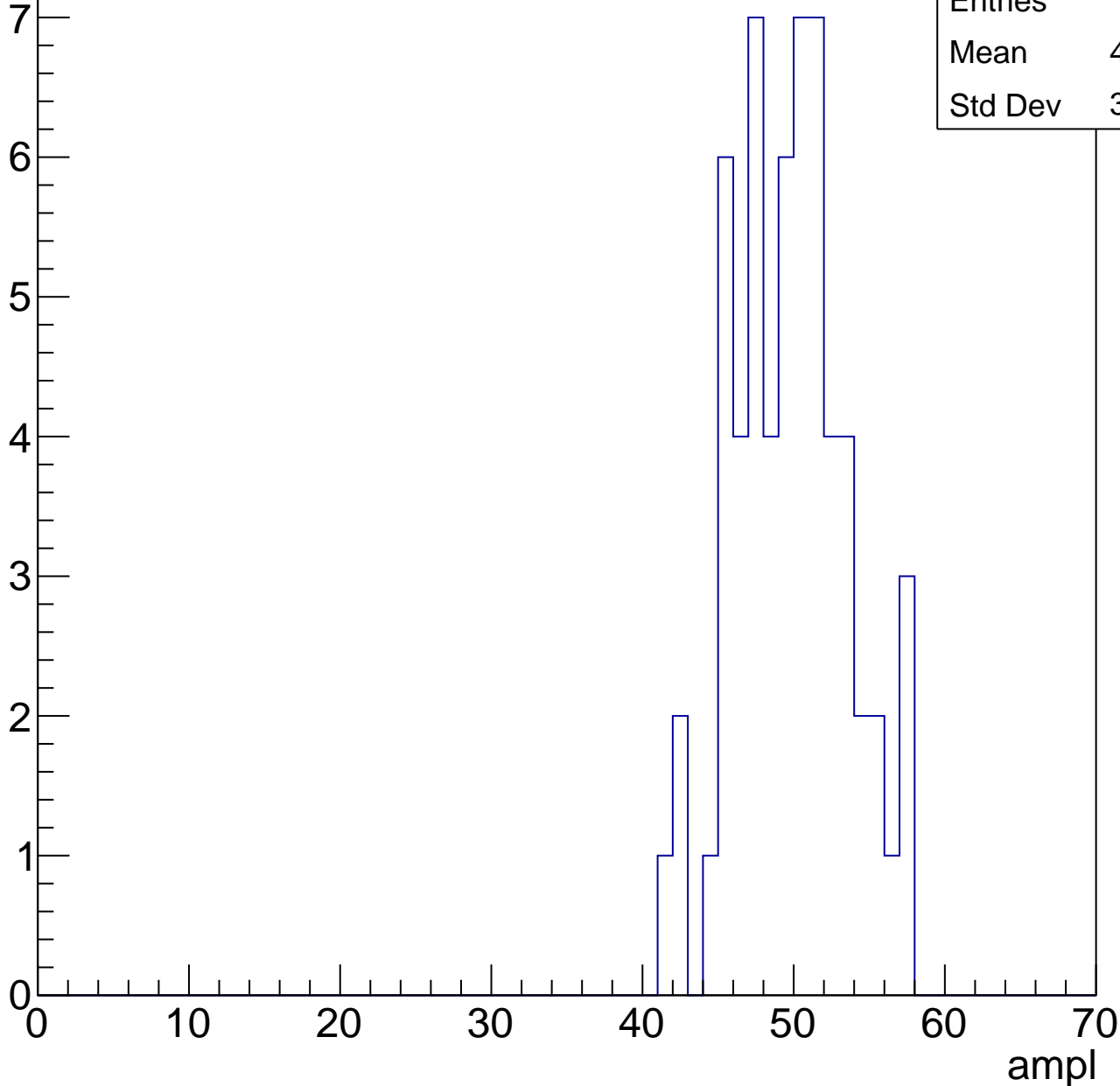


B0L102S, U18-ch32, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	49.34
Std Dev	3.715

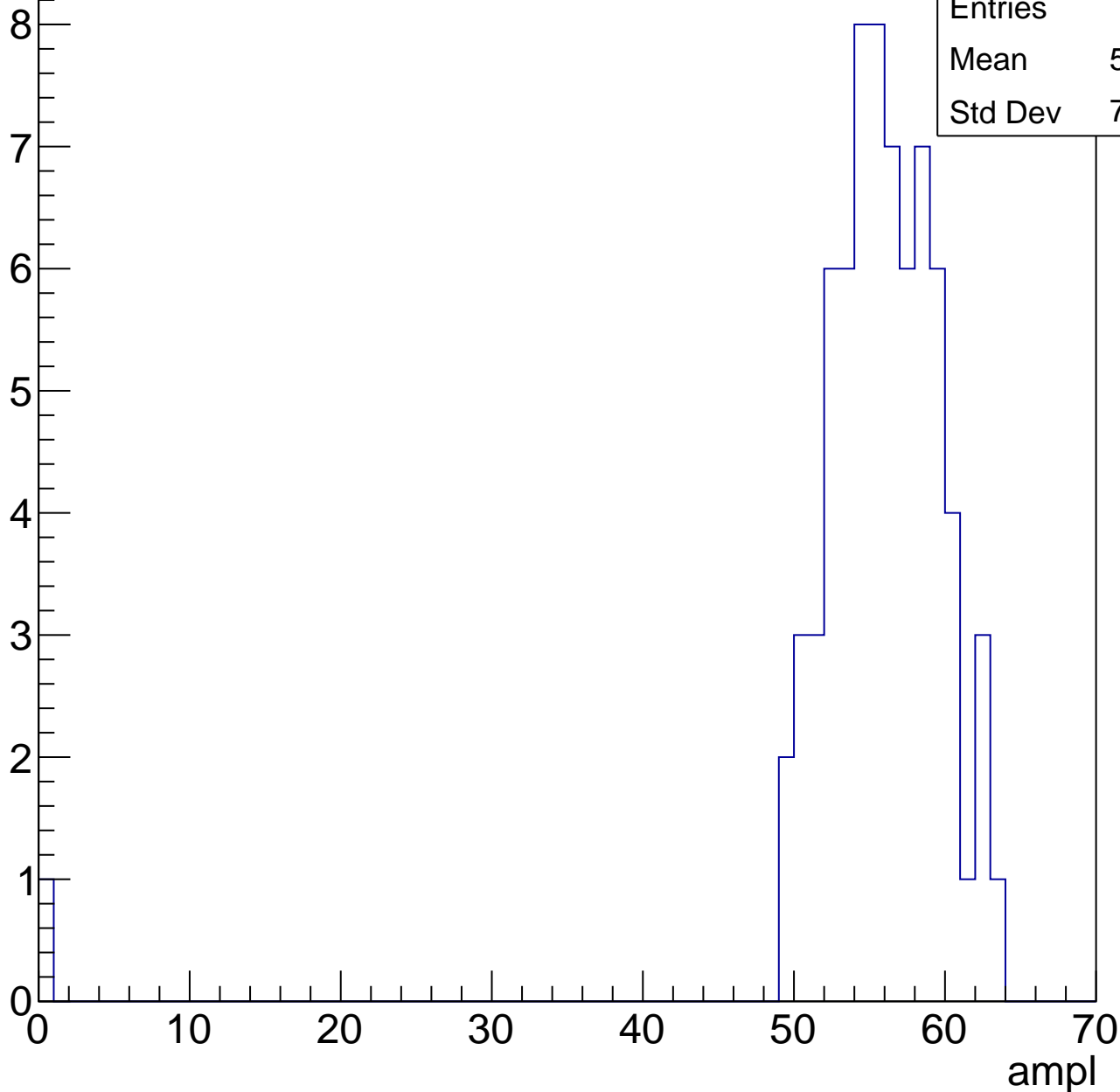


B0L102S, U18-ch32, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

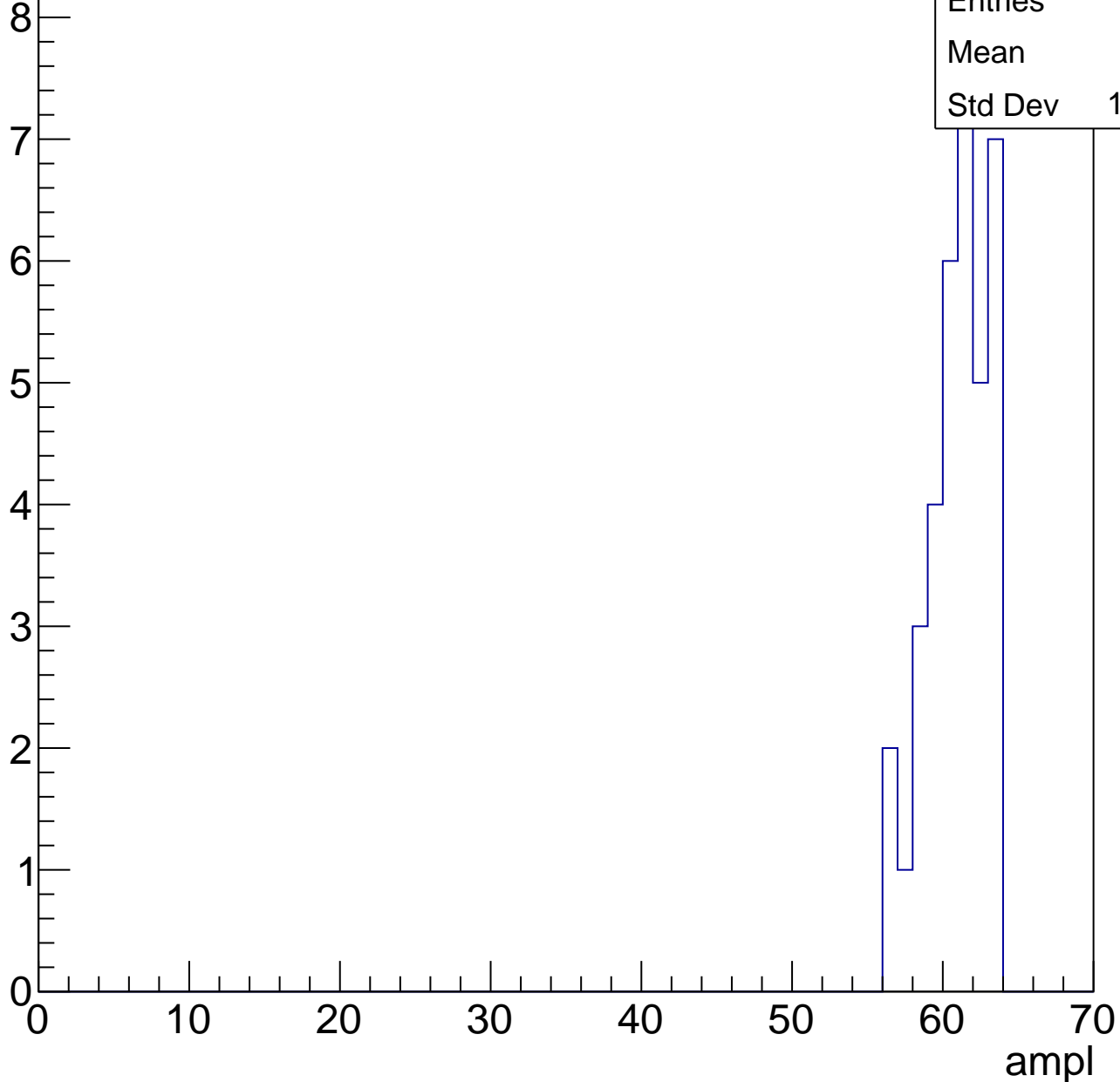
Entries	72
Mean	54.82
Std Dev	7.304



B0L102S, U18-ch32, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch32, adc6

calib_packv5_042523_0143.root, FC#12, port B1

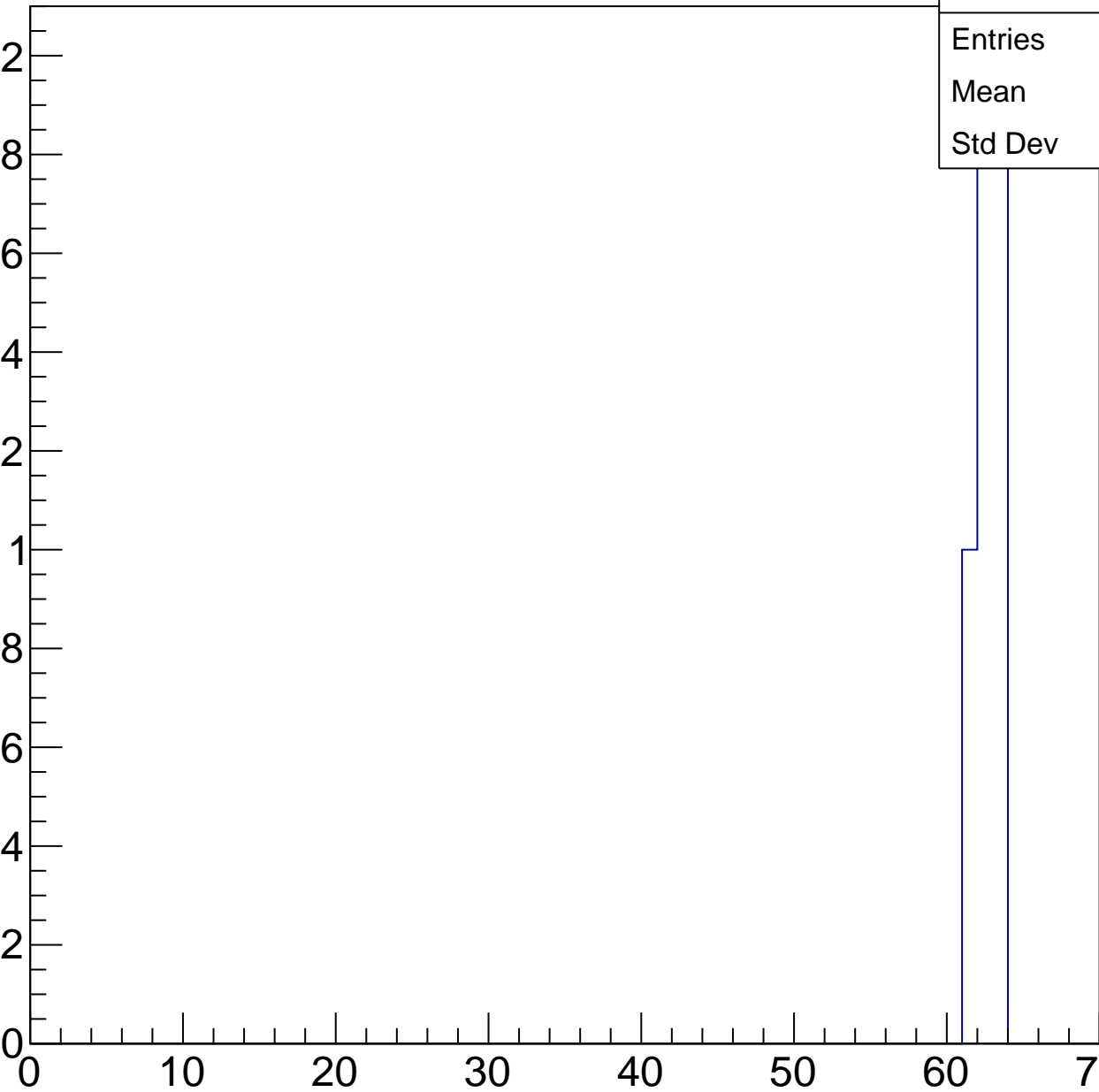
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	62.2
Std Dev	0.7483

0 10 20 30 40 50 60 70

ampl



B0L102S, U18-ch32, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U18-ch33, adc0

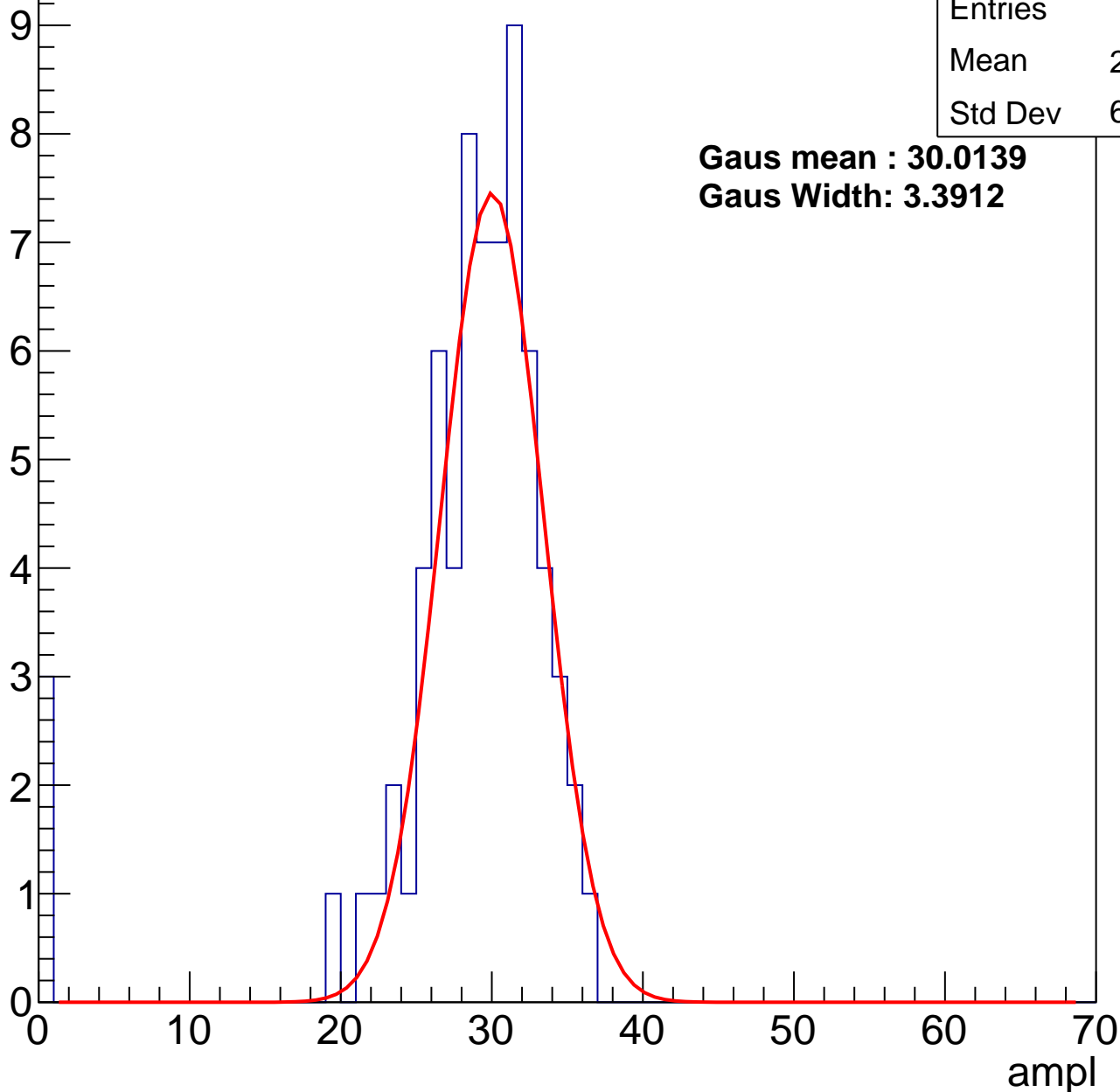
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	27.77
Std Dev	6.789

Gaus mean : 30.0139

Gaus Width: 3.3912



B0L102S, U18-ch33, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	73
Mean	36.22
Std Dev	3.299

Gaus mean : 37.0776

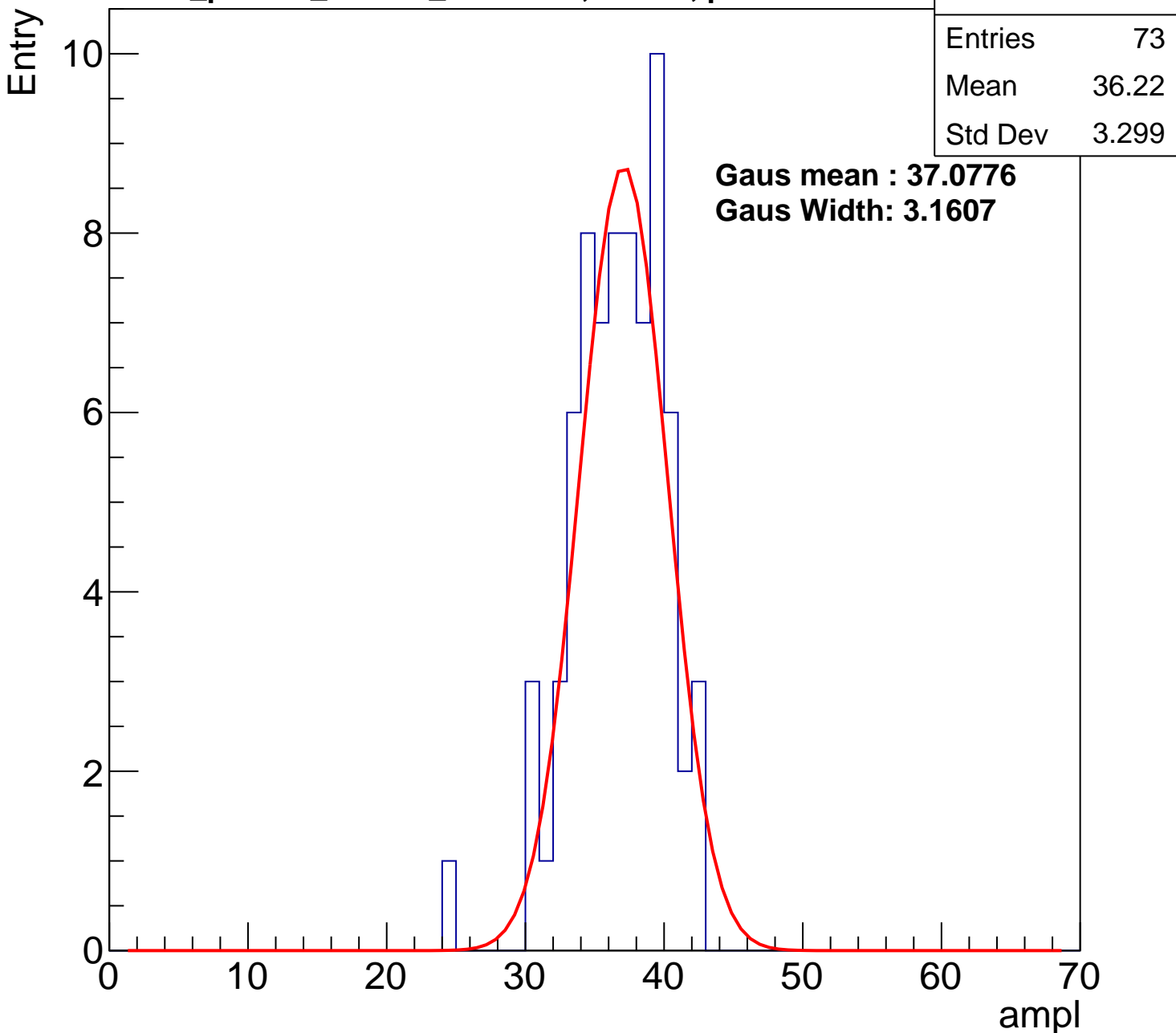
Gaus Width: 3.1607

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch33, adc2

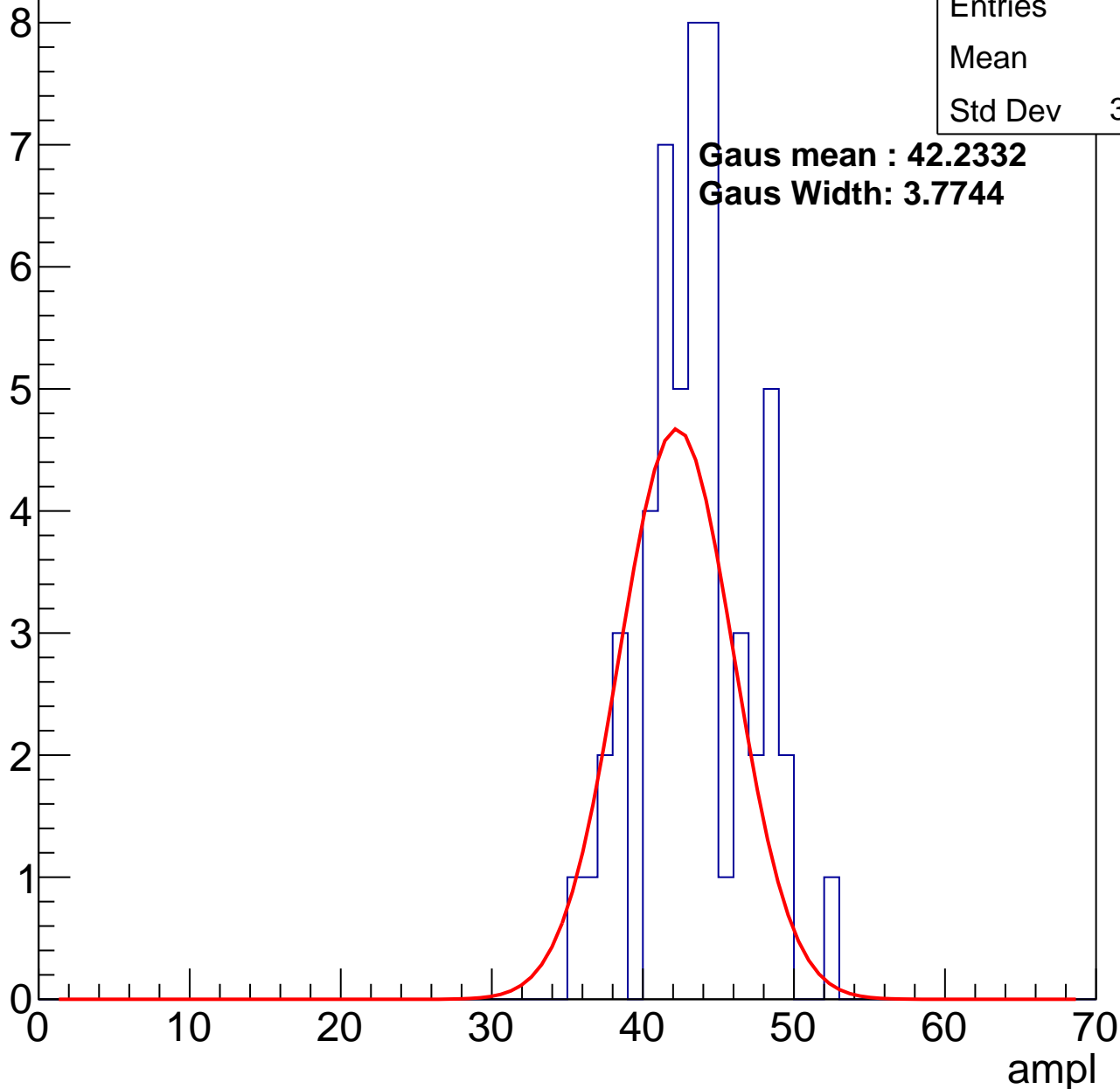
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	43
Std Dev	3.577

Gaus mean : 42.2332

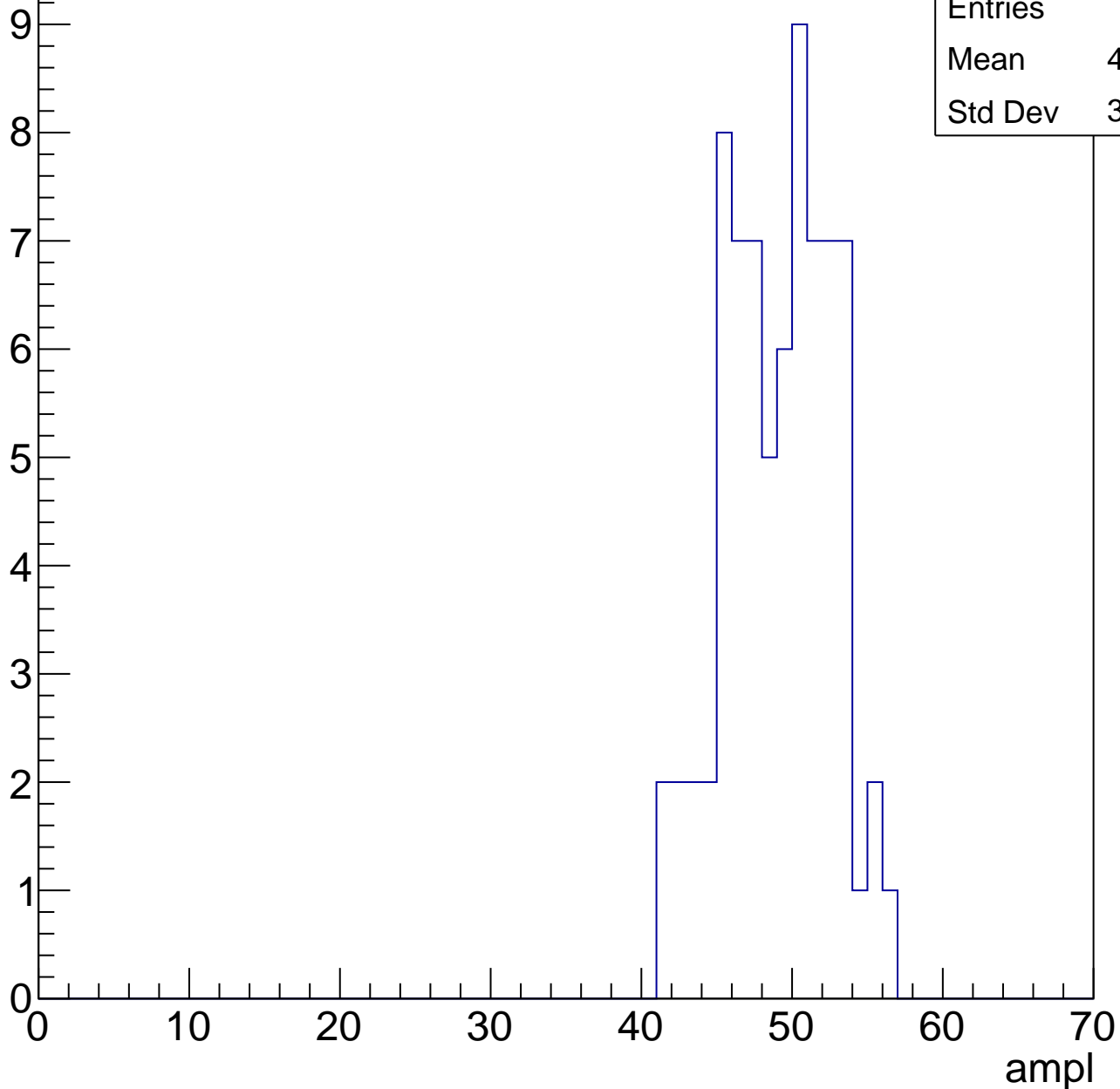
Gaus Width: 3.7744



B0L102S, U18-ch33, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

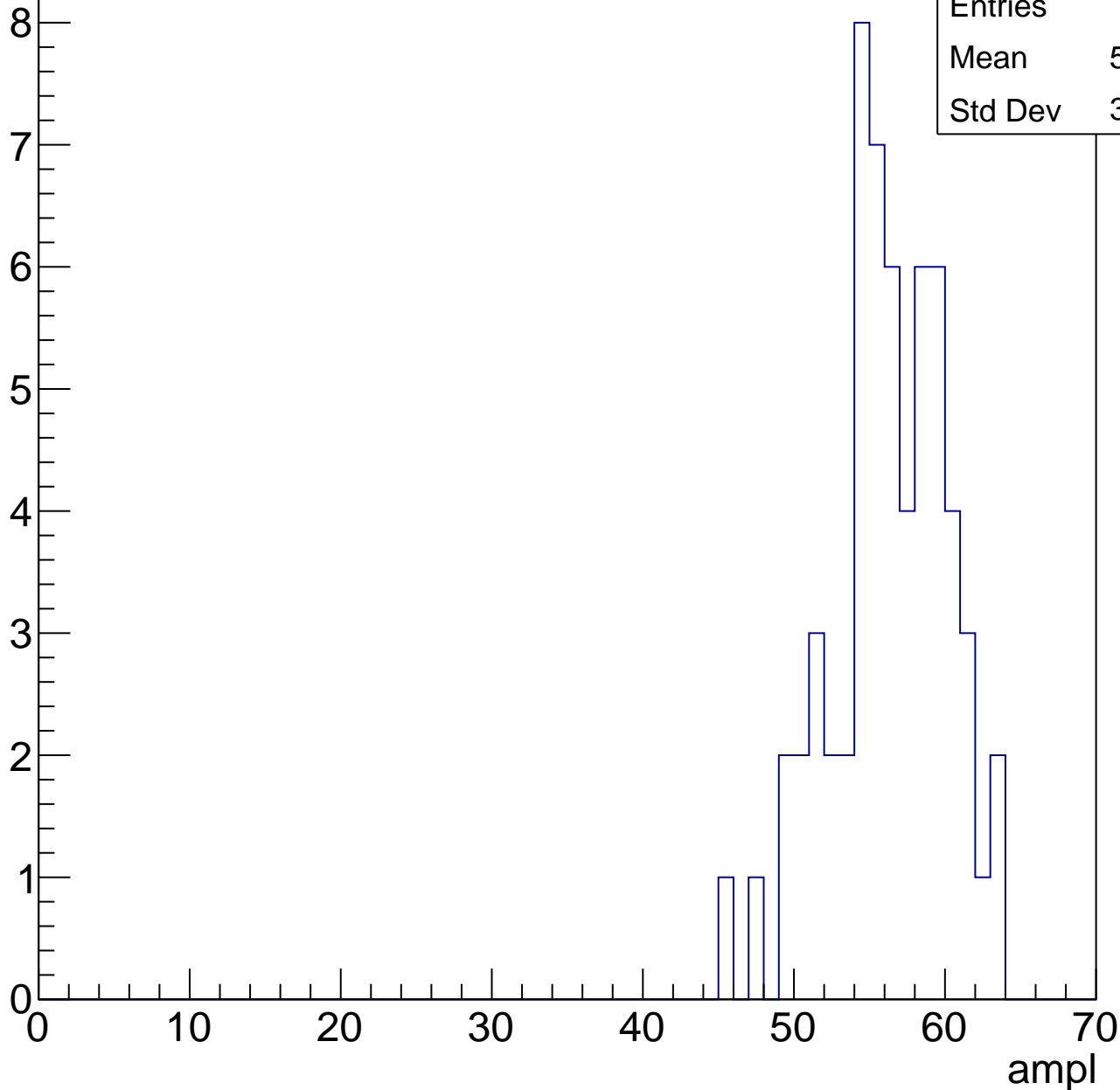


B0L102S, U18-ch33, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	55.78
Std Dev	3.847

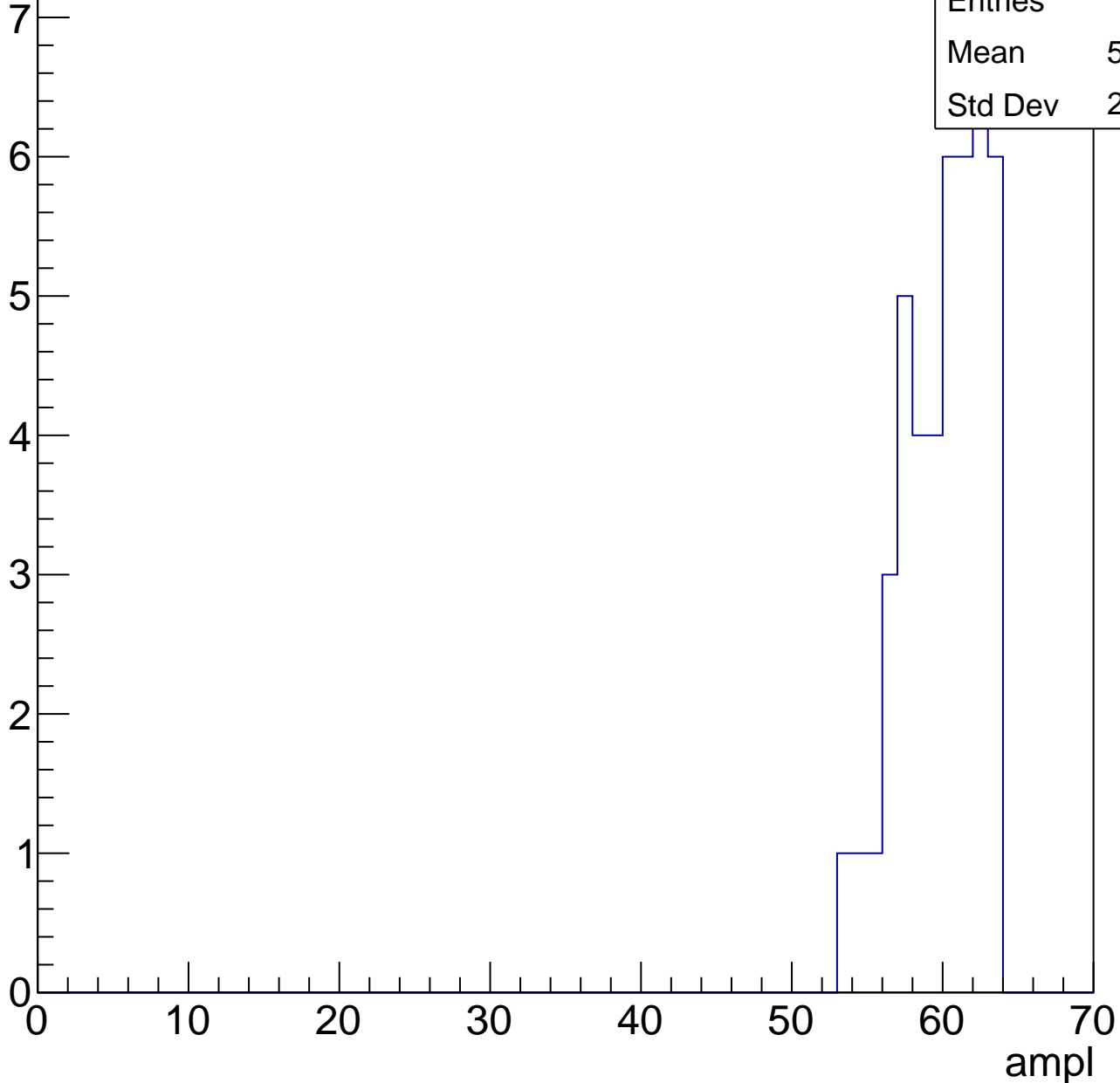


B0L102S, U18-ch33, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	59.57
Std Dev	2.623



B0L102S, U18-ch33, adc6

calib_packv5_042523_0143.root, FC#12, port B1

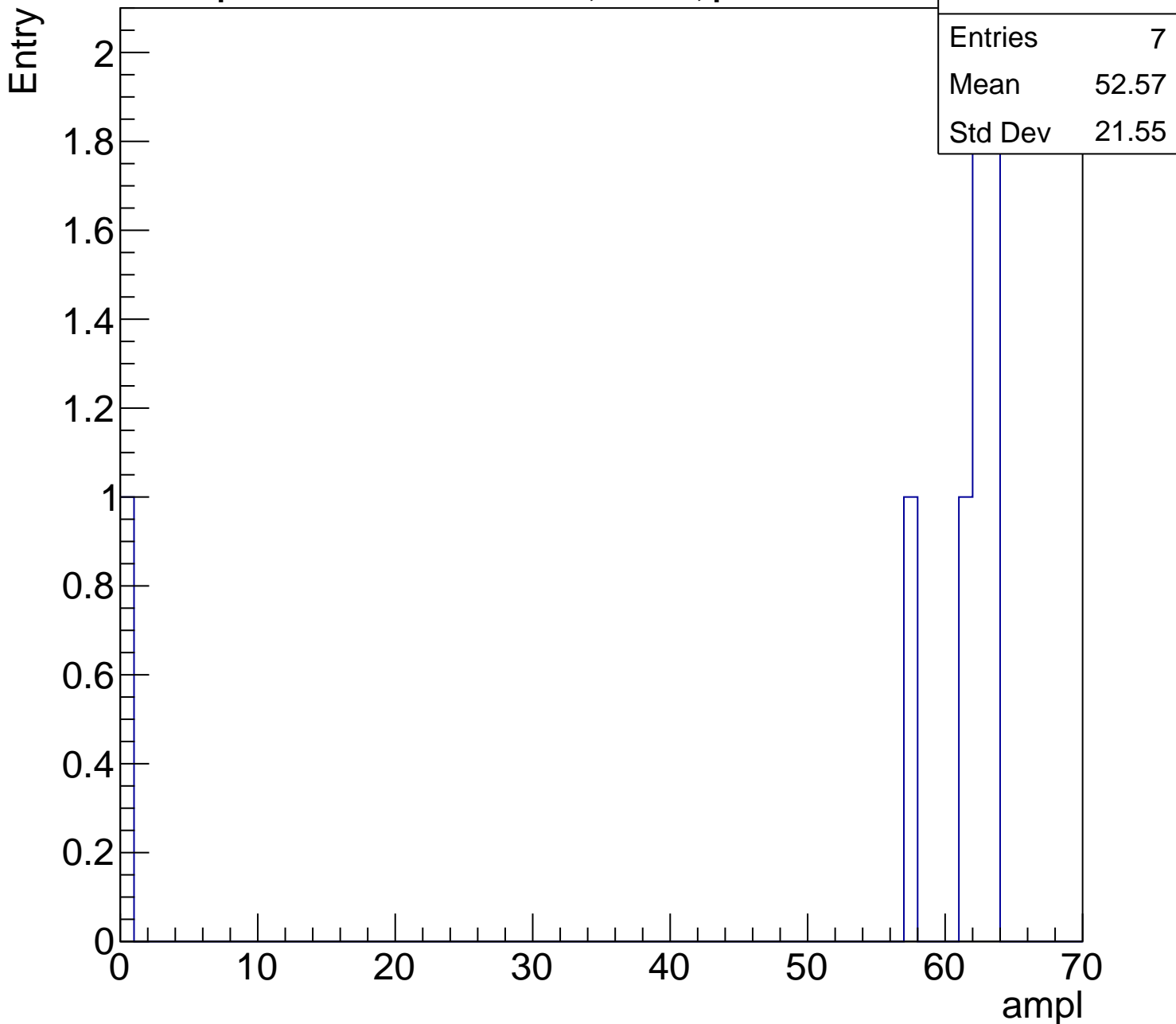
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	7
Mean	52.57
Std Dev	21.55

0 10 20 30 40 50 60 70

ampl



B0L102S, U18-ch33, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch34, adc0

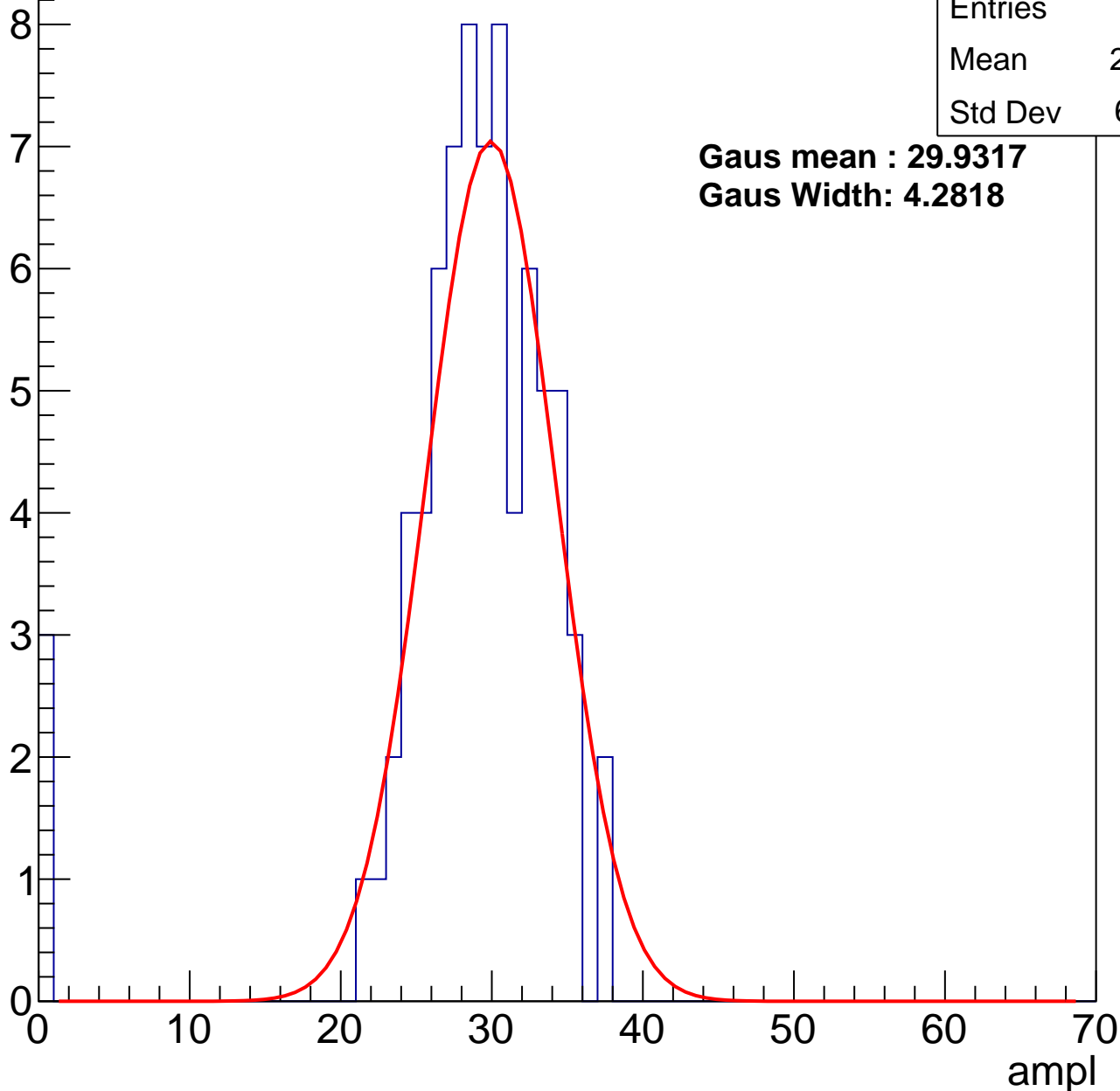
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	27.99
Std Dev	6.691

Gaus mean : 29.9317

Gaus Width: 4.2818



B0L102S, U18-ch34, adc1

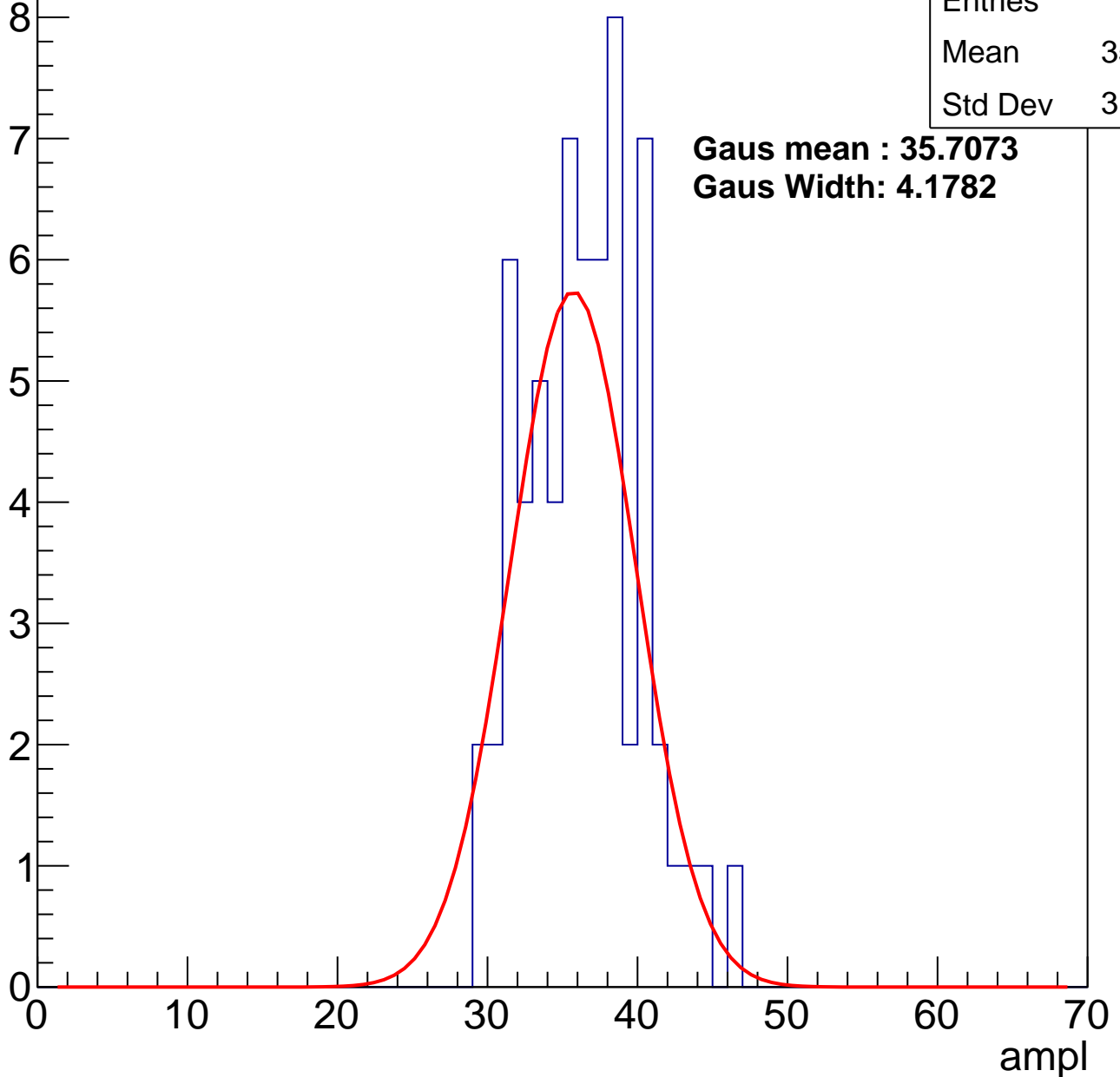
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	35.92
Std Dev	3.759

Gaus mean : 35.7073

Gaus Width: 4.1782



B0L102S, U18-ch34, adc2

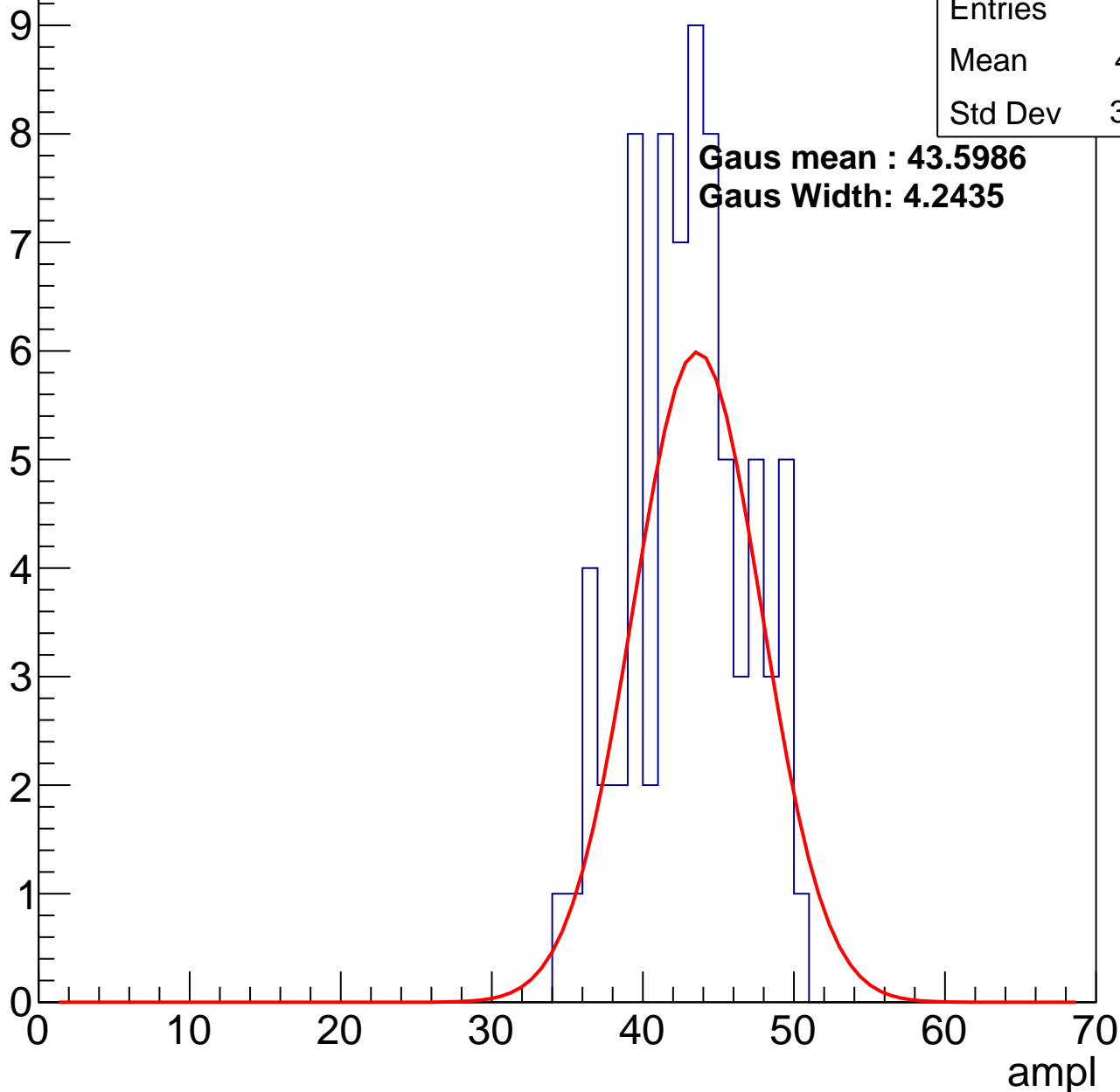
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	42.61
Std Dev	3.813

Gaus mean : 43.5986

Gaus Width: 4.2435

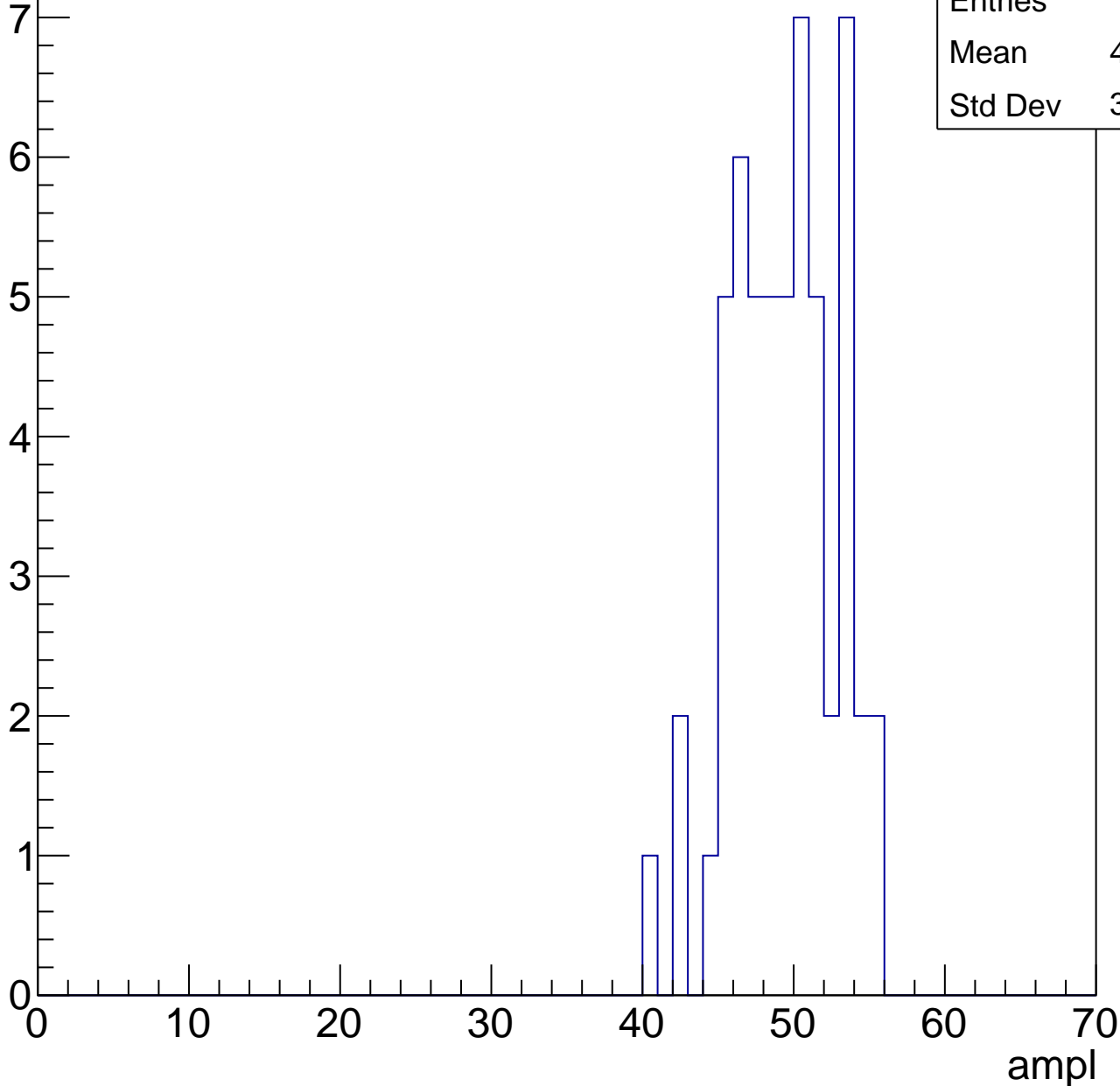


B0L102S, U18-ch34, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	48.85
Std Dev	3.413

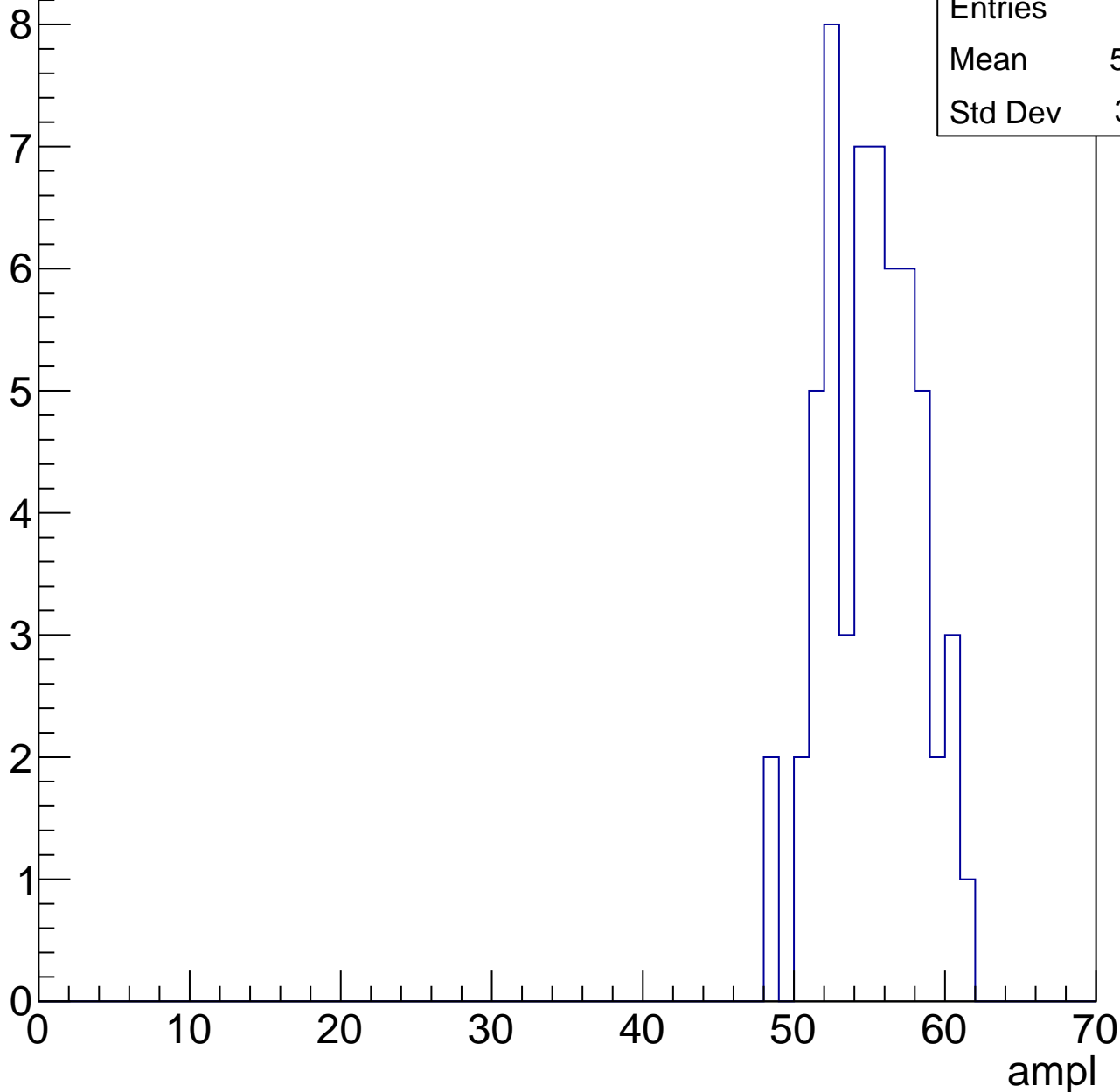


B0L102S, U18-ch34, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	54.67
Std Dev	3.051



B0L102S, U18-ch34, adc5

calib_packv5_042523_0143.root, FC#12, port B1

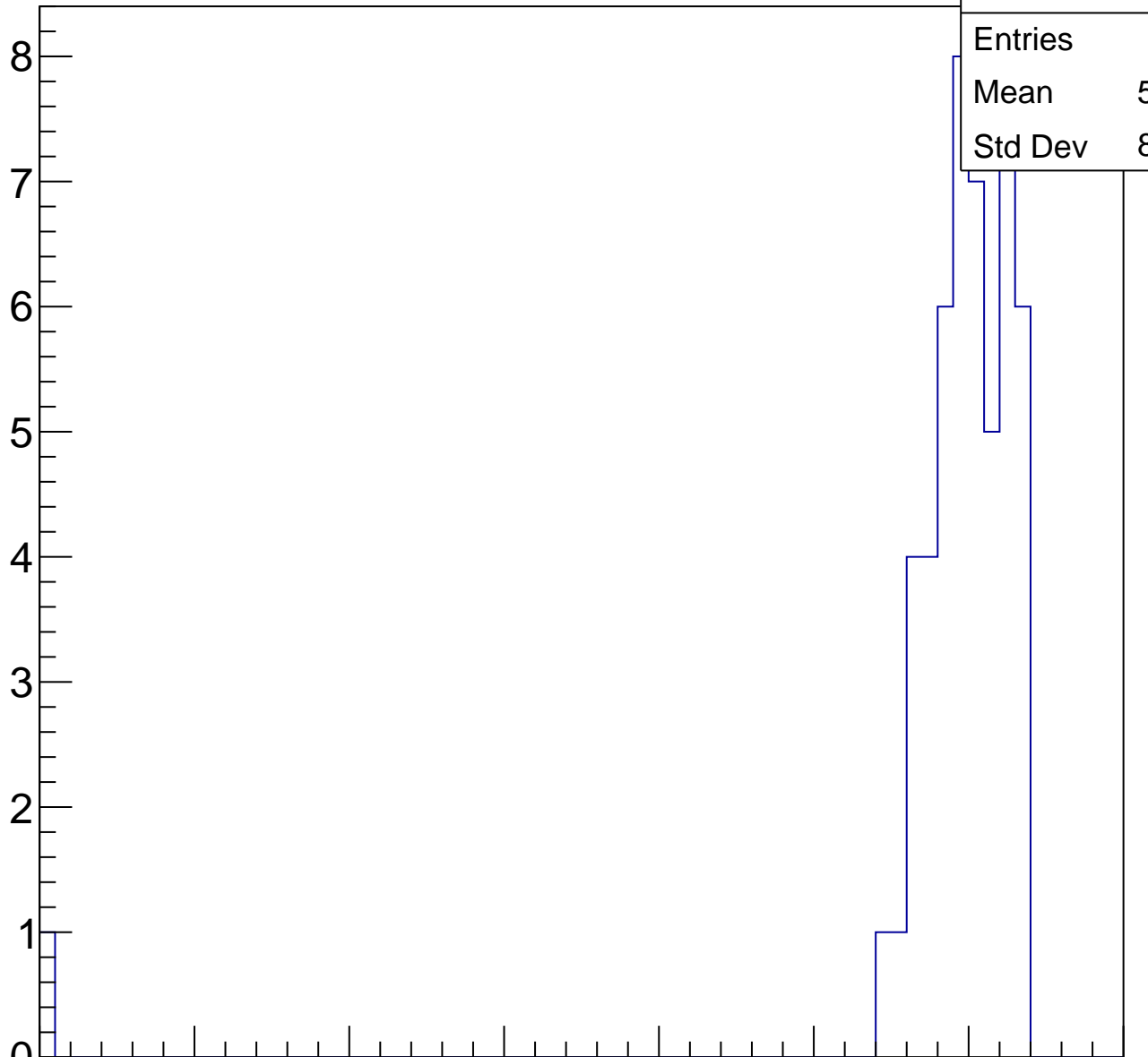
Entry

8
7
6
5
4
3
2
1
0

Entries	51
Mean	58.43
Std Dev	8.585

ampl

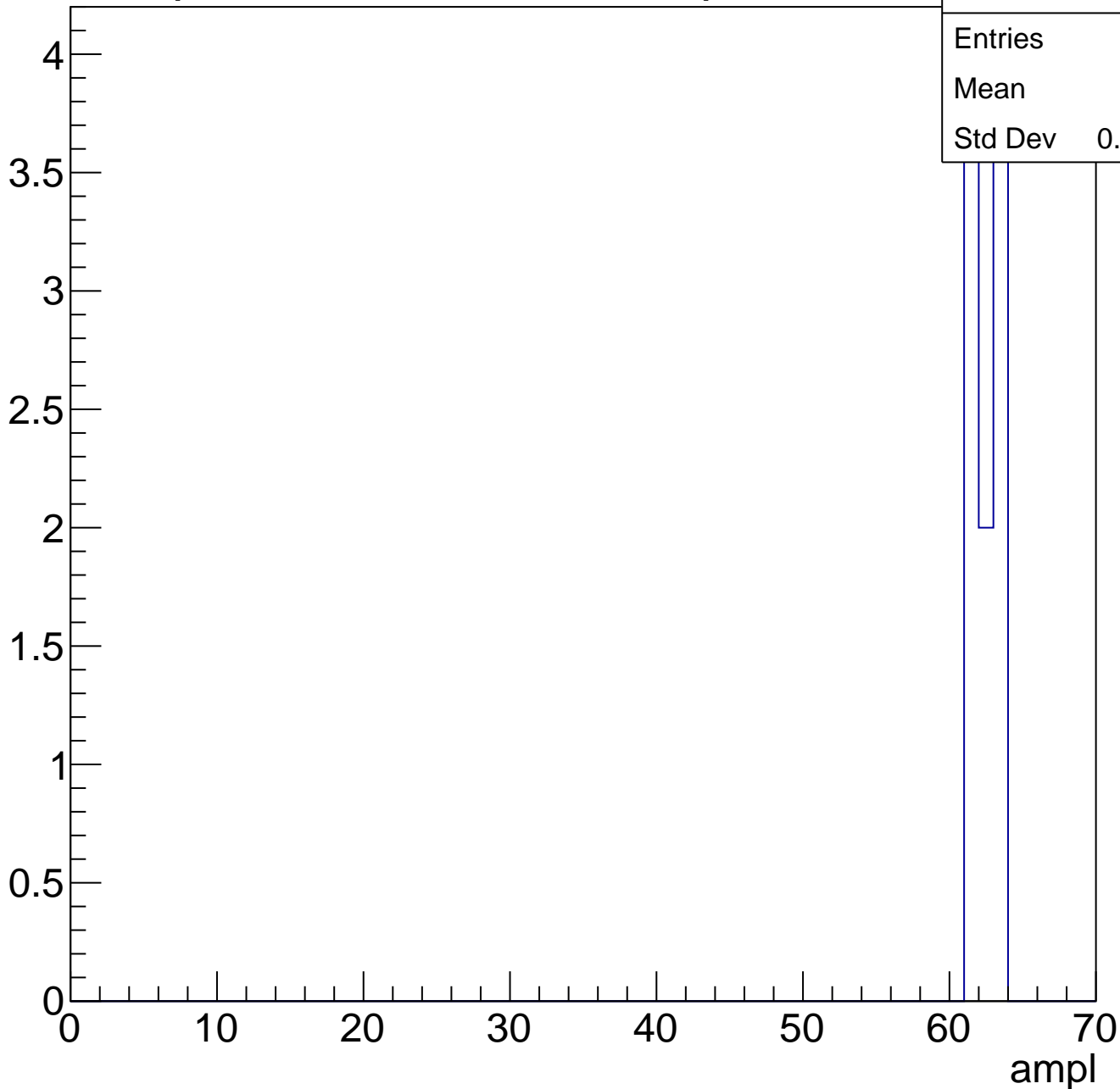
0 10 20 30 40 50 60 70



B0L102S, U18-ch34, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch34, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch35, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	86
Mean	29.05
Std Dev	3.735

Gaus mean : 29.7934

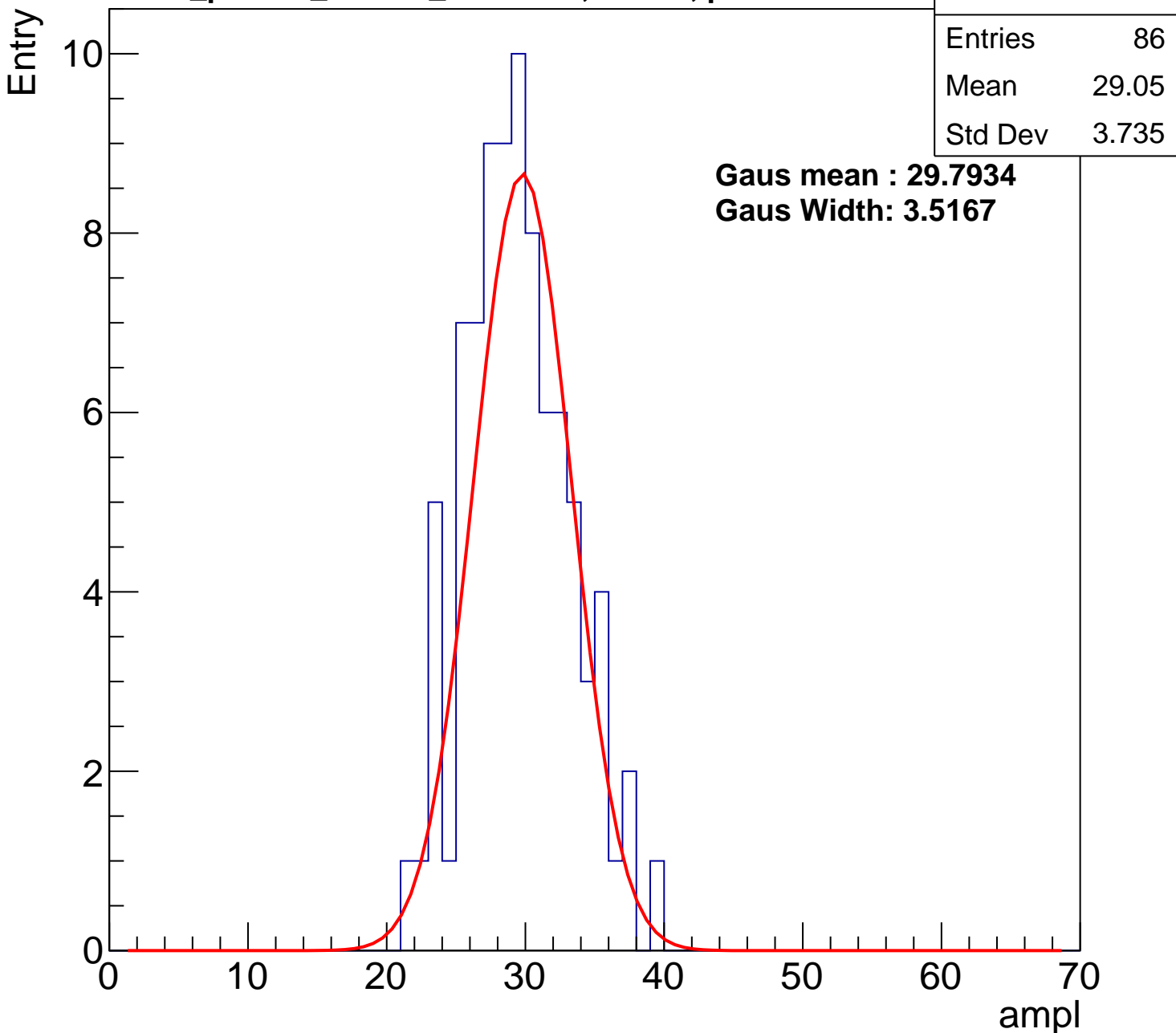
Gaus Width: 3.5167

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch35, adc1

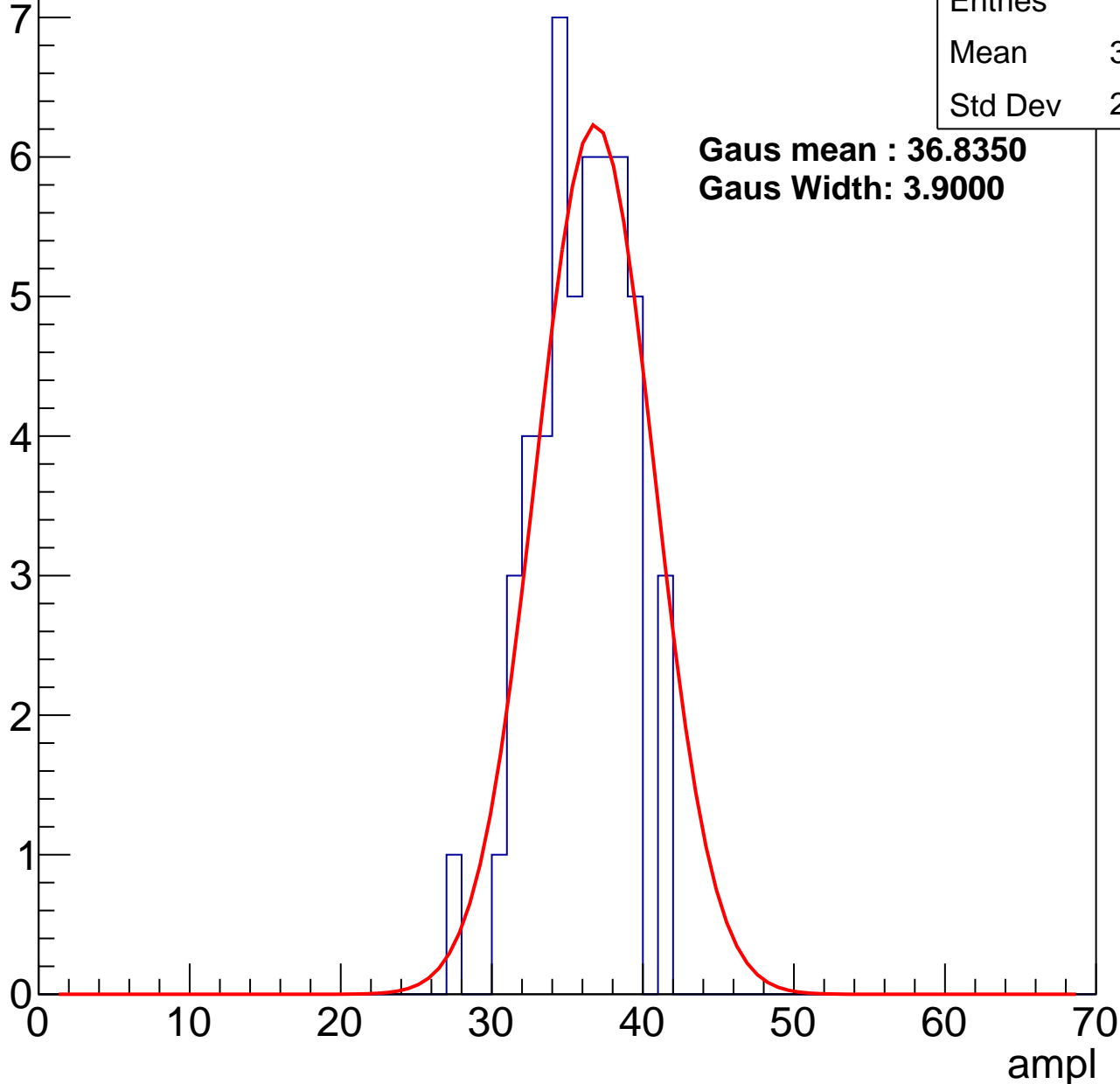
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	35.43
Std Dev	2.998

Gaus mean : 36.8350

Gaus Width: 3.9000



B0L102S, U18-ch35, adc2

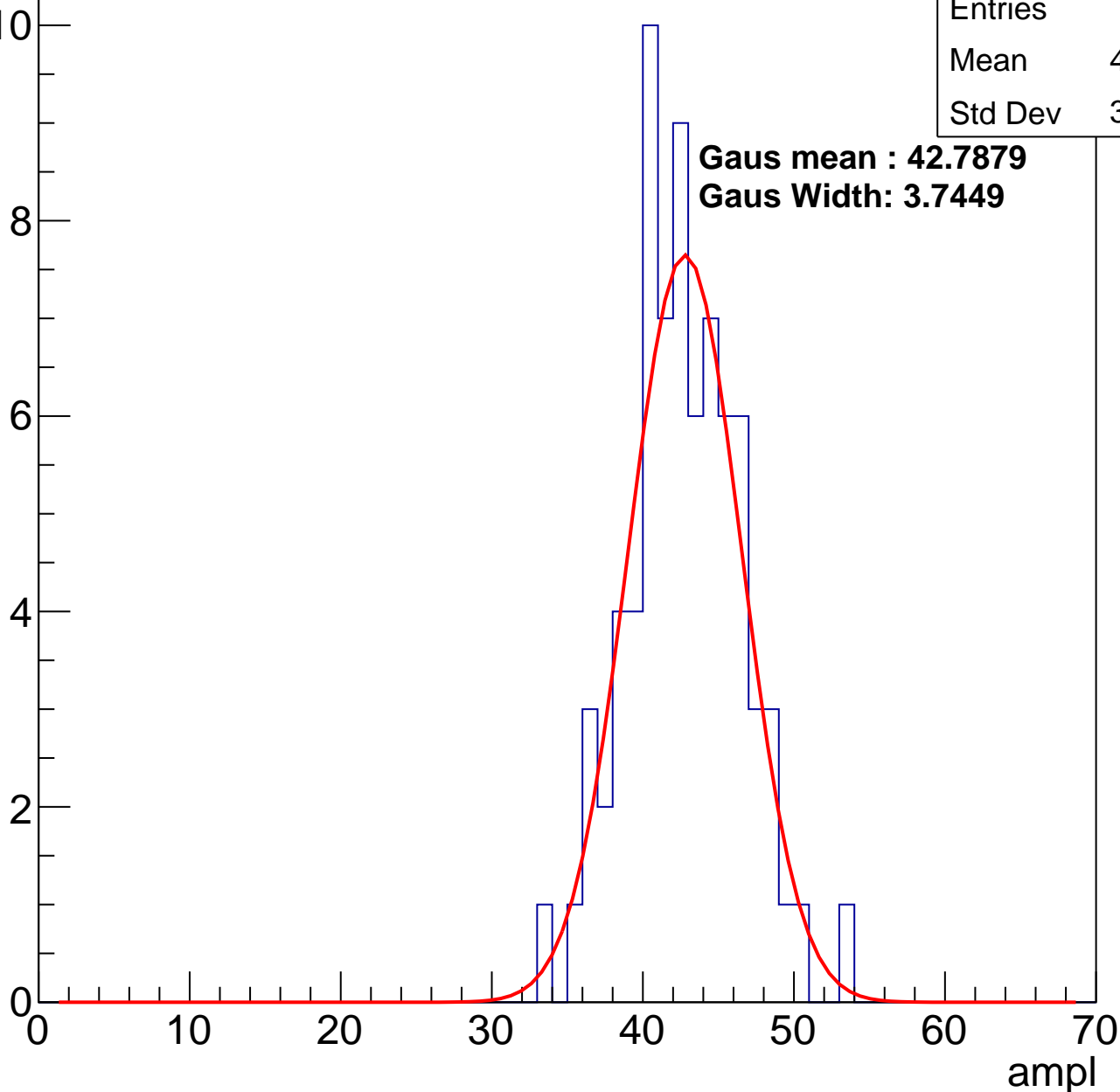
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	42.29
Std Dev	3.705

Gaus mean : 42.7879

Gaus Width: 3.7449

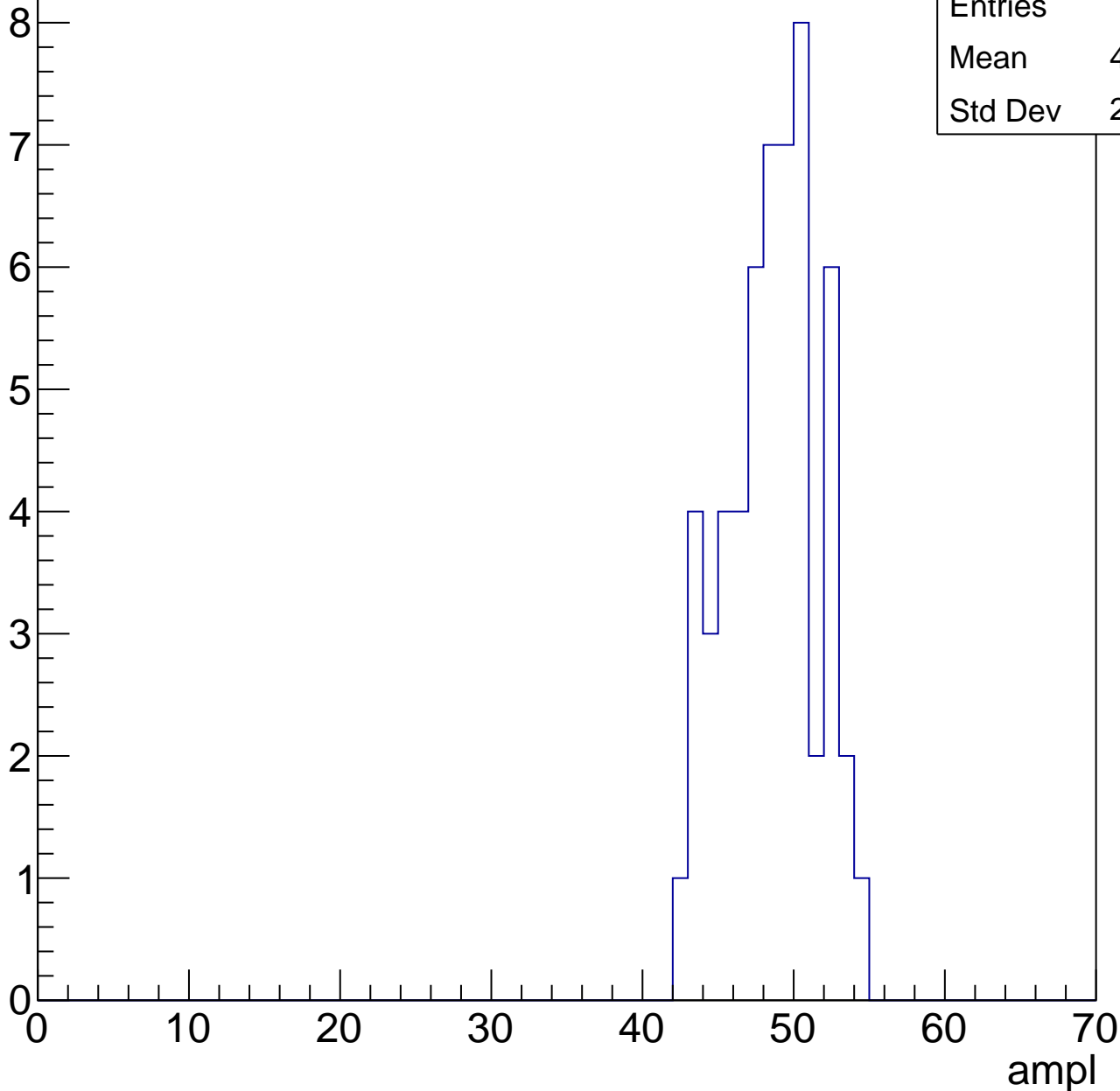


B0L102S, U18-ch35, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

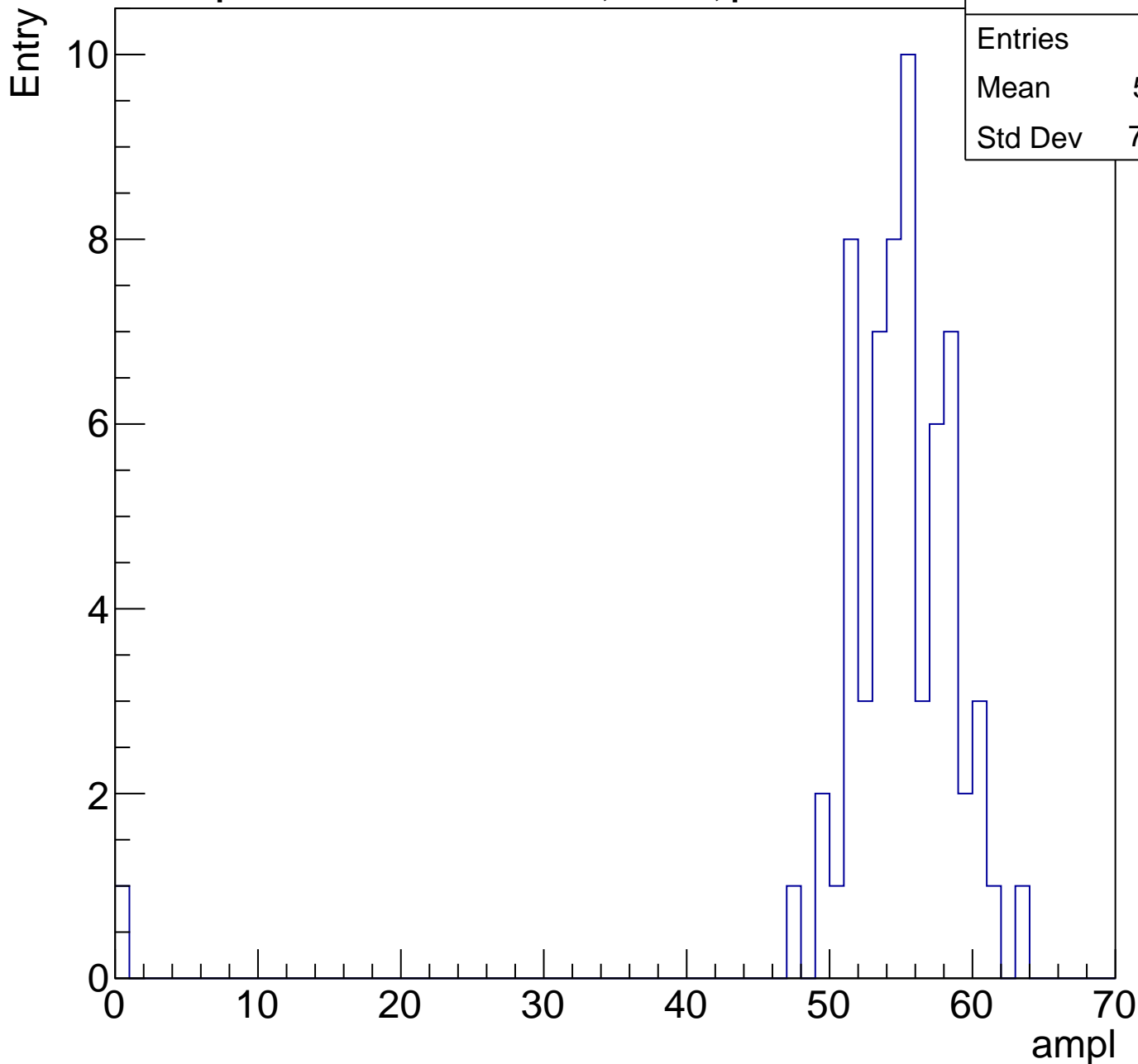
Entries	55
Mean	48.09
Std Dev	2.956



B0L102S, U18-ch35, adc4

calib_packv5_042523_0143.root, FC#12, port B1

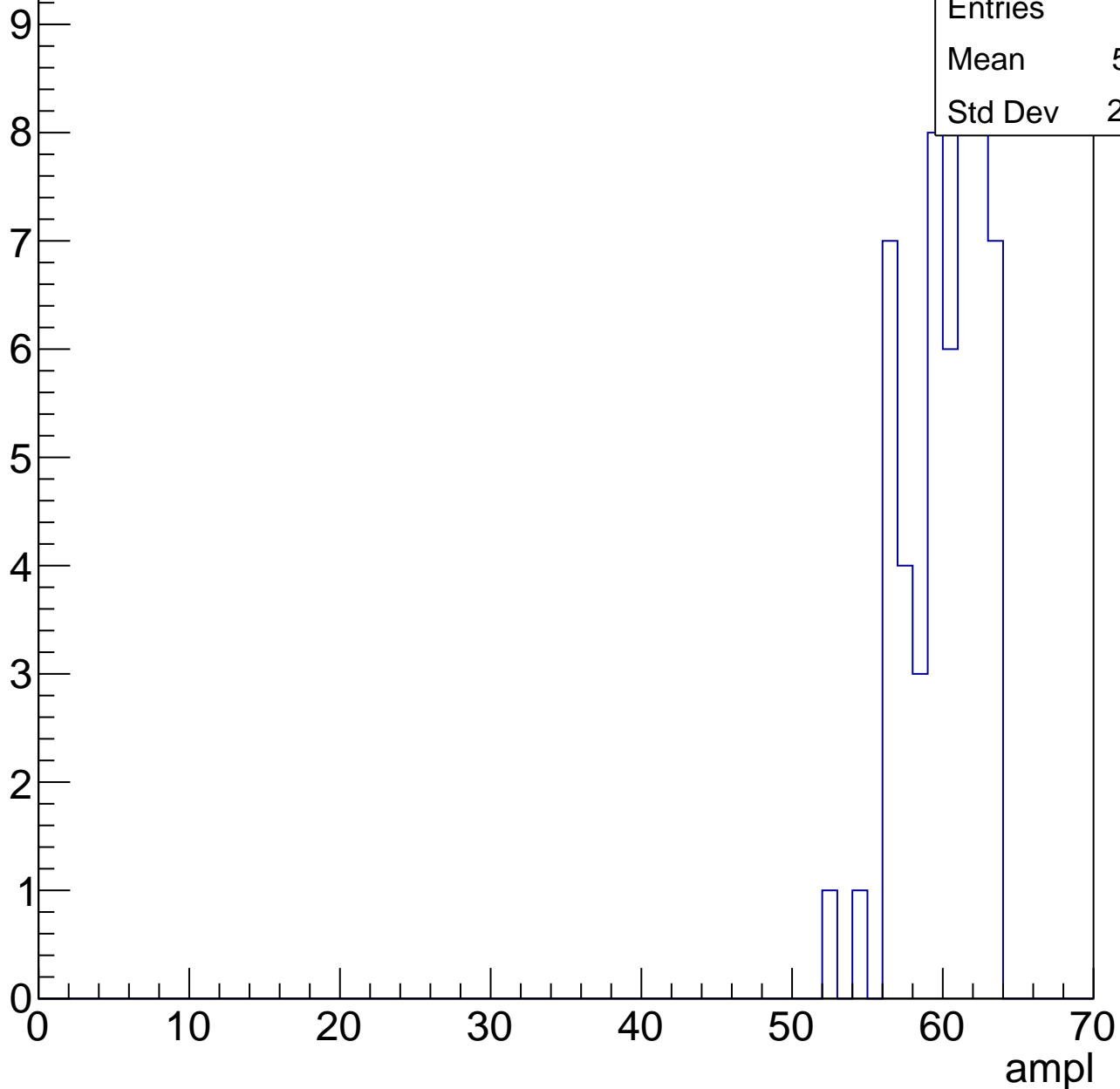
Entries	64
Mean	53.91
Std Dev	7.497



B0L102S, U18-ch35, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	54
Mean	59.61
Std Dev	2.606

B0L102S, U18-ch35, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch35, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U18-ch36, adc0

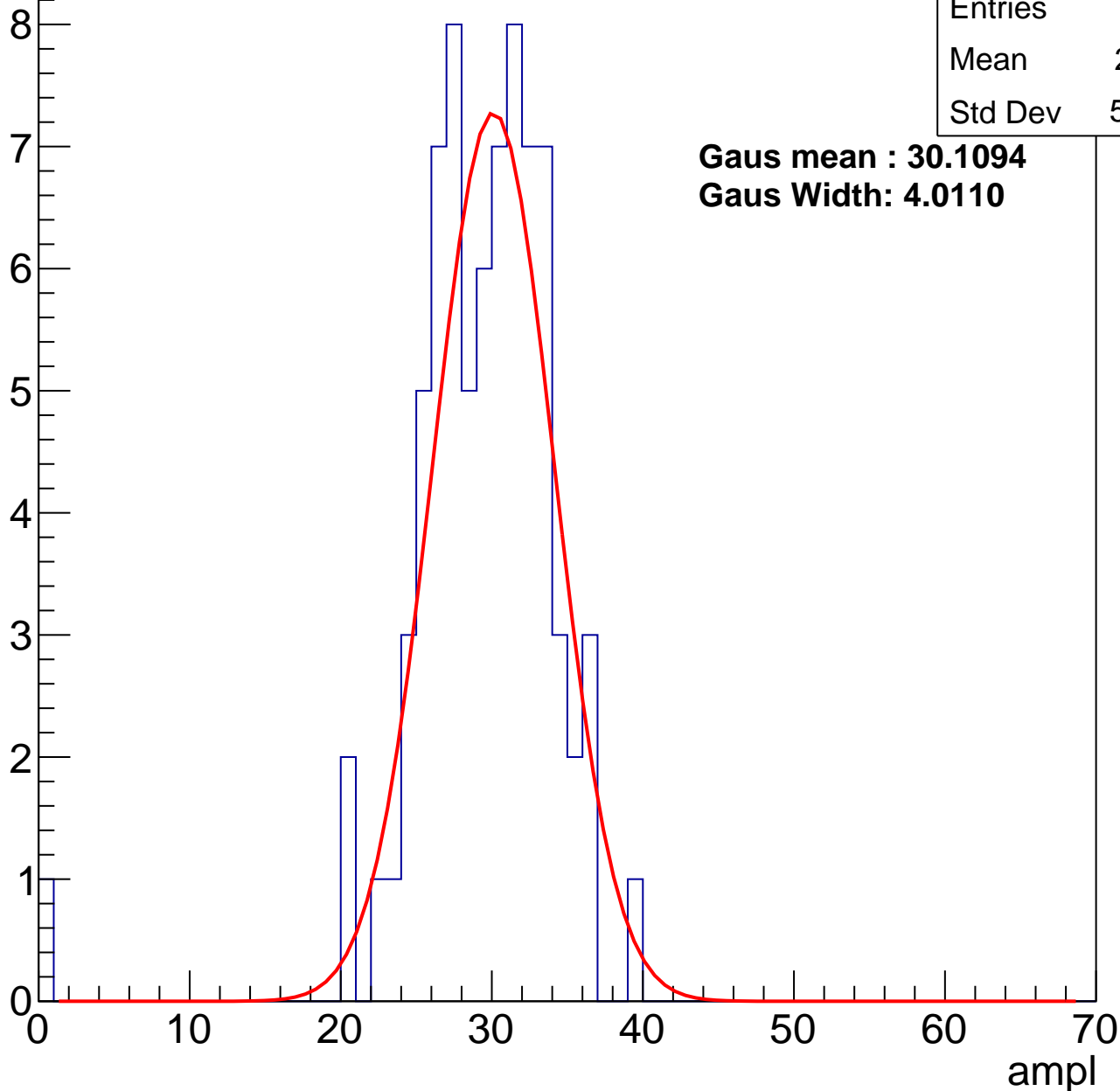
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	28.91
Std Dev	5.033

Gaus mean : 30.1094

Gaus Width: 4.0110



B0L102S, U18-ch36, adc1

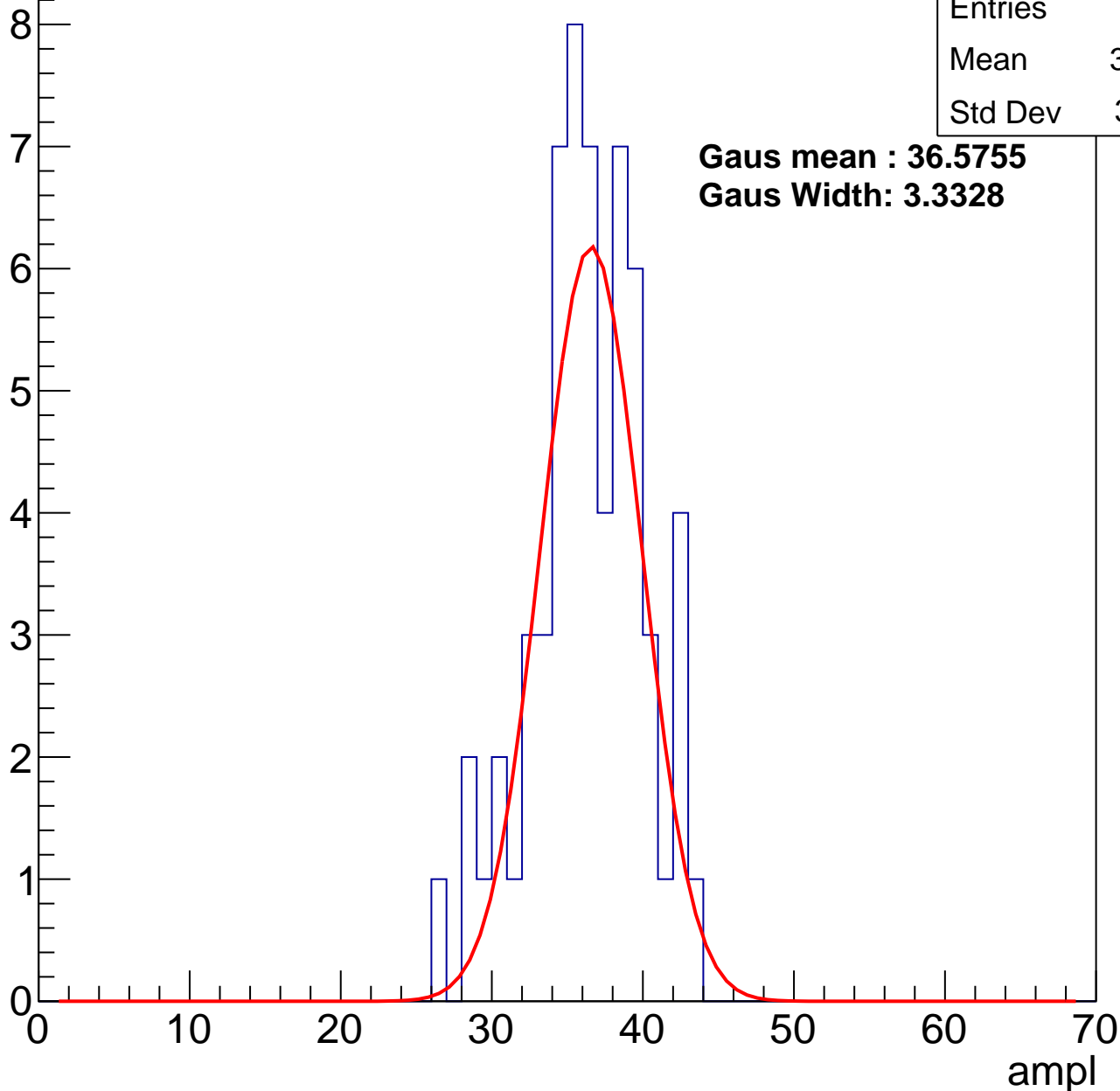
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	35.85
Std Dev	3.701

Gaus mean : 36.5755

Gaus Width: 3.3328



B0L102S, U18-ch36, adc2

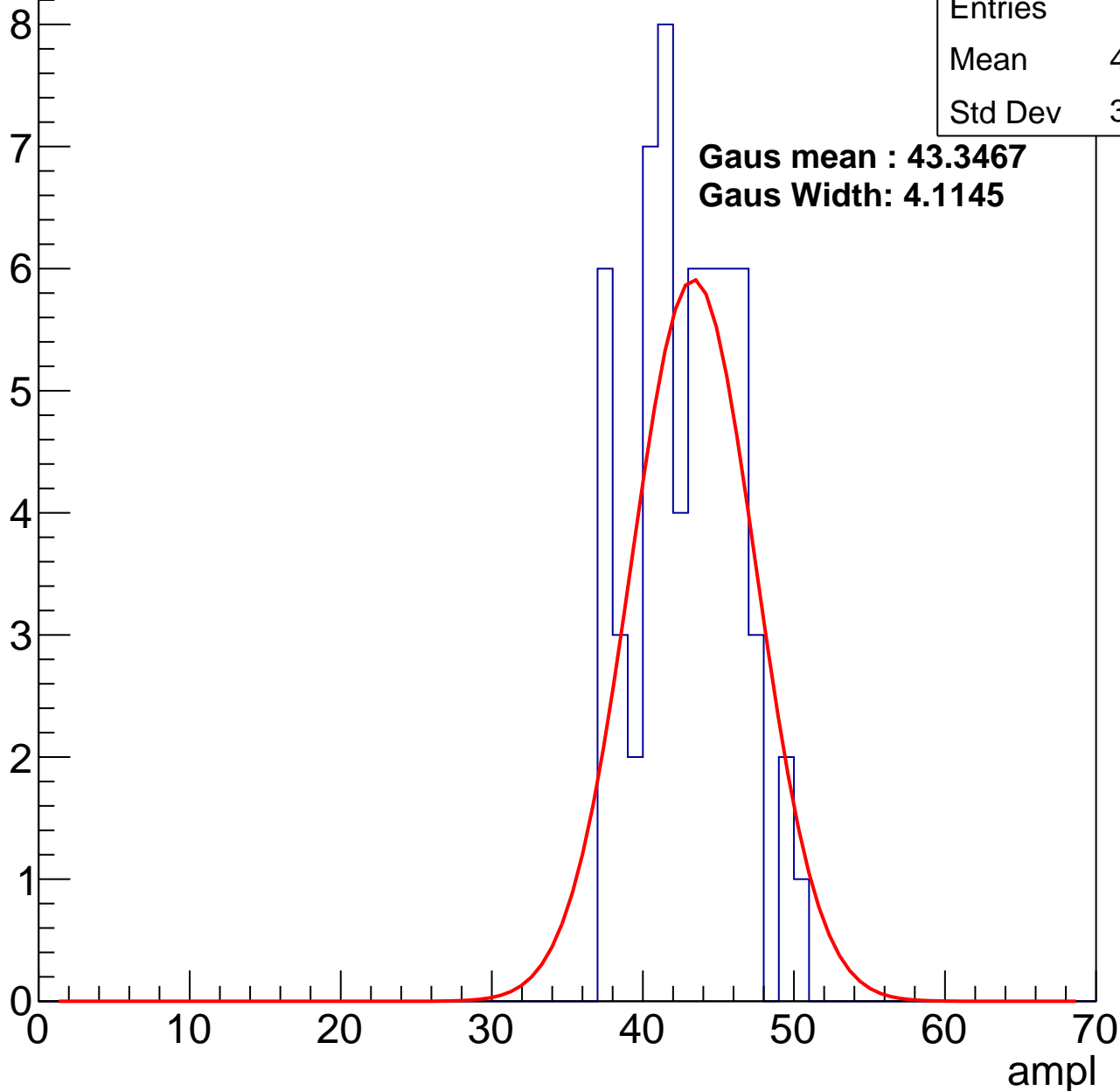
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	42.45
Std Dev	3.309

Gaus mean : 43.3467

Gaus Width: 4.1145

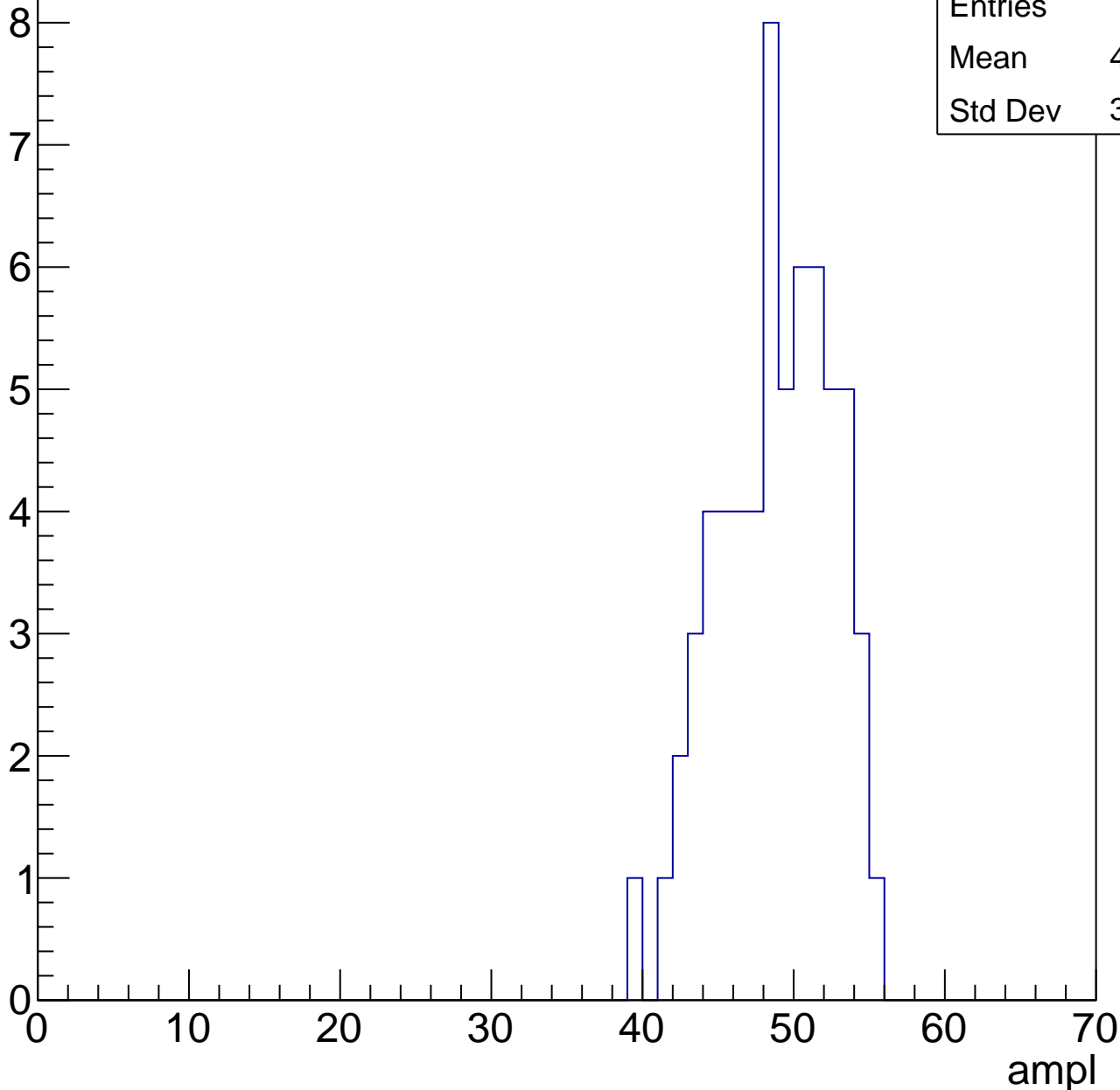


B0L102S, U18-ch36, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	48.35
Std Dev	3.668

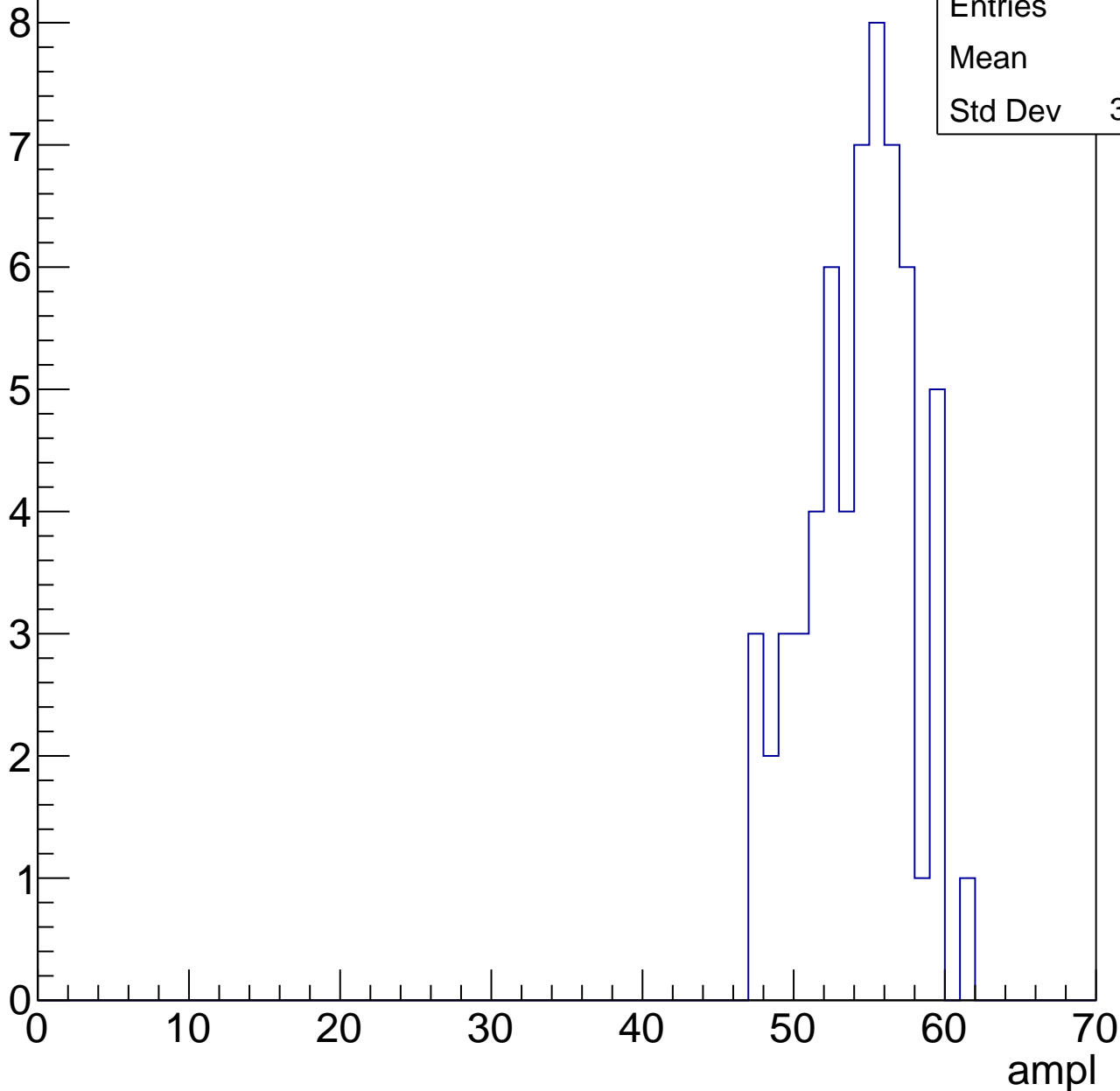


B0L102S, U18-ch36, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

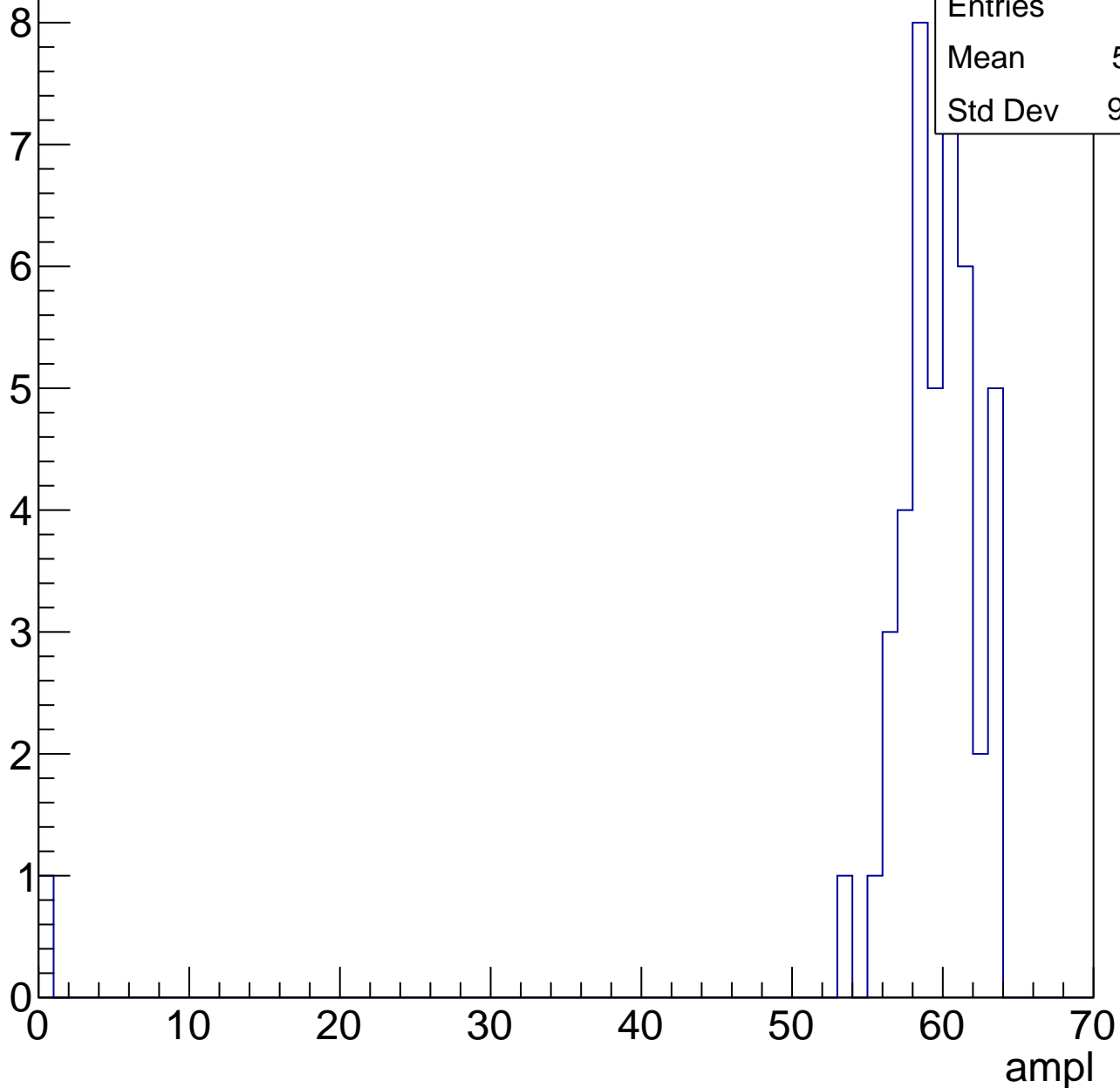
Entries	60
Mean	53.8
Std Dev	3.375



B0L102S, U18-ch36, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

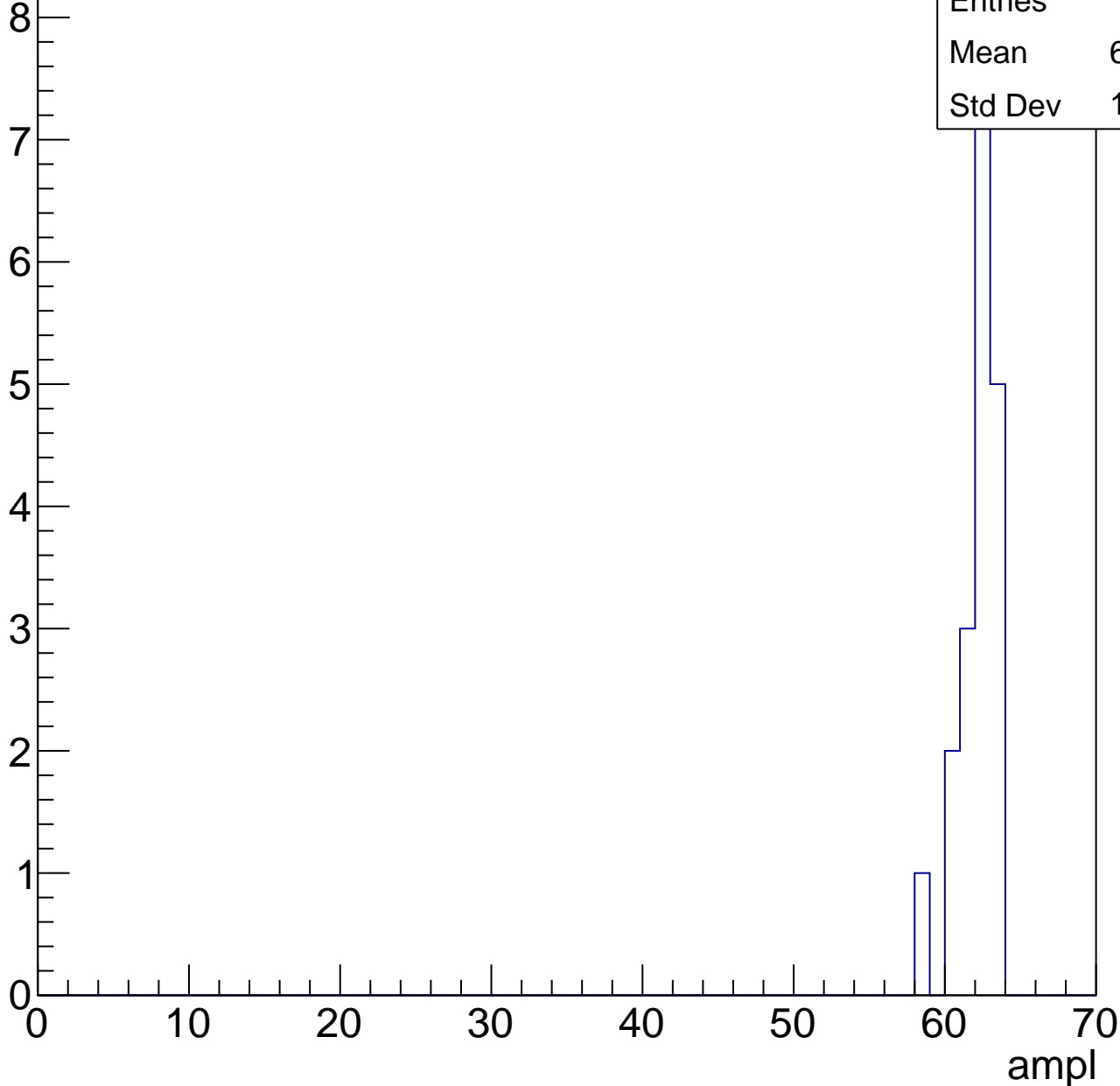


B0L102S, U18-ch36, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	19
Mean	61.68
Std Dev	1.259



B0L102S, U18-ch36, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U18-ch37, adc0

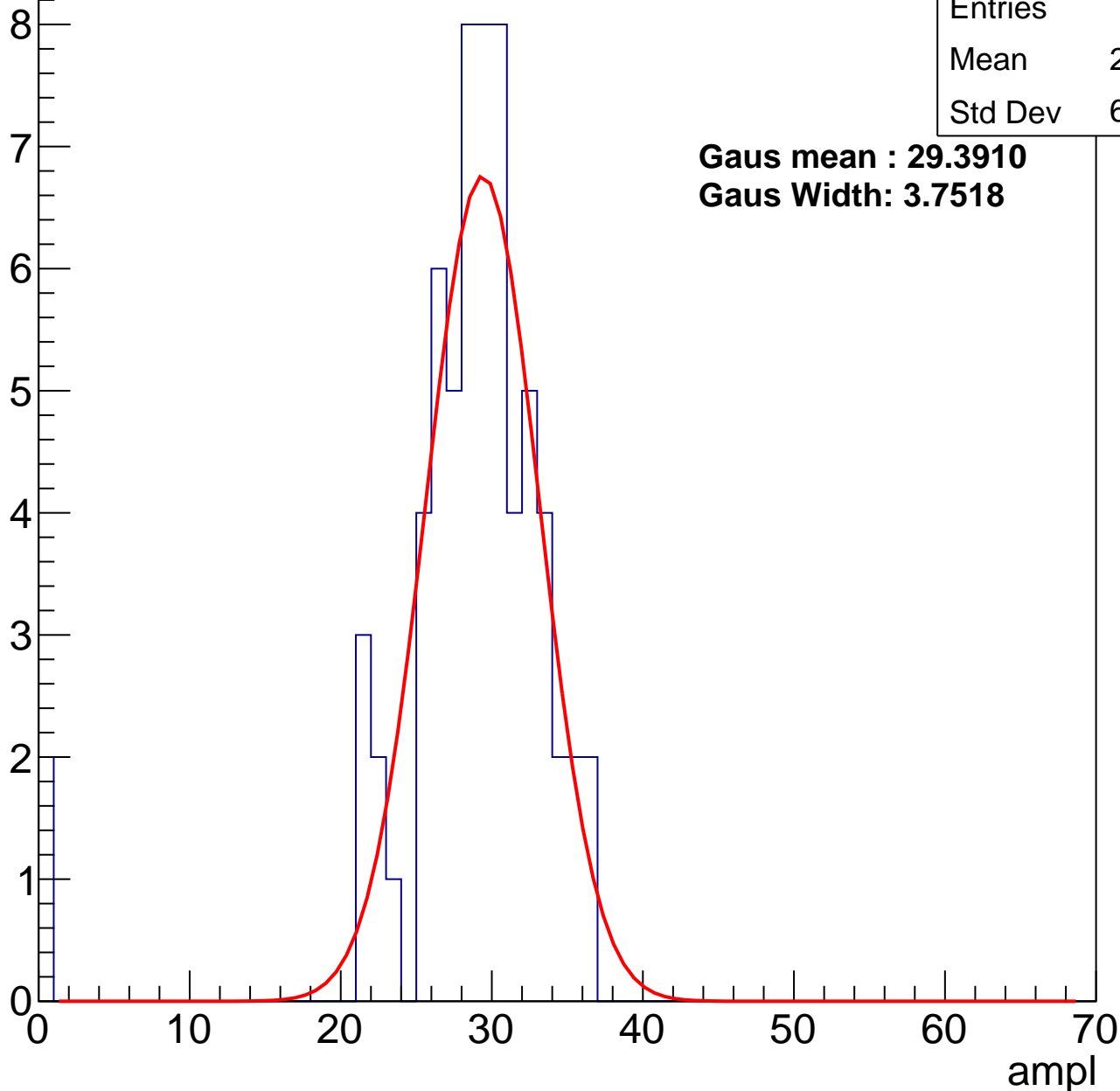
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	27.92
Std Dev	6.069

Gaus mean : 29.3910

Gaus Width: 3.7518



B0L102S, U18-ch37, adc1

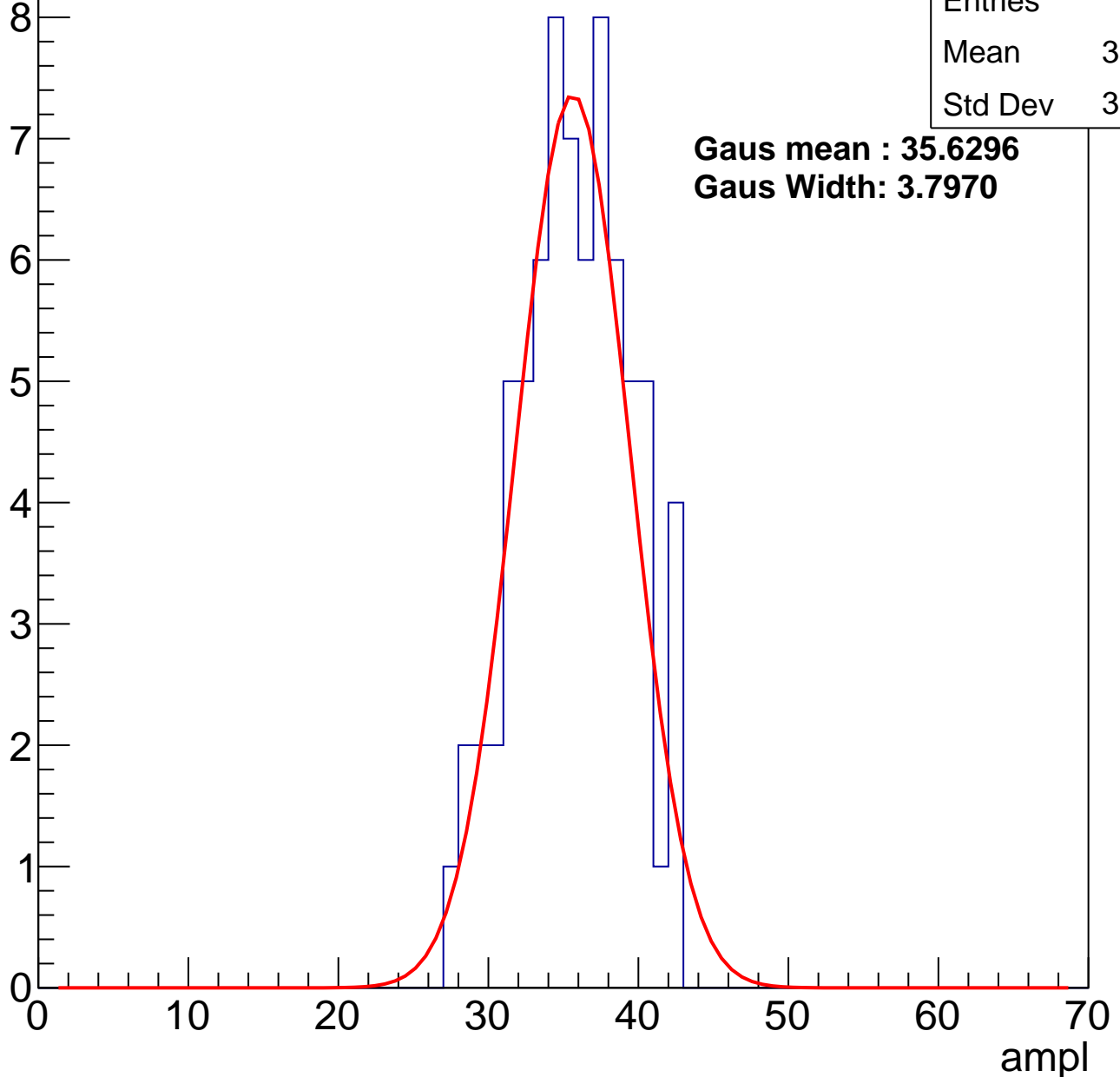
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	35.27
Std Dev	3.635

Gaus mean : 35.6296

Gaus Width: 3.7970



B0L102S, U18-ch37, adc2

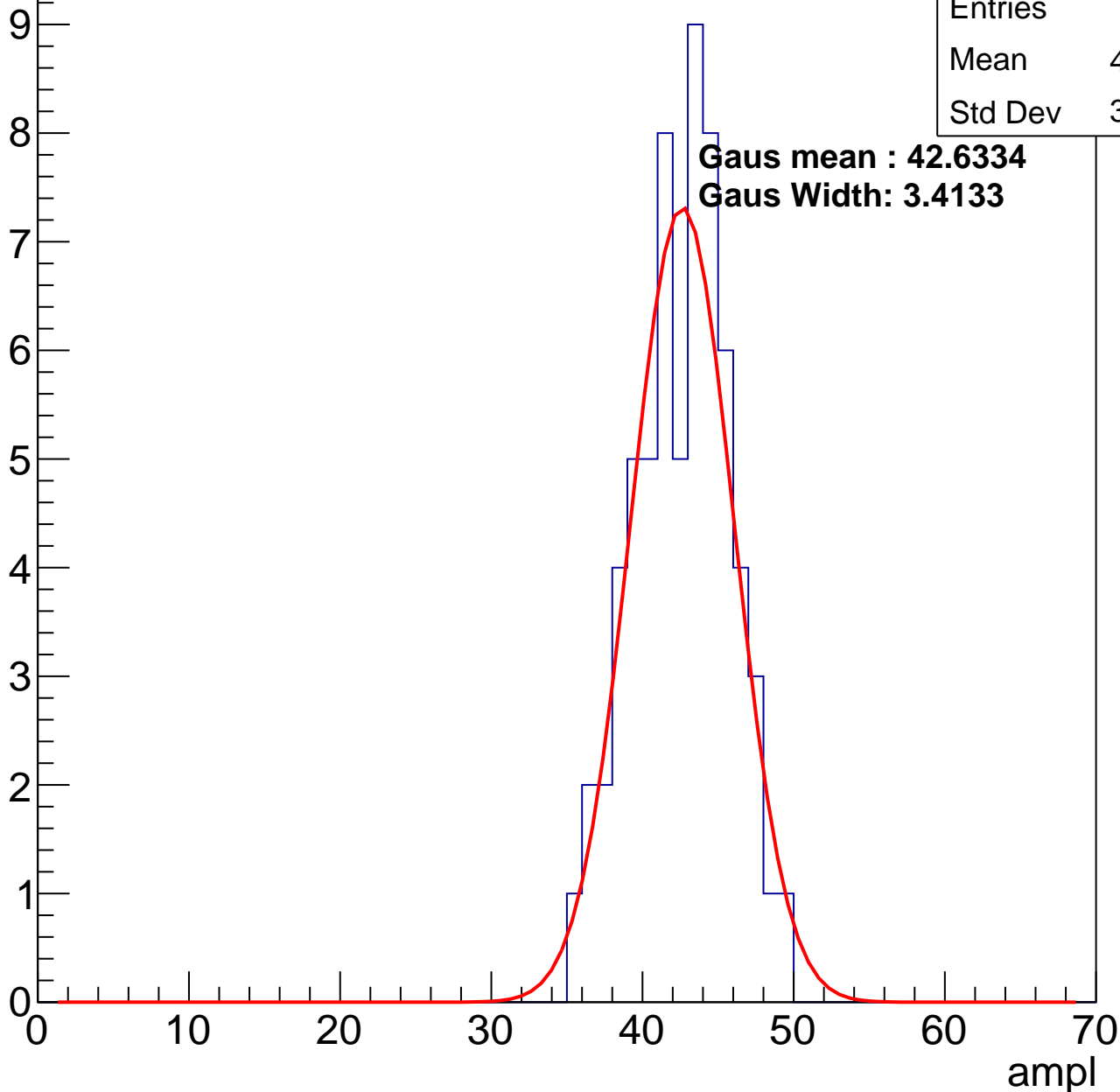
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	42.14
Std Dev	3.127

Gaus mean : 42.6334

Gaus Width: 3.4133

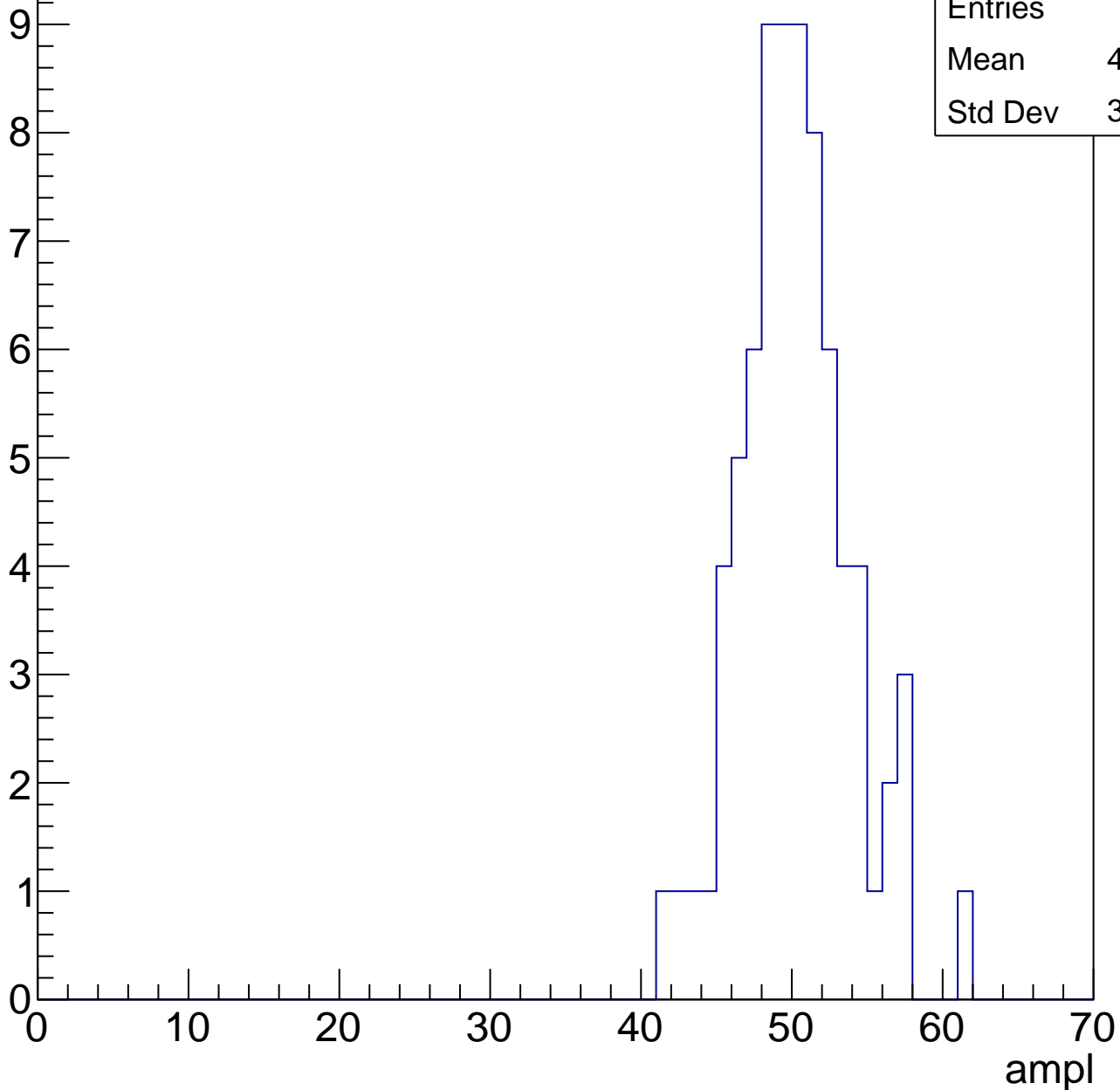


B0L102S, U18-ch37, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	49.76
Std Dev	3.655

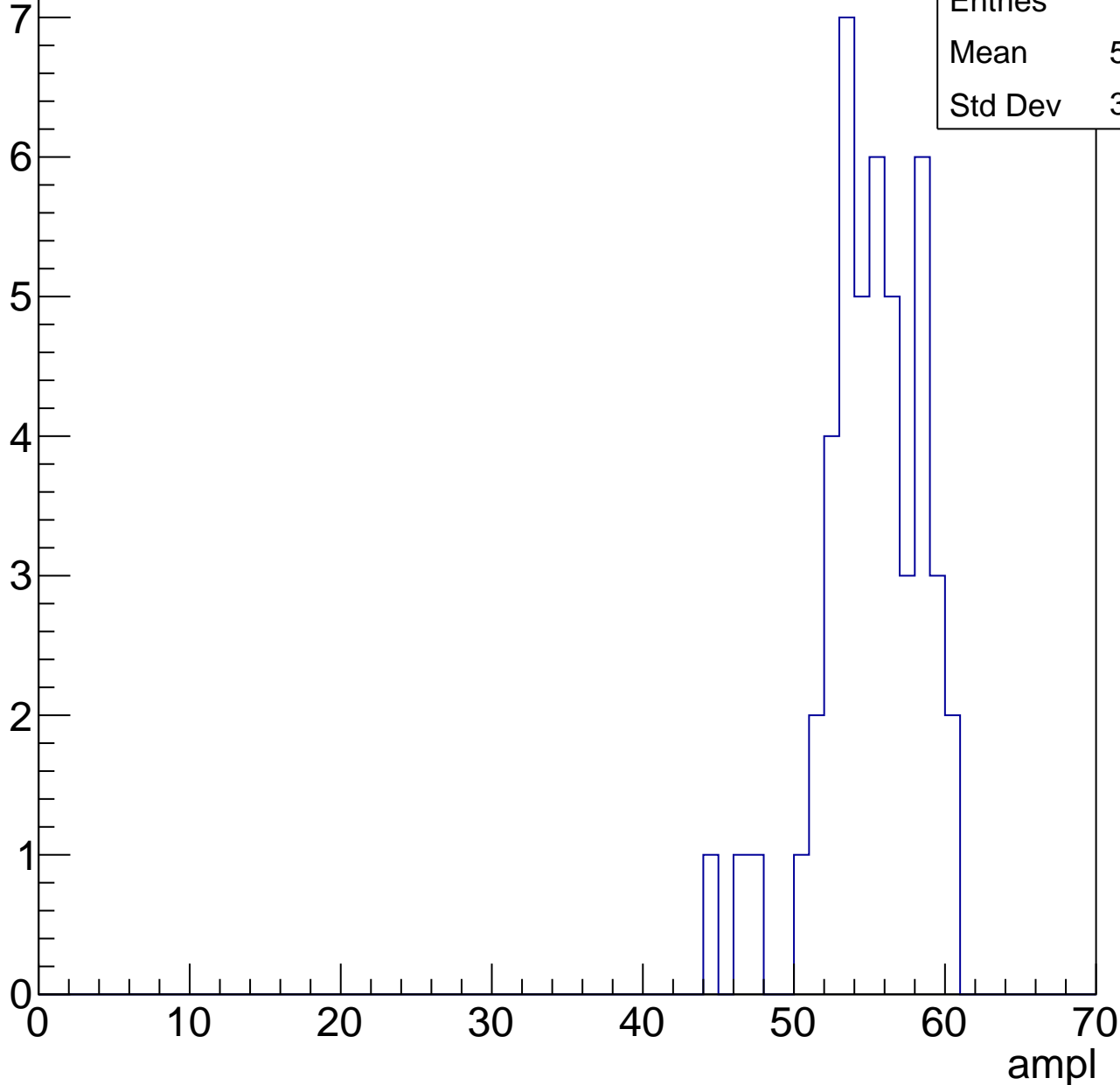


B0L102S, U18-ch37, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	54.55
Std Dev	3.426



B0L102S, U18-ch37, adc5

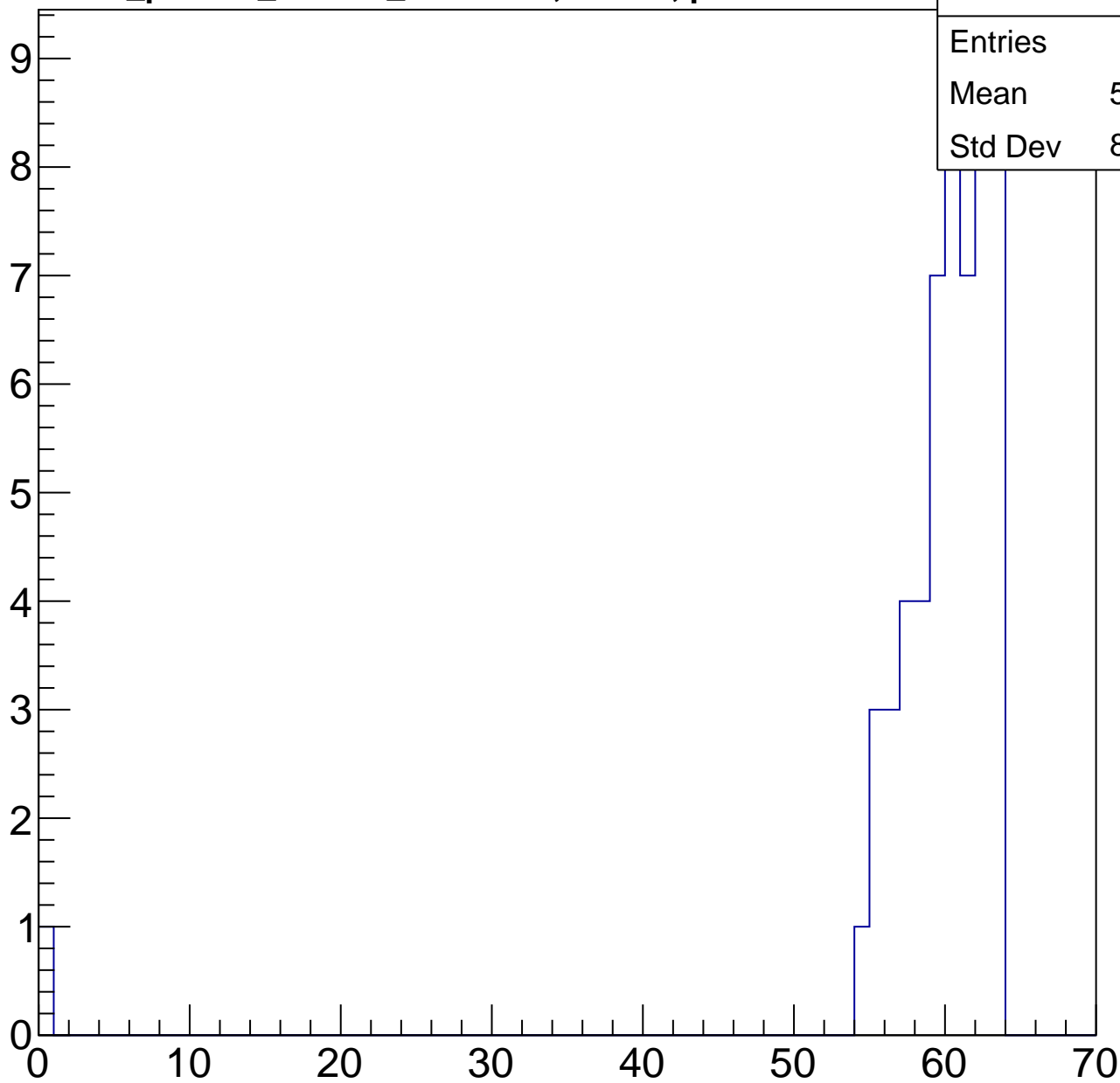
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	55
Mean	58.73
Std Dev	8.365

ampl



B0L102S, U18-ch37, adc6

calib_packv5_042523_0143.root, FC#12, 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	61.8
Std Dev	0.7483

ampl

0 10 20 30 40 50 60 70

B0L102S, U18-ch37, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U18-ch38, adc0

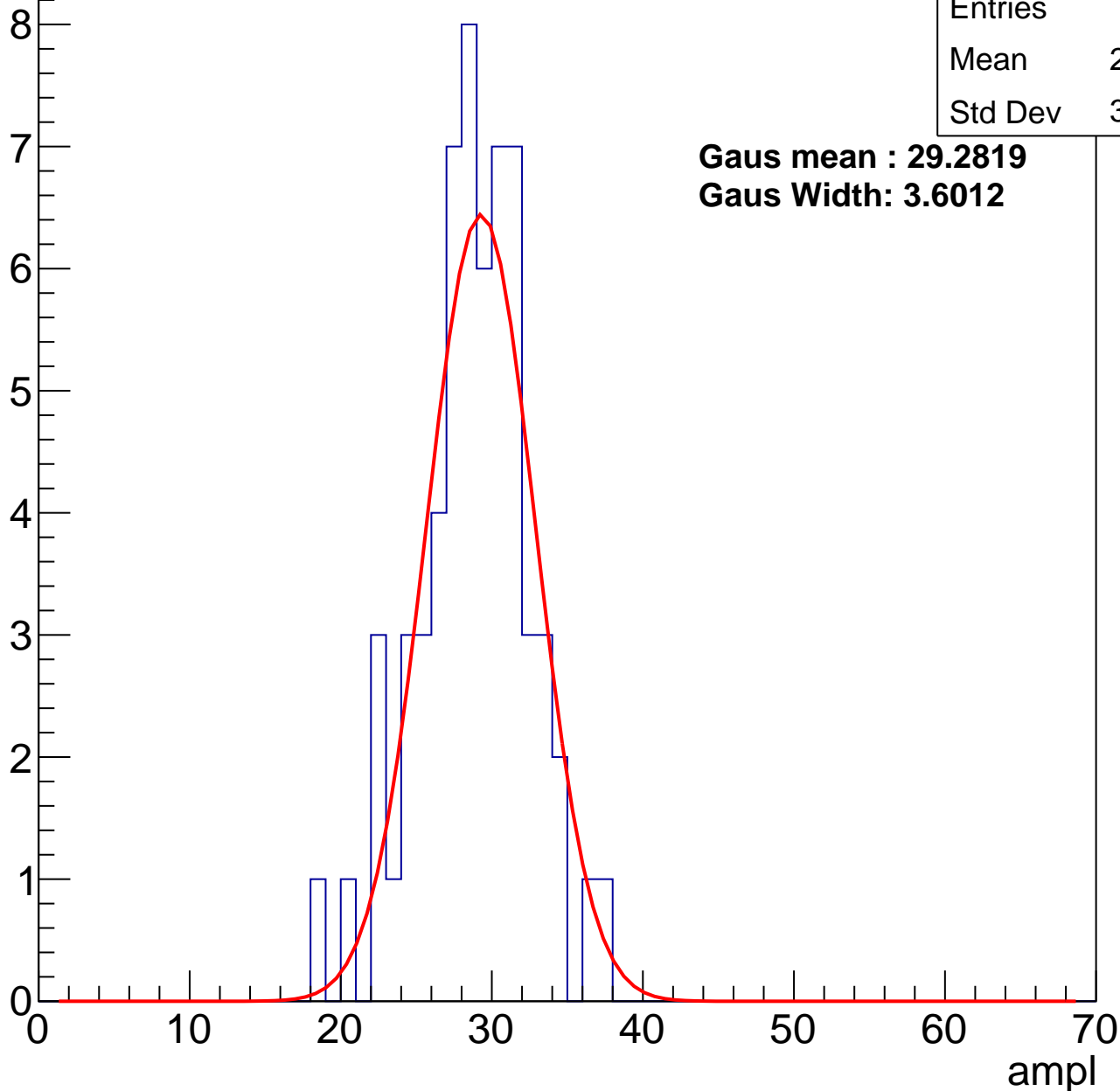
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	28.33
Std Dev	3.679

Gaus mean : 29.2819

Gaus Width: 3.6012



B0L102S, U18-ch38, adc1

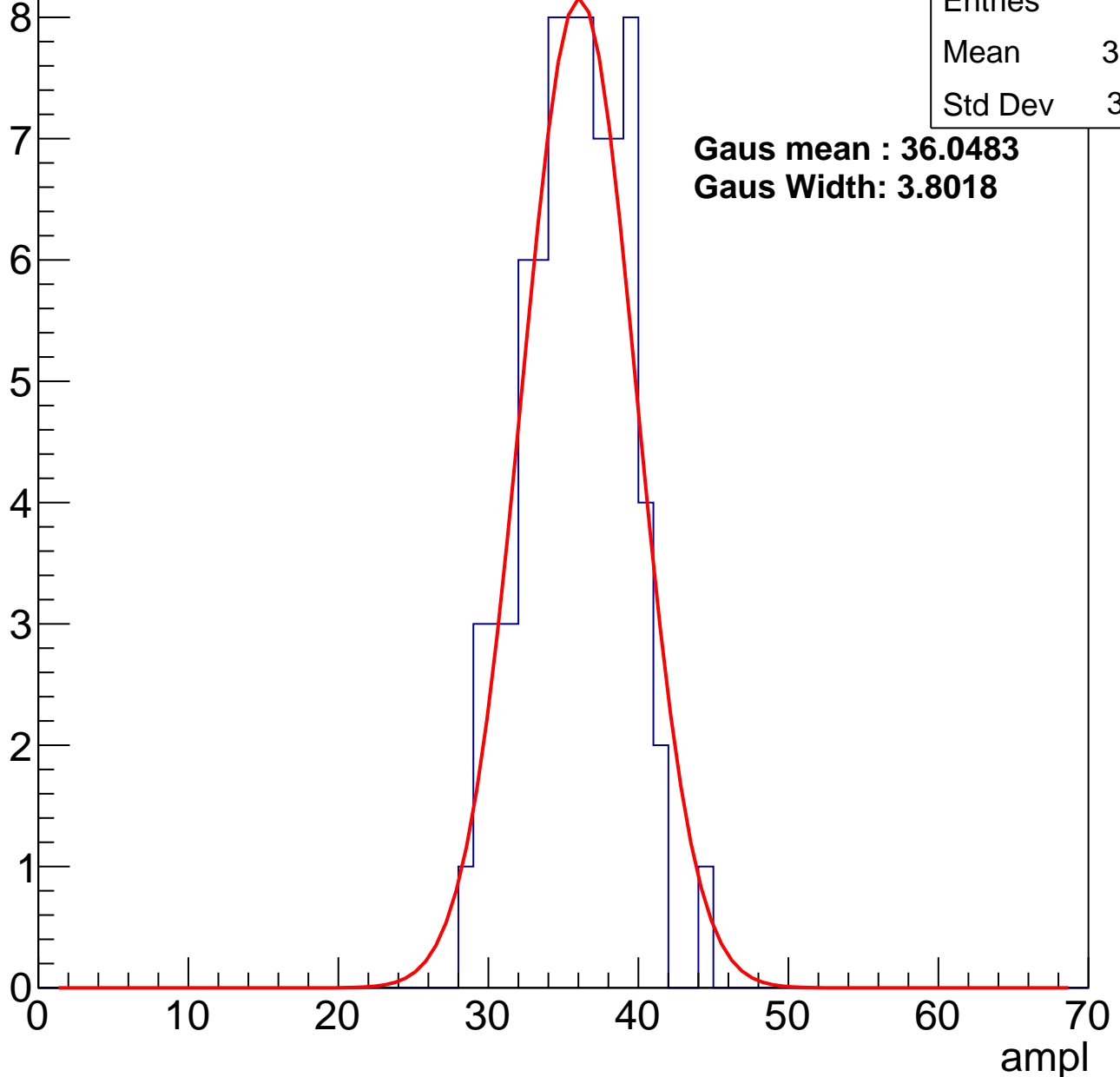
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	35.35
Std Dev	3.341

Gaus mean : 36.0483

Gaus Width: 3.8018



B0L102S, U18-ch38, adc2

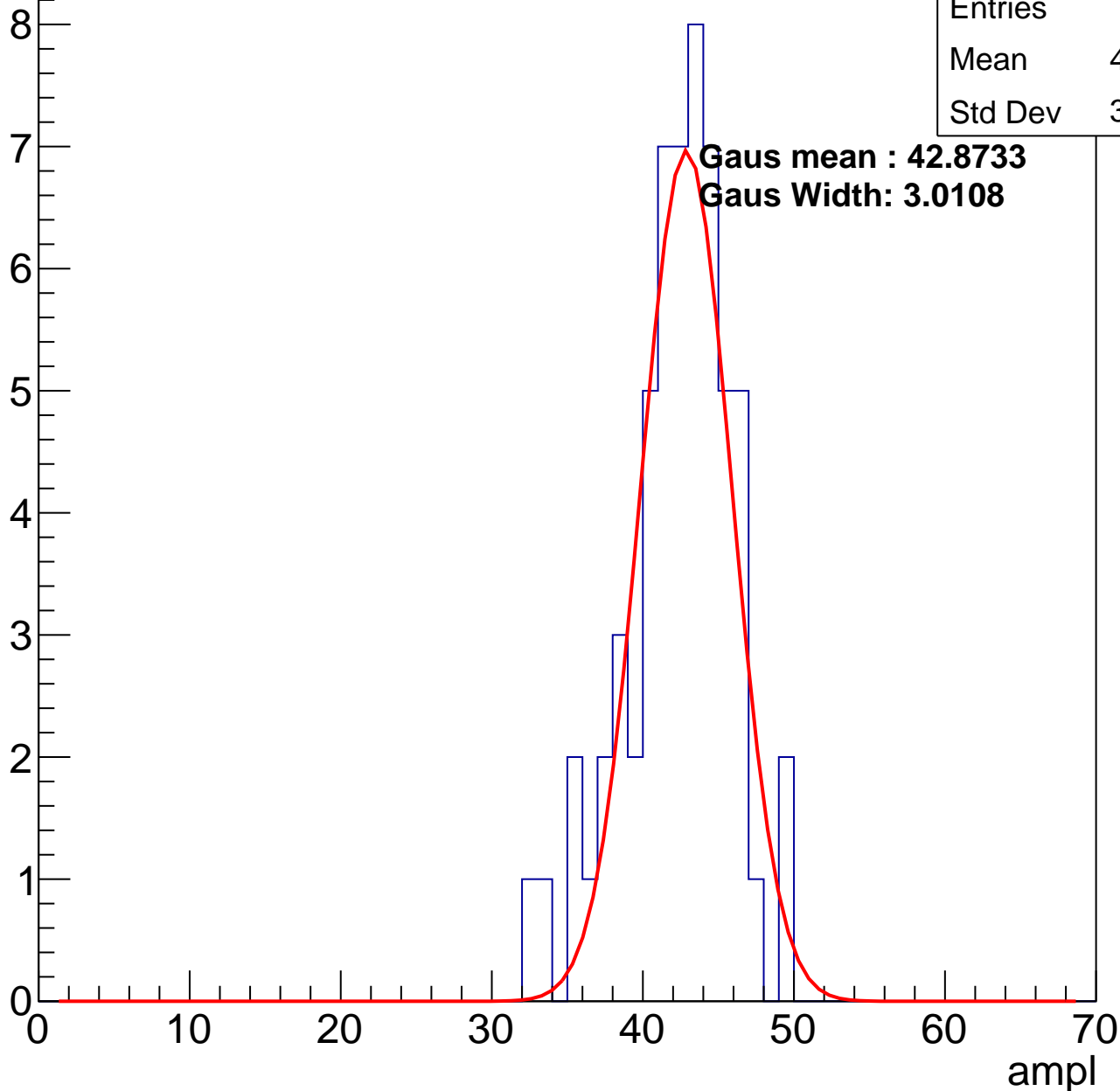
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	41.86
Std Dev	3.544

Gaus mean : 42.8733

Gaus Width: 3.0108

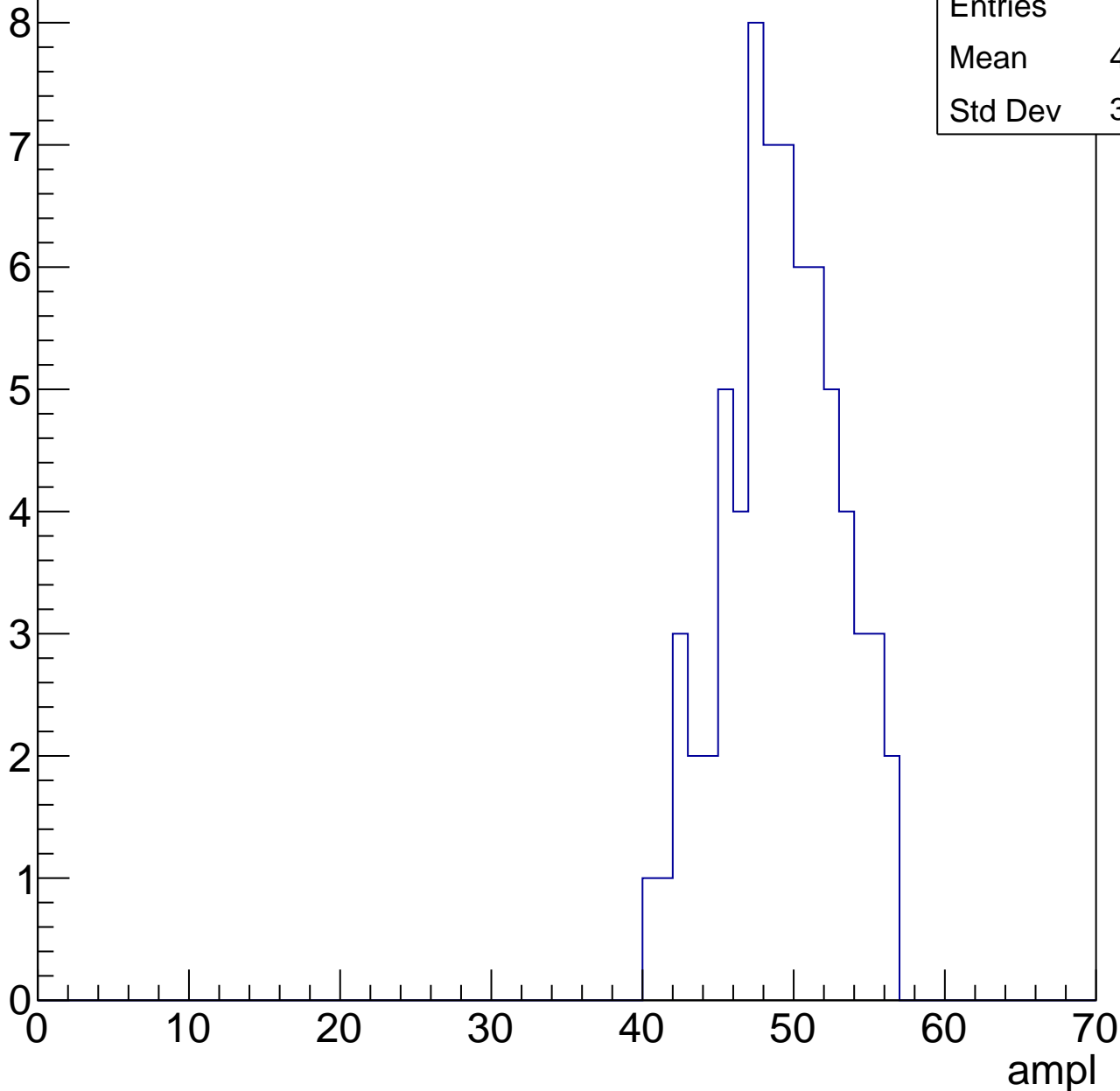


B0L102S, U18-ch38, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	48.72
Std Dev	3.776

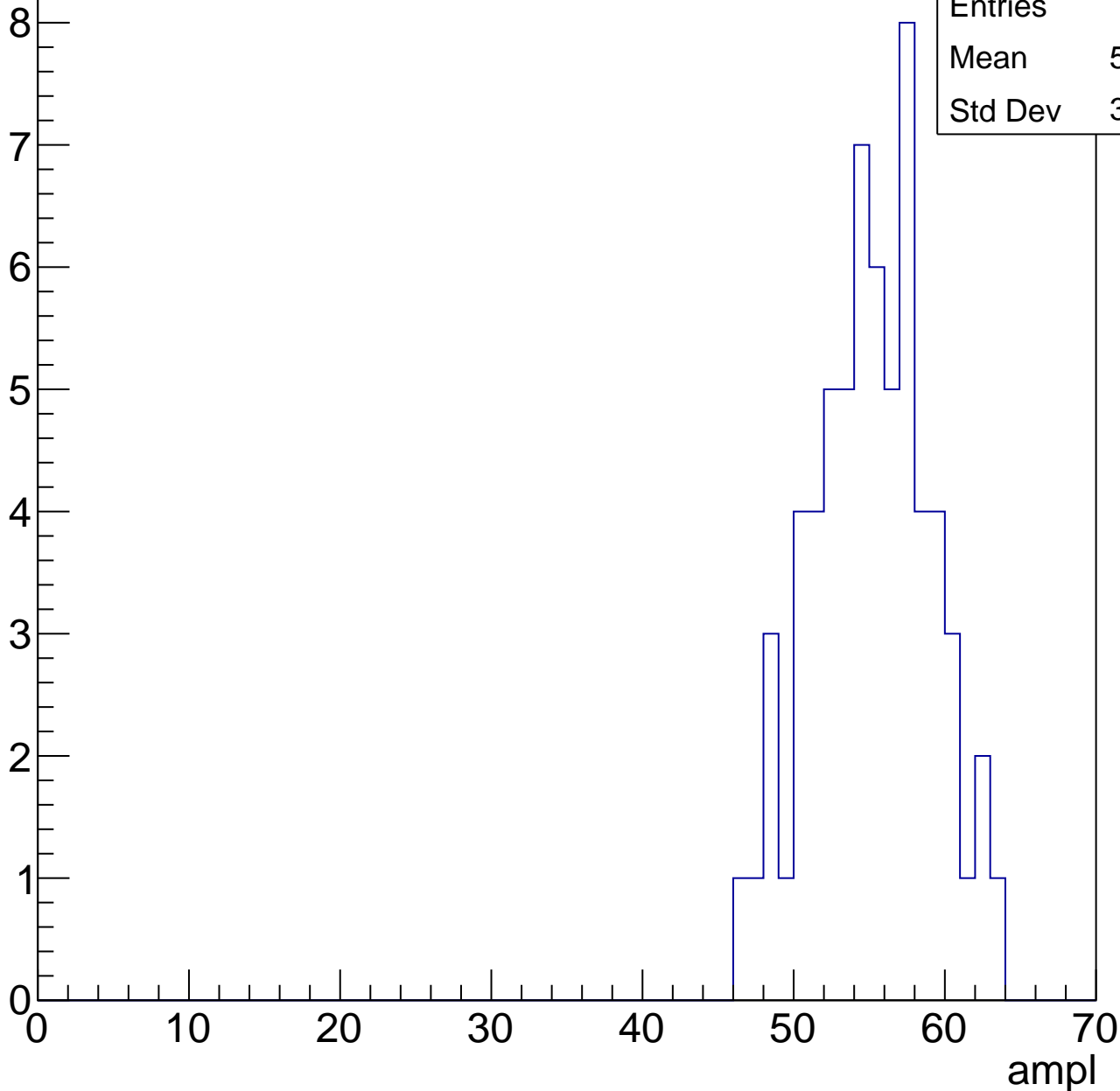


B0L102S, U18-ch38, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

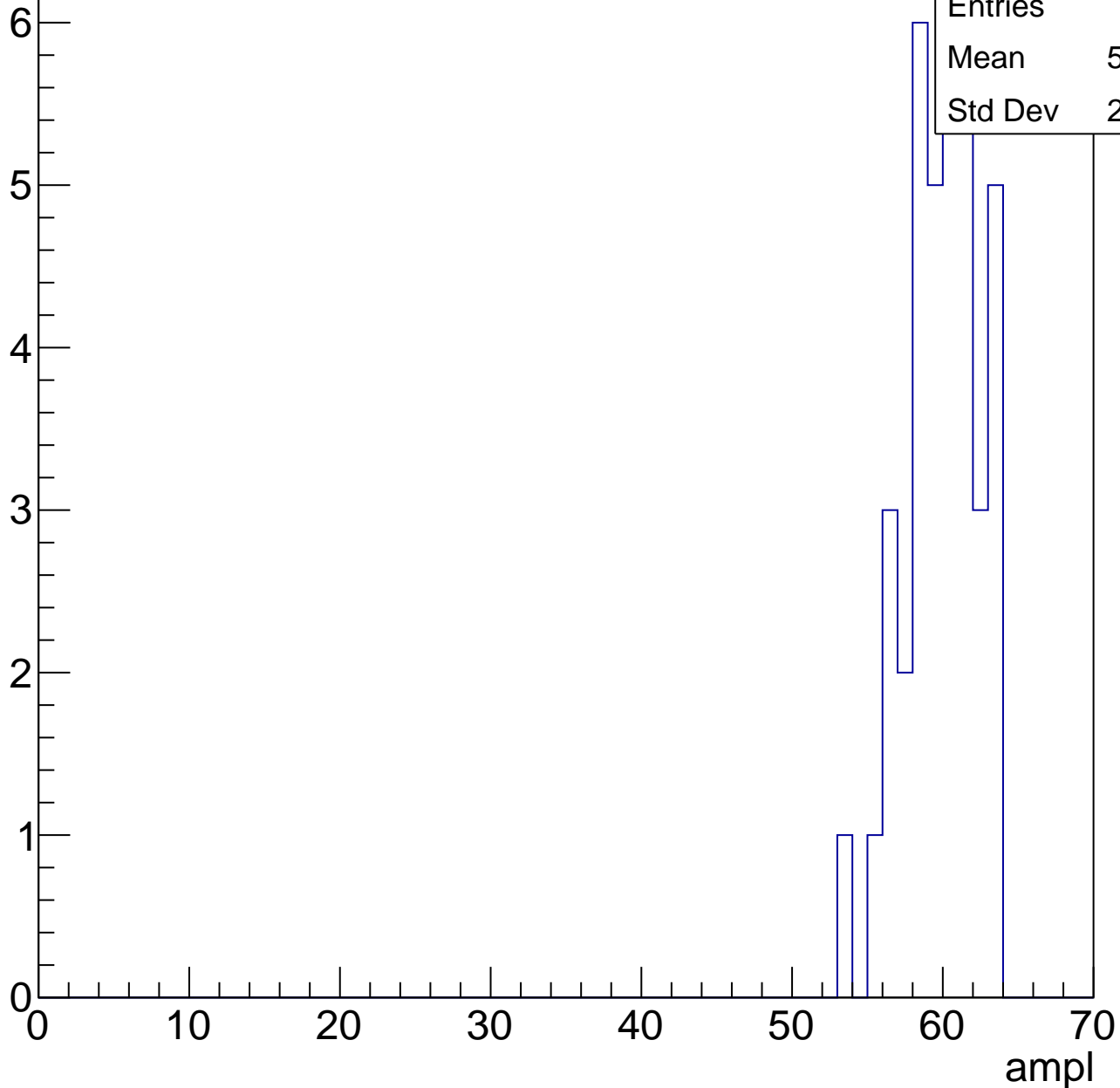
Entries	65
Mean	54.69
Std Dev	3.859



B0L102S, U18-ch38, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

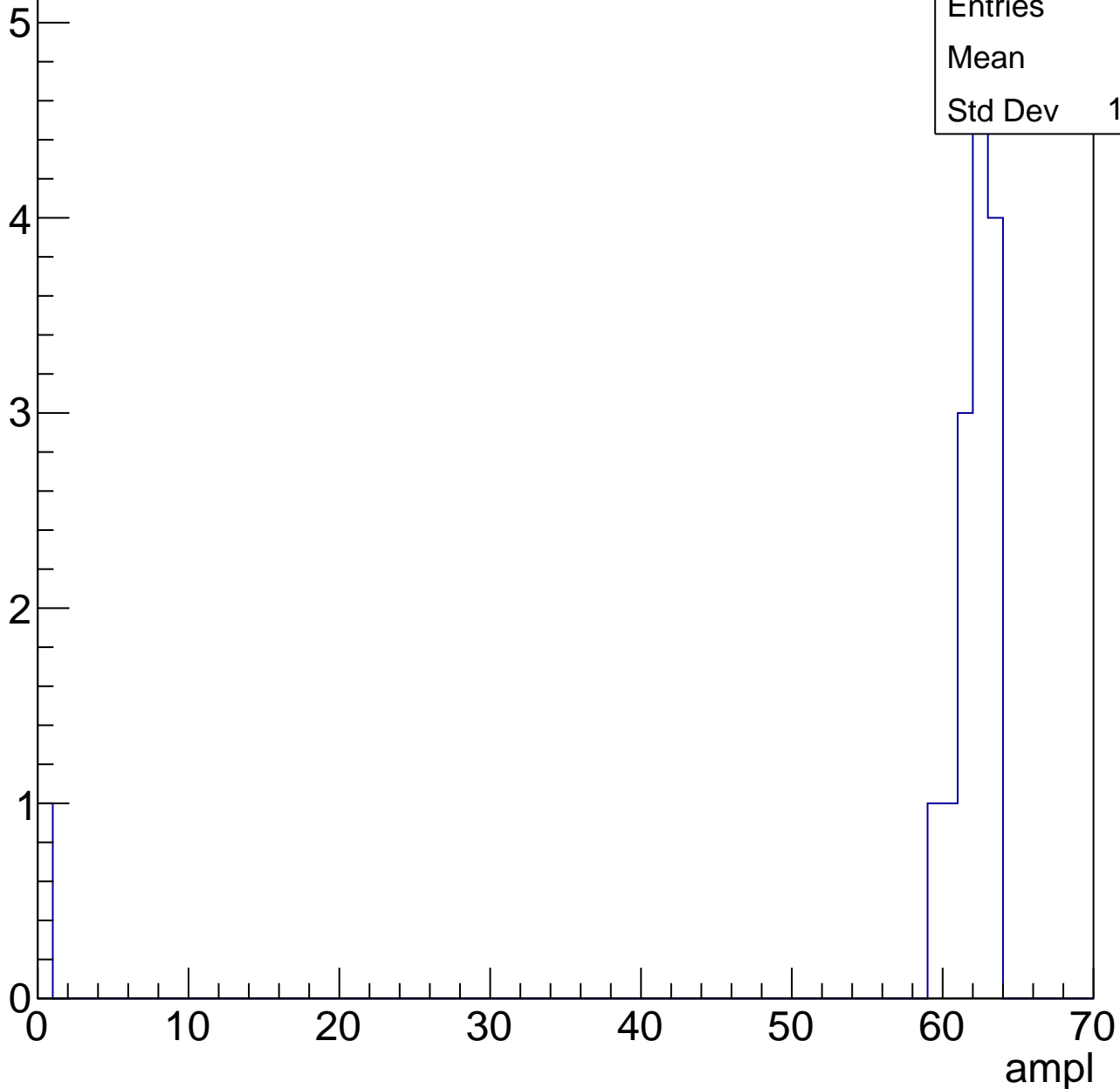


B0L102S, U18-ch38, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	15
Mean	57.6
Std Dev	15.44



B0L102S, U18-ch38, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch39, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	105
Mean	30.56
Std Dev	5.71

Gaus mean : 31.8332

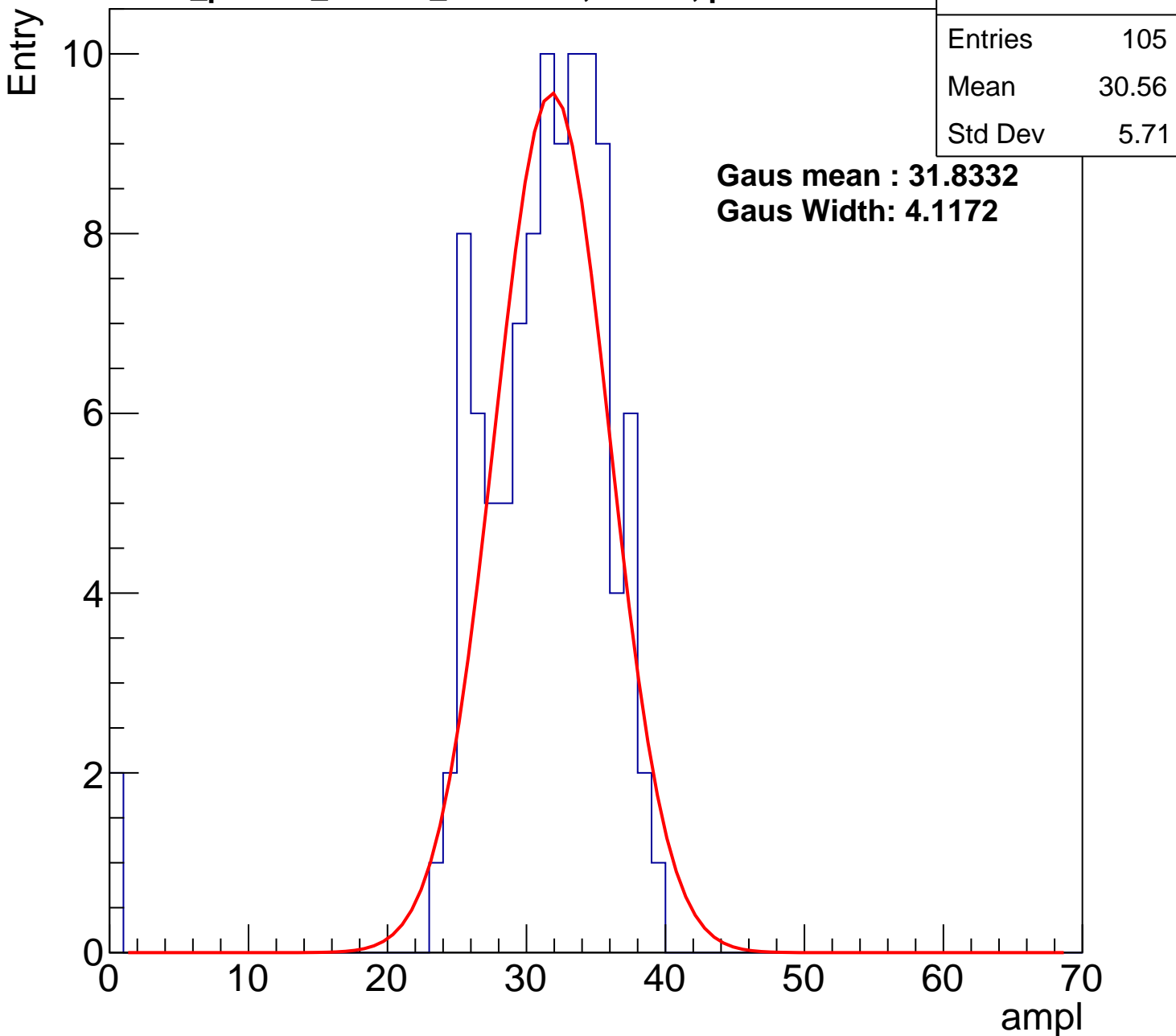
Gaus Width: 4.1172

Entry

10
8
6
4
2
0

ampl

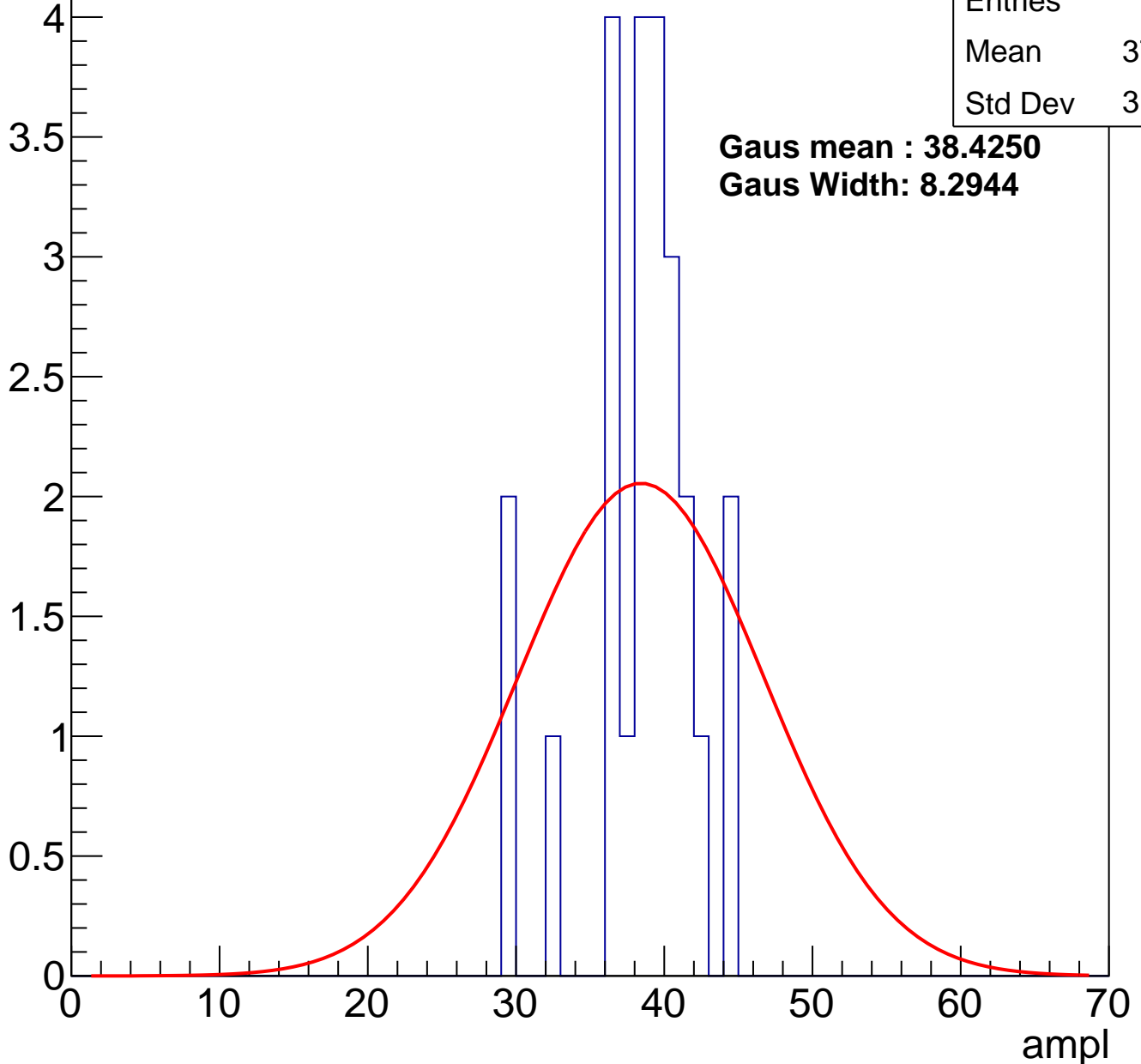
0 10 20 30 40 50 60 70



B0L102S, U18-ch39, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch39, adc2

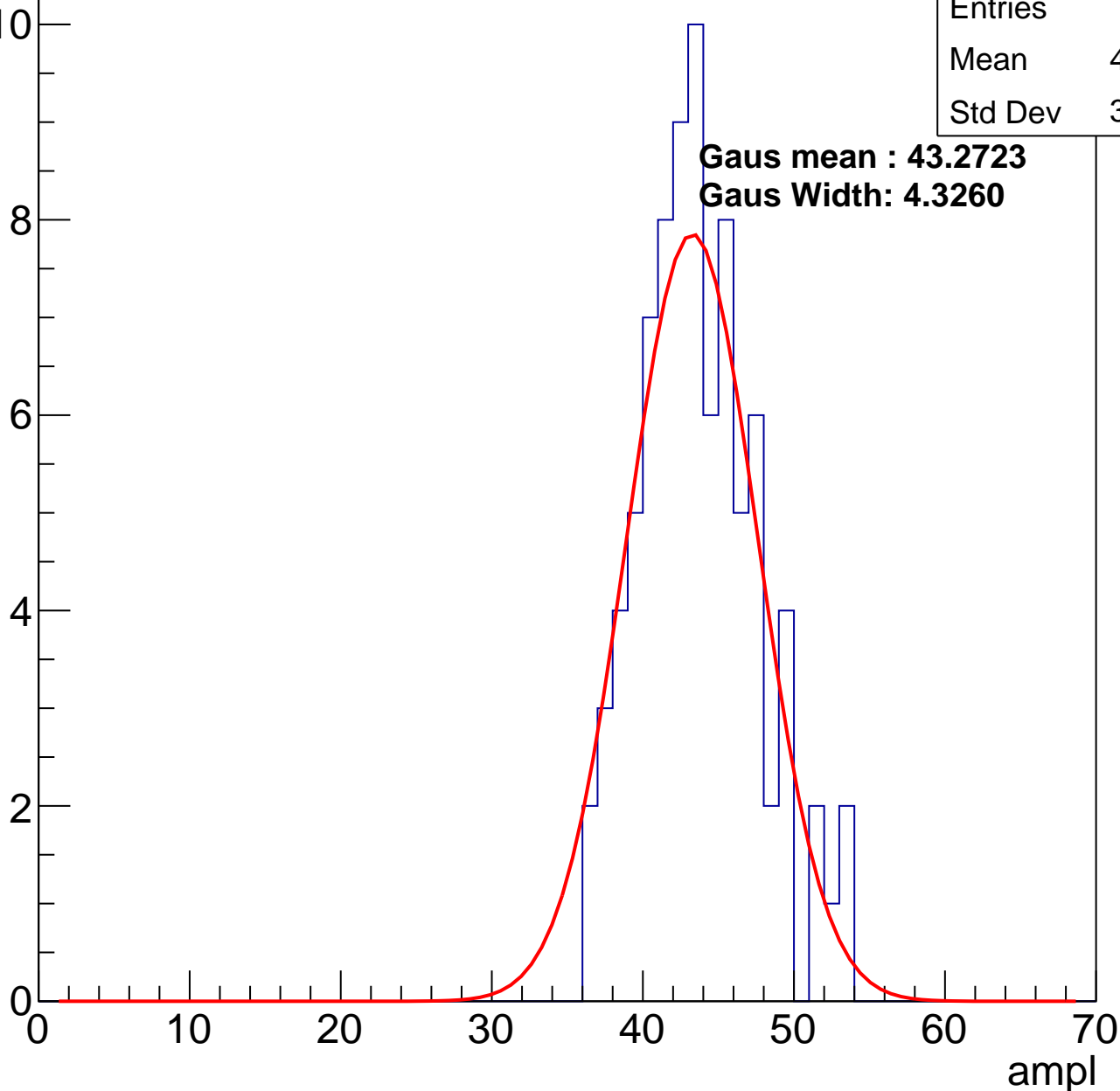
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	43.26
Std Dev	3.883

Gaus mean : 43.2723

Gaus Width: 4.3260

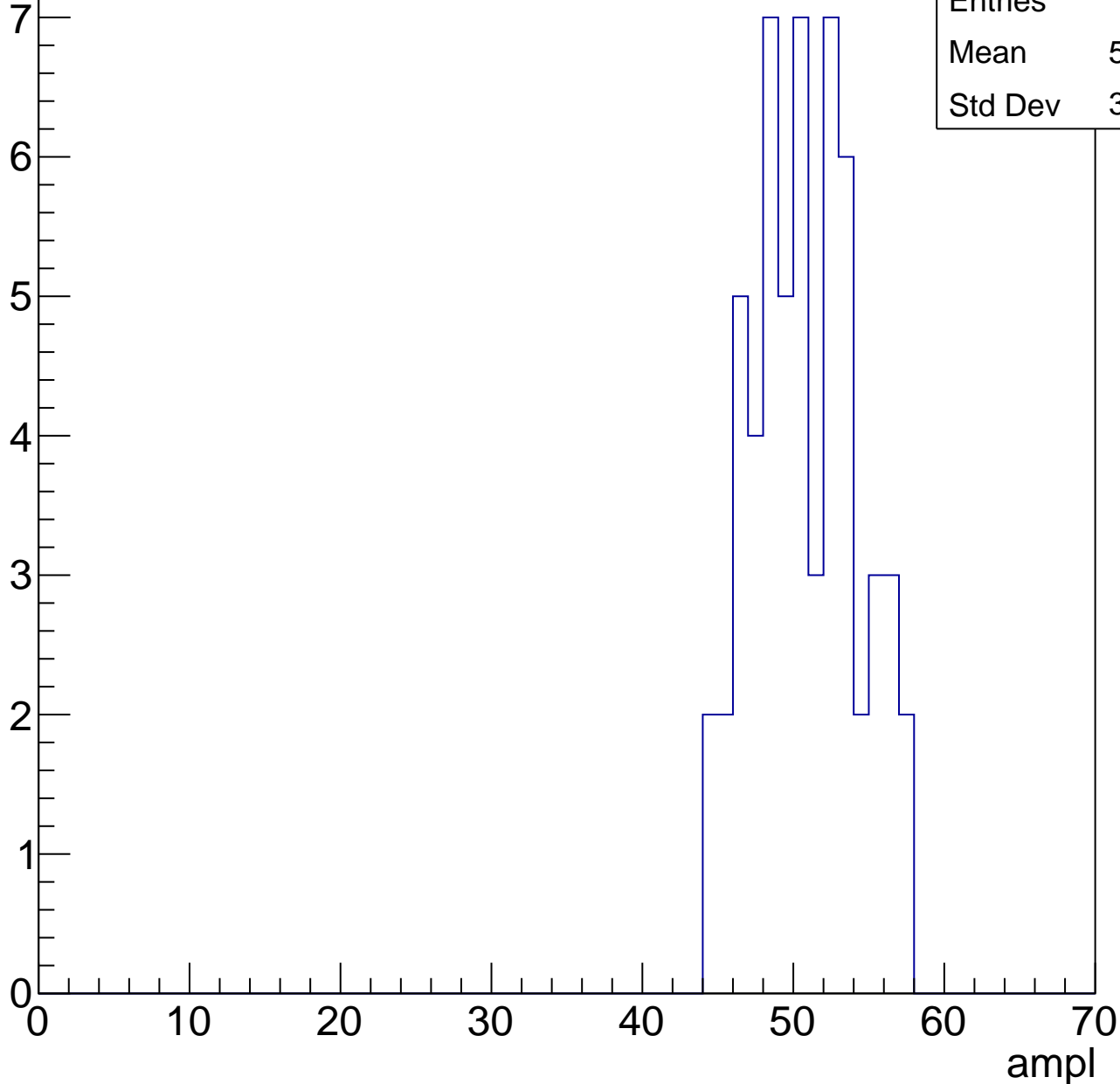


B0L102S, U18-ch39, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	50.29
Std Dev	3.384

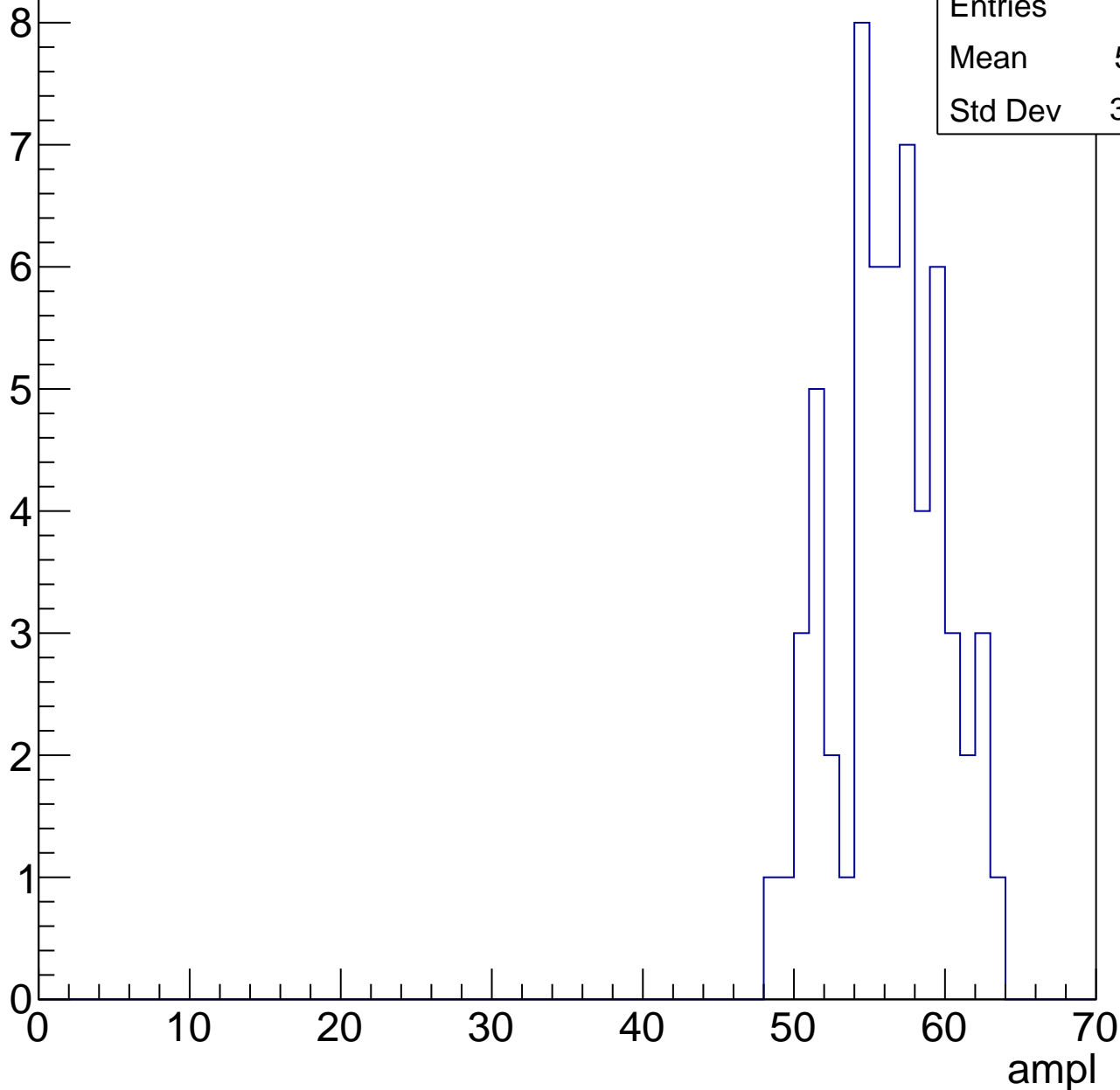


B0L102S, U18-ch39, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	55.81
Std Dev	3.577

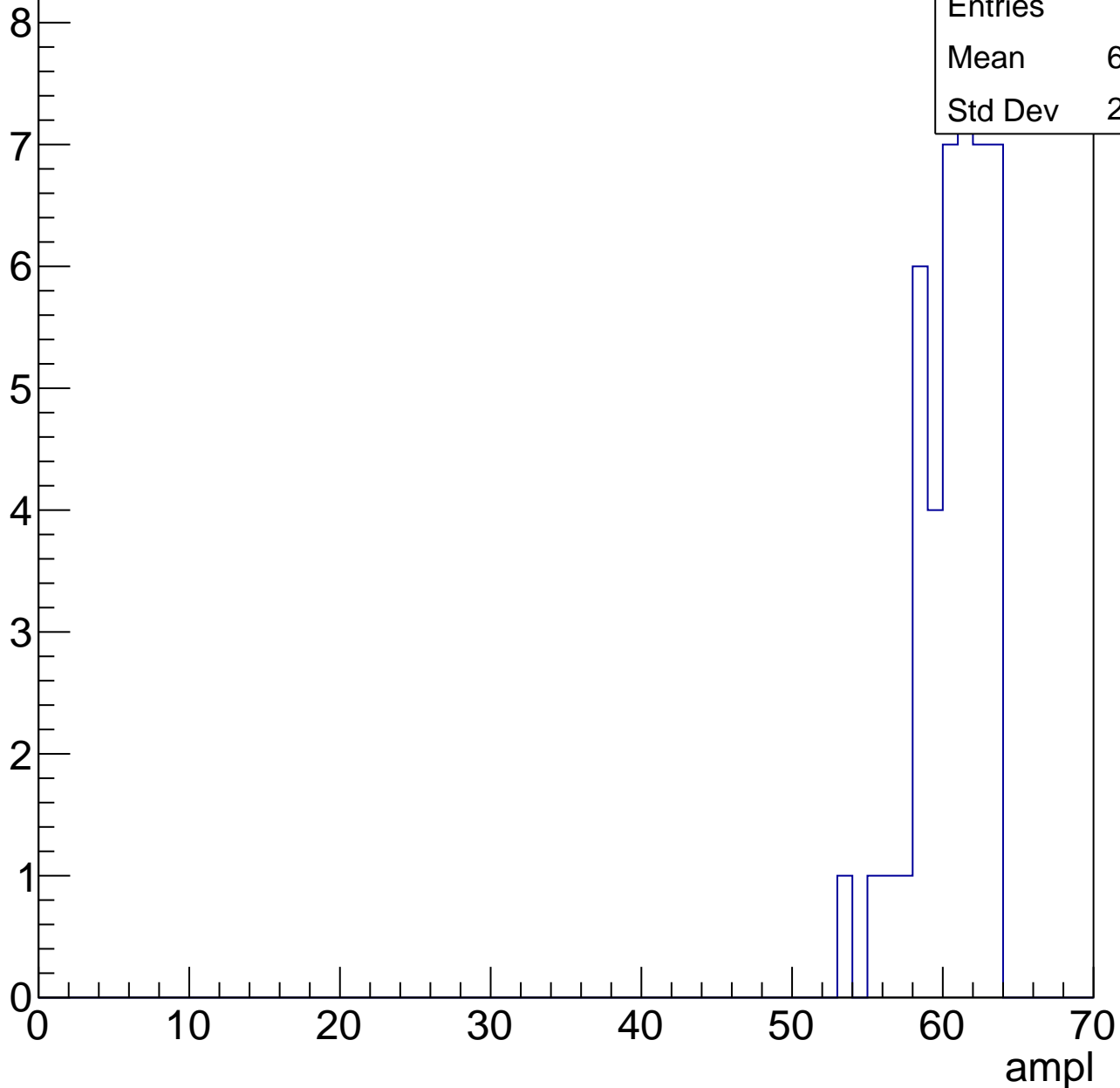


B0L102S, U18-ch39, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

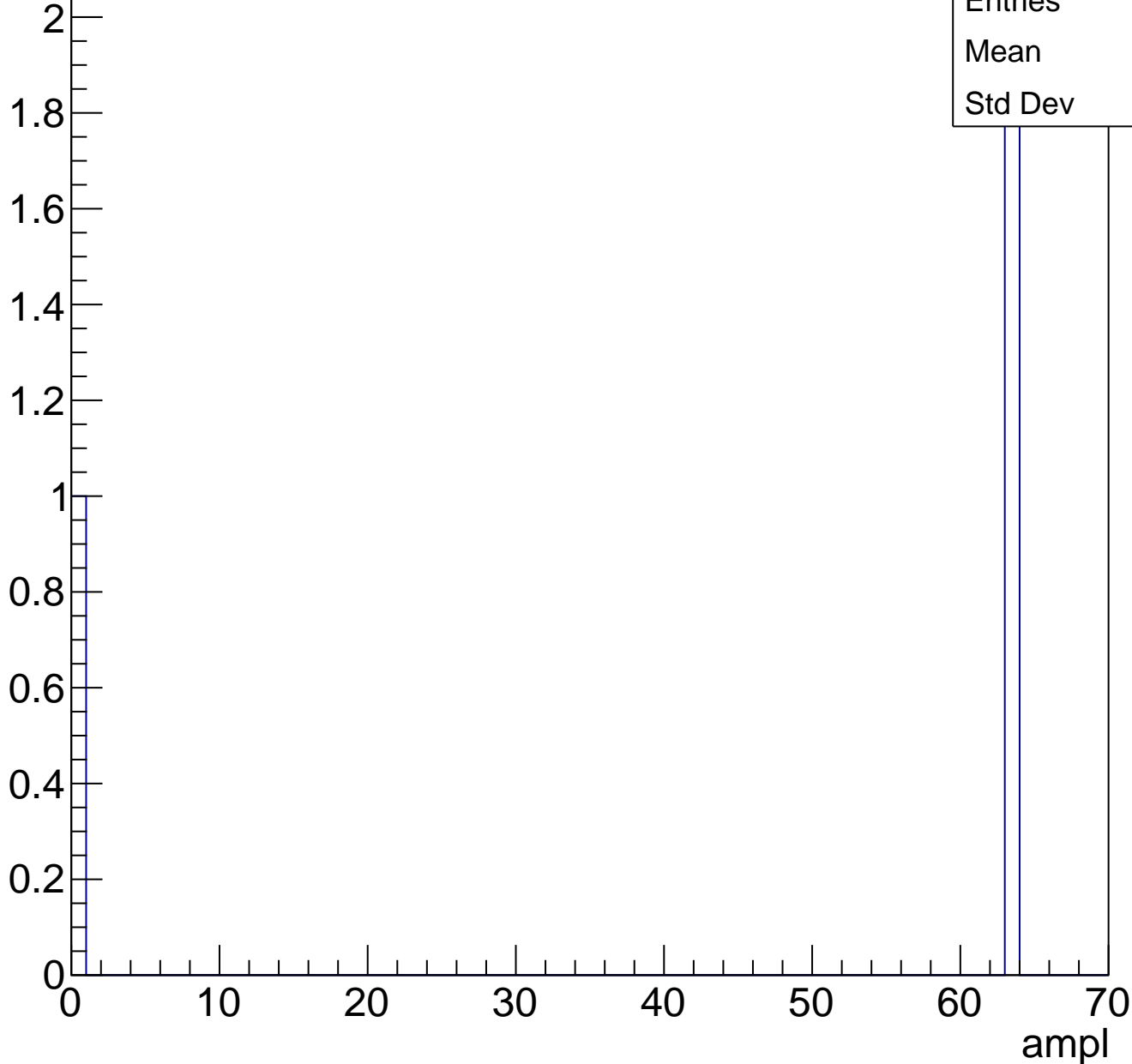
Entries	43
Mean	60.19
Std Dev	2.285



B0L102S, U18-ch39, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch39, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch40, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	65
Mean	26.91
Std Dev	5.846

Gaus mean : 28.2054

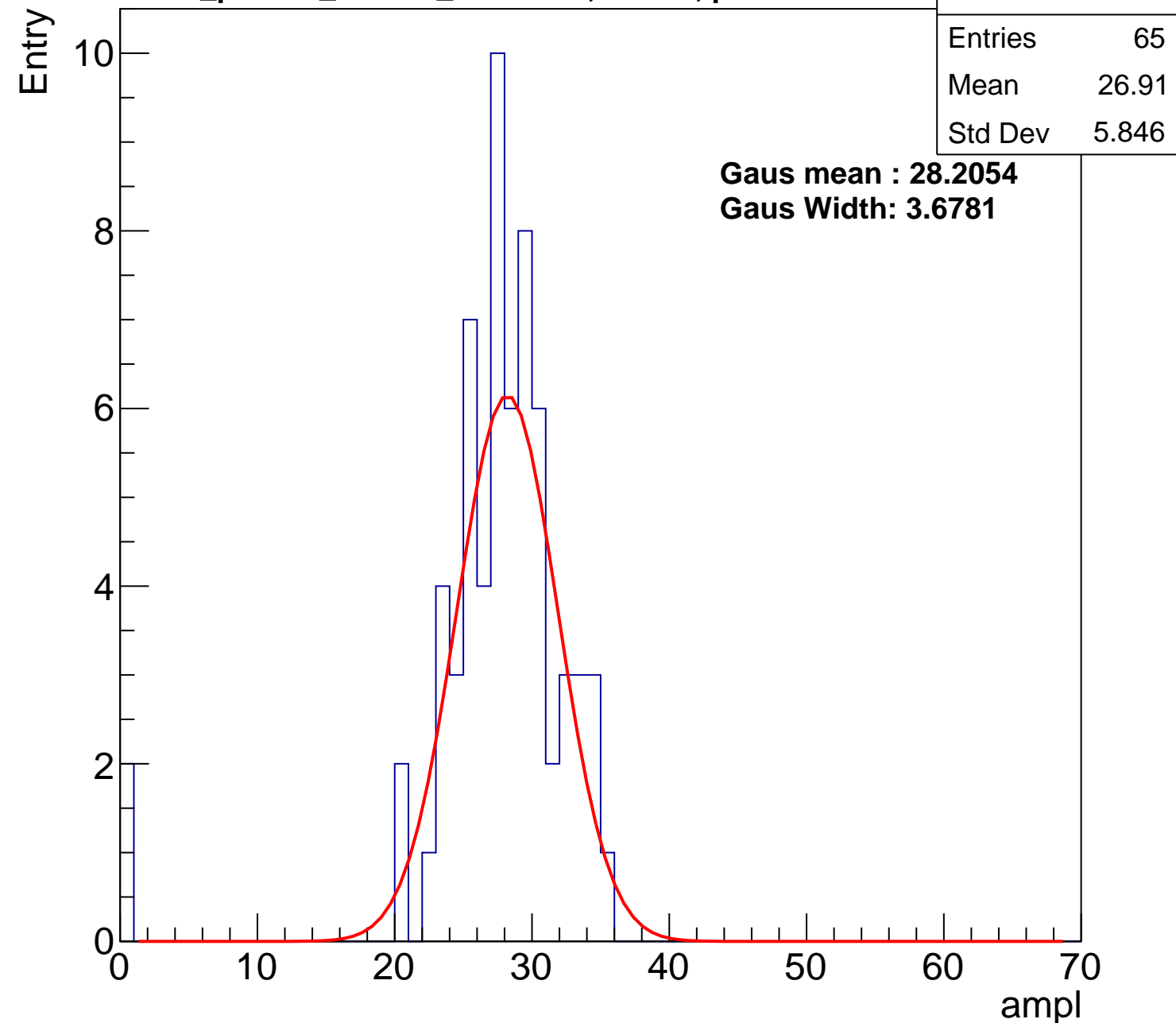
Gaus Width: 3.6781

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch40, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	92
Mean	35.43
Std Dev	3.899

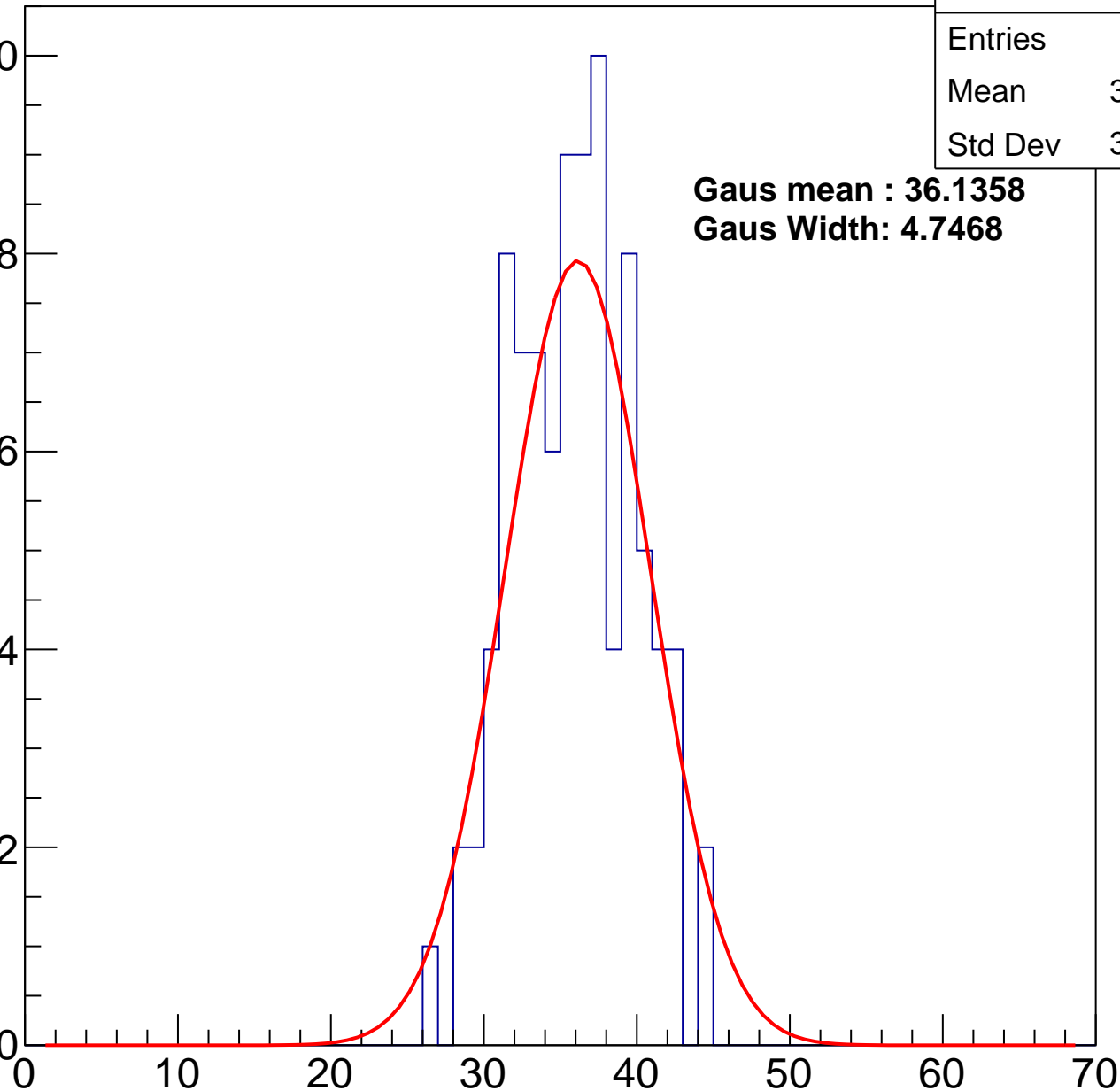
Gaus mean : 36.1358

Gaus Width: 4.7468

Entry

10
8
6
4
2
0

ampl



B0L102S, U18-ch40, adc2

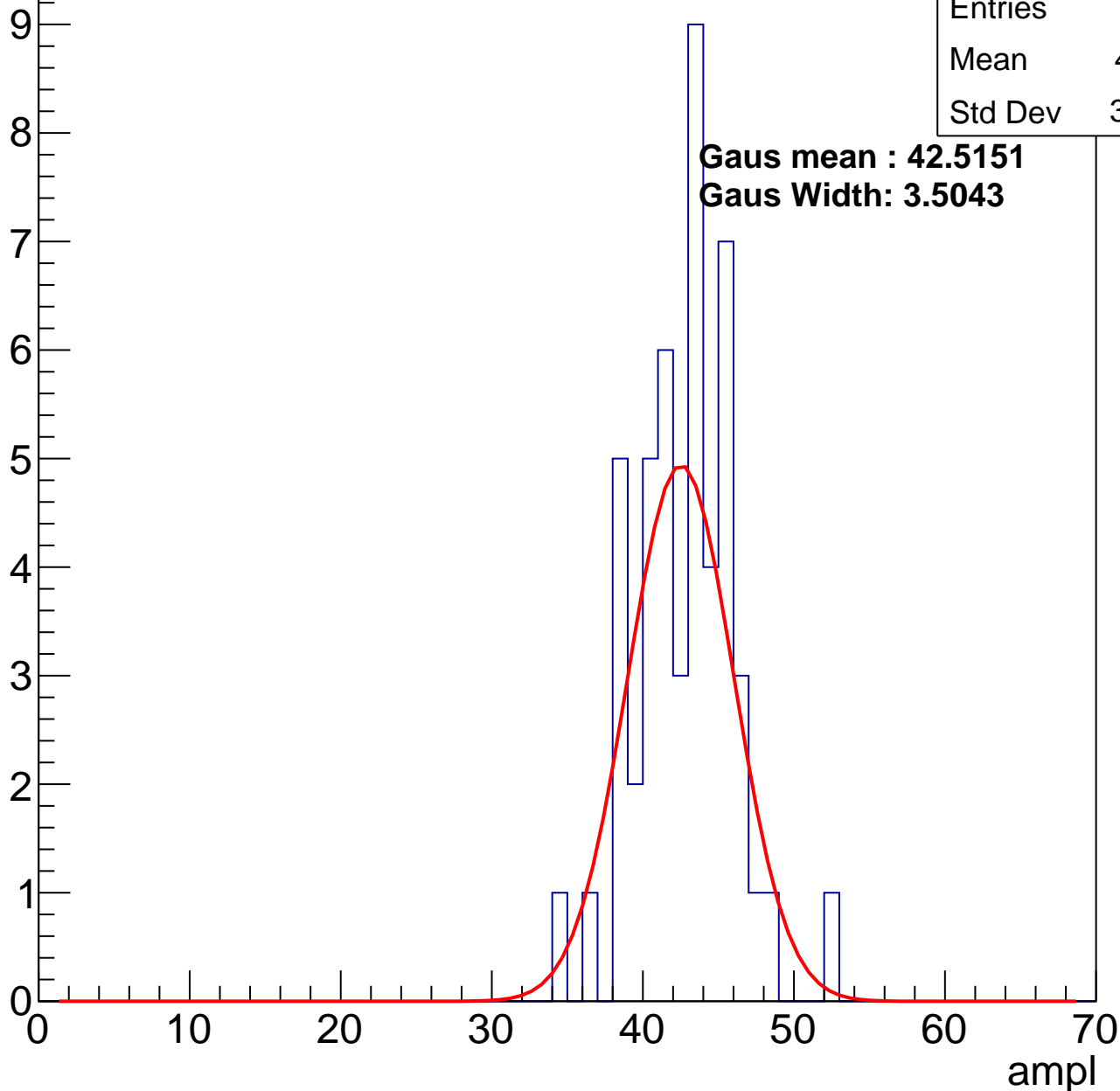
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	42.31
Std Dev	3.246

Gaus mean : 42.5151

Gaus Width: 3.5043

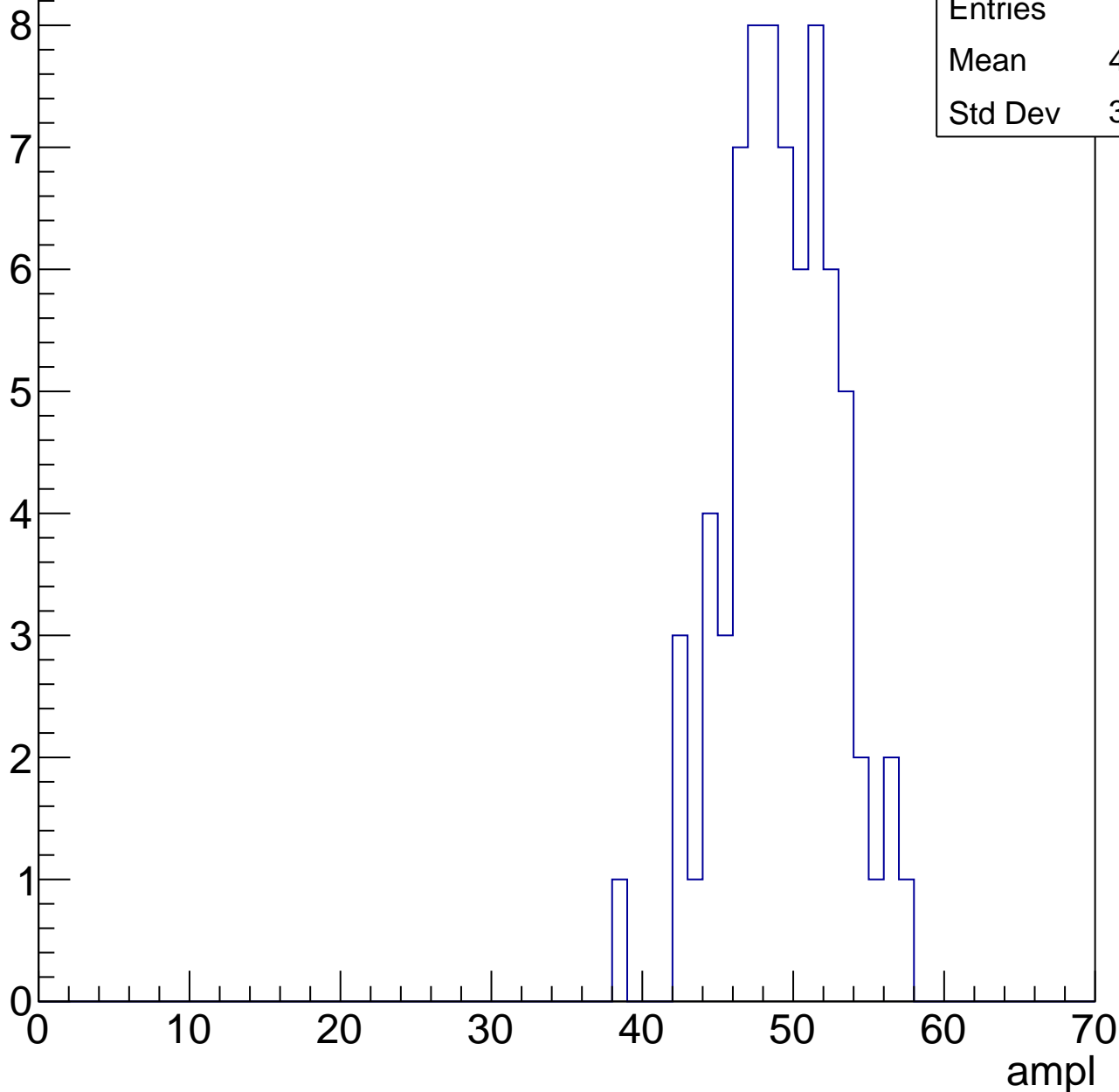


B0L102S, U18-ch40, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	48.77
Std Dev	3.647

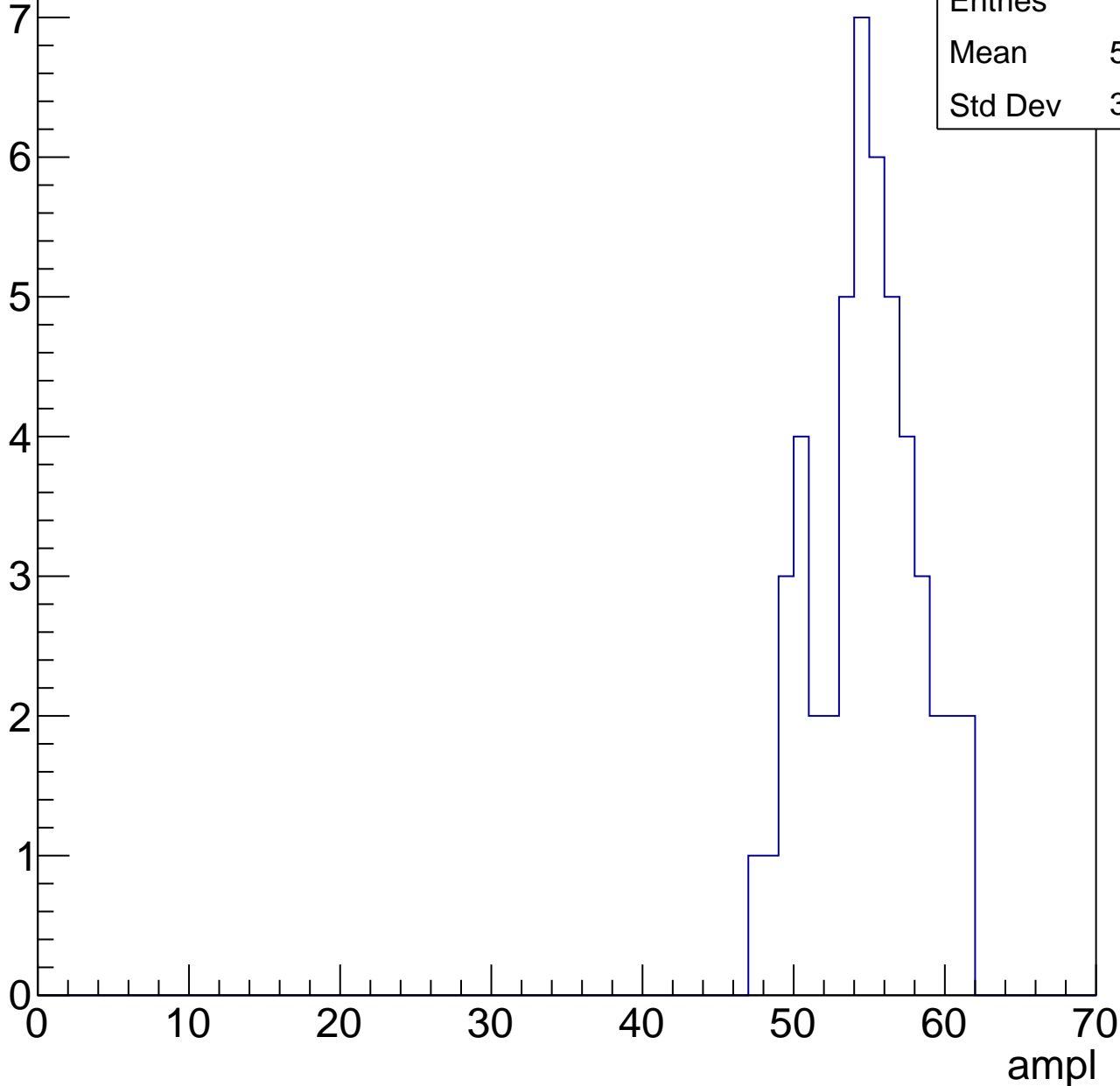


B0L102S, U18-ch40, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

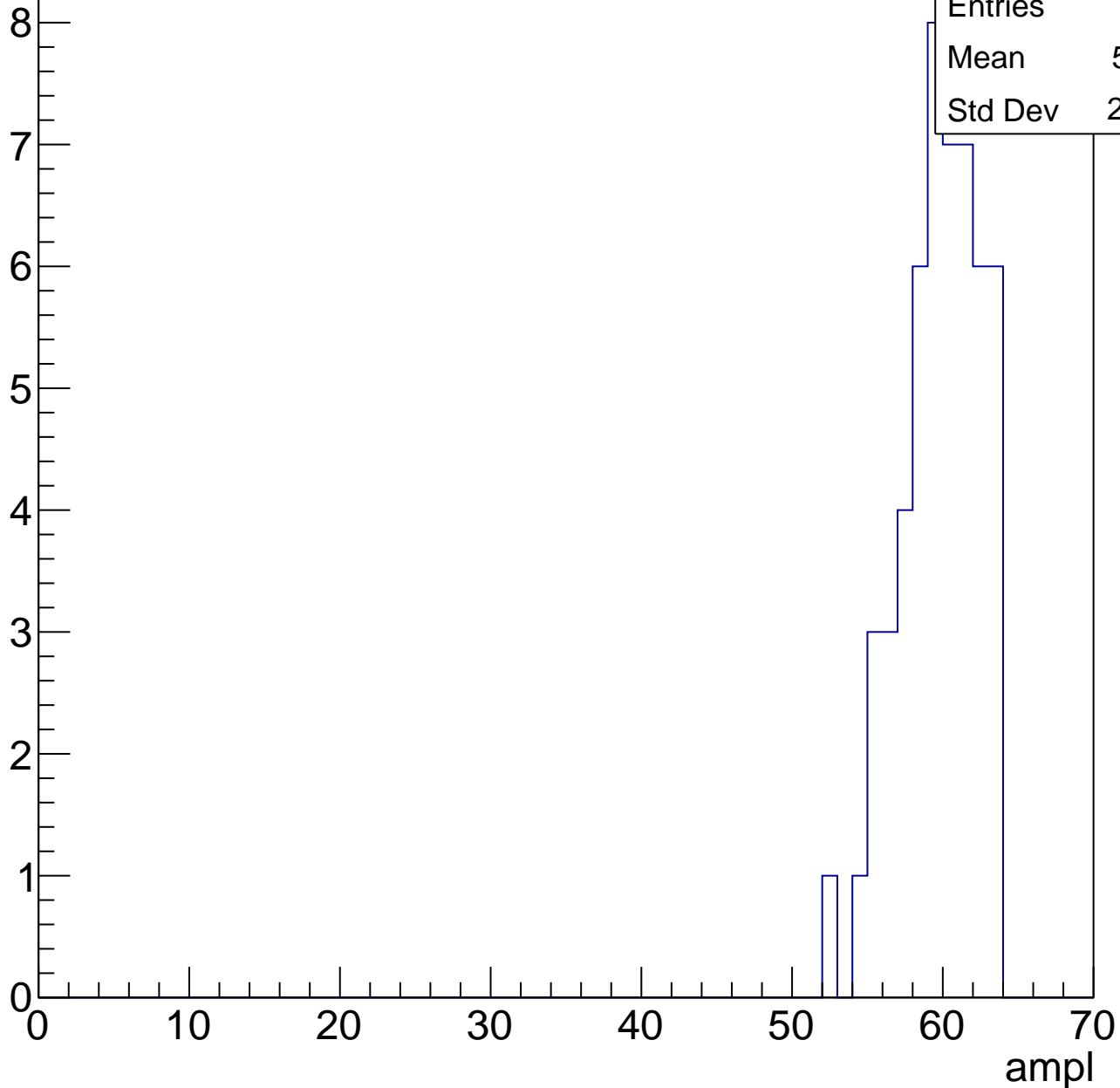
Entries	49
Mean	54.35
Std Dev	3.438



B0L102S, U18-ch40, adc5

calib_packv5_042523_0143.root, FC#12, port B1

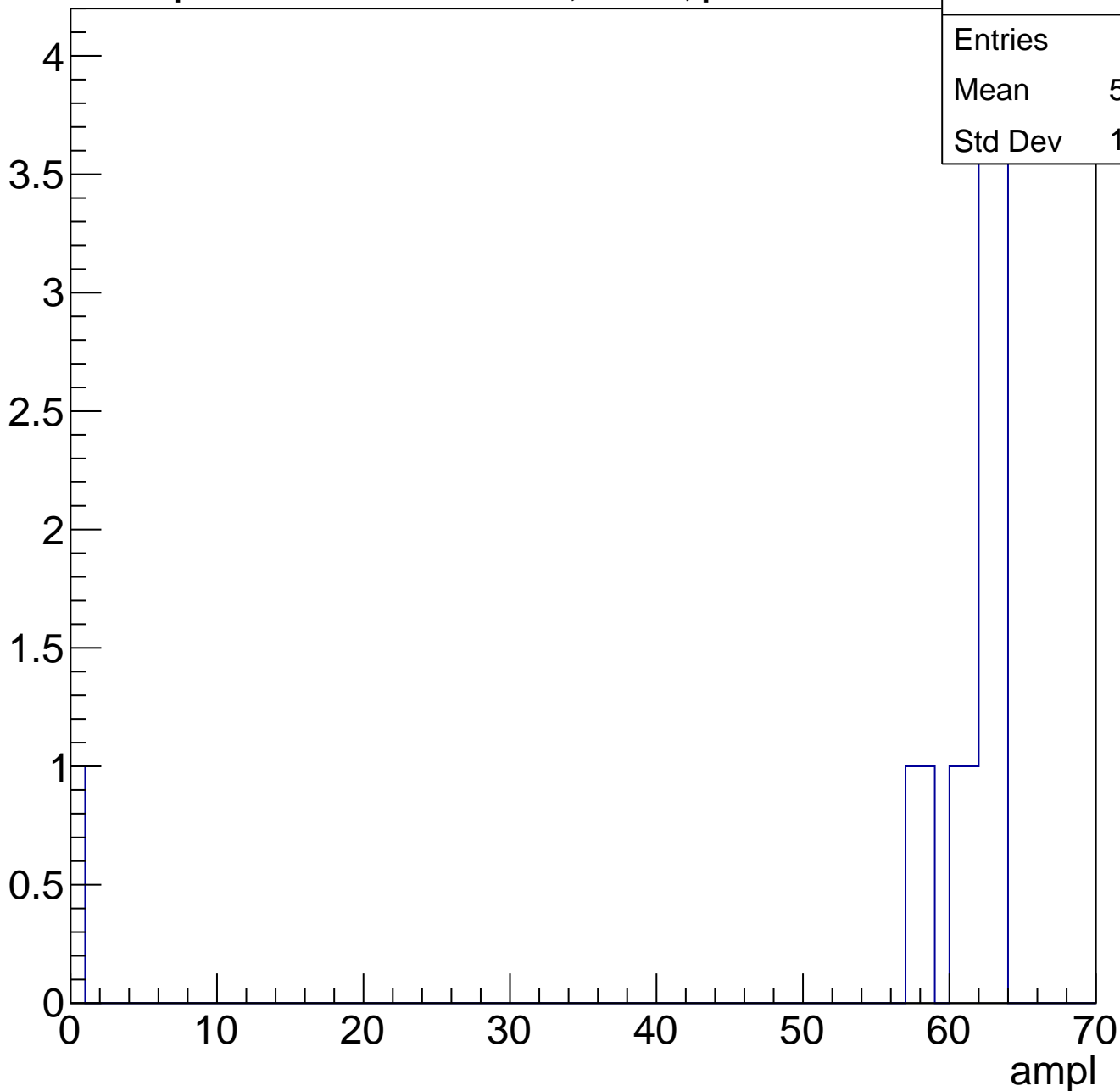
Entry



B0L102S, U18-ch40, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch40, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch41, adc0

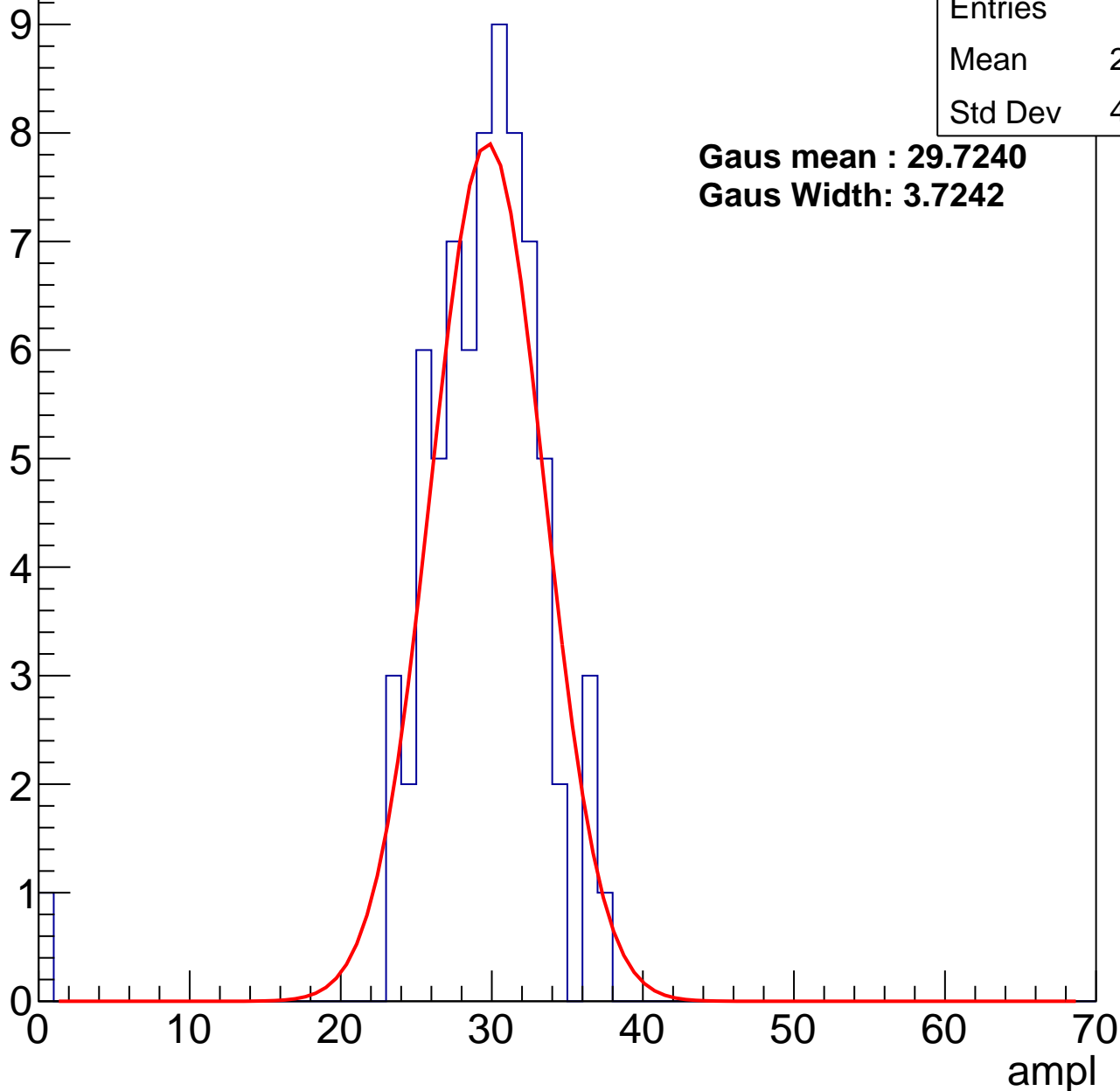
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	28.85
Std Dev	4.707

Gaus mean : 29.7240

Gaus Width: 3.7242



B0L102S, U18-ch41, adc1

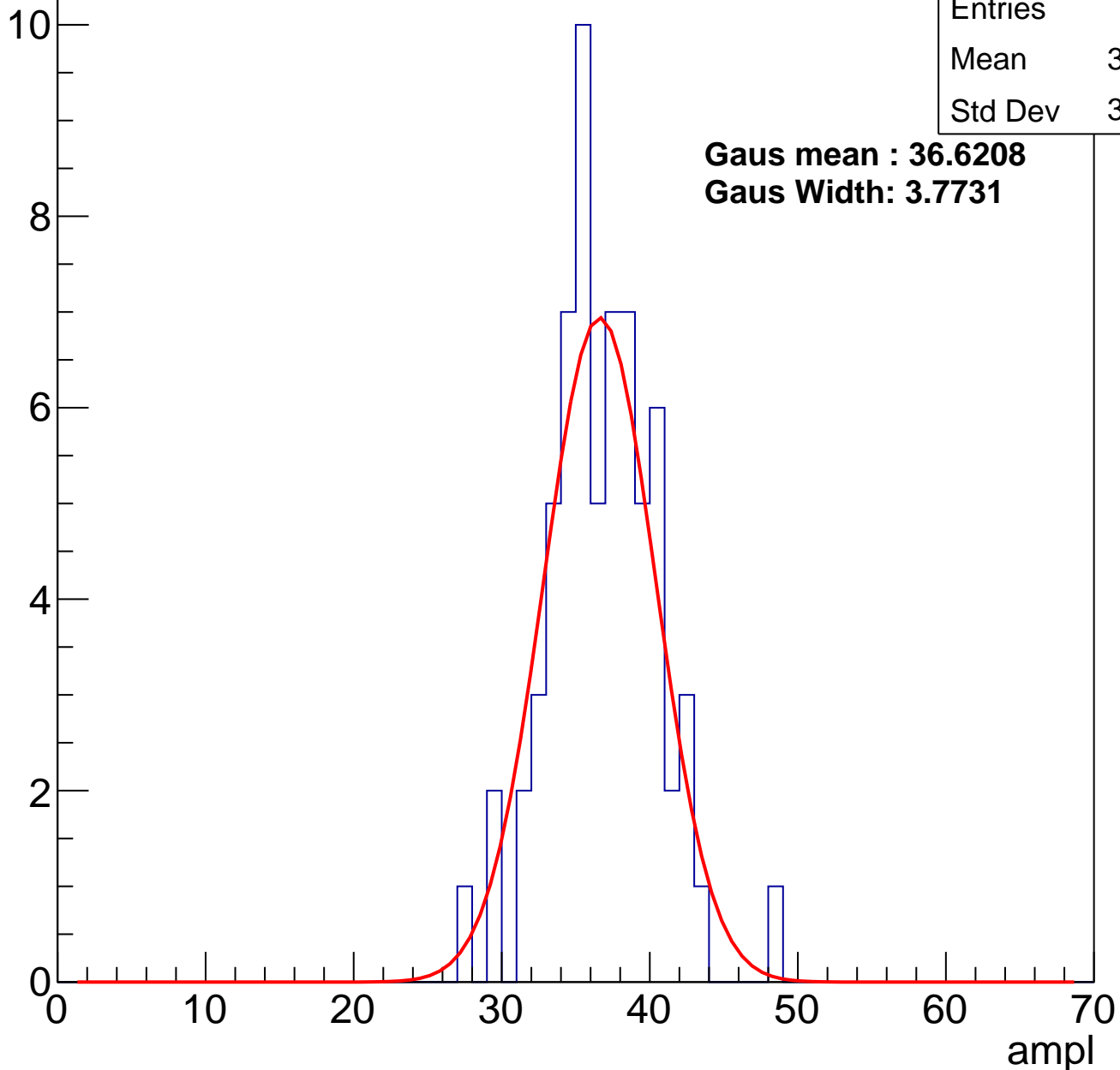
calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	36.34
Std Dev	3.622

Gaus mean : 36.6208

Gaus Width: 3.7731

Entry



B0L102S, U18-ch41, adc2

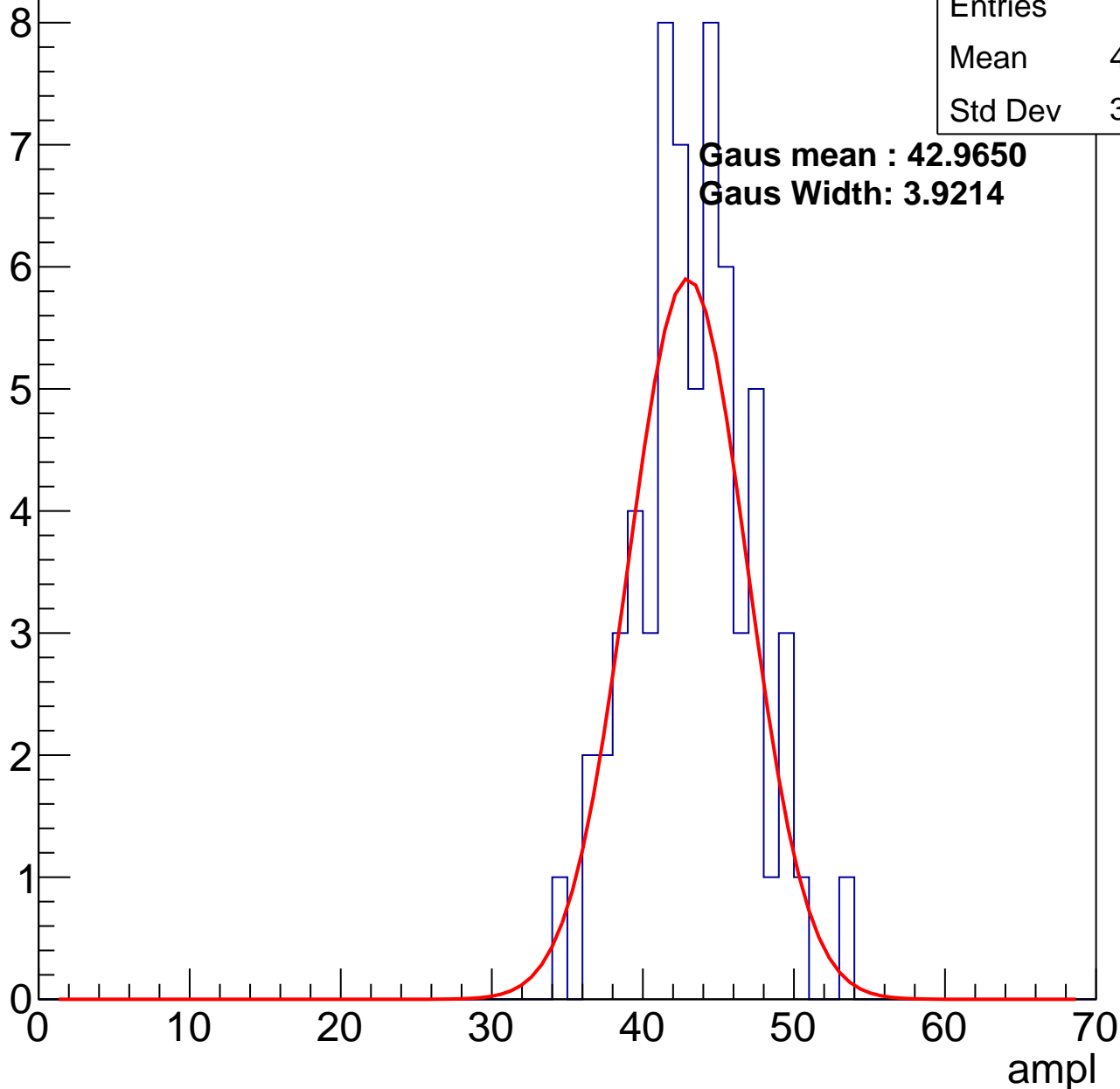
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	42.86
Std Dev	3.728

Gaus mean : 42.9650

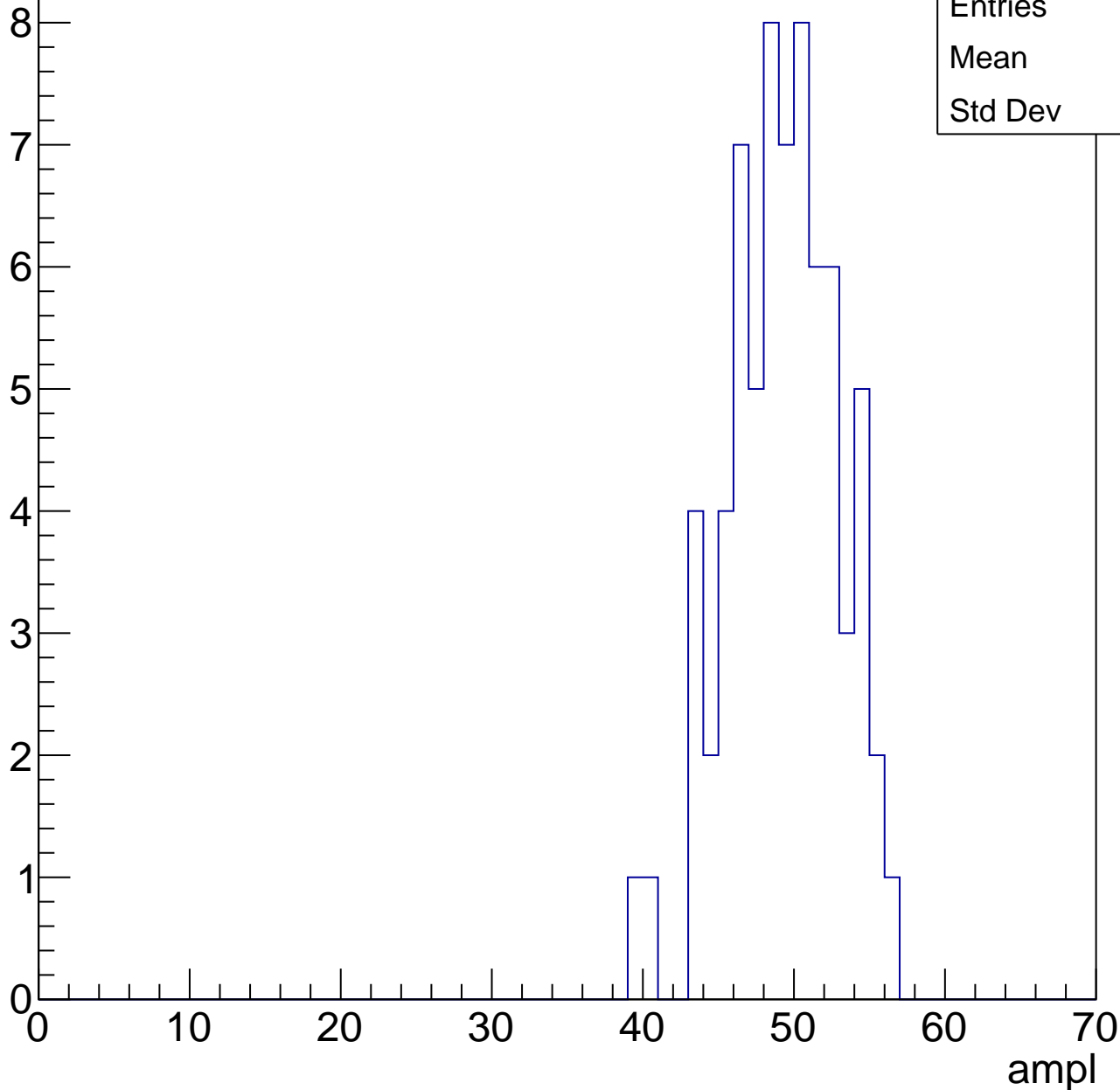
Gaus Width: 3.9214



B0L102S, U18-ch41, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

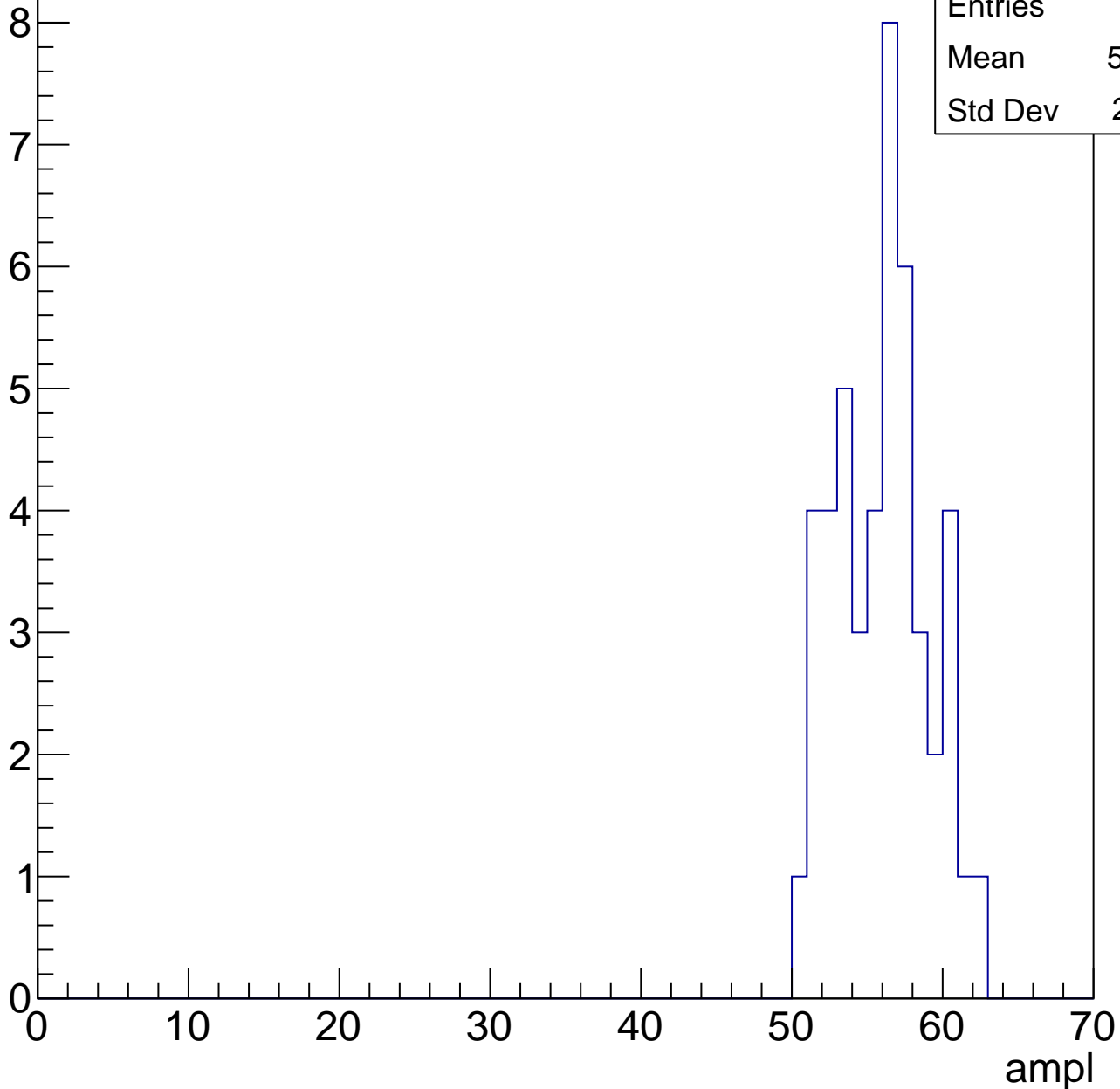


B0L102S, U18-ch41, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	55.52
Std Dev	2.991

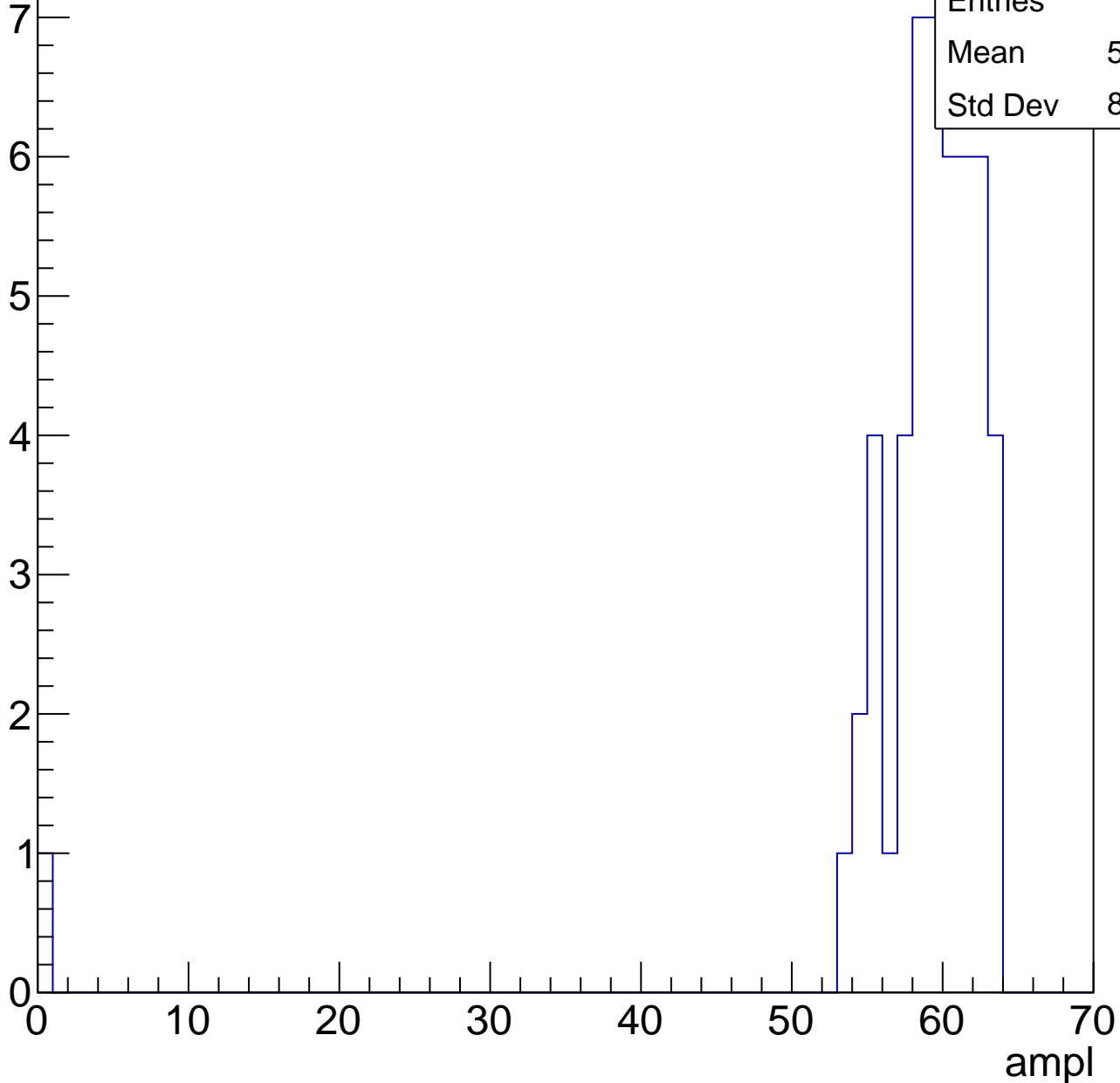


B0L102S, U18-ch41, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	57.84
Std Dev	8.742

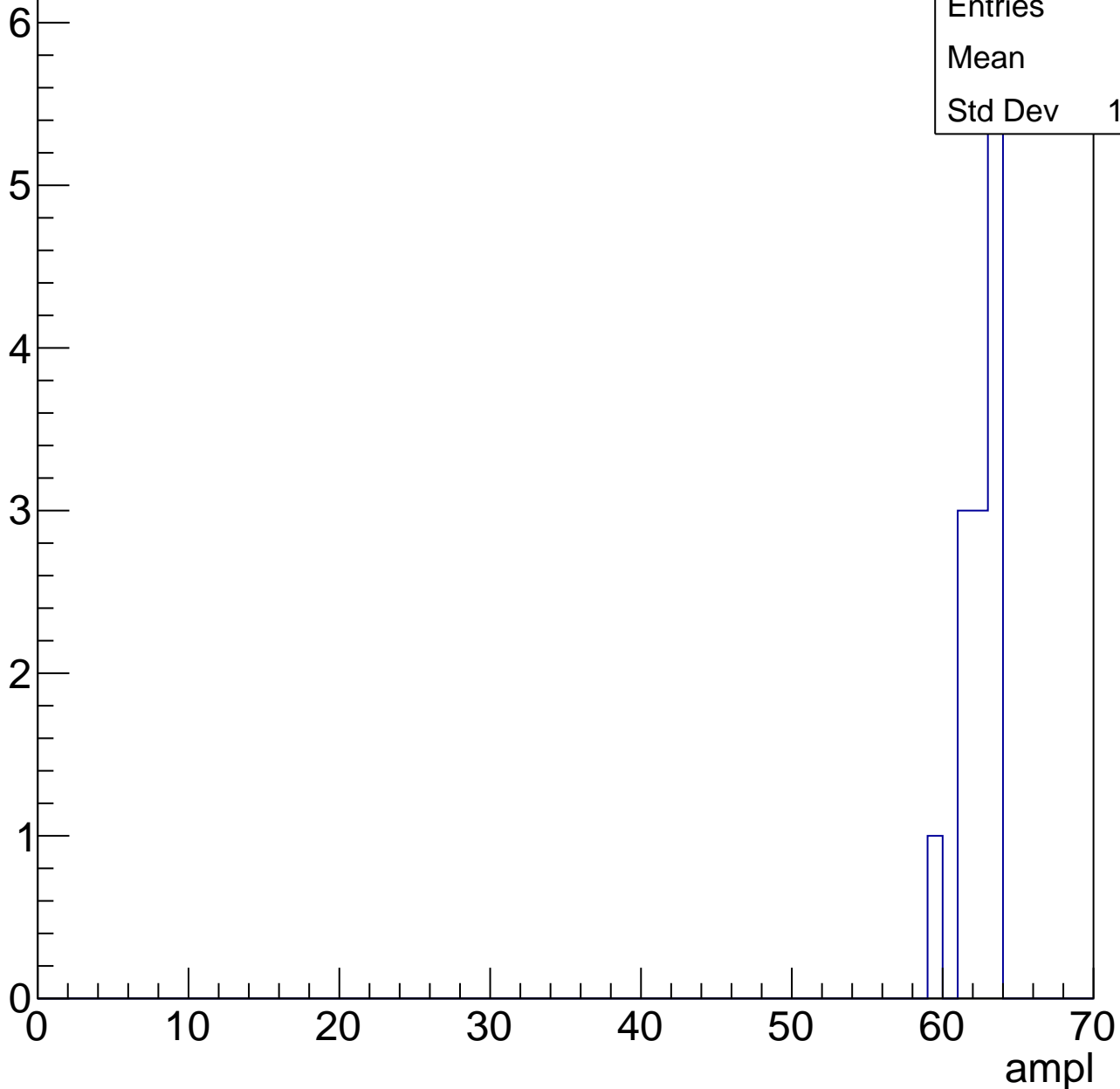


B0L102S, U18-ch41, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	13
Mean	62
Std Dev	1.177



B0L102S, U18-ch41, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch42, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	75
Mean	28.31
Std Dev	3.517

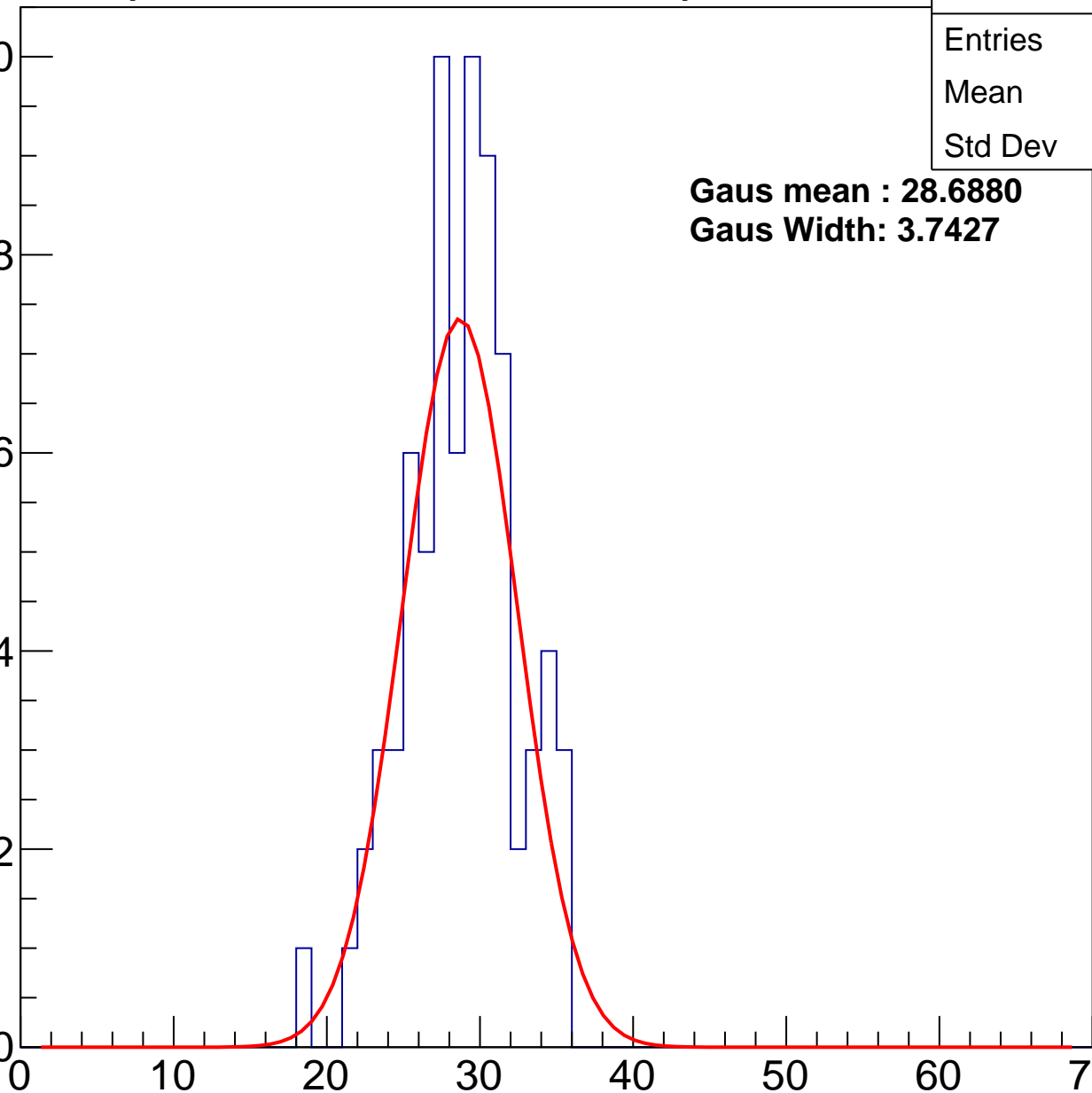
Gaus mean : 28.6880

Gaus Width: 3.7427

Entry

10
8
6
4
2
0

ampl



B0L102S, U18-ch42, adc1

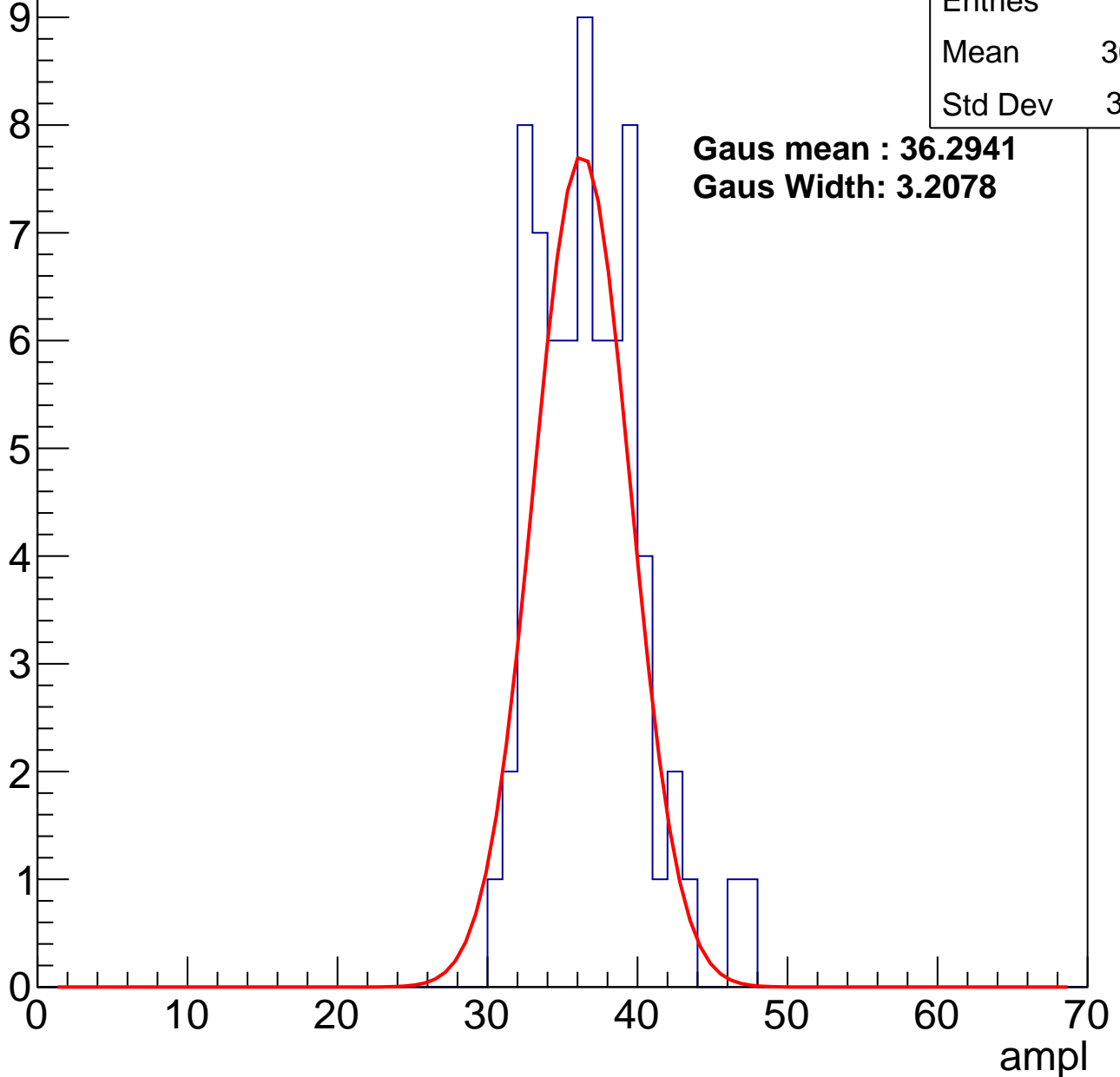
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	36.23
Std Dev	3.481

Gaus mean : 36.2941

Gaus Width: 3.2078



B0L102S, U18-ch42, adc2

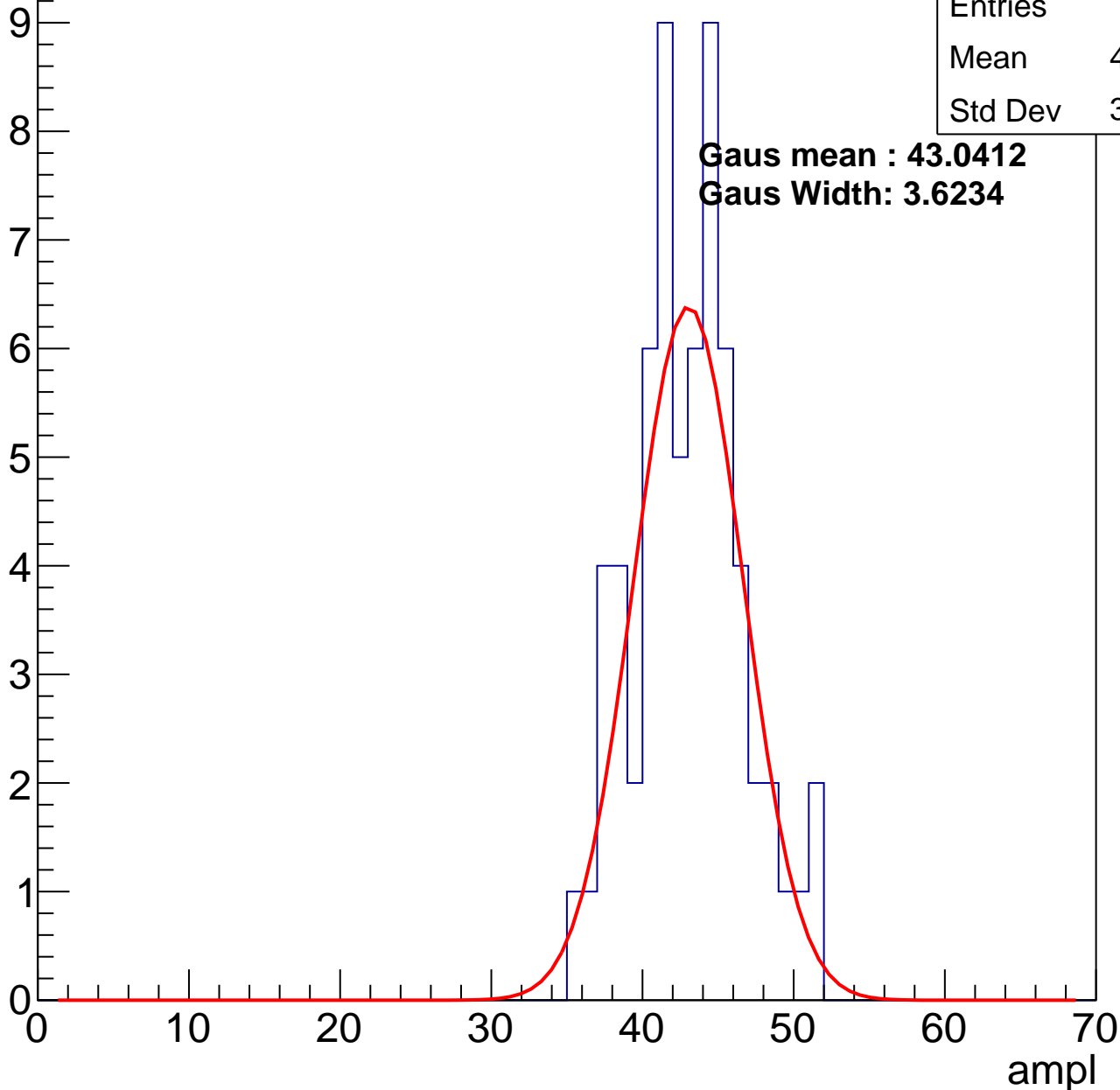
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	42.57
Std Dev	3.586

Gaus mean : 43.0412

Gaus Width: 3.6234

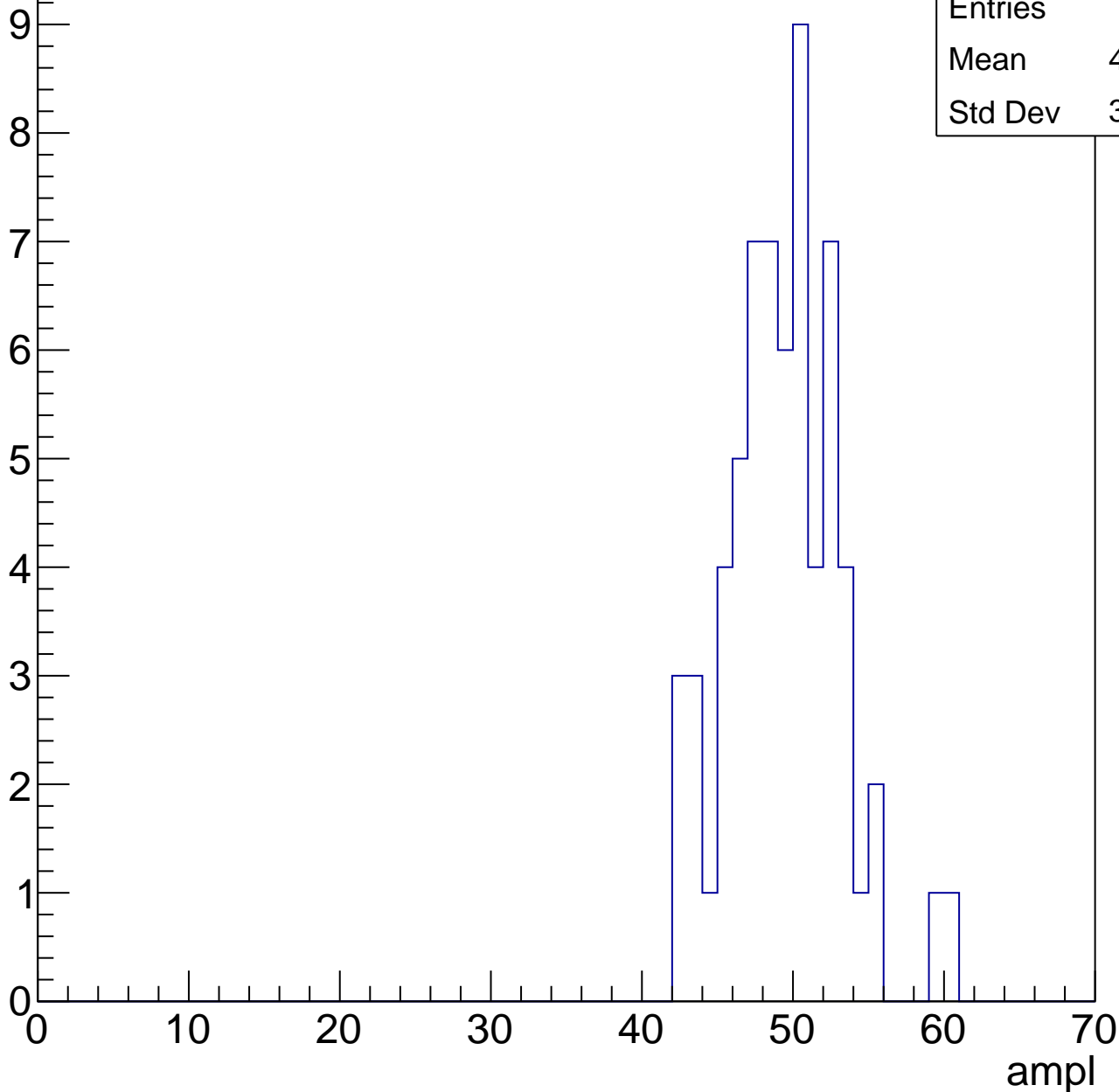


B0L102S, U18-ch42, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	48.94
Std Dev	3.708

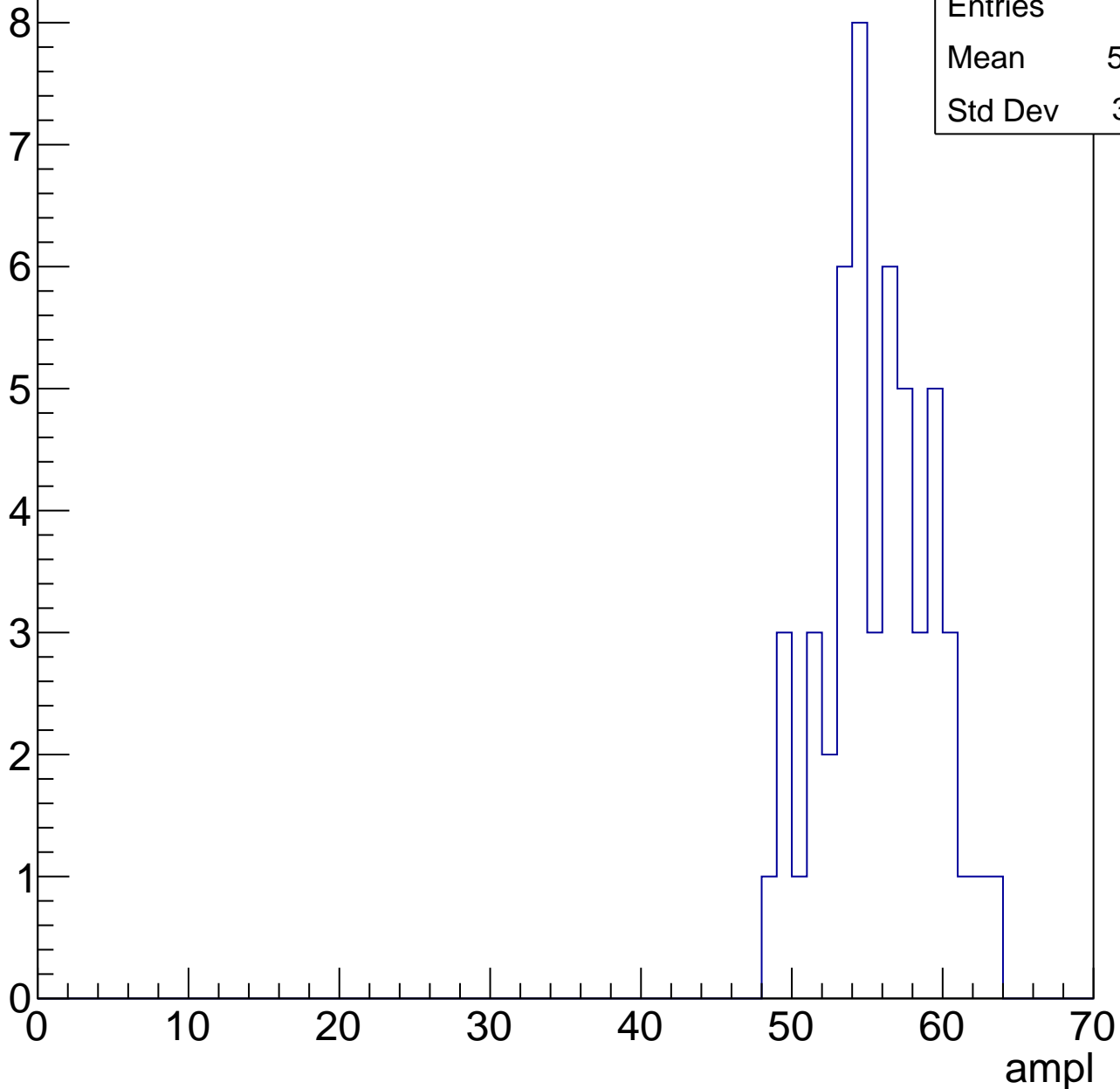


B0L102S, U18-ch42, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	55.25
Std Dev	3.491

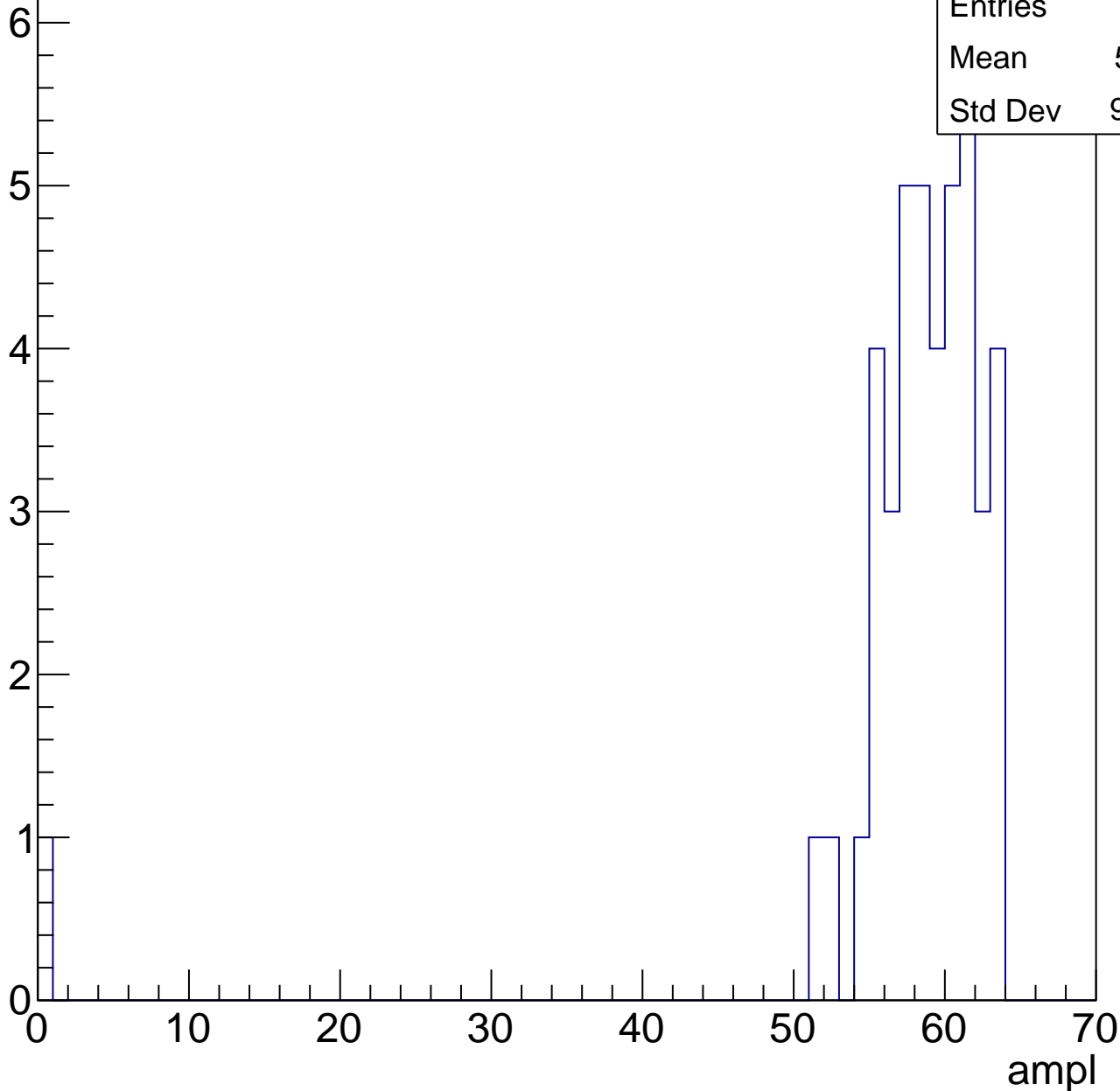


B0L102S, U18-ch42, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	57.21
Std Dev	9.298

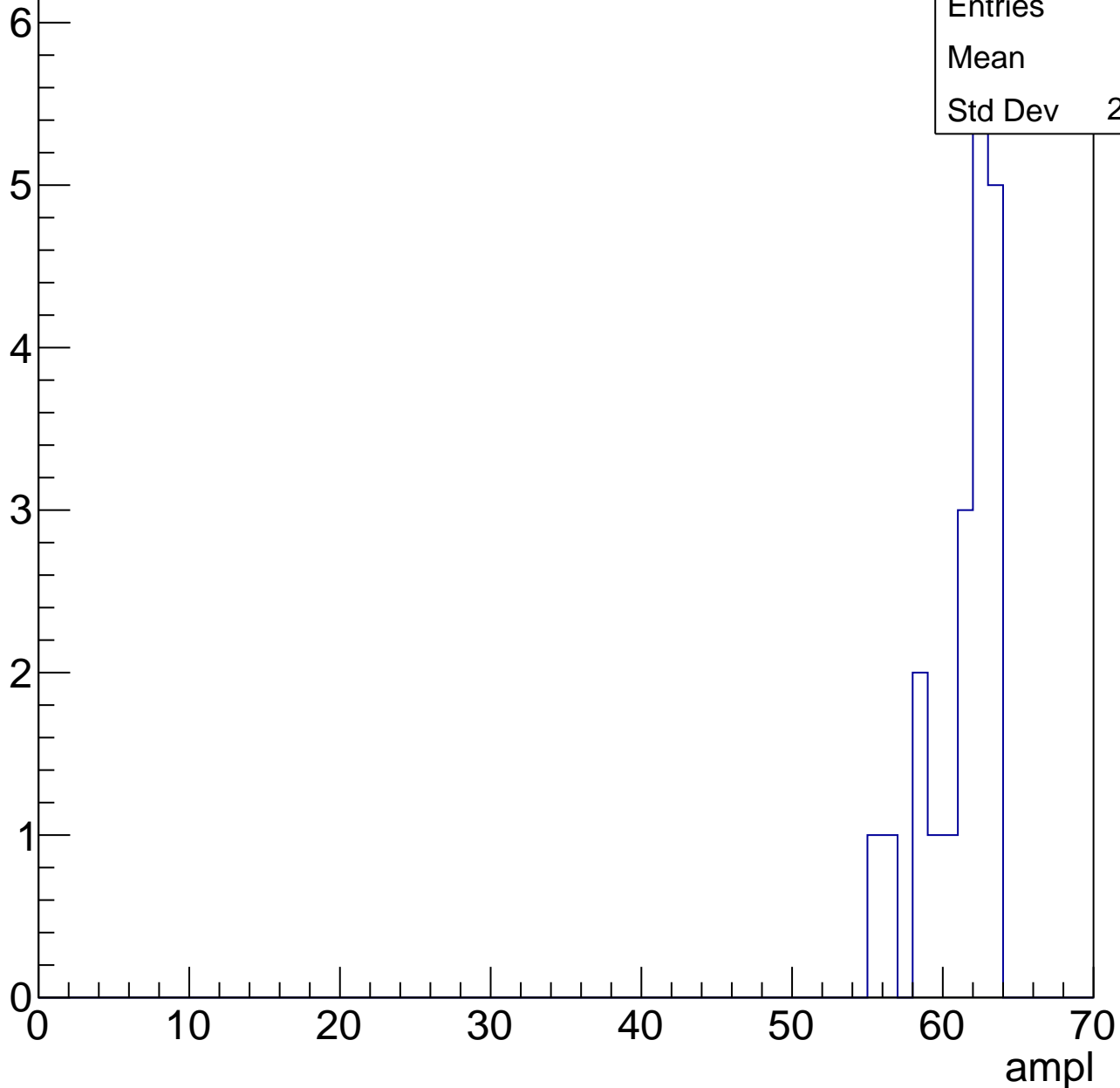


B0L102S, U18-ch42, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	20
Mean	60.8
Std Dev	2.337



B0L102S, U18-ch42, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U18-ch43, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	98
Mean	30.84
Std Dev	4.72

Gaus mean : 31.7358

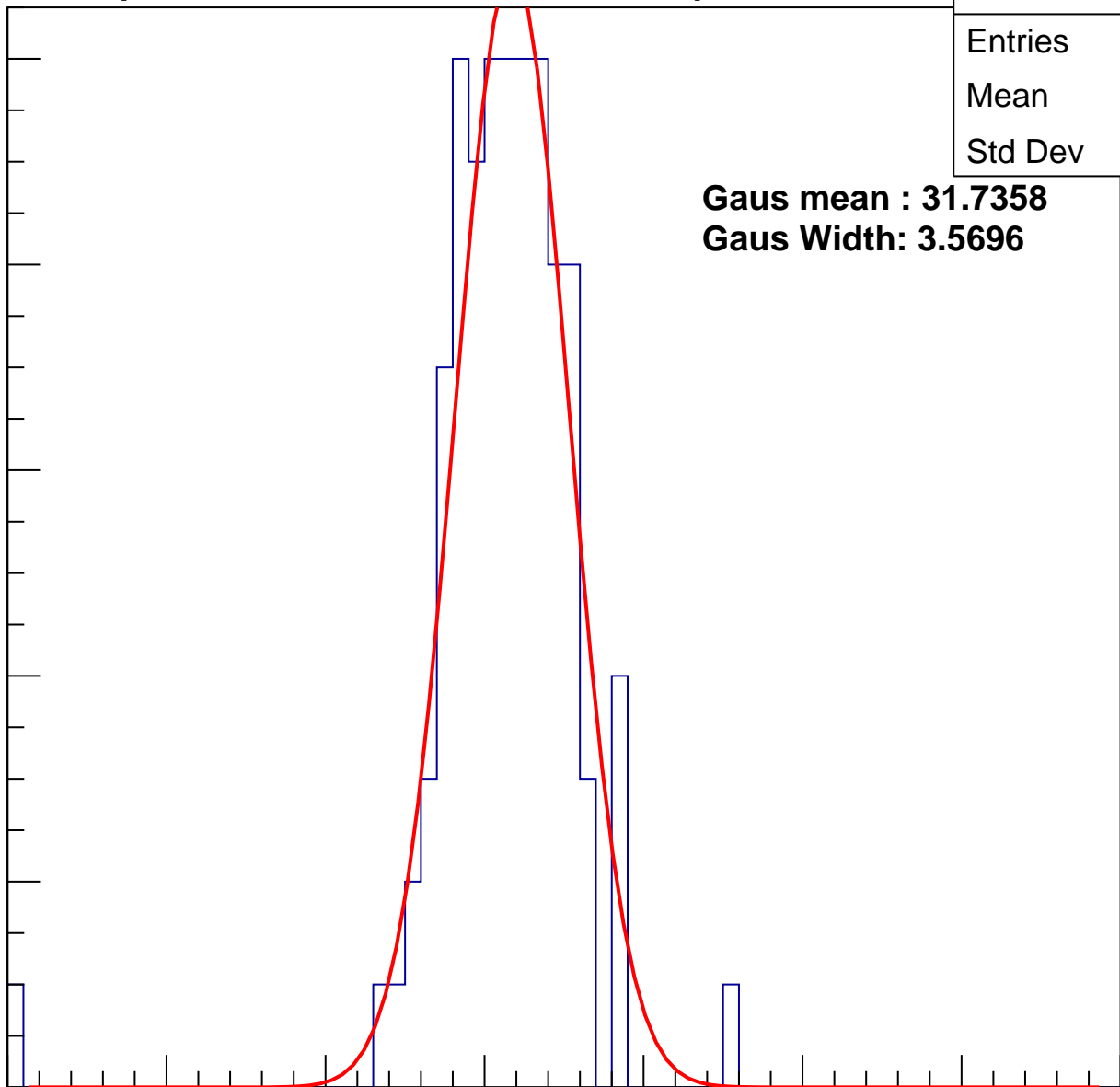
Gaus Width: 3.5696

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch43, adc1

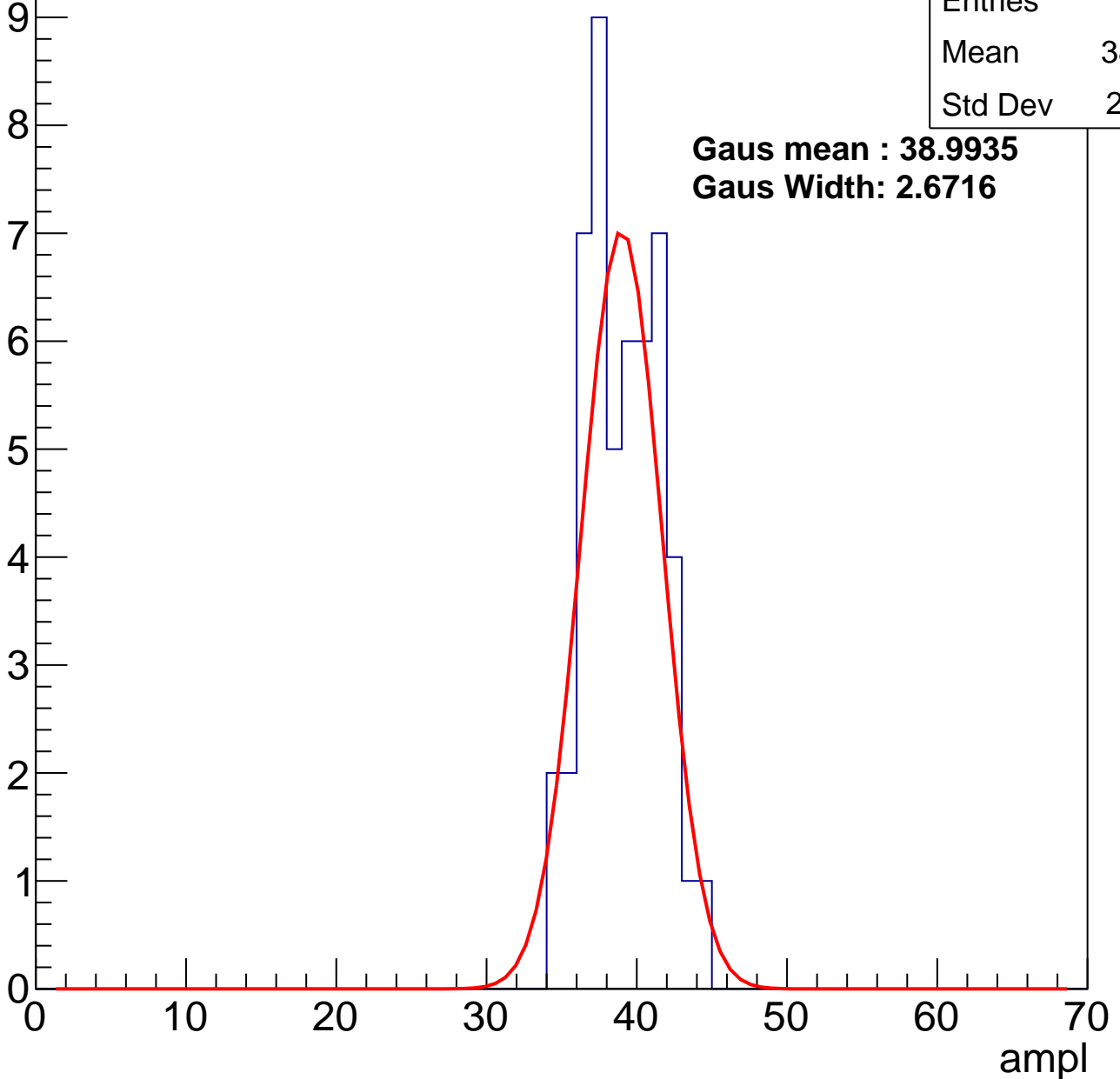
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	38.58
Std Dev	2.401

Gaus mean : 38.9935

Gaus Width: 2.6716



B0L102S, U18-ch43, adc2

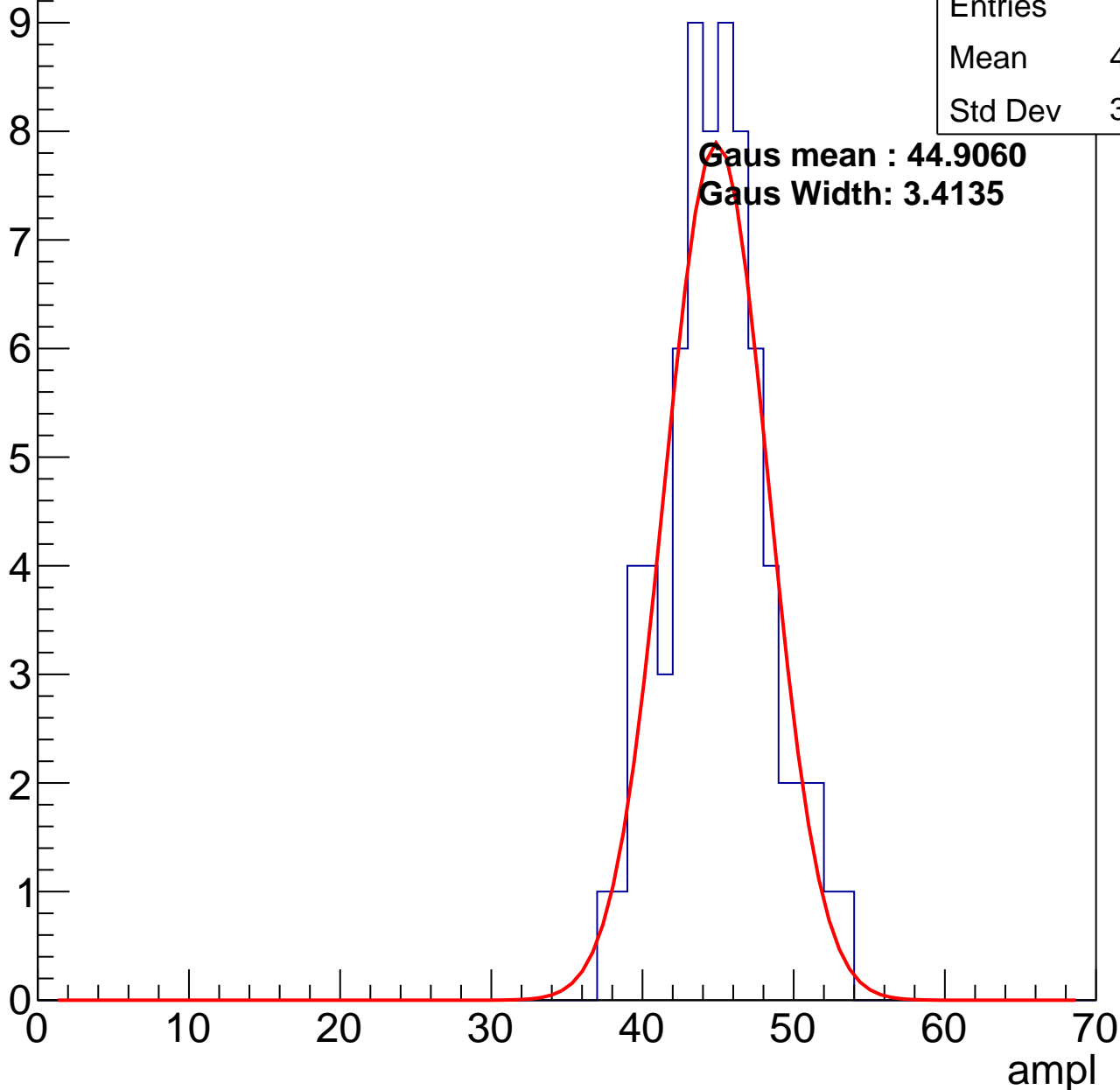
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	44.46
Std Dev	3.394

Gaus mean : 44.9060

Gaus Width: 3.4135

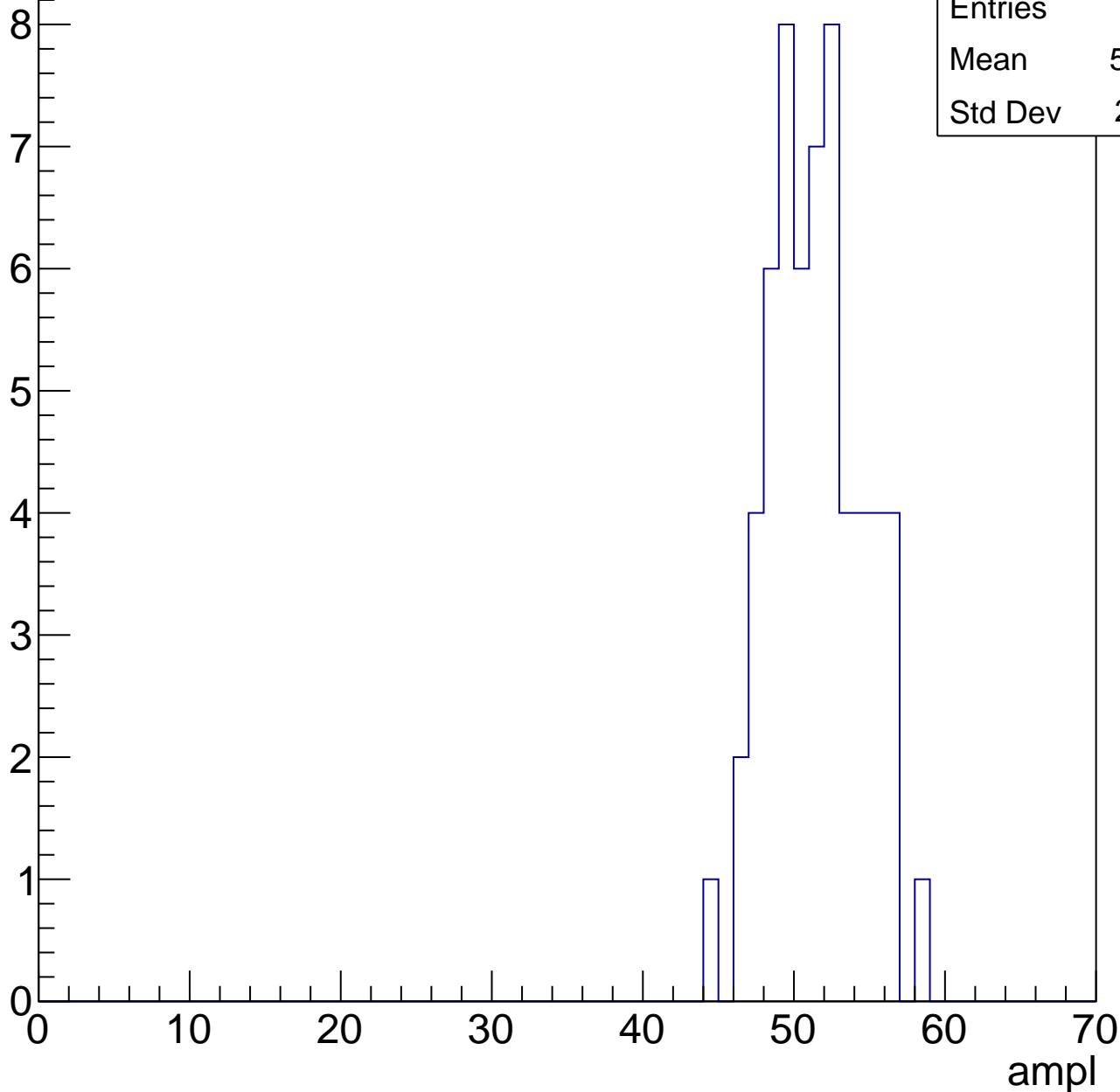


B0L102S, U18-ch43, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

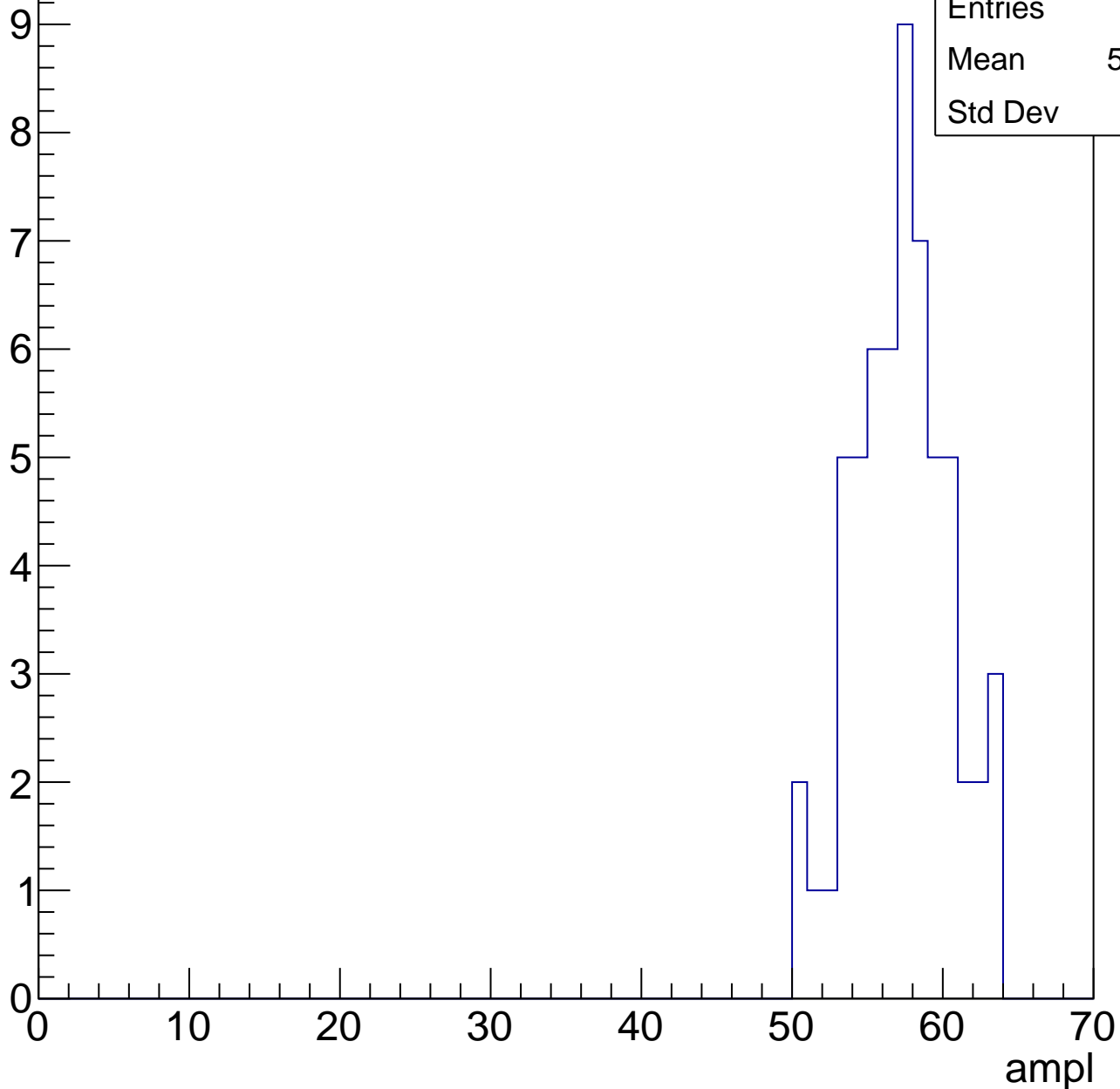
Entries	59
Mean	50.97
Std Dev	2.991



B0L102S, U18-ch43, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

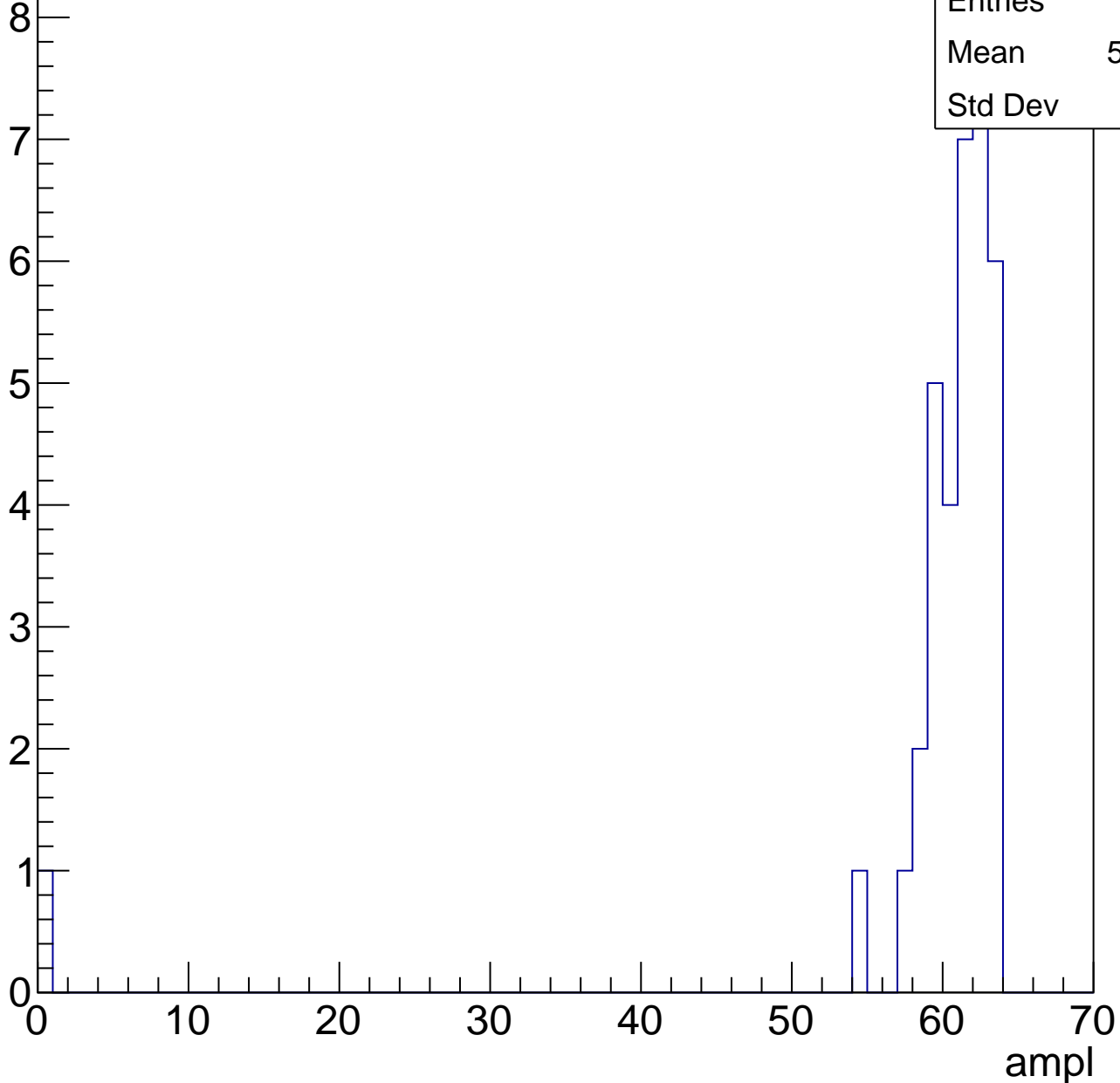


B0L102S, U18-ch43, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	35
Mean	58.94
Std Dev	10.3



B0L102S, U18-ch43, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch43, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch44, adc0

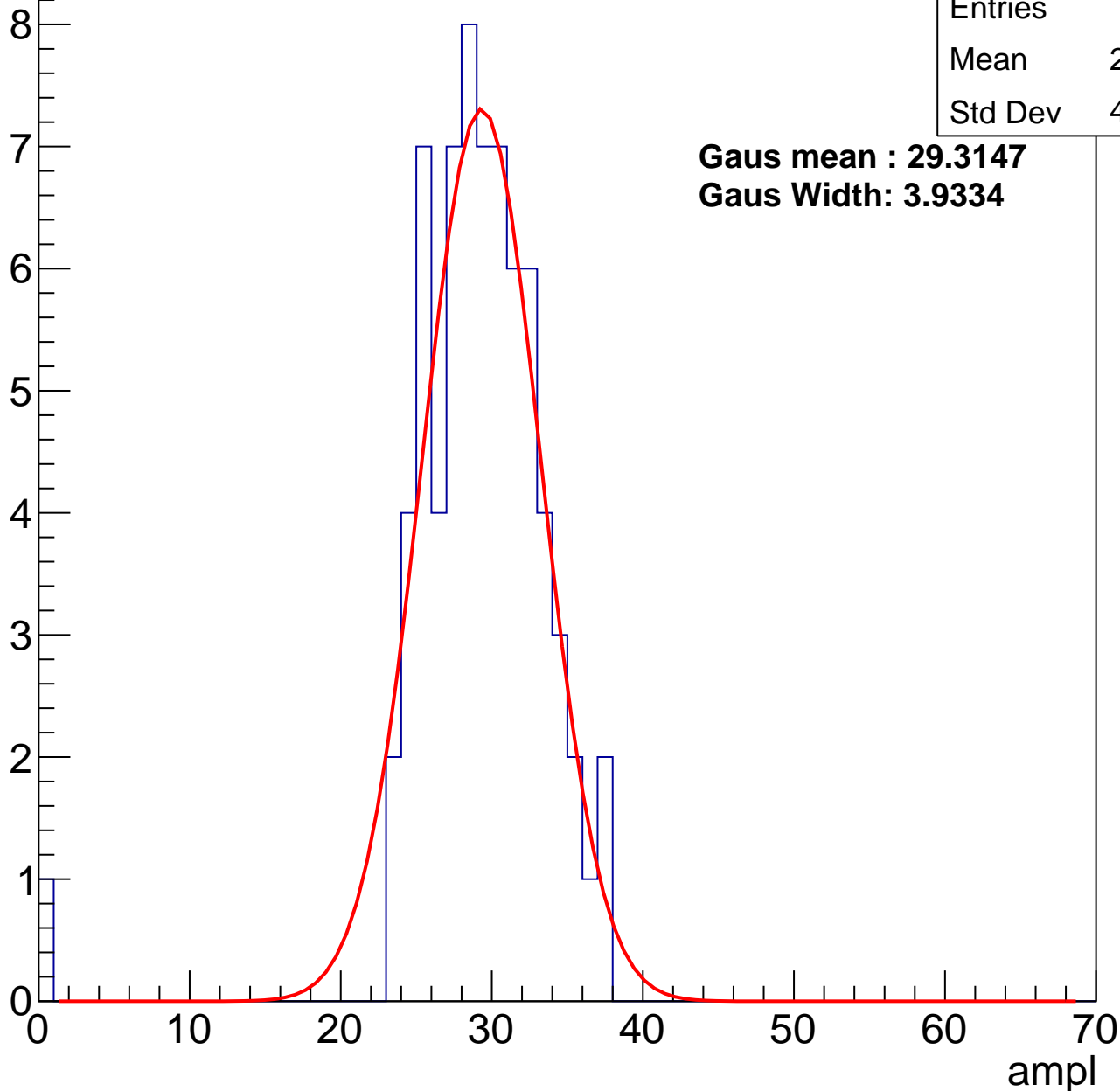
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	28.72
Std Dev	4.842

Gaus mean : 29.3147

Gaus Width: 3.9334



B0L102S, U18-ch44, adc1

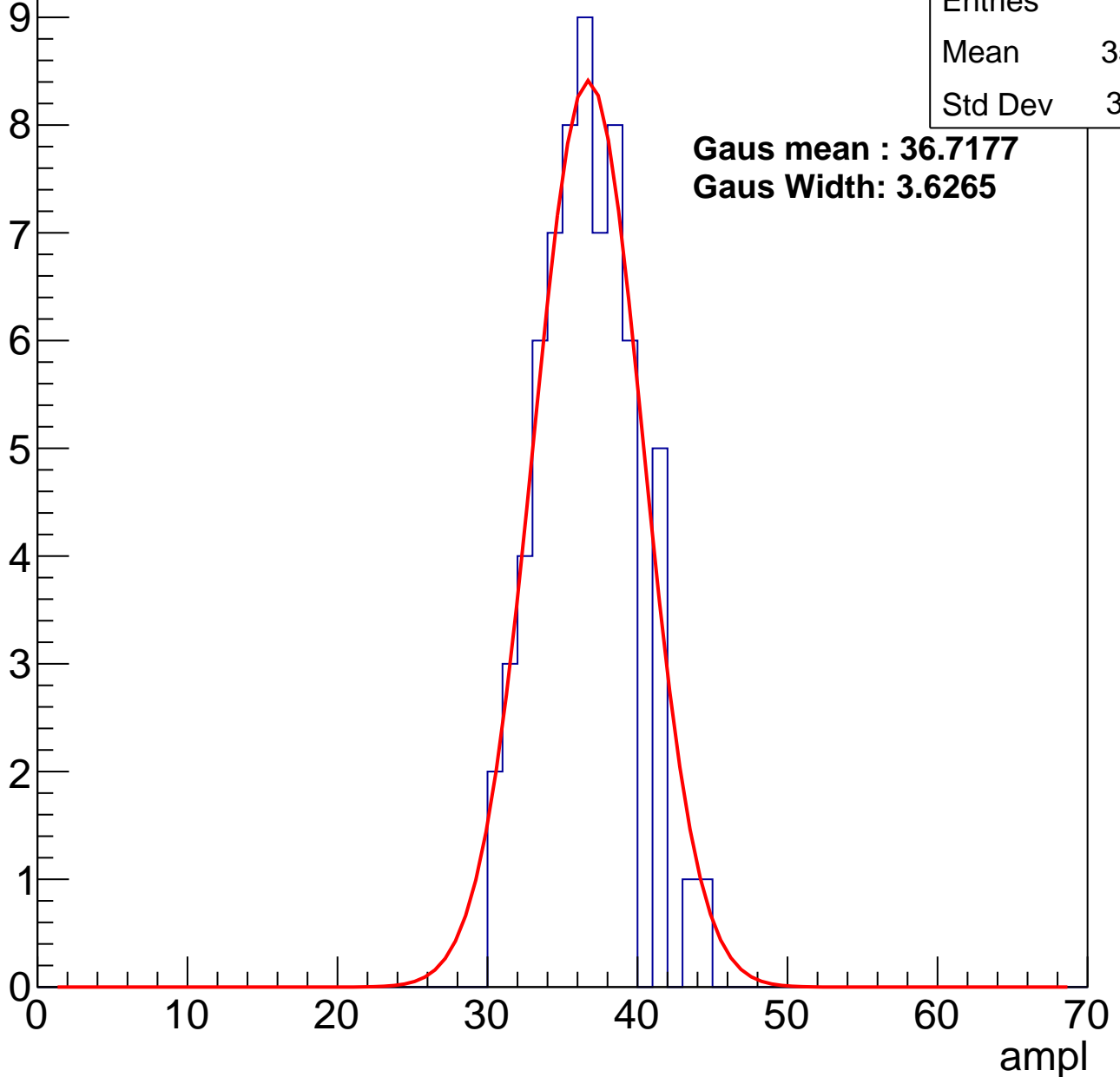
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	35.97
Std Dev	3.071

Gaus mean : 36.7177

Gaus Width: 3.6265



B0L102S, U18-ch44, adc2

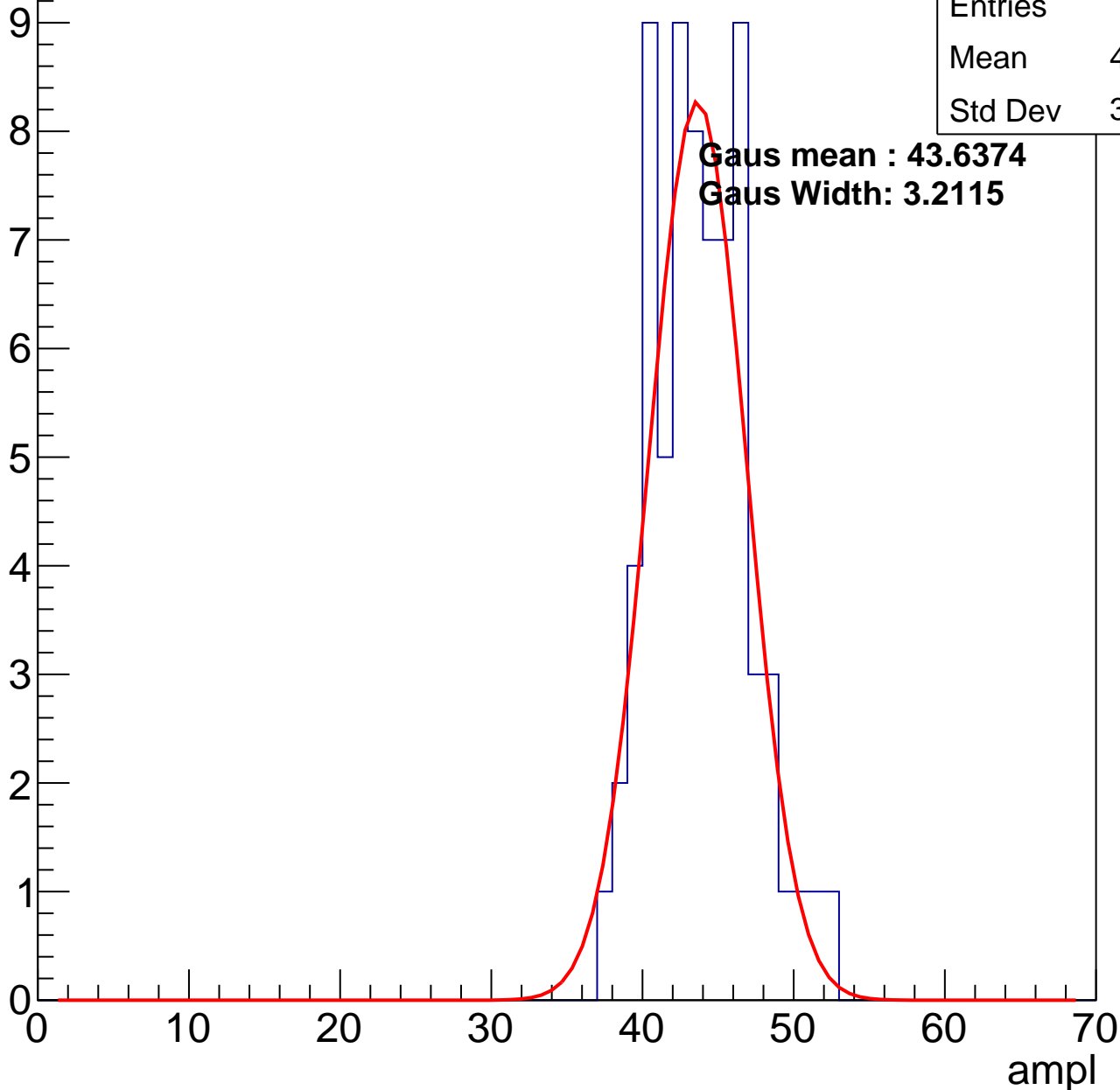
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	43.38
Std Dev	3.182

Gaus mean : 43.6374

Gaus Width: 3.2115

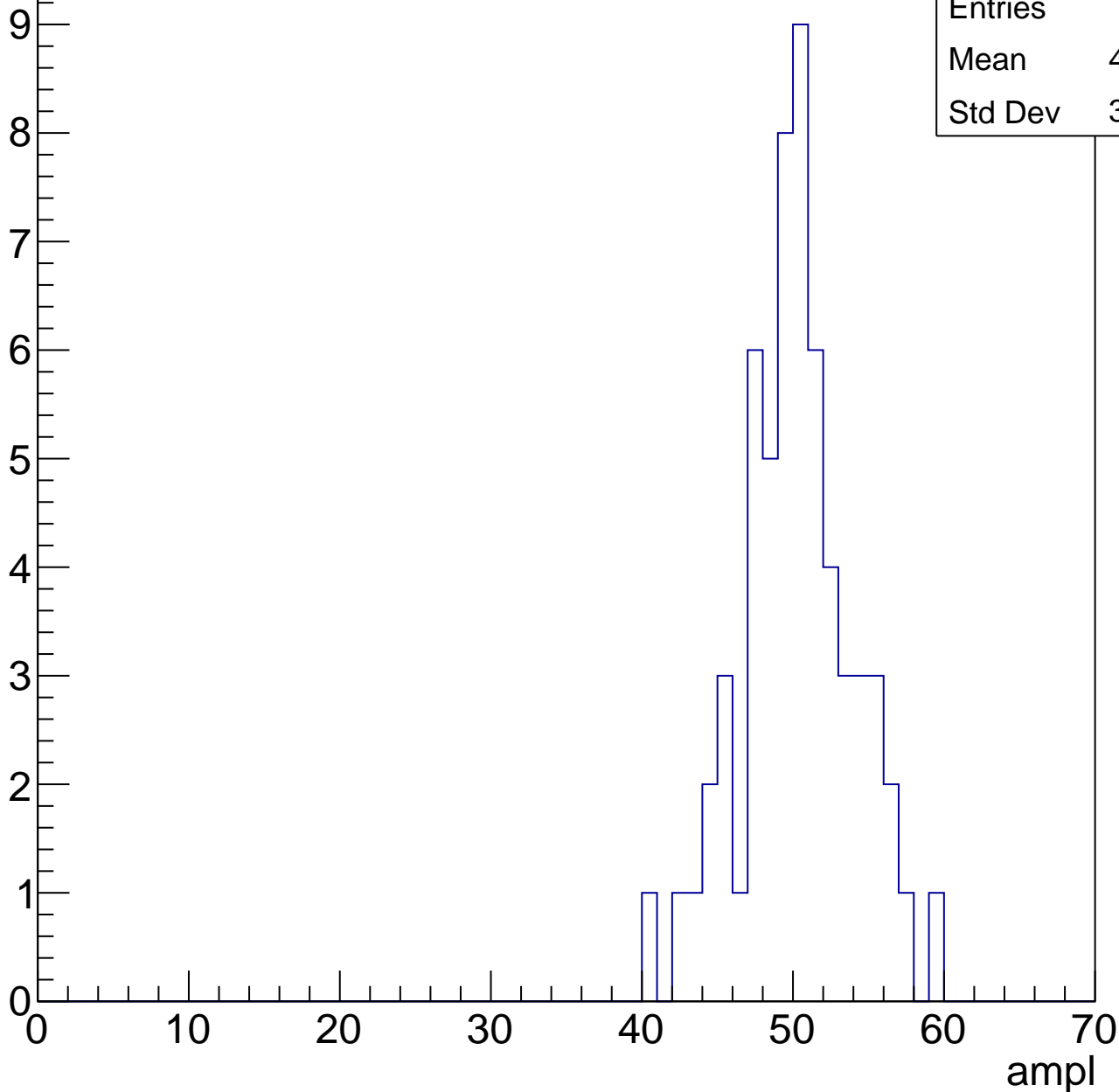


B0L102S, U18-ch44, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	49.77
Std Dev	3.716

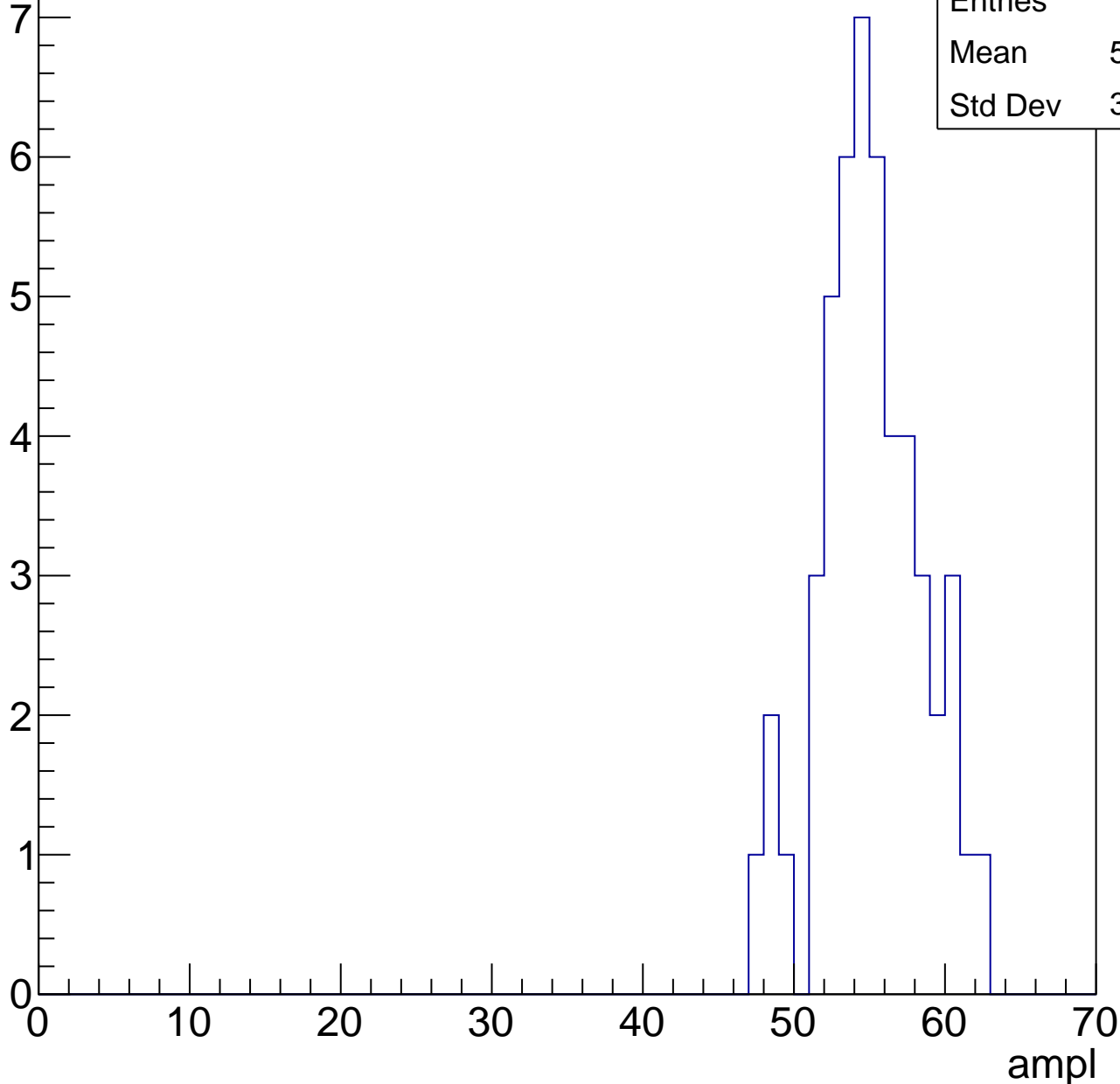


B0L102S, U18-ch44, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	54.65
Std Dev	3.366

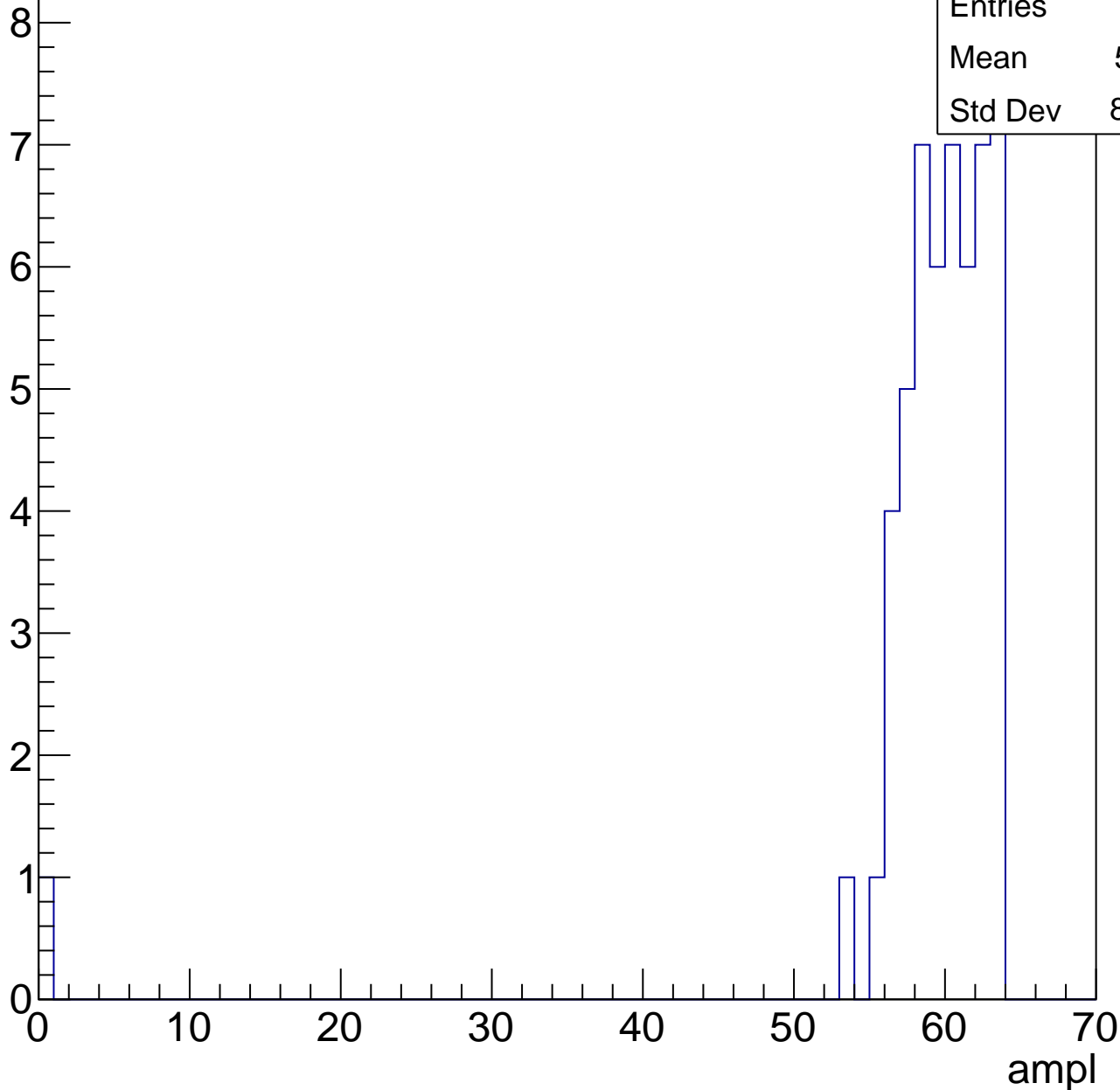


B0L102S, U18-ch44, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

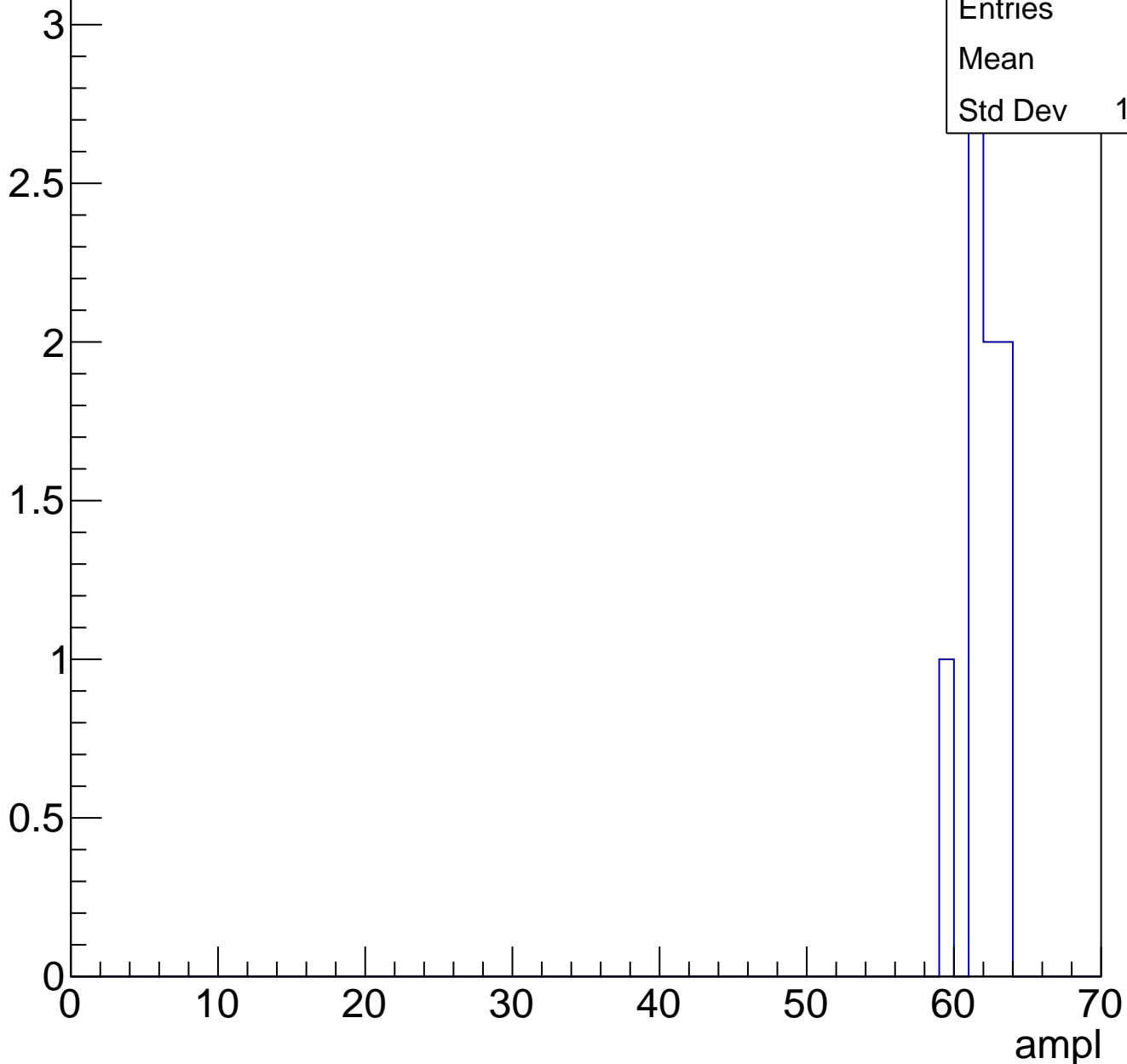
Entries	53
Mean	58.51
Std Dev	8.473



B0L102S, U18-ch44, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch44, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U18-ch45, adc0

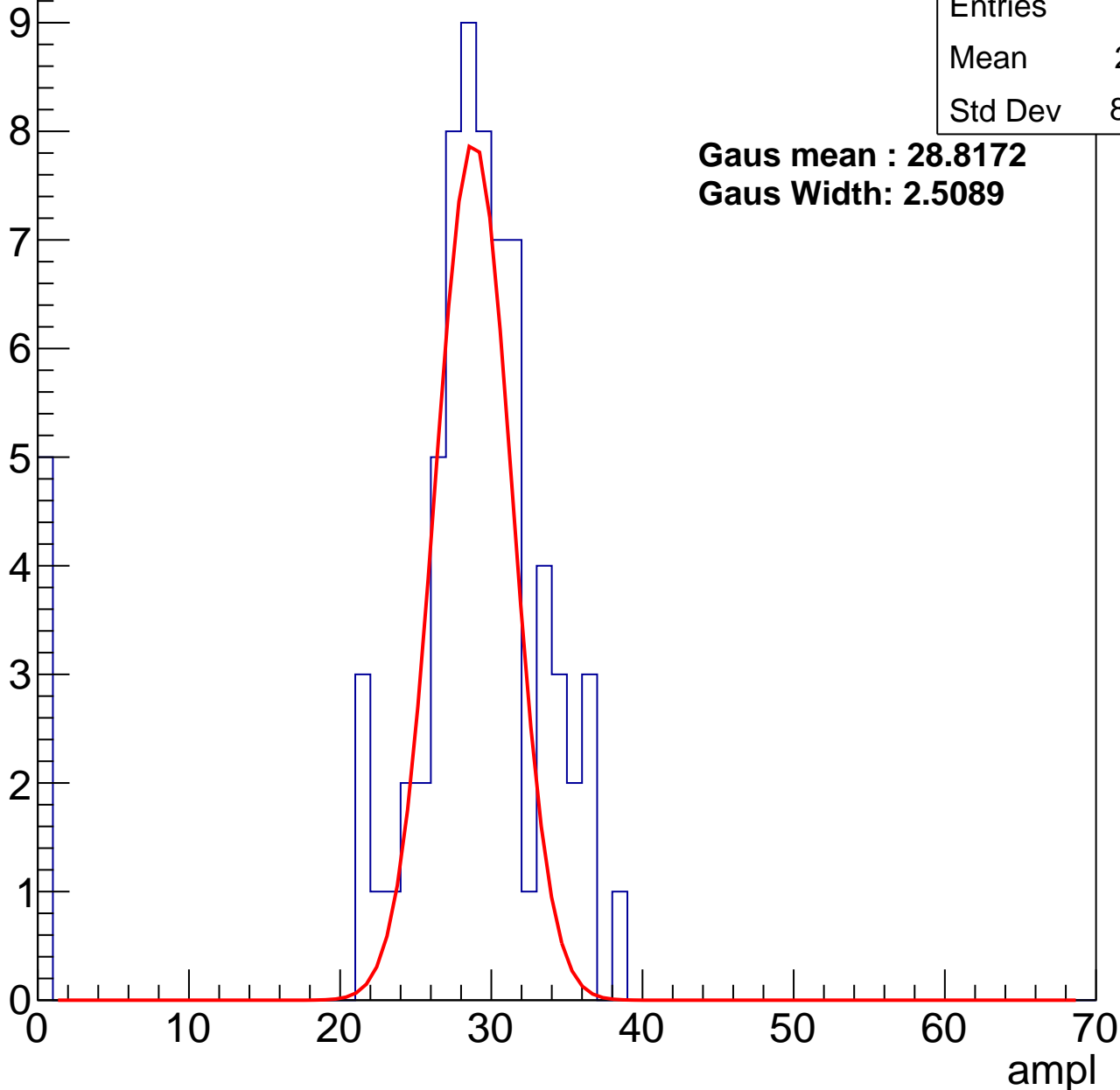
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	27.01
Std Dev	8.207

Gaus mean : 28.8172

Gaus Width: 2.5089



B0L102S, U18-ch45, adc1

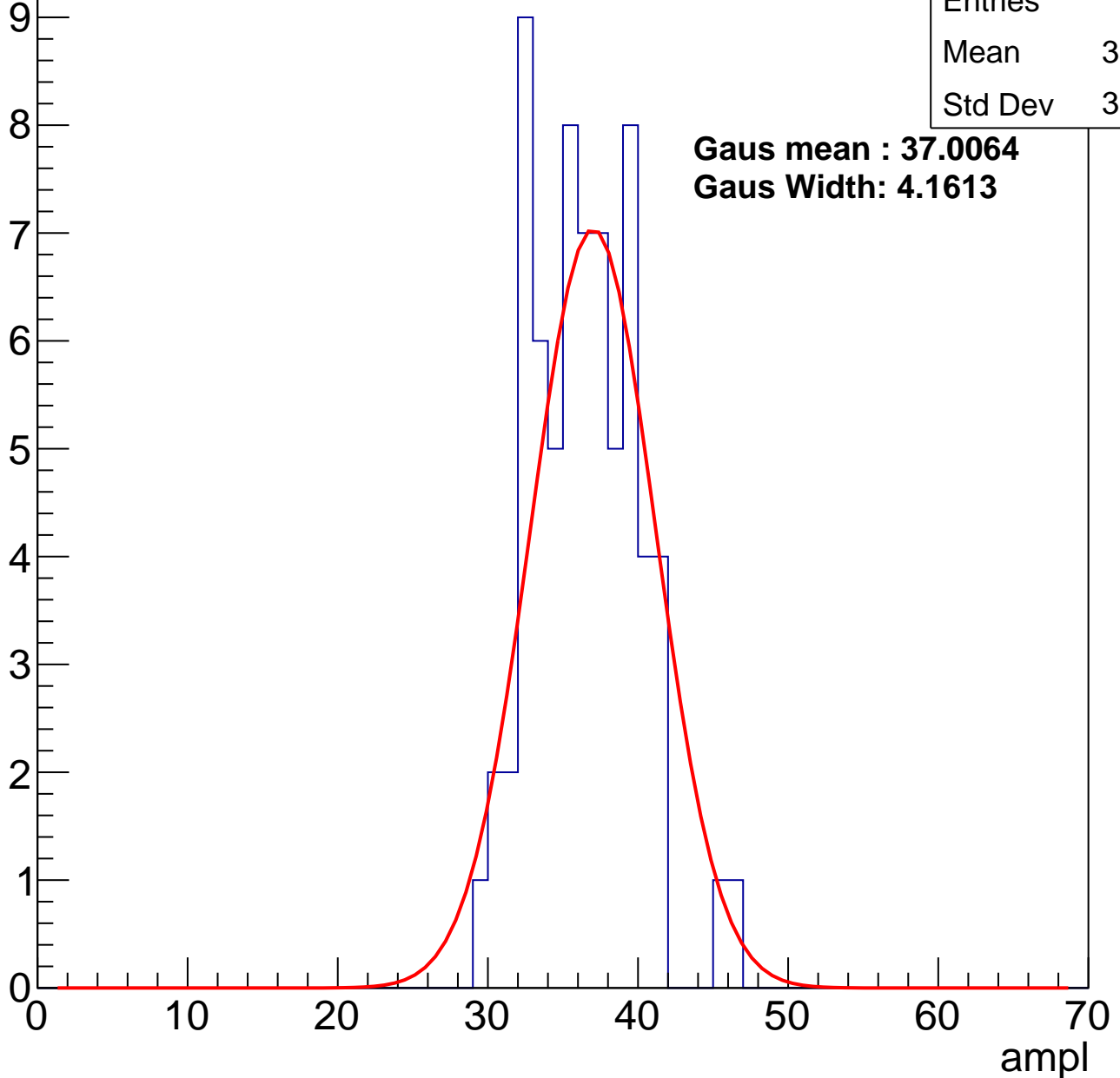
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	35.93
Std Dev	3.465

Gaus mean : 37.0064

Gaus Width: 4.1613



B0L102S, U18-ch45, adc2

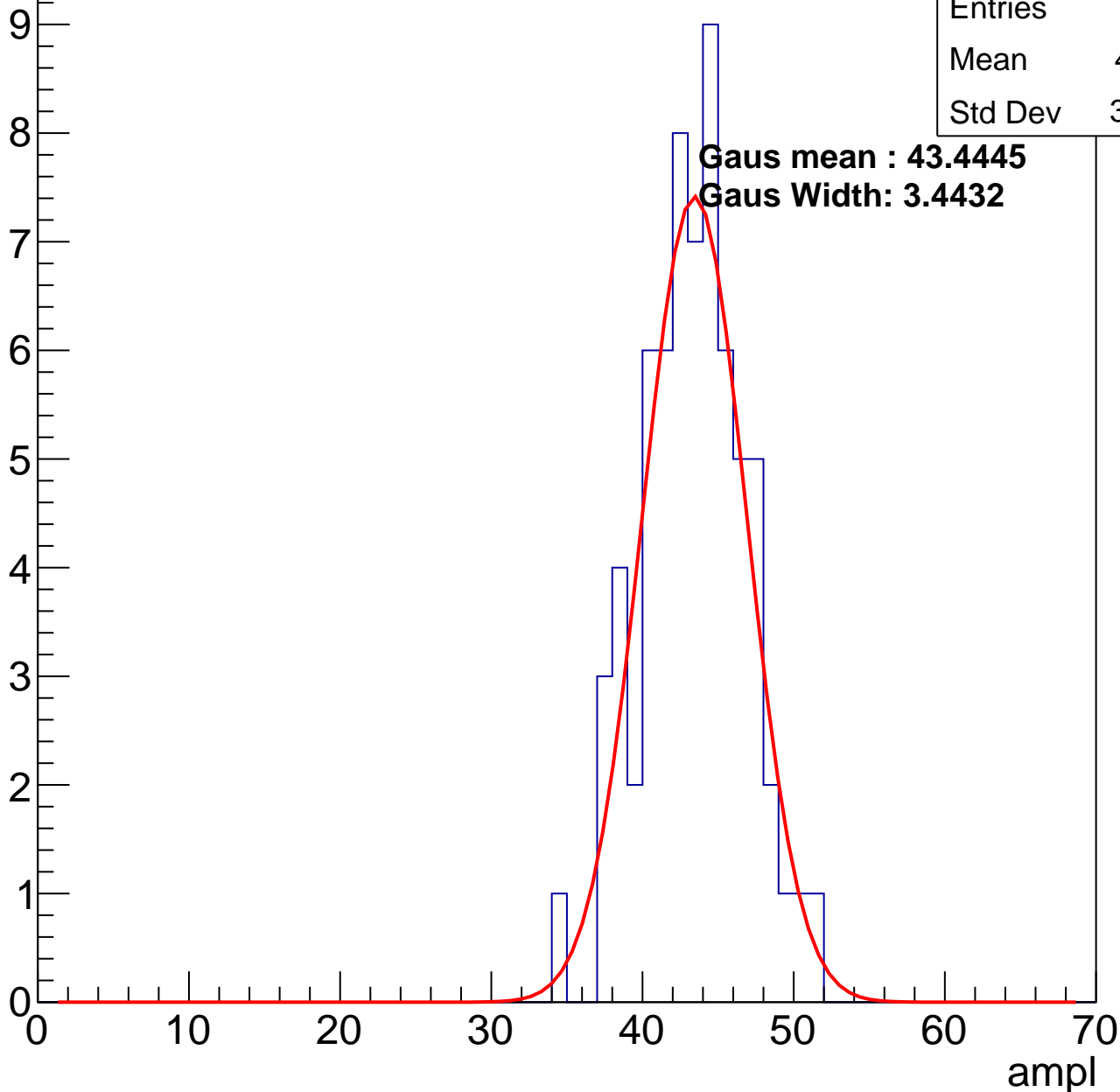
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	42.91
Std Dev	3.376

Gaus mean : 43.4445

Gaus Width: 3.4432

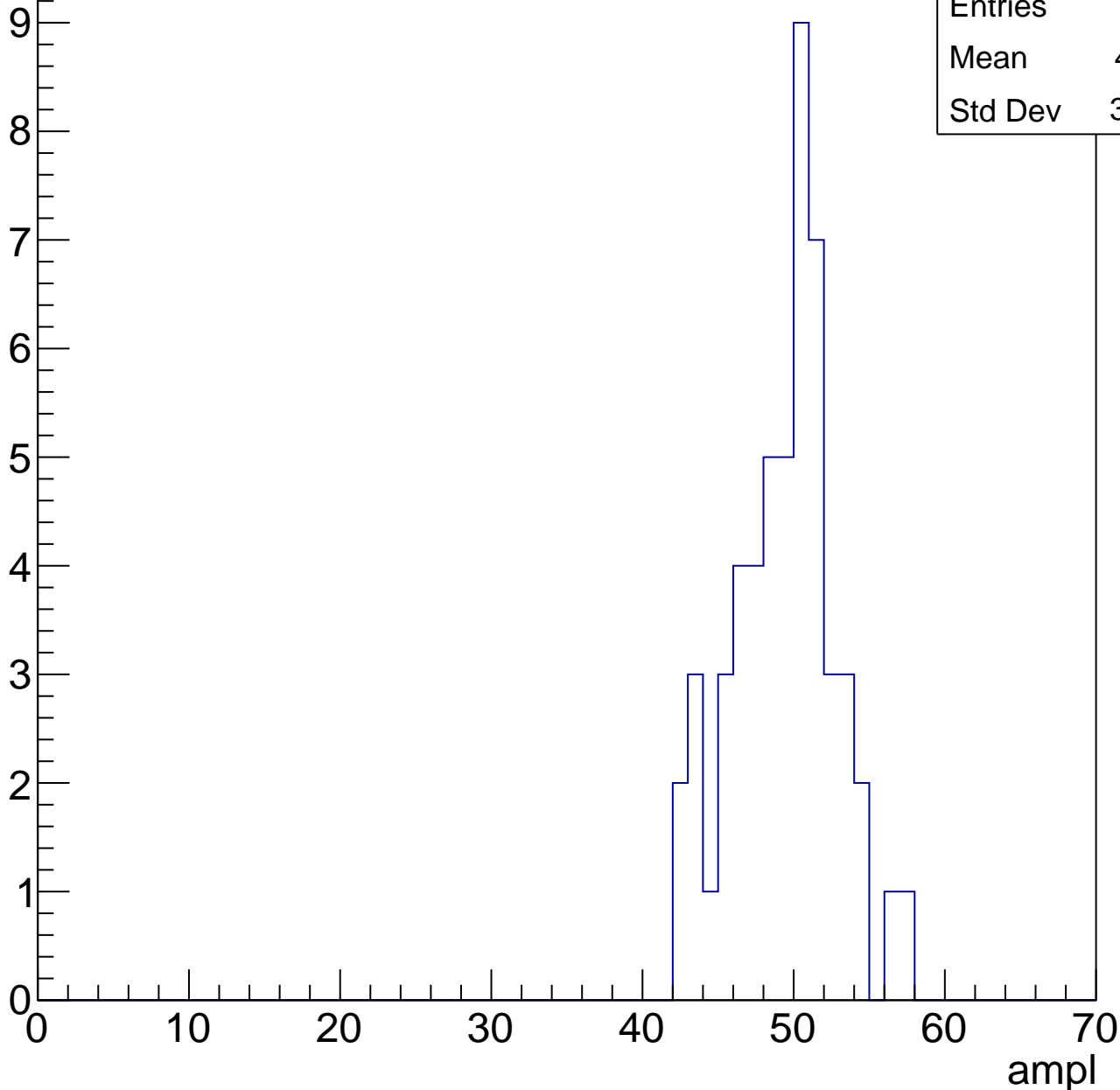


B0L102S, U18-ch45, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	48.91
Std Dev	3.394

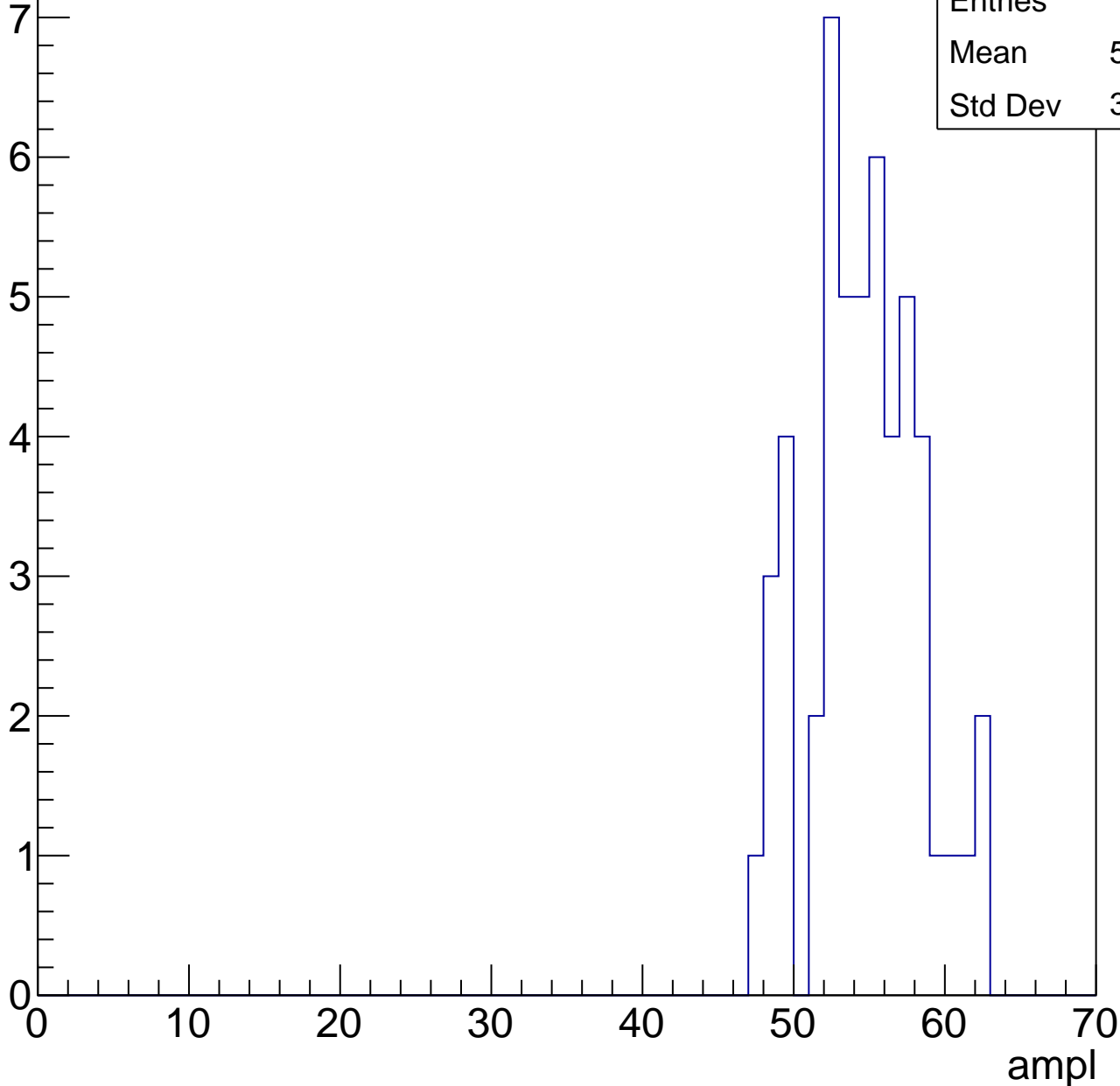


B0L102S, U18-ch45, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	54.18
Std Dev	3.639



B0L102S, U18-ch45, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

7

6

5

4

3

2

1

0

Entries

53

Mean

58.66

Std Dev

2.841

ampl

0

10

20

30

40

50

60

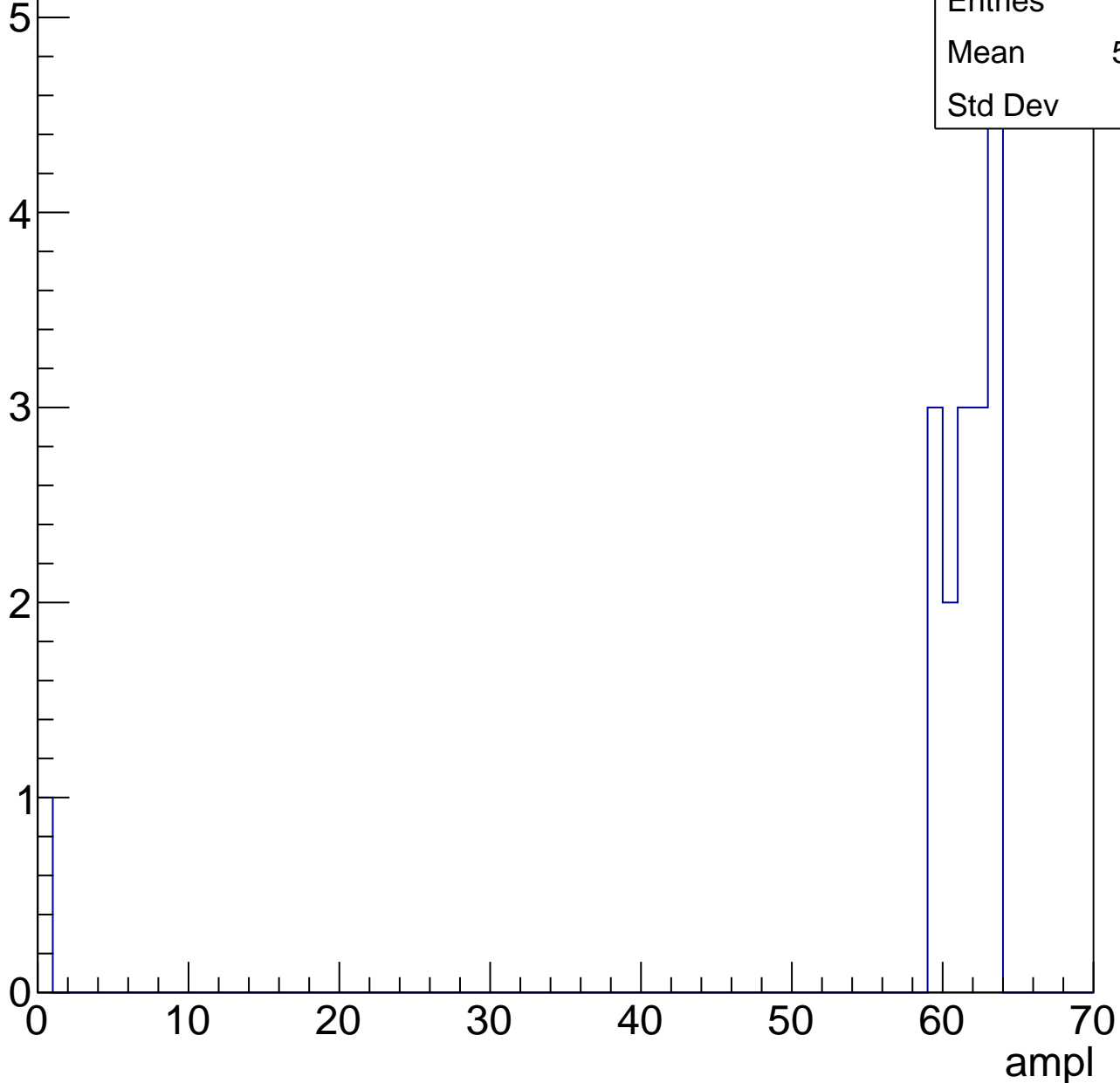
70

B0L102S, U18-ch45, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	17
Mean	57.71
Std Dev	14.5



B0L102S, U18-ch45, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch46, adc0

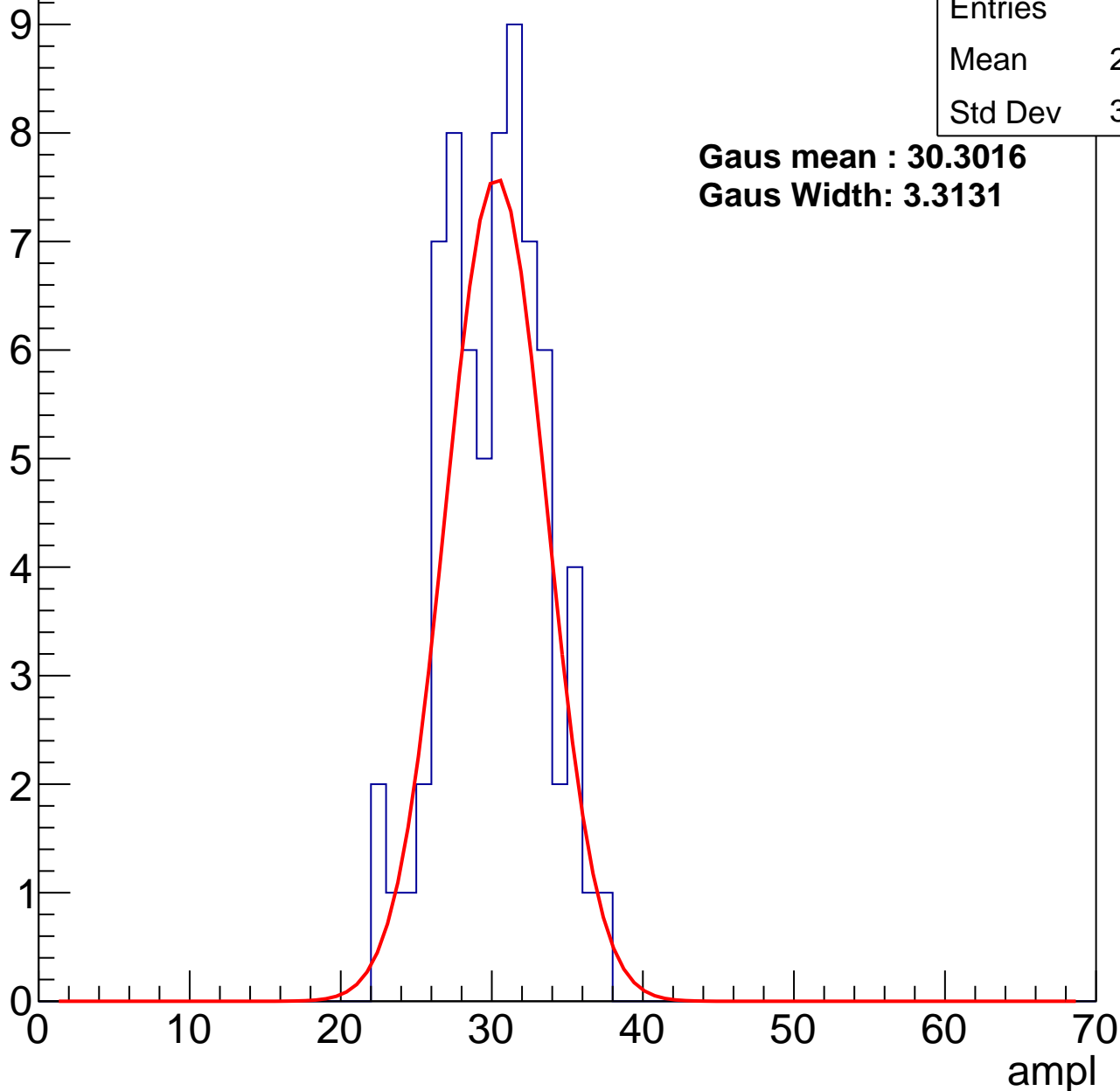
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	29.63
Std Dev	3.326

Gaus mean : 30.3016

Gaus Width: 3.3131



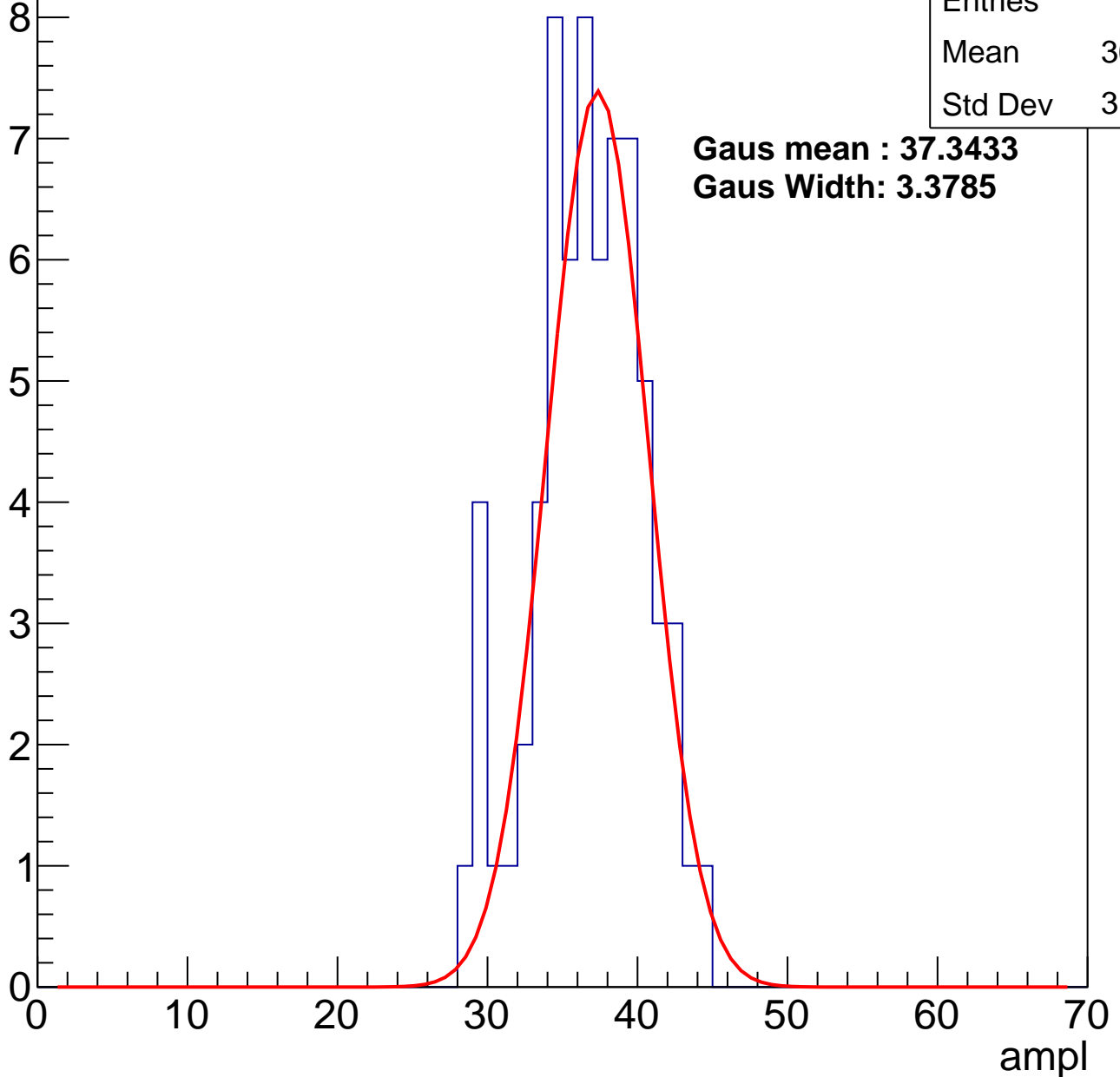
B0L102S, U18-ch46, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	36.29
Std Dev	3.626

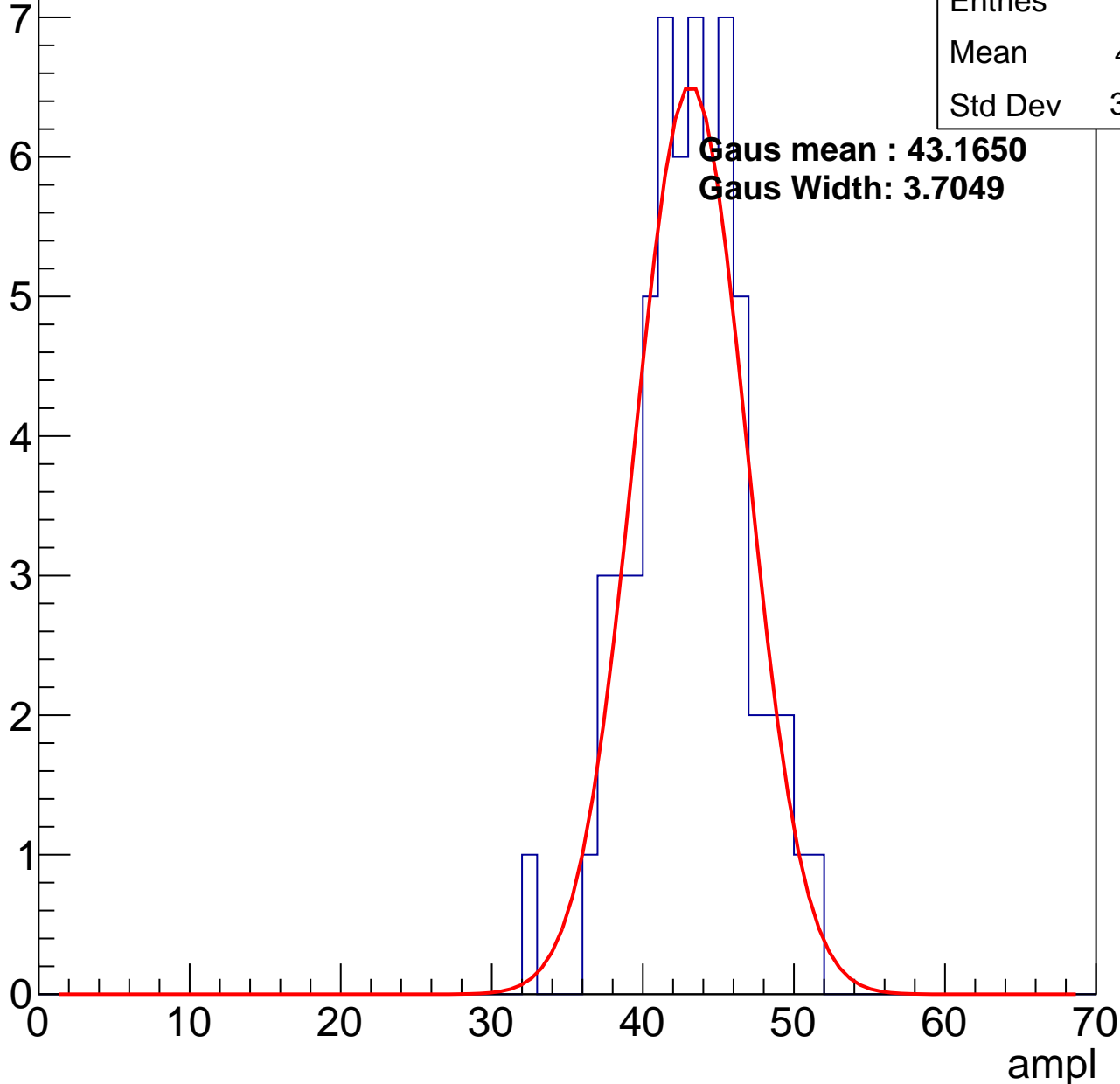
Gaus mean : 37.3433
Gaus Width: 3.3785



B0L102S, U18-ch46, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

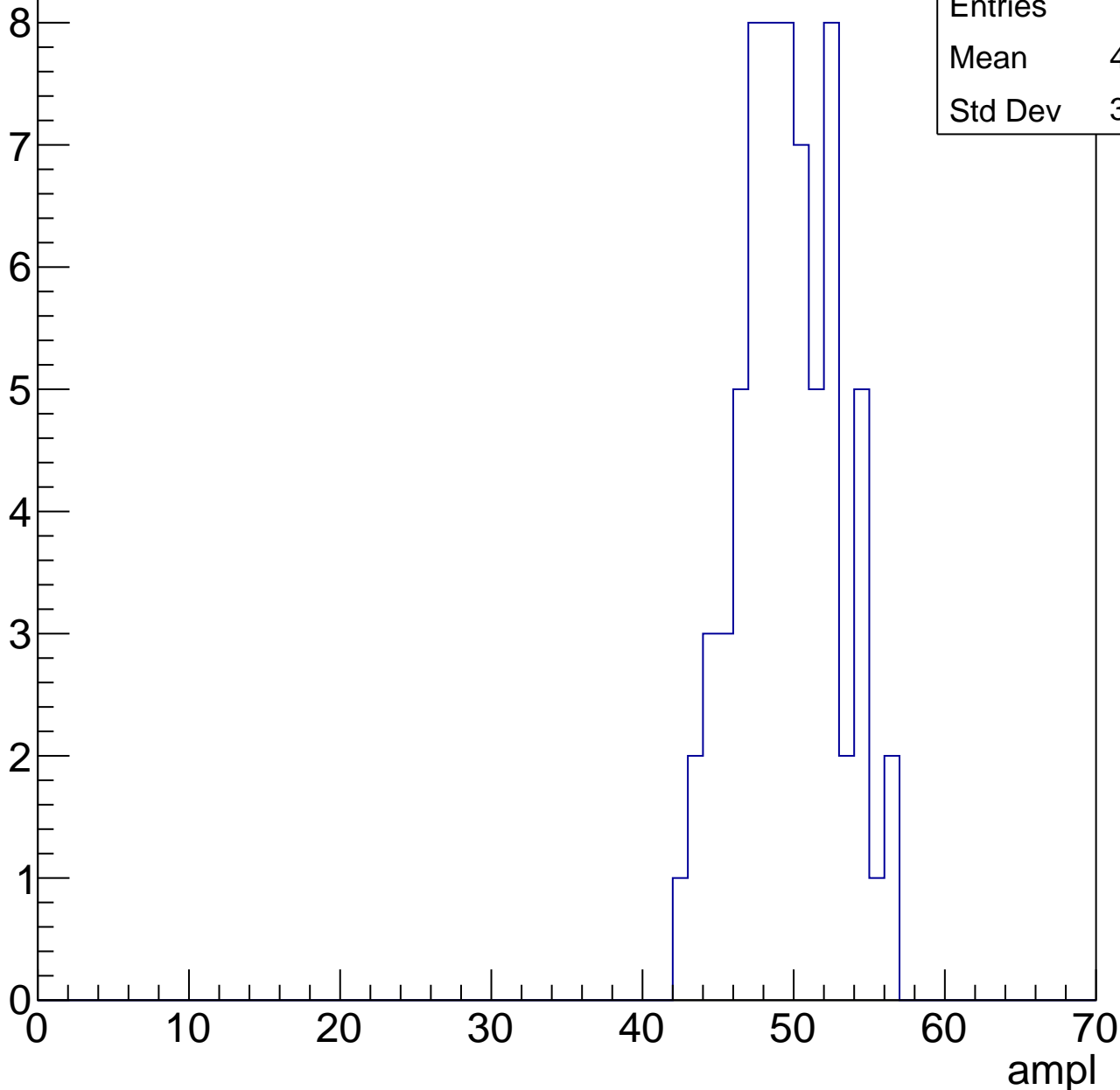


B0L102S, U18-ch46, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	49.13
Std Dev	3.249

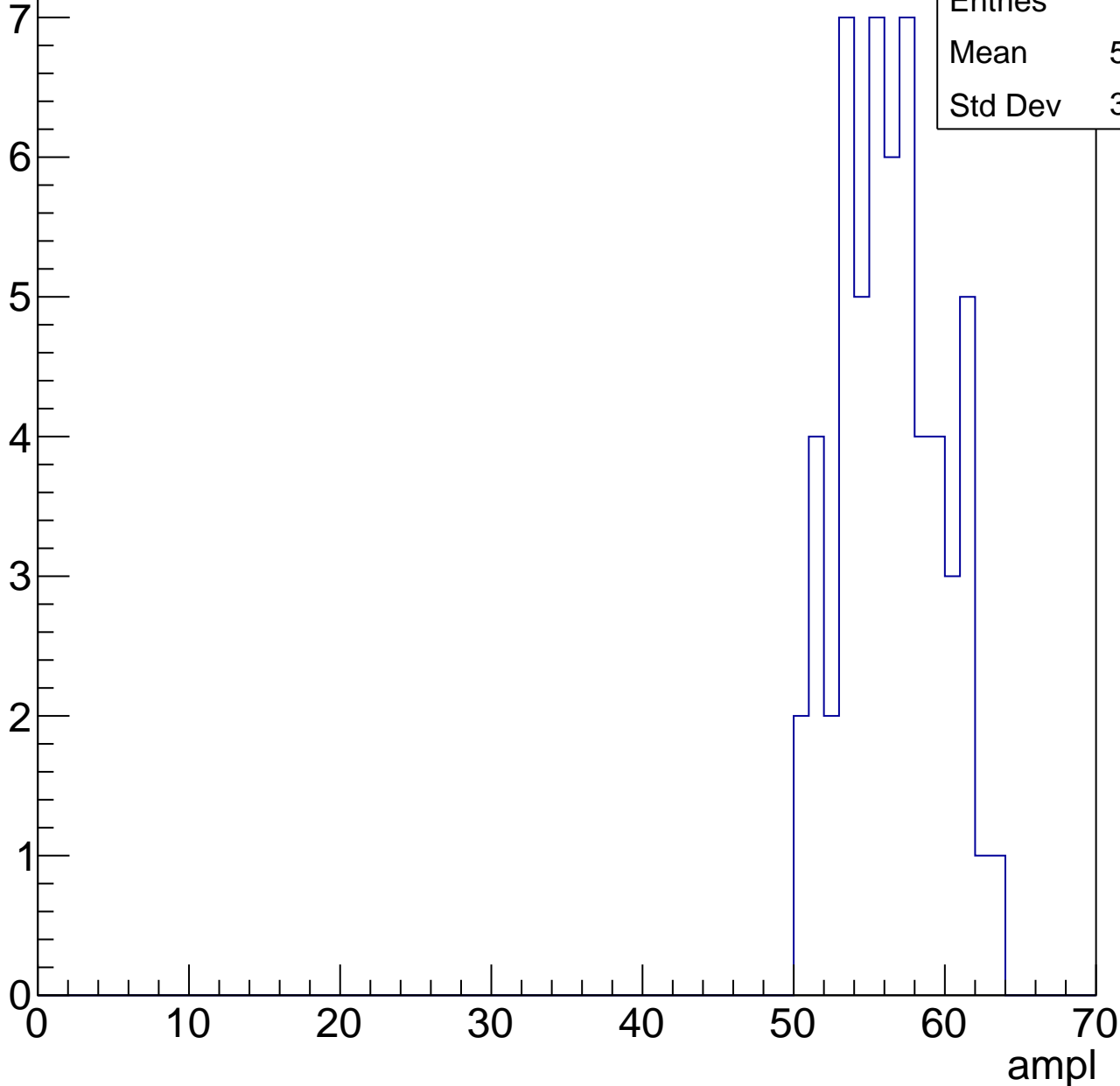


B0L102S, U18-ch46, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	55.98
Std Dev	3.246

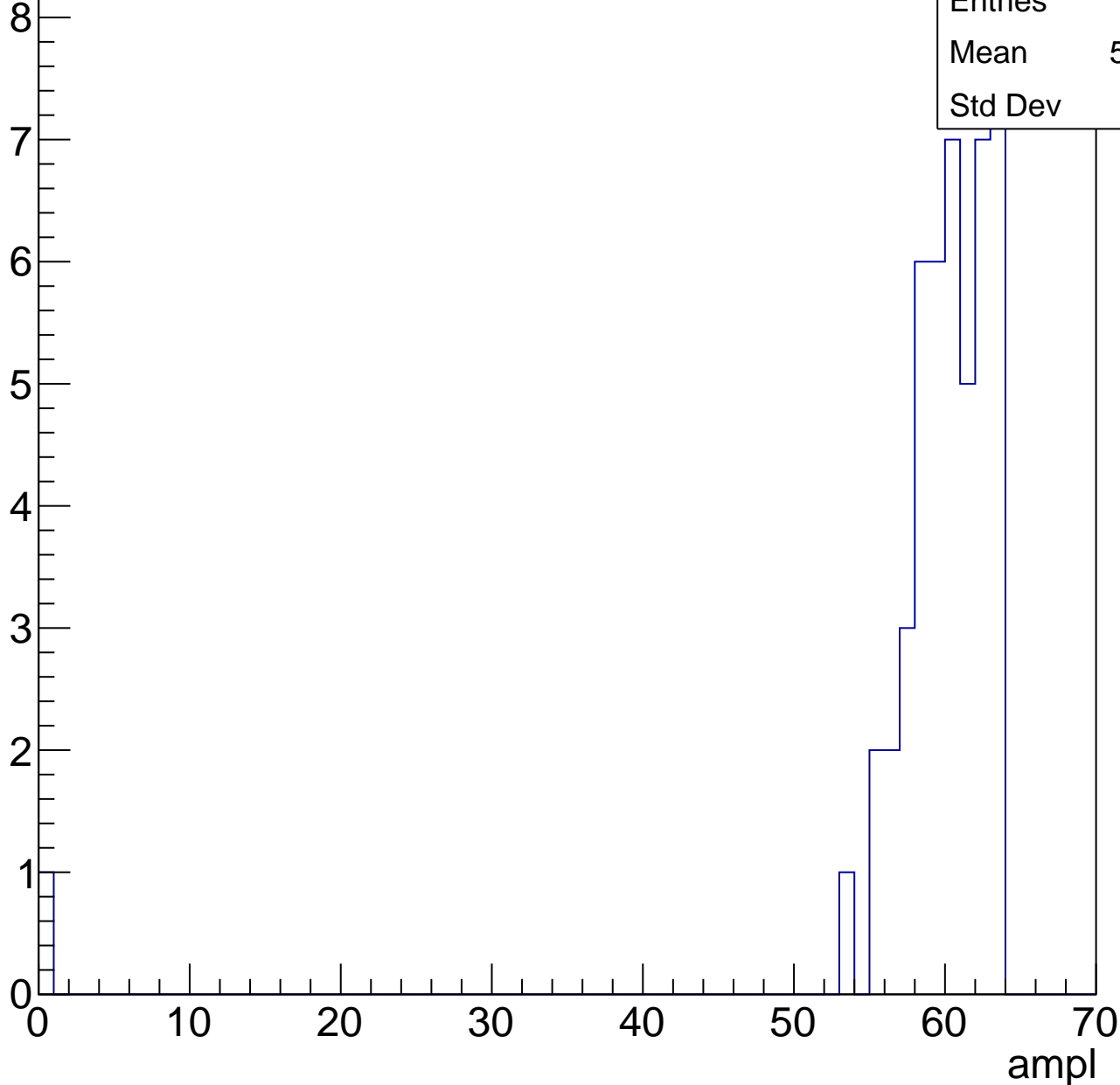


B0L102S, U18-ch46, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	58.56
Std Dev	8.89



B0L102S, U18-ch46, adc6

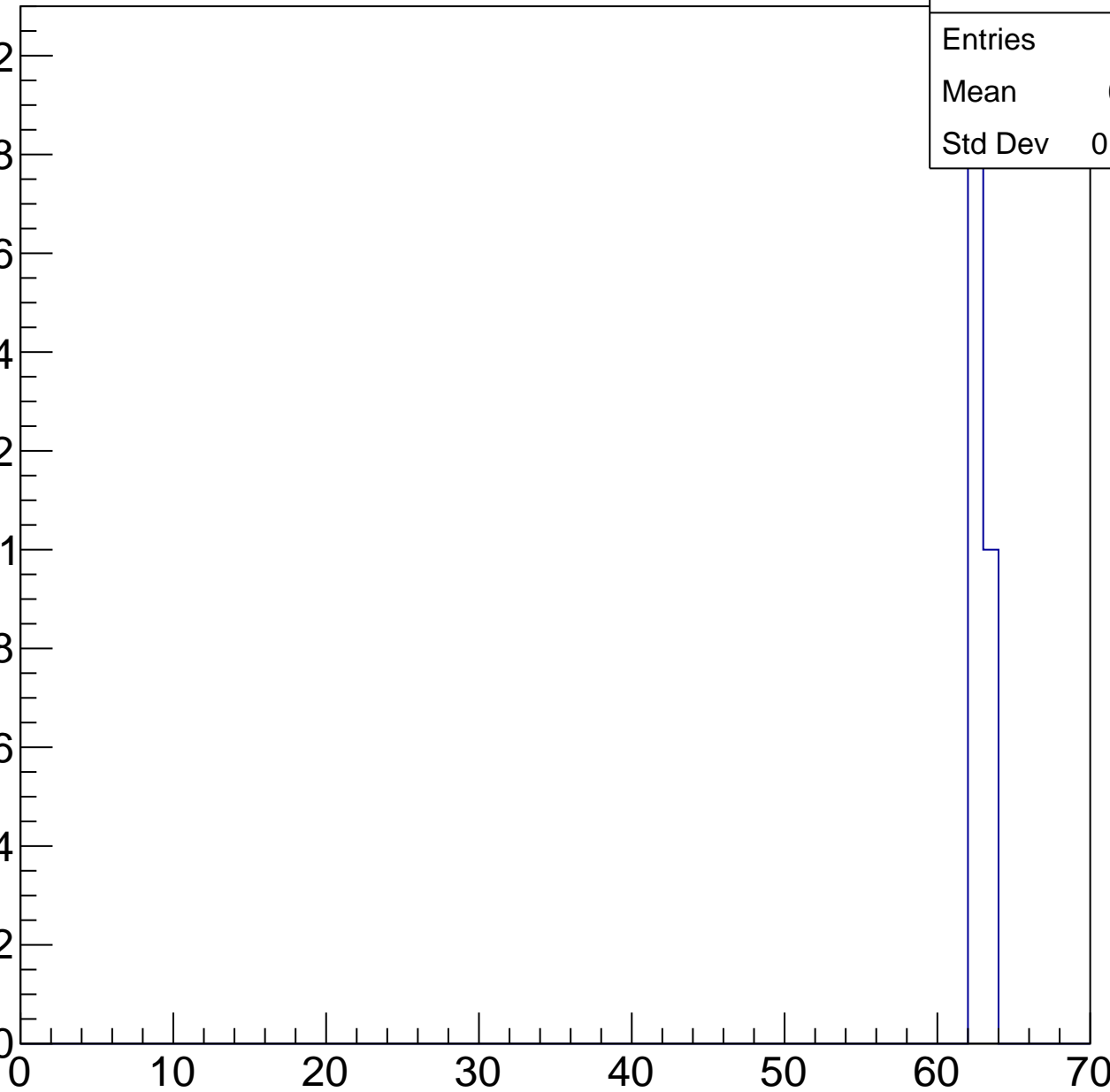
calib_packv5_042523_0143.root, FC#12, port B1

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



B0L102S, U18-ch46, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch47, adc0

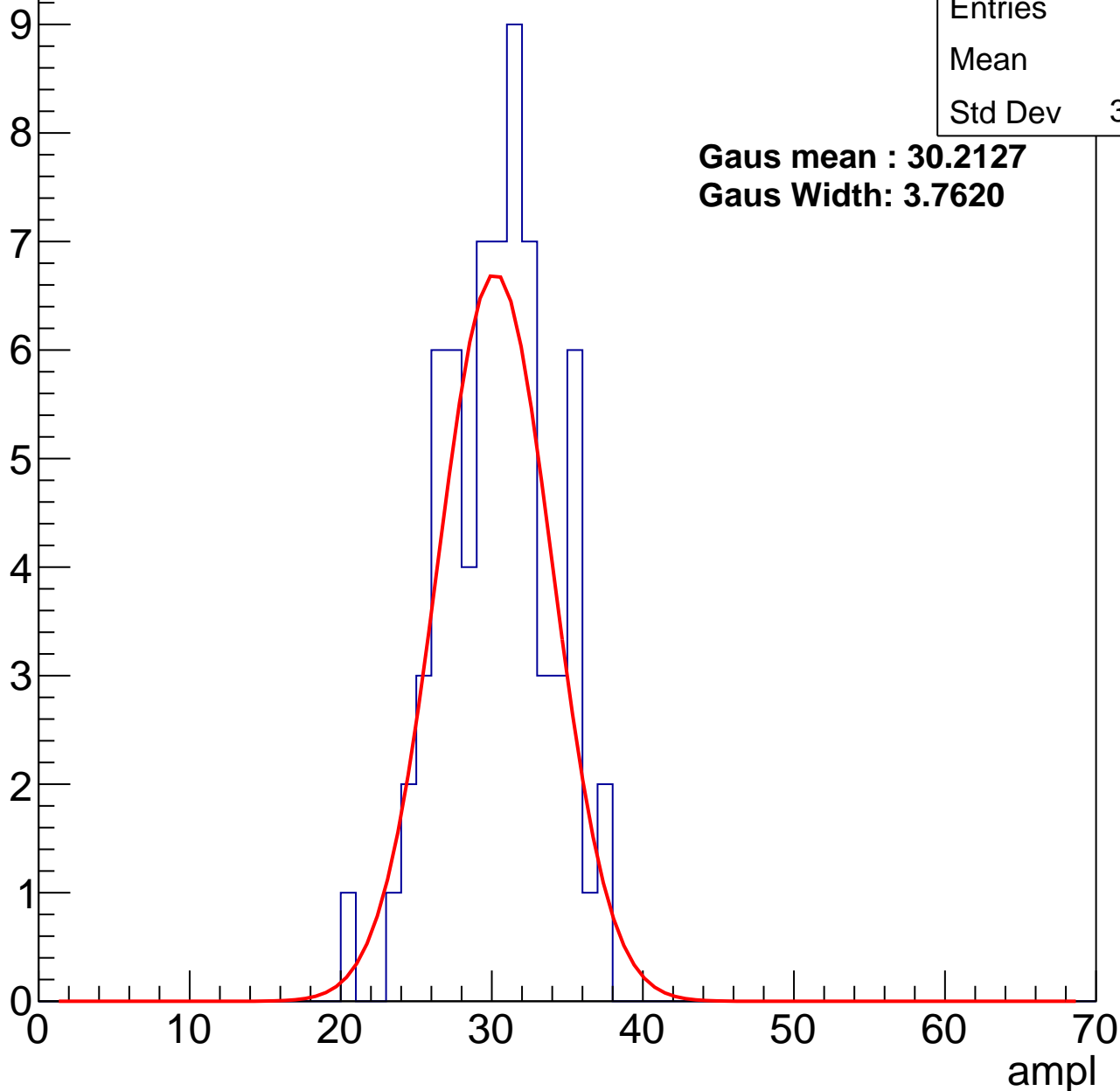
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	29.9
Std Dev	3.565

Gaus mean : 30.2127

Gaus Width: 3.7620



B0L102S, U18-ch47, adc1

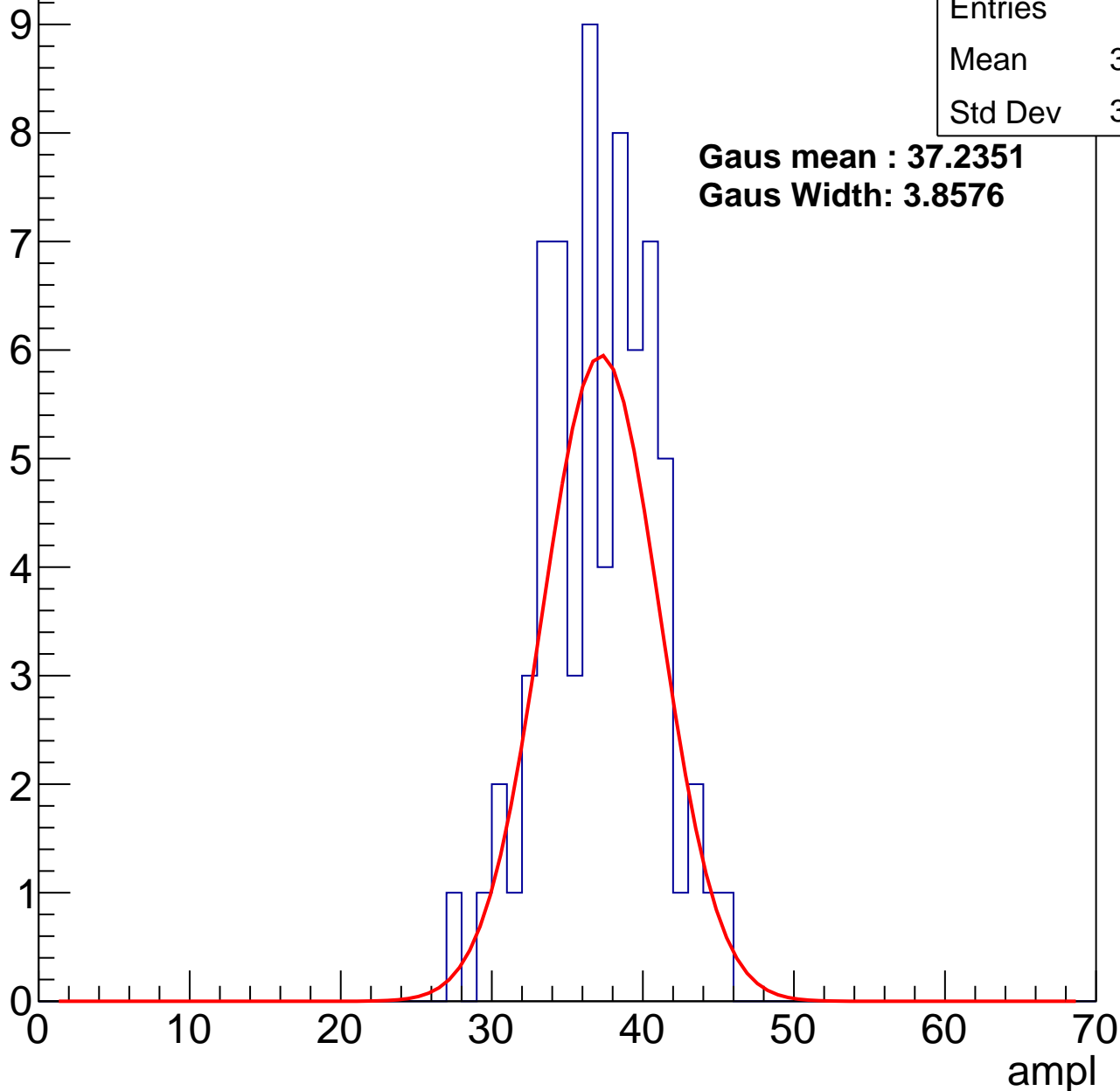
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	36.65
Std Dev	3.702

Gaus mean : 37.2351

Gaus Width: 3.8576



B0L102S, U18-ch47, adc2

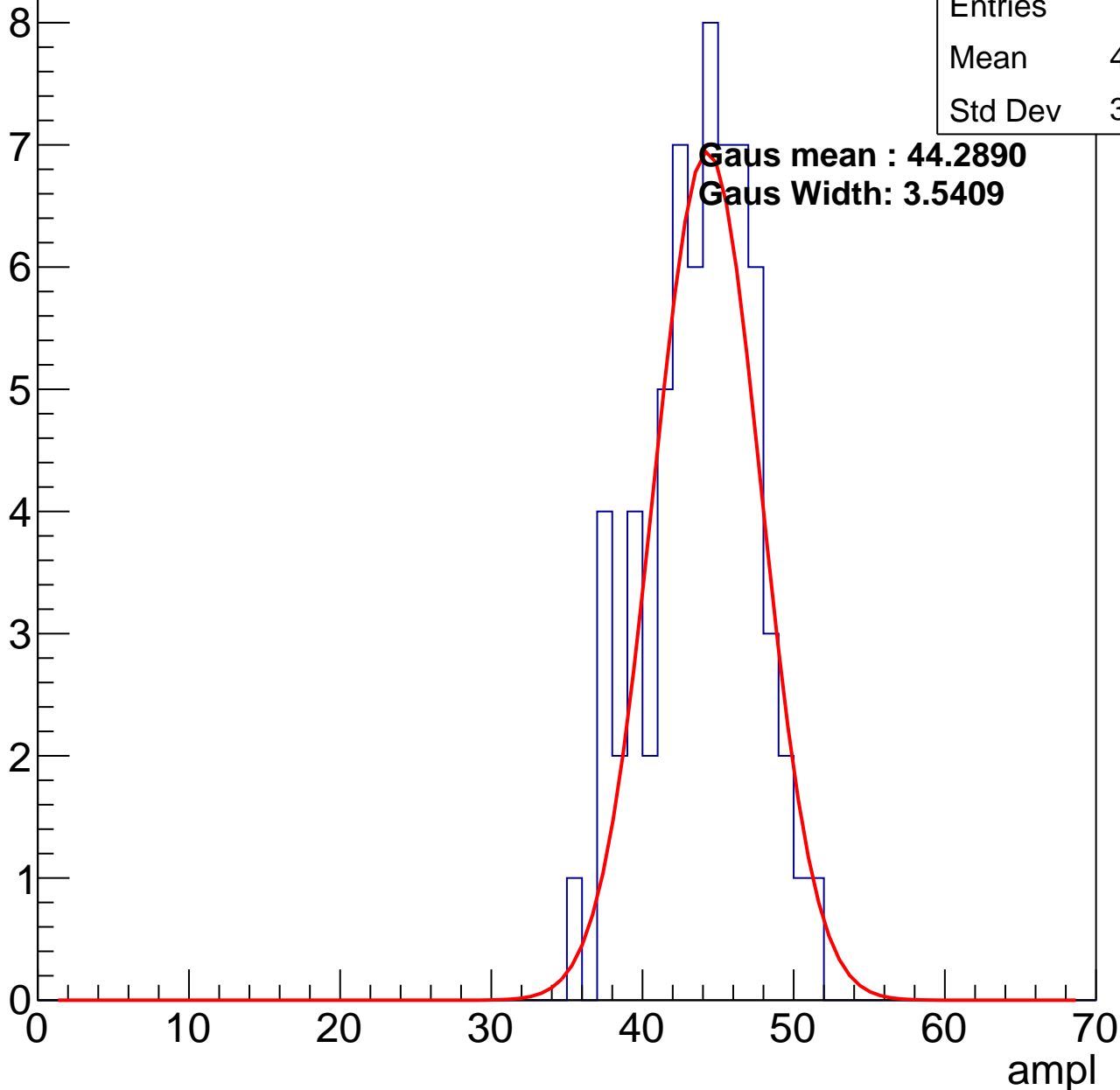
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	43.42
Std Dev	3.504

Gaus mean : 44.2890

Gaus Width: 3.5409

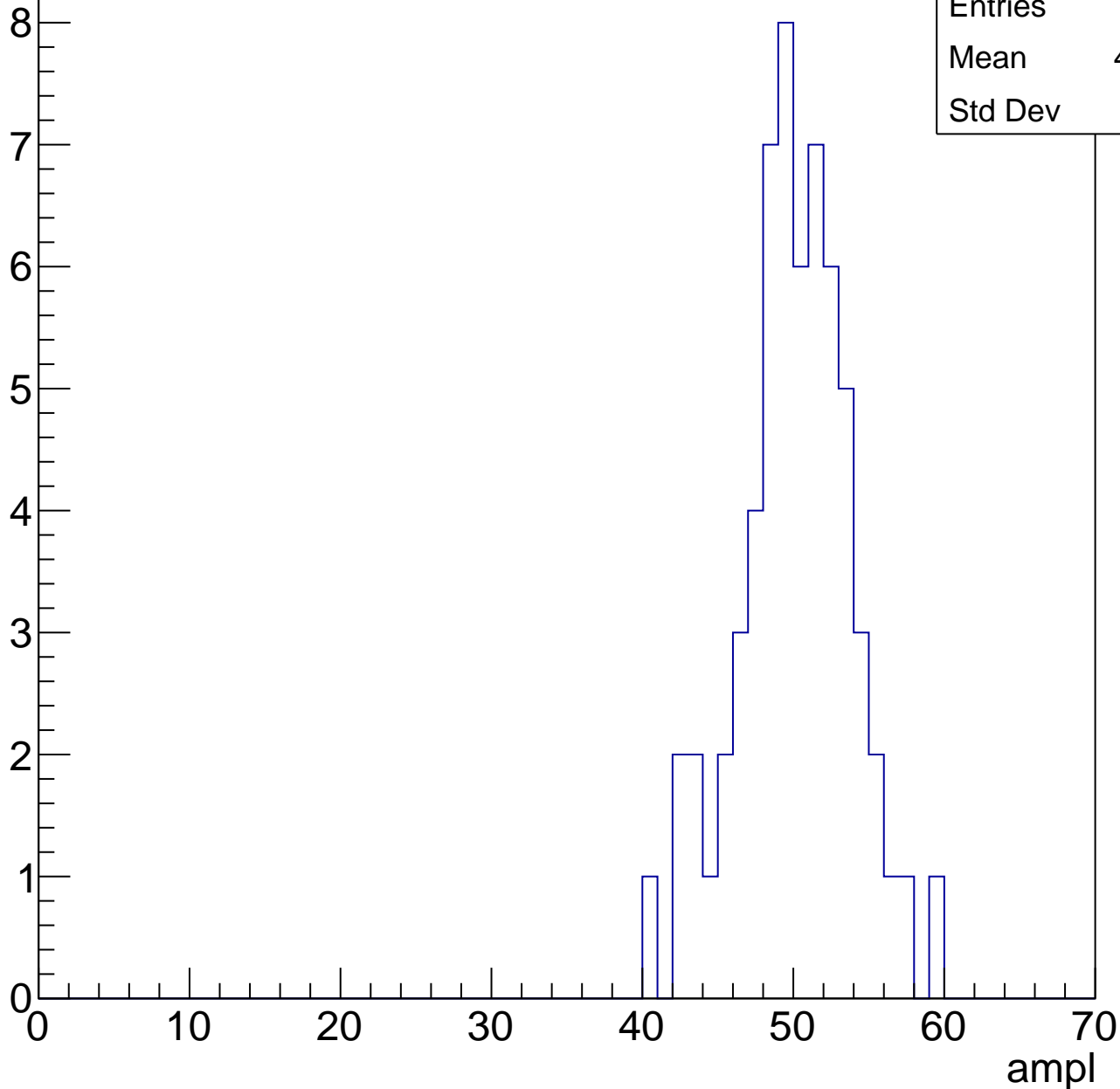


B0L102S, U18-ch47, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

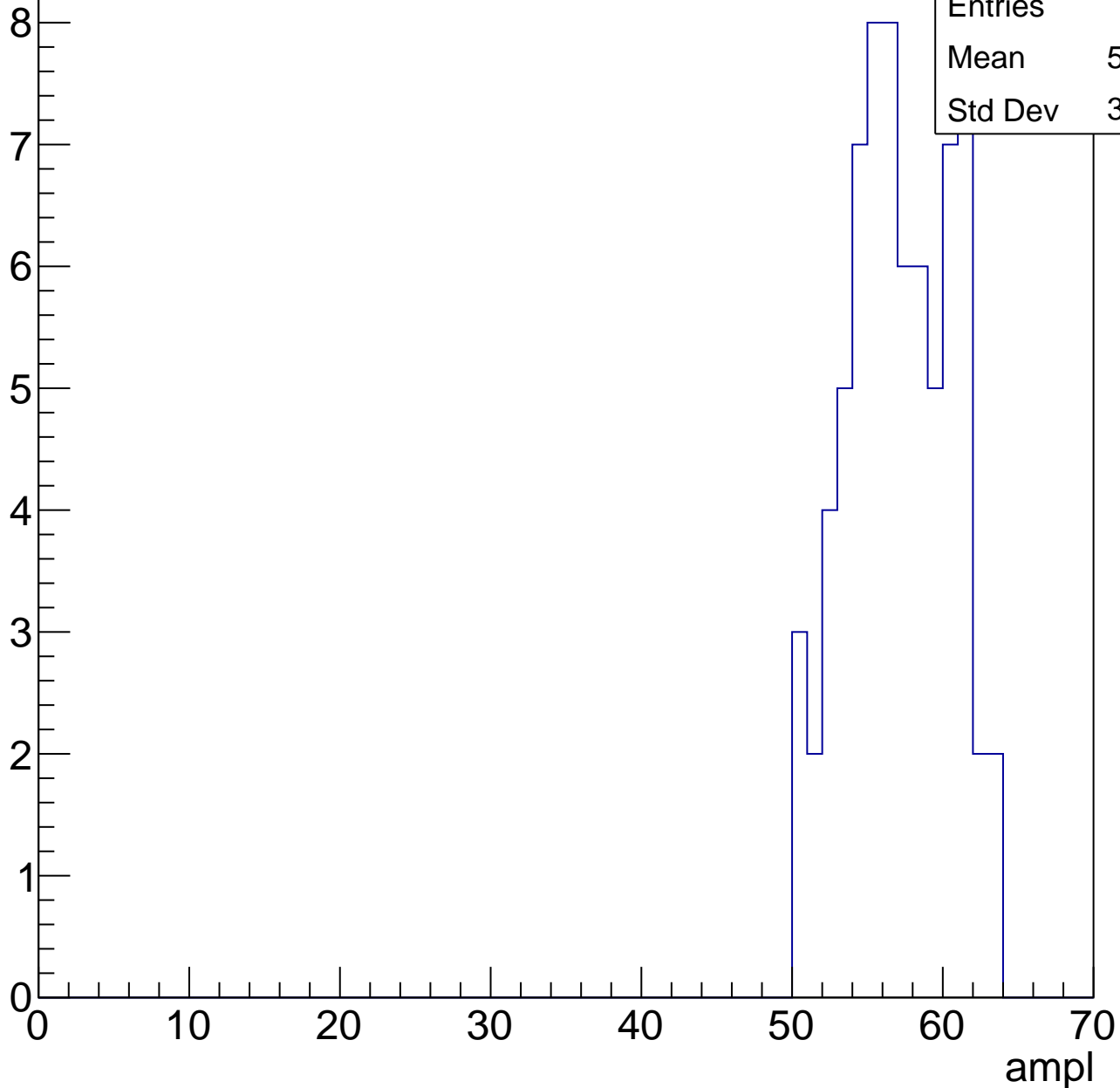
Entries	62
Mean	49.61
Std Dev	3.73



B0L102S, U18-ch47, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

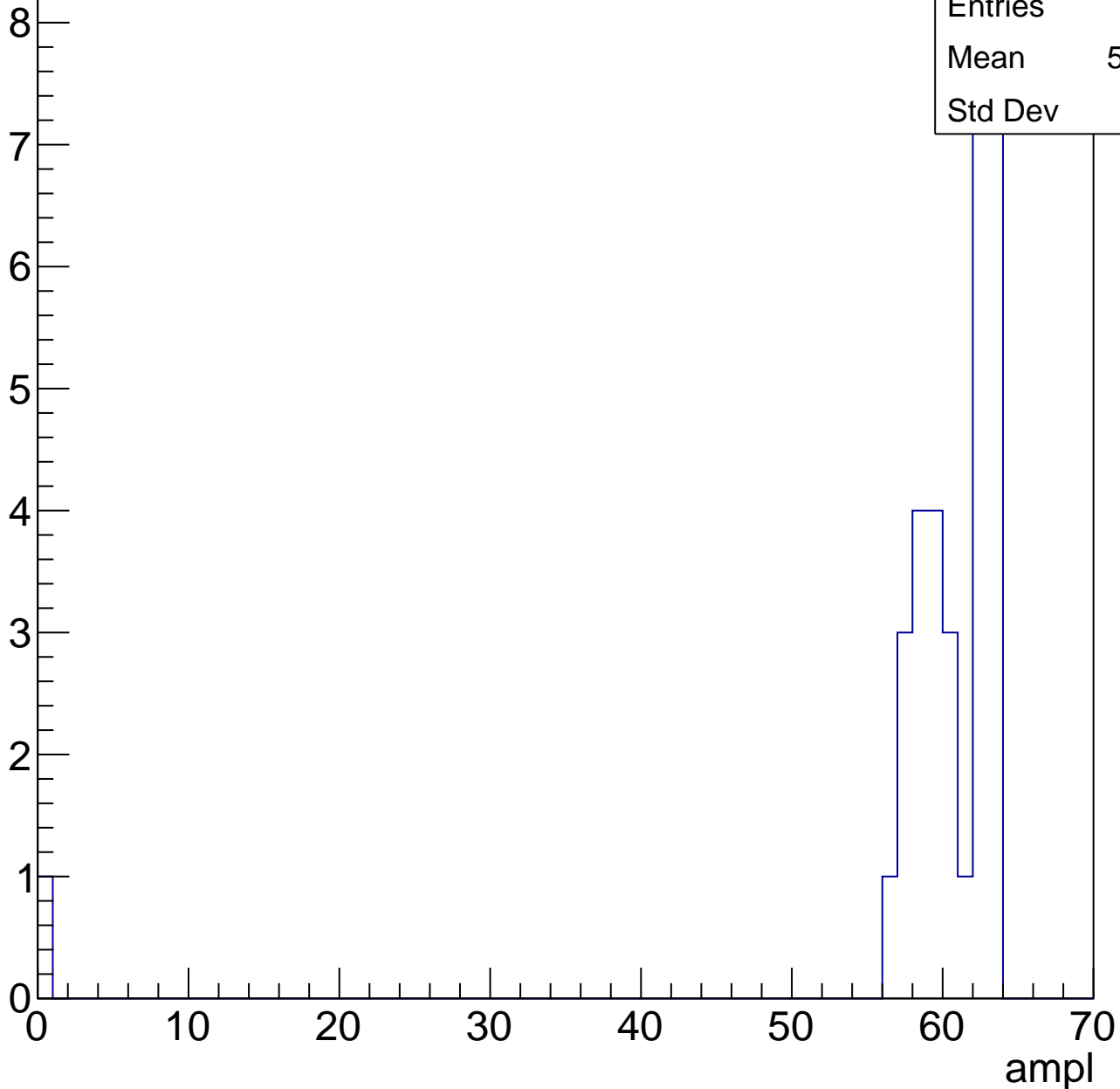


B0L102S, U18-ch47, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	33
Mean	58.67
Std Dev	10.6



B0L102S, U18-ch47, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch47, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U18-ch48, adc0

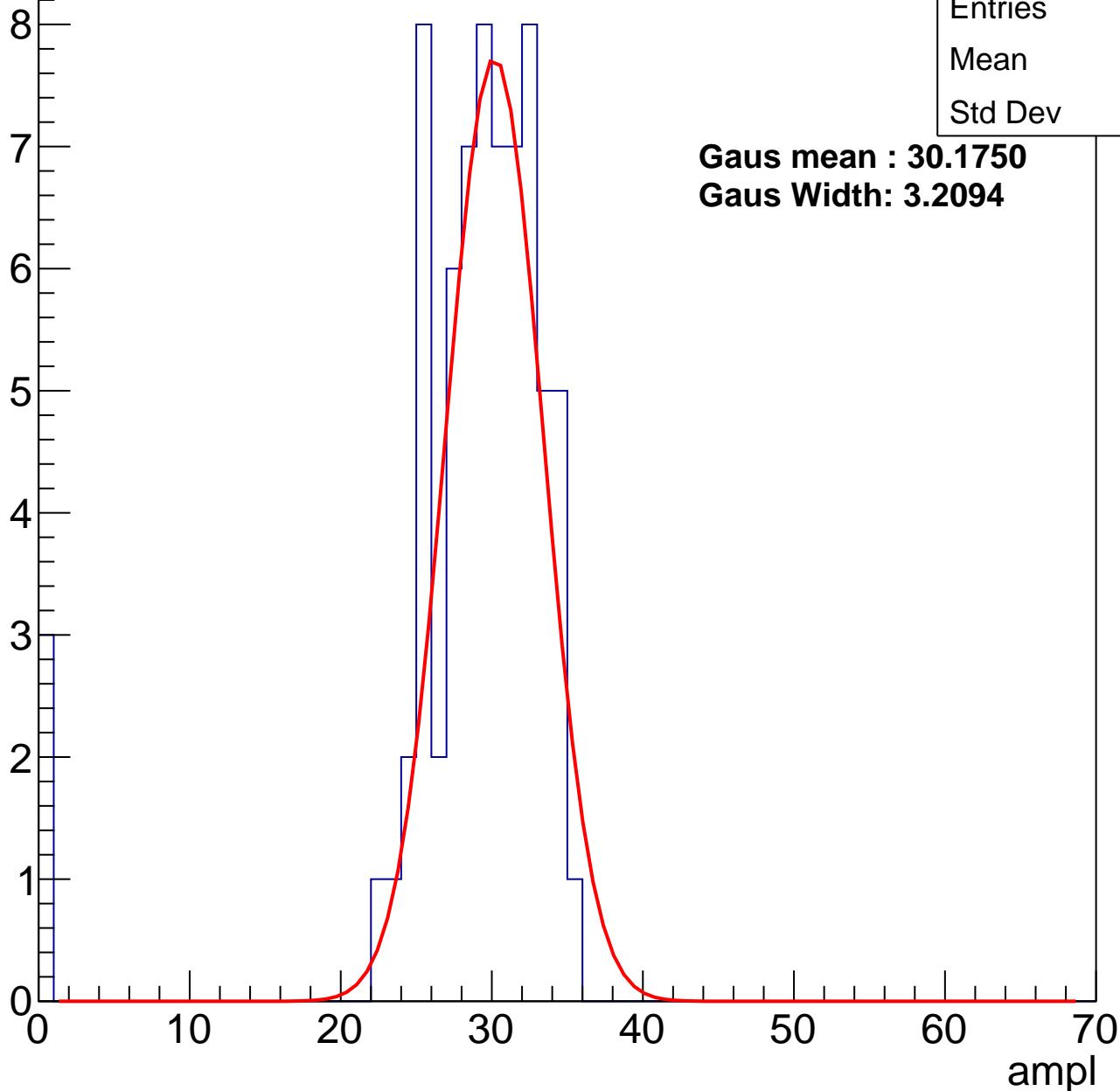
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	28
Std Dev	6.62

Gaus mean : 30.1750

Gaus Width: 3.2094



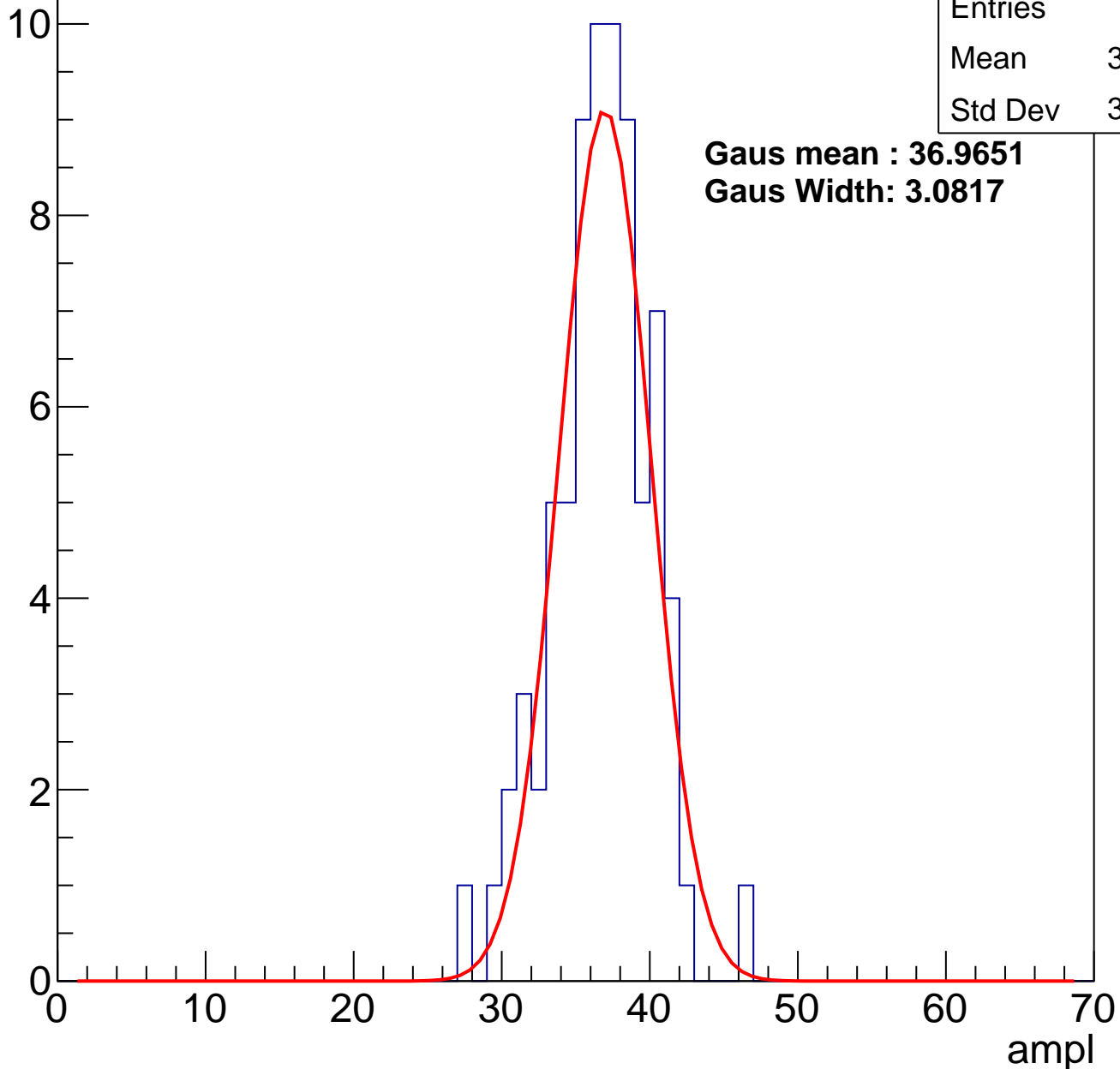
B0L102S, U18-ch48, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	75
Mean	36.29
Std Dev	3.298

Gaus mean : 36.9651
Gaus Width: 3.0817

Entry



B0L102S, U18-ch48, adc2

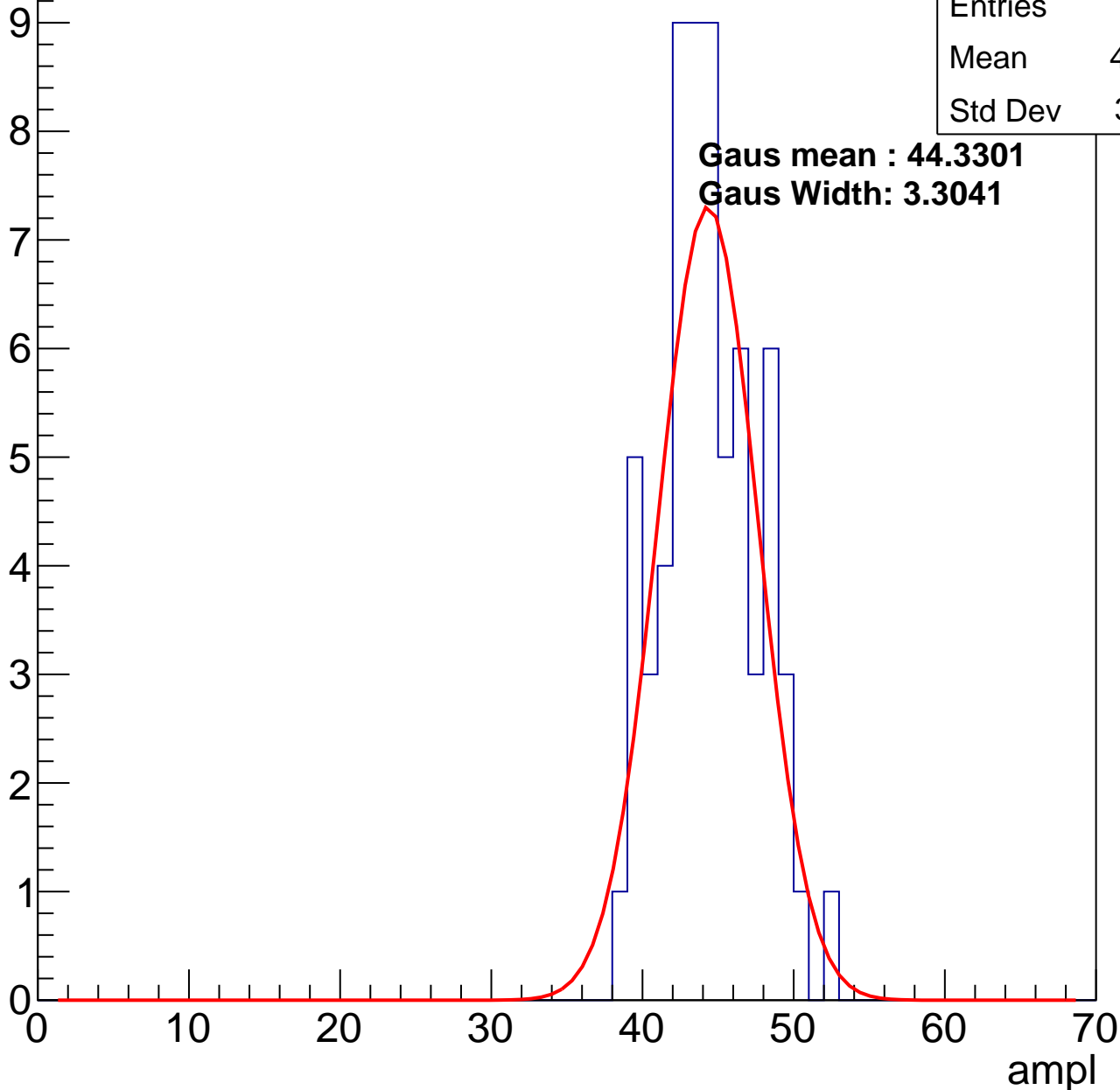
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	43.95
Std Dev	3.081

Gaus mean : 44.3301

Gaus Width: 3.3041



B0L102S, U18-ch48, adc3

calib_packv5_042523_0143.root, FC#12, port B1

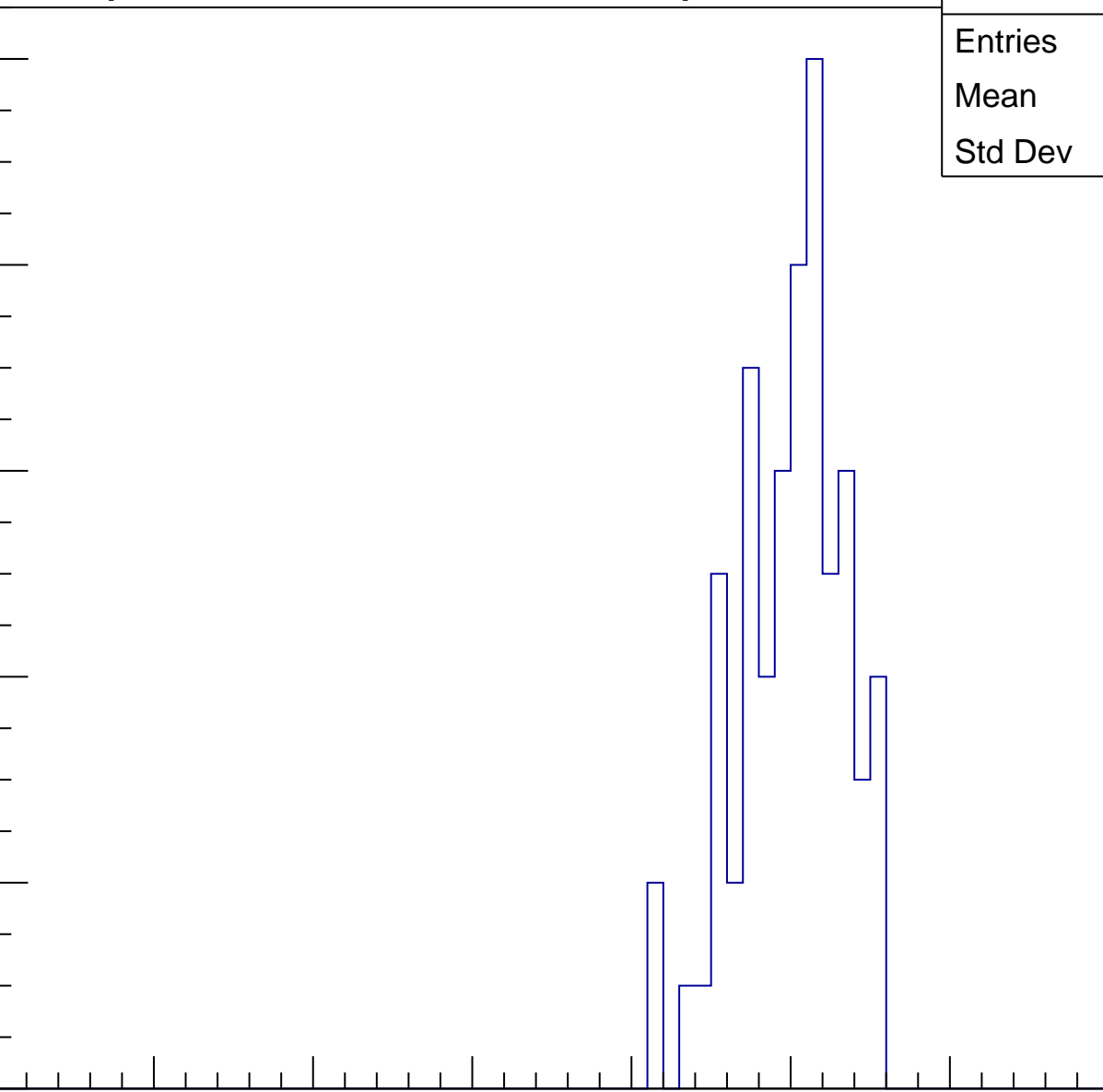
Entries	64
Mean	49.55
Std Dev	3.326

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

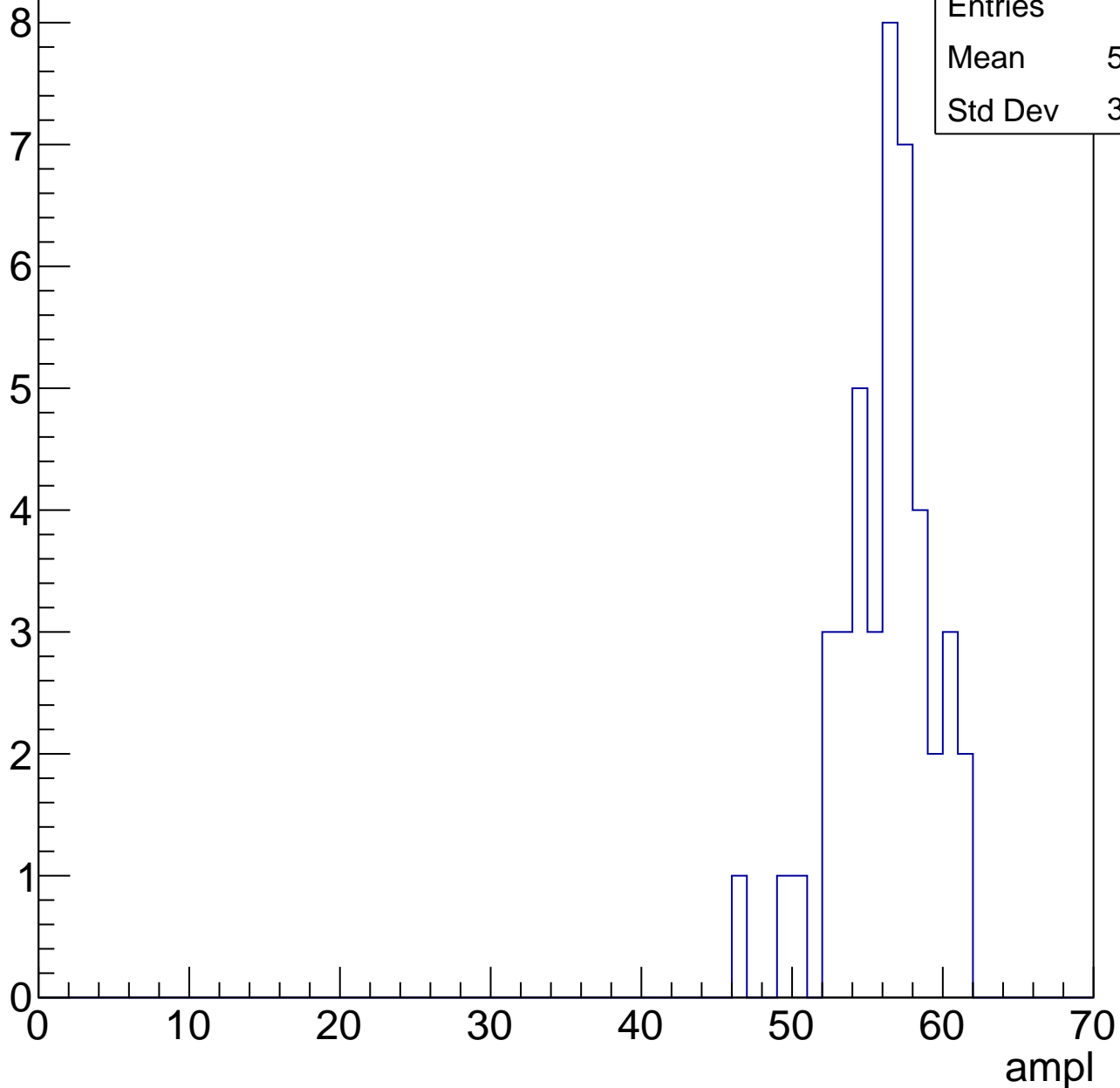


B0L102S, U18-ch48, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	55.67
Std Dev	3.116



B0L102S, U18-ch48, adc5

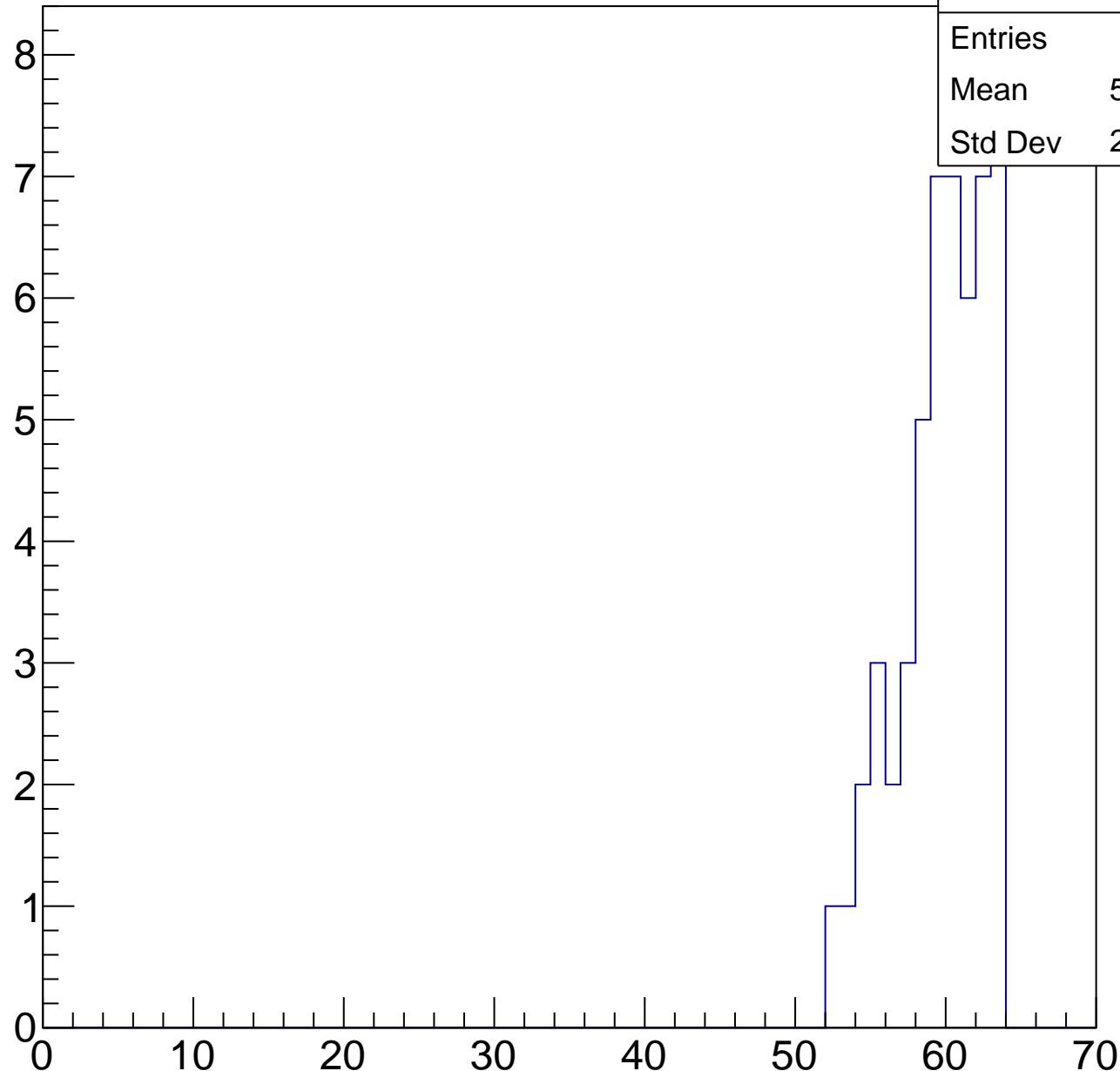
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	52
Mean	59.38
Std Dev	2.883

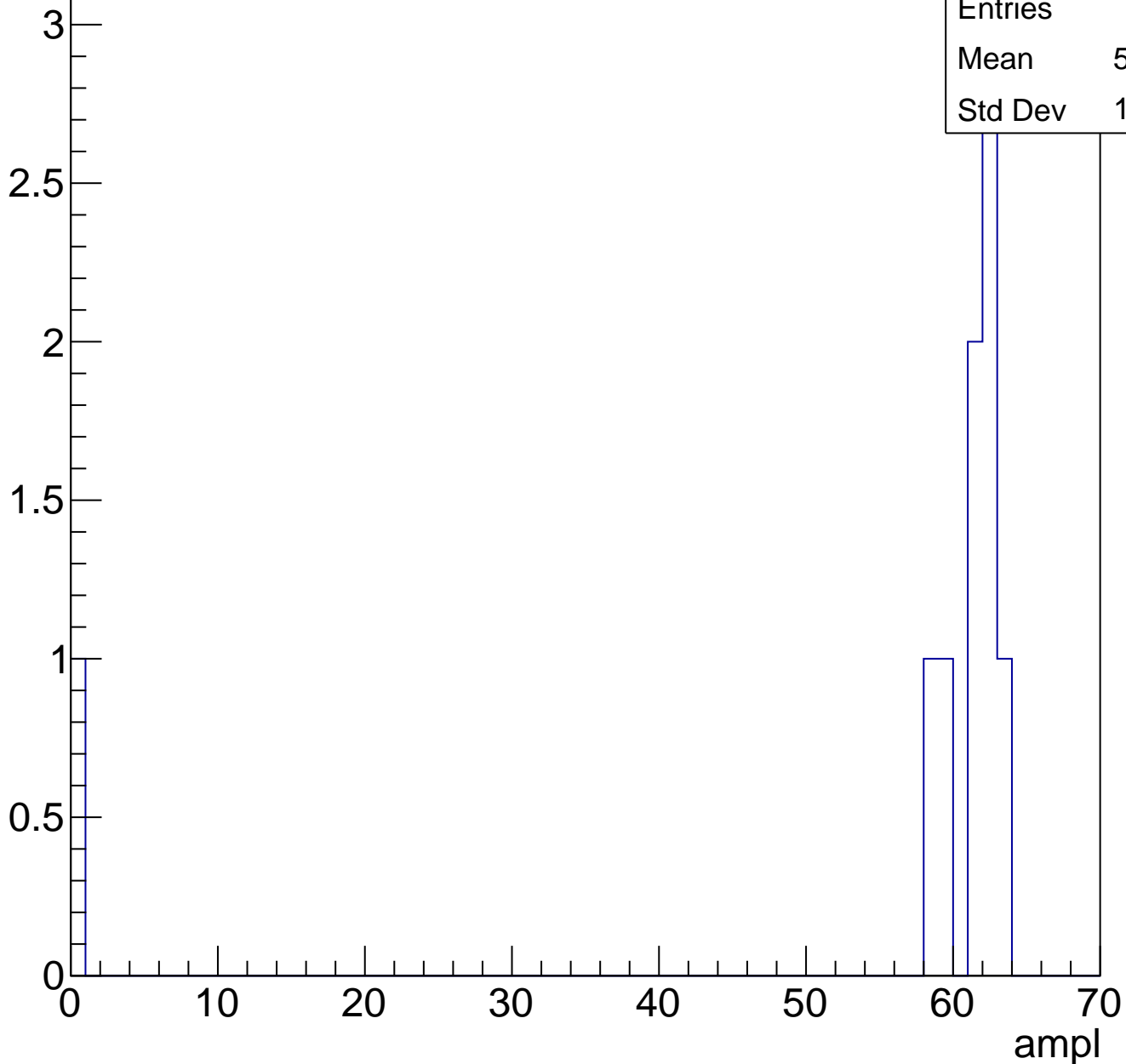
ampl



B0L102S, U18-ch48, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch48, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	21
Std Dev	29.7

B0L102S, U18-ch49, adc0

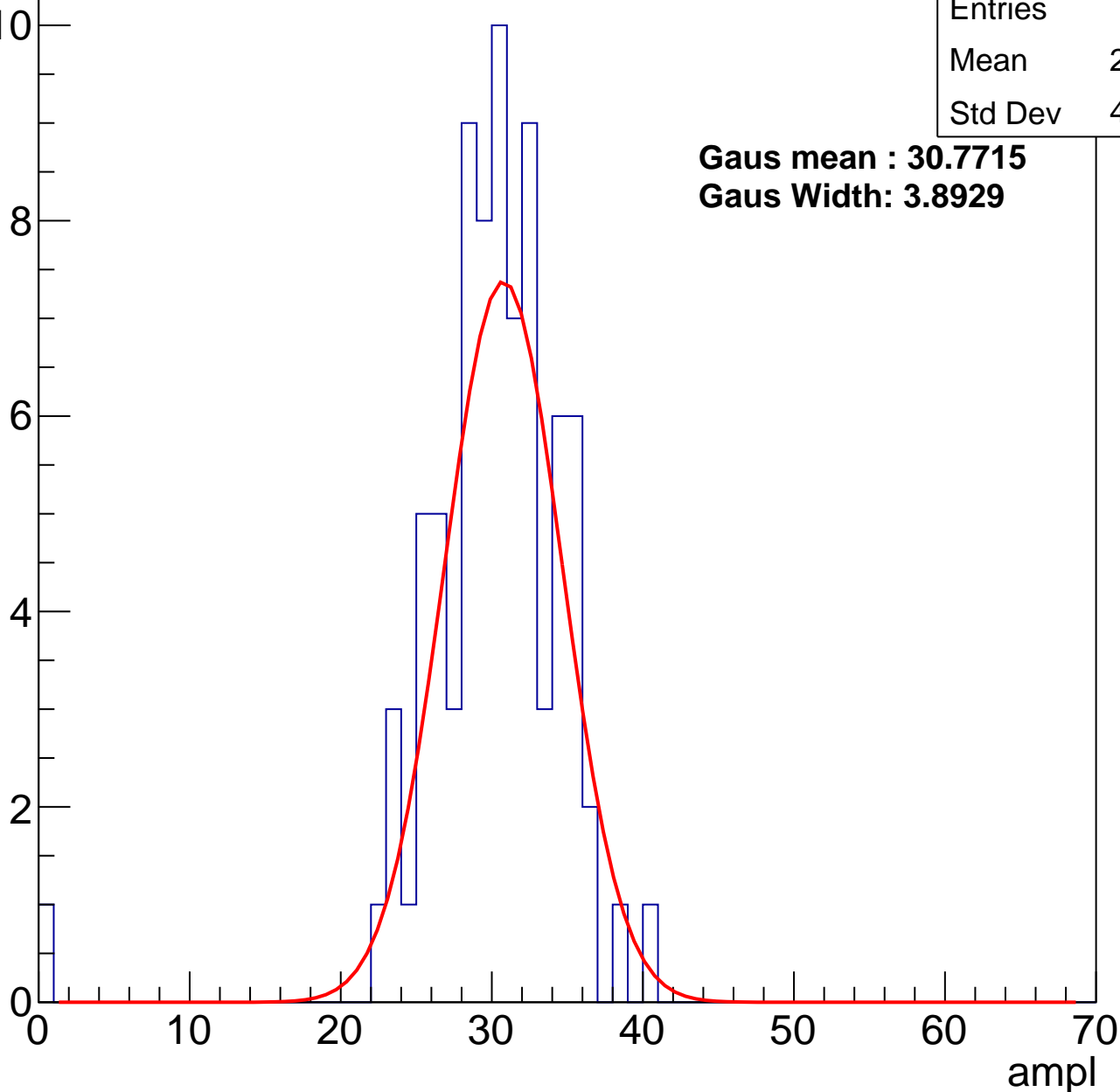
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	29.67
Std Dev	4.927

Gaus mean : 30.7715

Gaus Width: 3.8929



B0L102S, U18-ch49, adc1

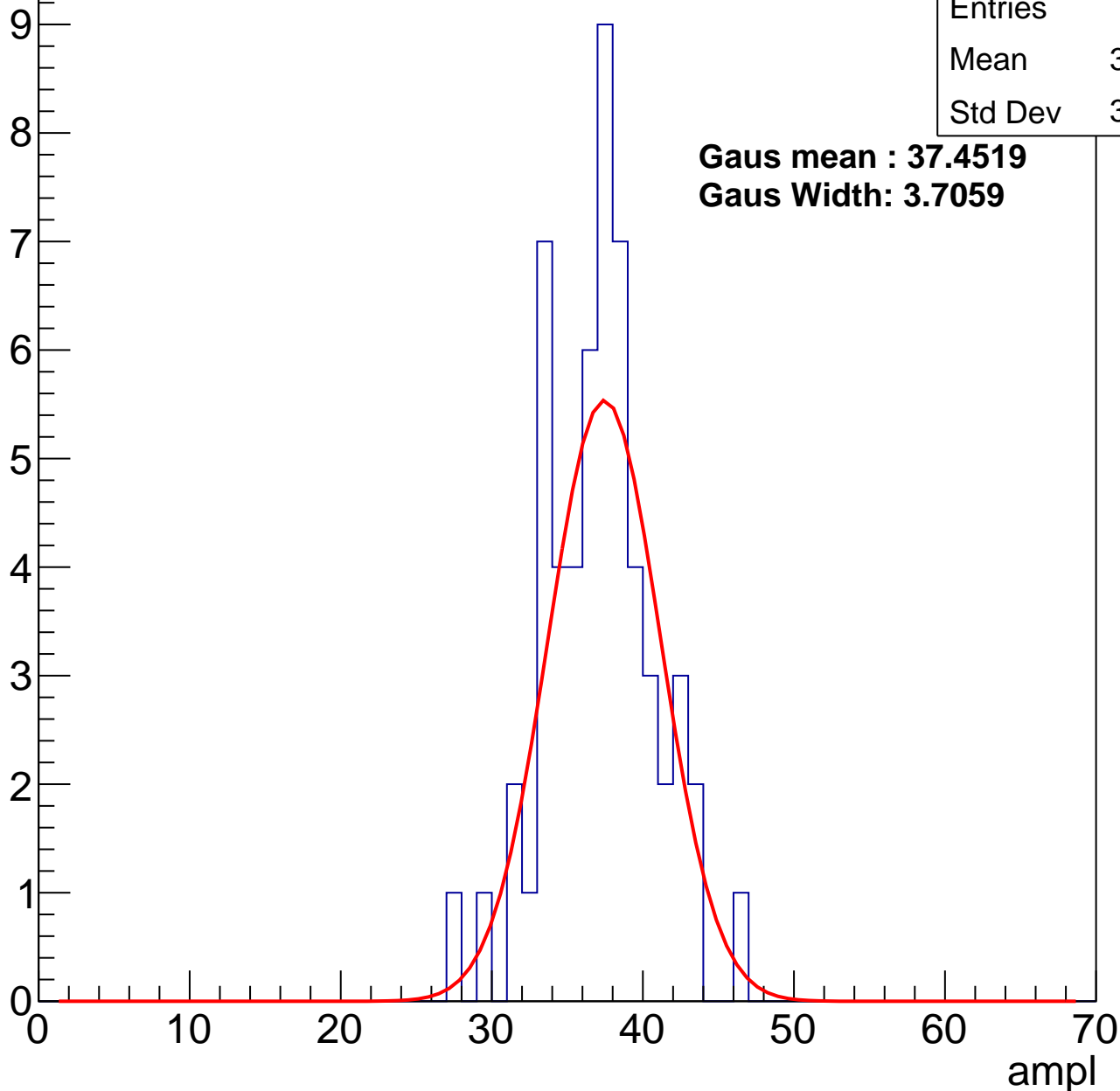
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	36.63
Std Dev	3.587

Gaus mean : 37.4519

Gaus Width: 3.7059



B0L102S, U18-ch49, adc2

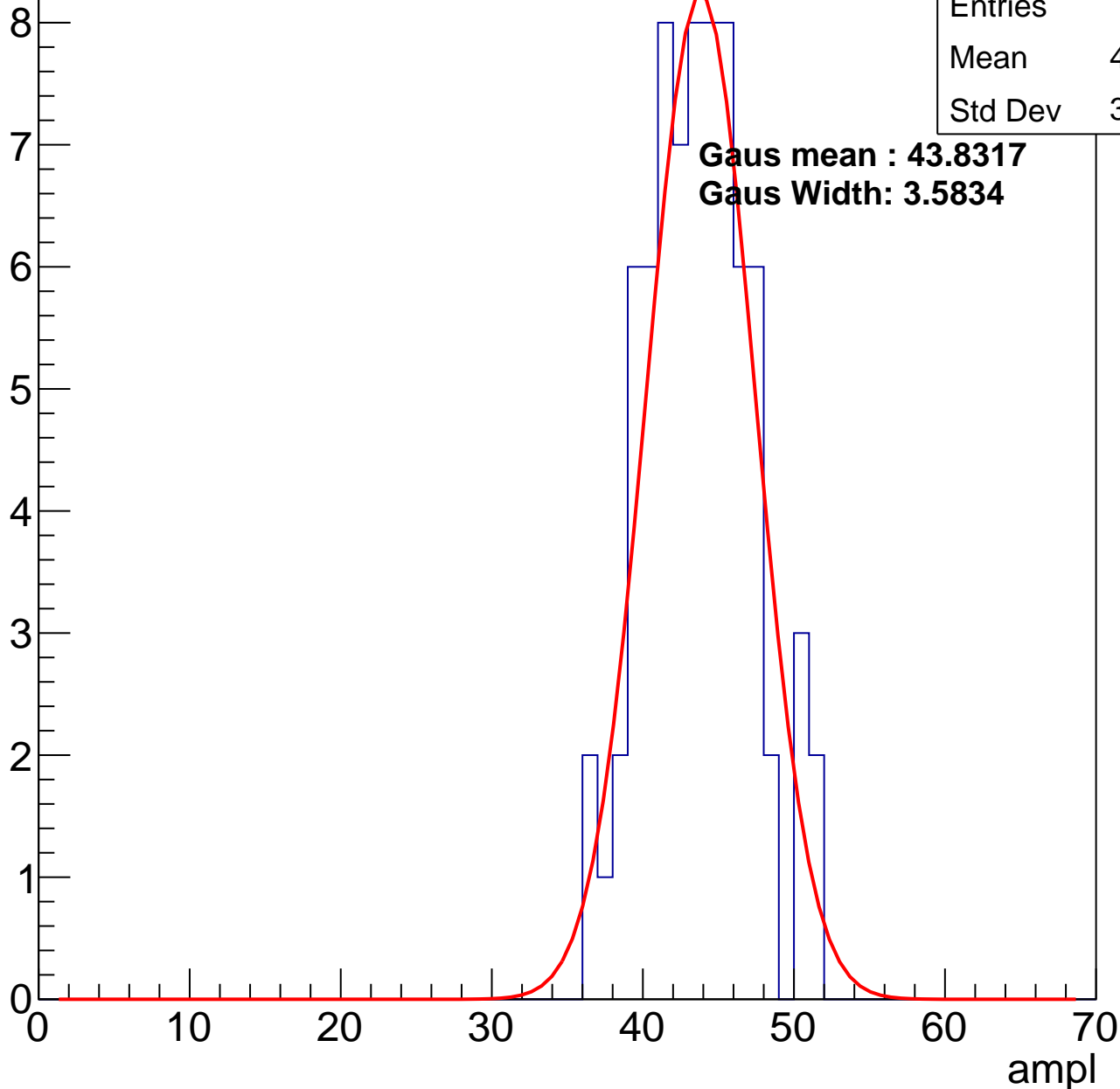
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	43.24
Std Dev	3.433

Gaus mean : 43.8317

Gaus Width: 3.5834



B0L102S, U18-ch49, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	72
Mean	50.9
Std Dev	3.412

Entry

10

8

6

4

2

0

0

10

20

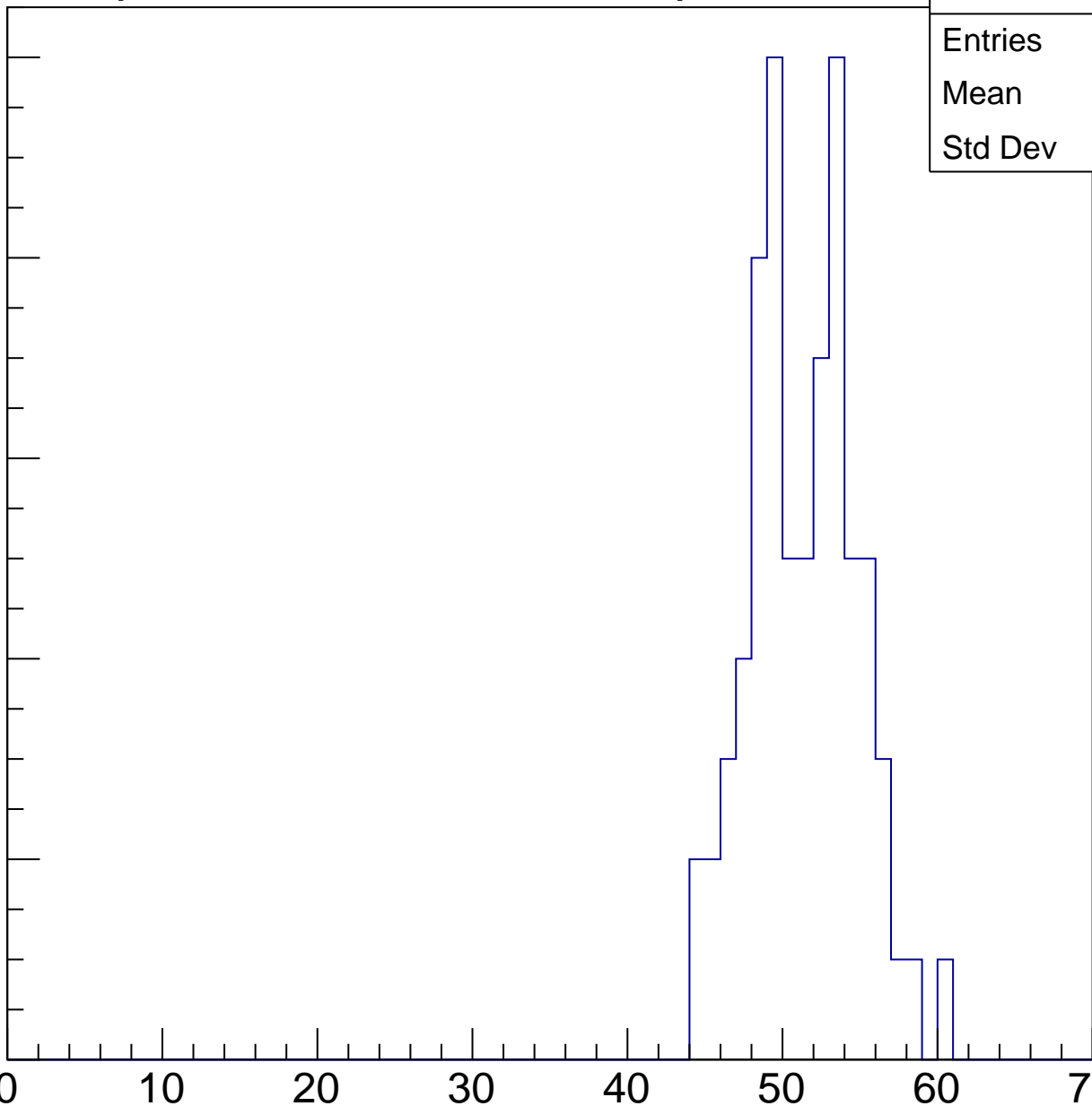
30

40

50

60

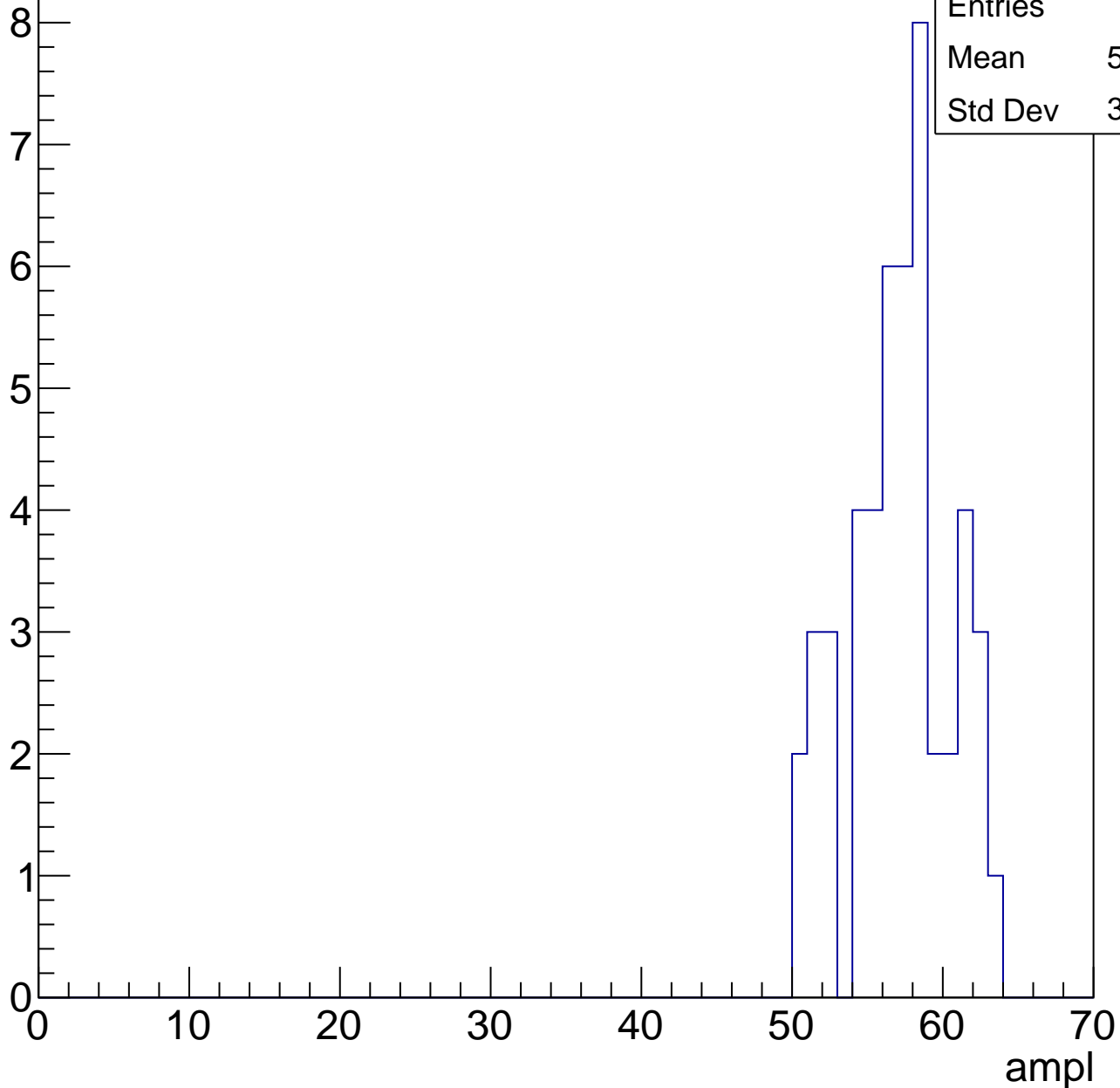
ampl



B0L102S, U18-ch49, adc4

calib_packv5_042523_0143.root, FC#12, port B1

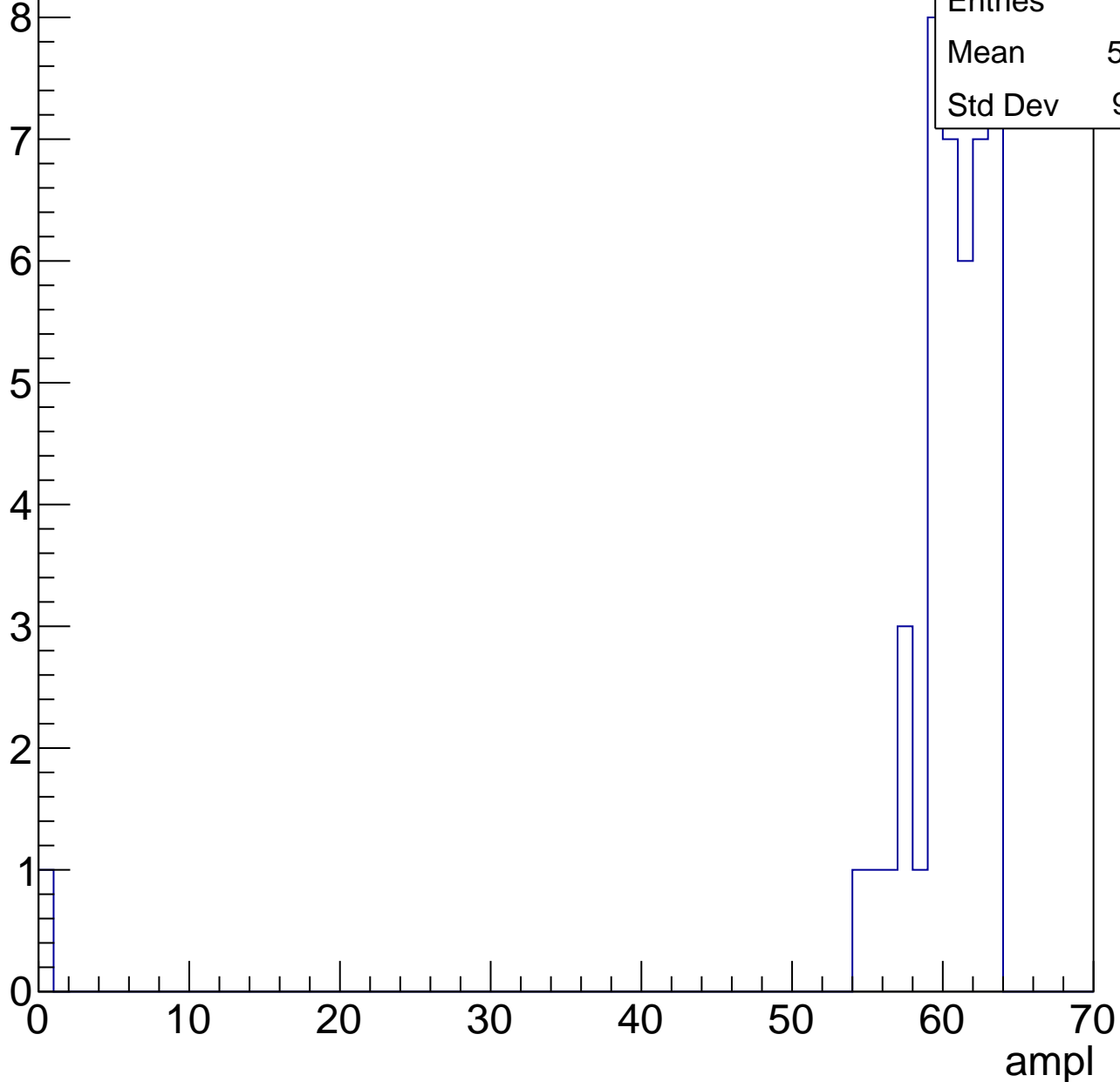
Entry



B0L102S, U18-ch49, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch49, adc6

calib_packv5_042523_0143.root, FC#12, port B1

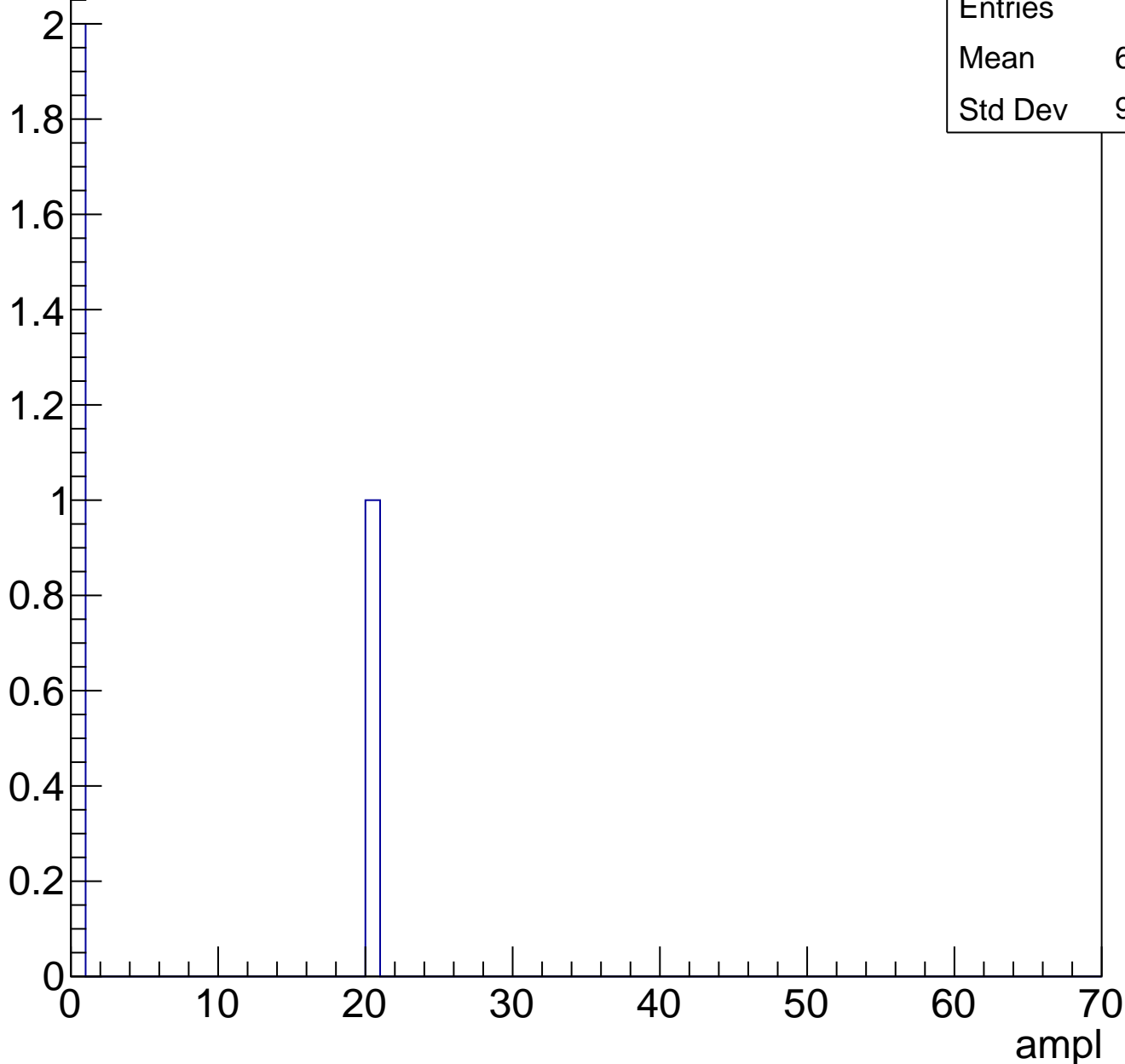
Entry



B0L102S, U18-ch49, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	6.667
Std Dev	9.428

B0L102S, U18-ch50, adc0

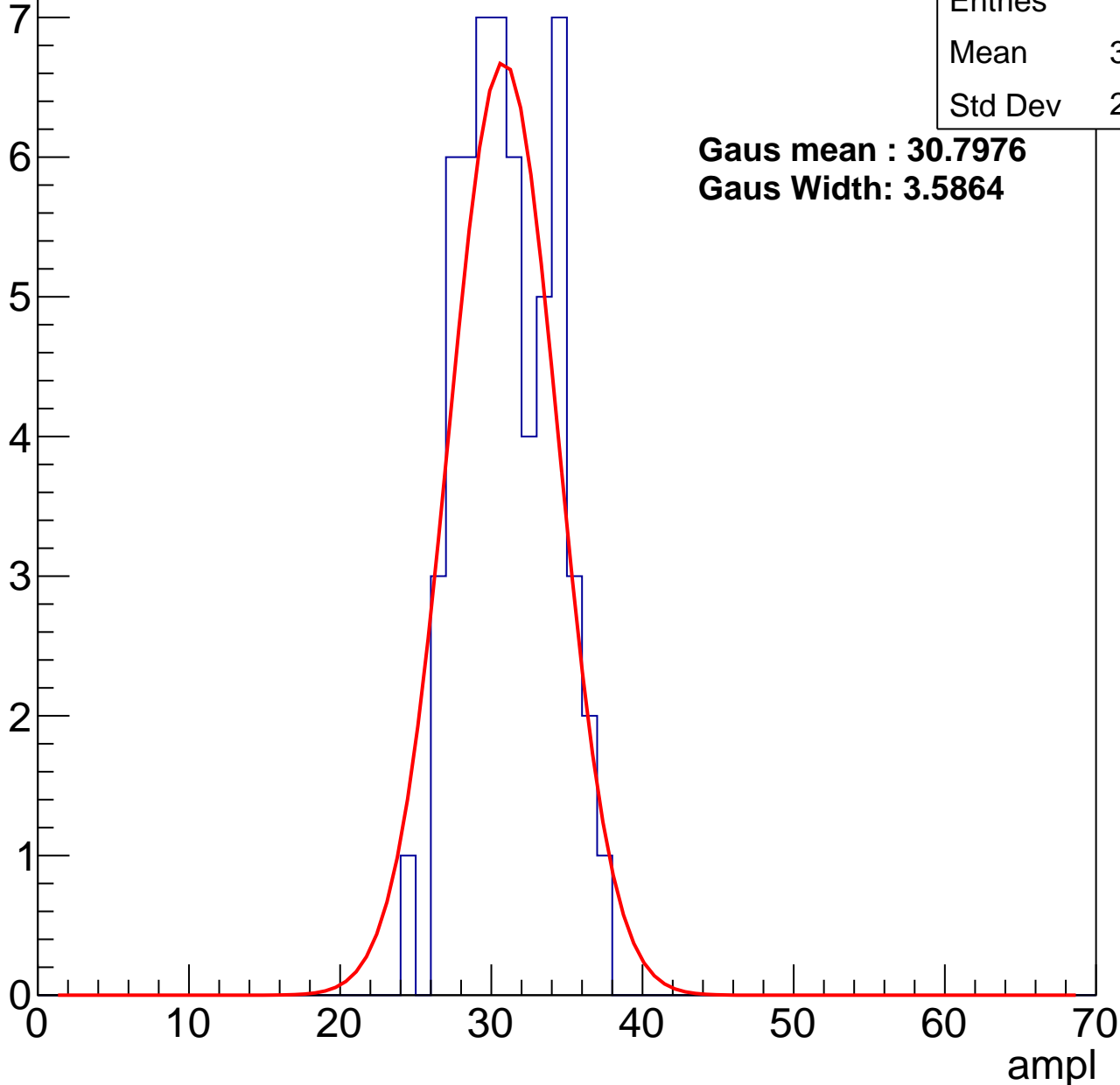
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	30.62
Std Dev	2.999

Gaus mean : 30.7976

Gaus Width: 3.5864



B0L102S, U18-ch50, adc1

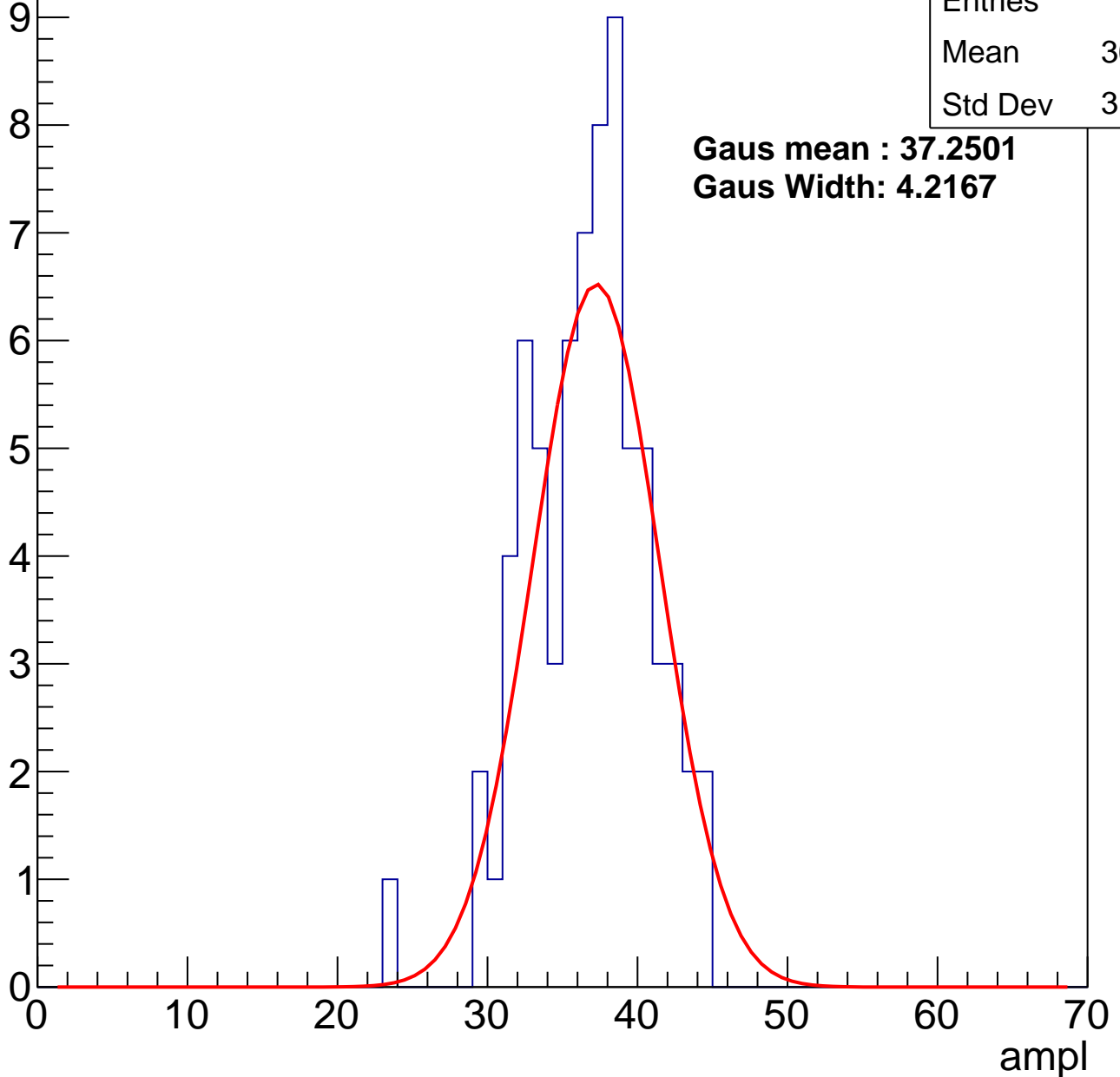
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	36.28
Std Dev	3.969

Gaus mean : 37.2501

Gaus Width: 4.2167



B0L102S, U18-ch50, adc2

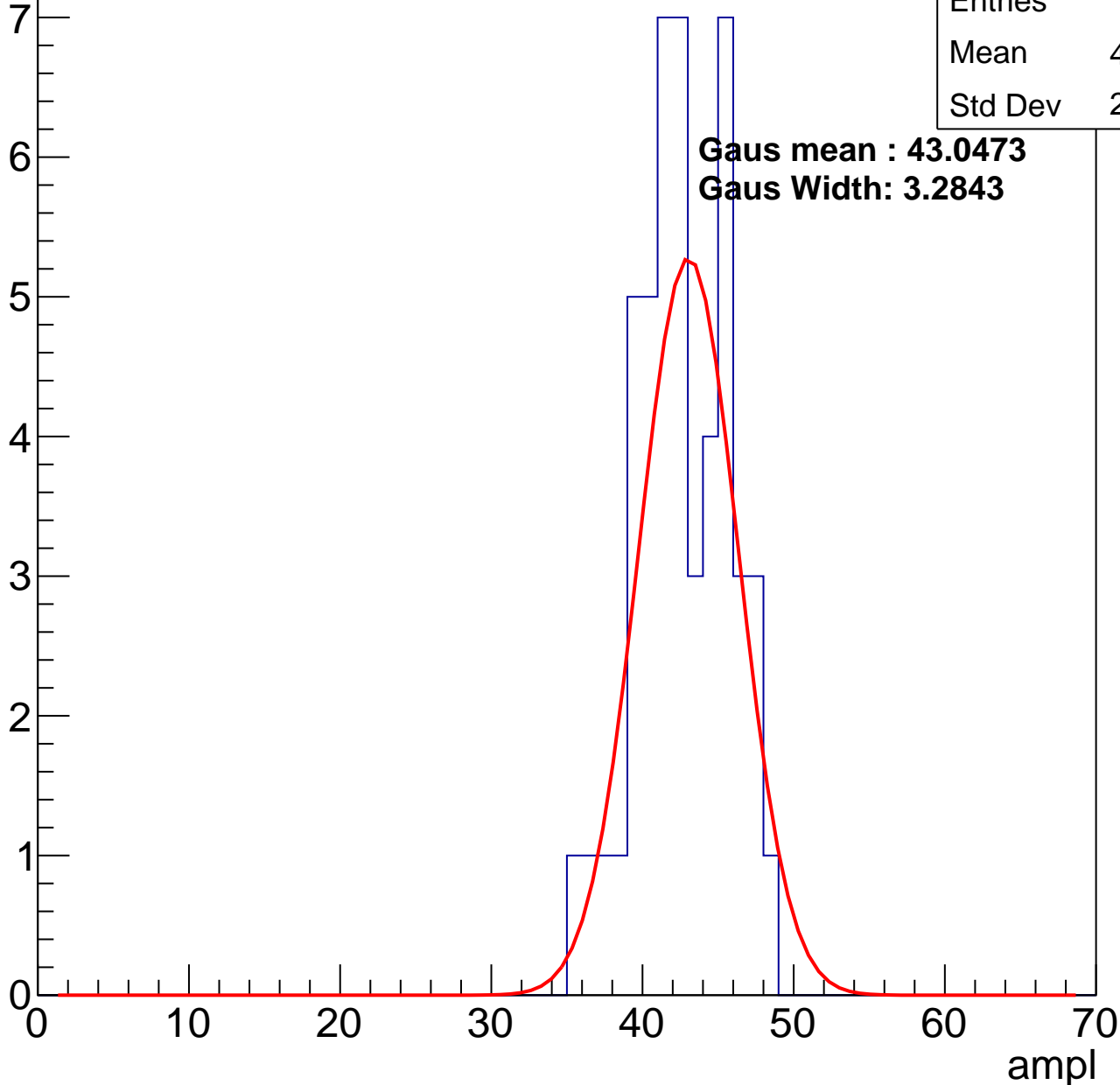
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	42.22
Std Dev	2.985

Gaus mean : 43.0473

Gaus Width: 3.2843

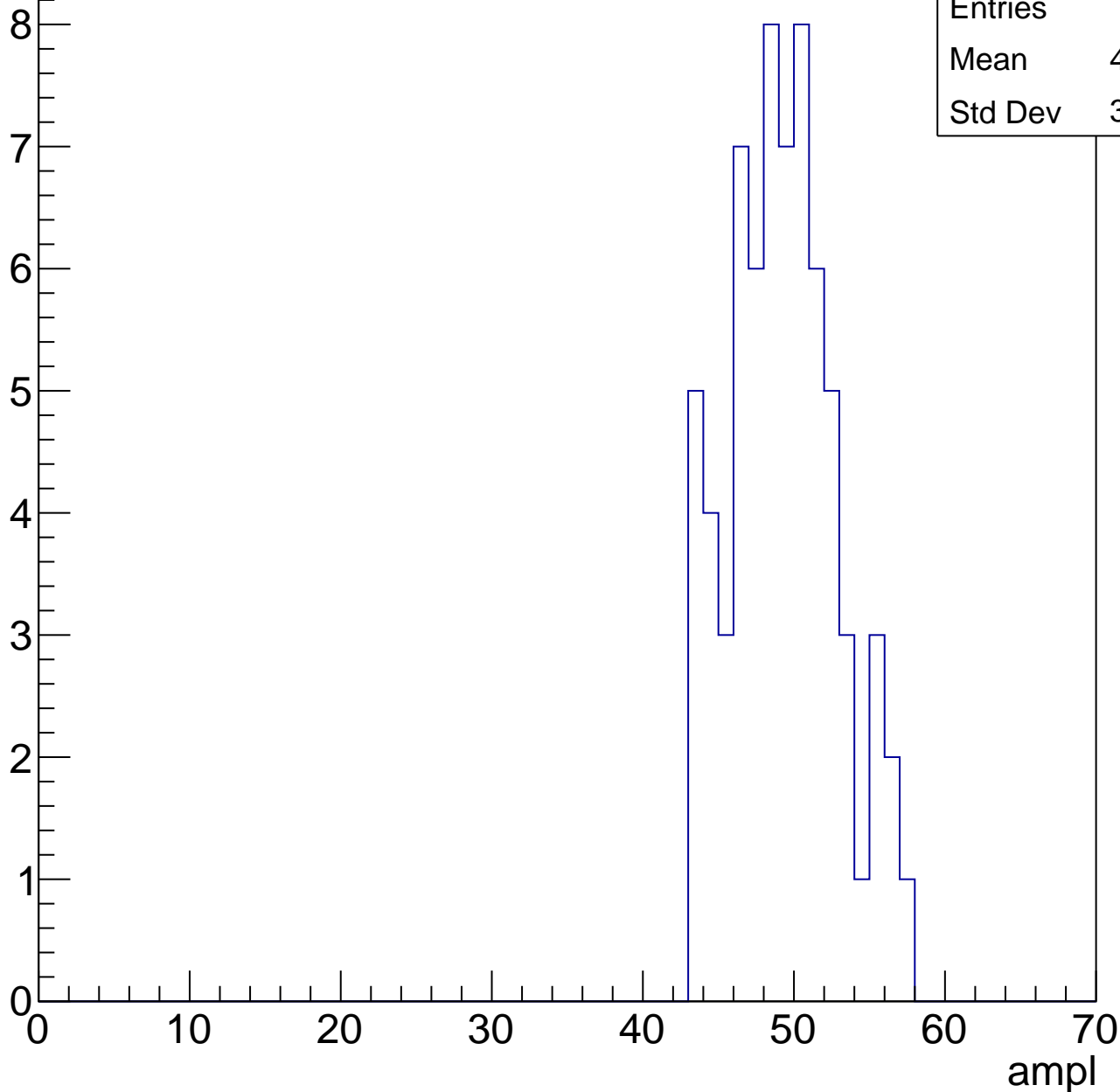


B0L102S, U18-ch50, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	48.84
Std Dev	3.492



B0L102S, U18-ch50, adc4

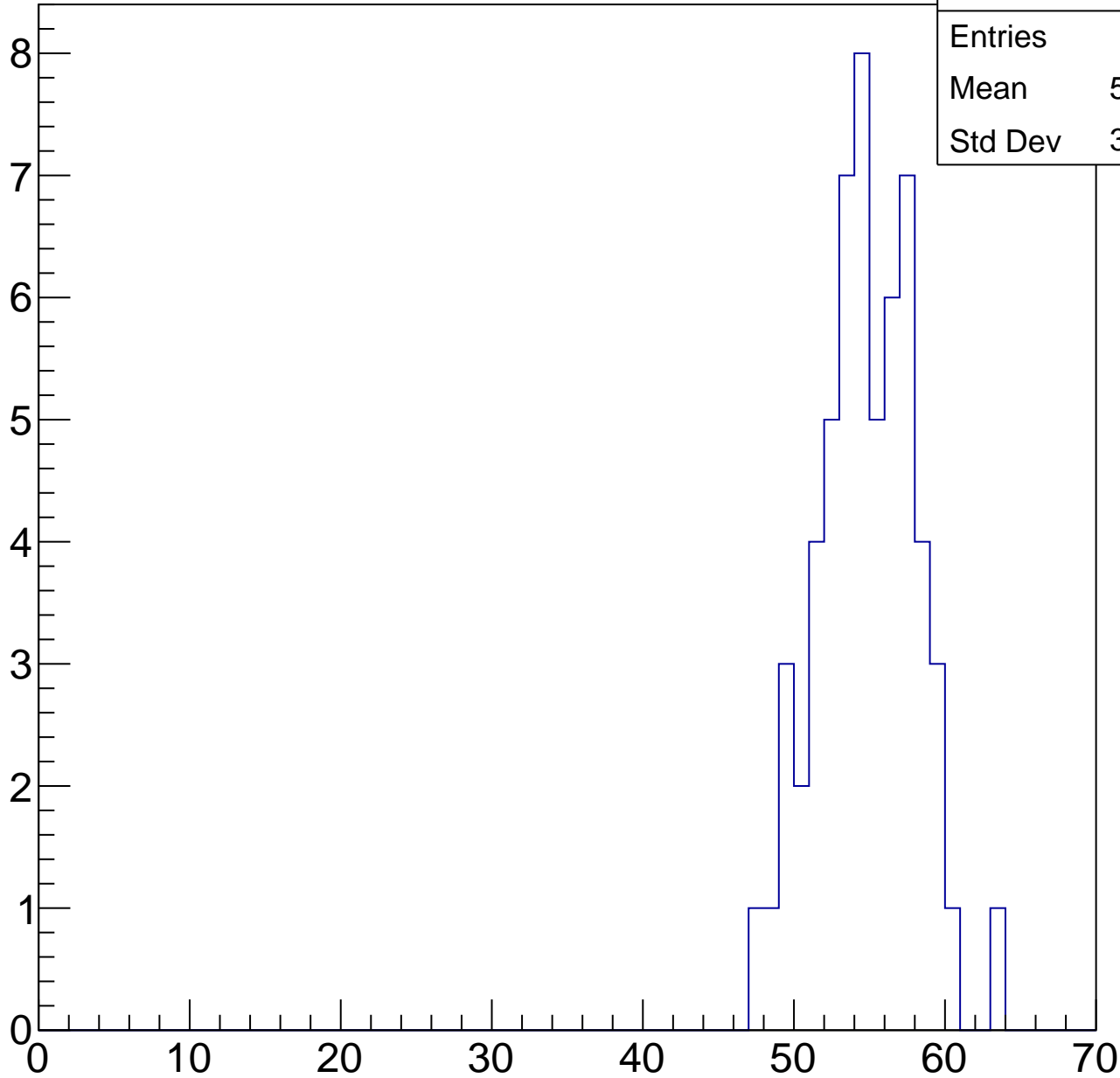
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	58
Mean	54.33
Std Dev	3.208

ampl

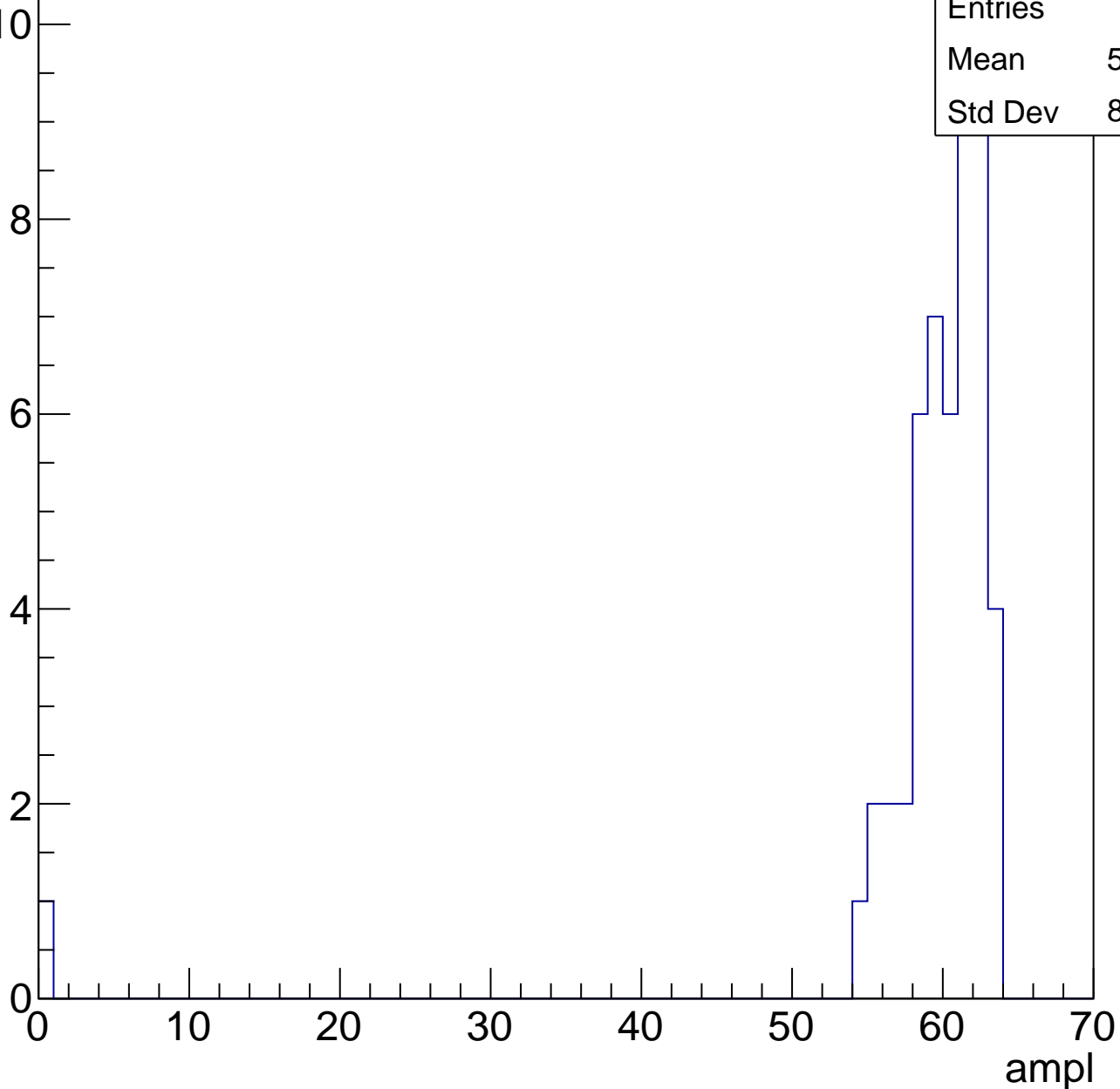


B0L102S, U18-ch50, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	58.62
Std Dev	8.665

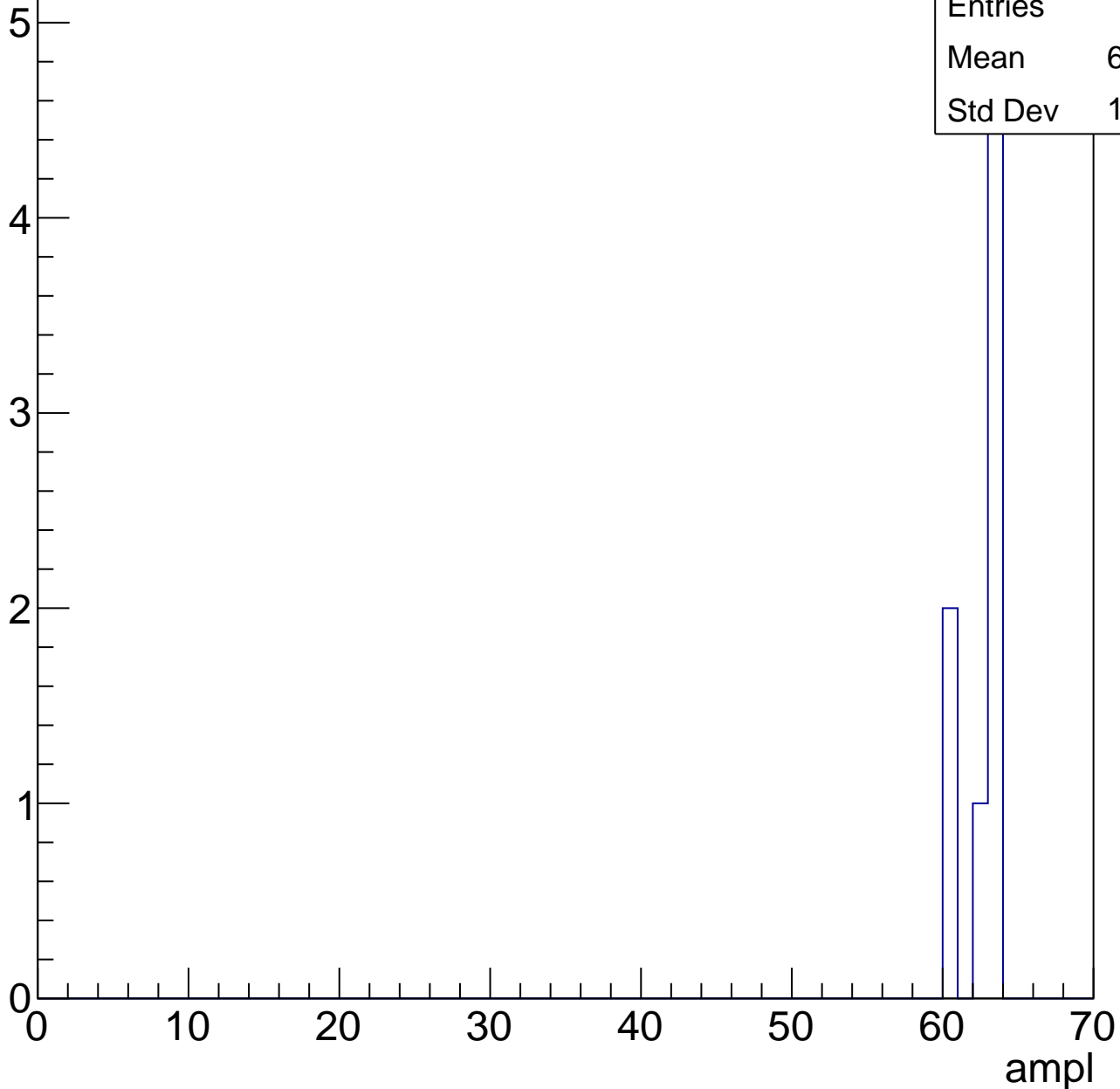


B0L102S, U18-ch50, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	8
Mean	62.12
Std Dev	1.269



B0L102S, U18-ch50, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch51, adc0

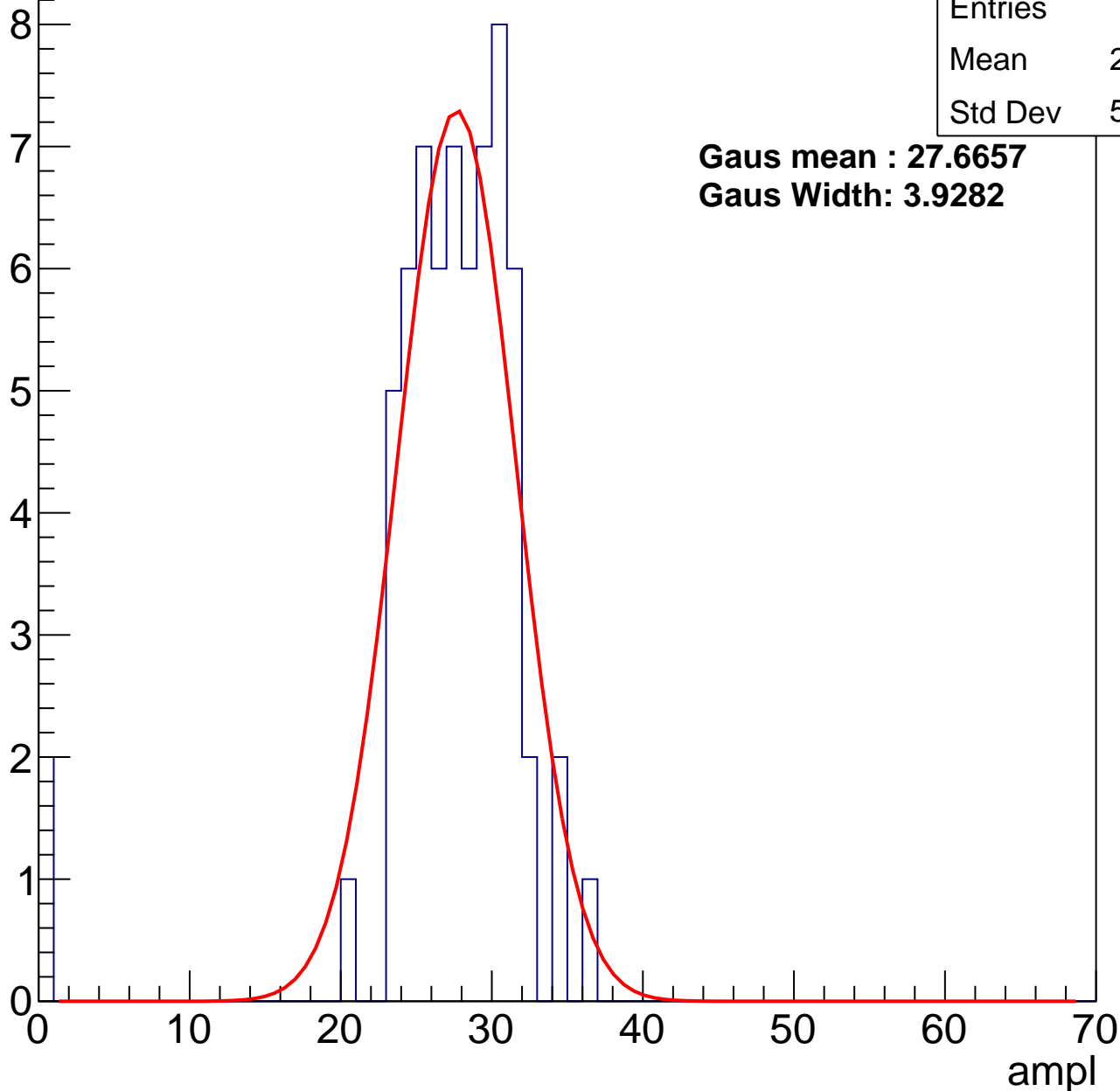
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	26.73
Std Dev	5.642

Gaus mean : 27.6657

Gaus Width: 3.9282



B0L102S, U18-ch51, adc1

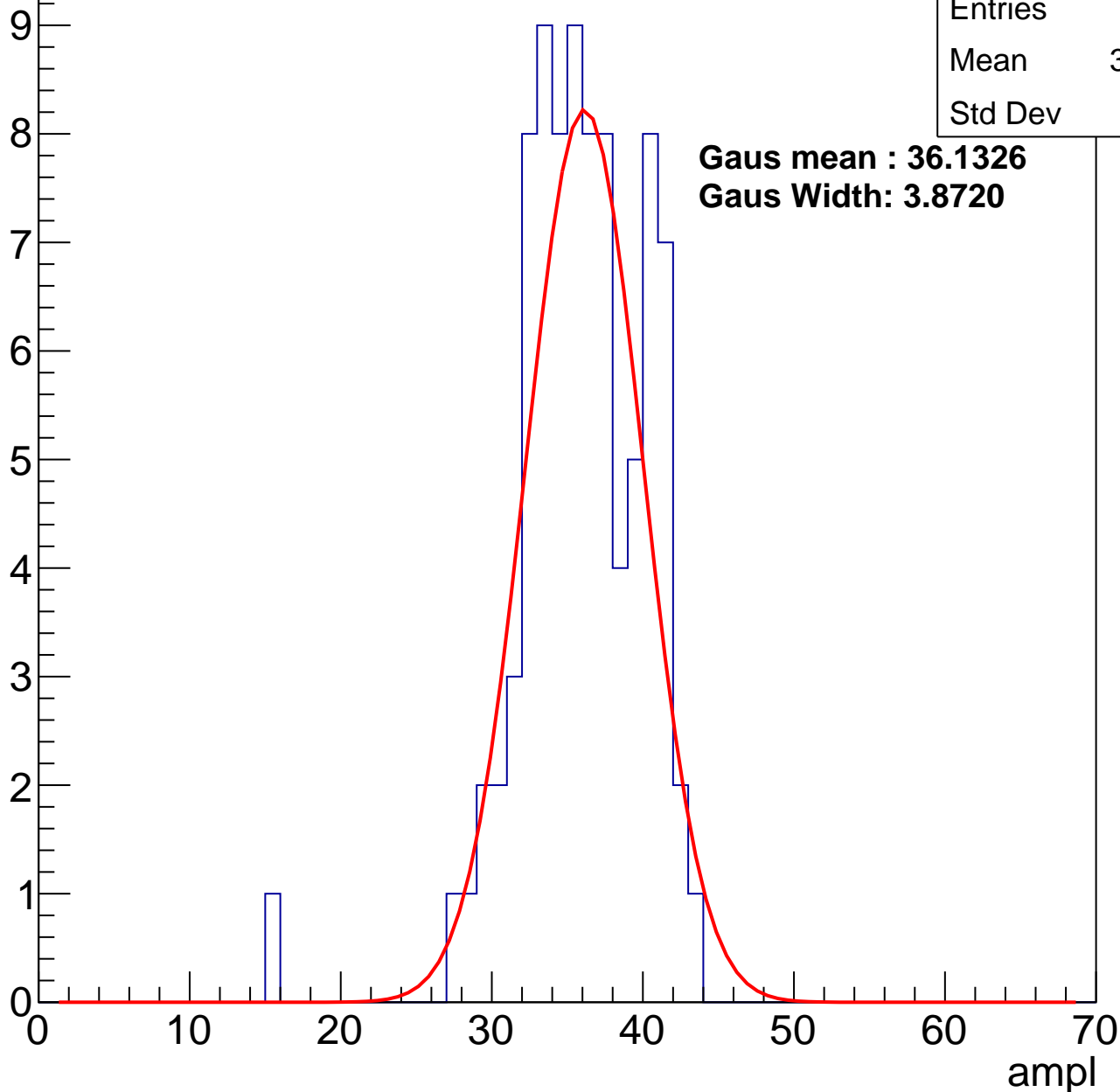
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	87
Mean	35.47
Std Dev	4.22

Gaus mean : 36.1326

Gaus Width: 3.8720



B0L102S, U18-ch51, adc2

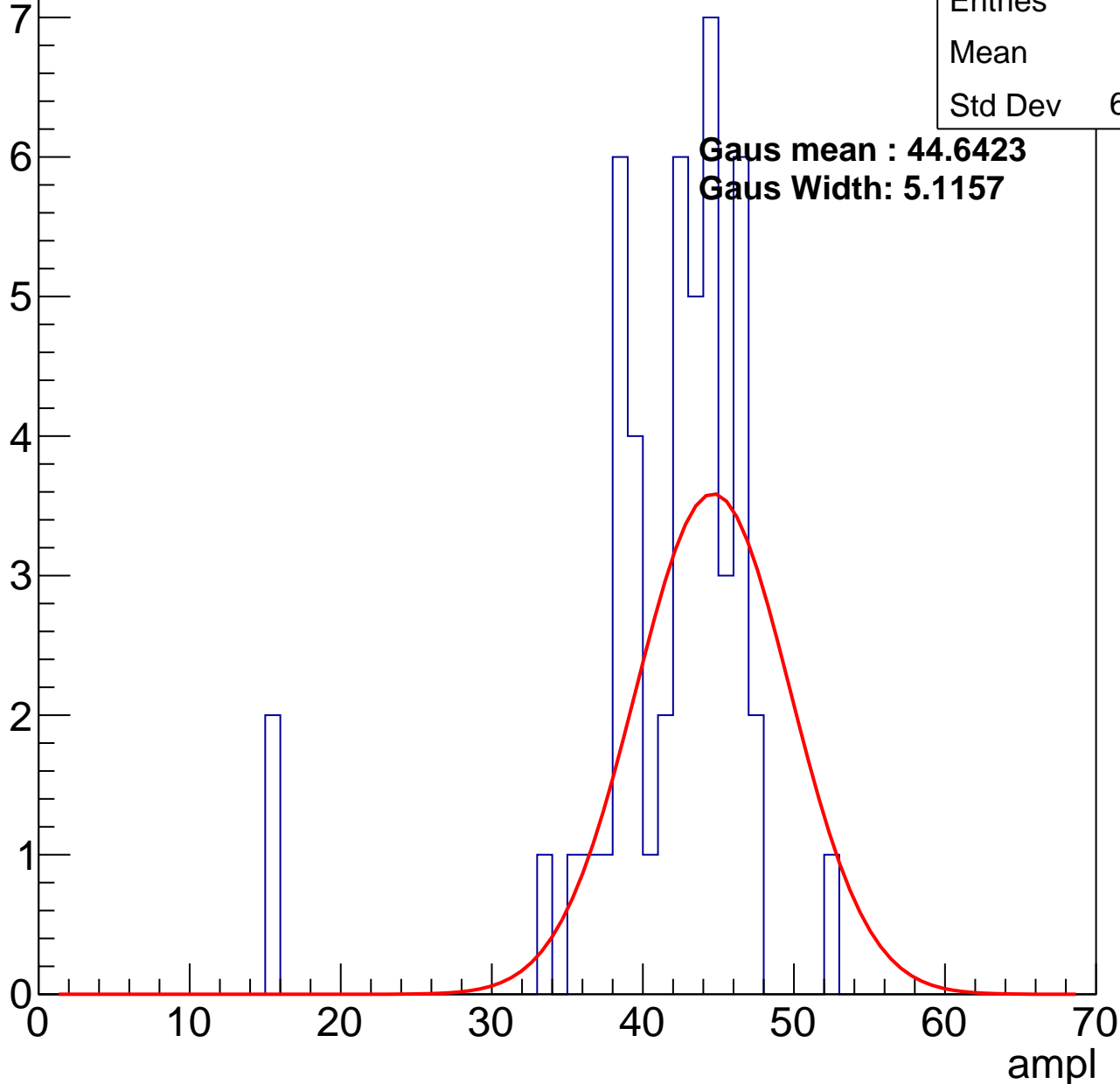
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	41
Std Dev	6.459

Gaus mean : 44.6423

Gaus Width: 5.1157

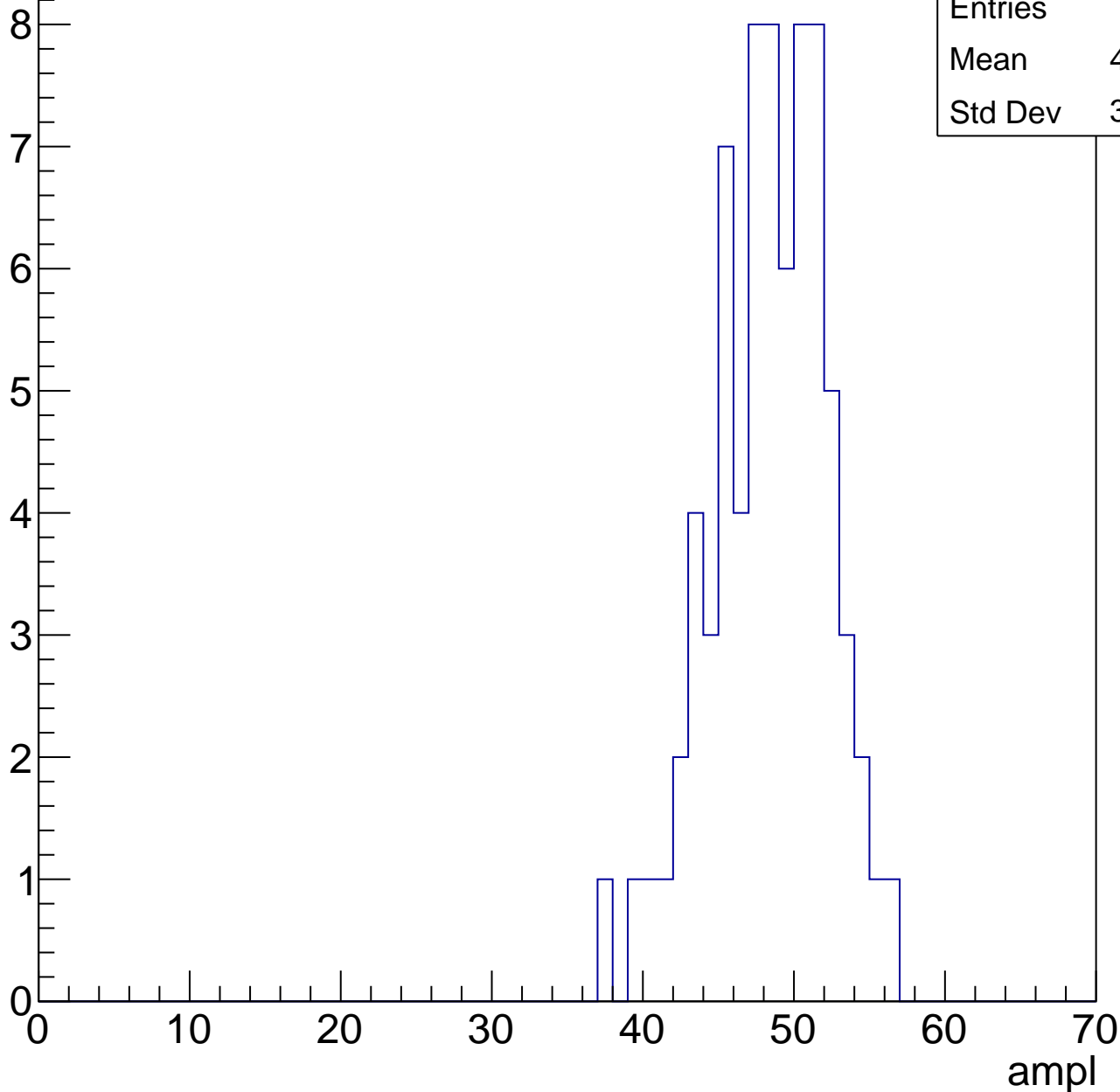


B0L102S, U18-ch51, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	47.89
Std Dev	3.805

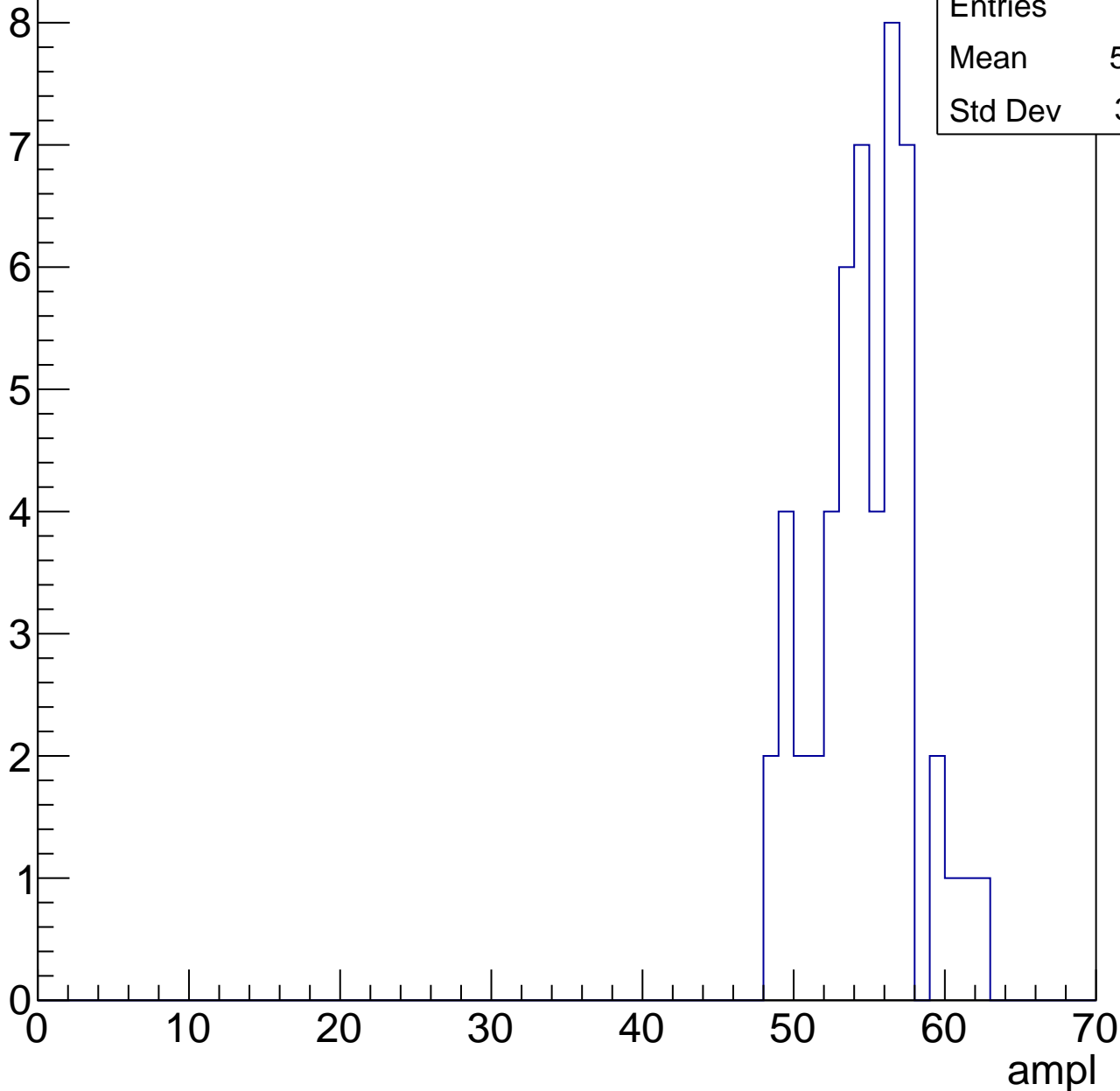


B0L102S, U18-ch51, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

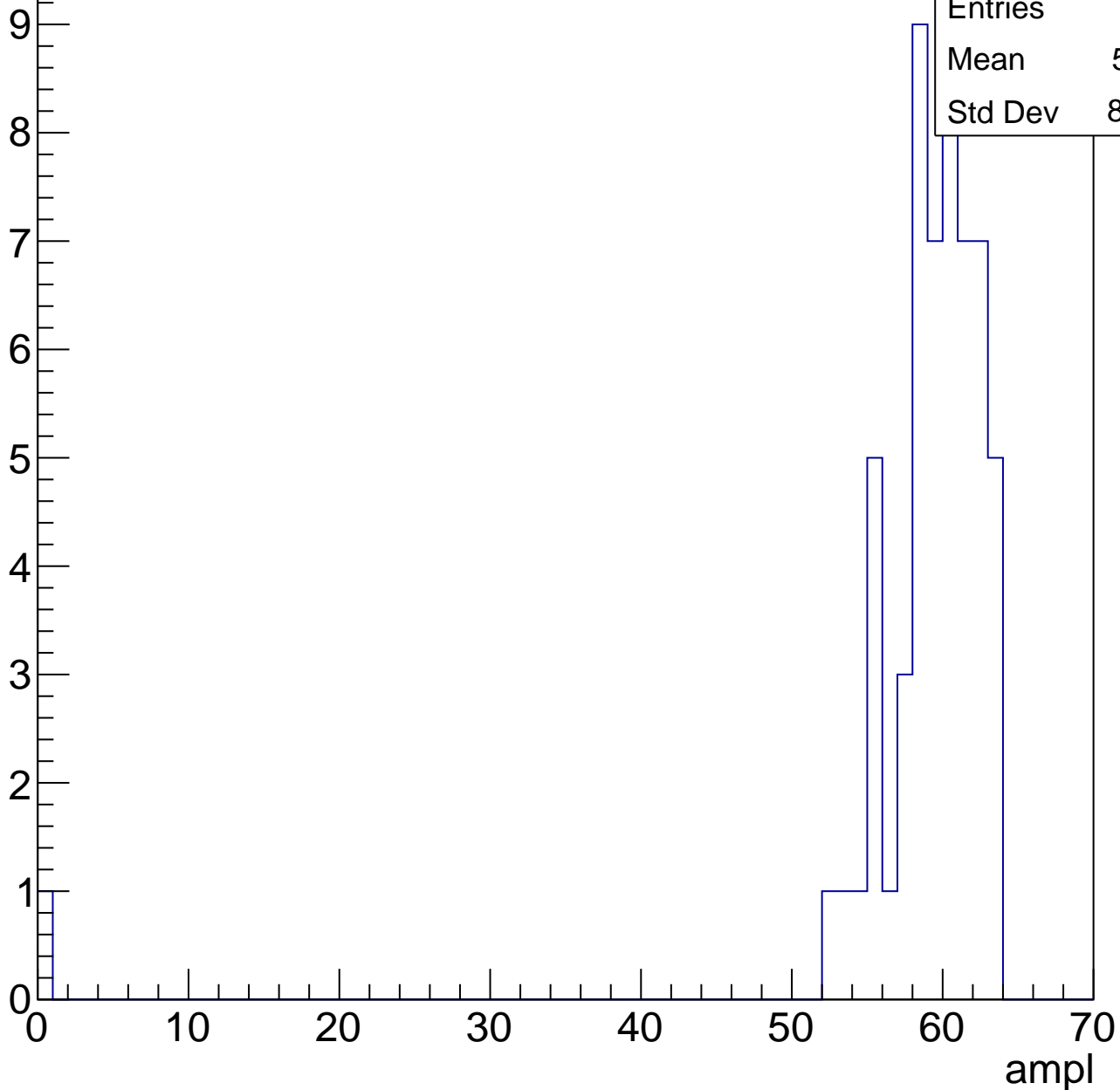
Entries	51
Mean	54.24
Std Dev	3.251



B0L102S, U18-ch51, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

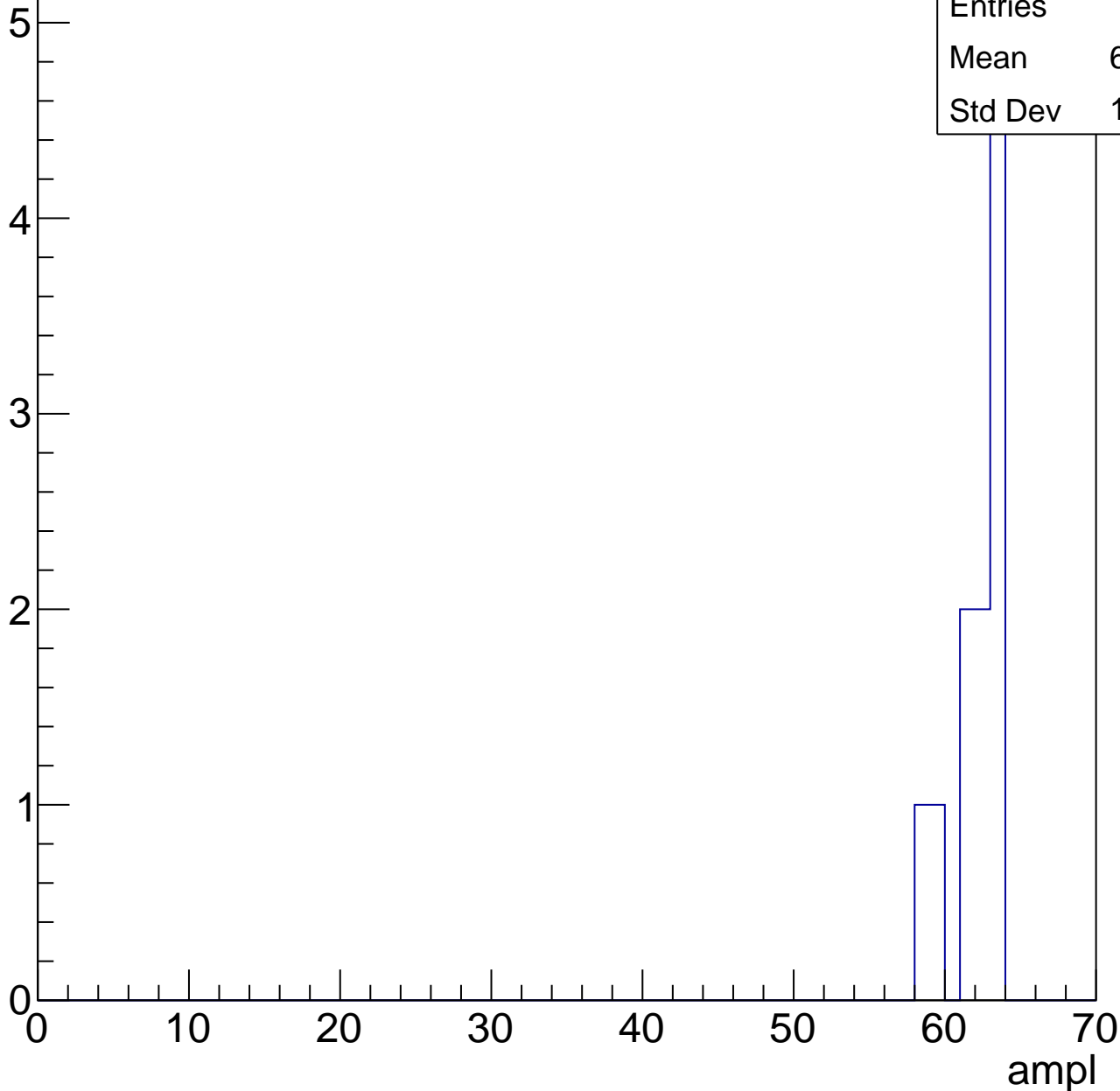


B0L102S, U18-ch51, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	11
Mean	61.64
Std Dev	1.666



B0L102S, U18-ch51, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch52, adc0

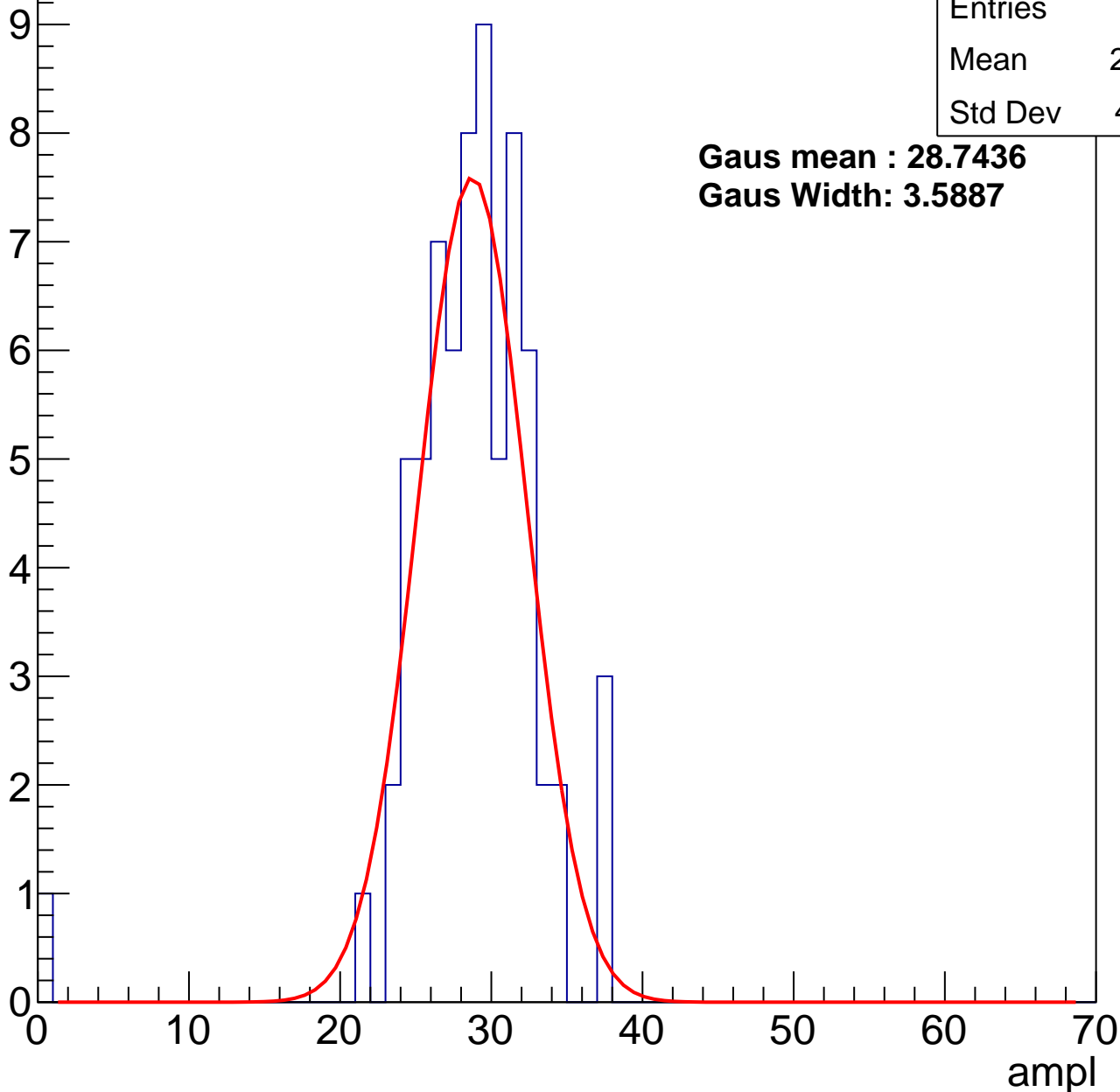
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	28.23
Std Dev	4.781

Gaus mean : 28.7436

Gaus Width: 3.5887



B0L102S, U18-ch52, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	35.59
Std Dev	4.063

Gaus mean : 36.0628

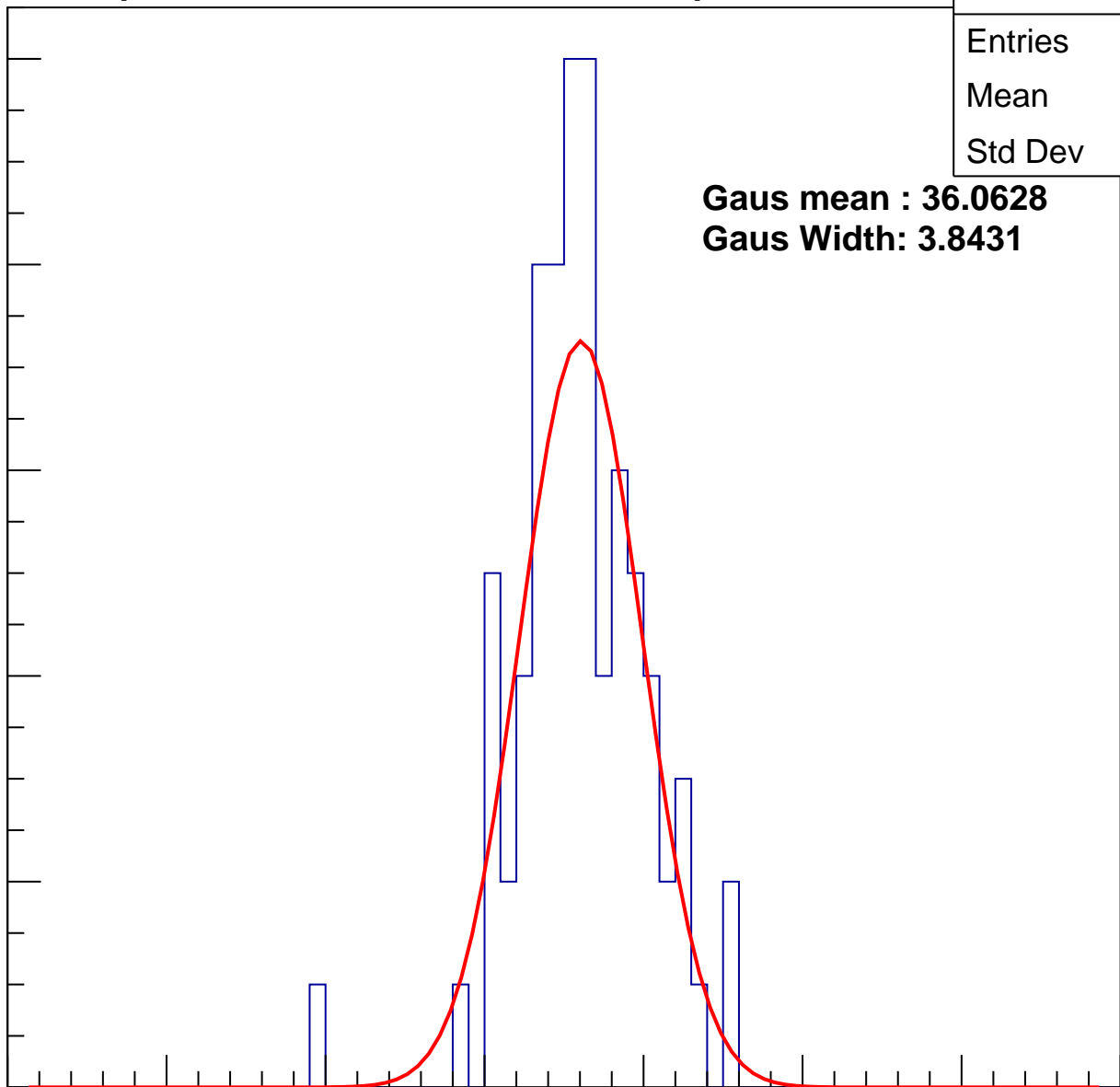
Gaus Width: 3.8431

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch52, adc2

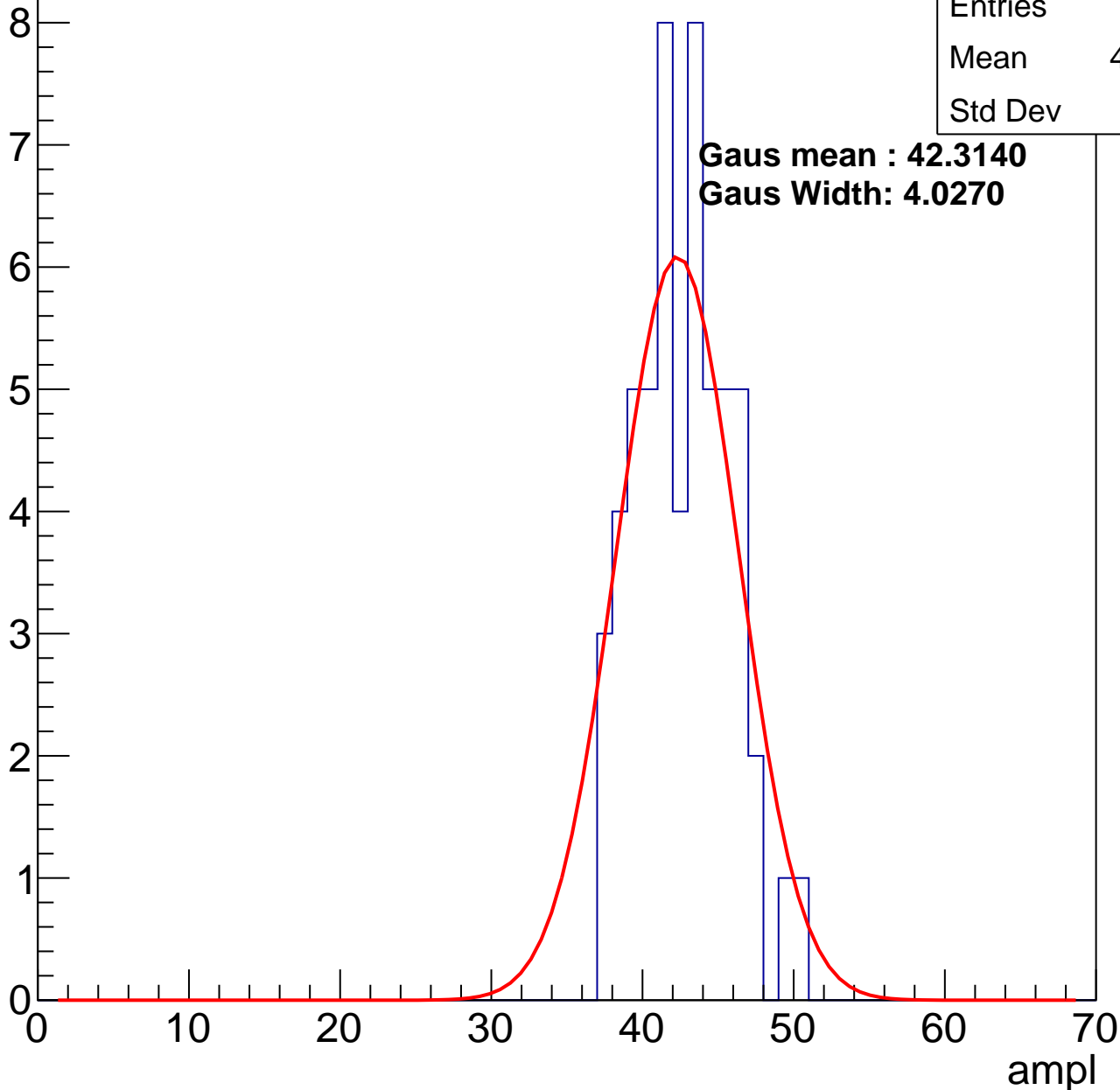
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	42.25
Std Dev	3.06

Gaus mean : 42.3140

Gaus Width: 4.0270

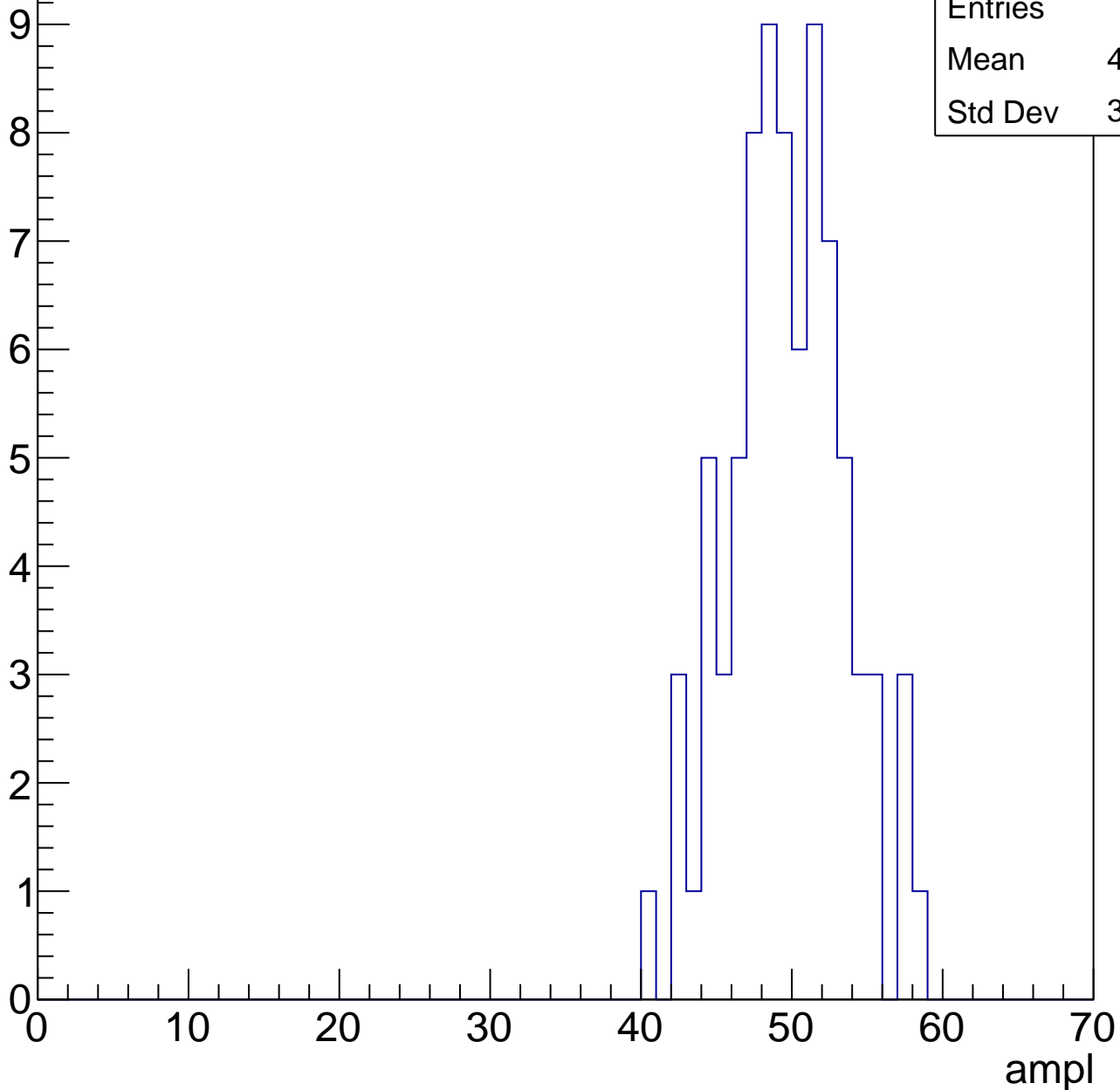


B0L102S, U18-ch52, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	49.23
Std Dev	3.808

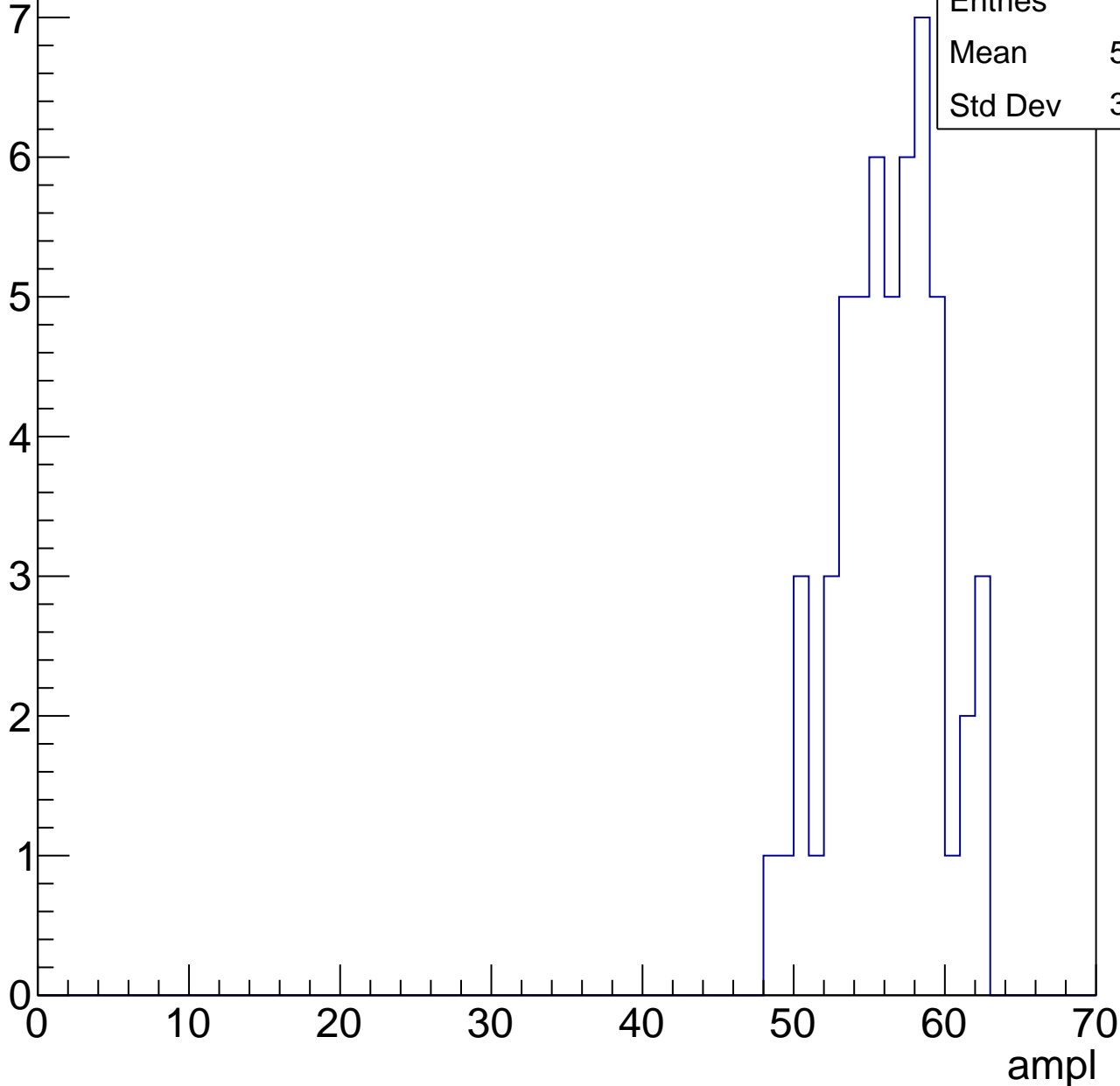


B0L102S, U18-ch52, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

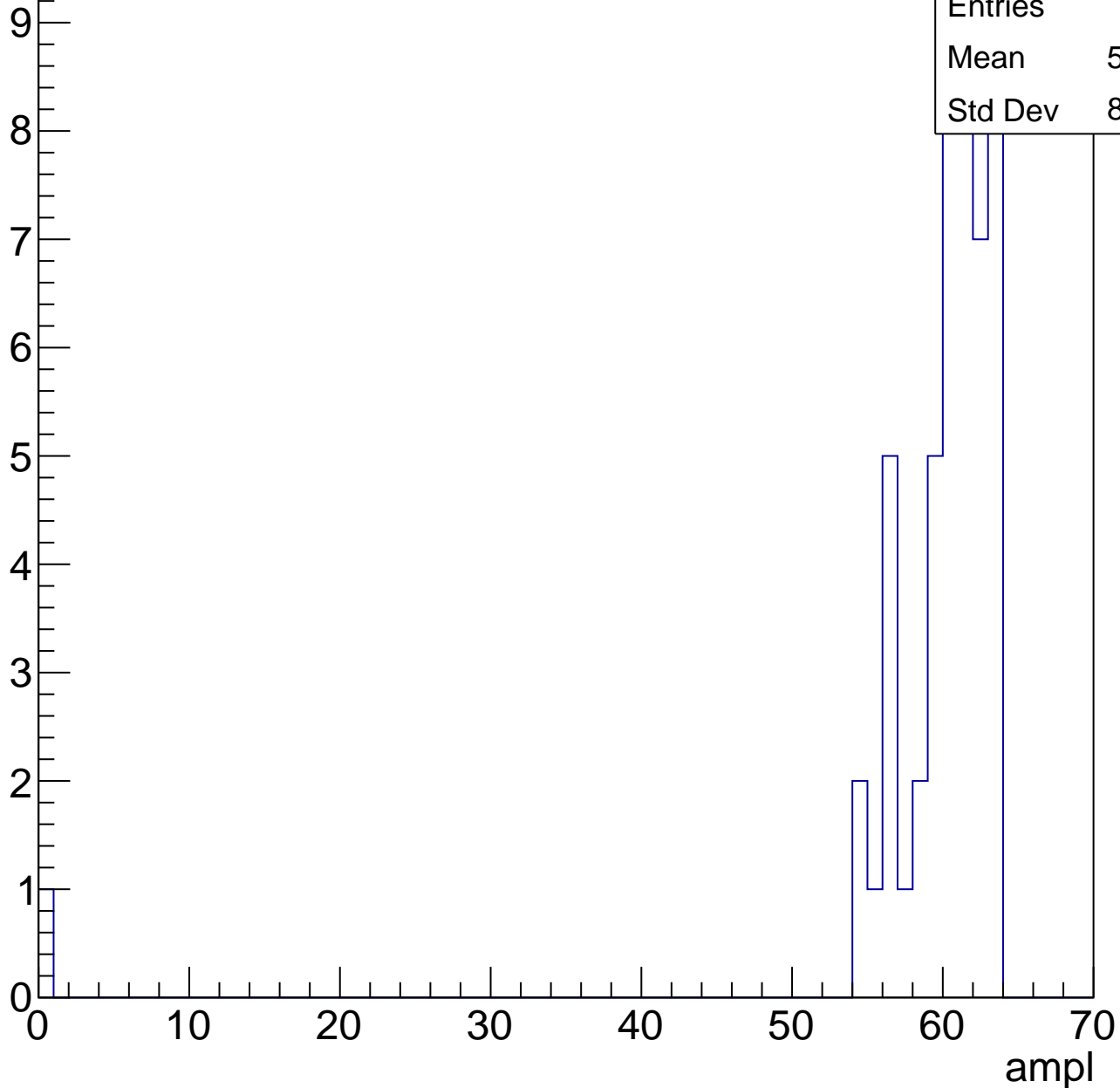
Entries	54
Mean	55.74
Std Dev	3.373



B0L102S, U18-ch52, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	49
Mean	58.78
Std Dev	8.855

B0L102S, U18-ch52, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch52, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch53, adc0

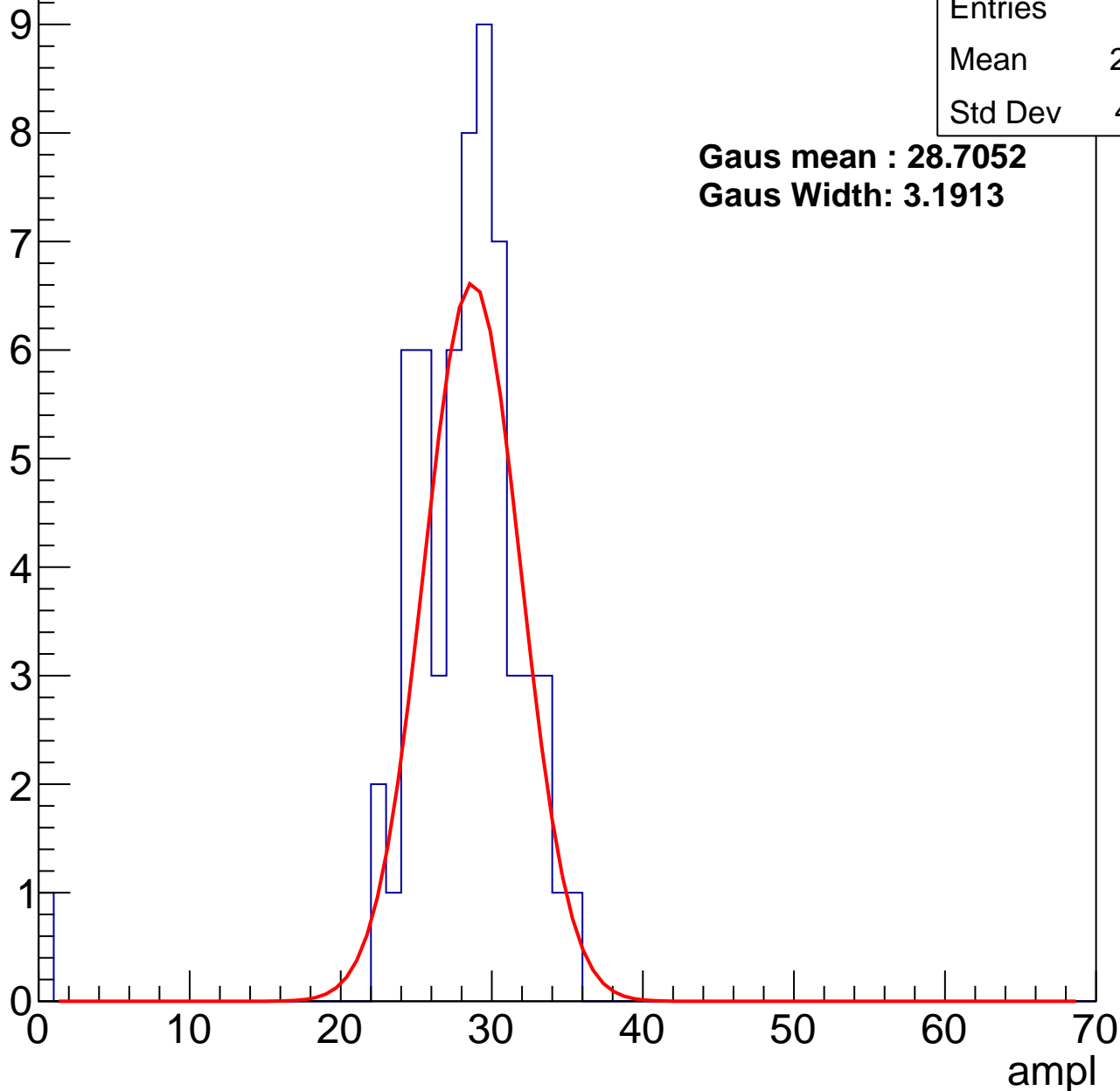
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	27.55
Std Dev	4.671

Gaus mean : 28.7052

Gaus Width: 3.1913



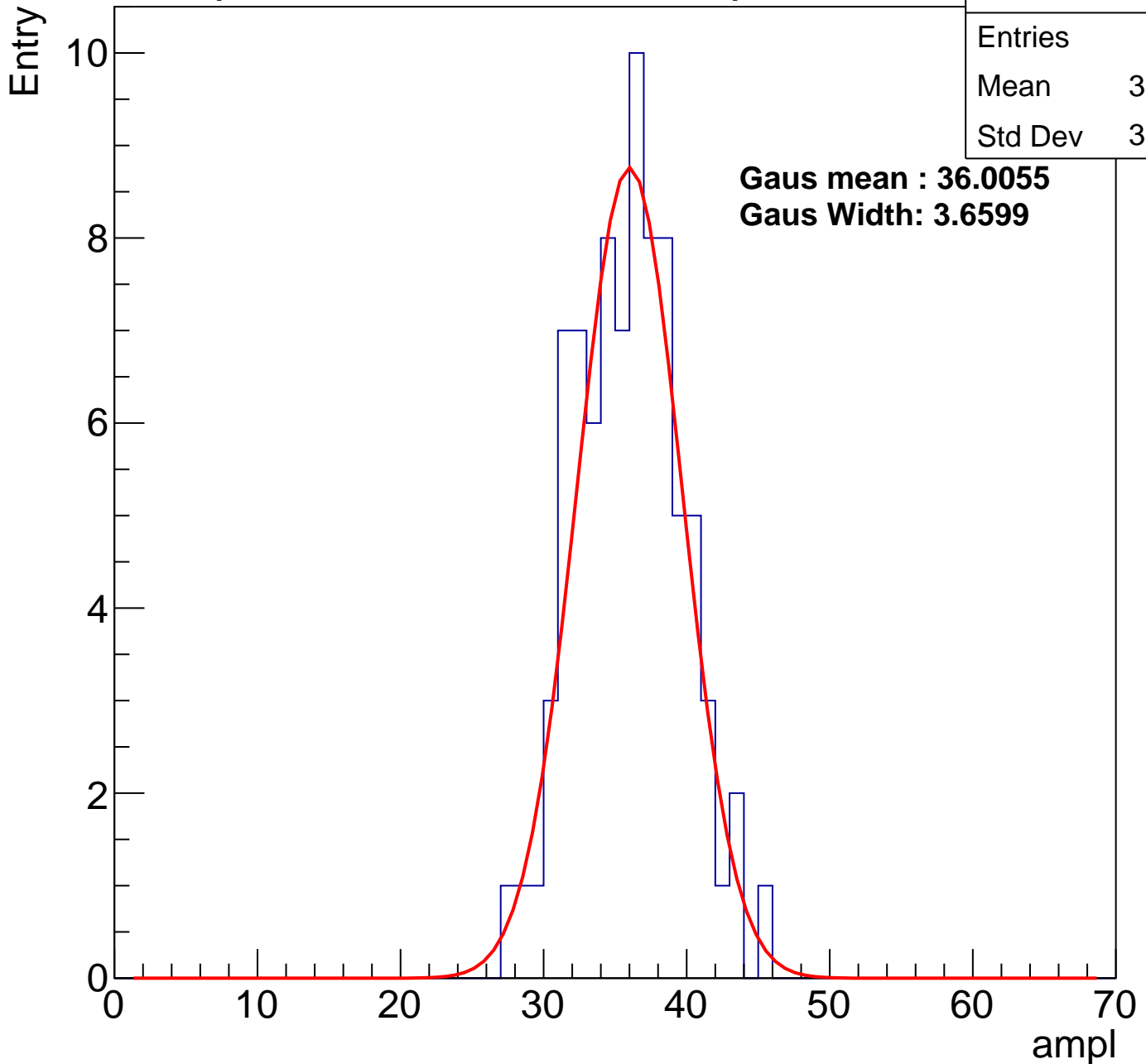
B0L102S, U18-ch53, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	84
Mean	35.49
Std Dev	3.643

Gaus mean : 36.0055

Gaus Width: 3.6599



B0L102S, U18-ch53, adc2

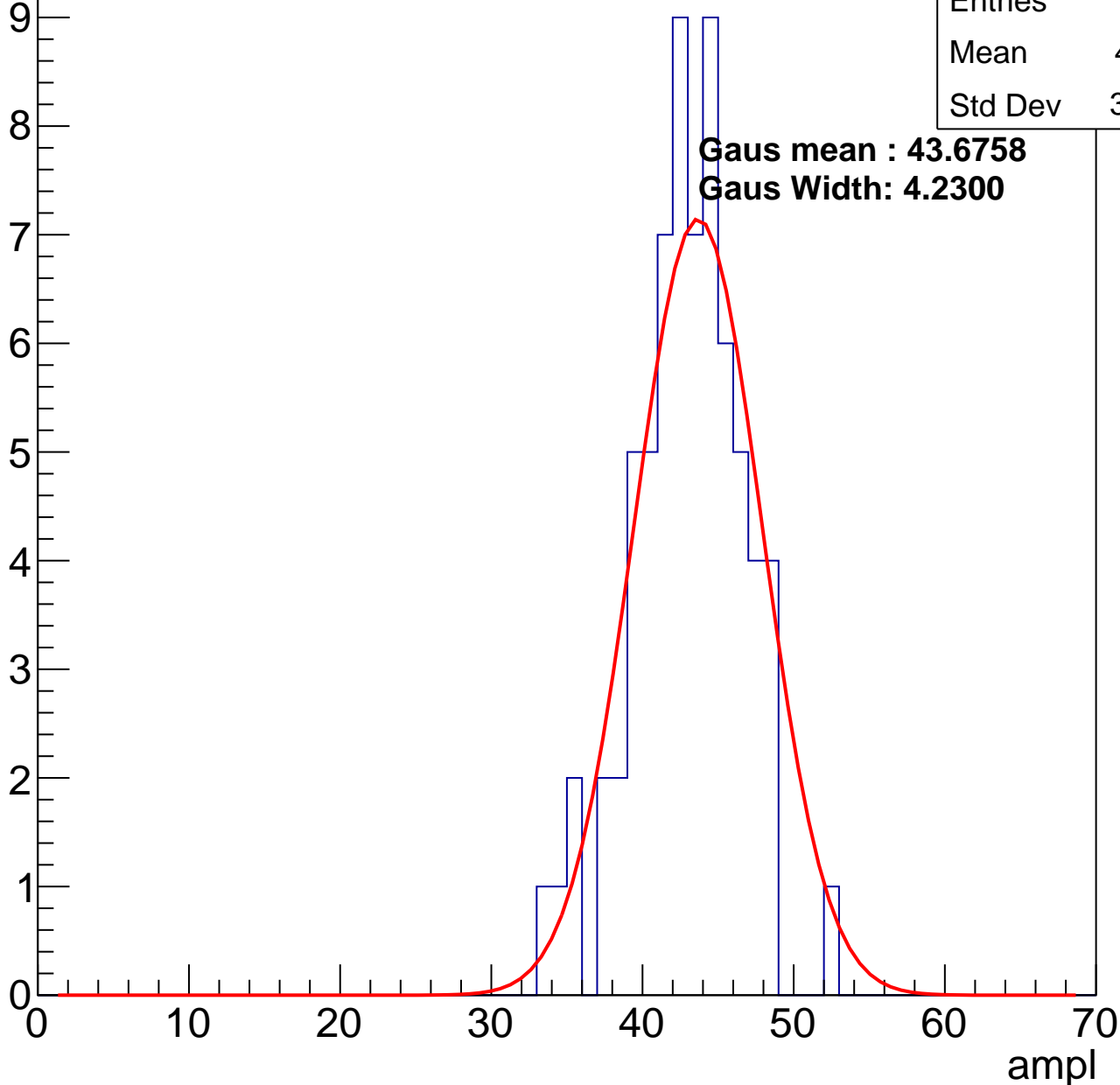
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	42.51
Std Dev	3.585

Gaus mean : 43.6758

Gaus Width: 4.2300



B0L102S, U18-ch53, adc3

calib_packv5_042523_0143.root, FC#12, port B1

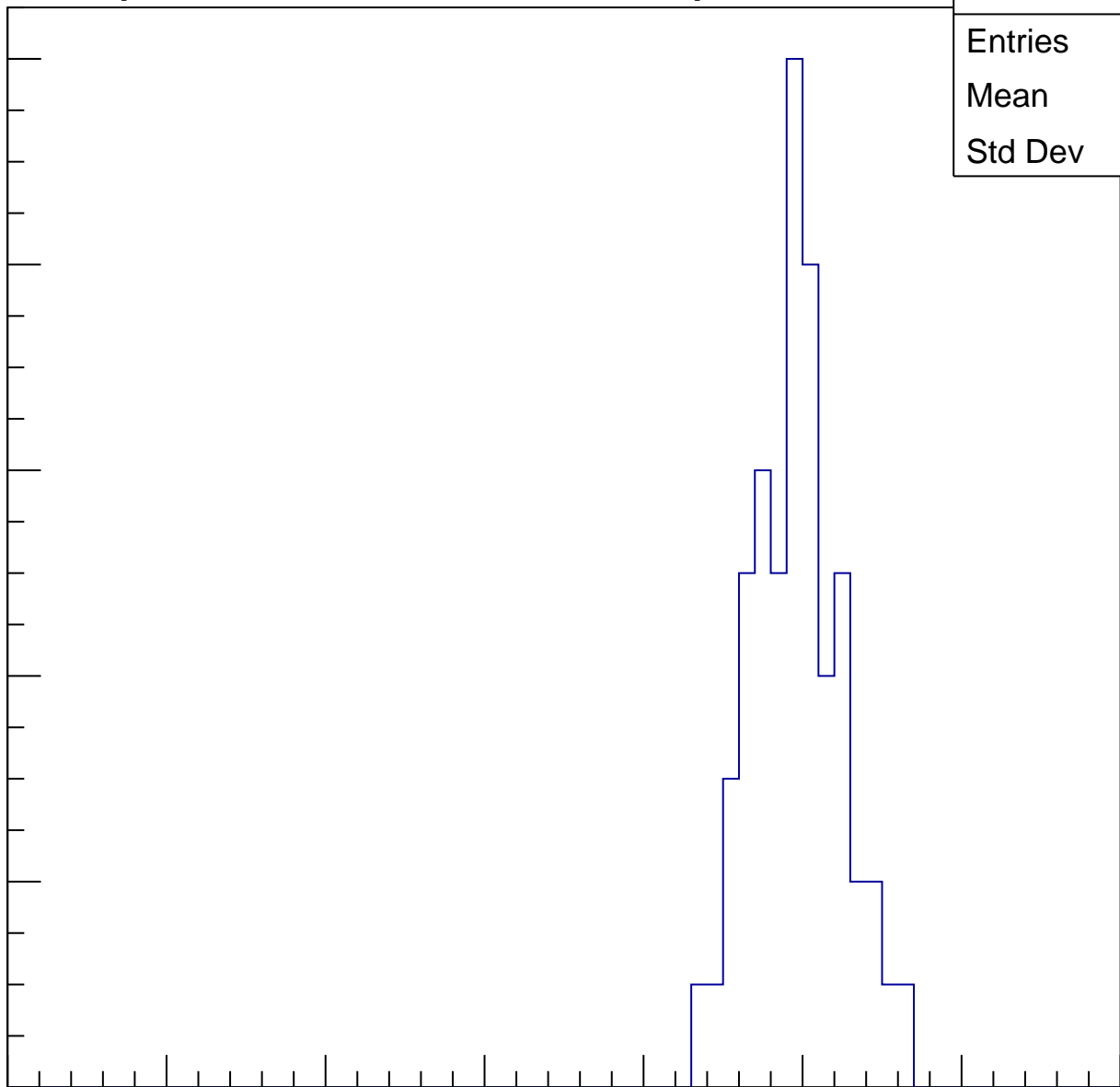
Entries	54
Mean	49.13
Std Dev	2.783

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

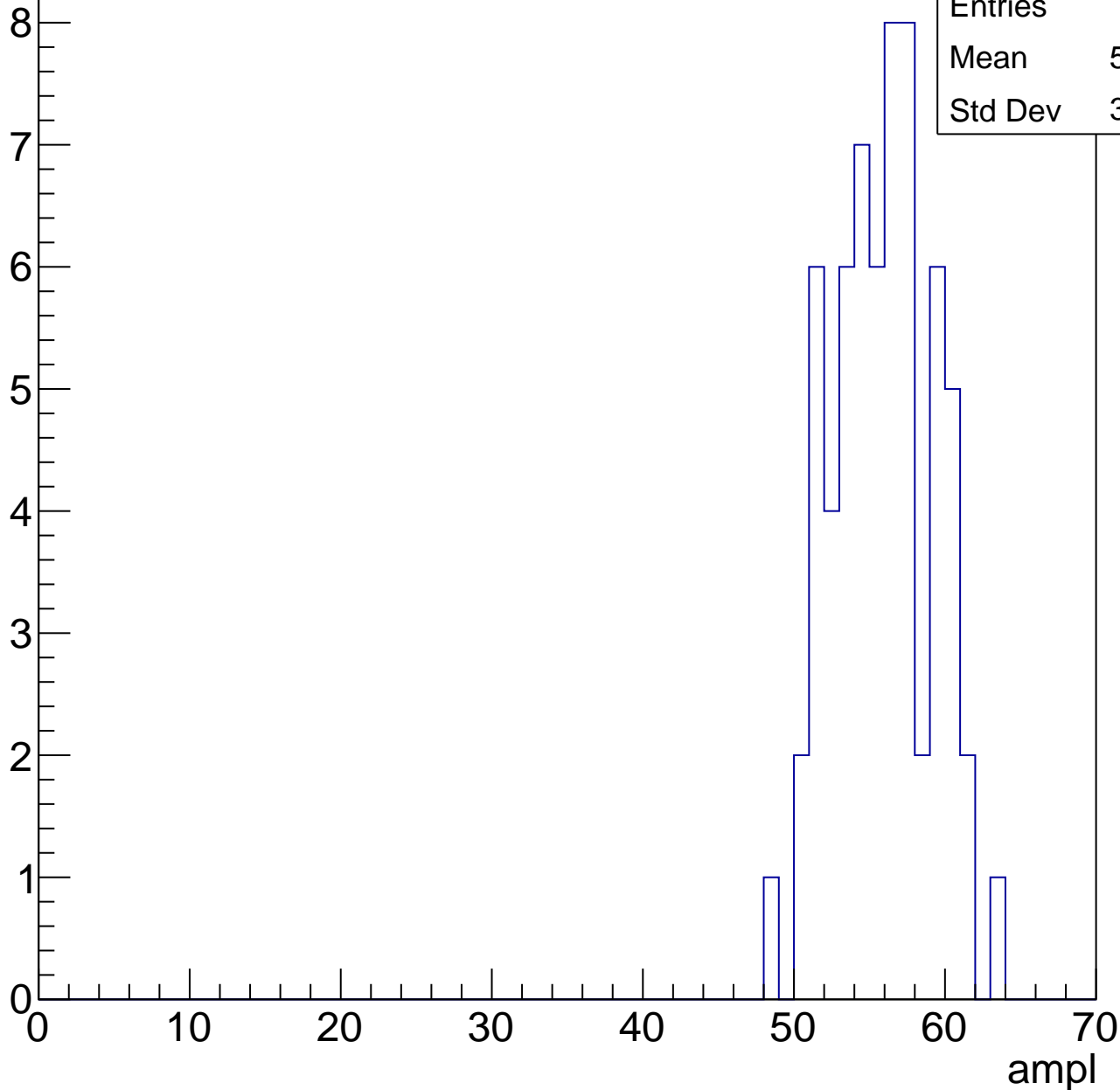


B0L102S, U18-ch53, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	55.42
Std Dev	3.225

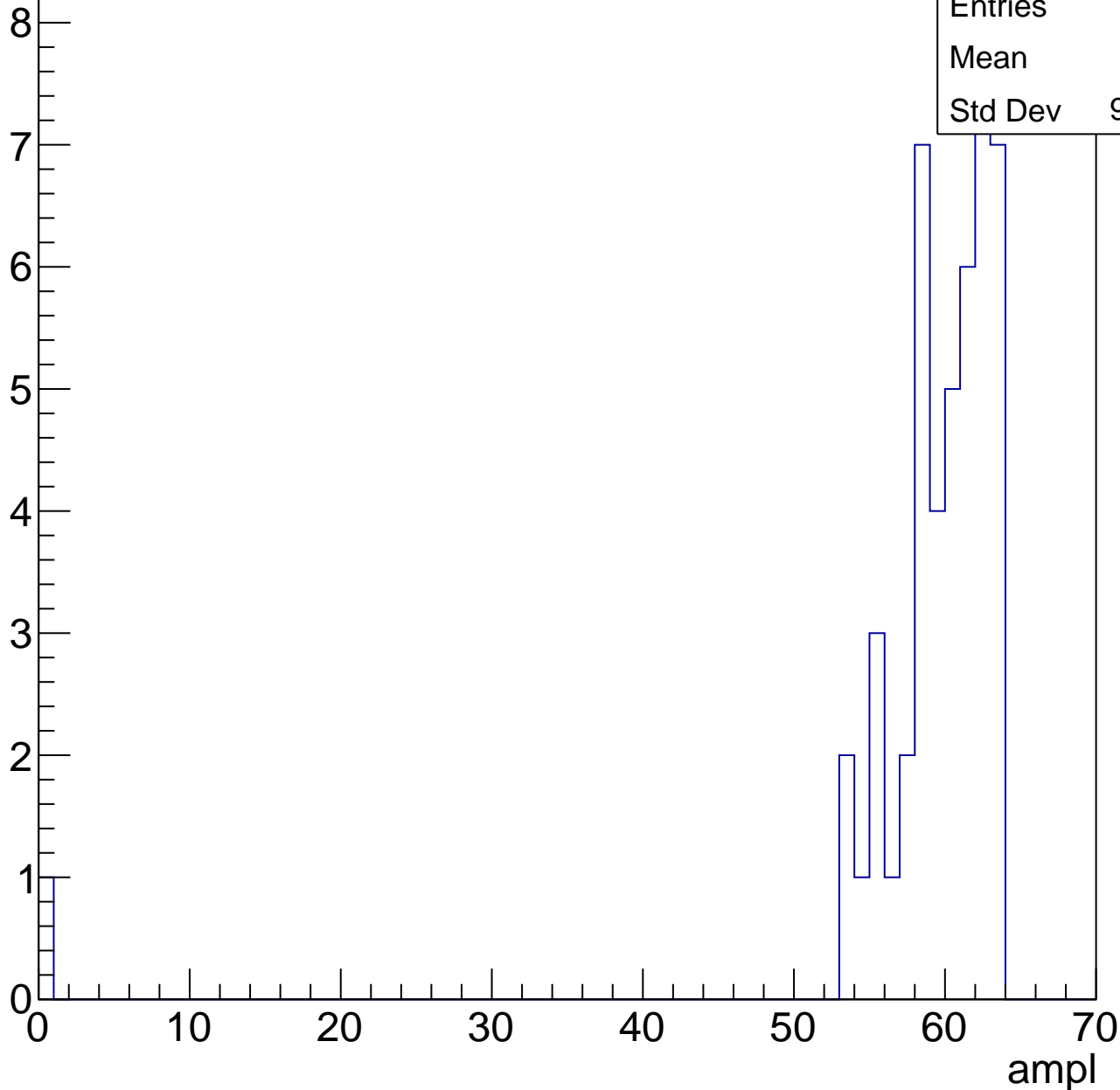


B0L102S, U18-ch53, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	58.3
Std Dev	9.039



B0L102S, U18-ch53, adc6

calib_packv5_042523_0143.root, FC#12, port B1

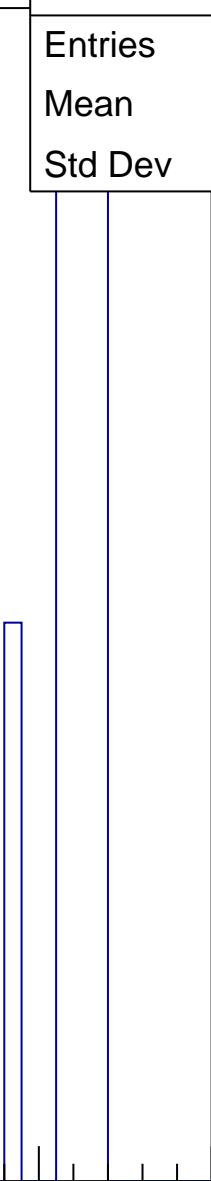
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	7
Mean	61.43
Std Dev	1.591

0 10 20 30 40 50 60 70

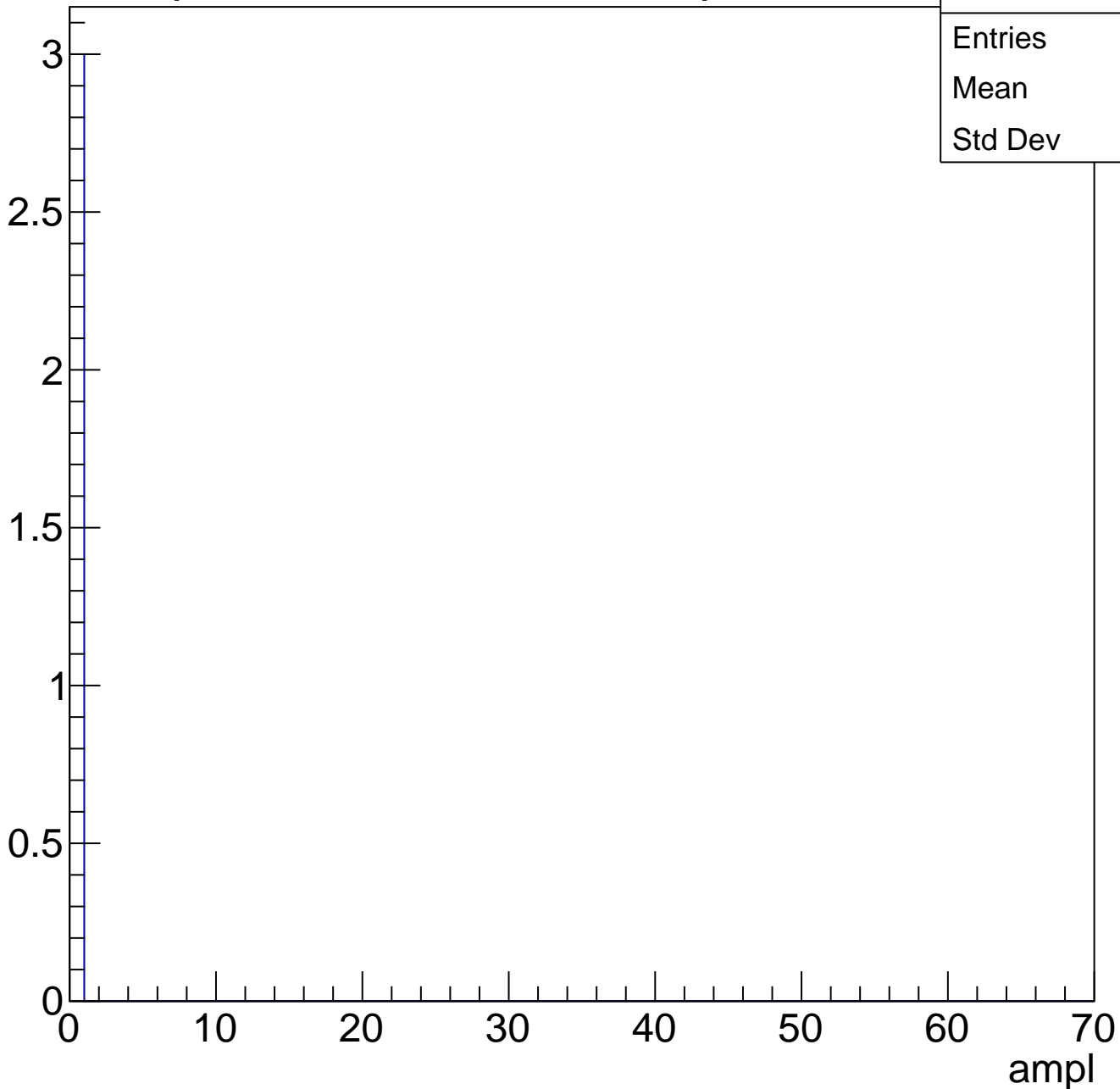
ampl



B0L102S, U18-ch53, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	0
Std Dev	0

B0L102S, U18-ch54, adc0

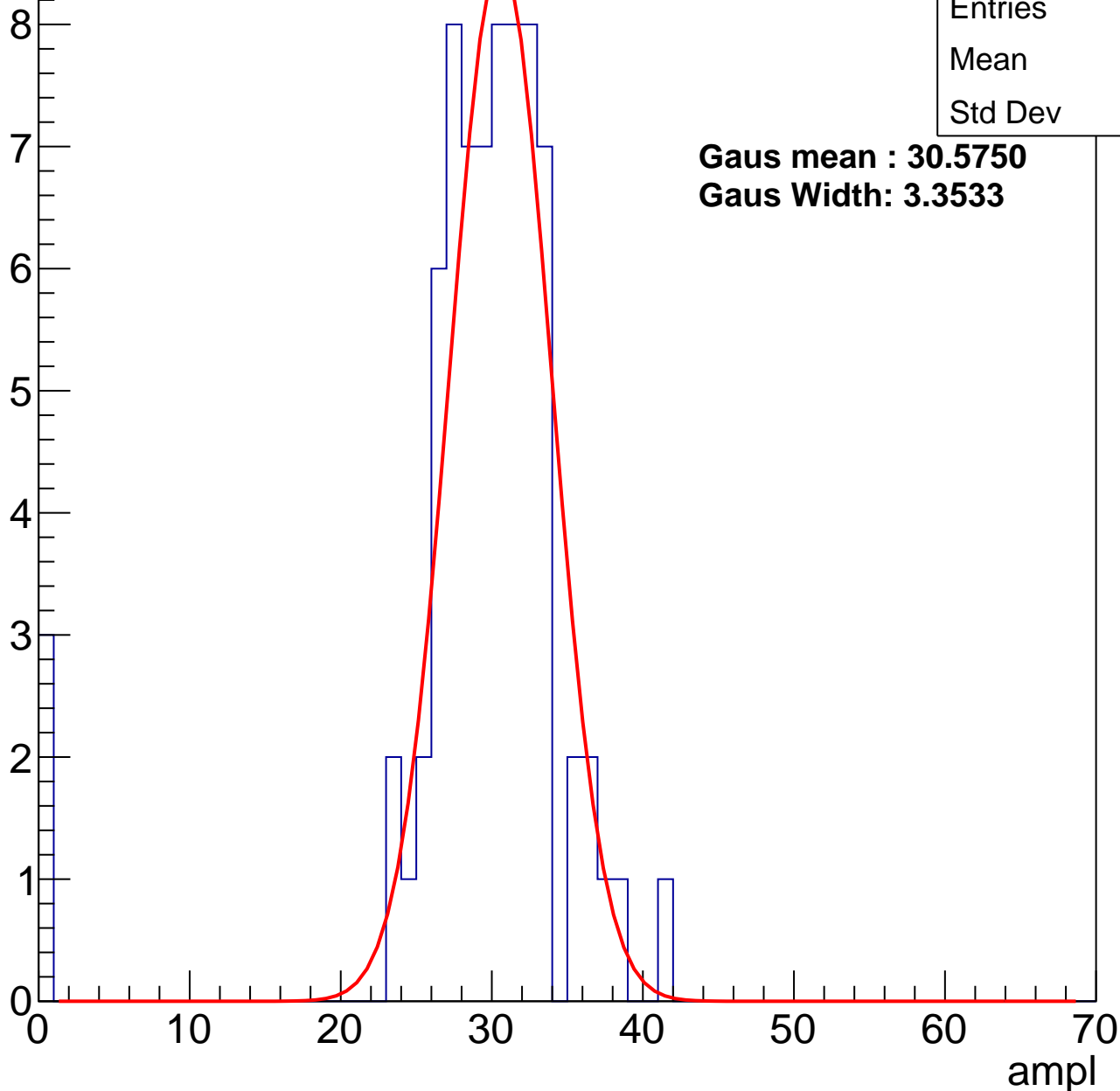
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	28.7
Std Dev	6.8

Gaus mean : 30.5750

Gaus Width: 3.3533



B0L102S, U18-ch54, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	72
Mean	36.08
Std Dev	3.601

Gaus mean : 37.2606

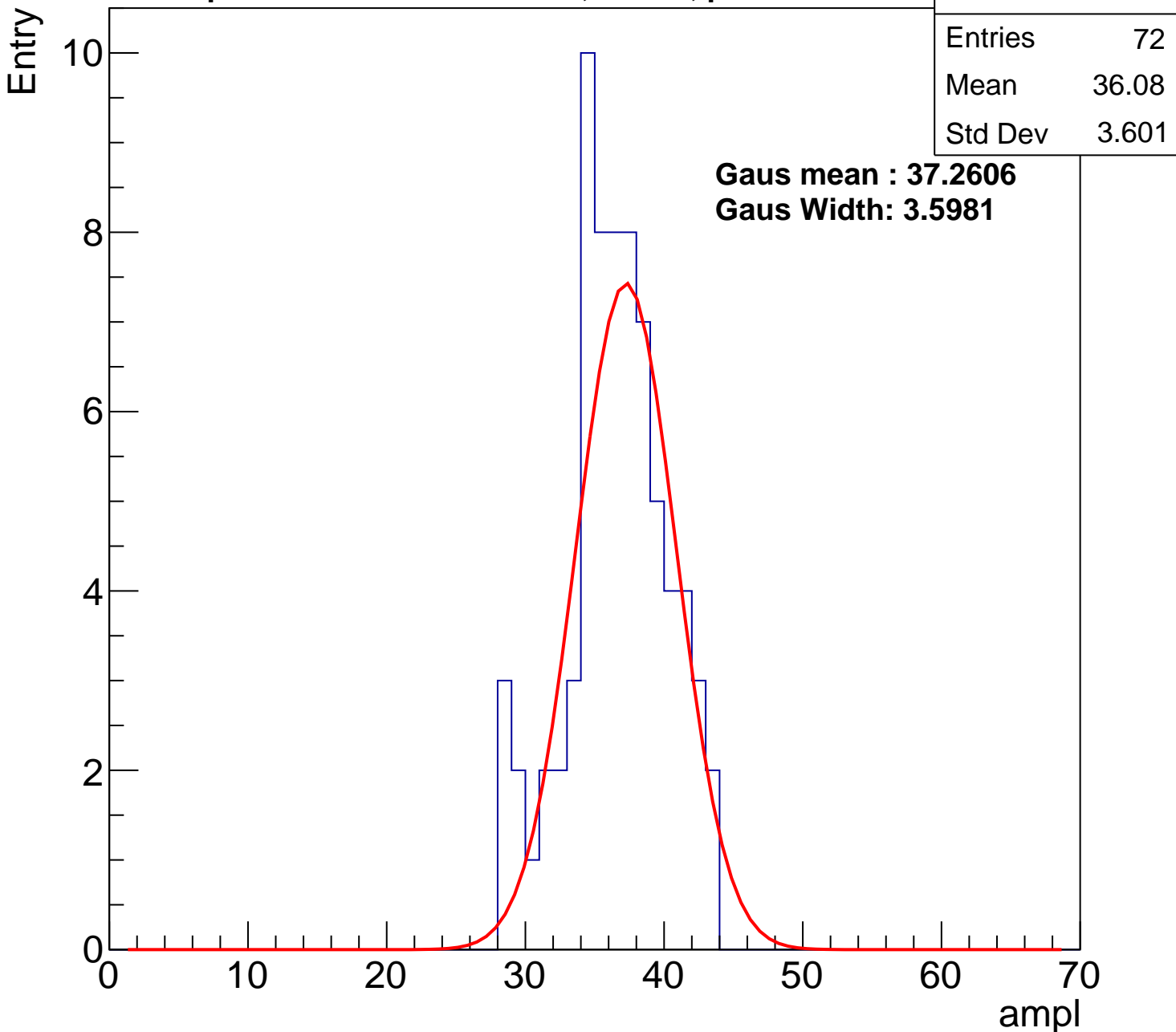
Gaus Width: 3.5981

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch54, adc2

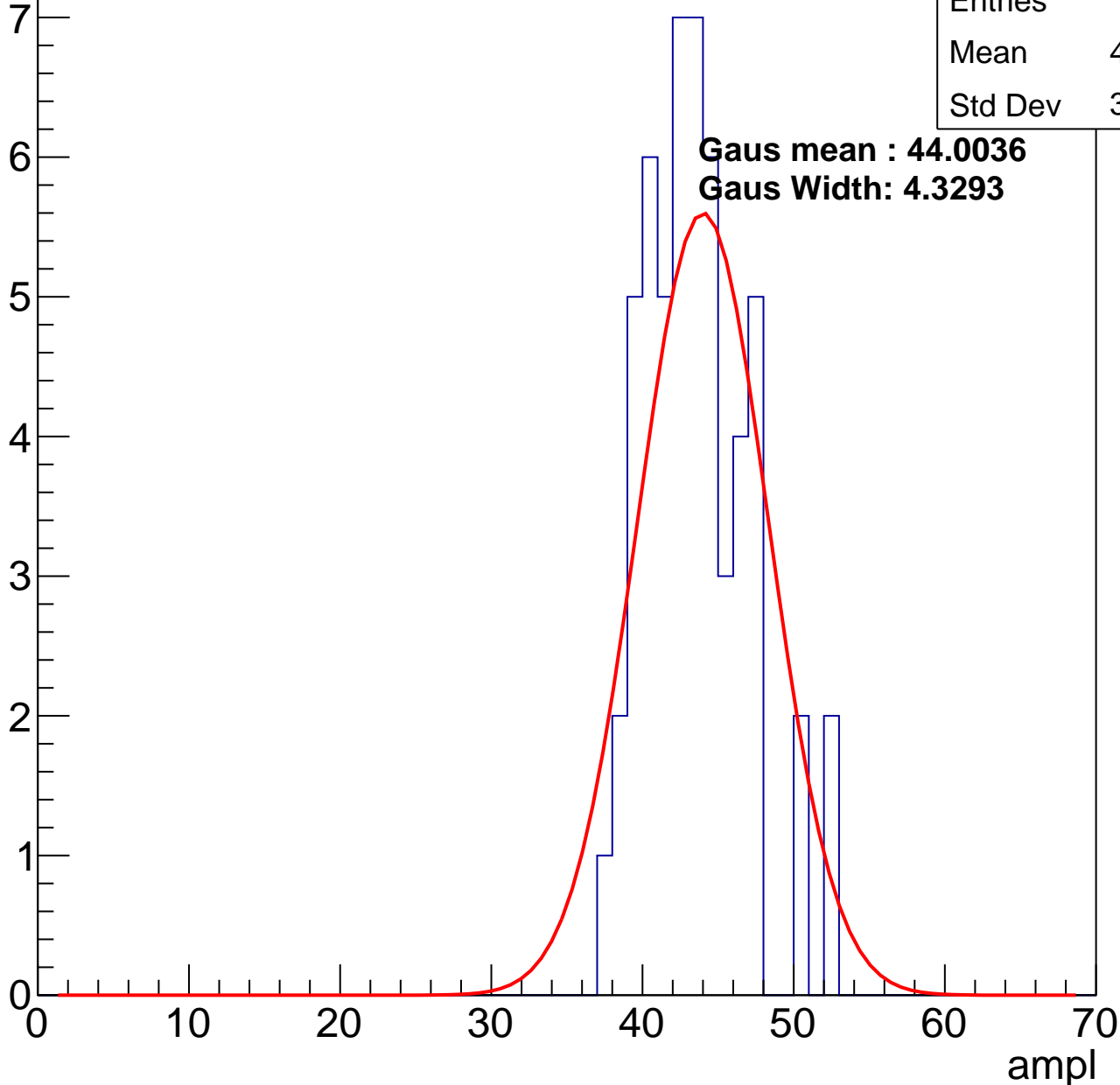
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	43.09
Std Dev	3.413

Gaus mean : 44.0036

Gaus Width: 4.3293

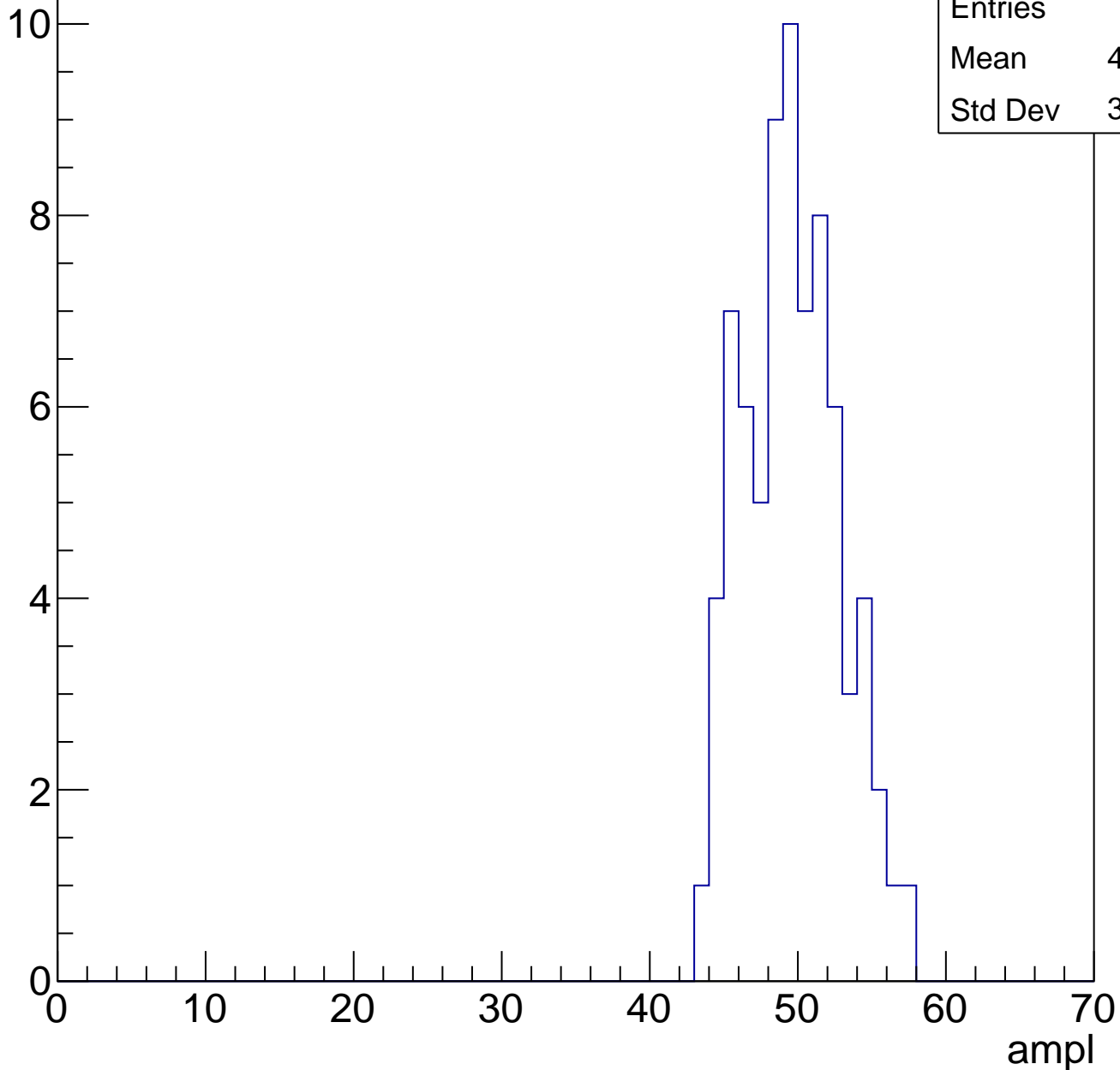


B0L102S, U18-ch54, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	49.12
Std Dev	3.196

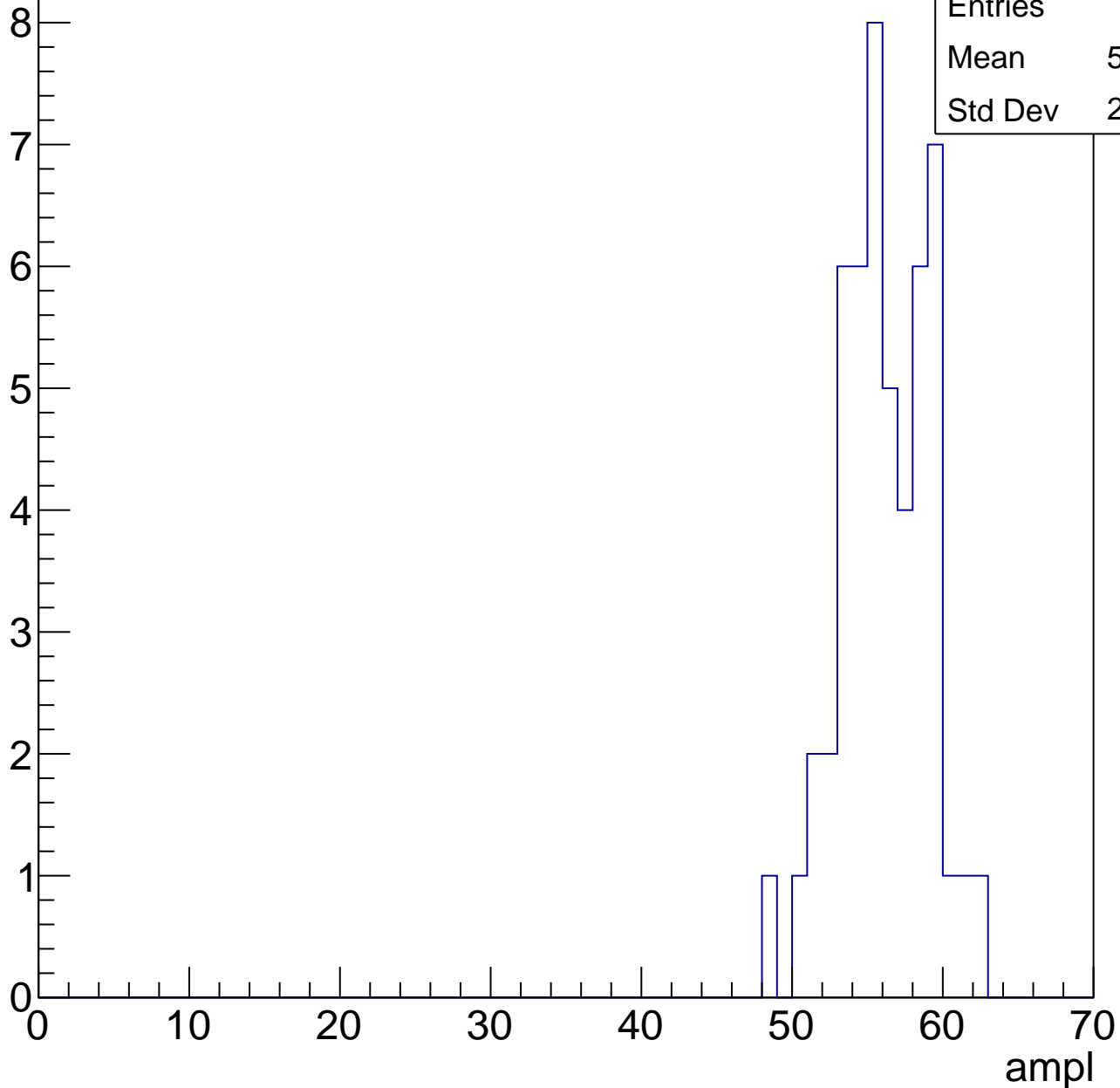
Entry



B0L102S, U18-ch54, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



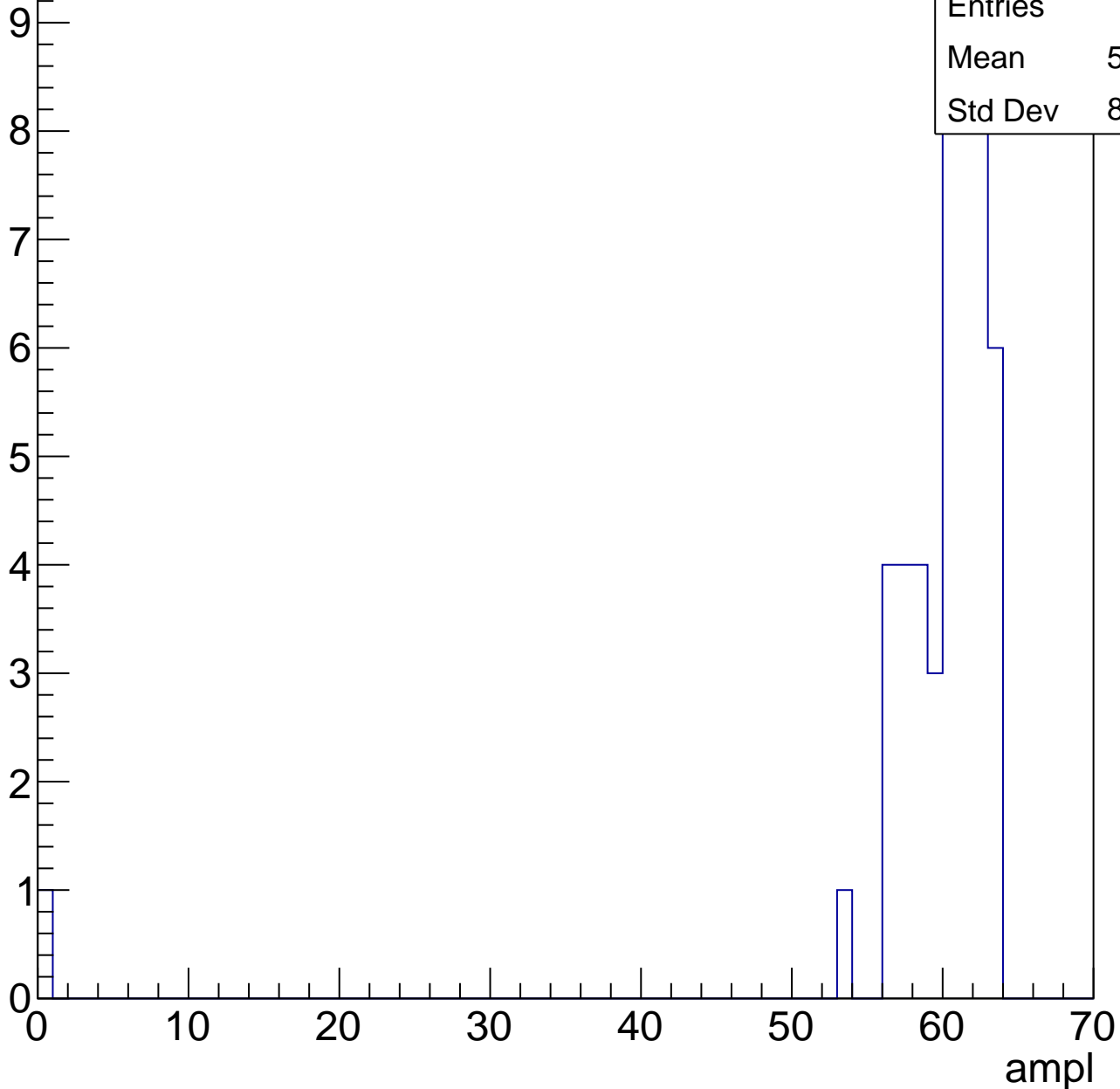
Entries	51
Mean	55.65
Std Dev	2.902

B0L102S, U18-ch54, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

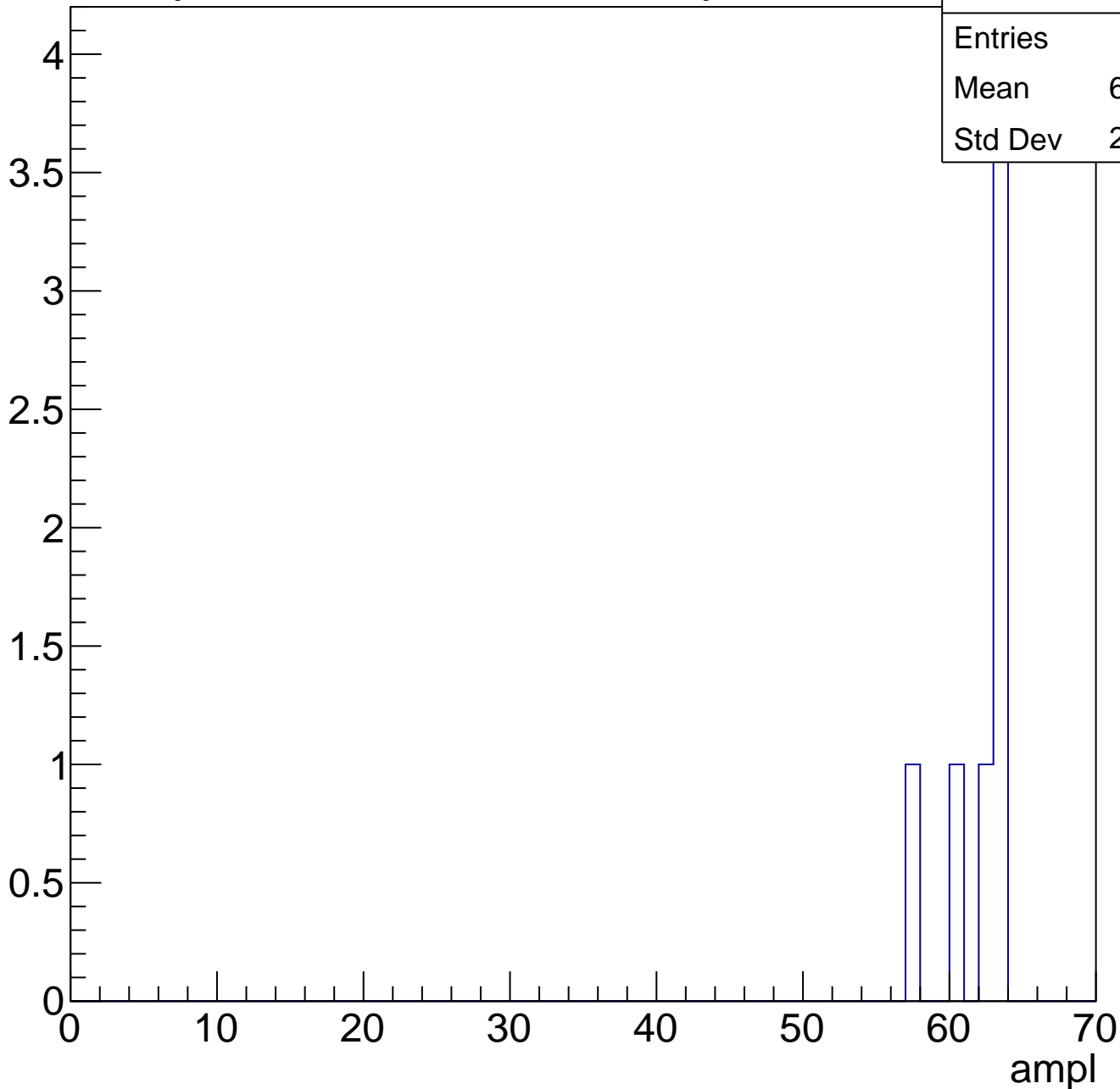
Entries	48
Mean	58.69
Std Dev	8.874



B0L102S, U18-ch54, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch54, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch55, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	81
Mean	28.91
Std Dev	5.793

Gaus mean : 29.6929

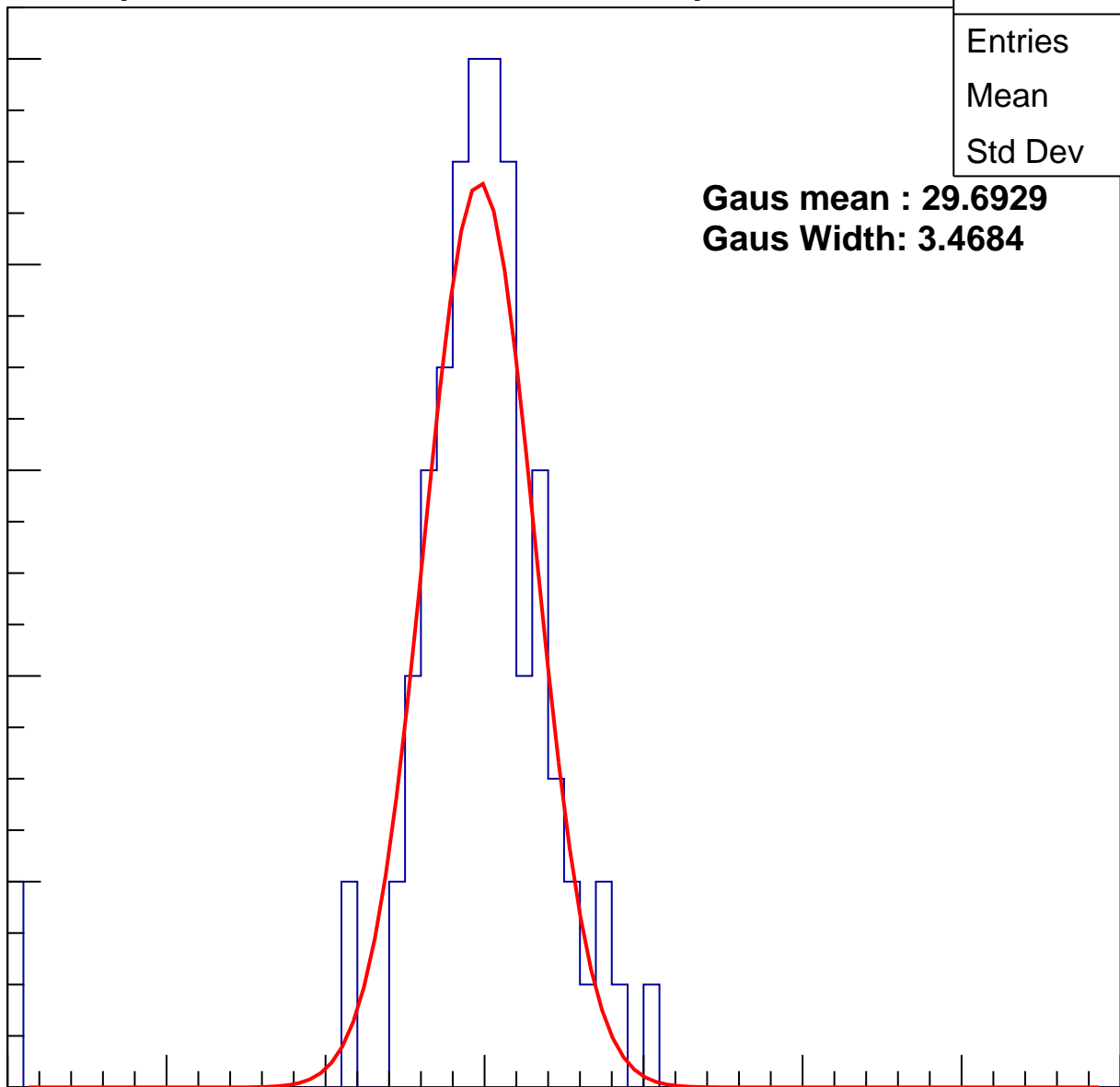
Gaus Width: 3.4684

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch55, adc1

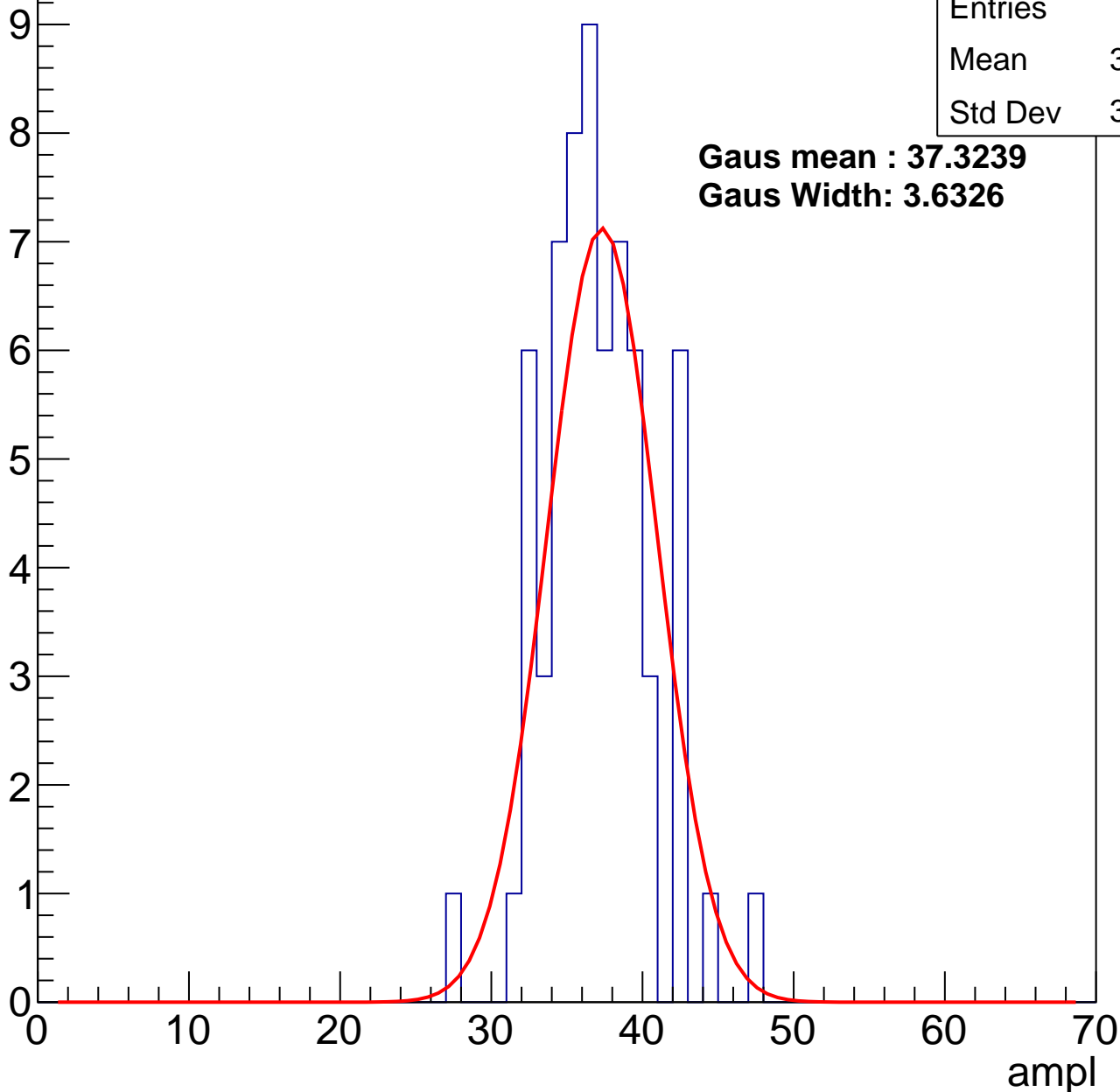
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	36.55
Std Dev	3.469

Gaus mean : 37.3239

Gaus Width: 3.6326



B0L102S, U18-ch55, adc2

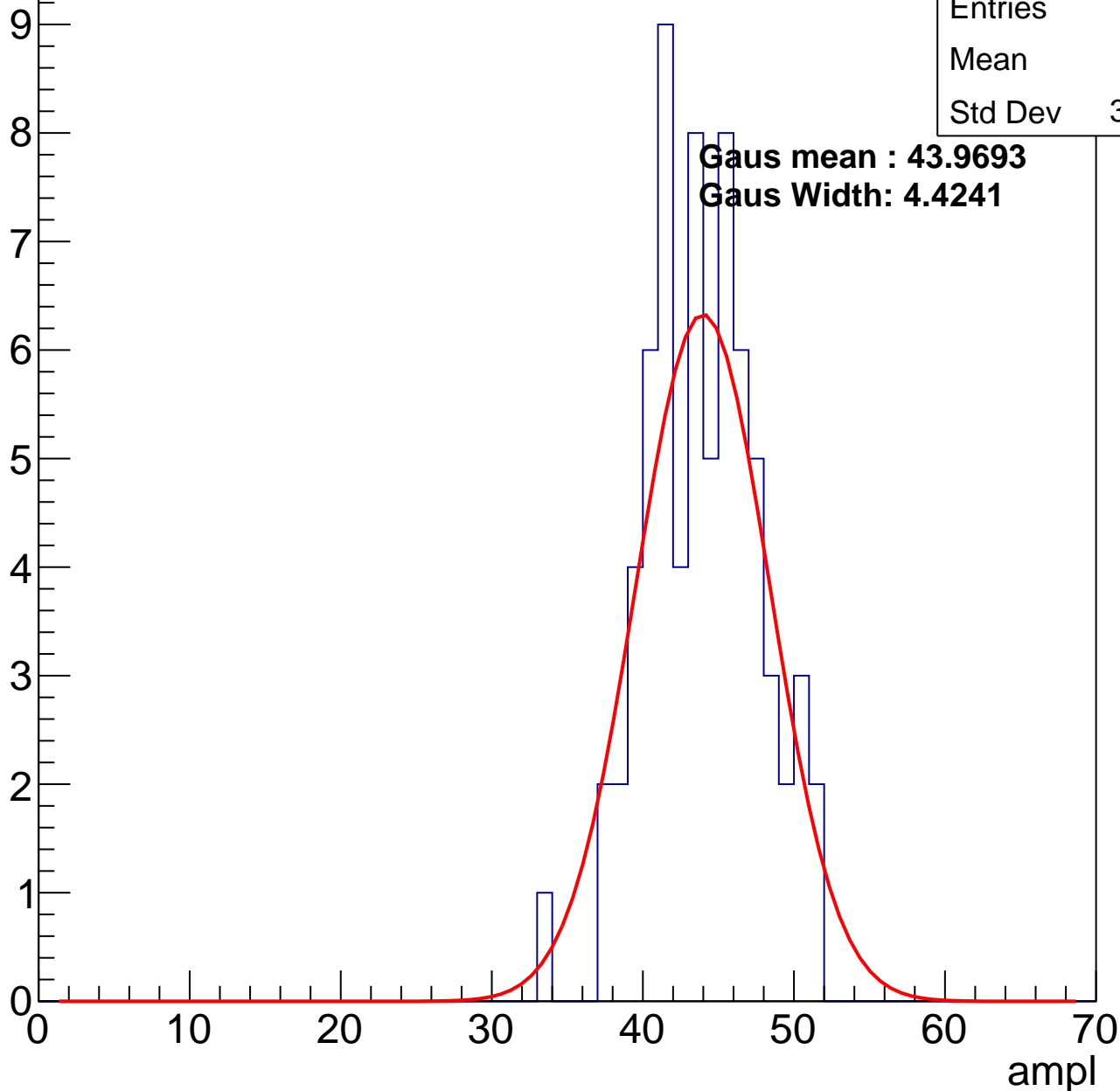
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	43.5
Std Dev	3.695

Gaus mean : 43.9693

Gaus Width: 4.4241

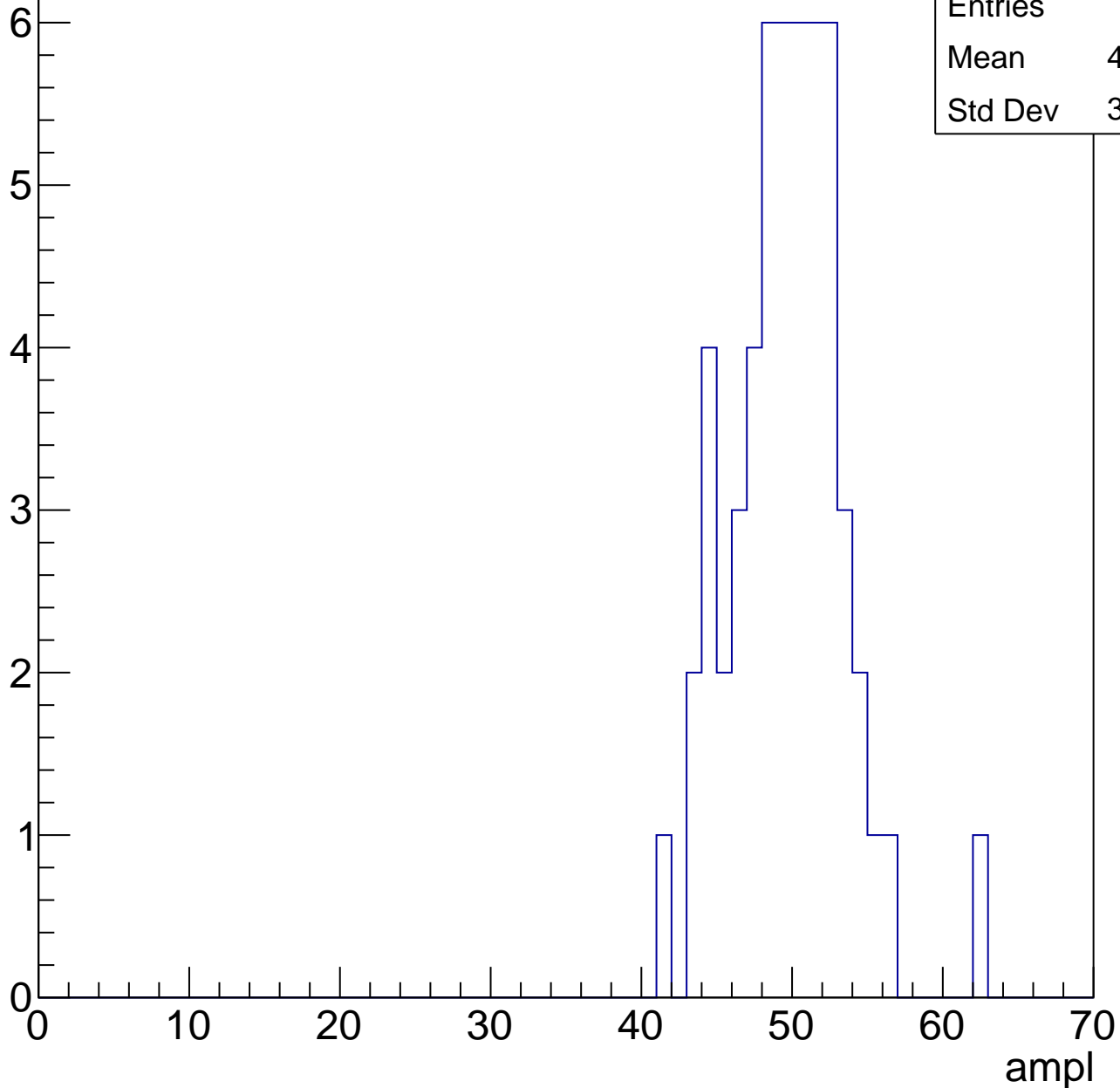


B0L102S, U18-ch55, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	49.24
Std Dev	3.726

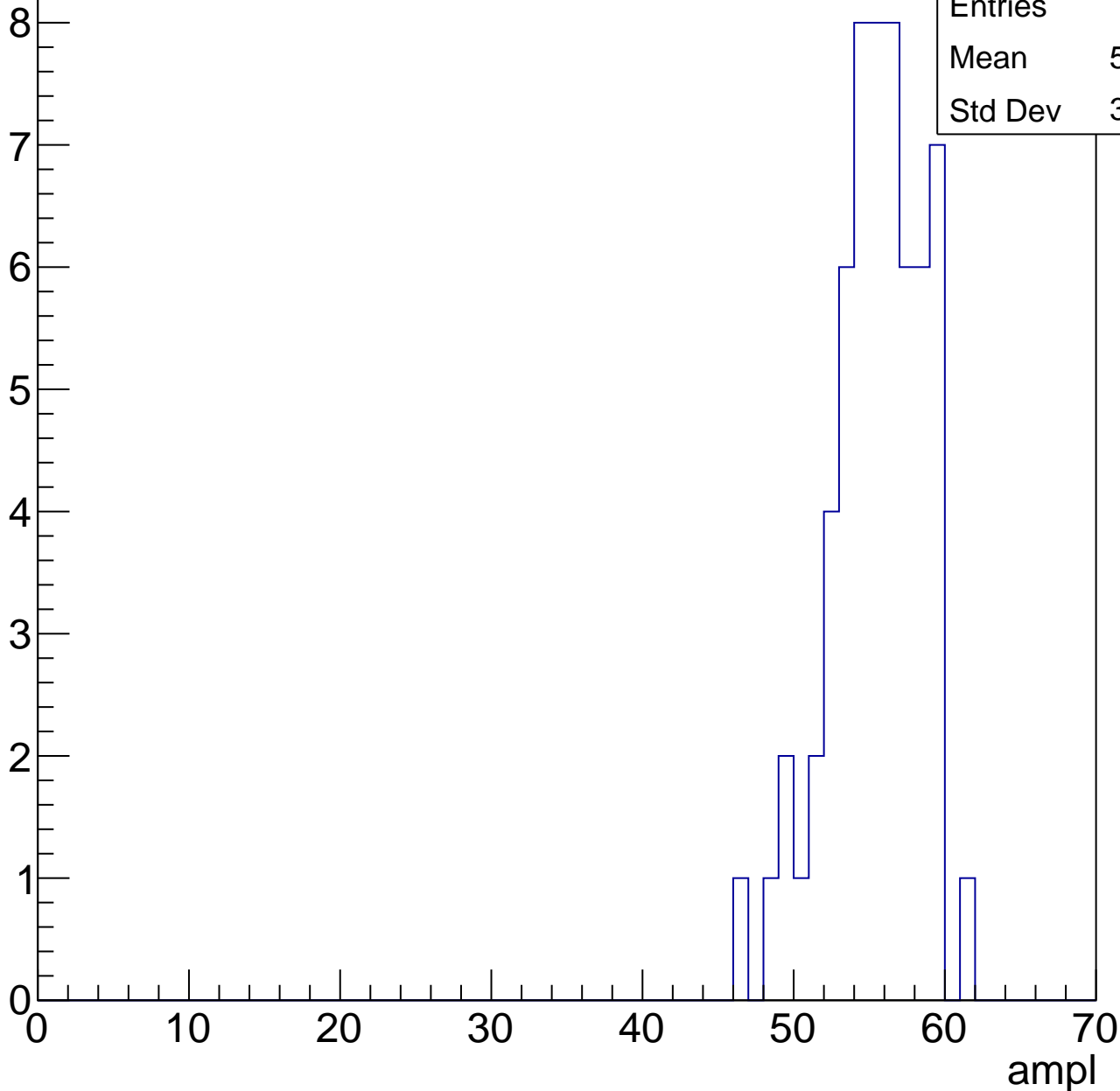


B0L102S, U18-ch55, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	54.98
Std Dev	3.033



B0L102S, U18-ch55, adc5

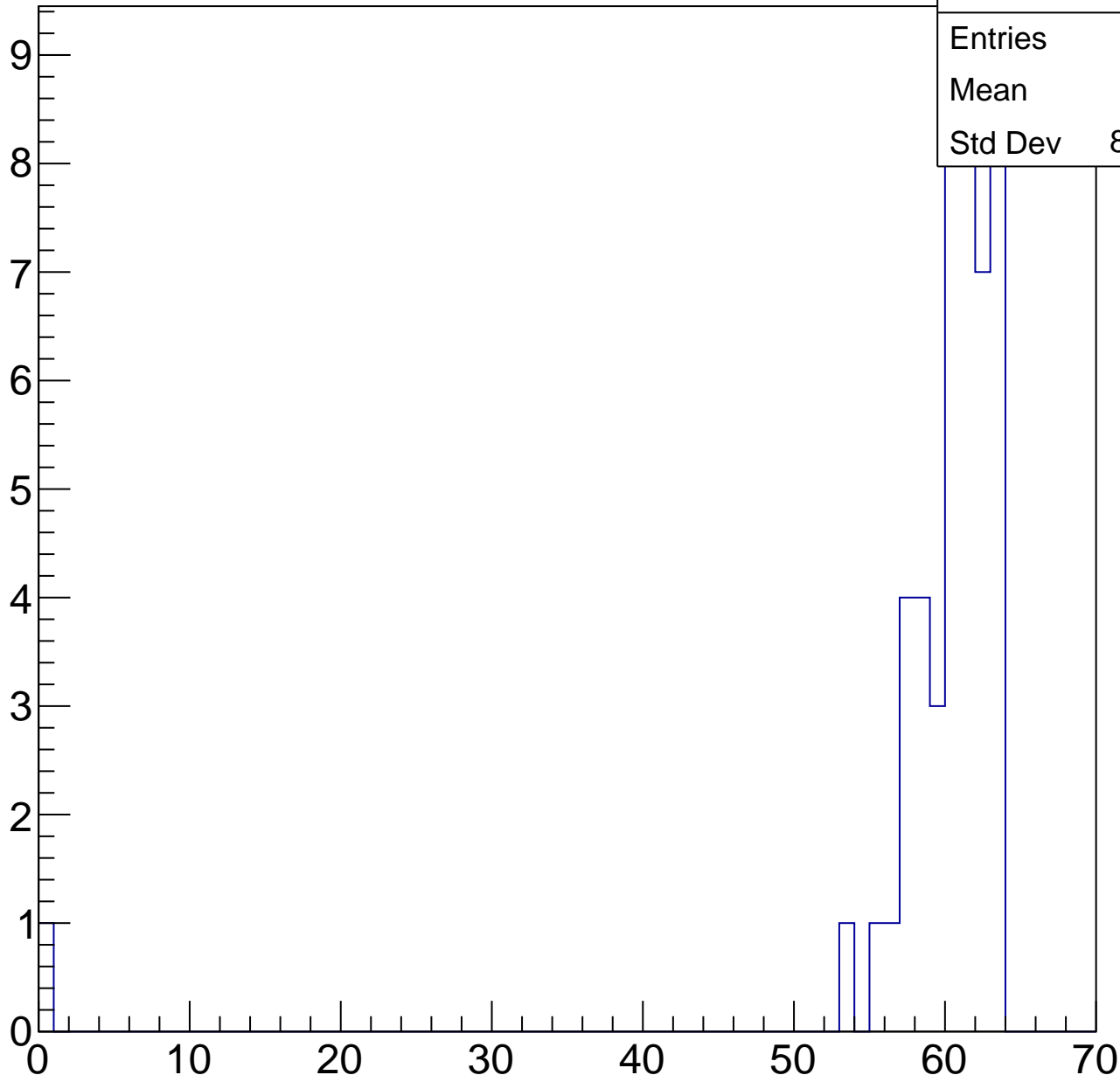
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	49
Mean	59
Std Dev	8.823

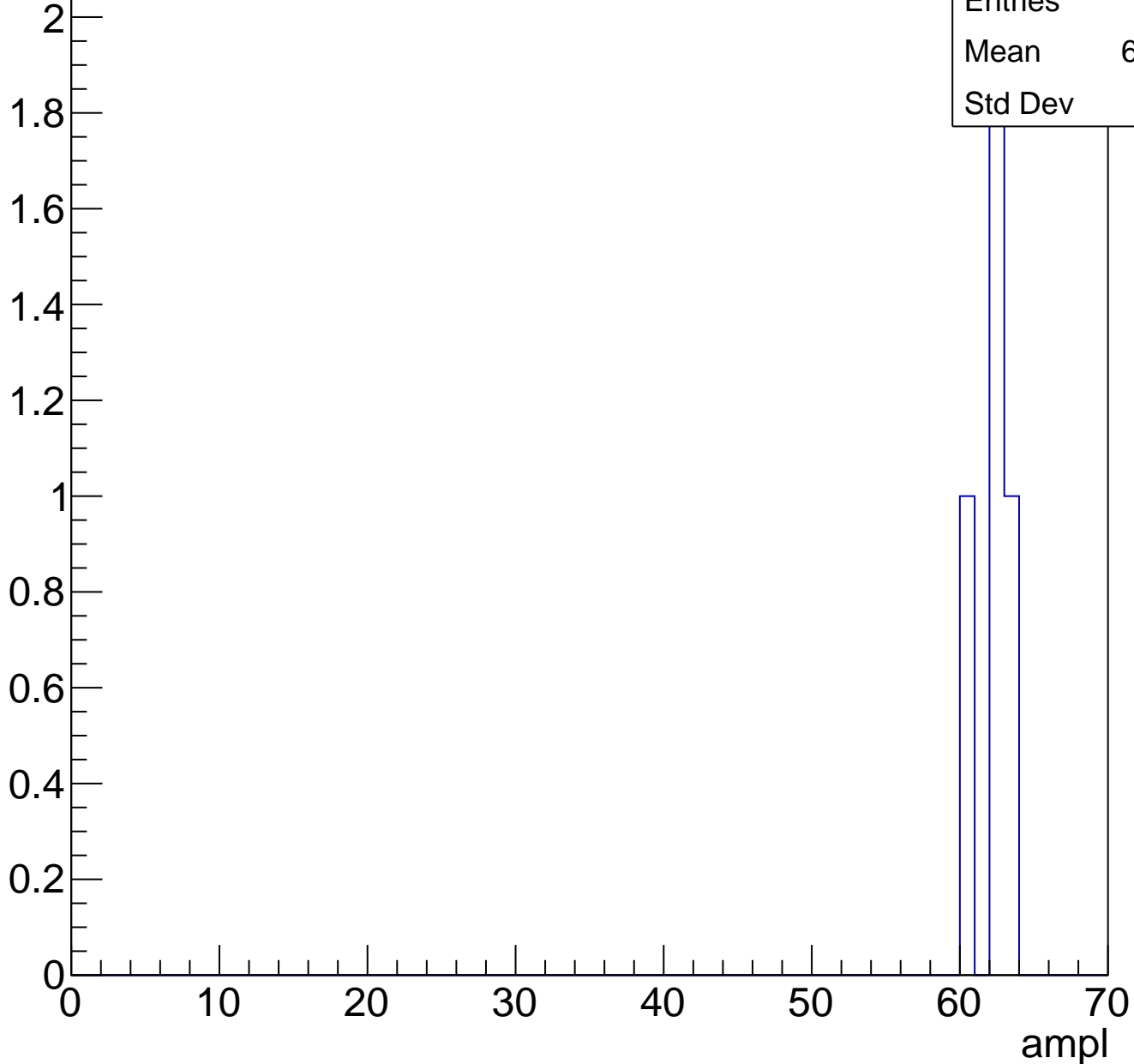
ampl



B0L102S, U18-ch55, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch55, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch56, adc0

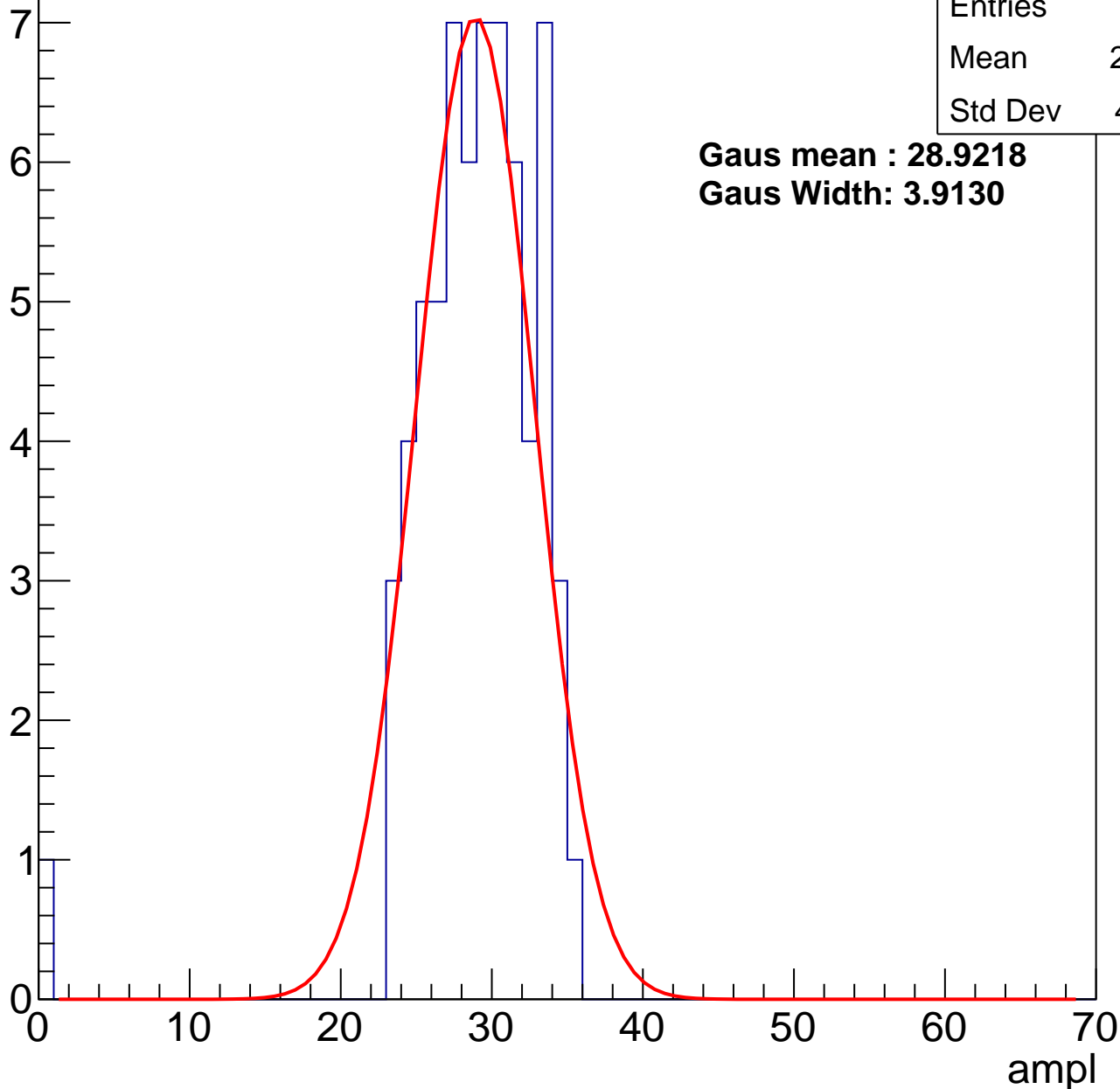
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	28.36
Std Dev	4.721

Gaus mean : 28.9218

Gaus Width: 3.9130



B0L102S, U18-ch56, adc1

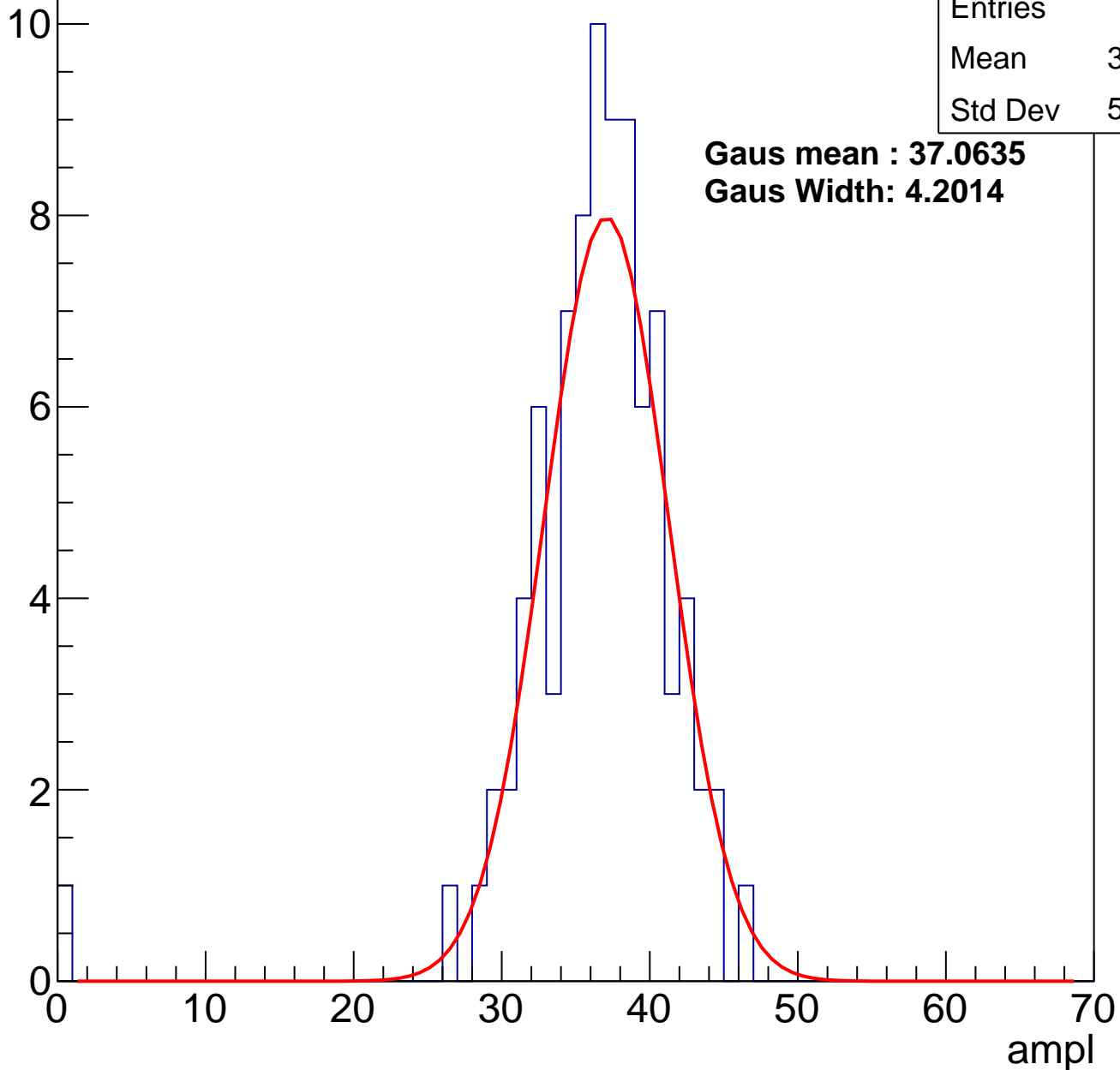
calib_packv5_042523_0143.root, FC#12, port B1

Entries	88
Mean	35.97
Std Dev	5.482

Gaus mean : 37.0635

Gaus Width: 4.2014

Entry



B0L102S, U18-ch56, adc2

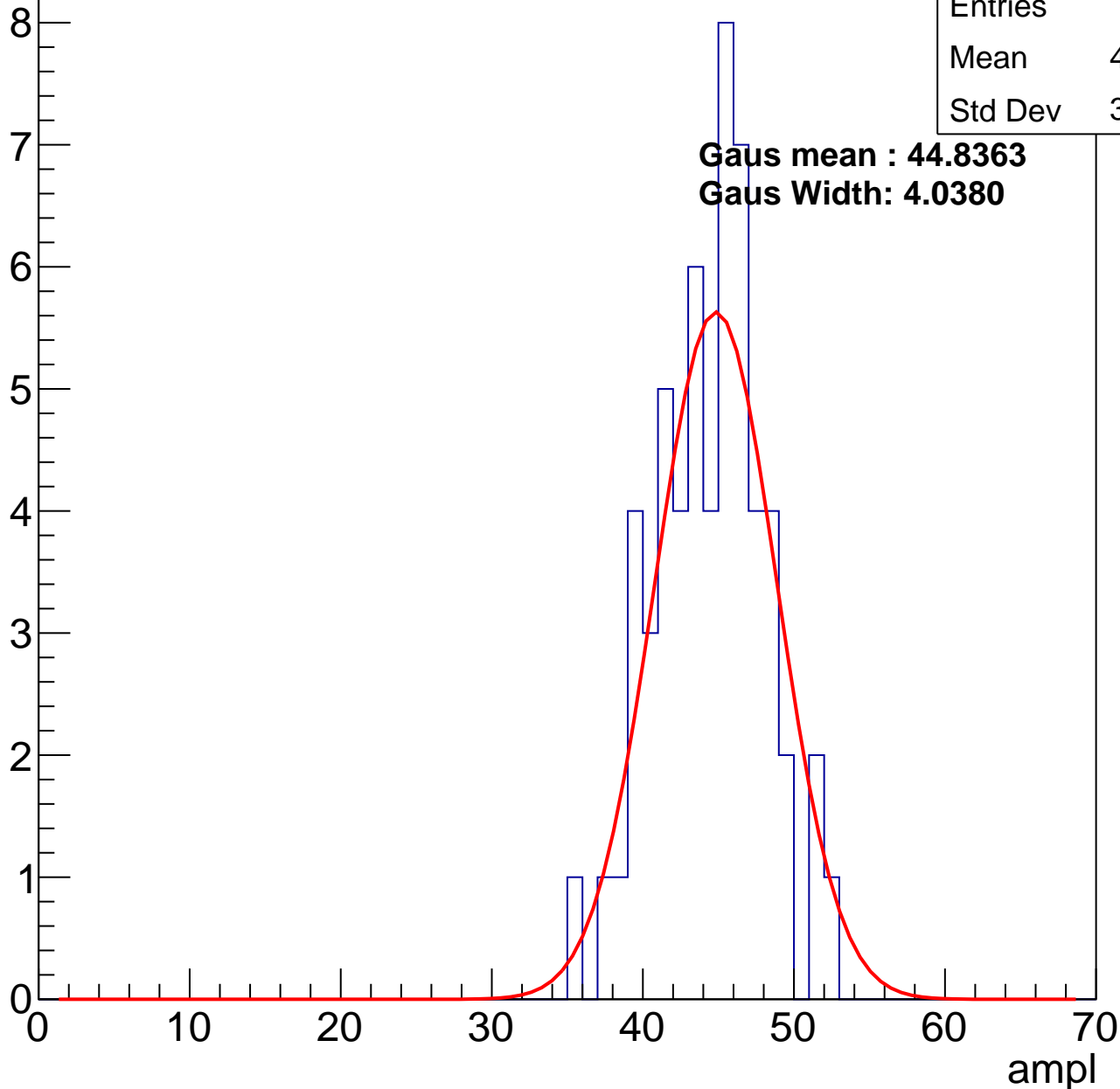
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	43.98
Std Dev	3.576

Gaus mean : 44.8363

Gaus Width: 4.0380

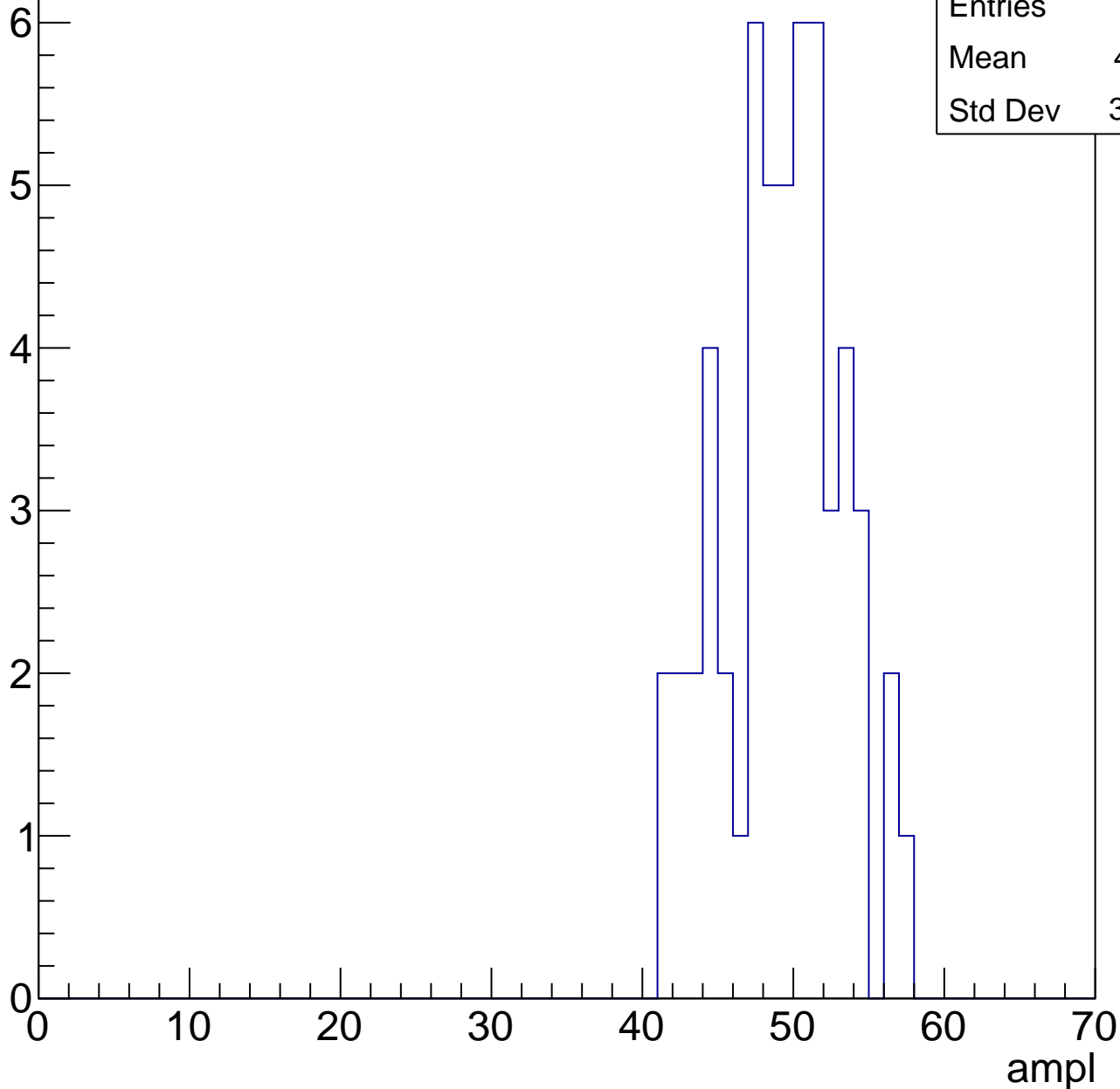


B0L102S, U18-ch56, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	48.81
Std Dev	3.907

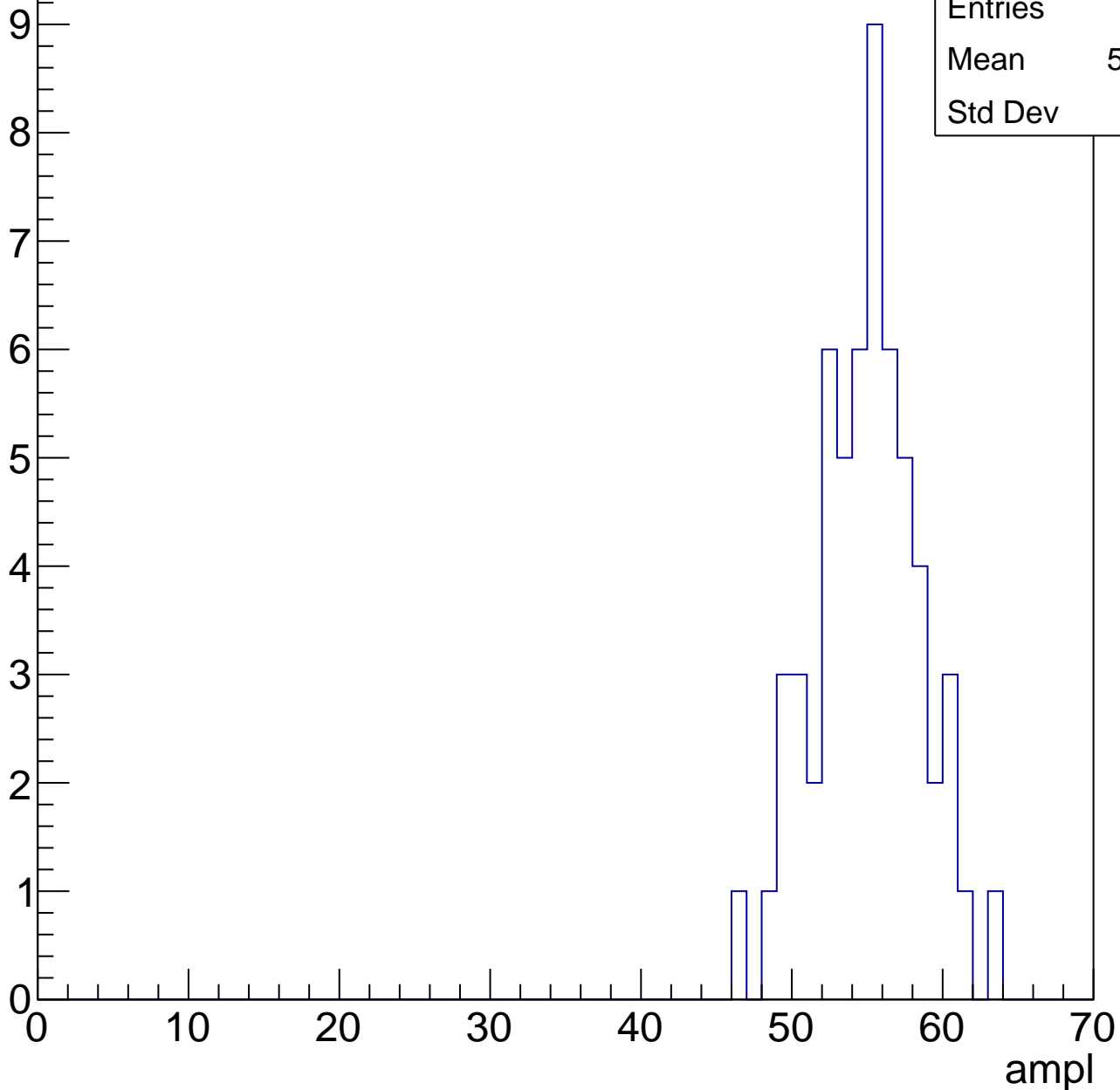


B0L102S, U18-ch56, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	54.55
Std Dev	3.43

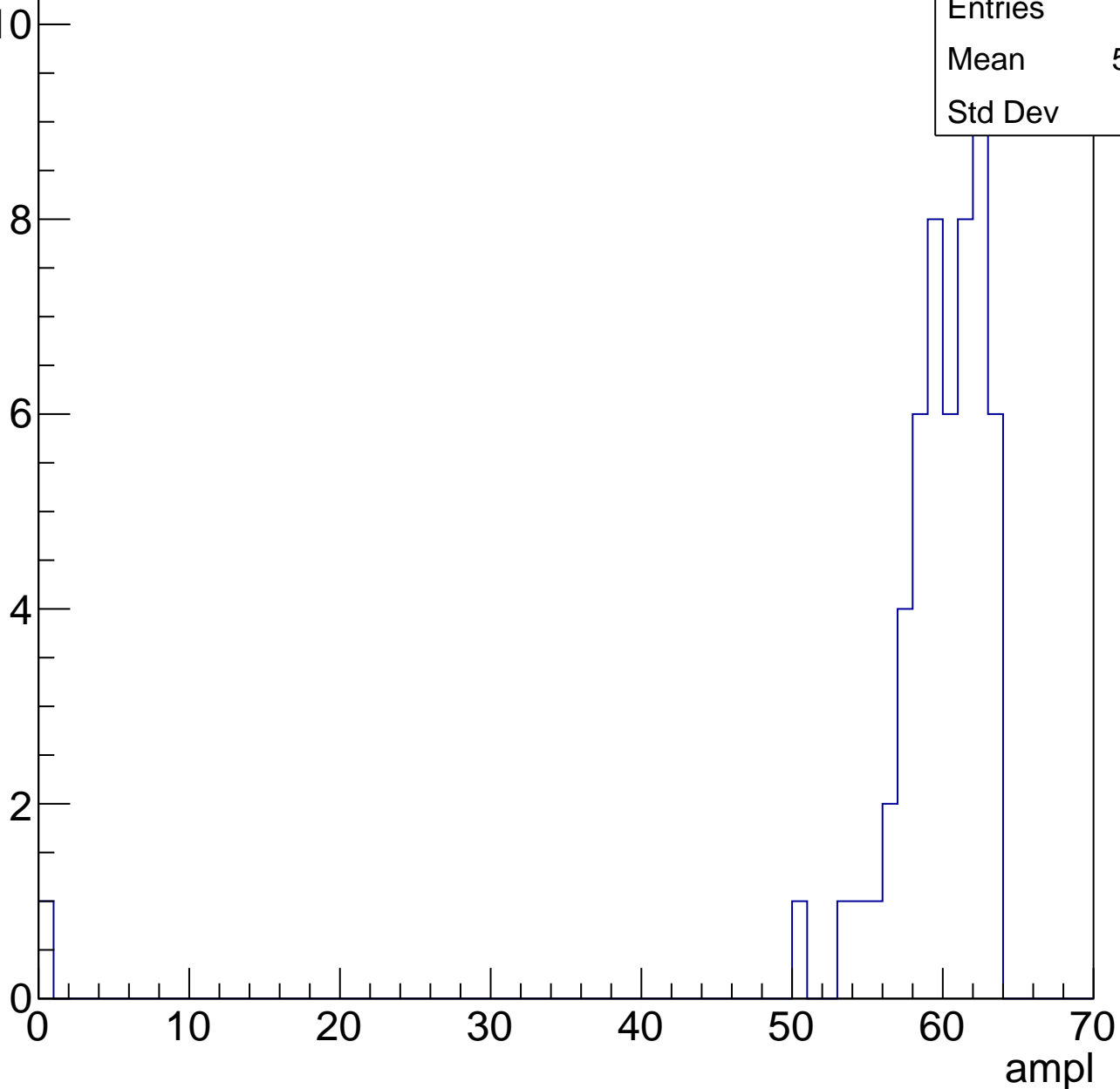


B0L102S, U18-ch56, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	58.51
Std Dev	8.41



B0L102S, U18-ch56, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch56, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch57, adc0

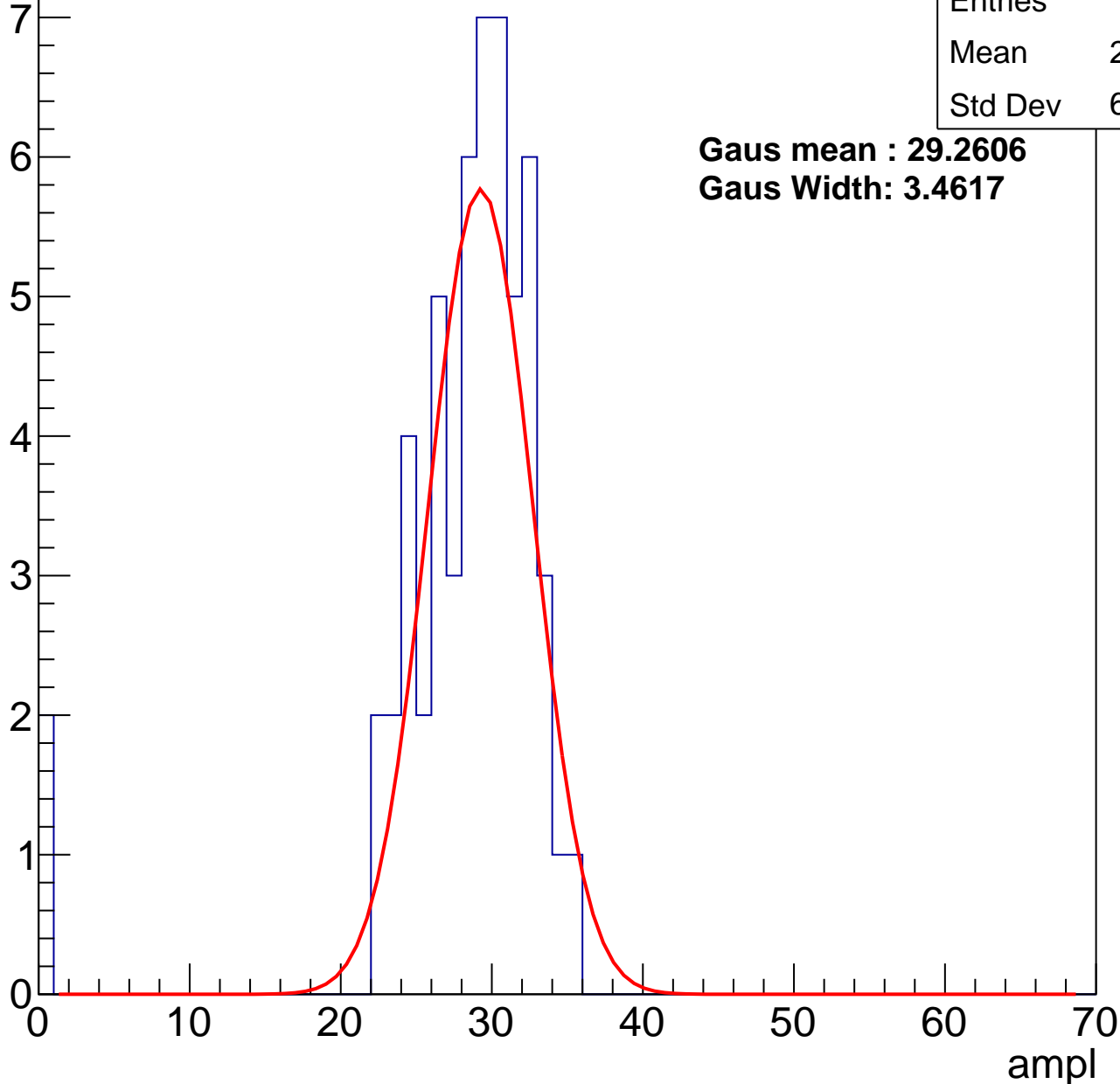
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	27.55
Std Dev	6.153

Gaus mean : 29.2606

Gaus Width: 3.4617



B0L102S, U18-ch57, adc1

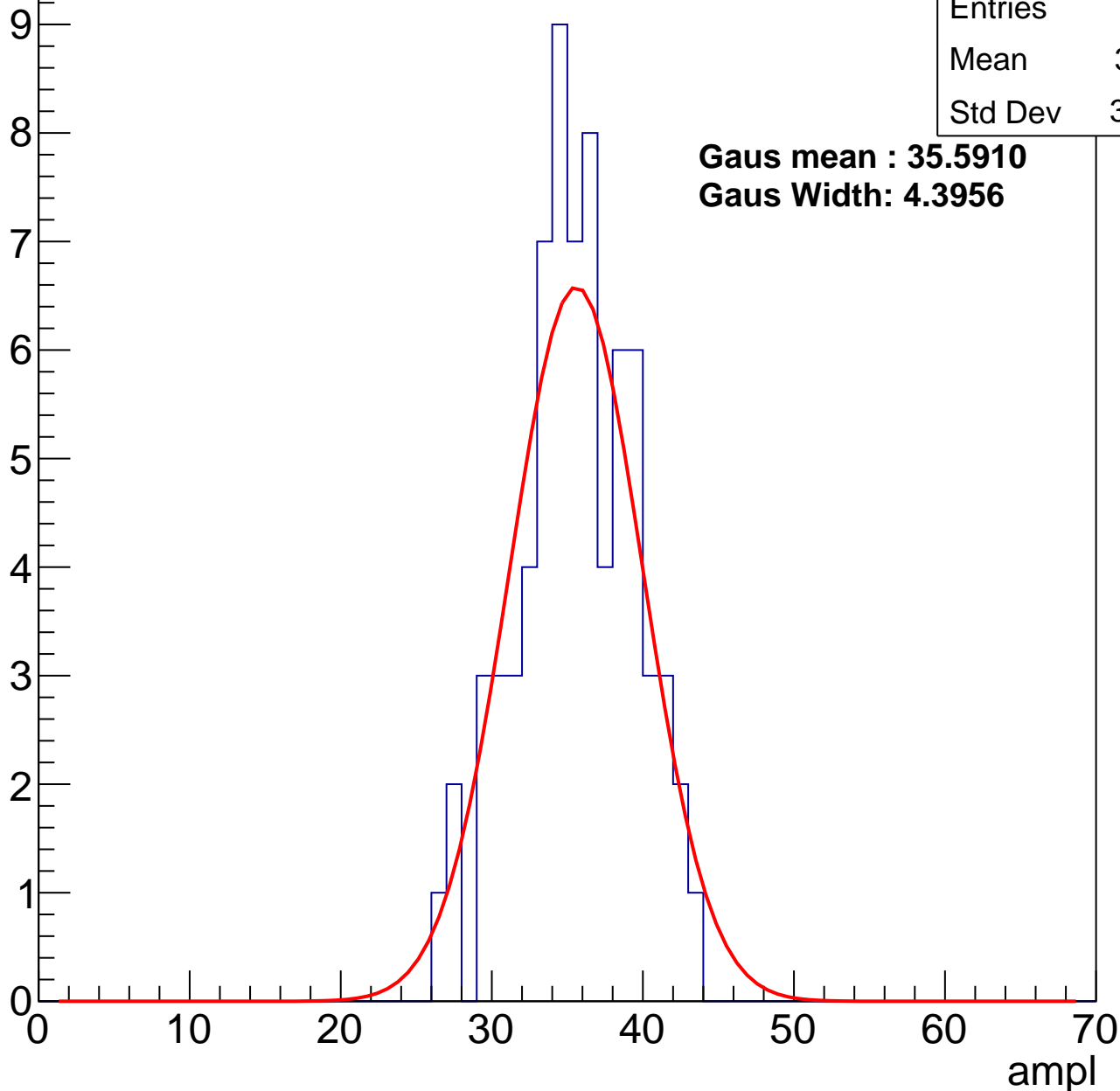
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	35.11
Std Dev	3.784

Gaus mean : 35.5910

Gaus Width: 4.3956



B0L102S, U18-ch57, adc2

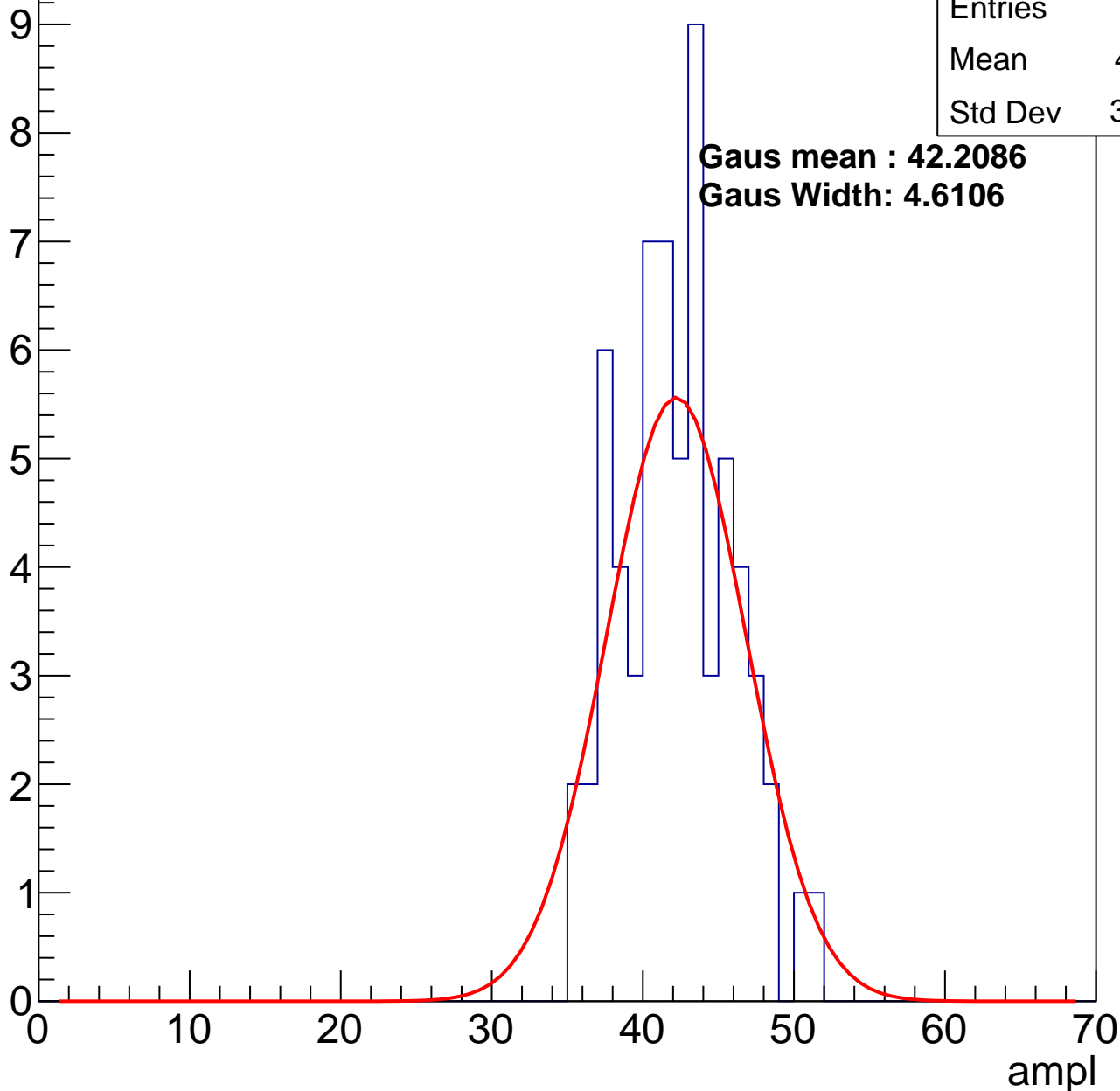
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	41.81
Std Dev	3.678

Gaus mean : 42.2086

Gaus Width: 4.6106

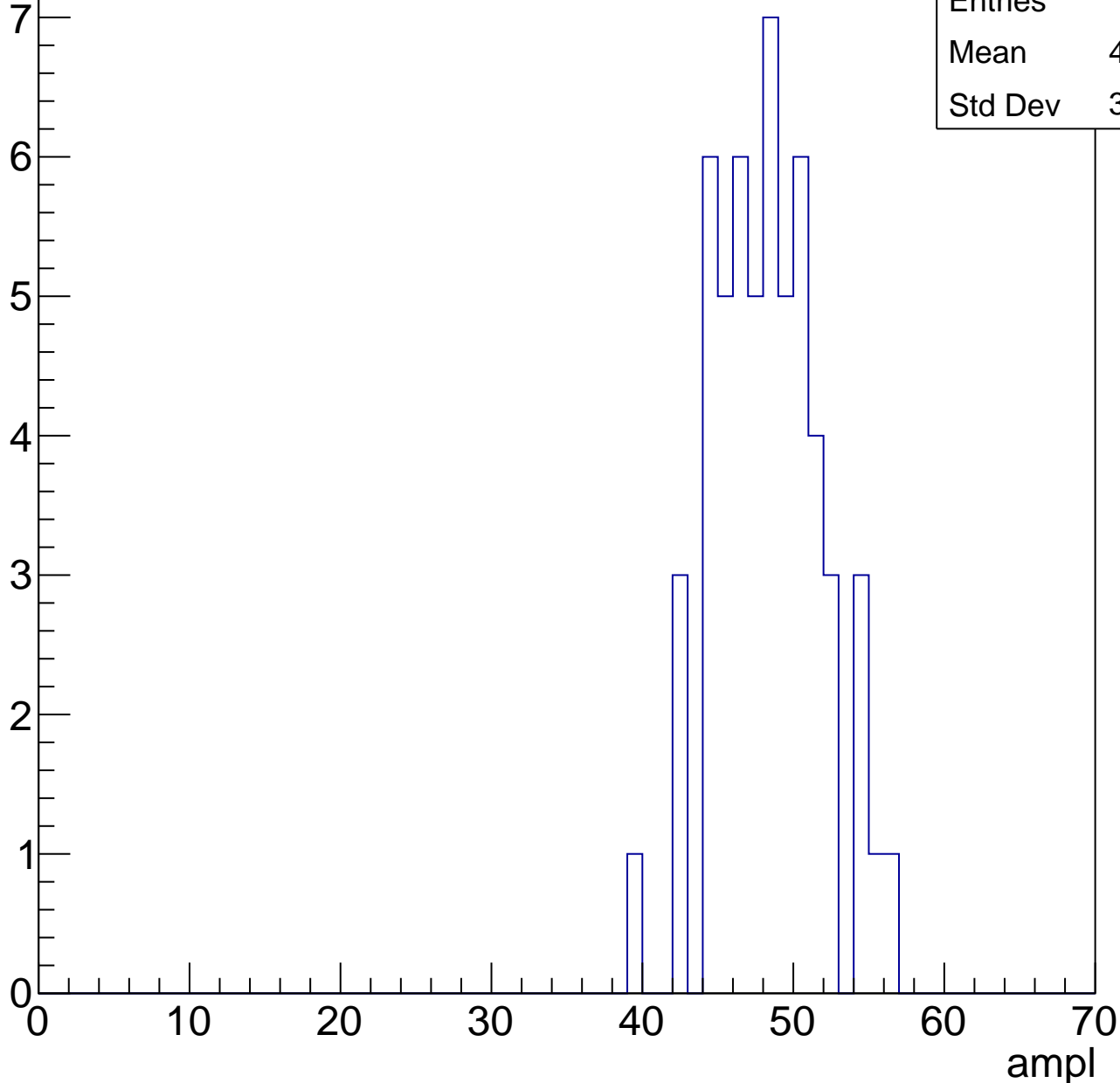


B0L102S, U18-ch57, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	47.84
Std Dev	3.514



B0L102S, U18-ch57, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	58
Mean	53.03
Std Dev	3.102

Entry

10

8

6

4

2

0

0

10

20

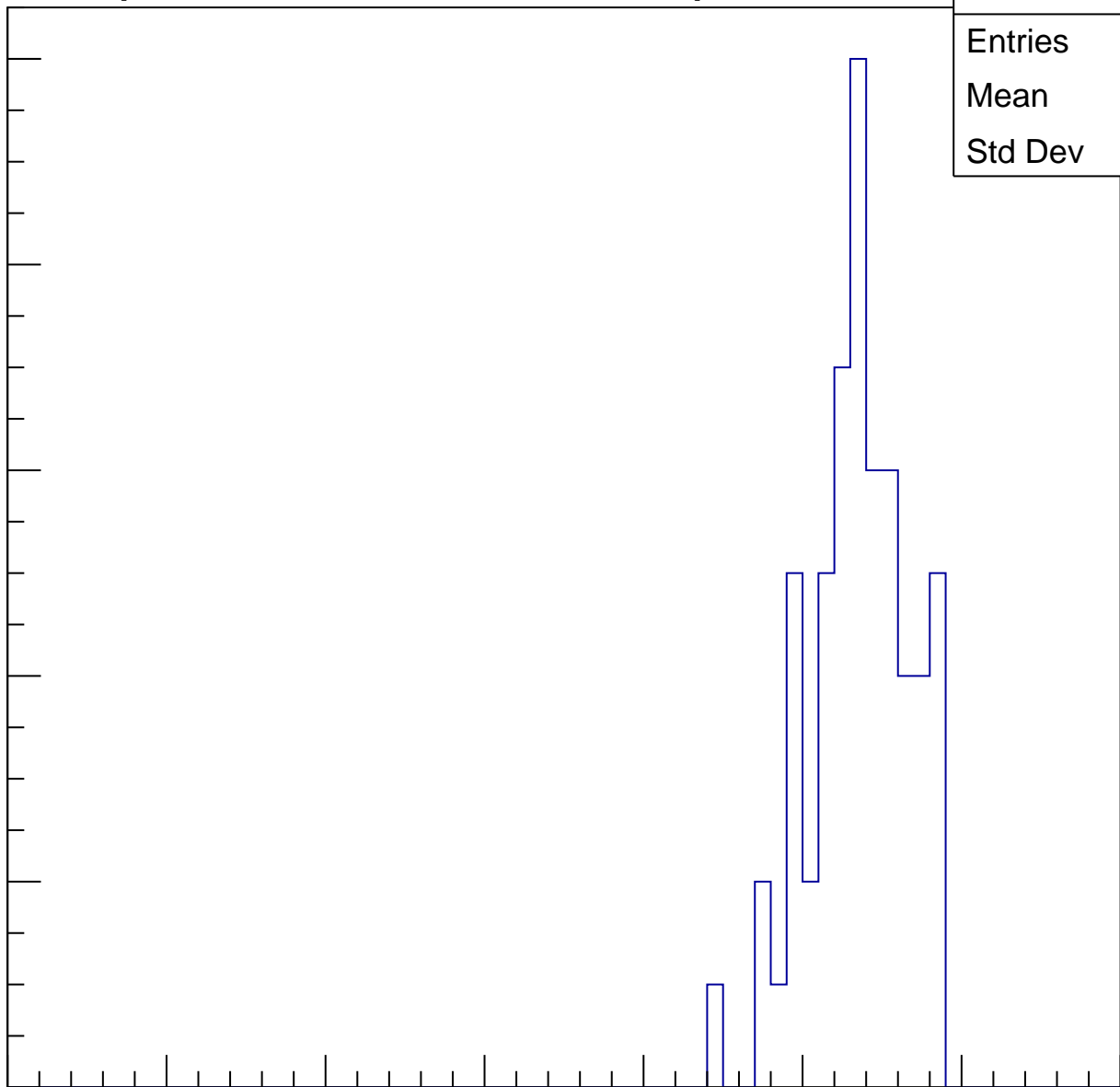
30

40

50

60

ampl

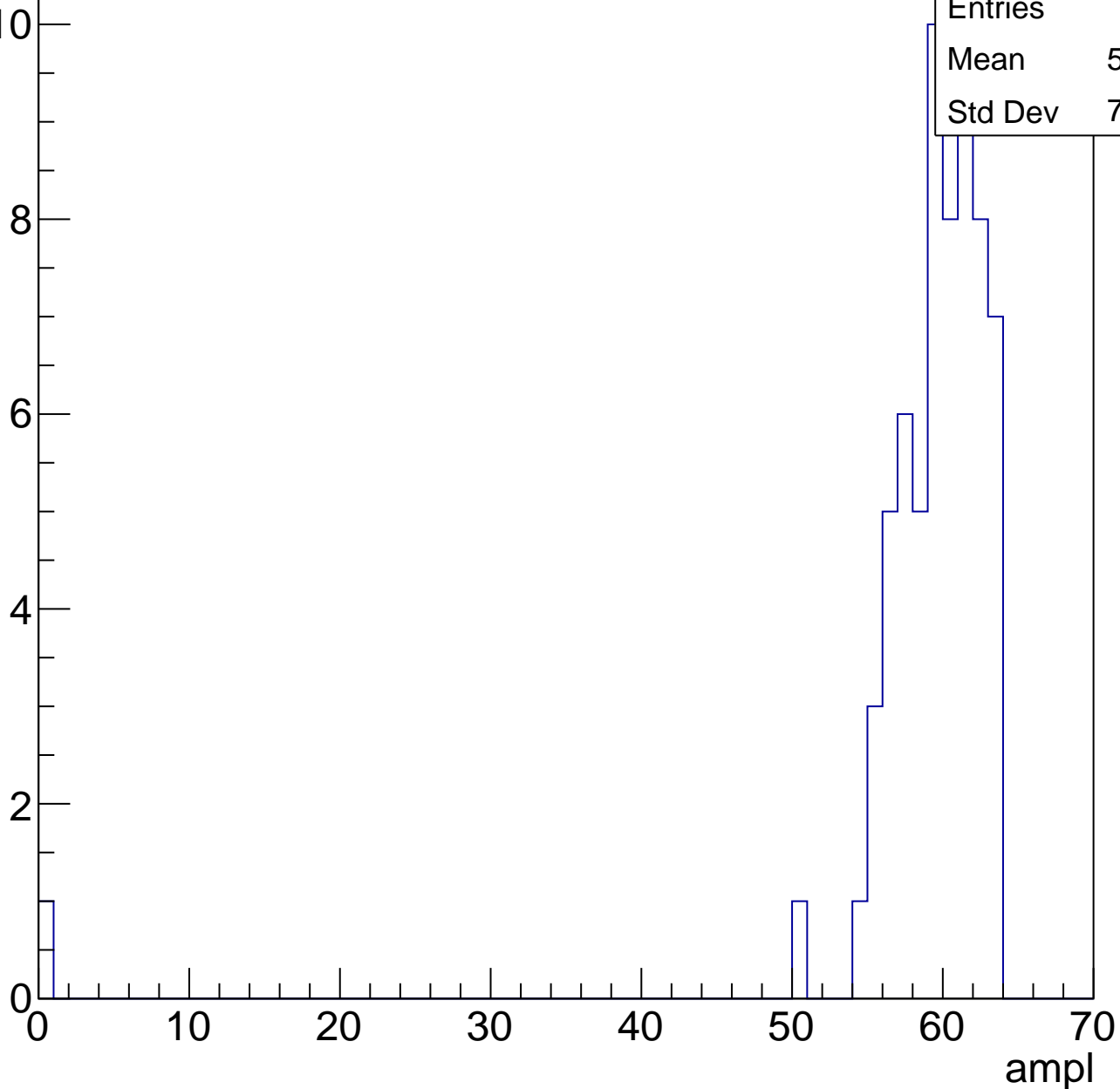


B0L102S, U18-ch57, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

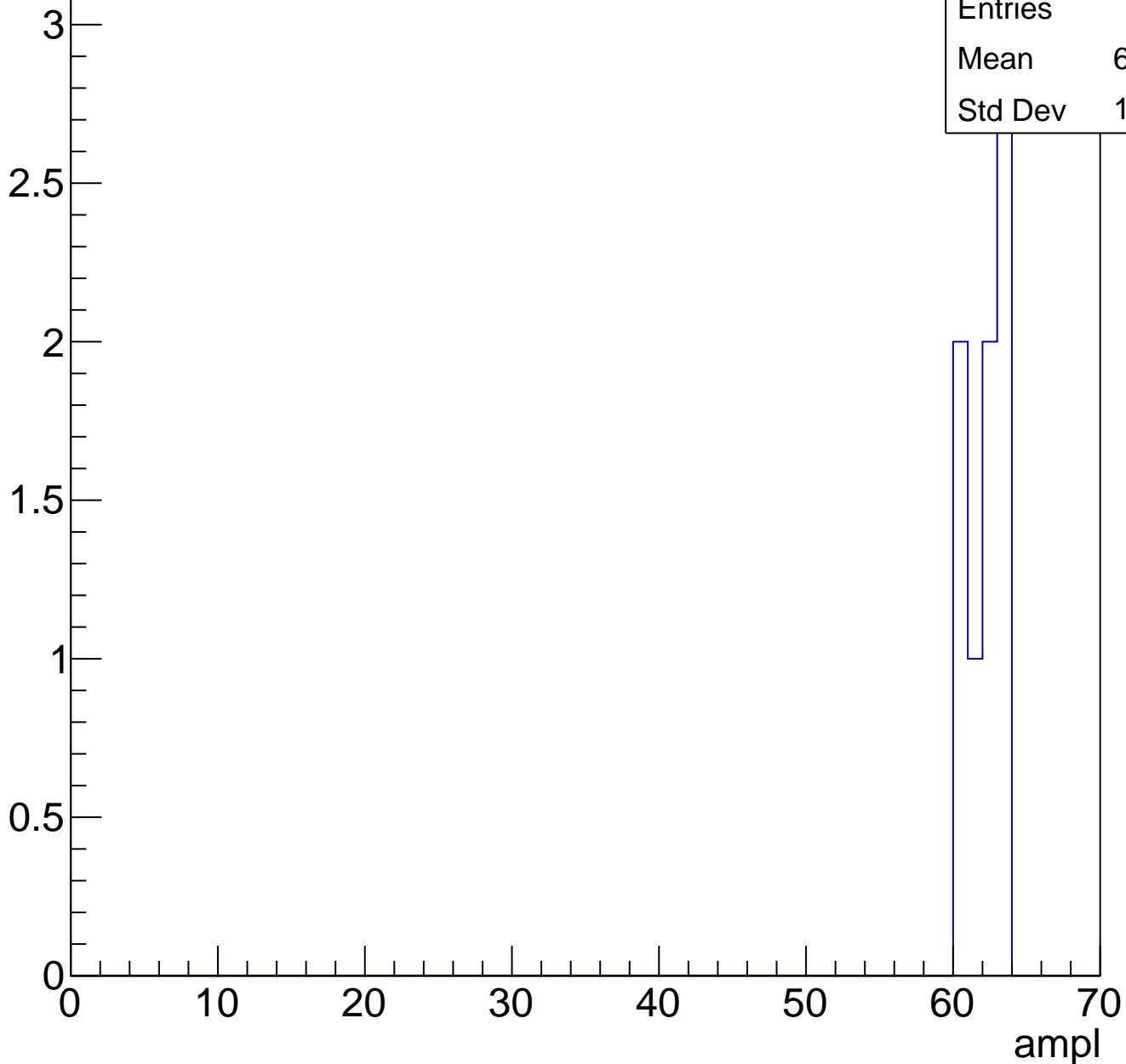
Entries	64
Mean	58.39
Std Dev	7.819



B0L102S, U18-ch57, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch57, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U18-ch58, adc0

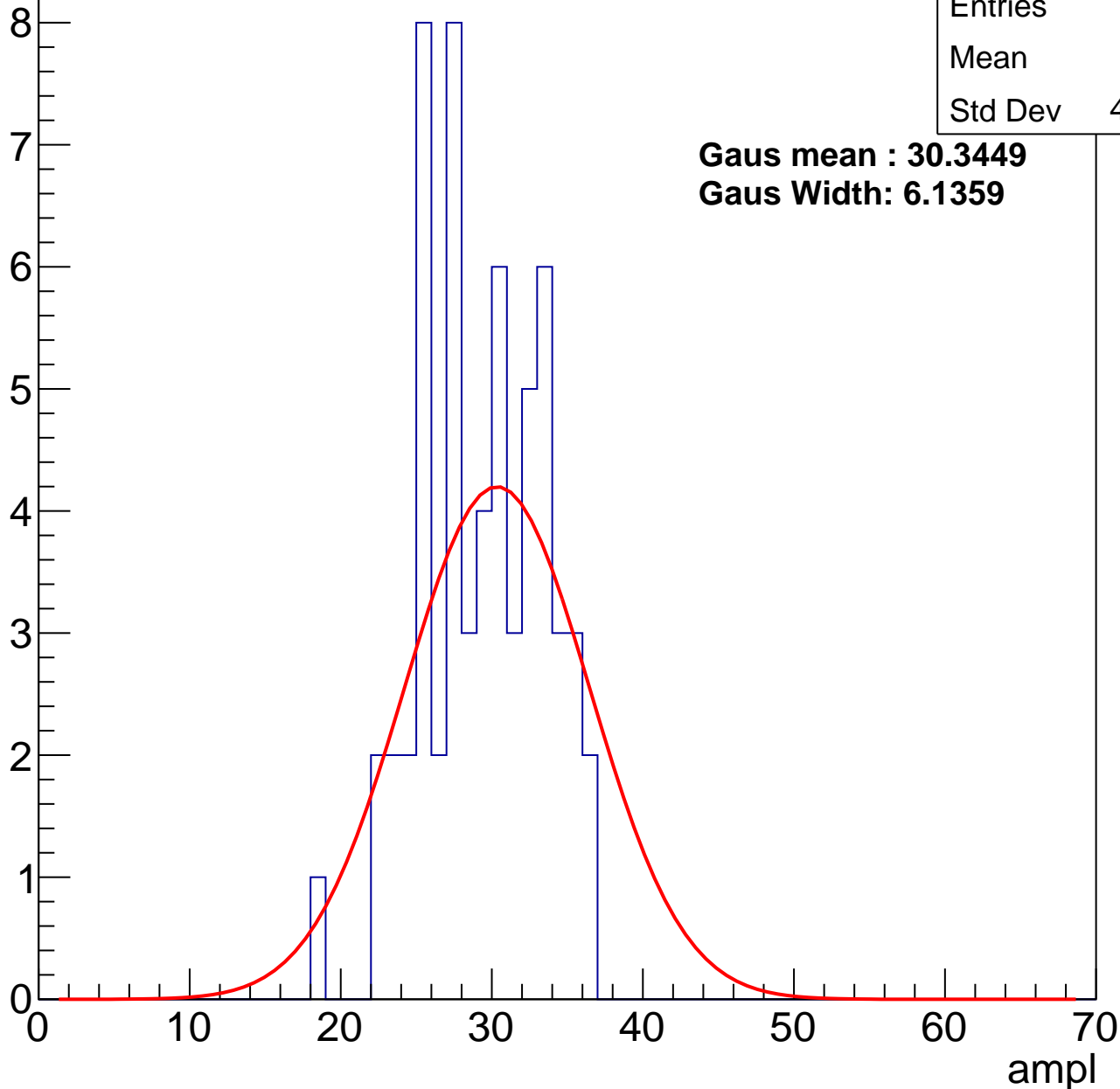
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	28.9
Std Dev	4.003

Gaus mean : 30.3449

Gaus Width: 6.1359



B0L102S, U18-ch58, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	86
Mean	36.15
Std Dev	3.922

Gaus mean : 36.8377

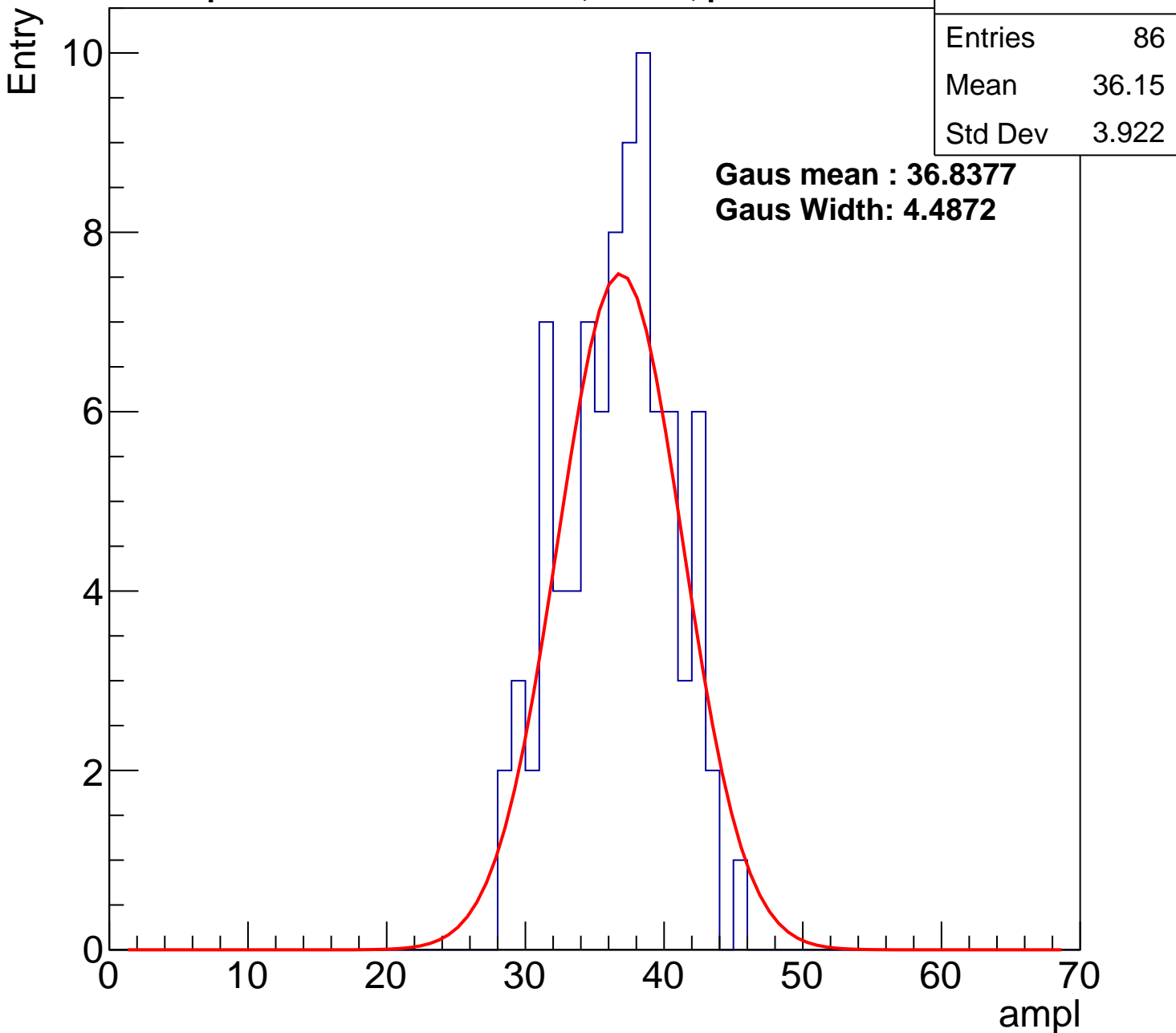
Gaus Width: 4.4872

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch58, adc2

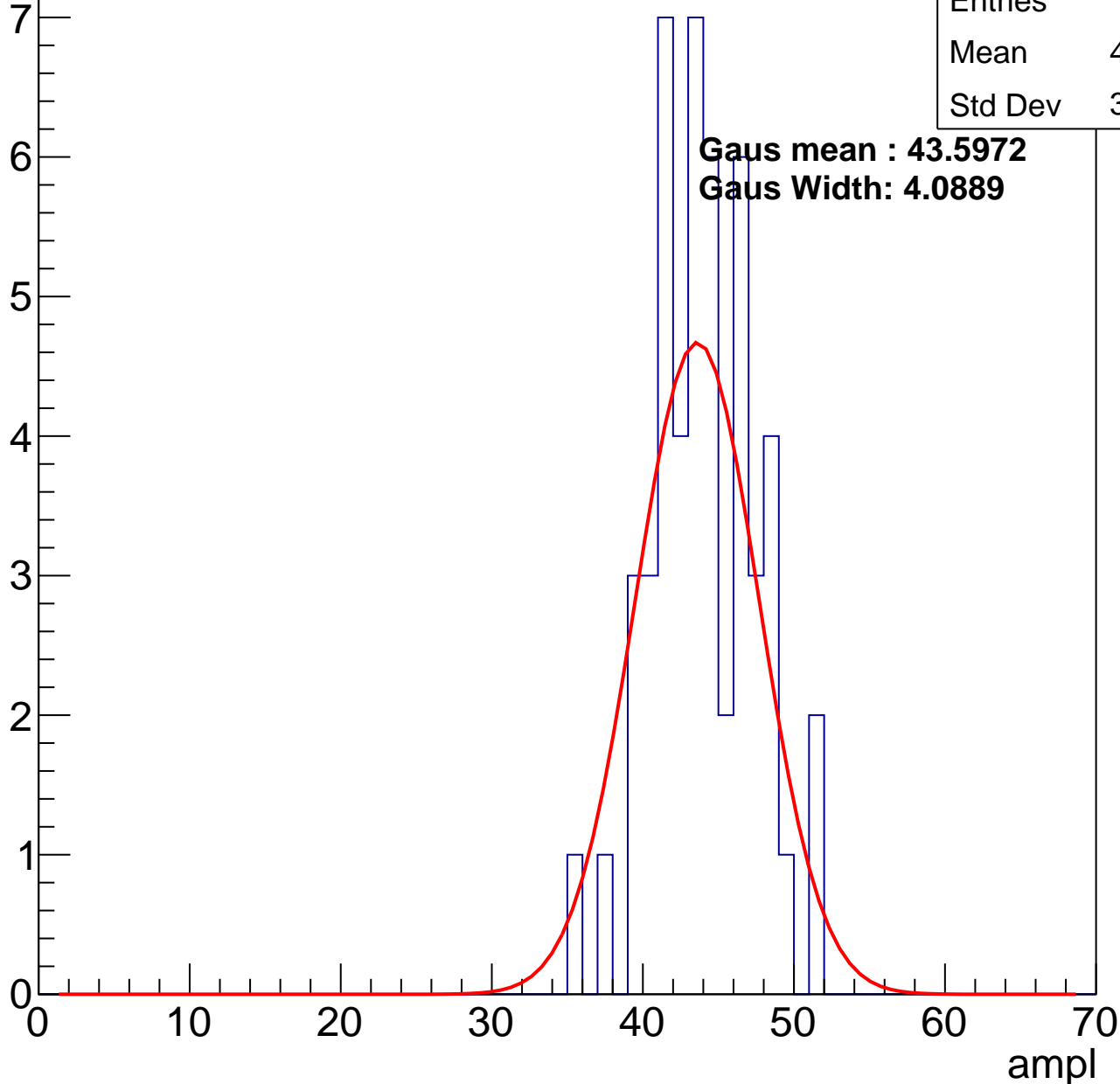
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	43.58
Std Dev	3.377

Gaus mean : 43.5972

Gaus Width: 4.0889

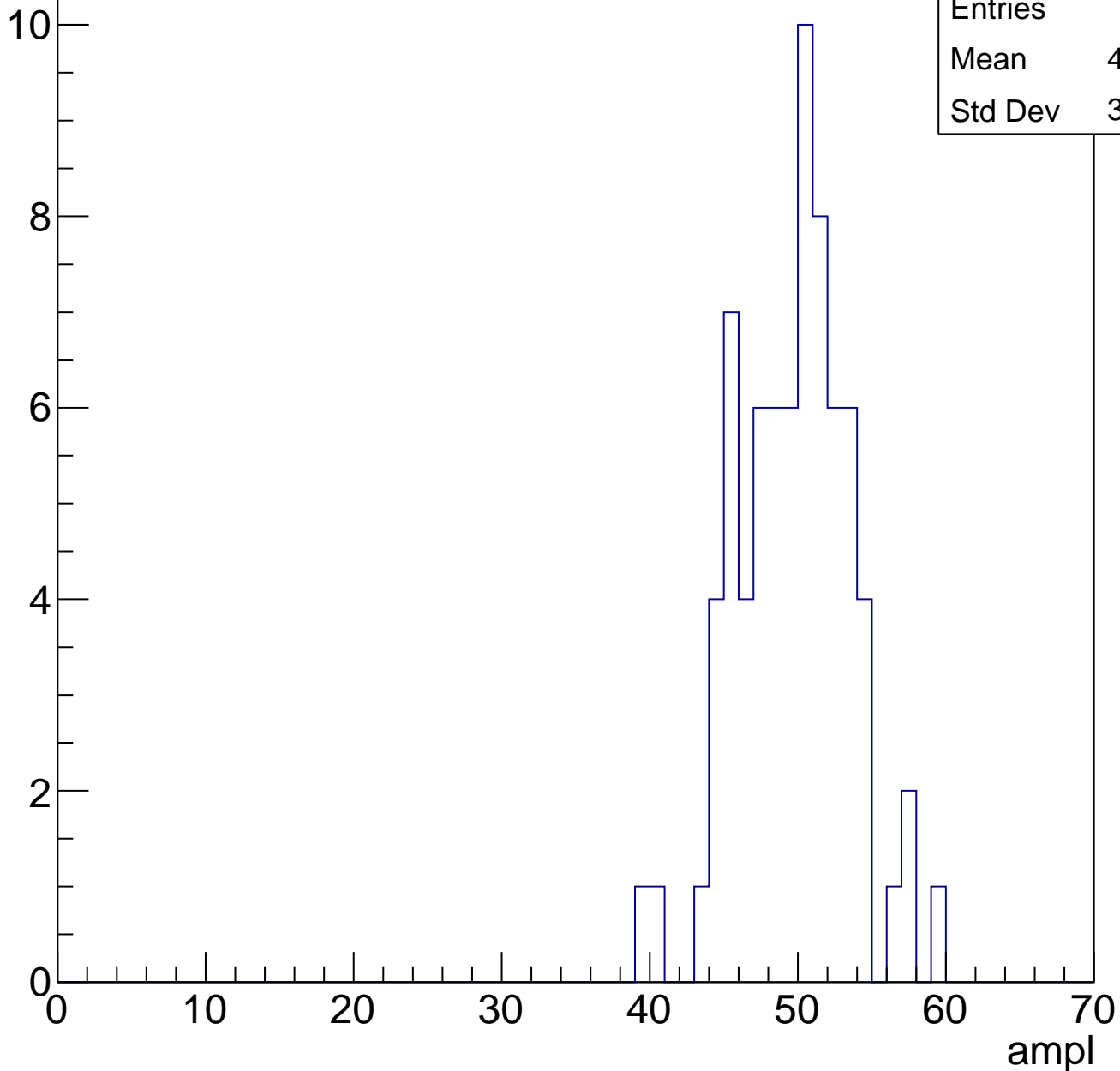


B0L102S, U18-ch58, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	49.24
Std Dev	3.784

Entry

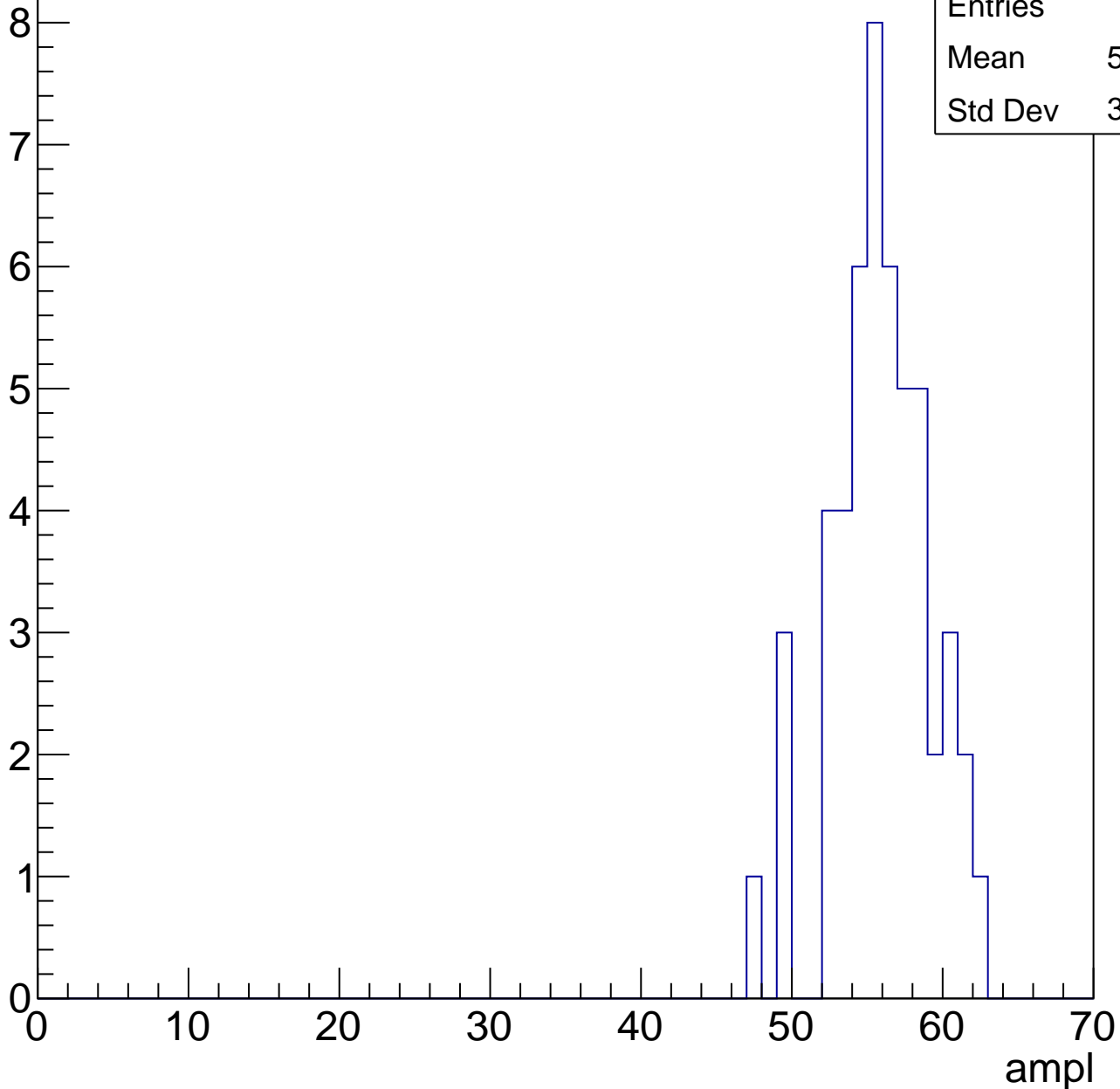


B0L102S, U18-ch58, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	55.42
Std Dev	3.225

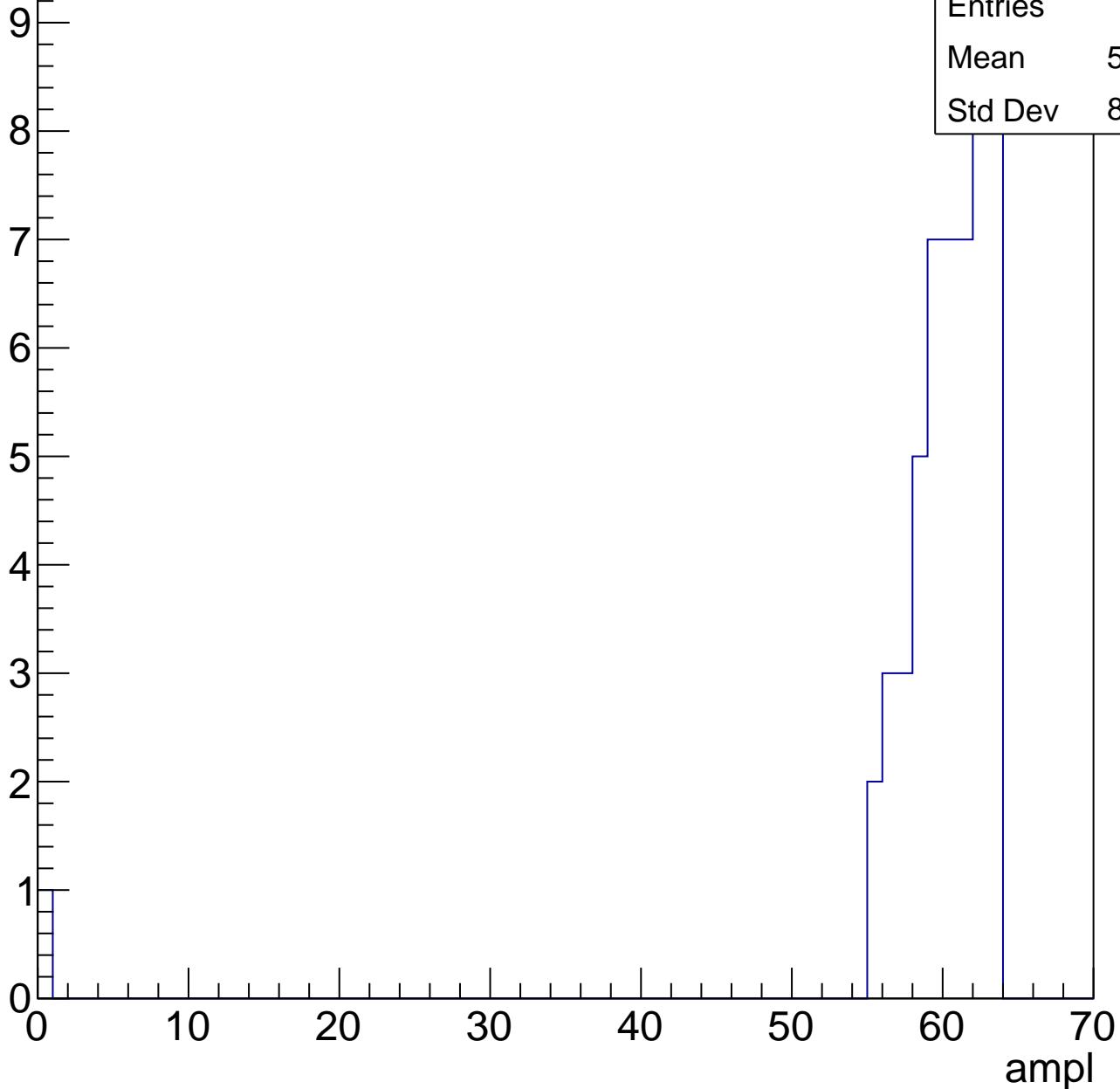


B0L102S, U18-ch58, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	58.87
Std Dev	8.549



B0L102S, U18-ch58, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch58, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch59, adc0

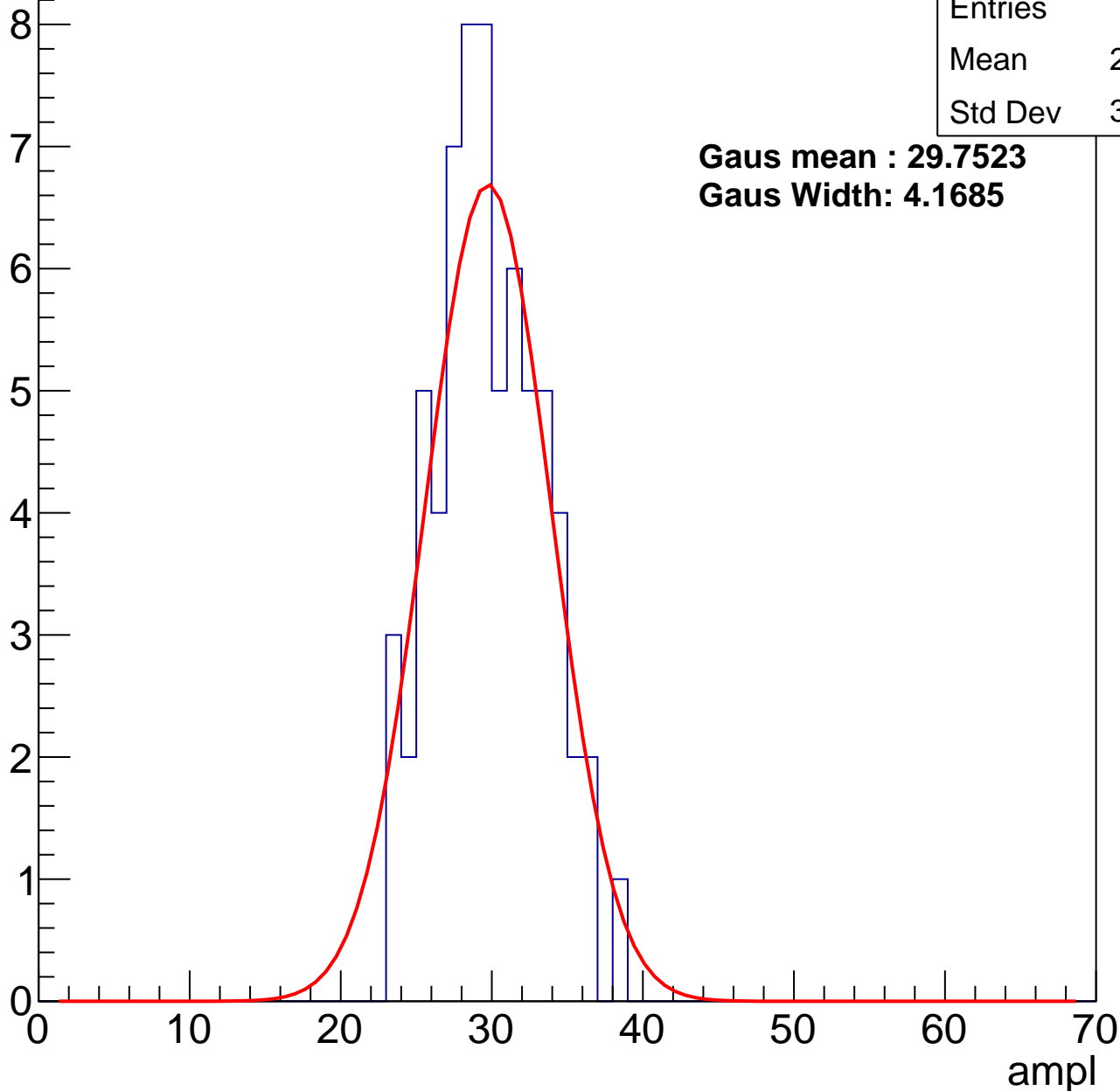
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	29.37
Std Dev	3.468

Gaus mean : 29.7523

Gaus Width: 4.1685



B0L102S, U18-ch59, adc1

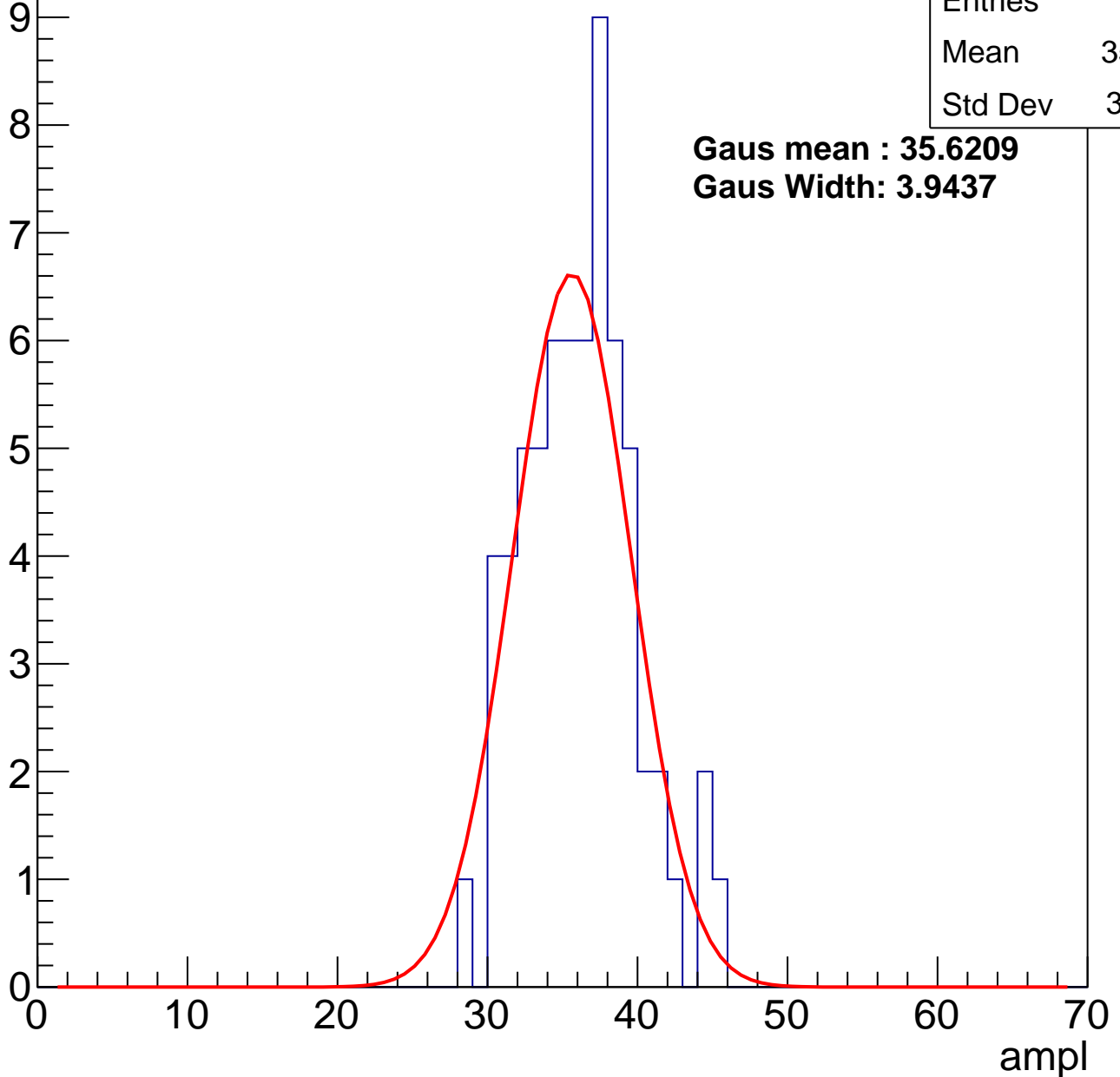
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	35.69
Std Dev	3.641

Gaus mean : 35.6209

Gaus Width: 3.9437



B0L102S, U18-ch59, adc2

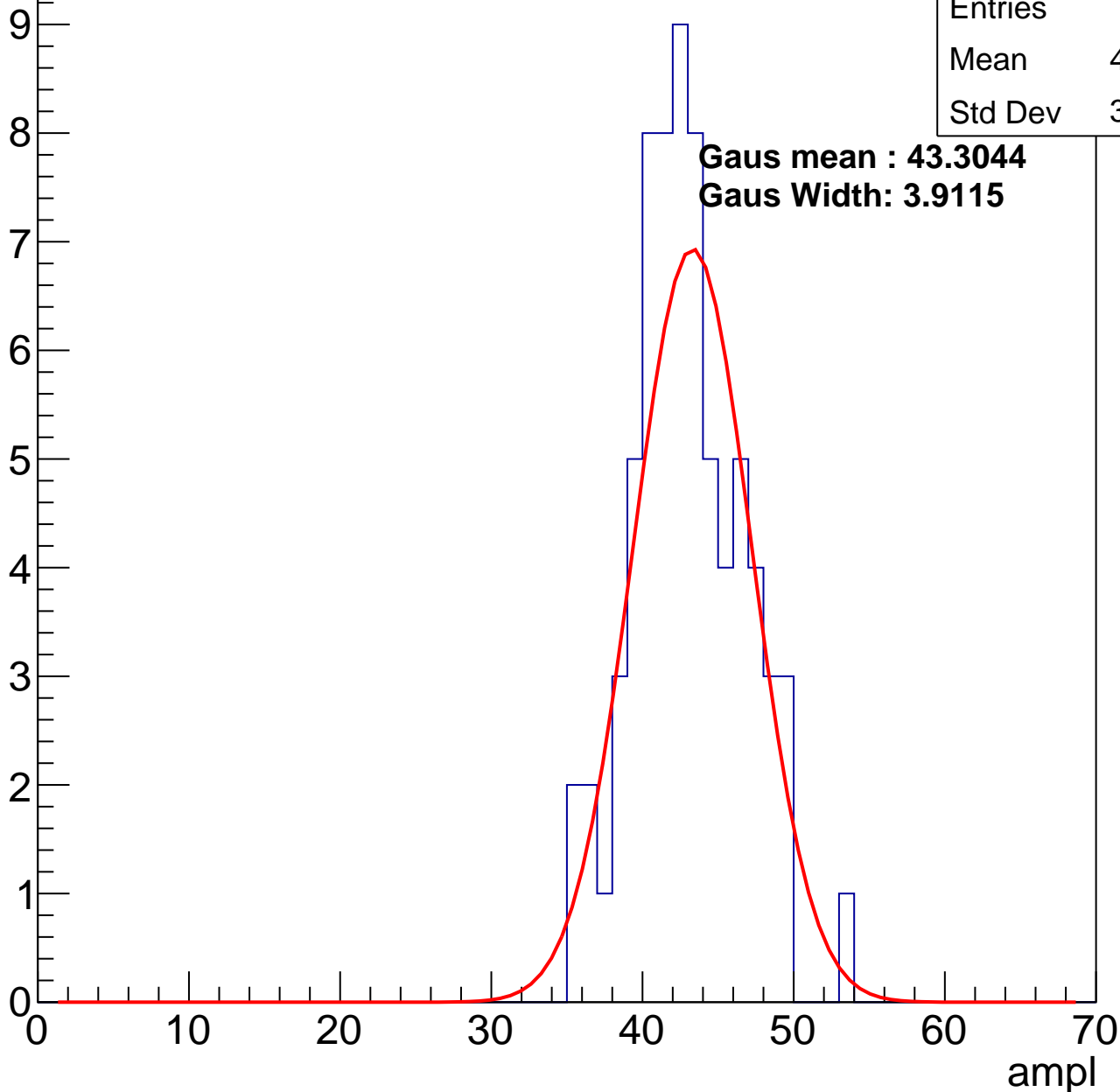
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	42.54
Std Dev	3.615

Gaus mean : 43.3044

Gaus Width: 3.9115

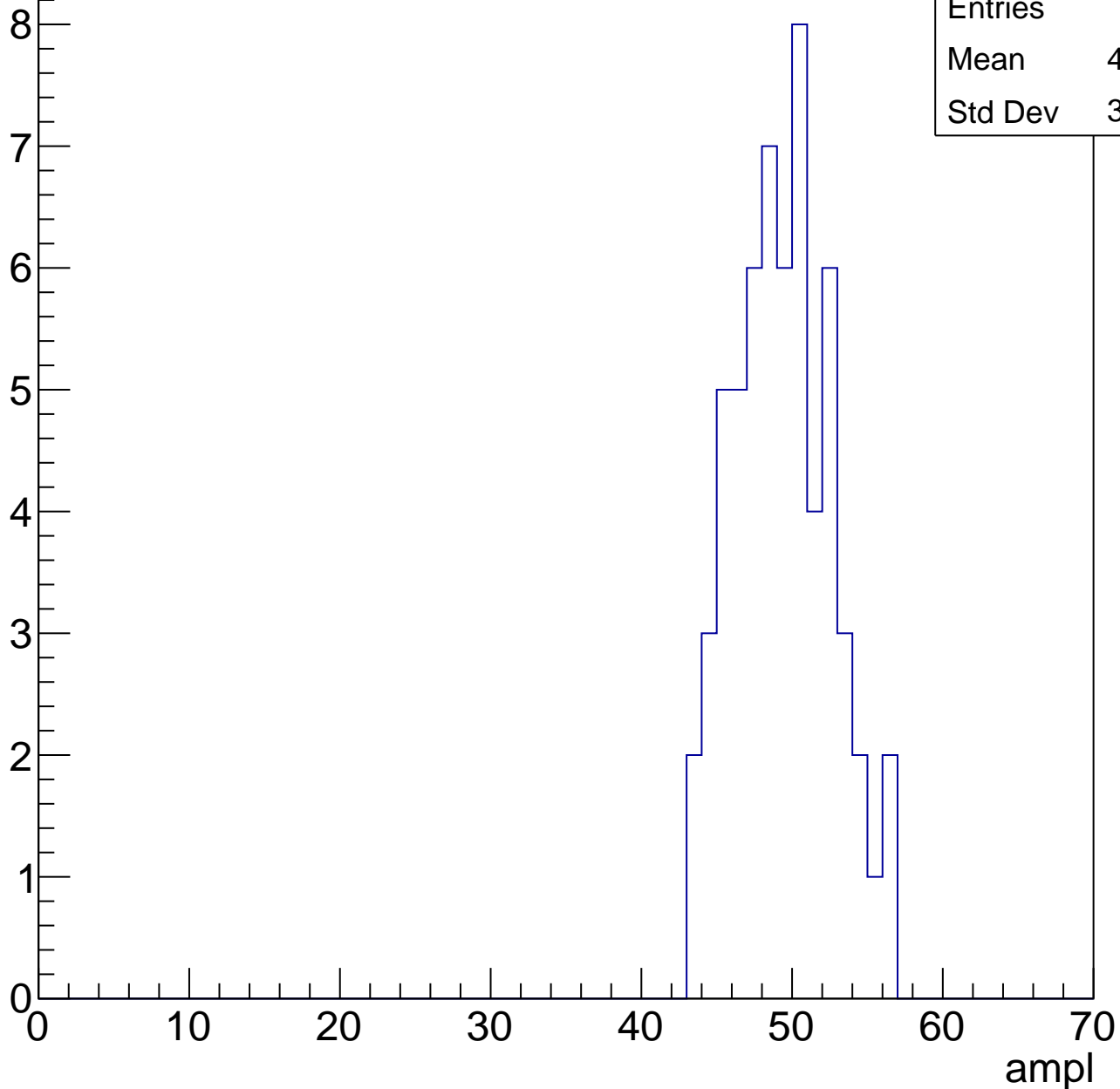


B0L102S, U18-ch59, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

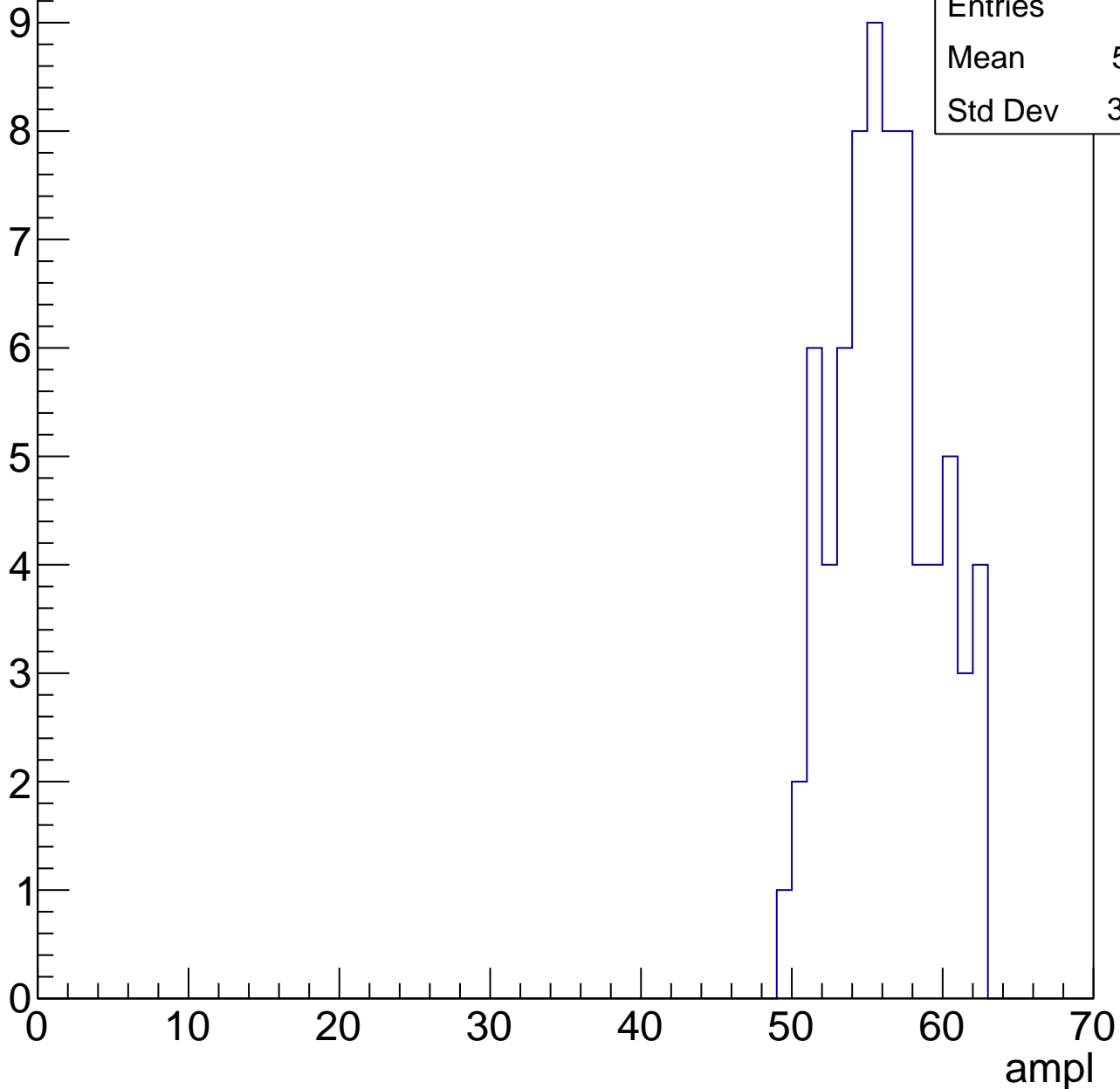
Entries	60
Mean	48.92
Std Dev	3.195



B0L102S, U18-ch59, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



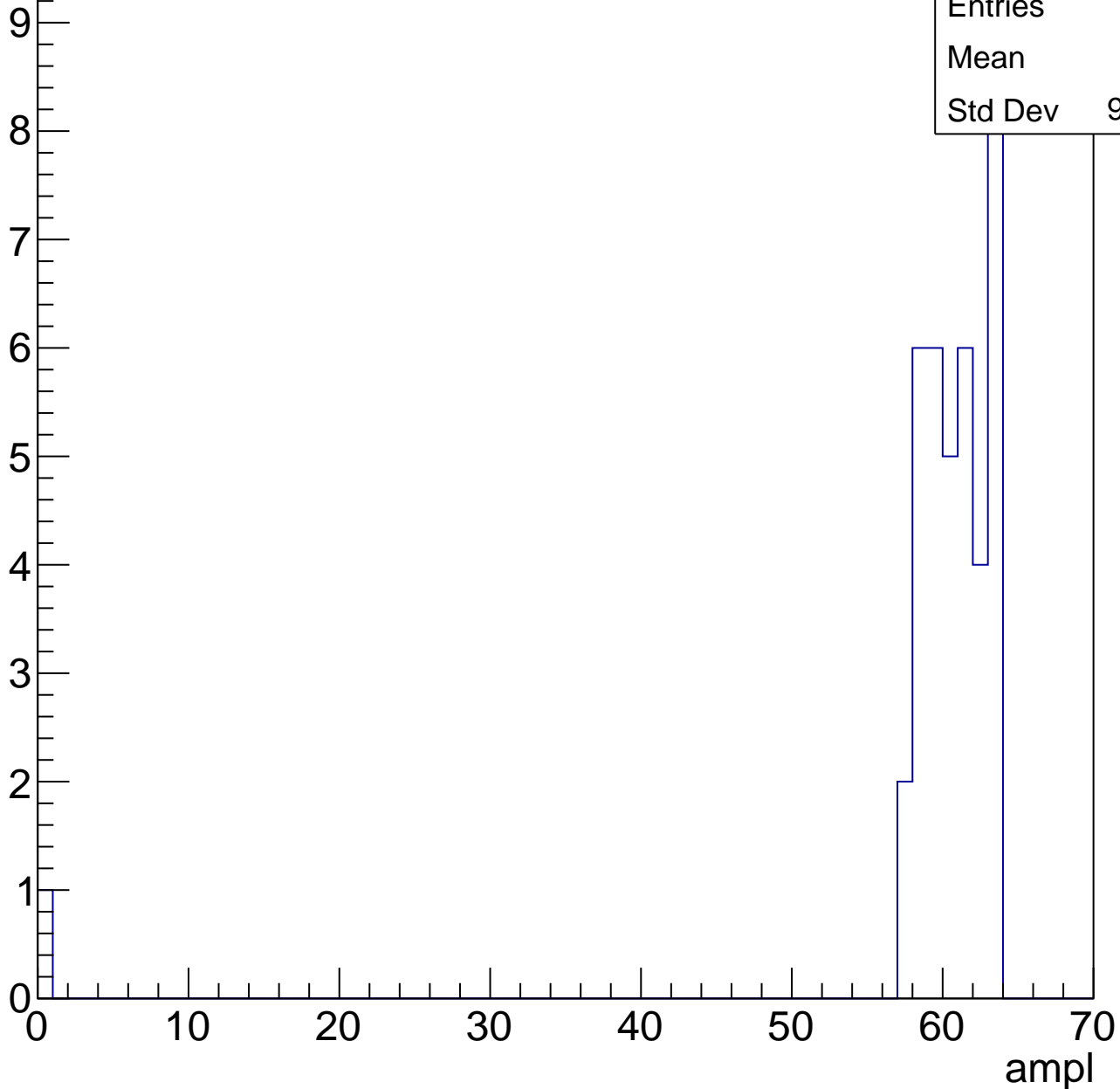
Entries	72
Mean	55.71
Std Dev	3.297

B0L102S, U18-ch59, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	39
Mean	58.9
Std Dev	9.745



B0L102S, U18-ch59, adc6

calib_packv5_042523_0143.root, FC#12, 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
Std Dev	0.7071

ampl

0 10 20 30 40 50 60 70

B0L102S, U18-ch59, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch60, adc0

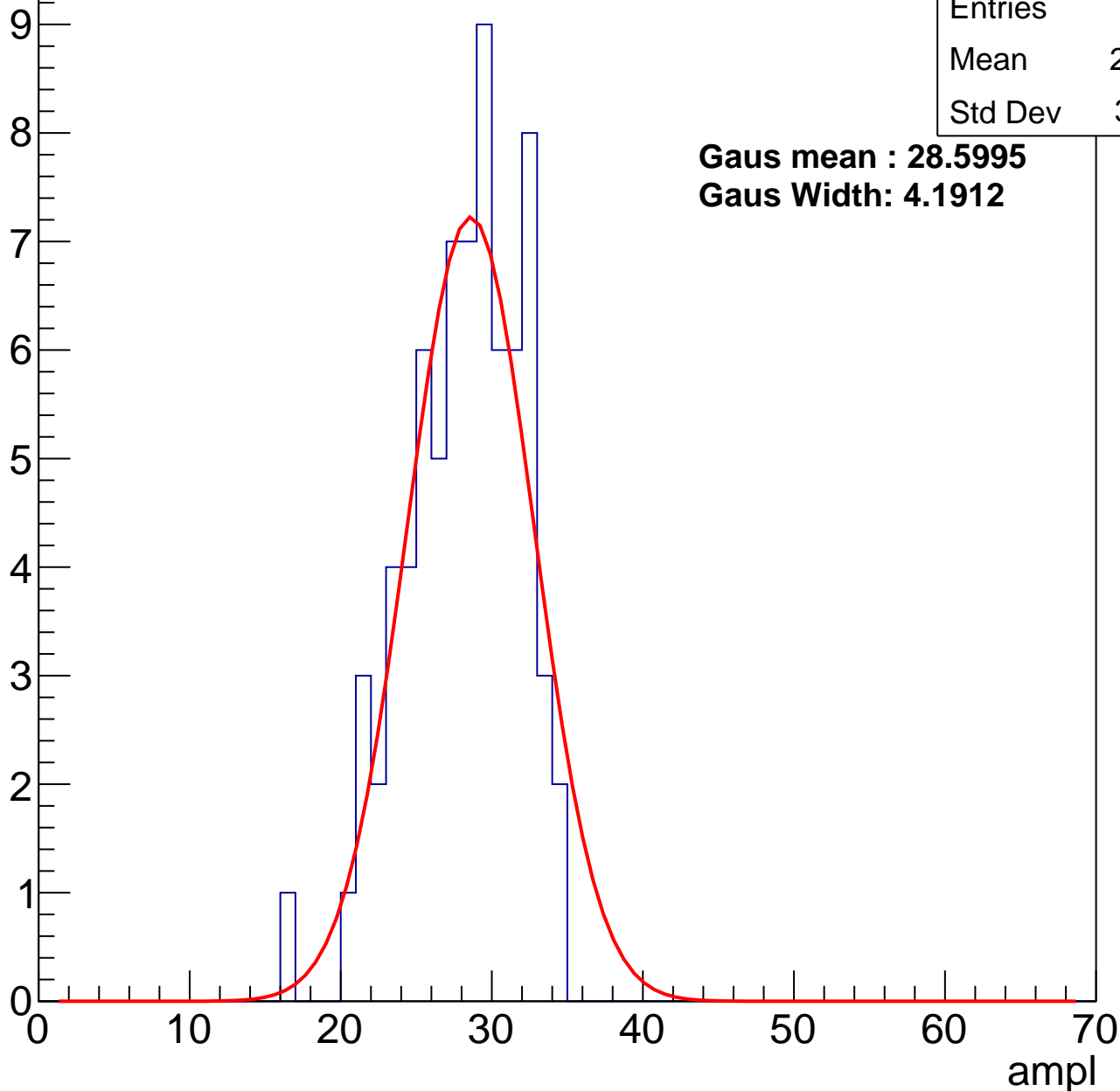
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	27.65
Std Dev	3.721

Gaus mean : 28.5995

Gaus Width: 4.1912



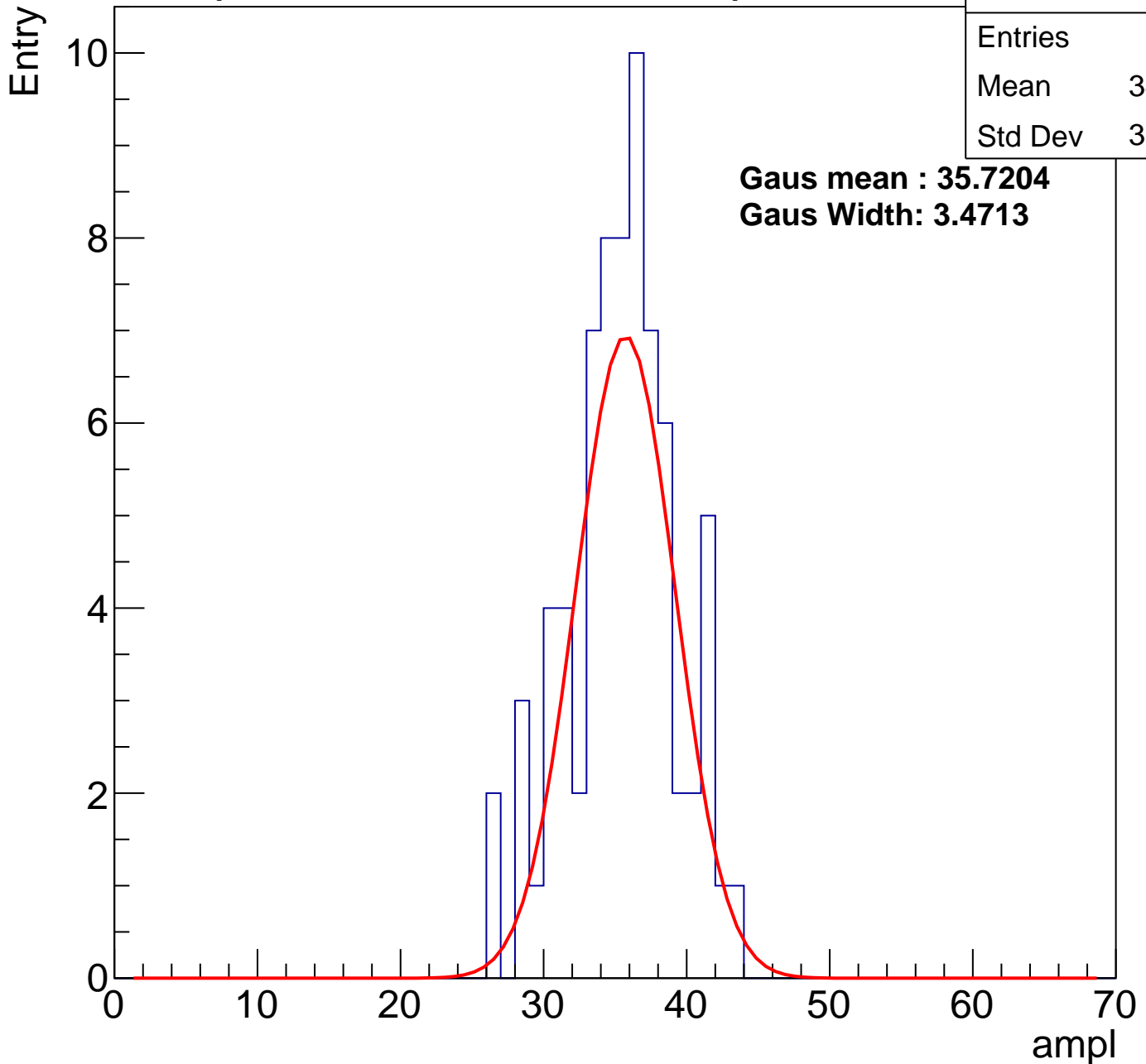
B0L102S, U18-ch60, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	73
Mean	34.95
Std Dev	3.756

Gaus mean : 35.7204

Gaus Width: 3.4713



B0L102S, U18-ch60, adc2

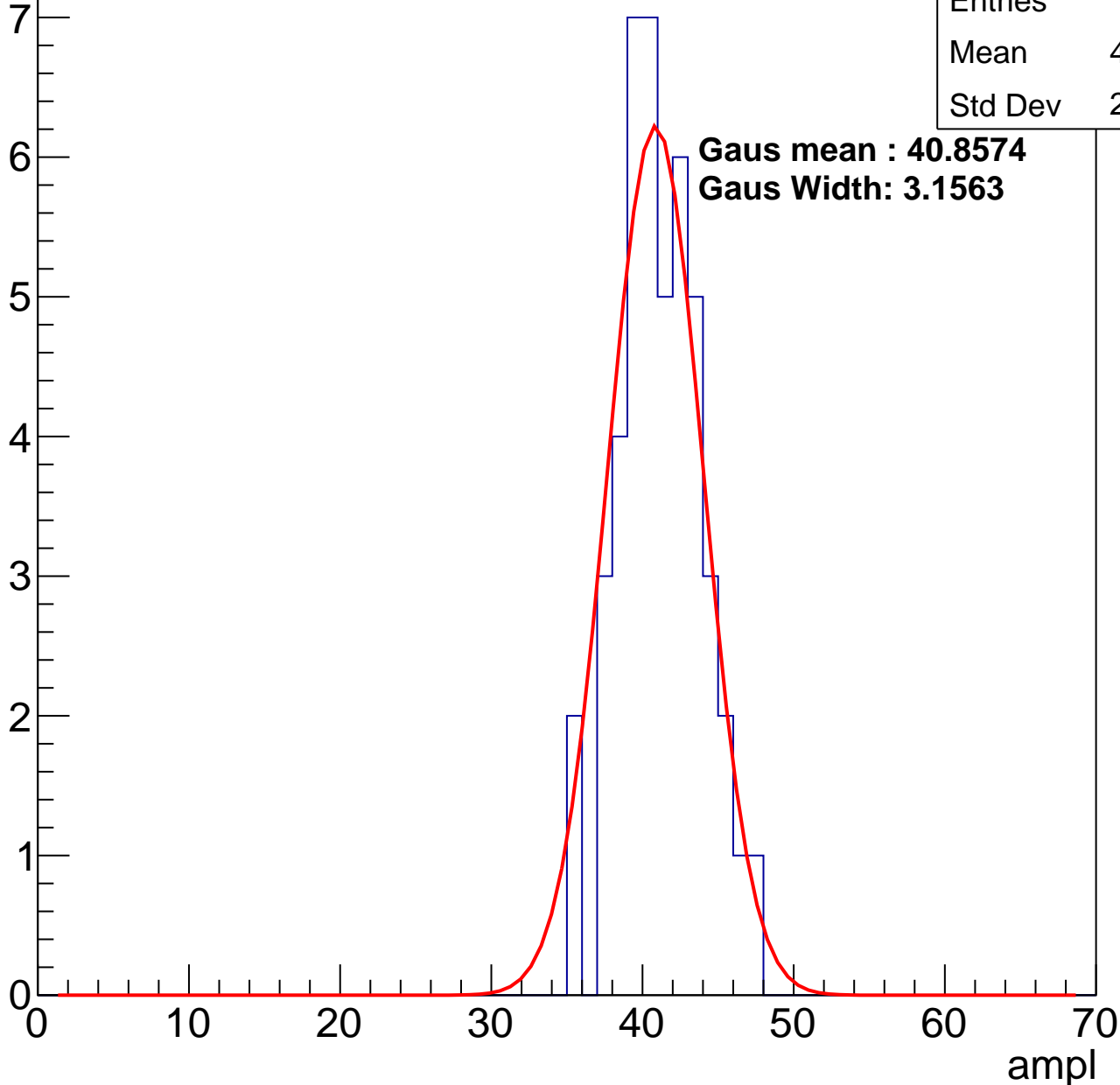
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	40.72
Std Dev	2.692

Gaus mean : 40.8574

Gaus Width: 3.1563



B0L102S, U18-ch60, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	82
Mean	47.41
Std Dev	3.265

Entry

10

8

6

4

2

0

0

10

20

30

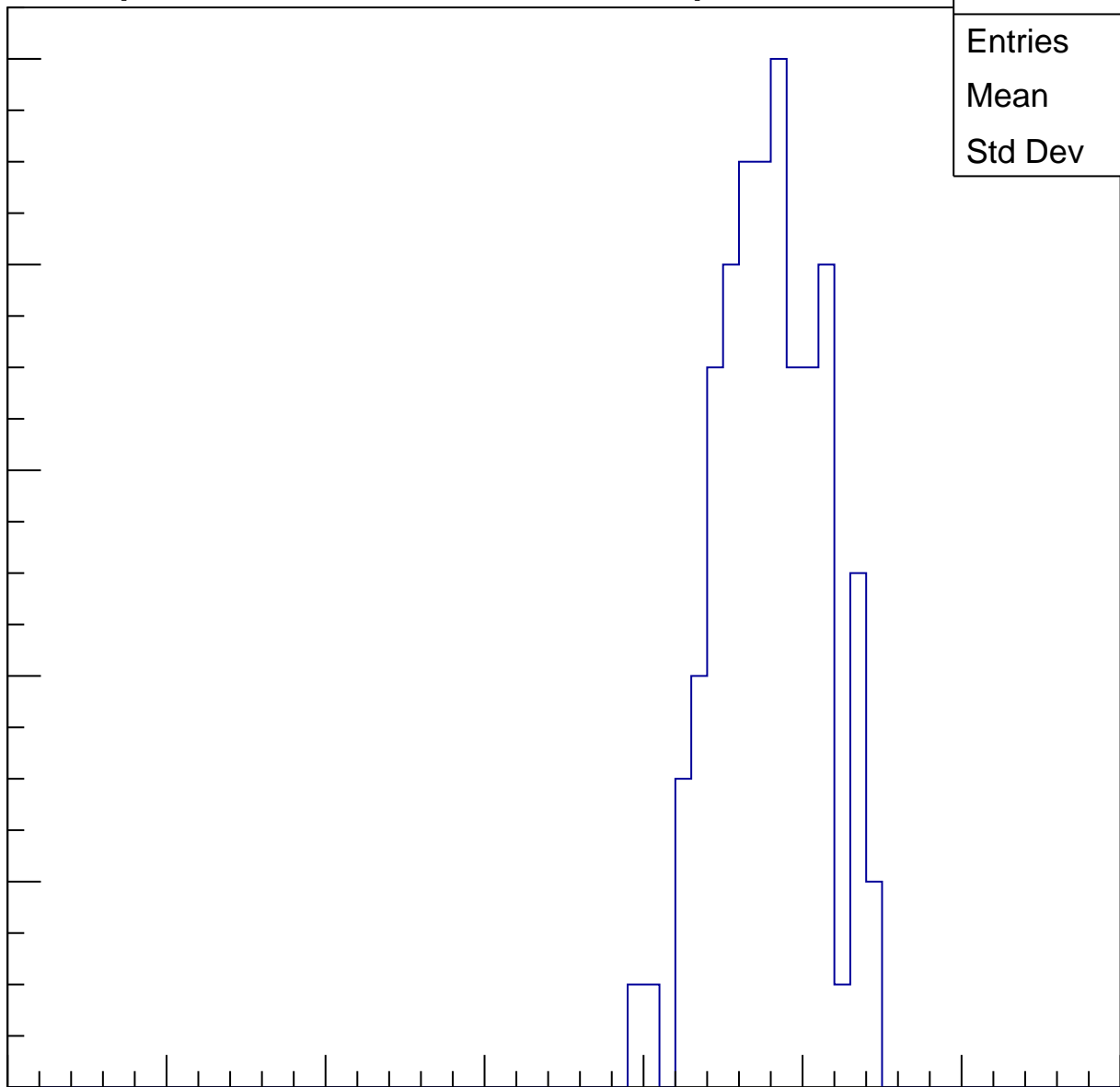
40

50

60

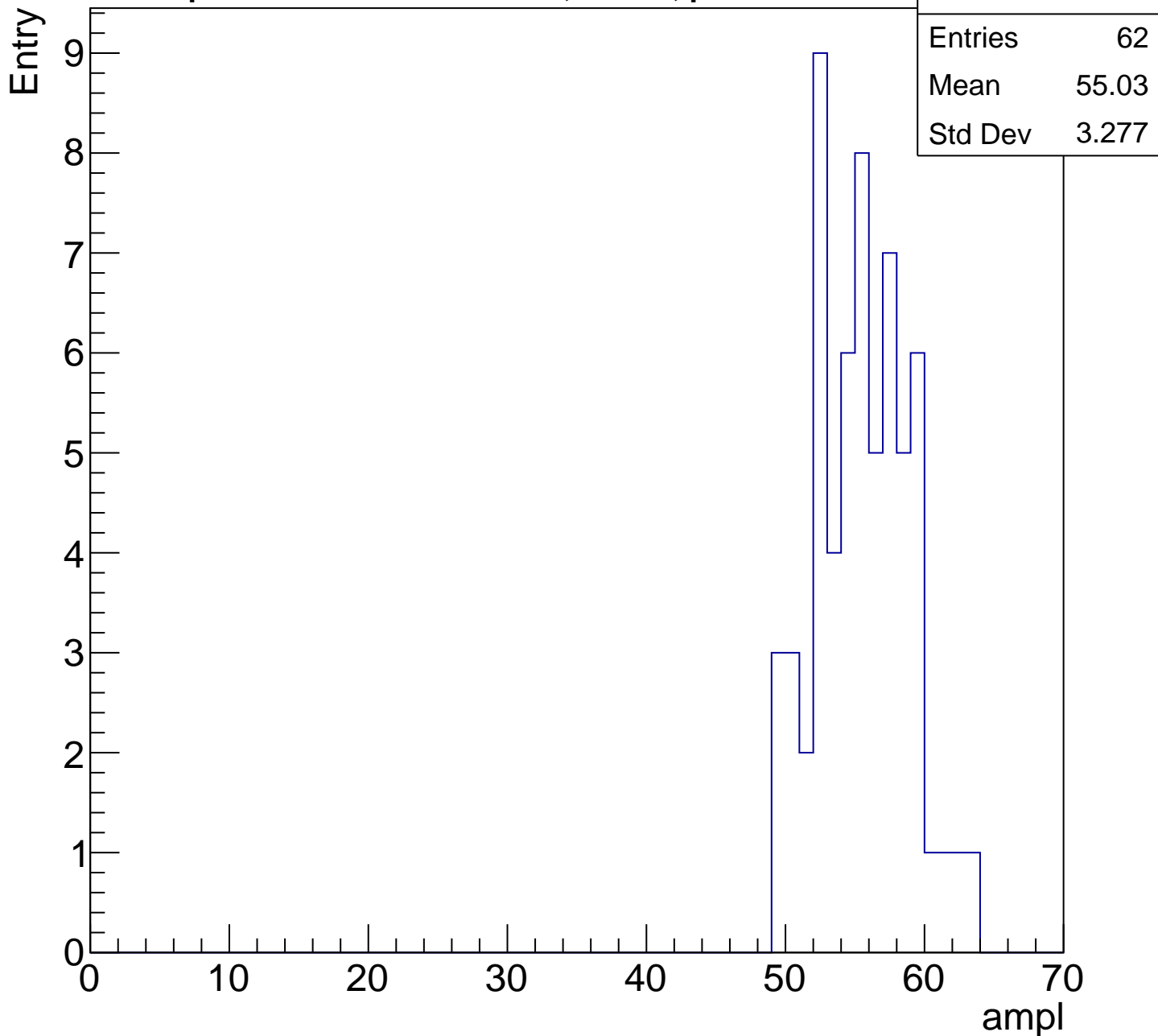
70

ampl



B0L102S, U18-ch60, adc4

calib_packv5_042523_0143.root, FC#12, port B1



B0L102S, U18-ch60, adc5

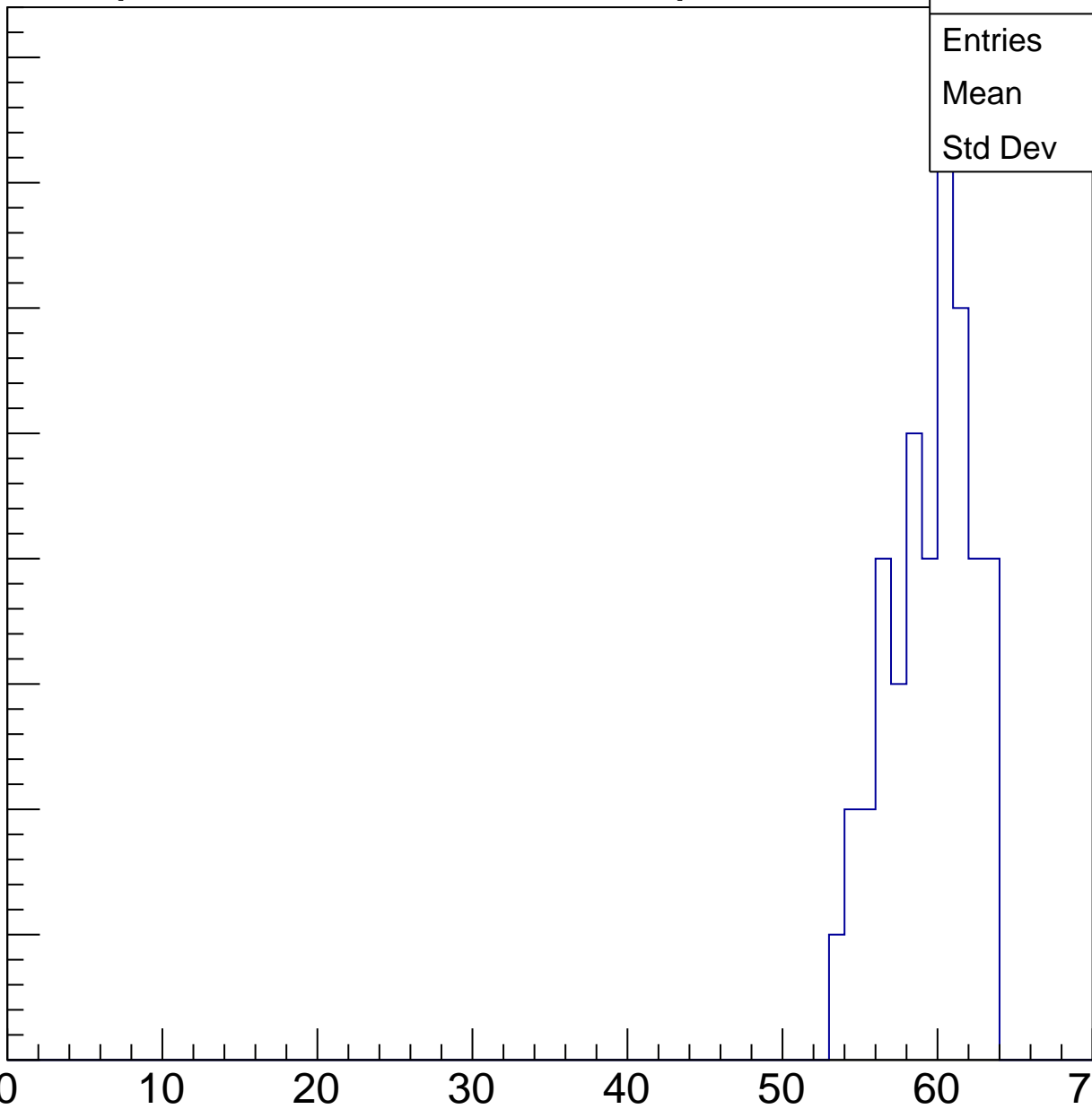
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	43
Mean	59.02
Std Dev	2.654

ampl

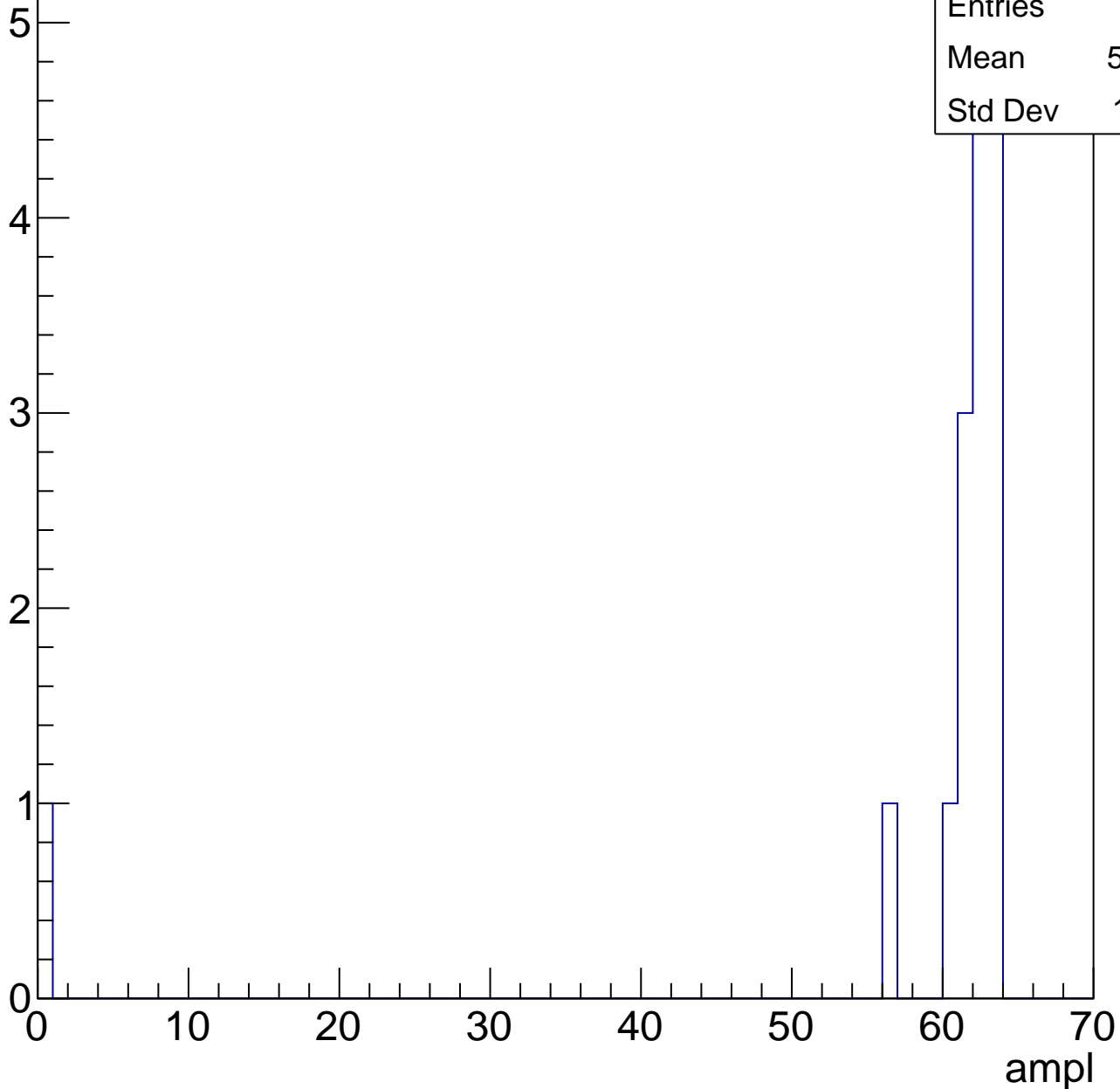


B0L102S, U18-ch60, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	16
Mean	57.75
Std Dev	15.01



B0L102S, U18-ch60, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U18-ch61, adc0

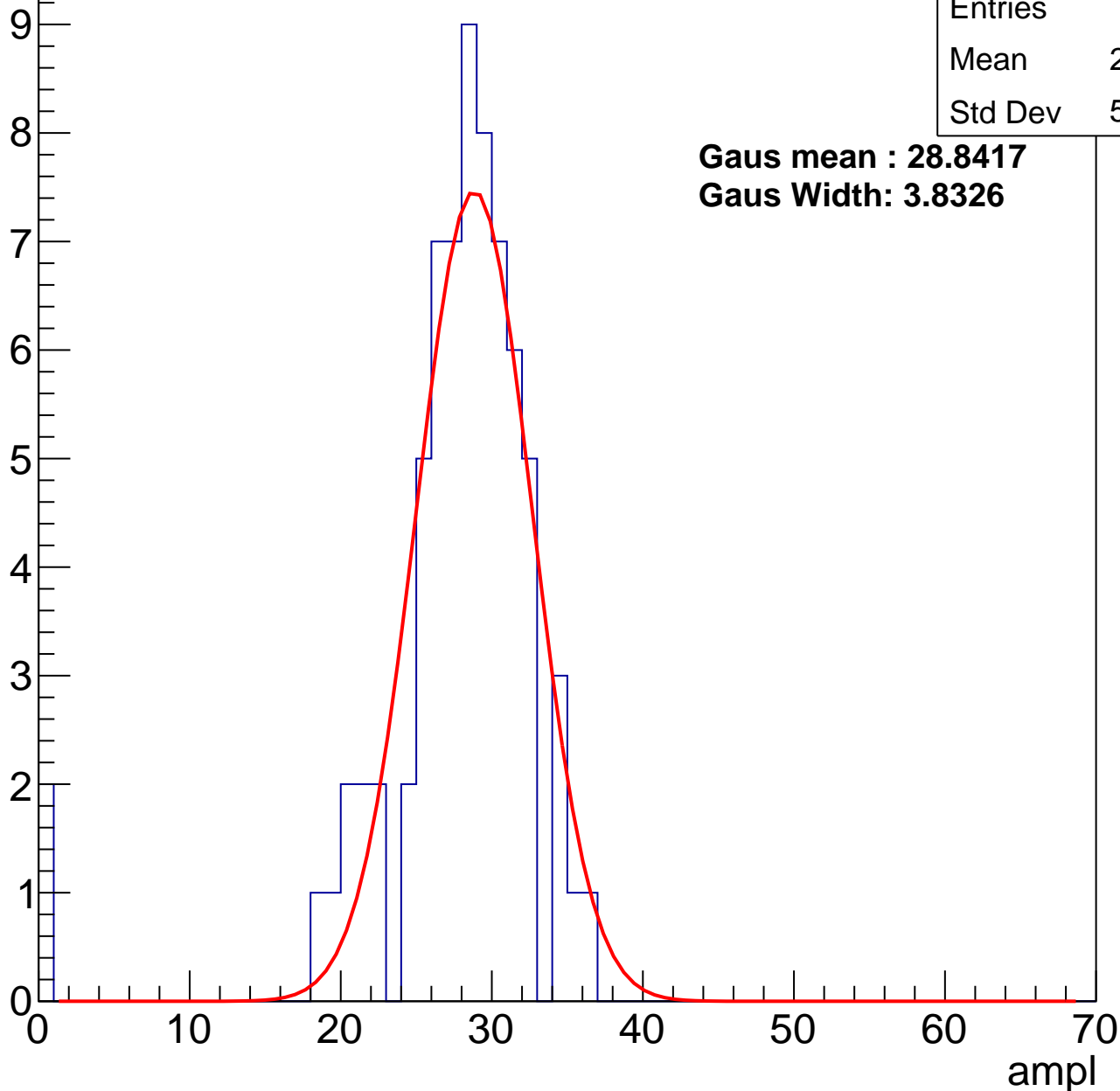
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	27.04
Std Dev	5.916

Gaus mean : 28.8417

Gaus Width: 3.8326



B0L102S, U18-ch61, adc1

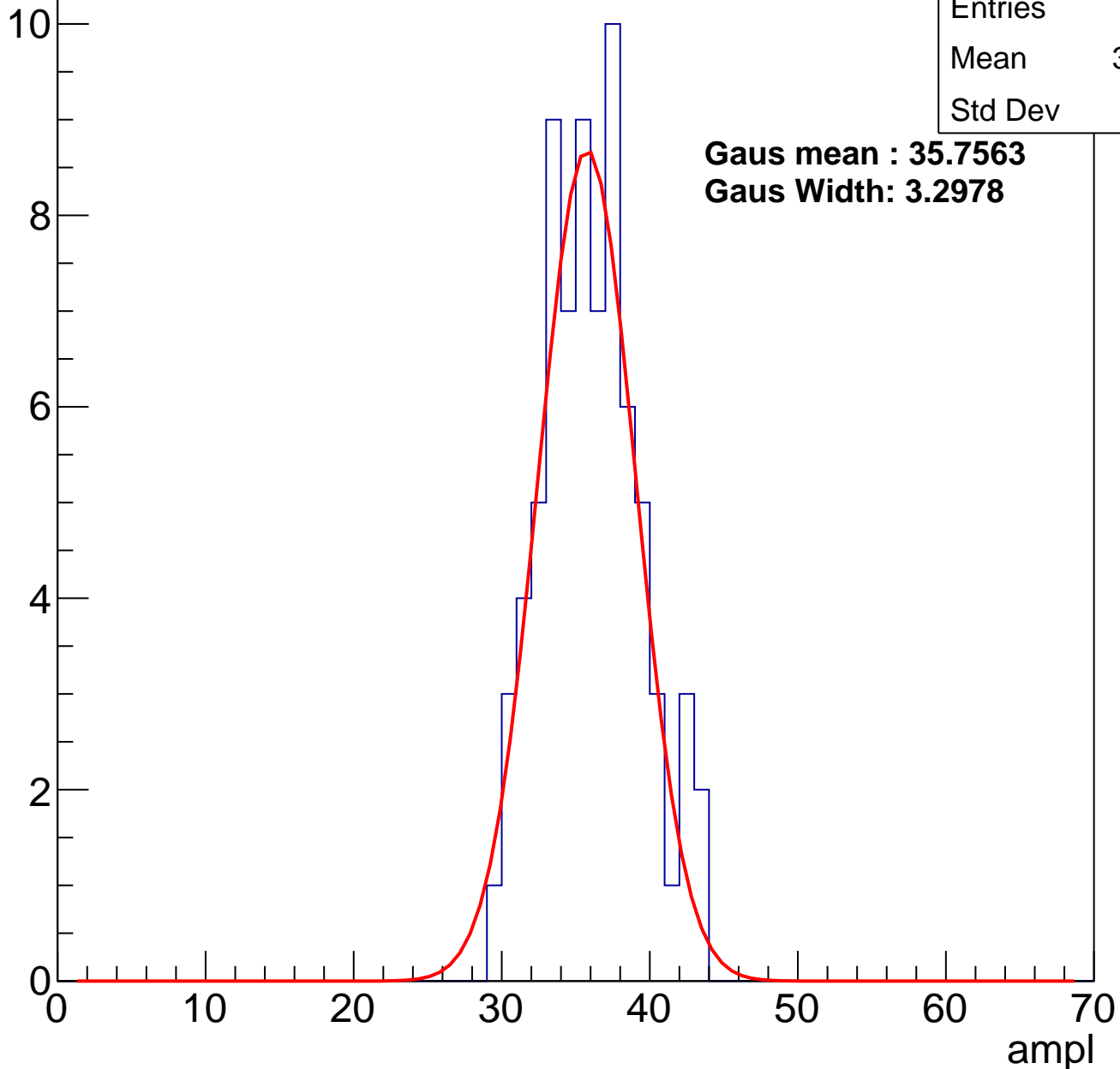
calib_packv5_042523_0143.root, FC#12, port B1

Entries	75
Mean	35.61
Std Dev	3.27

Gaus mean : 35.7563

Gaus Width: 3.2978

Entry



B0L102S, U18-ch61, adc2

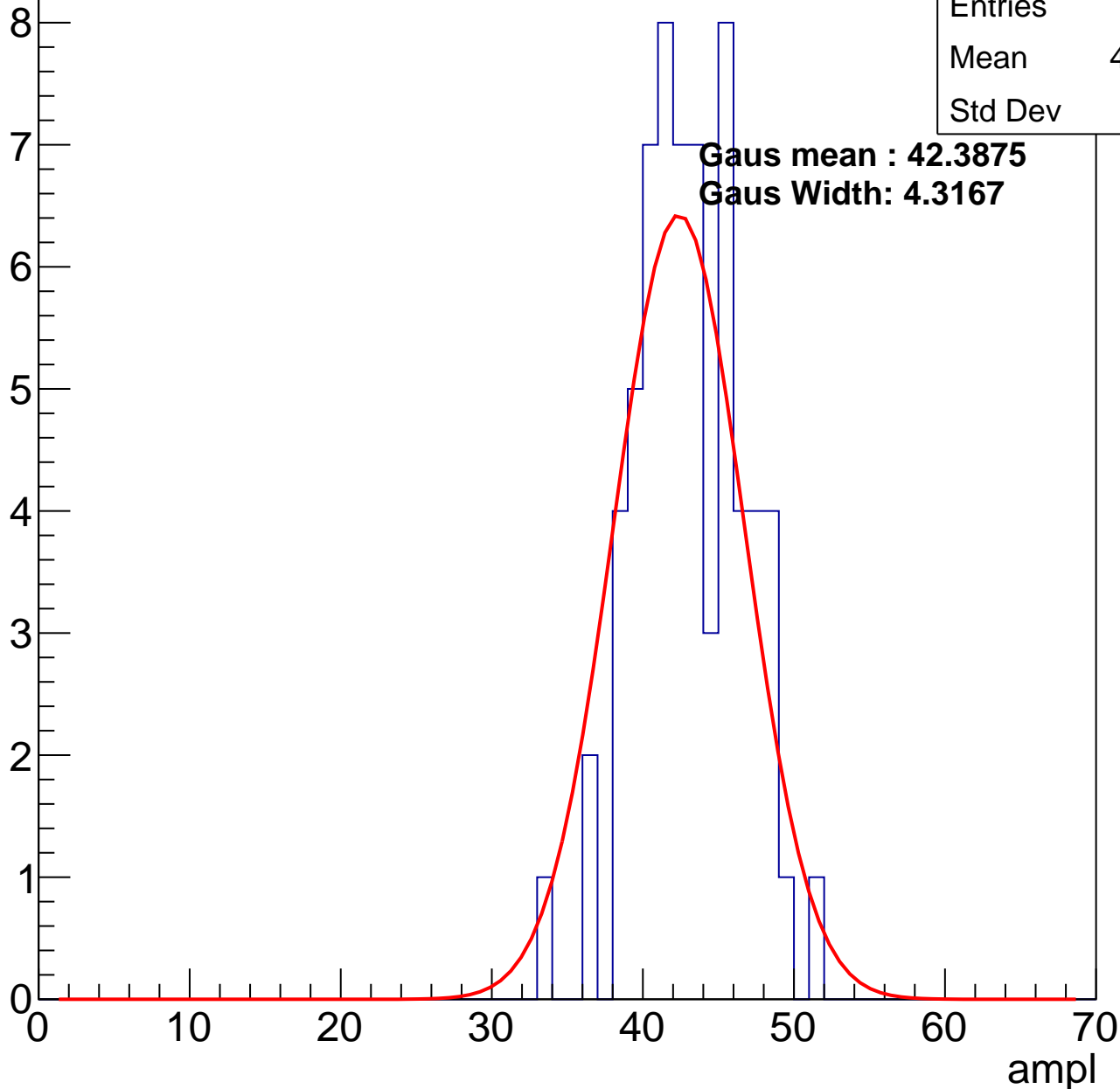
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	42.59
Std Dev	3.49

Gaus mean : 42.3875

Gaus Width: 4.3167

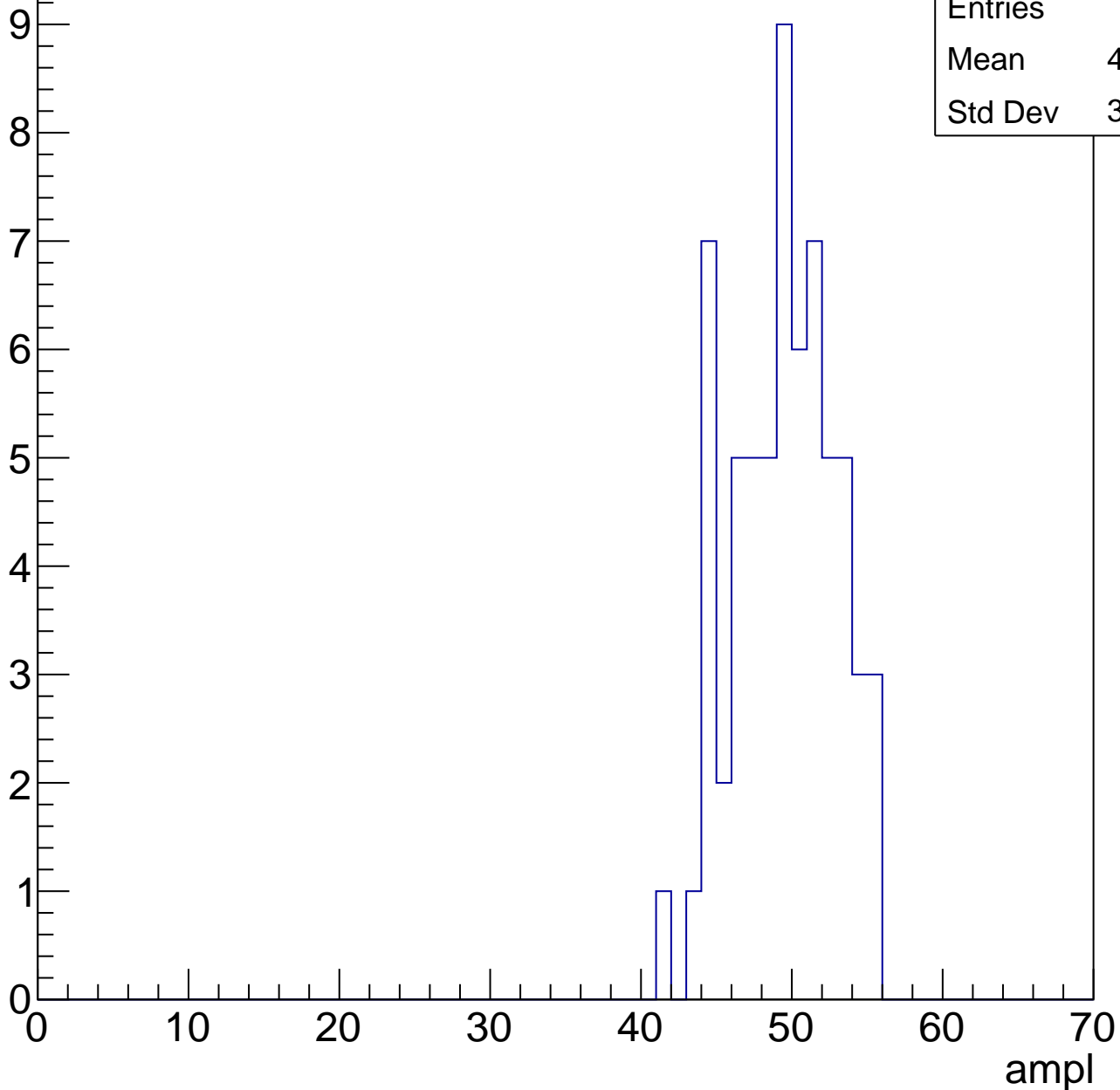


B0L102S, U18-ch61, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	49.02
Std Dev	3.352

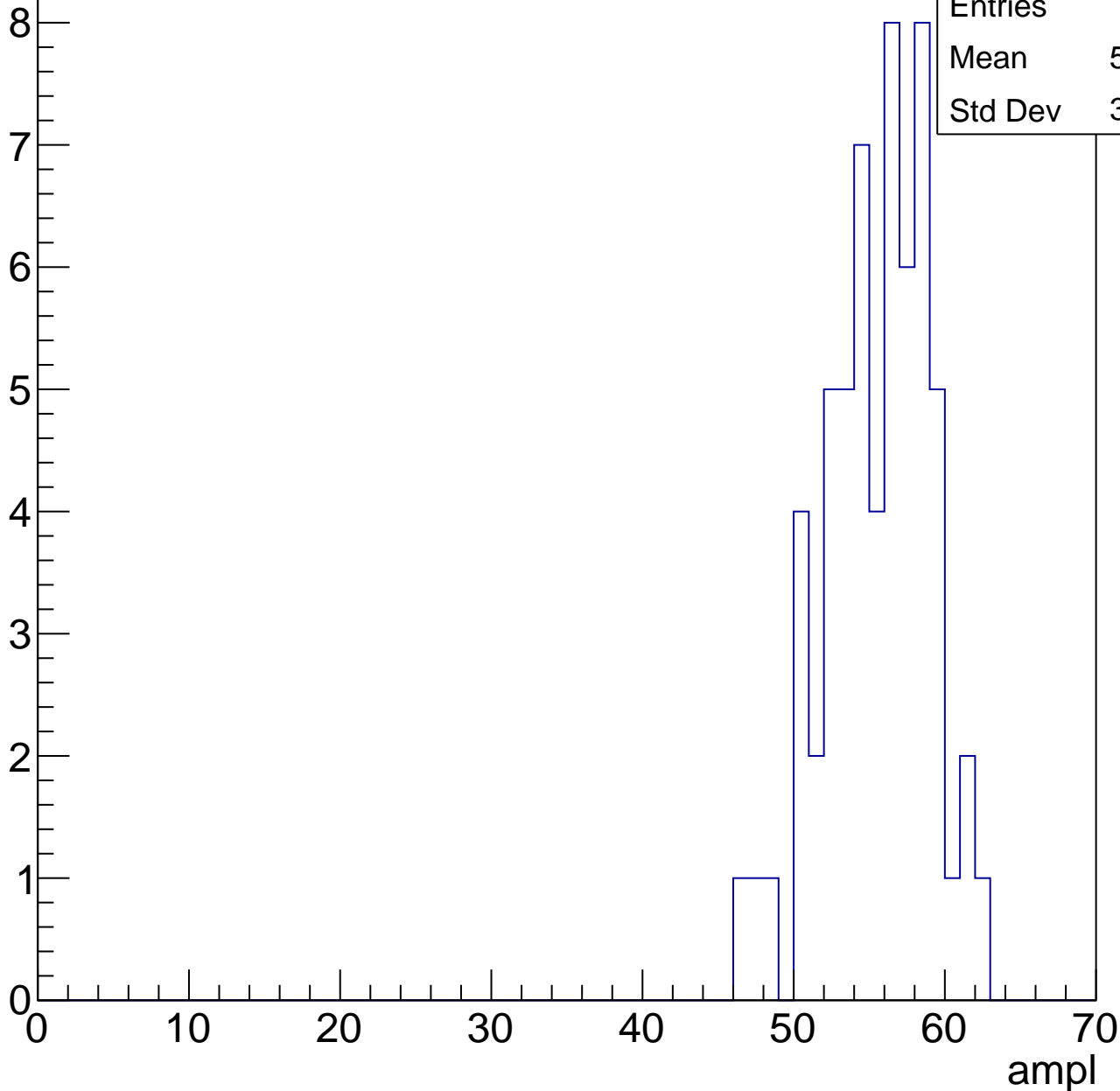


B0L102S, U18-ch61, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

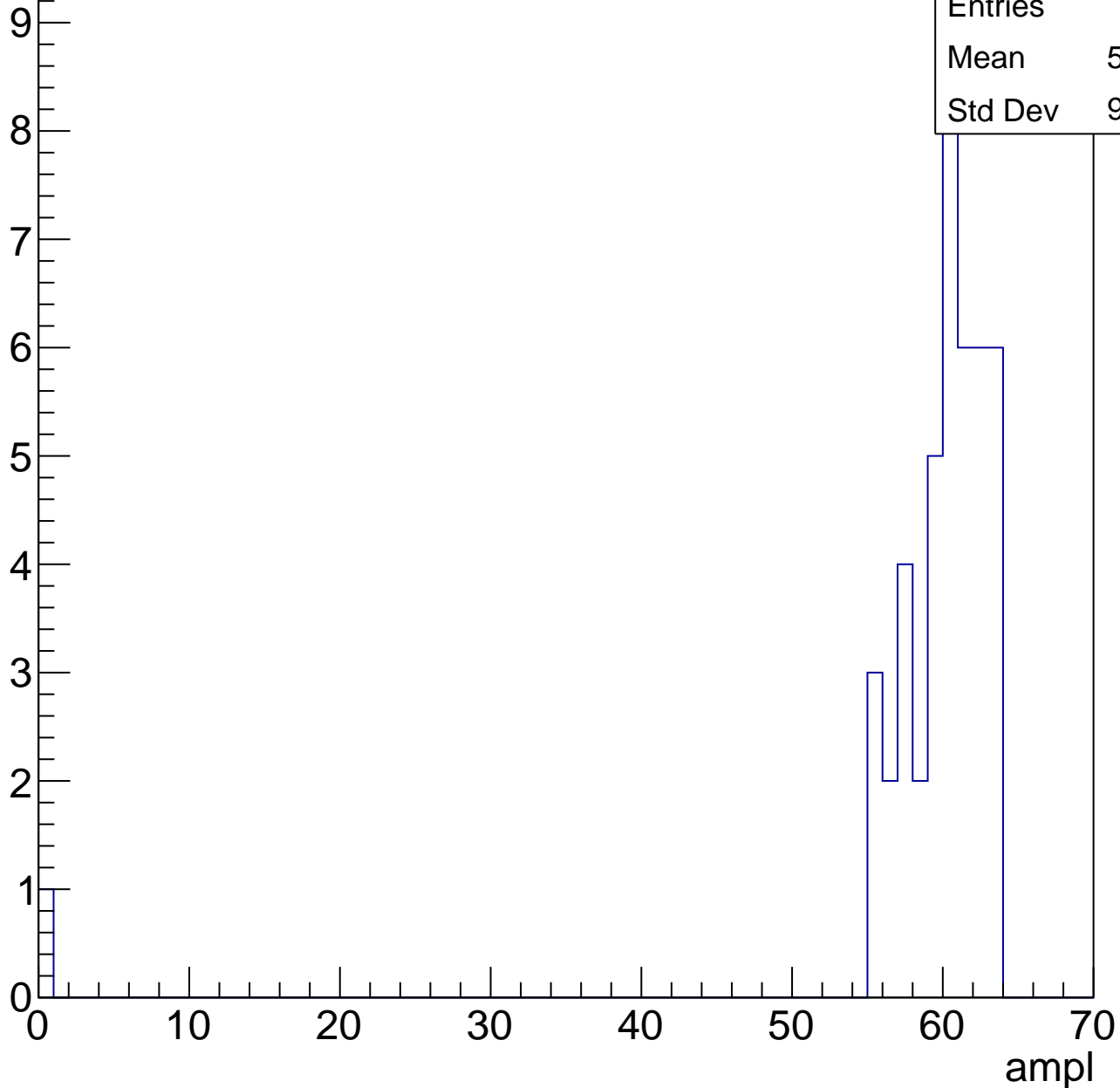
Entries	61
Mean	55.07
Std Dev	3.454



B0L102S, U18-ch61, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch61, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch61, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch62, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	28.45
Std Dev	3.654

Gaus mean : 28.4051

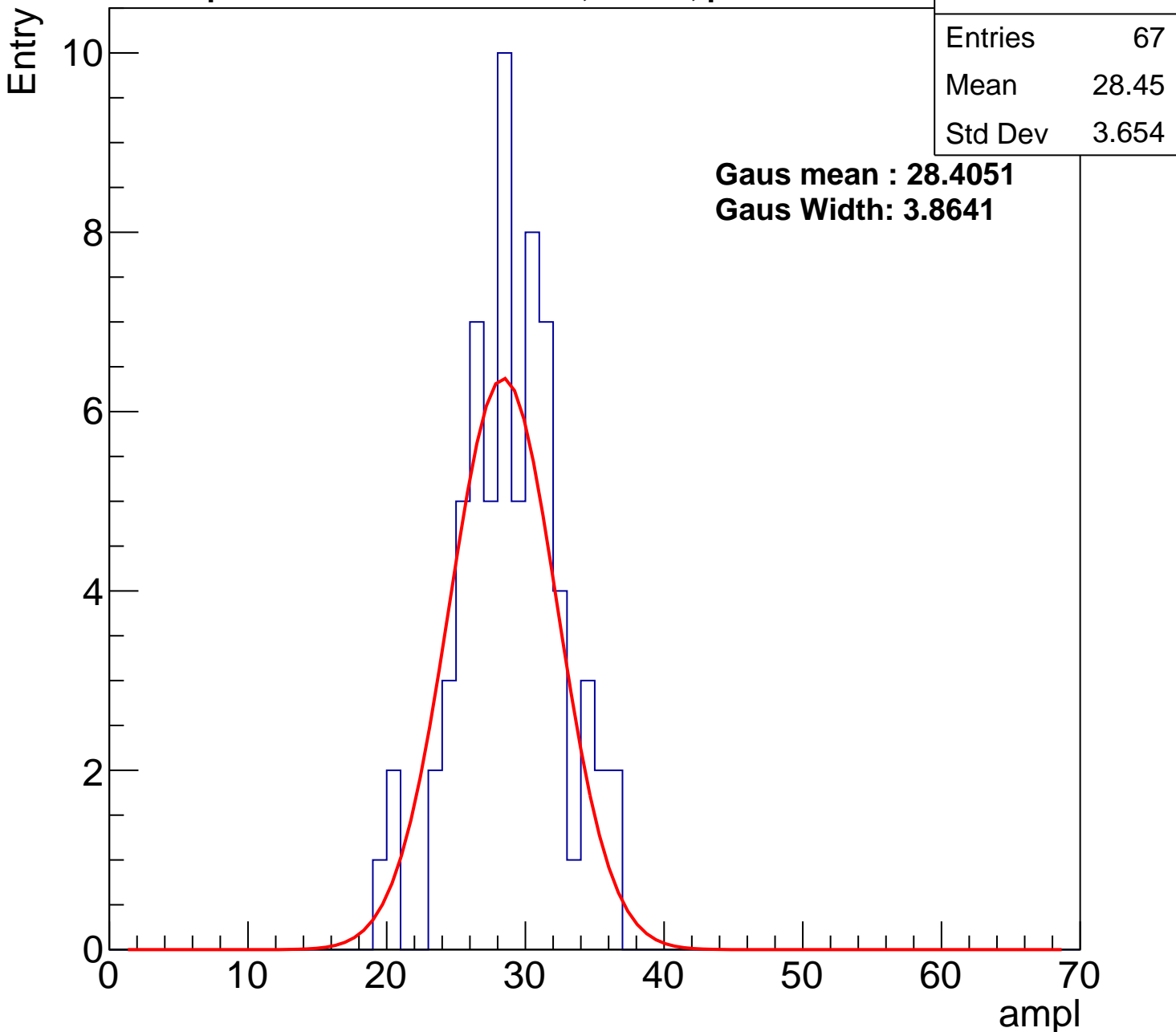
Gaus Width: 3.8641

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch62, adc1

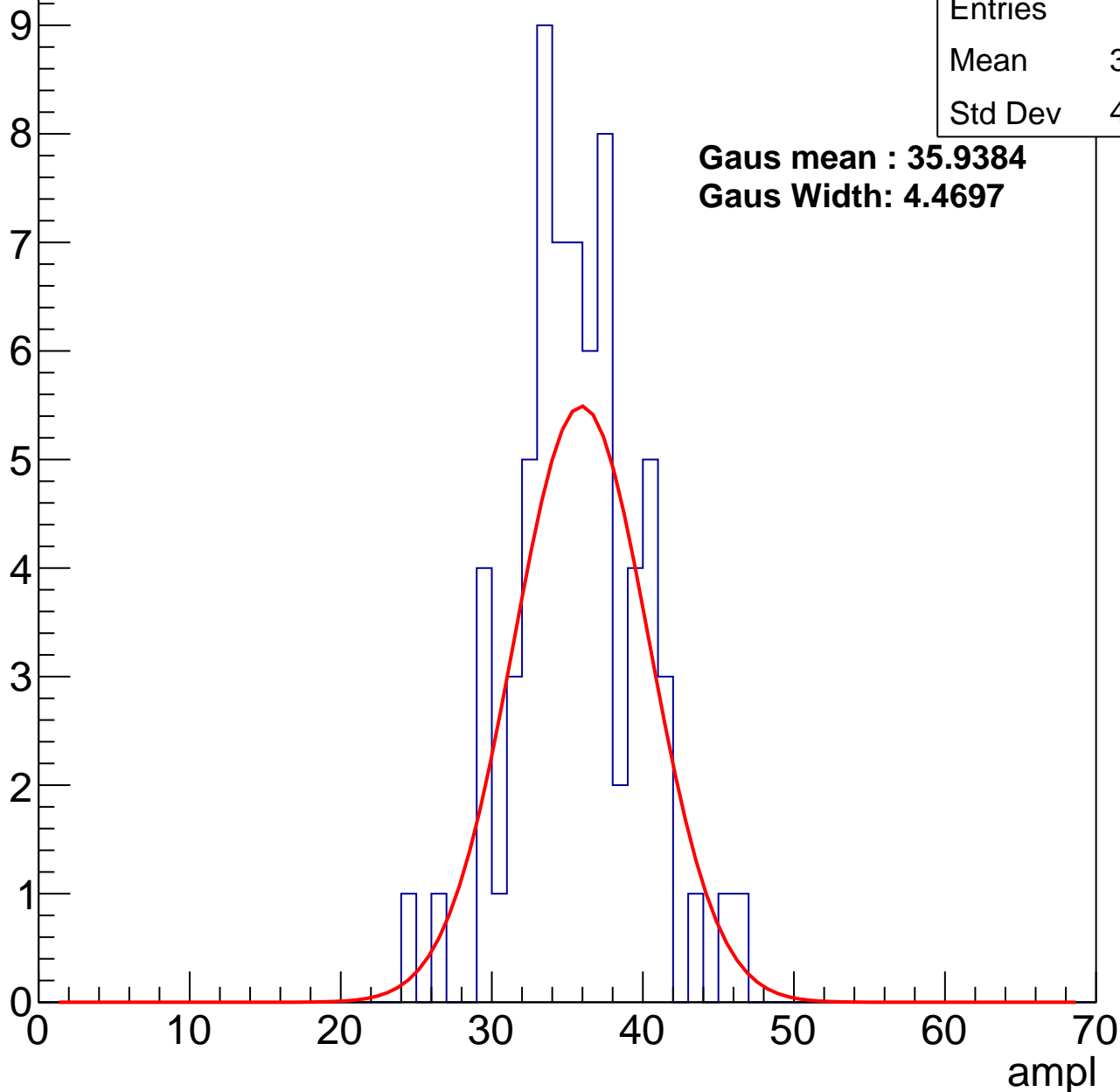
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	35.22
Std Dev	4.068

Gaus mean : 35.9384

Gaus Width: 4.4697



B0L102S, U18-ch62, adc2

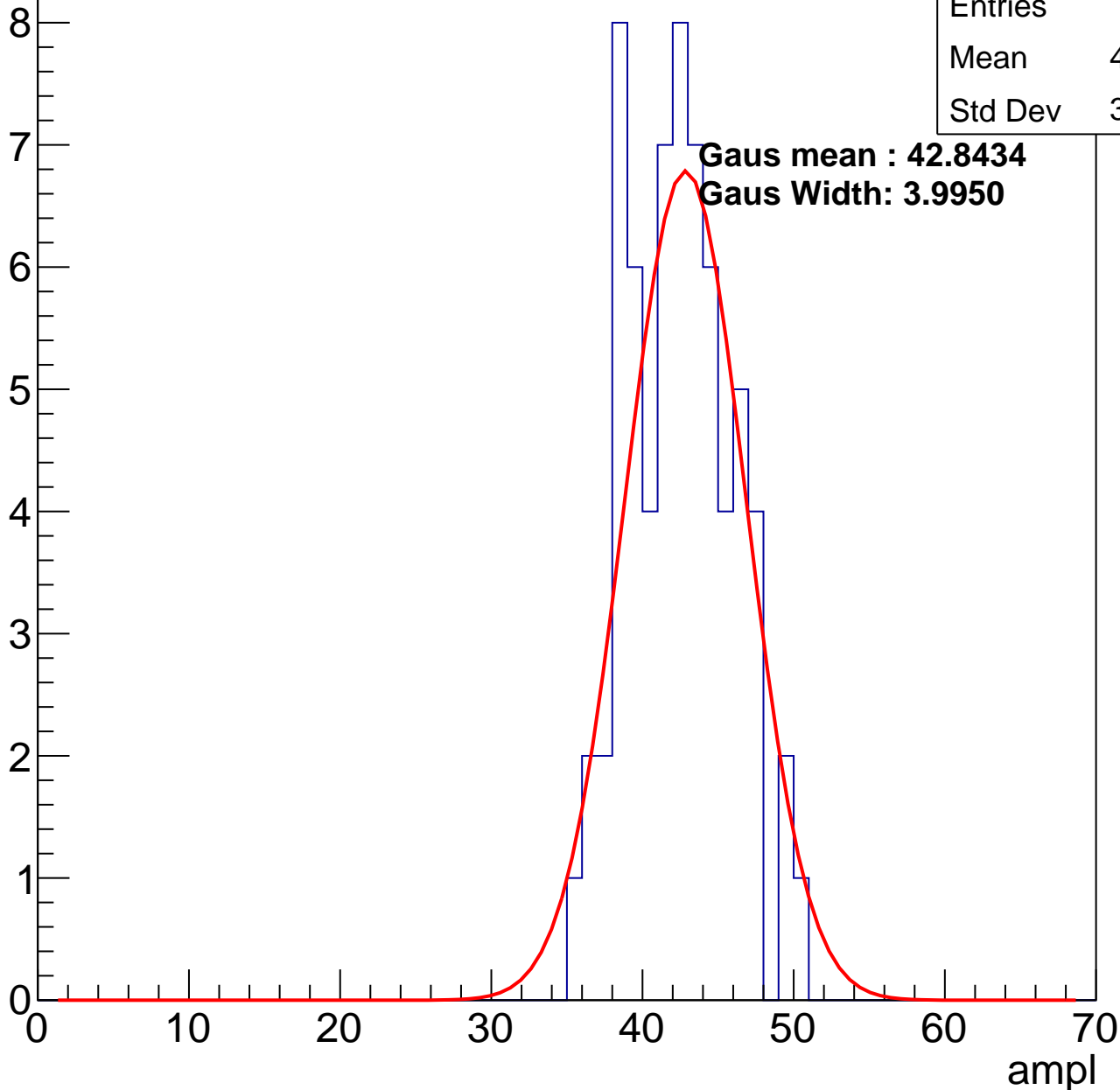
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	41.99
Std Dev	3.423

Gaus mean : 42.8434

Gaus Width: 3.9950

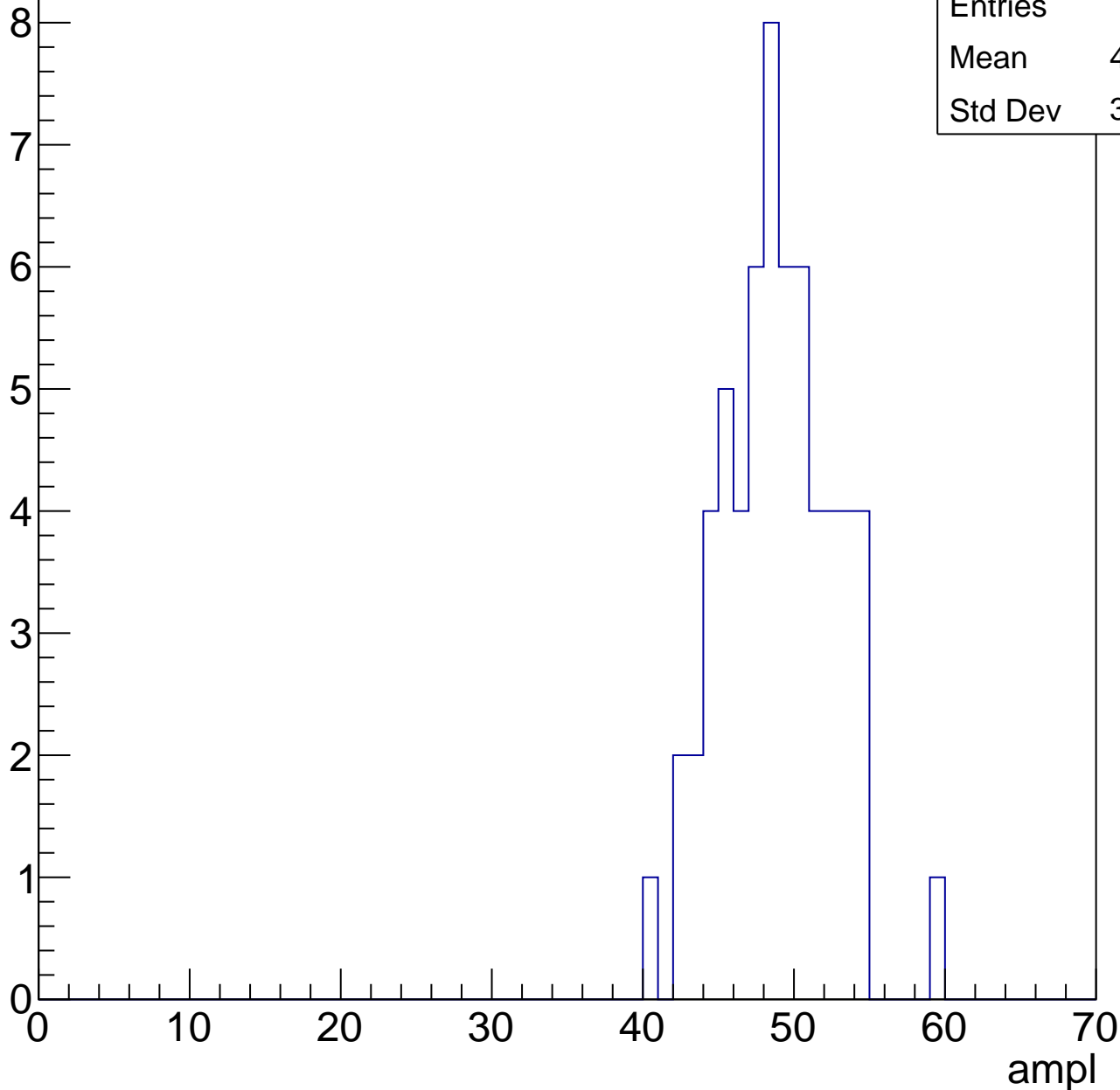


B0L102S, U18-ch62, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

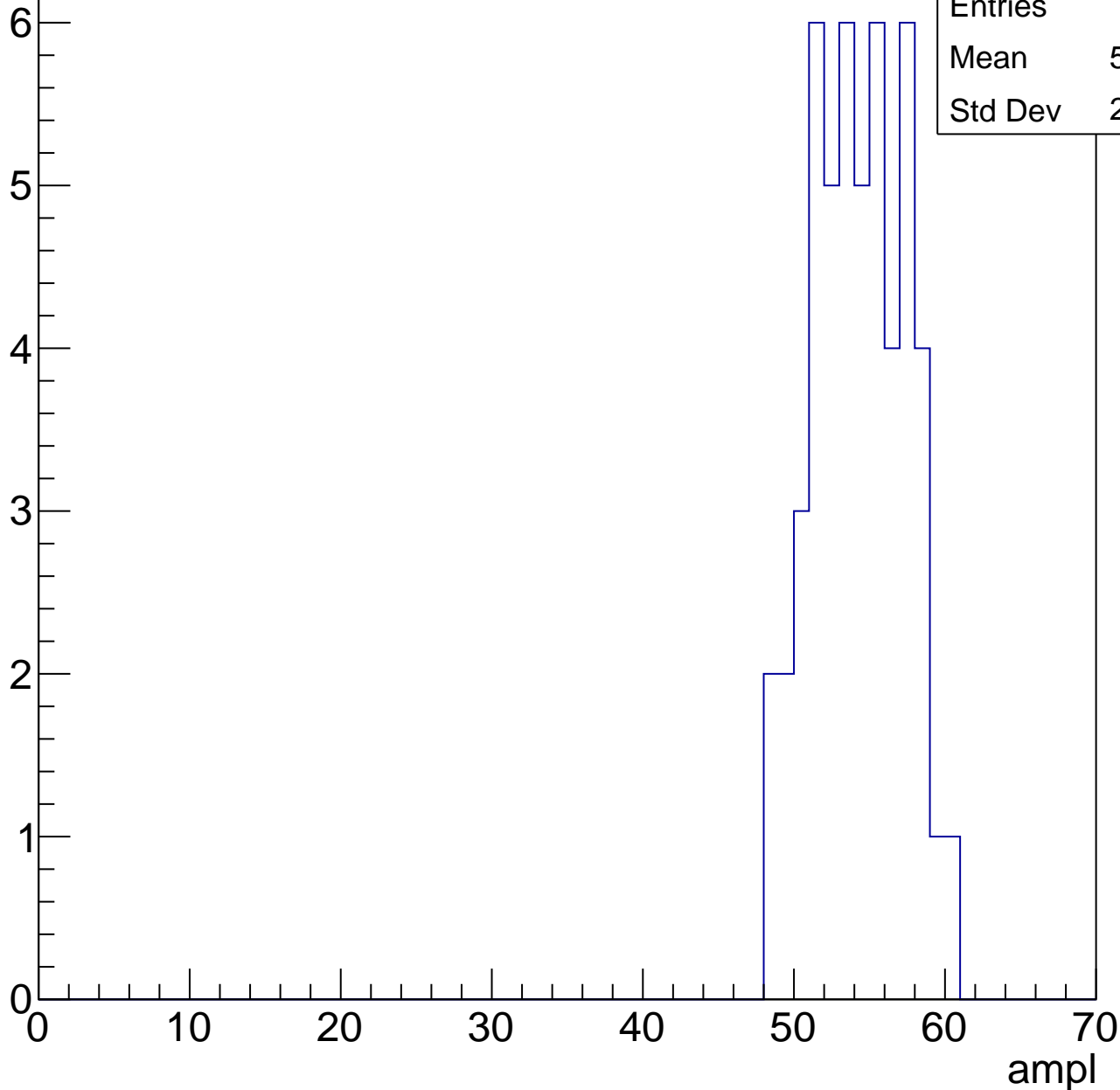
Entries	61
Mean	48.43
Std Dev	3.624



B0L102S, U18-ch62, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



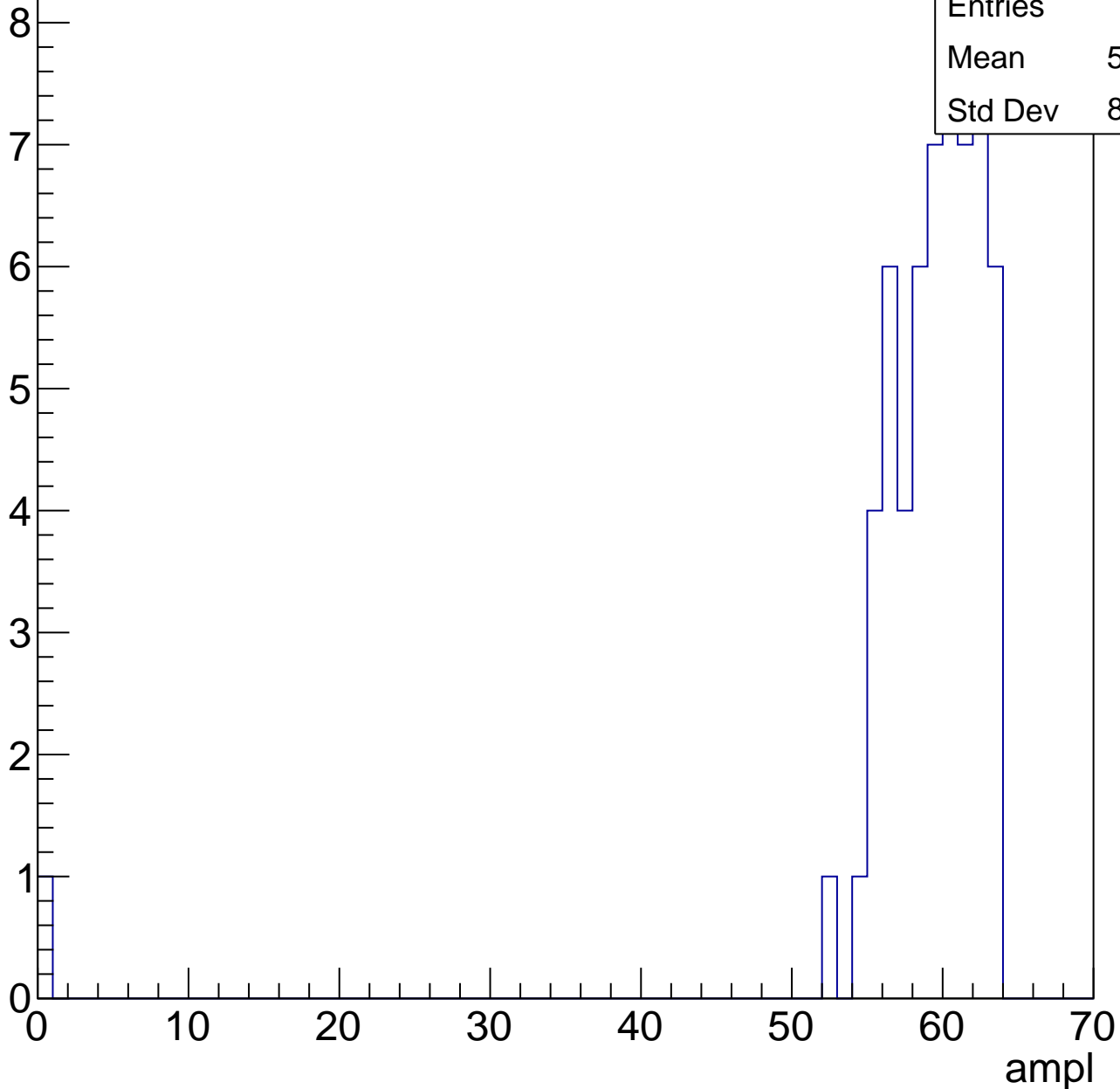
Entries	51
Mean	53.82
Std Dev	2.969

B0L102S, U18-ch62, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	58.17
Std Dev	8.087

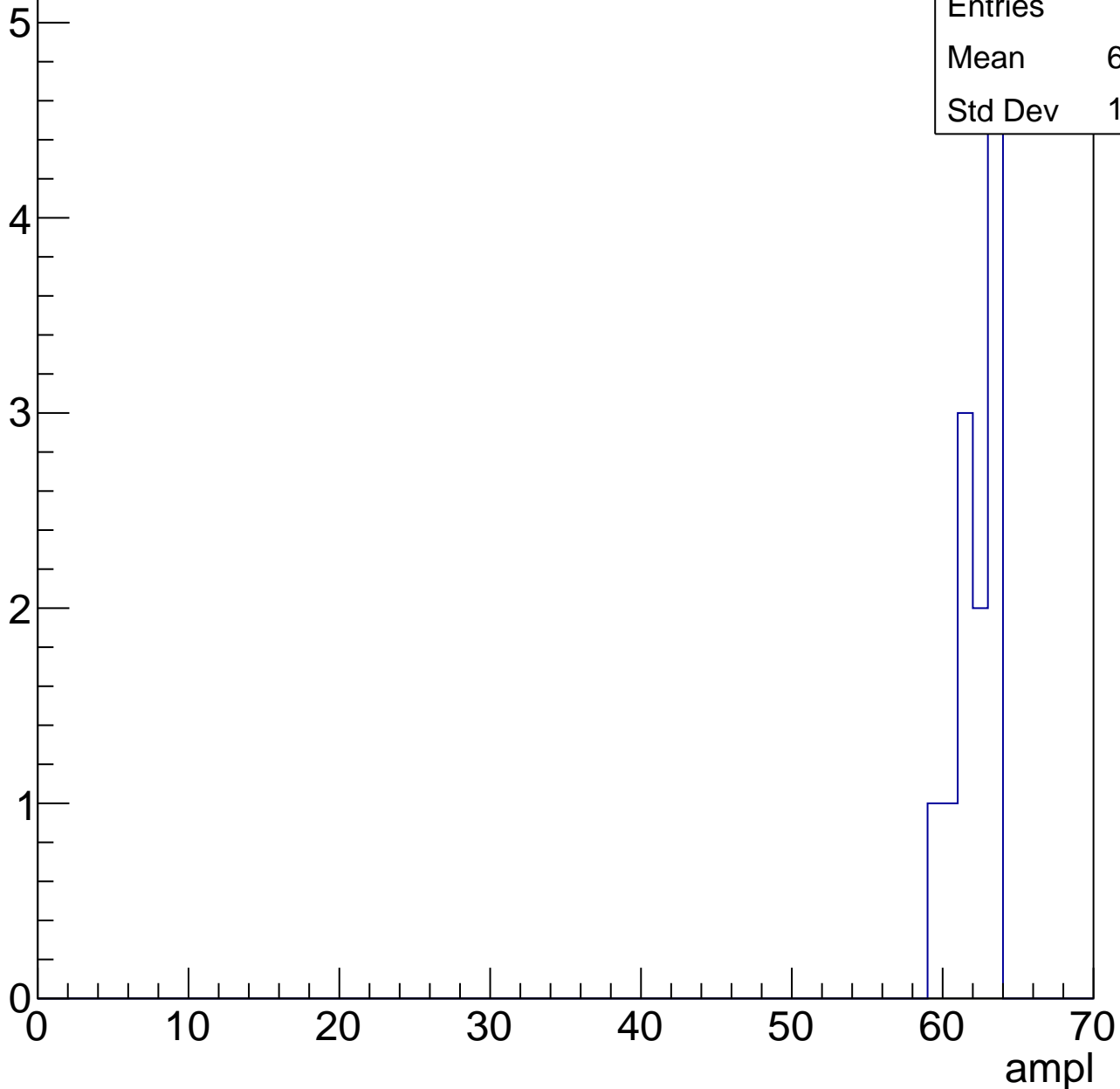


B0L102S, U18-ch62, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	12
Mean	61.75
Std Dev	1.299



B0L102S, U18-ch62, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	8.5
Std Dev	8.5

B0L102S, U18-ch63, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	63
Mean	29.65
Std Dev	3.148

Gaus mean : 30.4065

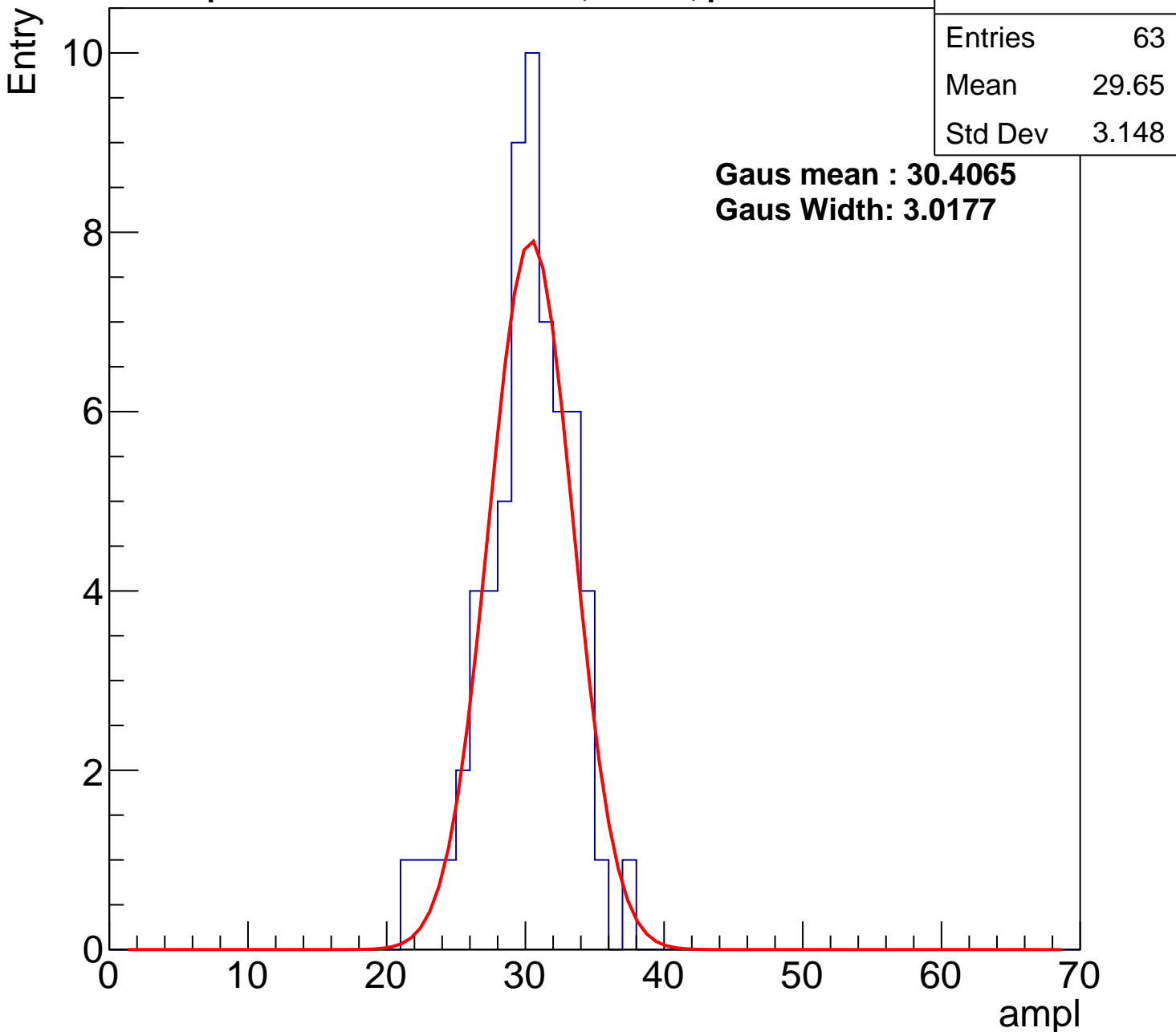
Gaus Width: 3.0177

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch63, adc1

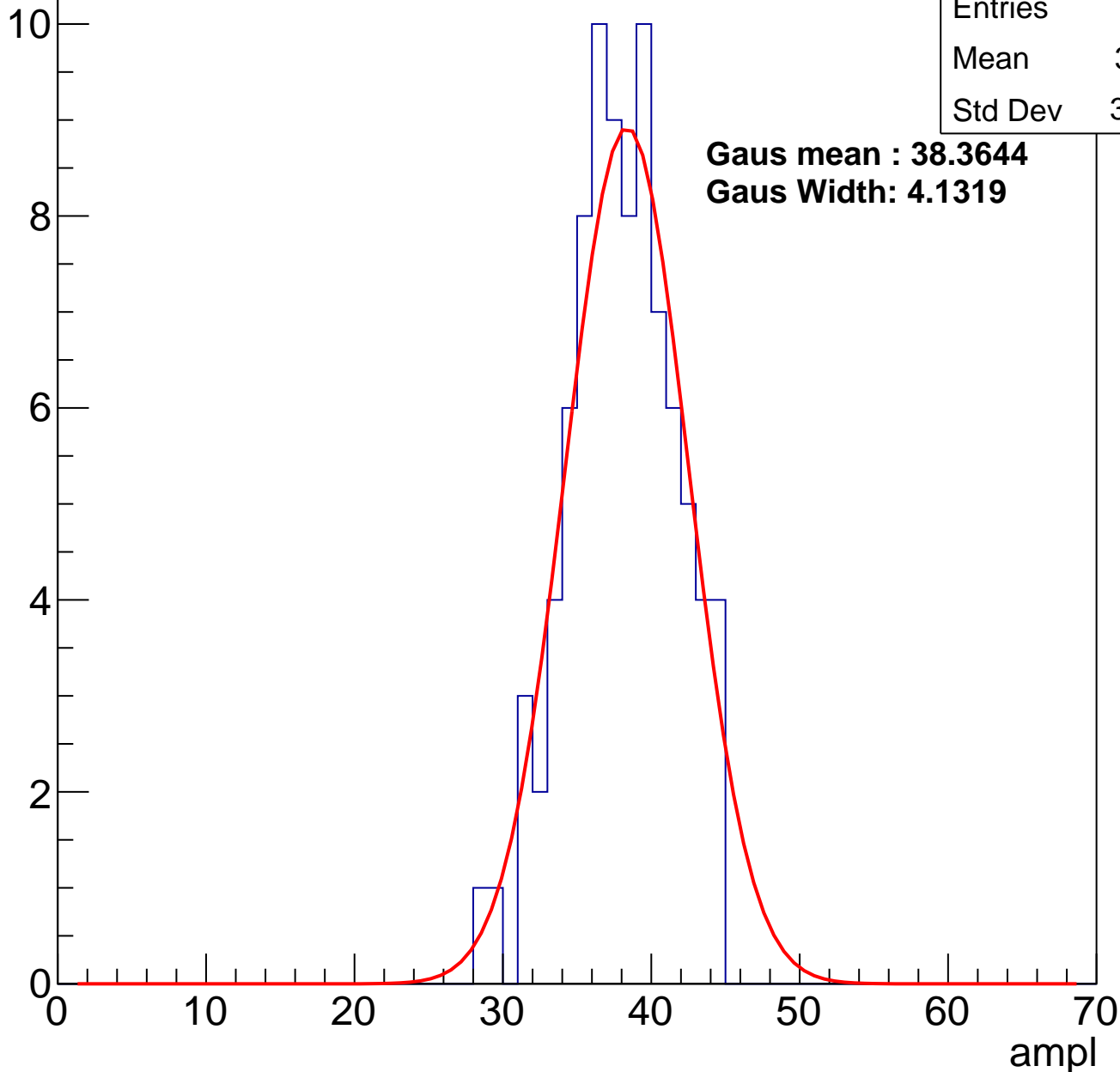
calib_packv5_042523_0143.root, FC#12, port B1

Entries	88
Mean	37.51
Std Dev	3.555

Gaus mean : 38.3644

Gaus Width: 4.1319

Entry



B0L102S, U18-ch63, adc2

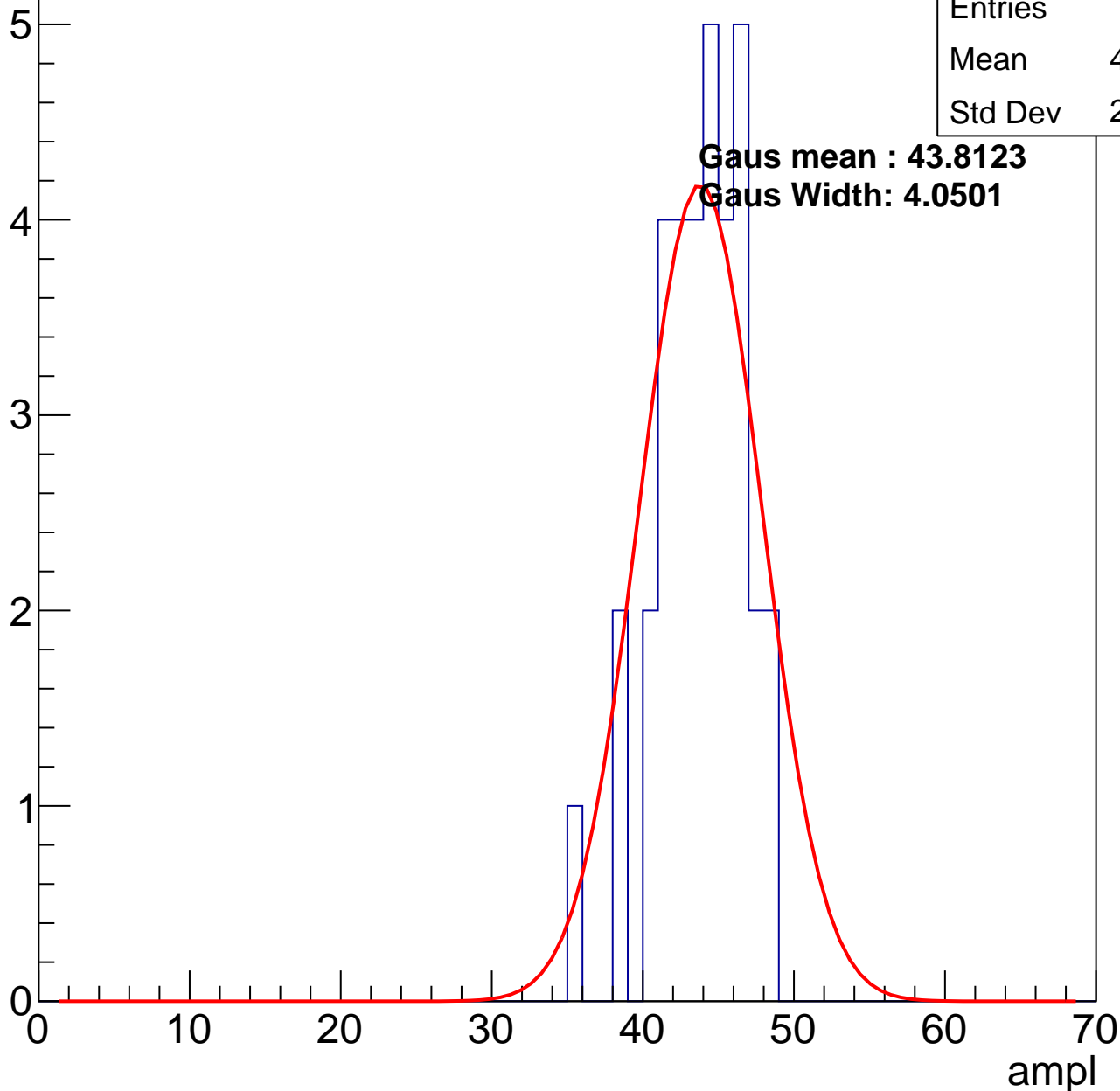
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	35
Mean	43.29
Std Dev	2.914

Gaus mean : 43.8123

Gaus Width: 4.0501



B0L102S, U18-ch63, adc3

calib_packv5_042523_0143.root, FC#12, port B1

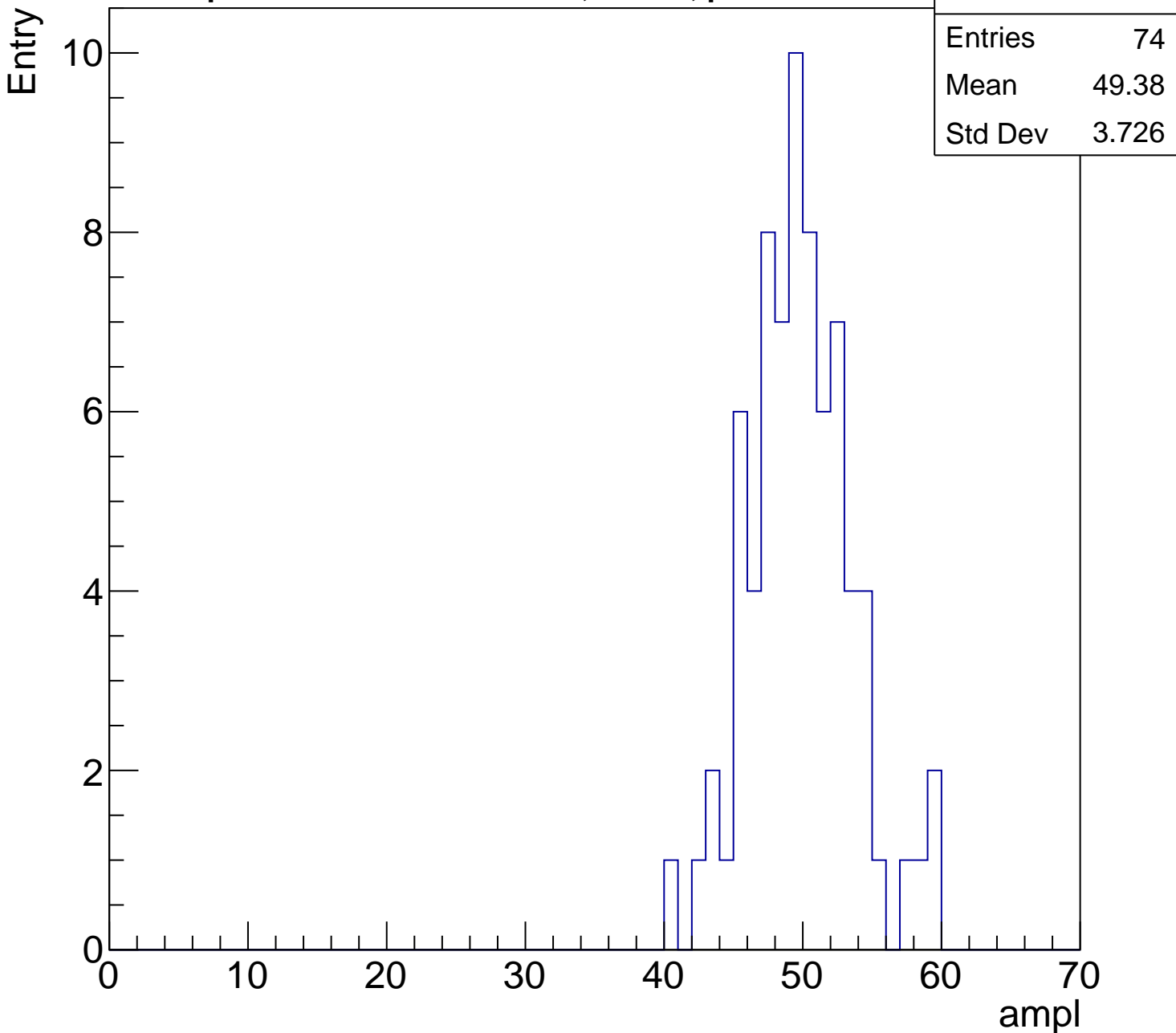
Entries	74
Mean	49.38
Std Dev	3.726

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

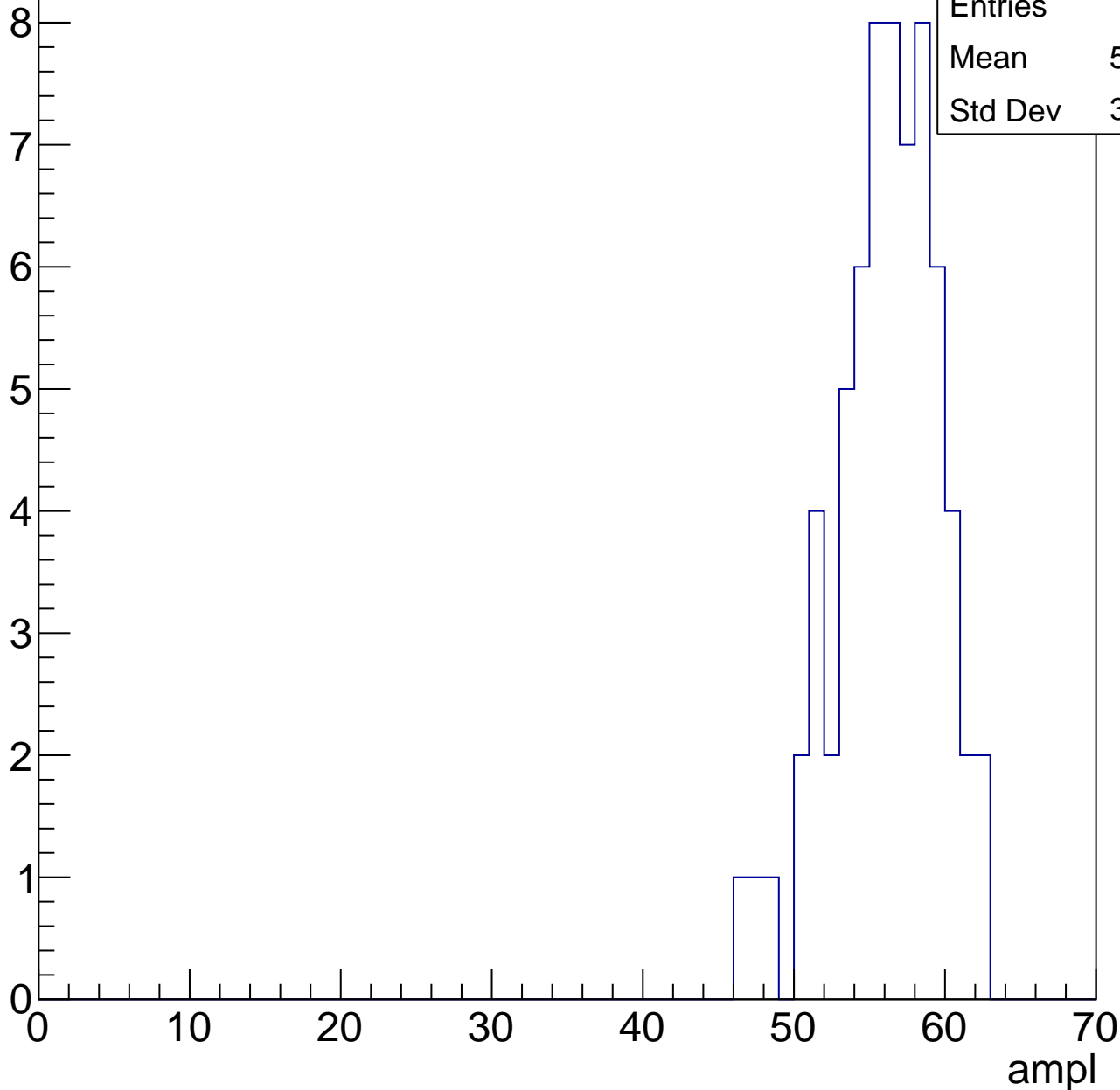


B0L102S, U18-ch63, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	55.66
Std Dev	3.449

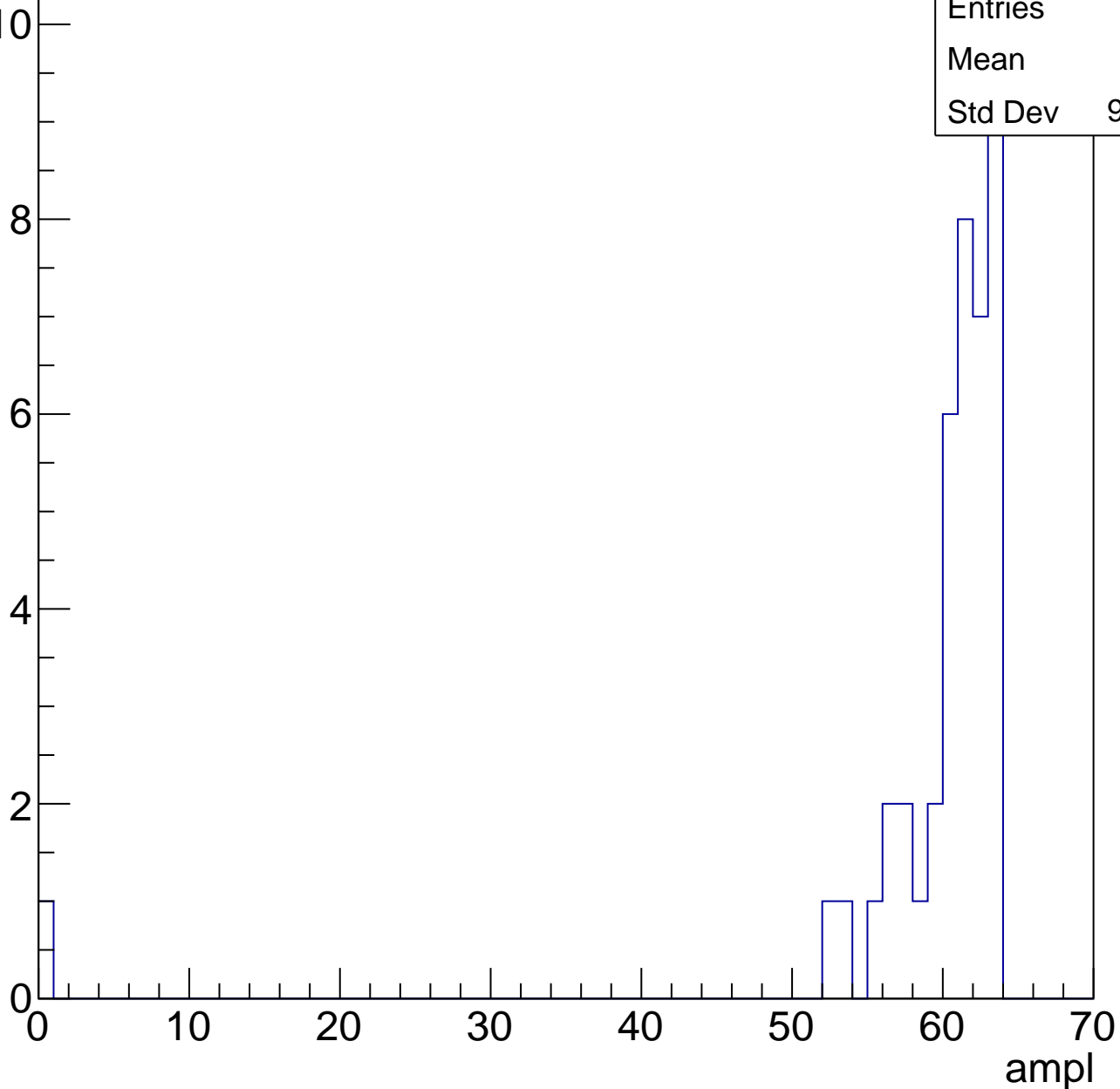


B0L102S, U18-ch63, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	58.9
Std Dev	9.599



B0L102S, U18-ch63, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch63, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U18-ch64, adc0

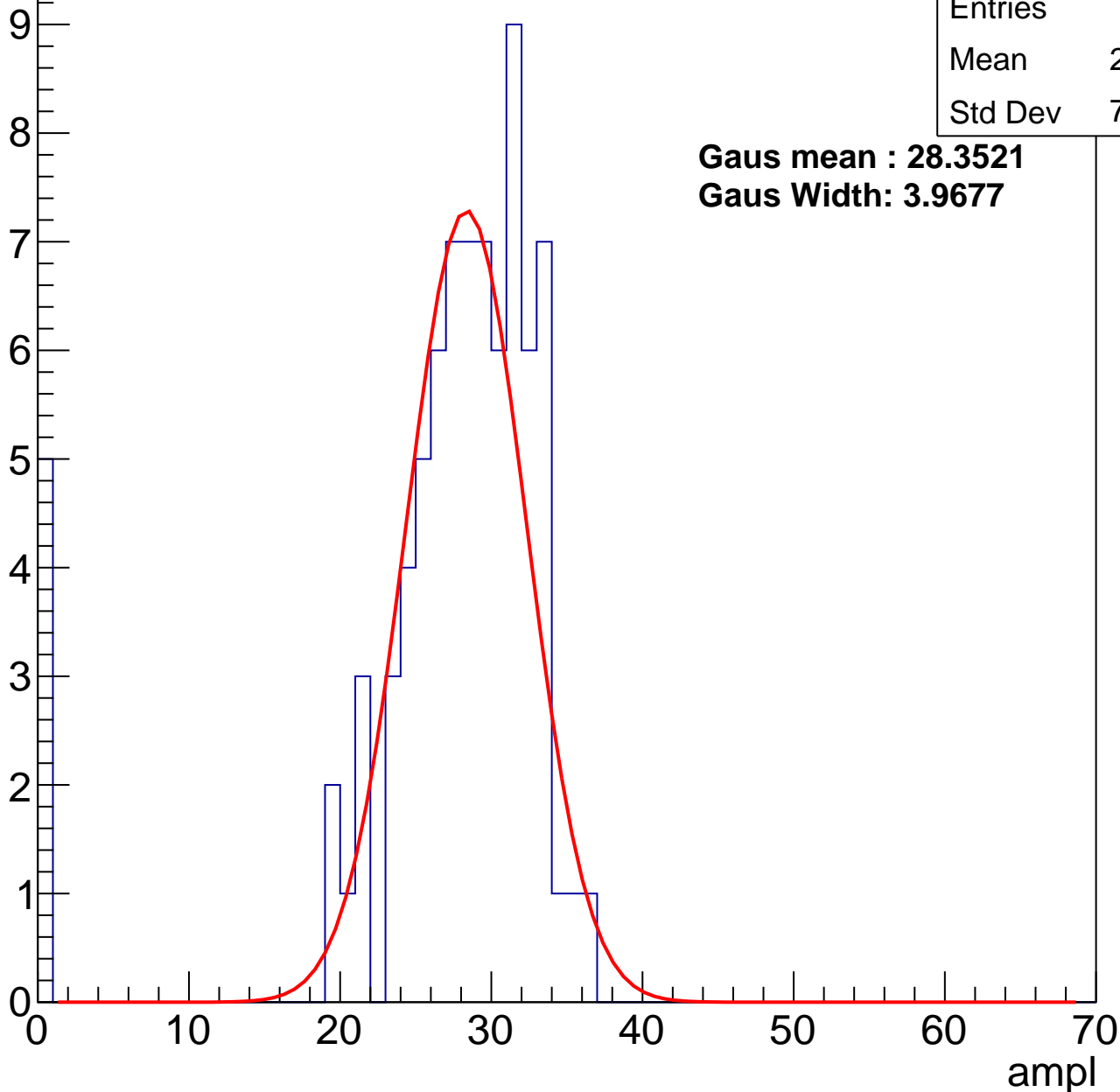
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	26.44
Std Dev	7.733

Gaus mean : 28.3521

Gaus Width: 3.9677



B0L102S, U18-ch64, adc1

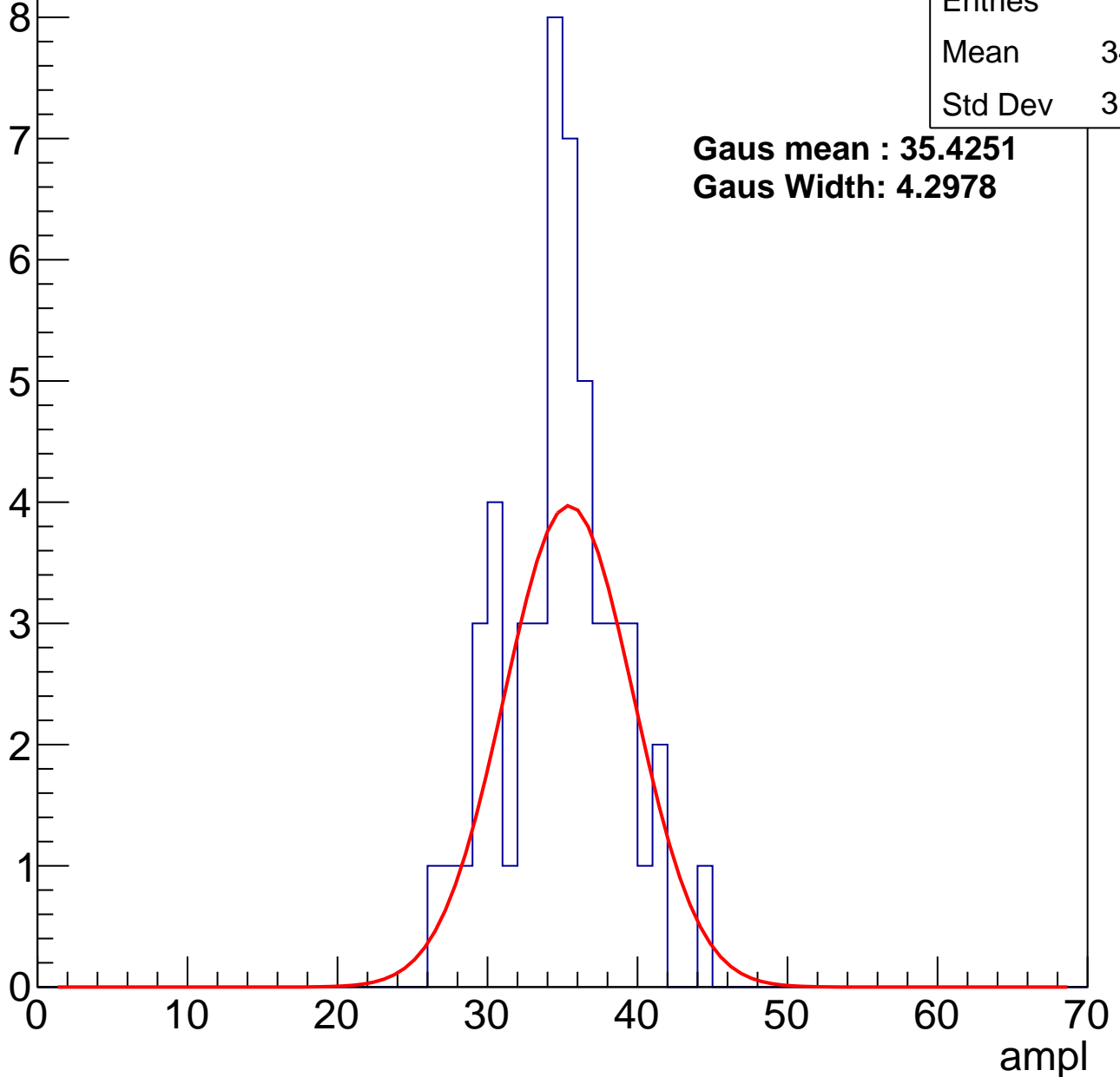
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	34.38
Std Dev	3.784

Gaus mean : 35.4251

Gaus Width: 4.2978



B0L102S, U18-ch64, adc2

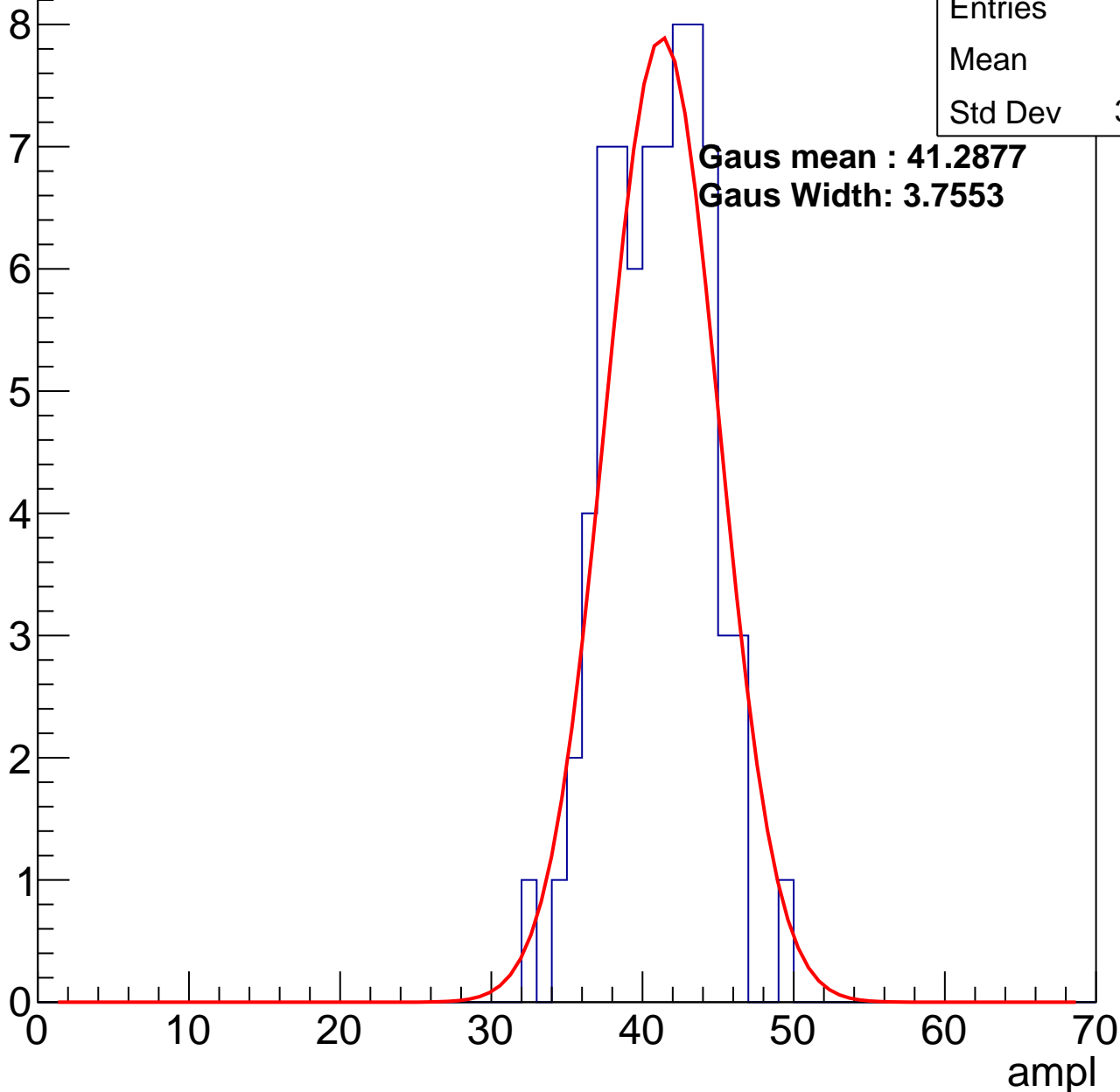
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	40.5
Std Dev	3.291

Gaus mean : 41.2877

Gaus Width: 3.7553

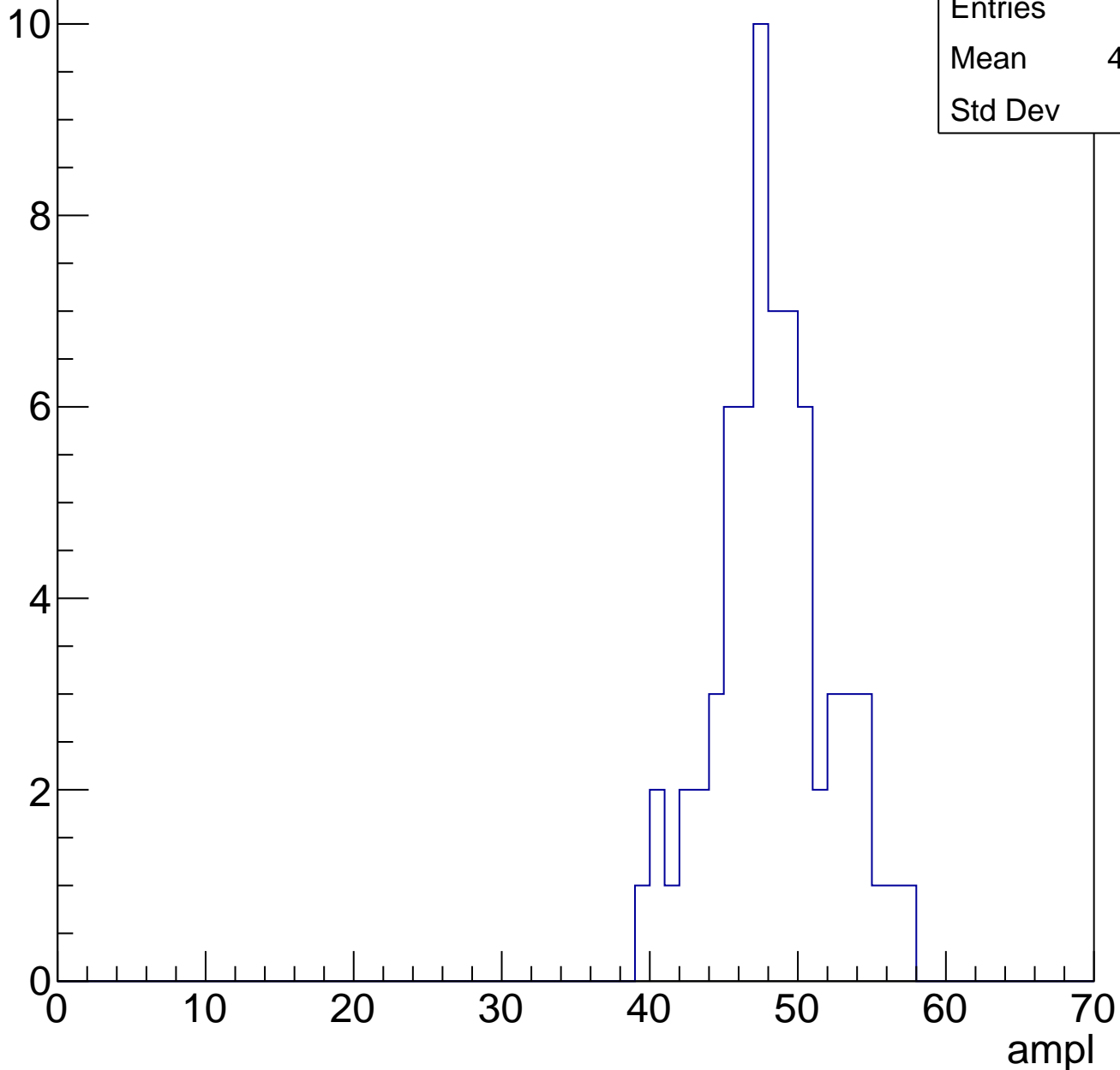


B0L102S, U18-ch64, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	47.82
Std Dev	3.84

Entry

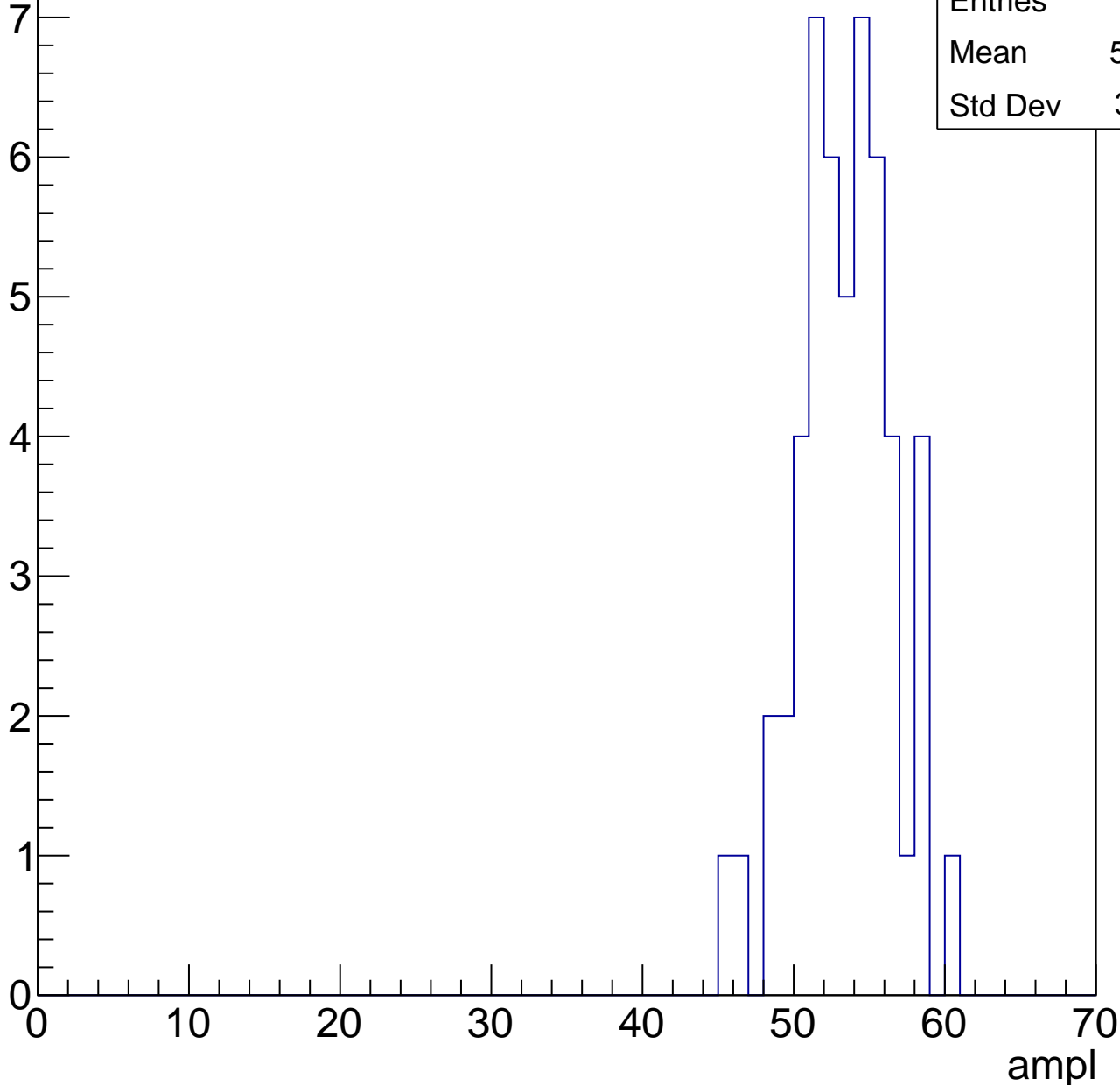


B0L102S, U18-ch64, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	52.94
Std Dev	3.121

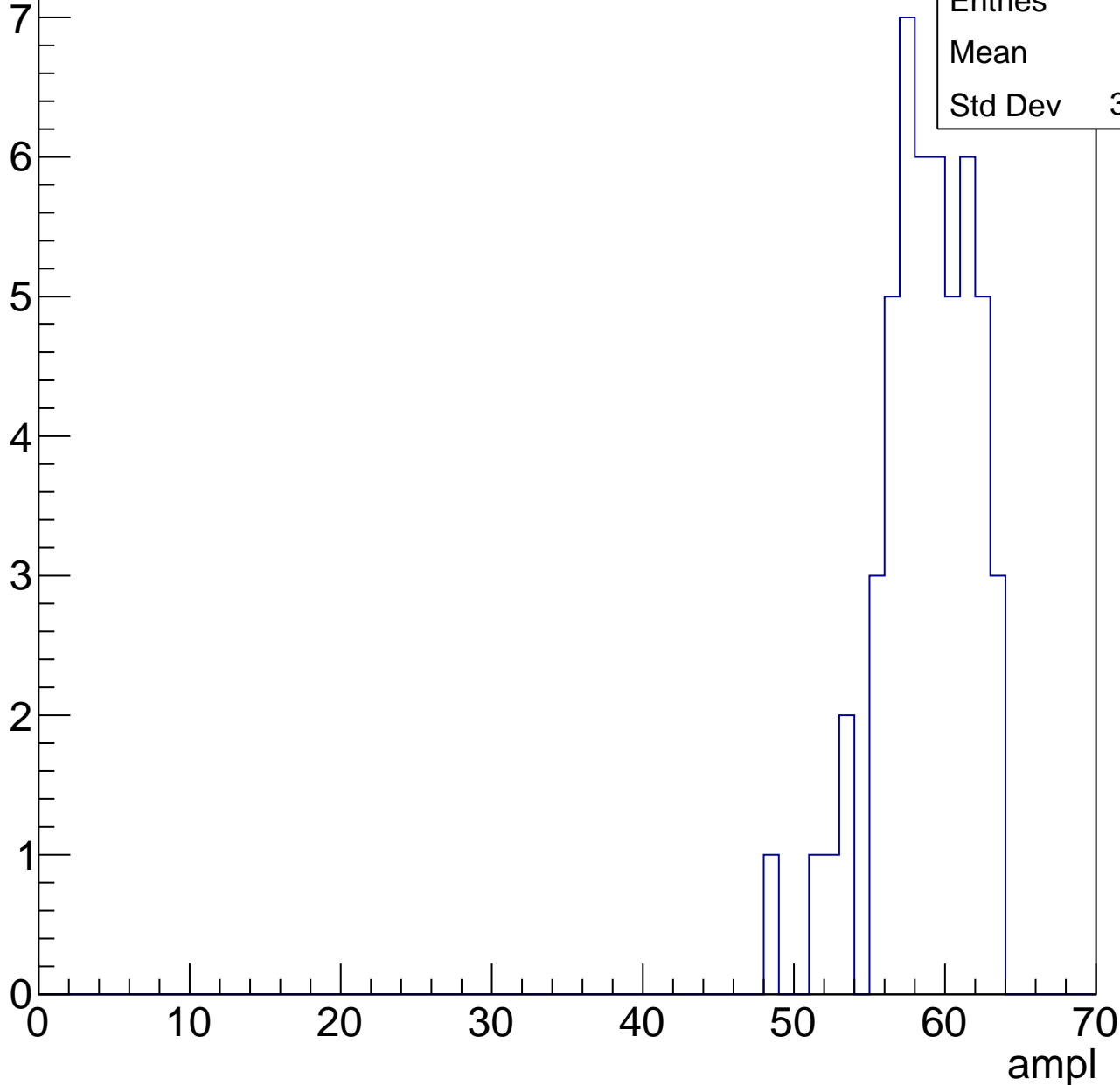


B0L102S, U18-ch64, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	58.2
Std Dev	3.199

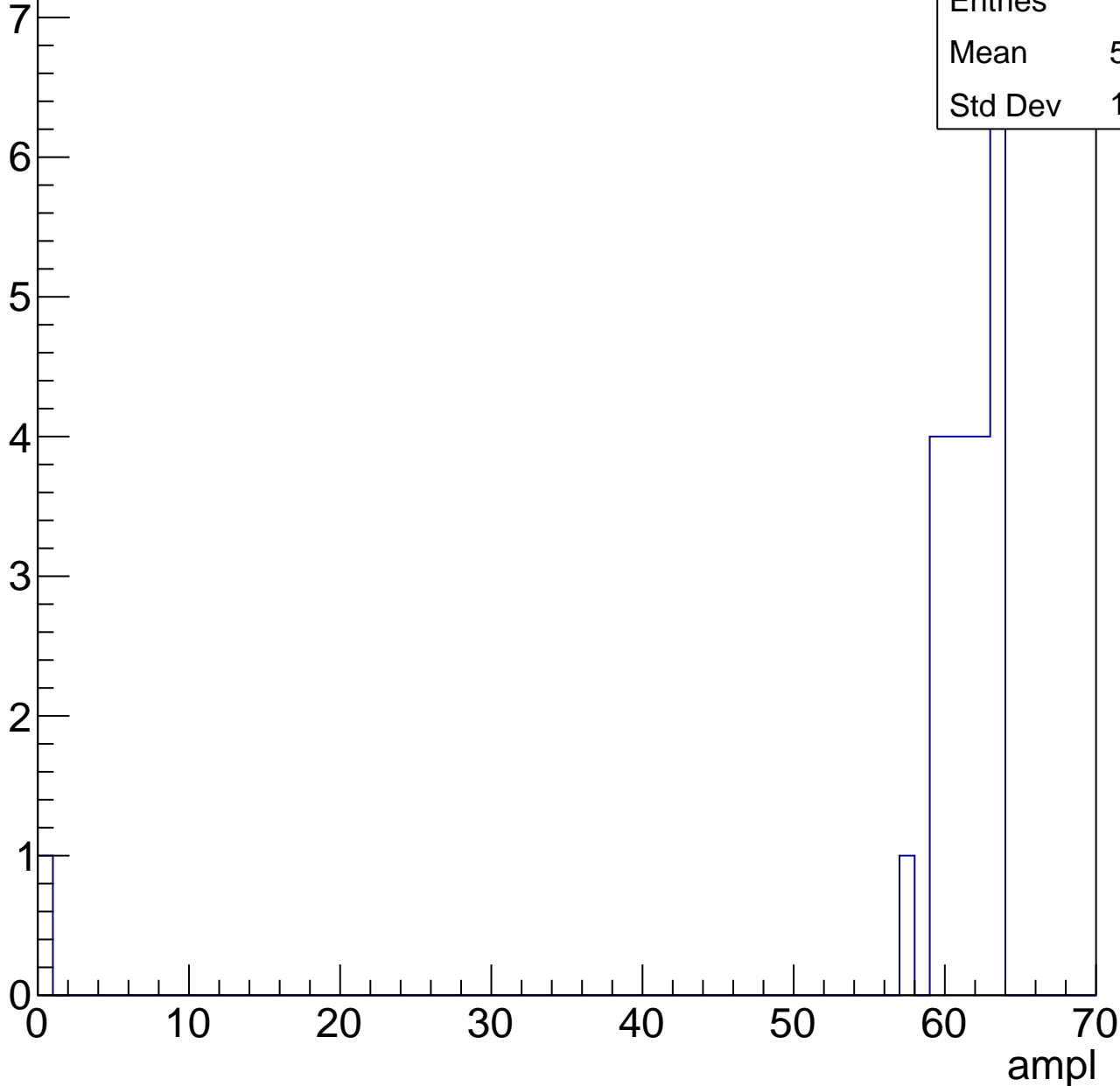


B0L102S, U18-ch64, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	25
Mean	58.64
Std Dev	12.08



B0L102S, U18-ch64, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch65, adc0

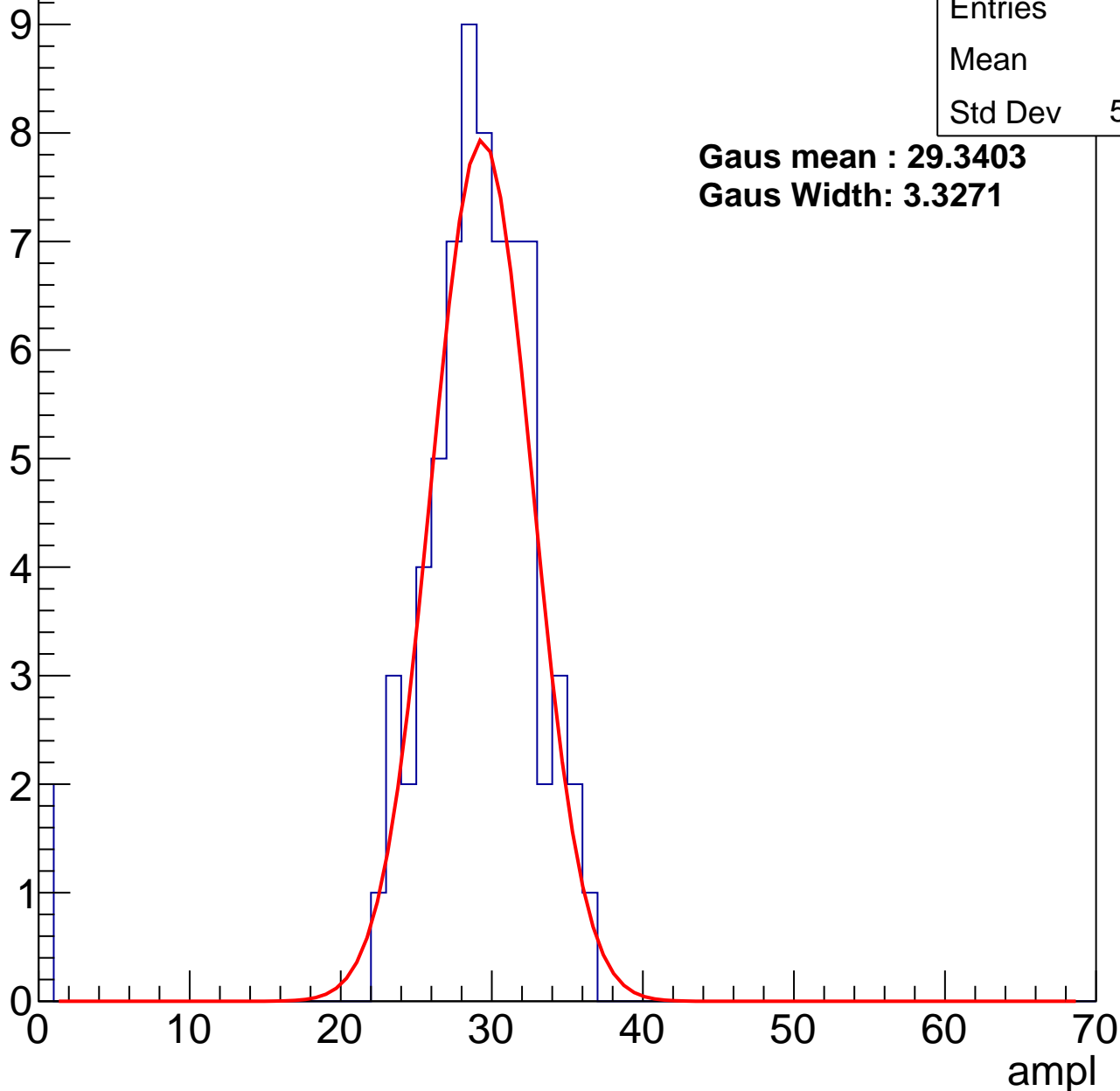
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	28.1
Std Dev	5.737

Gaus mean : 29.3403

Gaus Width: 3.3271



B0L102S, U18-ch65, adc1

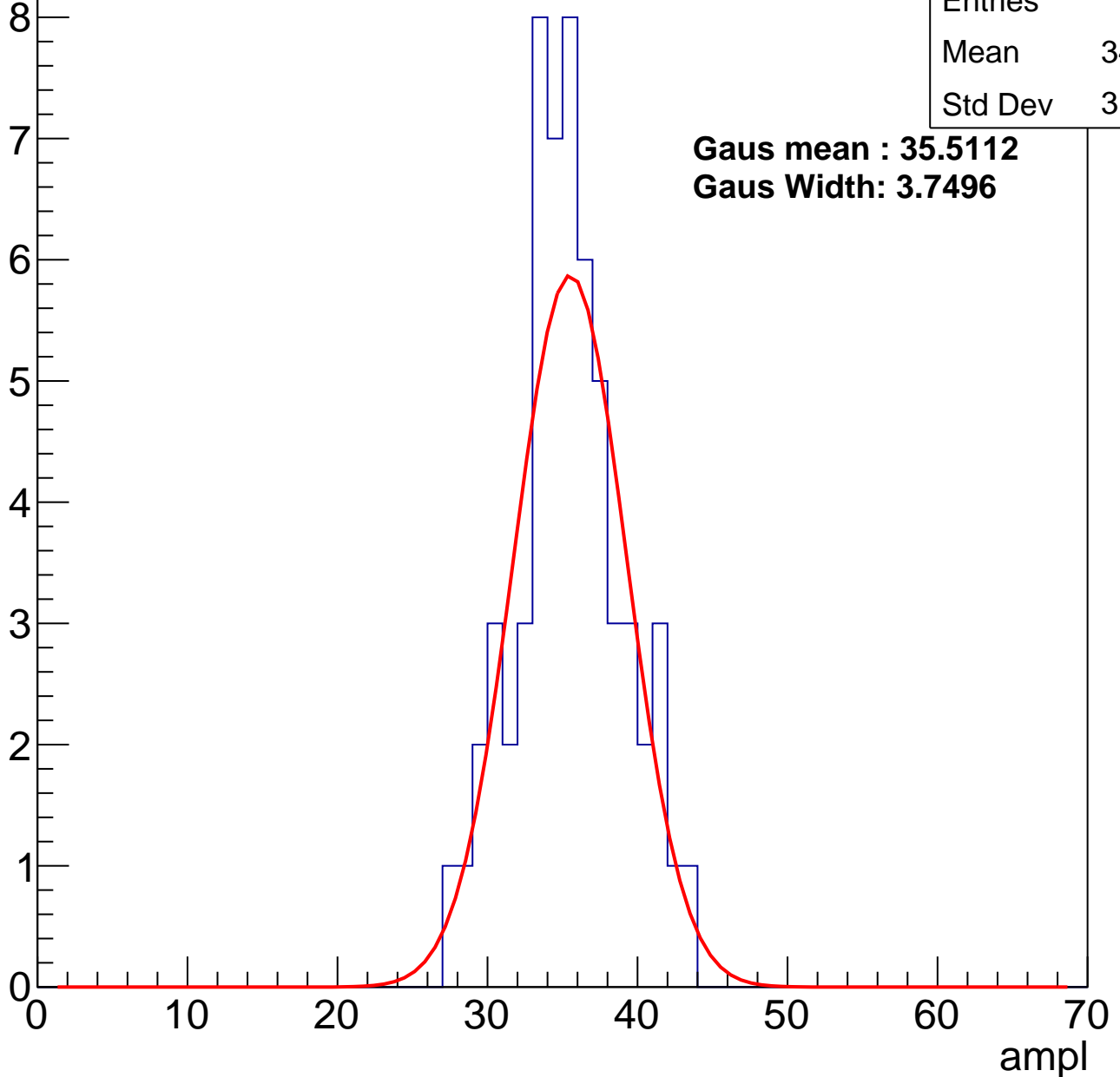
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	34.97
Std Dev	3.517

Gaus mean : 35.5112

Gaus Width: 3.7496



B0L102S, U18-ch65, adc2

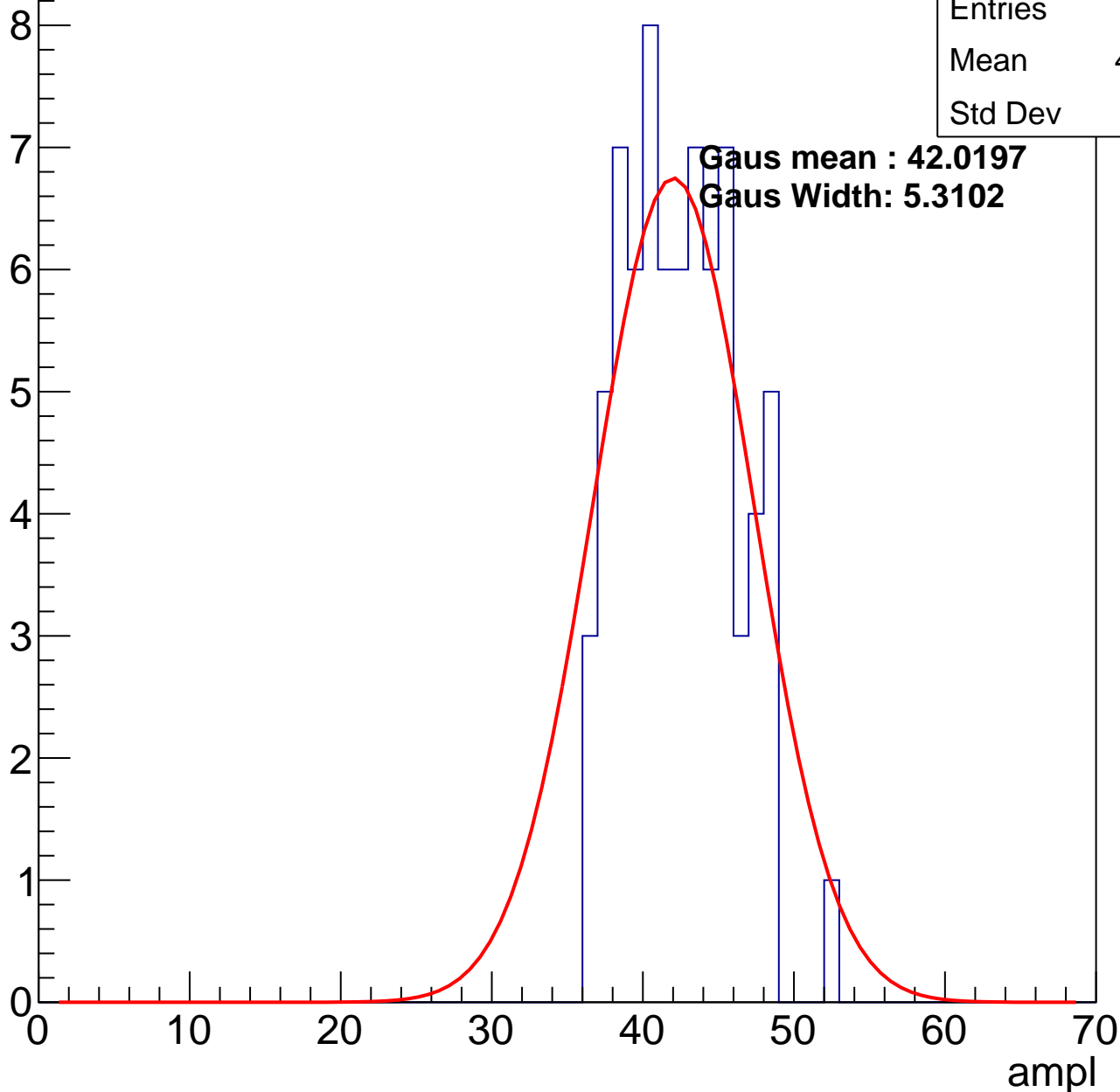
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	42.01
Std Dev	3.6

Gaus mean : 42.0197

Gaus Width: 5.3102

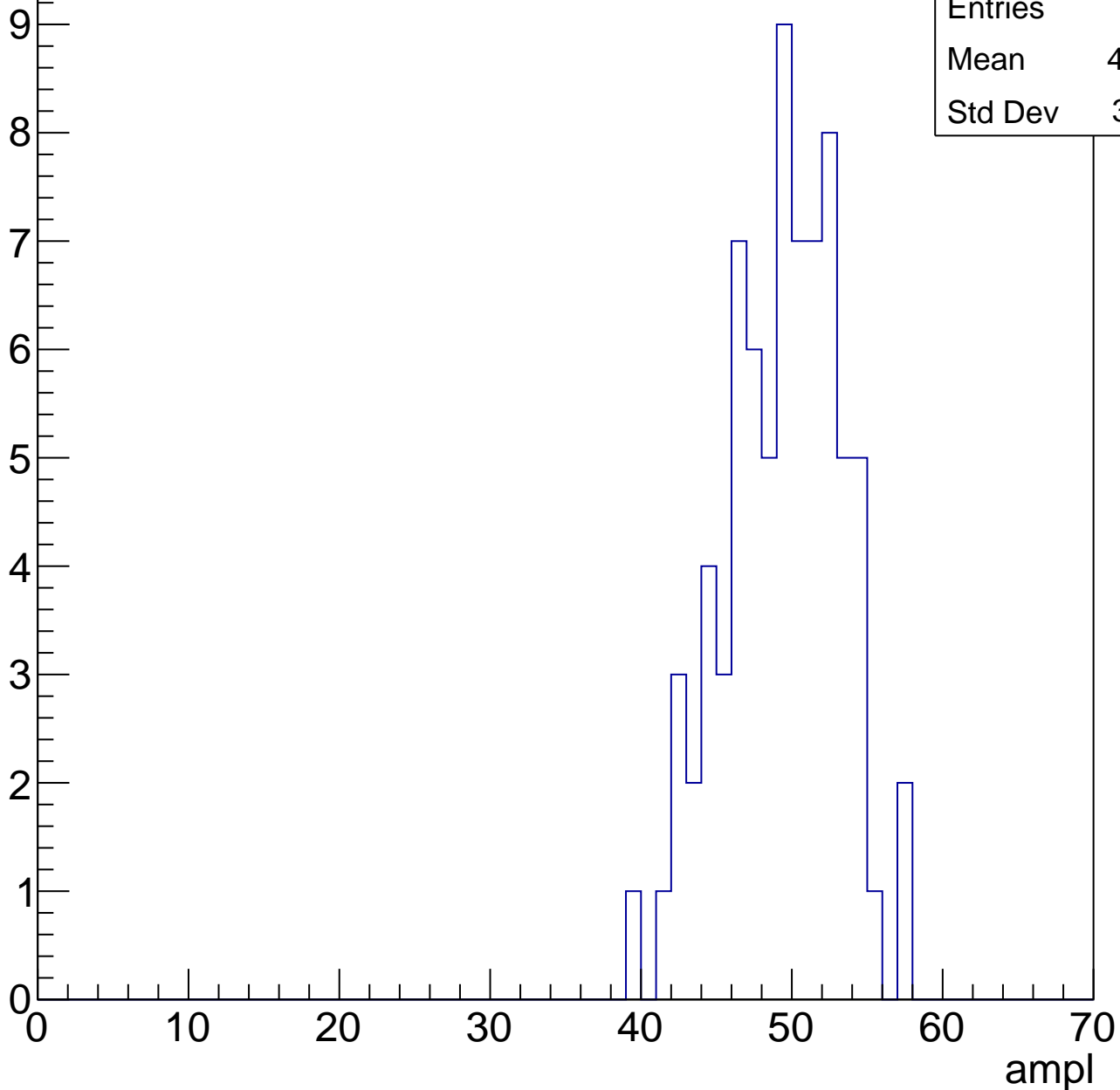


B0L102S, U18-ch65, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

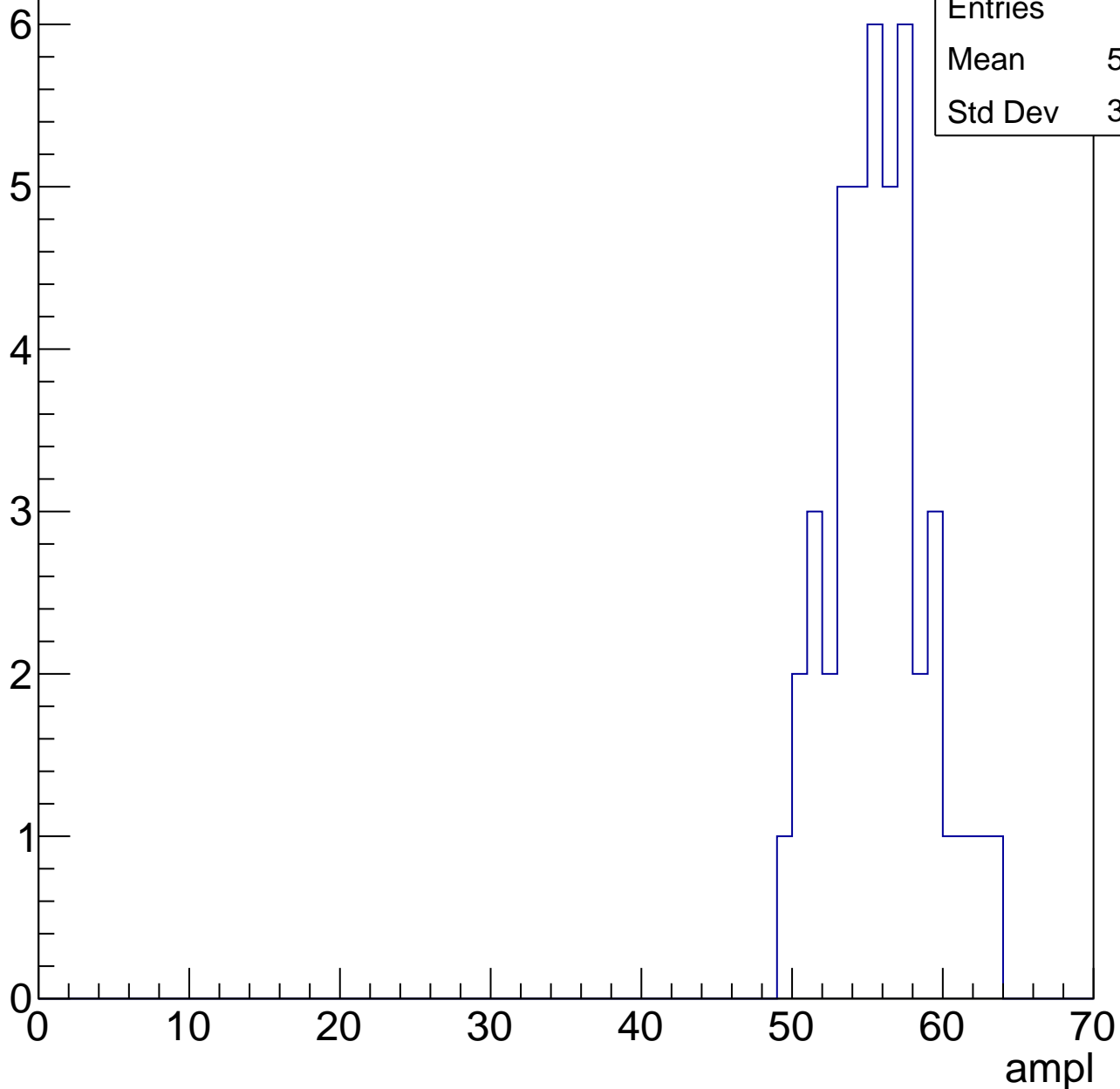
Entries	76
Mean	48.88
Std Dev	3.801



B0L102S, U18-ch65, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

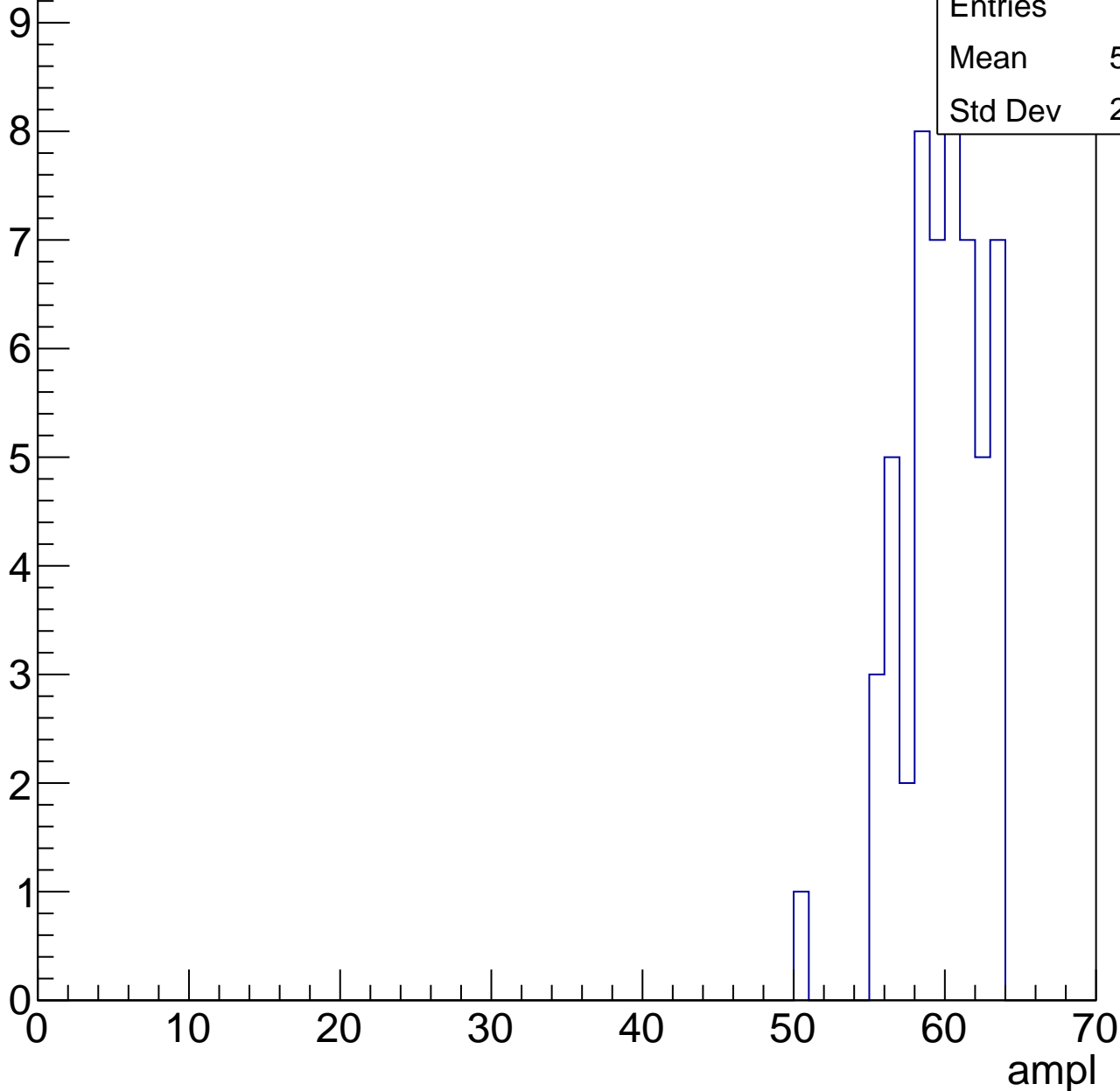


B0L102S, U18-ch65, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

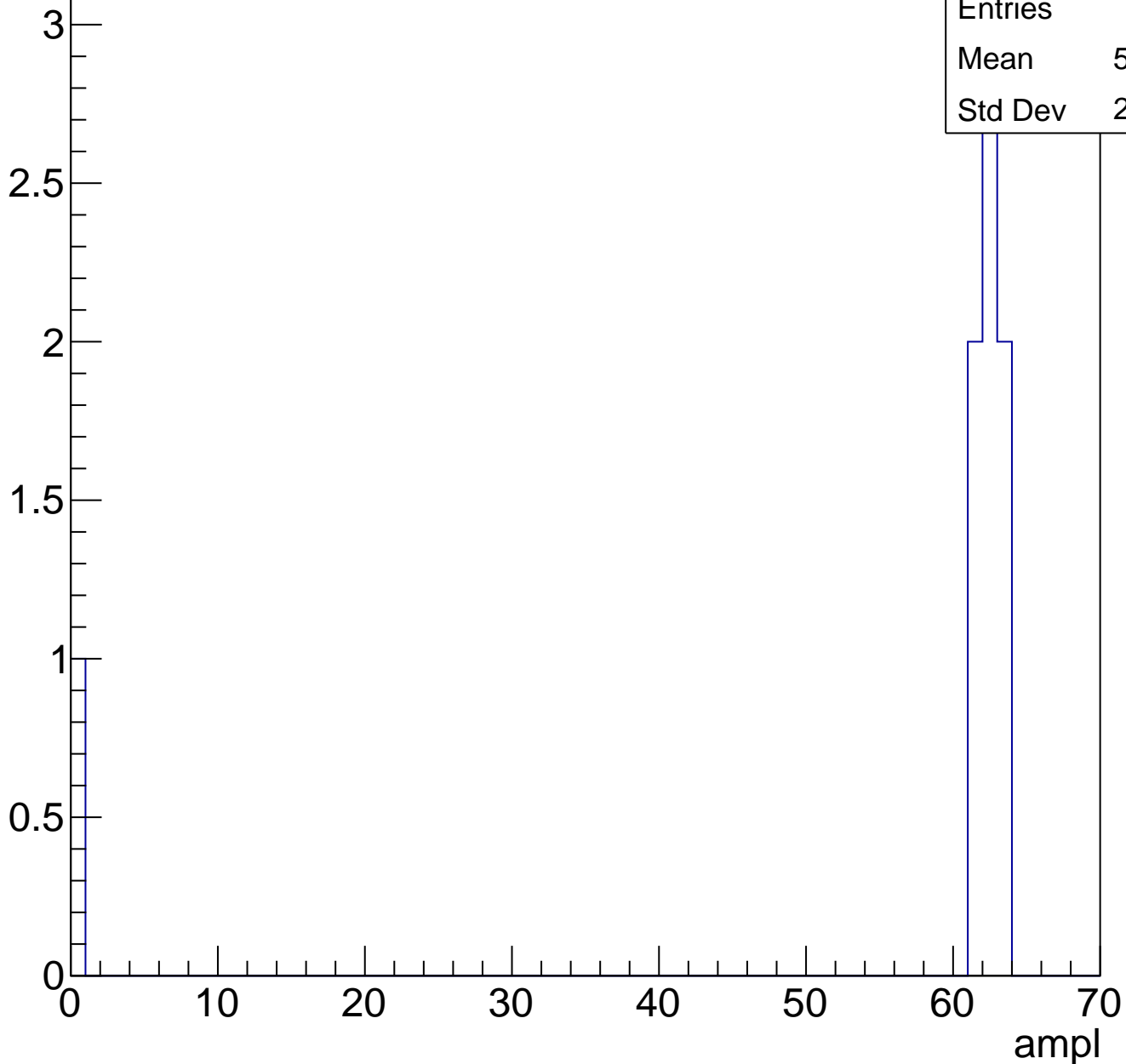
Entries	54
Mean	59.33
Std Dev	2.646



B0L102S, U18-ch65, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch65, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch66, adc0

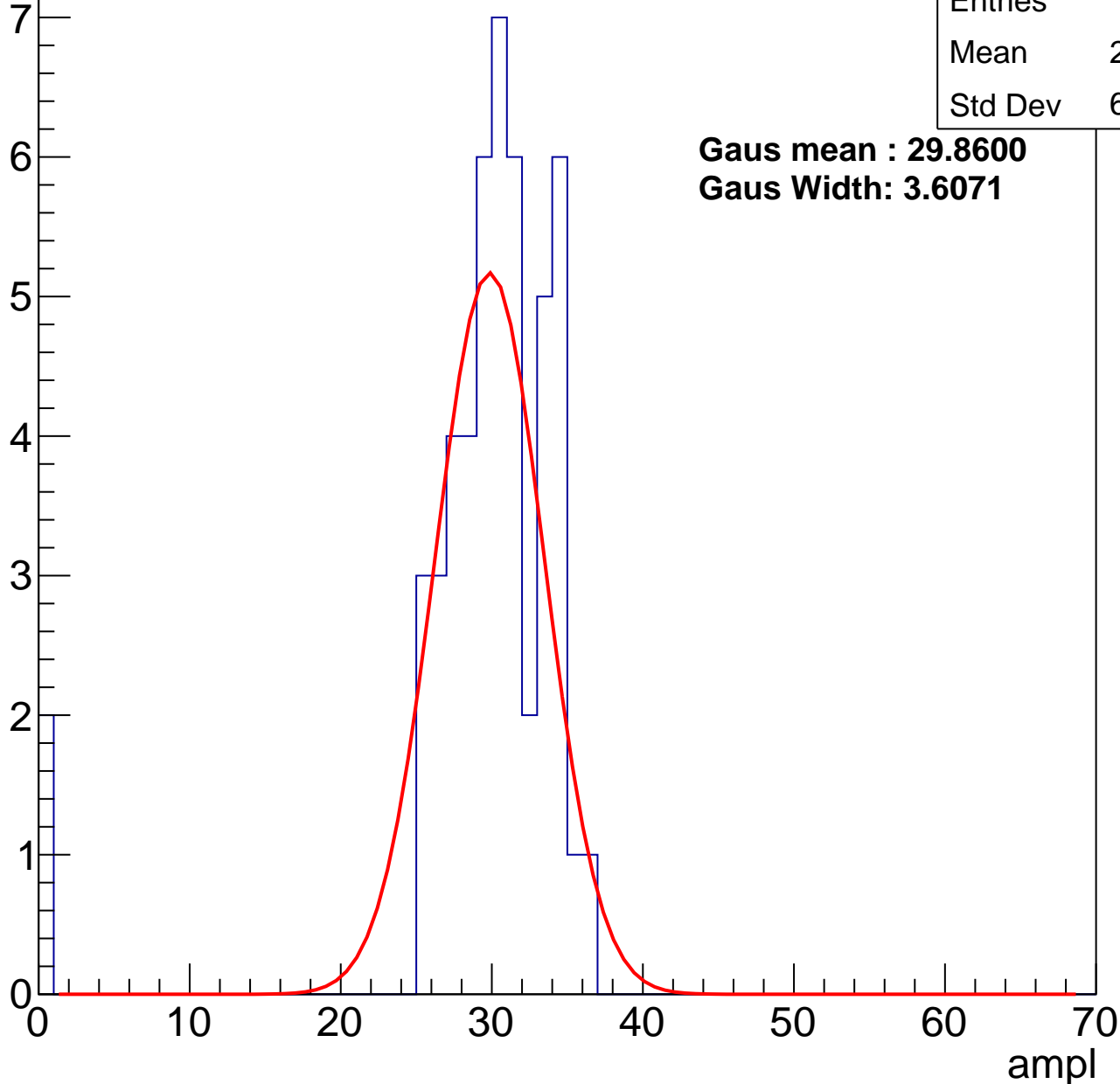
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	28.94
Std Dev	6.543

Gaus mean : 29.8600

Gaus Width: 3.6071



B0L102S, U18-ch66, adc1

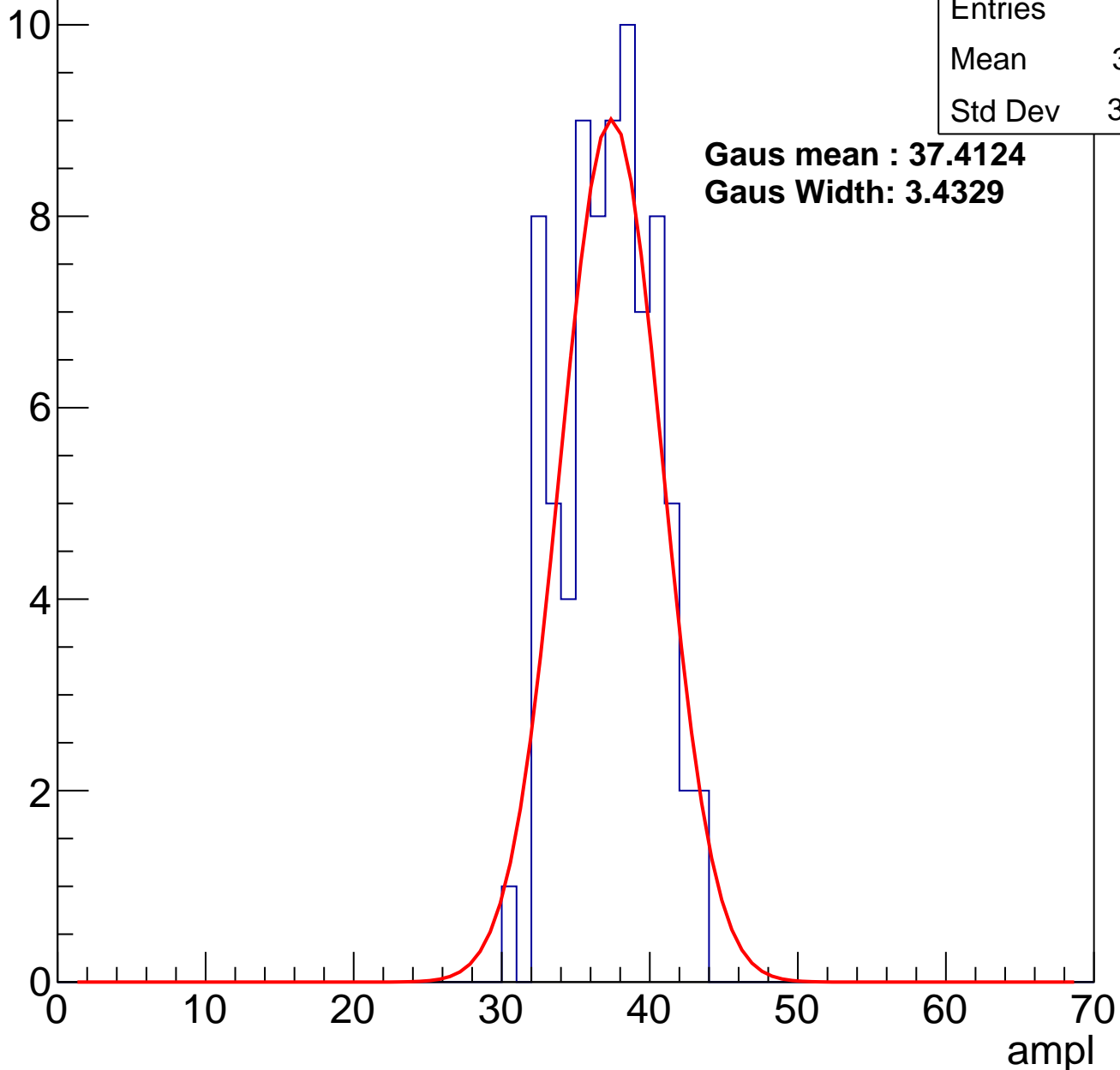
calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	36.81
Std Dev	3.034

Gaus mean : 37.4124

Gaus Width: 3.4329

Entry



B0L102S, U18-ch66, adc2

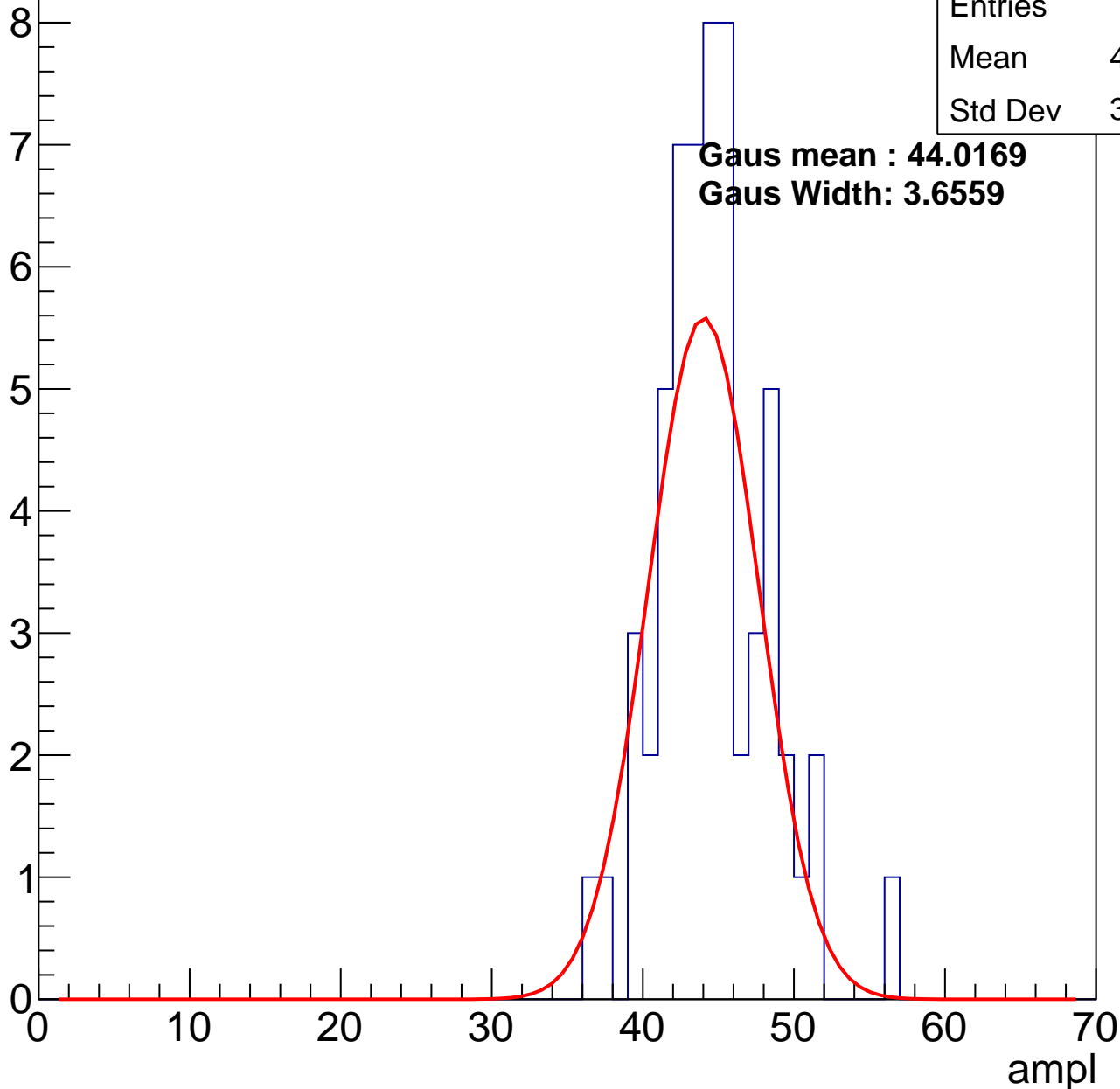
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	44.16
Std Dev	3.595

Gaus mean : 44.0169

Gaus Width: 3.6559

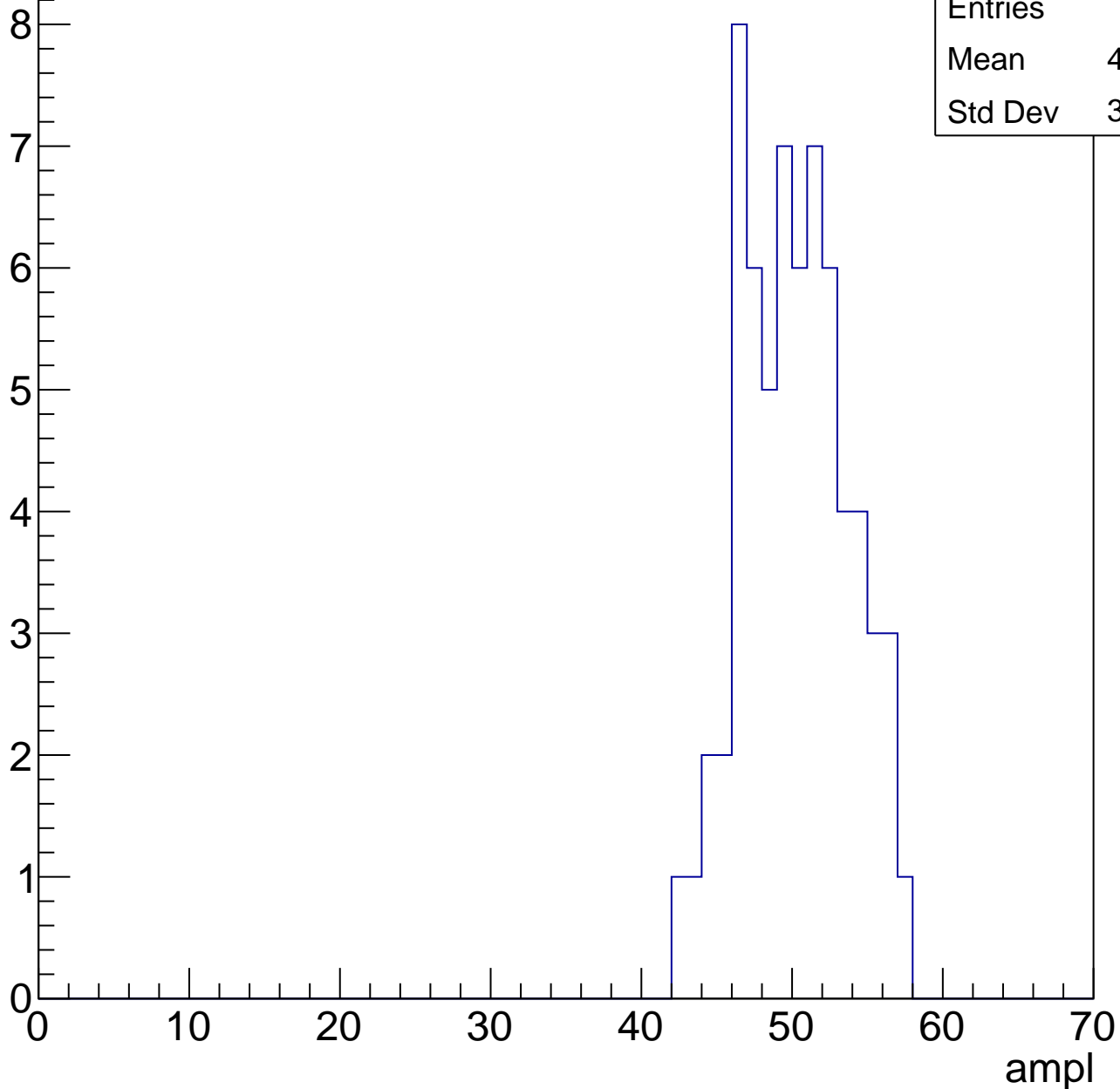


B0L102S, U18-ch66, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	49.74
Std Dev	3.487

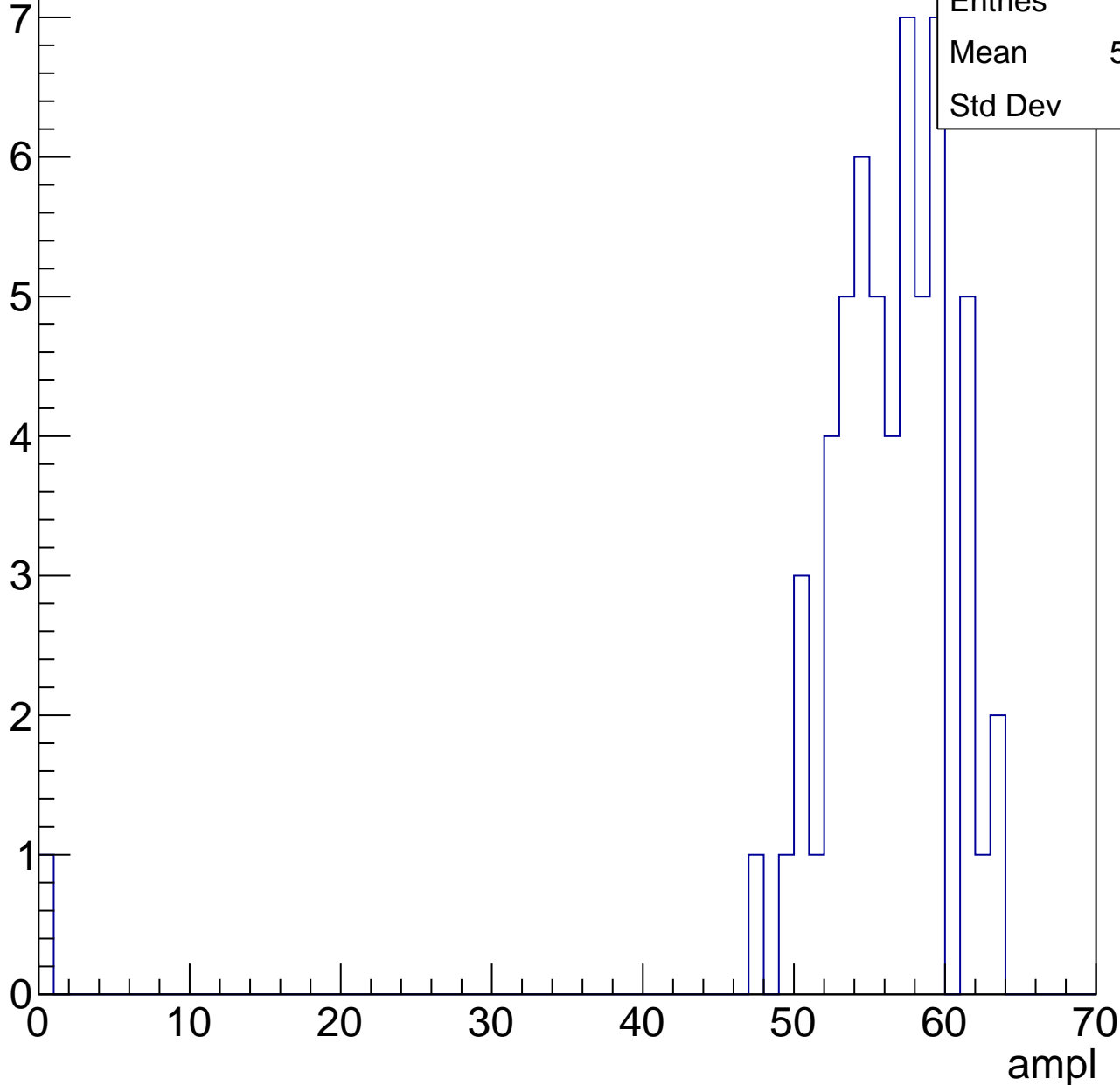


B0L102S, U18-ch66, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

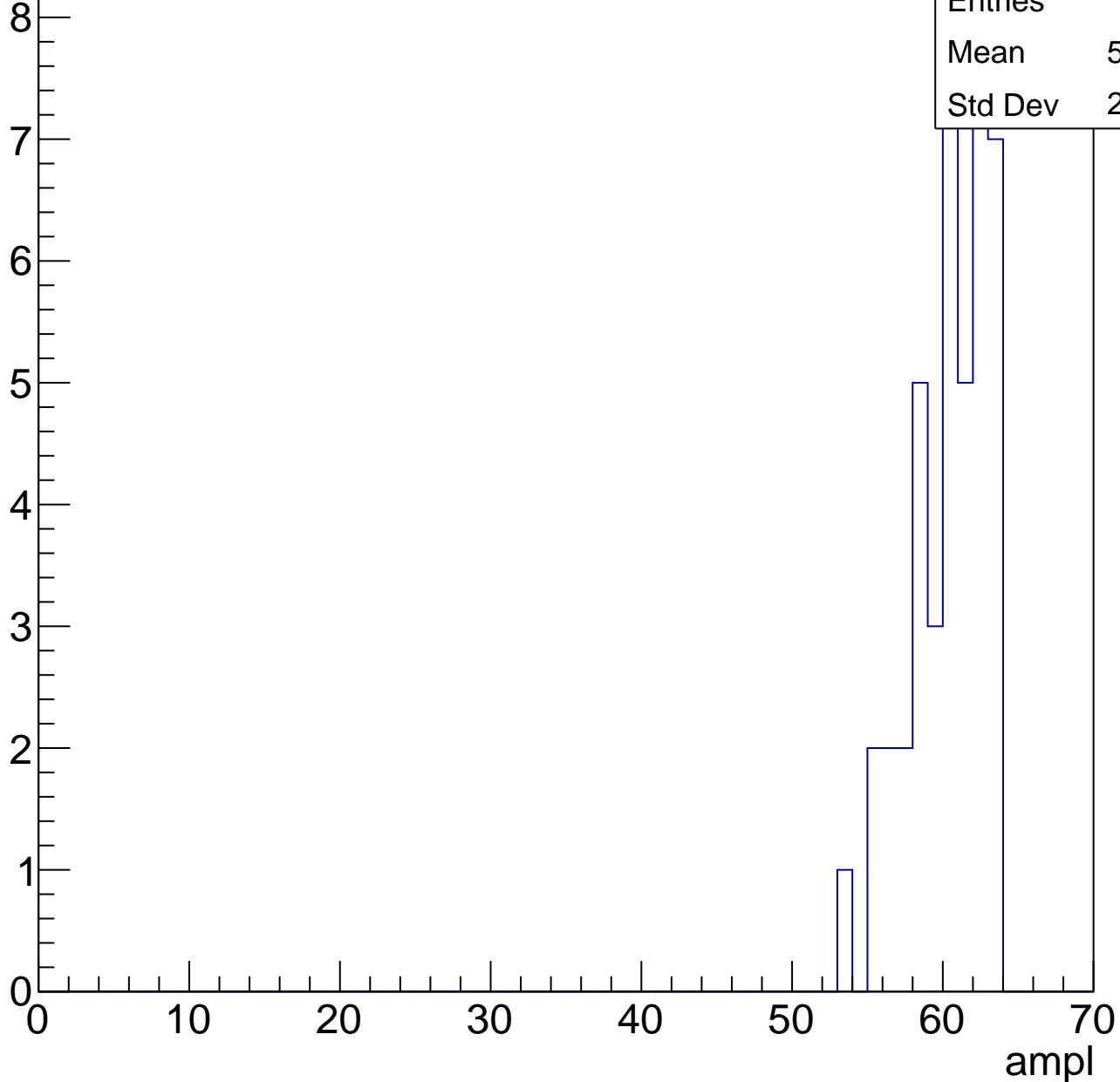
Entries	58
Mean	54.97
Std Dev	8.12



B0L102S, U18-ch66, adc5

calib_packv5_042523_0143.root, FC#12, port B1

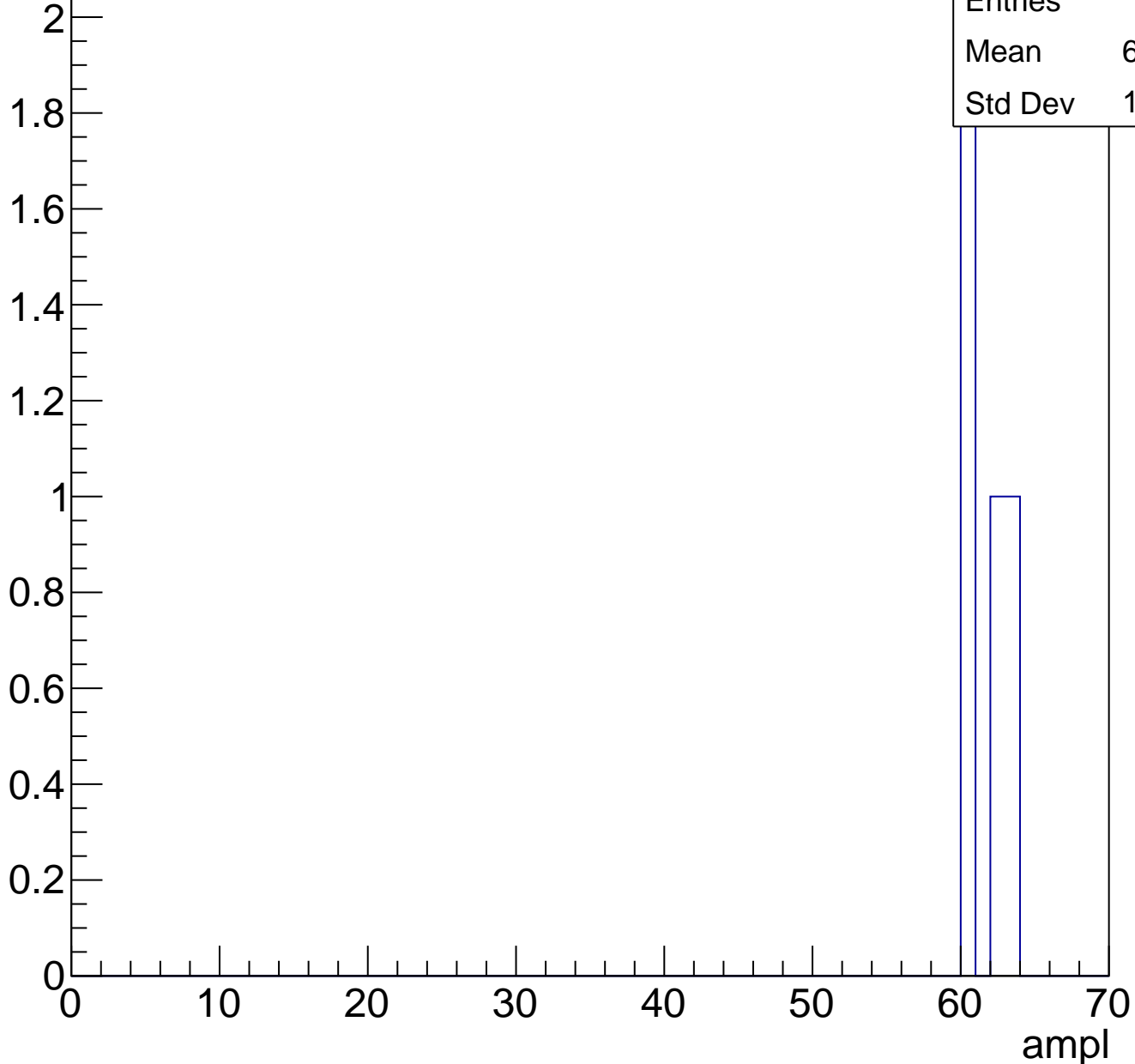
Entry



B0L102S, U18-ch66, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch66, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U18-ch67, adc0

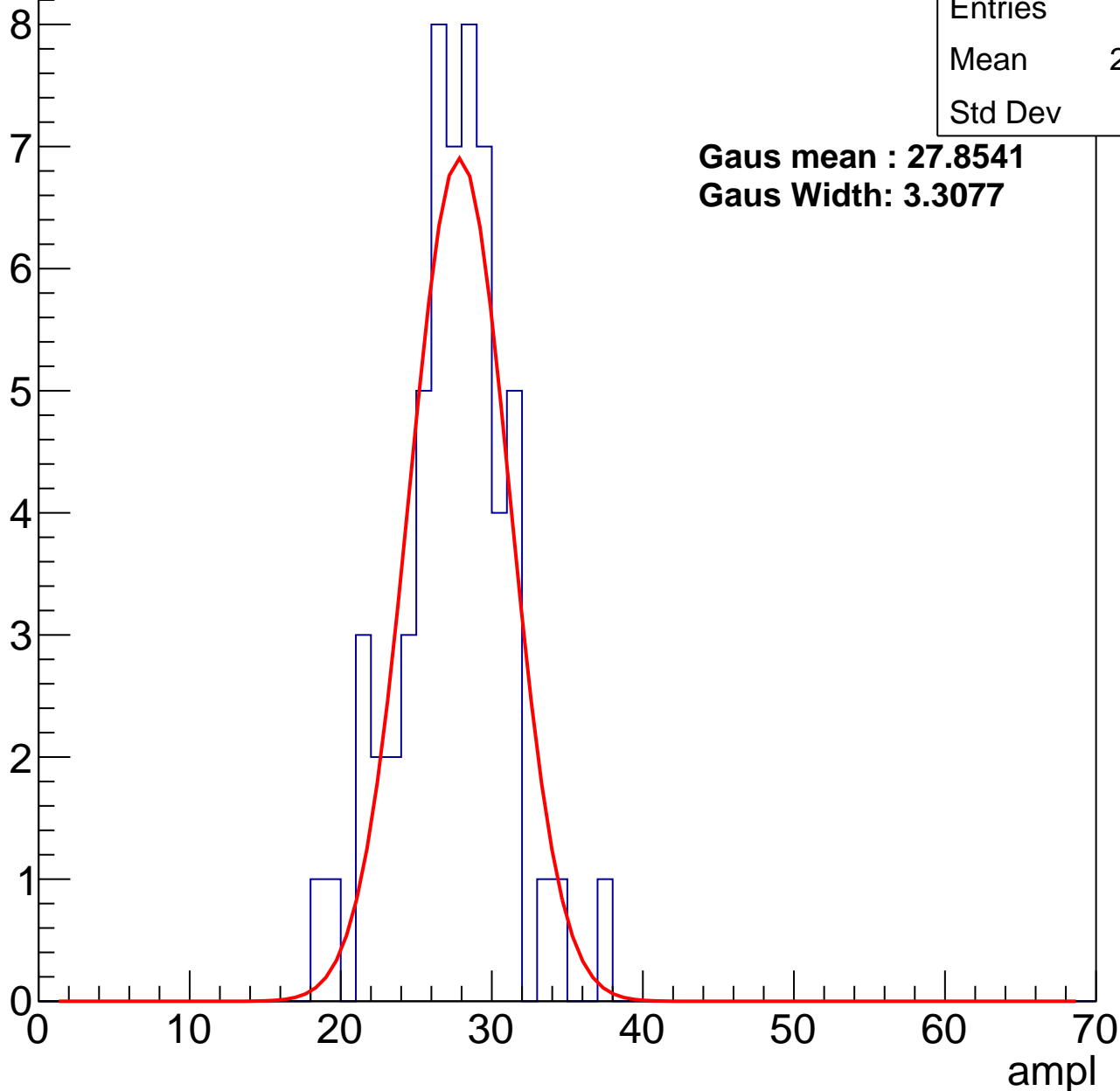
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	26.95
Std Dev	3.51

Gaus mean : 27.8541

Gaus Width: 3.3077



B0L102S, U18-ch67, adc1

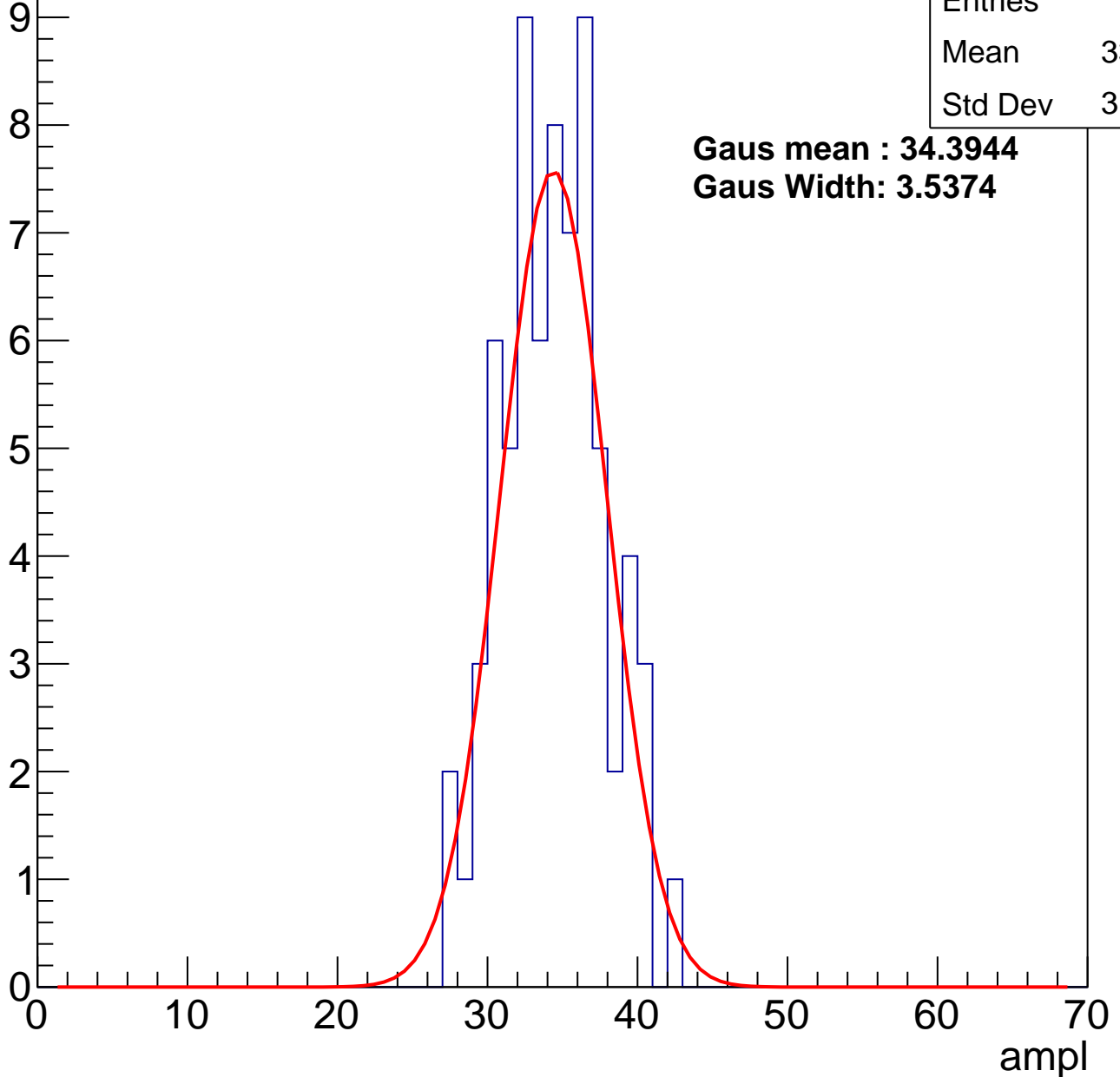
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	33.94
Std Dev	3.323

Gaus mean : 34.3944

Gaus Width: 3.5374



B0L102S, U18-ch67, adc2

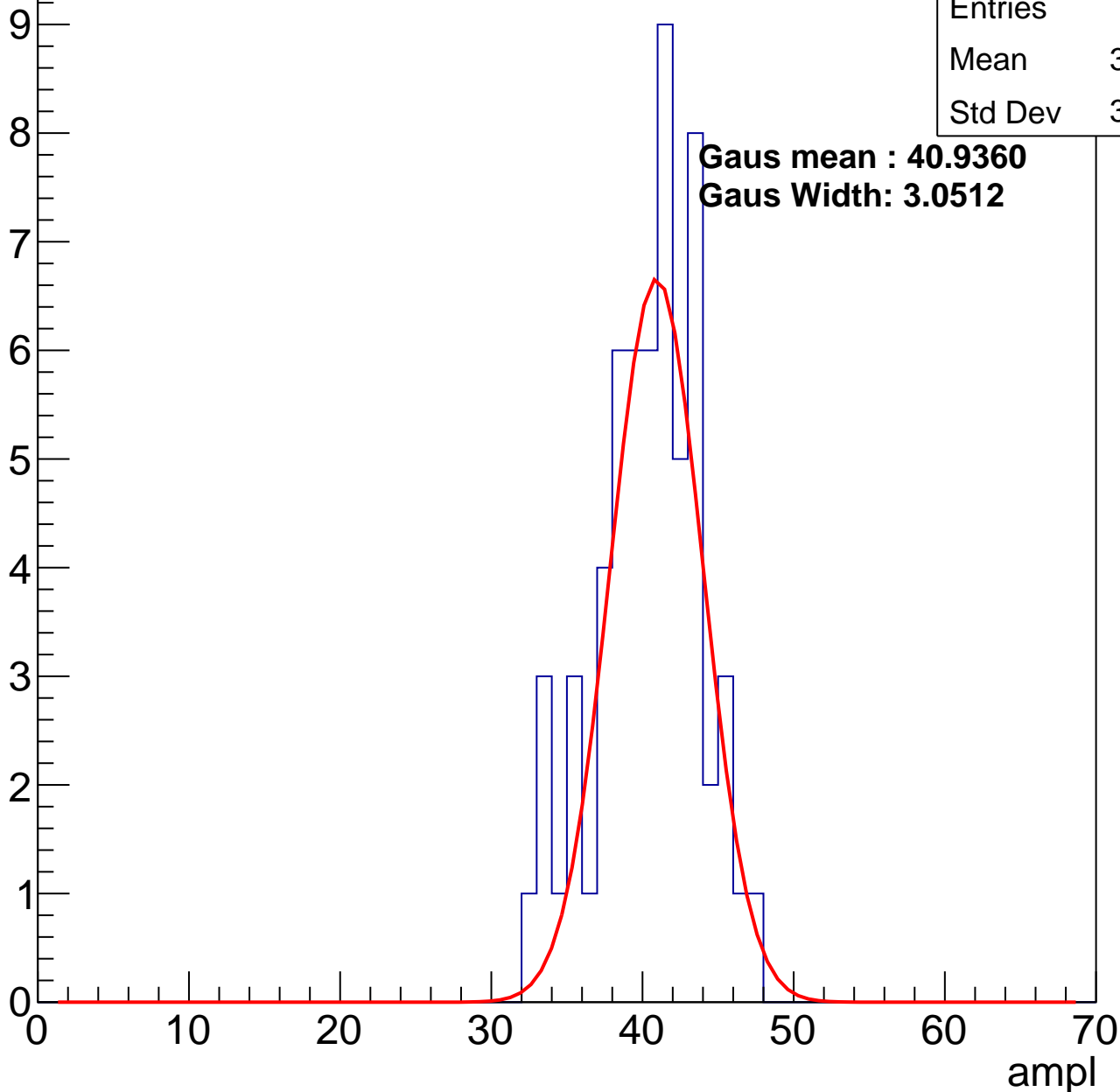
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	39.92
Std Dev	3.407

Gaus mean : 40.9360

Gaus Width: 3.0512



B0L102S, U18-ch67, adc3

calib_packv5_042523_0143.root, FC#12, port B1

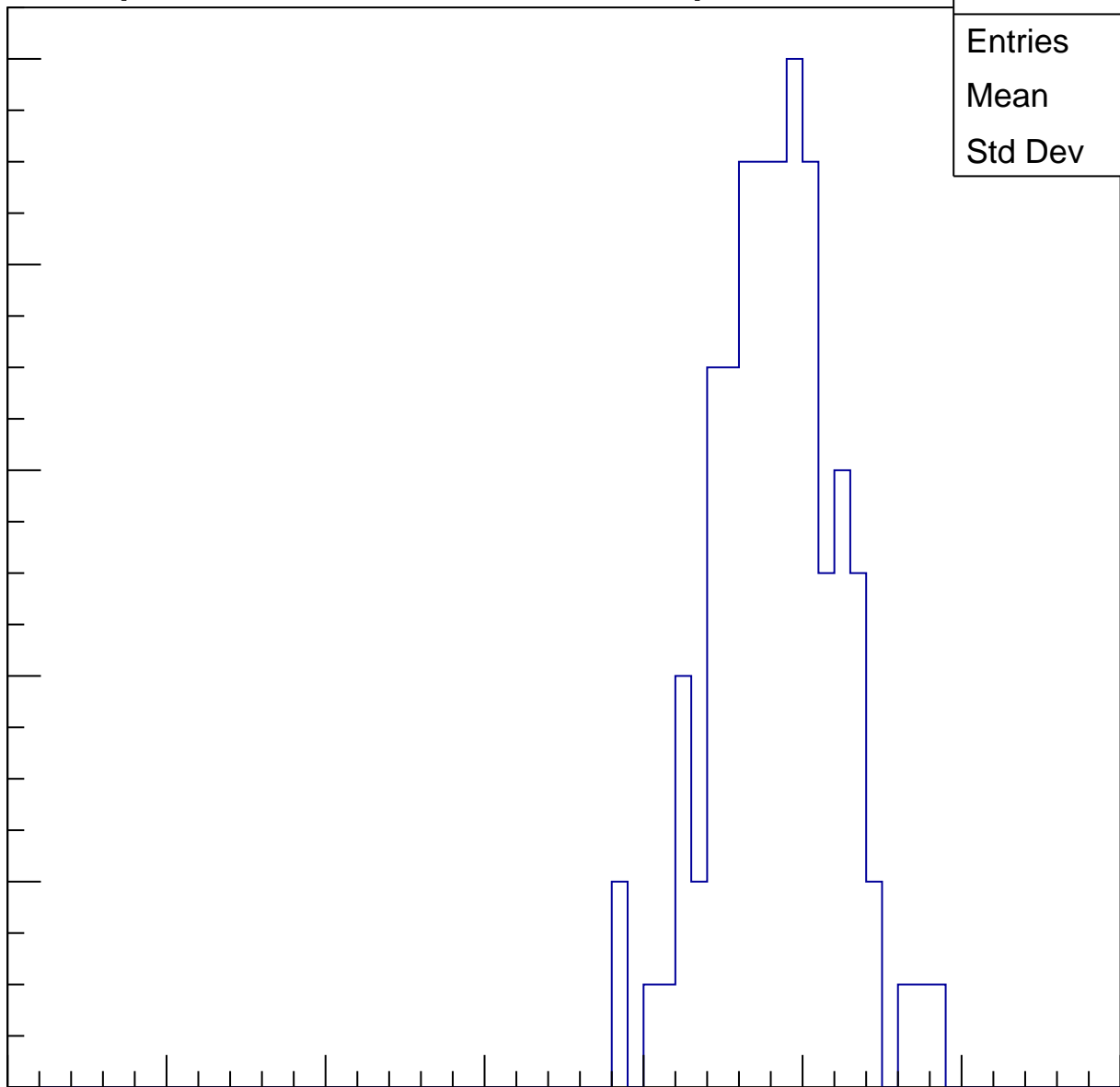
Entries	91
Mean	47.85
Std Dev	3.857

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

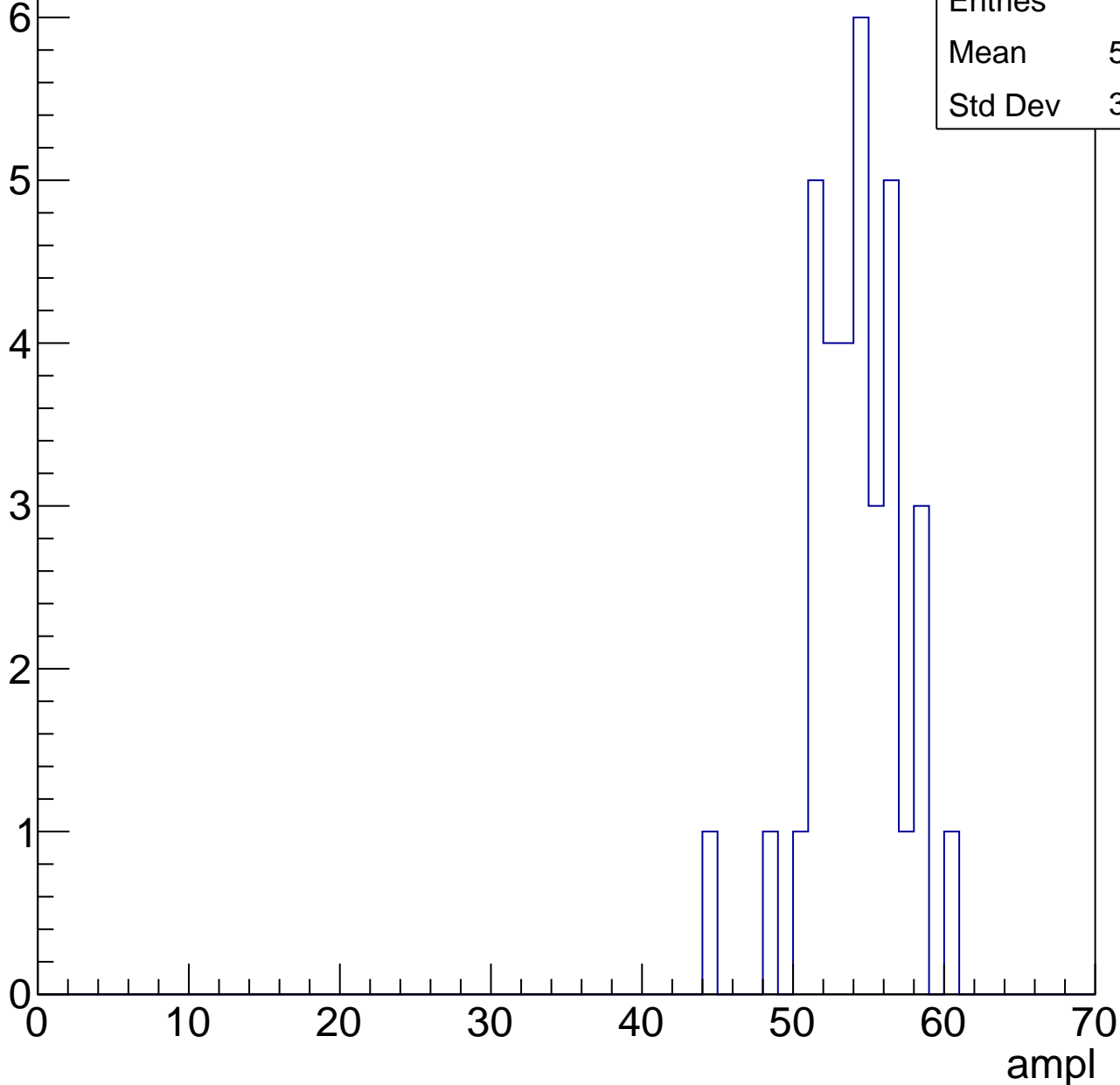


B0L102S, U18-ch67, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

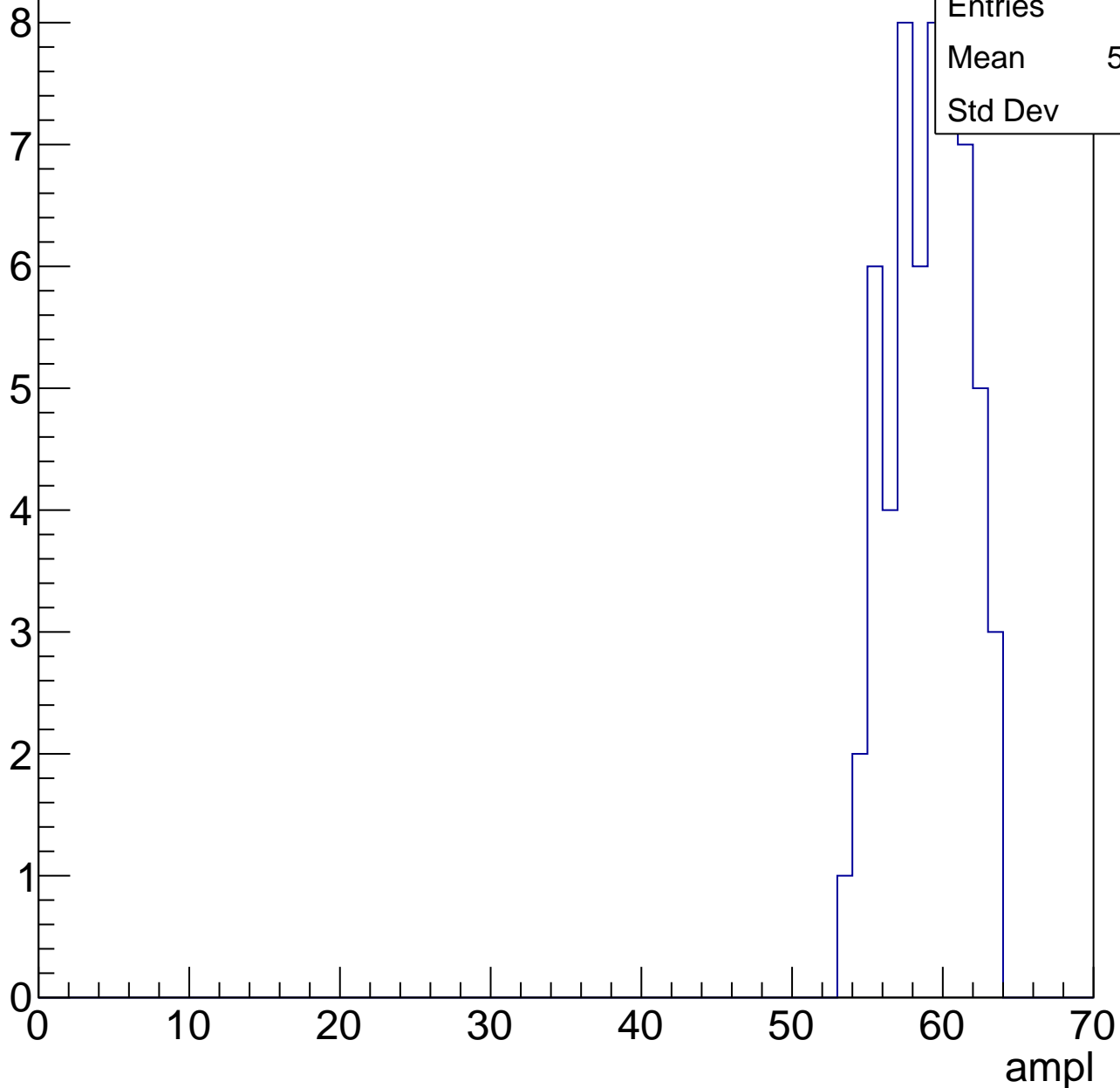
Entries	35
Mean	53.63
Std Dev	3.062



B0L102S, U18-ch67, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

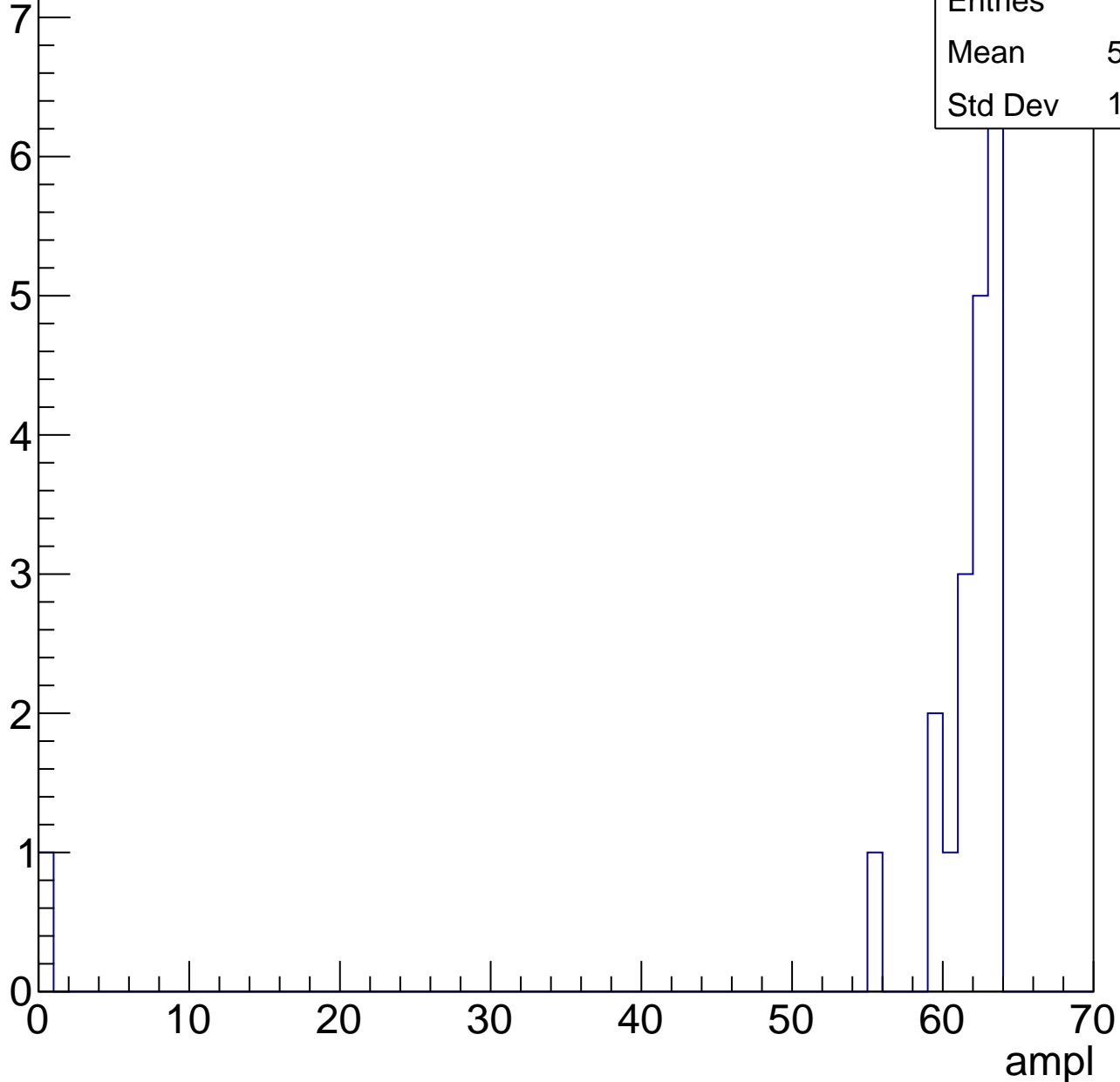


B0L102S, U18-ch67, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

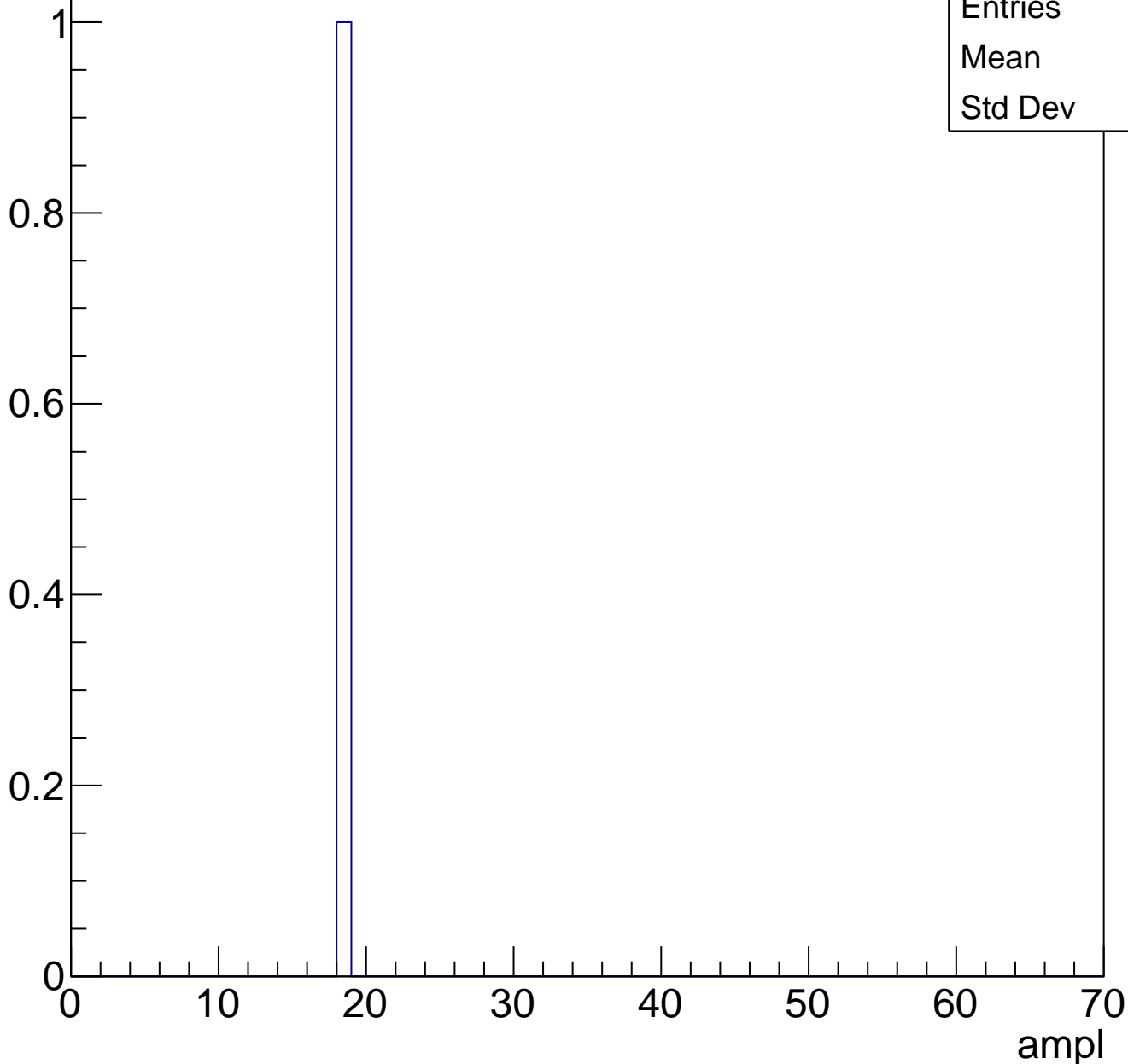
Entries	20
Mean	58.35
Std Dev	13.53



B0L102S, U18-ch67, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch68, adc0

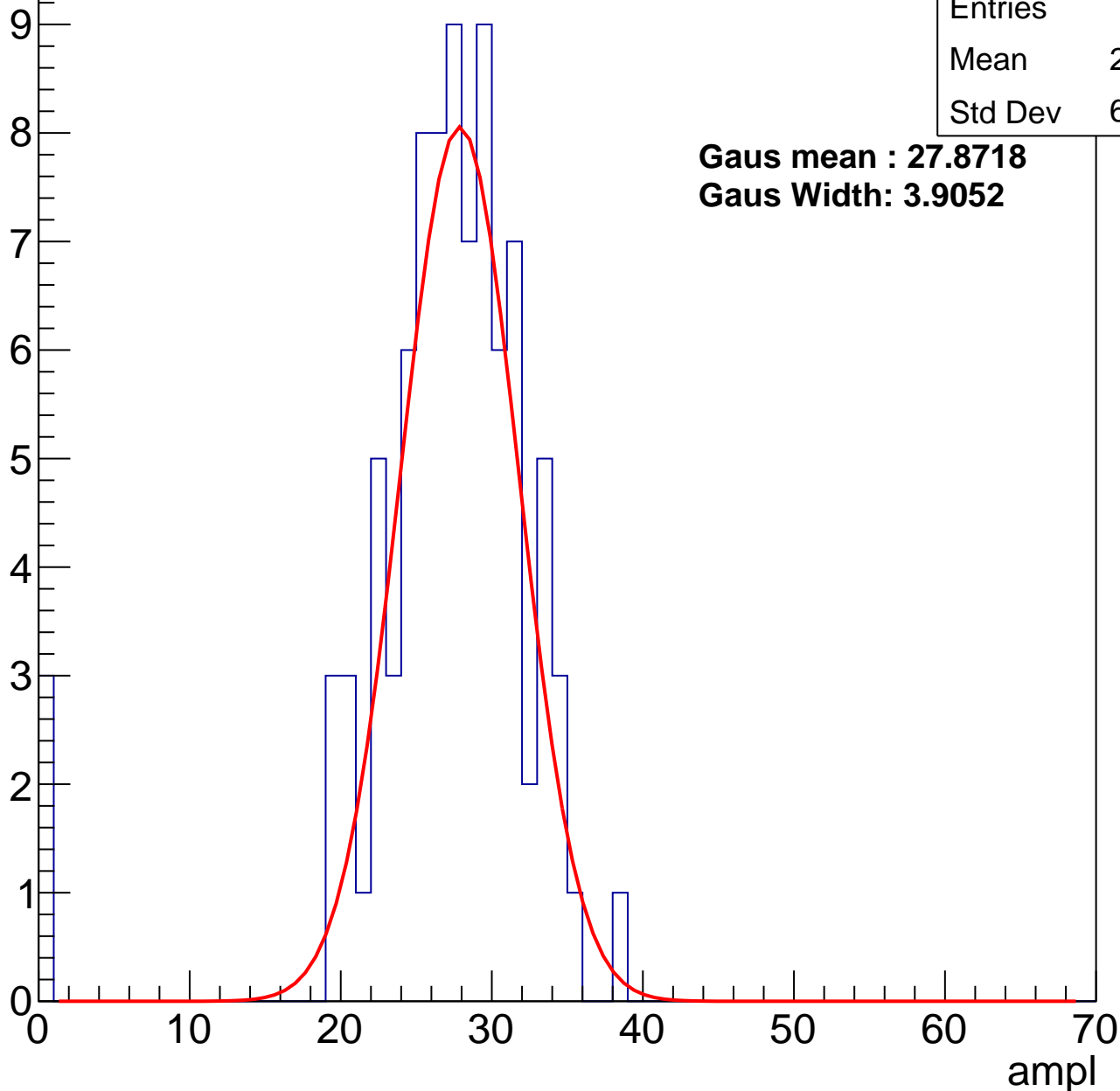
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	90
Mean	26.33
Std Dev	6.289

Gaus mean : 27.8718

Gaus Width: 3.9052



B0L102S, U18-ch68, adc1

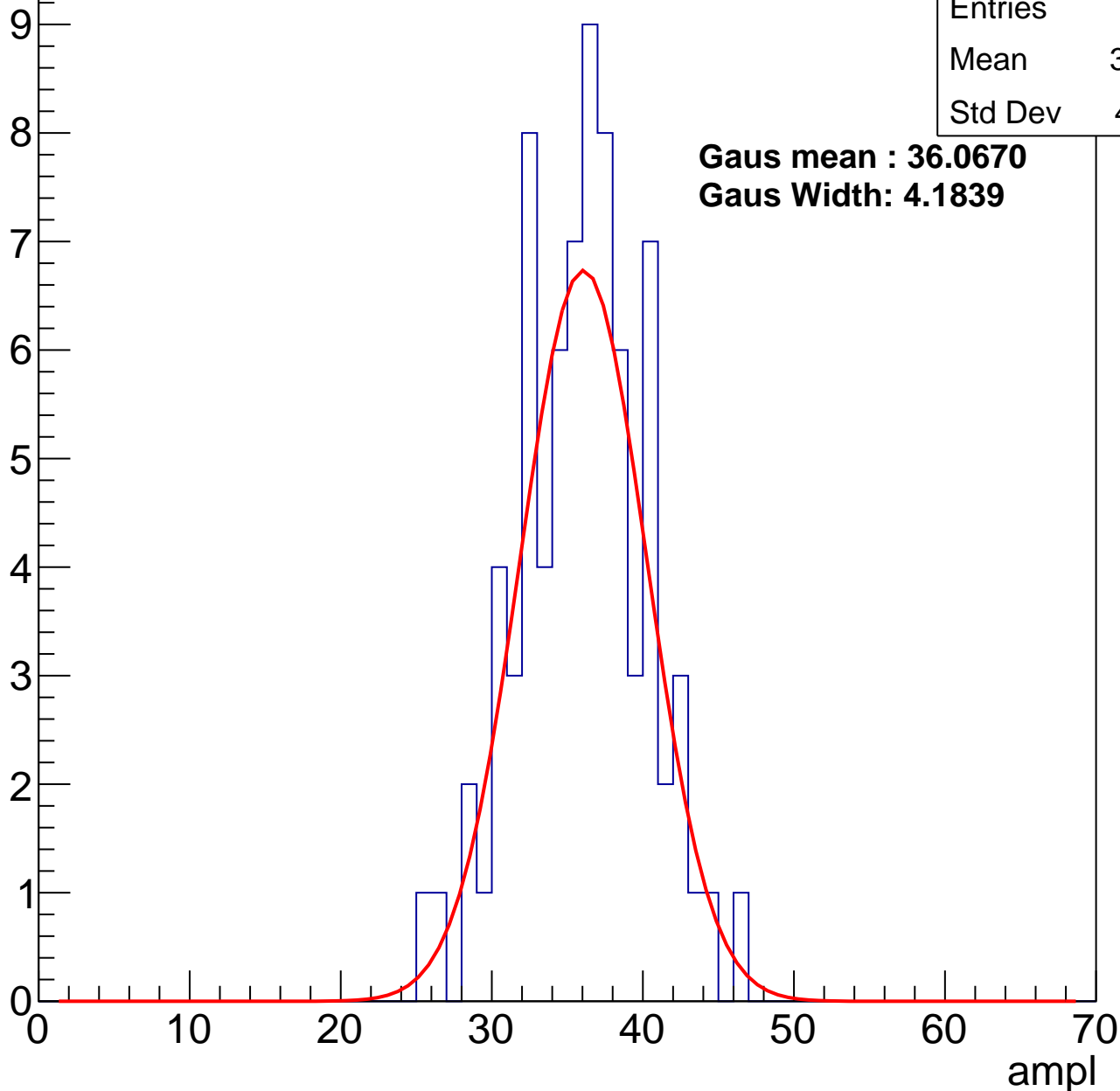
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	35.54
Std Dev	4.141

Gaus mean : 36.0670

Gaus Width: 4.1839



B0L102S, U18-ch68, adc2

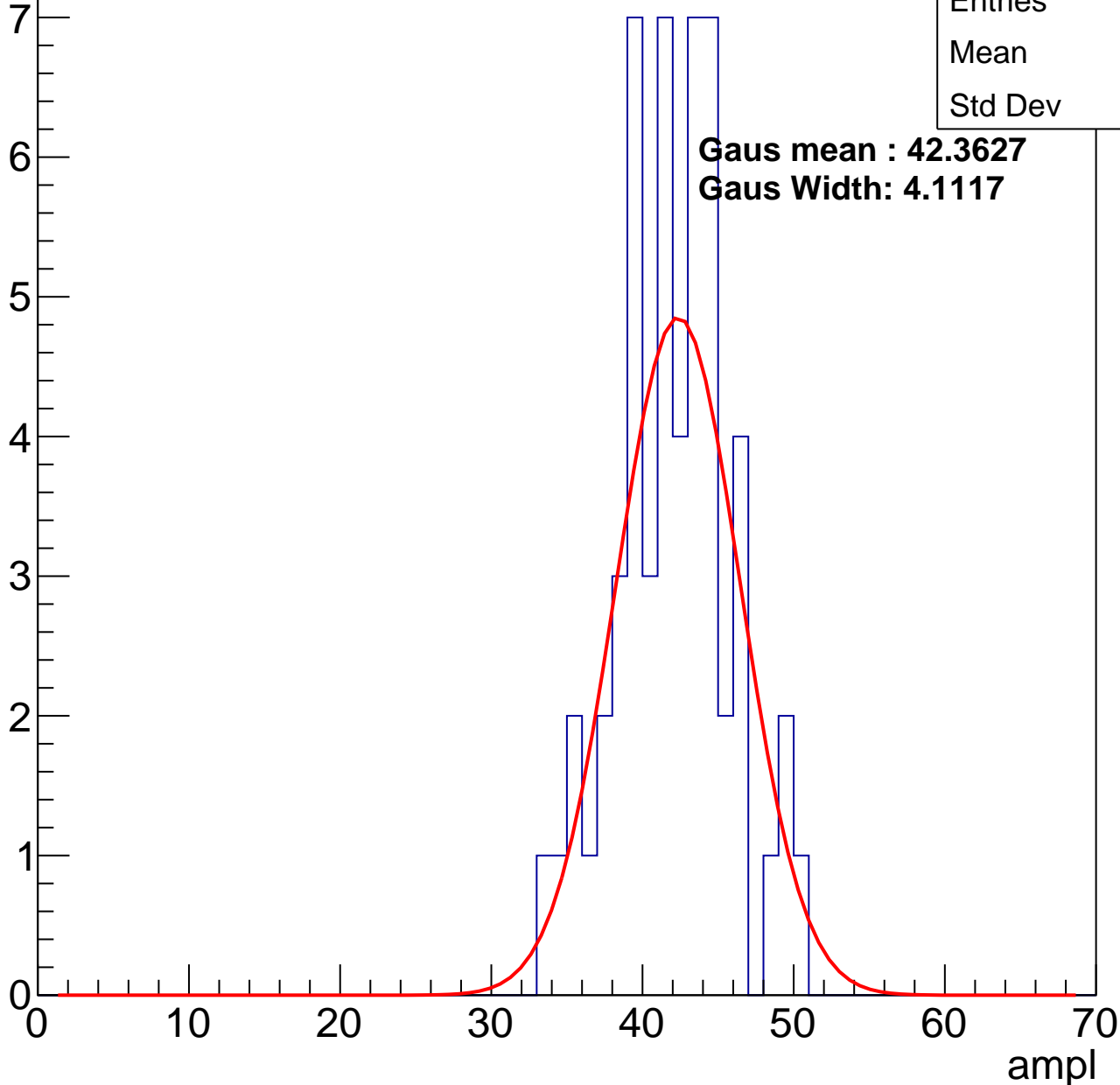
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	41.6
Std Dev	3.73

Gaus mean : 42.3627

Gaus Width: 4.1117

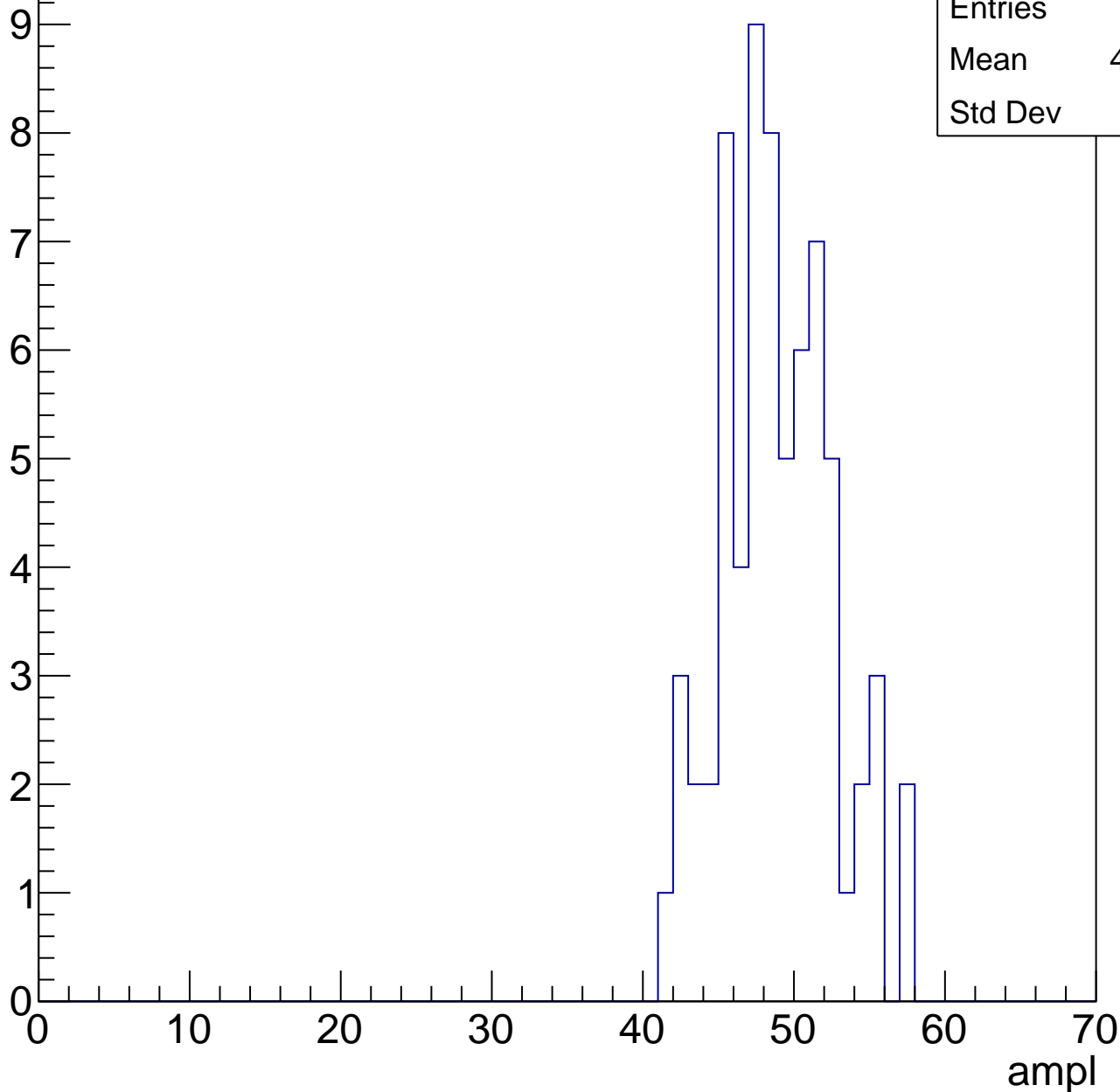


B0L102S, U18-ch68, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	48.44
Std Dev	3.64

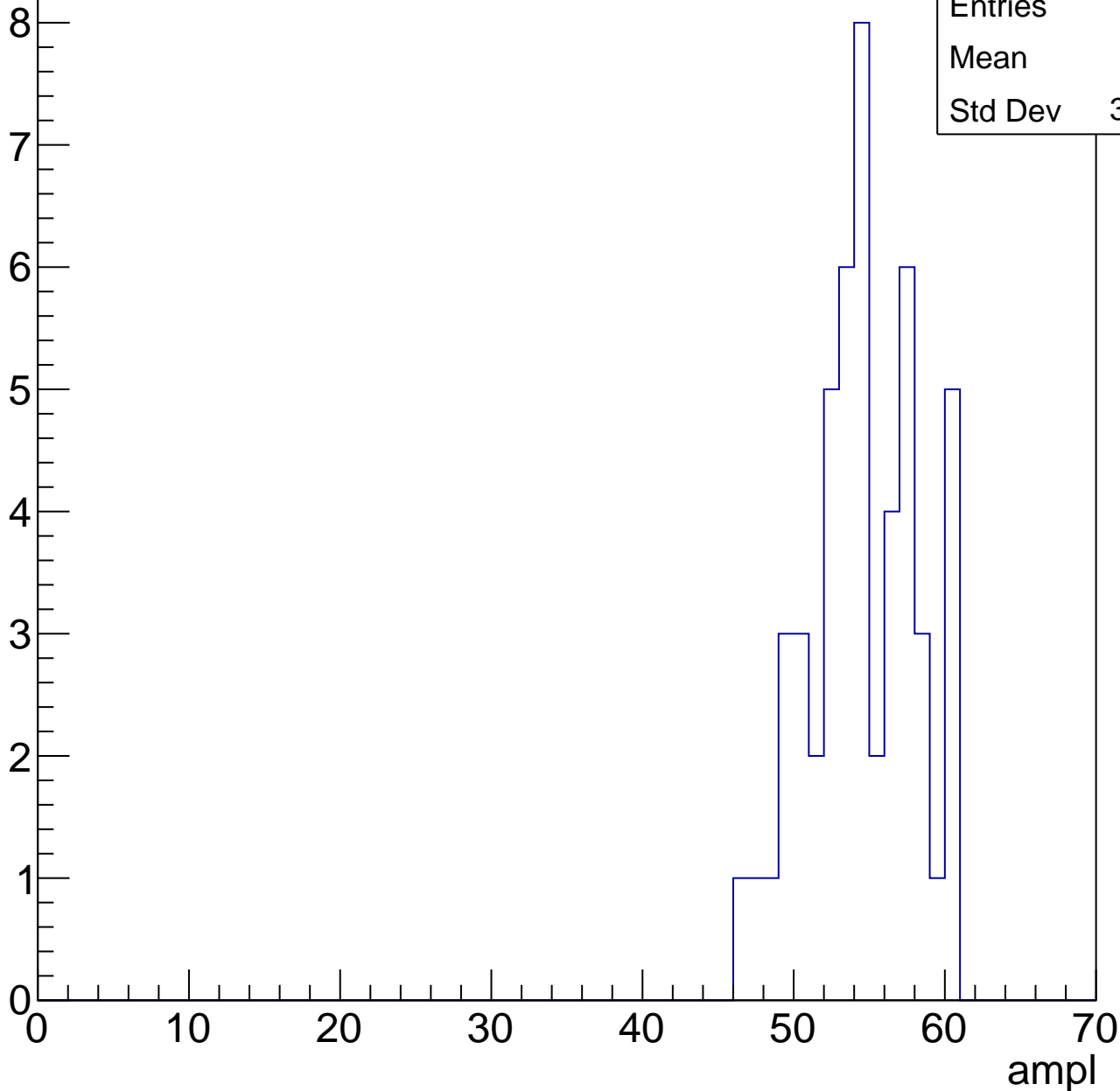


B0L102S, U18-ch68, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	54.1
Std Dev	3.544

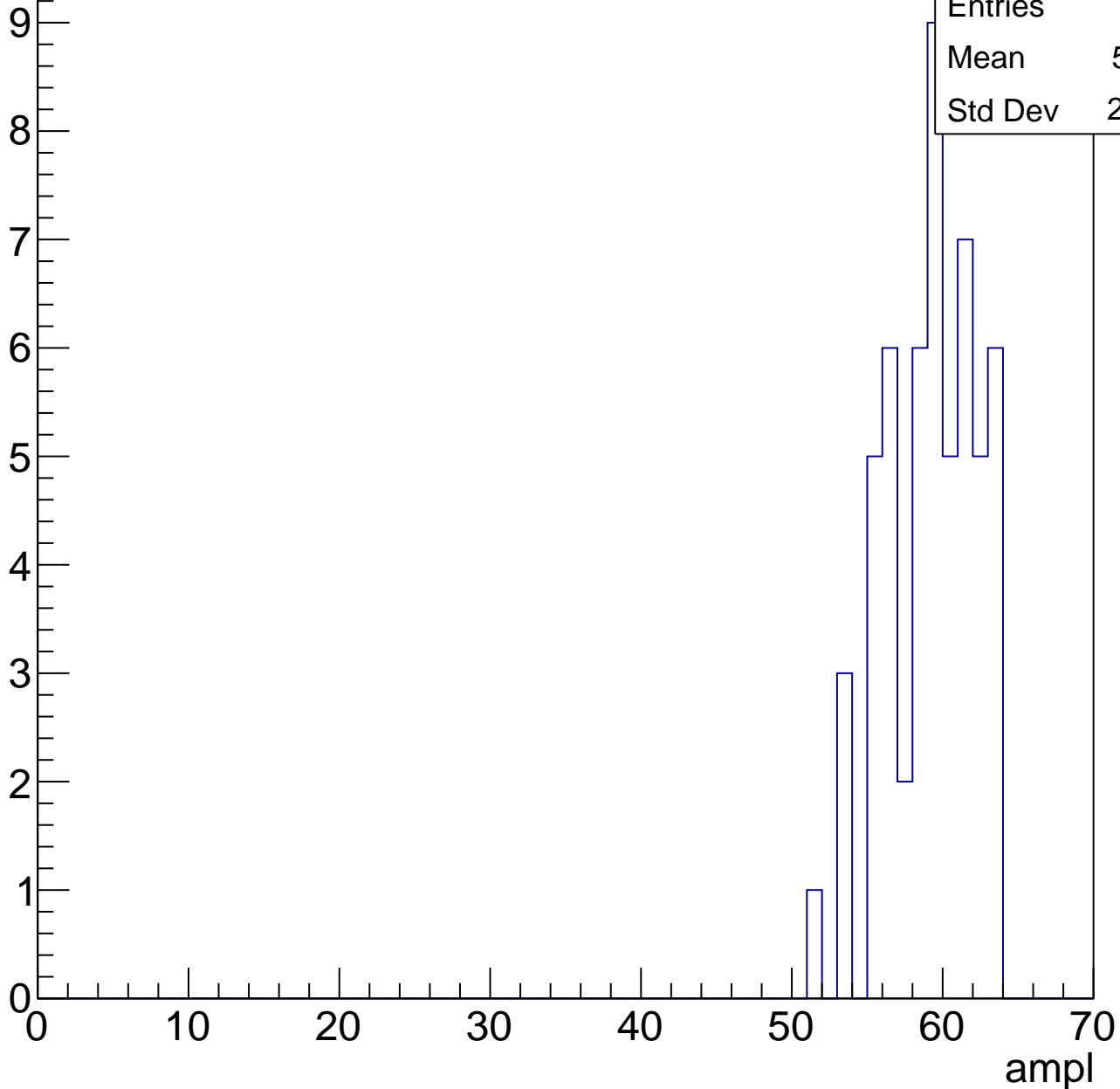


B0L102S, U18-ch68, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	58.71
Std Dev	2.983

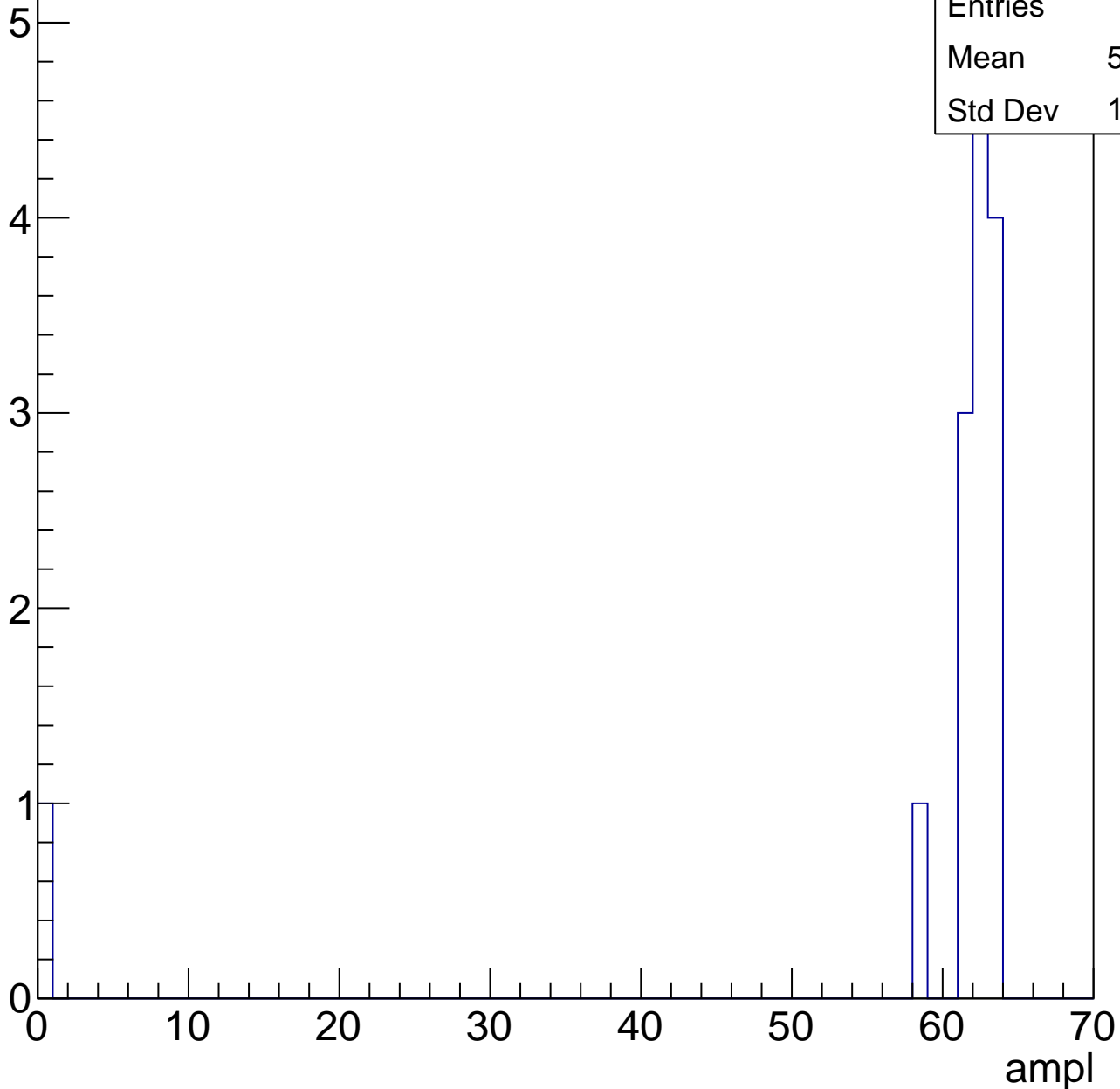


B0L102S, U18-ch68, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	57.36
Std Dev	15.96



B0L102S, U18-ch68, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch69, adc0

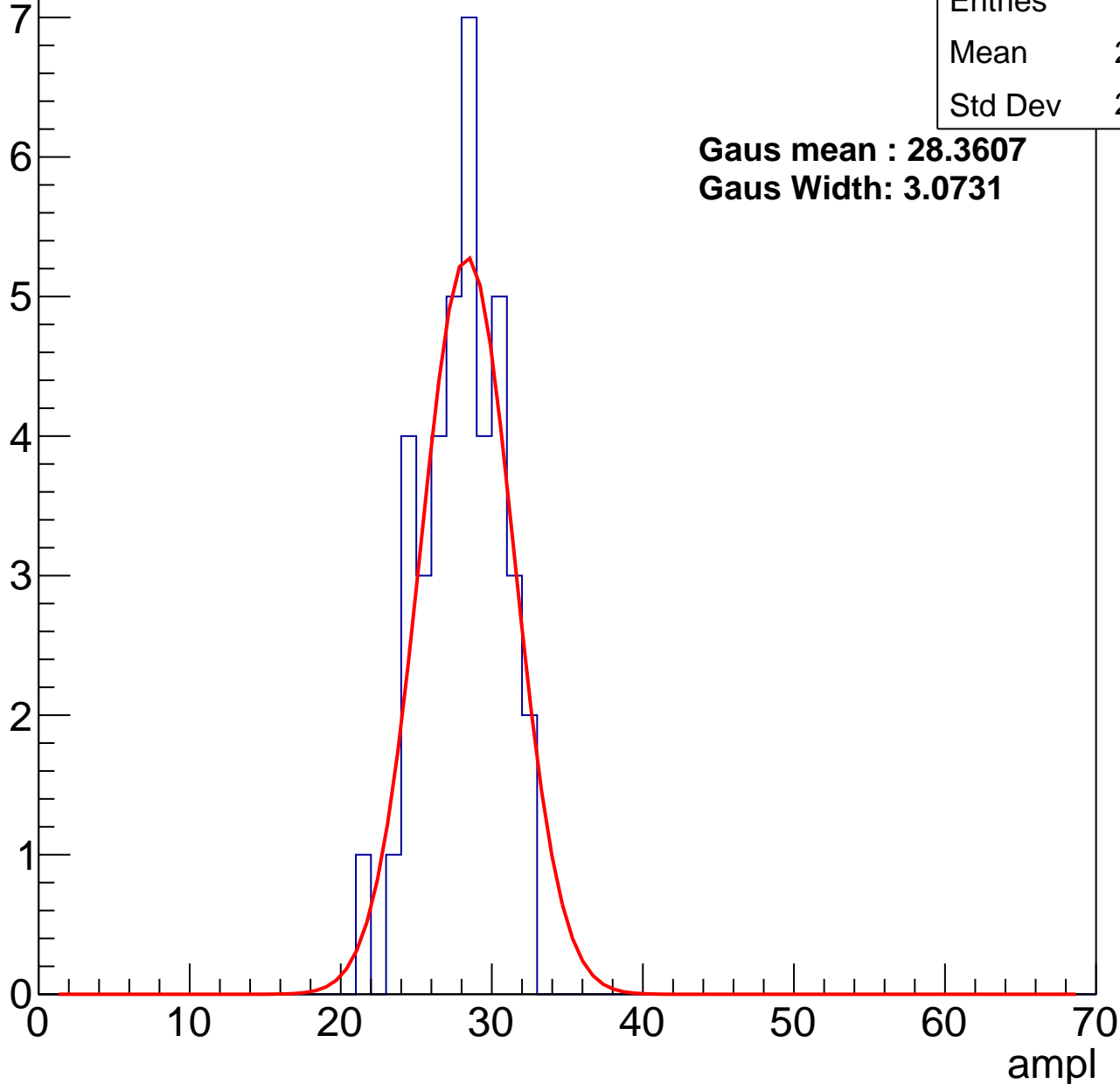
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	39
Mean	27.51
Std Dev	2.581

Gaus mean : 28.3607

Gaus Width: 3.0731



B0L102S, U18-ch69, adc1

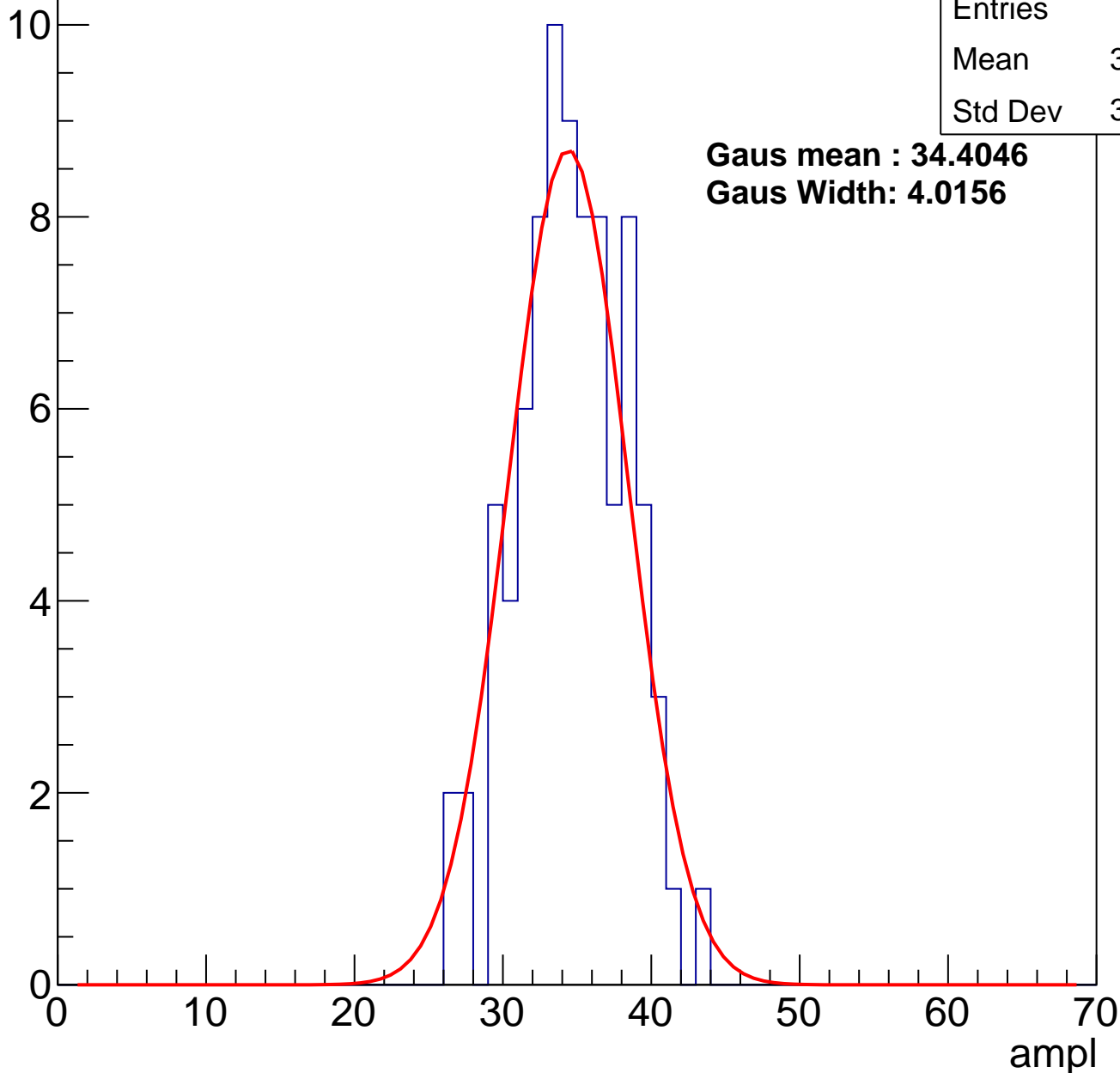
calib_packv5_042523_0143.root, FC#12, port B1

Entries	85
Mean	34.18
Std Dev	3.572

Gaus mean : 34.4046

Gaus Width: 4.0156

Entry



B0L102S, U18-ch69, adc2

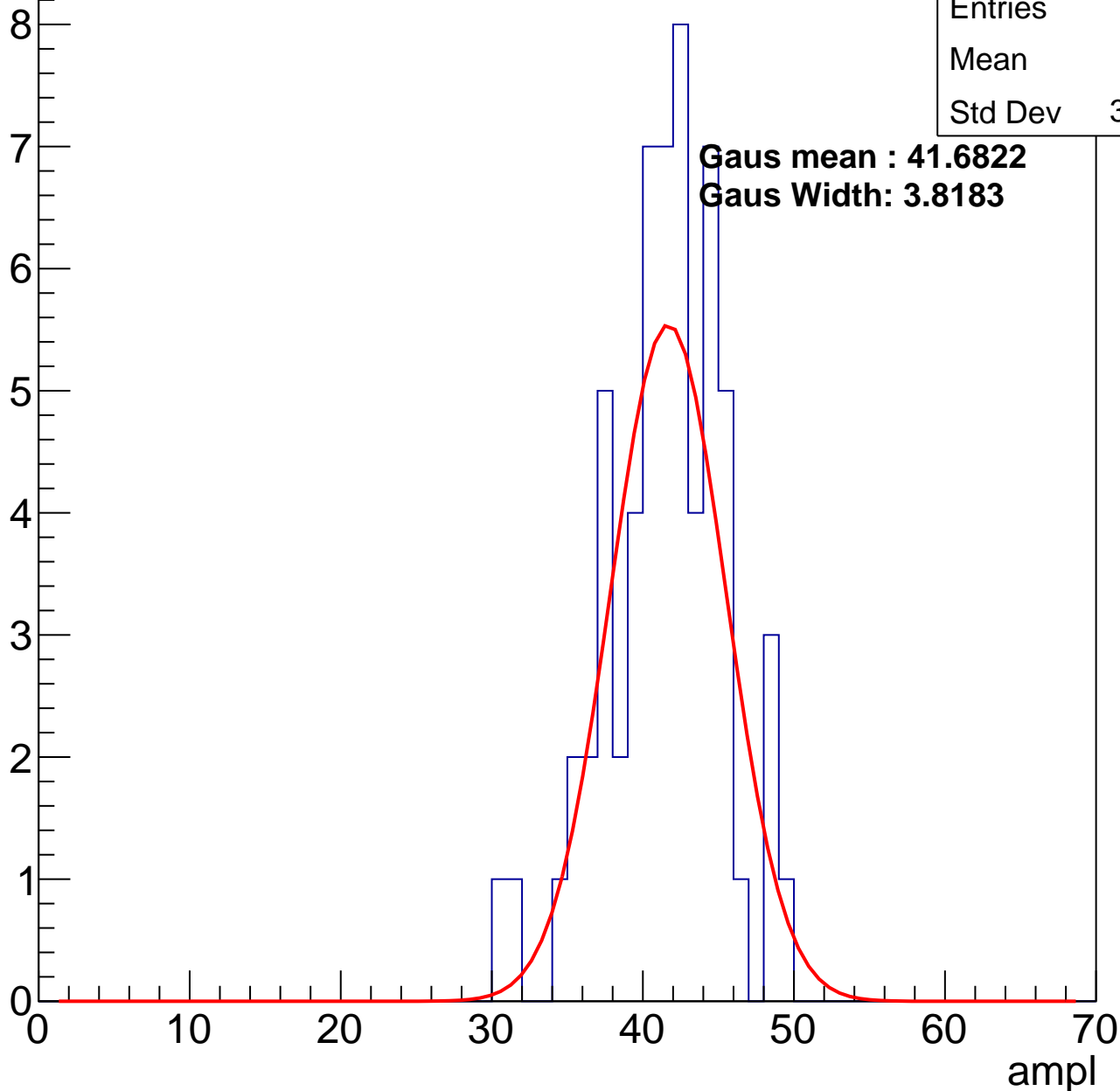
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	41
Std Dev	3.875

Gaus mean : 41.6822

Gaus Width: 3.8183

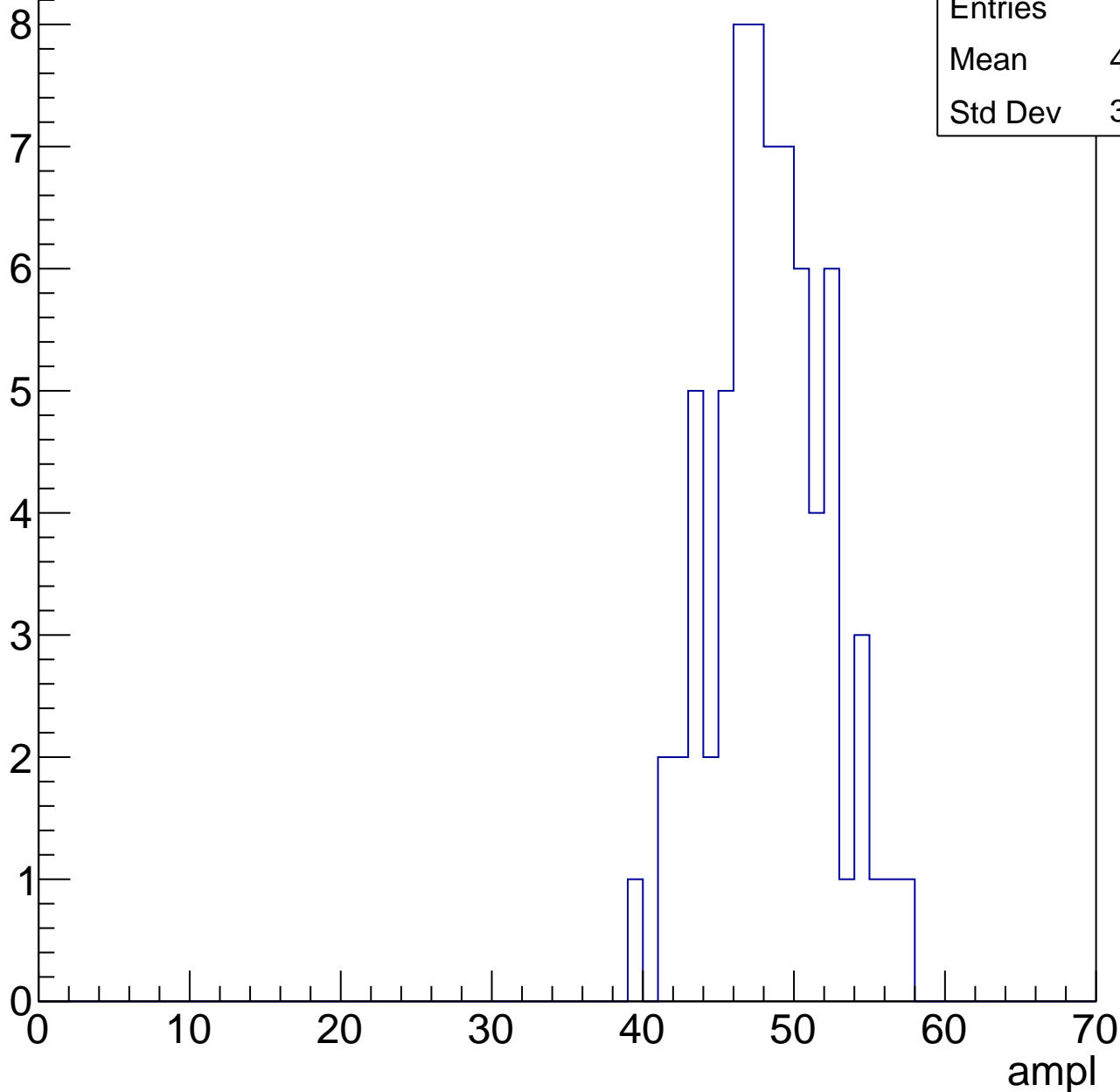


B0L102S, U18-ch69, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	47.93
Std Dev	3.747

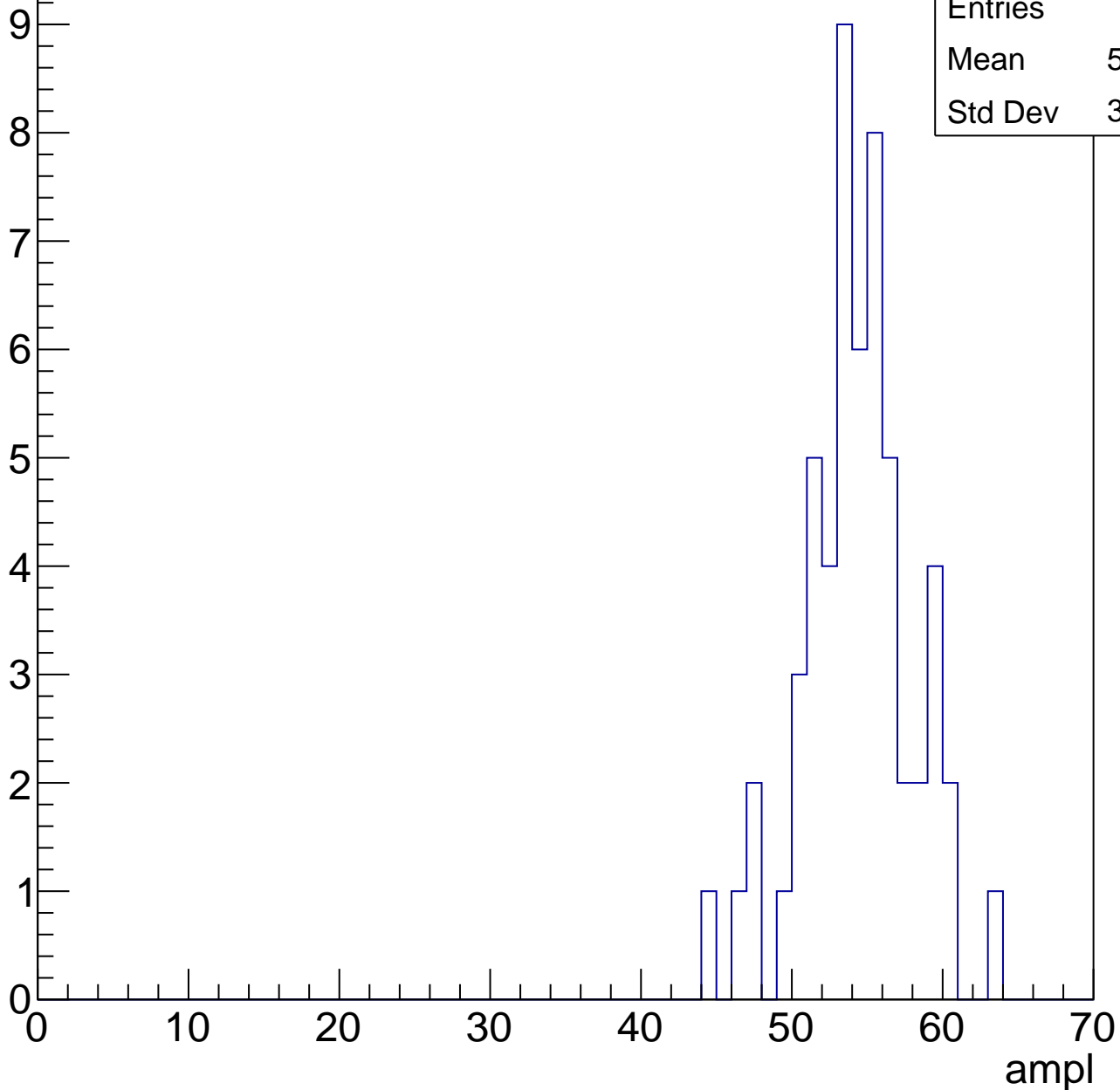


B0L102S, U18-ch69, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

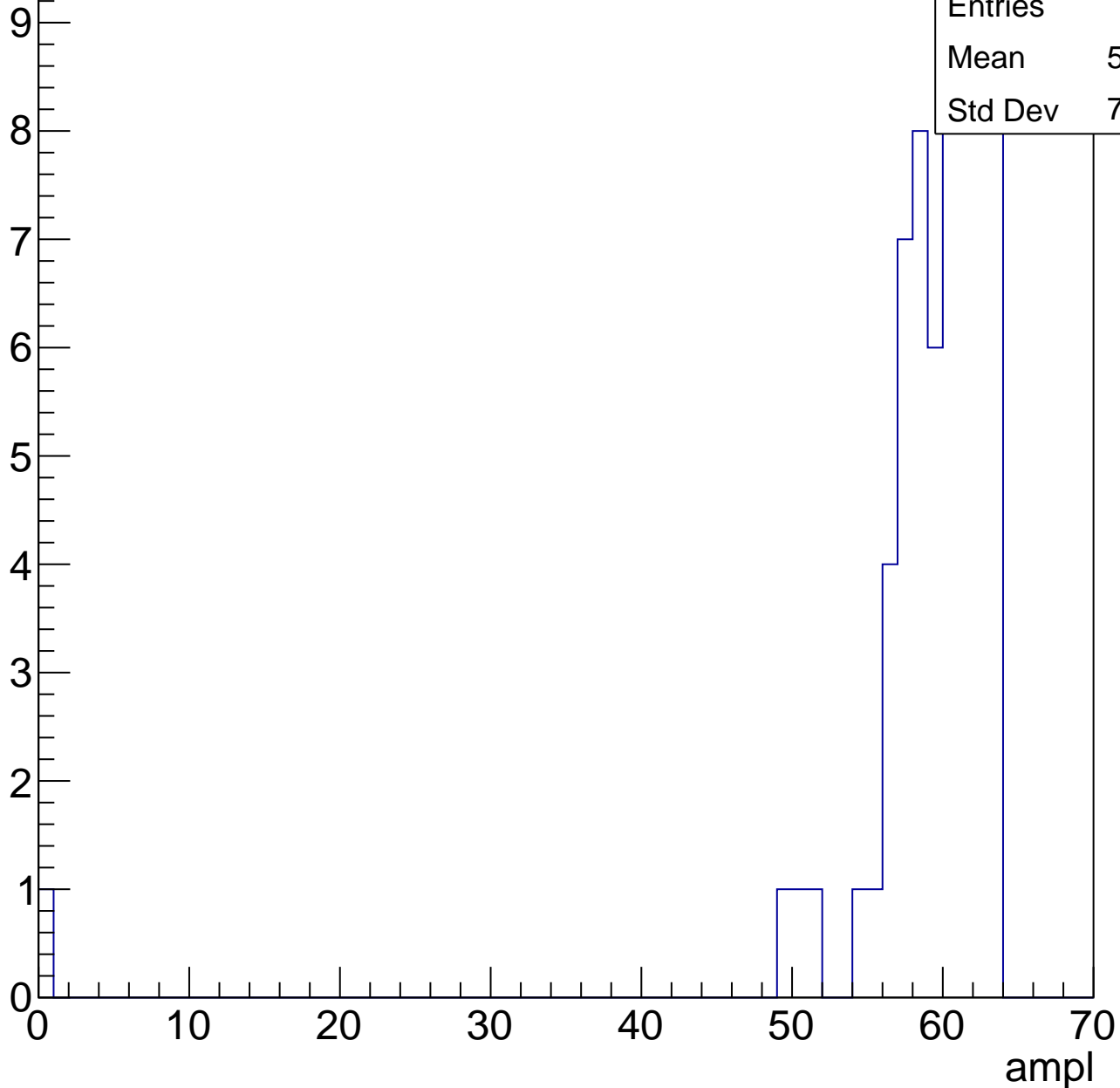
Entries	56
Mean	53.86
Std Dev	3.622



B0L102S, U18-ch69, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch69, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch69, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch70, adc0

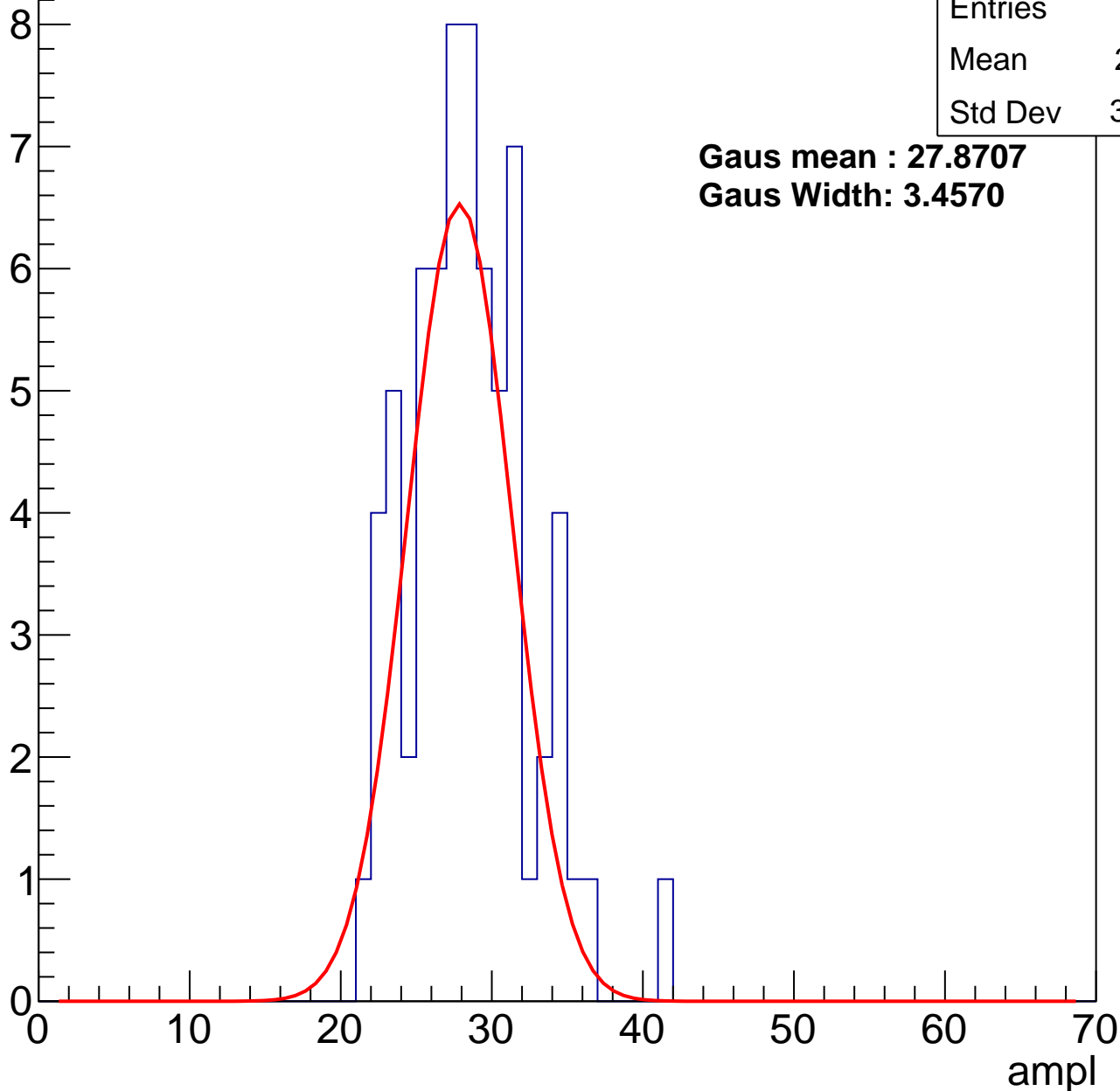
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	28.01
Std Dev	3.867

Gaus mean : 27.8707

Gaus Width: 3.4570



B0L102S, U18-ch70, adc1

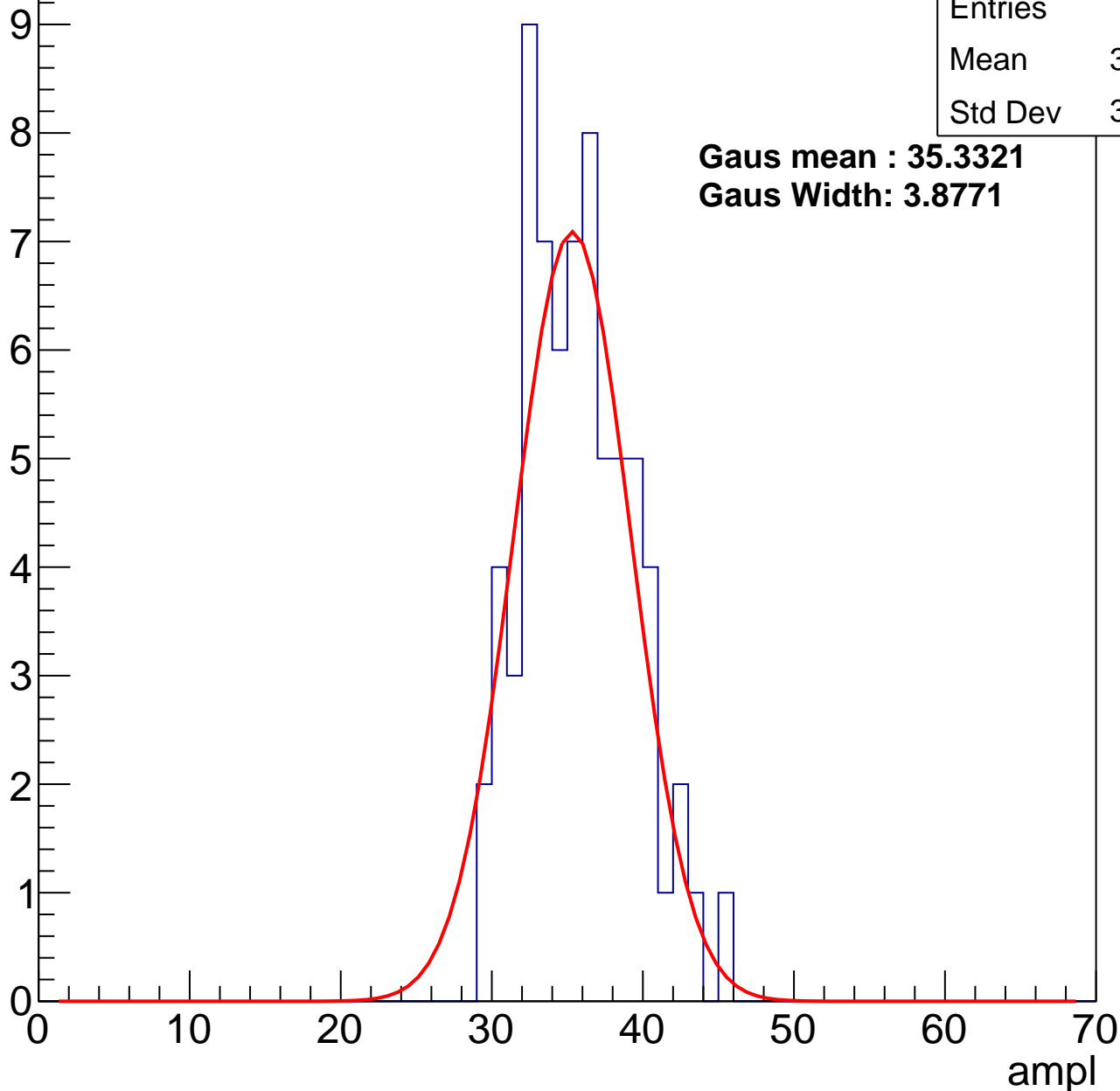
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	35.29
Std Dev	3.546

Gaus mean : 35.3321

Gaus Width: 3.8771



B0L102S, U18-ch70, adc2

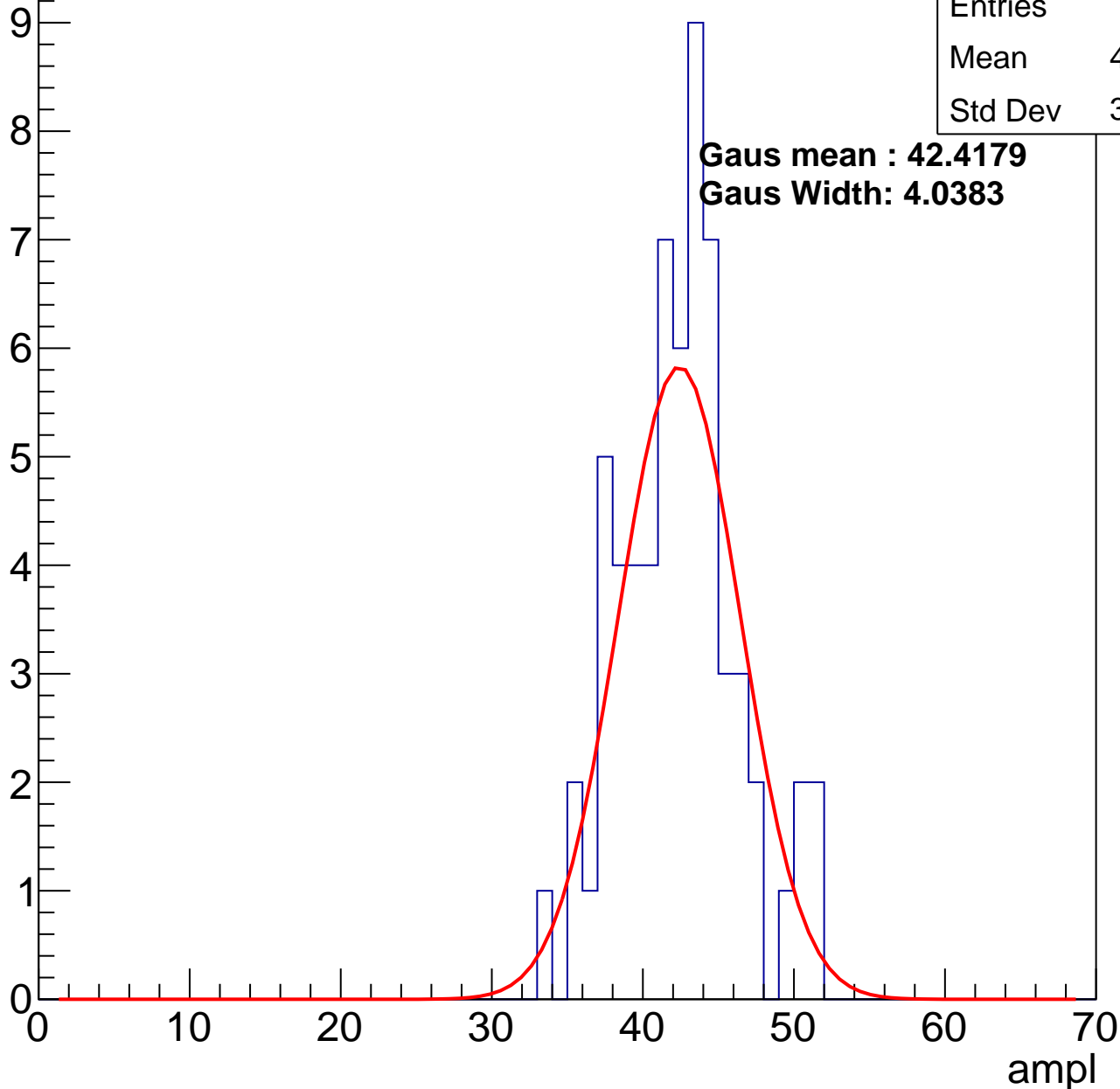
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	41.97
Std Dev	3.912

Gaus mean : 42.4179

Gaus Width: 4.0383

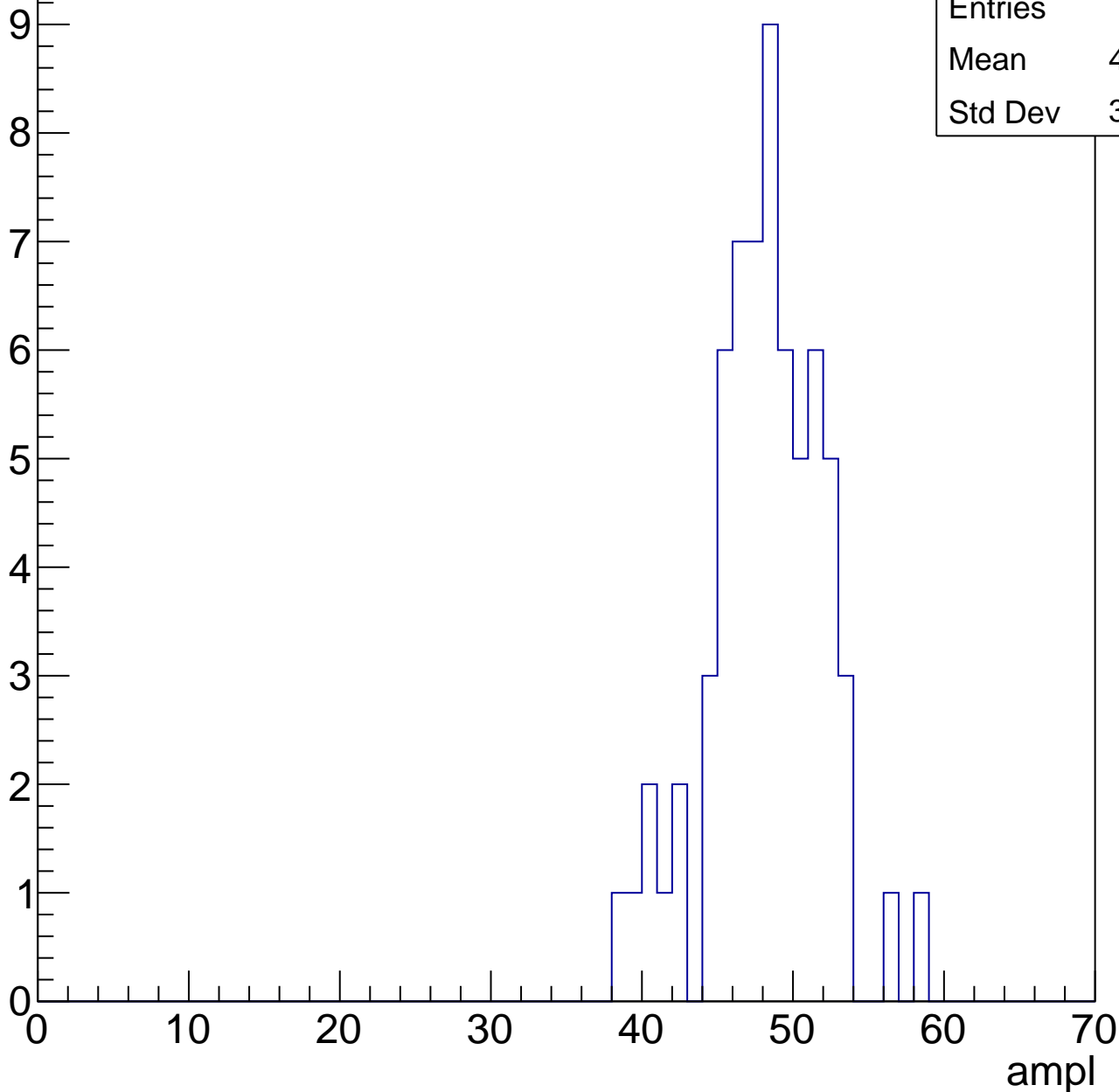


B0L102S, U18-ch70, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	47.73
Std Dev	3.816

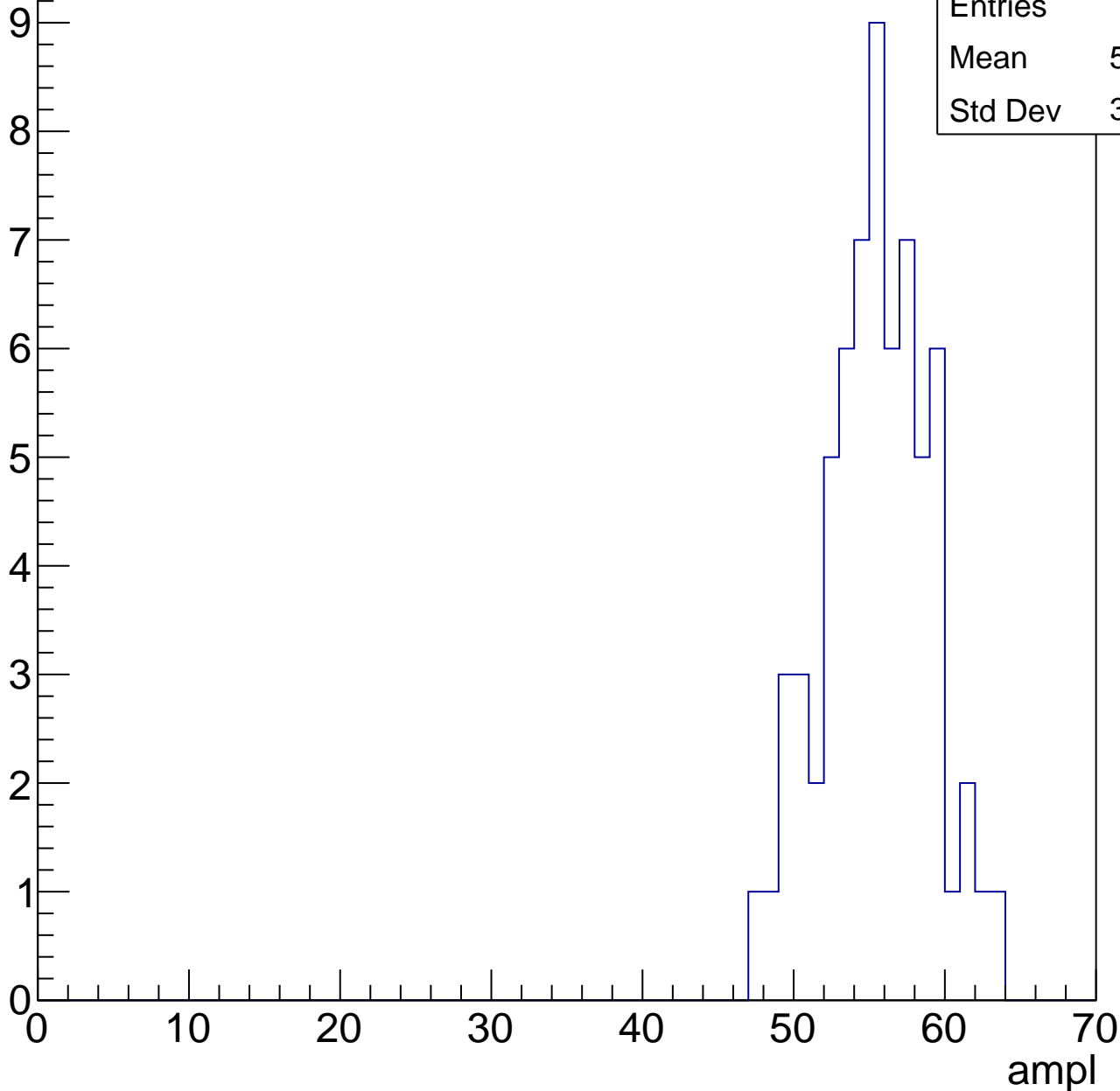


B0L102S, U18-ch70, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

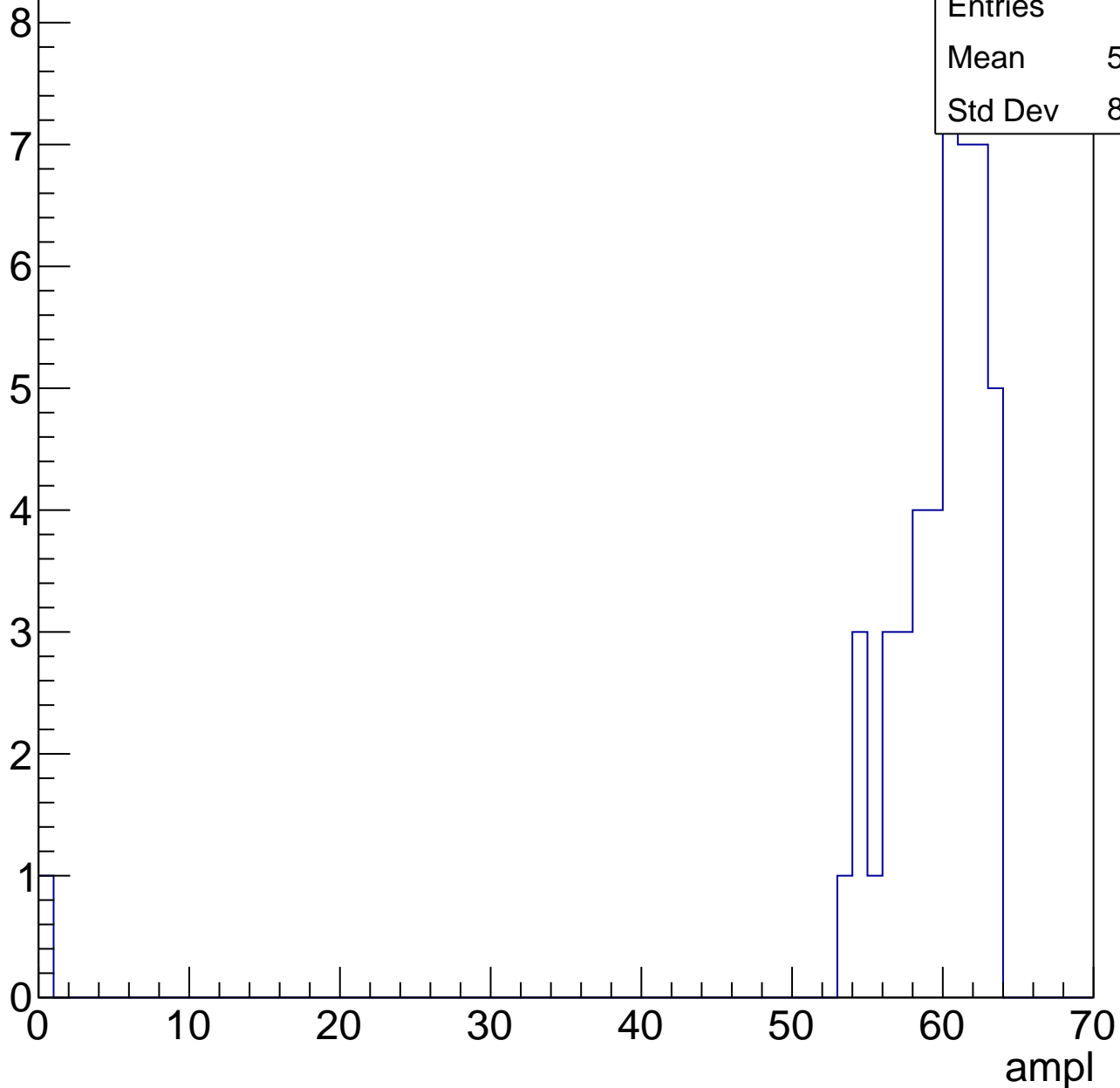
Entries	66
Mean	55.02
Std Dev	3.458



B0L102S, U18-ch70, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch70, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch70, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch71, adc0

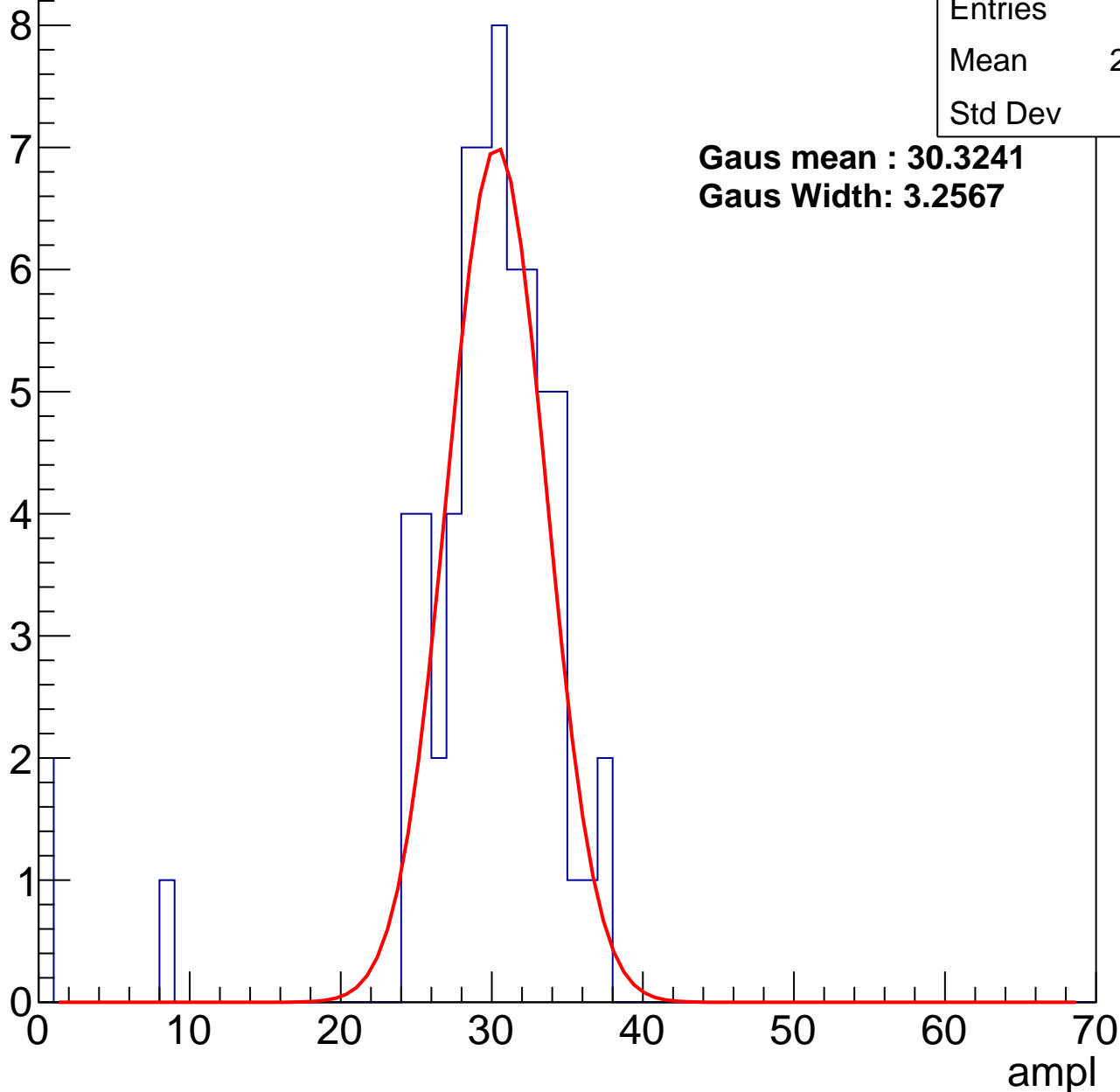
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	28.63
Std Dev	6.59

Gaus mean : 30.3241

Gaus Width: 3.2567



B0L102S, U18-ch71, adc1

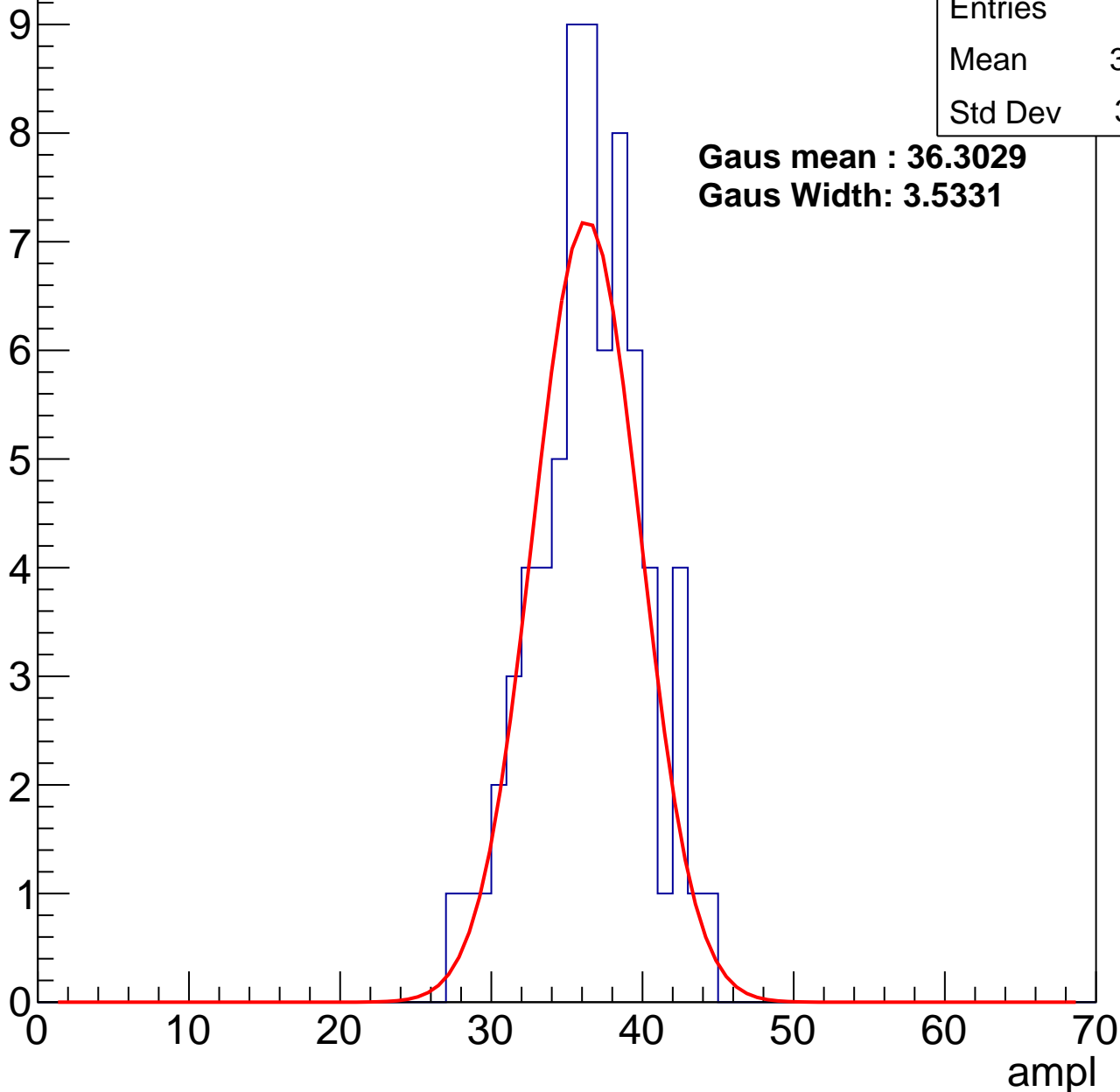
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	36.03
Std Dev	3.601

Gaus mean : 36.3029

Gaus Width: 3.5331



B0L102S, U18-ch71, adc2

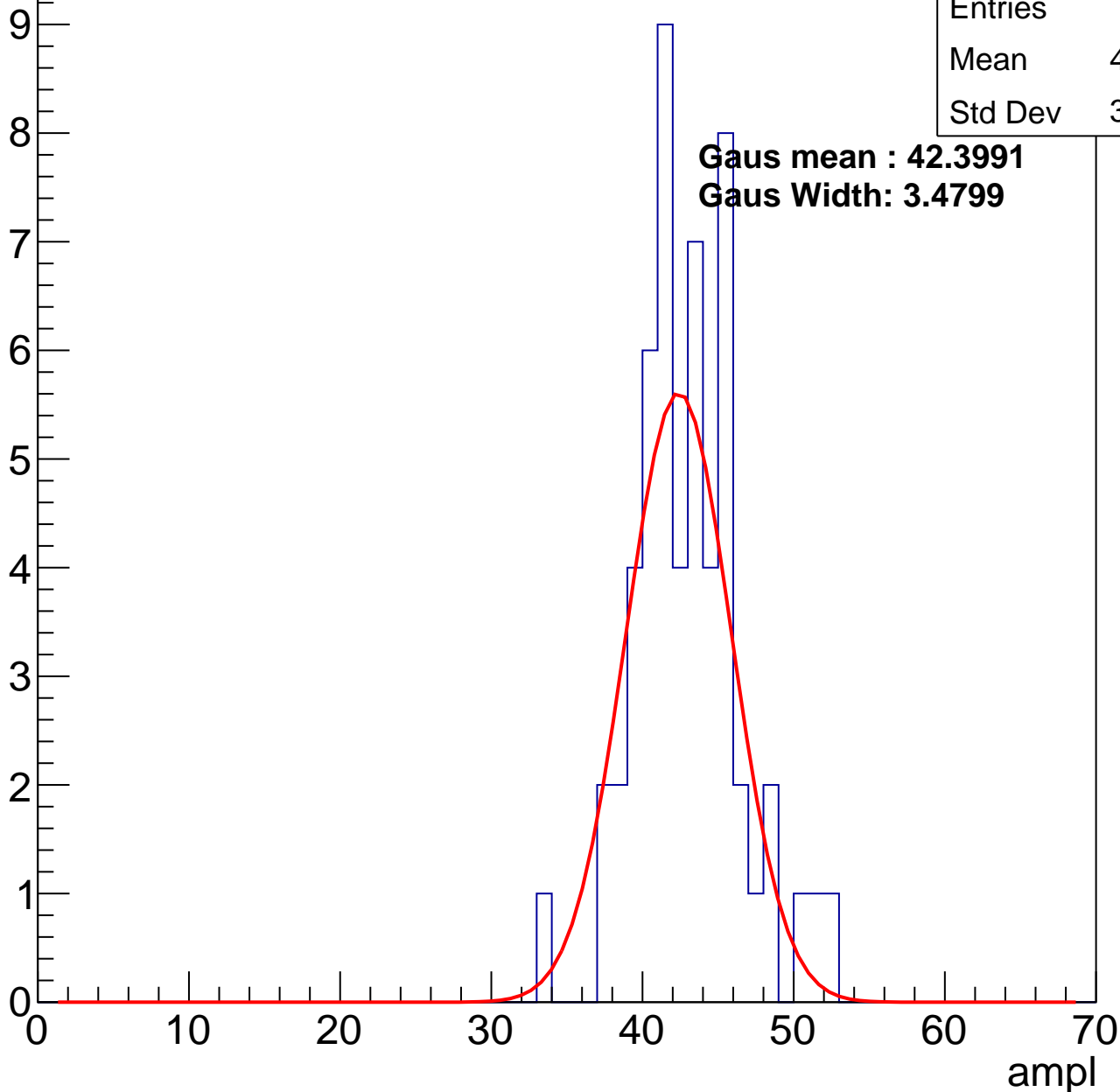
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	42.56
Std Dev	3.525

Gaus mean : 42.3991

Gaus Width: 3.4799

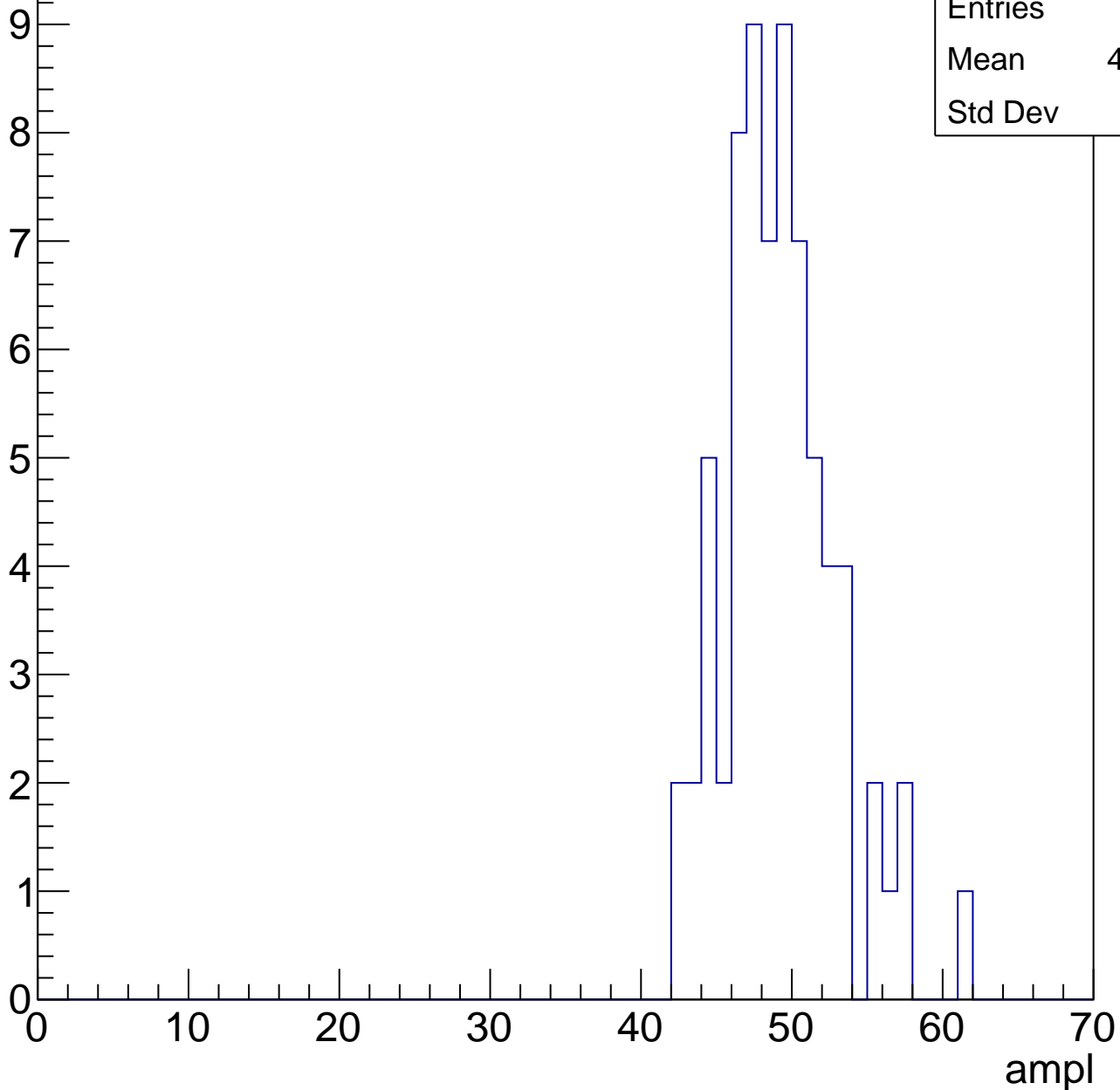


B0L102S, U18-ch71, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	48.77
Std Dev	3.7

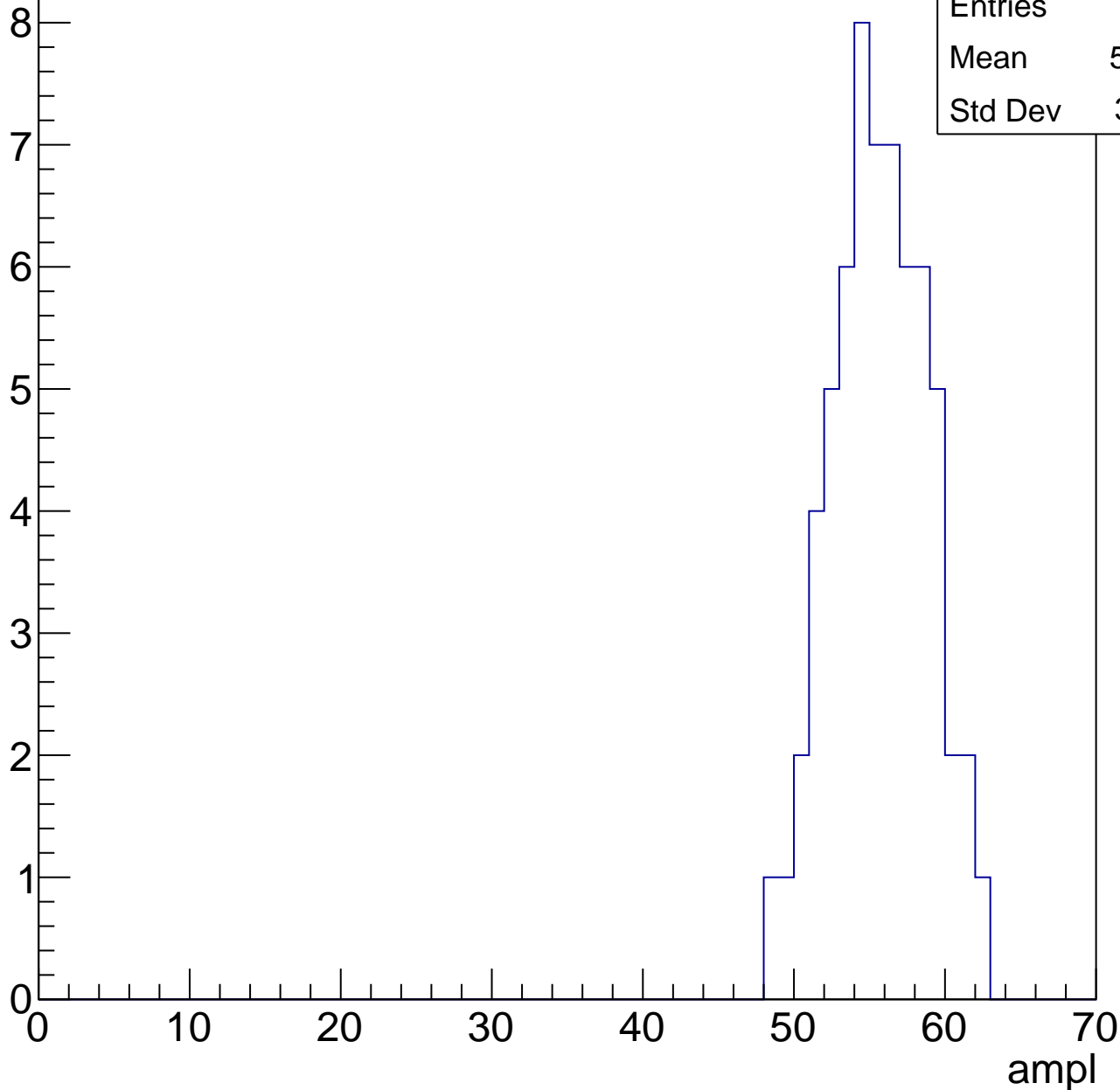


B0L102S, U18-ch71, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

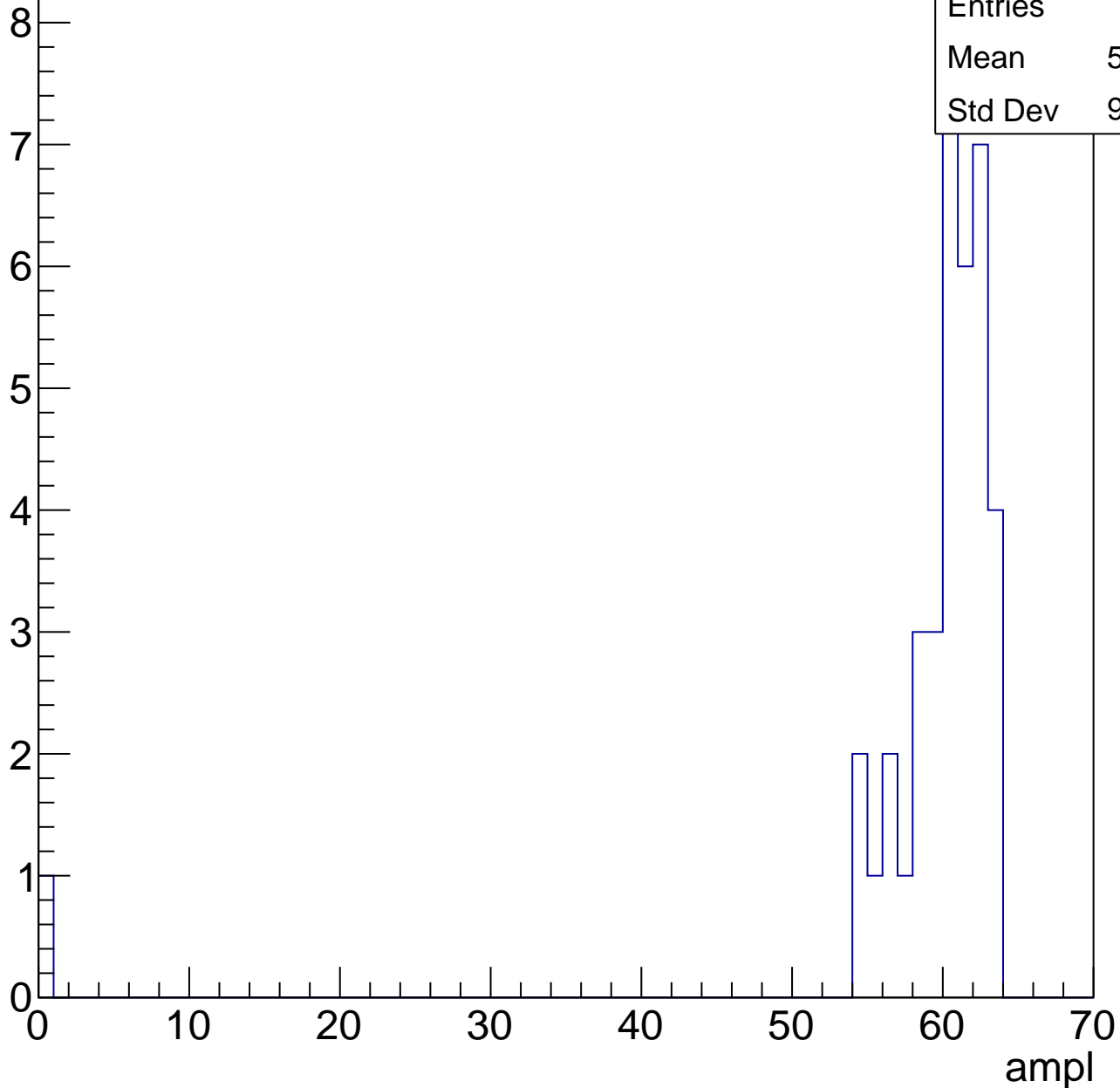
Entries	63
Mean	55.19
Std Dev	3.111



B0L102S, U18-ch71, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

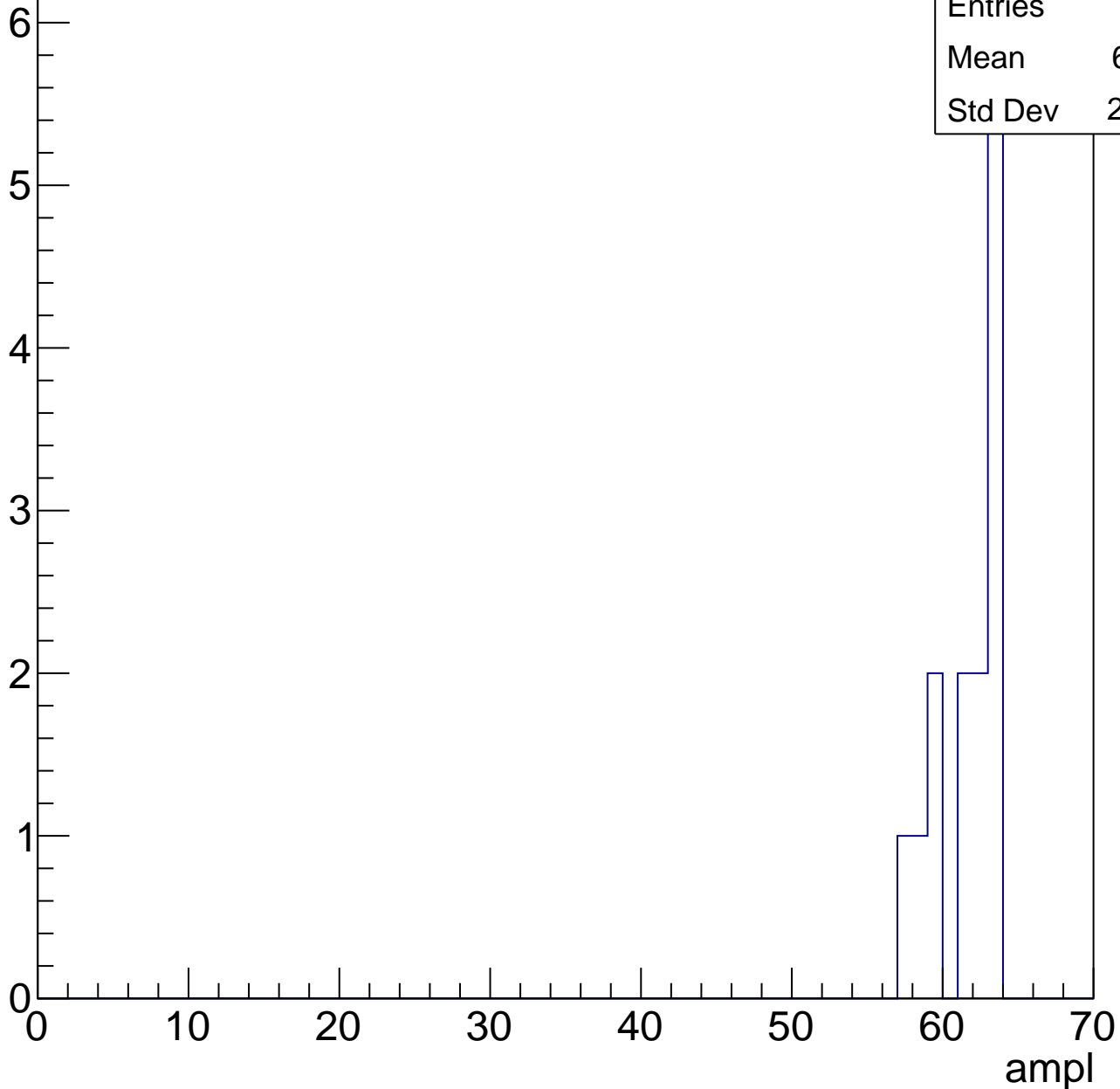


B0L102S, U18-ch71, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	61.21
Std Dev	2.042



B0L102S, U18-ch71, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch72, adc0

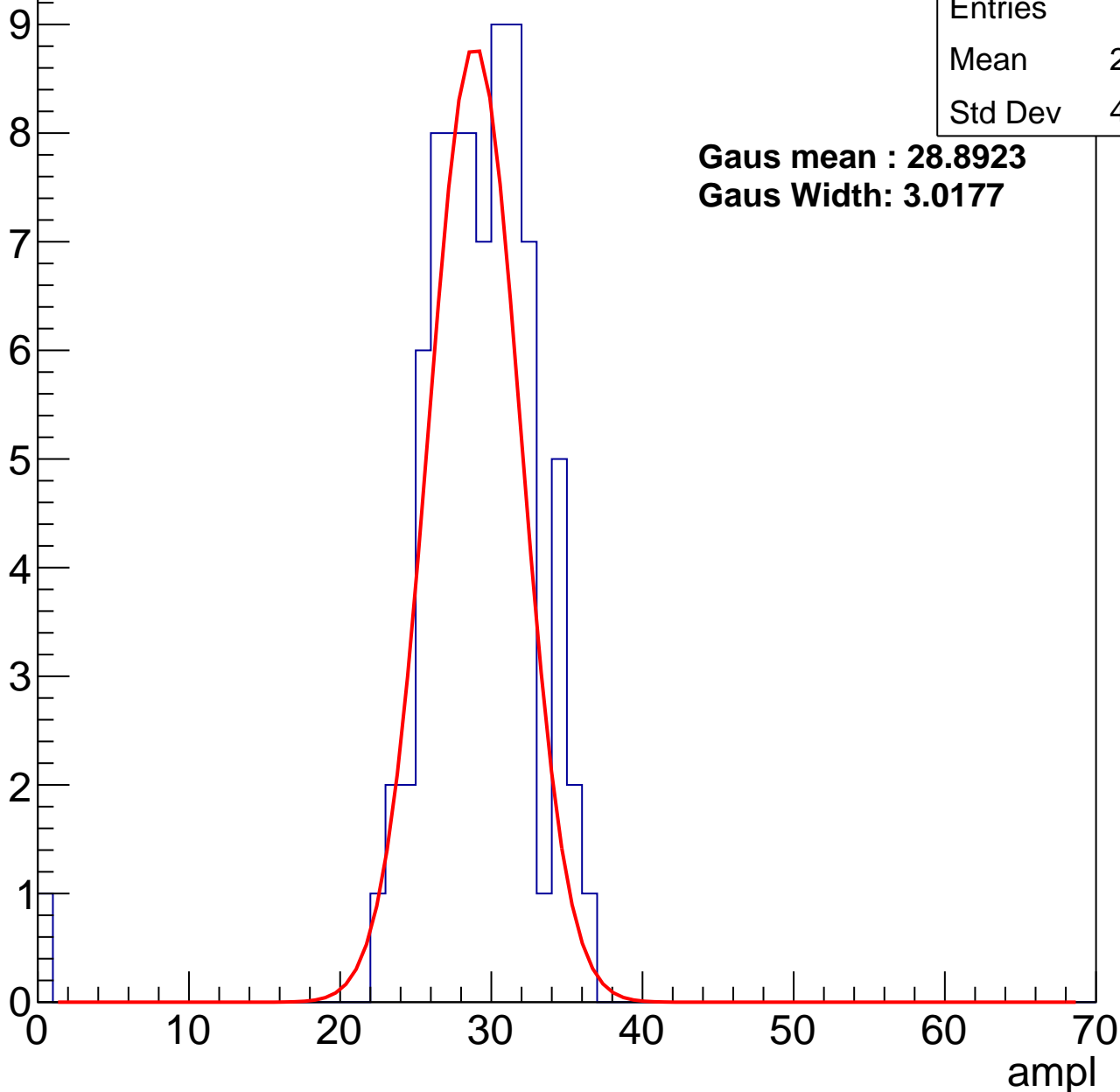
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	28.56
Std Dev	4.523

Gaus mean : 28.8923

Gaus Width: 3.0177



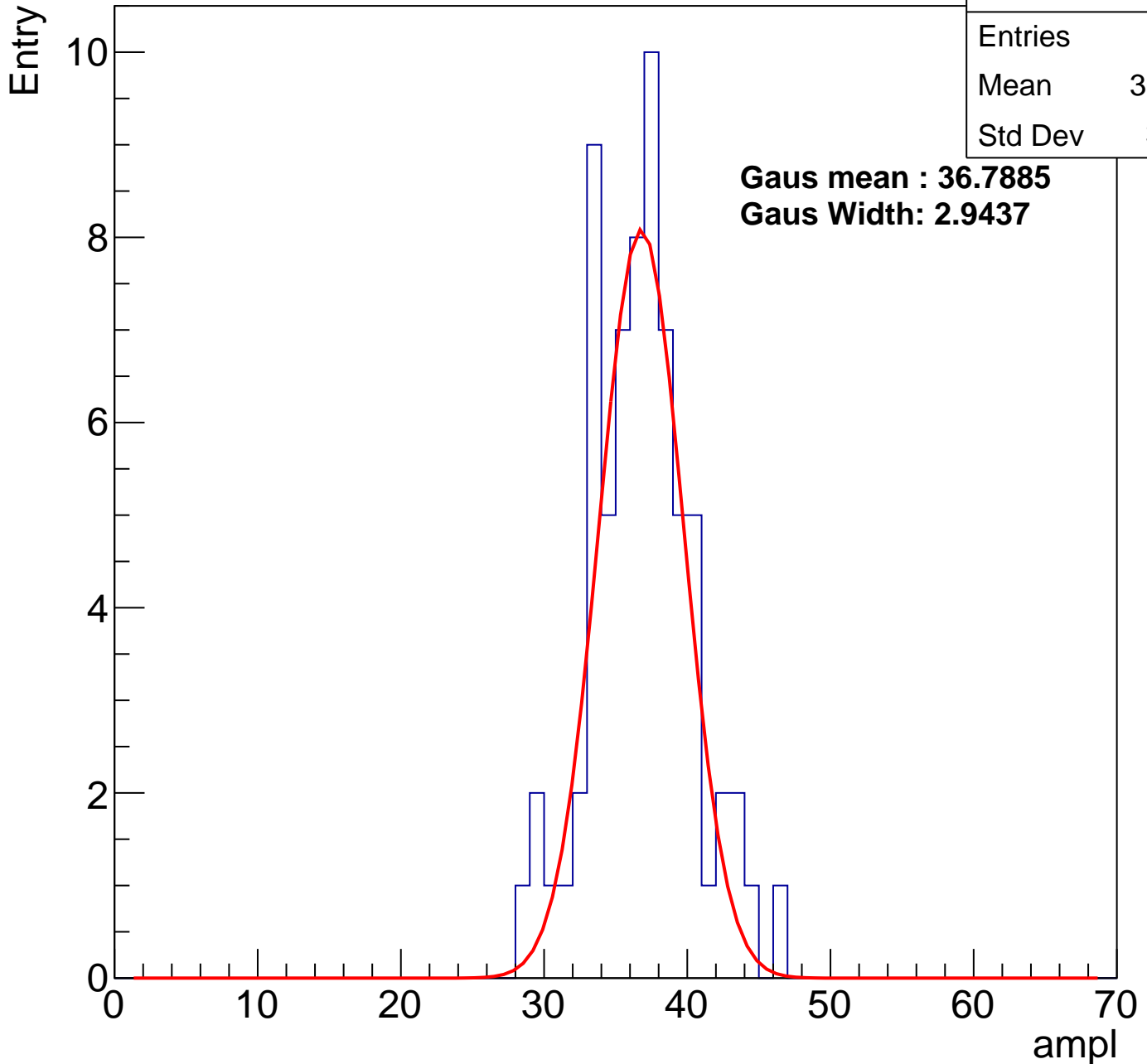
B0L102S, U18-ch72, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	36.33
Std Dev	3.54

Gaus mean : 36.7885

Gaus Width: 2.9437



B0L102S, U18-ch72, adc2

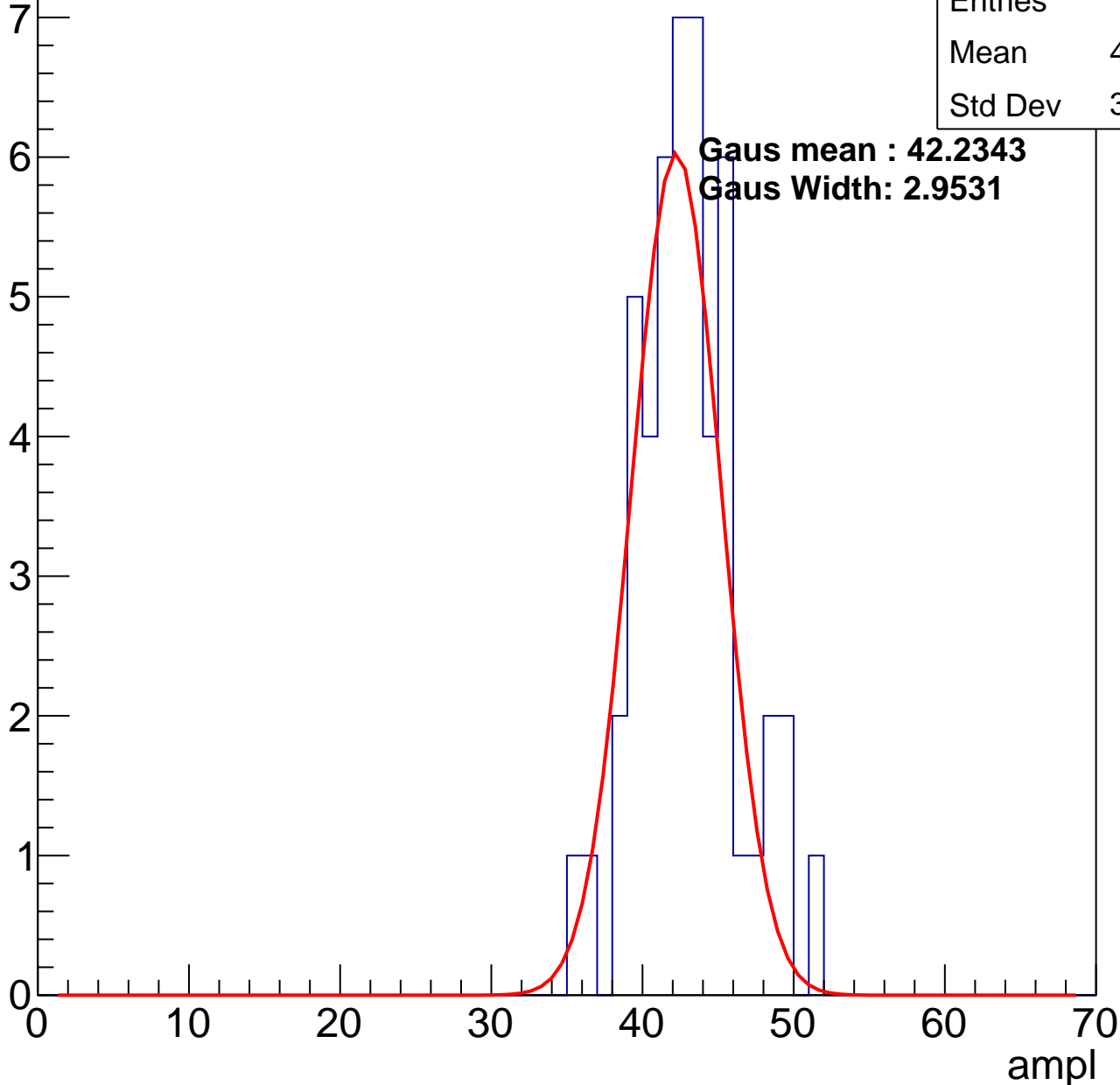
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	42.54
Std Dev	3.282

Gaus mean : 42.2343

Gaus Width: 2.9531

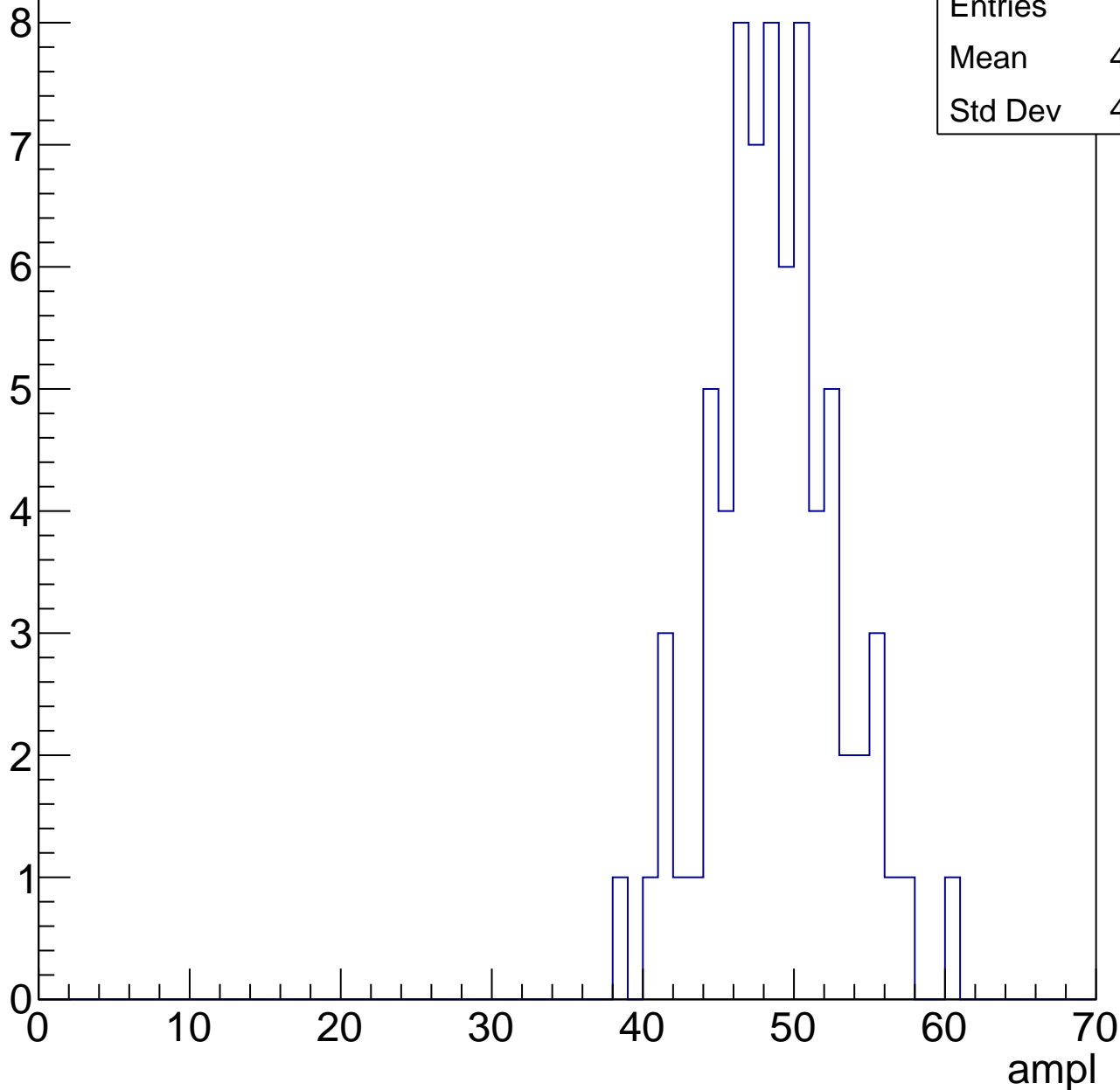


B0L102S, U18-ch72, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	48.29
Std Dev	4.138

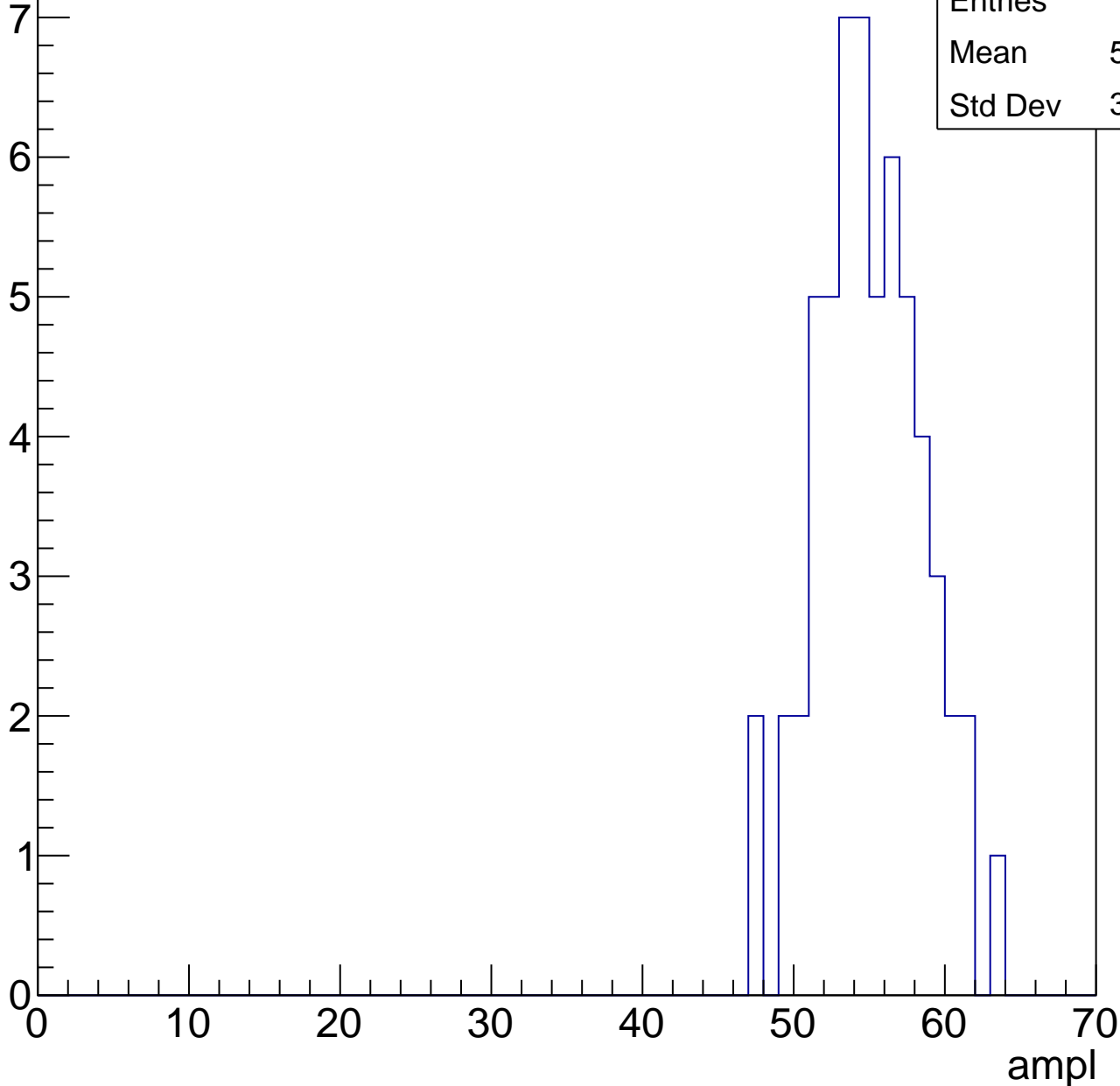


B0L102S, U18-ch72, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	54.59
Std Dev	3.464

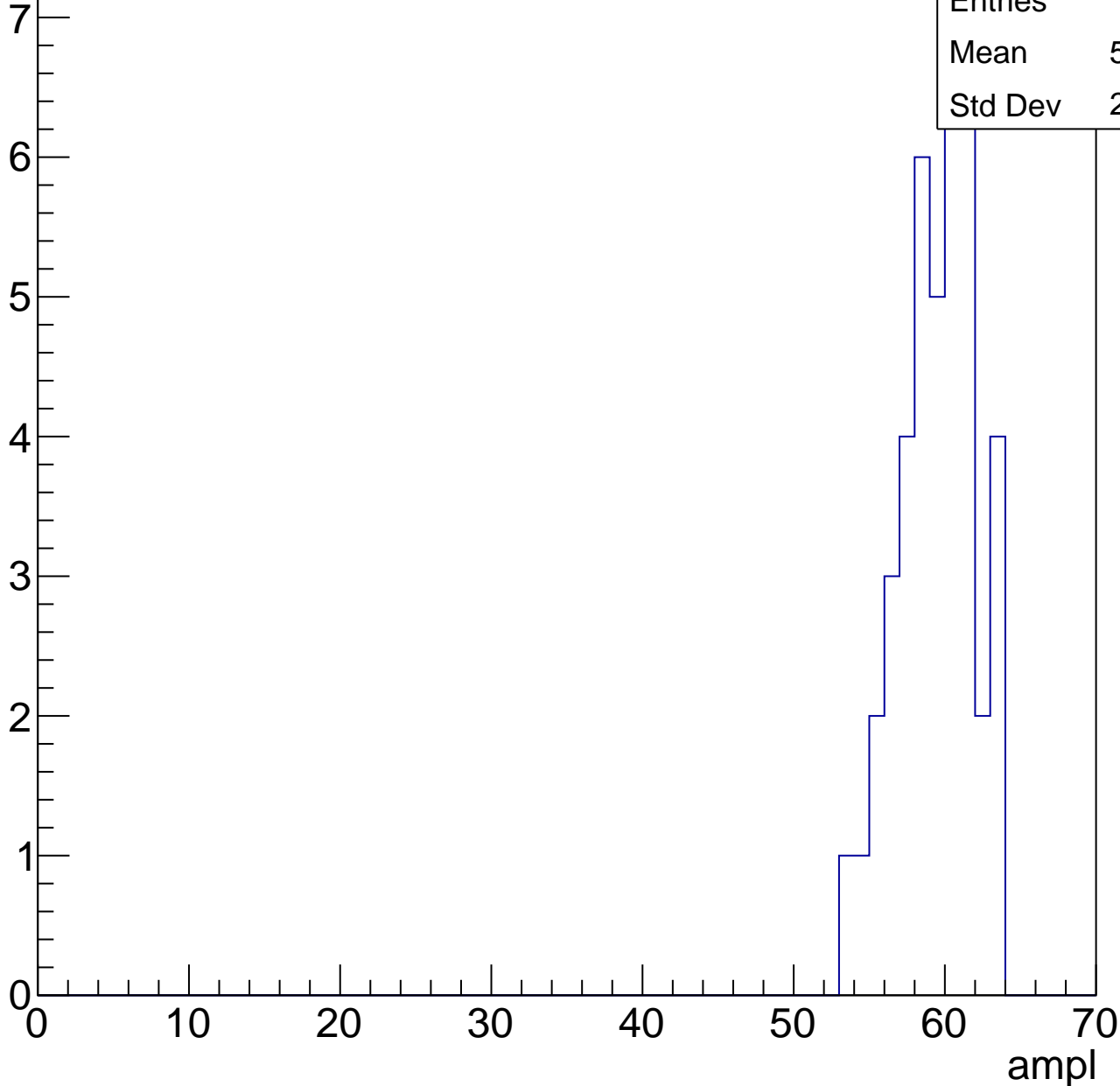


B0L102S, U18-ch72, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	59.02
Std Dev	2.483

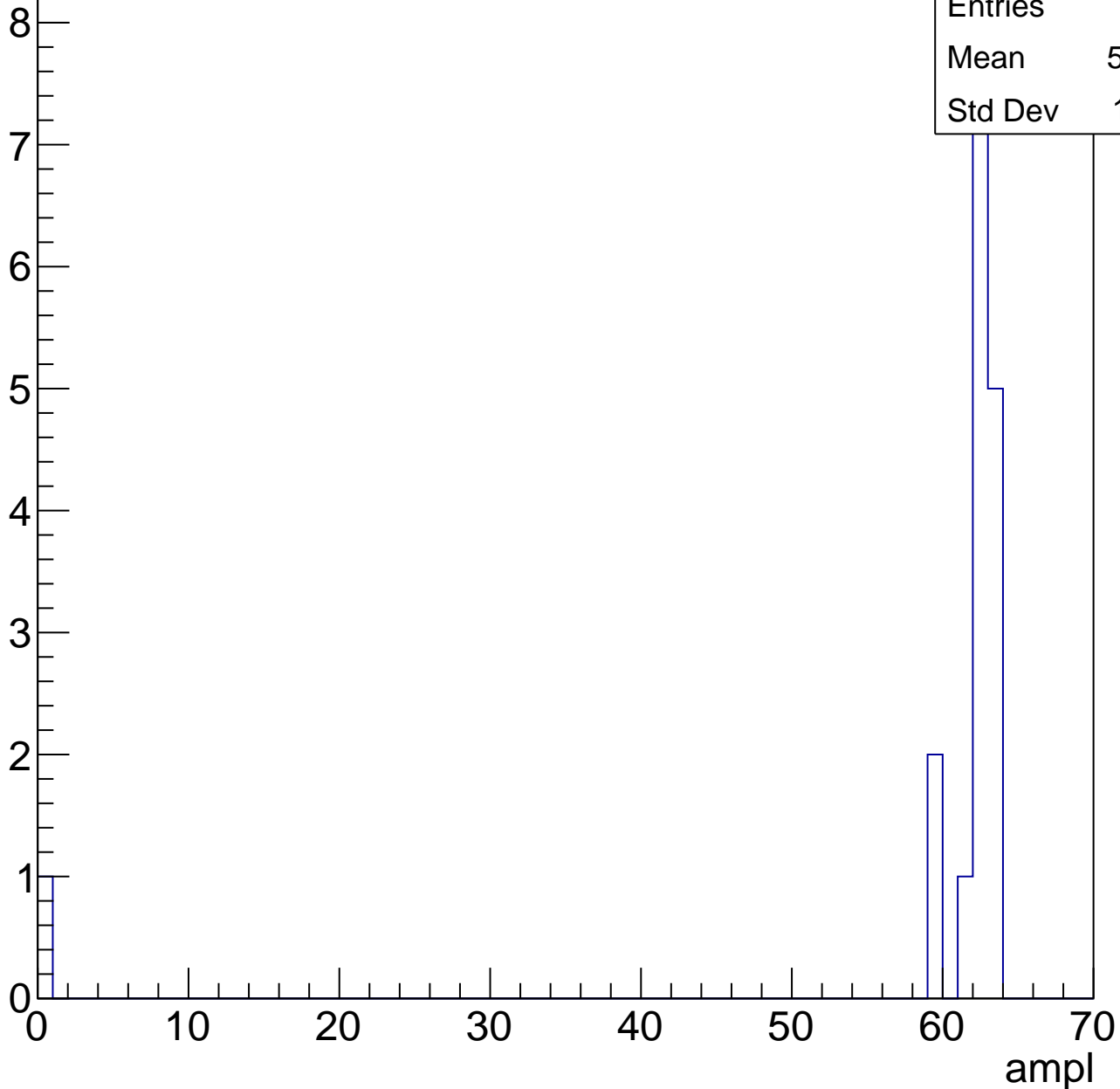


B0L102S, U18-ch72, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	17
Mean	58.24
Std Dev	14.61



B0L102S, U18-ch72, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U18-ch73, adc0

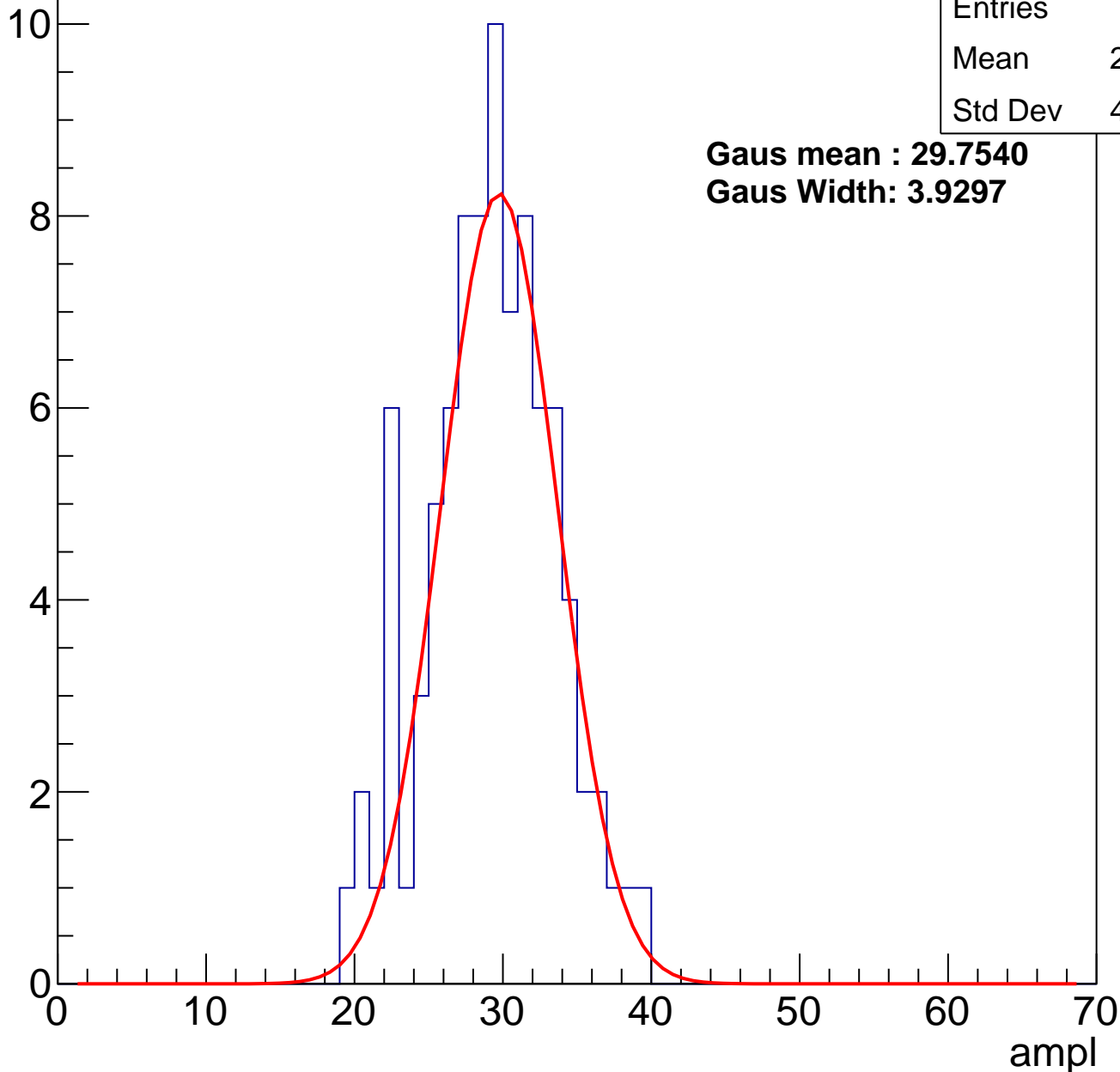
calib_packv5_042523_0143.root, FC#12, port B1

Entries	89
Mean	28.74
Std Dev	4.244

Gaus mean : 29.7540

Gaus Width: 3.9297

Entry



B0L102S, U18-ch73, adc1

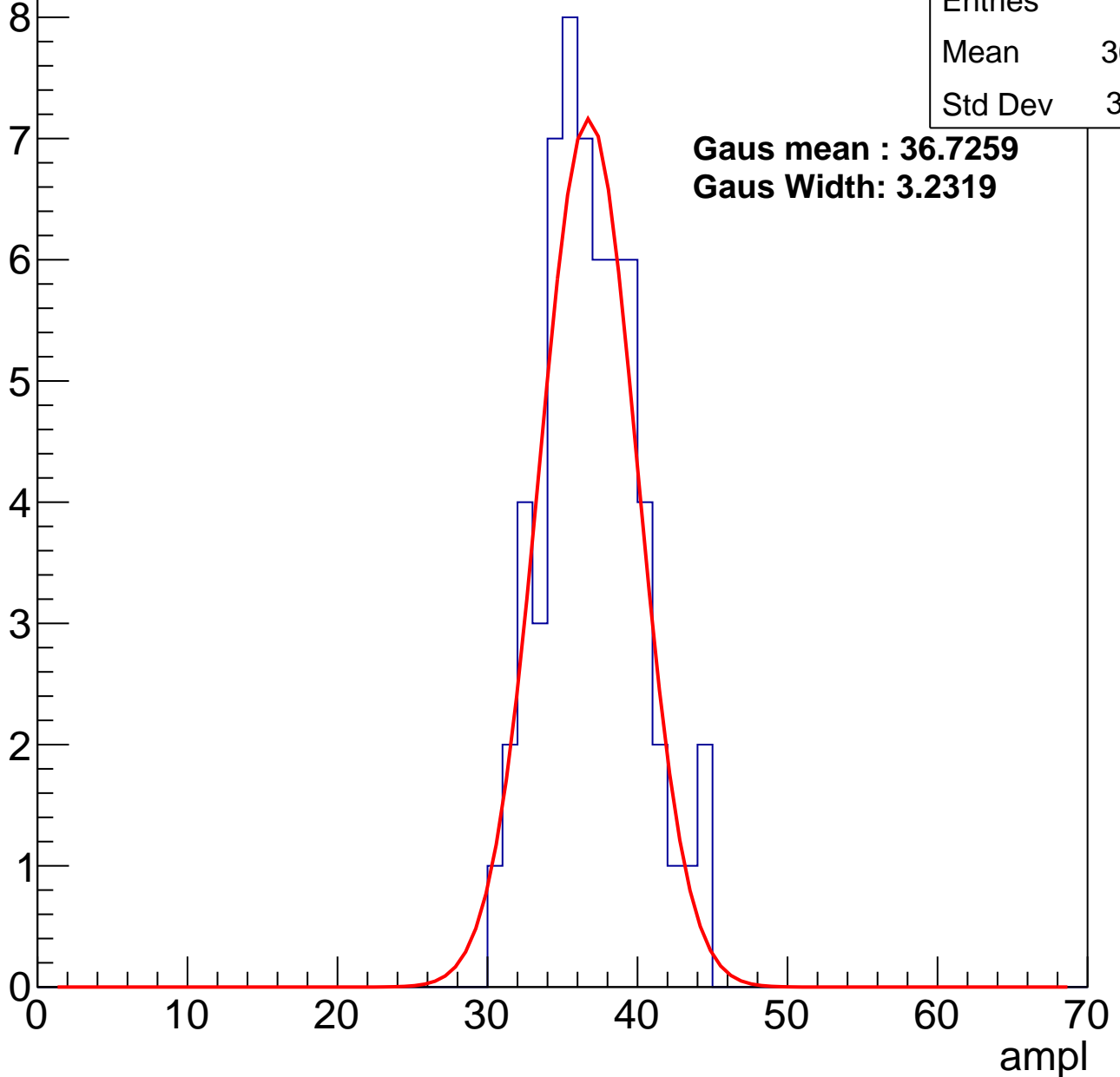
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	36.47
Std Dev	3.191

Gaus mean : 36.7259

Gaus Width: 3.2319



B0L102S, U18-ch73, adc2

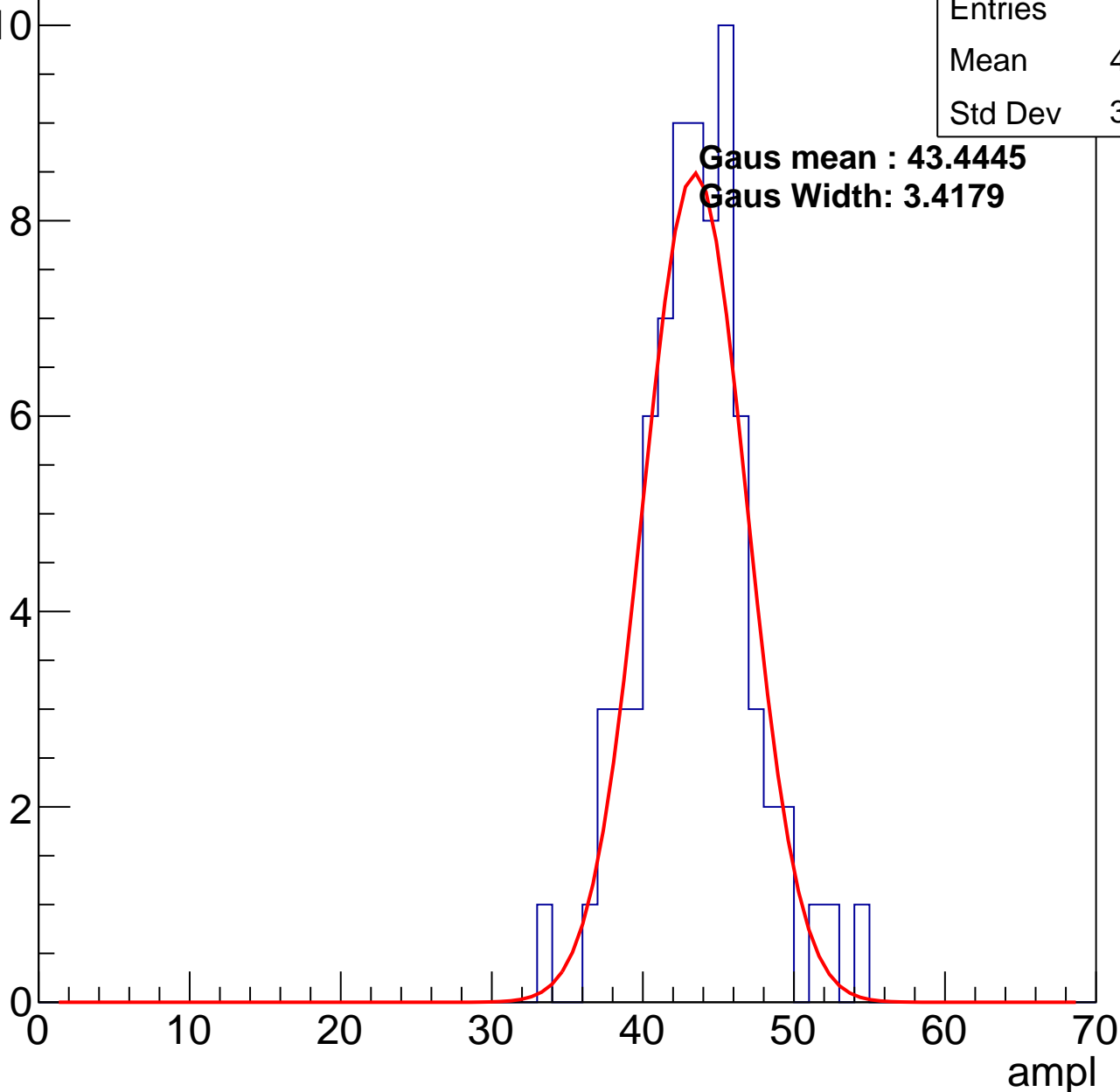
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	43.07
Std Dev	3.643

Gaus mean : 43.4445

Gaus Width: 3.4179

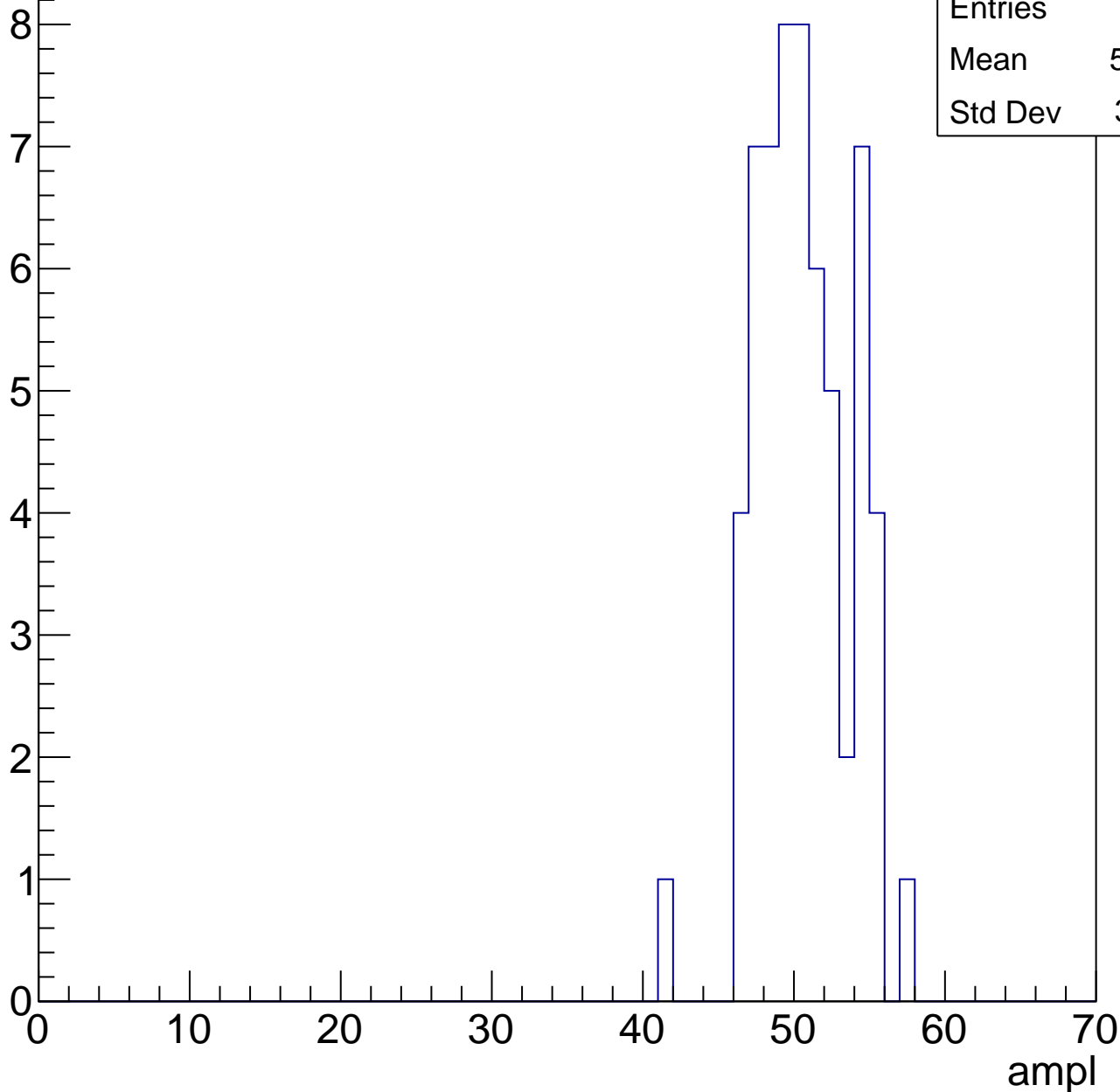


B0L102S, U18-ch73, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	50.15
Std Dev	3.021

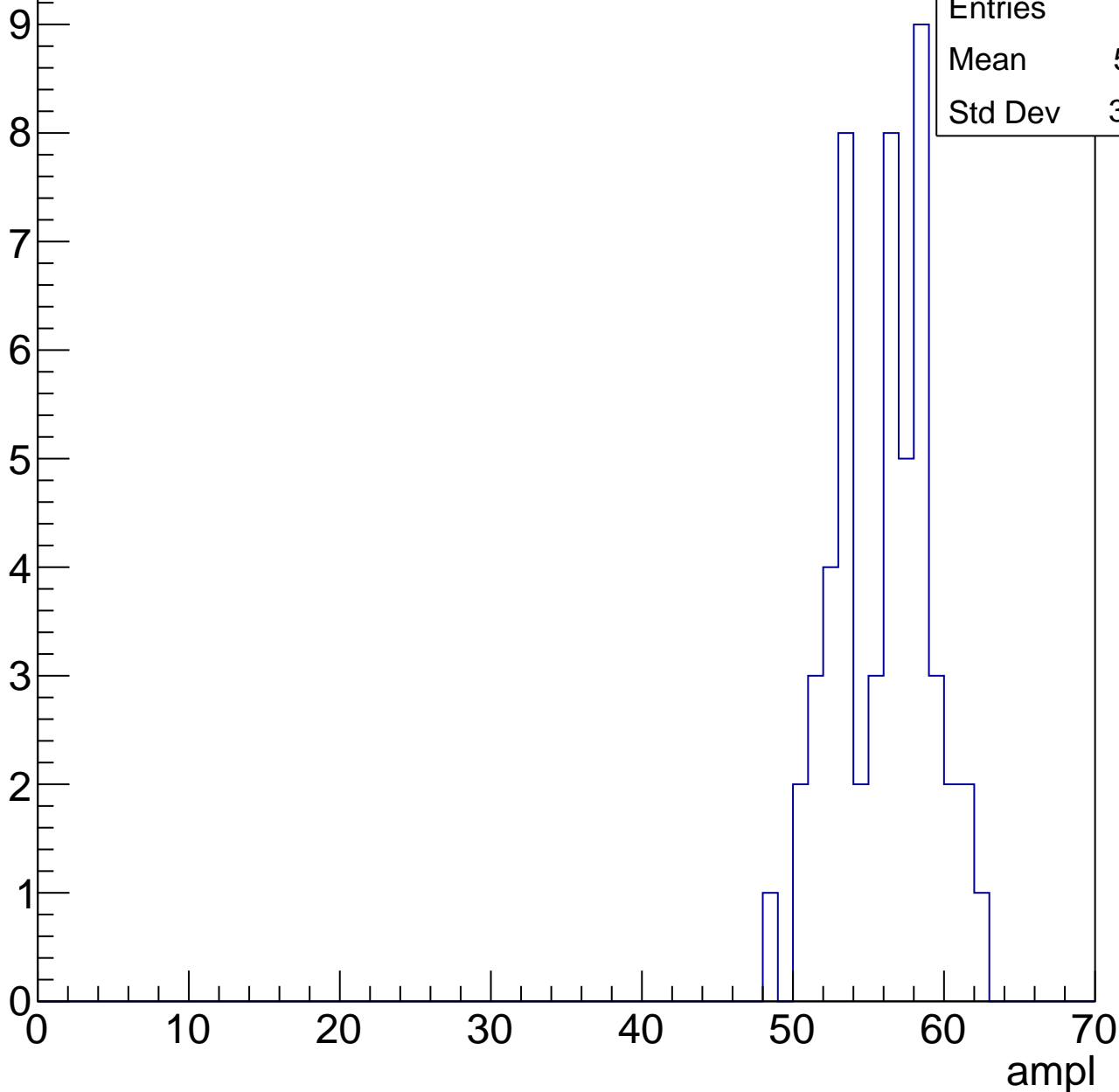


B0L102S, U18-ch73, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	55.51
Std Dev	3.166

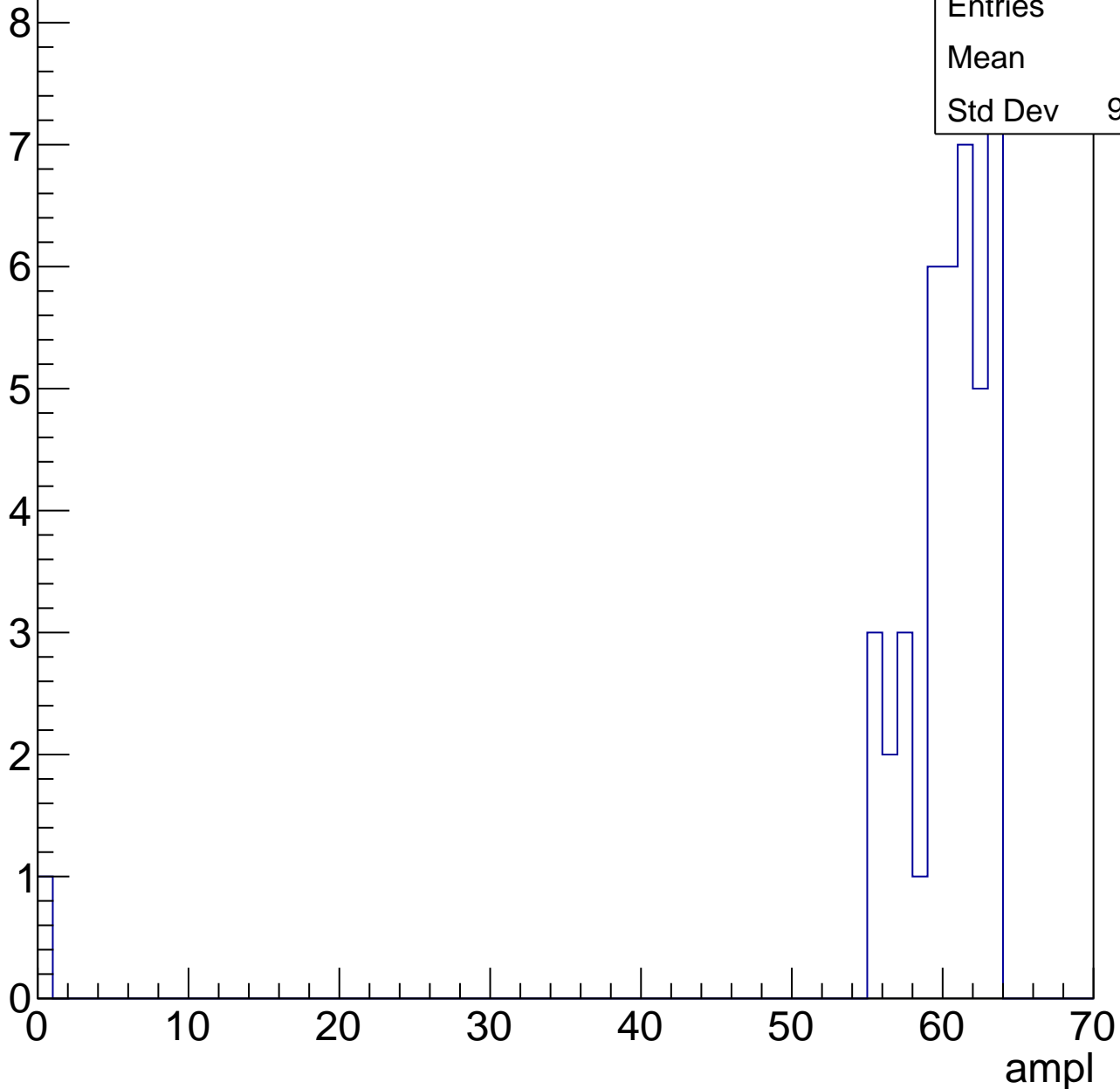


B0L102S, U18-ch73, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

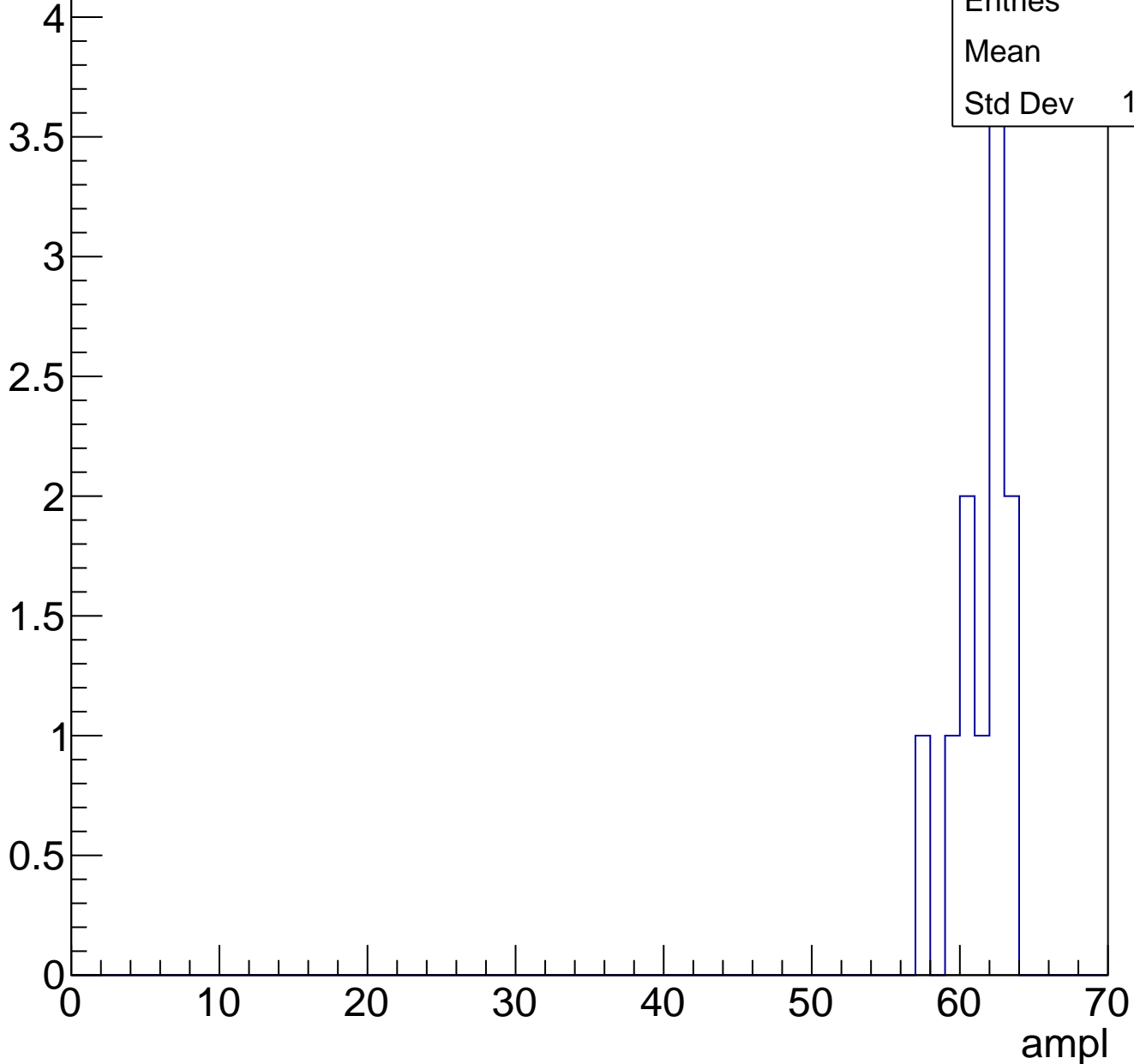
Entries	42
Mean	58.6
Std Dev	9.462



B0L102S, U18-ch73, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch73, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch74, adc0

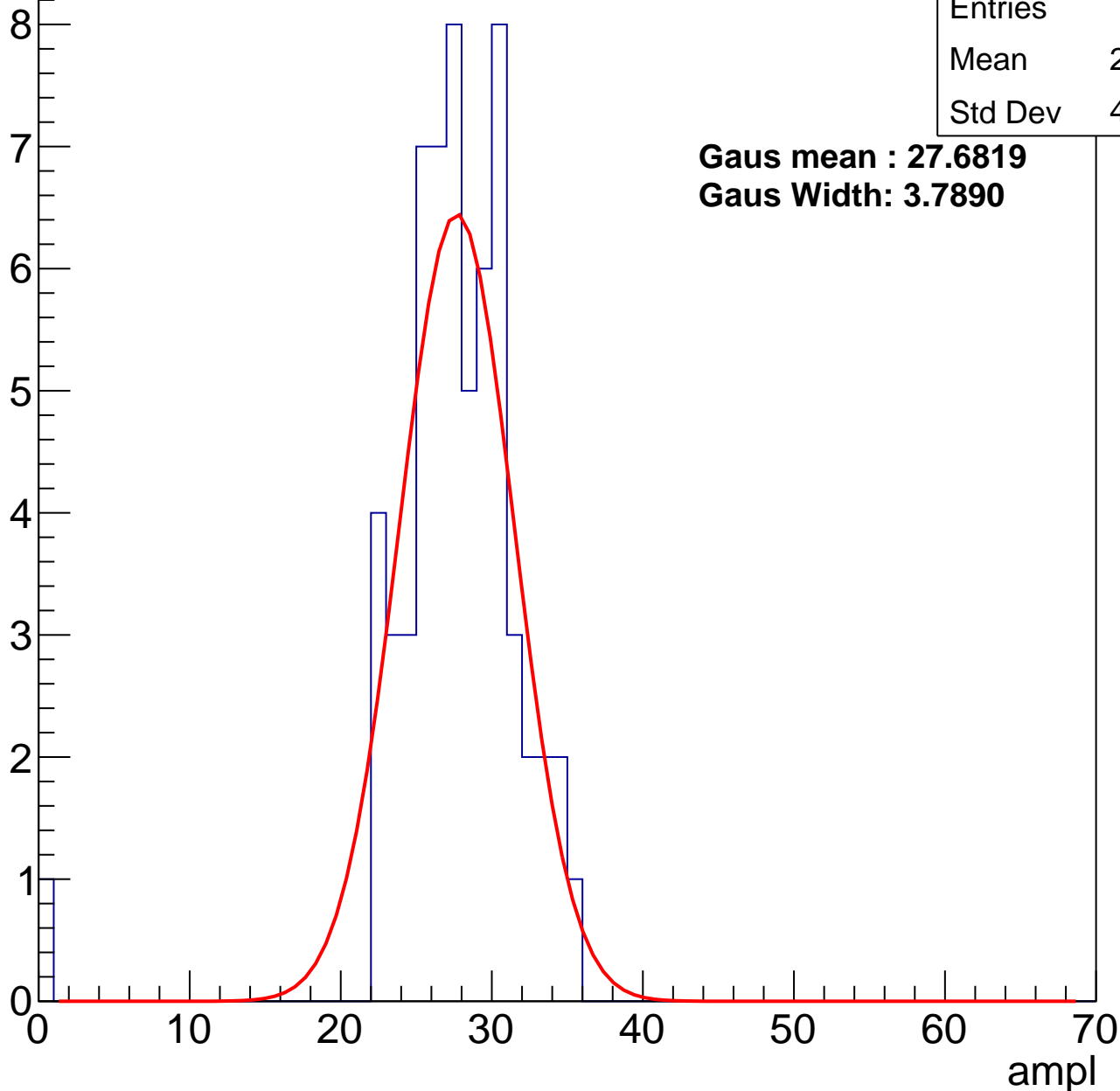
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	27.13
Std Dev	4.702

Gaus mean : 27.6819

Gaus Width: 3.7890



B0L102S, U18-ch74, adc1

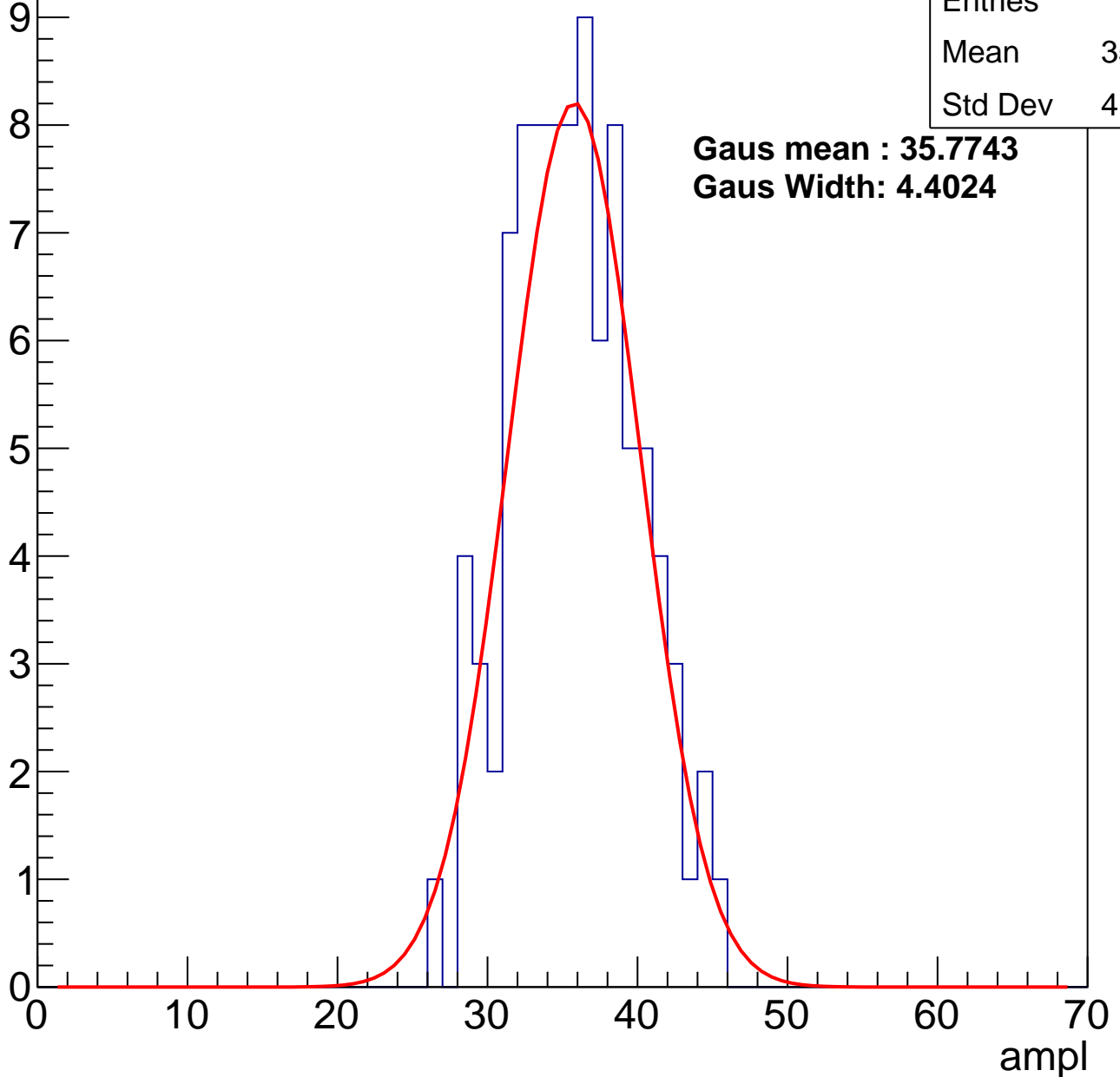
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	93
Mean	35.32
Std Dev	4.117

Gaus mean : 35.7743

Gaus Width: 4.4024



B0L102S, U18-ch74, adc2

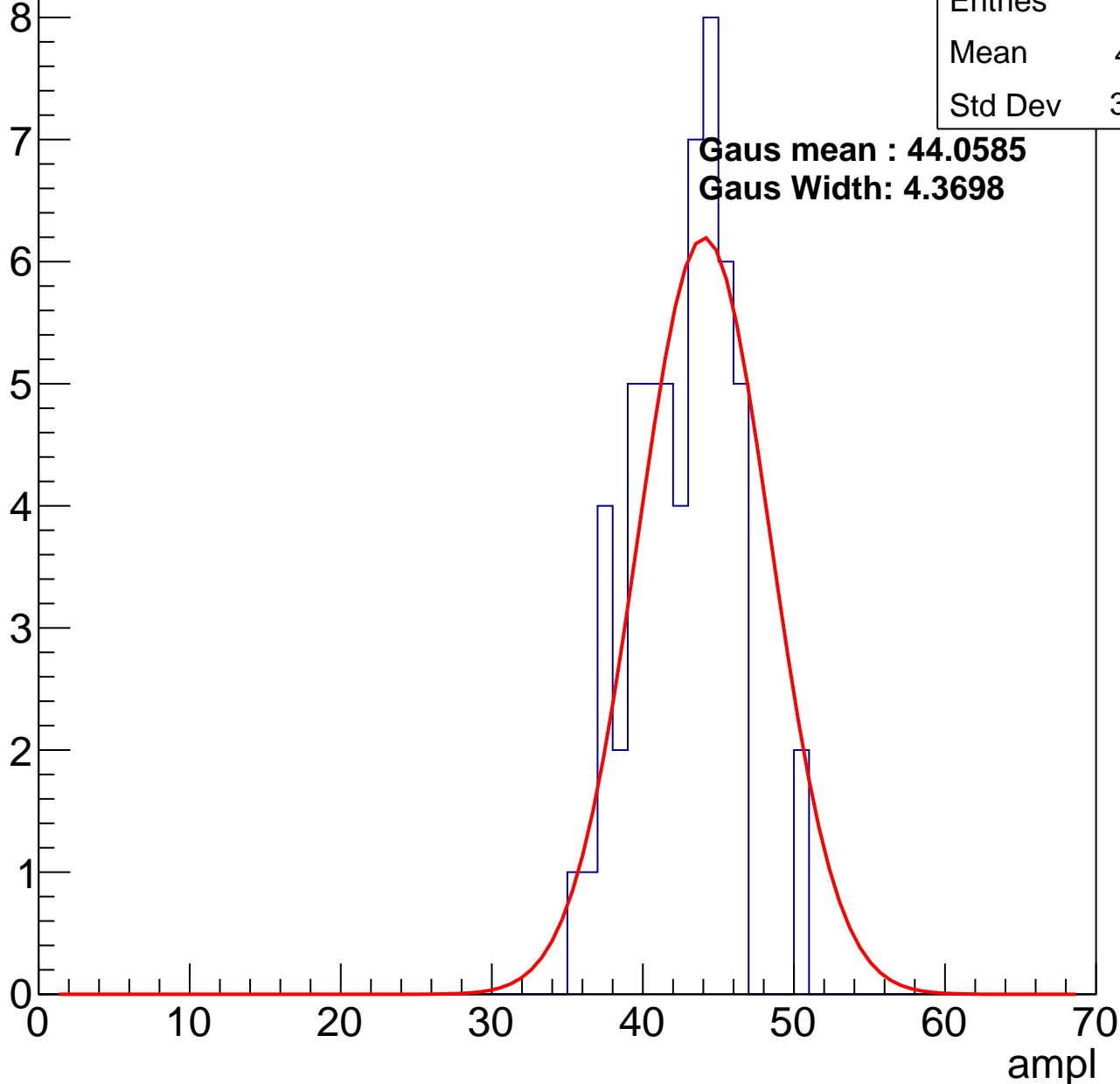
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	42.11
Std Dev	3.268

Gaus mean : 44.0585

Gaus Width: 4.3698

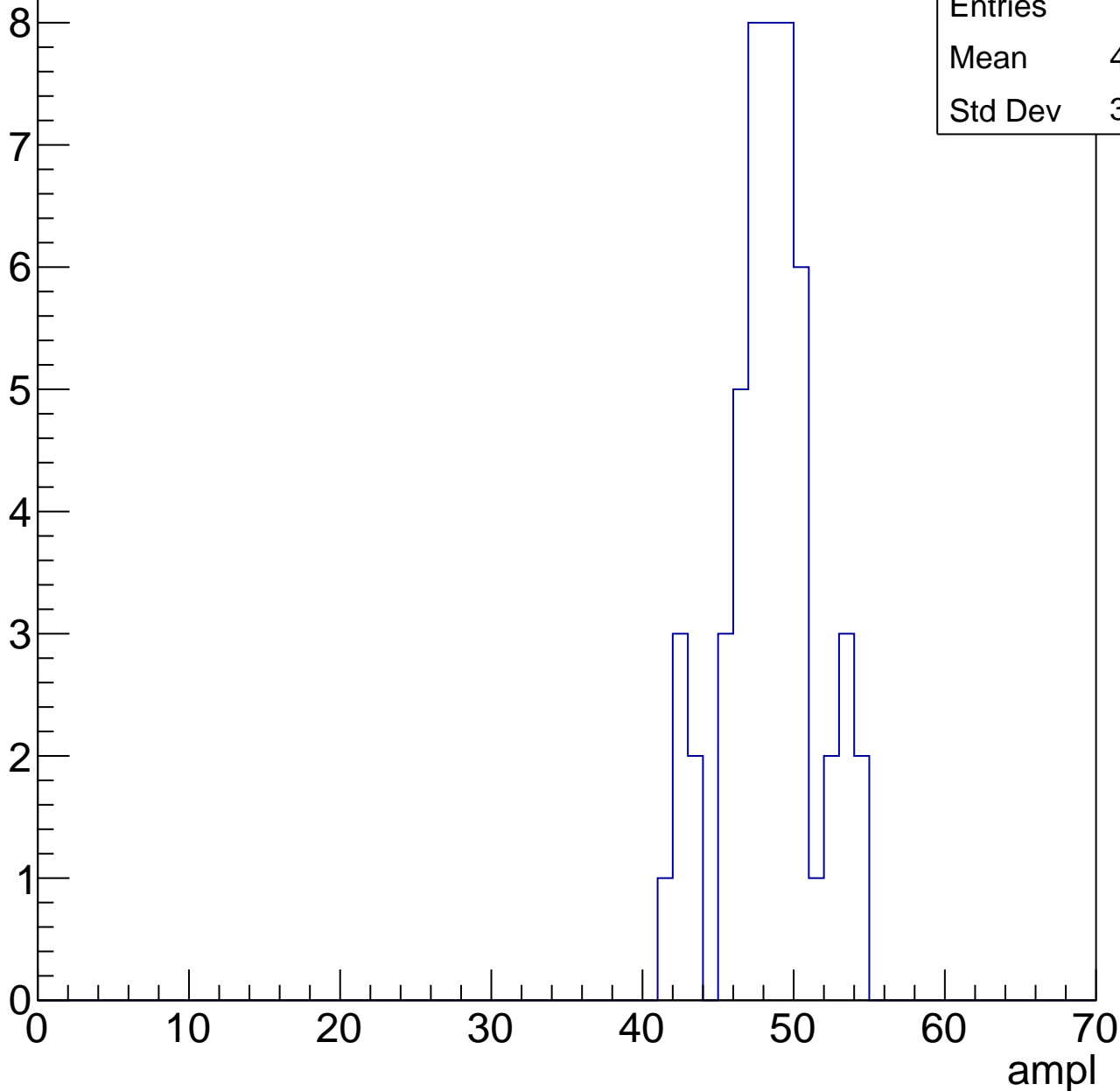


B0L102S, U18-ch74, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

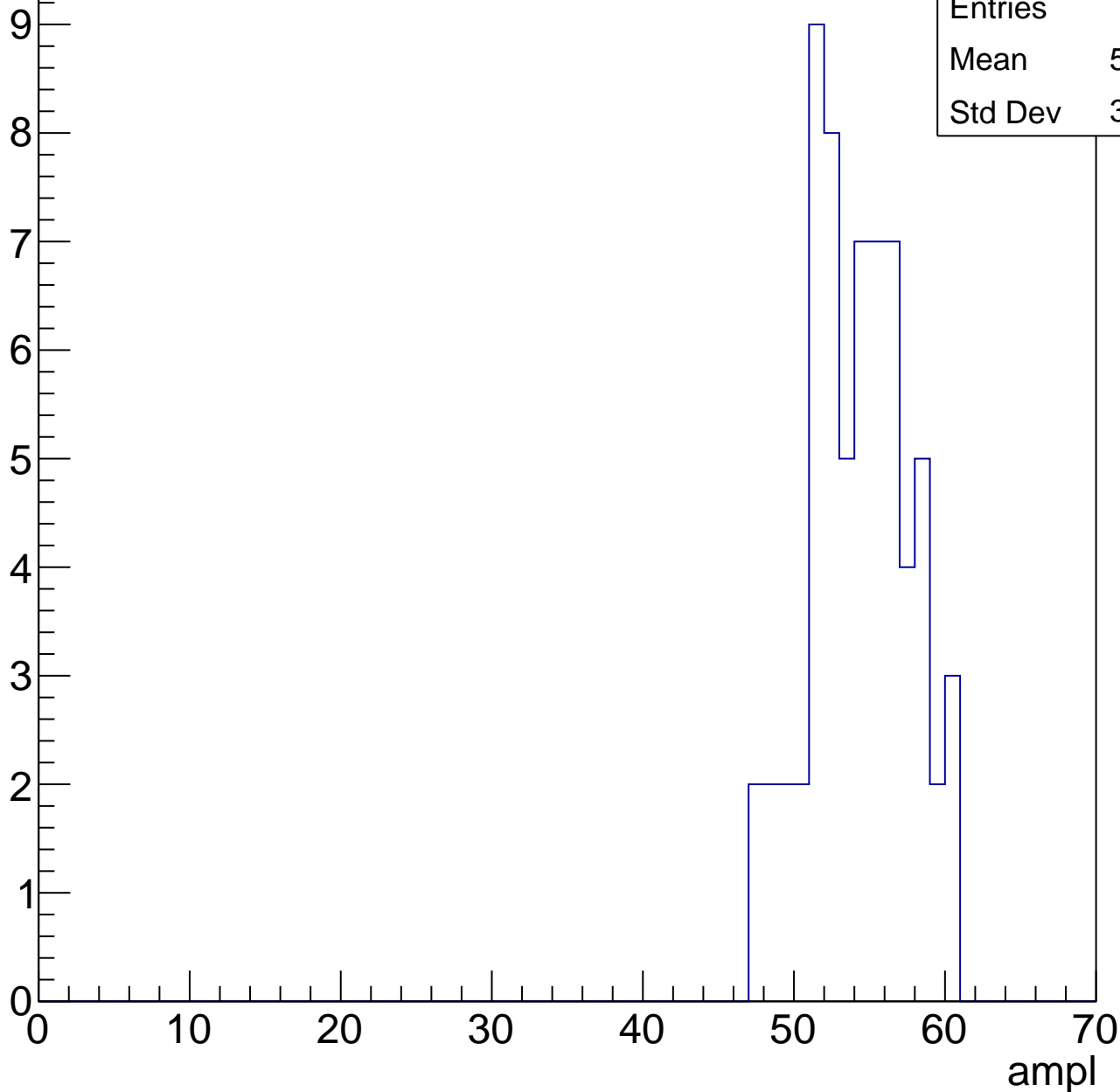
Entries	52
Mean	47.92
Std Dev	3.044



B0L102S, U18-ch74, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

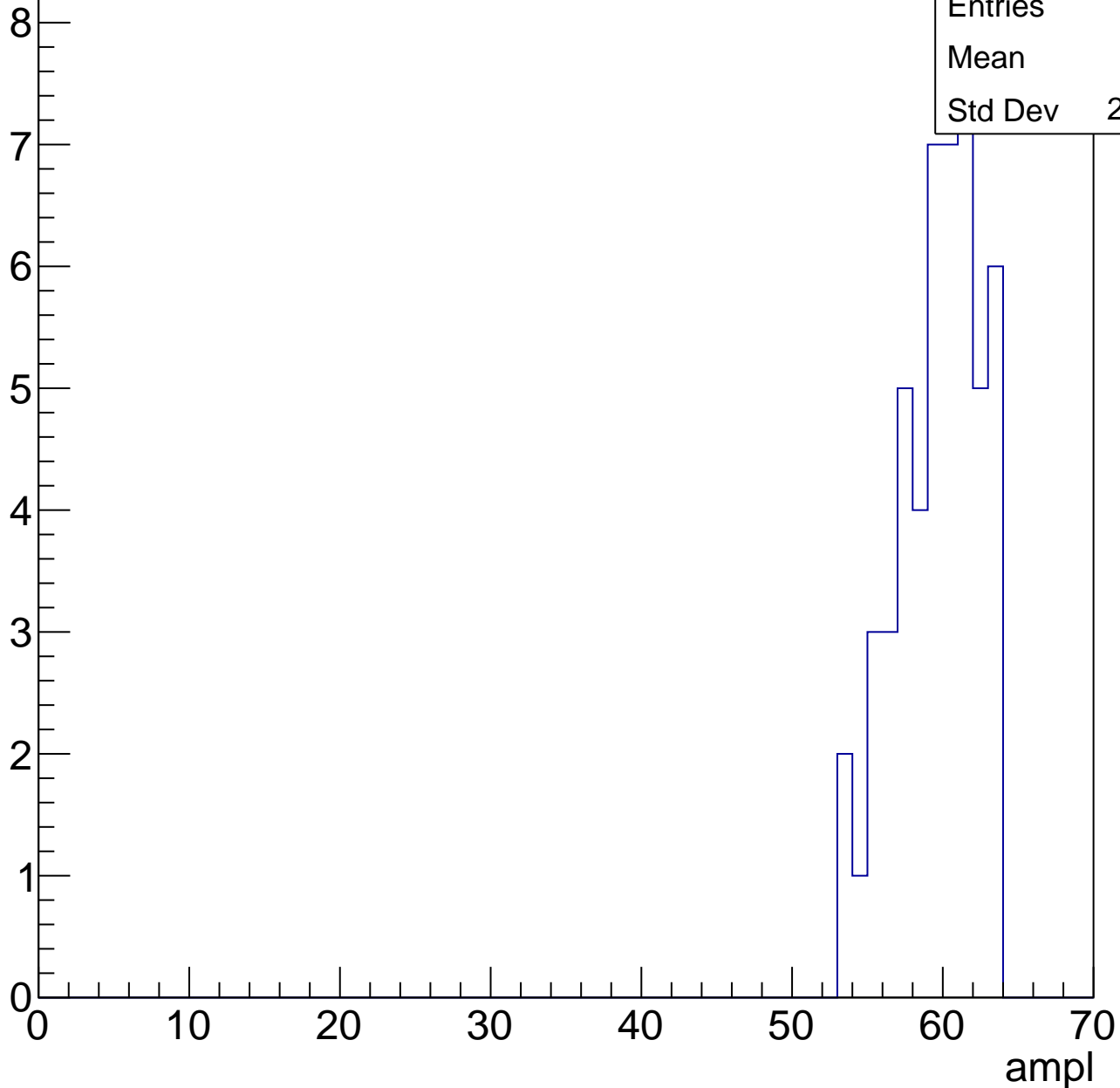


B0L102S, U18-ch74, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	59.2
Std Dev	2.708

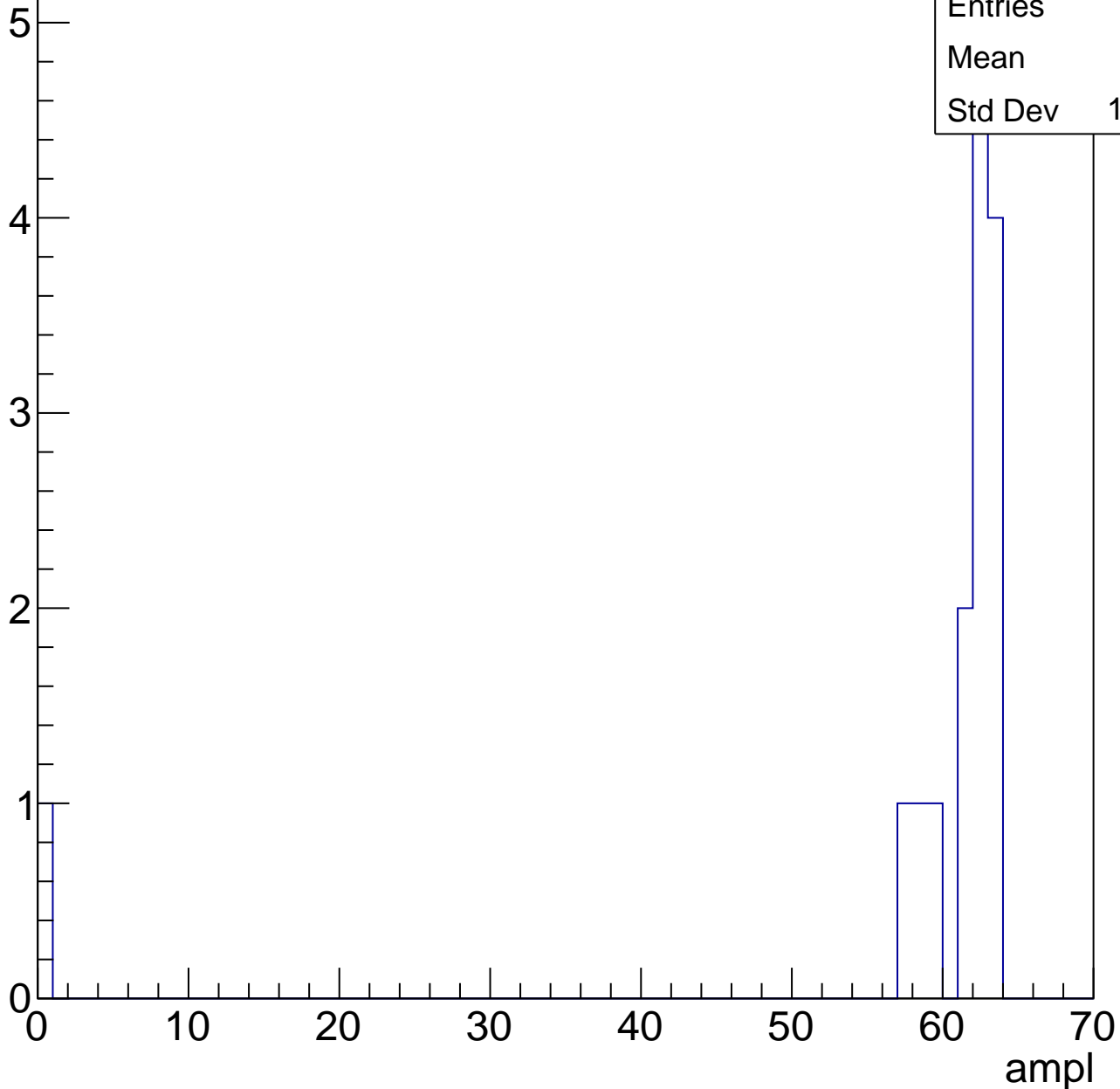


B0L102S, U18-ch74, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	15
Mean	57.2
Std Dev	15.39



B0L102S, U18-ch74, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U18-ch75, adc0

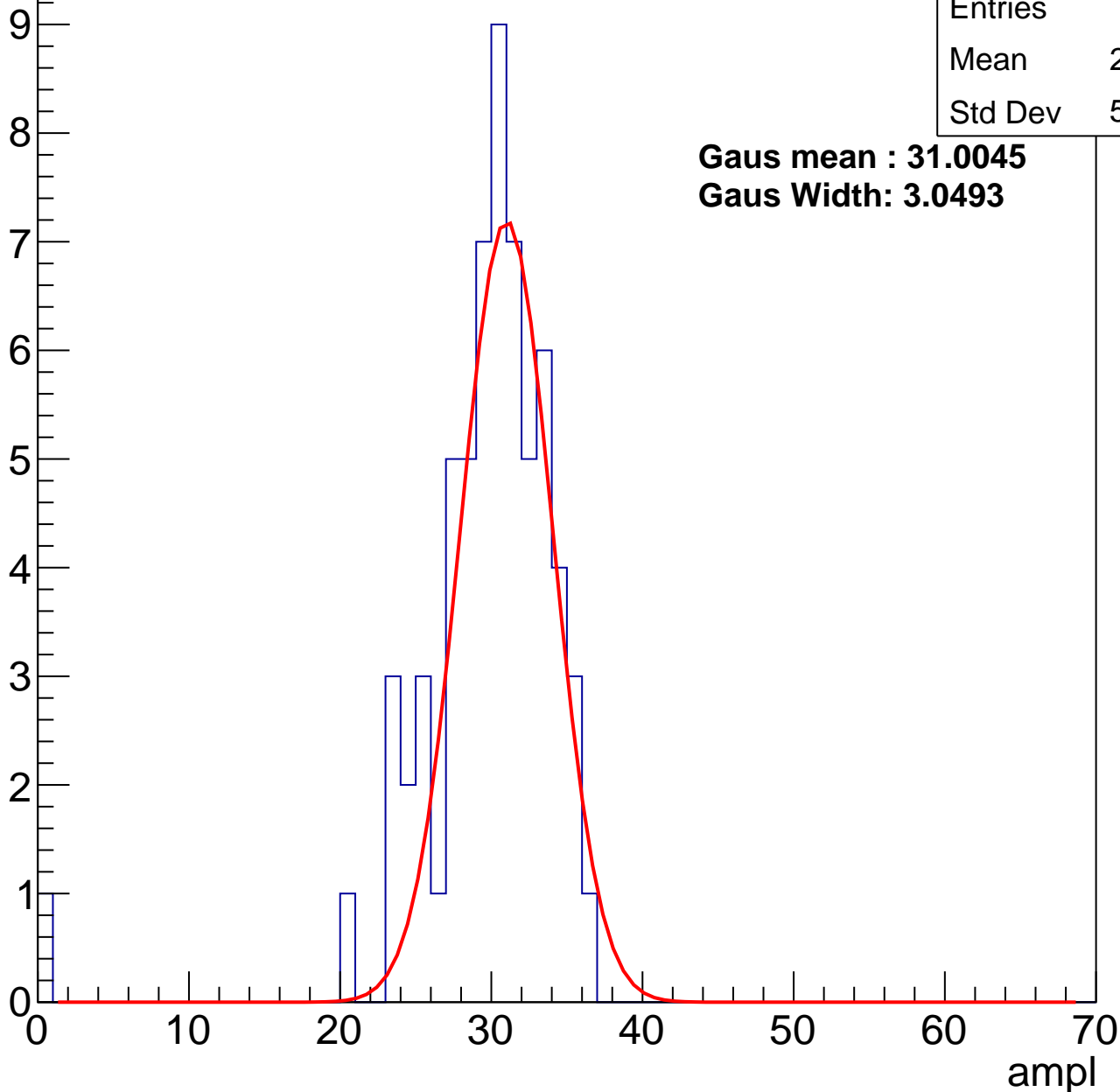
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	29.17
Std Dev	5.032

Gaus mean : 31.0045

Gaus Width: 3.0493



B0L102S, U18-ch75, adc1

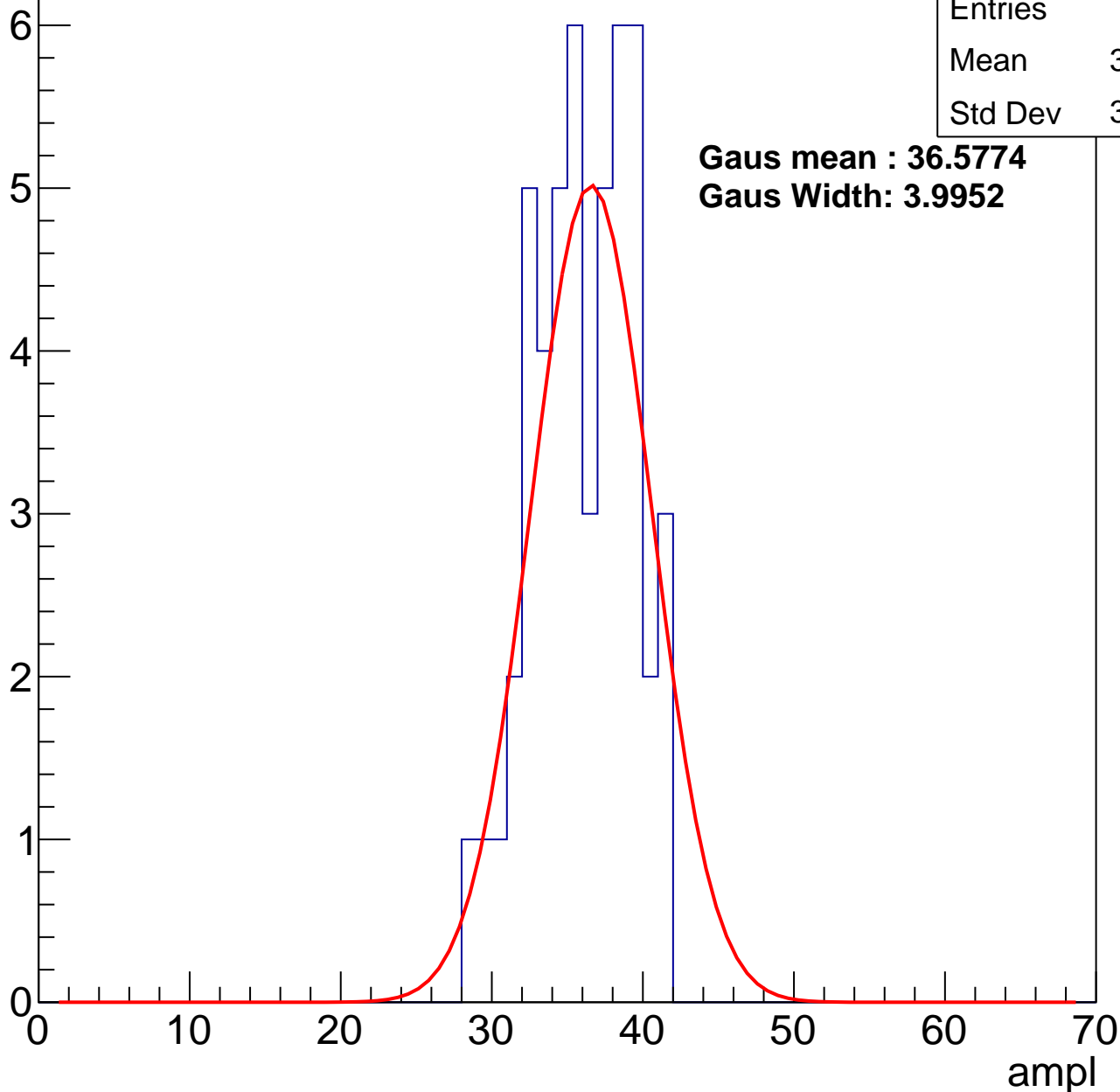
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	35.58
Std Dev	3.232

Gaus mean : 36.5774

Gaus Width: 3.9952



B0L102S, U18-ch75, adc2

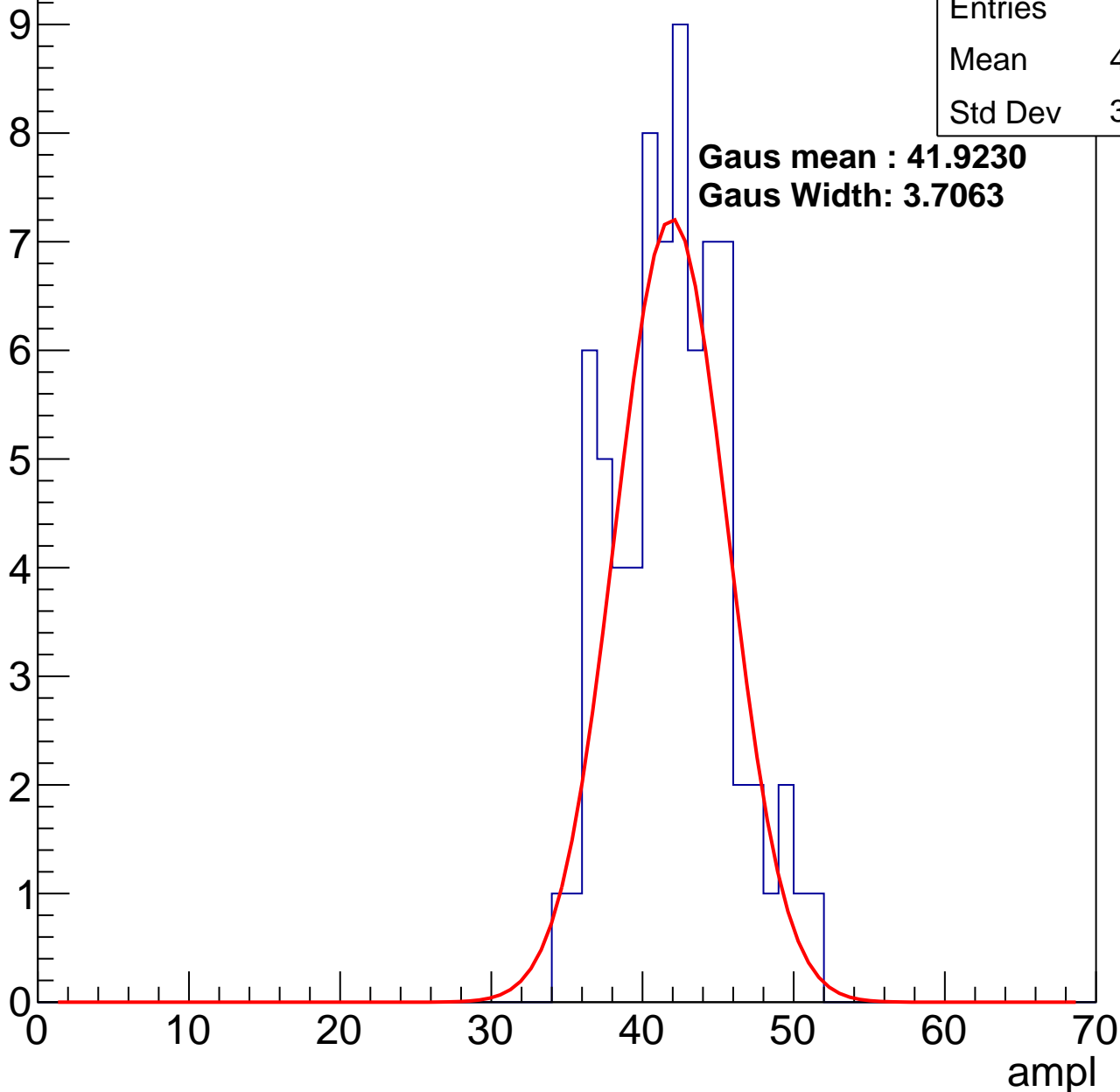
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	41.58
Std Dev	3.745

Gaus mean : 41.9230

Gaus Width: 3.7063

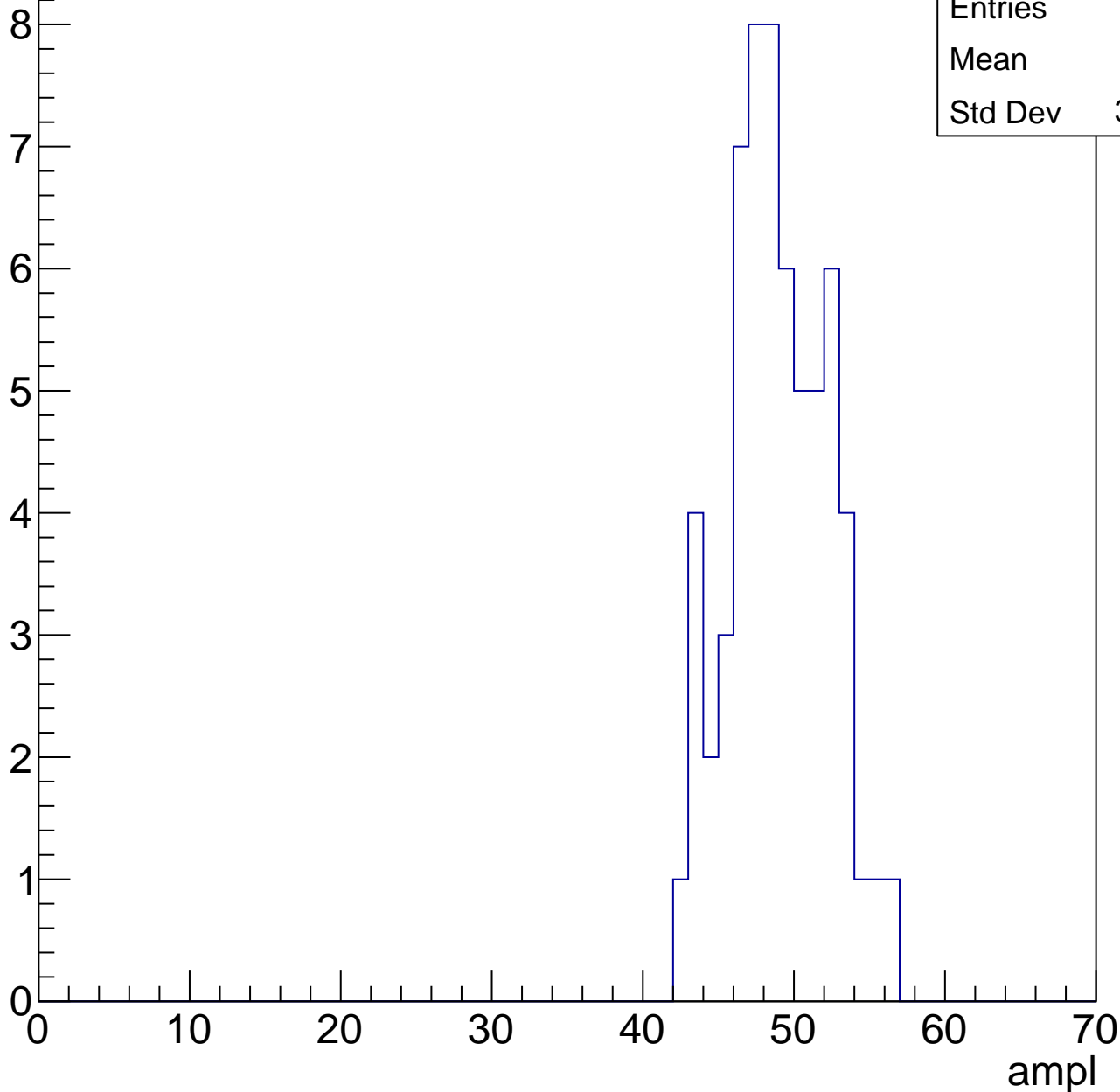


B0L102S, U18-ch75, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	48.5
Std Dev	3.191

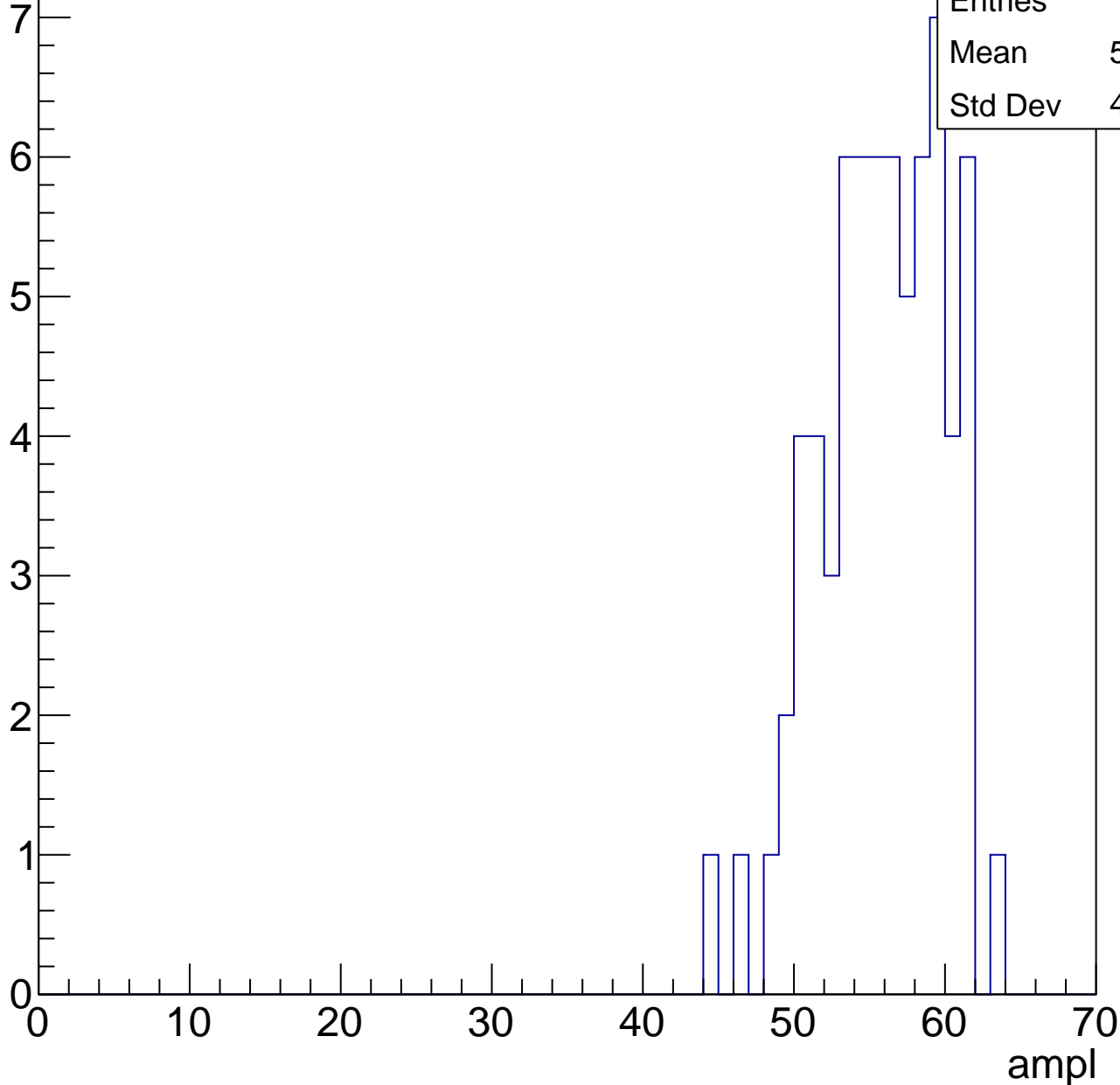


B0L102S, U18-ch75, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	55.35
Std Dev	4.007



B0L102S, U18-ch75, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entries	48
Mean	58.02
Std Dev	8.987

Entry

10

8

6

4

2

0

0

10

20

30

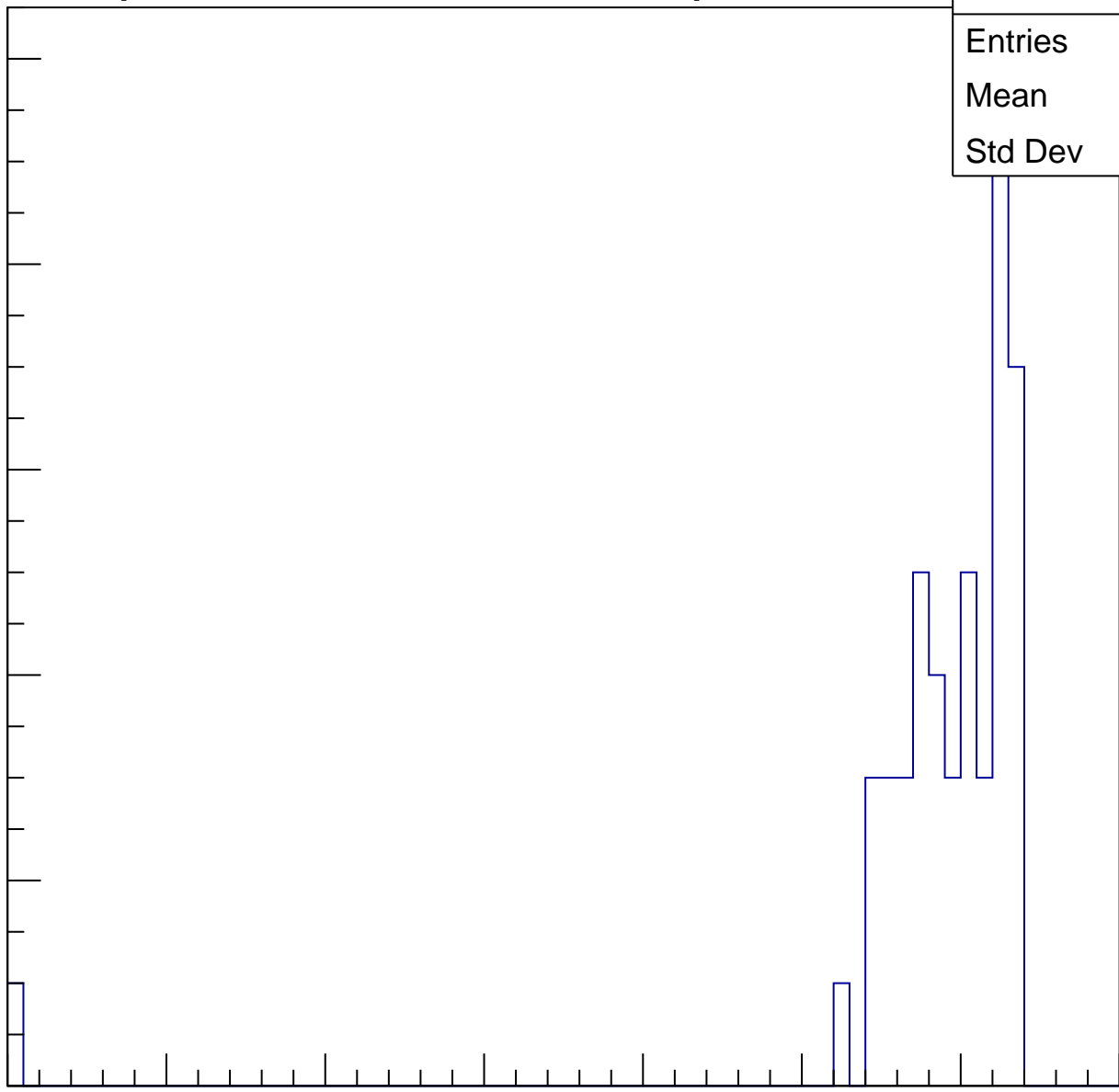
40

50

60

70

ampl



B0L102S, U18-ch75, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch75, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch76, adc0

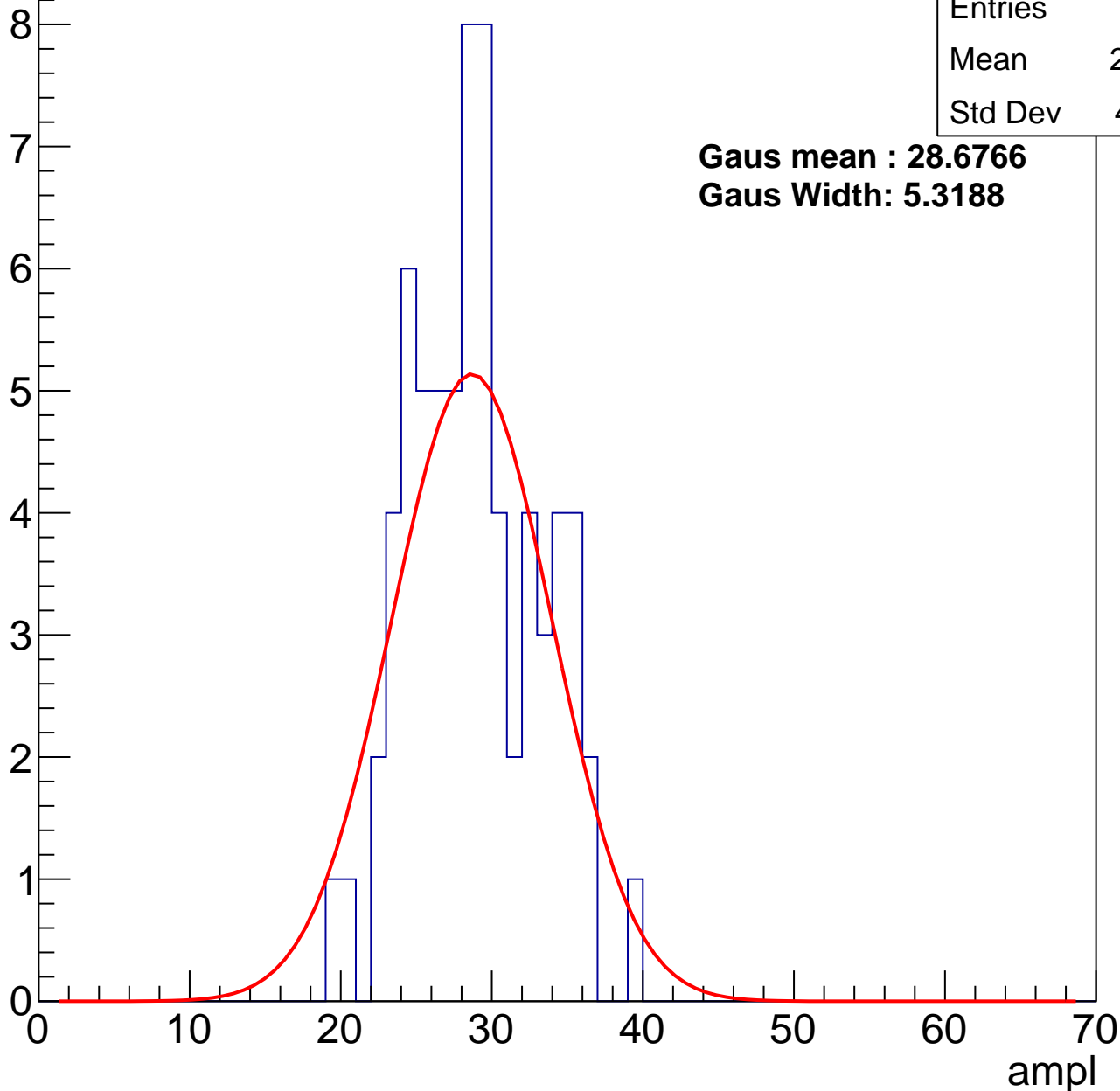
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	28.42
Std Dev	4.241

Gaus mean : 28.6766

Gaus Width: 5.3188



B0L102S, U18-ch76, adc1

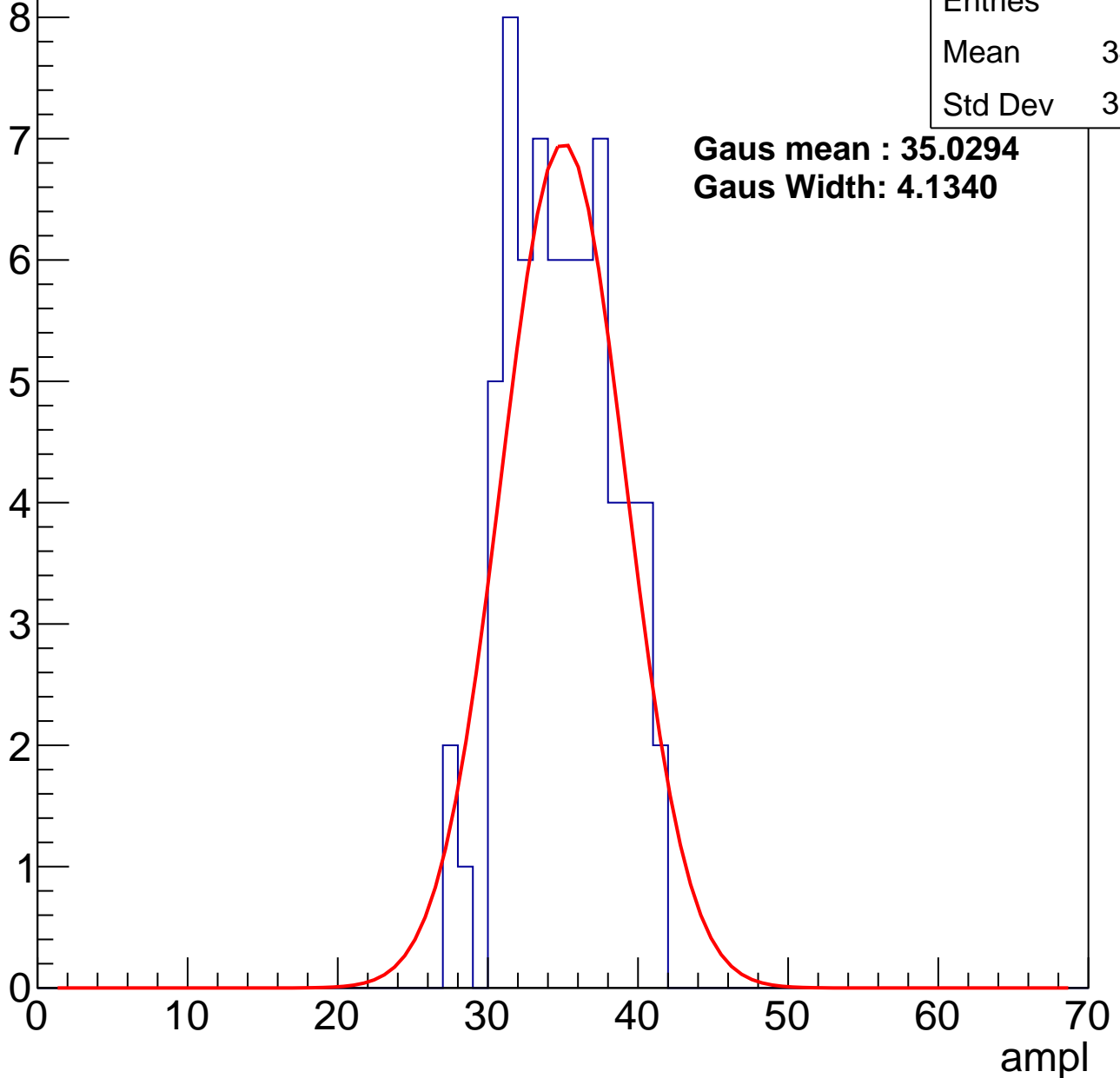
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	34.44
Std Dev	3.436

Gaus mean : 35.0294

Gaus Width: 4.1340



B0L102S, U18-ch76, adc2

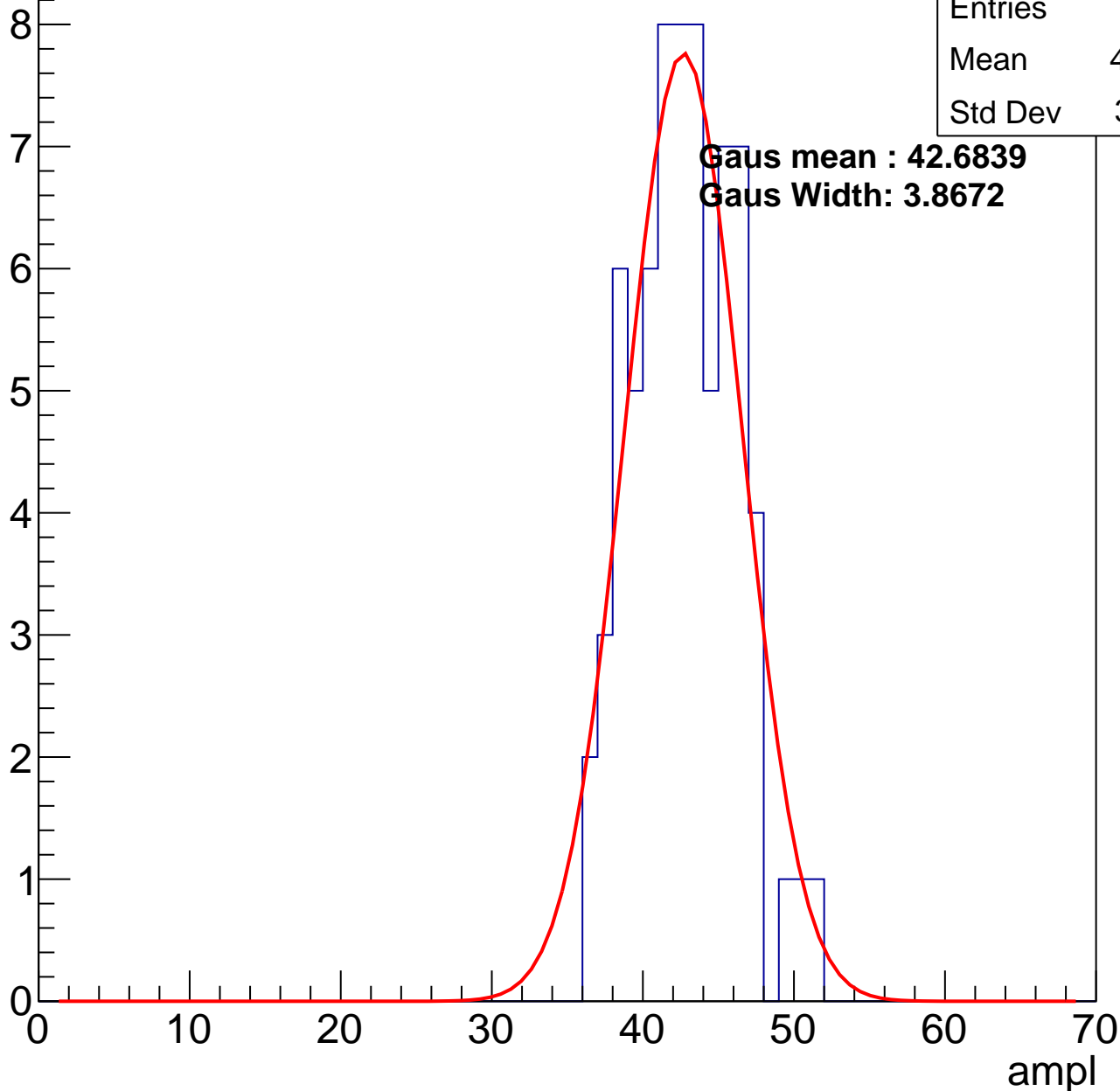
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	42.35
Std Dev	3.351

Gaus mean : 42.6839

Gaus Width: 3.8672

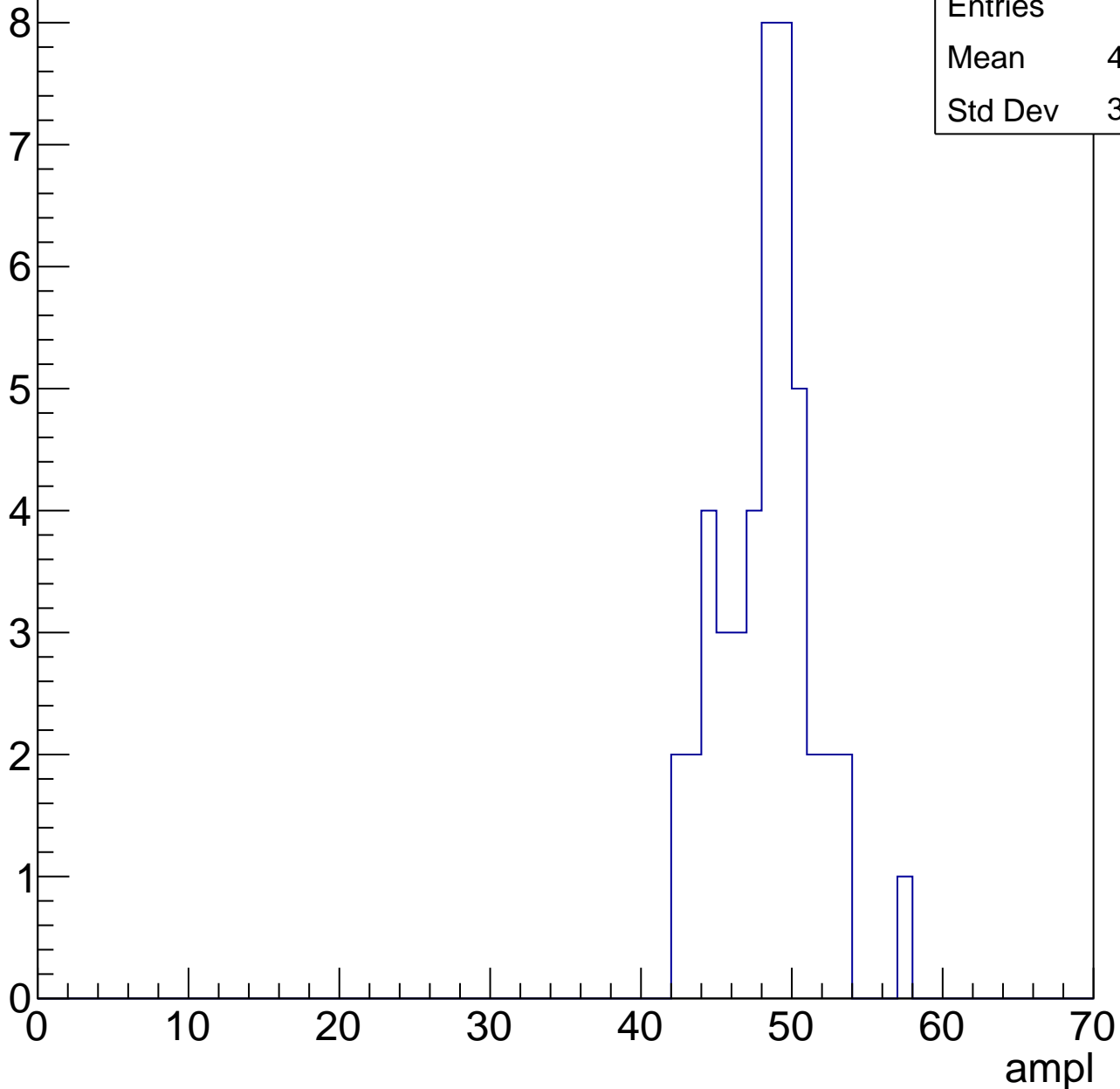


B0L102S, U18-ch76, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	47.87
Std Dev	3.083



B0L102S, U18-ch76, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	68
Mean	53.84
Std Dev	3.411

Entry

10

8

6

4

2

0

0

10

20

30

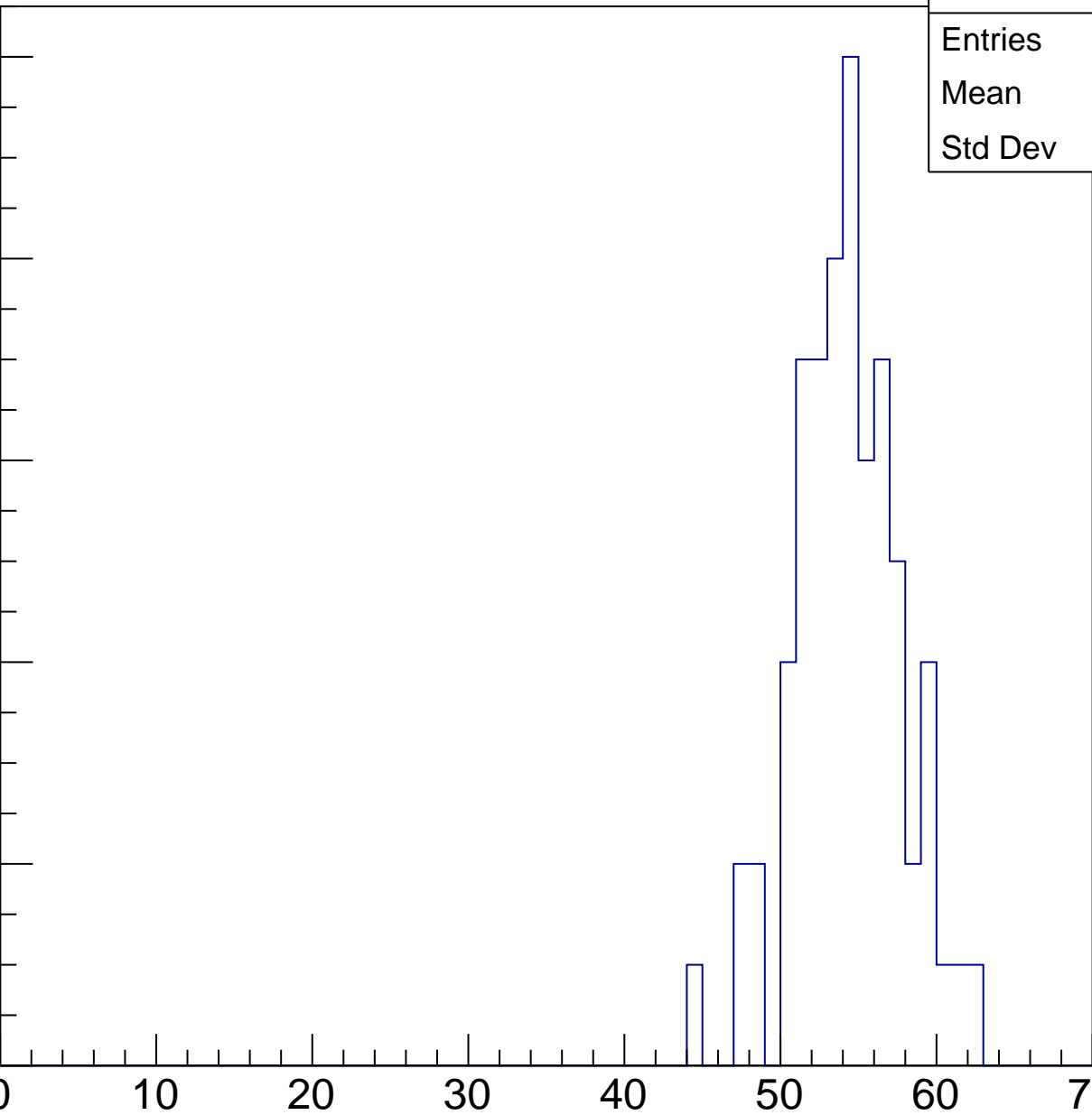
40

50

60

ampl

70

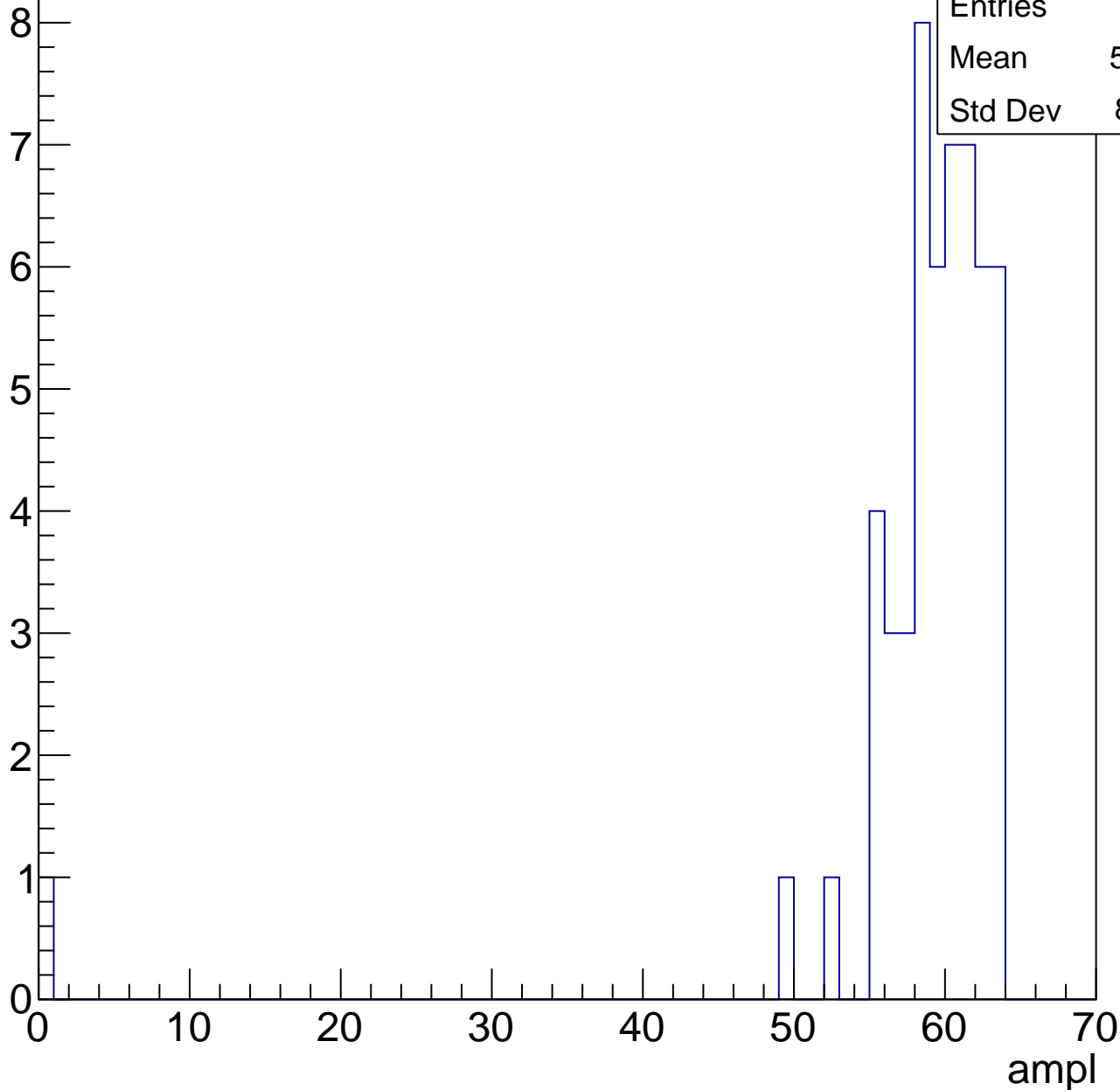


B0L102S, U18-ch76, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

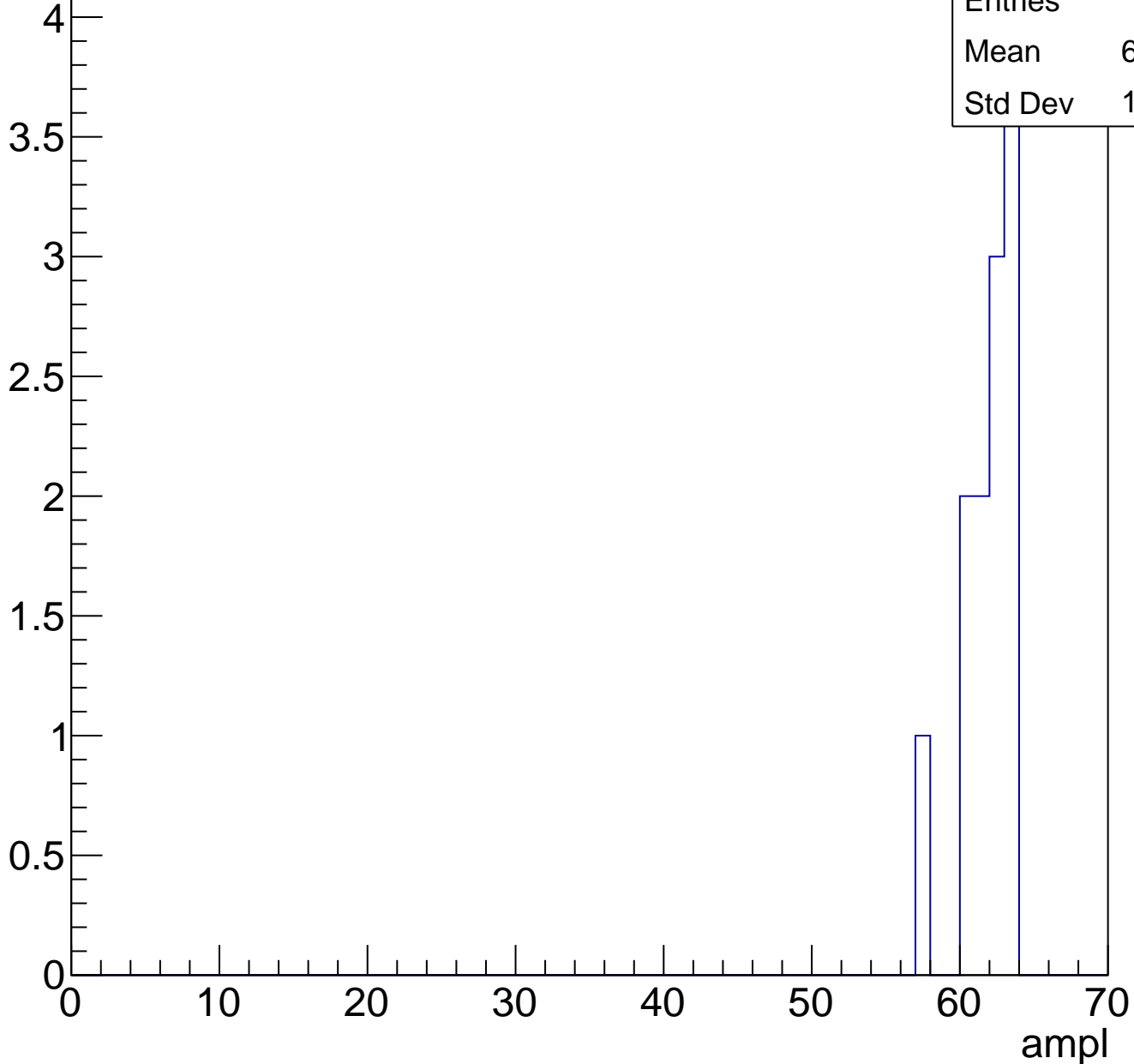
Entries	53
Mean	58.02
Std Dev	8.551



B0L102S, U18-ch76, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch76, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch77, adc0

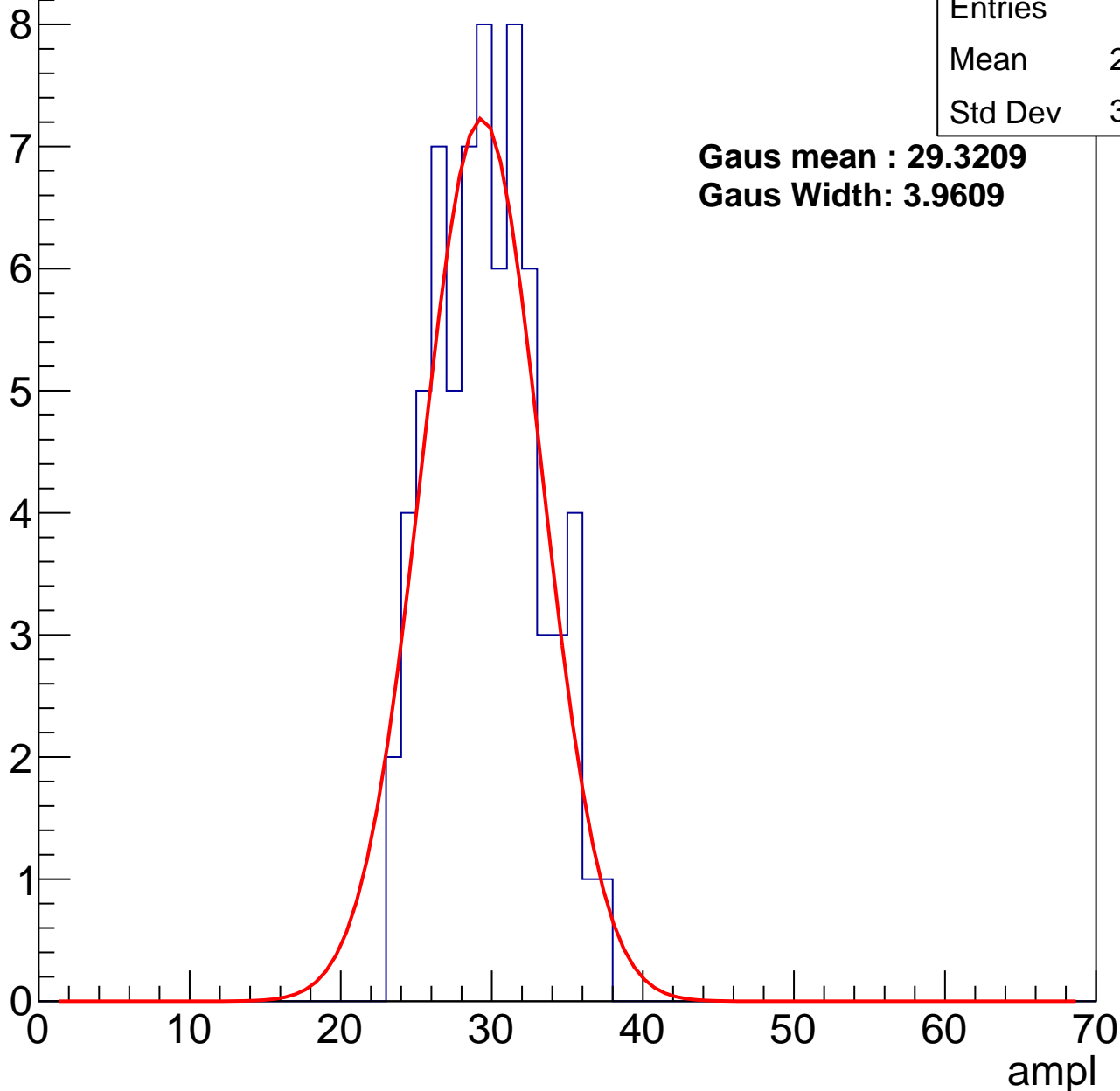
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	29.23
Std Dev	3.402

Gaus mean : 29.3209

Gaus Width: 3.9609



B0L102S, U18-ch77, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	36.59
Std Dev	3.92

Gaus mean : 36.9154

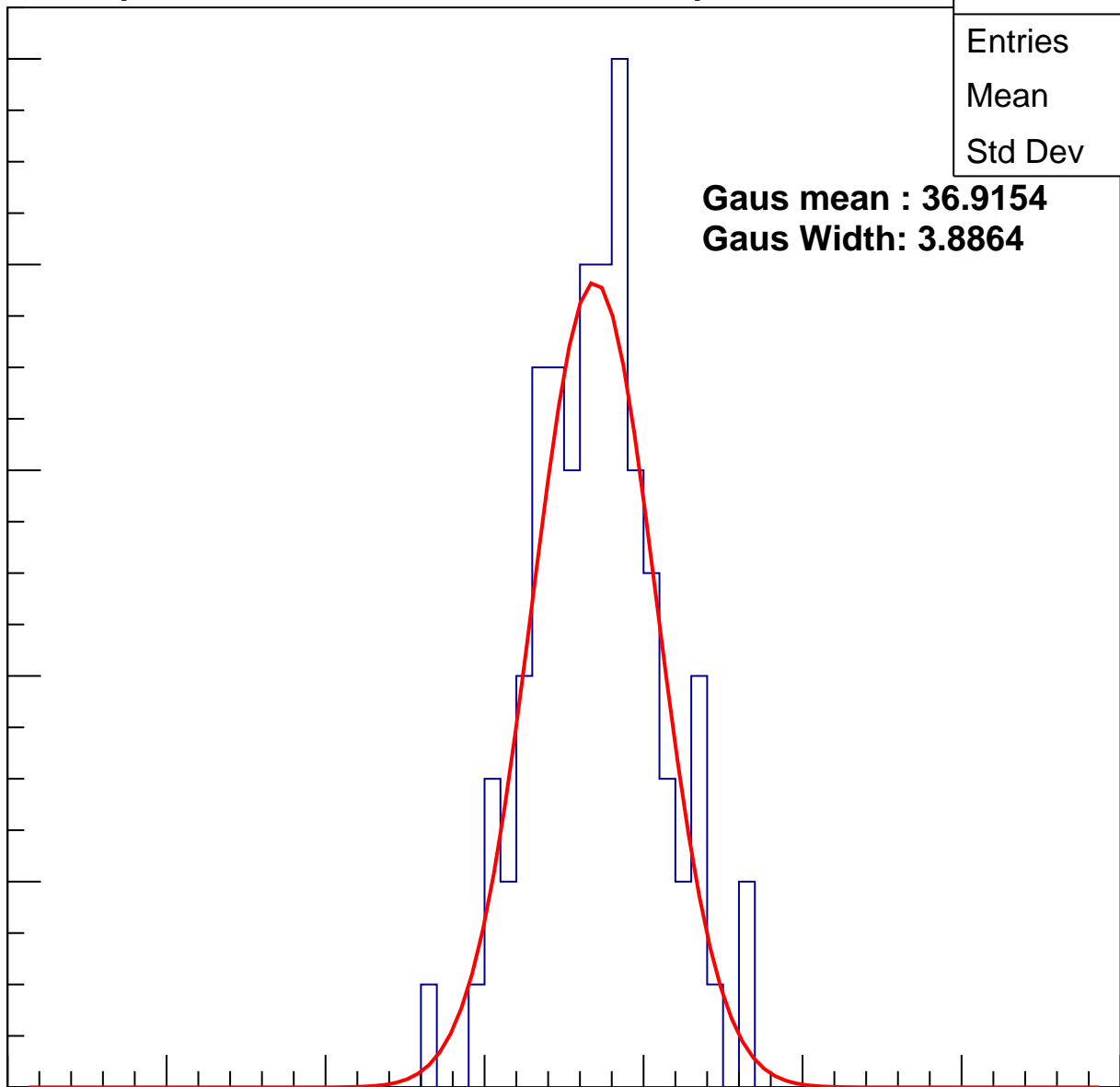
Gaus Width: 3.8864

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch77, adc2

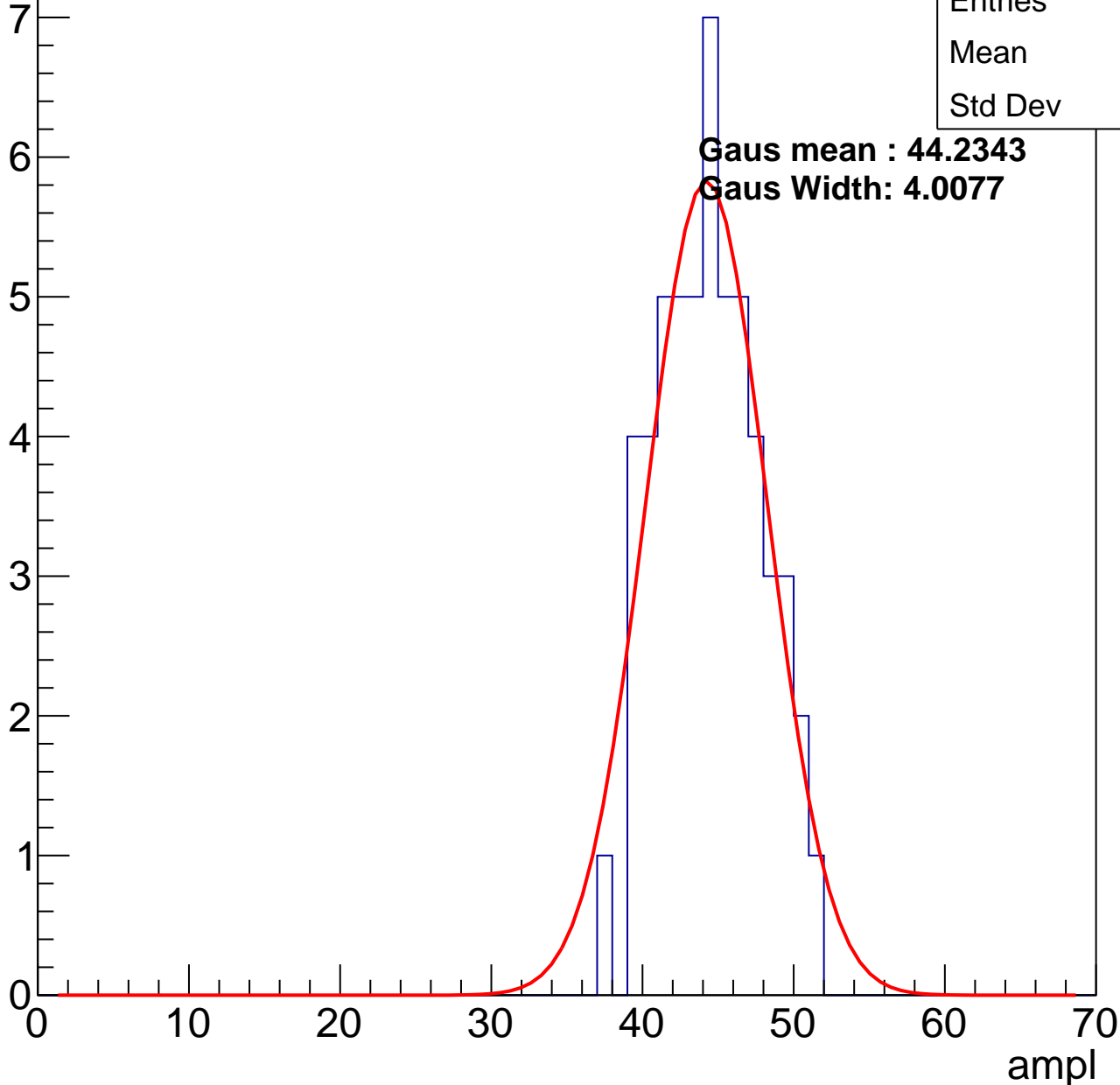
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	44
Std Dev	3.3

Gaus mean : 44.2343

Gaus Width: 4.0077

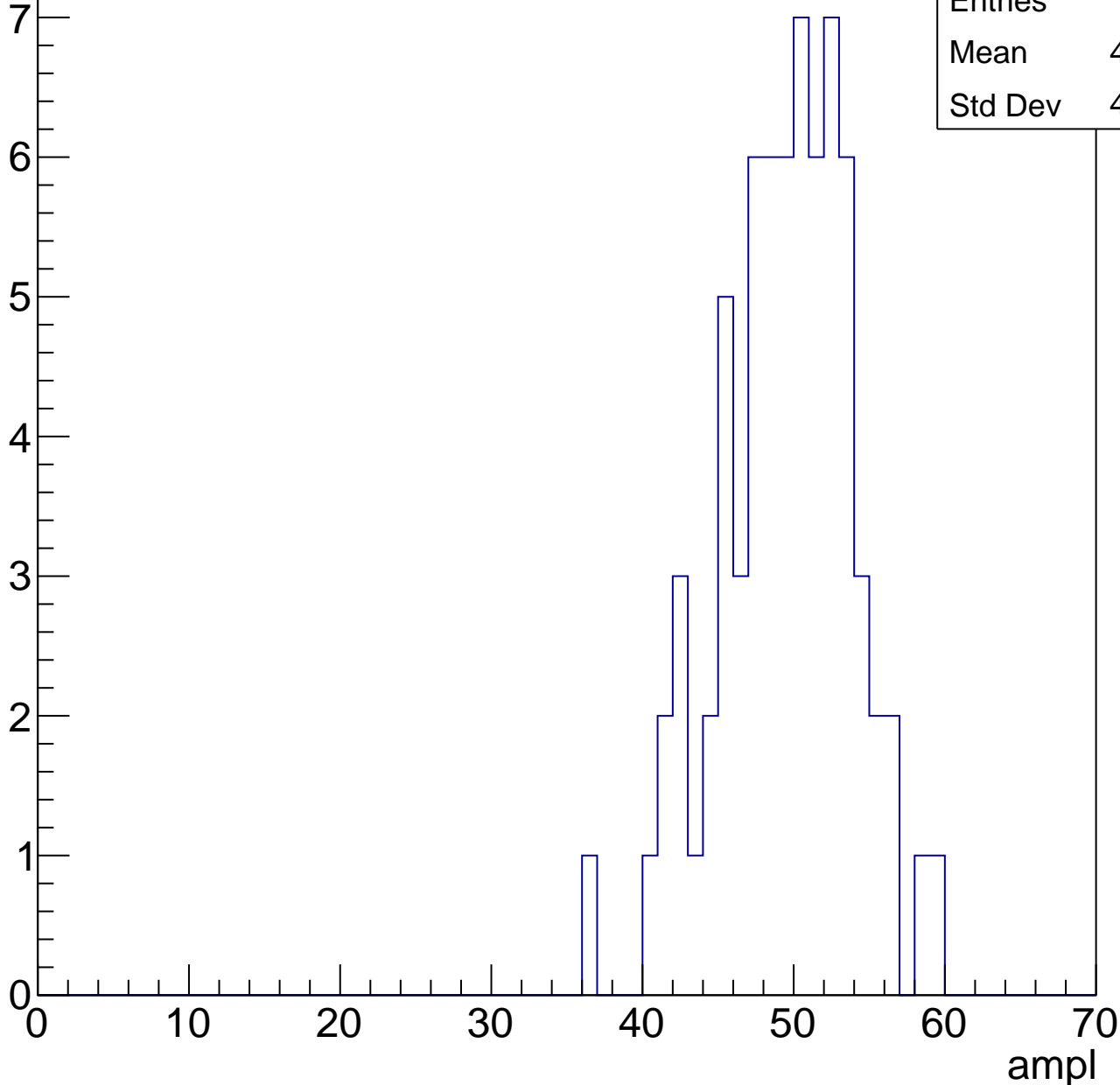


B0L102S, U18-ch77, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

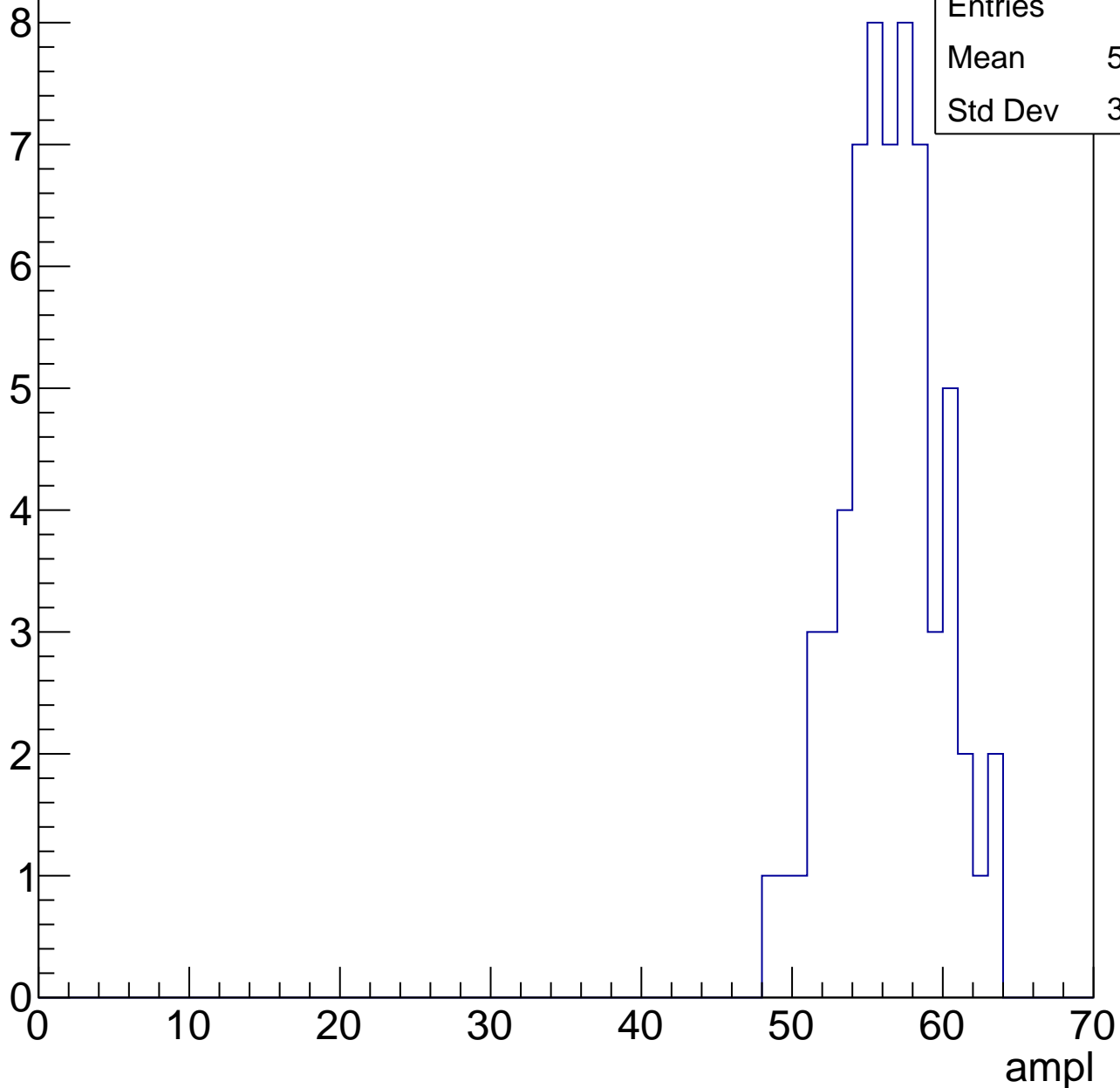
Entries	71
Mean	49.03
Std Dev	4.383



B0L102S, U18-ch77, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



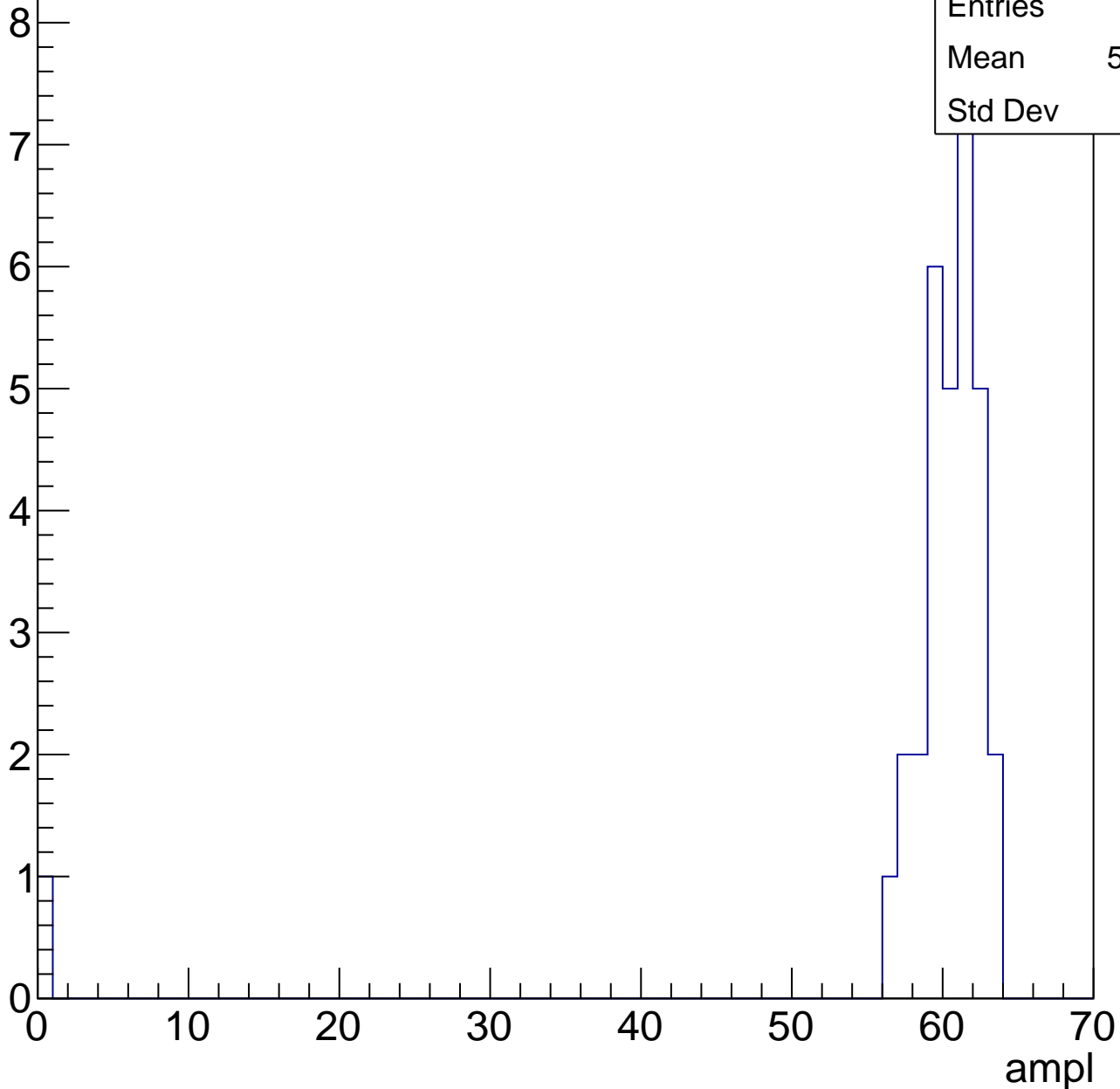
Entries	63
Mean	55.98
Std Dev	3.264

B0L102S, U18-ch77, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	32
Mean	58.25
Std Dev	10.6

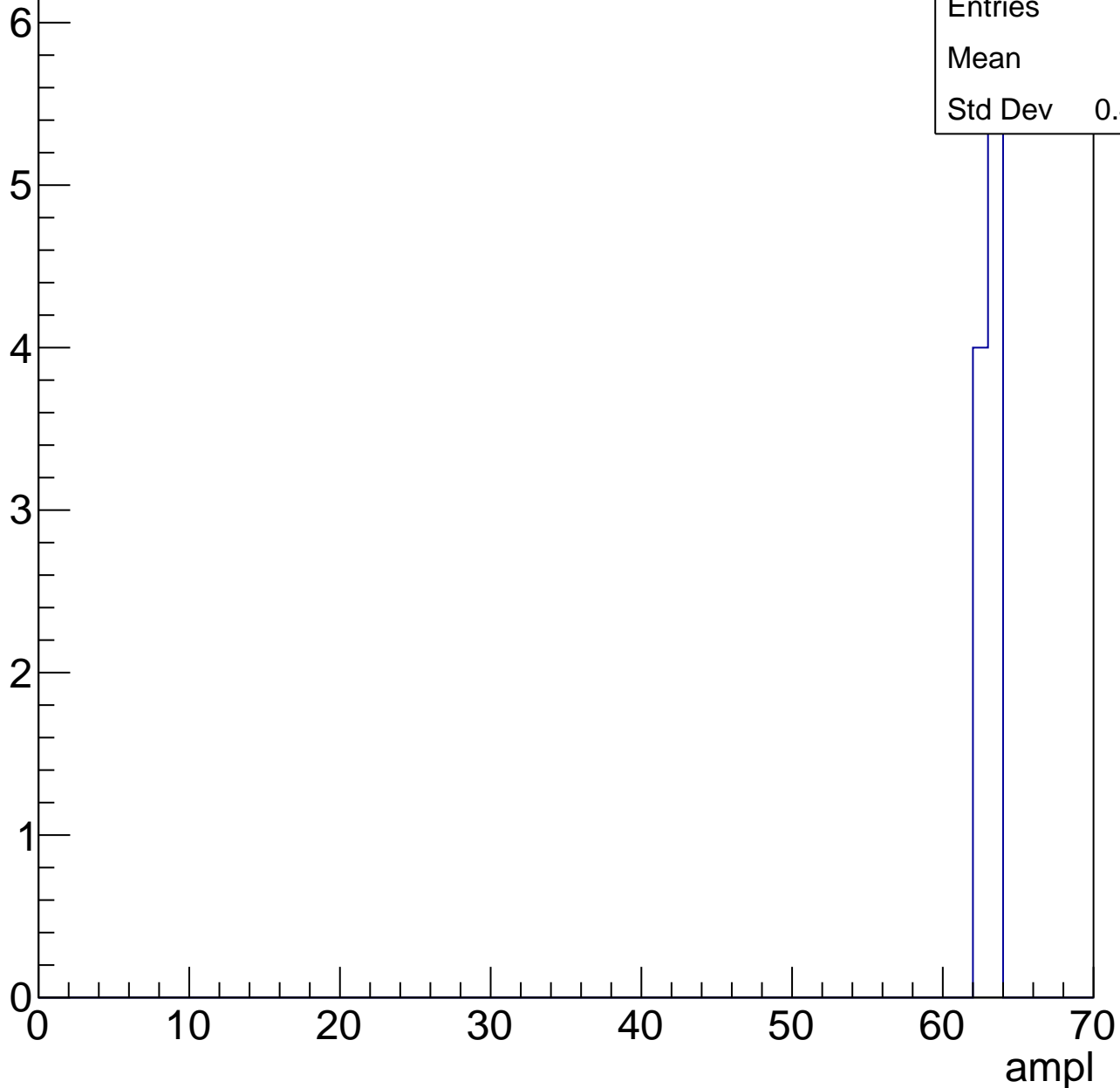


B0L102S, U18-ch77, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	10
Mean	62.6
Std Dev	0.4899



B0L102S, U18-ch77, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch78, adc0

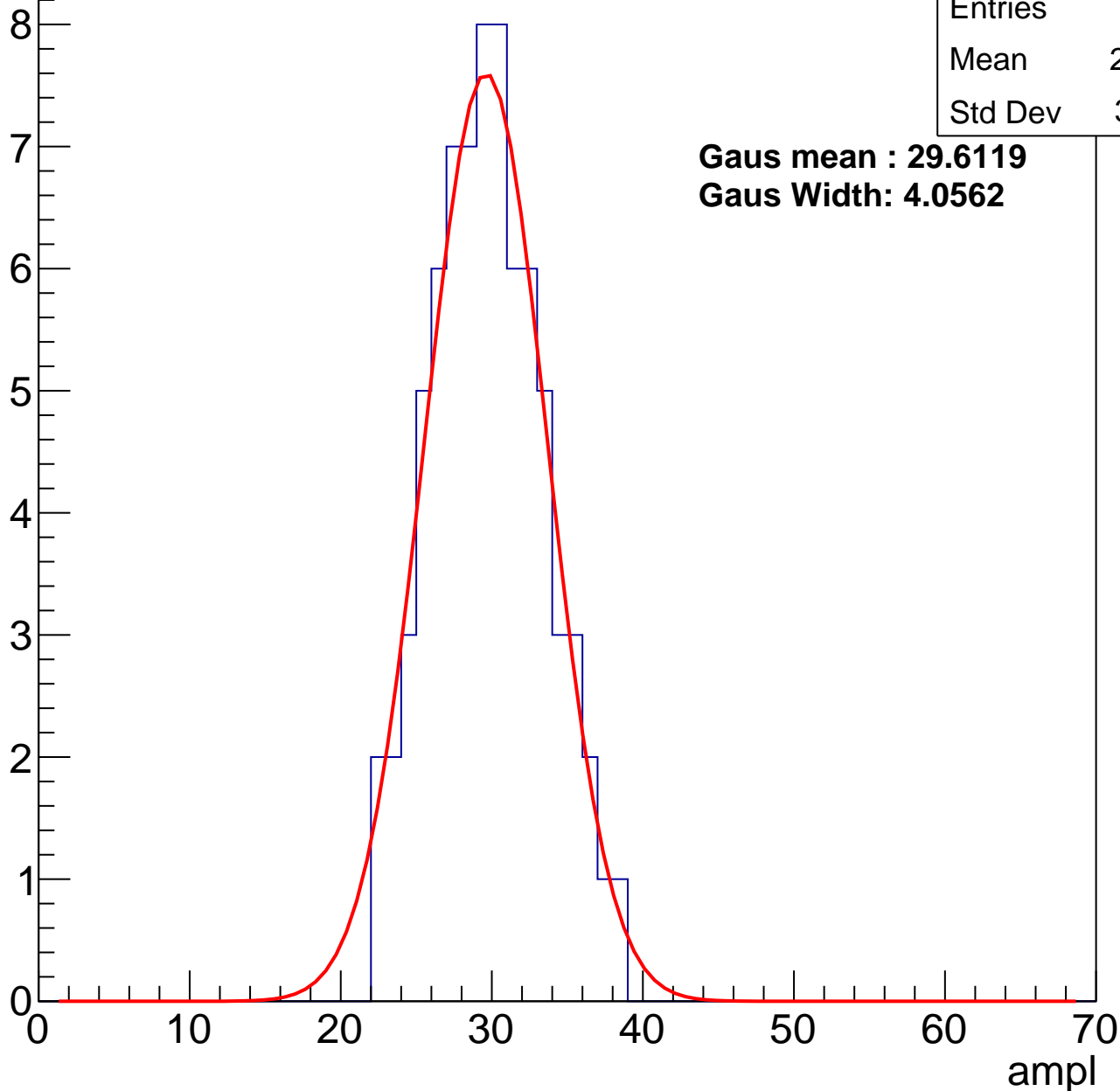
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	29.29
Std Dev	3.651

Gaus mean : 29.6119

Gaus Width: 4.0562



B0L102S, U18-ch78, adc1

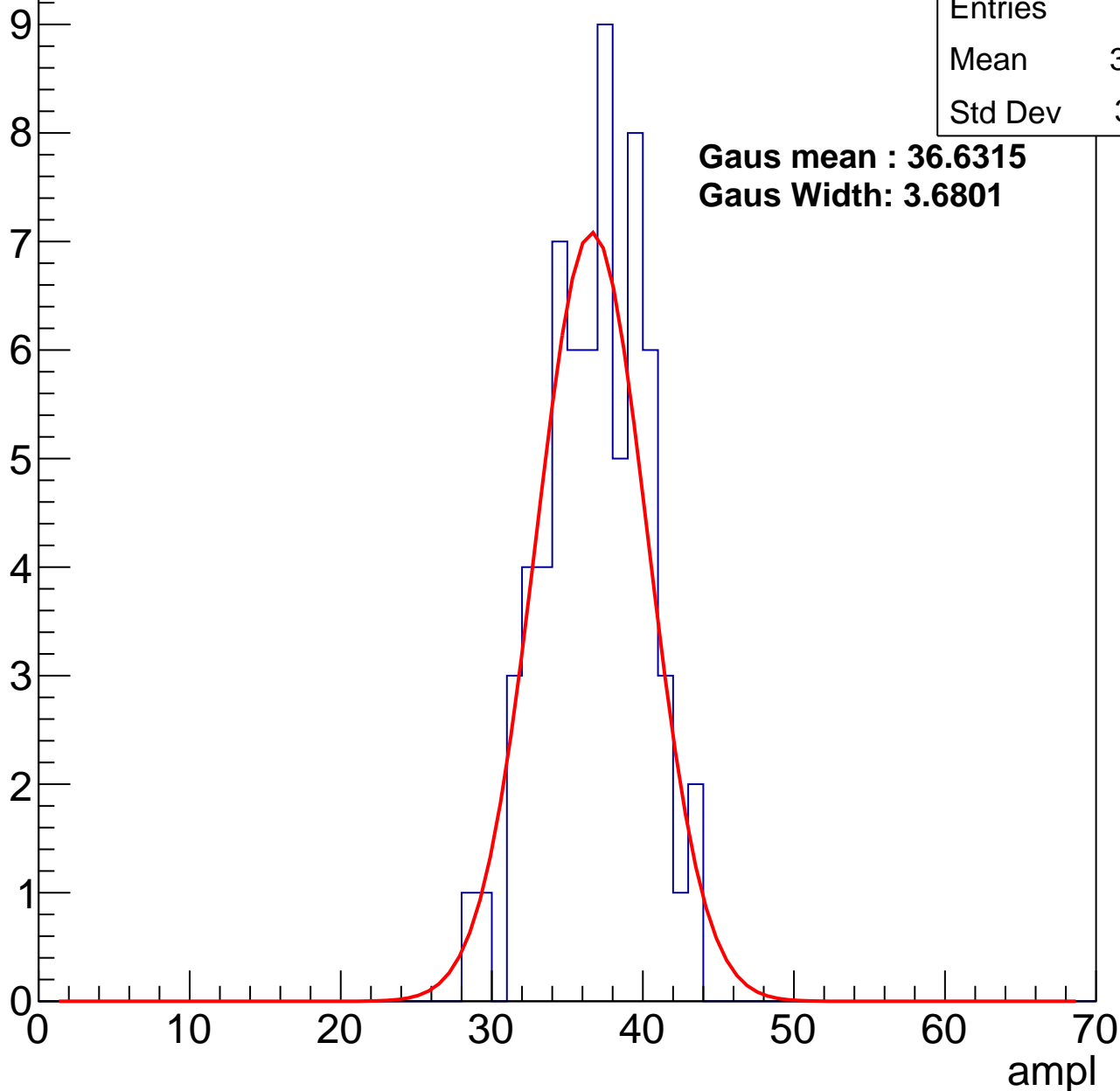
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	36.36
Std Dev	3.301

Gaus mean : 36.6315

Gaus Width: 3.6801



B0L102S, U18-ch78, adc2

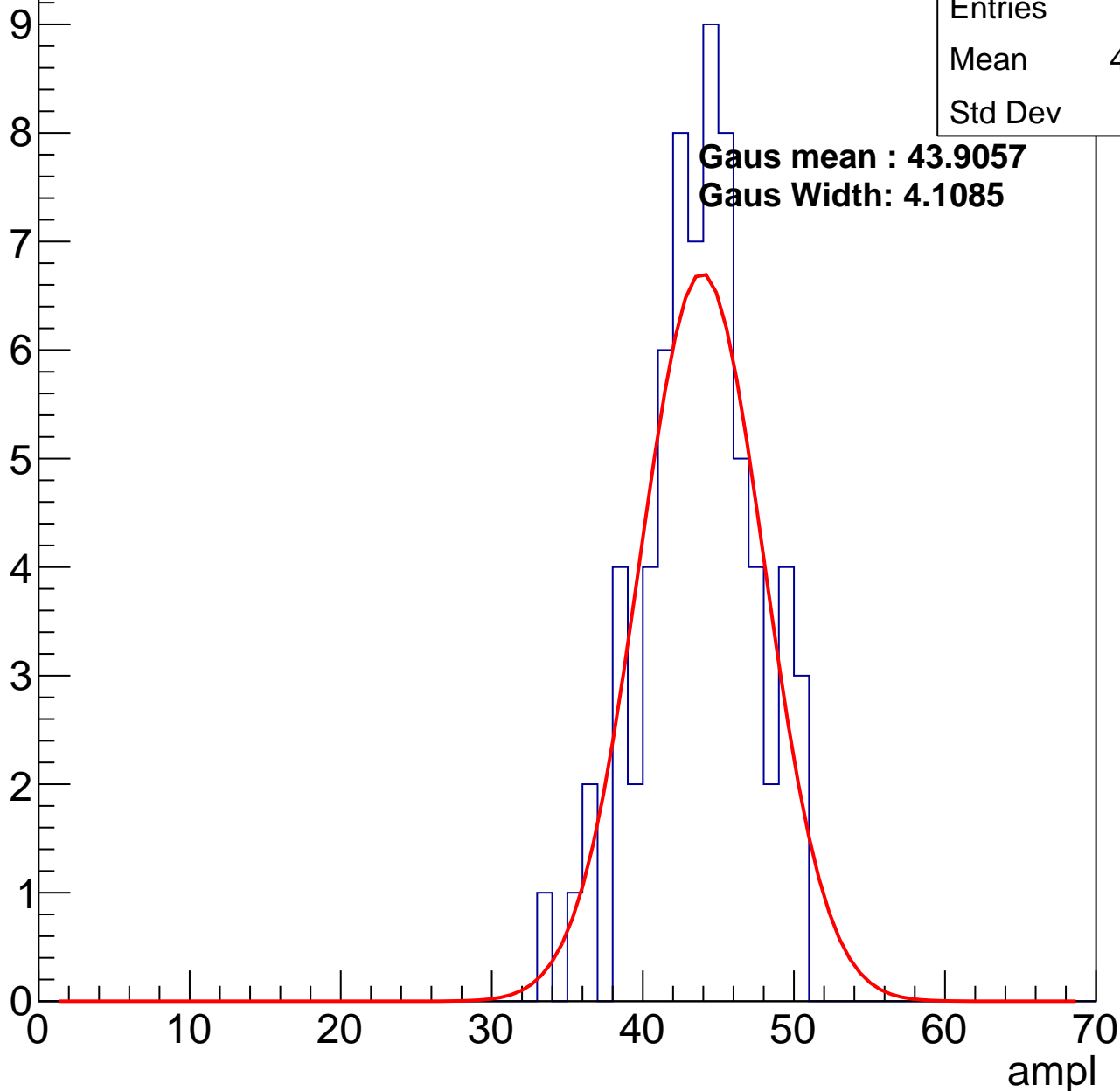
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	43.27
Std Dev	3.68

Gaus mean : 43.9057

Gaus Width: 4.1085

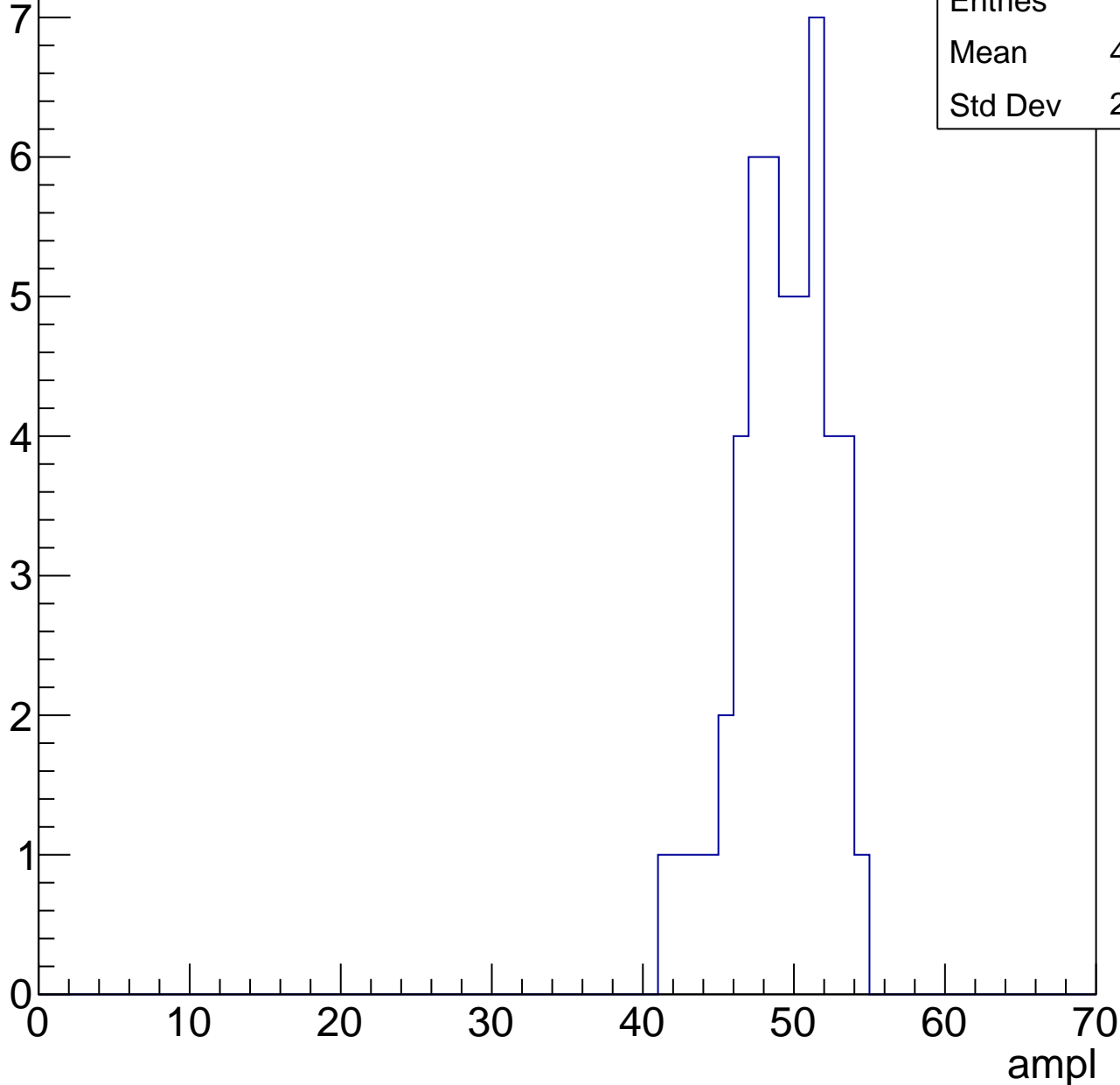


B0L102S, U18-ch78, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	48.75
Std Dev	2.983

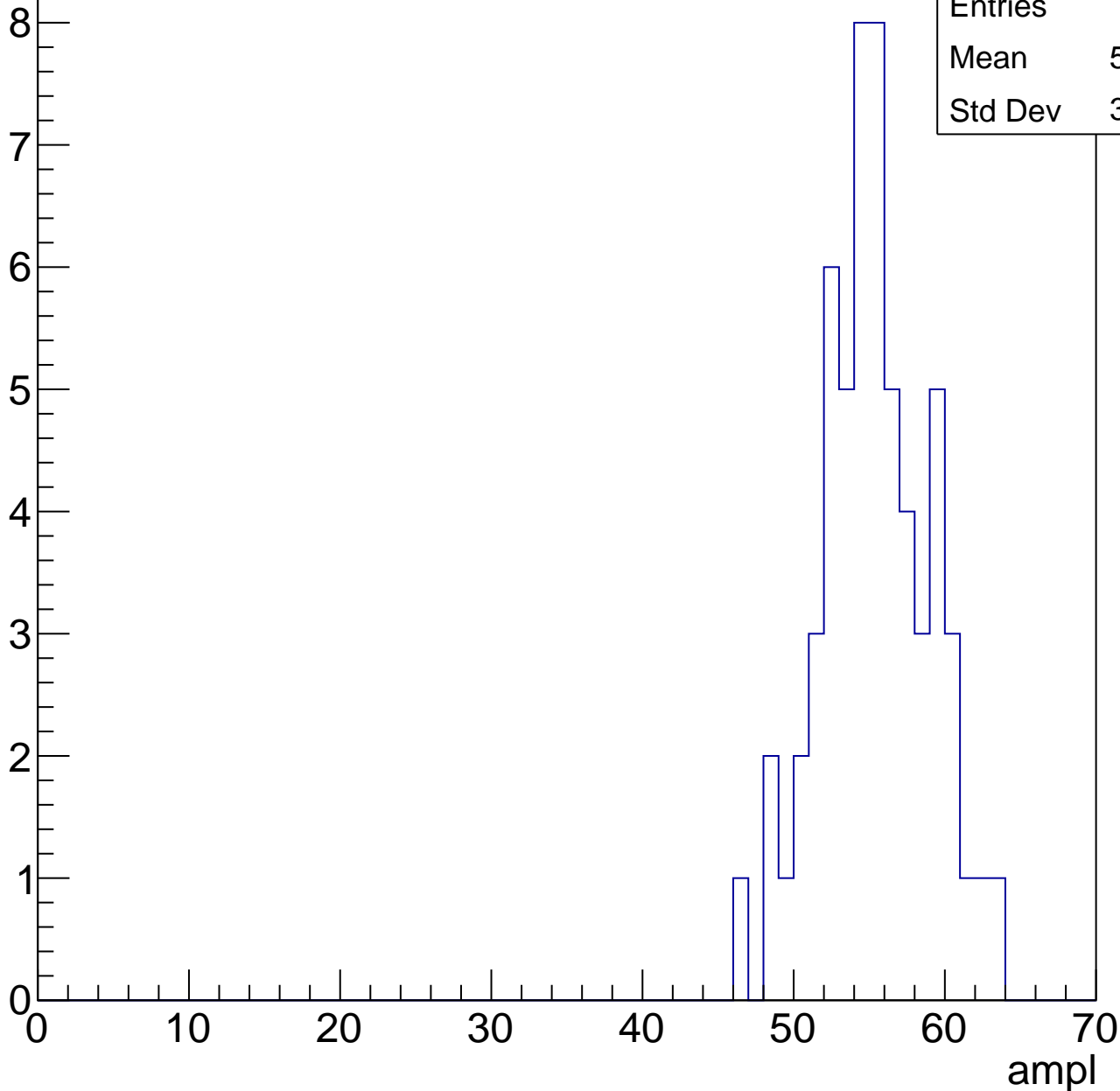


B0L102S, U18-ch78, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	54.85
Std Dev	3.555

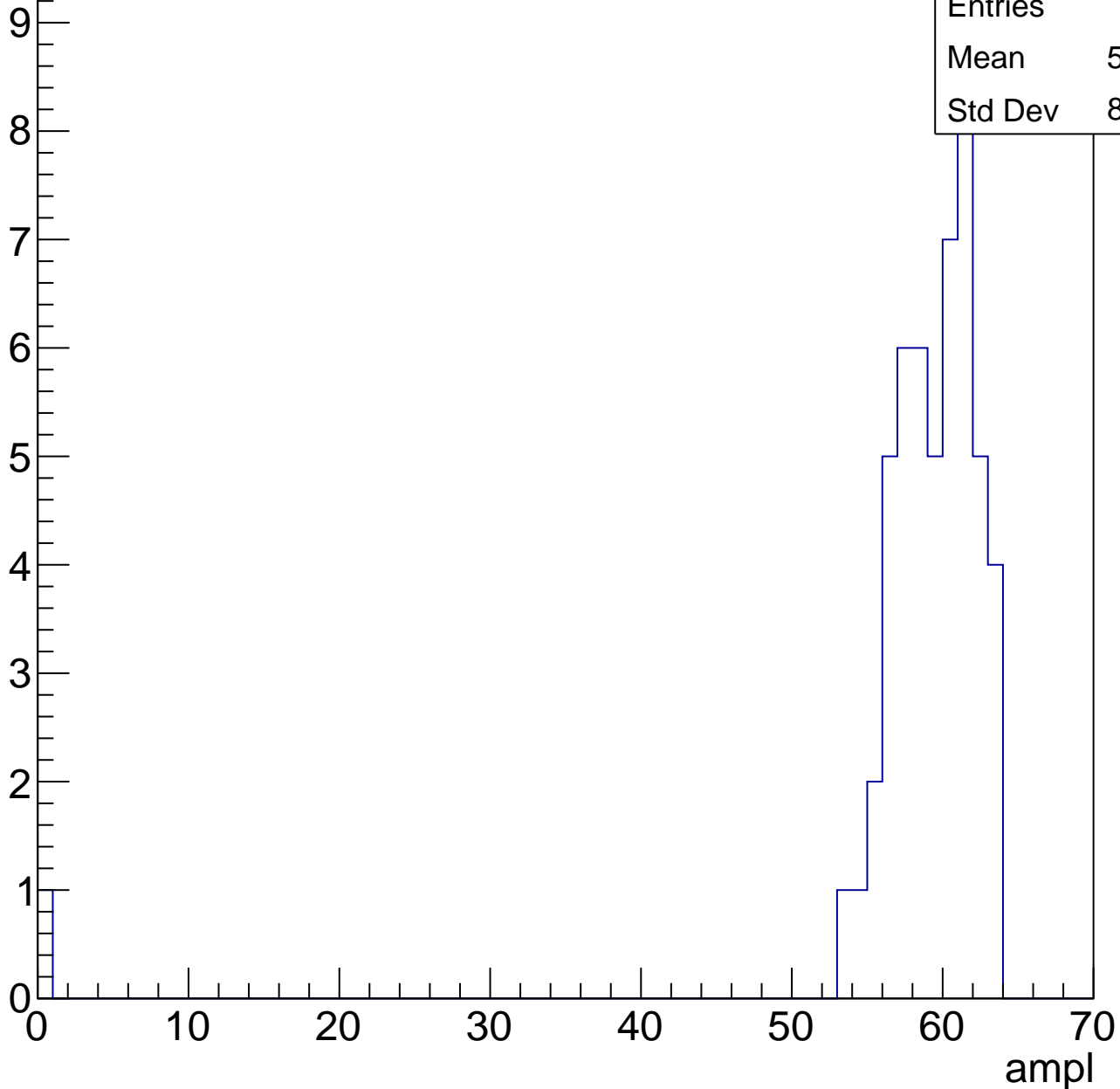


B0L102S, U18-ch78, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	57.94
Std Dev	8.484

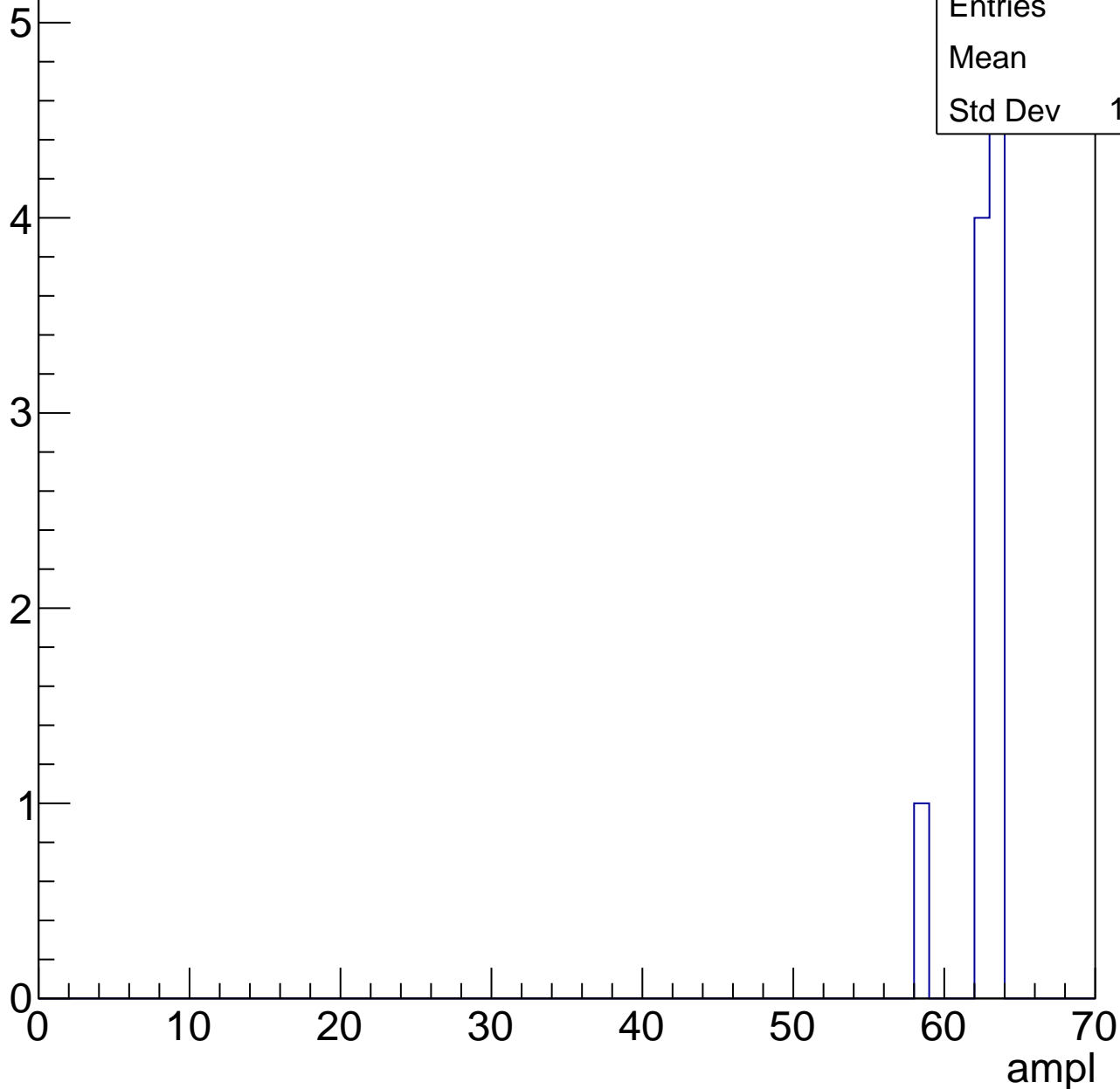


B0L102S, U18-ch78, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

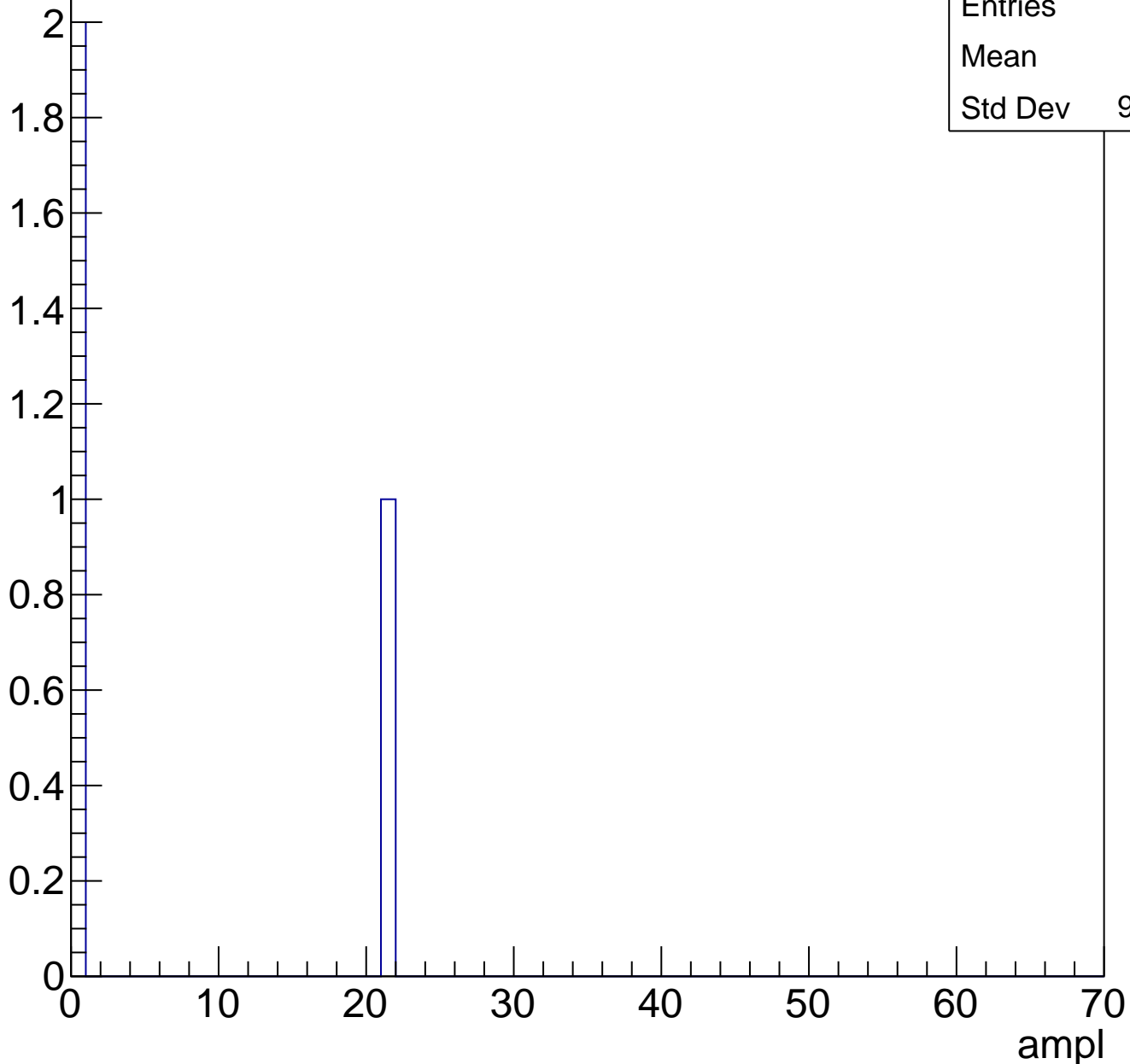
Entries	10
Mean	62.1
Std Dev	1.446



B0L102S, U18-ch78, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	7
Std Dev	9.899

B0L102S, U18-ch79, adc0

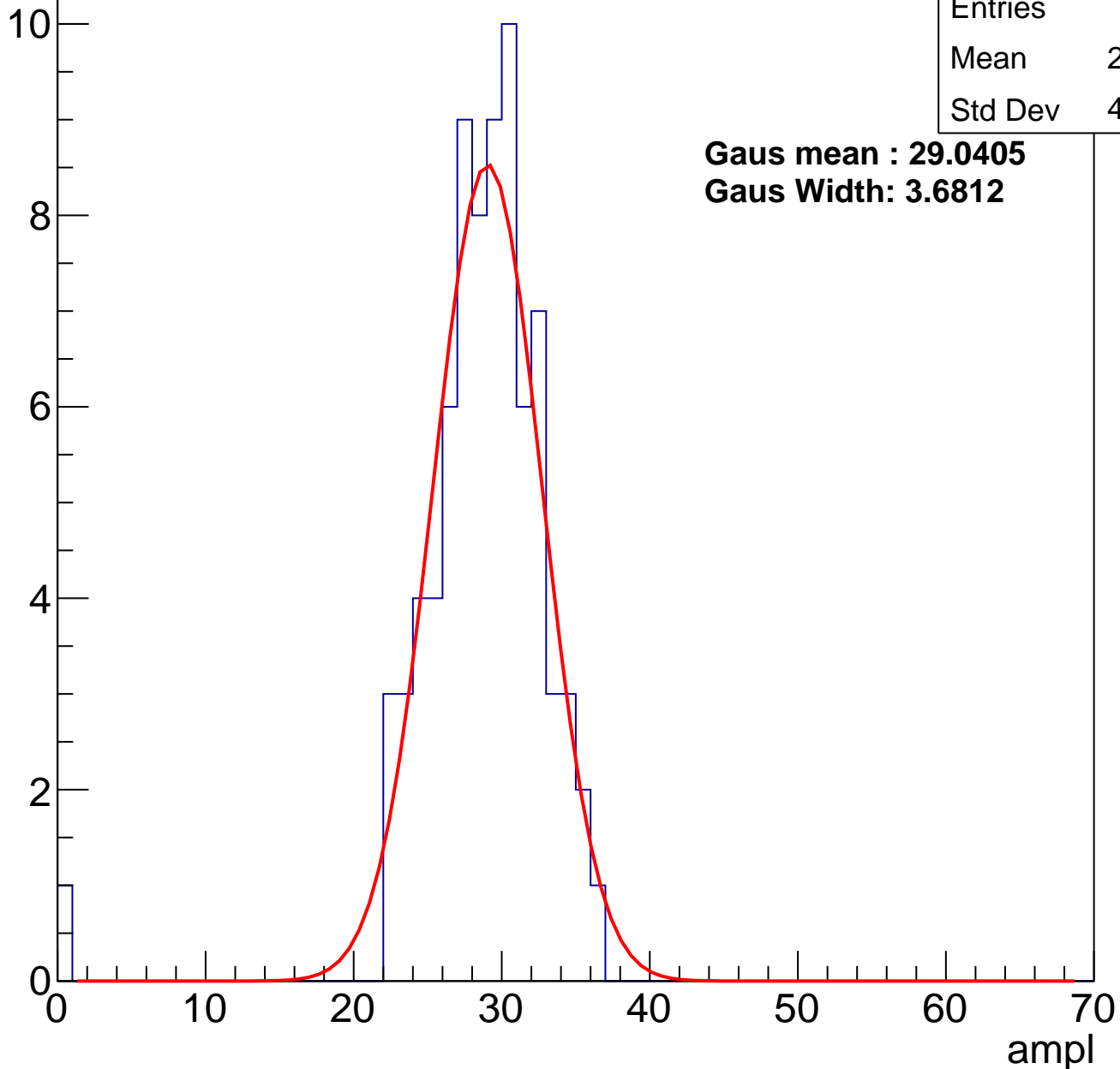
calib_packv5_042523_0143.root, FC#12, port B1

Entries	79
Mean	28.25
Std Dev	4.577

Gaus mean : 29.0405

Gaus Width: 3.6812

Entry



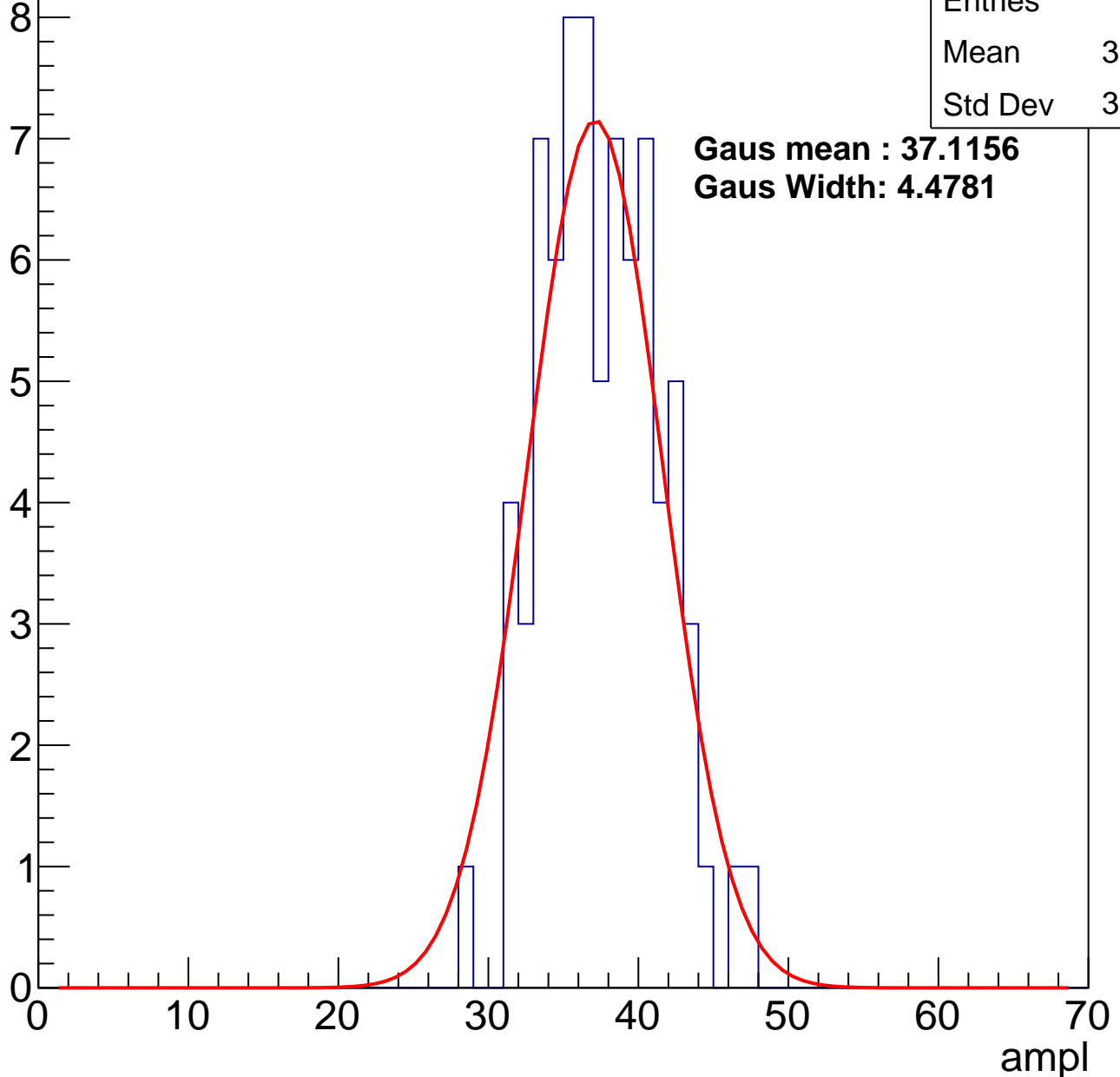
B0L102S, U18-ch79, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	37.09
Std Dev	3.825

Gaus mean : 37.1156
Gaus Width: 4.4781



B0L102S, U18-ch79, adc2

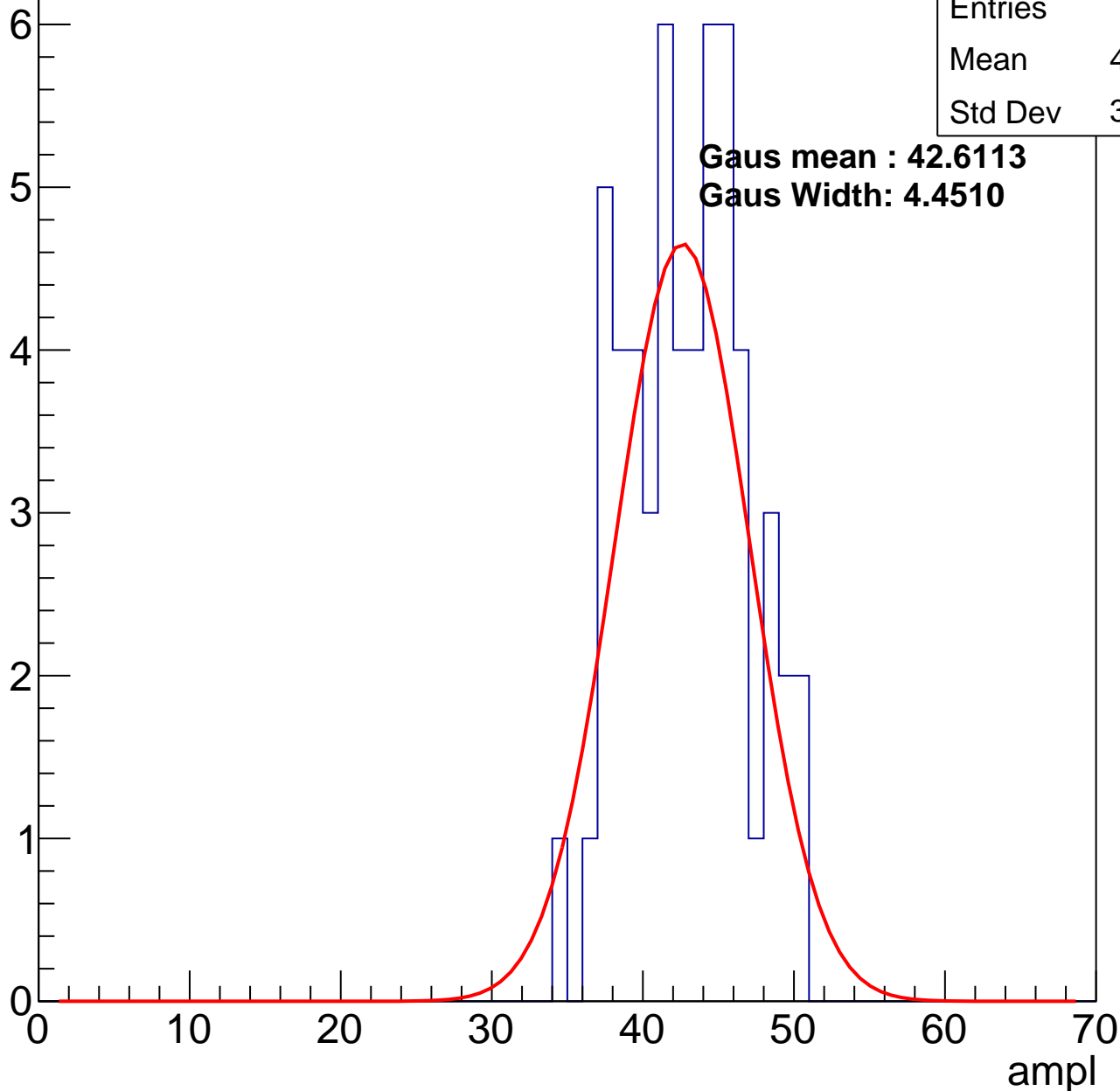
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	42.43
Std Dev	3.868

Gaus mean : 42.6113

Gaus Width: 4.4510

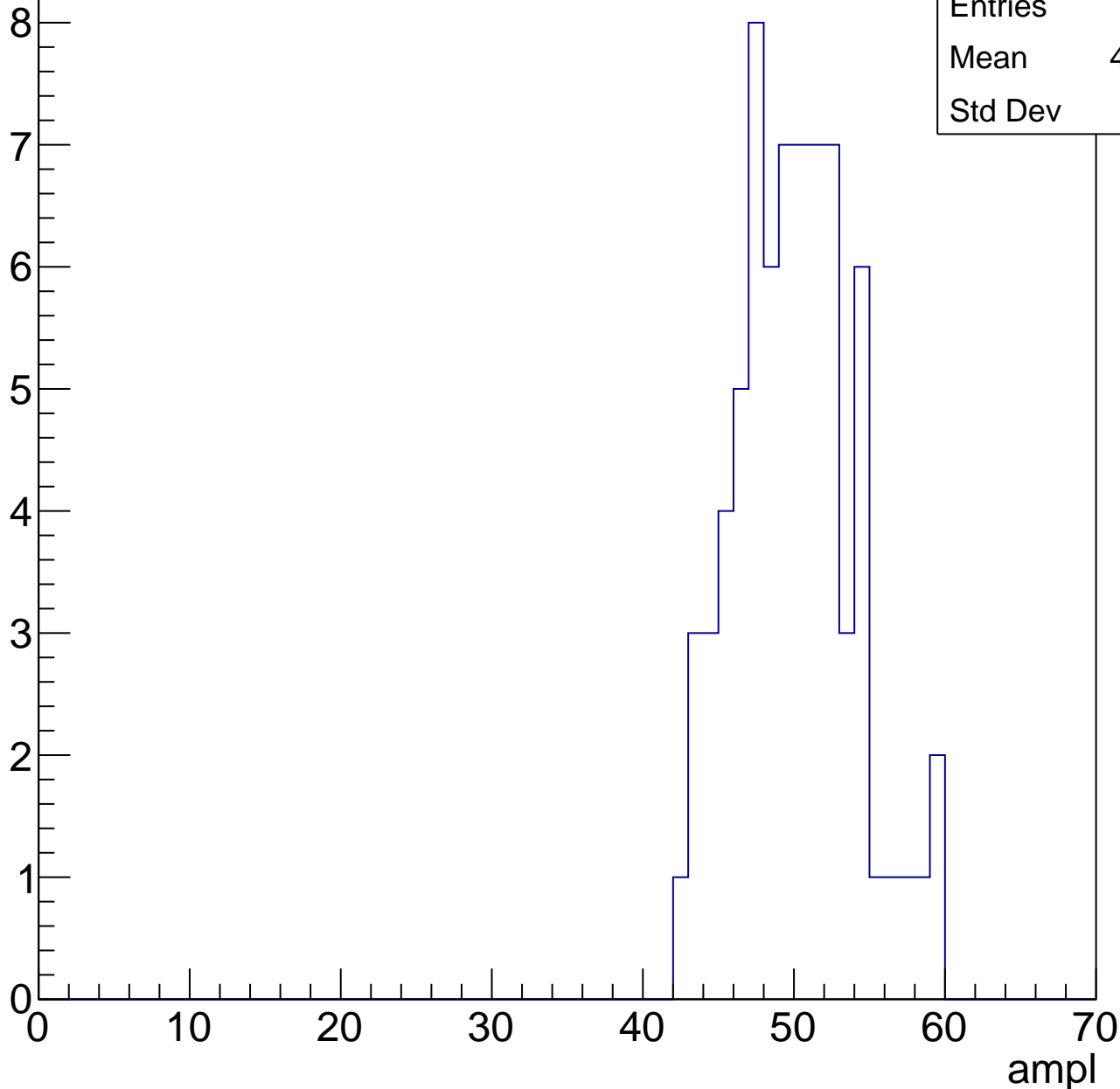


B0L102S, U18-ch79, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

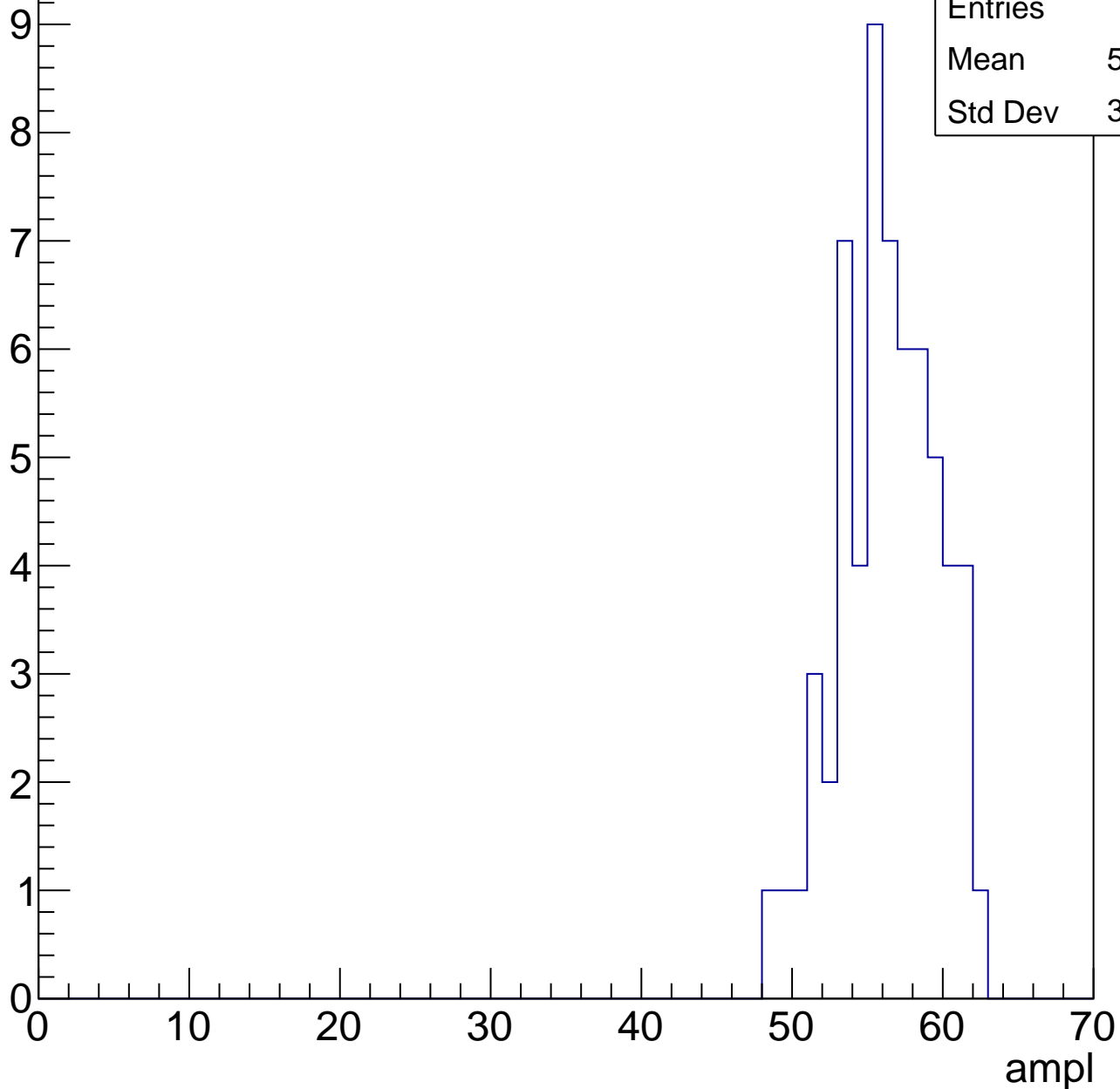
Entries	73
Mean	49.56
Std Dev	3.85



B0L102S, U18-ch79, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

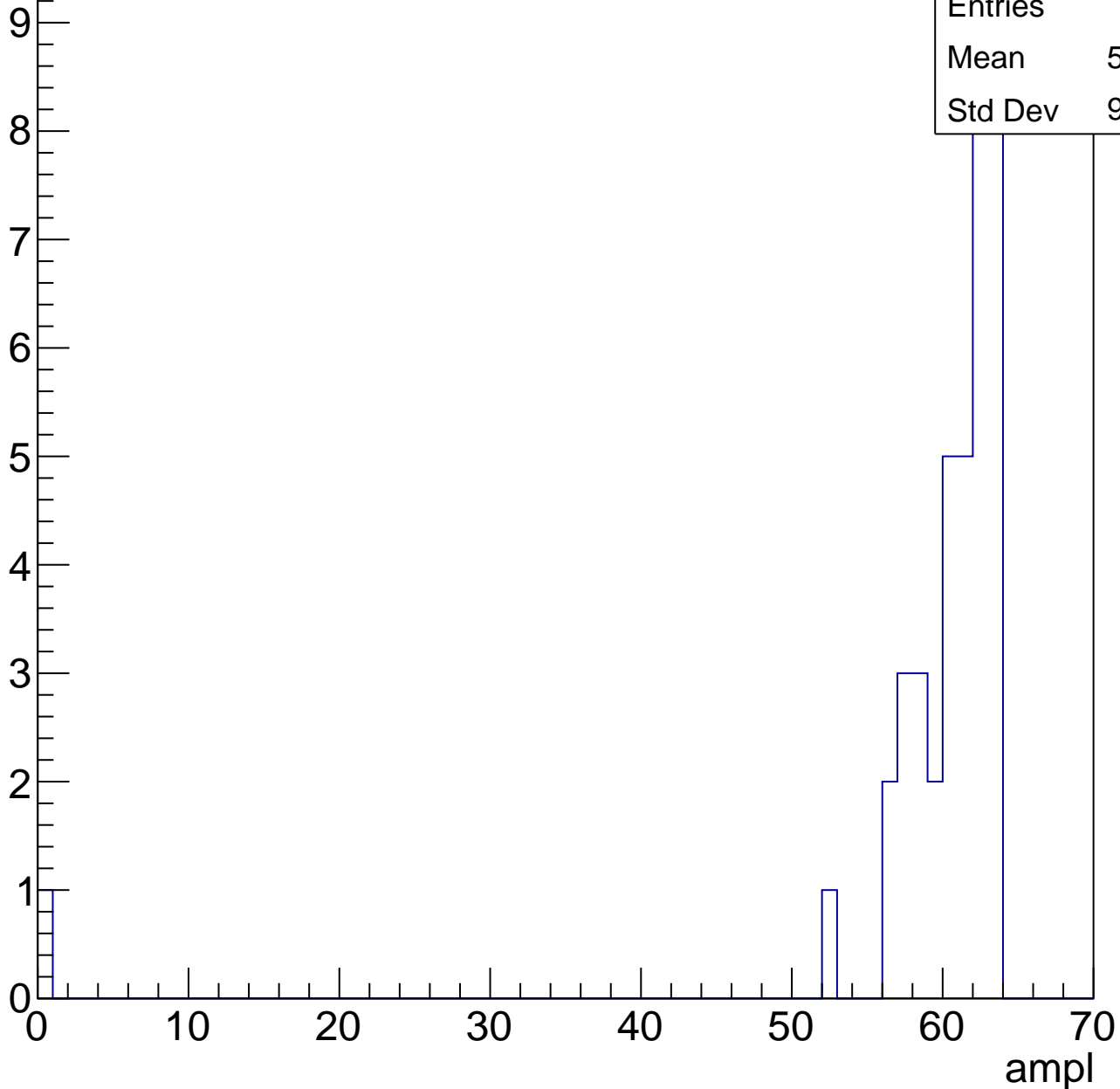


B0L102S, U18-ch79, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

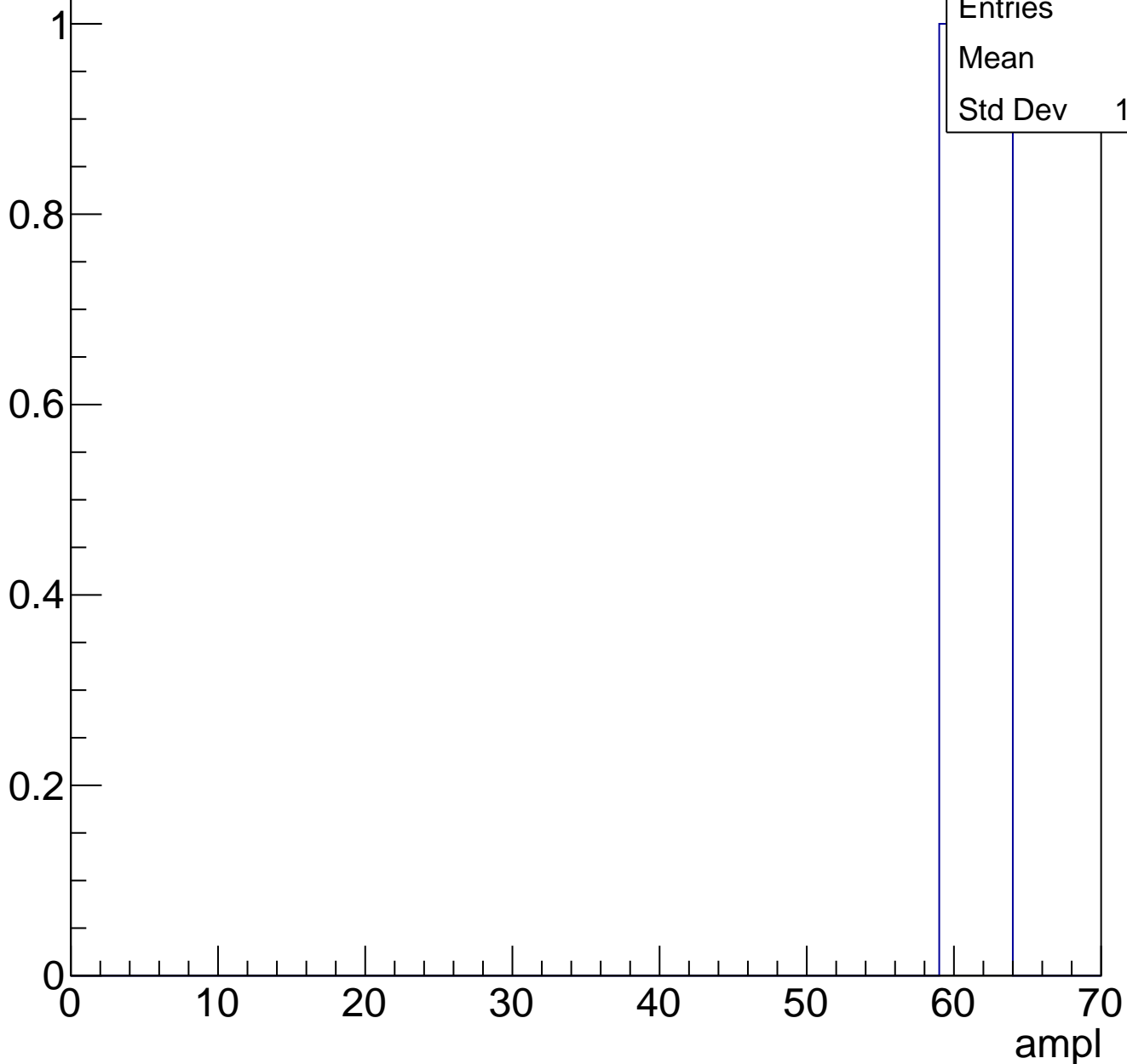
Entries	39
Mean	58.85
Std Dev	9.875



B0L102S, U18-ch79, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch79, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch80, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	26.41
Std Dev	5.45

Gaus mean : 27.2527

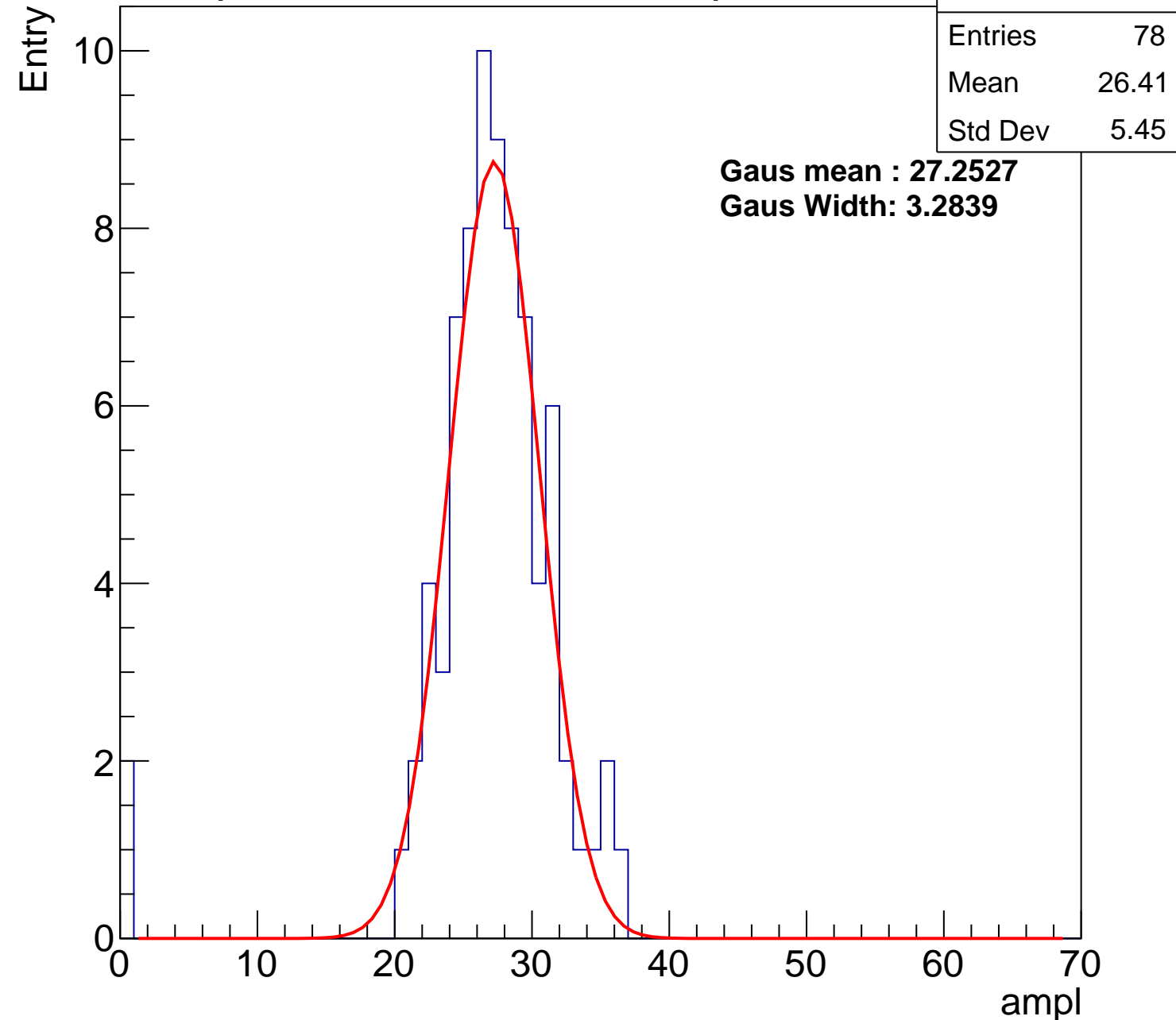
Gaus Width: 3.2839

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch80, adc1

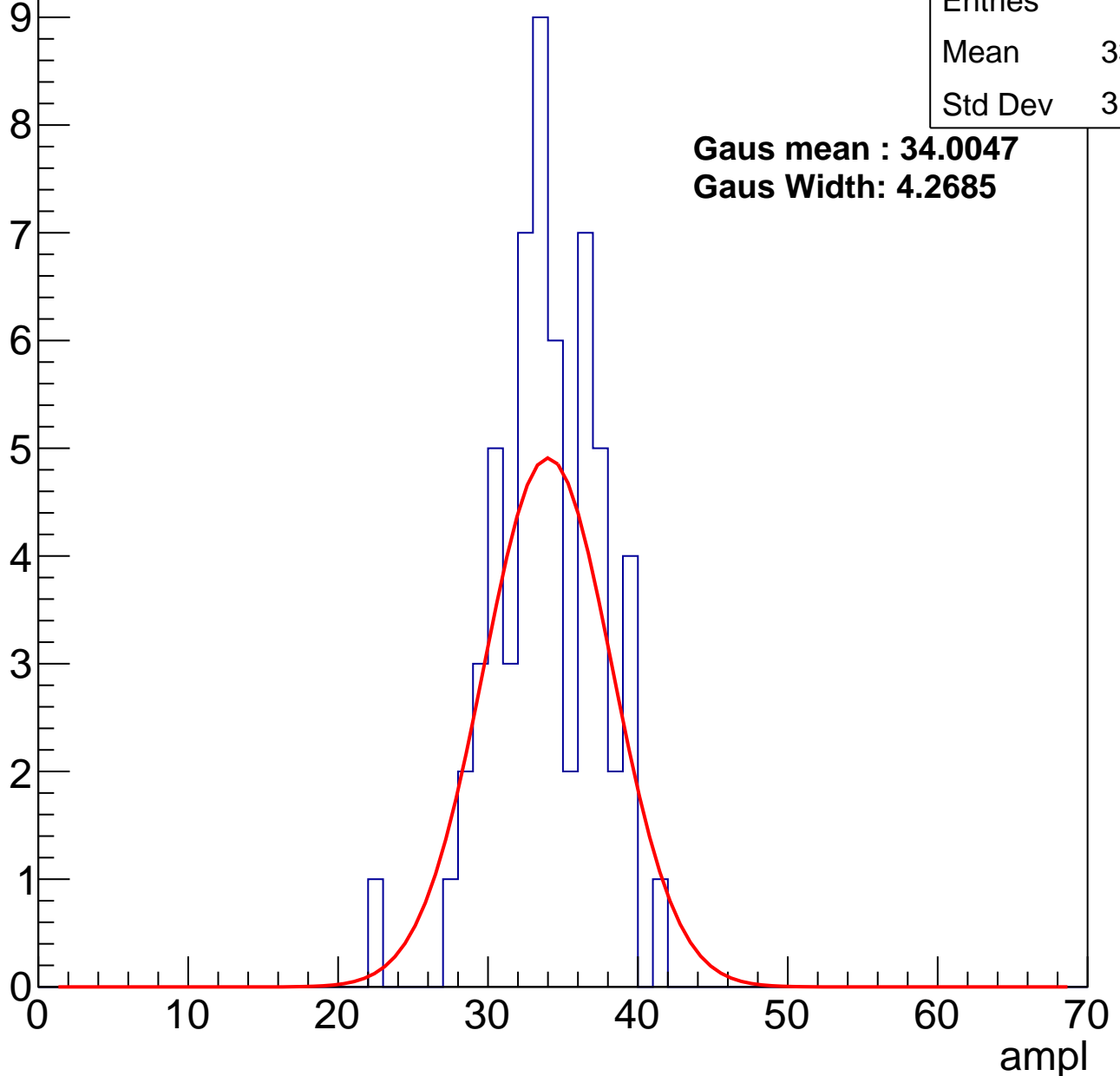
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	33.45
Std Dev	3.529

Gaus mean : 34.0047

Gaus Width: 4.2685



B0L102S, U18-ch80, adc2

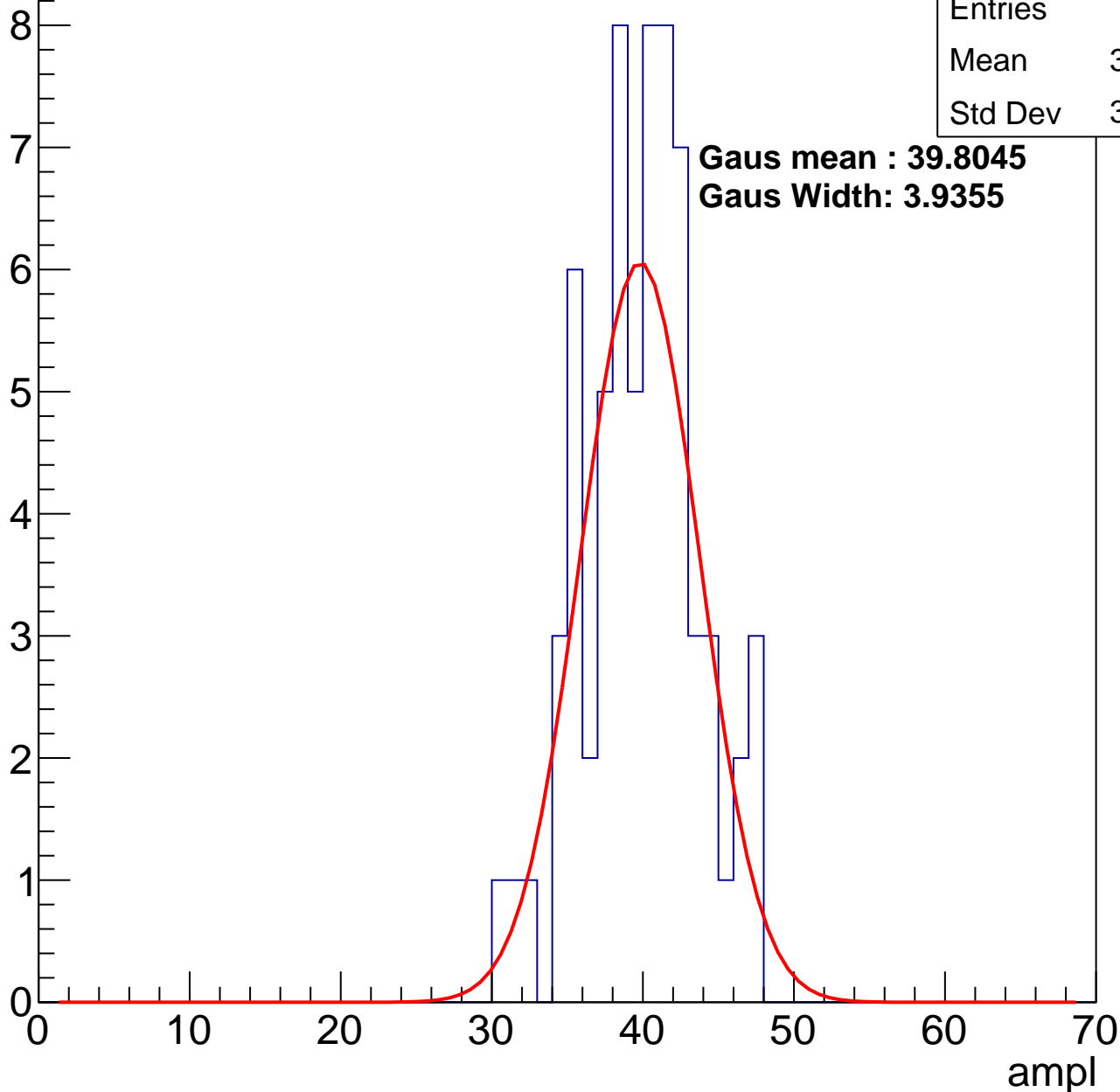
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	39.43
Std Dev	3.766

Gaus mean : 39.8045

Gaus Width: 3.9355

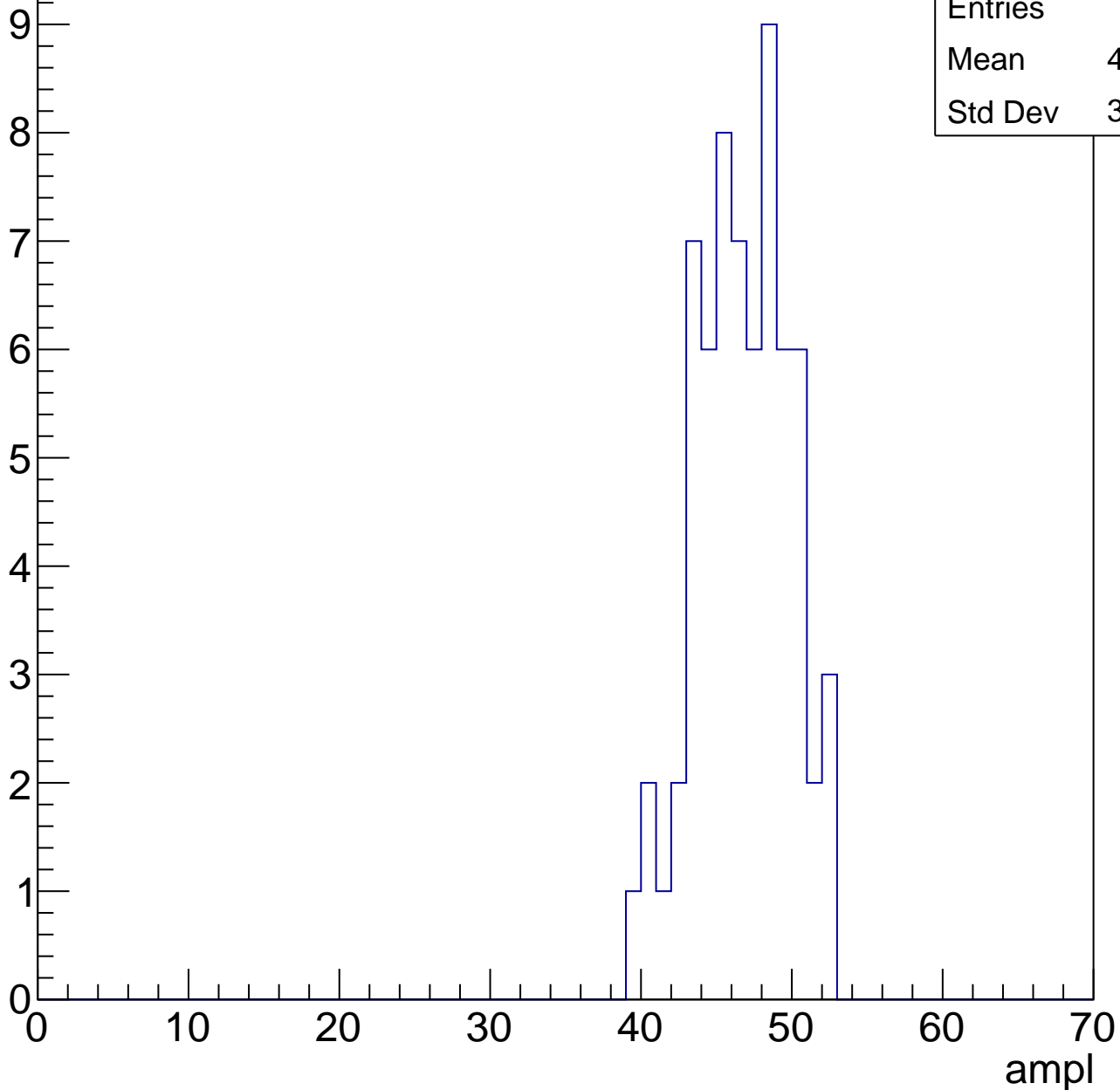


B0L102S, U18-ch80, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	46.32
Std Dev	3.056

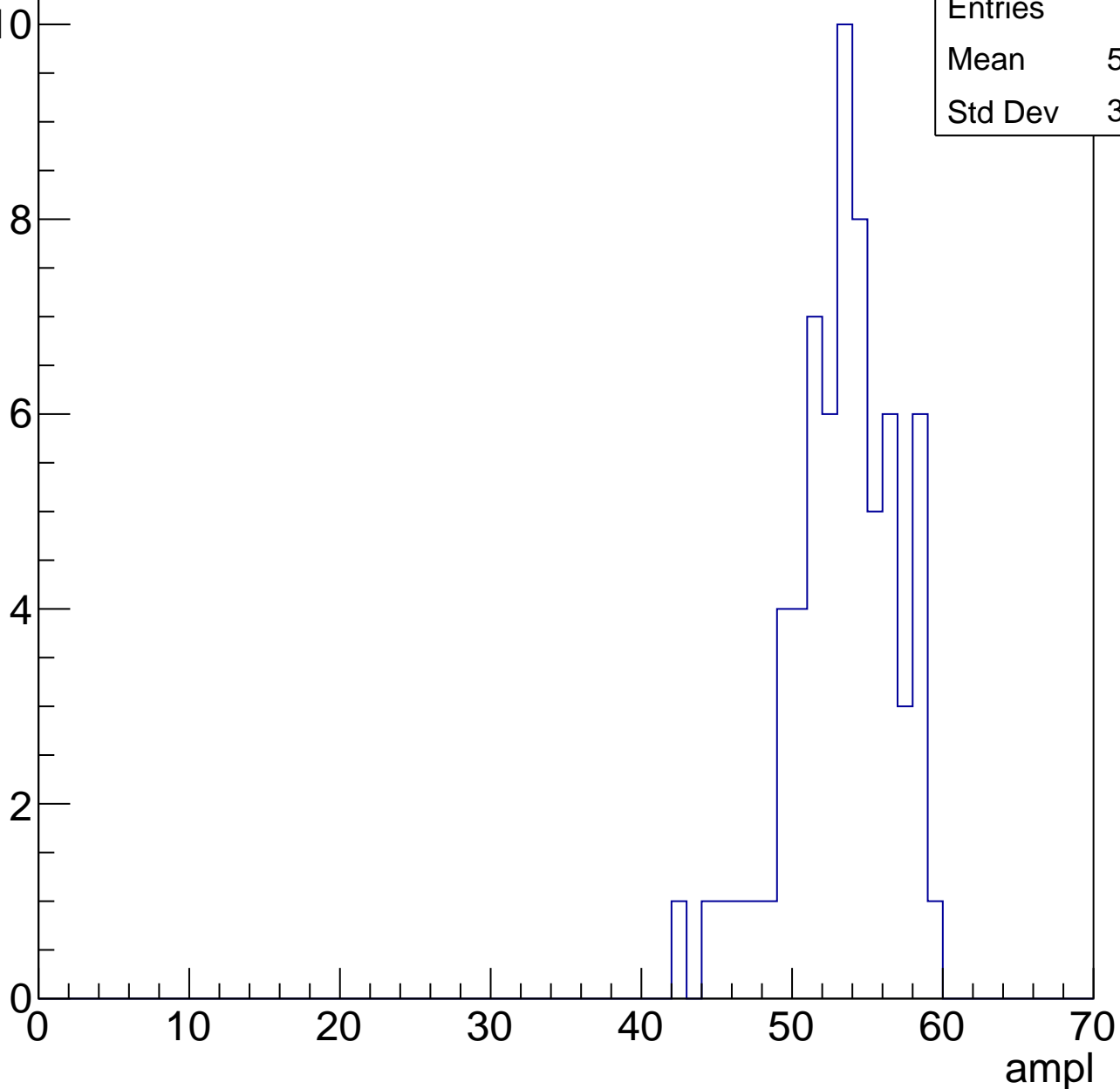


B0L102S, U18-ch80, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	52.85
Std Dev	3.534



B0L102S, U18-ch80, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entries	56
Mean	57.64
Std Dev	8.271

Entry

10

8

6

4

2

0

0

10

20

30

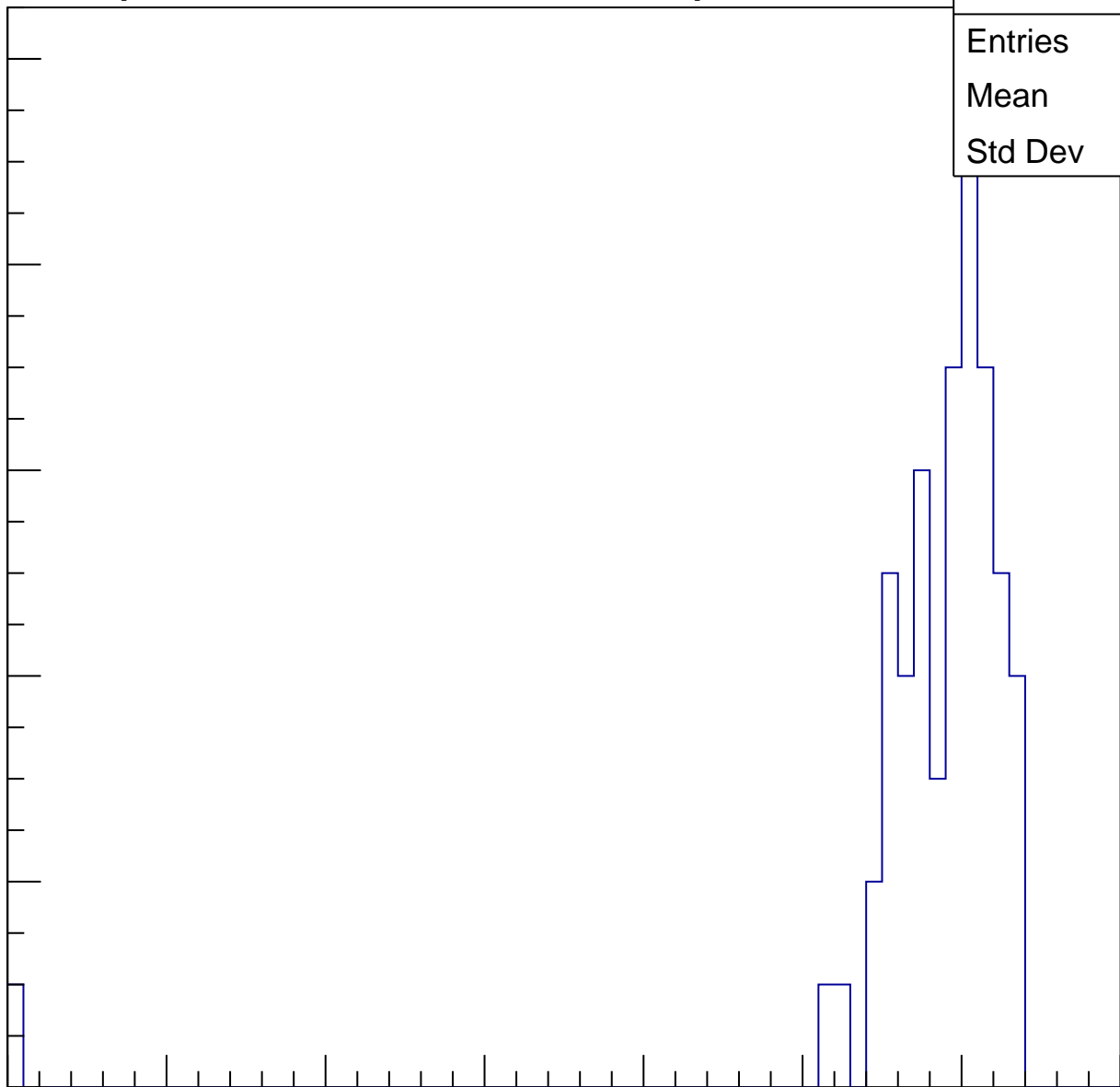
40

50

60

70

ampl

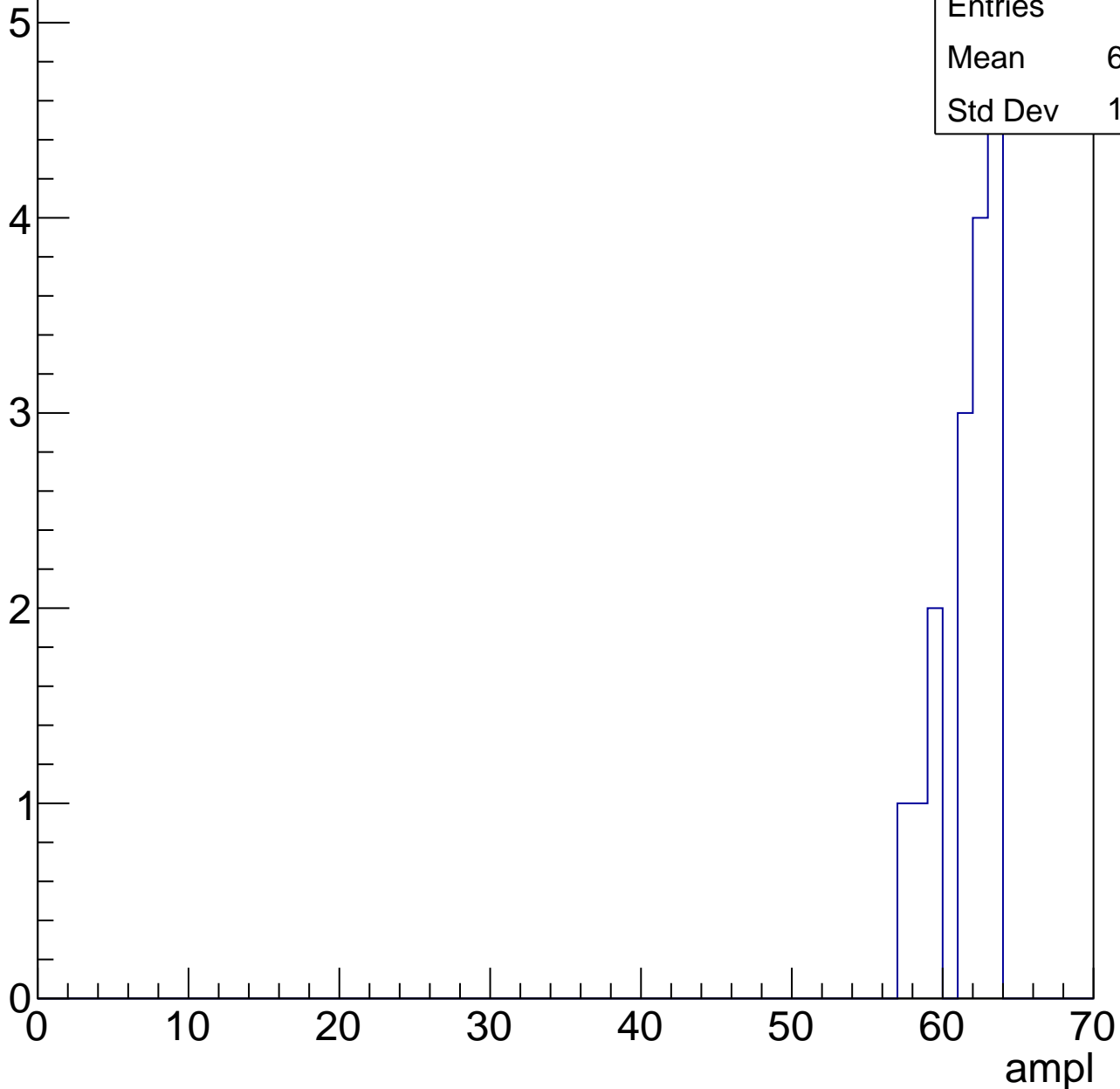


B0L102S, U18-ch80, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

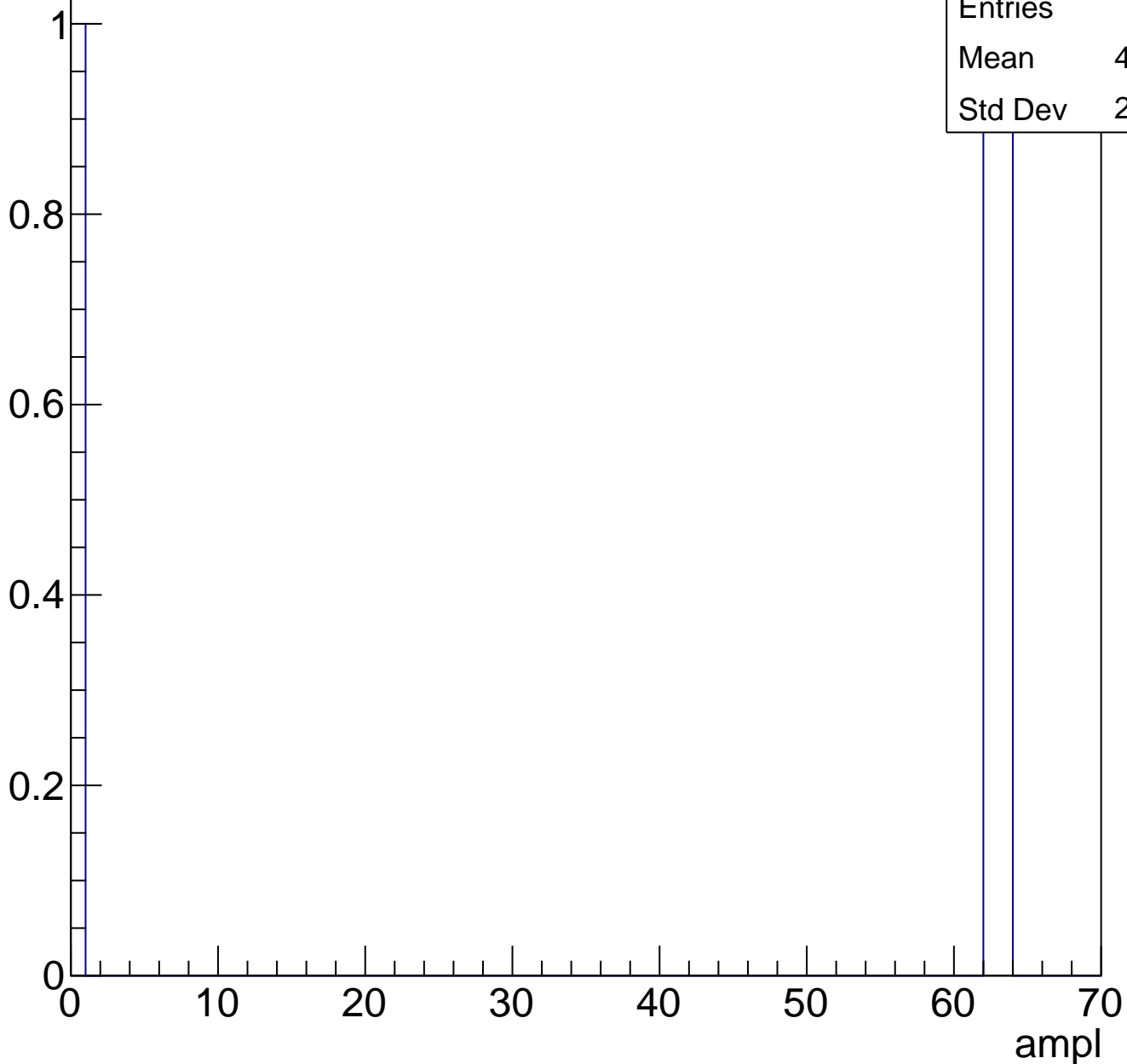
Entries	16
Mean	61.19
Std Dev	1.878



B0L102S, U18-ch80, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch81, adc0

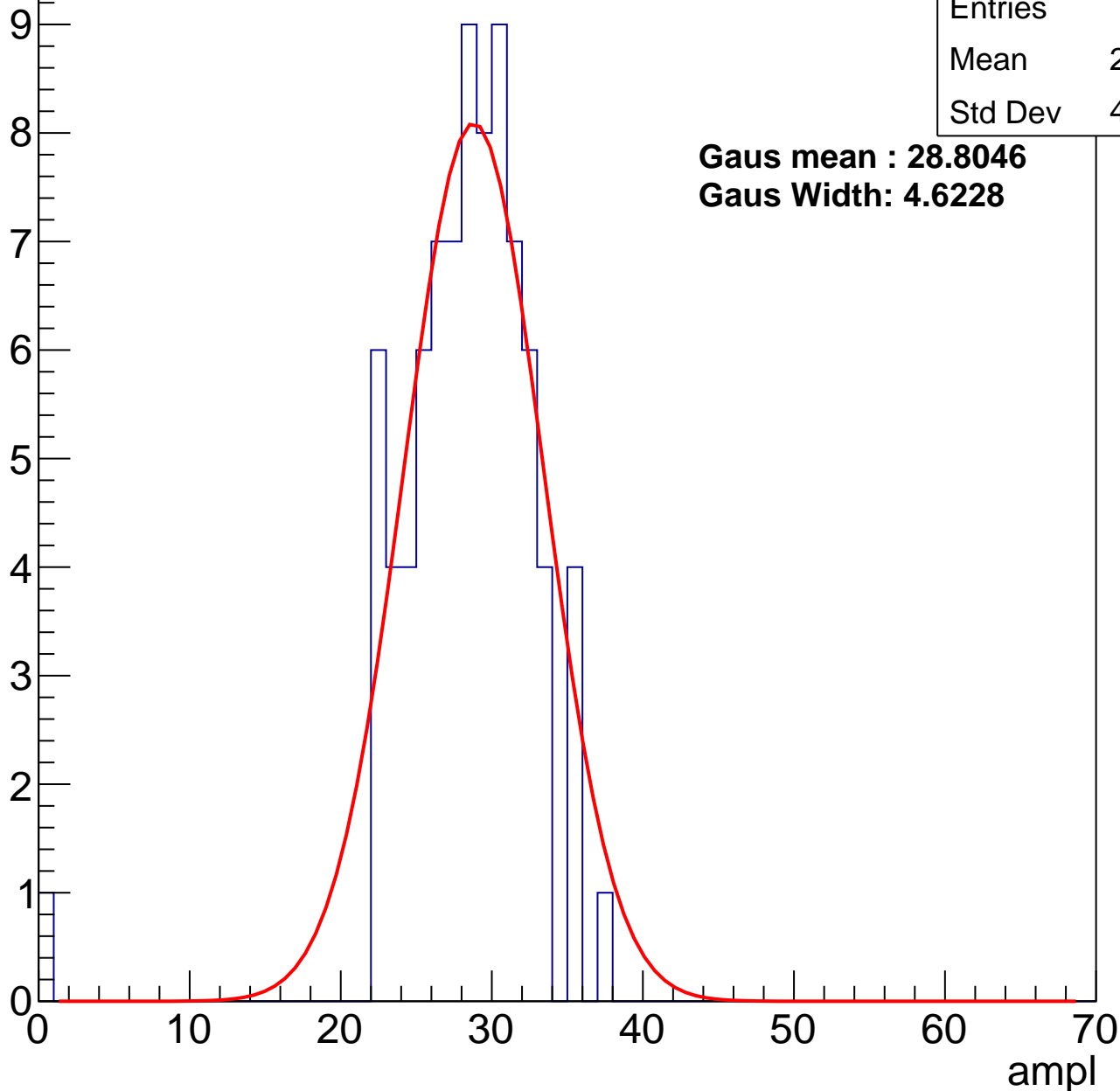
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	27.87
Std Dev	4.698

Gaus mean : 28.8046

Gaus Width: 4.6228



B0L102S, U18-ch81, adc1

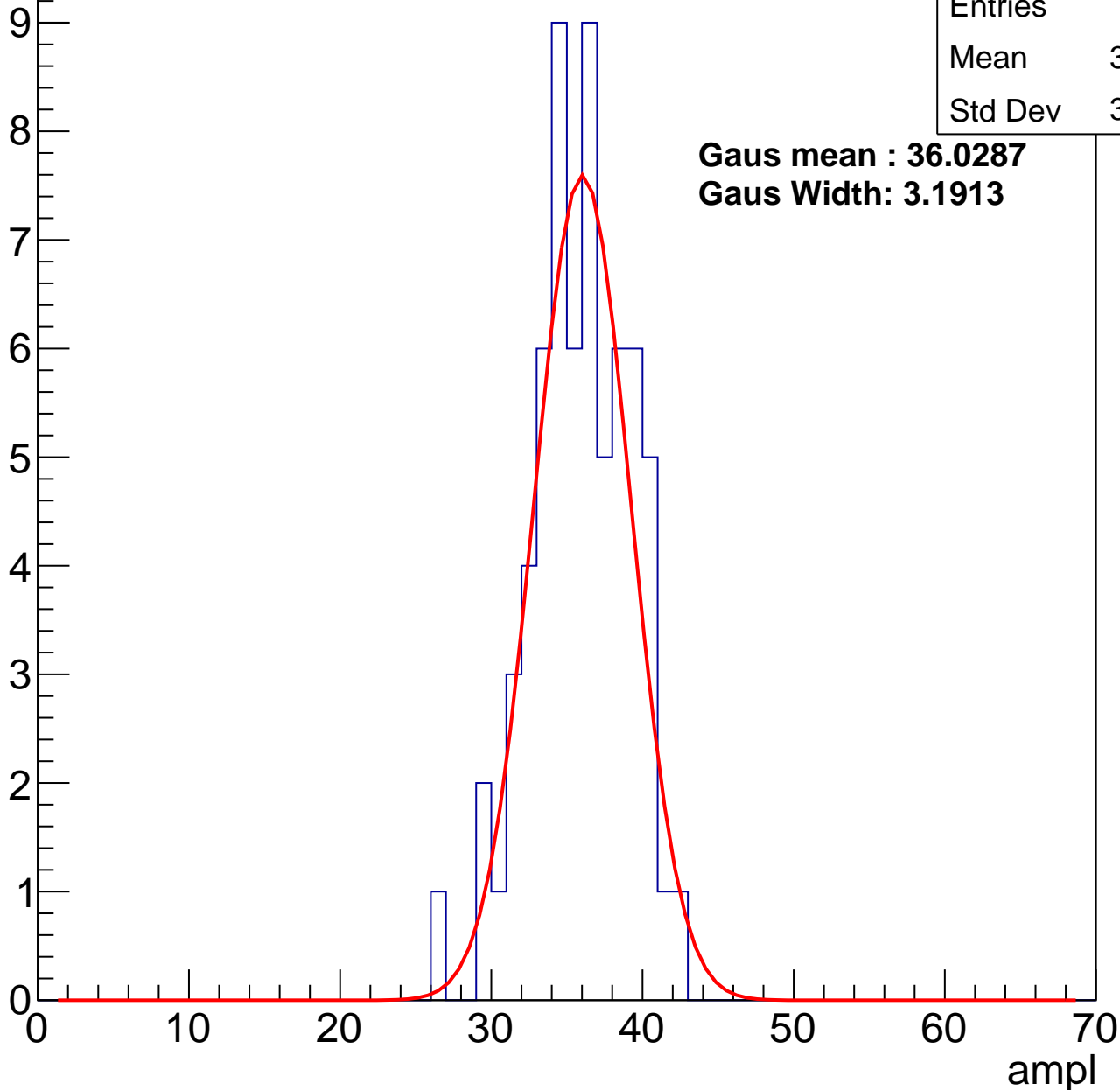
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	35.43
Std Dev	3.215

Gaus mean : 36.0287

Gaus Width: 3.1913



B0L102S, U18-ch81, adc2

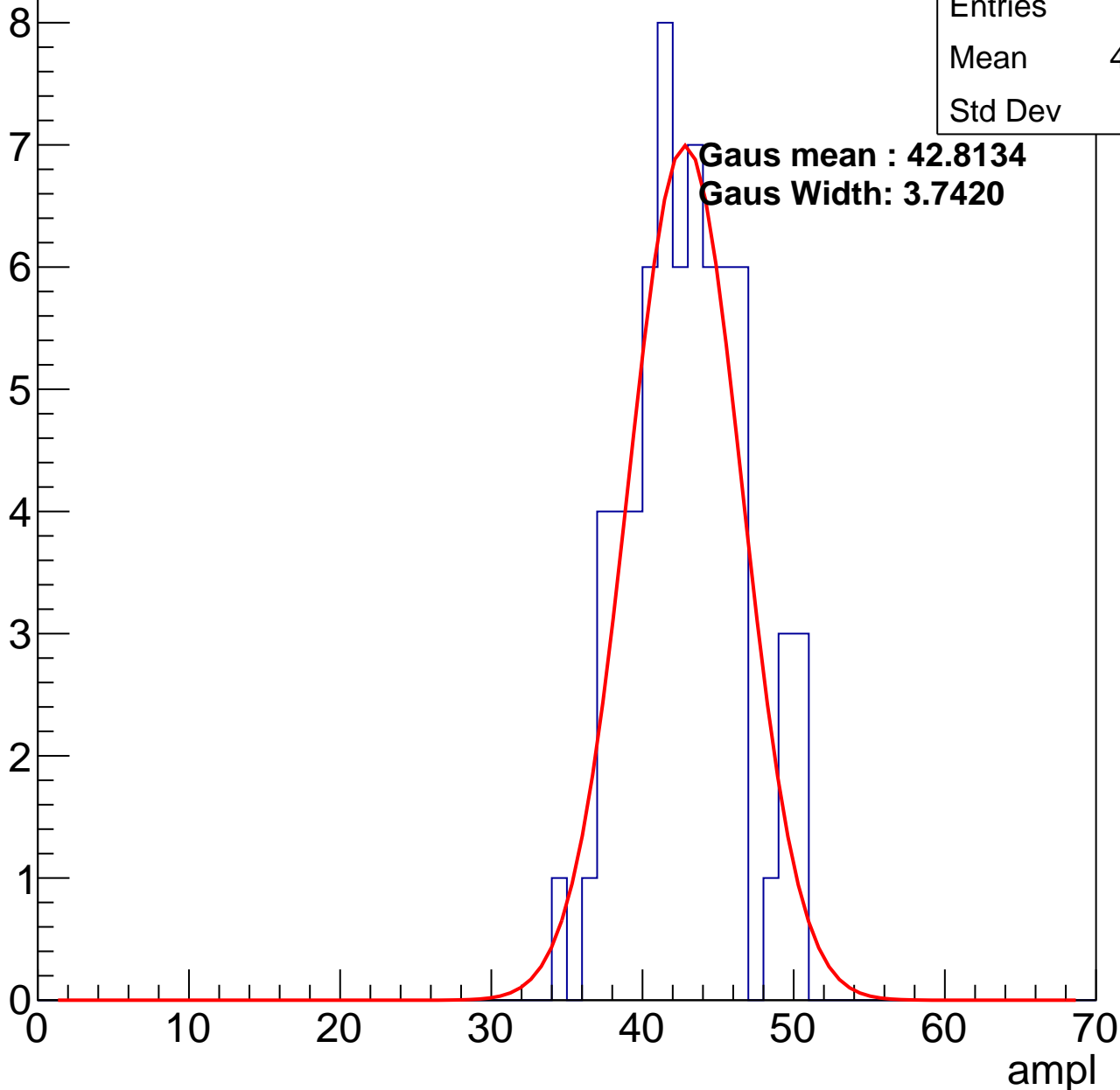
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	42.45
Std Dev	3.64

Gaus mean : 42.8134

Gaus Width: 3.7420



B0L102S, U18-ch81, adc3

calib_packv5_042523_0143.root, FC#12, port B1

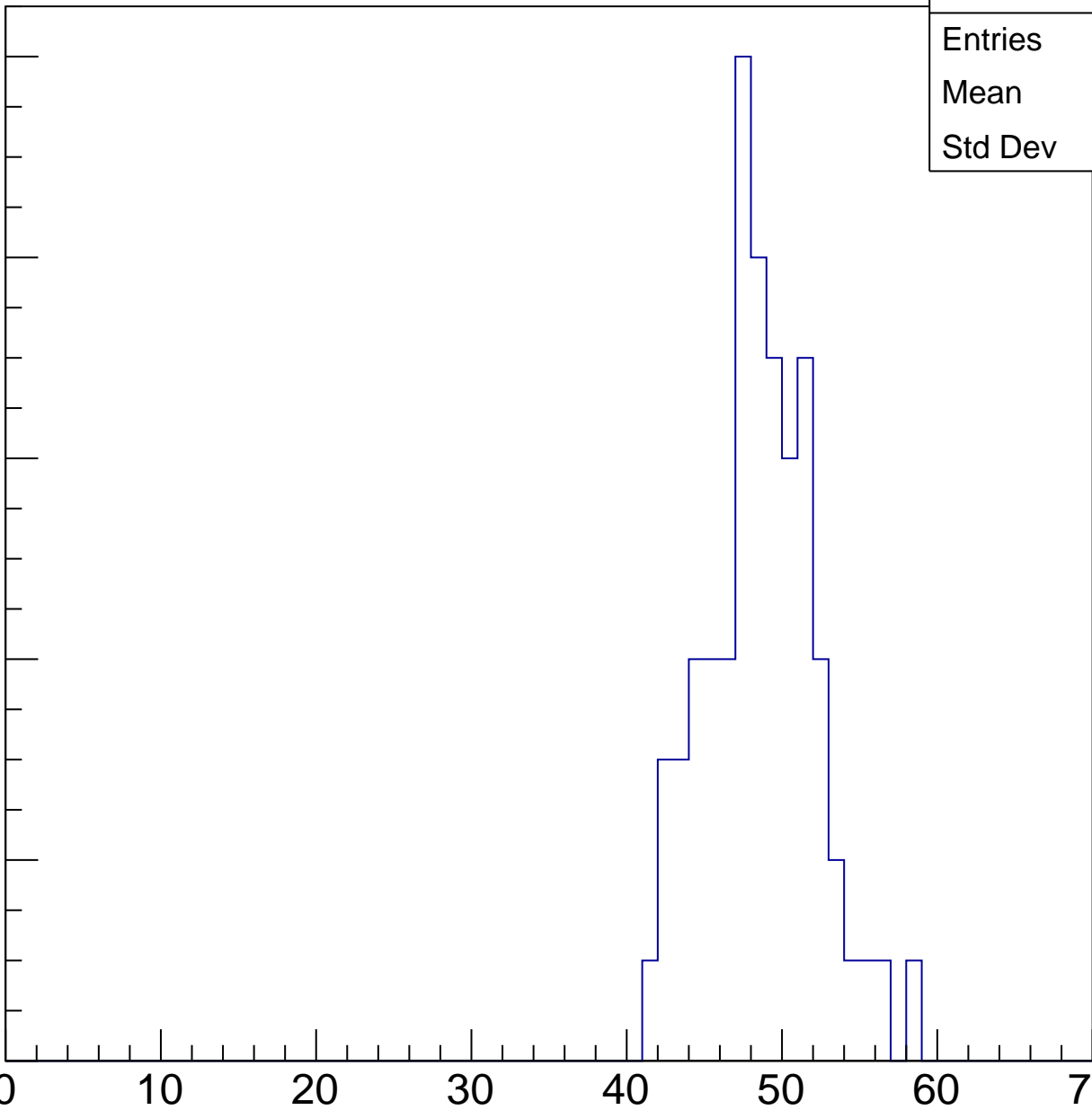
Entries	67
Mean	48.16
Std Dev	3.484

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

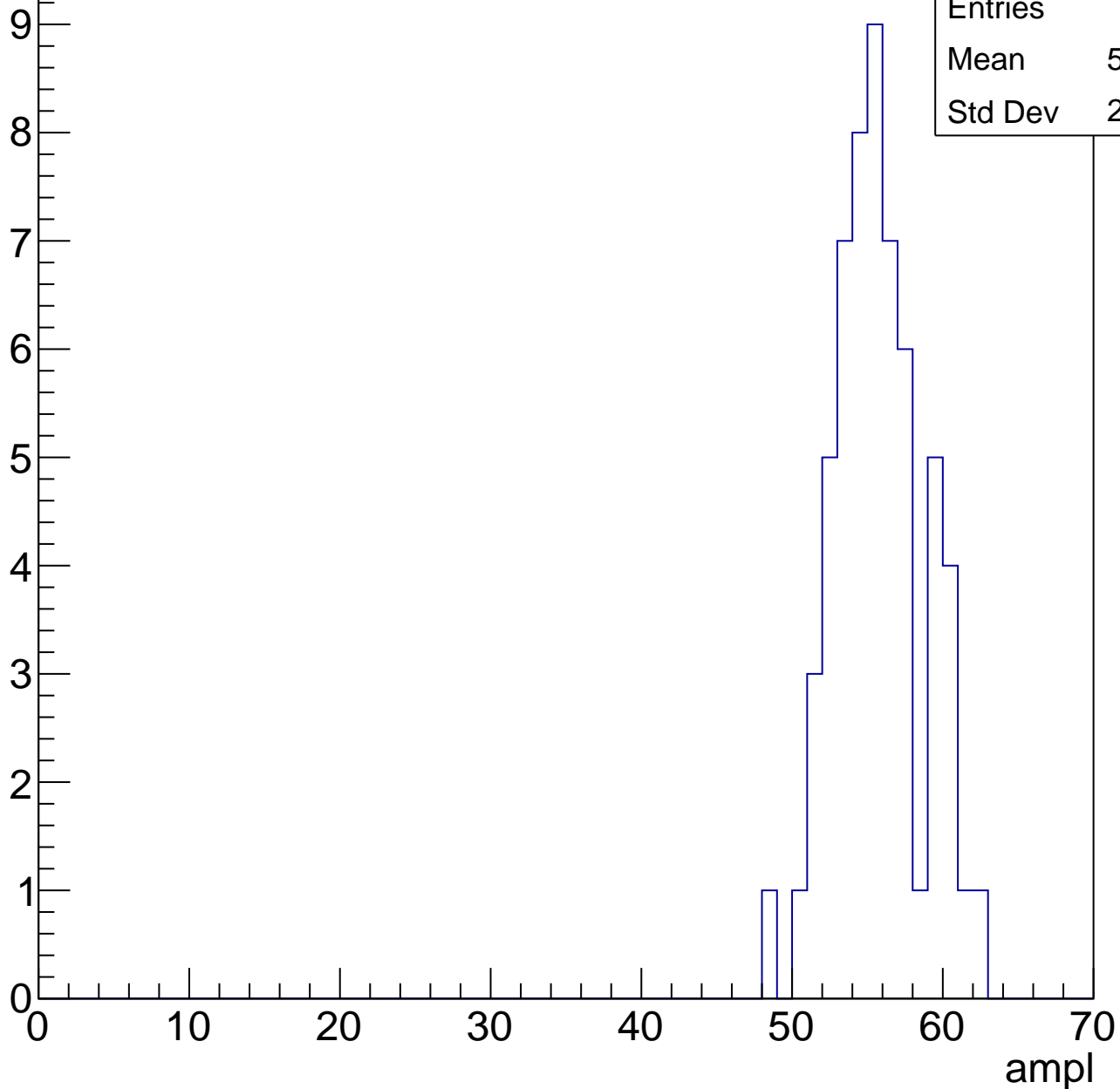
ampl



B0L102S, U18-ch81, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

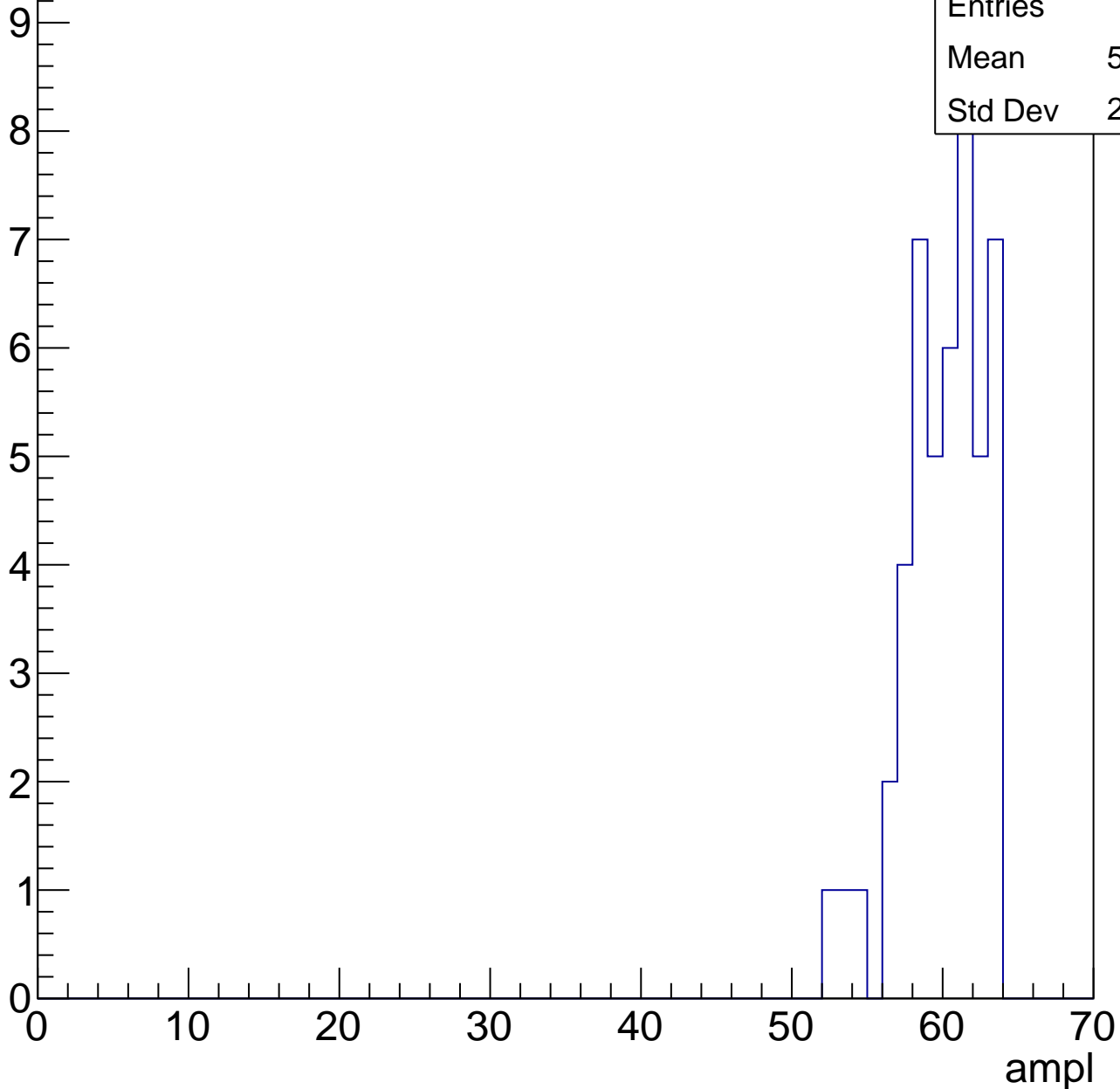


B0L102S, U18-ch81, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

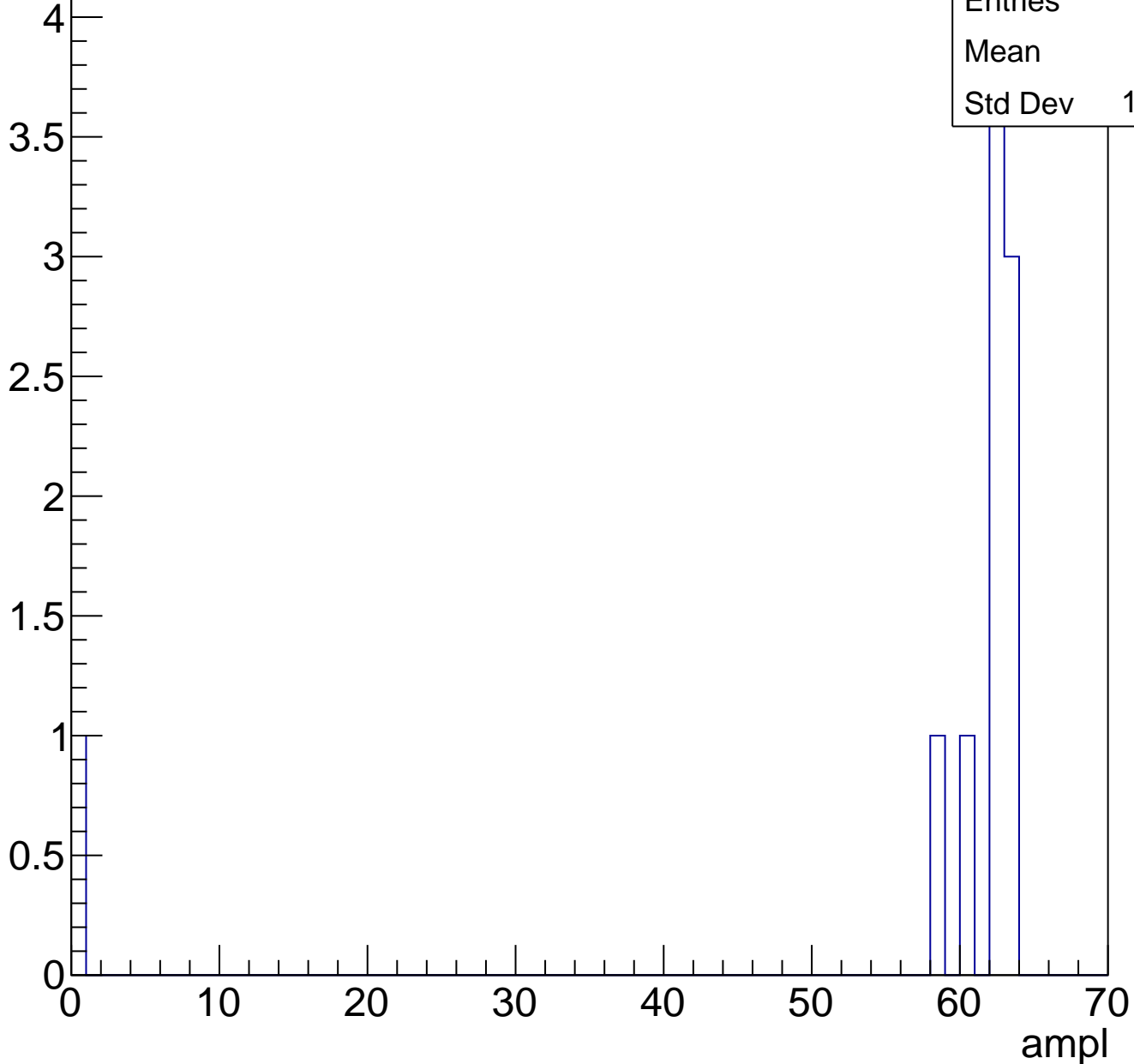
Entries	48
Mean	59.58
Std Dev	2.637



B0L102S, U18-ch81, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch81, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch82, adc0

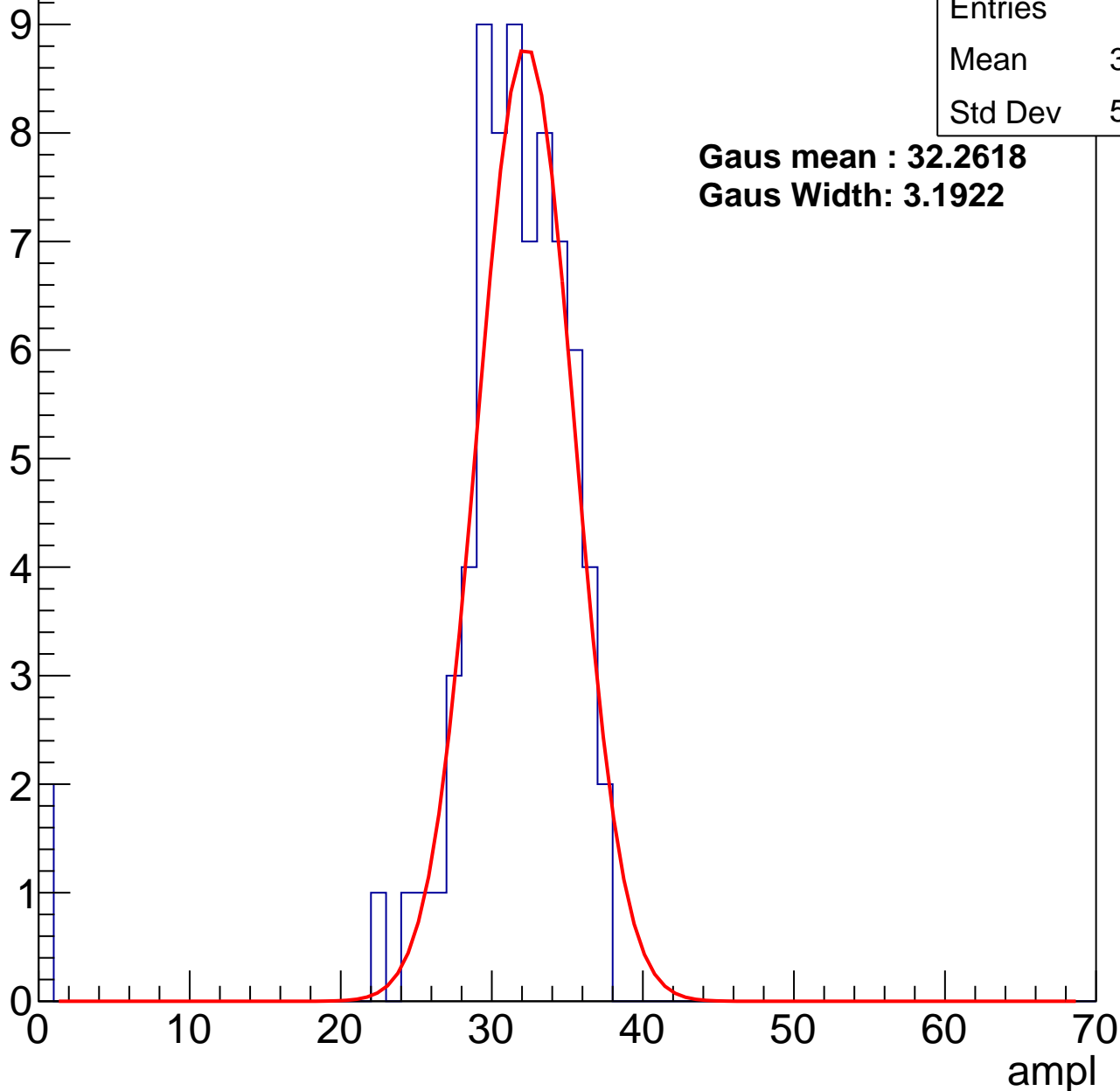
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	30.47
Std Dev	5.957

Gaus mean : 32.2618

Gaus Width: 3.1922



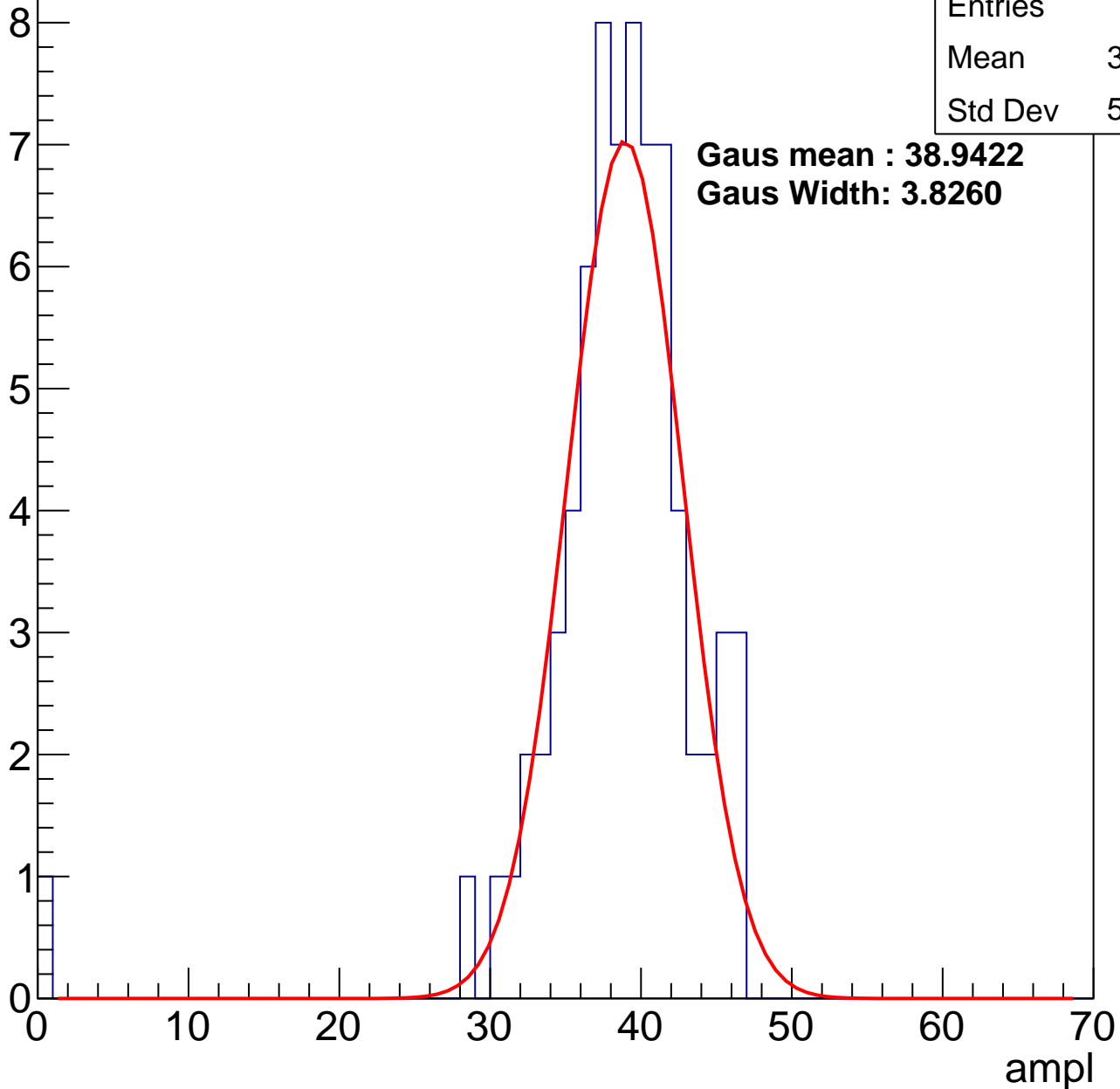
B0L102S, U18-ch82, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	37.96
Std Dev	5.915

Gaus mean : 38.9422
Gaus Width: 3.8260



B0L102S, U18-ch82, adc2

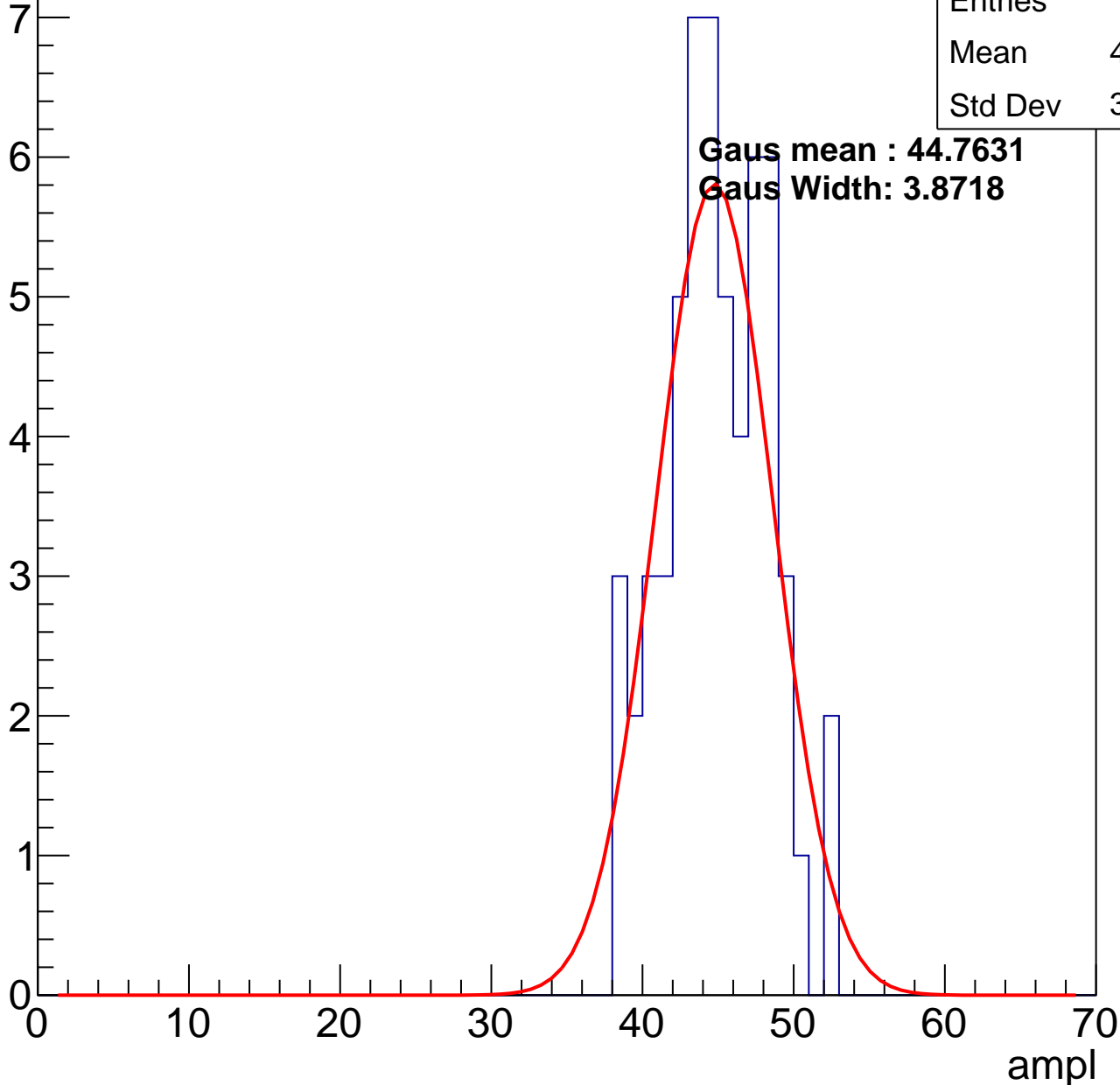
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	44.46
Std Dev	3.398

Gaus mean : 44.7631

Gaus Width: 3.8718

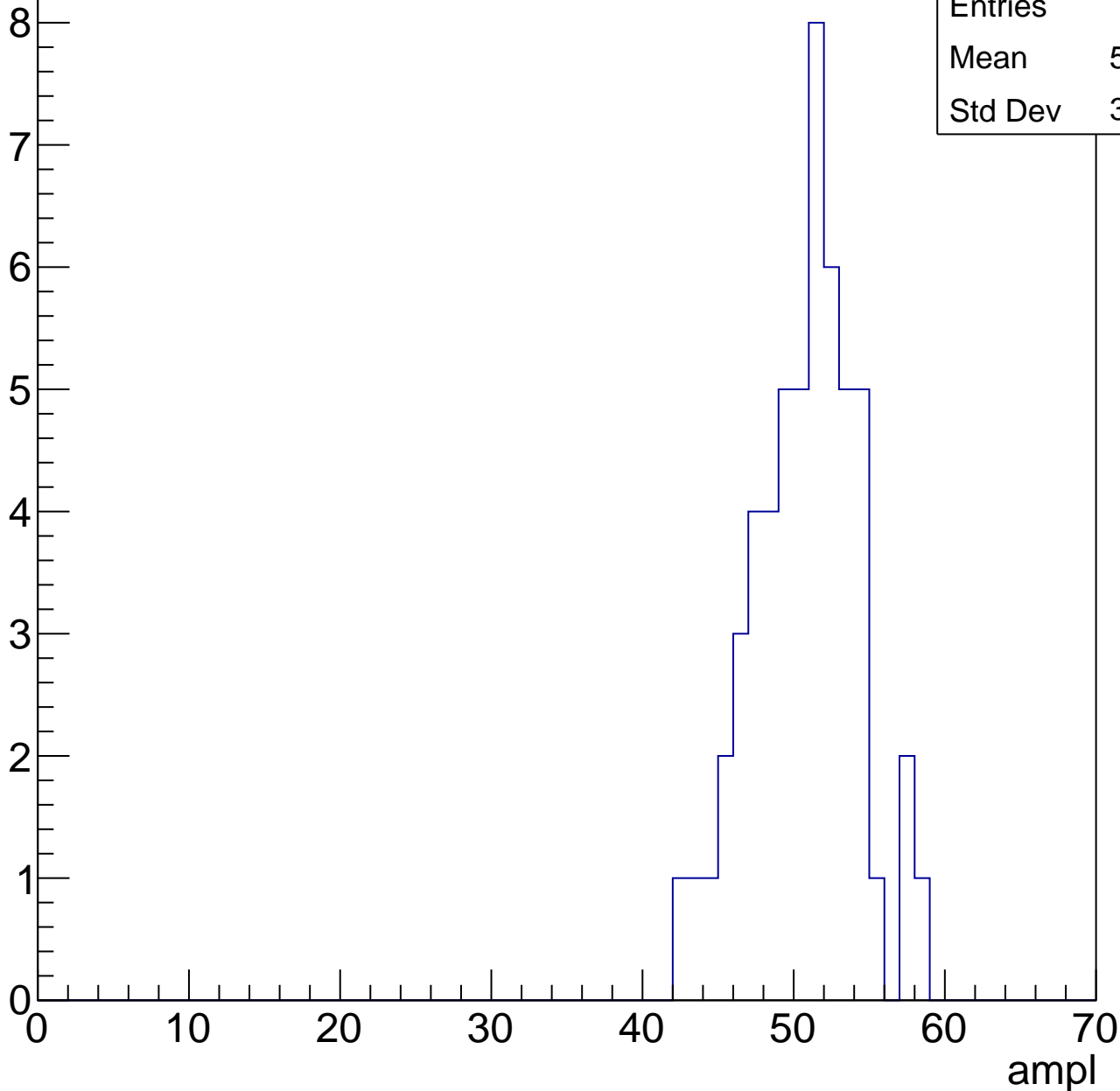


B0L102S, U18-ch82, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

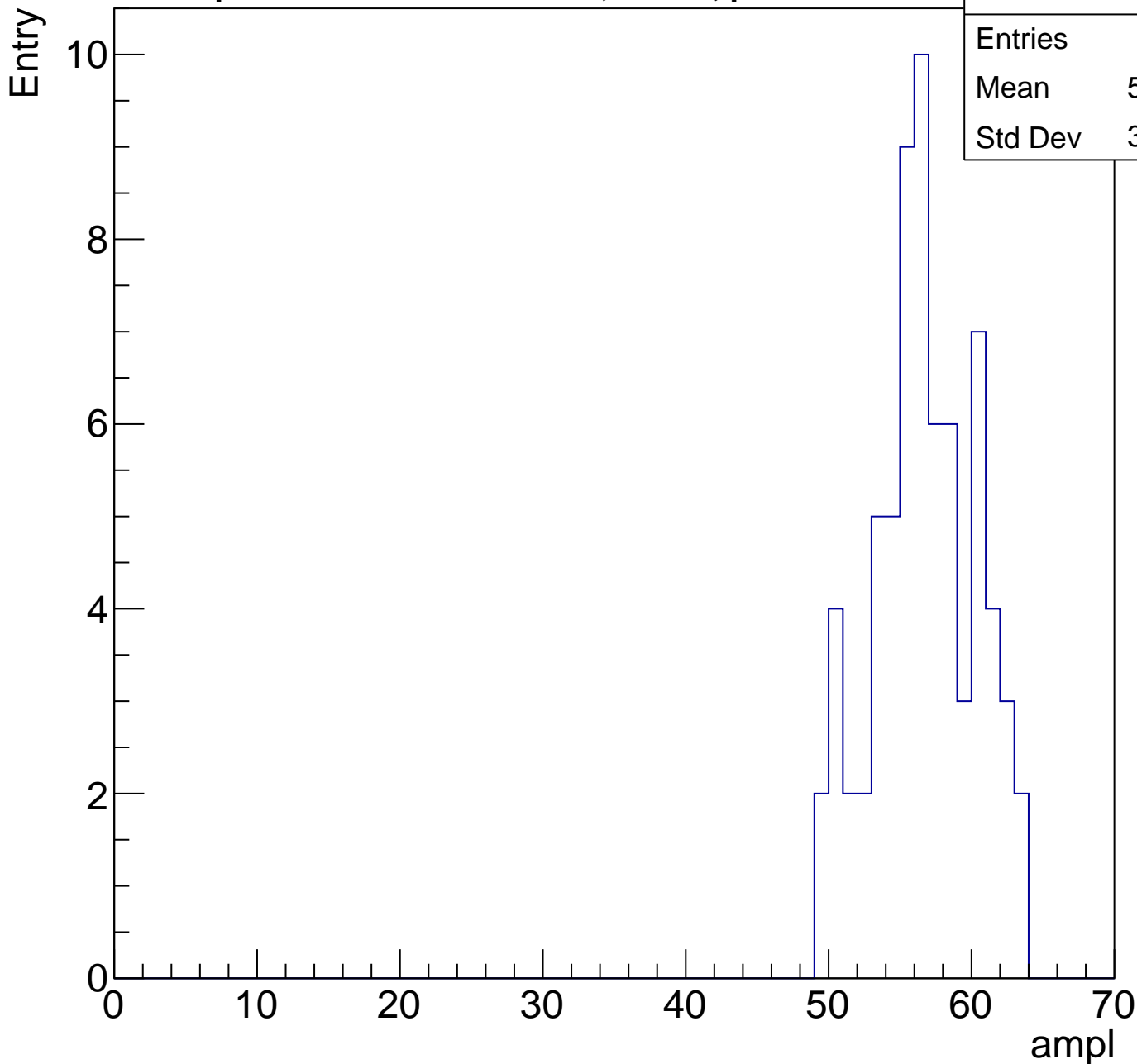
Entries	54
Mean	50.26
Std Dev	3.454



B0L102S, U18-ch82, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	56.24
Std Dev	3.523

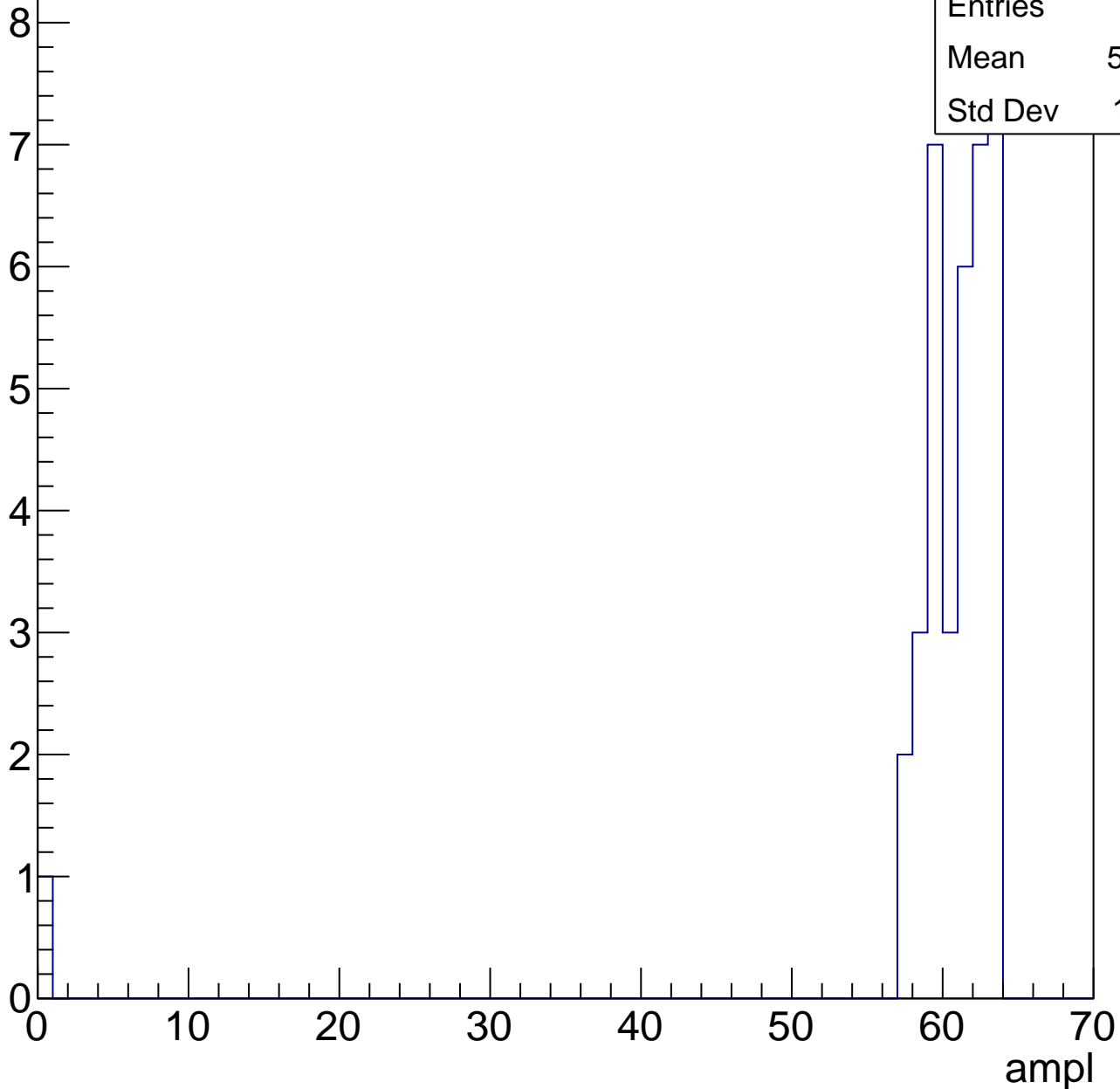


B0L102S, U18-ch82, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	37
Mean	59.05
Std Dev	10.01



B0L102S, U18-ch82, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch82, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch83, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	92
Mean	28.75
Std Dev	5.972

Gaus mean : 30.7774

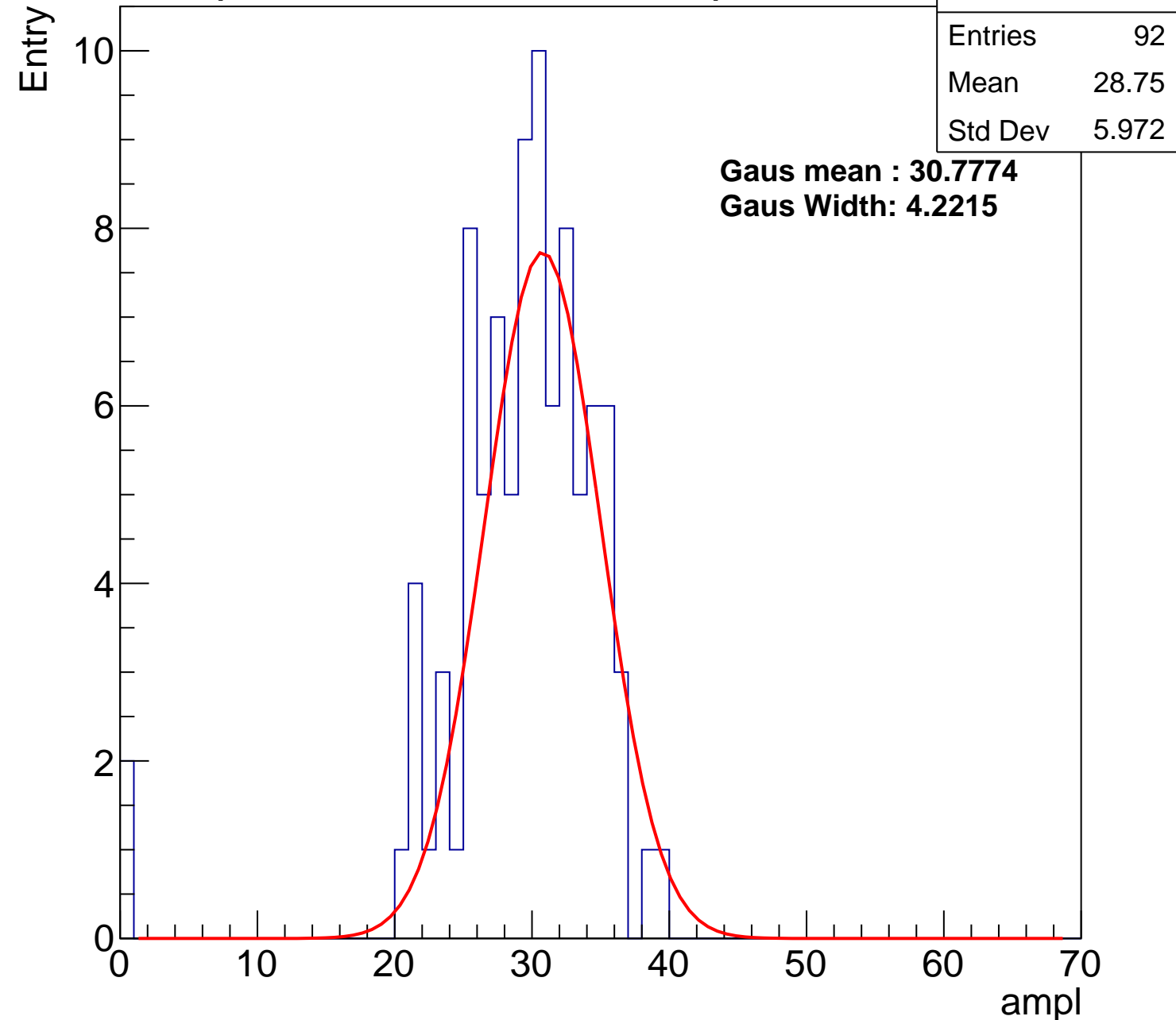
Gaus Width: 4.2215

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch83, adc1

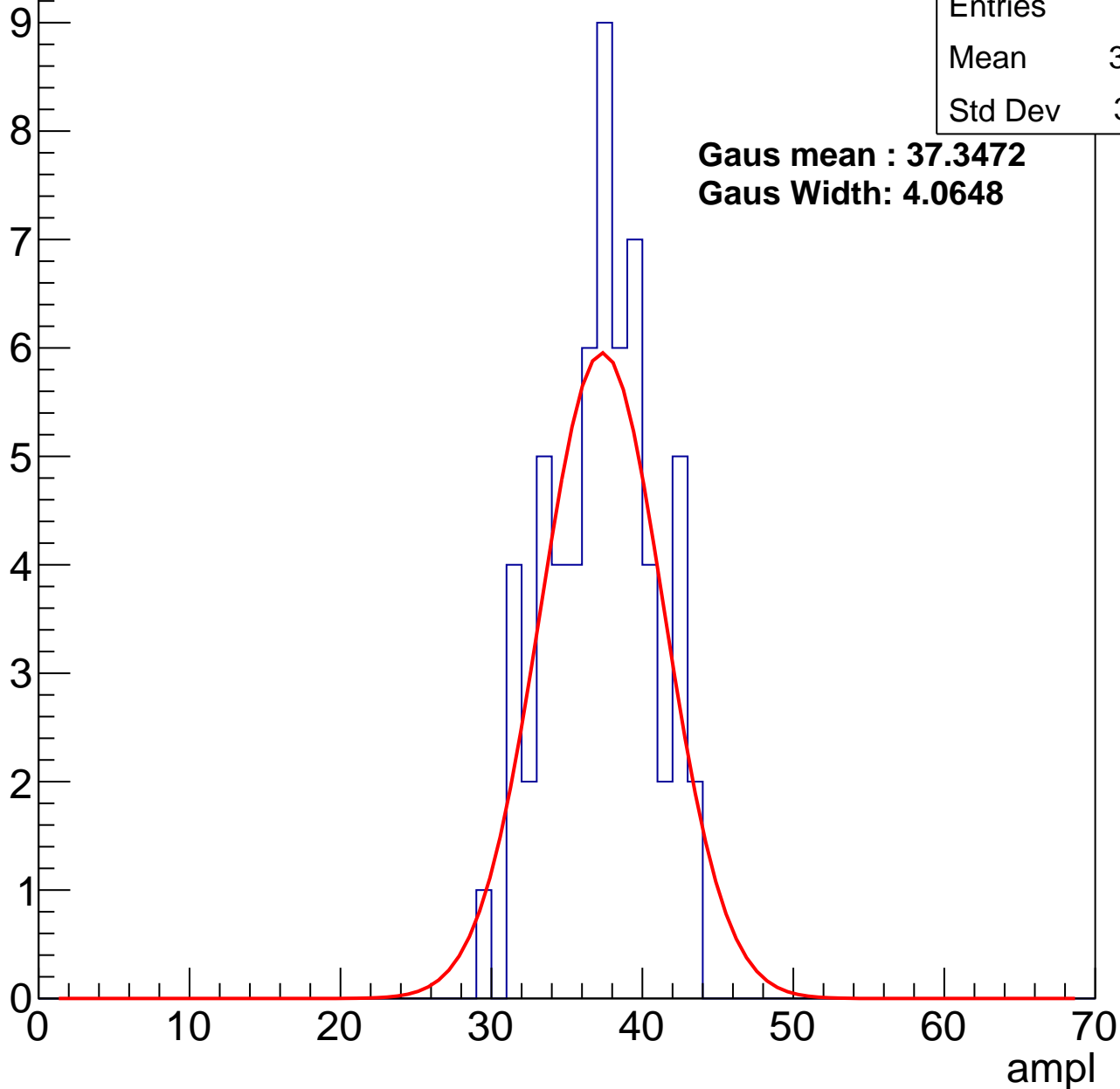
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	36.82
Std Dev	3.371

Gaus mean : 37.3472

Gaus Width: 4.0648



B0L102S, U18-ch83, adc2

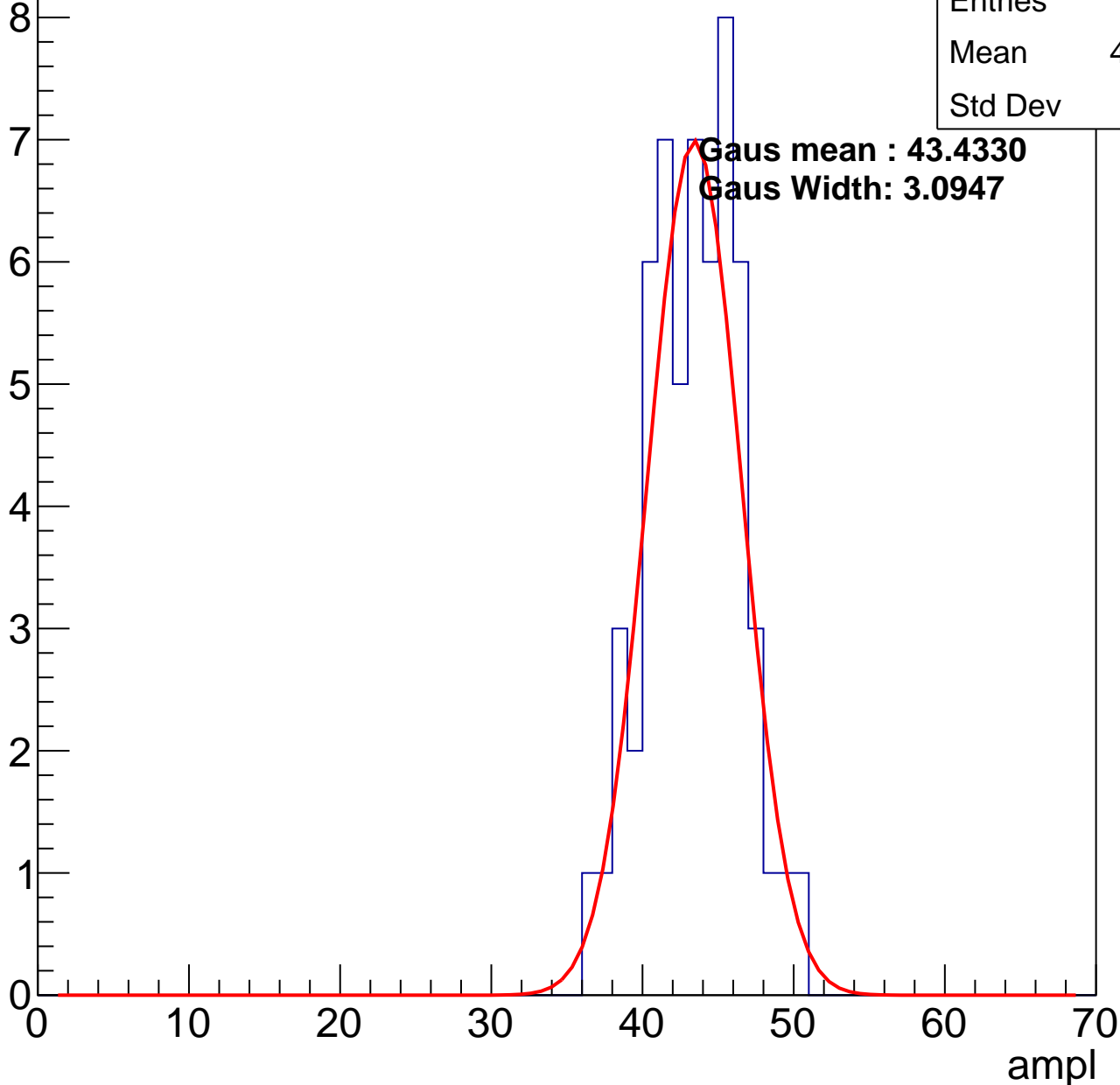
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	42.95
Std Dev	3.02

Gaus mean : 43.4330

Gaus Width: 3.0947



B0L102S, U18-ch83, adc3

calib_packv5_042523_0143.root, FC#12, port B1

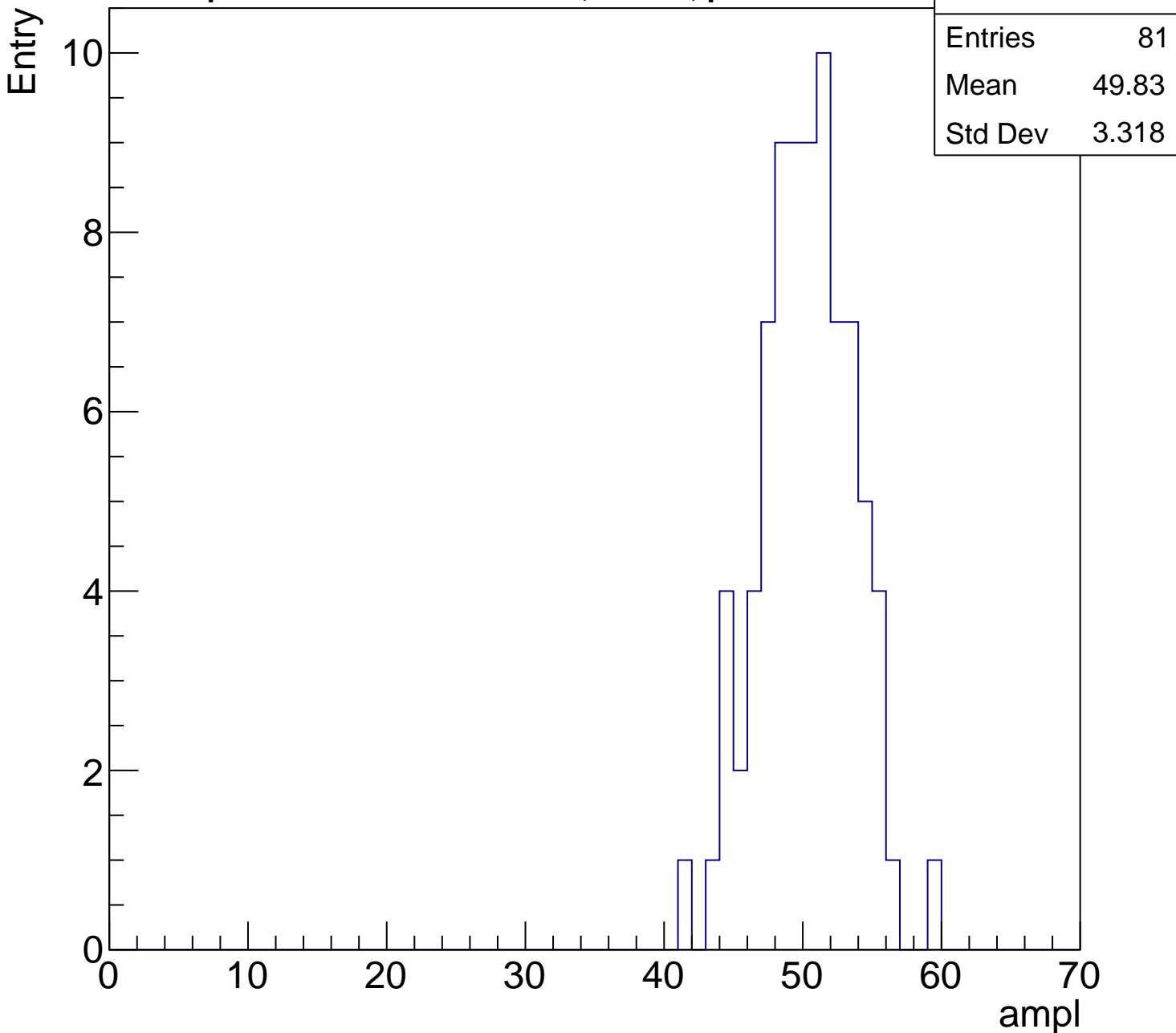
Entries	81
Mean	49.83
Std Dev	3.318

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

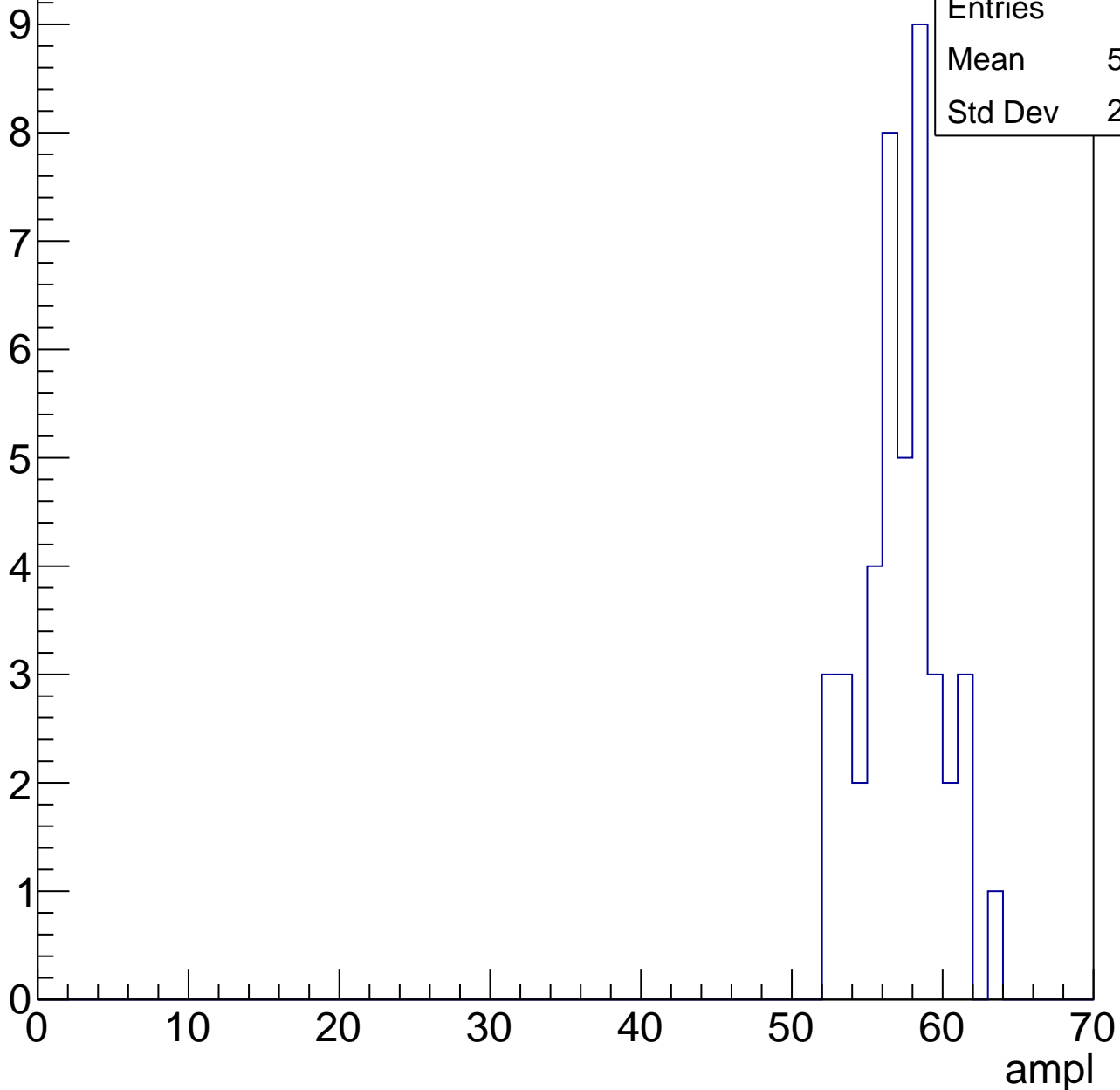


B0L102S, U18-ch83, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	56.77
Std Dev	2.578

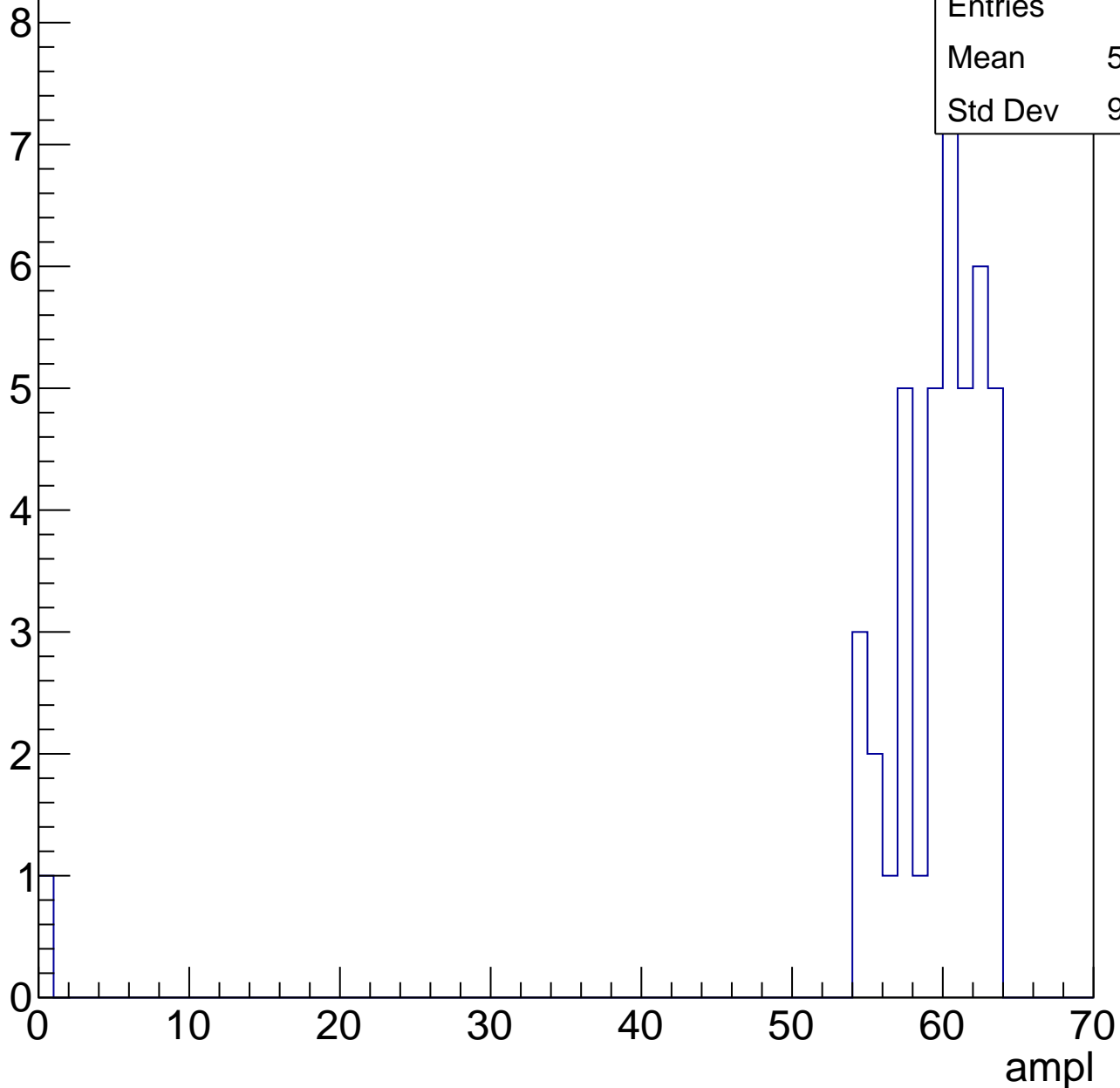


B0L102S, U18-ch83, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

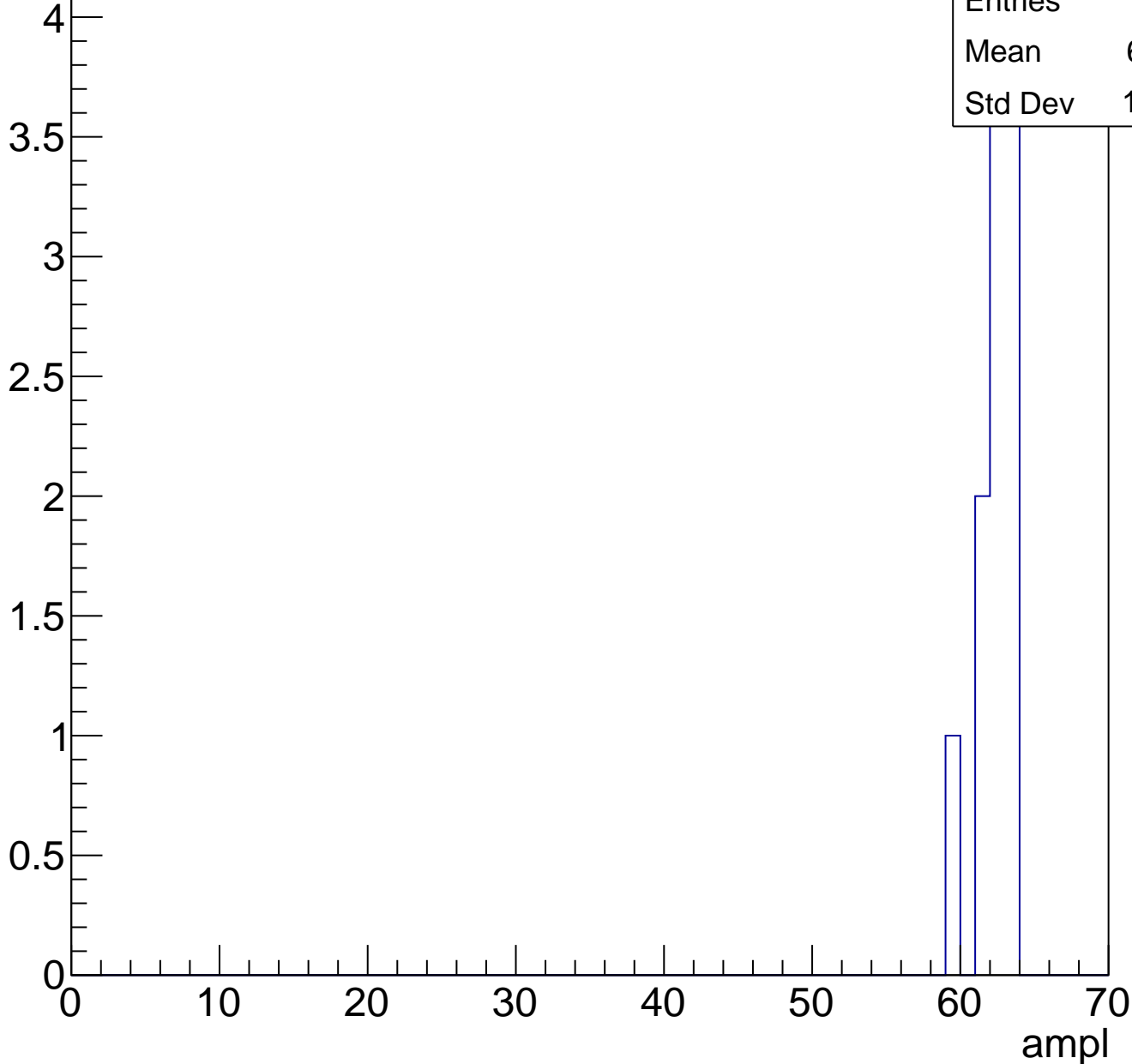
Entries	42
Mean	58.05
Std Dev	9.439



B0L102S, U18-ch83, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch83, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch84, adc0

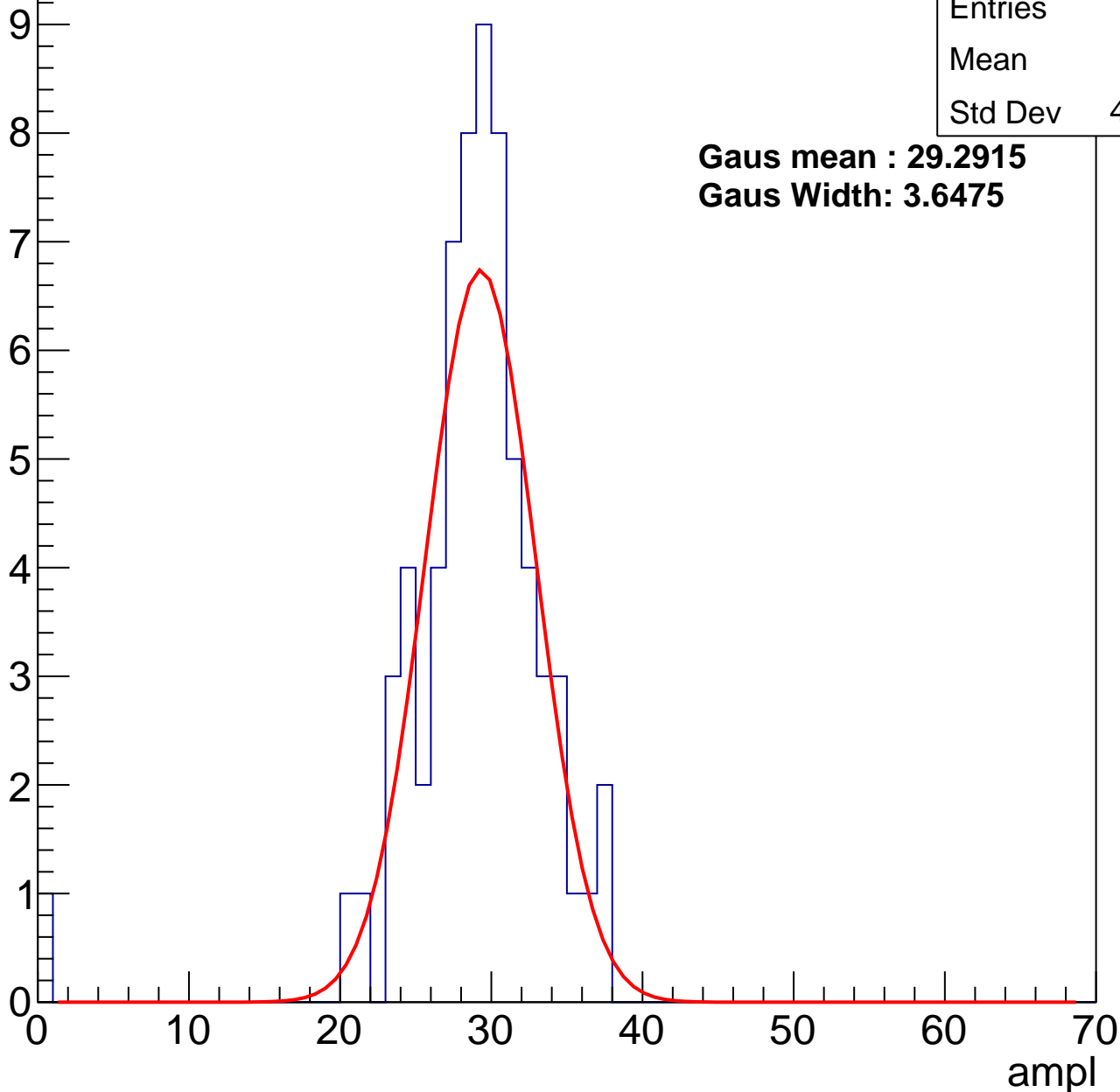
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	28.4
Std Dev	4.999

Gaus mean : 29.2915

Gaus Width: 3.6475



B0L102S, U18-ch84, adc1

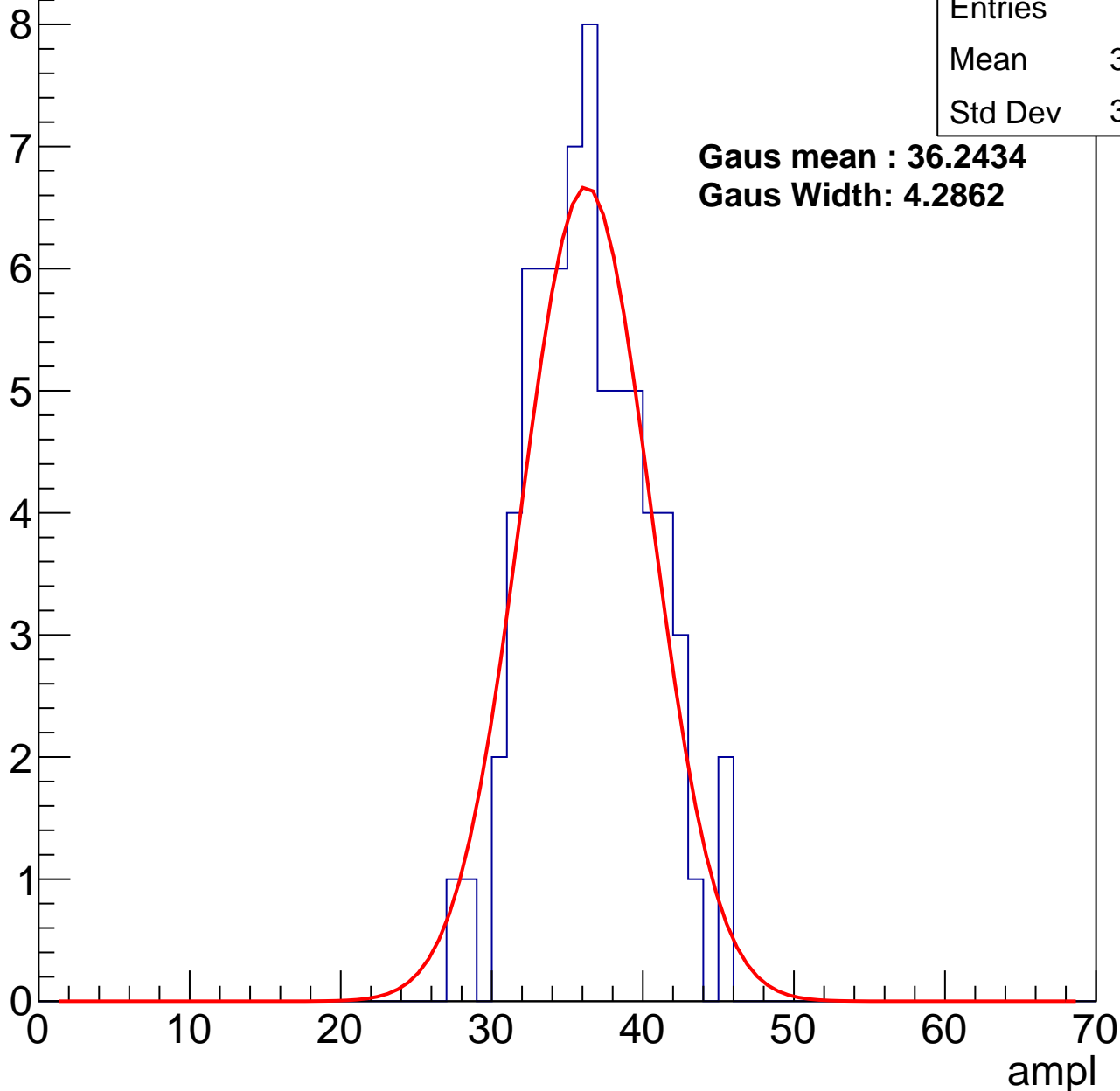
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	35.99
Std Dev	3.875

Gaus mean : 36.2434

Gaus Width: 4.2862



B0L102S, U18-ch84, adc2

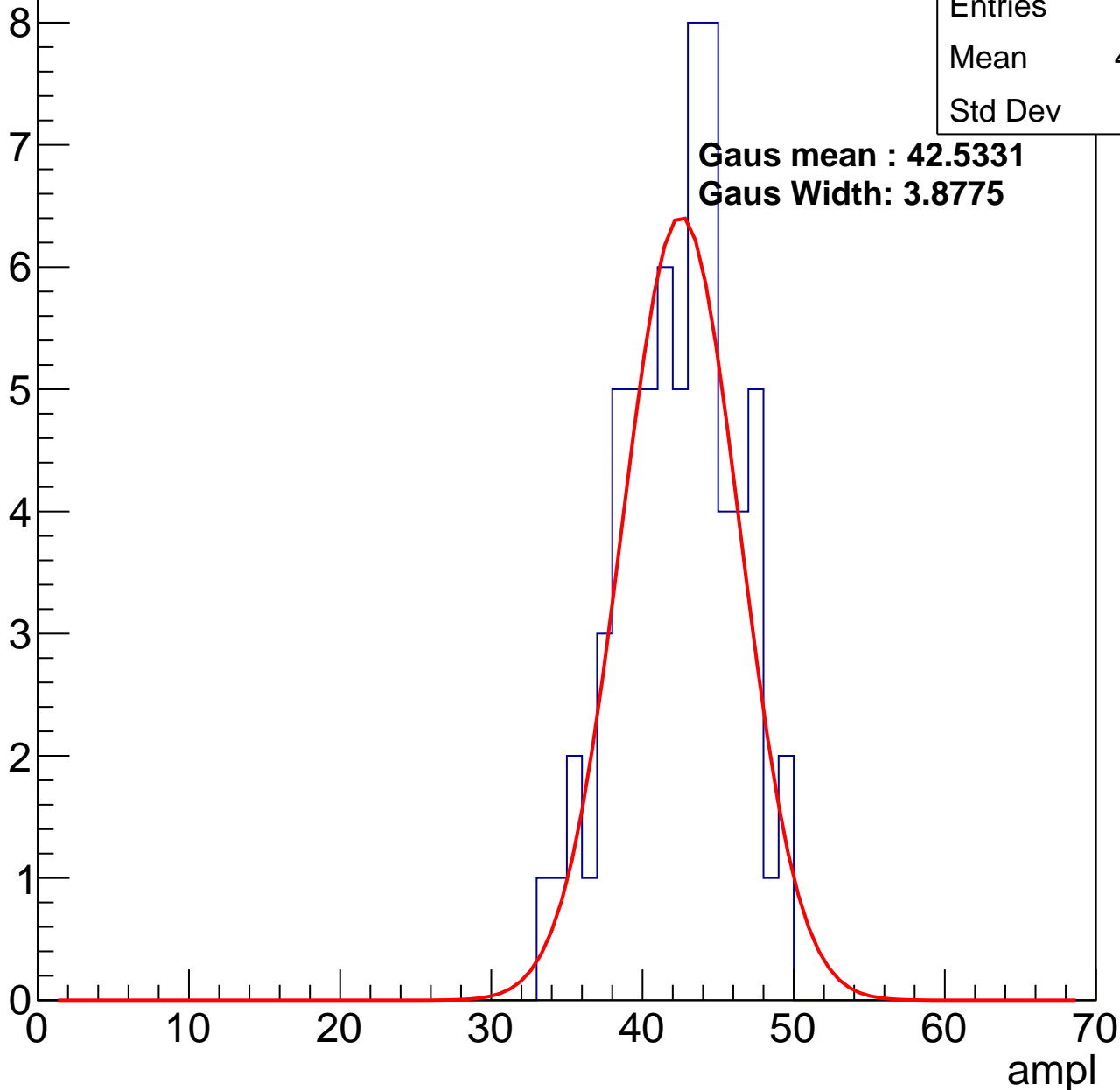
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	41.91
Std Dev	3.7

Gaus mean : 42.5331

Gaus Width: 3.8775

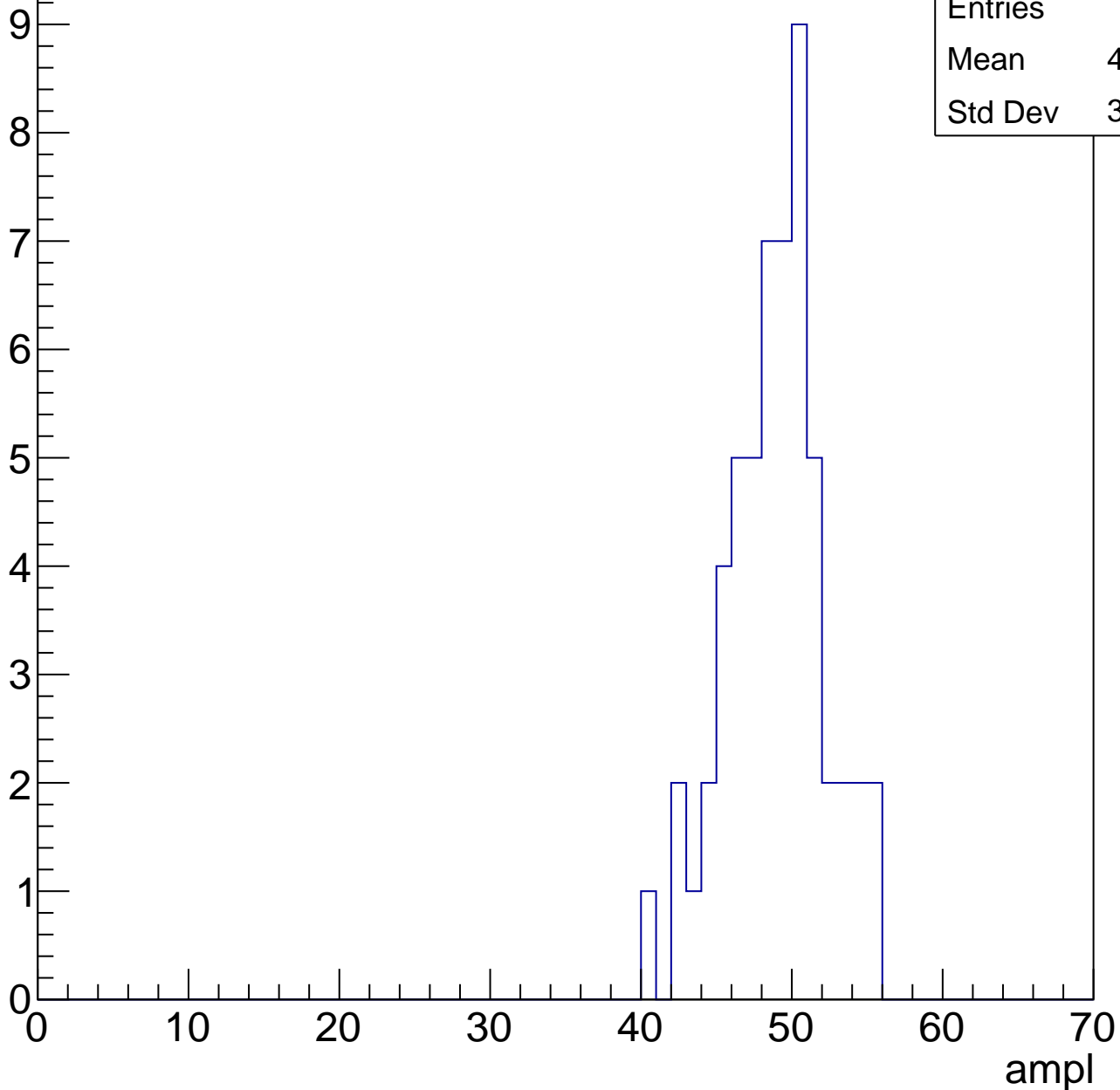


B0L102S, U18-ch84, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	48.43
Std Dev	3.229

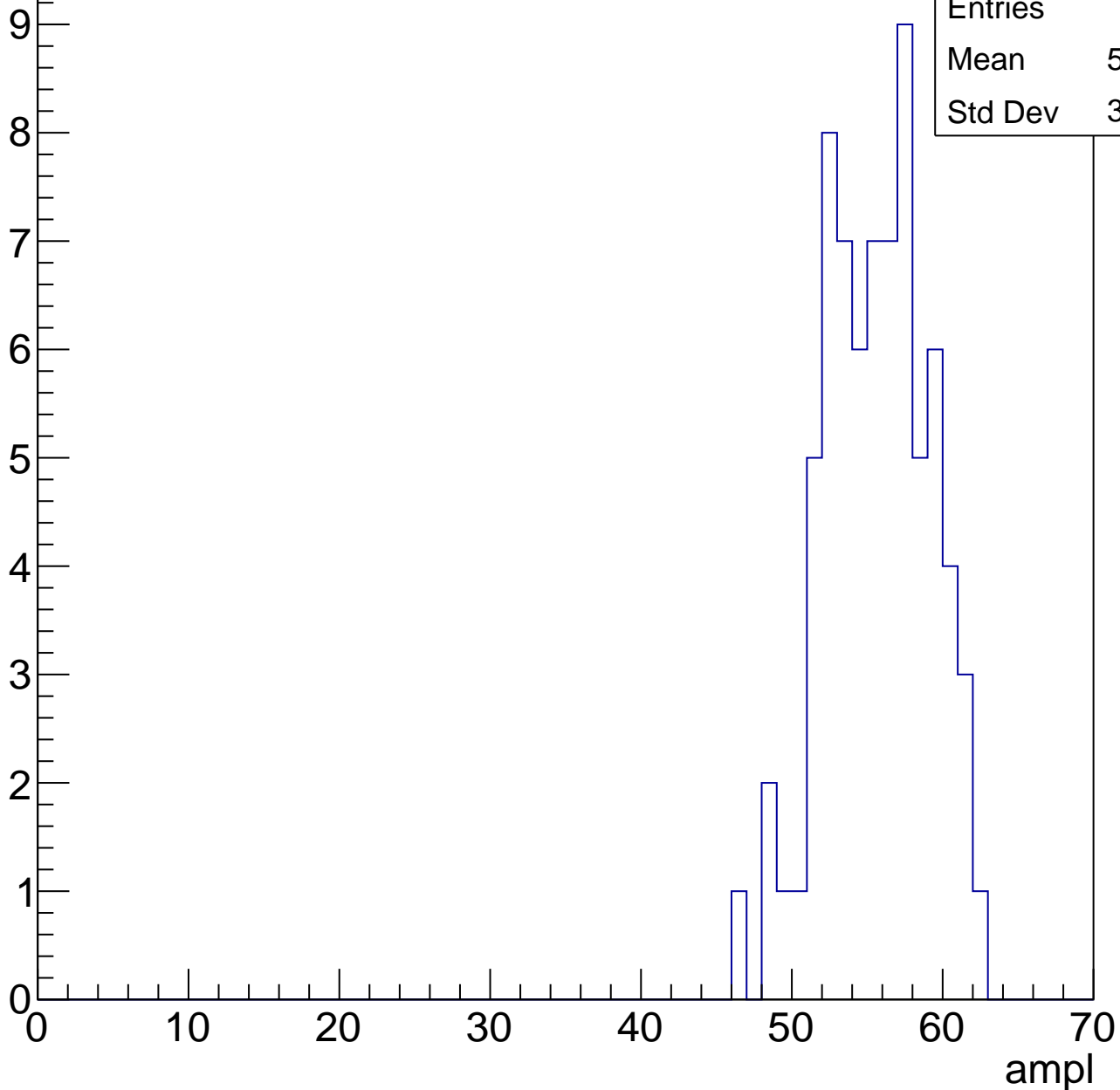


B0L102S, U18-ch84, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	55.15
Std Dev	3.443

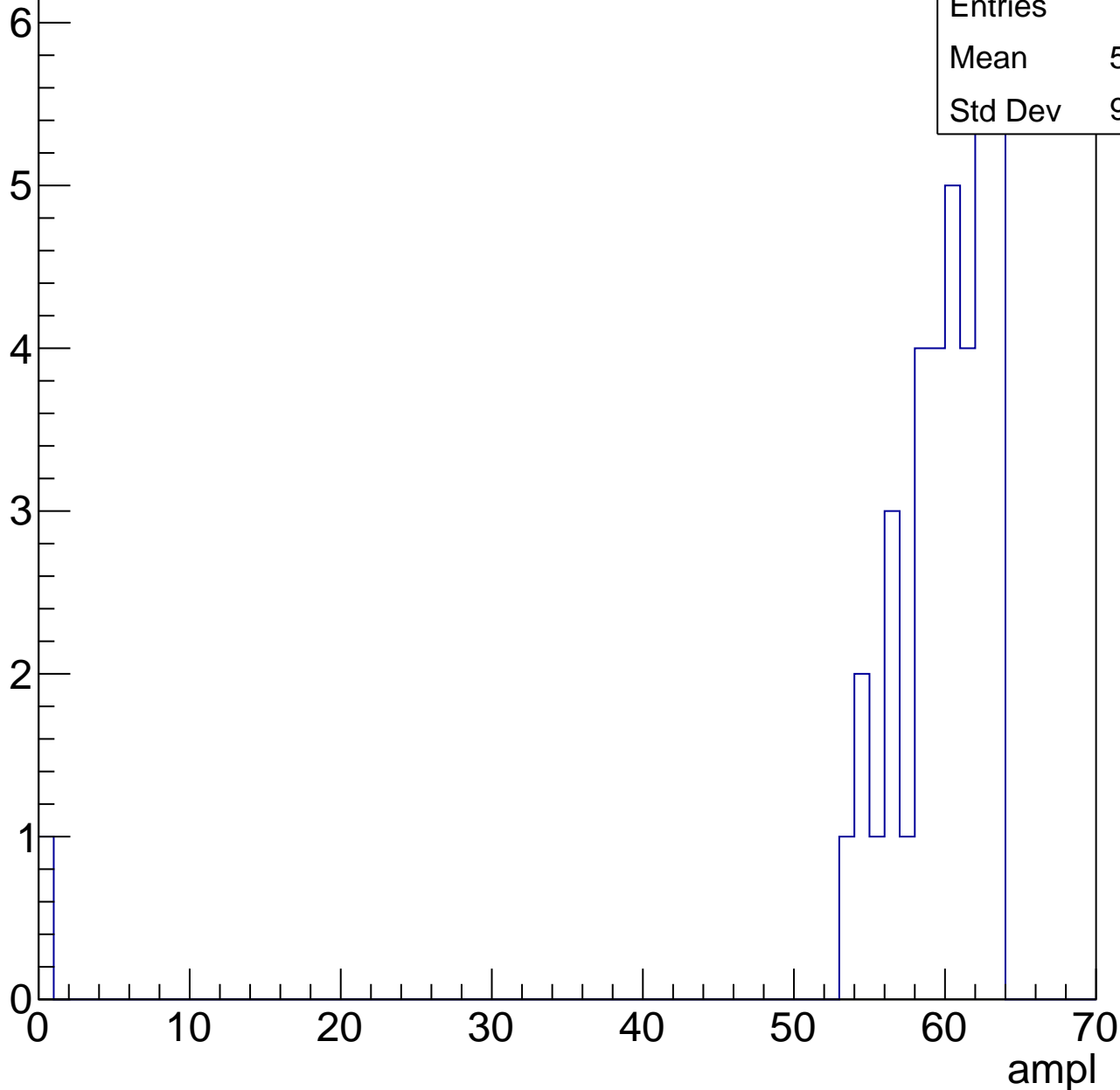


B0L102S, U18-ch84, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

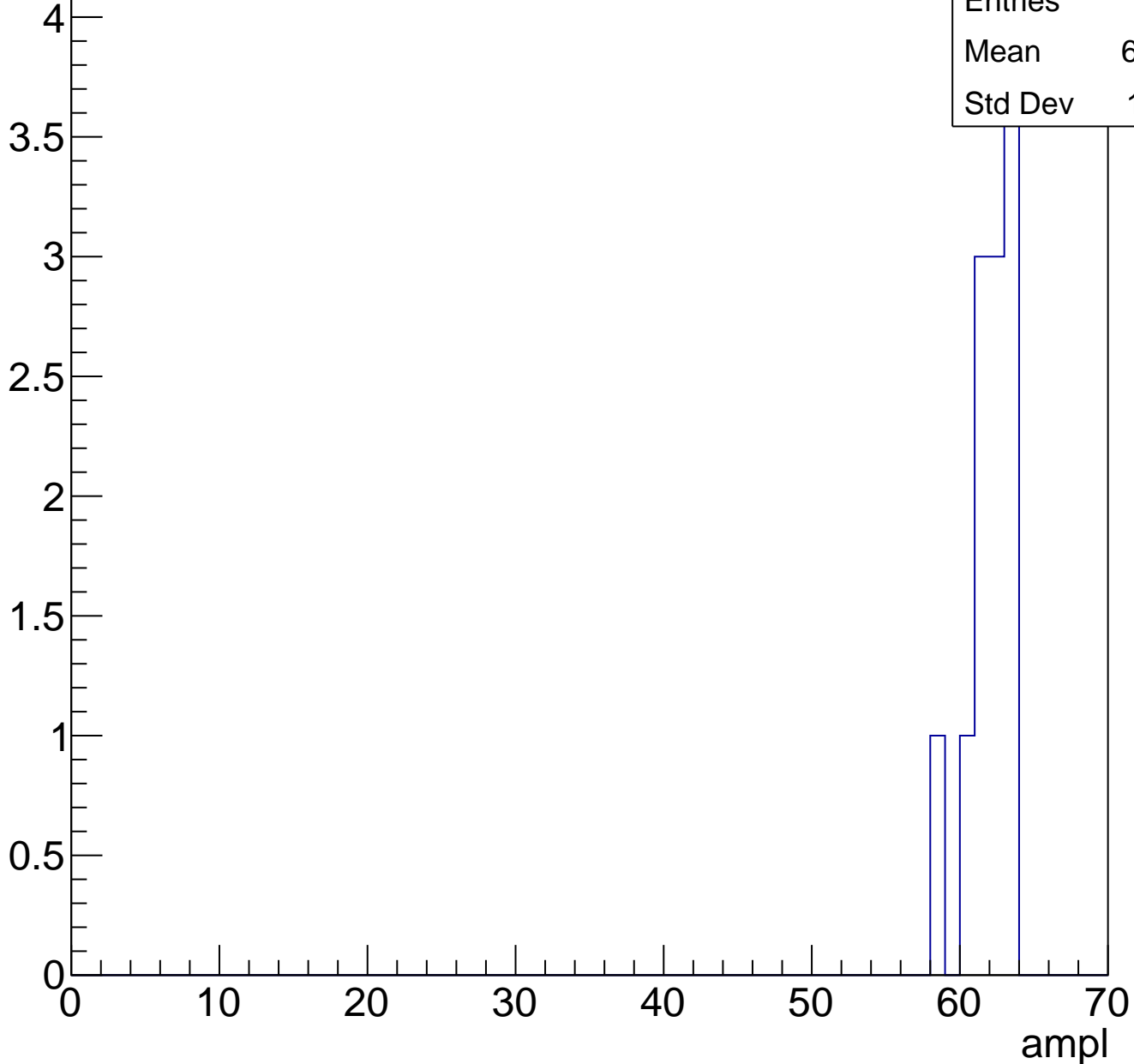
Entries	38
Mean	57.97
Std Dev	9.933



B0L102S, U18-ch84, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch84, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U18-ch85, adc0

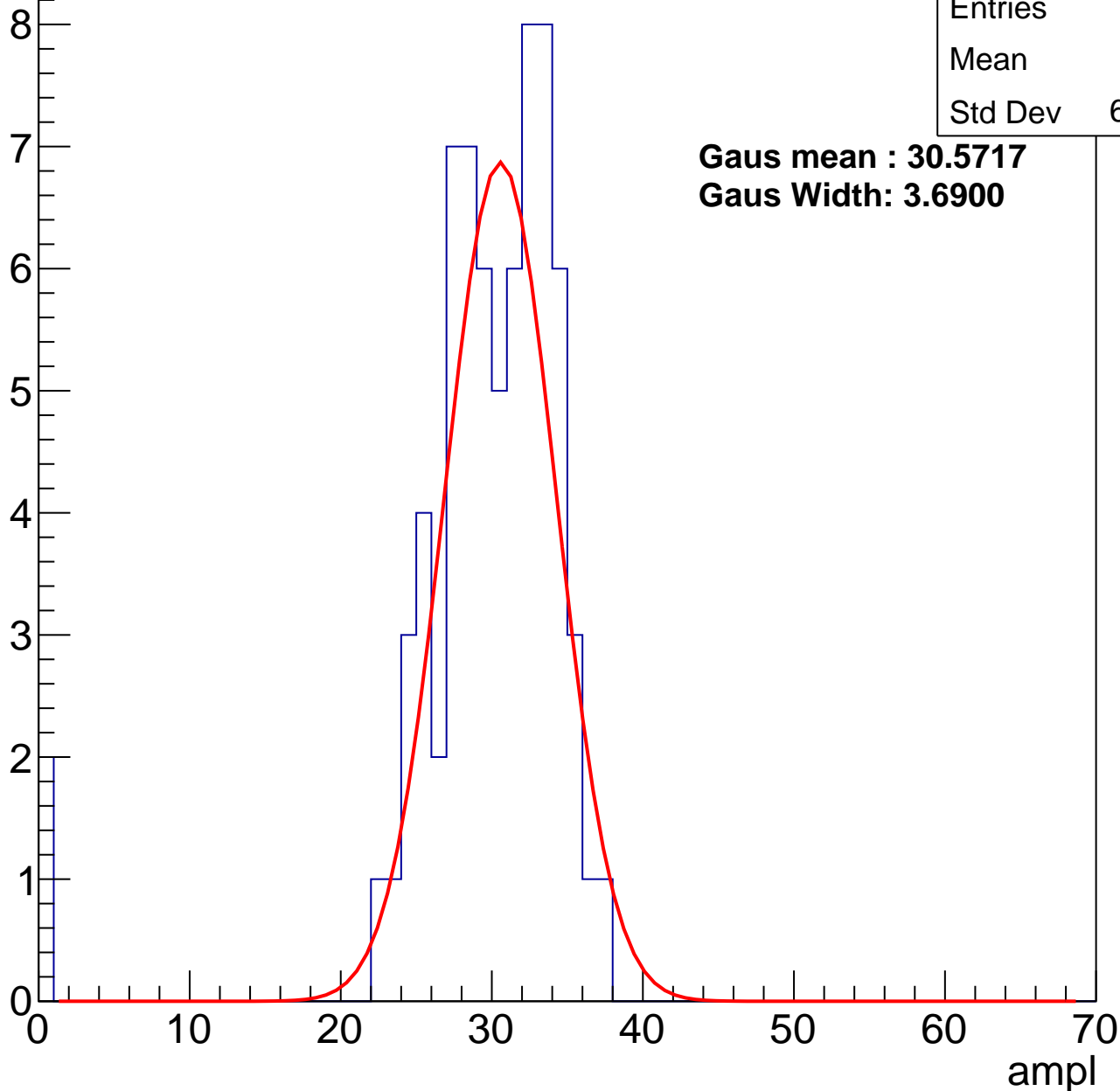
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	29.1
Std Dev	6.003

Gaus mean : 30.5717

Gaus Width: 3.6900



B0L102S, U18-ch85, adc1

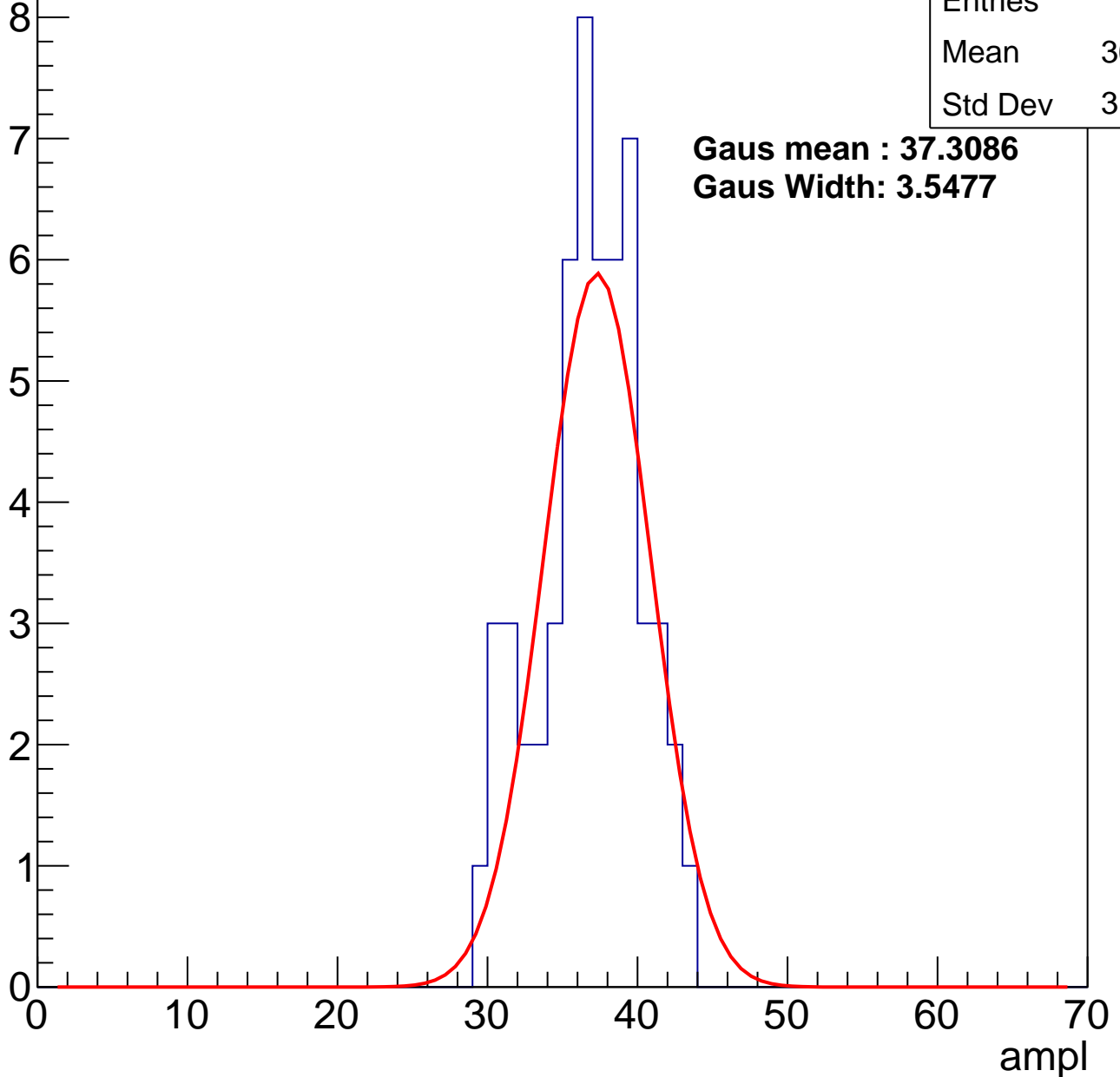
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	36.34
Std Dev	3.356

Gaus mean : 37.3086

Gaus Width: 3.5477



B0L102S, U18-ch85, adc2

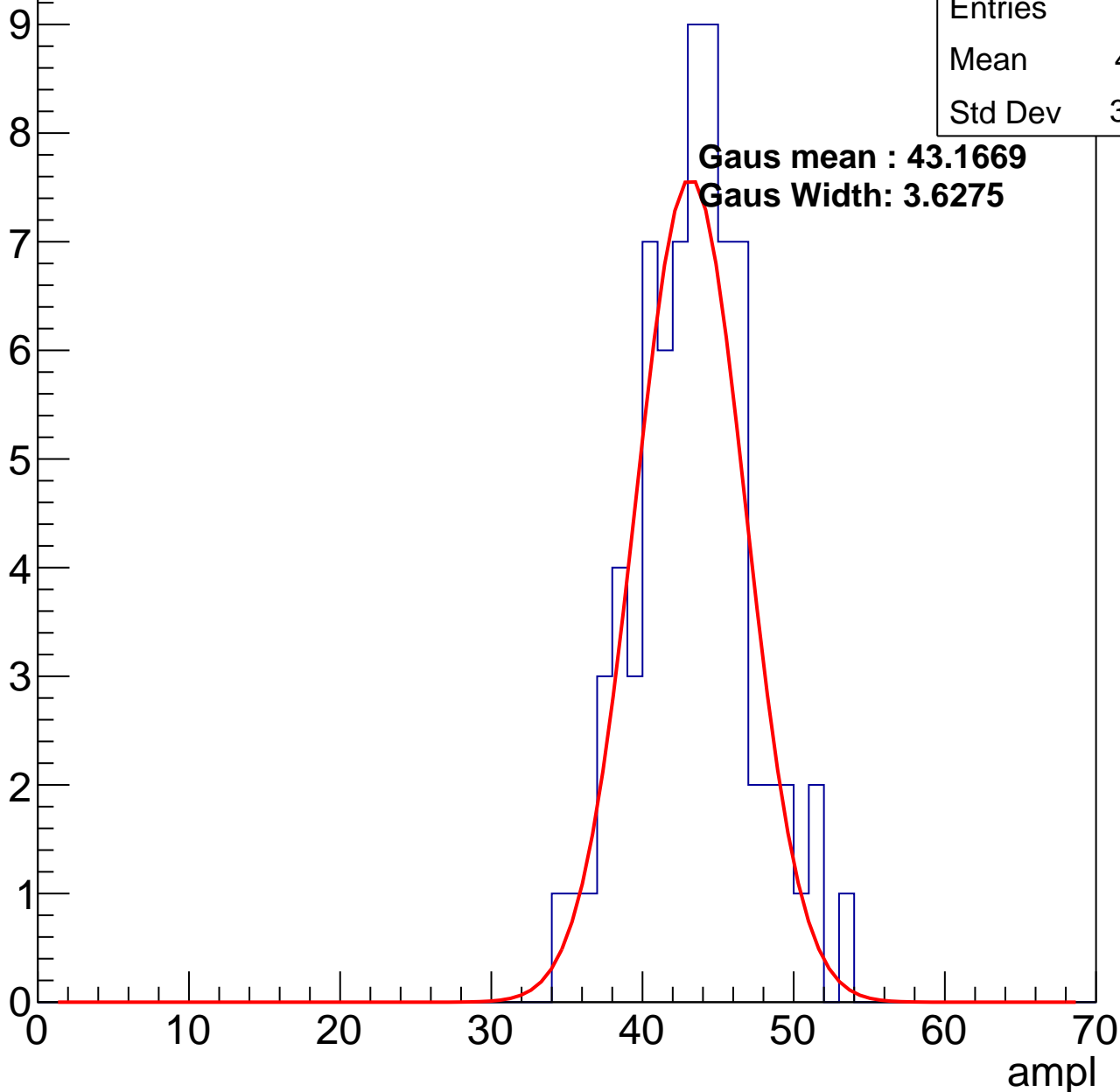
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	42.91
Std Dev	3.785

Gaus mean : 43.1669

Gaus Width: 3.6275

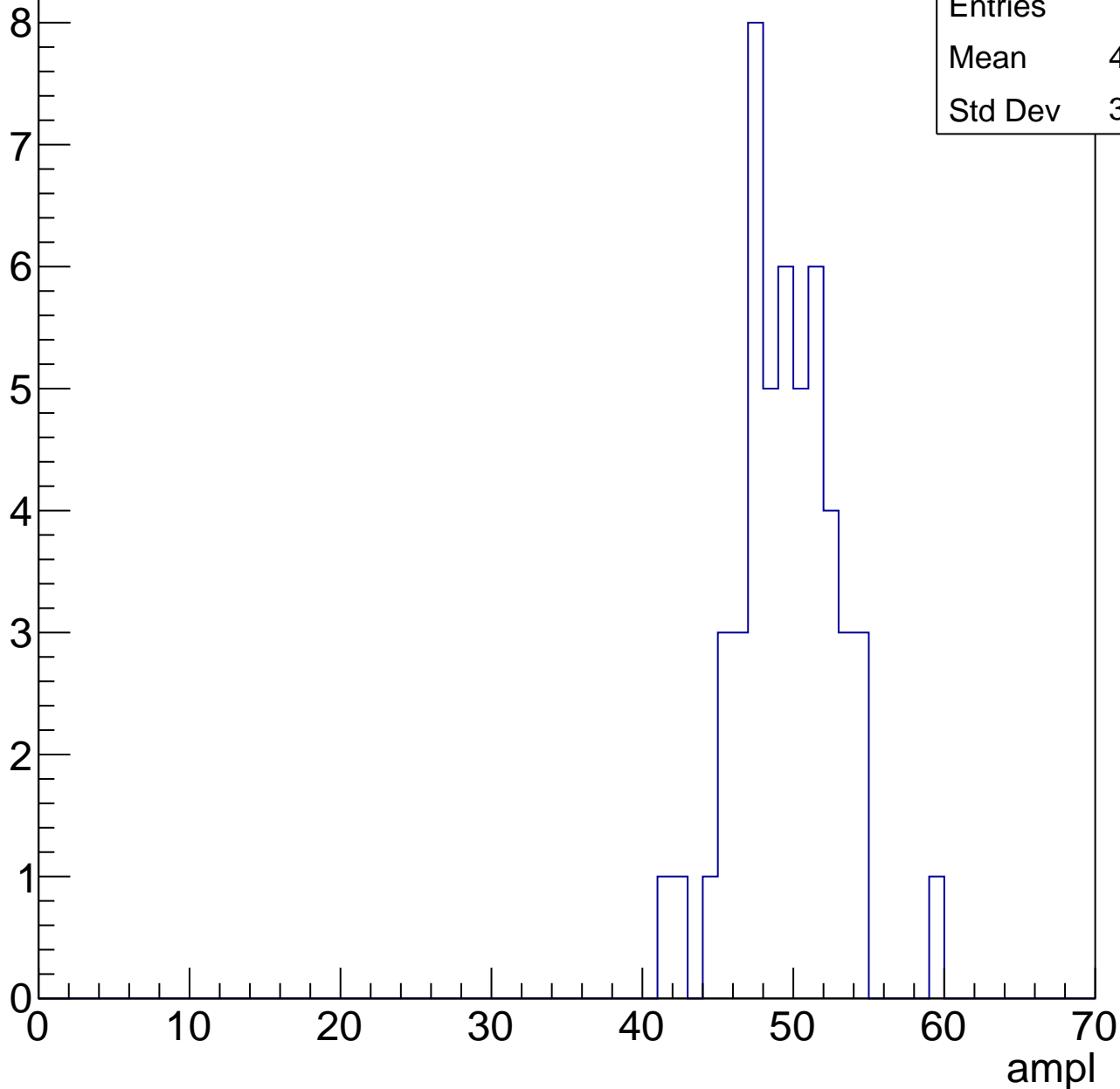


B0L102S, U18-ch85, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	49.08
Std Dev	3.279

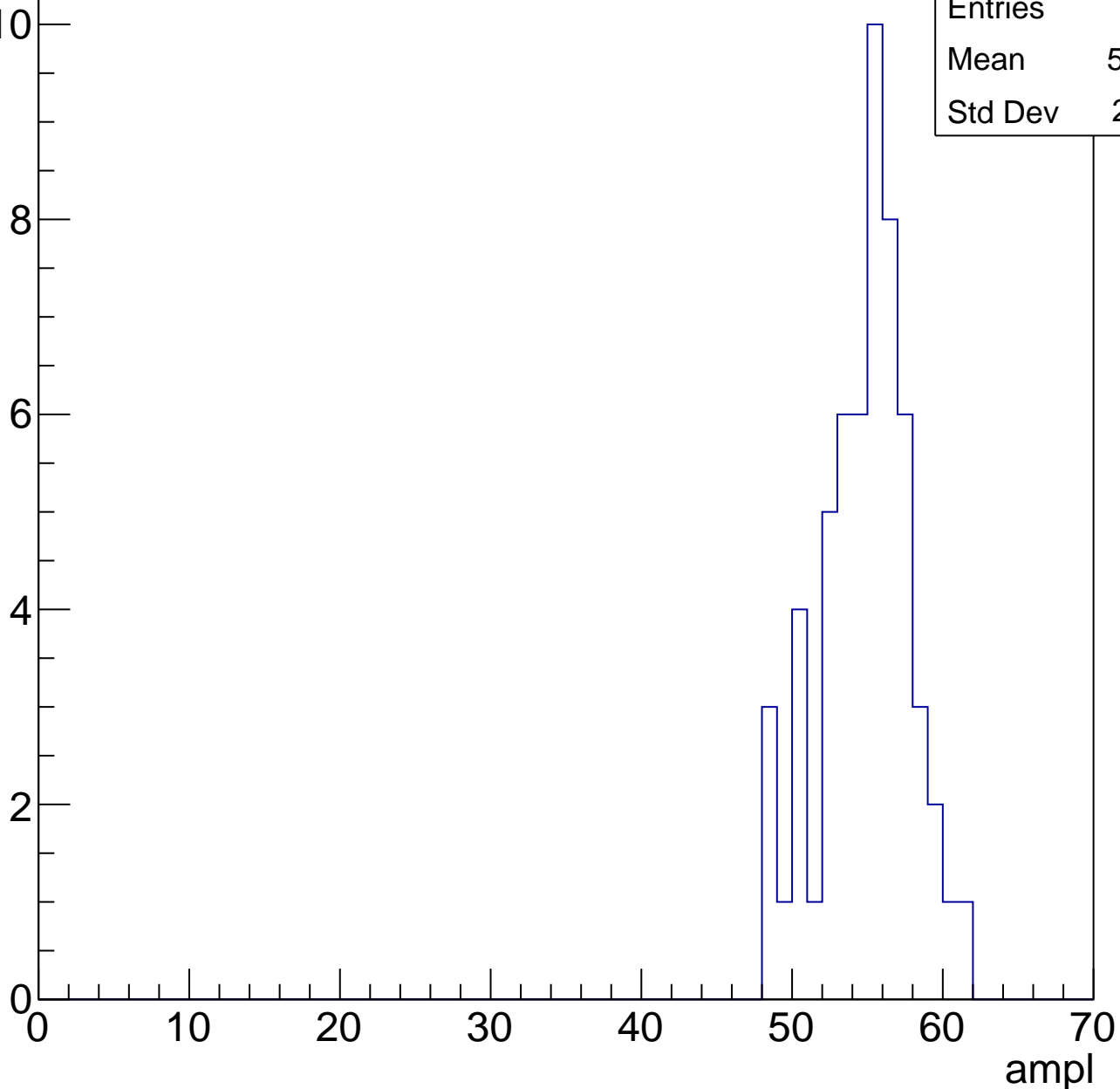


B0L102S, U18-ch85, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	54.37
Std Dev	2.971

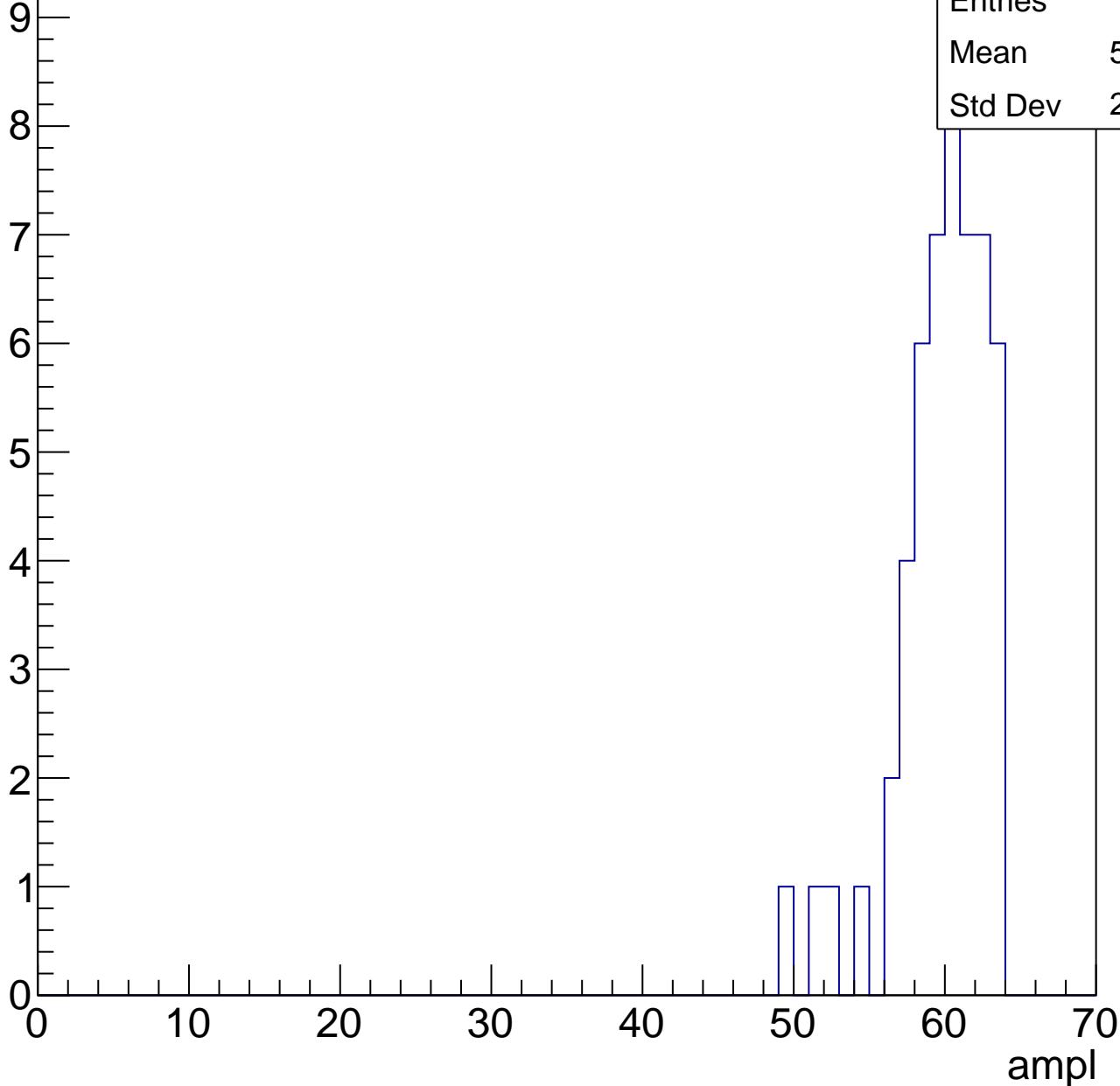


B0L102S, U18-ch85, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

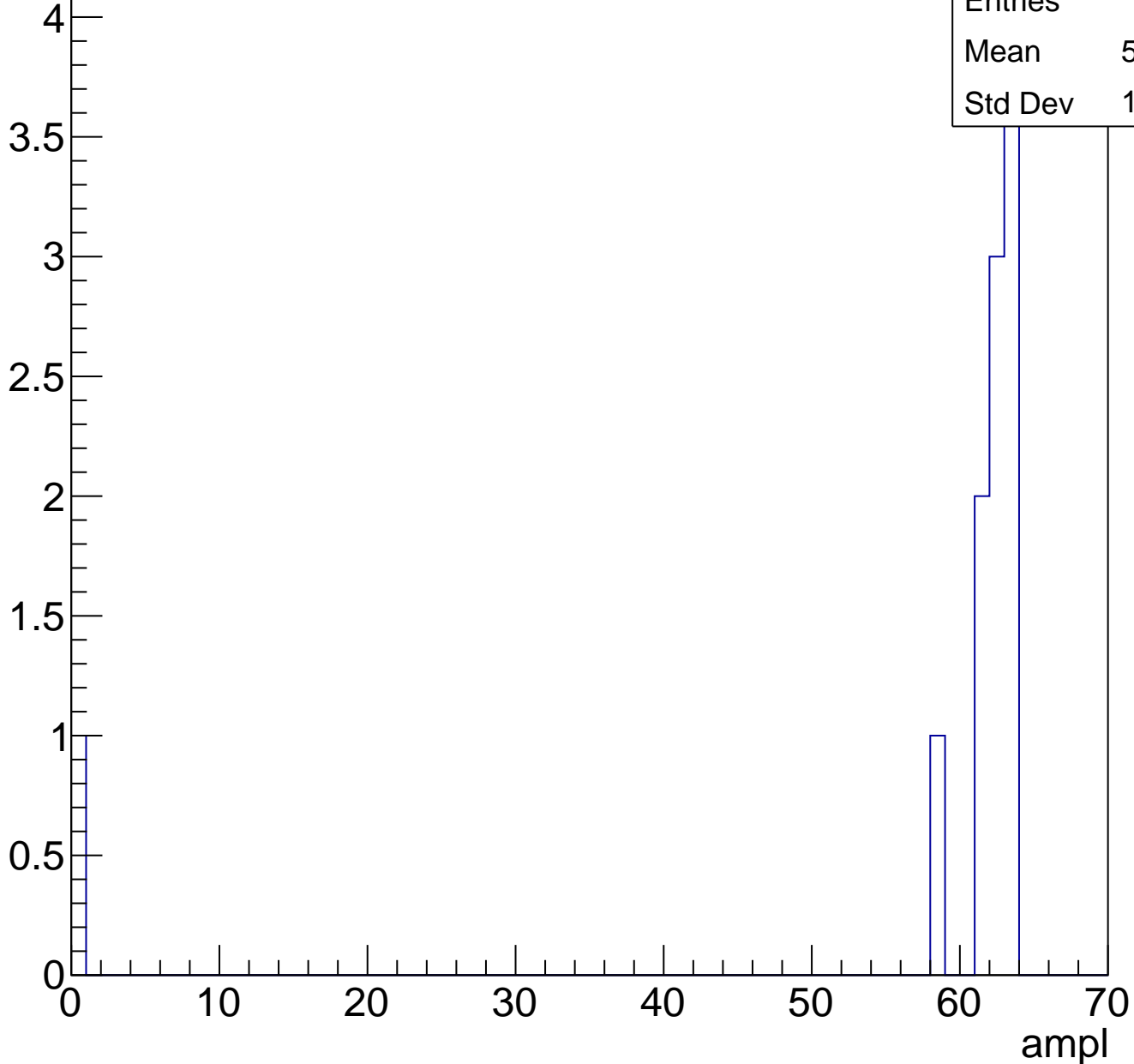
Entries	52
Mean	59.35
Std Dev	2.999



B0L102S, U18-ch85, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch85, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch86, adc0

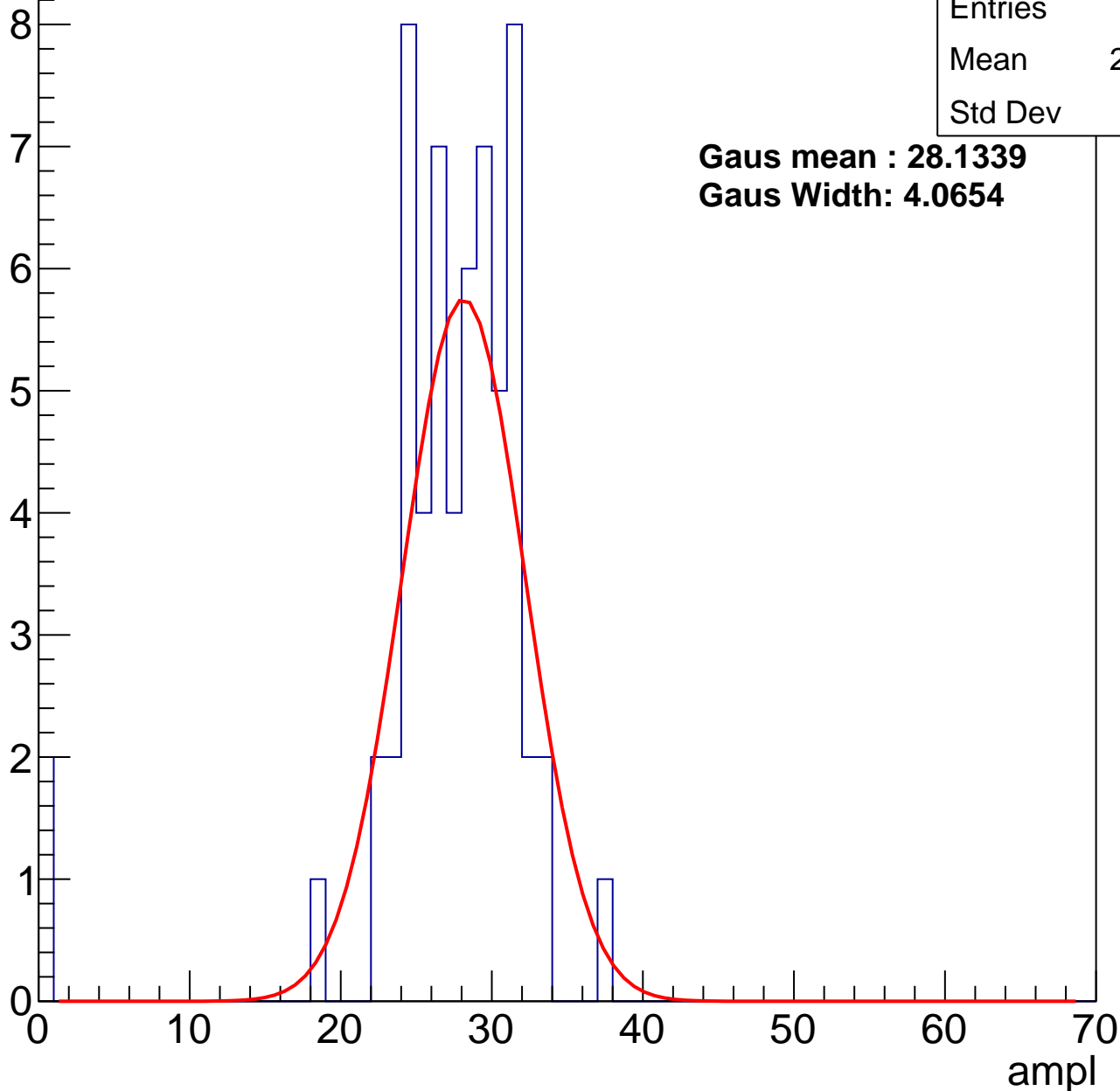
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	26.66
Std Dev	5.92

Gaus mean : 28.1339

Gaus Width: 4.0654



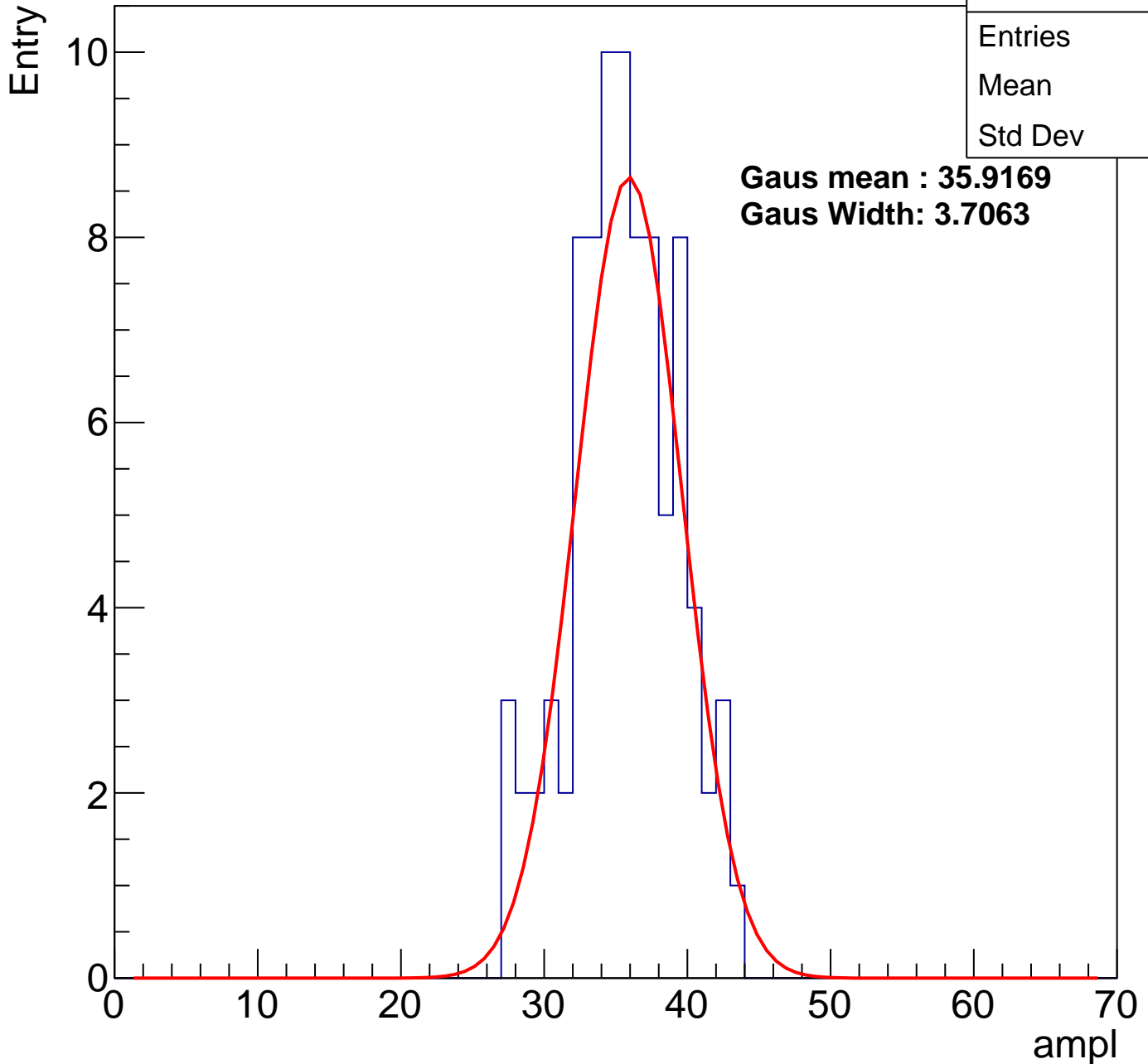
B0L102S, U18-ch86, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	87
Mean	35.1
Std Dev	3.68

Gaus mean : 35.9169

Gaus Width: 3.7063



B0L102S, U18-ch86, adc2

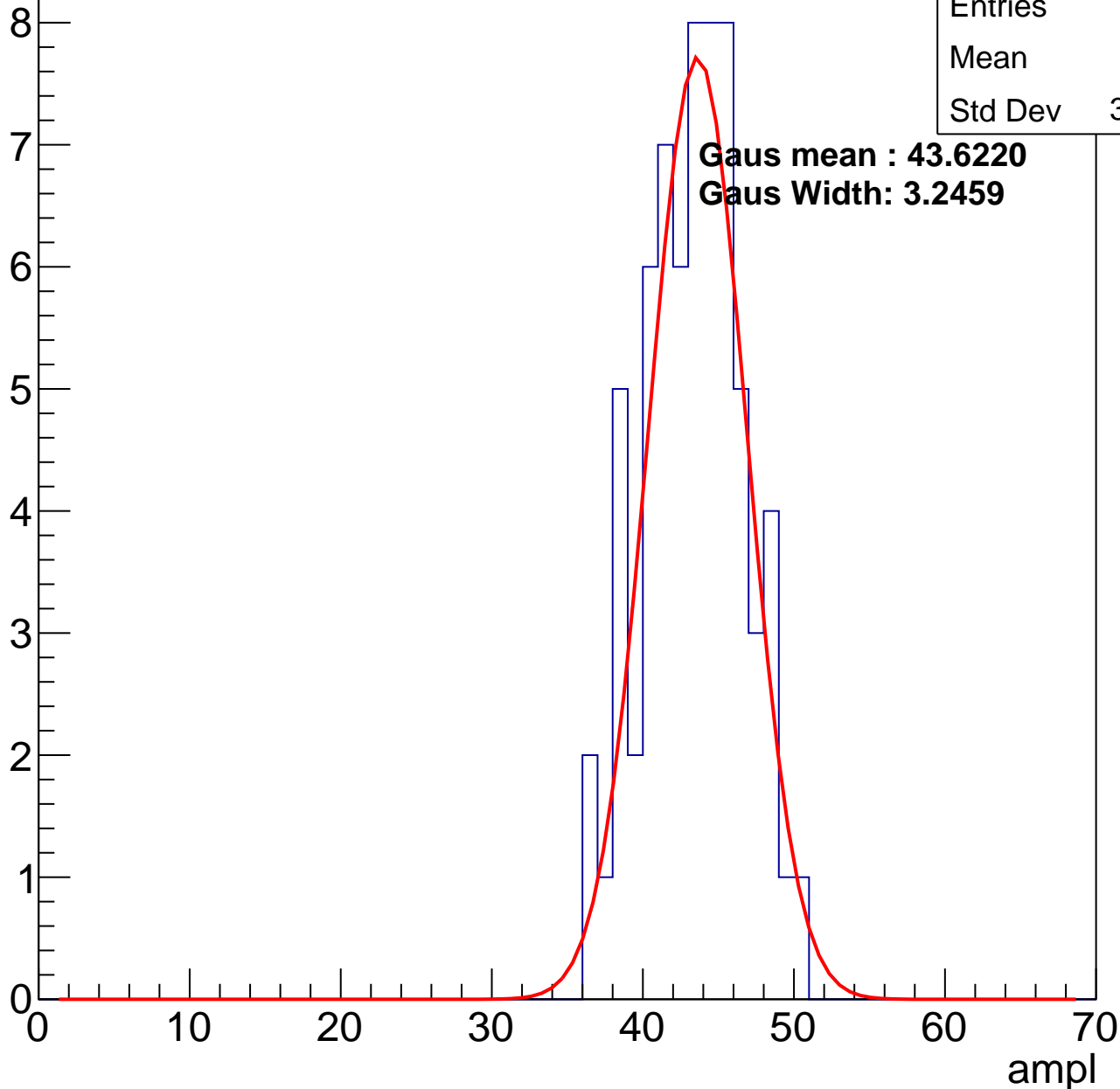
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	42.9
Std Dev	3.224

Gaus mean : 43.6220

Gaus Width: 3.2459

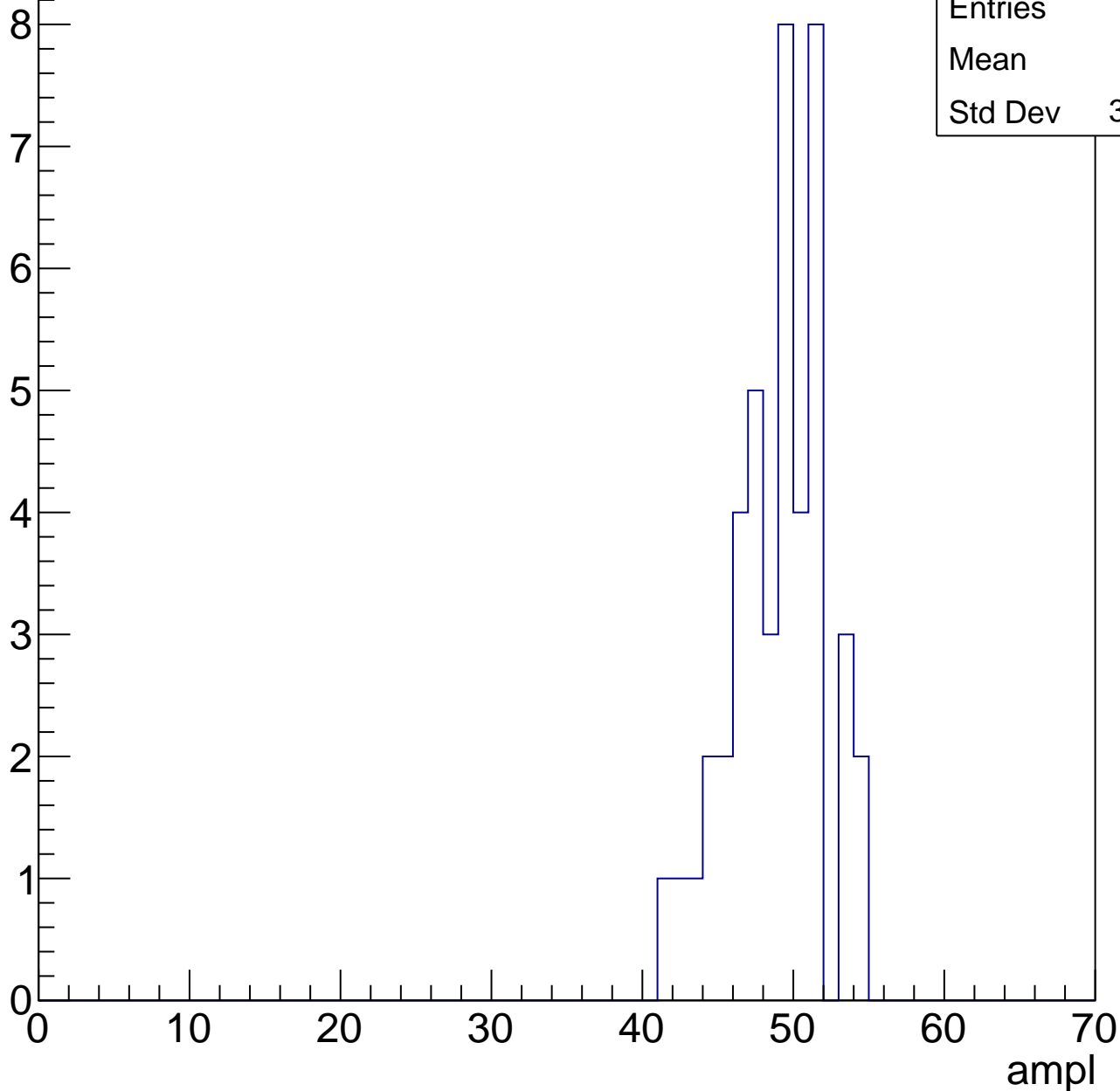


B0L102S, U18-ch86, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	48.5
Std Dev	3.064

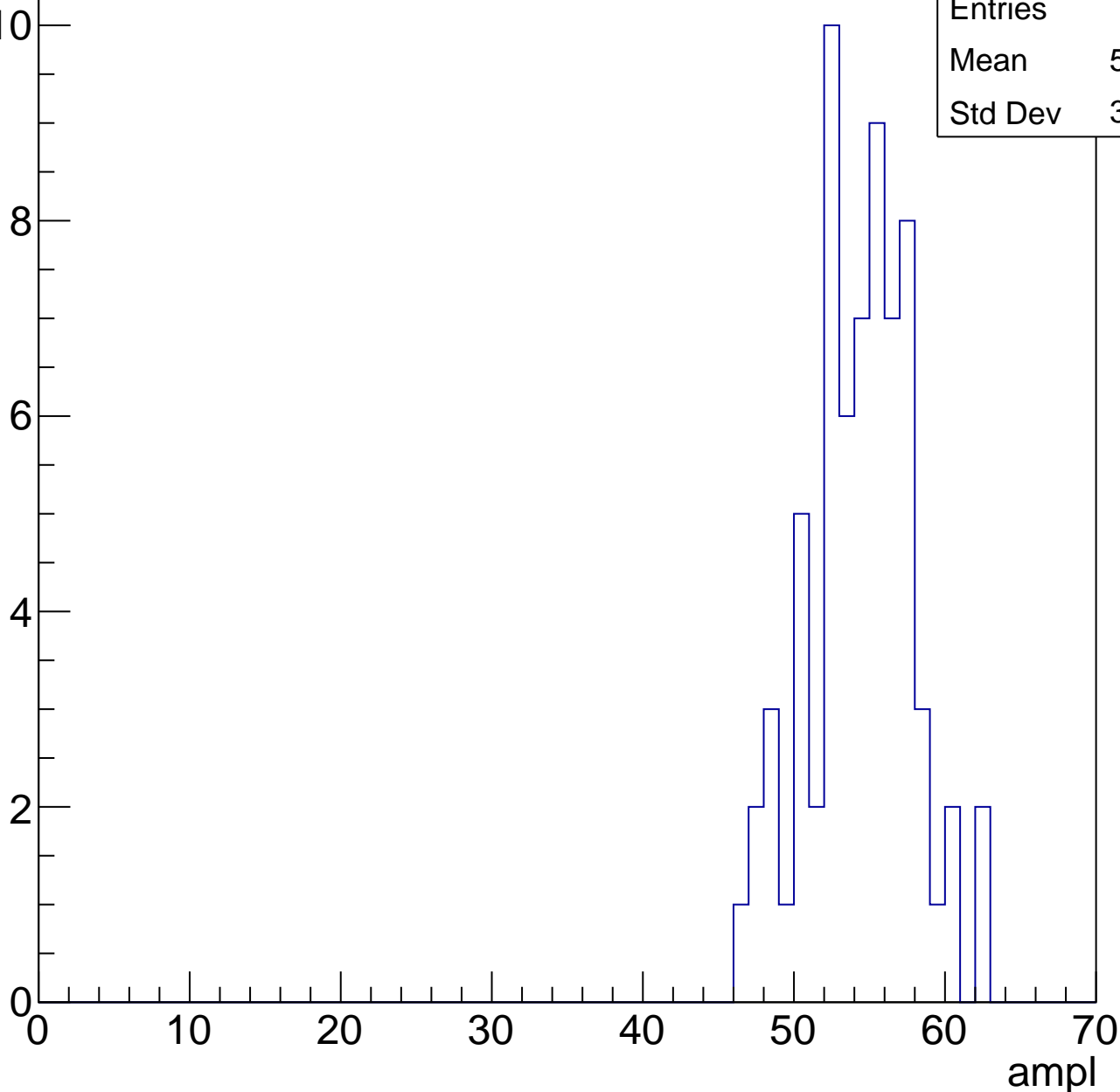


B0L102S, U18-ch86, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

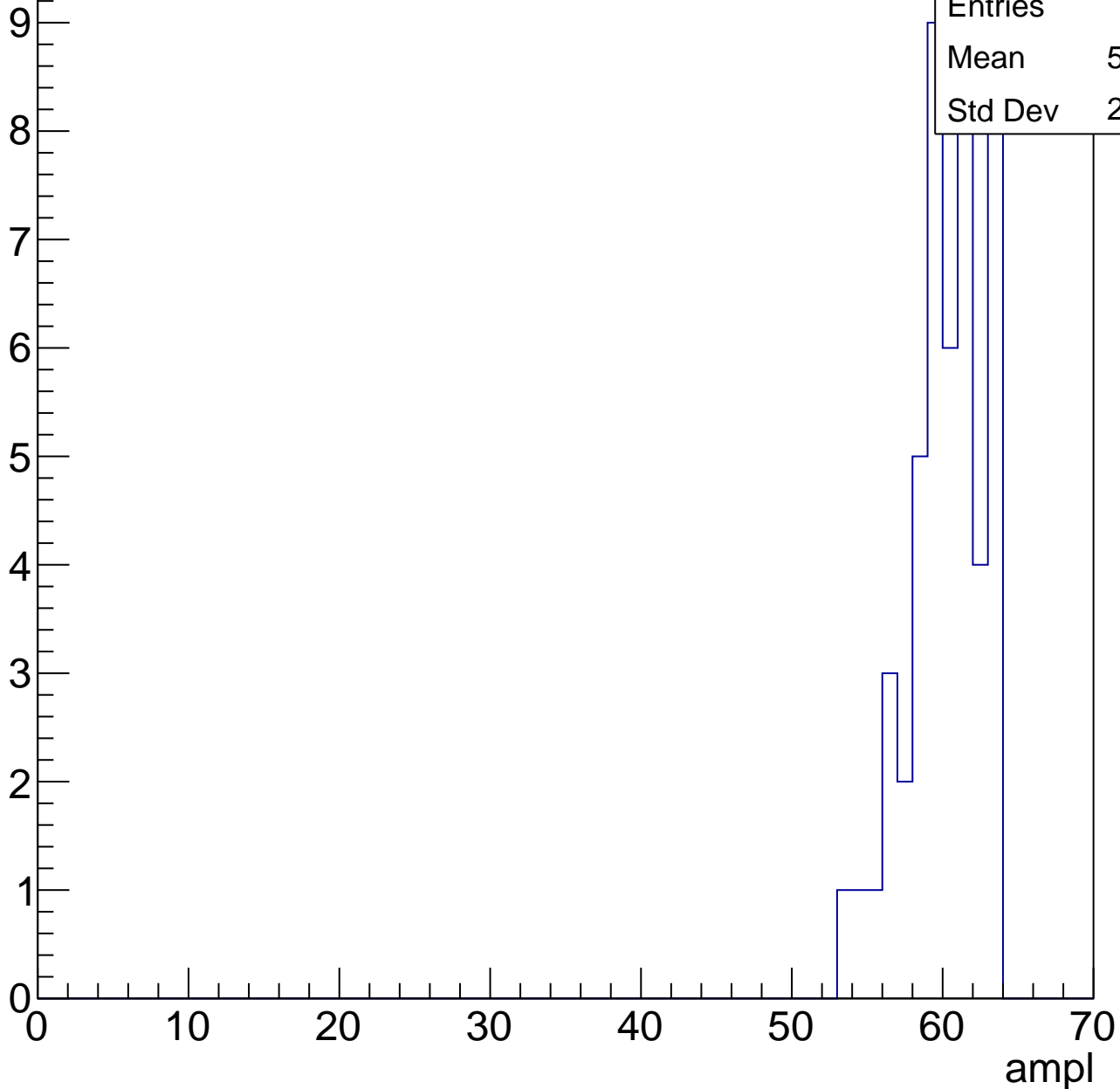
Entries	69
Mean	53.93
Std Dev	3.449



B0L102S, U18-ch86, adc5

calib_packv5_042523_0143.root, FC#12, port B1

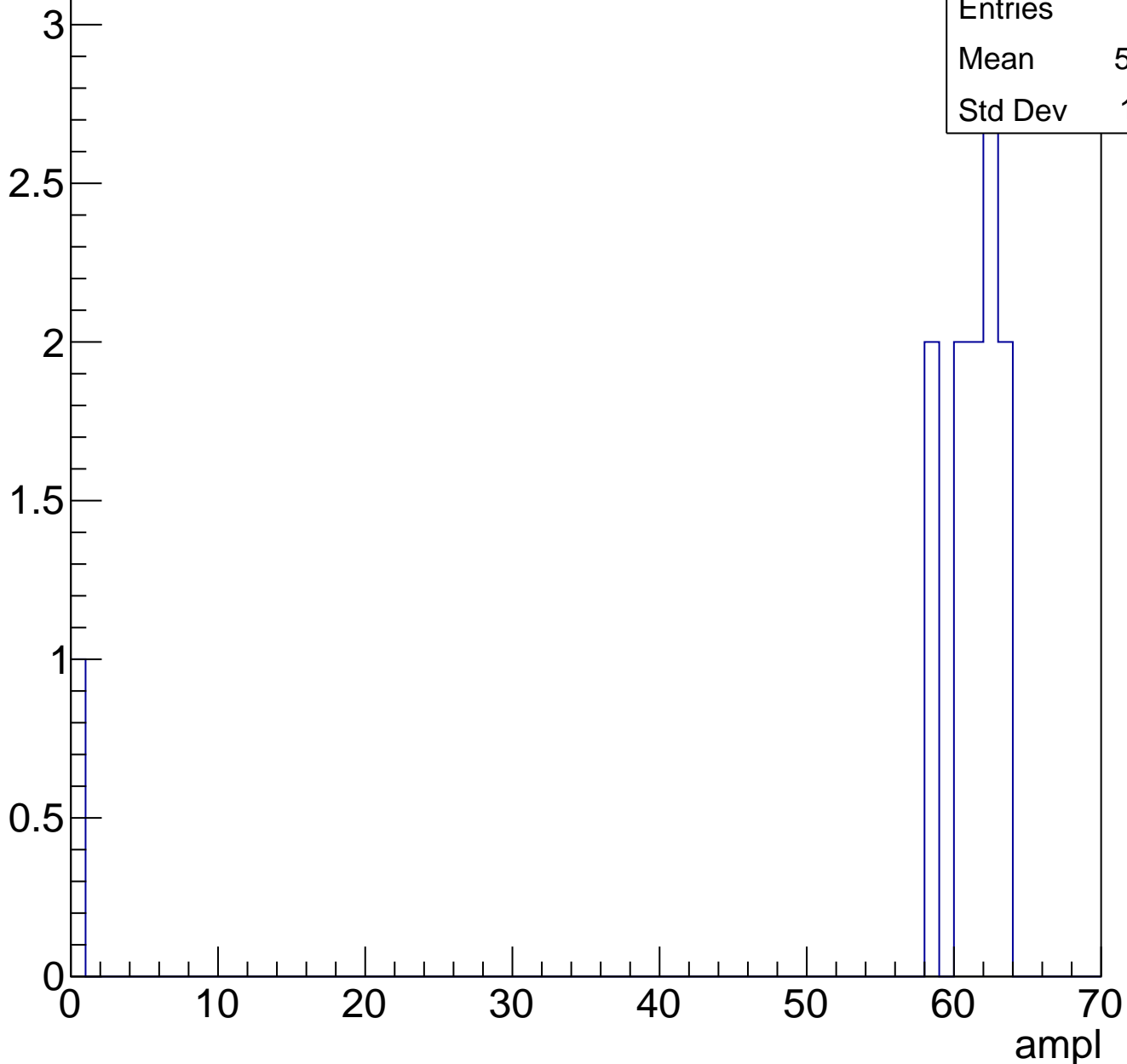
Entry



B0L102S, U18-ch86, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch86, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch87, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	88
Mean	30.53
Std Dev	3.493

Gaus mean : 31.0546

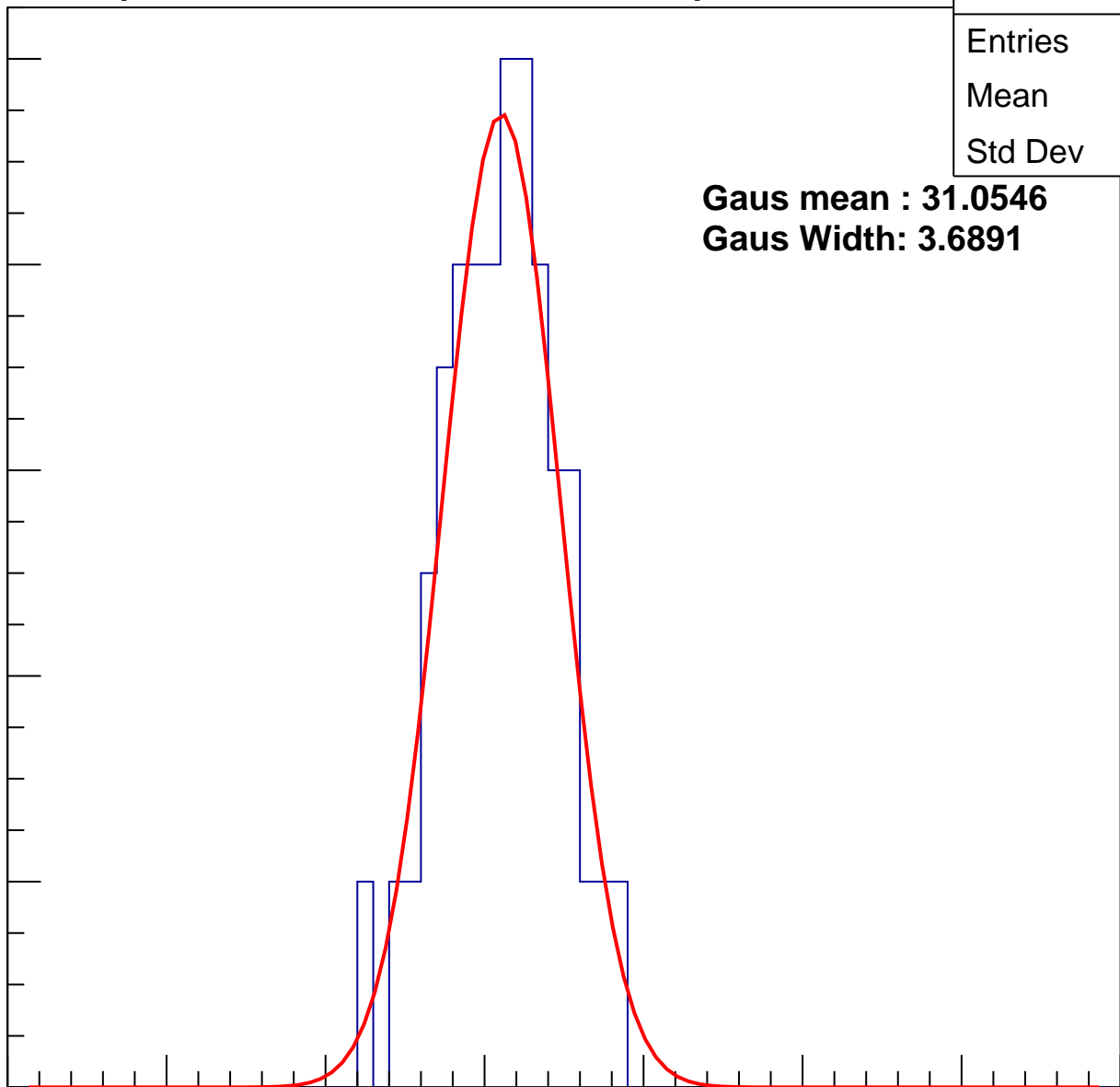
Gaus Width: 3.6891

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch87, adc1

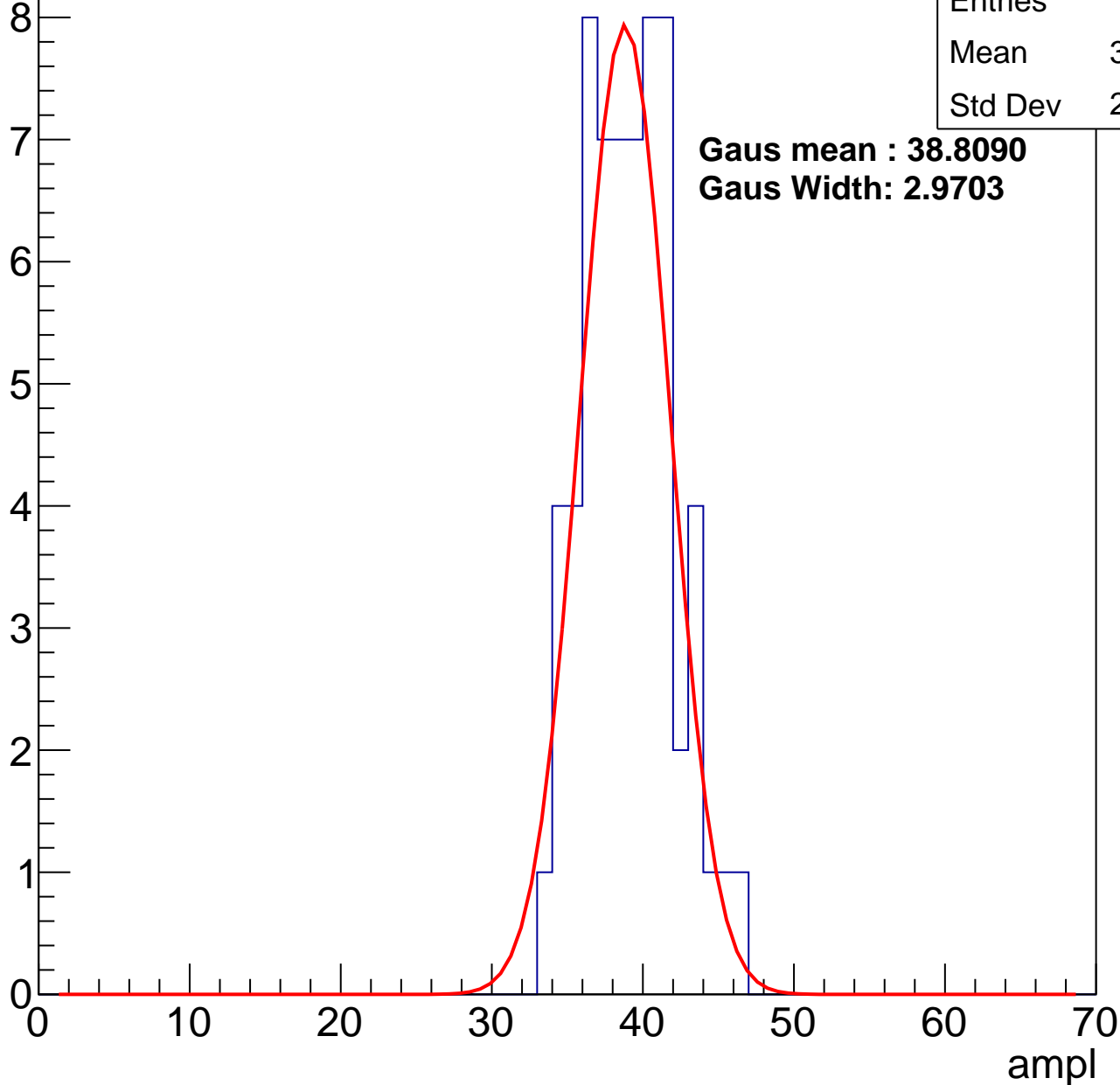
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	38.63
Std Dev	2.902

Gaus mean : 38.8090

Gaus Width: 2.9703



B0L102S, U18-ch87, adc2

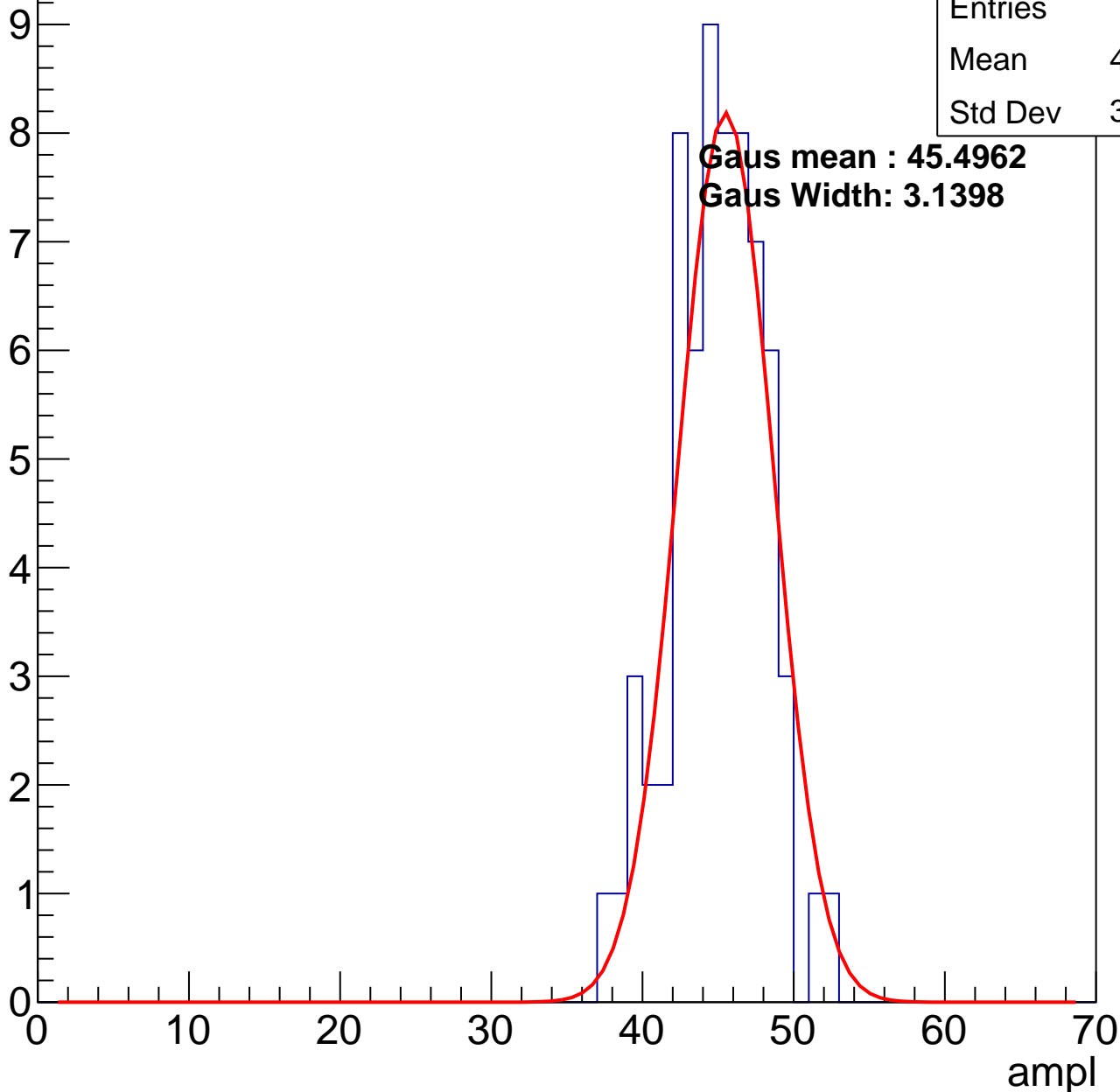
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	44.53
Std Dev	3.056

Gaus mean : 45.4962

Gaus Width: 3.1398

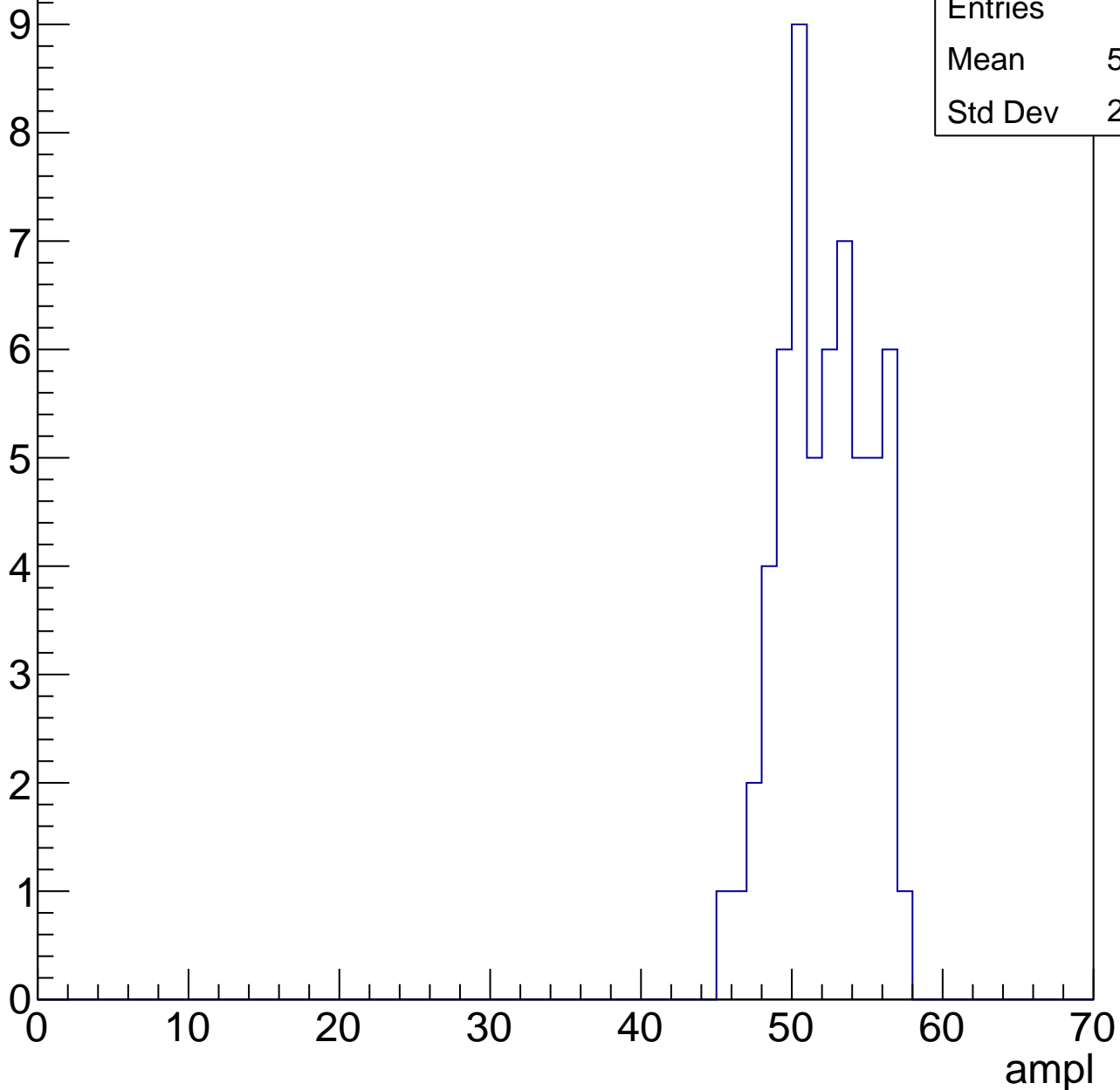


B0L102S, U18-ch87, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	51.67
Std Dev	2.879

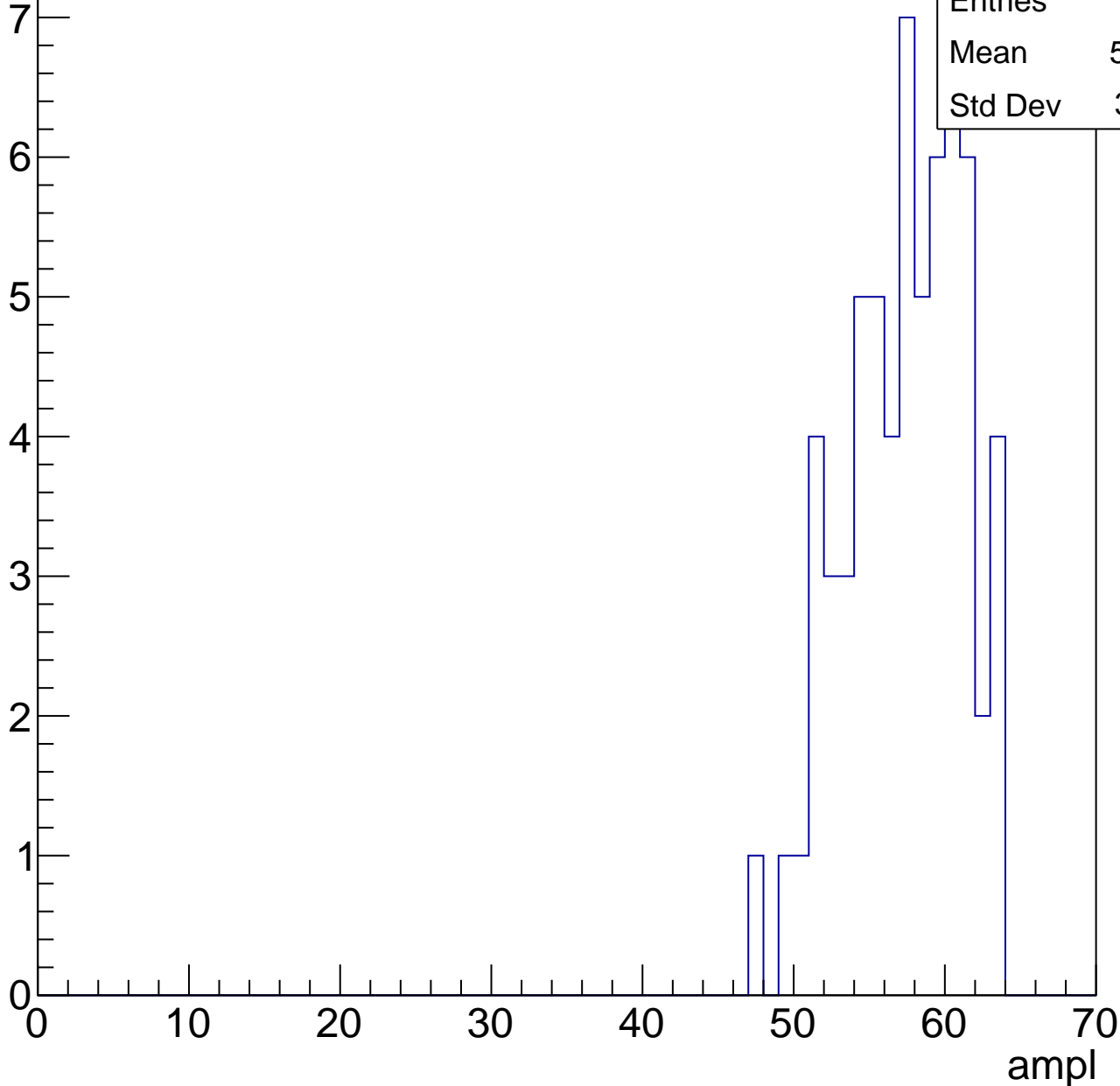


B0L102S, U18-ch87, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	56.86
Std Dev	3.811

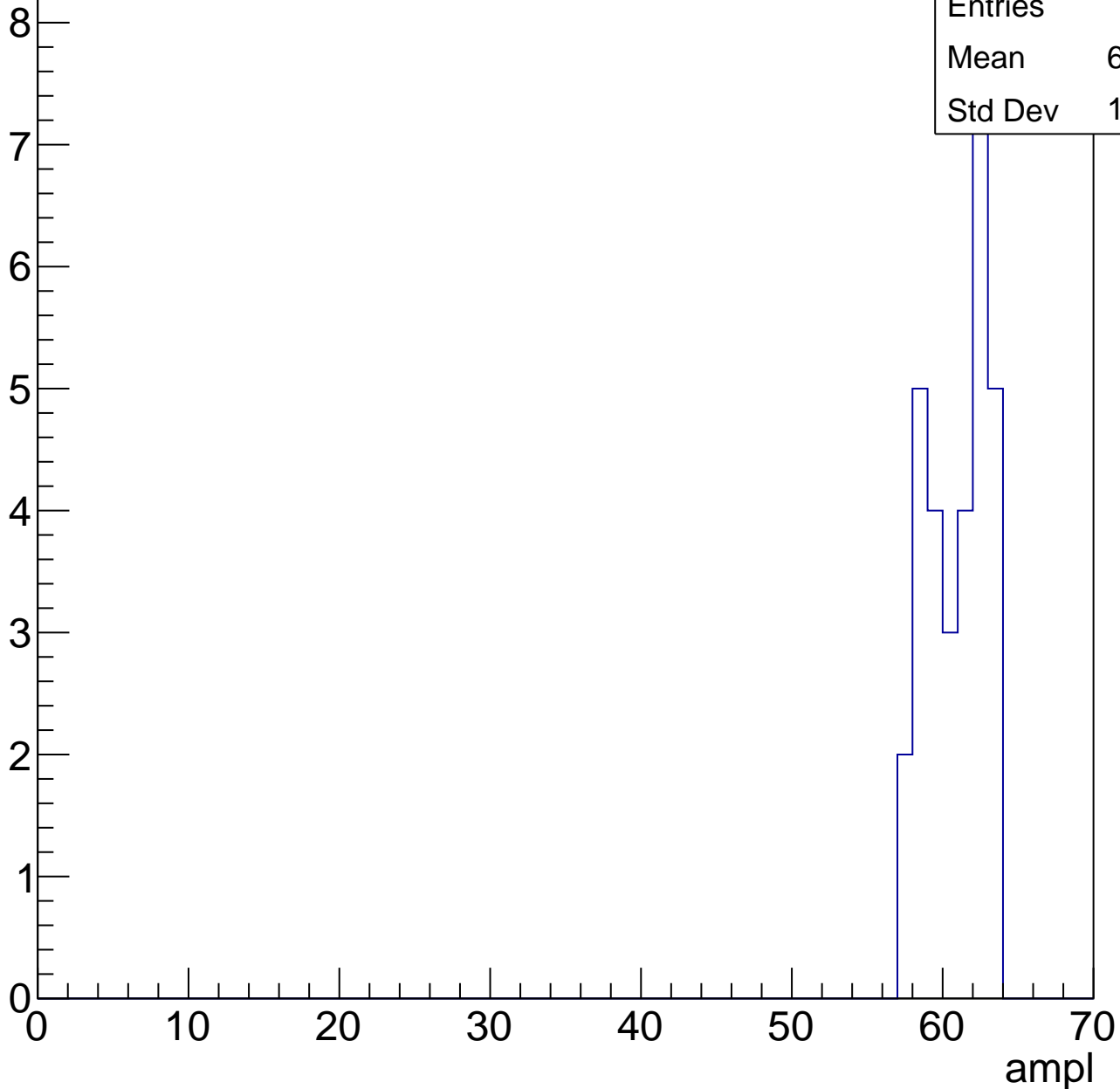


B0L102S, U18-ch87, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

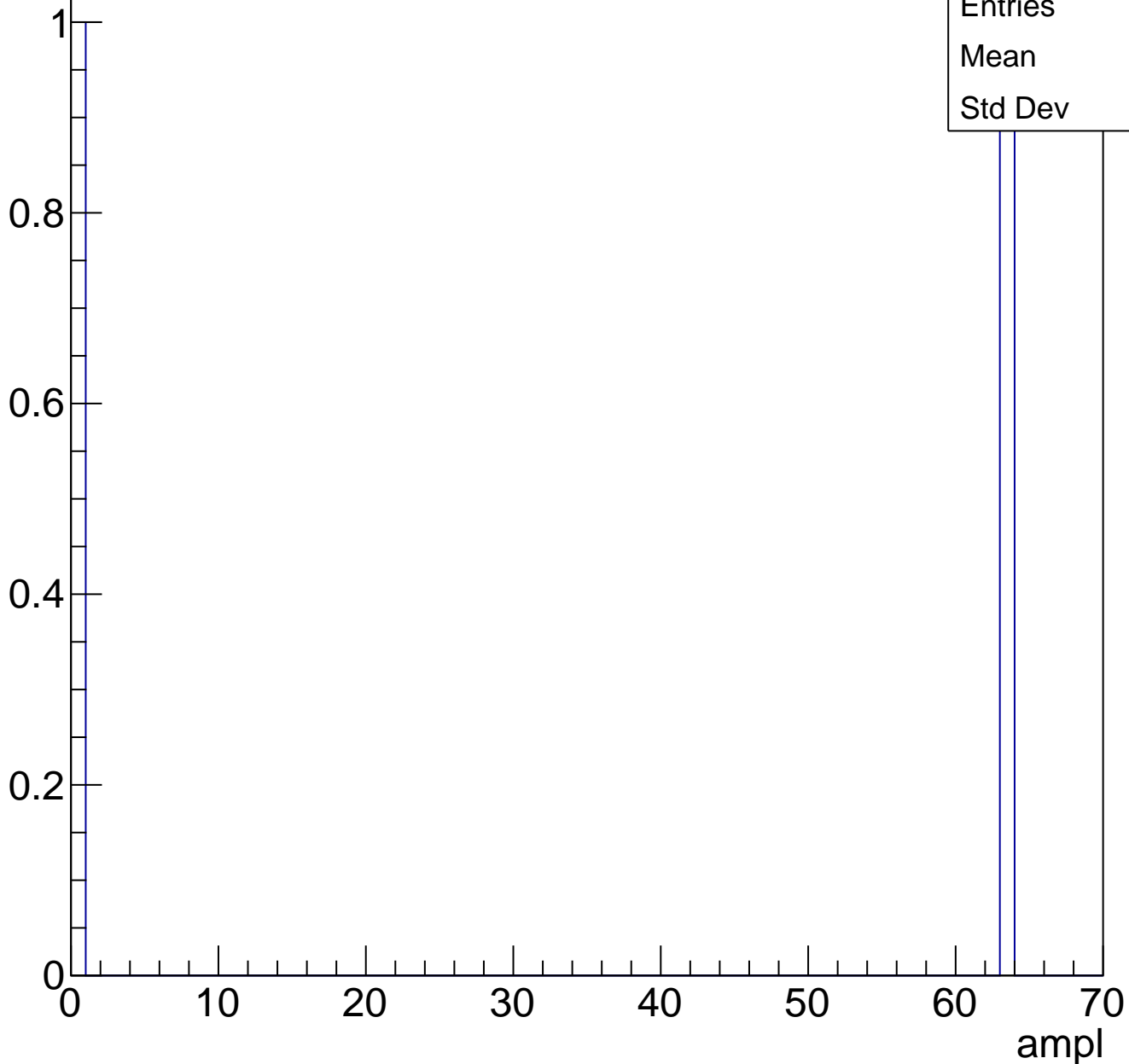
Entries	31
Mean	60.48
Std Dev	1.932



B0L102S, U18-ch87, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch87, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	11
Std Dev	11

B0L102S, U18-ch88, adc0

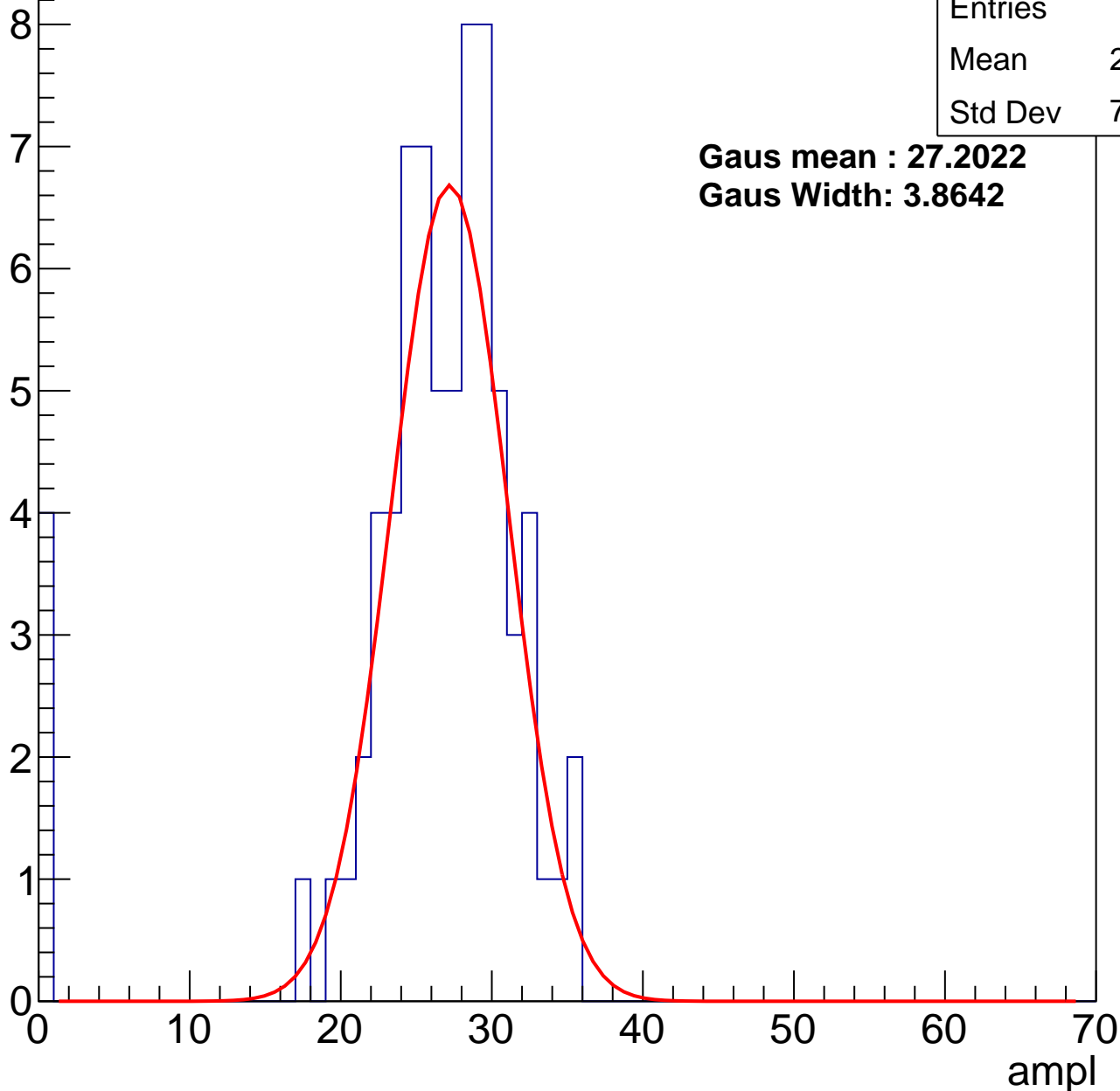
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	25.34
Std Dev	7.126

Gaus mean : 27.2022

Gaus Width: 3.8642



B0L102S, U18-ch88, adc1

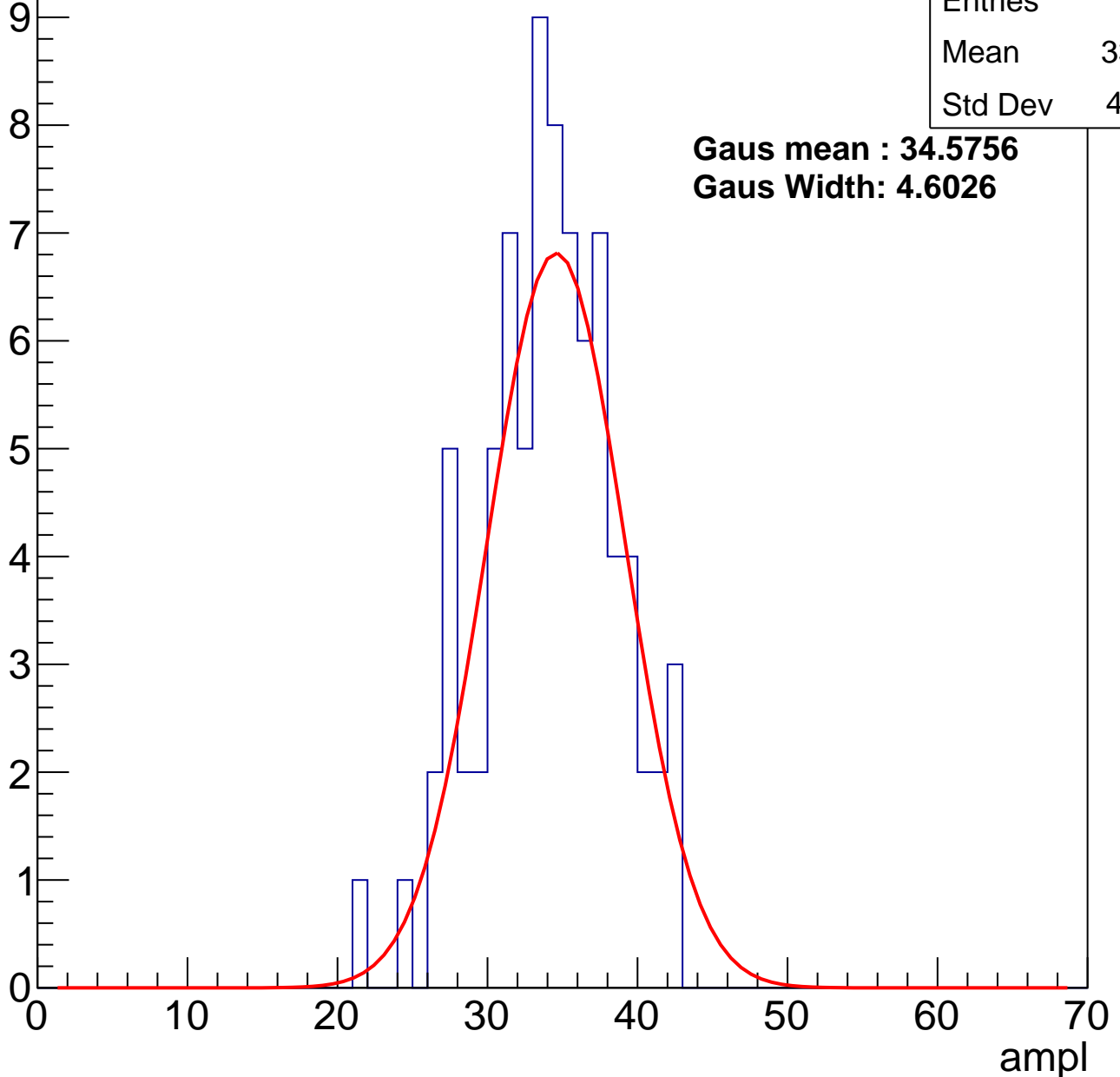
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	33.63
Std Dev	4.341

Gaus mean : 34.5756

Gaus Width: 4.6026



B0L102S, U18-ch88, adc2

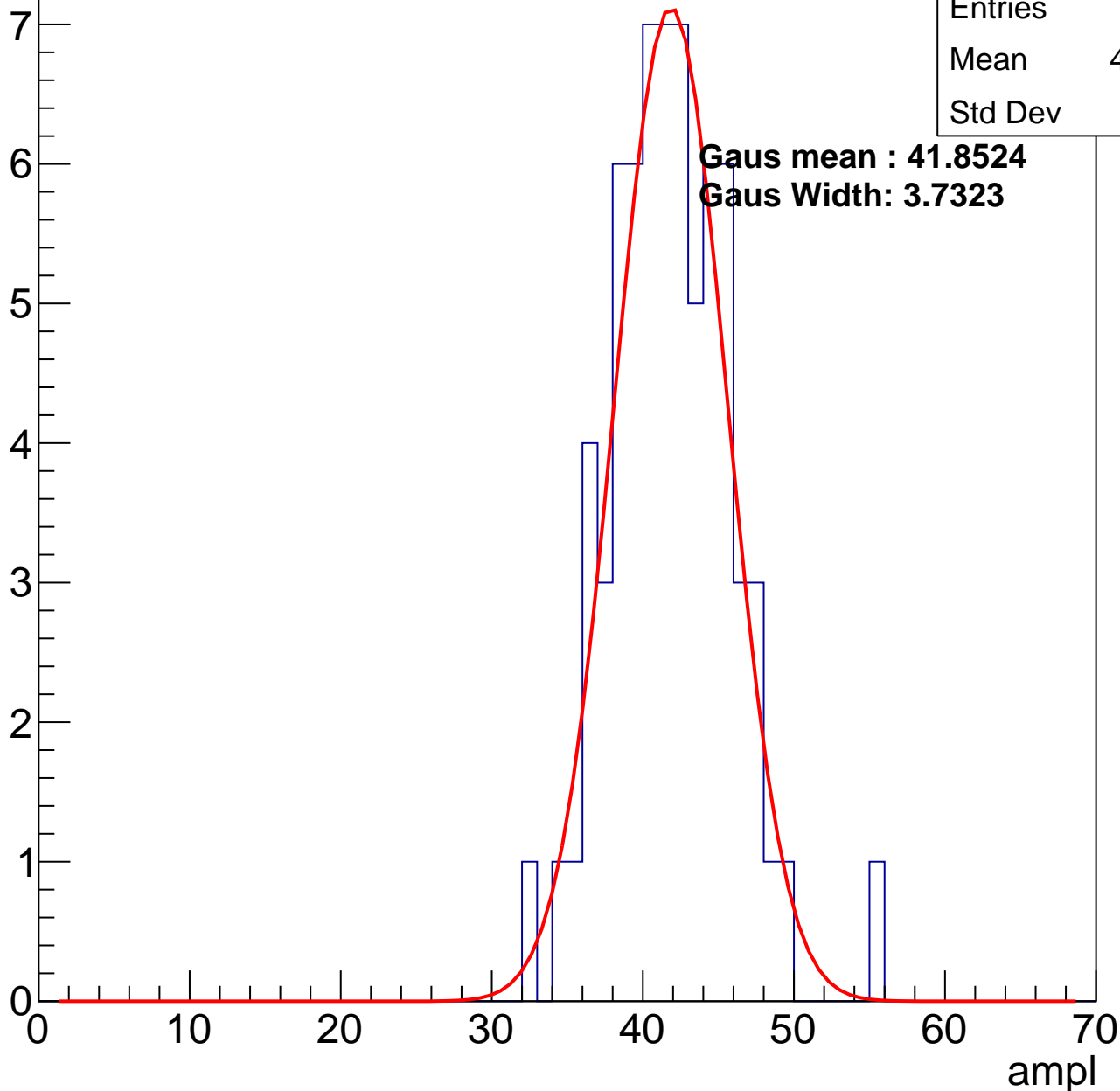
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	41.43
Std Dev	3.91

Gaus mean : 41.8524

Gaus Width: 3.7323

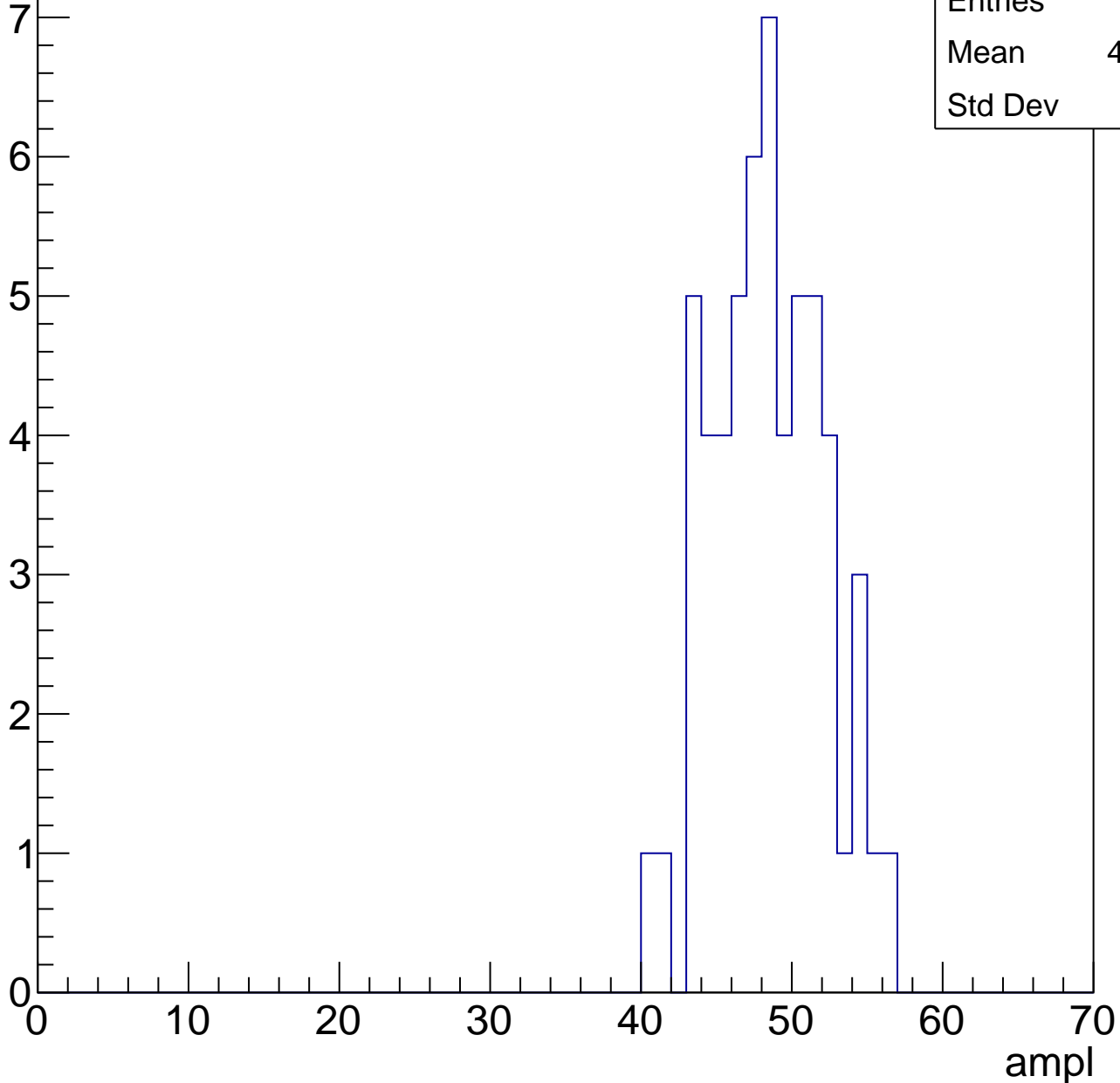


B0L102S, U18-ch88, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

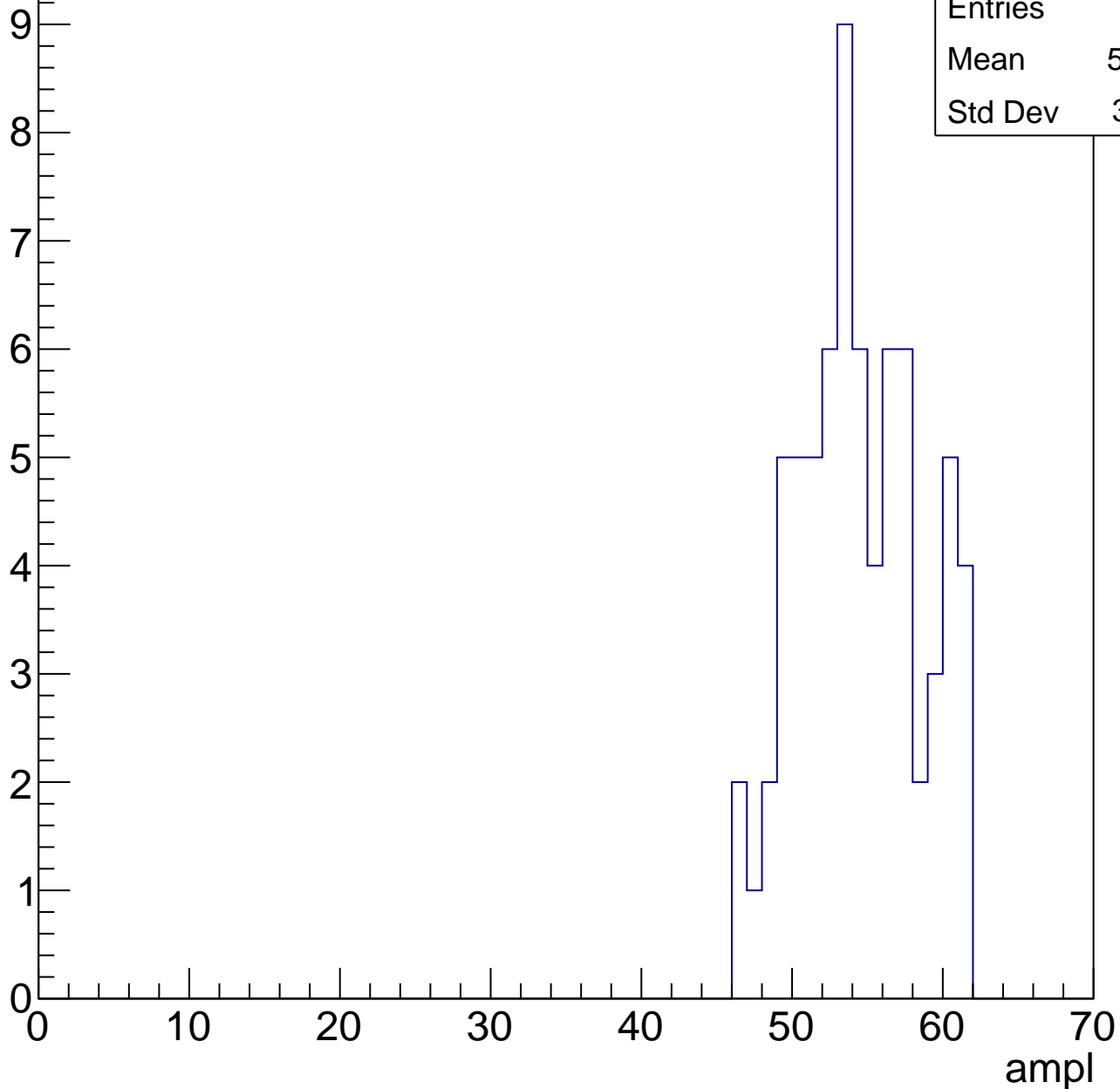
Entries	57
Mean	47.98
Std Dev	3.61



B0L102S, U18-ch88, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

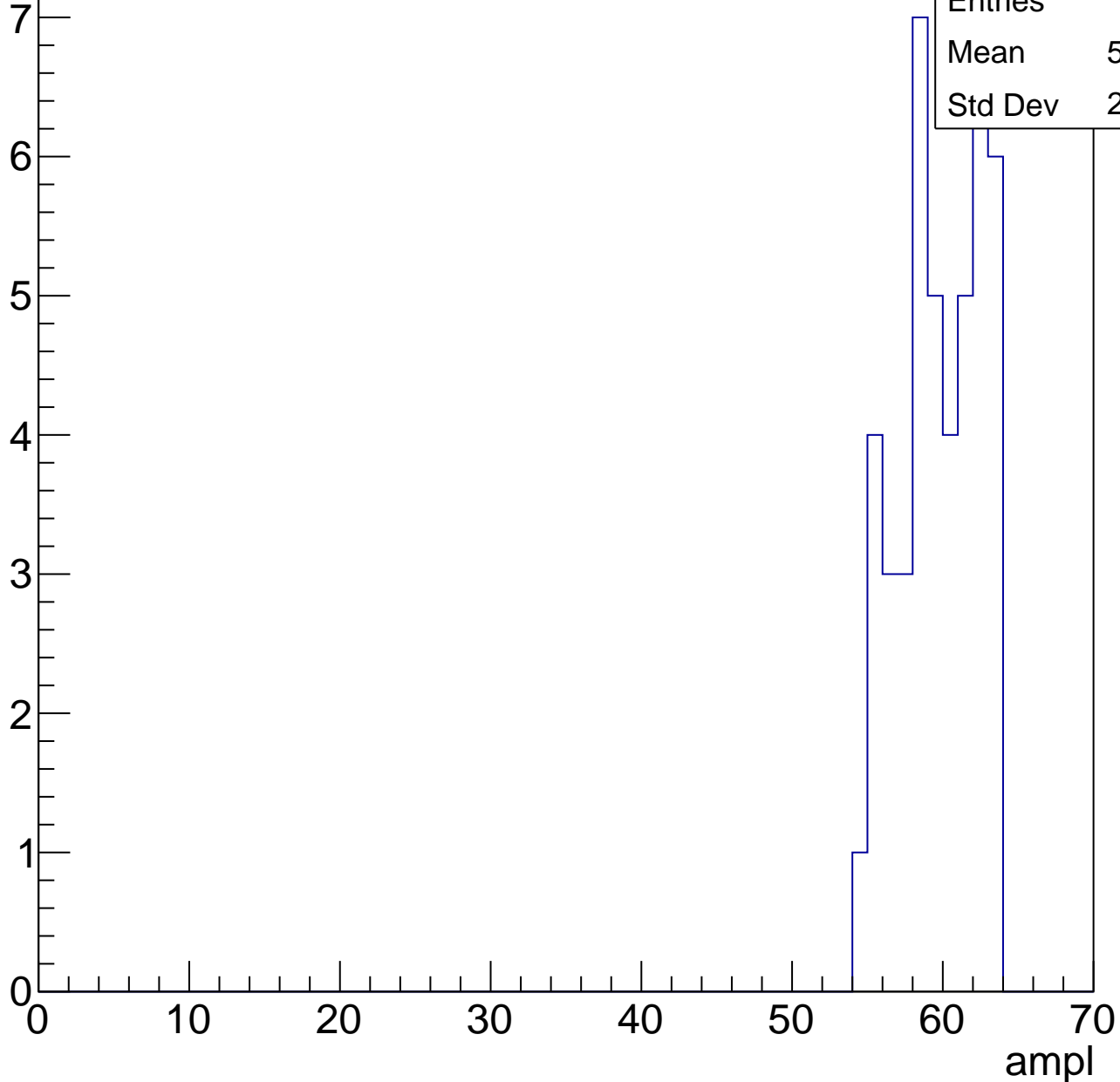


Entries	71
Mean	53.99
Std Dev	3.931

B0L102S, U18-ch88, adc5

calib_packv5_042523_0143.root, FC#12, port B1

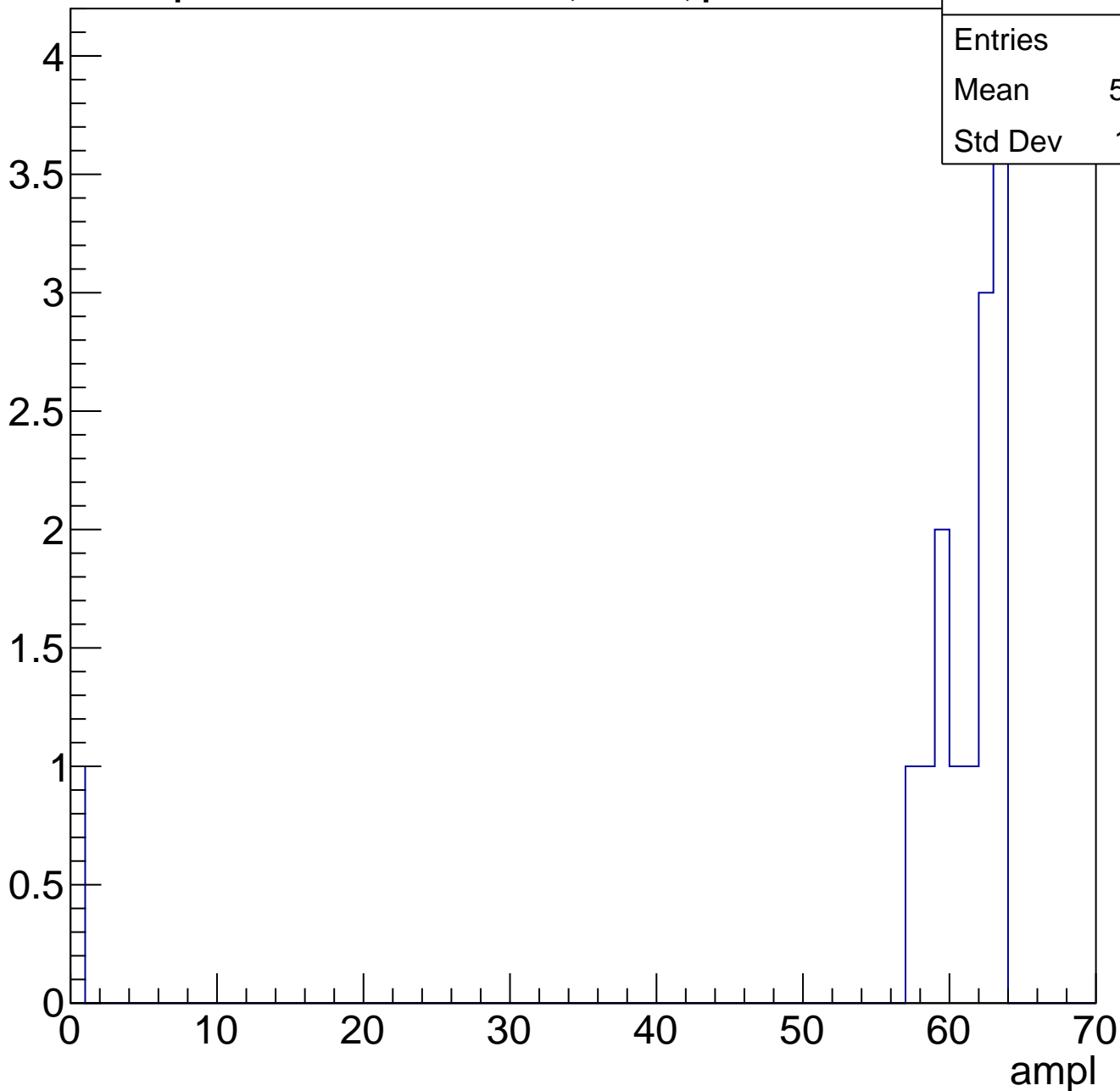
Entry



B0L102S, U18-ch88, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch88, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U18-ch89, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	99
Mean	27.04
Std Dev	3.967

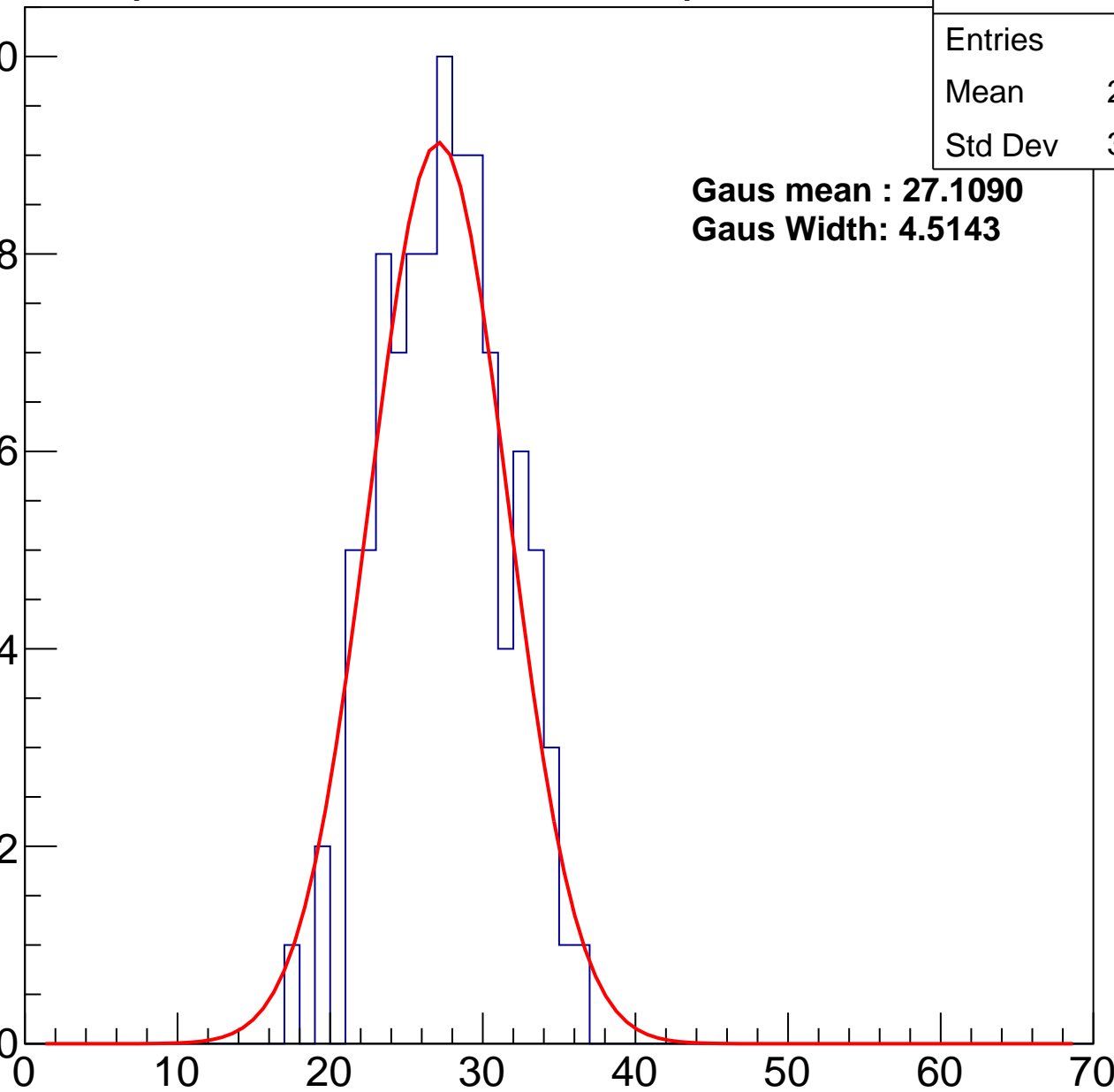
Gaus mean : 27.1090

Gaus Width: 4.5143

Entry

10
8
6
4
2
0

ampl



B0L102S, U18-ch89, adc1

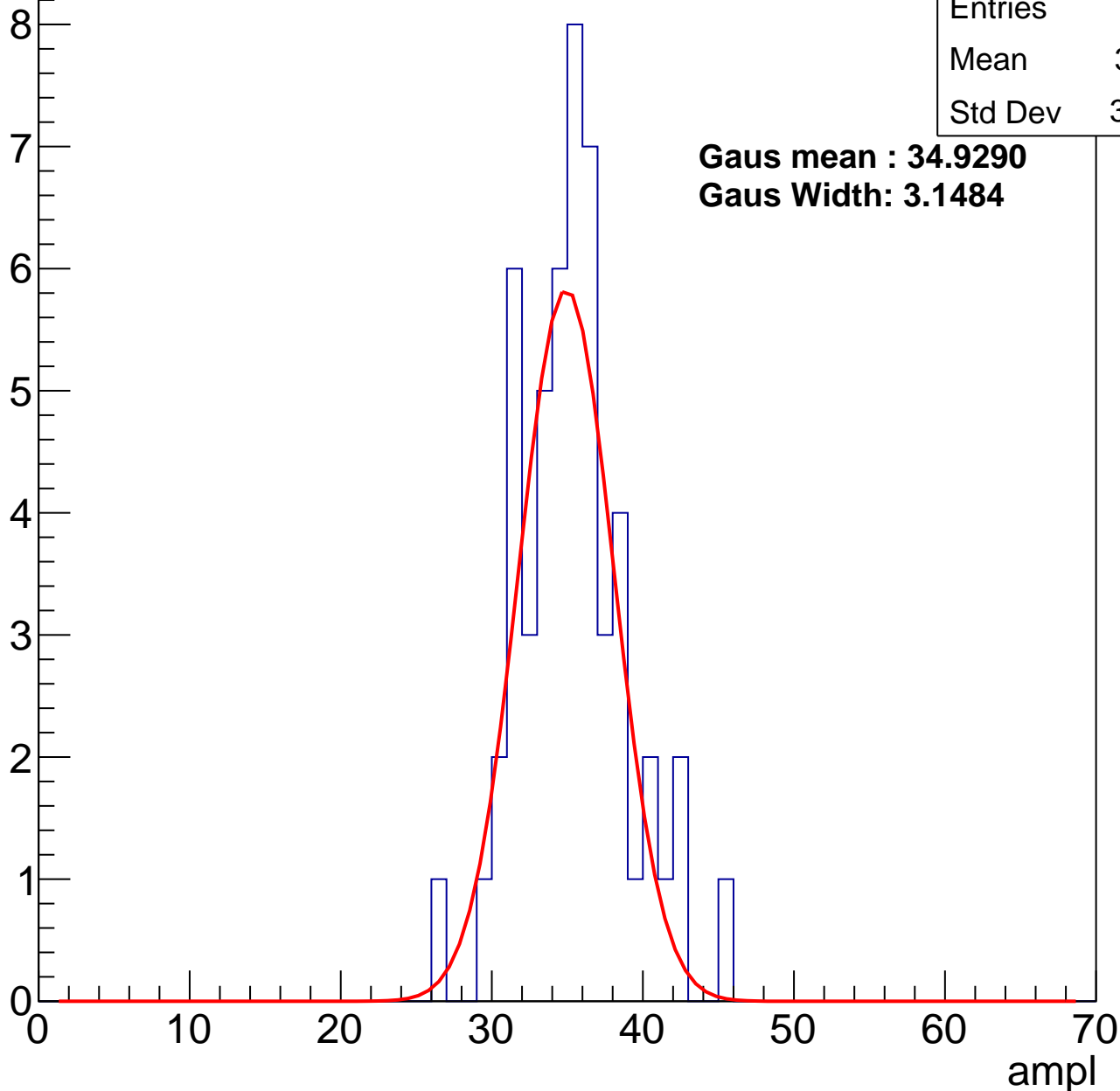
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	34.91
Std Dev	3.557

Gaus mean : 34.9290

Gaus Width: 3.1484



B0L102S, U18-ch89, adc2

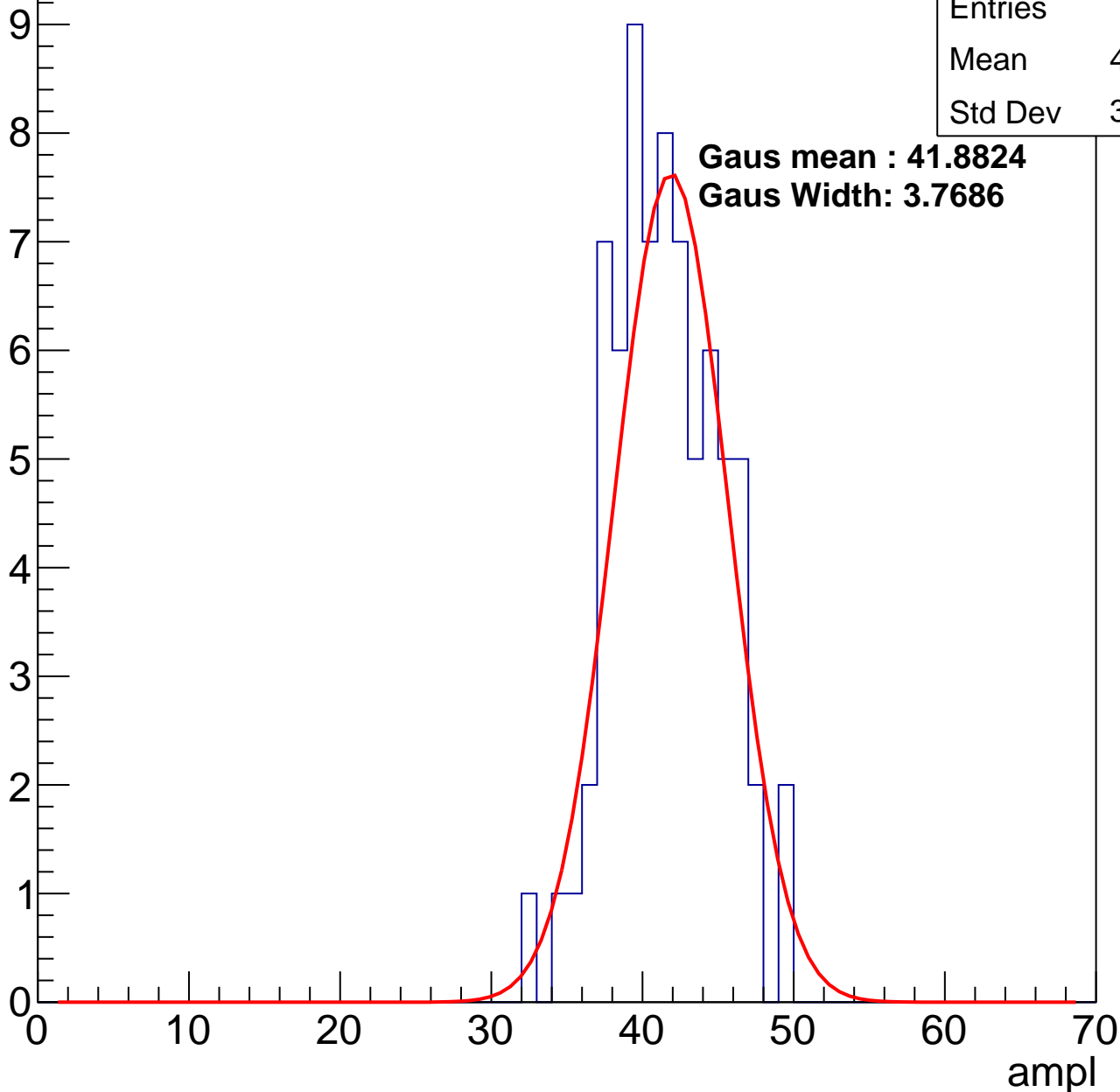
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	41.07
Std Dev	3.508

Gaus mean : 41.8824

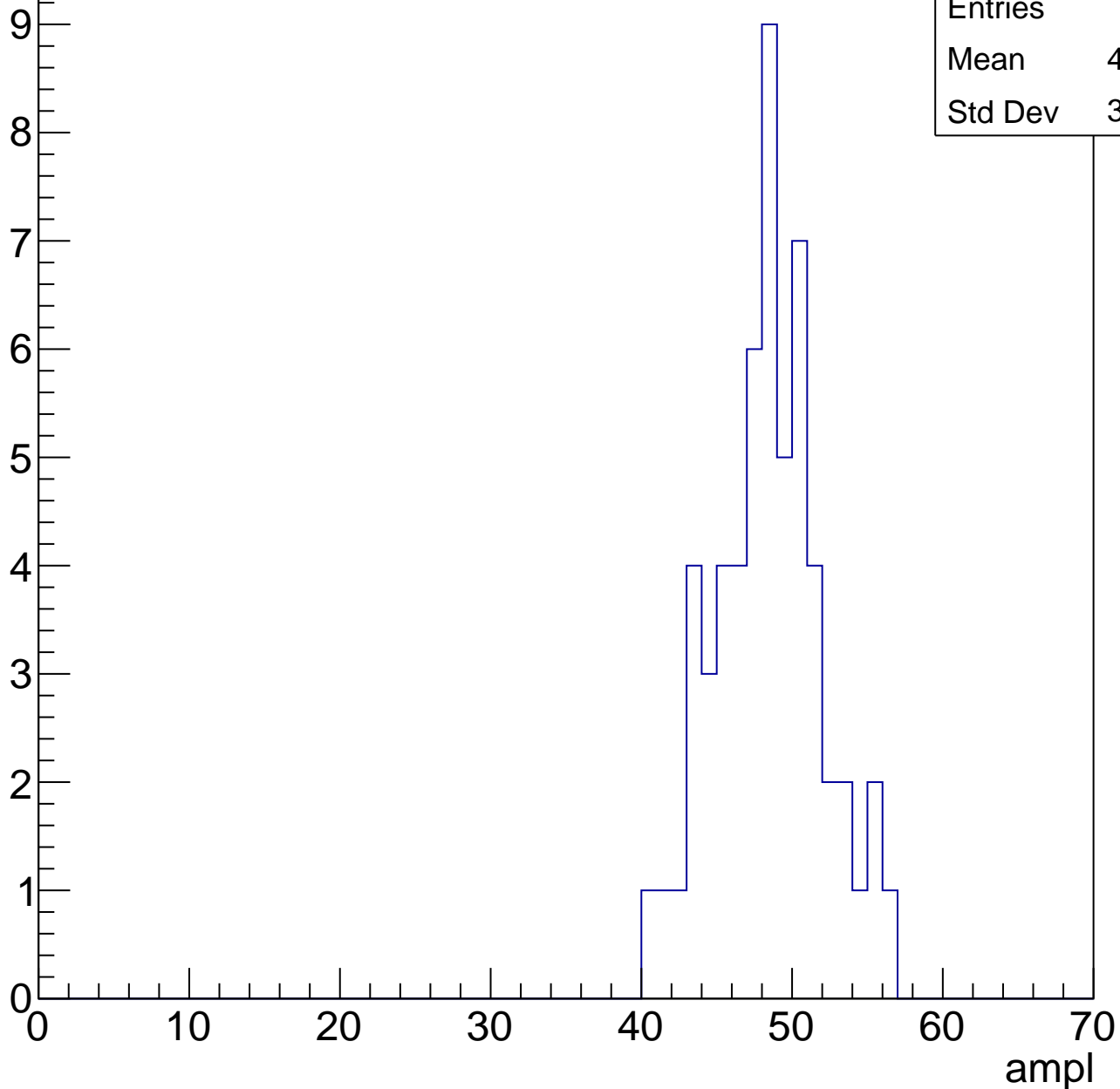
Gaus Width: 3.7686



B0L102S, U18-ch89, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

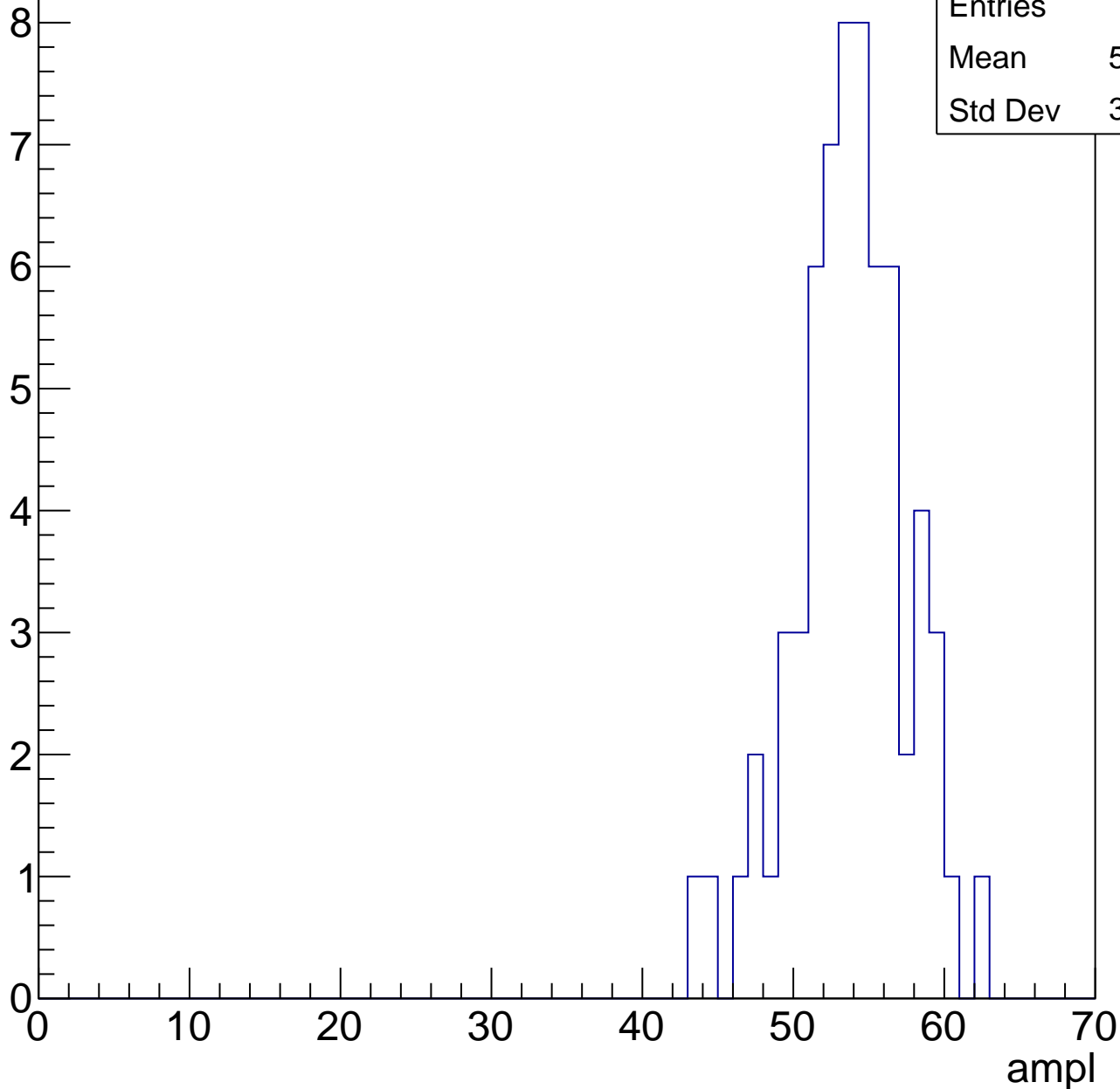


B0L102S, U18-ch89, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

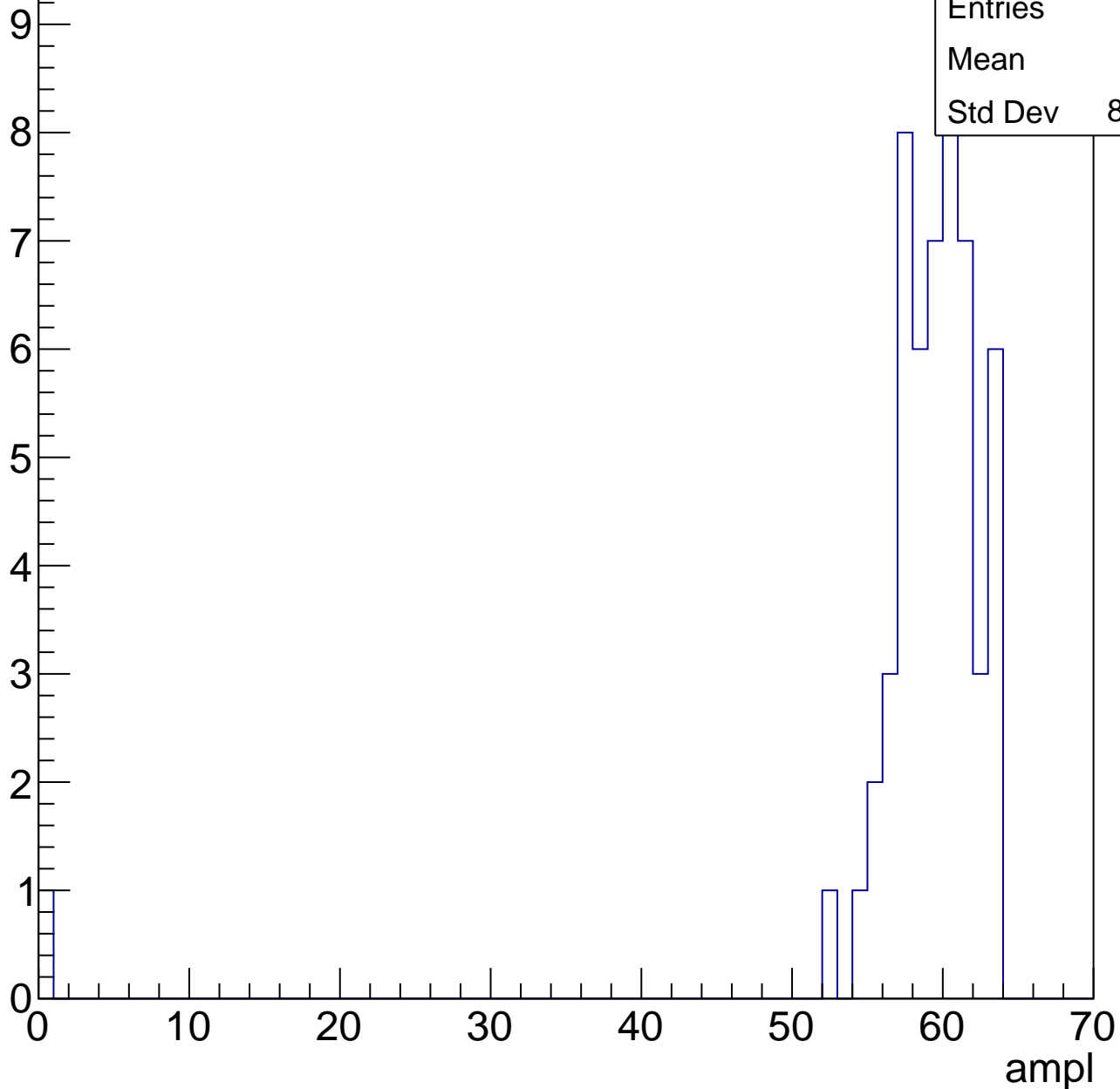
Entries	64
Mean	53.27
Std Dev	3.718



B0L102S, U18-ch89, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

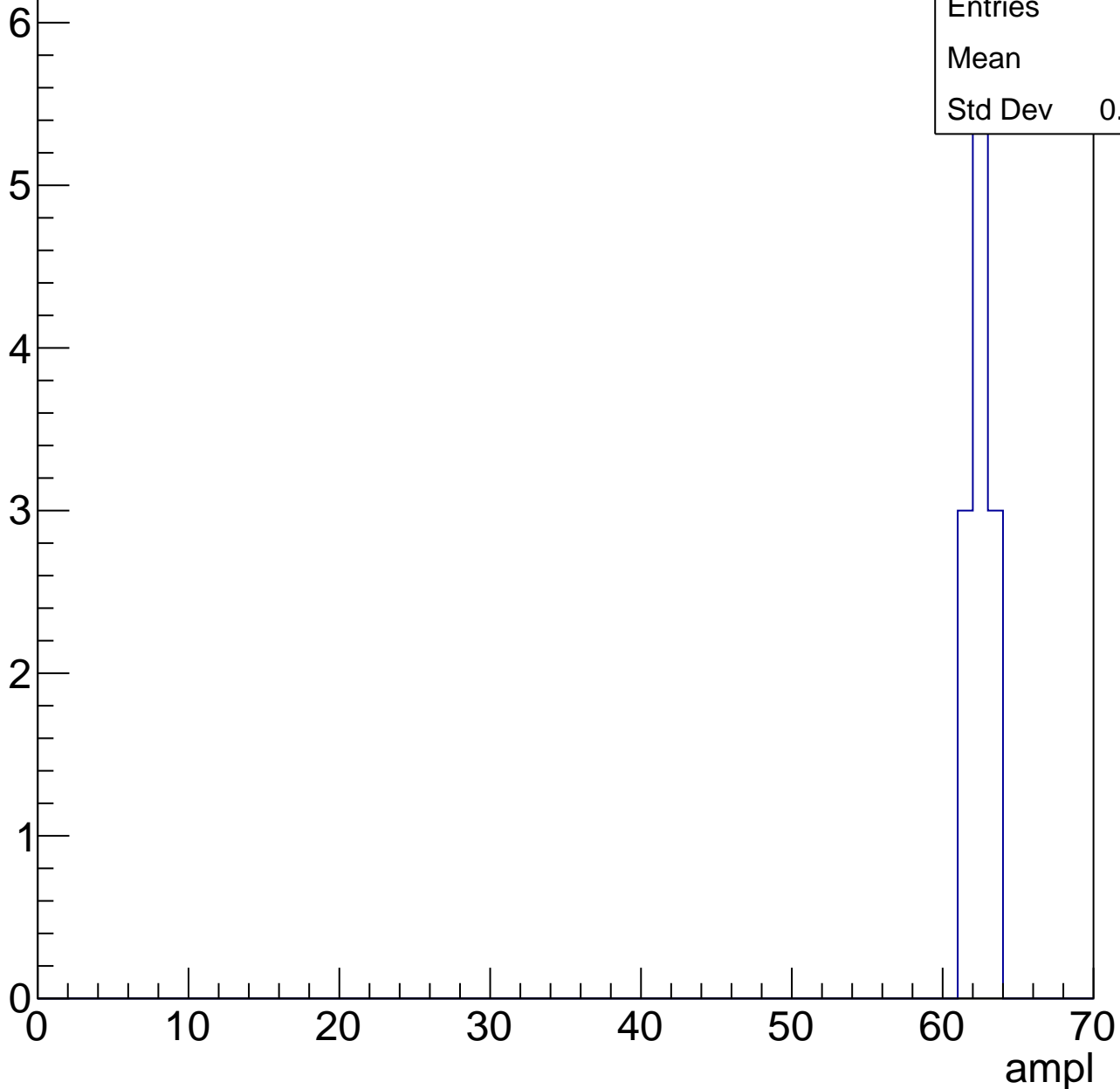


B0L102S, U18-ch89, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

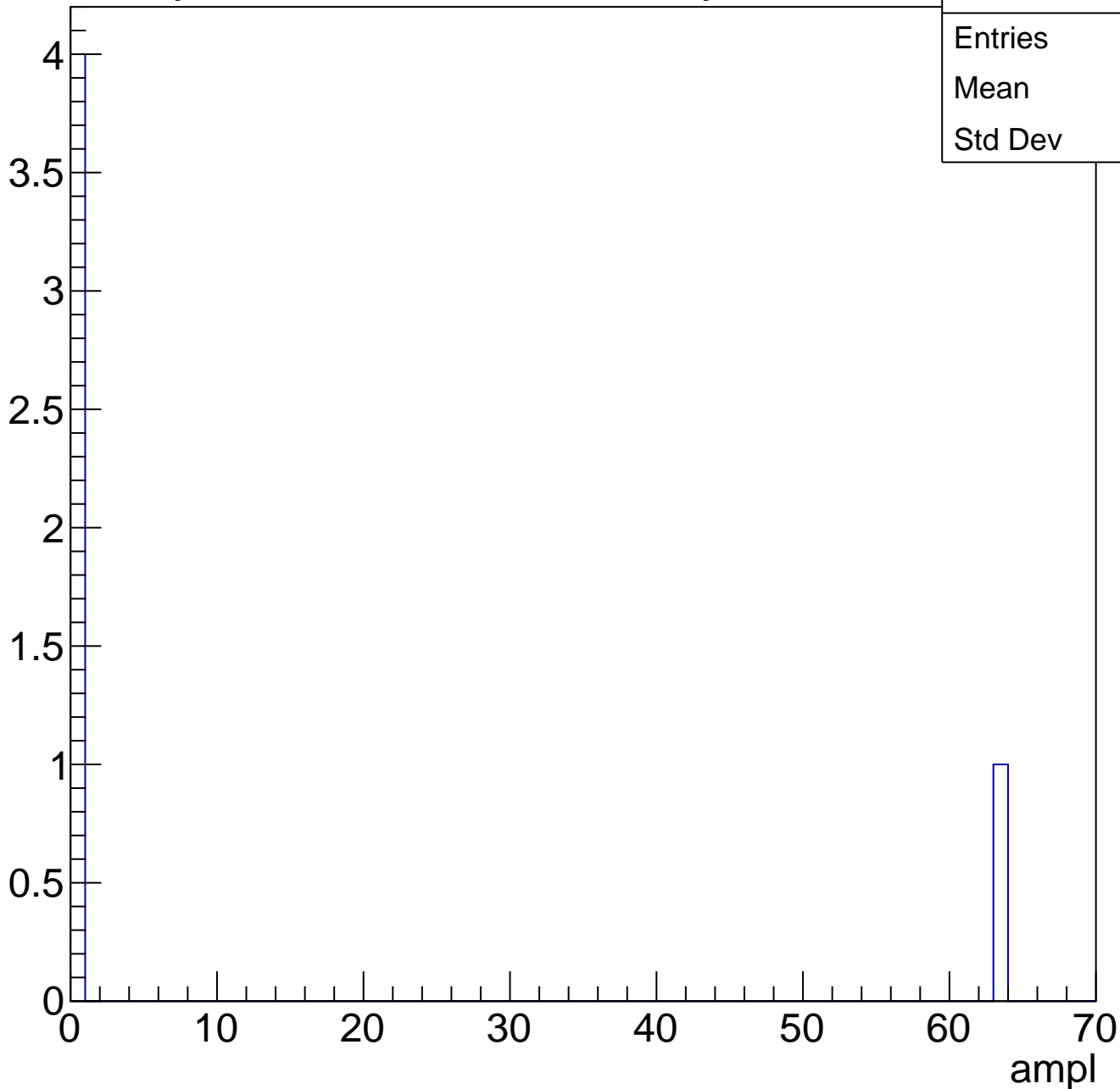
Entries	12
Mean	62
Std Dev	0.7071



B0L102S, U18-ch89, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch90, adc0

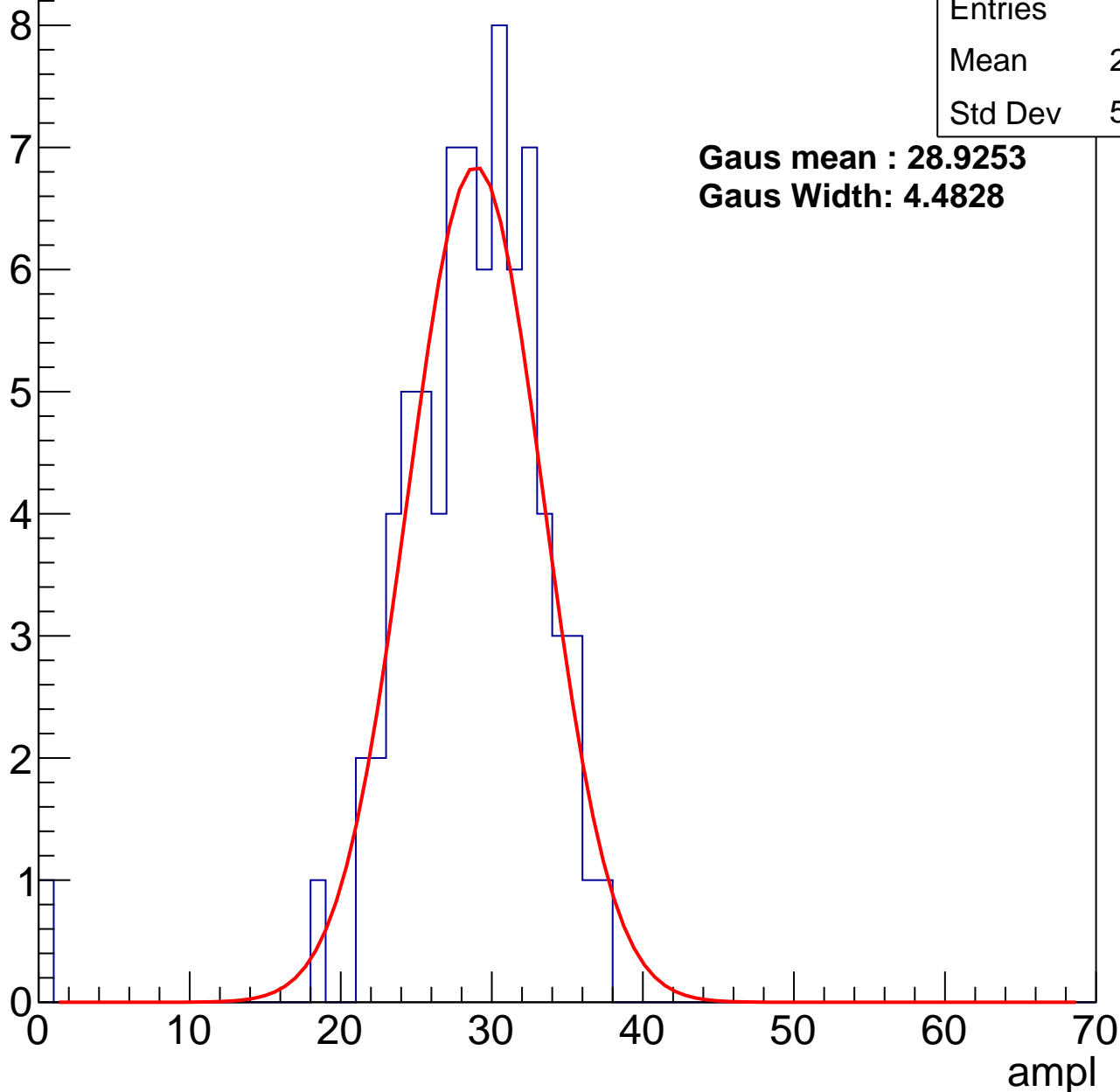
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	28.13
Std Dev	5.102

Gaus mean : 28.9253

Gaus Width: 4.4828



B0L102S, U18-ch90, adc1

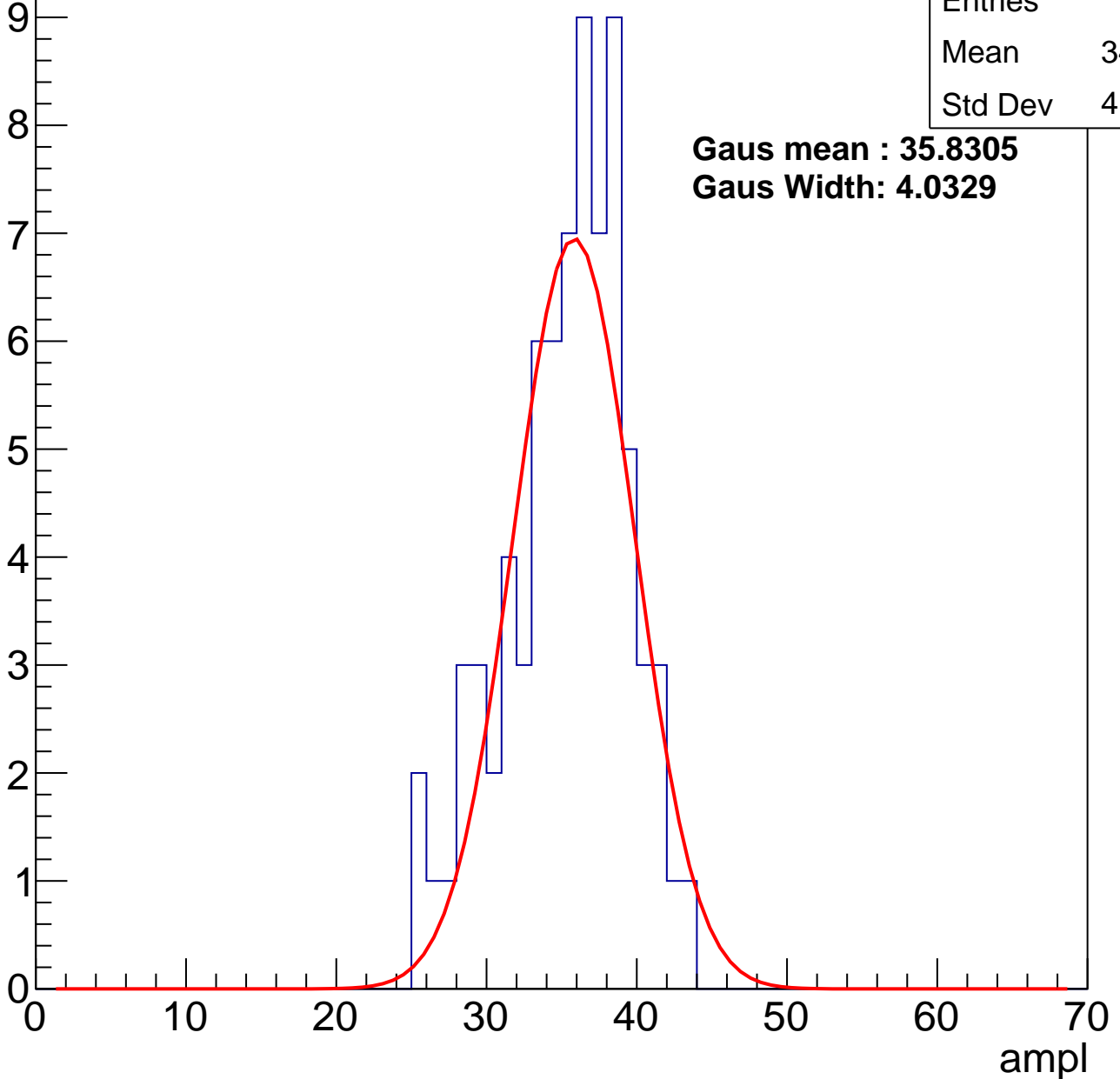
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	34.86
Std Dev	4.077

Gaus mean : 35.8305

Gaus Width: 4.0329



B0L102S, U18-ch90, adc2

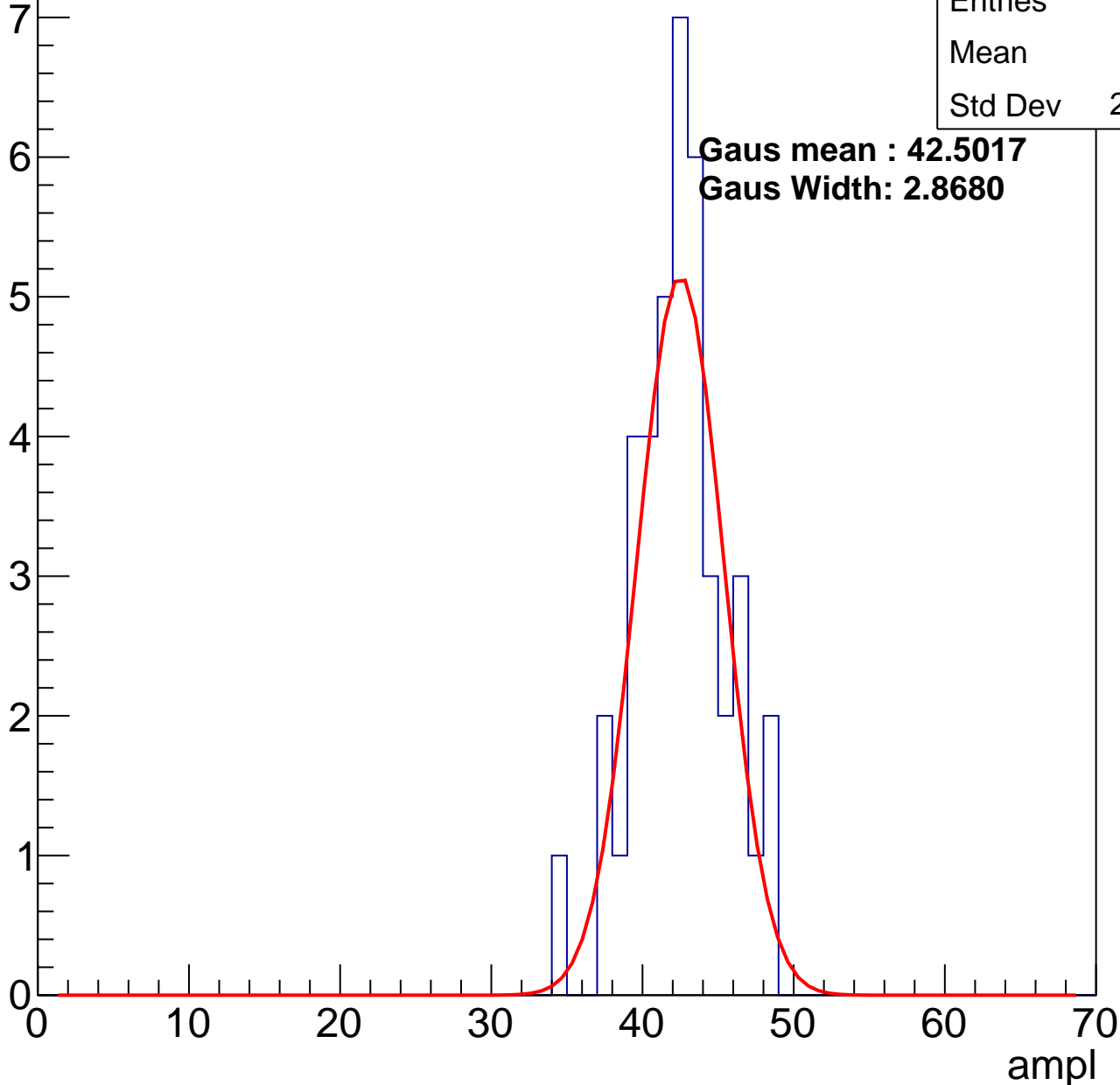
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	42
Std Dev	2.996

Gaus mean : 42.5017

Gaus Width: 2.8680



B0L102S, U18-ch90, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	87
Mean	47.56
Std Dev	3.625

Entry

10

8

6

4

2

0

0

10

20

30

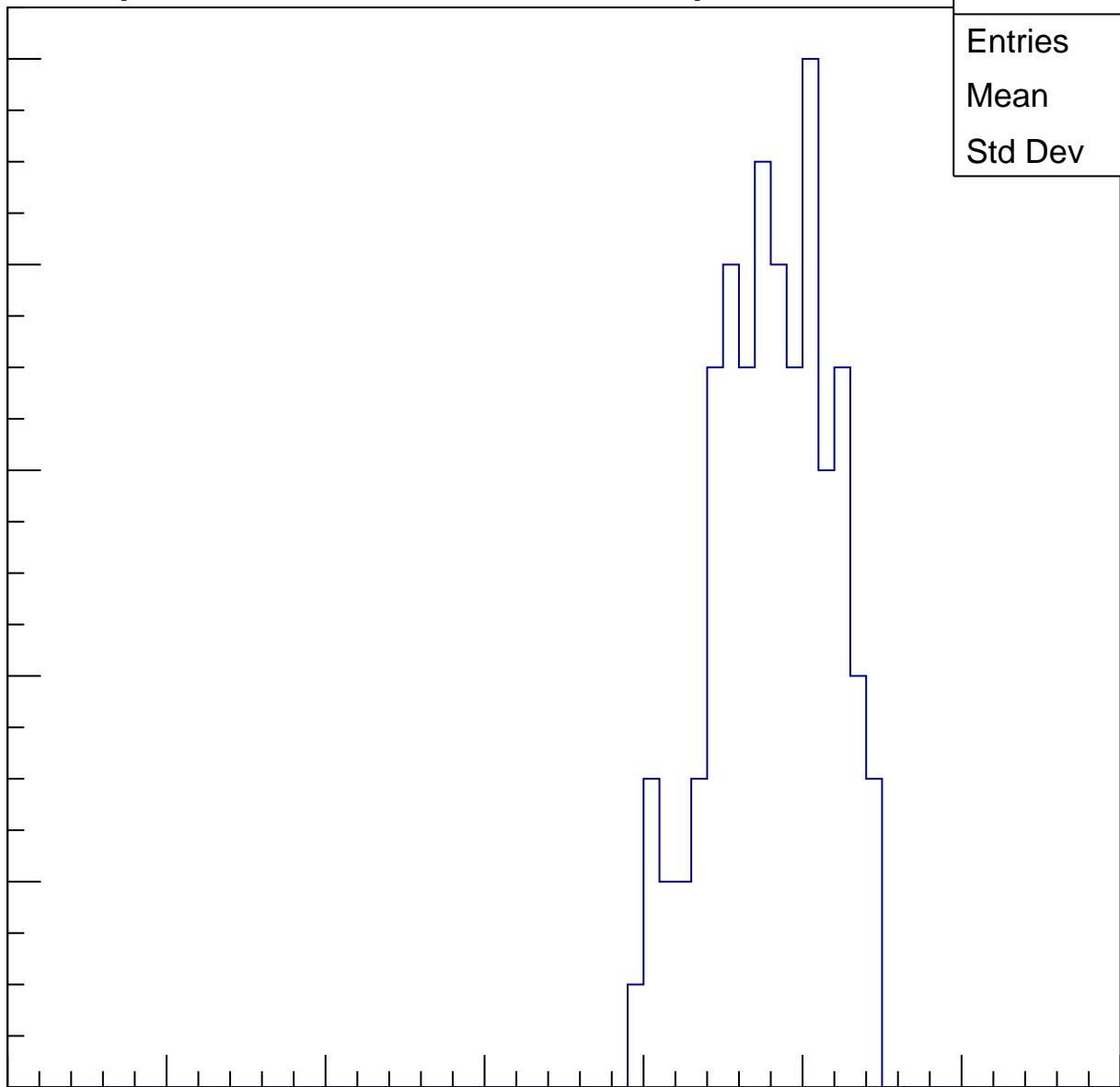
40

50

60

70

ampl

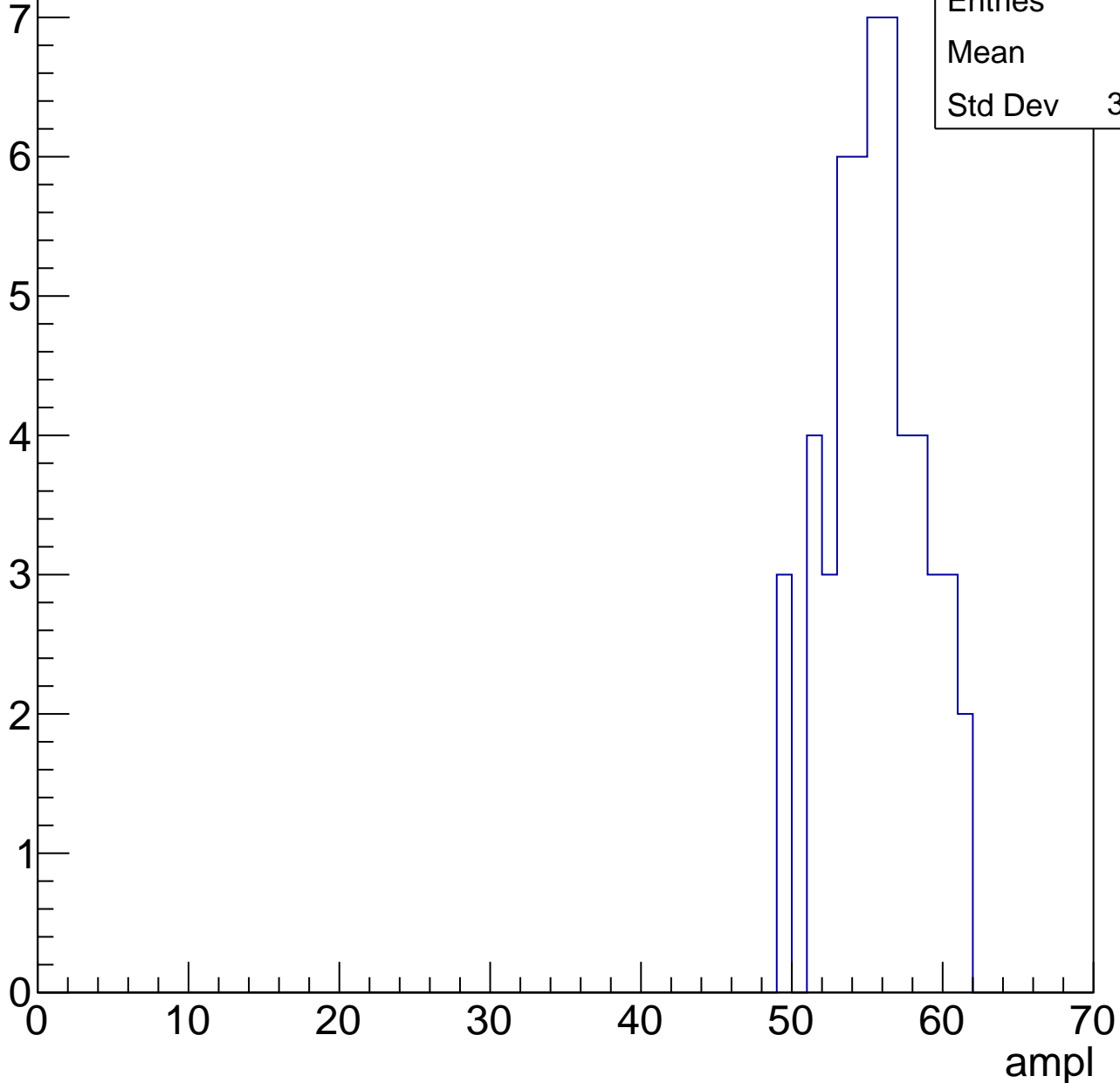


B0L102S, U18-ch90, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	55.1
Std Dev	3.046



B0L102S, U18-ch90, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

6

5

4

3

2

1

0

Entries	47
Mean	59.32
Std Dev	2.527

10

20

30

40

50

60

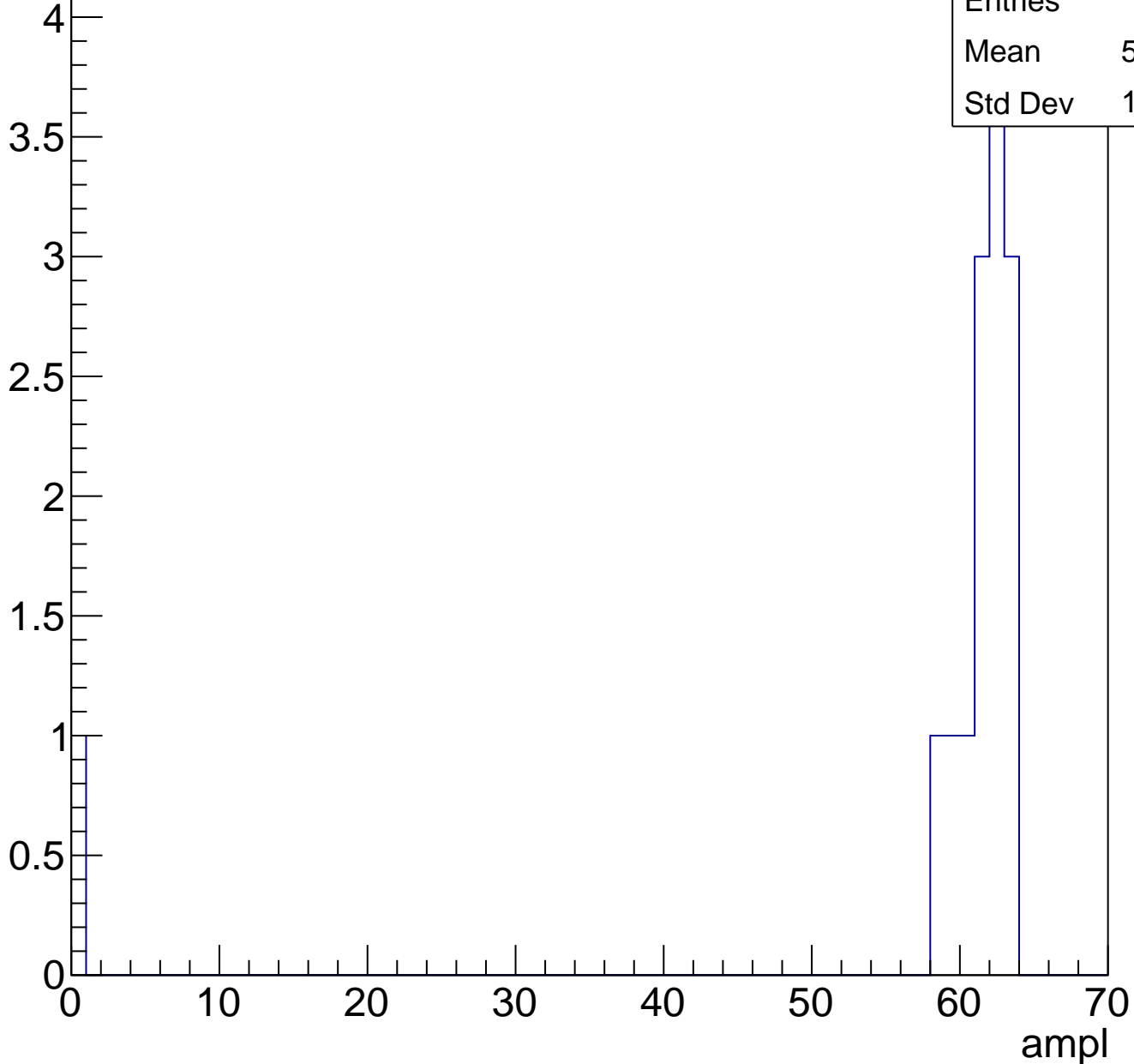
70

ampl

B0L102S, U18-ch90, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch90, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch91, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	84
Mean	29.58
Std Dev	4.965

Gaus mean : 30.3226

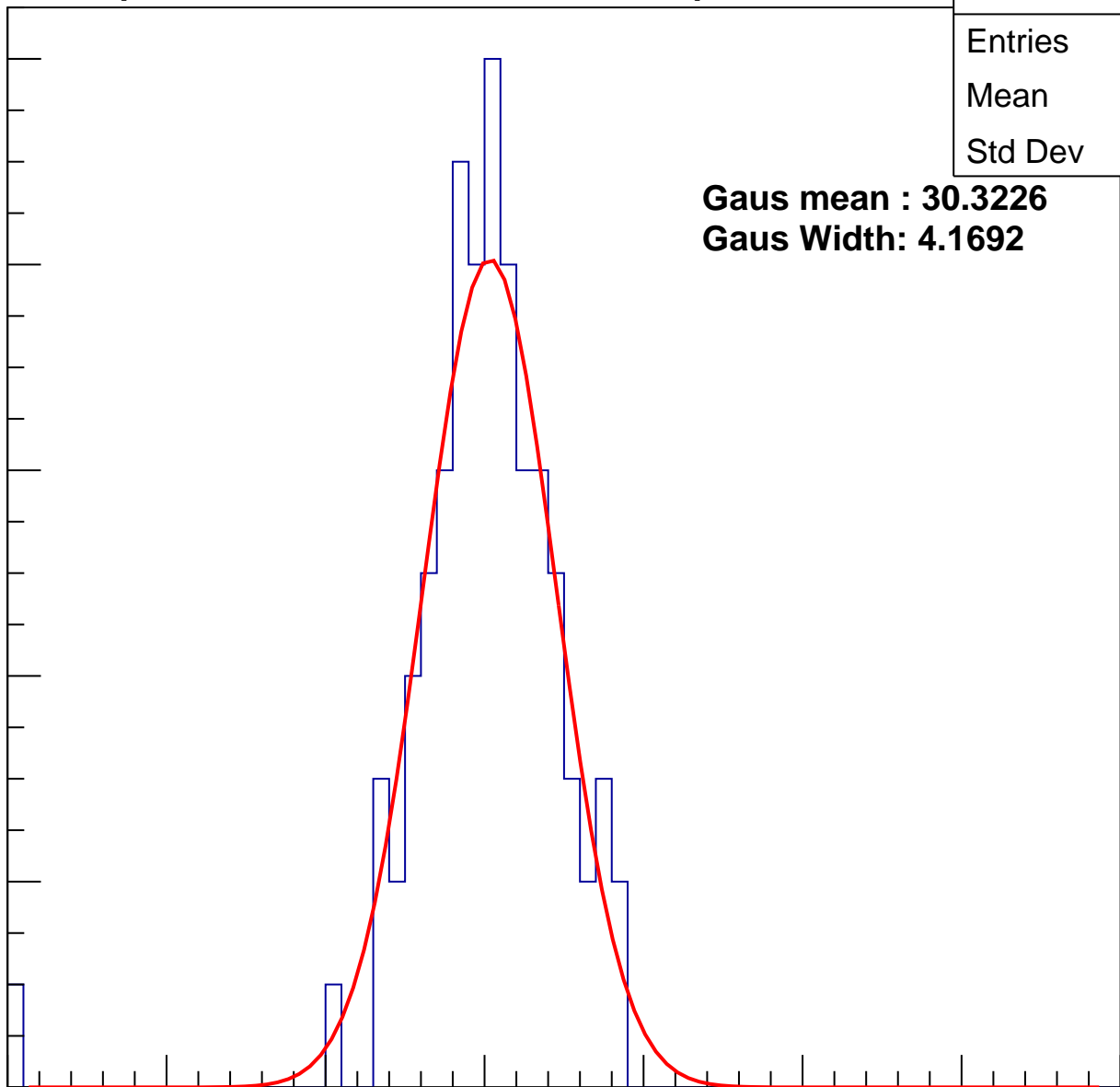
Gaus Width: 4.1692

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch91, adc1

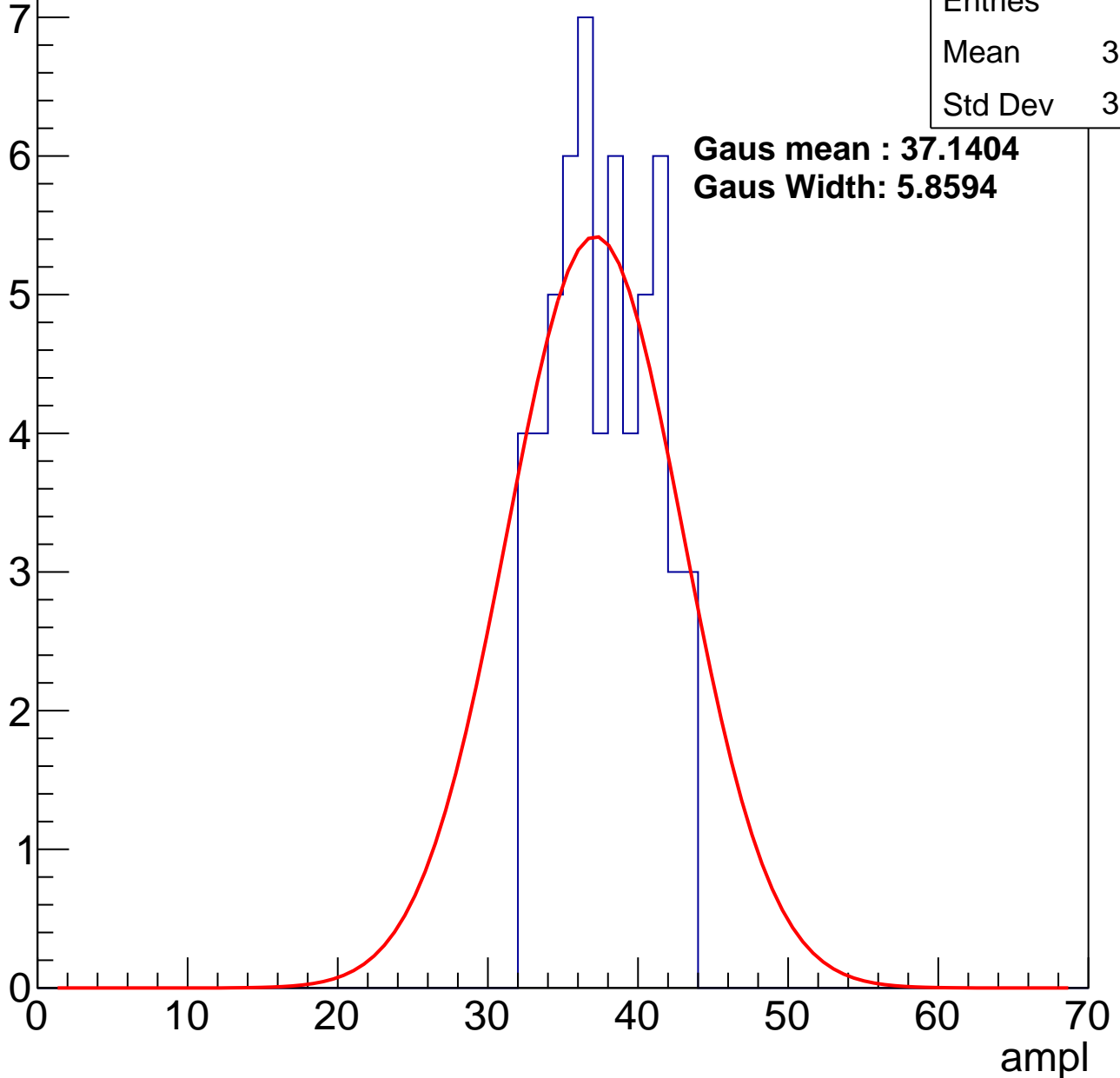
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	37.28
Std Dev	3.194

Gaus mean : 37.1404

Gaus Width: 5.8594



B0L102S, U18-ch91, adc2

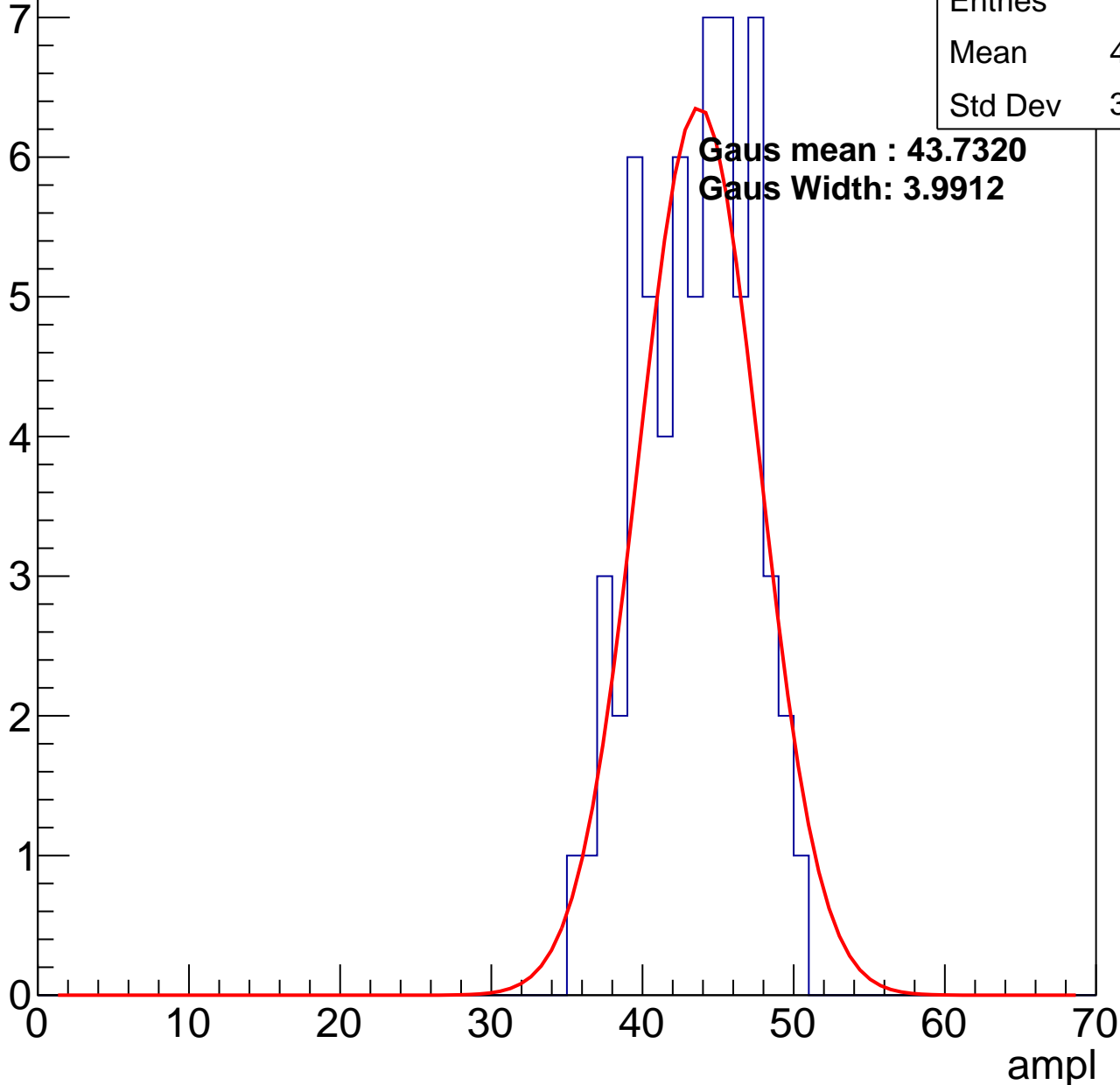
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	43.03
Std Dev	3.556

Gaus mean : 43.7320

Gaus Width: 3.9912

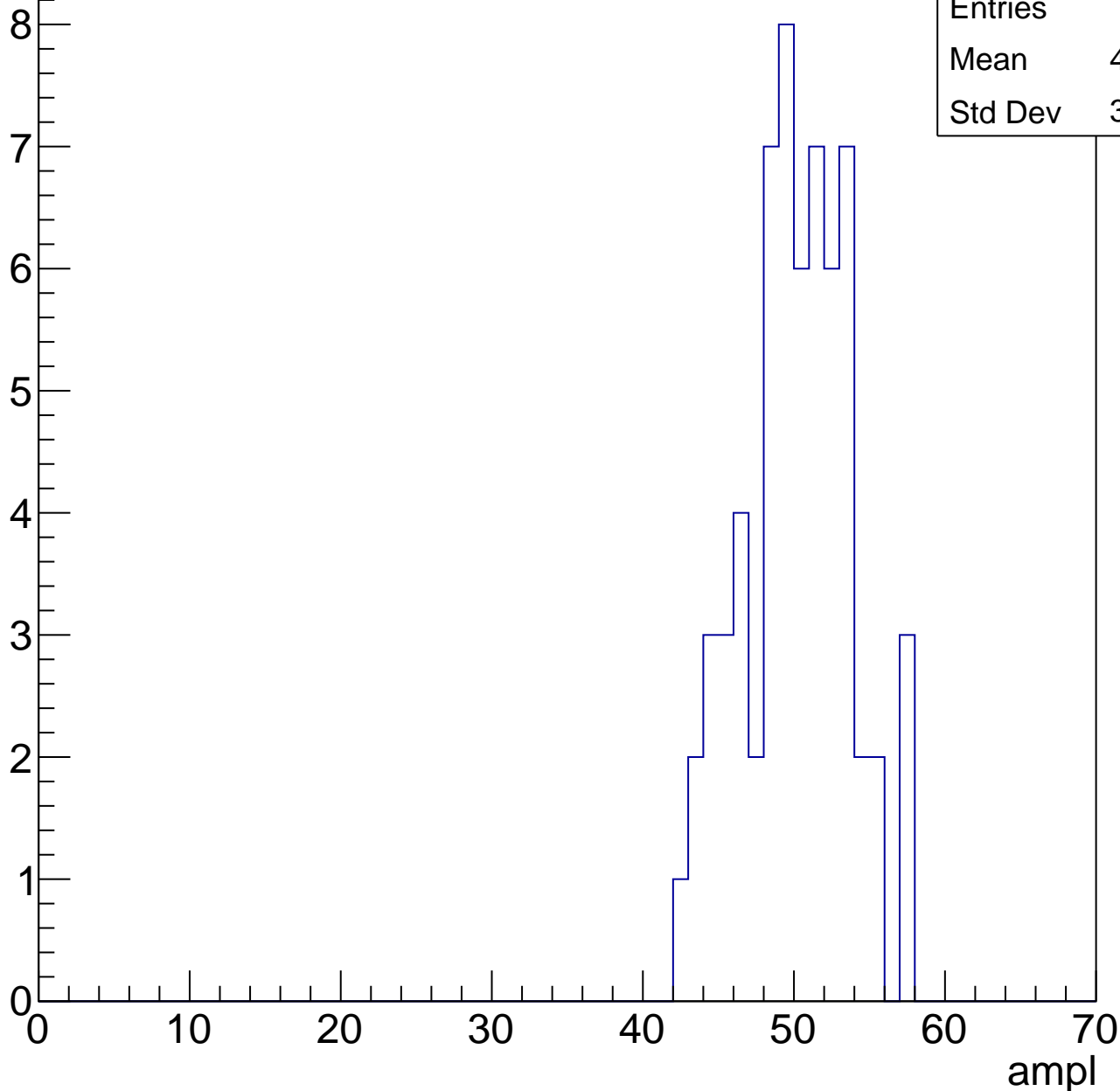


B0L102S, U18-ch91, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	49.68
Std Dev	3.518

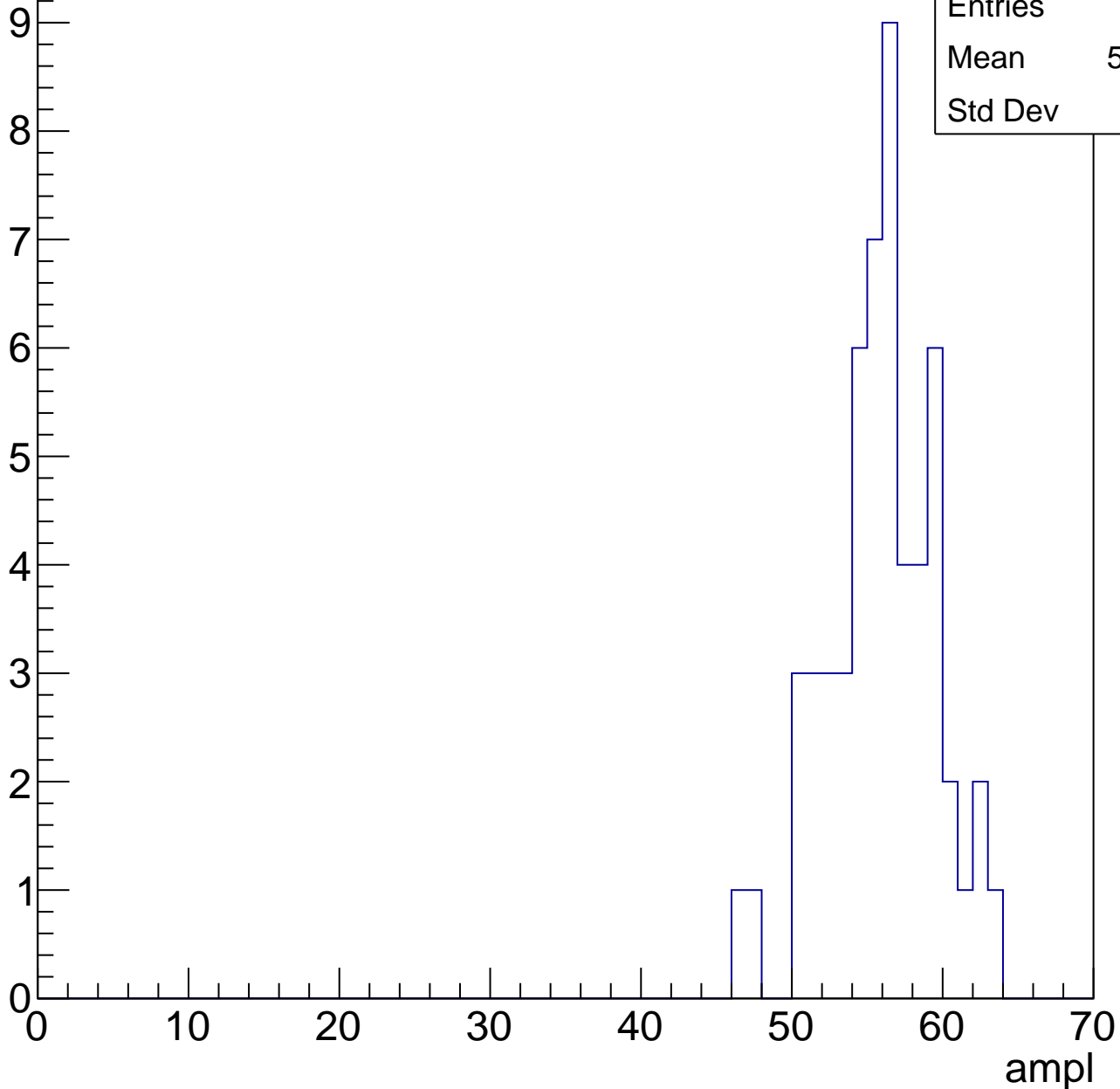


B0L102S, U18-ch91, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	55.46
Std Dev	3.55



B0L102S, U18-ch91, adc5

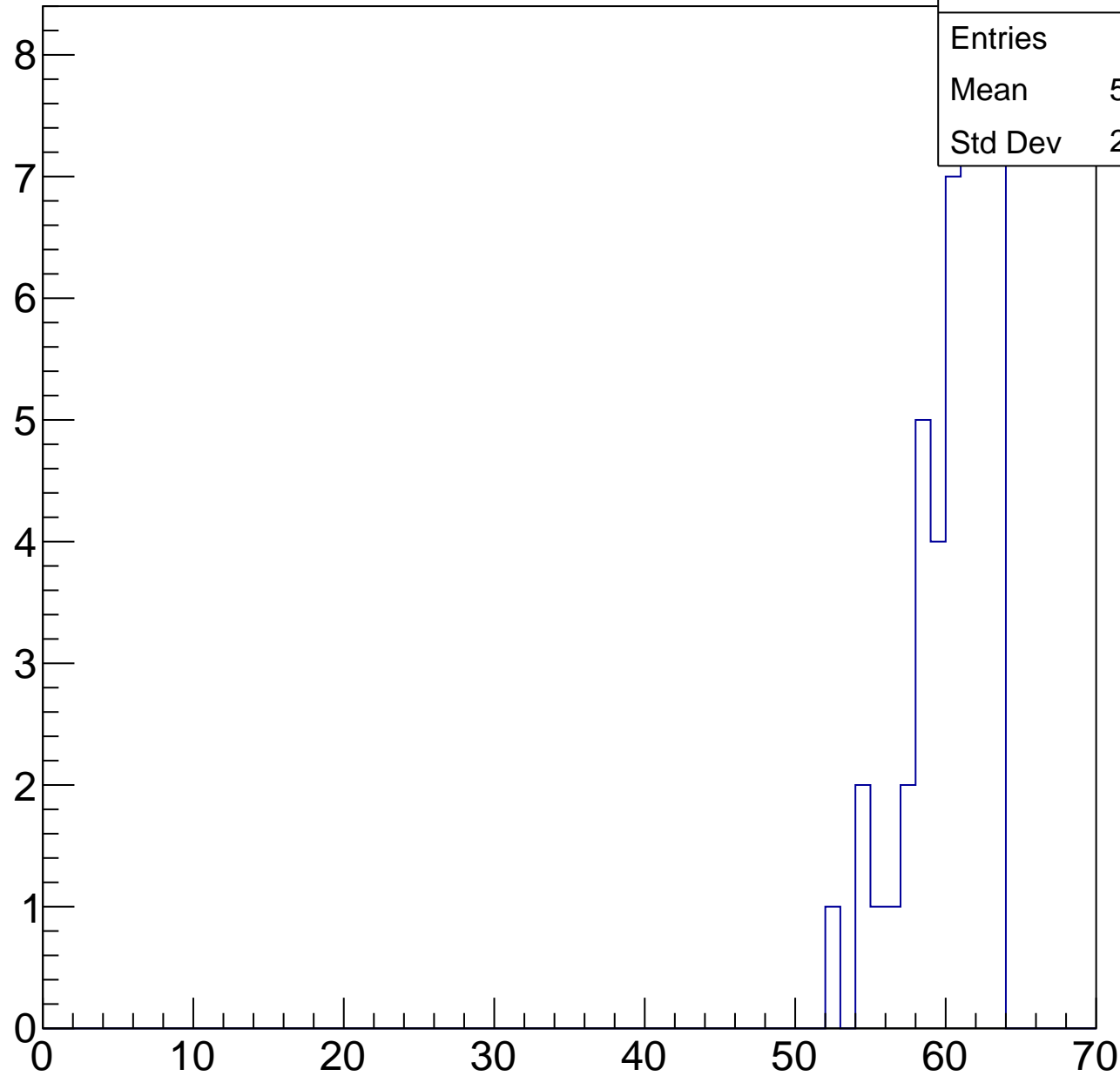
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	47
Mean	59.98
Std Dev	2.654

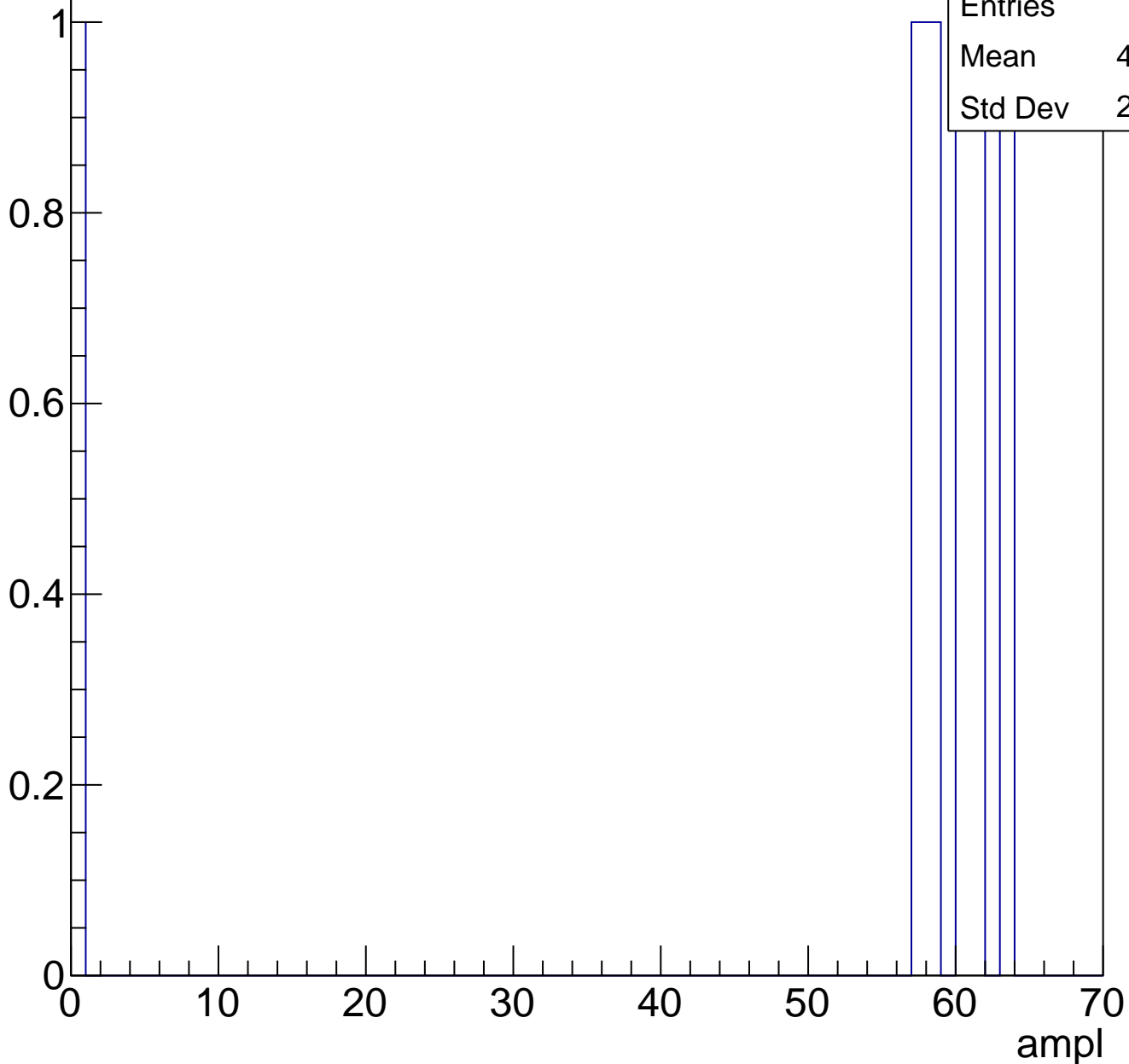
ampl



B0L102S, U18-ch91, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch91, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch92, adc0

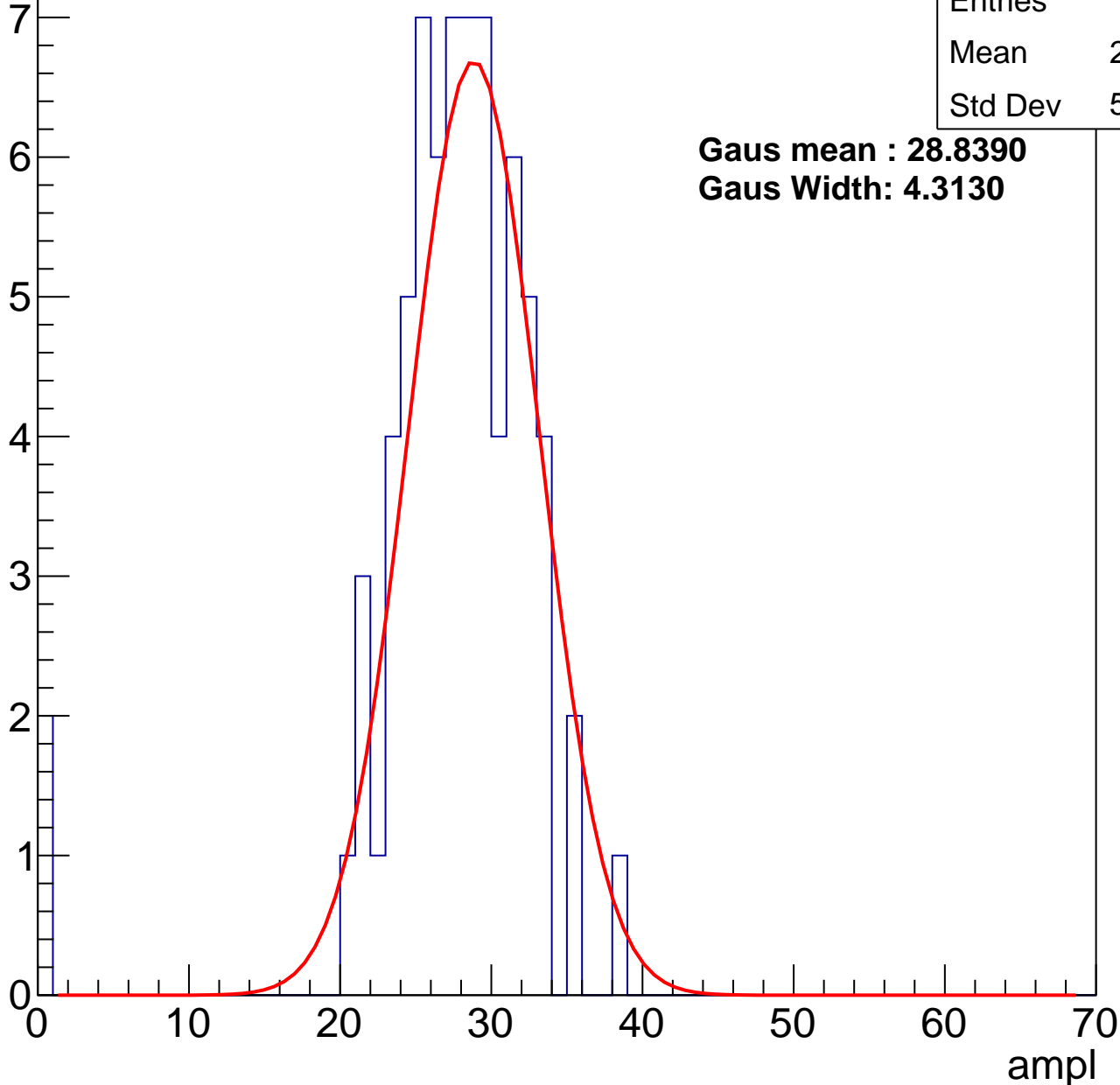
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	26.97
Std Dev	5.855

Gaus mean : 28.8390

Gaus Width: 4.3130



B0L102S, U18-ch92, adc1

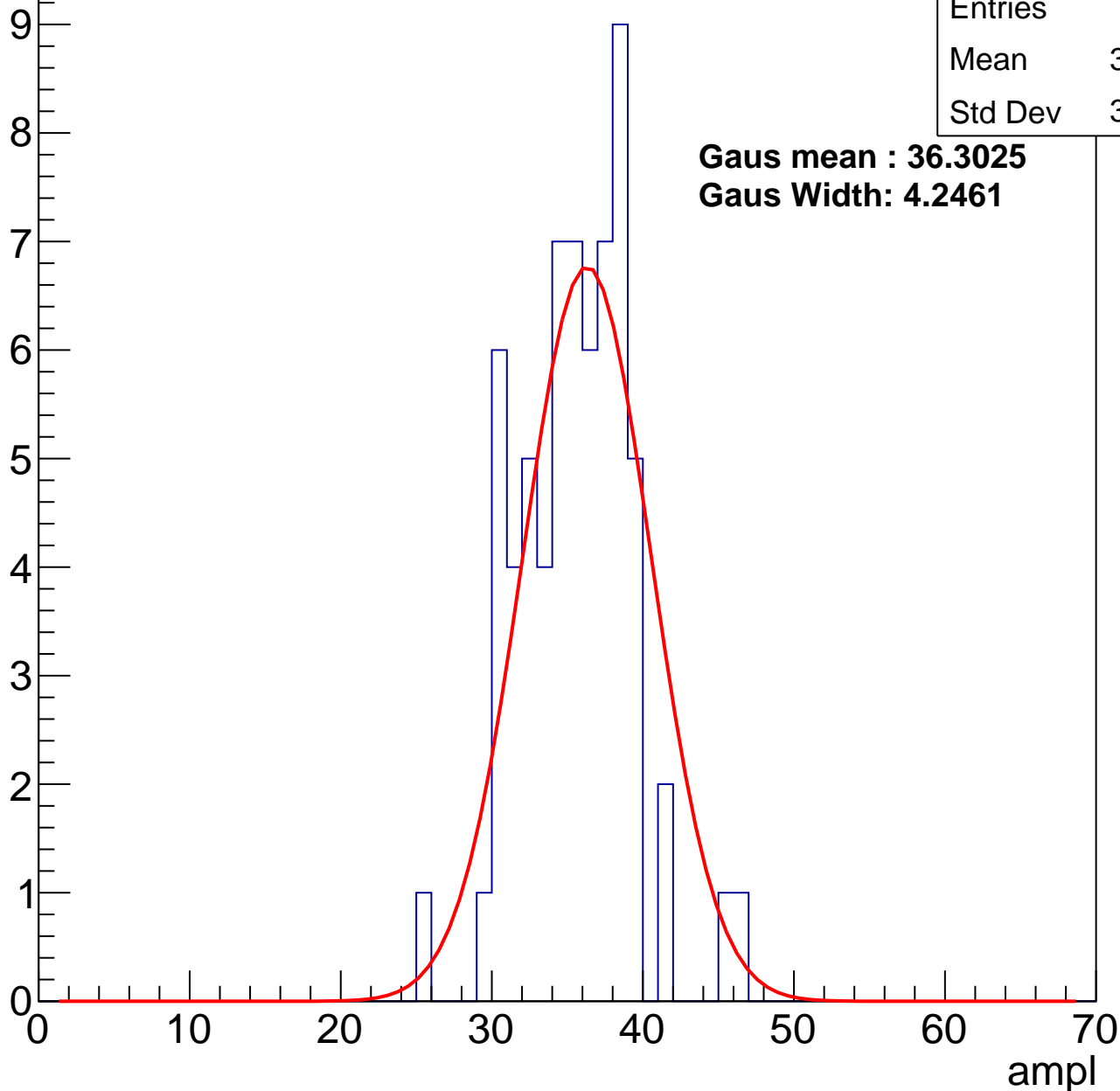
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	35.12
Std Dev	3.703

Gaus mean : 36.3025

Gaus Width: 4.2461



B0L102S, U18-ch92, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	66
Mean	41.05
Std Dev	3.863

Gaus mean : 41.7494

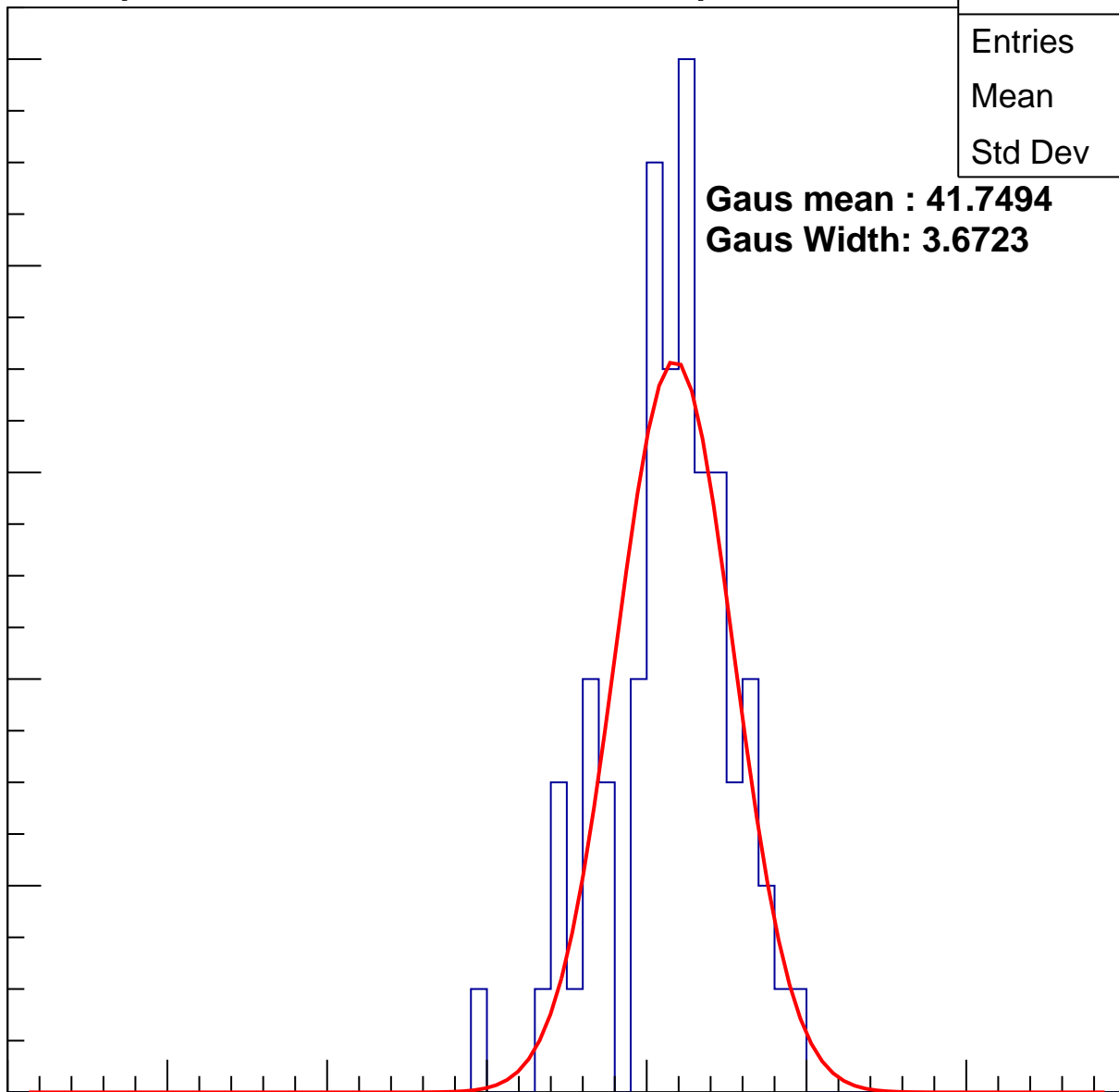
Gaus Width: 3.6723

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

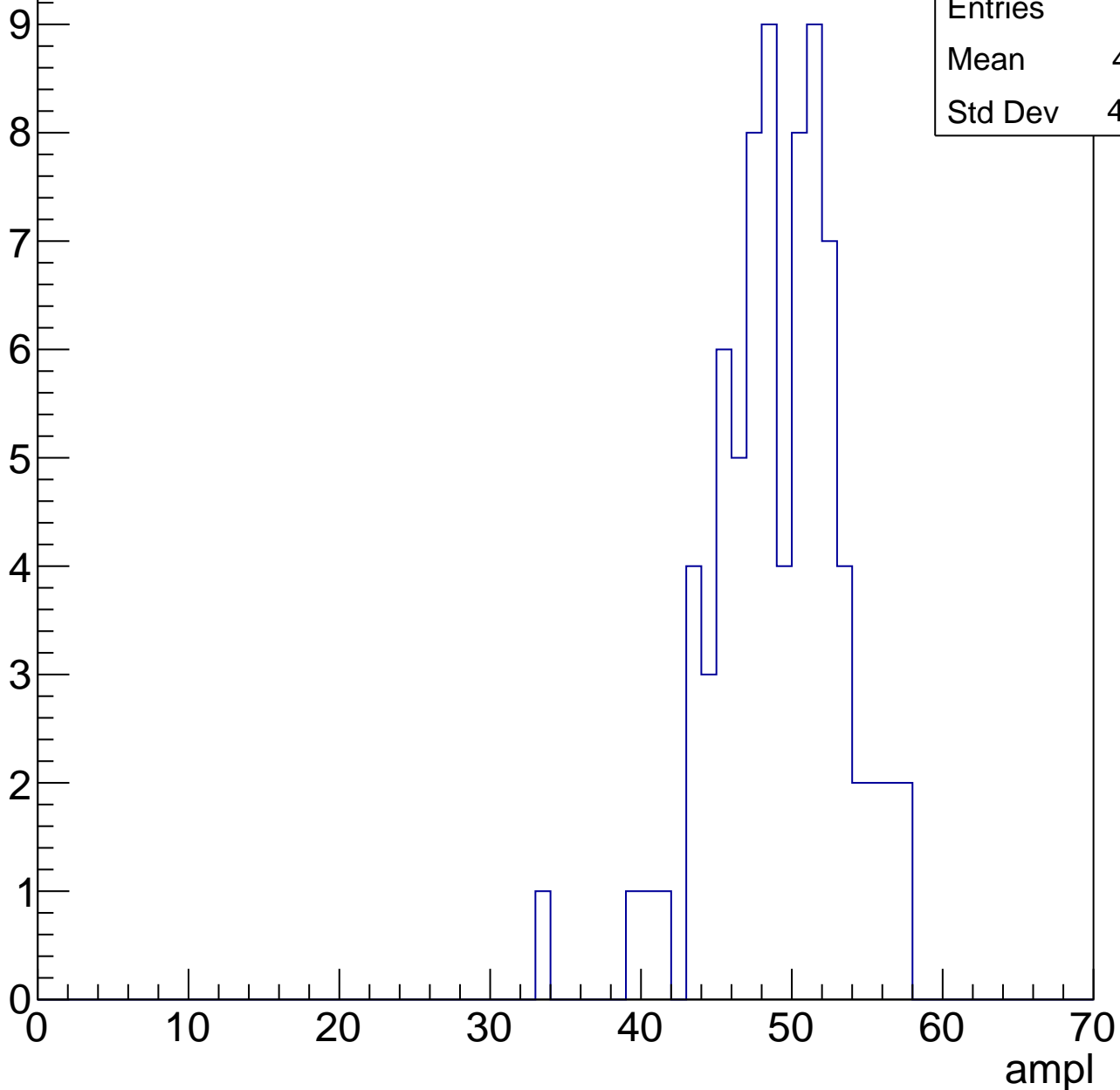


B0L102S, U18-ch92, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	48.61
Std Dev	4.223

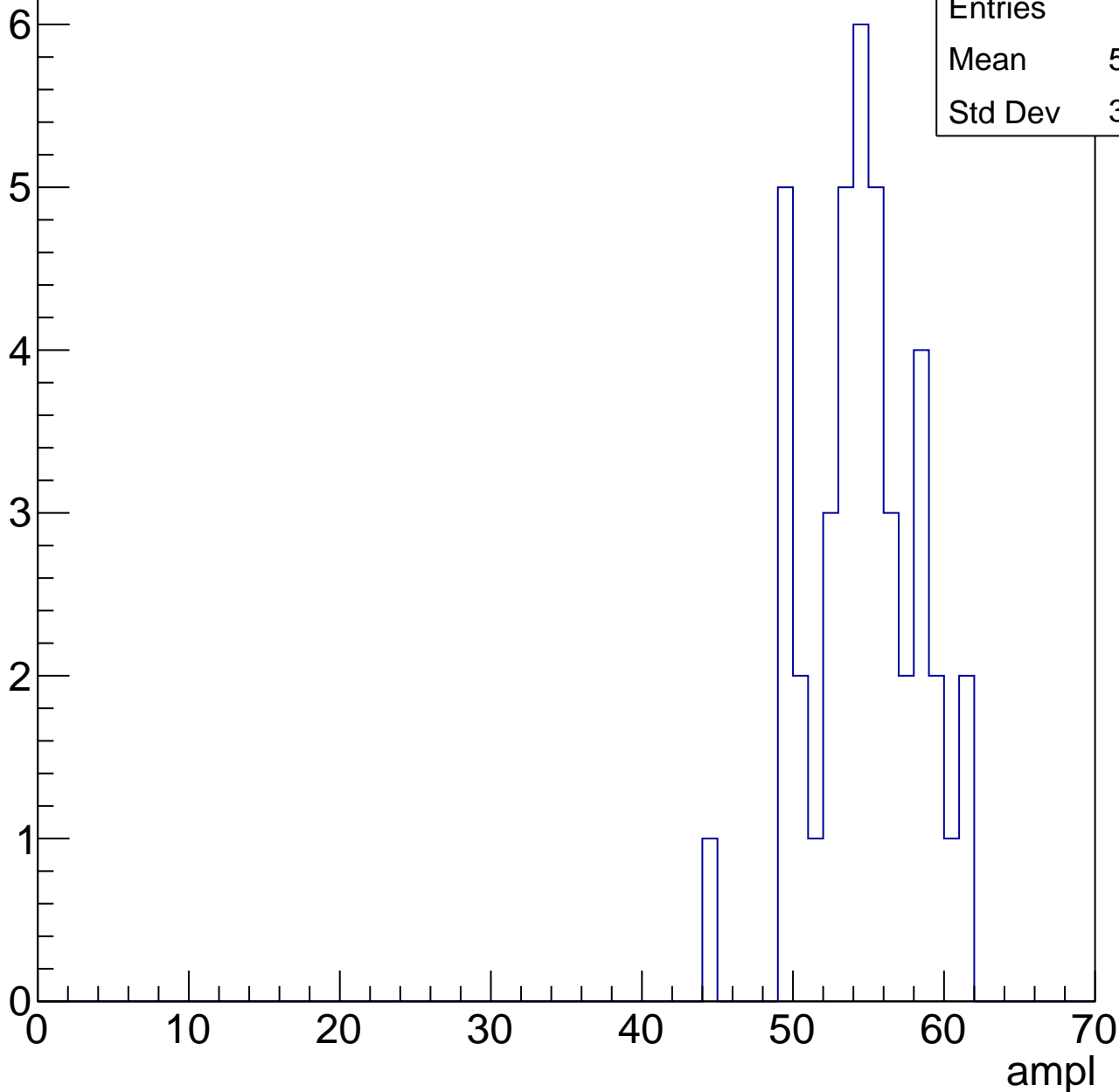


B0L102S, U18-ch92, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	54.14
Std Dev	3.668



B0L102S, U18-ch92, adc5

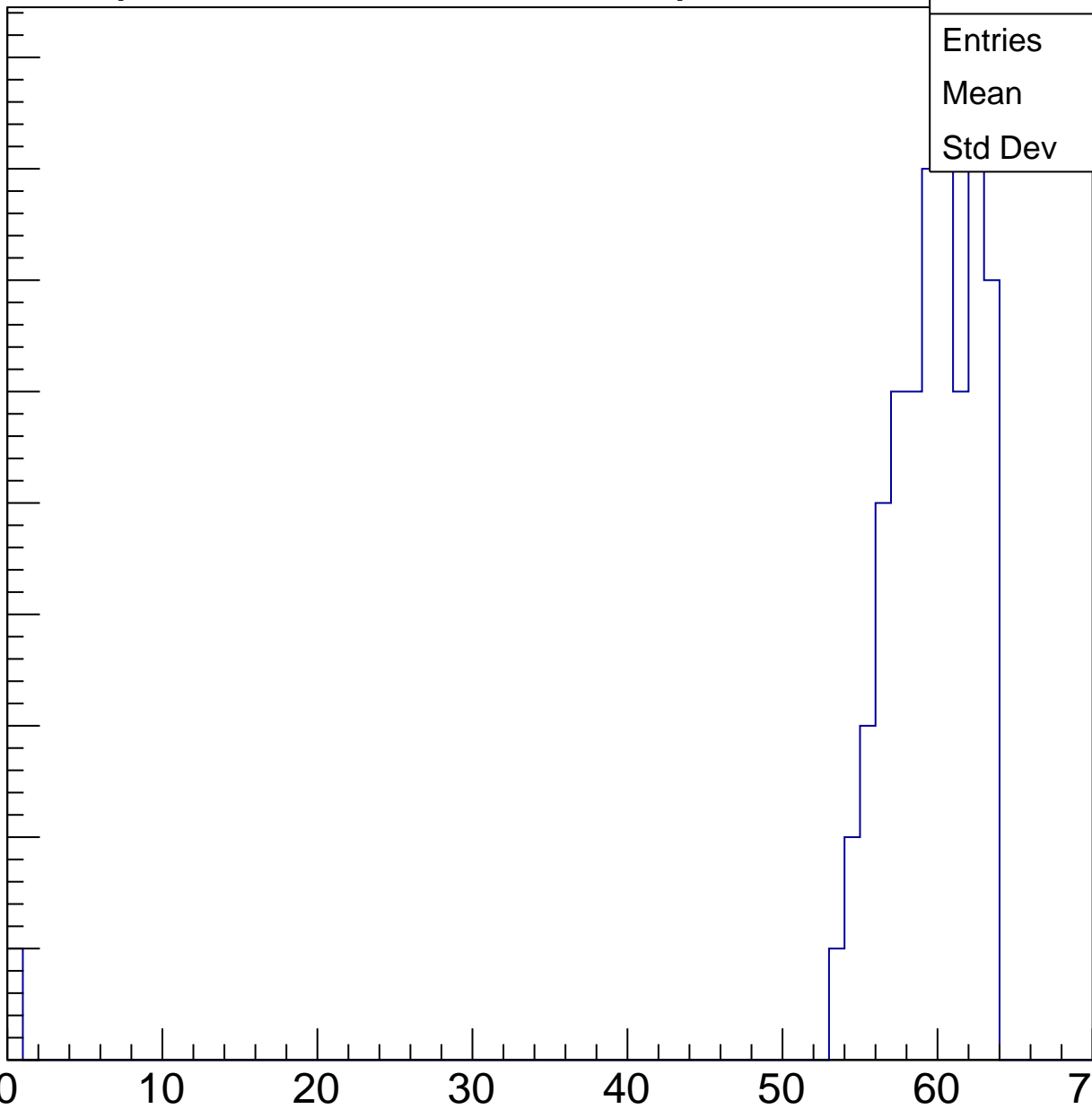
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	63
Mean	58.3
Std Dev	7.853

ampl



B0L102S, U18-ch92, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch92, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch93, adc0

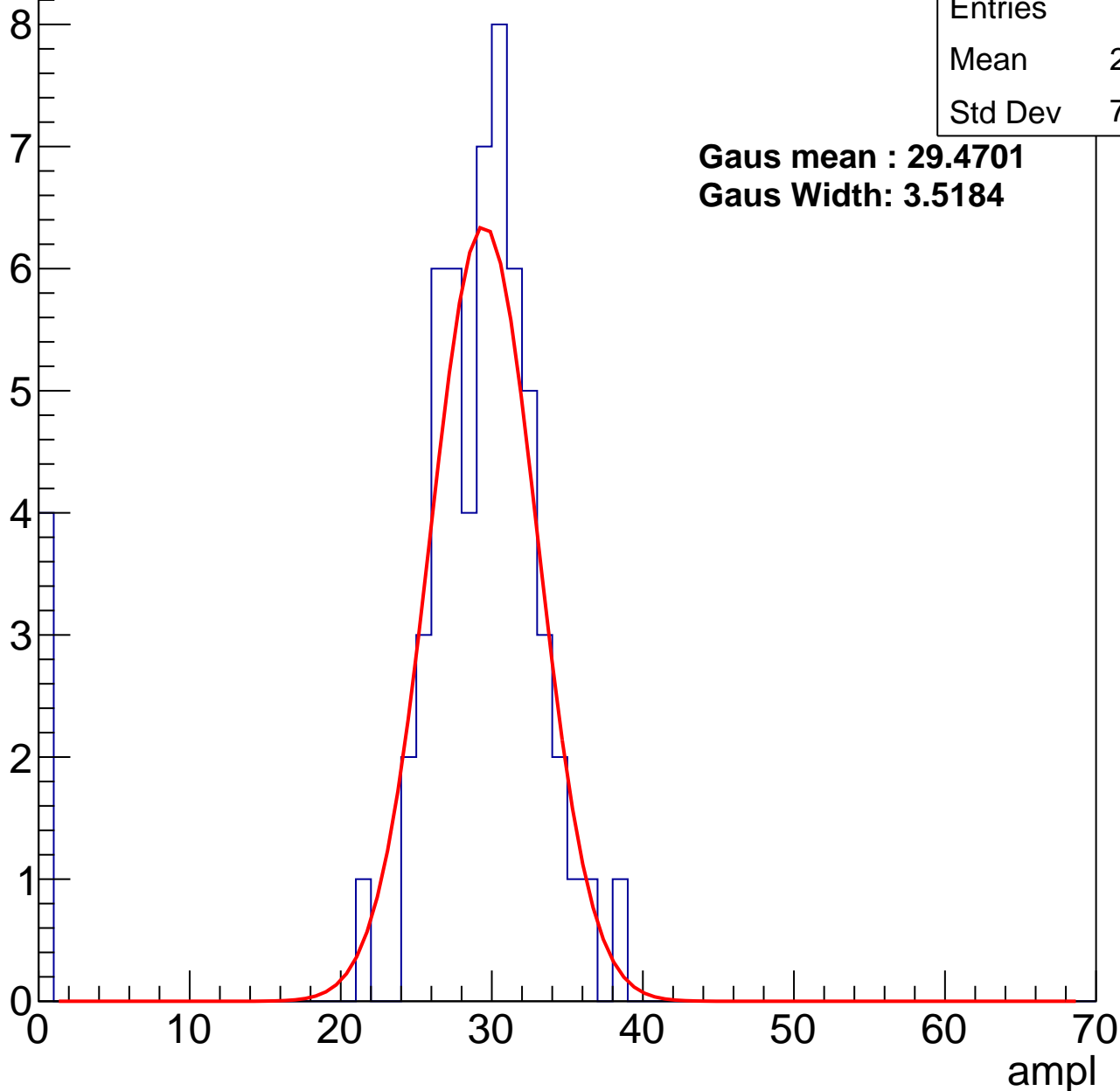
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	27.32
Std Dev	7.936

Gaus mean : 29.4701

Gaus Width: 3.5184



B0L102S, U18-ch93, adc1

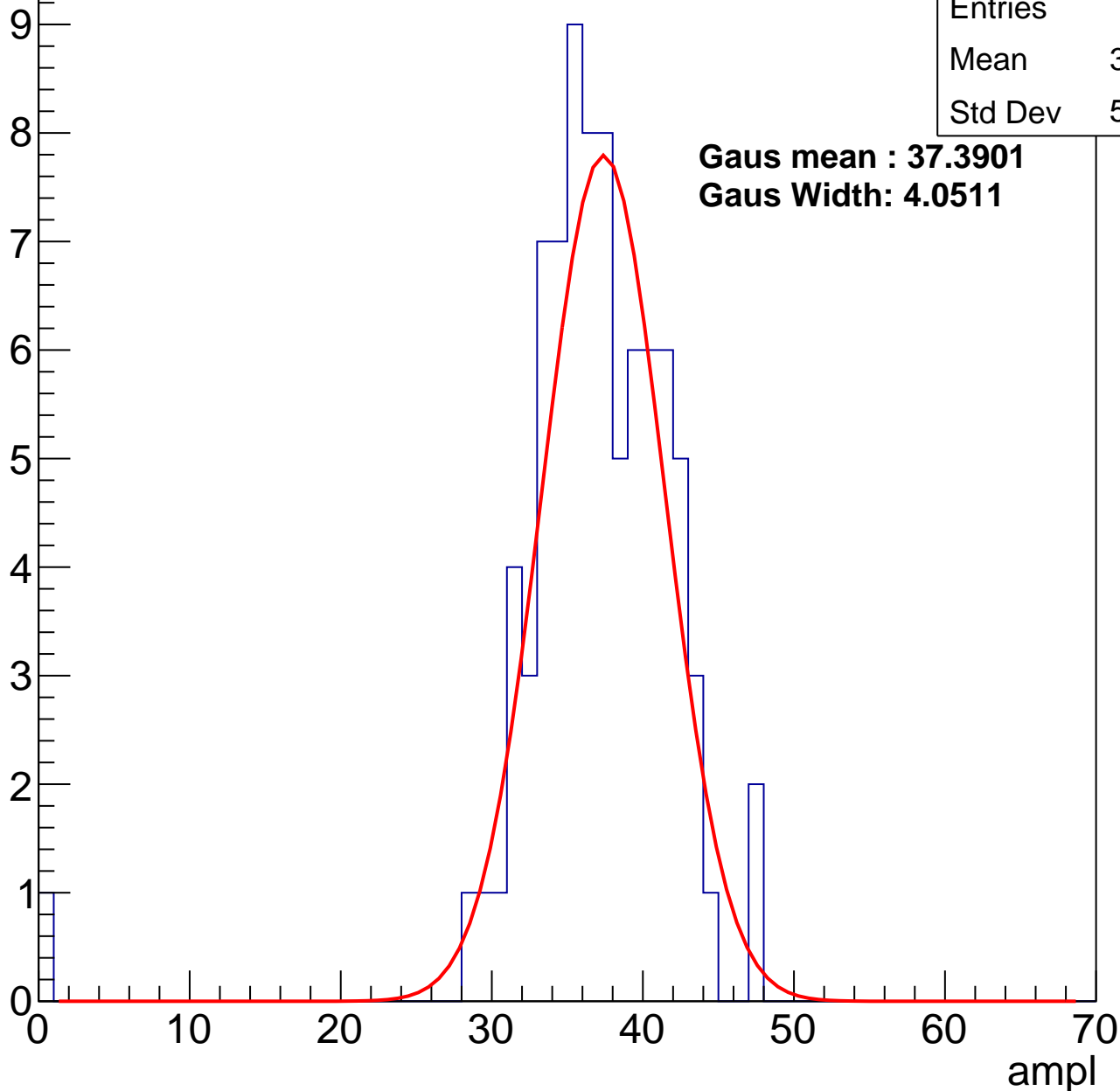
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	36.45
Std Dev	5.603

Gaus mean : 37.3901

Gaus Width: 4.0511



B0L102S, U18-ch93, adc2

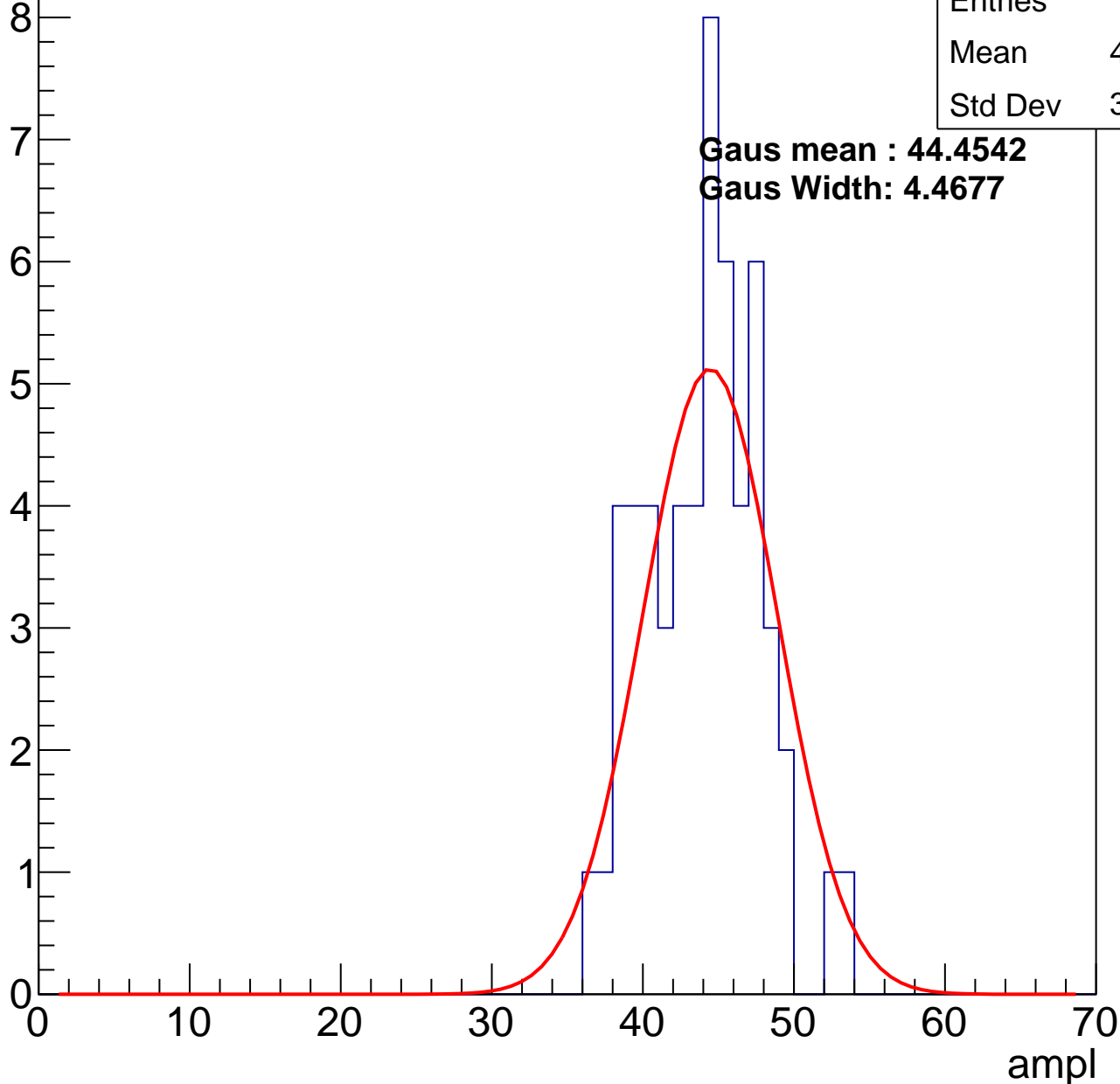
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	43.55
Std Dev	3.722

Gaus mean : 44.4542

Gaus Width: 4.4677

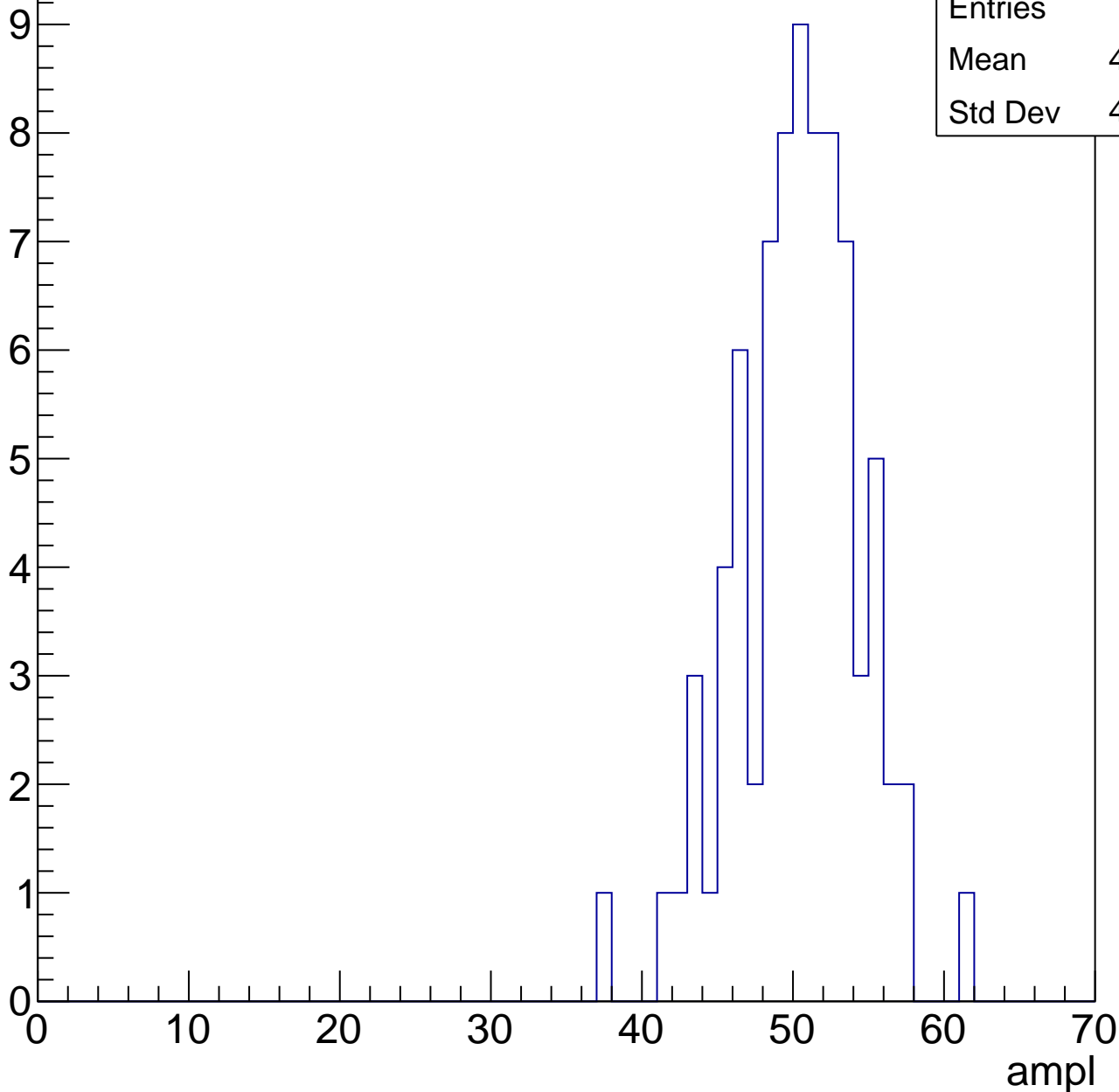


B0L102S, U18-ch93, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	49.87
Std Dev	4.076

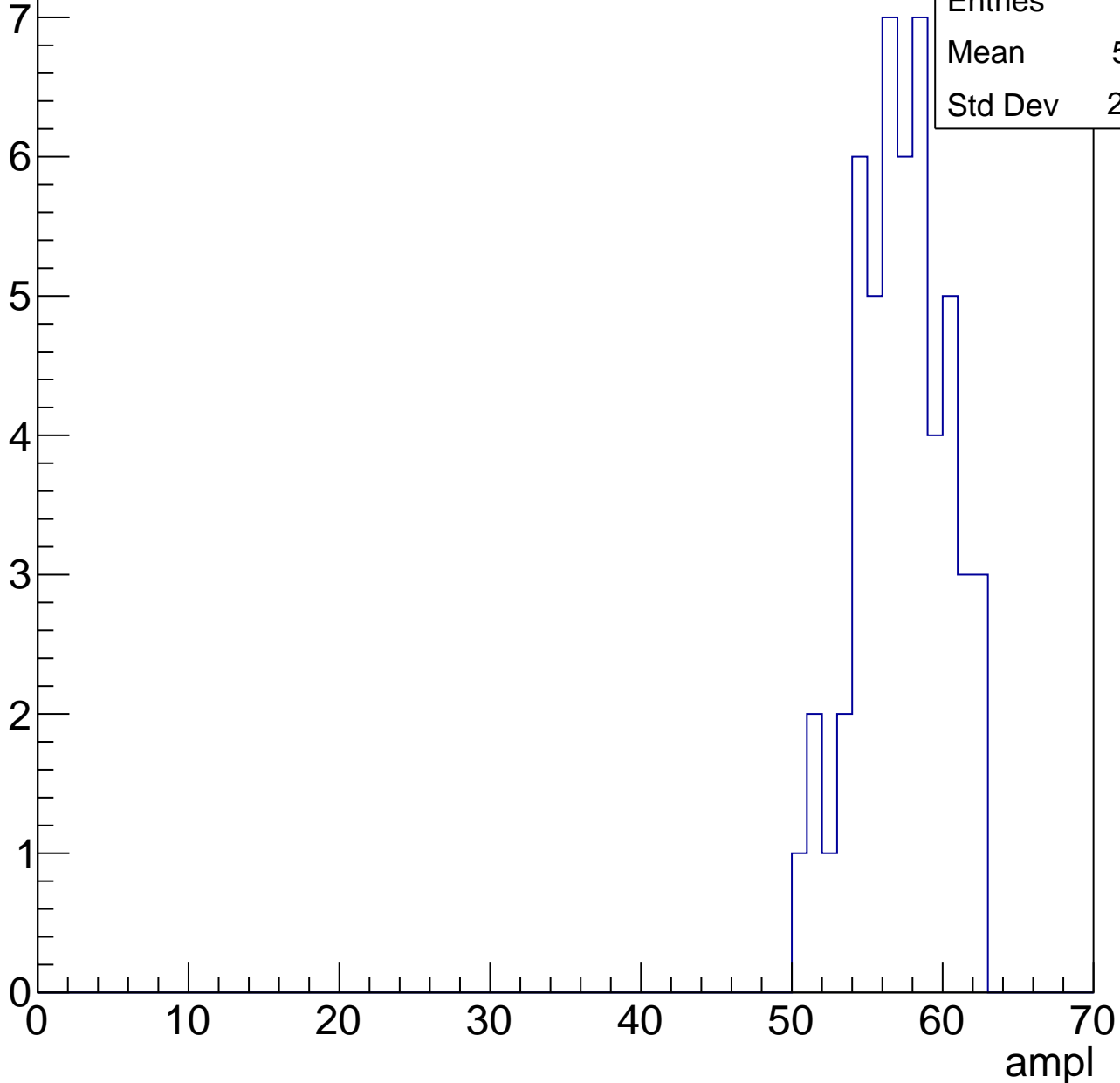


B0L102S, U18-ch93, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	56.81
Std Dev	2.935

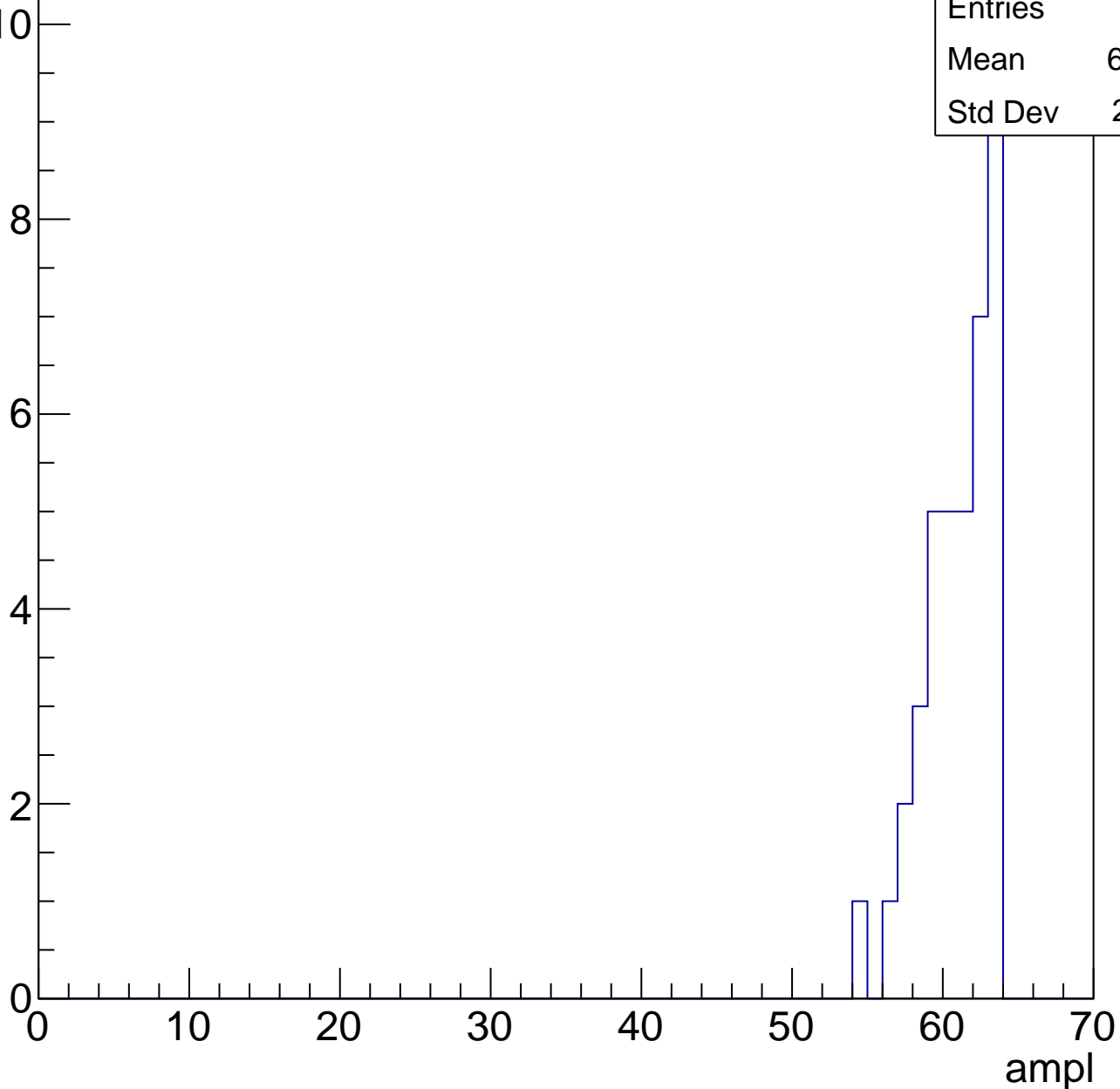


B0L102S, U18-ch93, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

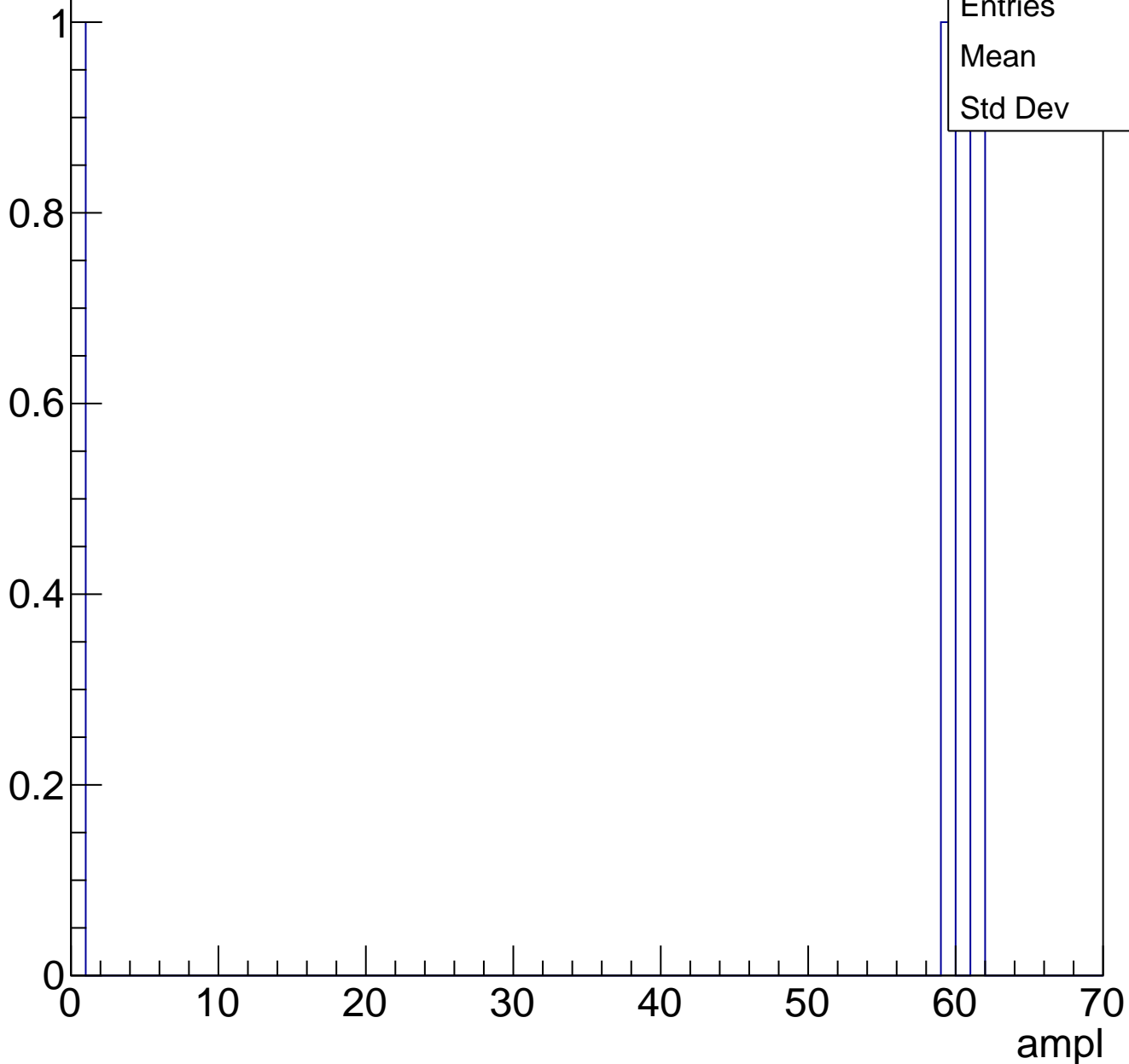
Entries	39
Mean	60.56
Std Dev	2.251



B0L102S, U18-ch93, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch93, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U18-ch94, adc0

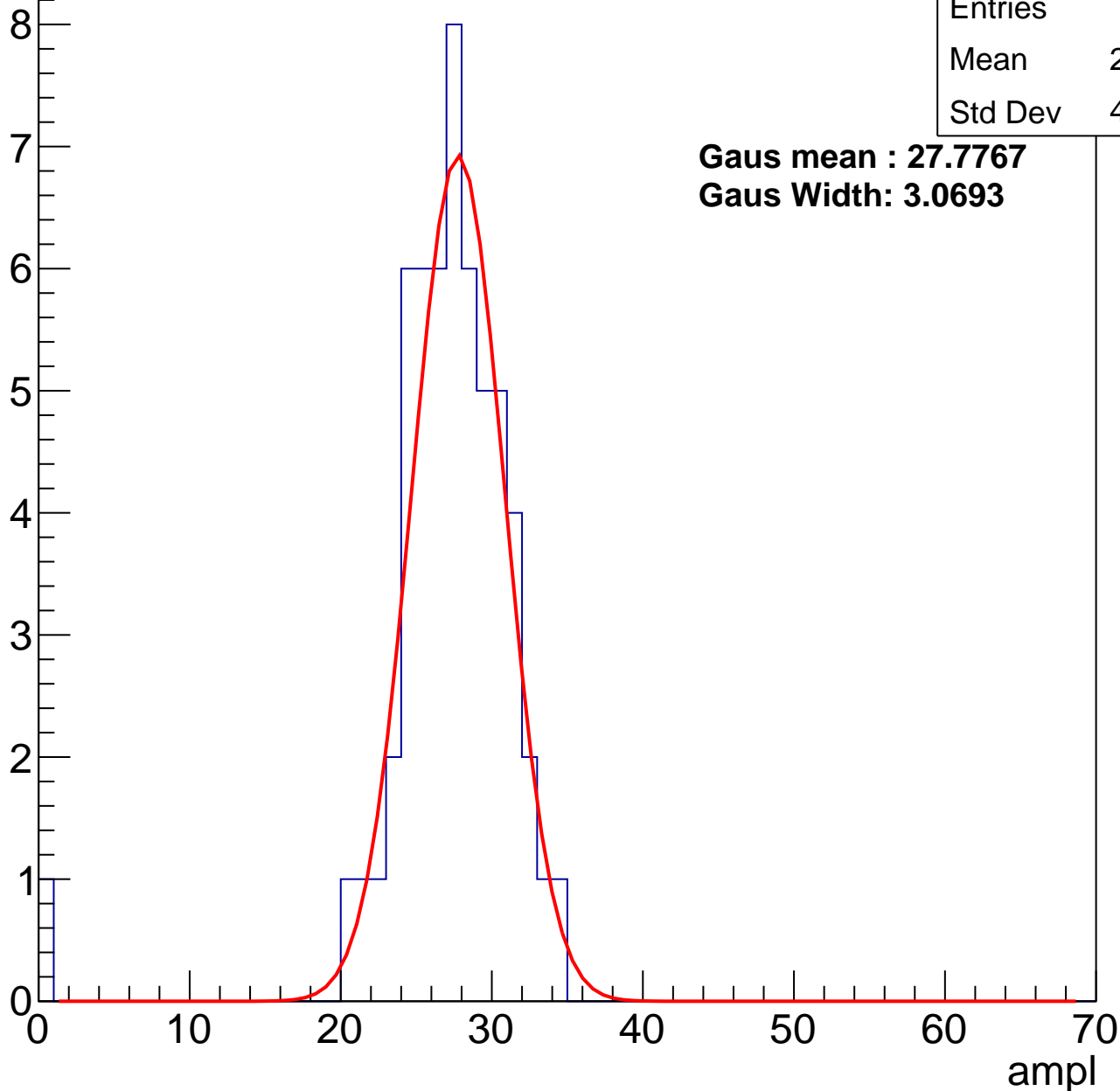
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	26.66
Std Dev	4.665

Gaus mean : 27.7767

Gaus Width: 3.0693



B0L102S, U18-ch94, adc1

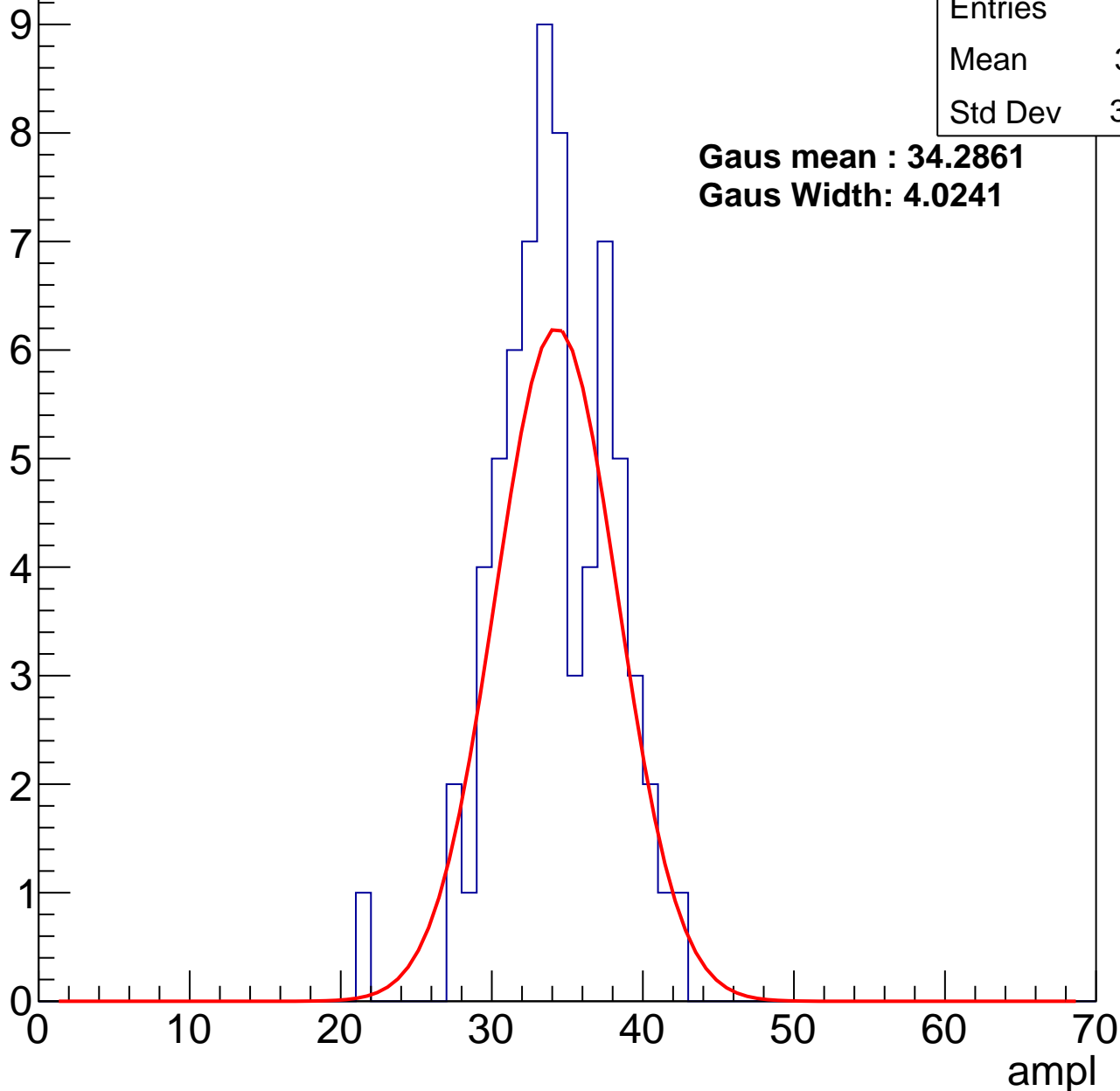
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	33.71
Std Dev	3.788

Gaus mean : 34.2861

Gaus Width: 4.0241



B0L102S, U18-ch94, adc2

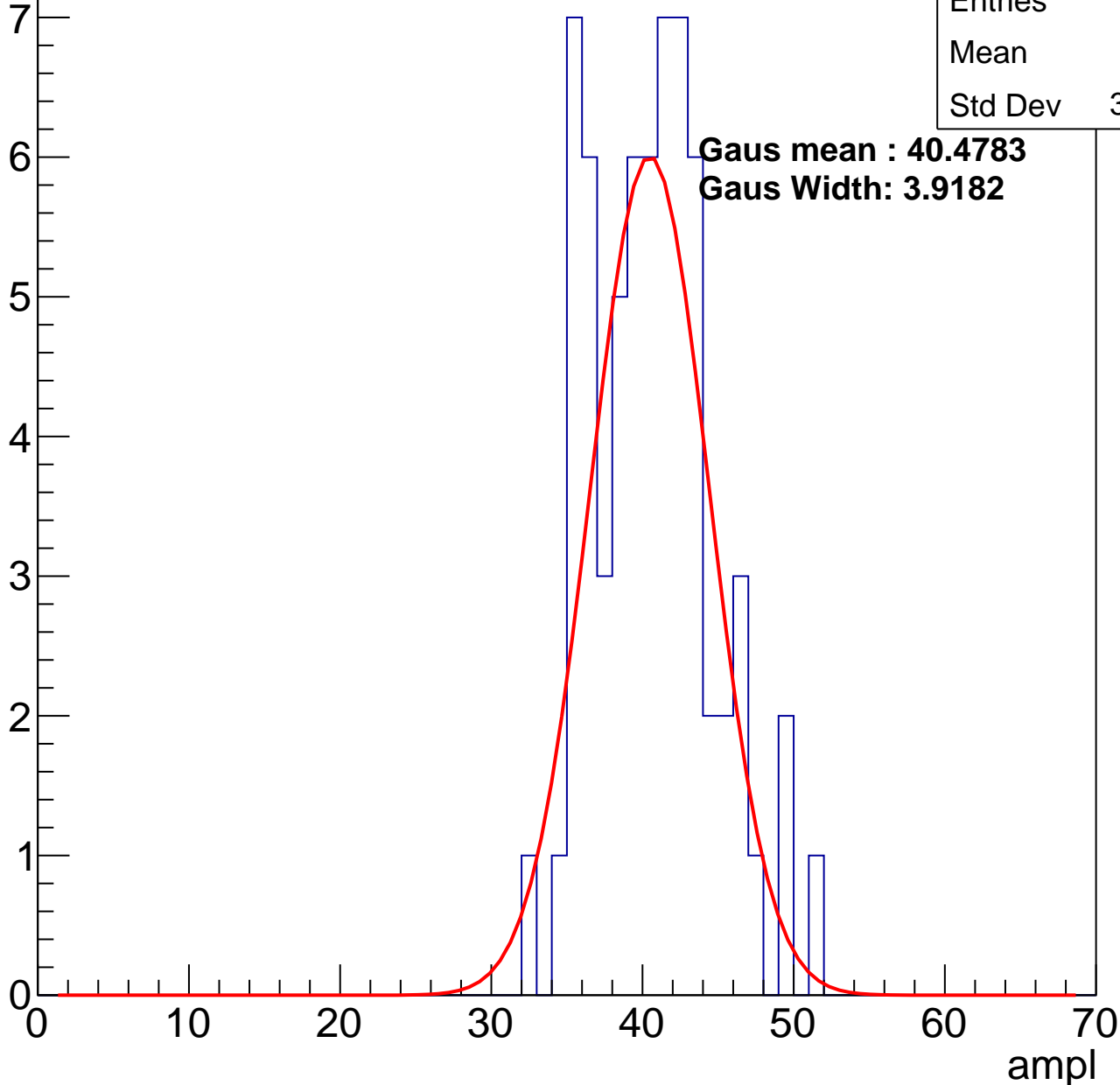
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	40.2
Std Dev	3.955

Gaus mean : 40.4783

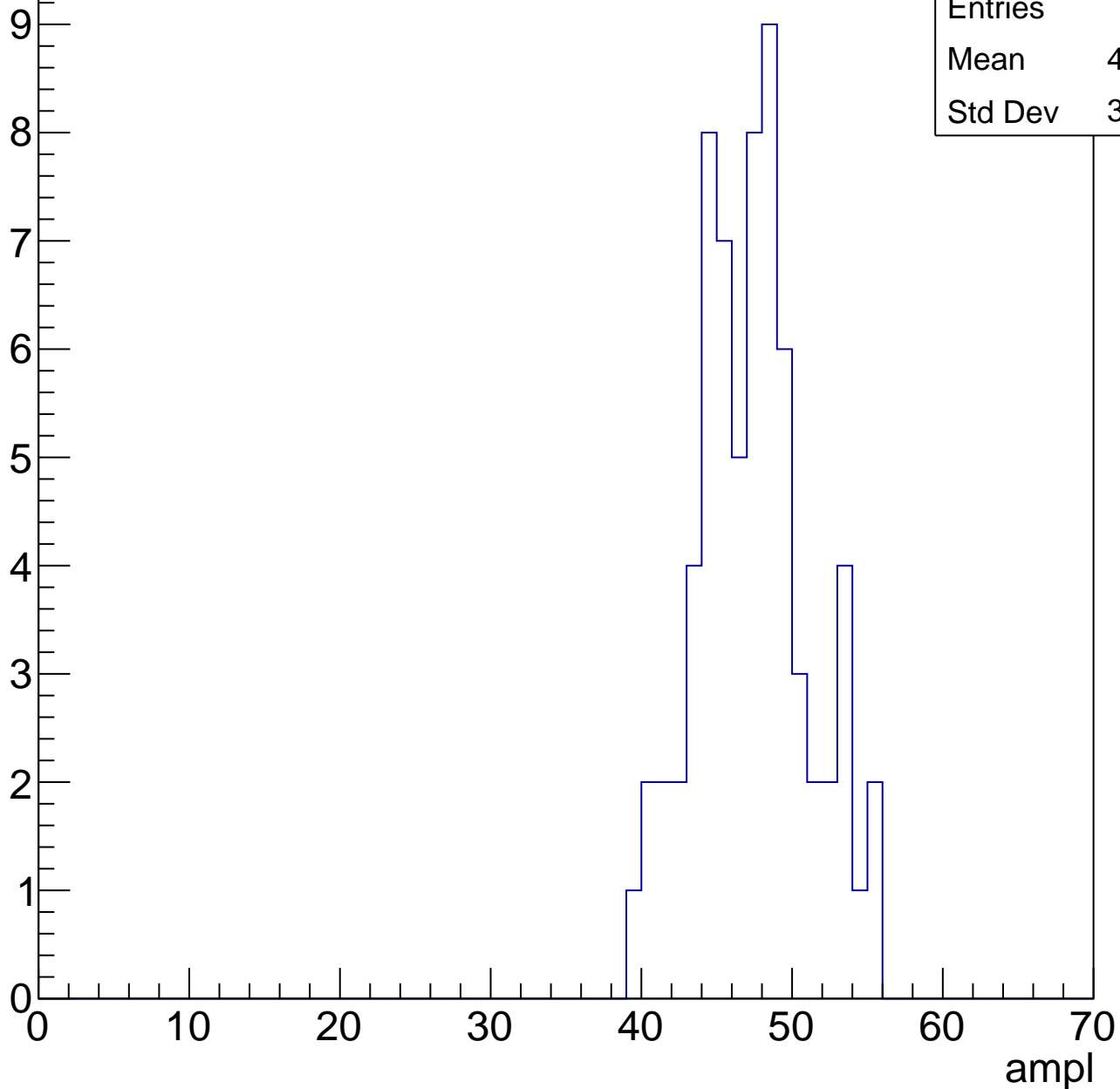
Gaus Width: 3.9182



B0L102S, U18-ch94, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

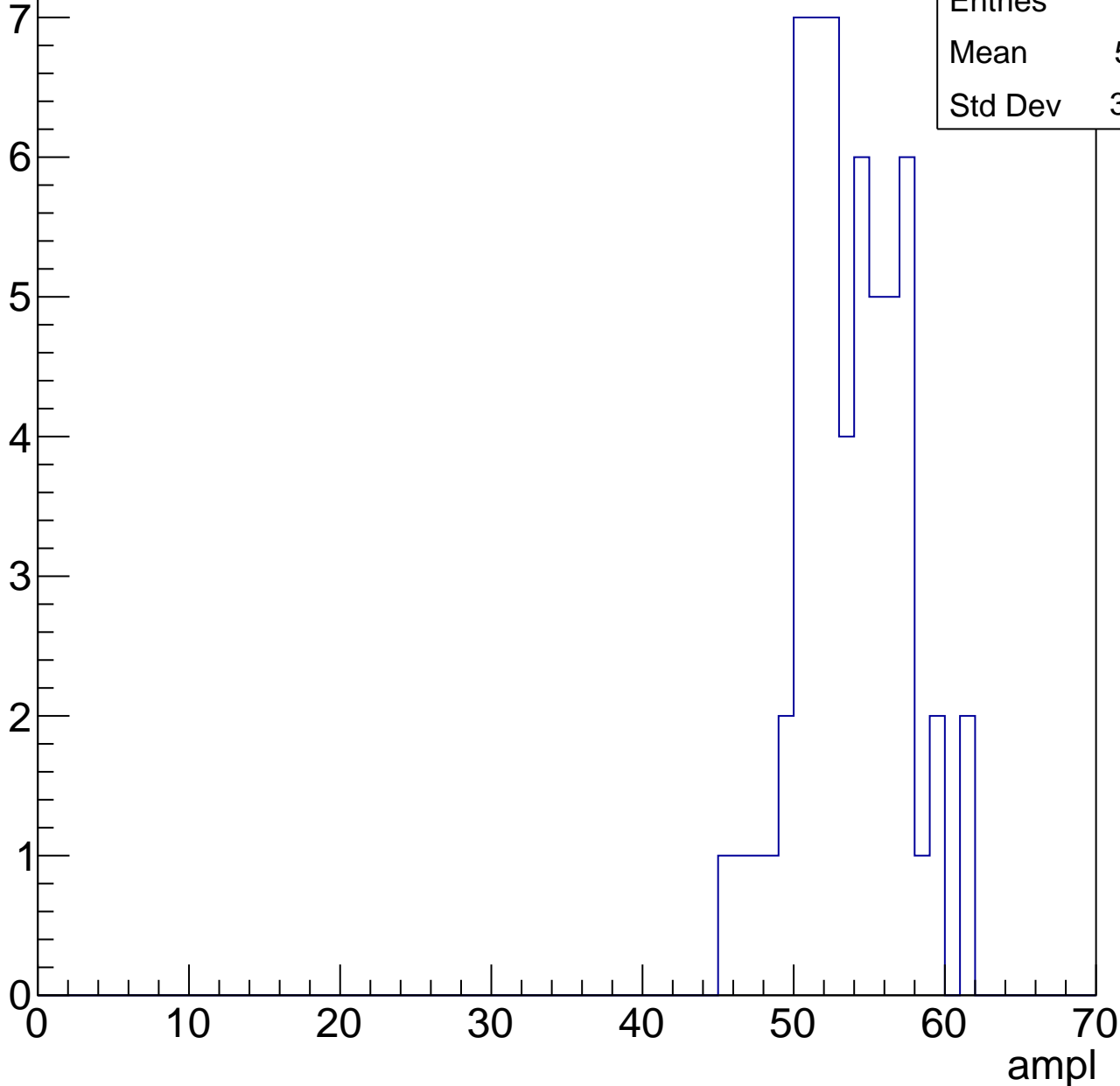


B0L102S, U18-ch94, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

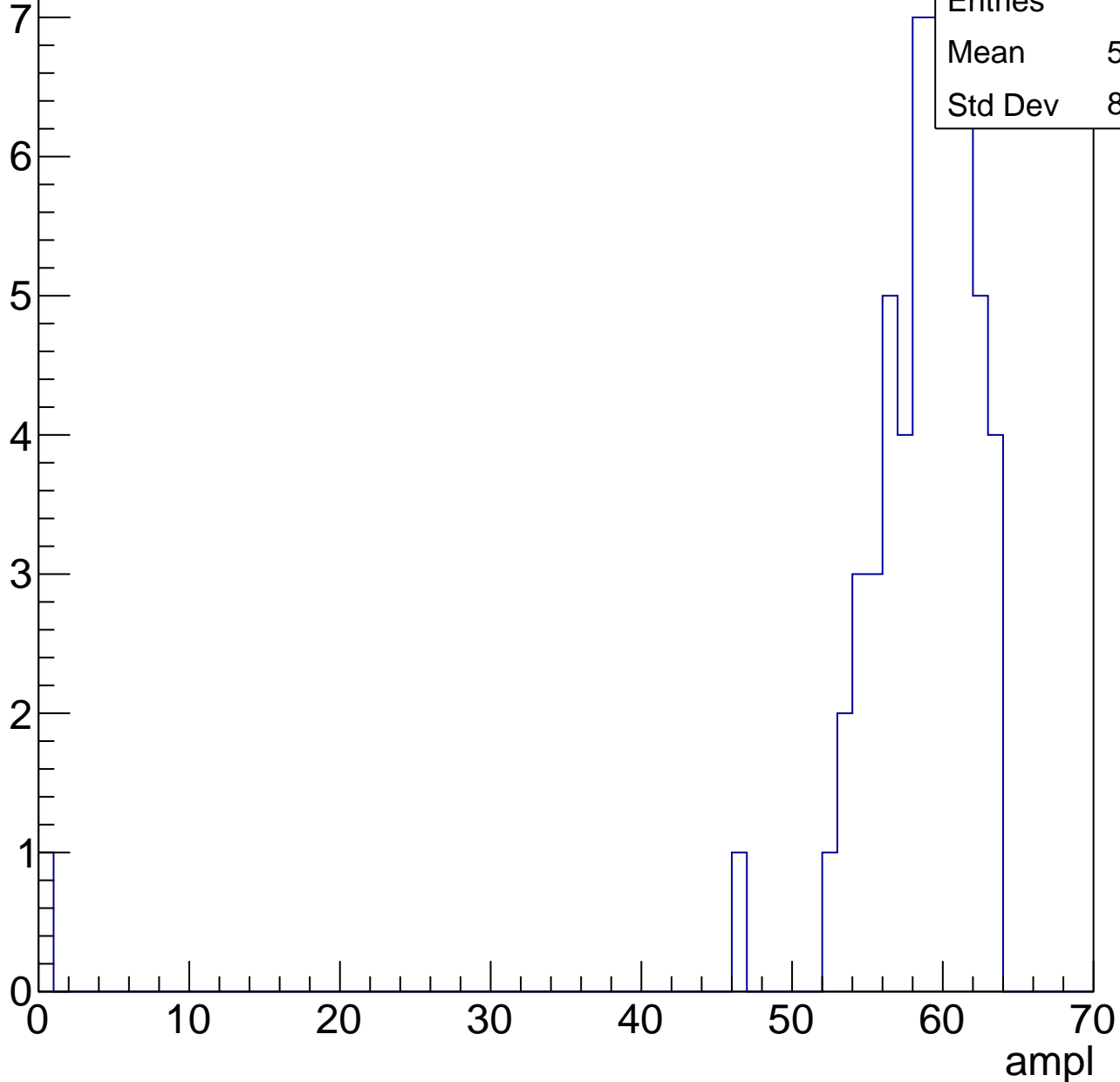
Entries	58
Mean	53.21
Std Dev	3.458



B0L102S, U18-ch94, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

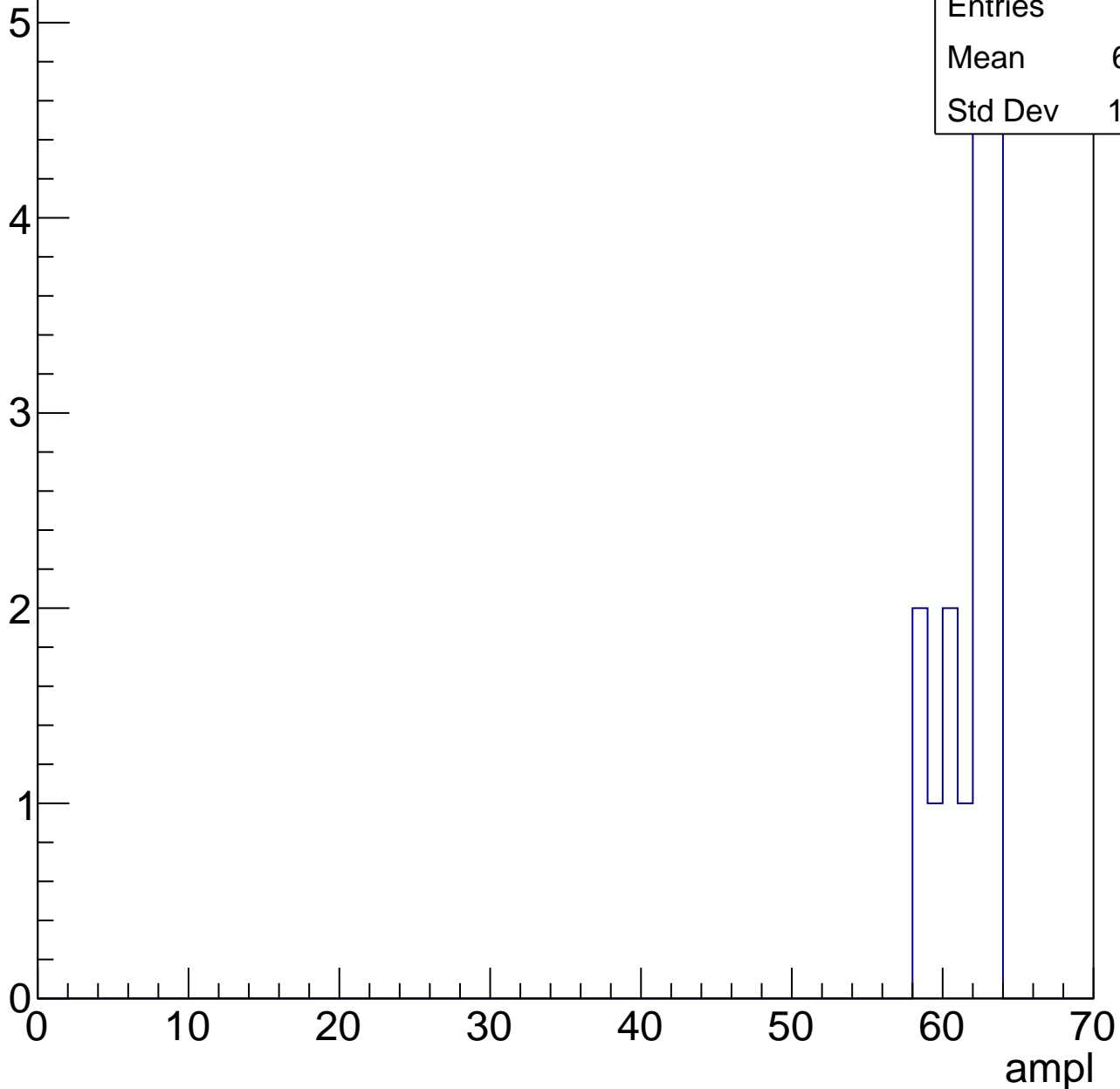


B0L102S, U18-ch94, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

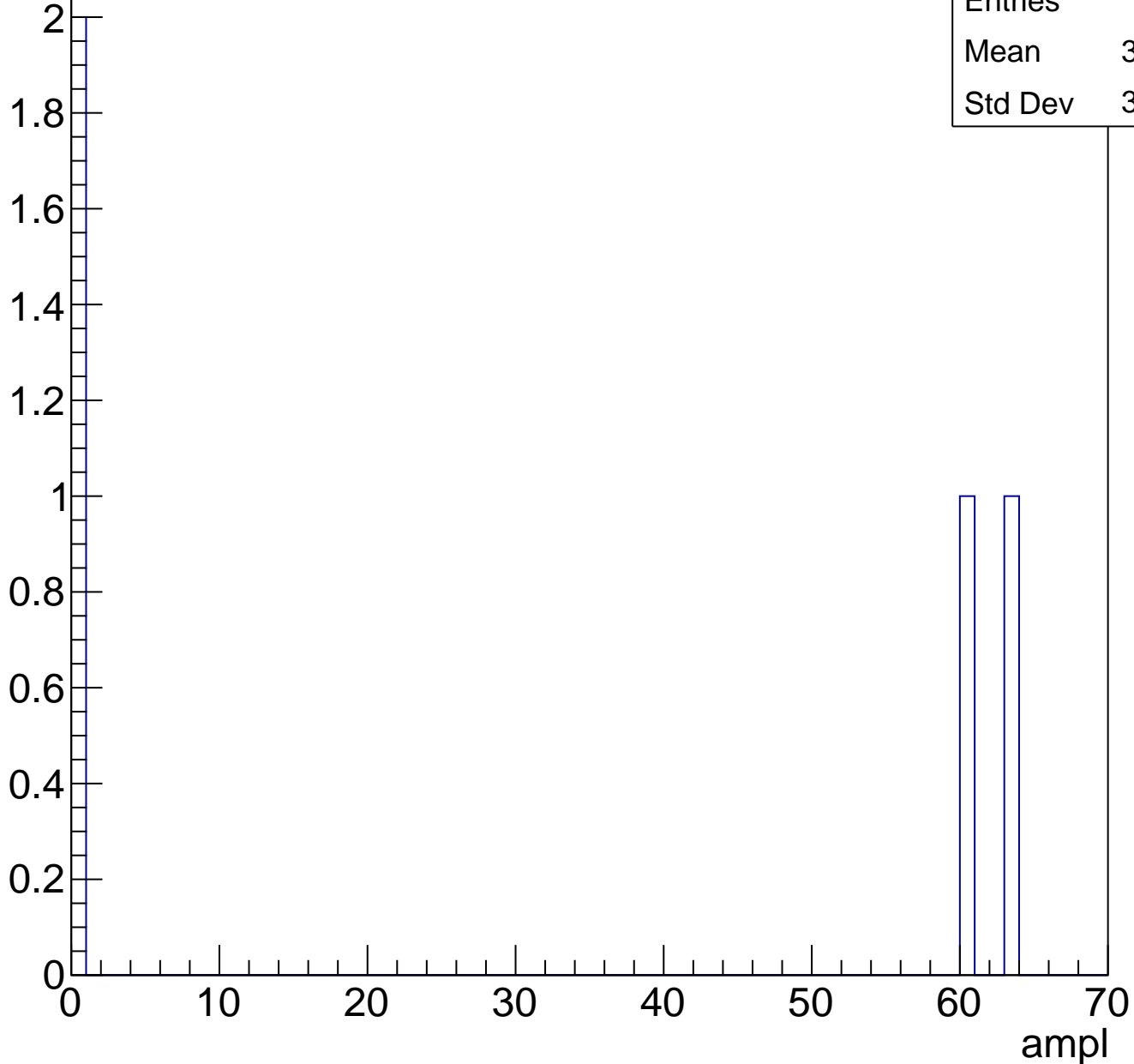
Entries	16
Mean	61.31
Std Dev	1.722



B0L102S, U18-ch94, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch95, adc0

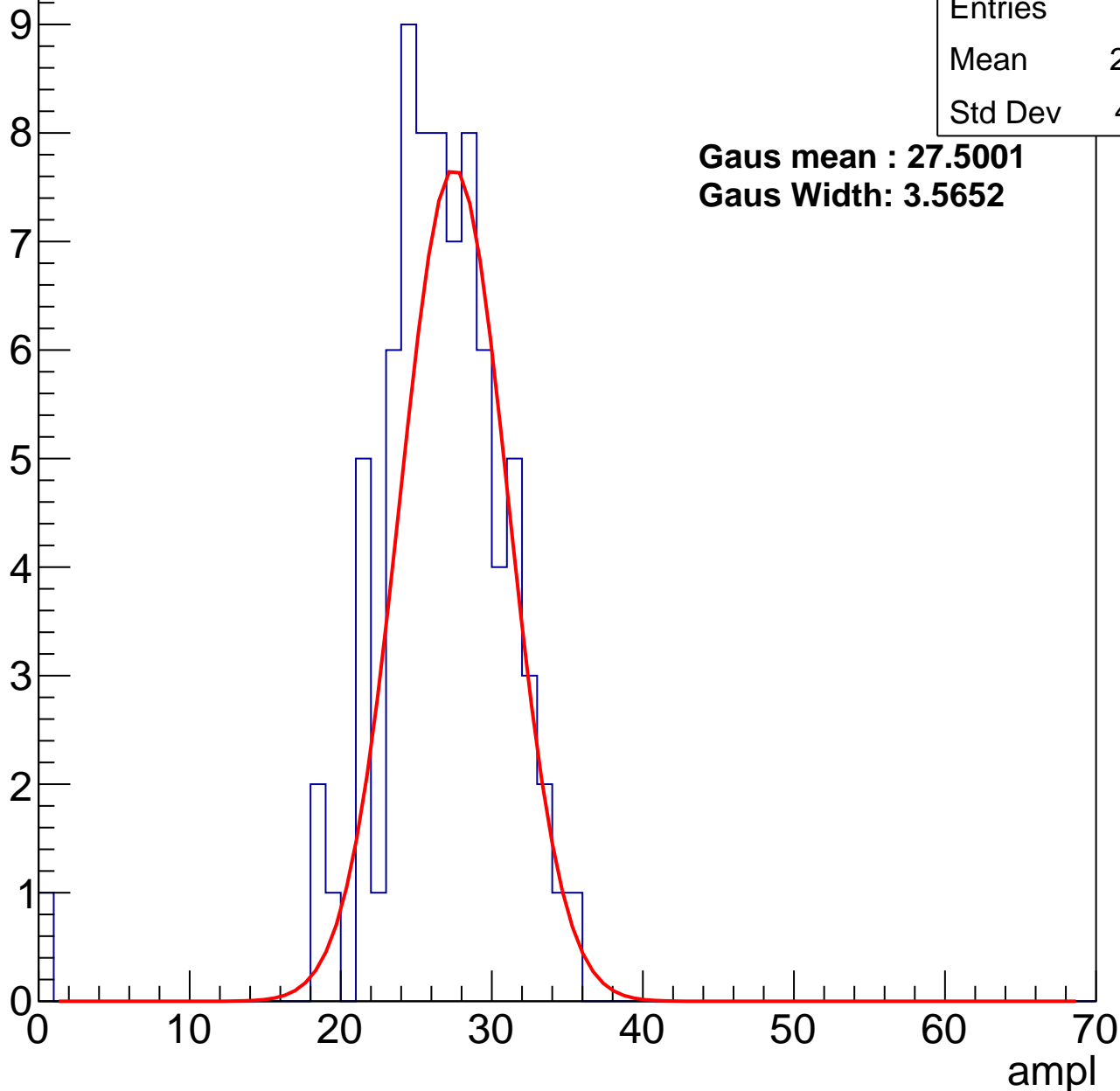
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	26.12
Std Dev	4.701

Gaus mean : 27.5001

Gaus Width: 3.5652



B0L102S, U18-ch95, adc1

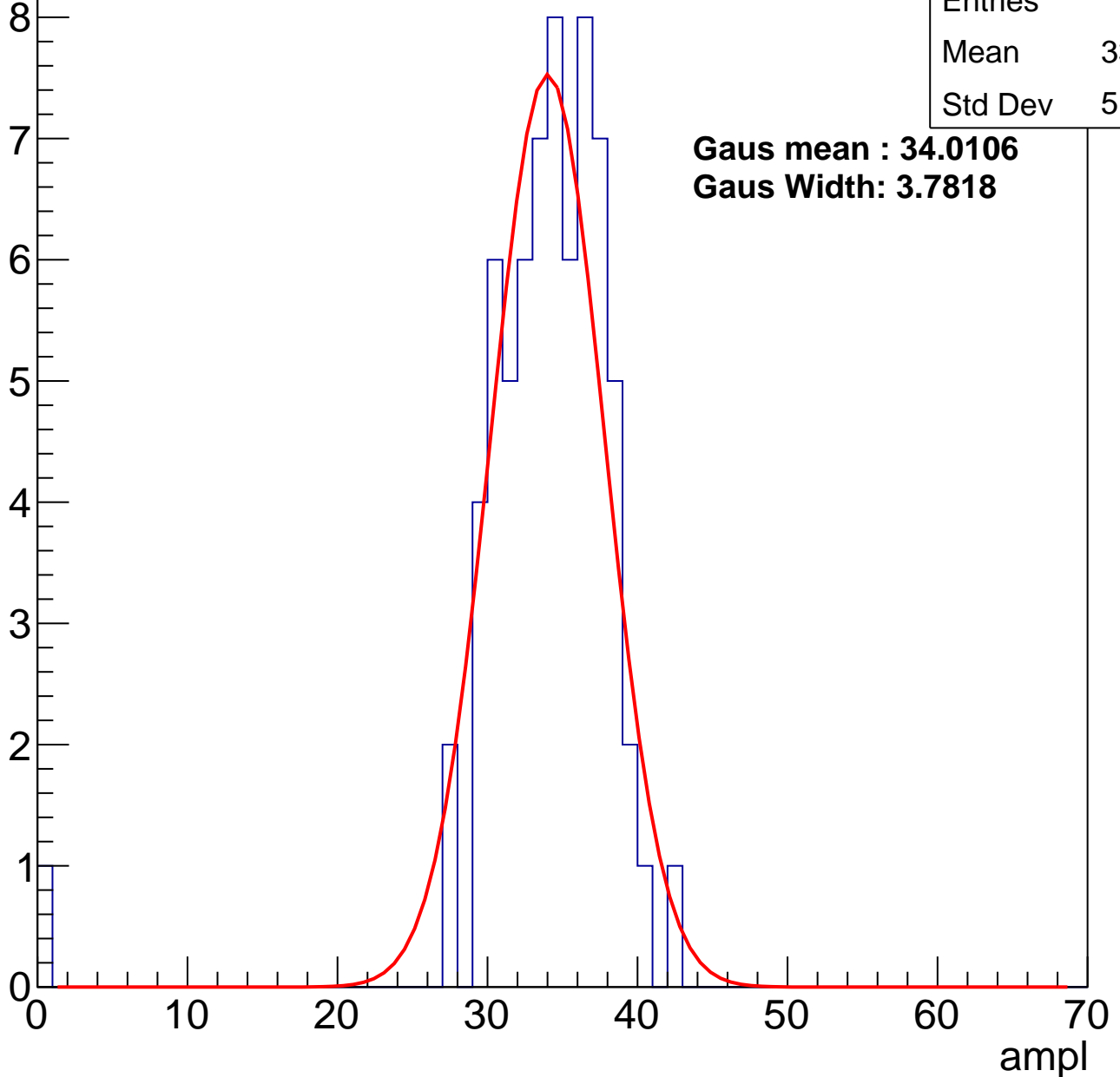
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	33.43
Std Dev	5.157

Gaus mean : 34.0106

Gaus Width: 3.7818



B0L102S, U18-ch95, adc2

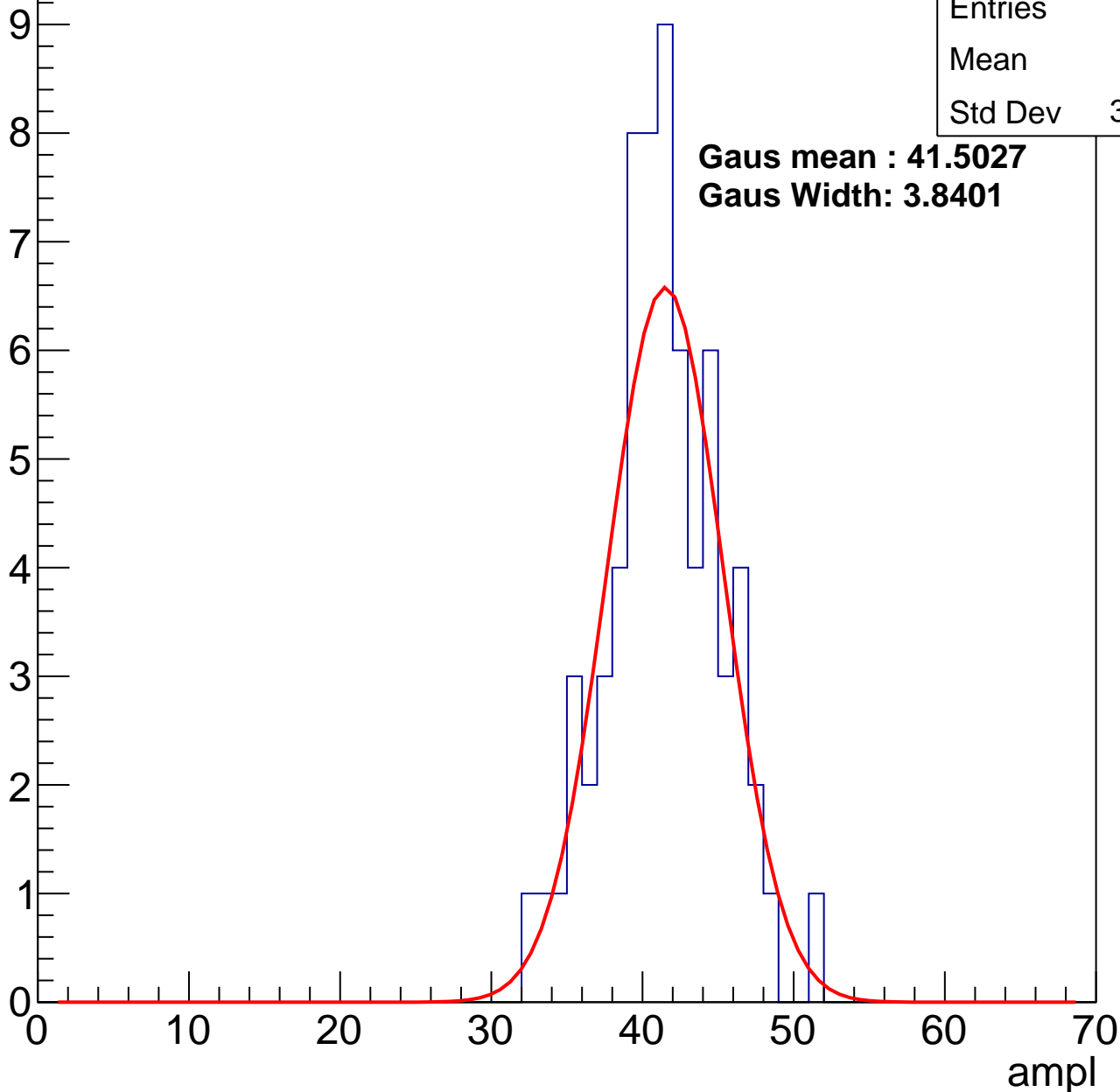
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	40.9
Std Dev	3.706

Gaus mean : 41.5027

Gaus Width: 3.8401

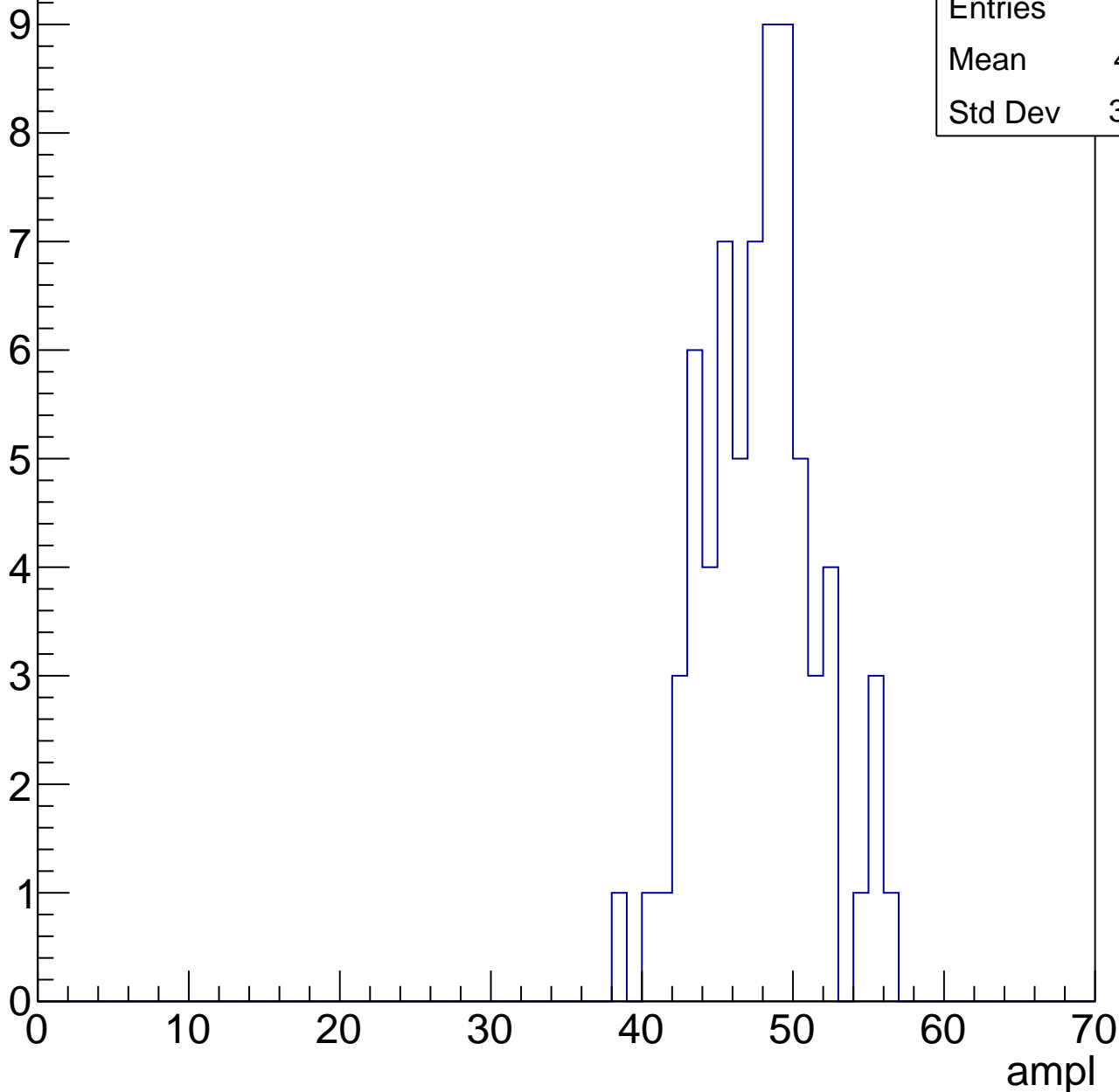


B0L102S, U18-ch95, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	47.31
Std Dev	3.702

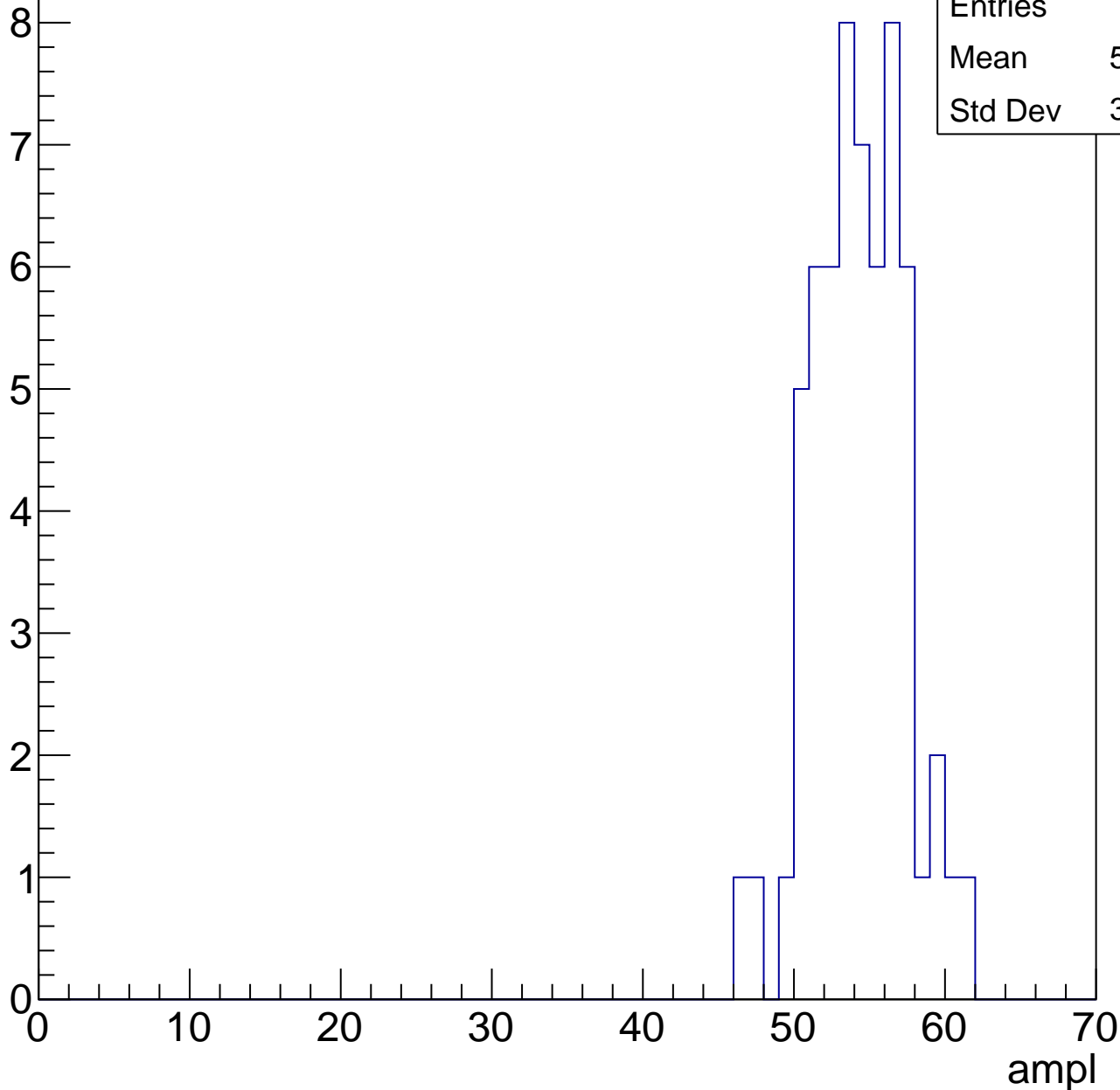


B0L102S, U18-ch95, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

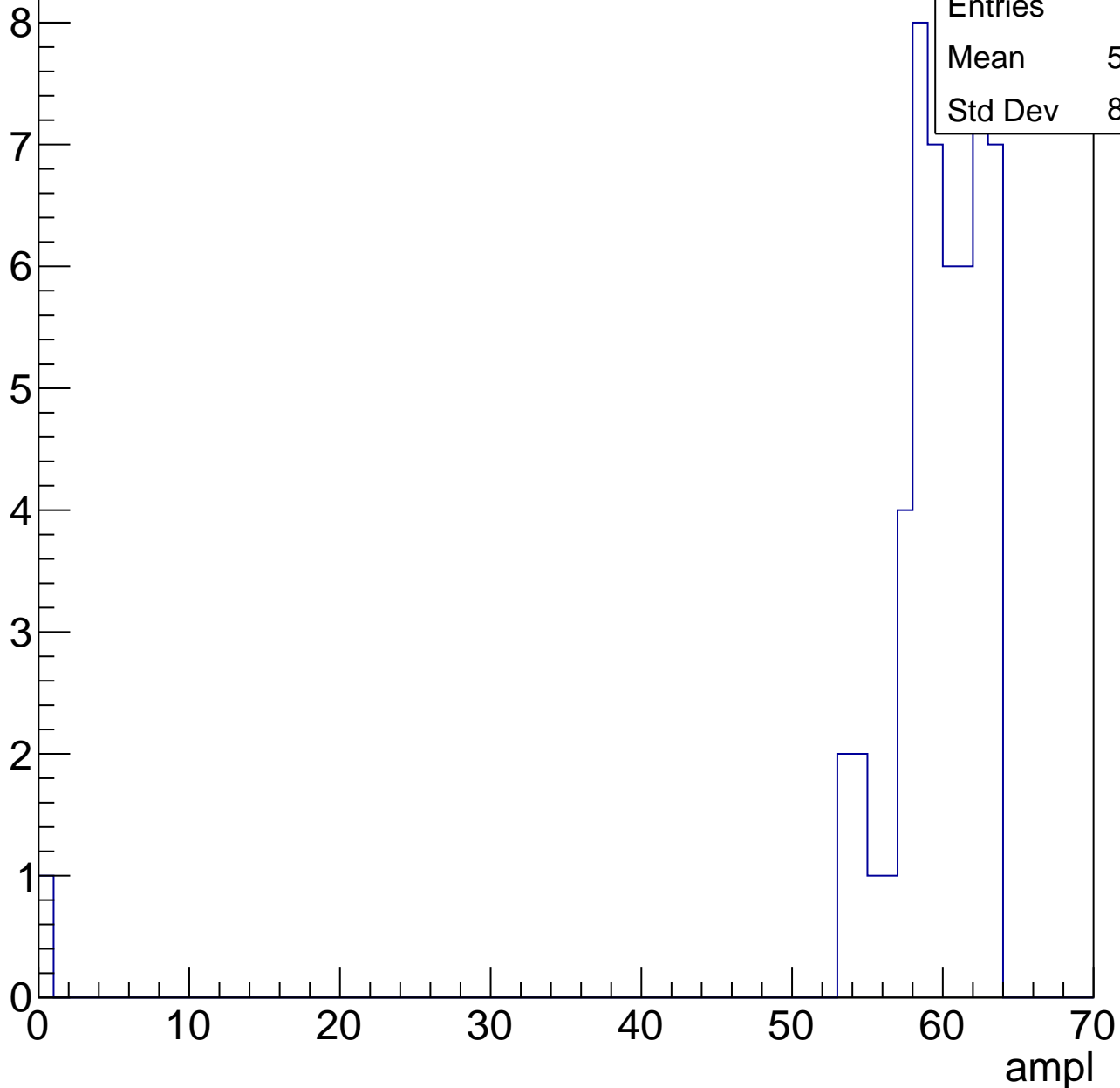
Entries	60
Mean	53.82
Std Dev	3.014



B0L102S, U18-ch95, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch95, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries

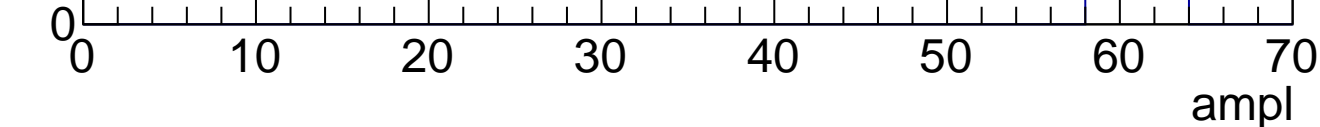
13

Mean

61

Std Dev

1.519



B0L102S, U18-ch95, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch96, adc0

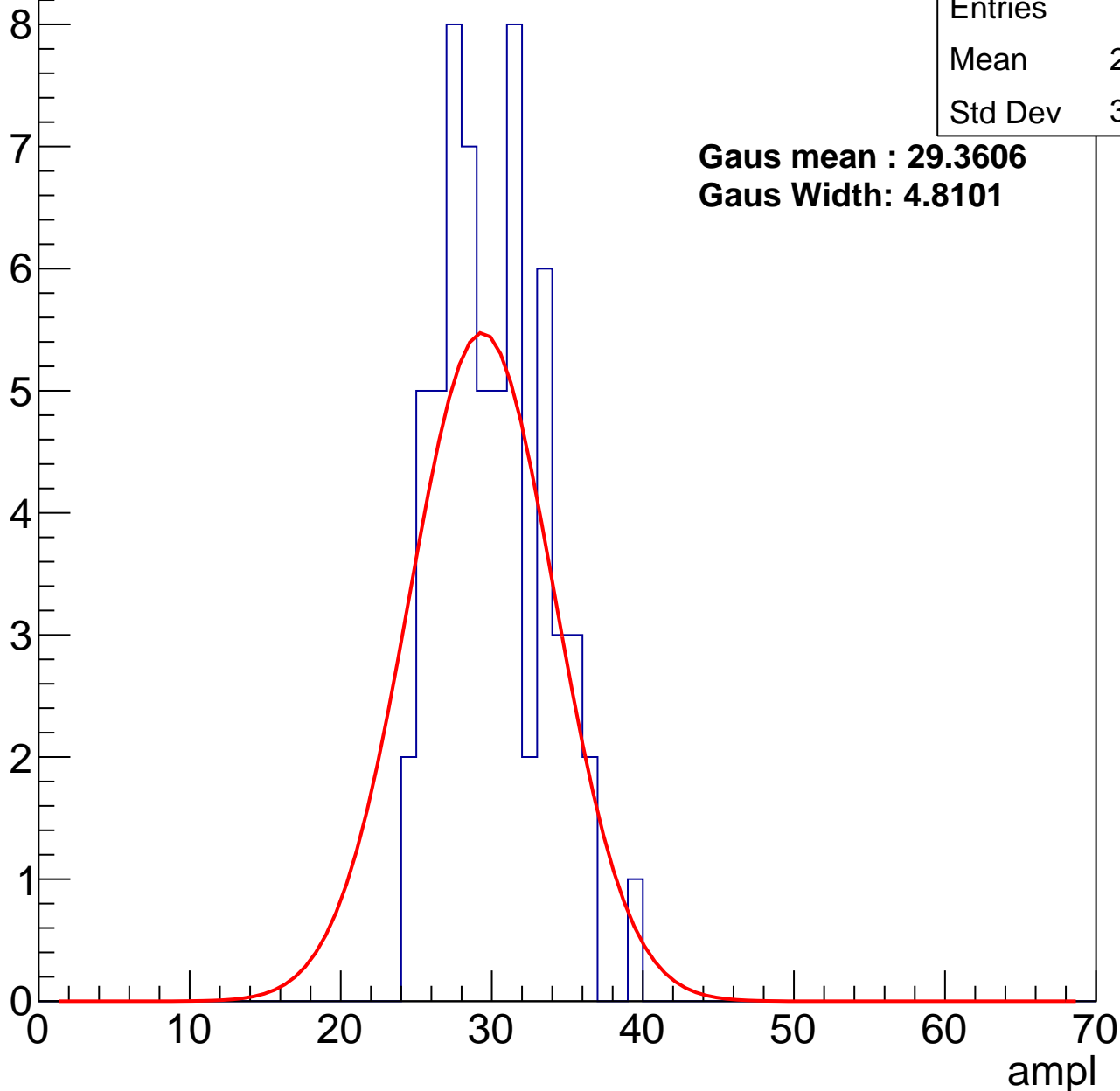
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	29.65
Std Dev	3.408

Gaus mean : 29.3606

Gaus Width: 4.8101



B0L102S, U18-ch96, adc1

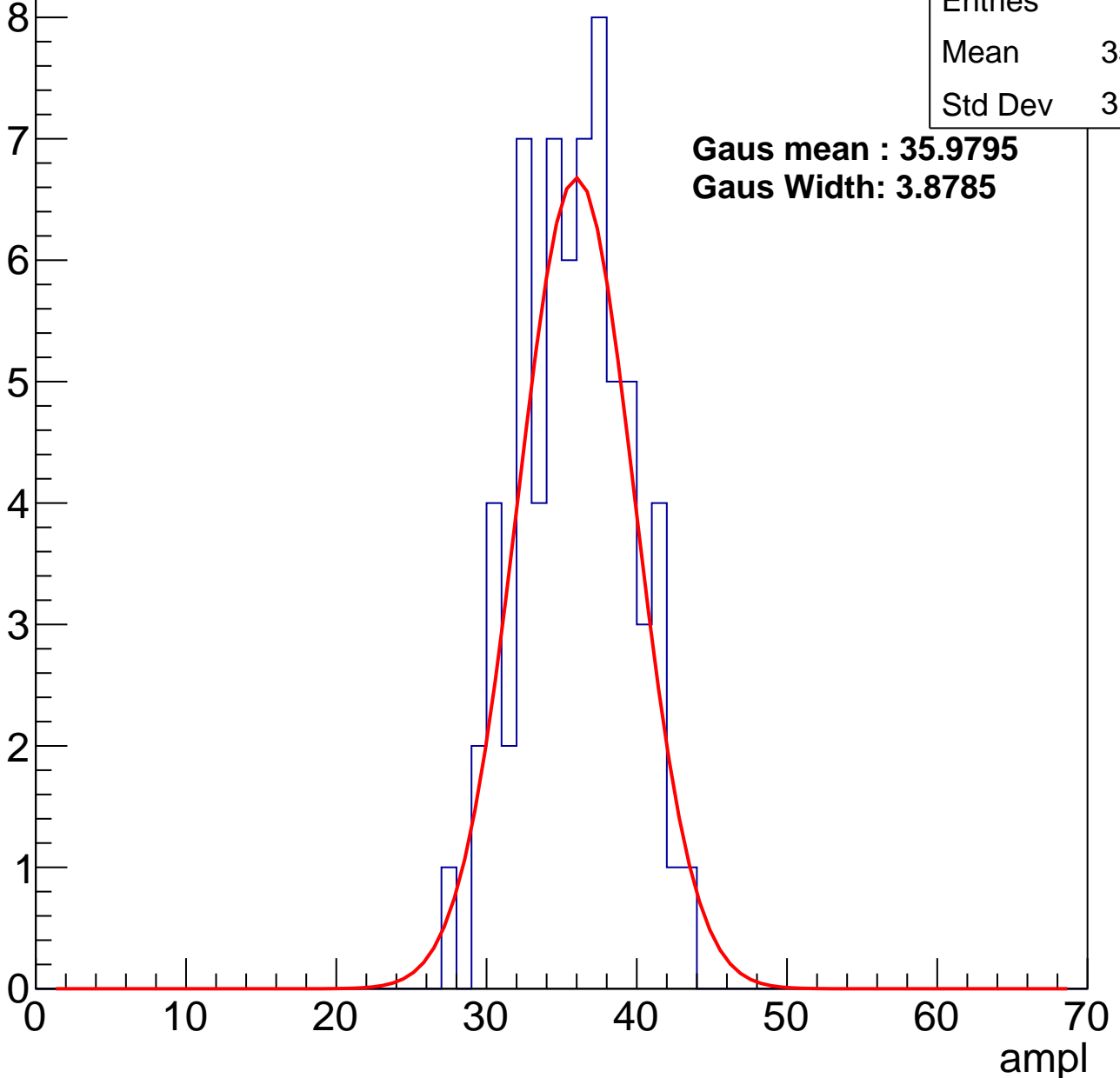
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	35.42
Std Dev	3.537

Gaus mean : 35.9795

Gaus Width: 3.8785



B0L102S, U18-ch96, adc2

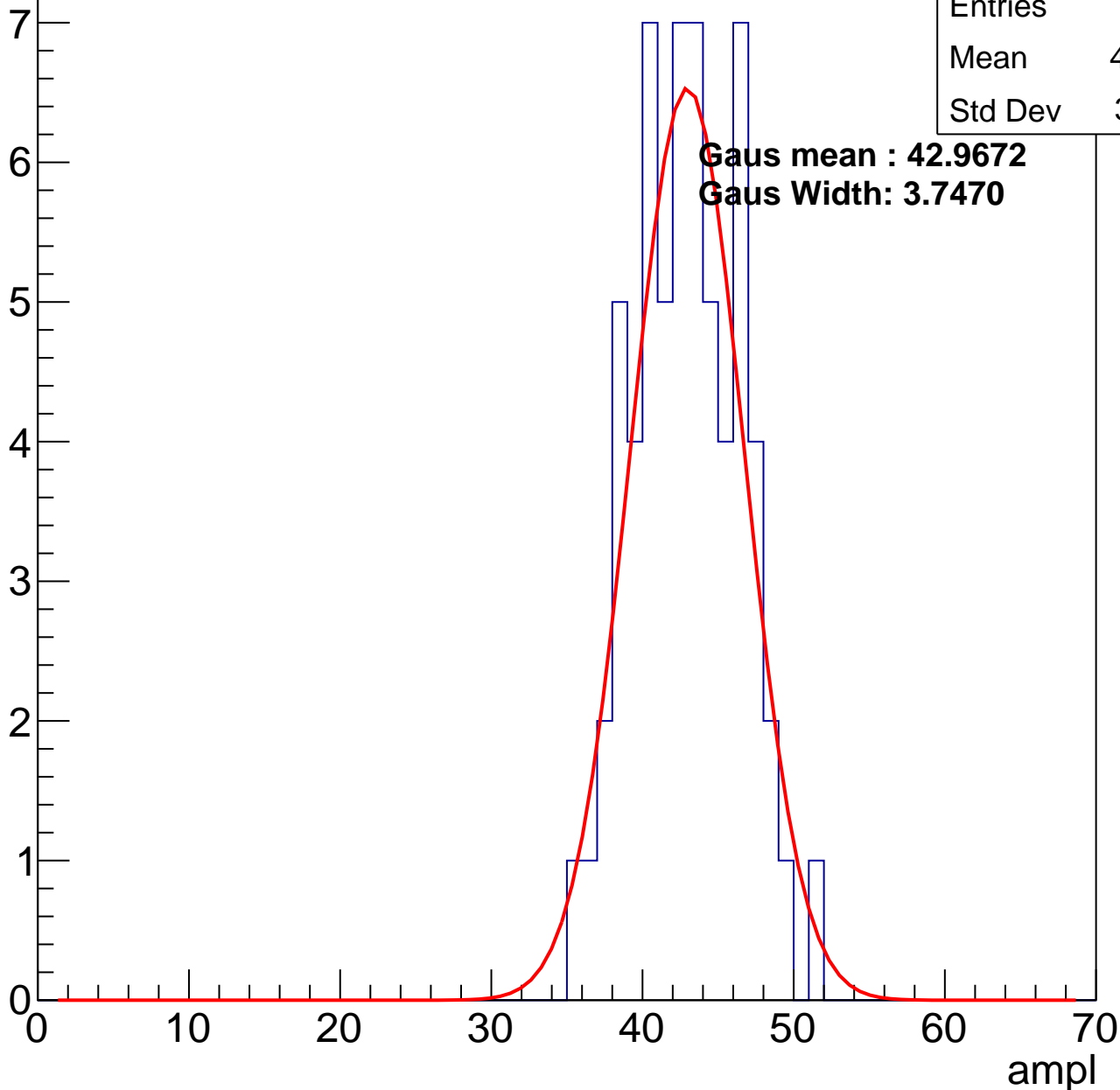
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	42.49
Std Dev	3.441

Gaus mean : 42.9672

Gaus Width: 3.7470

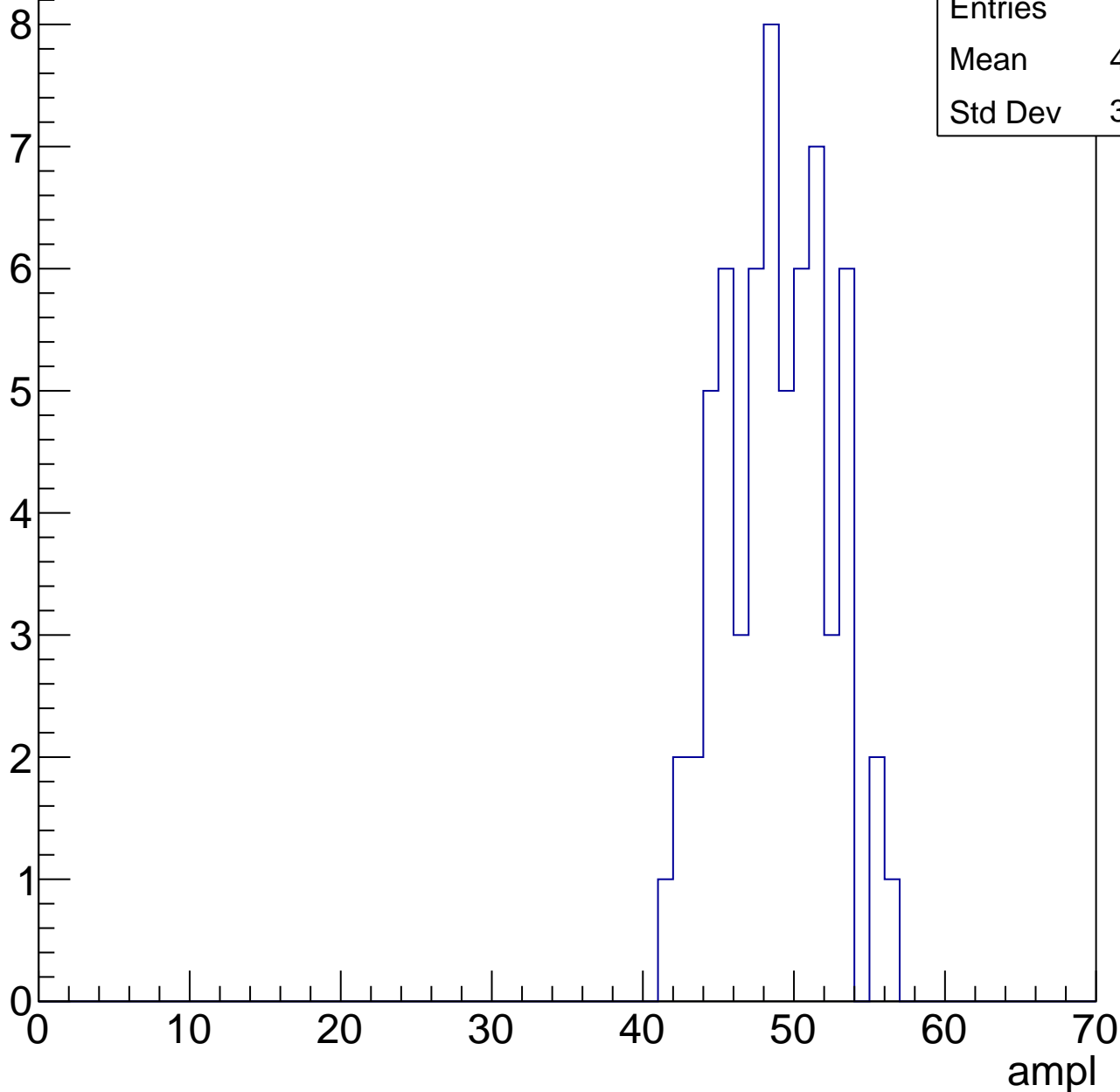


B0L102S, U18-ch96, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

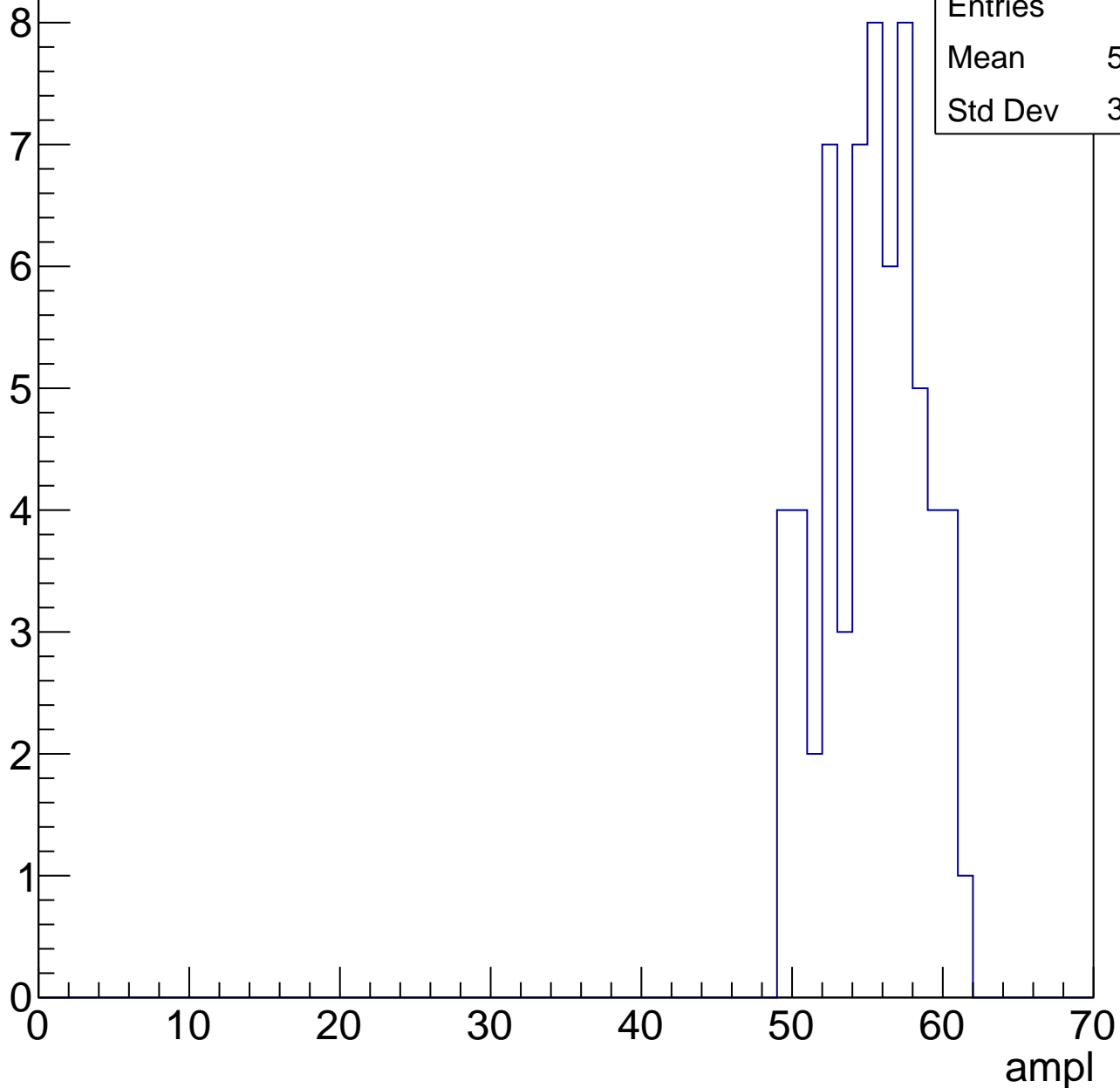
Entries	63
Mean	48.37
Std Dev	3.488



B0L102S, U18-ch96, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

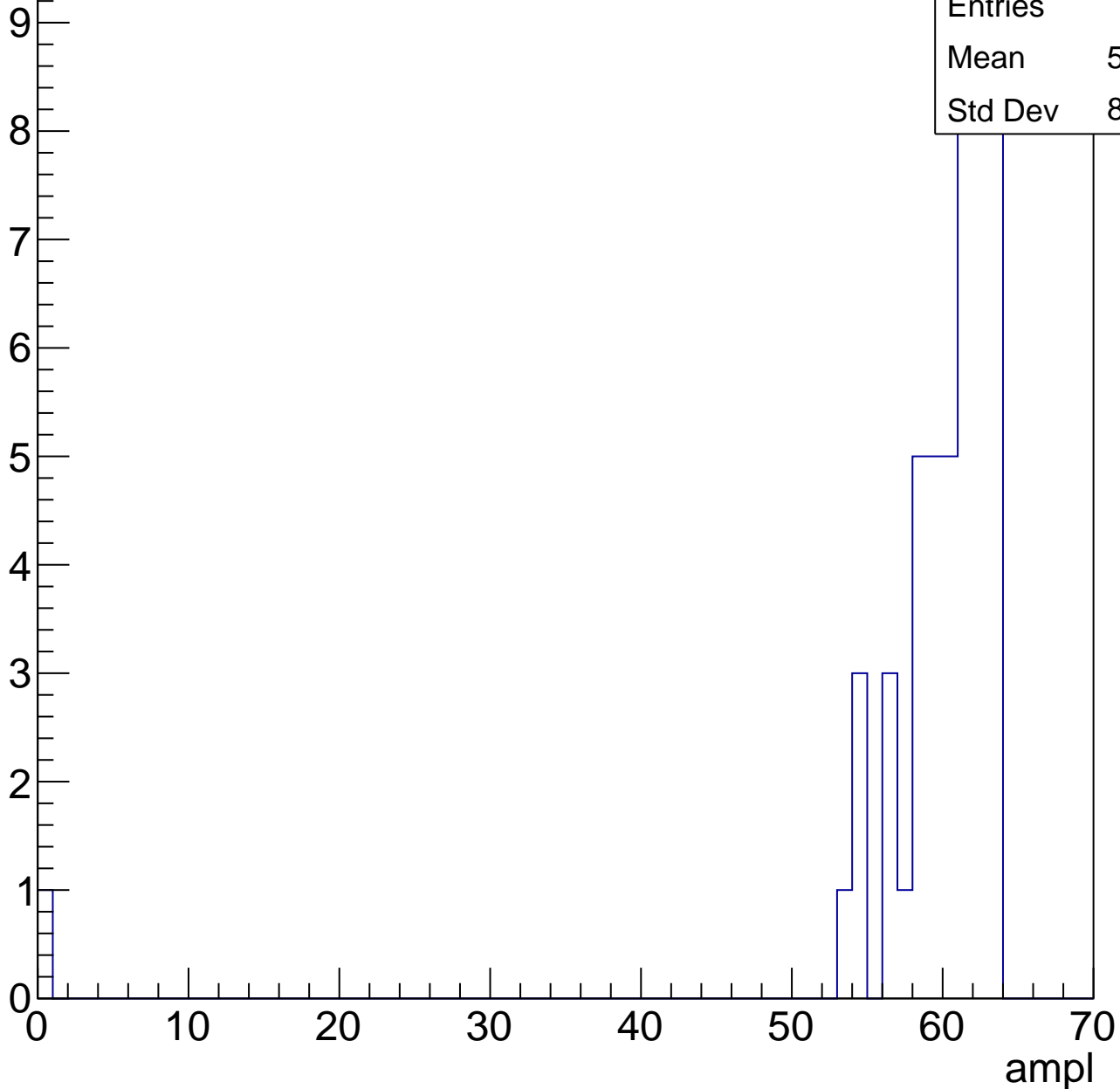


B0L102S, U18-ch96, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

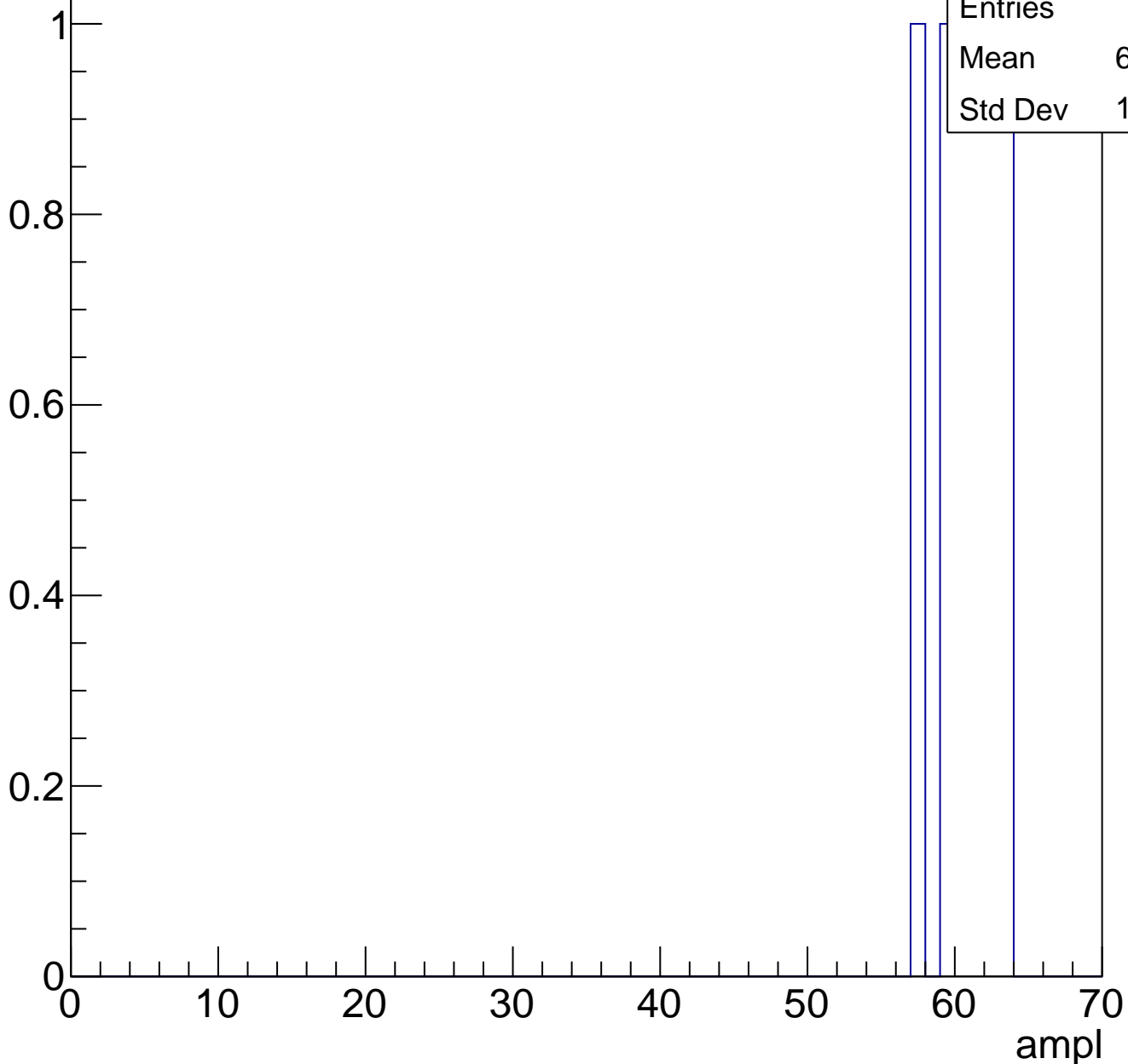
Entries	50
Mean	58.76
Std Dev	8.817



B0L102S, U18-ch96, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch96, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U18-ch97, adc0

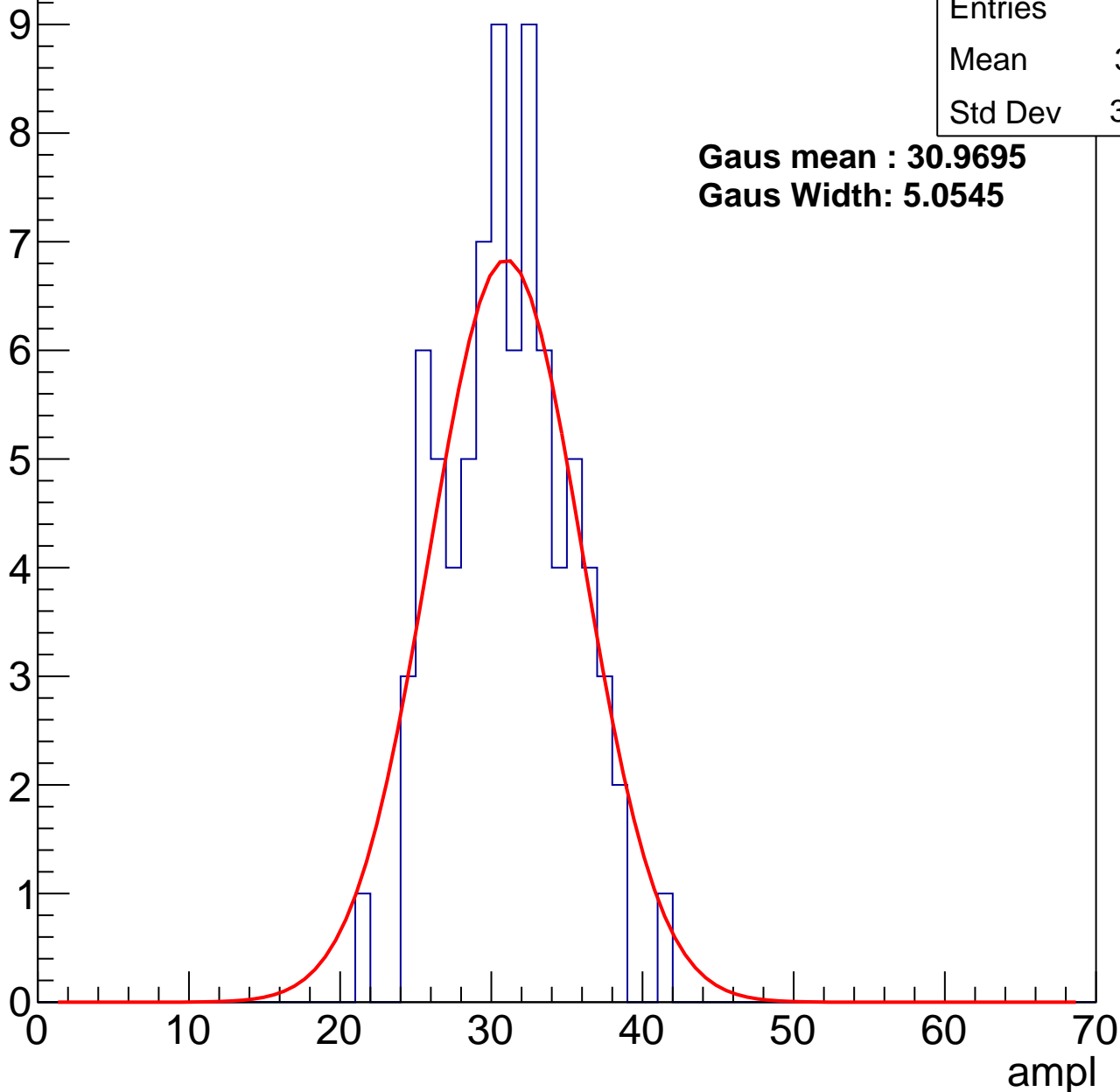
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	30.61
Std Dev	3.995

Gaus mean : 30.9695

Gaus Width: 5.0545



B0L102S, U18-ch97, adc1

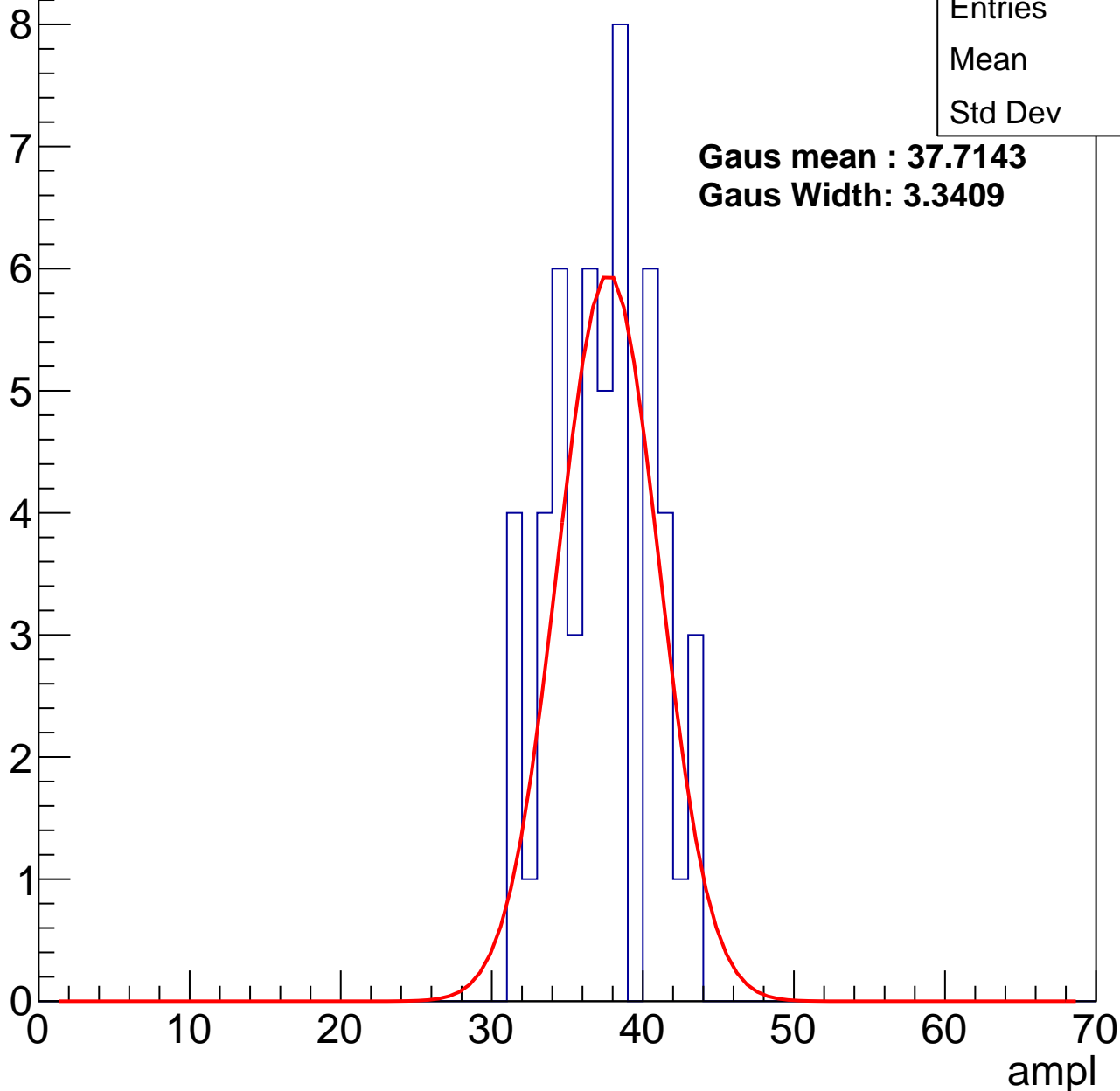
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	36.8
Std Dev	3.32

Gaus mean : 37.7143

Gaus Width: 3.3409



B0L102S, U18-ch97, adc2

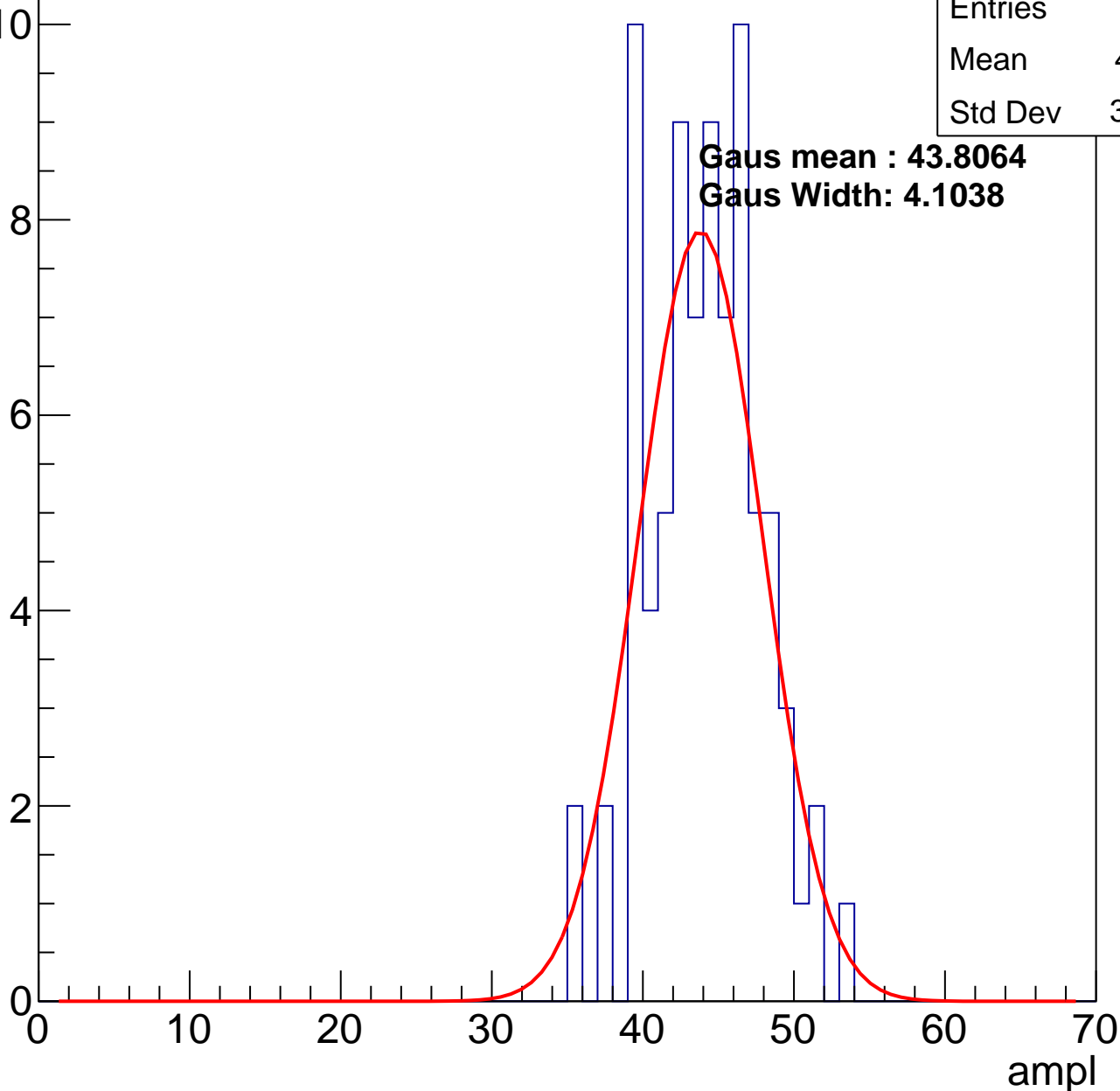
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	43.61
Std Dev	3.682

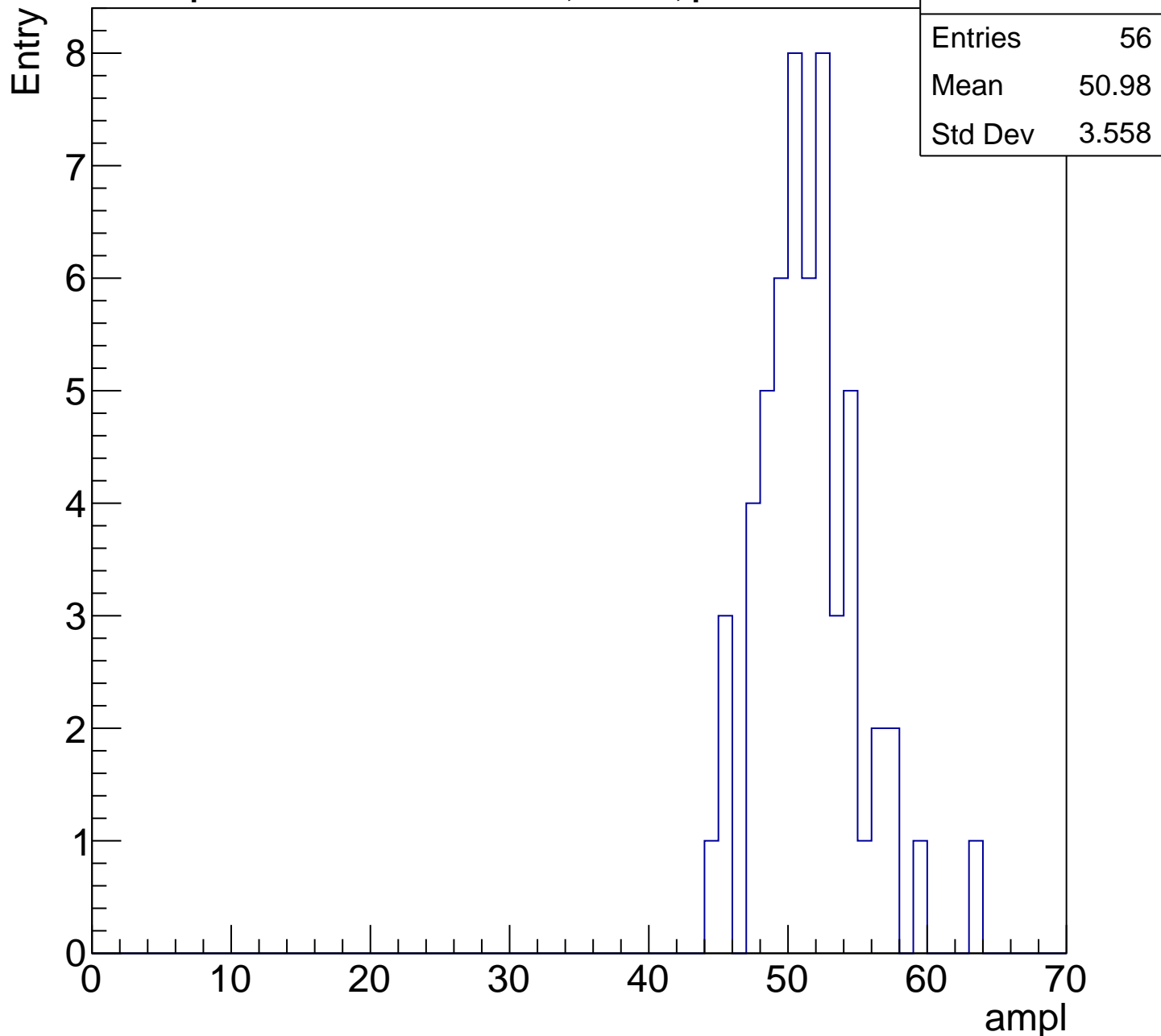
Gaus mean : 43.8064

Gaus Width: 4.1038



B0L102S, U18-ch97, adc3

calib_packv5_042523_0143.root, FC#12, port B1

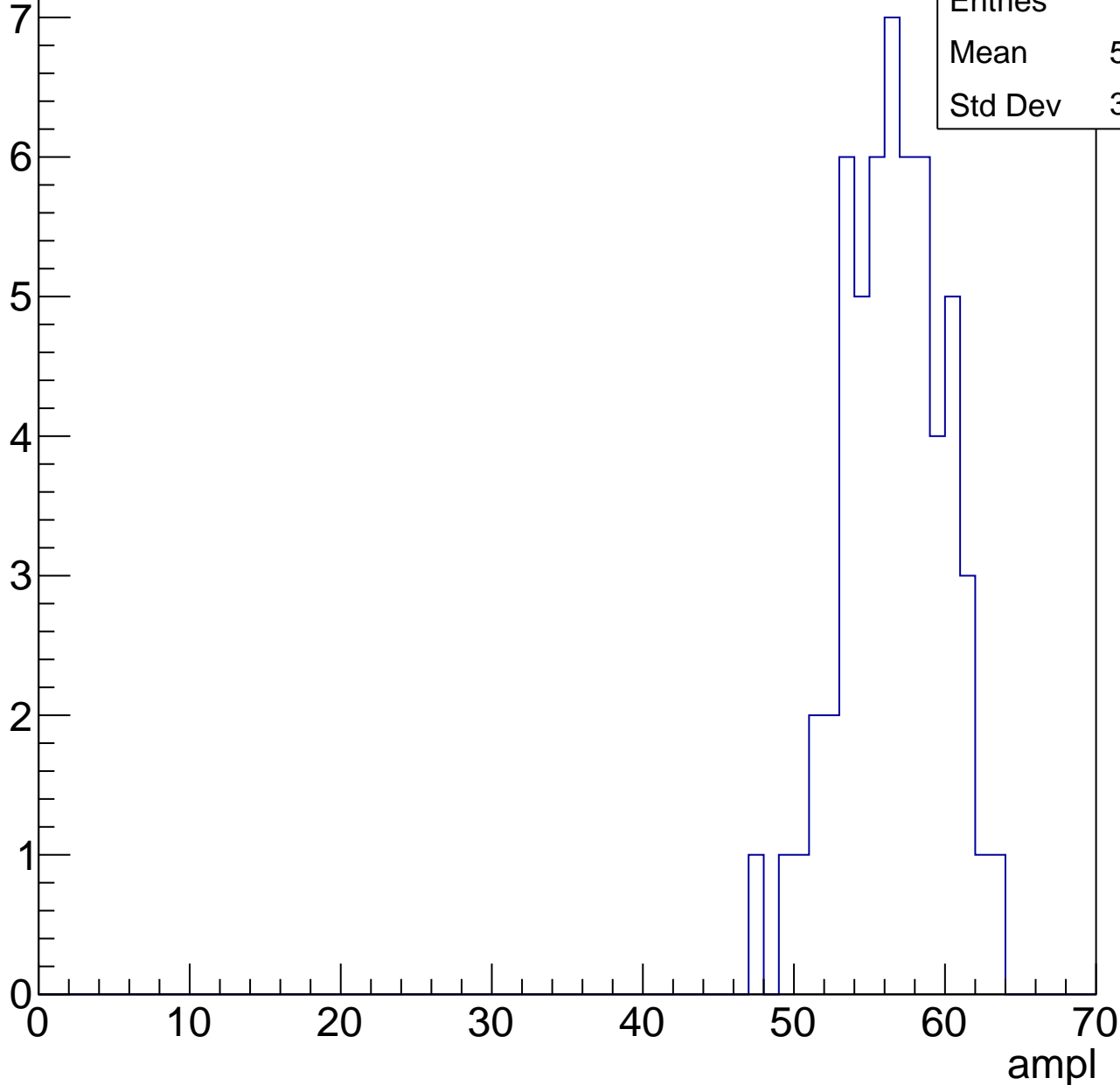


B0L102S, U18-ch97, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	56.07
Std Dev	3.334

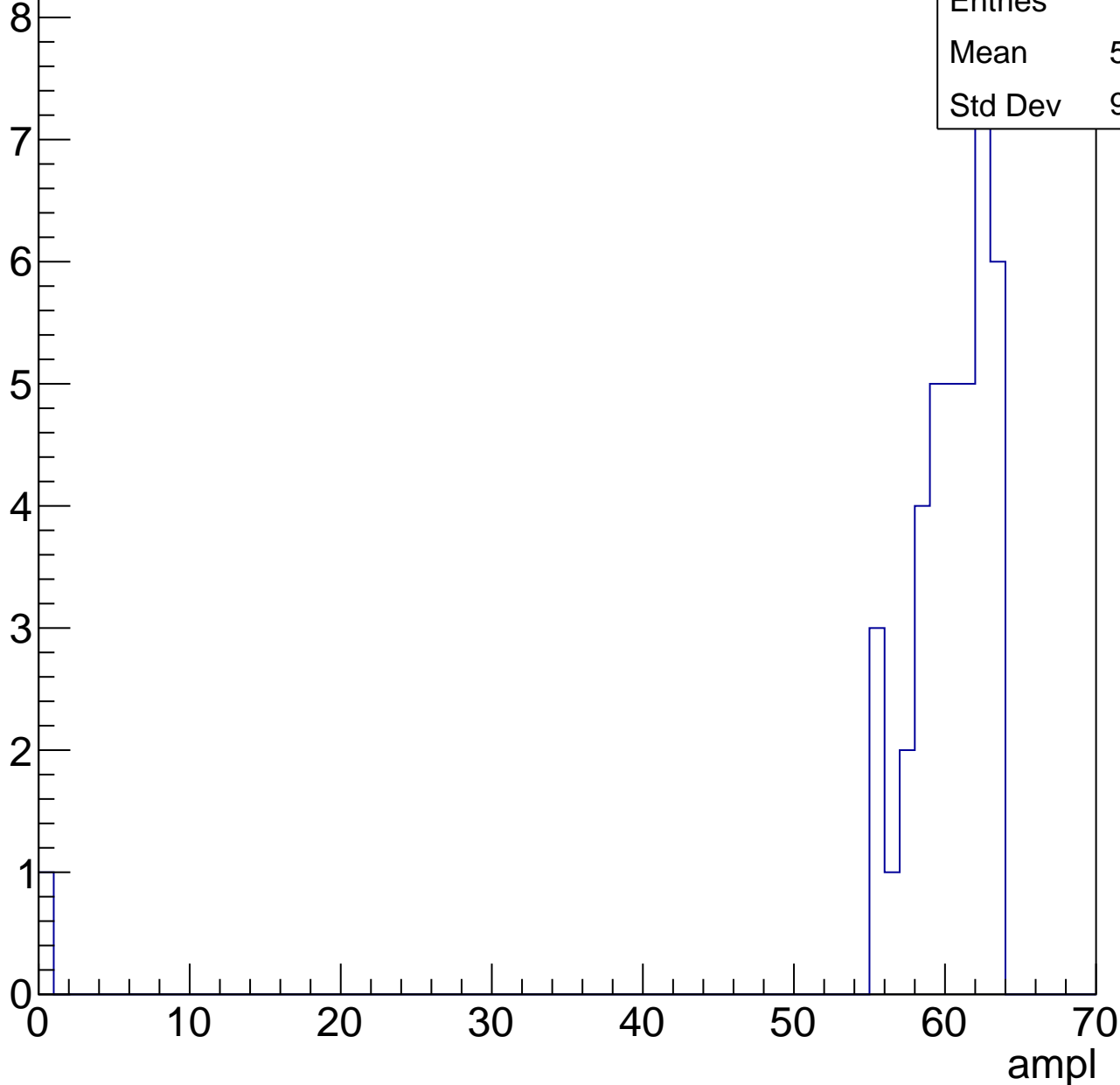


B0L102S, U18-ch97, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

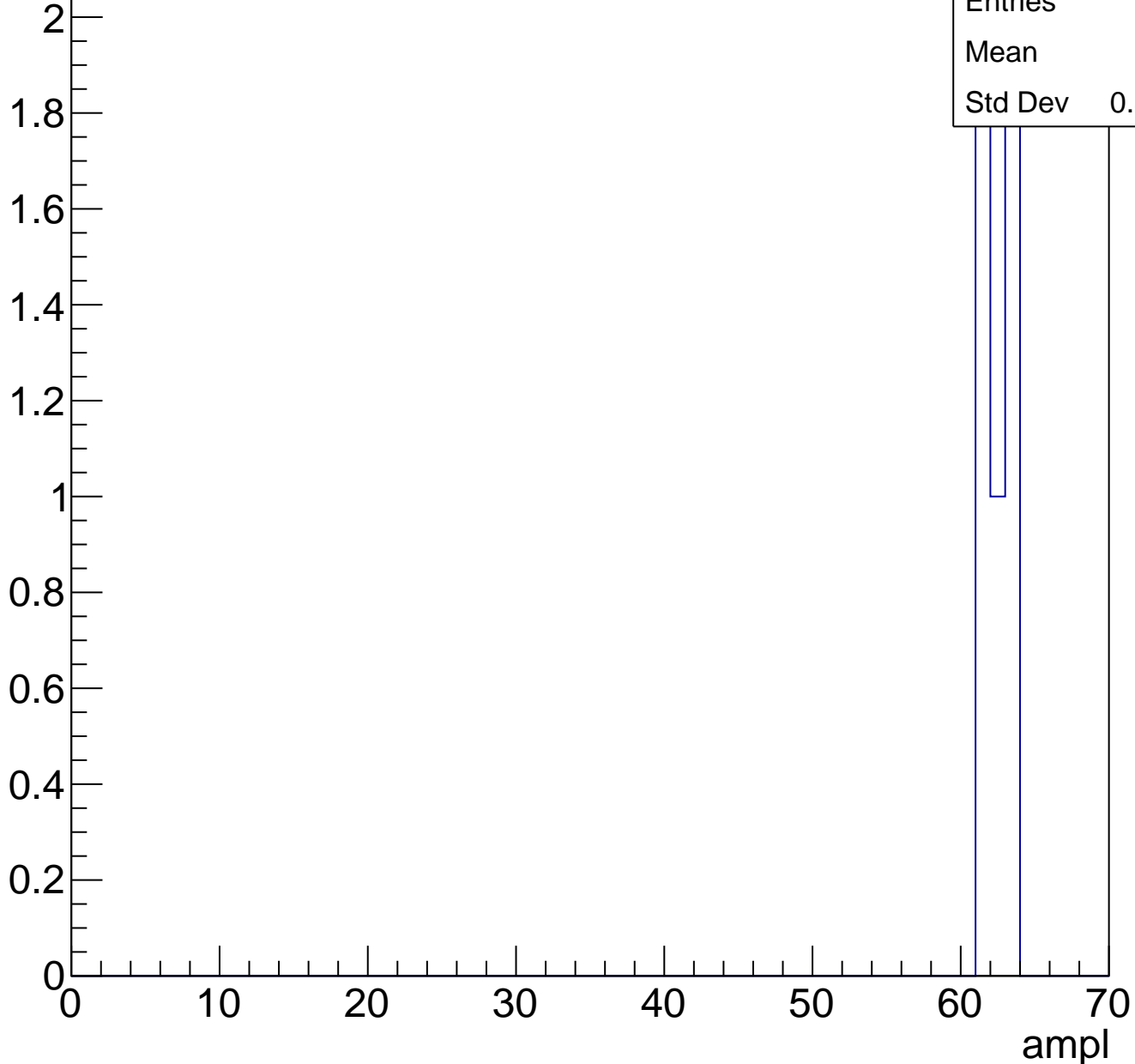
Entries	40
Mean	58.52
Std Dev	9.662



B0L102S, U18-ch97, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch97, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch98, adc0

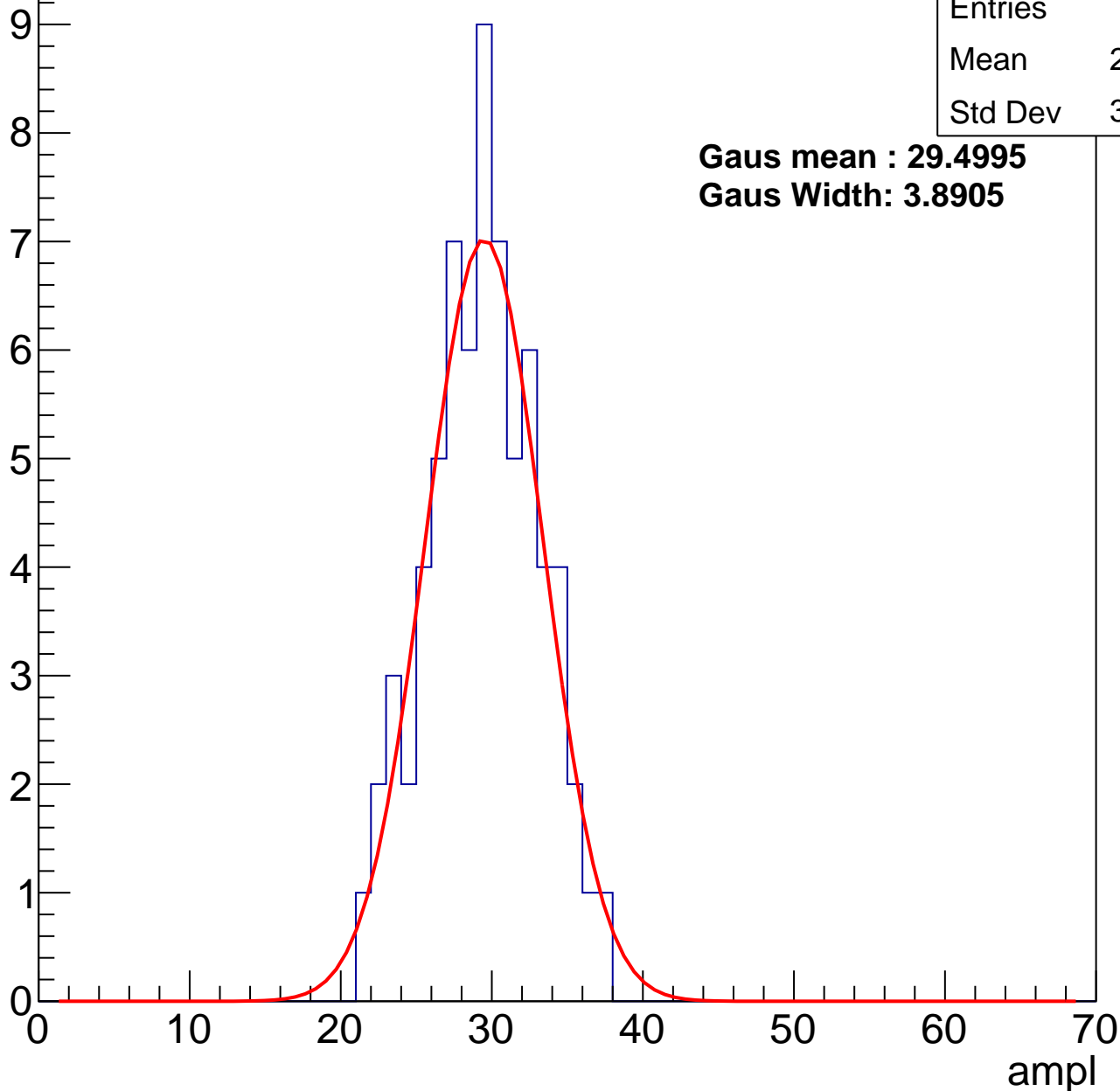
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	28.96
Std Dev	3.597

Gaus mean : 29.4995

Gaus Width: 3.8905



B0L102S, U18-ch98, adc1

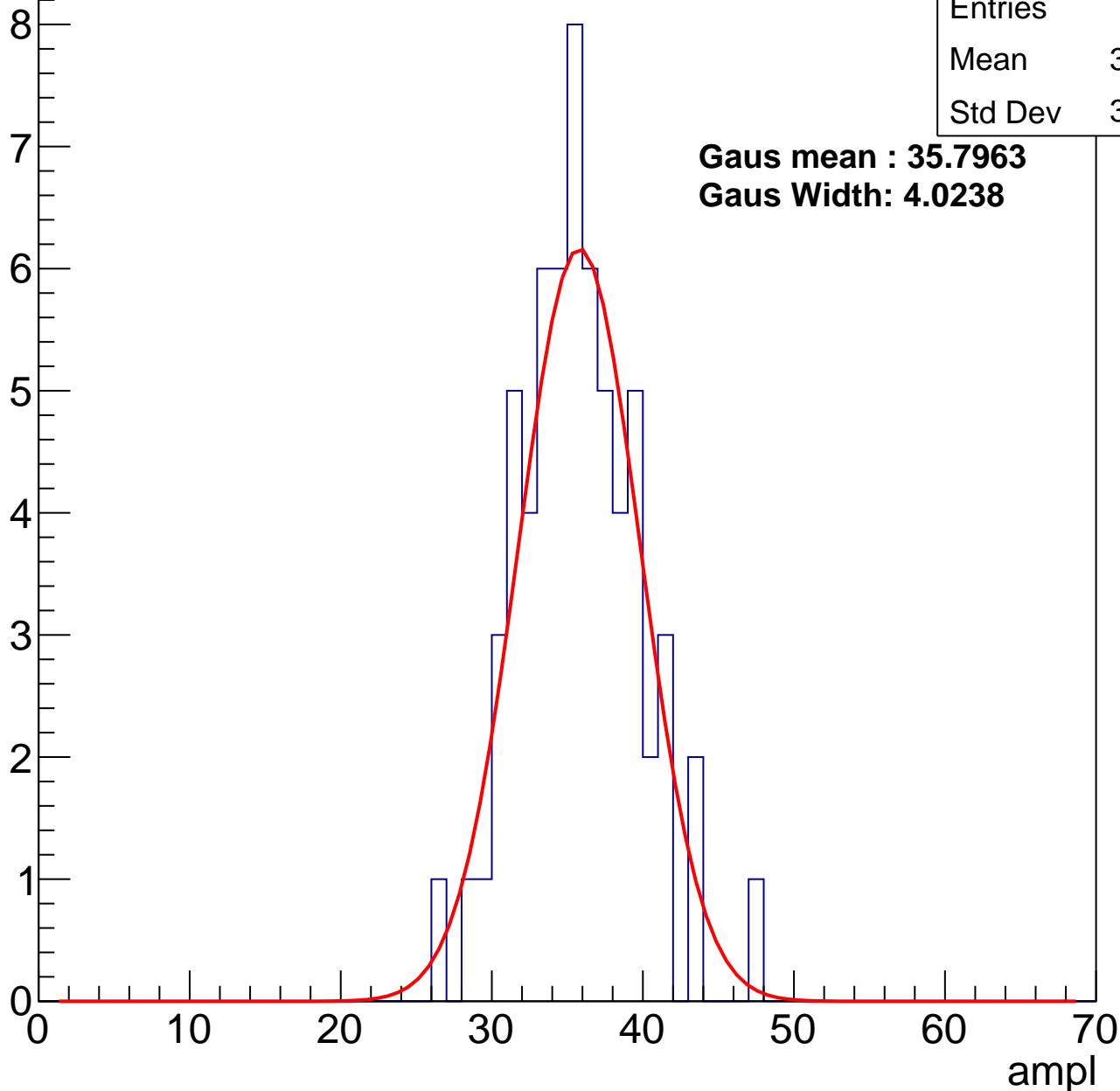
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	35.27
Std Dev	3.892

Gaus mean : 35.7963

Gaus Width: 4.0238



B0L102S, U18-ch98, adc2

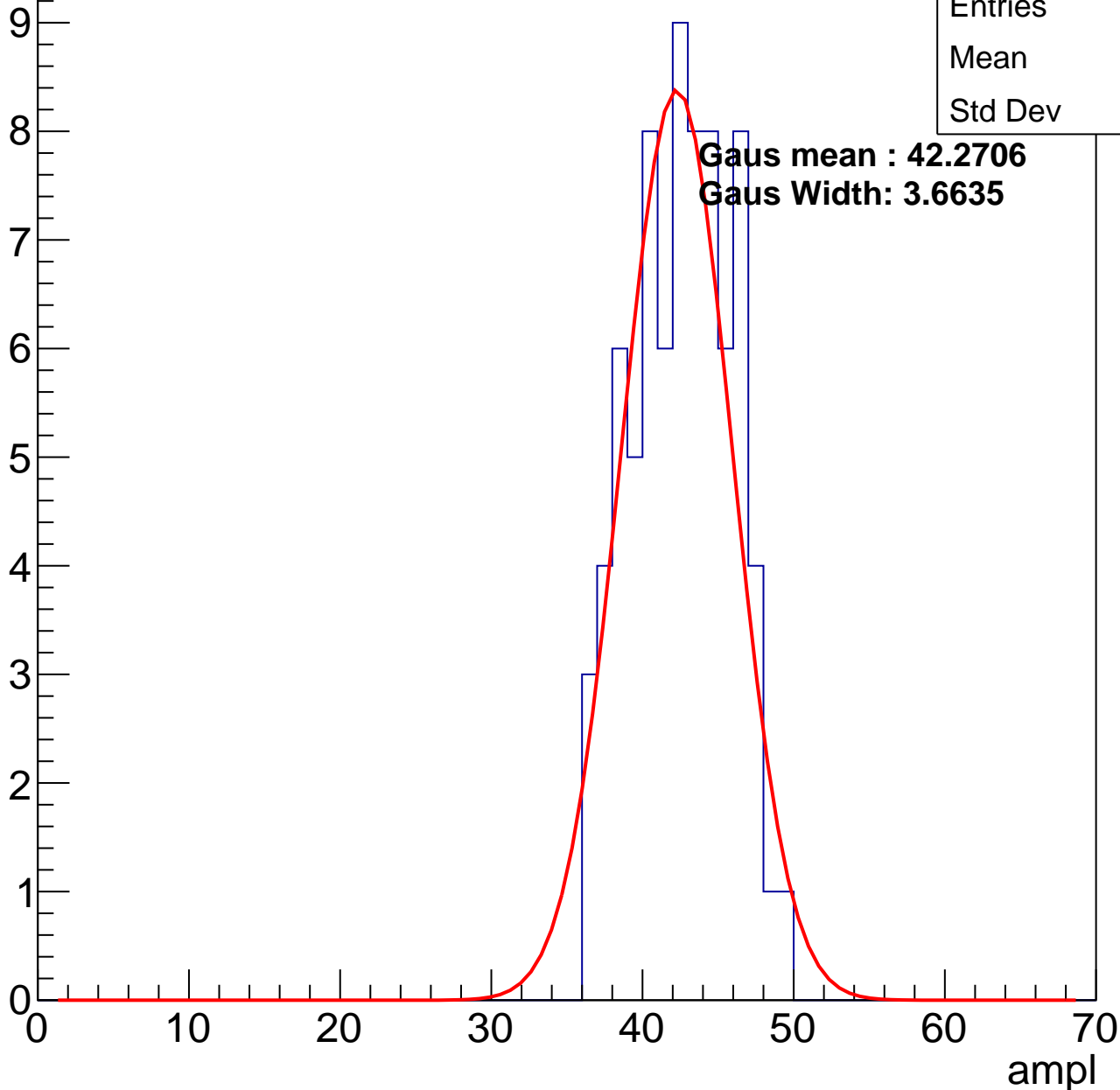
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	42.1
Std Dev	3.21

Gaus mean : 42.2706

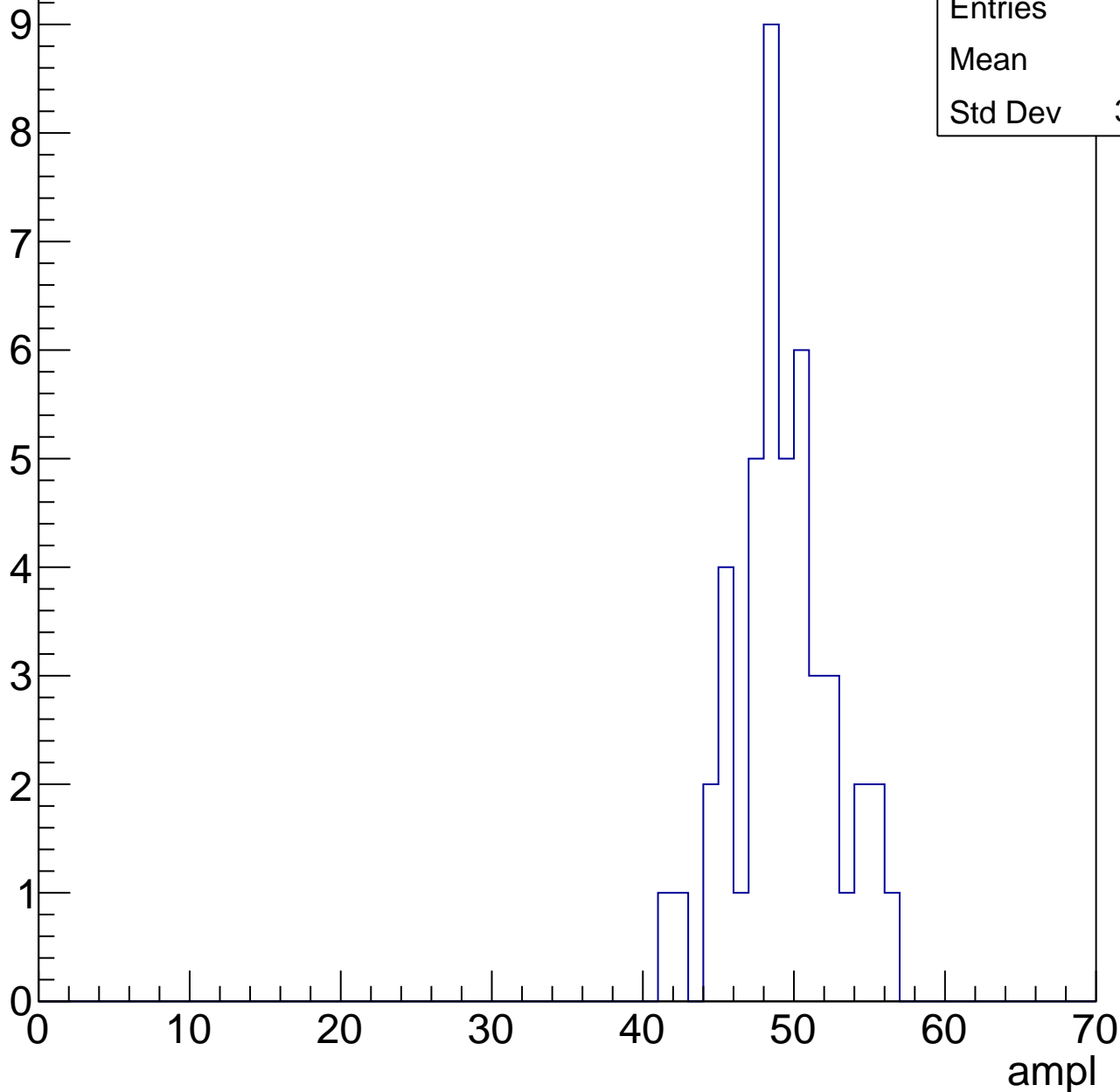
Gaus Width: 3.6635



B0L102S, U18-ch98, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



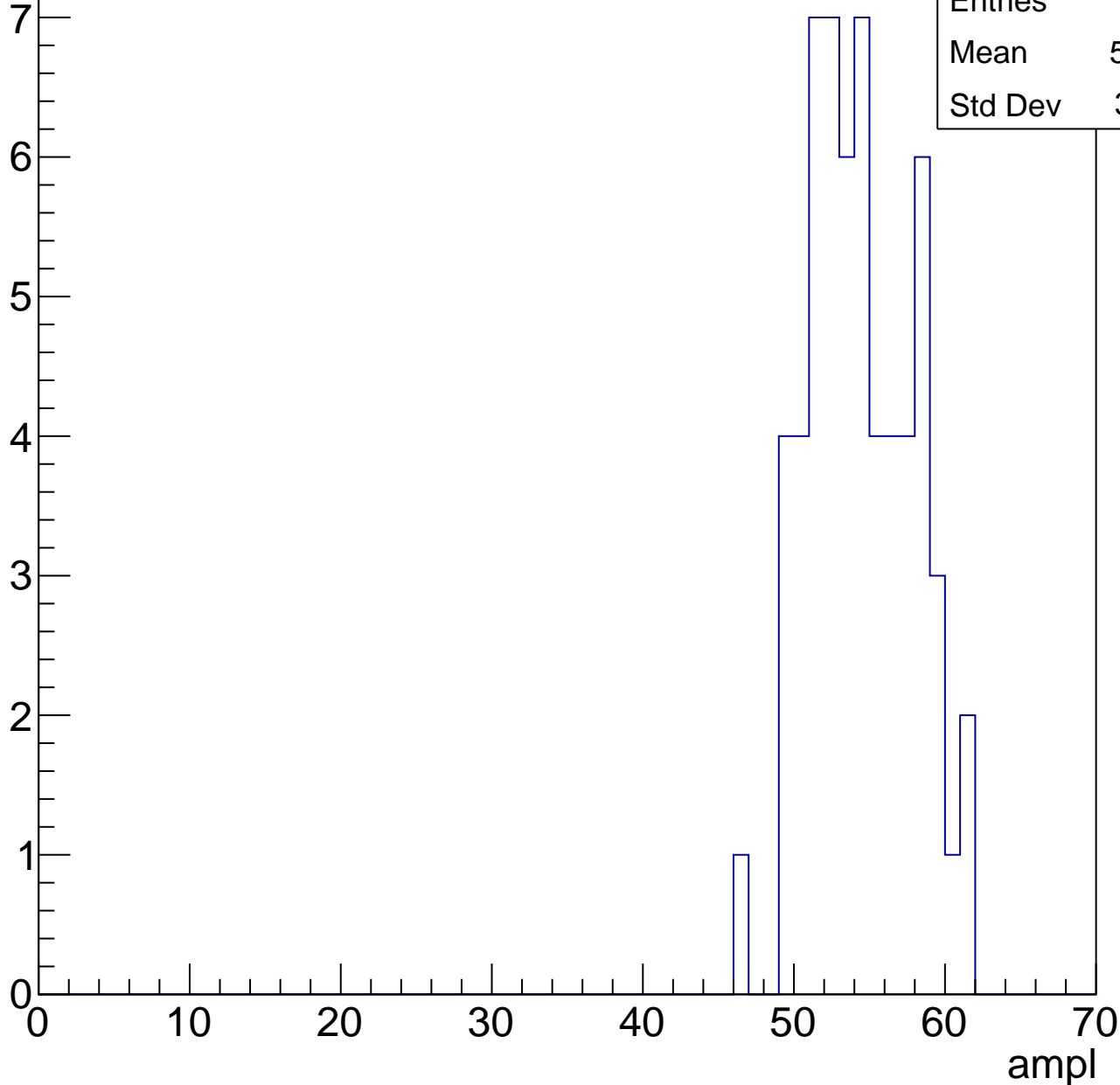
Entries	46
Mean	48.8
Std Dev	3.281

B0L102S, U18-ch98, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

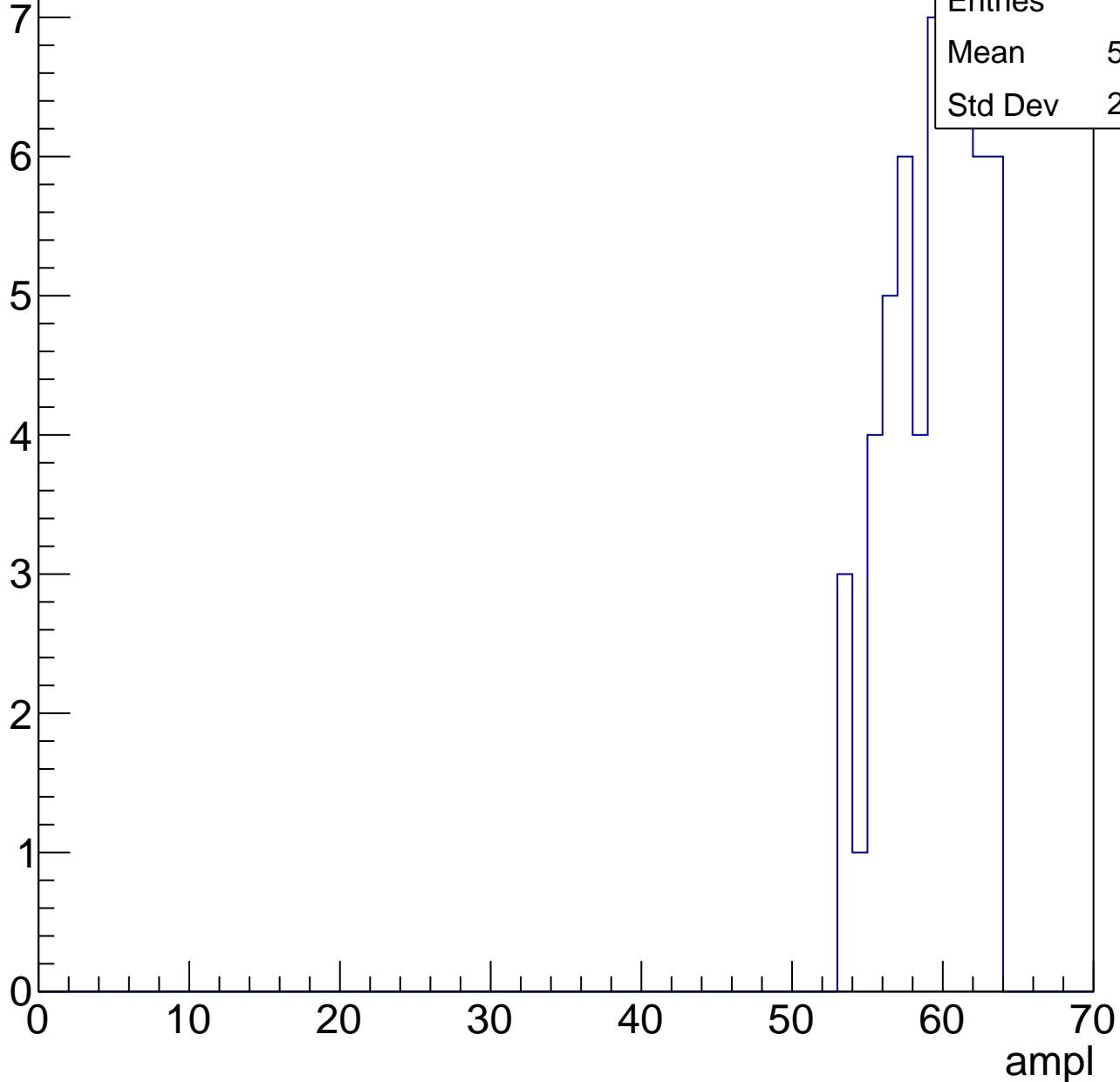
Entries	60
Mean	53.97
Std Dev	3.381



B0L102S, U18-ch98, adc5

calib_packv5_042523_0143.root, FC#12, port B1

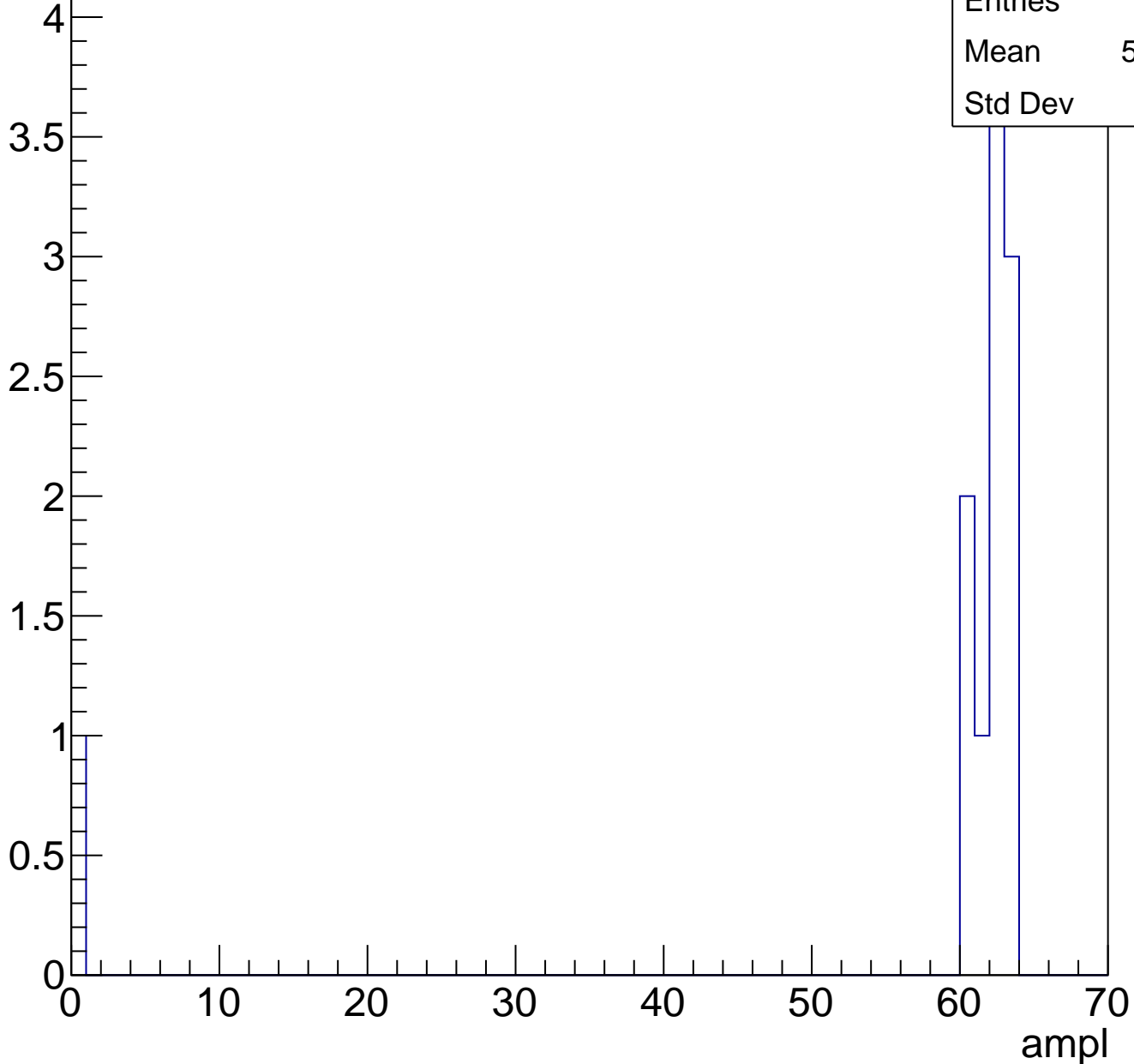
Entry



B0L102S, U18-ch98, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch98, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch99, adc0

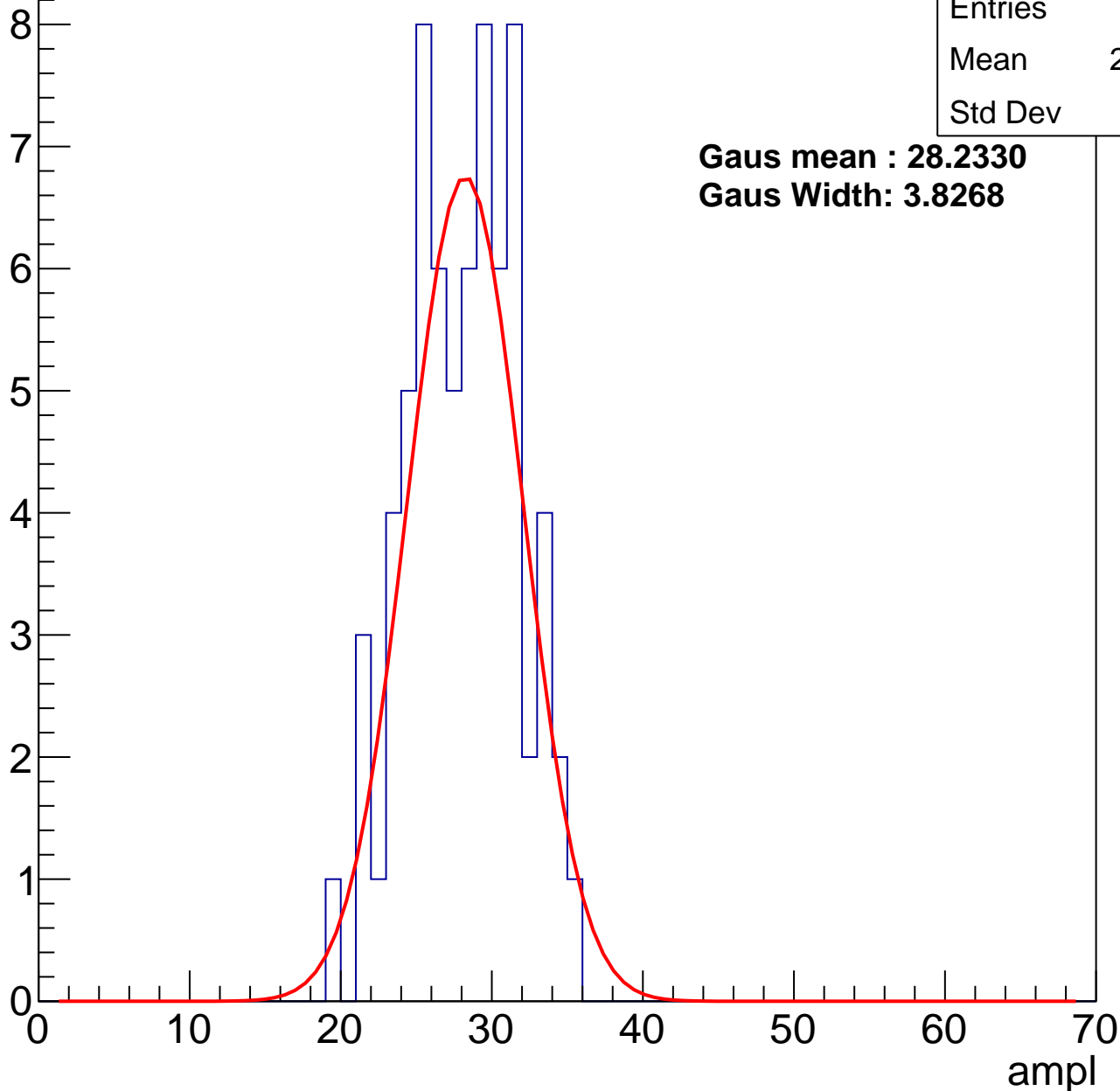
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	27.63
Std Dev	3.57

Gaus mean : 28.2330

Gaus Width: 3.8268



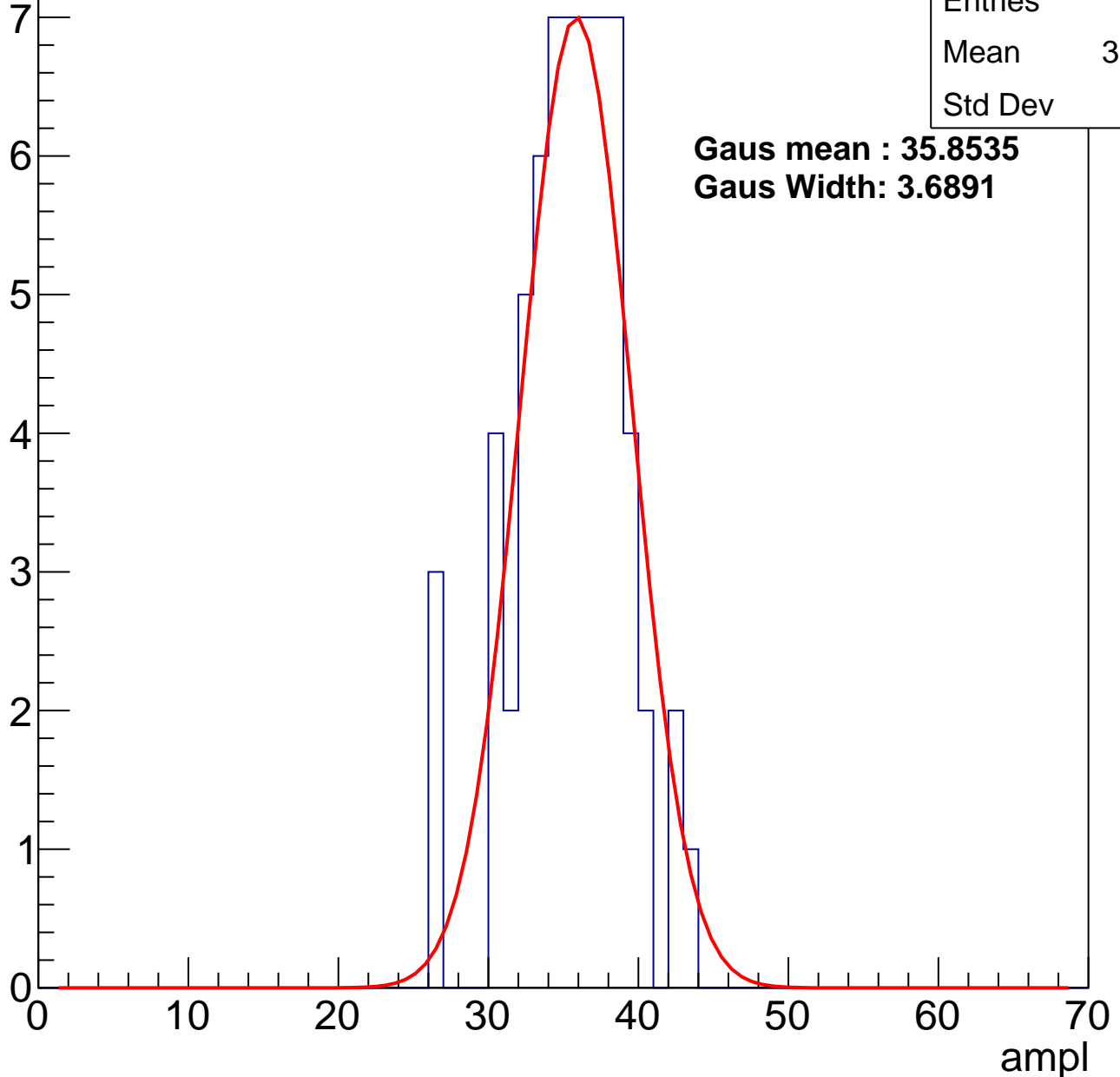
B0L102S, U18-ch99, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	35.02
Std Dev	3.59

Gaus mean : 35.8535
Gaus Width: 3.6891



B0L102S, U18-ch99, adc2

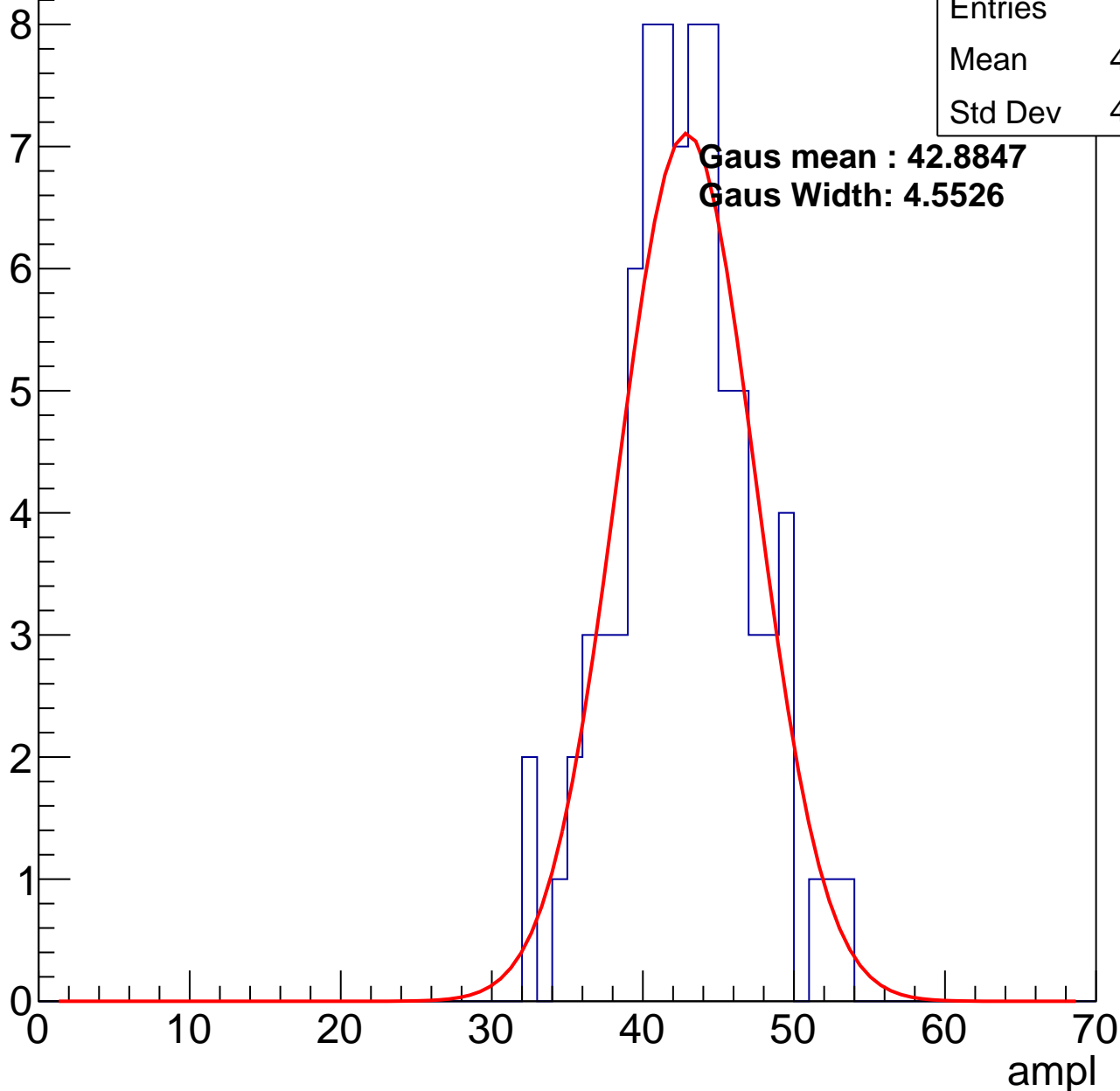
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	42.26
Std Dev	4.316

Gaus mean : 42.8847

Gaus Width: 4.5526

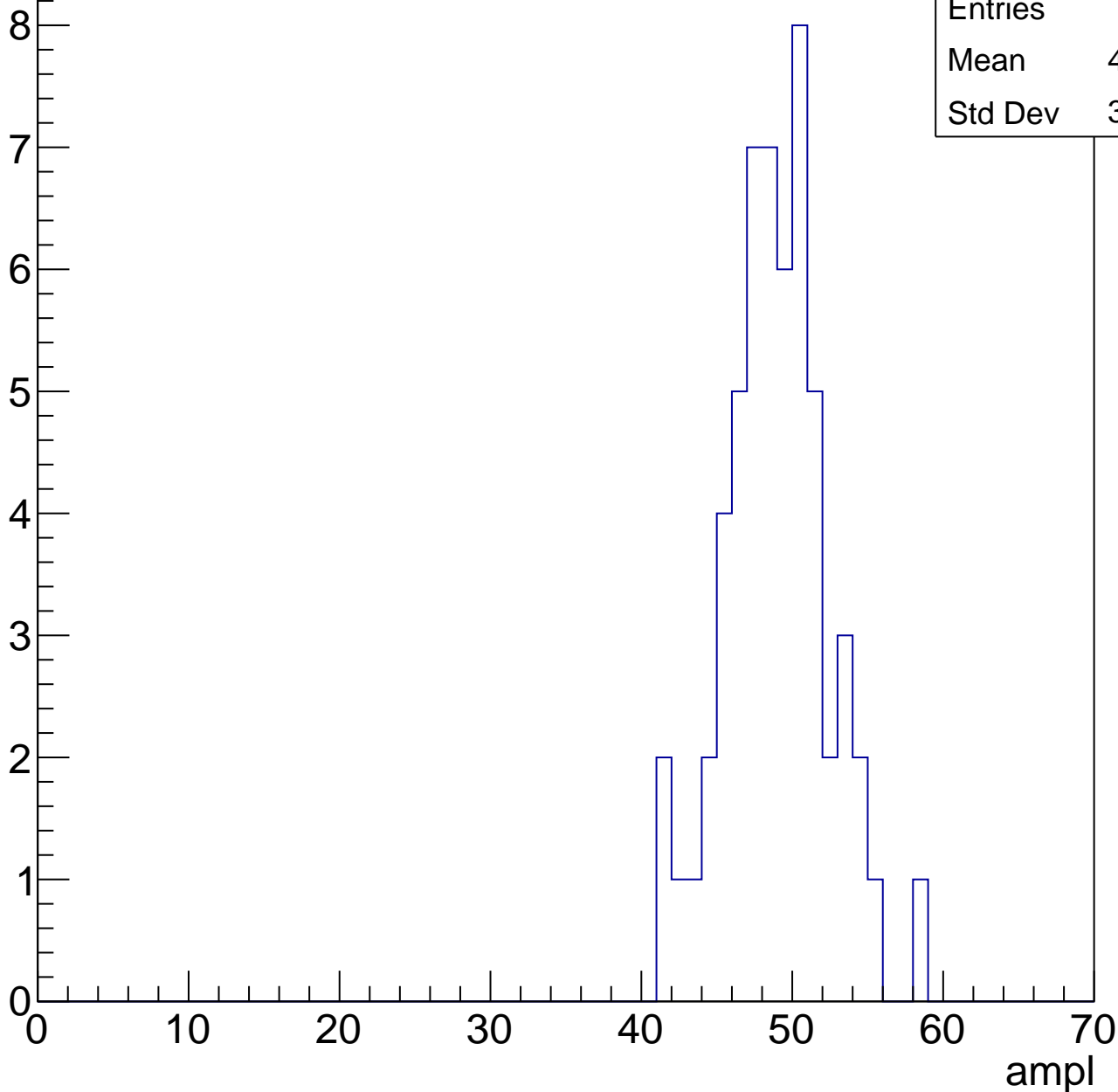


B0L102S, U18-ch99, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	48.47
Std Dev	3.383

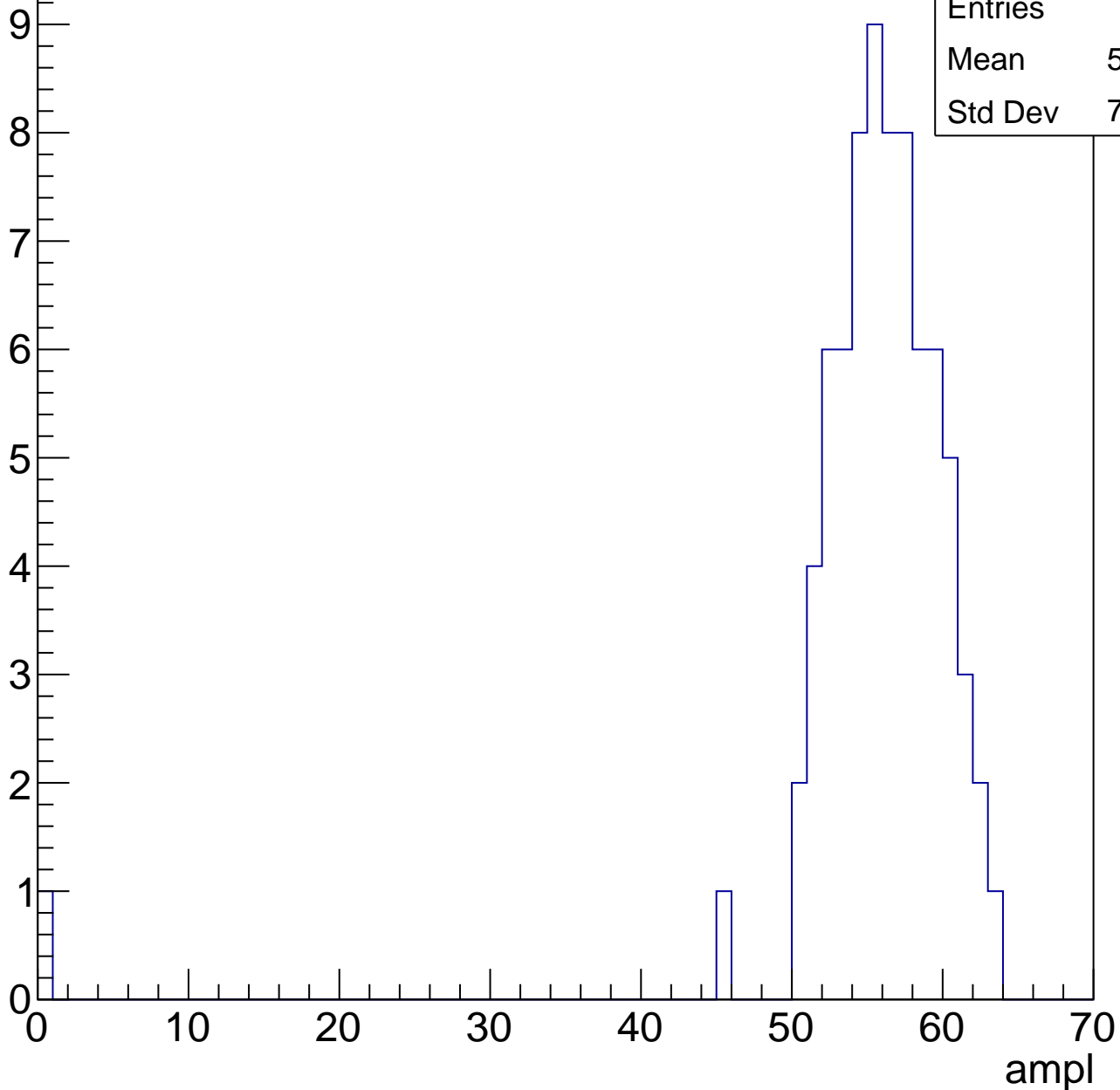


B0L102S, U18-ch99, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	55.03
Std Dev	7.173

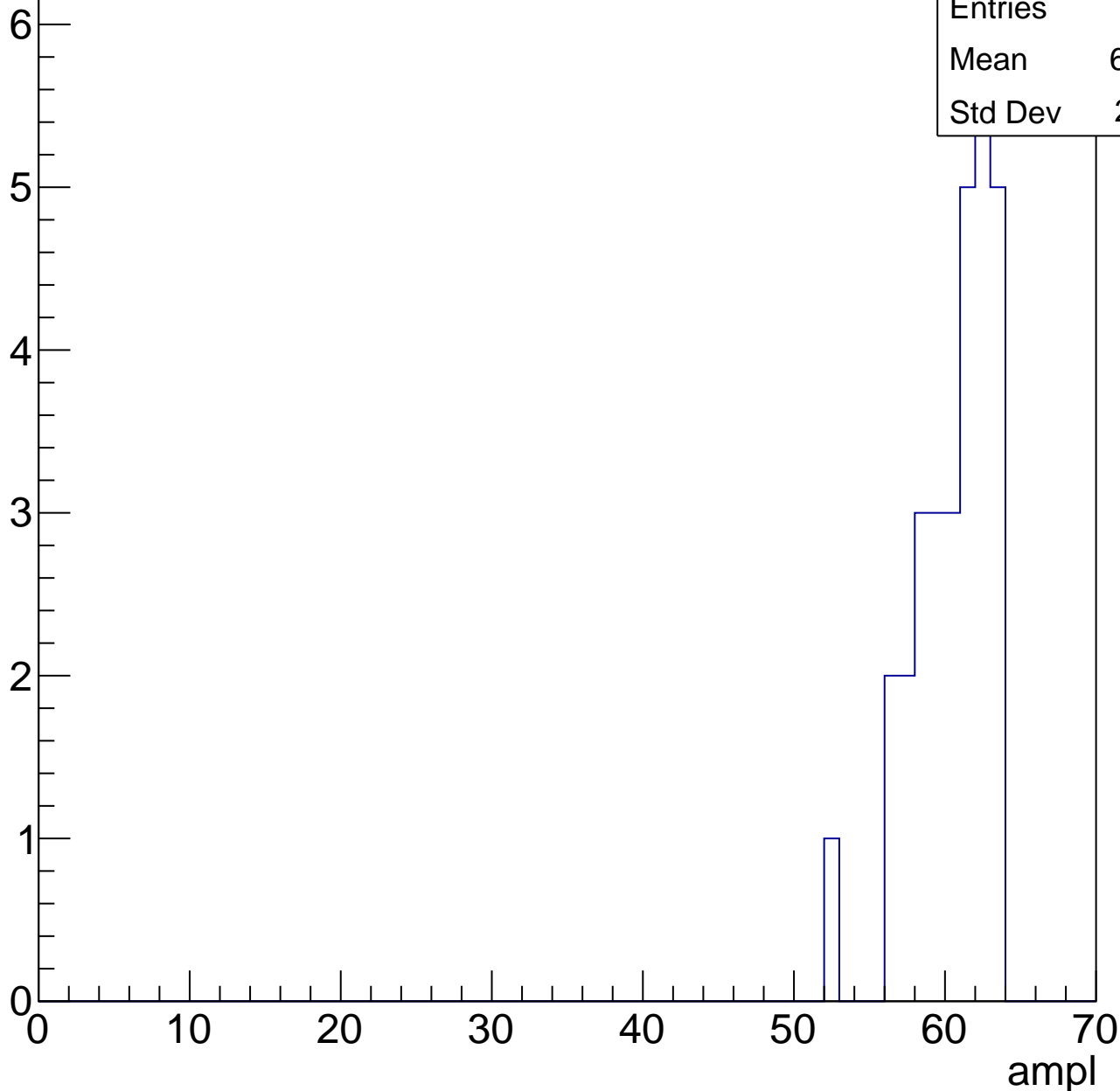


B0L102S, U18-ch99, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

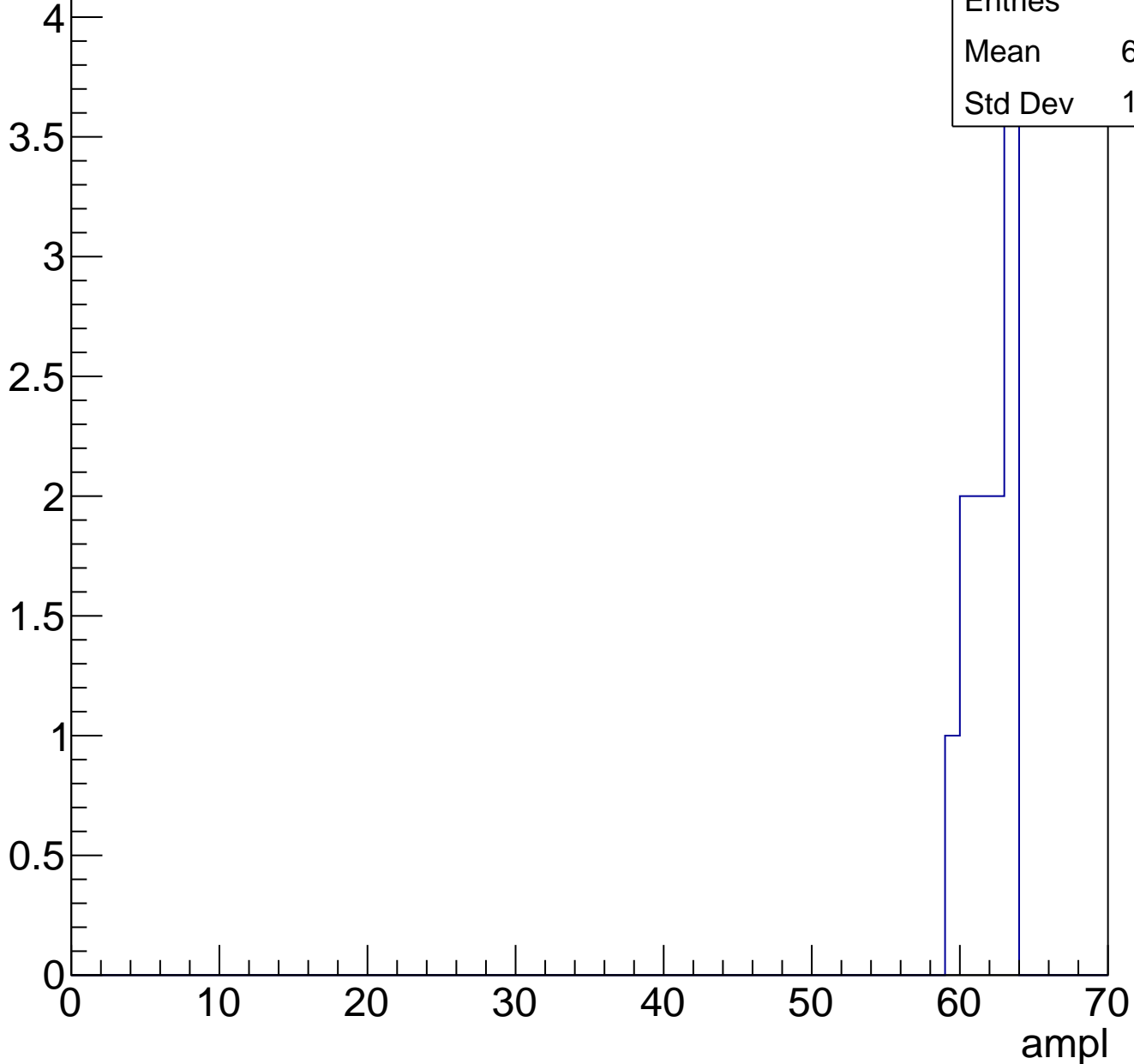
Entries	30
Mean	60.03
Std Dev	2.601



B0L102S, U18-ch99, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch99, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch100, adc0

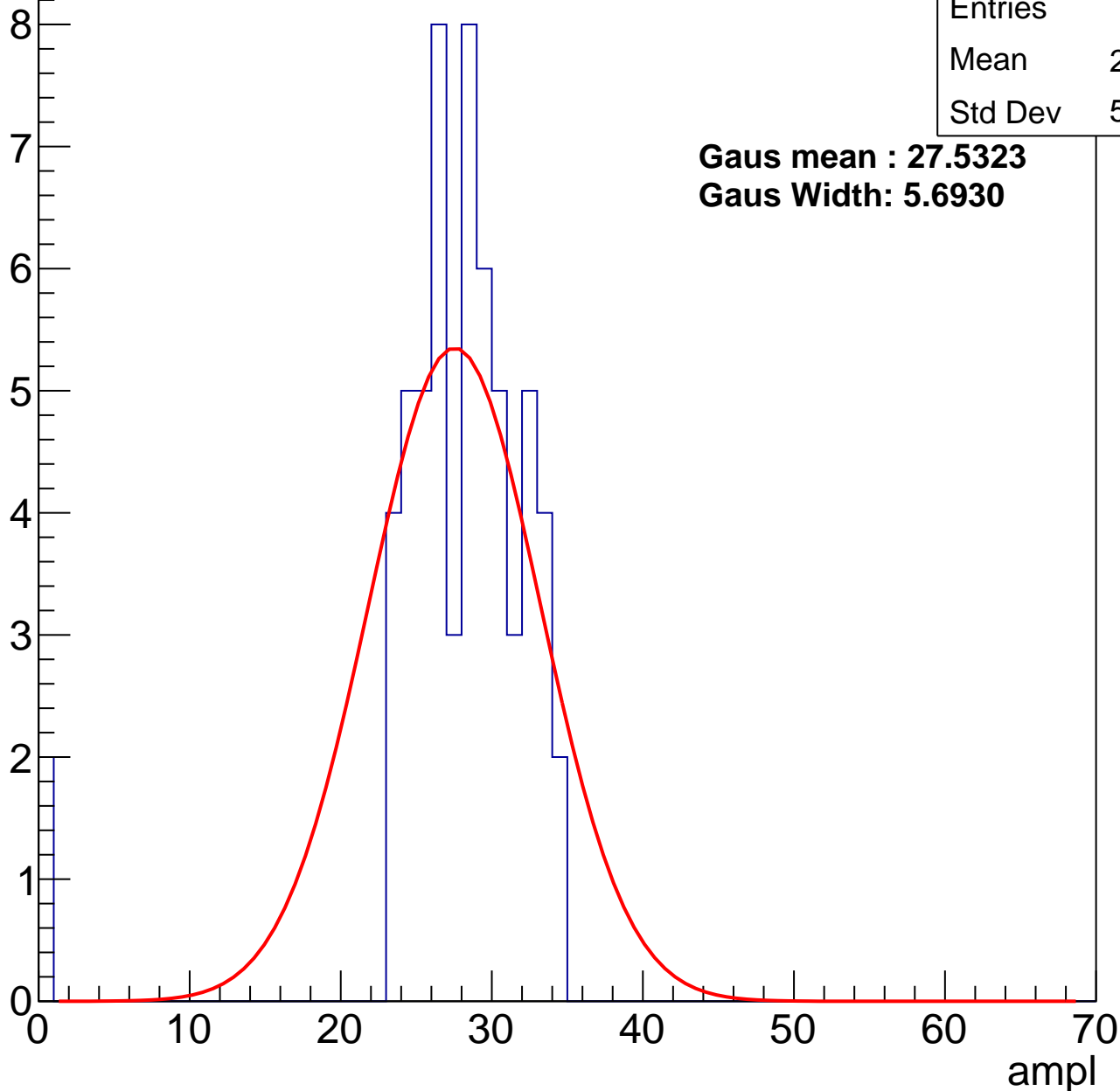
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	27.12
Std Dev	5.897

Gaus mean : 27.5323

Gaus Width: 5.6930



B0L102S, U18-ch100, adc1

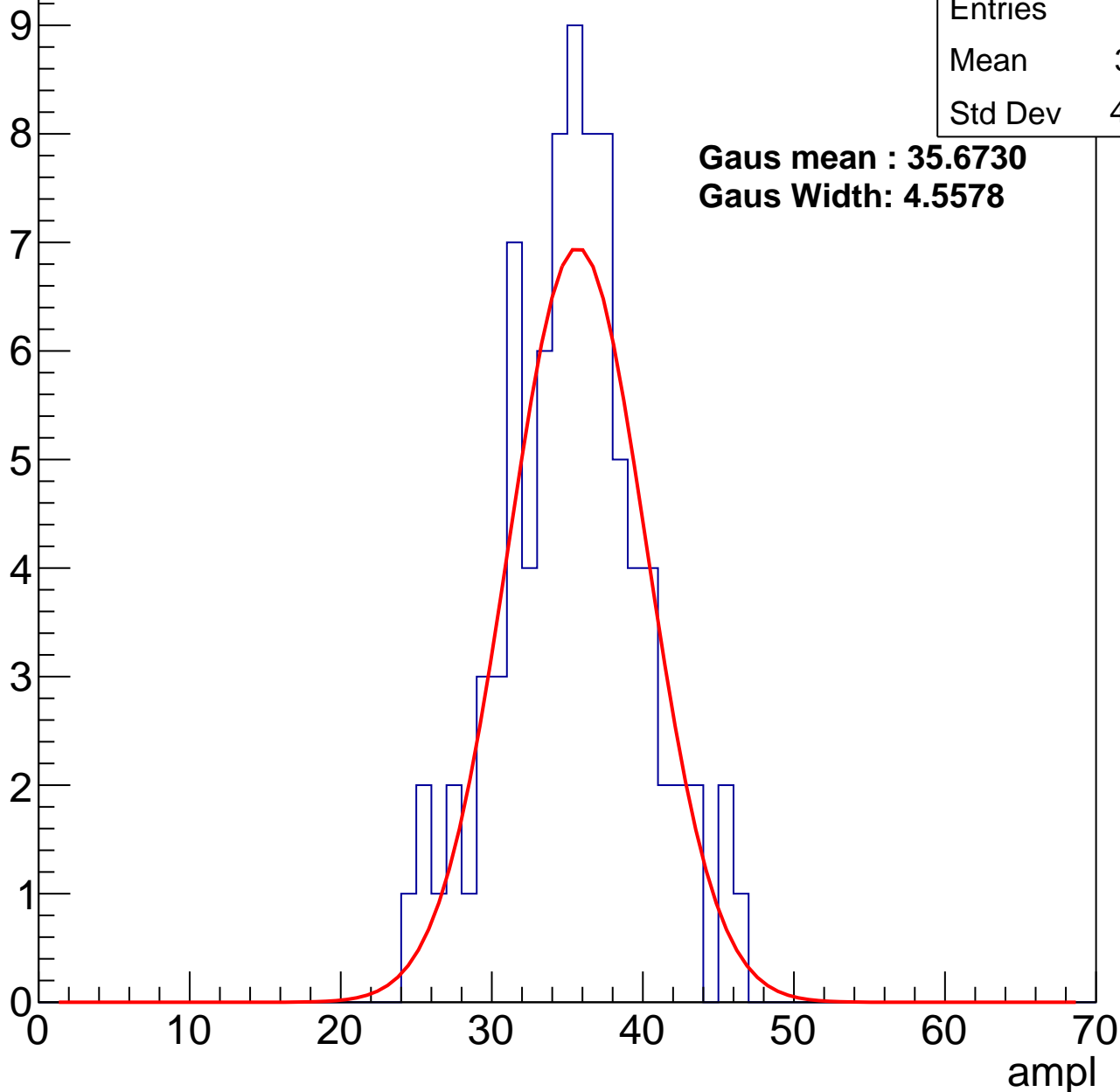
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	34.91
Std Dev	4.614

Gaus mean : 35.6730

Gaus Width: 4.5578



B0L102S, U18-ch100, adc2

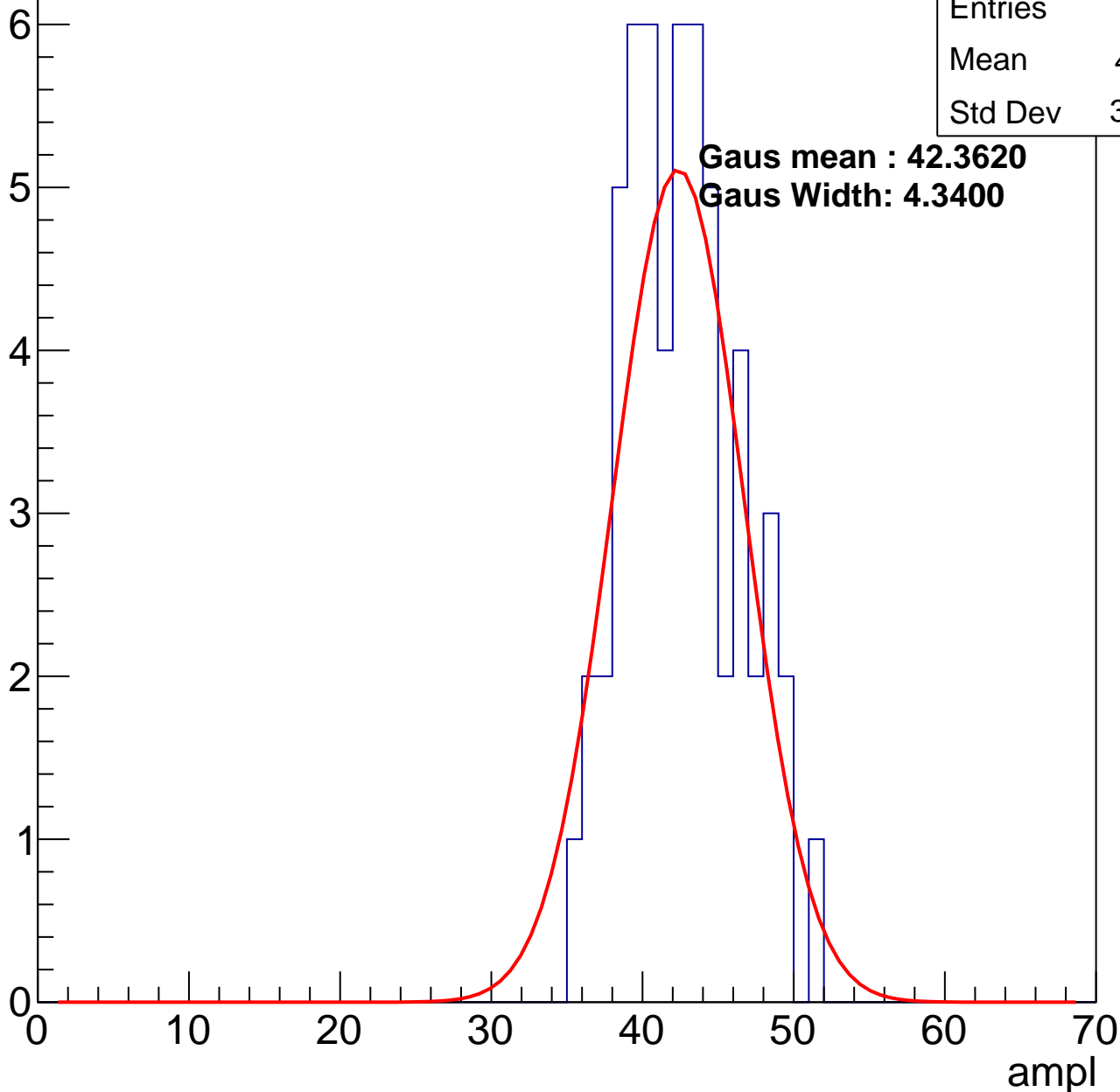
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	42.11
Std Dev	3.693

Gaus mean : 42.3620

Gaus Width: 4.3400

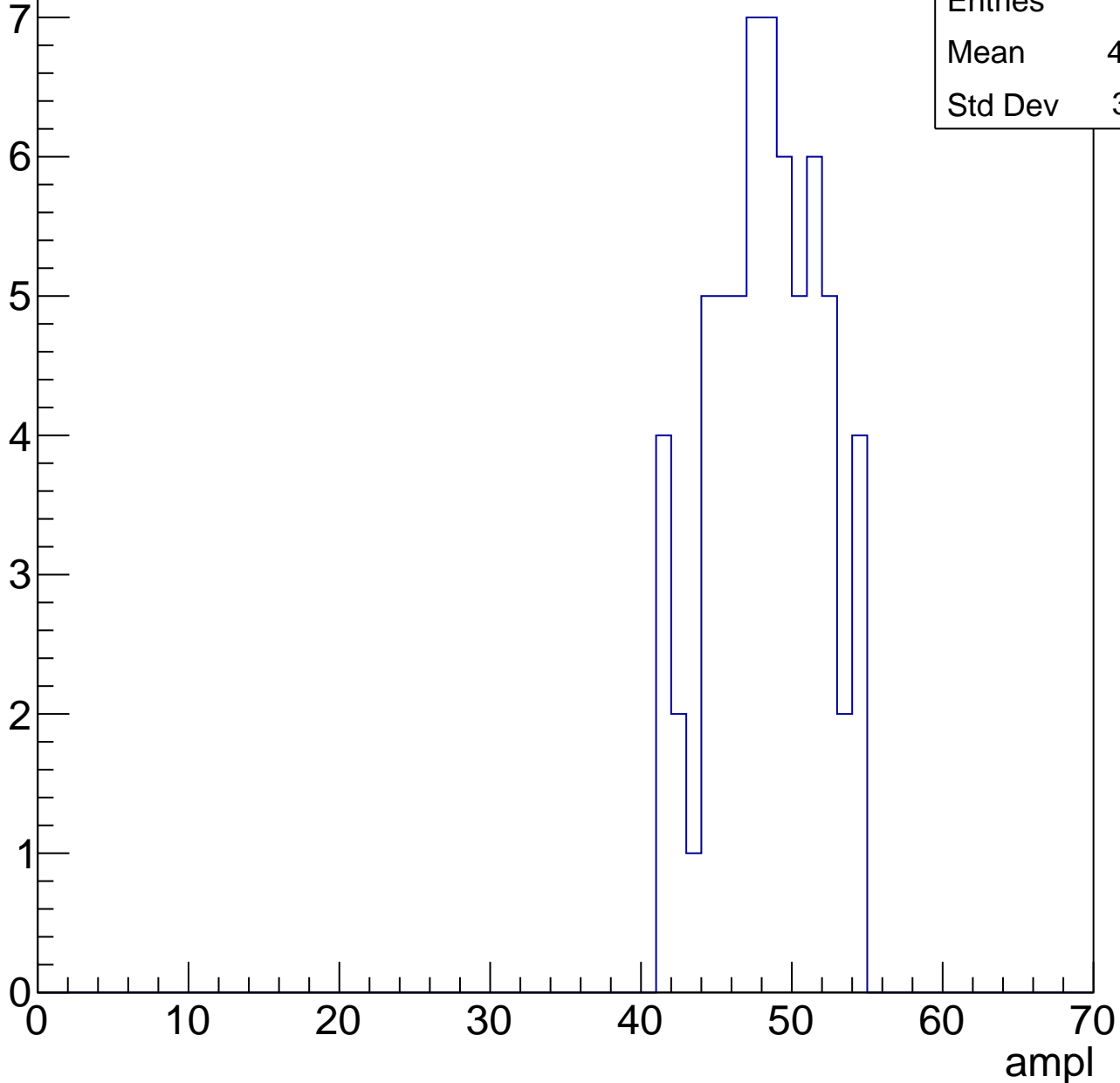


B0L102S, U18-ch100, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	47.86
Std Dev	3.531

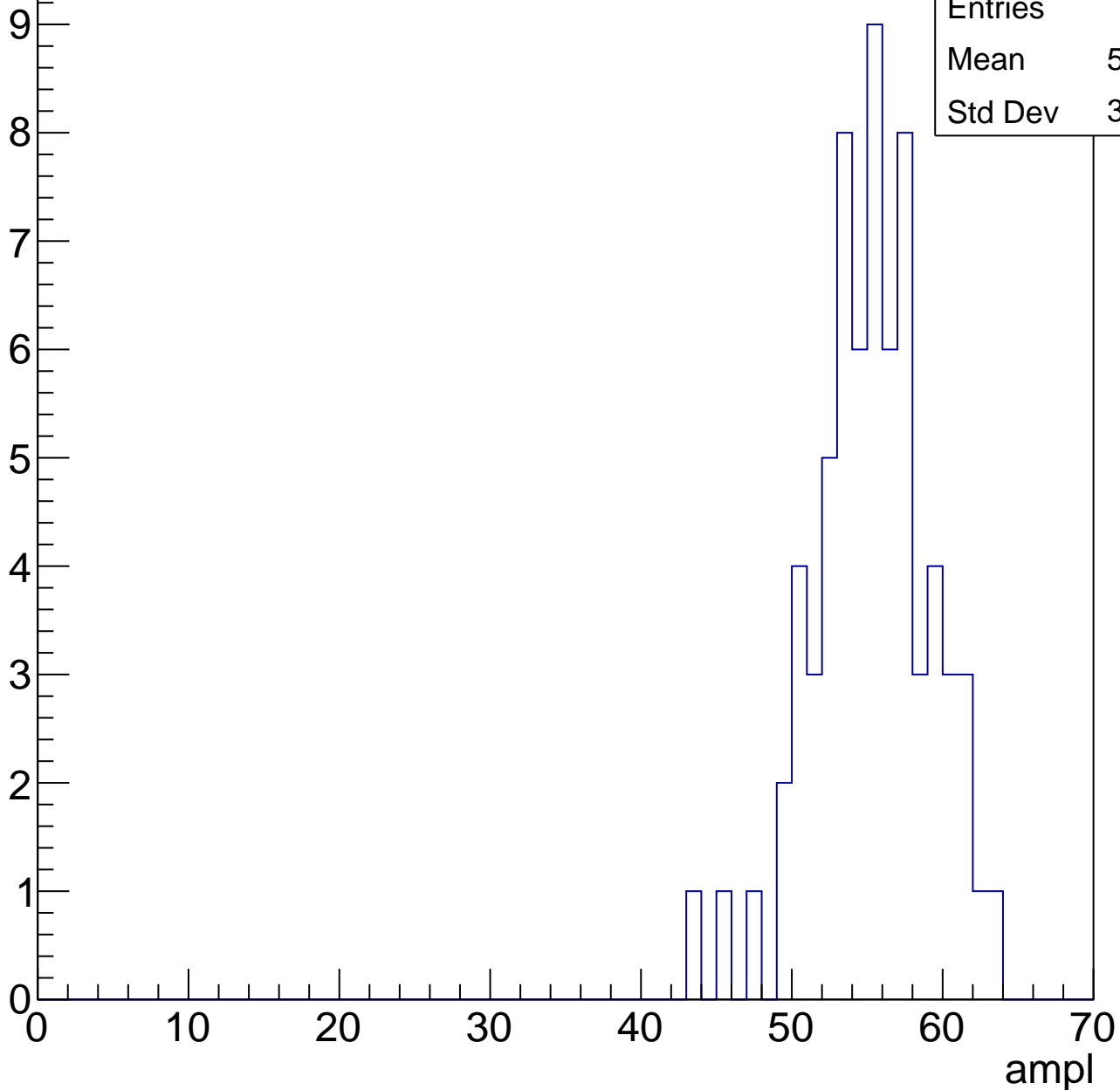


B0L102S, U18-ch100, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	54.77
Std Dev	3.868

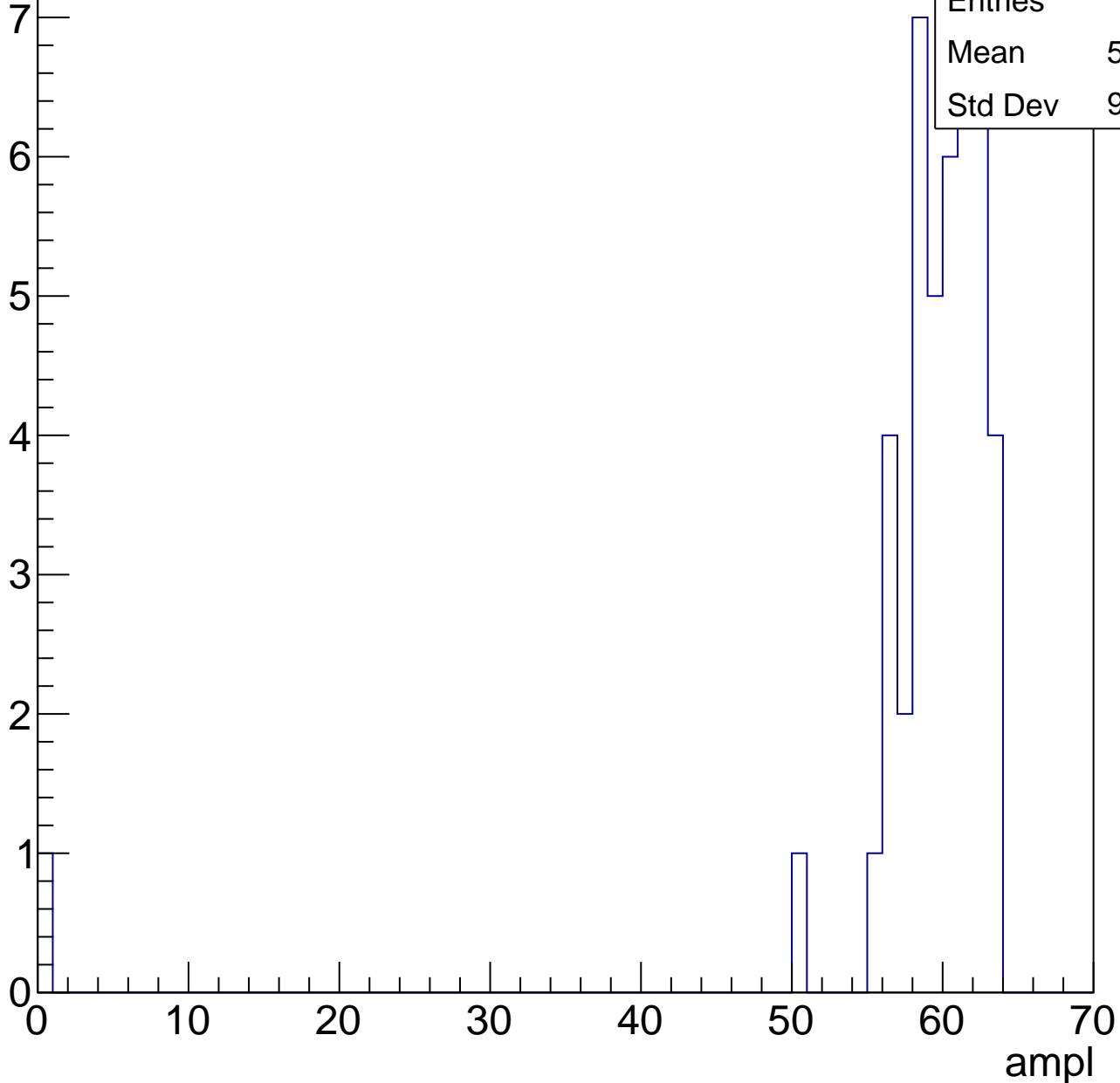


B0L102S, U18-ch100, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

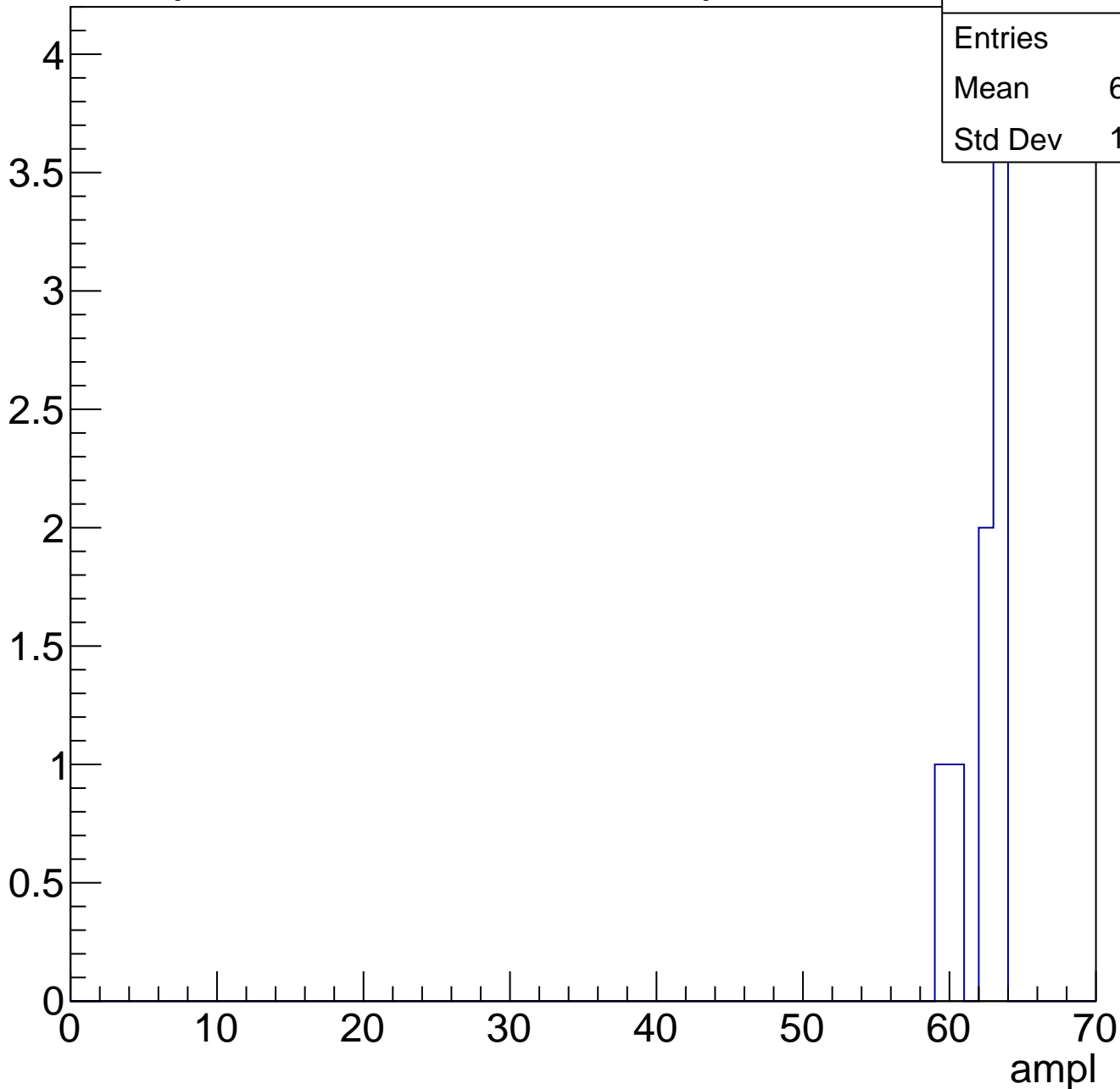
Entries	45
Mean	58.16
Std Dev	9.138



B0L102S, U18-ch100, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch100, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	63
Std Dev	0

B0L102S, U18-ch101, adc0

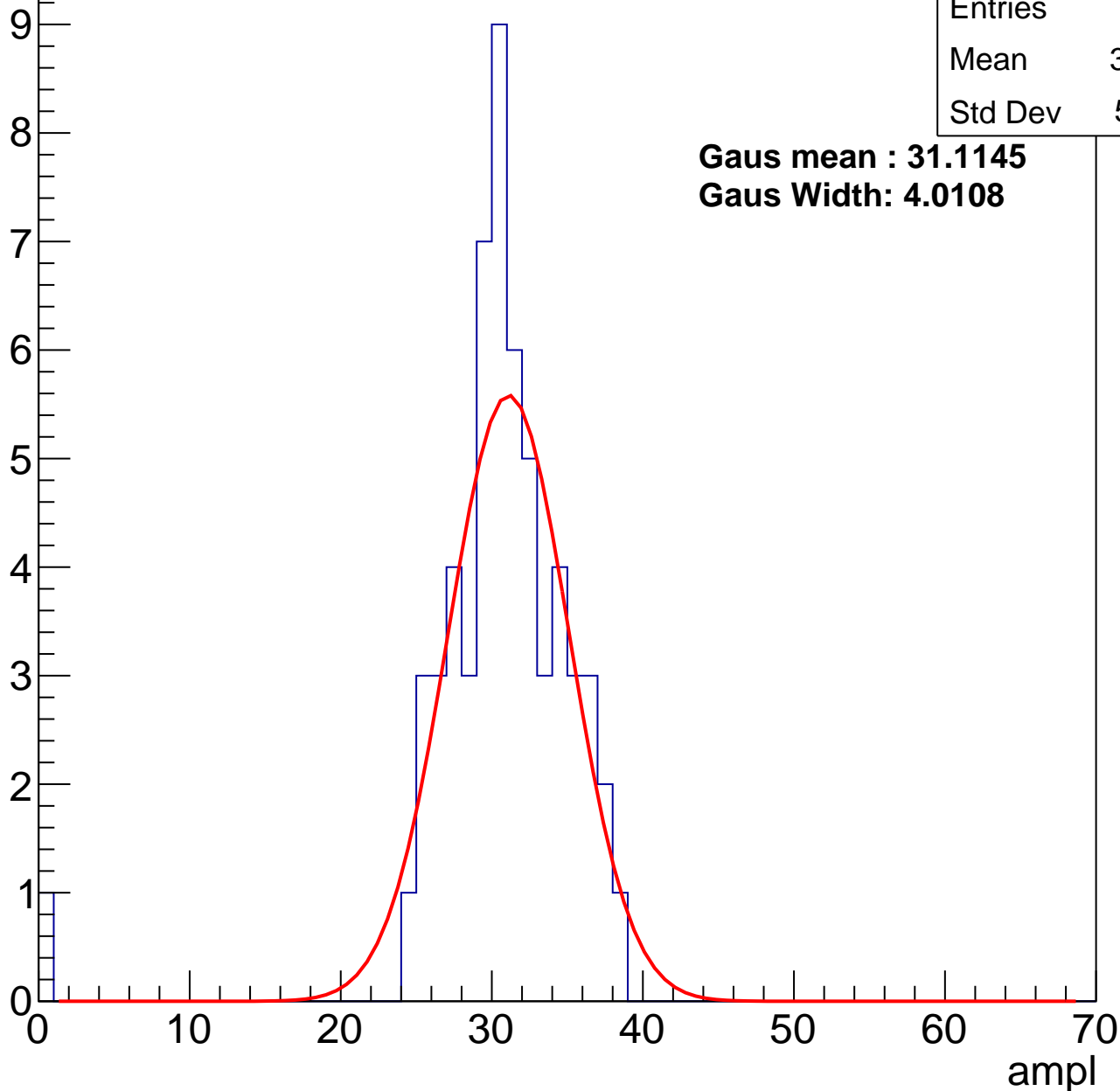
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	30.14
Std Dev	5.211

Gaus mean : 31.1145

Gaus Width: 4.0108



B0L102S, U18-ch101, adc1

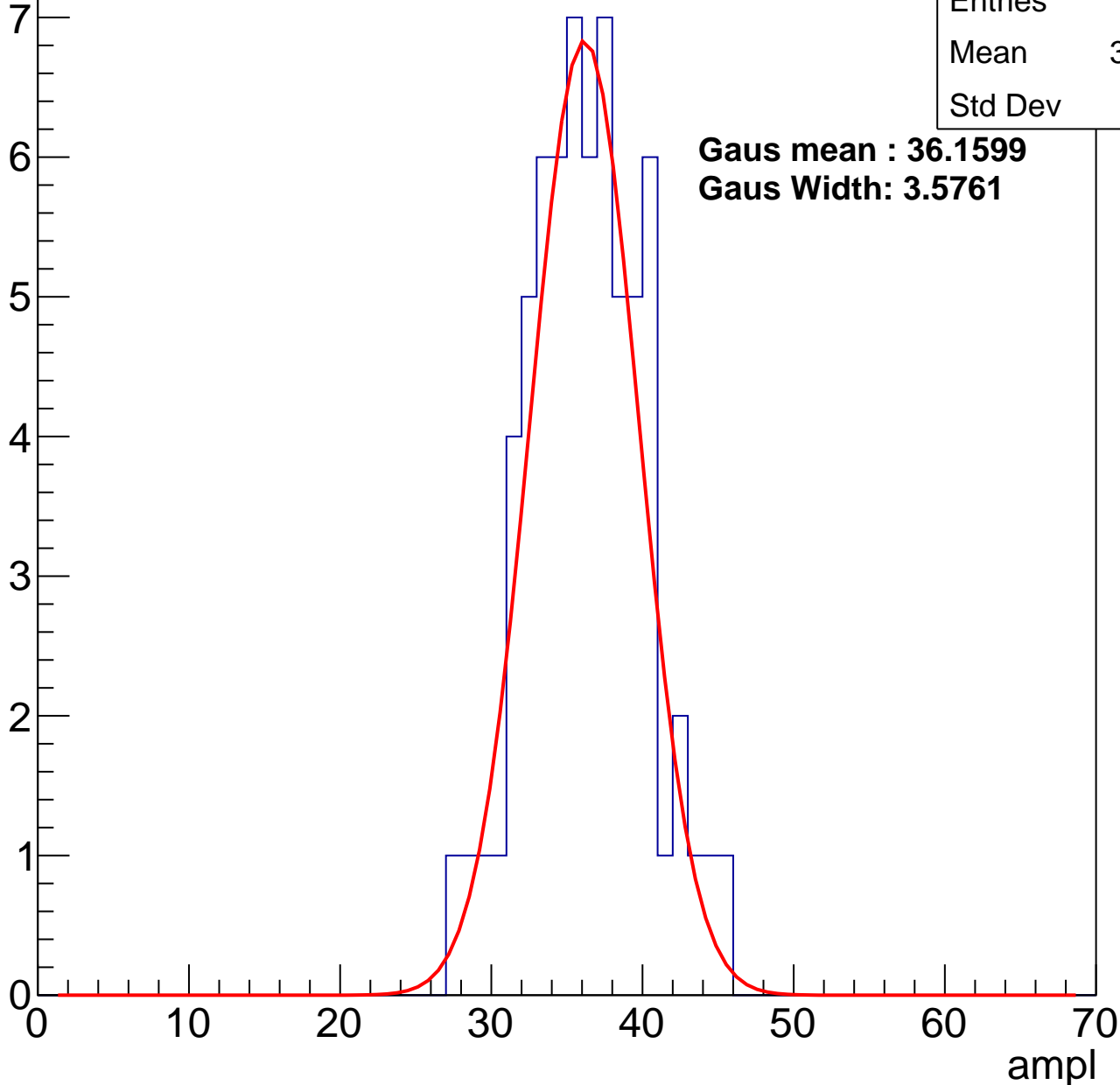
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	35.85
Std Dev	3.77

Gaus mean : 36.1599

Gaus Width: 3.5761



B0L102S, U18-ch101, adc2

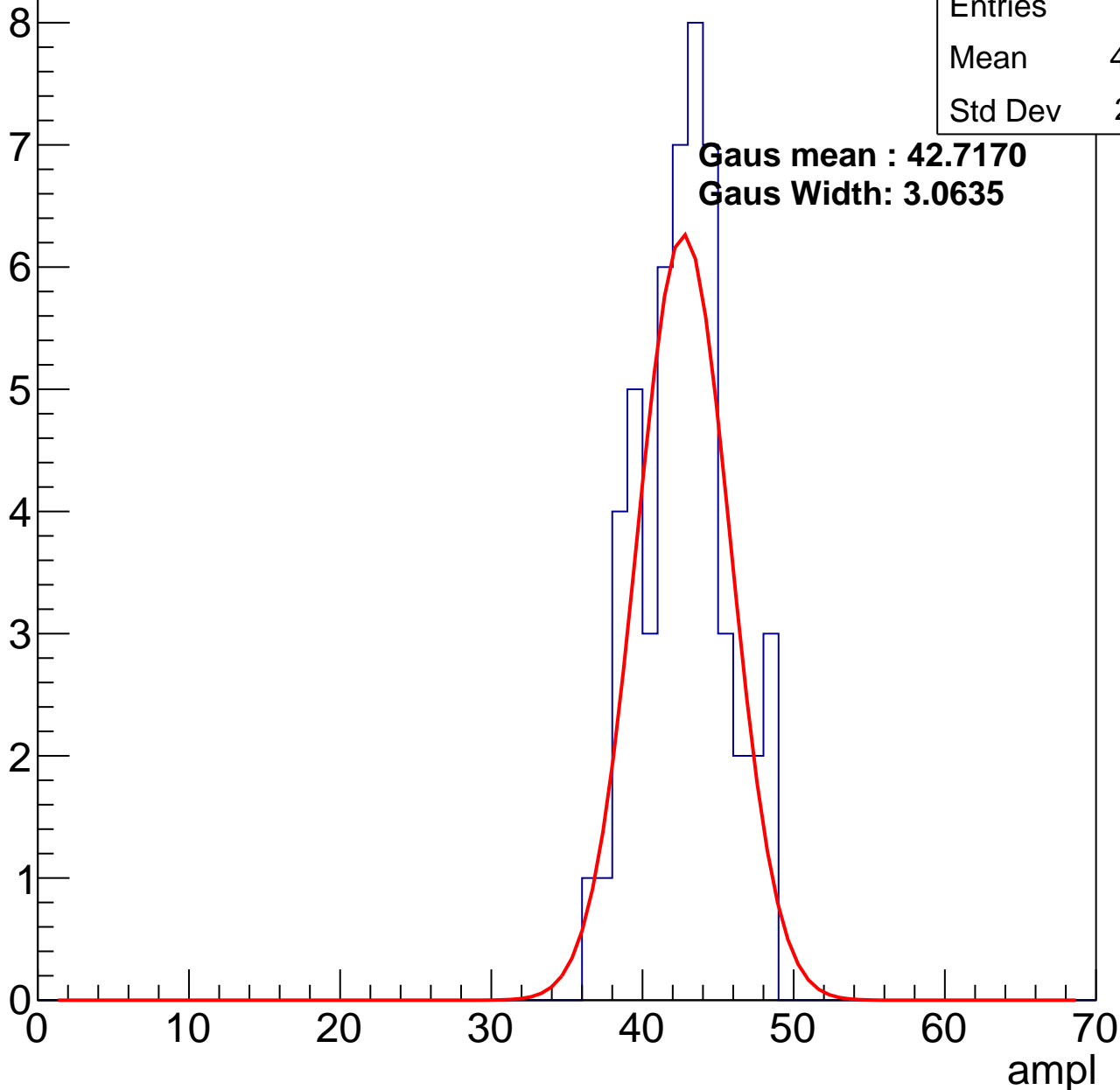
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	42.25
Std Dev	2.901

Gaus mean : 42.7170

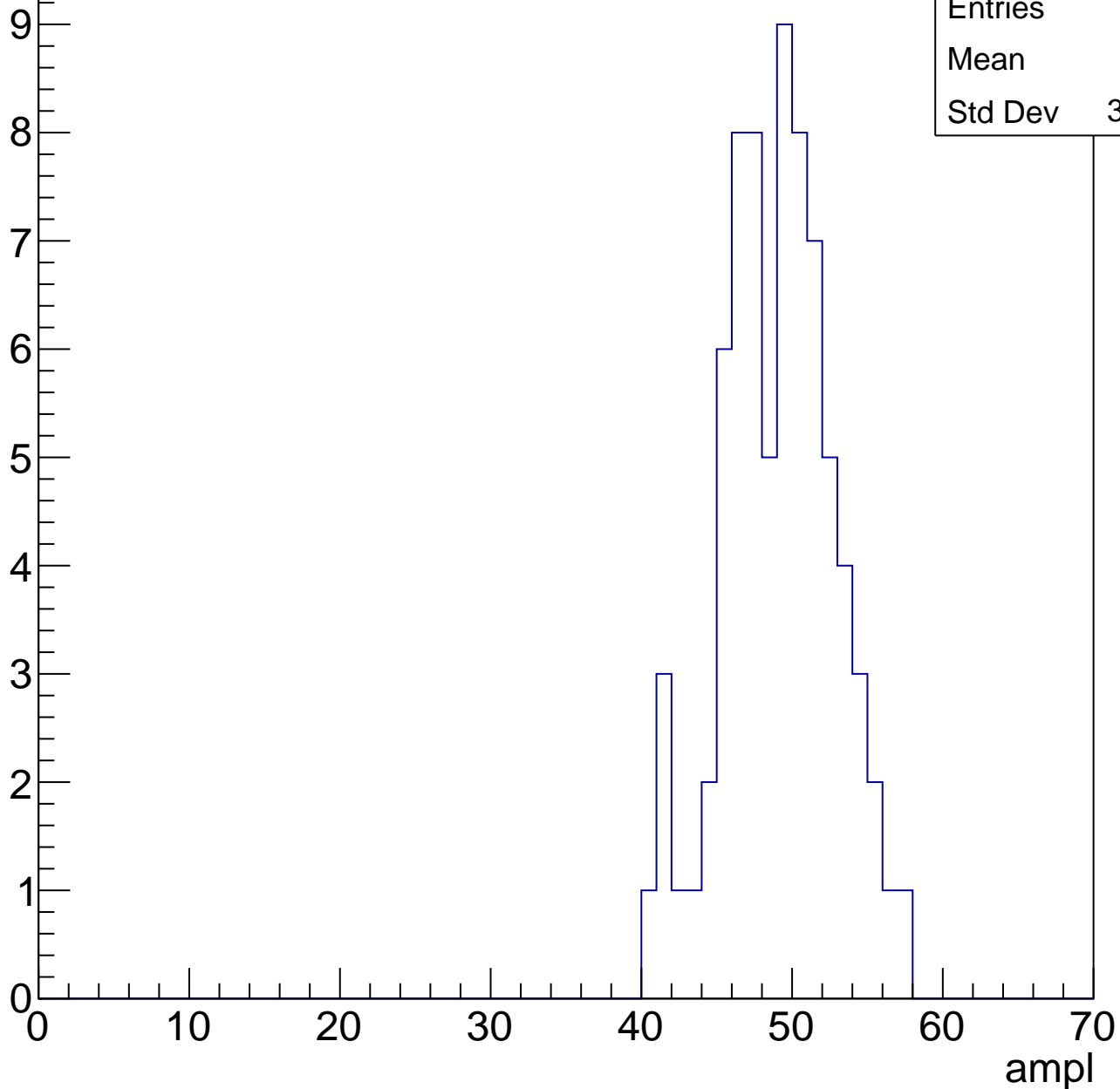
Gaus Width: 3.0635



B0L102S, U18-ch101, adc3

calib_packv5_042523_0143.root, FC#12, port B1

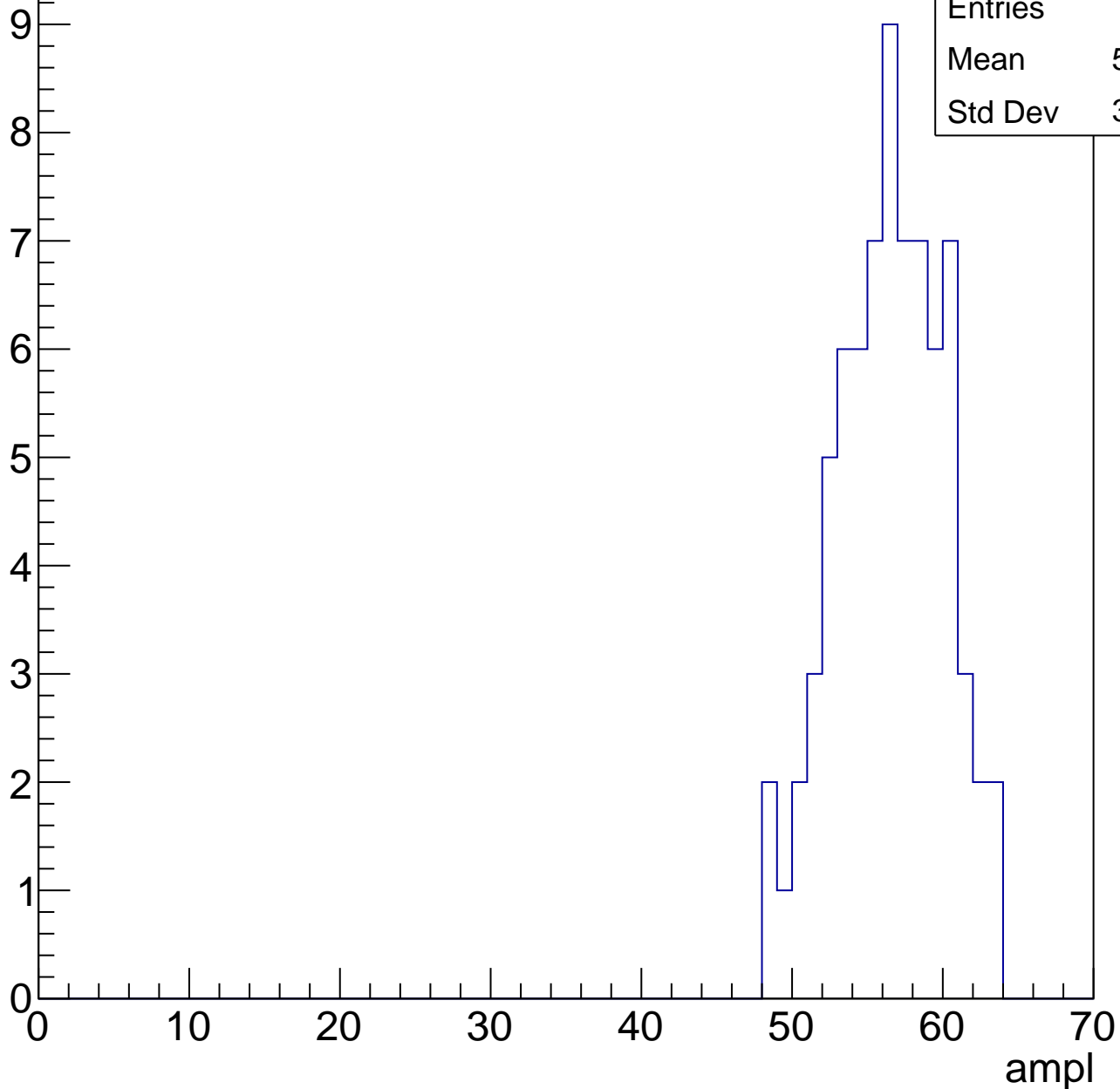
Entry



B0L102S, U18-ch101, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

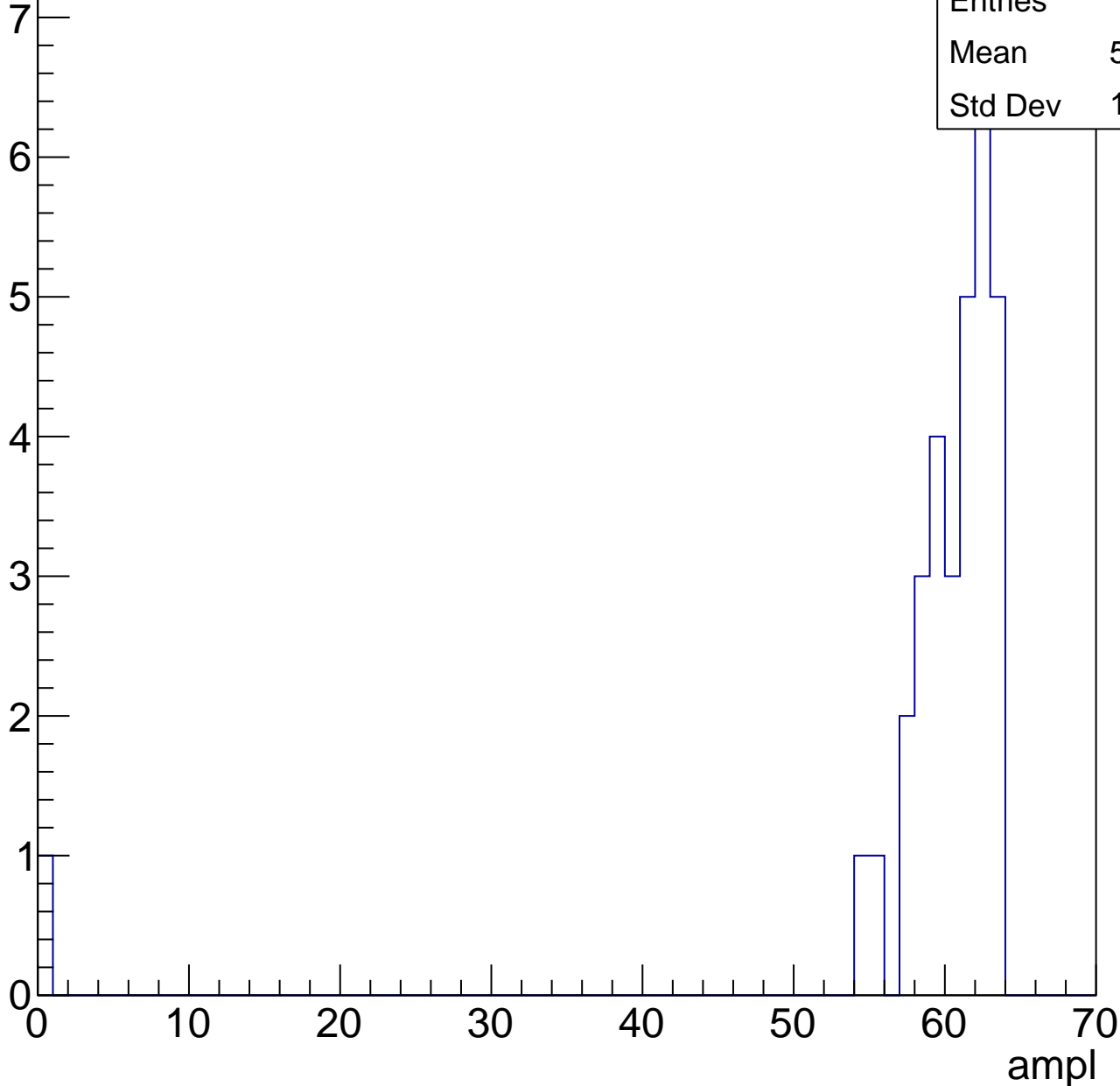


B0L102S, U18-ch101, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

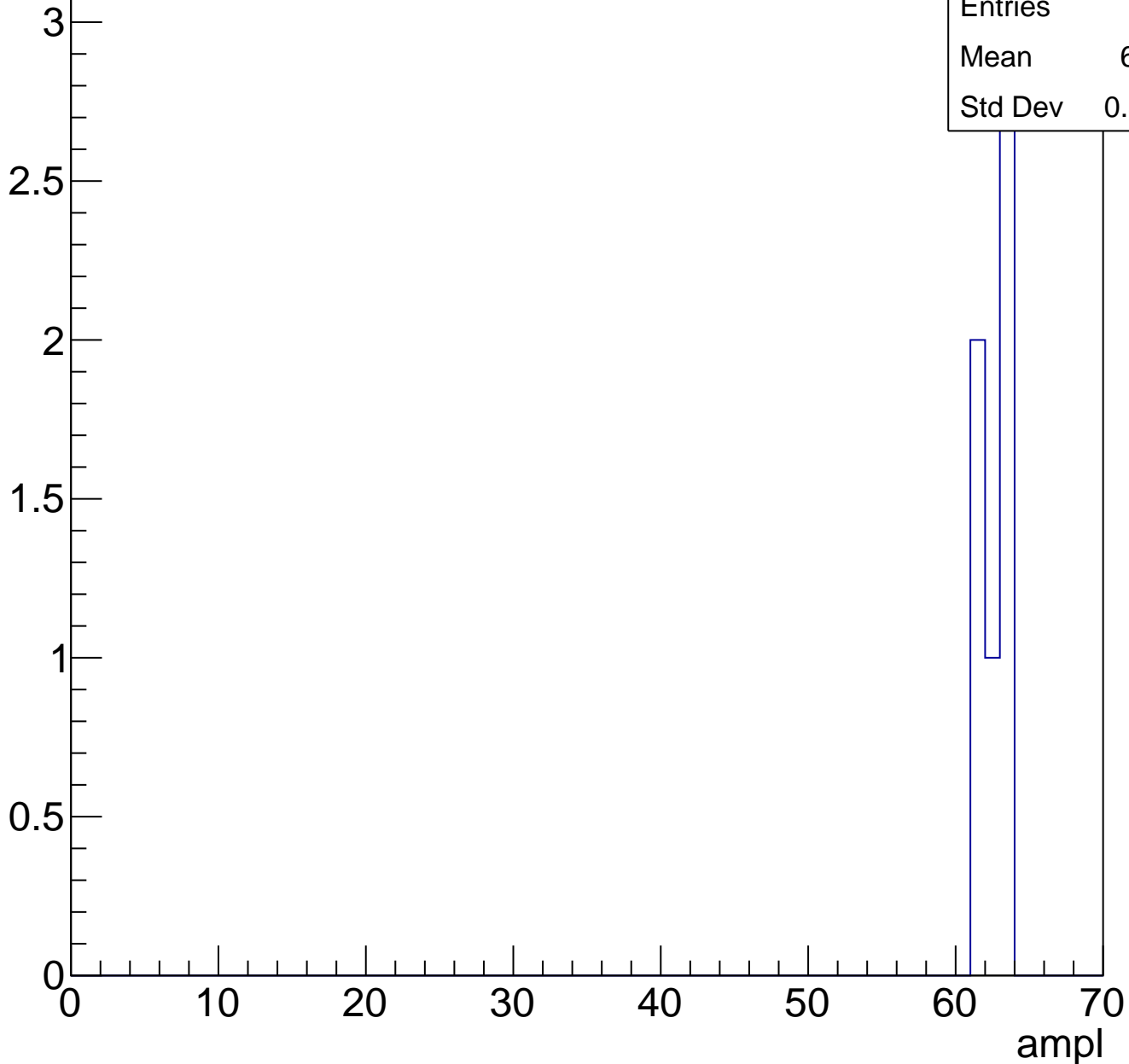
Entries	32
Mean	58.34
Std Dev	10.73



B0L102S, U18-ch101, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch101, adc7

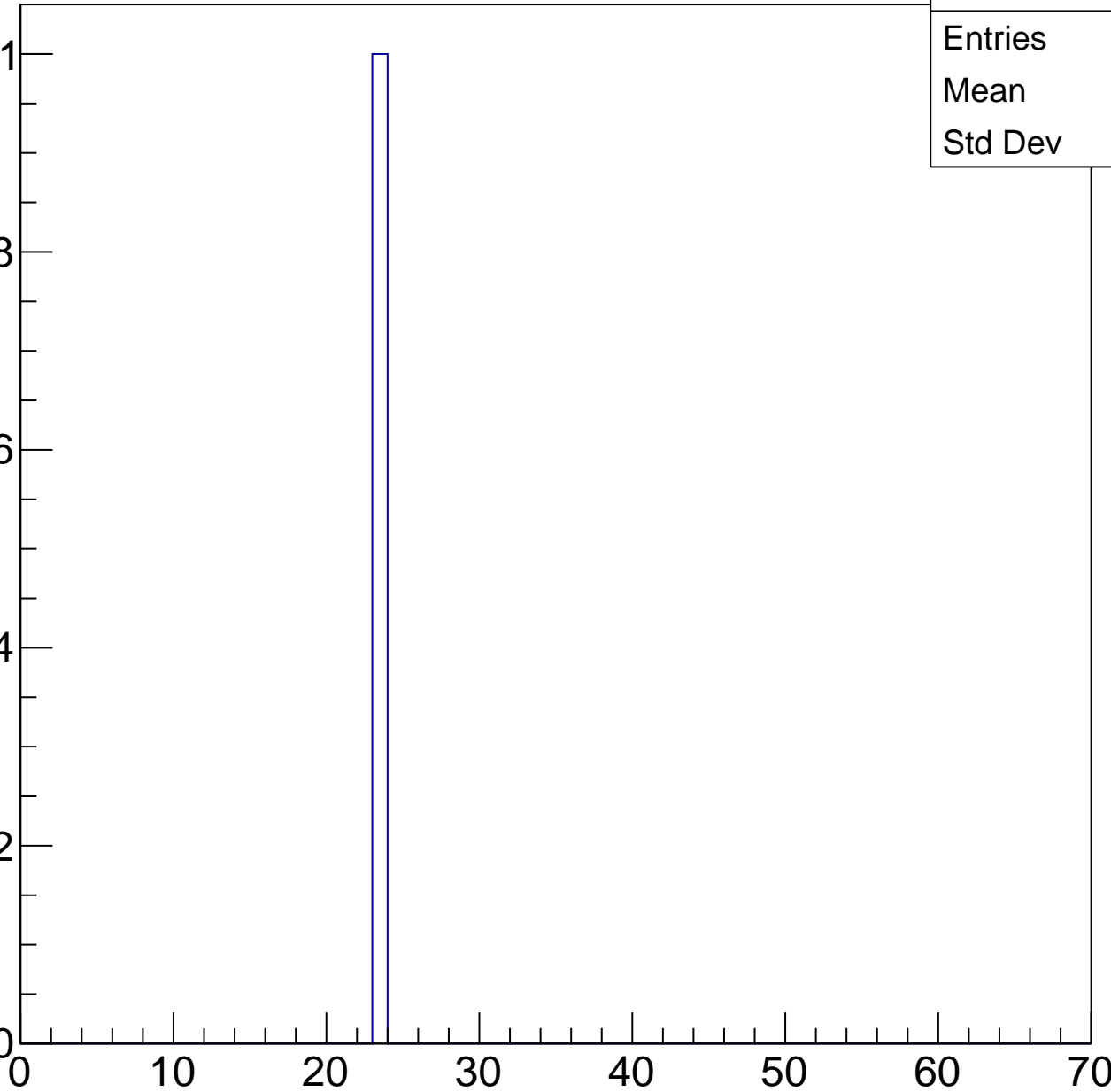
calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	23
Std Dev	0

ampl



B0L102S, U18-ch102, adc0

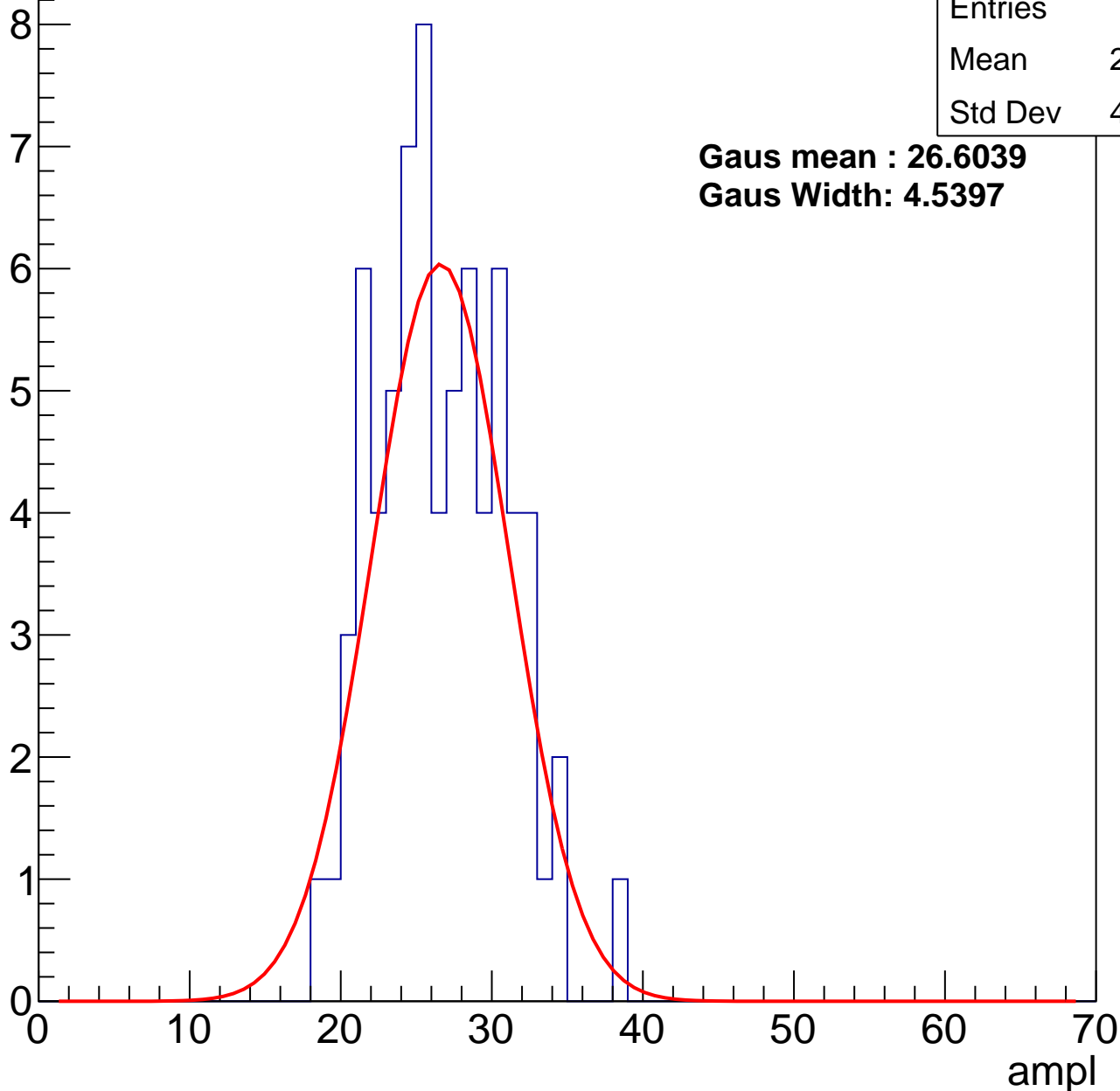
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	26.22
Std Dev	4.147

Gaus mean : 26.6039

Gaus Width: 4.5397



B0L102S, U18-ch102, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	87
Mean	33.6
Std Dev	4.187

Gaus mean : 34.2191

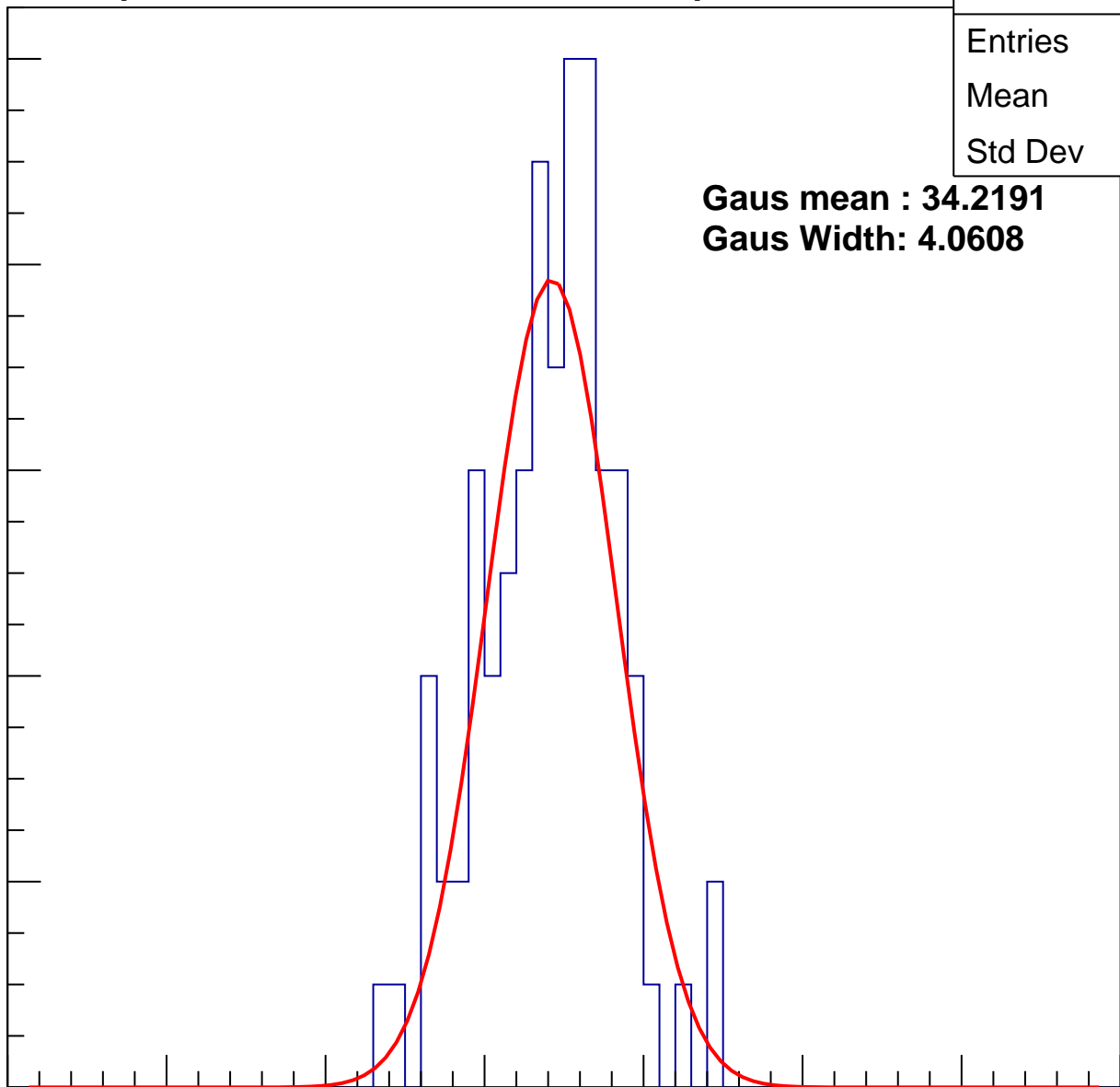
Gaus Width: 4.0608

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch102, adc2

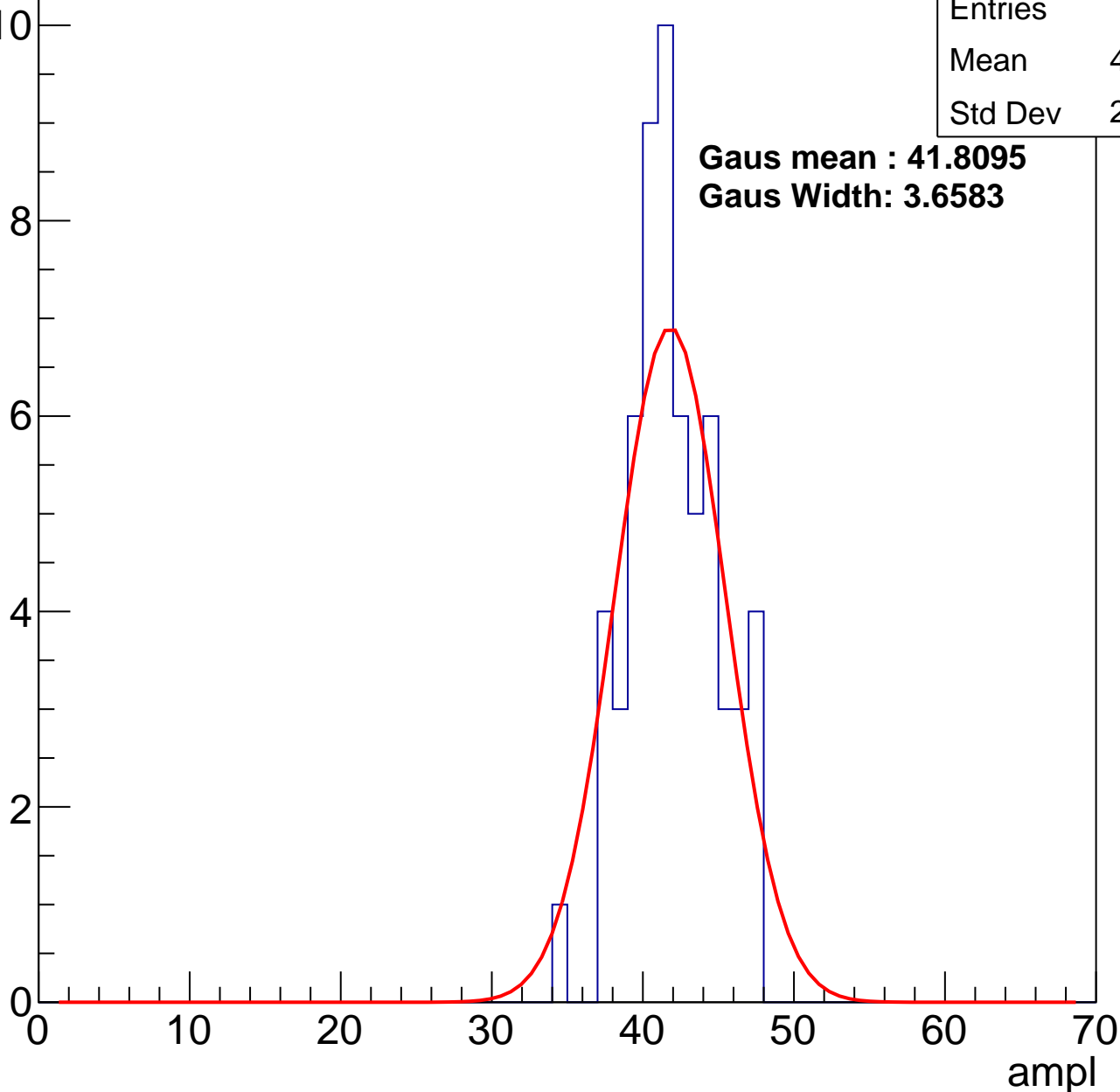
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	41.53
Std Dev	2.895

Gaus mean : 41.8095

Gaus Width: 3.6583

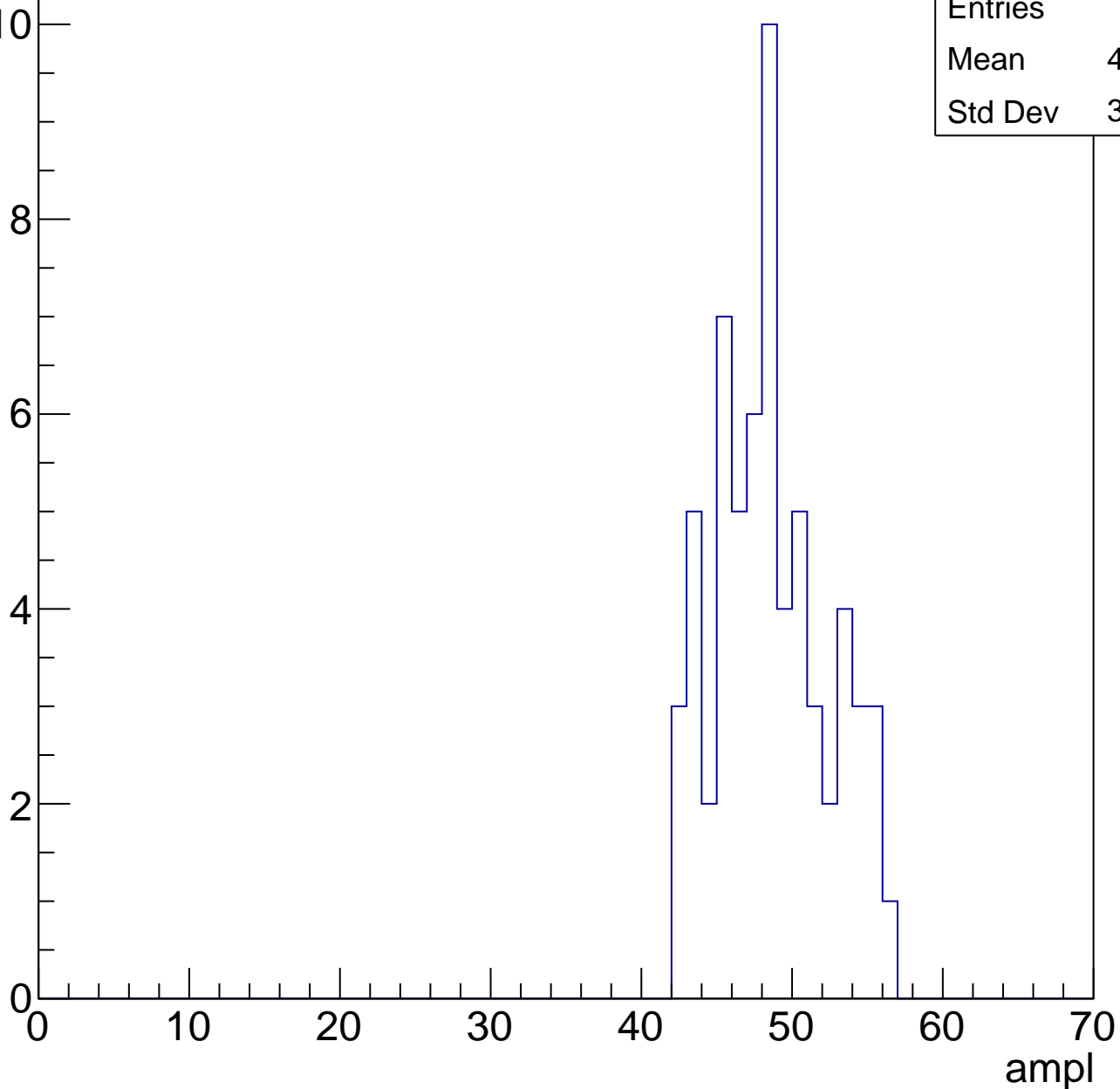


B0L102S, U18-ch102, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	48.16
Std Dev	3.683

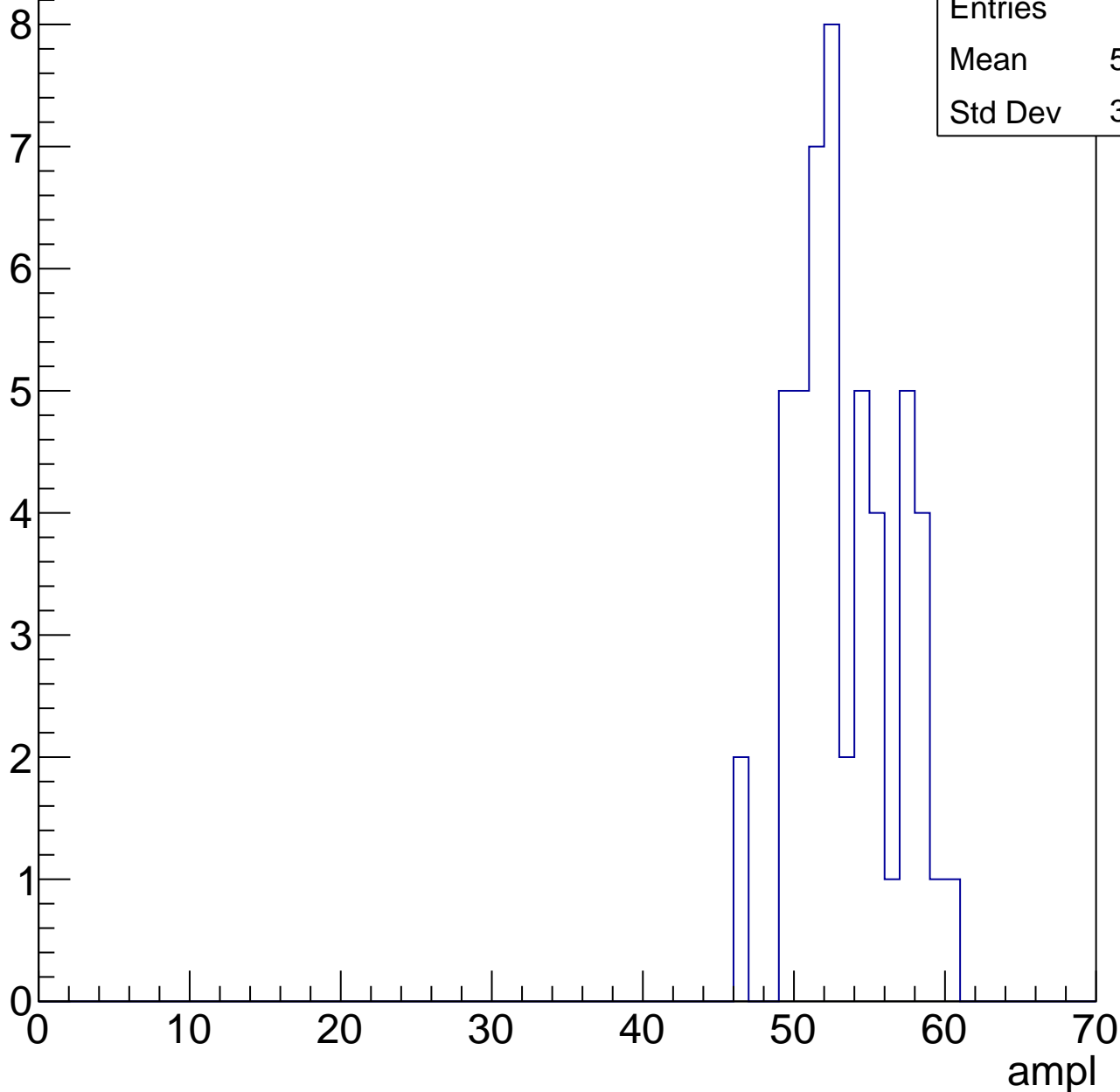


B0L102S, U18-ch102, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	52.96
Std Dev	3.328

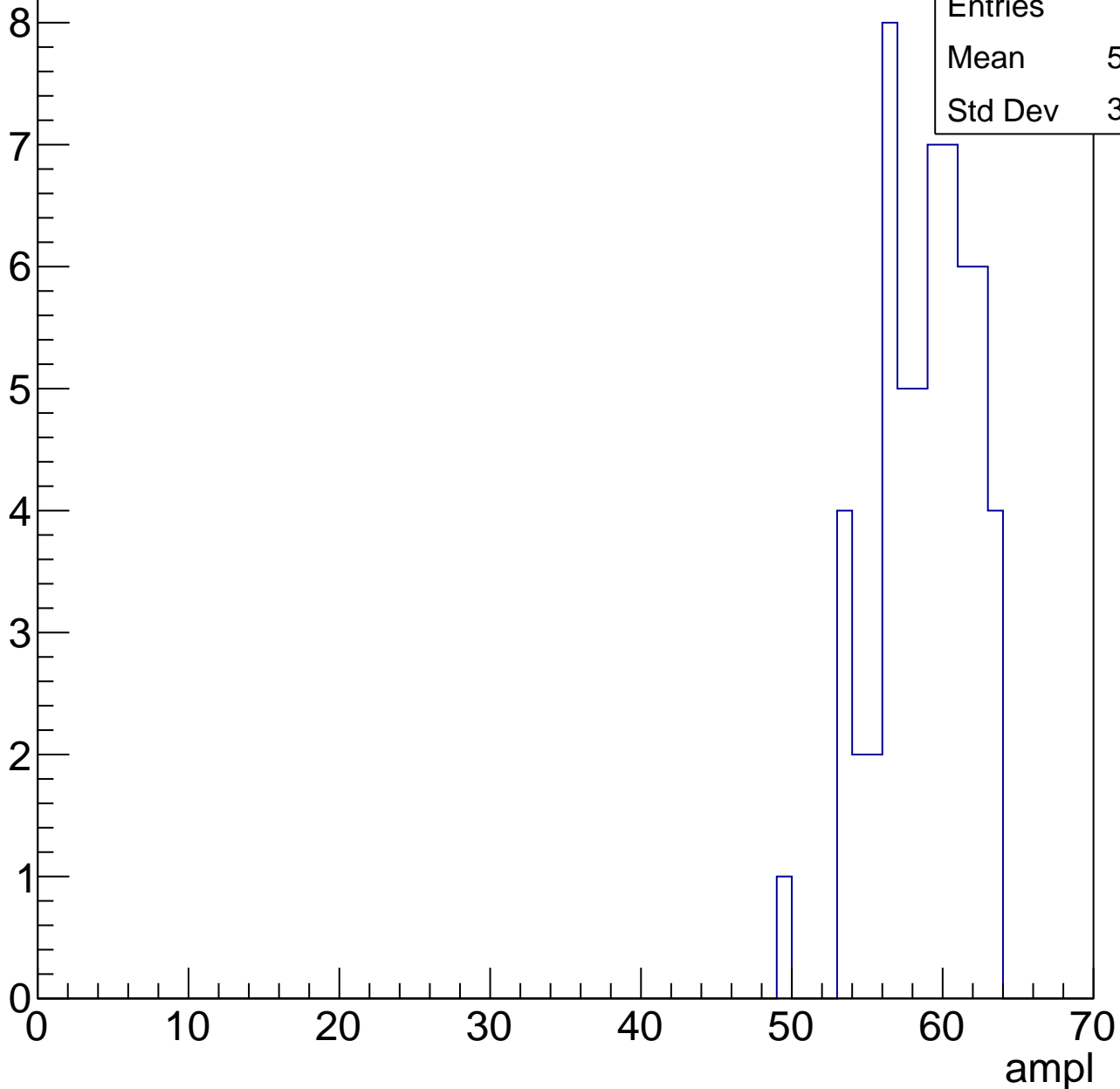


B0L102S, U18-ch102, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

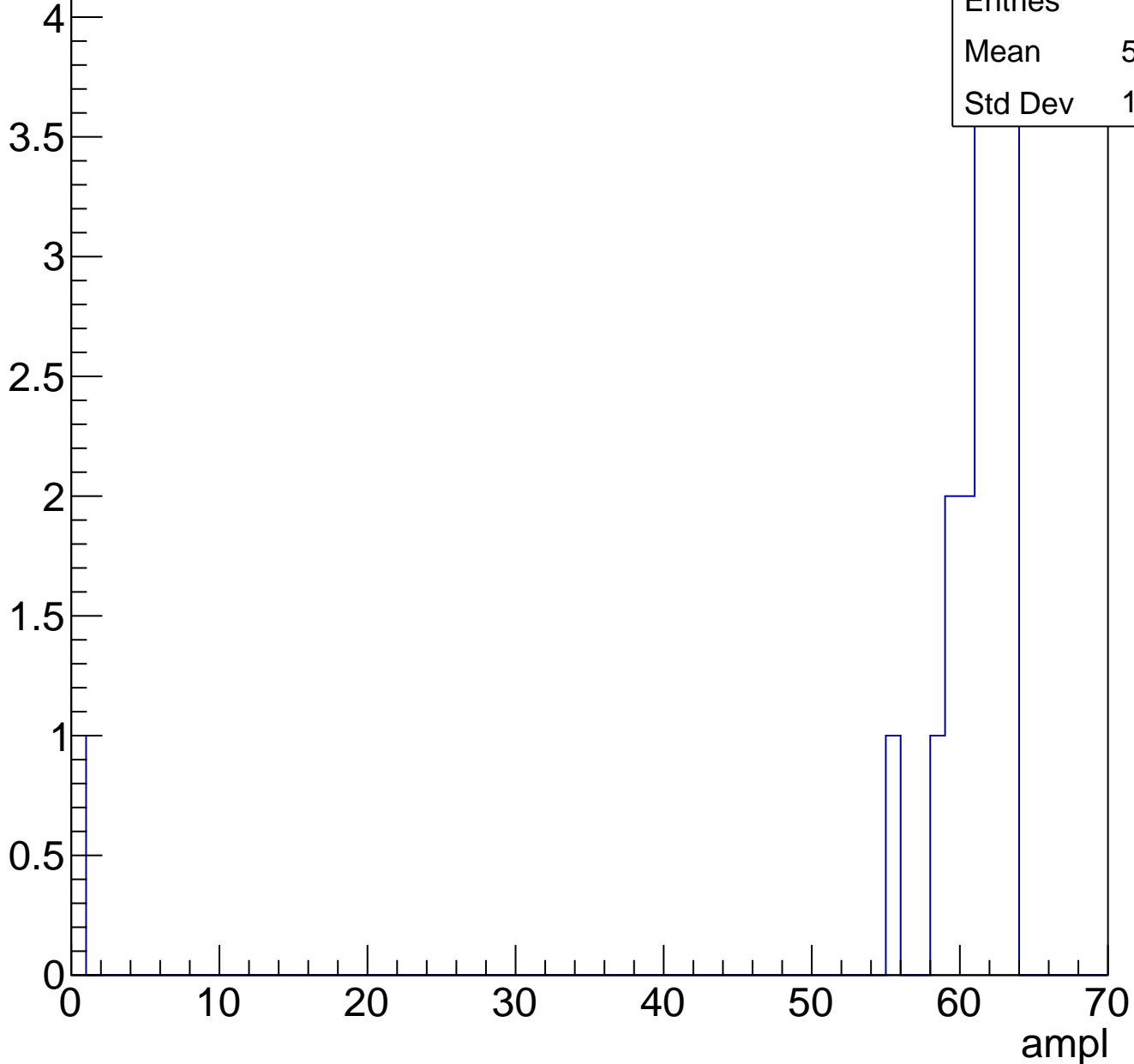
Entries	57
Mean	58.33
Std Dev	3.097



B0L102S, U18-ch102, adc6

calib_packv5_042523_0143.root, FC#12, port B1

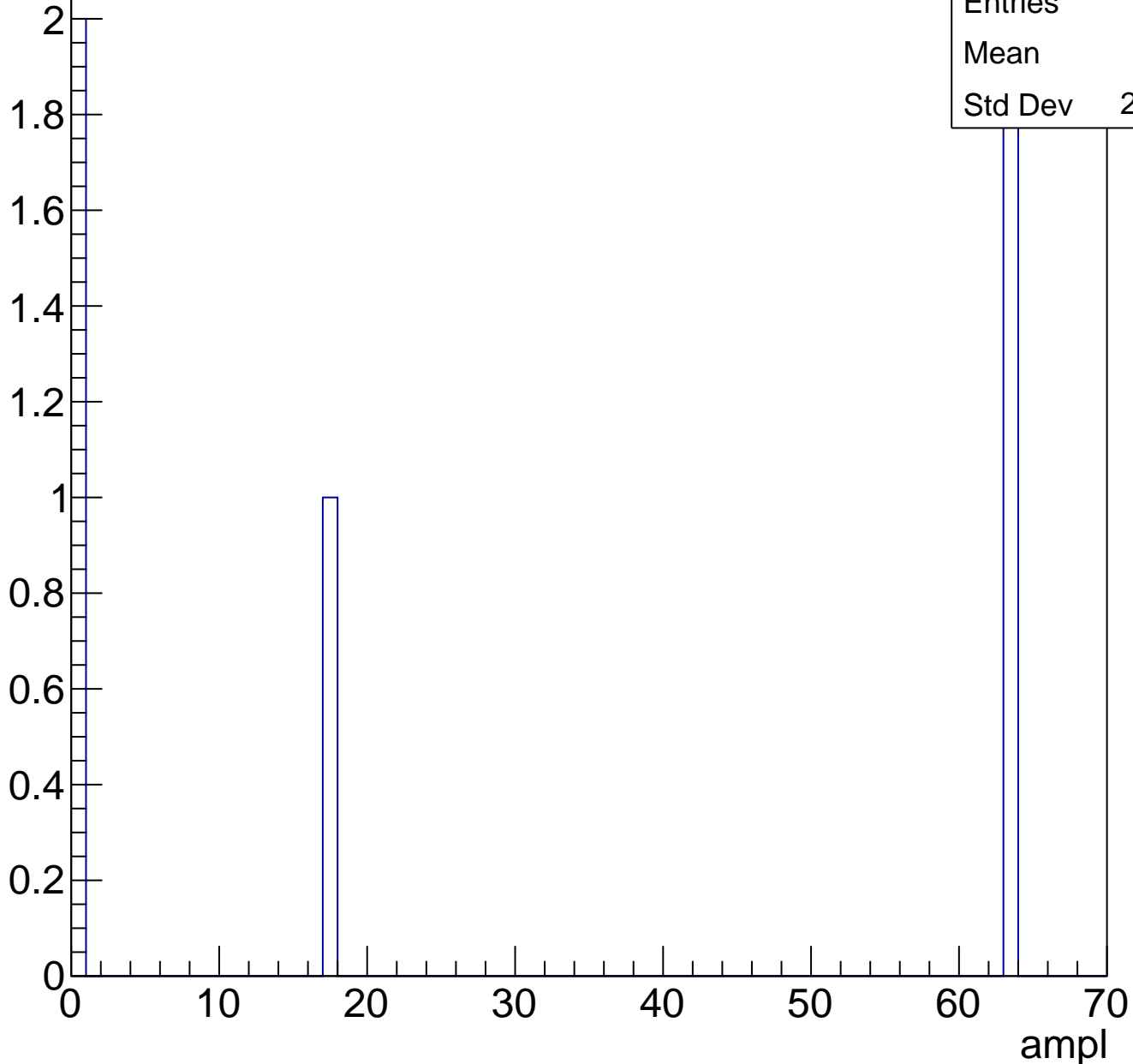
Entry



B0L102S, U18-ch102, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	5
Mean	28.6
Std Dev	28.77

B0L102S, U18-ch103, adc0

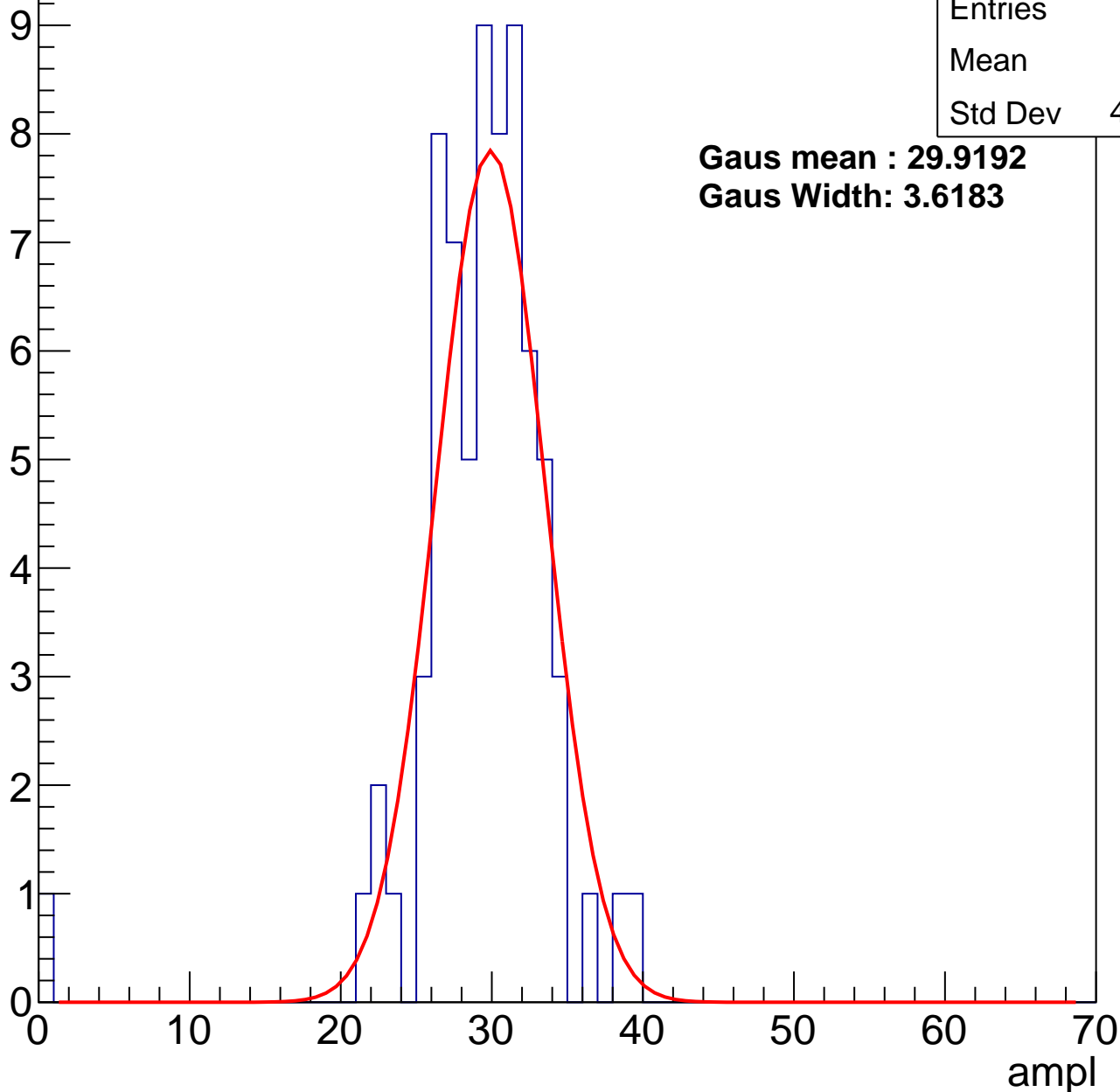
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	28.9
Std Dev	4.856

Gaus mean : 29.9192

Gaus Width: 3.6183



B0L102S, U18-ch103, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	37.01
Std Dev	3.679

Gaus mean : 37.4626

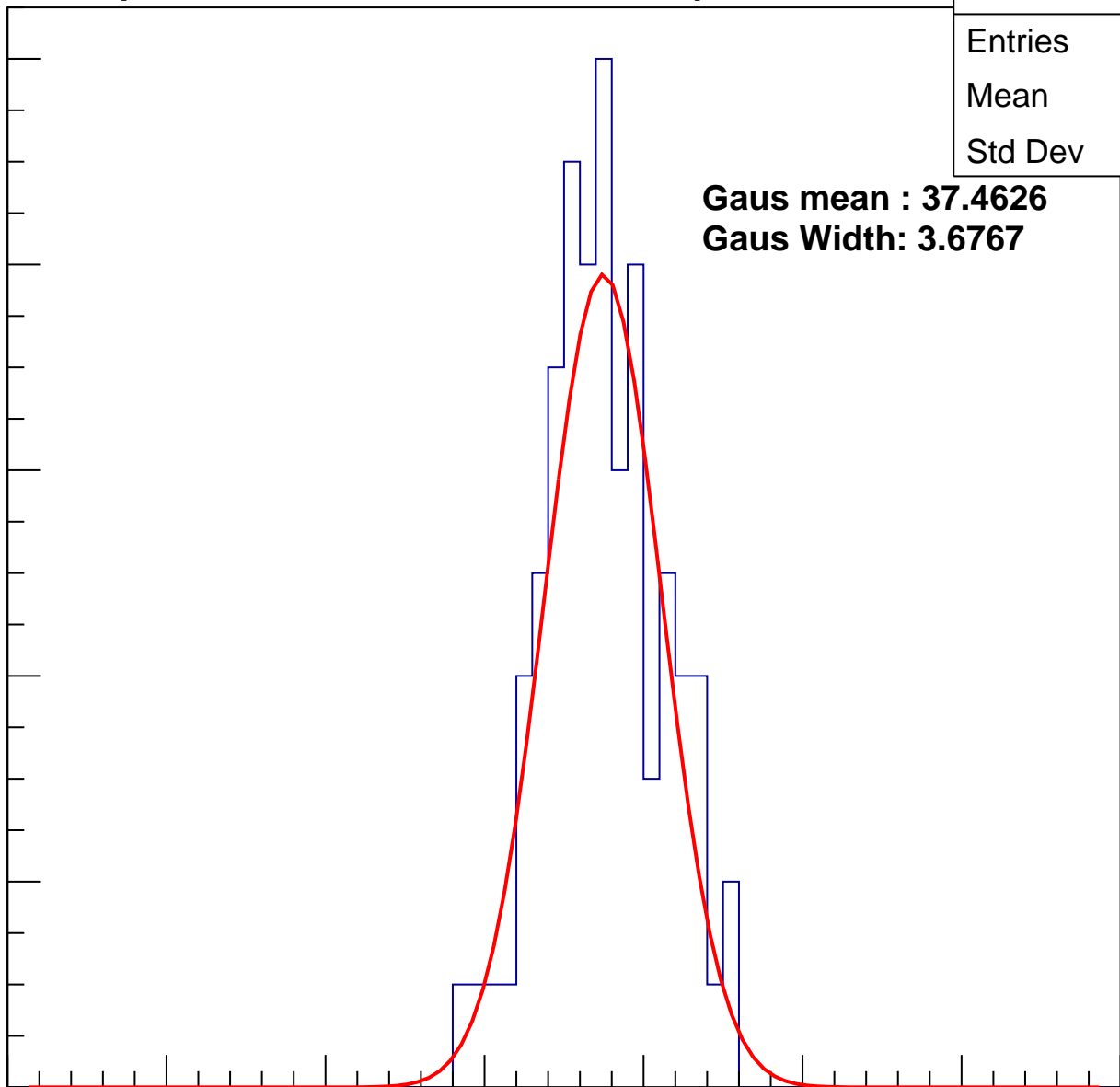
Gaus Width: 3.6767

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch103, adc2

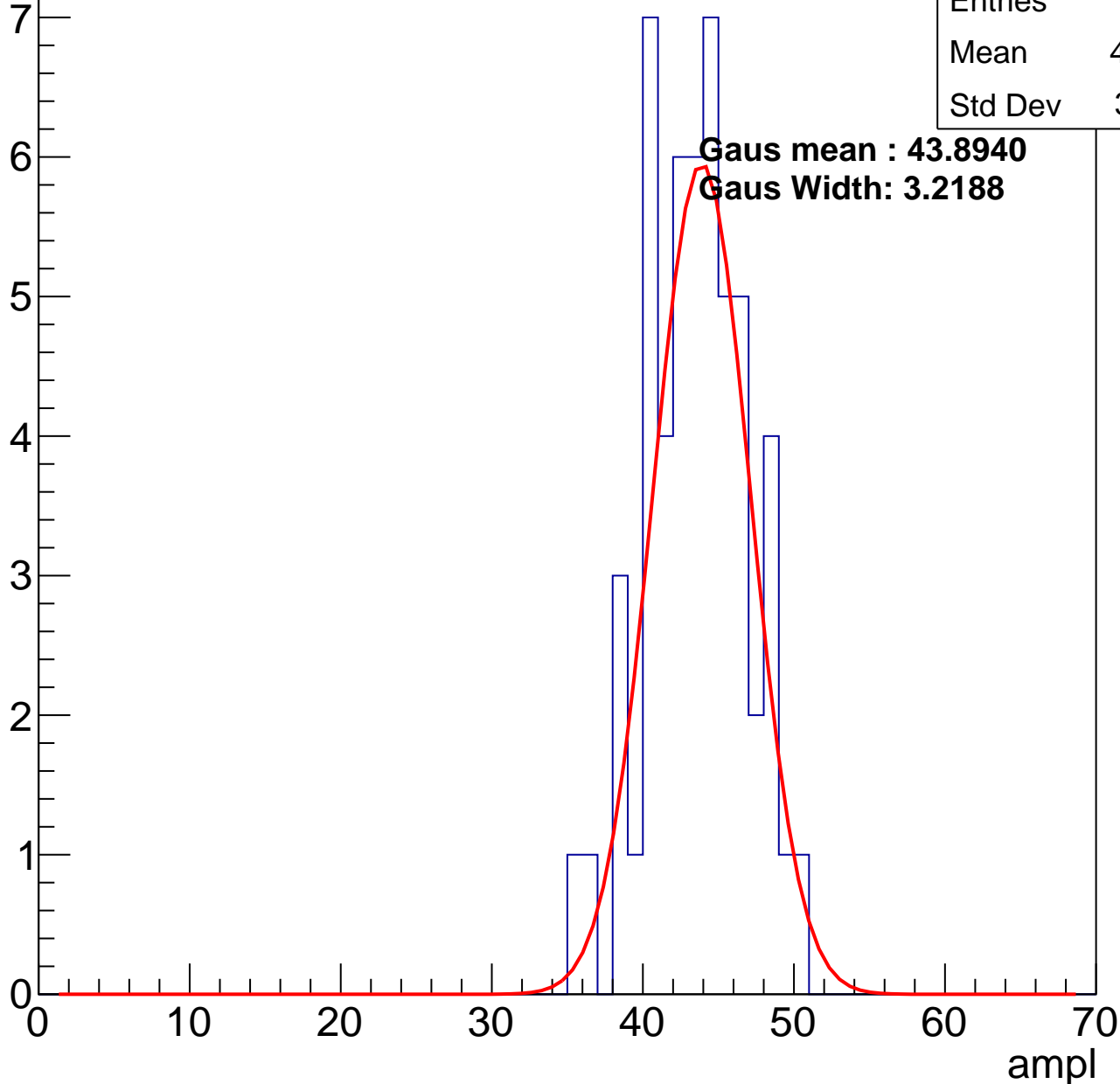
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	43.07
Std Dev	3.271

Gaus mean : 43.8940

Gaus Width: 3.2188

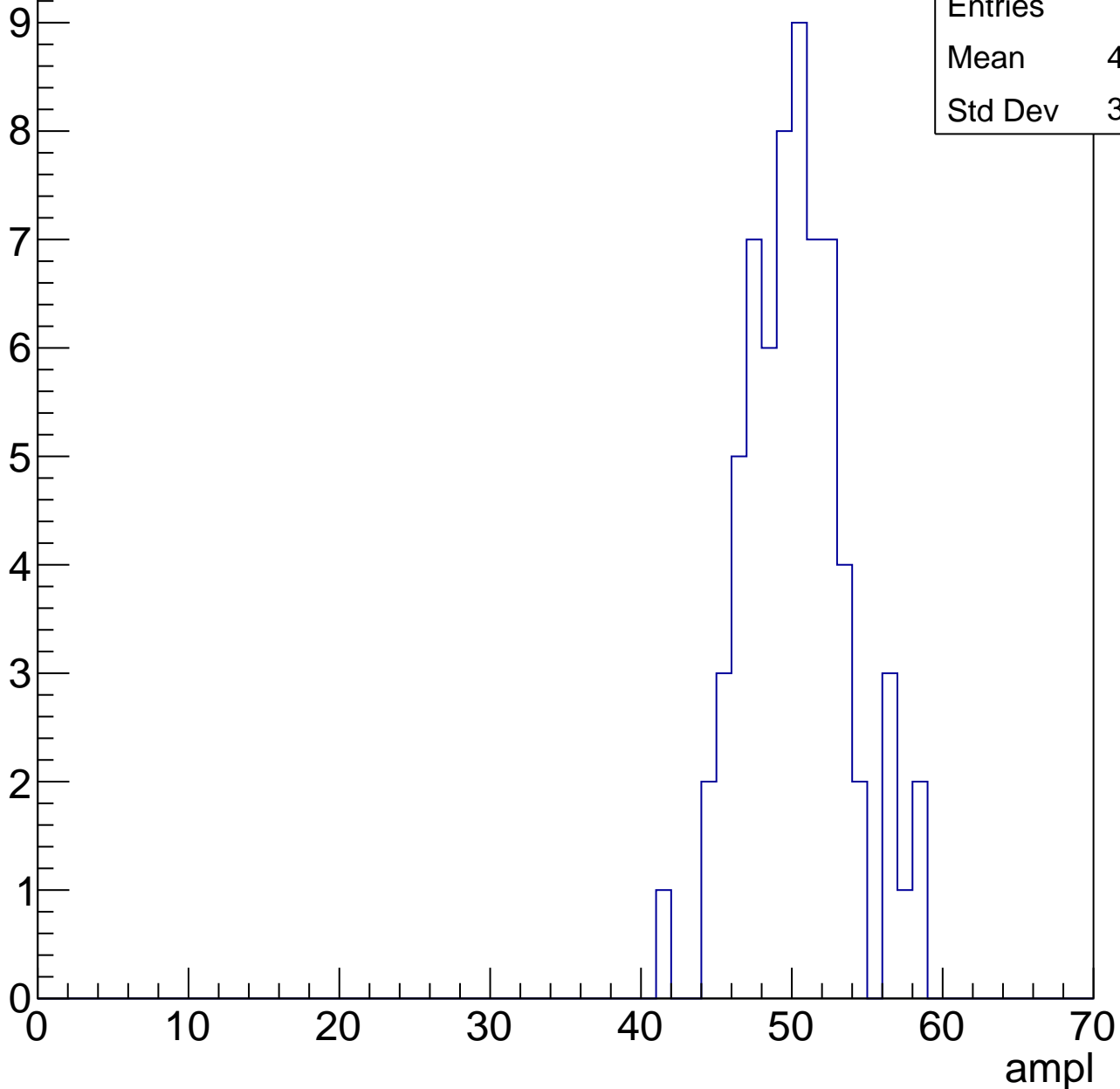


B0L102S, U18-ch103, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	49.78
Std Dev	3.429

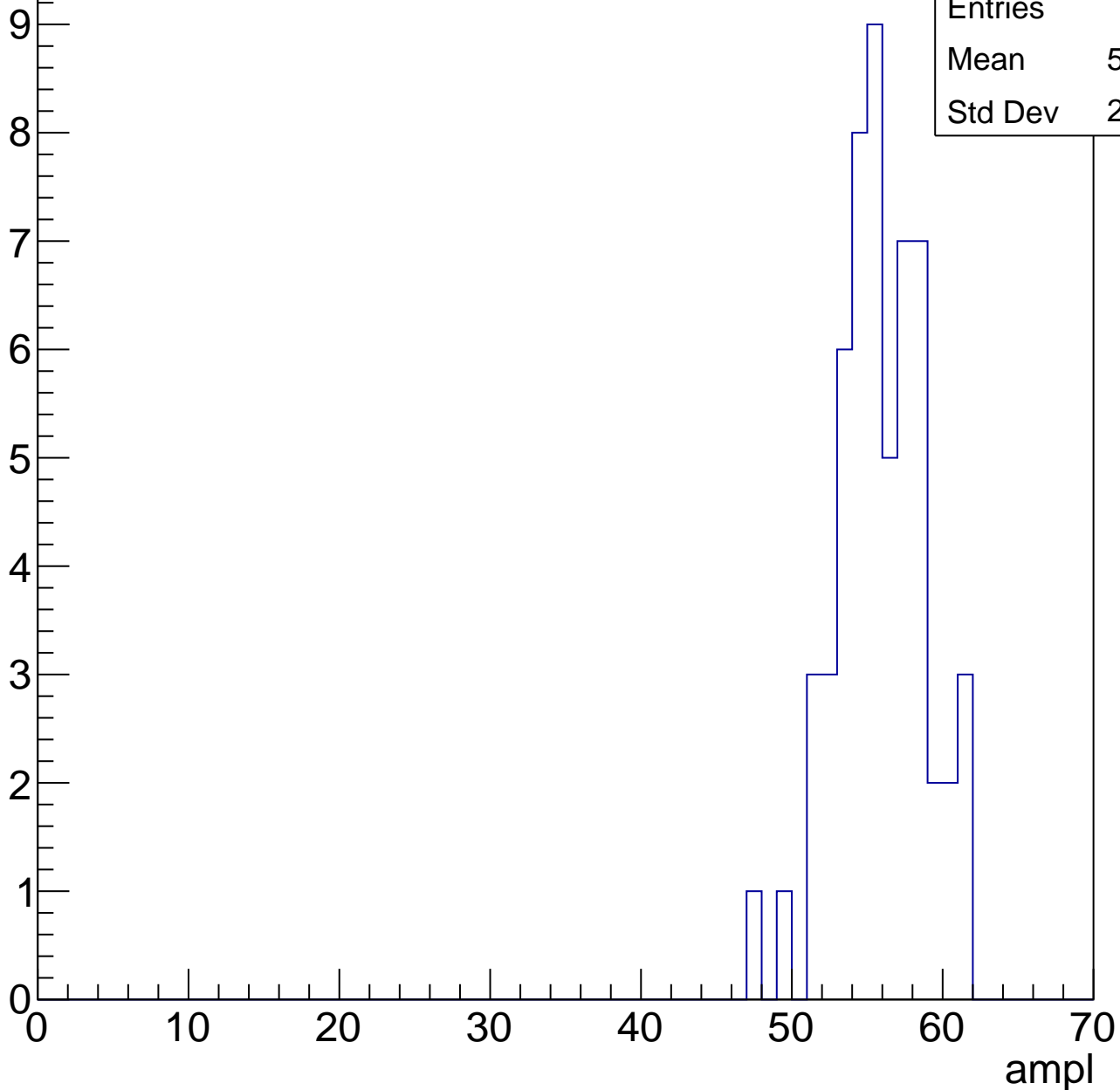


B0L102S, U18-ch103, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

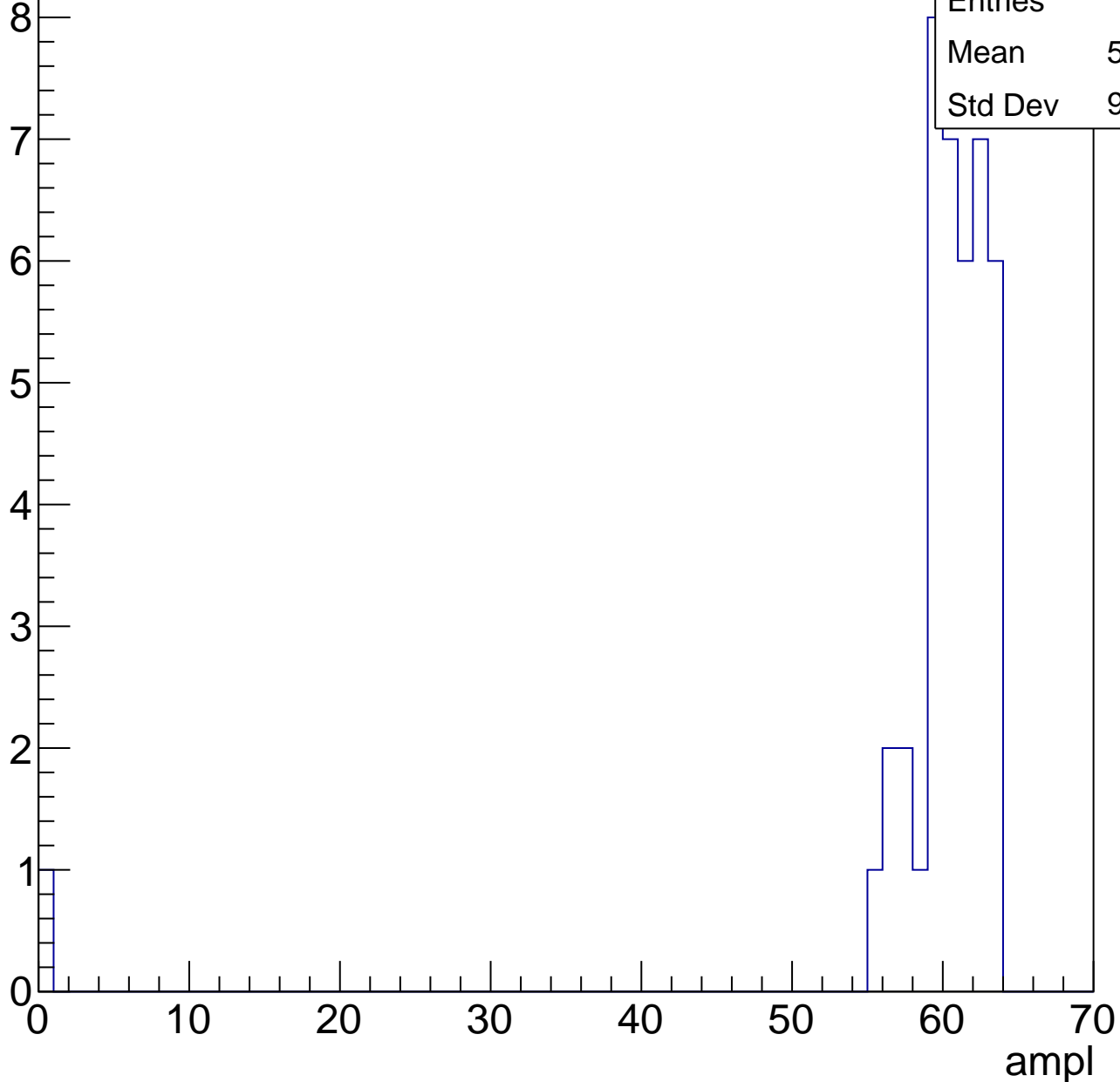
Entries	57
Mean	55.37
Std Dev	2.918



B0L102S, U18-ch103, adc5

calib_packv5_042523_0143.root, FC#12, port B1

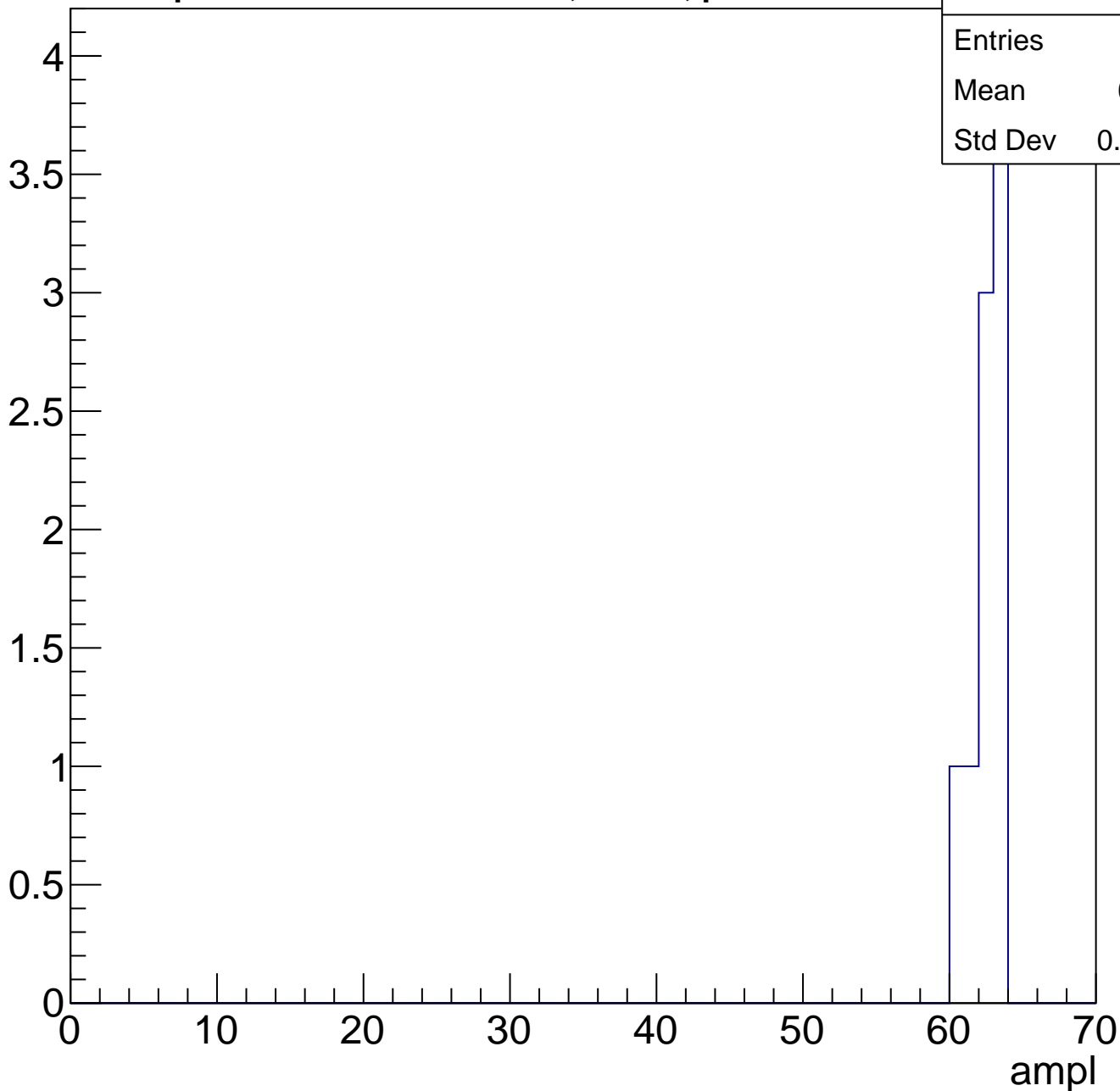
Entry



B0L102S, U18-ch103, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

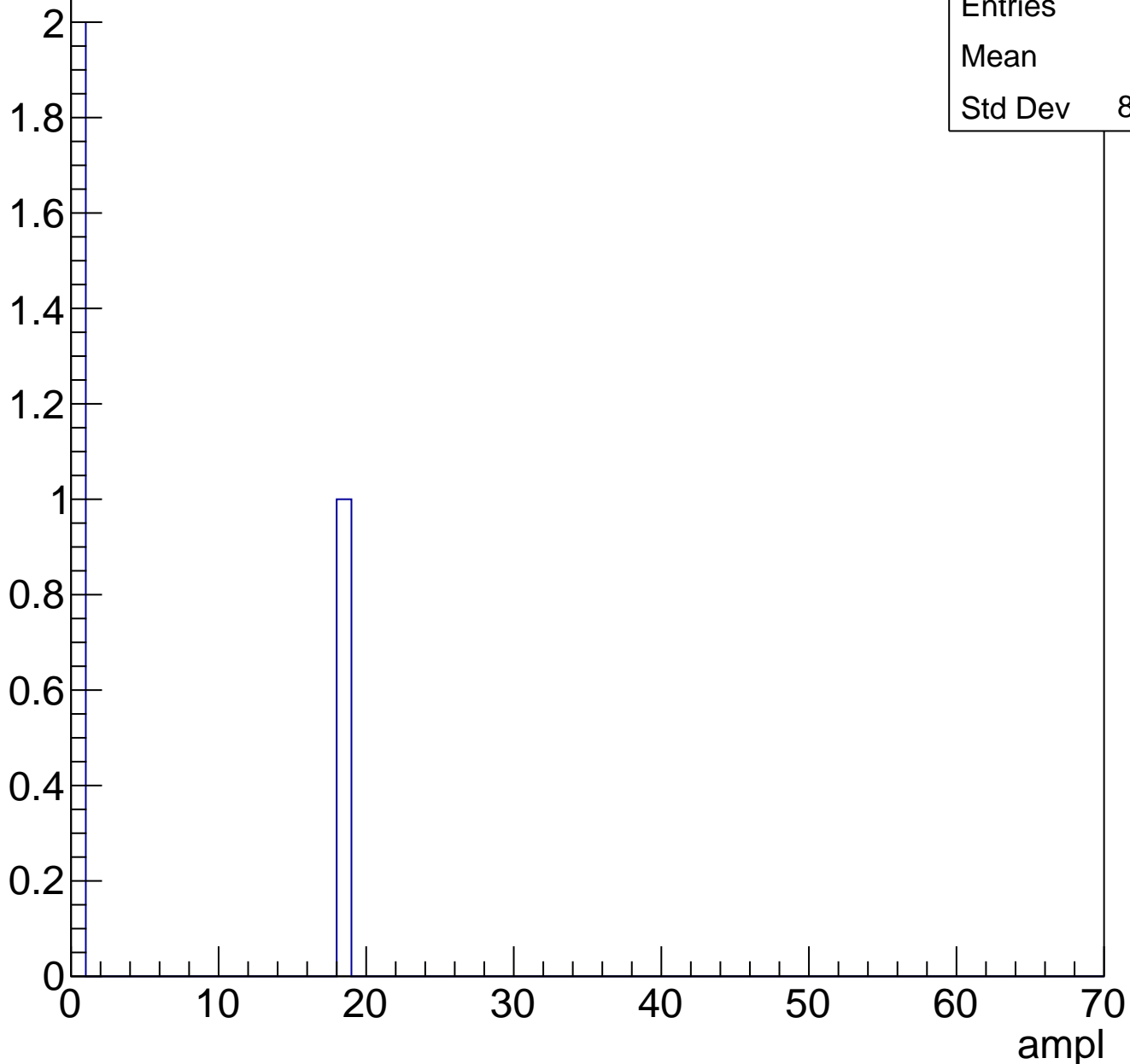


Entries	9
Mean	62.11
Std Dev	0.9938

B0L102S, U18-ch103, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	6
Std Dev	8.485

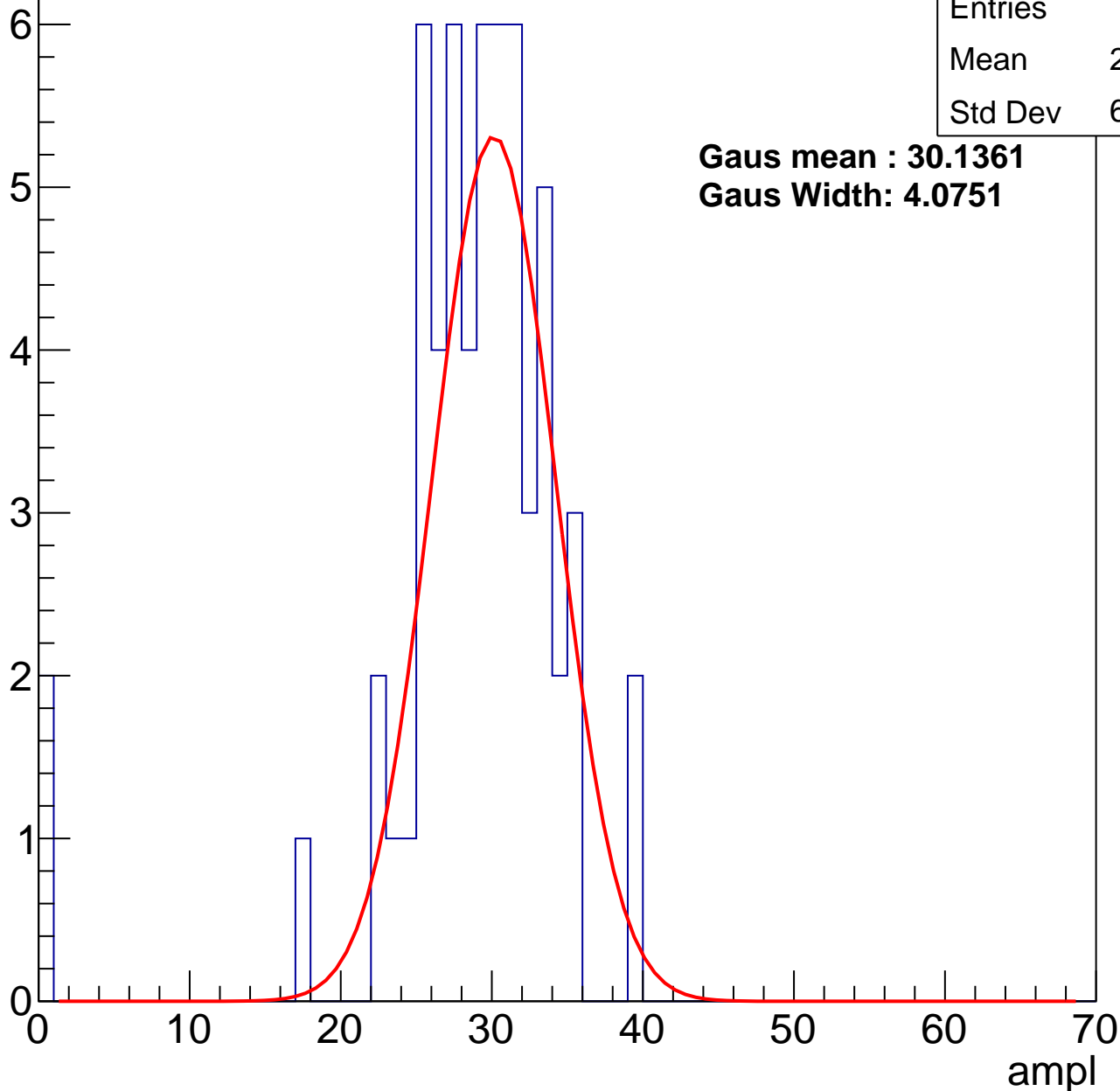
B0L102S, U18-ch104, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	28.13
Std Dev	6.576

Gaus mean : 30.1361
Gaus Width: 4.0751



B0L102S, U18-ch104, adc1

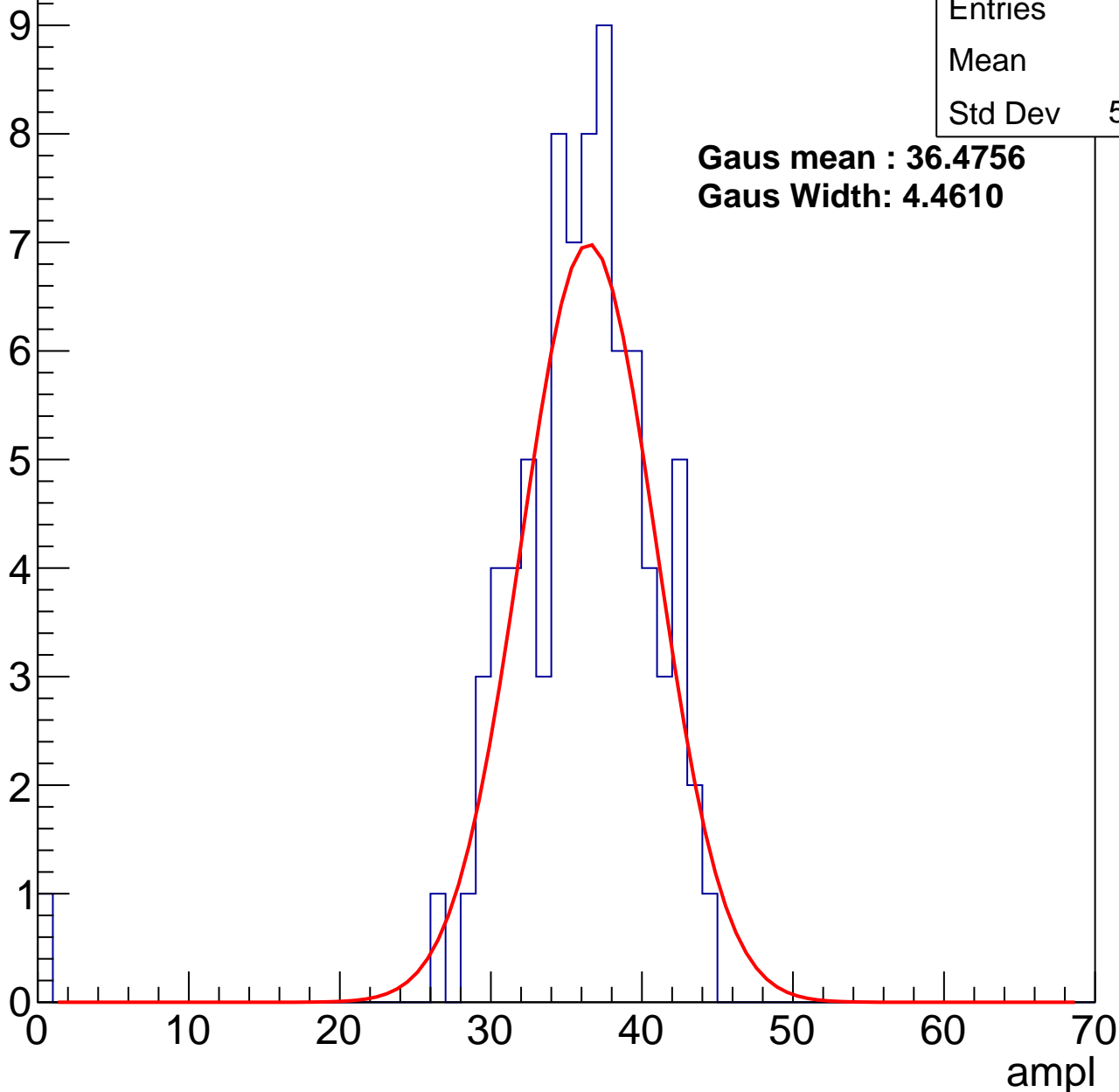
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	35.4
Std Dev	5.595

Gaus mean : 36.4756

Gaus Width: 4.4610



B0L102S, U18-ch104, adc2

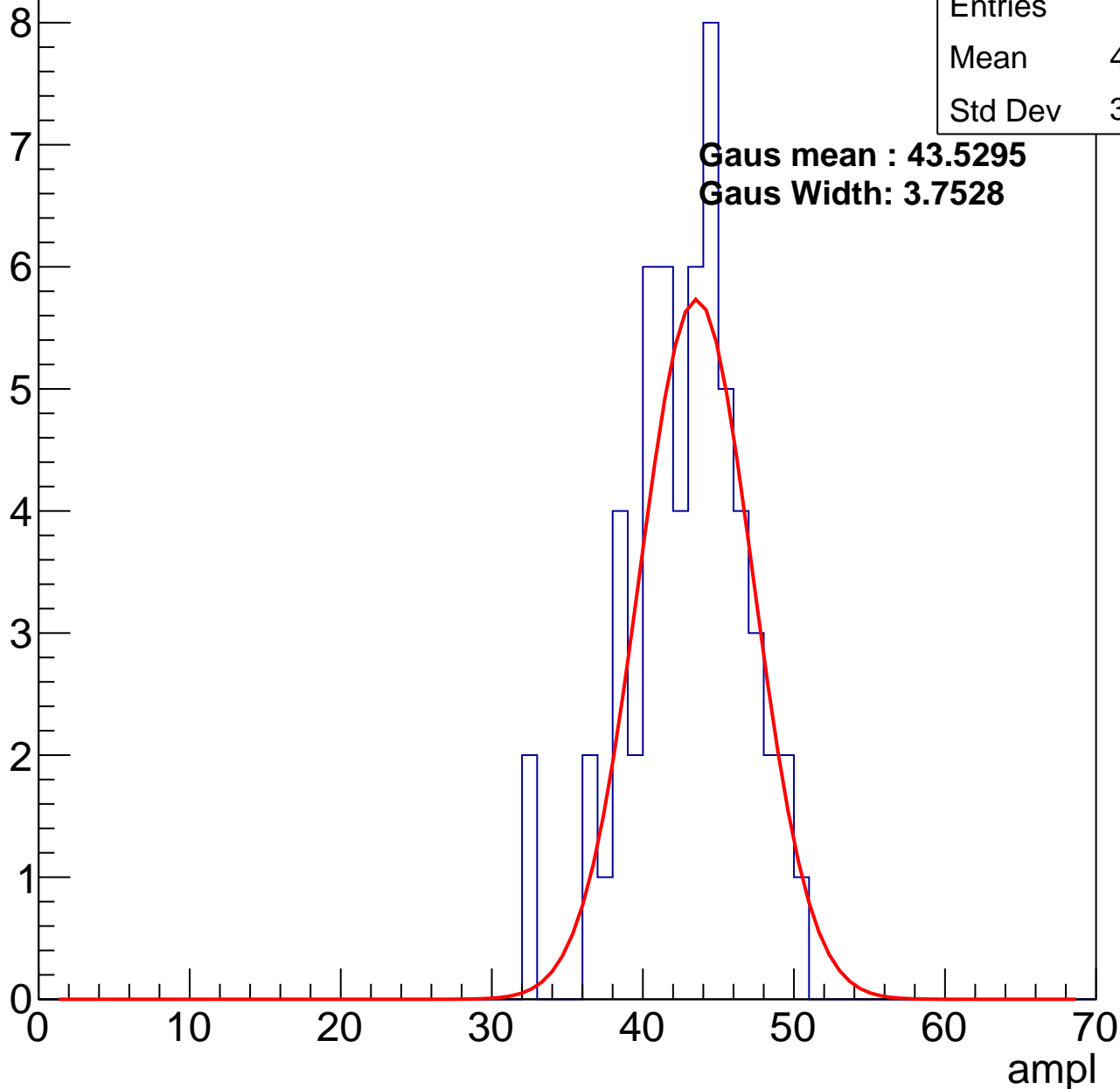
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	42.43
Std Dev	3.838

Gaus mean : 43.5295

Gaus Width: 3.7528

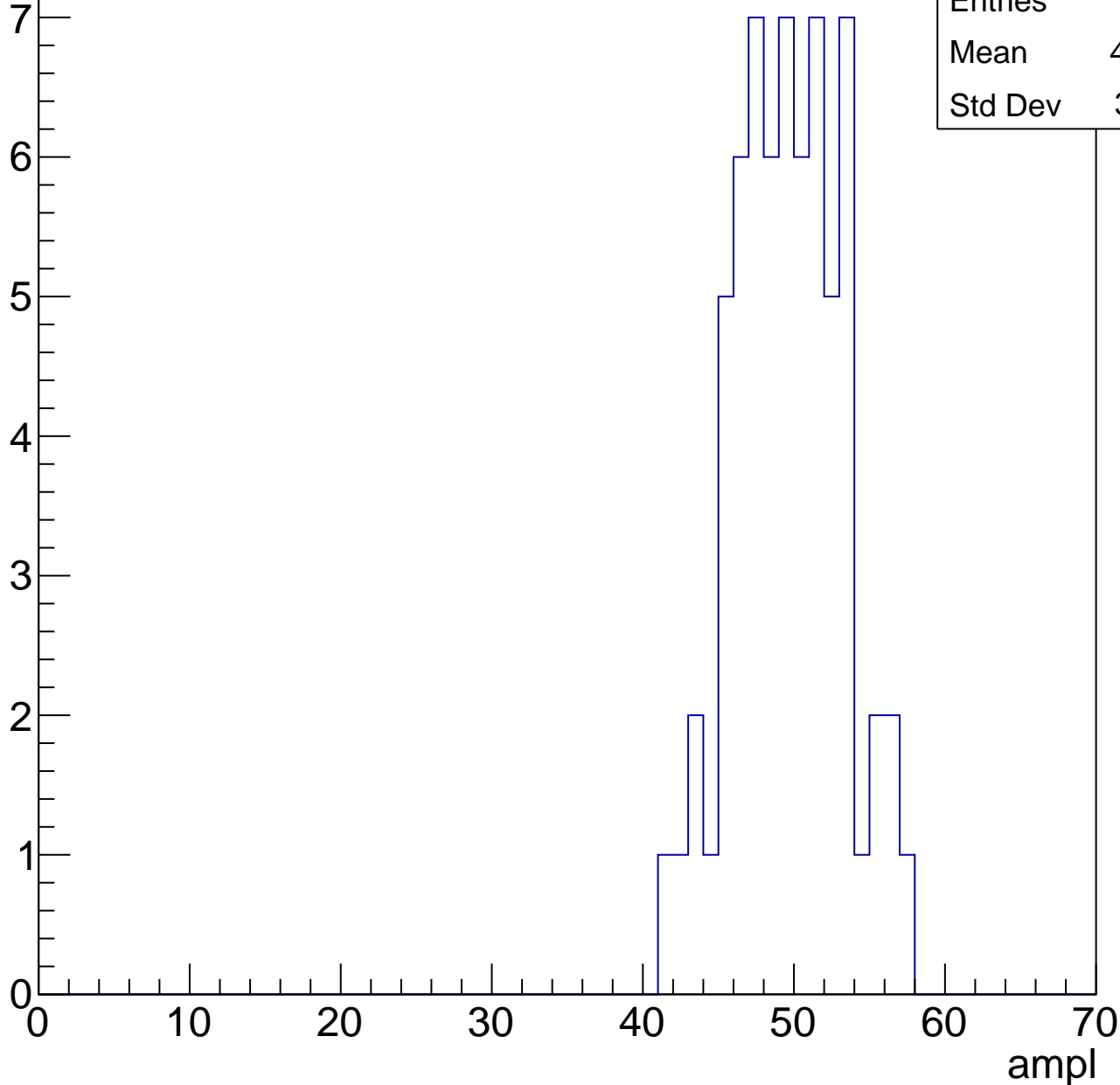


B0L102S, U18-ch104, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

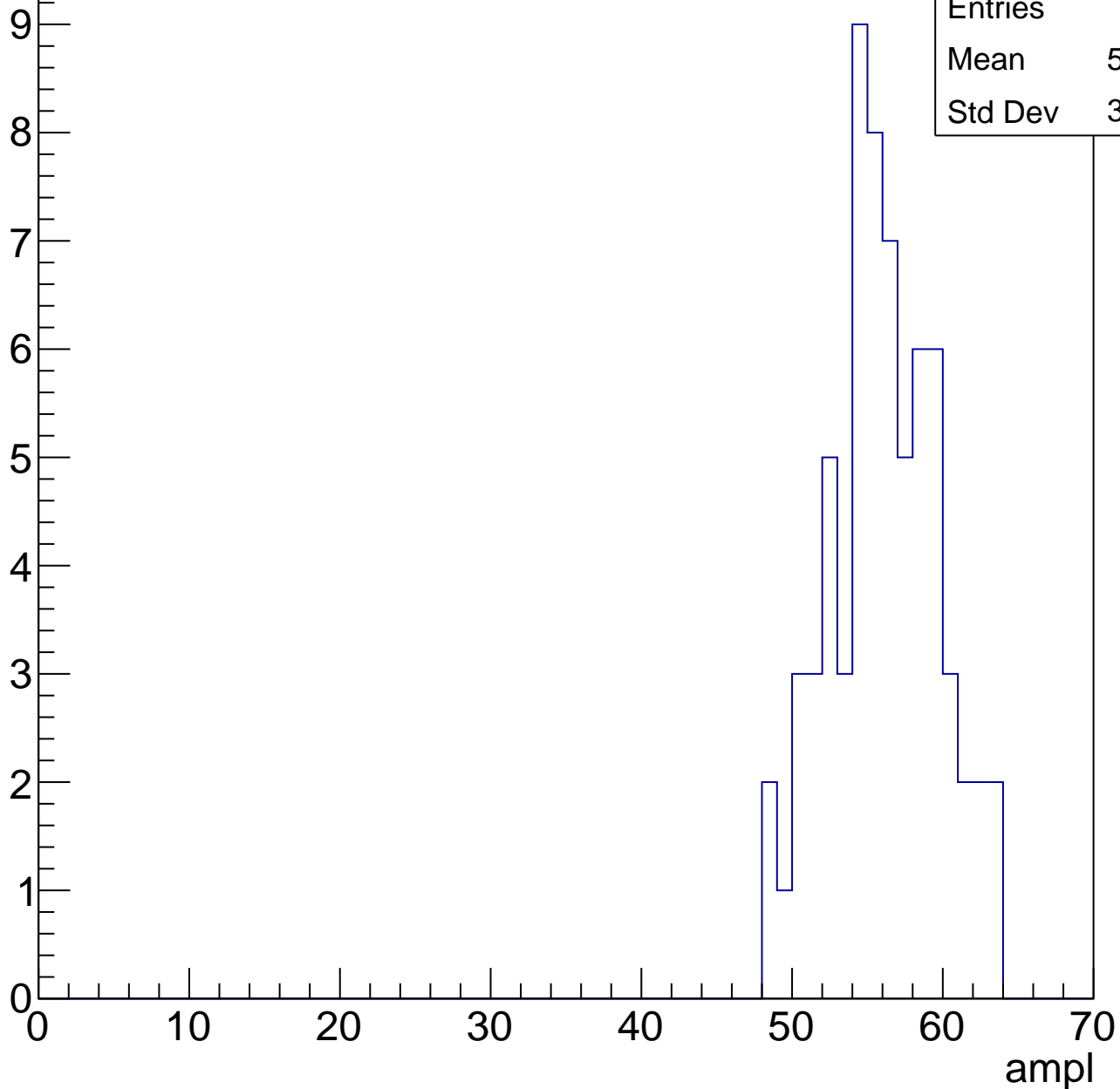
Entries	67
Mean	49.18
Std Dev	3.511



B0L102S, U18-ch104, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



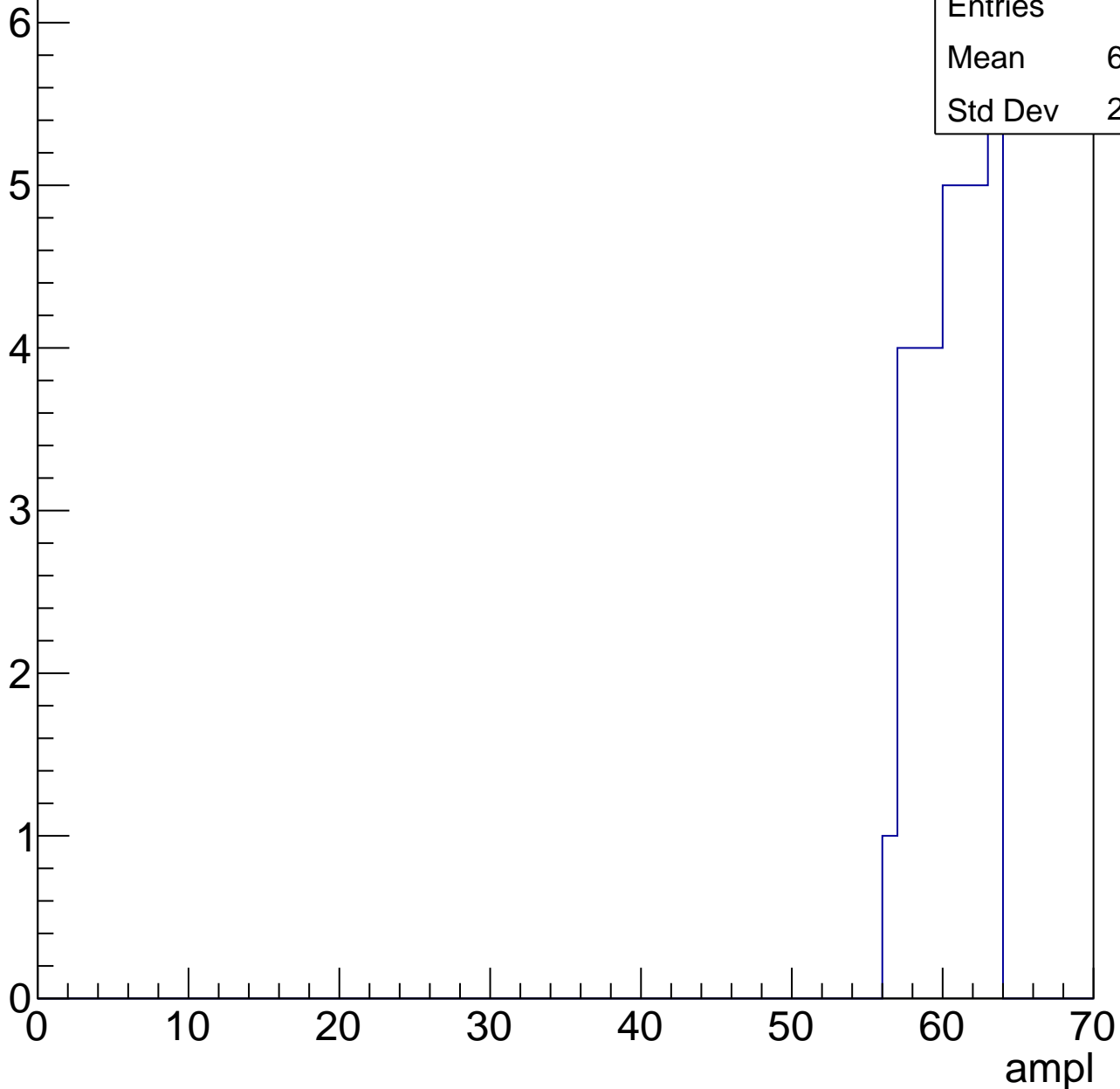
Entries	67
Mean	55.58
Std Dev	3.562

B0L102S, U18-ch104, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	34
Mean	60.15
Std Dev	2.102



B0L102S, U18-ch104, adc6

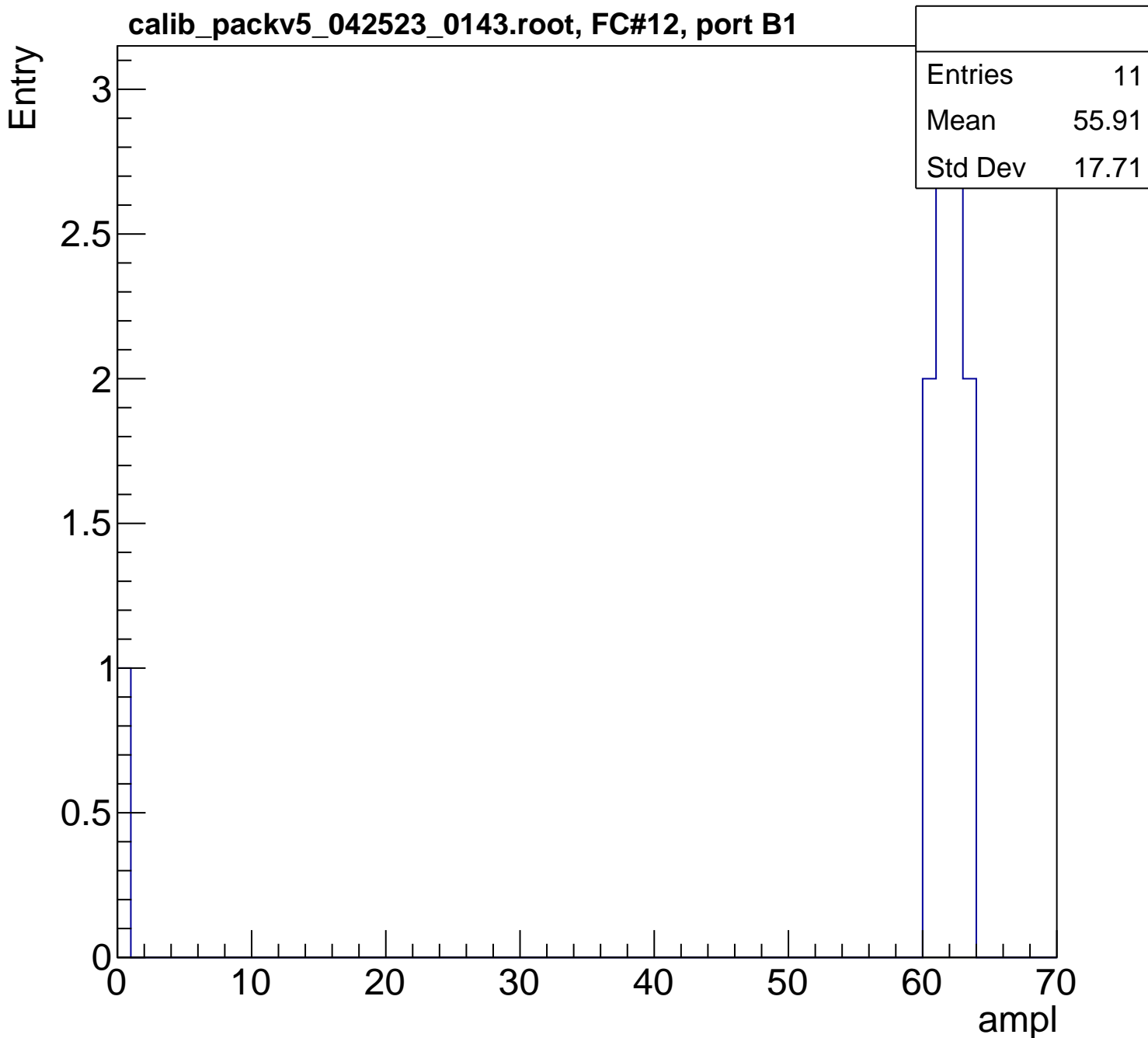
calib_packv5_042523_0143.root, FC#12, port B1

Entry

3
2.5
2
1.5
1
0.5
0

Entries	11
Mean	55.91
Std Dev	17.71

ampl



B0L102S, U18-ch104, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U18-ch105, adc0

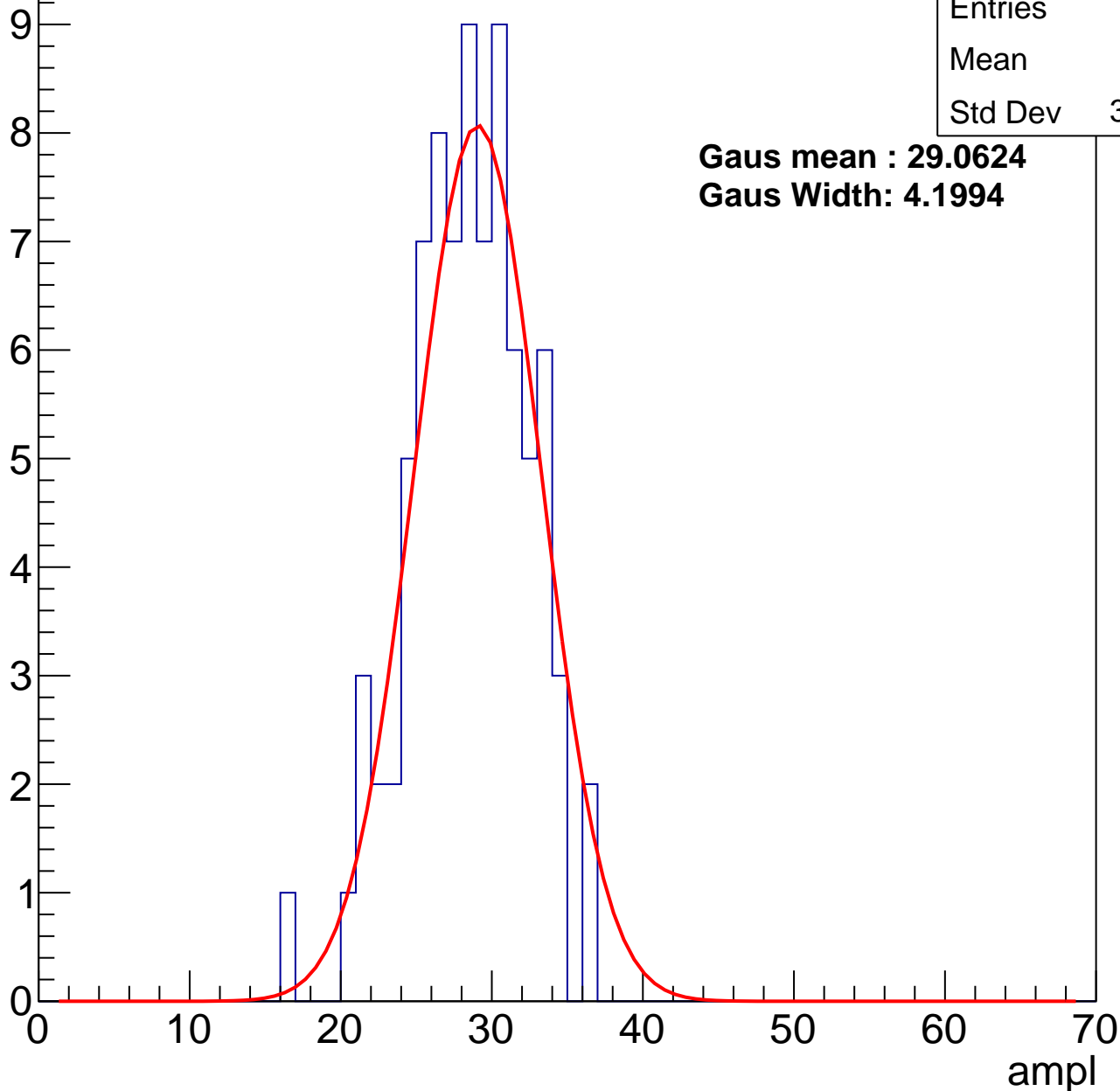
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	28
Std Dev	3.837

Gaus mean : 29.0624

Gaus Width: 4.1994



B0L102S, U18-ch105, adc1

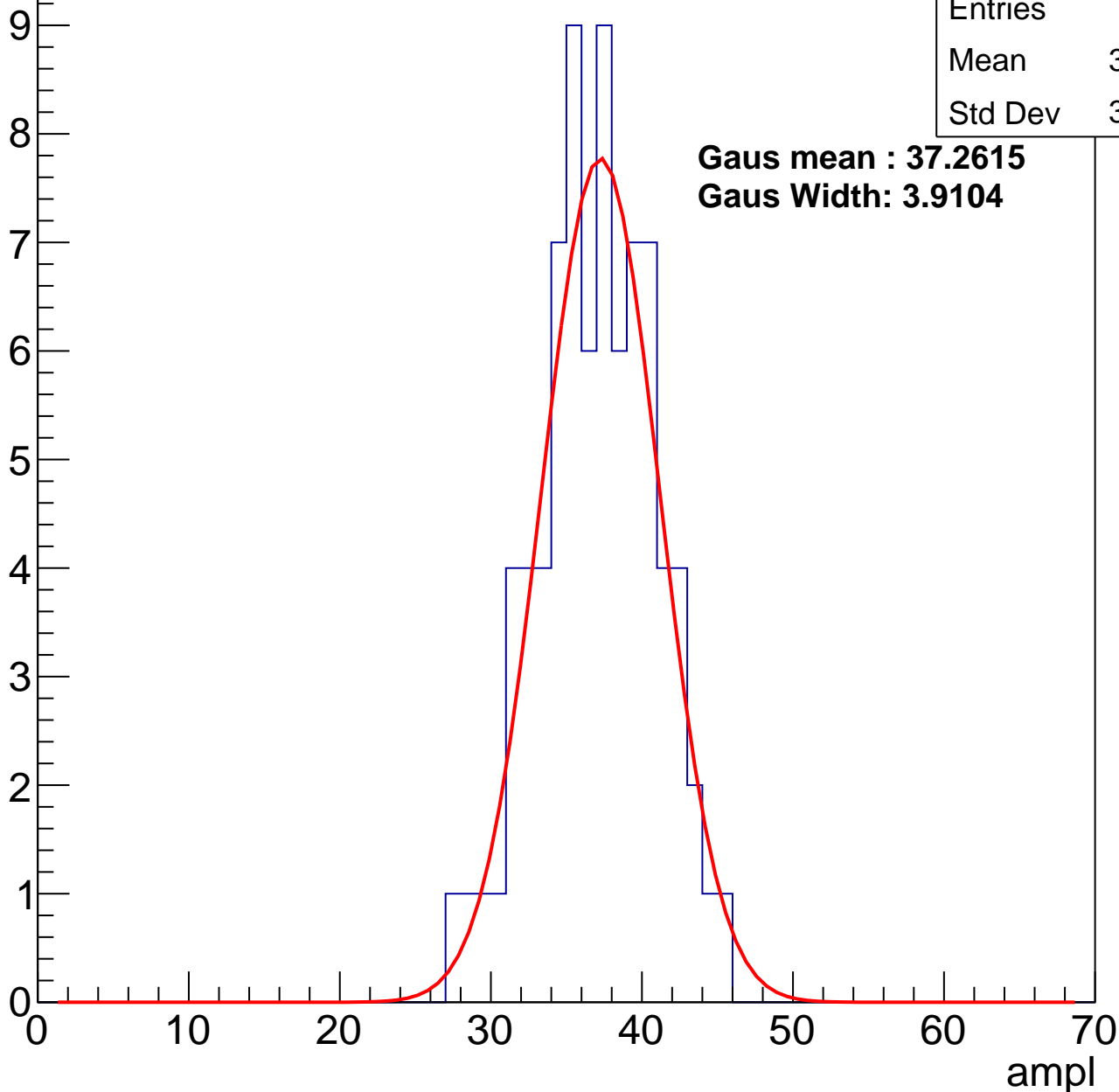
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	36.56
Std Dev	3.795

Gaus mean : 37.2615

Gaus Width: 3.9104



B0L102S, U18-ch105, adc2

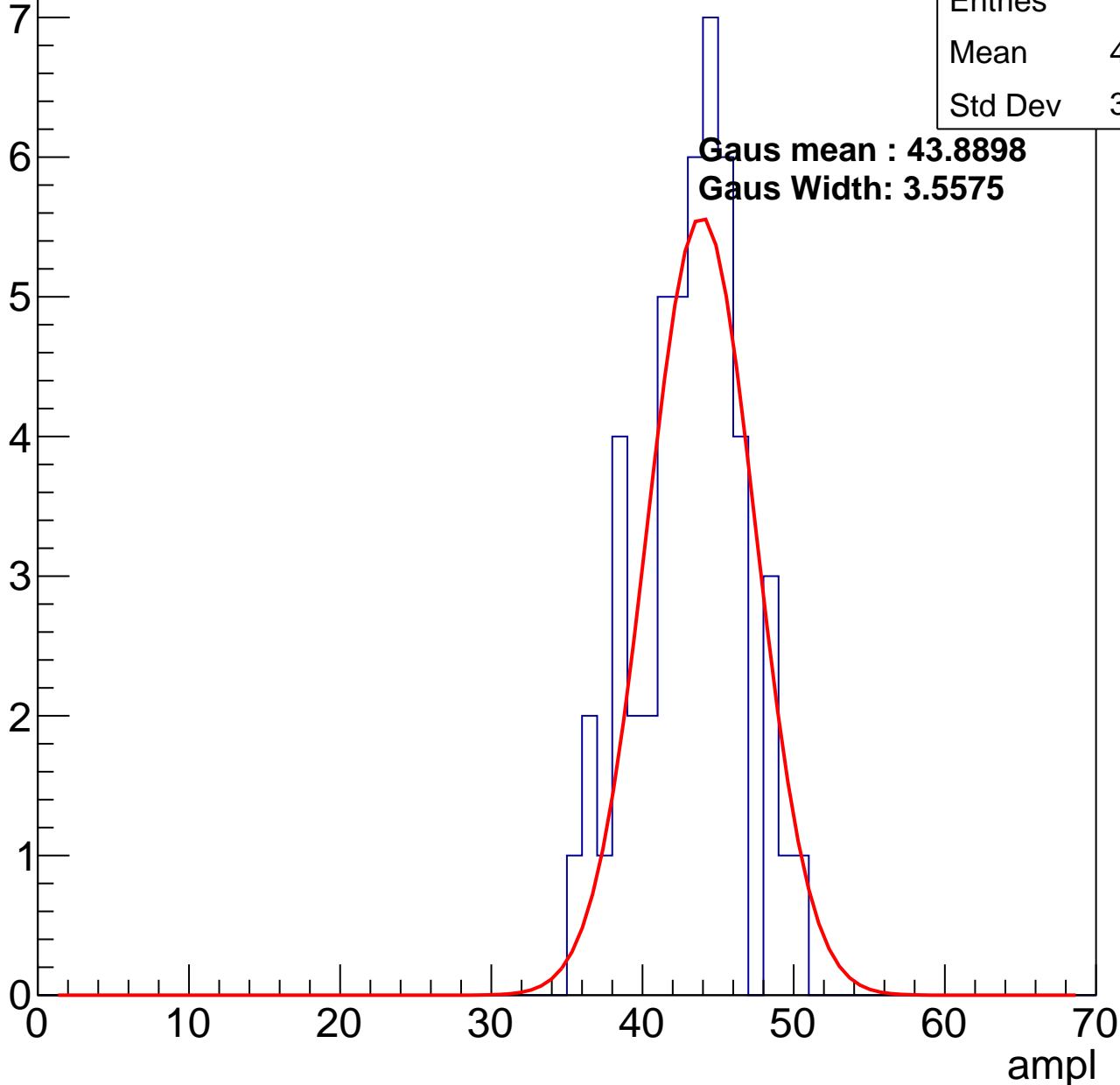
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	42.64
Std Dev	3.445

Gaus mean : 43.8898

Gaus Width: 3.5575

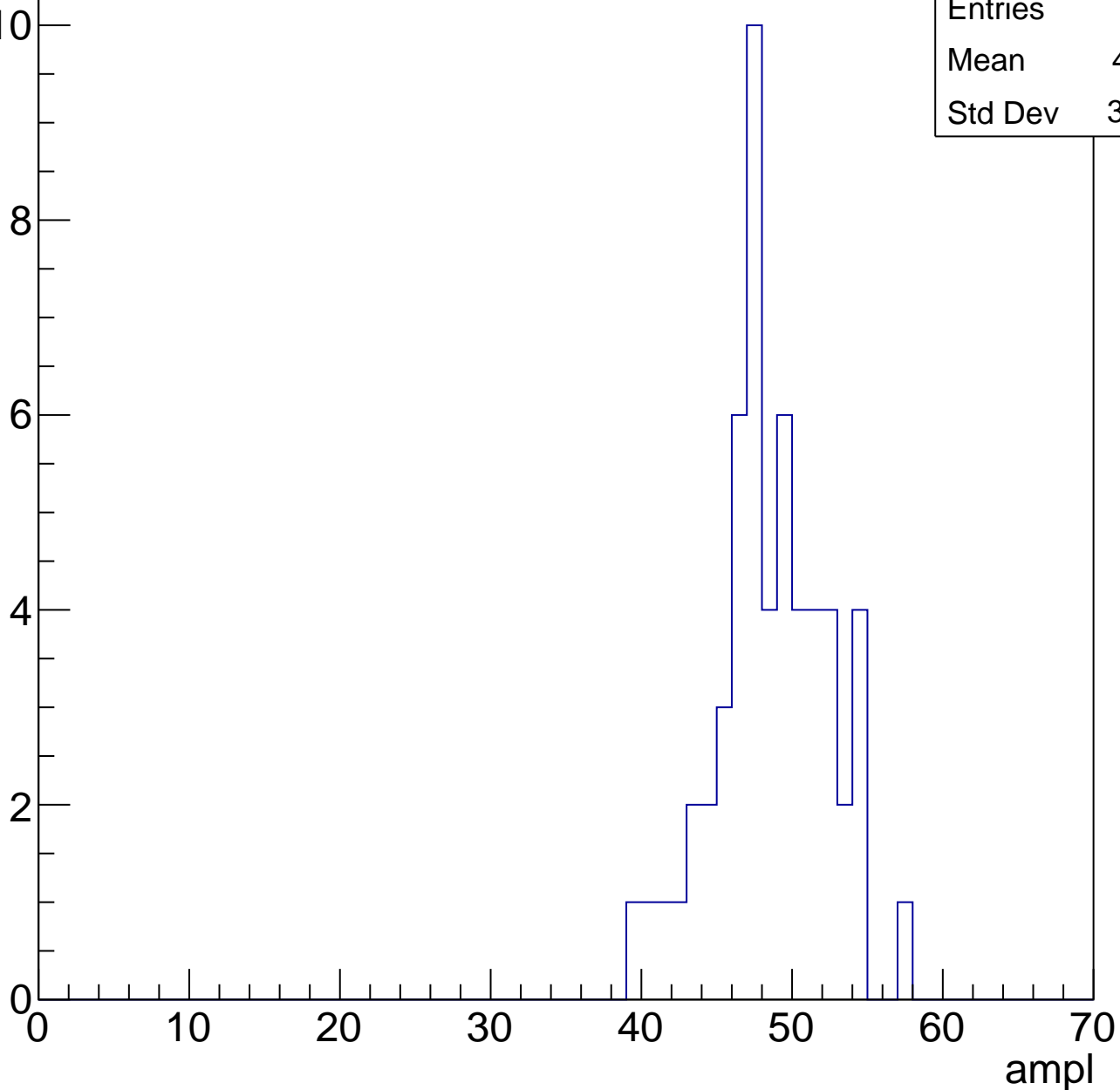


B0L102S, U18-ch105, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	48.11
Std Dev	3.707

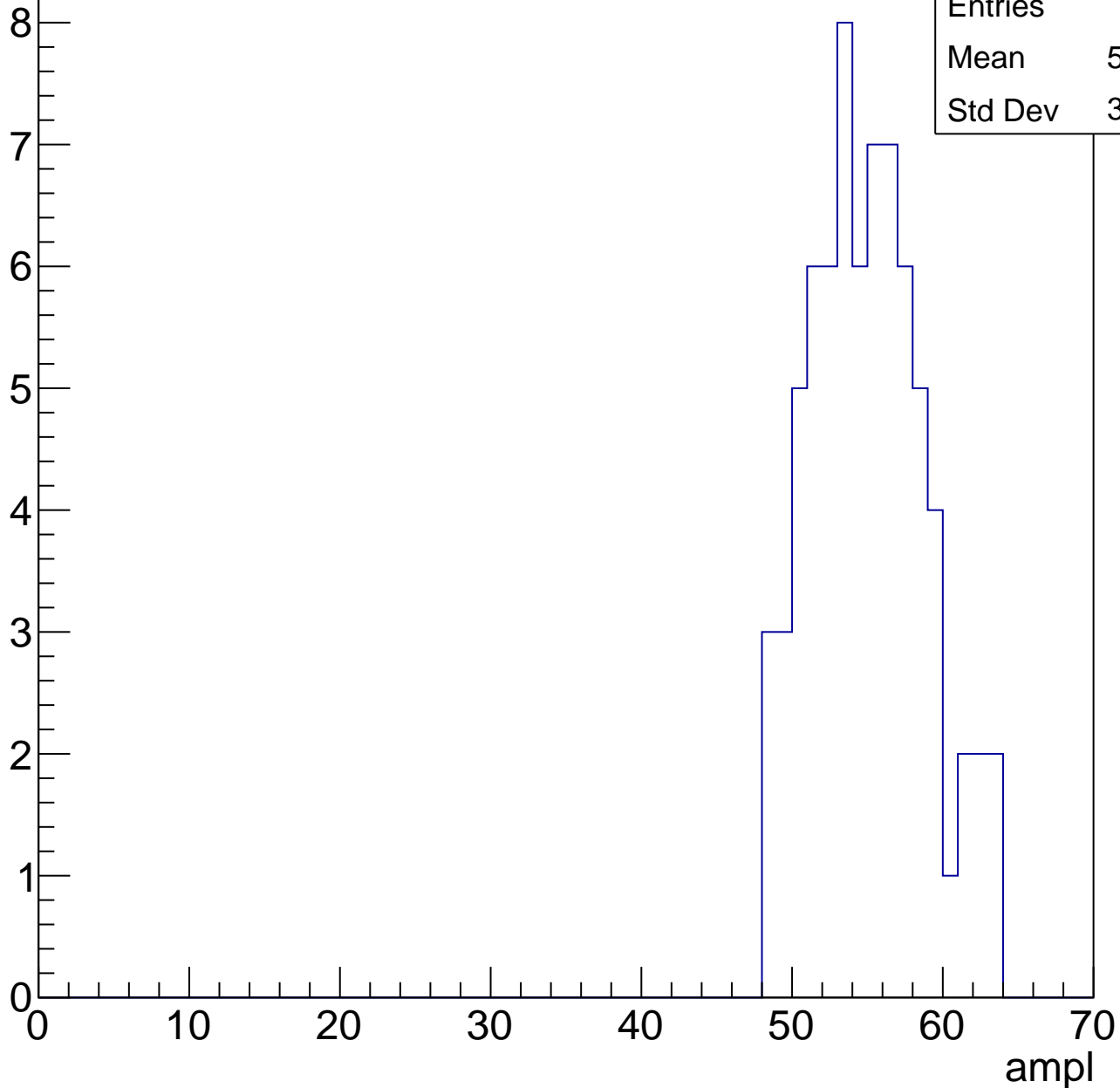


B0L102S, U18-ch105, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	54.58
Std Dev	3.734

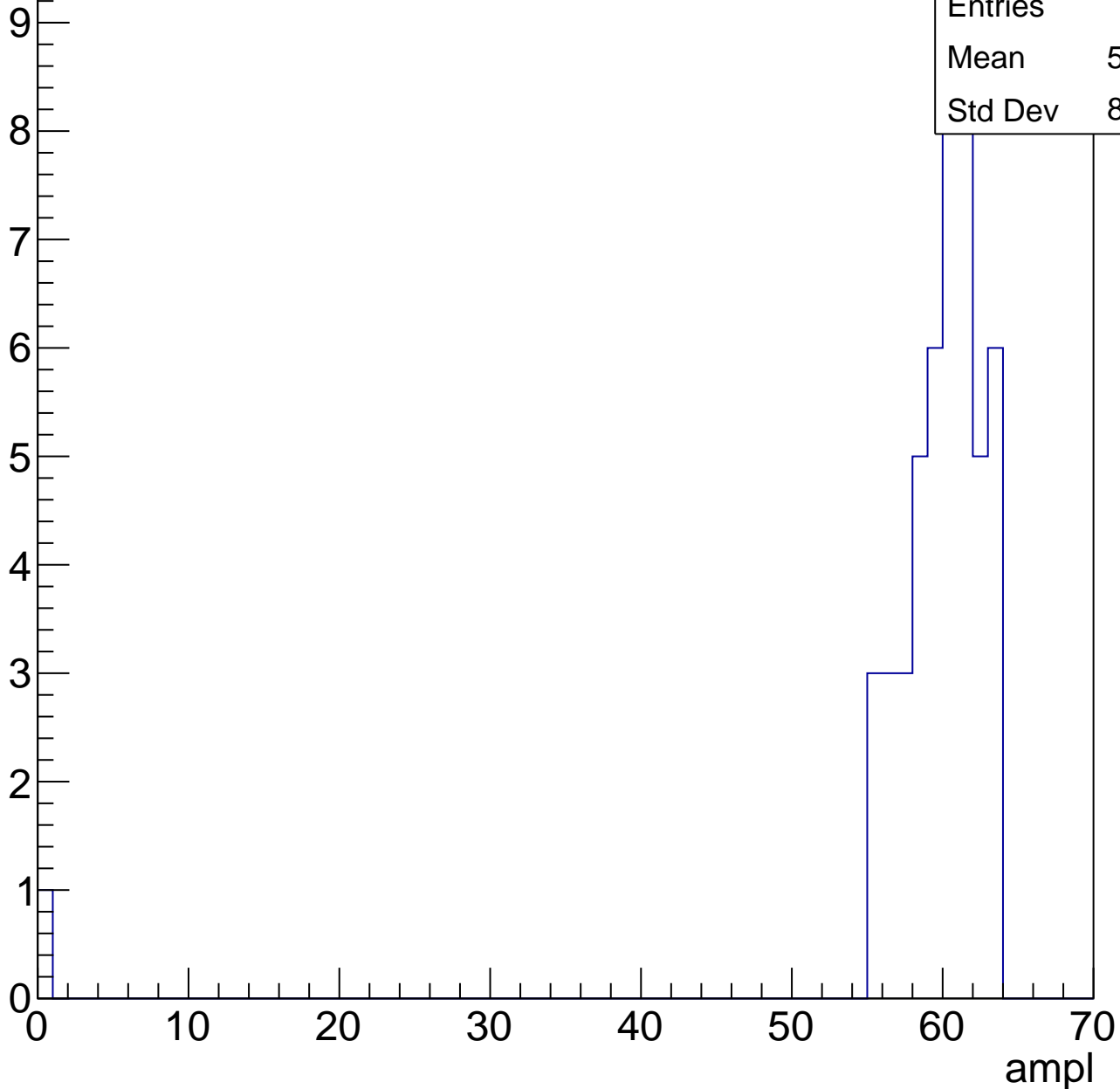


B0L102S, U18-ch105, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	58.45
Std Dev	8.737



B0L102S, U18-ch105, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch105, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch106, adc0

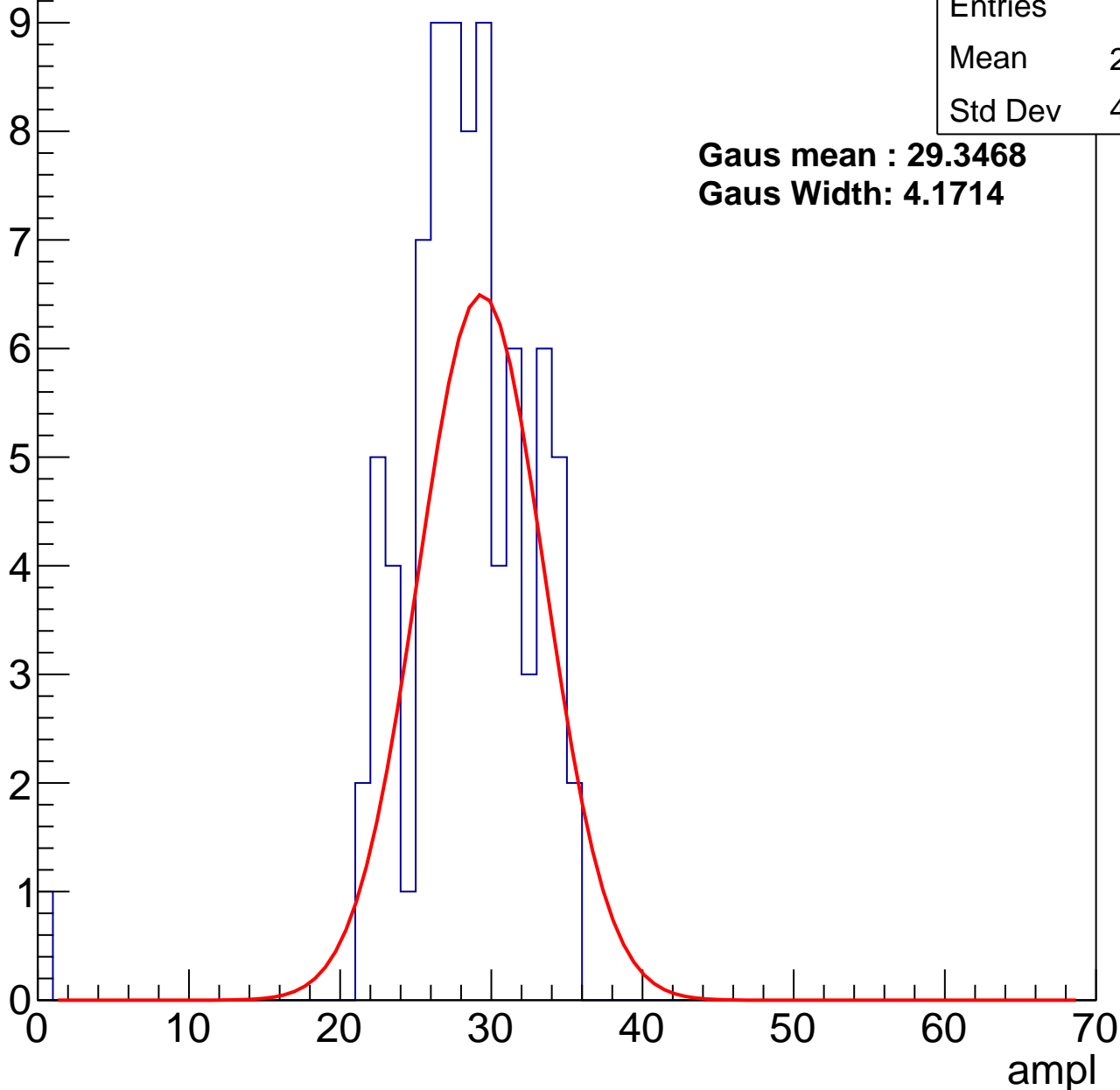
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	27.72
Std Dev	4.759

Gaus mean : 29.3468

Gaus Width: 4.1714



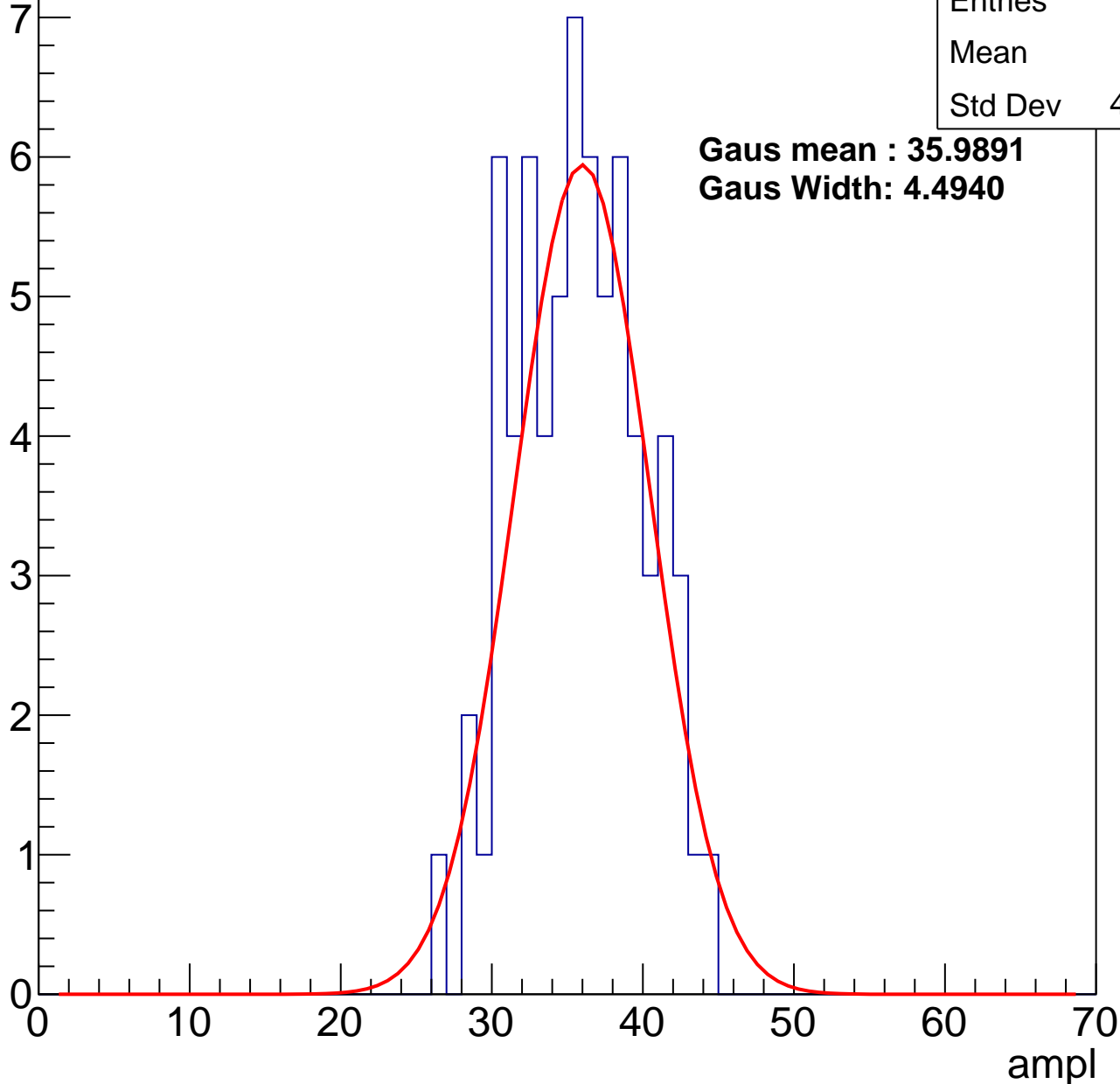
B0L102S, U18-ch106, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	35.3
Std Dev	4.087

Gaus mean : 35.9891
Gaus Width: 4.4940



B0L102S, U18-ch106, adc2

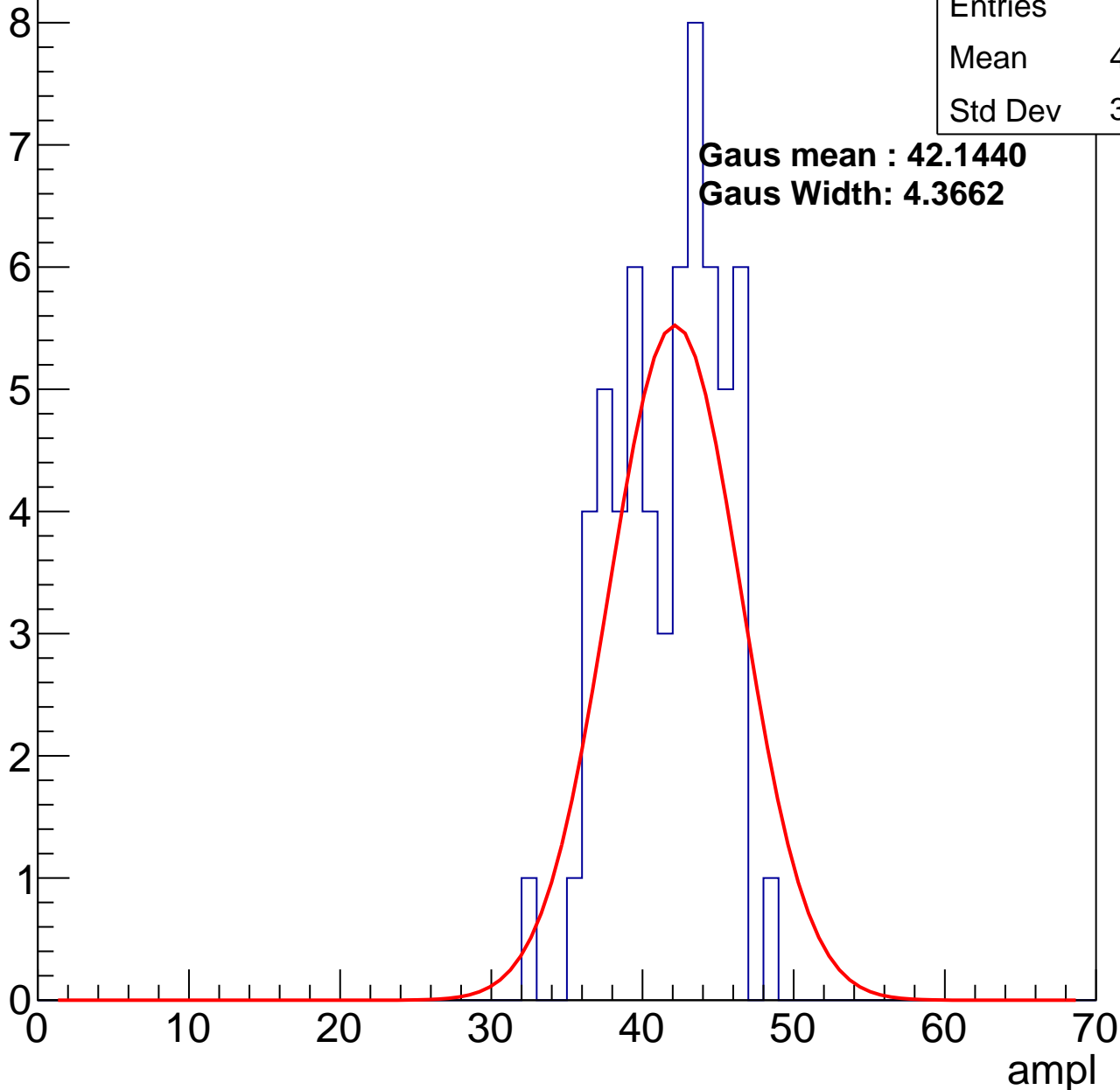
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	41.23
Std Dev	3.485

Gaus mean : 42.1440

Gaus Width: 4.3662

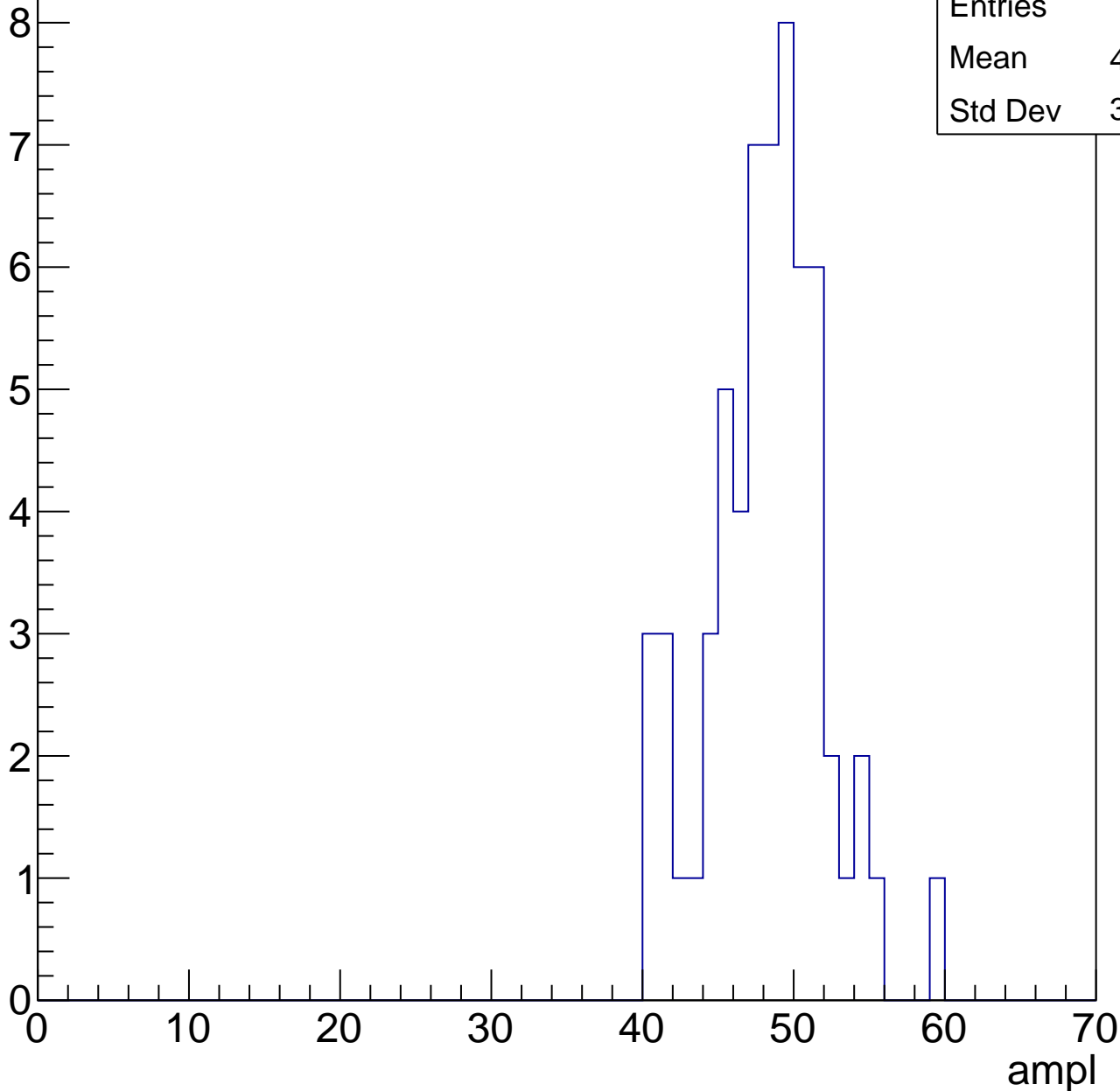


B0L102S, U18-ch106, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	47.72
Std Dev	3.833

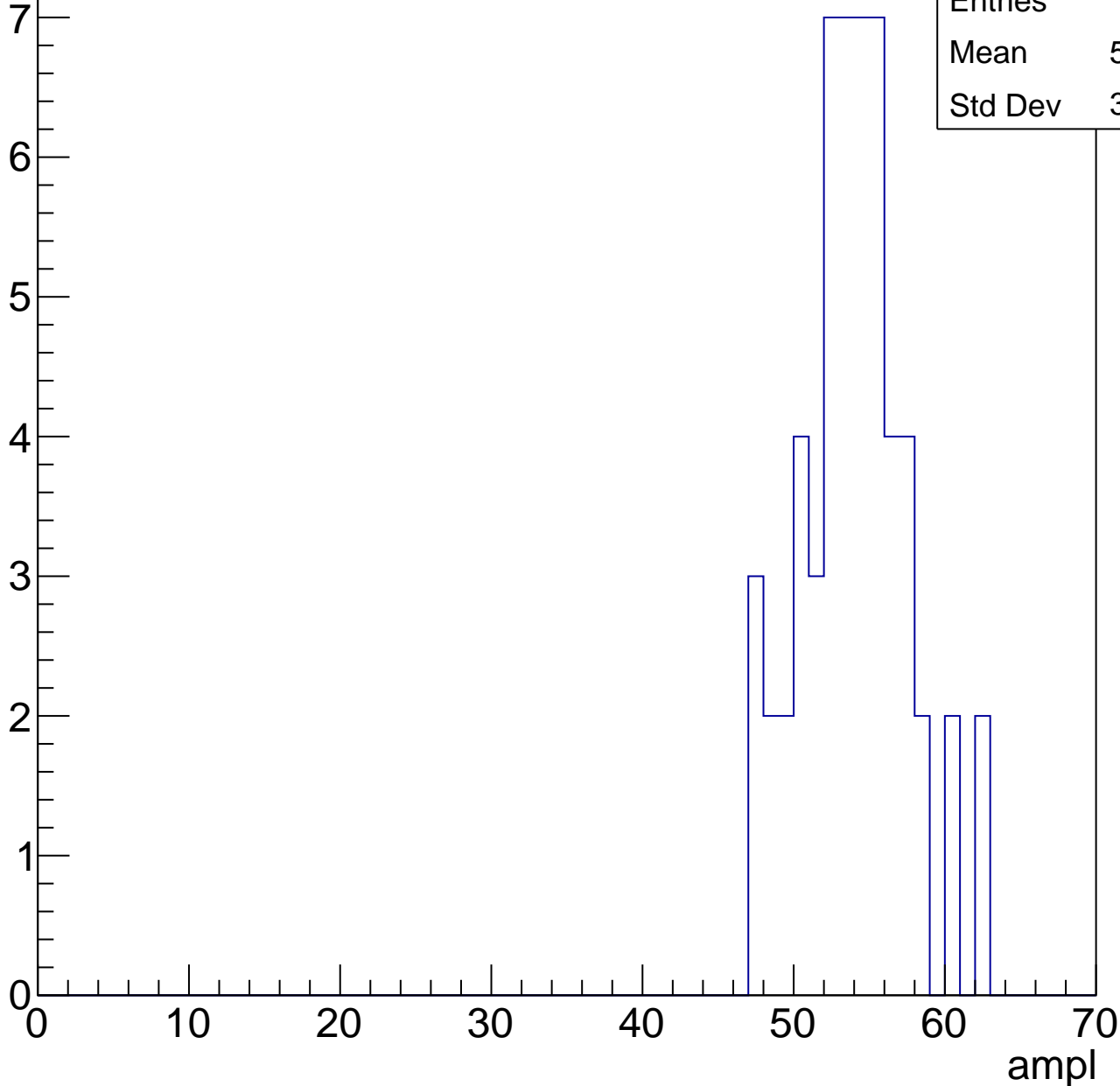


B0L102S, U18-ch106, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	53.54
Std Dev	3.469

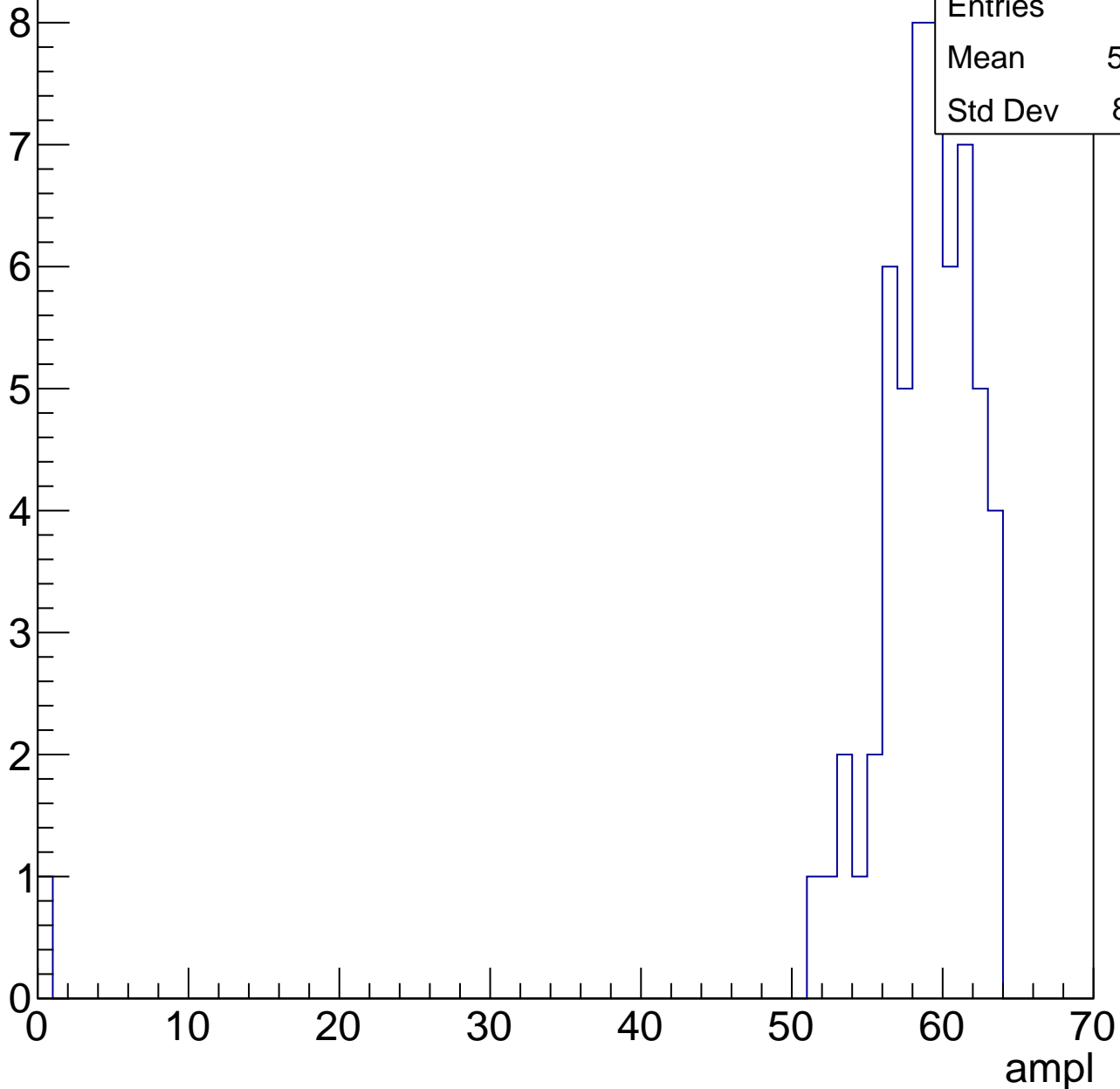


B0L102S, U18-ch106, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	57.53
Std Dev	8.191

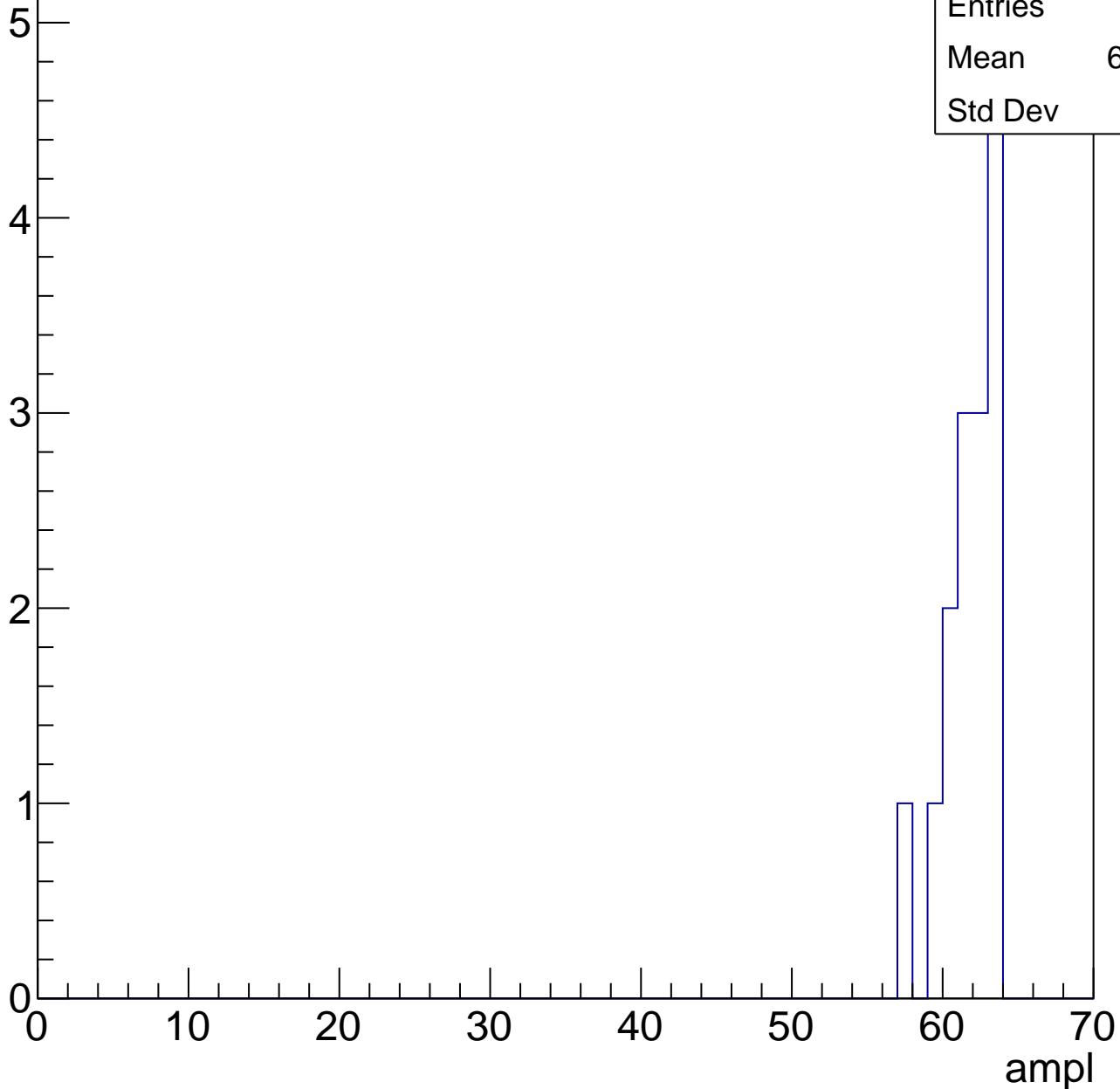


B0L102S, U18-ch106, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

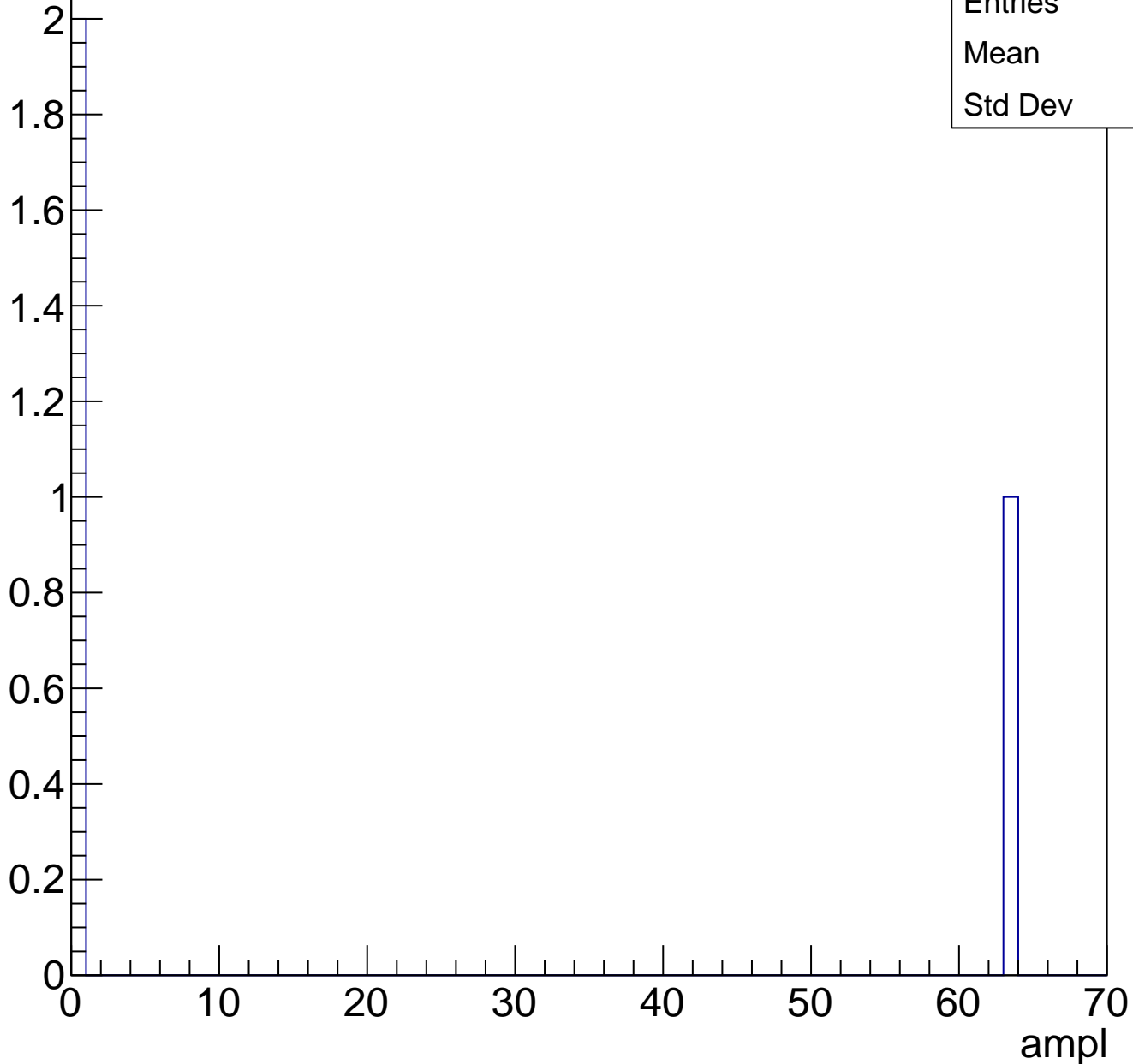
Entries	15
Mean	61.33
Std Dev	1.7



B0L102S, U18-ch106, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch107, adc0

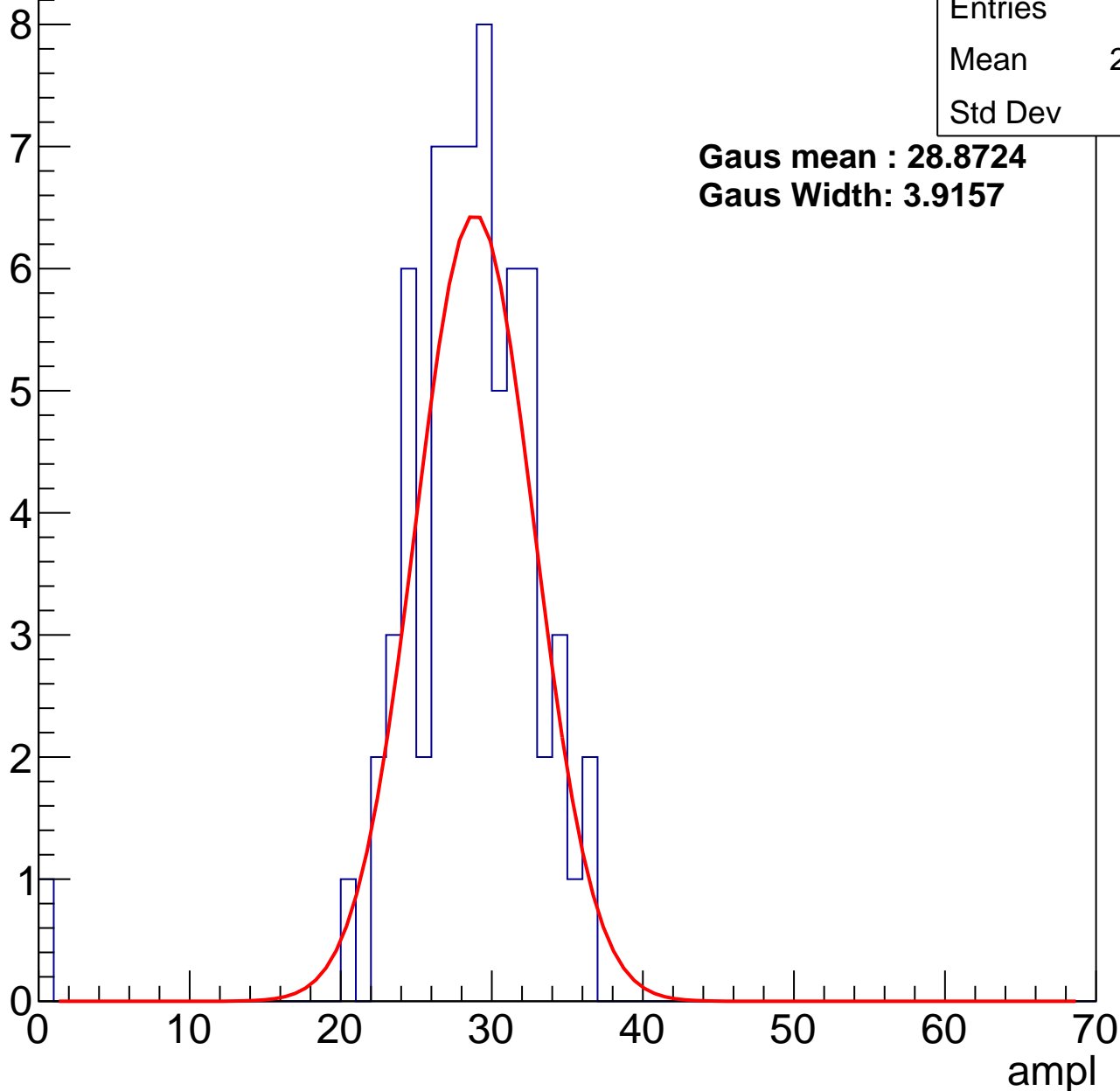
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	27.96
Std Dev	4.9

Gaus mean : 28.8724

Gaus Width: 3.9157



B0L102S, U18-ch107, adc1

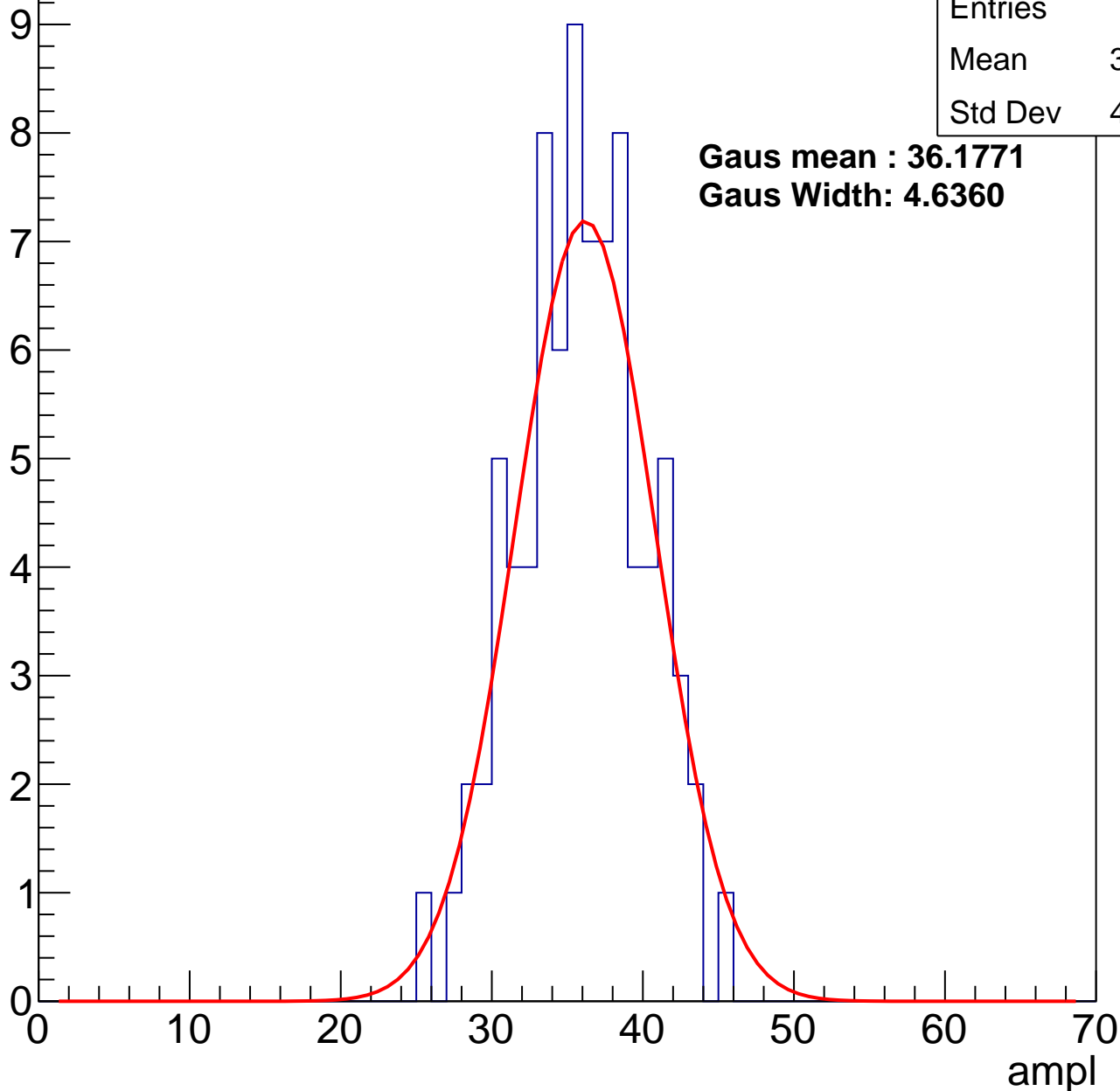
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	35.47
Std Dev	4.114

Gaus mean : 36.1771

Gaus Width: 4.6360



B0L102S, U18-ch107, adc2

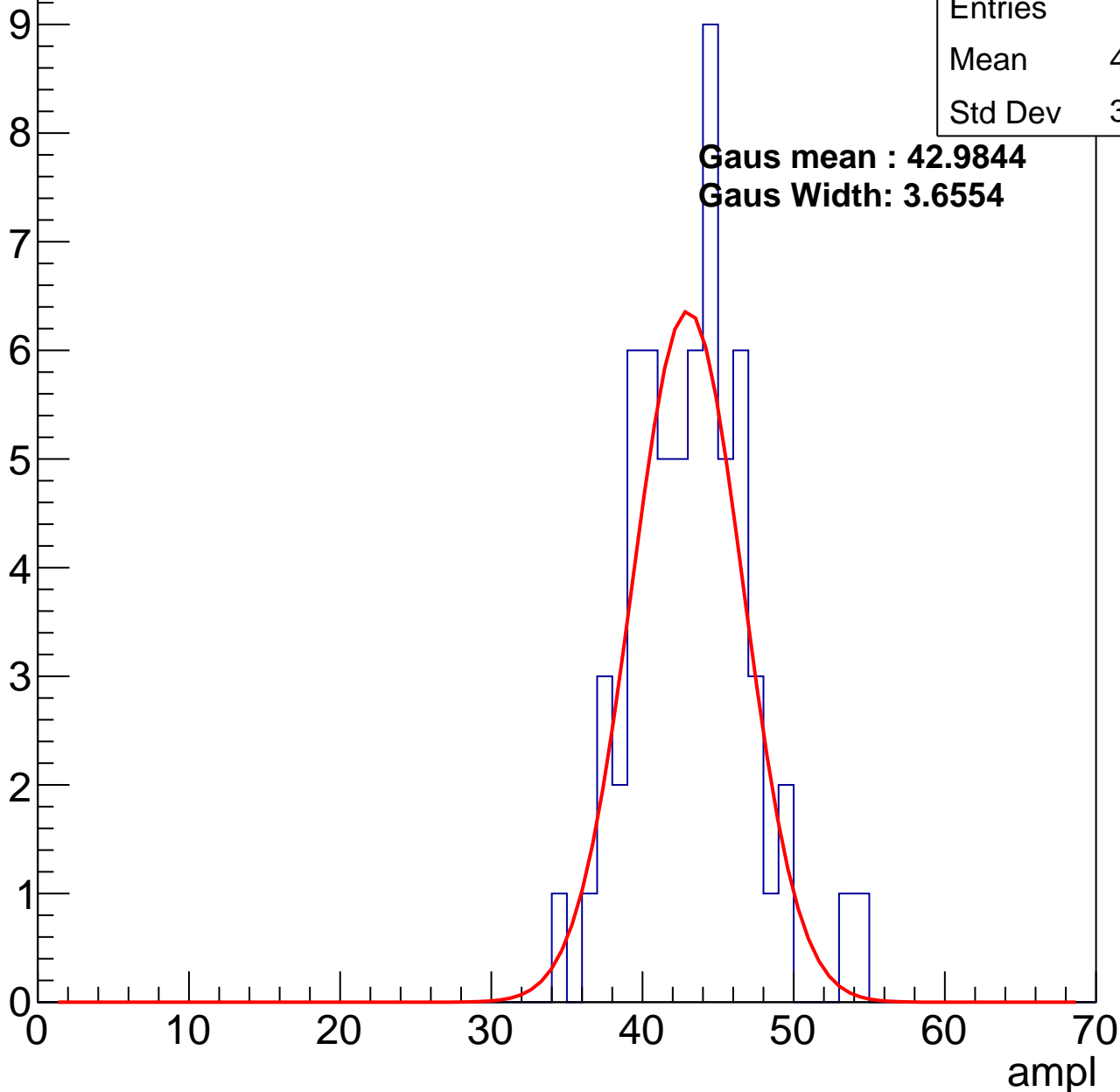
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	42.78
Std Dev	3.798

Gaus mean : 42.9844

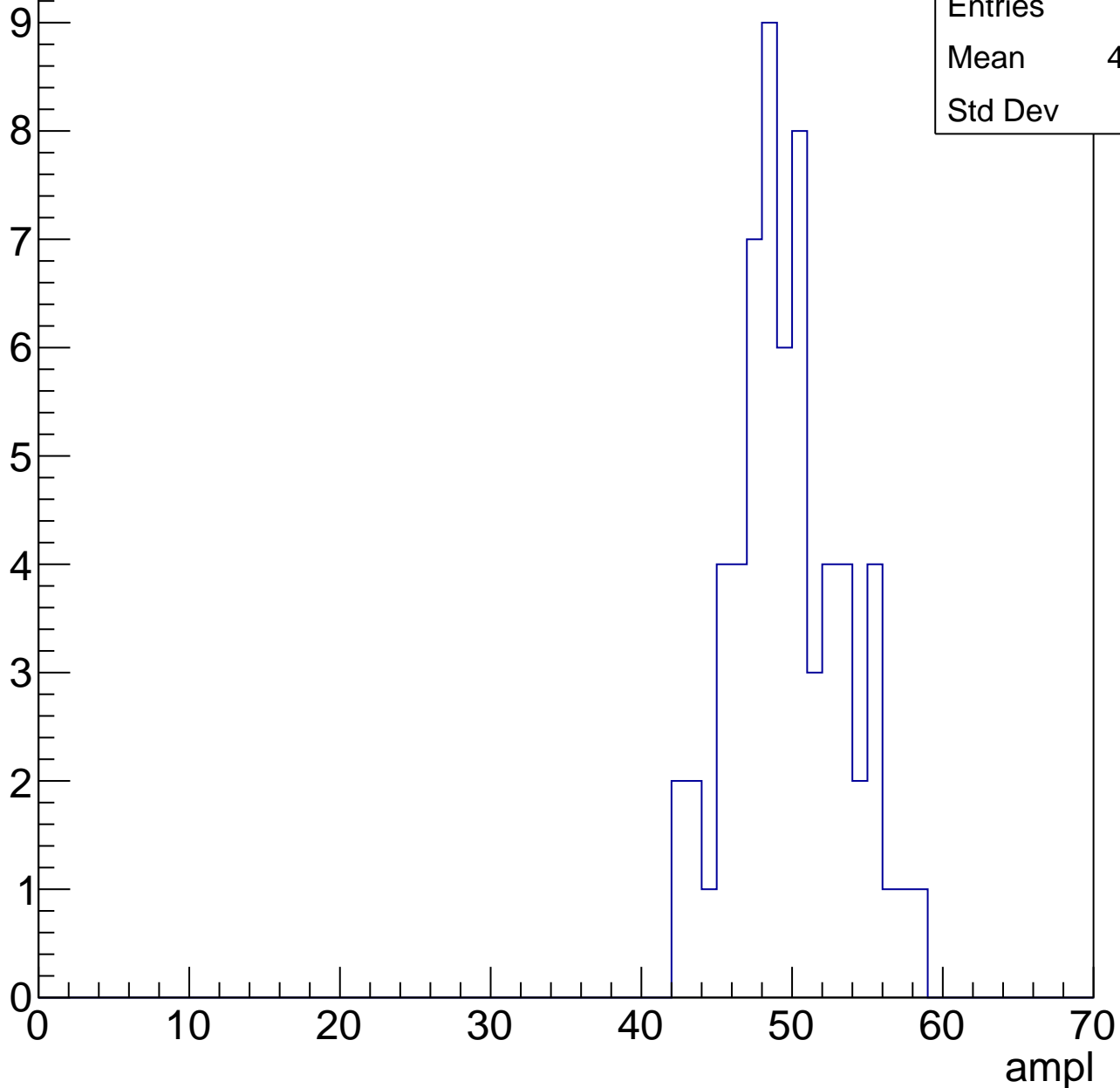
Gaus Width: 3.6554



B0L102S, U18-ch107, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

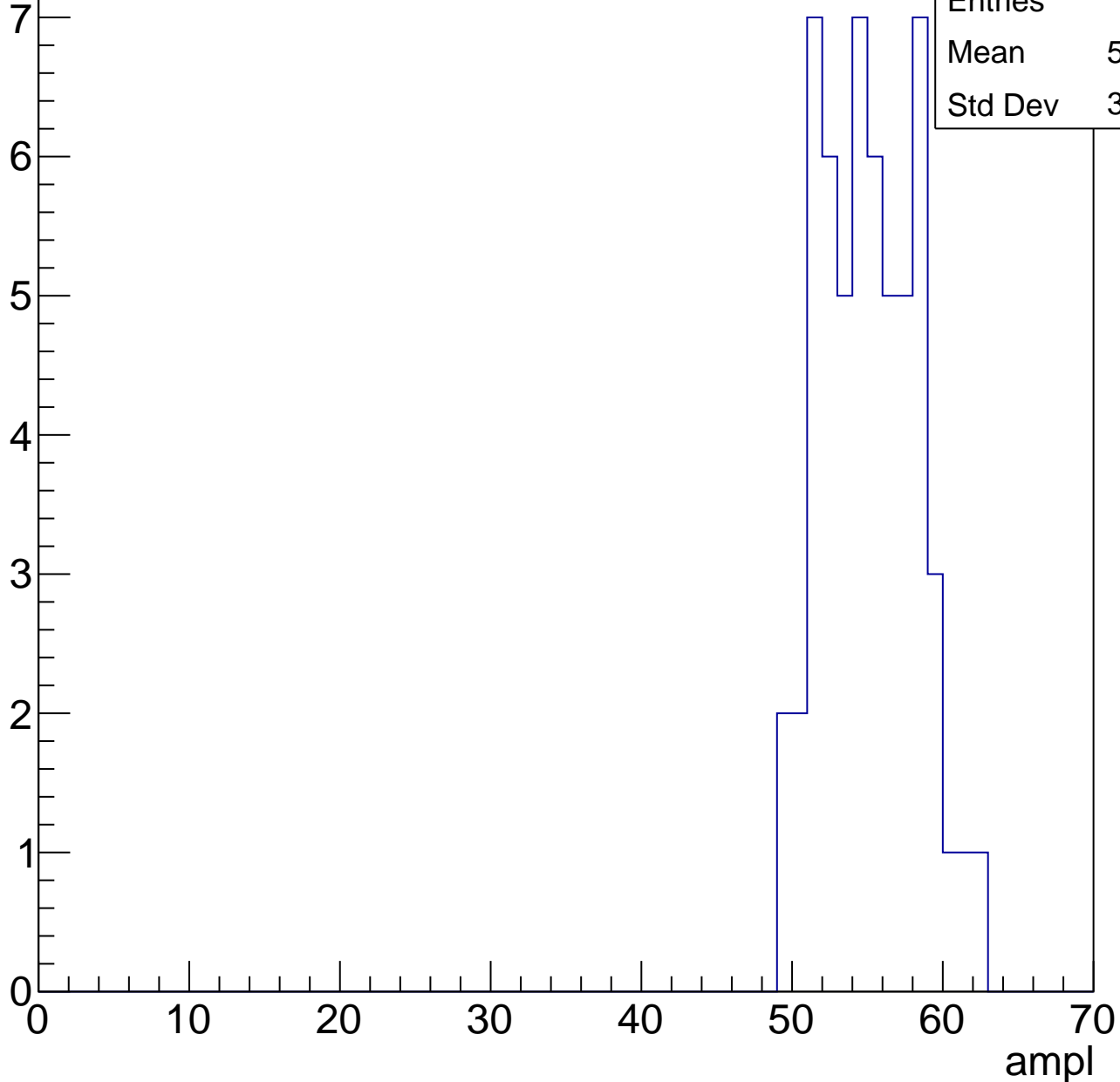


Entries	63
Mean	49.29
Std Dev	3.64

B0L102S, U18-ch107, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

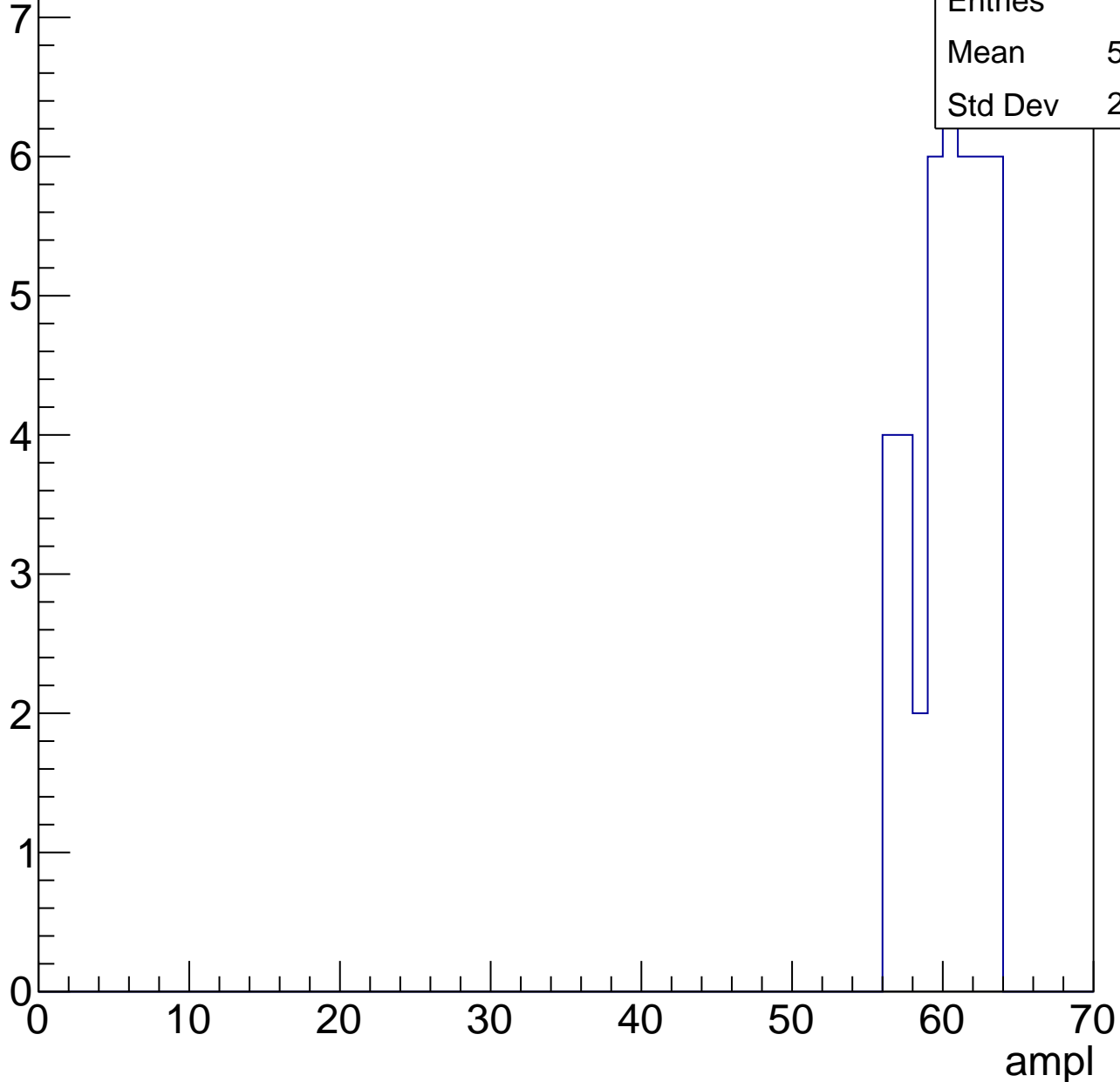


Entries	58
Mean	54.67
Std Dev	3.093

B0L102S, U18-ch107, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

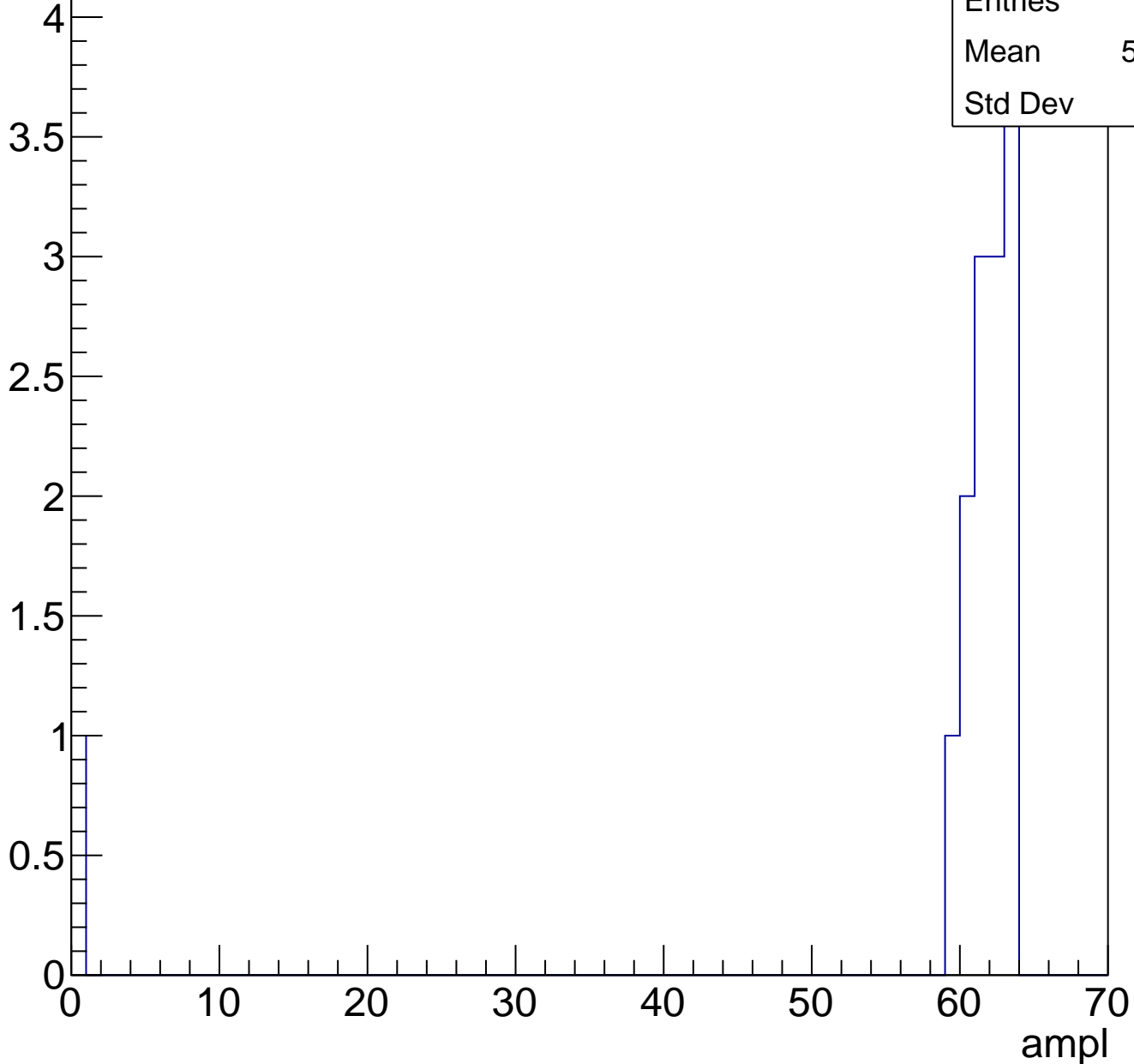


Entries	41
Mean	59.95
Std Dev	2.197

B0L102S, U18-ch107, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch107, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch108, adc0

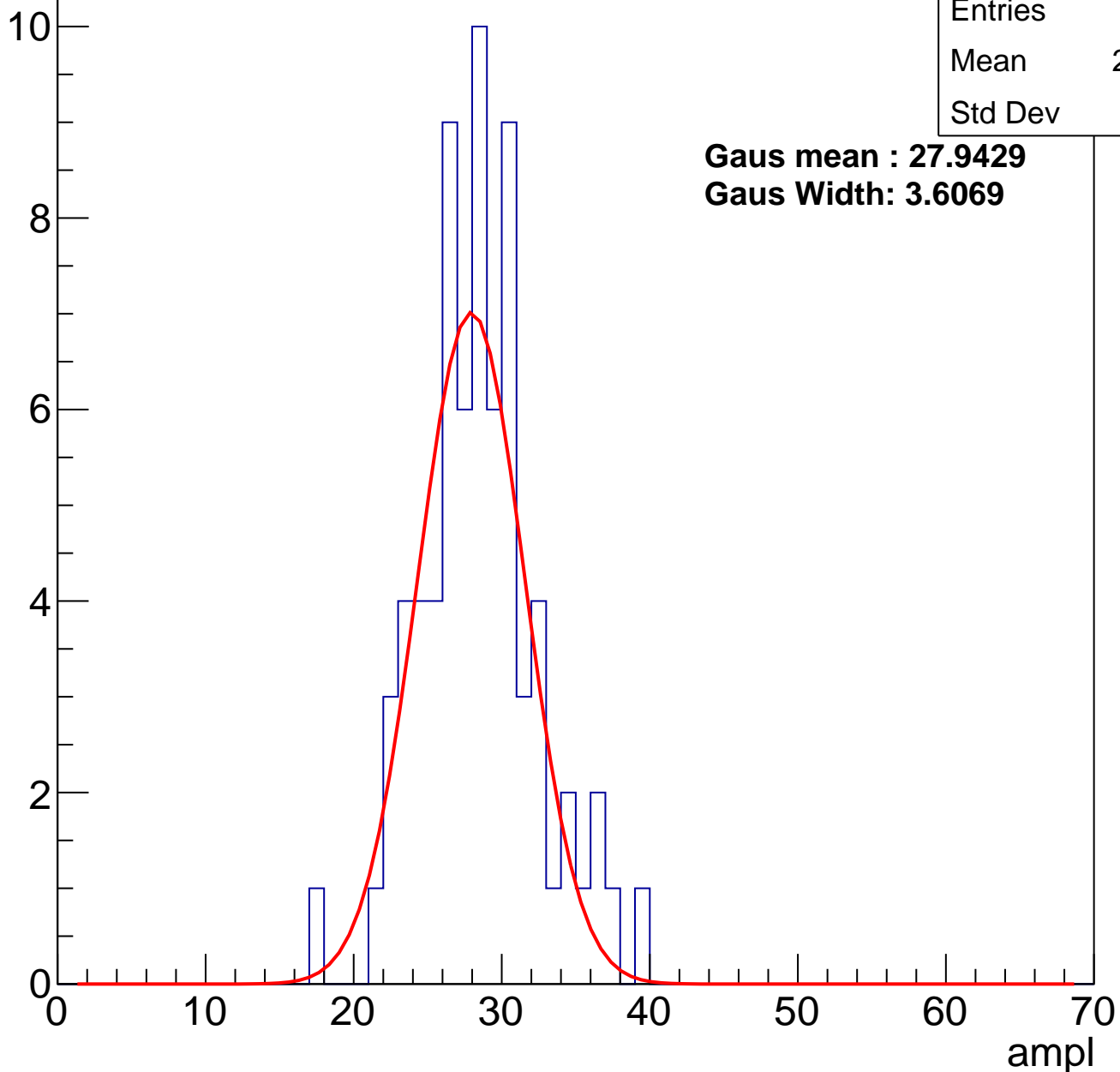
calib_packv5_042523_0143.root, FC#12, port B1

Entries	72
Mean	28.01
Std Dev	3.96

Gaus mean : 27.9429

Gaus Width: 3.6069

Entry



B0L102S, U18-ch108, adc1

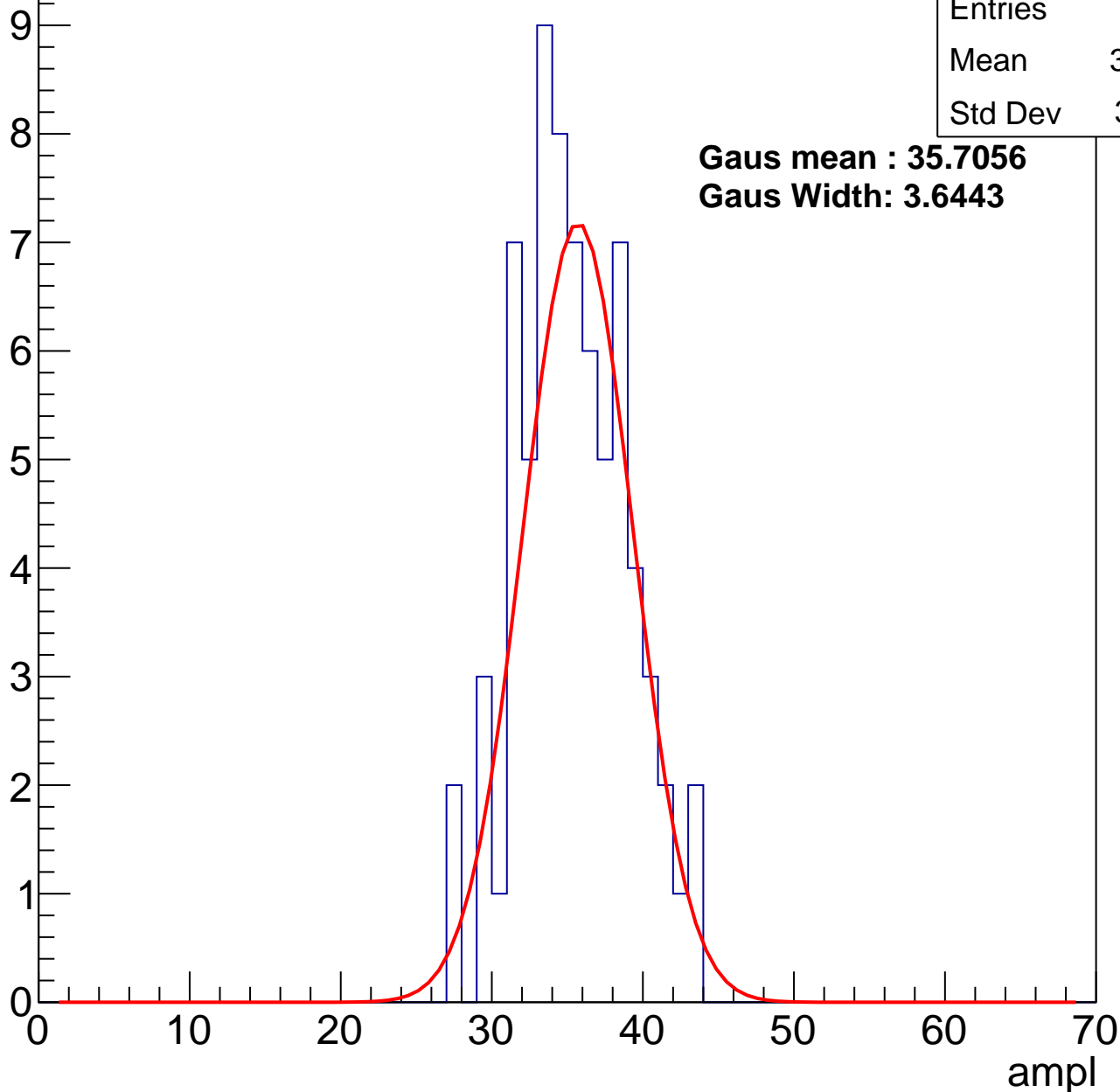
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	34.93
Std Dev	3.611

Gaus mean : 35.7056

Gaus Width: 3.6443



B0L102S, U18-ch108, adc2

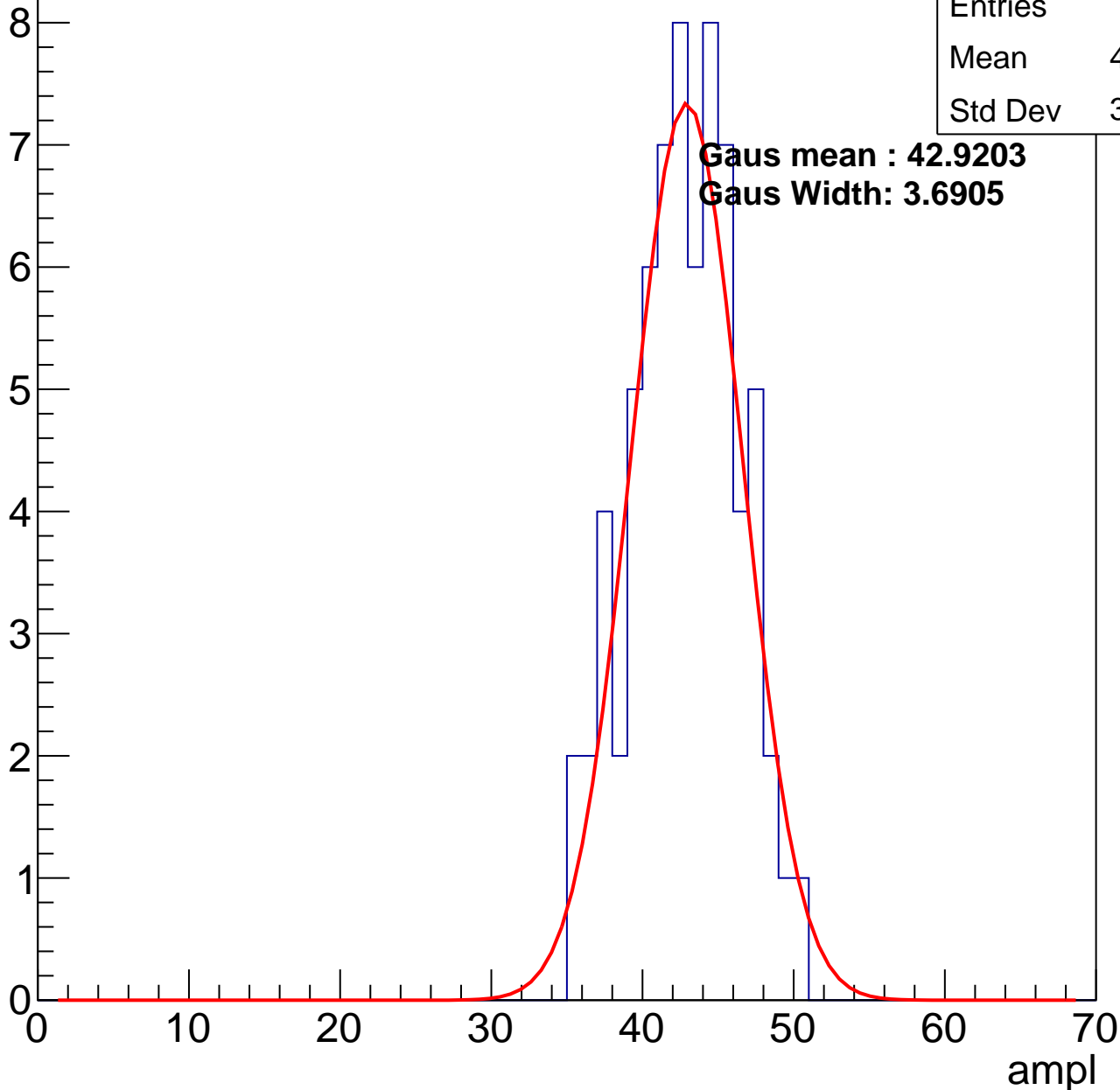
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	42.33
Std Dev	3.475

Gaus mean : 42.9203

Gaus Width: 3.6905

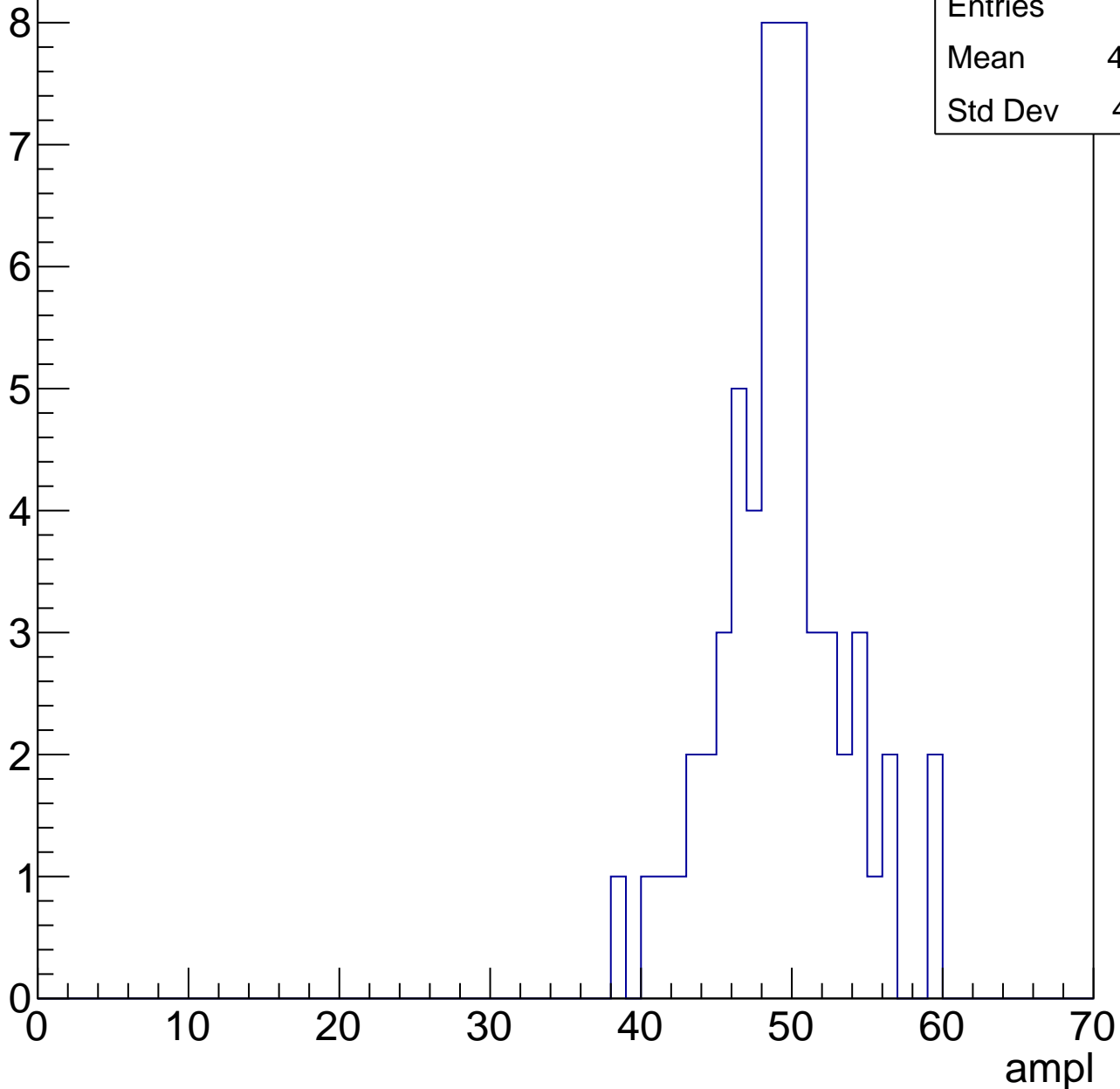


B0L102S, U18-ch108, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	48.77
Std Dev	4.161

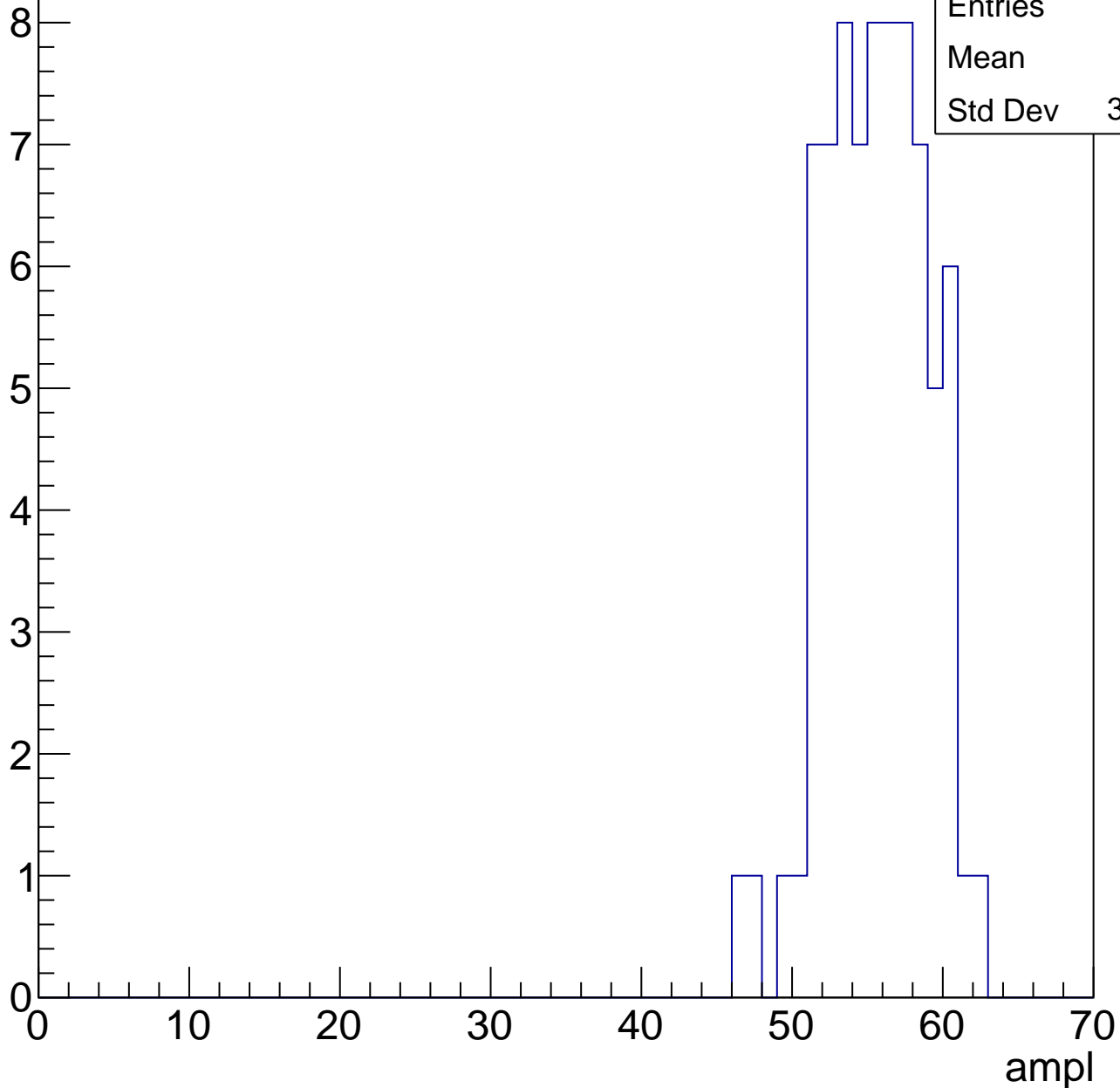


B0L102S, U18-ch108, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	55.1
Std Dev	3.297

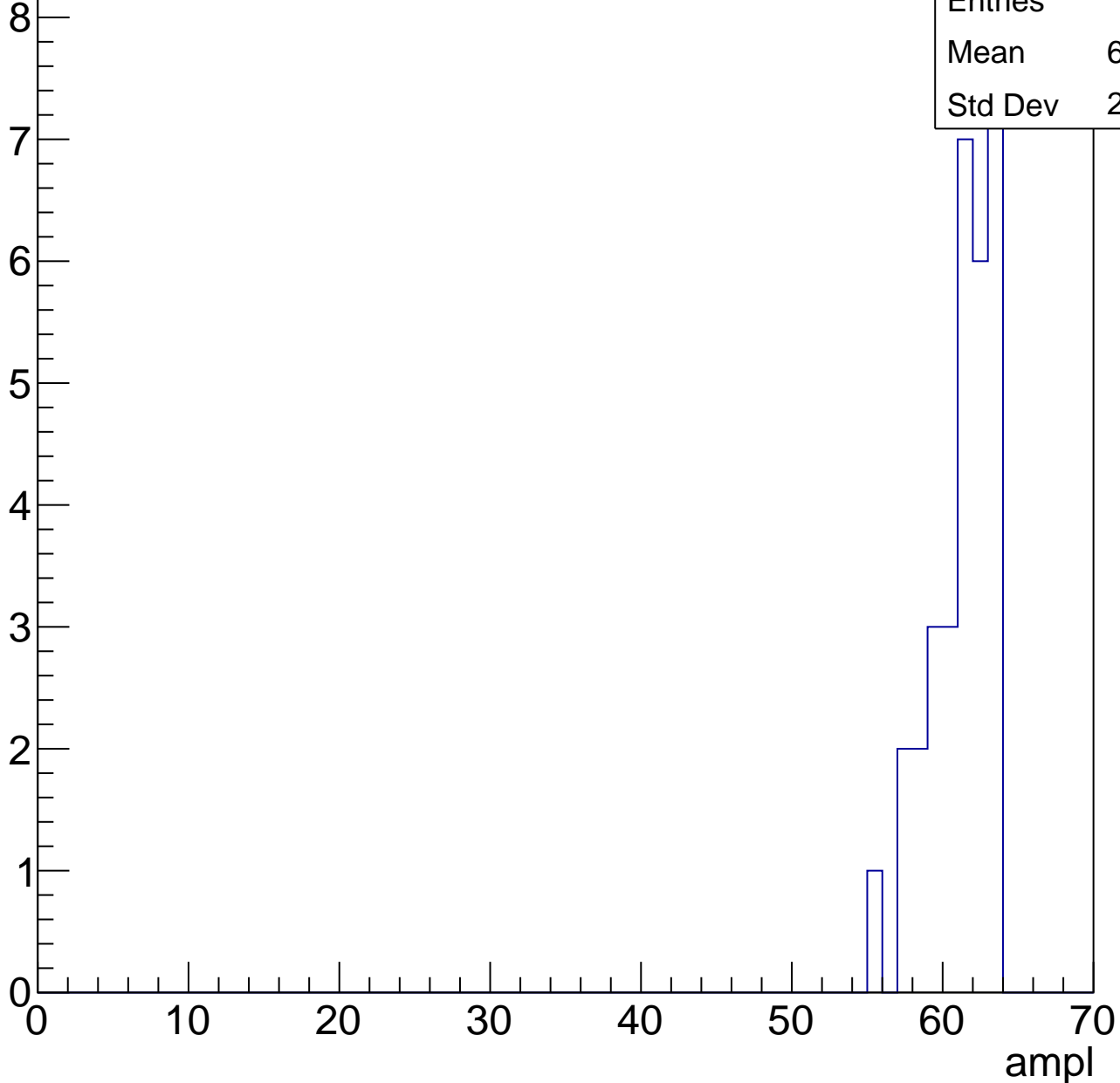


B0L102S, U18-ch108, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

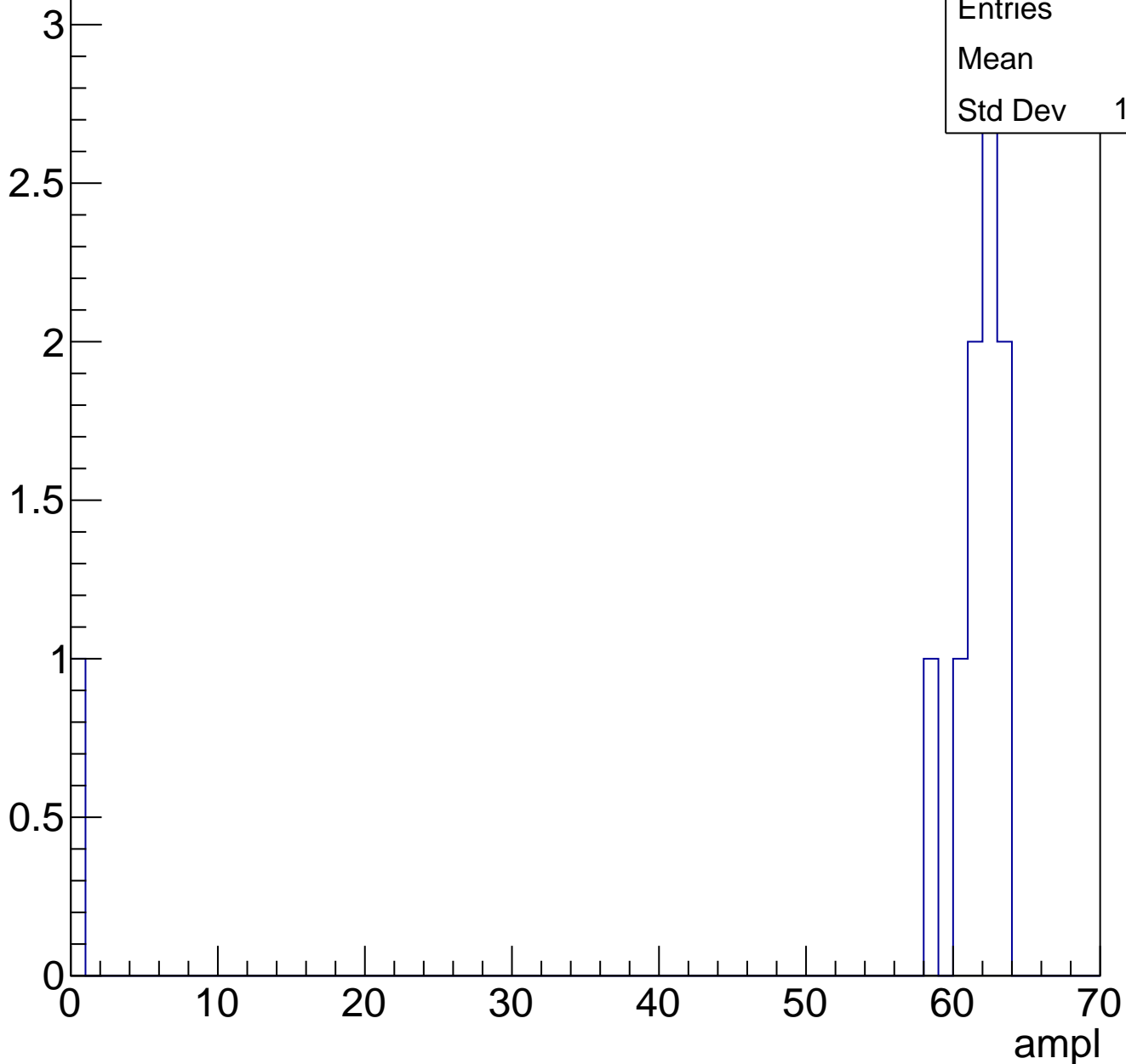
Entries	32
Mean	60.78
Std Dev	2.073



B0L102S, U18-ch108, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch108, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch109, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	83
Mean	28.99
Std Dev	4.146

Gaus mean : 28.9959

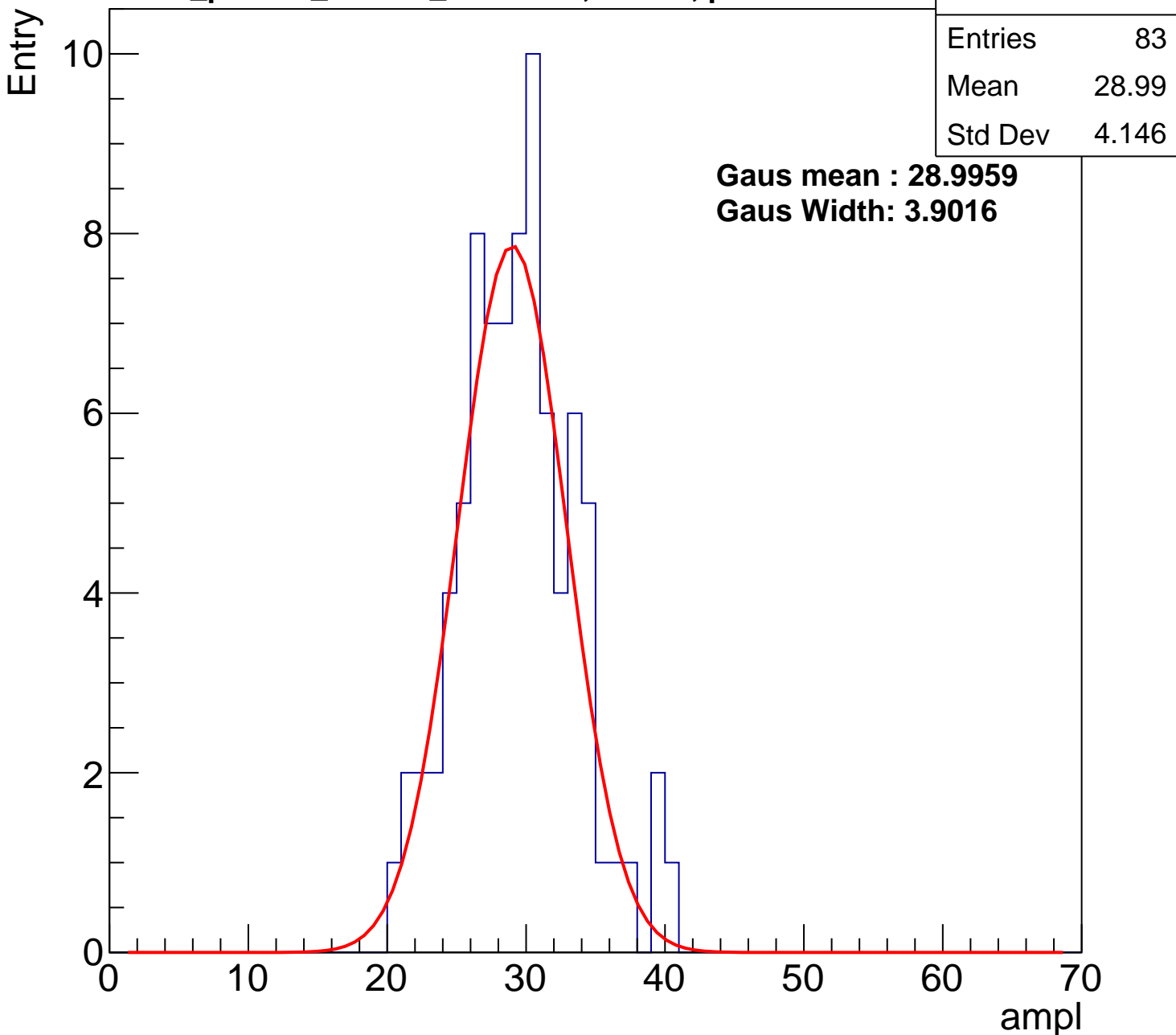
Gaus Width: 3.9016

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch109, adc1

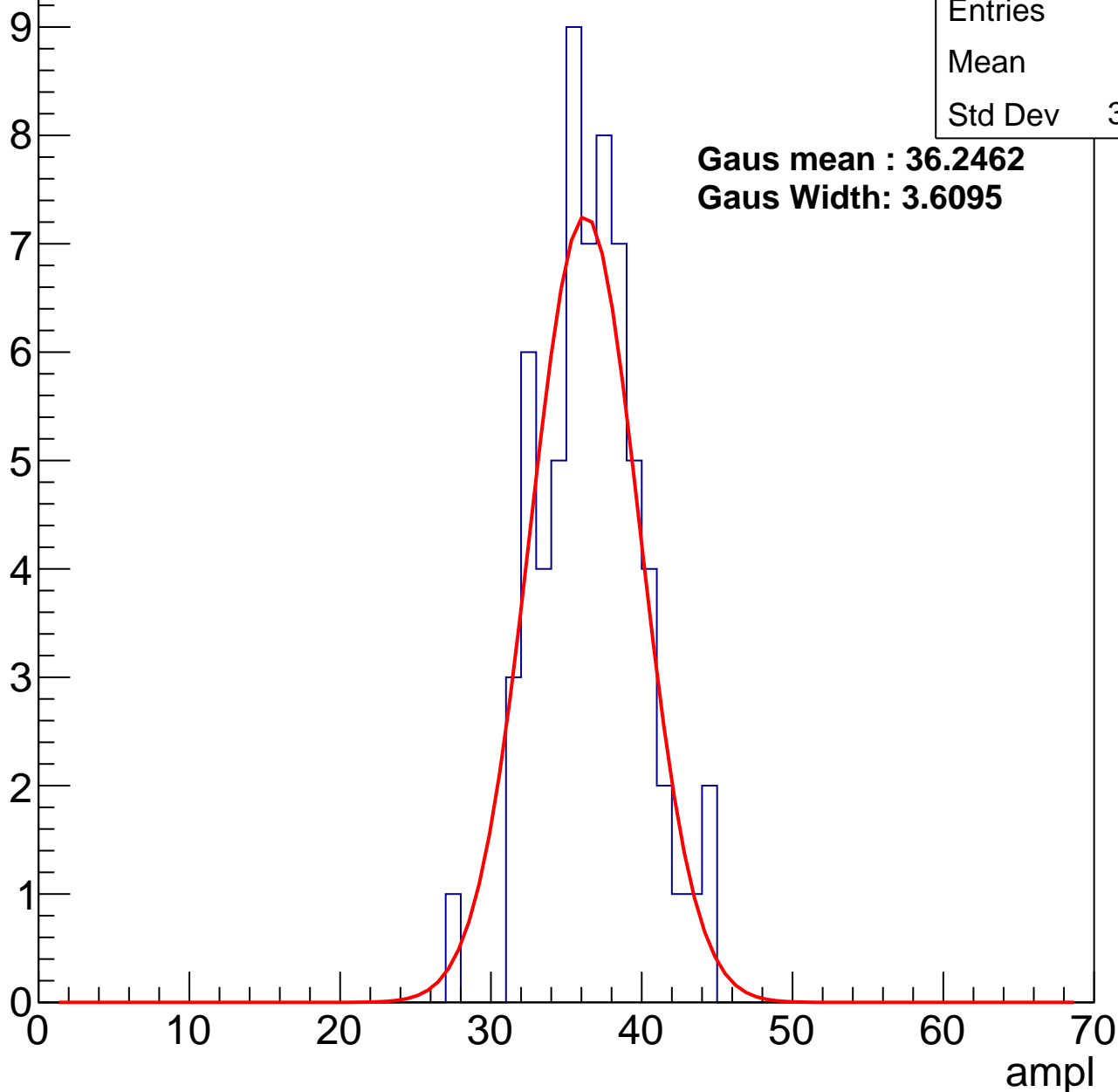
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	36.2
Std Dev	3.334

Gaus mean : 36.2462

Gaus Width: 3.6095



B0L102S, U18-ch109, adc2

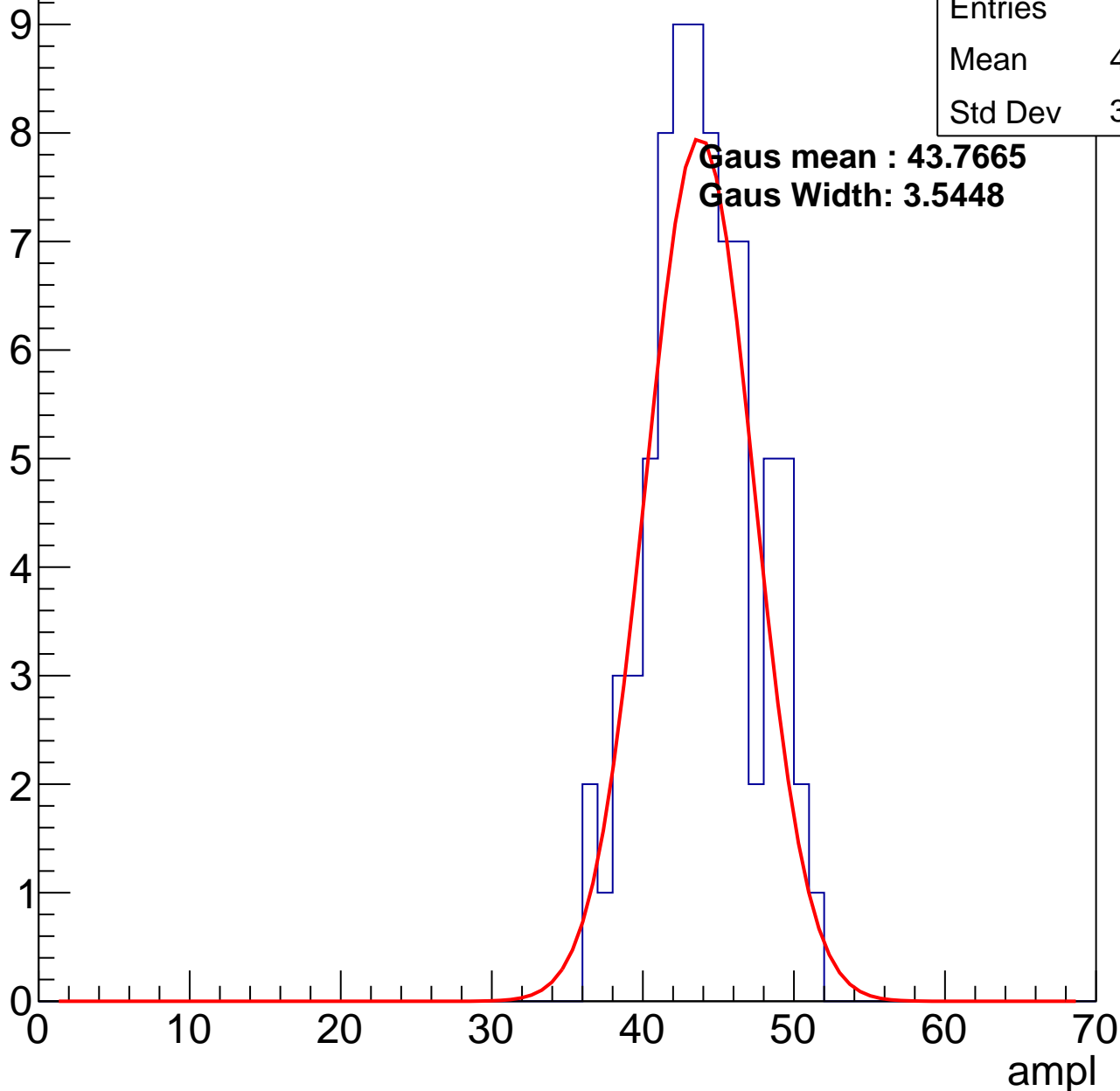
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	43.53
Std Dev	3.455

Gaus mean : 43.7665

Gaus Width: 3.5448

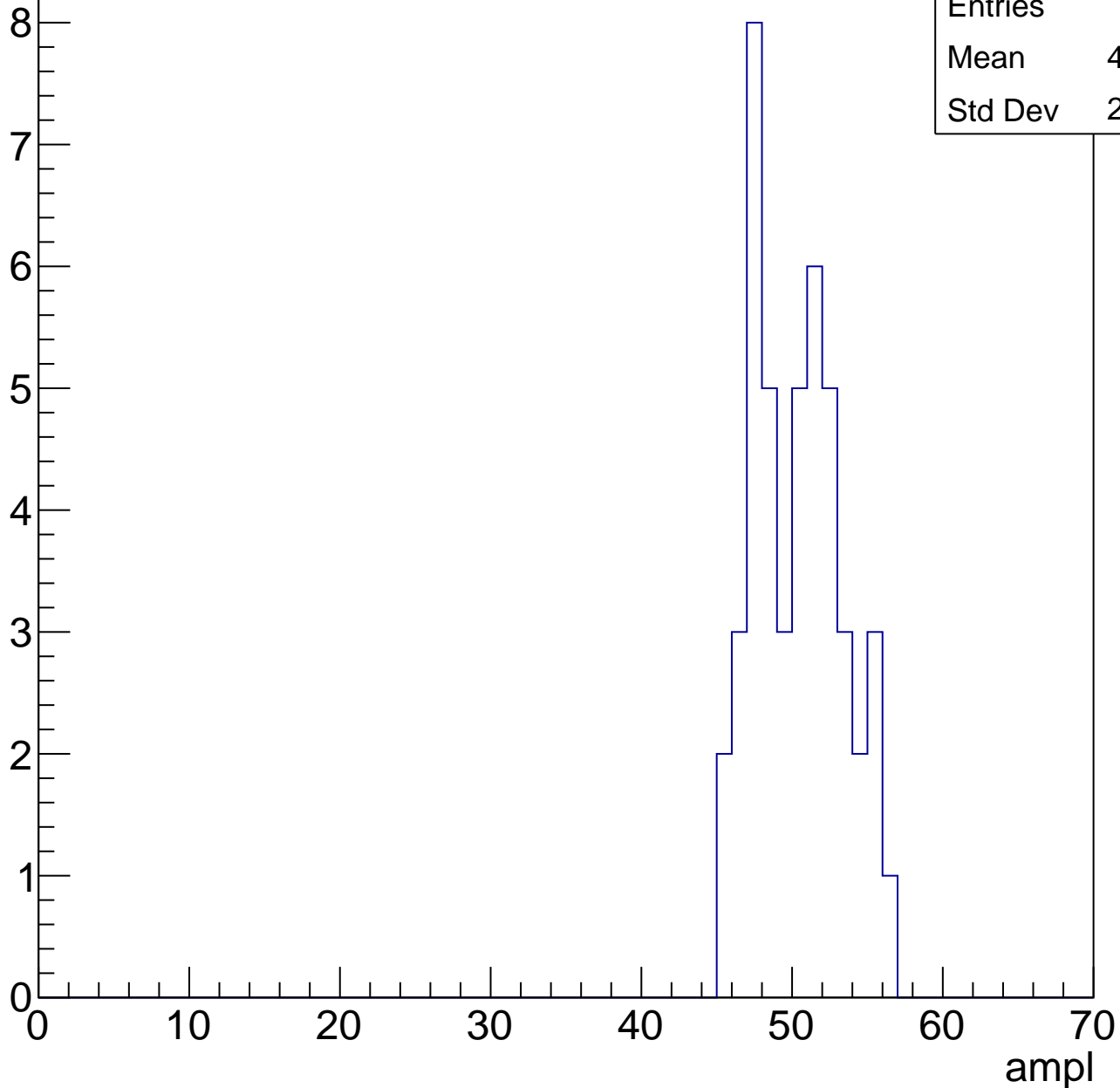


B0L102S, U18-ch109, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	49.89
Std Dev	2.906

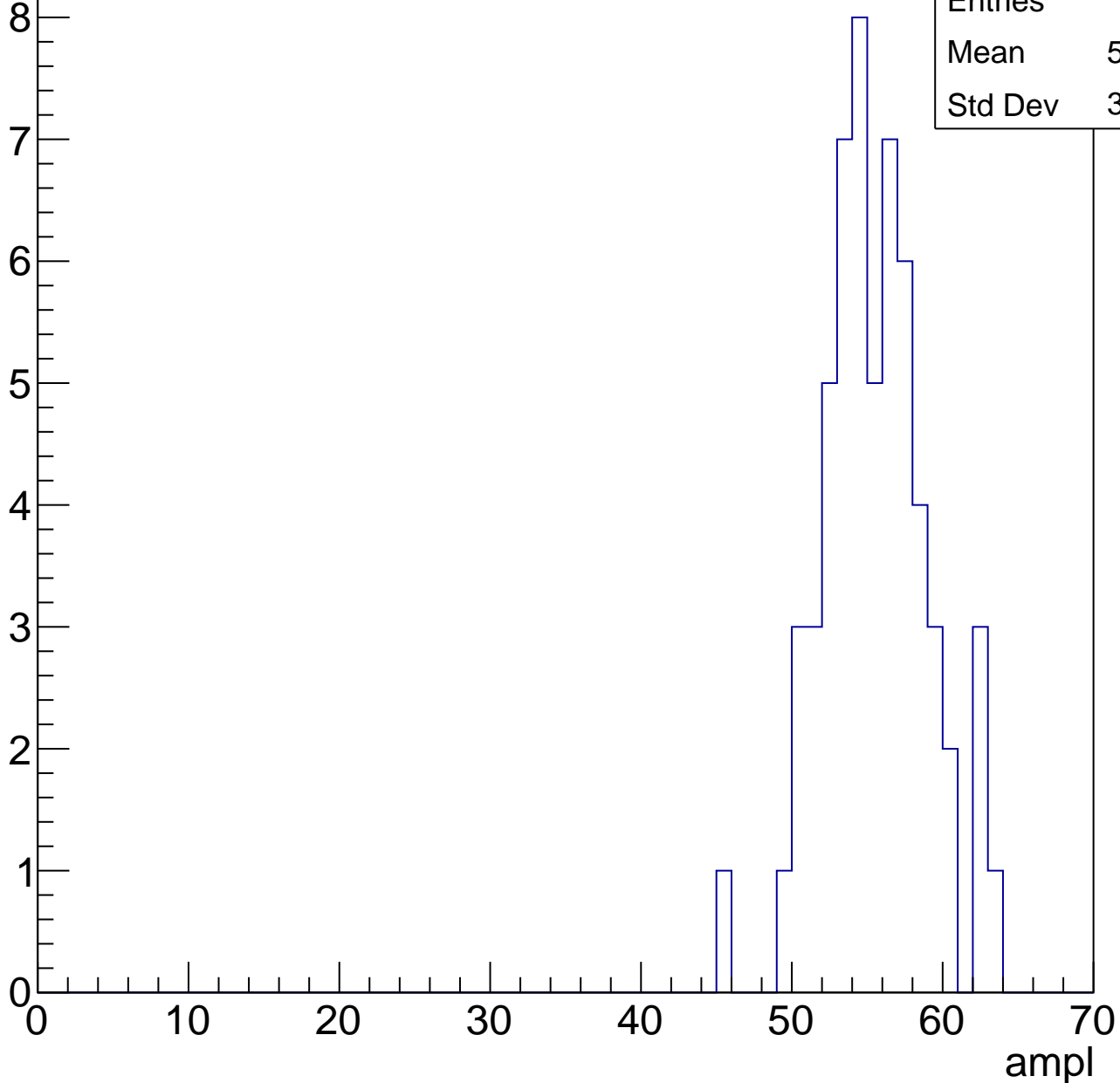


B0L102S, U18-ch109, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	55.03
Std Dev	3.483

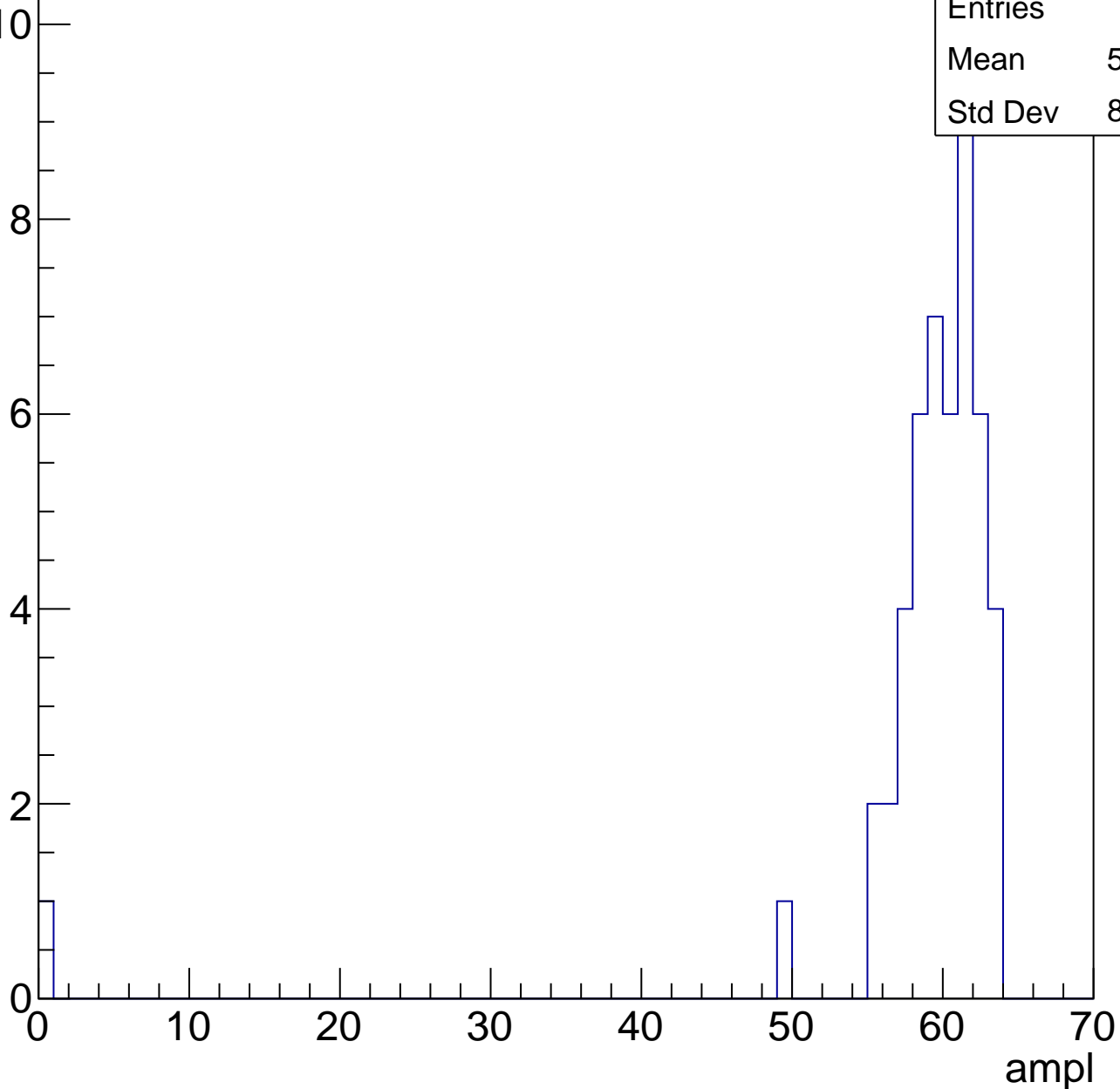


B0L102S, U18-ch109, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	58.24
Std Dev	8.794

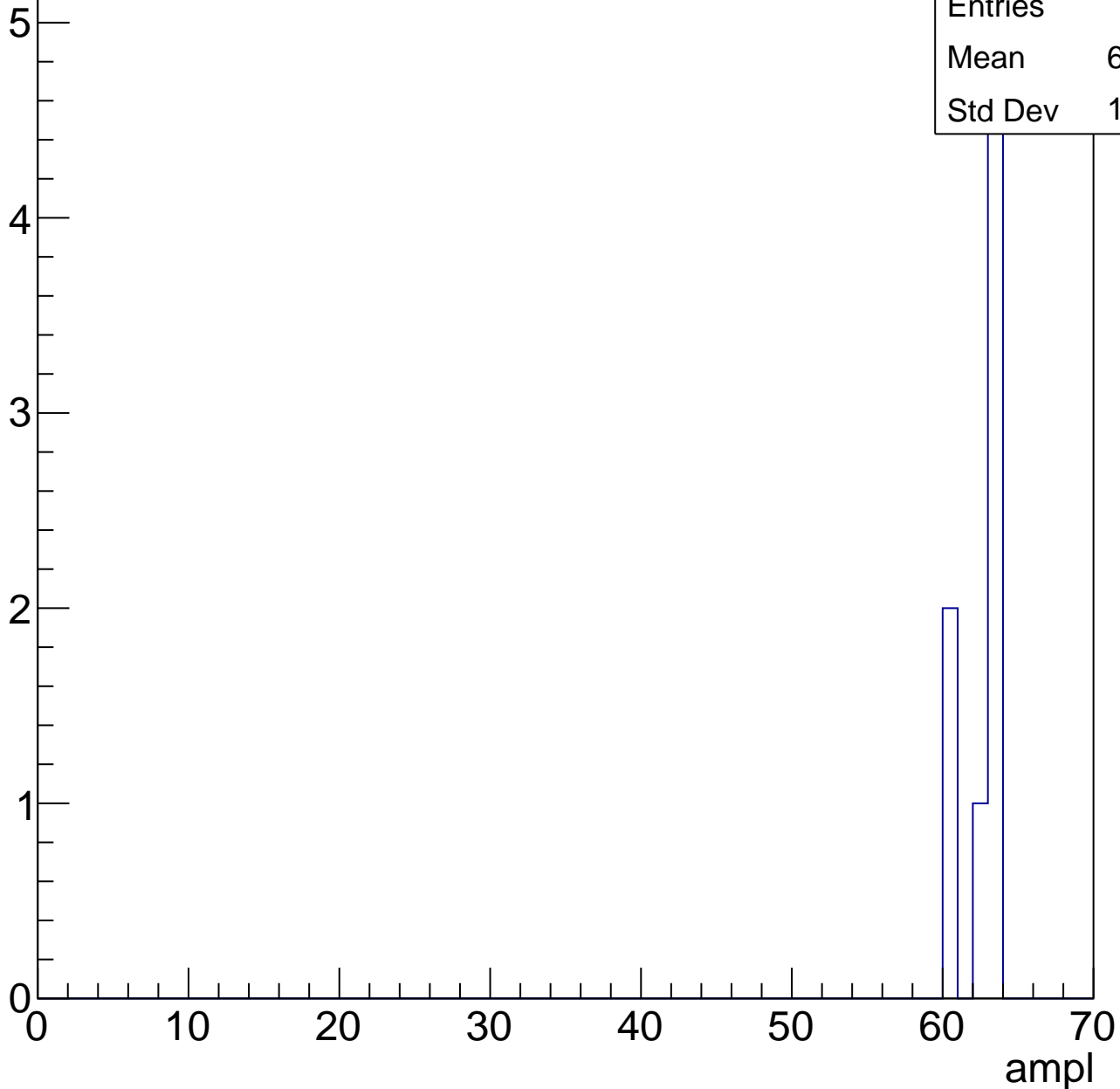


B0L102S, U18-ch109, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	8
Mean	62.12
Std Dev	1.269



B0L102S, U18-ch109, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch110, adc0

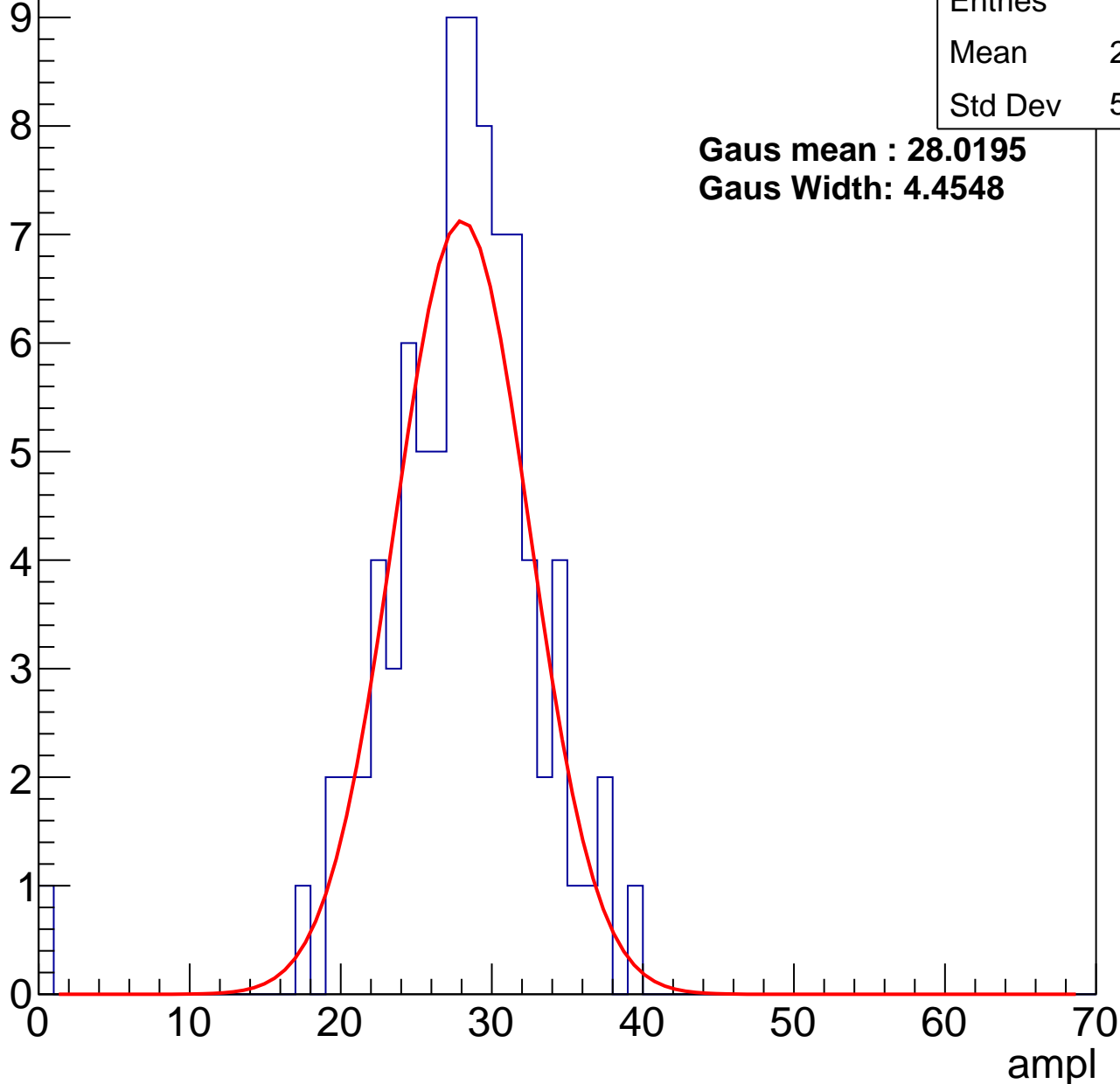
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	86
Mean	27.45
Std Dev	5.293

Gaus mean : 28.0195

Gaus Width: 4.4548



B0L102S, U18-ch110, adc1

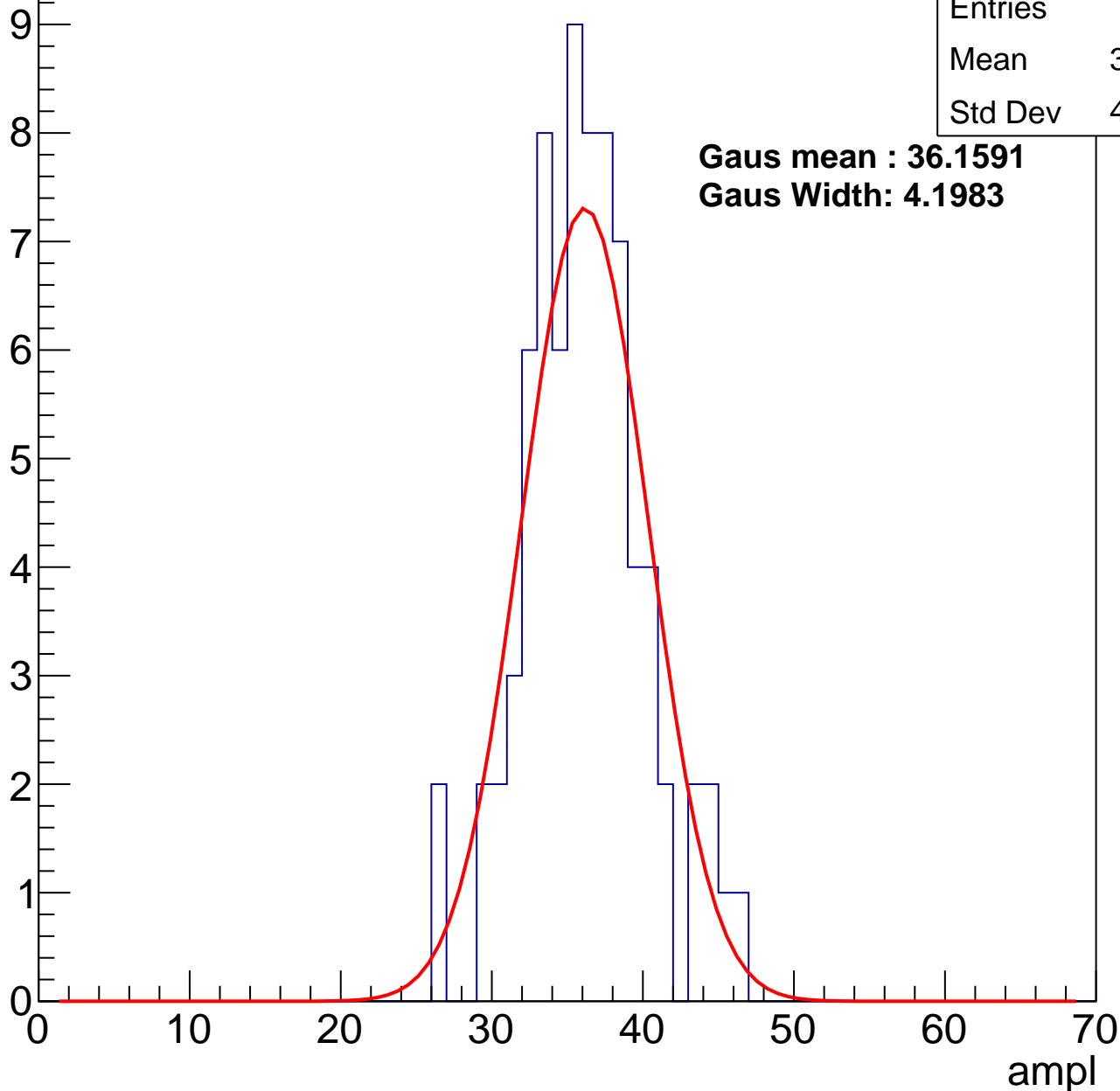
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	35.73
Std Dev	4.002

Gaus mean : 36.1591

Gaus Width: 4.1983



B0L102S, U18-ch110, adc2

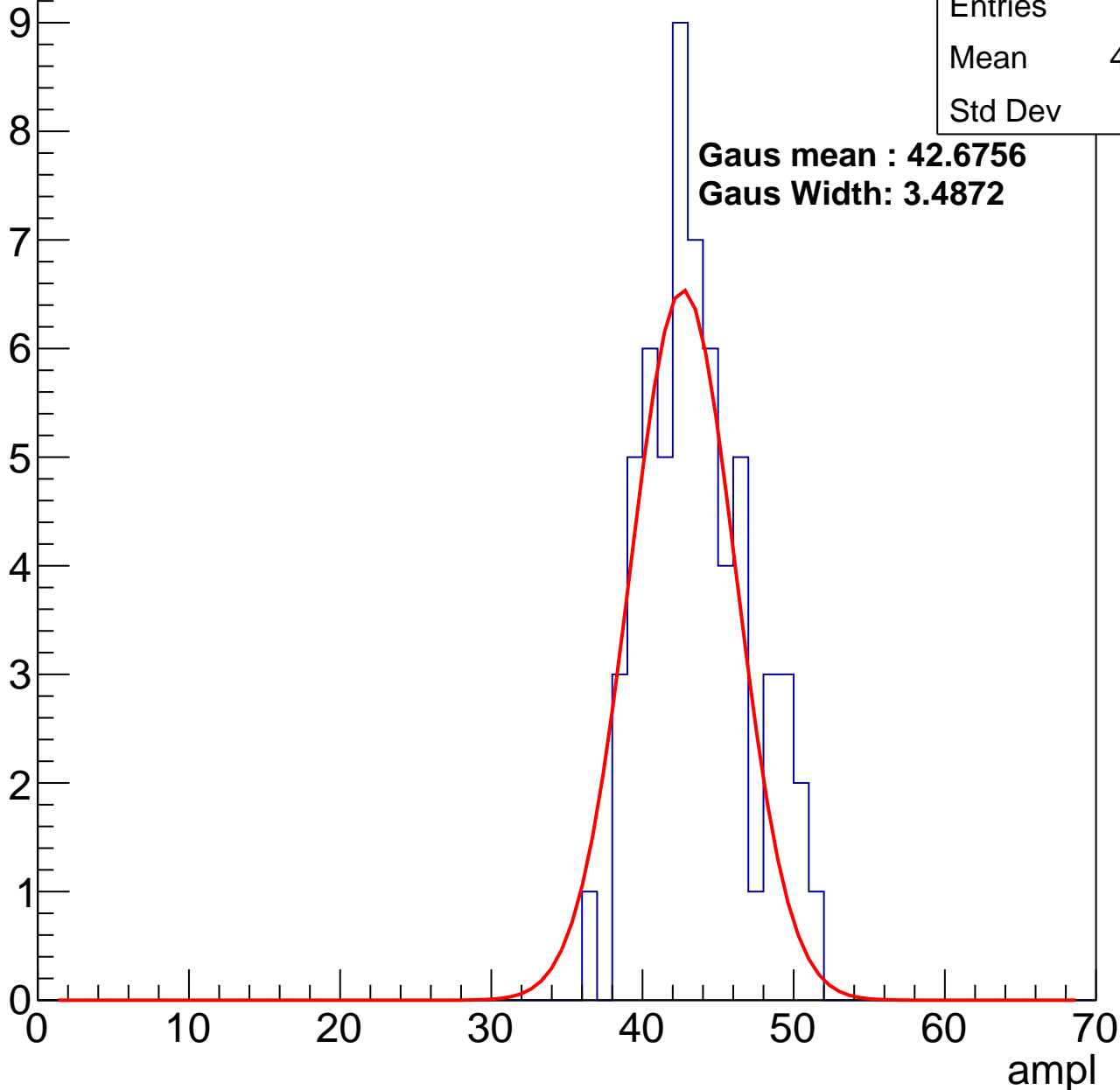
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	43.15
Std Dev	3.42

Gaus mean : 42.6756

Gaus Width: 3.4872

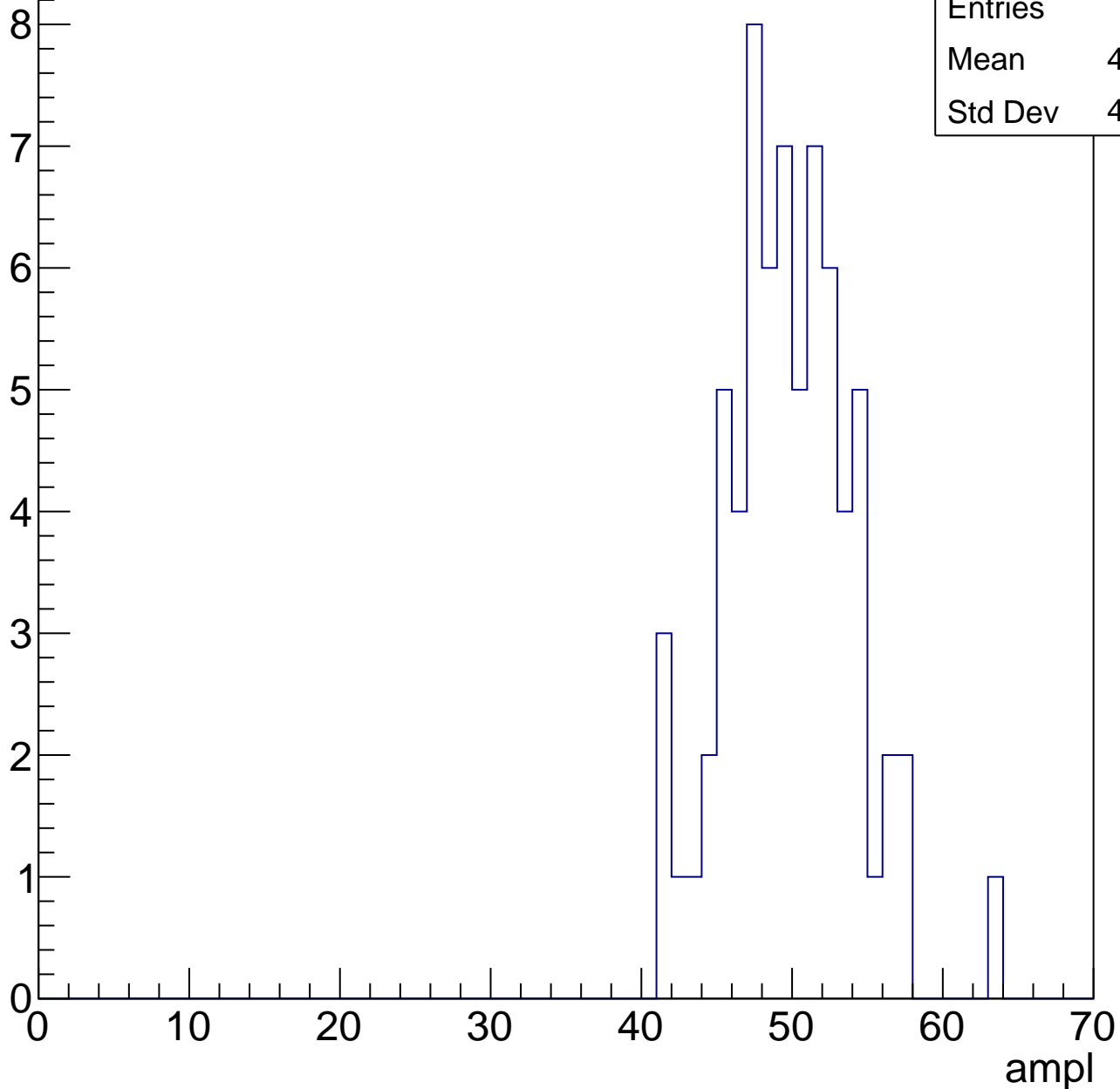


B0L102S, U18-ch110, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	49.39
Std Dev	4.148

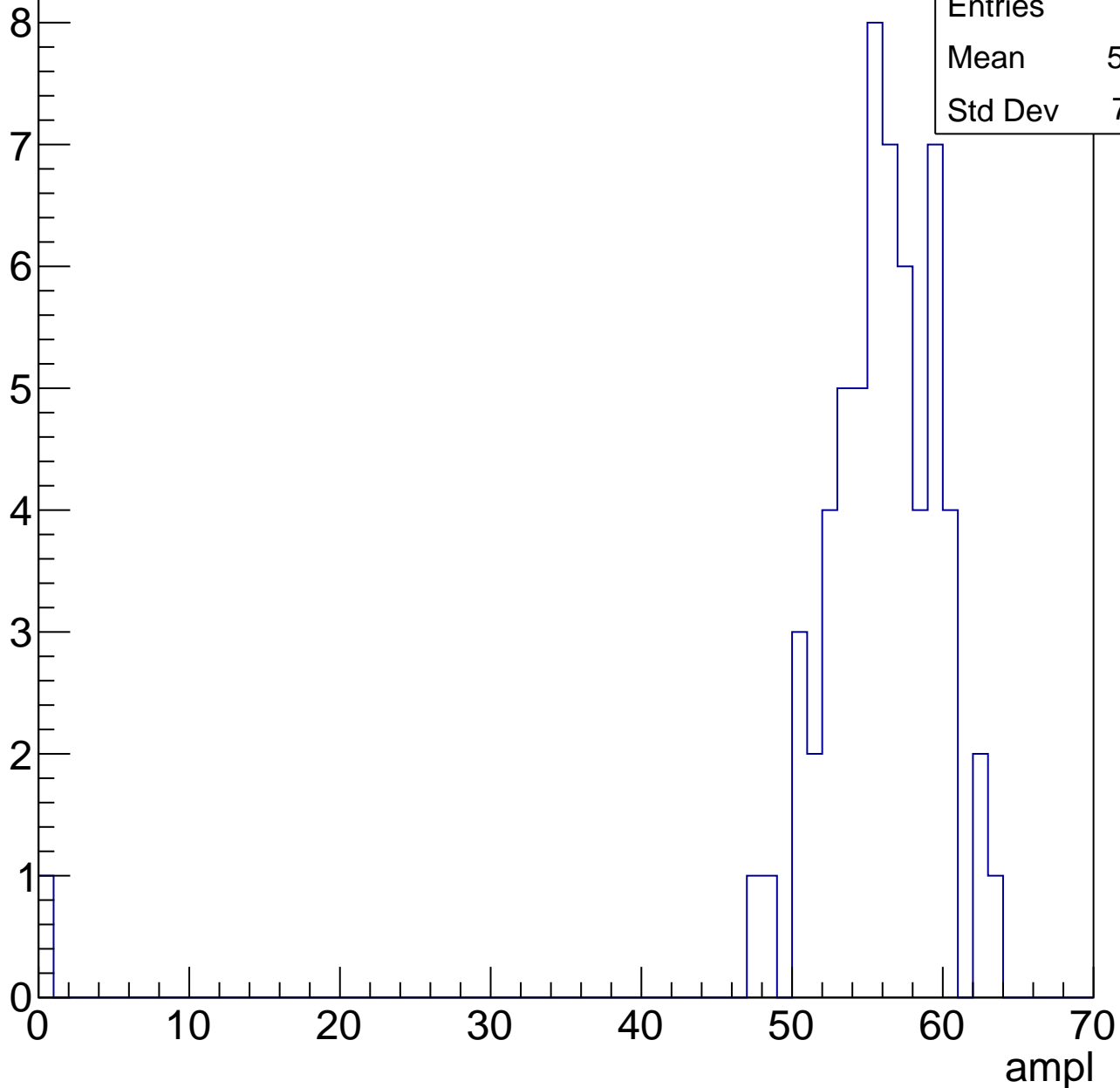


B0L102S, U18-ch110, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	54.69
Std Dev	7.831

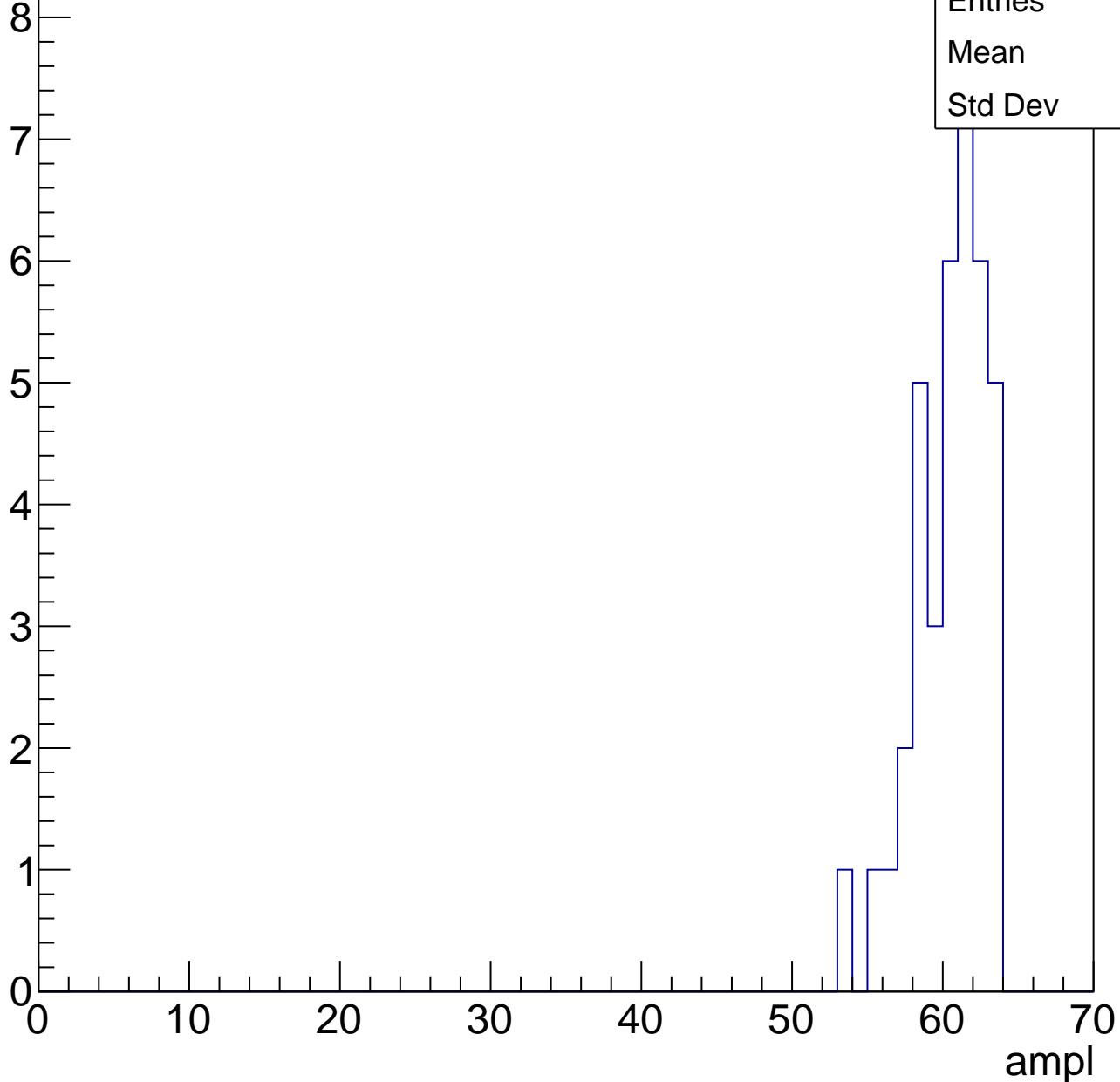


B0L102S, U18-ch110, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

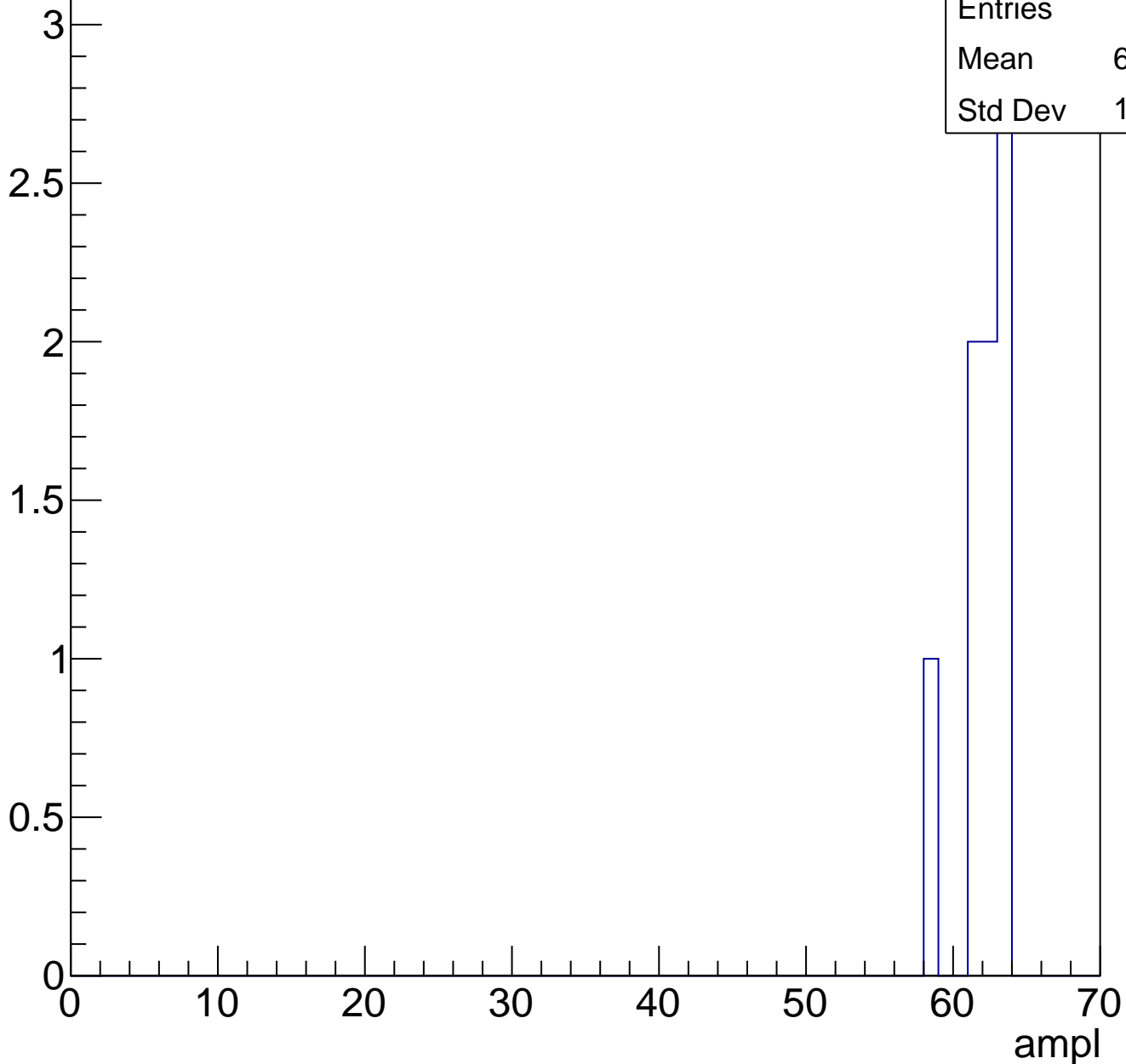
Entries	38
Mean	60
Std Dev	2.34



B0L102S, U18-ch110, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch110, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch111, adc0

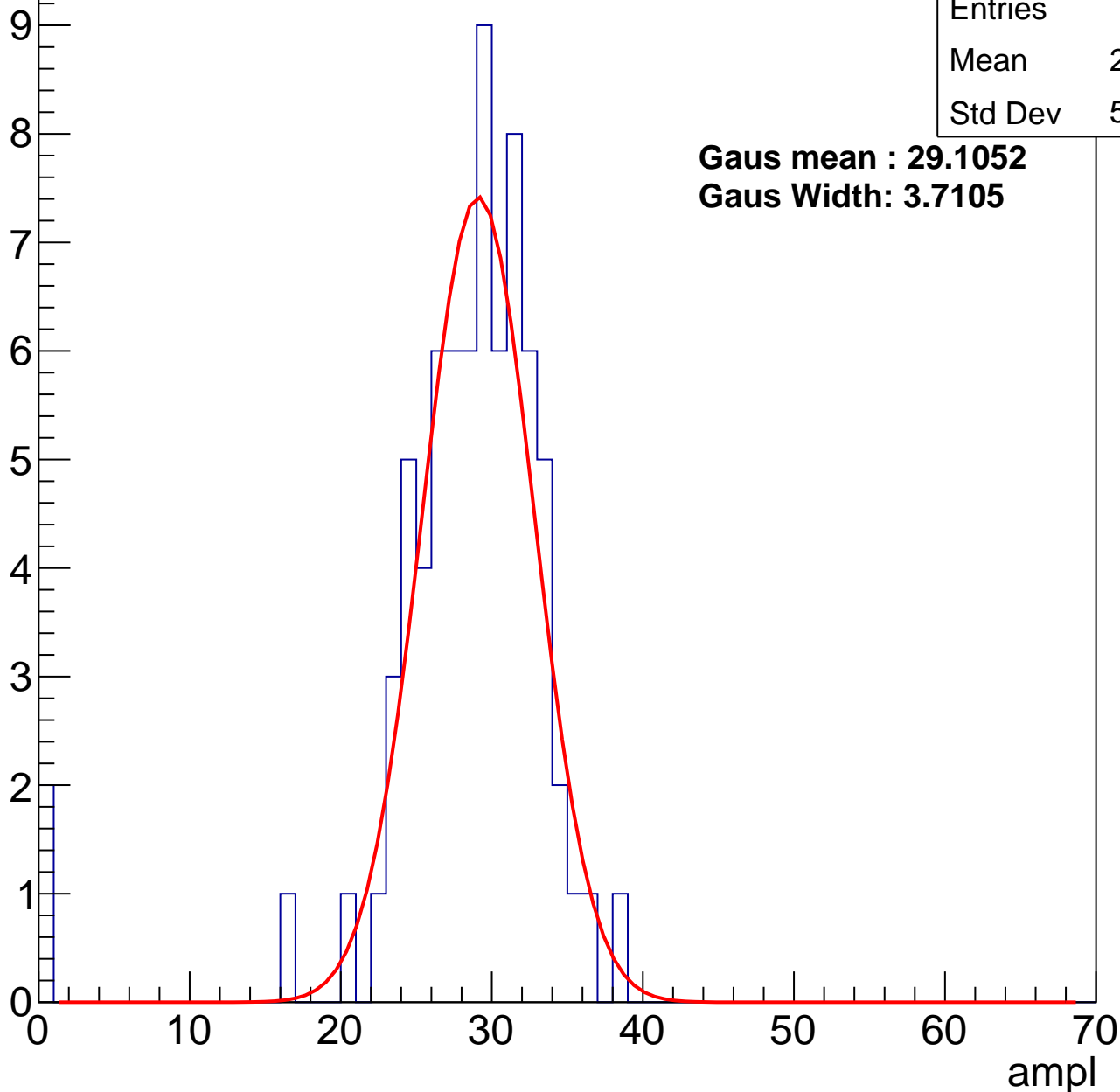
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	27.78
Std Dev	5.974

Gaus mean : 29.1052

Gaus Width: 3.7105



B0L102S, U18-ch111, adc1

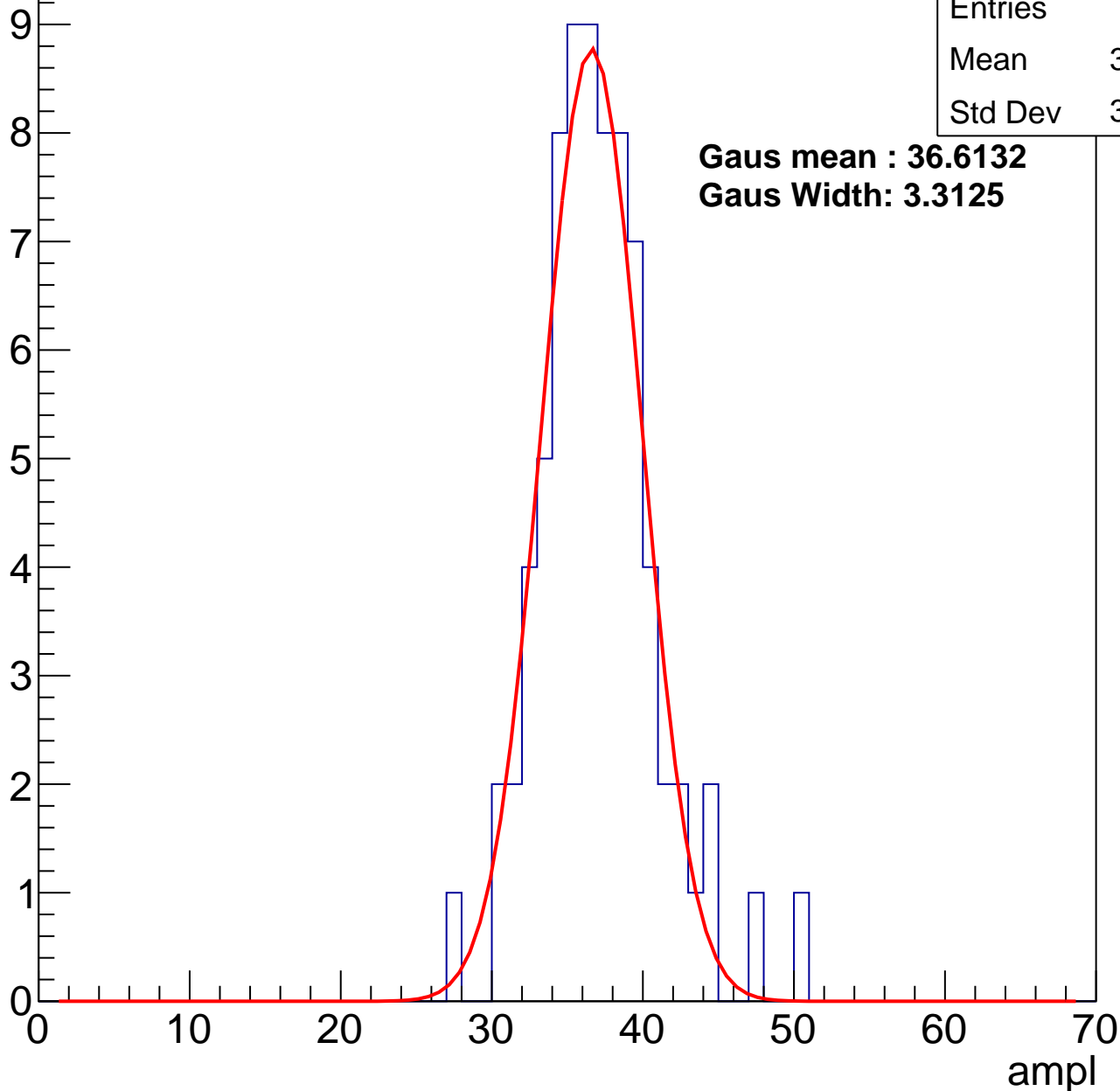
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	36.58
Std Dev	3.823

Gaus mean : 36.6132

Gaus Width: 3.3125



B0L102S, U18-ch111, adc2

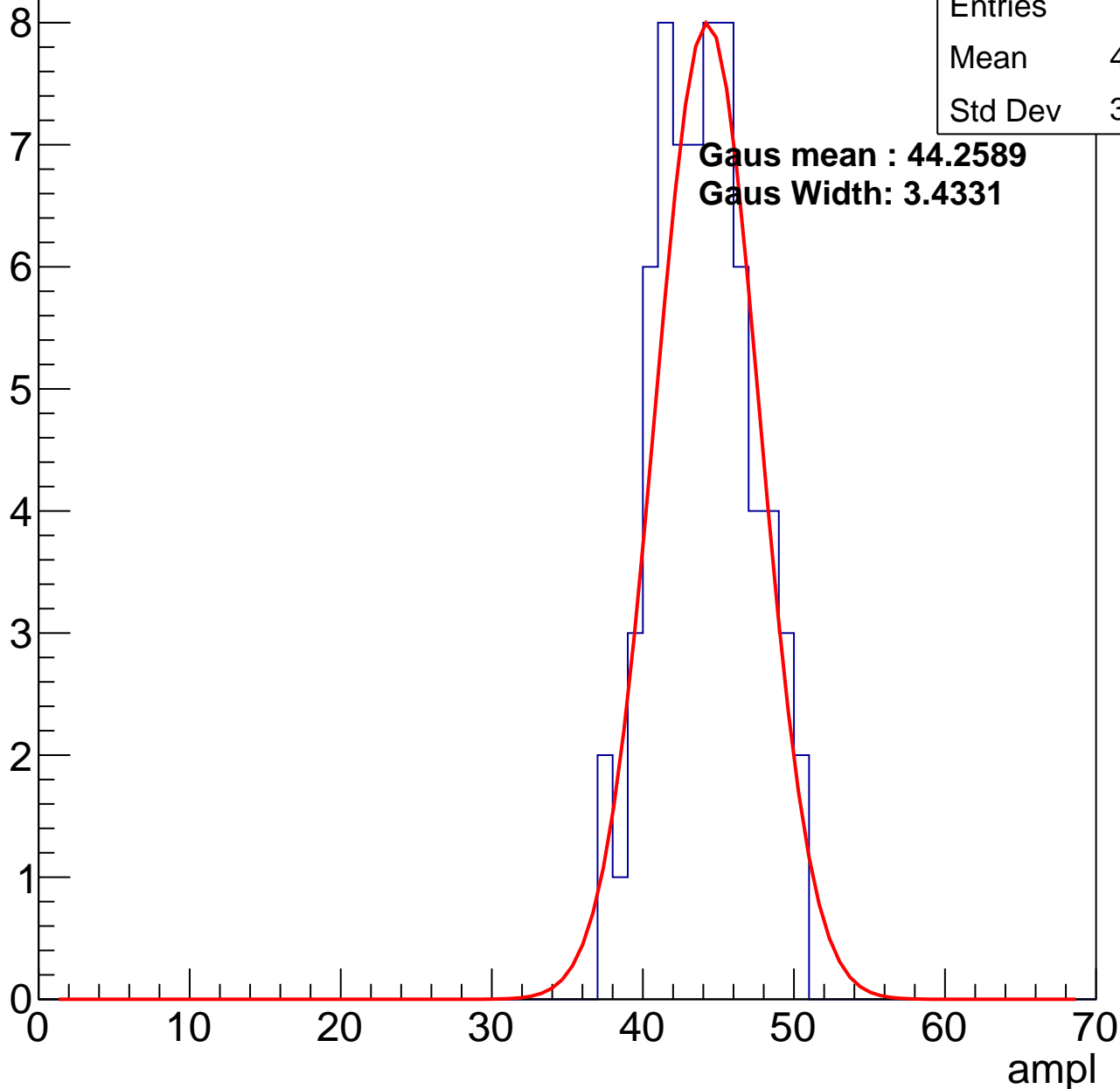
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	43.58
Std Dev	3.137

Gaus mean : 44.2589

Gaus Width: 3.4331

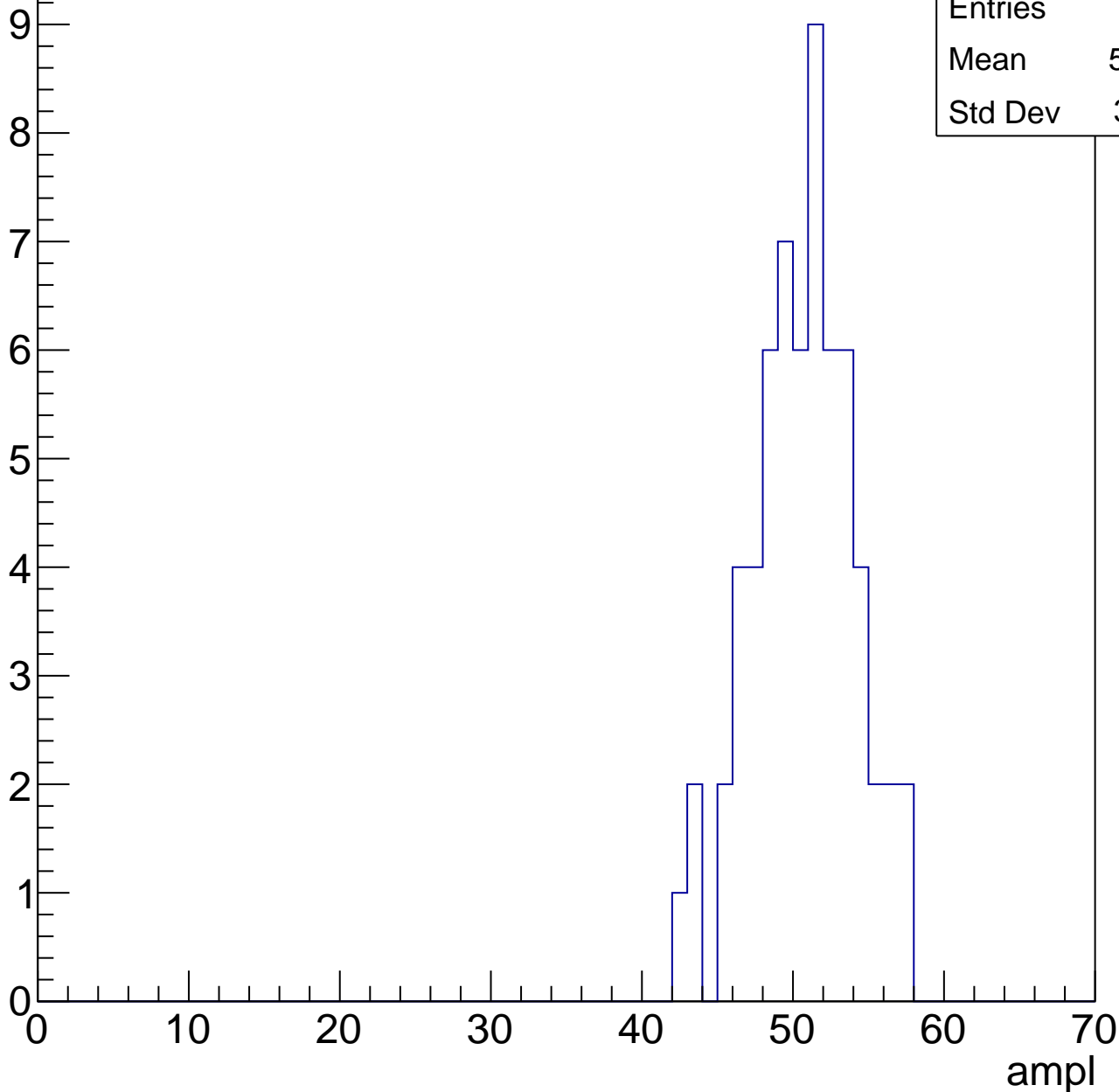


B0L102S, U18-ch111, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	50.19
Std Dev	3.361

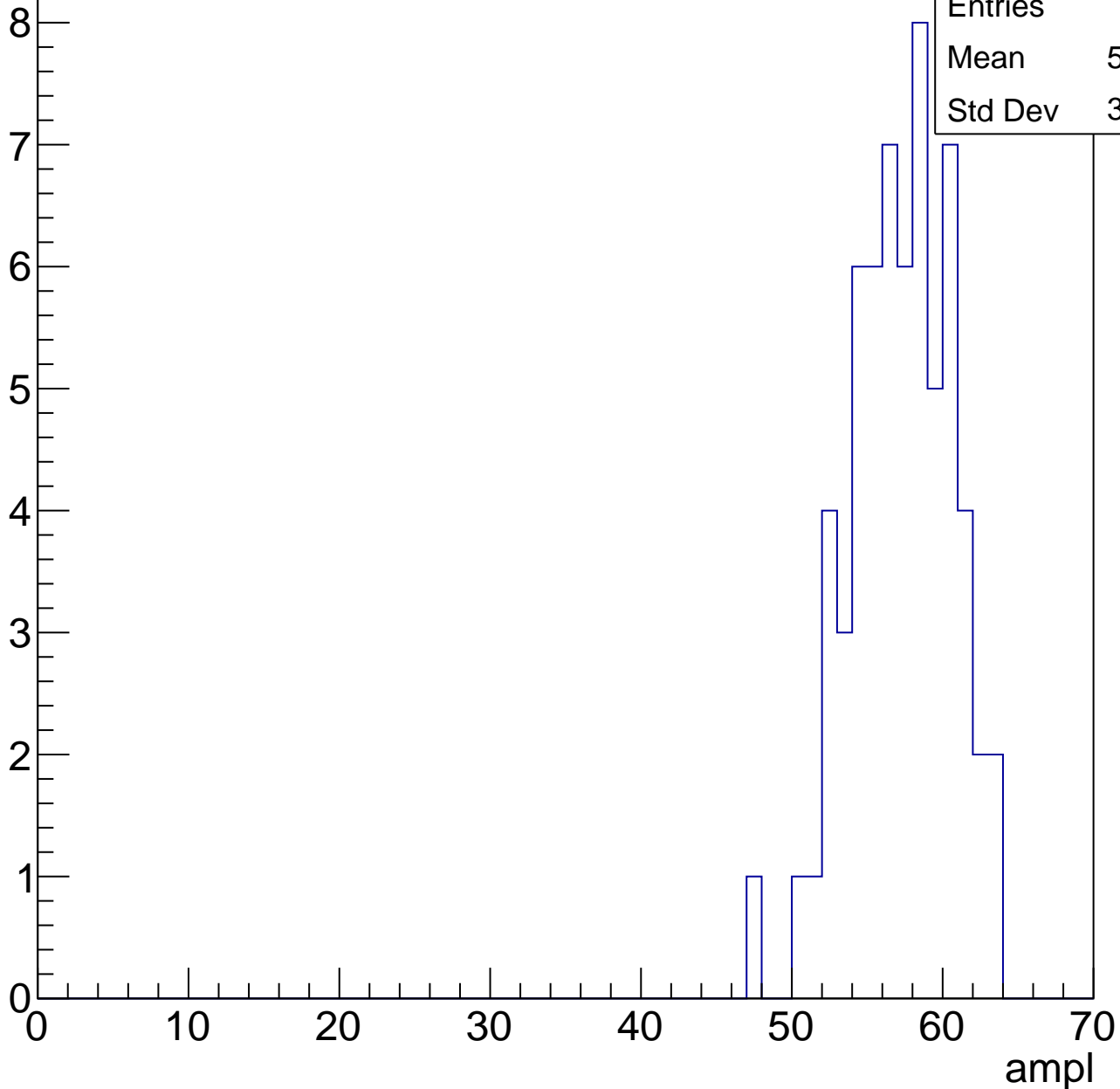


B0L102S, U18-ch111, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	56.76
Std Dev	3.313

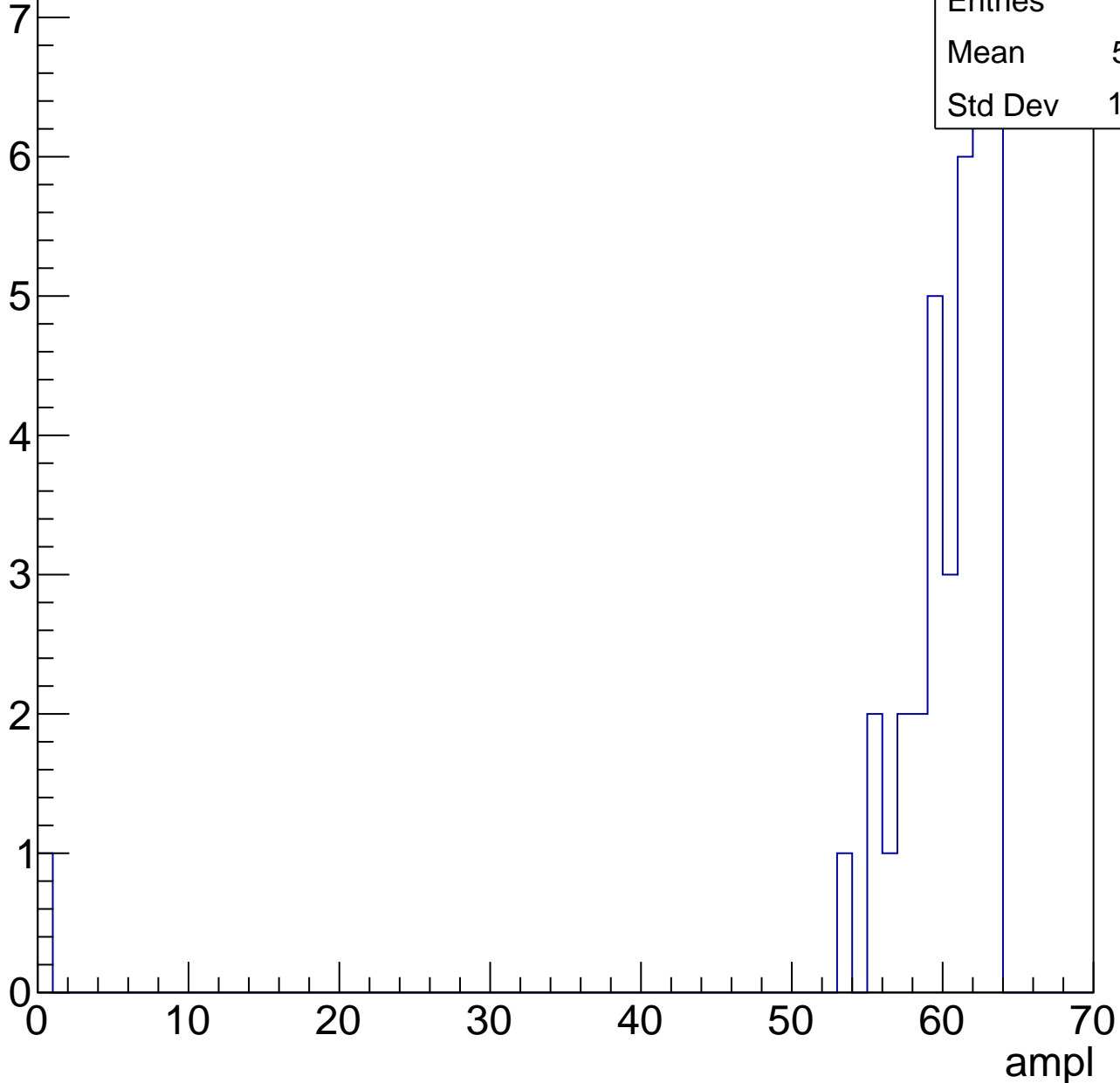


B0L102S, U18-ch111, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	37
Mean	58.51
Std Dev	10.08



B0L102S, U18-ch111, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch111, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch112, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	25.63
Std Dev	6.811

Gaus mean : 26.7065

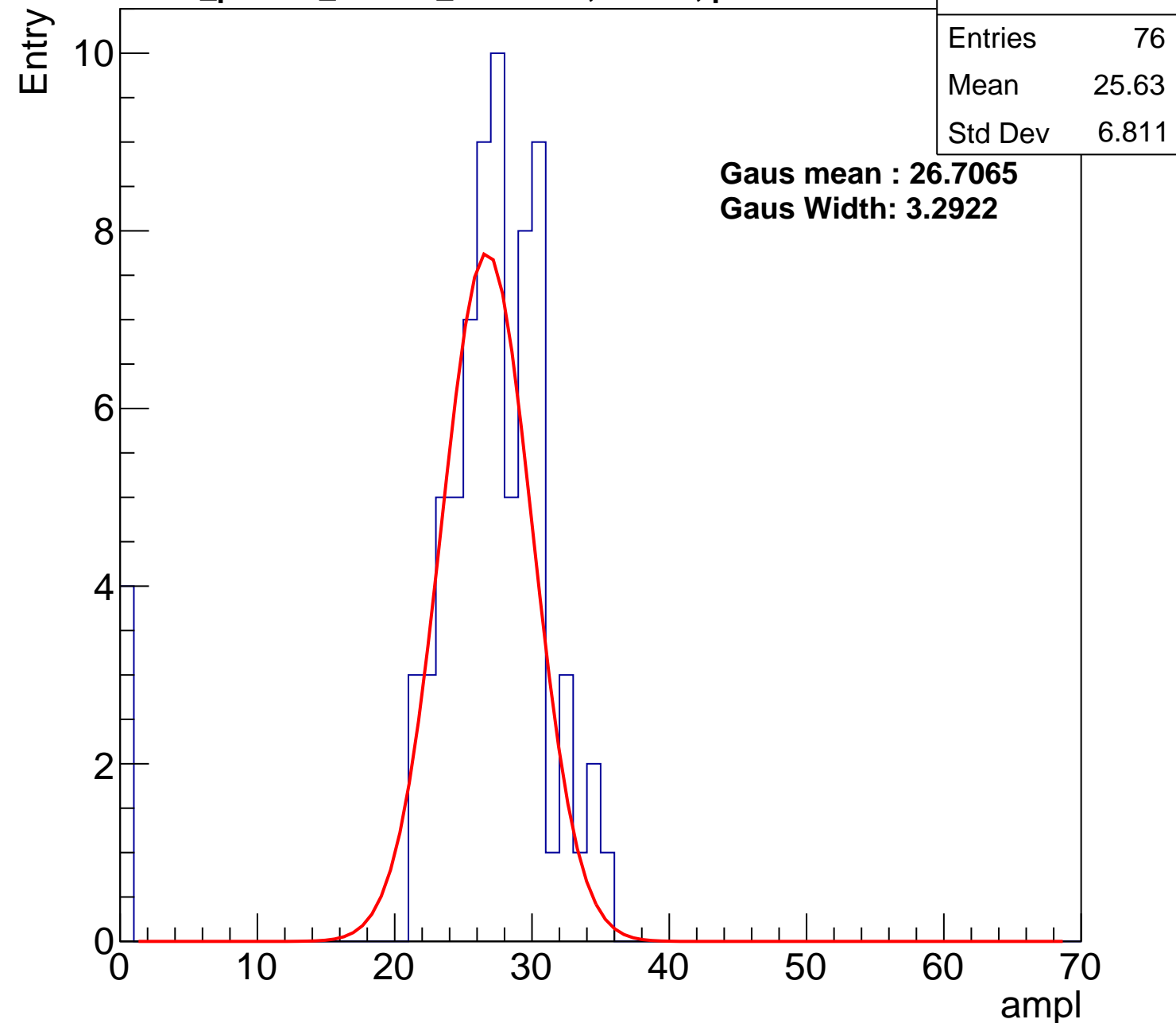
Gaus Width: 3.2922

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch112, adc1

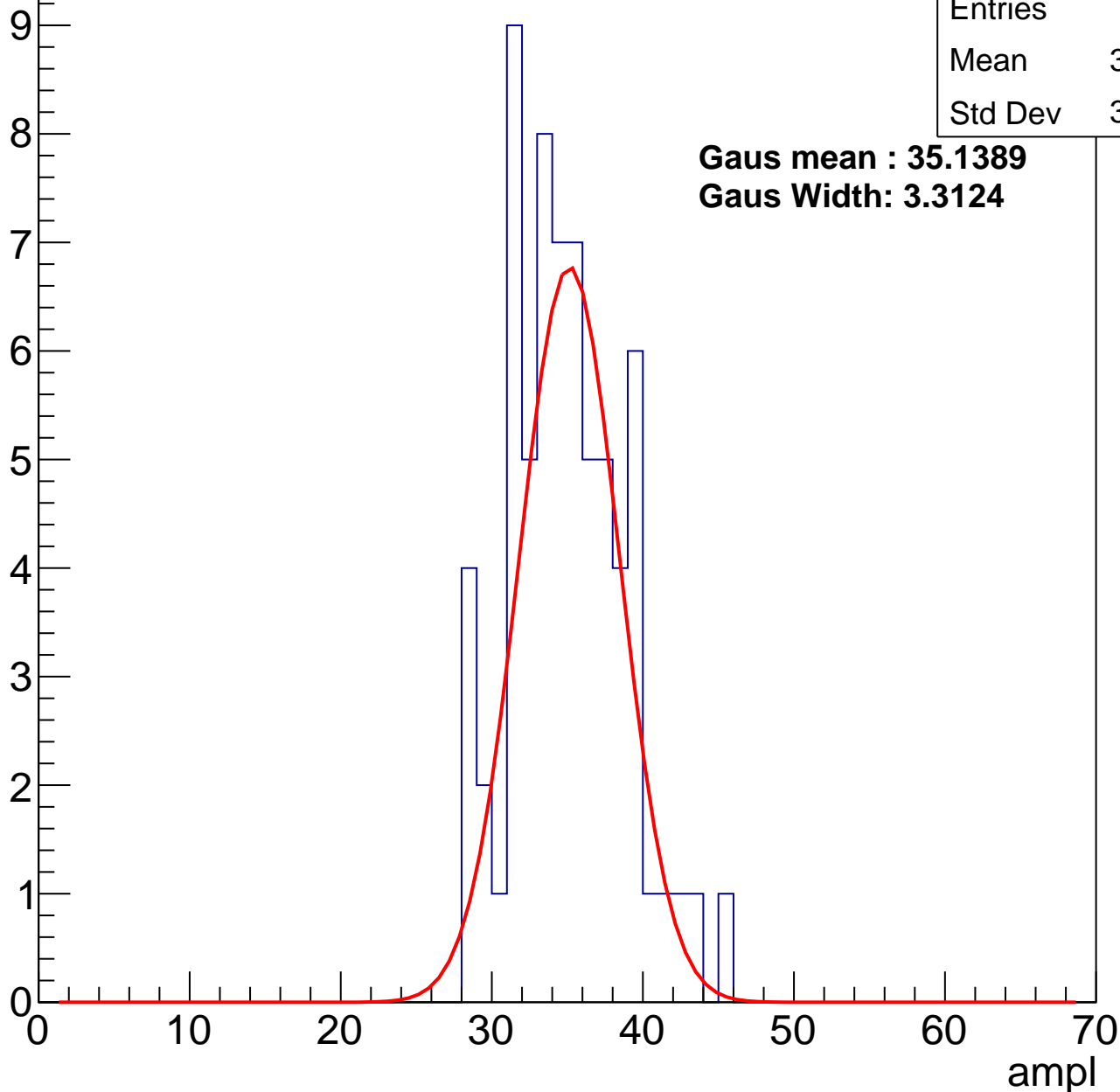
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	34.53
Std Dev	3.712

Gaus mean : 35.1389

Gaus Width: 3.3124



B0L102S, U18-ch112, adc2

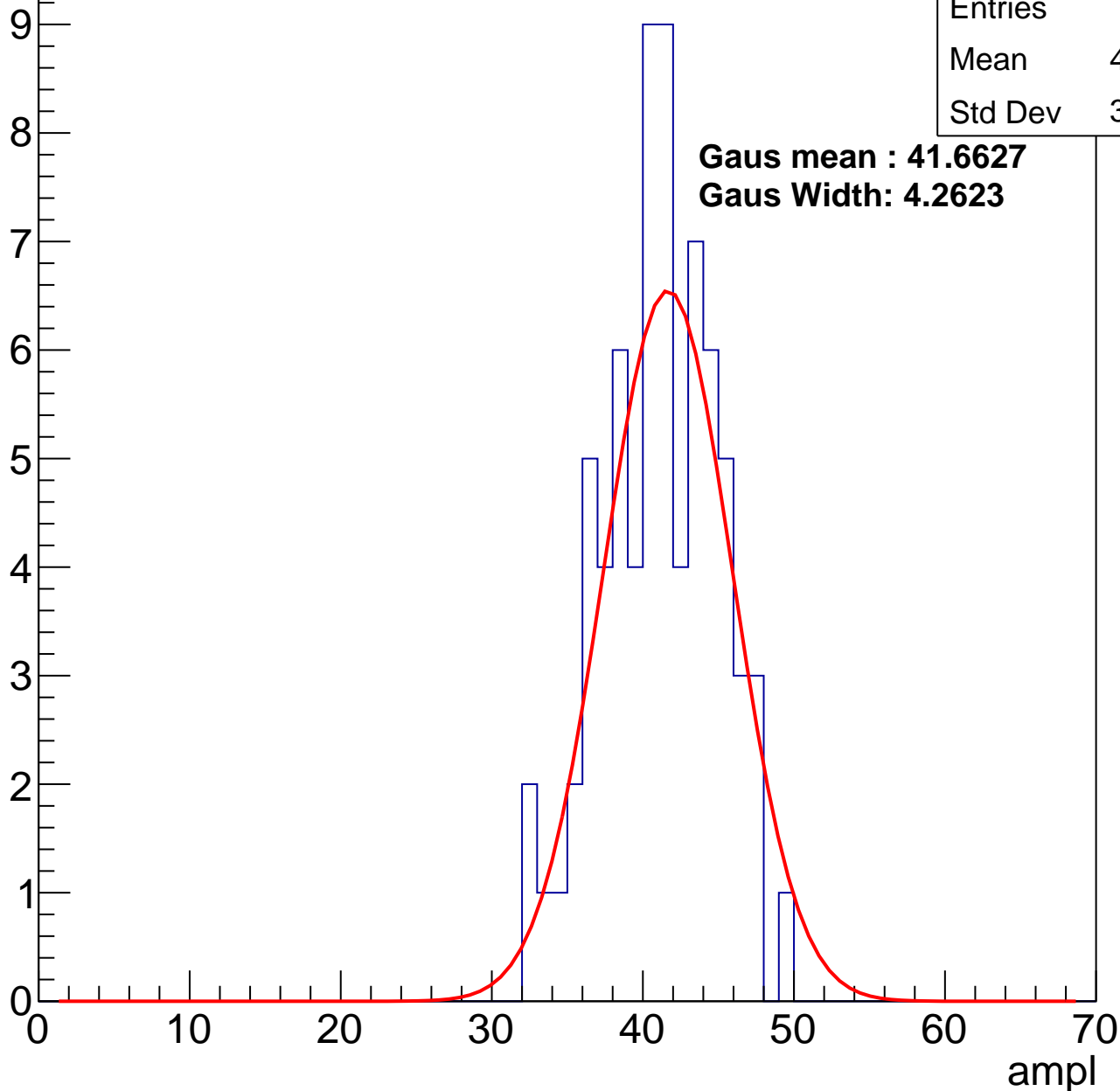
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	40.67
Std Dev	3.764

Gaus mean : 41.6627

Gaus Width: 4.2623

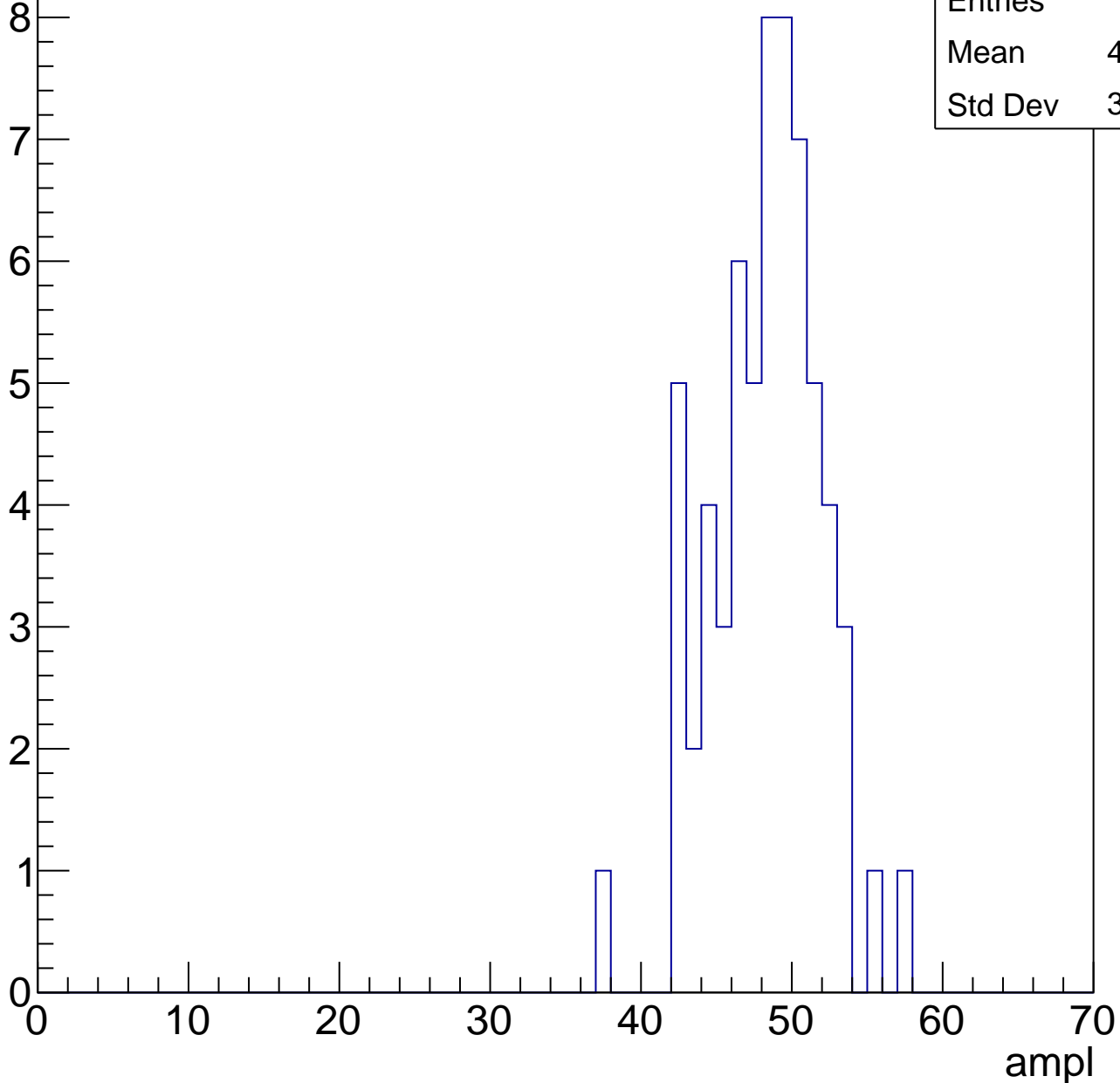


B0L102S, U18-ch112, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	47.86
Std Dev	3.607



B0L102S, U18-ch112, adc4

calib_packv5_042523_0143.root, FC#12, port B1

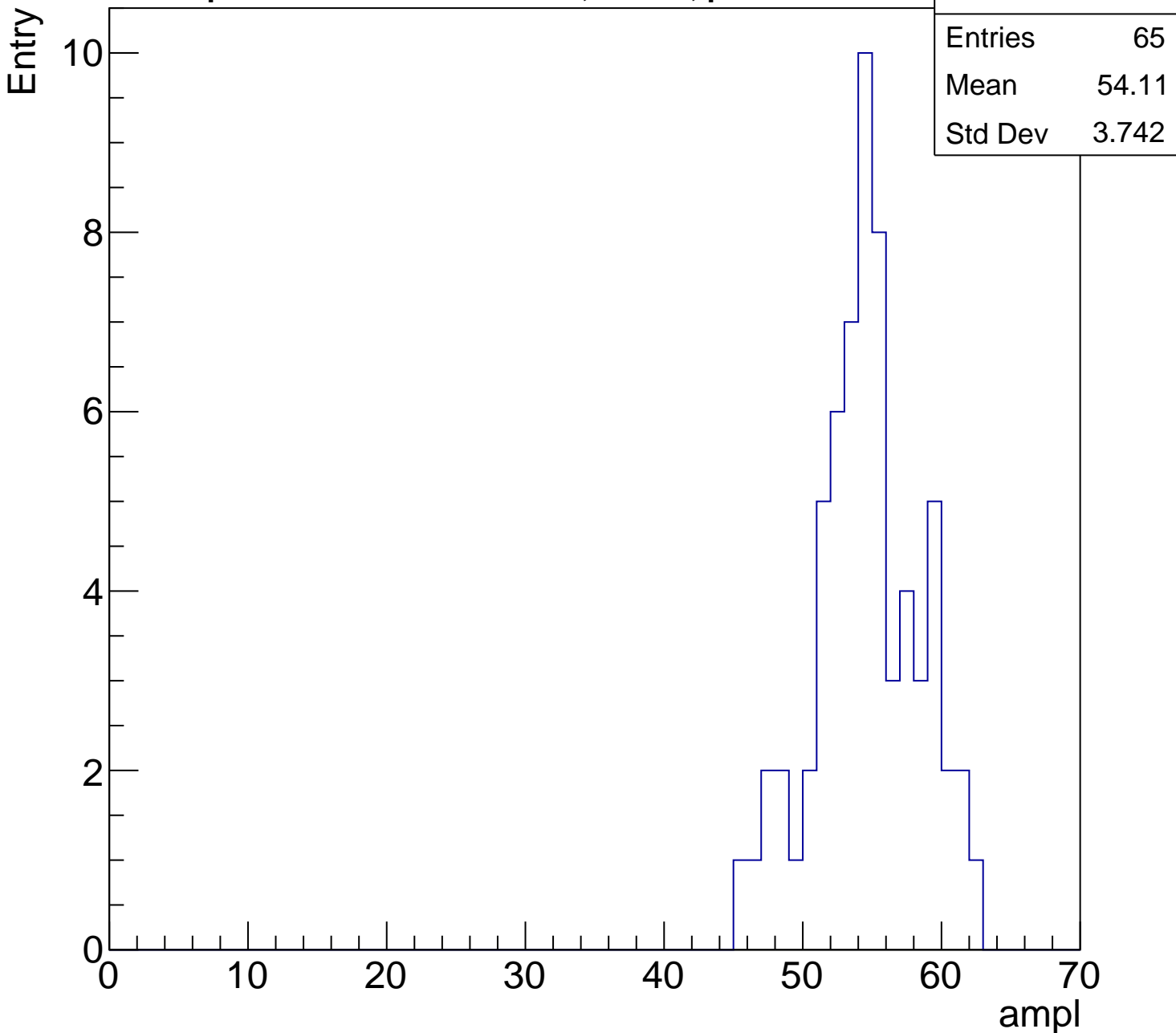
Entries	65
Mean	54.11
Std Dev	3.742

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

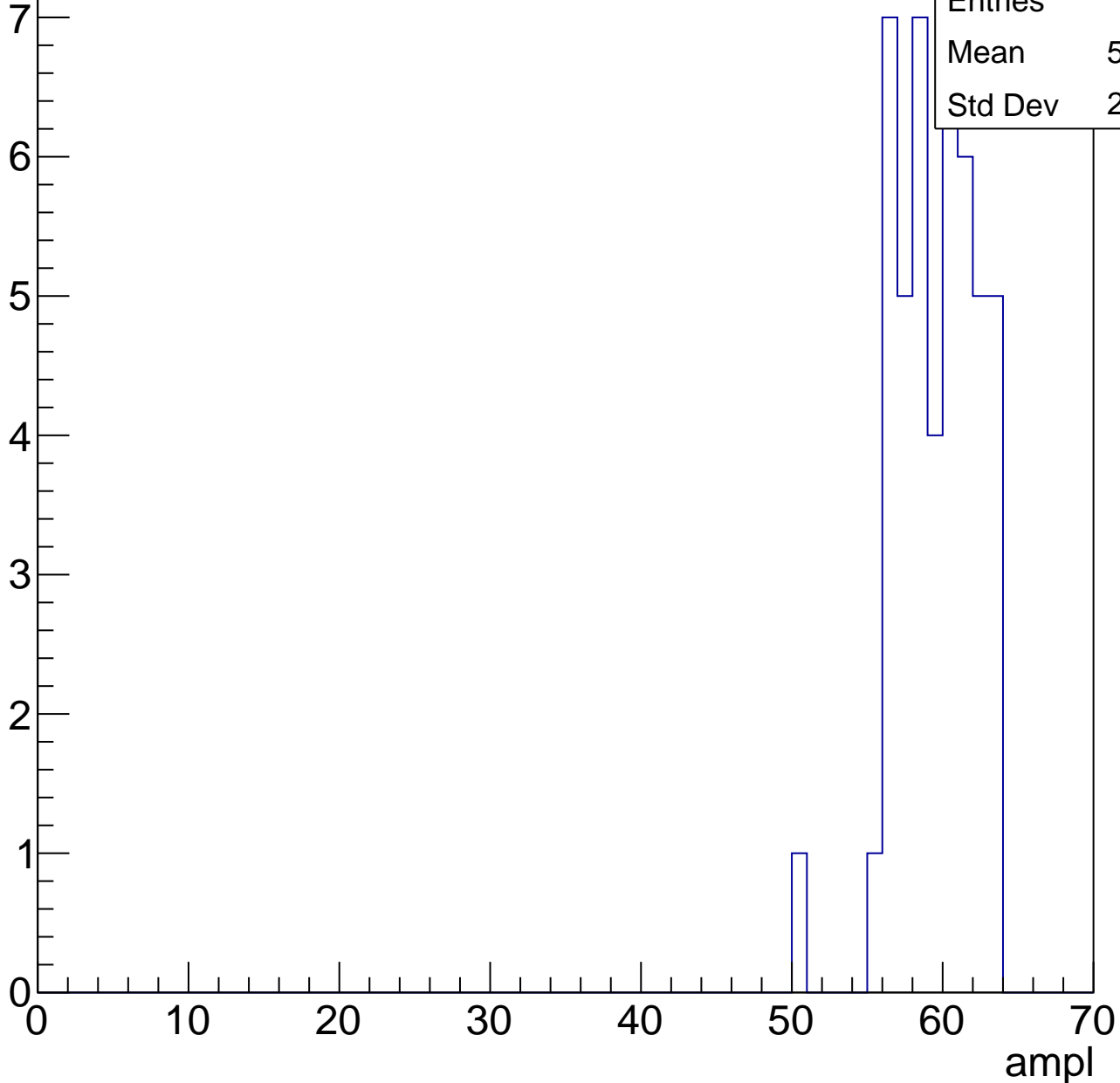


B0L102S, U18-ch112, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

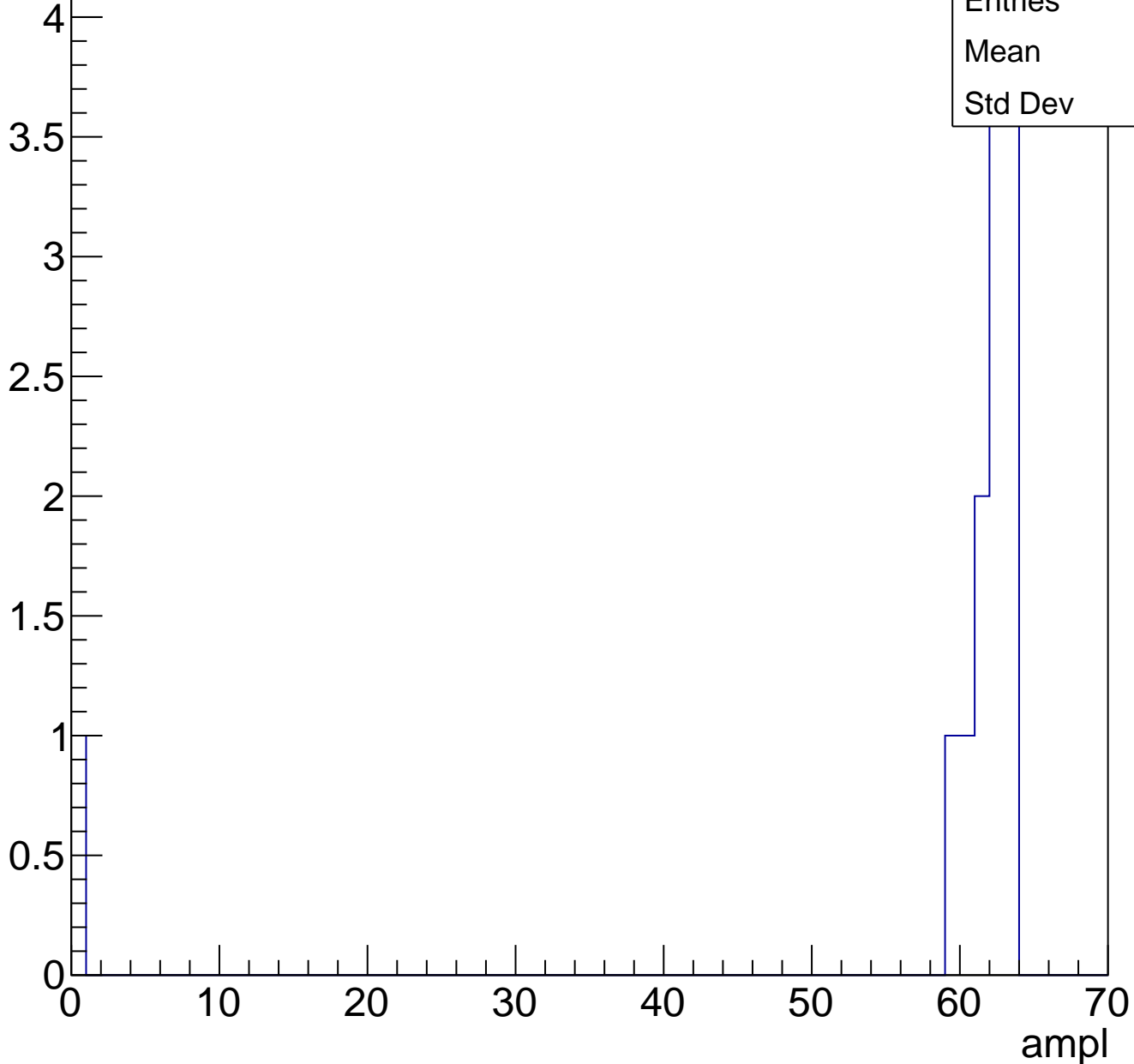
Entries	48
Mean	59.06
Std Dev	2.672



B0L102S, U18-ch112, adc6

calib_packv5_042523_0143.root, FC#12, port B1

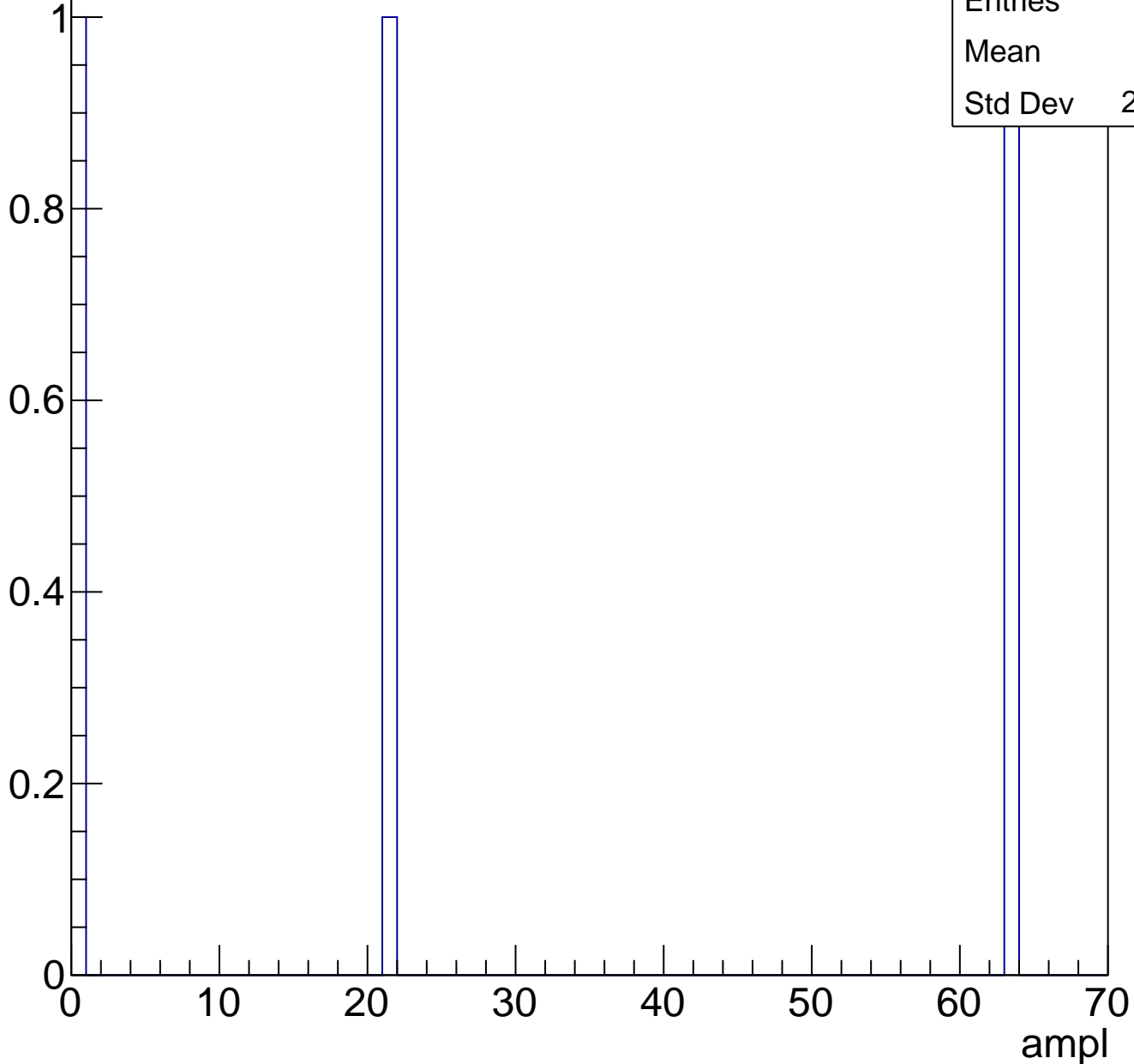
Entry



B0L102S, U18-ch112, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	28
Std Dev	26.19

B0L102S, U18-ch113, adc0

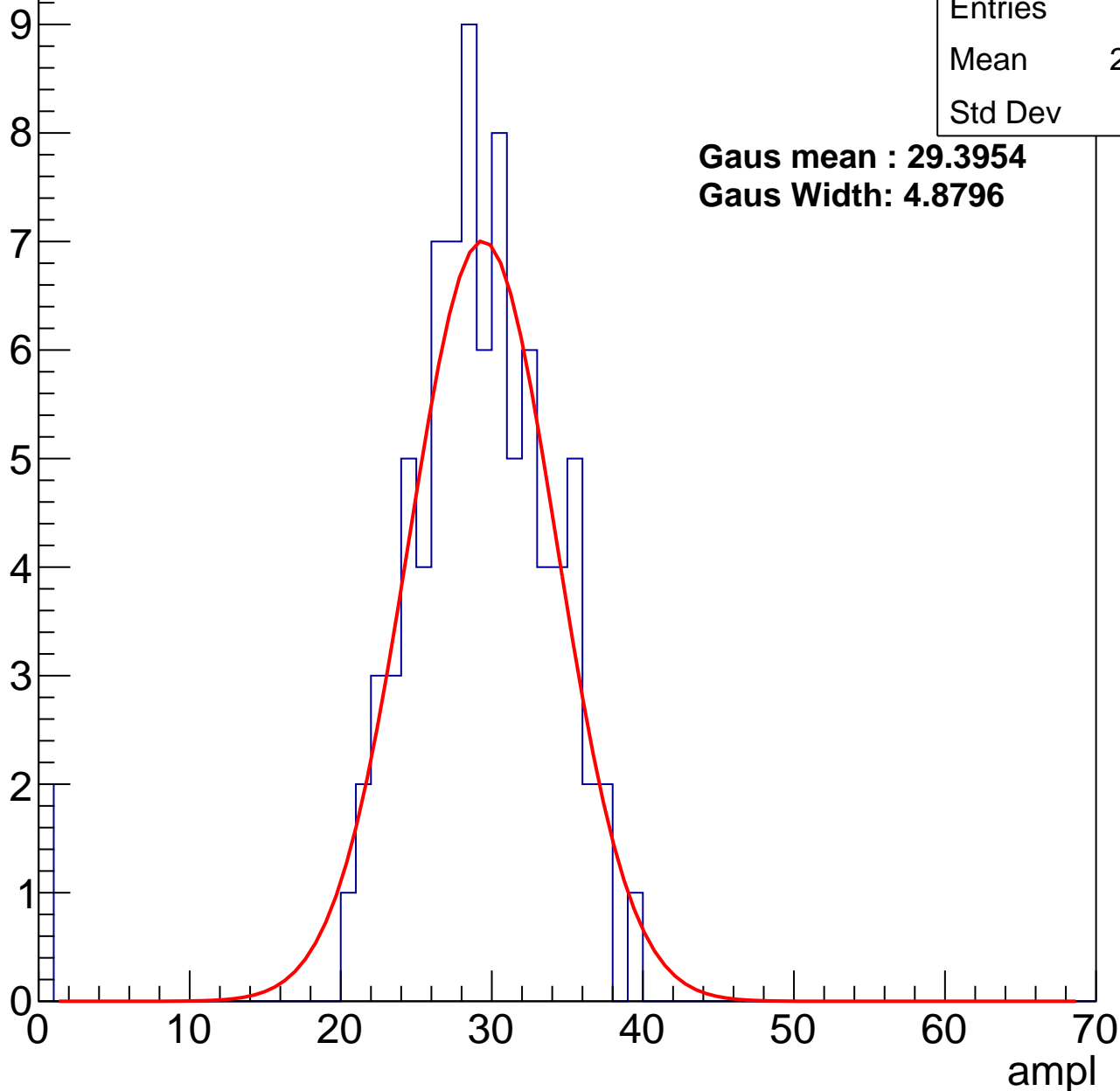
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	86
Mean	28.24
Std Dev	6.04

Gaus mean : 29.3954

Gaus Width: 4.8796



B0L102S, U18-ch113, adc1

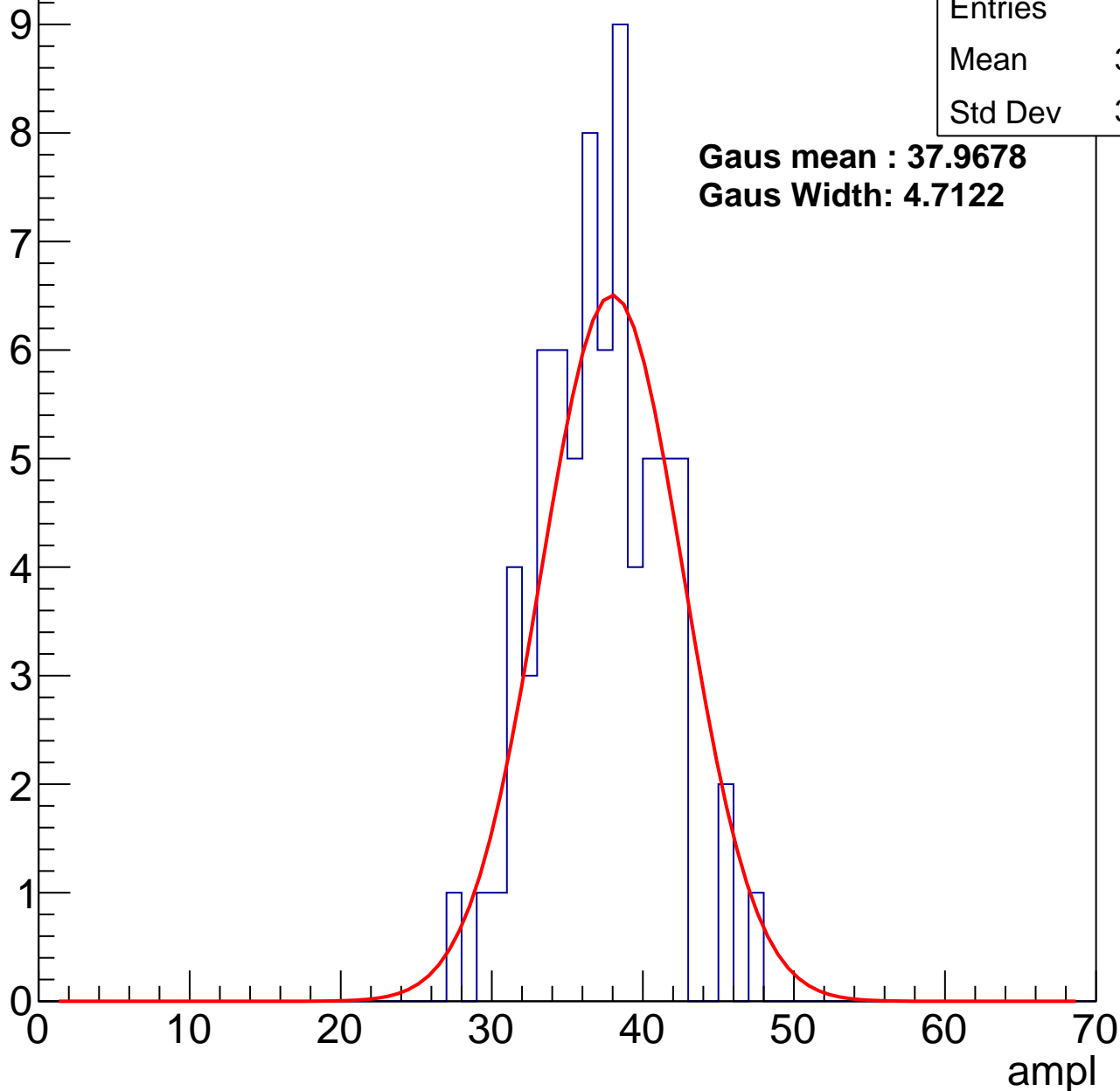
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	36.71
Std Dev	3.921

Gaus mean : 37.9678

Gaus Width: 4.7122



B0L102S, U18-ch113, adc2

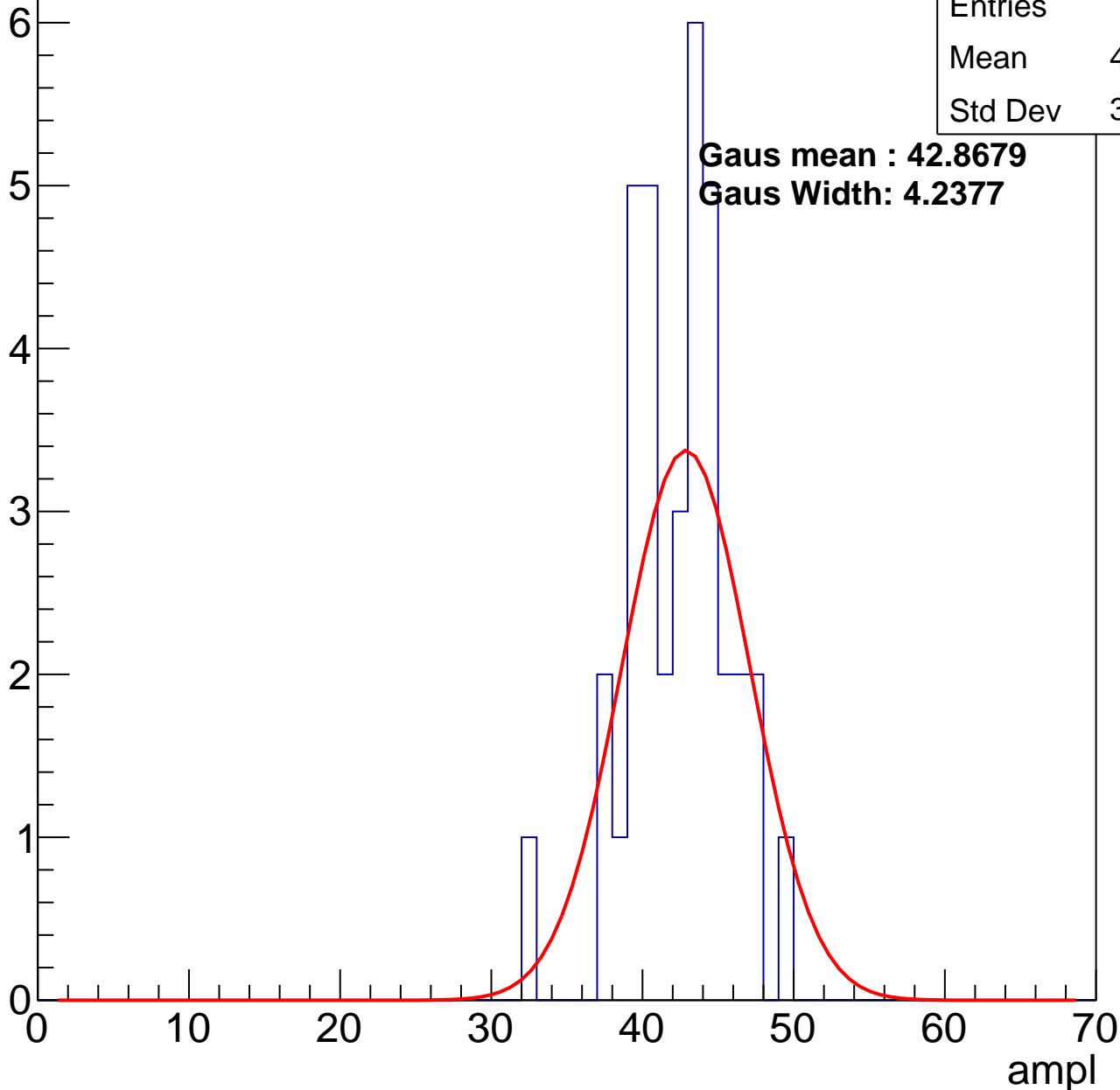
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	37
Mean	41.89
Std Dev	3.319

Gaus mean : 42.8679

Gaus Width: 4.2377

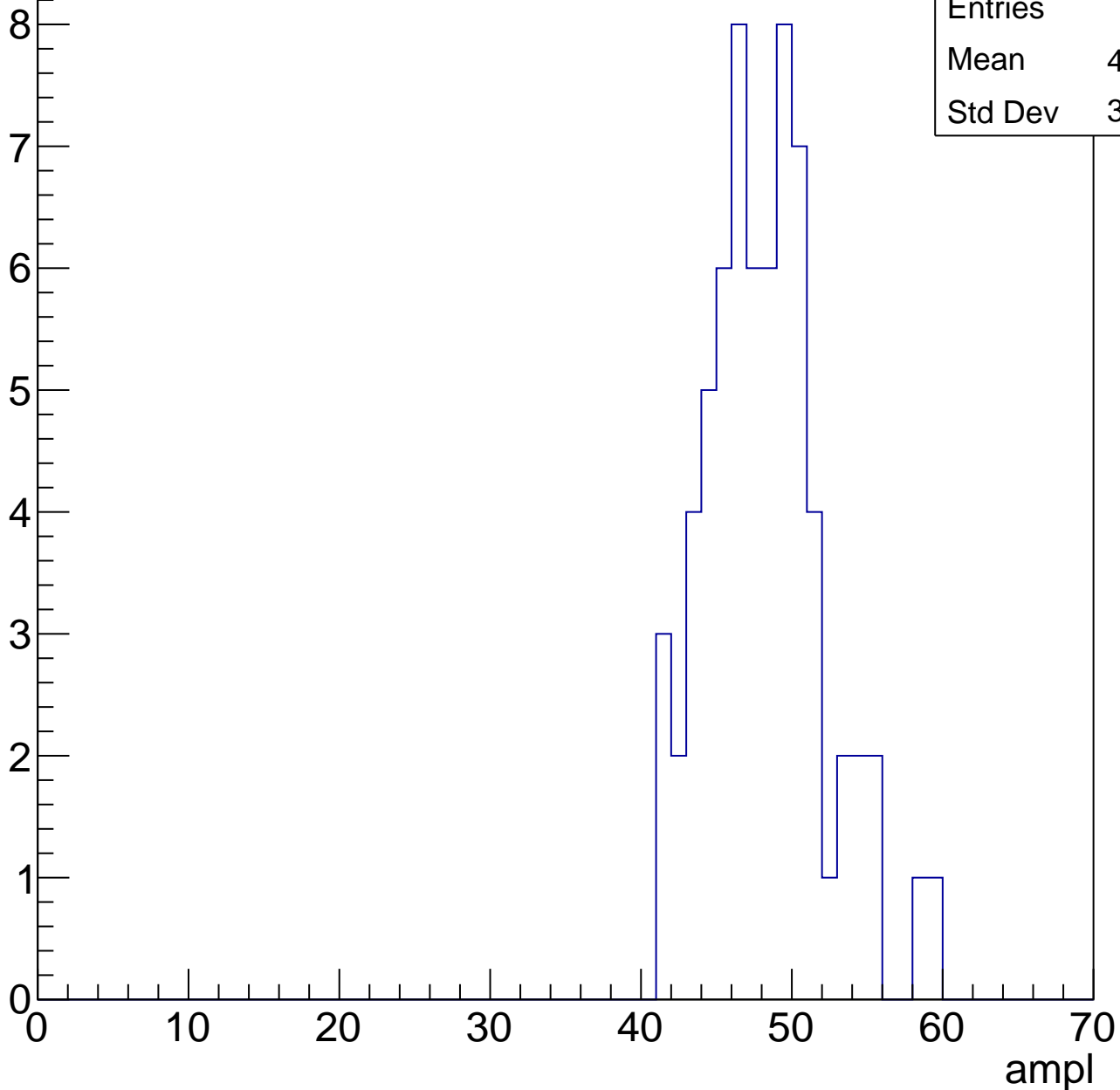


B0L102S, U18-ch113, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	47.74
Std Dev	3.864

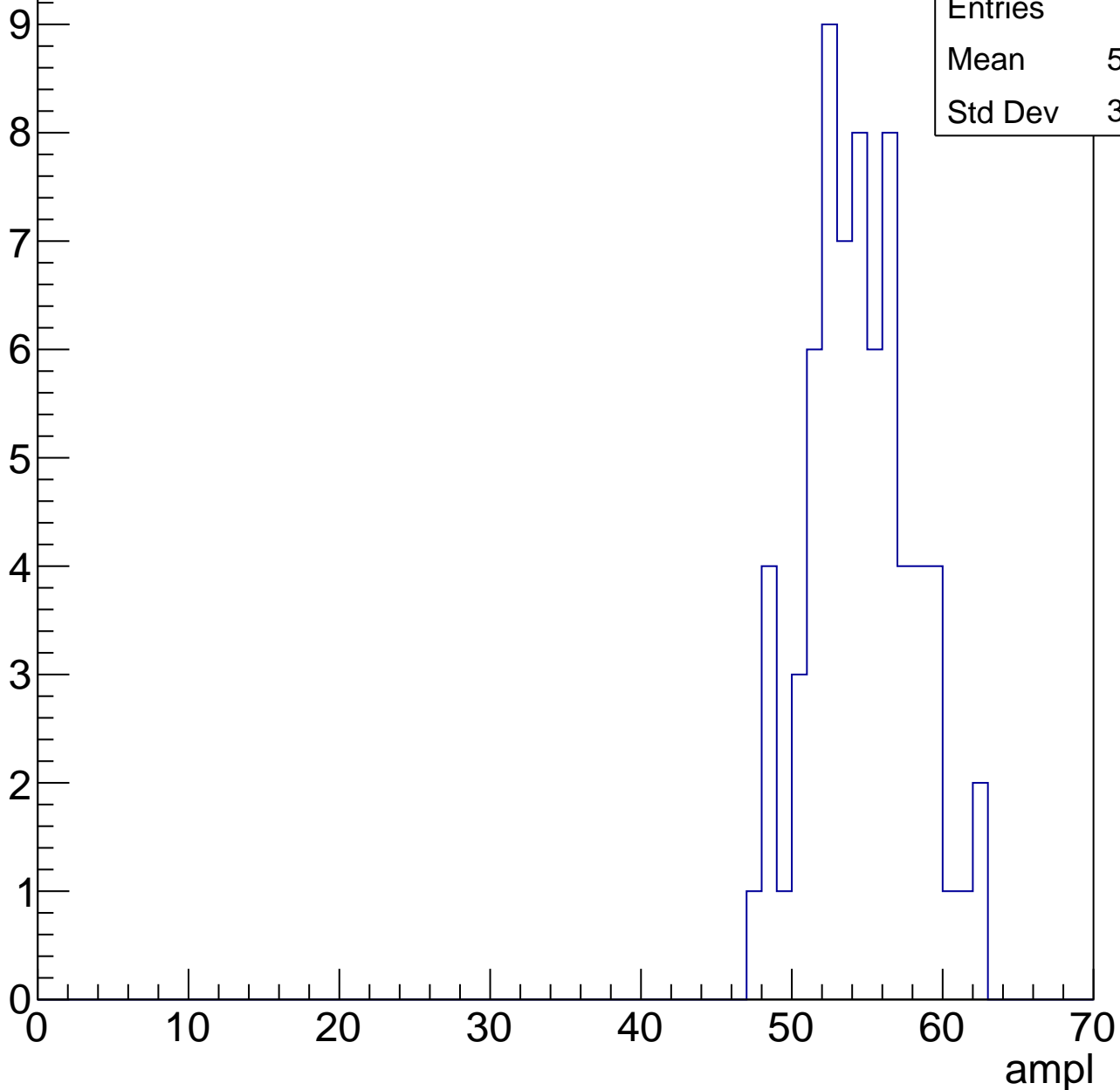


B0L102S, U18-ch113, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	54.12
Std Dev	3.433

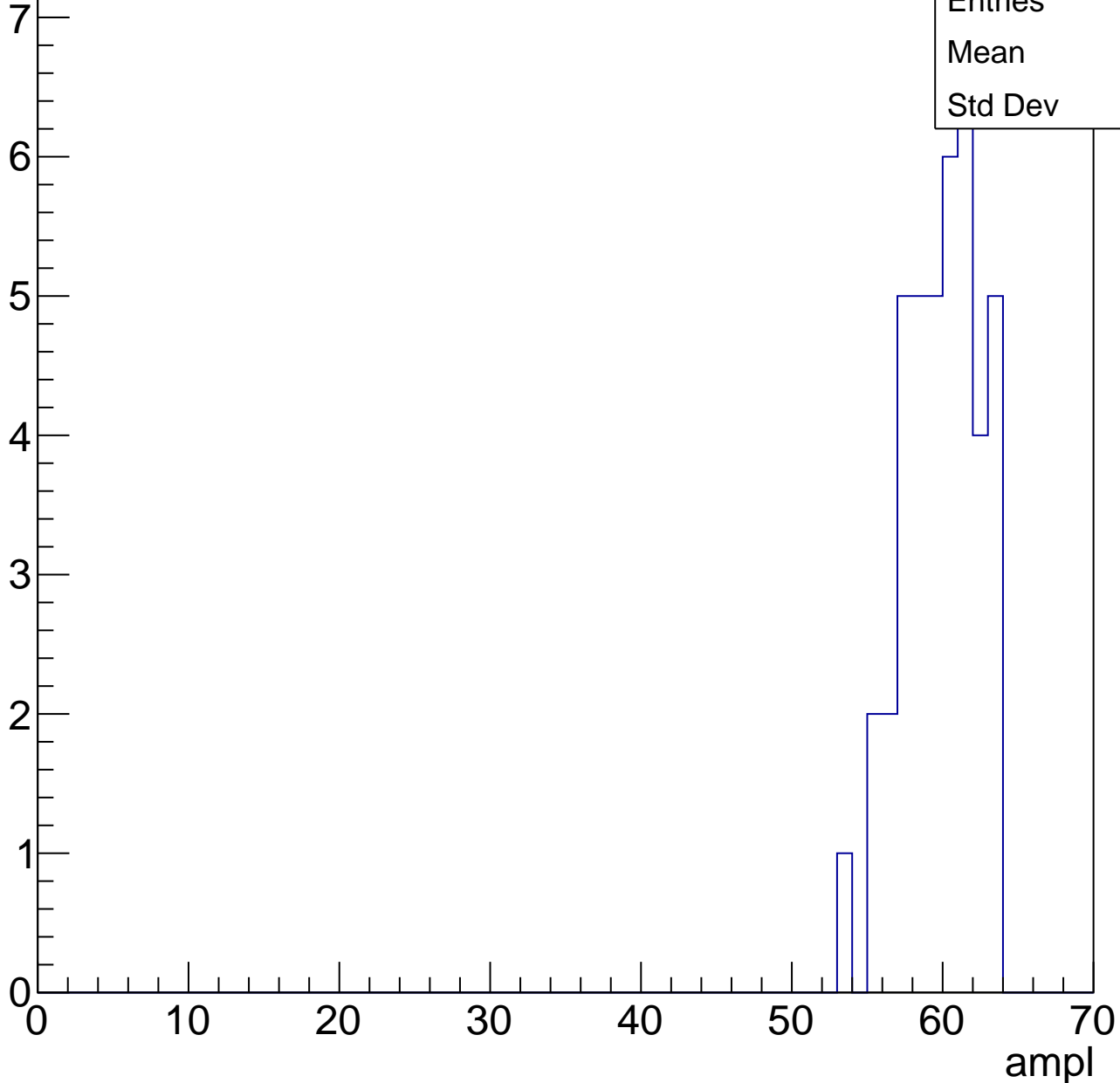


B0L102S, U18-ch113, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	59.4
Std Dev	2.46

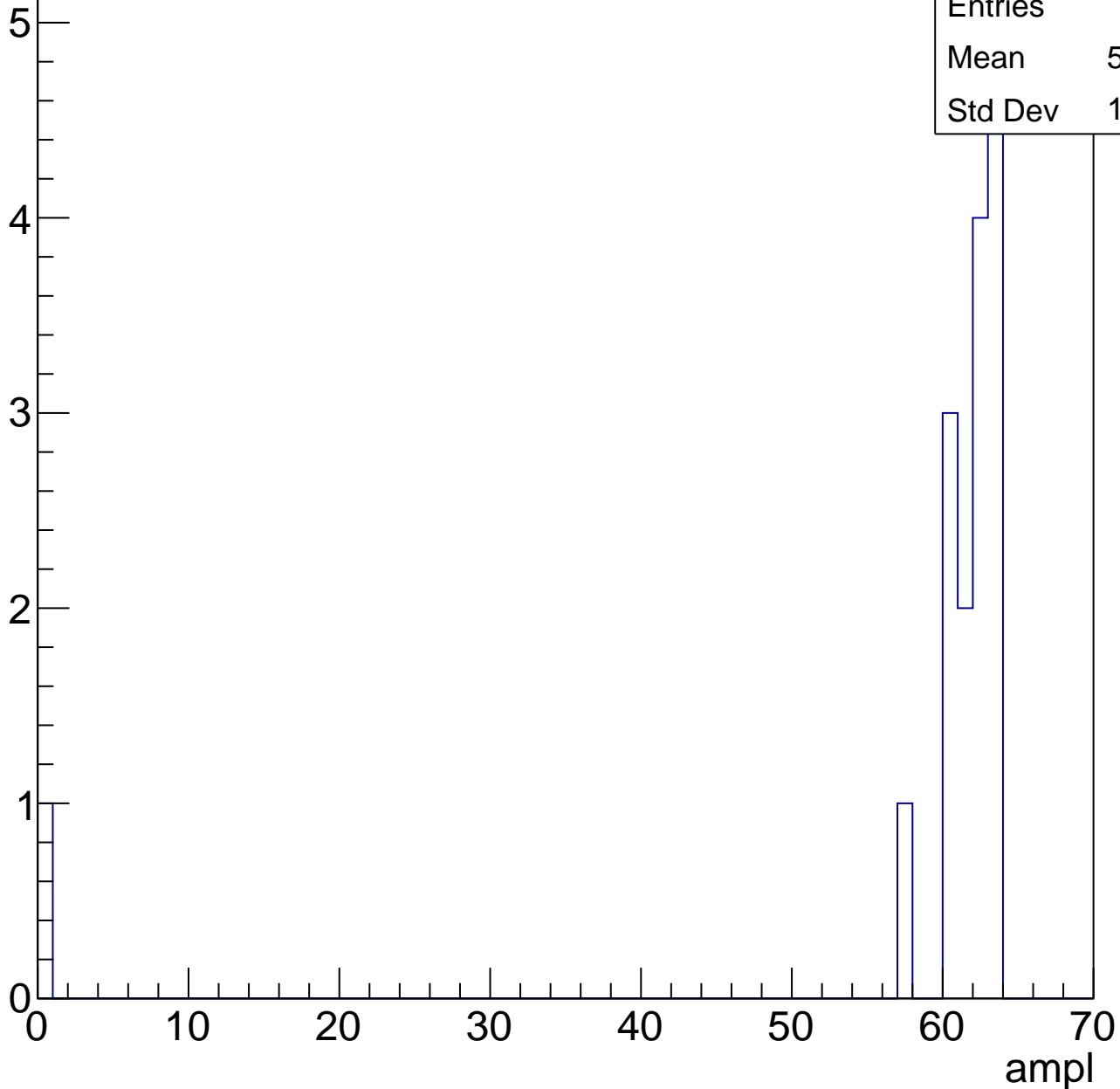


B0L102S, U18-ch113, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	16
Mean	57.62
Std Dev	14.96



B0L102S, U18-ch113, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch114, adc0

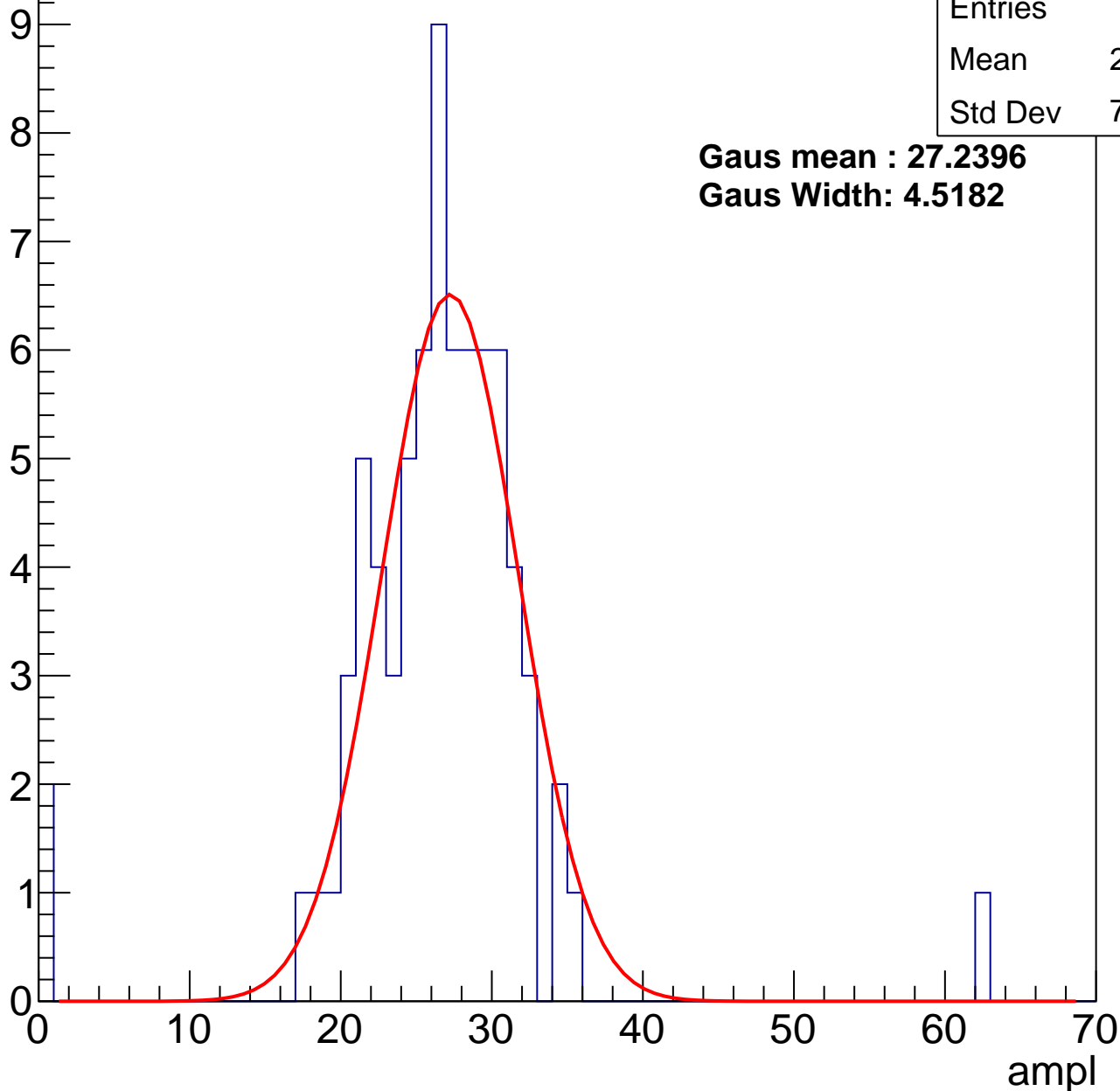
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	25.99
Std Dev	7.108

Gaus mean : 27.2396

Gaus Width: 4.5182



B0L102S, U18-ch114, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	86
Mean	33.88
Std Dev	4.053

Gaus mean : 34.2739

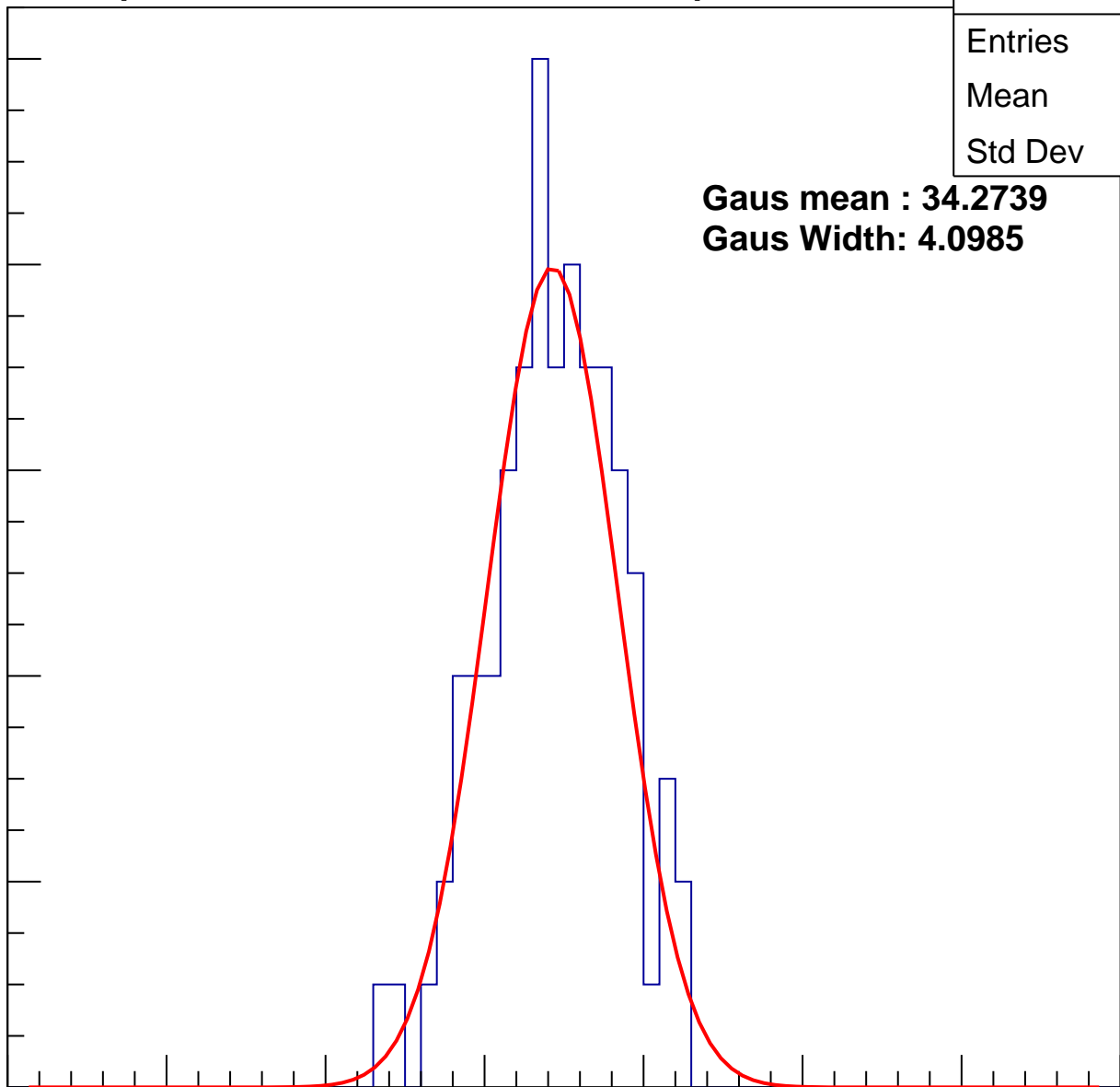
Gaus Width: 4.0985

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch114, adc2

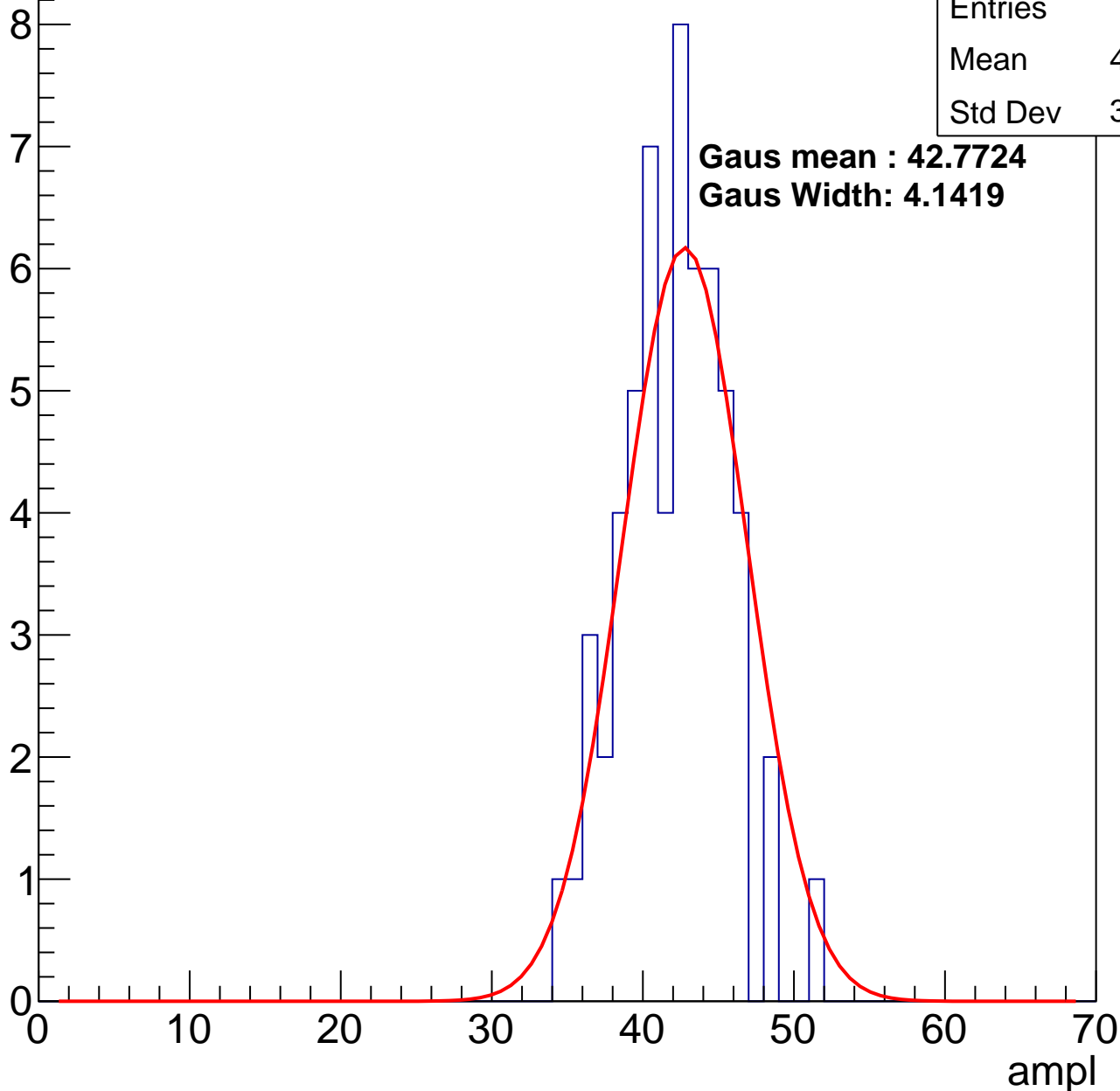
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	41.63
Std Dev	3.434

Gaus mean : 42.7724

Gaus Width: 4.1419

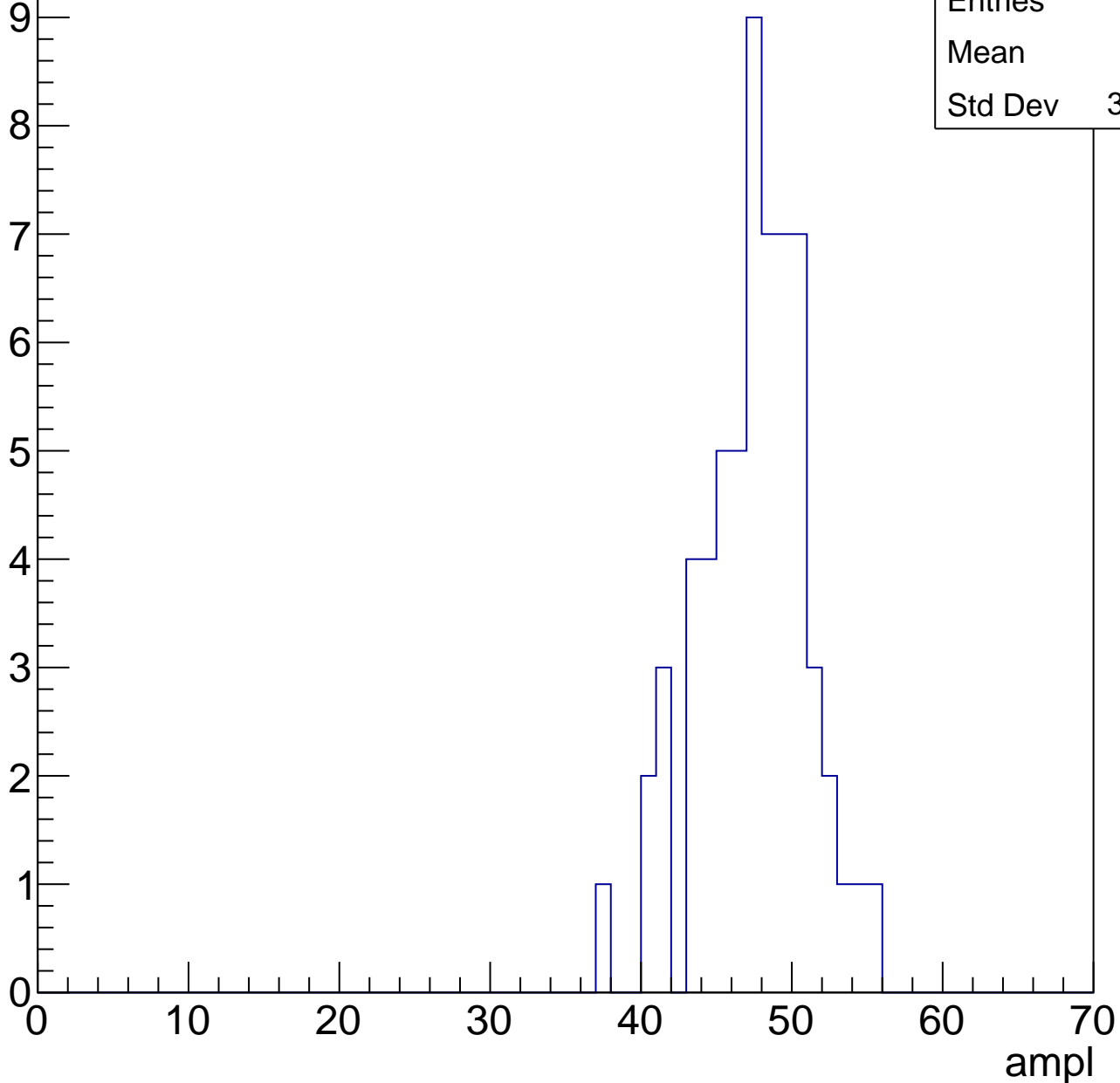


B0L102S, U18-ch114, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	47
Std Dev	3.538

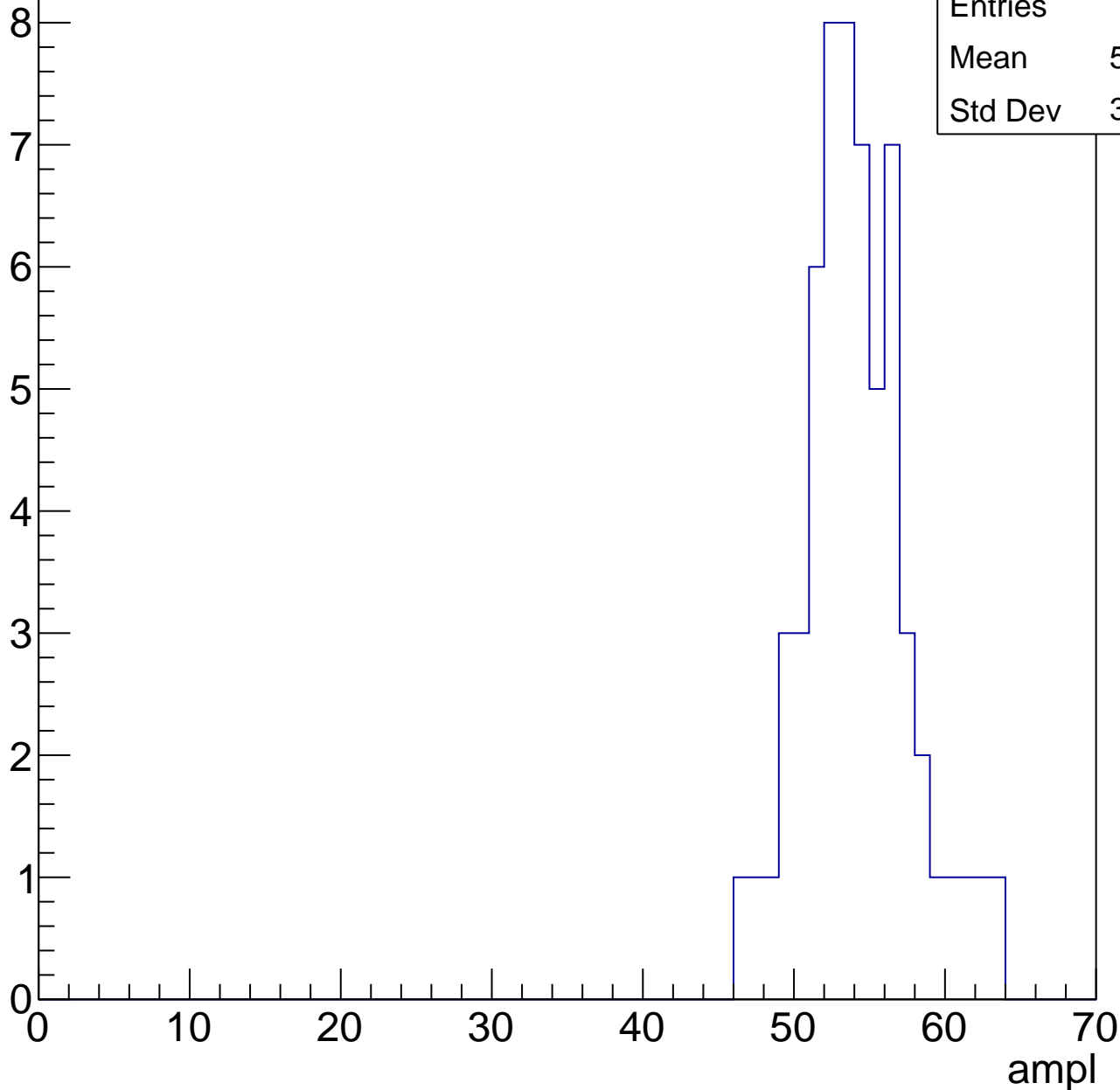


B0L102S, U18-ch114, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

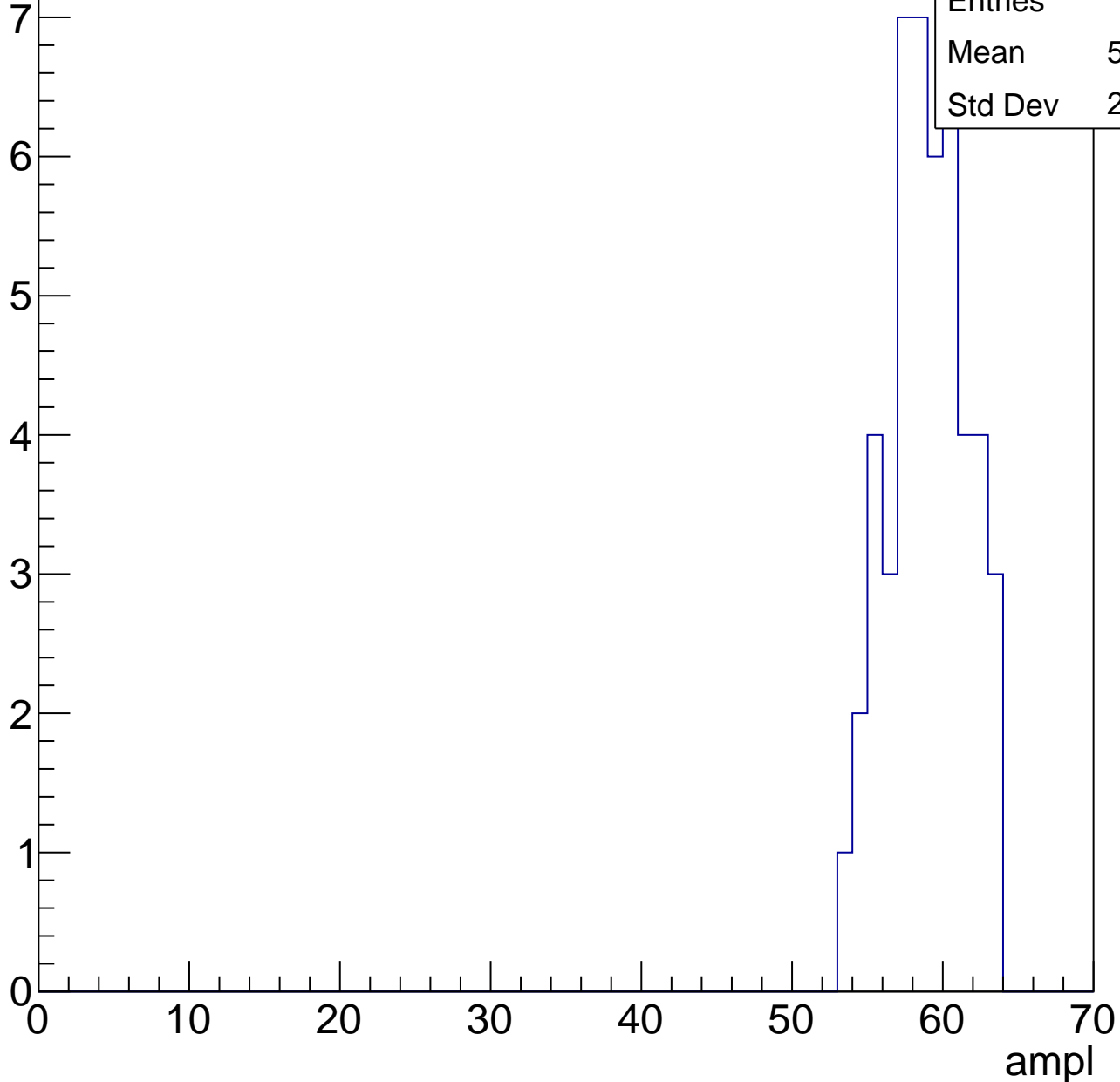
Entries	60
Mean	53.68
Std Dev	3.433



B0L102S, U18-ch114, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



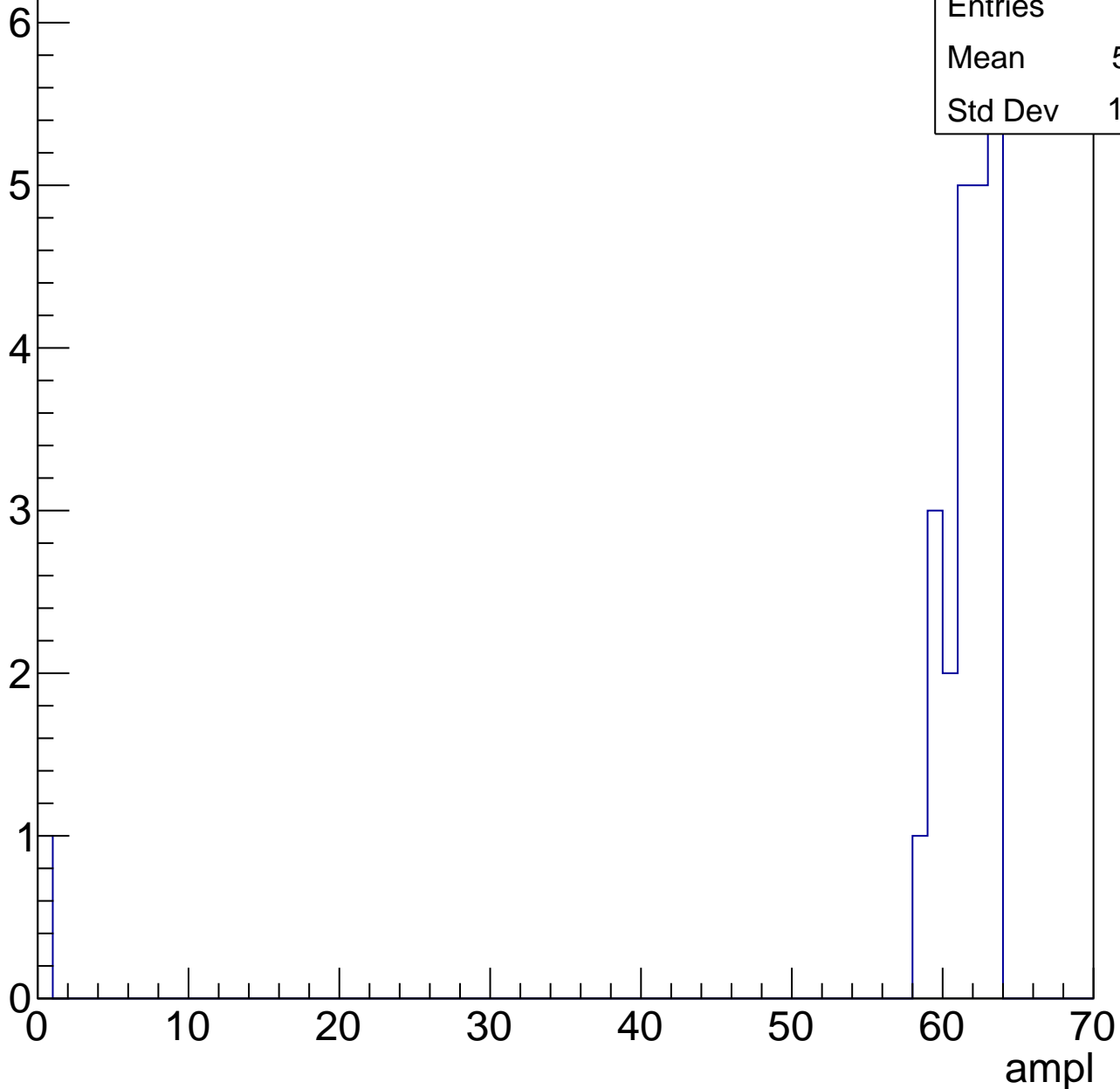
Entries	48
Mean	58.52
Std Dev	2.533

B0L102S, U18-ch114, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	23
Mean	58.61
Std Dev	12.58



B0L102S, U18-ch114, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch115, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	83
Mean	29.22
Std Dev	4.012

Gaus mean : 29.8438

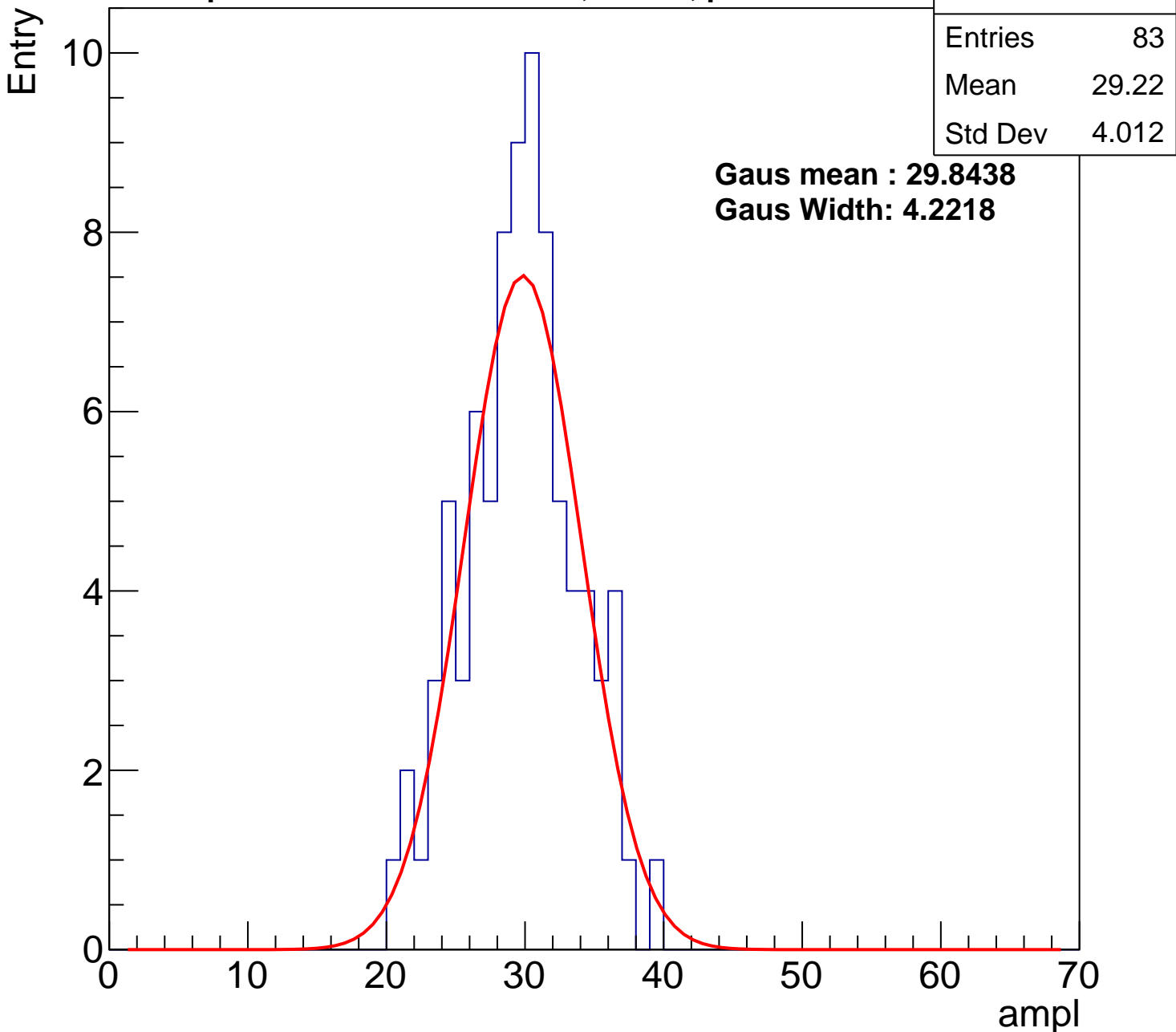
Gaus Width: 4.2218

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch115, adc1

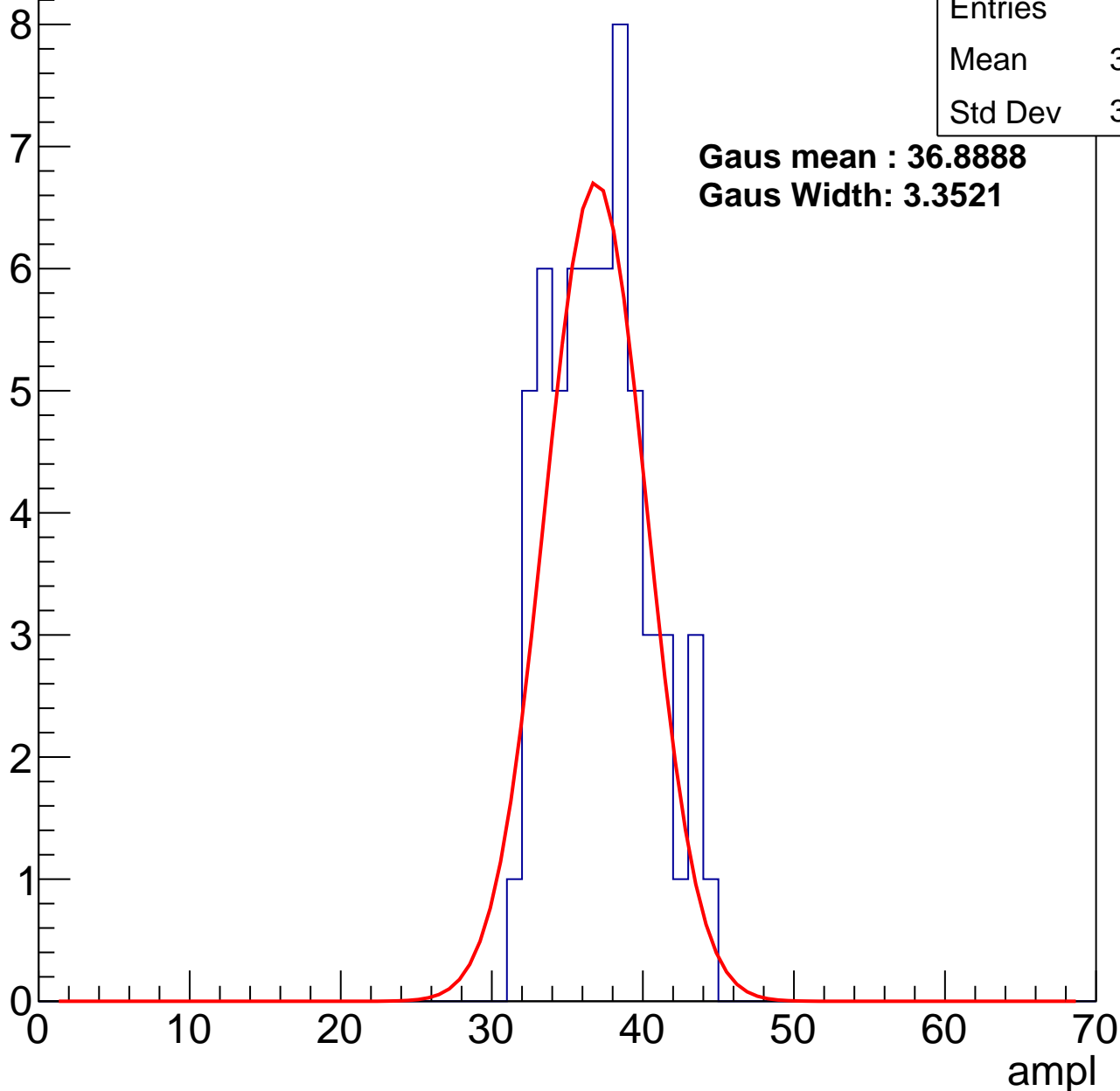
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	36.68
Std Dev	3.218

Gaus mean : 36.8888

Gaus Width: 3.3521



B0L102S, U18-ch115, adc2

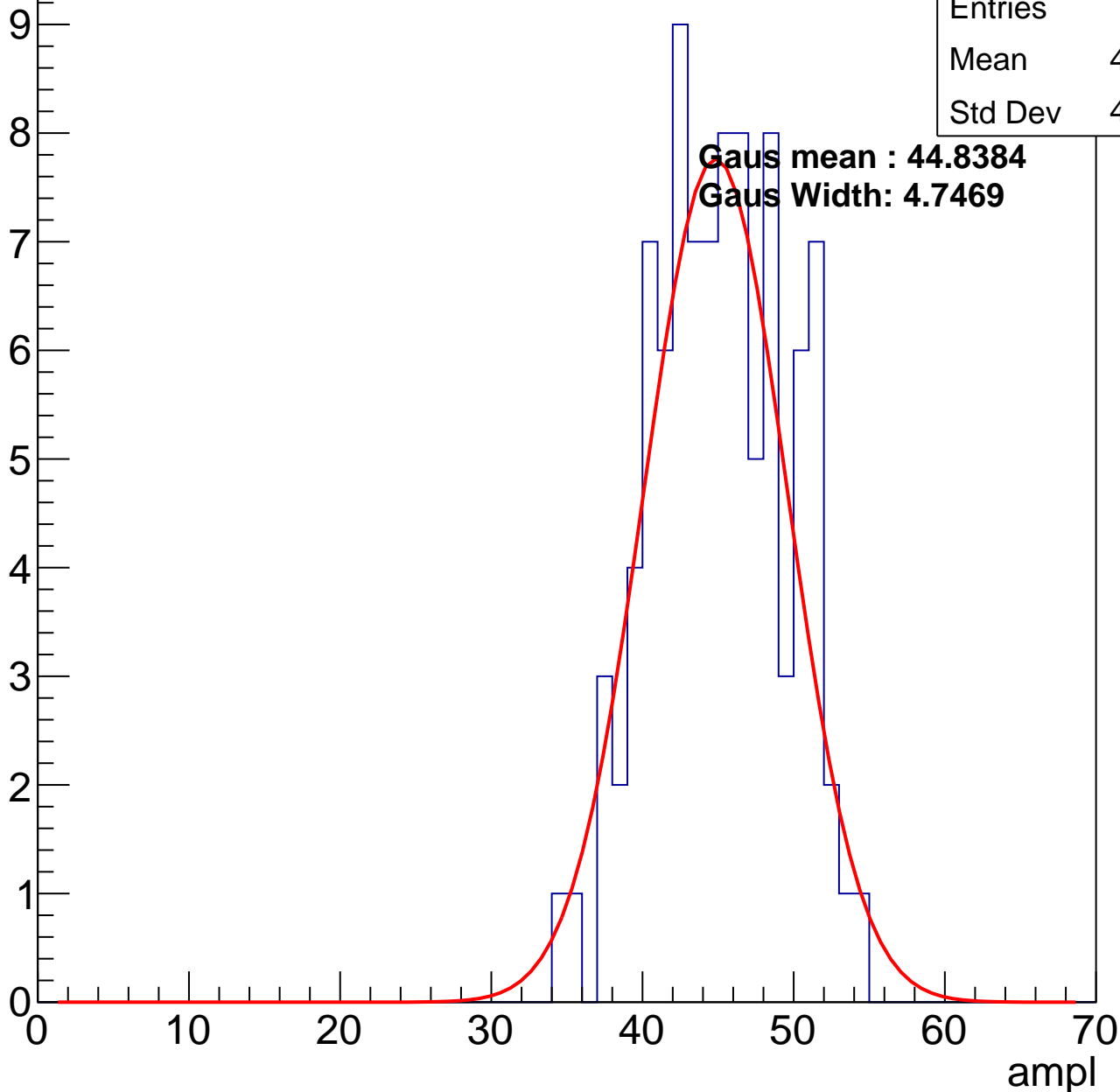
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	96
Mean	44.66
Std Dev	4.358

Gaus mean : 44.8384

Gaus Width: 4.7469

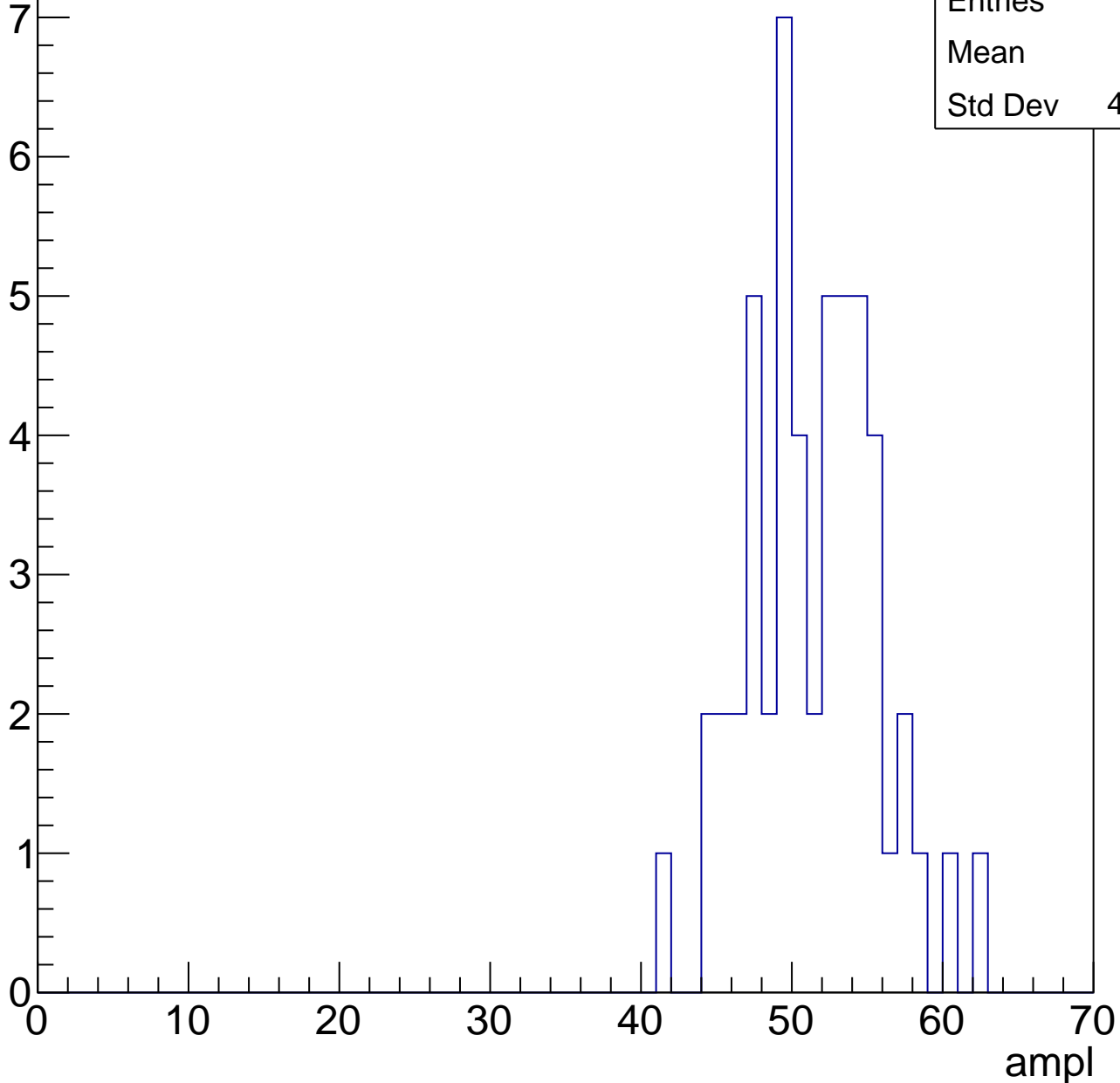


B0L102S, U18-ch115, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	51
Std Dev	4.234

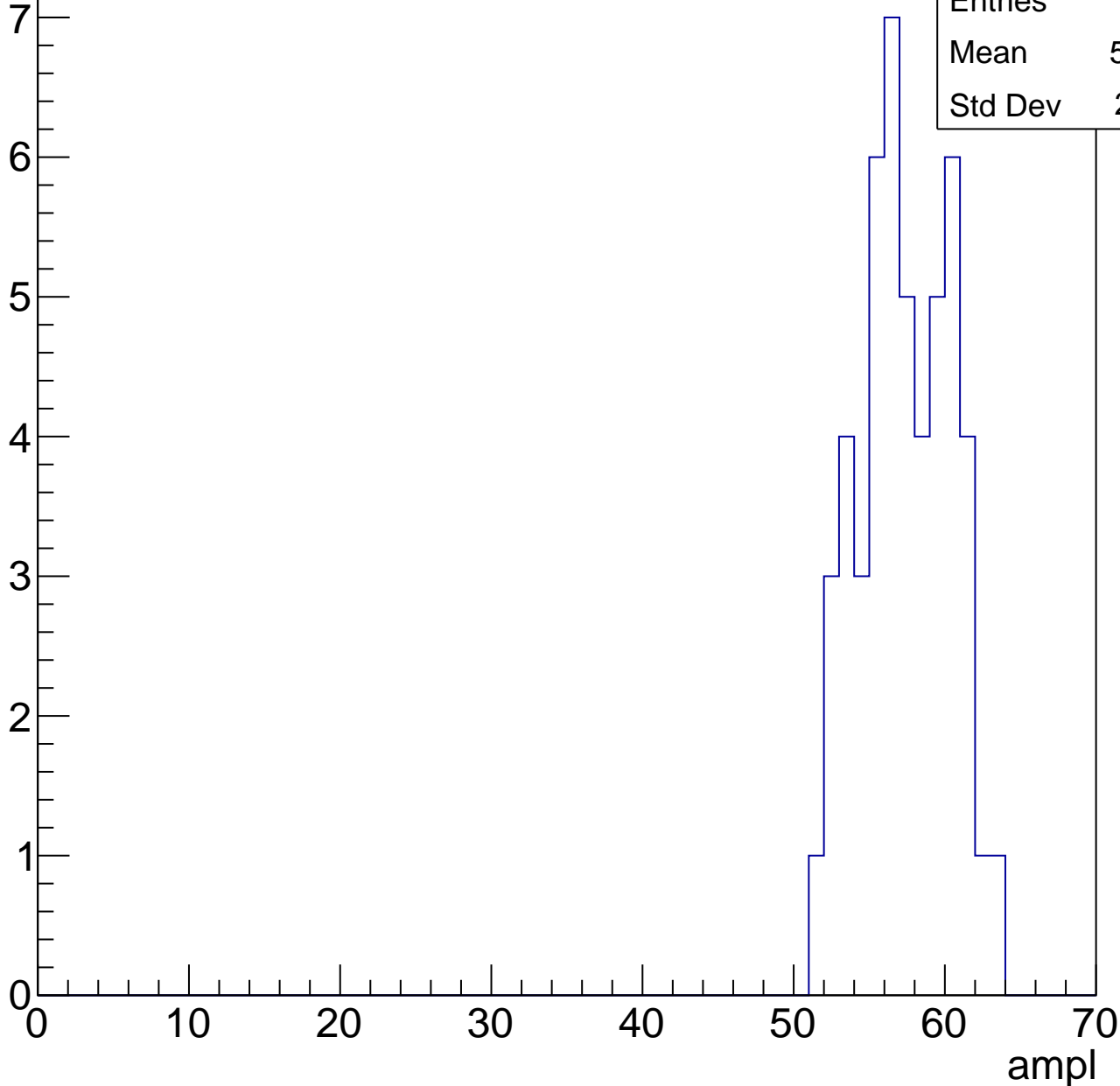


B0L102S, U18-ch115, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	56.88
Std Dev	2.951

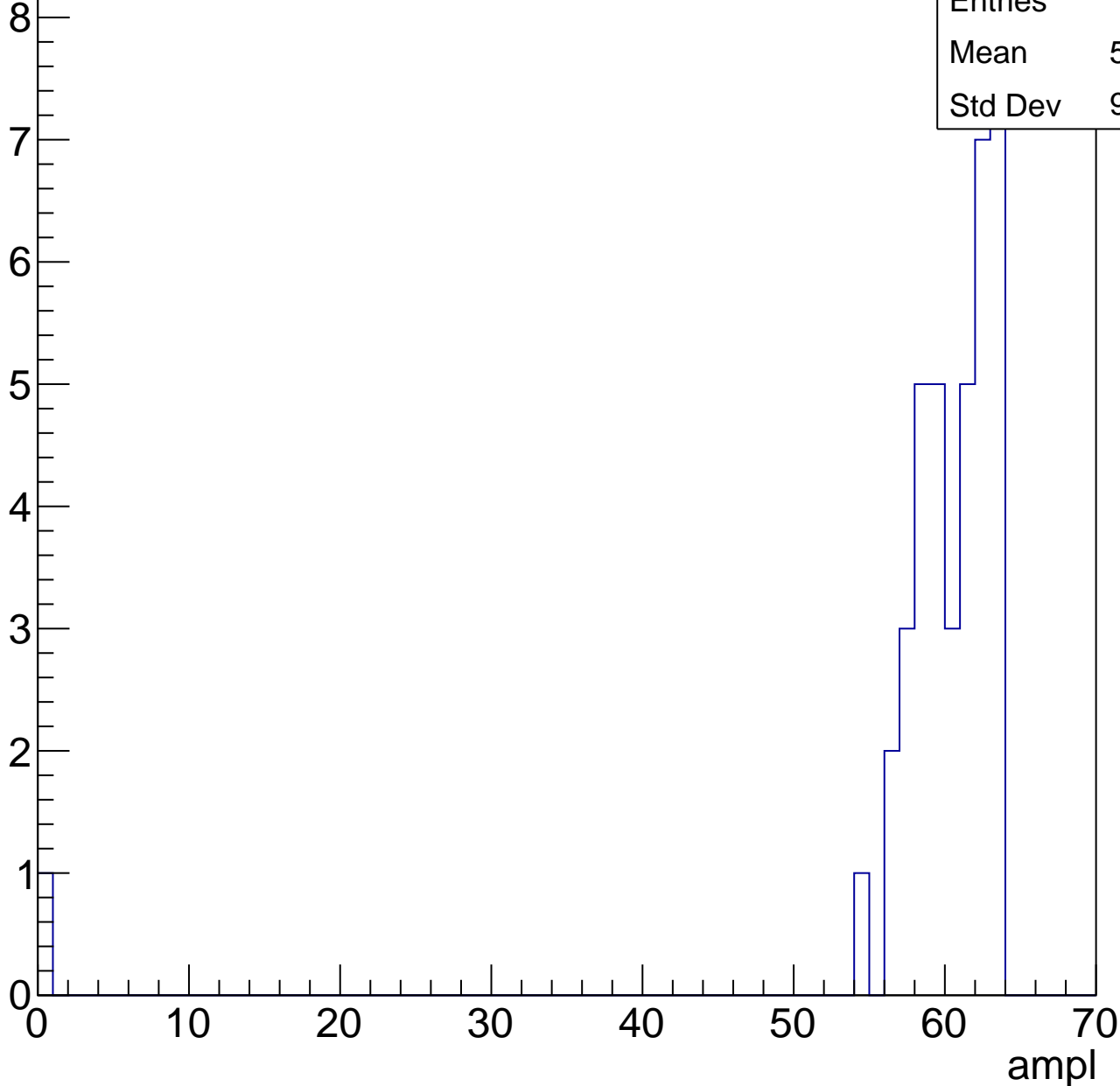


B0L102S, U18-ch115, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	40
Mean	58.62
Std Dev	9.682



B0L102S, U18-ch115, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch115, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch116, adc0

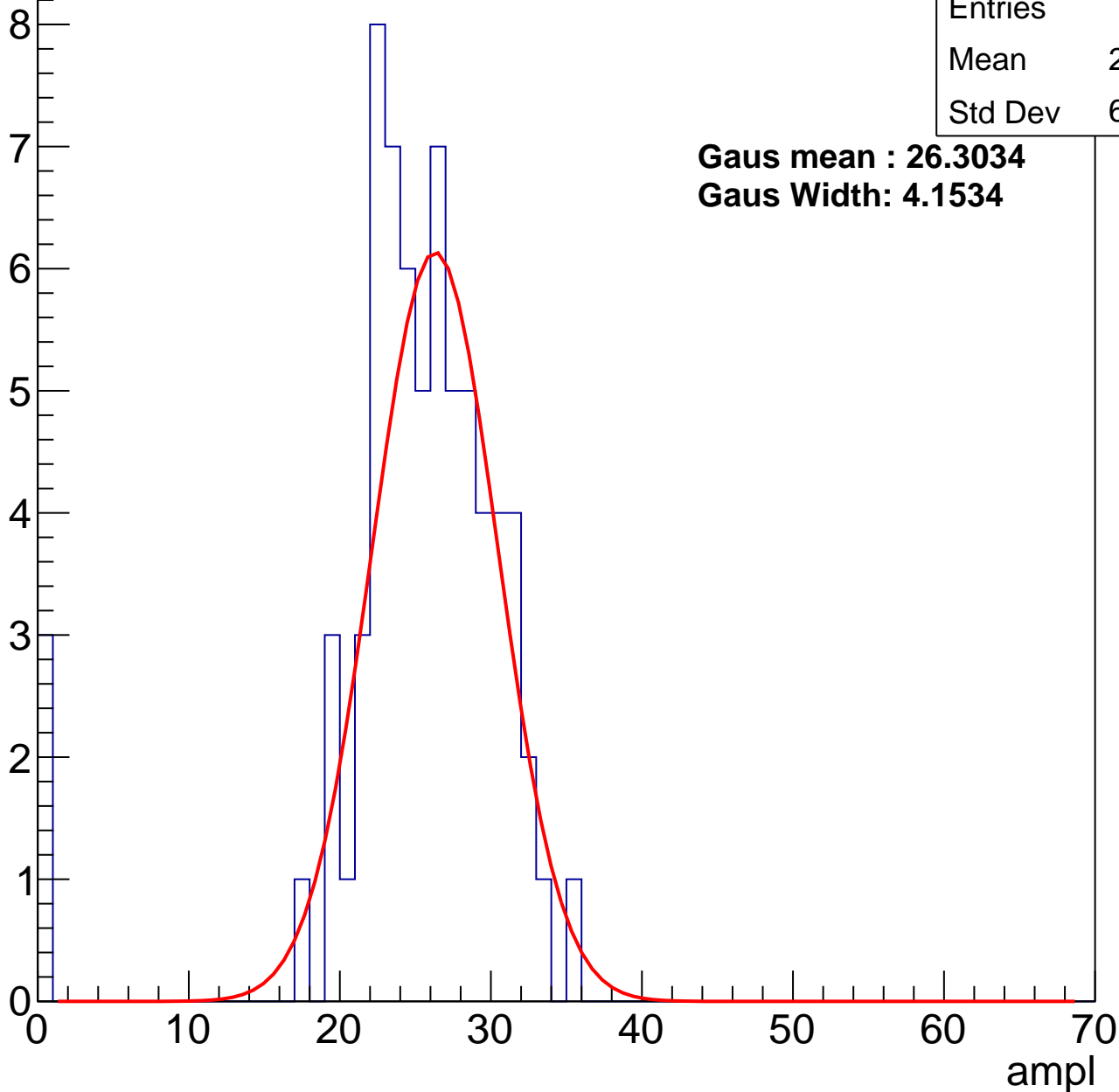
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	24.46
Std Dev	6.378

Gaus mean : 26.3034

Gaus Width: 4.1534



B0L102S, U18-ch116, adc1

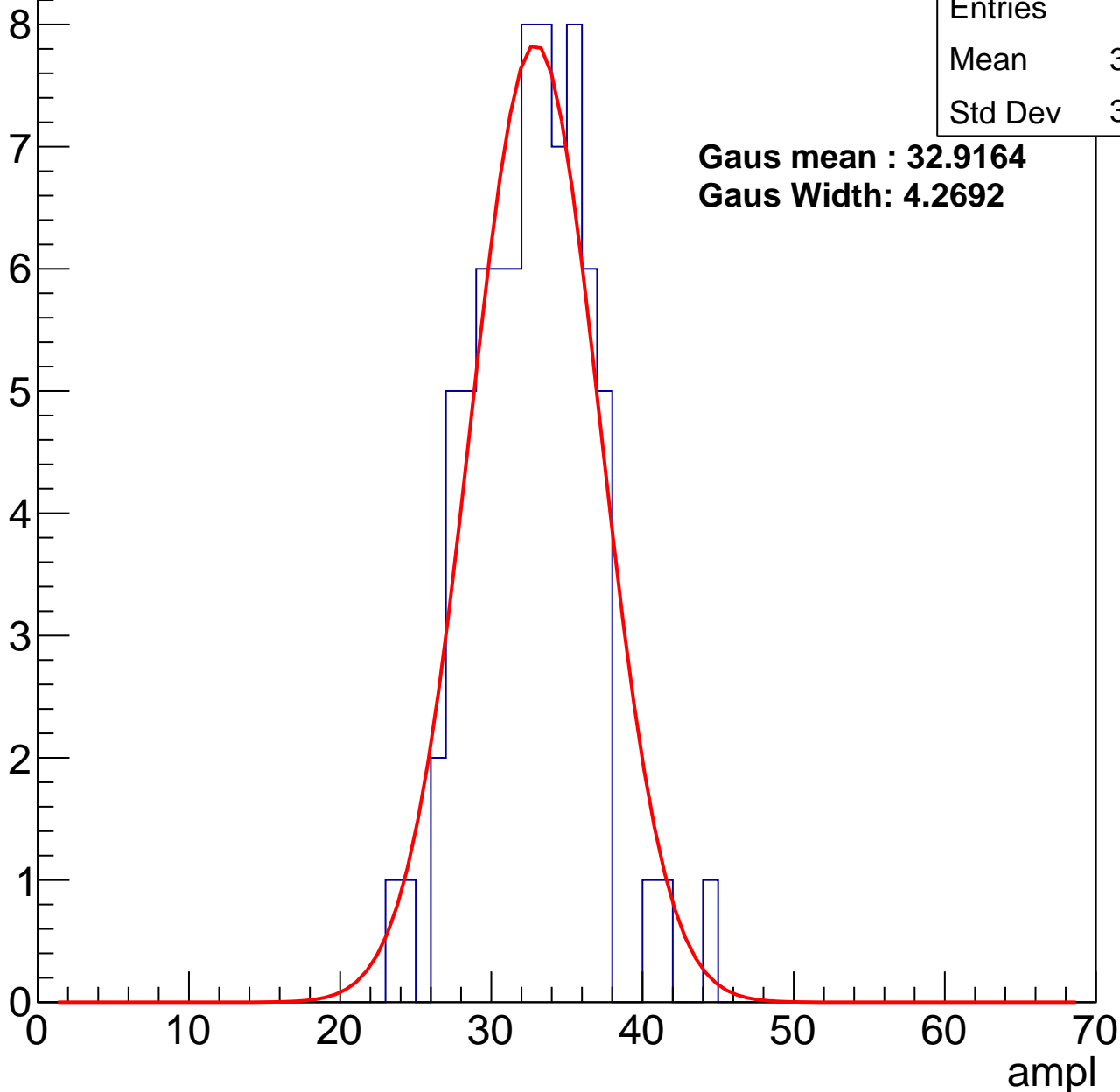
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	32.18
Std Dev	3.816

Gaus mean : 32.9164

Gaus Width: 4.2692



B0L102S, U18-ch116, adc2

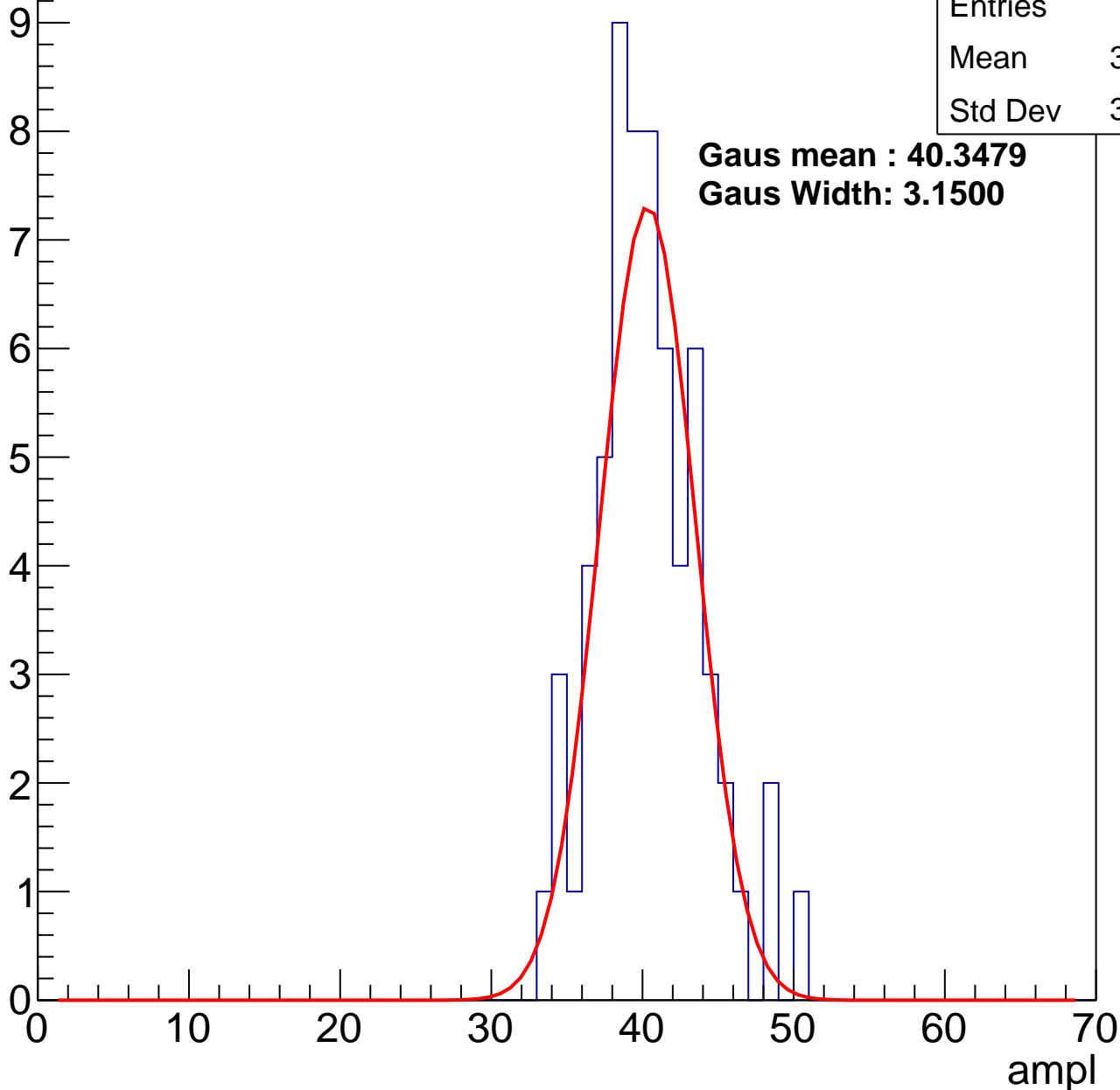
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	39.98
Std Dev	3.475

Gaus mean : 40.3479

Gaus Width: 3.1500

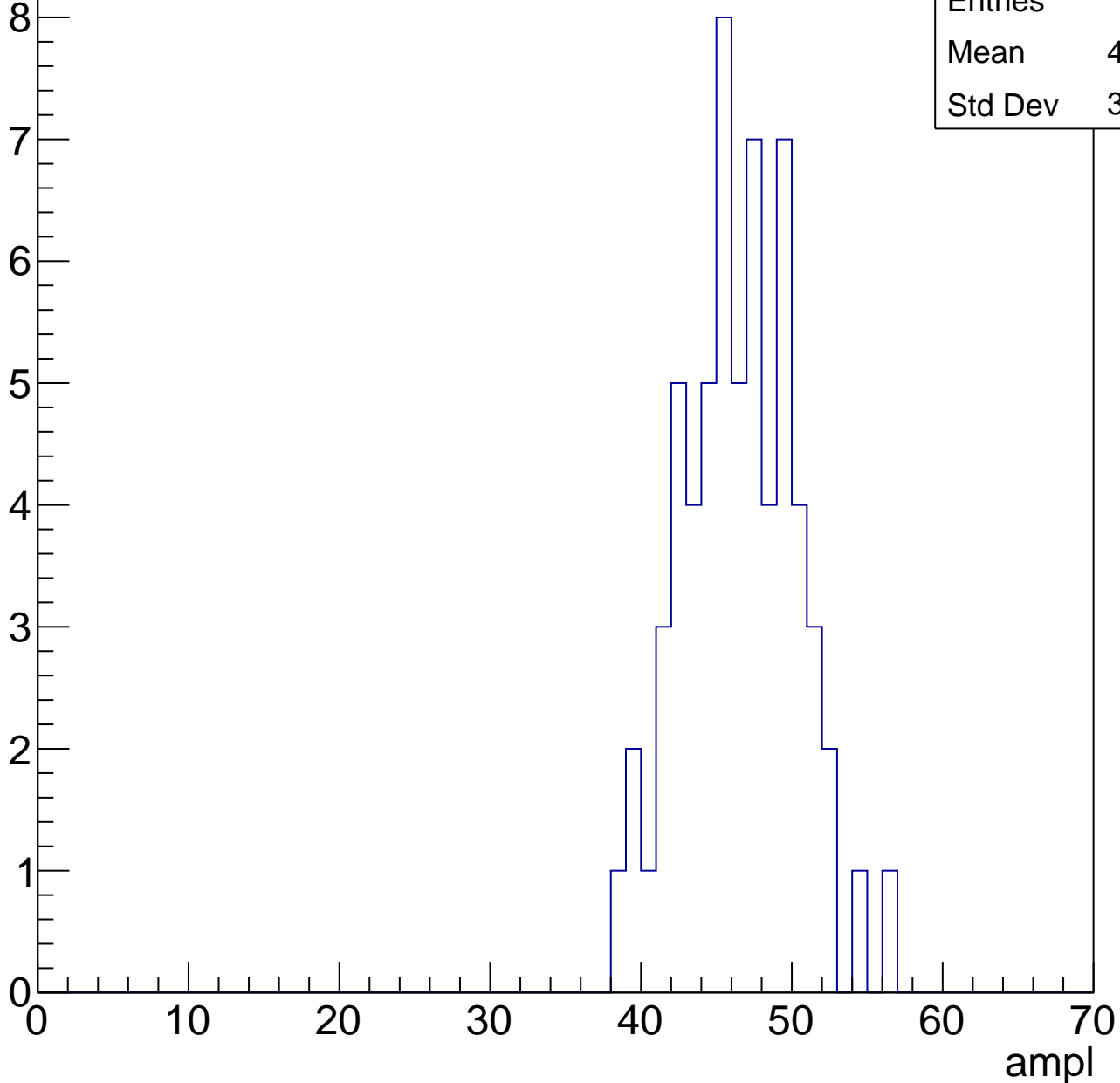


B0L102S, U18-ch116, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	46.06
Std Dev	3.733

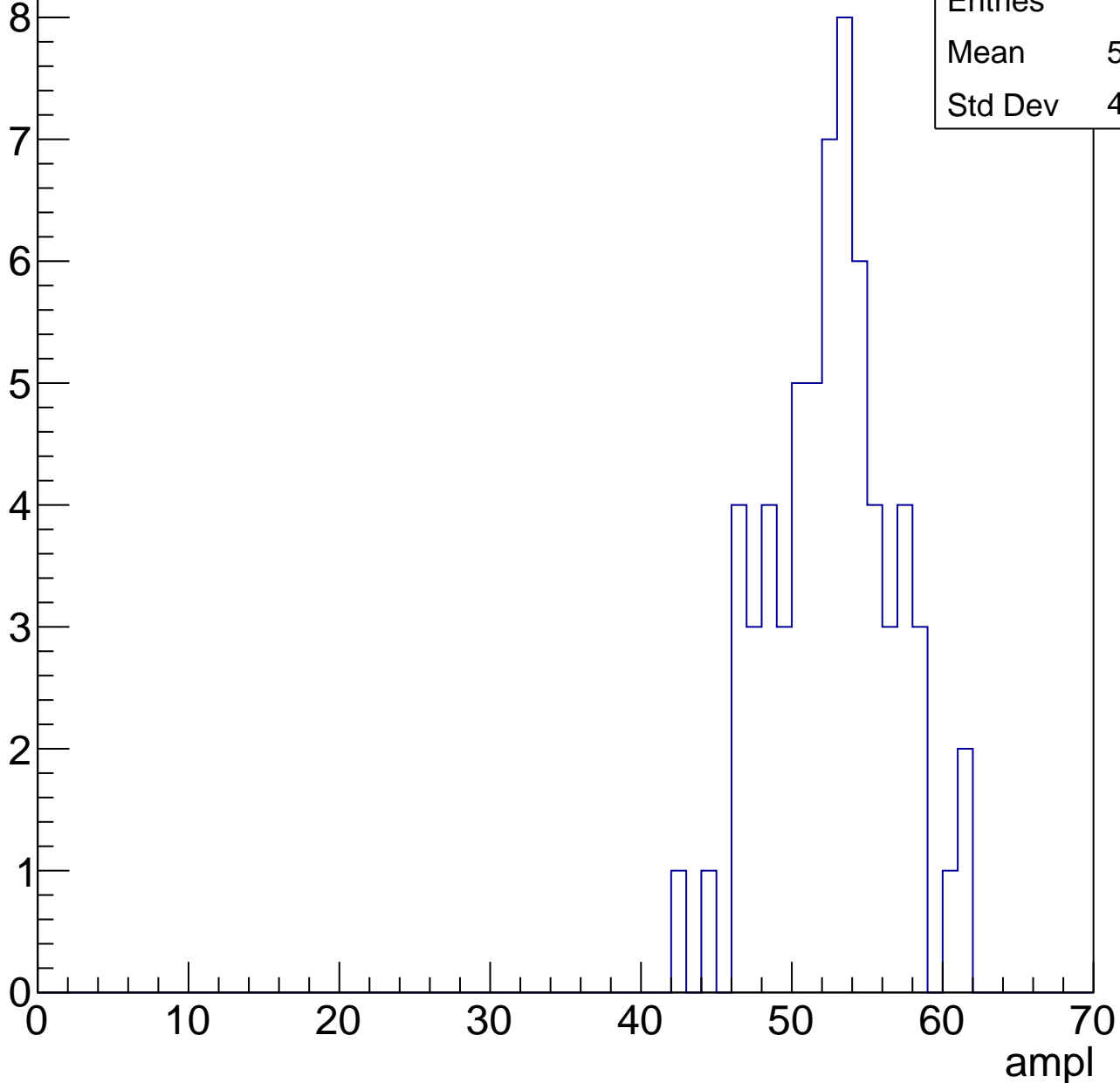


B0L102S, U18-ch116, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	52.17
Std Dev	4.045

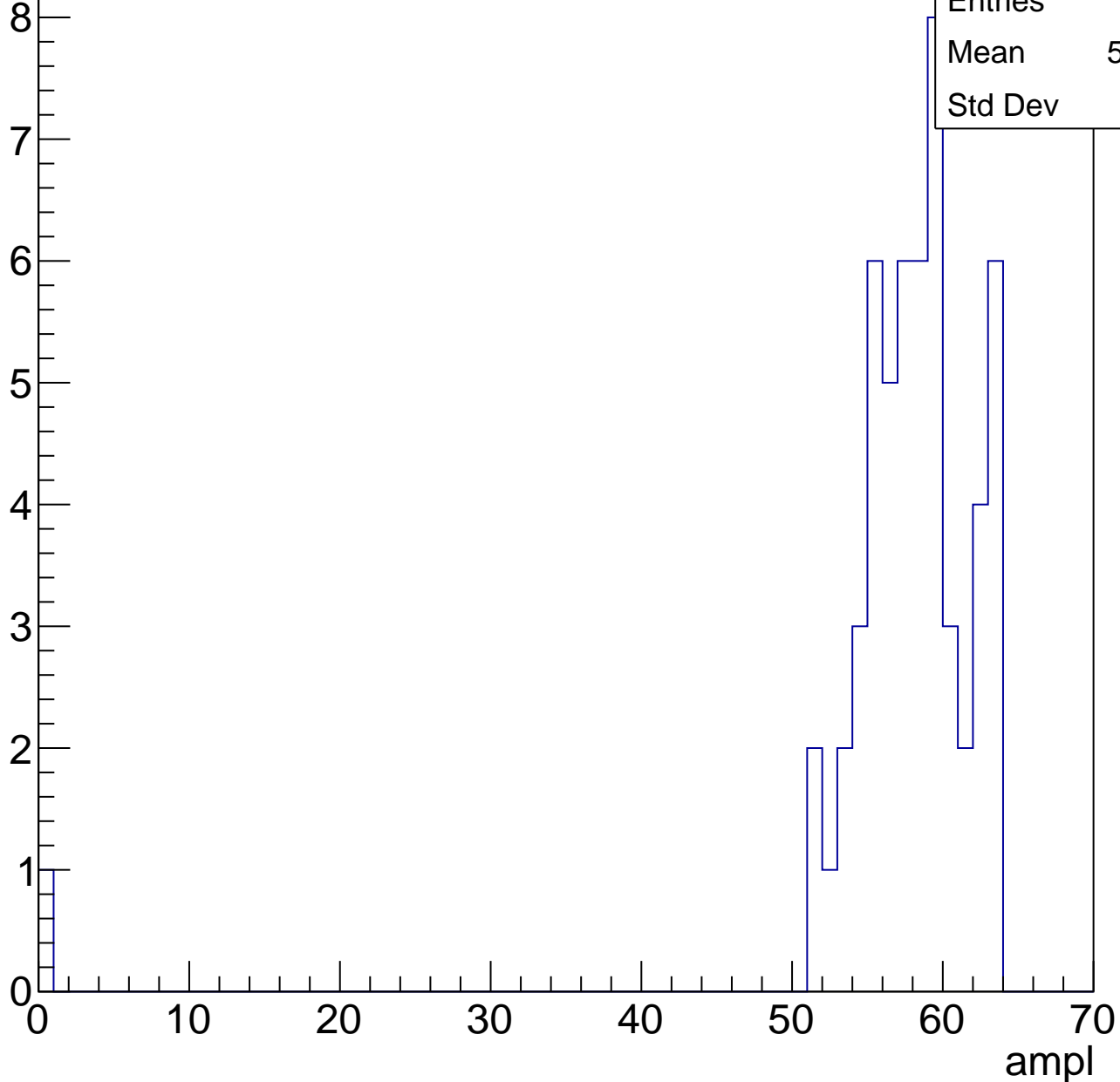


B0L102S, U18-ch116, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

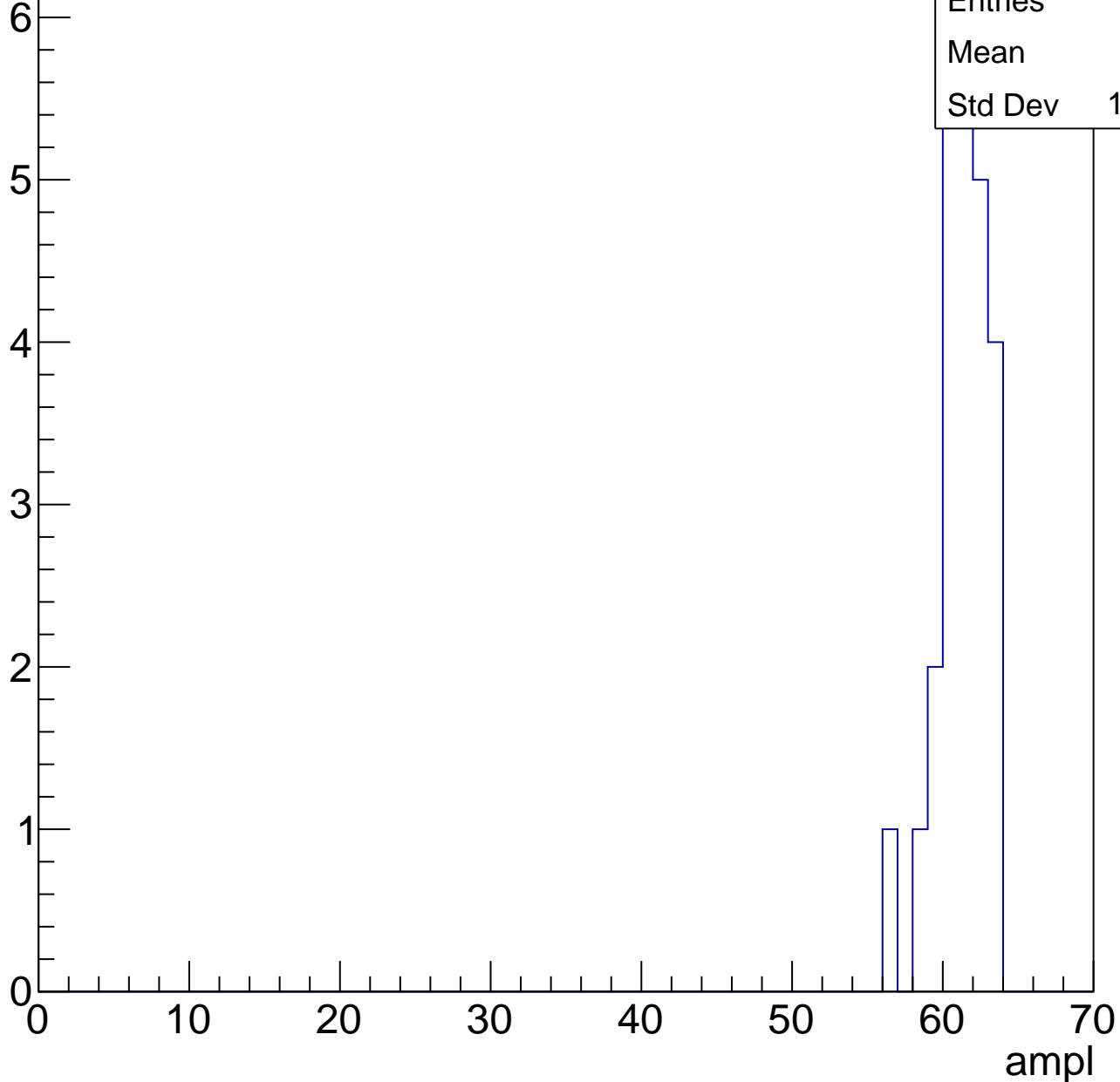
Entries	55
Mean	56.76
Std Dev	8.36



B0L102S, U18-ch116, adc6

calib_packv5_042523_0143.root, FC#12, port B1

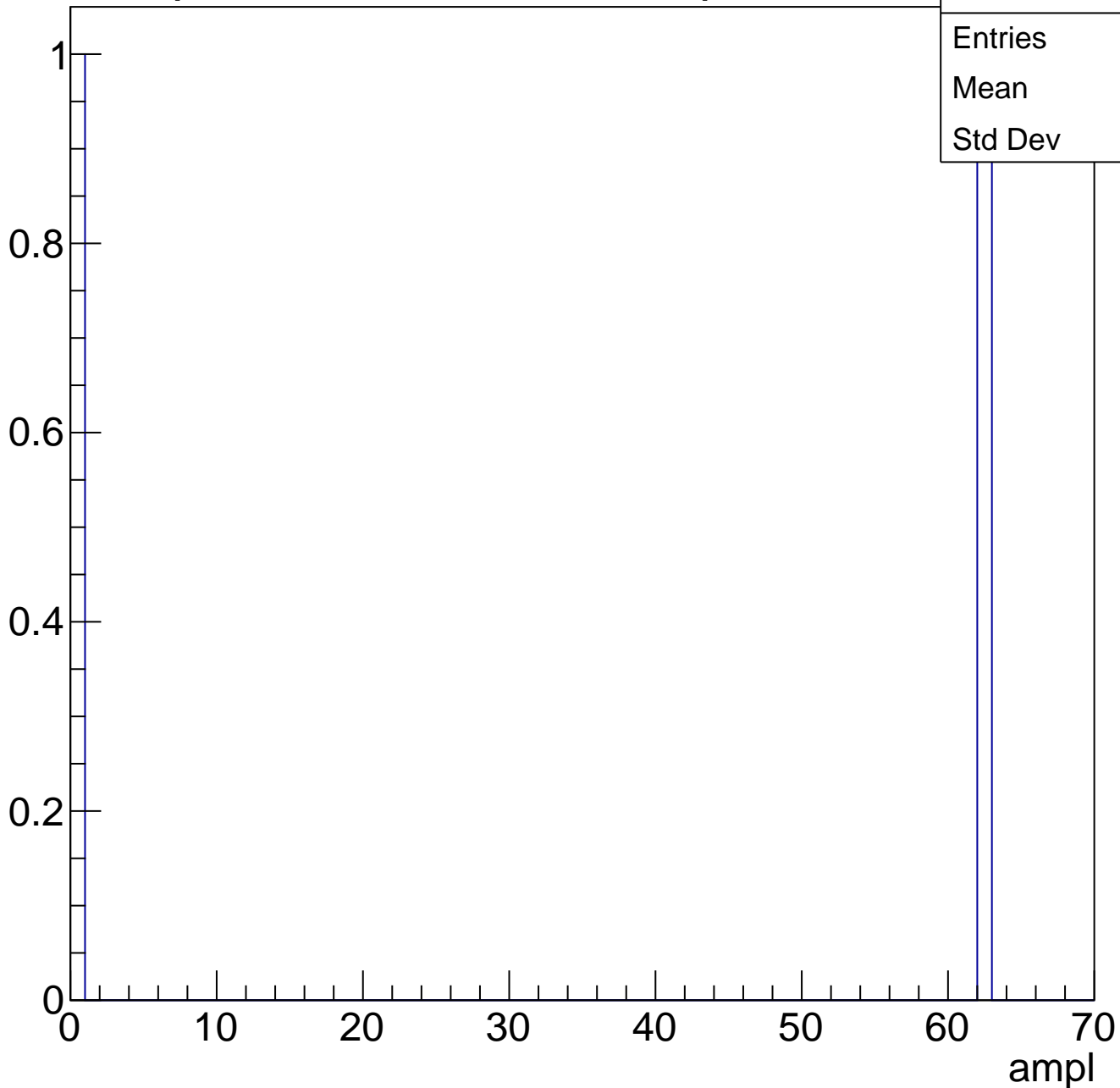
Entry



B0L102S, U18-ch116, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch117, adc0

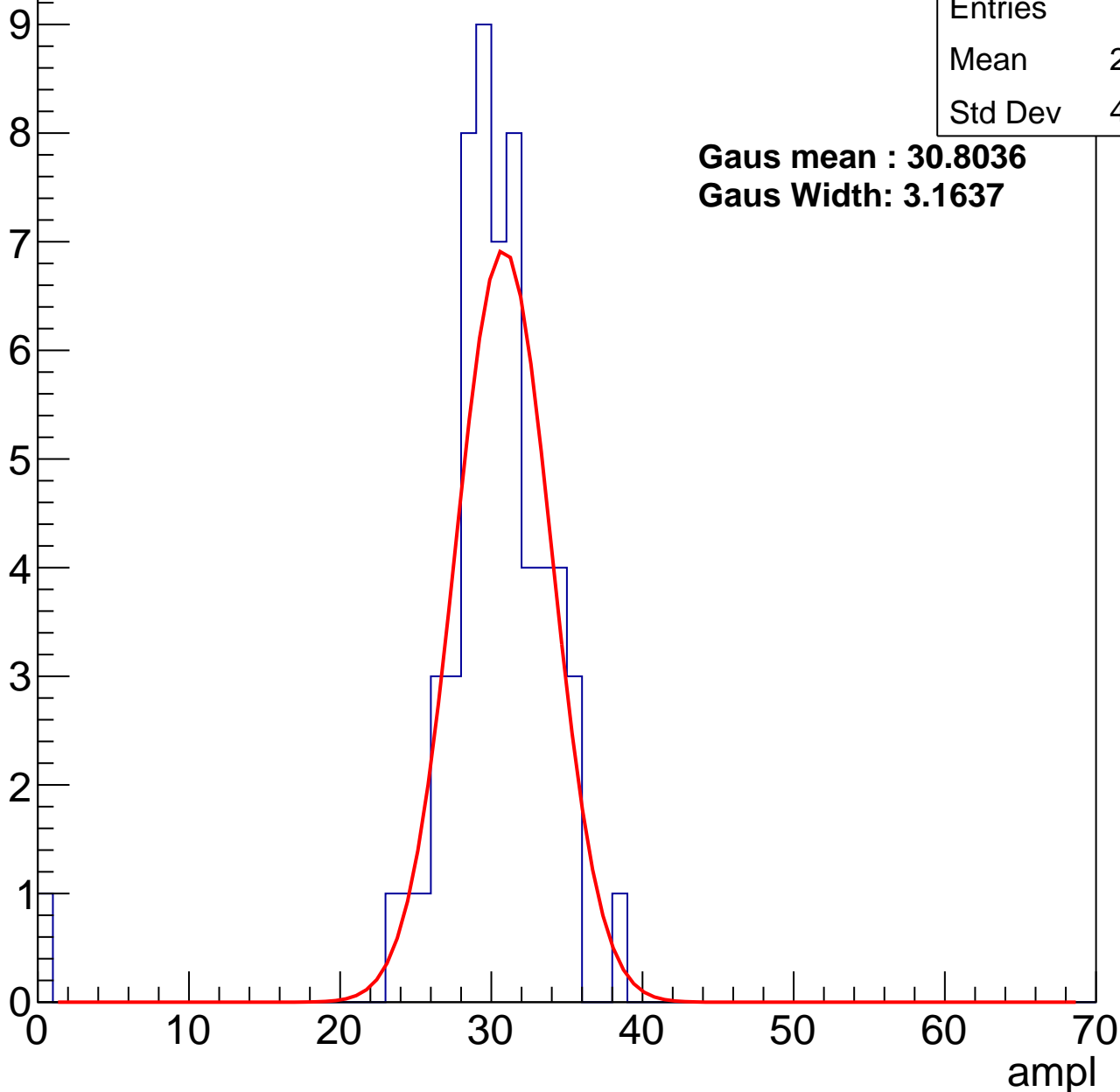
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	29.53
Std Dev	4.872

Gaus mean : 30.8036

Gaus Width: 3.1637



B0L102S, U18-ch117, adc1

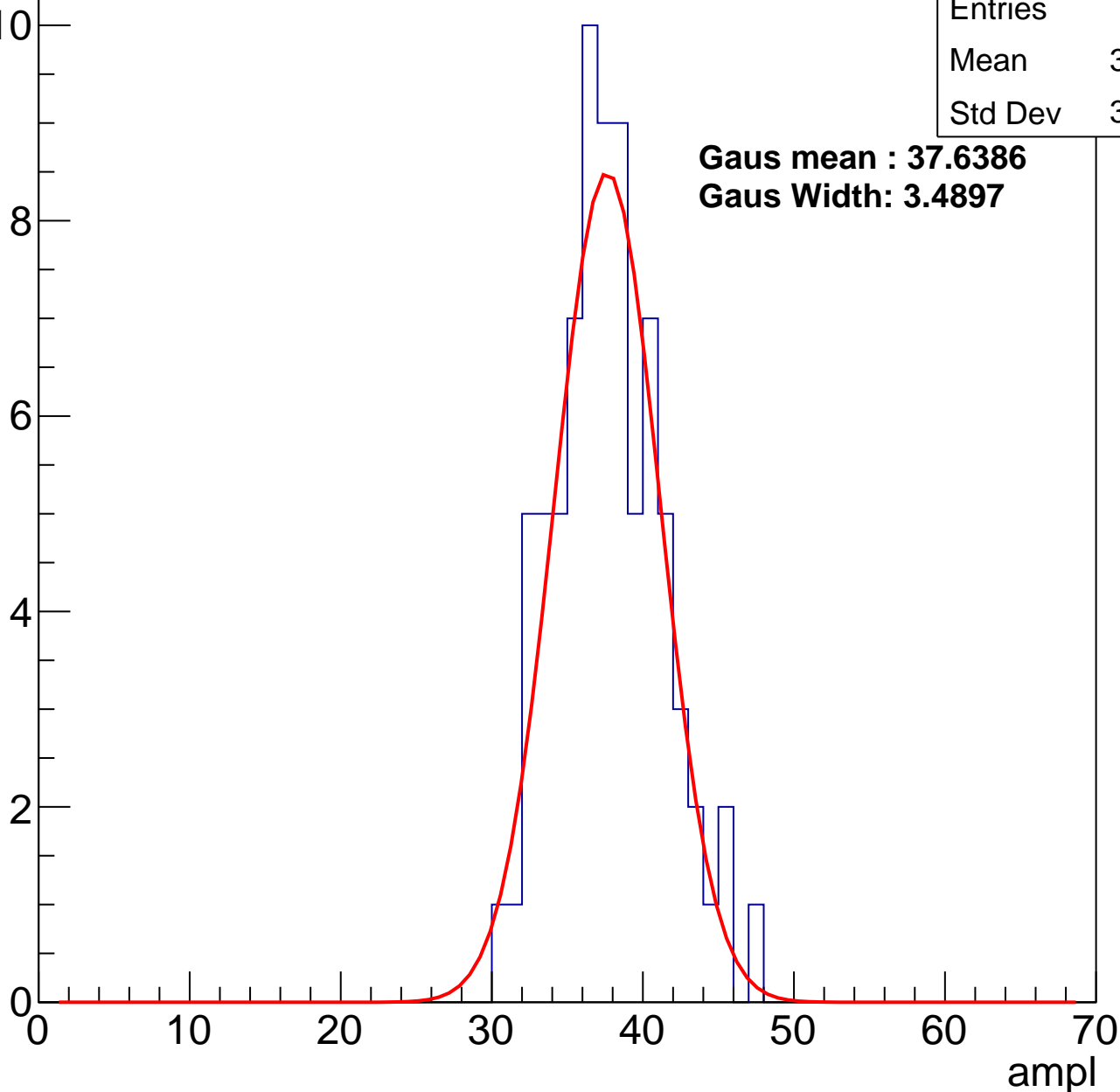
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	37.29
Std Dev	3.512

Gaus mean : 37.6386

Gaus Width: 3.4897



B0L102S, U18-ch117, adc2

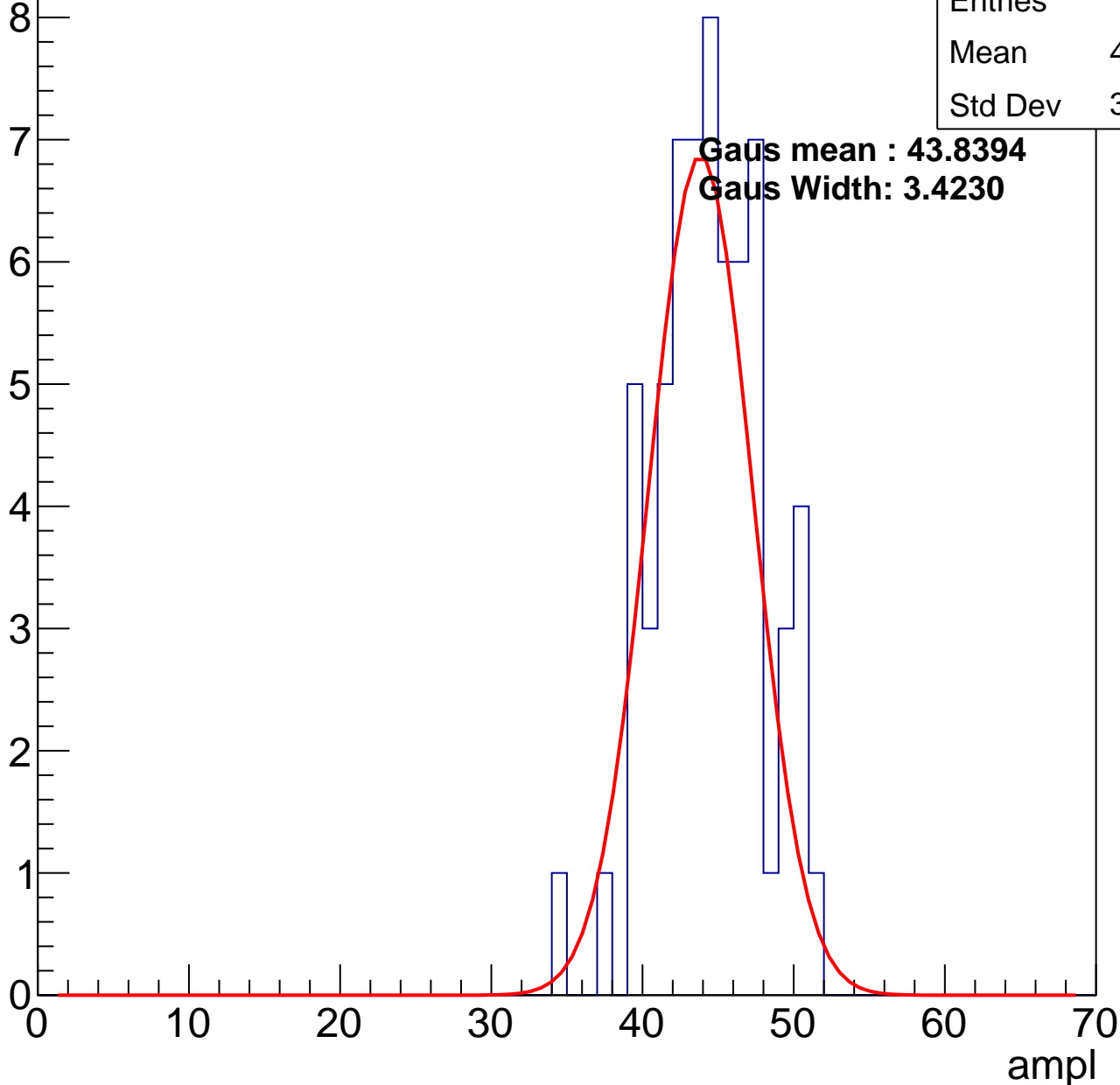
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	43.98
Std Dev	3.462

Gaus mean : 43.8394

Gaus Width: 3.4230

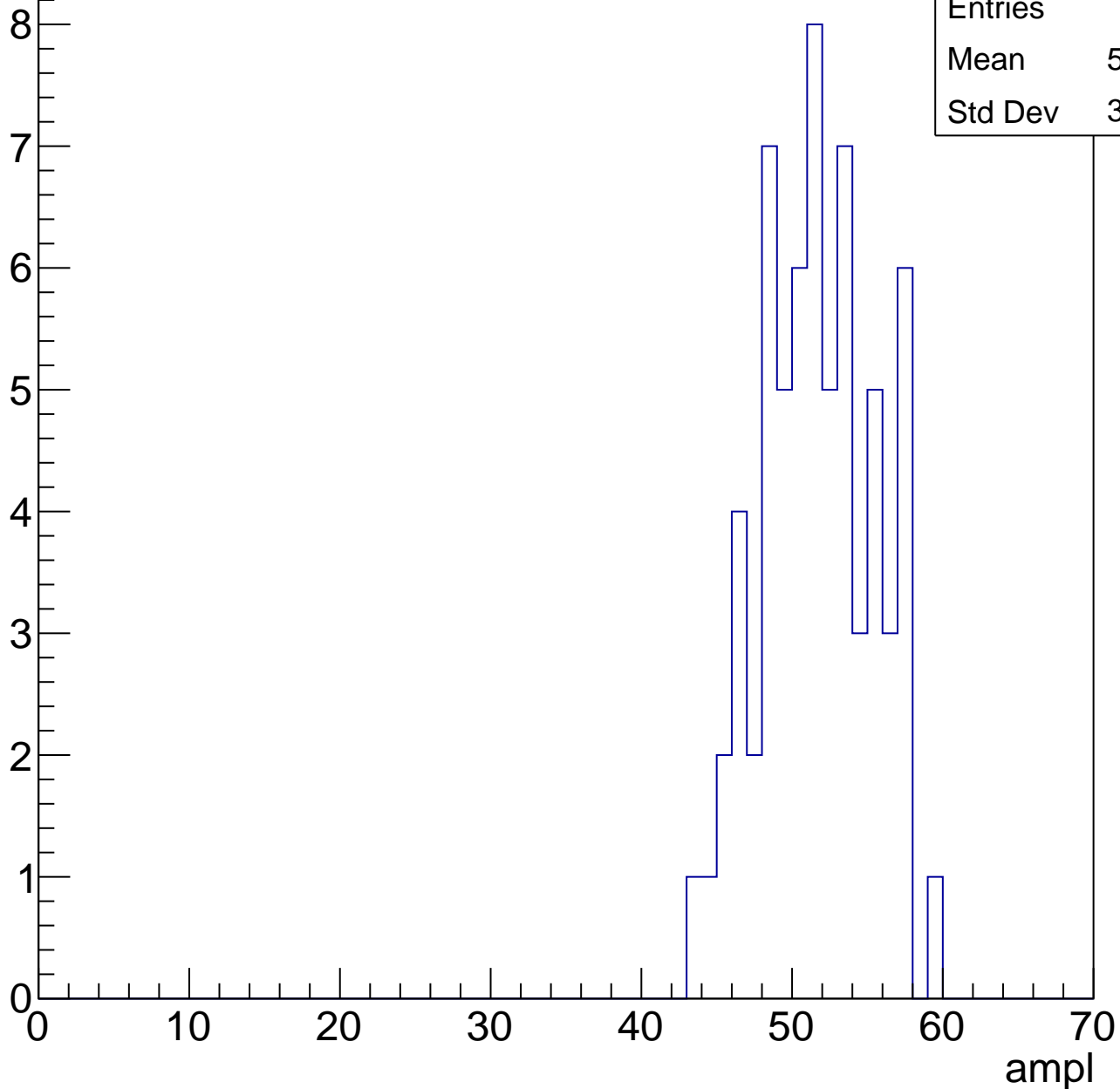


B0L102S, U18-ch117, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	51.23
Std Dev	3.688

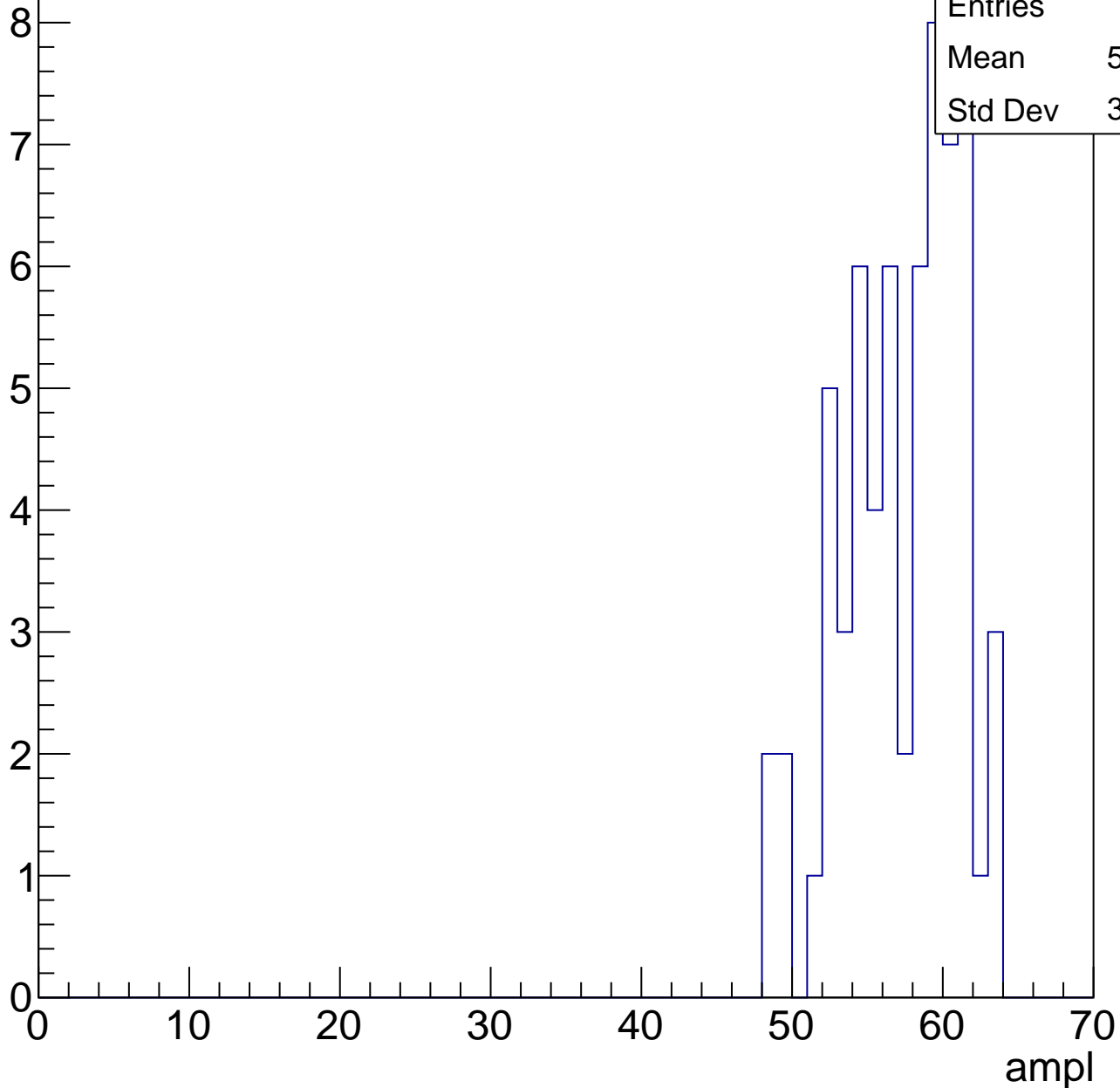


B0L102S, U18-ch117, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	56.83
Std Dev	3.822

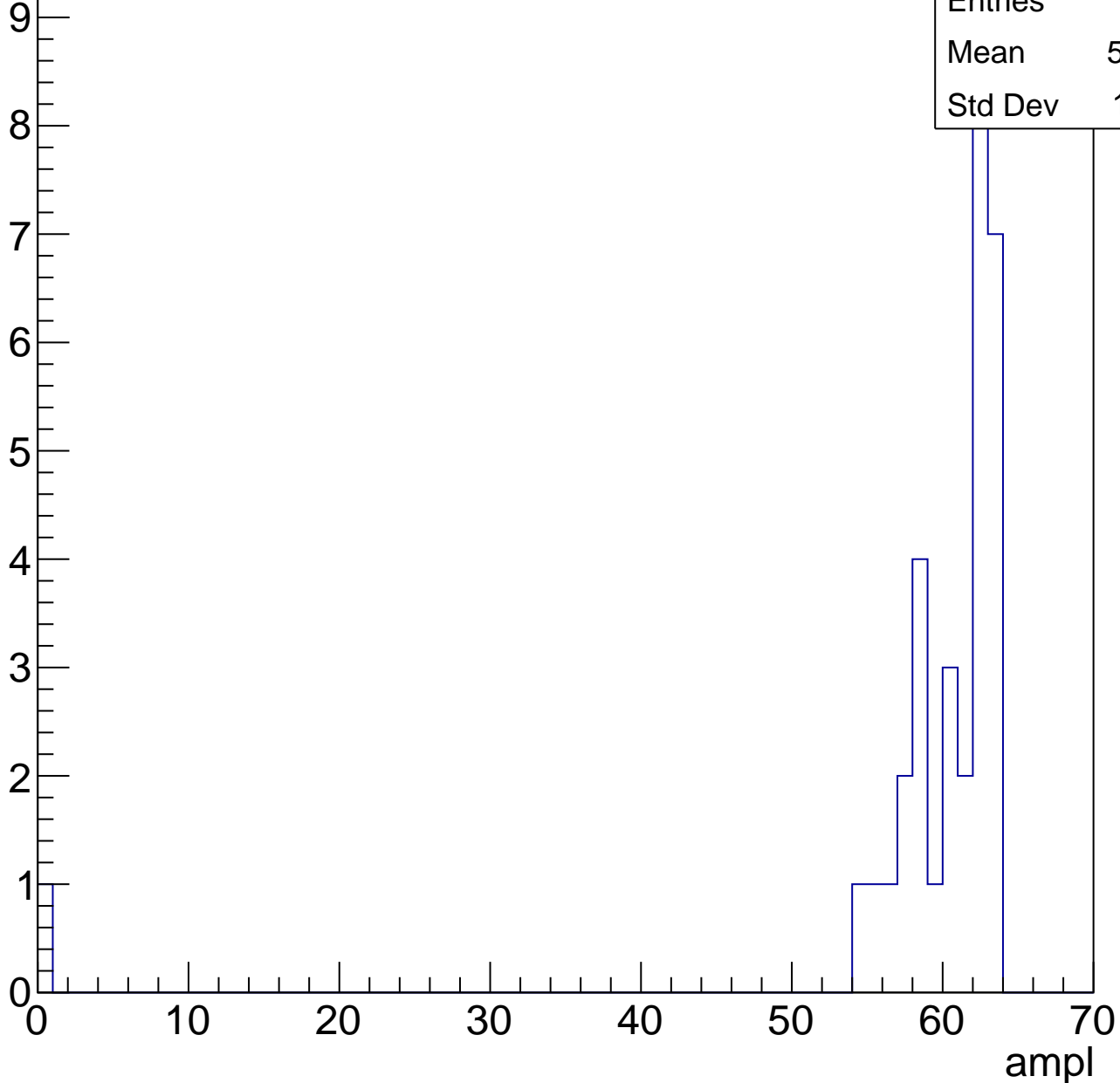


B0L102S, U18-ch117, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	32
Mean	58.47
Std Dev	10.81



B0L102S, U18-ch117, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch117, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch118, adc0

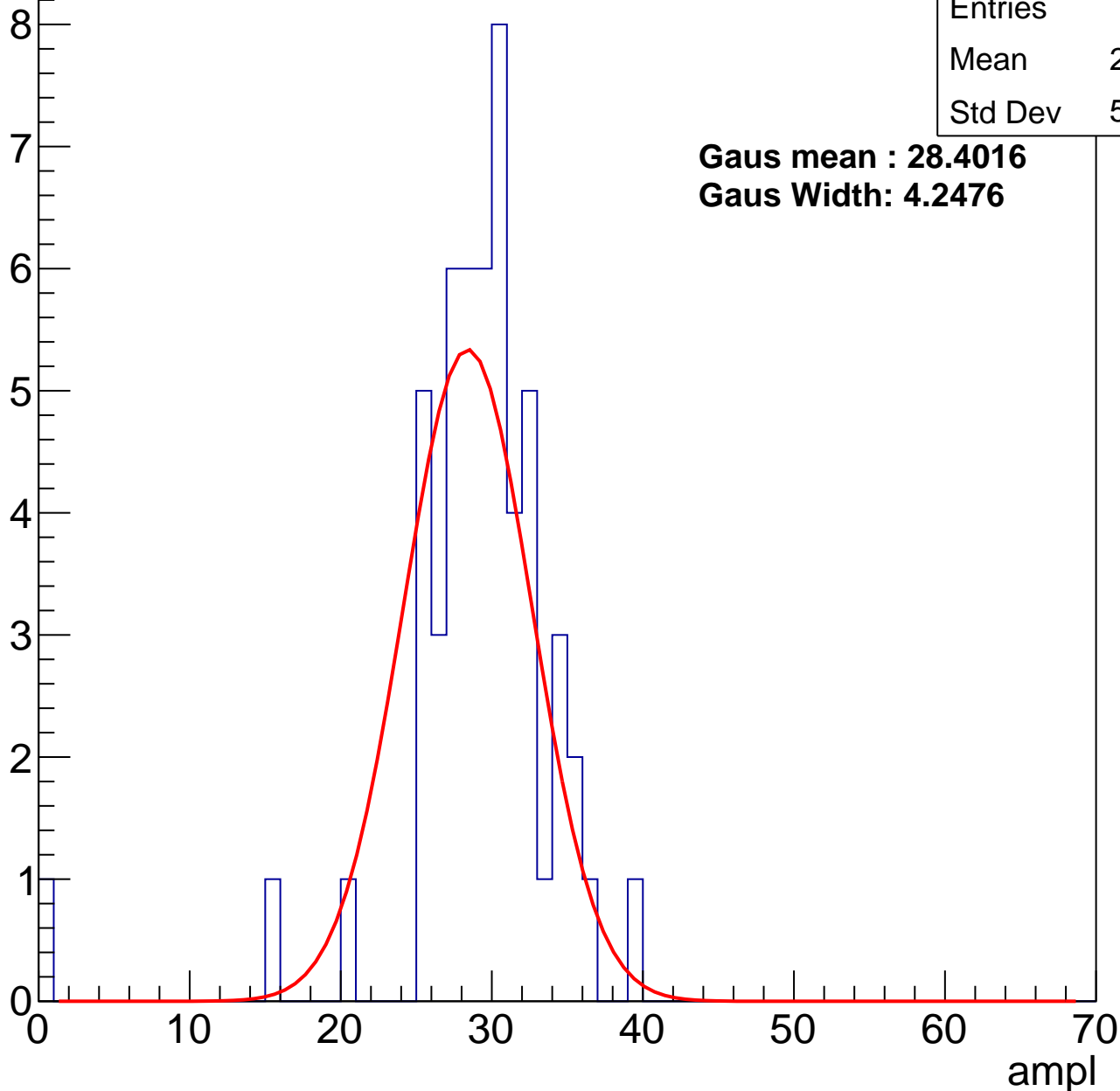
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	28.63
Std Dev	5.492

Gaus mean : 28.4016

Gaus Width: 4.2476



B0L102S, U18-ch118, adc1

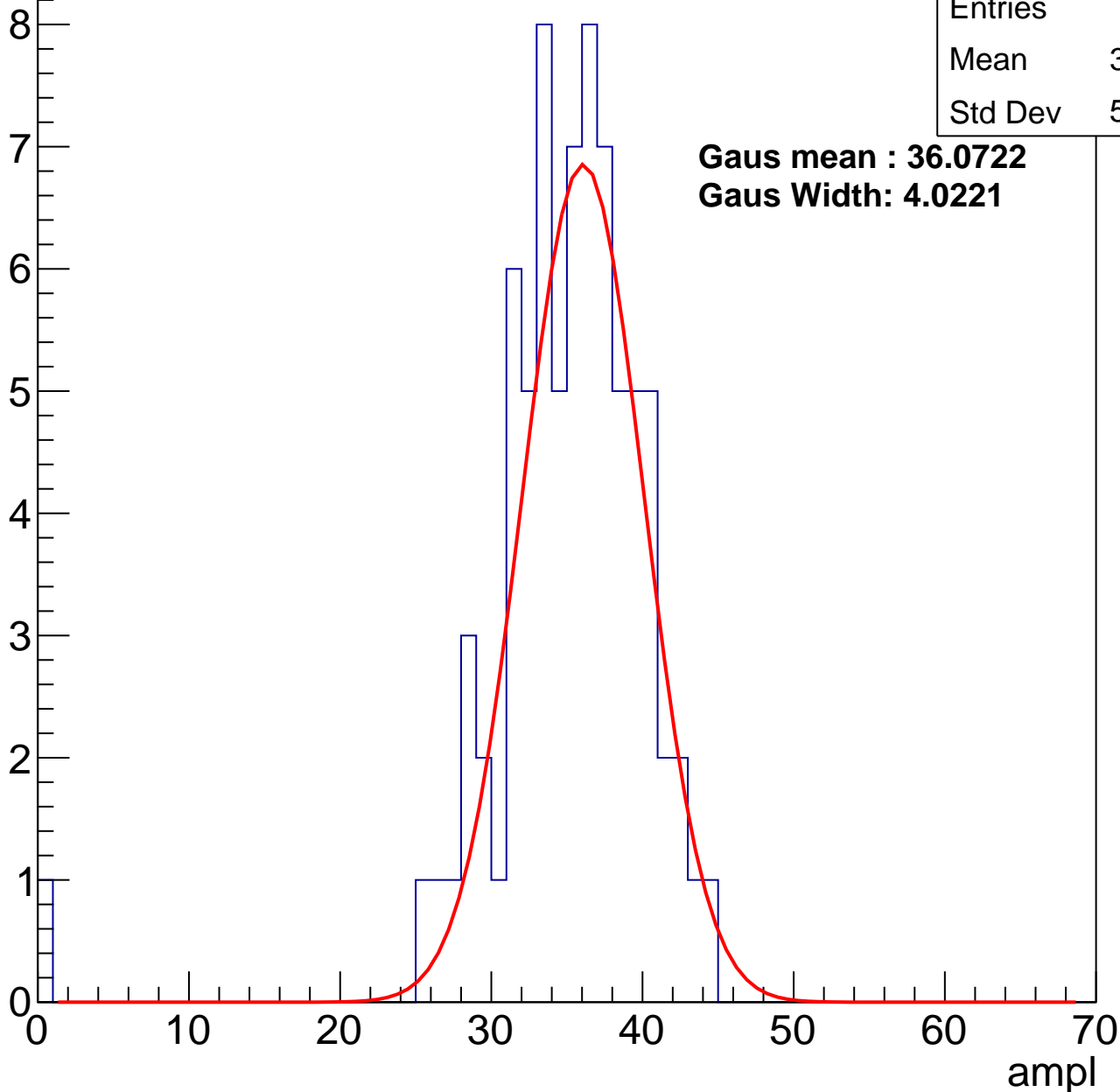
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	34.55
Std Dev	5.672

Gaus mean : 36.0722

Gaus Width: 4.0221



B0L102S, U18-ch118, adc2

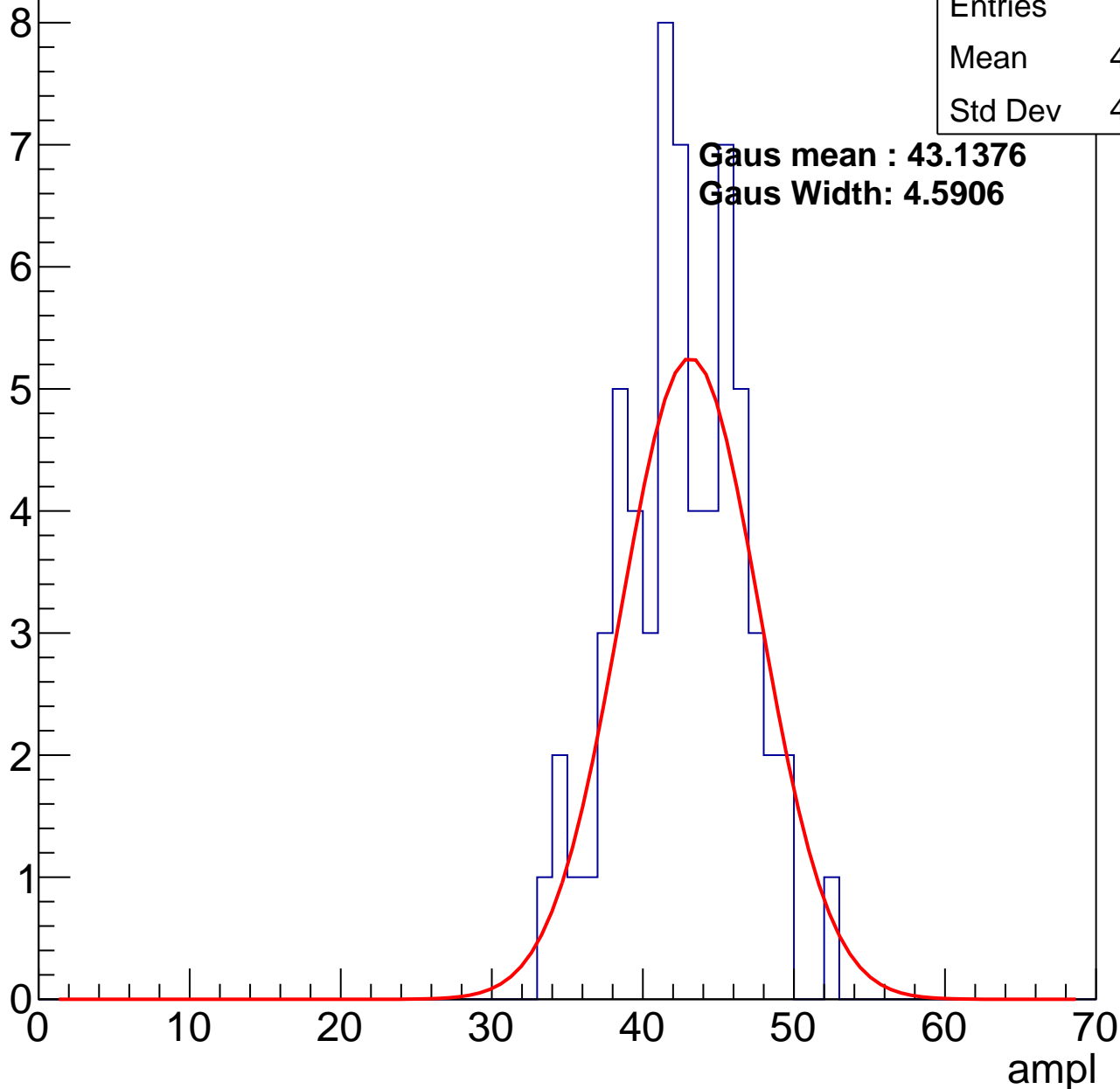
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	42.08
Std Dev	4.009

Gaus mean : 43.1376

Gaus Width: 4.5906

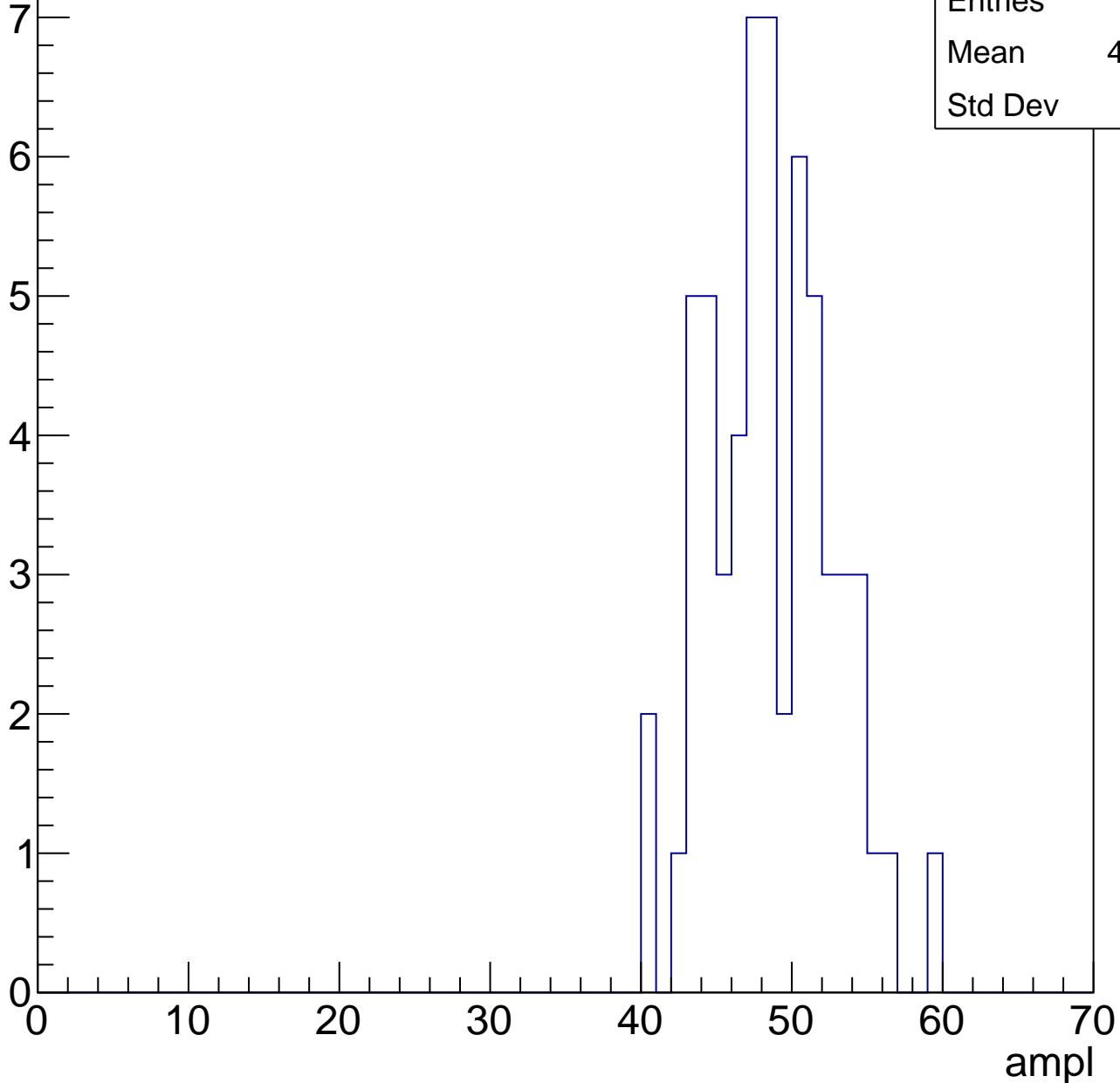


B0L102S, U18-ch118, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	48.15
Std Dev	4.02

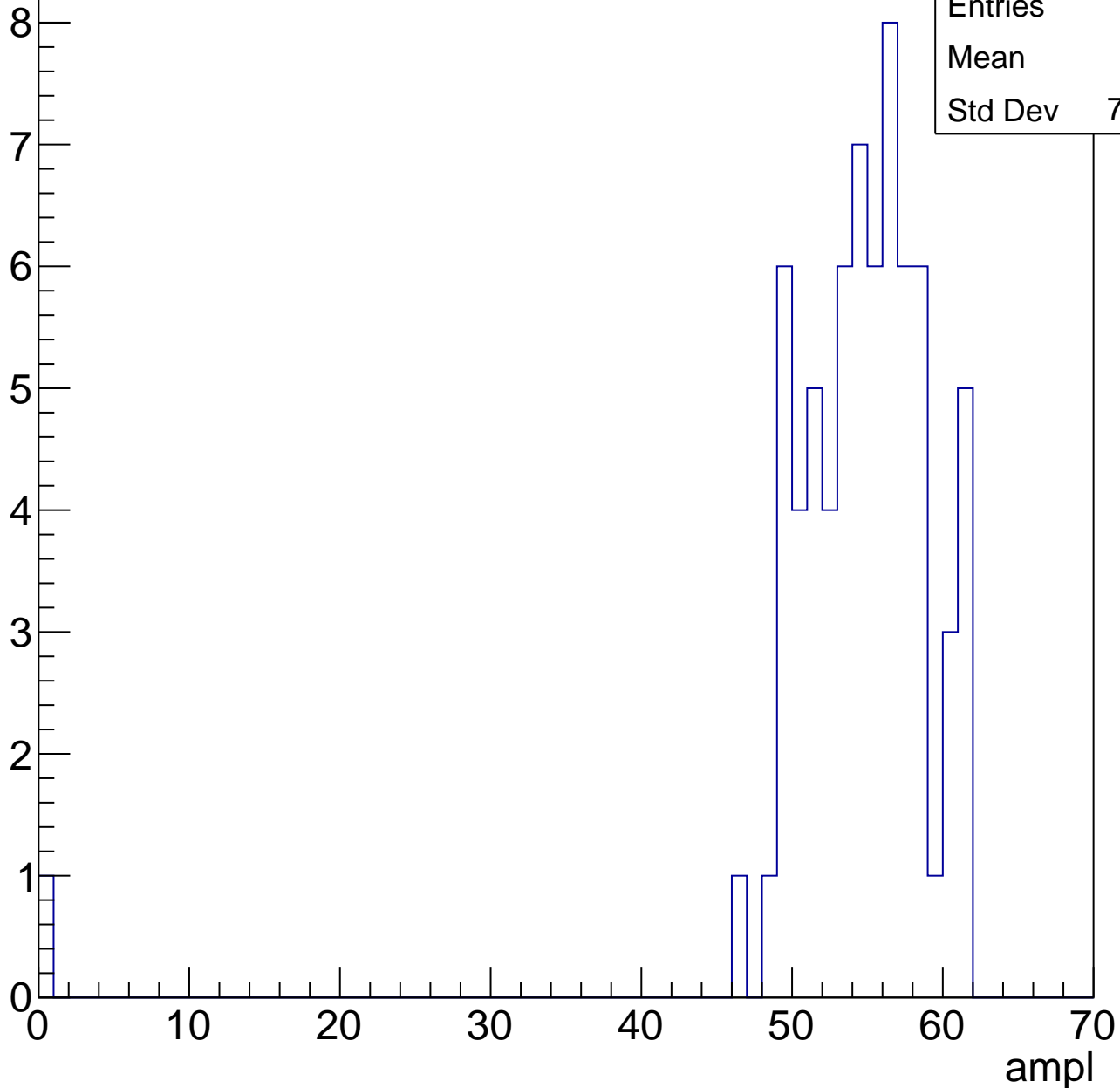


B0L102S, U18-ch118, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	53.7
Std Dev	7.423



B0L102S, U18-ch118, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entries	52
Mean	59.58
Std Dev	2.891

Entry

10

8

6

4

2

0

0

10

20

30

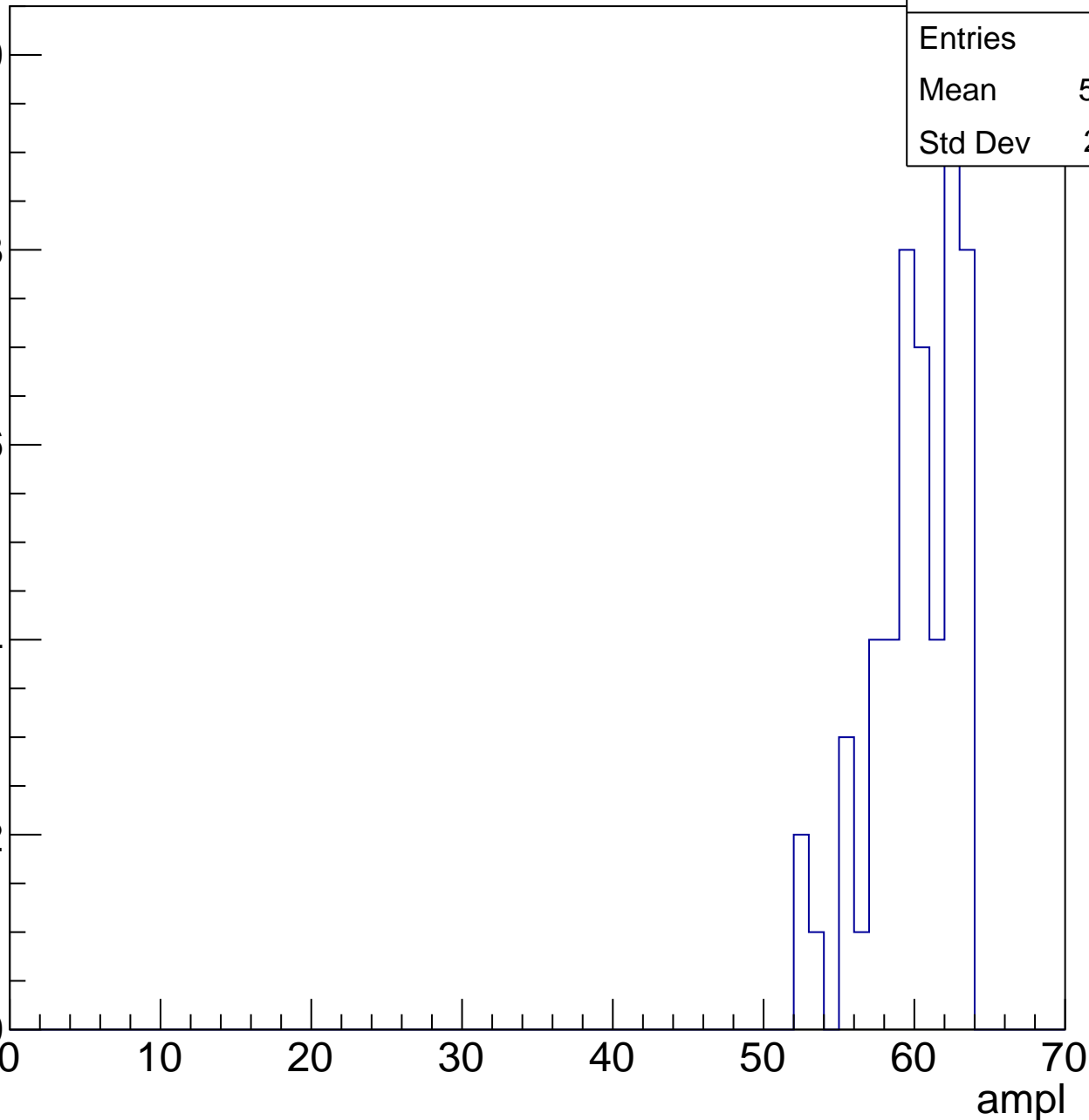
40

50

60

70

ampl



B0L102S, U18-ch118, adc6

calib_packv5_042523_0143.root, FC#12, 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	0.9428

0

10

20

30

40

50

60

70

ampl

Entries

3

Mean

62.33

Std Dev

0.9428

1

B0L102S, U18-ch118, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch119, adc0

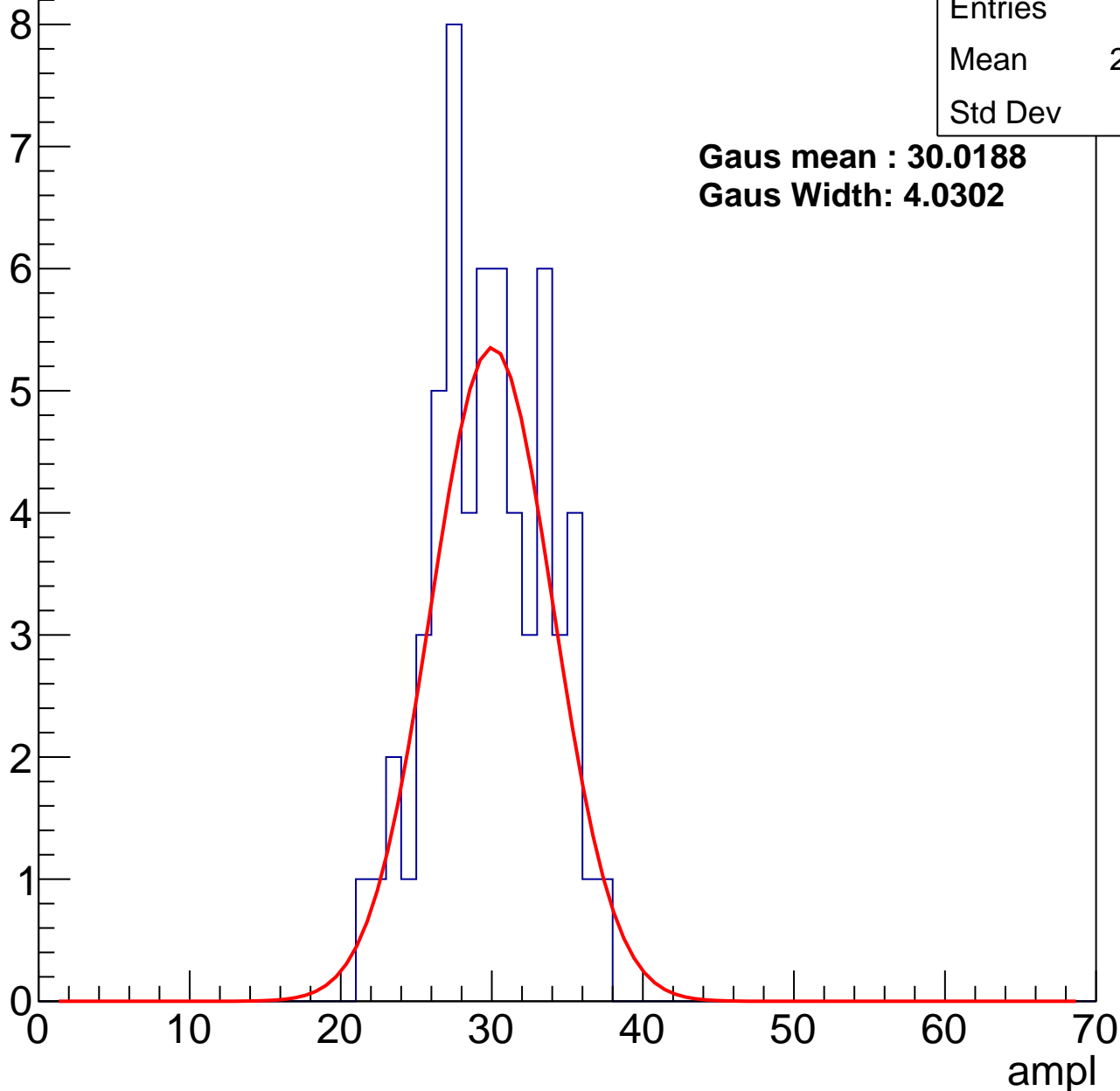
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	29.37
Std Dev	3.7

Gaus mean : 30.0188

Gaus Width: 4.0302



B0L102S, U18-ch119, adc1

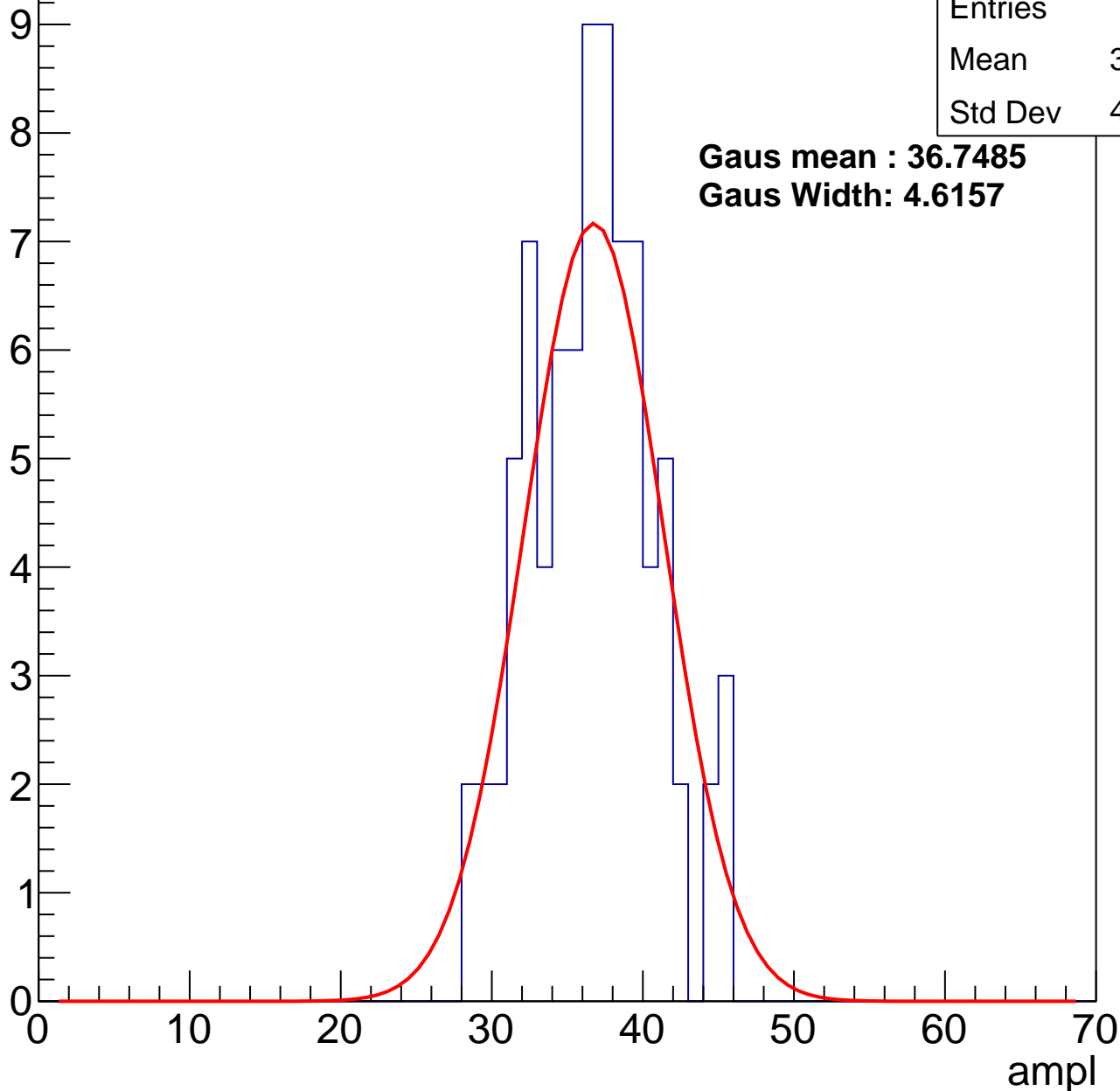
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	36.18
Std Dev	4.028

Gaus mean : 36.7485

Gaus Width: 4.6157



B0L102S, U18-ch119, adc2

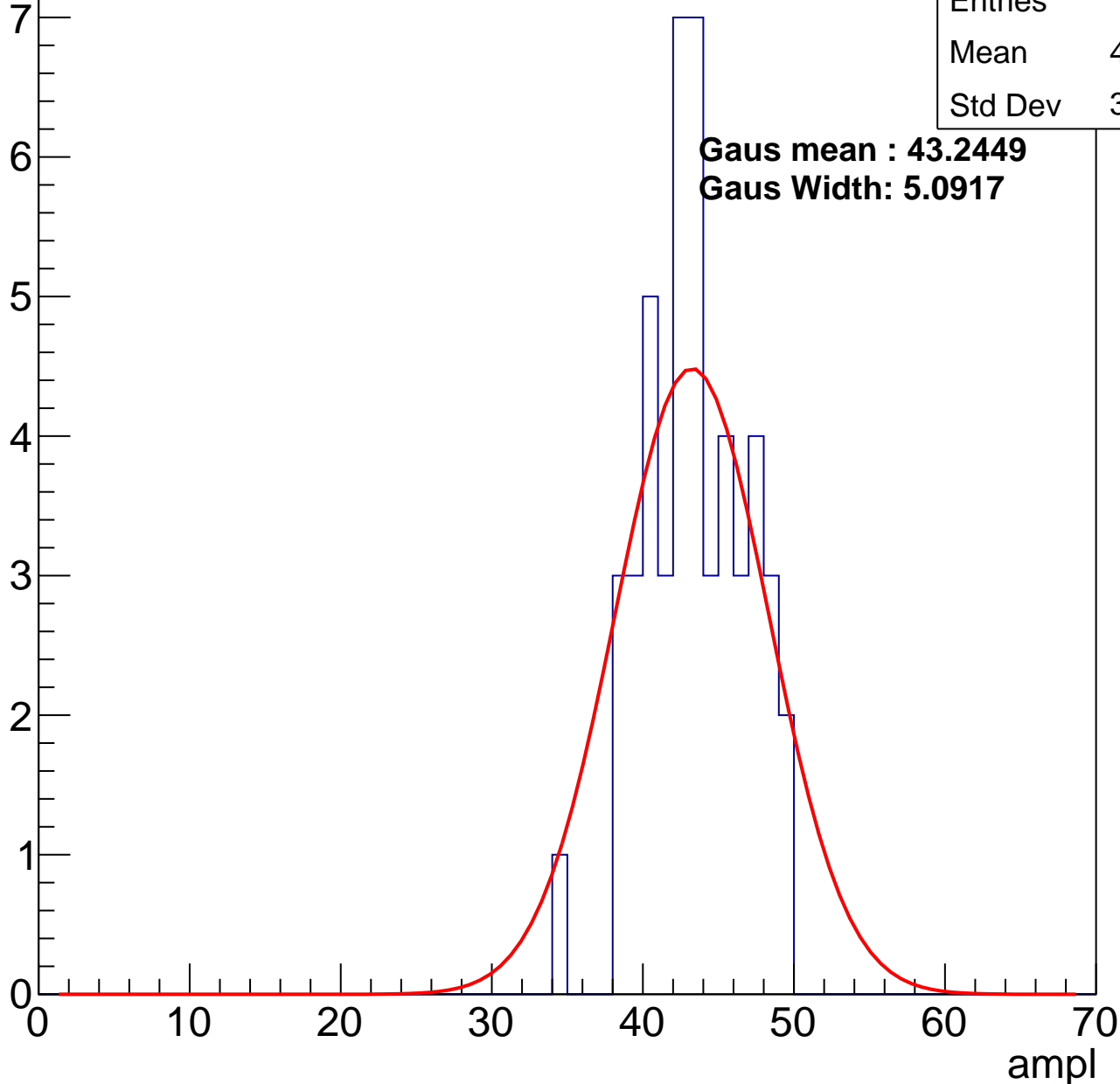
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	42.98
Std Dev	3.307

Gaus mean : 43.2449

Gaus Width: 5.0917

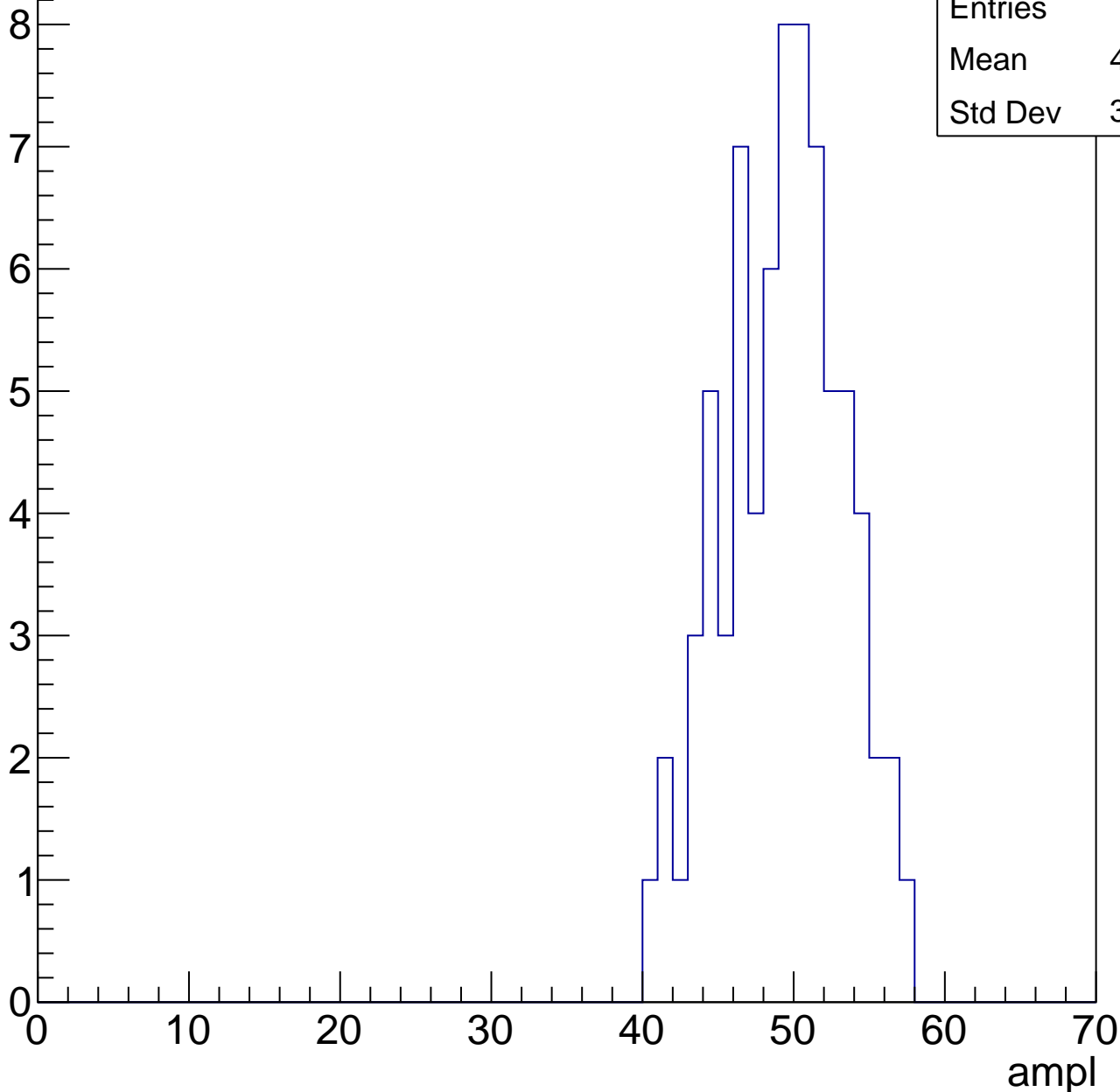


B0L102S, U18-ch119, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	48.85
Std Dev	3.886

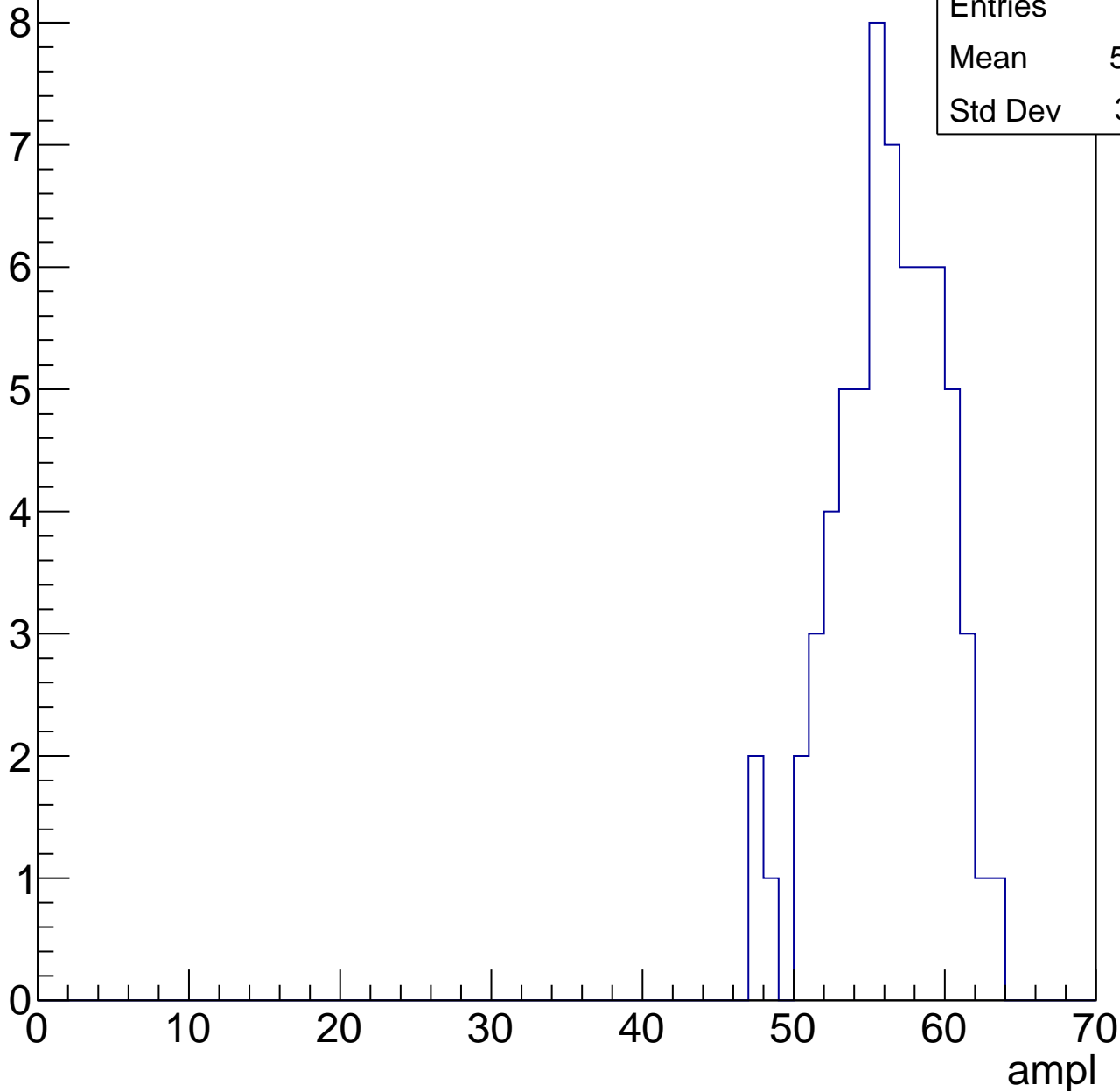


B0L102S, U18-ch119, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	55.72
Std Dev	3.571

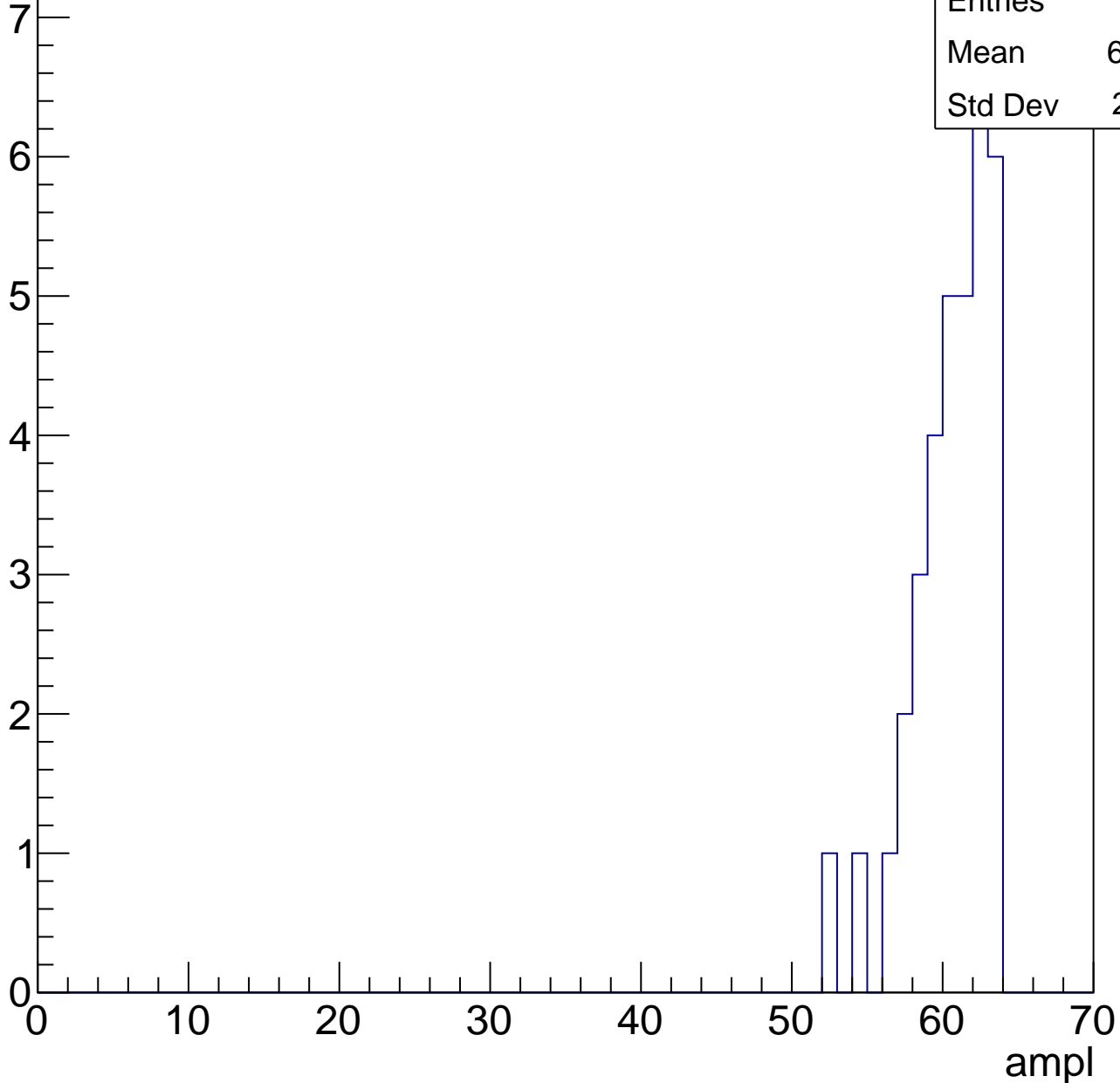


B0L102S, U18-ch119, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

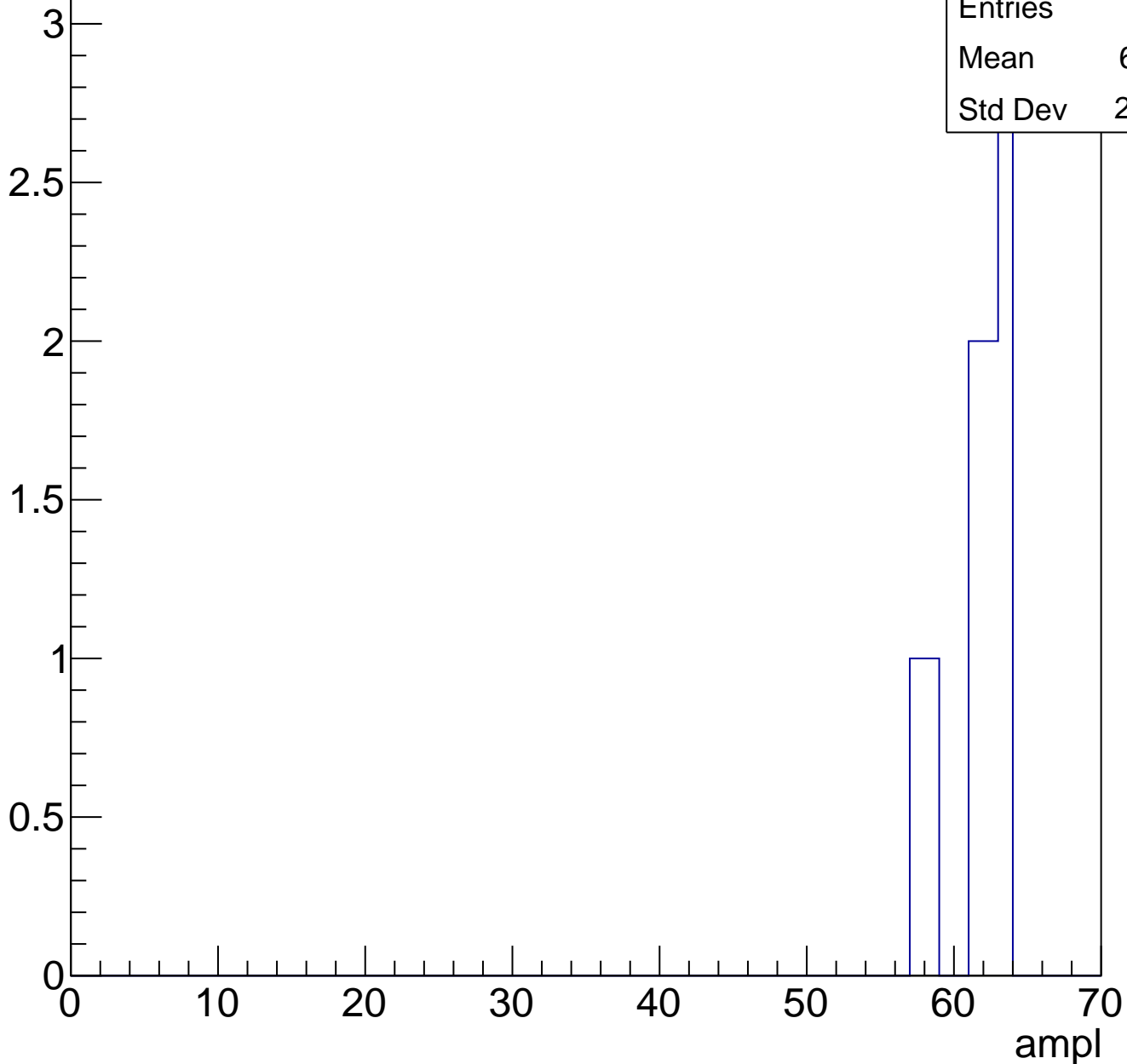
Entries	35
Mean	60.09
Std Dev	2.601



B0L102S, U18-ch119, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch119, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U18-ch120, adc0

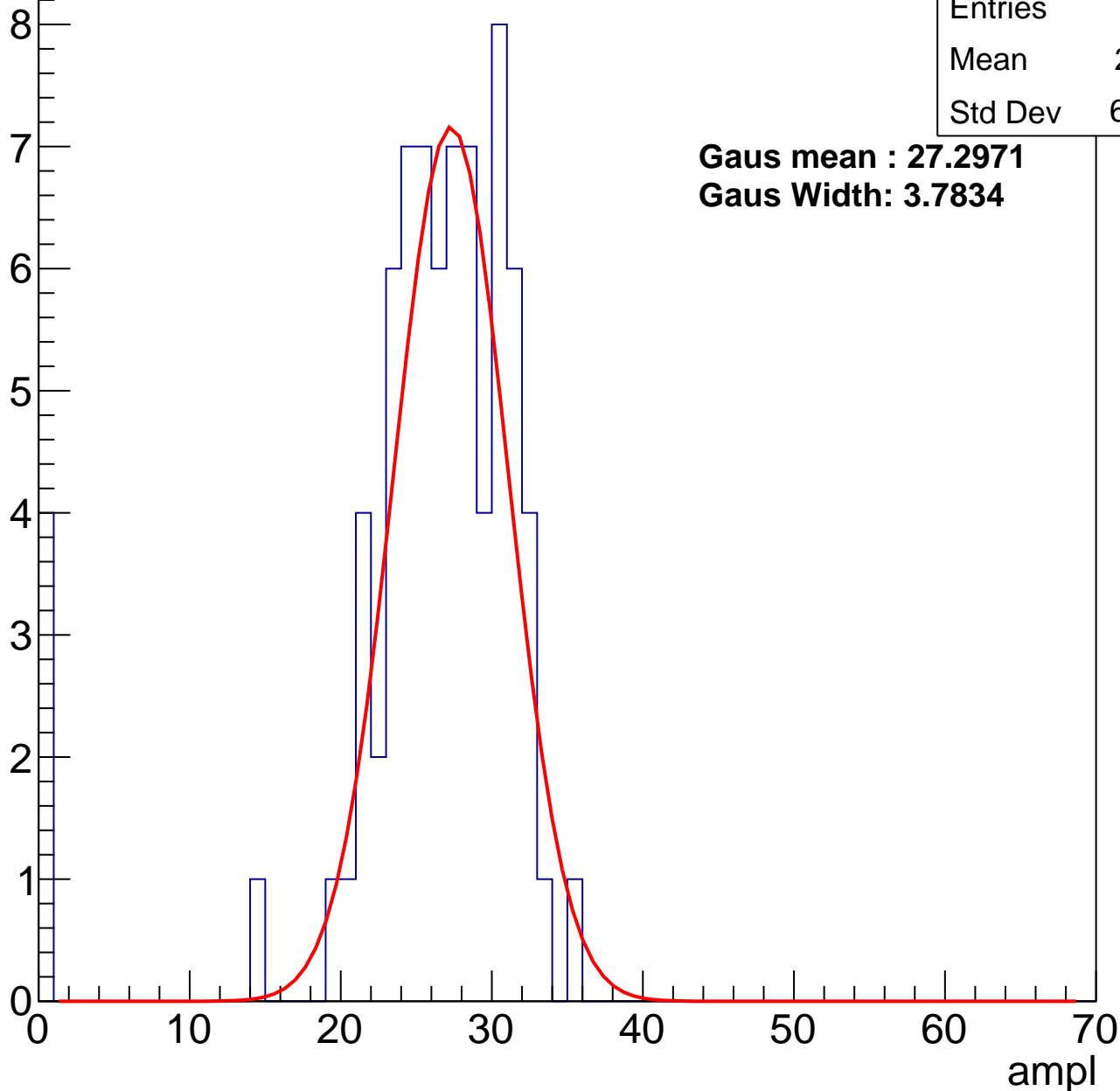
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	25.21
Std Dev	6.959

Gaus mean : 27.2971

Gaus Width: 3.7834



B0L102S, U18-ch120, adc1

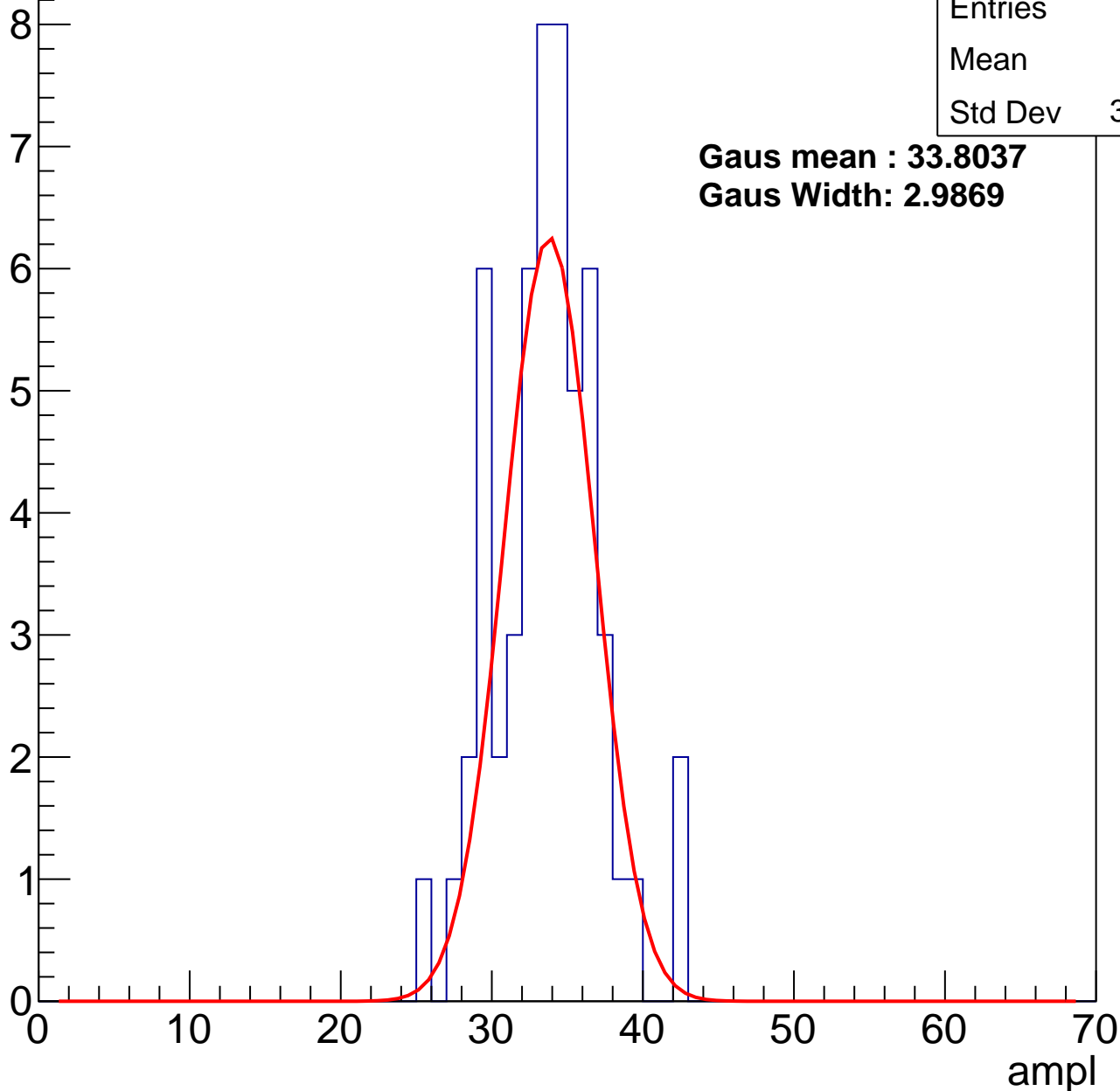
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	33.2
Std Dev	3.392

Gaus mean : 33.8037

Gaus Width: 2.9869



B0L102S, U18-ch120, adc2

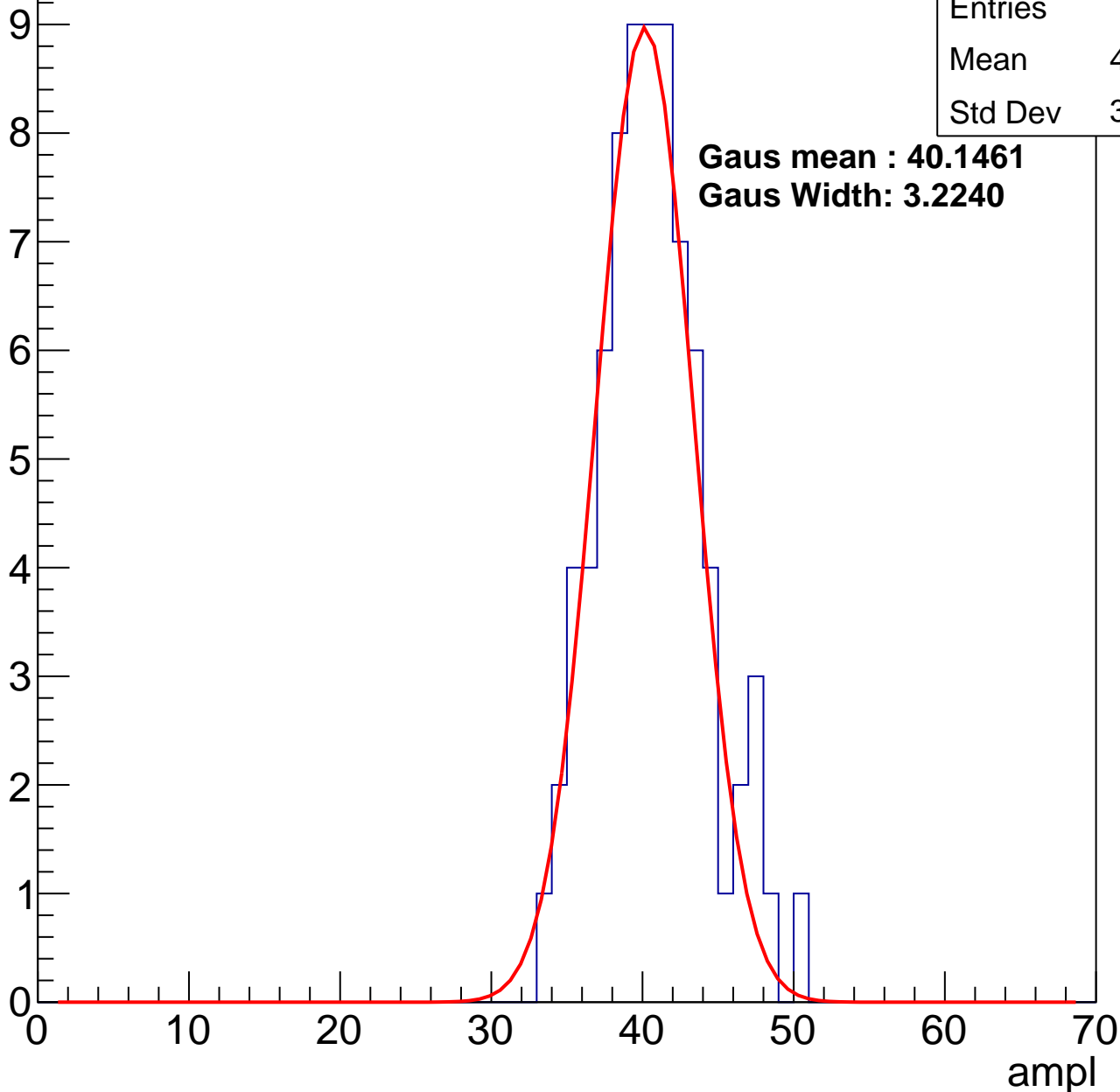
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	40.19
Std Dev	3.494

Gaus mean : 40.1461

Gaus Width: 3.2240

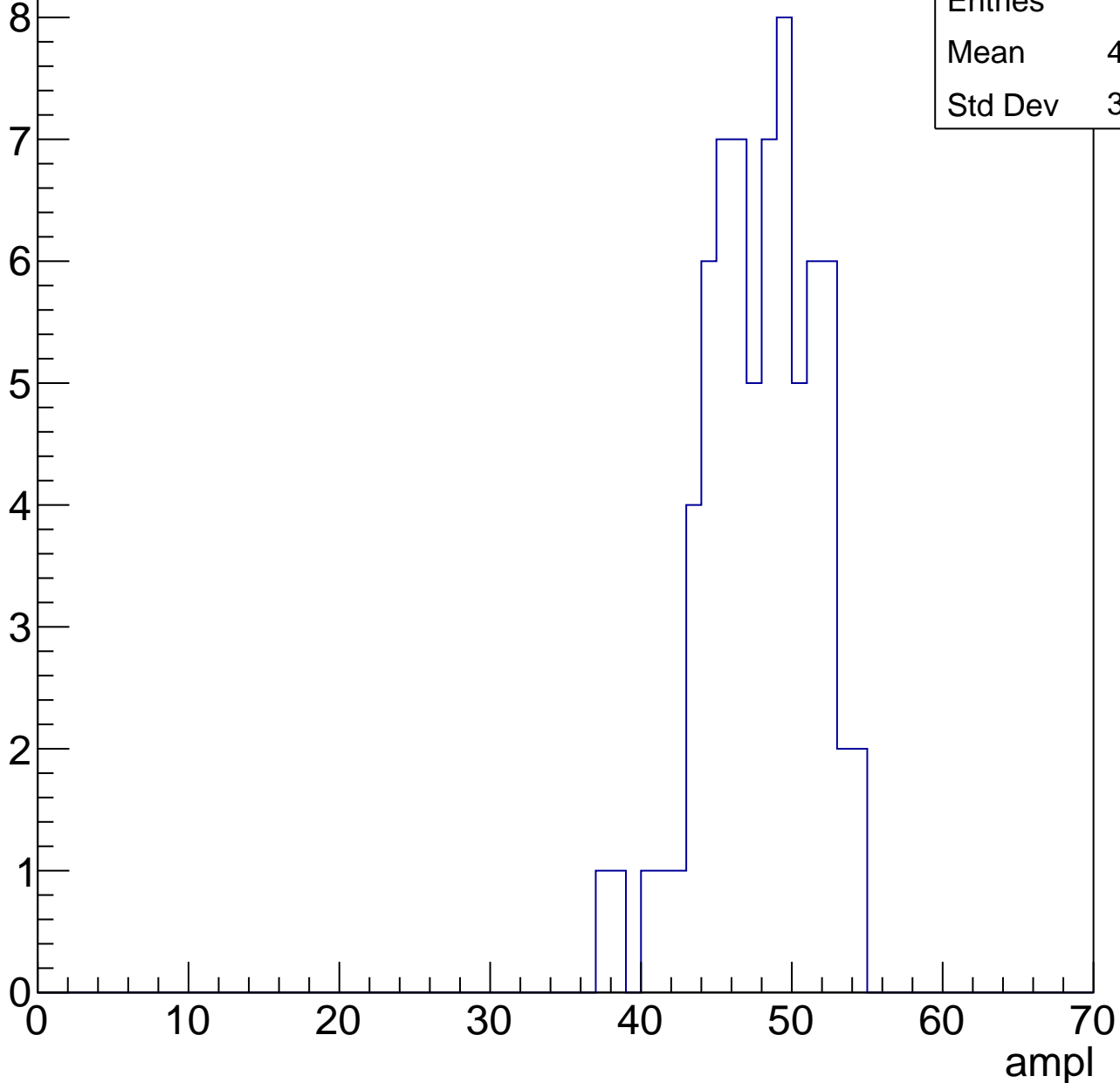


B0L102S, U18-ch120, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

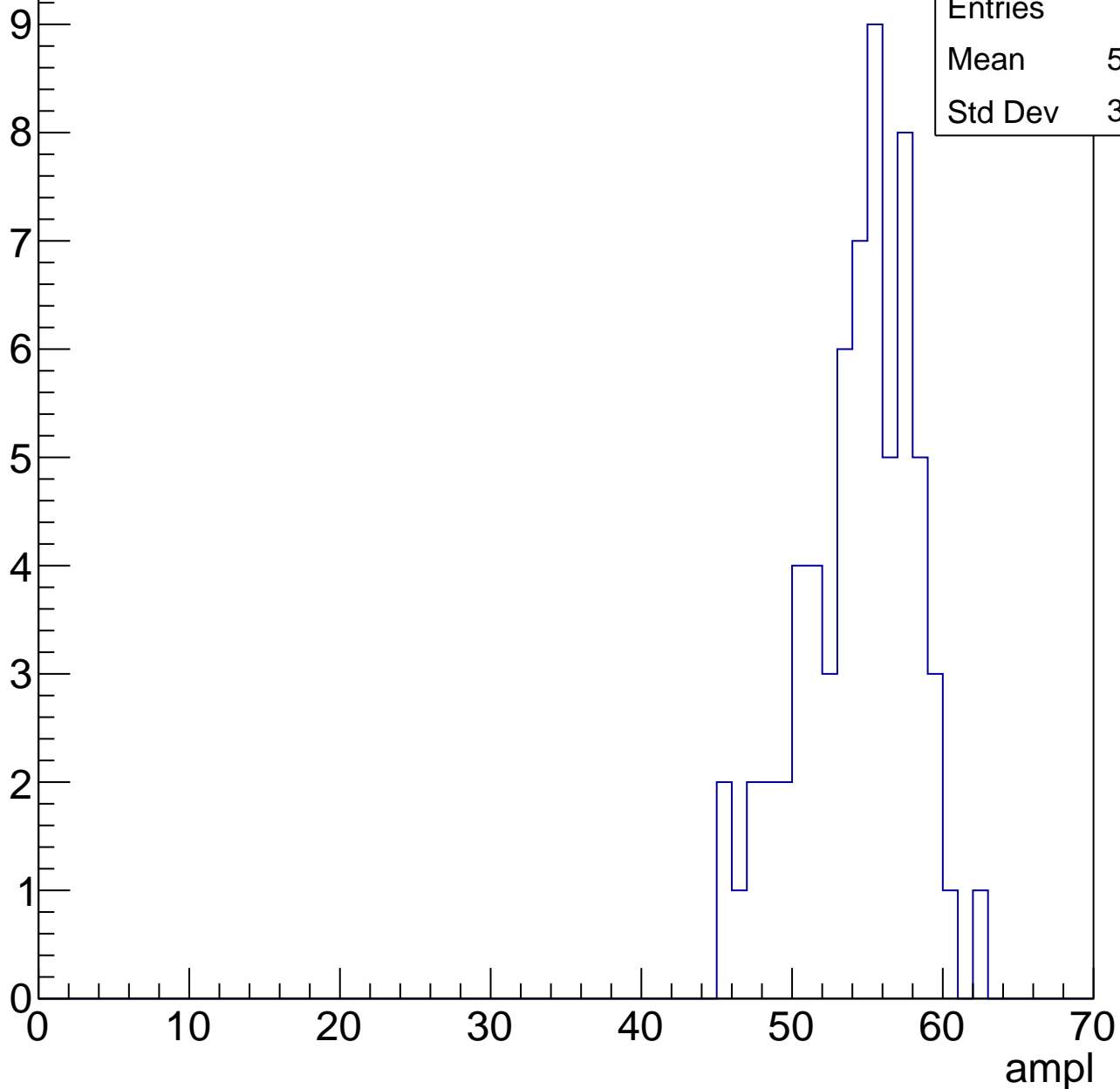
Entries	70
Mean	47.37
Std Dev	3.653



B0L102S, U18-ch120, adc4

calib_packv5_042523_0143.root, FC#12, port B1

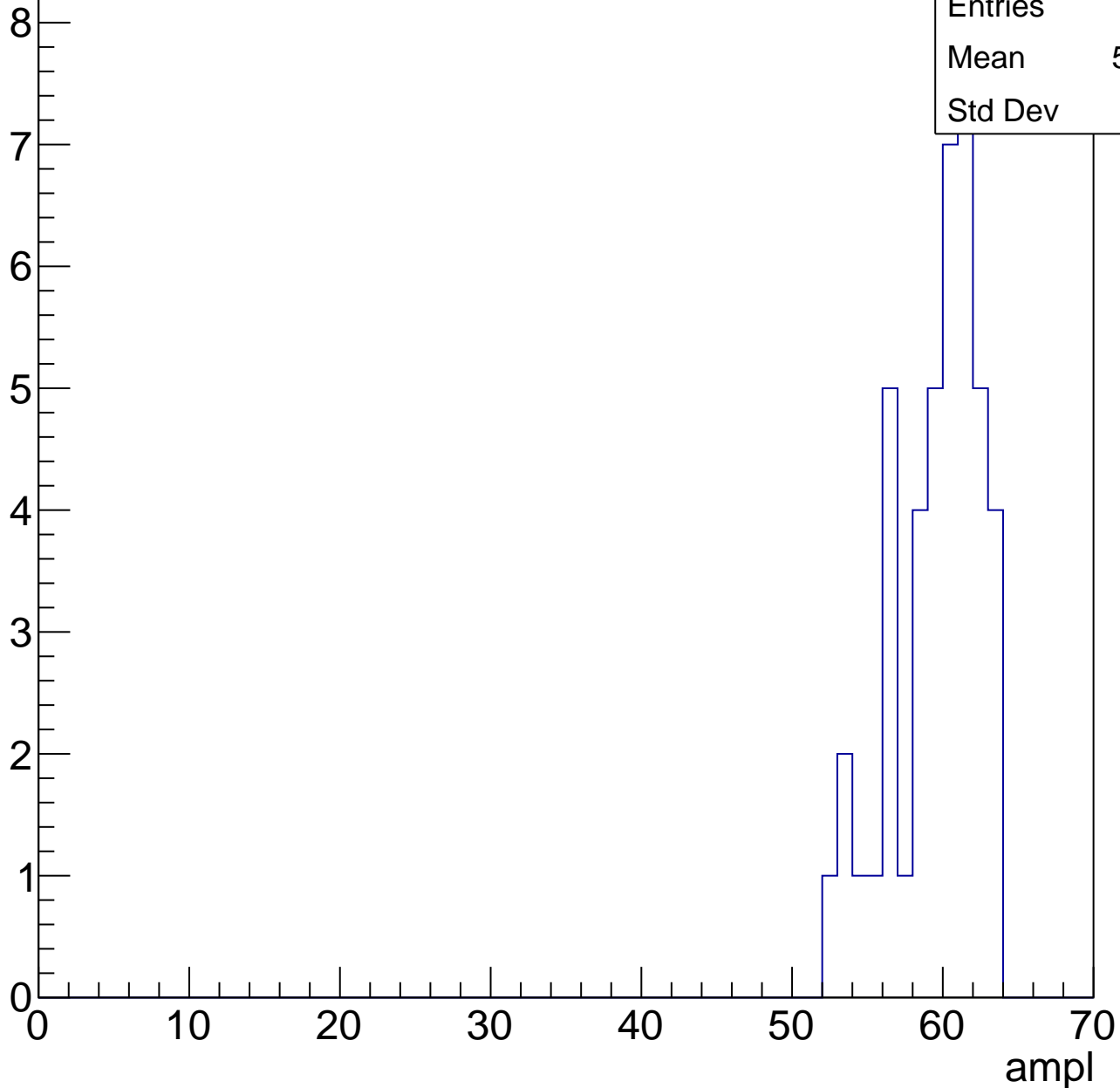
Entry



B0L102S, U18-ch120, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

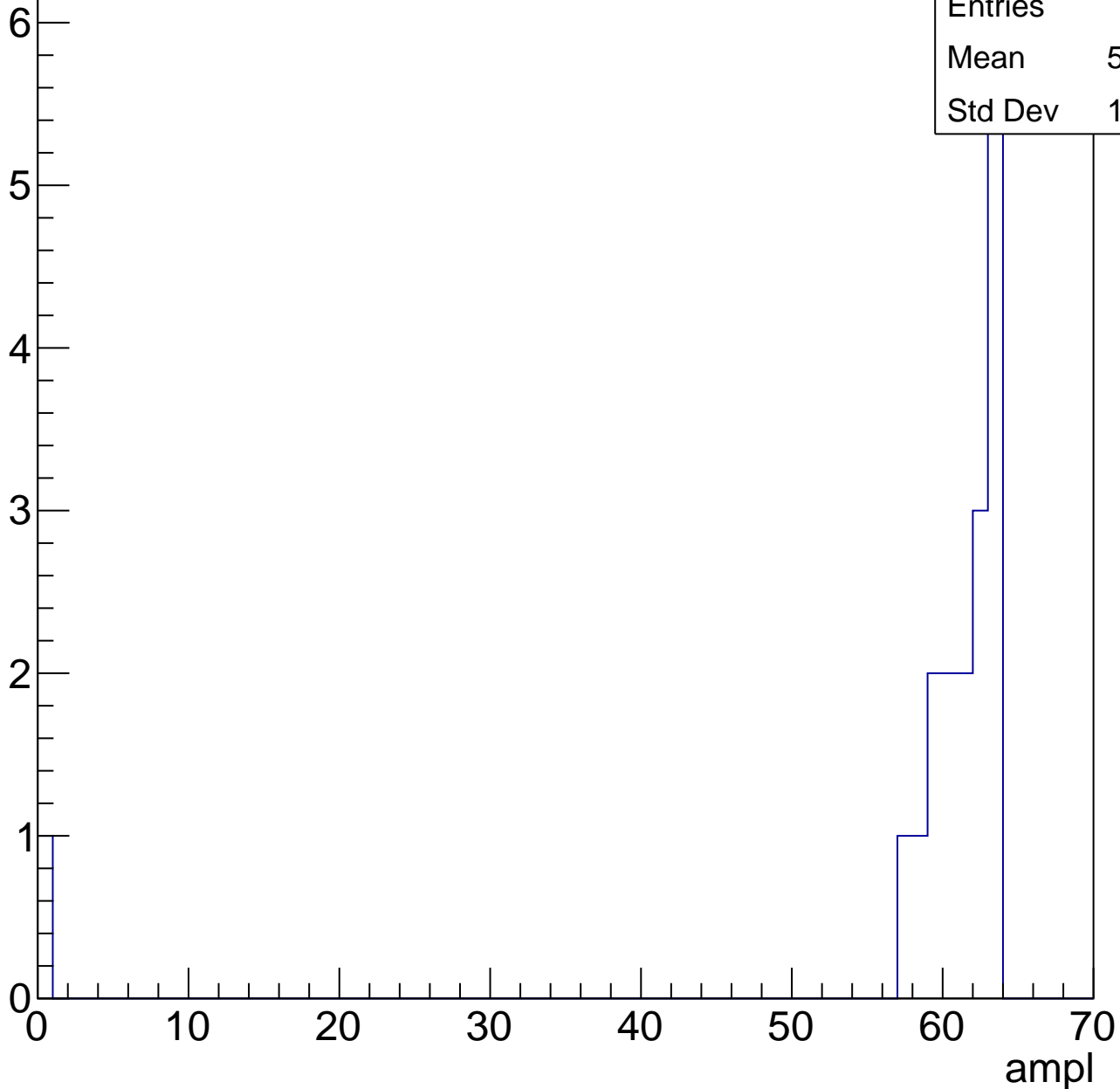


B0L102S, U18-ch120, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	18
Mean	57.72
Std Dev	14.12



B0L102S, U18-ch120, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch121, adc0

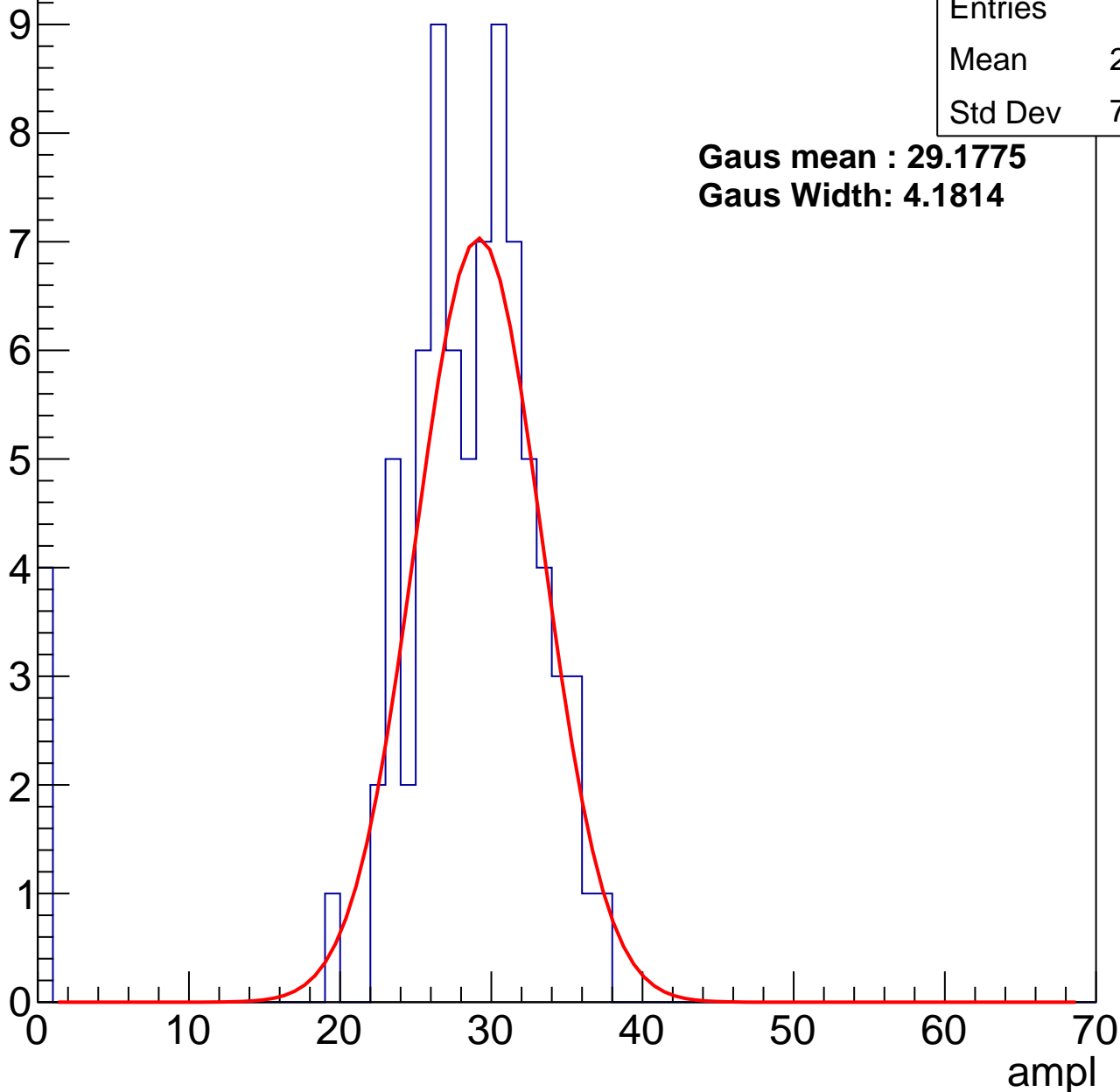
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	27.18
Std Dev	7.223

Gaus mean : 29.1775

Gaus Width: 4.1814



B0L102S, U18-ch121, adc1

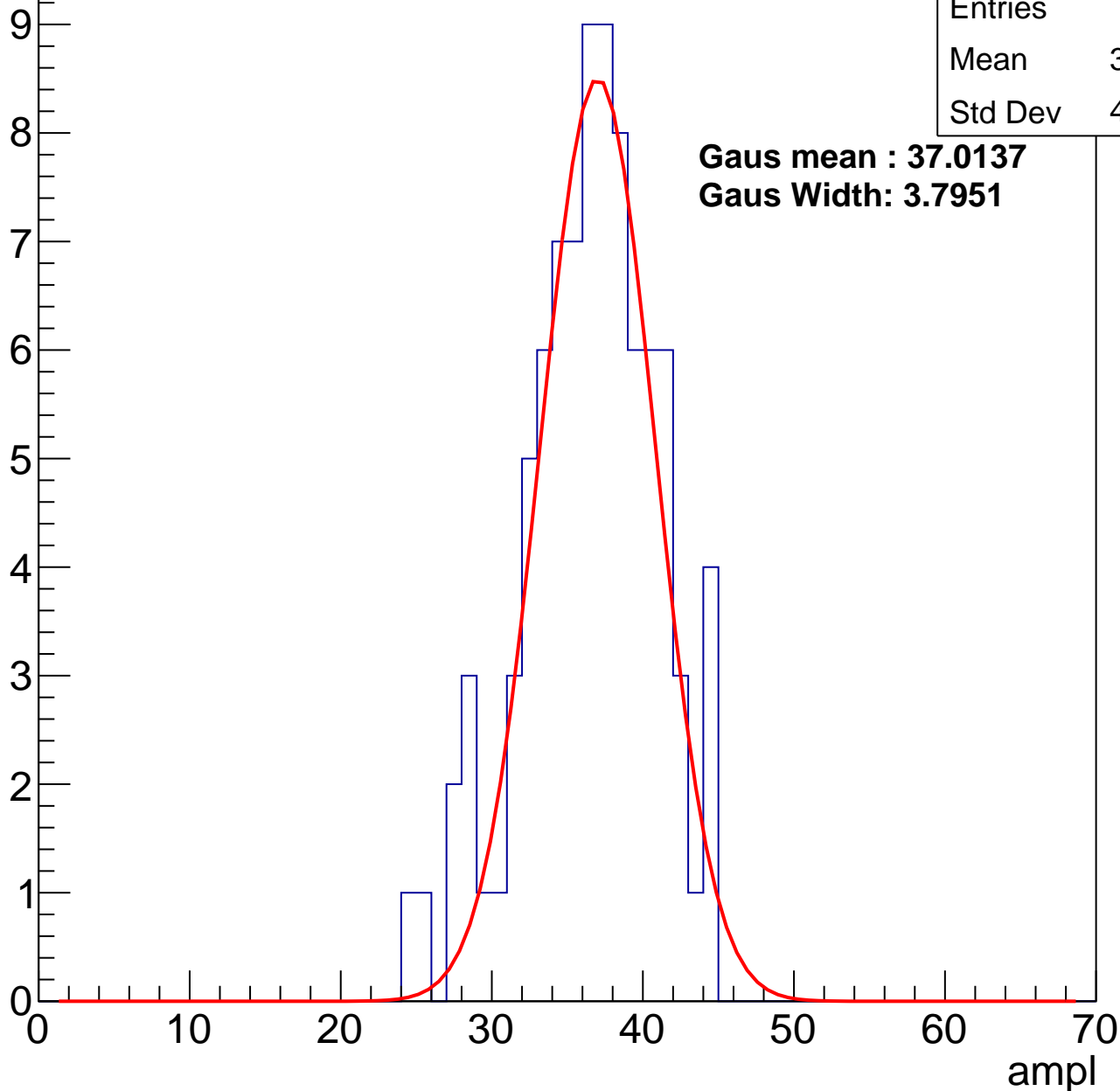
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	89
Mean	36.02
Std Dev	4.373

Gaus mean : 37.0137

Gaus Width: 3.7951



B0L102S, U18-ch121, adc2

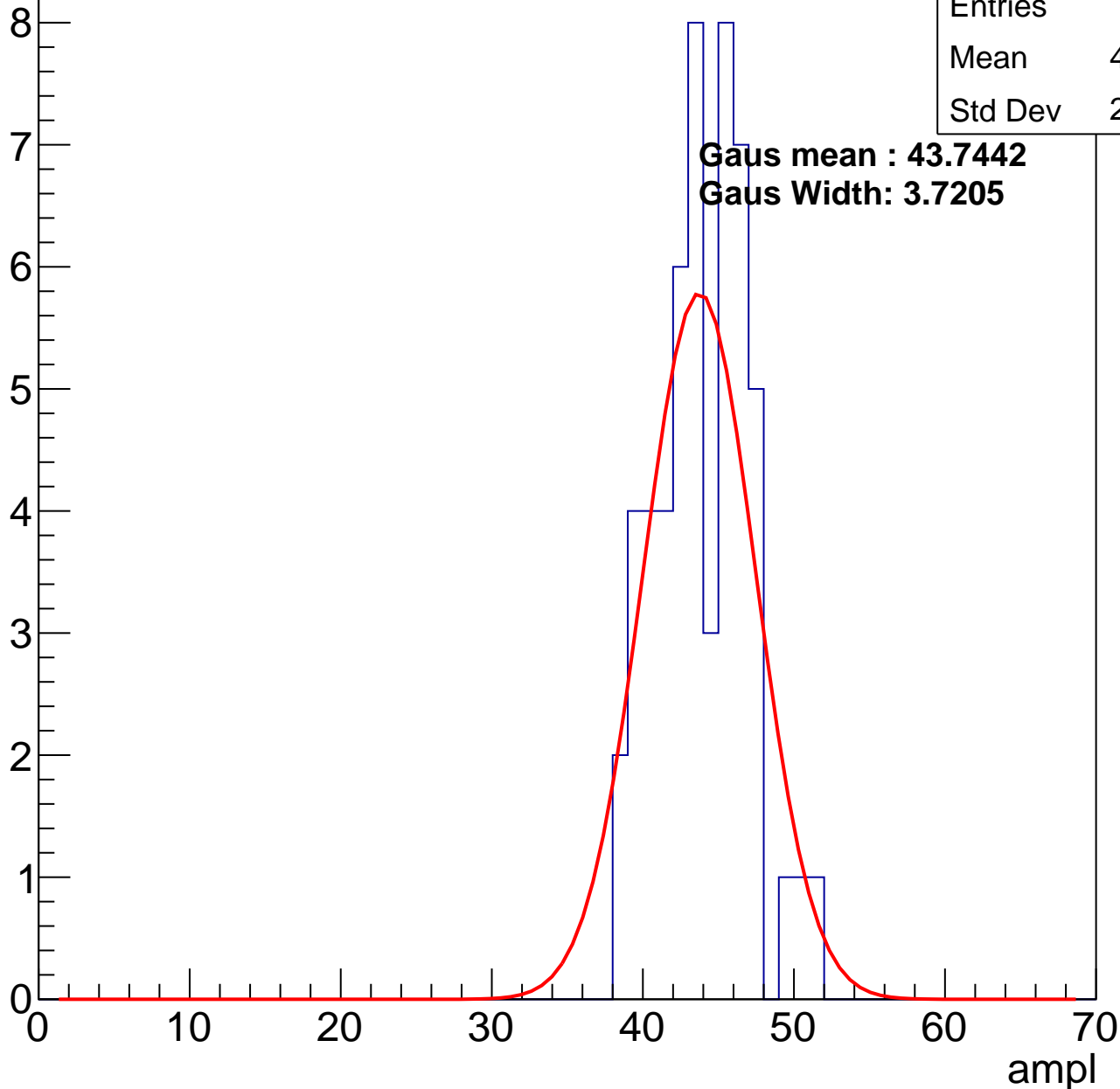
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	43.54
Std Dev	2.992

Gaus mean : 43.7442

Gaus Width: 3.7205

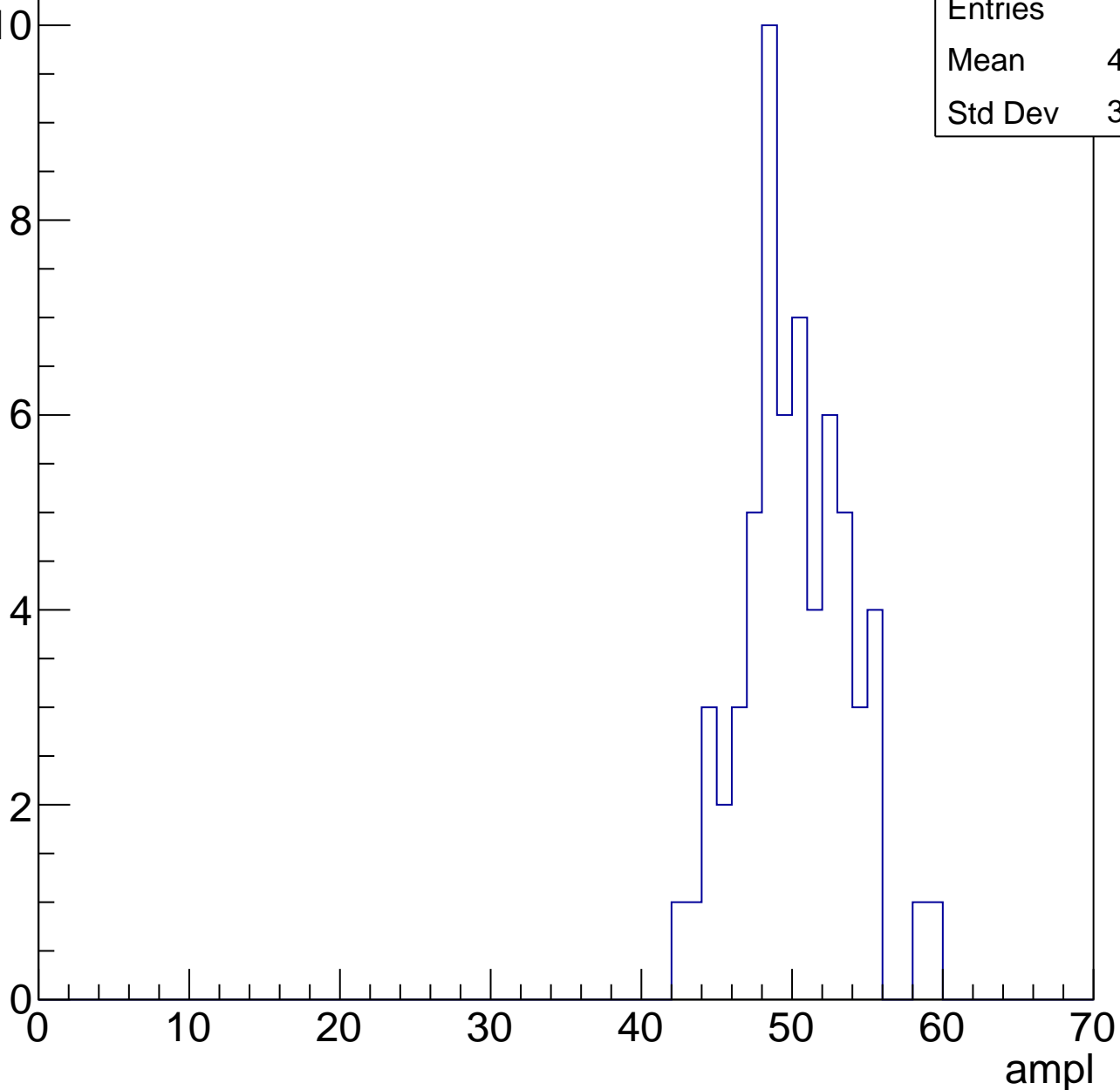


B0L102S, U18-ch121, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	49.74
Std Dev	3.528

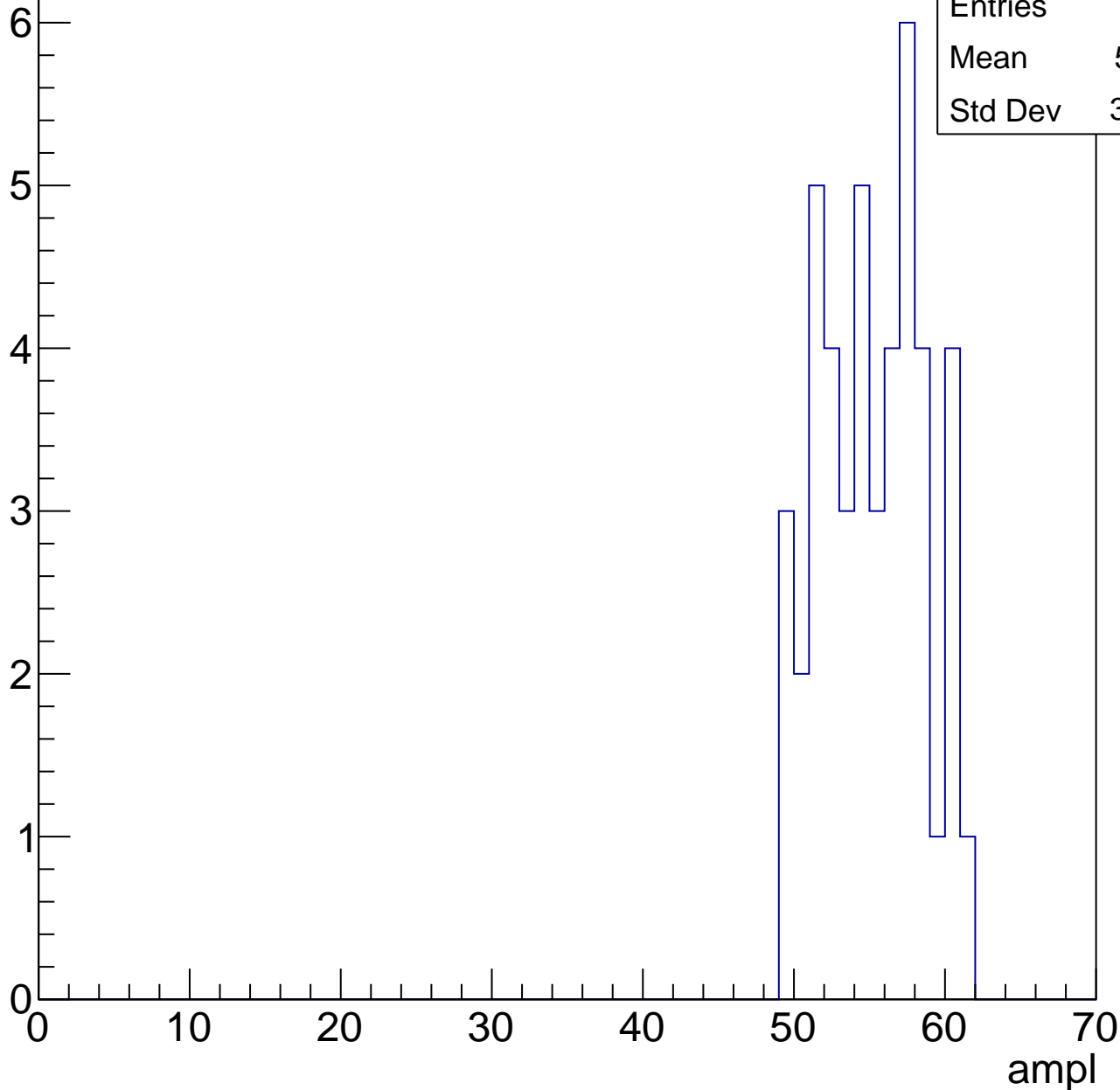


B0L102S, U18-ch121, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	54.71
Std Dev	3.344

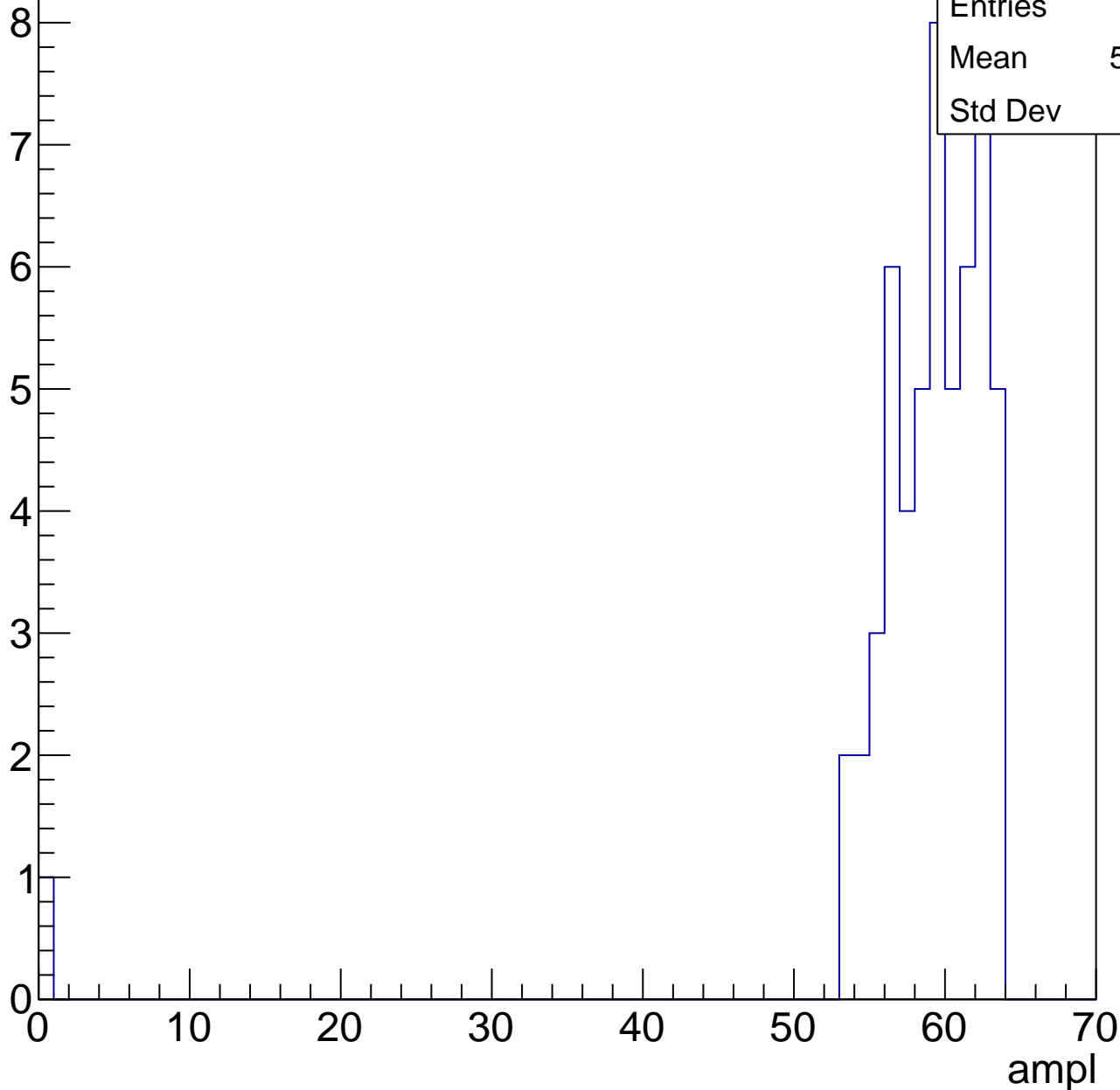


B0L102S, U18-ch121, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	57.85
Std Dev	8.35

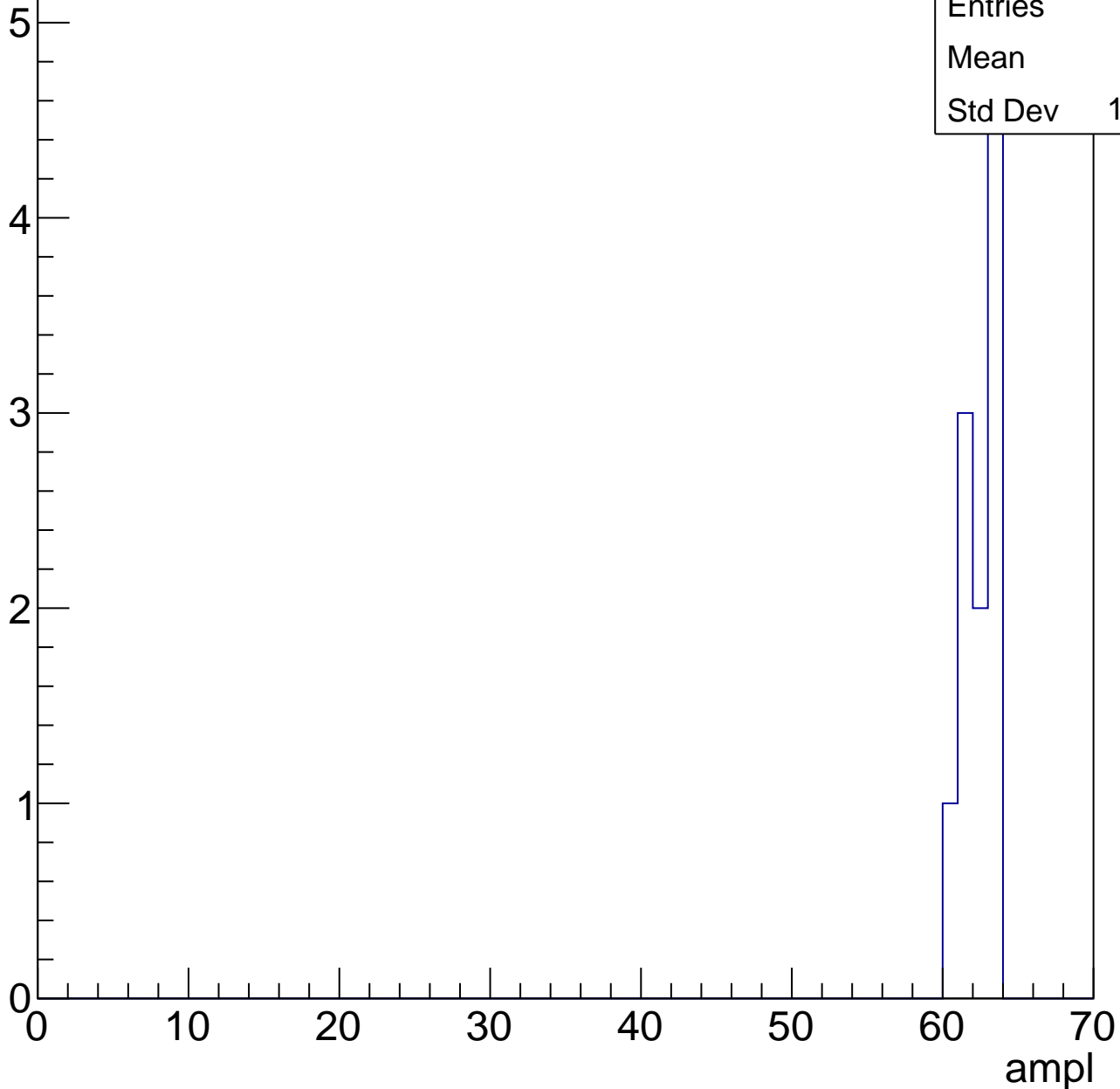


B0L102S, U18-ch121, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	11
Mean	62
Std Dev	1.044



B0L102S, U18-ch121, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch122, adc0

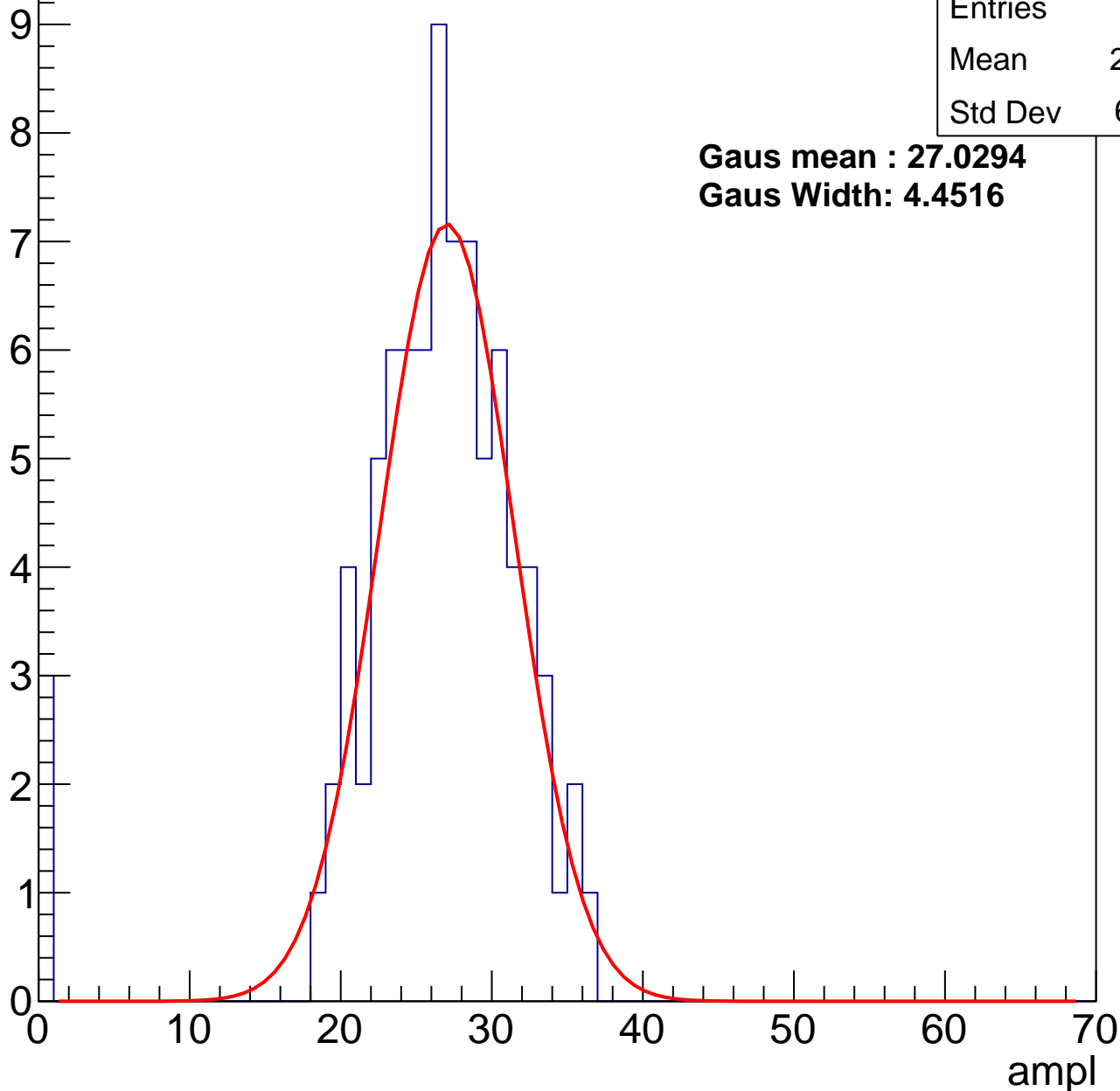
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	25.65
Std Dev	6.391

Gaus mean : 27.0294

Gaus Width: 4.4516



B0L102S, U18-ch122, adc1

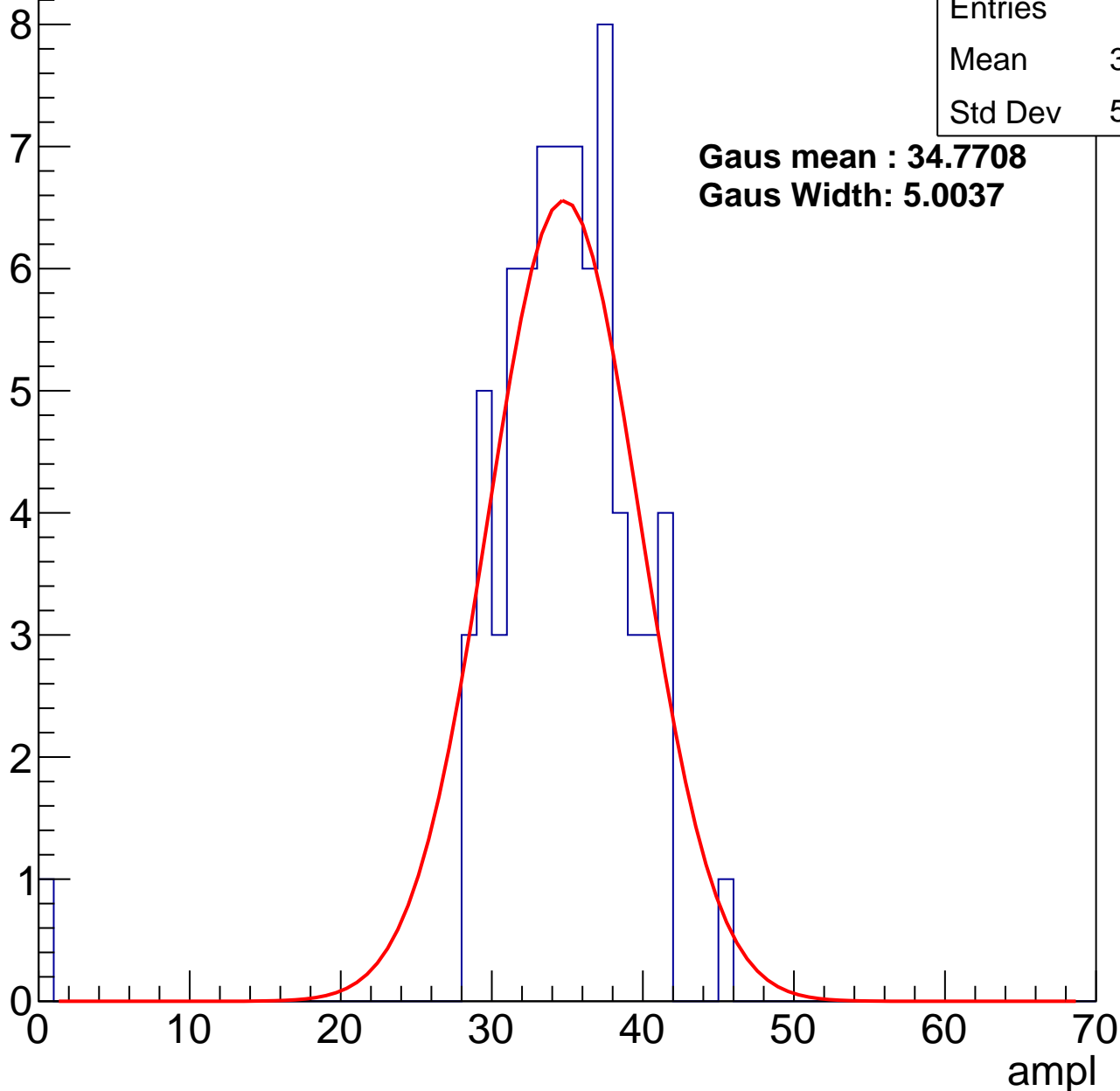
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	34.07
Std Dev	5.438

Gaus mean : 34.7708

Gaus Width: 5.0037



B0L102S, U18-ch122, adc2

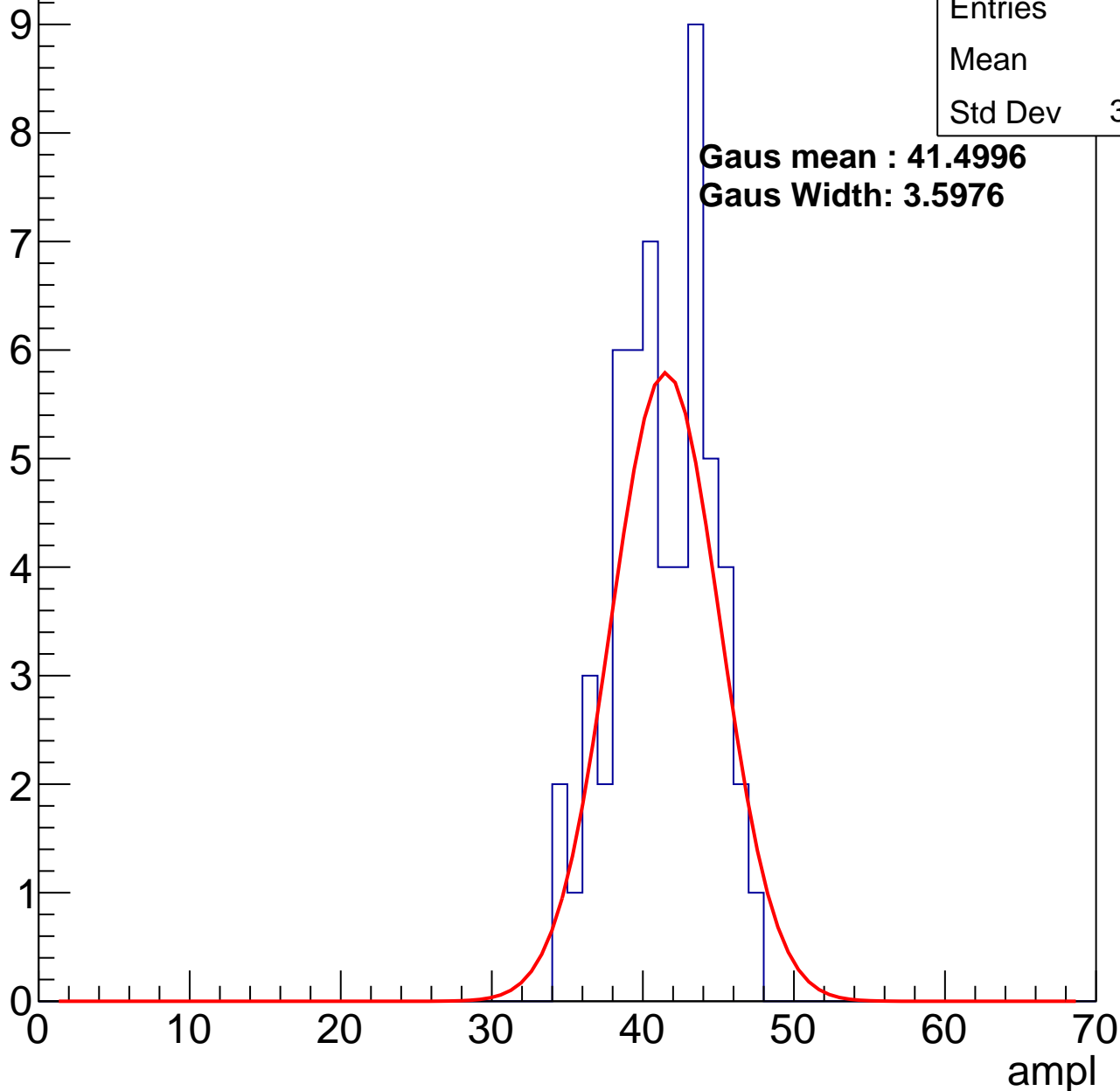
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	40.8
Std Dev	3.159

Gaus mean : 41.4996

Gaus Width: 3.5976

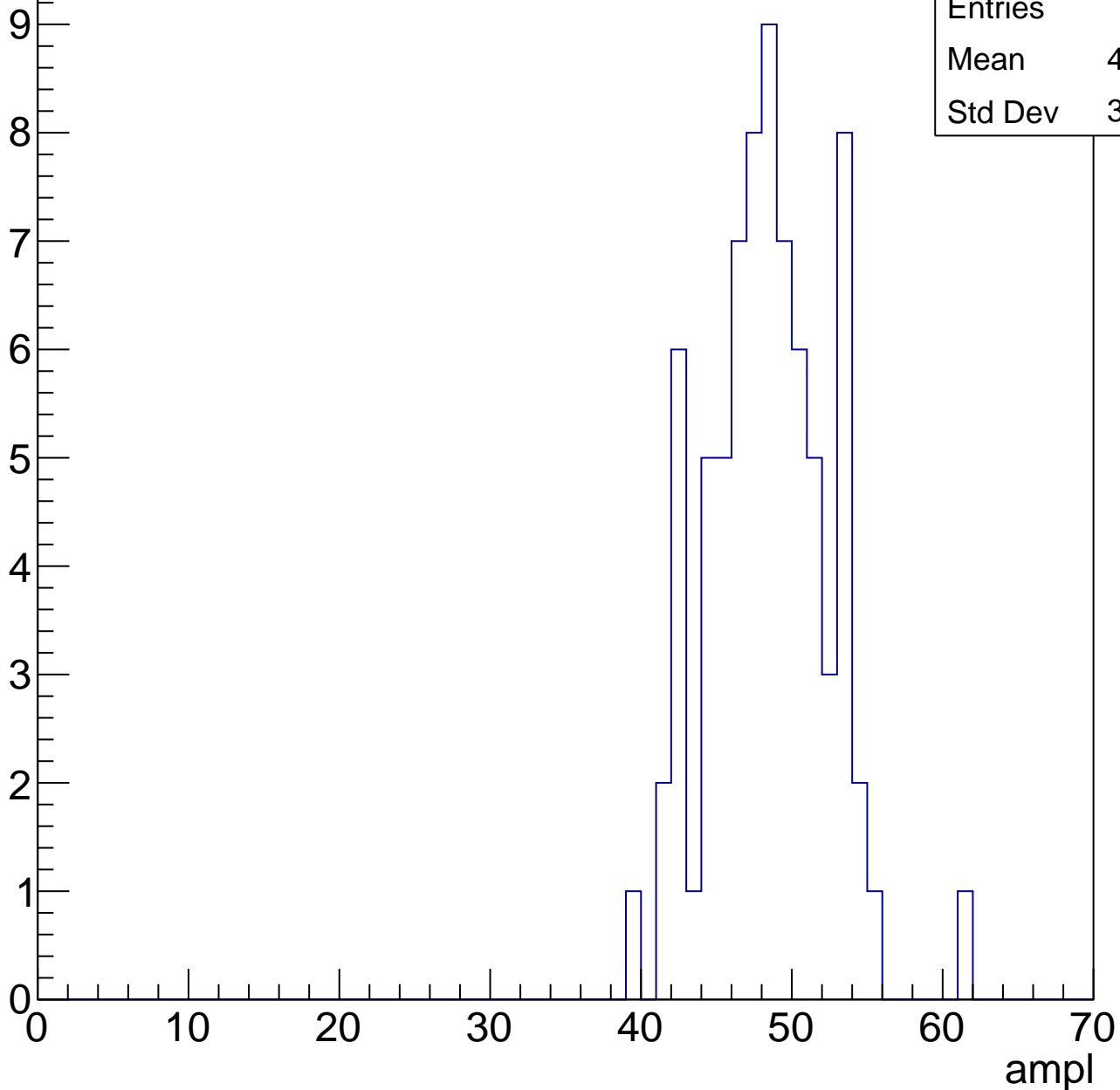


B0L102S, U18-ch122, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	47.96
Std Dev	3.939

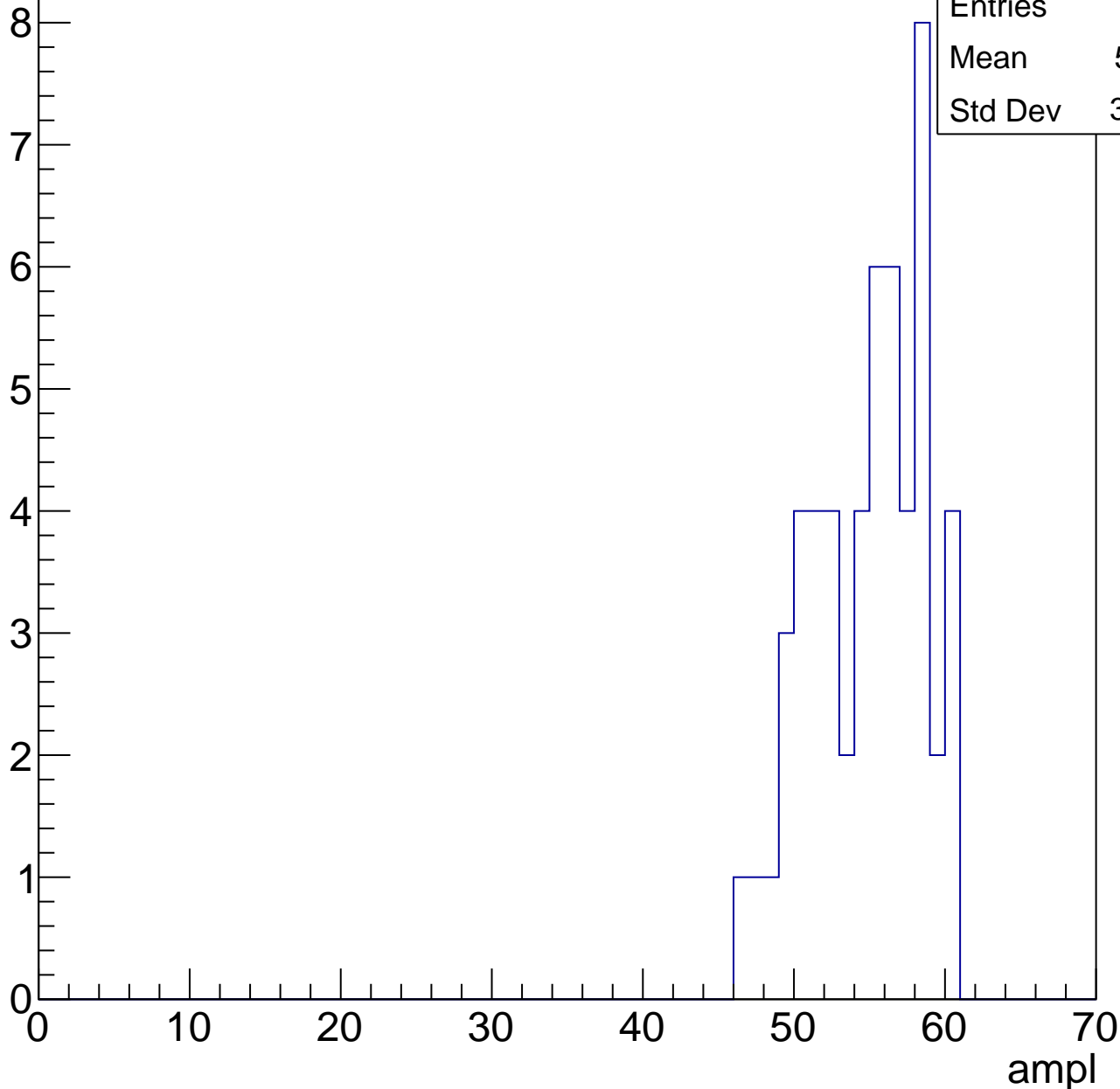


B0L102S, U18-ch122, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

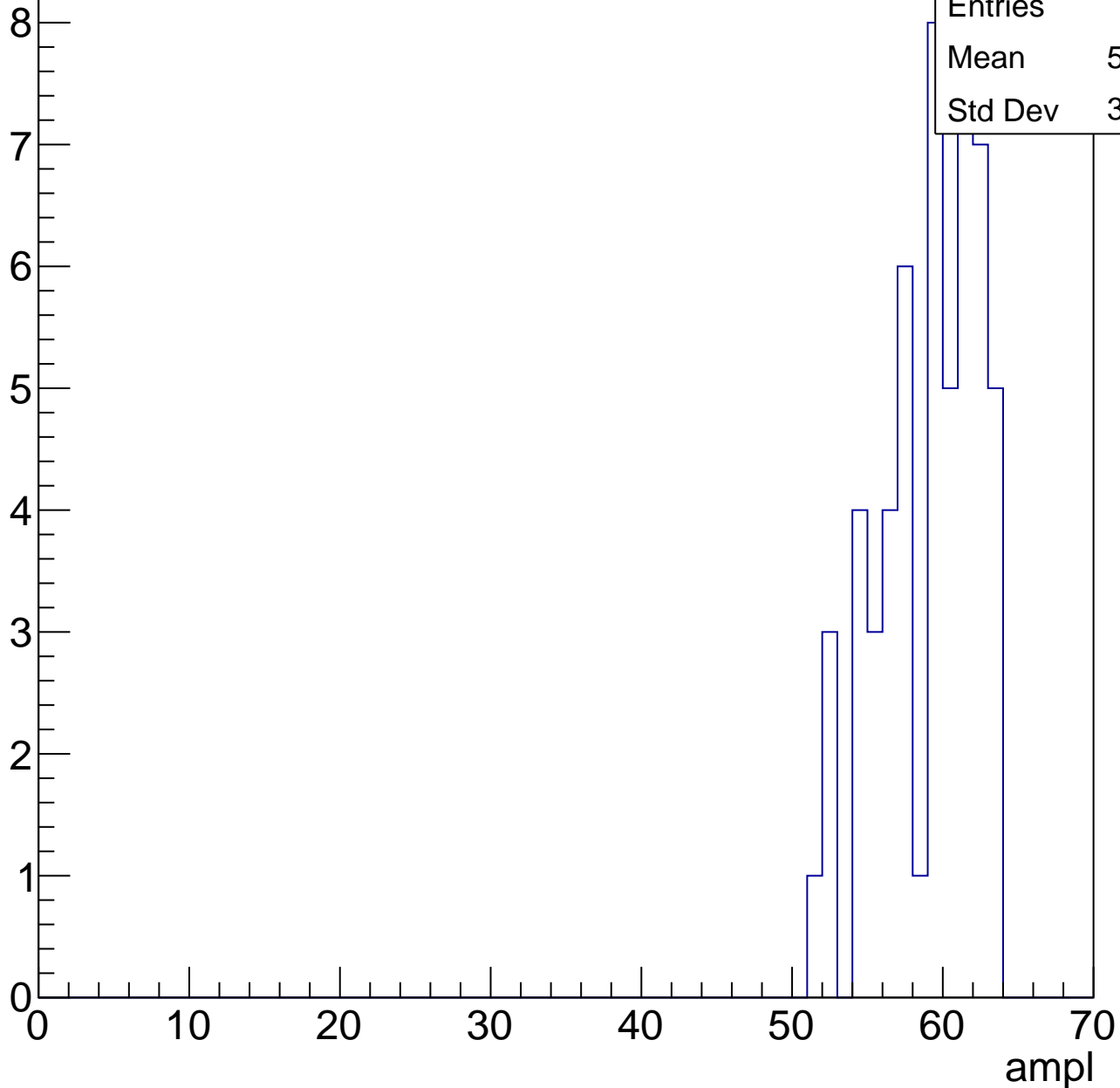
Entries	54
Mean	54.41
Std Dev	3.654



B0L102S, U18-ch122, adc5

calib_packv5_042523_0143.root, FC#12, port B1

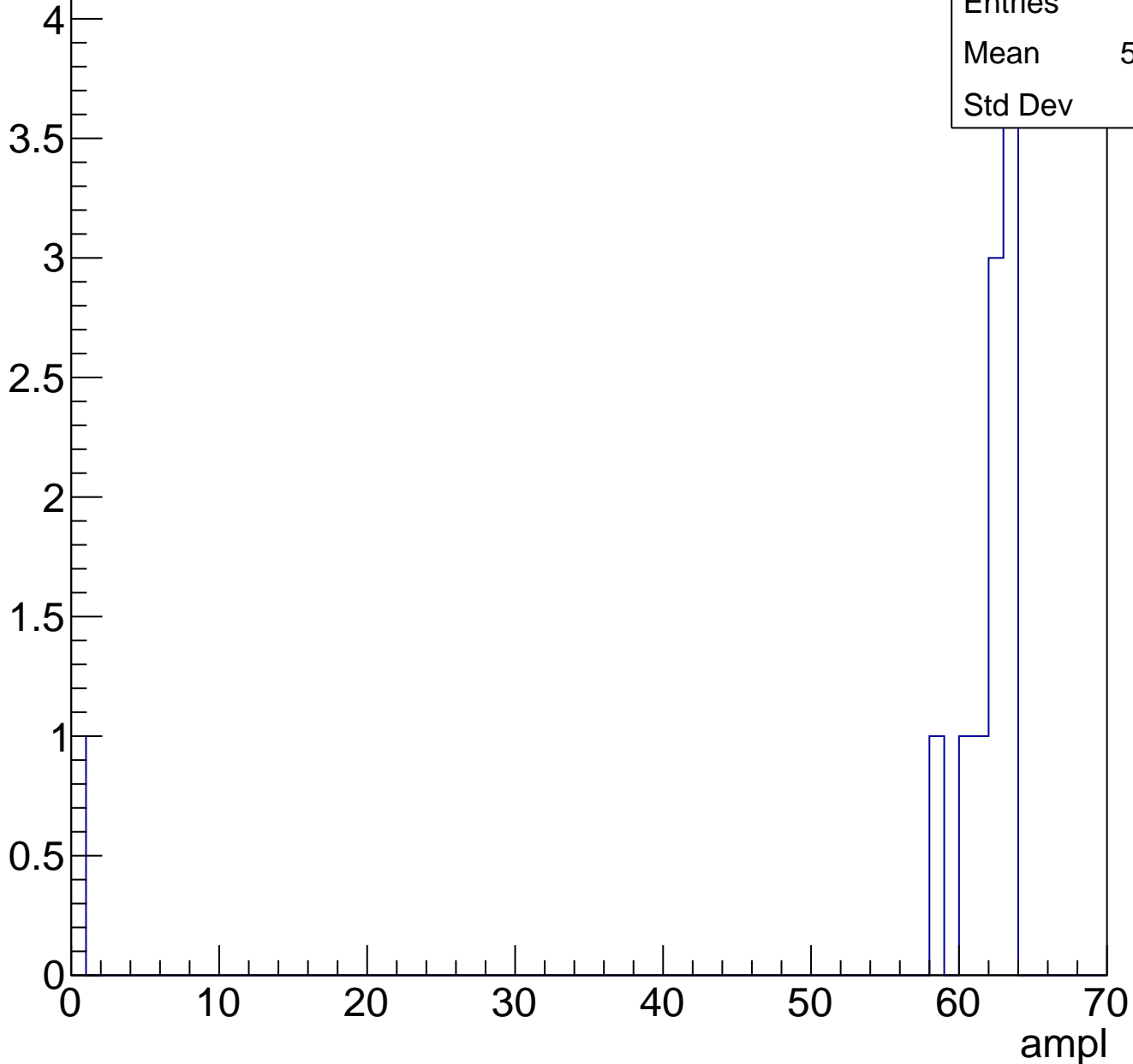
Entry



B0L102S, U18-ch122, adc6

calib_packv5_042523_0143.root, FC#12, port B1

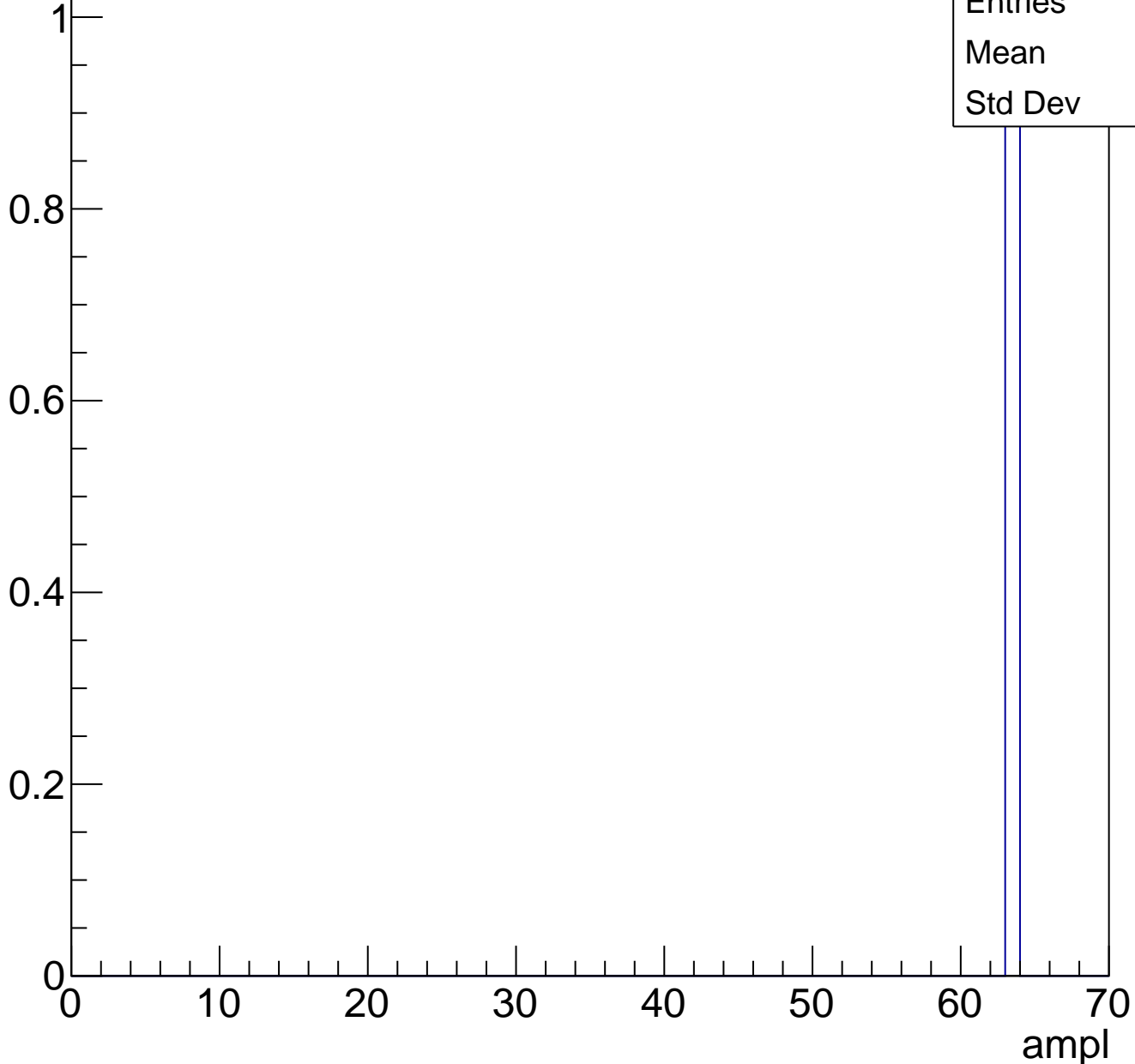
Entry



B0L102S, U18-ch122, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch123, adc0

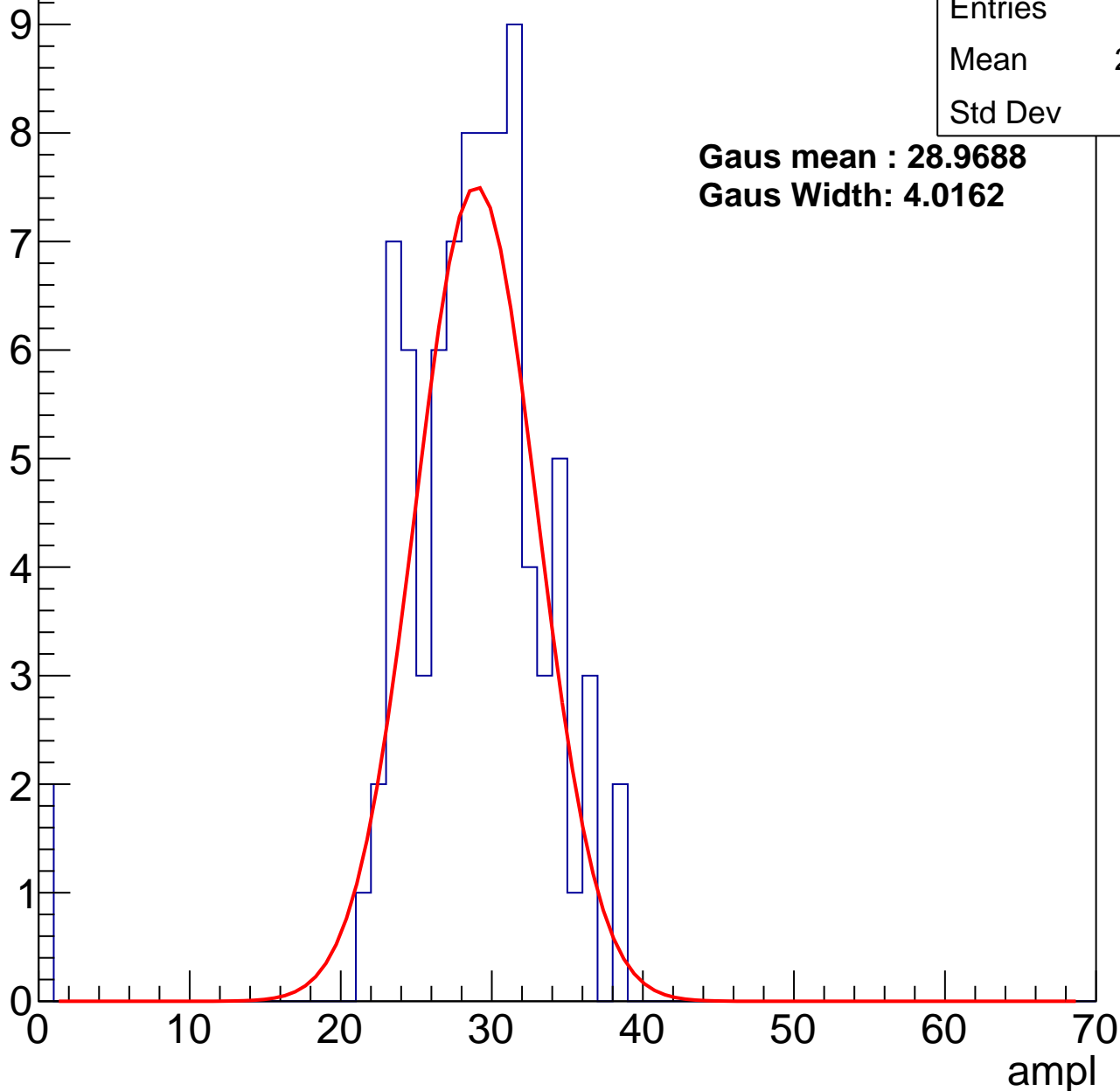
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	28.01
Std Dev	5.84

Gaus mean : 28.9688

Gaus Width: 4.0162



B0L102S, U18-ch123, adc1

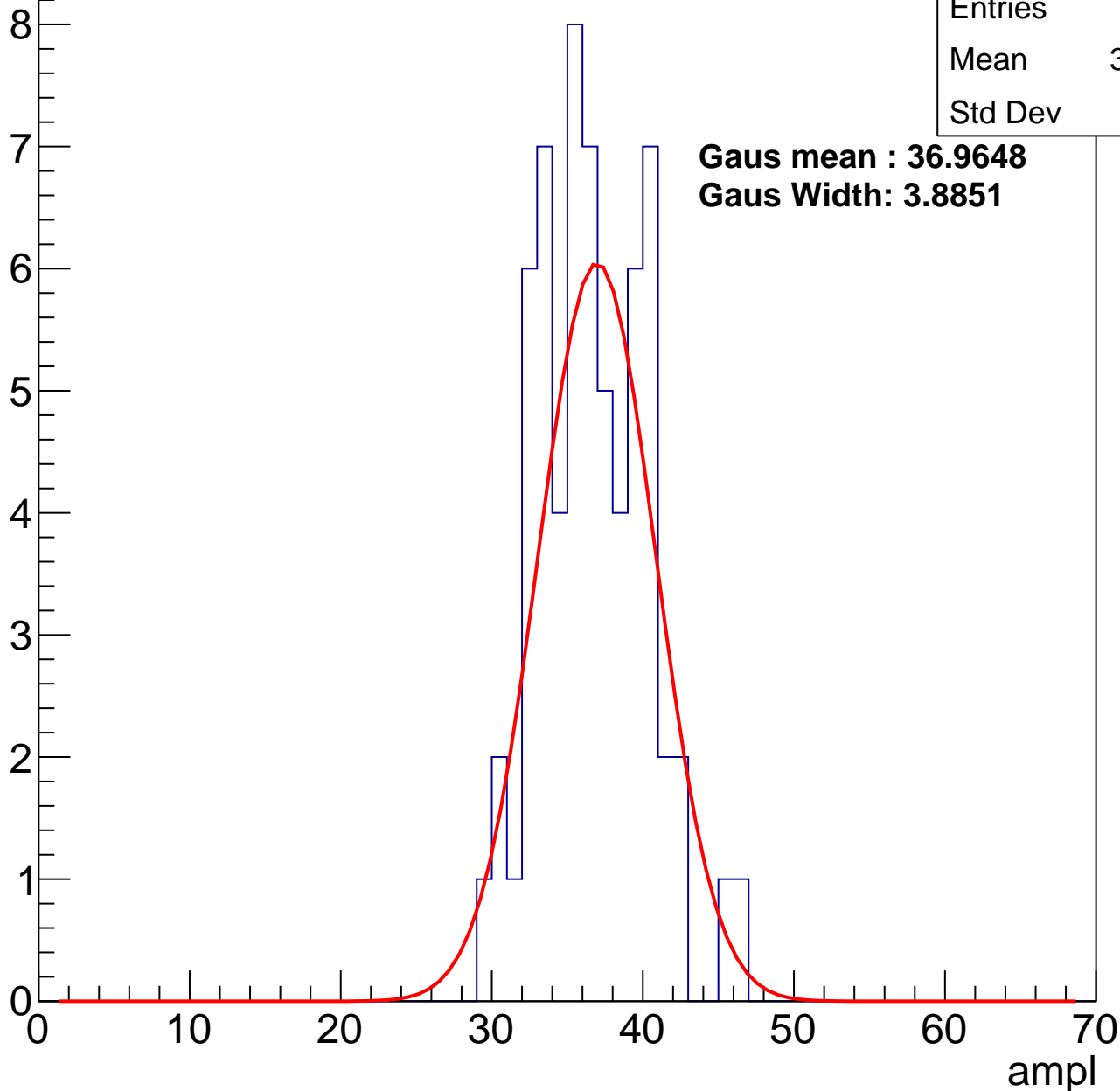
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	36.23
Std Dev	3.57

Gaus mean : 36.9648

Gaus Width: 3.8851



B0L102S, U18-ch123, adc2

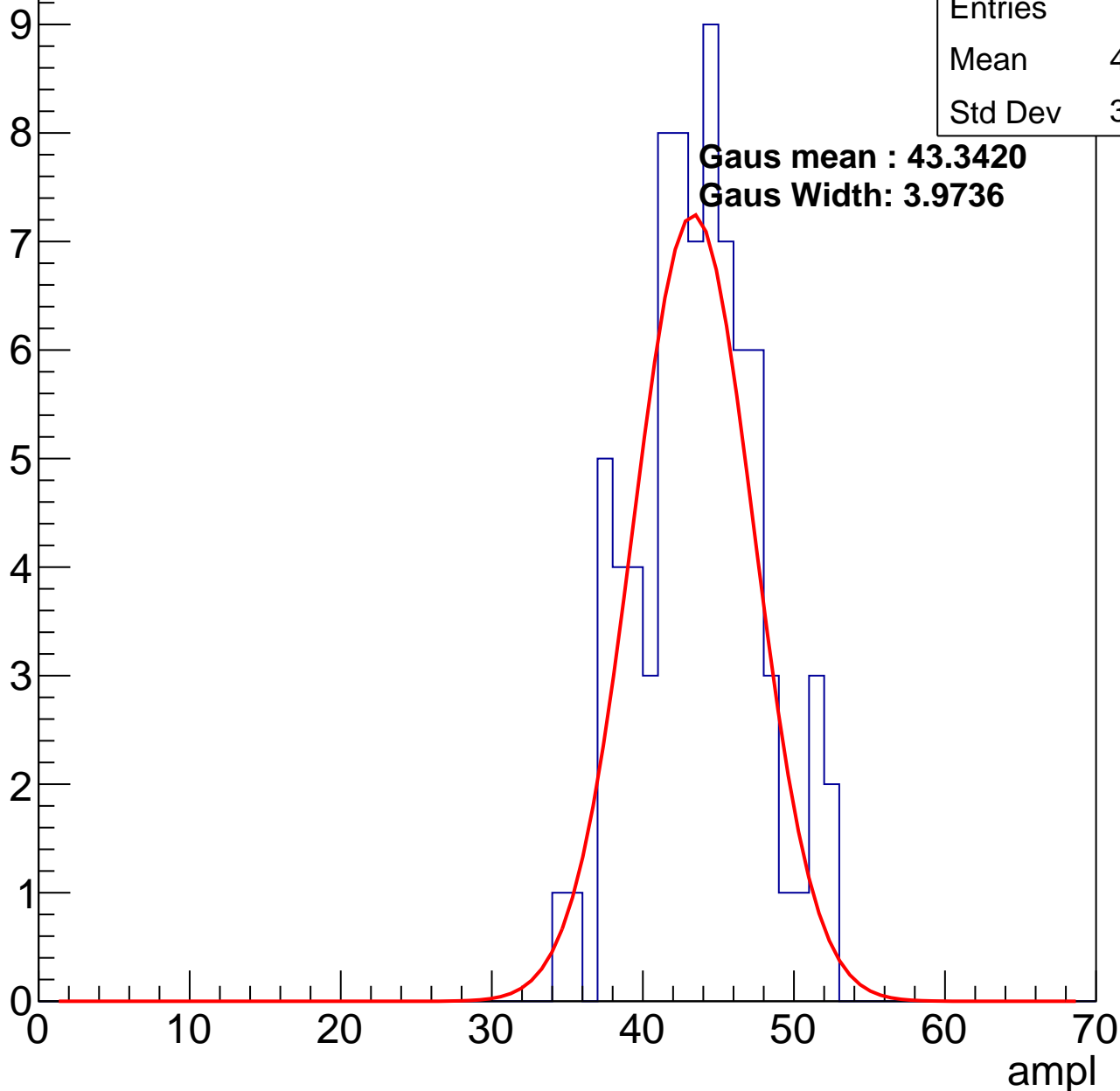
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	43.24
Std Dev	3.982

Gaus mean : 43.3420

Gaus Width: 3.9736

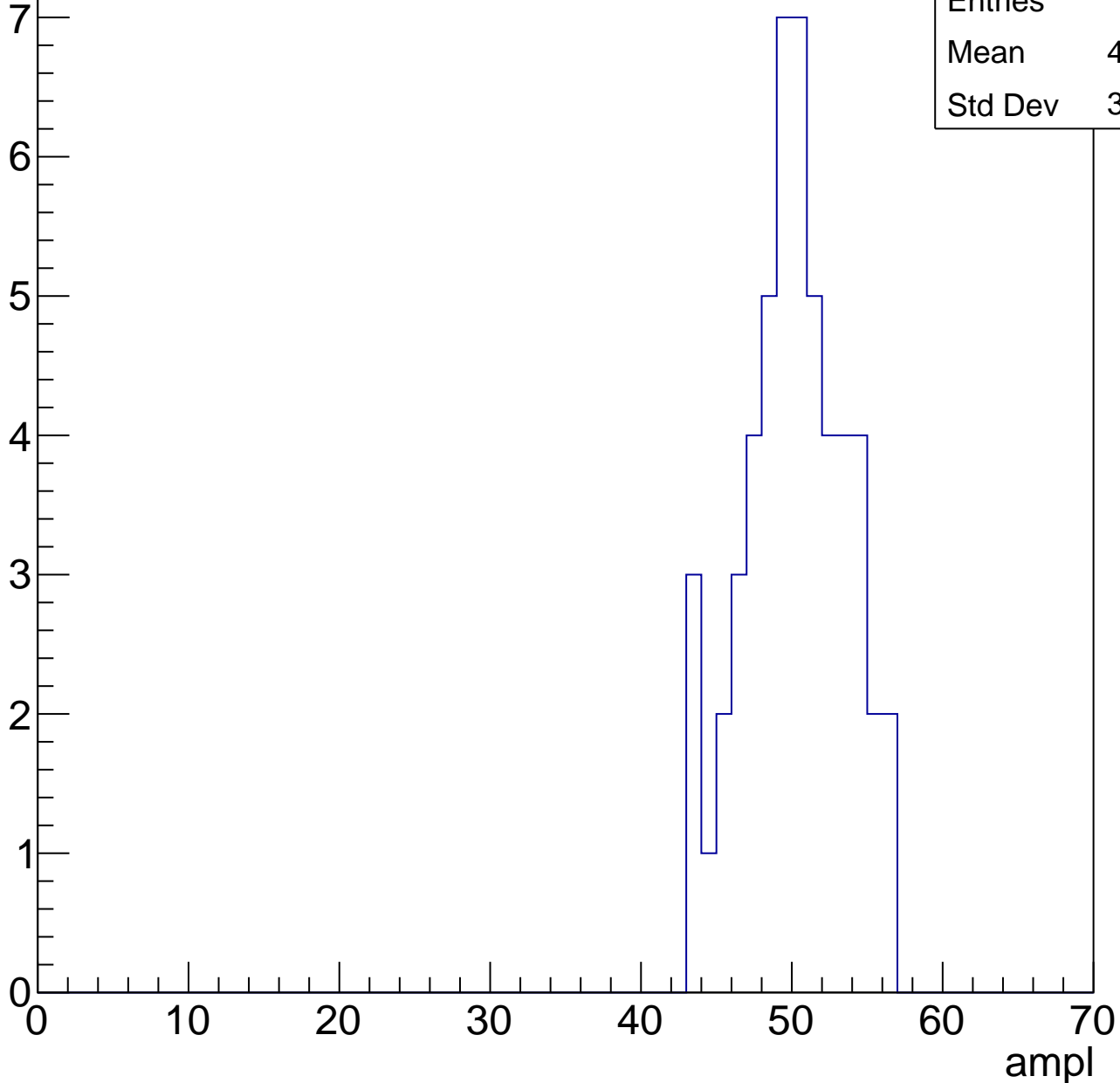


B0L102S, U18-ch123, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	49.72
Std Dev	3.316



B0L102S, U18-ch123, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

7
6
5
4
3
2
1
0

Entries	59
Mean	55.58
Std Dev	3.504

0

1

2

3

4

5

6

7

10

20

30

40

50

60

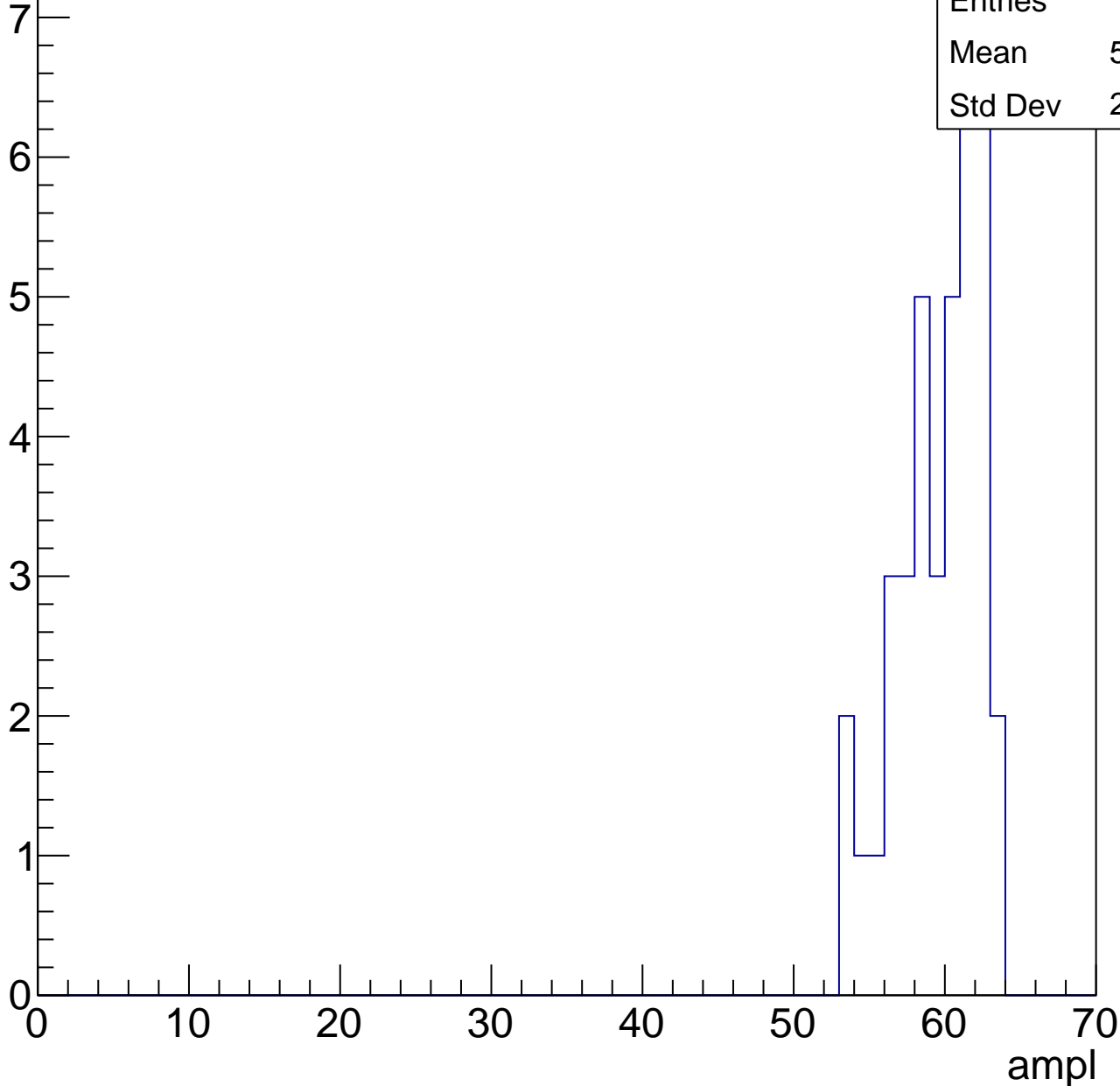
ampl

B0L102S, U18-ch123, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	39
Mean	59.18
Std Dev	2.697

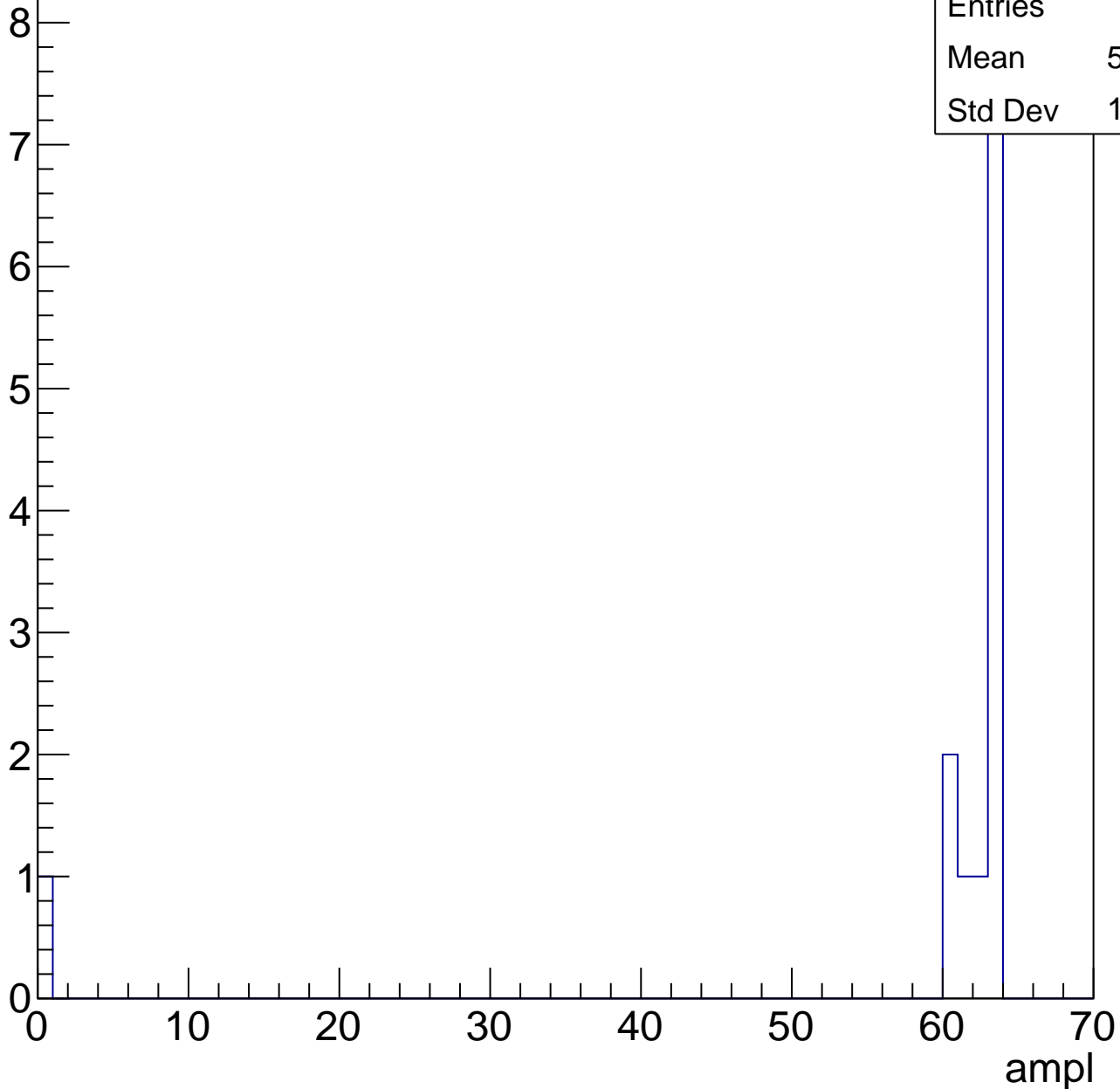


B0L102S, U18-ch123, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	13
Mean	57.46
Std Dev	16.63



B0L102S, U18-ch123, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U18-ch124, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	90
Mean	28.03
Std Dev	4.186

Gaus mean : 28.3572

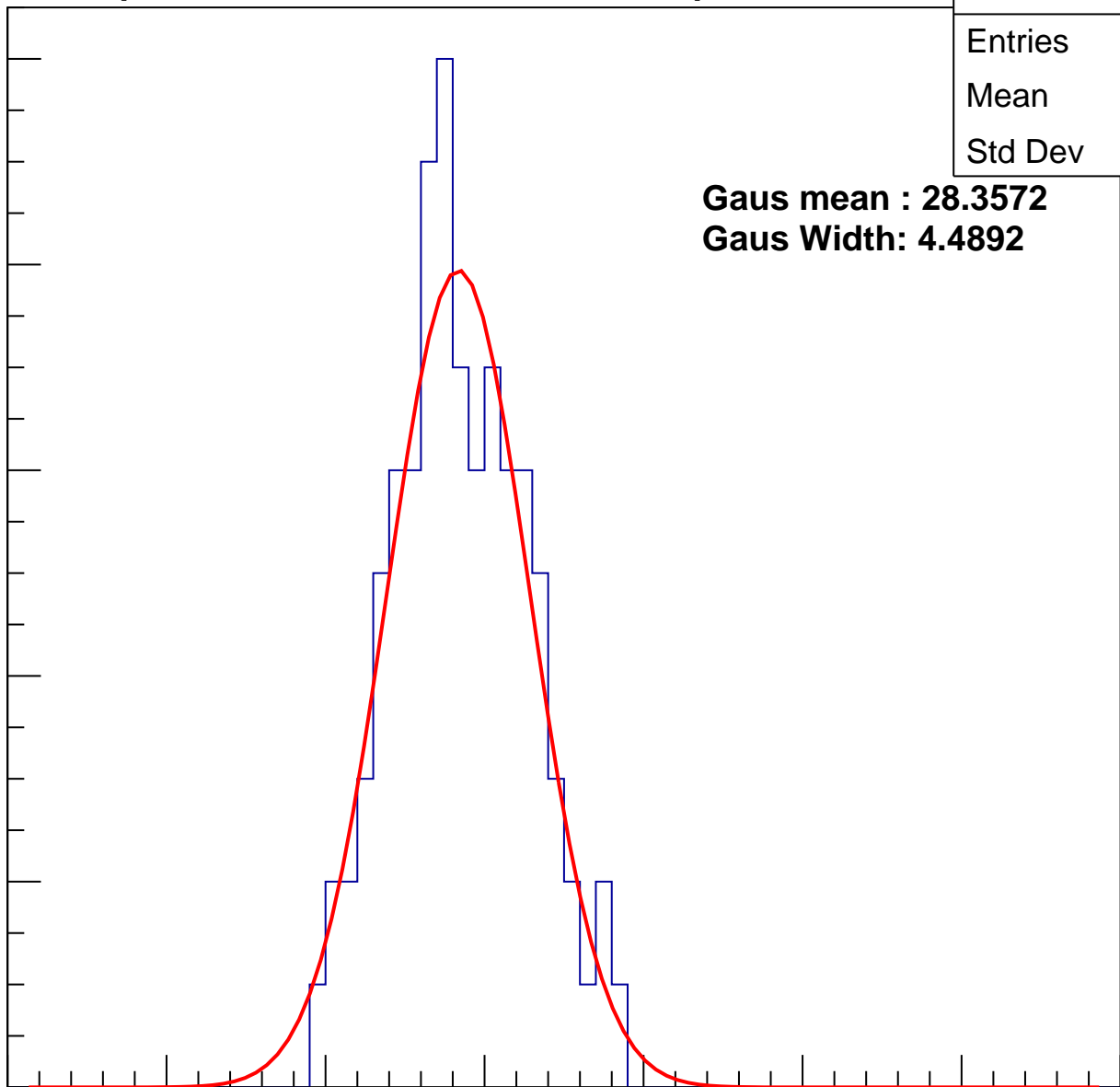
Gaus Width: 4.4892

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch124, adc1

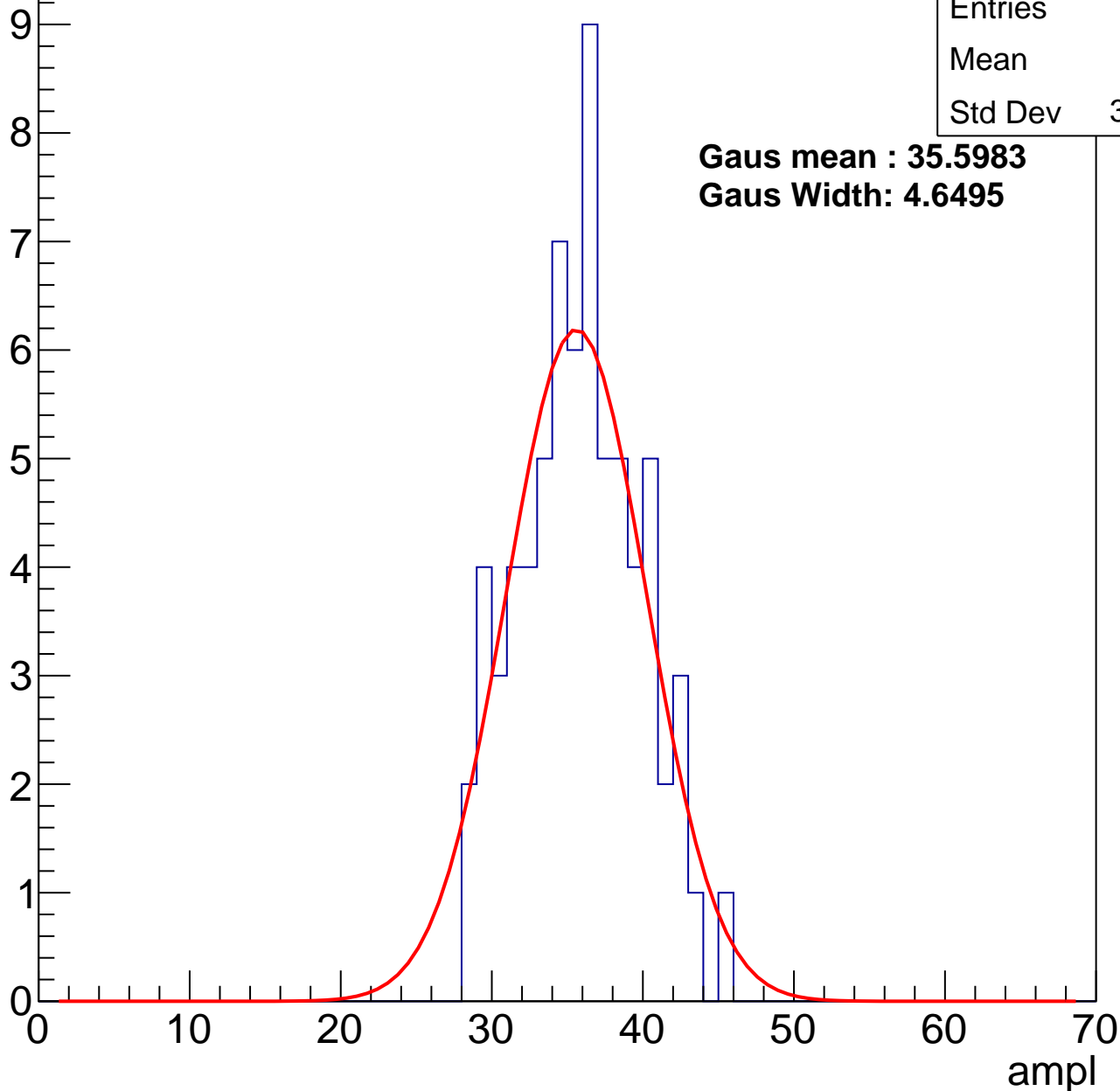
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	35.4
Std Dev	3.926

Gaus mean : 35.5983

Gaus Width: 4.6495



B0L102S, U18-ch124, adc2

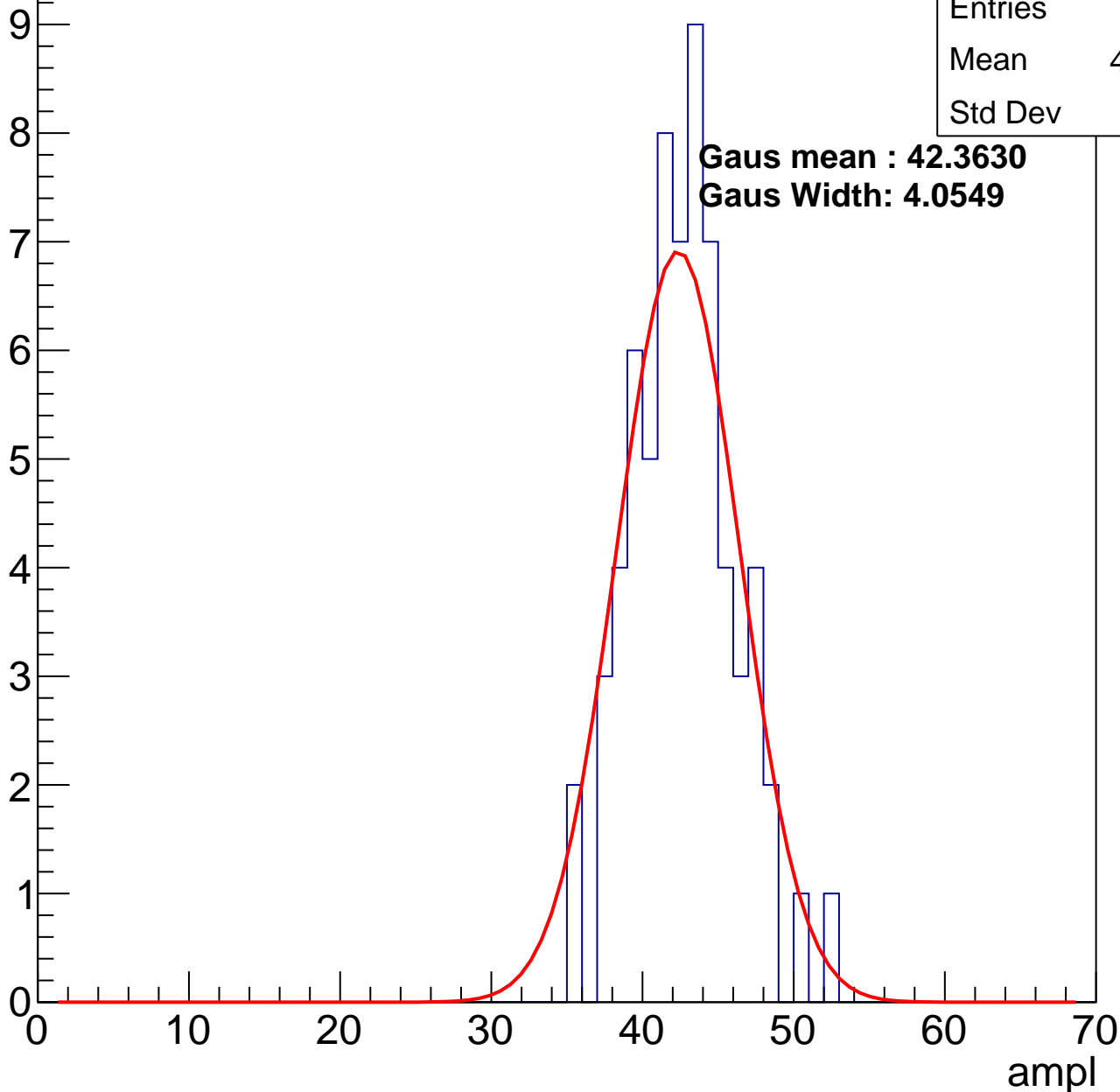
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	42.24
Std Dev	3.42

Gaus mean : 42.3630

Gaus Width: 4.0549

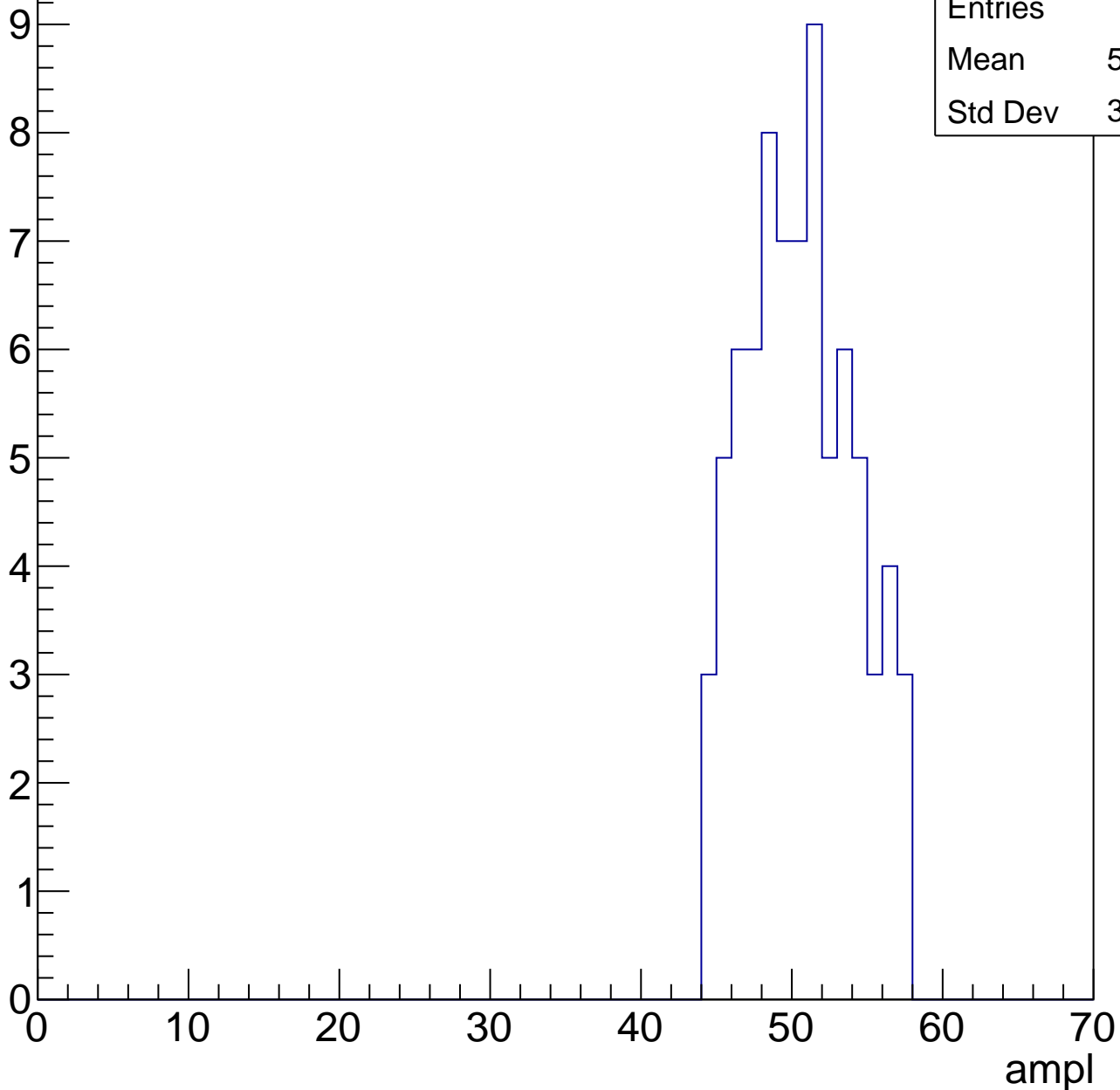


B0L102S, U18-ch124, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	50.12
Std Dev	3.512

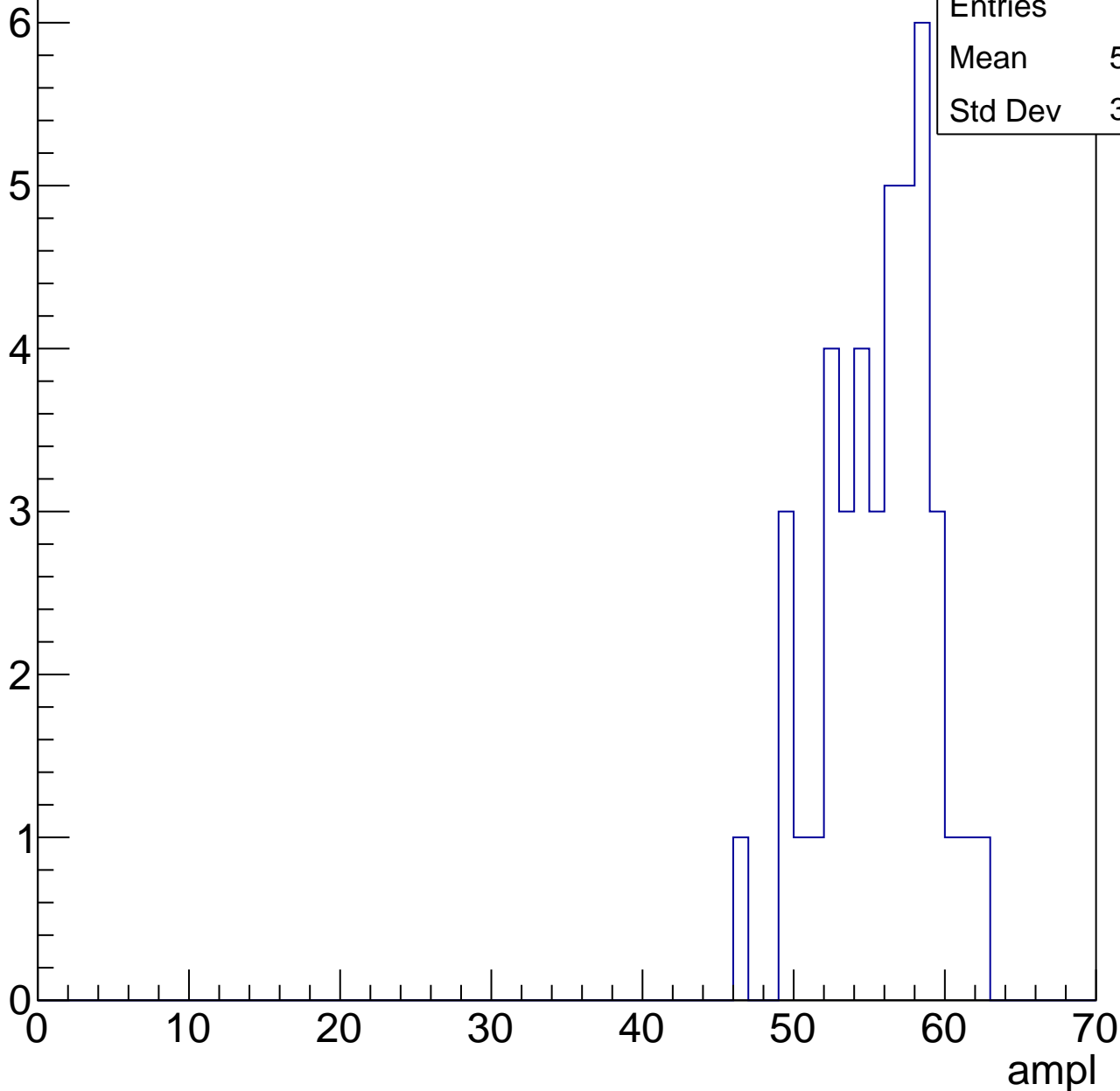


B0L102S, U18-ch124, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	55.12
Std Dev	3.513

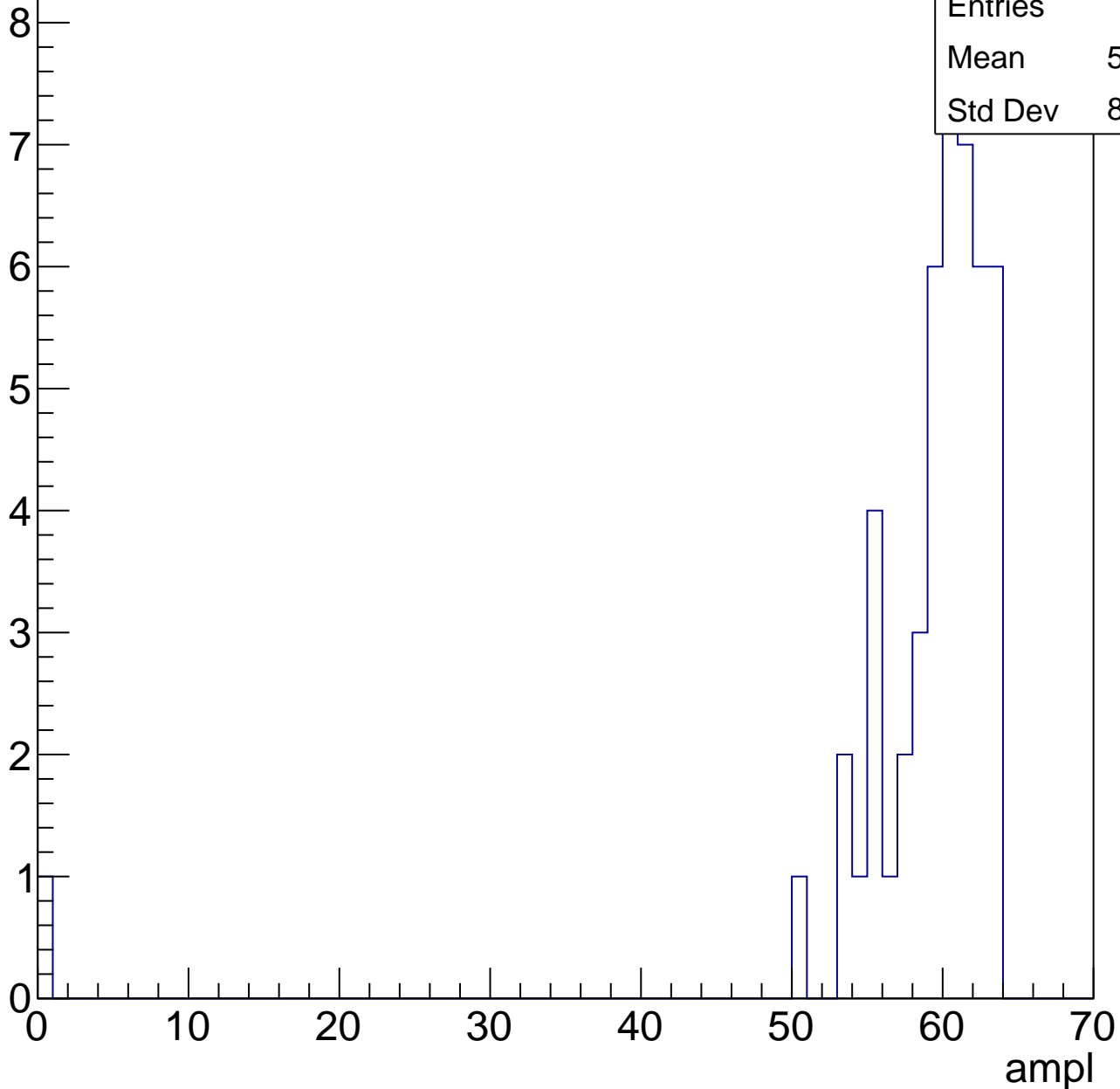


B0L102S, U18-ch124, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

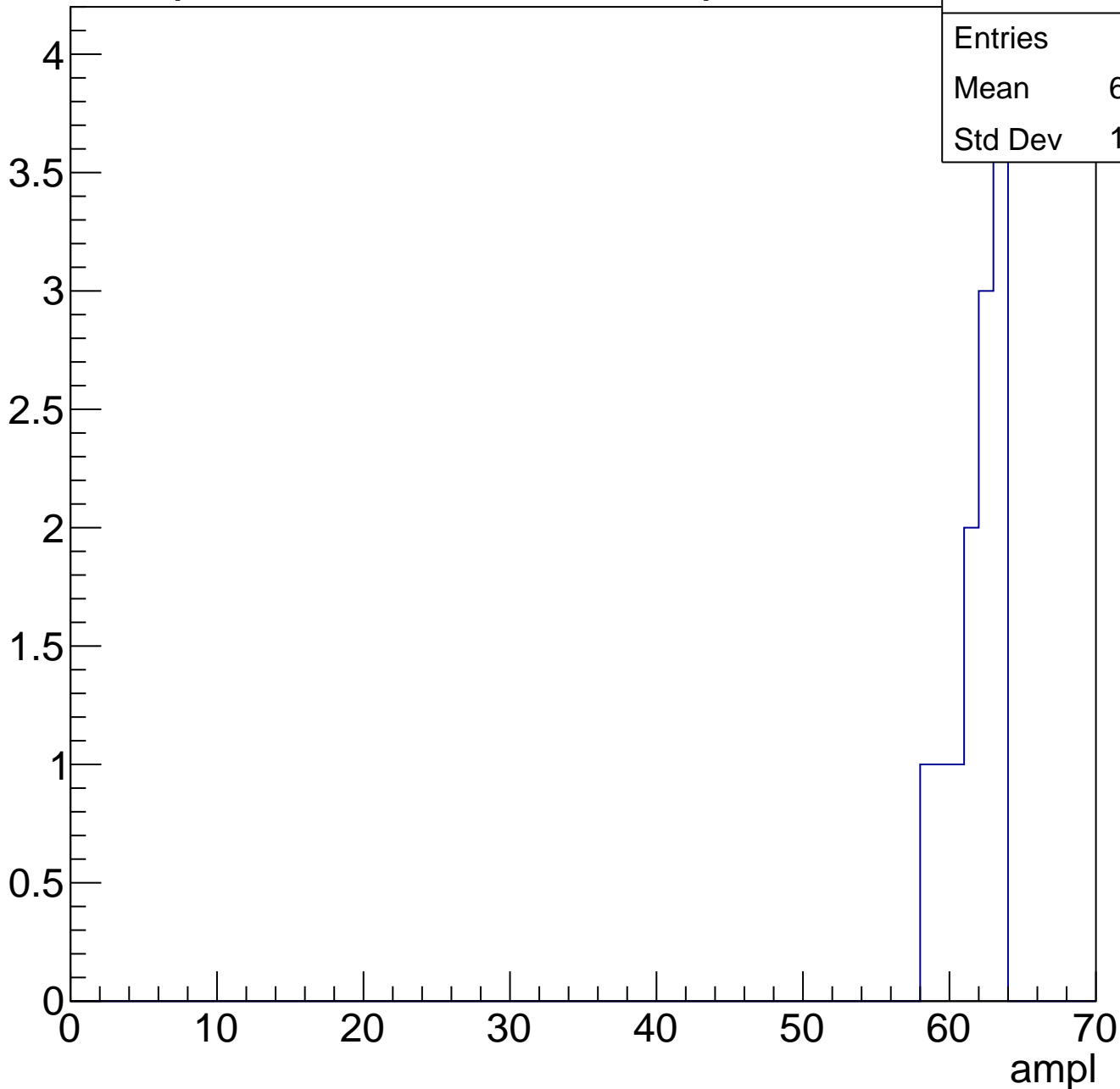
Entries	48
Mean	58.02
Std Dev	8.994



B0L102S, U18-ch124, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch124, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	0
Std Dev	0

B0L102S, U18-ch125, adc0

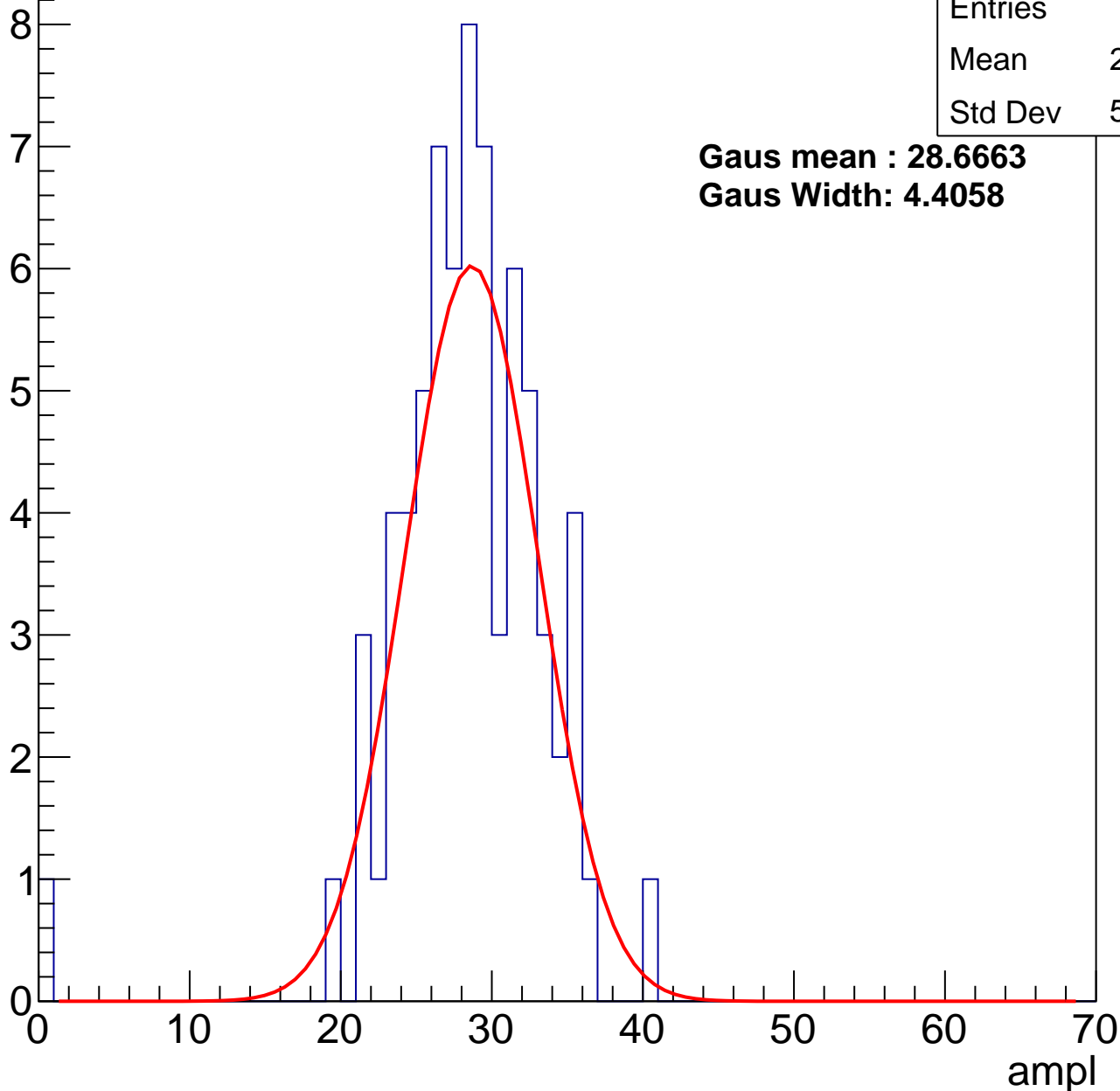
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	27.88
Std Dev	5.262

Gaus mean : 28.6663

Gaus Width: 4.4058



B0L102S, U18-ch125, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	35.29
Std Dev	3.748

Gaus mean : 35.6182

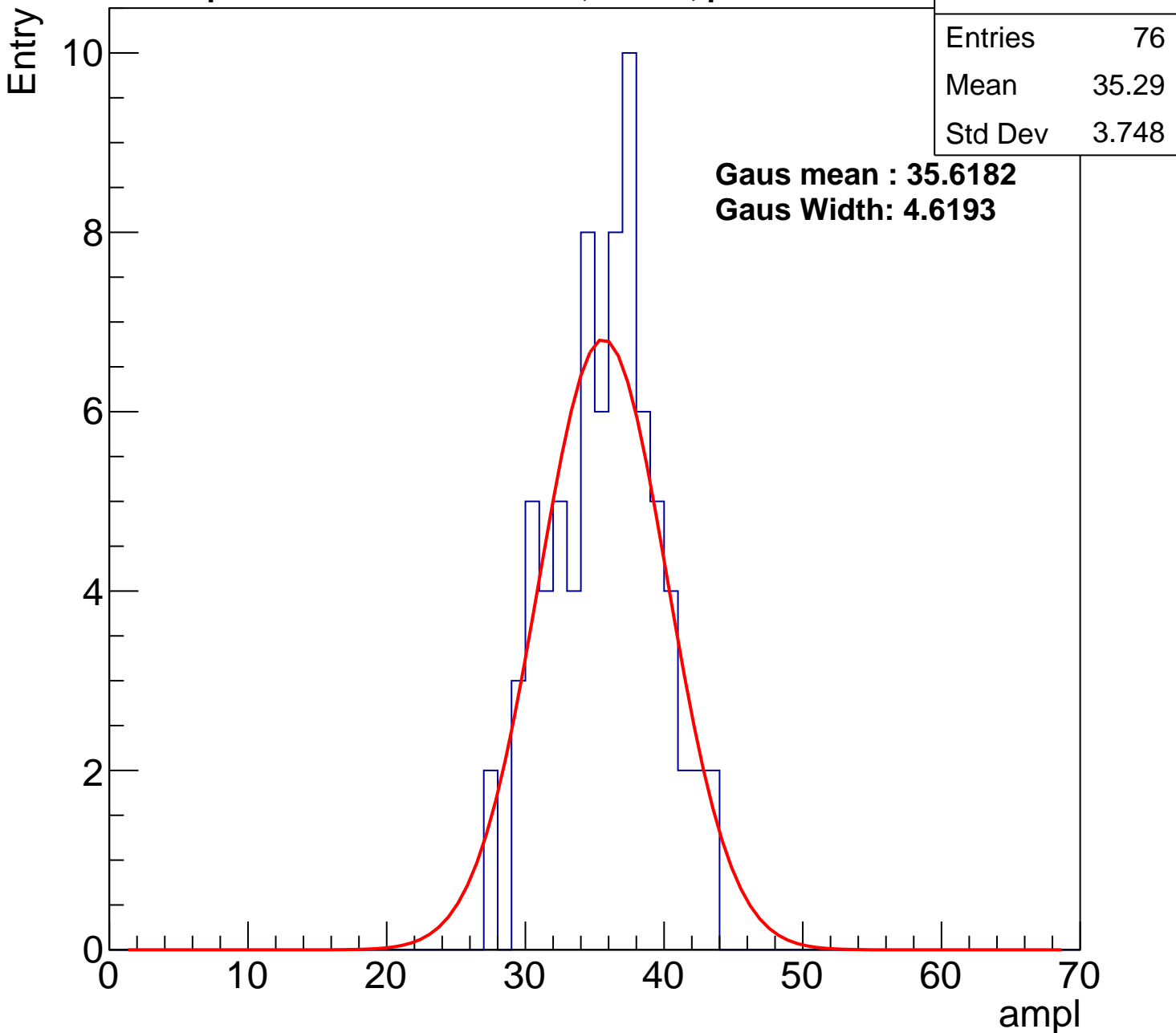
Gaus Width: 4.6193

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U18-ch125, adc2

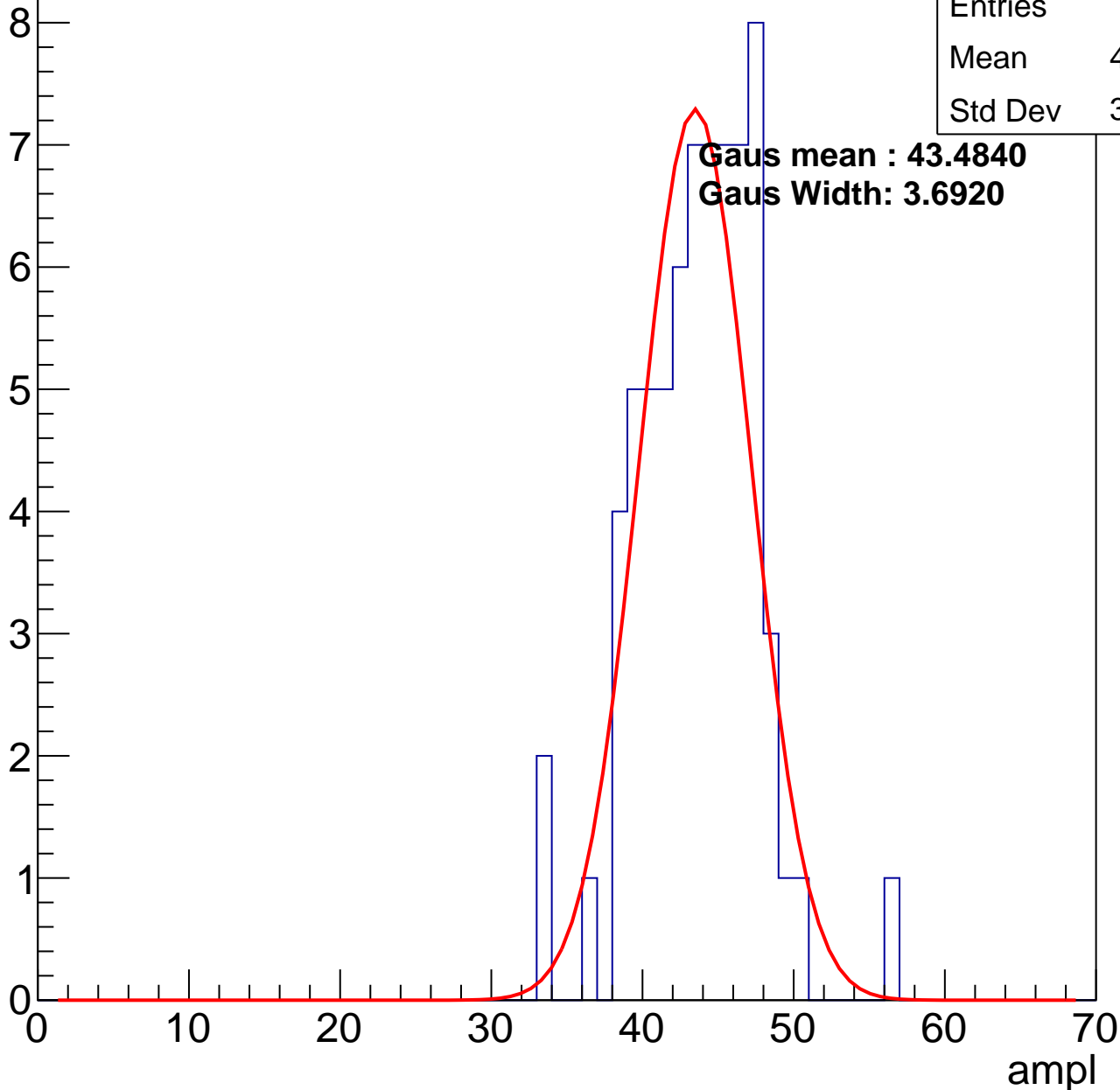
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	43.24
Std Dev	3.875

Gaus mean : 43.4840

Gaus Width: 3.6920



B0L102S, U18-ch125, adc3

calib_packv5_042523_0143.root, FC#12, port B1

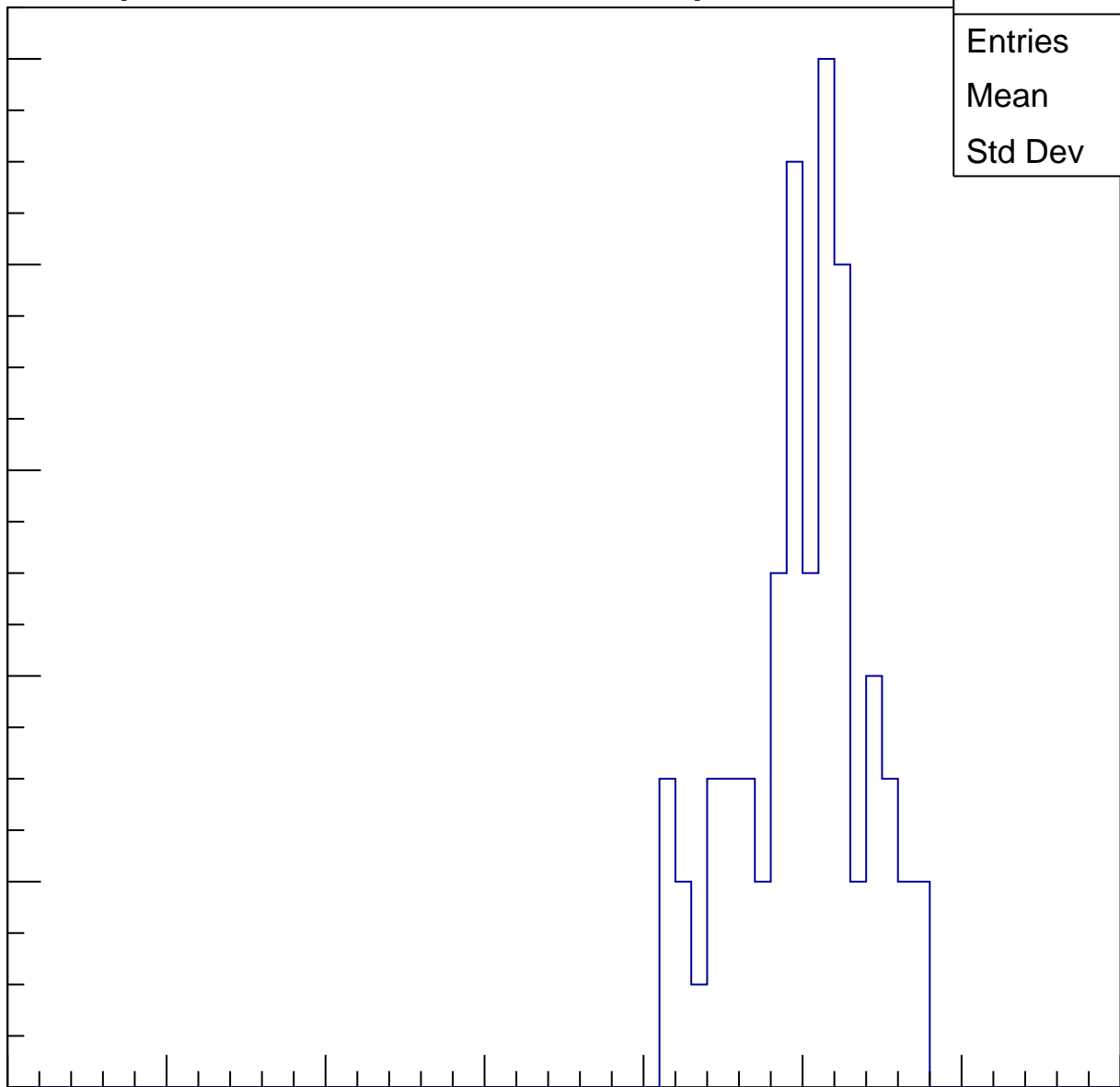
Entries	67
Mean	49.54
Std Dev	3.964

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

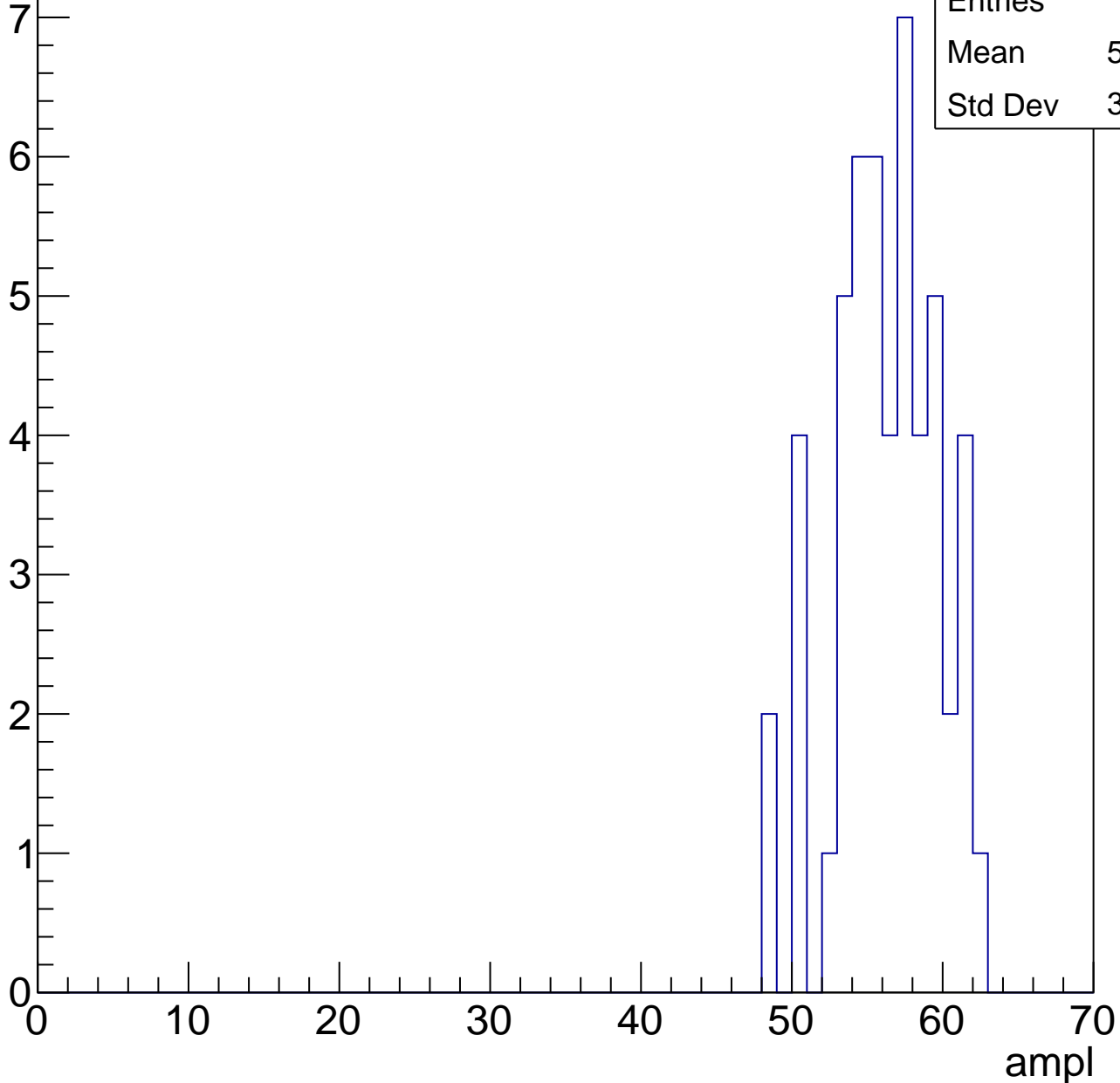


B0L102S, U18-ch125, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	55.75
Std Dev	3.418

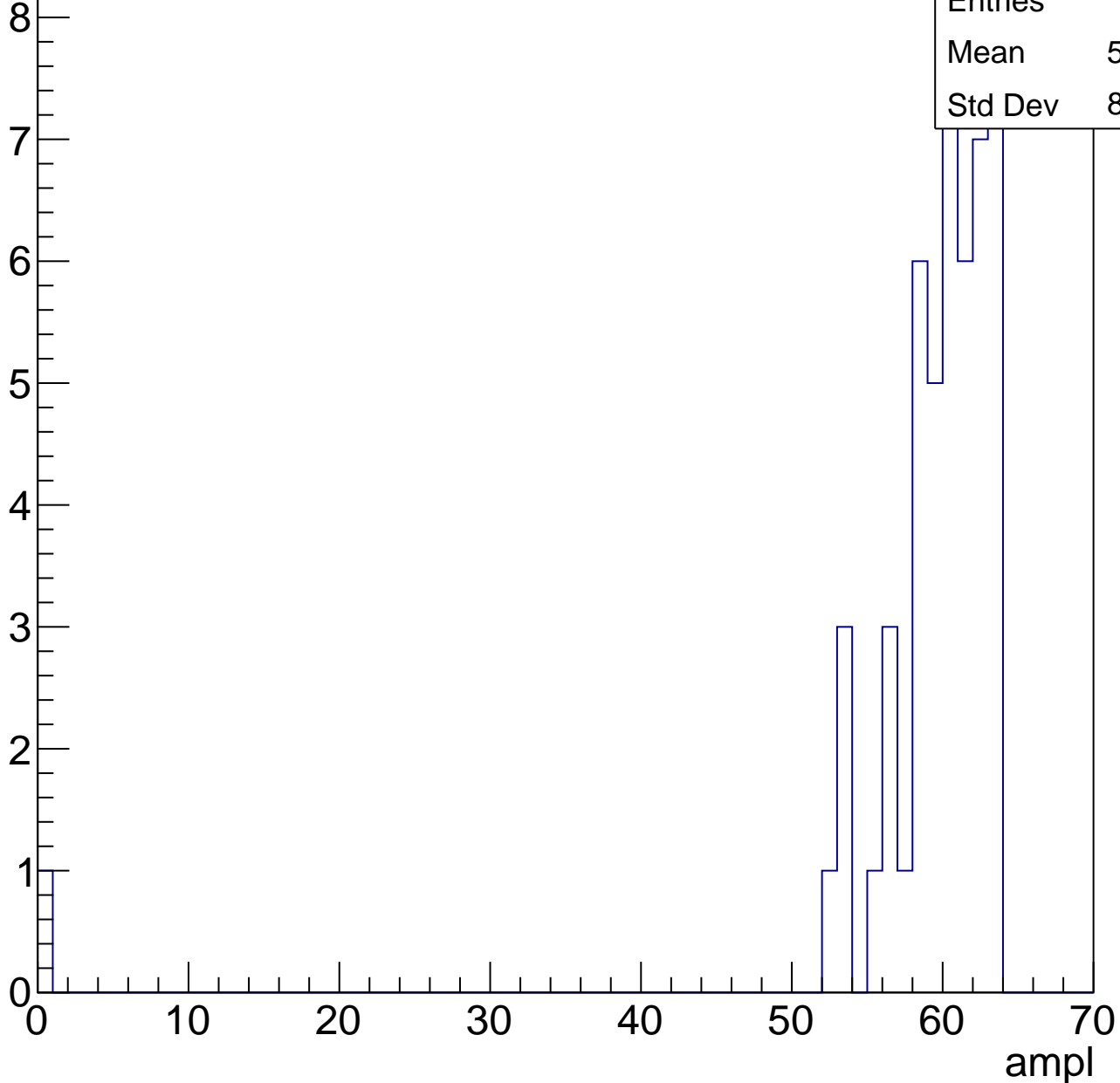


B0L102S, U18-ch125, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	58.36
Std Dev	8.824



B0L102S, U18-ch125, adc6

calib_packv5_042523_0143.root, FC#12, 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

B0L102S, U18-ch125, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch126, adc0

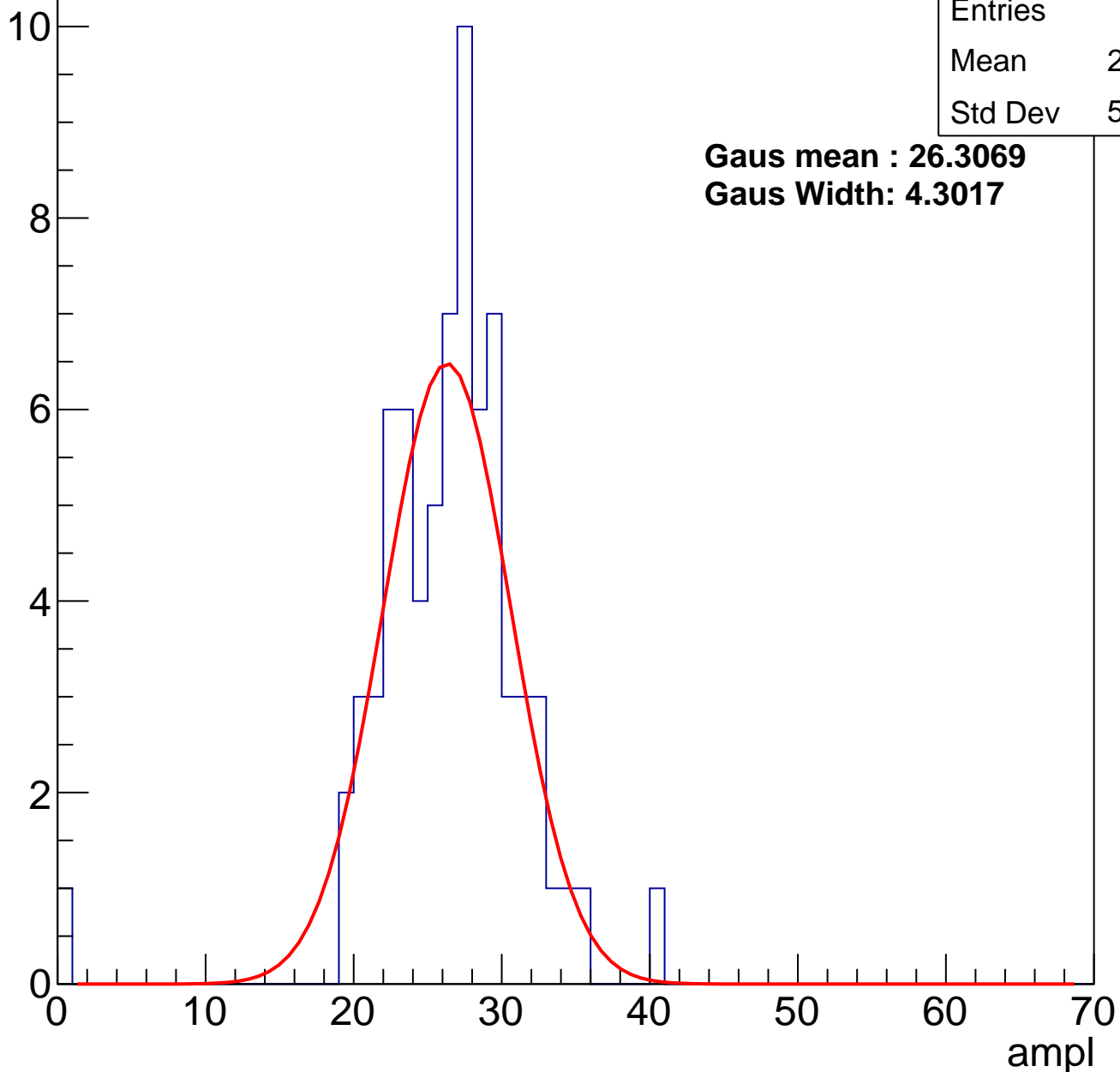
calib_packv5_042523_0143.root, FC#12, port B1

Entries	73
Mean	25.97
Std Dev	5.029

Gaus mean : 26.3069

Gaus Width: 4.3017

Entry



B0L102S, U18-ch126, adc1

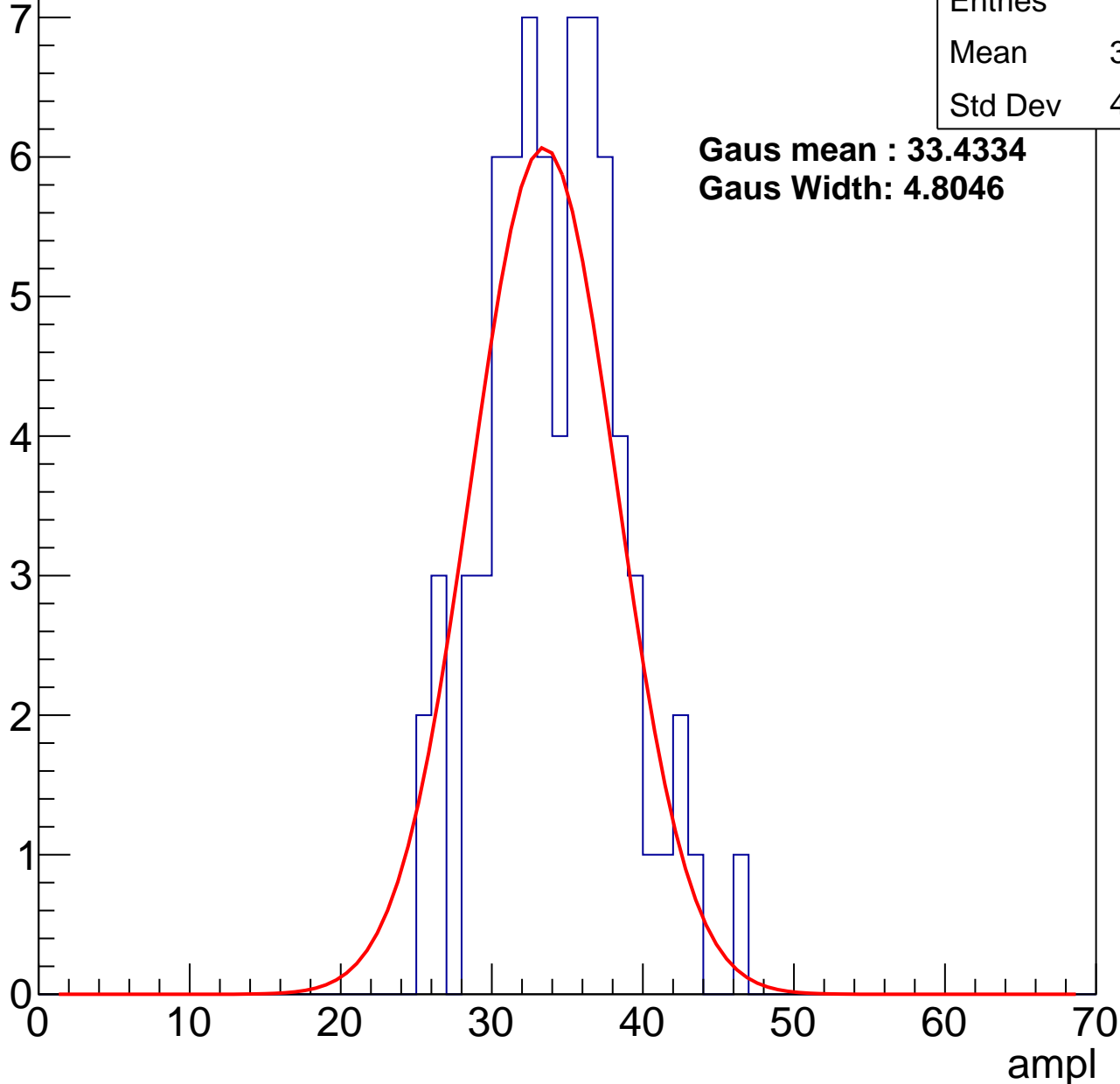
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	33.77
Std Dev	4.353

Gaus mean : 33.4334

Gaus Width: 4.8046



B0L102S, U18-ch126, adc2

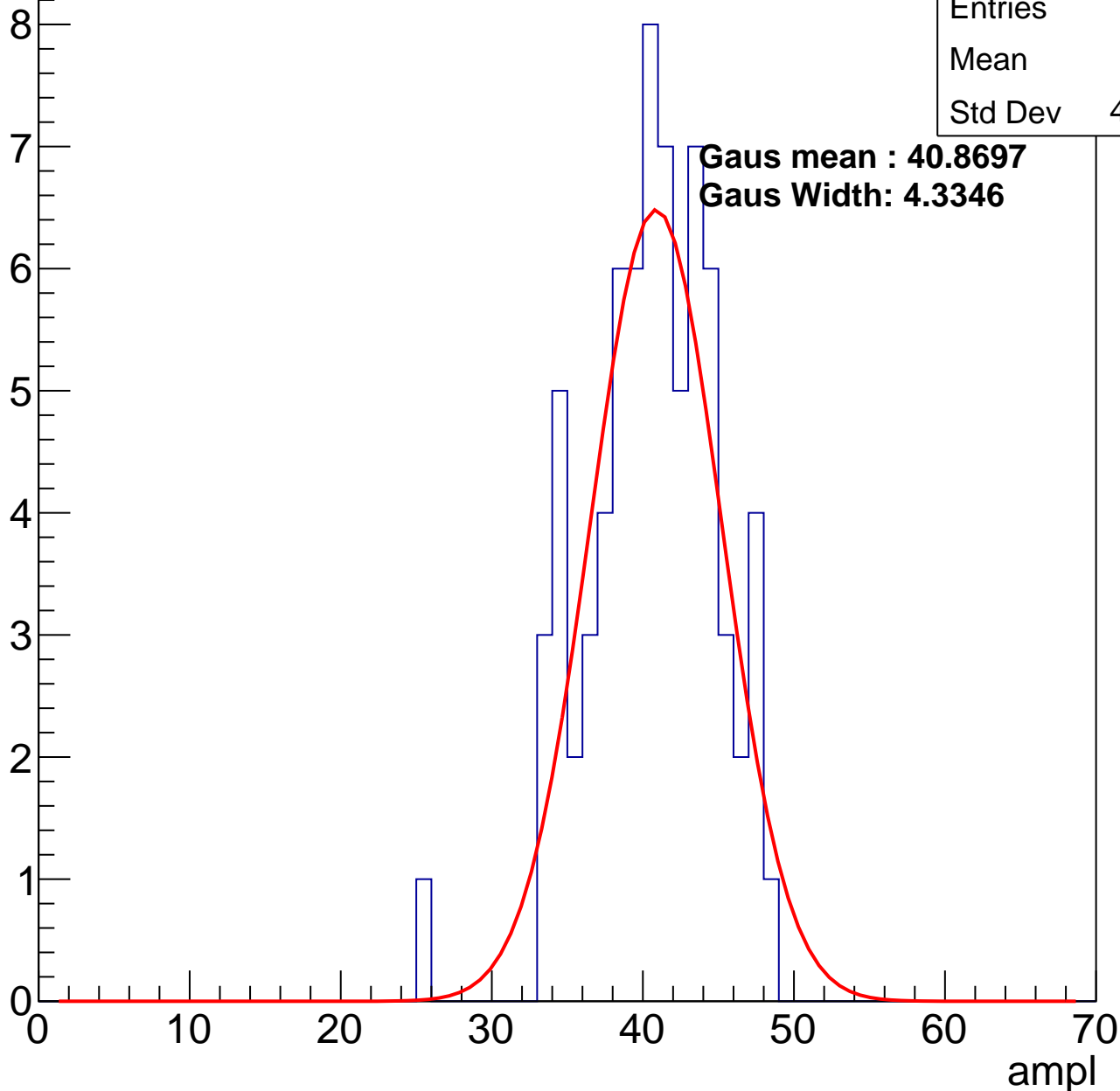
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	40.1
Std Dev	4.233

Gaus mean : 40.8697

Gaus Width: 4.3346

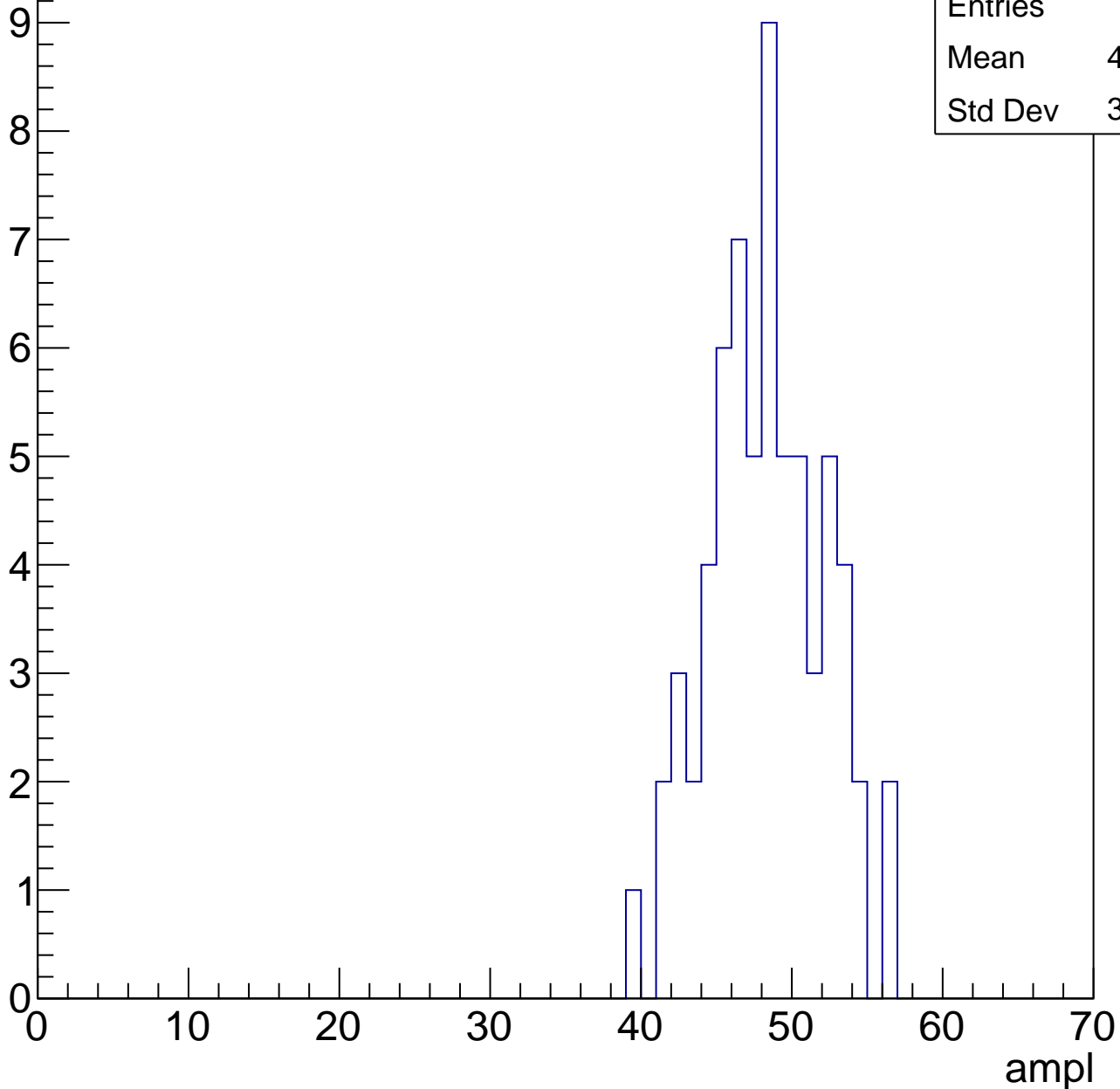


B0L102S, U18-ch126, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	47.82
Std Dev	3.758

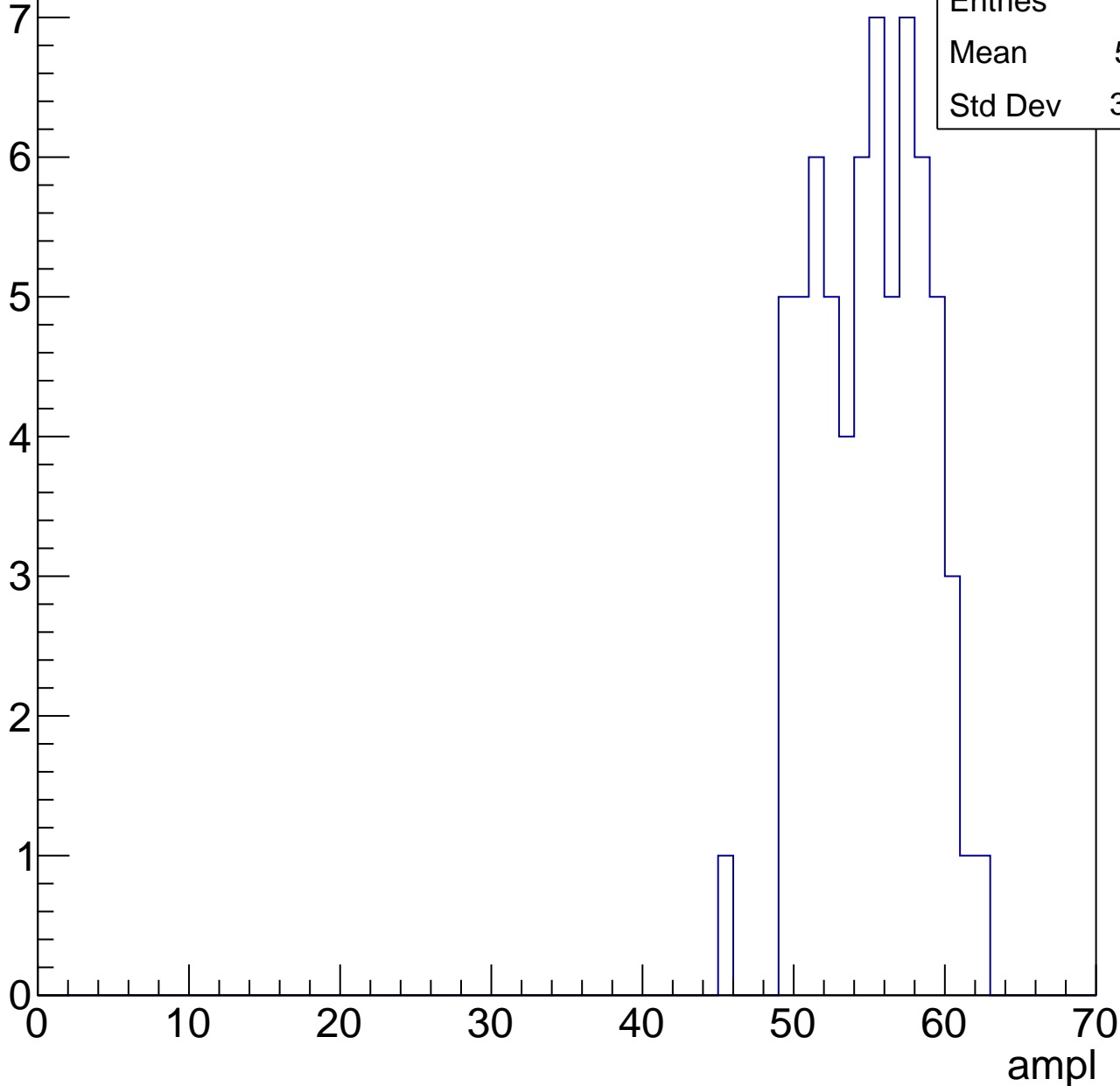


B0L102S, U18-ch126, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	54.51
Std Dev	3.622

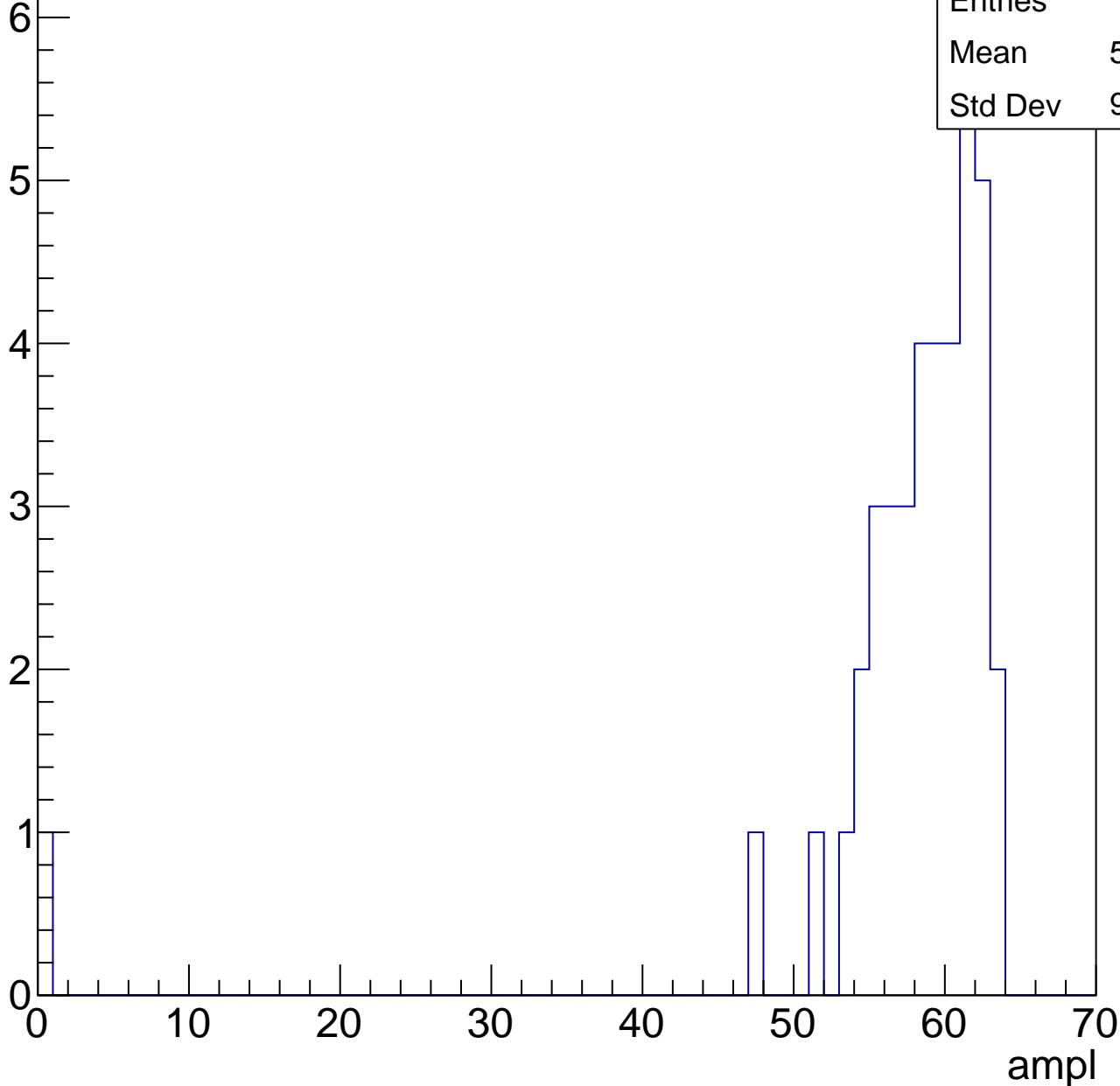


B0L102S, U18-ch126, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	40
Mean	56.83
Std Dev	9.723

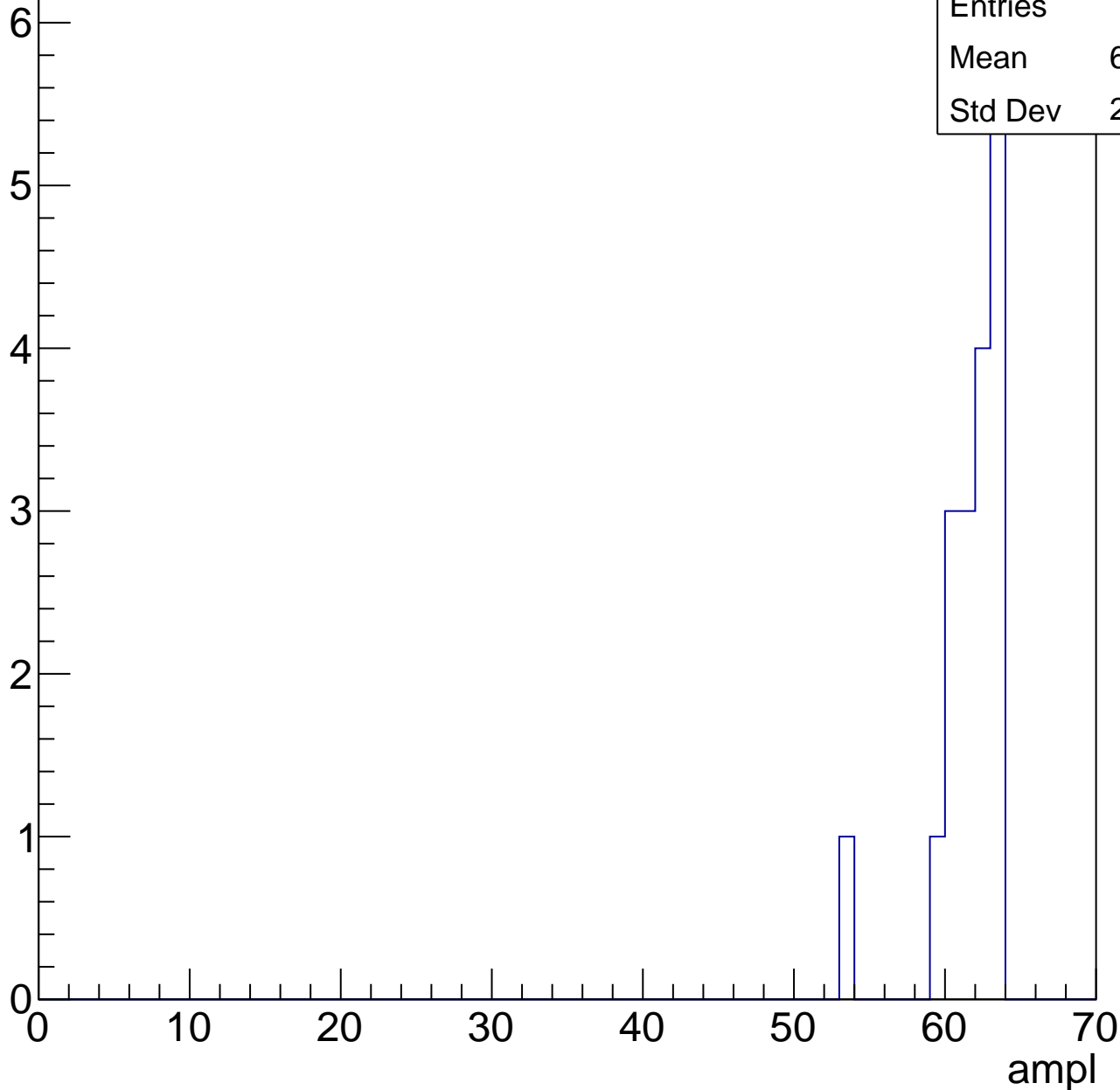


B0L102S, U18-ch126, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	18
Mean	61.17
Std Dev	2.339



B0L102S, U18-ch126, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	63
Std Dev	0

ampl

B0L102S, U18-ch127, adc0

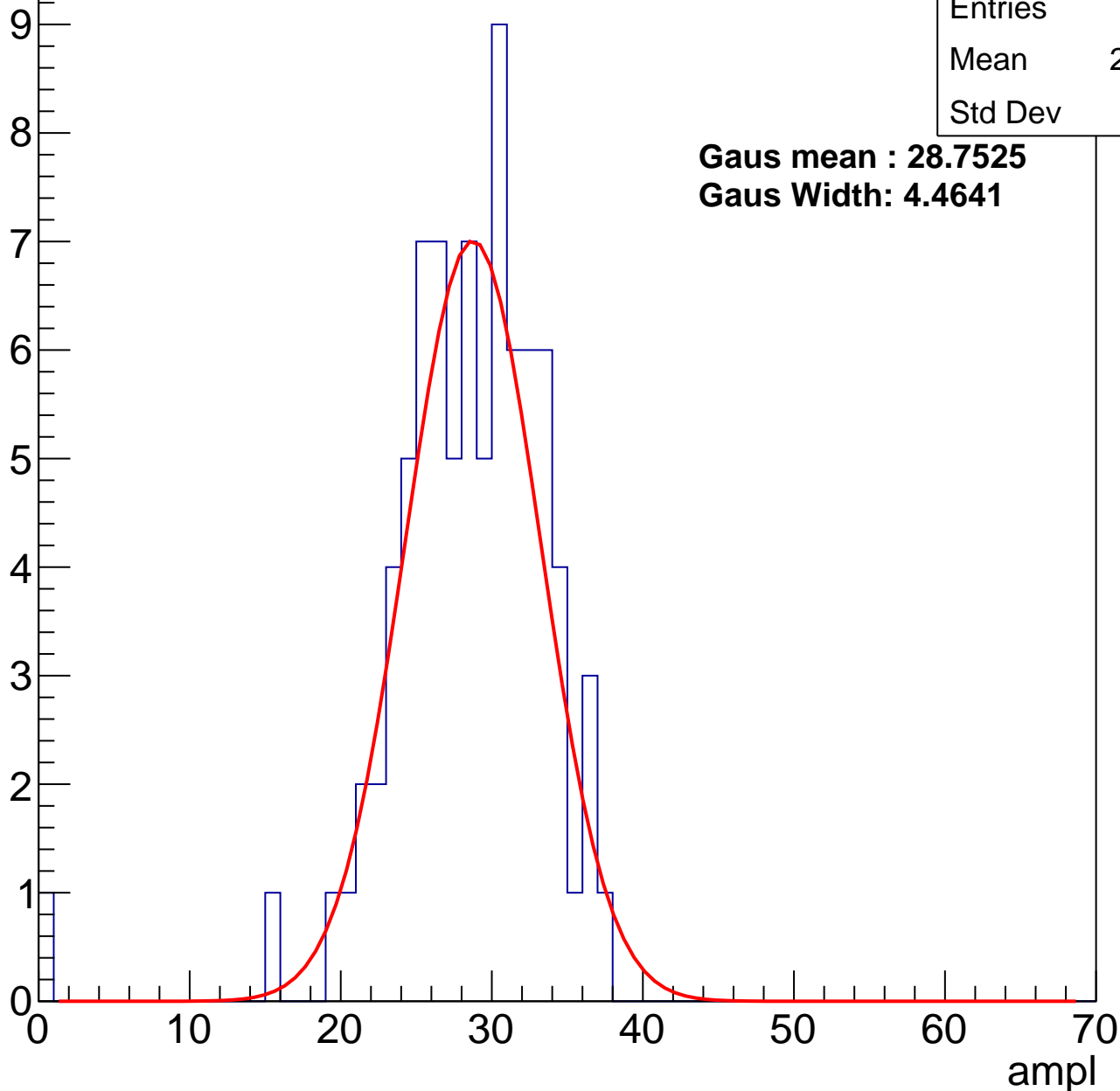
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	27.94
Std Dev	5.29

Gaus mean : 28.7525

Gaus Width: 4.4641



B0L102S, U18-ch127, adc1

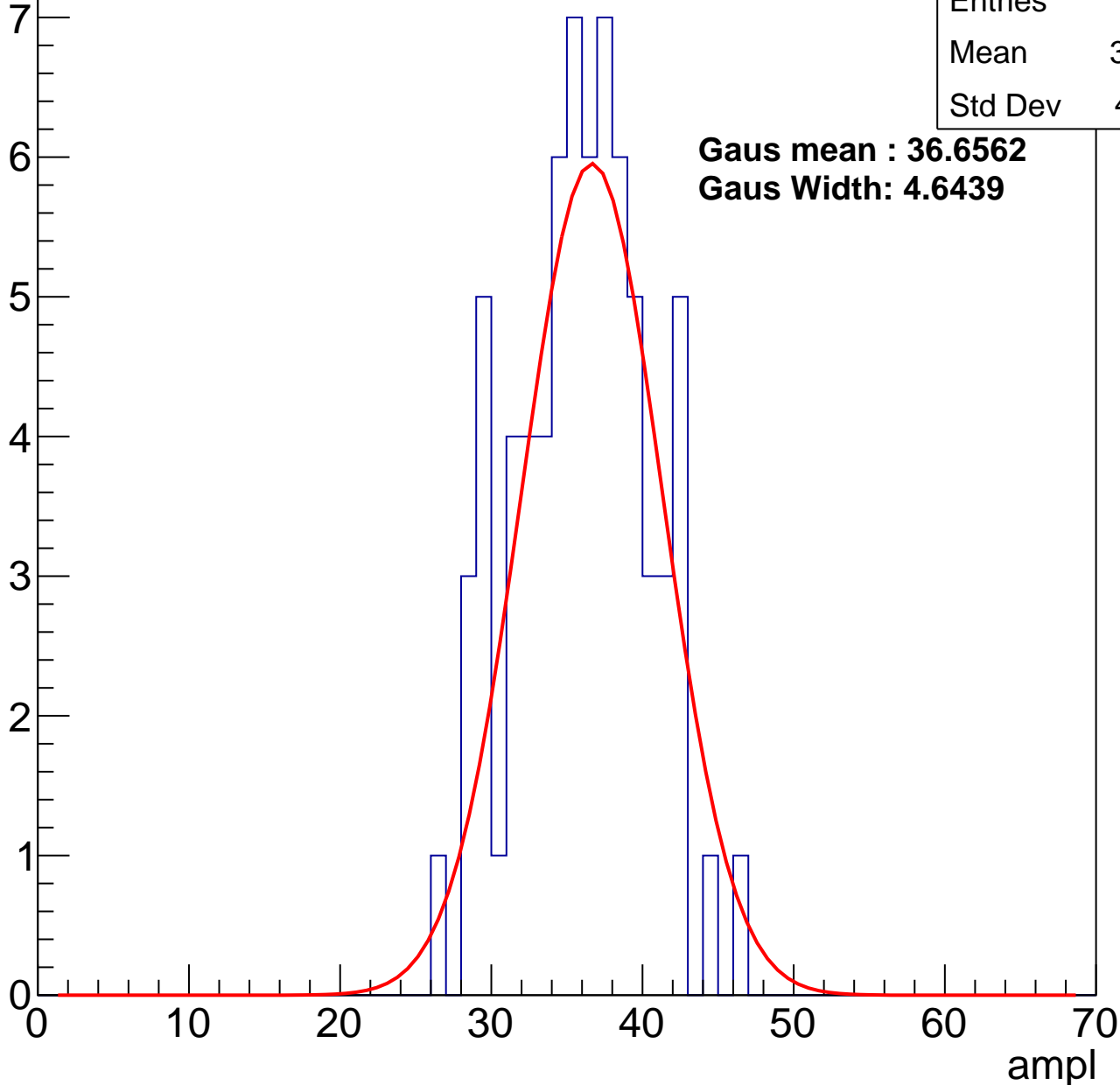
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	35.54
Std Dev	4.301

Gaus mean : 36.6562

Gaus Width: 4.6439



B0L102S, U18-ch127, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	42.27
Std Dev	3.543

Gaus mean : 42.6308

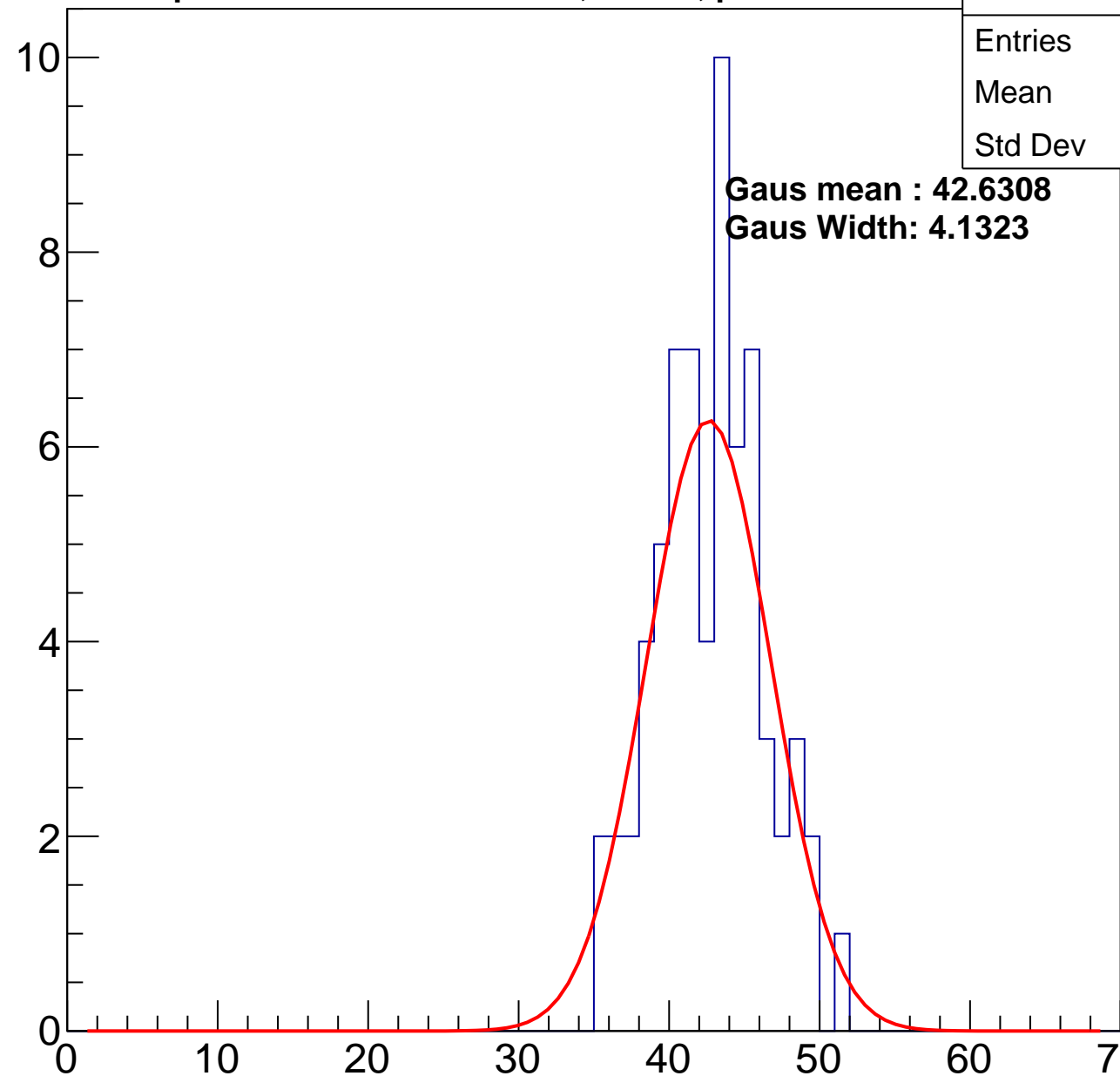
Gaus Width: 4.1323

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

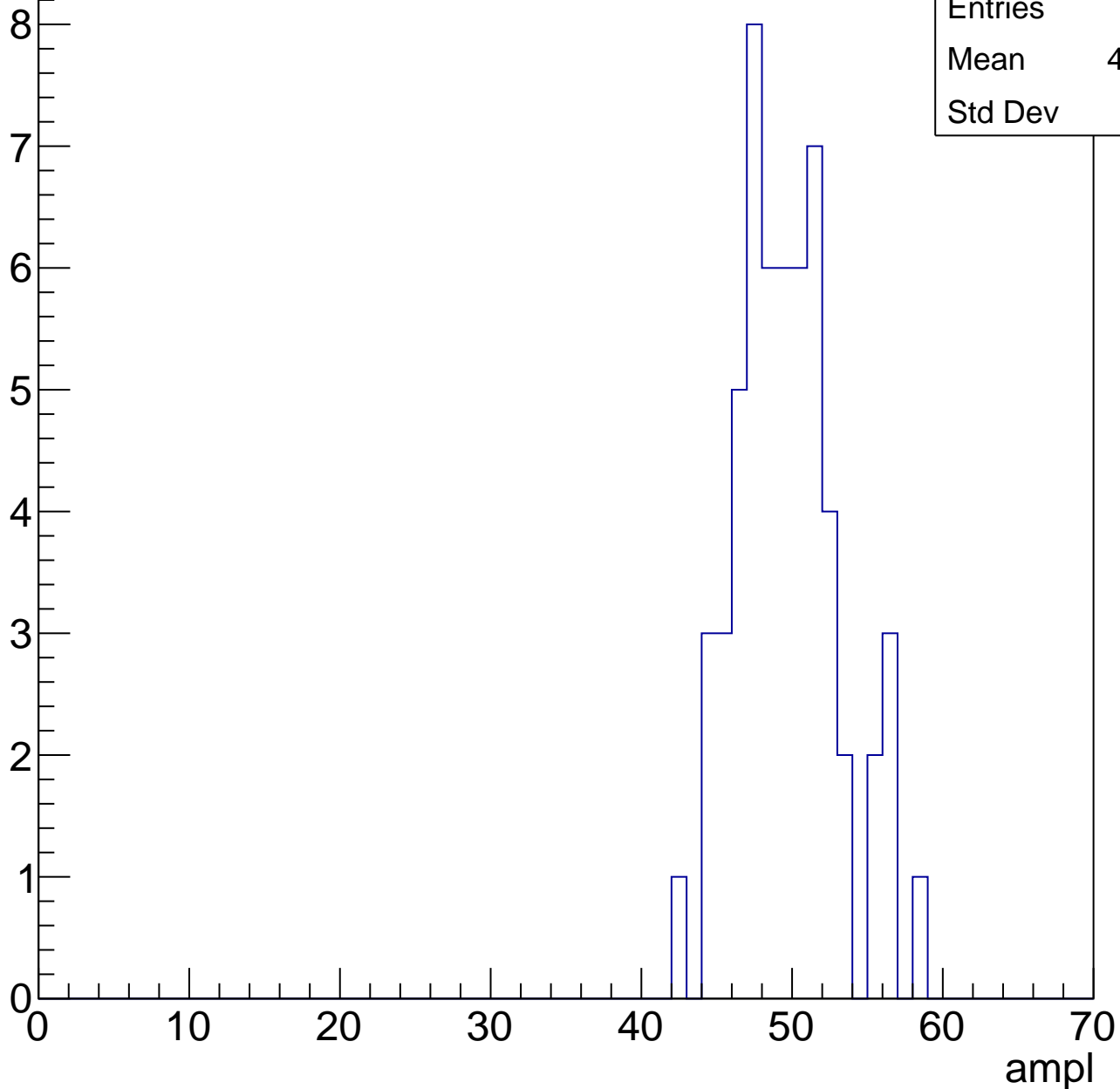


B0L102S, U18-ch127, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	49.19
Std Dev	3.39

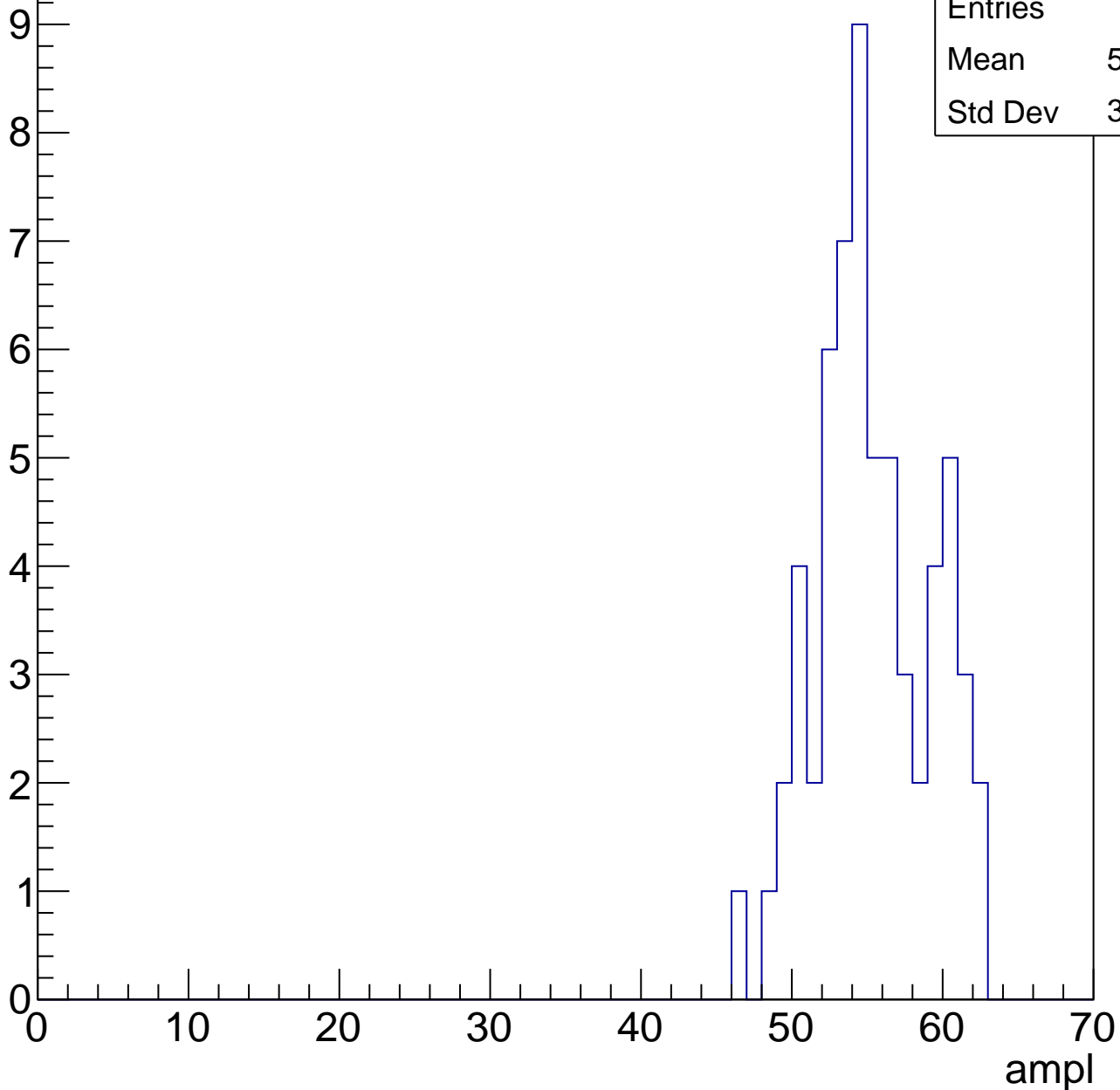


B0L102S, U18-ch127, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	54.89
Std Dev	3.742

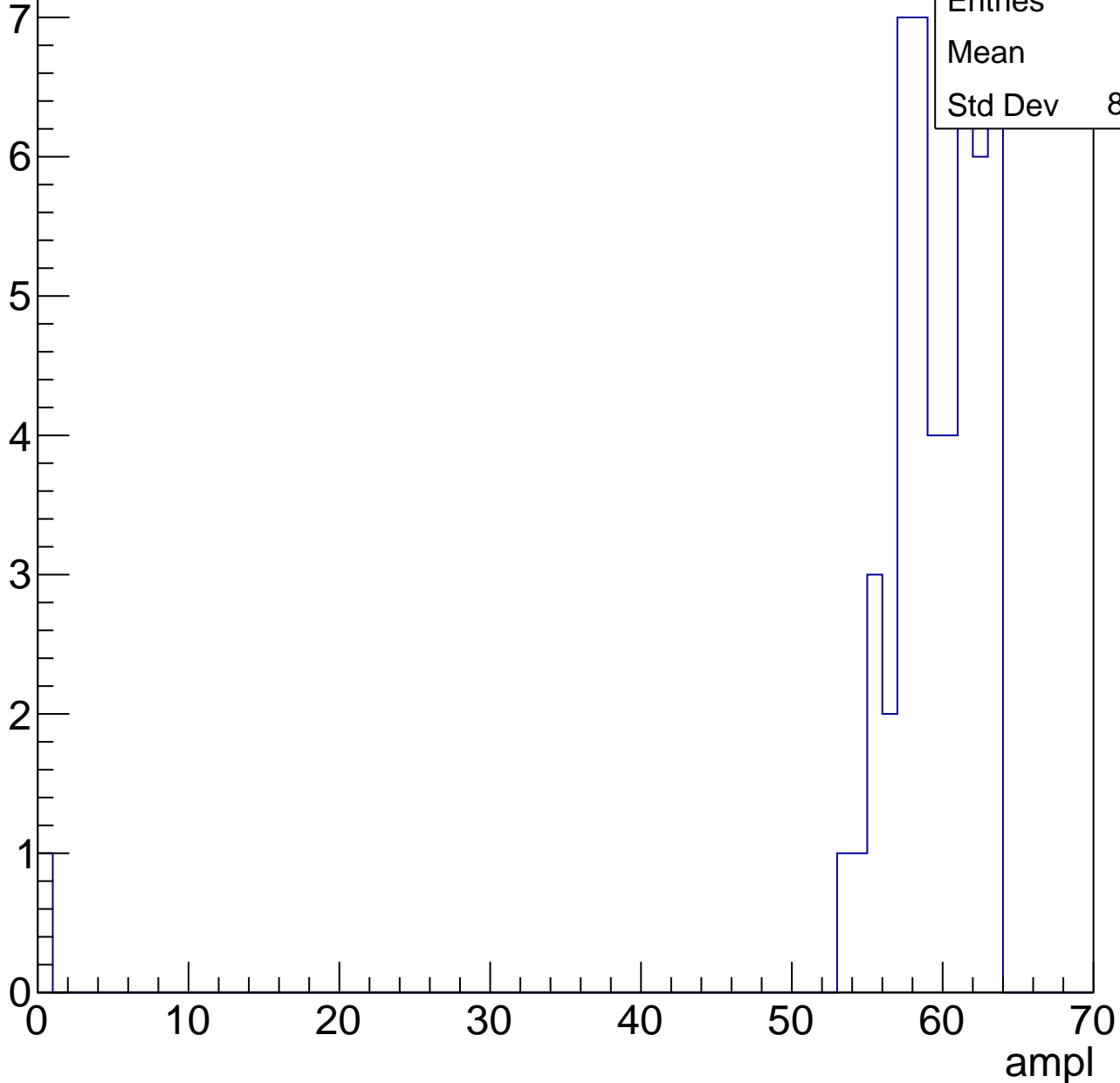


B0L102S, U18-ch127, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

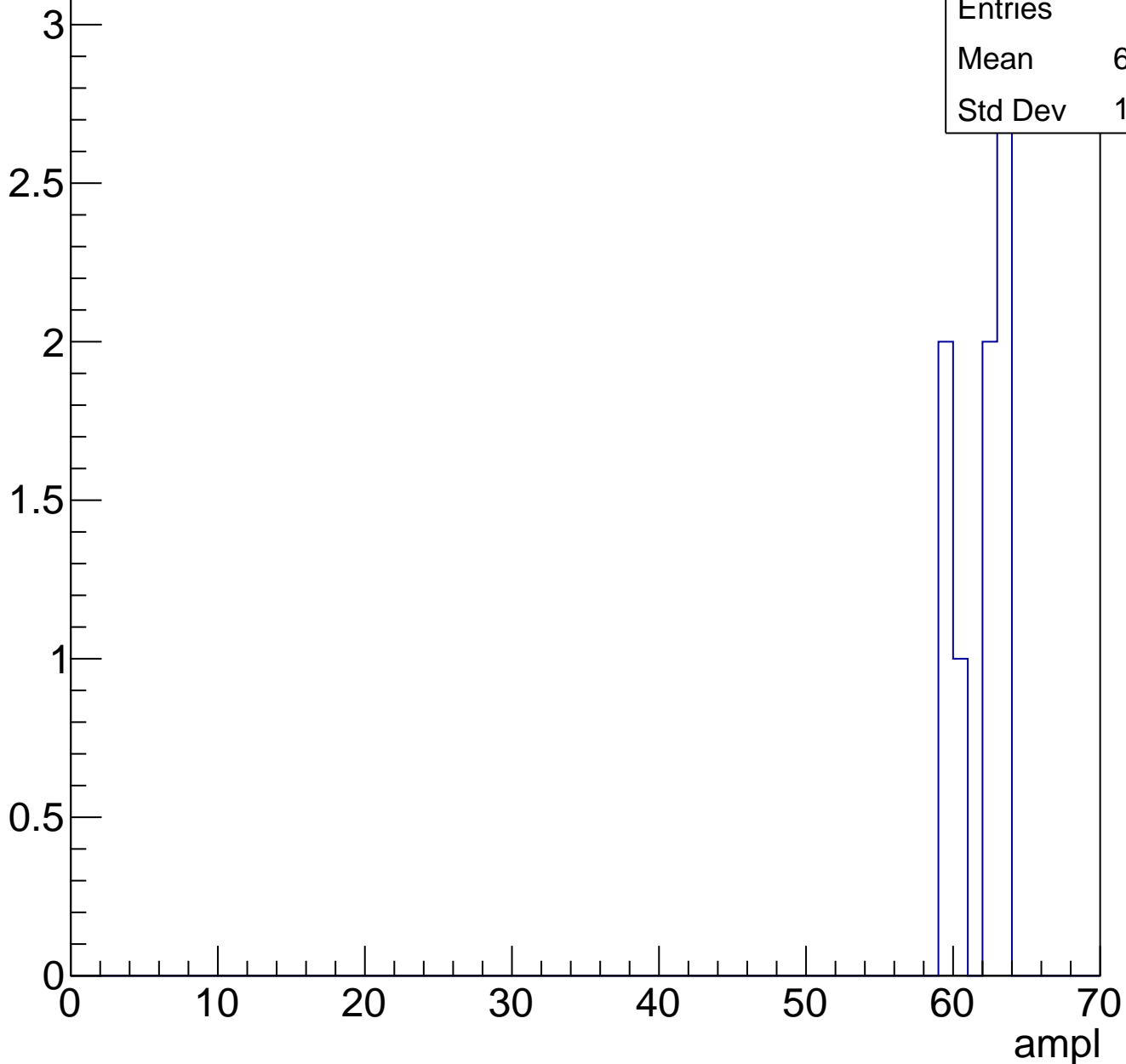
Entries	50
Mean	58.1
Std Dev	8.718



B0L102S, U18-ch127, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U18-ch127, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

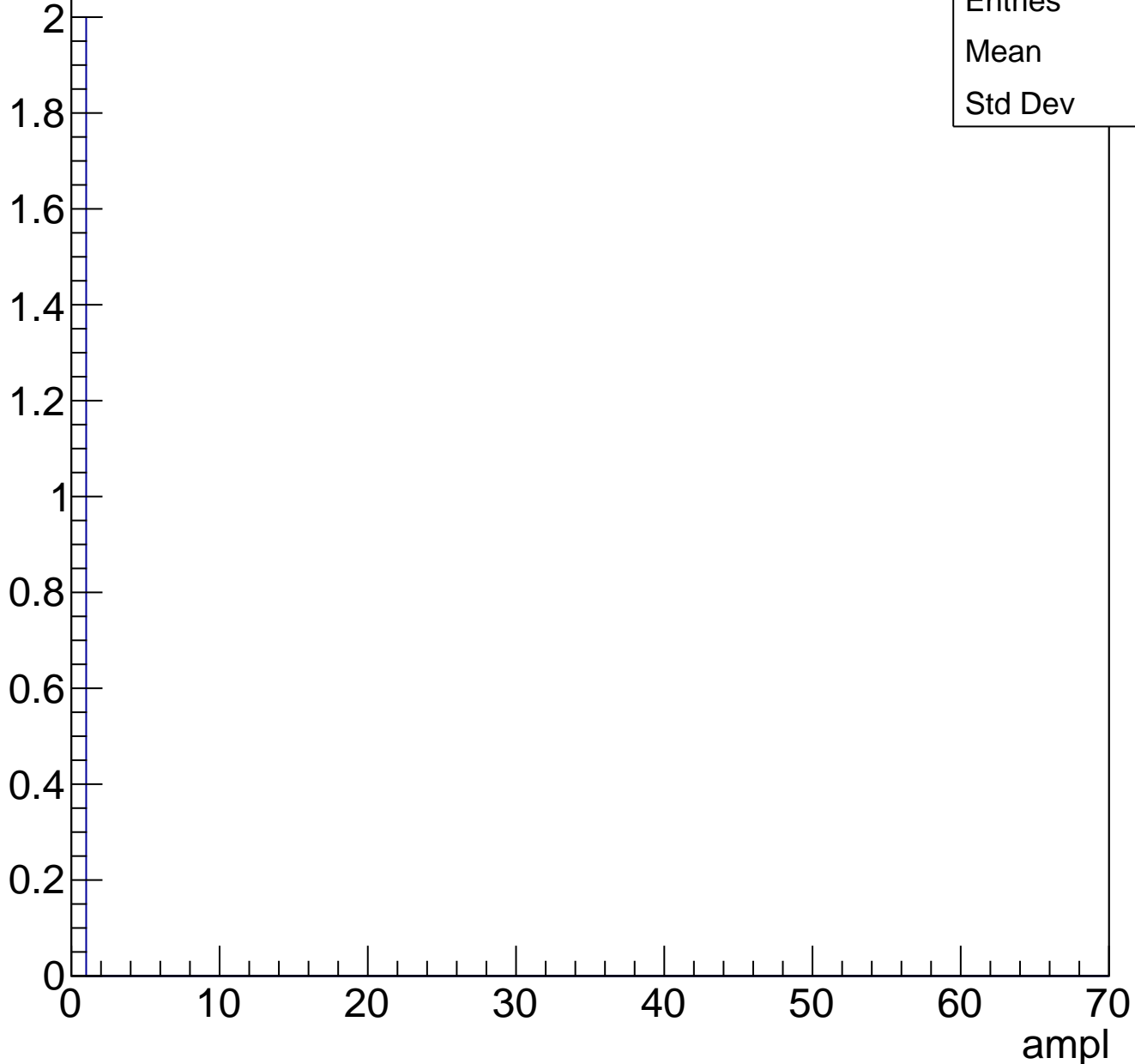


Entries	2
Mean	0
Std Dev	0

B0L102S, U18-ch127, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0