

B0L002S, U15-ch0, adc0

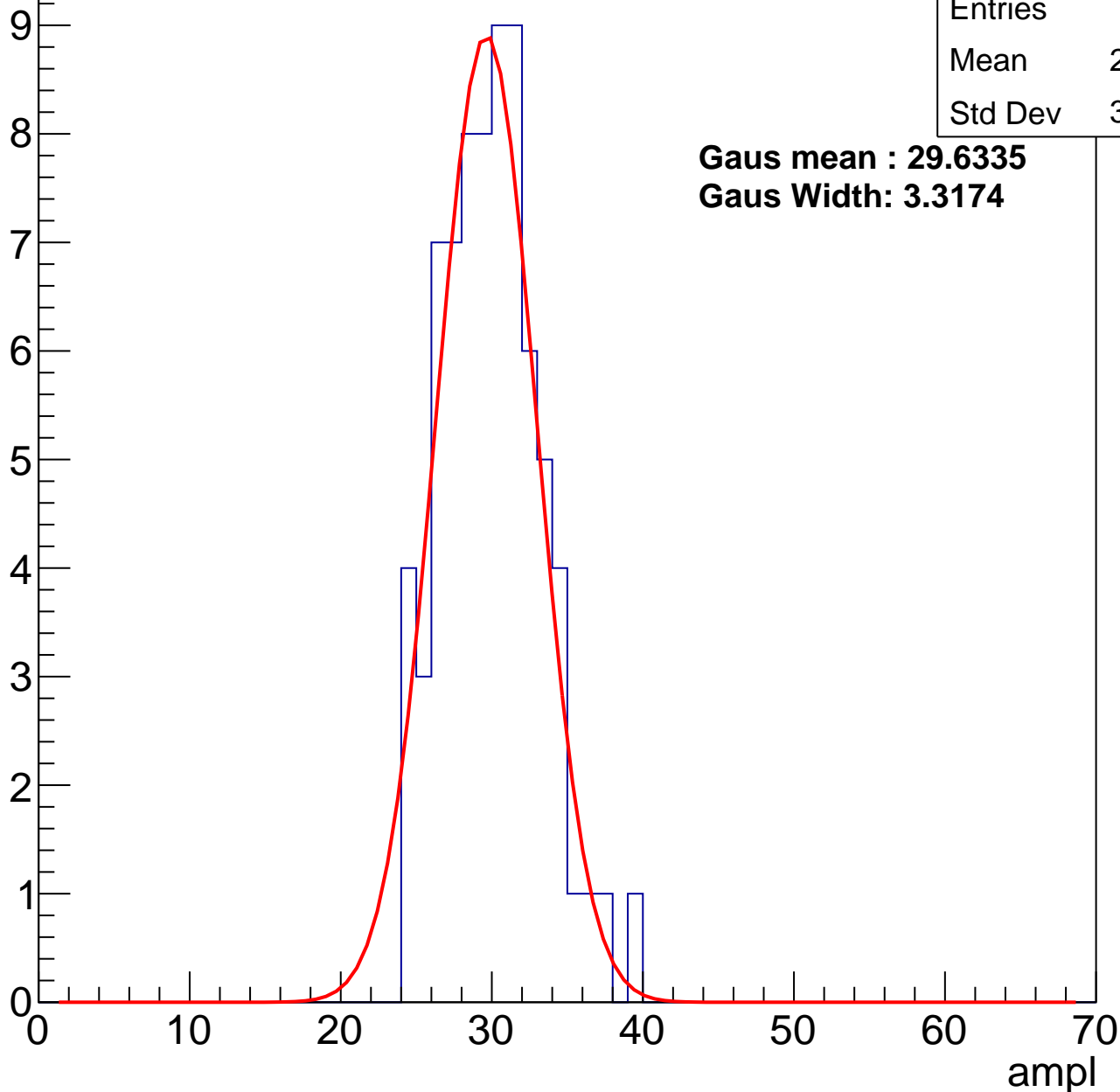
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	29.55
Std Dev	3.188

Gaus mean : 29.6335

Gaus Width: 3.3174



B0L002S, U15-ch0, adc1

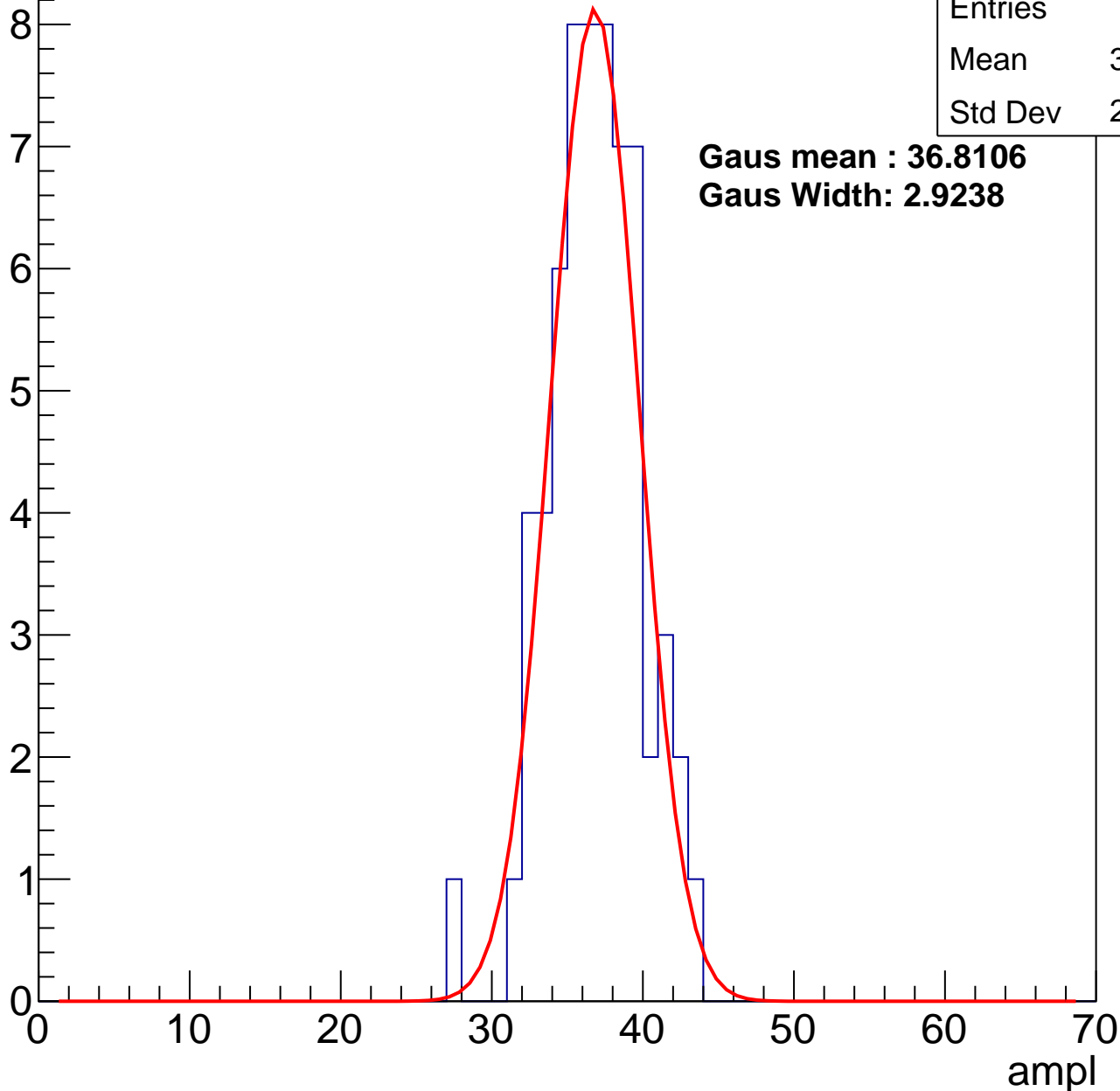
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	36.37
Std Dev	2.996

Gaus mean : 36.8106

Gaus Width: 2.9238



B0L002S, U15-ch0, adc2

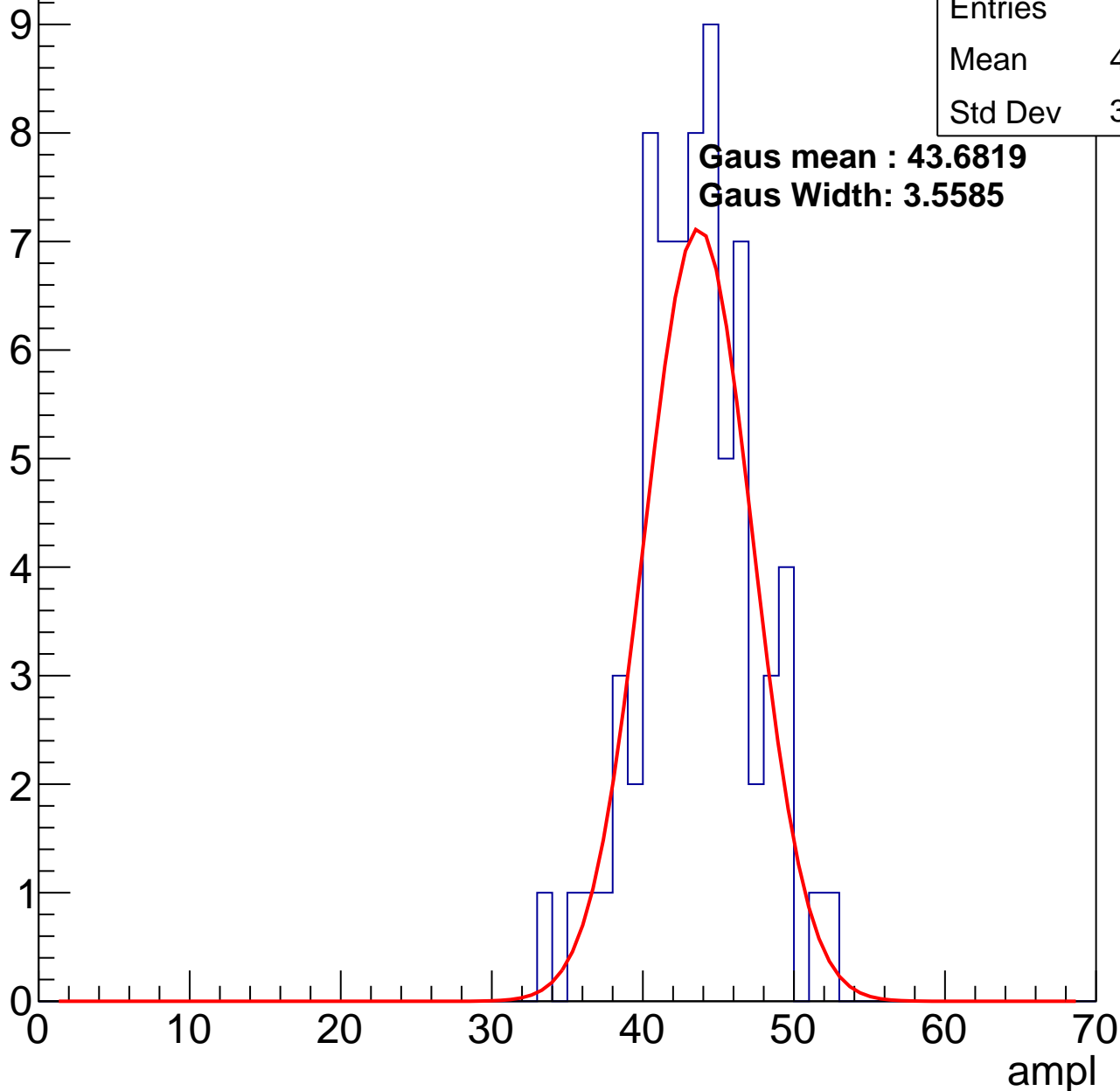
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	43.07
Std Dev	3.659

Gaus mean : 43.6819

Gaus Width: 3.5585

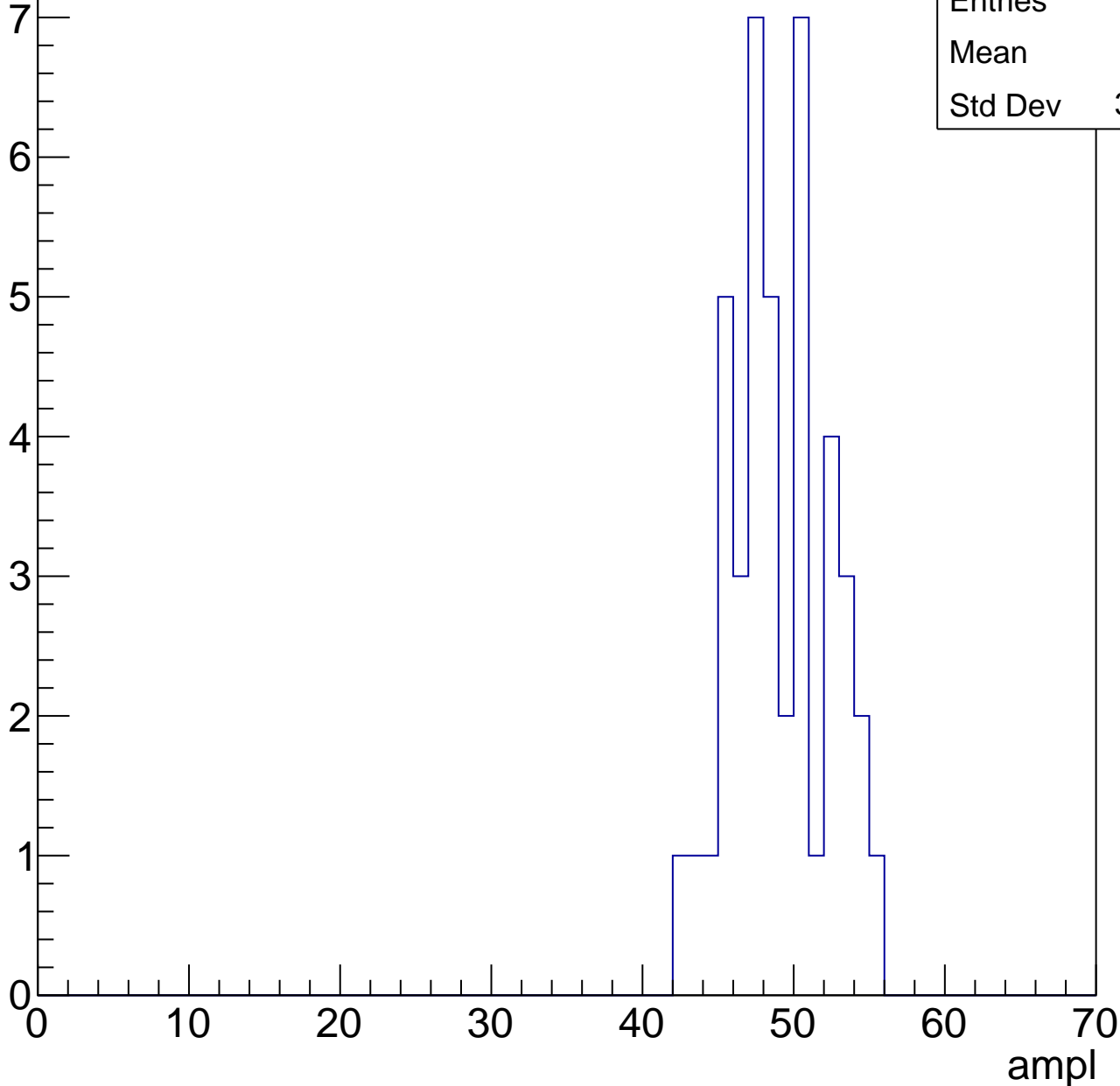


B0L002S, U15-ch0, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	43
Mean	48.6
Std Dev	3.141

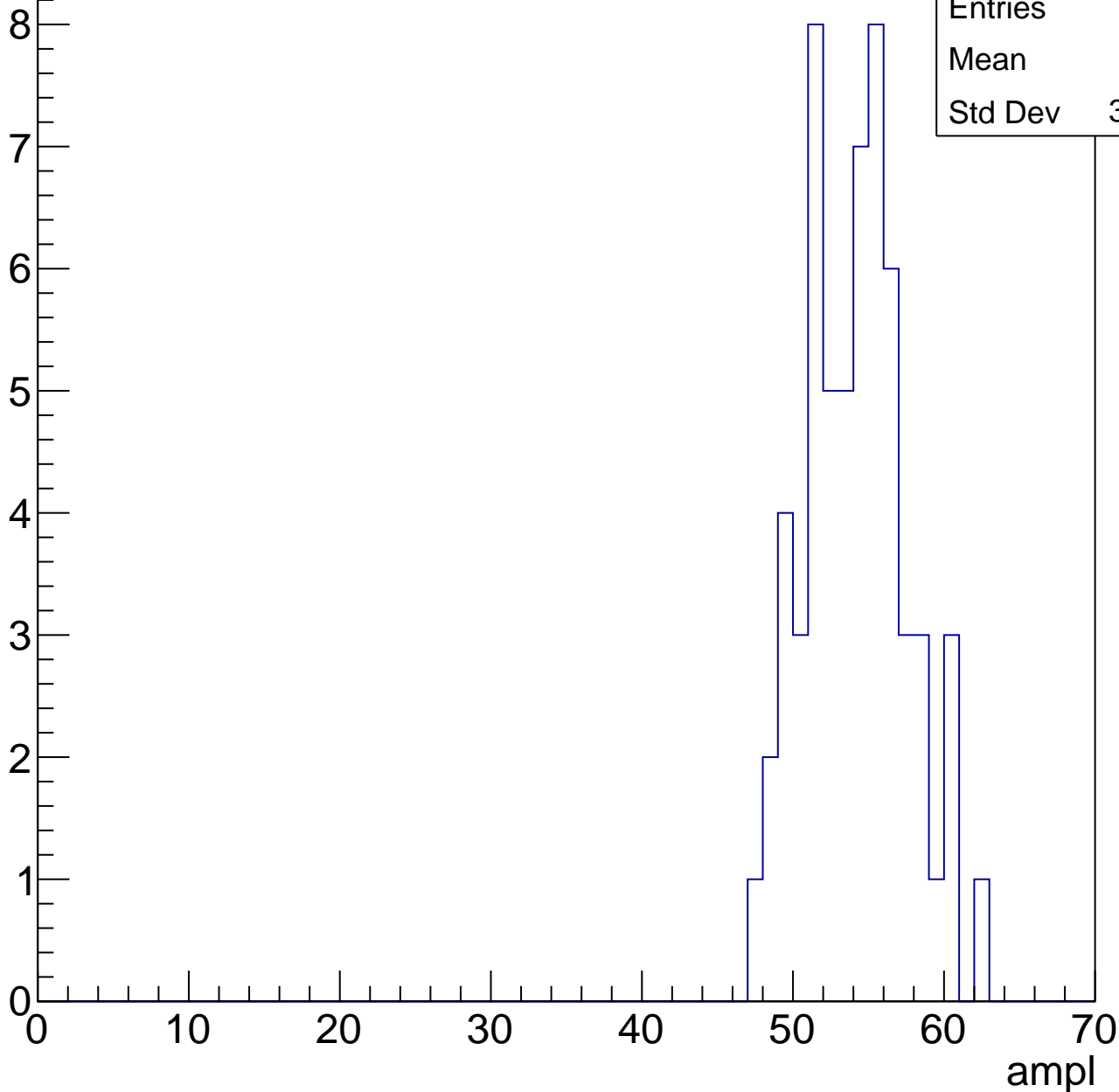


B0L002S, U15-ch0, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	53.7
Std Dev	3.328



B0L002S, U15-ch0, adc5

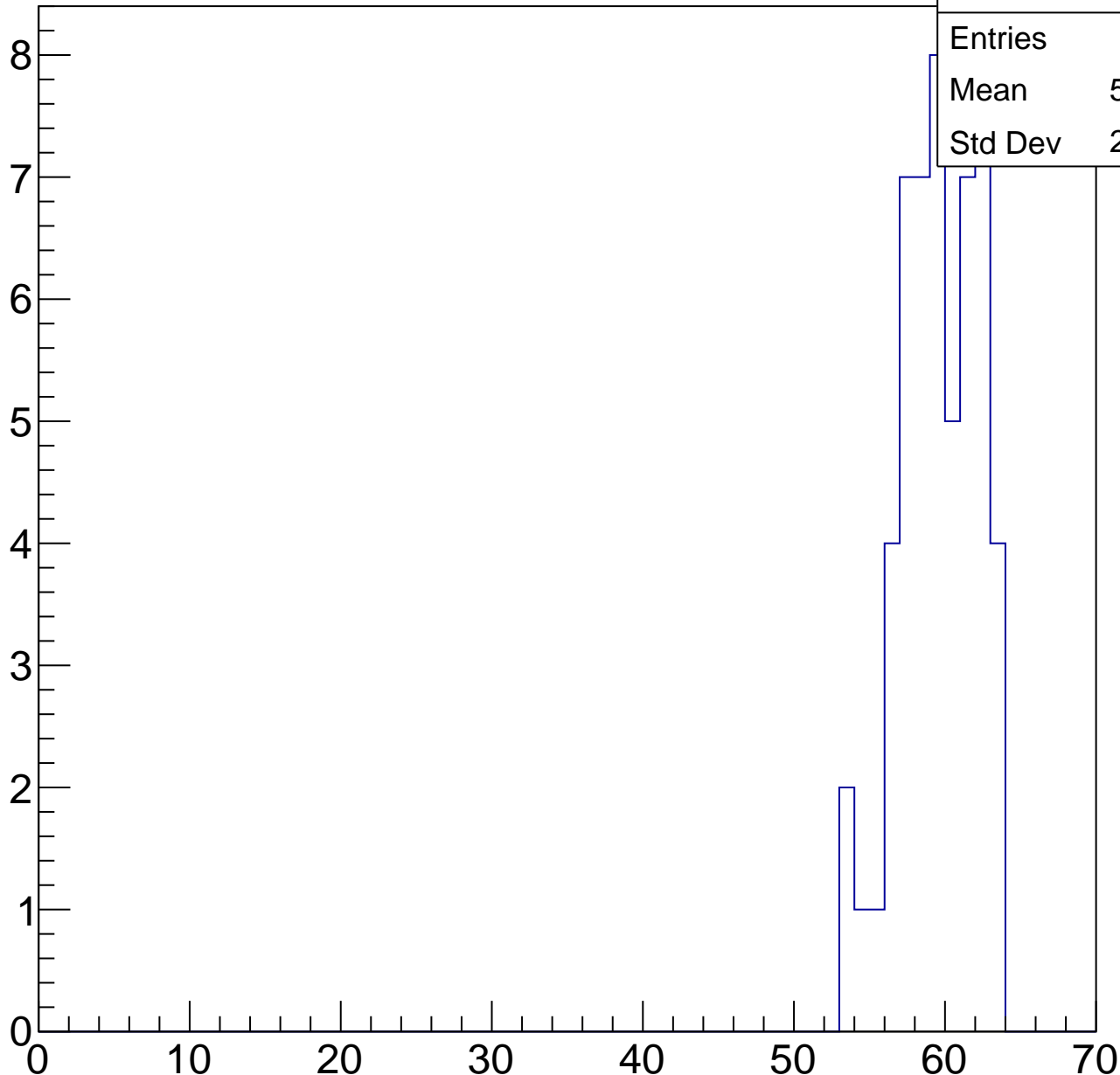
calib_packv5_042523_0143.root, FC#8, port C1

Entry

8
7
6
5
4
3
2
1
0

Entries	54
Mean	59.09
Std Dev	2.555

ampl

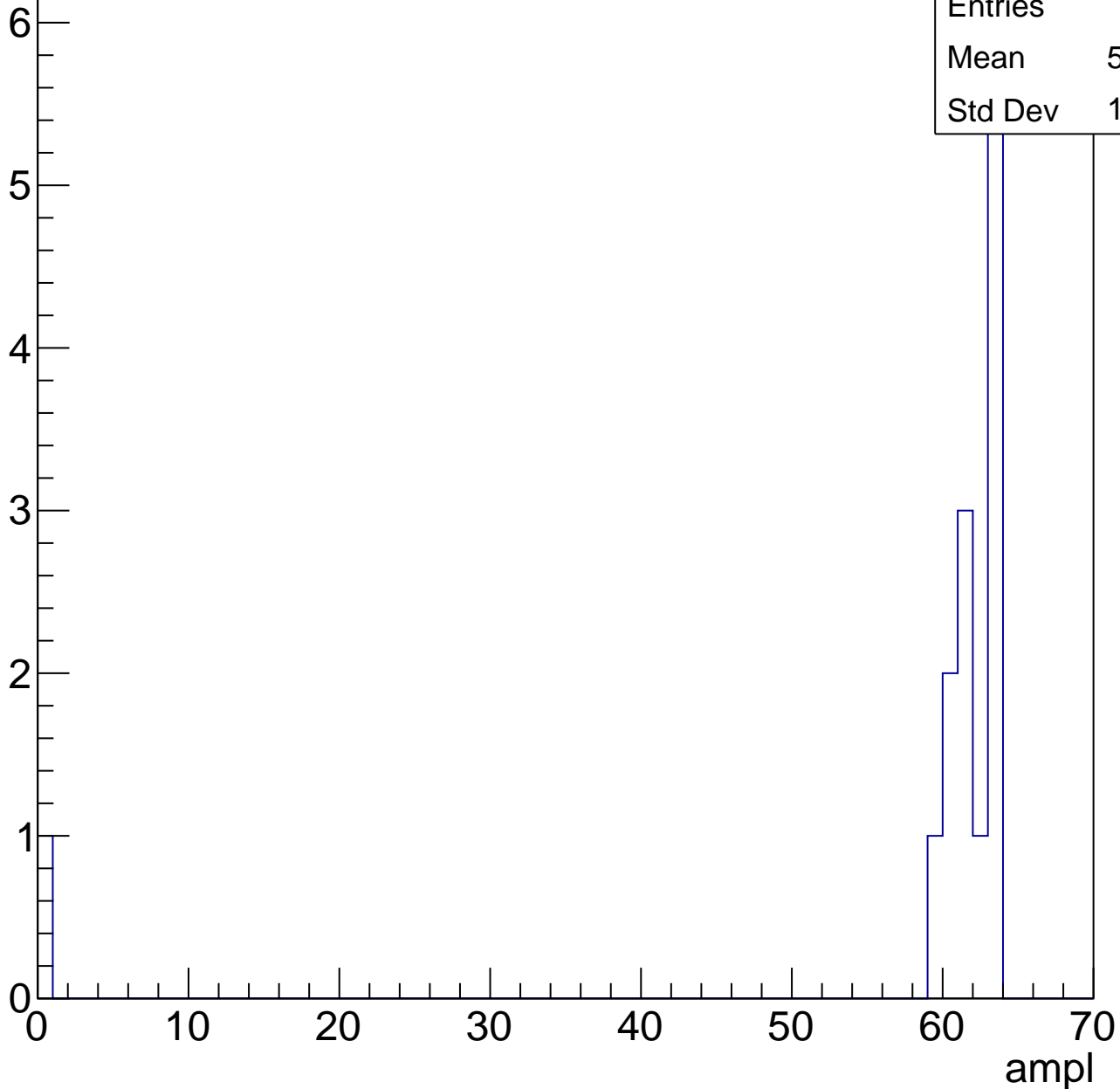


B0L002S, U15-ch0, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	14
Mean	57.29
Std Dev	15.94



B0L002S, U15-ch0, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	11.5
Std Dev	11.5

B0L002S, U15-ch1, adc0

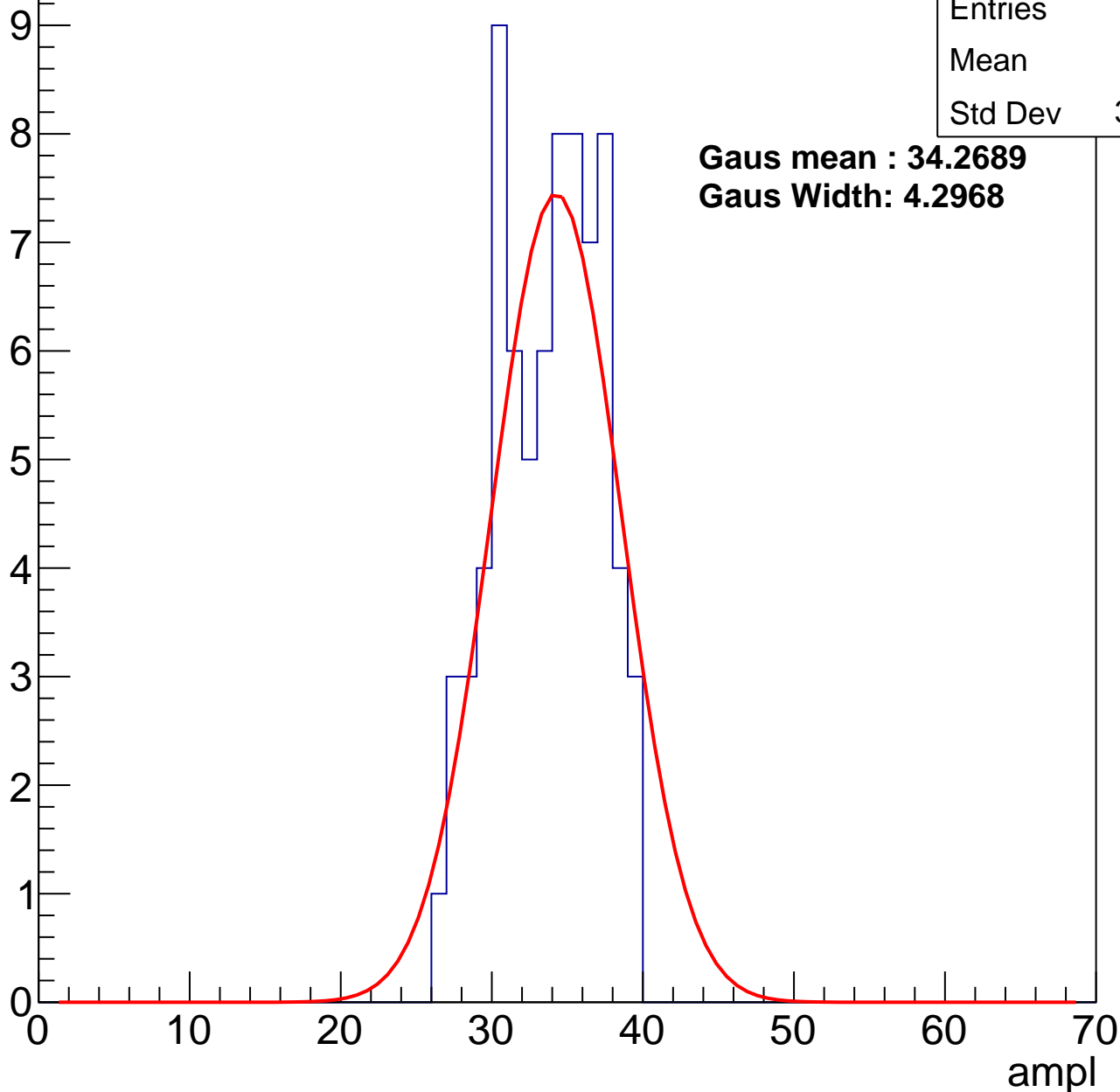
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	33.2
Std Dev	3.351

Gaus mean : 34.2689

Gaus Width: 4.2968



B0L002S, U15-ch1, adc1

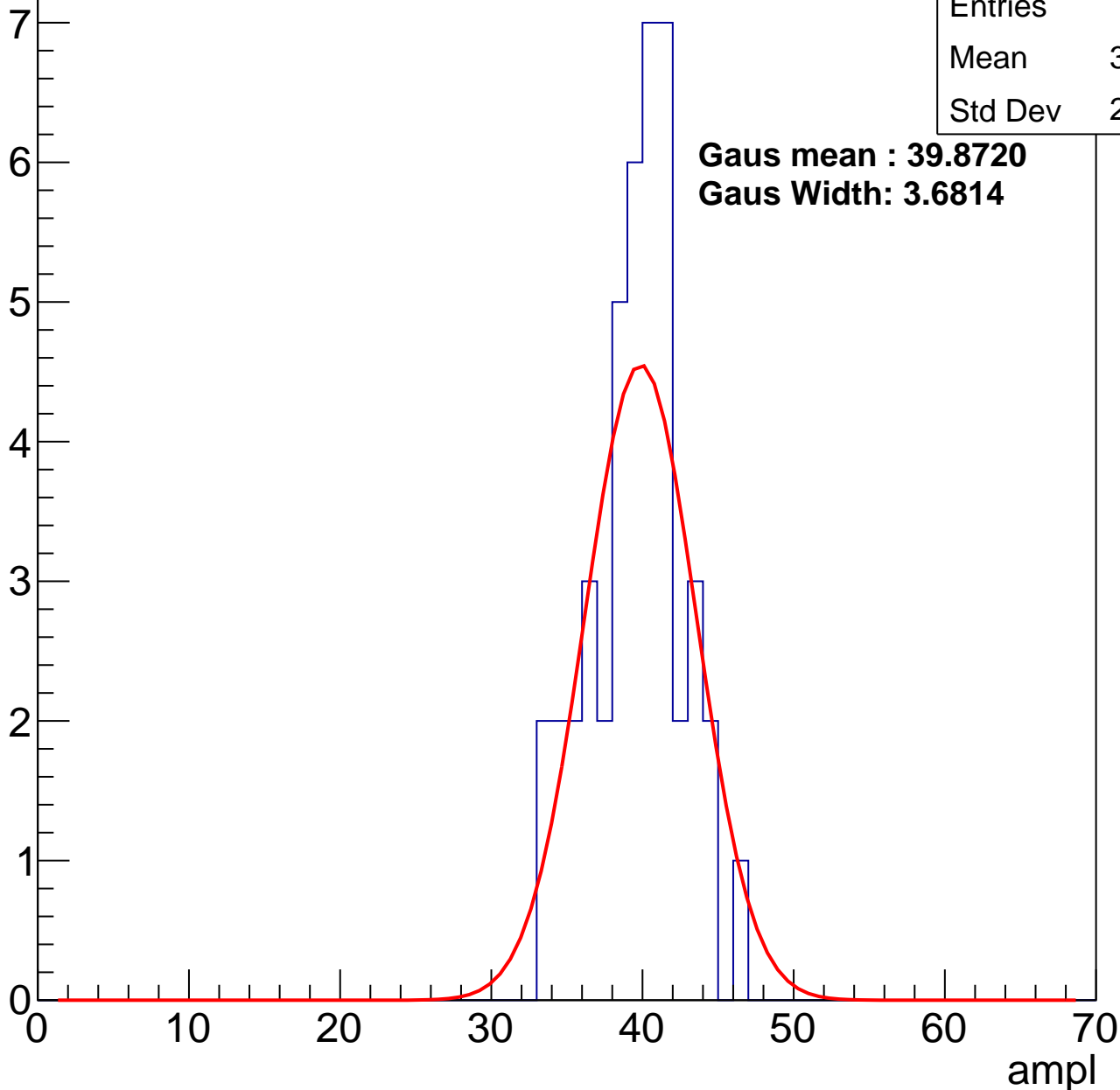
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	44
Mean	39.18
Std Dev	2.987

Gaus mean : 39.8720

Gaus Width: 3.6814



B0L002S, U15-ch1, adc2

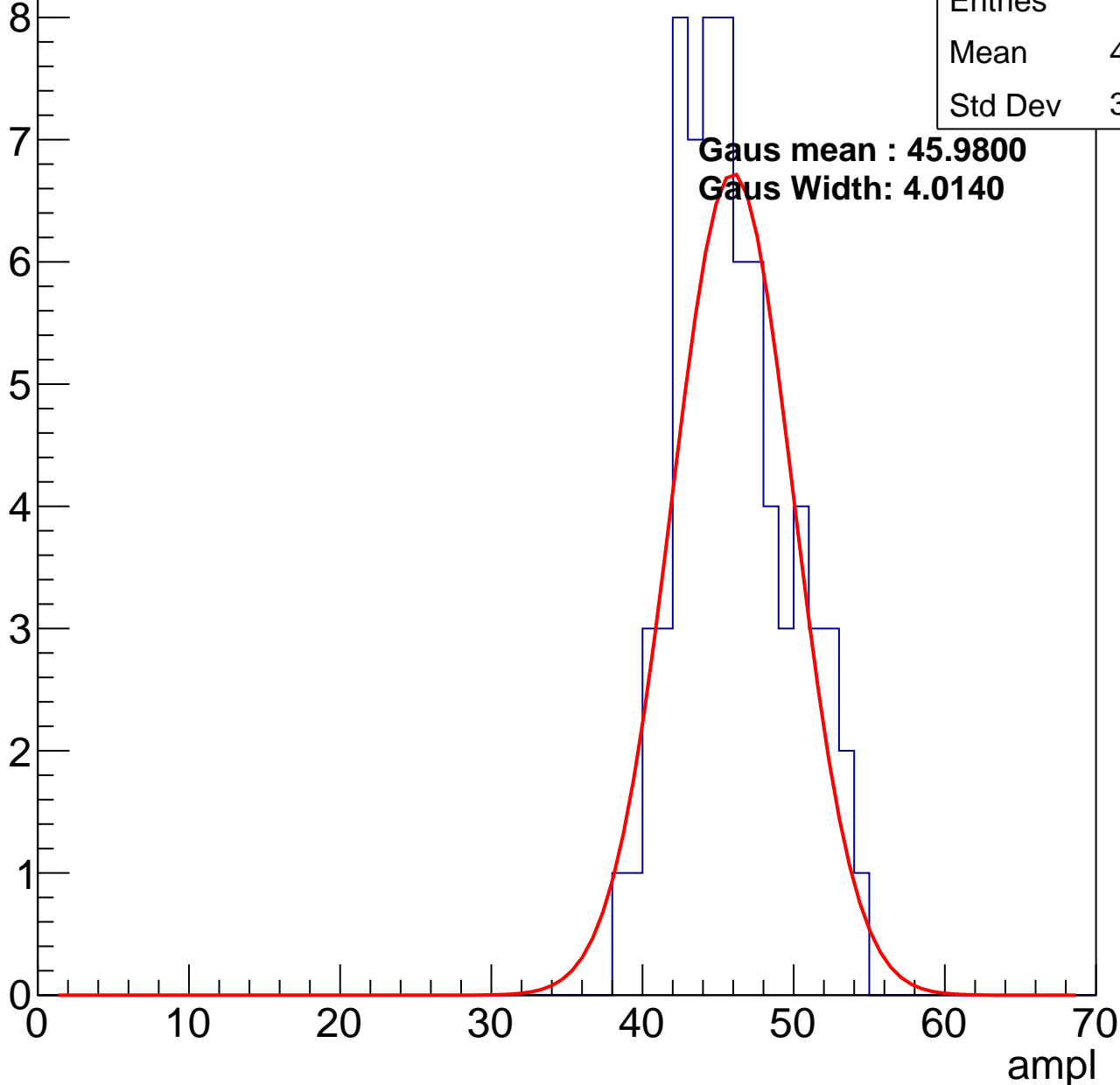
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	45.56
Std Dev	3.699

Gaus mean : 45.9800

Gaus Width: 4.0140

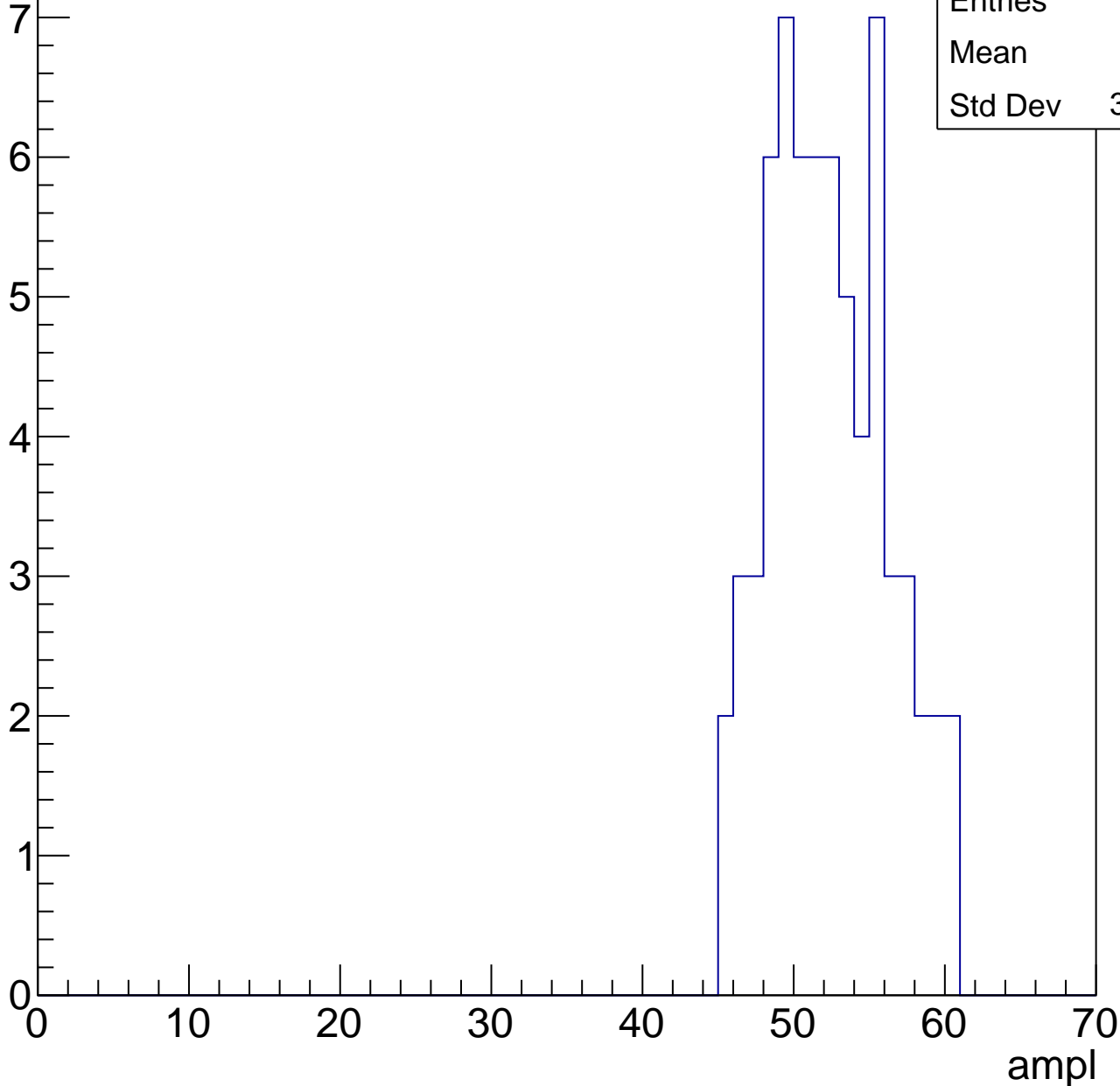


B0L002S, U15-ch1, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	51.9
Std Dev	3.813

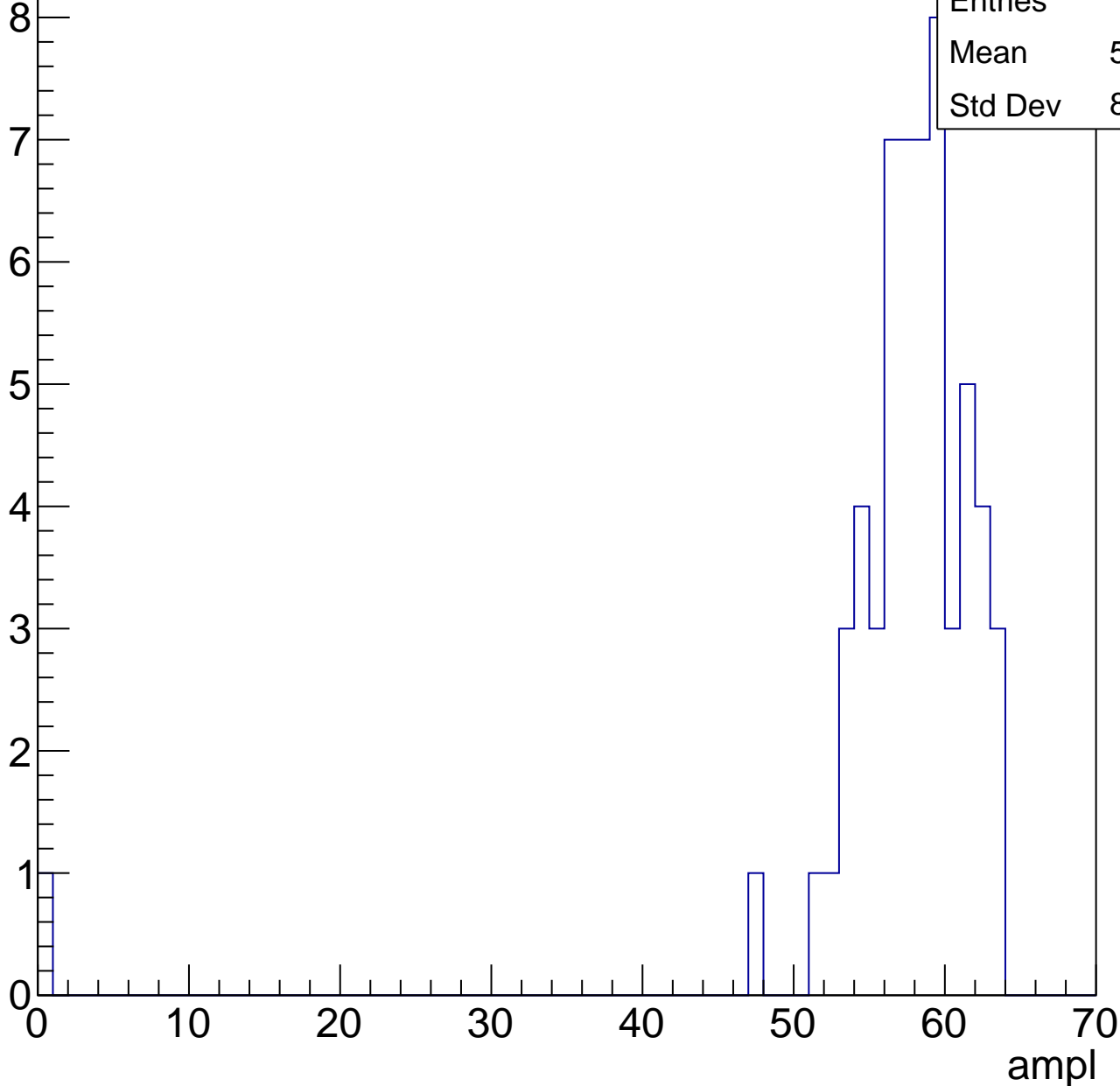


B0L002S, U15-ch1, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	56.57
Std Dev	8.154

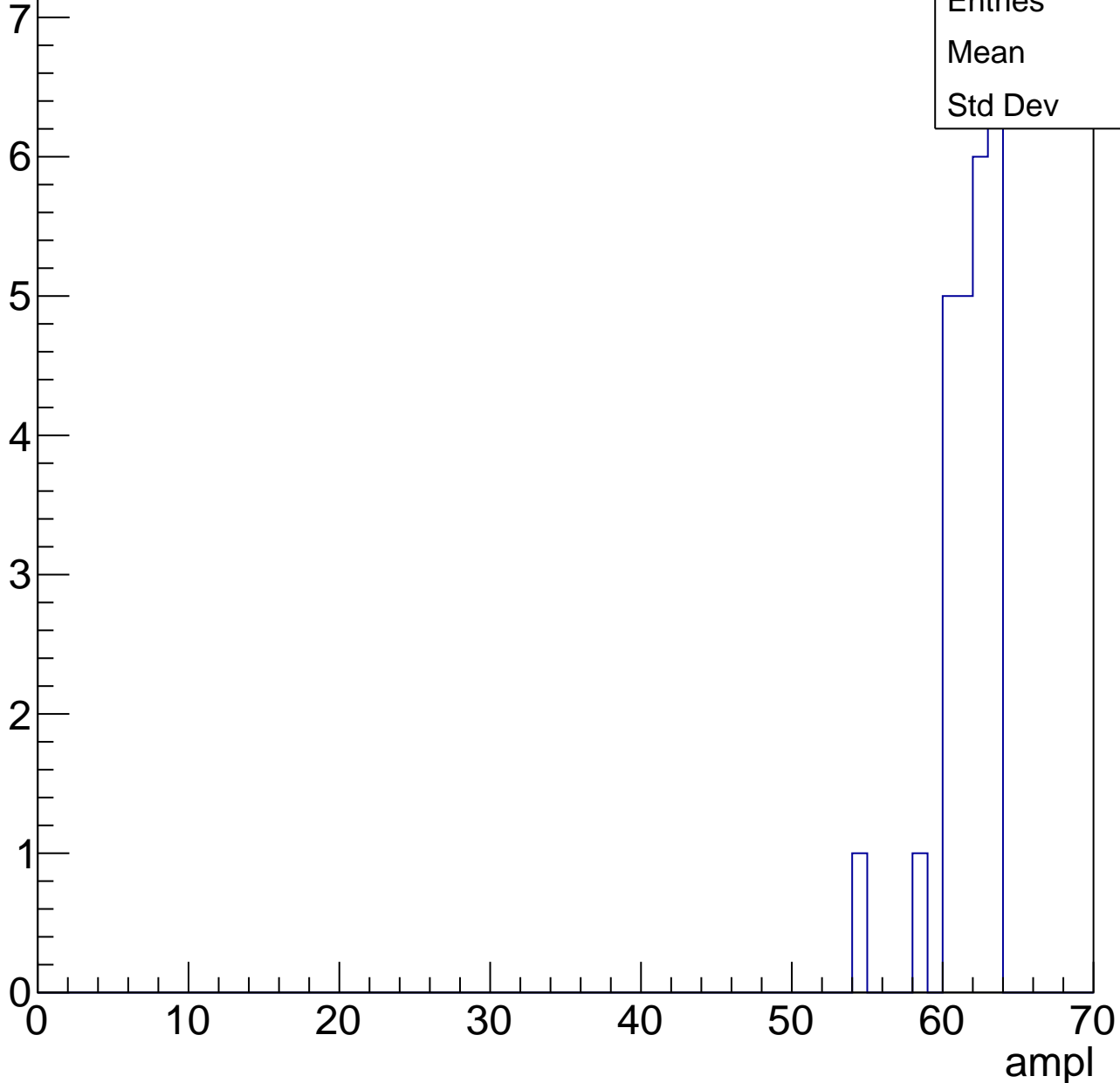


B0L002S, U15-ch1, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	25
Mean	61.2
Std Dev	1.96



B0L002S, U15-ch1, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch1, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U15-ch2, adc0

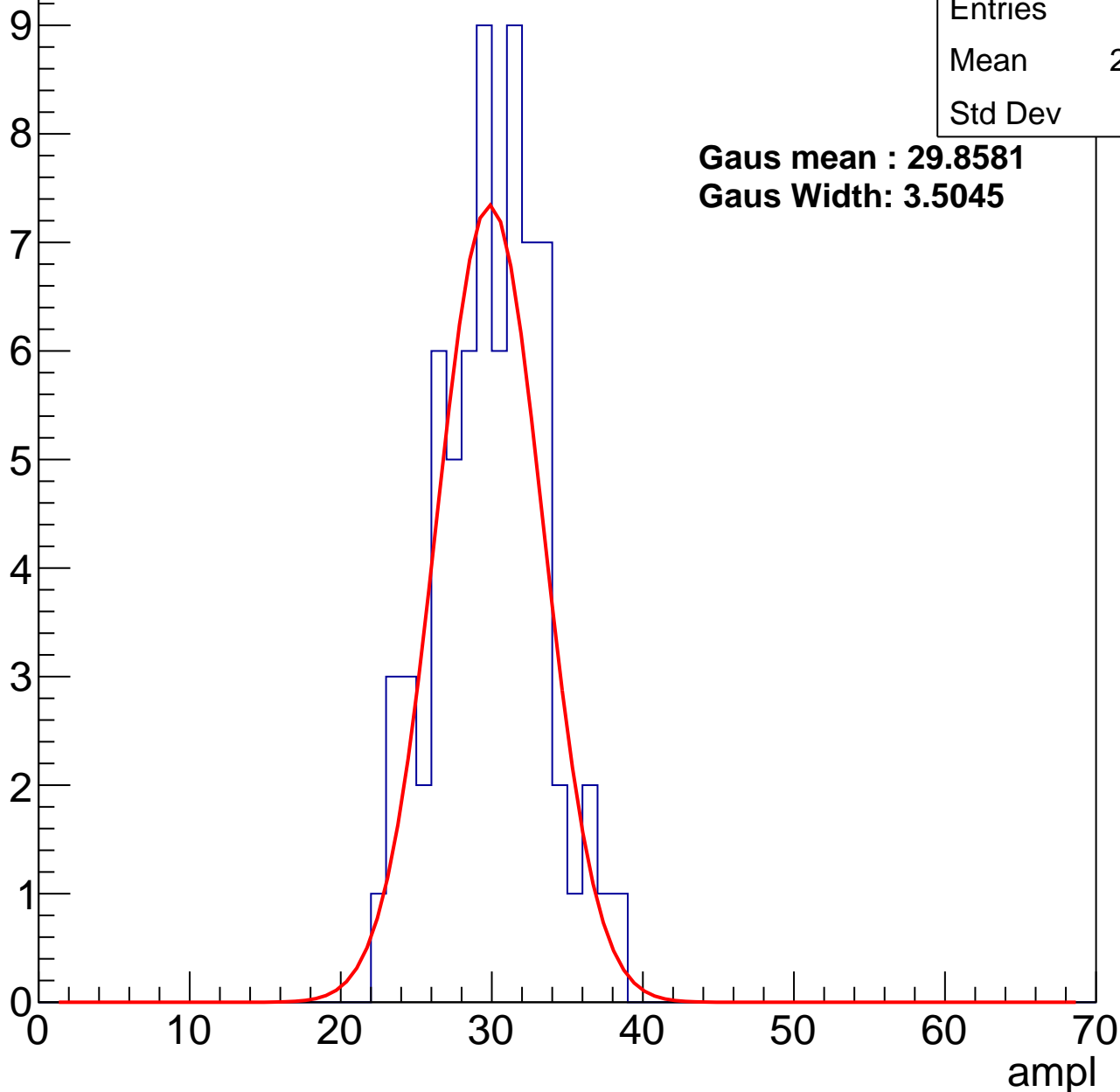
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	29.54
Std Dev	3.5

Gaus mean : 29.8581

Gaus Width: 3.5045



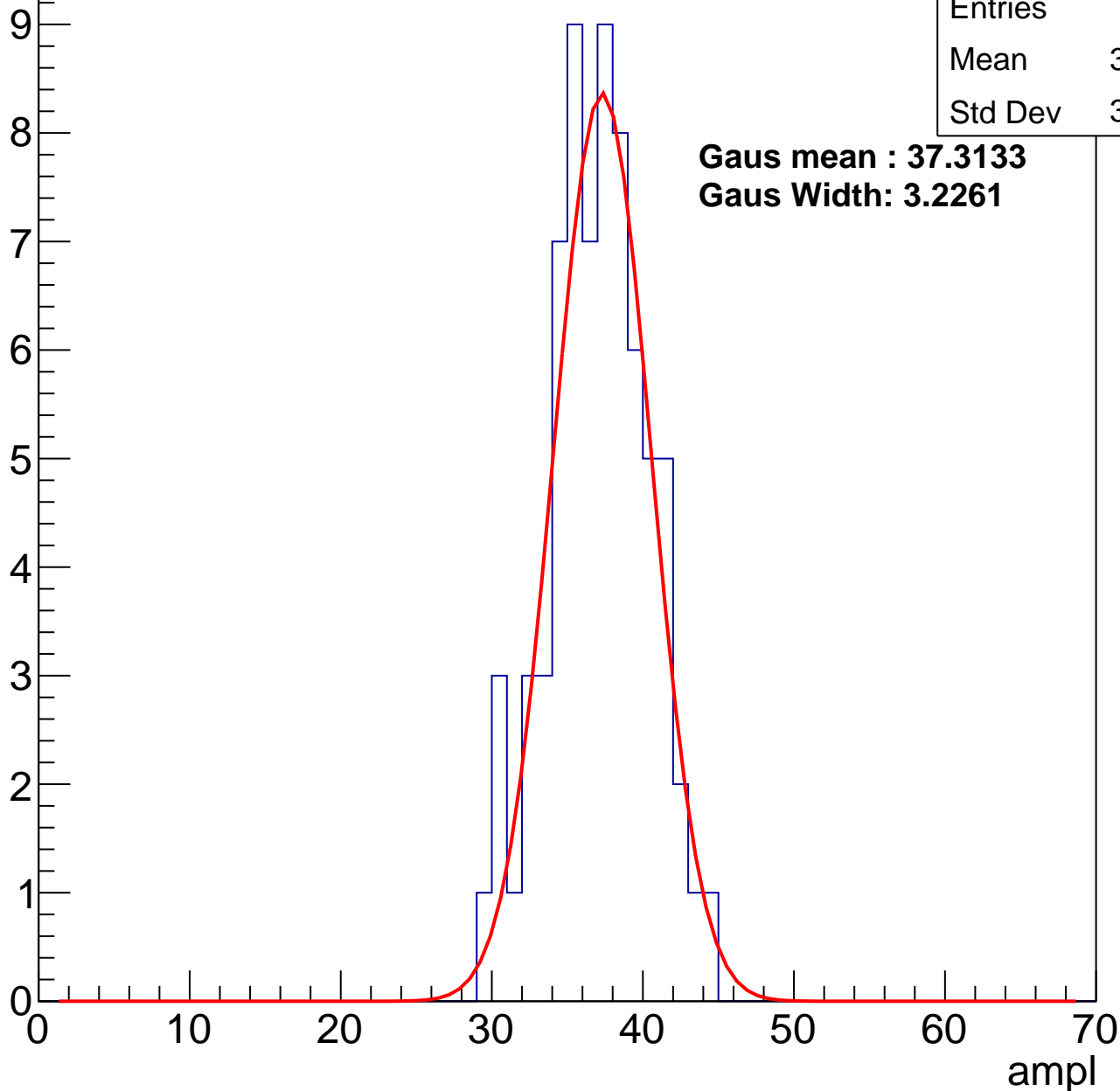
B0L002S, U15-ch2, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	36.58
Std Dev	3.262

Gaus mean : 37.3133
Gaus Width: 3.2261



B0L002S, U15-ch2, adc2

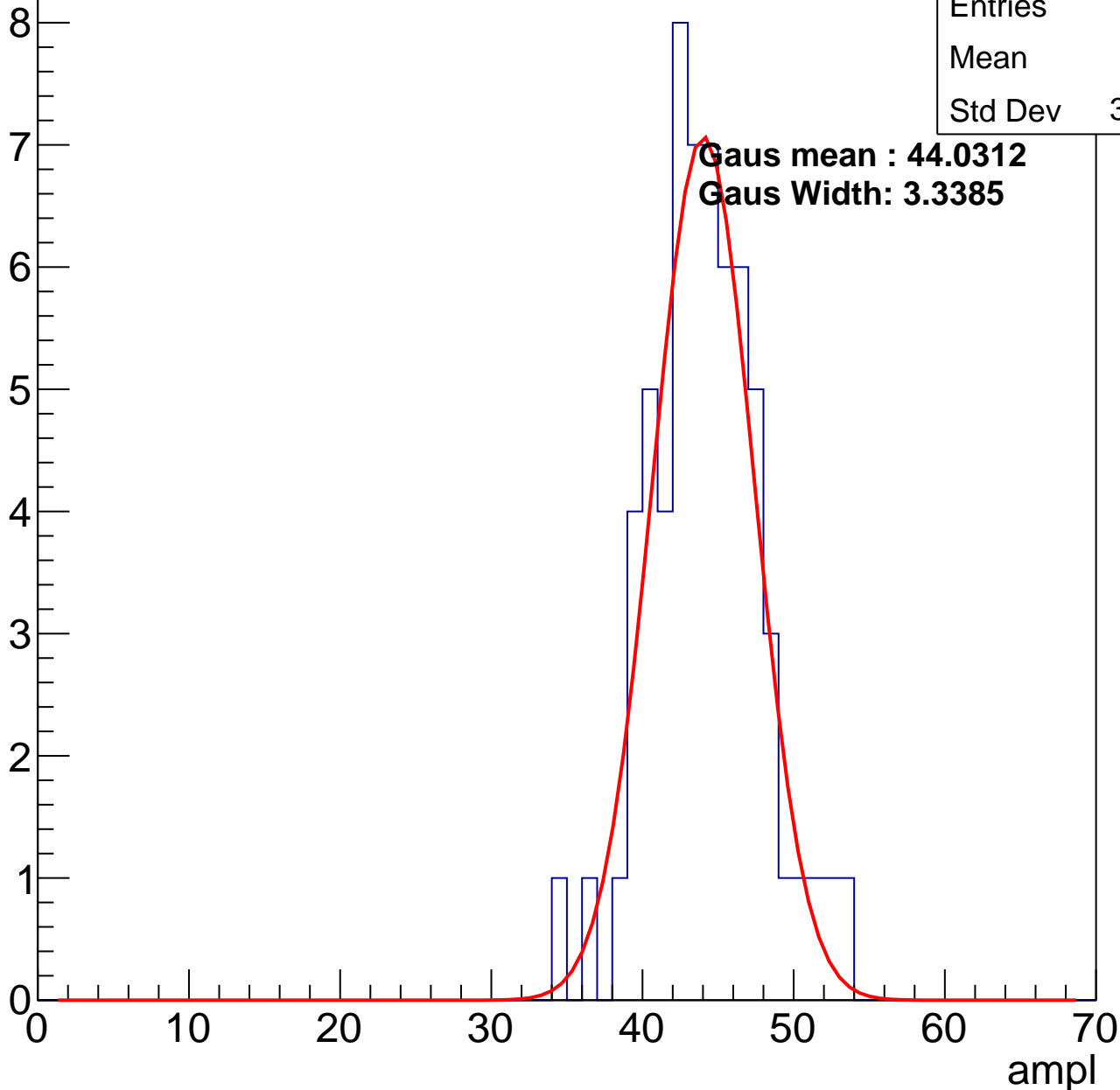
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	43.7
Std Dev	3.624

Gaus mean : 44.0312

Gaus Width: 3.3385

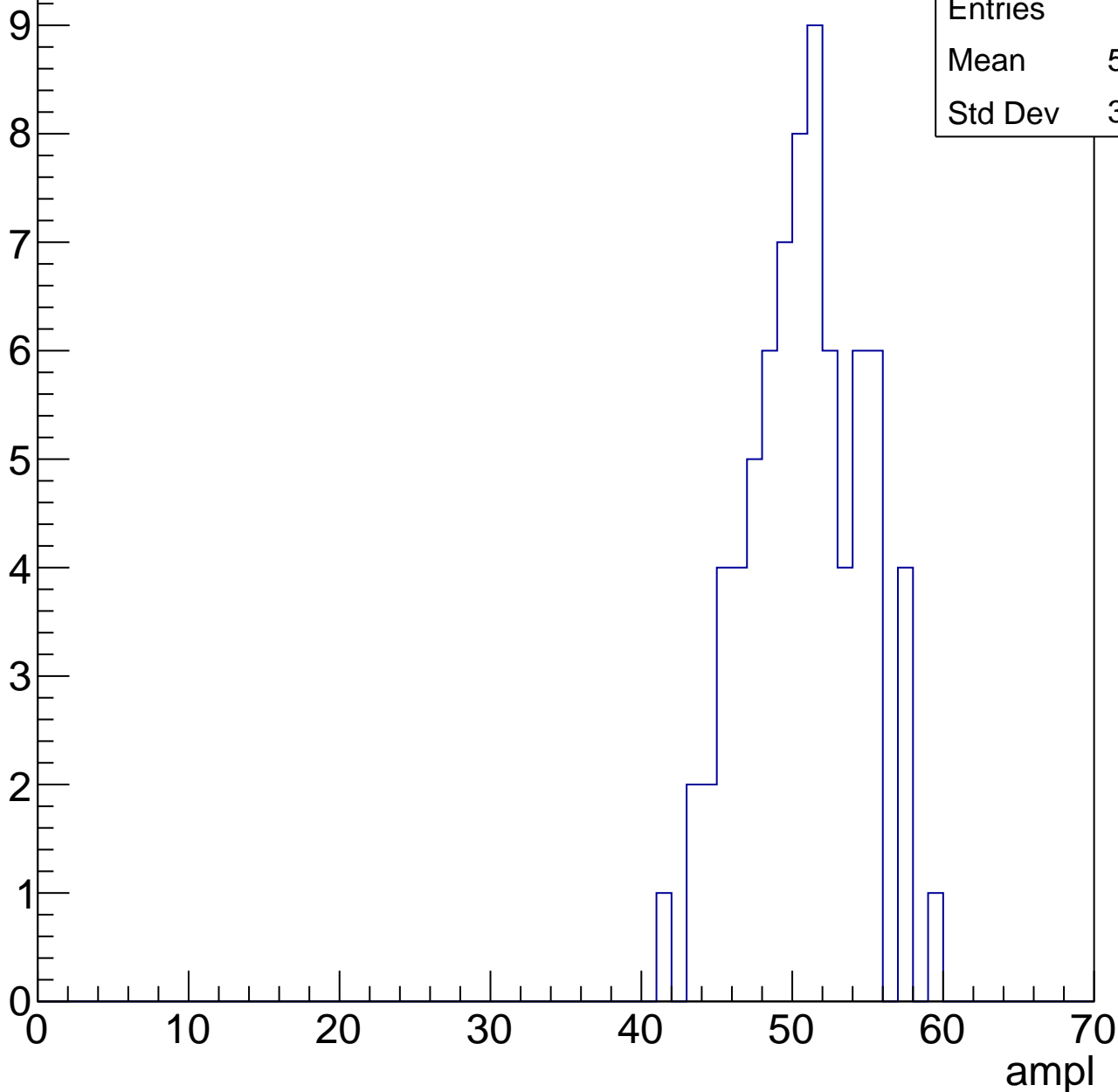


B0L002S, U15-ch2, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	50.25
Std Dev	3.792

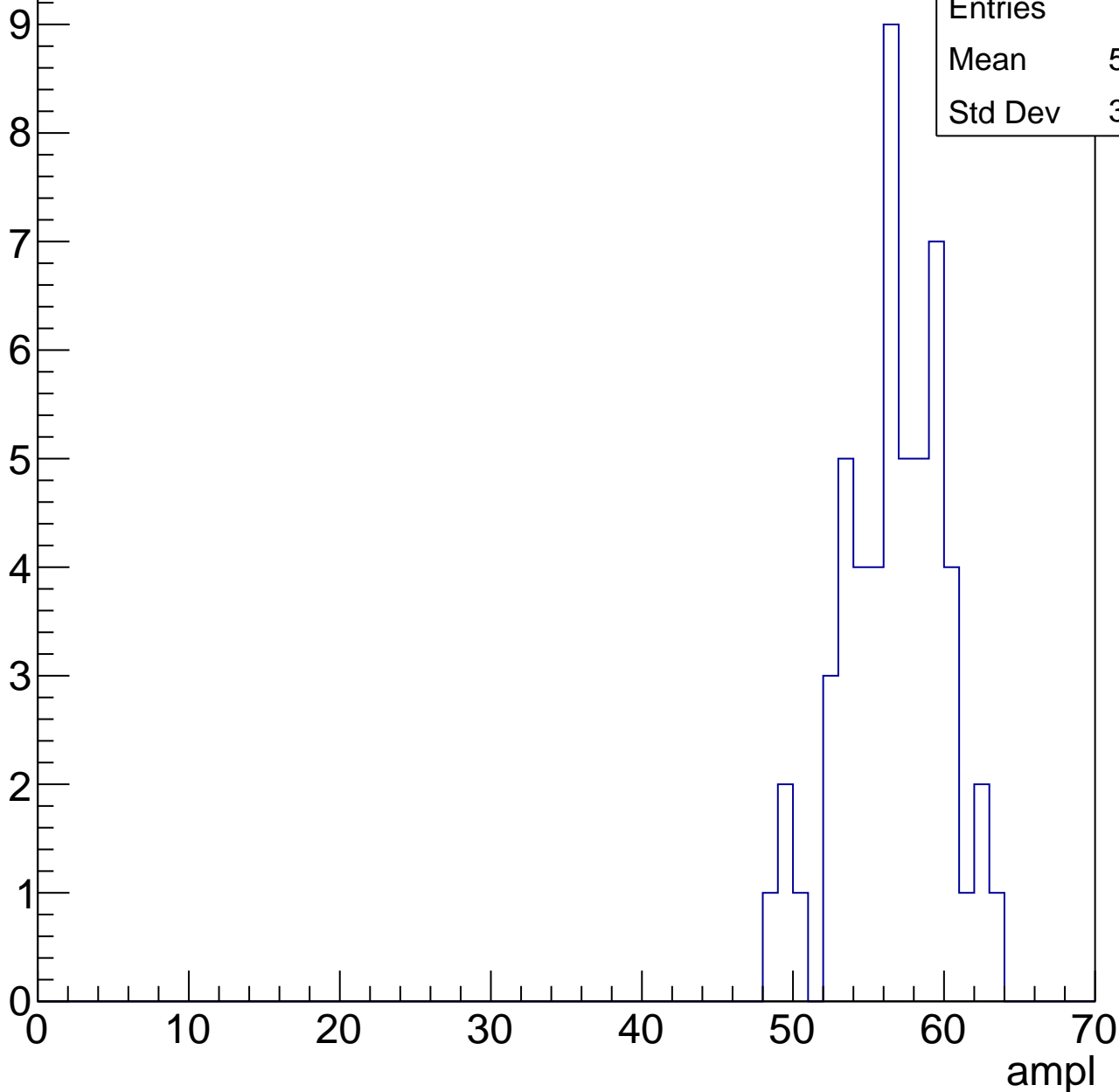


B0L002S, U15-ch2, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	56.17
Std Dev	3.354

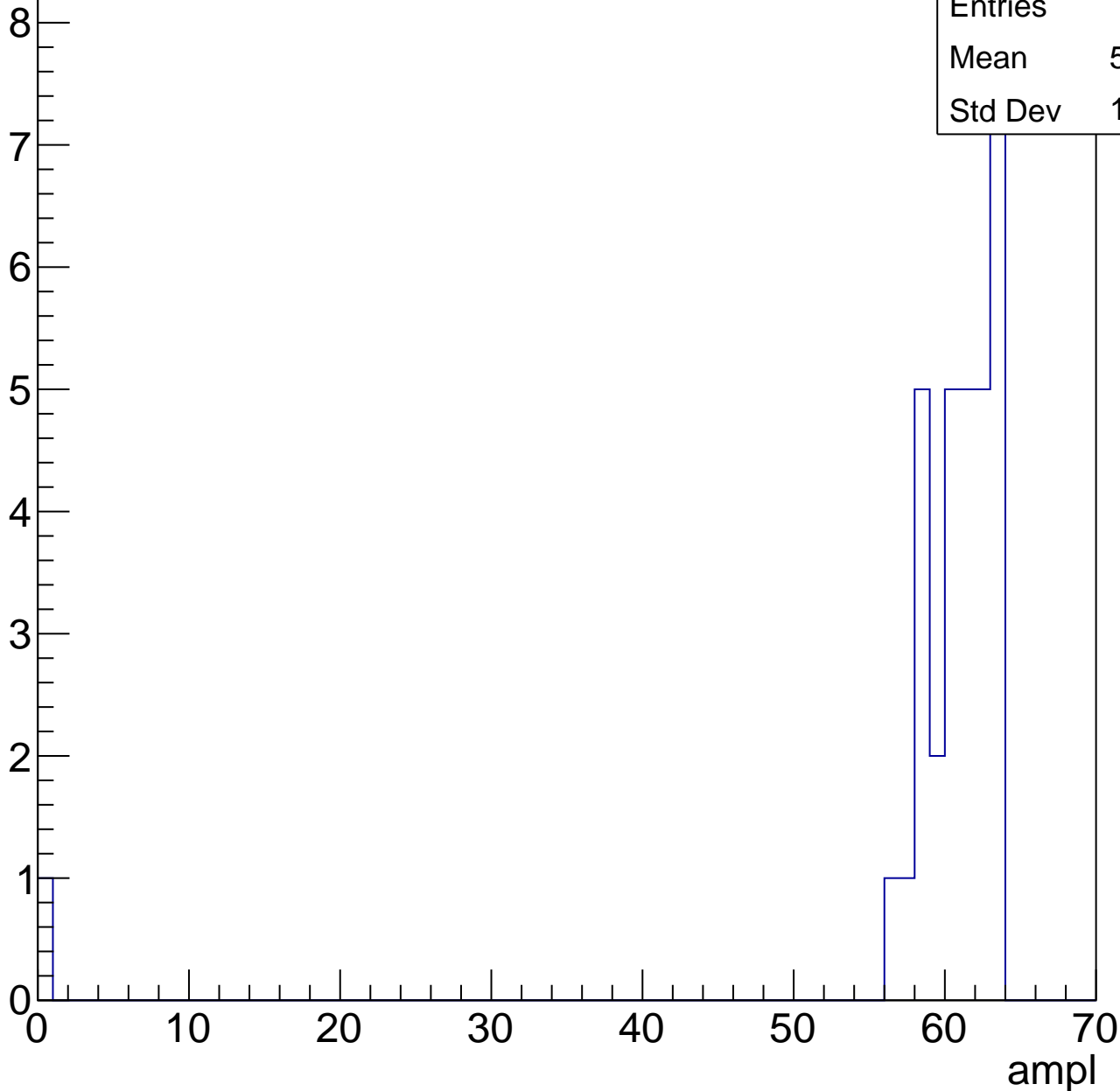


B0L002S, U15-ch2, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

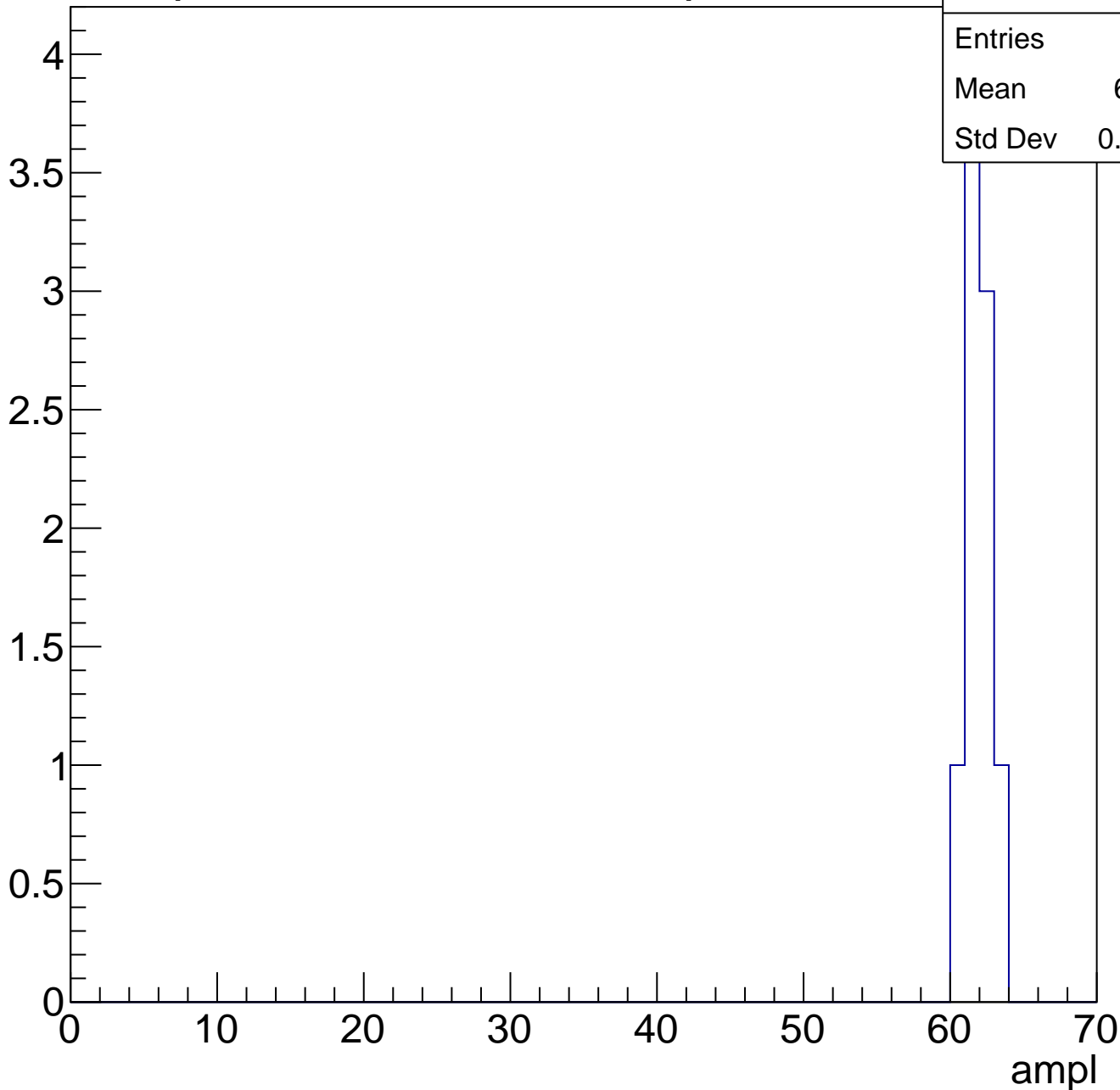
Entries	33
Mean	58.79
Std Dev	10.58



B0L002S, U15-ch2, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch2, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch3, adc0

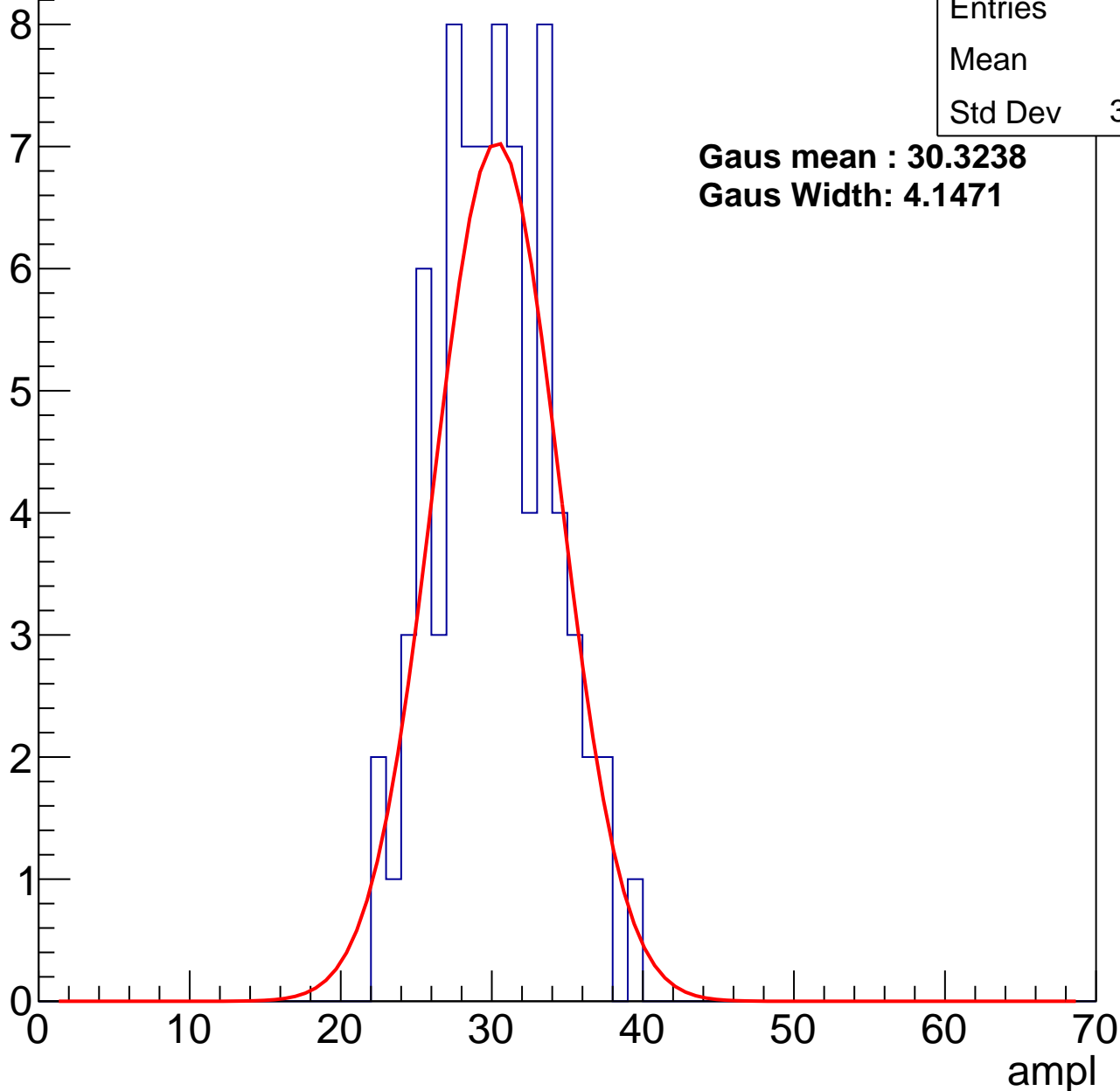
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	29.7
Std Dev	3.749

Gaus mean : 30.3238

Gaus Width: 4.1471



B0L002S, U15-ch3, adc1

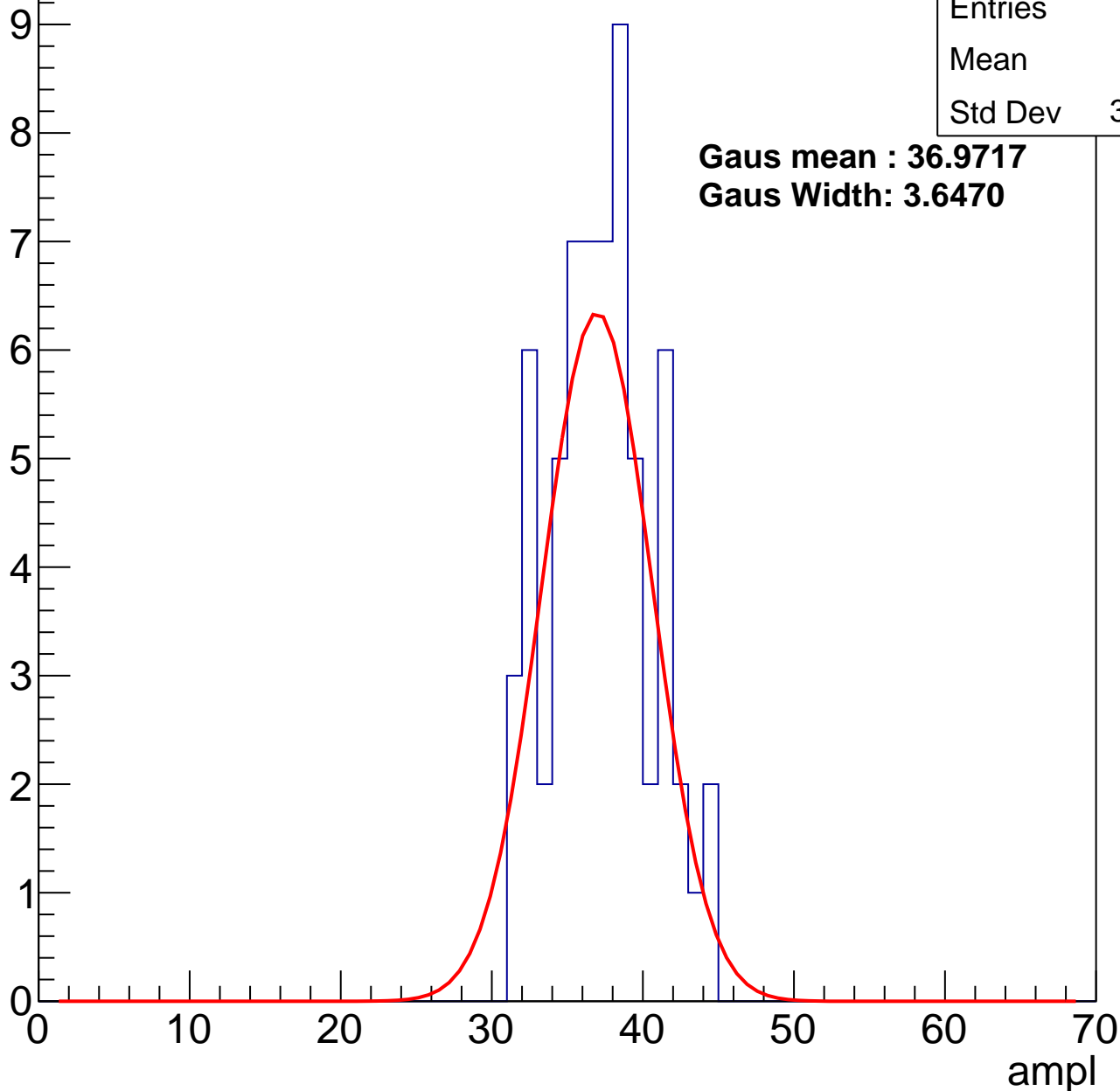
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	36.8
Std Dev	3.294

Gaus mean : 36.9717

Gaus Width: 3.6470



B0L002S, U15-ch3, adc2

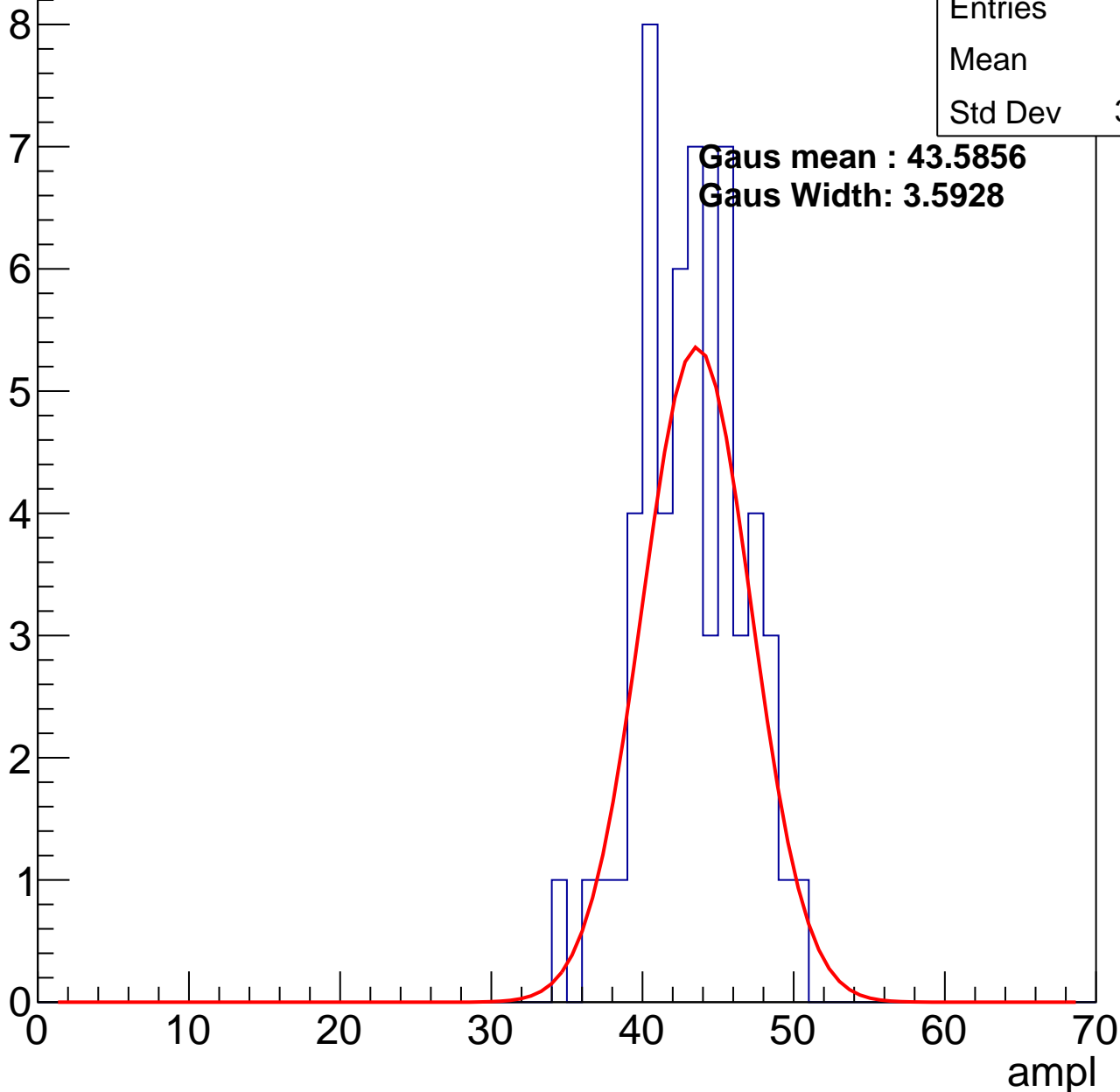
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	42.8
Std Dev	3.381

Gaus mean : 43.5856

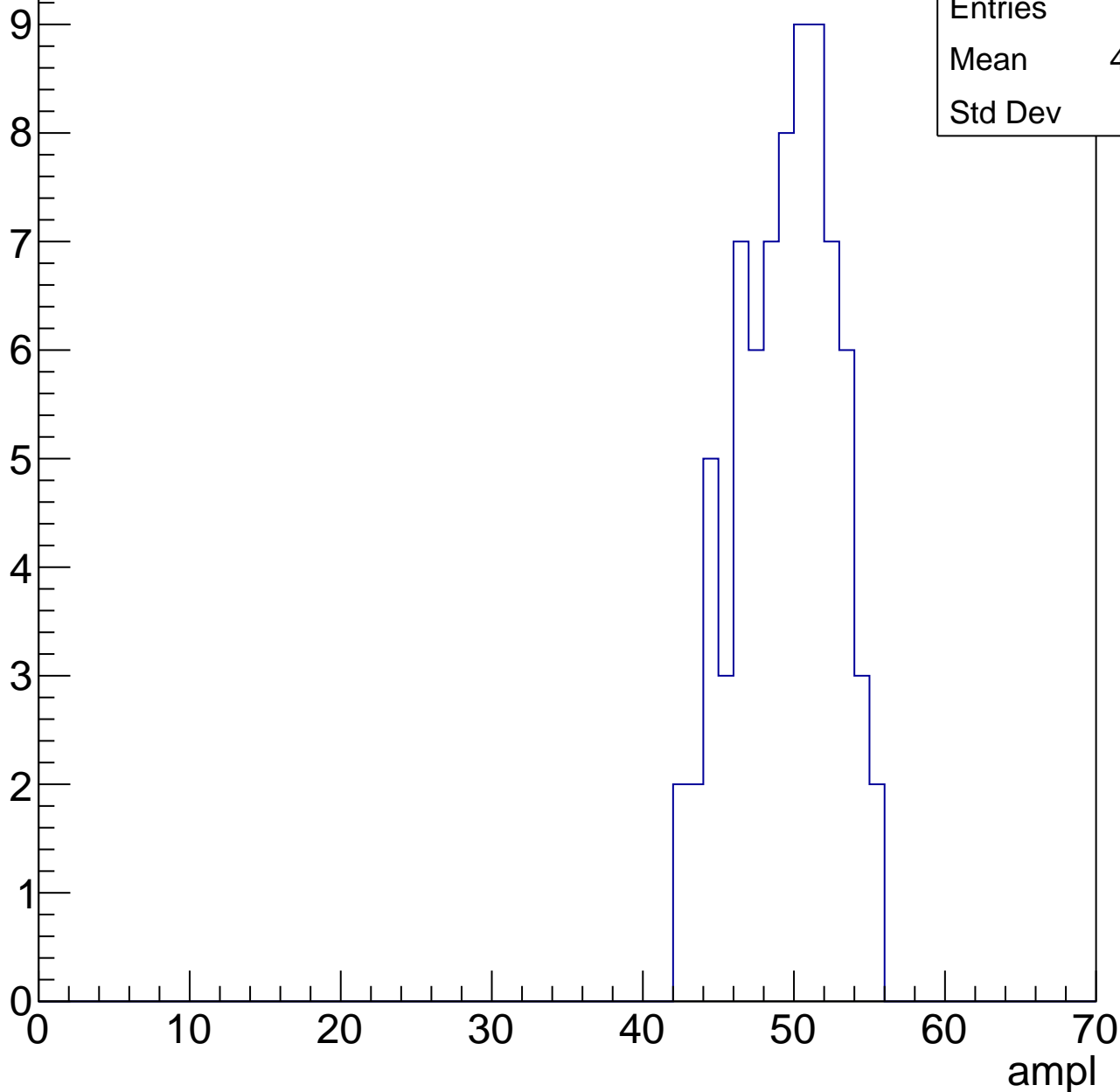
Gaus Width: 3.5928



B0L002S, U15-ch3, adc3

calib_packv5_042523_0143.root, FC#8, port C1

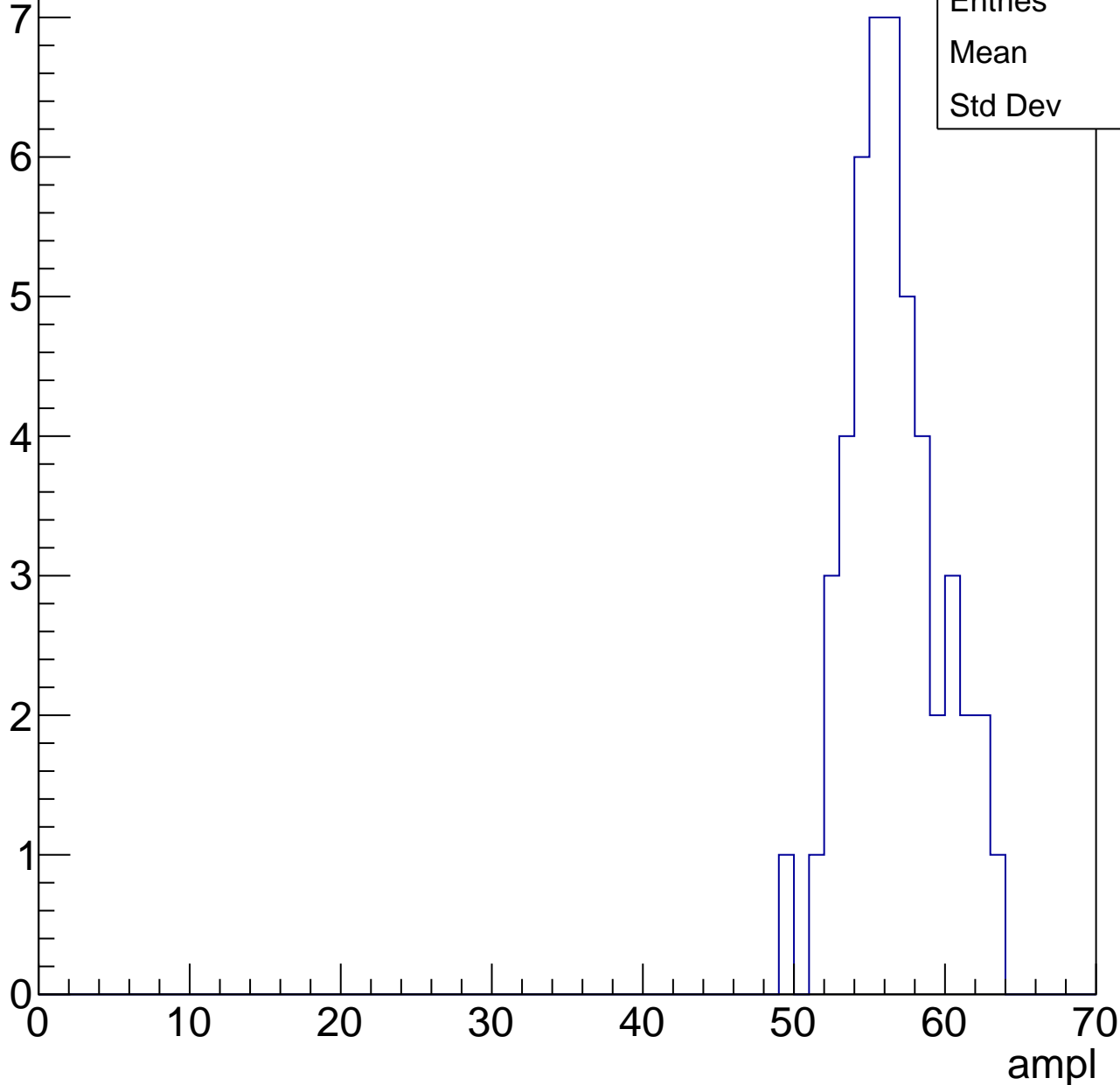
Entry



B0L002S, U15-ch3, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

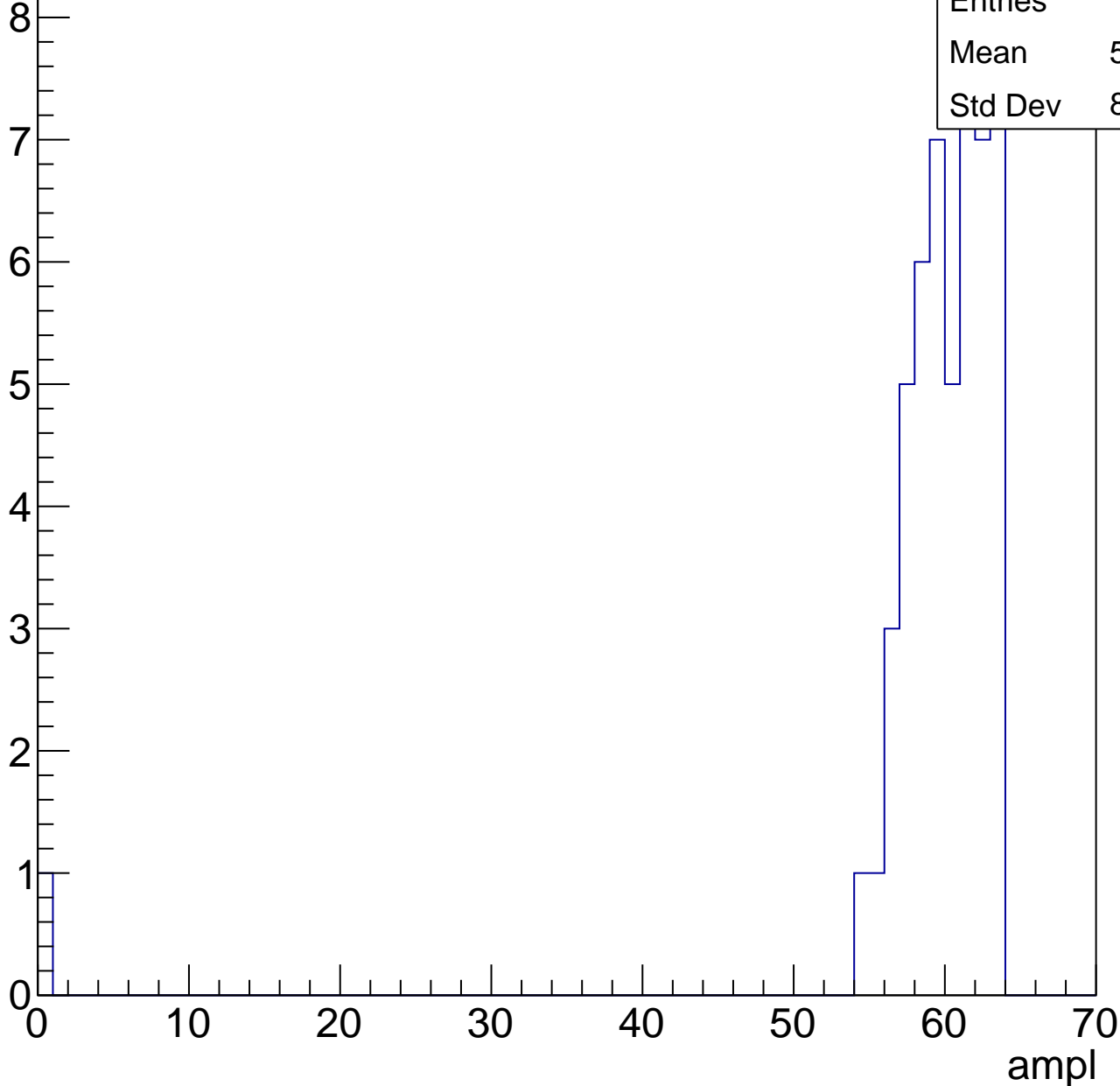


B0L002S, U15-ch3, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	58.63
Std Dev	8.544



B0L002S, U15-ch3, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

0

10

20

30

40

50

60

70

ampl

Entries	5
Mean	60.8
Std Dev	1.47

B0L002S, U15-ch3, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U15-ch4, adc0

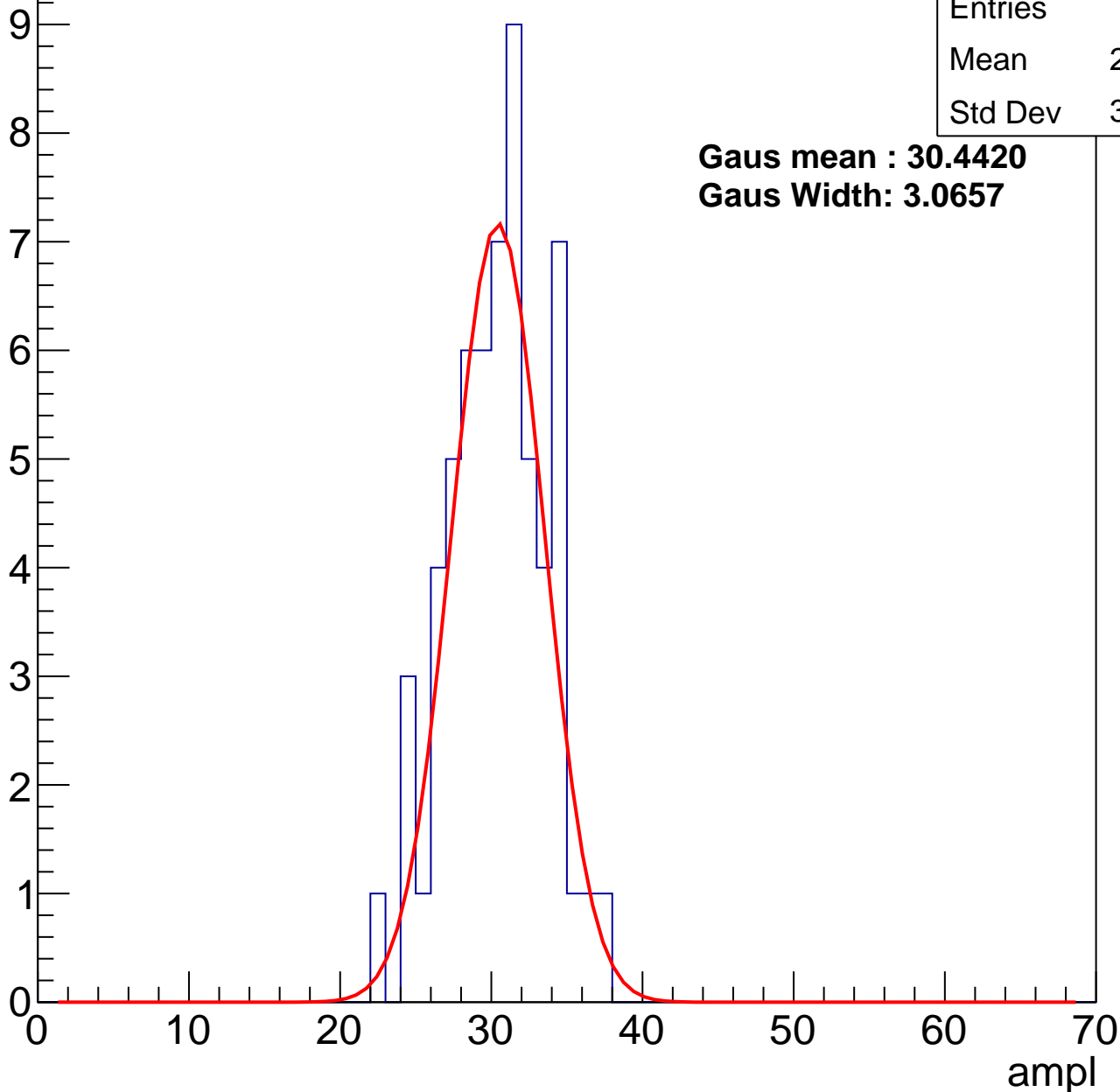
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	29.95
Std Dev	3.195

Gaus mean : 30.4420

Gaus Width: 3.0657



B0L002S, U15-ch4, adc1

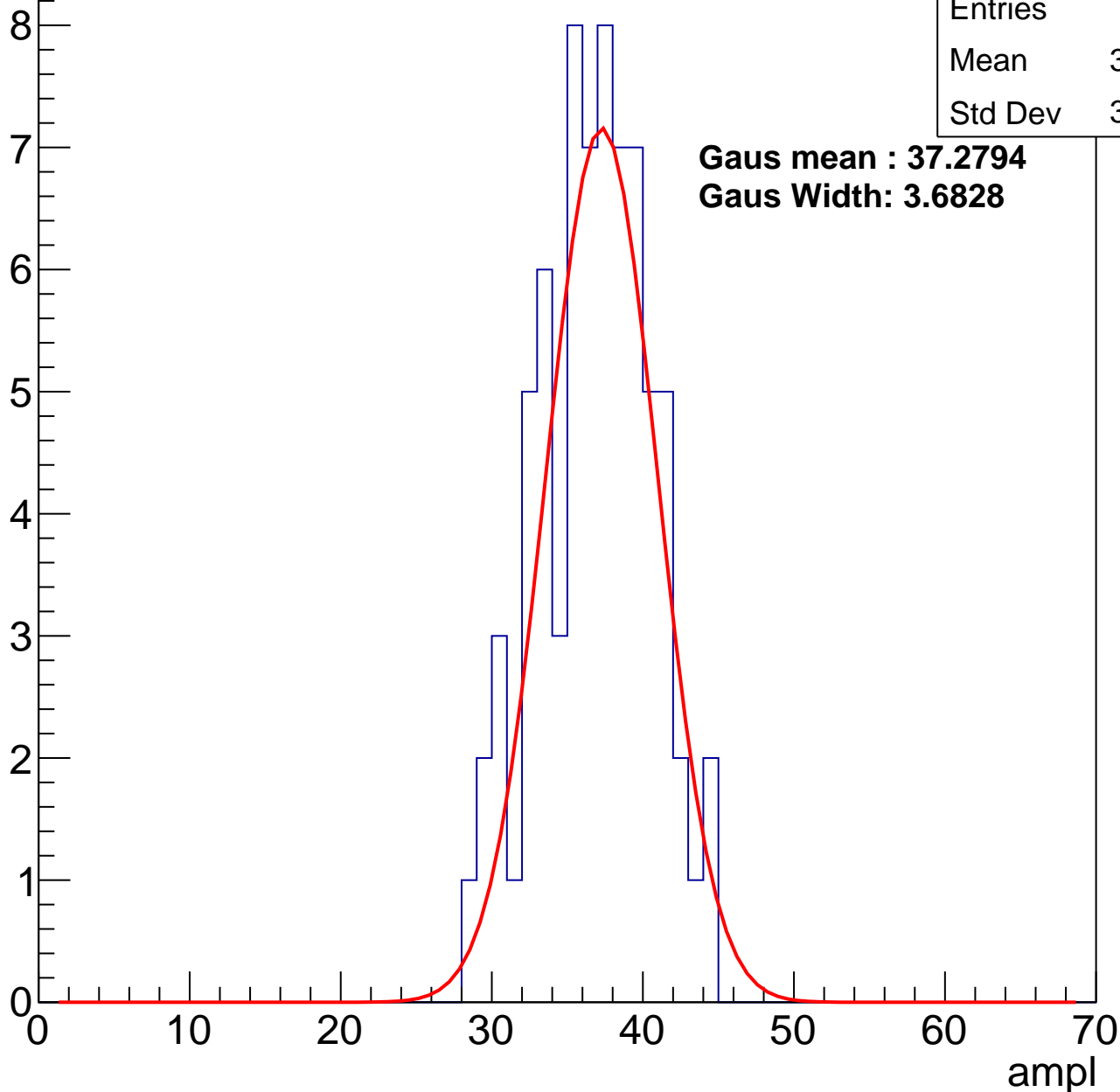
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	36.36
Std Dev	3.688

Gaus mean : 37.2794

Gaus Width: 3.6828



B0L002S, U15-ch4, adc2

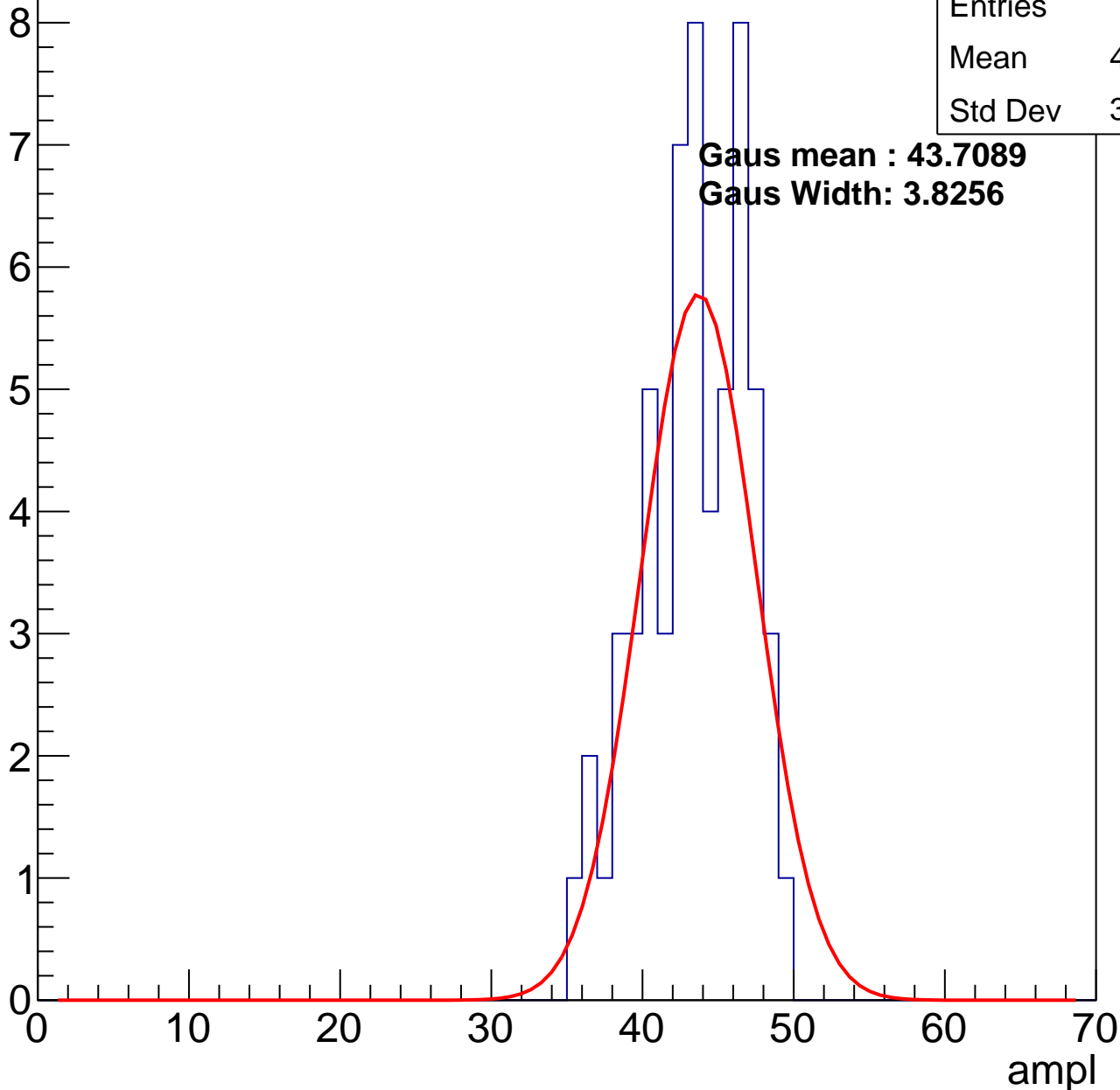
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	42.93
Std Dev	3.374

Gaus mean : 43.7089

Gaus Width: 3.8256

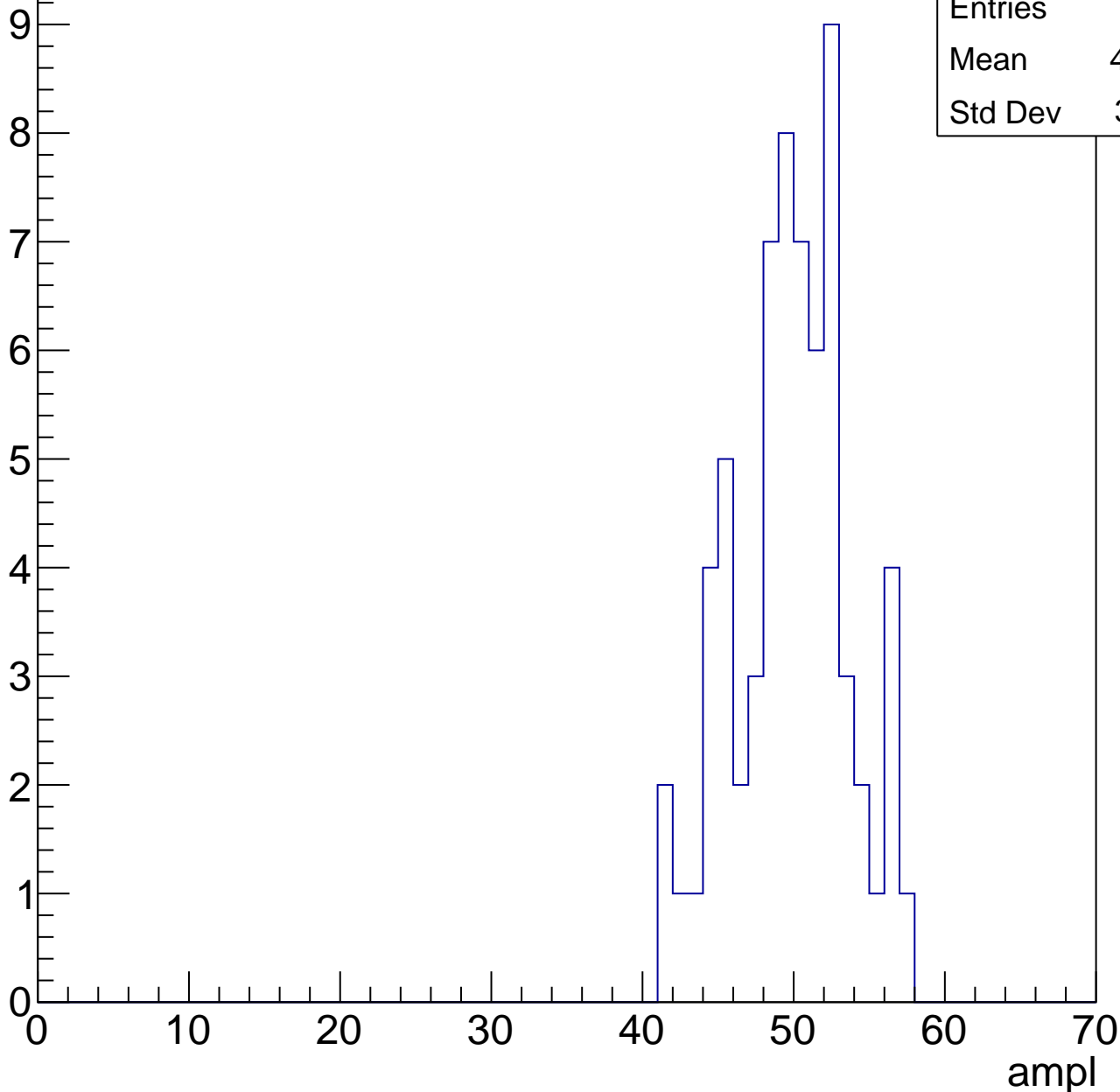


B0L002S, U15-ch4, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	49.33
Std Dev	3.751

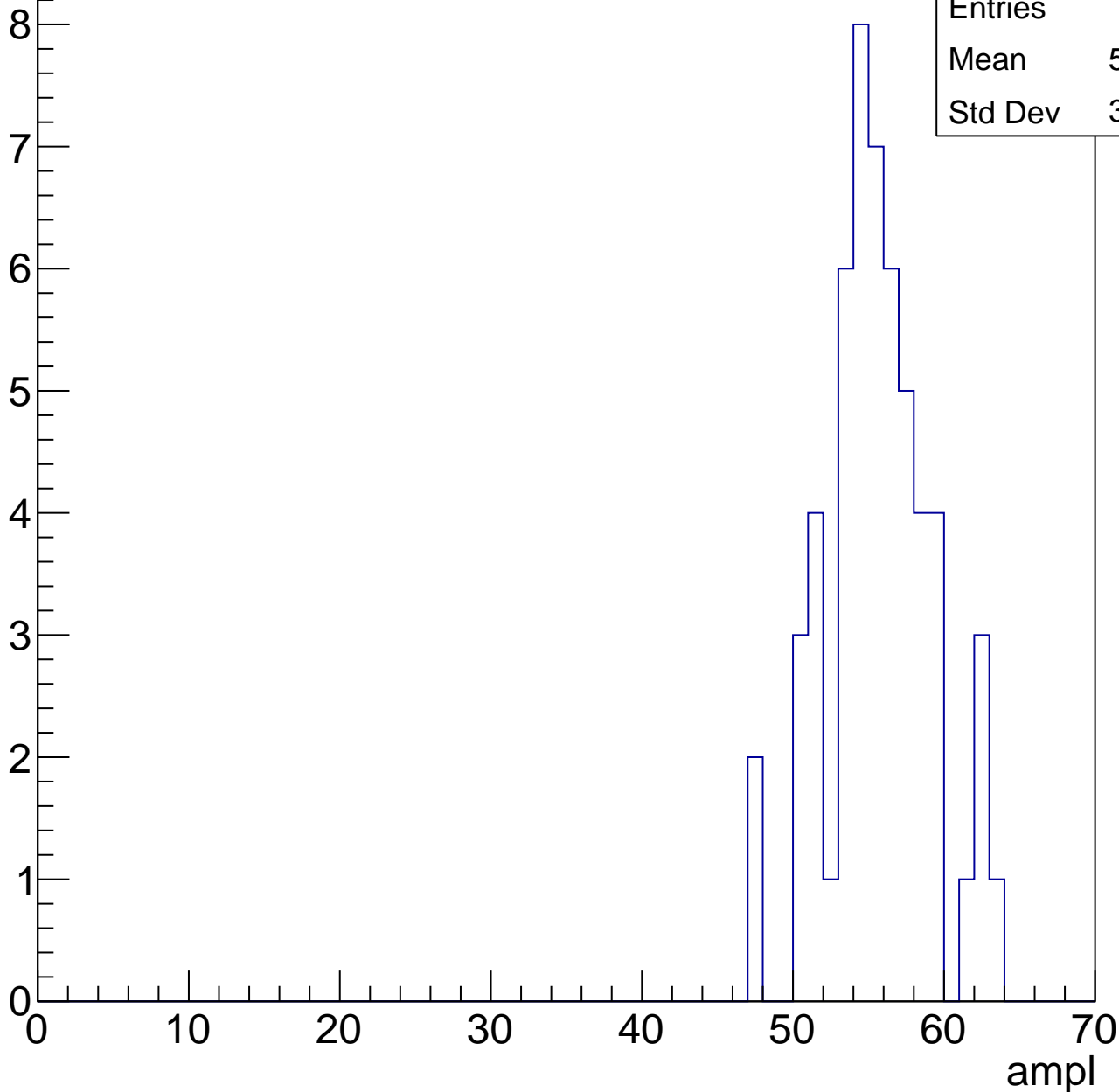


B0L002S, U15-ch4, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	55.16
Std Dev	3.515

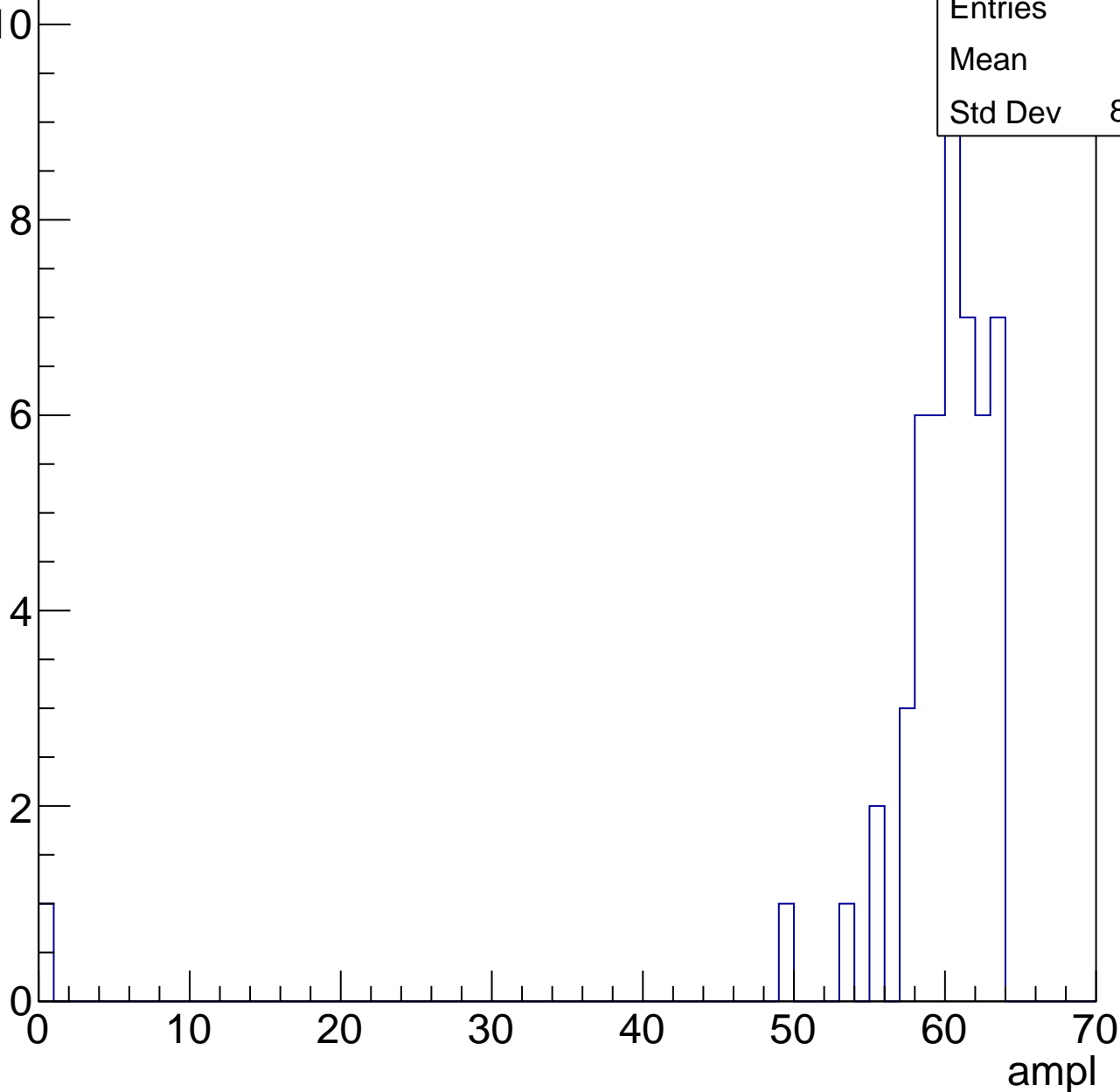


B0L002S, U15-ch4, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	58.5
Std Dev	8.785



B0L002S, U15-ch4, adc6

calib_packv5_042523_0143.root, FC#8, port C1

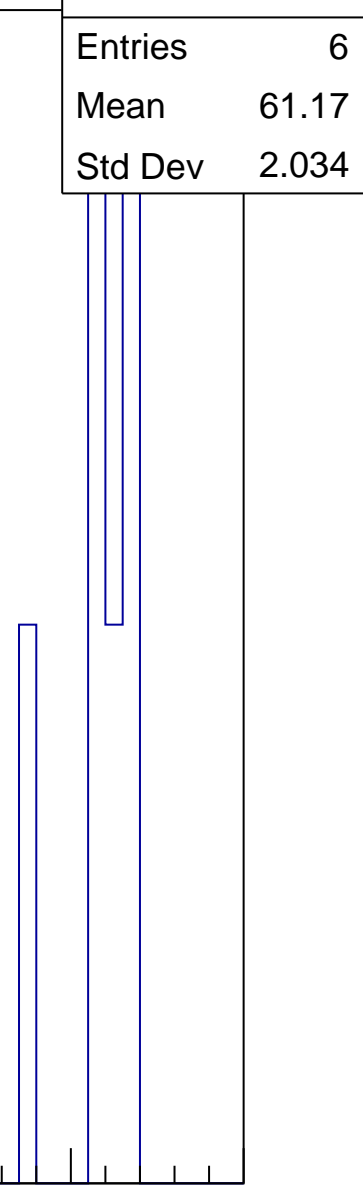
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	61.17
Std Dev	2.034

0 10 20 30 40 50 60 70

ampl



B0L002S, U15-ch4, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch5, adc0

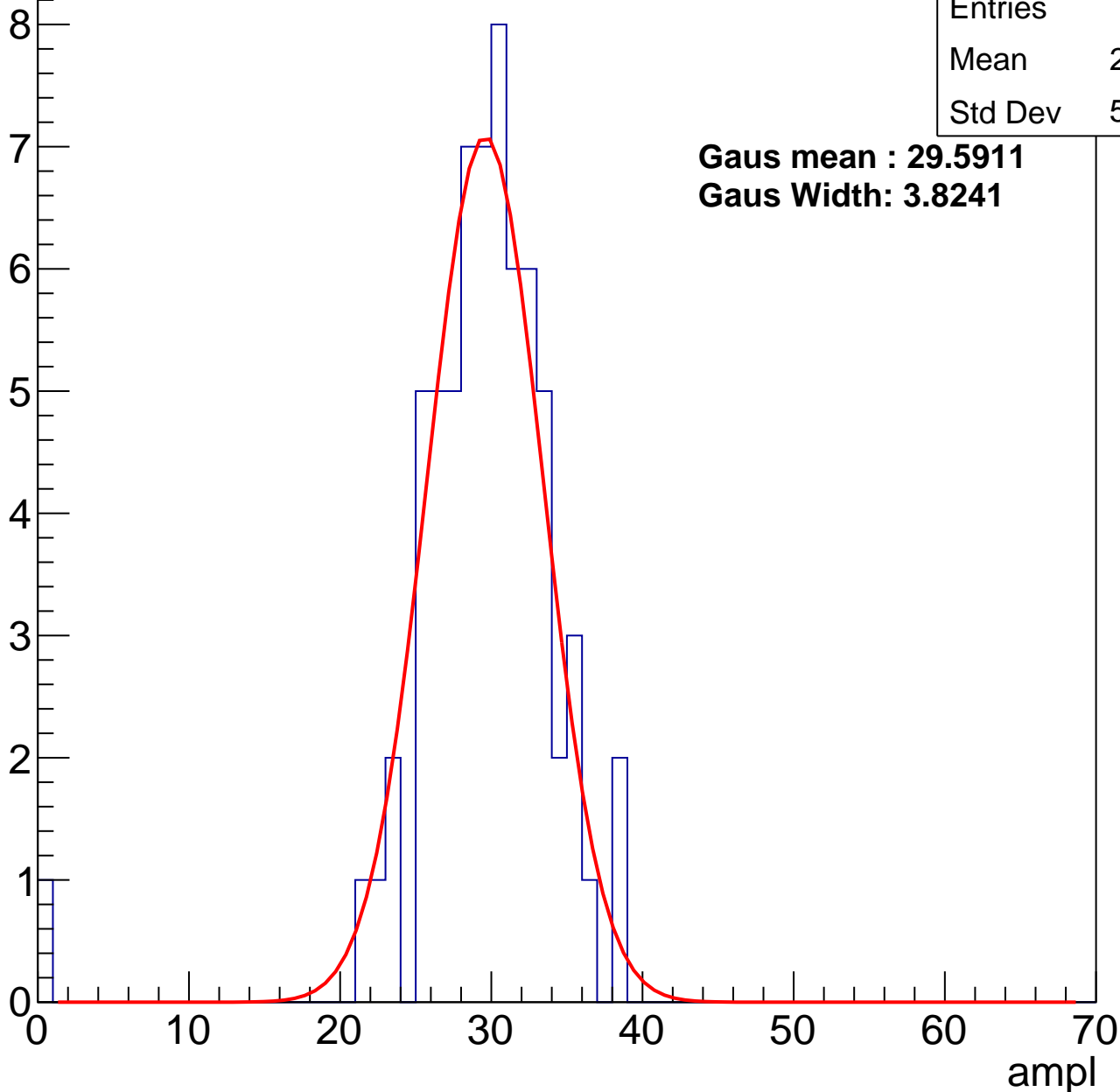
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	29.04
Std Dev	5.056

Gaus mean : 29.5911

Gaus Width: 3.8241



B0L002S, U15-ch5, adc1

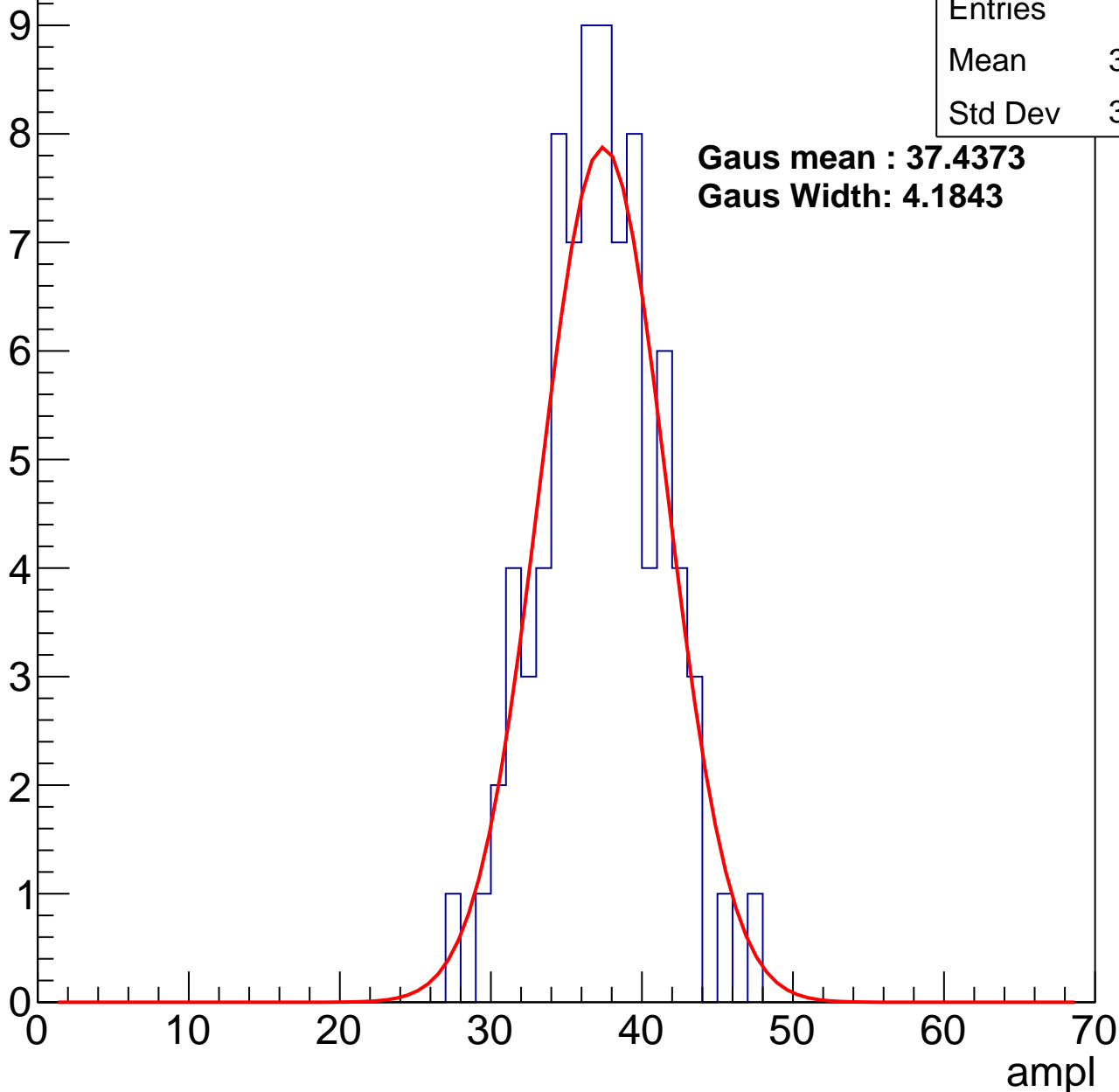
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	82
Mean	36.77
Std Dev	3.814

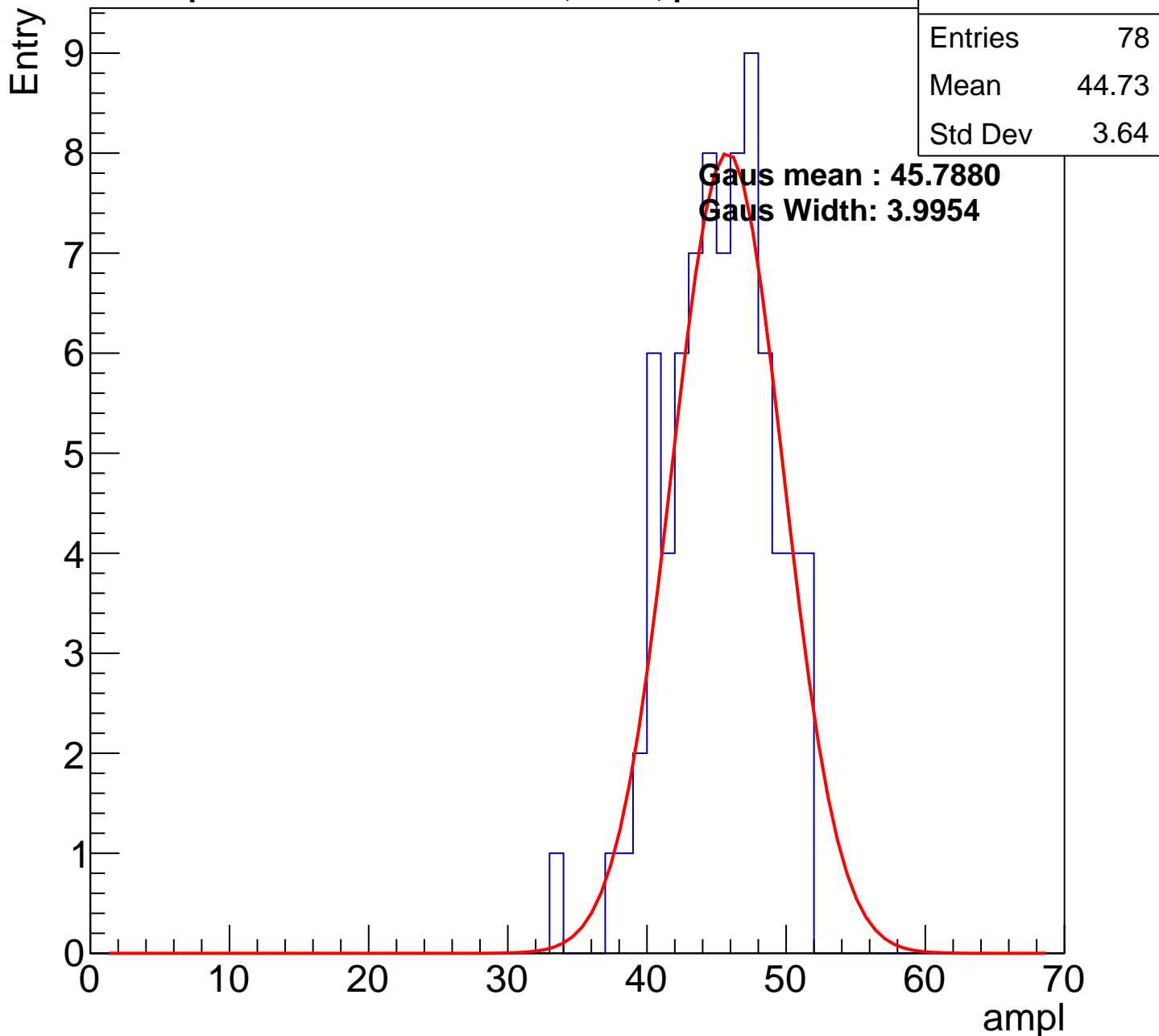
Gaus mean : 37.4373

Gaus Width: 4.1843



B0L002S, U15-ch5, adc2

calib_packv5_042523_0143.root, FC#8, port C1

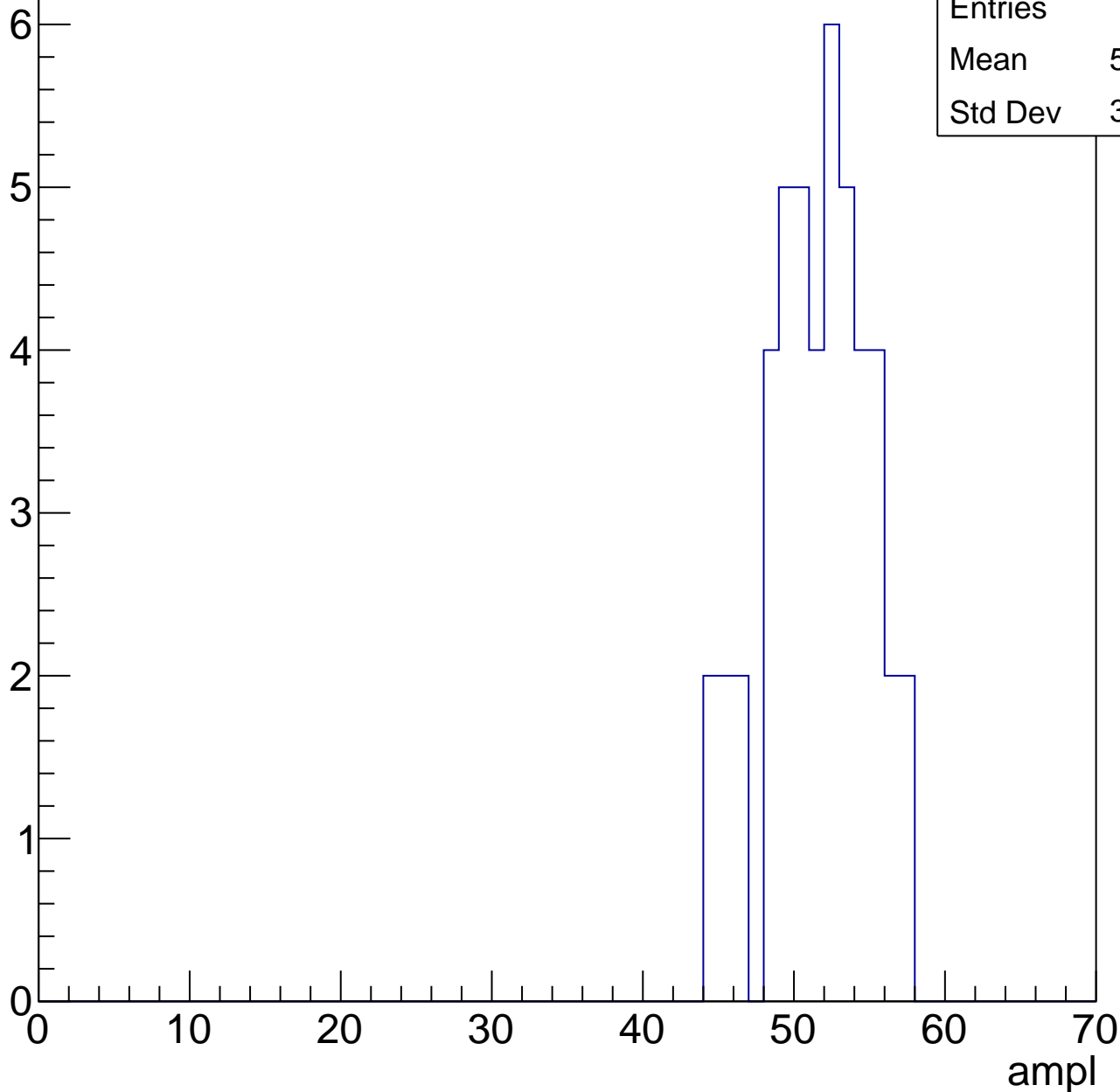


B0L002S, U15-ch5, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	51.06
Std Dev	3.354

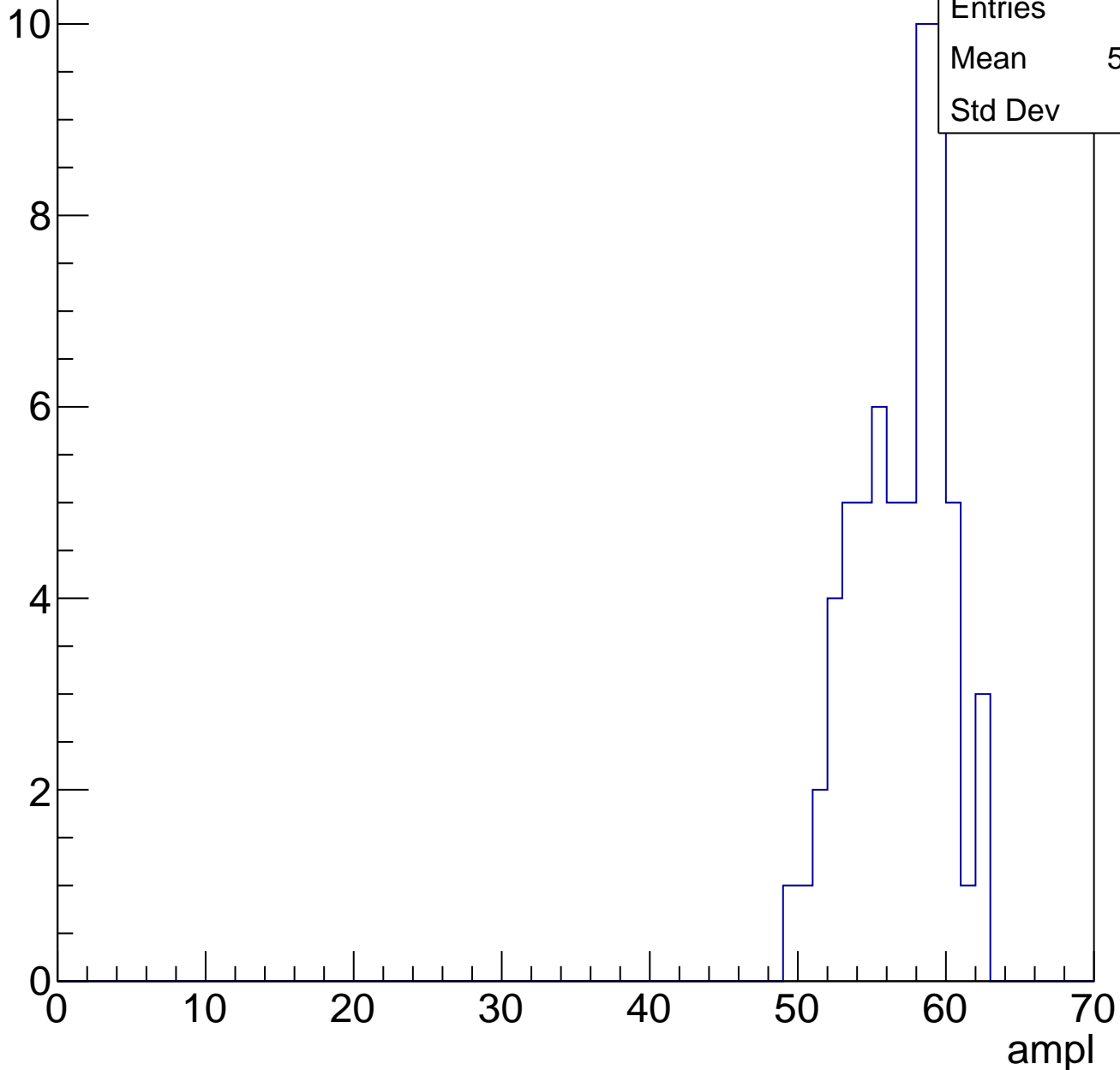


B0L002S, U15-ch5, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entries	63
Mean	56.44
Std Dev	3.1

Entry

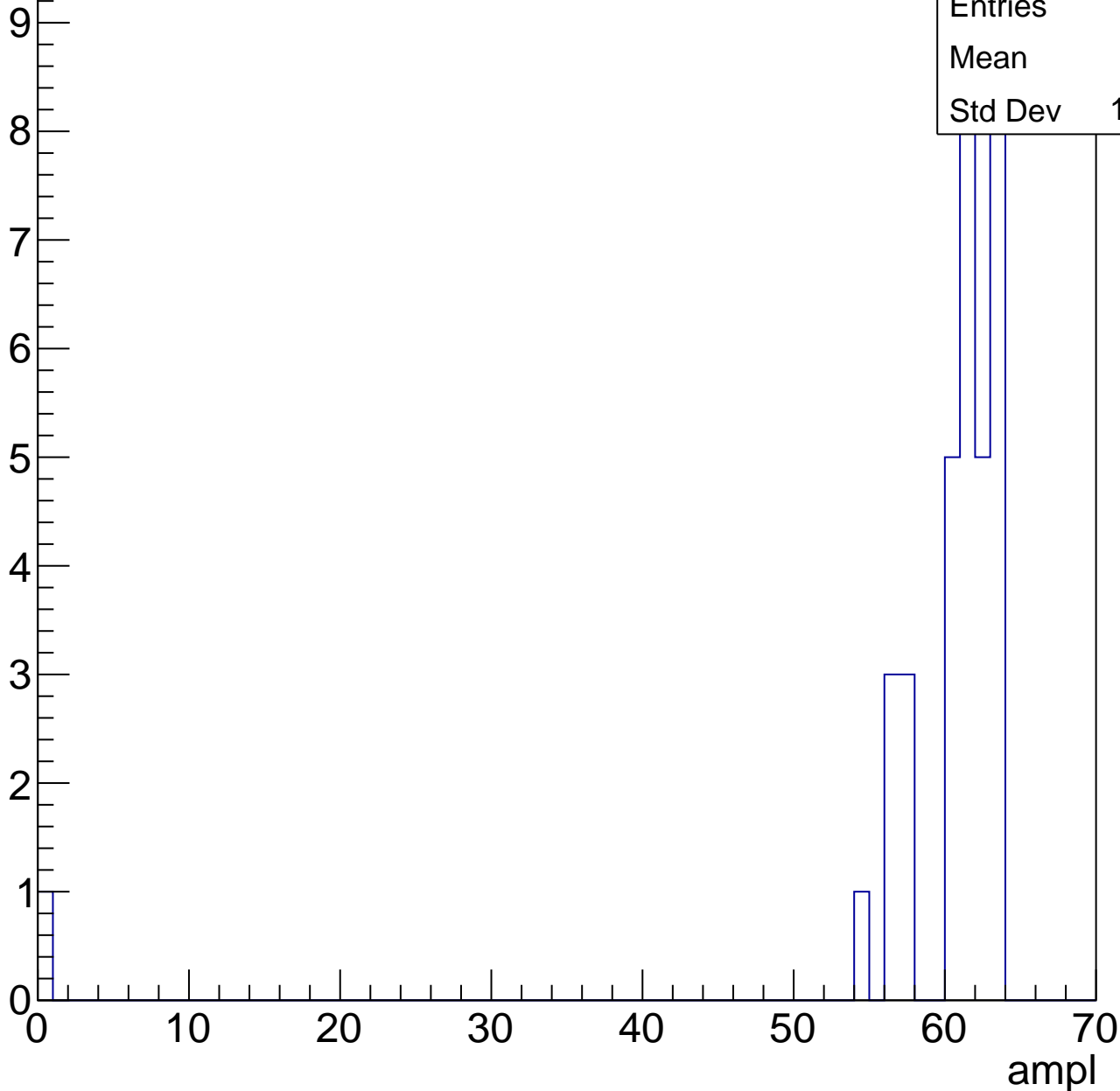


B0L002S, U15-ch5, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	35
Mean	58.8
Std Dev	10.38



B0L002S, U15-ch5, adc6

calib_packv5_042523_0143.root, FC#8, port C1

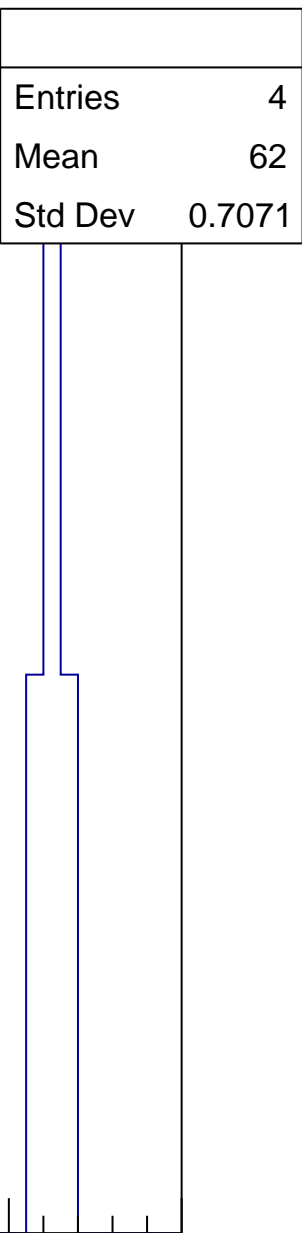
Entry

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

0 10 20 30 40 50 60 70

ampl



B0L002S, U15-ch5, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch6, adc0

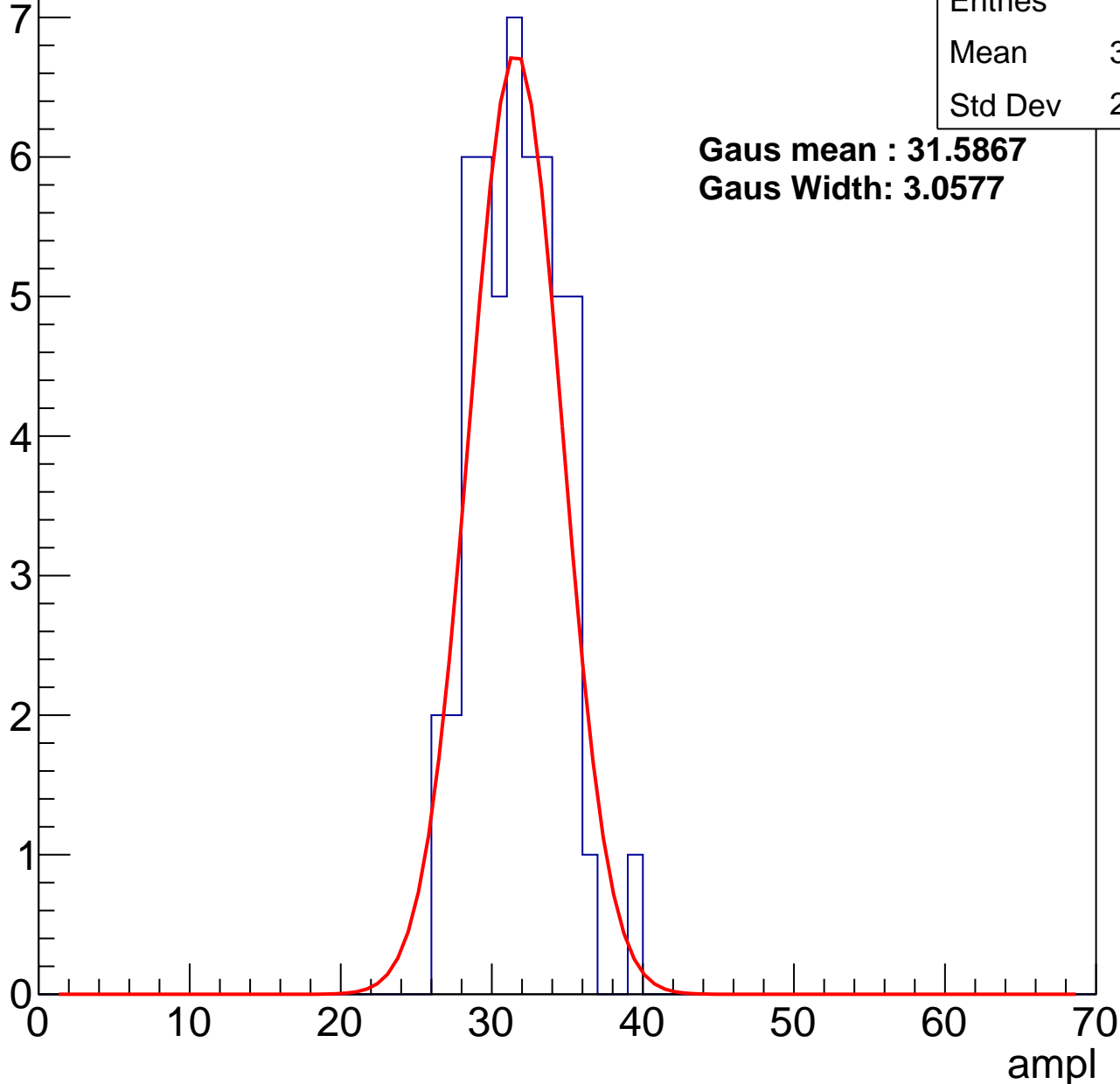
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	31.25
Std Dev	2.793

Gaus mean : 31.5867

Gaus Width: 3.0577



B0L002S, U15-ch6, adc1

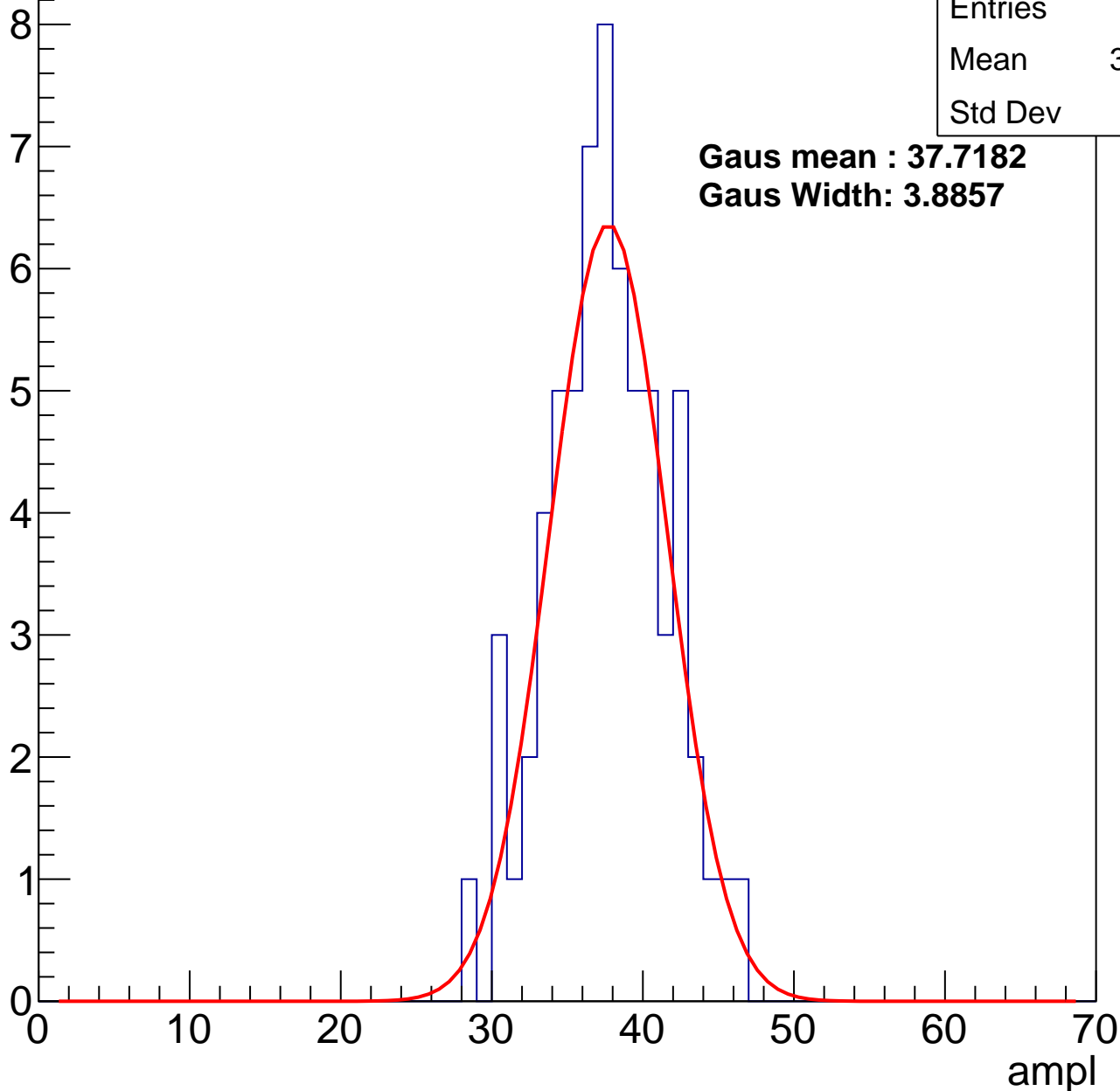
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	37.15
Std Dev	3.84

Gaus mean : 37.7182

Gaus Width: 3.8857



B0L002S, U15-ch6, adc2

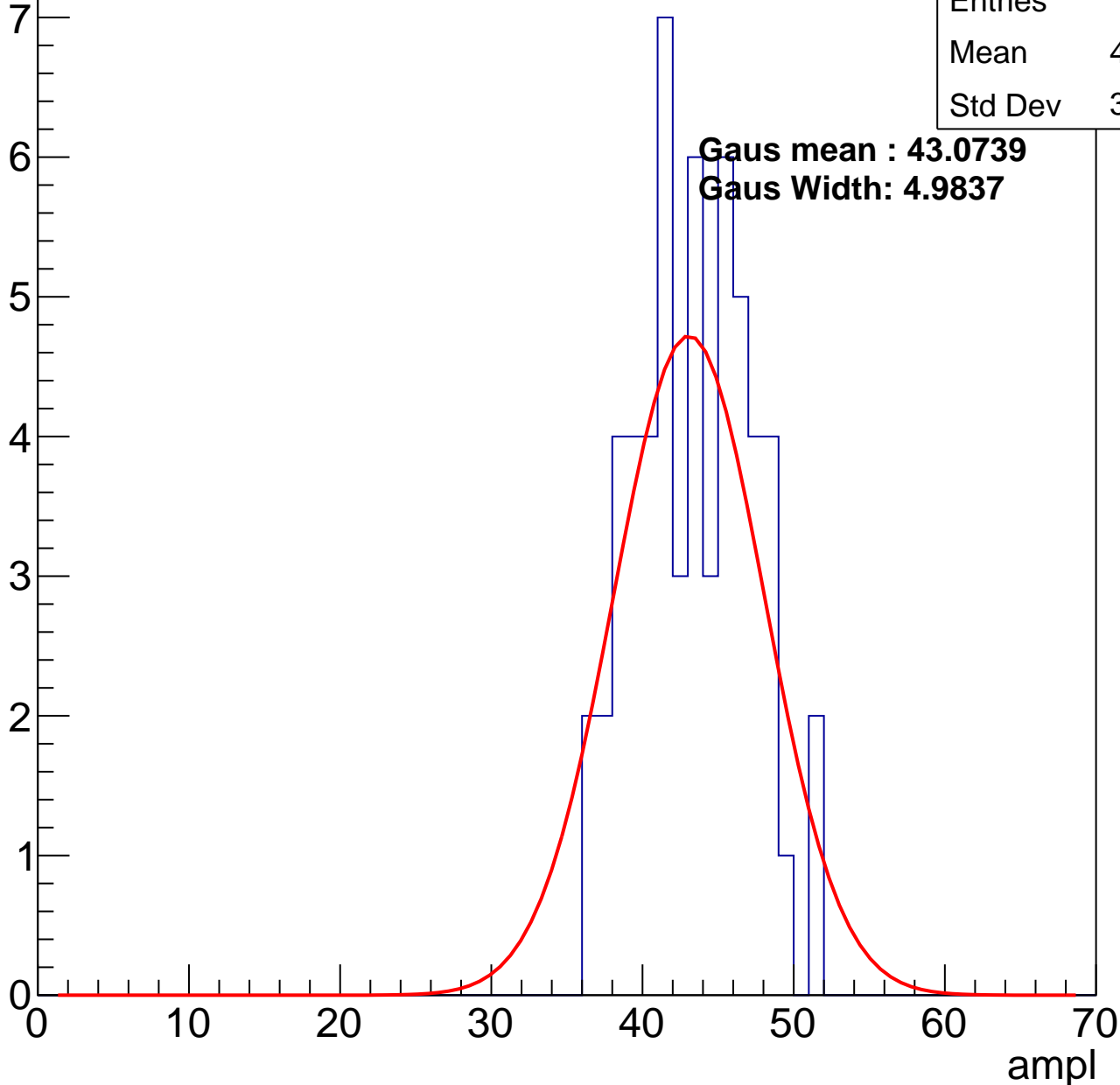
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	42.95
Std Dev	3.748

Gaus mean : 43.0739

Gaus Width: 4.9837

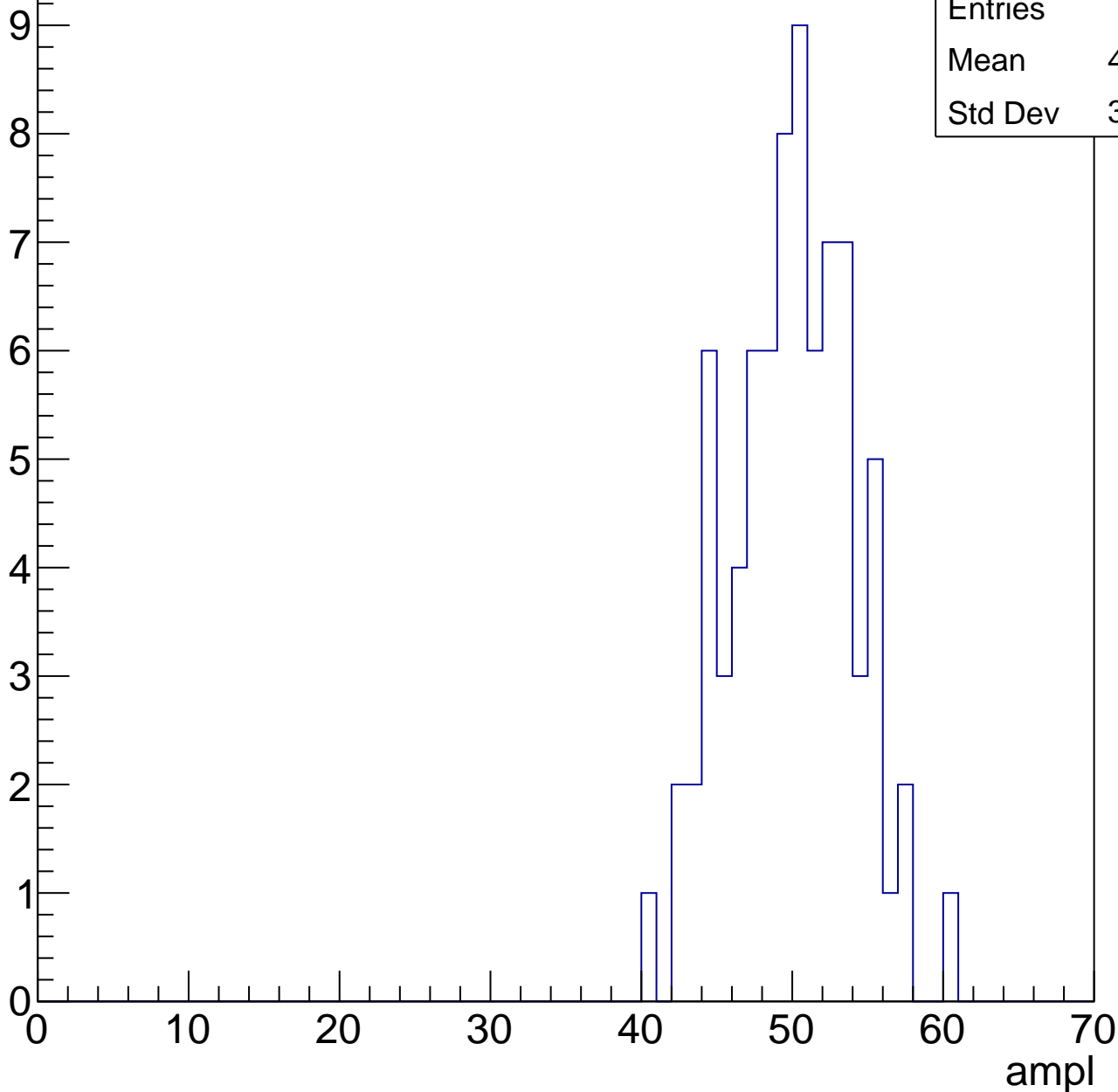


B0L002S, U15-ch6, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	49.53
Std Dev	3.984

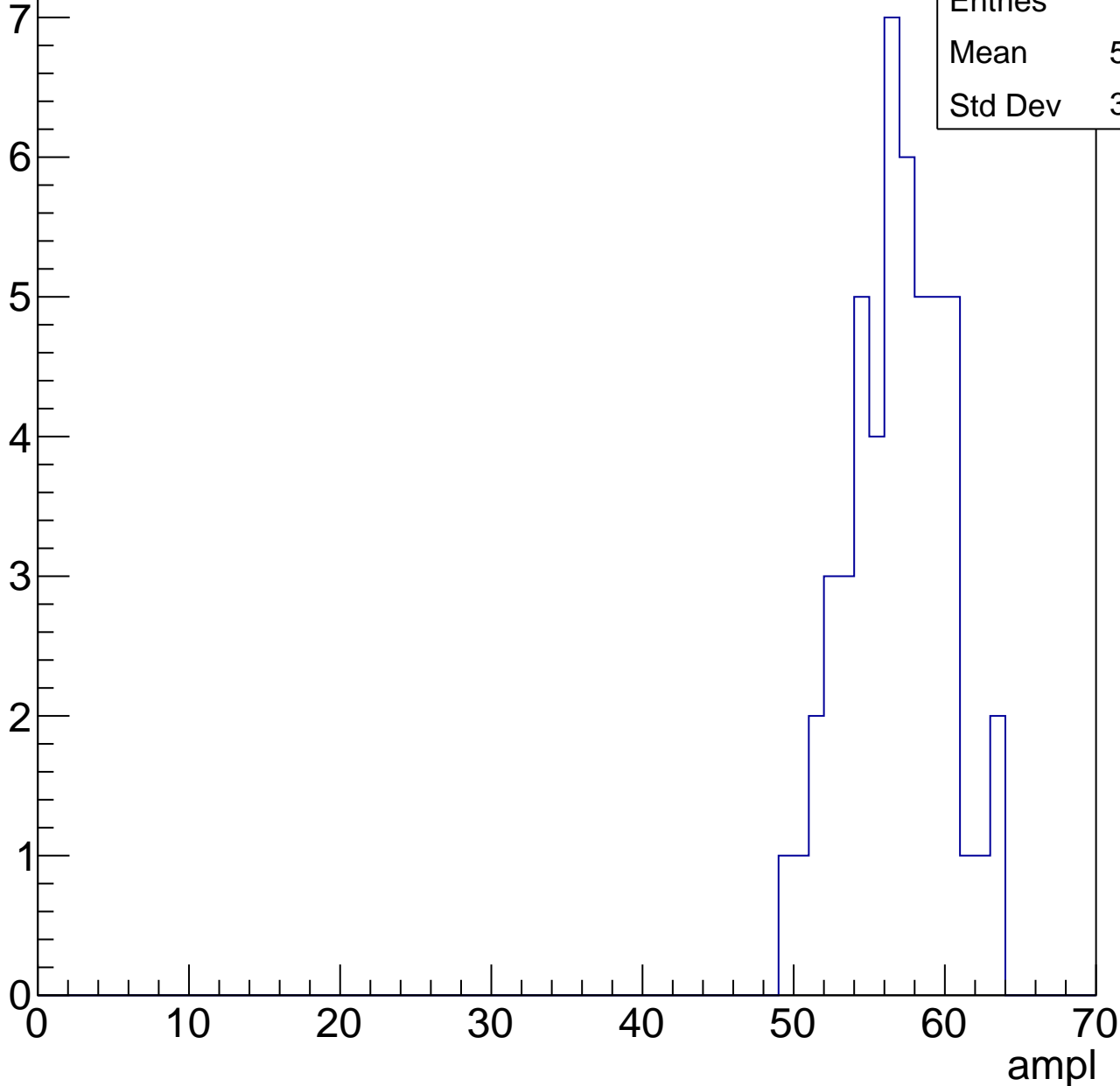


B0L002S, U15-ch6, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	56.35
Std Dev	3.247

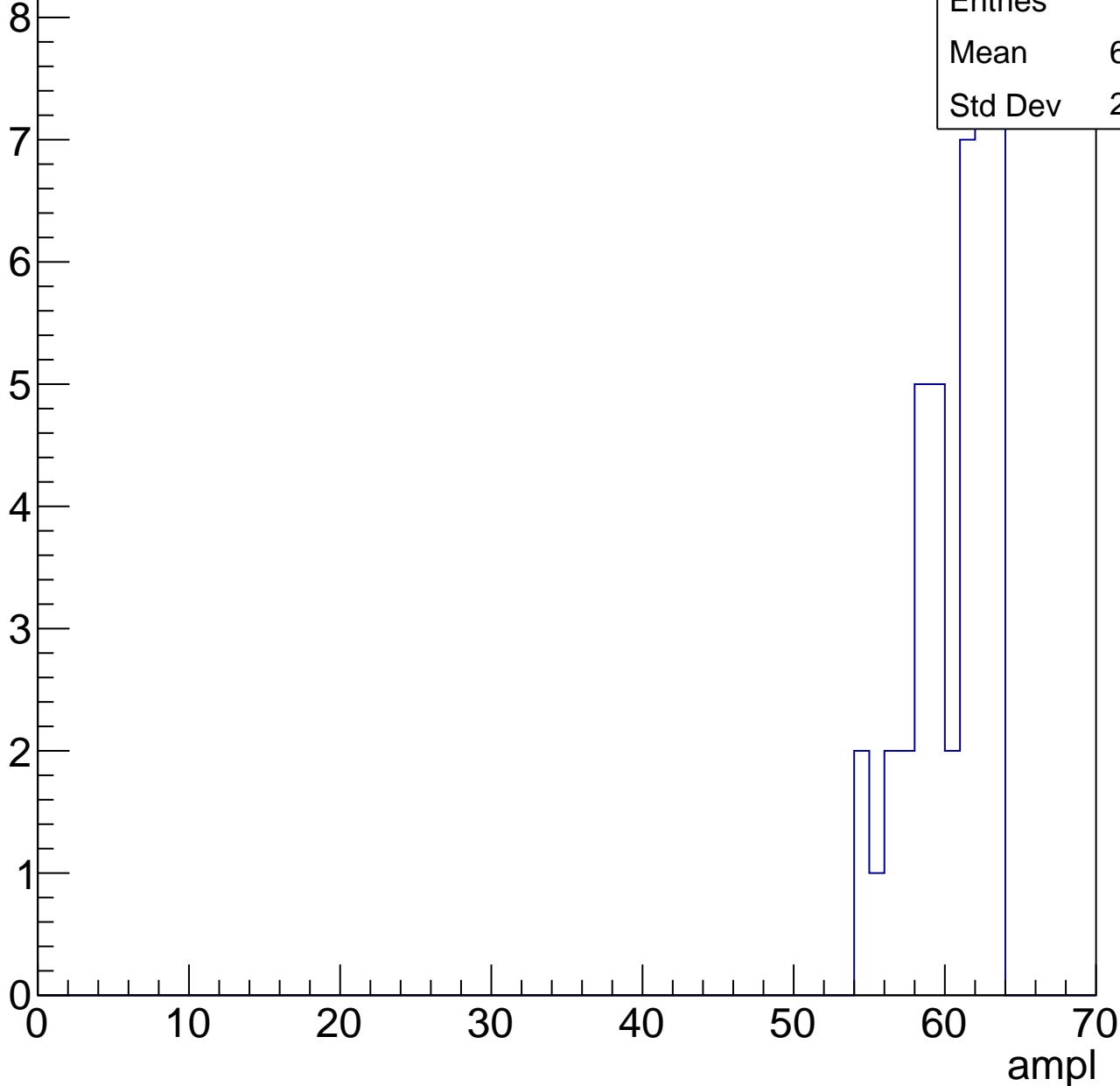


B0L002S, U15-ch6, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	42
Mean	60.02
Std Dev	2.596



B0L002S, U15-ch6, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	50.67
Std Dev	22.67

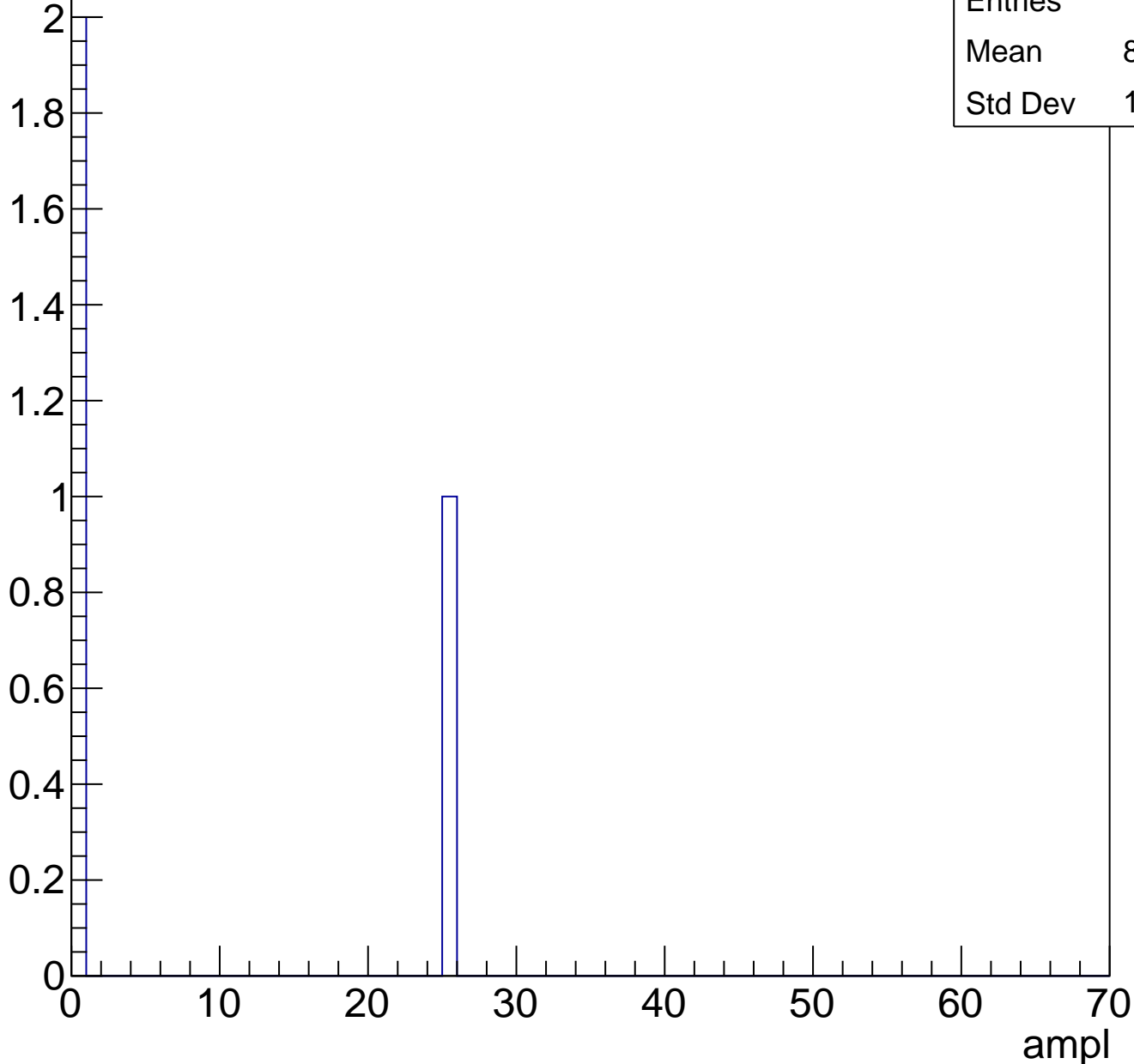
ampl

0 10 20 30 40 50 60 70

B0L002S, U15-ch6, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	8.333
Std Dev	11.79

B0L002S, U15-ch7, adc0

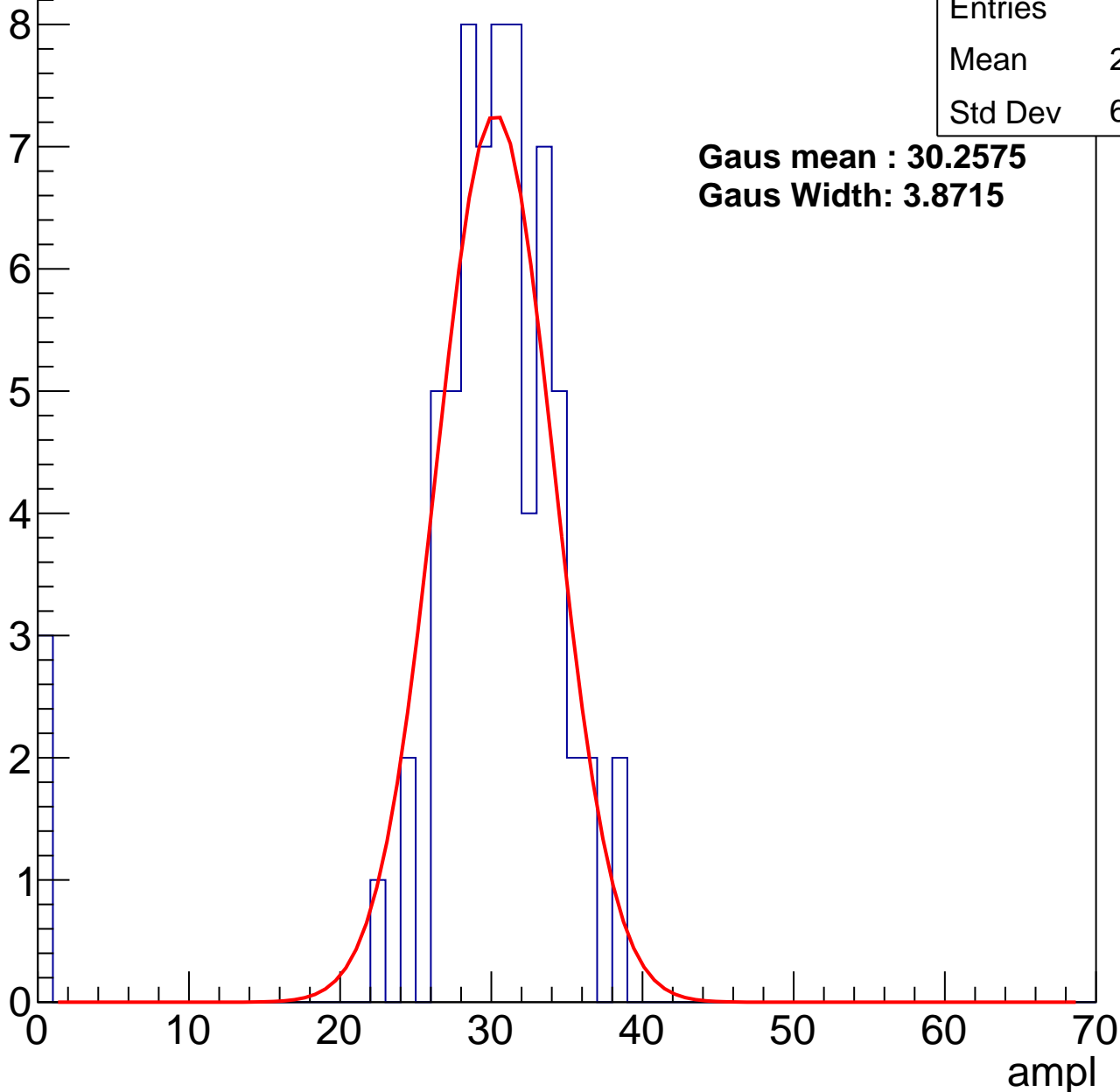
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	28.94
Std Dev	6.957

Gaus mean : 30.2575

Gaus Width: 3.8715



B0L002S, U15-ch7, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	68
Mean	36.65
Std Dev	3.072

Gaus mean : 37.2932

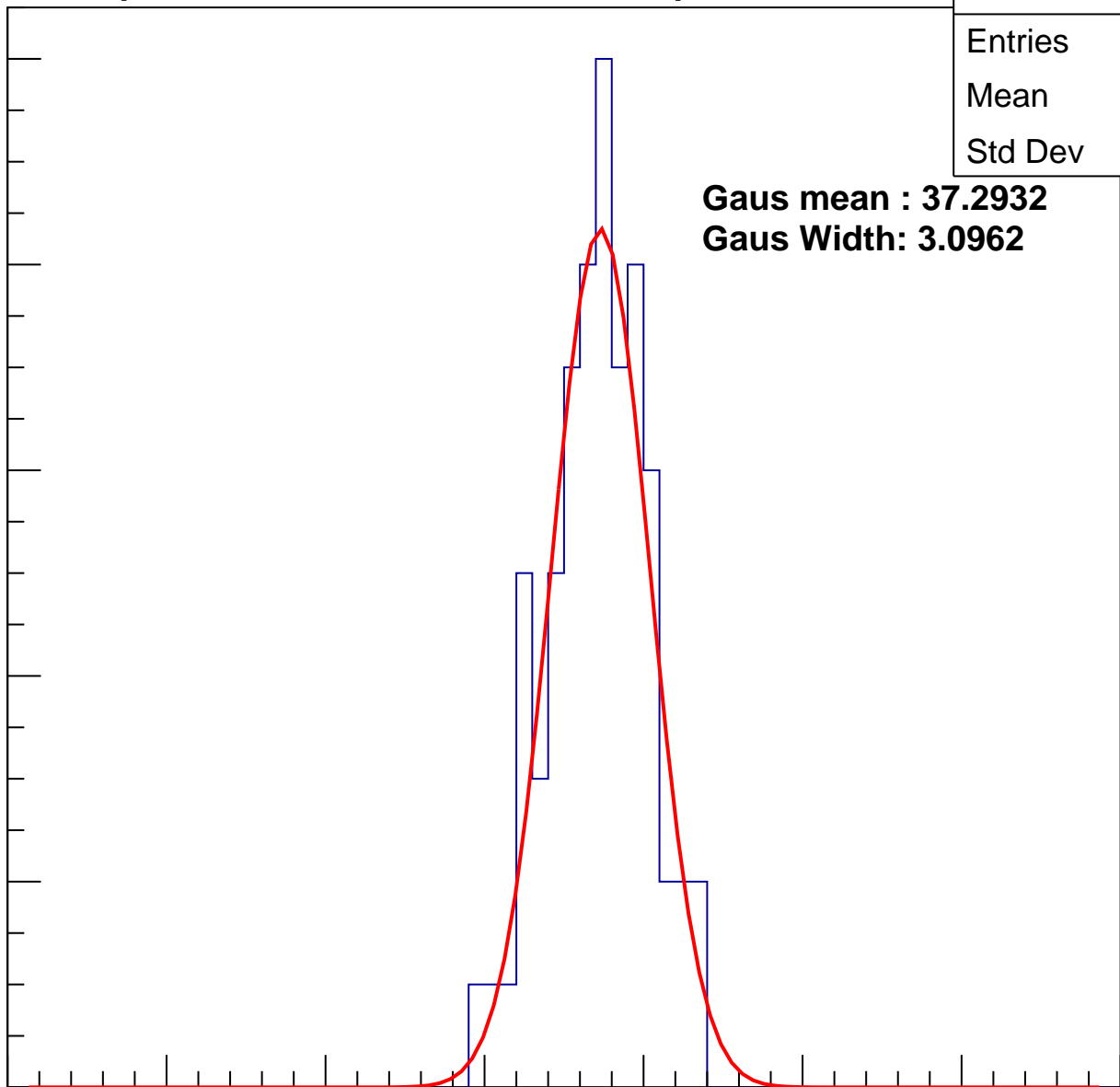
Gaus Width: 3.0962

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U15-ch7, adc2

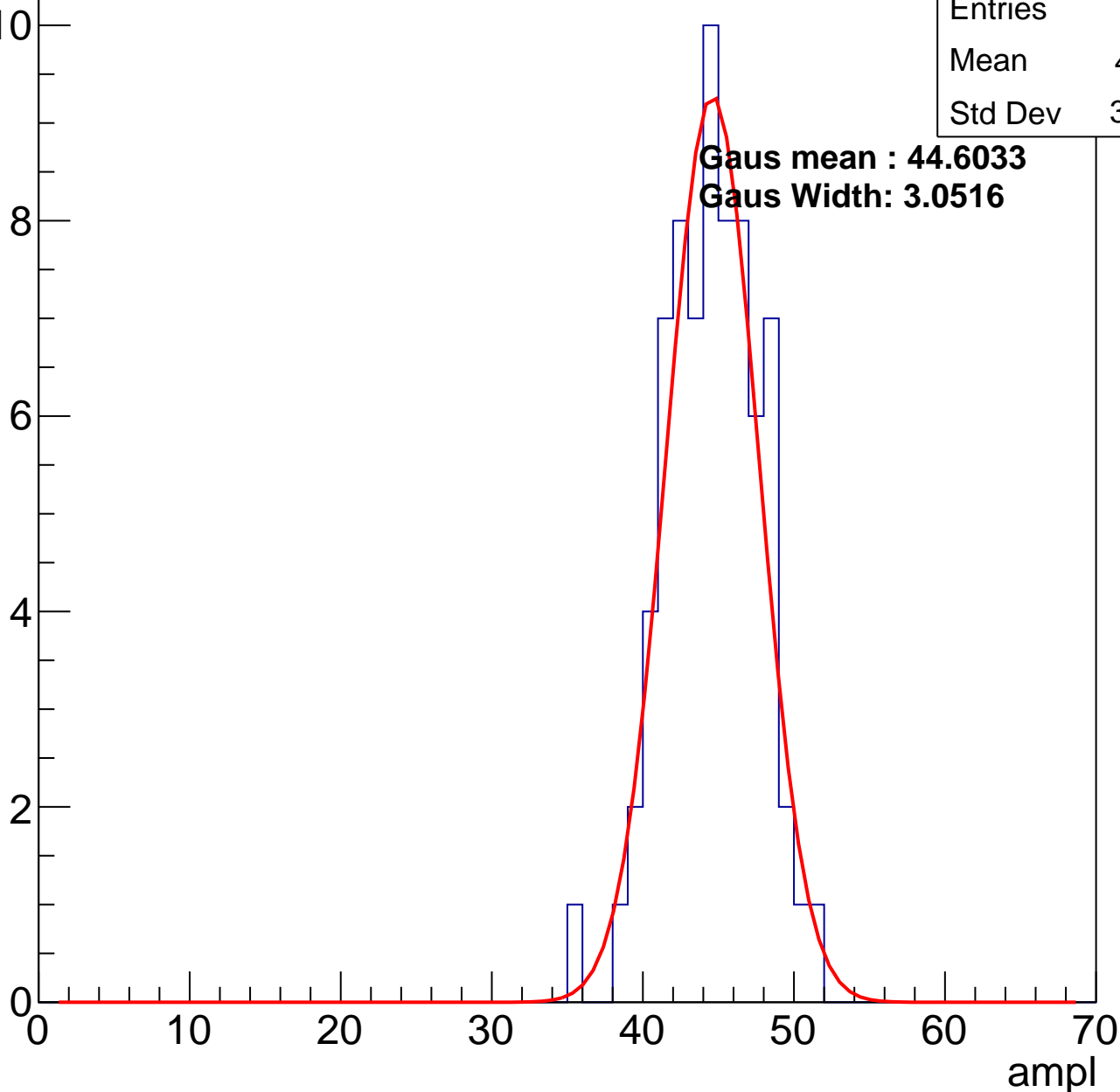
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	44.11
Std Dev	3.037

Gaus mean : 44.6033

Gaus Width: 3.0516

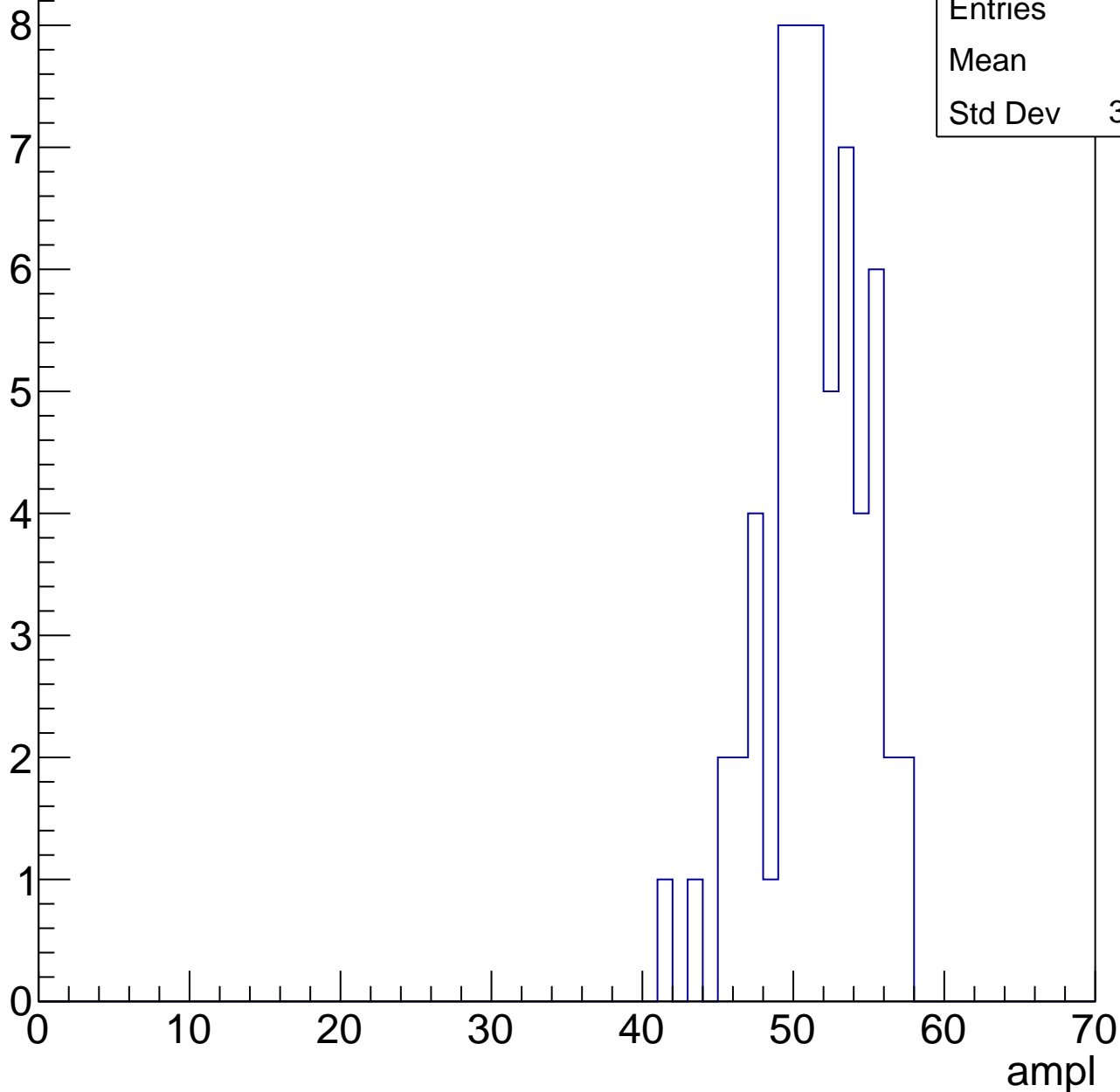


B0L002S, U15-ch7, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	50.9
Std Dev	3.352

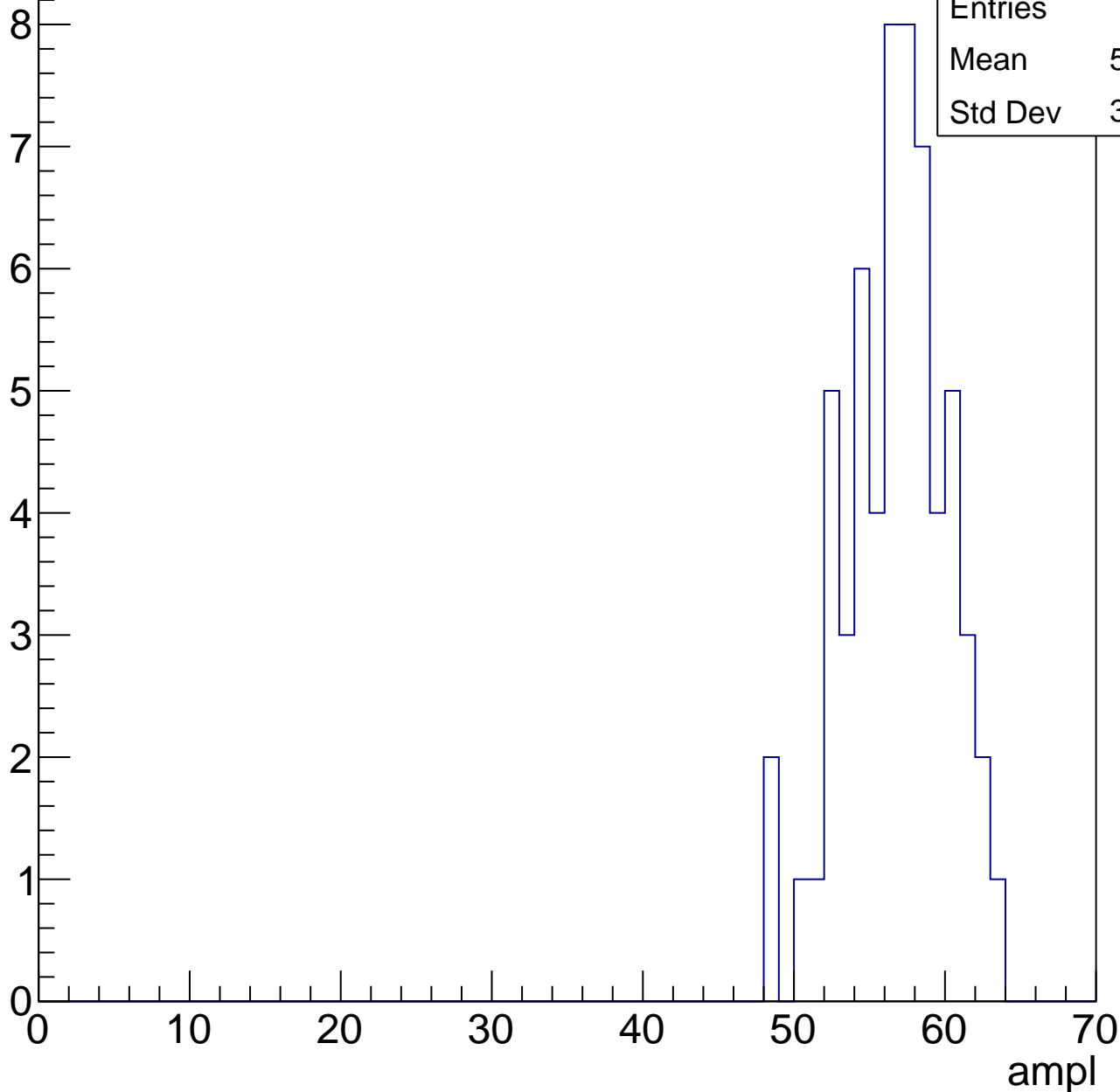


B0L002S, U15-ch7, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	56.27
Std Dev	3.336

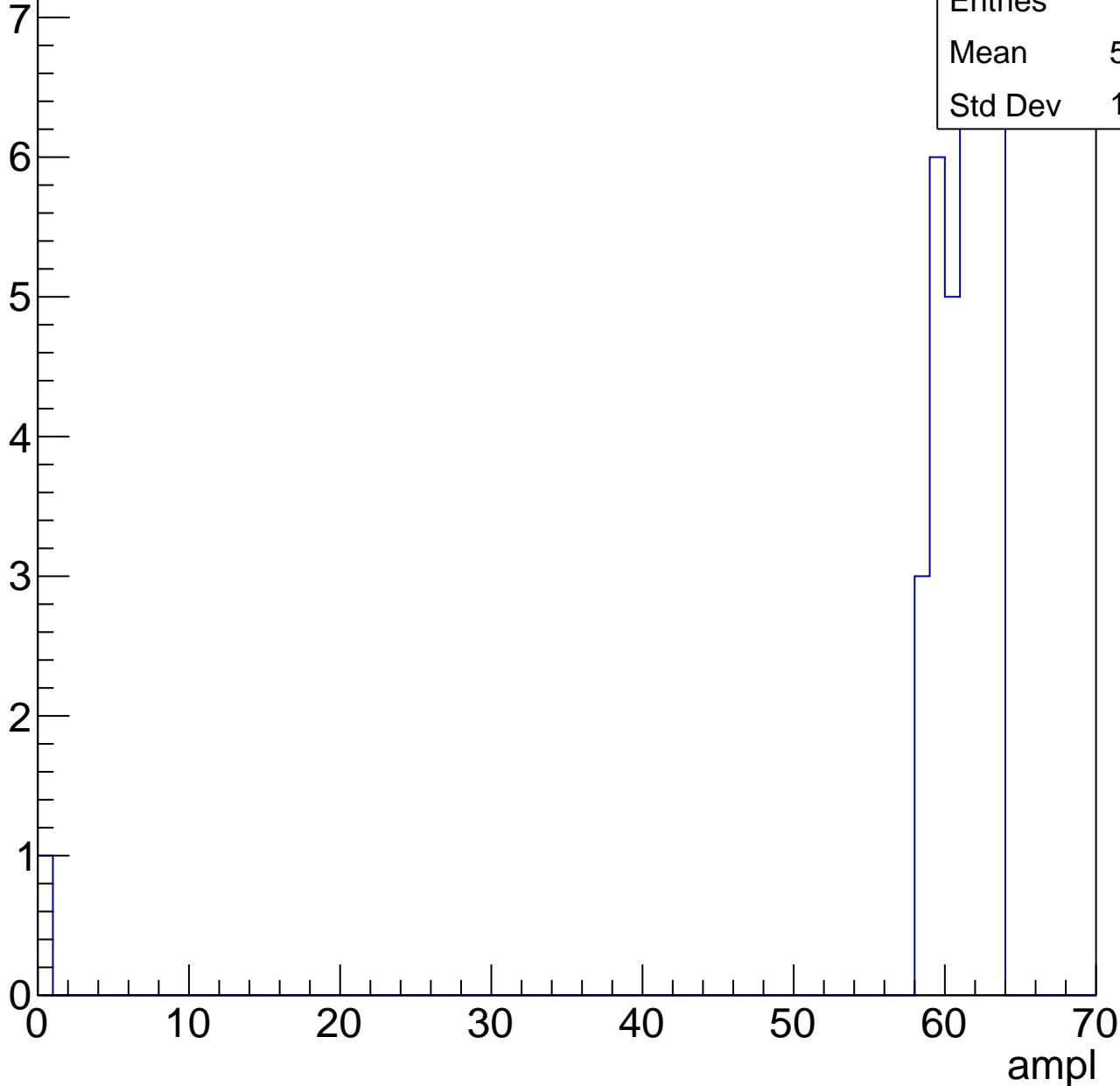


B0L002S, U15-ch7, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

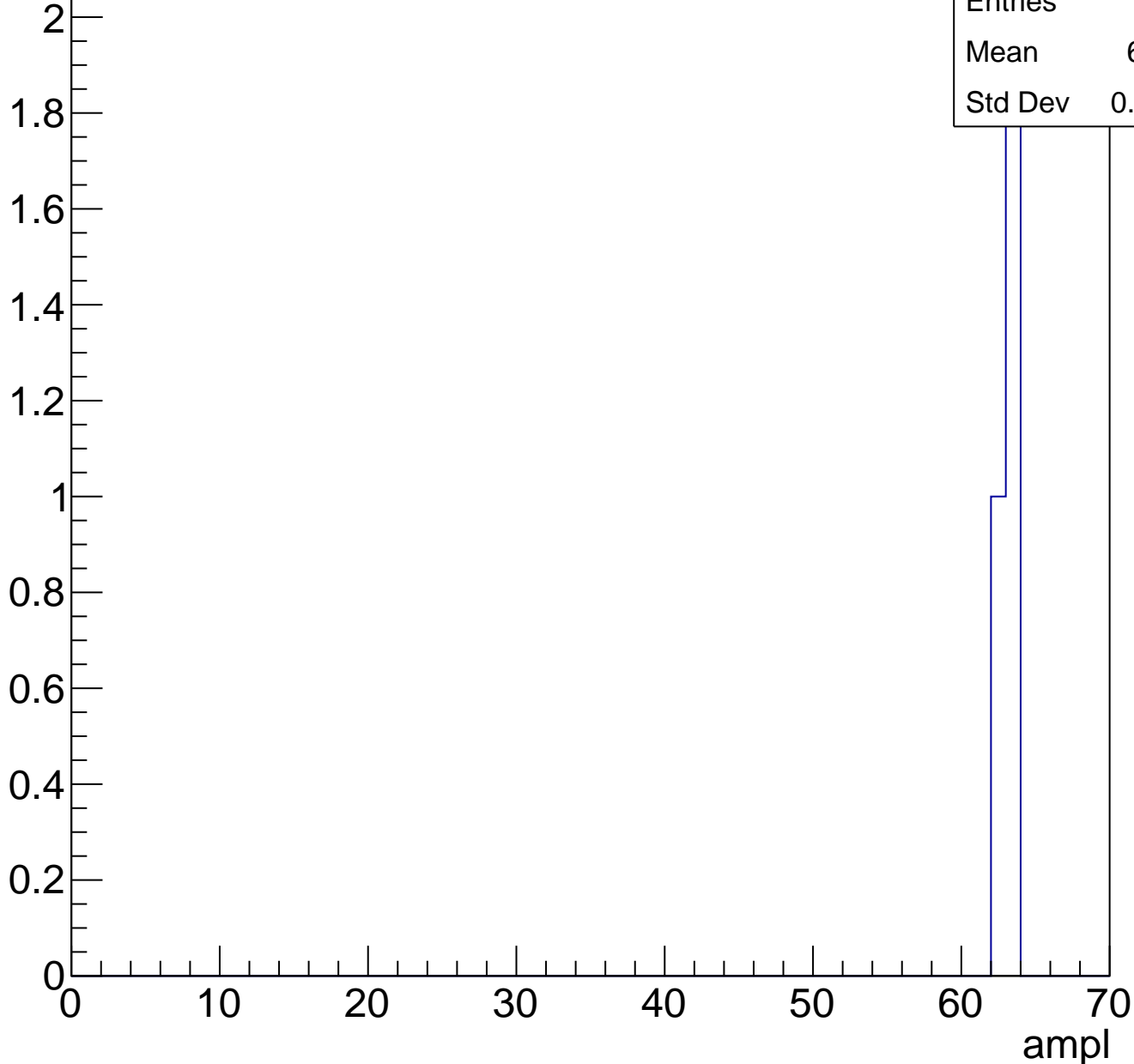
Entries	36
Mean	59.17
Std Dev	10.13



B0L002S, U15-ch7, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch7, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch8, adc0

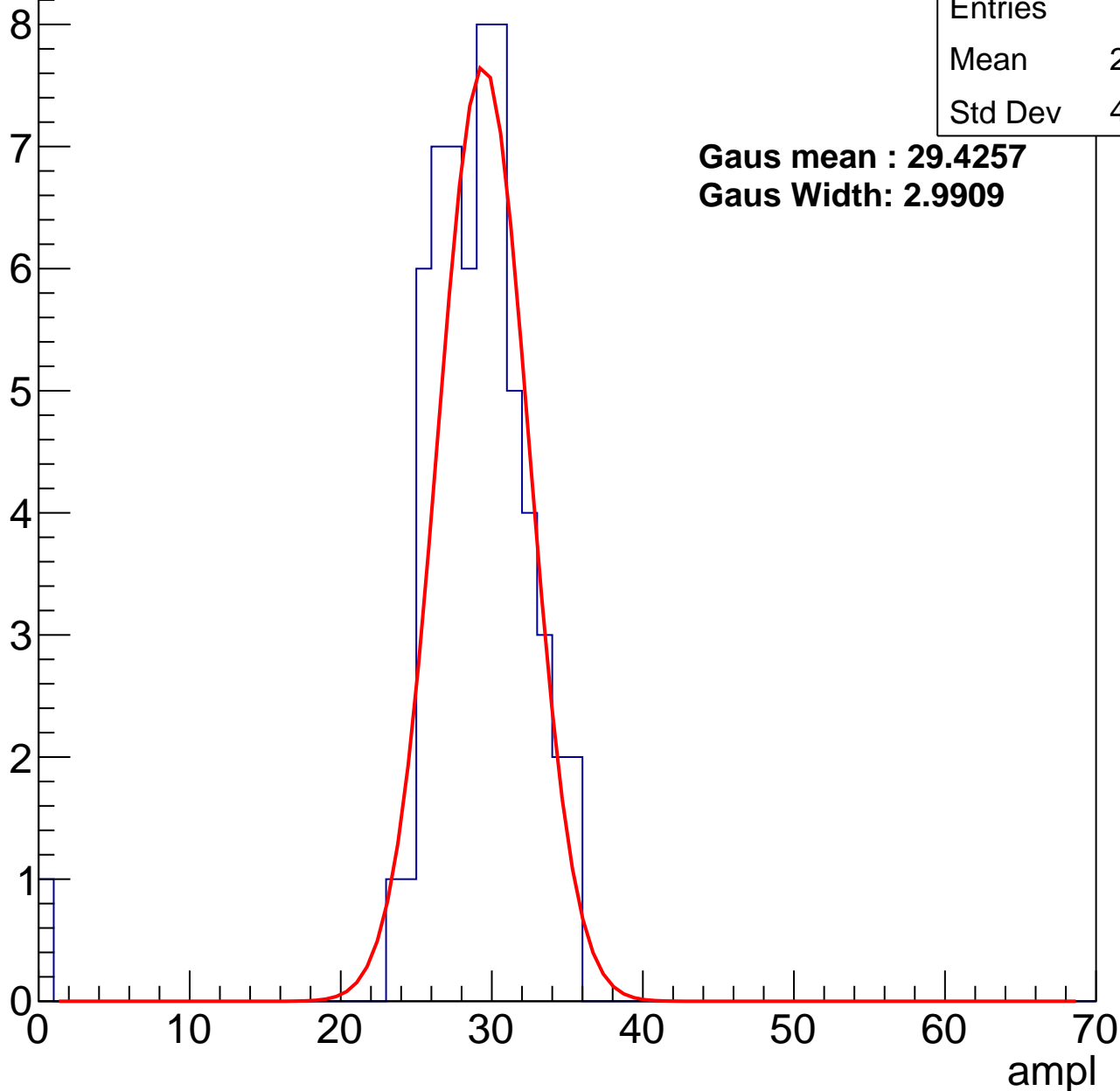
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	28.33
Std Dev	4.619

Gaus mean : 29.4257

Gaus Width: 2.9909



B0L002S, U15-ch8, adc1

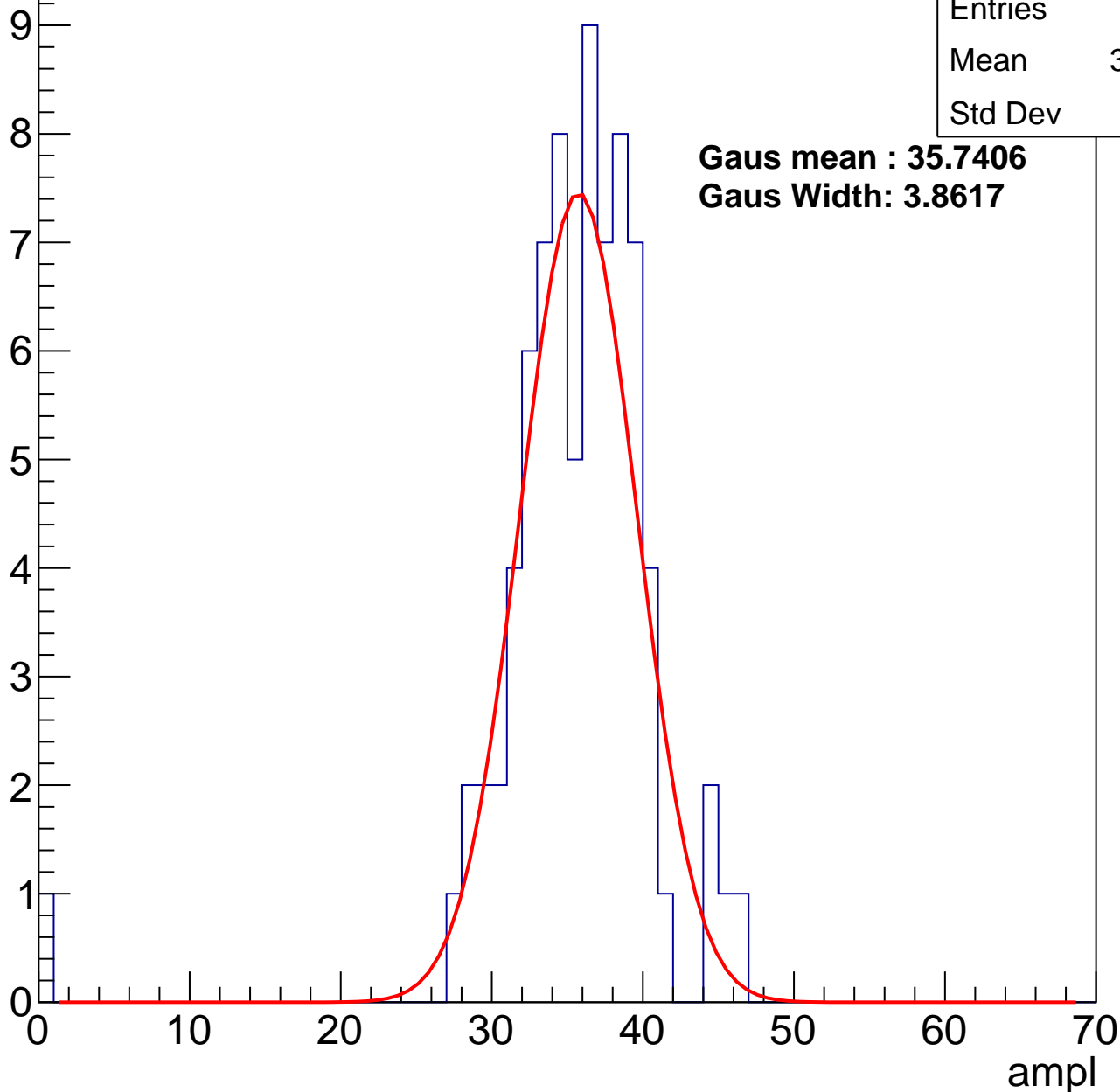
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	35.06
Std Dev	5.55

Gaus mean : 35.7406

Gaus Width: 3.8617



B0L002S, U15-ch8, adc2

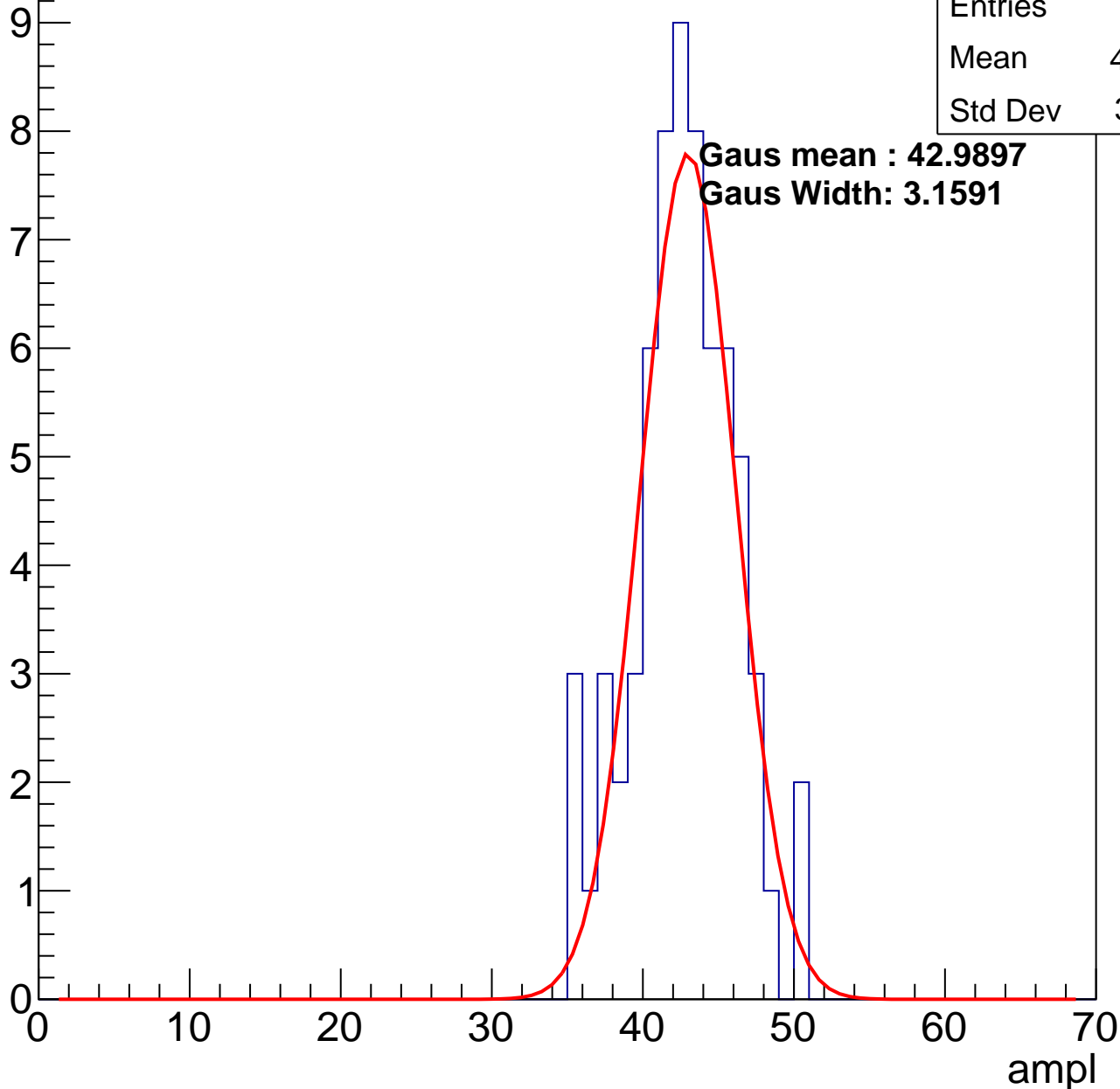
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	42.24
Std Dev	3.371

Gaus mean : 42.9897

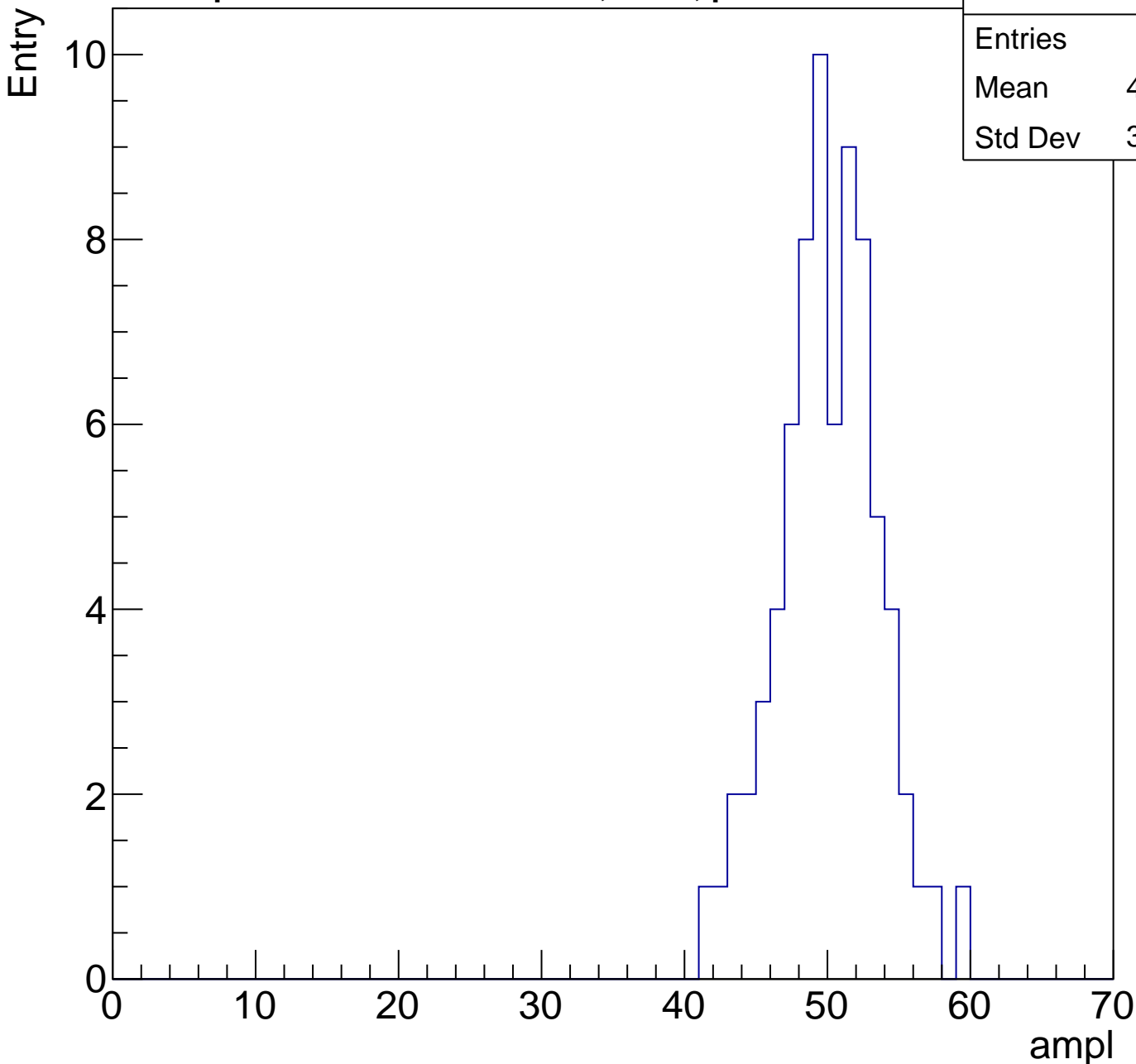
Gaus Width: 3.1591



B0L002S, U15-ch8, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	74
Mean	49.59
Std Dev	3.495

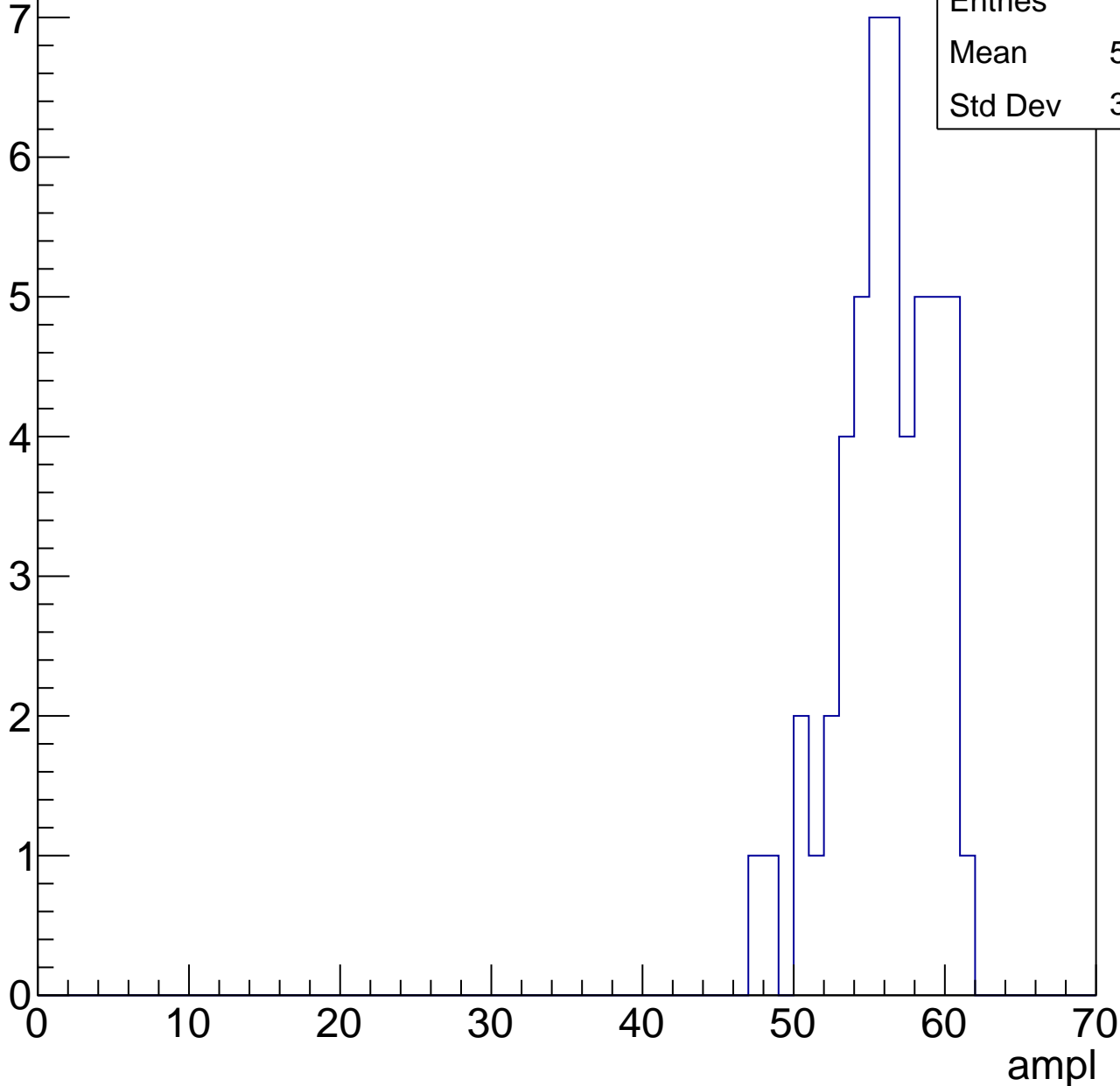


B0L002S, U15-ch8, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	55.66
Std Dev	3.179

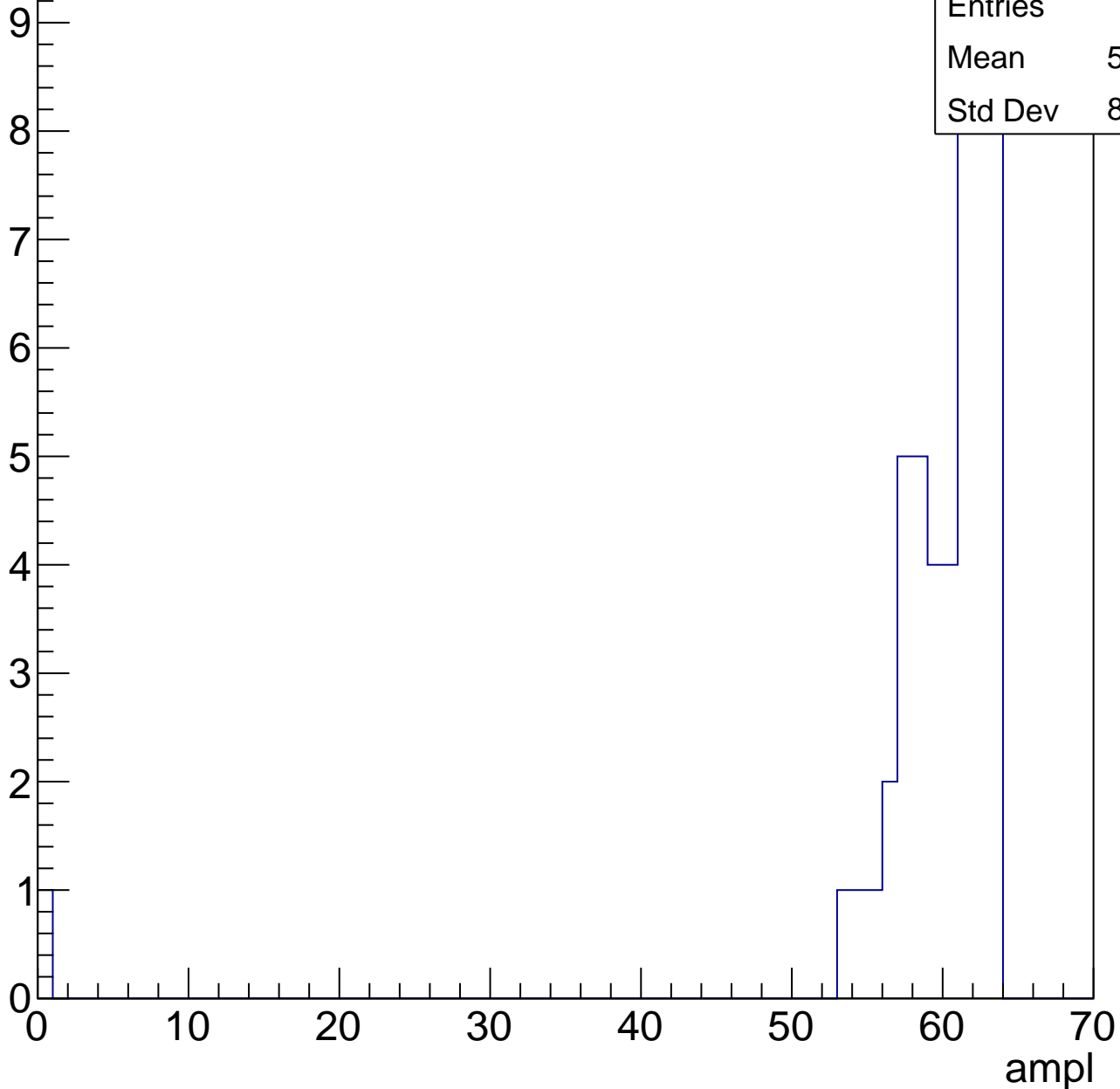


B0L002S, U15-ch8, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	58.69
Std Dev	8.862



B0L002S, U15-ch8, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch8, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch9, adc0

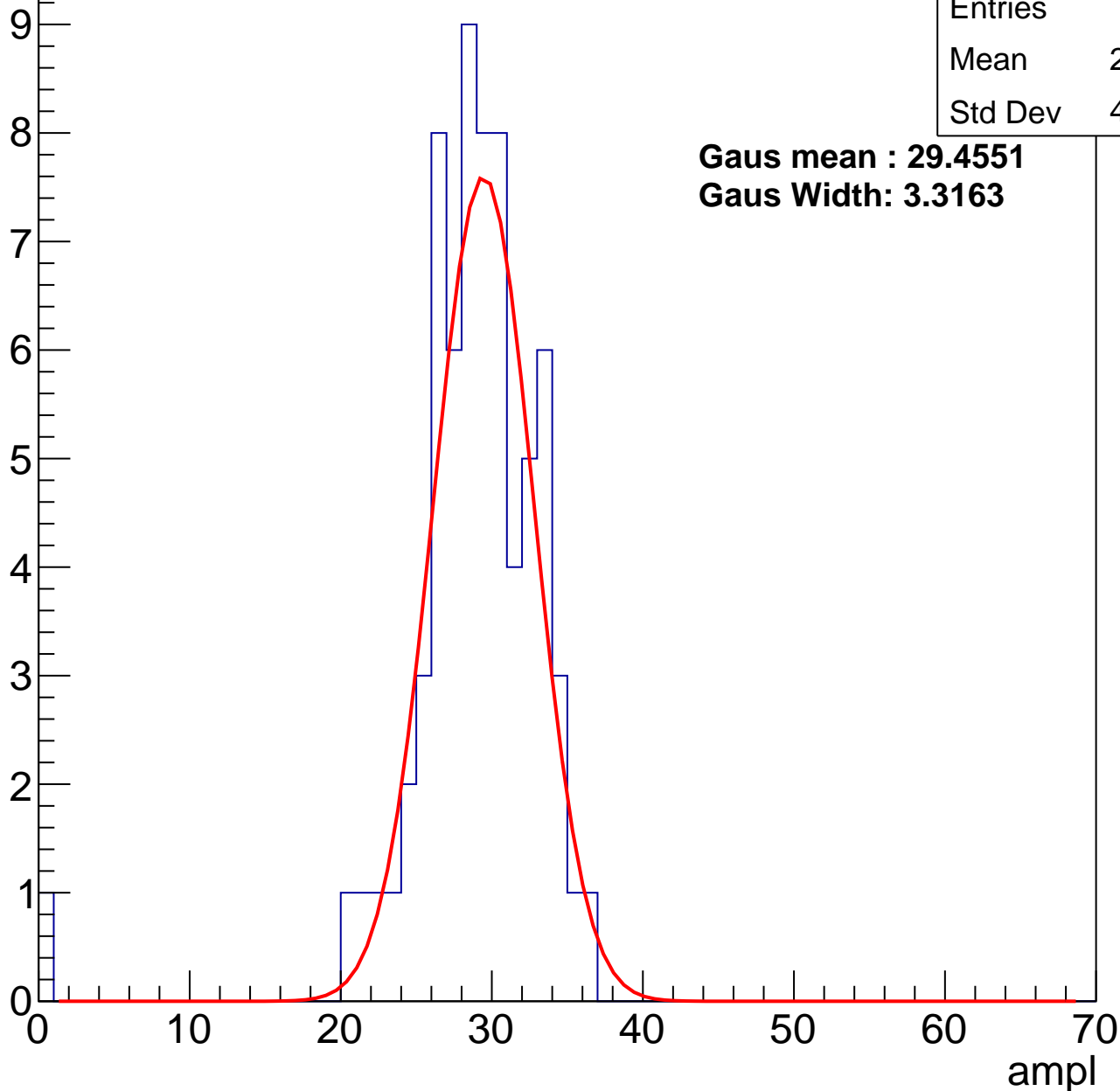
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	28.38
Std Dev	4.773

Gaus mean : 29.4551

Gaus Width: 3.3163



B0L002S, U15-ch9, adc1

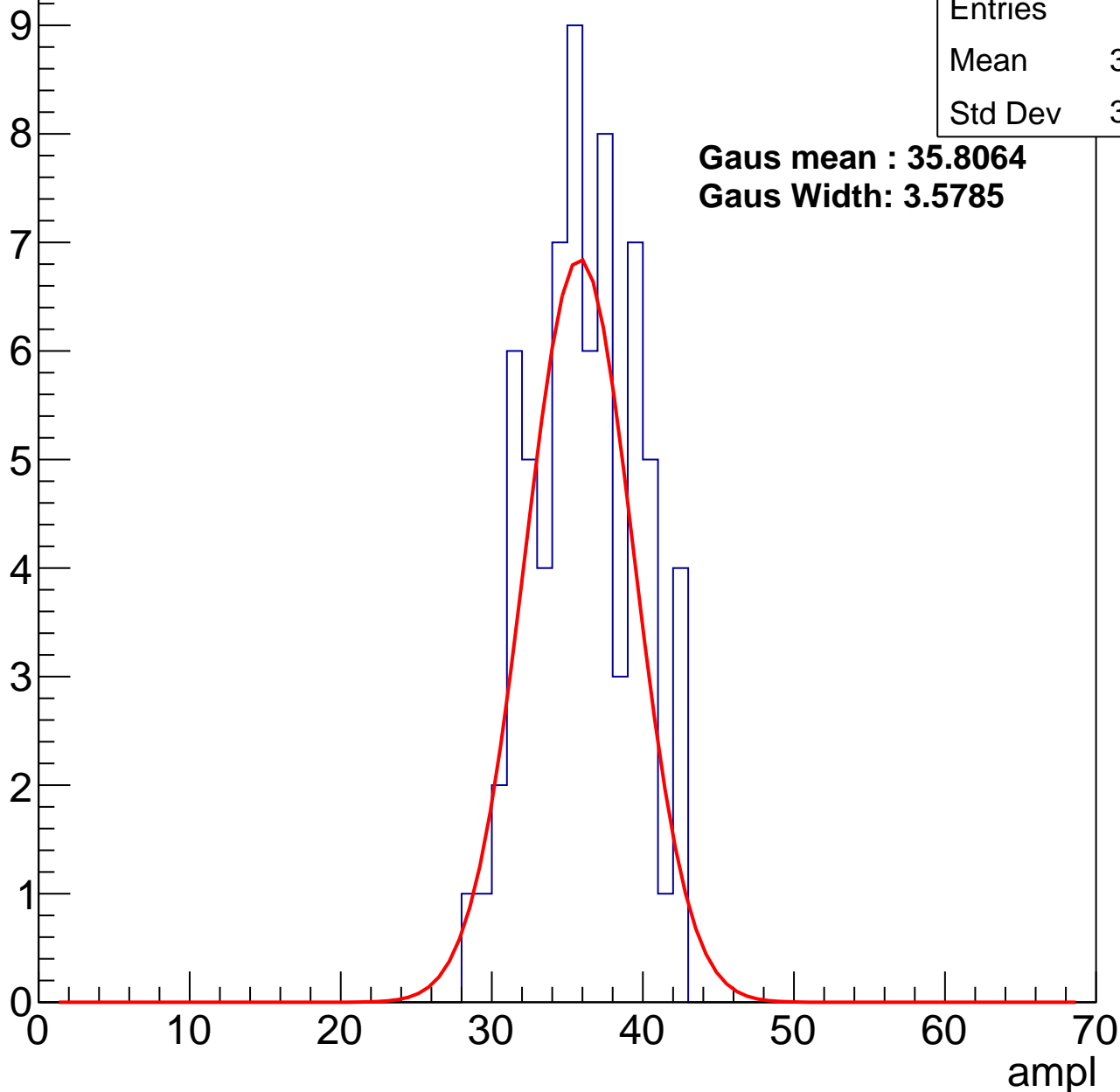
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	35.59
Std Dev	3.423

Gaus mean : 35.8064

Gaus Width: 3.5785



B0L002S, U15-ch9, adc2

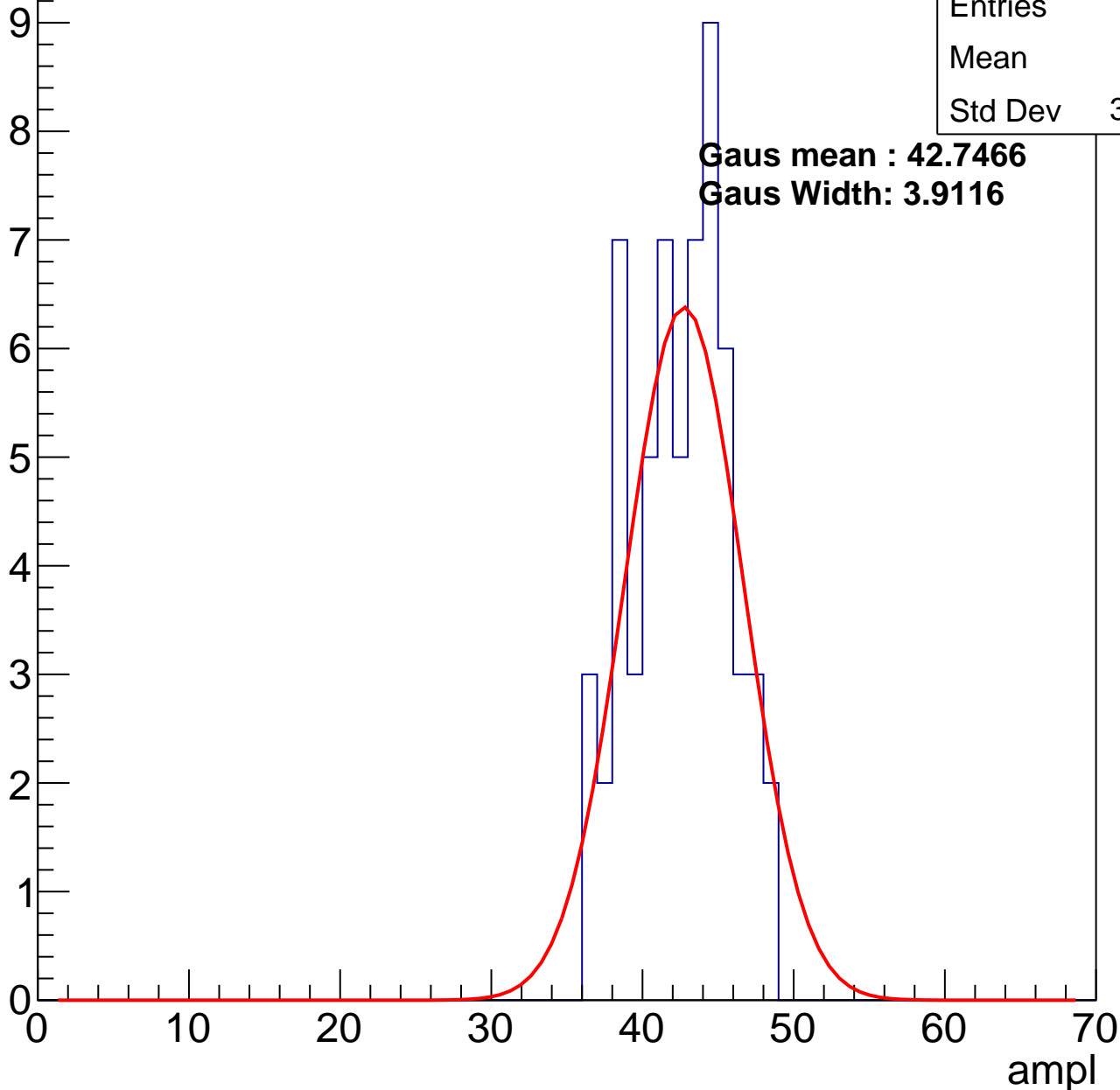
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	42
Std Dev	3.152

Gaus mean : 42.7466

Gaus Width: 3.9116



B0L002S, U15-ch9, adc3

calib_packv5_042523_0143.root, FC#8, port C1

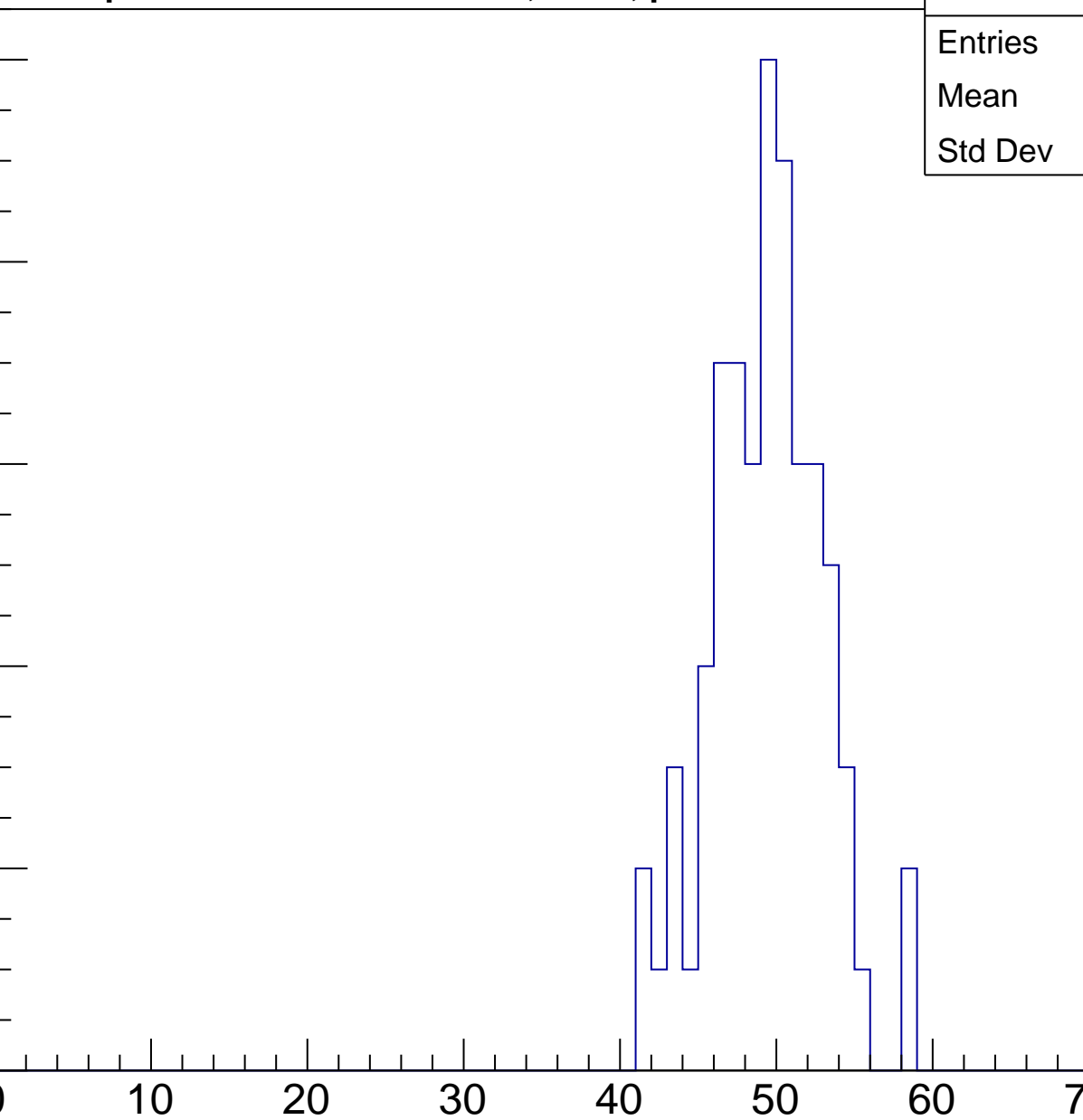
Entries	73
Mean	48.93
Std Dev	3.532

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

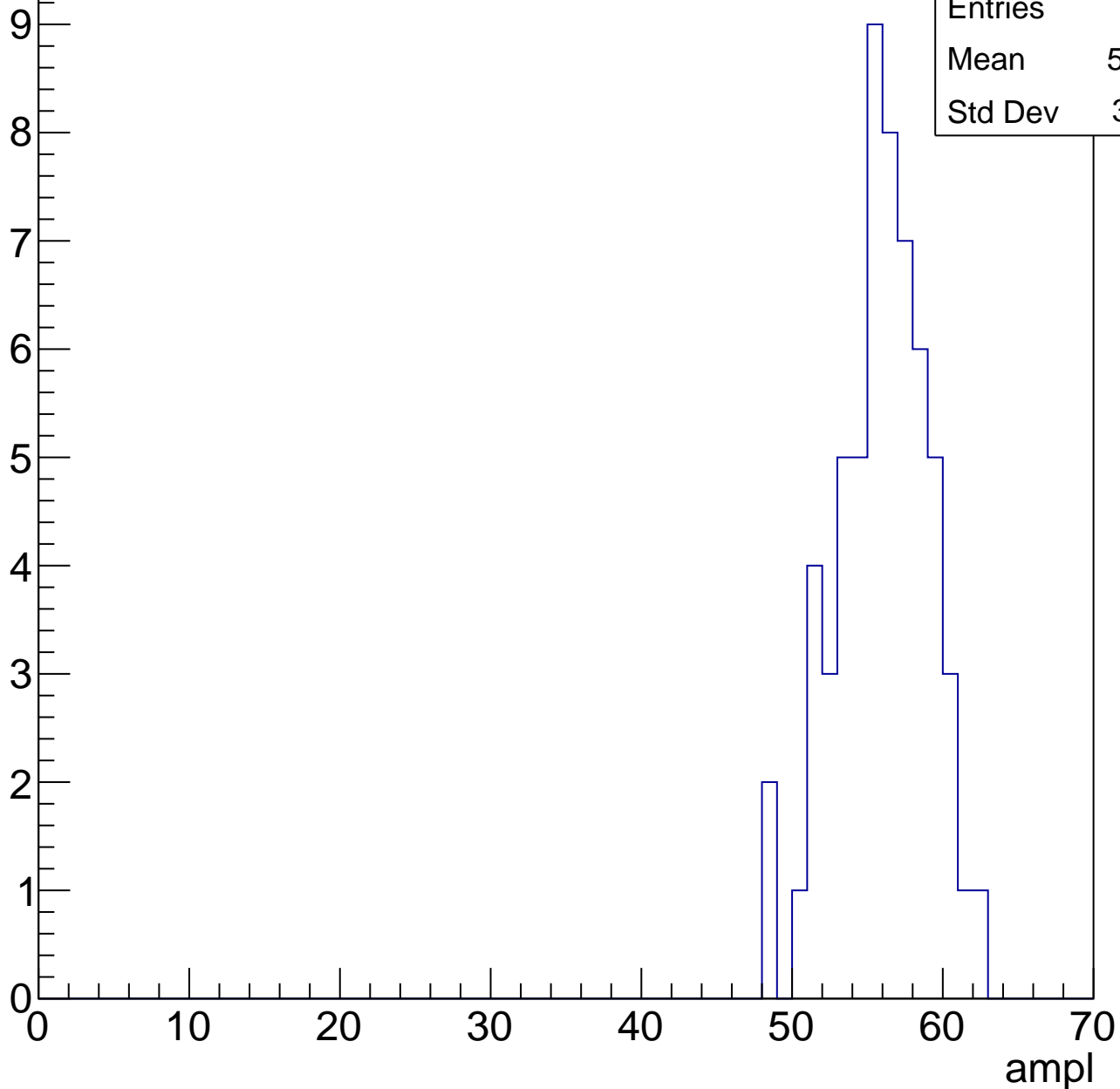
ampl



B0L002S, U15-ch9, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



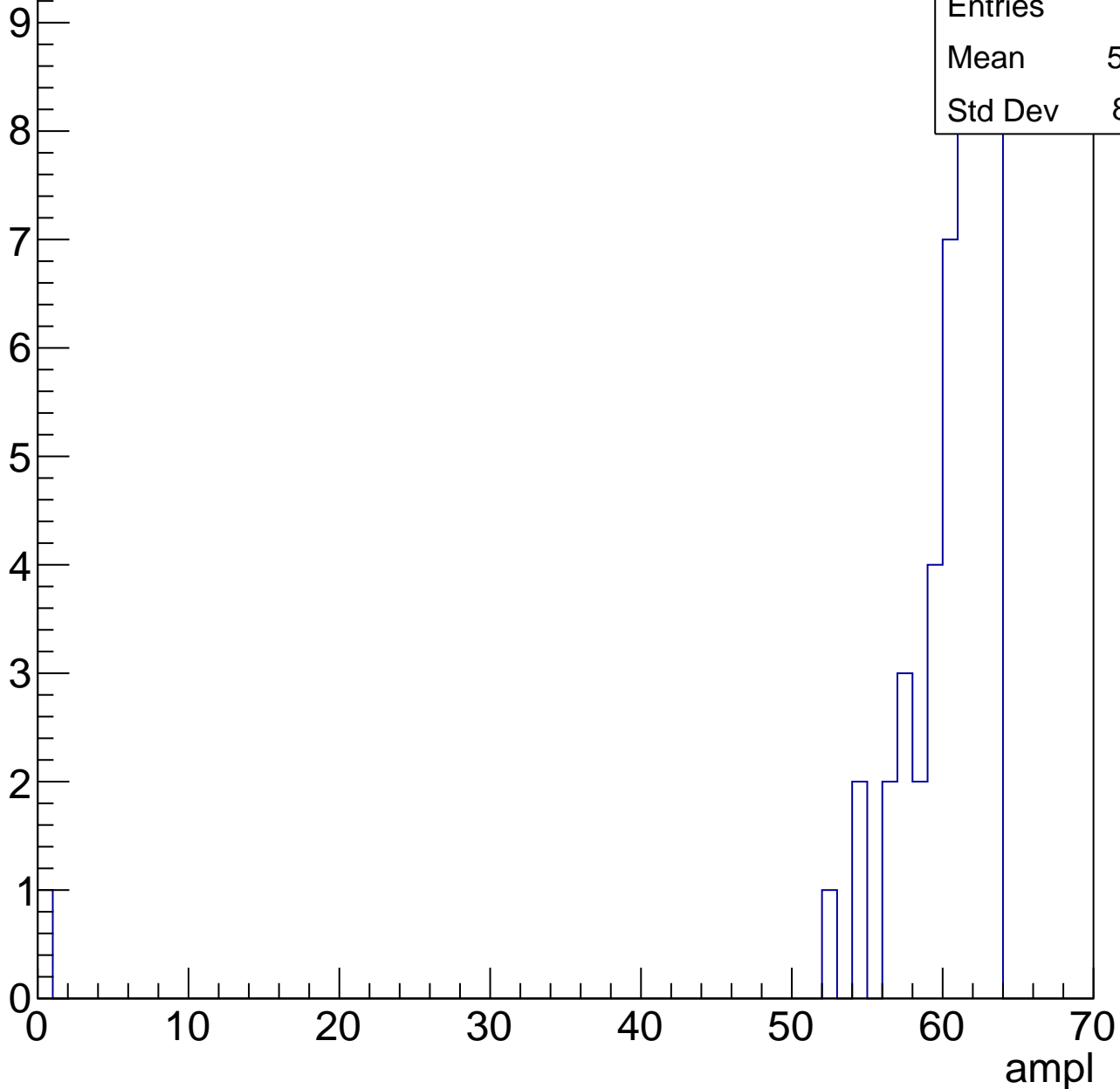
Entries	60
Mean	55.48
Std Dev	3.041

B0L002S, U15-ch9, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	48
Mean	58.88
Std Dev	8.971



B0L002S, U15-ch9, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch9, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch10, adc0

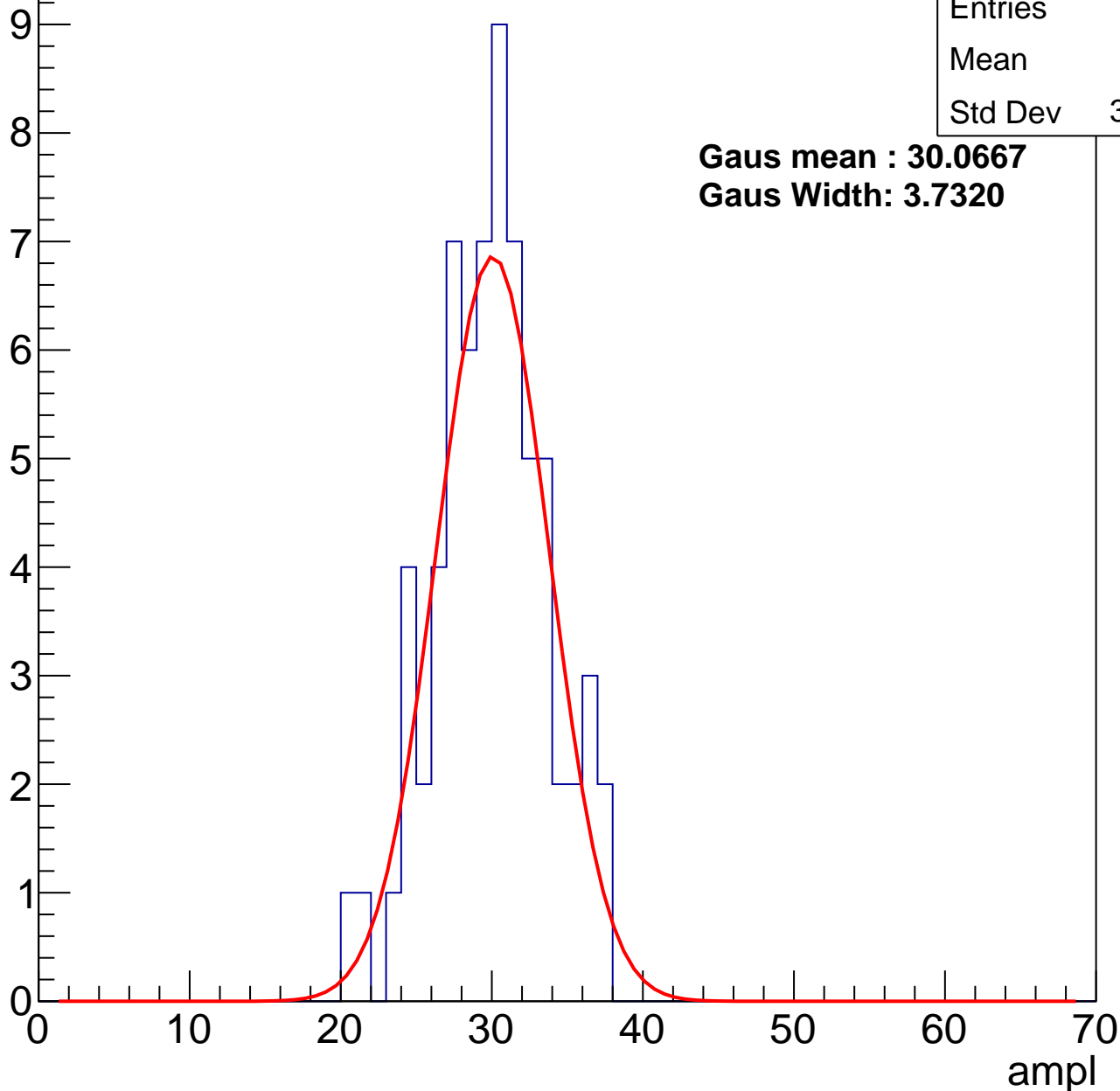
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	29.5
Std Dev	3.688

Gaus mean : 30.0667

Gaus Width: 3.7320



B0L002S, U15-ch10, adc1

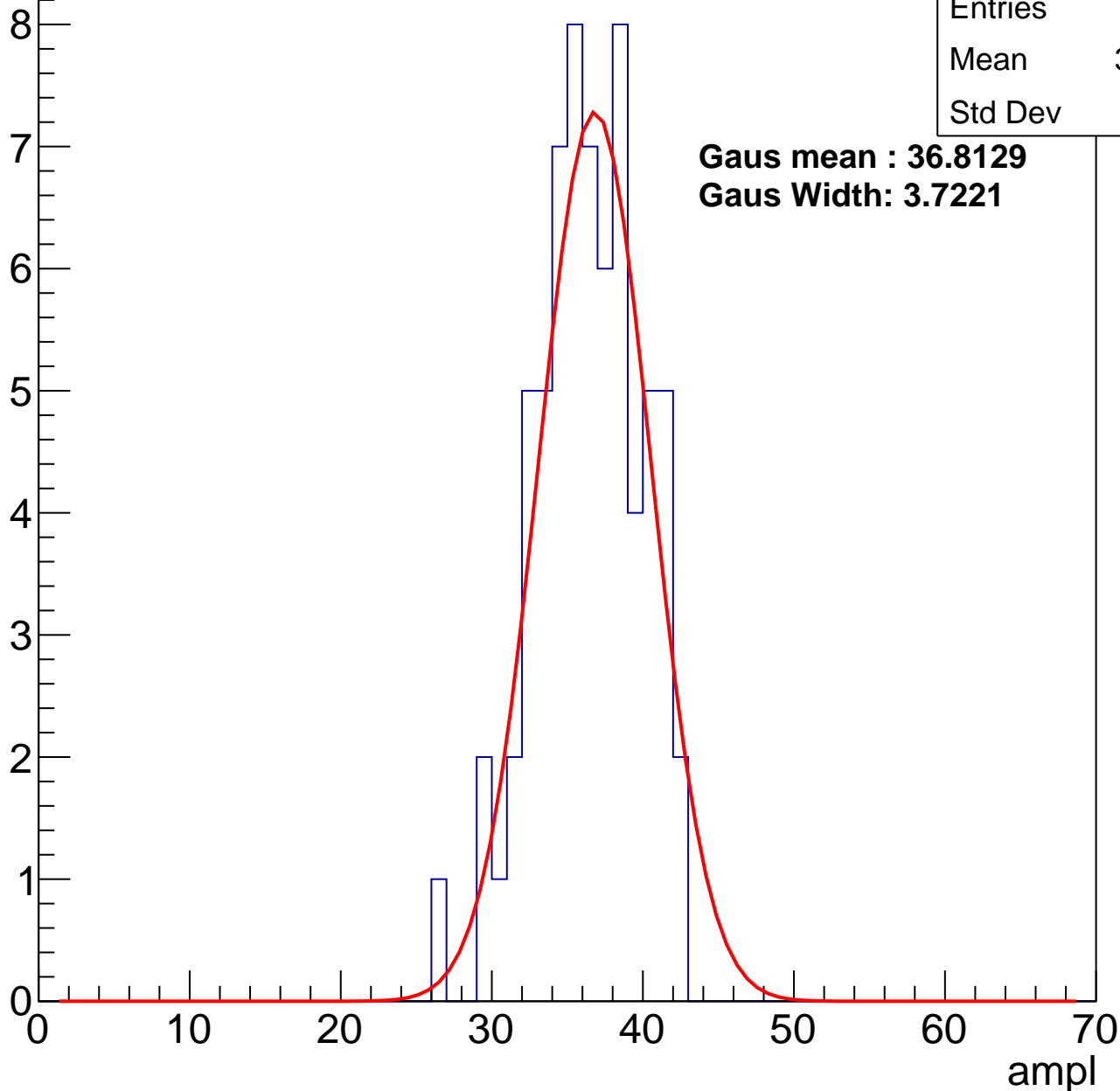
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	35.91
Std Dev	3.42

Gaus mean : 36.8129

Gaus Width: 3.7221



B0L002S, U15-ch10, adc2

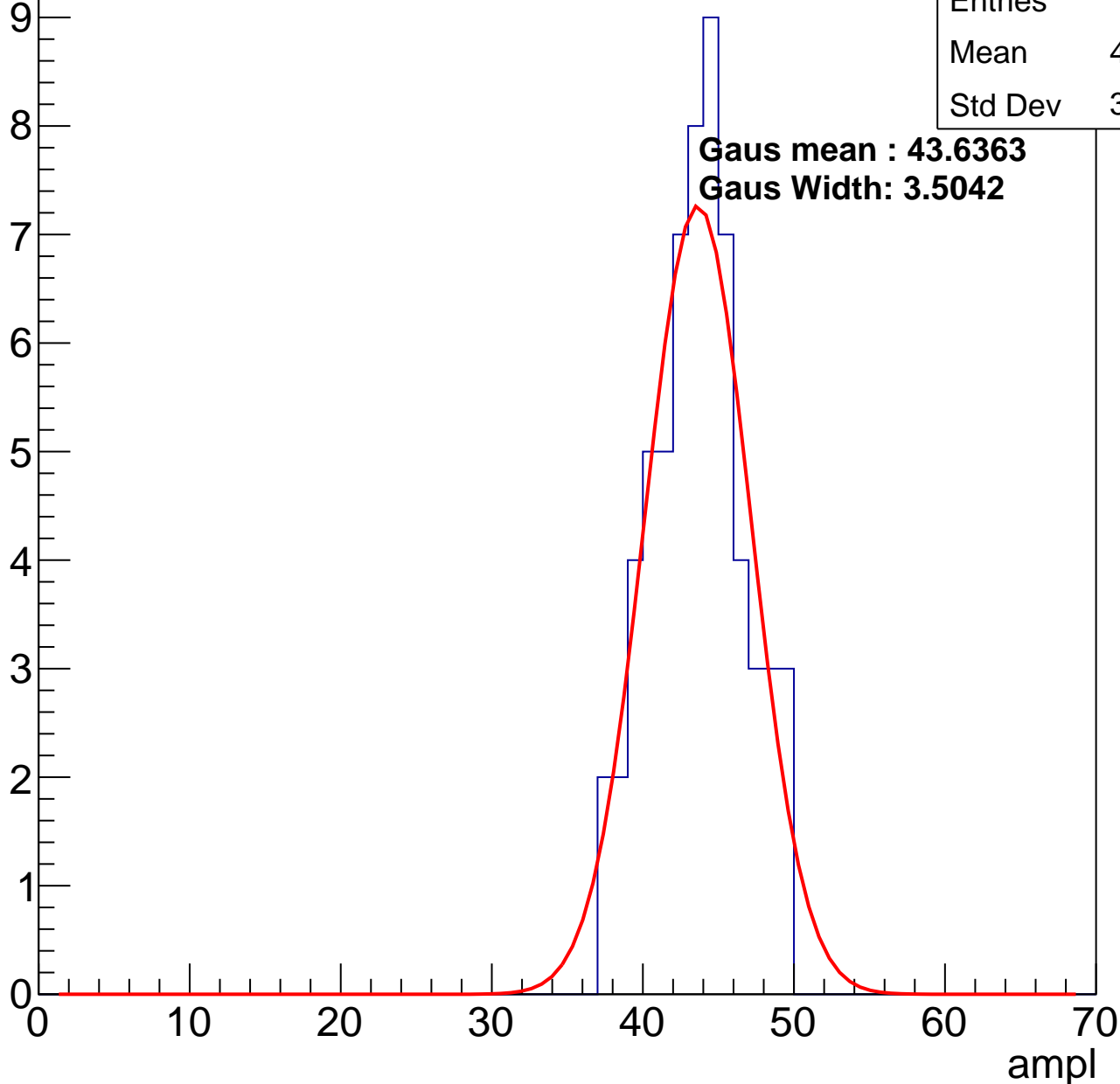
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	43.16
Std Dev	3.006

Gaus mean : 43.6363

Gaus Width: 3.5042



B0L002S, U15-ch10, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	77
Mean	49.36
Std Dev	3.582

Entry

10

8

6

4

2

0

0

10

20

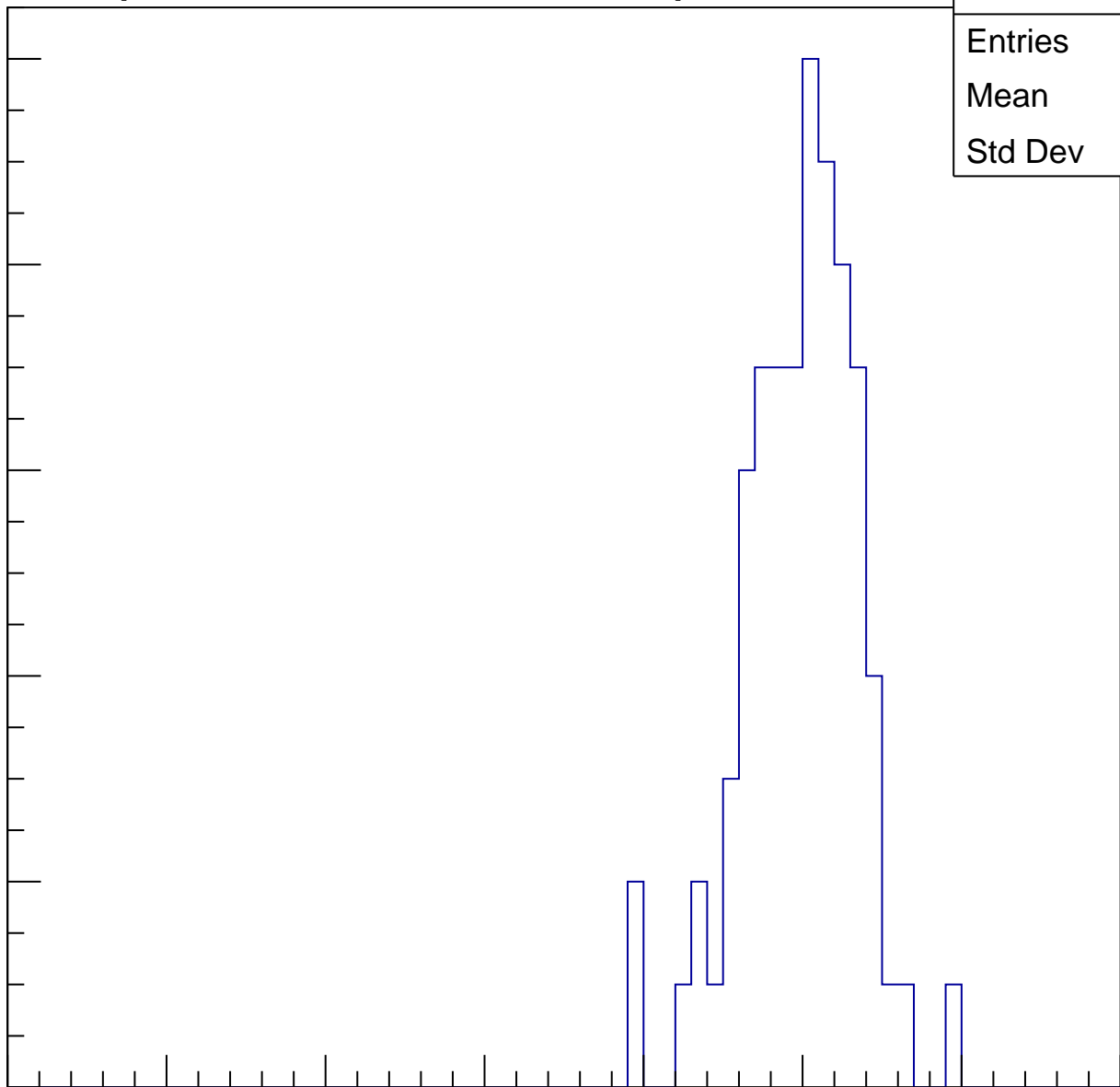
30

40

50

60

ampl

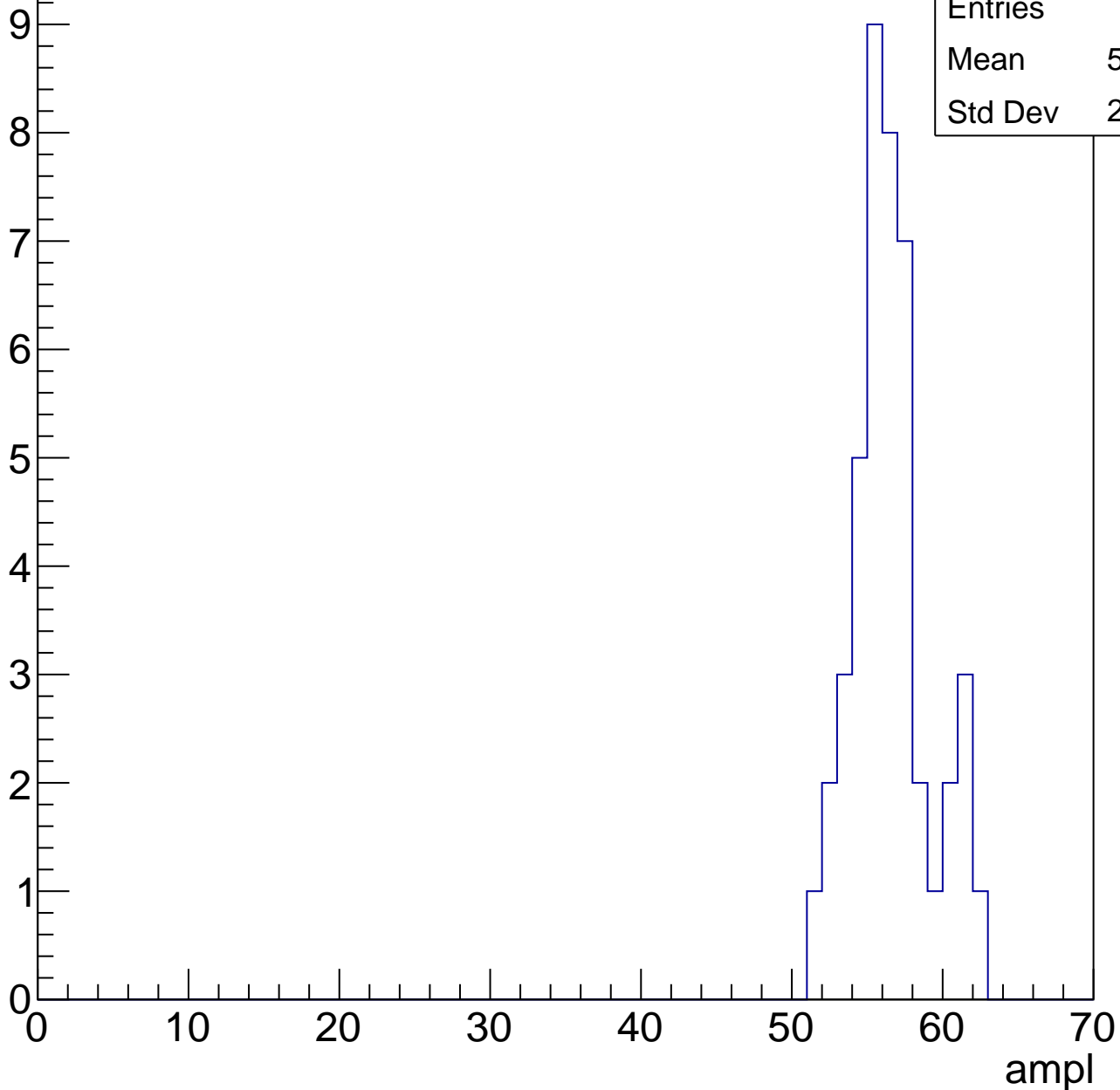


B0L002S, U15-ch10, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	44
Mean	56.05
Std Dev	2.522

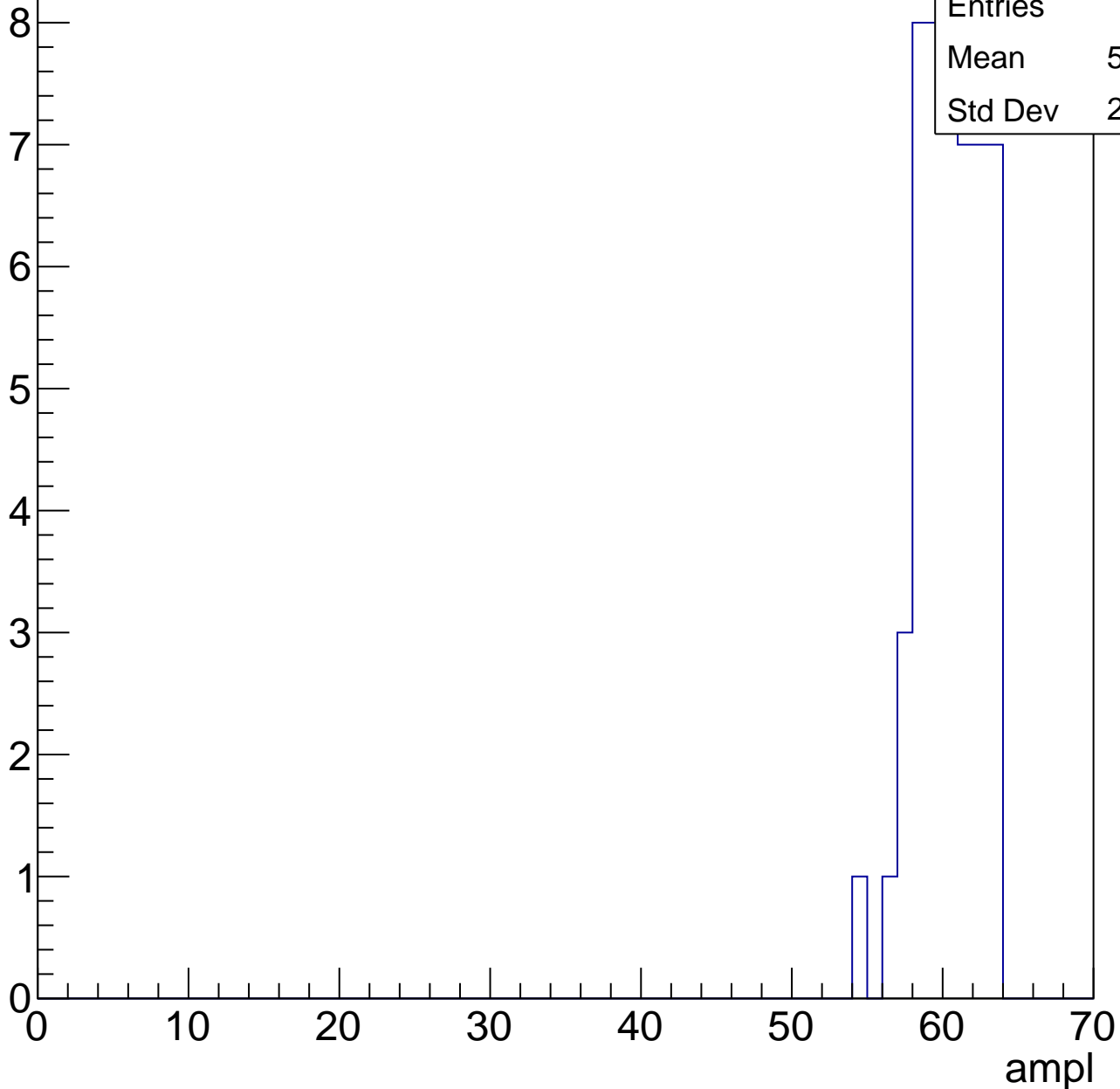


B0L002S, U15-ch10, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

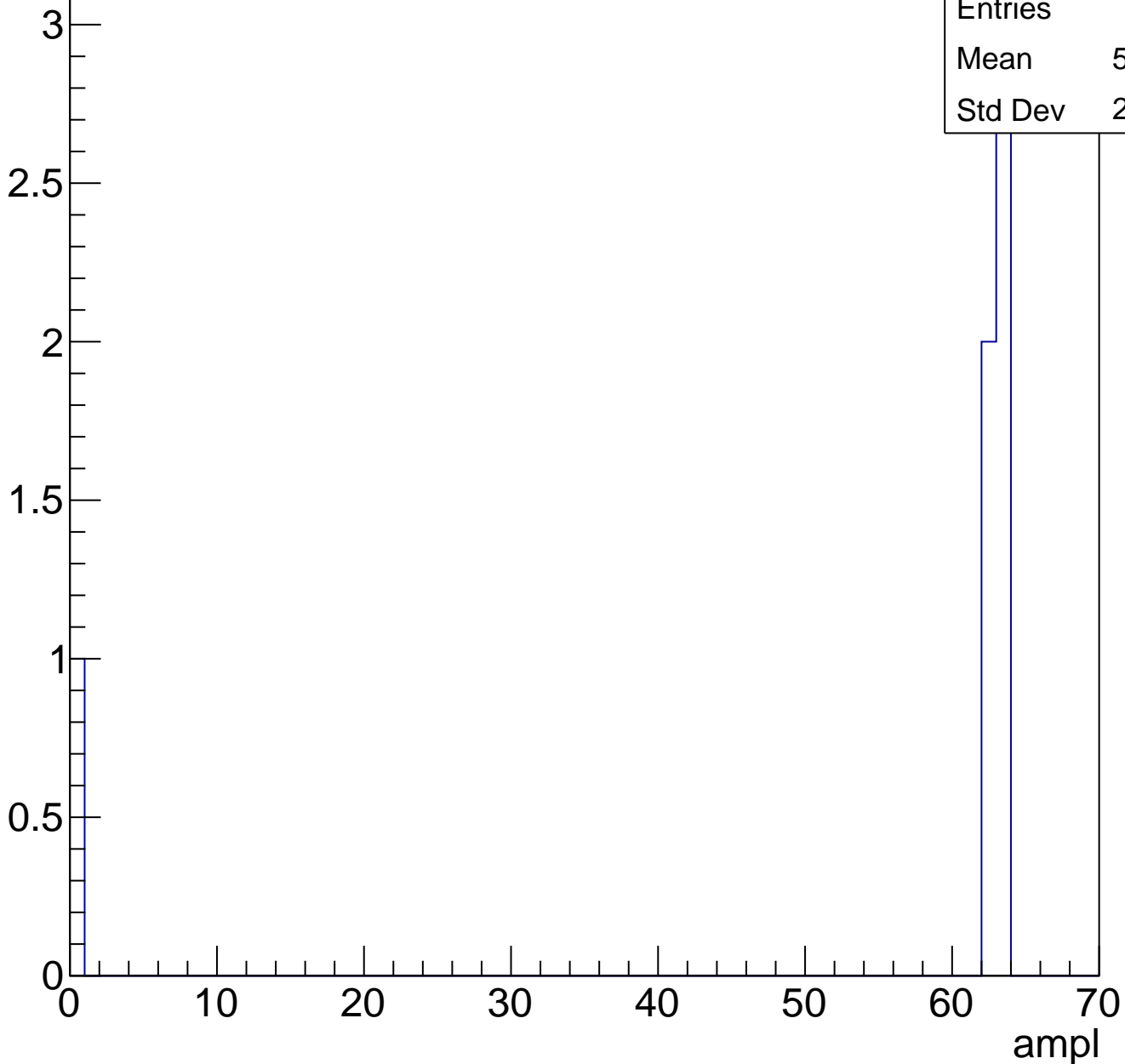
Entries	50
Mean	59.98
Std Dev	2.083



B0L002S, U15-ch10, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch10, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U15-ch11, adc0

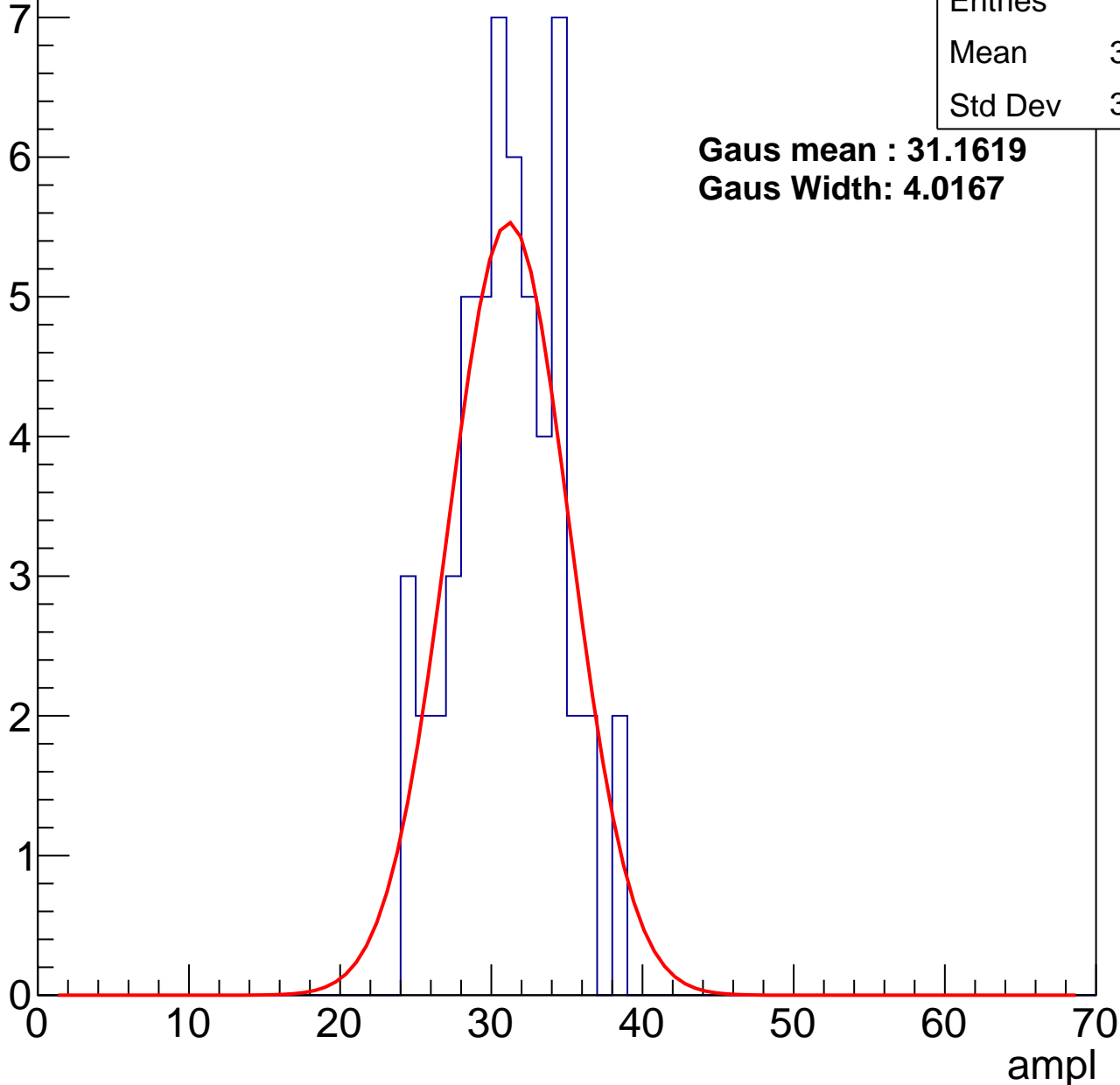
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	30.62
Std Dev	3.424

Gaus mean : 31.1619

Gaus Width: 4.0167



B0L002S, U15-ch11, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	83
Mean	37.7
Std Dev	3.795

Gaus mean : 38.3070

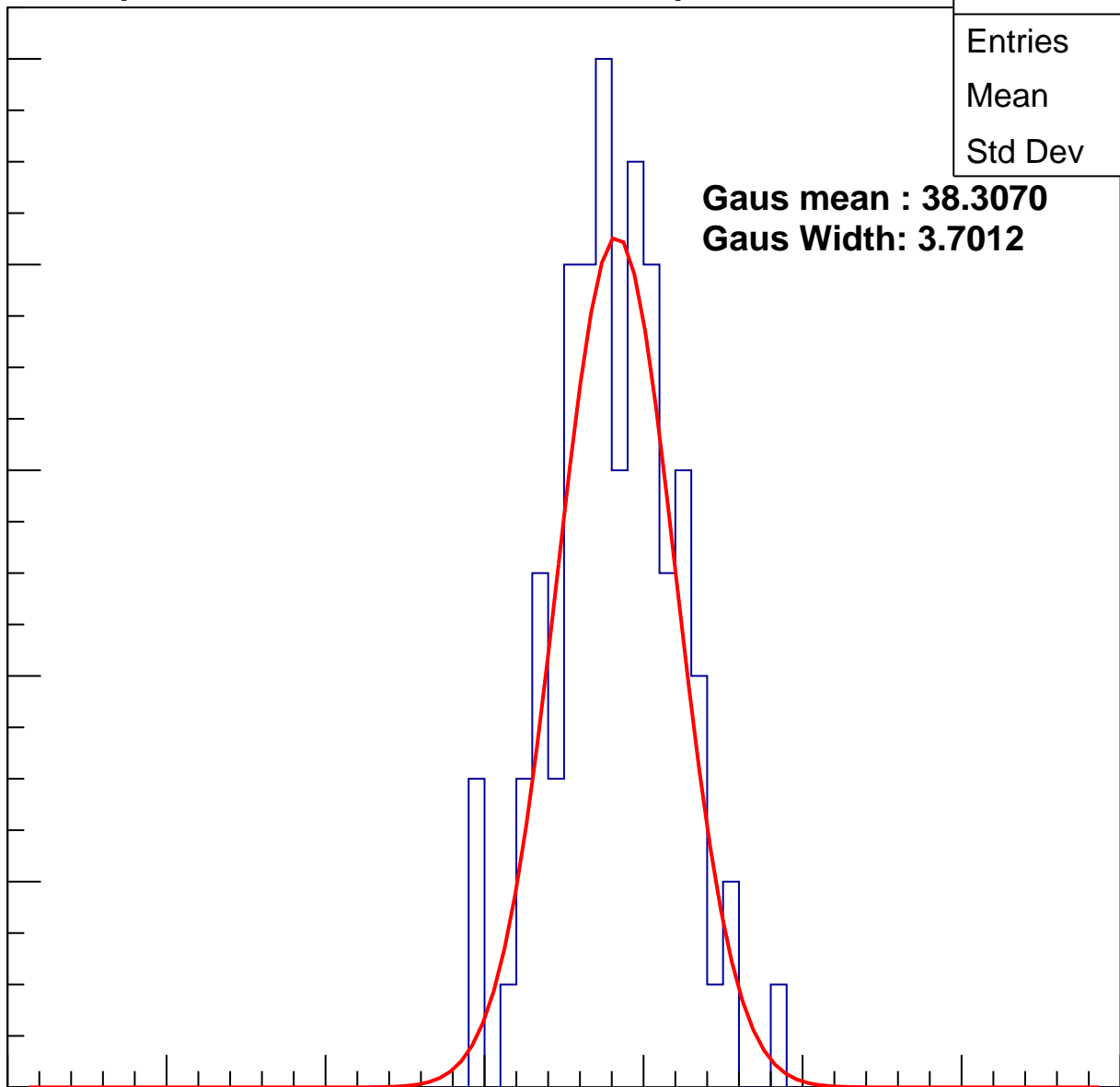
Gaus Width: 3.7012

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U15-ch11, adc2

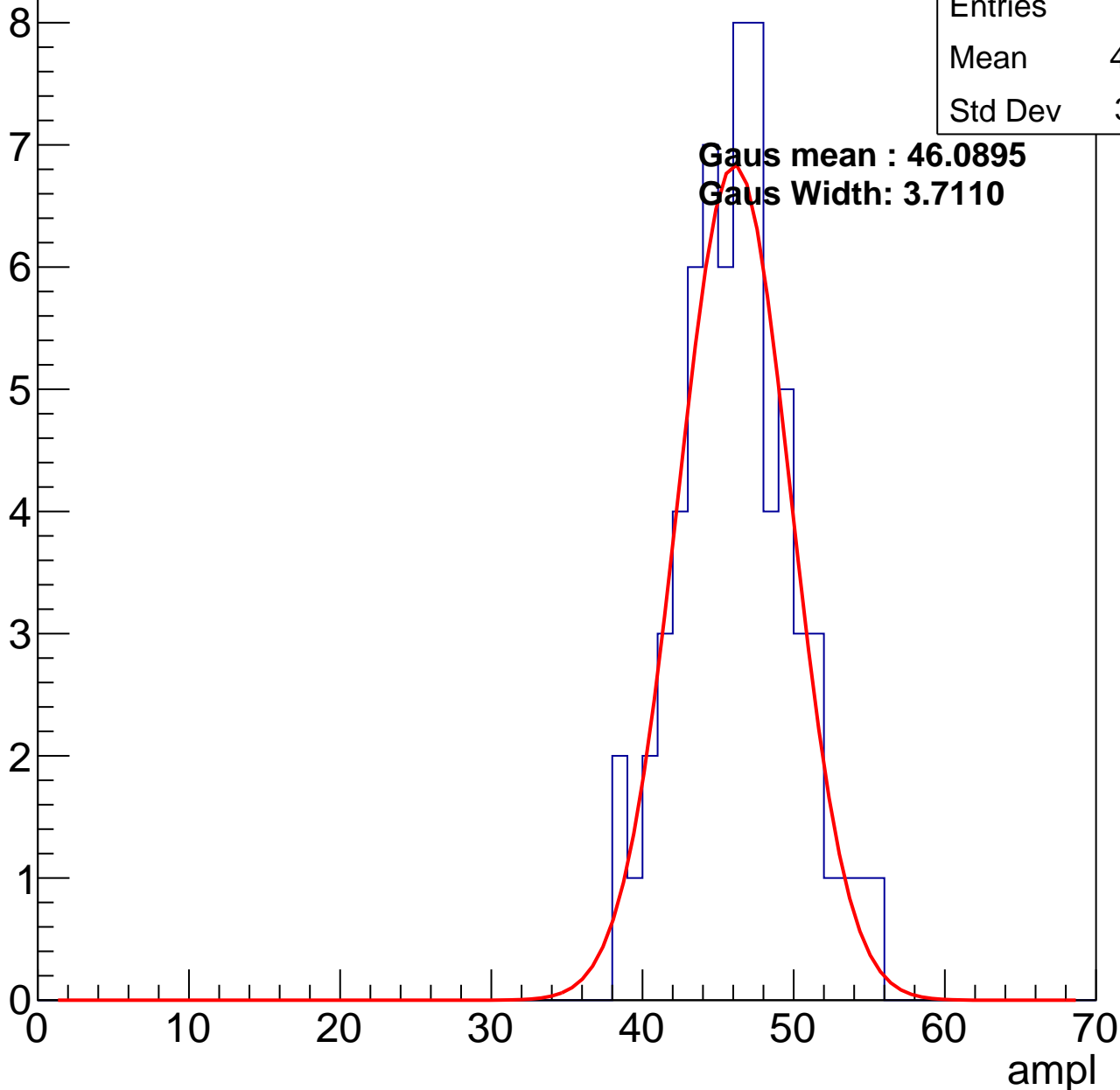
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	45.76
Std Dev	3.681

Gaus mean : 46.0895

Gaus Width: 3.7110

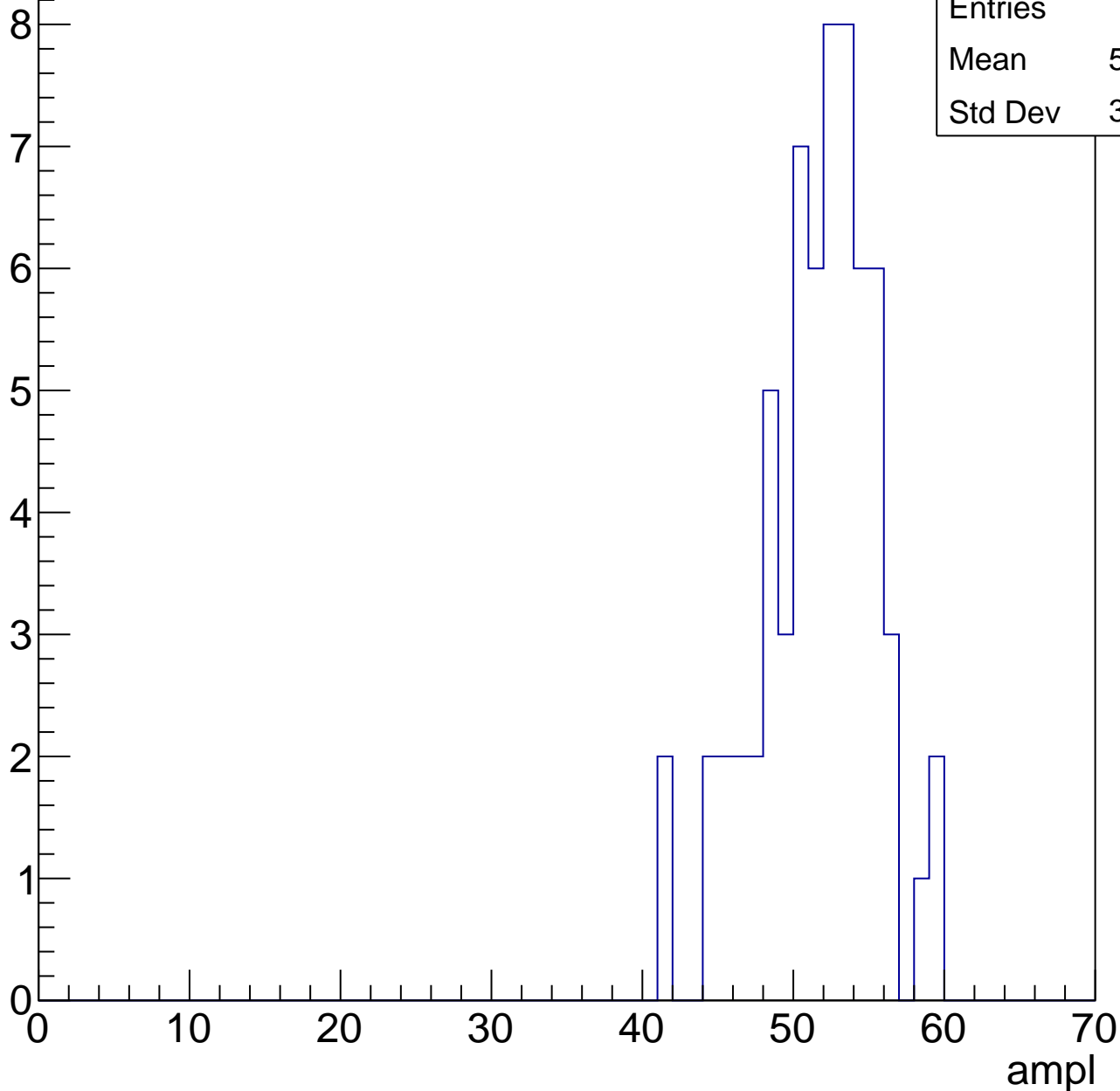


B0L002S, U15-ch11, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	51.18
Std Dev	3.835

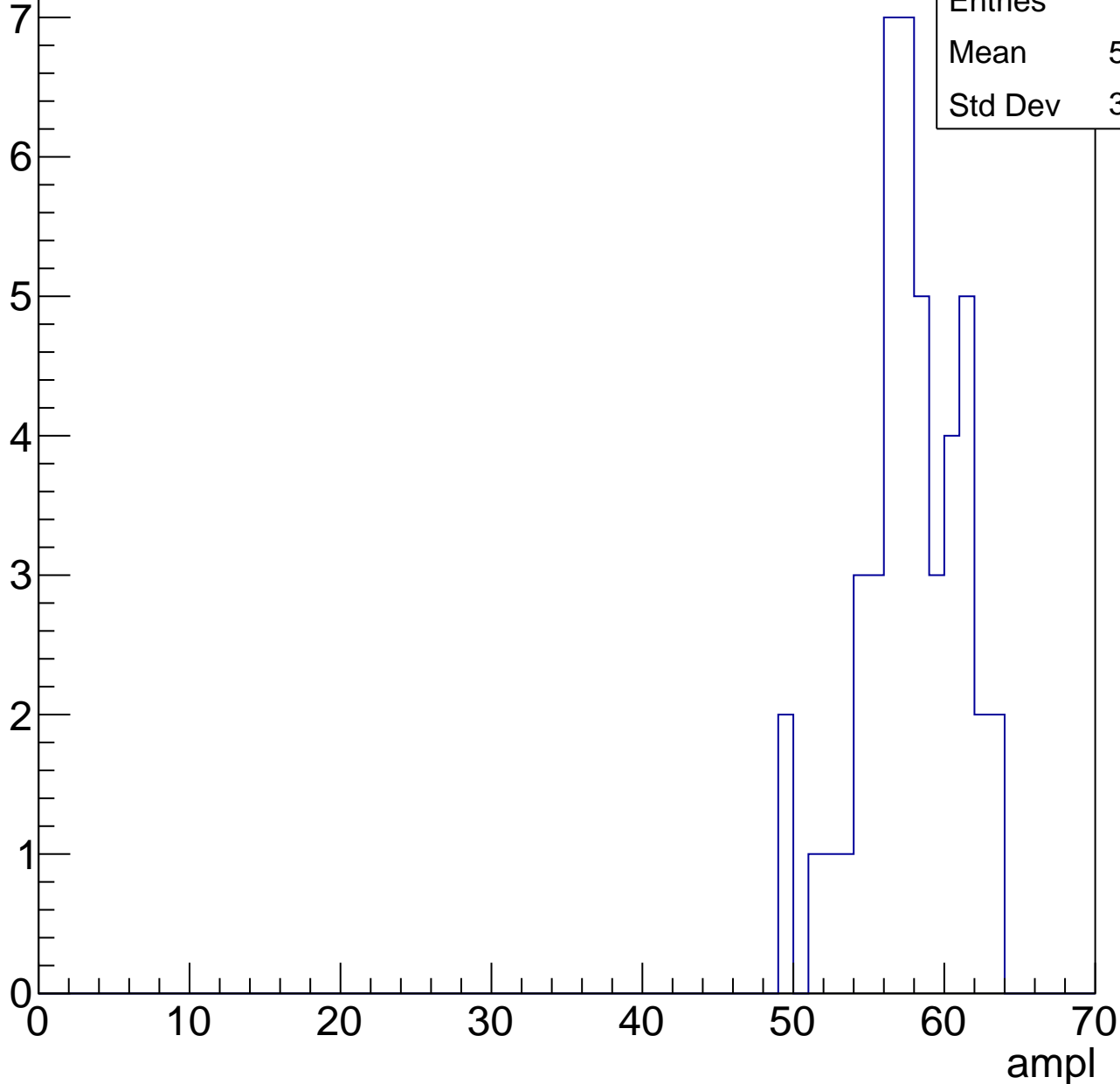


B0L002S, U15-ch11, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	57.26
Std Dev	3.306

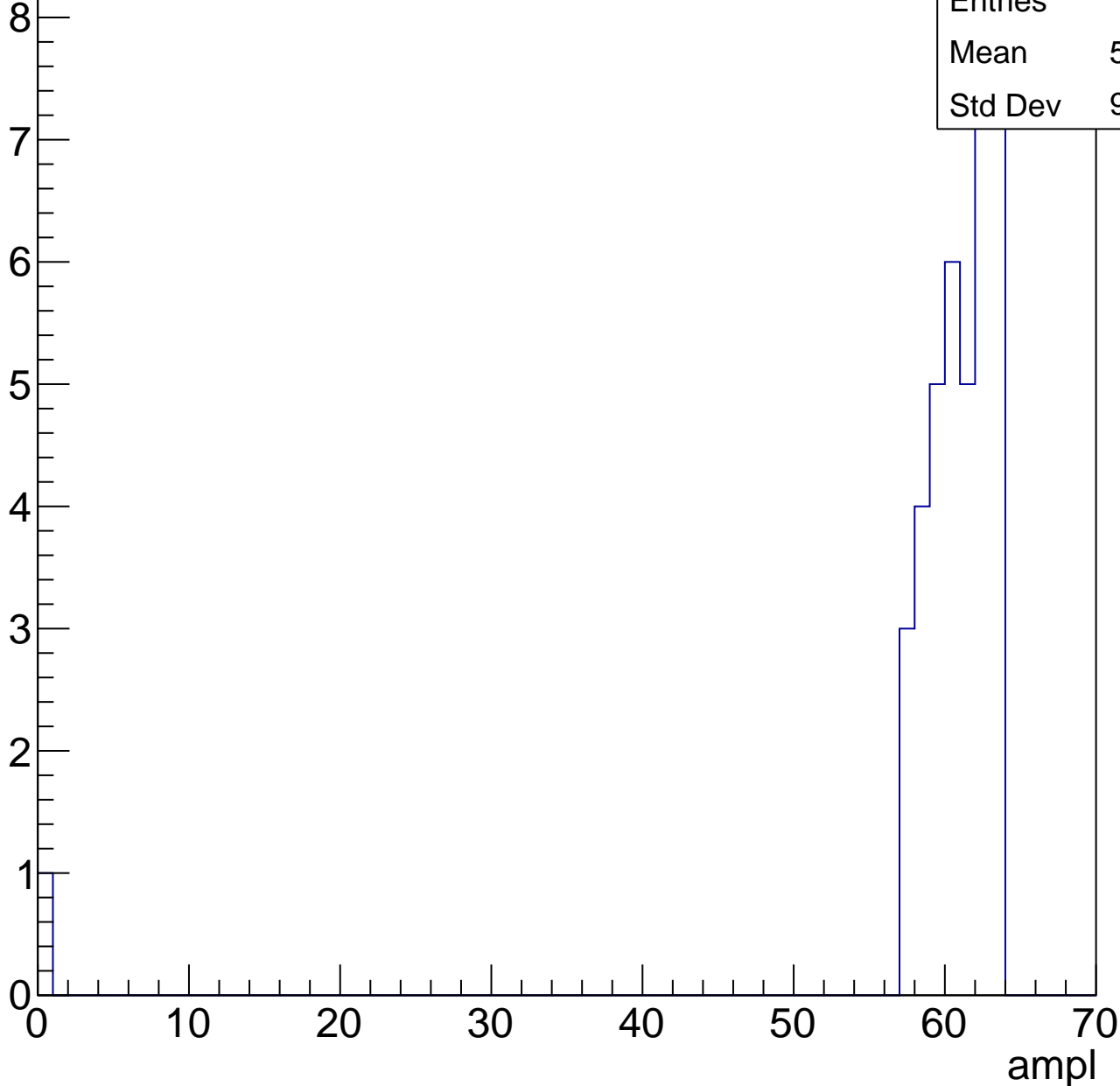


B0L002S, U15-ch11, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	40
Mean	59.08
Std Dev	9.647



B0L002S, U15-ch11, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch11, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch12, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	80
Mean	28.49
Std Dev	3.335

Gaus mean : 28.5782

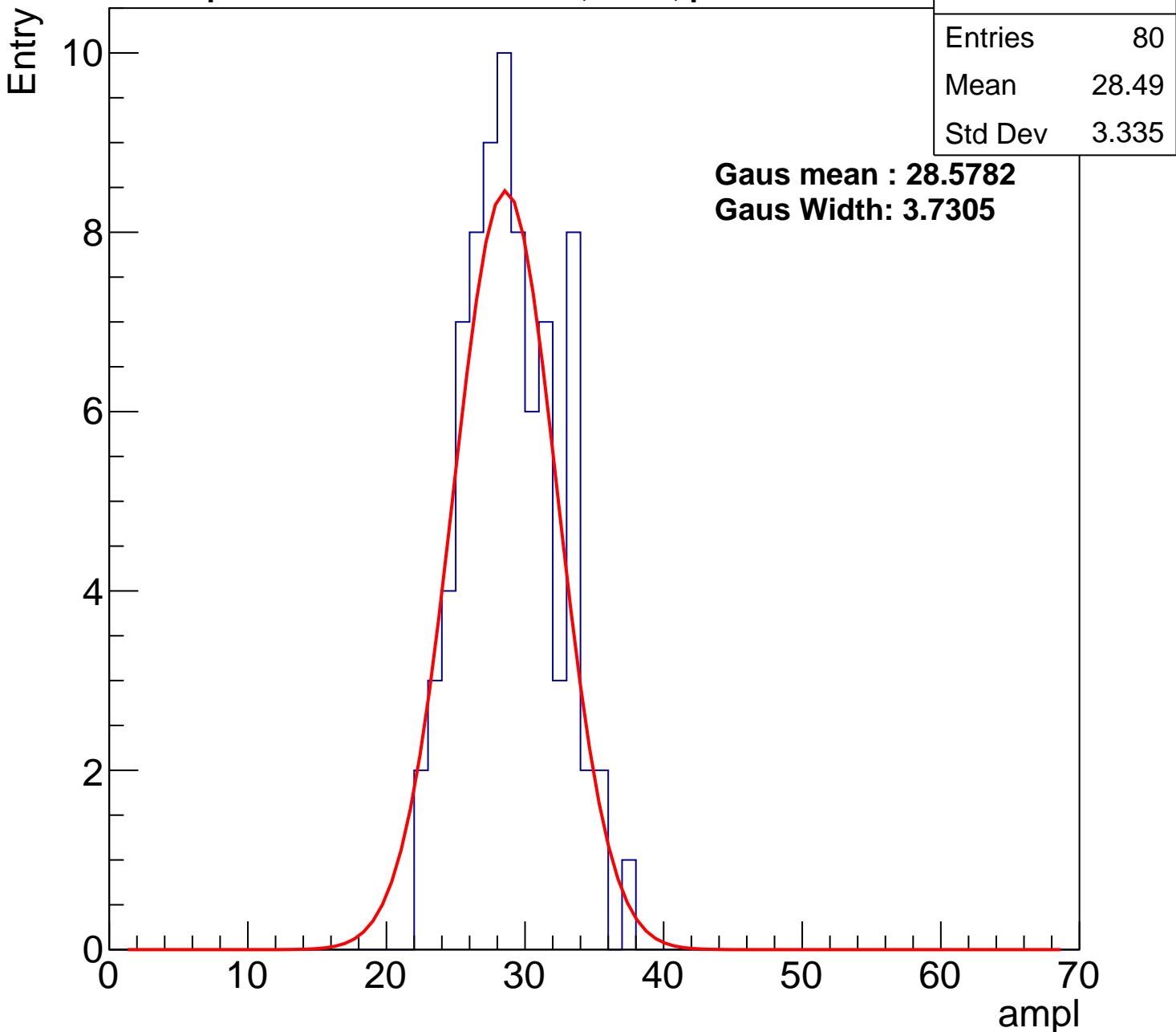
Gaus Width: 3.7305

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch12, adc1

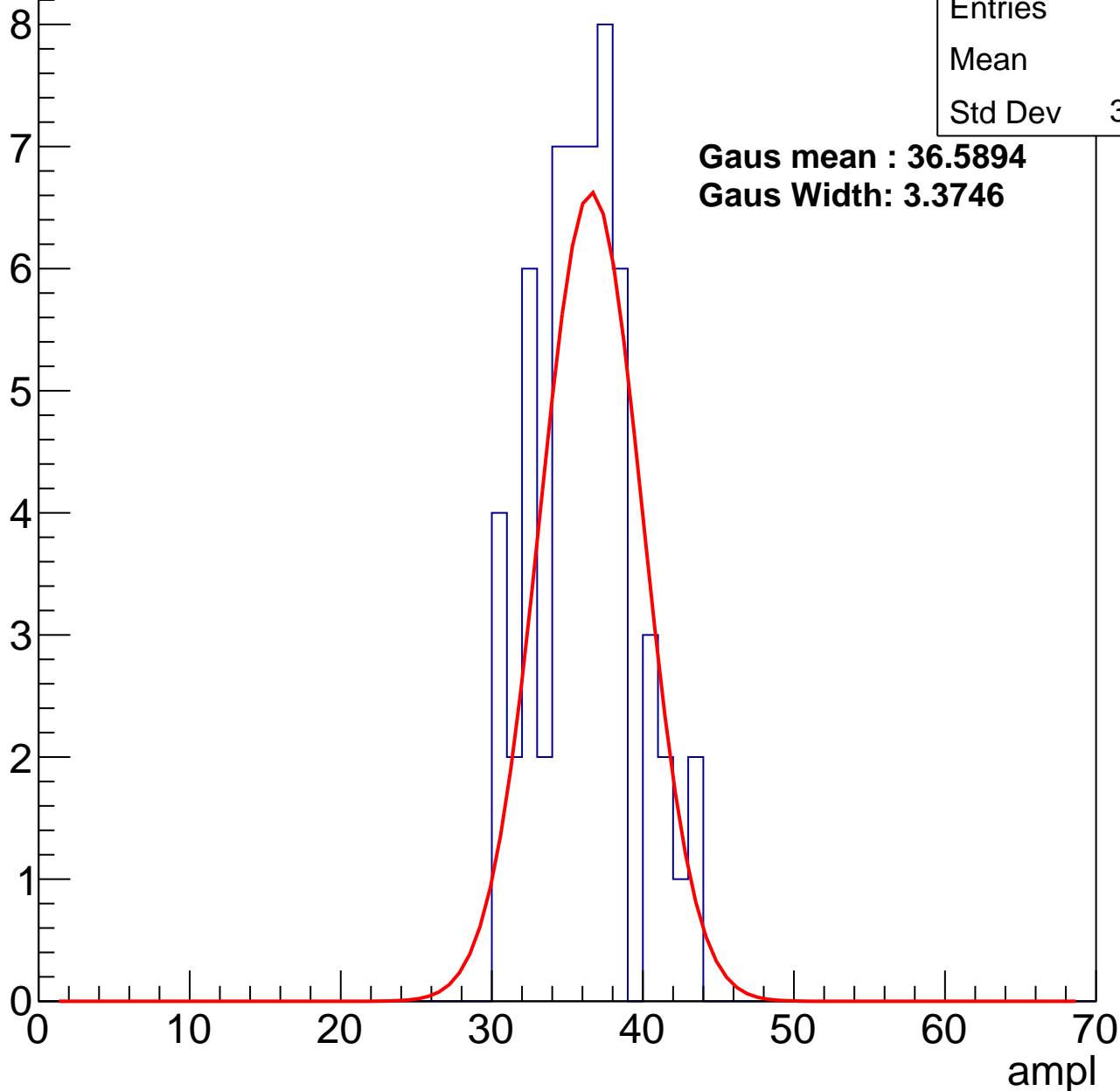
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	35.6
Std Dev	3.238

Gaus mean : 36.5894

Gaus Width: 3.3746



B0L002S, U15-ch12, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entries	70
Mean	41.67
Std Dev	3.737

Gaus mean : 42.6451

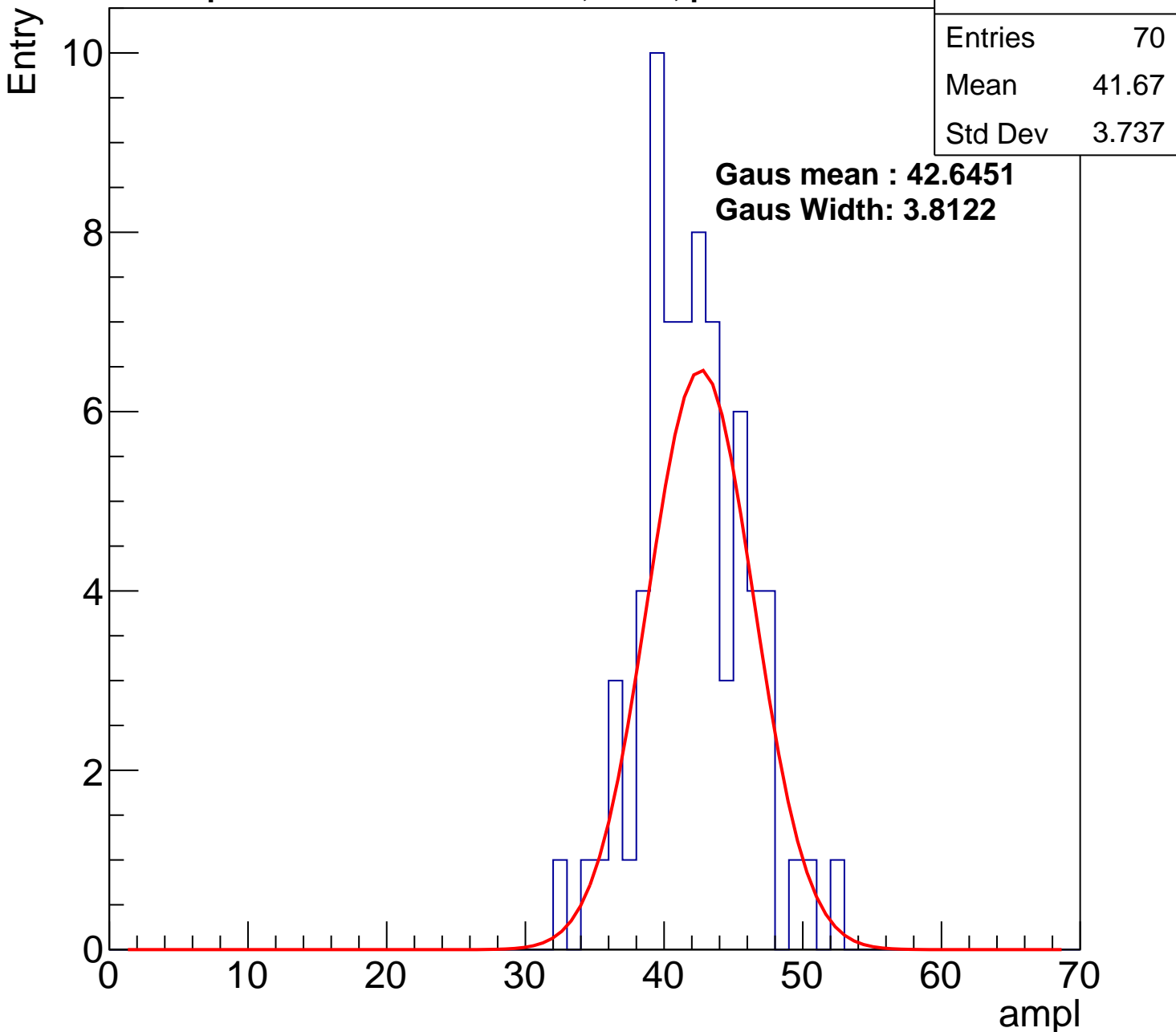
Gaus Width: 3.8122

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U15-ch12, adc3

calib_packv5_042523_0143.root, FC#8, port C1

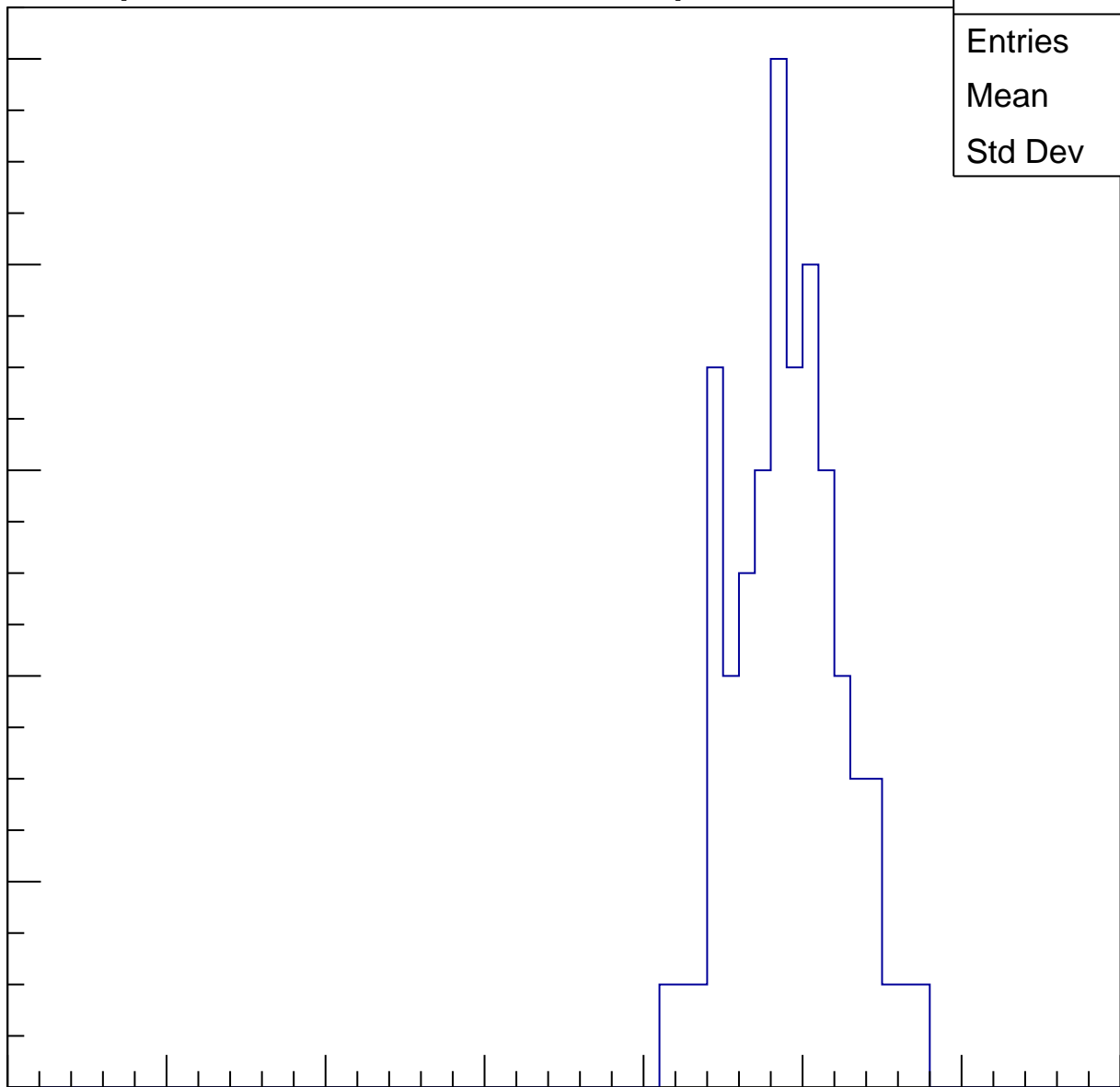
Entries	69
Mean	48.58
Std Dev	3.394

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

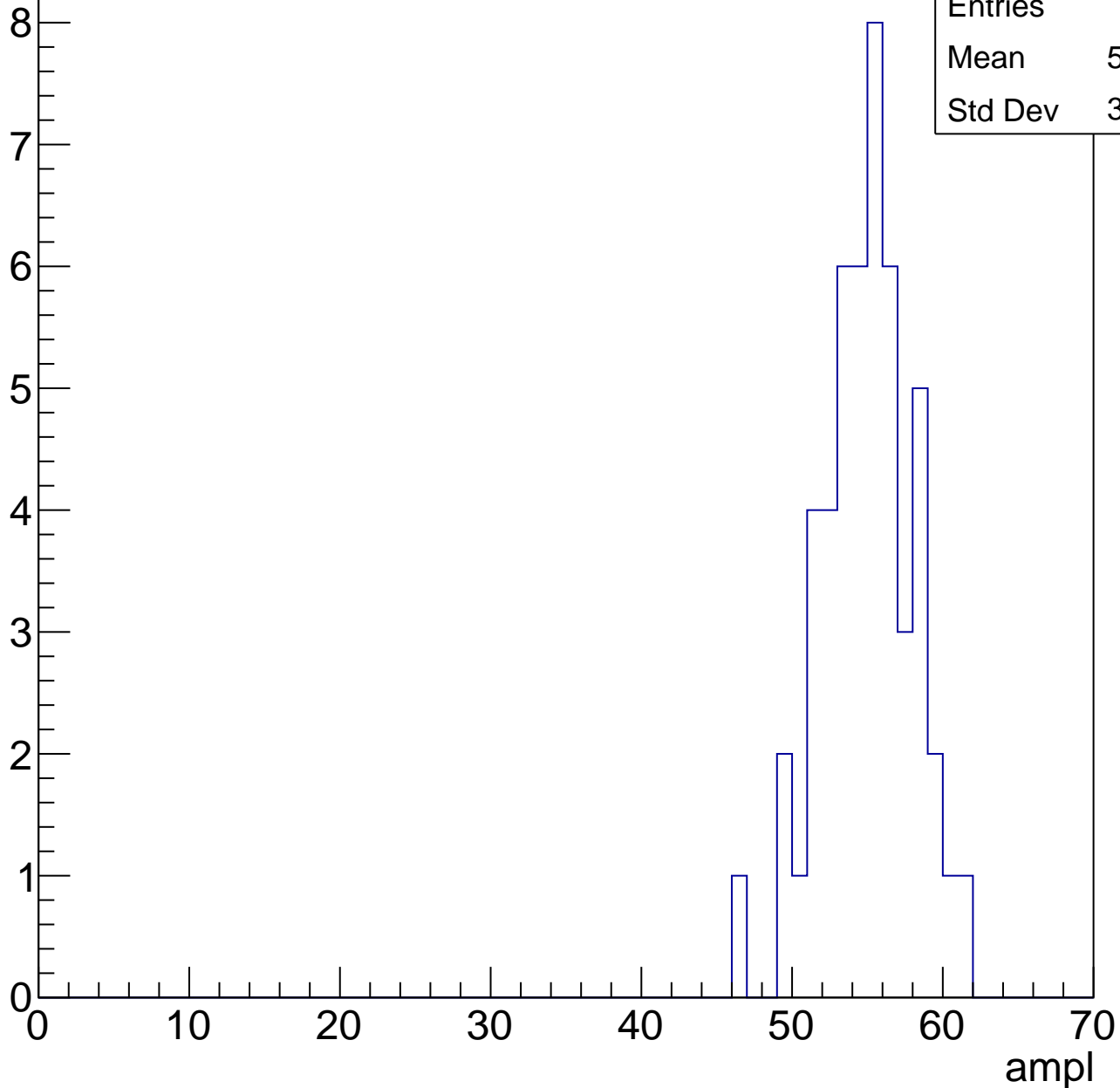
ampl



B0L002S, U15-ch12, adc4

calib_packv5_042523_0143.root, FC#8, port C1

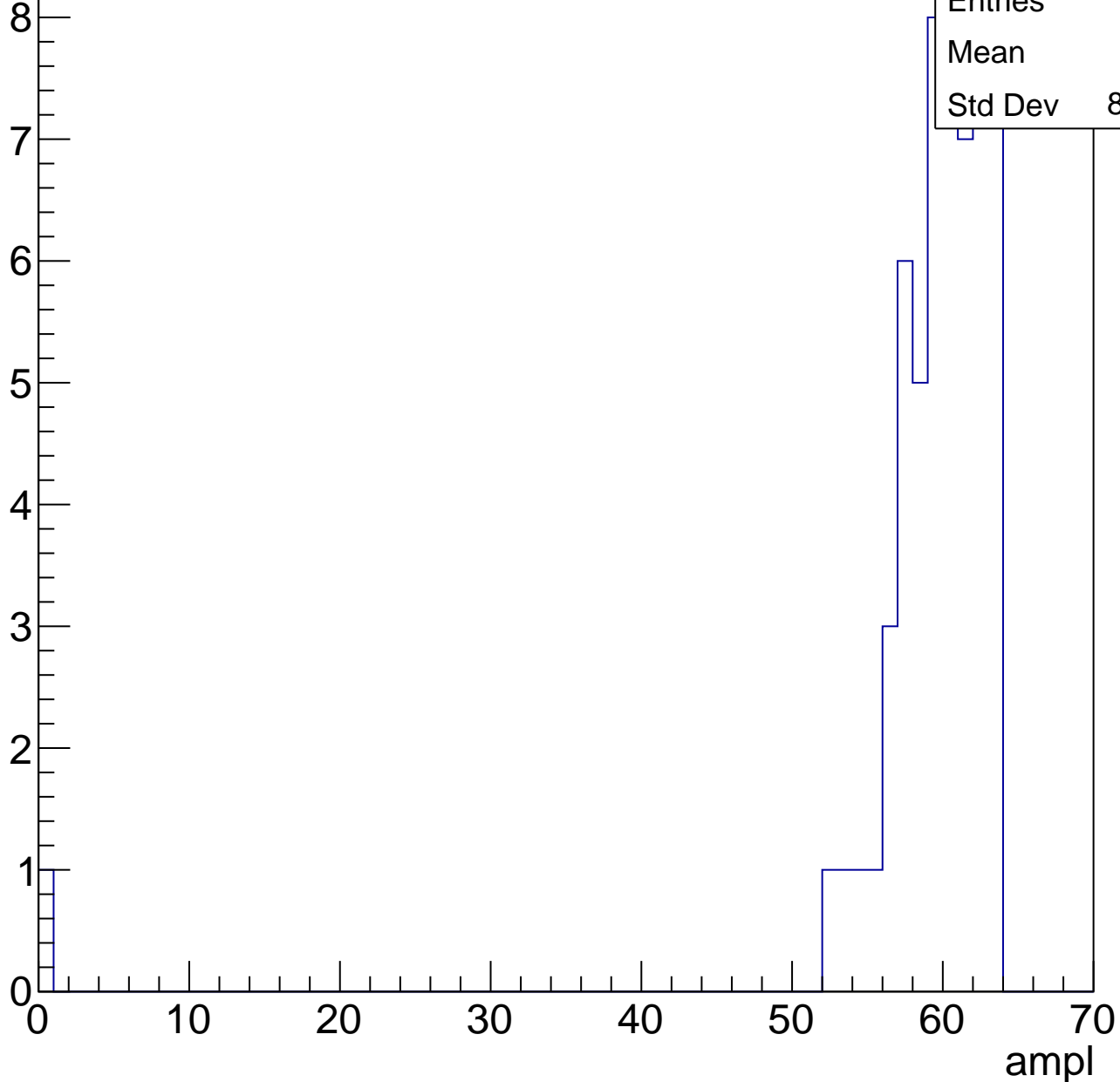
Entry



B0L002S, U15-ch12, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch12, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	7
Mean	61.71
Std Dev	1.03

ampl

0 10 20 30 40 50 60 70

B0L002S, U15-ch12, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U15-ch13, adc0

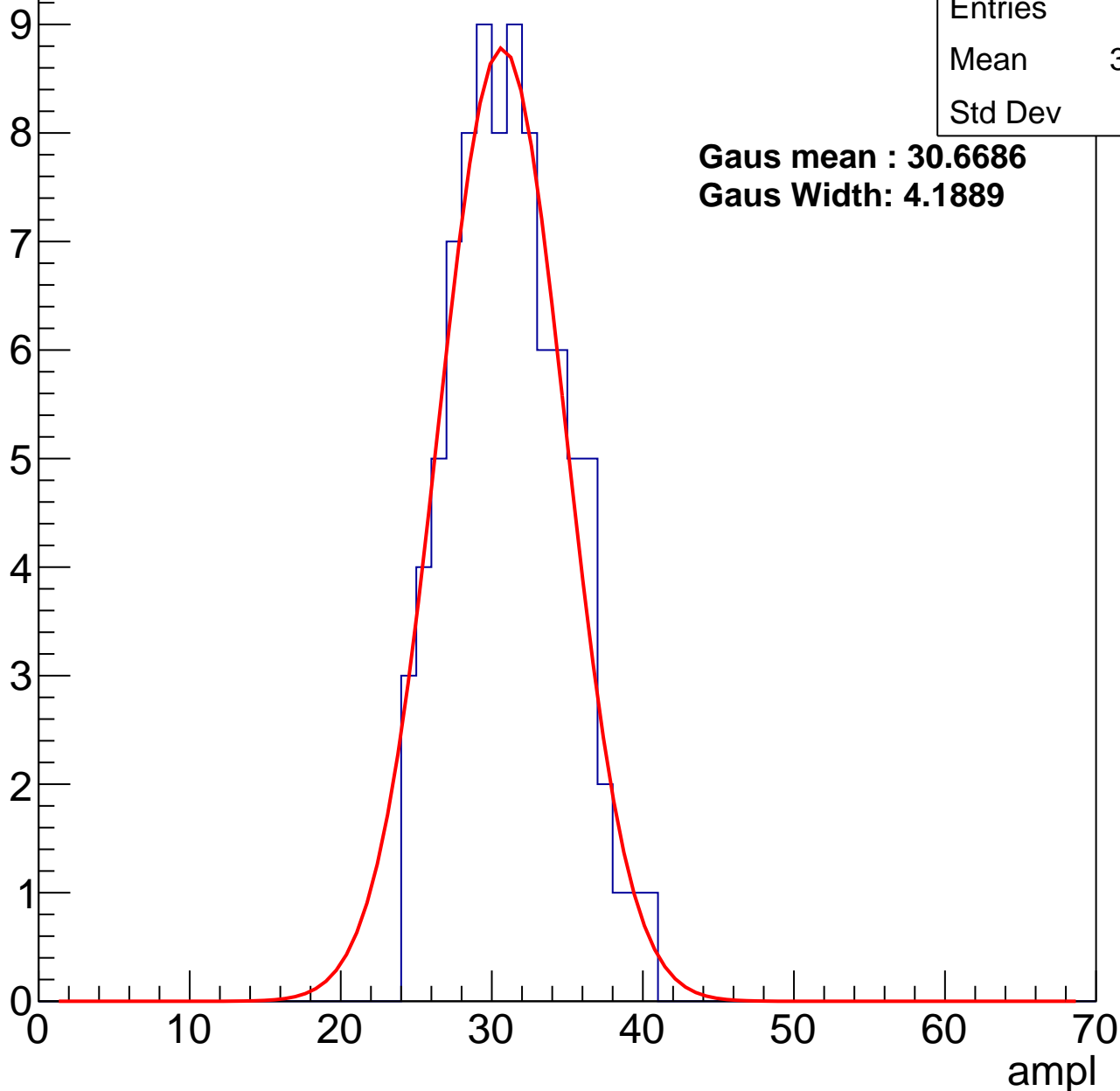
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	88
Mean	30.67
Std Dev	3.68

Gaus mean : 30.6686

Gaus Width: 4.1889



B0L002S, U15-ch13, adc1

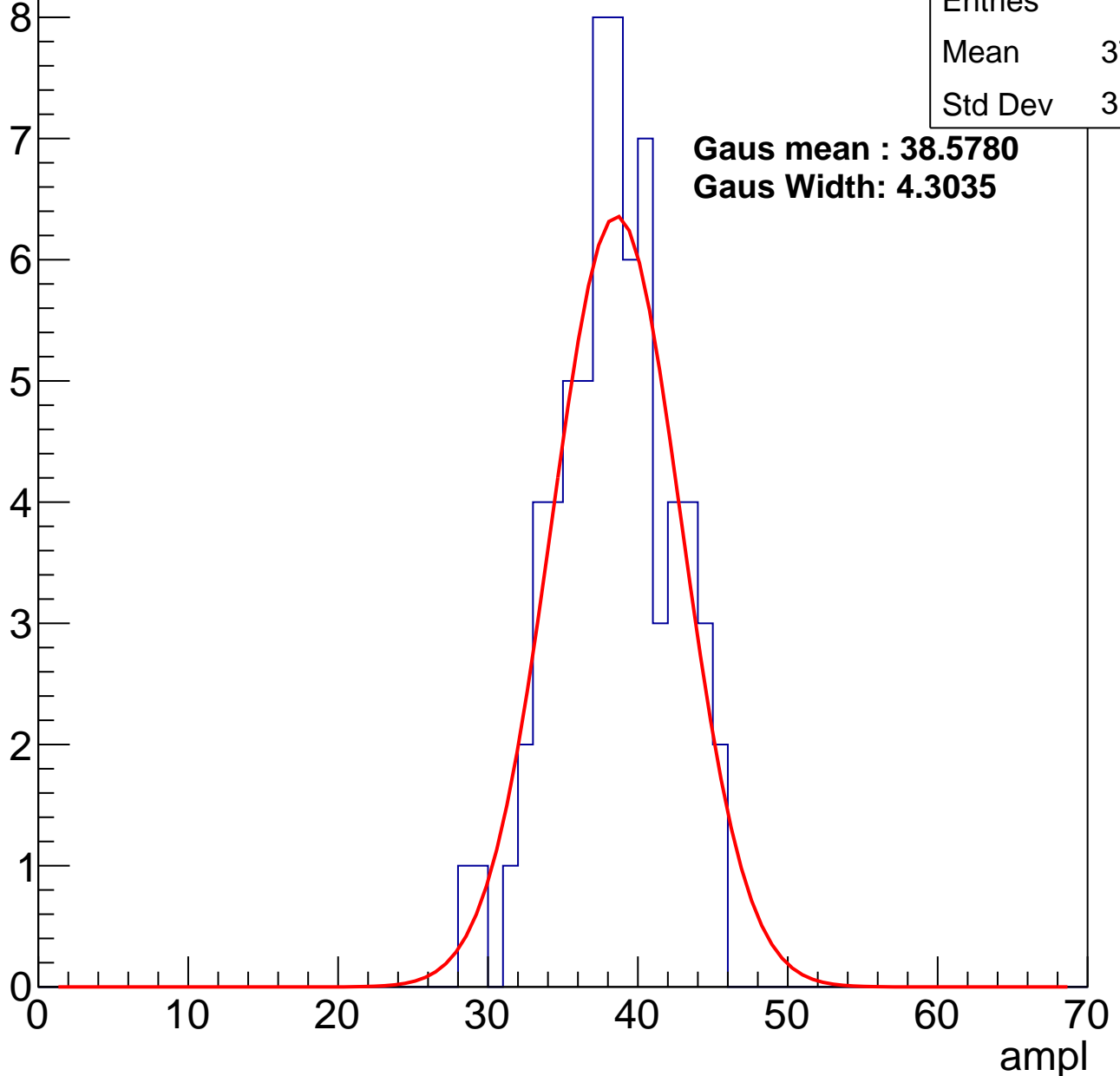
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	37.85
Std Dev	3.774

Gaus mean : 38.5780

Gaus Width: 4.3035

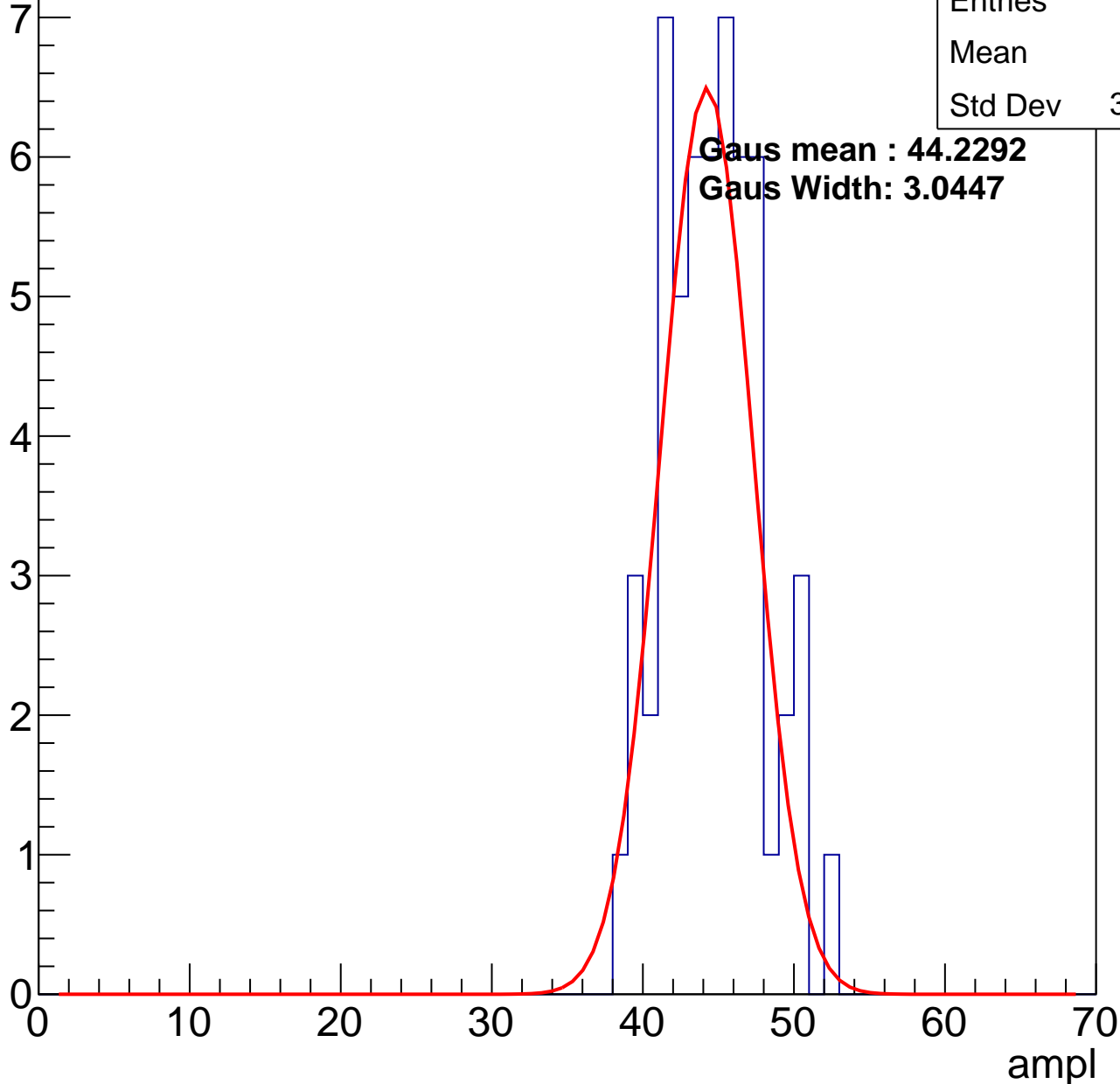


B0L002S, U15-ch13, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	44.2
Std Dev	3.142

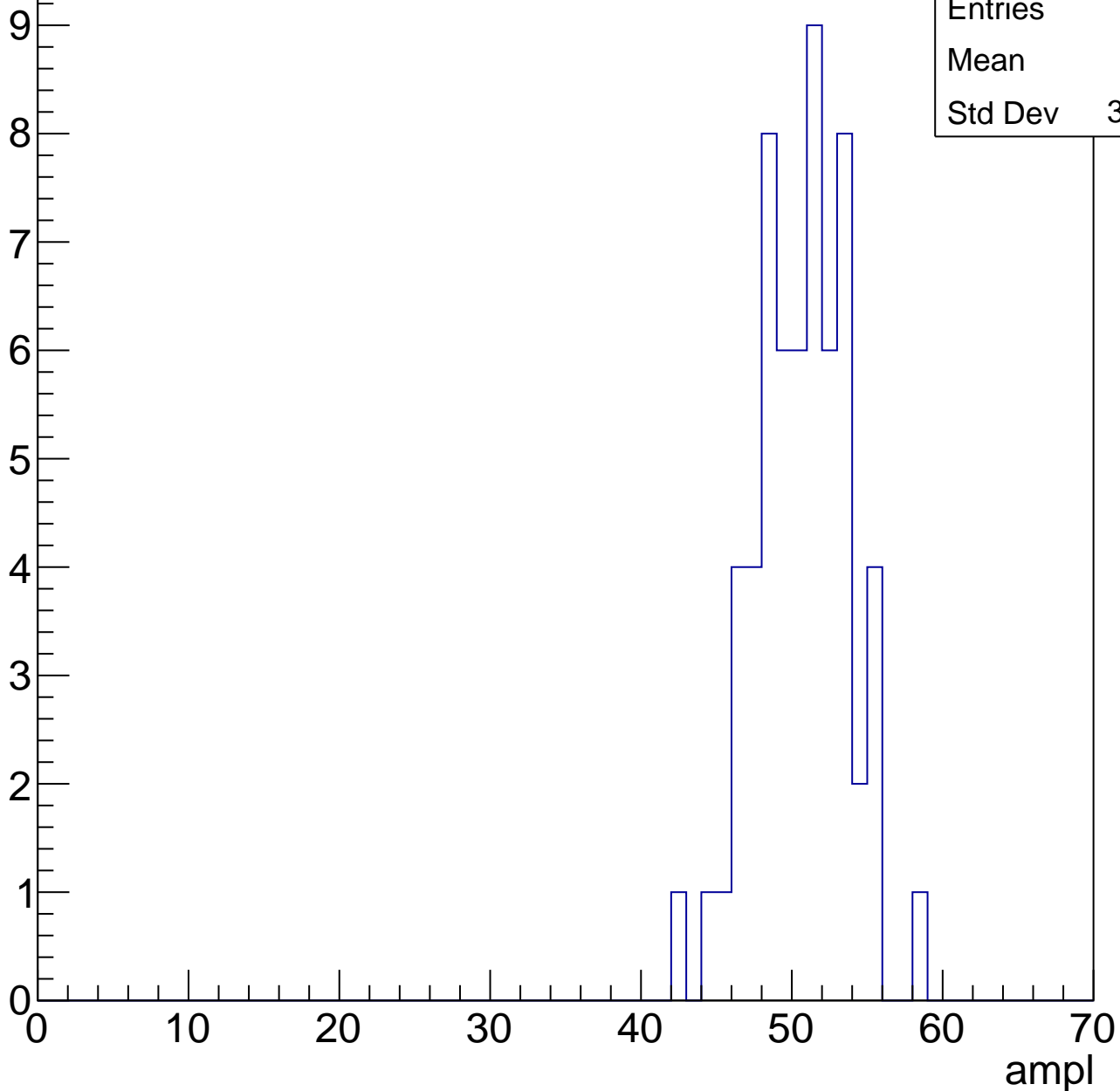


B0L002S, U15-ch13, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	50.2
Std Dev	3.034



B0L002S, U15-ch13, adc4

calib_packv5_042523_0143.root, FC#8, port C1

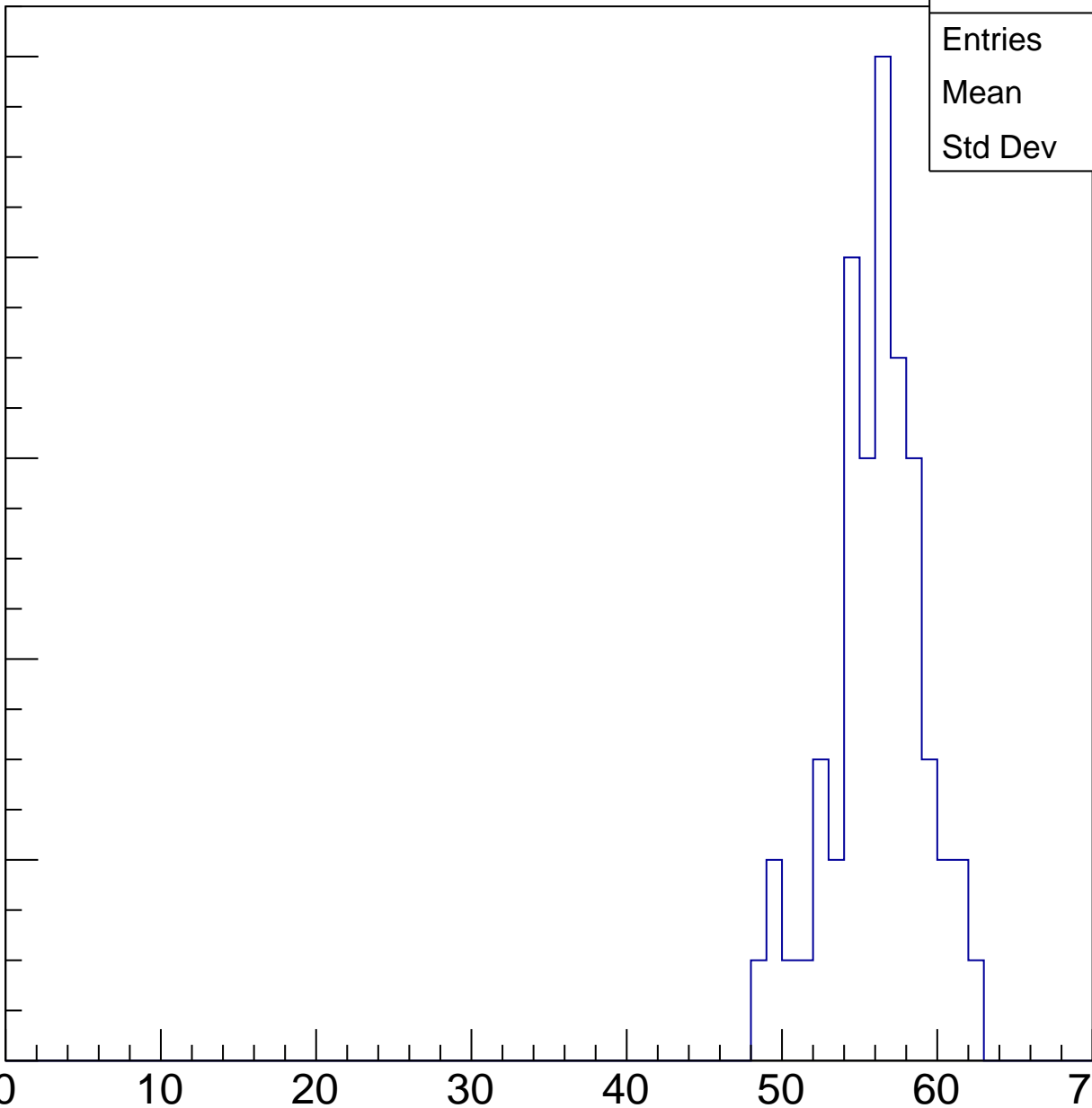
Entries	55
Mean	55.62
Std Dev	3

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

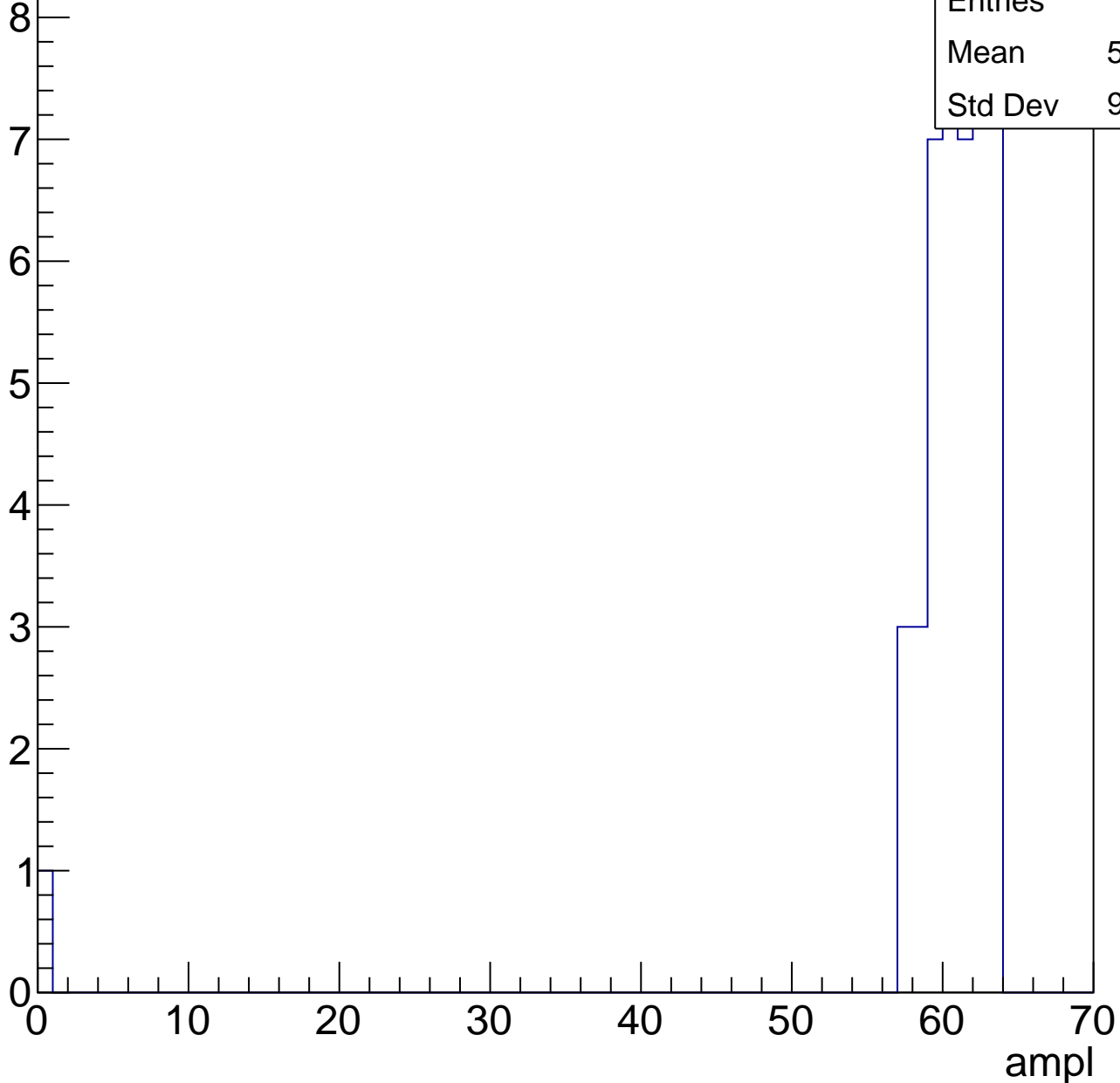


B0L002S, U15-ch13, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	45
Mean	59.22
Std Dev	9.104



B0L002S, U15-ch13, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch13, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	23
Std Dev	0

ampl

0 10 20 30 40 50 60 70

B0L002S, U15-ch14, adc0

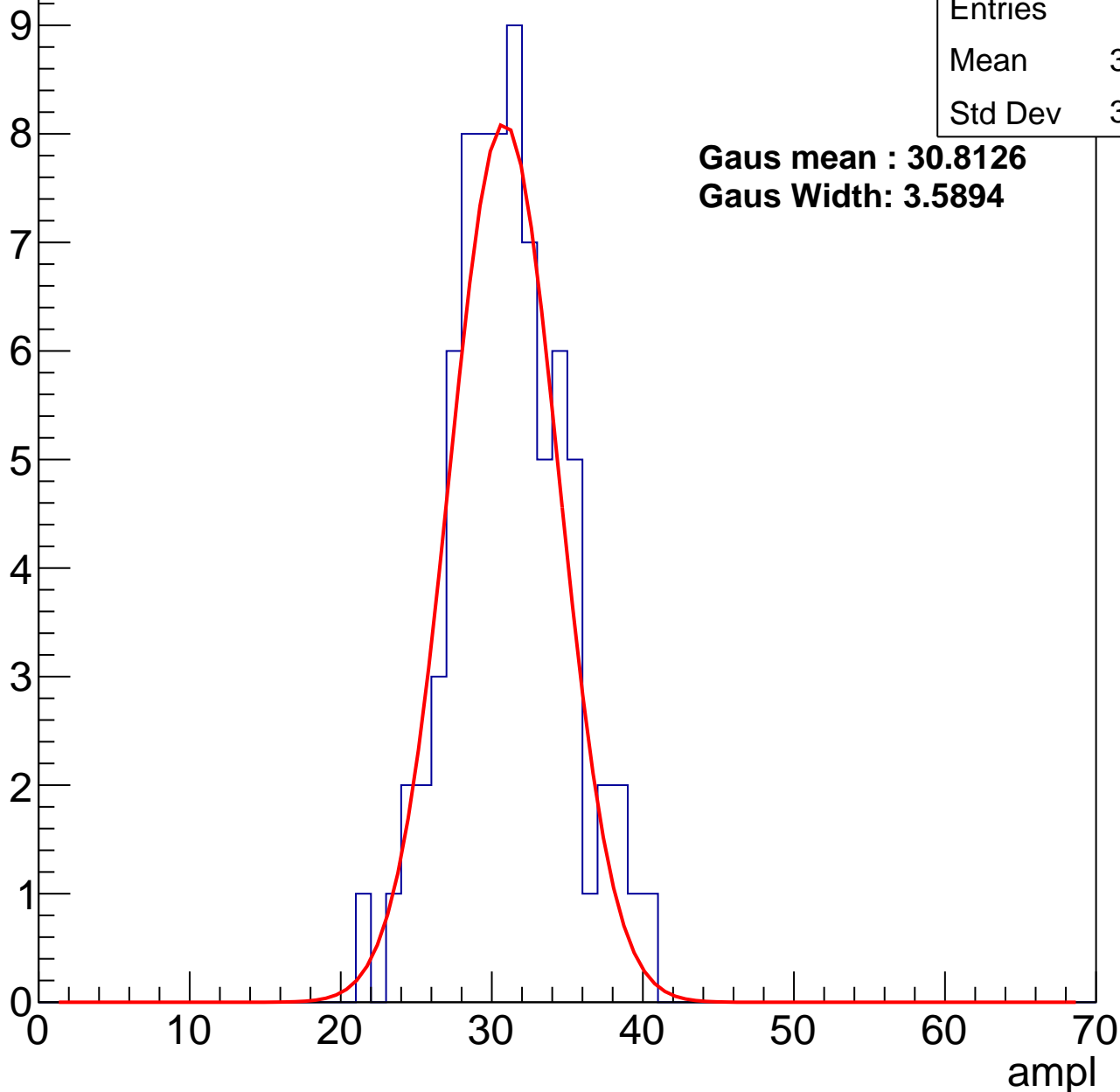
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	30.64
Std Dev	3.769

Gaus mean : 30.8126

Gaus Width: 3.5894



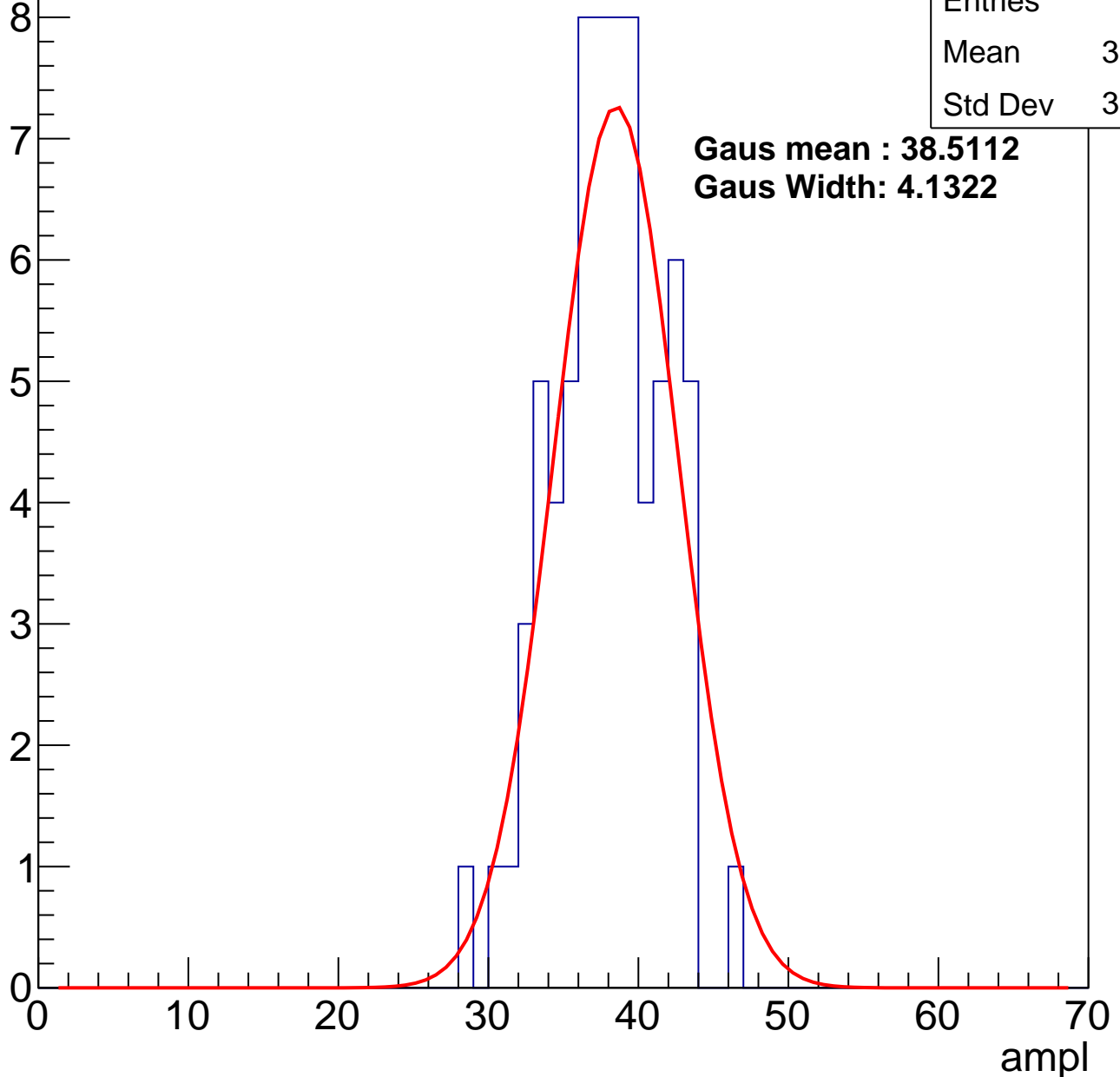
B0L002S, U15-ch14, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	37.52
Std Dev	3.574

Gaus mean : 38.5112
Gaus Width: 4.1322



B0L002S, U15-ch14, adc2

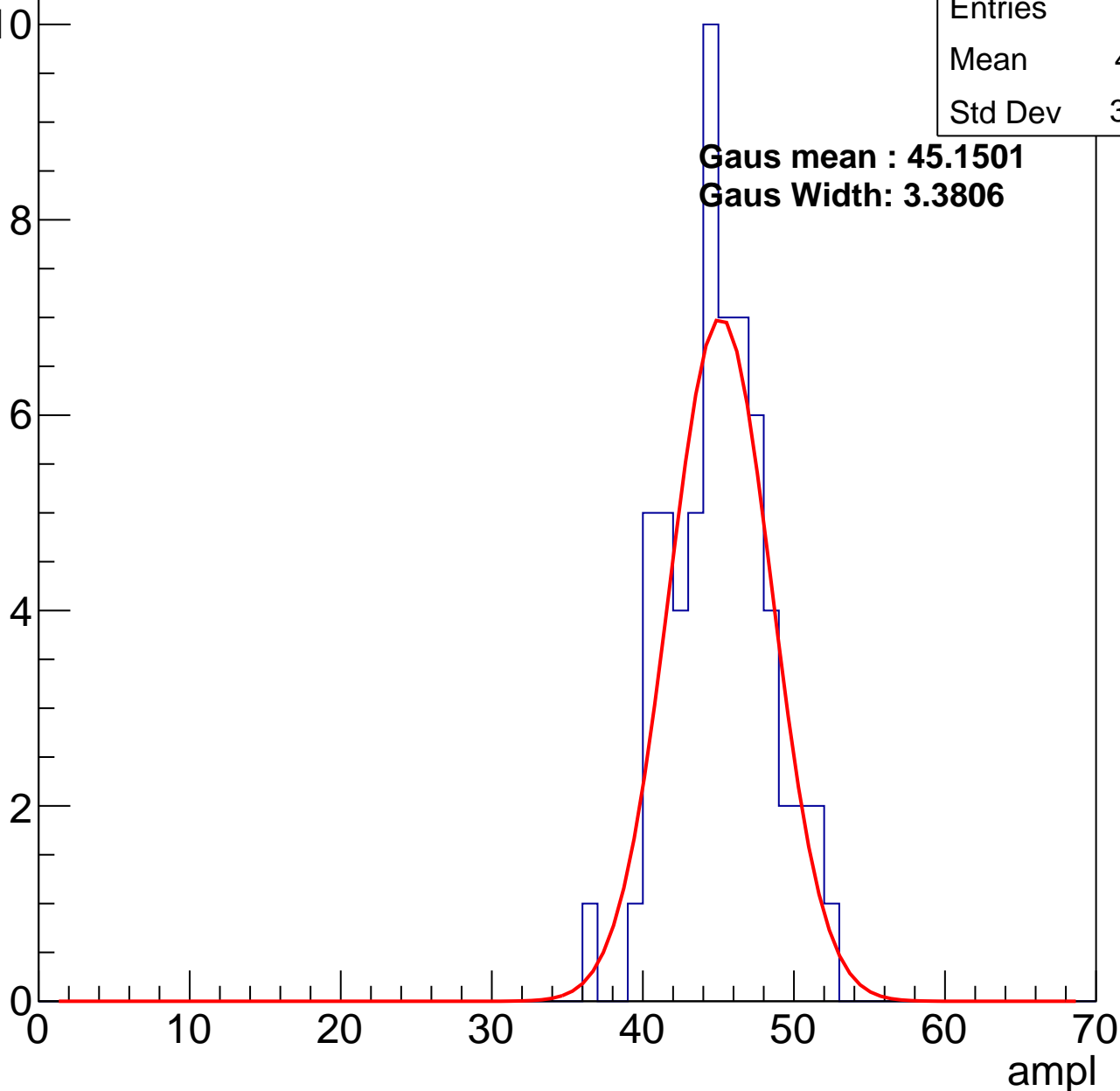
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	44.61
Std Dev	3.235

Gaus mean : 45.1501

Gaus Width: 3.3806



B0L002S, U15-ch14, adc3

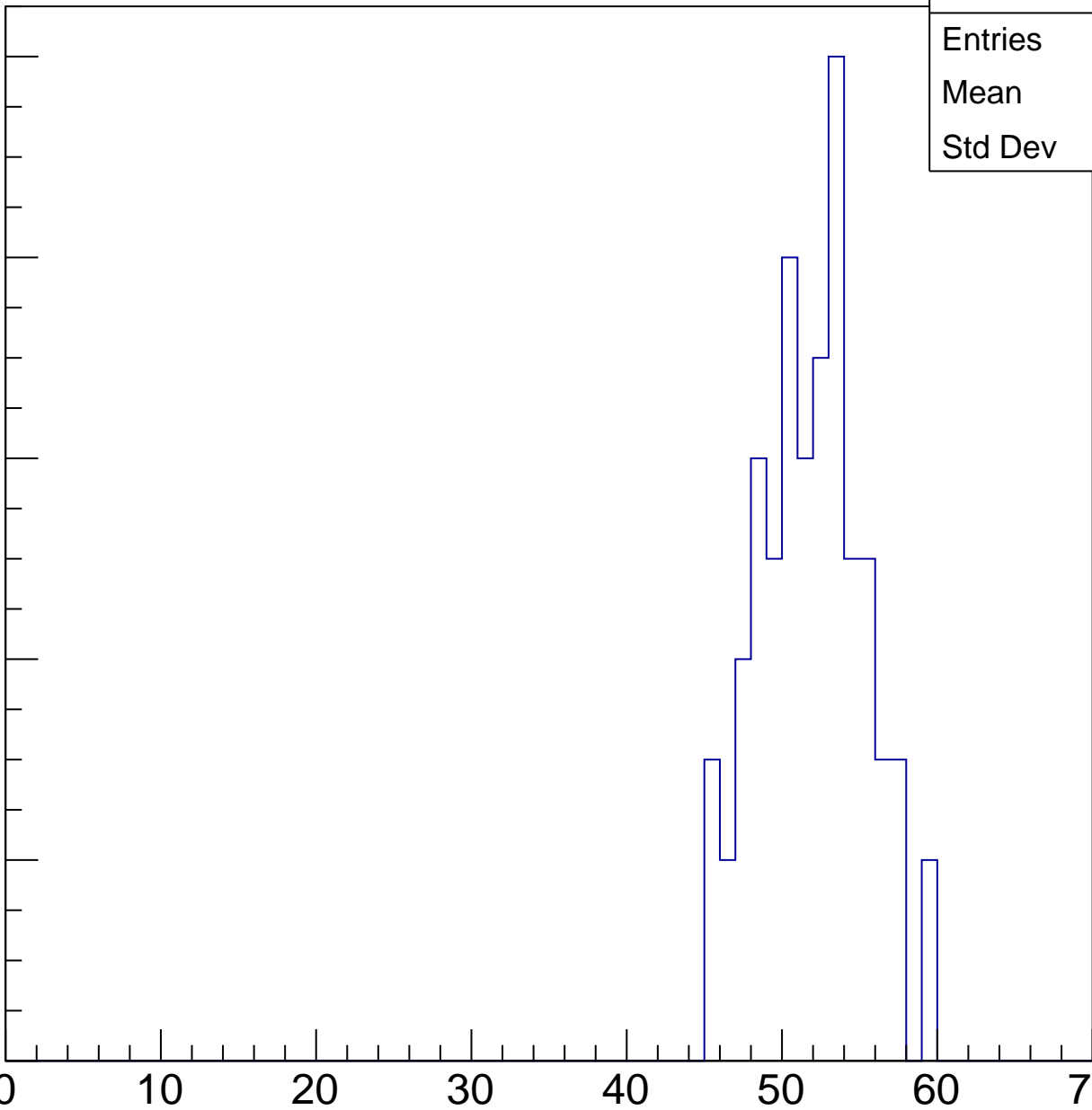
calib_packv5_042523_0143.root, FC#8, port C1

Entries	69
Mean	51.45
Std Dev	3.347

Entry

10
8
6
4
2
0

ampl

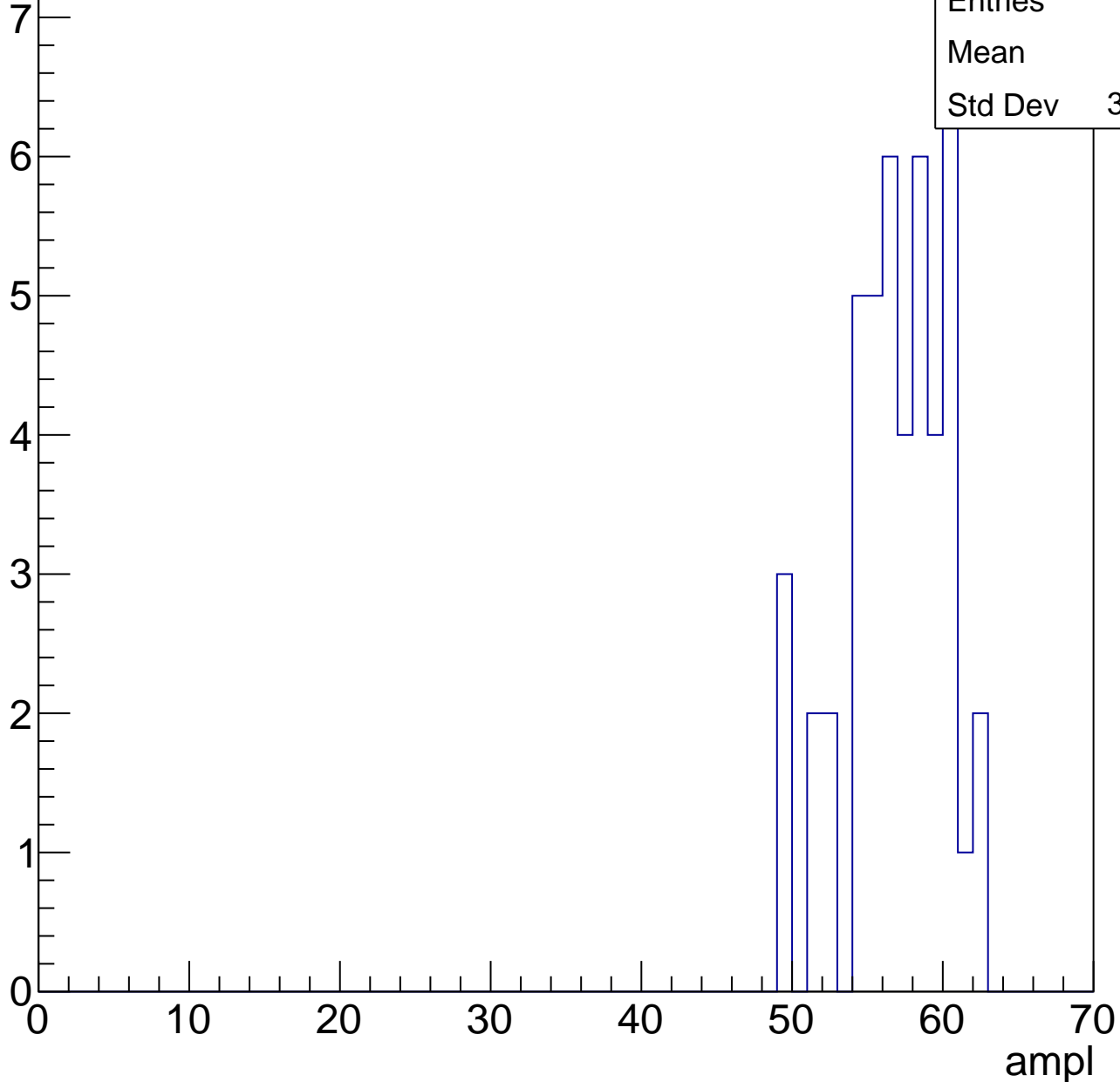


B0L002S, U15-ch14, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	56.4
Std Dev	3.324



B0L002S, U15-ch14, adc5

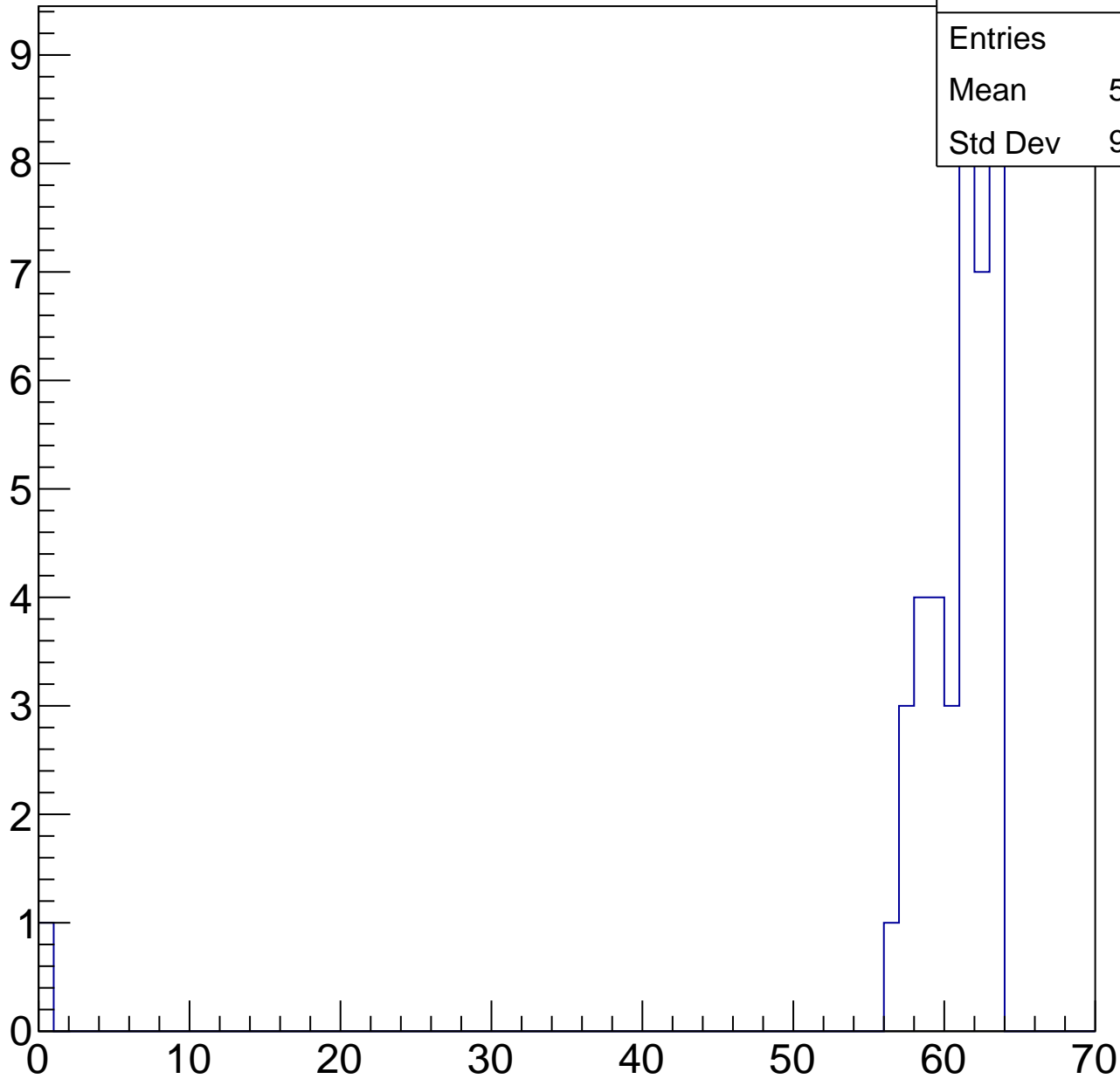
calib_packv5_042523_0143.root, FC#8, port C1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	41
Mean	59.15
Std Dev	9.565

ampl



B0L002S, U15-ch14, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch14, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch15, adc0

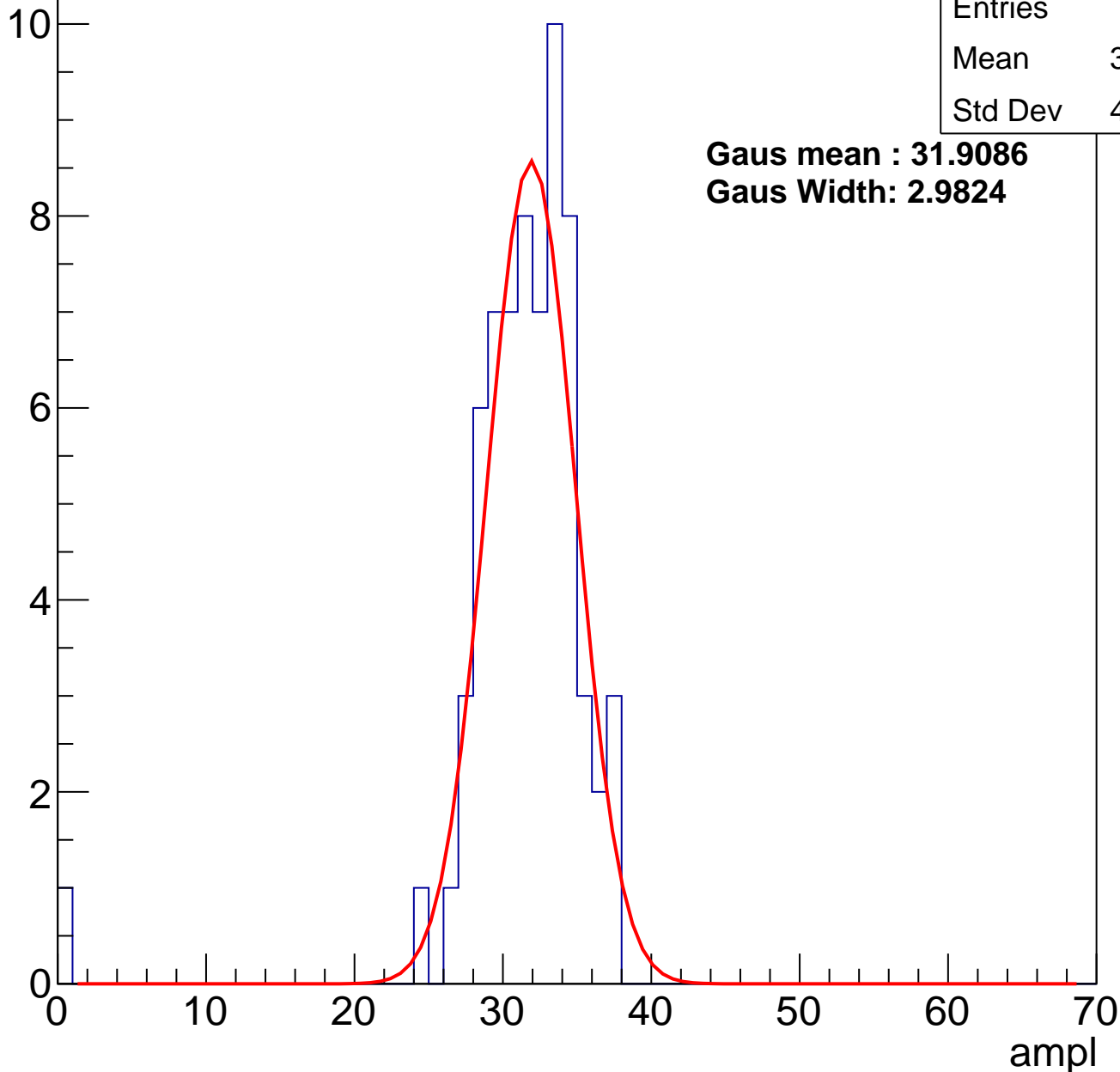
calib_packv5_042523_0143.root, FC#8, port C1

Entries	67
Mean	30.96
Std Dev	4.727

Gaus mean : 31.9086

Gaus Width: 2.9824

Entry



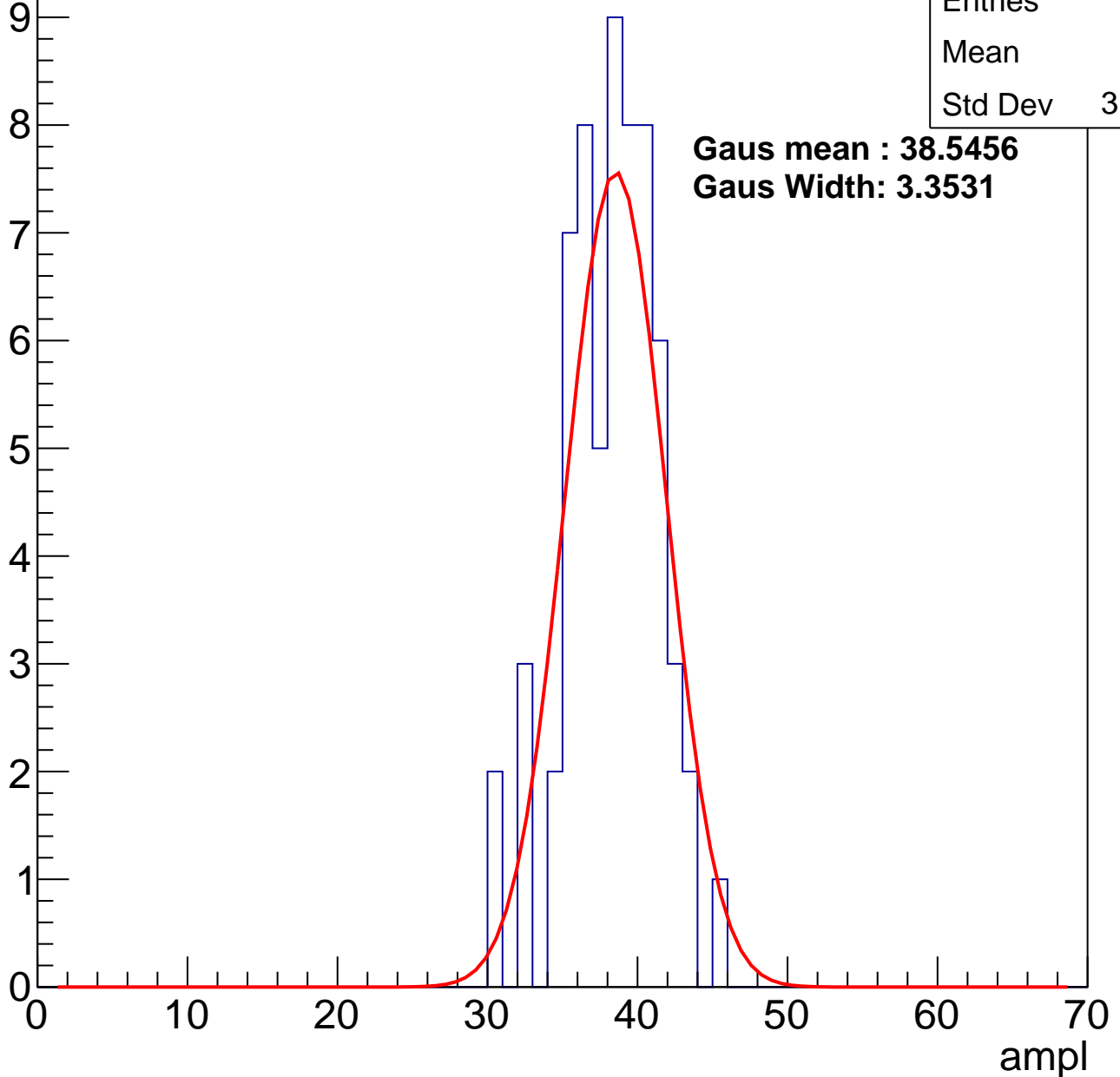
B0L002S, U15-ch15, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	37.8
Std Dev	3.078

Gaus mean : 38.5456
Gaus Width: 3.3531



B0L002S, U15-ch15, adc2

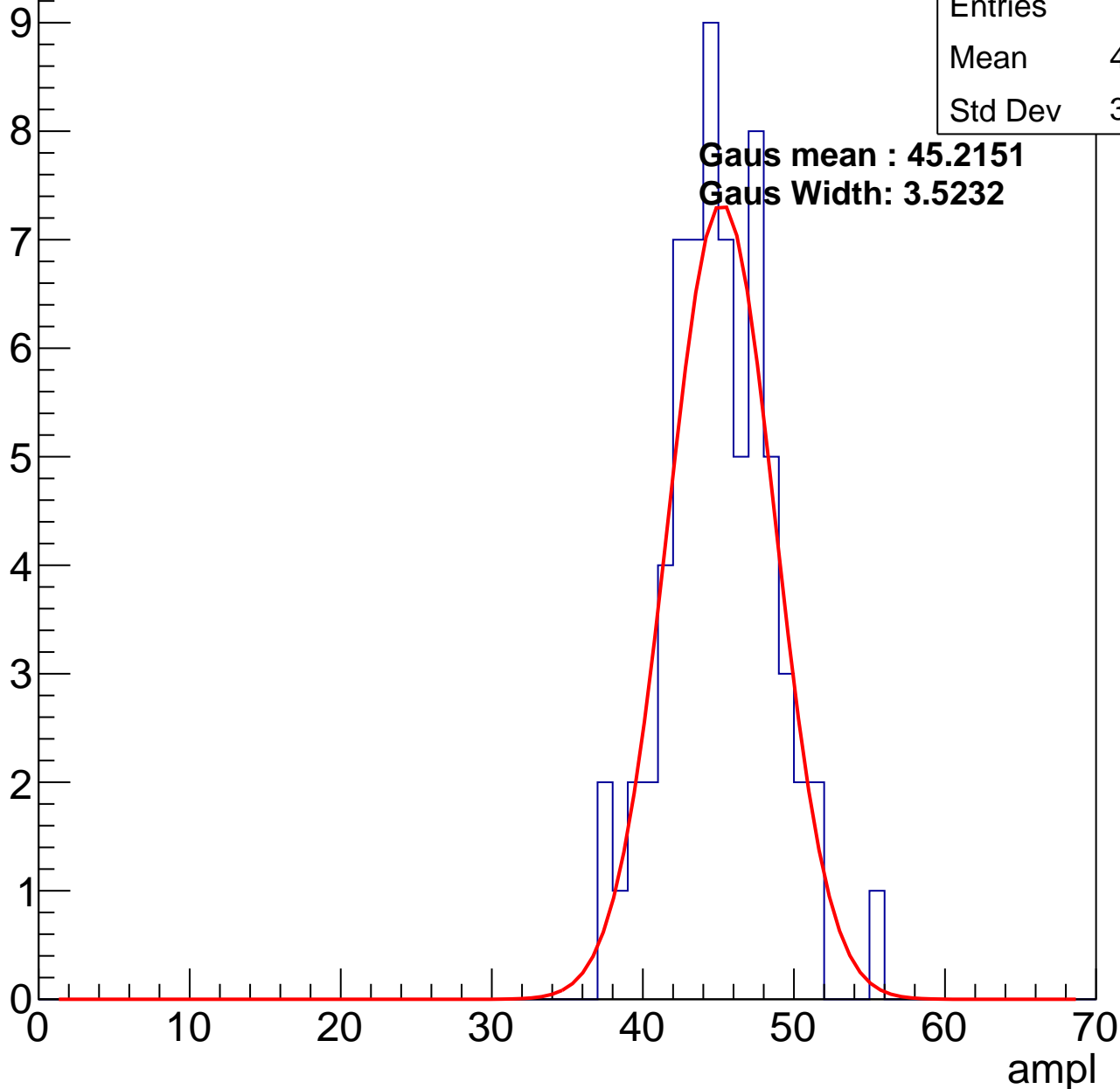
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	44.63
Std Dev	3.468

Gaus mean : 45.2151

Gaus Width: 3.5232



B0L002S, U15-ch15, adc3

calib_packv5_042523_0143.root, FC#8, port C1

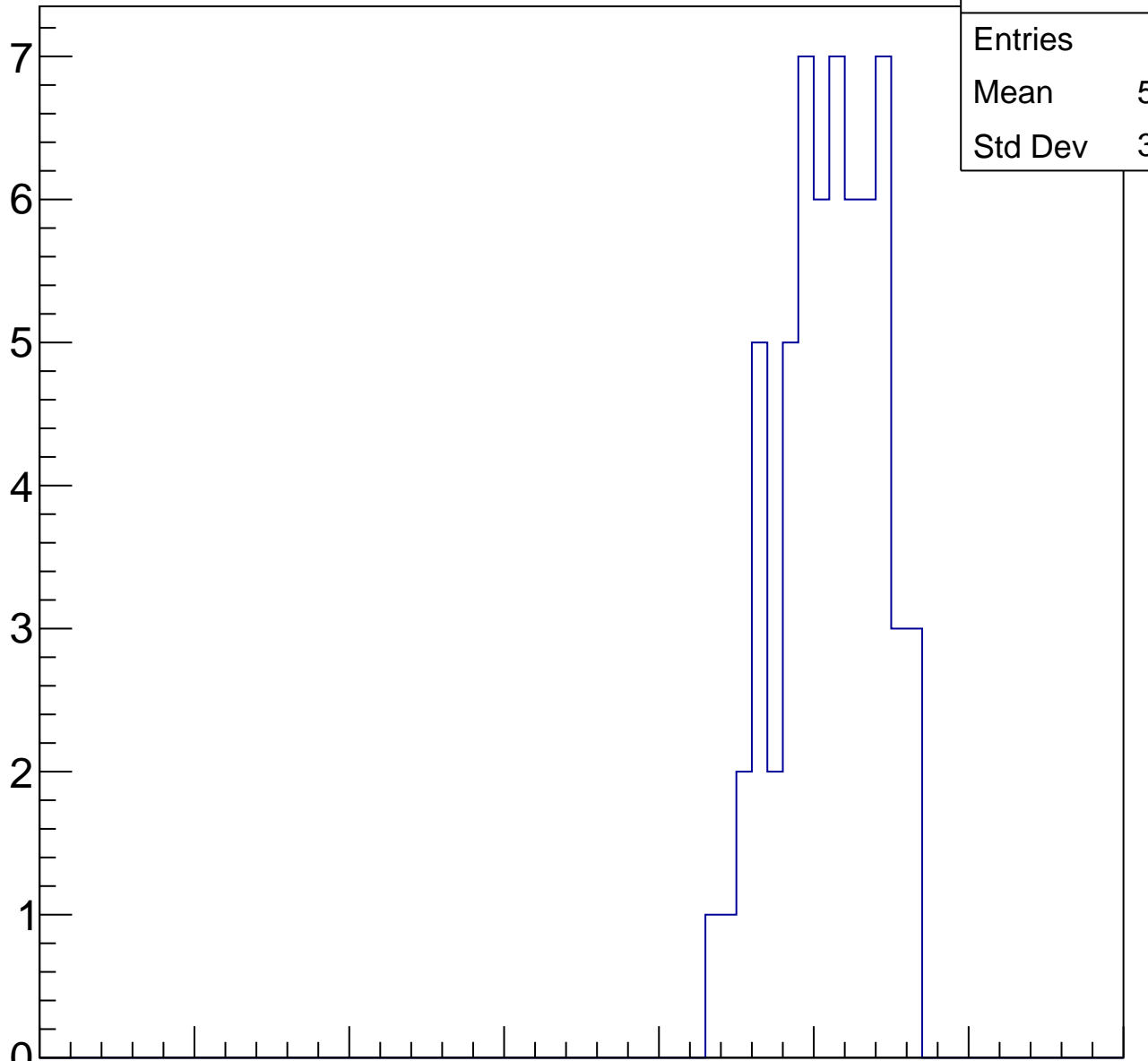
Entry

7
6
5
4
3
2
1
0

Entries	61
Mean	50.52
Std Dev	3.196

ampl

0 10 20 30 40 50 60 70

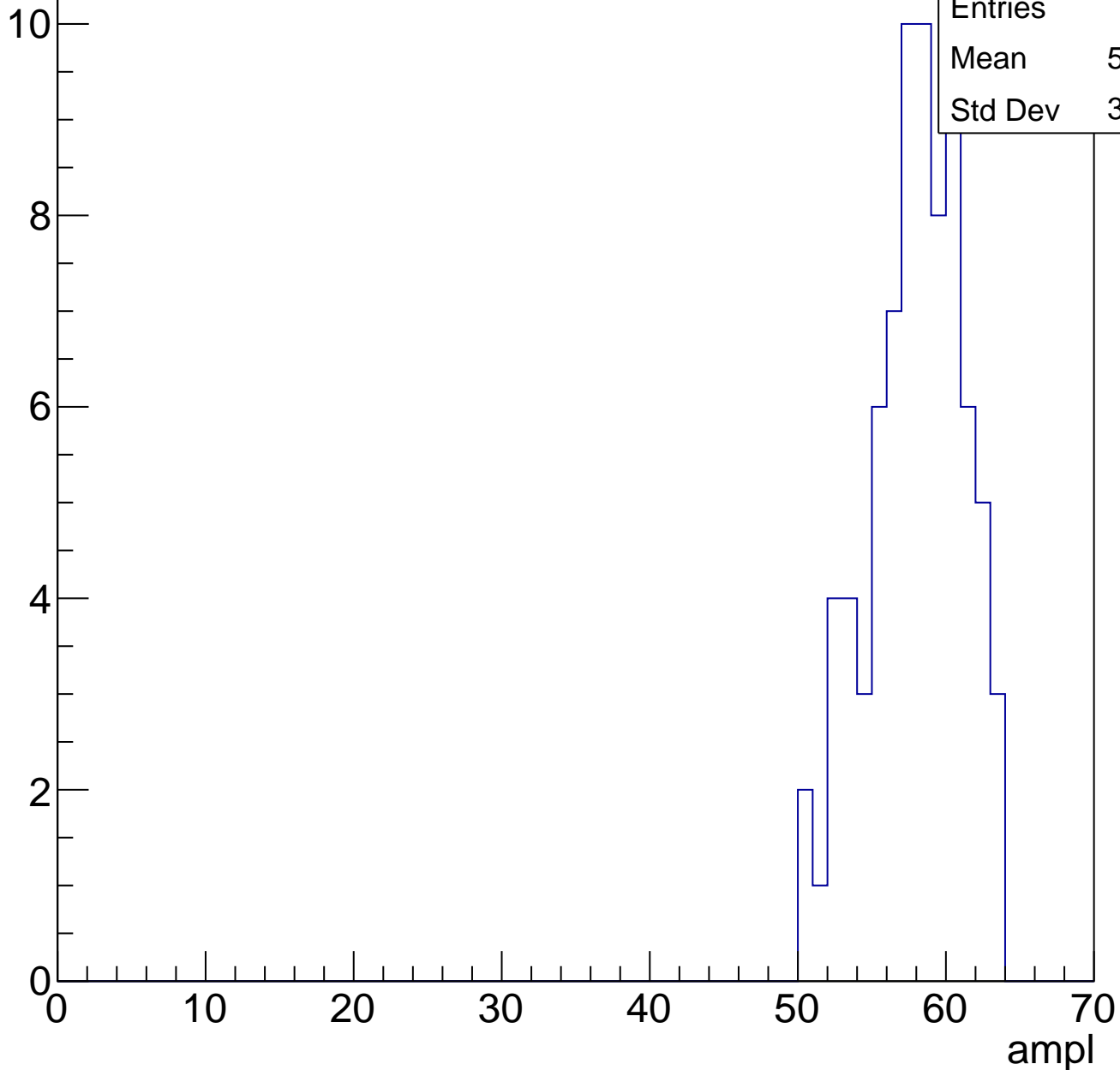


B0L002S, U15-ch15, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entries	78
Mean	57.46
Std Dev	3.185

Entry

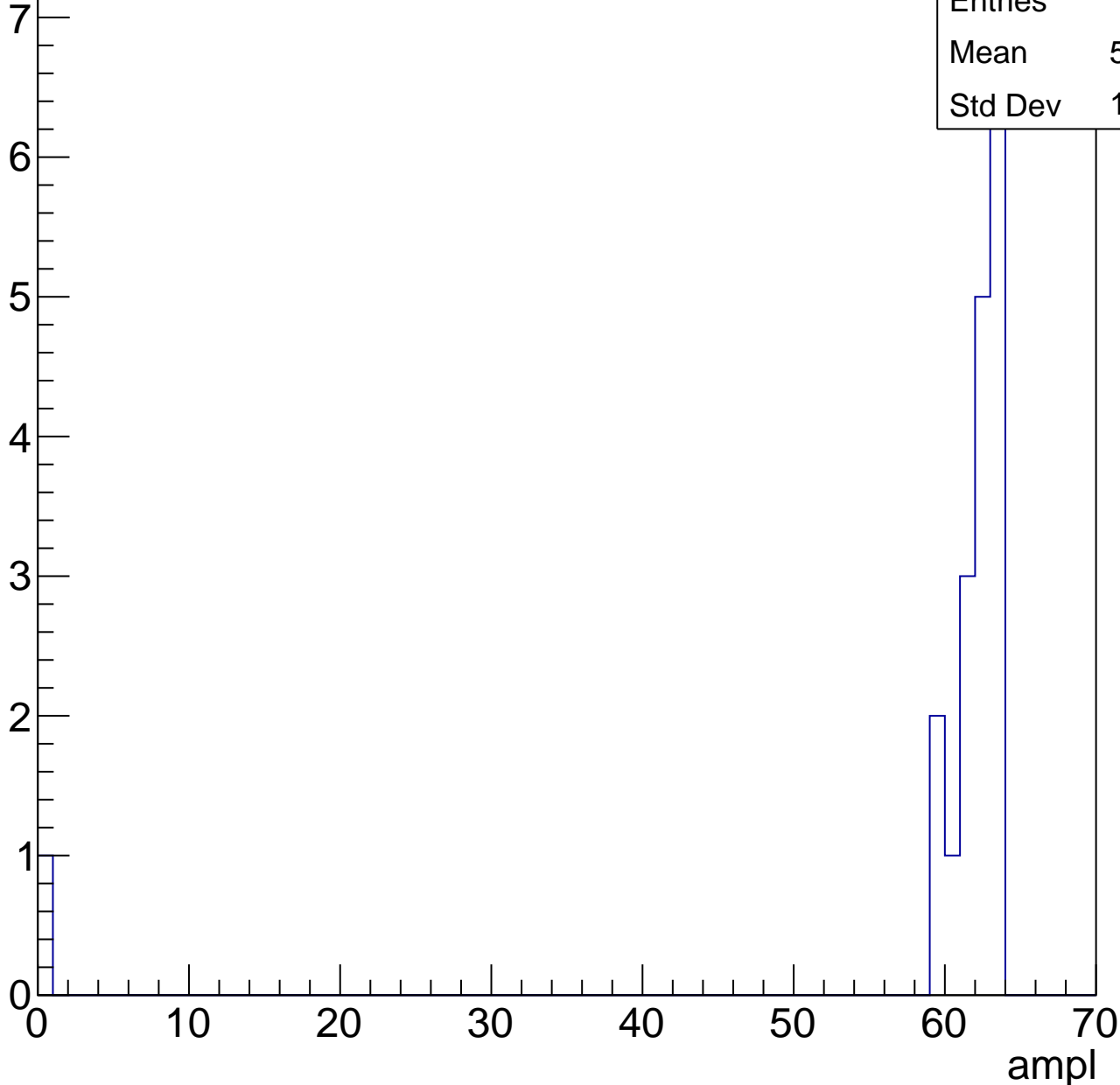


B0L002S, U15-ch15, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	19
Mean	58.53
Std Dev	13.85



B0L002S, U15-ch15, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch15, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch16, adc0

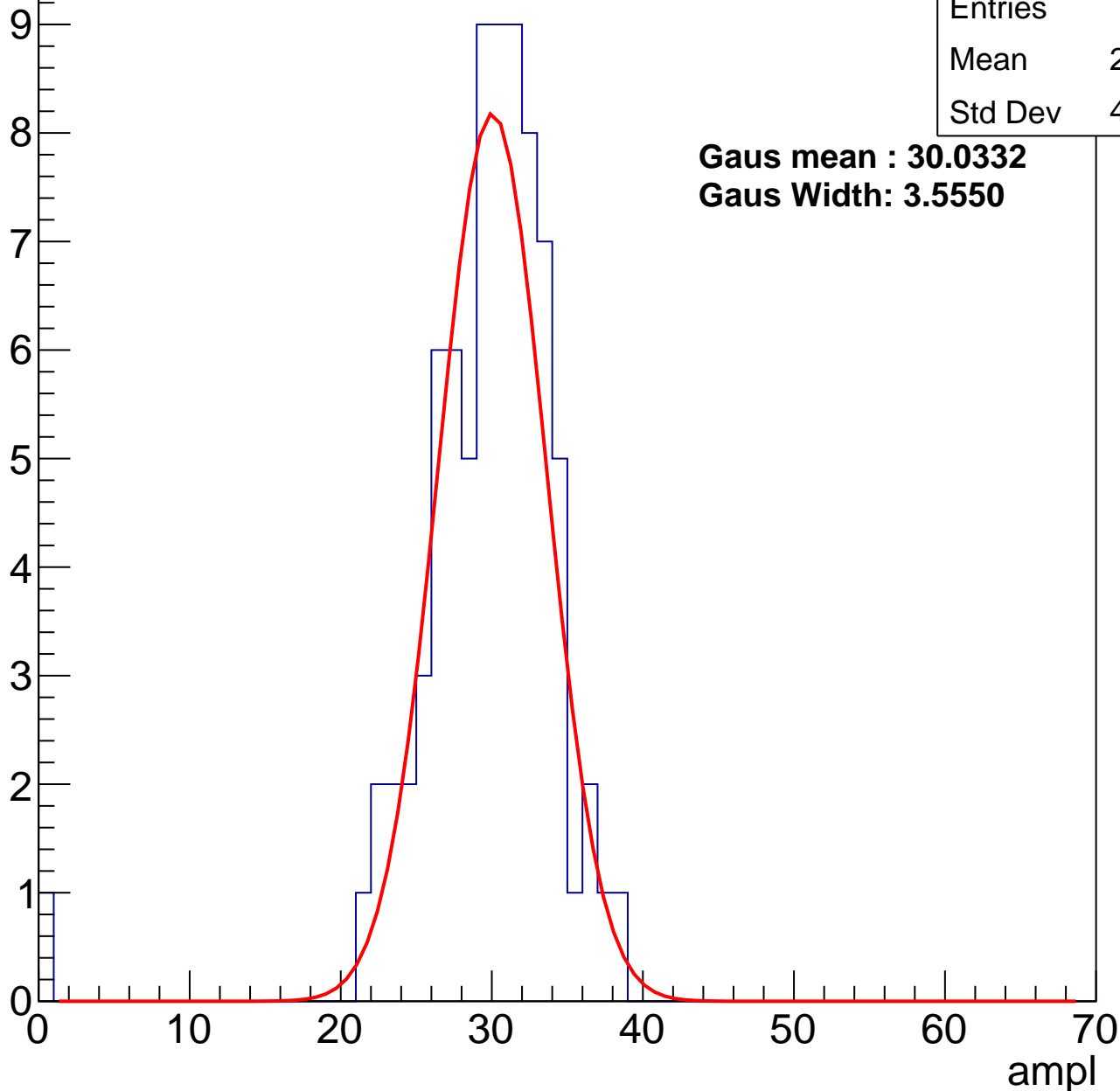
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	80
Mean	29.26
Std Dev	4.852

Gaus mean : 30.0332

Gaus Width: 3.5550



B0L002S, U15-ch16, adc1

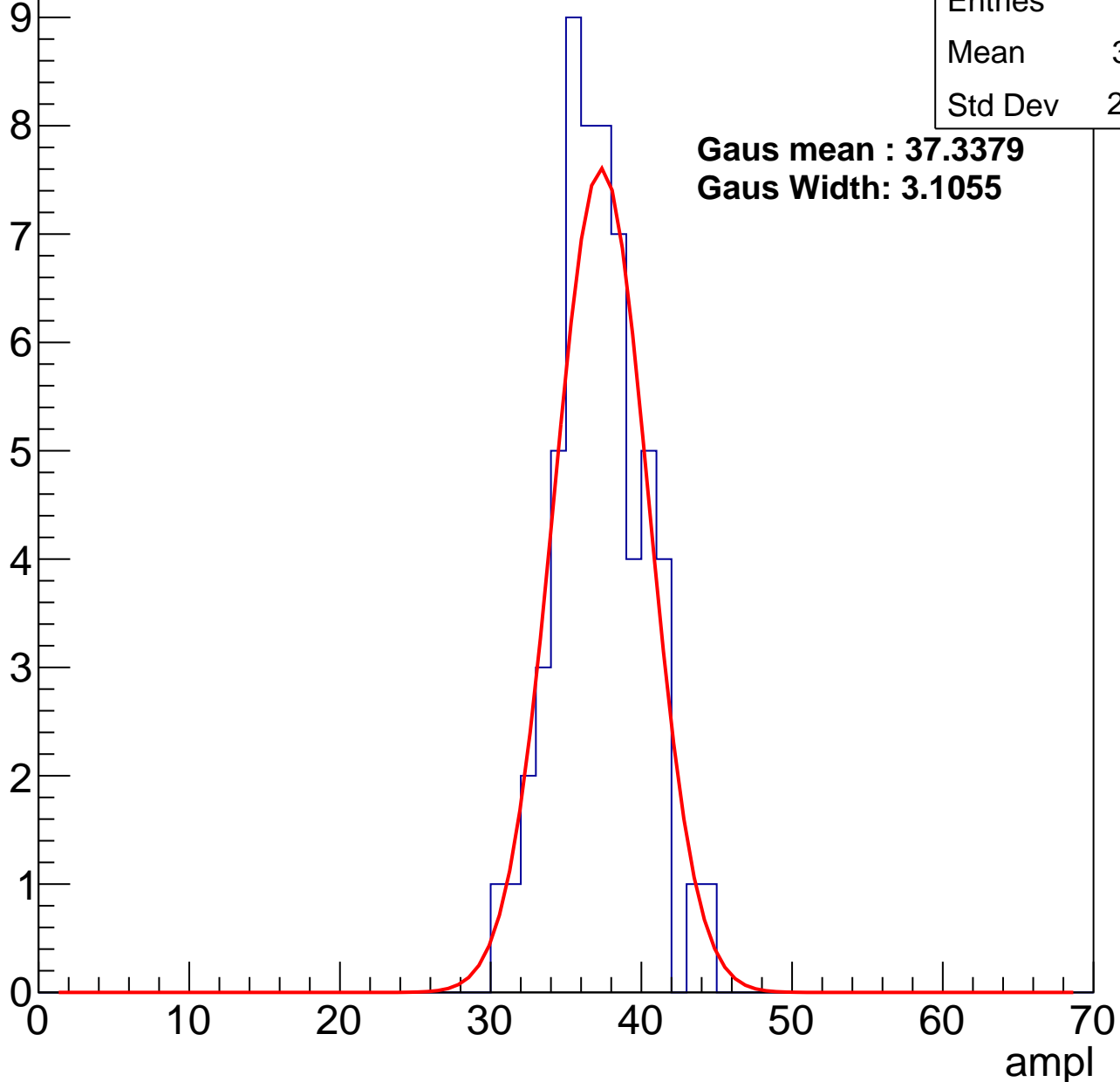
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	36.71
Std Dev	2.864

Gaus mean : 37.3379

Gaus Width: 3.1055



B0L002S, U15-ch16, adc2

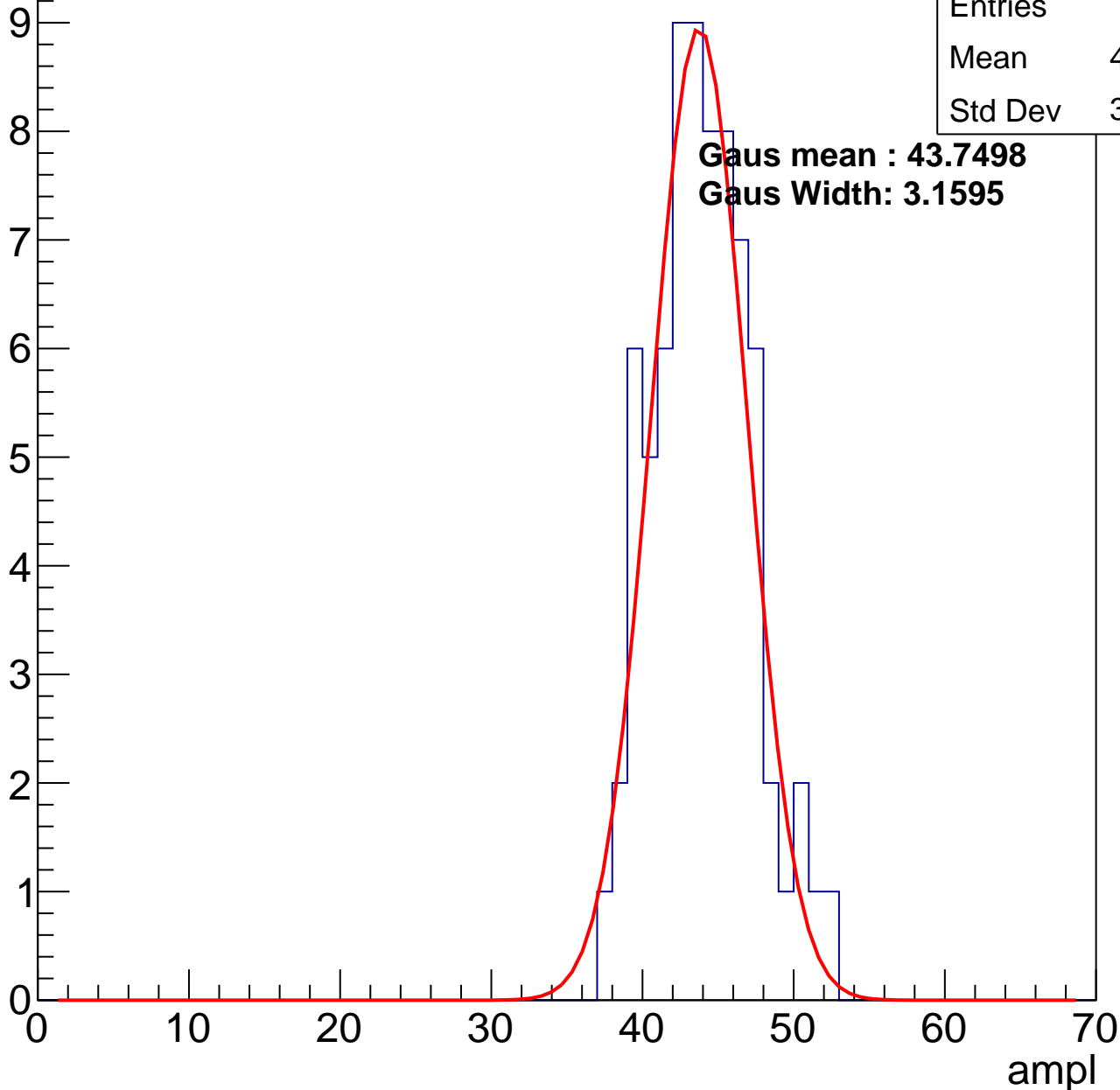
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	43.54
Std Dev	3.218

Gaus mean : 43.7498

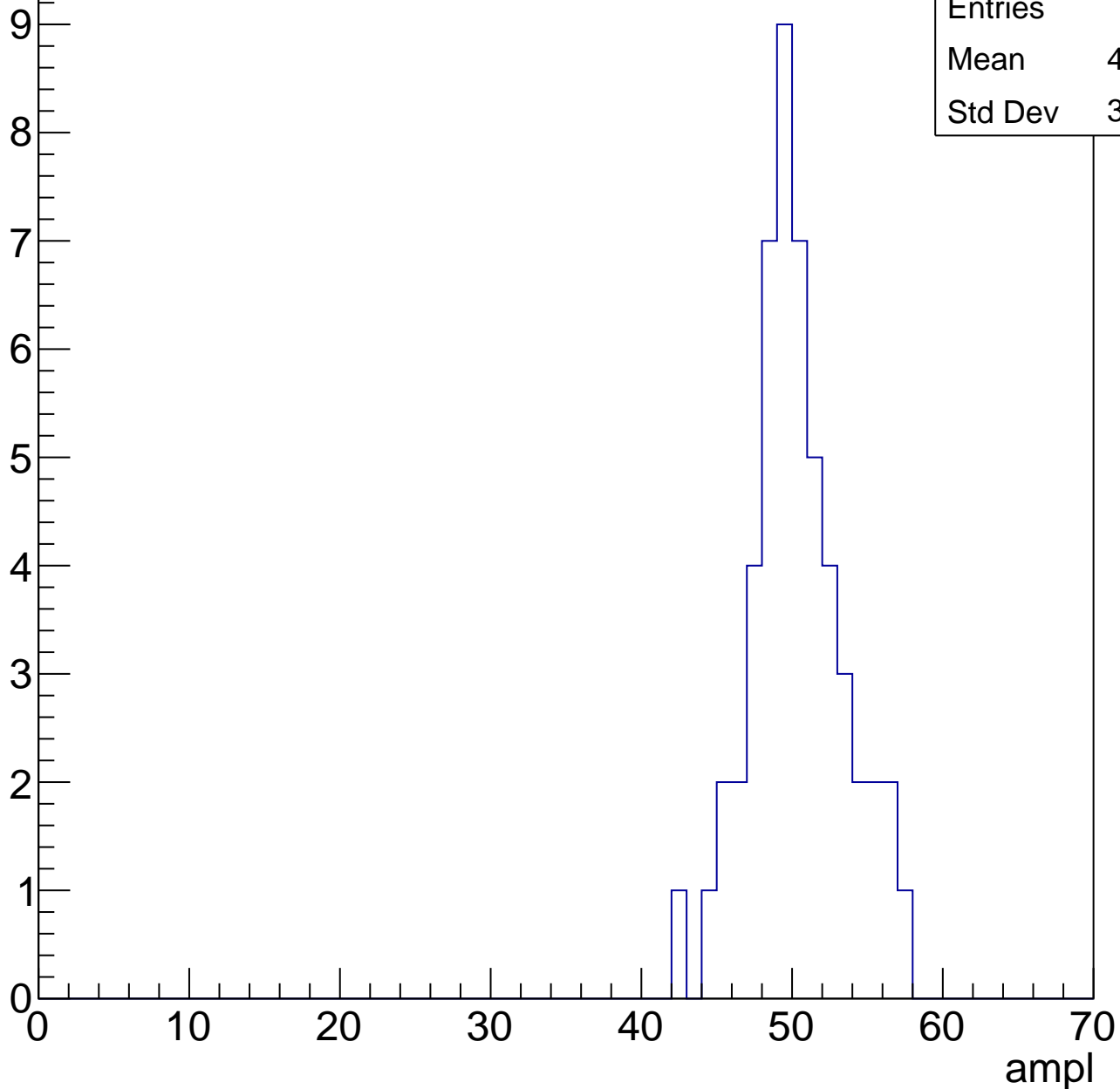
Gaus Width: 3.1595



B0L002S, U15-ch16, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

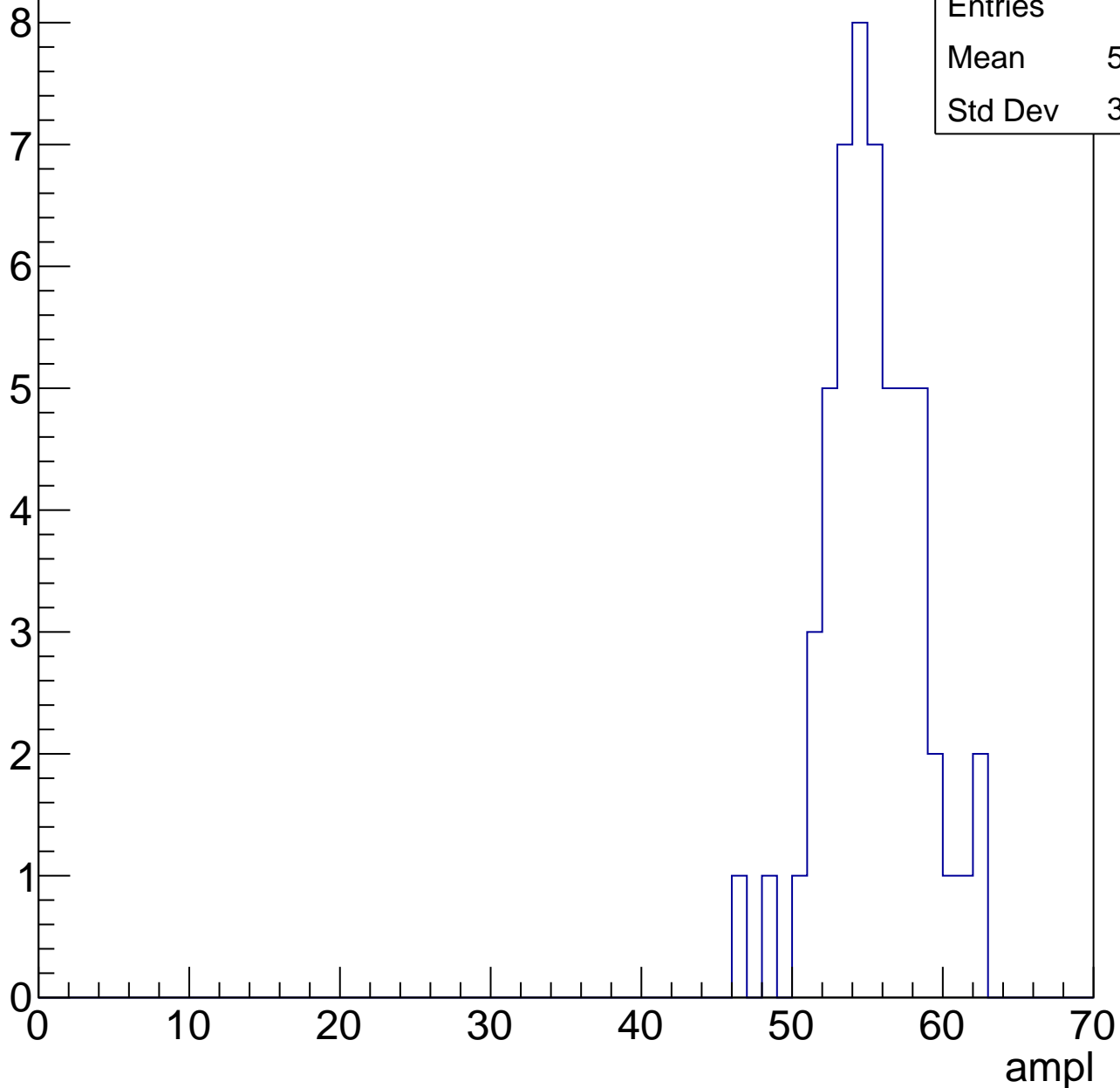


B0L002S, U15-ch16, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	54.87
Std Dev	3.174



B0L002S, U15-ch16, adc5

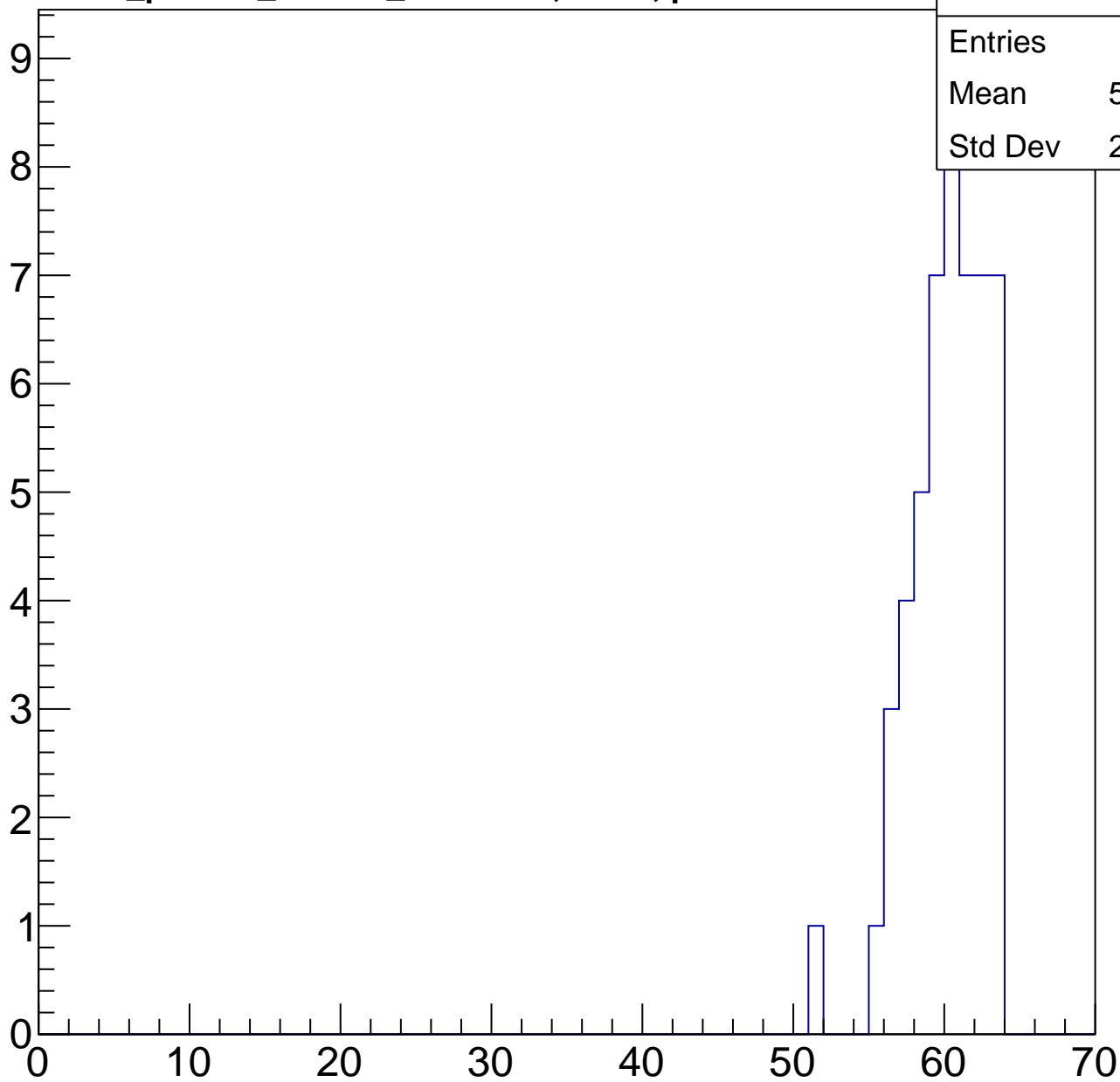
calib_packv5_042523_0143.root, FC#8, port C1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	51
Mean	59.75
Std Dev	2.472

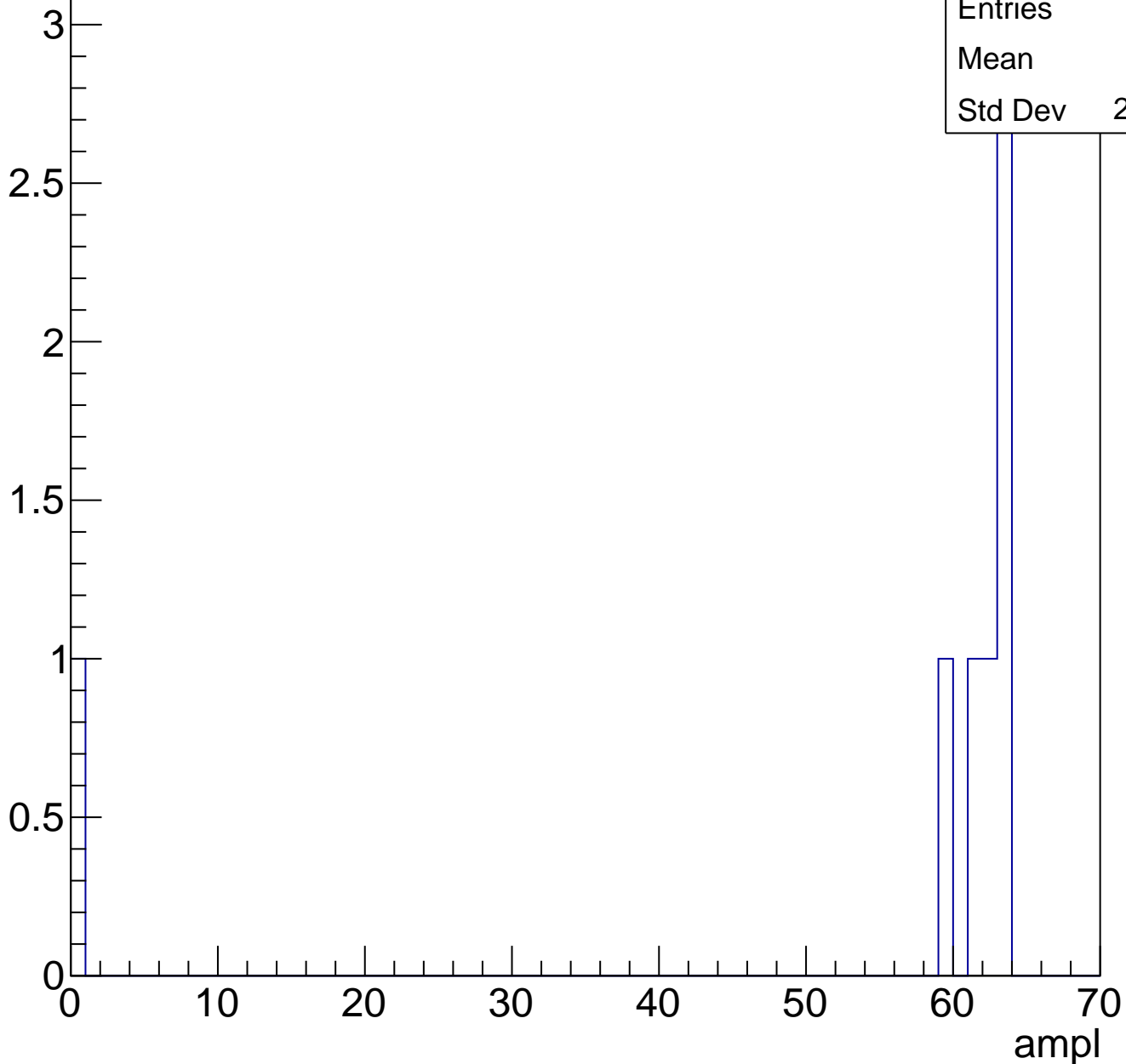
ampl



B0L002S, U15-ch16, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch16, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	61
Std Dev	0

B0L002S, U15-ch17, adc0

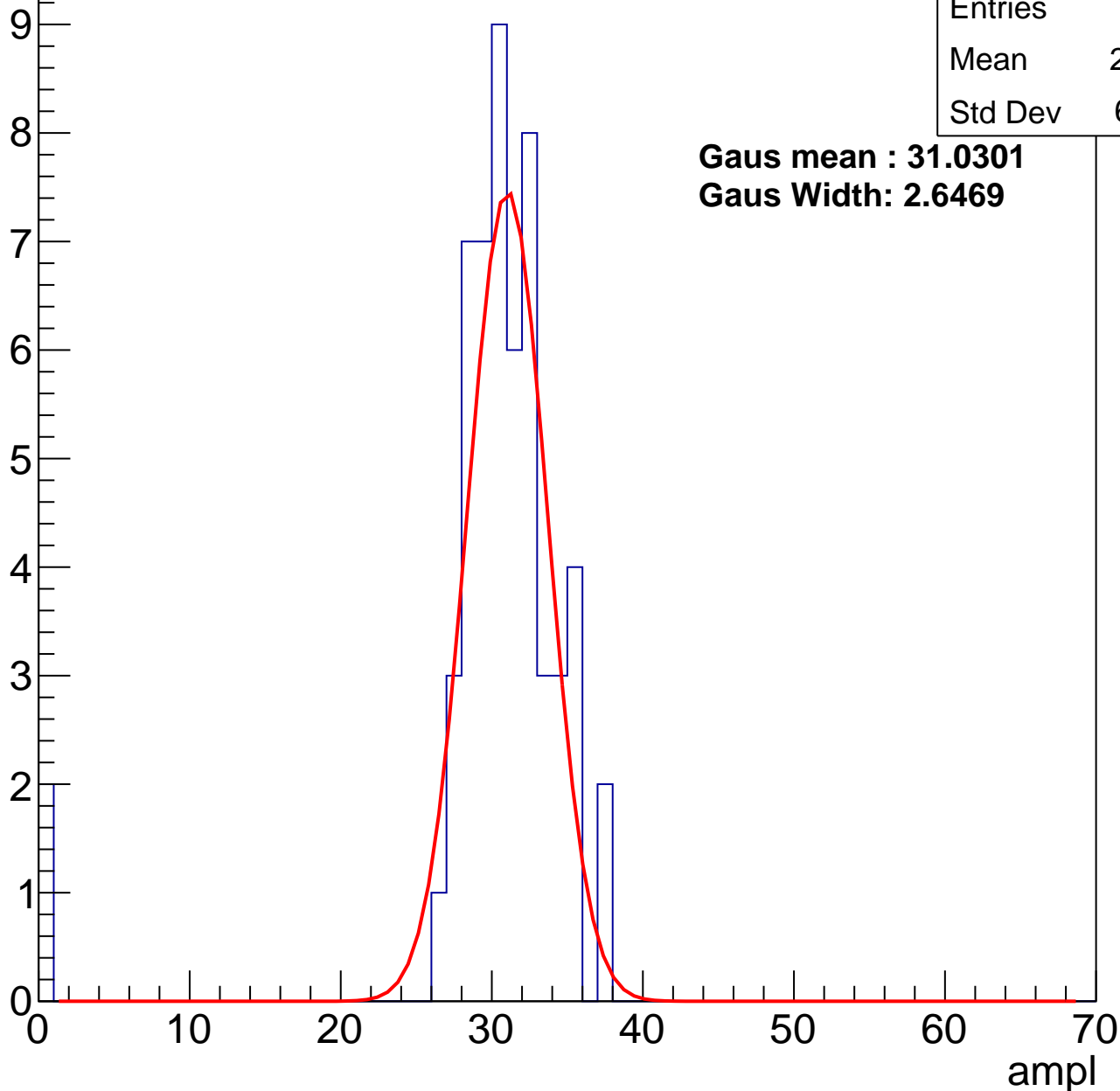
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	29.69
Std Dev	6.301

Gaus mean : 31.0301

Gaus Width: 2.6469



B0L002S, U15-ch17, adc1

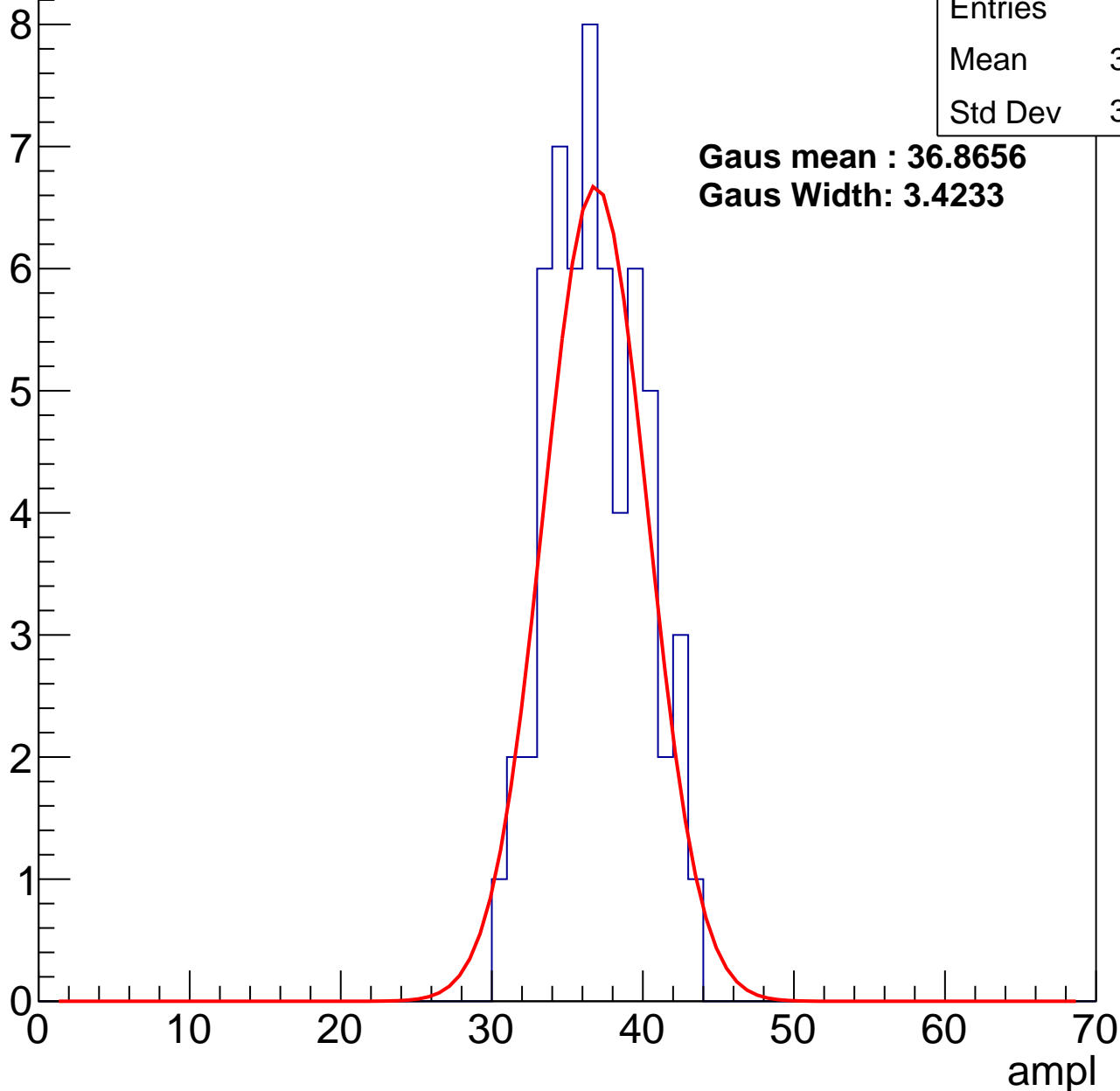
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	36.42
Std Dev	3.076

Gaus mean : 36.8656

Gaus Width: 3.4233



B0L002S, U15-ch17, adc2

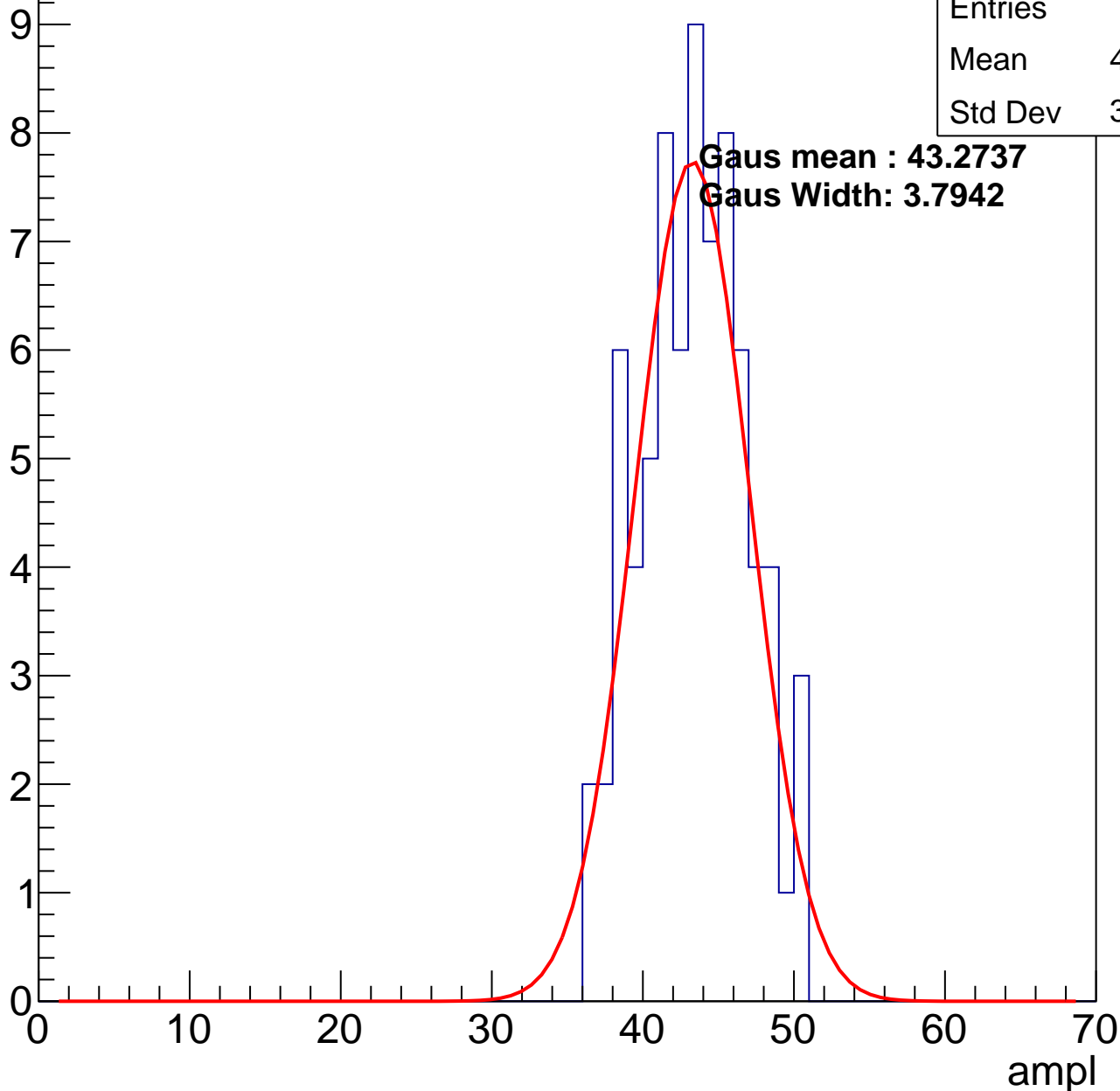
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	42.93
Std Dev	3.477

Gaus mean : 43.2737

Gaus Width: 3.7942



B0L002S, U15-ch17, adc3

calib_packv5_042523_0143.root, FC#8, port C1

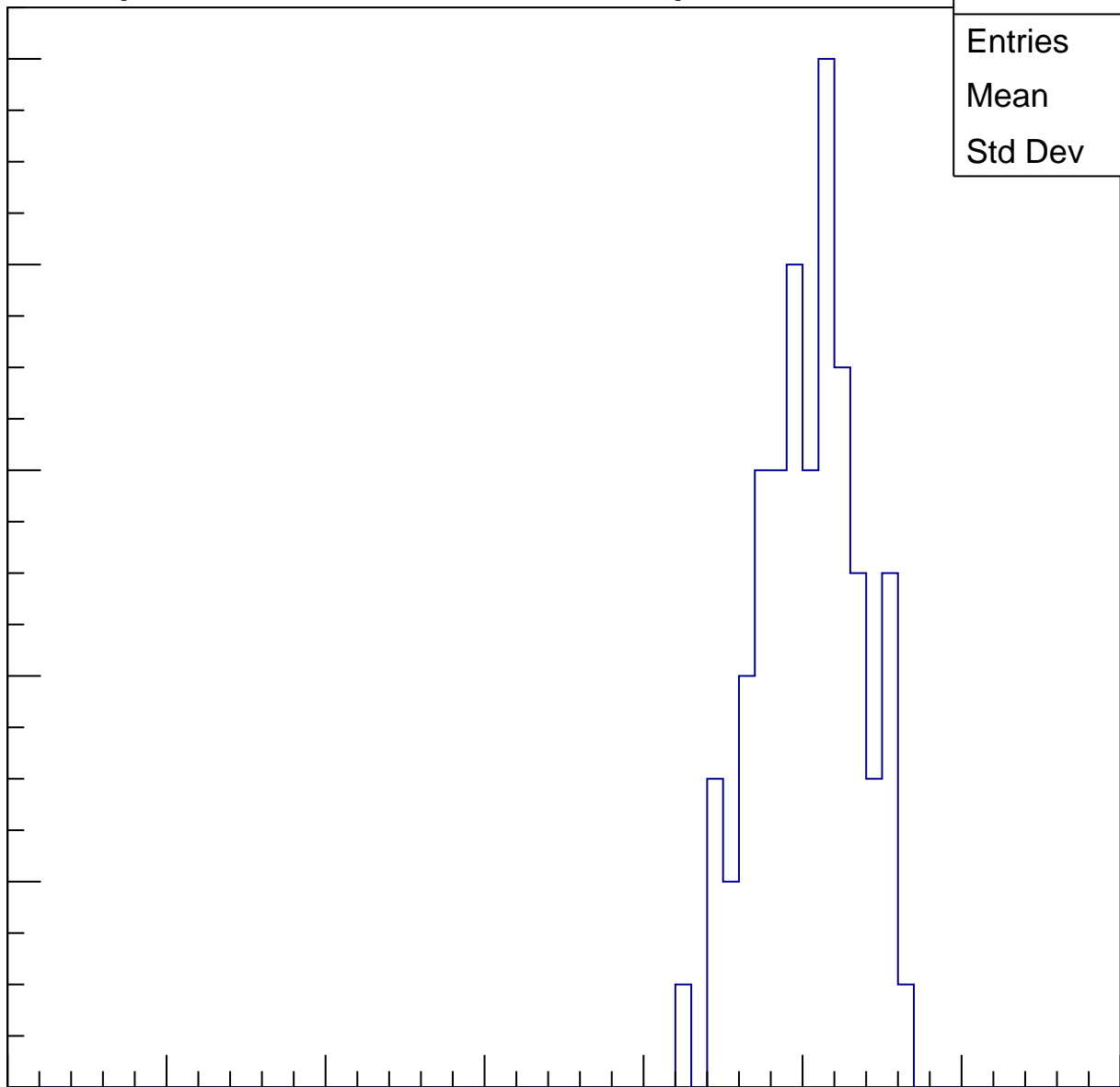
Entries	67
Mean	49.88
Std Dev	3.146

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

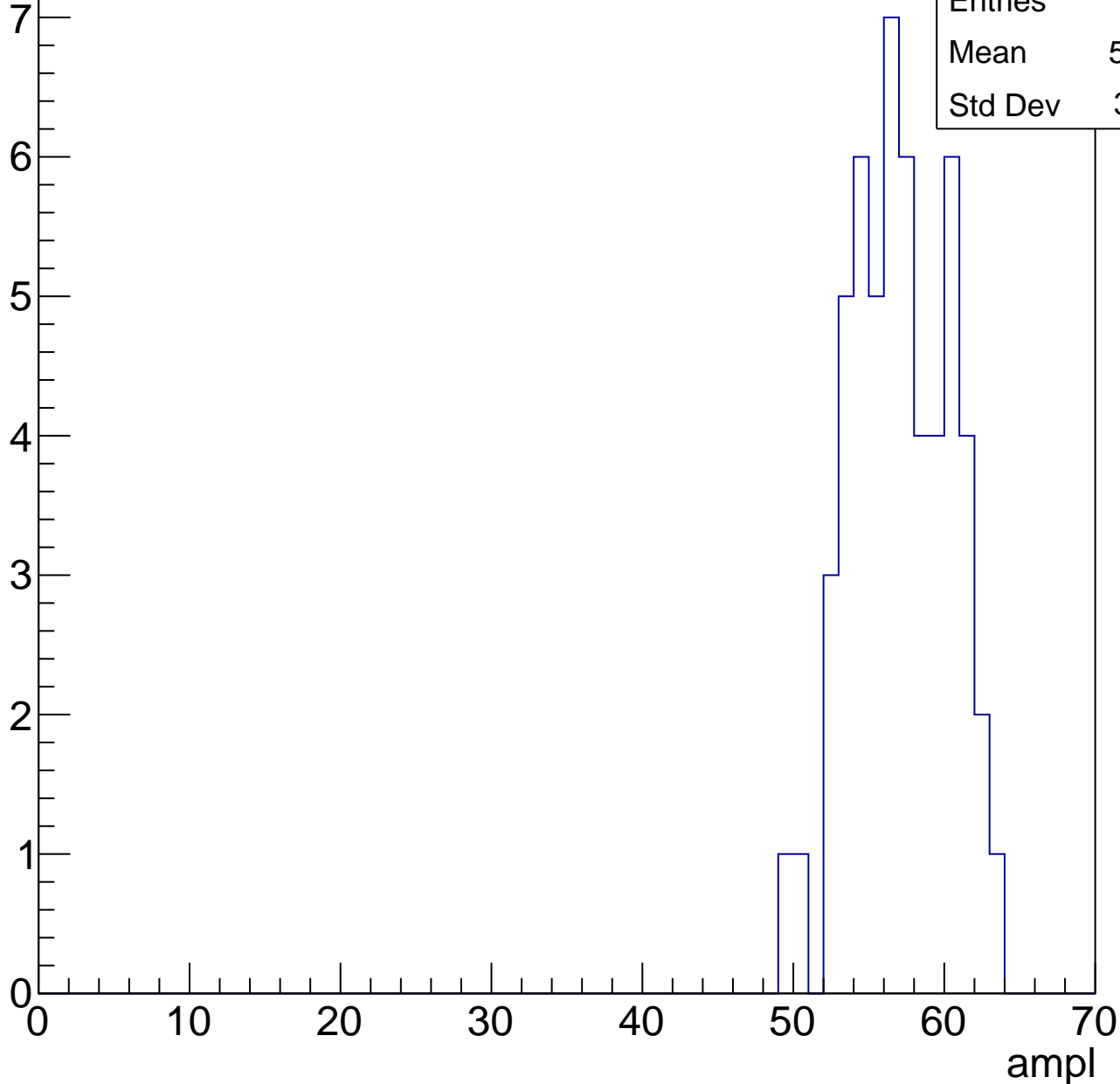


B0L002S, U15-ch17, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

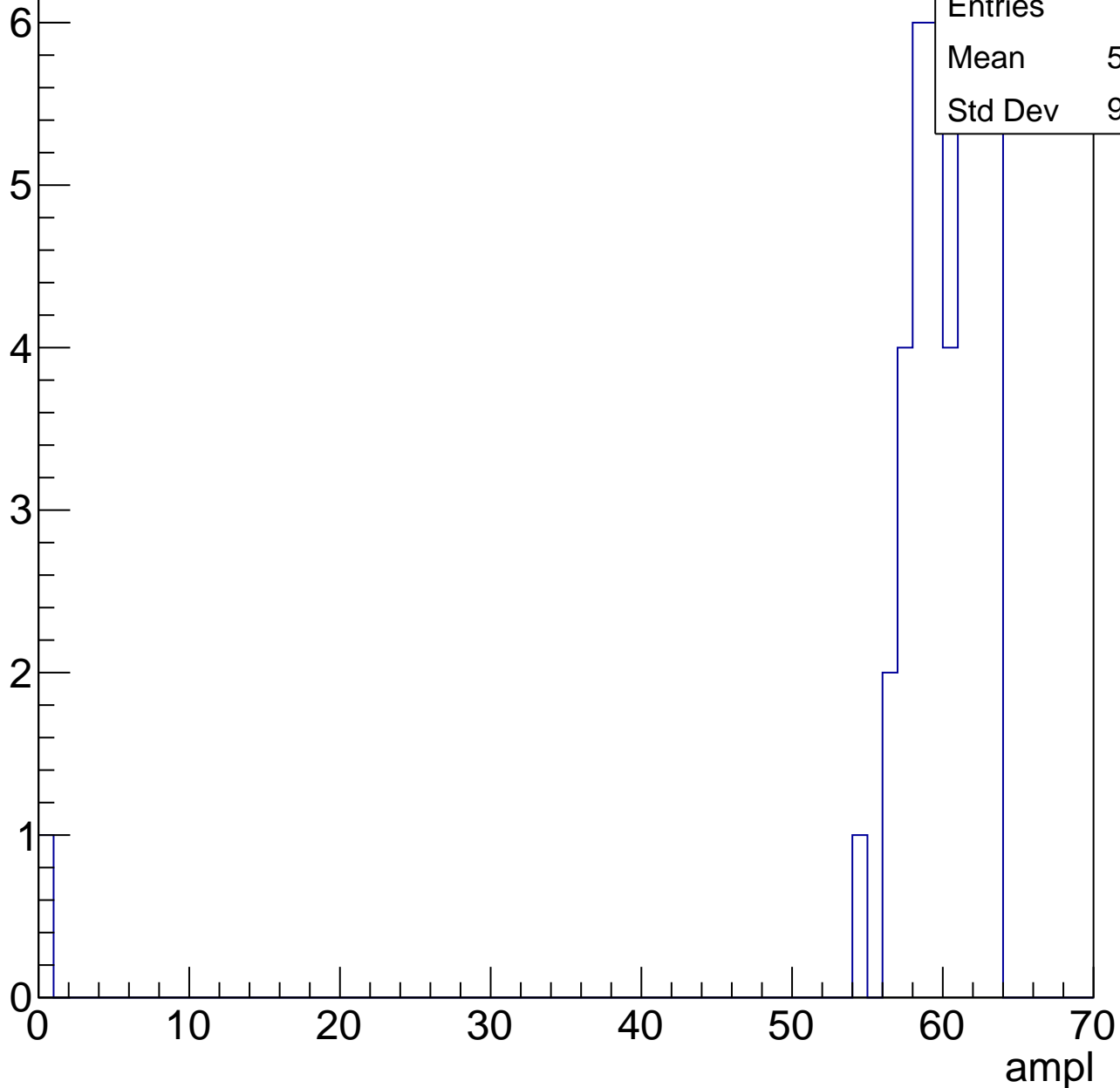
Entries	55
Mean	56.58
Std Dev	3.201



B0L002S, U15-ch17, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch17, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch17, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U15-ch18, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	72
Mean	29.24
Std Dev	3.462

Gaus mean : 29.9242

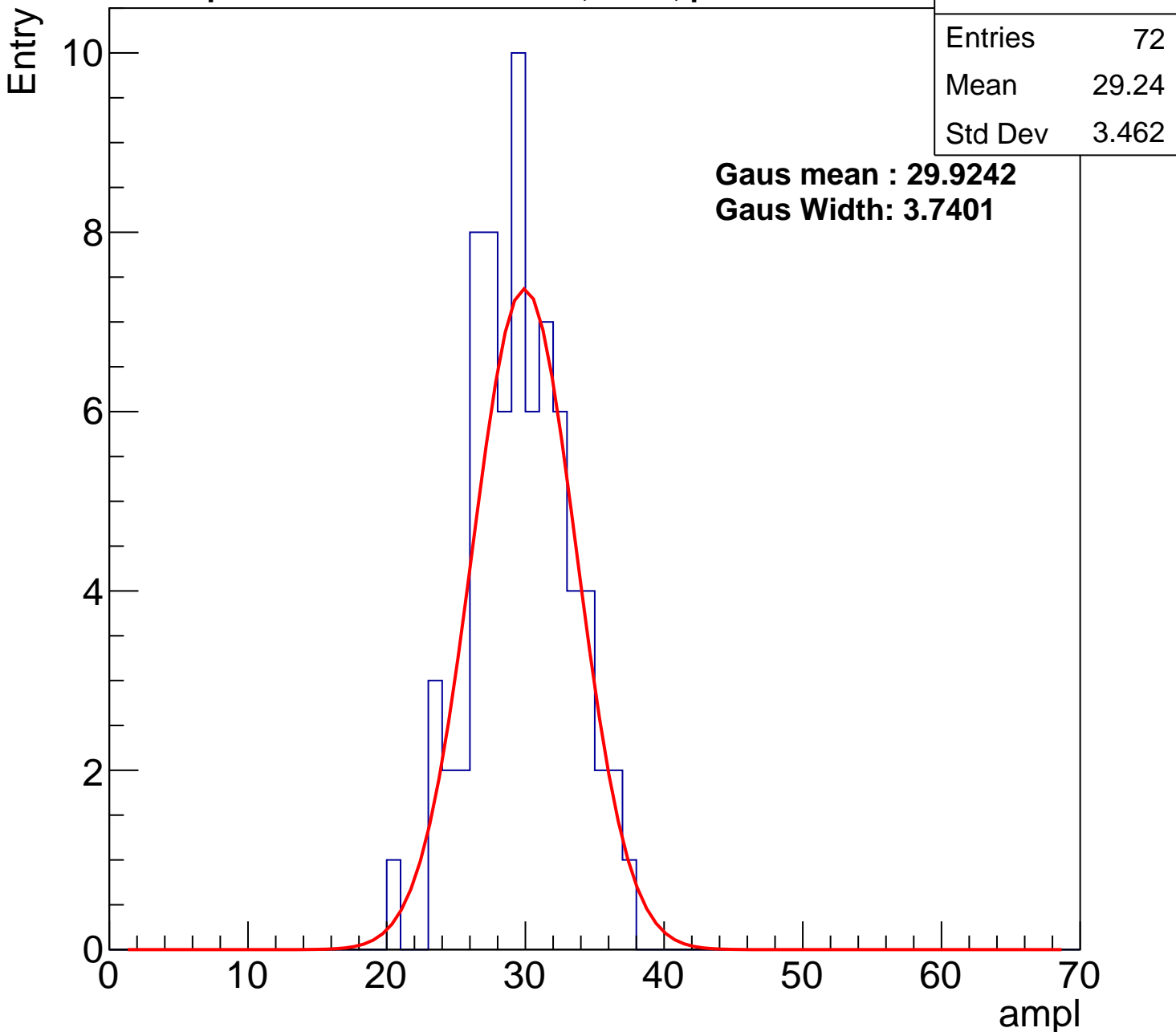
Gaus Width: 3.7401

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch18, adc1

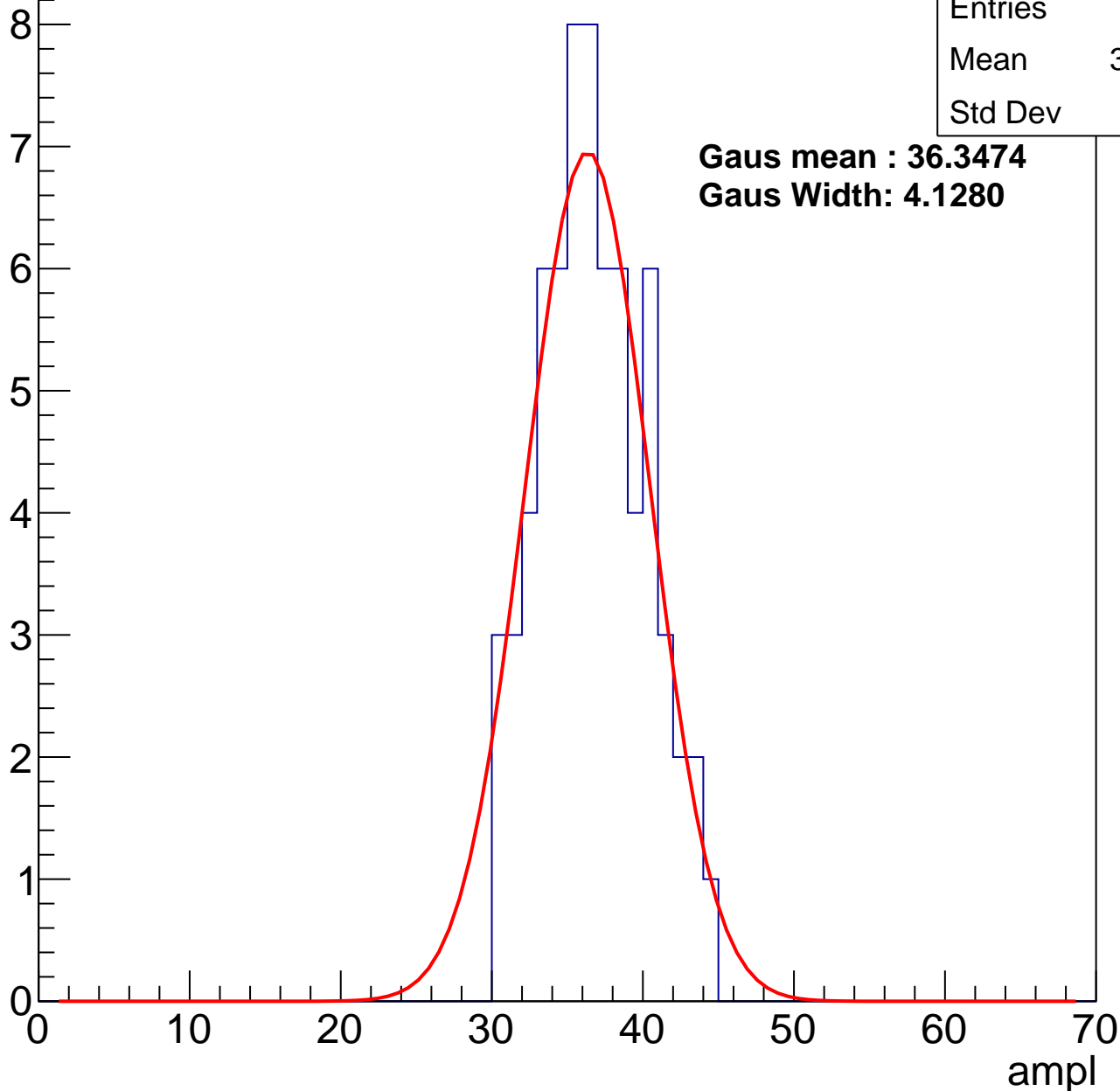
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	36.24
Std Dev	3.43

Gaus mean : 36.3474

Gaus Width: 4.1280



B0L002S, U15-ch18, adc2

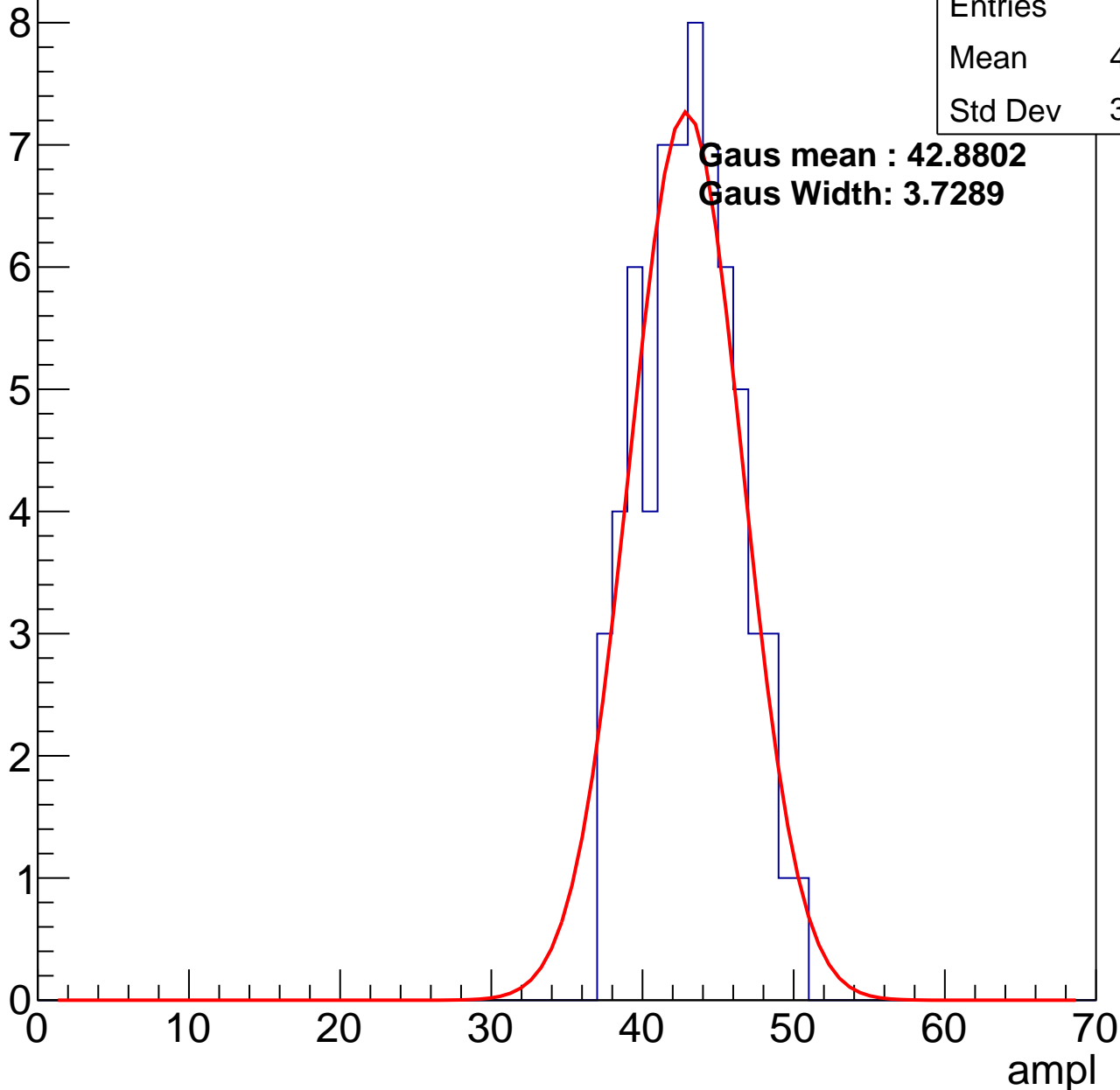
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	42.68
Std Dev	3.168

Gaus mean : 42.8802

Gaus Width: 3.7289

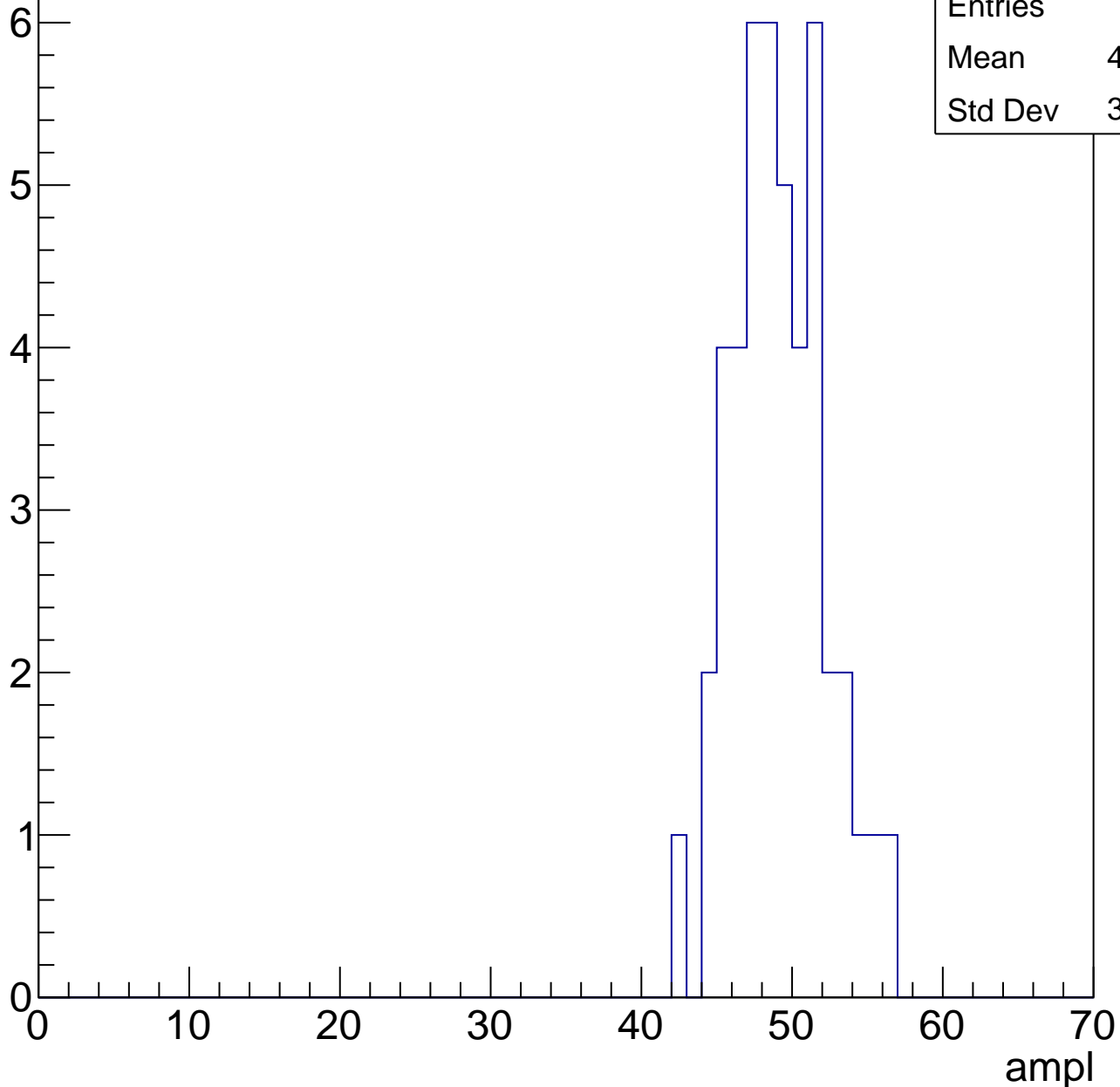


B0L002S, U15-ch18, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

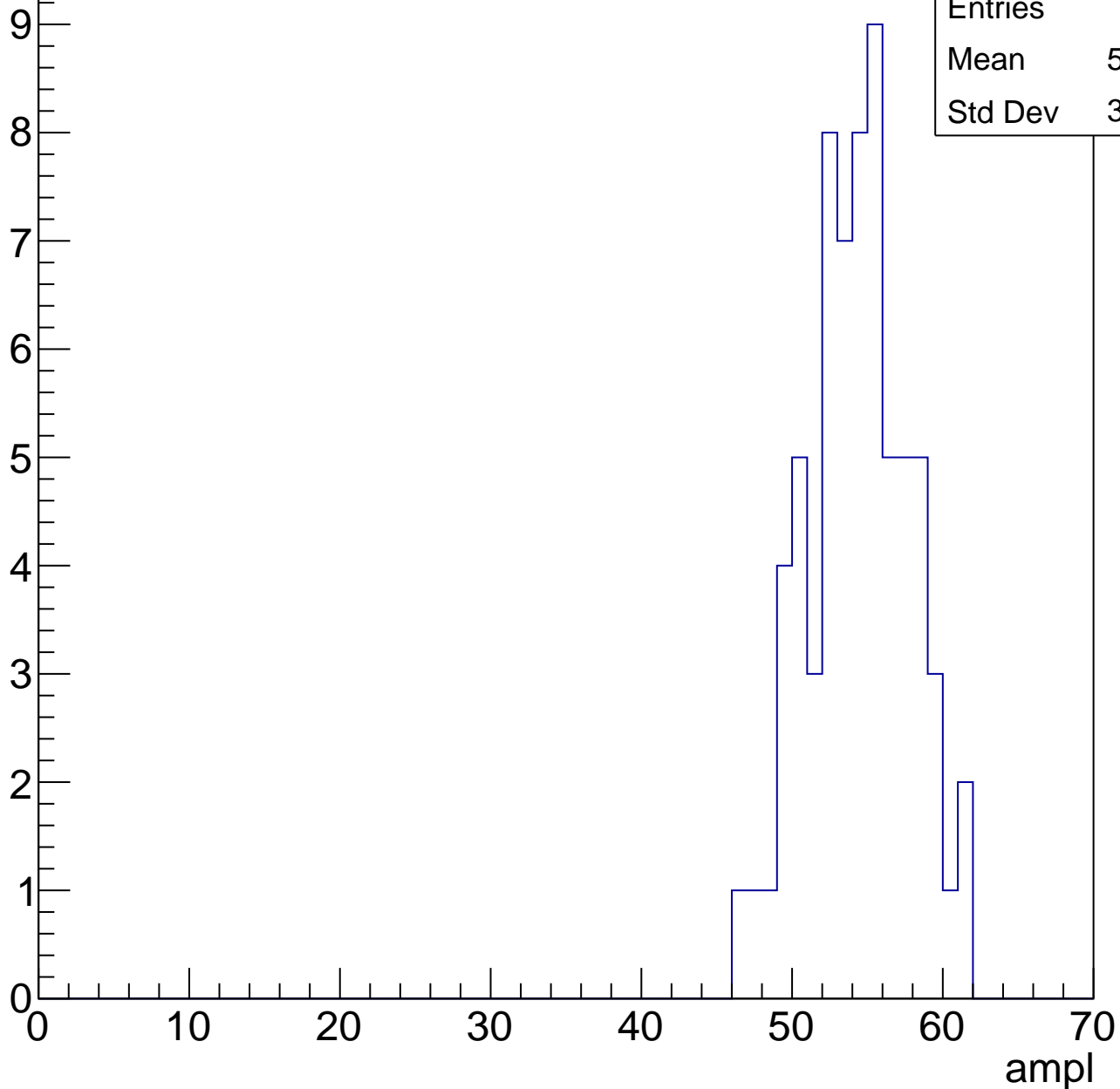
Entries	45
Mean	48.67
Std Dev	3.026



B0L002S, U15-ch18, adc4

calib_packv5_042523_0143.root, FC#8, port C1

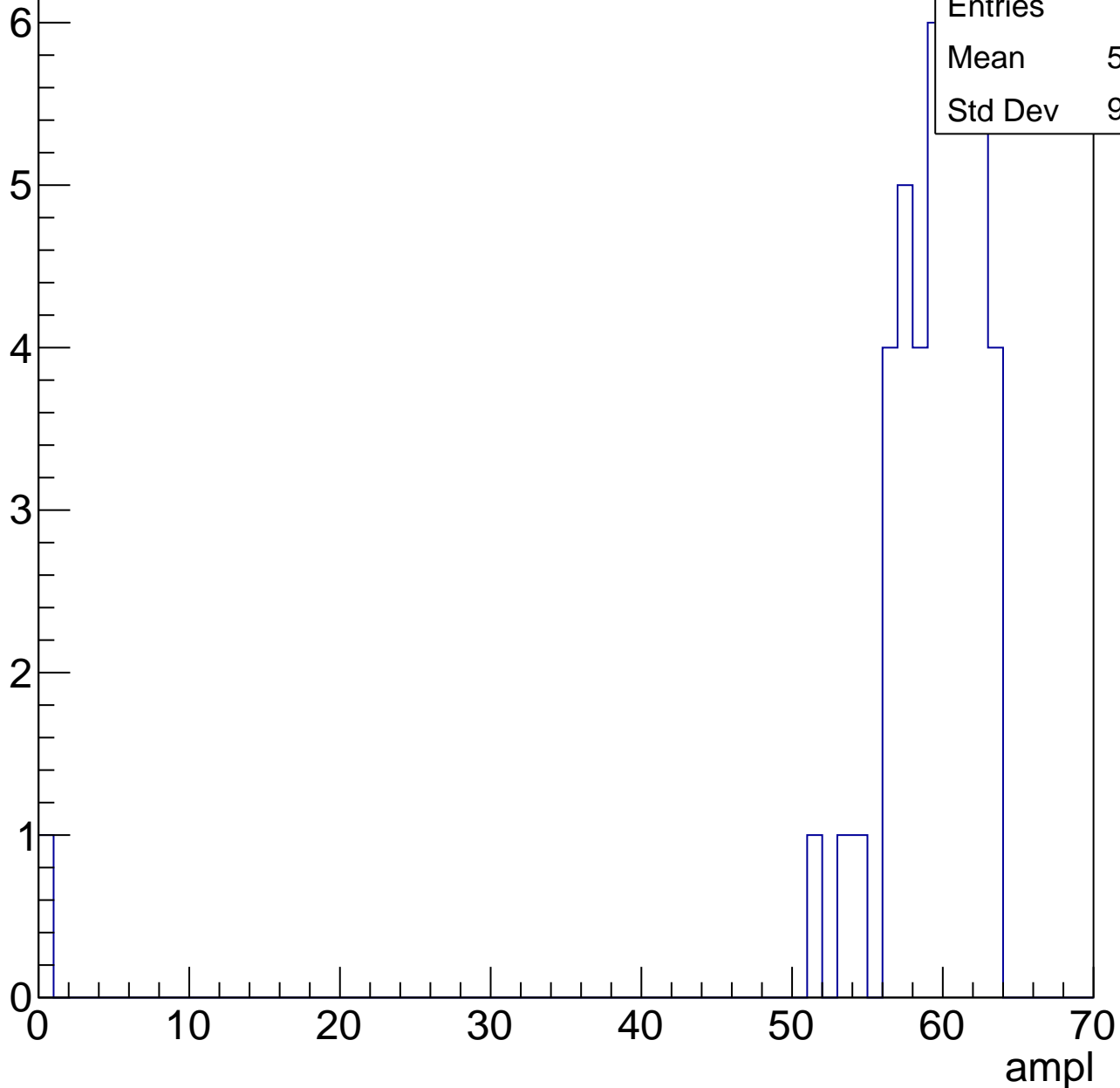
Entry



B0L002S, U15-ch18, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

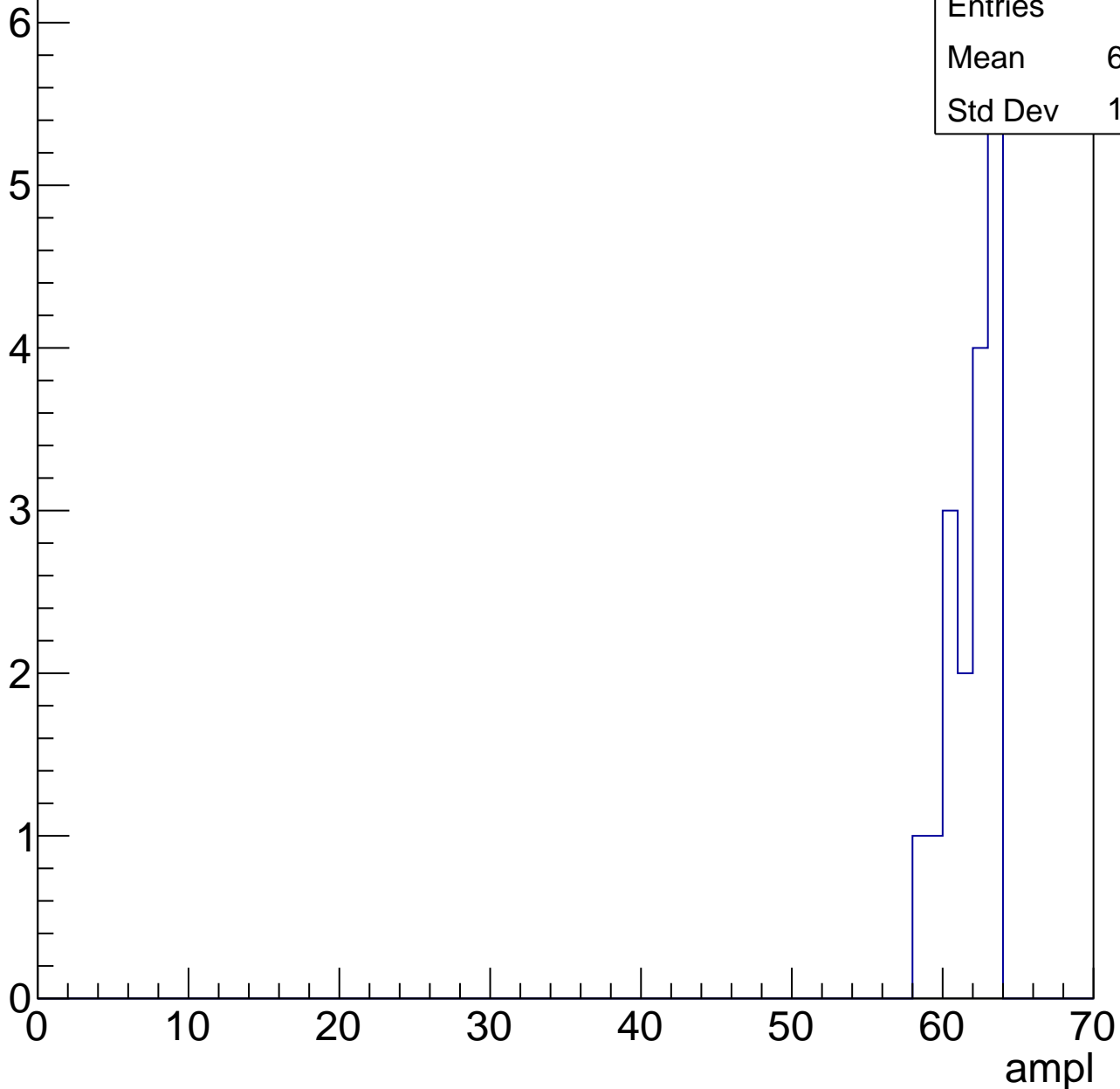


B0L002S, U15-ch18, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	17
Mean	61.47
Std Dev	1.538



B0L002S, U15-ch18, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch19, adc0

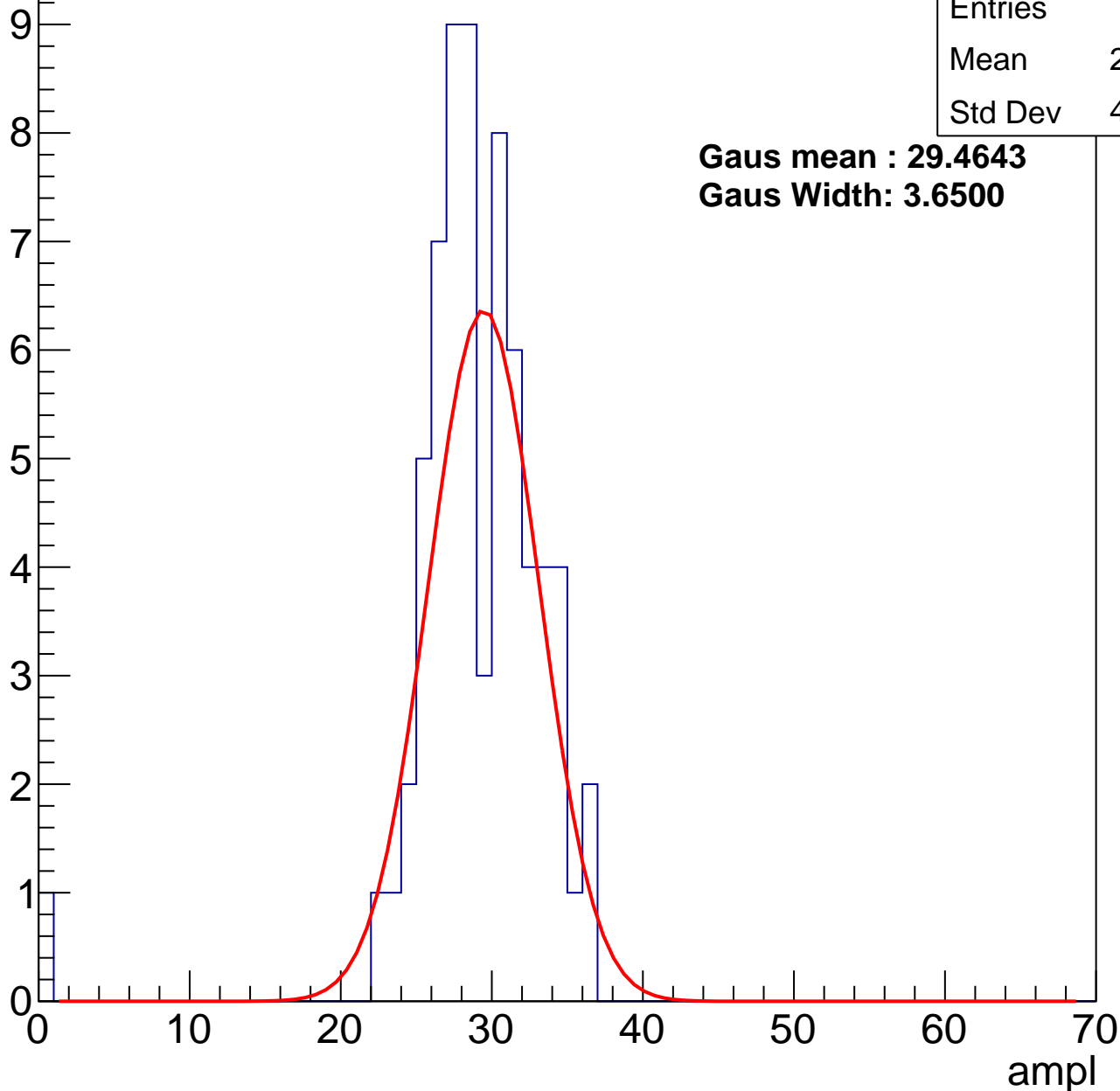
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	28.52
Std Dev	4.755

Gaus mean : 29.4643

Gaus Width: 3.6500



B0L002S, U15-ch19, adc1

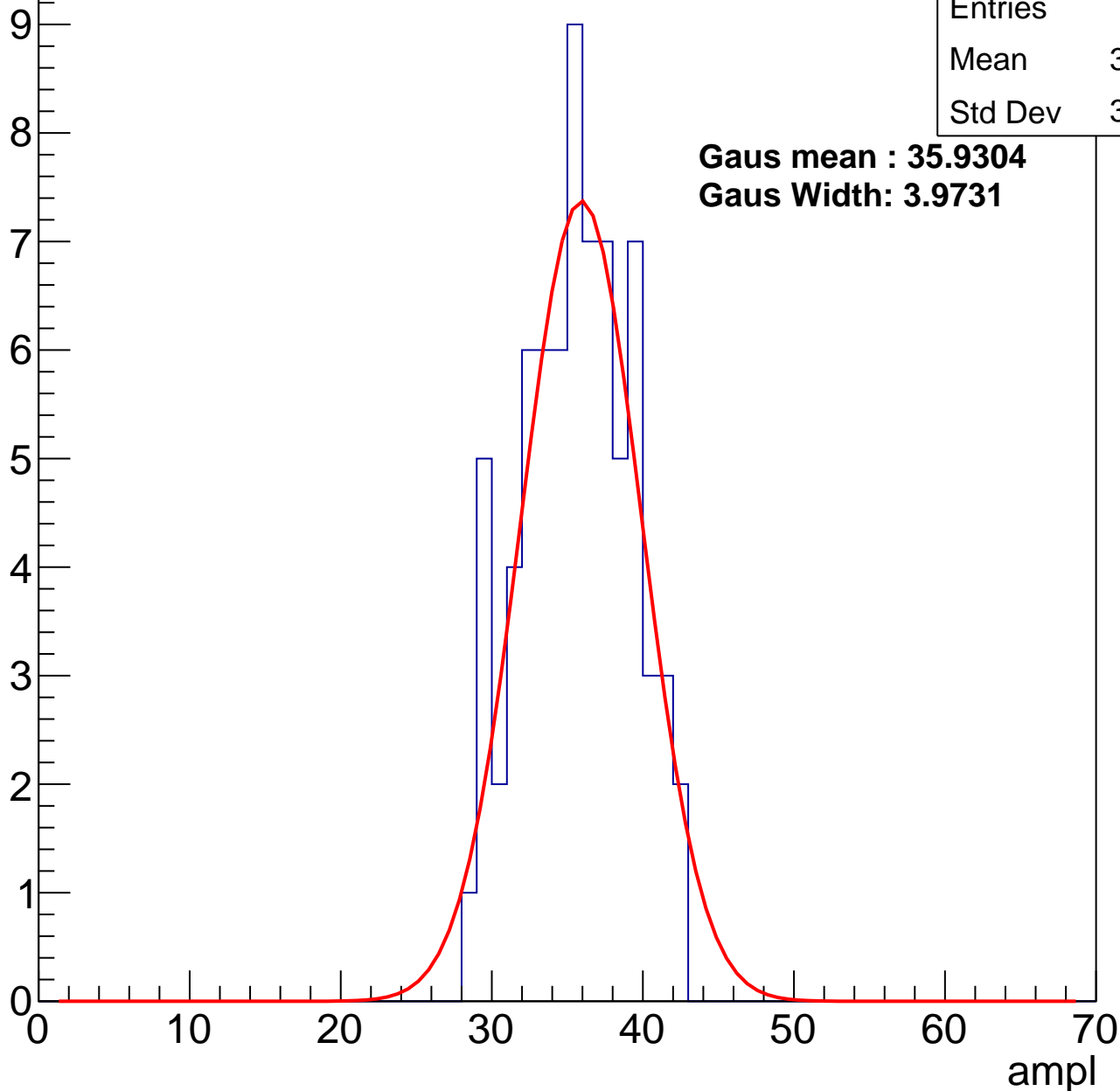
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	35.16
Std Dev	3.507

Gaus mean : 35.9304

Gaus Width: 3.9731



B0L002S, U15-ch19, adc2

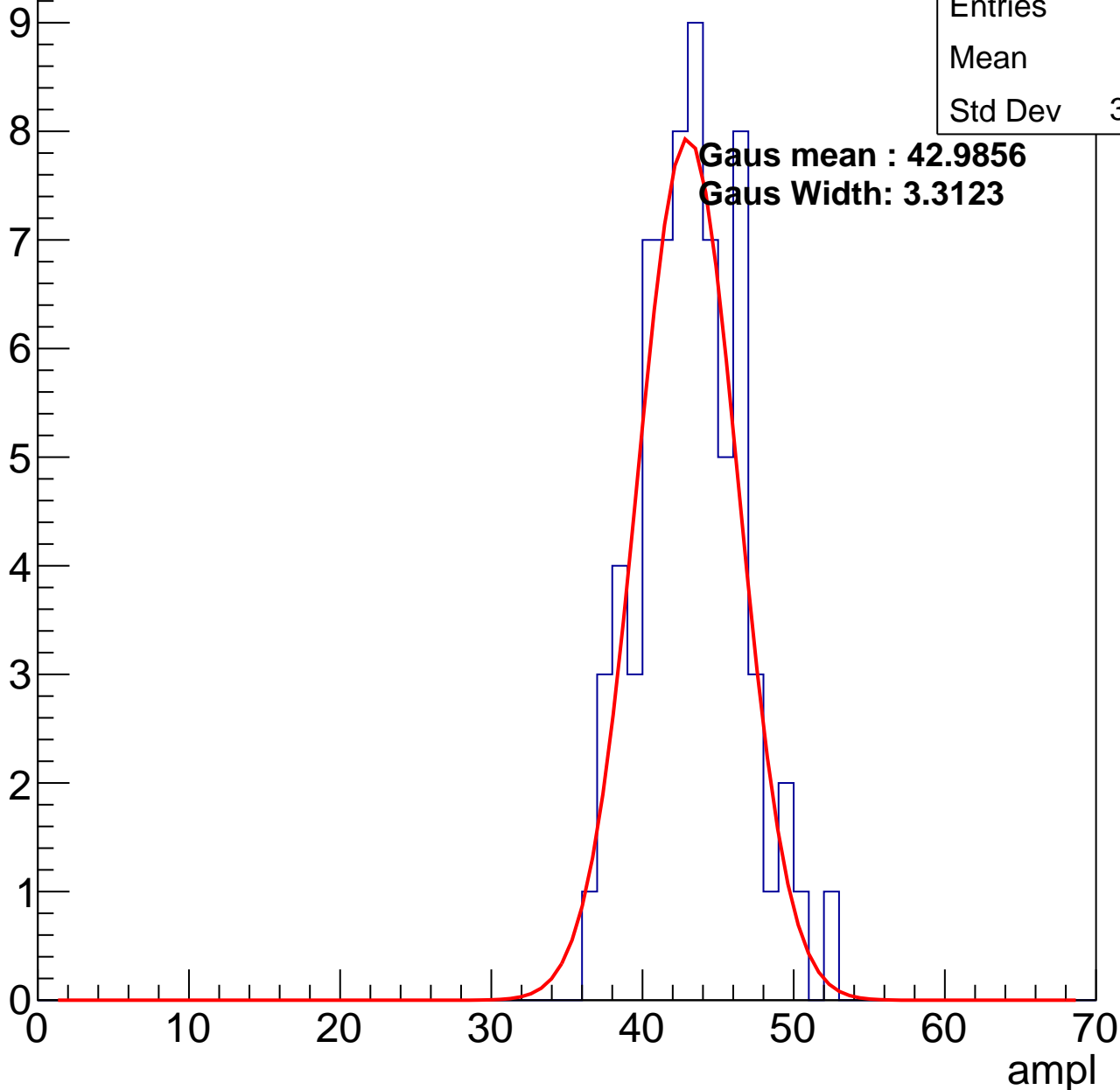
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	42.8
Std Dev	3.328

Gaus mean : 42.9856

Gaus Width: 3.3123

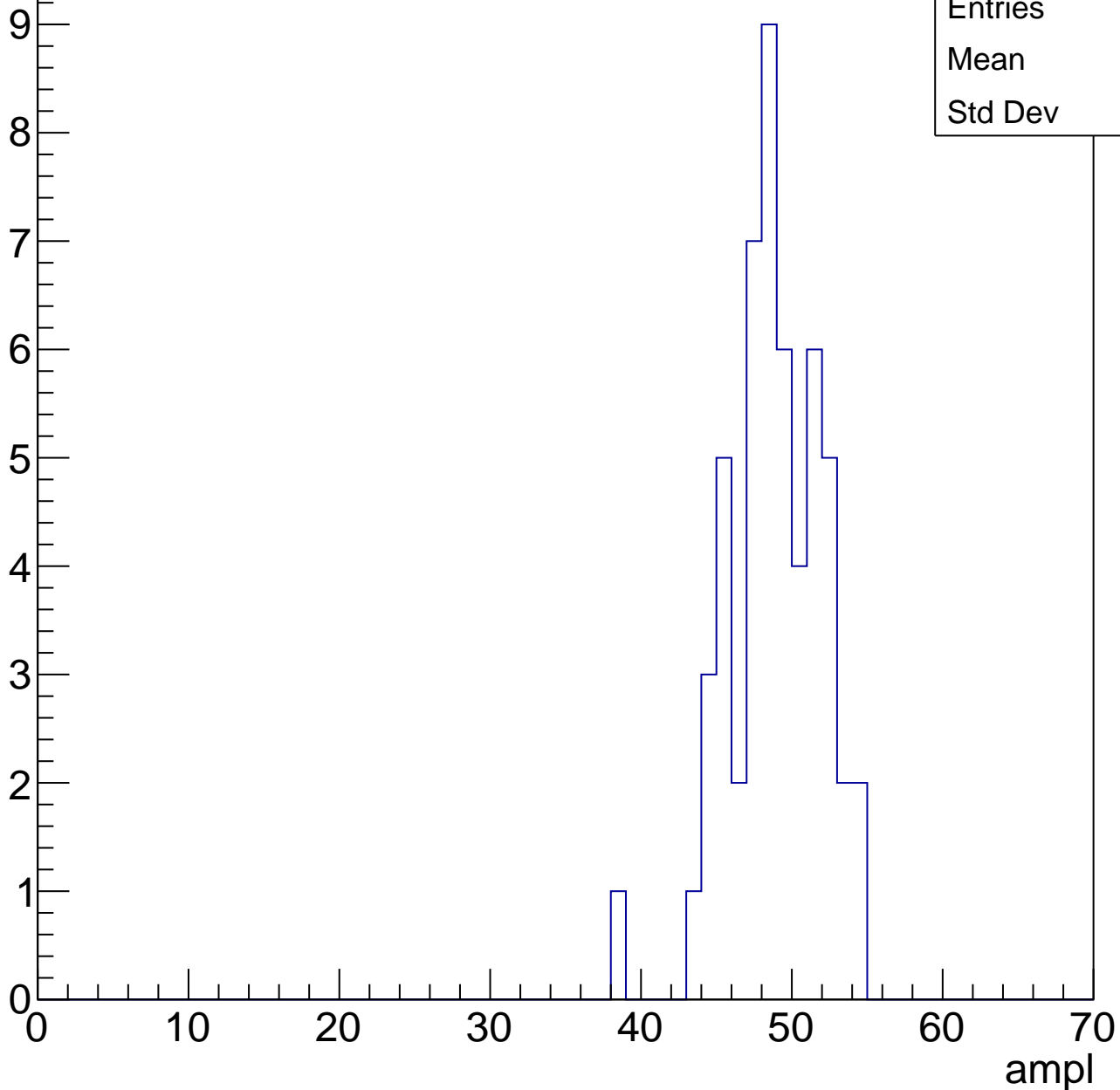


B0L002S, U15-ch19, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	48.4
Std Dev	3.08

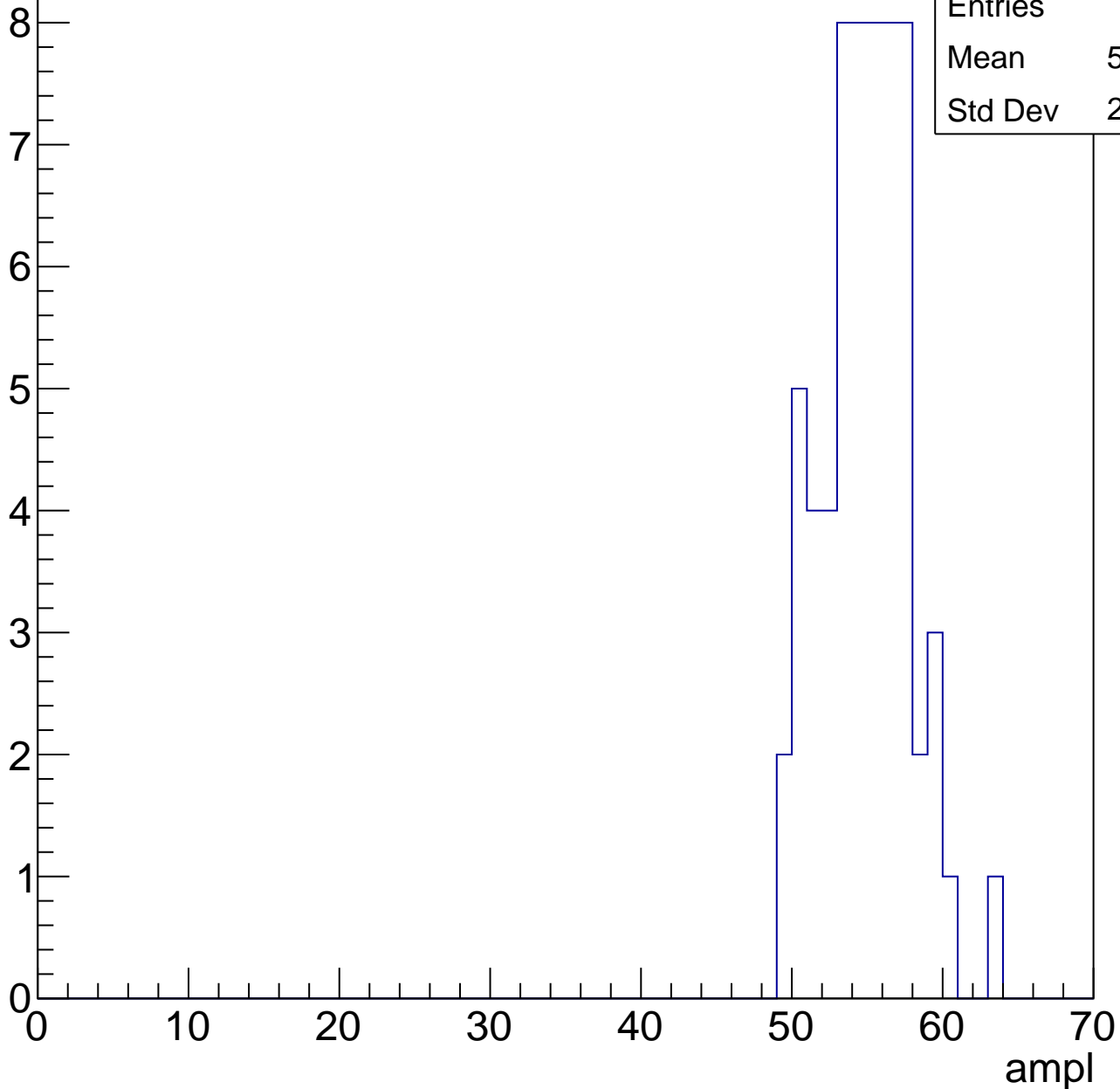


B0L002S, U15-ch19, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

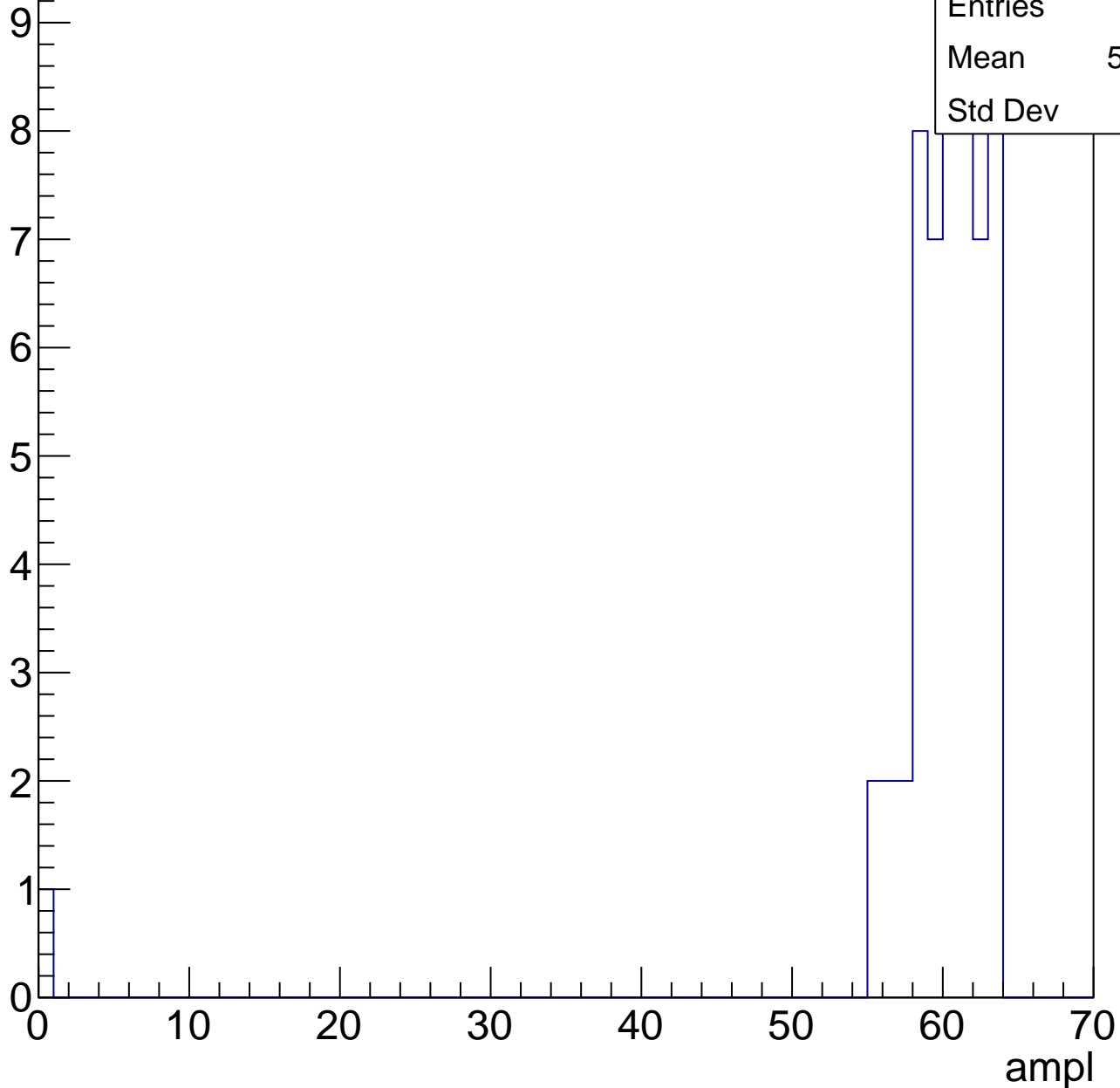
Entries	62
Mean	54.45
Std Dev	2.877



B0L002S, U15-ch19, adc5

calib_packv5_042523_0143.root, FC#8, port C1

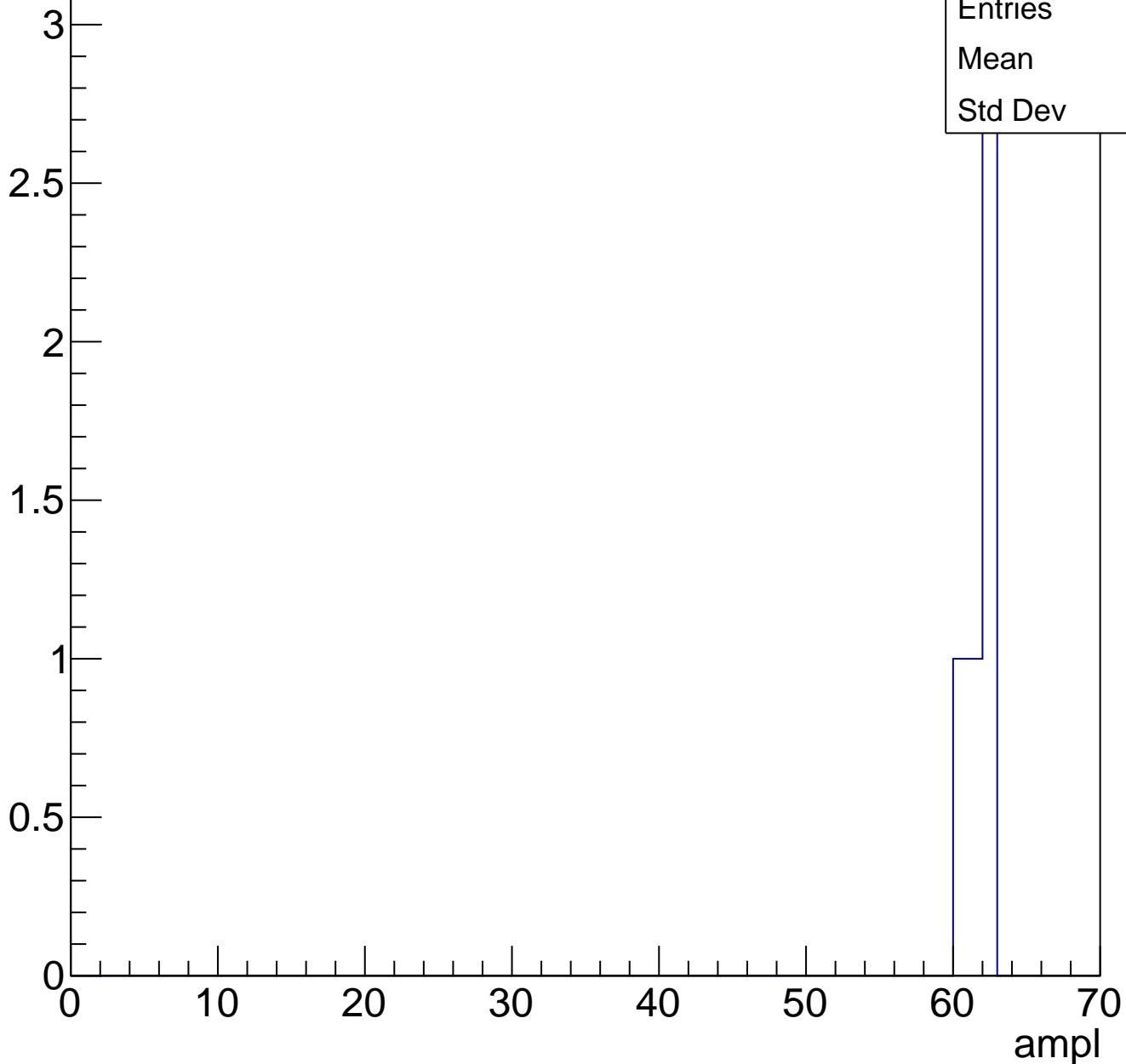
Entry



B0L002S, U15-ch19, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch19, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch20, adc0

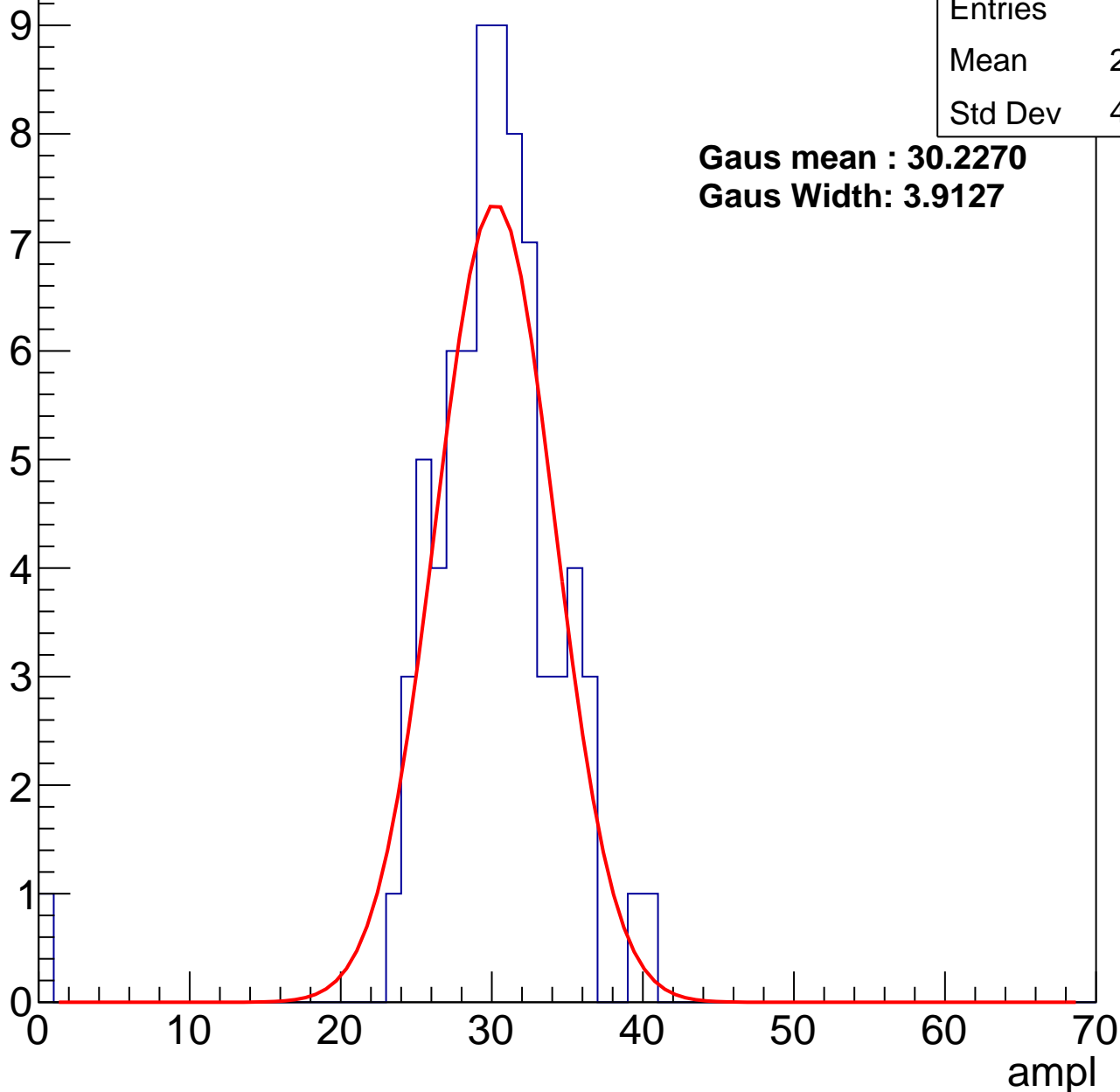
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	29.53
Std Dev	4.954

Gaus mean : 30.2270

Gaus Width: 3.9127



B0L002S, U15-ch20, adc1

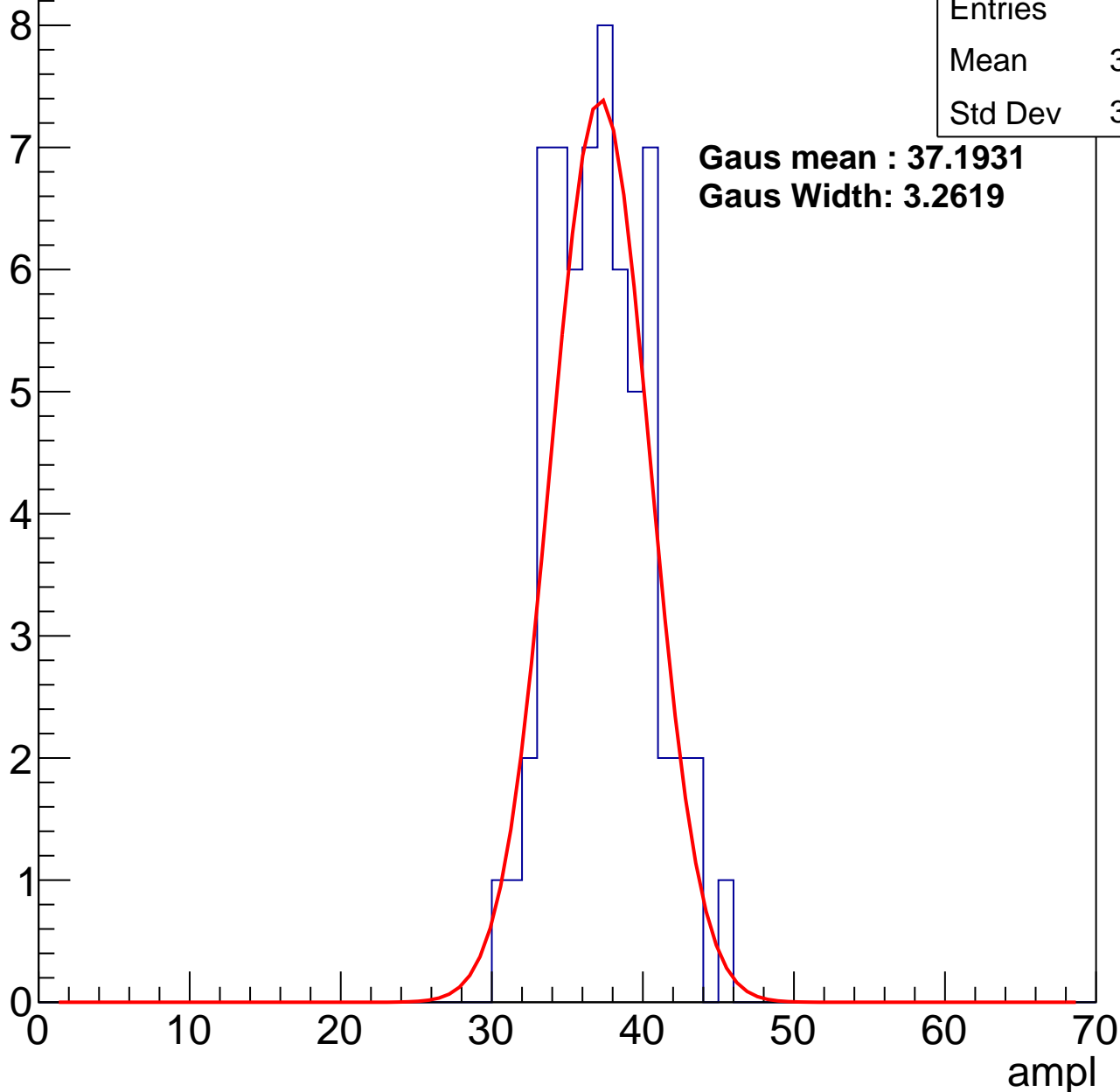
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	36.75
Std Dev	3.172

Gaus mean : 37.1931

Gaus Width: 3.2619



B0L002S, U15-ch20, adc2

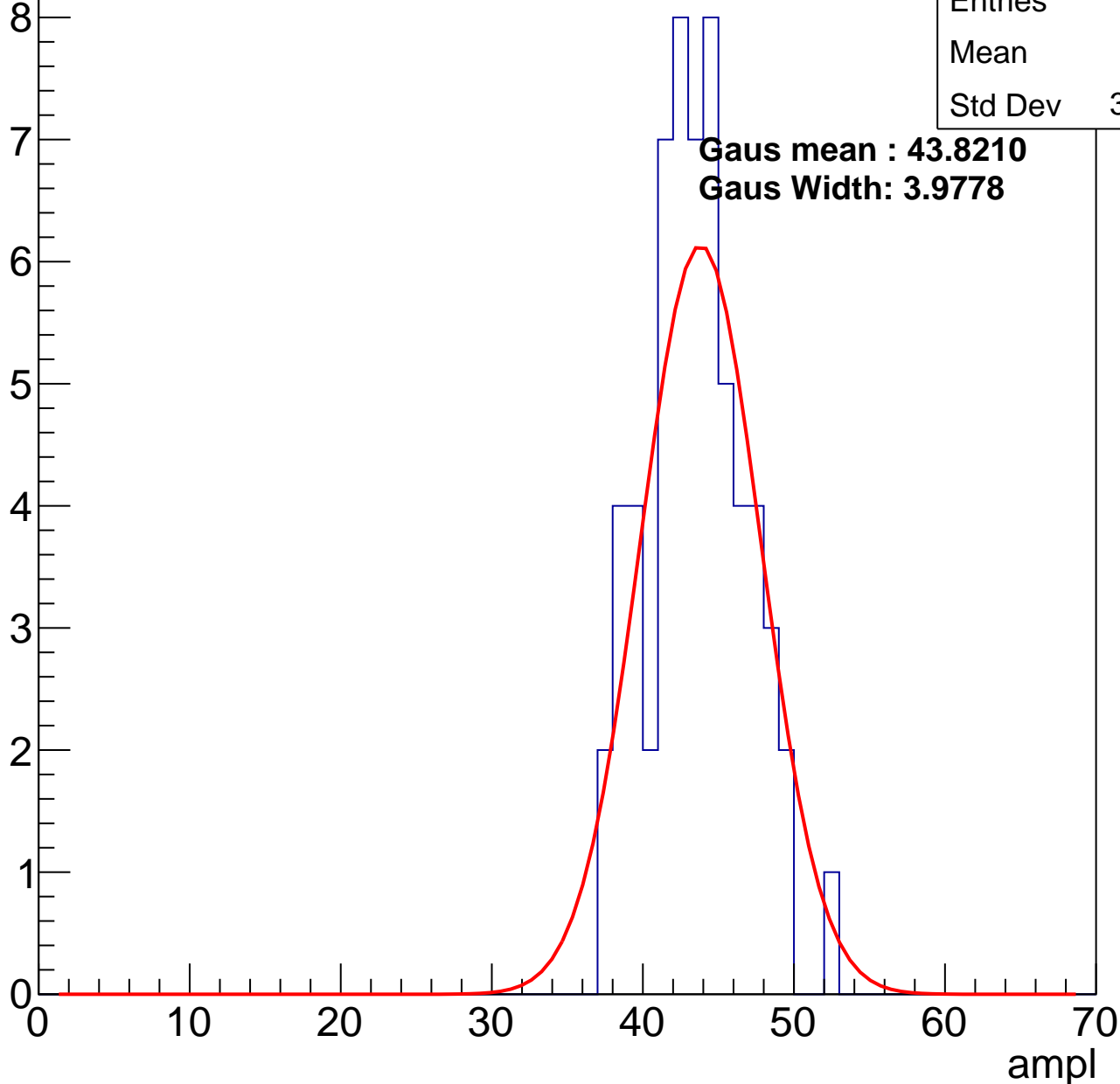
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	43.1
Std Dev	3.253

Gaus mean : 43.8210

Gaus Width: 3.9778



B0L002S, U15-ch20, adc3

calib_packv5_042523_0143.root, FC#8, port C1

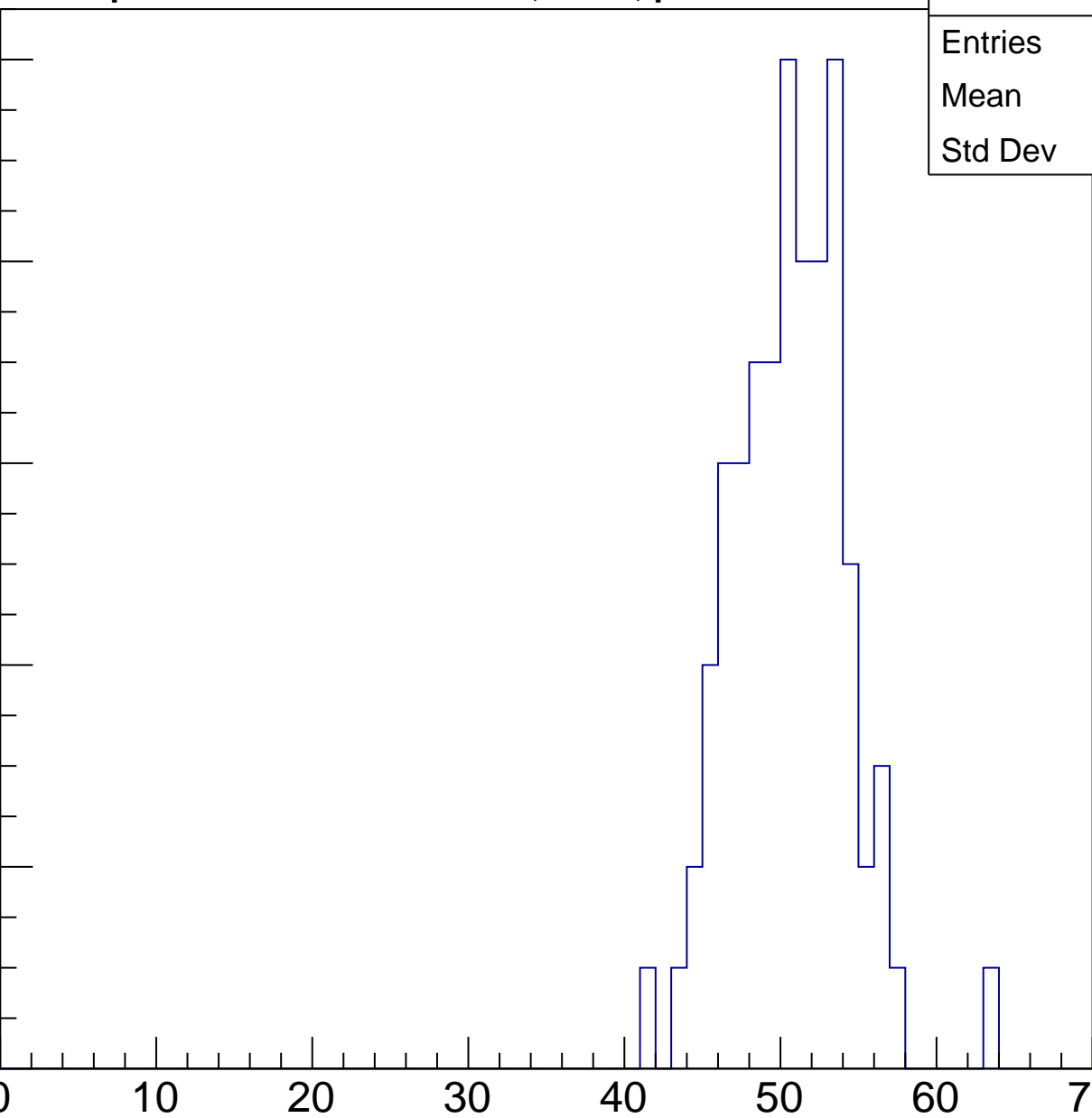
Entries	82
Mean	50.13
Std Dev	3.615

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

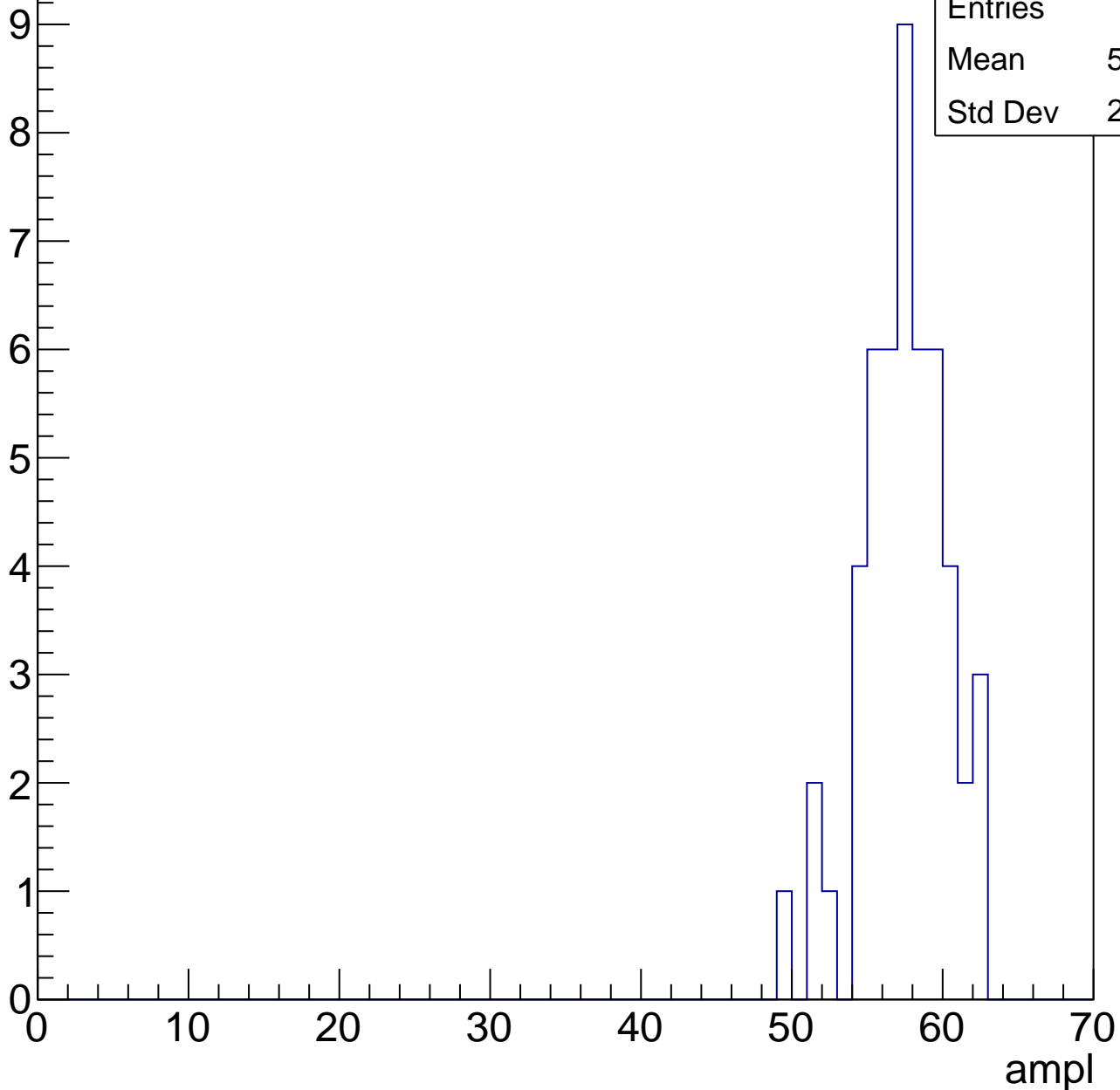


B0L002S, U15-ch20, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	56.96
Std Dev	2.828

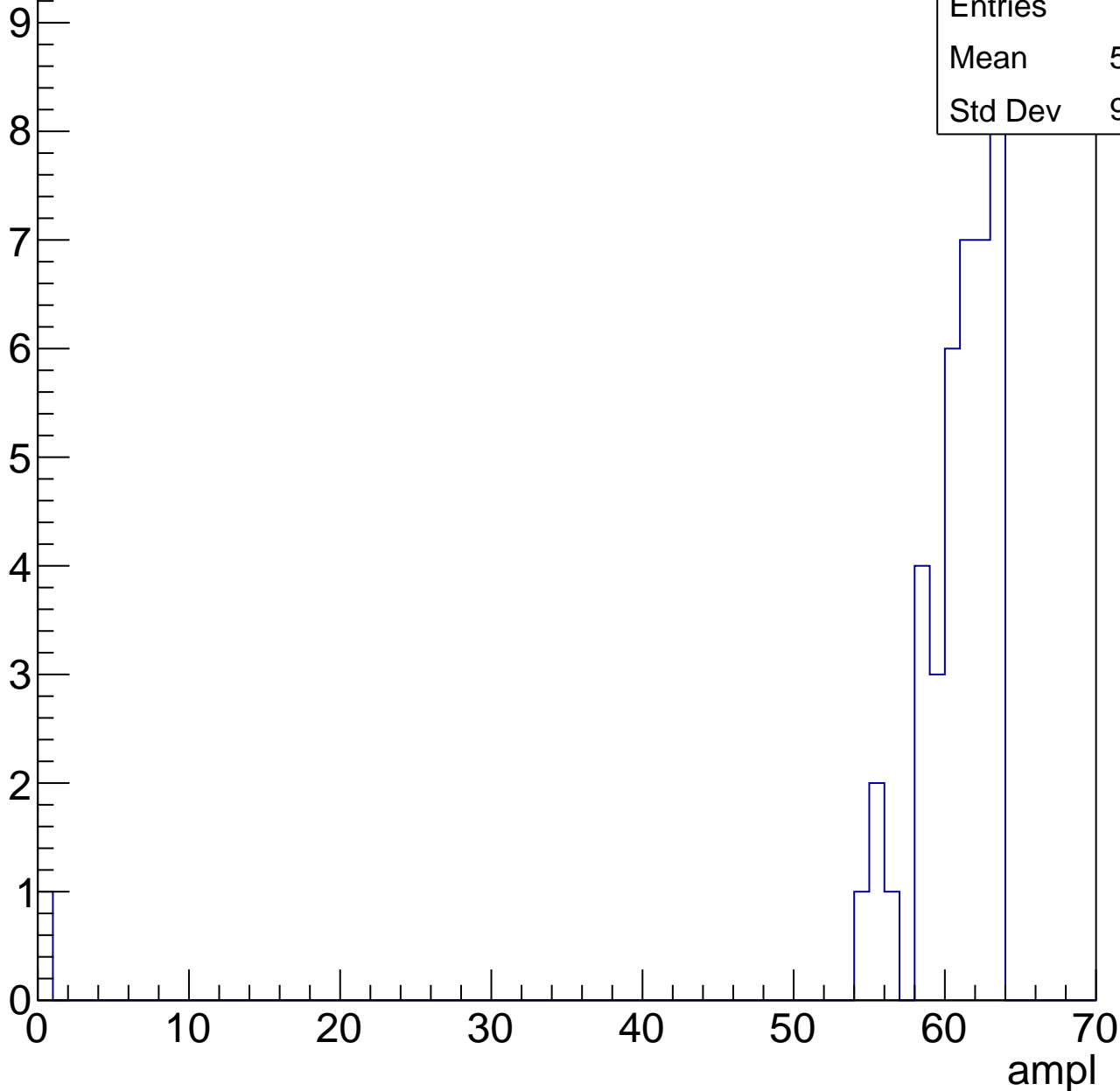


B0L002S, U15-ch20, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

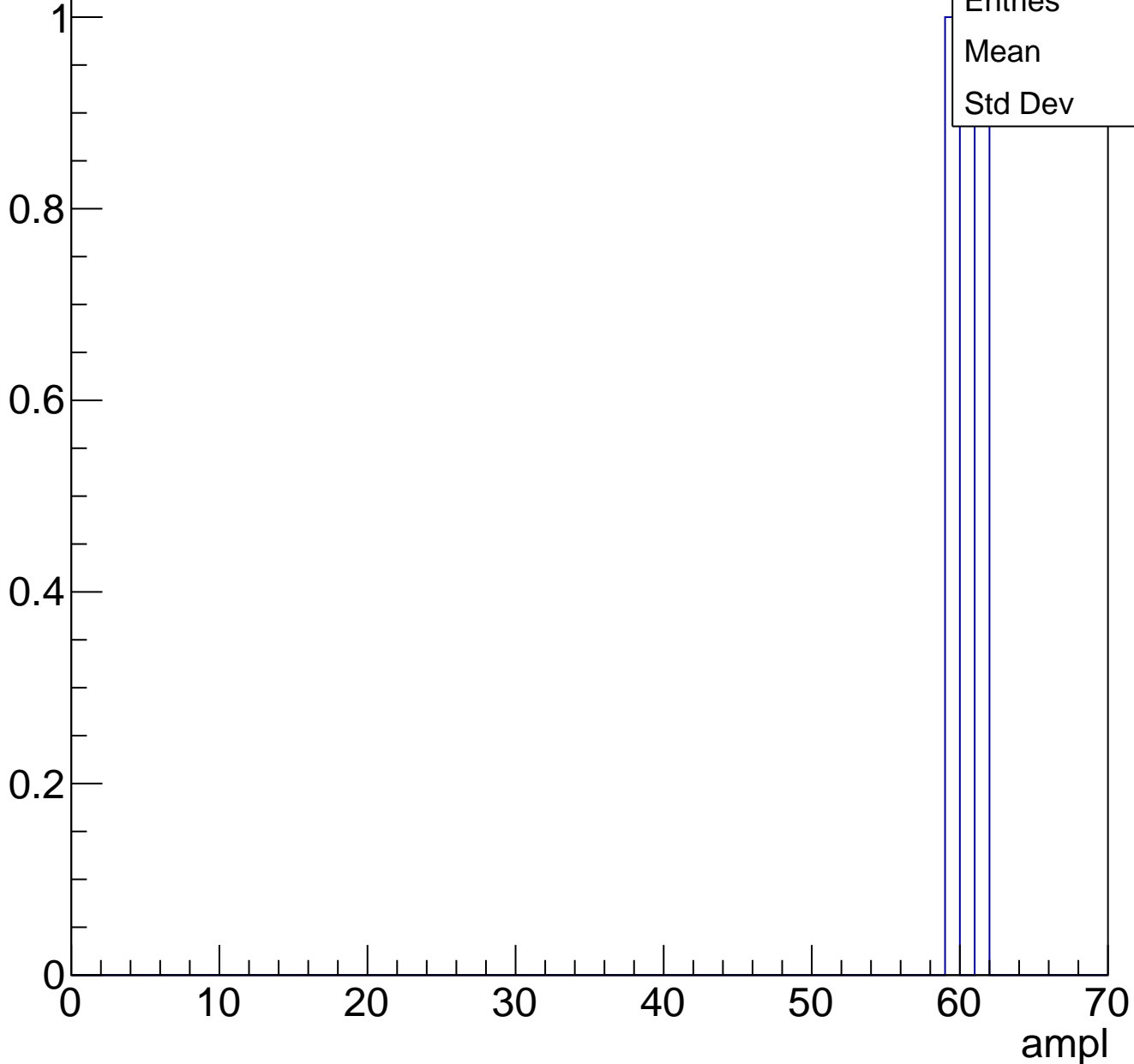
Entries	41
Mean	58.95
Std Dev	9.617



B0L002S, U15-ch20, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch20, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch21, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	66
Mean	29.74
Std Dev	2.851

Gaus mean : 30.3269

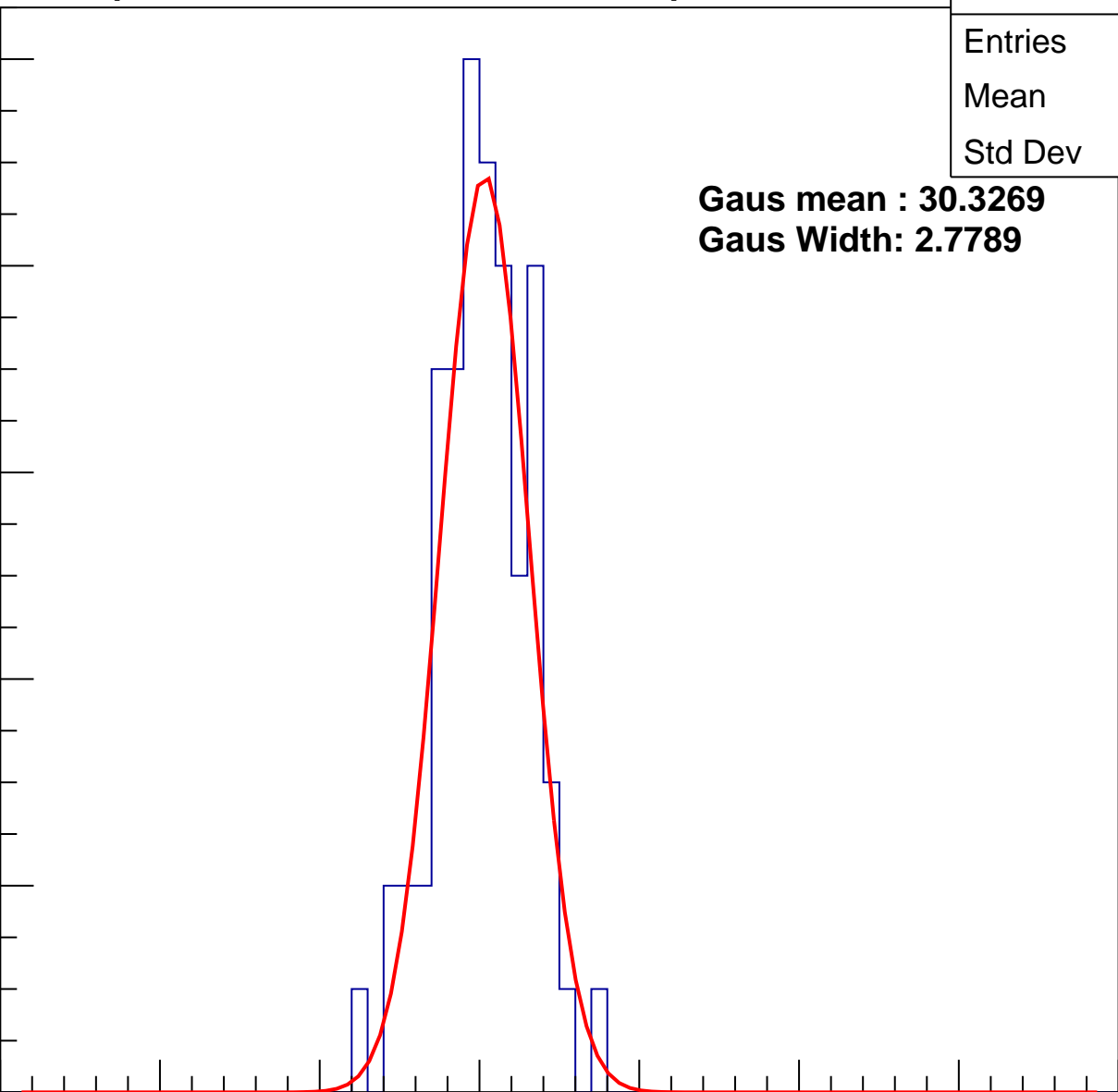
Gaus Width: 2.7789

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



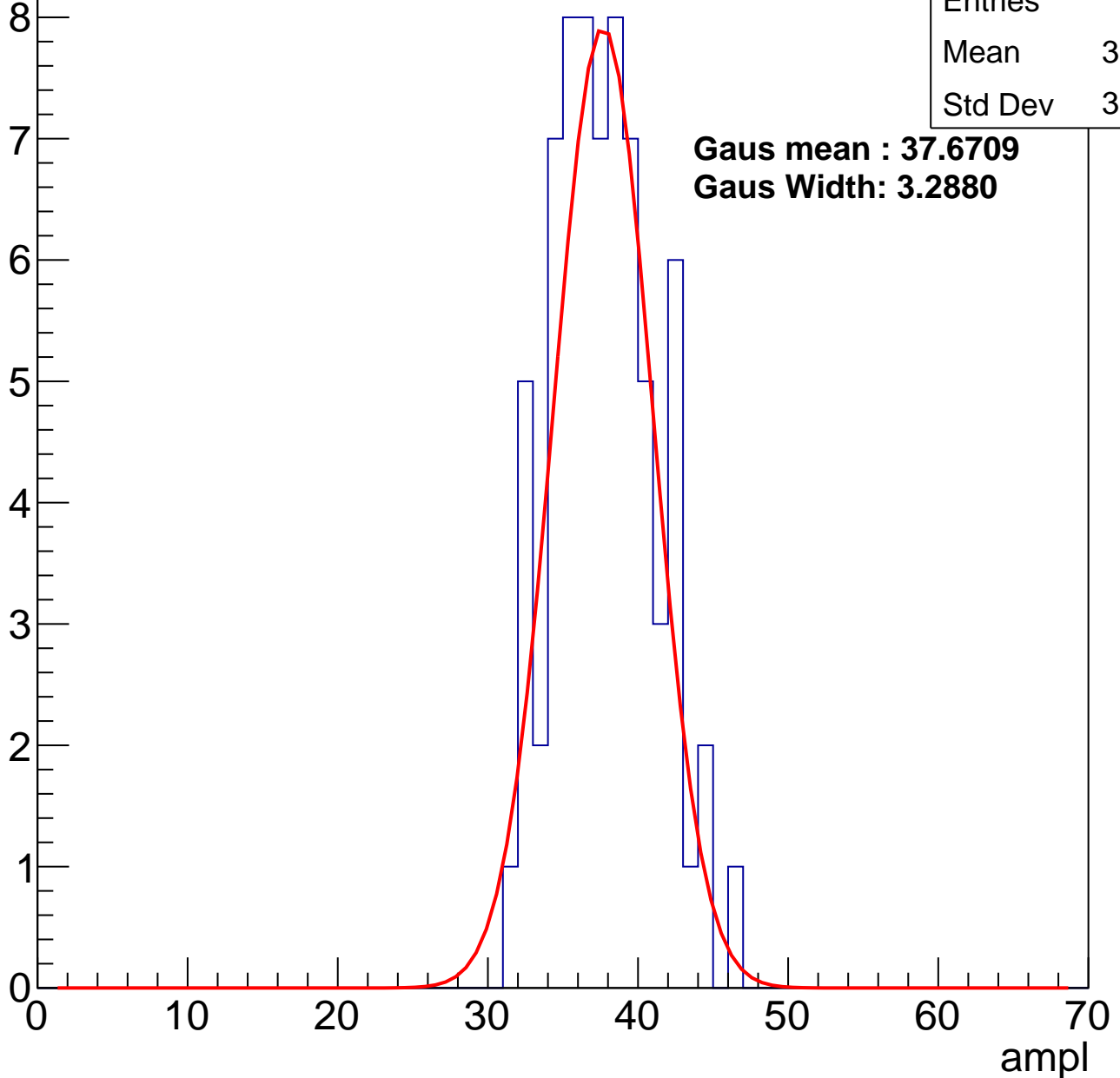
B0L002S, U15-ch21, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	37.34
Std Dev	3.319

Gaus mean : 37.6709
Gaus Width: 3.2880



B0L002S, U15-ch21, adc2

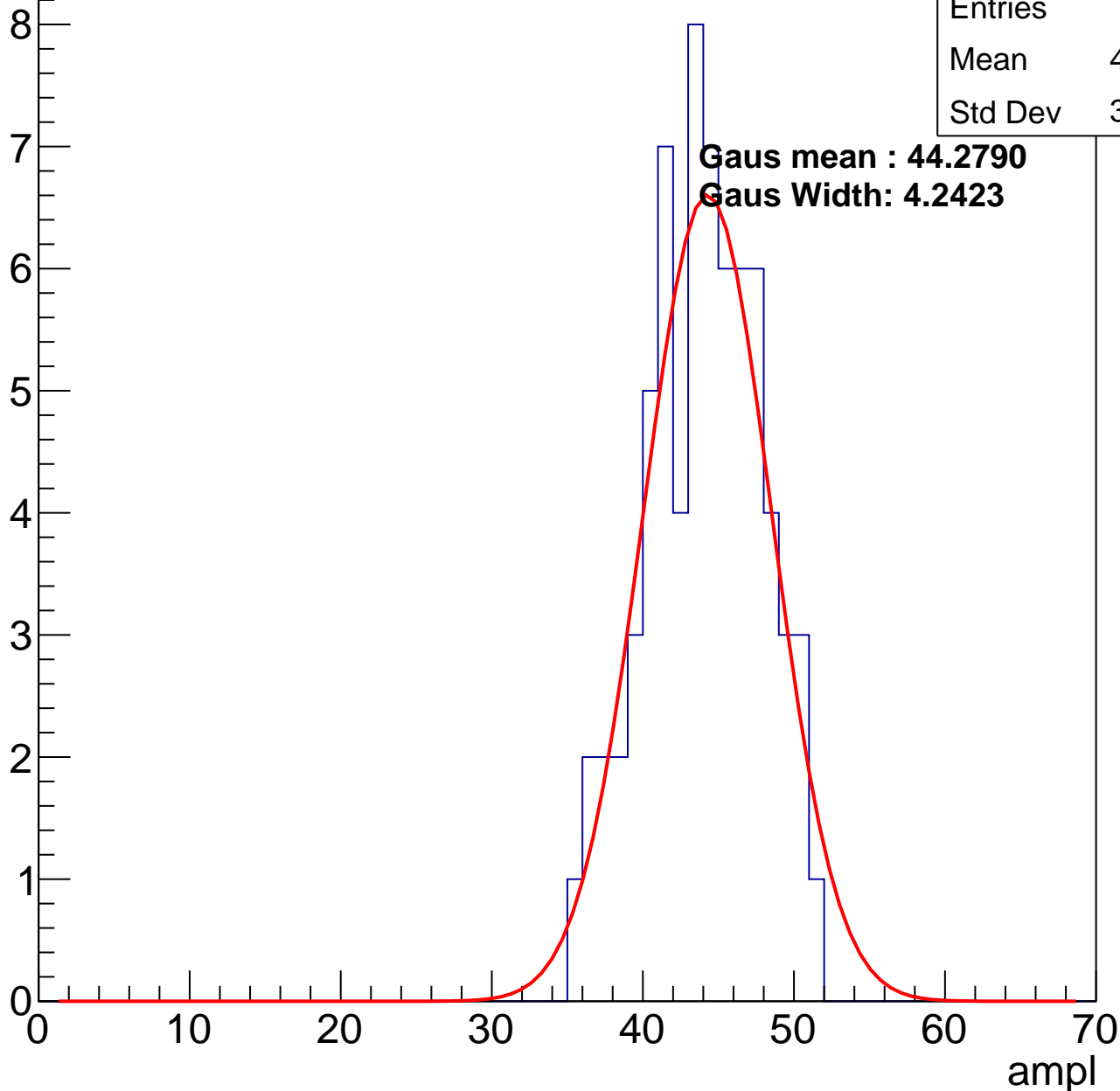
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	43.56
Std Dev	3.756

Gaus mean : 44.2790

Gaus Width: 4.2423

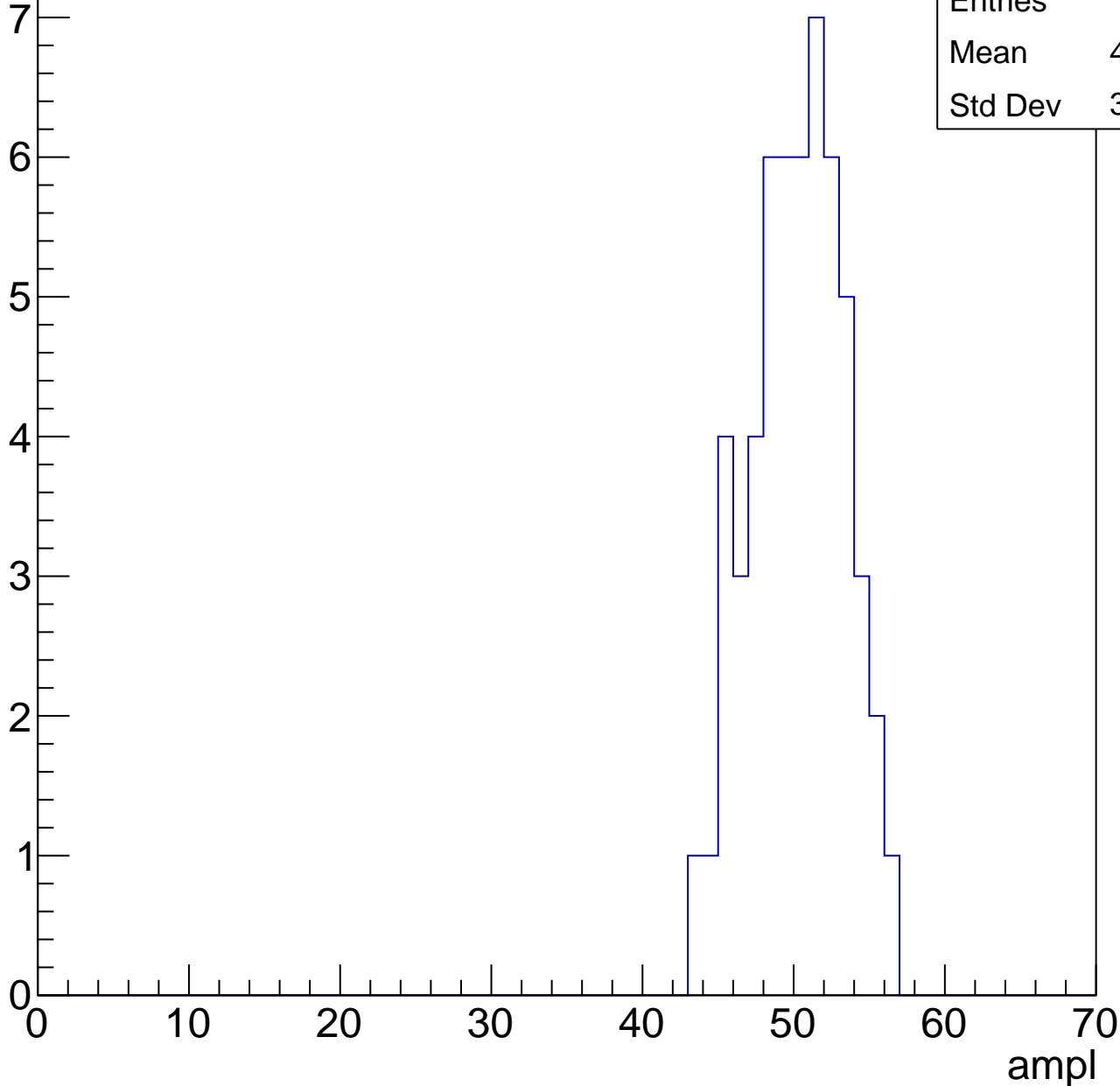


B0L002S, U15-ch21, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

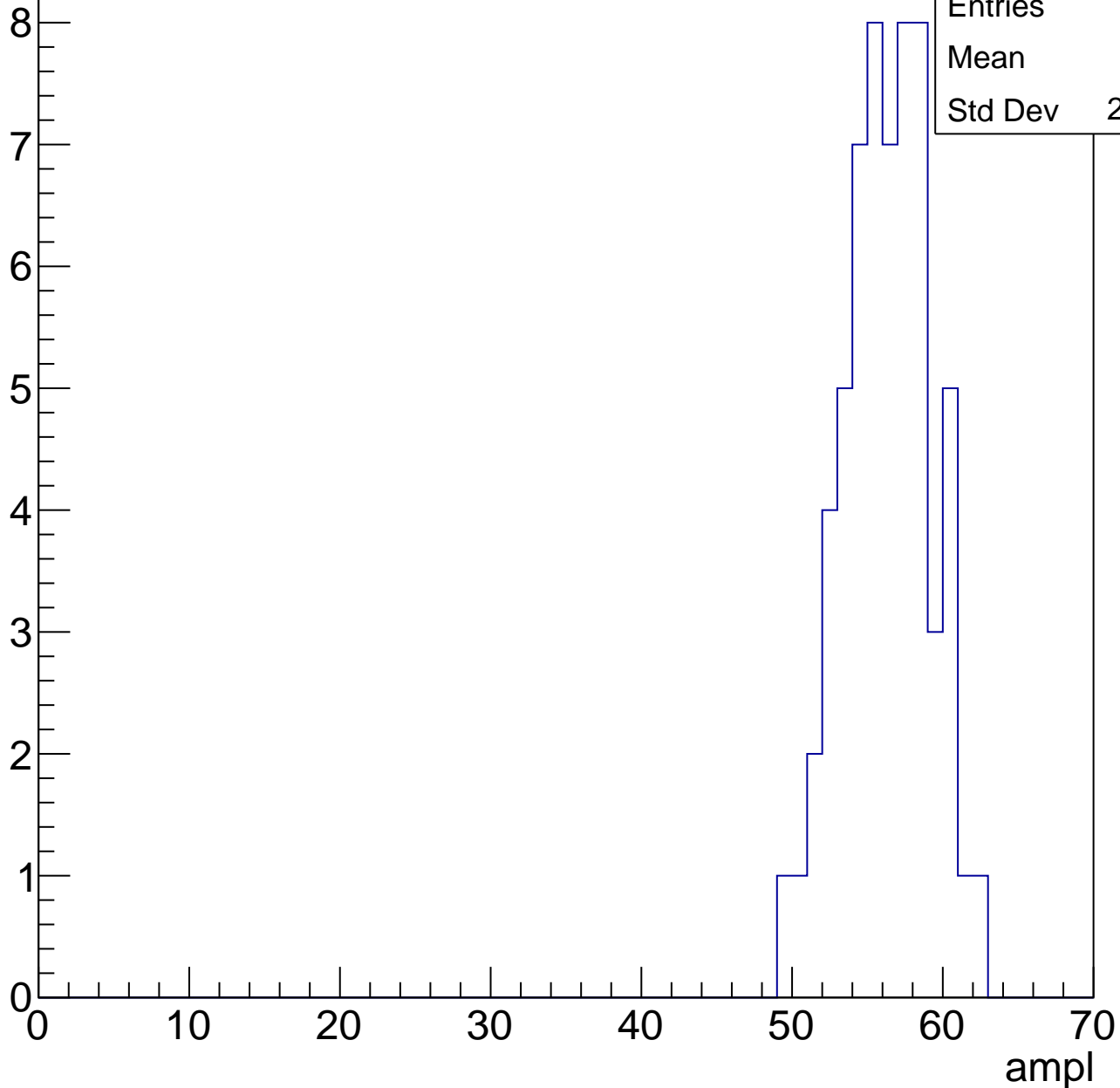
Entries	55
Mean	49.76
Std Dev	3.033



B0L002S, U15-ch21, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



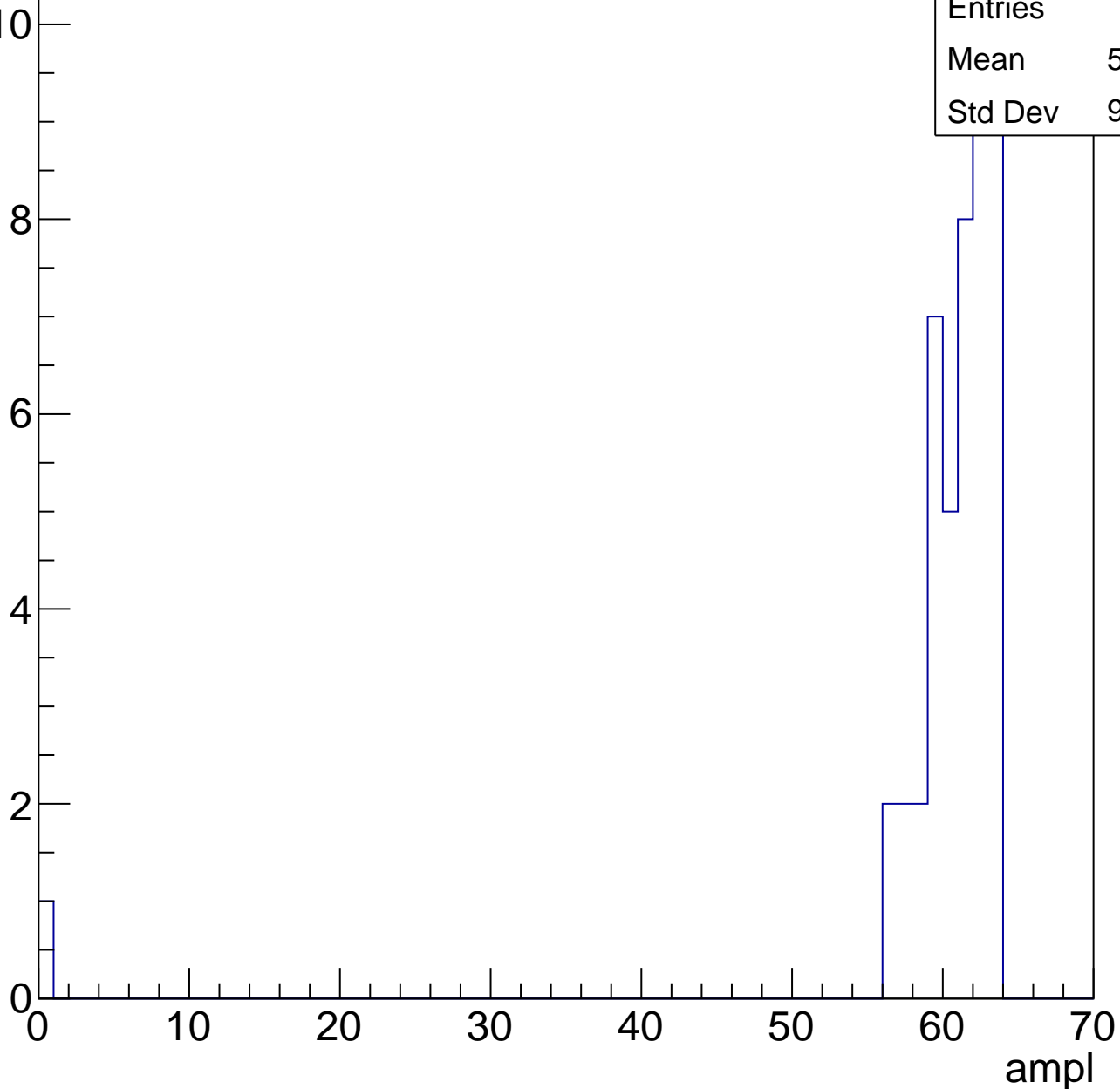
Entries	61
Mean	55.8
Std Dev	2.822

B0L002S, U15-ch21, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

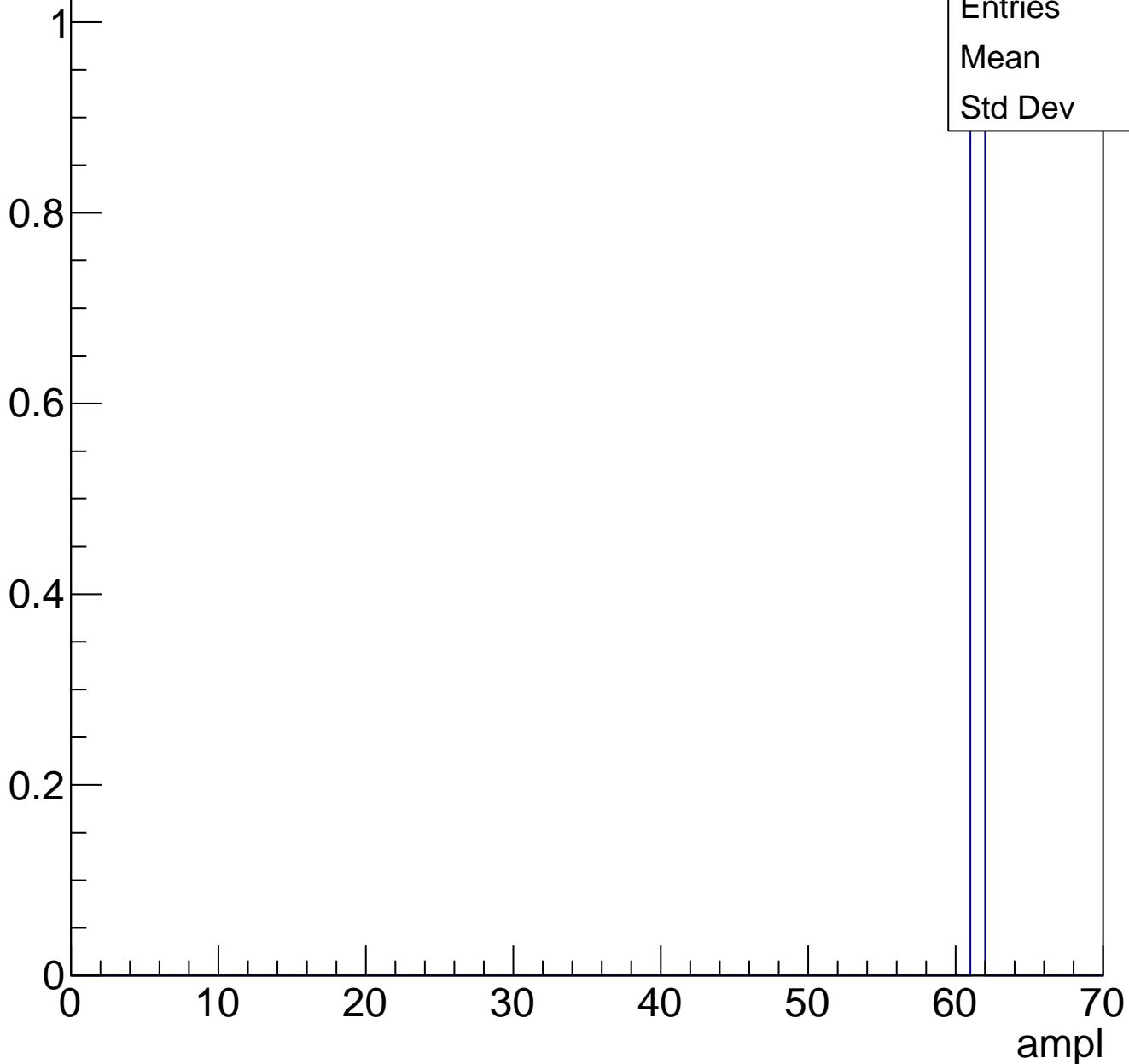
Entries	46
Mean	59.37
Std Dev	9.066



B0L002S, U15-ch21, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch21, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	22
Std Dev	0

B0L002S, U15-ch22, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	71
Mean	28.55
Std Dev	4.693

Gaus mean : 29.4728

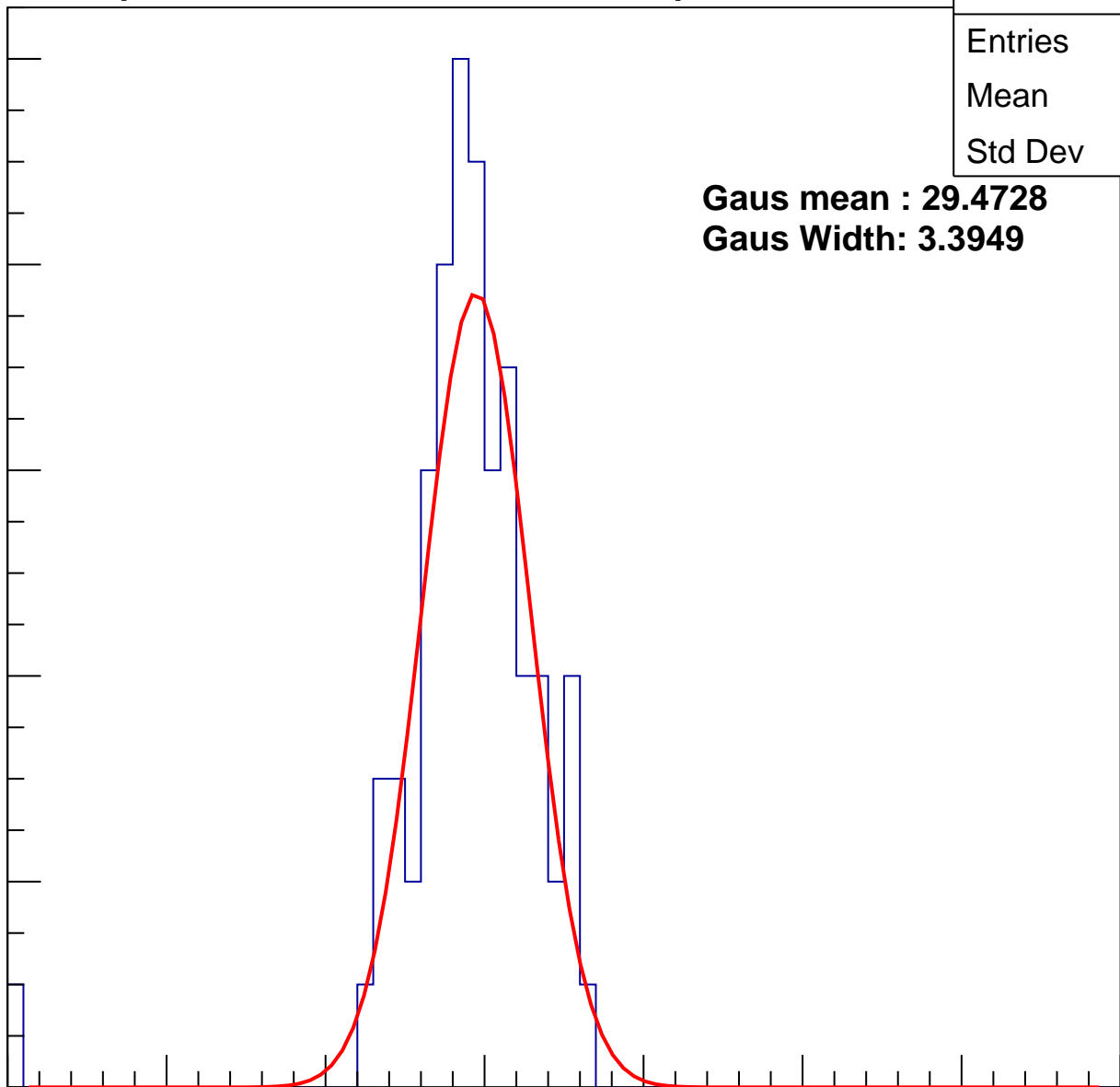
Gaus Width: 3.3949

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch22, adc1

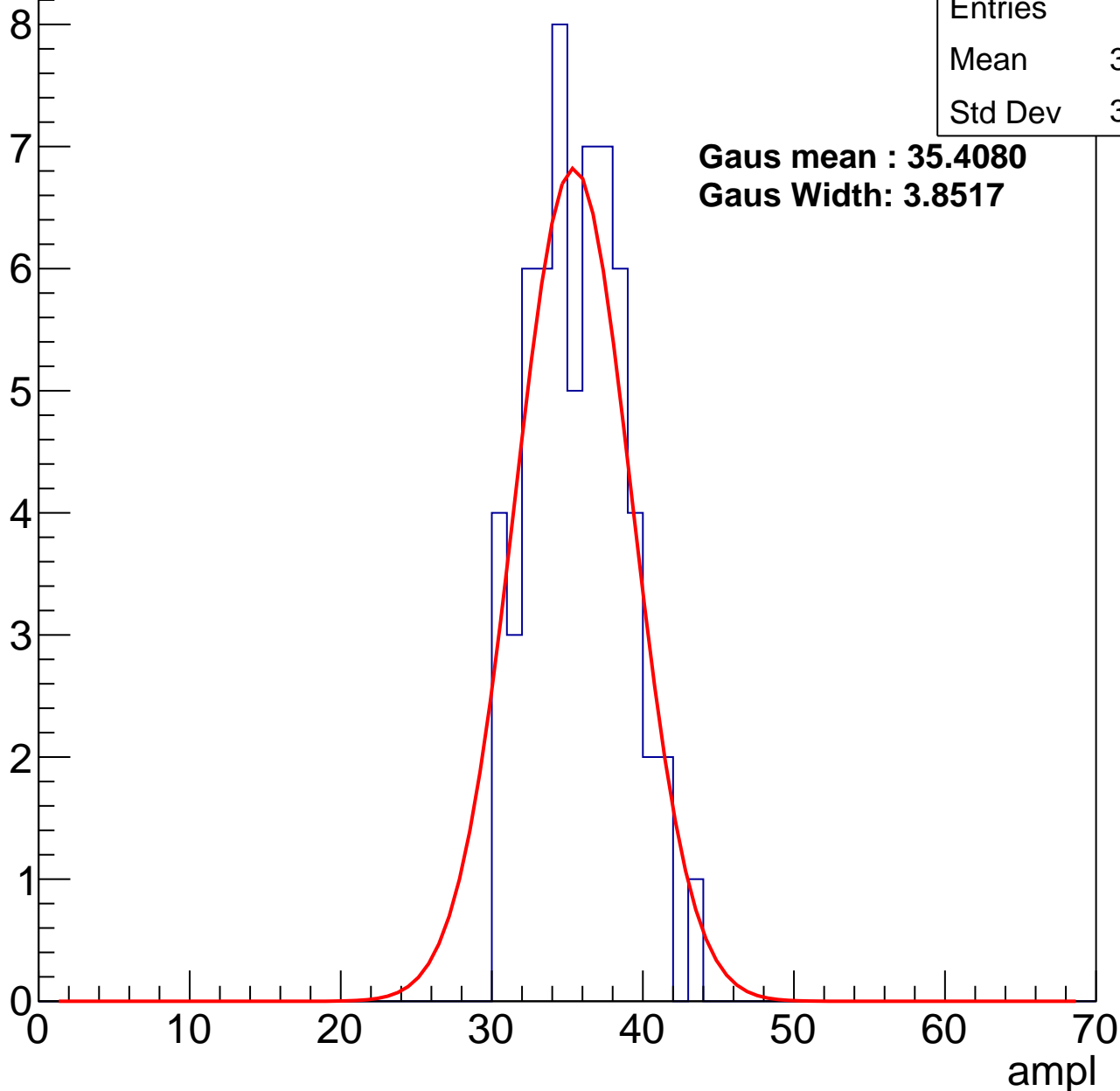
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	35.25
Std Dev	3.055

Gaus mean : 35.4080

Gaus Width: 3.8517



B0L002S, U15-ch22, adc2

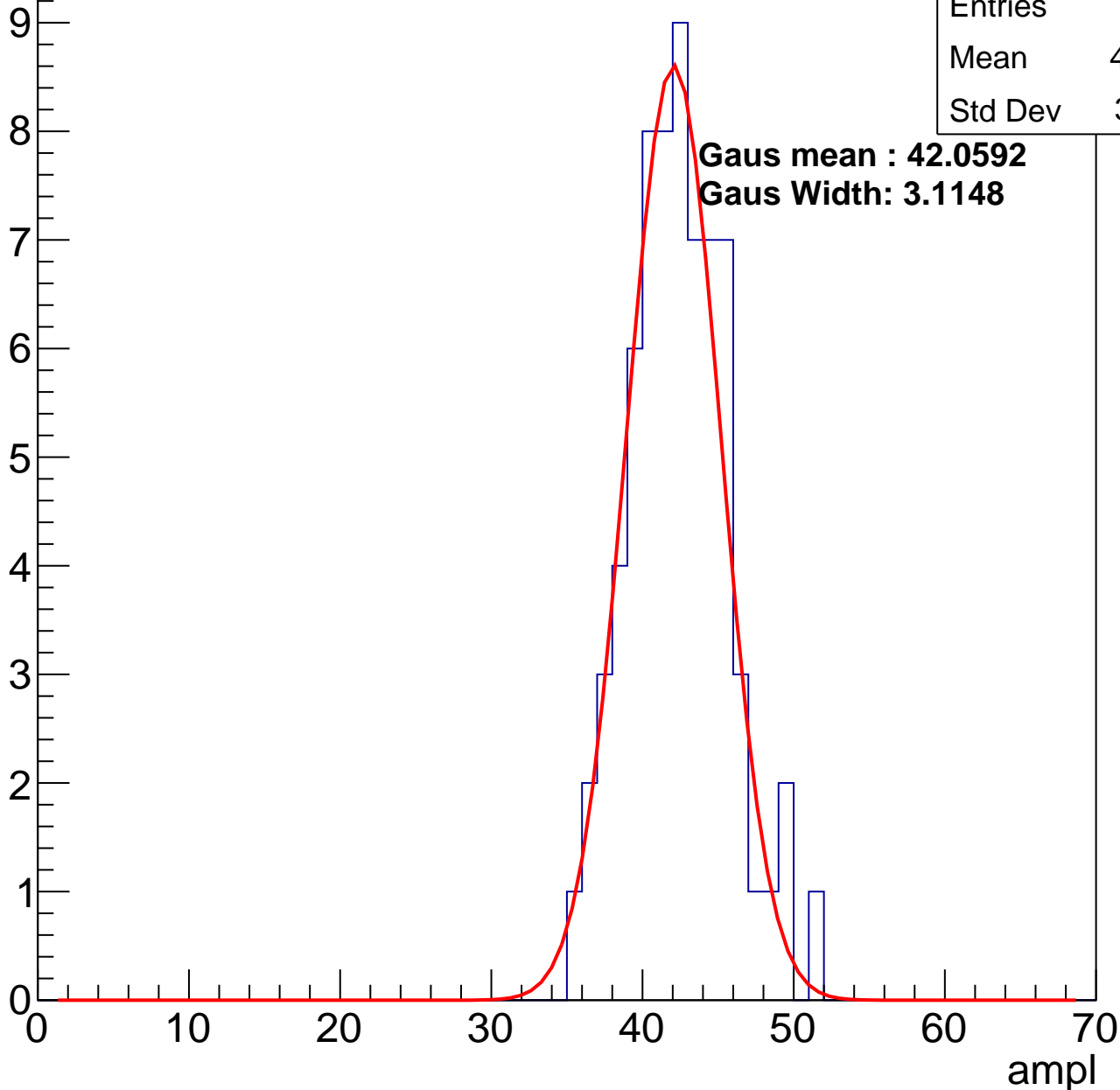
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	41.94
Std Dev	3.251

Gaus mean : 42.0592

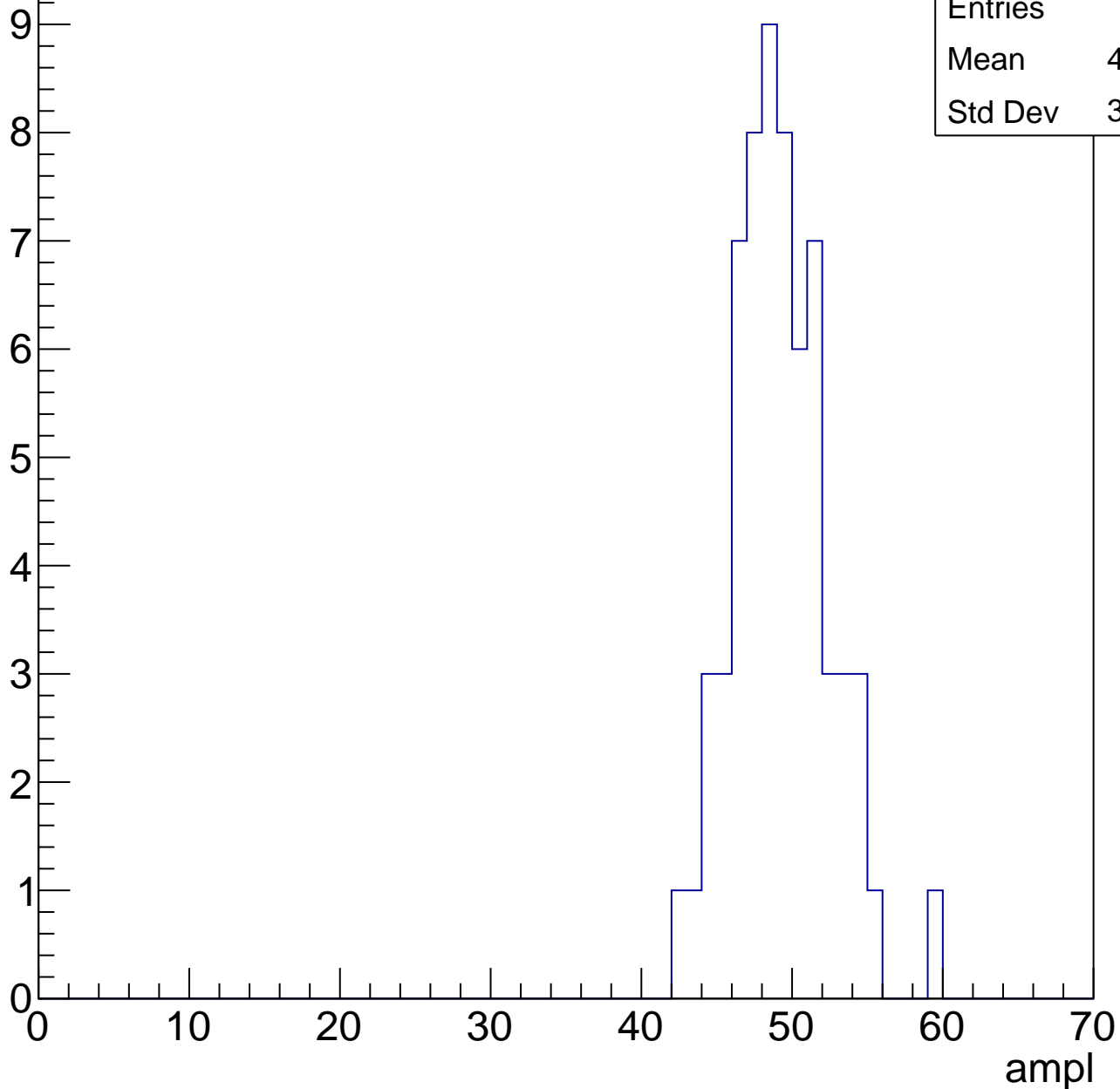
Gaus Width: 3.1148



B0L002S, U15-ch22, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



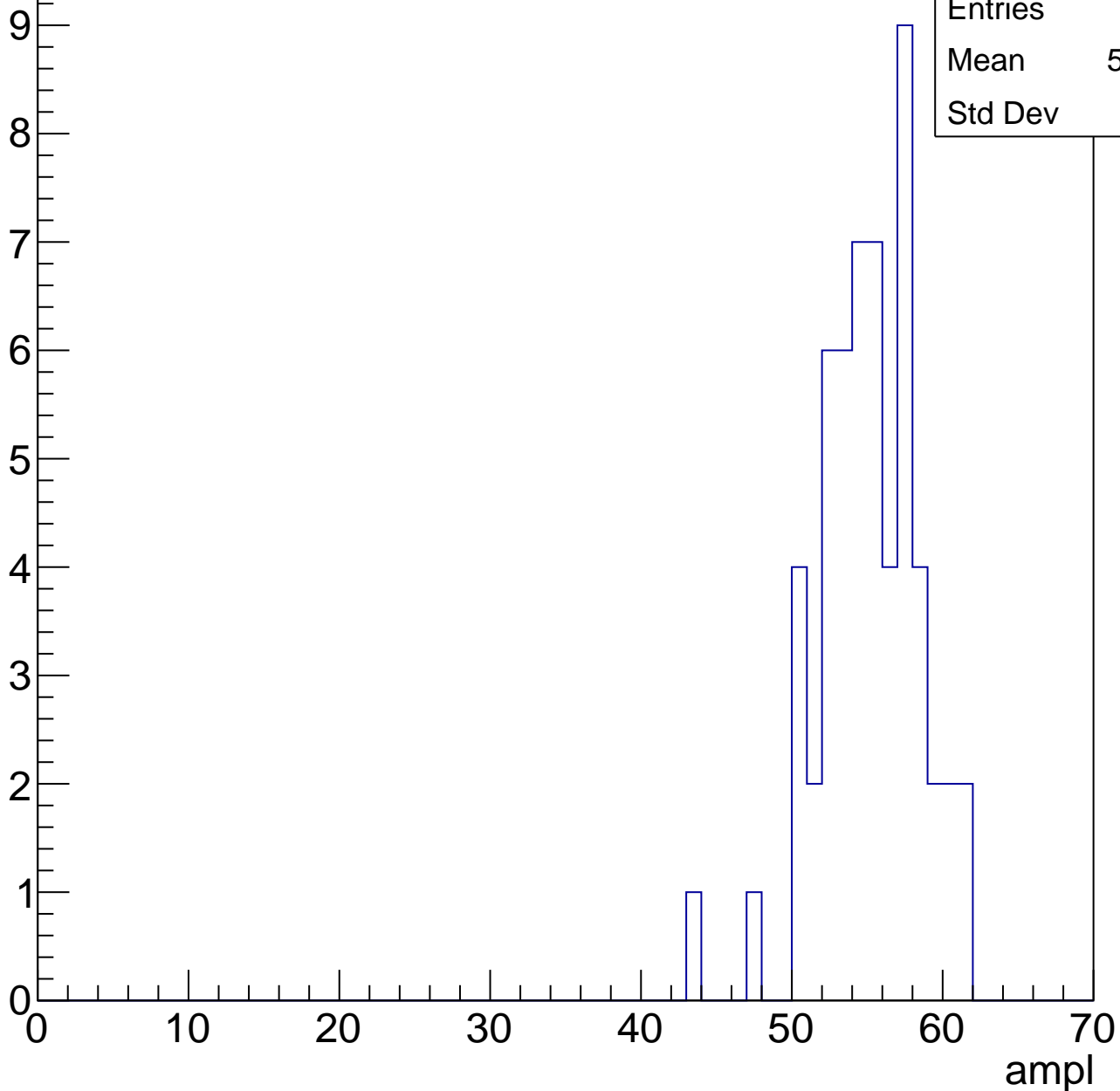
Entries	64
Mean	48.78
Std Dev	3.135

B0L002S, U15-ch22, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	54.63
Std Dev	3.37

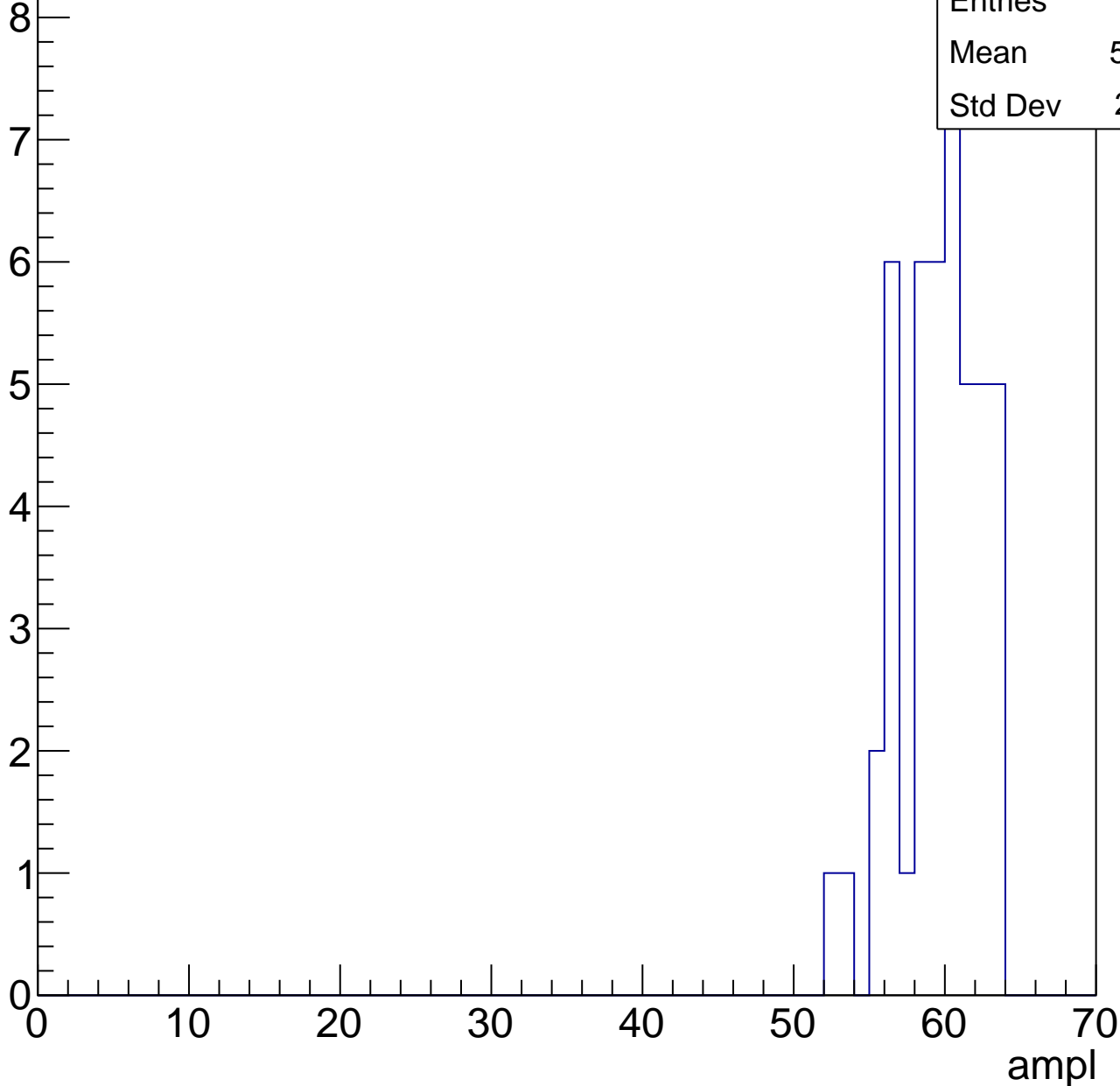


B0L002S, U15-ch22, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	59.13
Std Dev	2.691

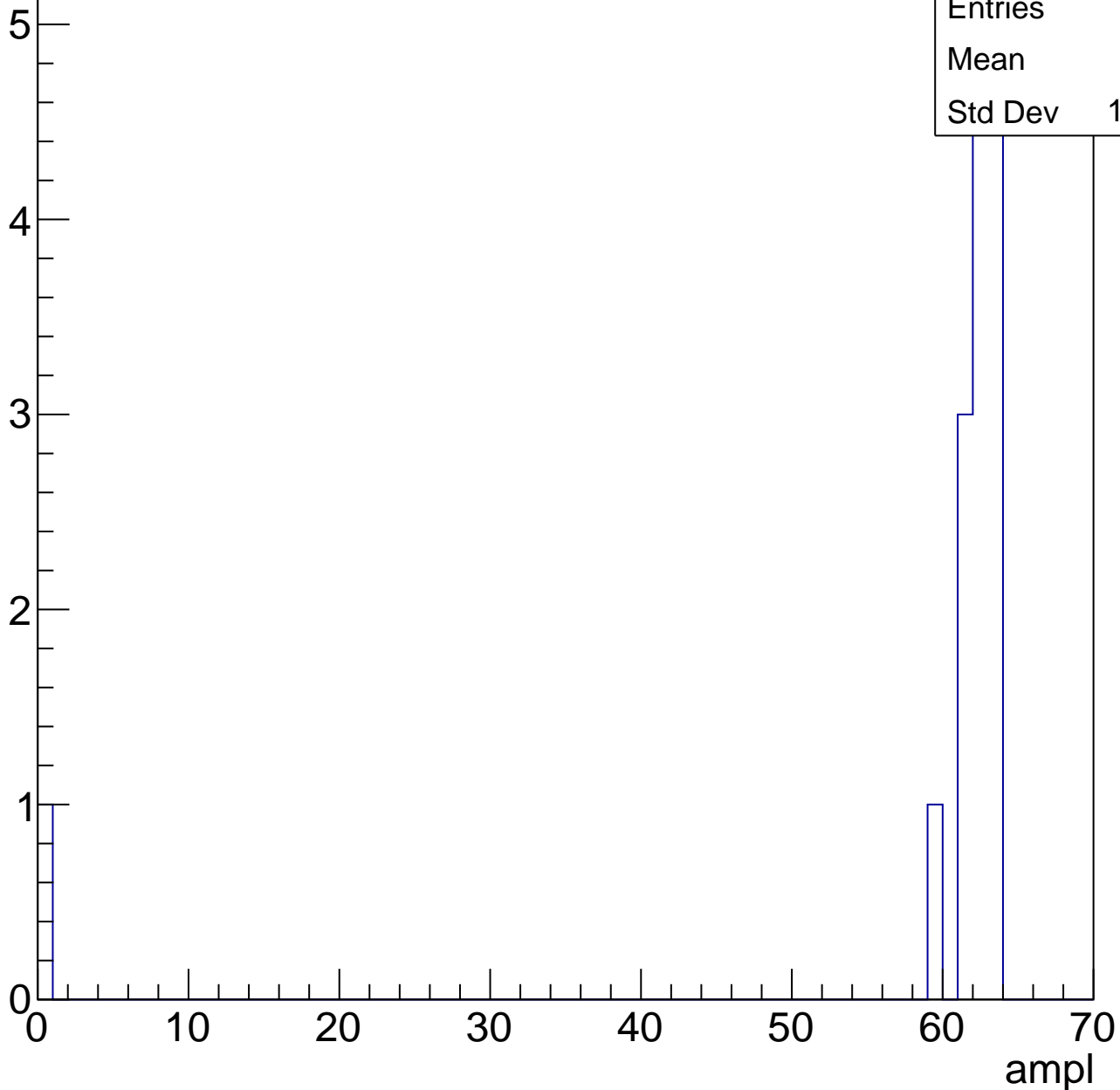


B0L002S, U15-ch22, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	15
Mean	57.8
Std Dev	15.48



B0L002S, U15-ch22, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U15-ch23, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	70
Mean	30.76
Std Dev	3.31

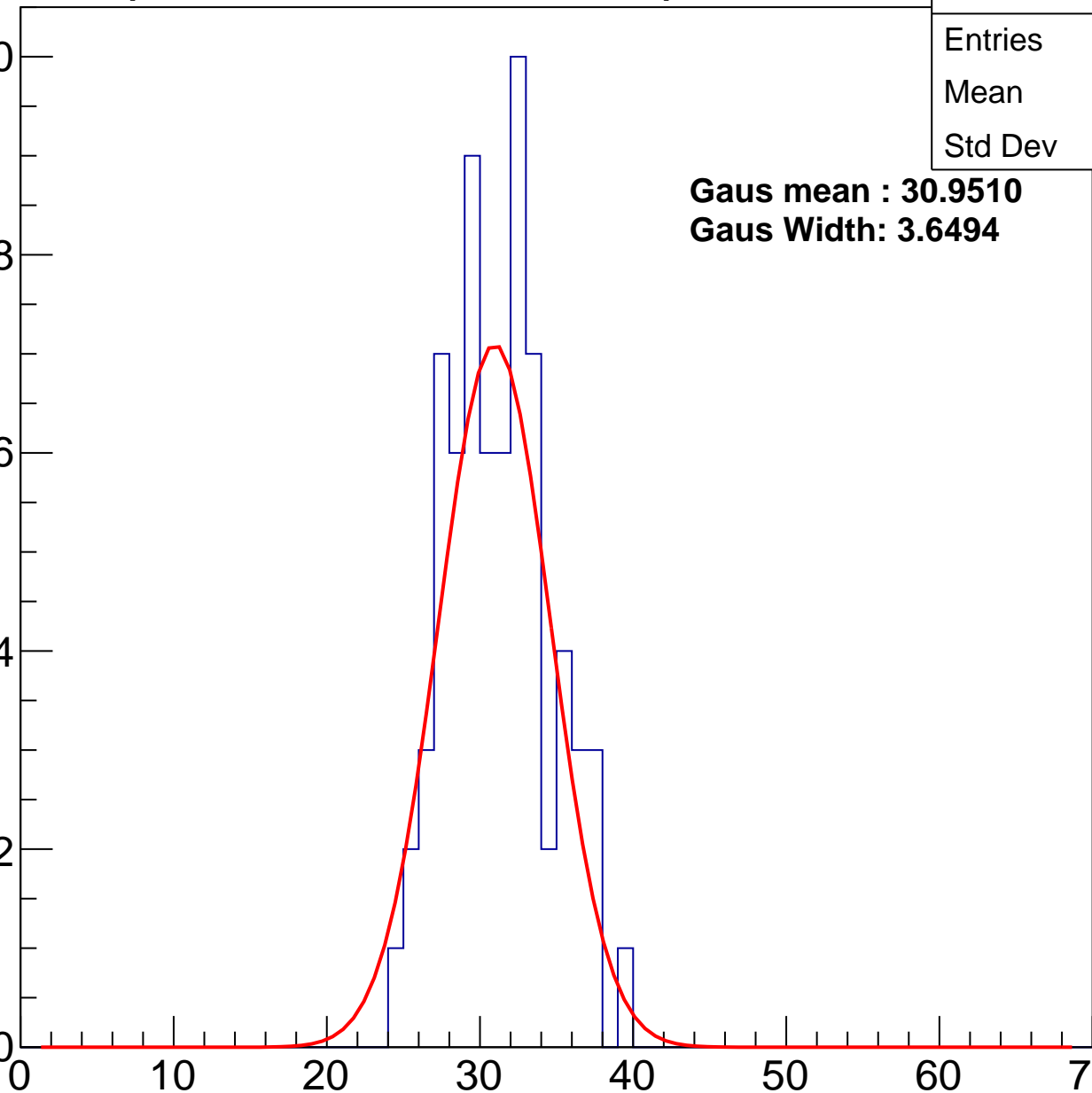
Gaus mean : 30.9510

Gaus Width: 3.6494

Entry

10
8
6
4
2
0

ampl



B0L002S, U15-ch23, adc1

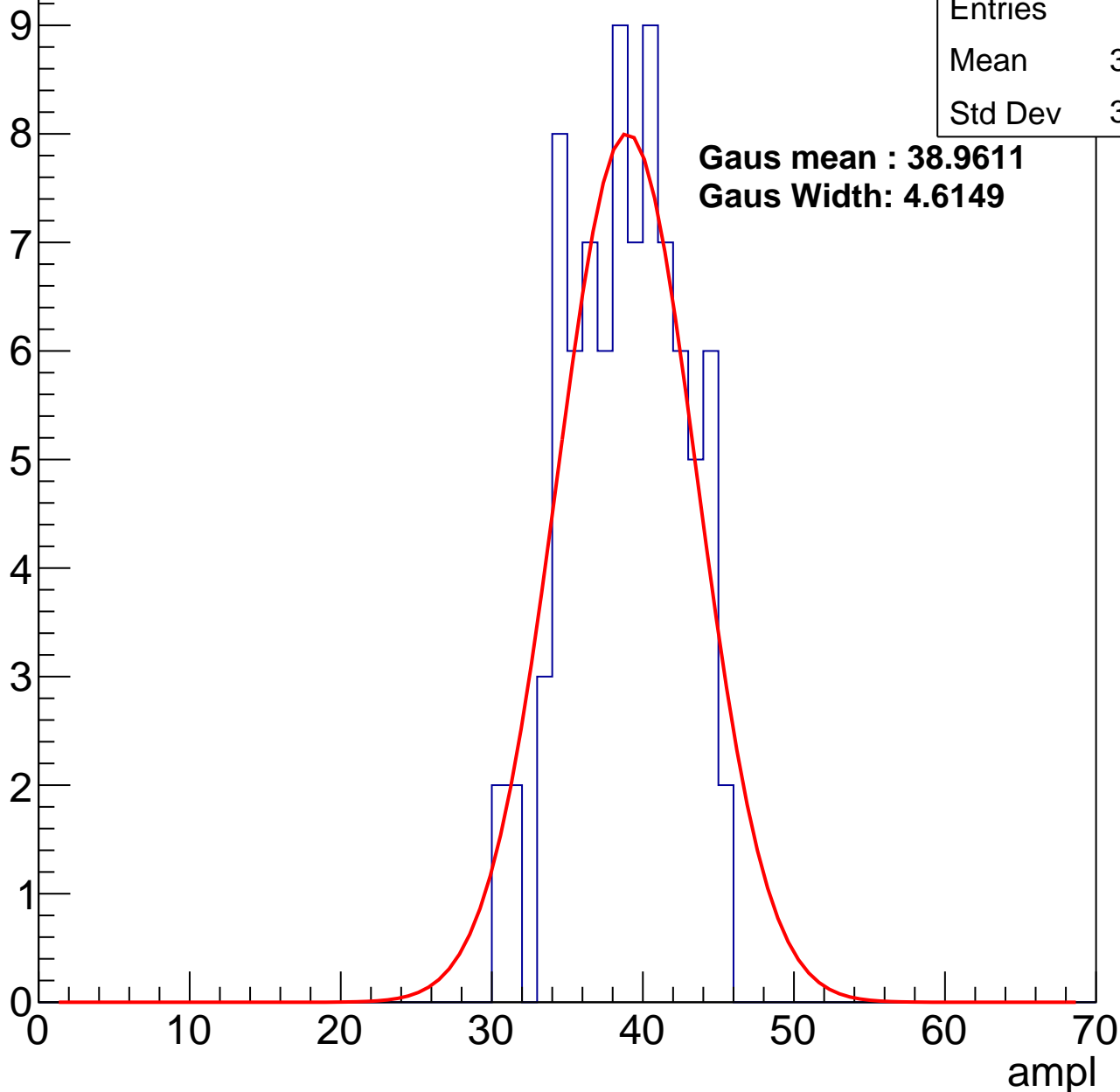
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	85
Mean	38.35
Std Dev	3.674

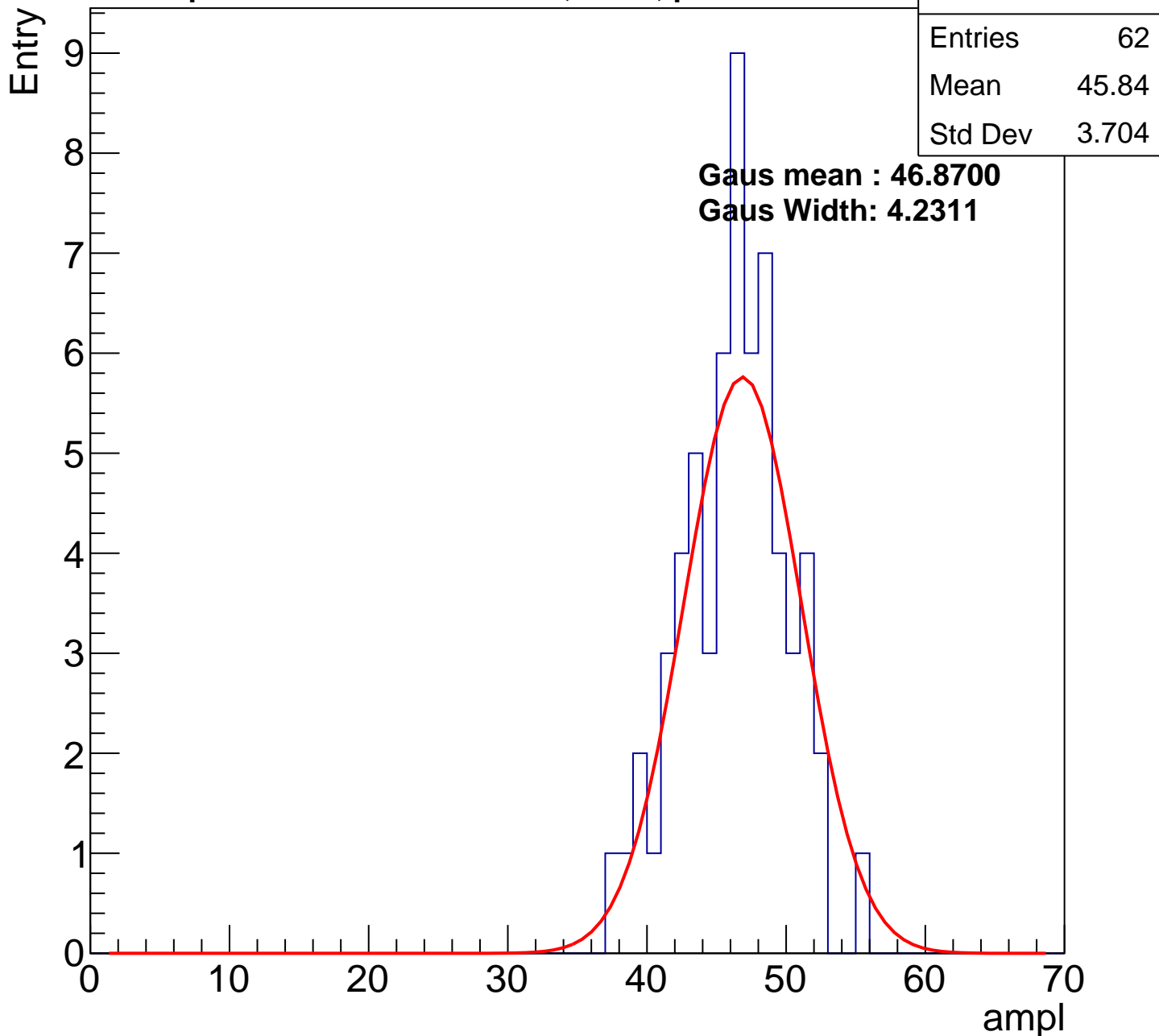
Gaus mean : 38.9611

Gaus Width: 4.6149



B0L002S, U15-ch23, adc2

calib_packv5_042523_0143.root, FC#8, port C1

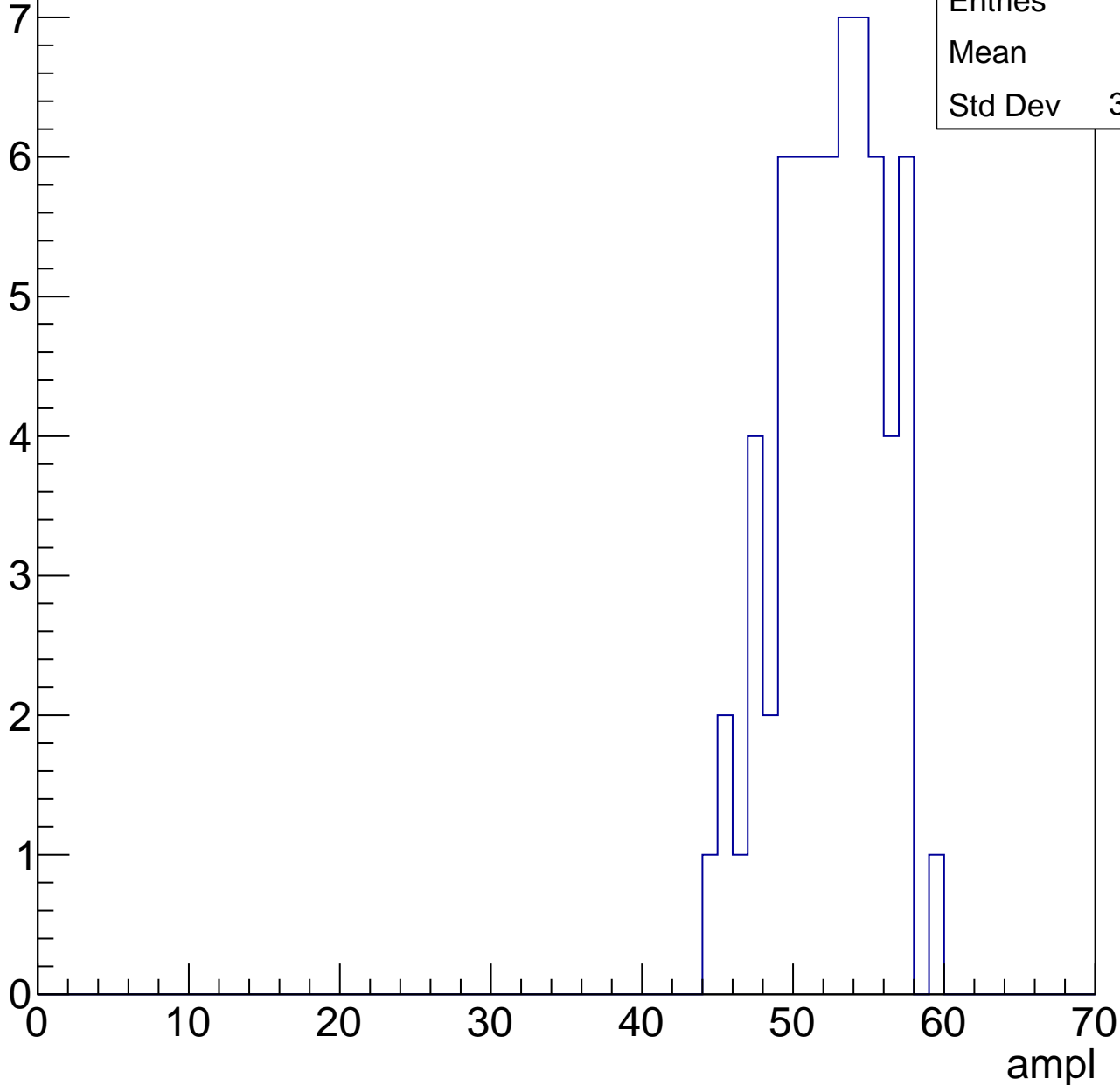


B0L002S, U15-ch23, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	52
Std Dev	3.433

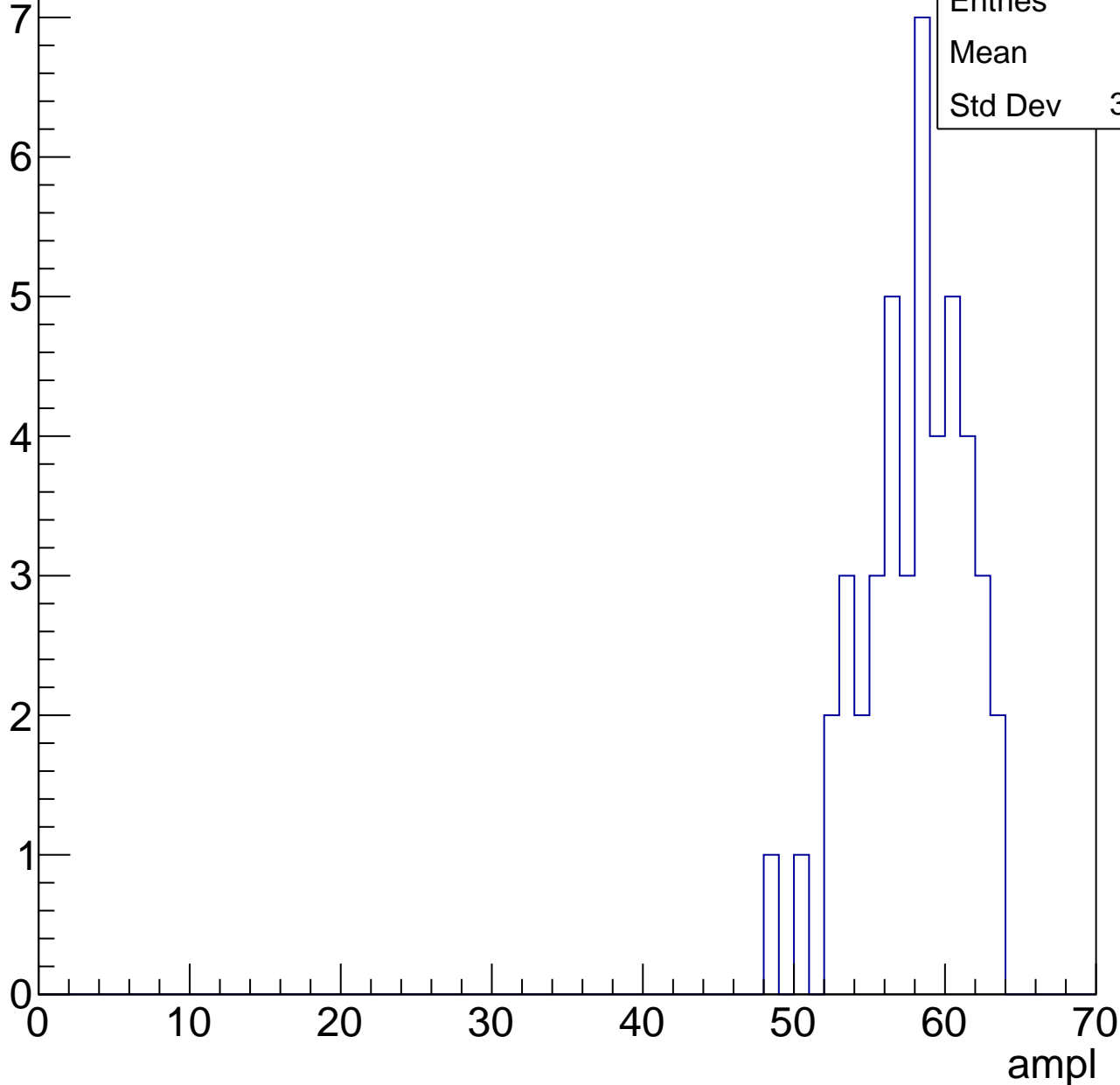


B0L002S, U15-ch23, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	45
Mean	57.4
Std Dev	3.447

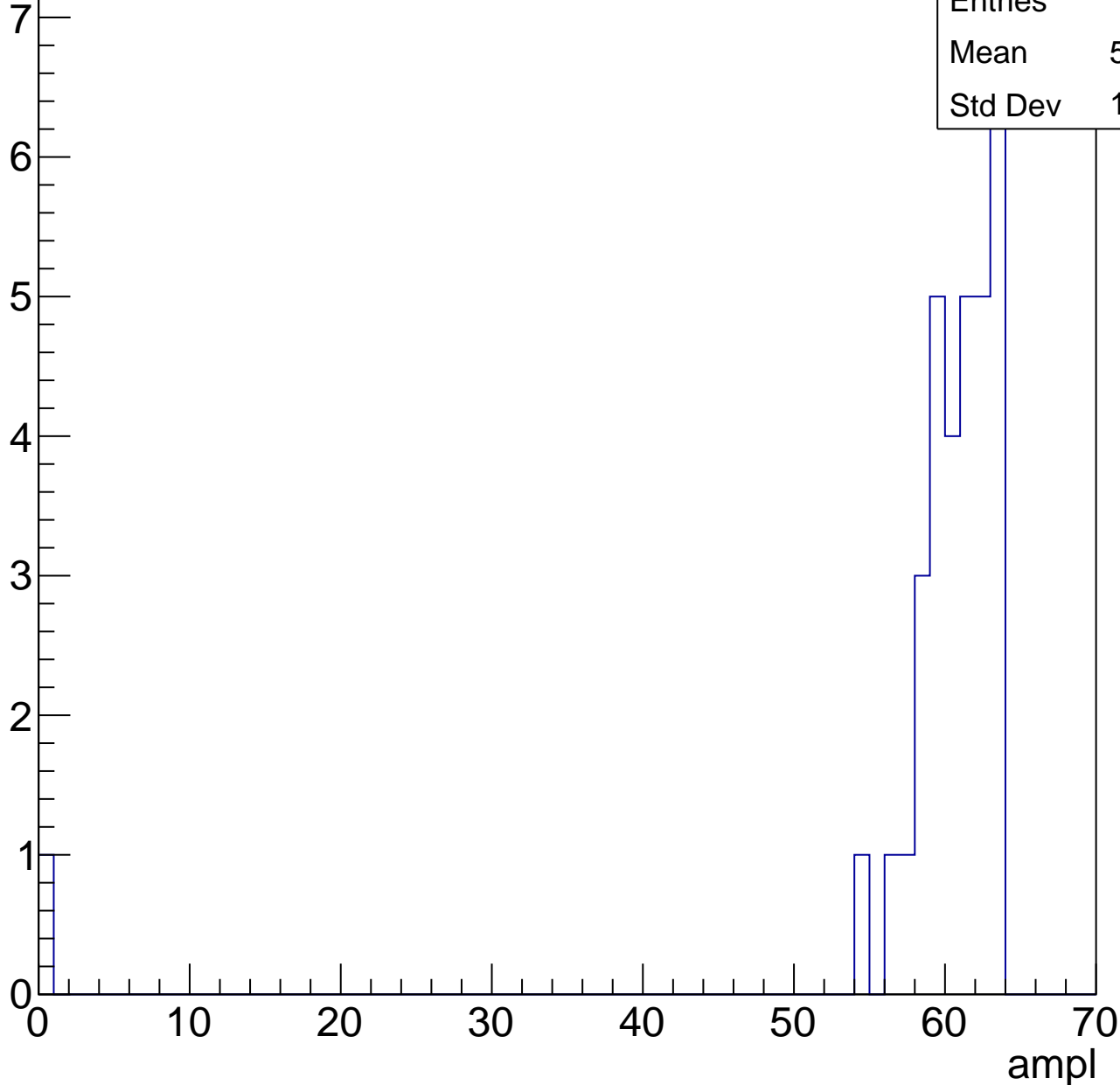


B0L002S, U15-ch23, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	33
Mean	58.55
Std Dev	10.58



B0L002S, U15-ch23, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	5
Mean	61.6
Std Dev	1.02

B0L002S, U15-ch23, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	22
Std Dev	0

B0L002S, U15-ch24, adc0

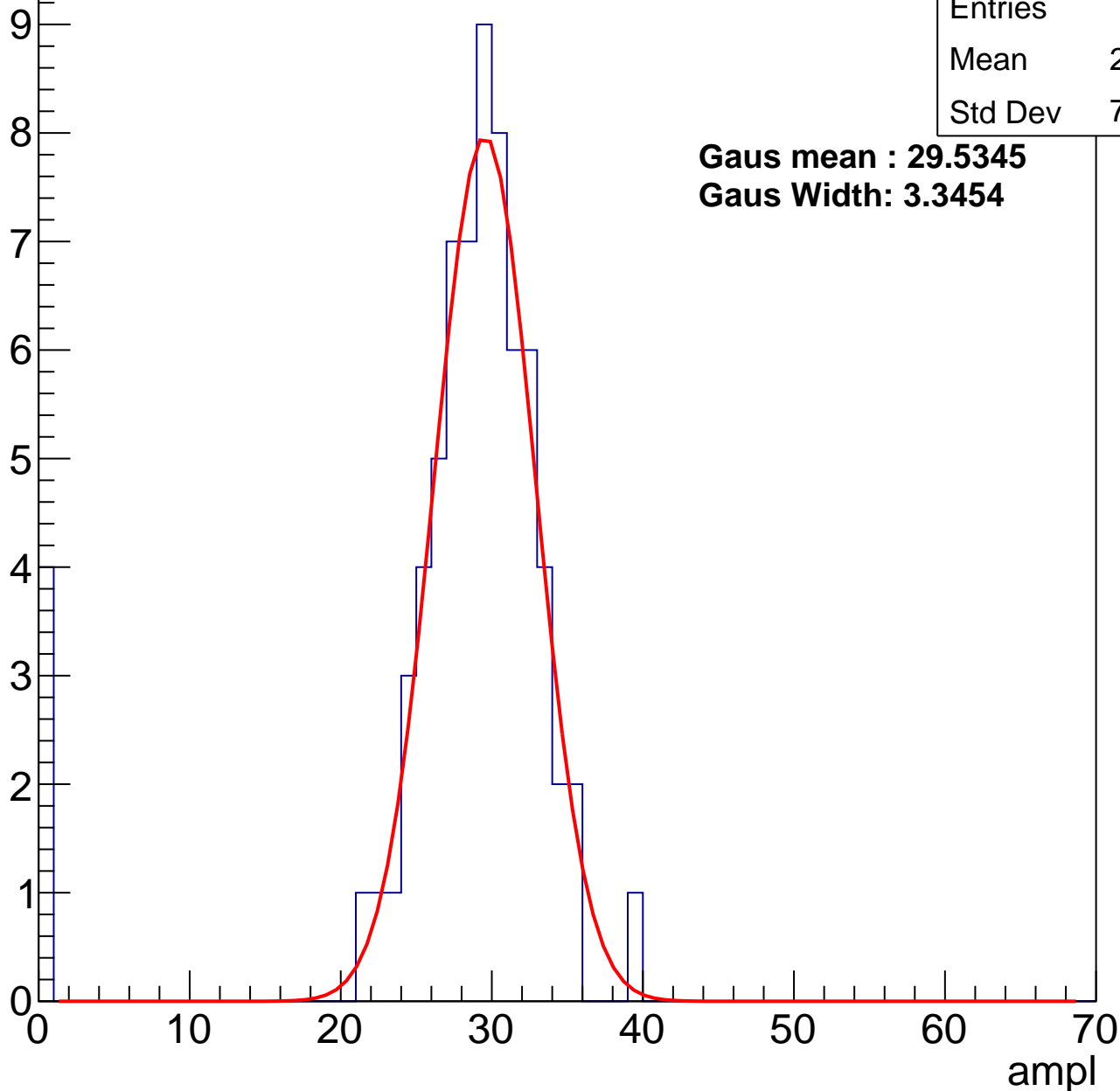
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	27.34
Std Dev	7.419

Gaus mean : 29.5345

Gaus Width: 3.3454



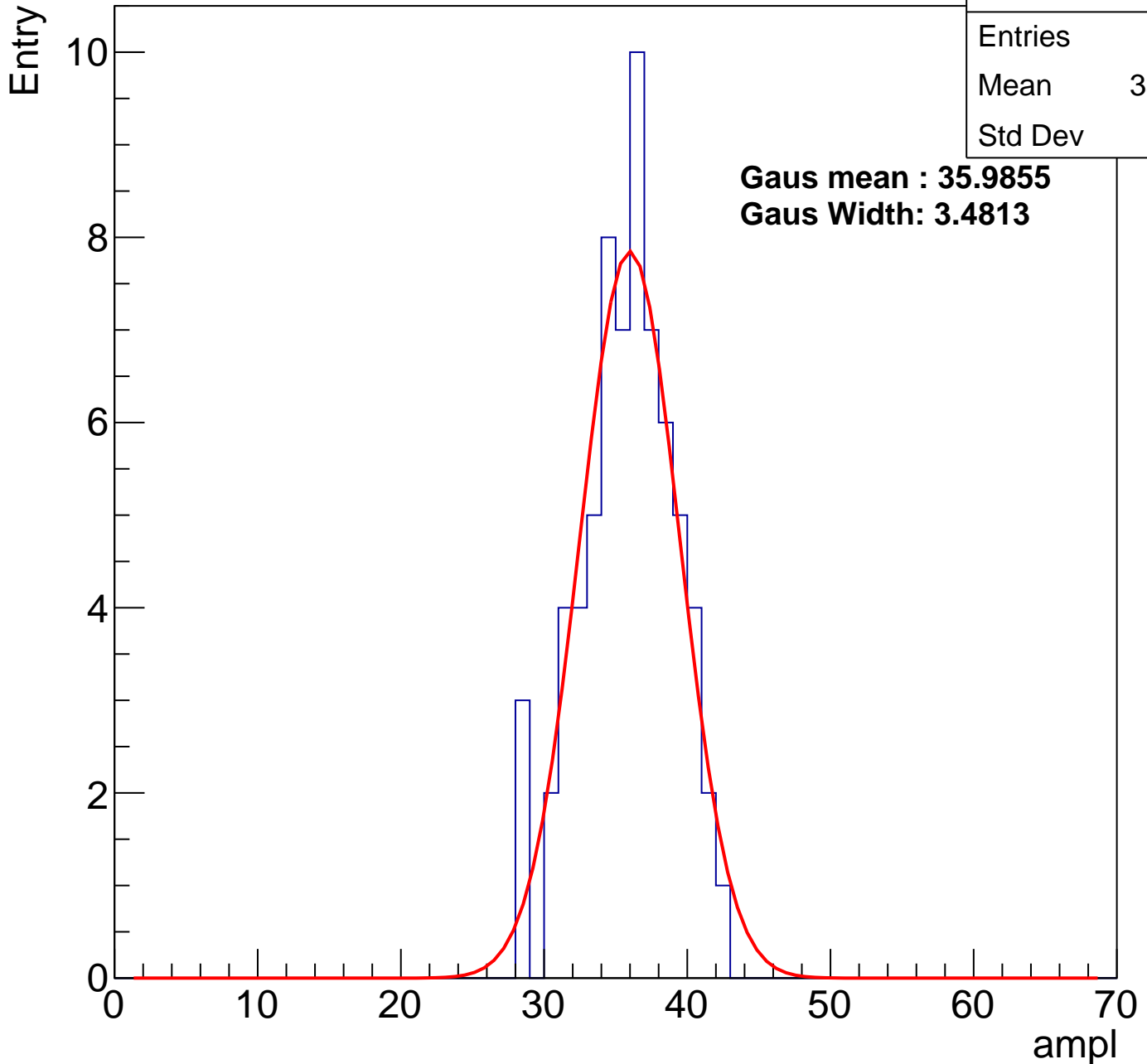
B0L002S, U15-ch24, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	68
Mean	35.35
Std Dev	3.23

Gaus mean : 35.9855

Gaus Width: 3.4813



B0L002S, U15-ch24, adc2

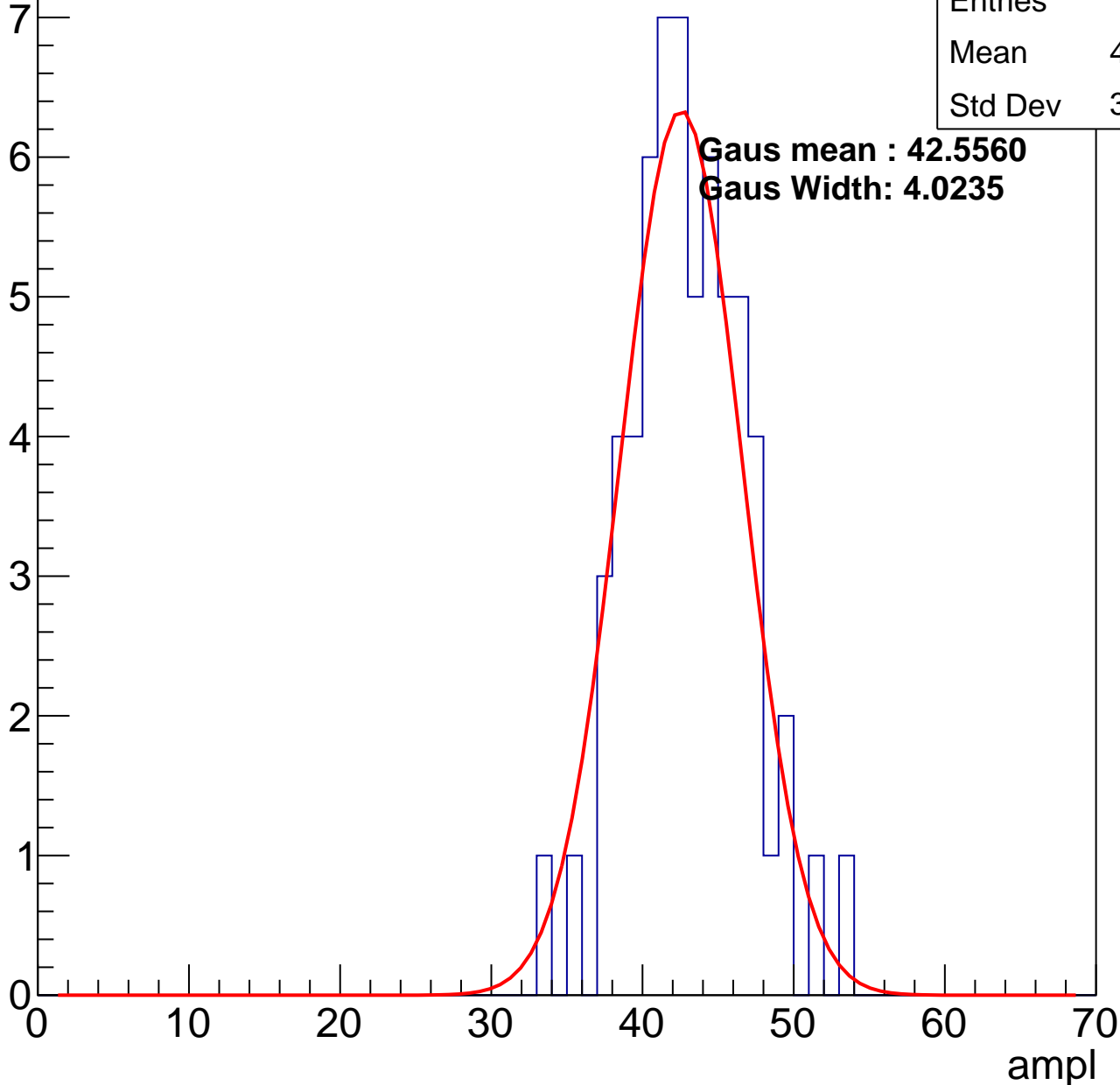
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	42.54
Std Dev	3.796

Gaus mean : 42.5560

Gaus Width: 4.0235

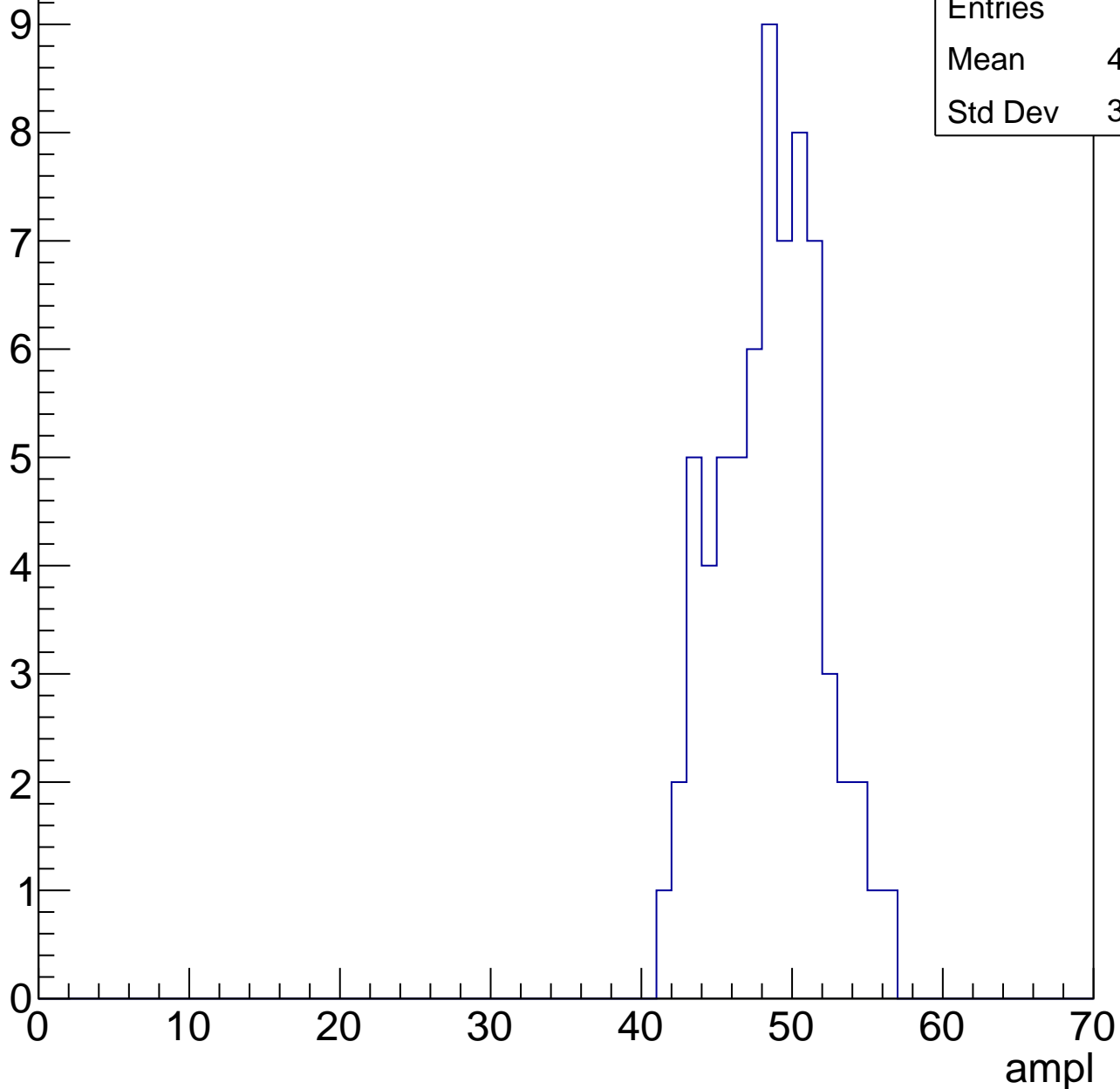


B0L002S, U15-ch24, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

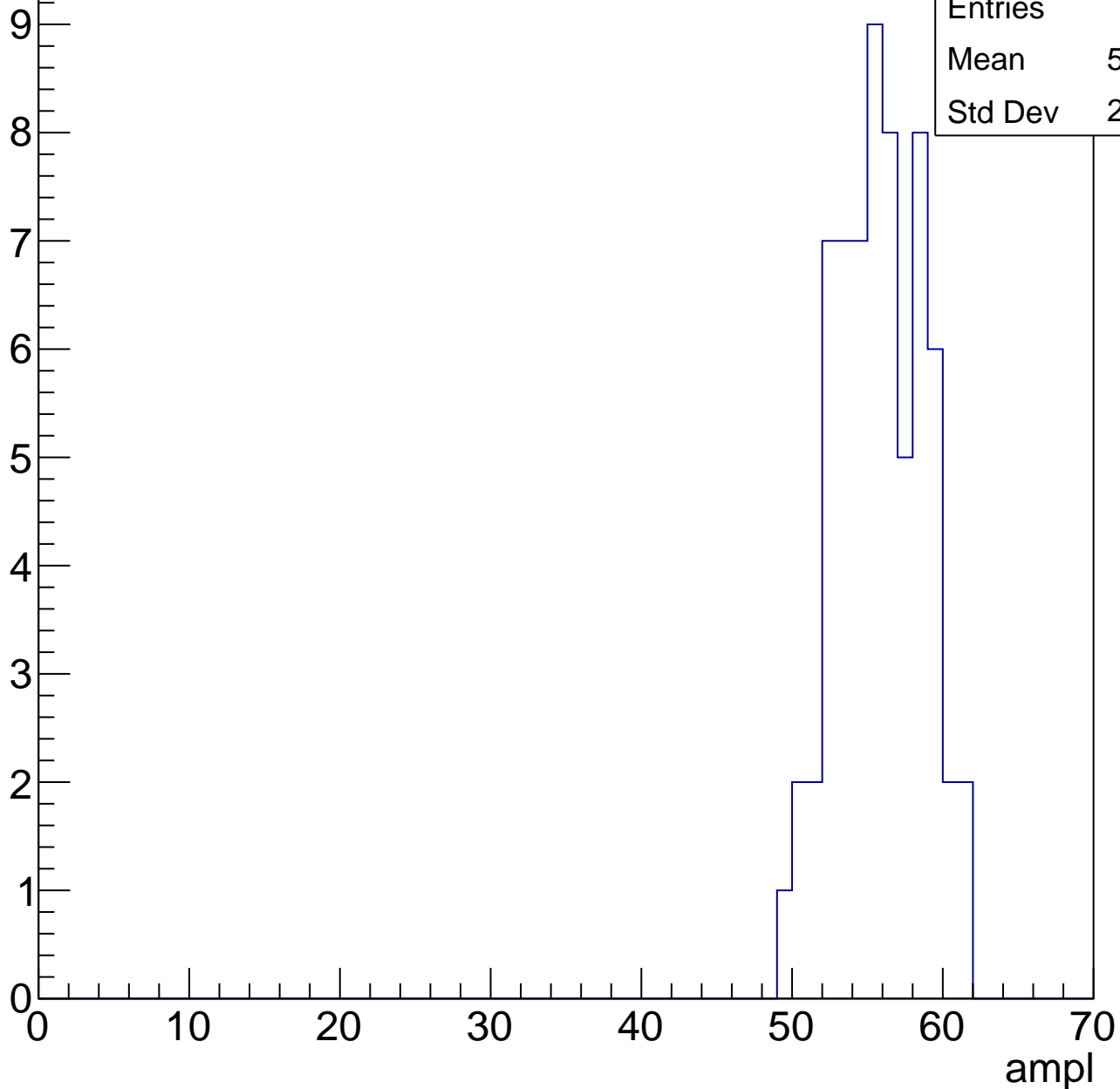
Entries	68
Mean	48.03
Std Dev	3.356



B0L002S, U15-ch24, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



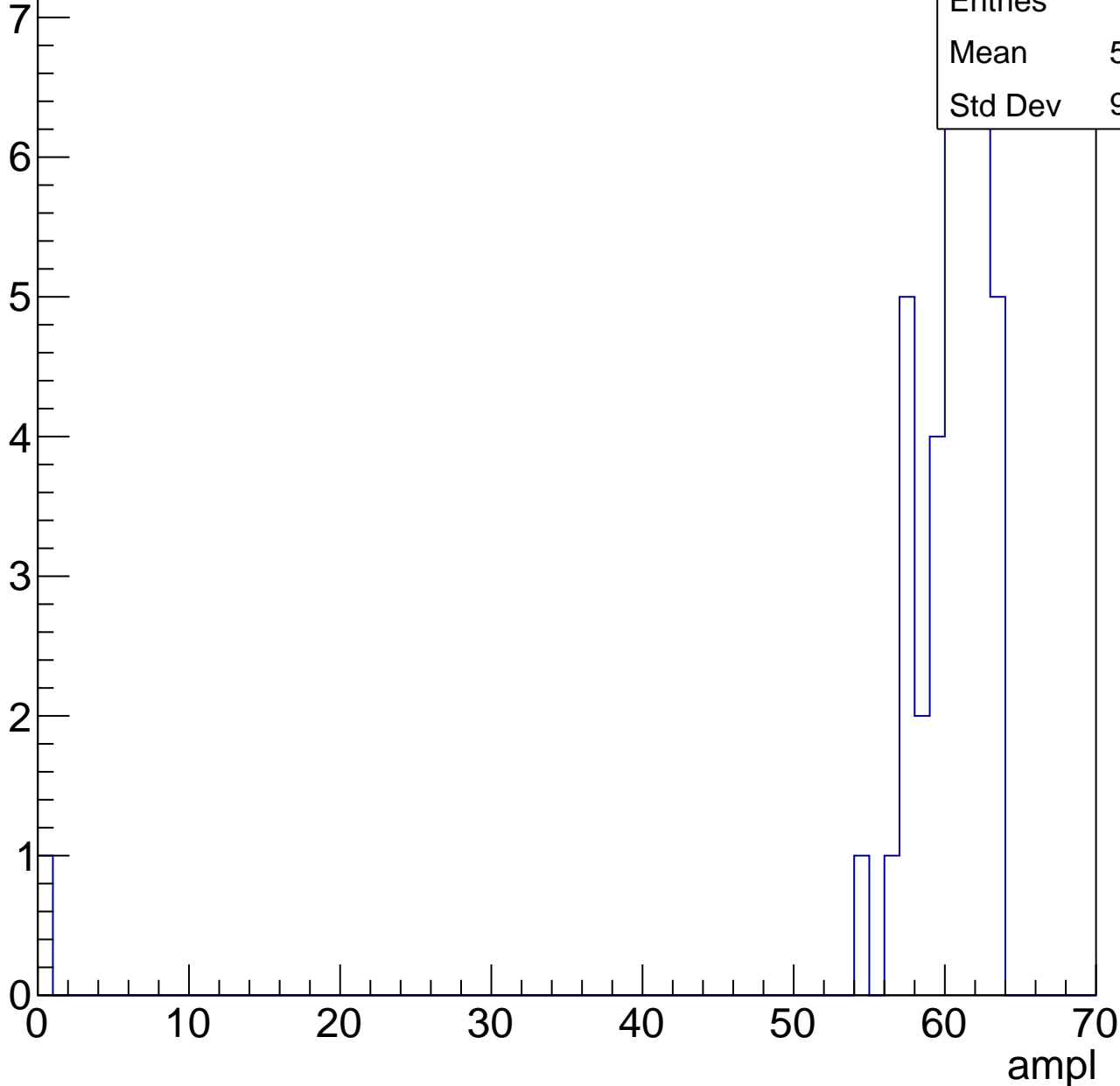
Entries	66
Mean	55.33
Std Dev	2.825

B0L002S, U15-ch24, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	40
Mean	58.58
Std Dev	9.628

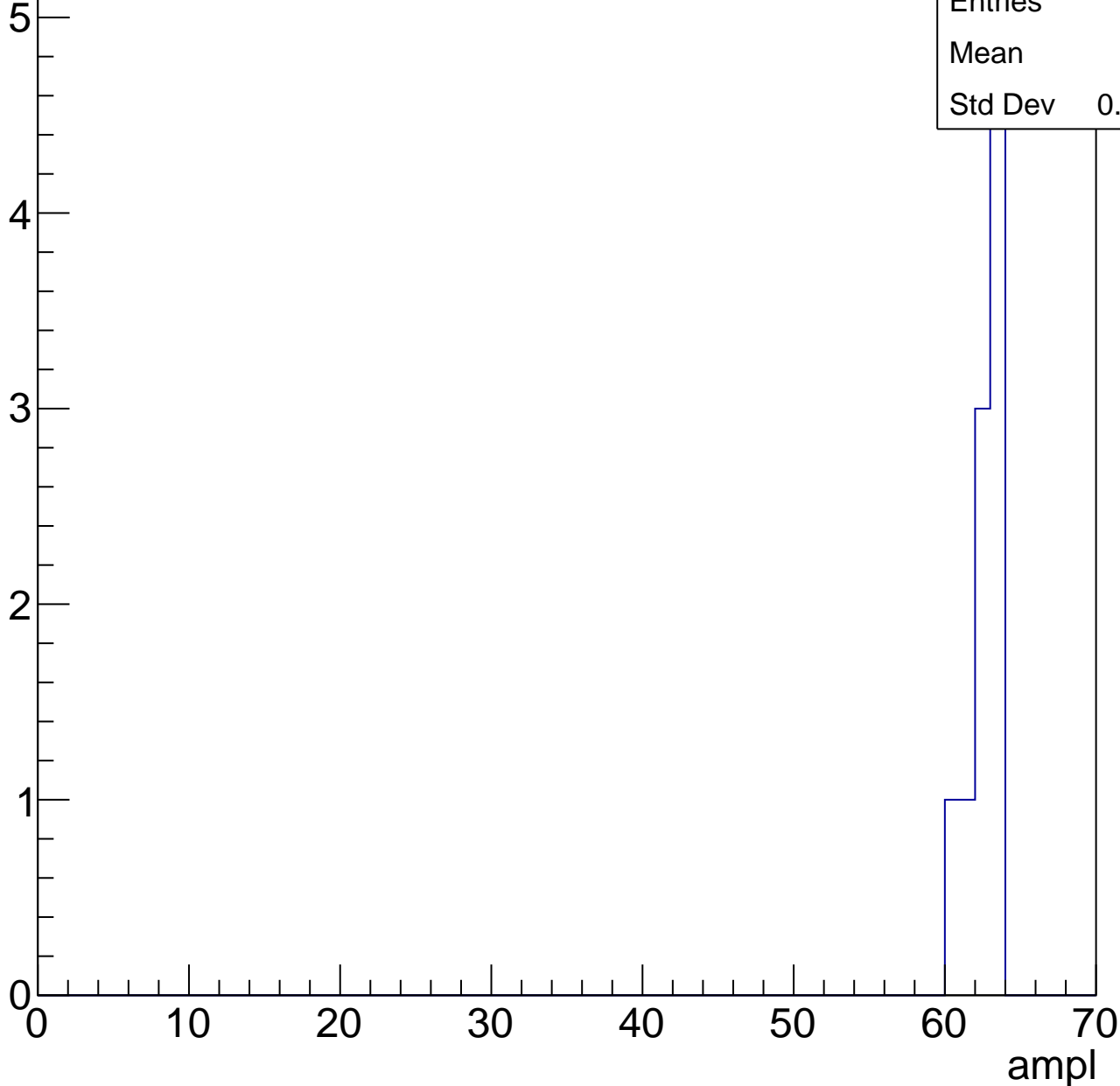


B0L002S, U15-ch24, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	10
Mean	62.2
Std Dev	0.9798



B0L002S, U15-ch24, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	20
Std Dev	0

B0L002S, U15-ch25, adc0

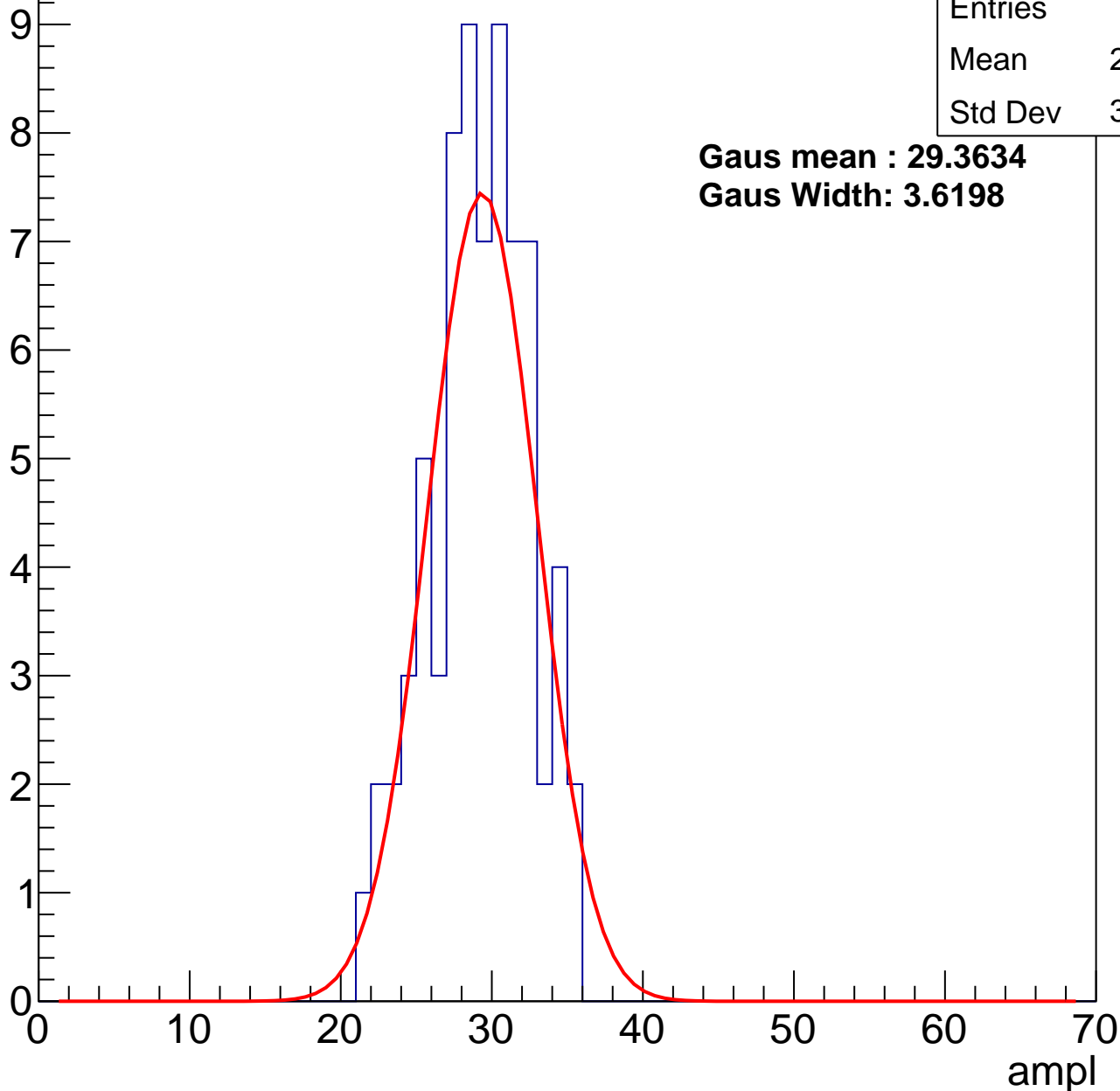
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	28.73
Std Dev	3.263

Gaus mean : 29.3634

Gaus Width: 3.6198



B0L002S, U15-ch25, adc1

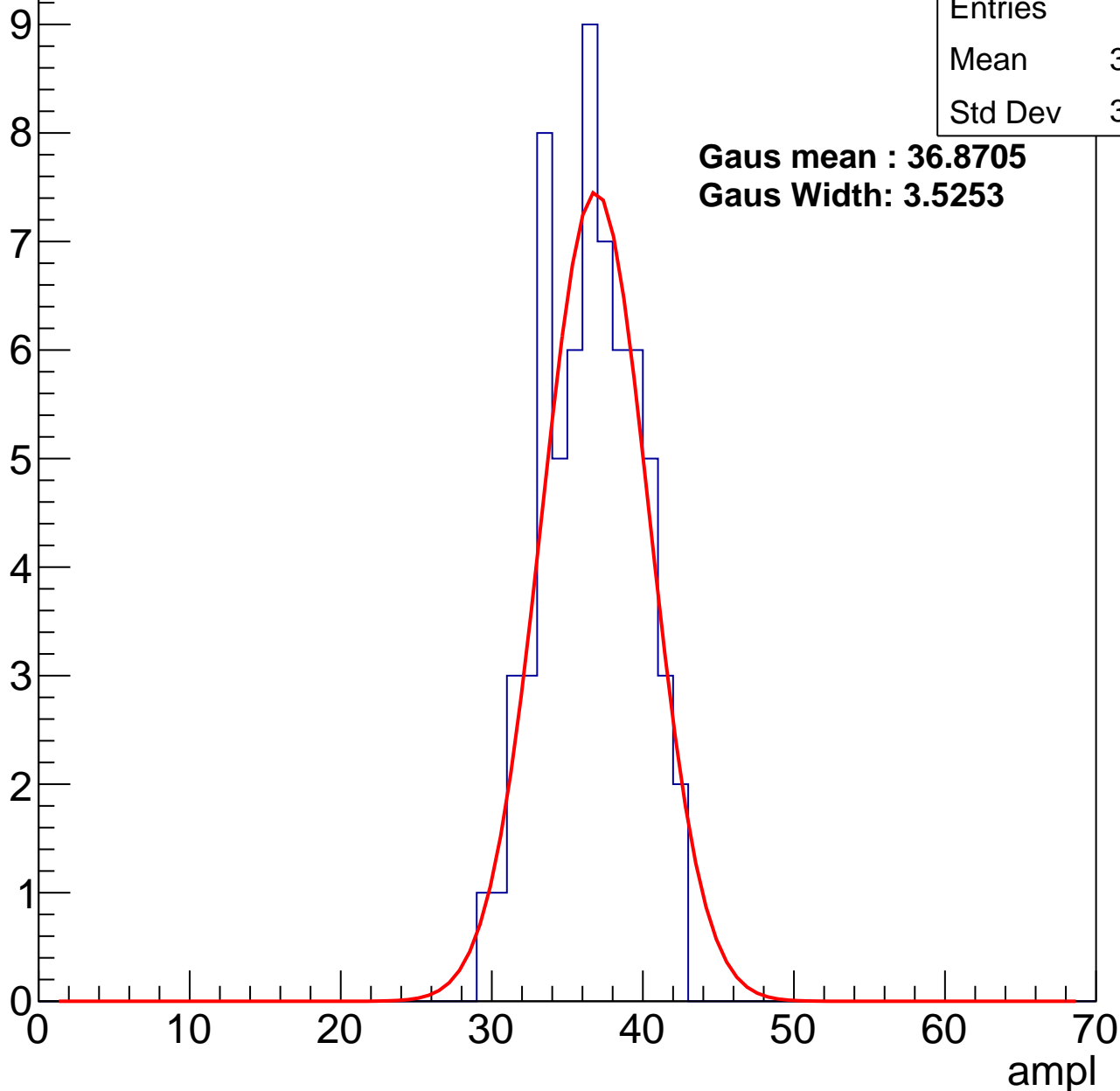
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	36.06
Std Dev	3.083

Gaus mean : 36.8705

Gaus Width: 3.5253



B0L002S, U15-ch25, adc2

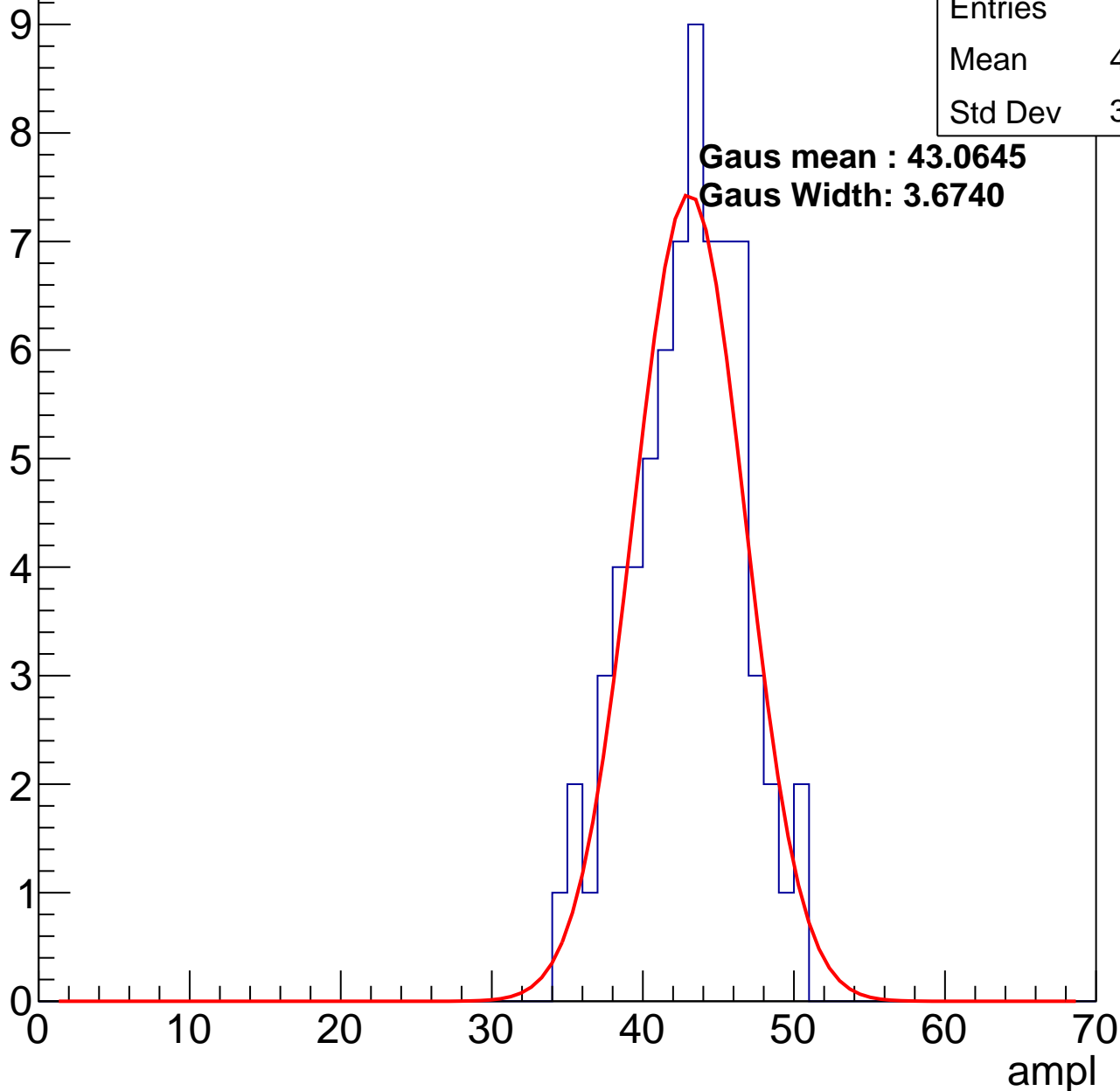
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	42.49
Std Dev	3.595

Gaus mean : 43.0645

Gaus Width: 3.6740

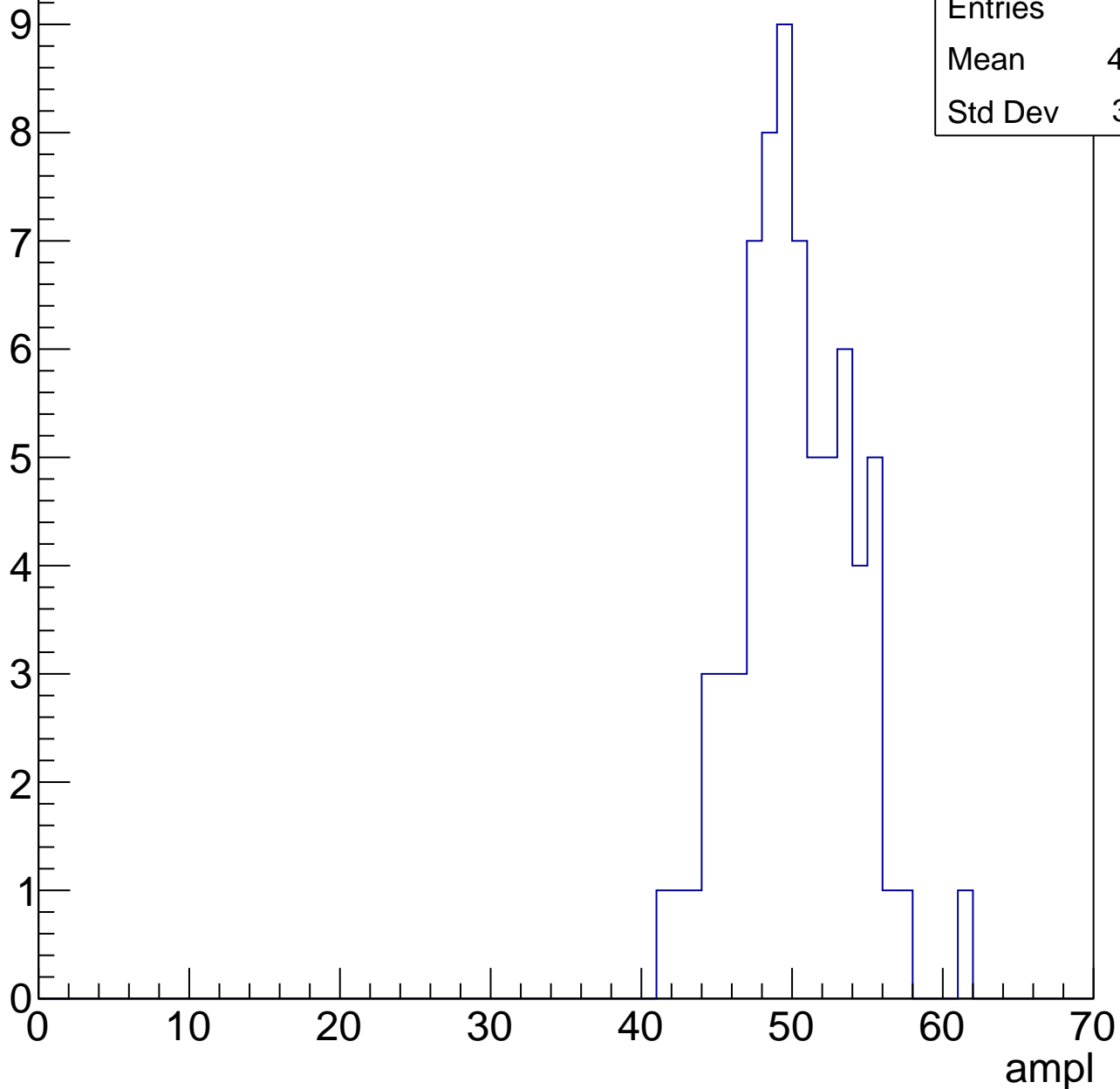


B0L002S, U15-ch25, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

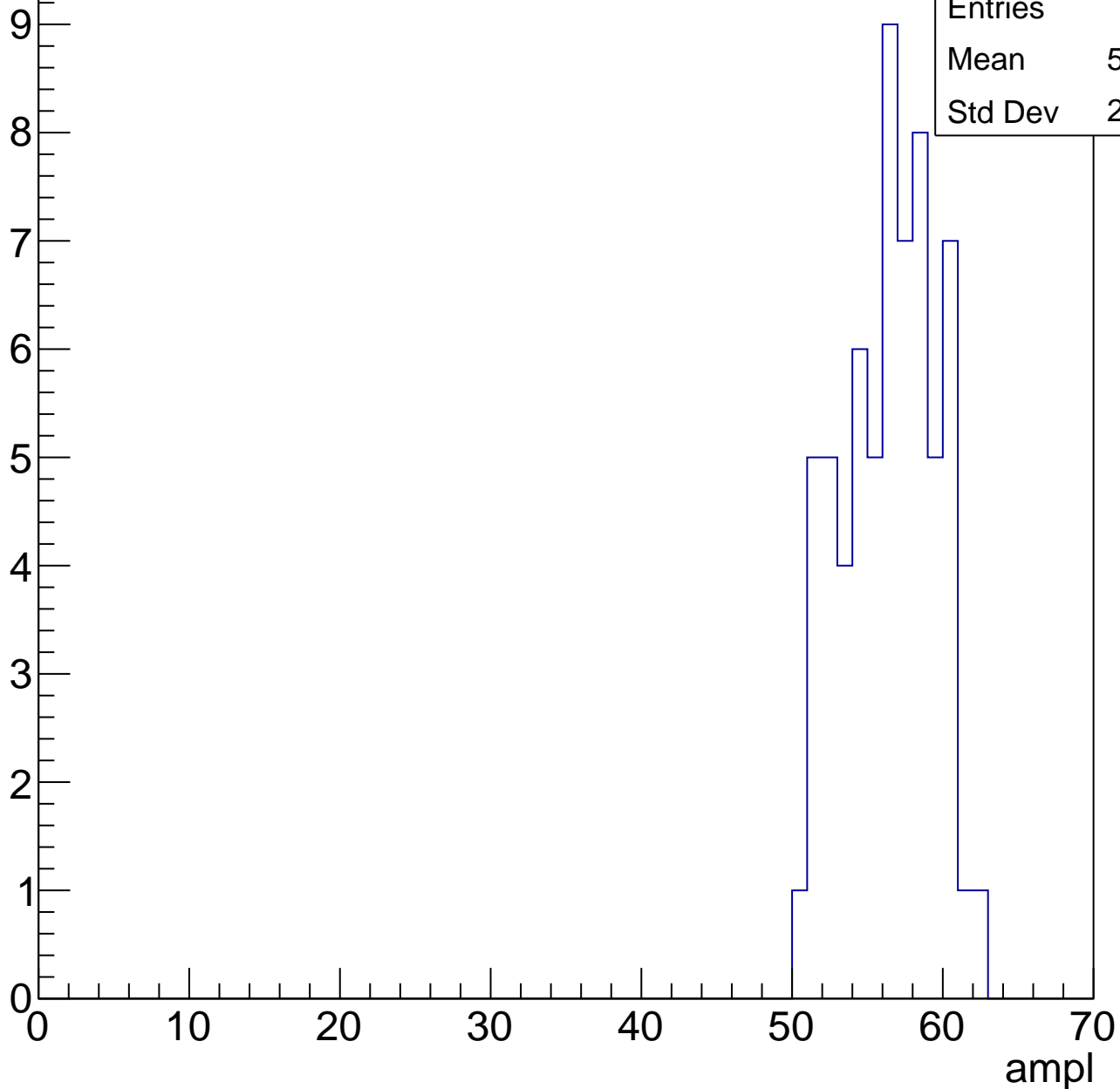
Entries	71
Mean	49.76
Std Dev	3.751



B0L002S, U15-ch25, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

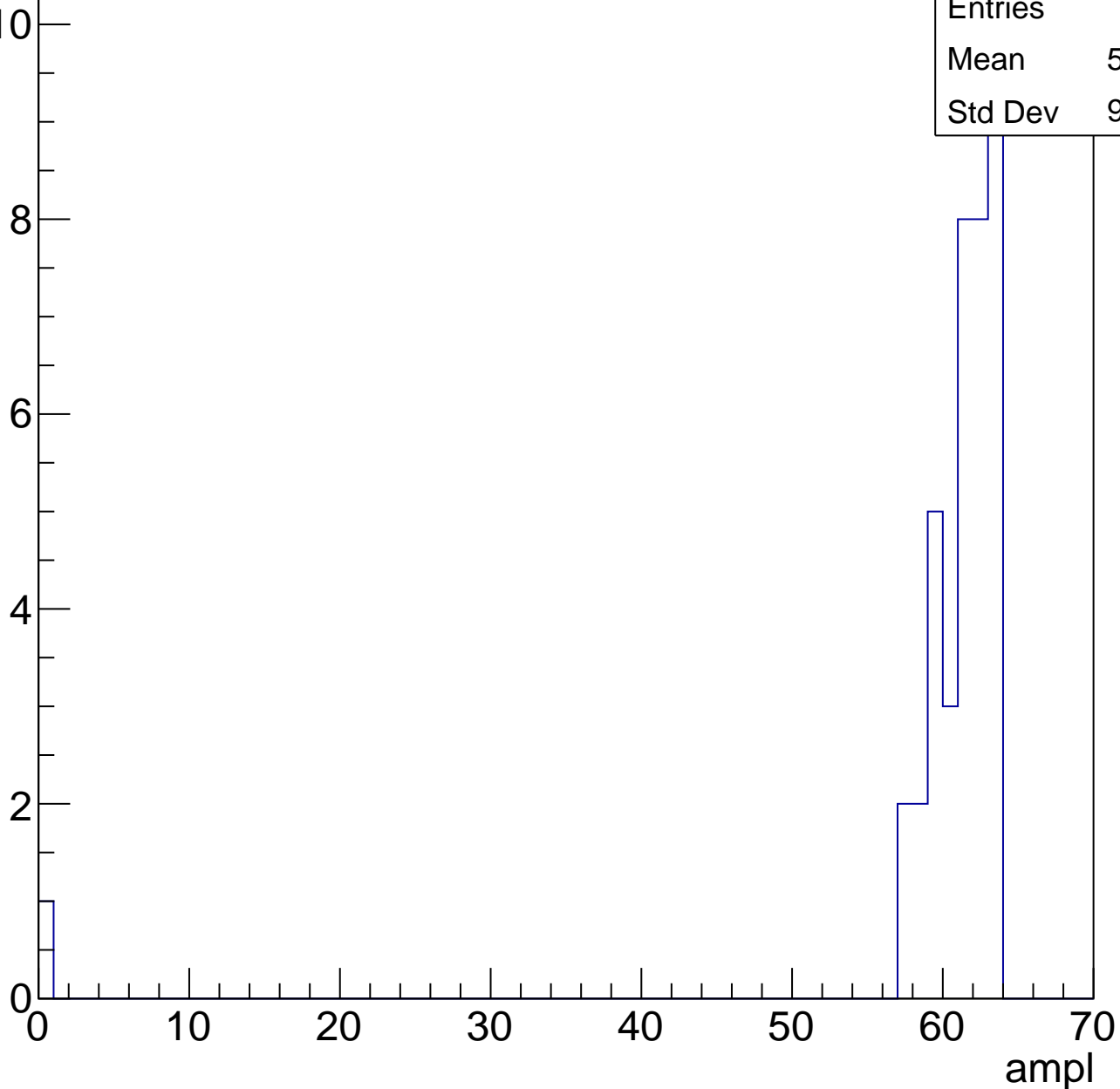


B0L002S, U15-ch25, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	39
Mean	59.46
Std Dev	9.805



B0L002S, U15-ch25, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch25, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U15-ch26, adc0

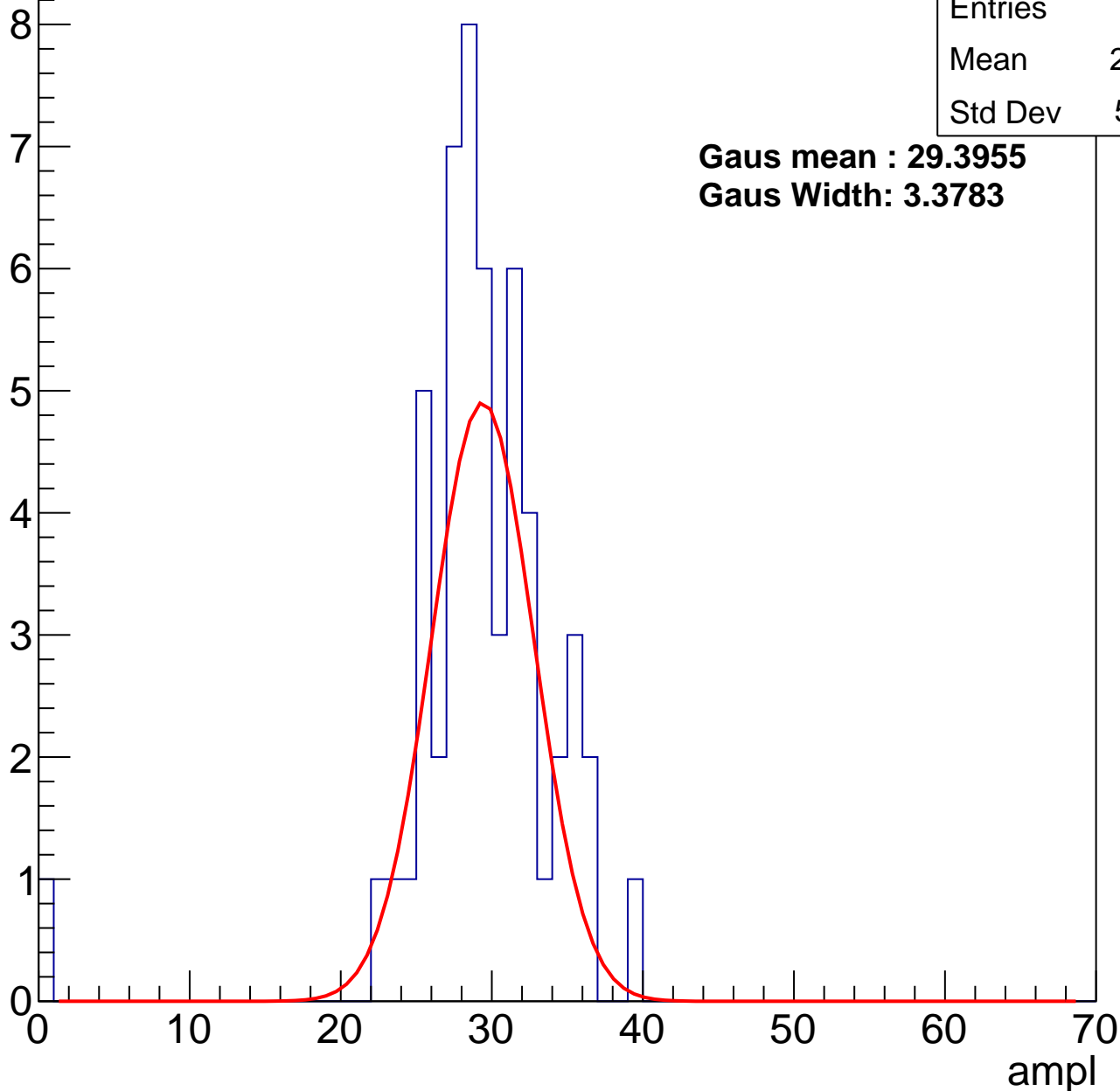
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	28.78
Std Dev	5.301

Gaus mean : 29.3955

Gaus Width: 3.3783



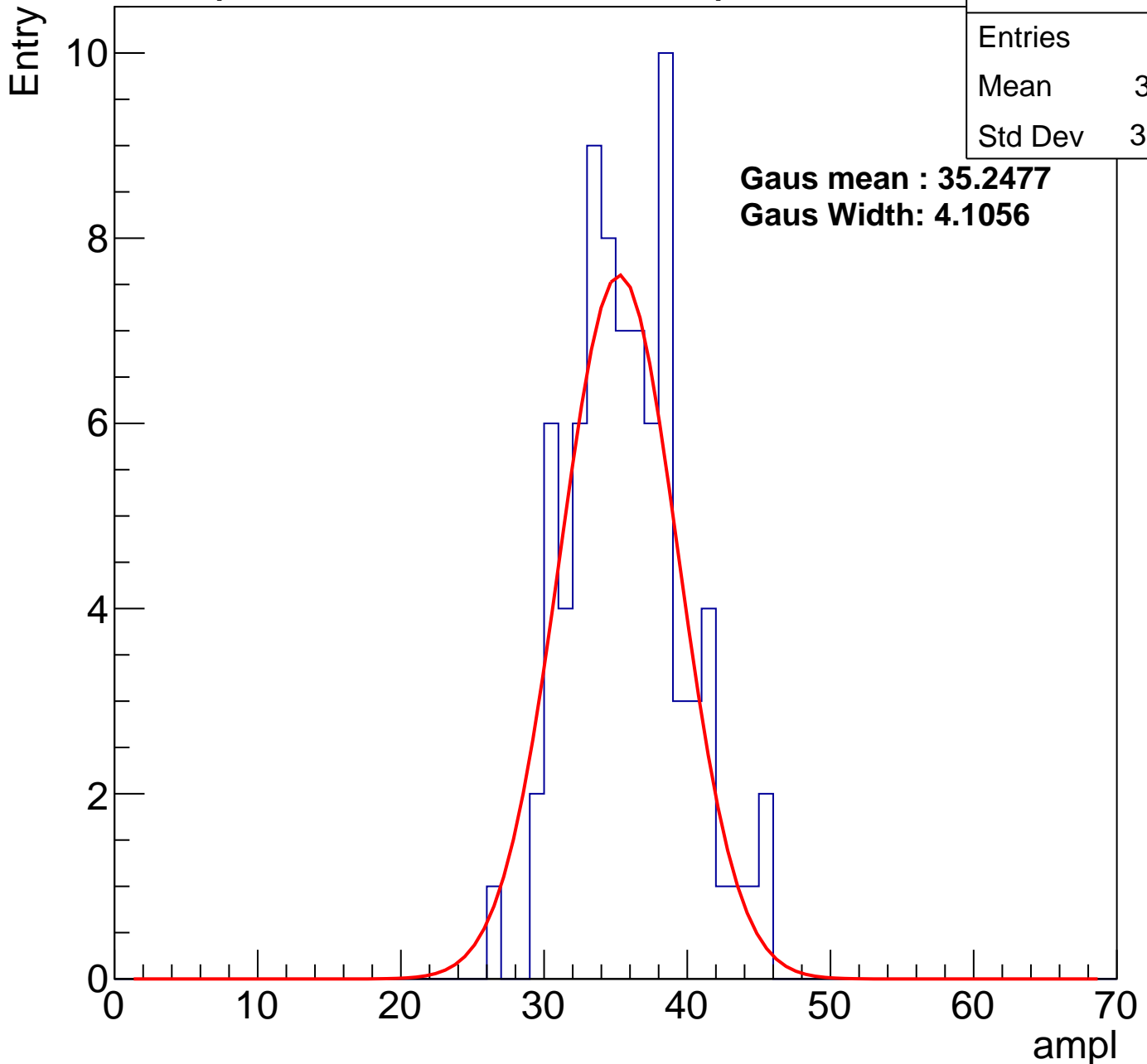
B0L002S, U15-ch26, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	81
Mean	35.41
Std Dev	3.902

Gaus mean : 35.2477

Gaus Width: 4.1056



B0L002S, U15-ch26, adc2

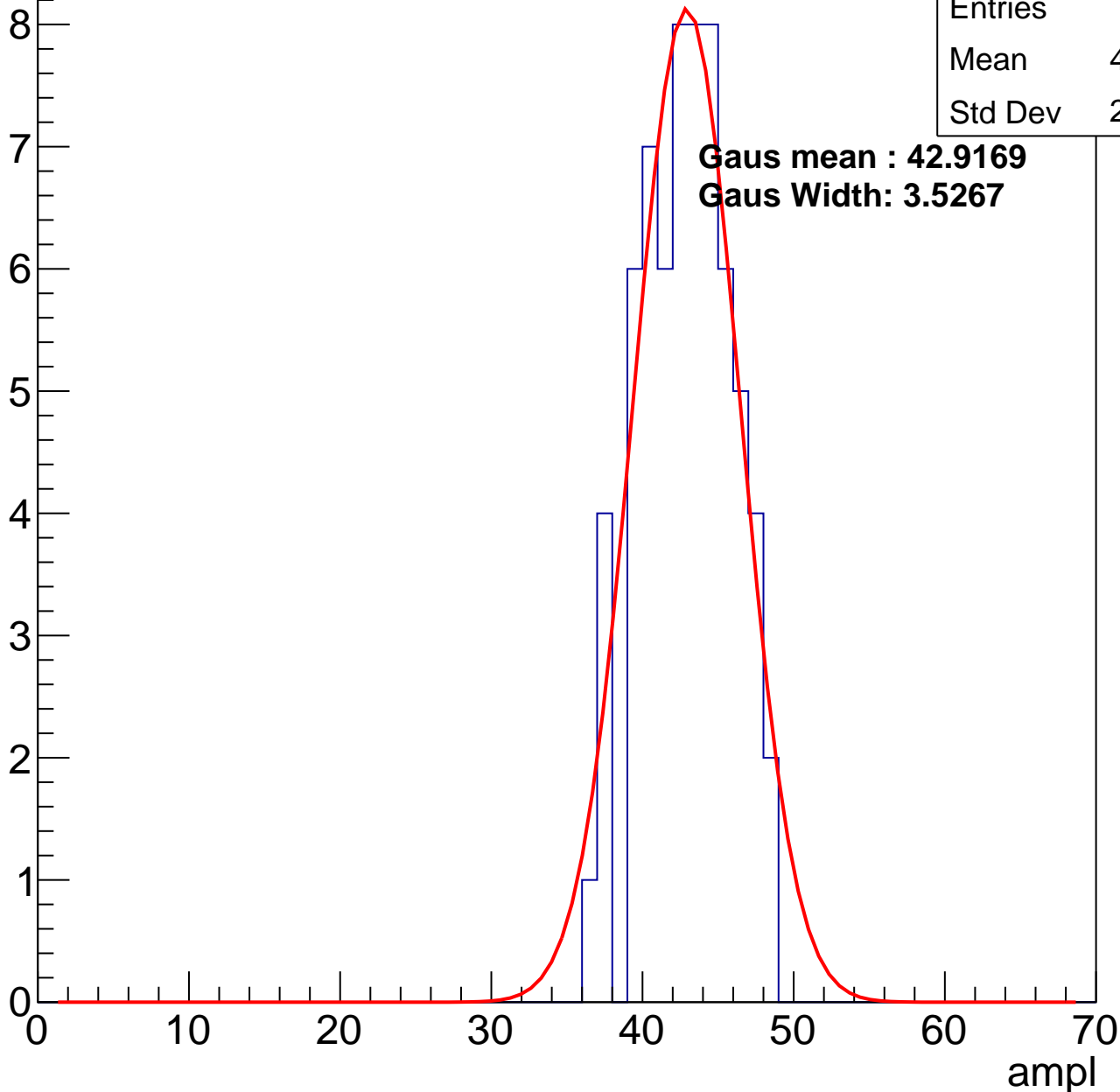
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	42.46
Std Dev	2.925

Gaus mean : 42.9169

Gaus Width: 3.5267

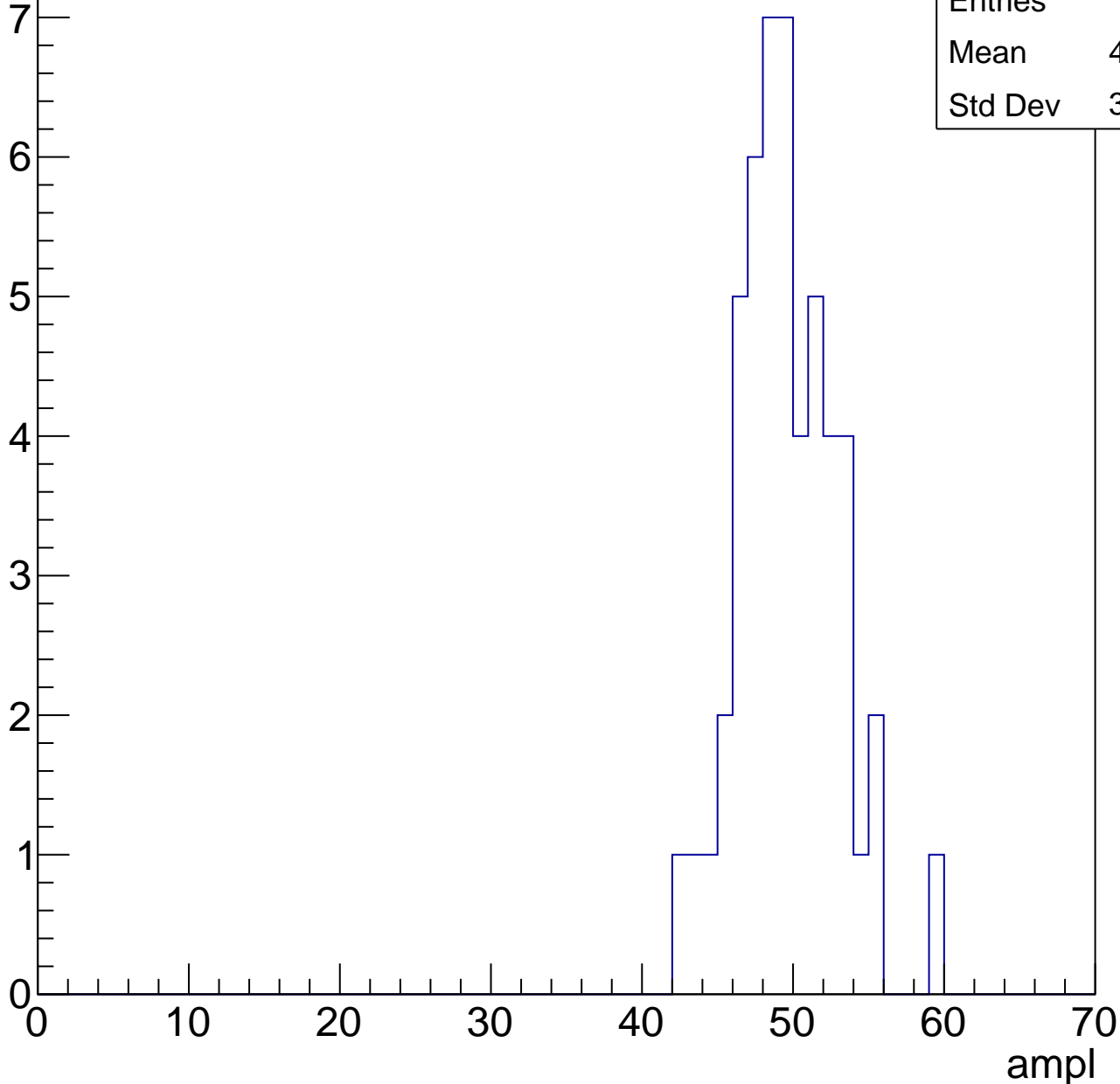


B0L002S, U15-ch26, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

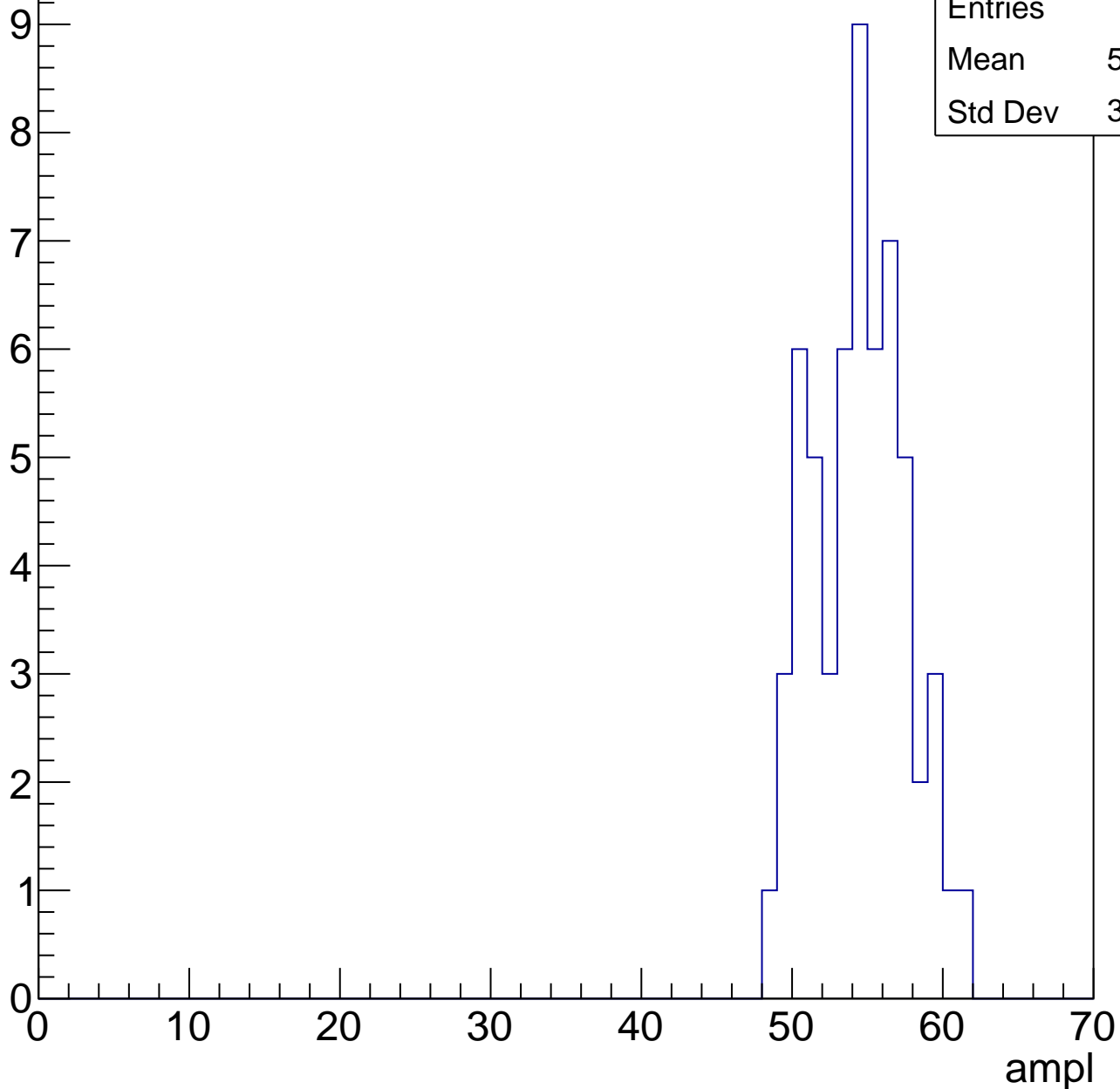
Entries	51
Mean	49.18
Std Dev	3.246



B0L002S, U15-ch26, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



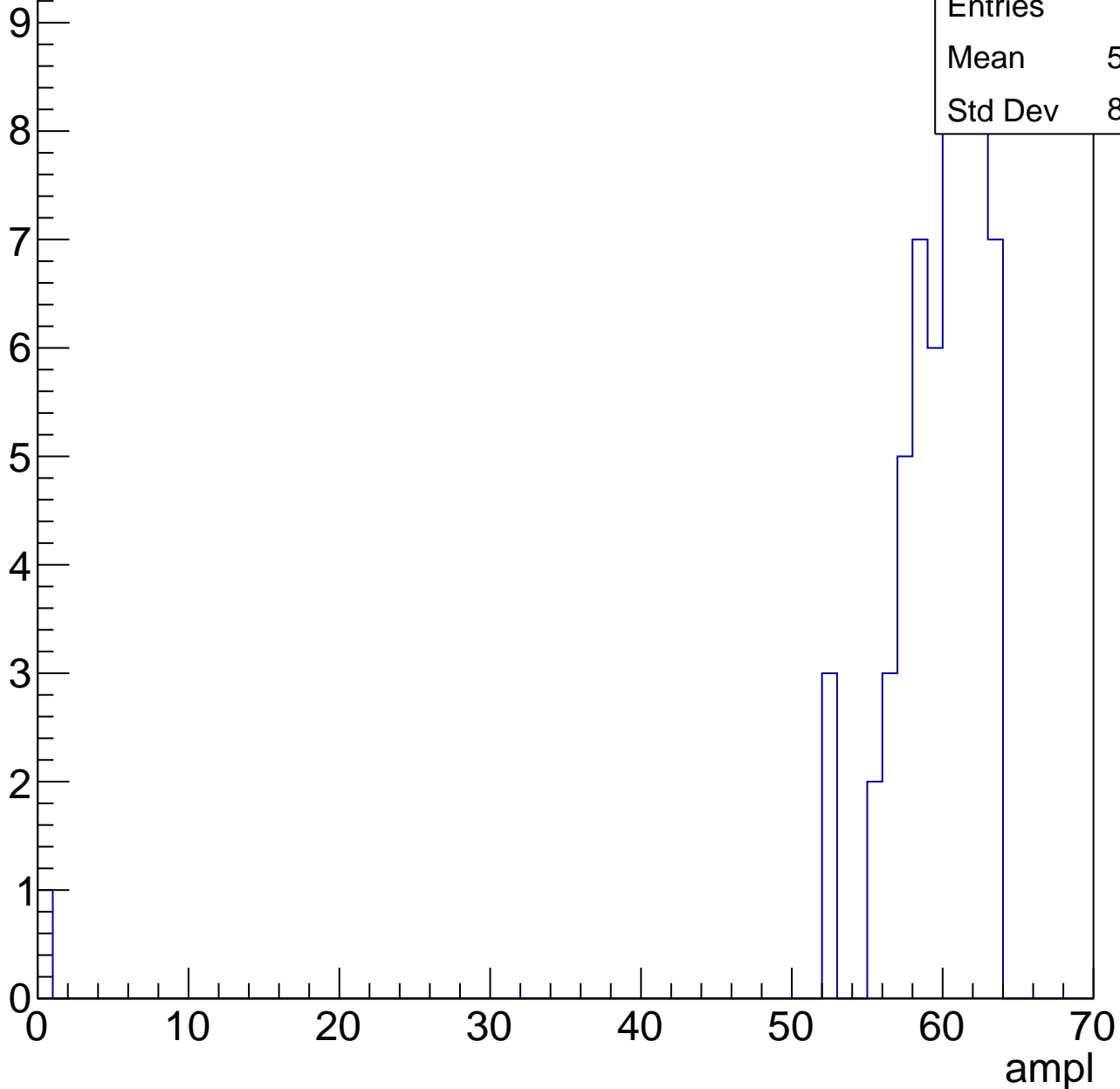
Entries	58
Mean	53.98
Std Dev	3.054

B0L002S, U15-ch26, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

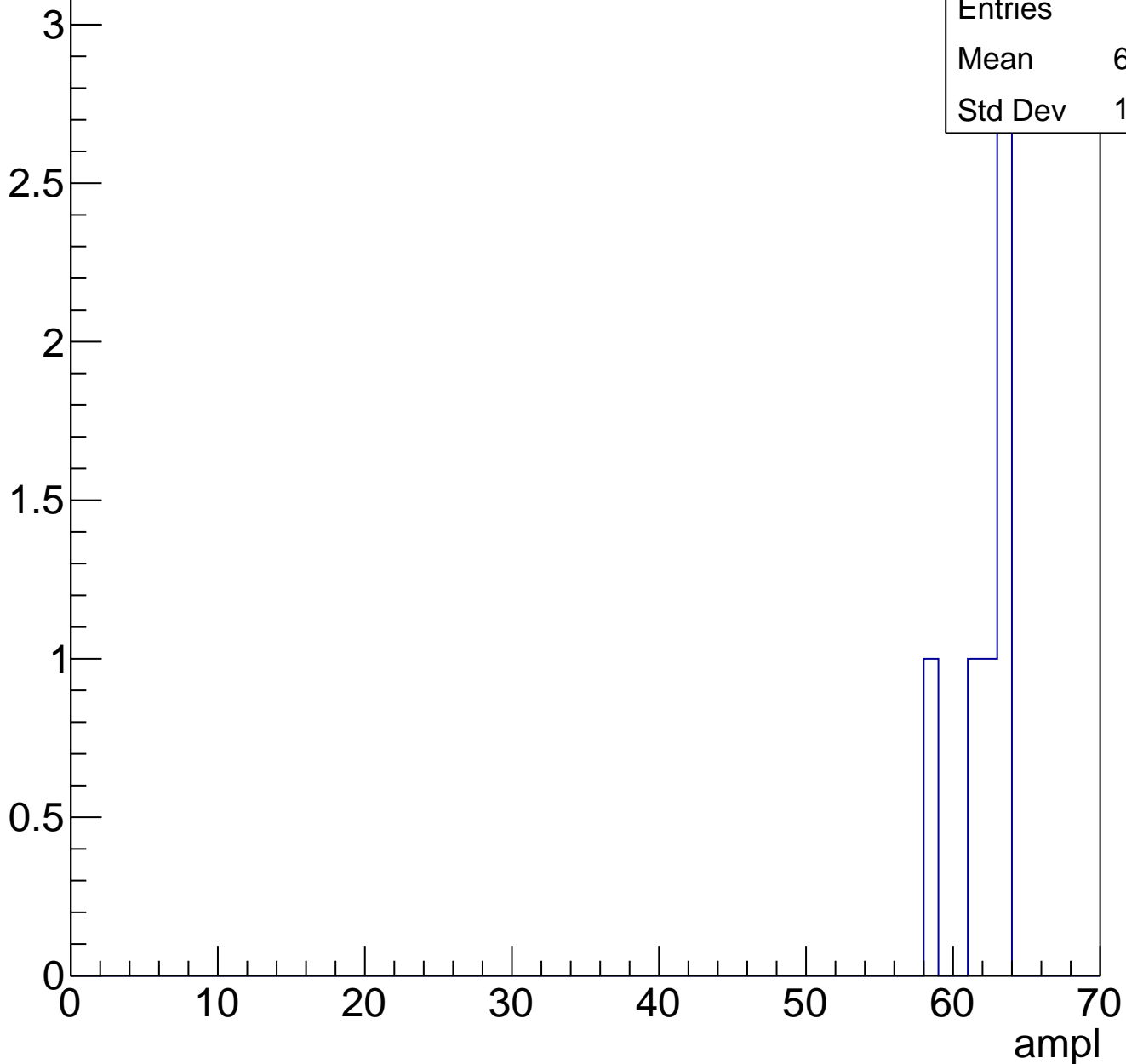
Entries	60
Mean	58.43
Std Dev	8.092



B0L002S, U15-ch26, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch26, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U15-ch27, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	70
Mean	29.66
Std Dev	7.067

Gaus mean : 31.3807

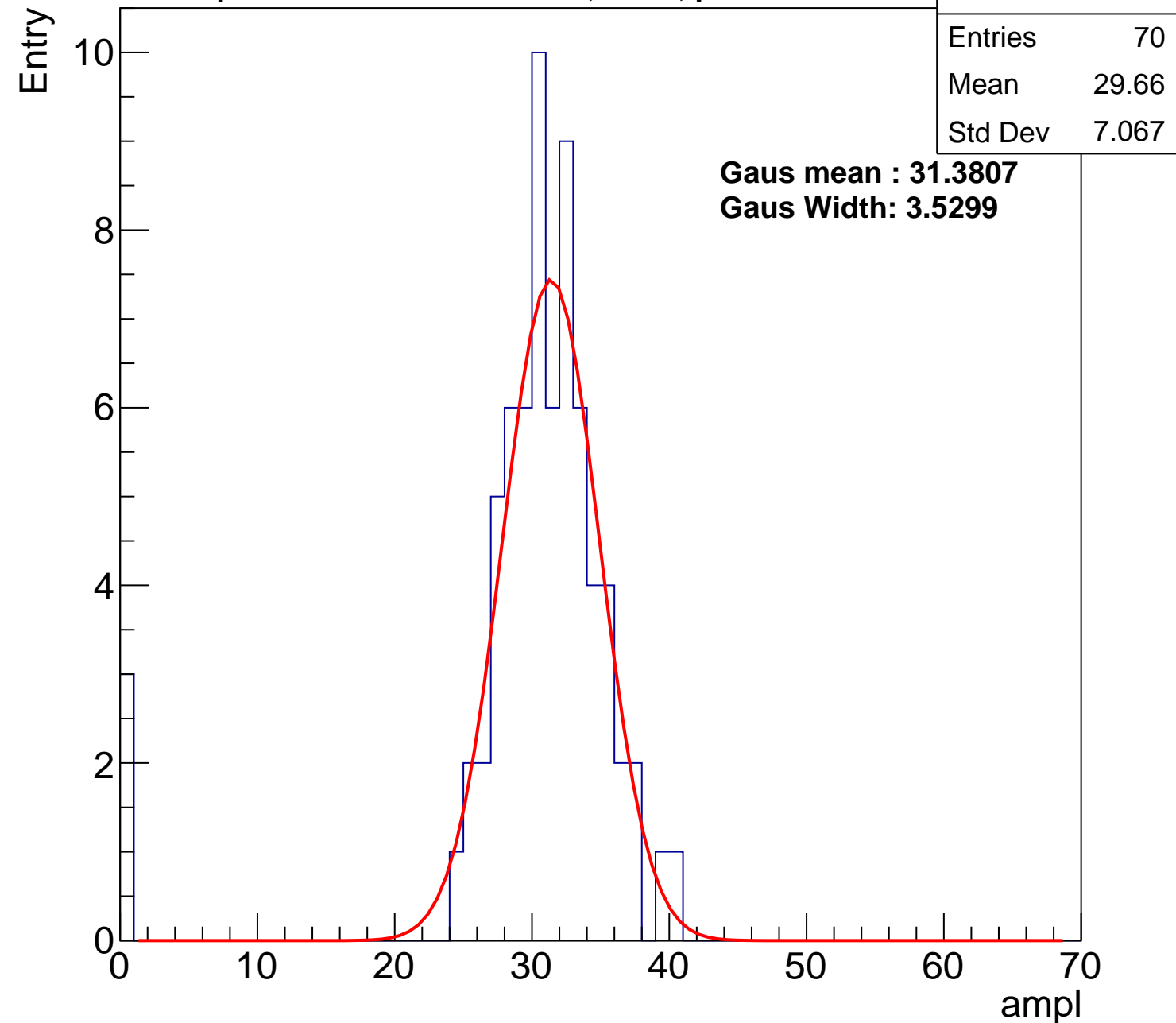
Gaus Width: 3.5299

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



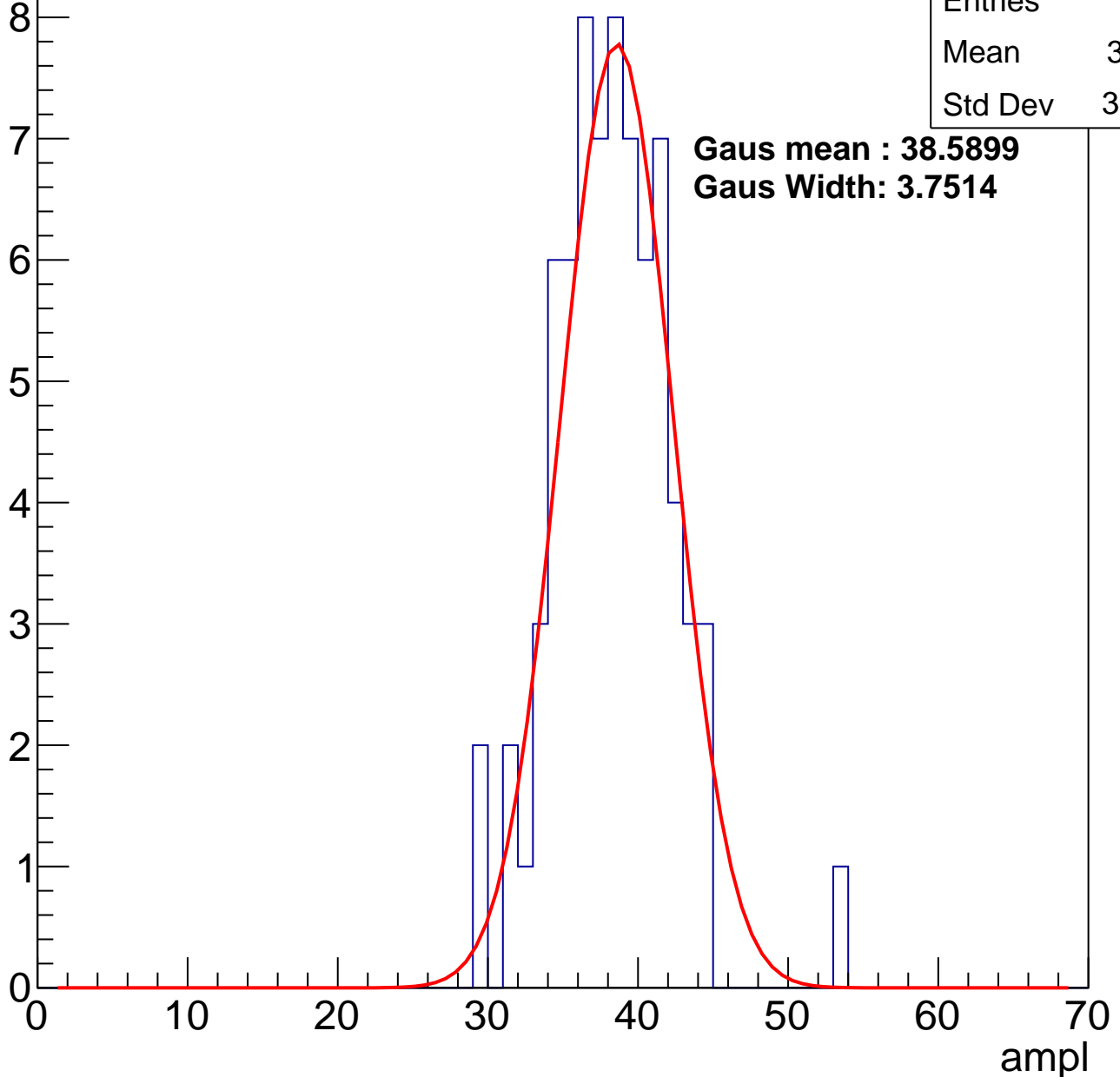
B0L002S, U15-ch27, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	37.81
Std Dev	3.896

Gaus mean : 38.5899
Gaus Width: 3.7514



B0L002S, U15-ch27, adc2

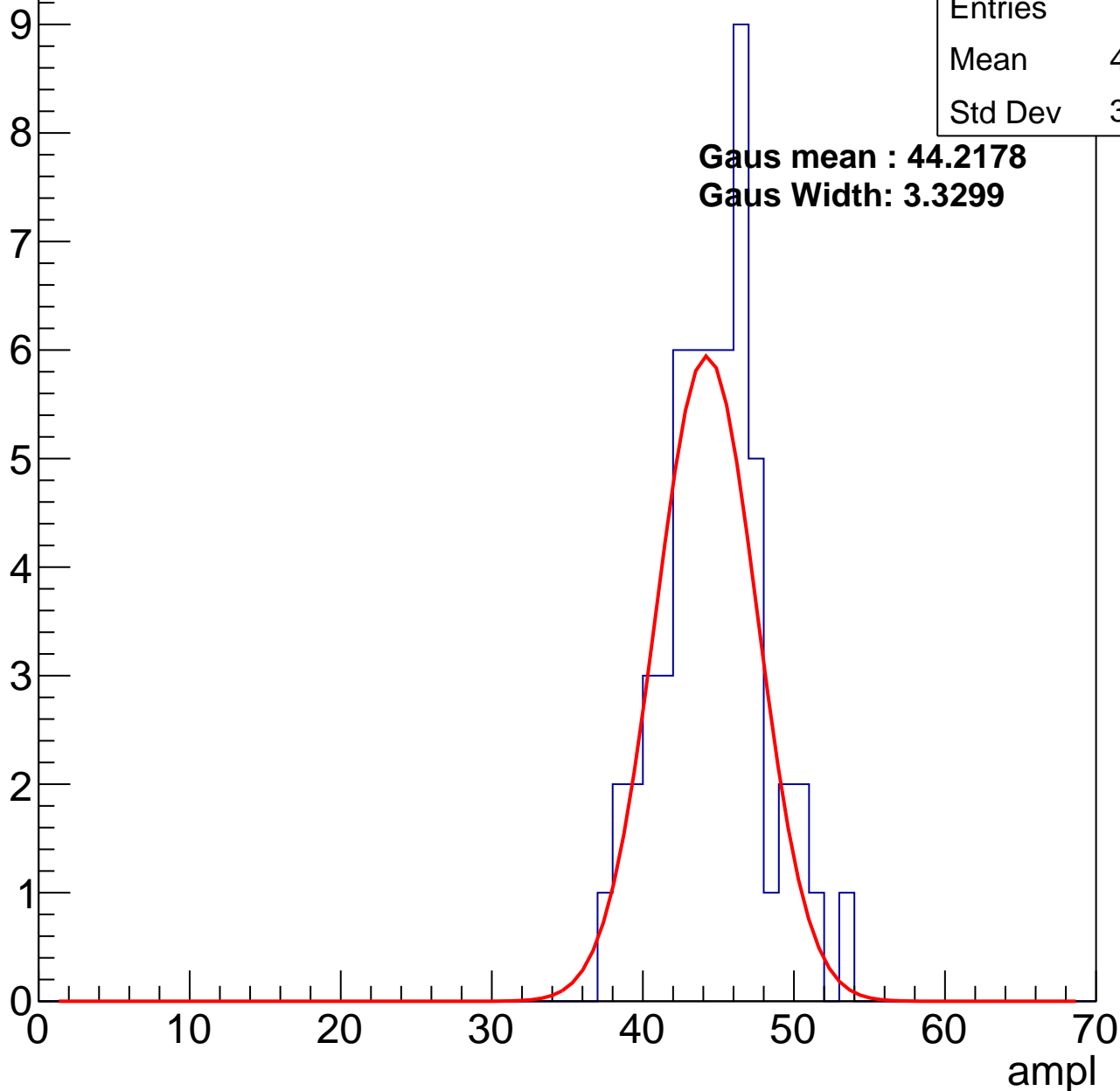
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	44.23
Std Dev	3.349

Gaus mean : 44.2178

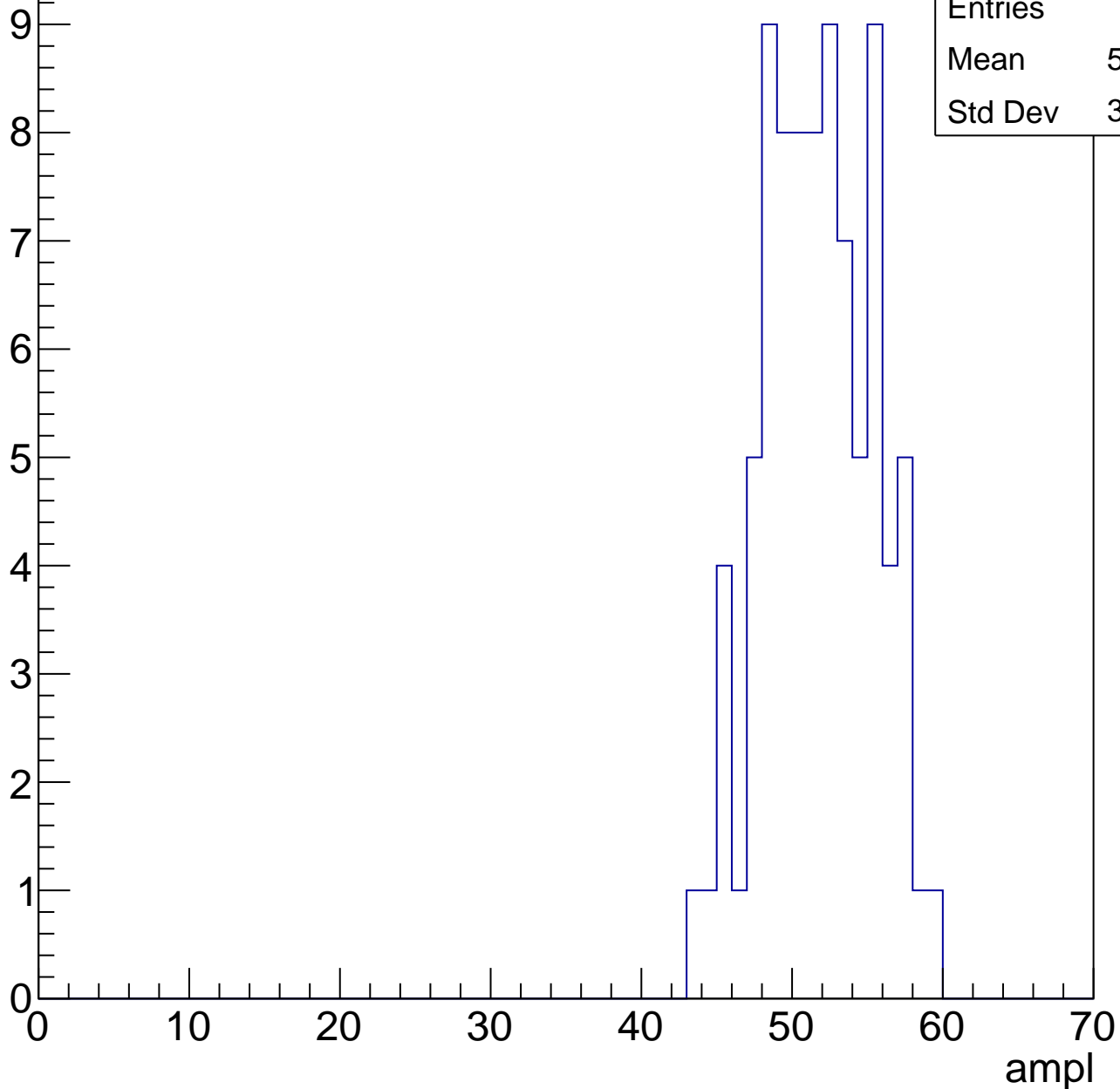
Gaus Width: 3.3299



B0L002S, U15-ch27, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



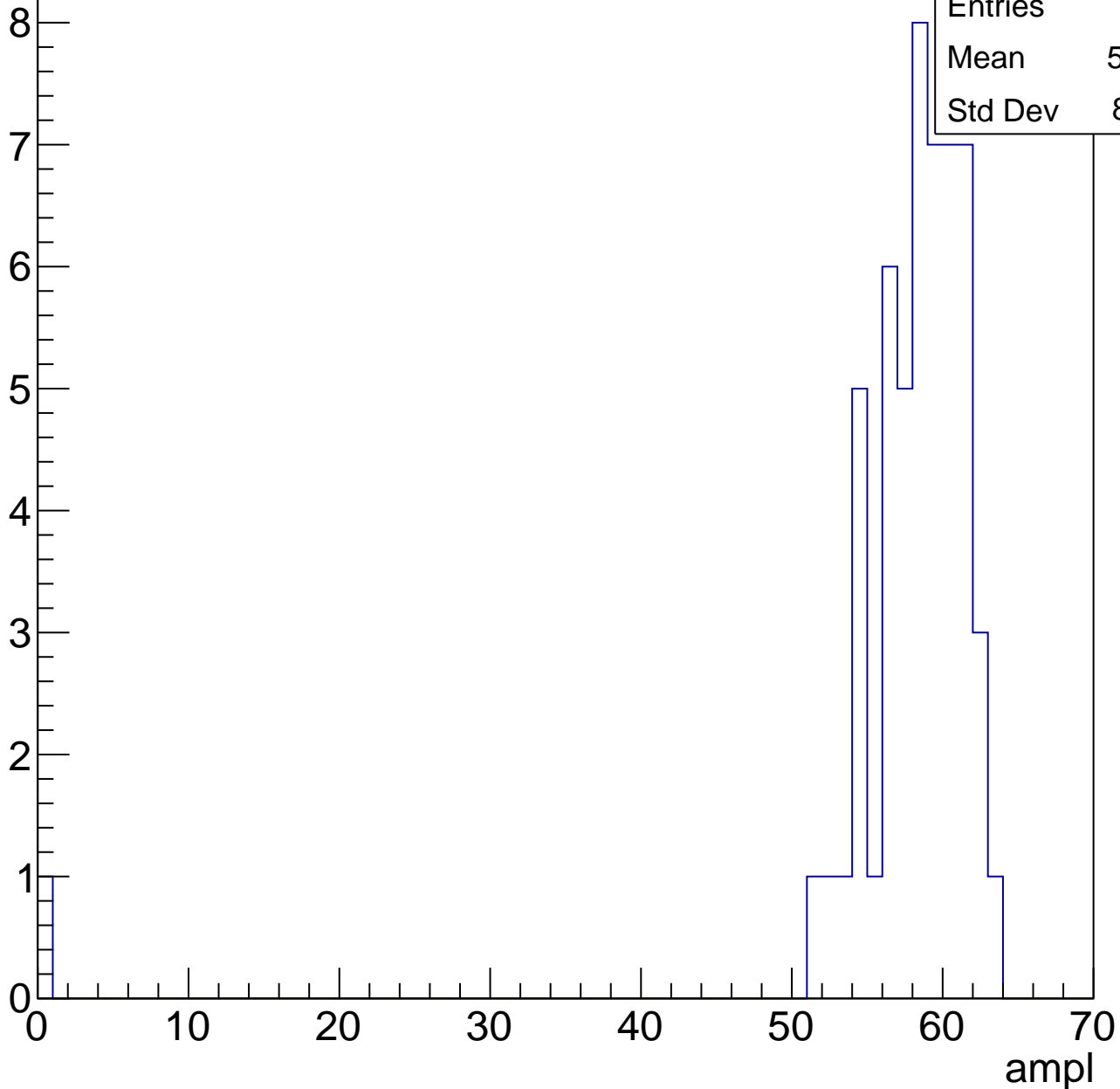
Entries	86
Mean	51.28
Std Dev	3.569

B0L002S, U15-ch27, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	56.94
Std Dev	8.281

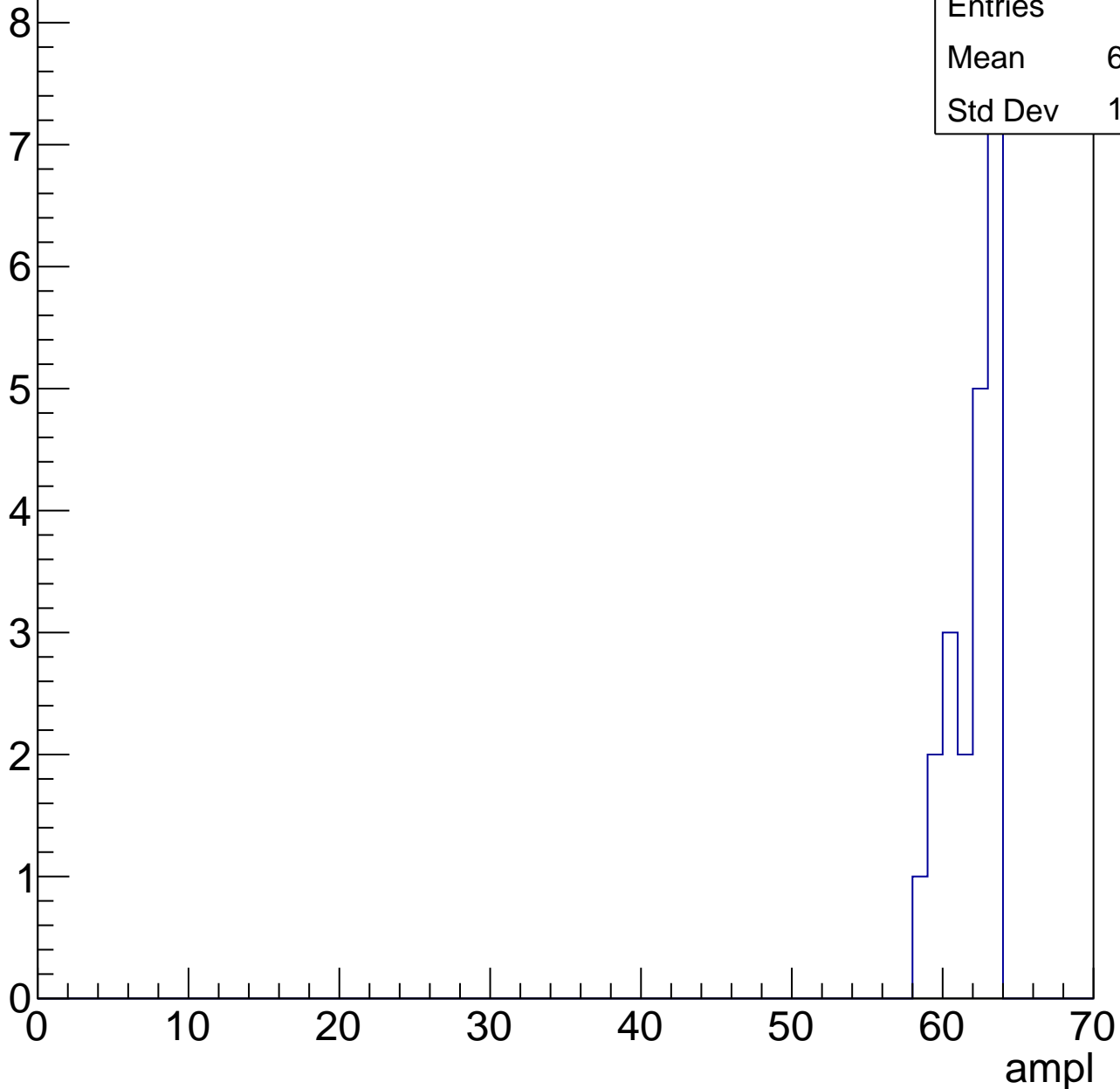


B0L002S, U15-ch27, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	21
Mean	61.52
Std Dev	1.562



B0L002S, U15-ch27, adc6

calib_packv5_042523_0143.root, FC#8, port C1

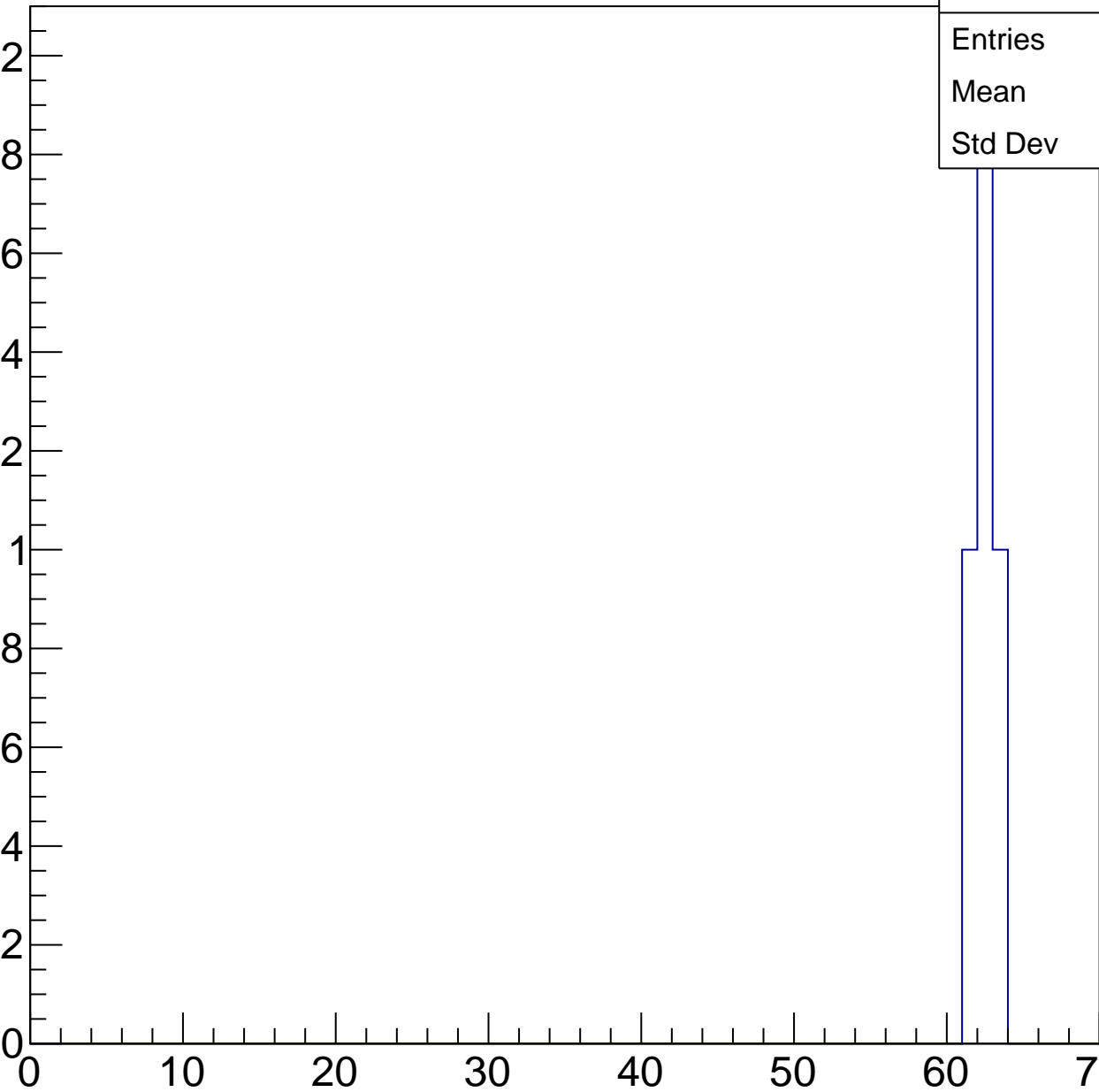
Entry

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

0 10 20 30 40 50 60 70

ampl



B0L002S, U15-ch27, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	9.5
Std Dev	9.5

B0L002S, U15-ch28, adc0

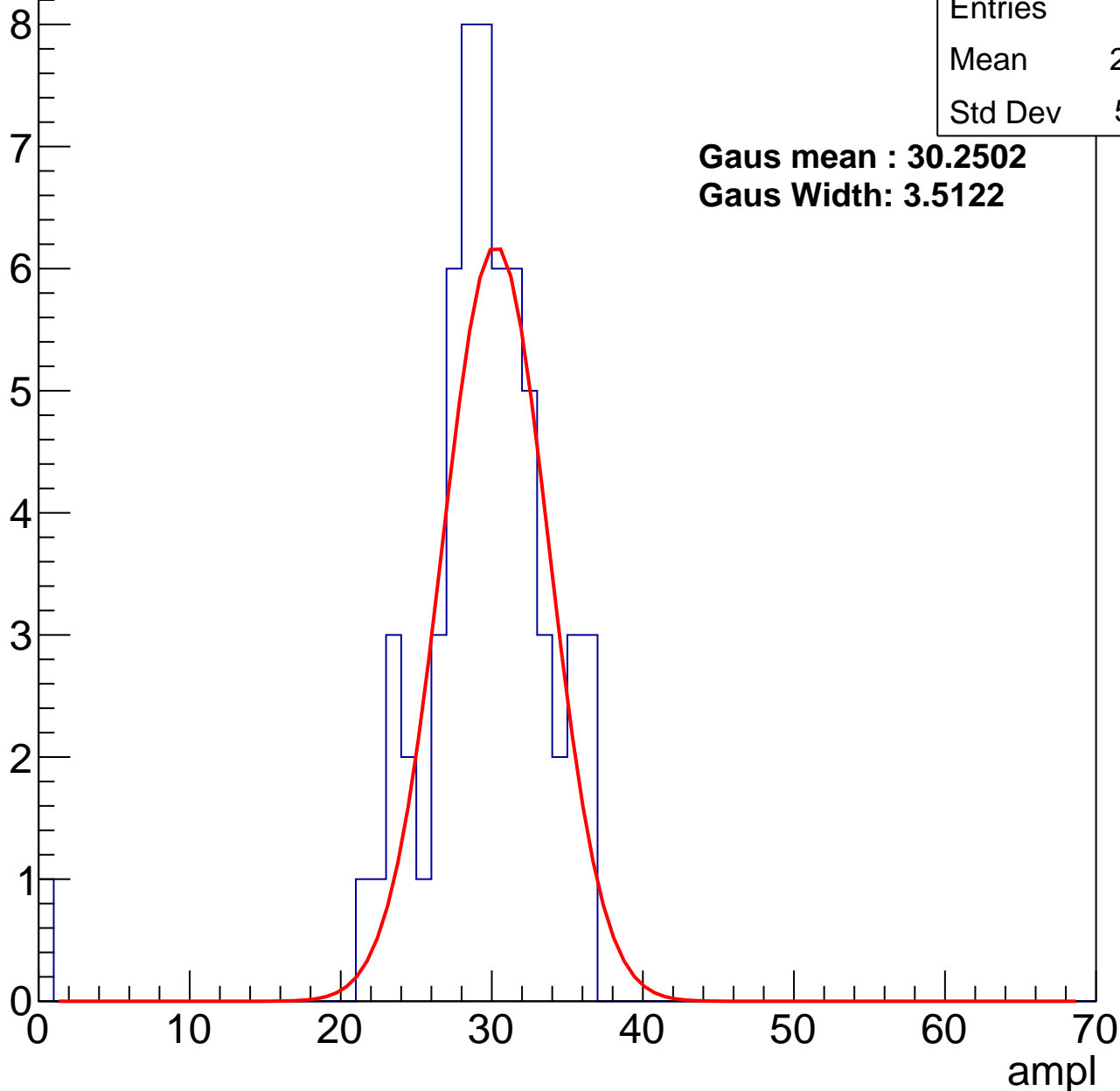
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	28.82
Std Dev	5.101

Gaus mean : 30.2502

Gaus Width: 3.5122



B0L002S, U15-ch28, adc1

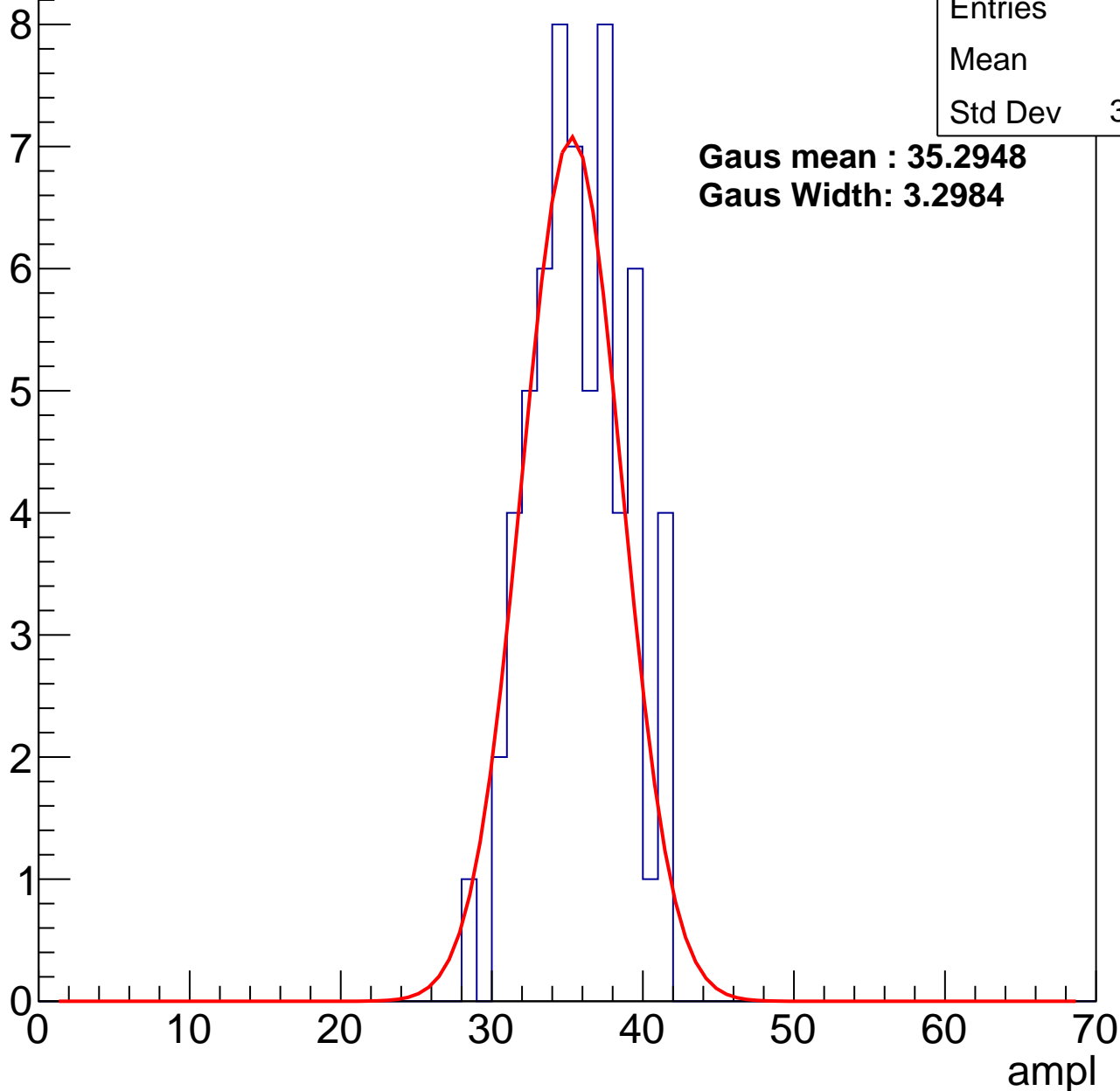
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	35.3
Std Dev	3.064

Gaus mean : 35.2948

Gaus Width: 3.2984

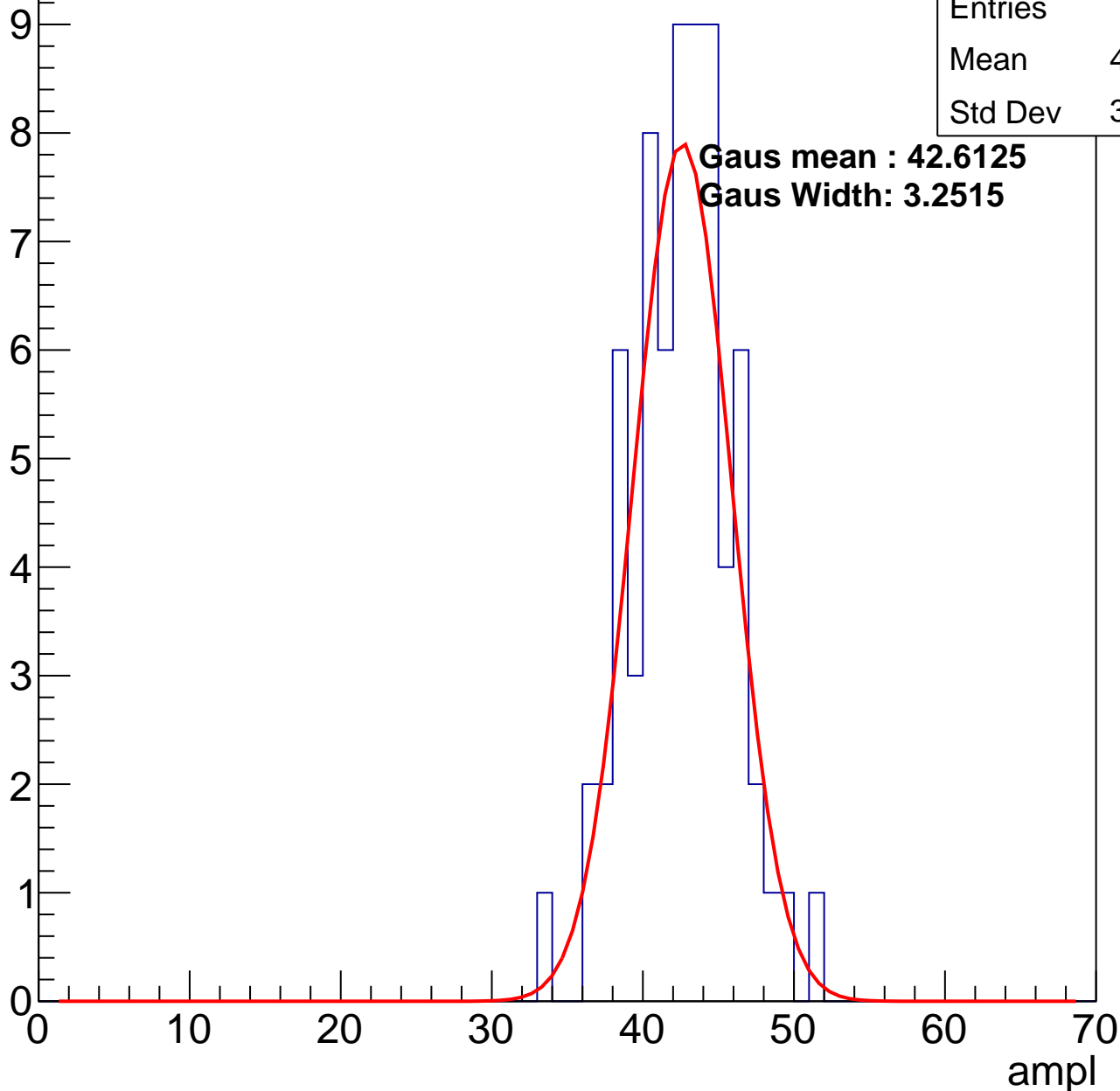


B0L002S, U15-ch28, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	42.13
Std Dev	3.286

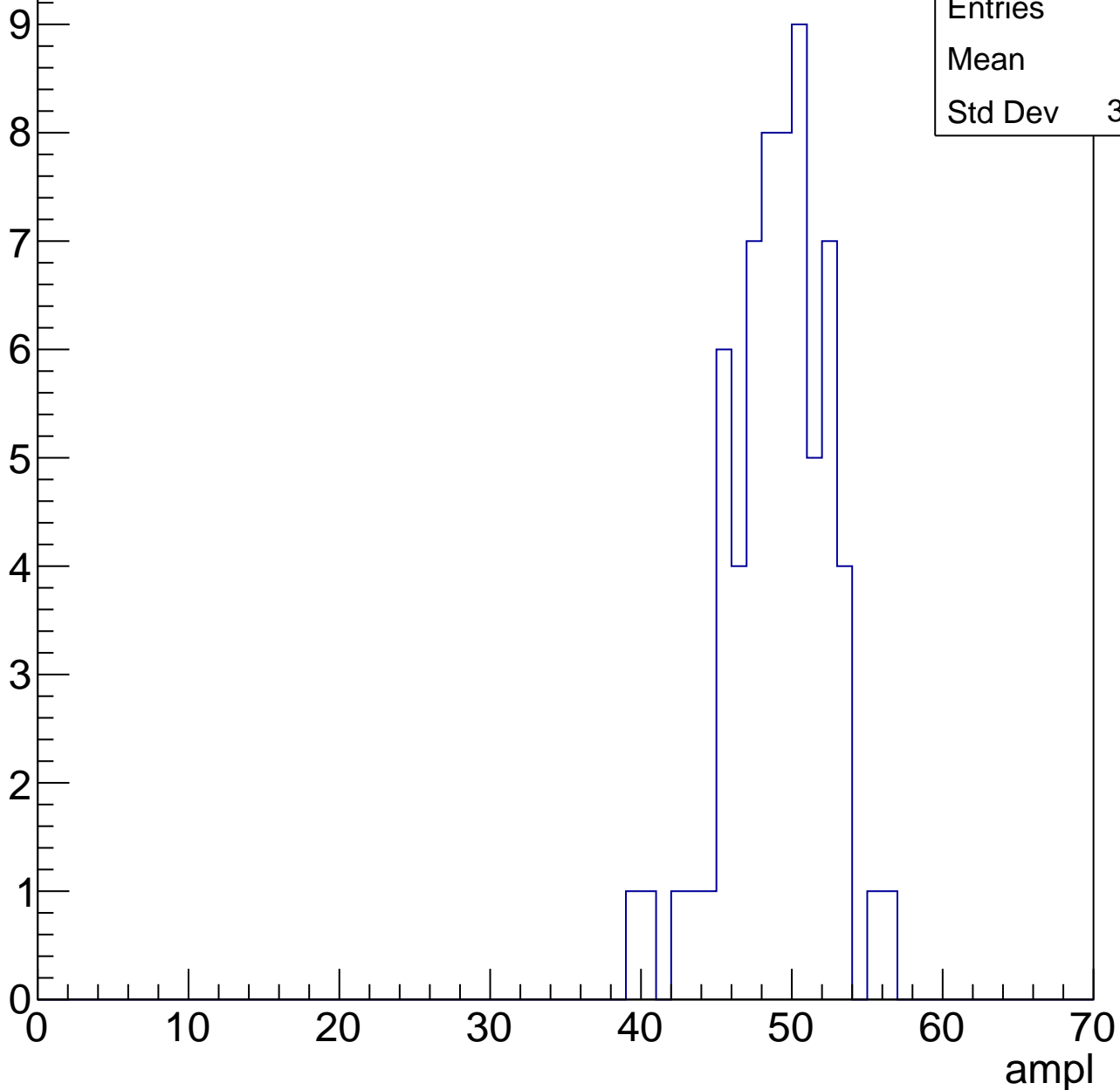


B0L002S, U15-ch28, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	48.6
Std Dev	3.257

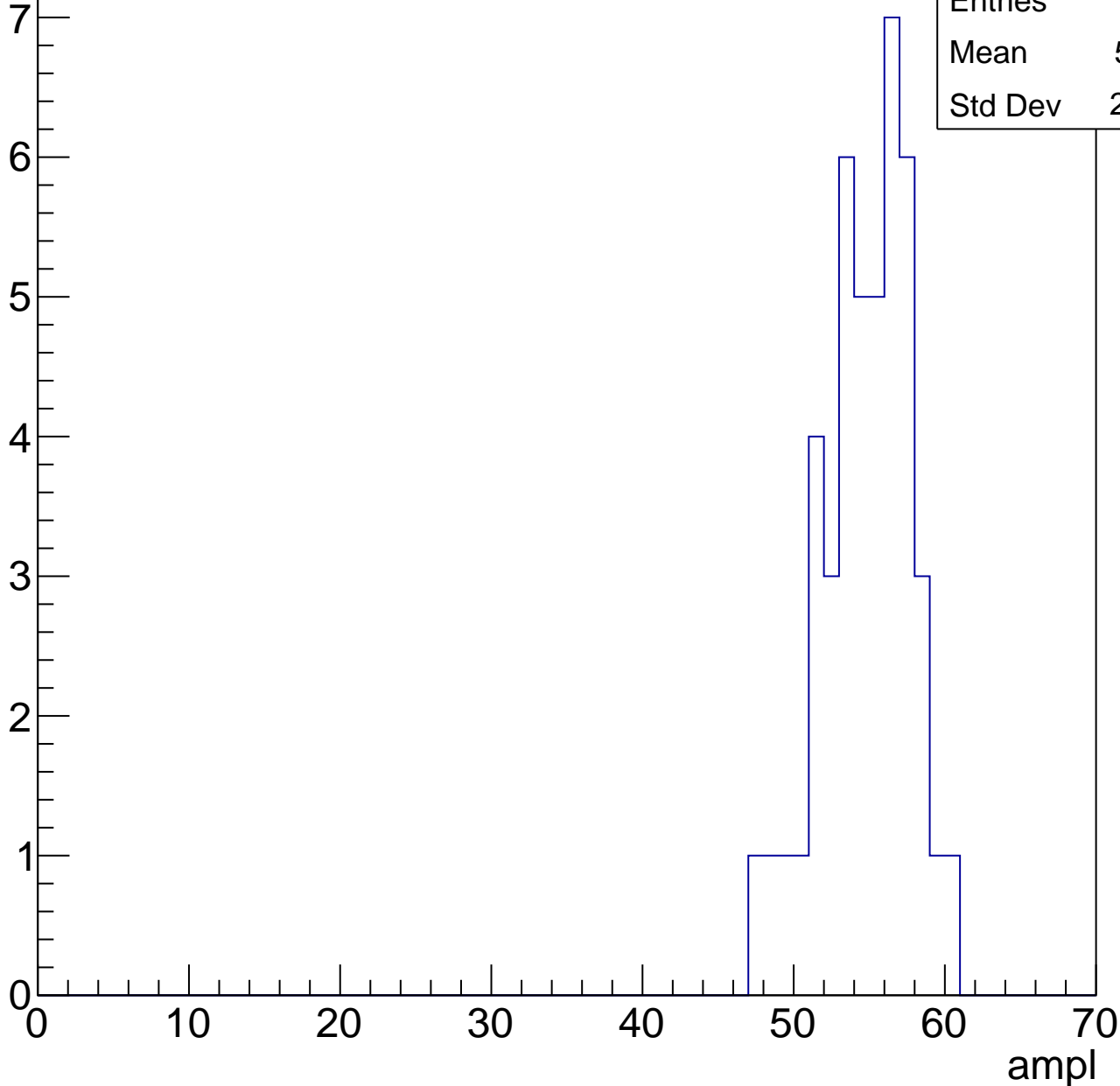


B0L002S, U15-ch28, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

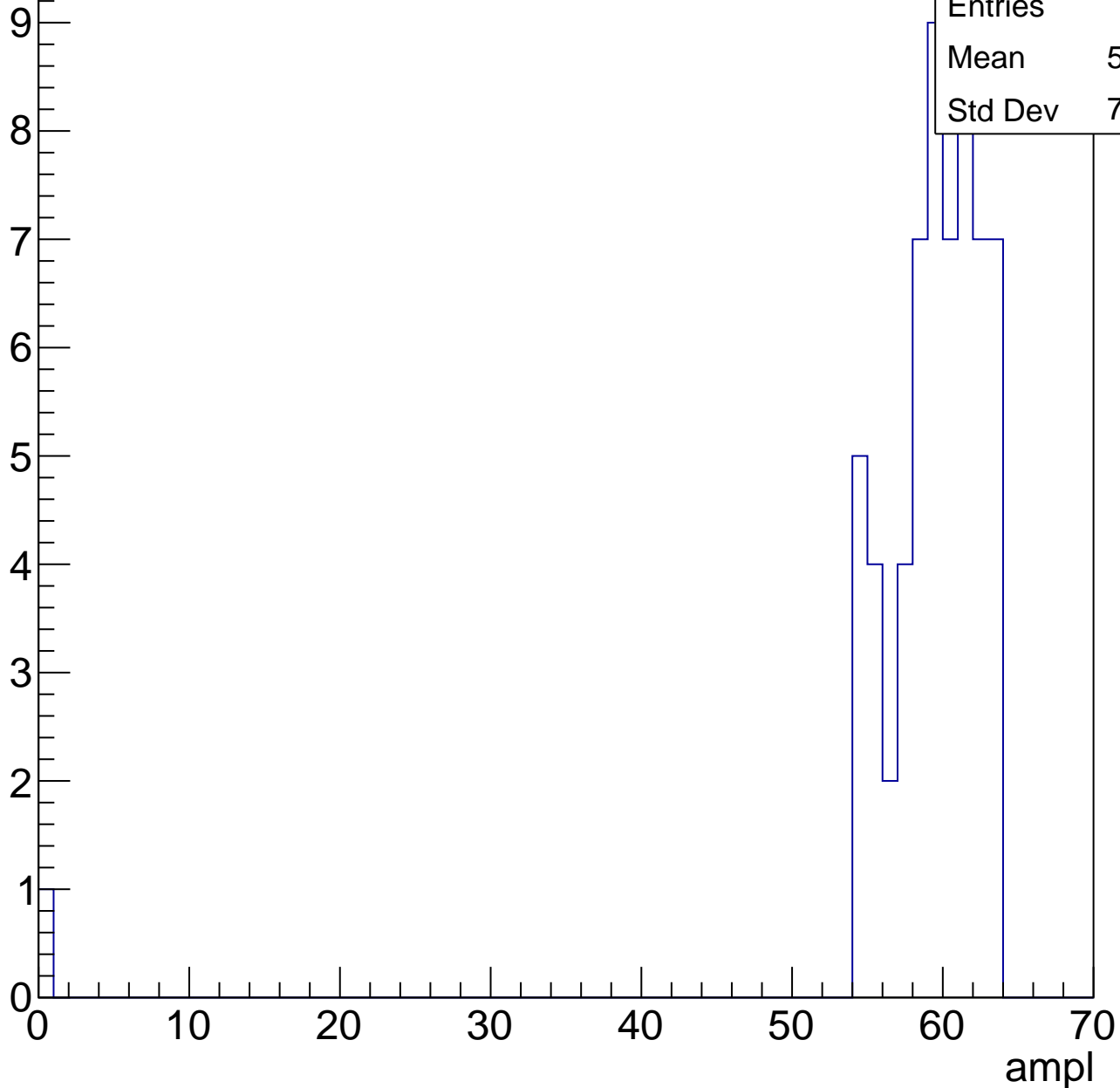
Entries	45
Mean	54.31
Std Dev	2.874



B0L002S, U15-ch28, adc5

calib_packv5_042523_0143.root, FC#8, port C1

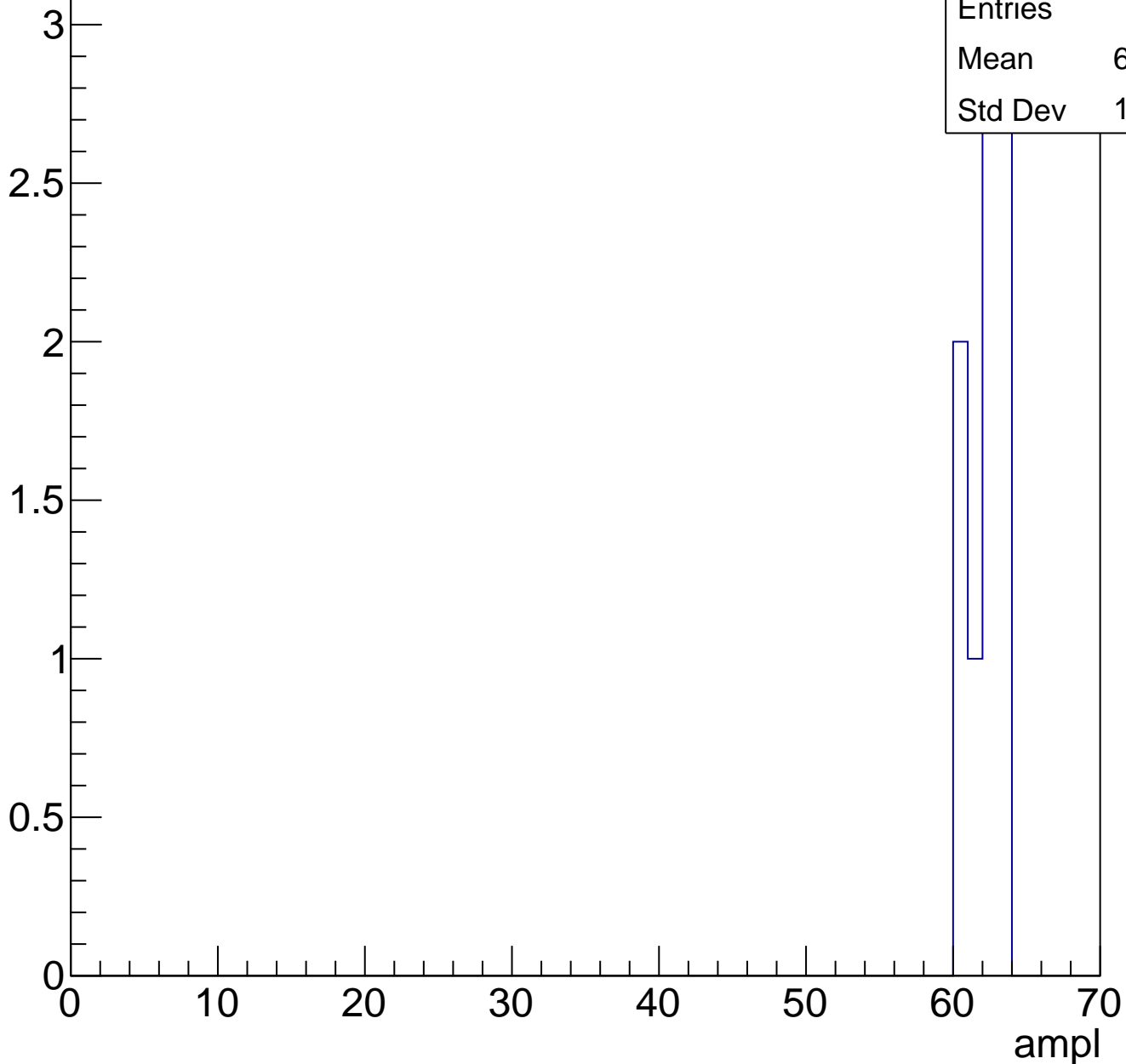
Entry



B0L002S, U15-ch28, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch28, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U15-ch29, adc0

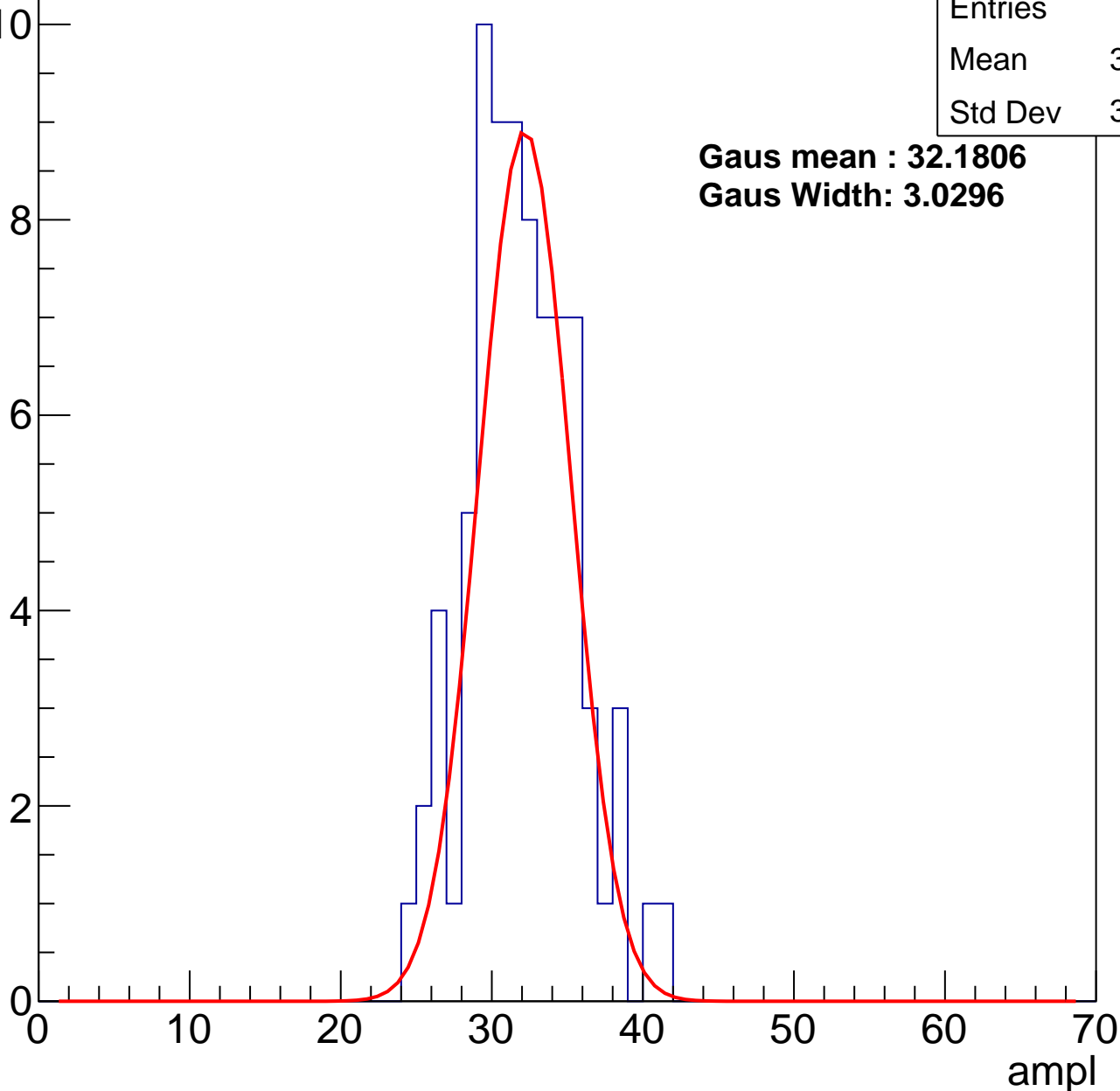
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	31.57
Std Dev	3.478

Gaus mean : 32.1806

Gaus Width: 3.0296



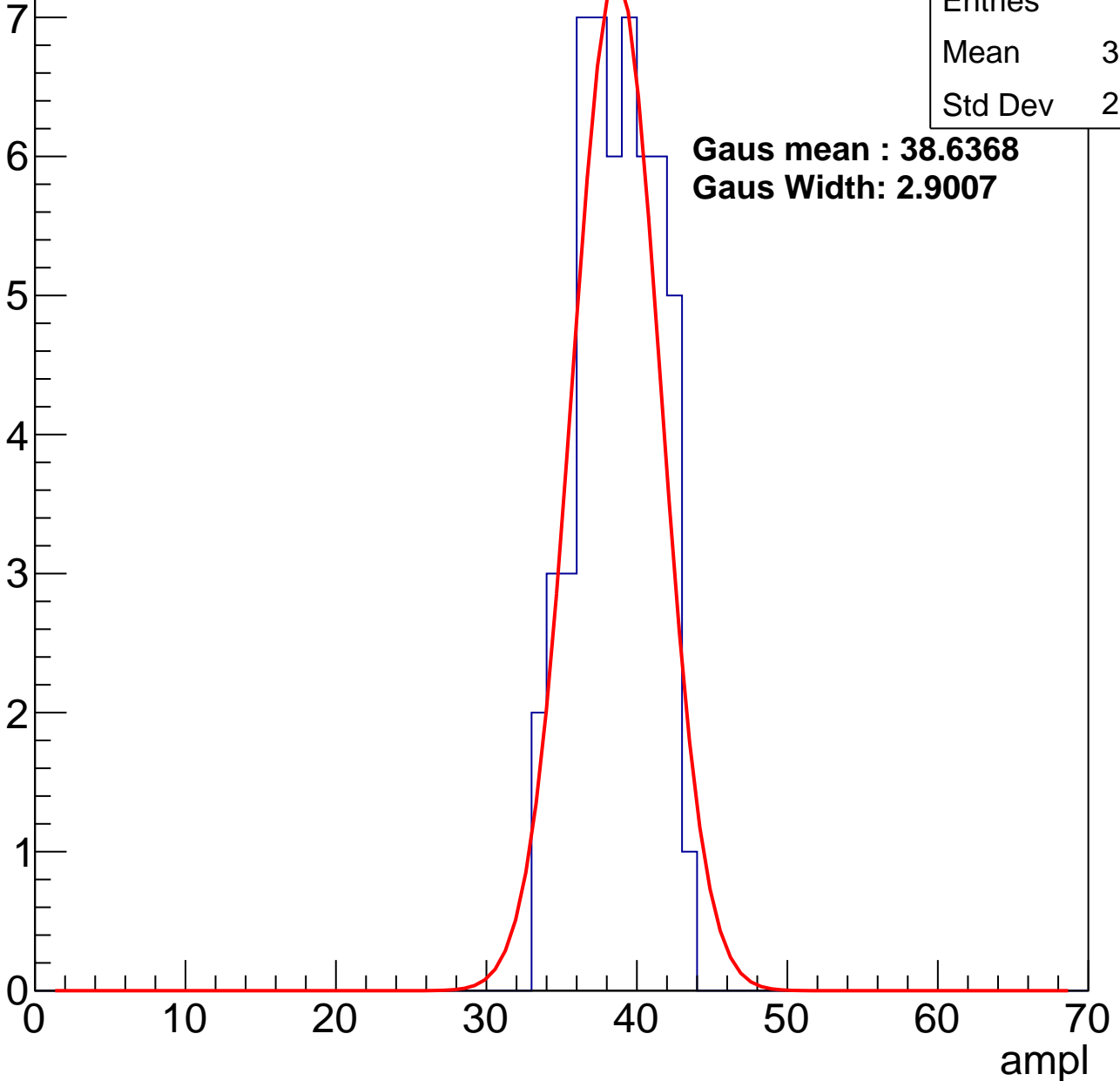
B0L002S, U15-ch29, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	38.19
Std Dev	2.563

Gaus mean : 38.6368
Gaus Width: 2.9007



B0L002S, U15-ch29, adc2

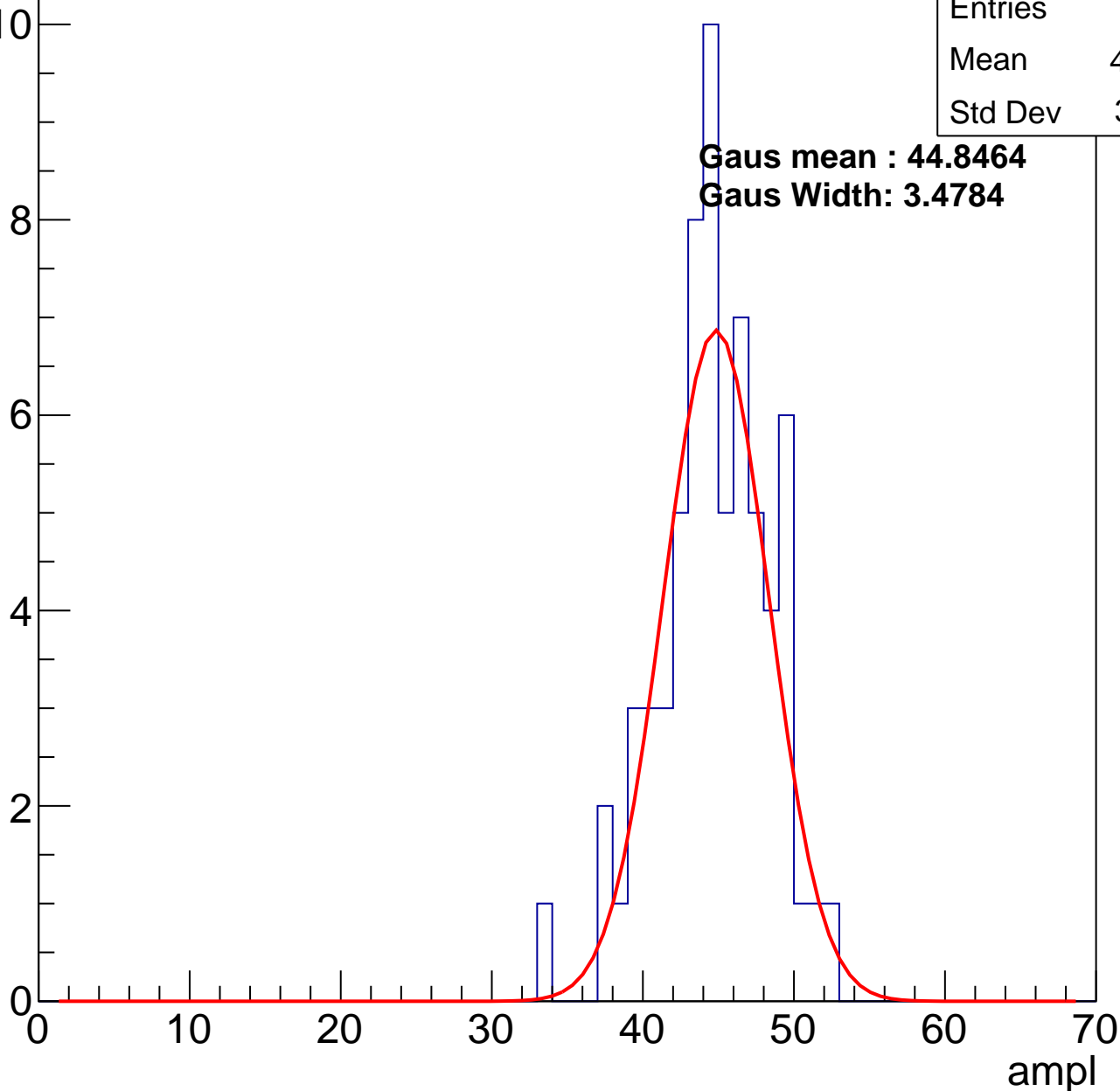
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	44.24
Std Dev	3.631

Gaus mean : 44.8464

Gaus Width: 3.4784

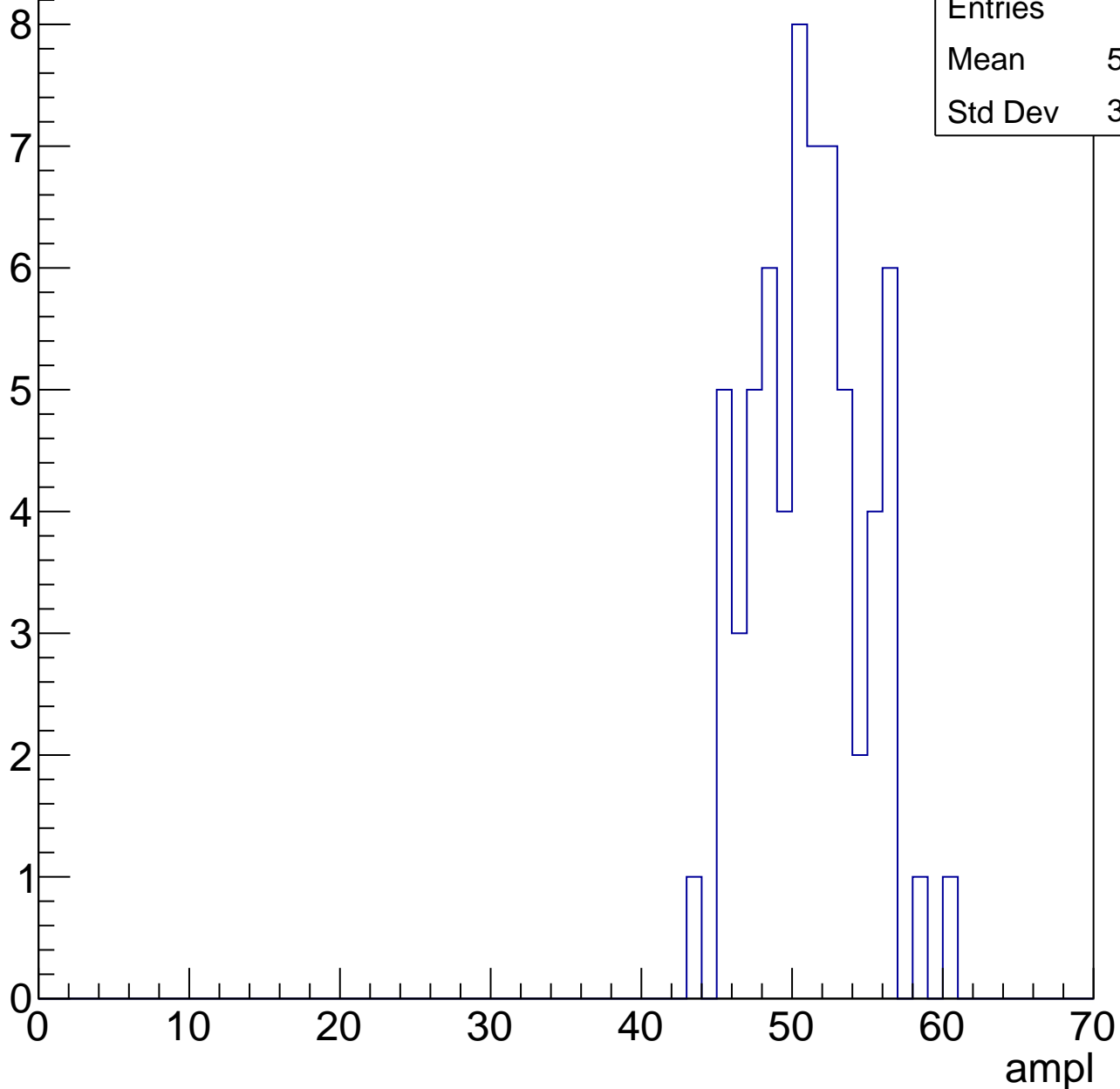


B0L002S, U15-ch29, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

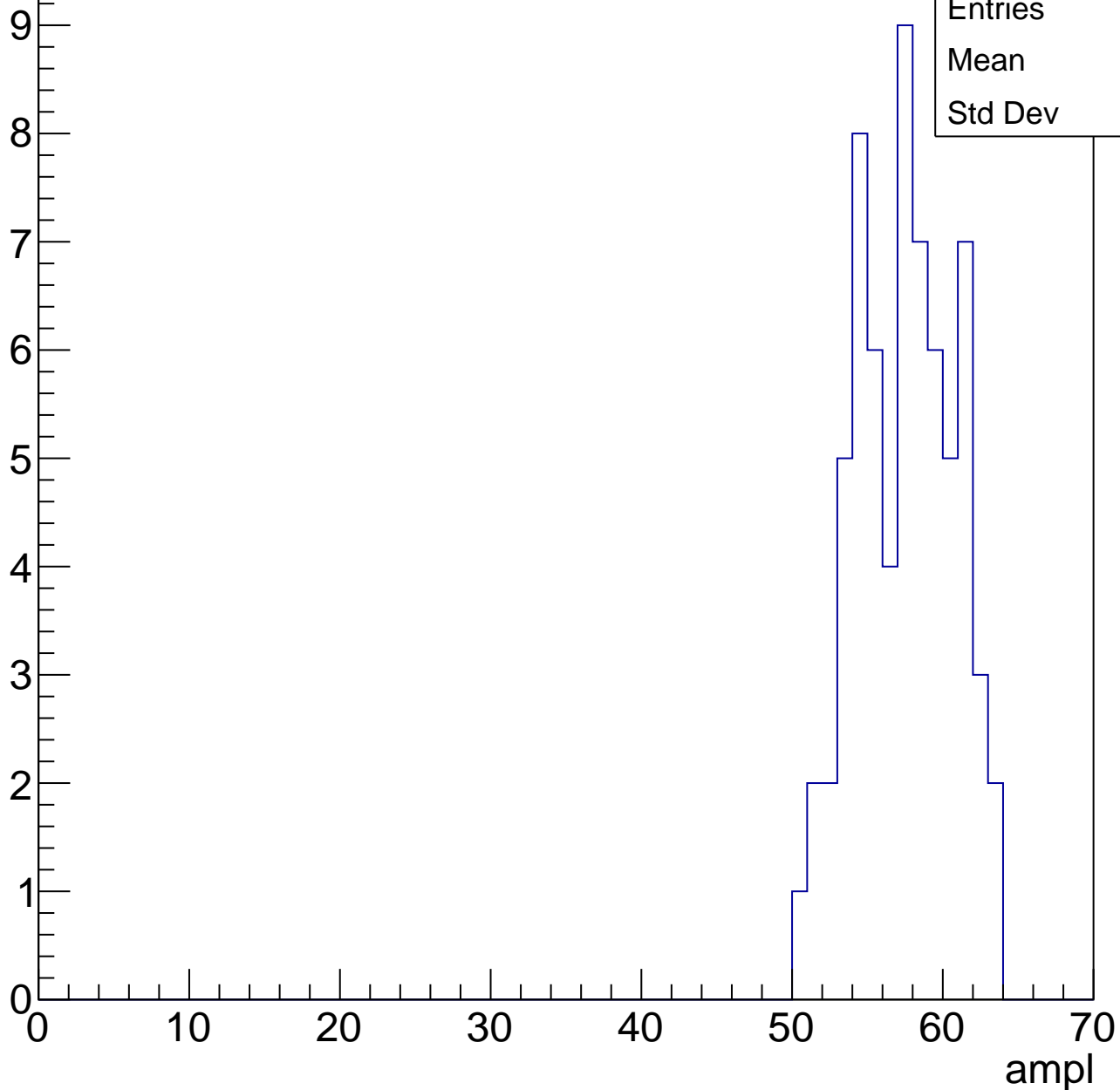
Entries	65
Mean	50.66
Std Dev	3.634



B0L002S, U15-ch29, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



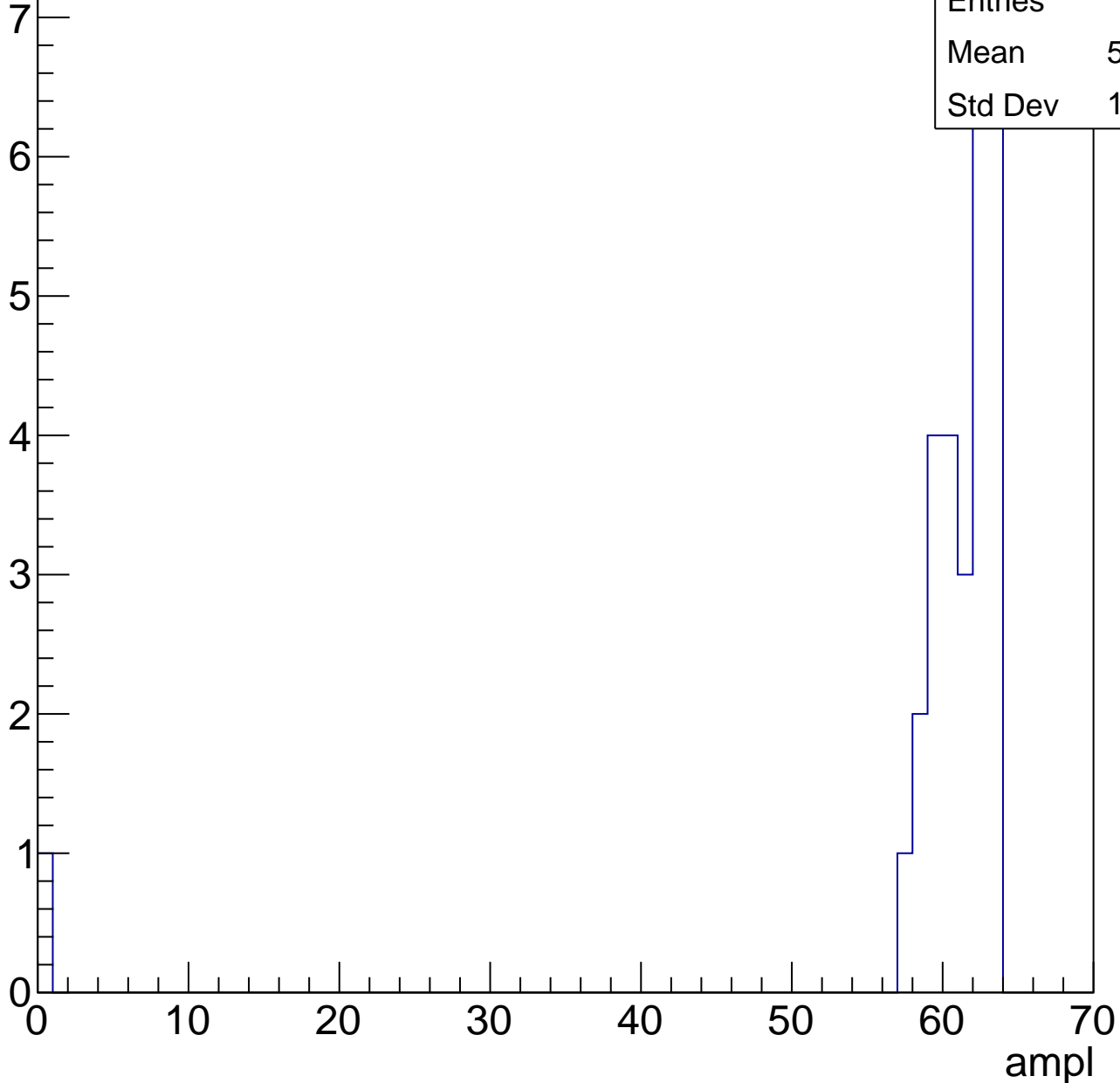
Entries	67
Mean	57
Std Dev	3.2

B0L002S, U15-ch29, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	29
Mean	58.86
Std Dev	11.26



B0L002S, U15-ch29, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch29, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U15-ch30, adc0

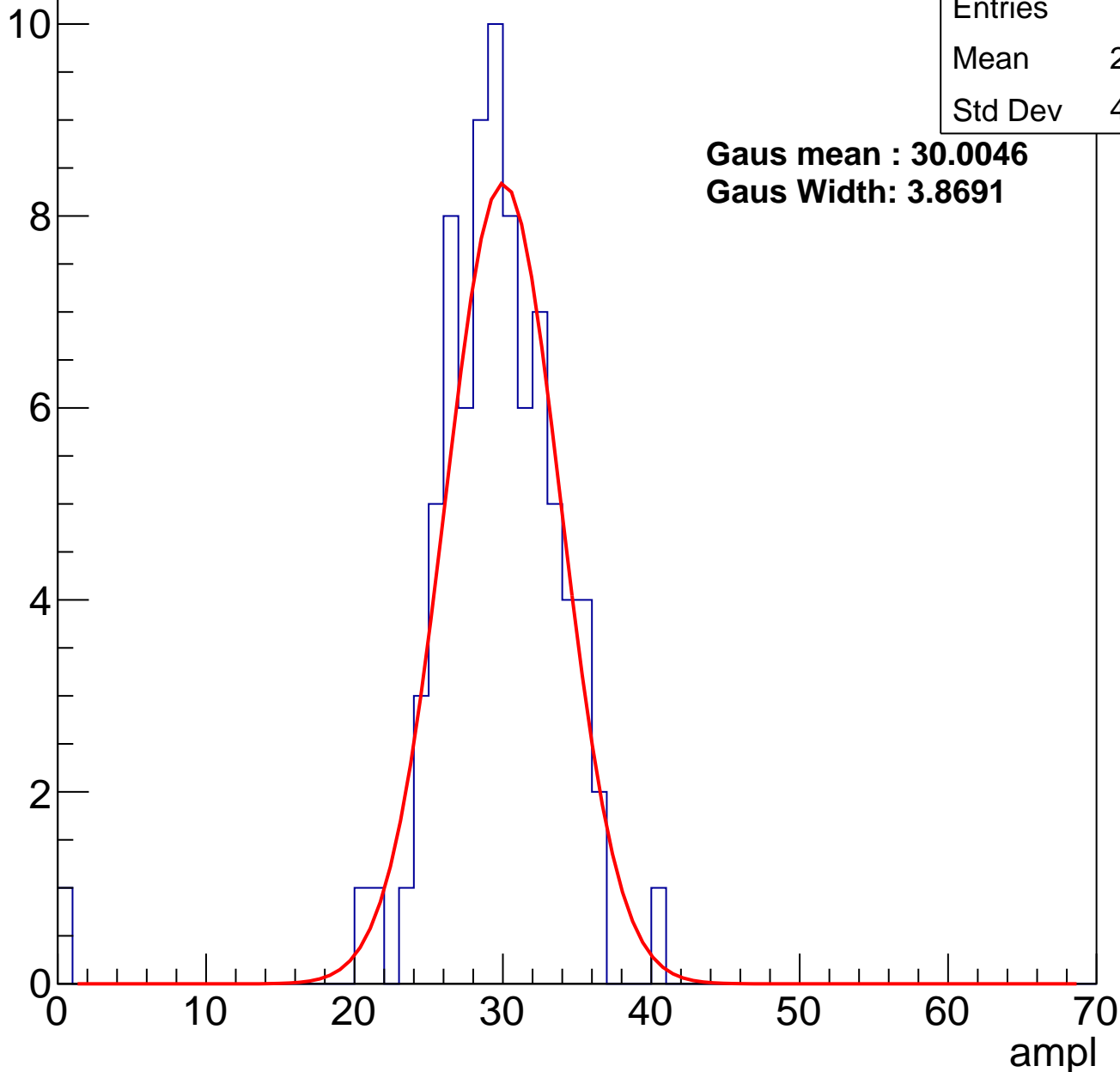
calib_packv5_042523_0143.root, FC#8, port C1

Entries	82
Mean	28.98
Std Dev	4.839

Gaus mean : 30.0046

Gaus Width: 3.8691

Entry



B0L002S, U15-ch30, adc1

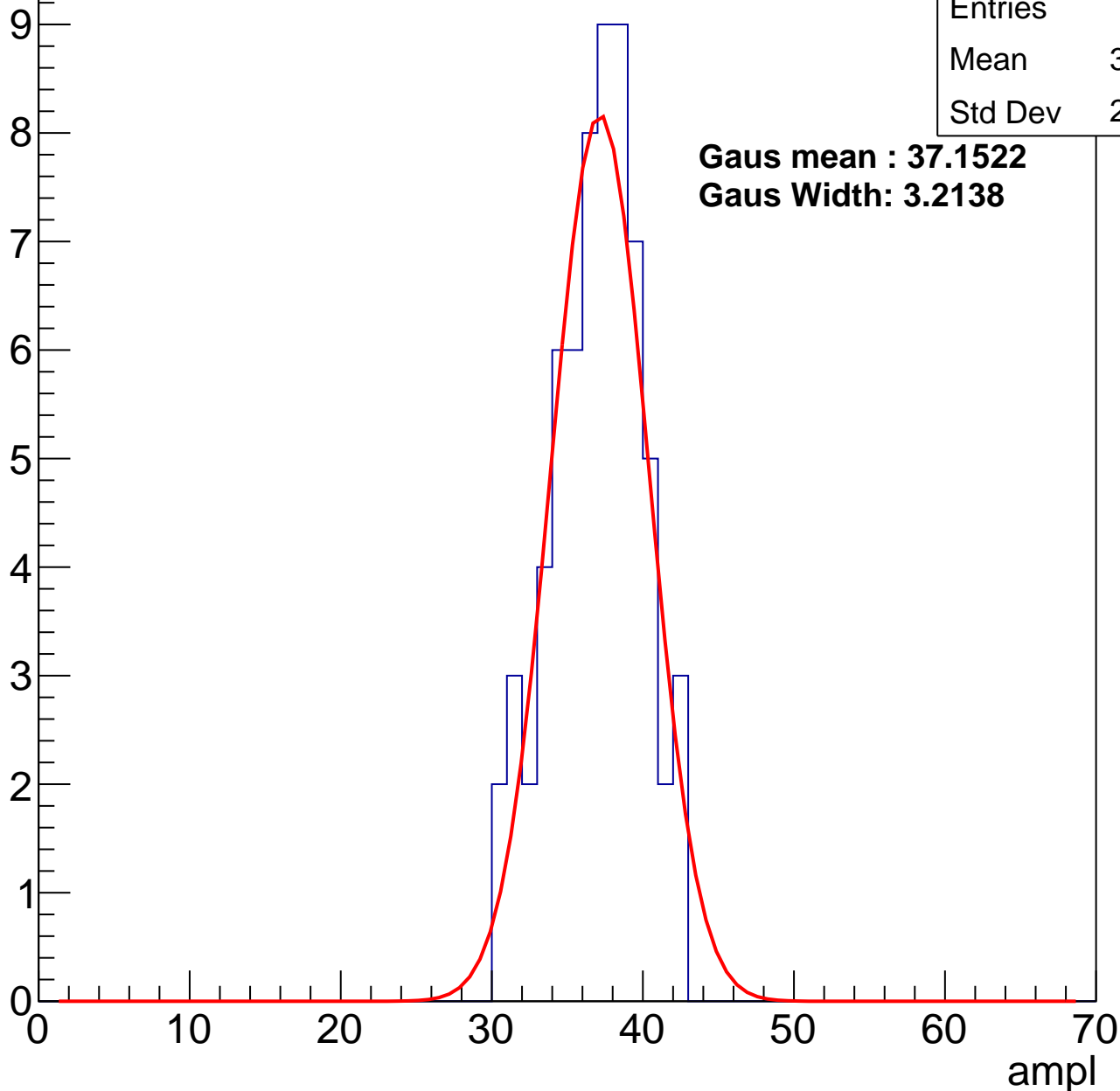
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	36.47
Std Dev	2.955

Gaus mean : 37.1522

Gaus Width: 3.2138



B0L002S, U15-ch30, adc2

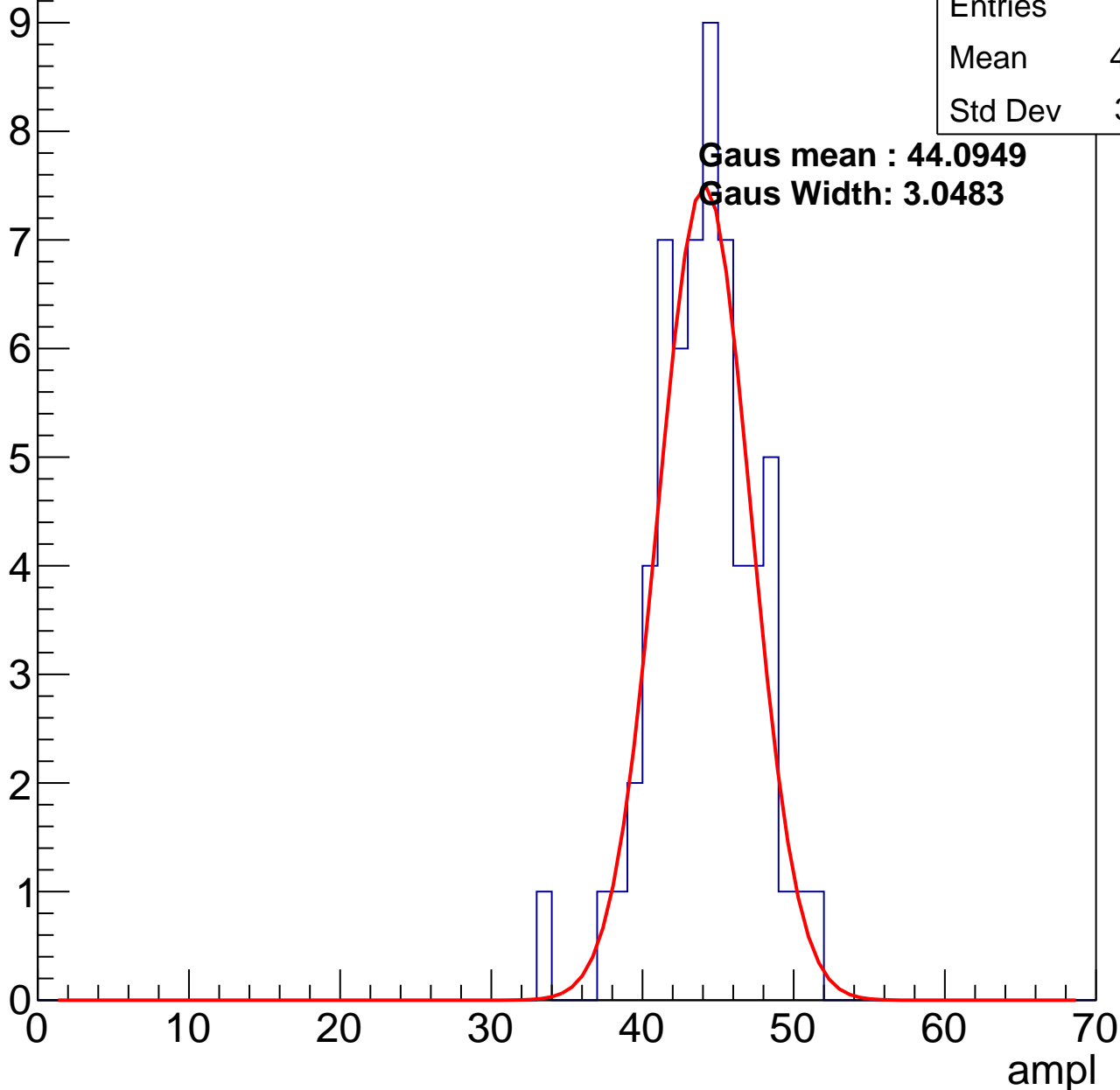
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	43.59
Std Dev	3.271

Gaus mean : 44.0949

Gaus Width: 3.0483

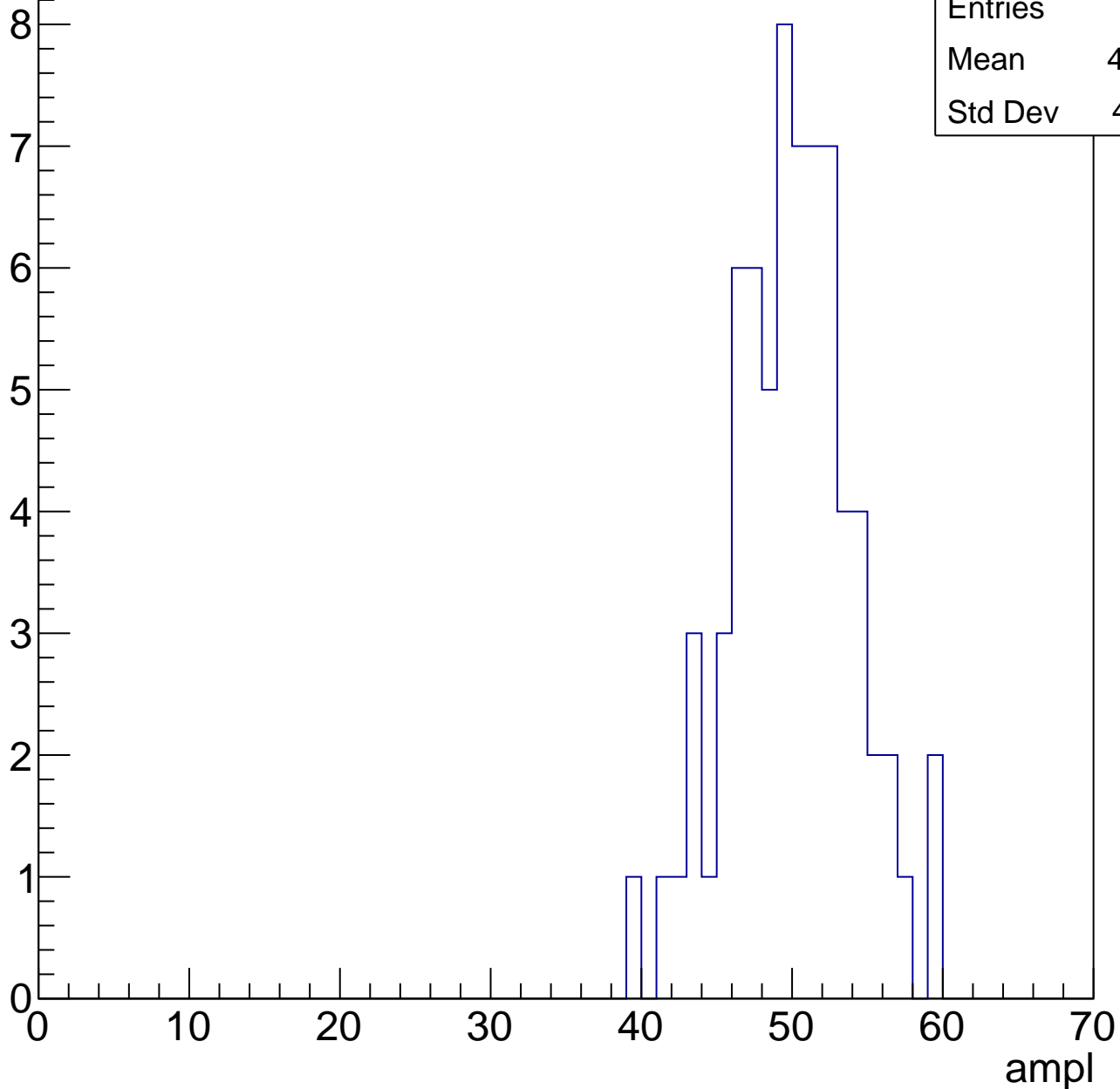


B0L002S, U15-ch30, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	49.52
Std Dev	4.031

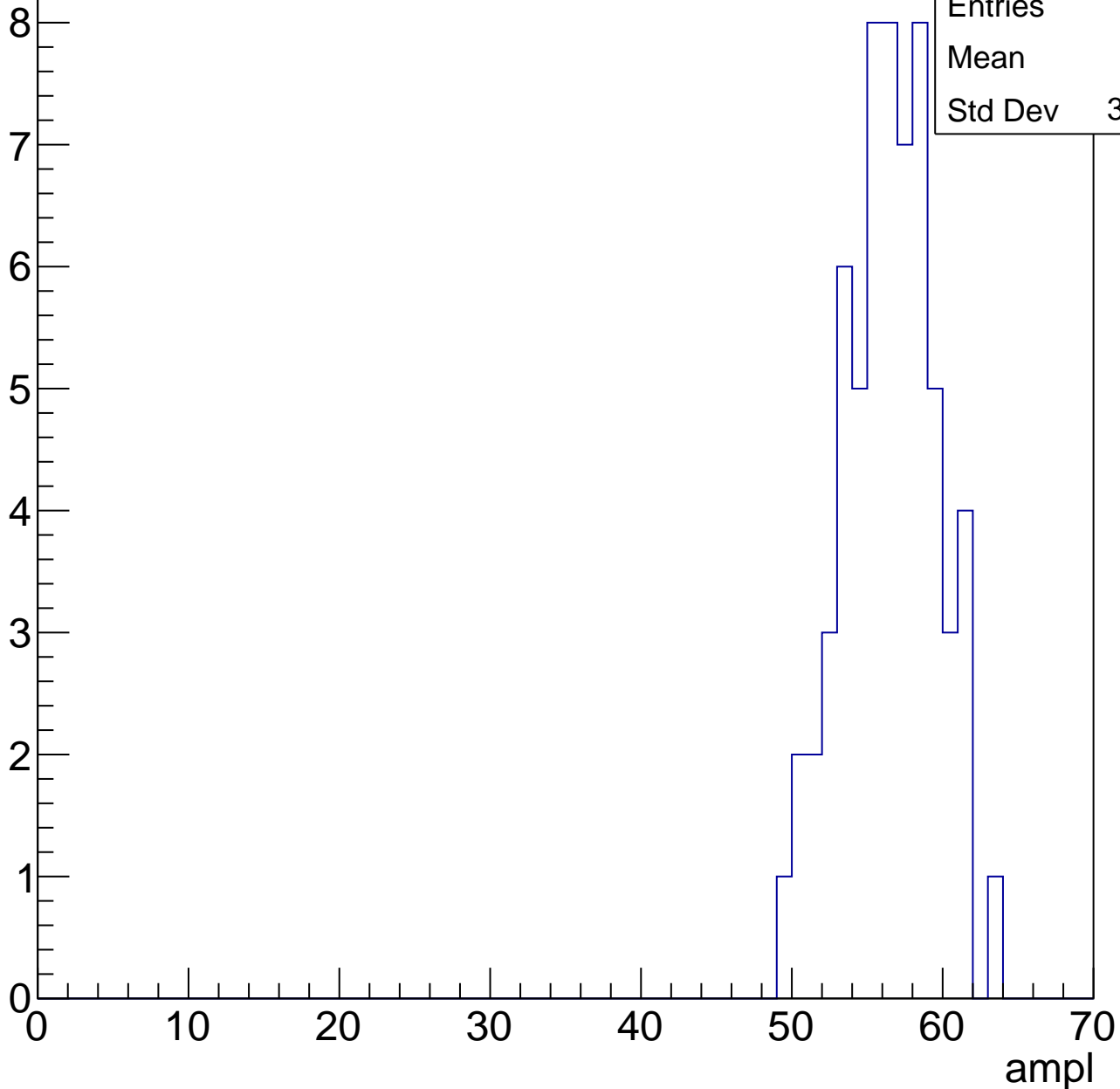


B0L002S, U15-ch30, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	56
Std Dev	3.039

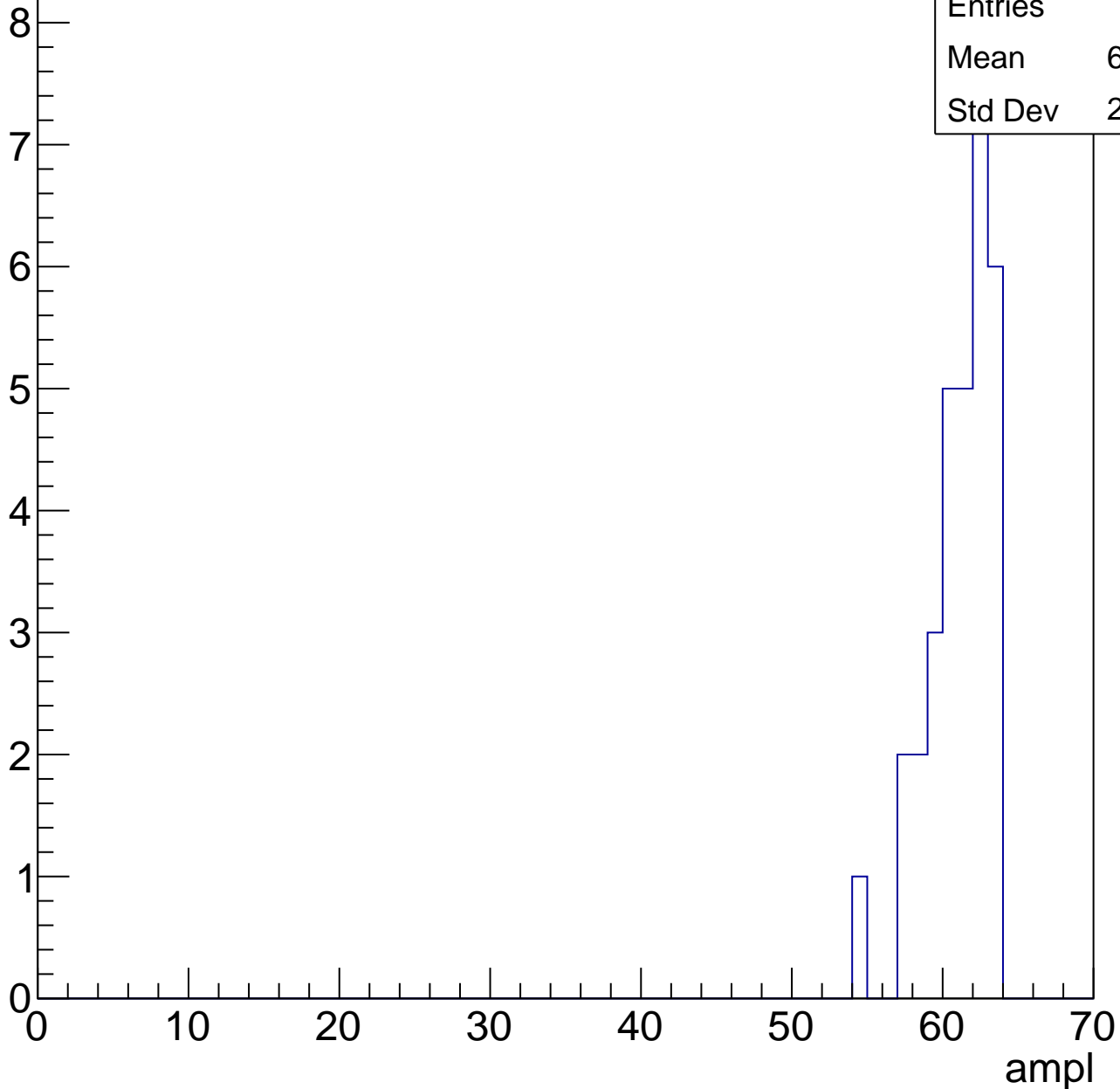


B0L002S, U15-ch30, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

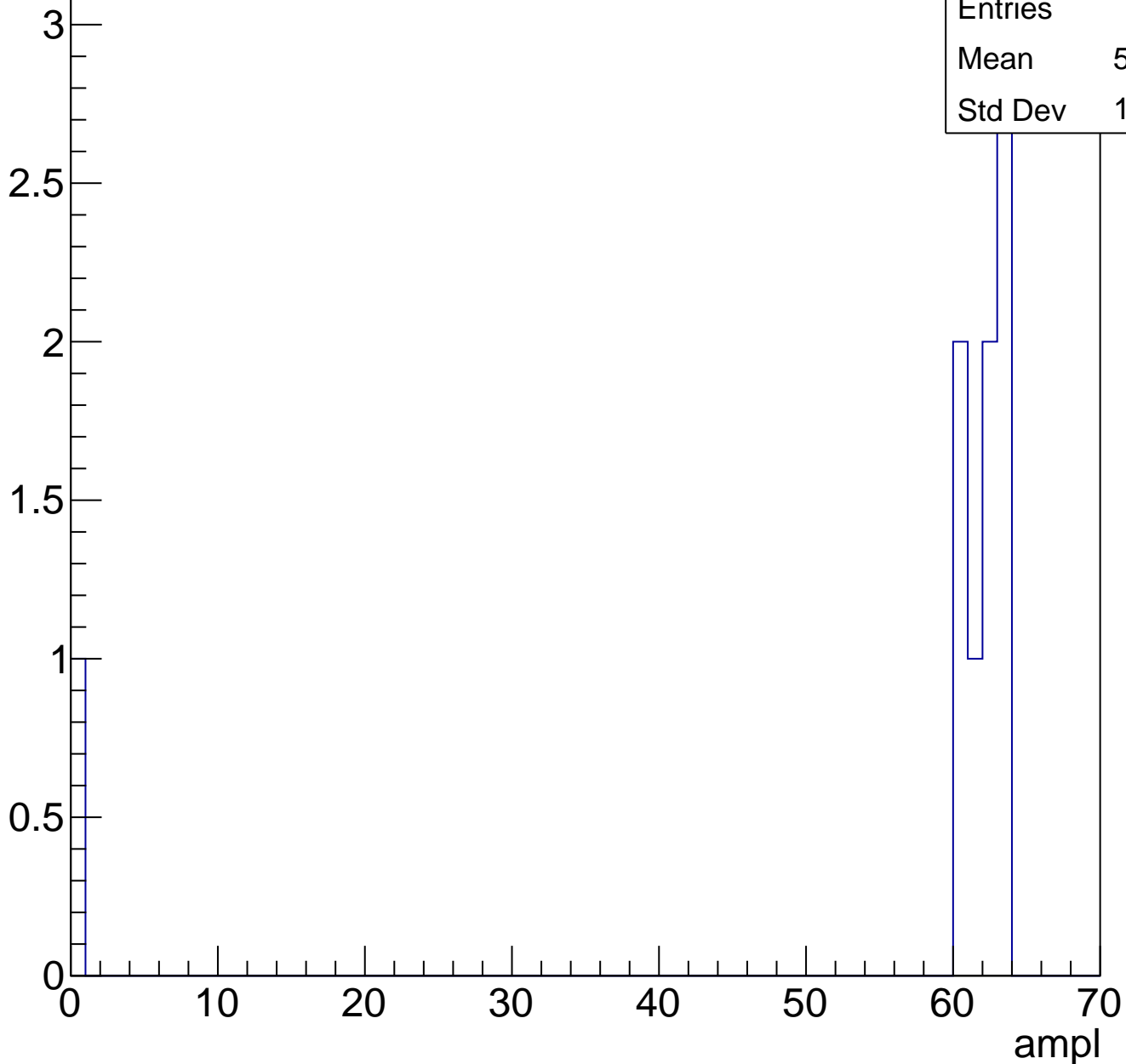
Entries	32
Mean	60.62
Std Dev	2.118



B0L002S, U15-ch30, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch30, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U15-ch31, adc0

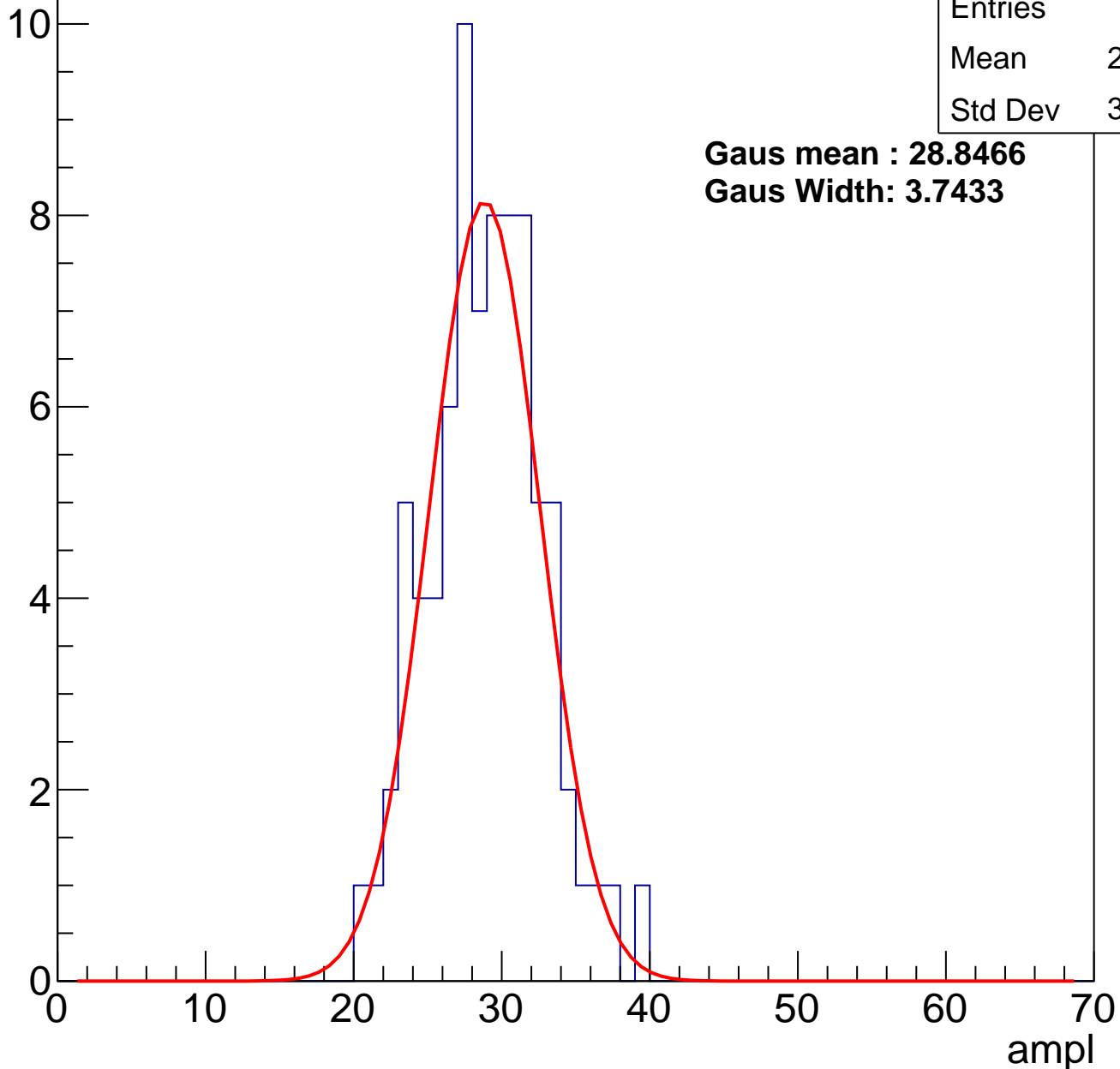
calib_packv5_042523_0143.root, FC#8, port C1

Entries	80
Mean	28.48
Std Dev	3.758

Gaus mean : 28.8466

Gaus Width: 3.7433

Entry



B0L002S, U15-ch31, adc1

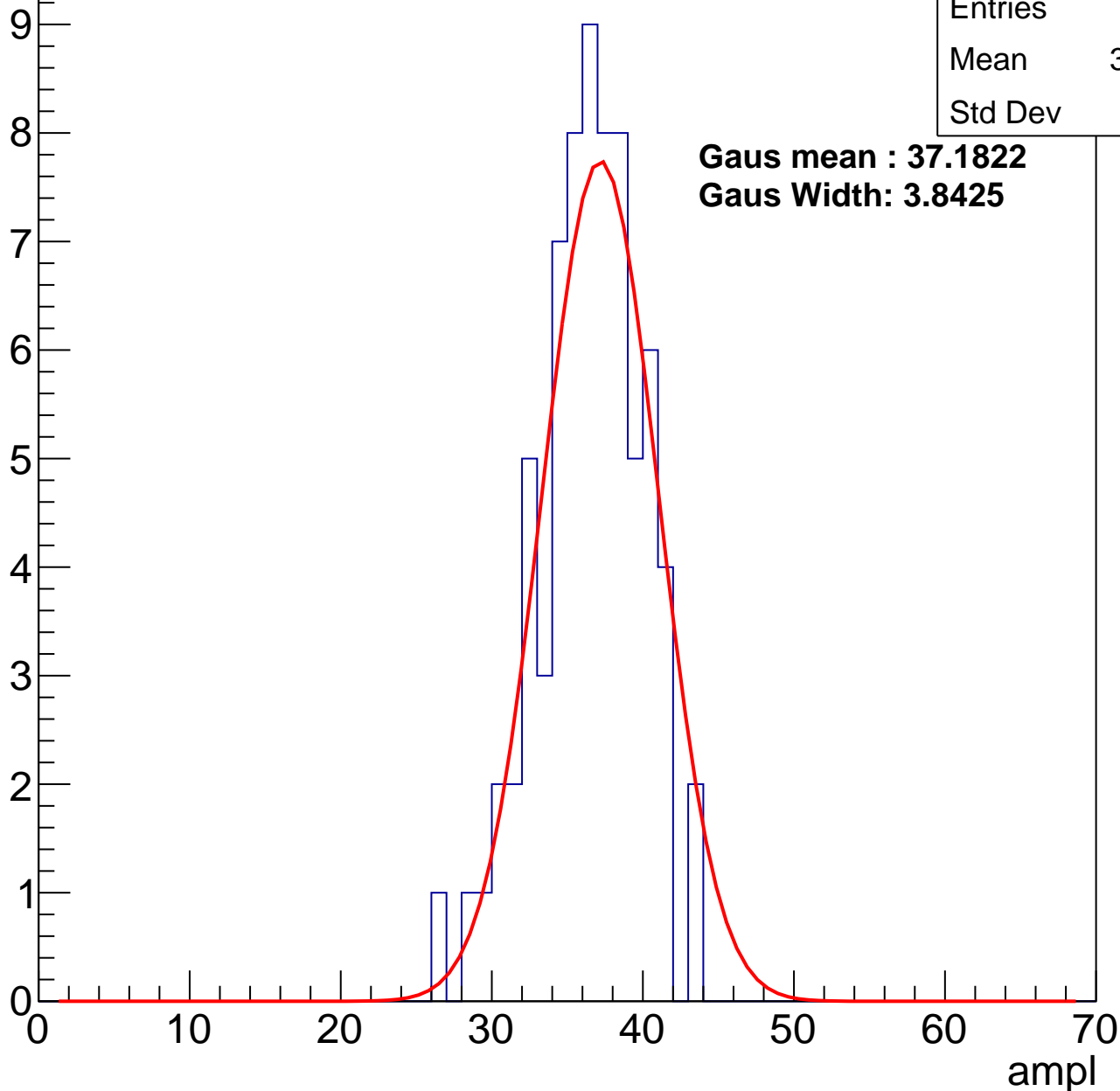
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	35.99
Std Dev	3.45

Gaus mean : 37.1822

Gaus Width: 3.8425



B0L002S, U15-ch31, adc2

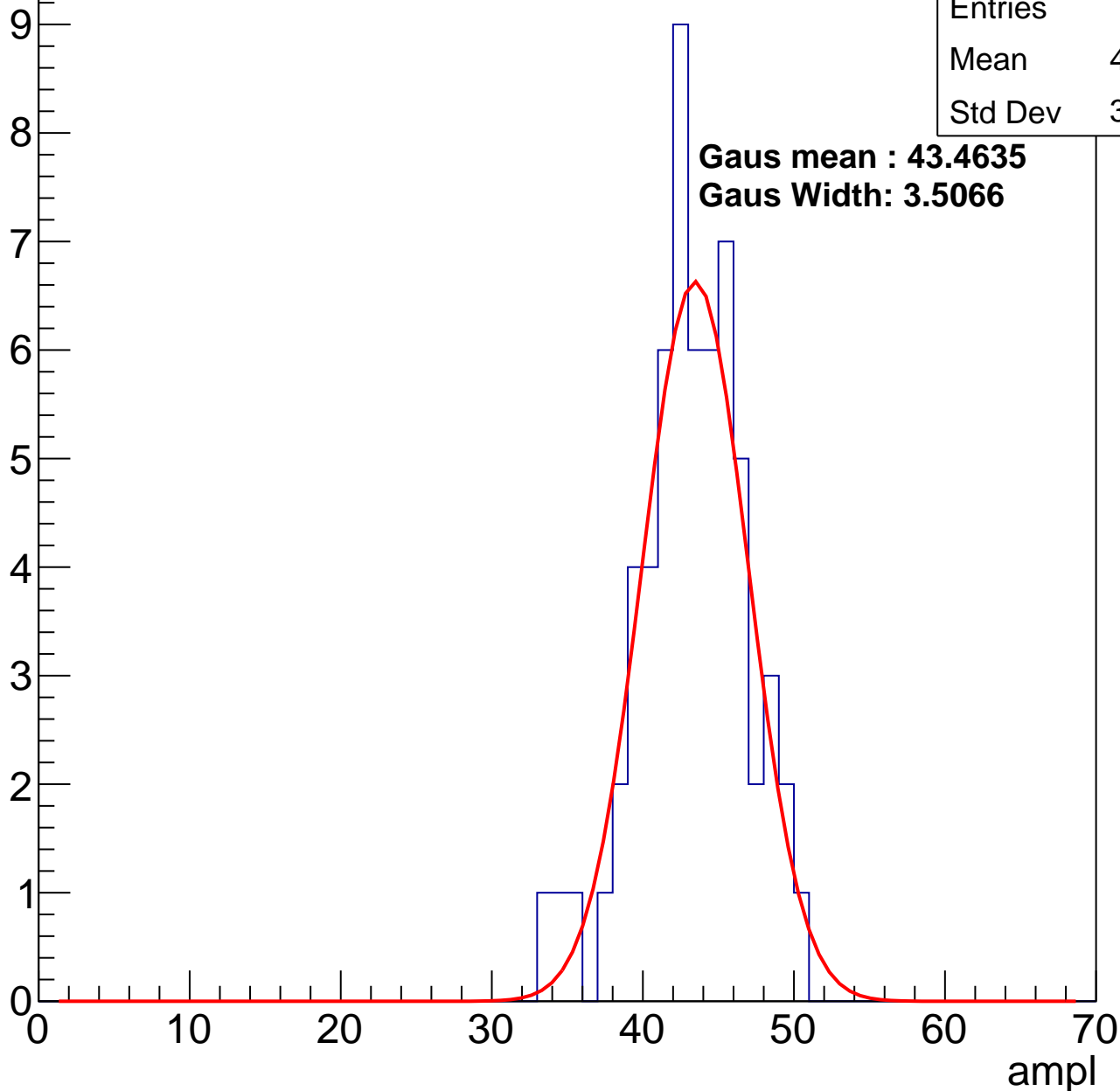
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	42.75
Std Dev	3.547

Gaus mean : 43.4635

Gaus Width: 3.5066

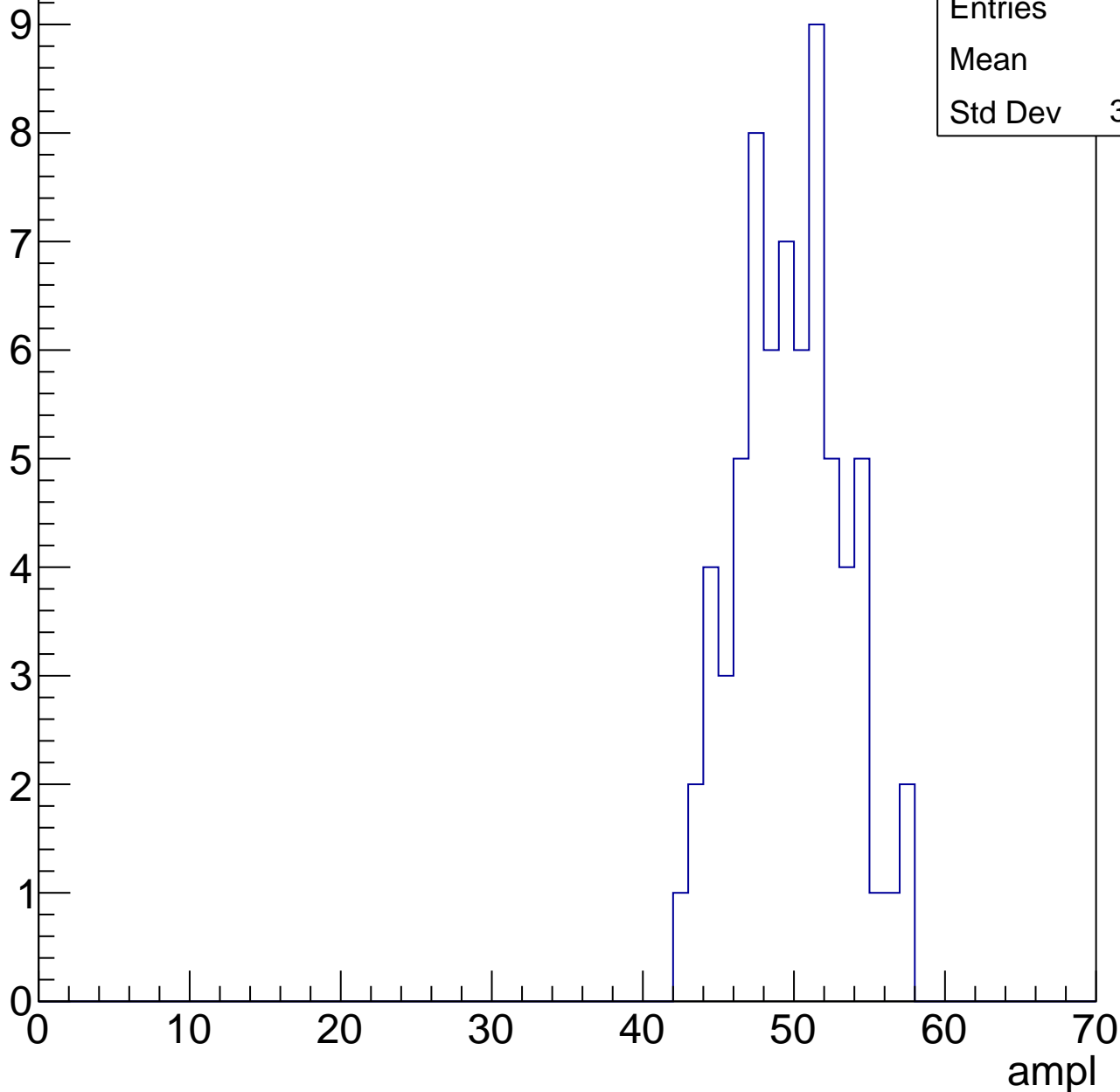


B0L002S, U15-ch31, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

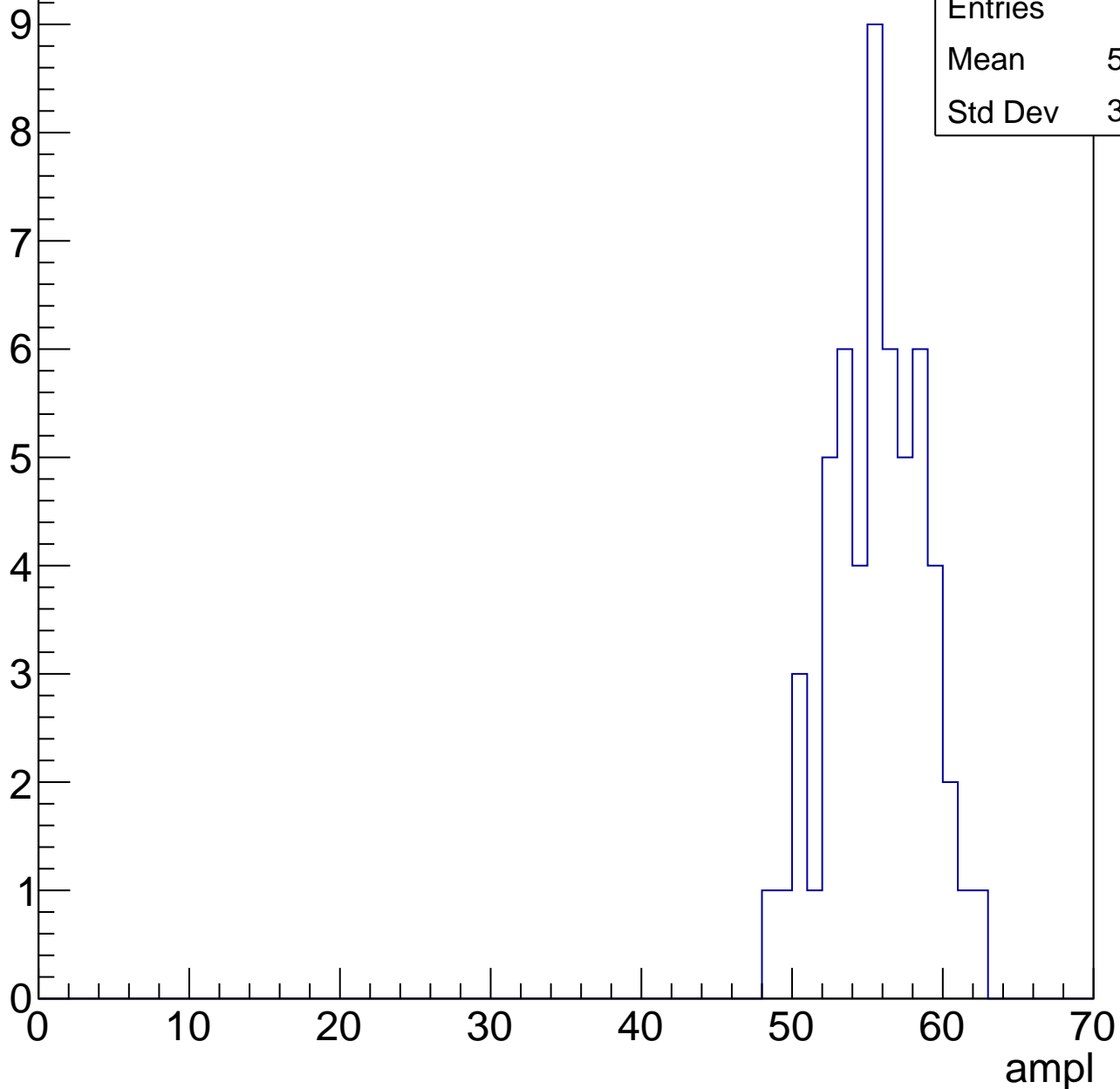
Entries	69
Mean	49.3
Std Dev	3.478



B0L002S, U15-ch31, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

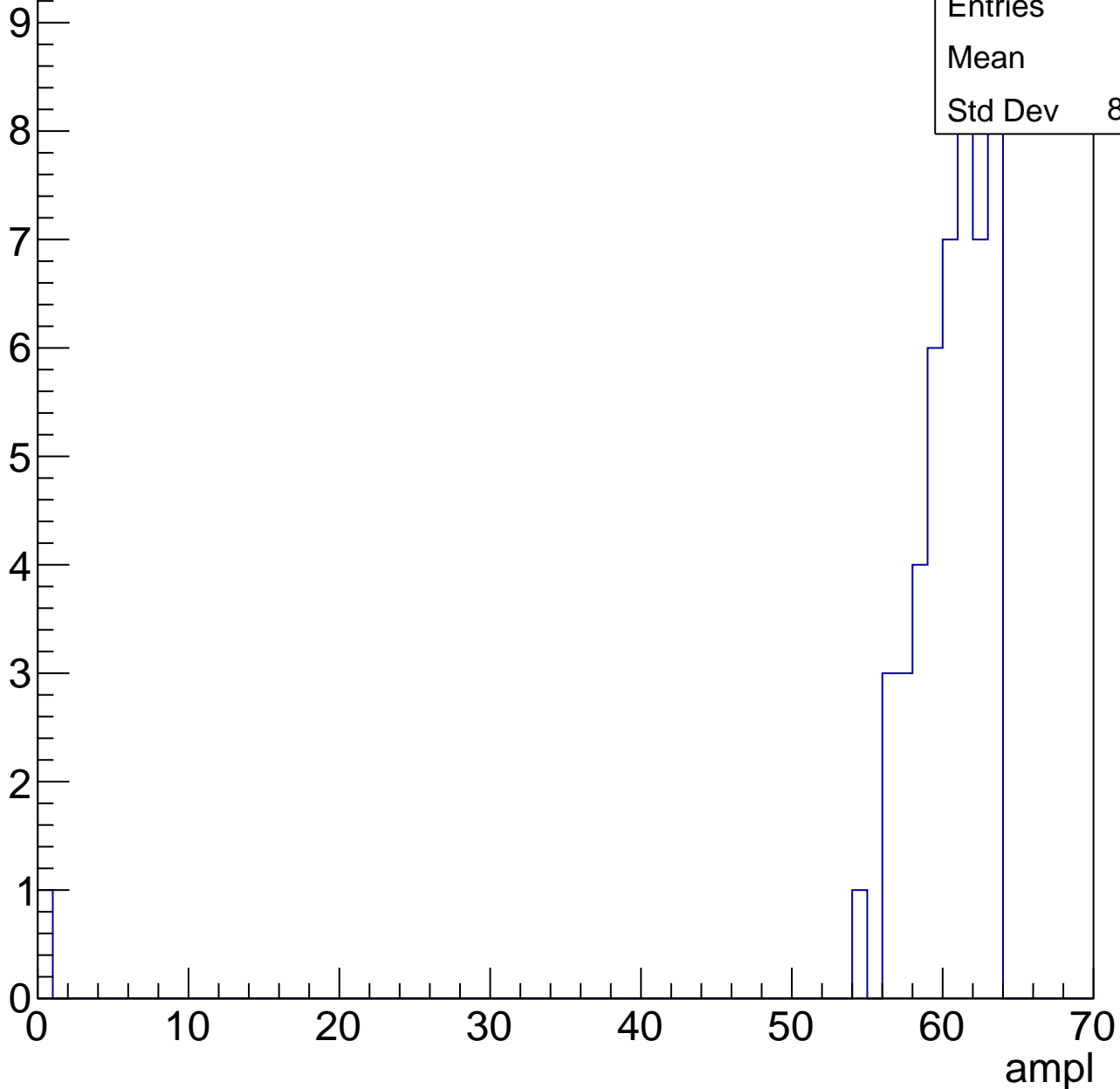


B0L002S, U15-ch31, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	58.9
Std Dev	8.786



B0L002S, U15-ch31, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch31, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U15-ch32, adc0

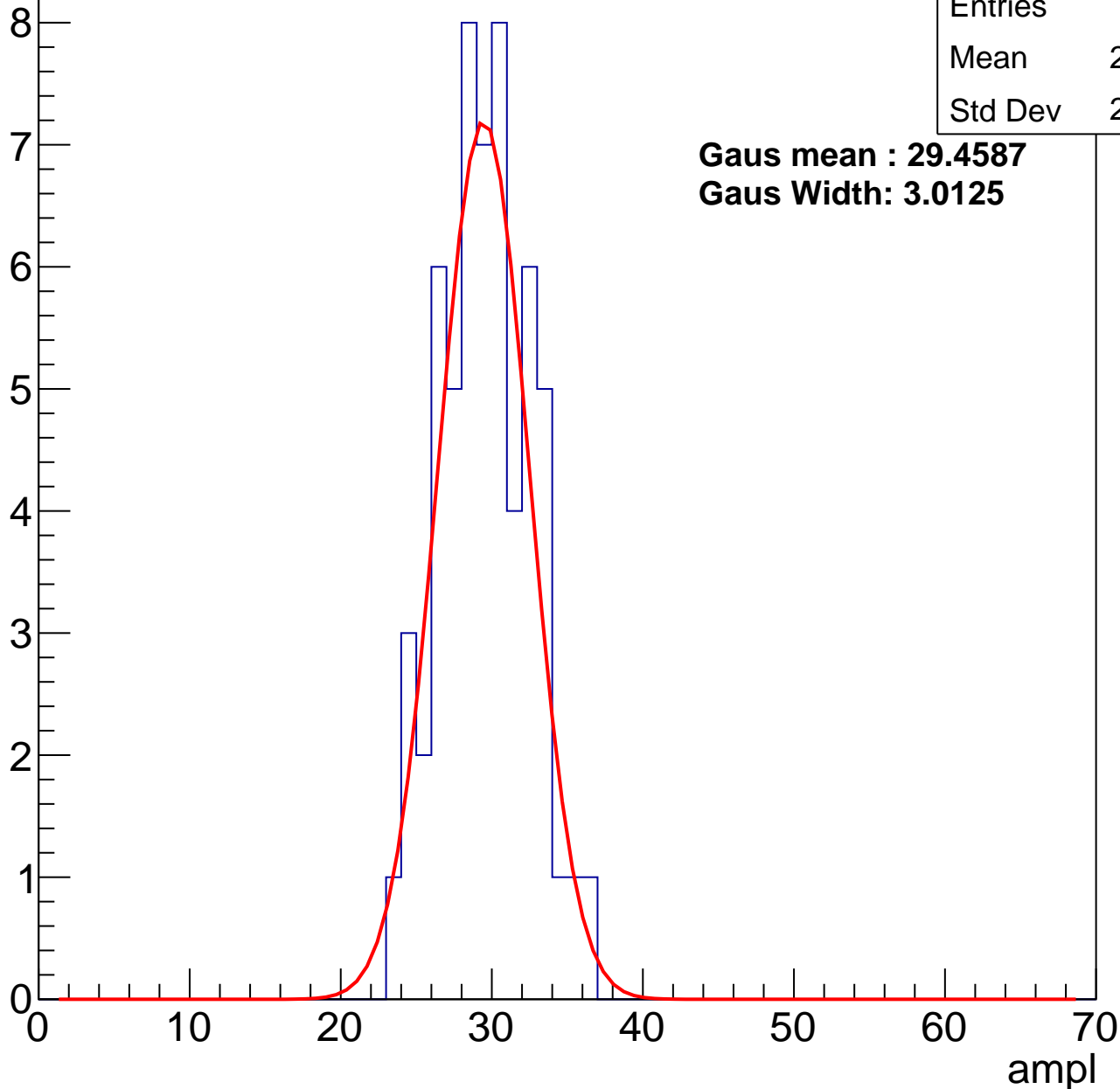
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	29.12
Std Dev	2.913

Gaus mean : 29.4587

Gaus Width: 3.0125



B0L002S, U15-ch32, adc1

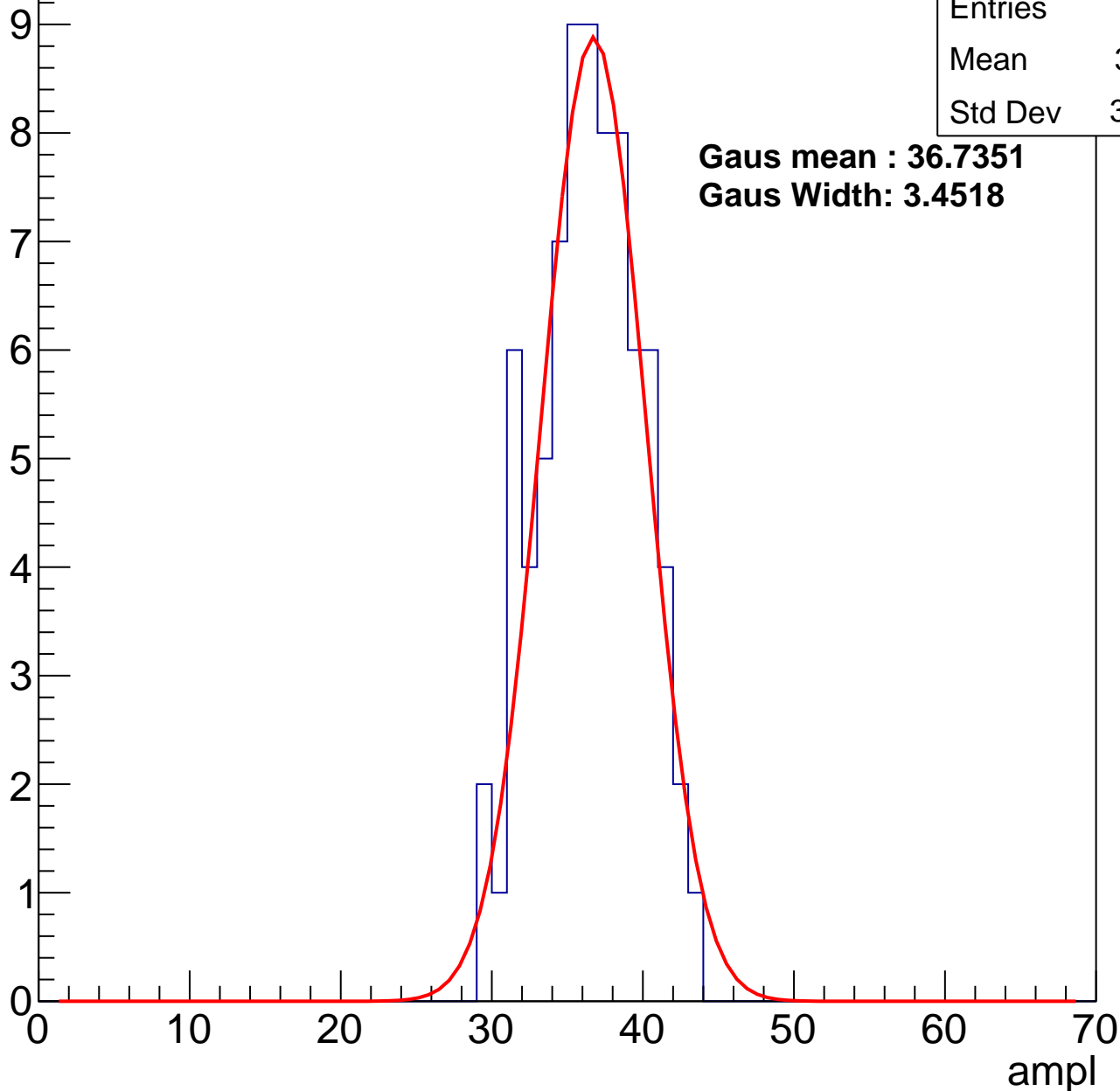
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	36.01
Std Dev	3.284

Gaus mean : 36.7351

Gaus Width: 3.4518



B0L002S, U15-ch32, adc2

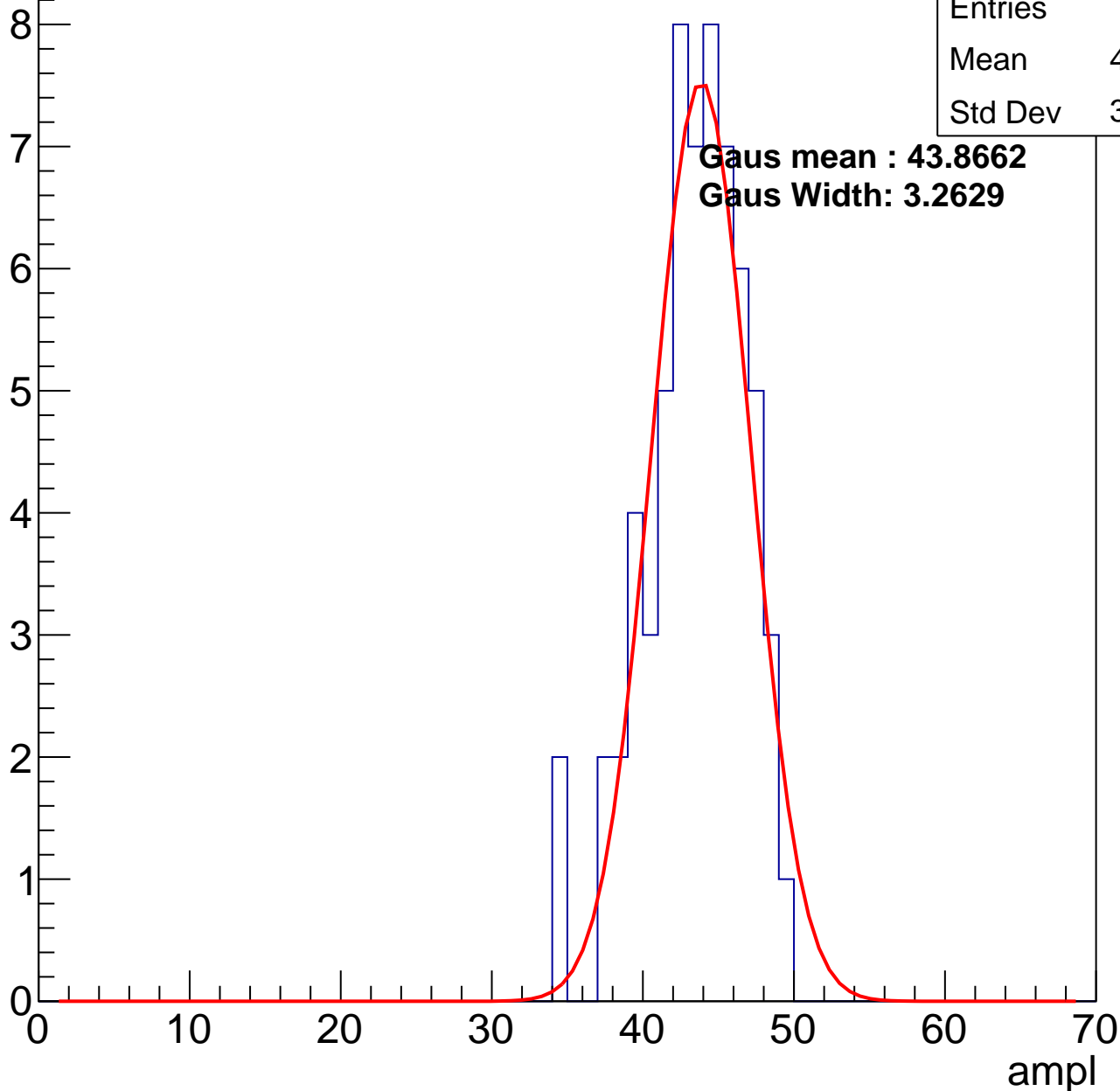
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	42.97
Std Dev	3.295

Gaus mean : 43.8662

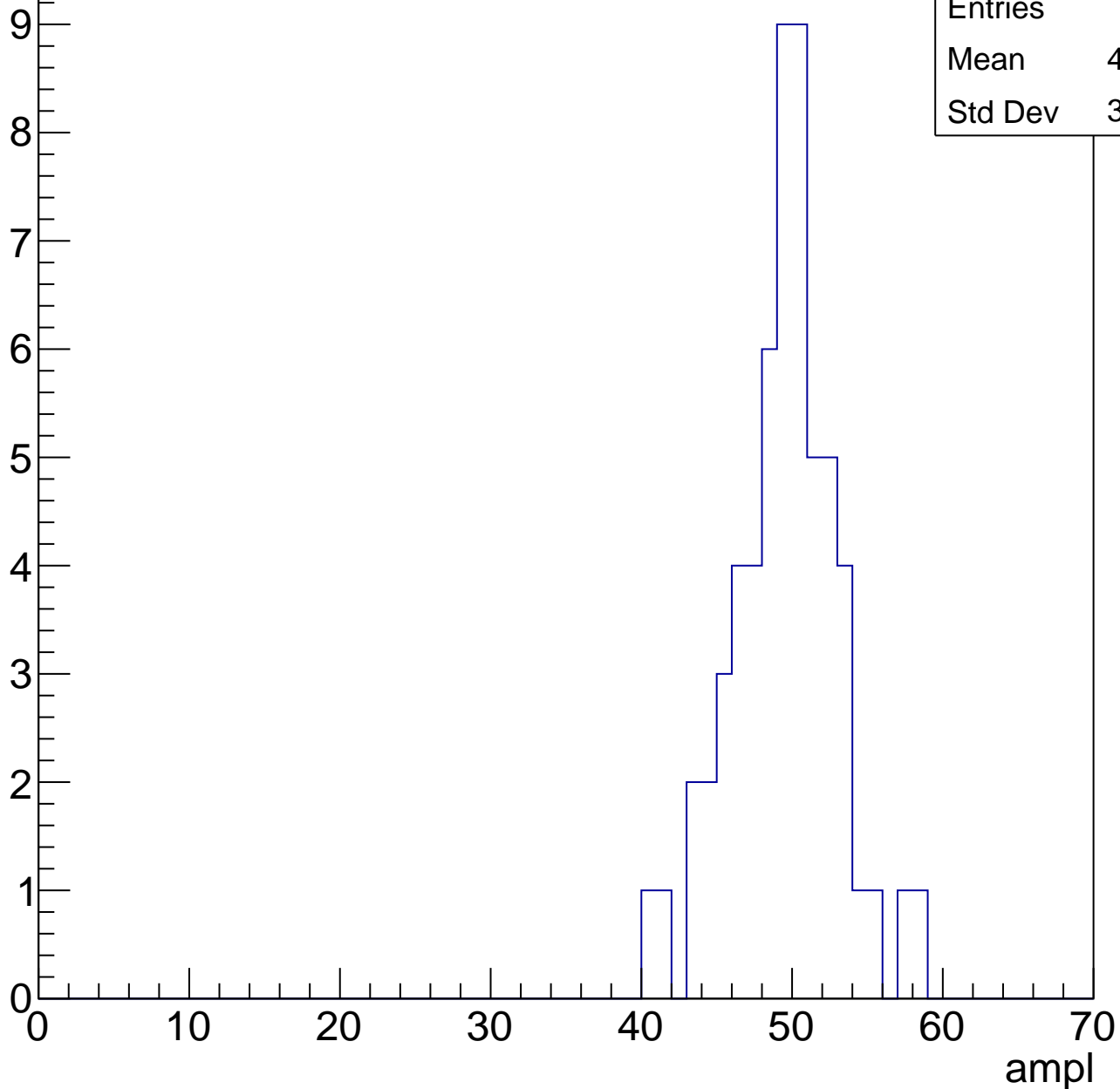
Gaus Width: 3.2629



B0L002S, U15-ch32, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

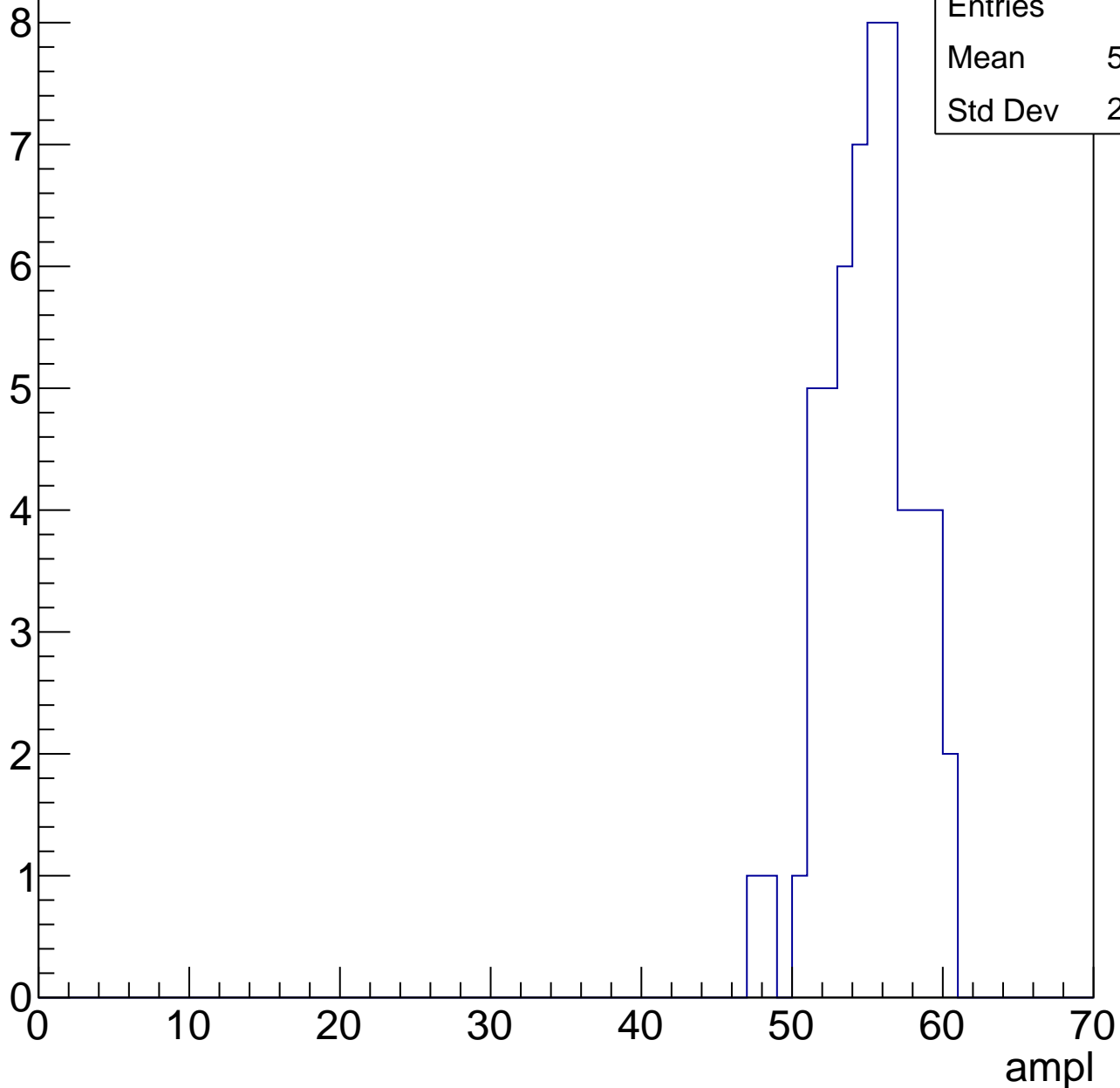


Entries	59
Mean	49.02
Std Dev	3.486

B0L002S, U15-ch32, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



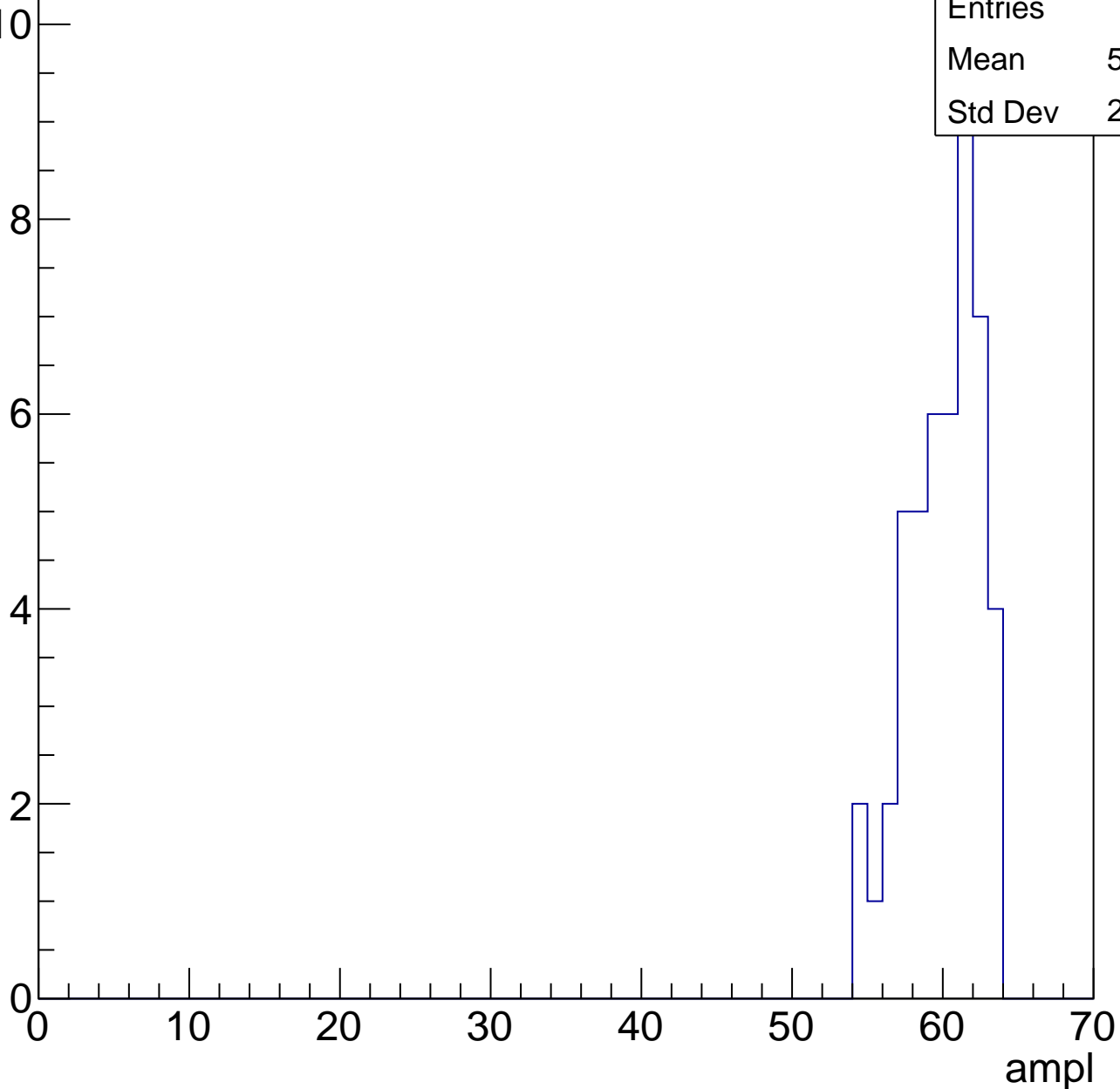
Entries	56
Mean	54.64
Std Dev	2.869

B0L002S, U15-ch32, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	48
Mean	59.58
Std Dev	2.353

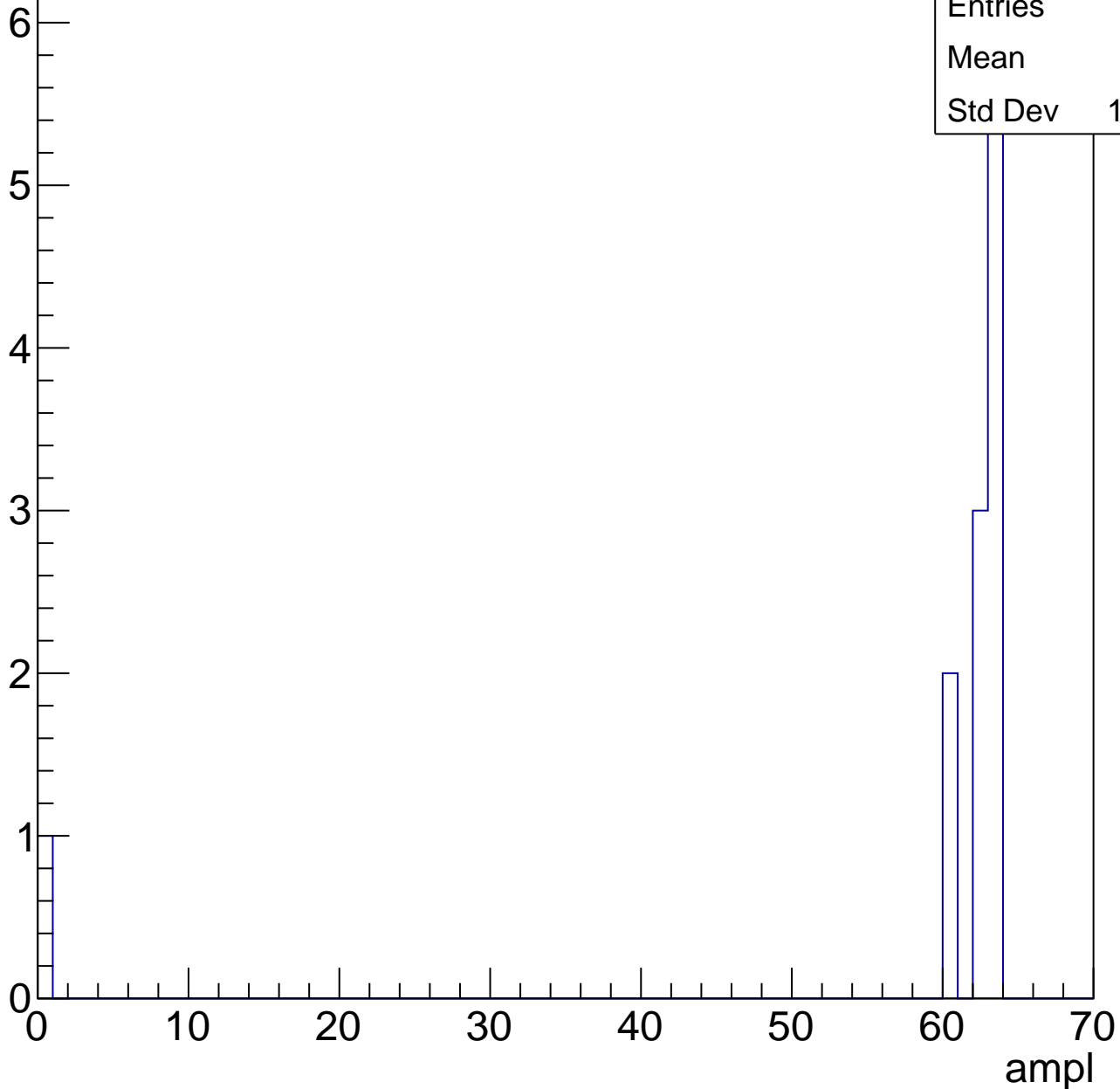


B0L002S, U15-ch32, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	12
Mean	57
Std Dev	17.22



B0L002S, U15-ch32, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	7.333
Std Dev	10.37

B0L002S, U15-ch33, adc0

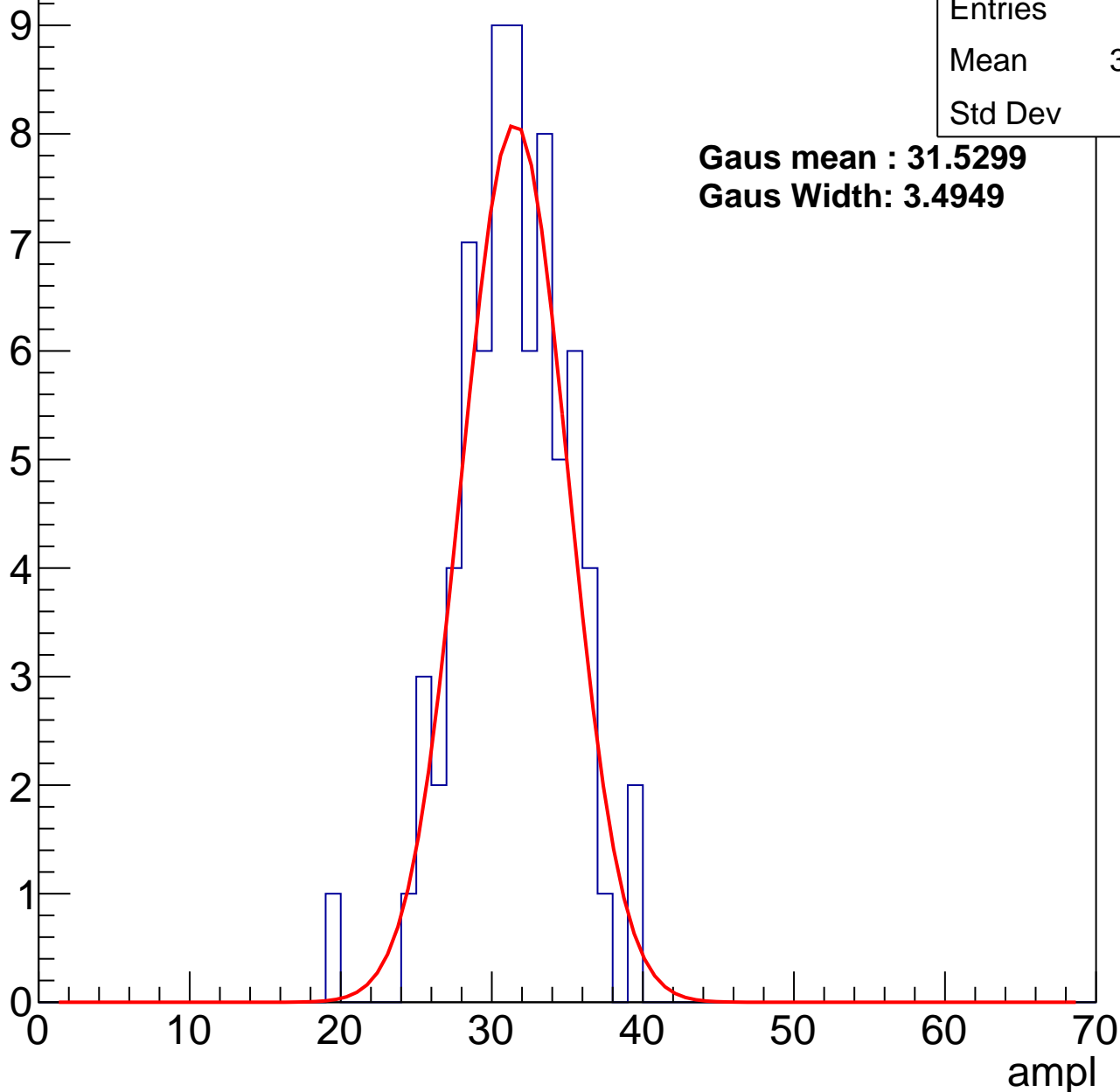
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	30.97
Std Dev	3.59

Gaus mean : 31.5299

Gaus Width: 3.4949

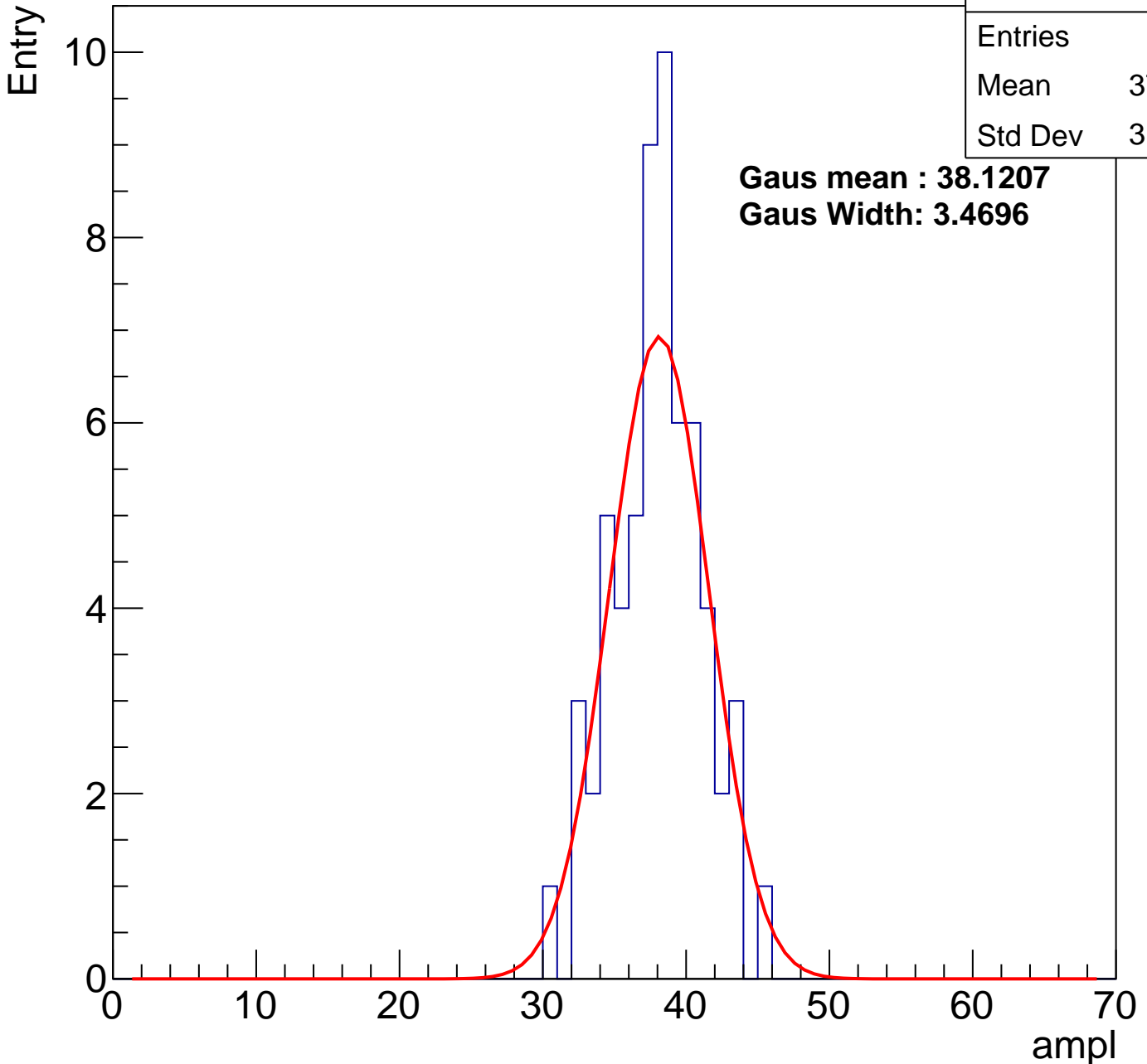


B0L002S, U15-ch33, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	61
Mean	37.56
Std Dev	3.076

Gaus mean : 38.1207
Gaus Width: 3.4696



B0L002S, U15-ch33, adc2

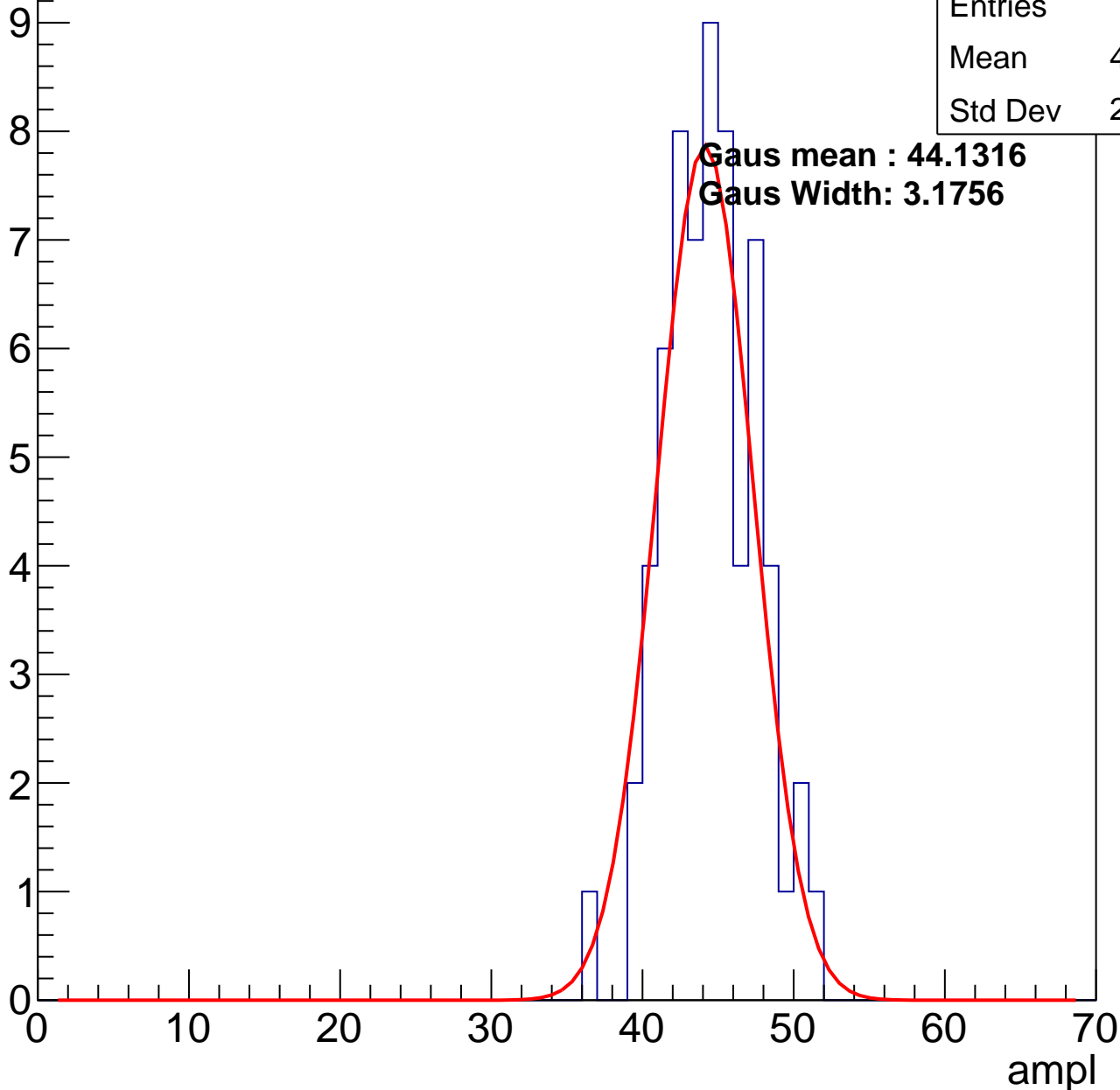
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	44.03
Std Dev	2.979

Gaus mean : 44.1316

Gaus Width: 3.1756

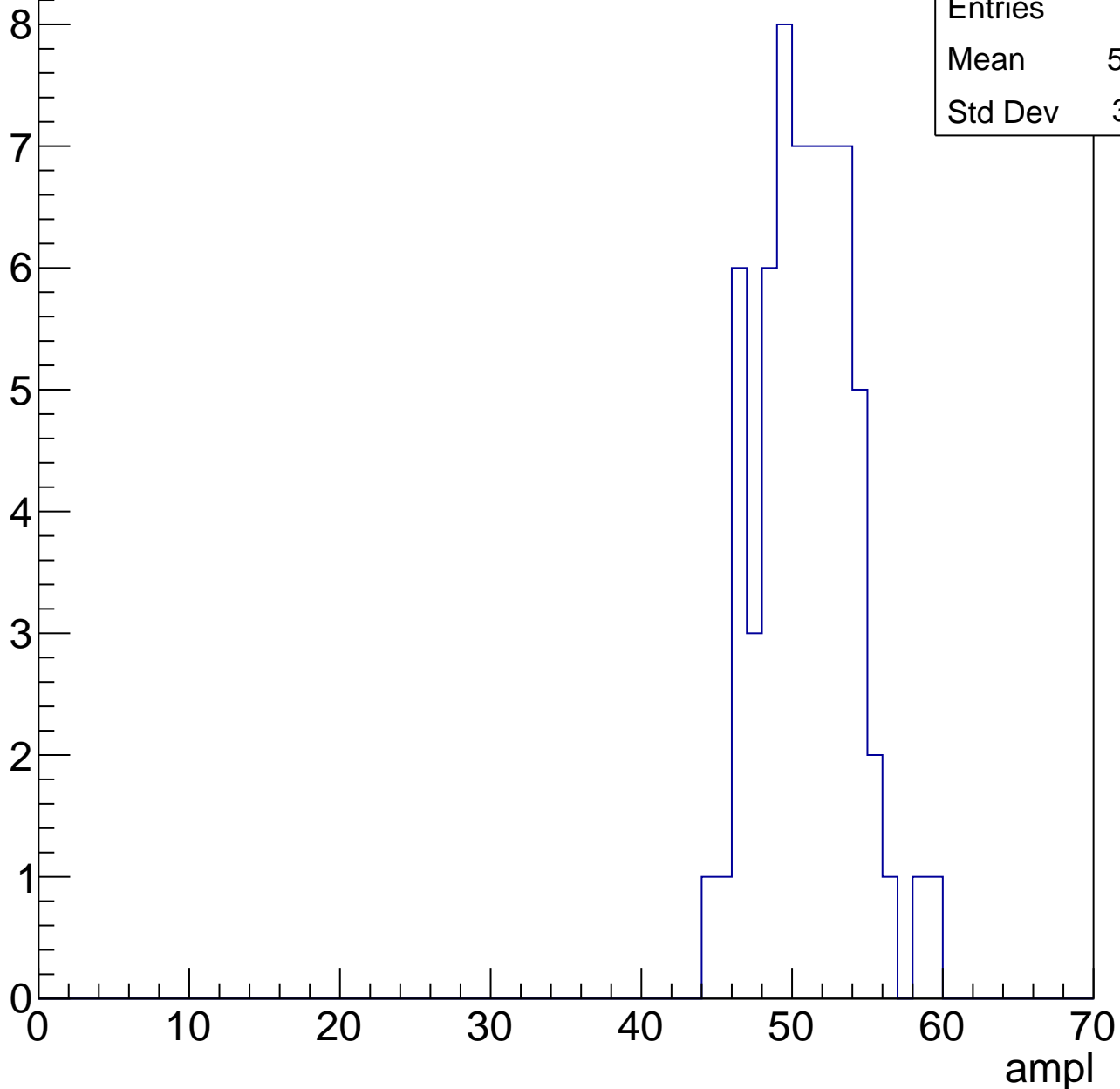


B0L002S, U15-ch33, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	50.49
Std Dev	3.111



B0L002S, U15-ch33, adc4

calib_packv5_042523_0143.root, FC#8, port C1

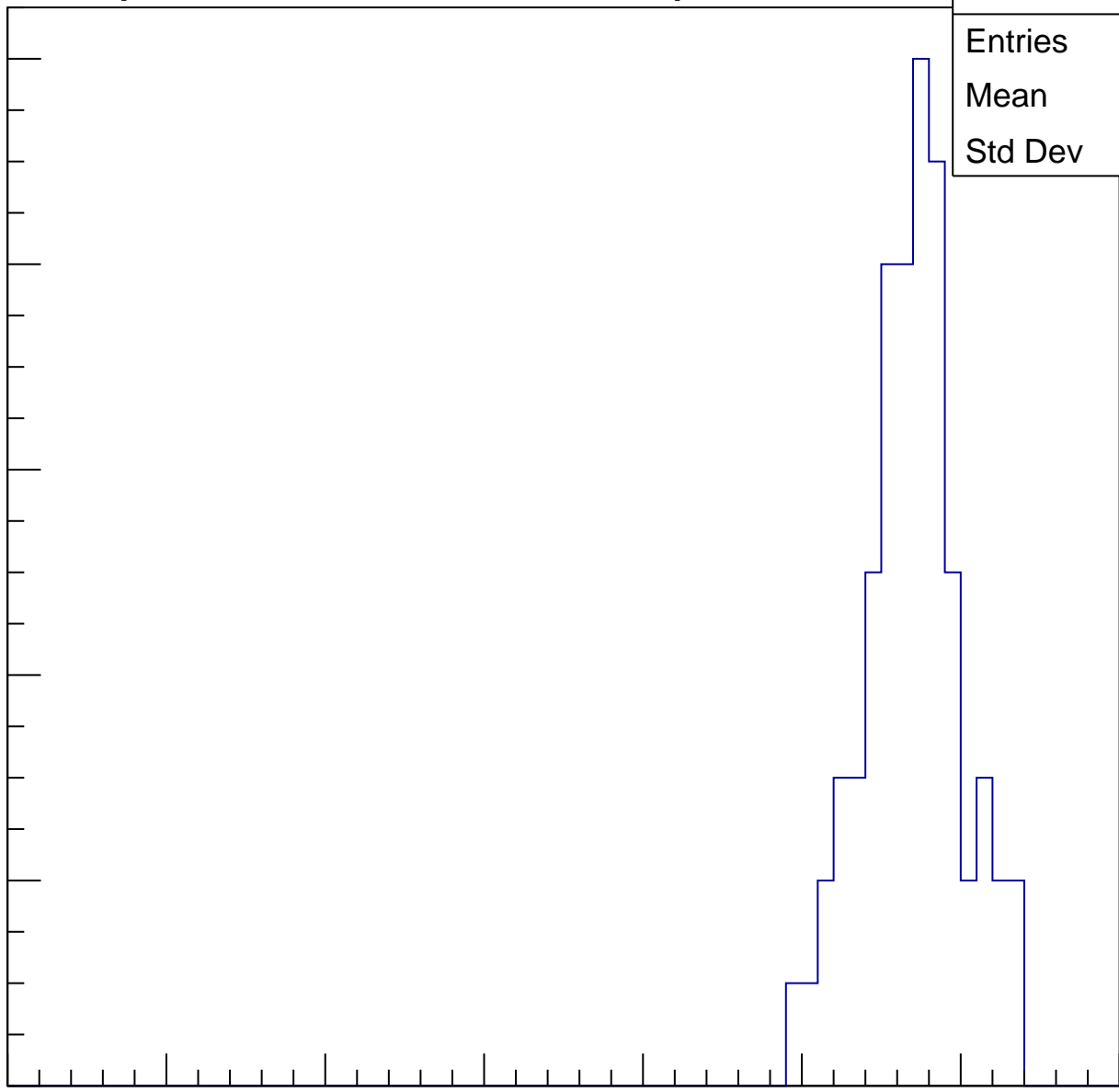
Entries	64
Mean	56.47
Std Dev	3.041

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

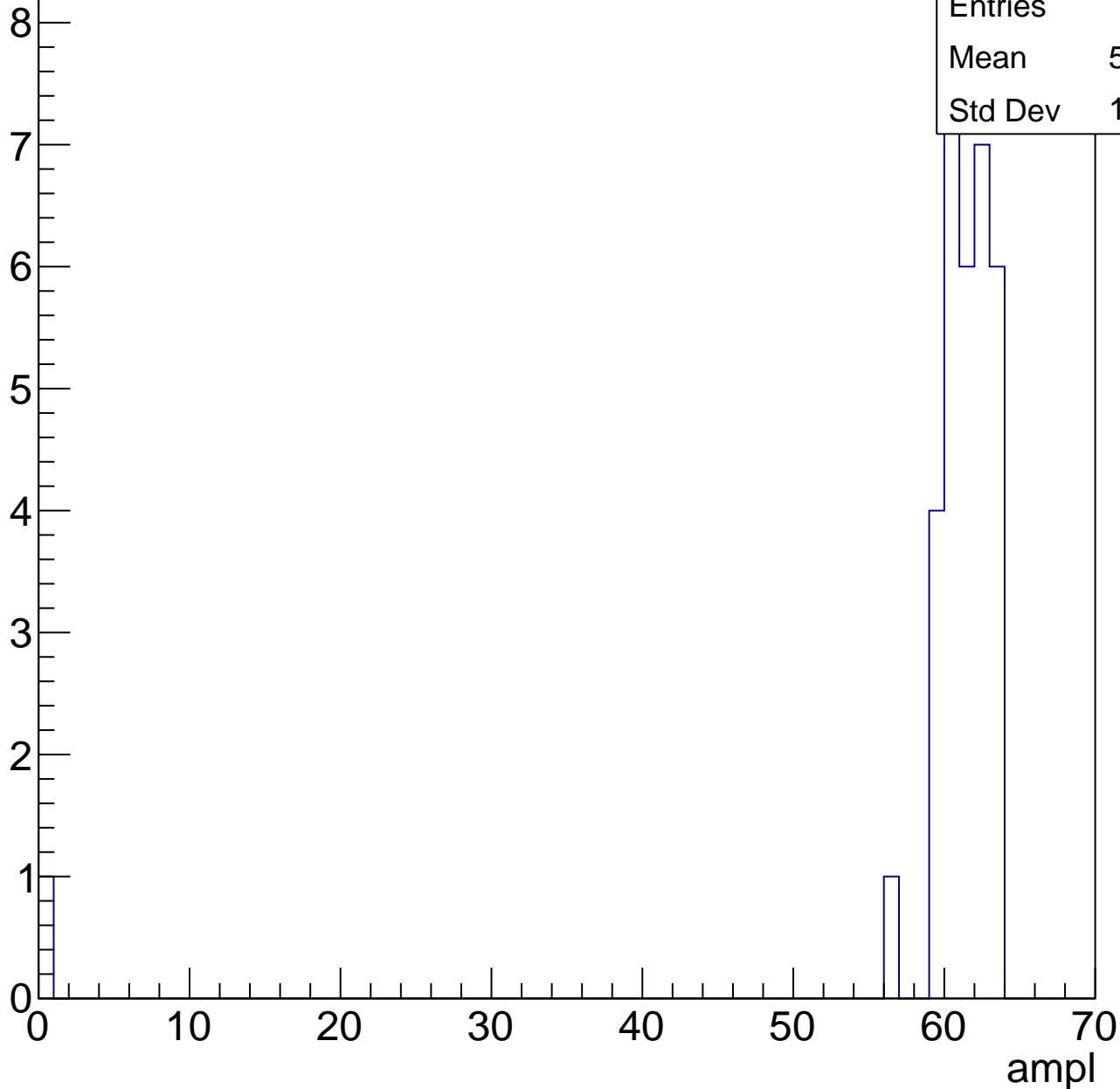


B0L002S, U15-ch33, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	33
Mean	59.09
Std Dev	10.56



B0L002S, U15-ch33, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch33, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	9.5
Std Dev	9.5

B0L002S, U15-ch34, adc0

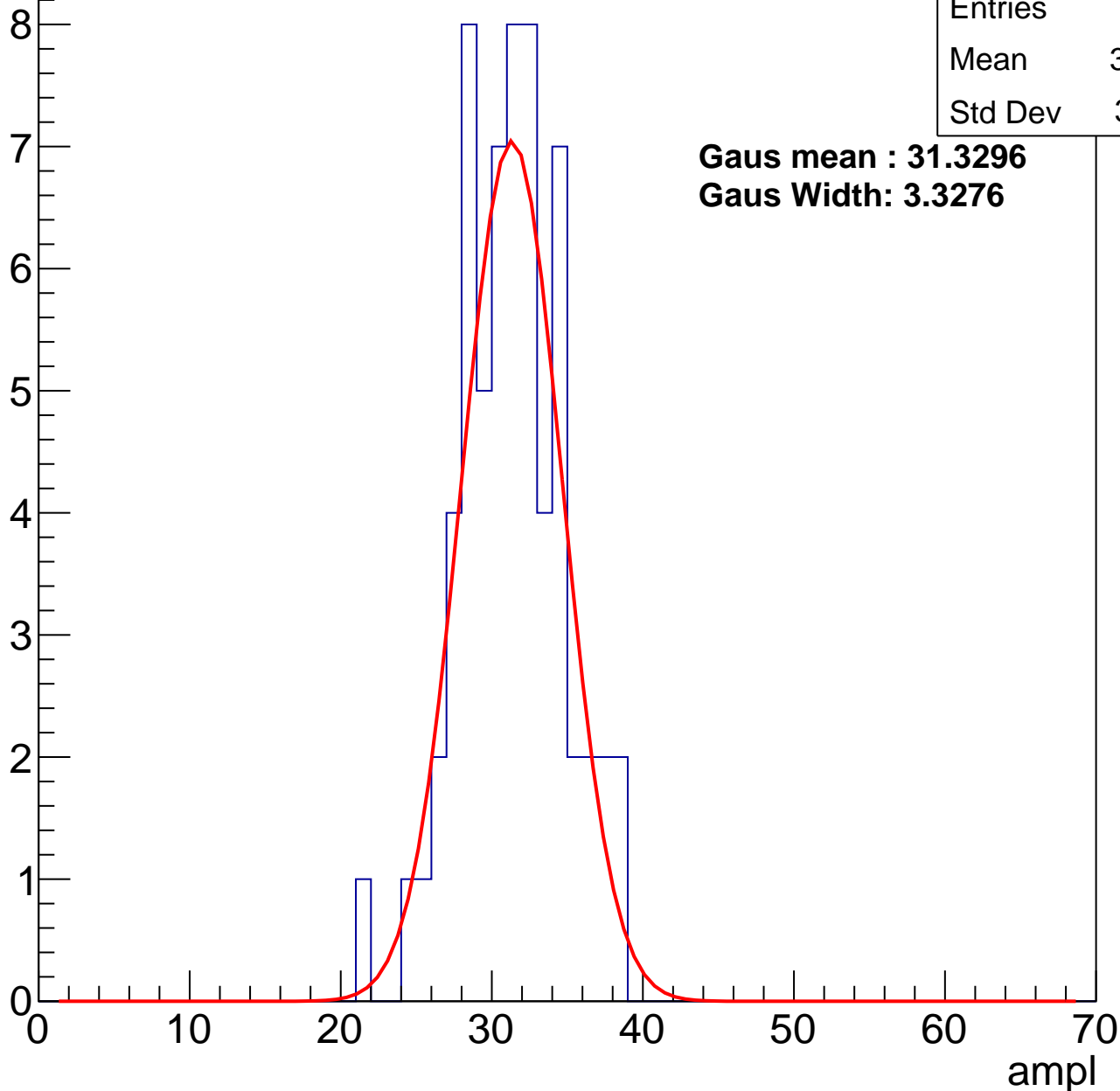
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	30.86
Std Dev	3.391

Gaus mean : 31.3296

Gaus Width: 3.3276



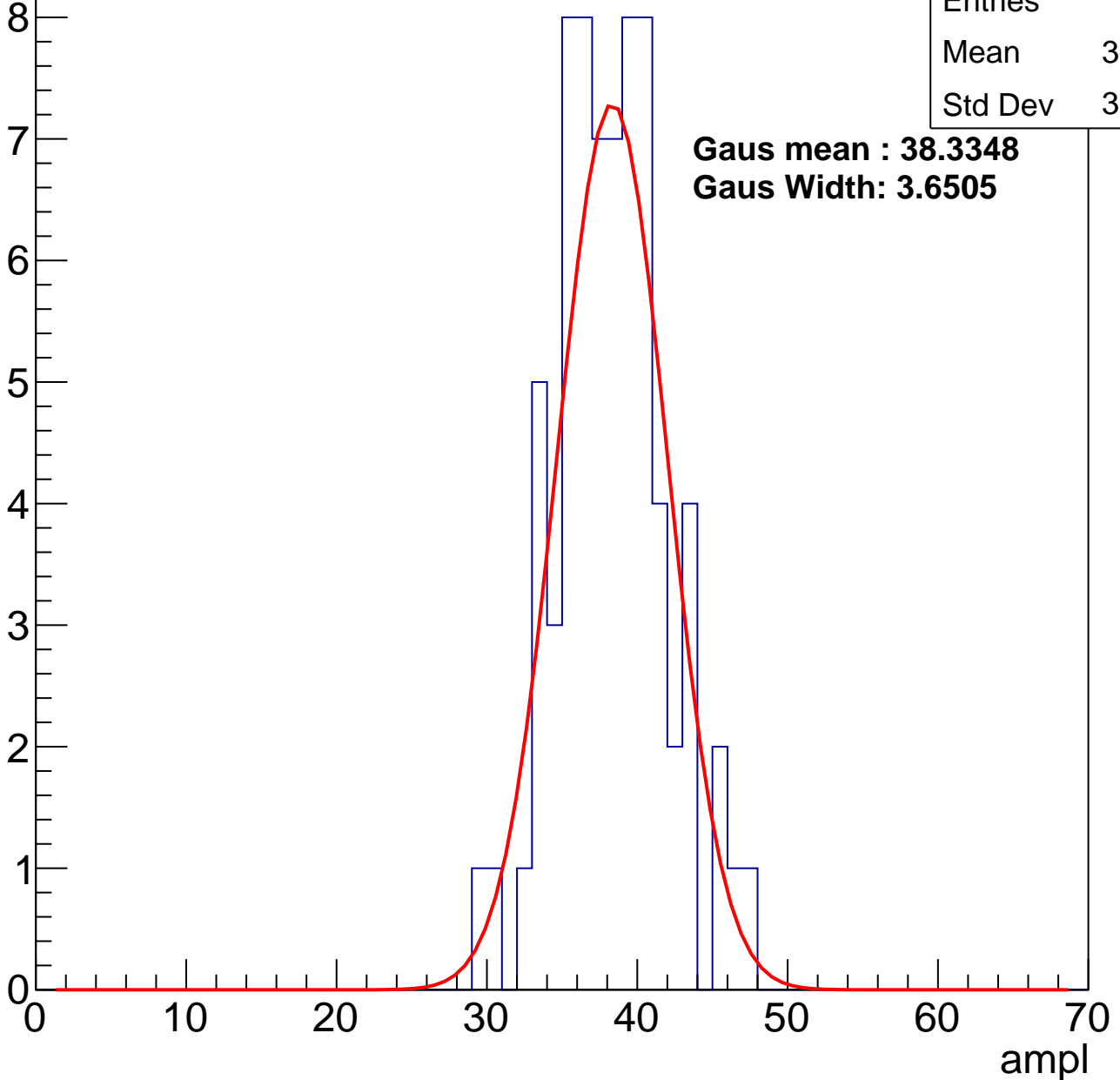
B0L002S, U15-ch34, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	37.83
Std Dev	3.588

Gaus mean : 38.3348
Gaus Width: 3.6505



B0L002S, U15-ch34, adc2

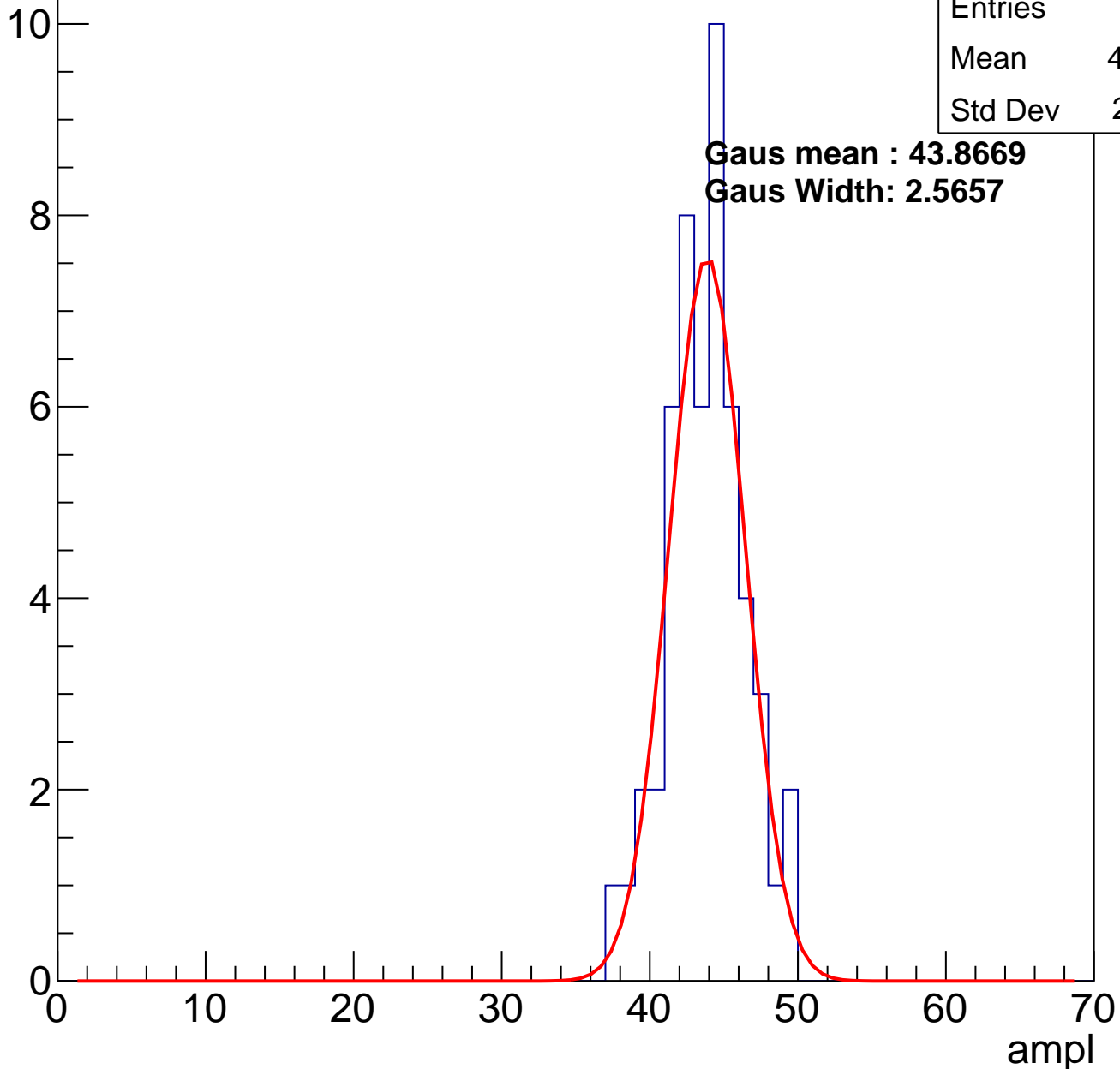
calib_packv5_042523_0143.root, FC#8, port C1

Entries	52
Mean	43.35
Std Dev	2.601

Gaus mean : 43.8669

Gaus Width: 2.5657

Entry

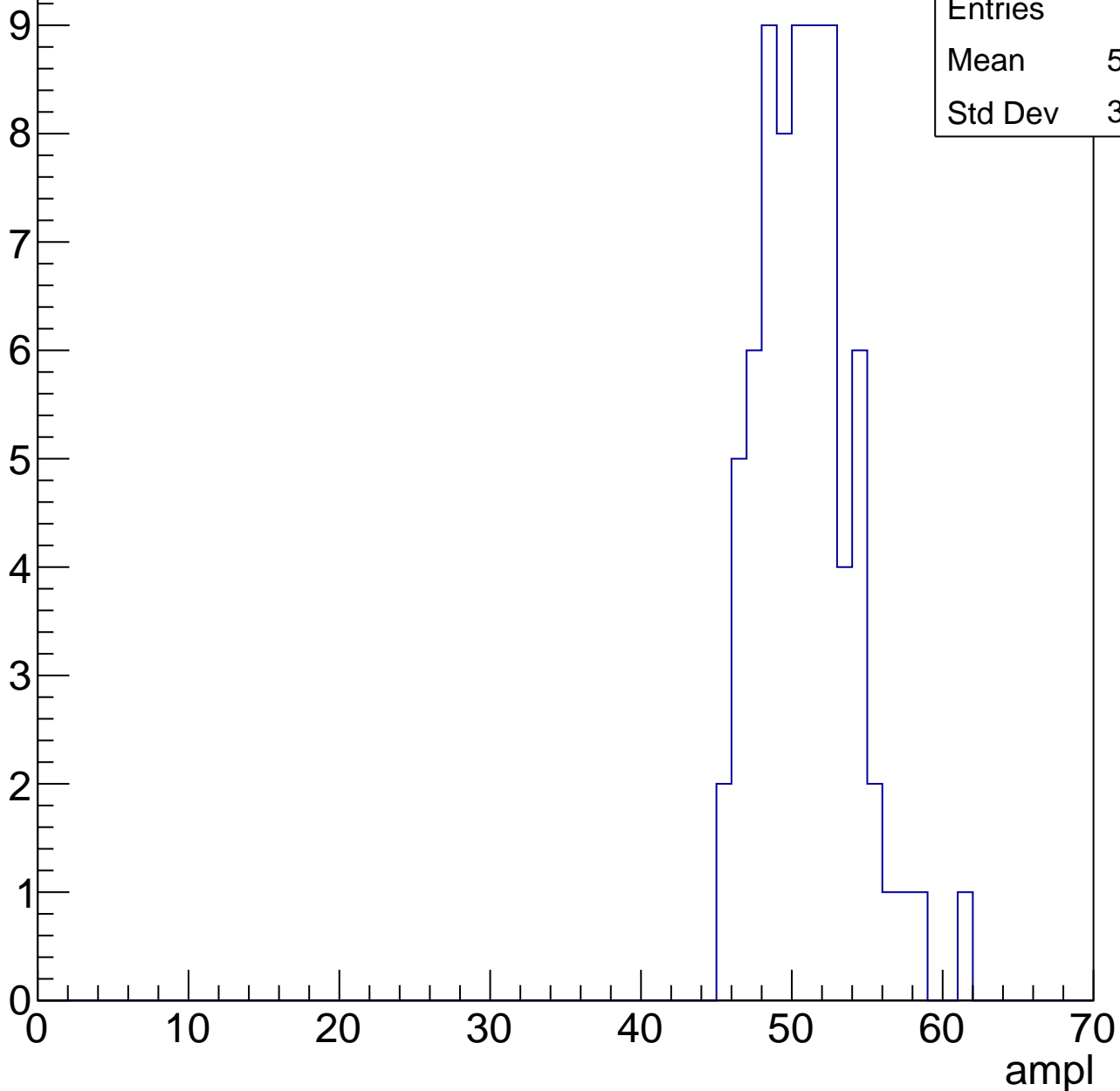


B0L002S, U15-ch34, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	50.42
Std Dev	3.123

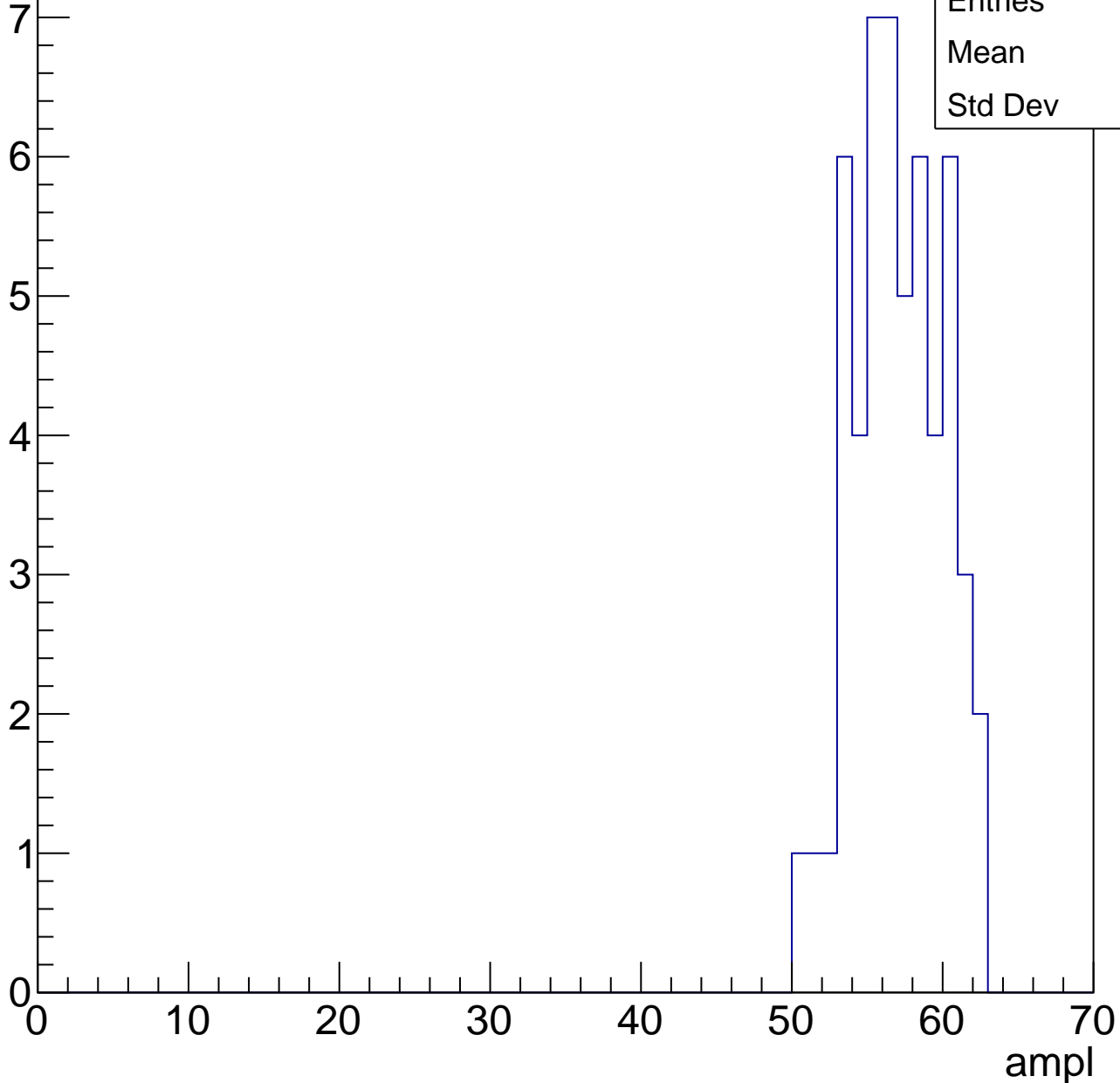


B0L002S, U15-ch34, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	56.6
Std Dev	2.89

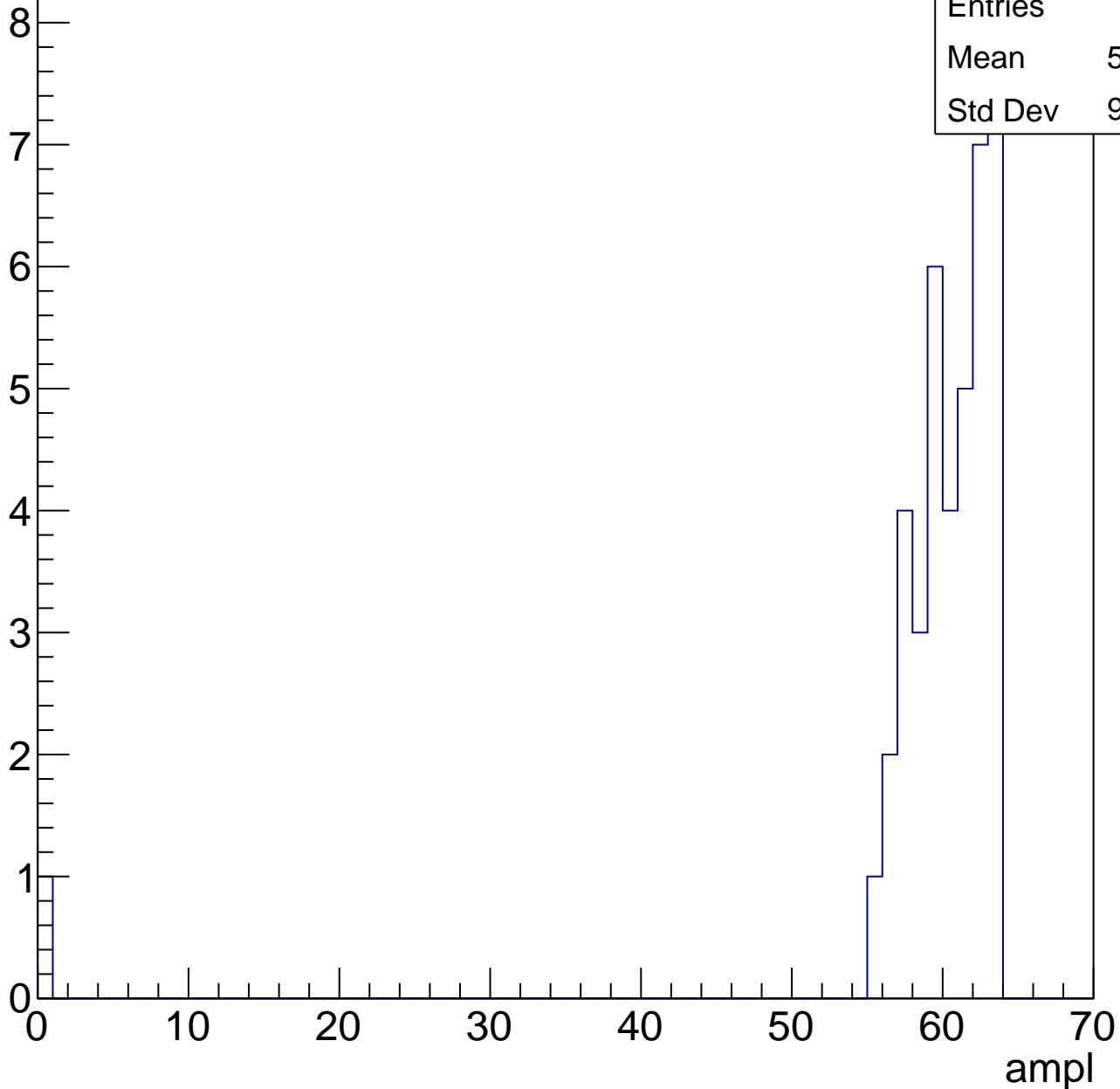


B0L002S, U15-ch34, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	41
Mean	58.68
Std Dev	9.557



B0L002S, U15-ch34, adc6

calib_packv5_042523_0143.root, FC#8, port C1

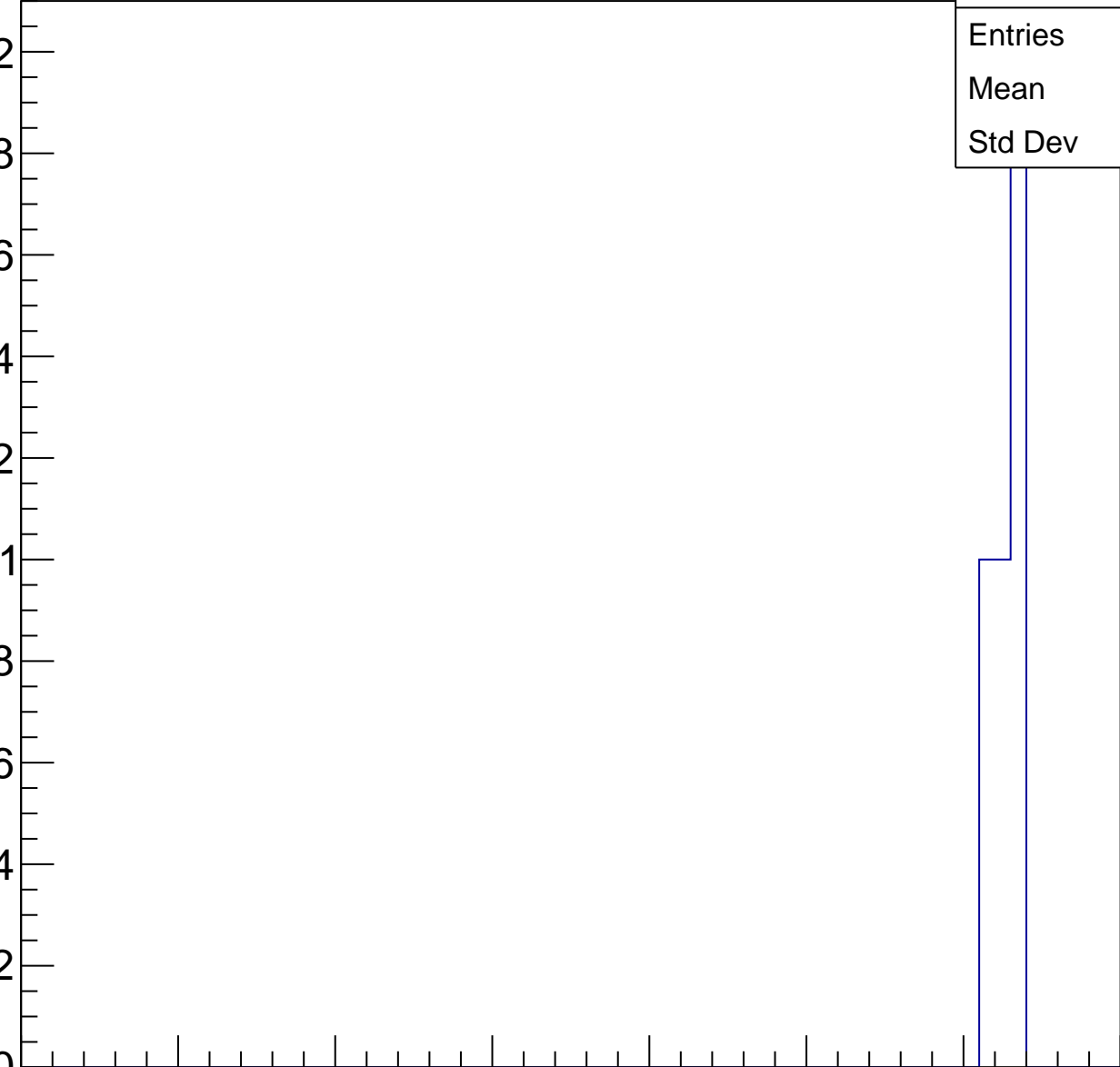
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	62.25
Std Dev	0.8292

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch34, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch35, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	79
Mean	30.61
Std Dev	4.788

Gaus mean : 31.5153

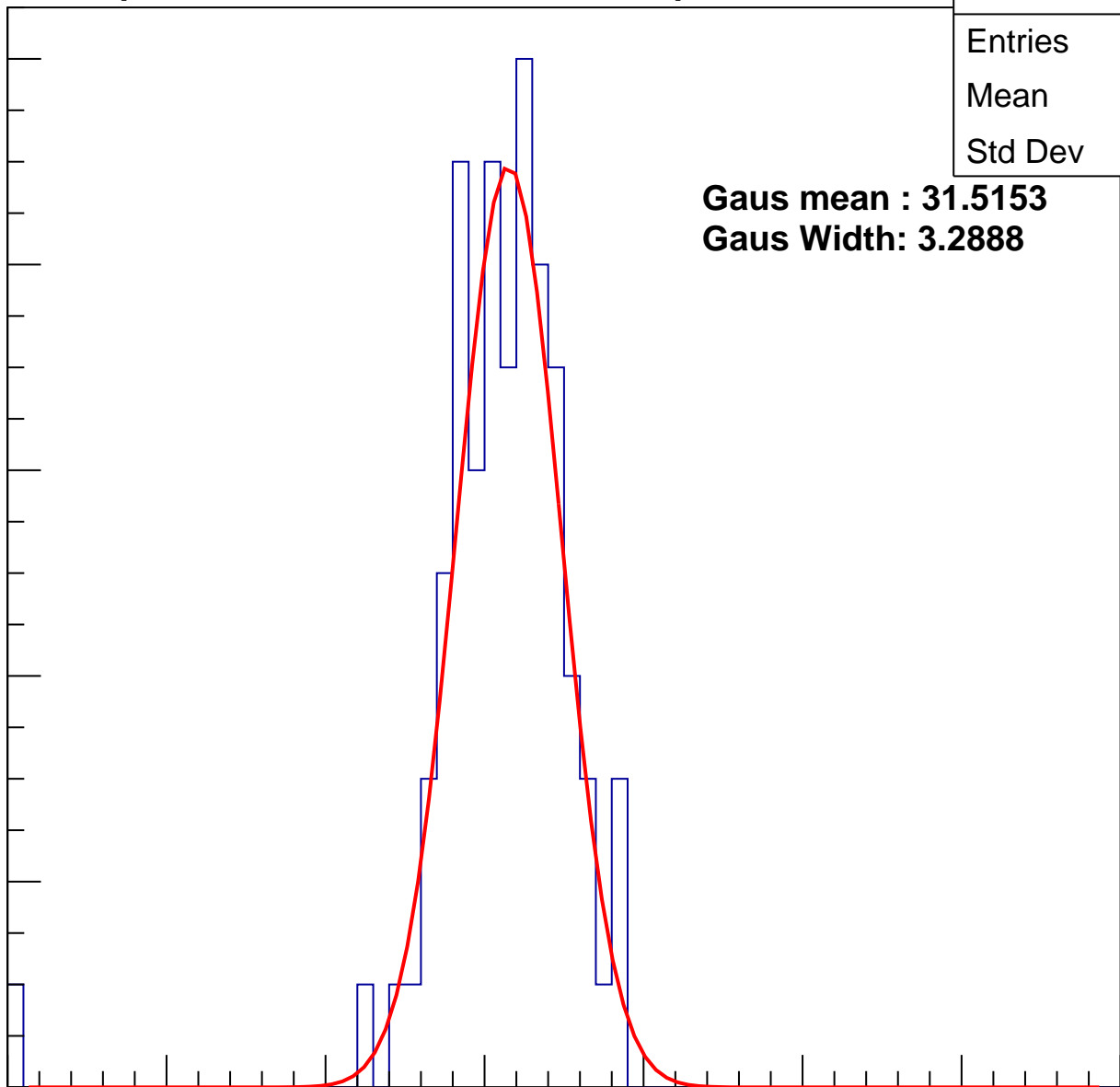
Gaus Width: 3.2888

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch35, adc1

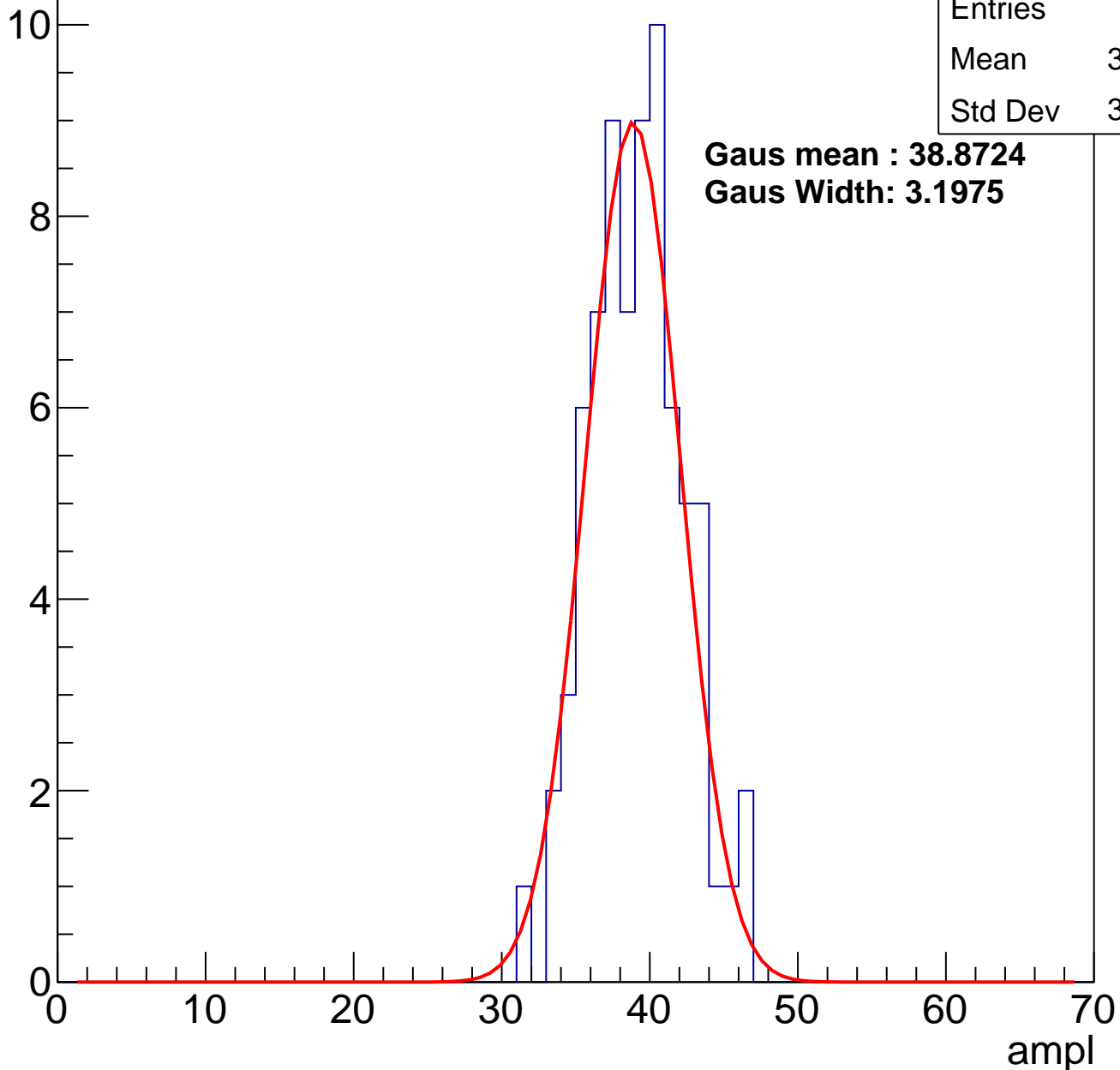
calib_packv5_042523_0143.root, FC#8, port C1

Entries	74
Mean	38.69
Std Dev	3.128

Gaus mean : 38.8724

Gaus Width: 3.1975

Entry



B0L002S, U15-ch35, adc2

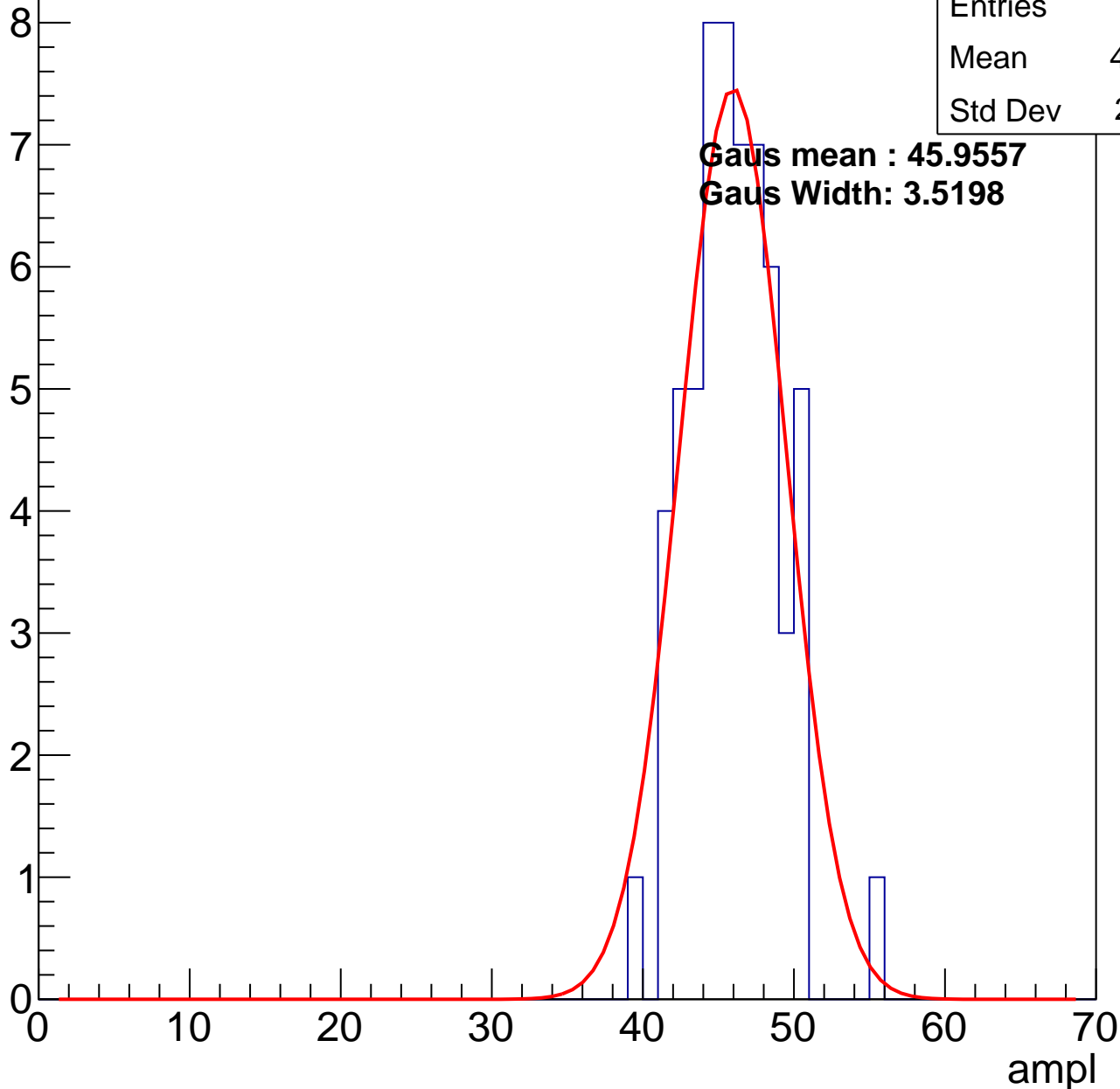
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	45.52
Std Dev	2.941

Gaus mean : 45.9557

Gaus Width: 3.5198

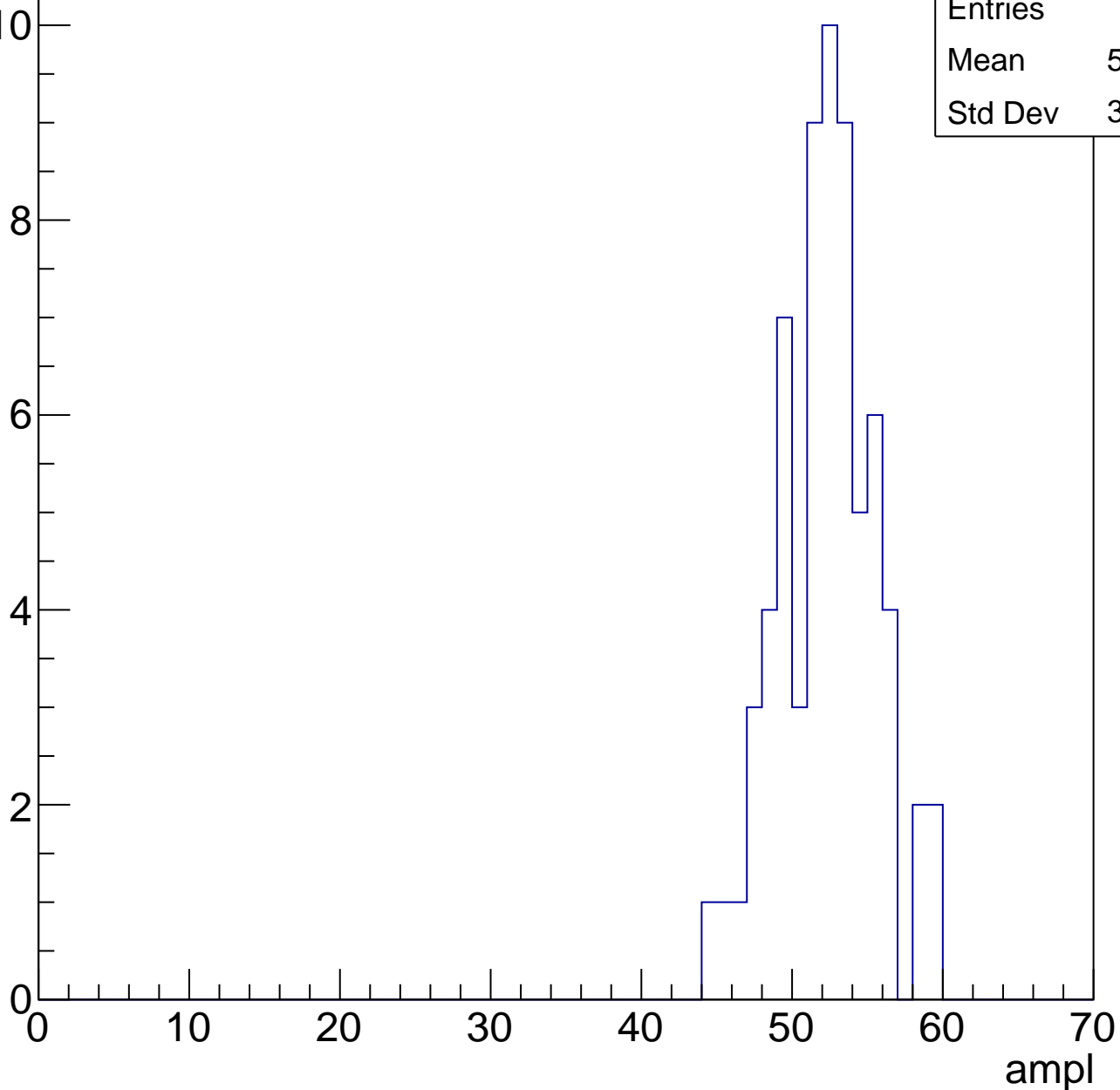


B0L002S, U15-ch35, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

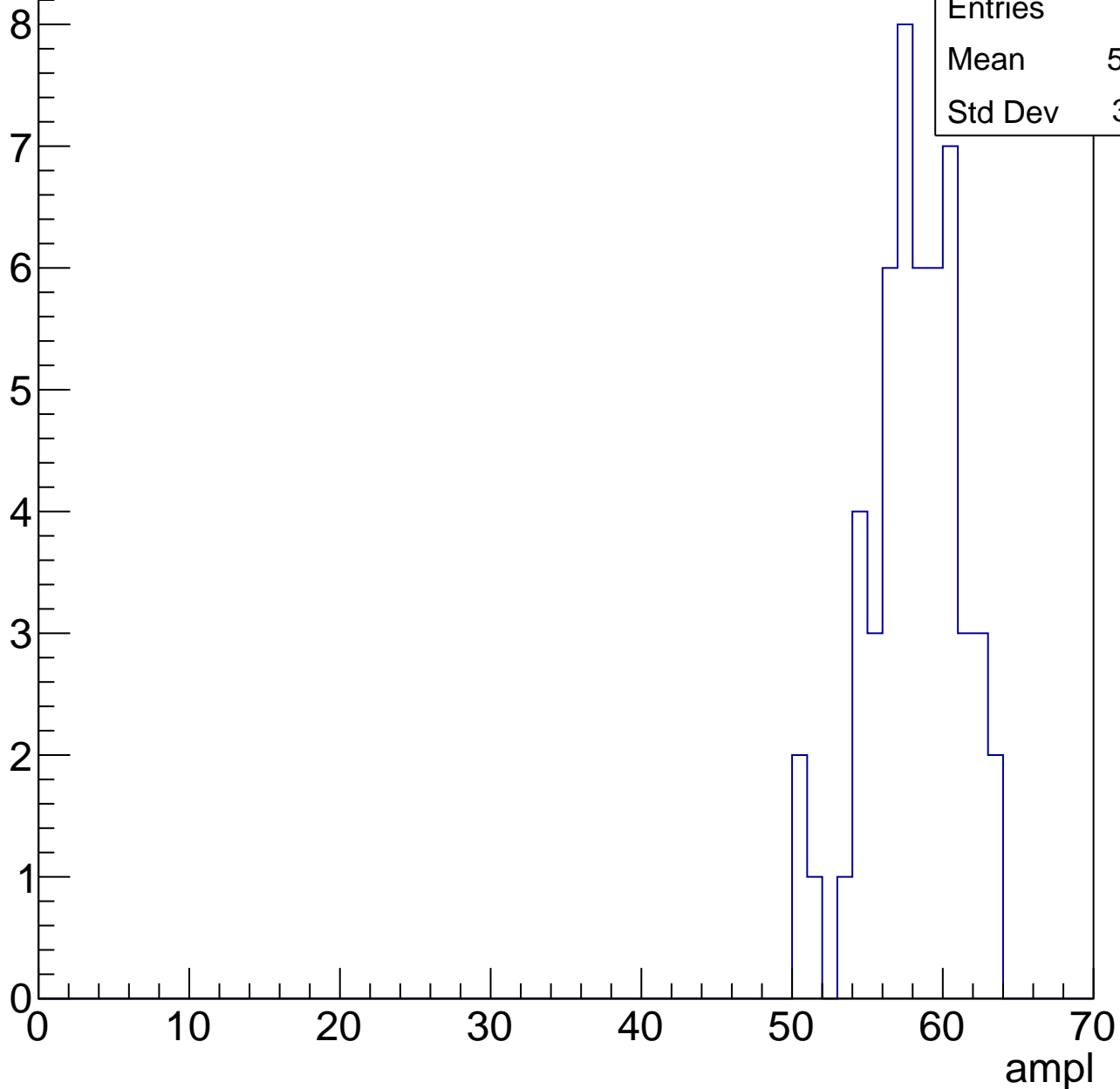
Entries	67
Mean	51.87
Std Dev	3.204



B0L002S, U15-ch35, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



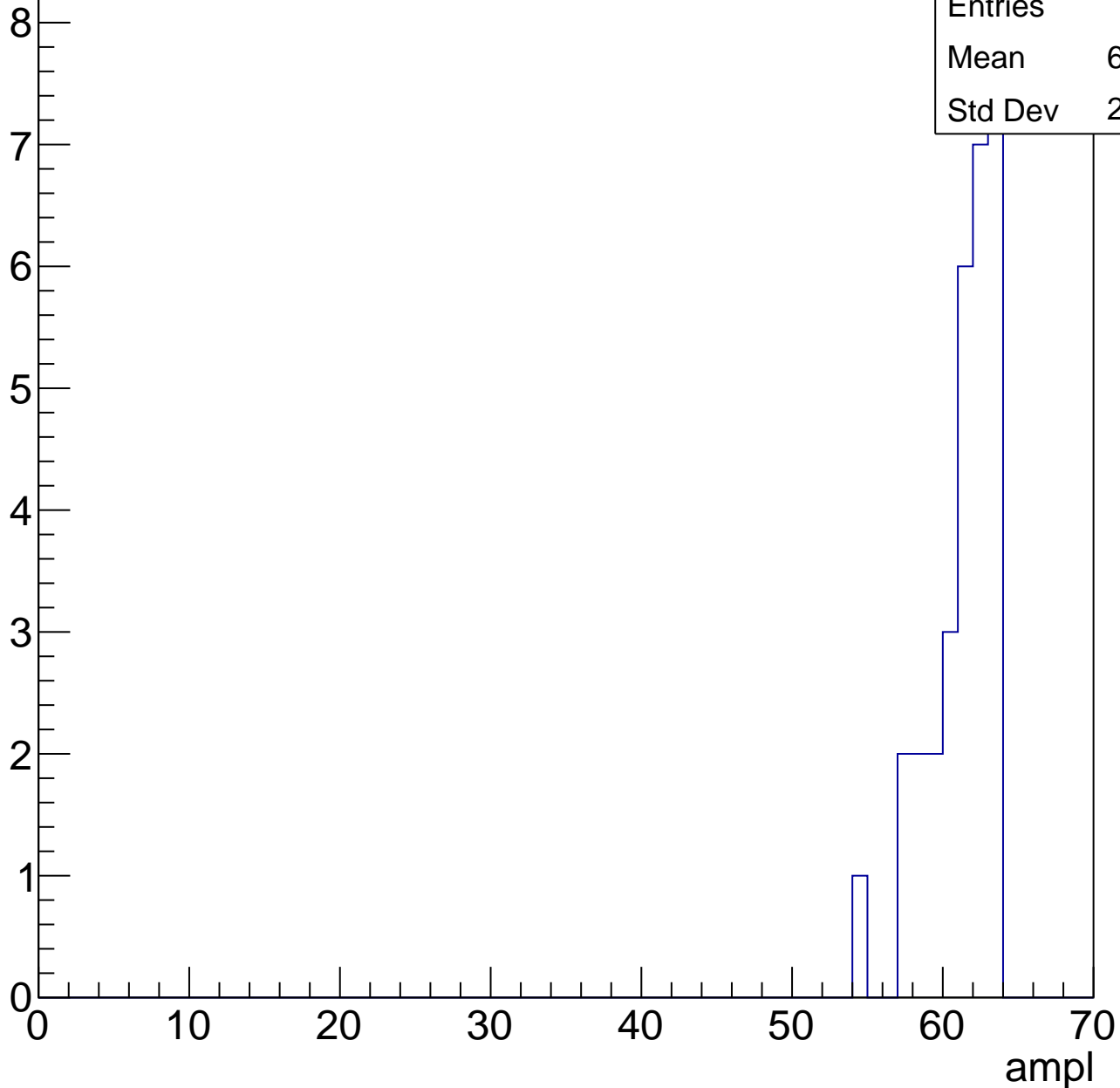
Entries	52
Mean	57.58
Std Dev	3.021

B0L002S, U15-ch35, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

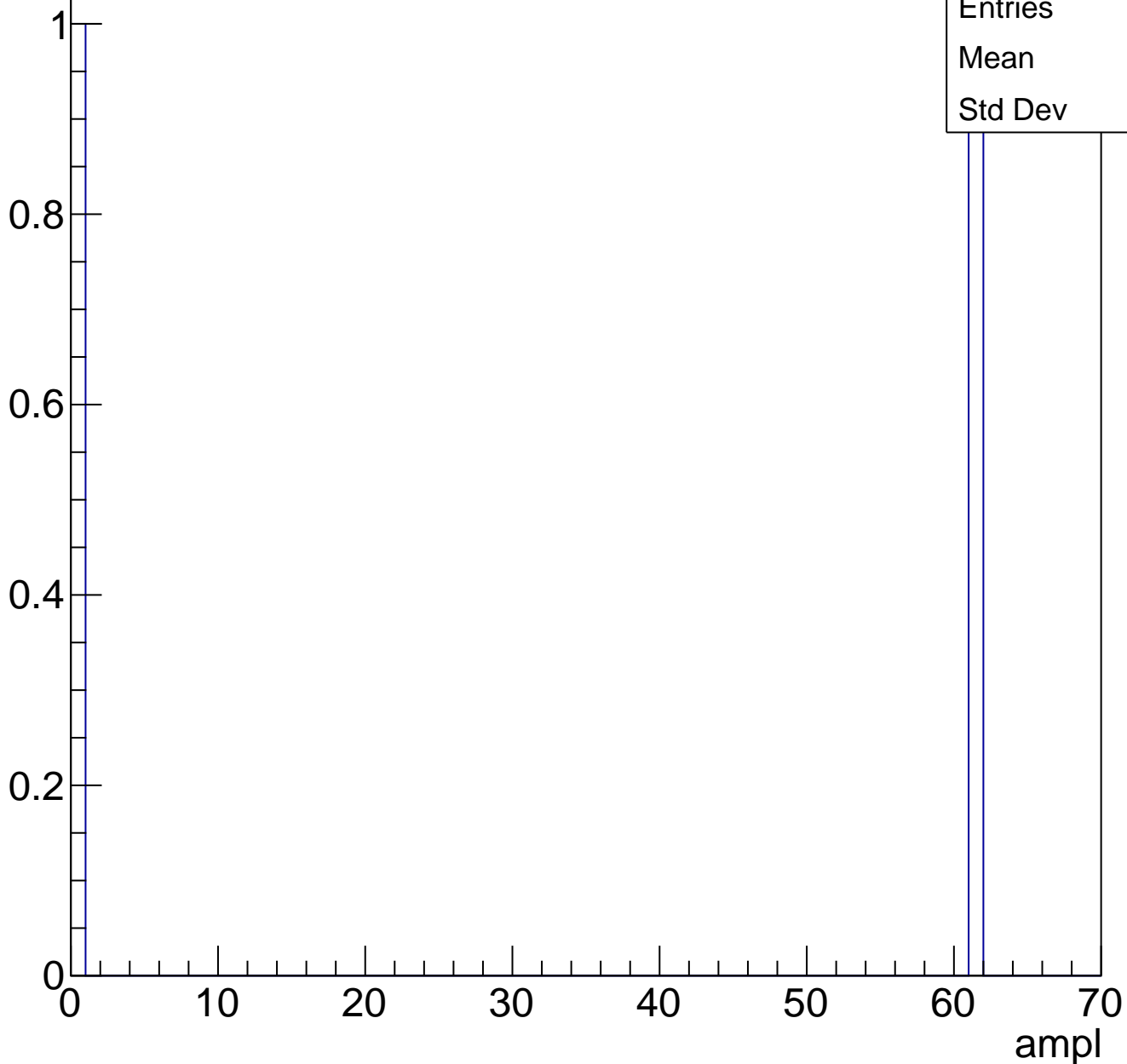
Entries	31
Mean	60.84
Std Dev	2.186



B0L002S, U15-ch35, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch35, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U15-ch36, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	66
Mean	30.61
Std Dev	3.04

Gaus mean : 30.8840

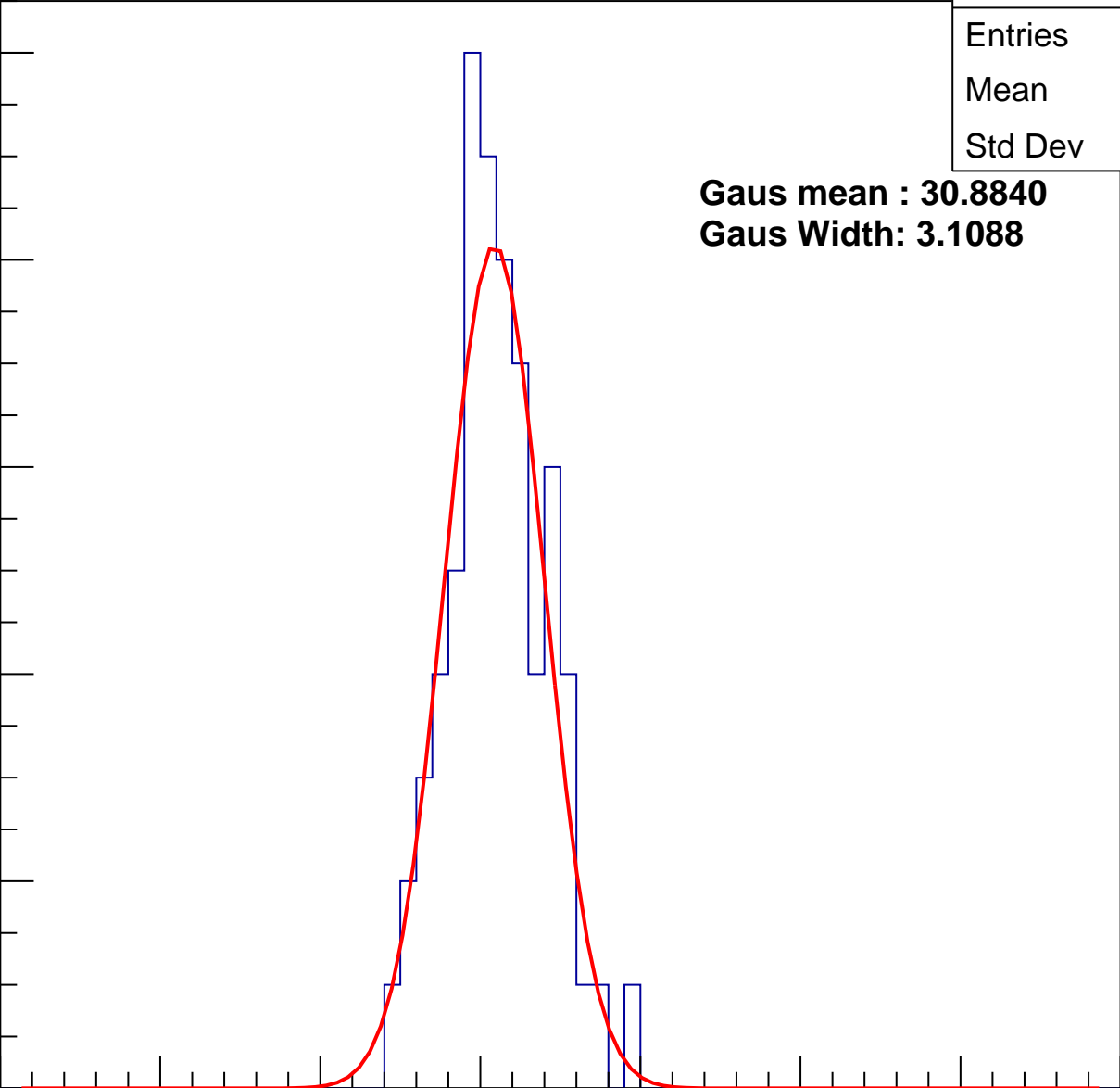
Gaus Width: 3.1088

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



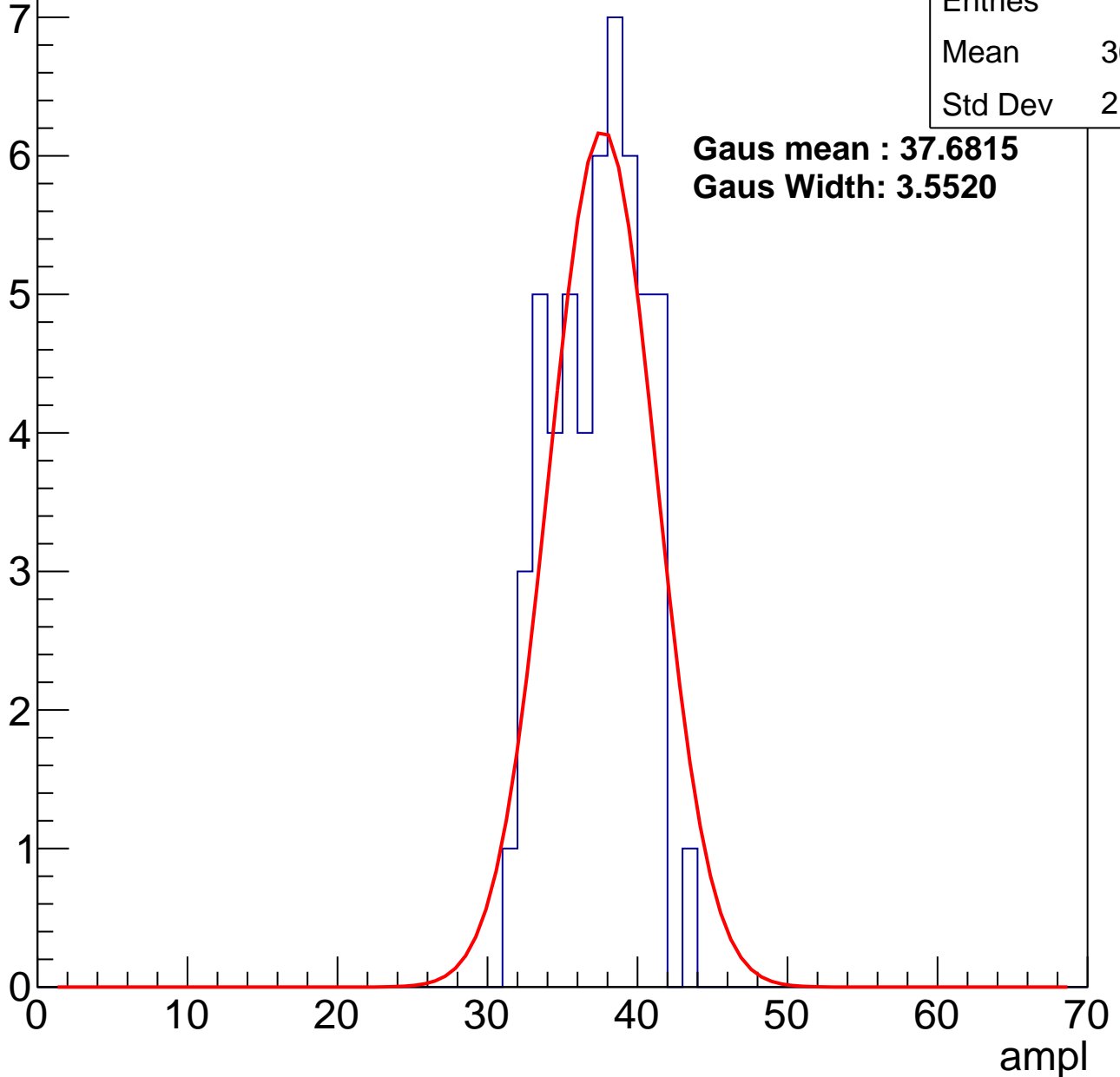
B0L002S, U15-ch36, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	36.87
Std Dev	2.916

Gaus mean : 37.6815
Gaus Width: 3.5520



B0L002S, U15-ch36, adc2

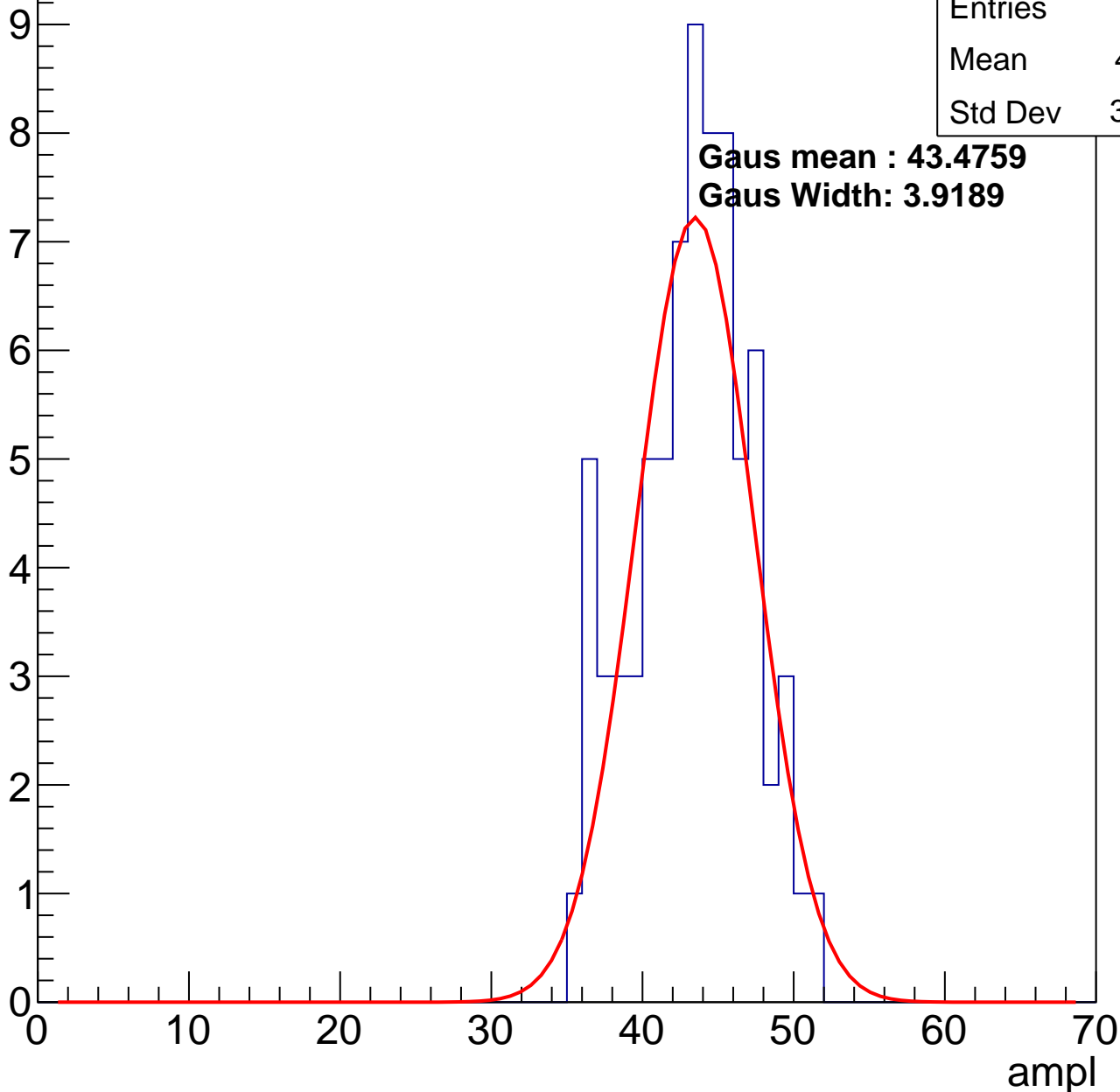
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	42.81
Std Dev	3.762

Gaus mean : 43.4759

Gaus Width: 3.9189

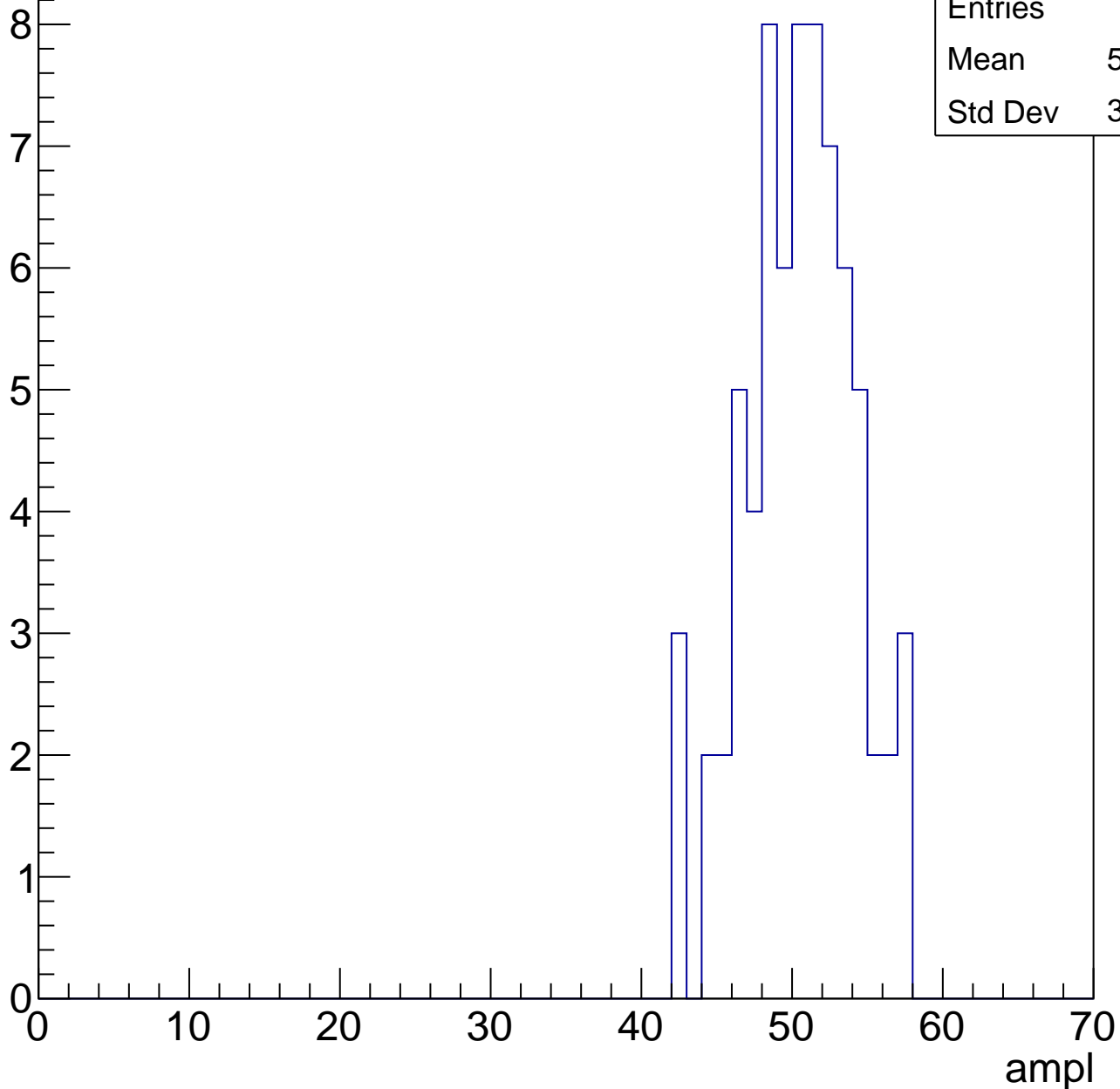


B0L002S, U15-ch36, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	50.04
Std Dev	3.574

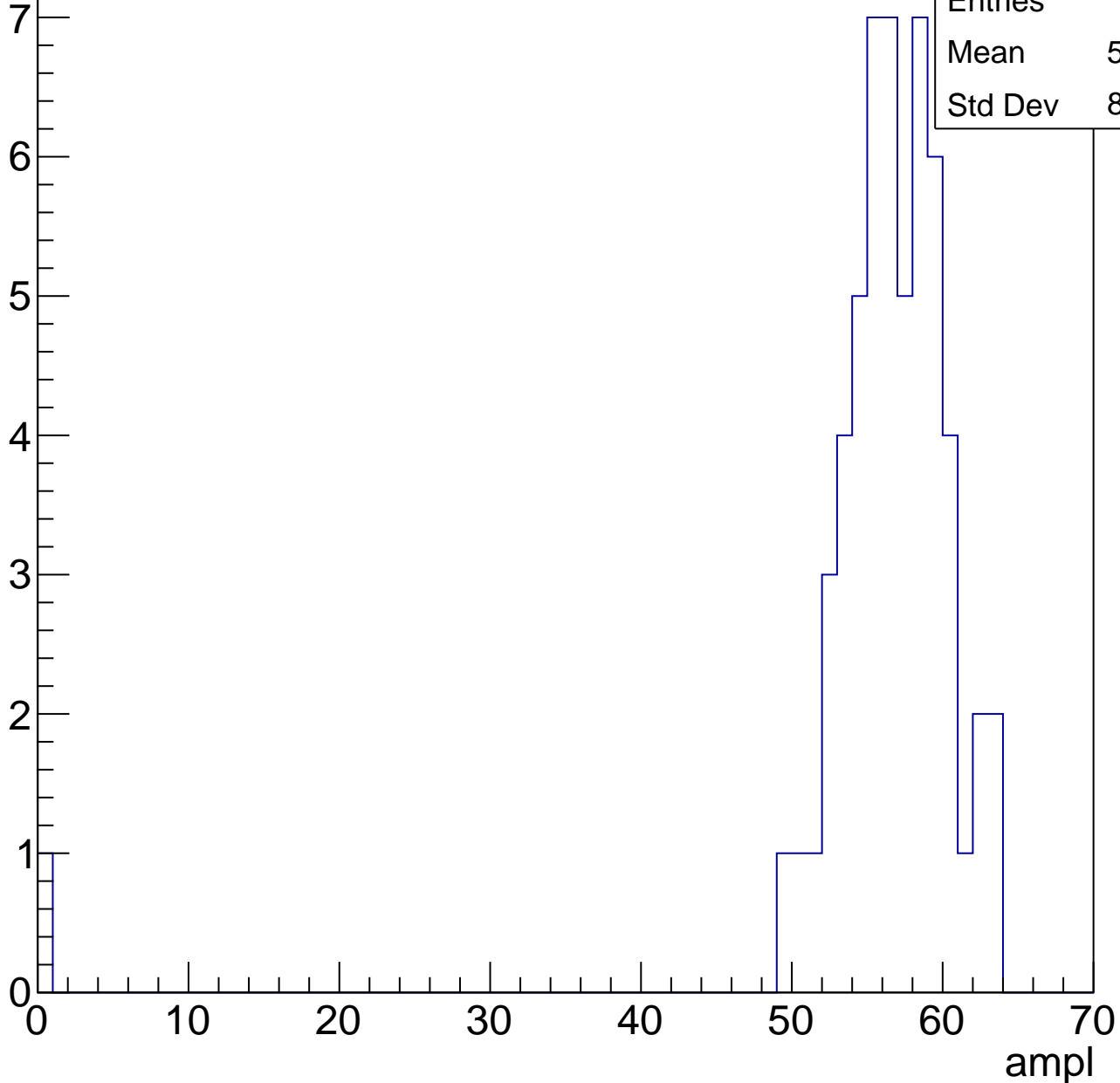


B0L002S, U15-ch36, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	55.46
Std Dev	8.042



B0L002S, U15-ch36, adc5

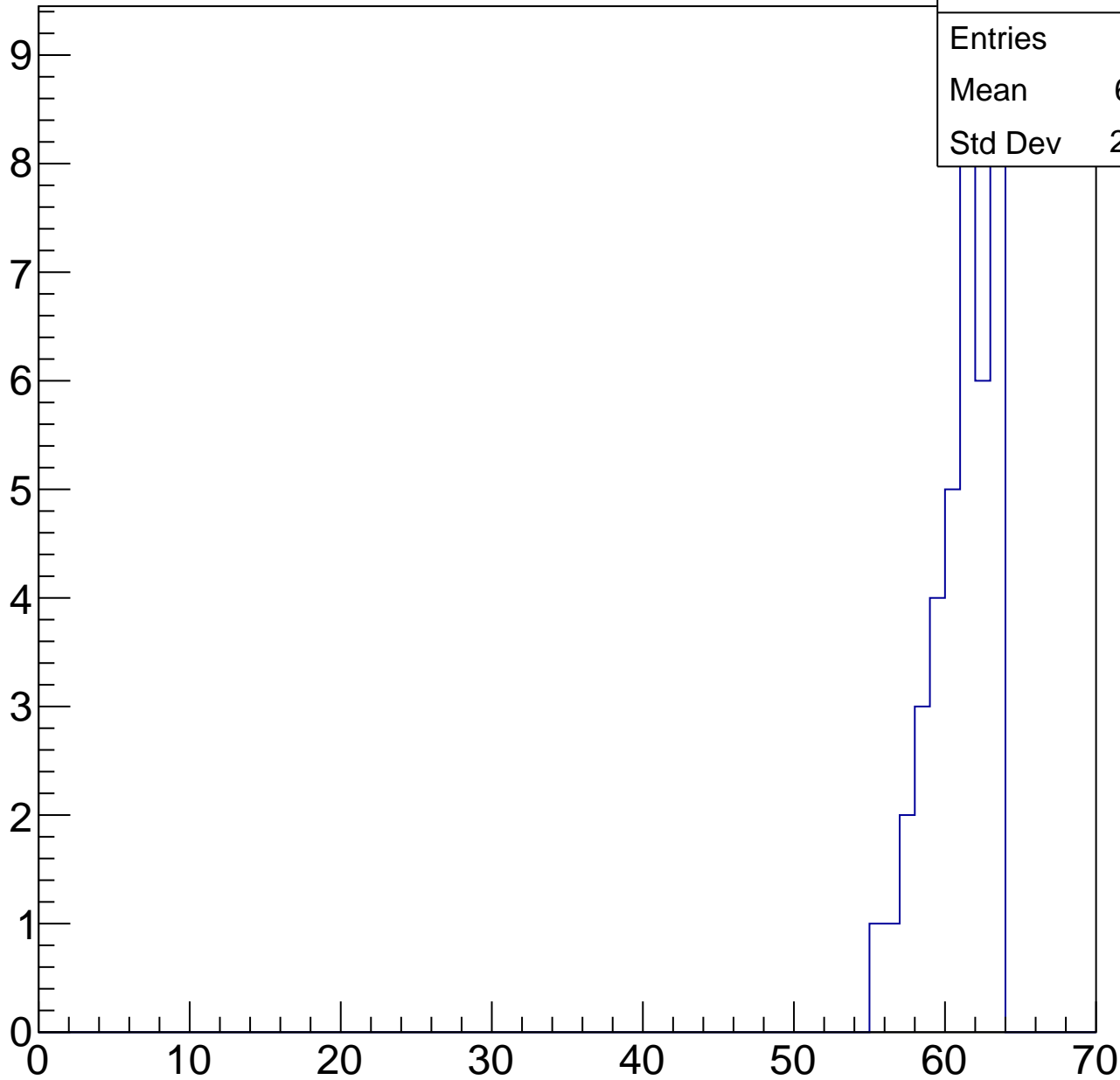
calib_packv5_042523_0143.root, FC#8, port C1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	39
Mean	60.51
Std Dev	2.086

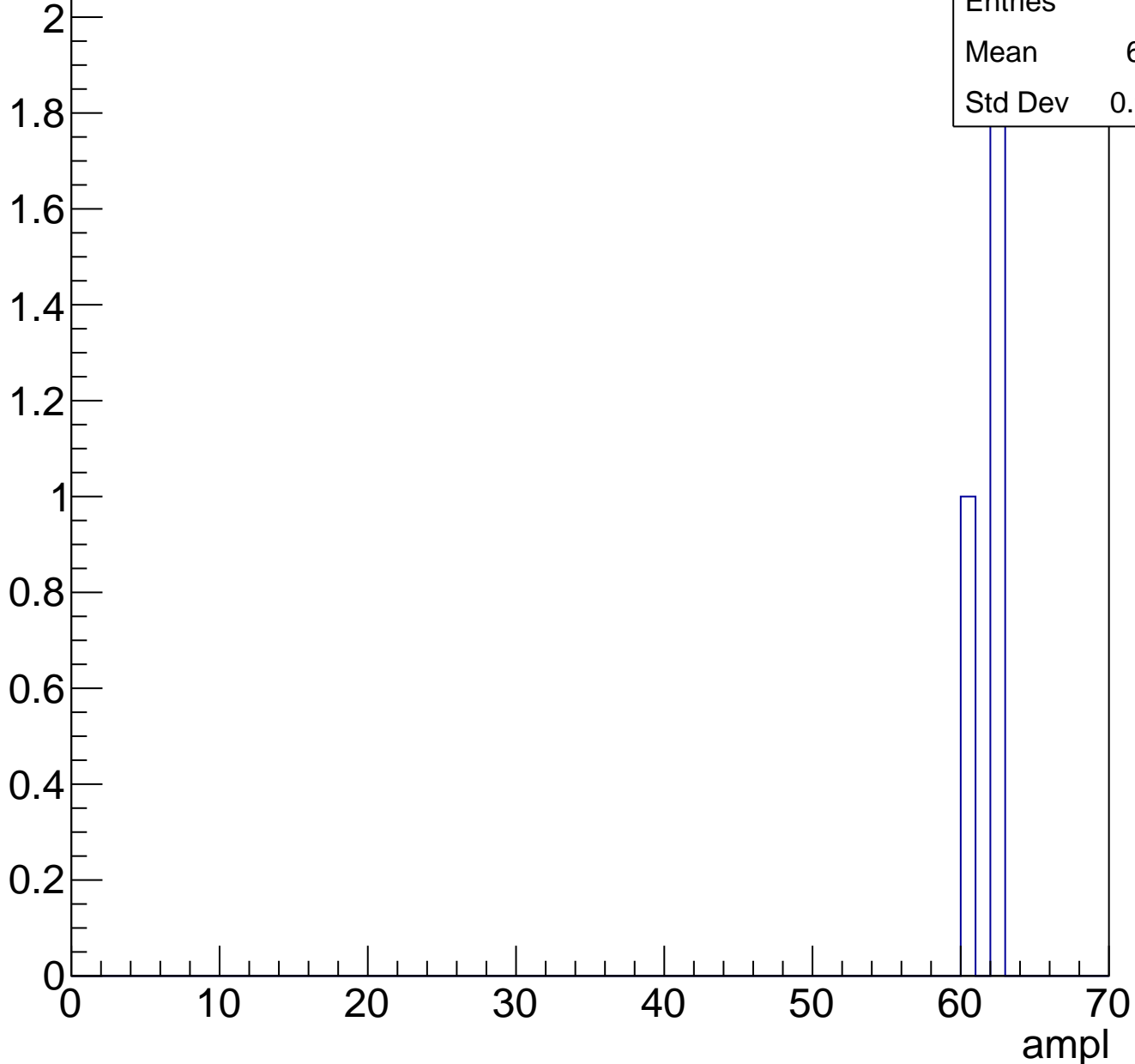
ampl



B0L002S, U15-ch36, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch36, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch37, adc0

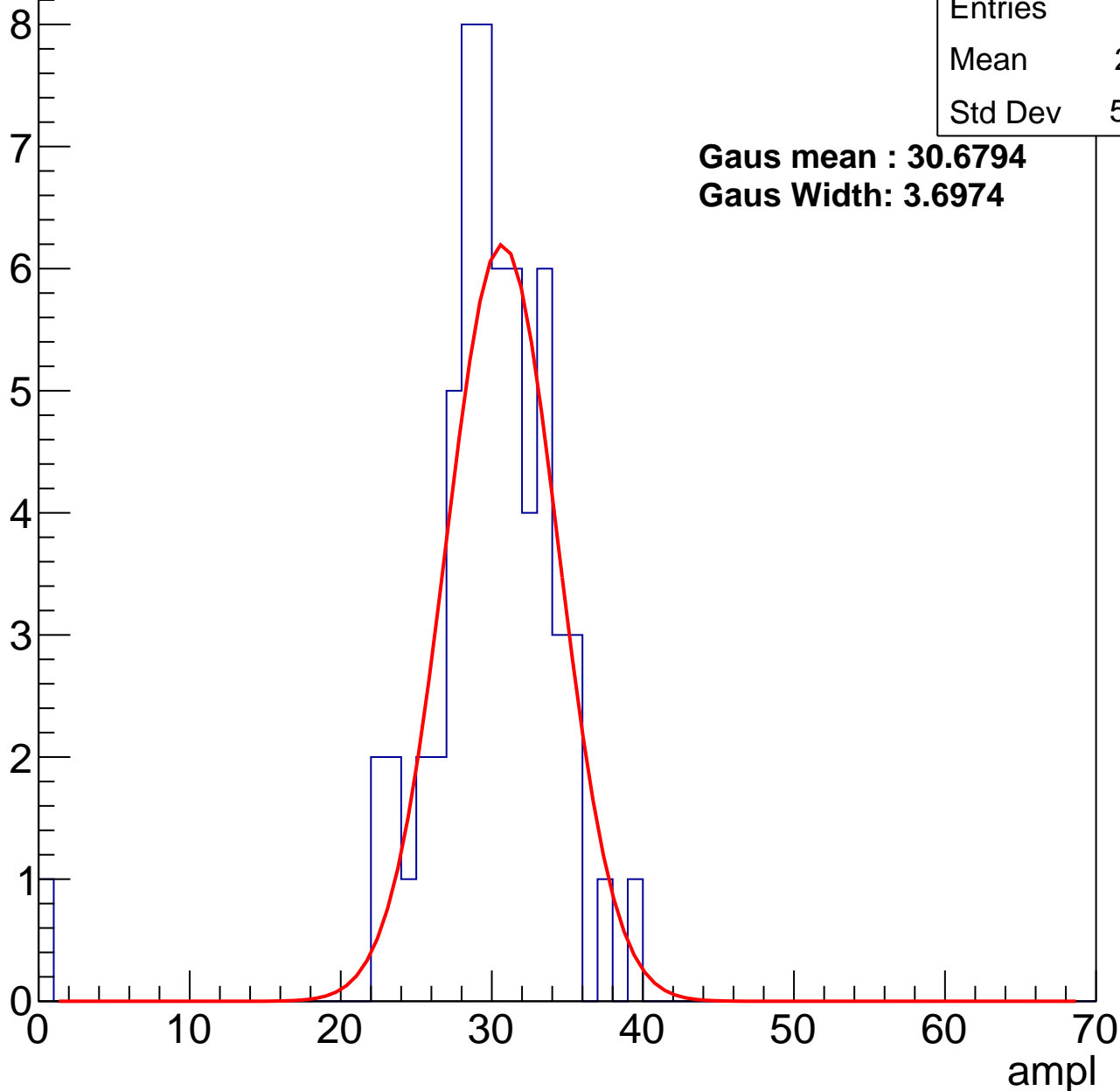
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	29.21
Std Dev	5.154

Gaus mean : 30.6794

Gaus Width: 3.6974

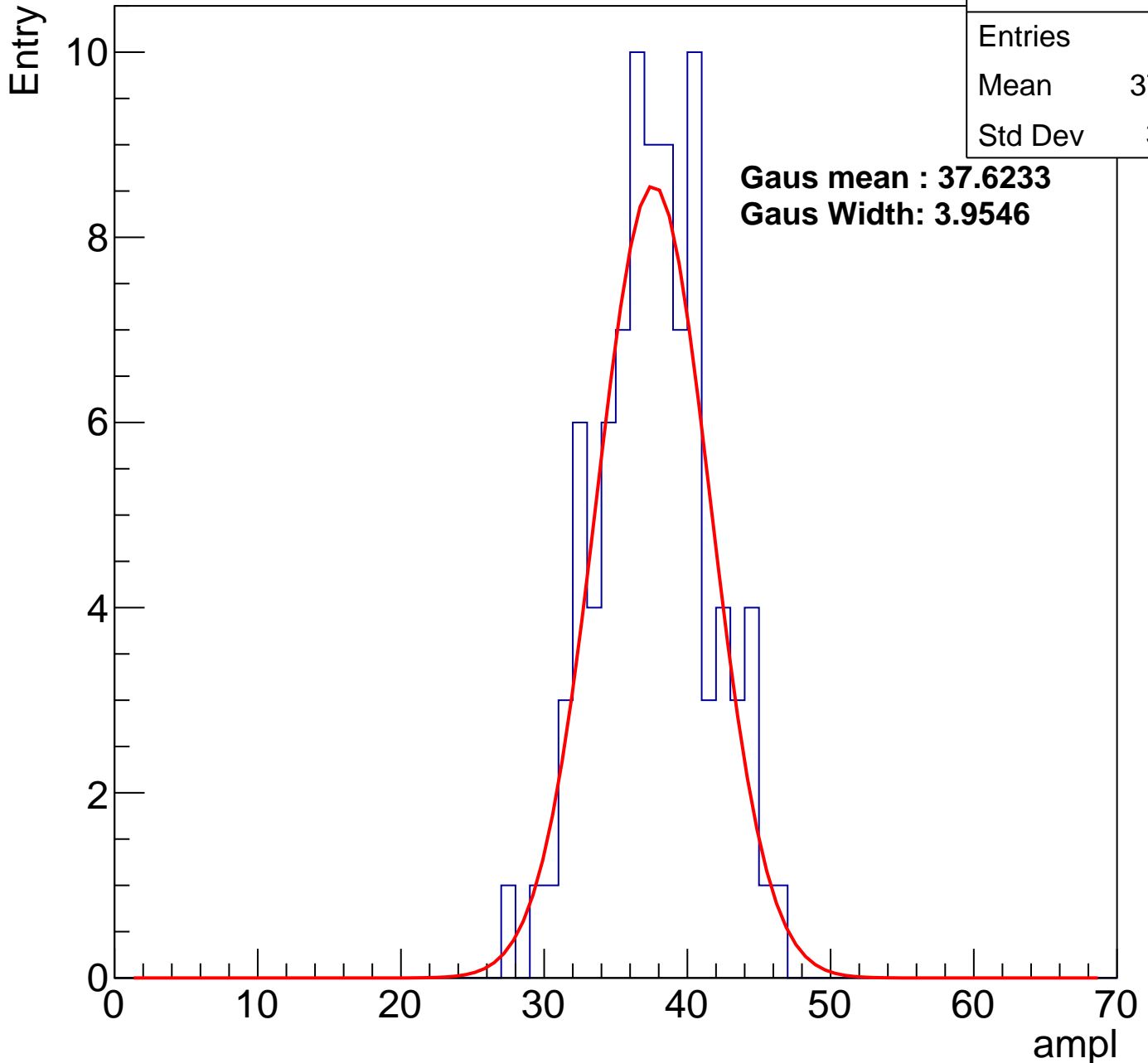


B0L002S, U15-ch37, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	90
Mean	37.19
Std Dev	3.87

Gaus mean : 37.6233
Gaus Width: 3.9546



B0L002S, U15-ch37, adc2

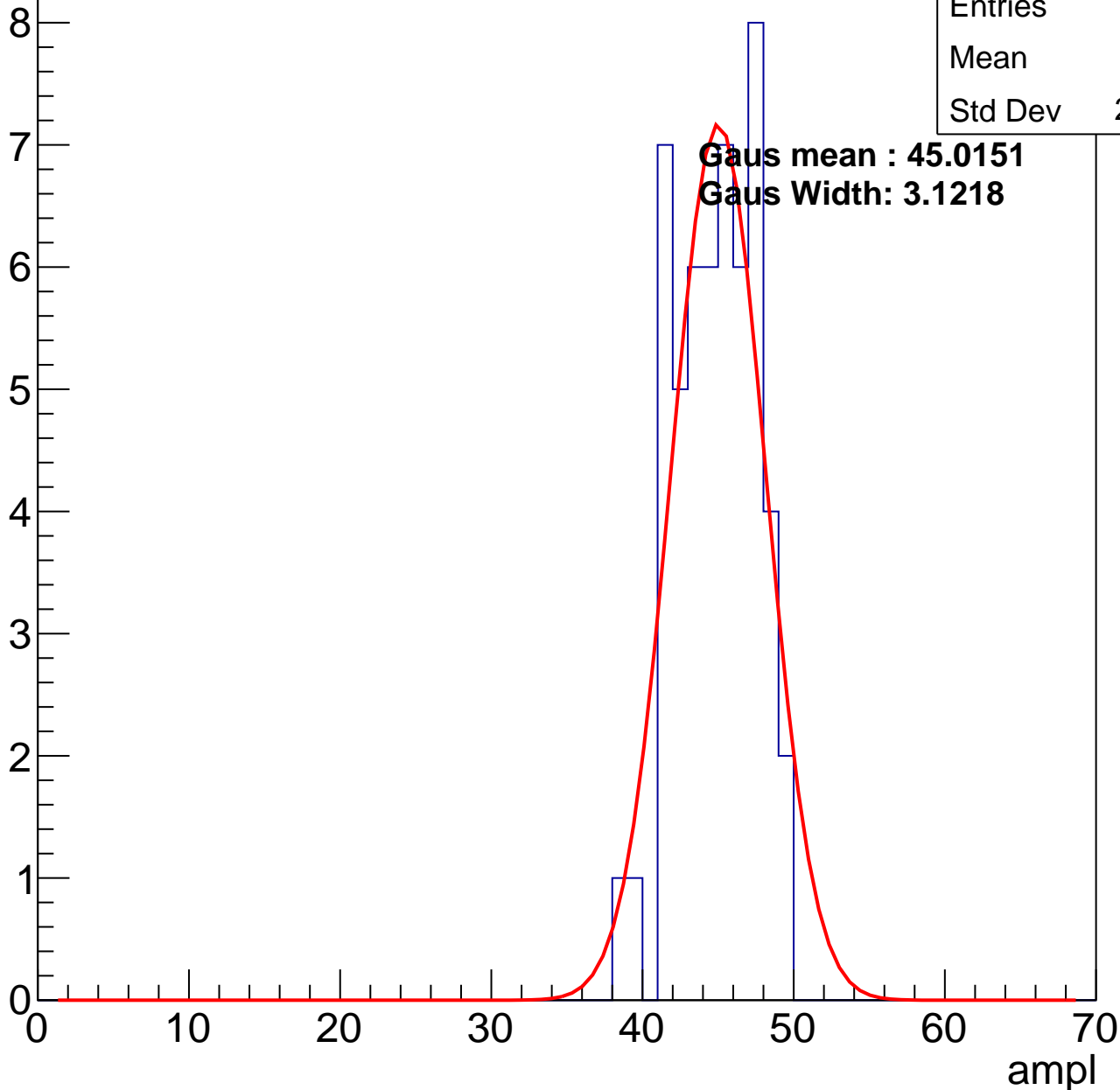
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	44.4
Std Dev	2.601

Gaus mean : 45.0151

Gaus Width: 3.1218

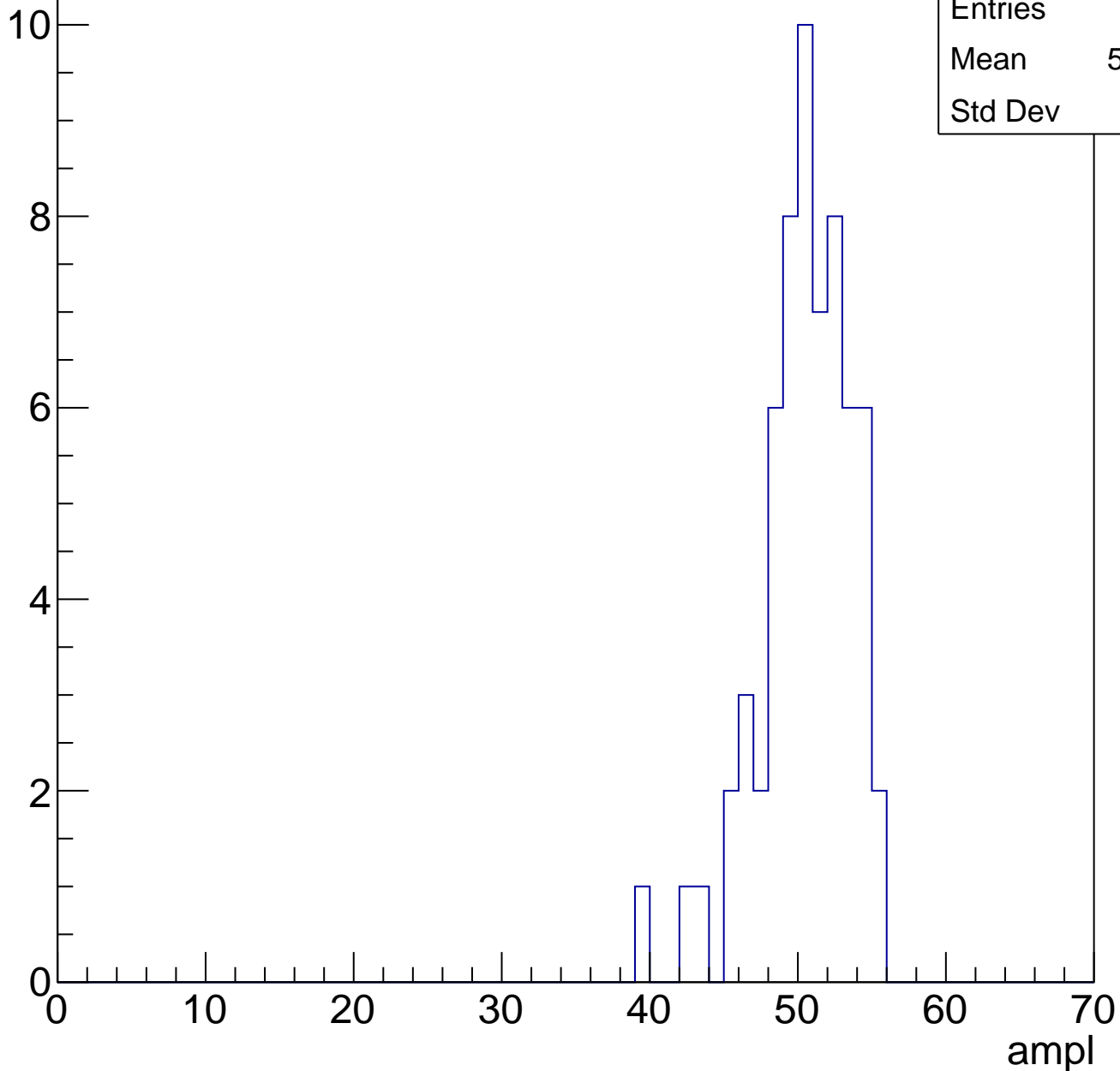


B0L002S, U15-ch37, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	63
Mean	50.02
Std Dev	3.14

Entry



B0L002S, U15-ch37, adc4

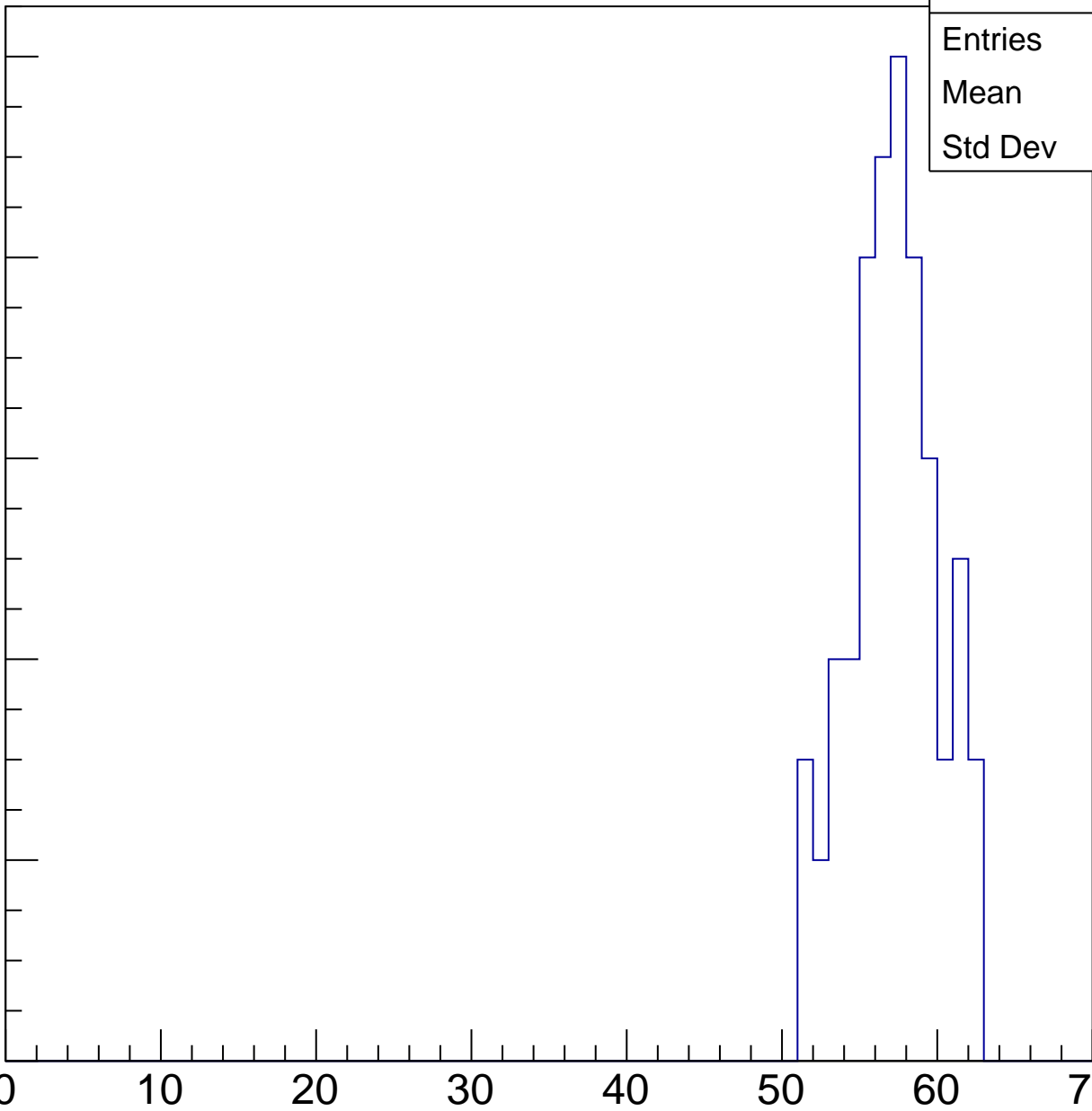
calib_packv5_042523_0143.root, FC#8, port C1

Entries	65
Mean	56.74
Std Dev	2.797

Entry

10
8
6
4
2
0

ampl

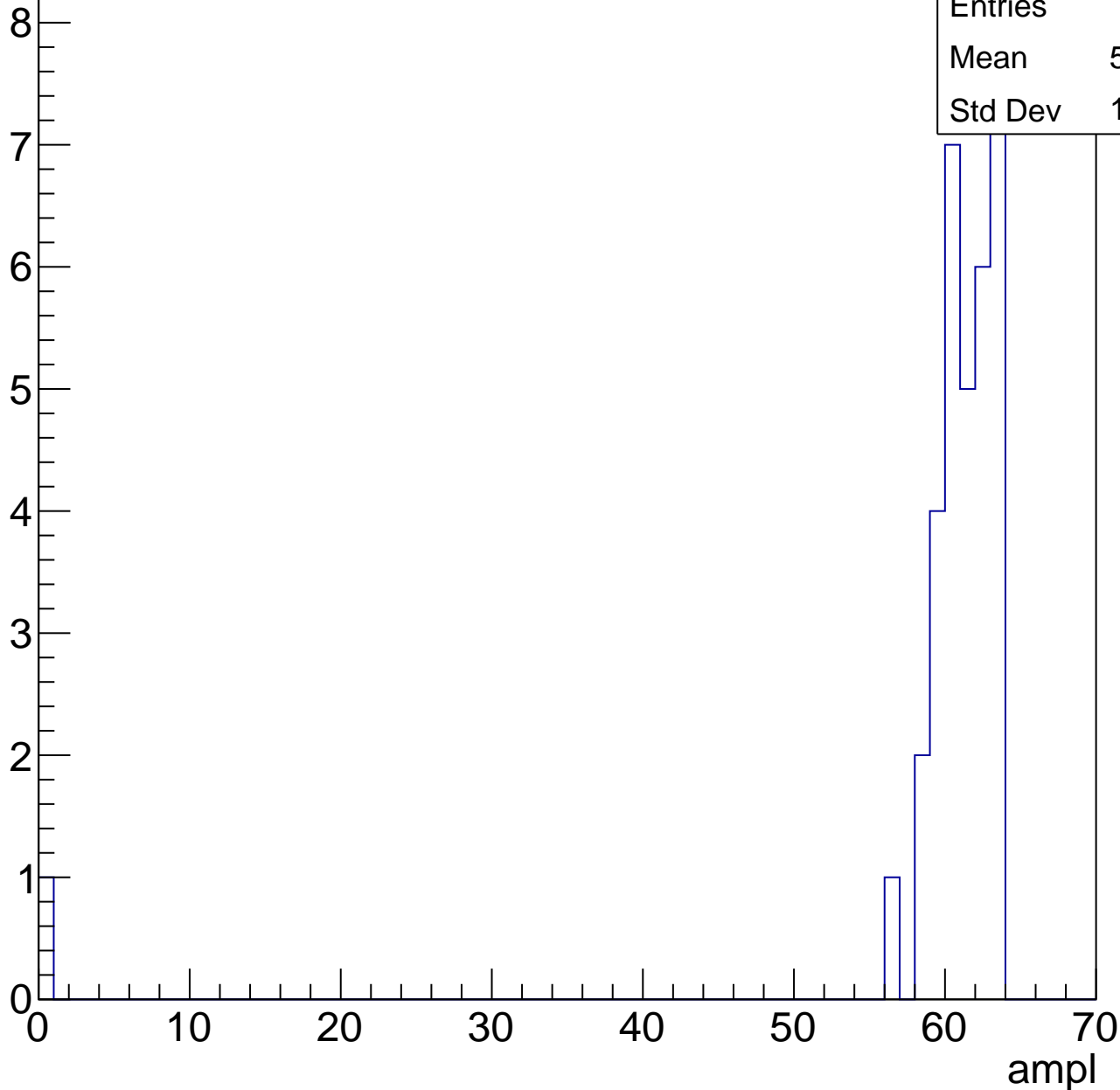


B0L002S, U15-ch37, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	34
Mean	59.09
Std Dev	10.43



B0L002S, U15-ch37, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.67
Std Dev	0.4714

ampl

0 10 20 30 40 50 60 70

B0L002S, U15-ch37, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch38, adc0

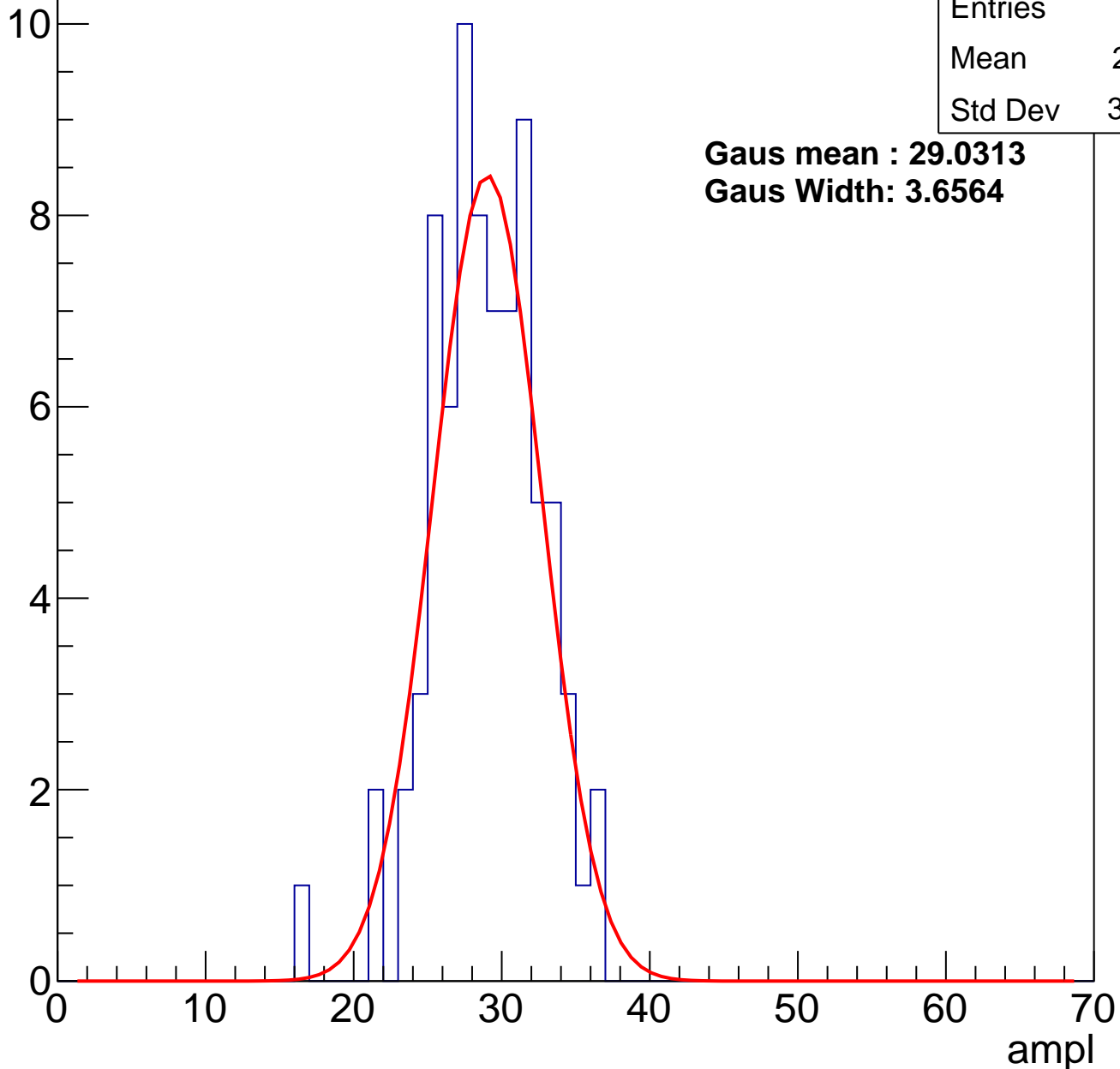
calib_packv5_042523_0143.root, FC#8, port C1

Entries	79
Mean	28.51
Std Dev	3.614

Gaus mean : 29.0313

Gaus Width: 3.6564

Entry



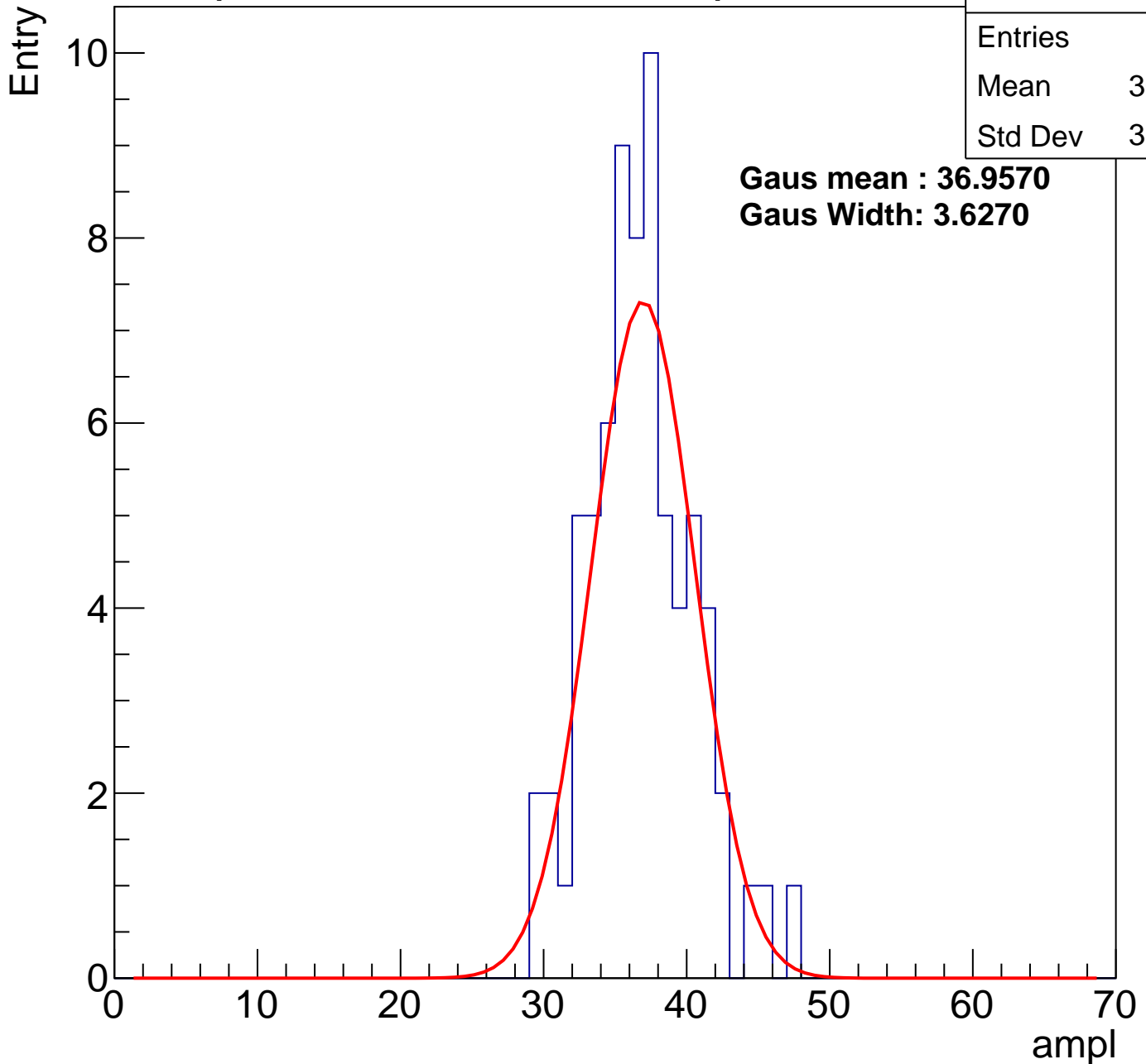
B0L002S, U15-ch38, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	71
Mean	36.35
Std Dev	3.616

Gaus mean : 36.9570

Gaus Width: 3.6270



B0L002S, U15-ch38, adc2

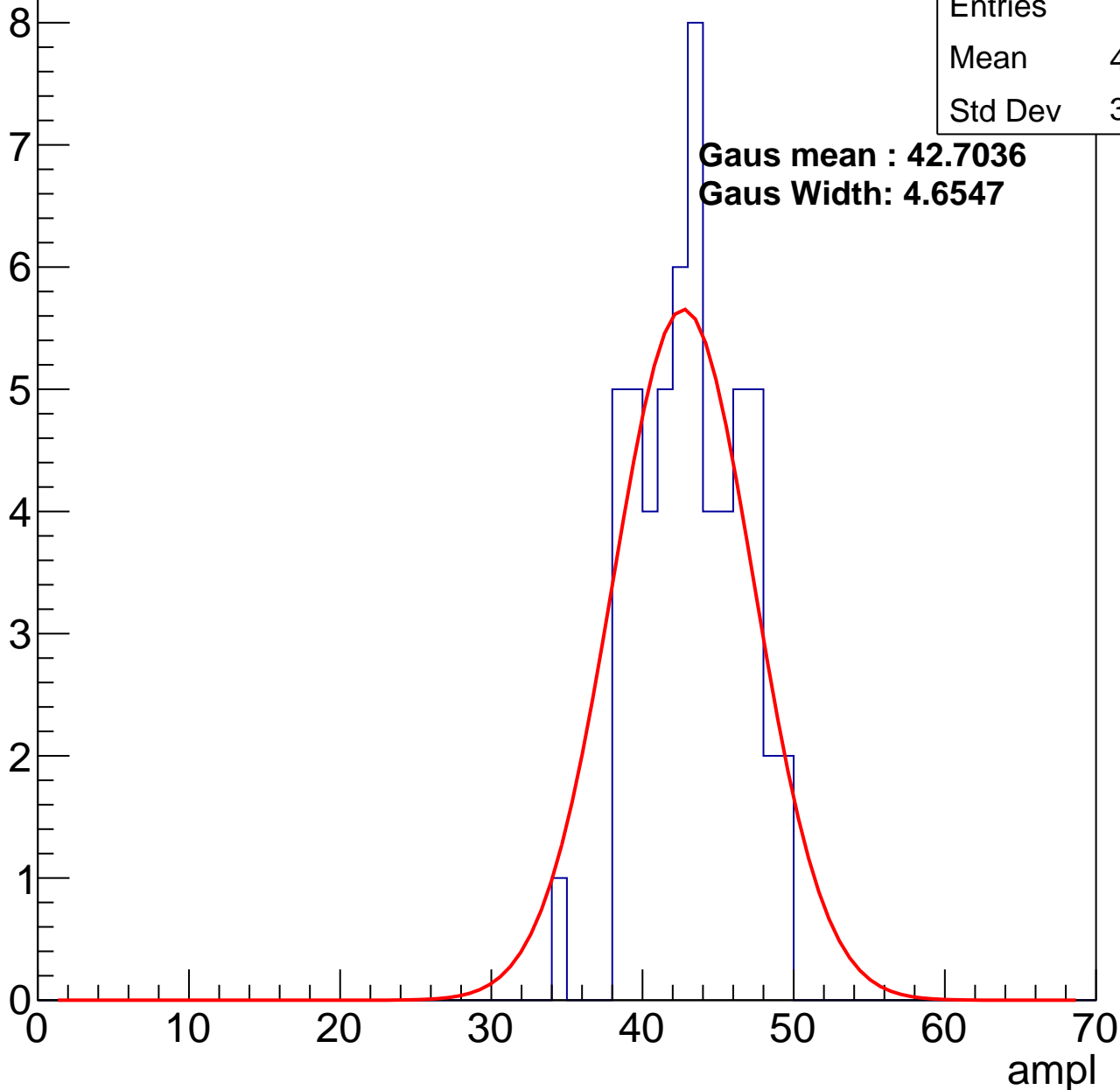
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	42.77
Std Dev	3.306

Gaus mean : 42.7036

Gaus Width: 4.6547

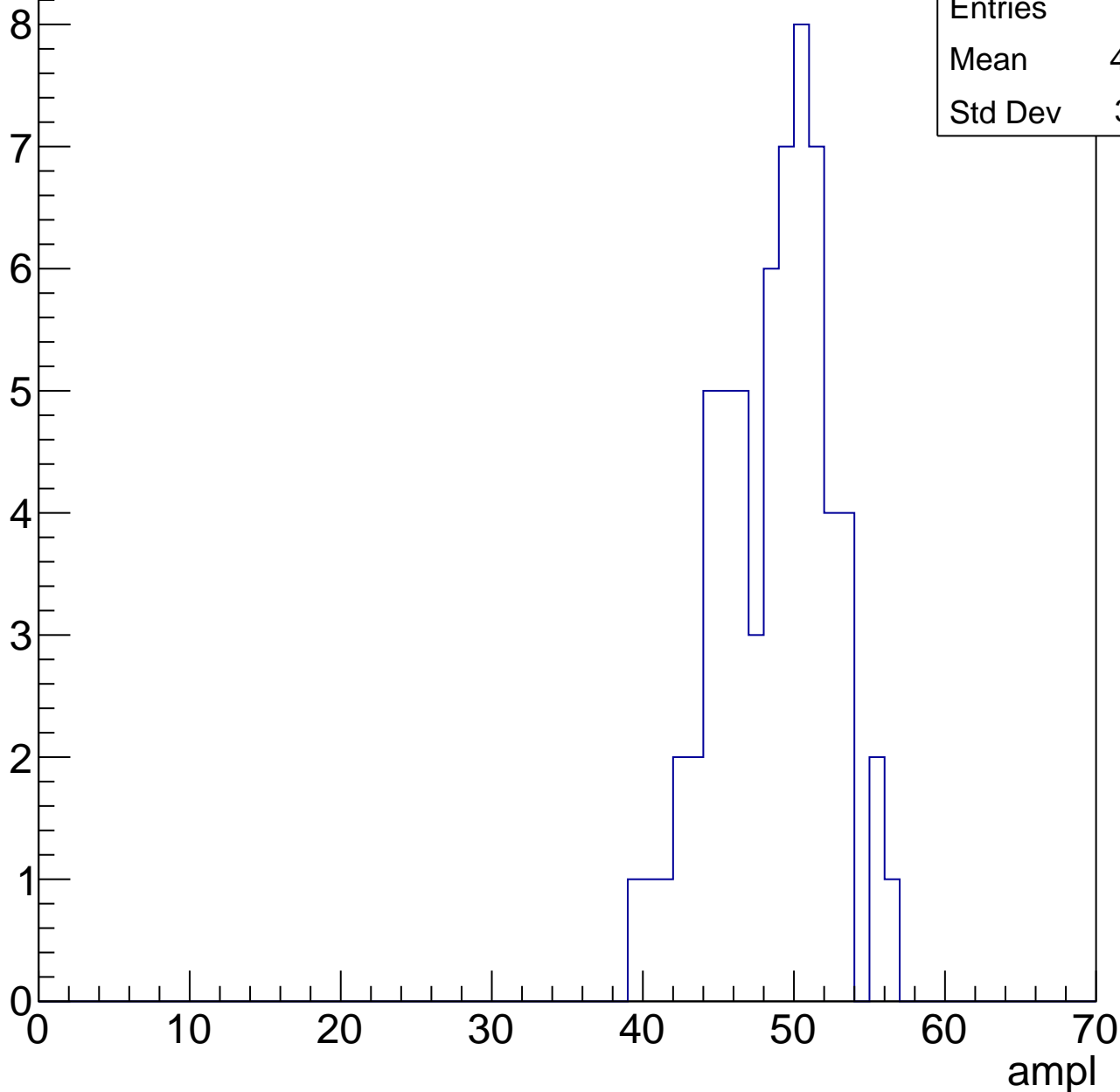


B0L002S, U15-ch38, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	48.12
Std Dev	3.731

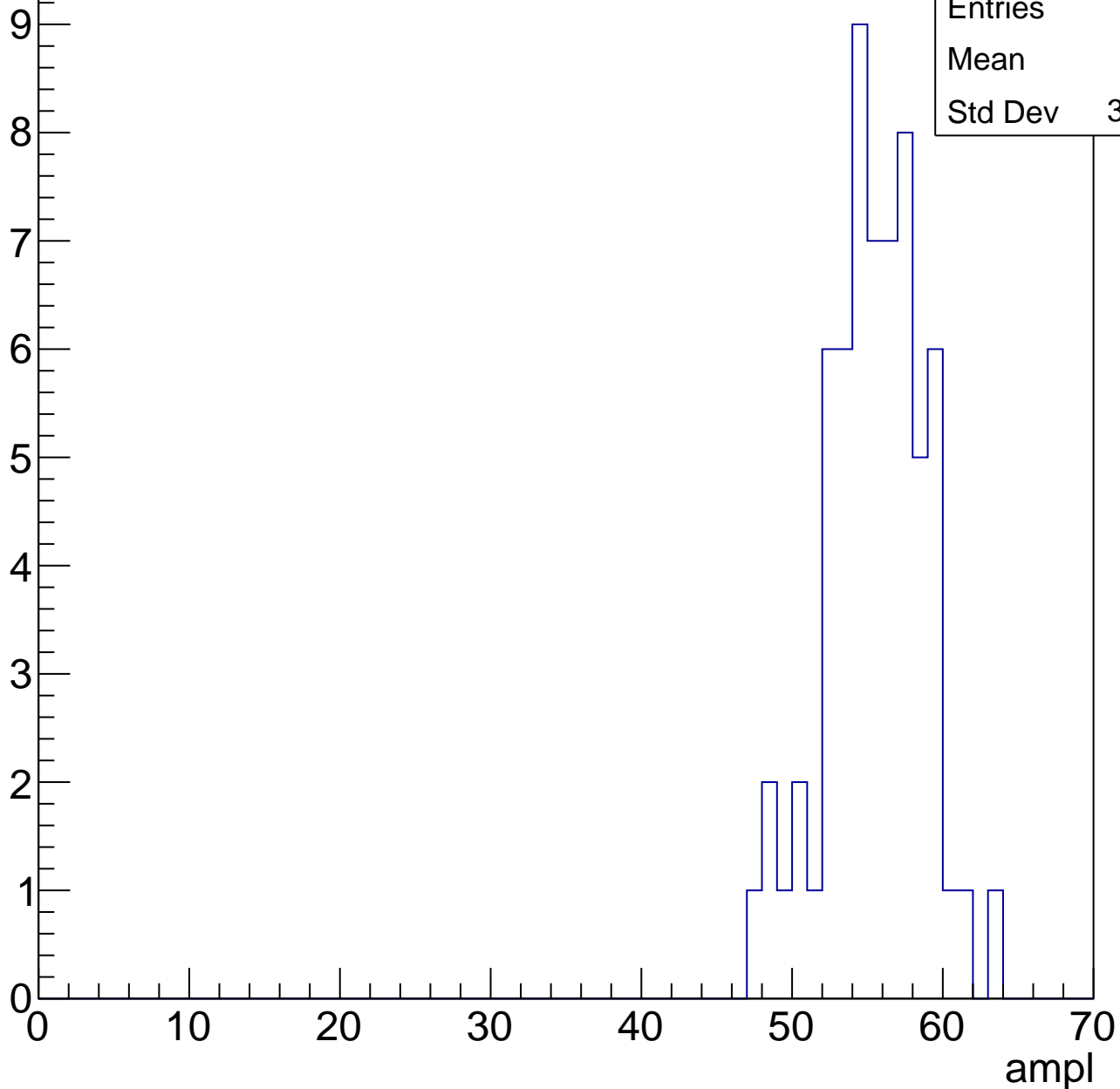


B0L002S, U15-ch38, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	55
Std Dev	3.202



B0L002S, U15-ch38, adc5

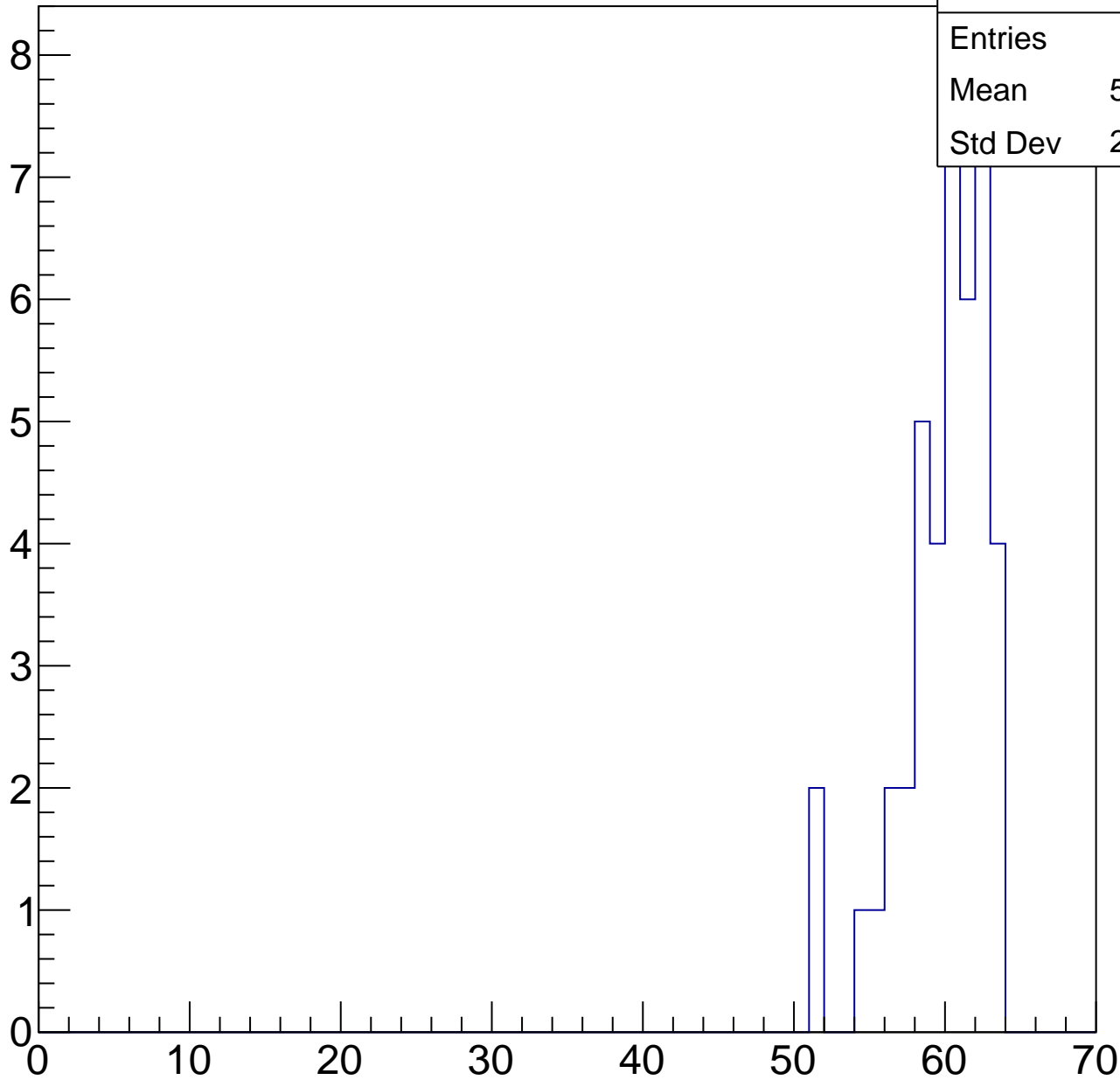
calib_packv5_042523_0143.root, FC#8, port C1

Entry

8
7
6
5
4
3
2
1
0

Entries	43
Mean	59.47
Std Dev	2.888

ampl

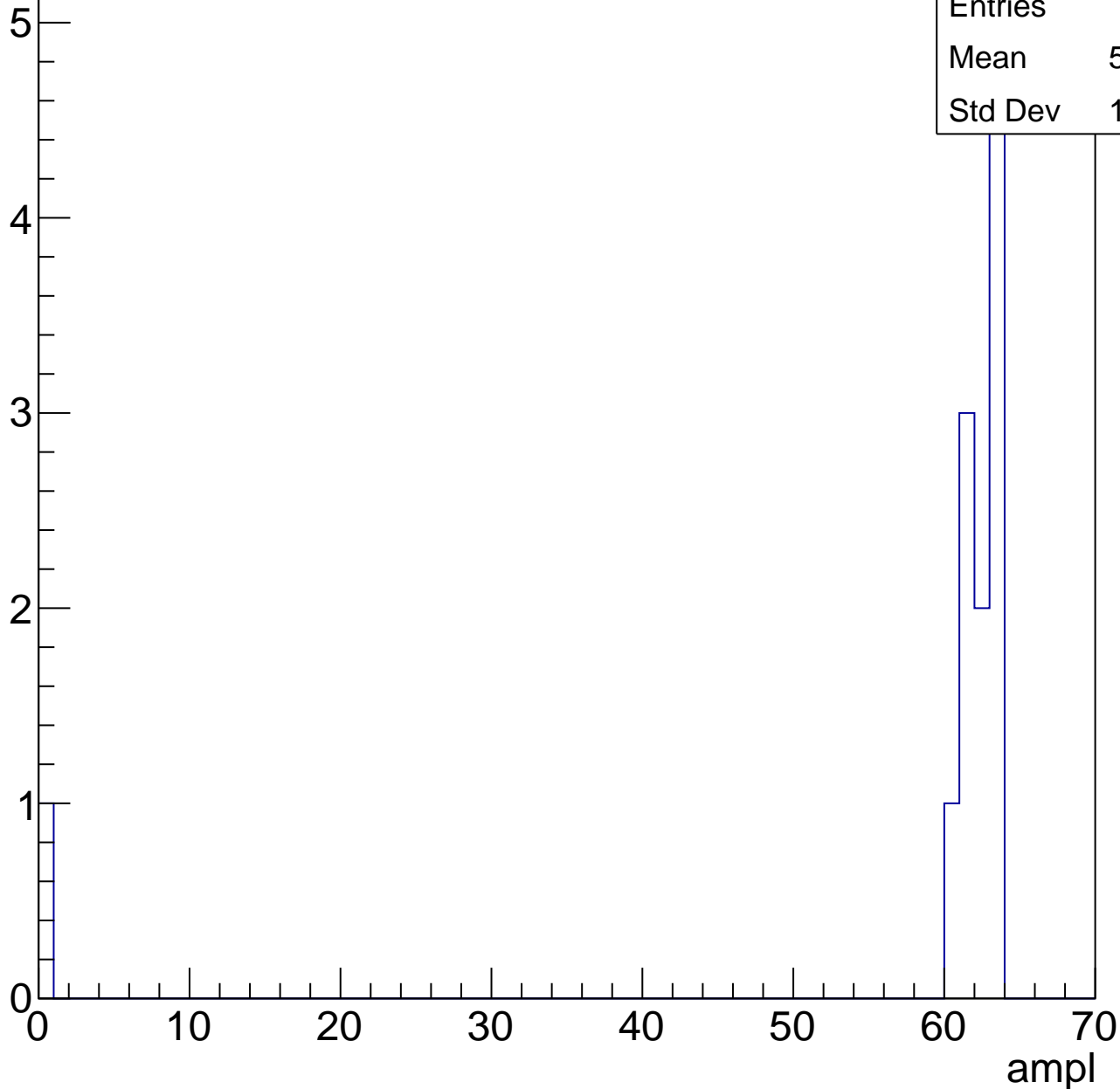


B0L002S, U15-ch38, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	12
Mean	56.83
Std Dev	17.17



B0L002S, U15-ch38, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U15-ch39, adc0

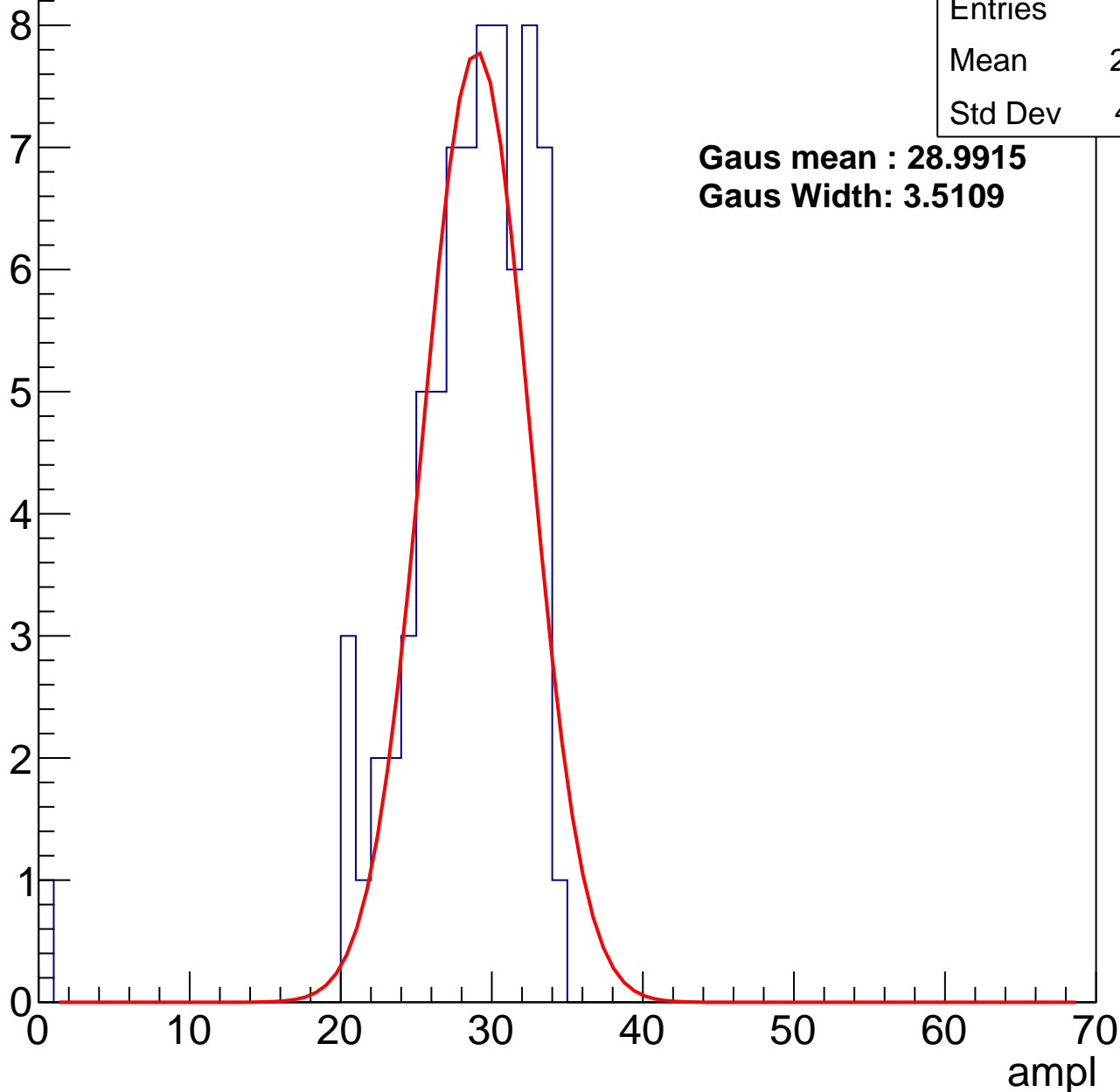
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	27.86
Std Dev	4.791

Gaus mean : 28.9915

Gaus Width: 3.5109

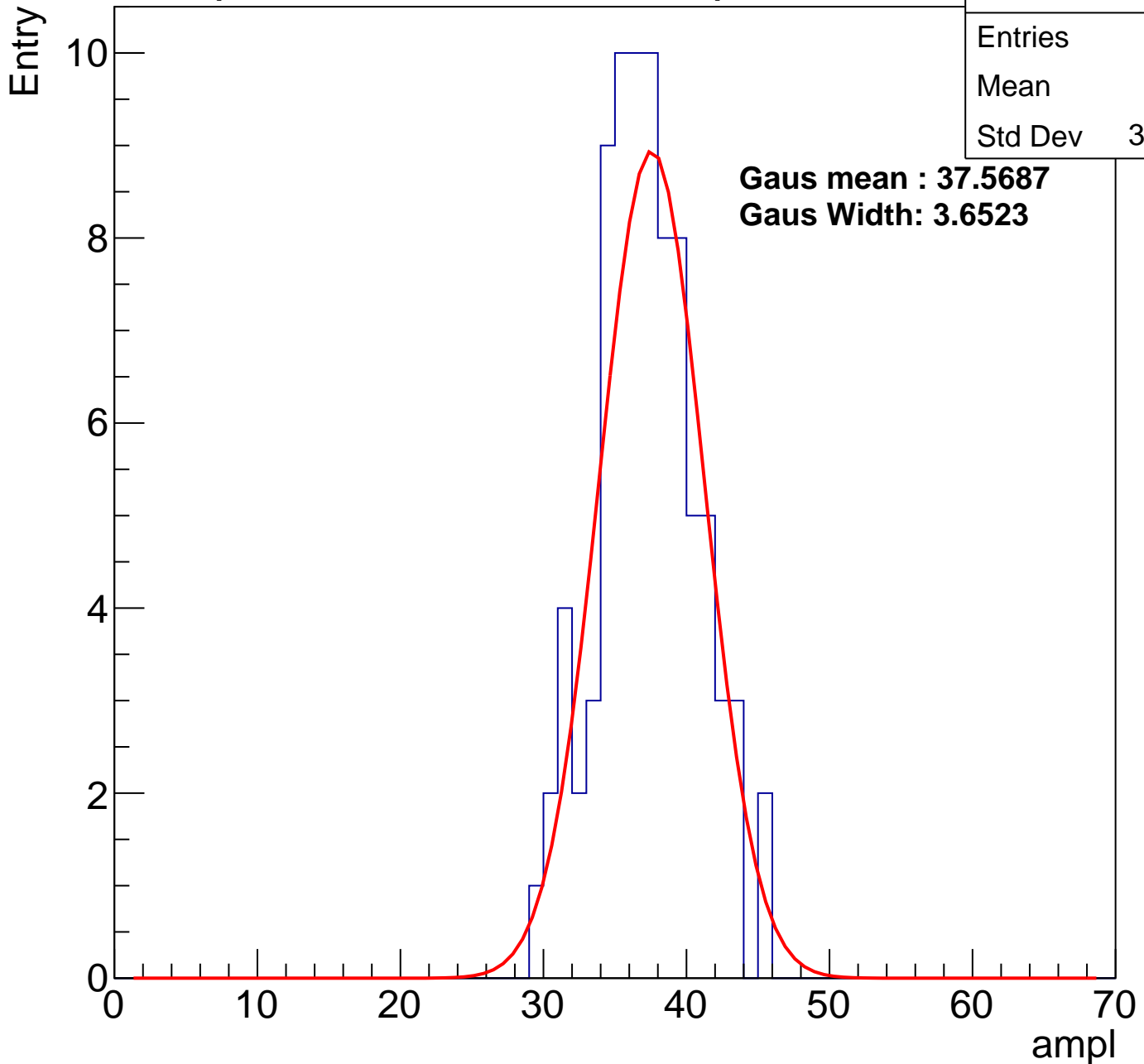


B0L002S, U15-ch39, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	85
Mean	36.8
Std Dev	3.443

Gaus mean : 37.5687
Gaus Width: 3.6523



B0L002S, U15-ch39, adc2

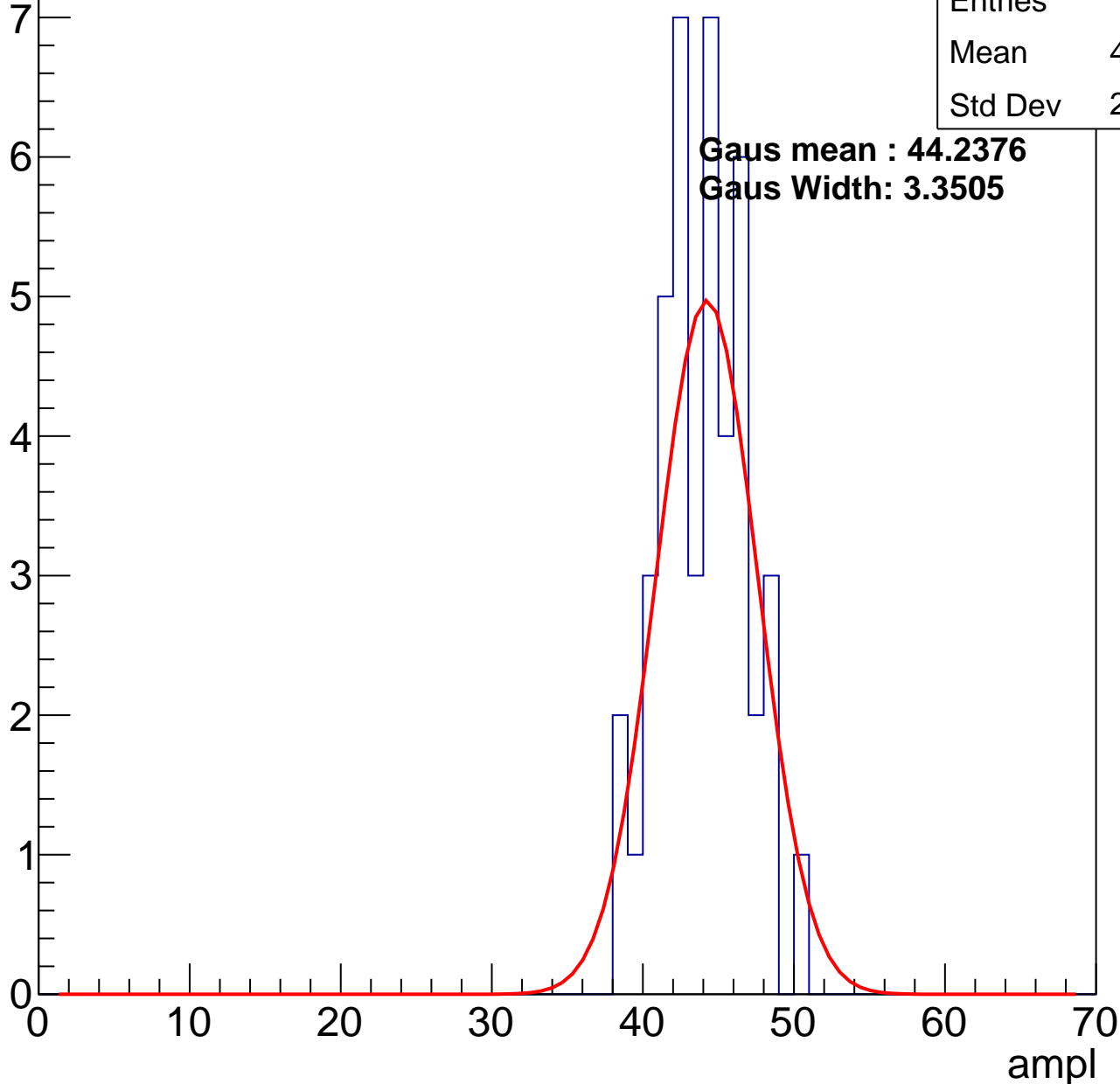
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	44
Mean	43.52
Std Dev	2.784

Gaus mean : 44.2376

Gaus Width: 3.3505



B0L002S, U15-ch39, adc3

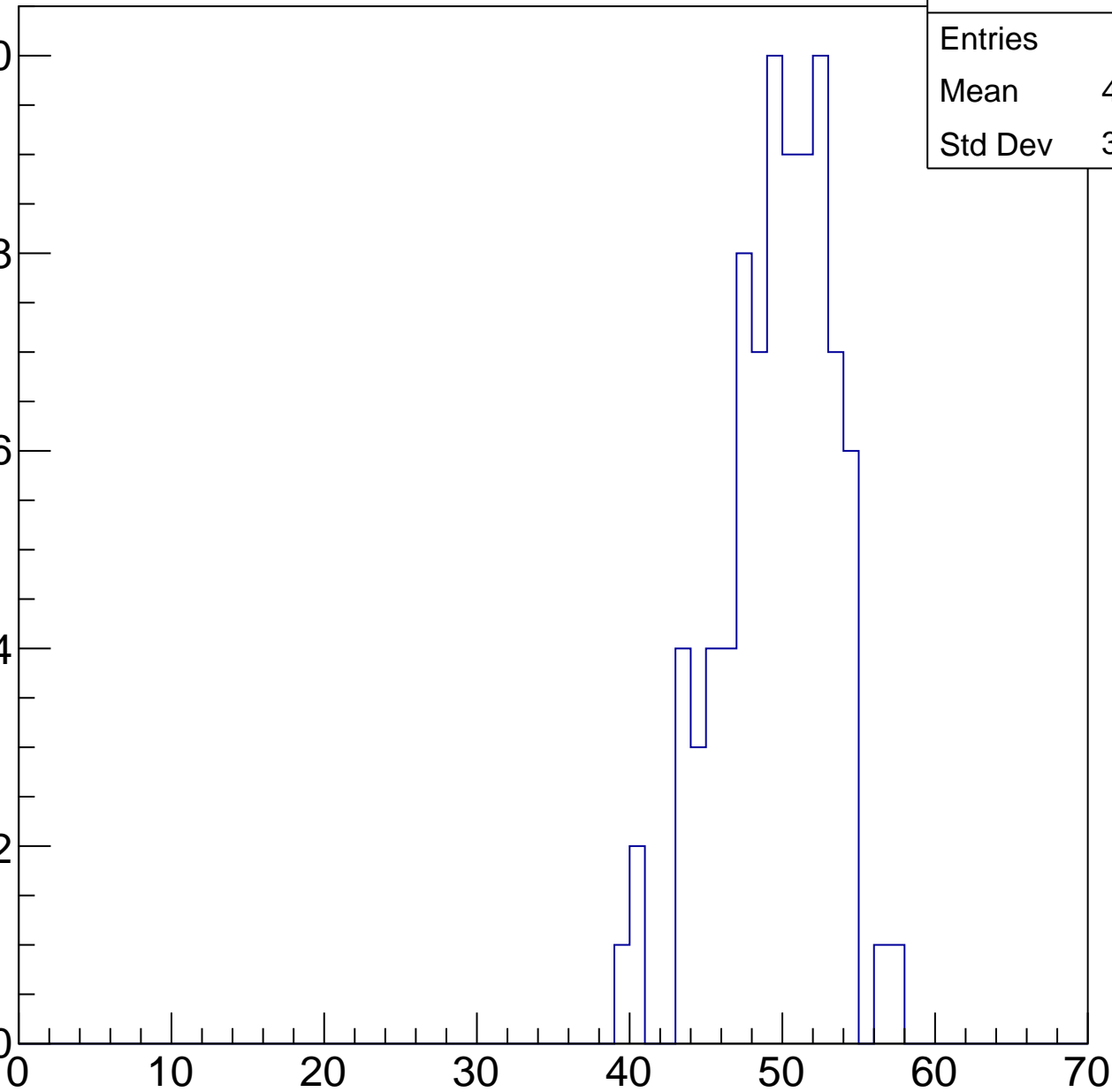
calib_packv5_042523_0143.root, FC#8, port C1

Entries	86
Mean	49.14
Std Dev	3.622

Entry

10
8
6
4
2
0

ampl

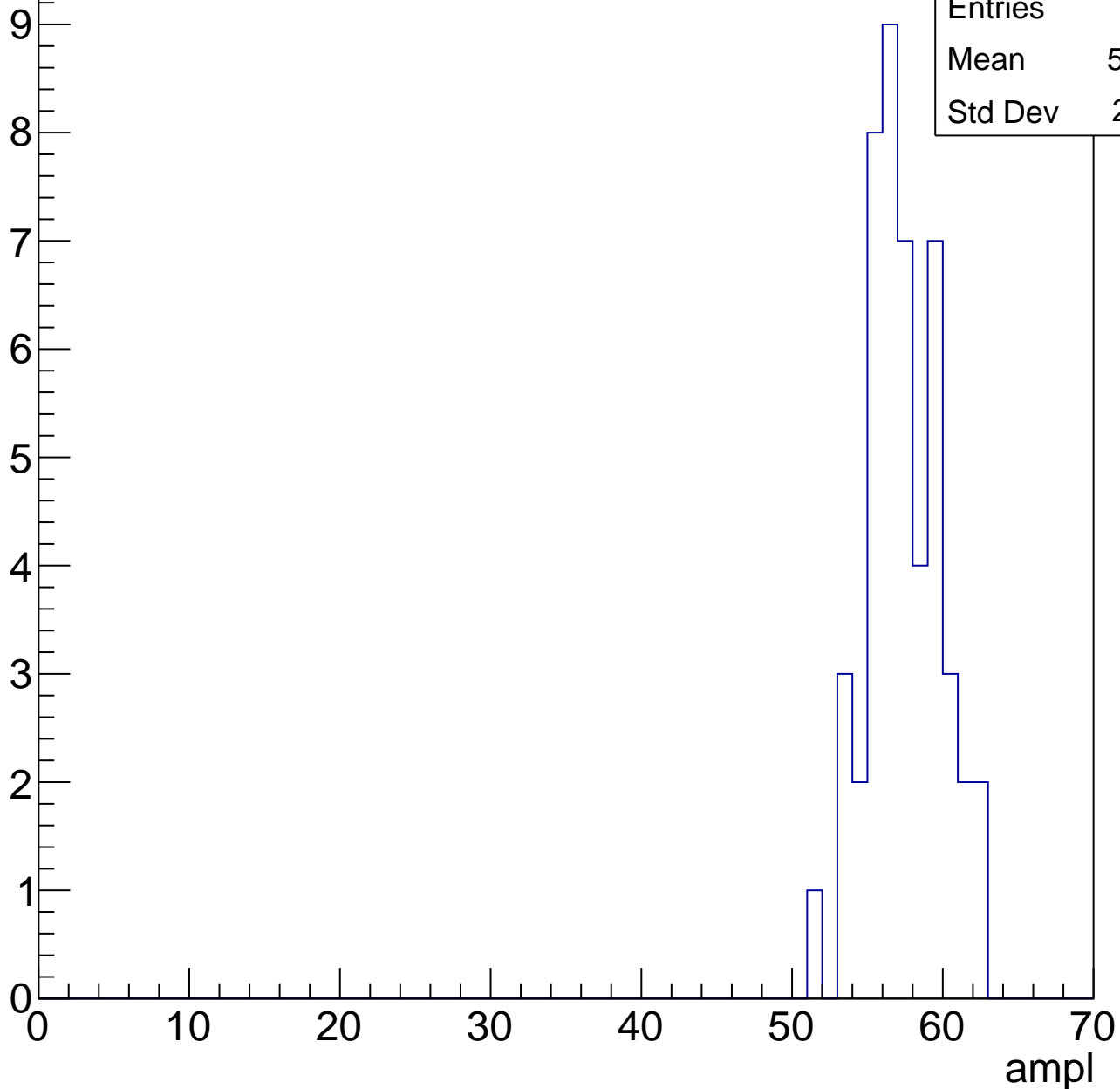


B0L002S, U15-ch39, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	48
Mean	56.92
Std Dev	2.431

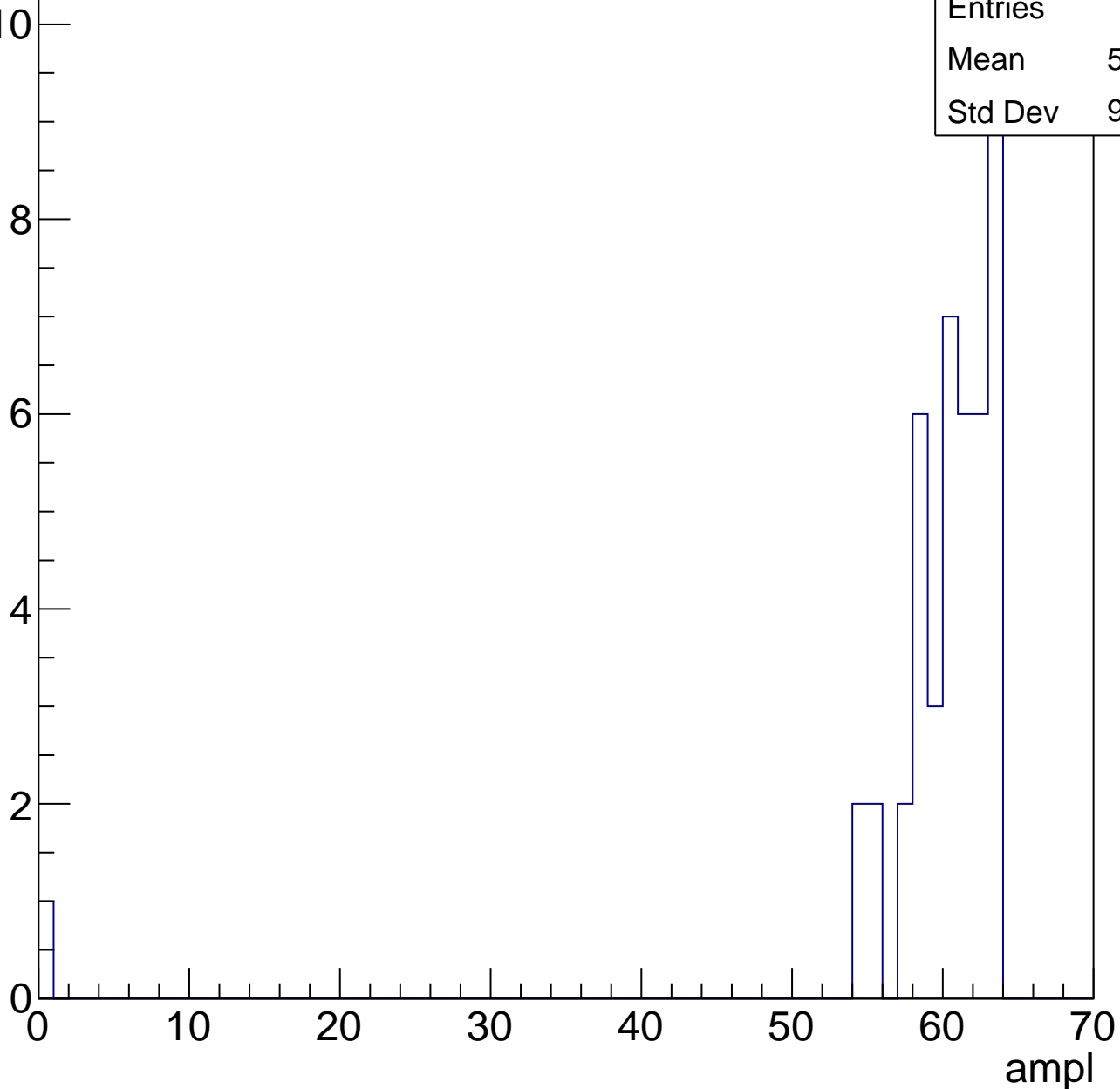


B0L002S, U15-ch39, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	45
Mean	58.78
Std Dev	9.213



B0L002S, U15-ch39, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	61.5
Std Dev	0.5

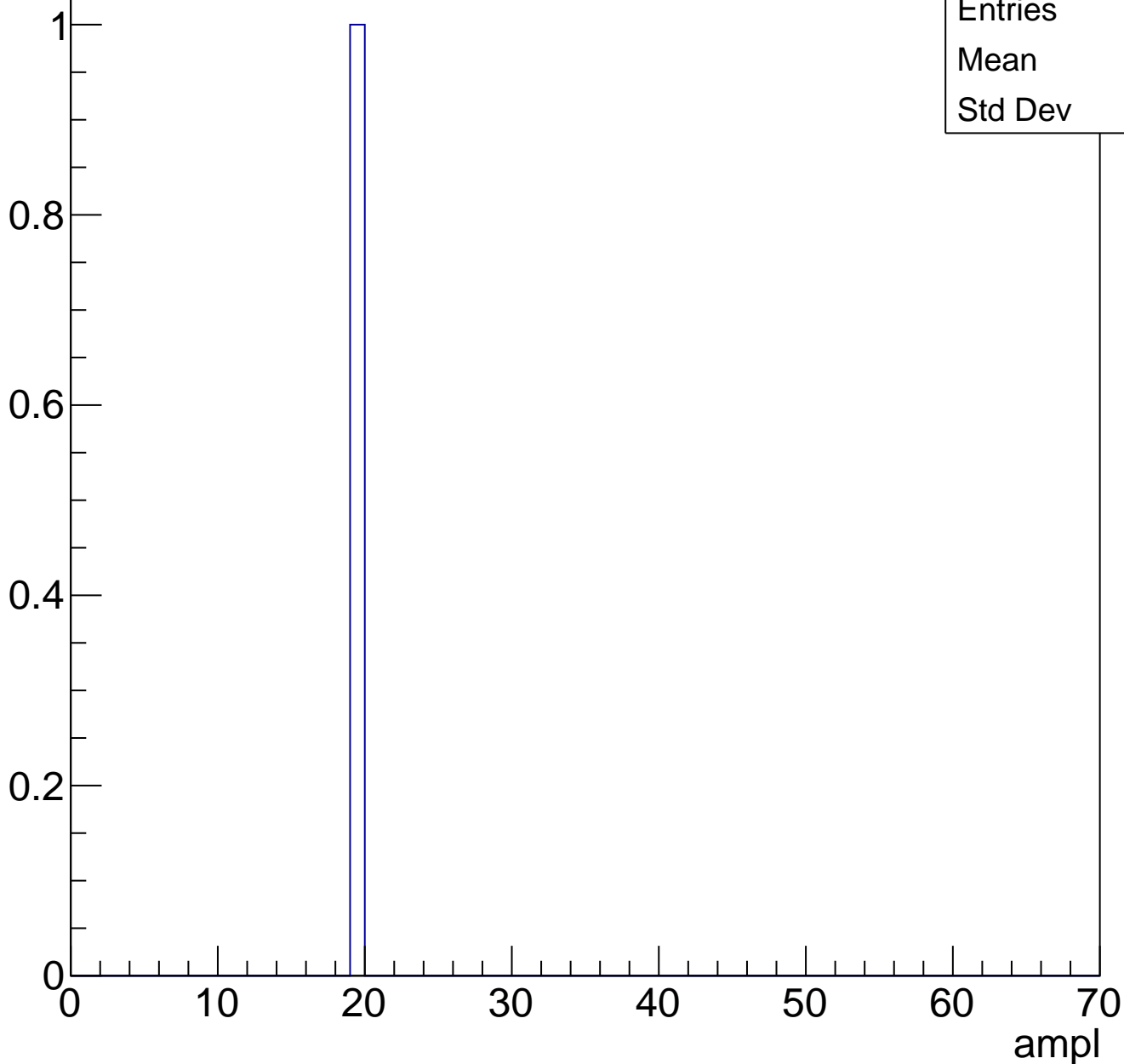
0 10 20 30 40 50 60 70

ampl

B0L002S, U15-ch39, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch40, adc0

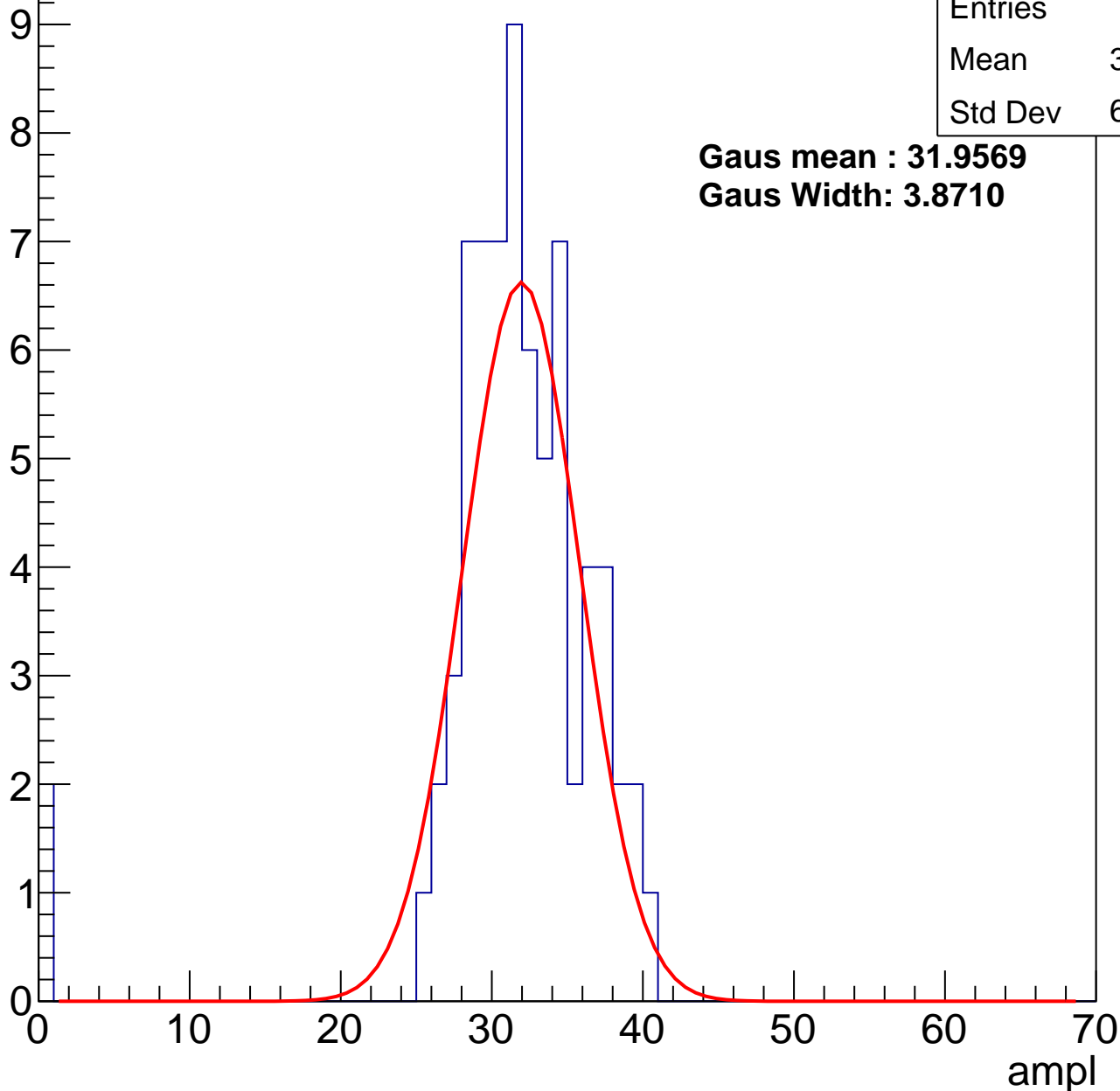
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	30.94
Std Dev	6.309

Gaus mean : 31.9569

Gaus Width: 3.8710



B0L002S, U15-ch40, adc1

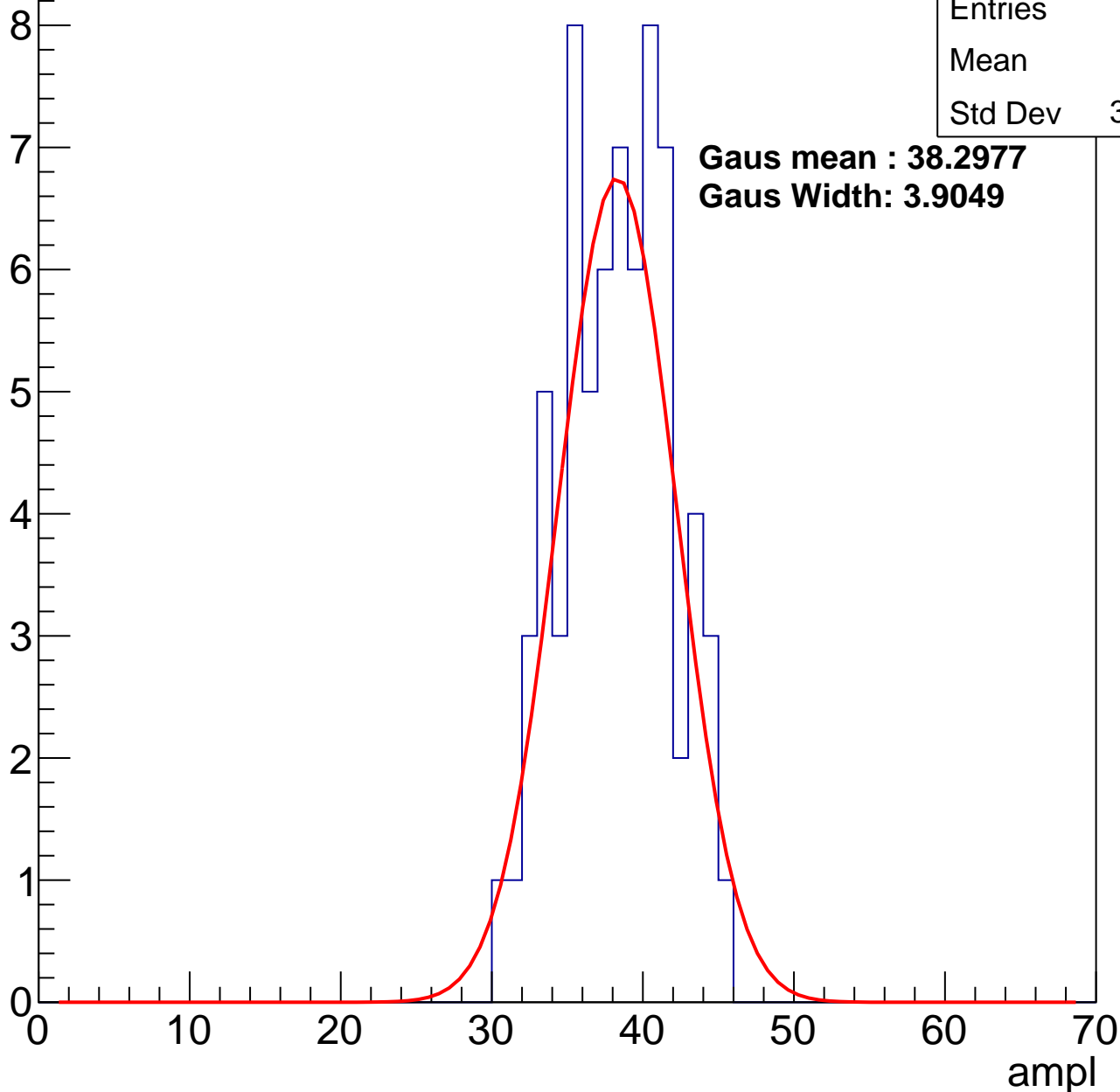
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	37.8
Std Dev	3.544

Gaus mean : 38.2977

Gaus Width: 3.9049



B0L002S, U15-ch40, adc2

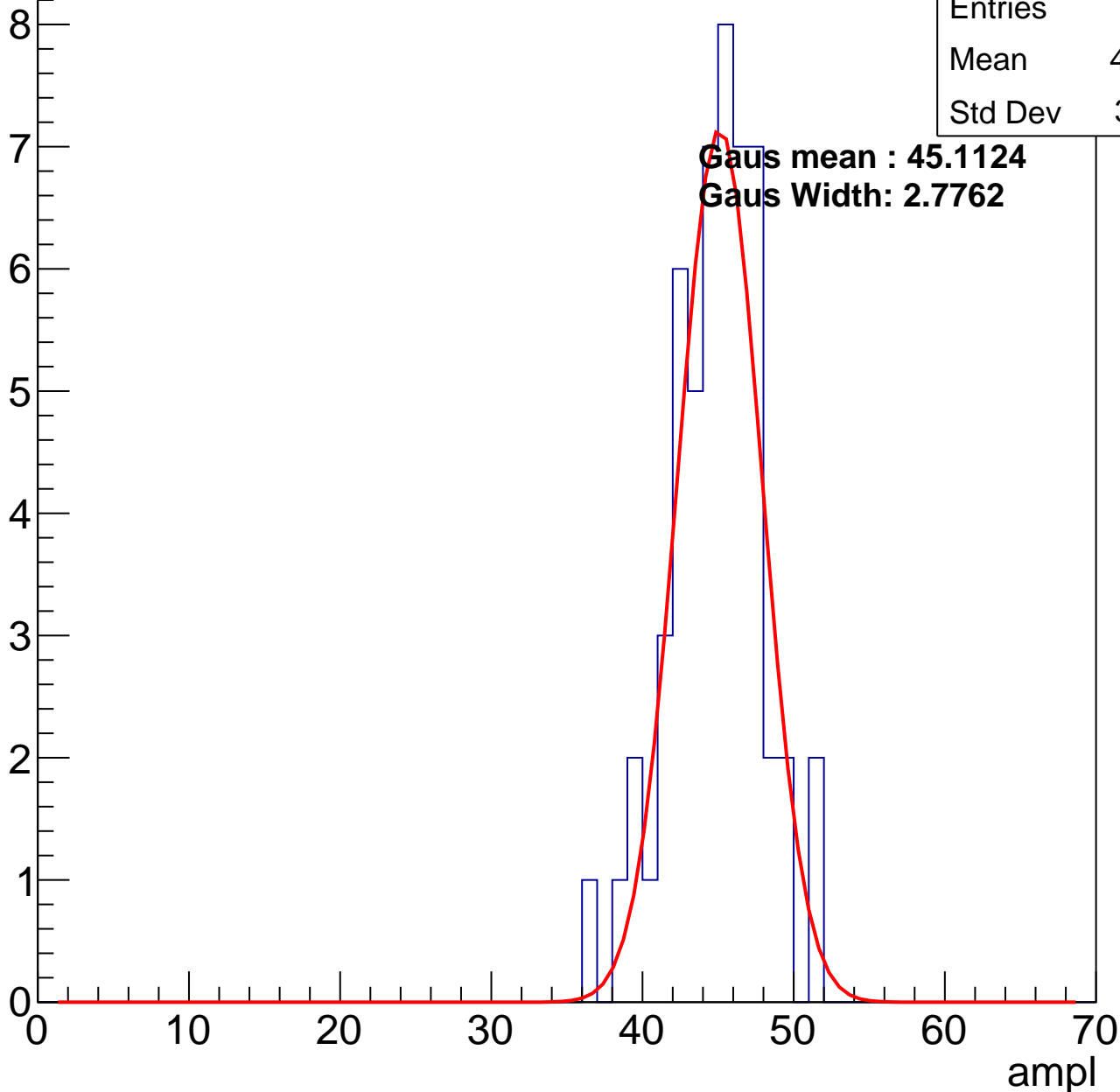
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	44.39
Std Dev	3.021

Gaus mean : 45.1124

Gaus Width: 2.7762

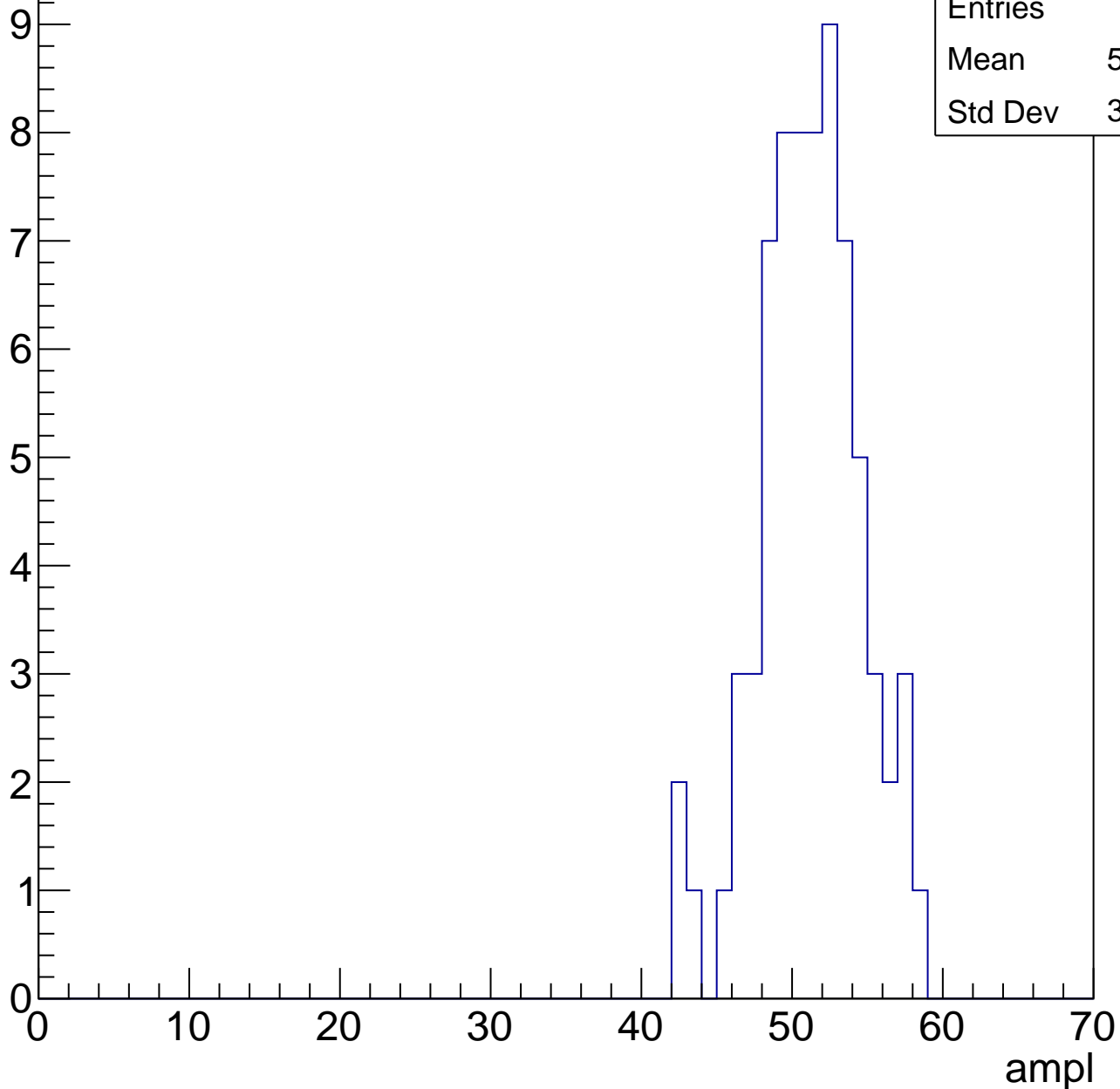


B0L002S, U15-ch40, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	50.73
Std Dev	3.398

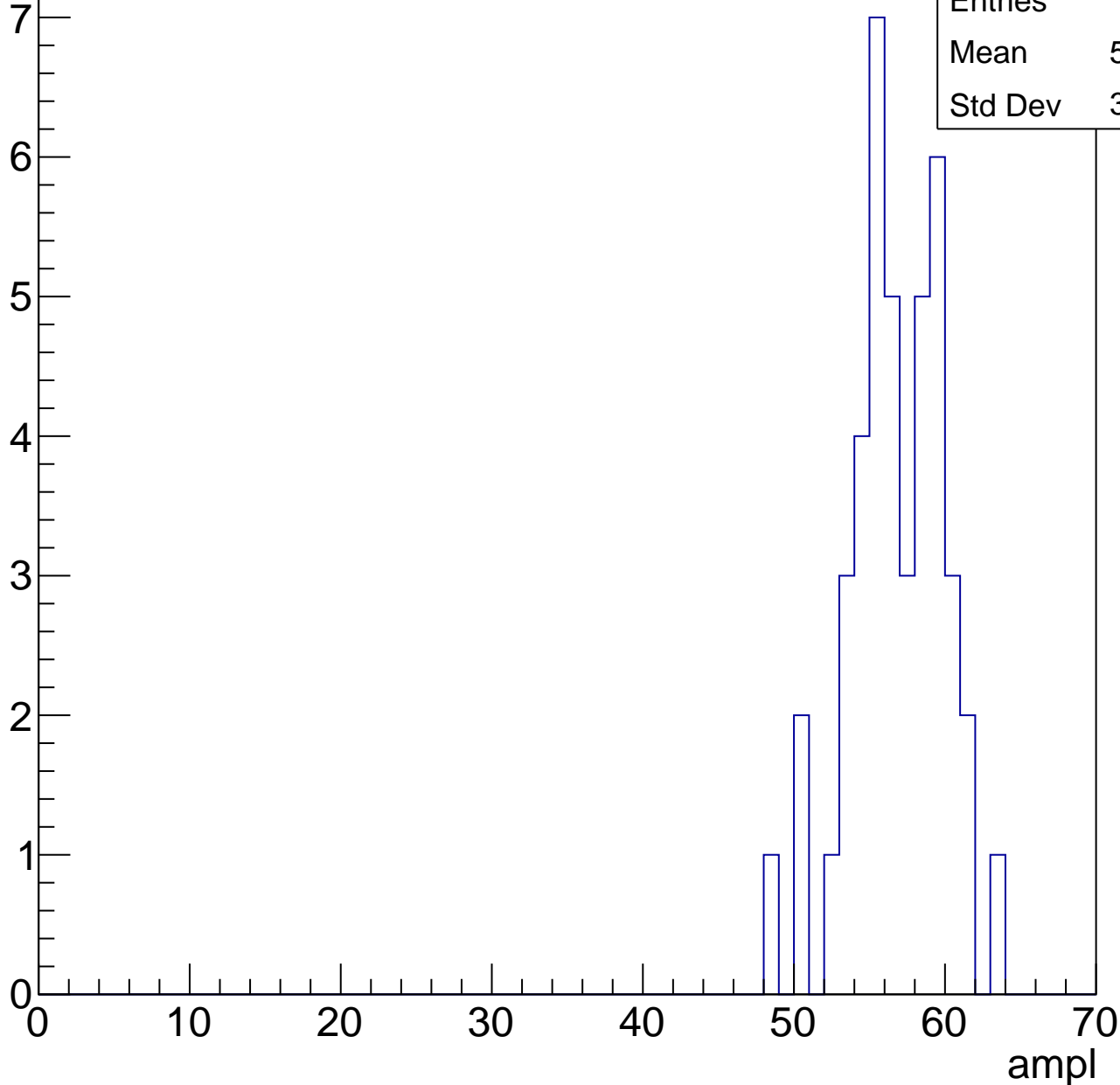


B0L002S, U15-ch40, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	43
Mean	56.28
Std Dev	3.135

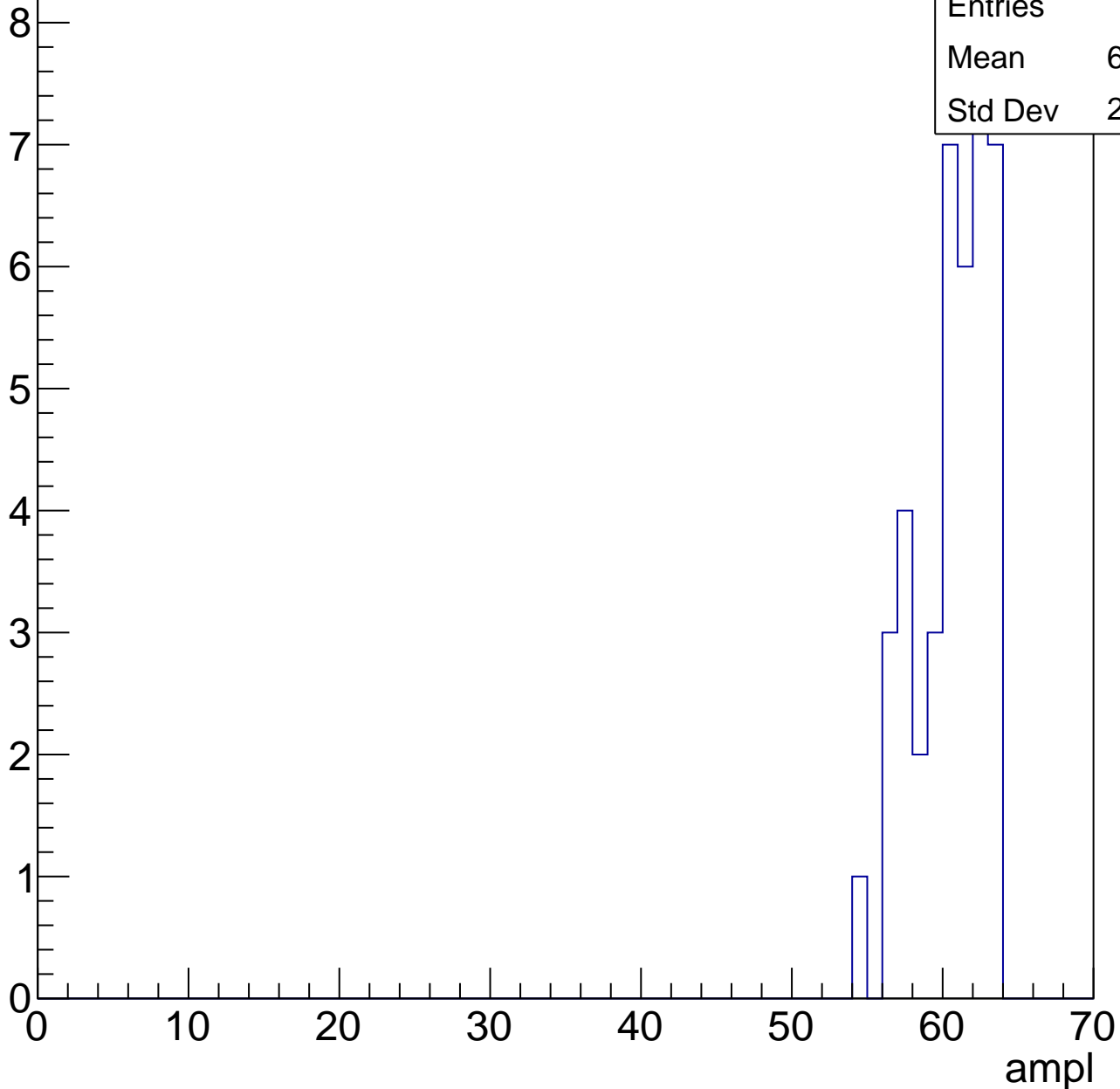


B0L002S, U15-ch40, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	41
Mean	60.15
Std Dev	2.374



B0L002S, U15-ch40, adc6

calib_packv5_042523_0143.root, FC#8, port C1

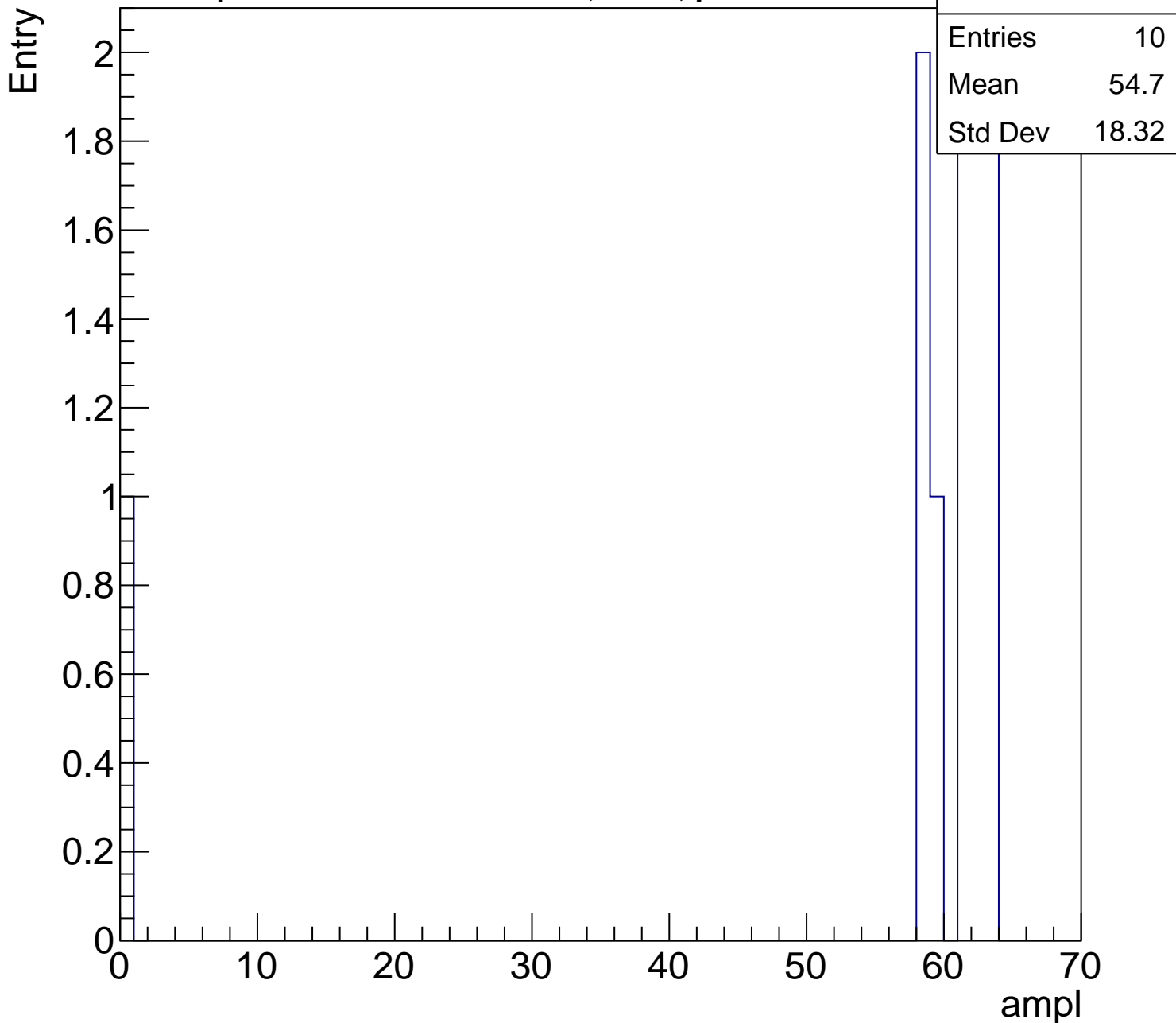
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	10
Mean	54.7
Std Dev	18.32

0 10 20 30 40 50 60 70

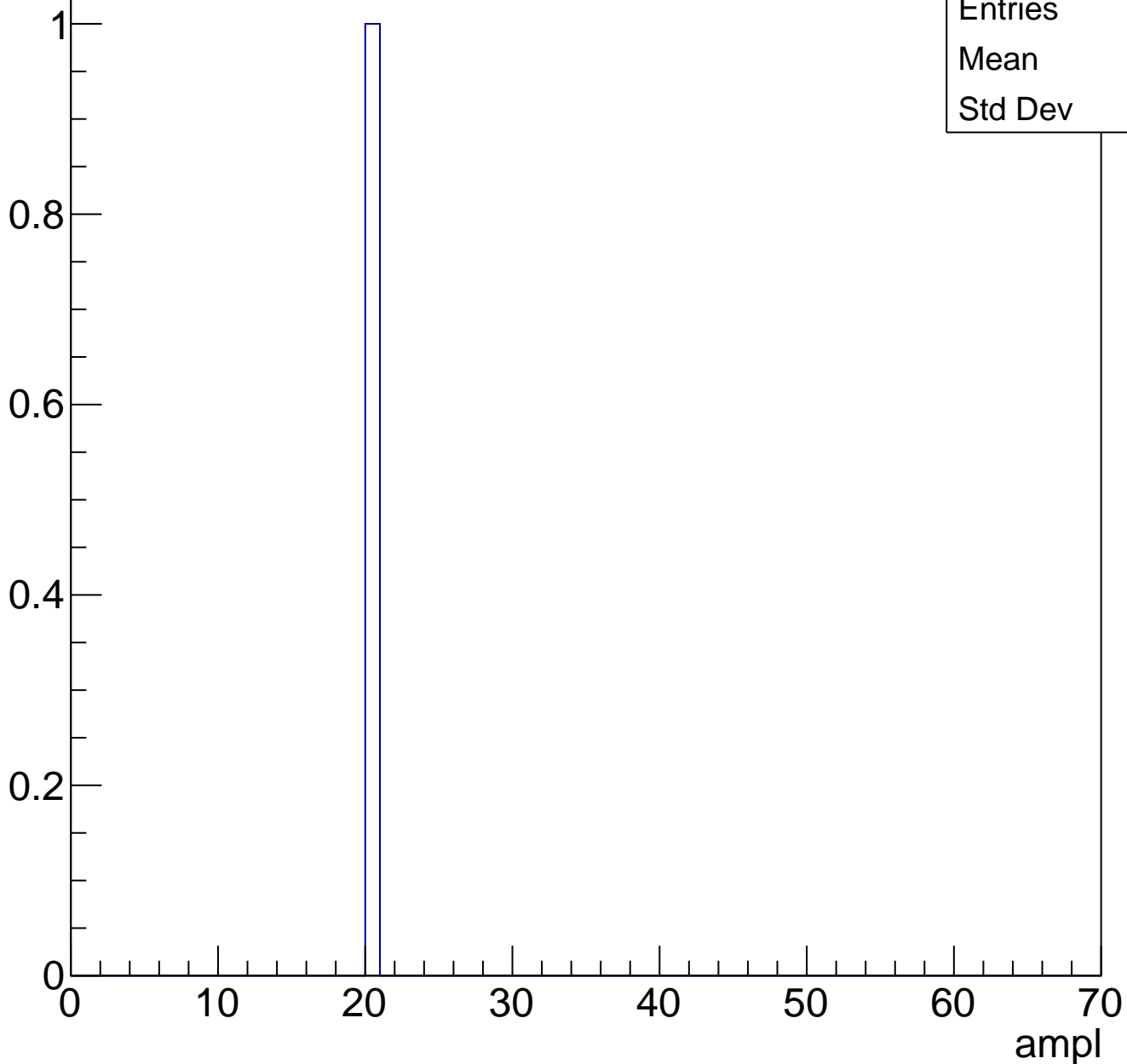
ampl



B0L002S, U15-ch40, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	20
Std Dev	0

B0L002S, U15-ch41, adc0

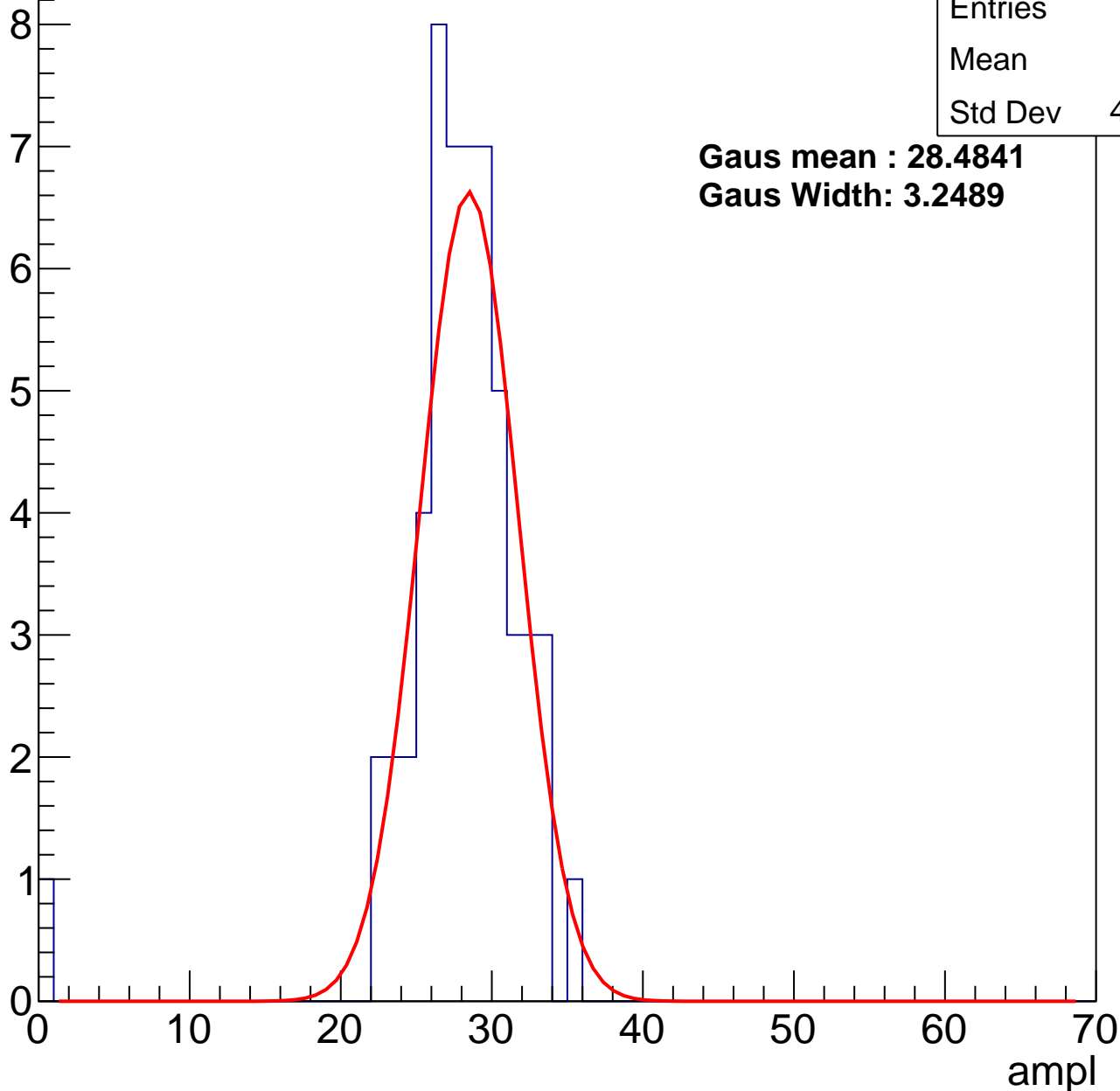
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	27.4
Std Dev	4.708

Gaus mean : 28.4841

Gaus Width: 3.2489



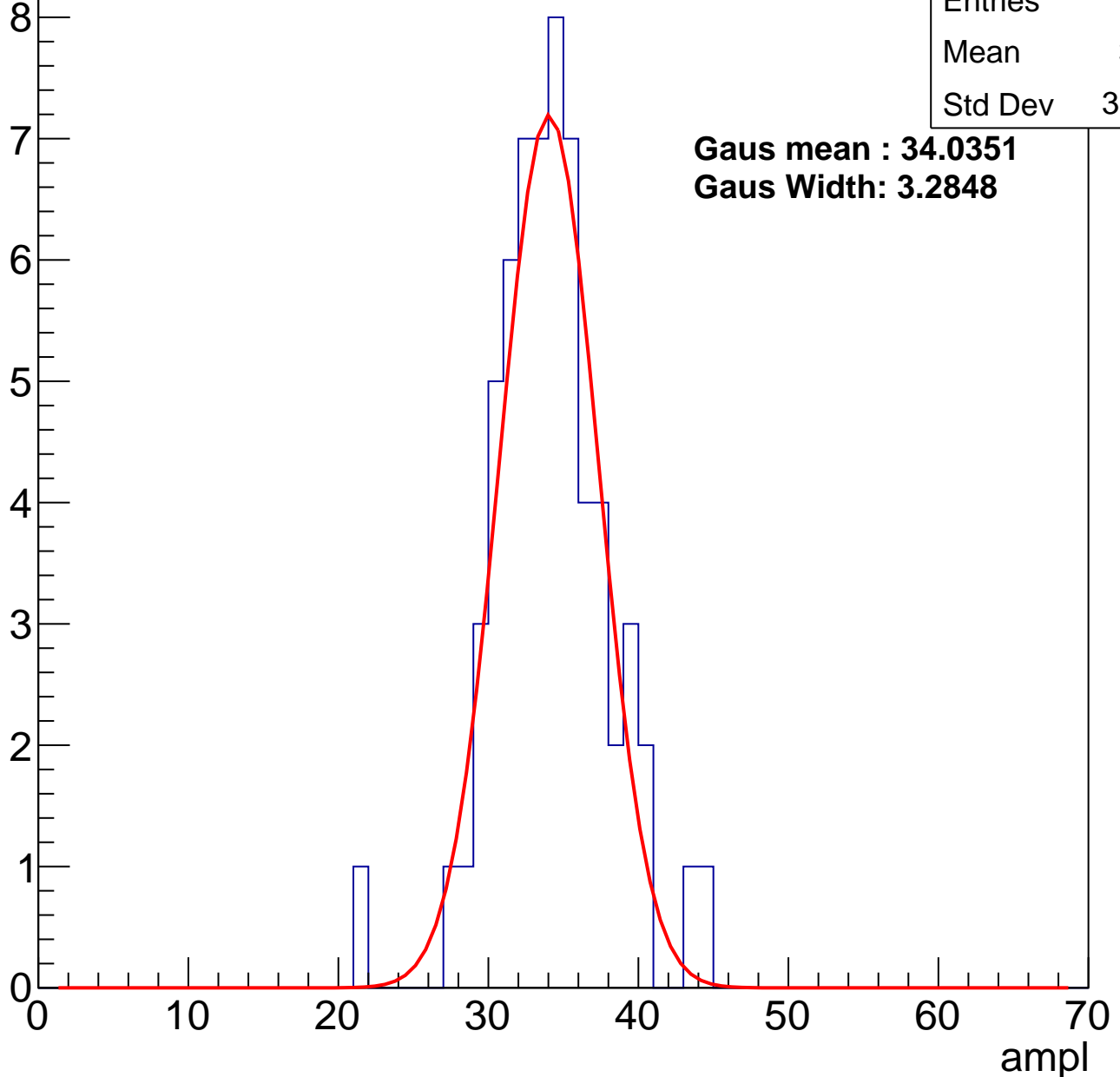
B0L002S, U15-ch41, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	33.7
Std Dev	3.803

Gaus mean : 34.0351
Gaus Width: 3.2848



B0L002S, U15-ch41, adc2

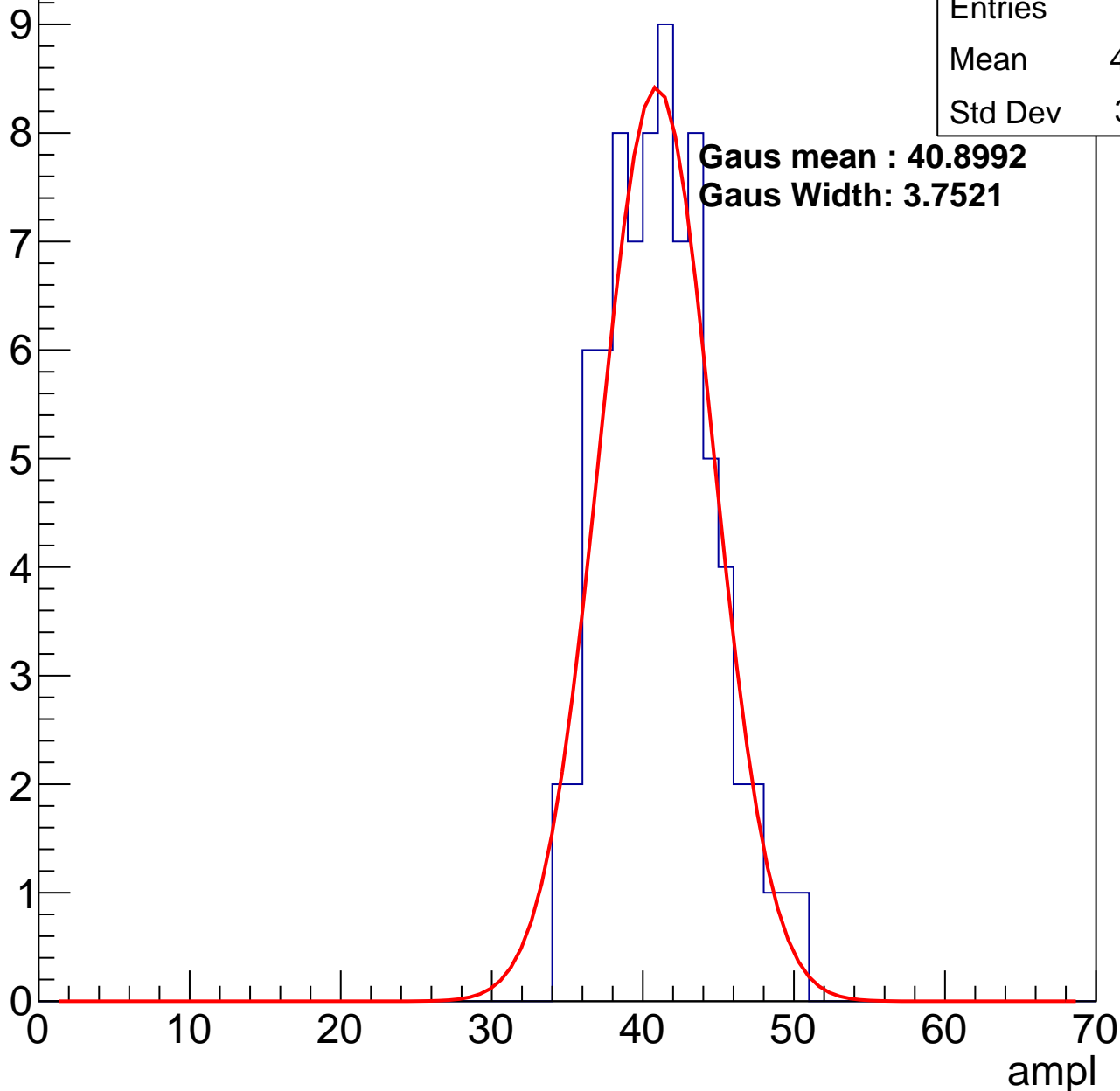
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	40.67
Std Dev	3.521

Gaus mean : 40.8992

Gaus Width: 3.7521

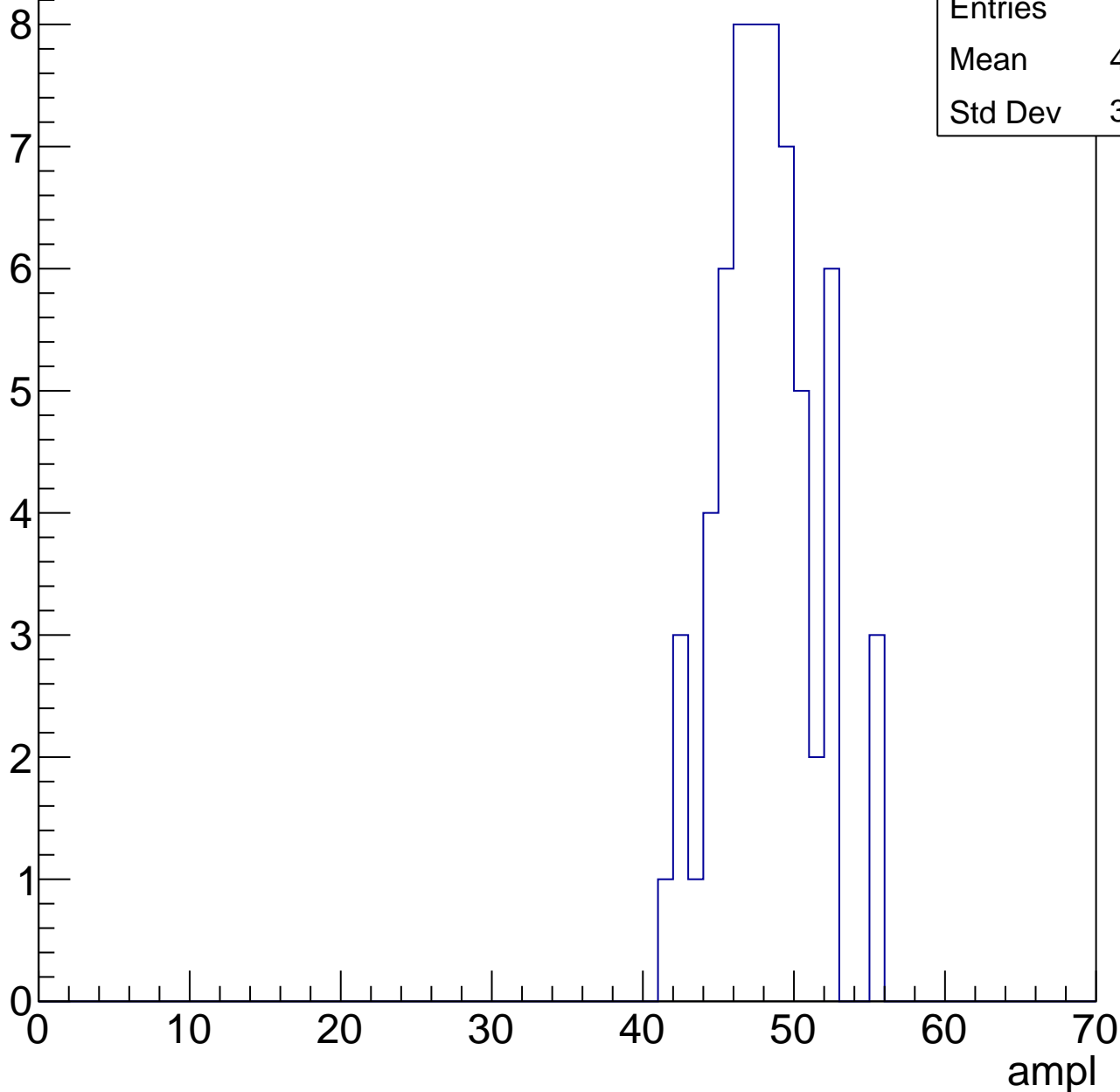


B0L002S, U15-ch41, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	47.68
Std Dev	3.166

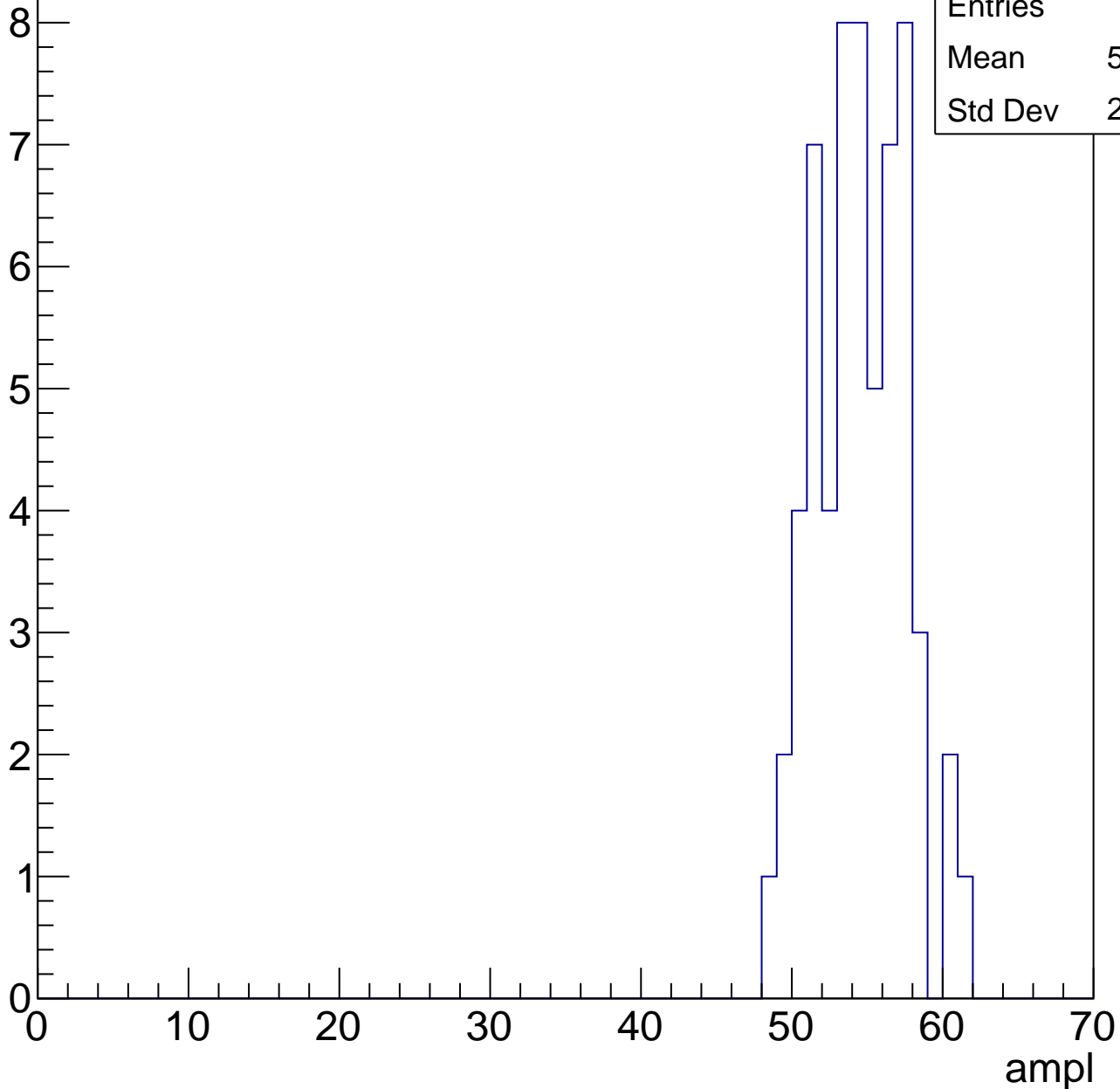


B0L002S, U15-ch41, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	54.08
Std Dev	2.917

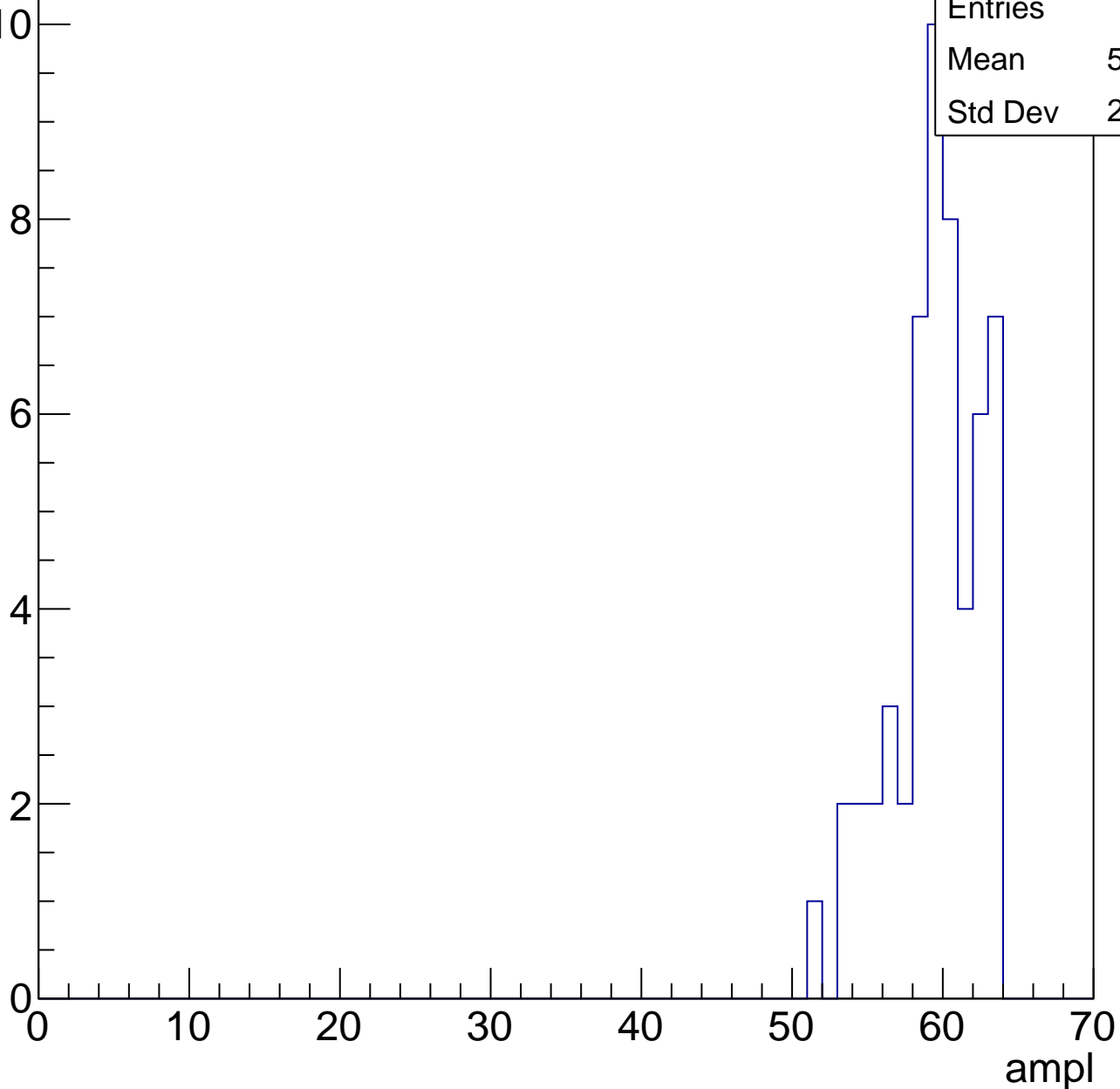


B0L002S, U15-ch41, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	59.07
Std Dev	2.886

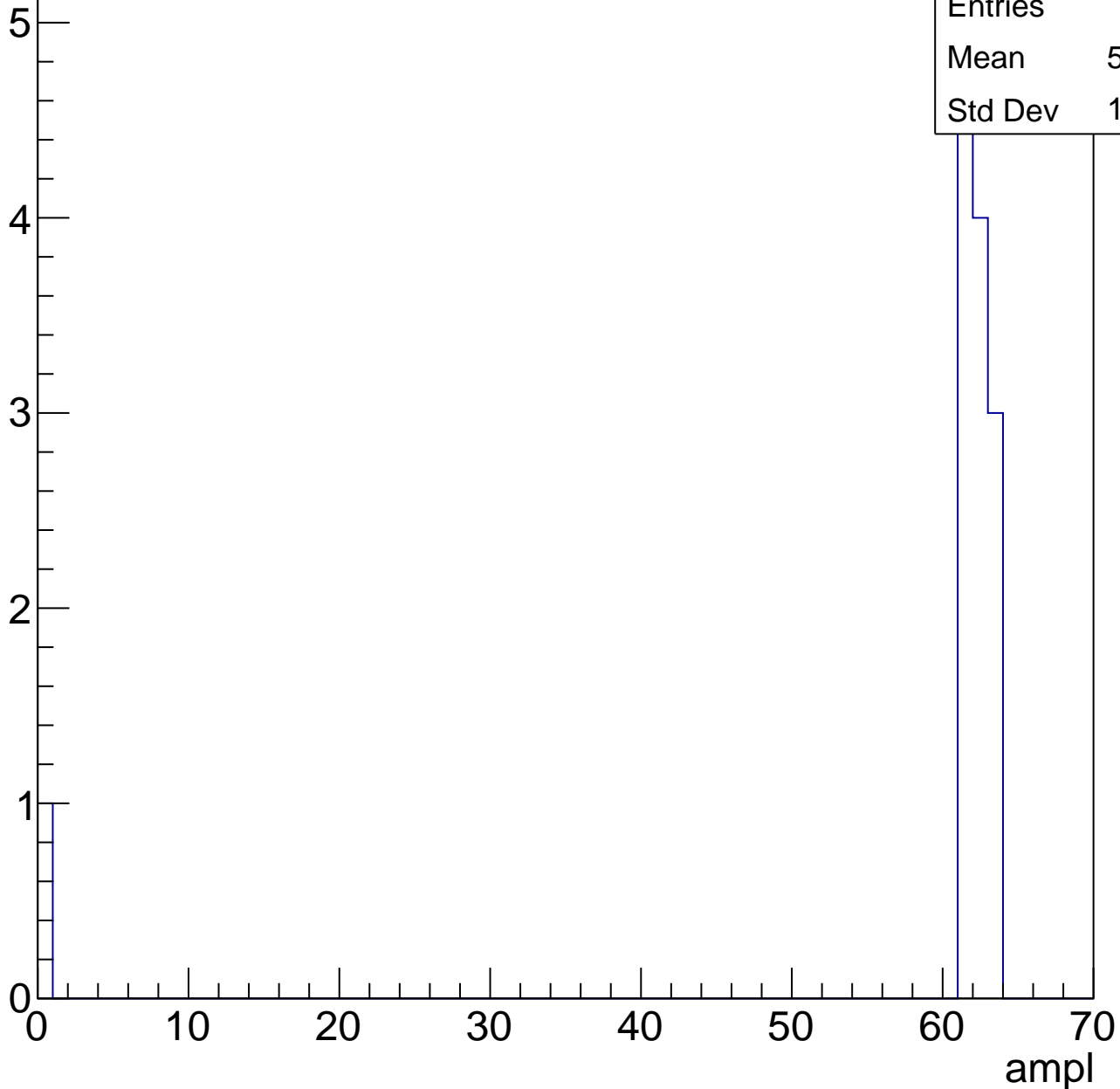


B0L002S, U15-ch41, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	13
Mean	57.08
Std Dev	16.49



B0L002S, U15-ch41, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch42, adc0

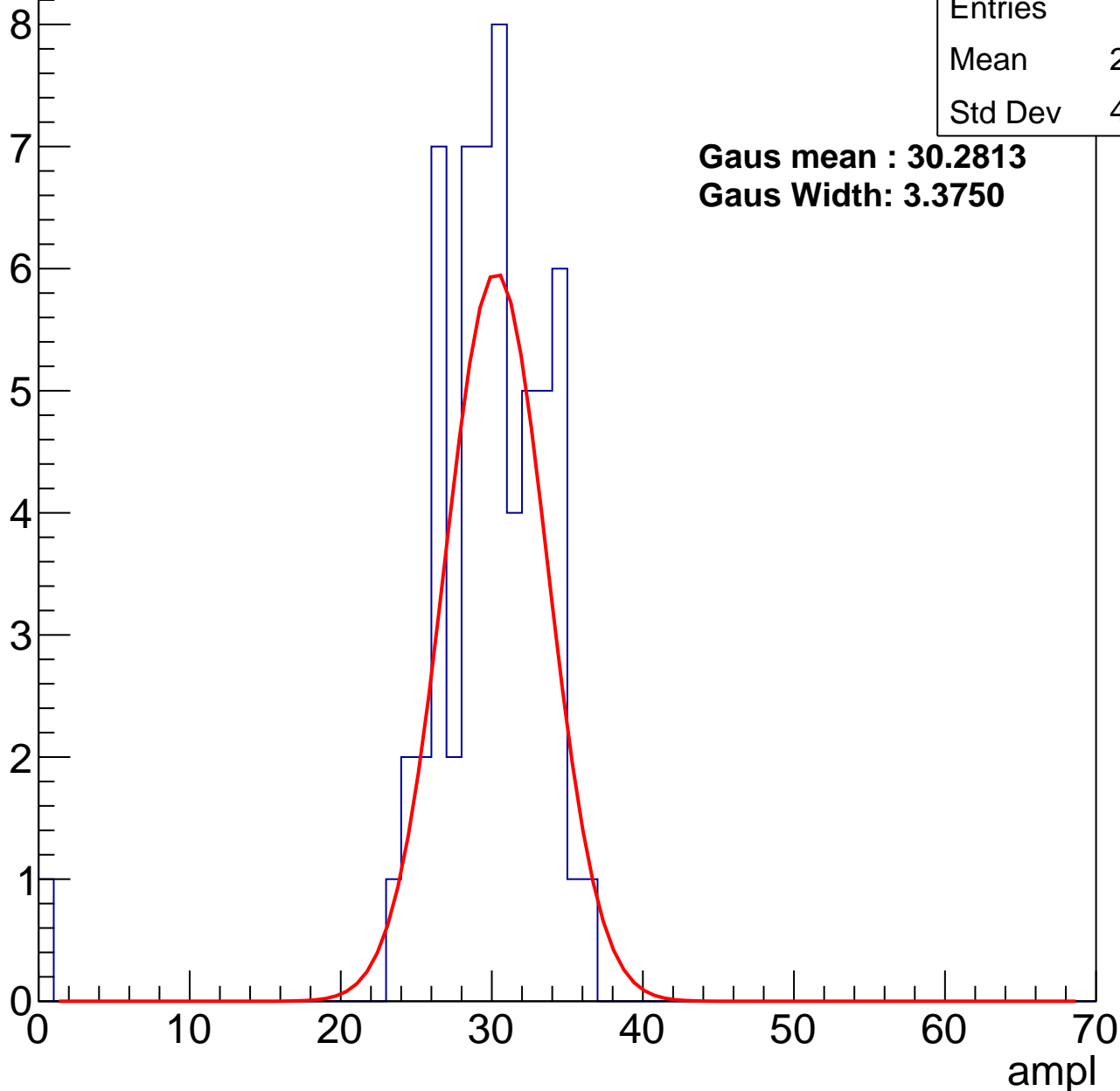
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	29.15
Std Dev	4.905

Gaus mean : 30.2813

Gaus Width: 3.3750



B0L002S, U15-ch42, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	74
Mean	35.89
Std Dev	3.411

Gaus mean : 36.6105

Gaus Width: 3.6668

Entry

10
8
6
4
2
0

ampl

0

10

20

30

40

50

60

70

B0L002S, U15-ch42, adc2

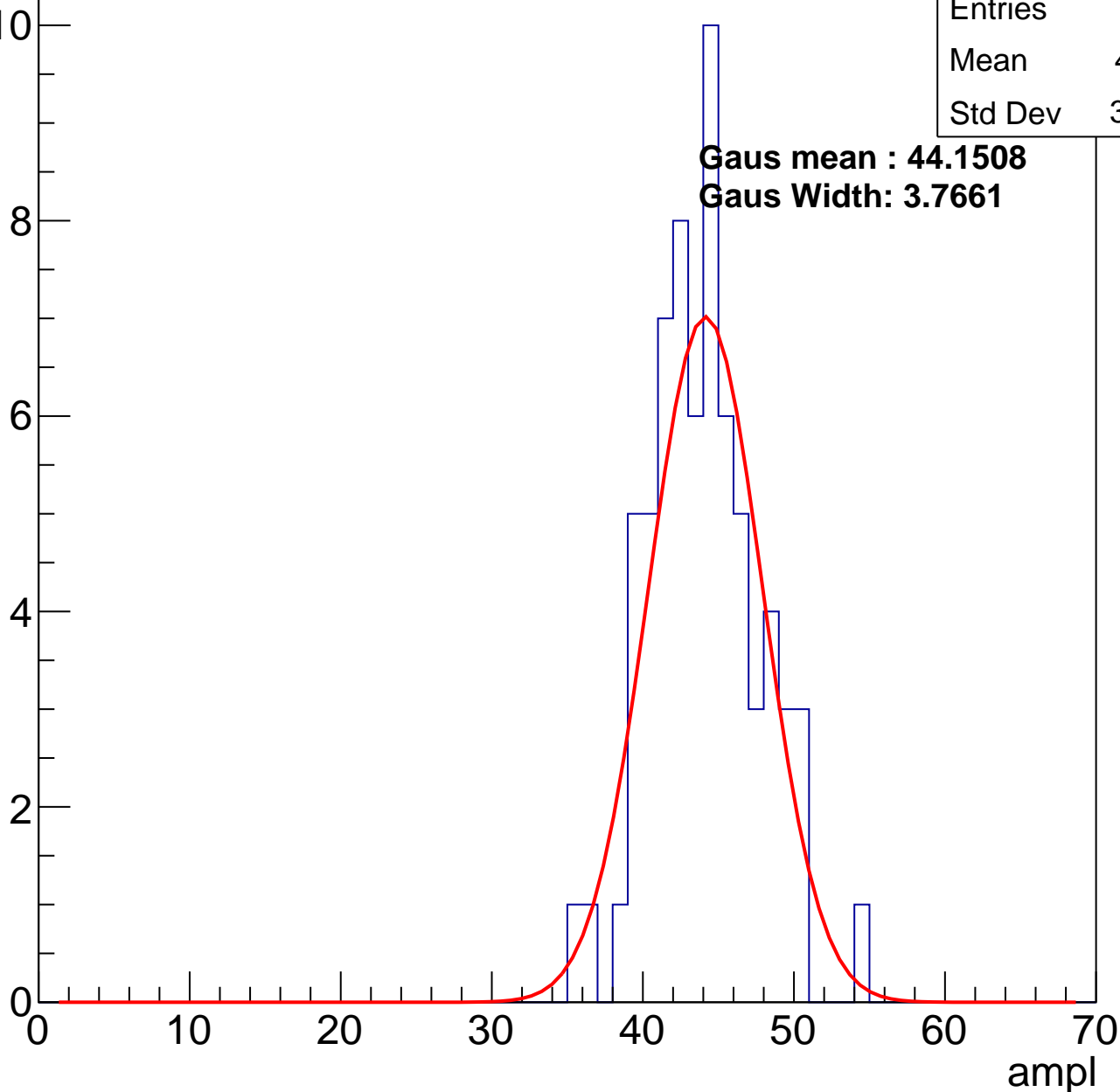
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	43.61
Std Dev	3.564

Gaus mean : 44.1508

Gaus Width: 3.7661

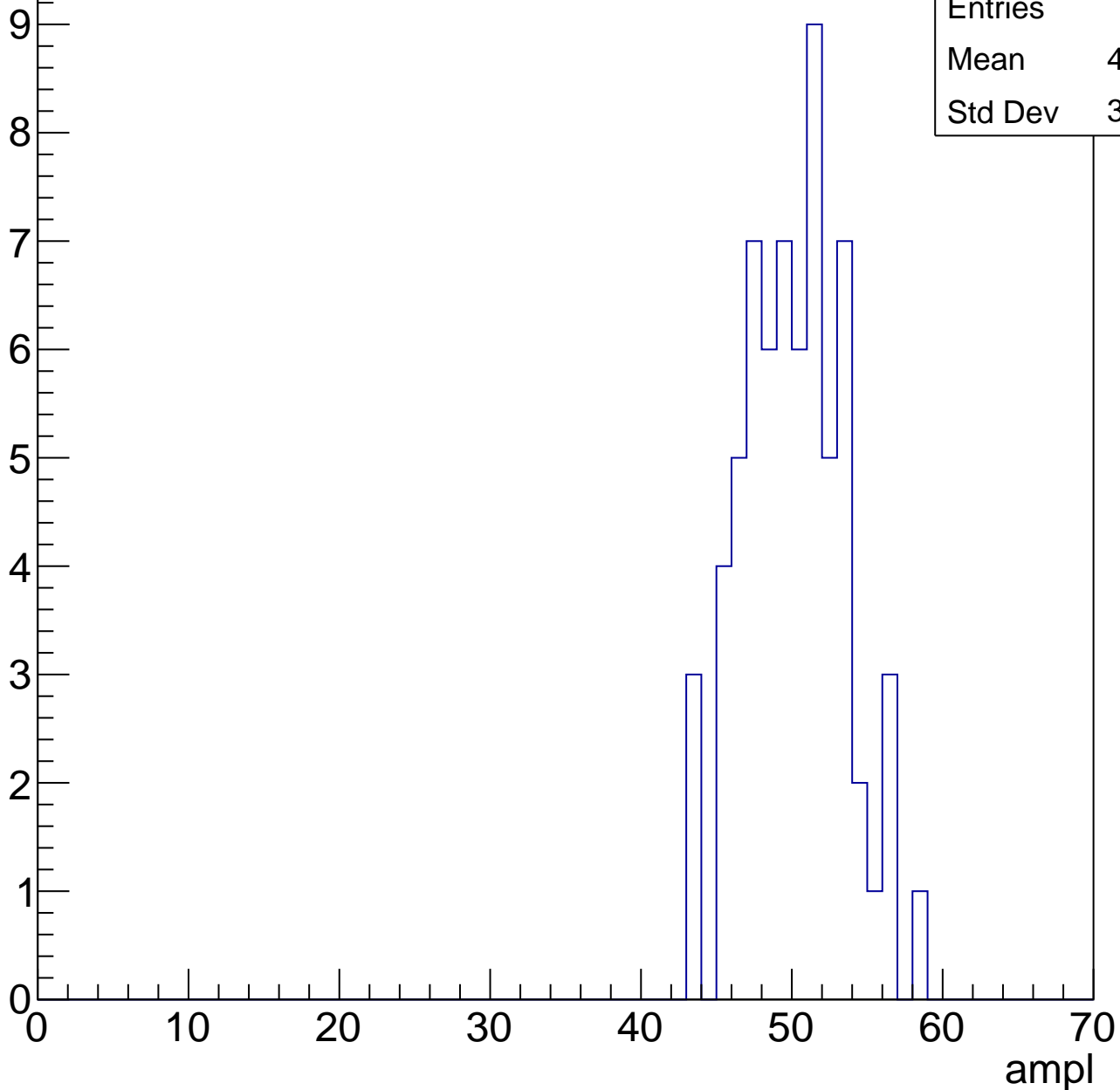


B0L002S, U15-ch42, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

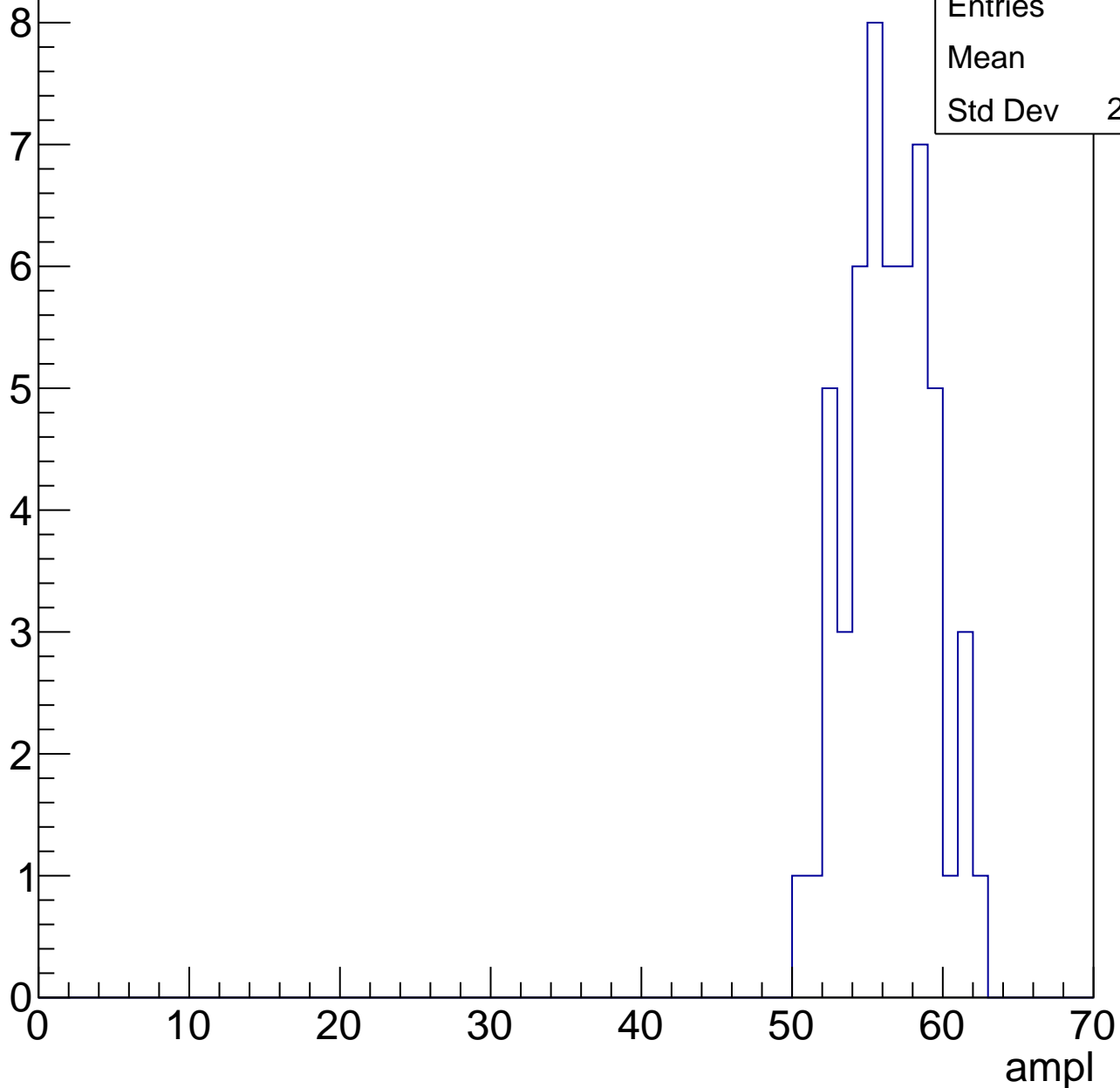
Entries	66
Mean	49.67
Std Dev	3.336



B0L002S, U15-ch42, adc4

calib_packv5_042523_0143.root, FC#8, port C1

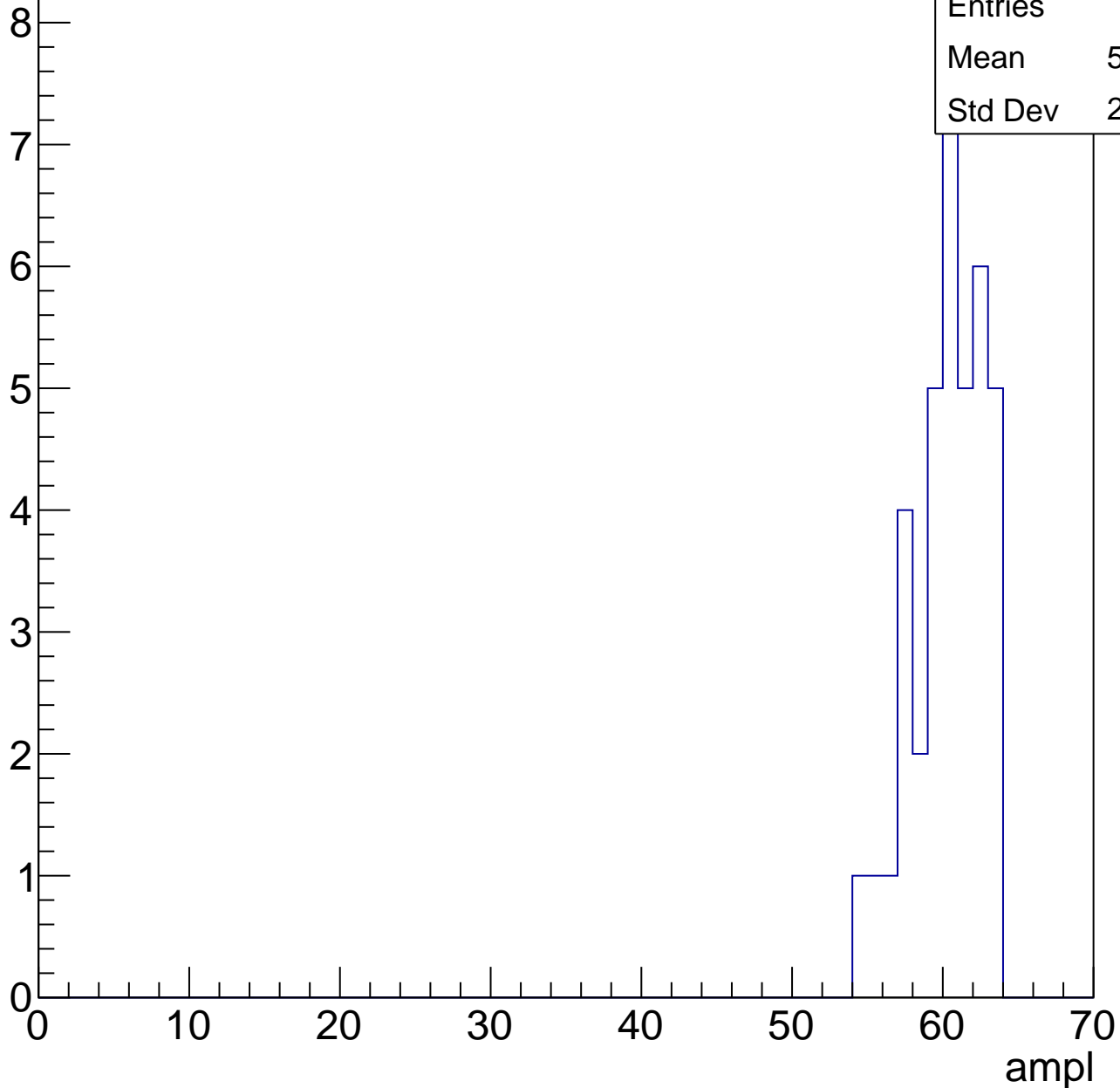
Entry



B0L002S, U15-ch42, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

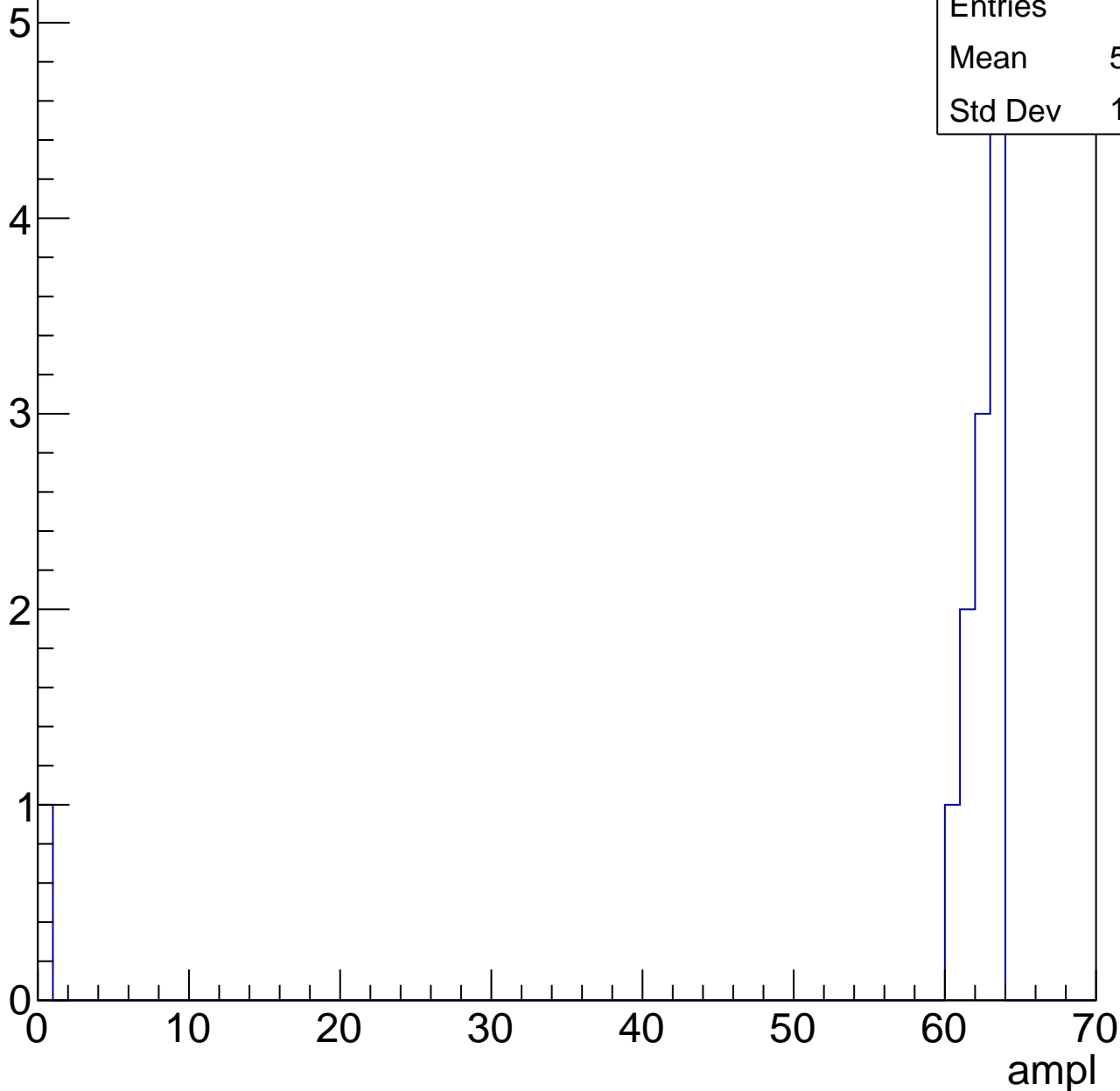


B0L002S, U15-ch42, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	12
Mean	56.92
Std Dev	17.19



B0L002S, U15-ch42, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch43, adc0

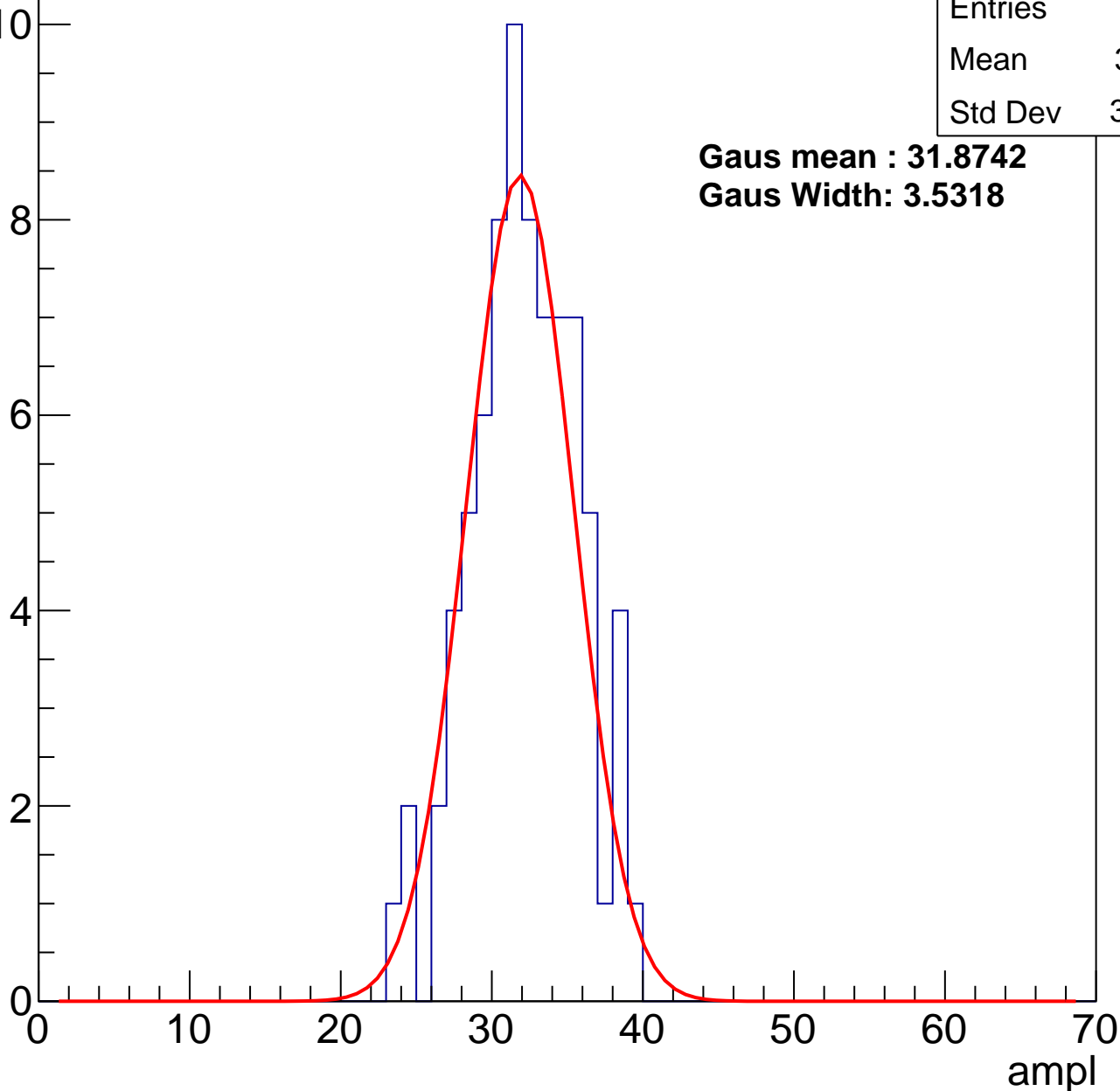
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	31.71
Std Dev	3.483

Gaus mean : 31.8742

Gaus Width: 3.5318



B0L002S, U15-ch43, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	64
Mean	38.91
Std Dev	3.253

Gaus mean : 39.5710

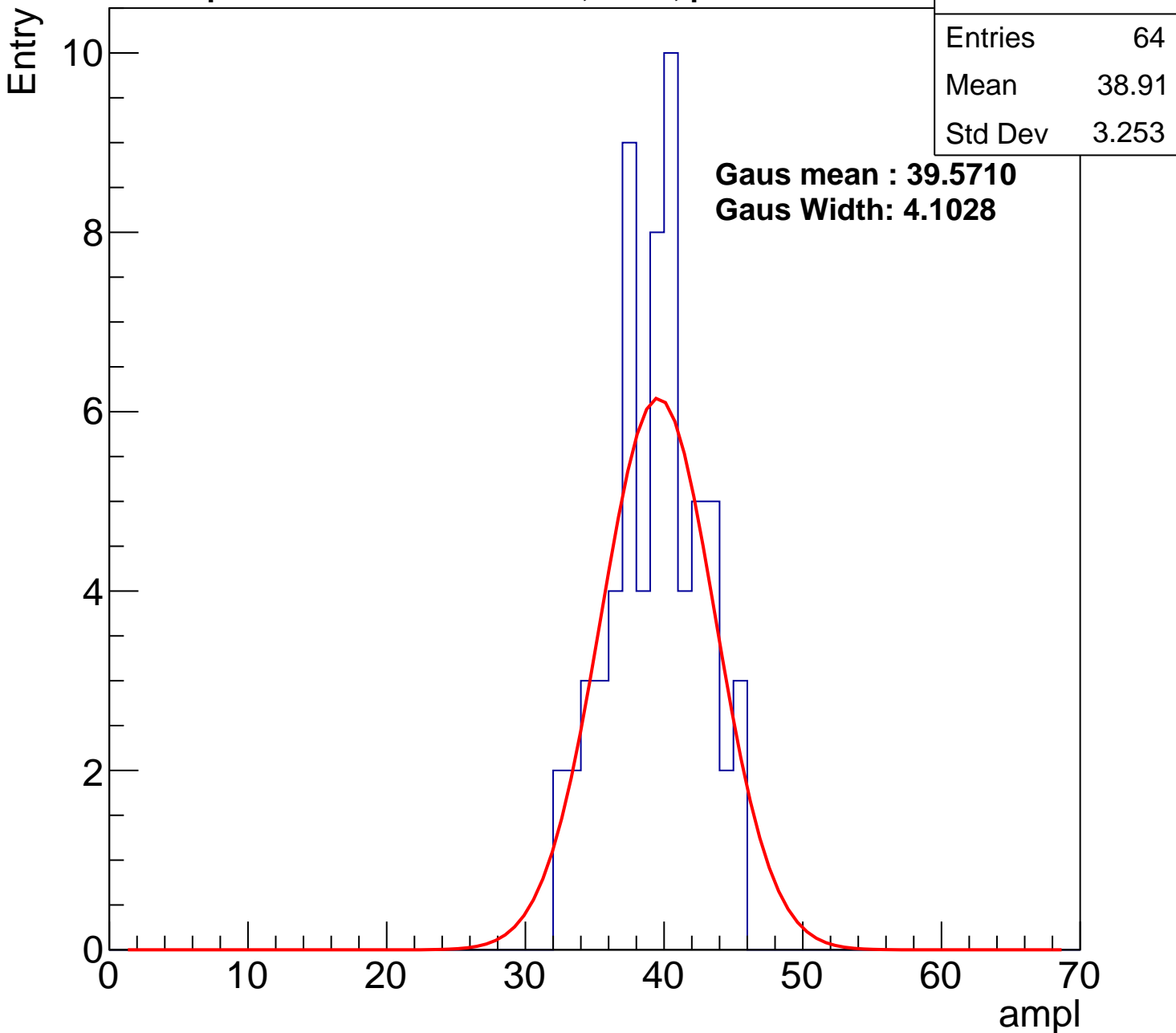
Gaus Width: 4.1028

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch43, adc2

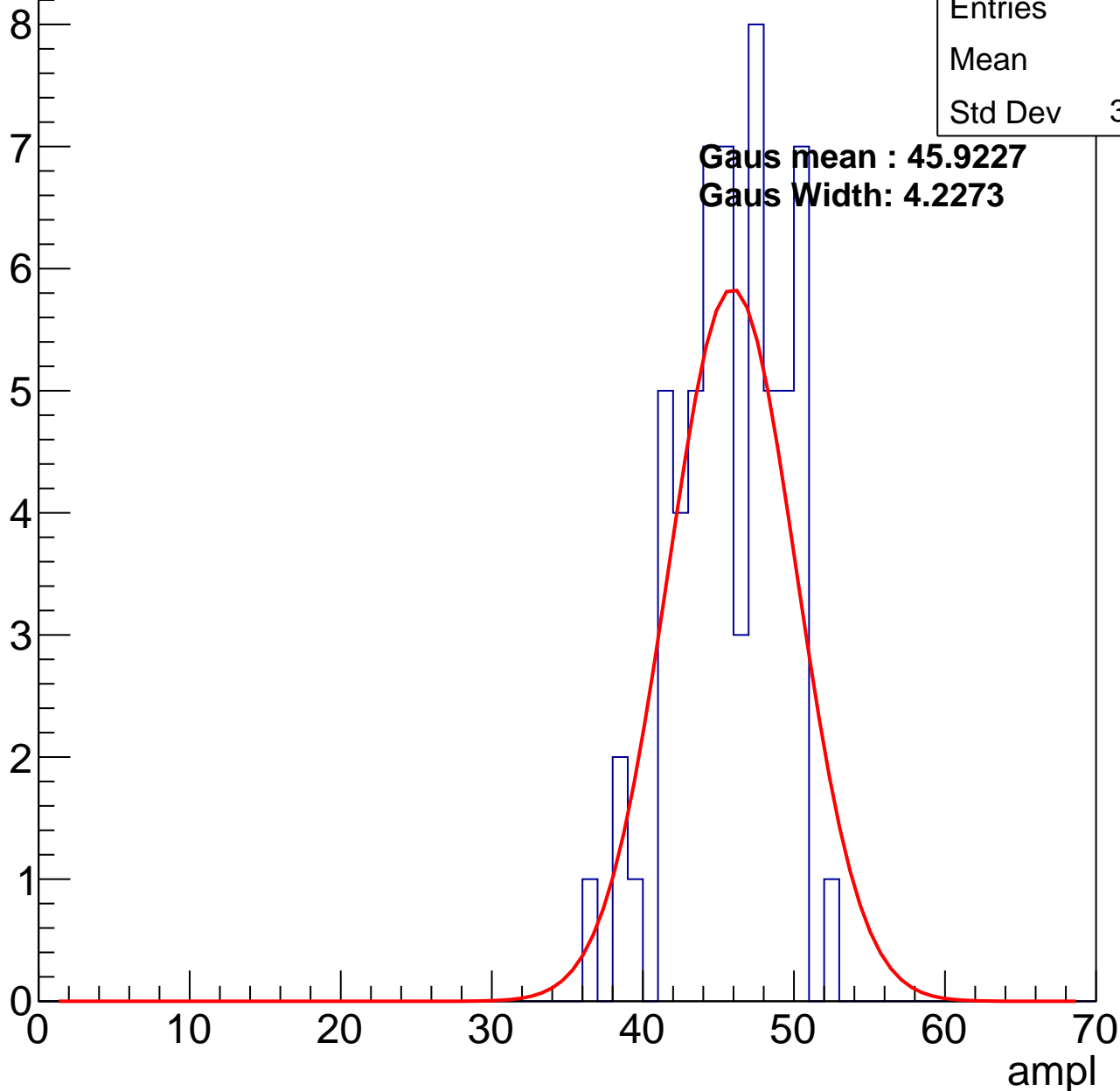
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	45.3
Std Dev	3.475

Gaus mean : 45.9227

Gaus Width: 4.2273



B0L002S, U15-ch43, adc3

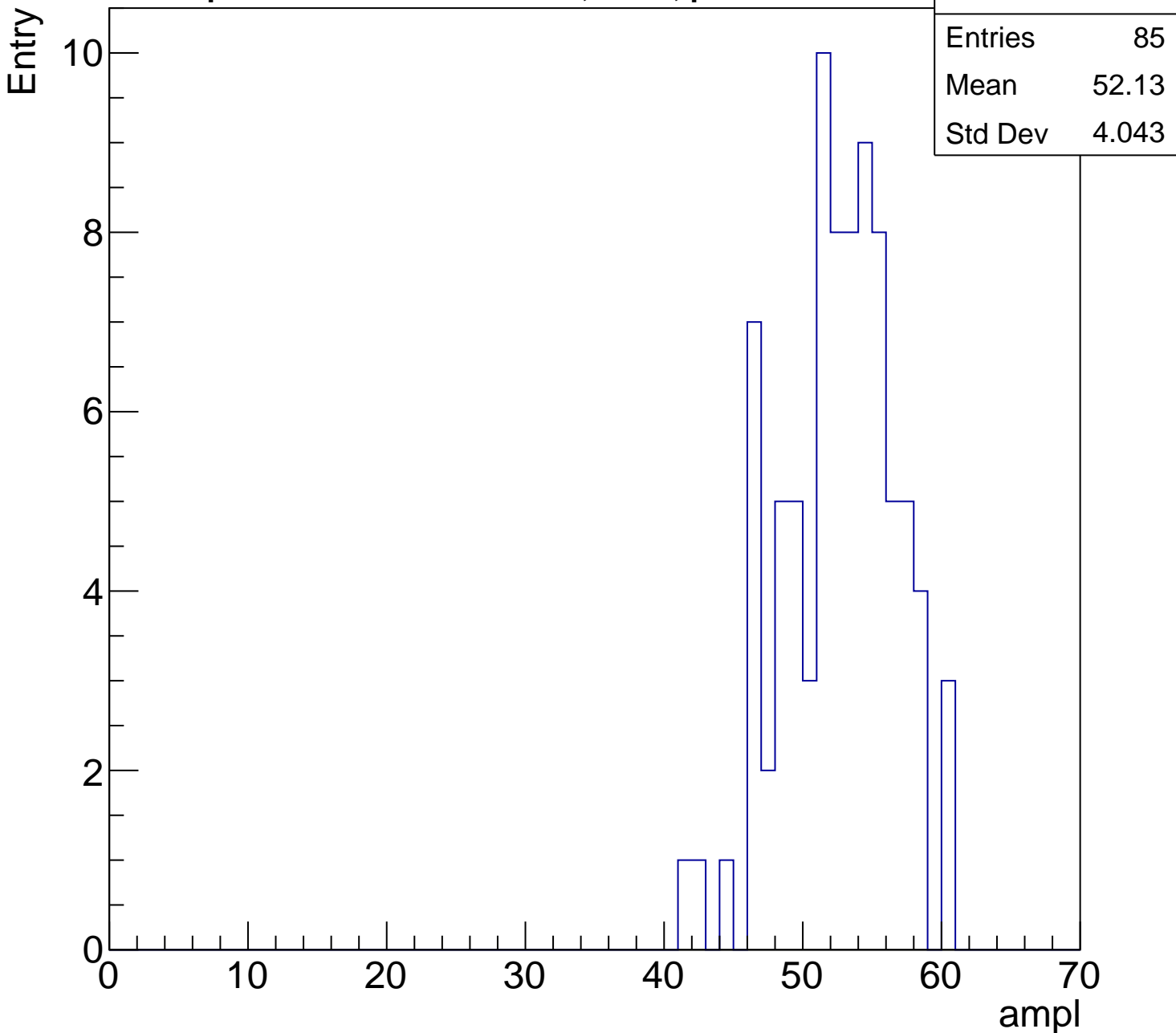
calib_packv5_042523_0143.root, FC#8, port C1

Entries	85
Mean	52.13
Std Dev	4.043

Entry

10
8
6
4
2
0

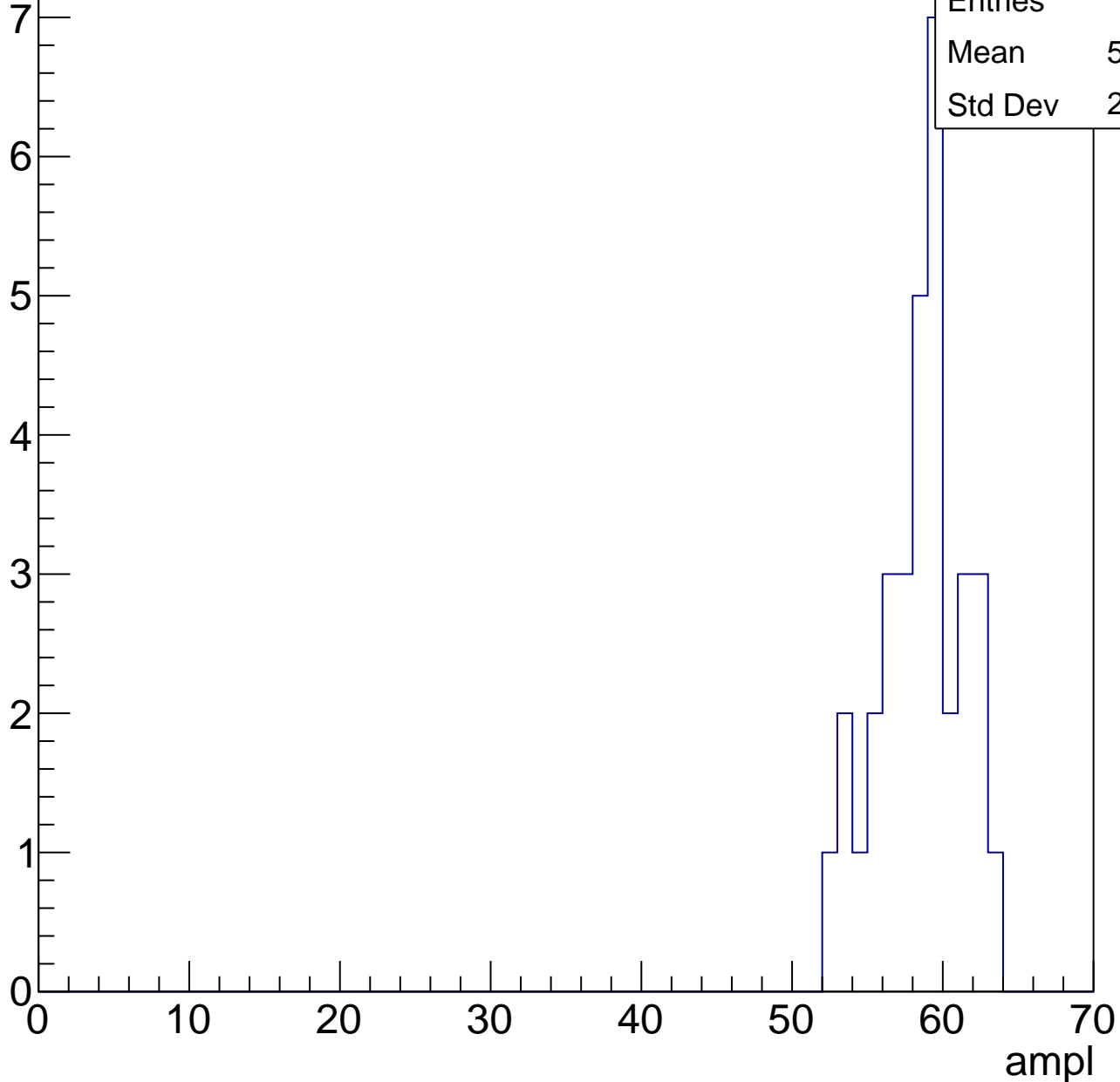
0 10 20 30 40 50 60 70
ampl



B0L002S, U15-ch43, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

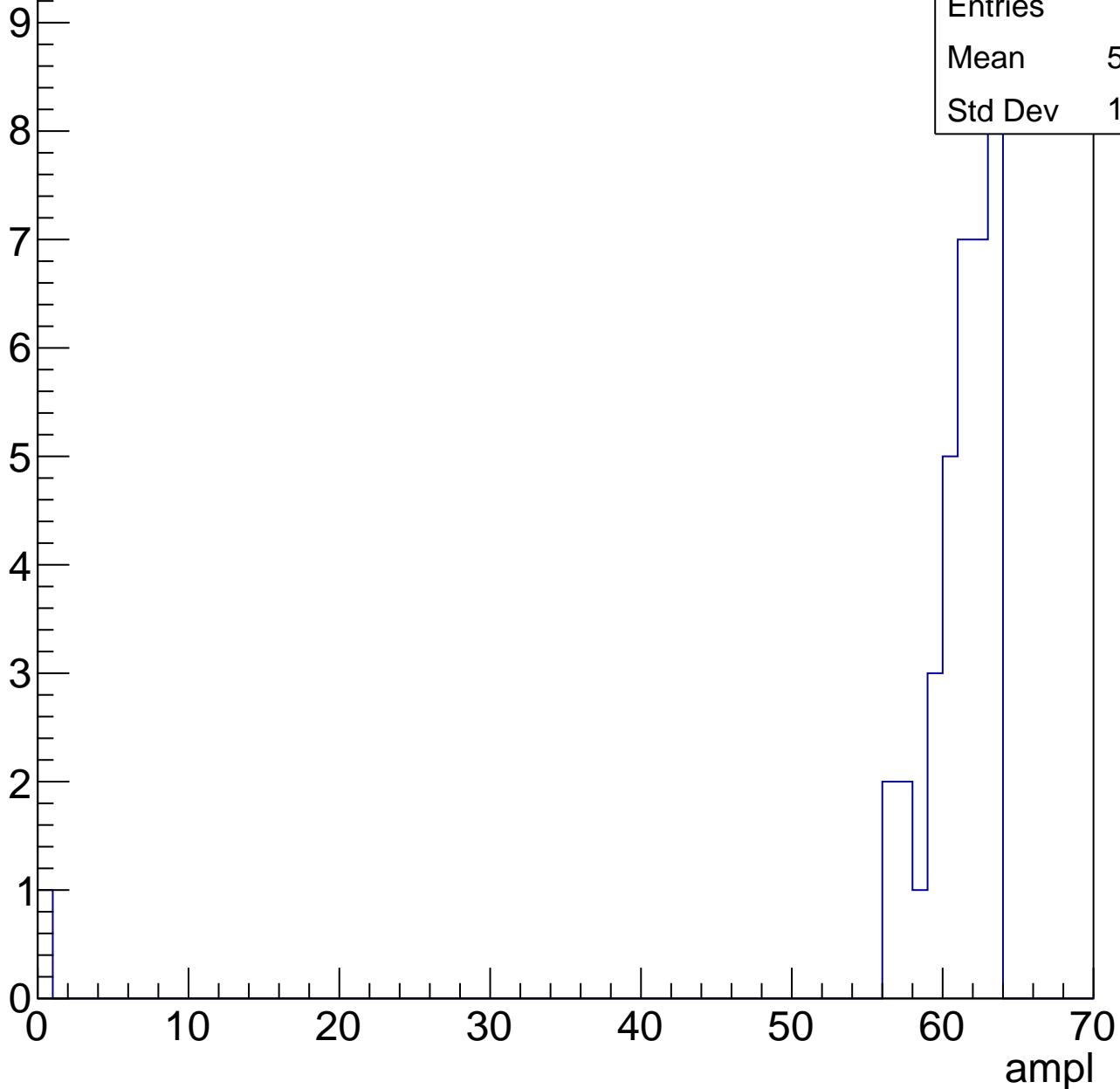


B0L002S, U15-ch43, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	37
Mean	59.16
Std Dev	10.06



B0L002S, U15-ch43, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch43, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch44, adc0

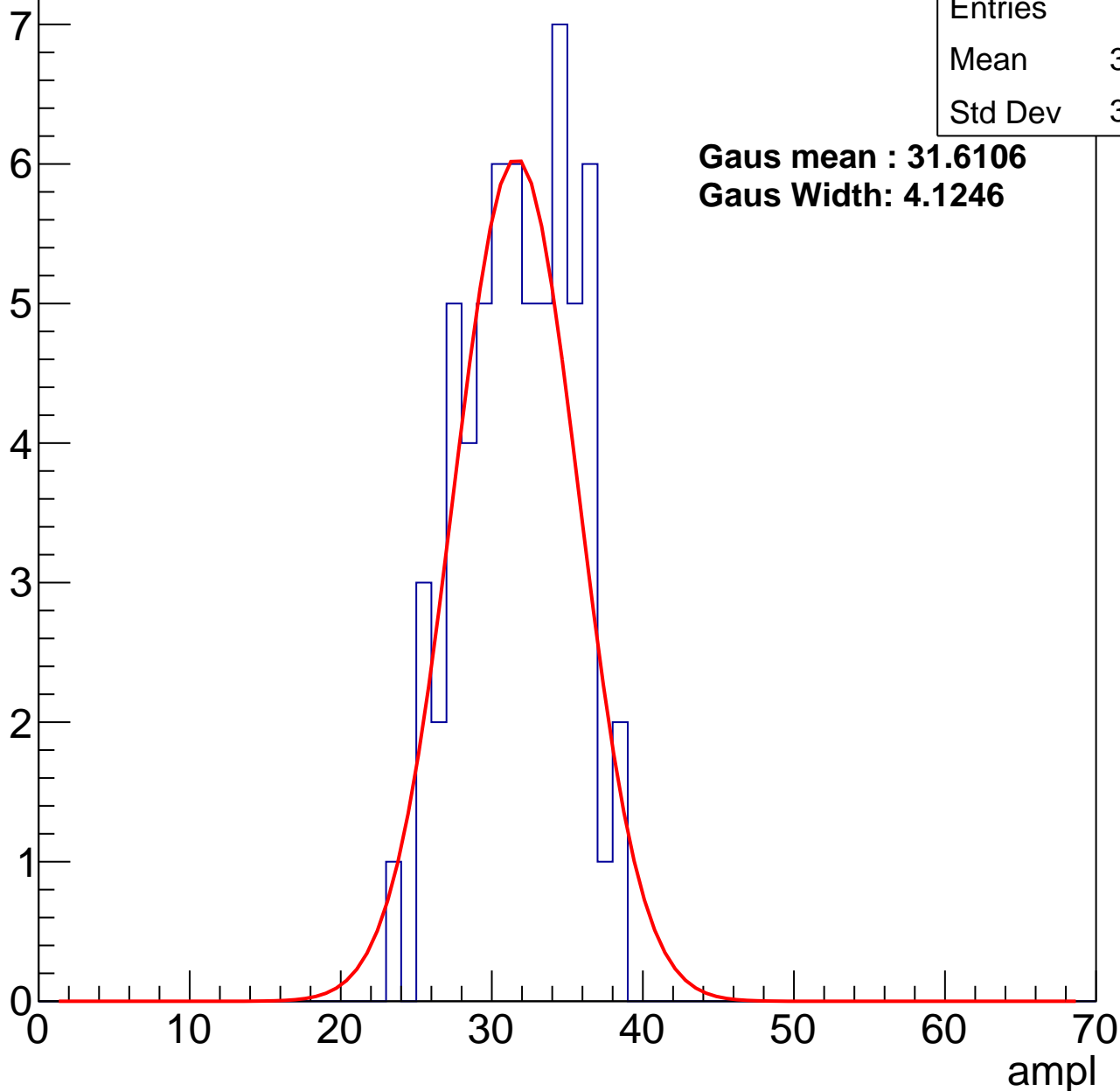
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	31.35
Std Dev	3.582

Gaus mean : 31.6106

Gaus Width: 4.1246



B0L002S, U15-ch44, adc1

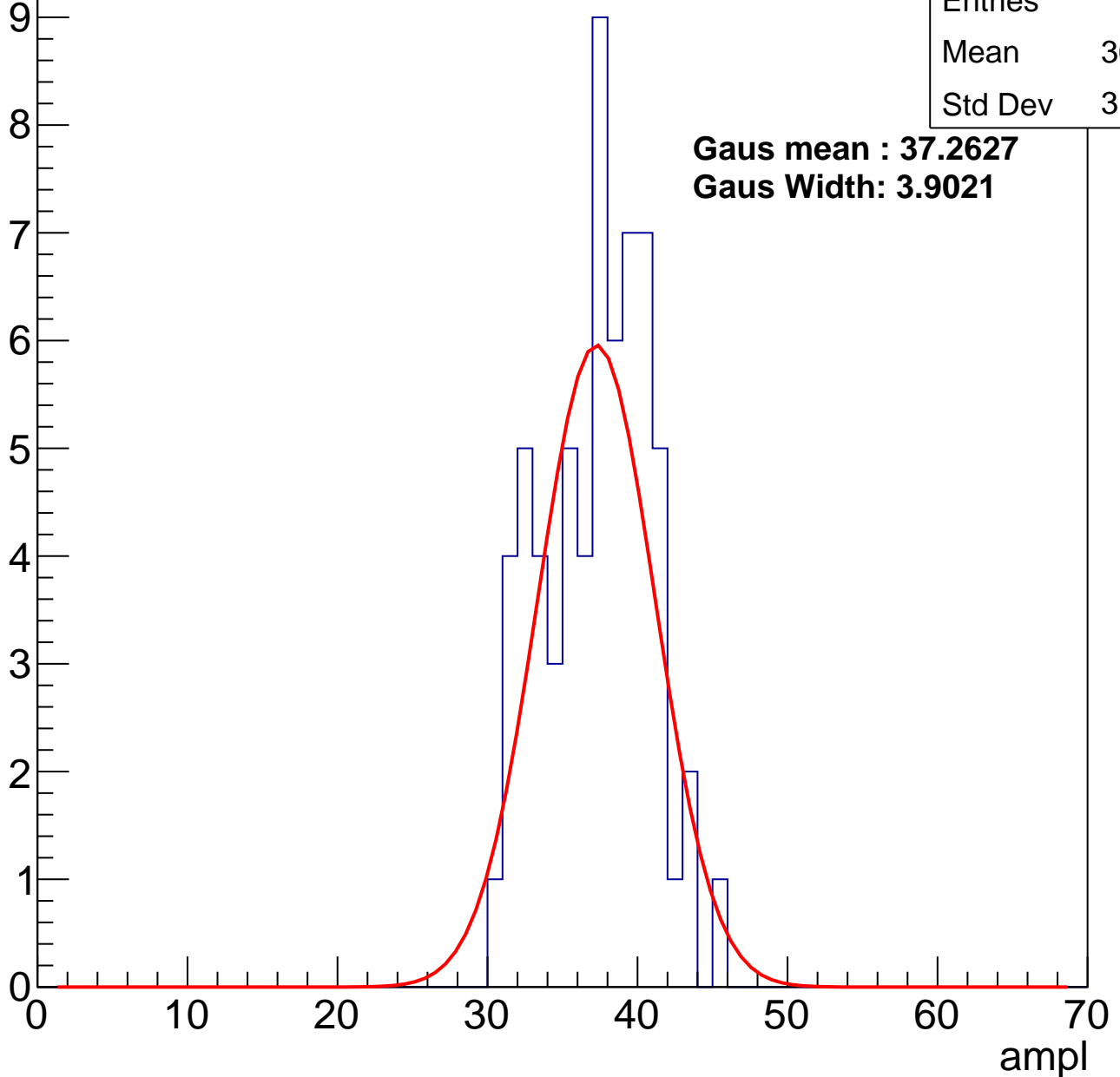
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	36.86
Std Dev	3.468

Gaus mean : 37.2627

Gaus Width: 3.9021



B0L002S, U15-ch44, adc2

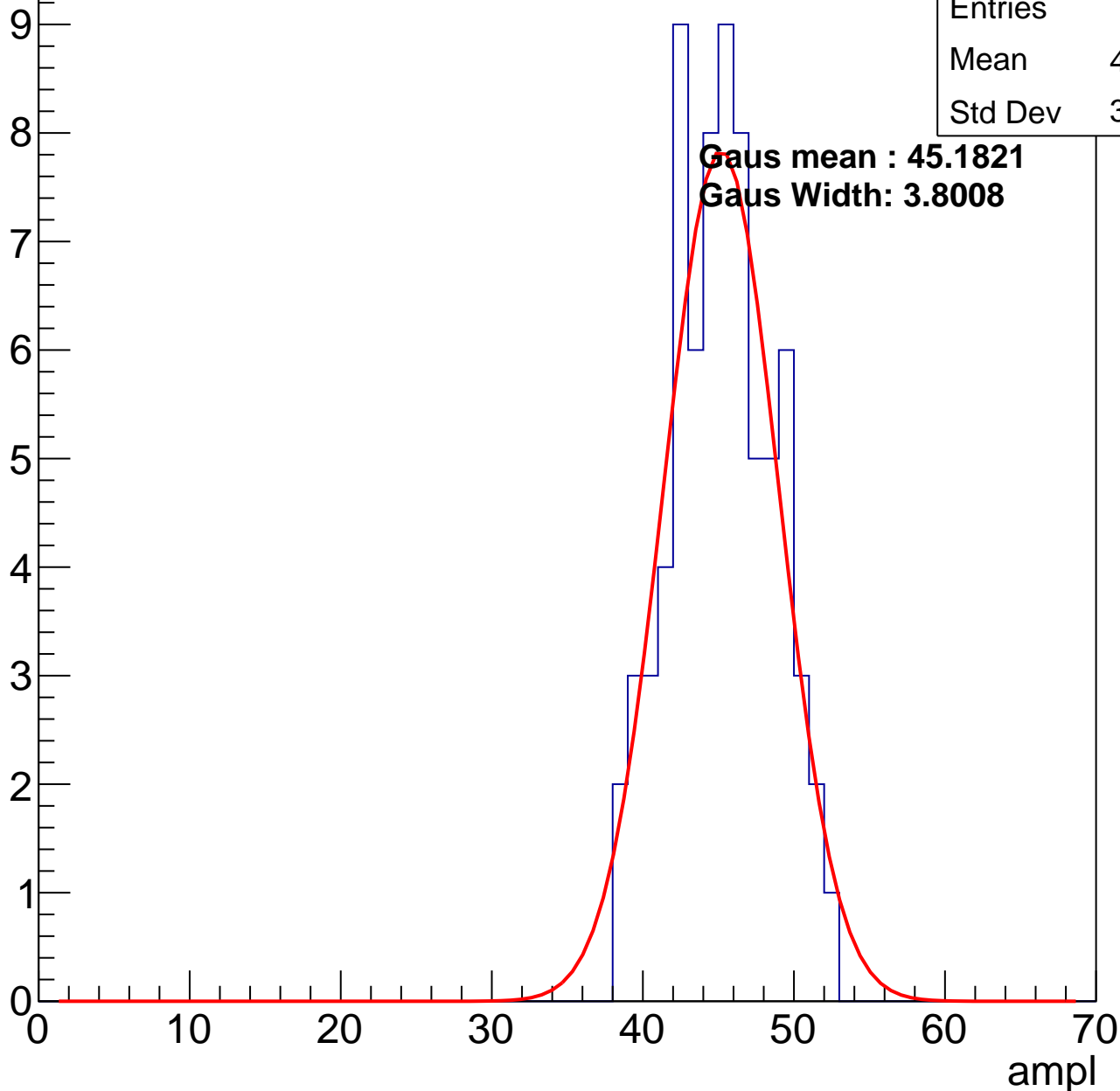
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	44.74
Std Dev	3.325

Gaus mean : 45.1821

Gaus Width: 3.8008

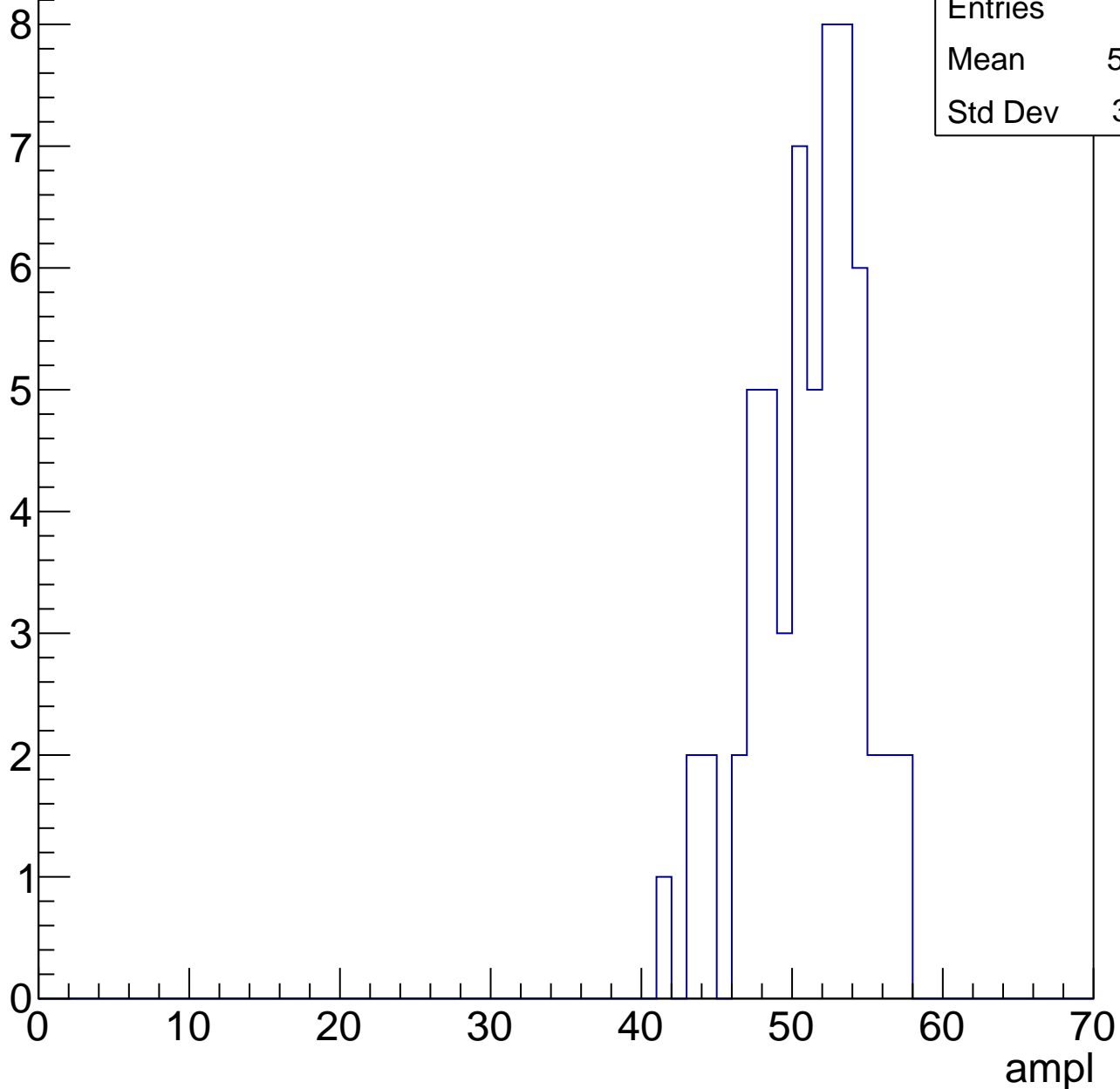


B0L002S, U15-ch44, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

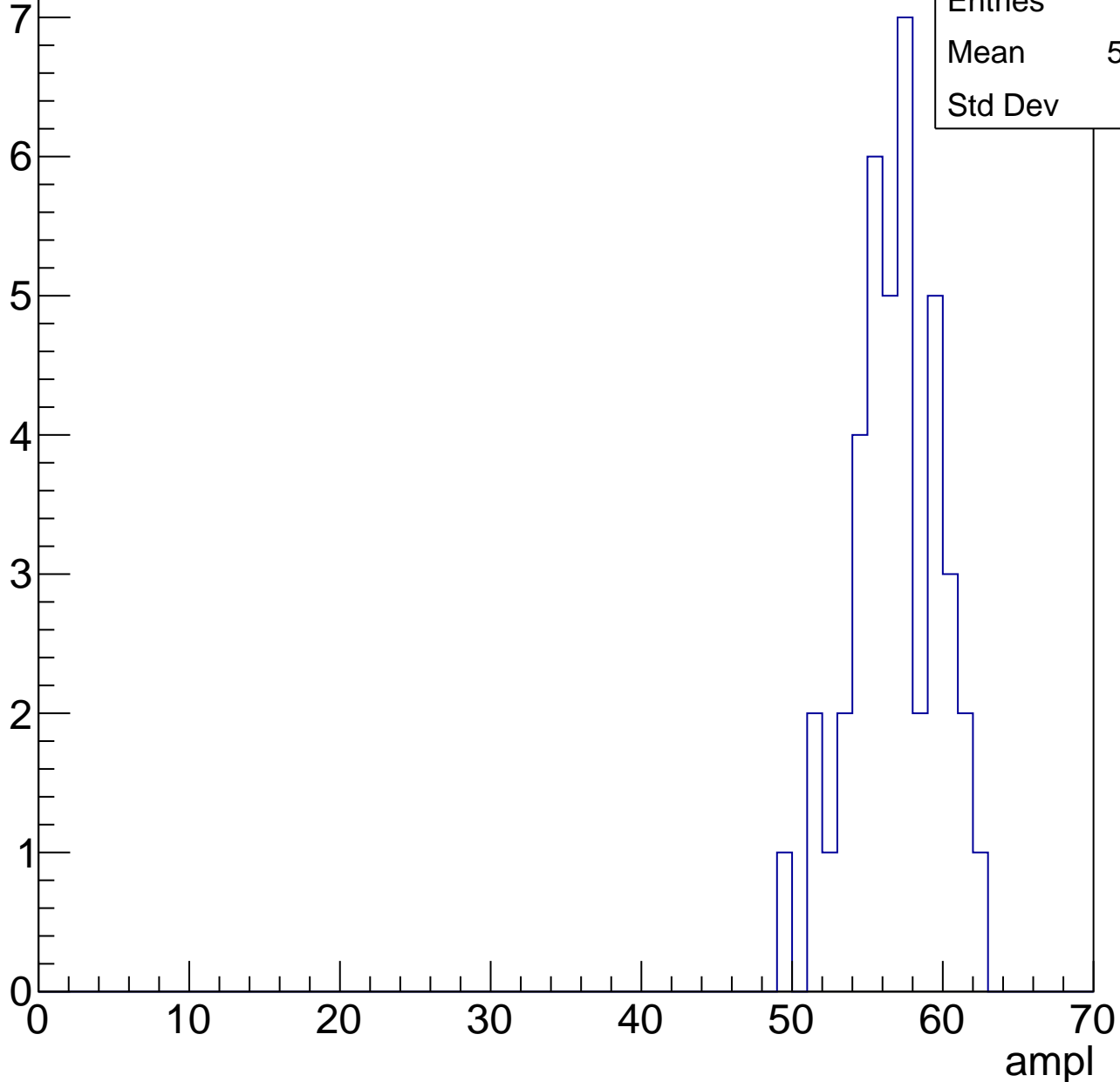
Entries	60
Mean	50.57
Std Dev	3.551



B0L002S, U15-ch44, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



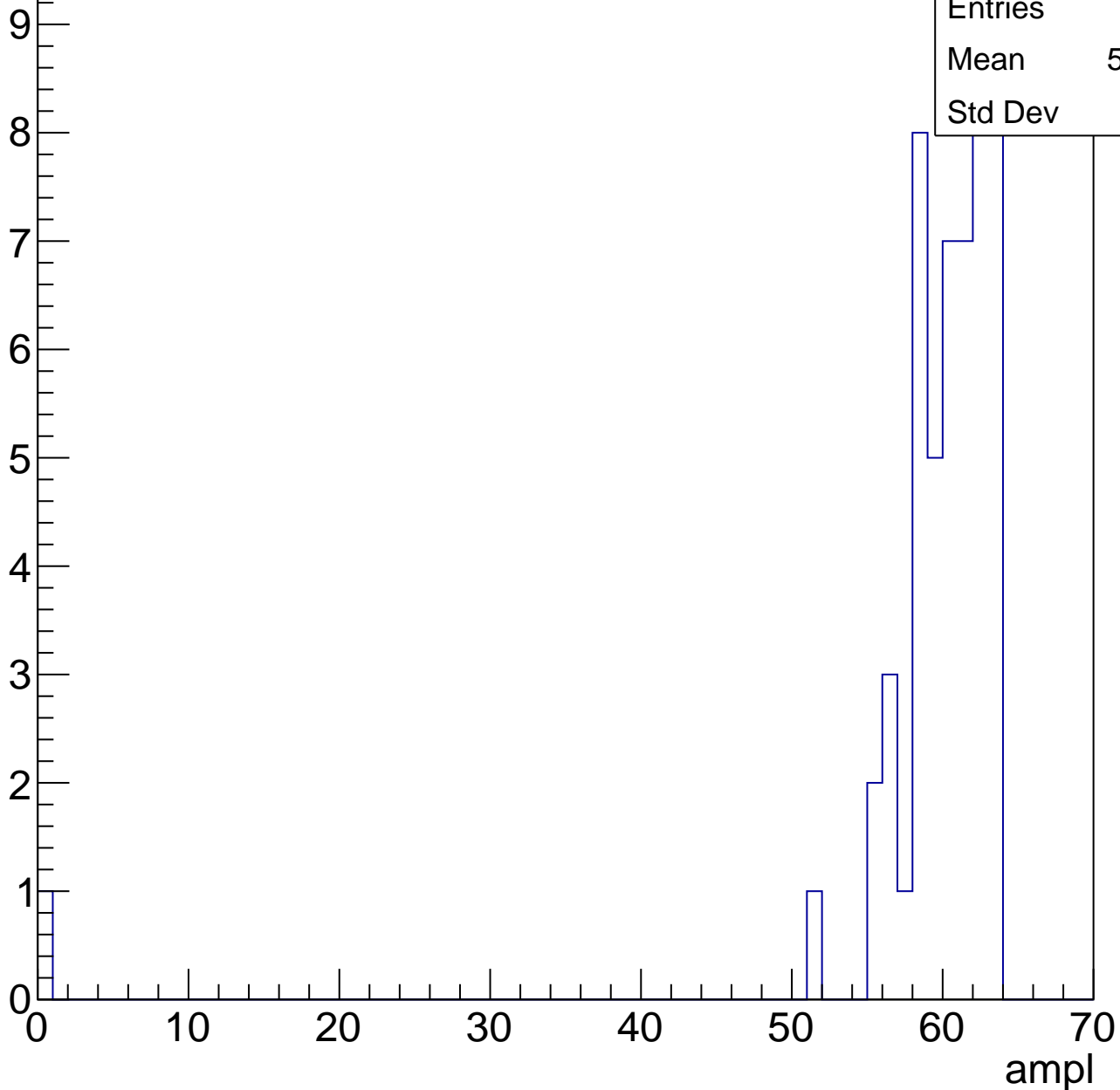
Entries	41
Mean	56.32
Std Dev	2.9

B0L002S, U15-ch44, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	58.75
Std Dev	8.62



B0L002S, U15-ch44, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch44, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch45, adc0

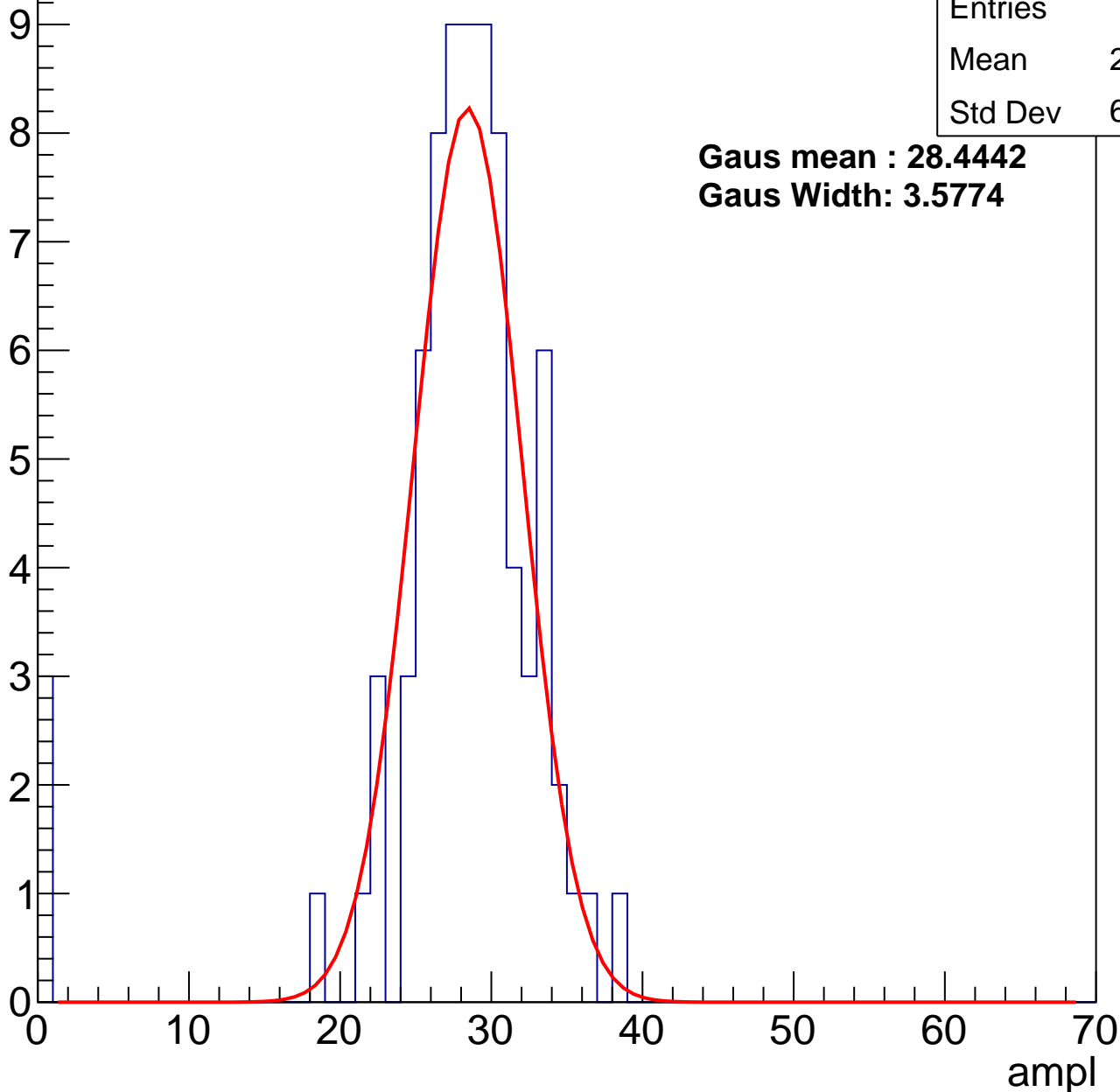
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	27.26
Std Dev	6.474

Gaus mean : 28.4442

Gaus Width: 3.5774



B0L002S, U15-ch45, adc1

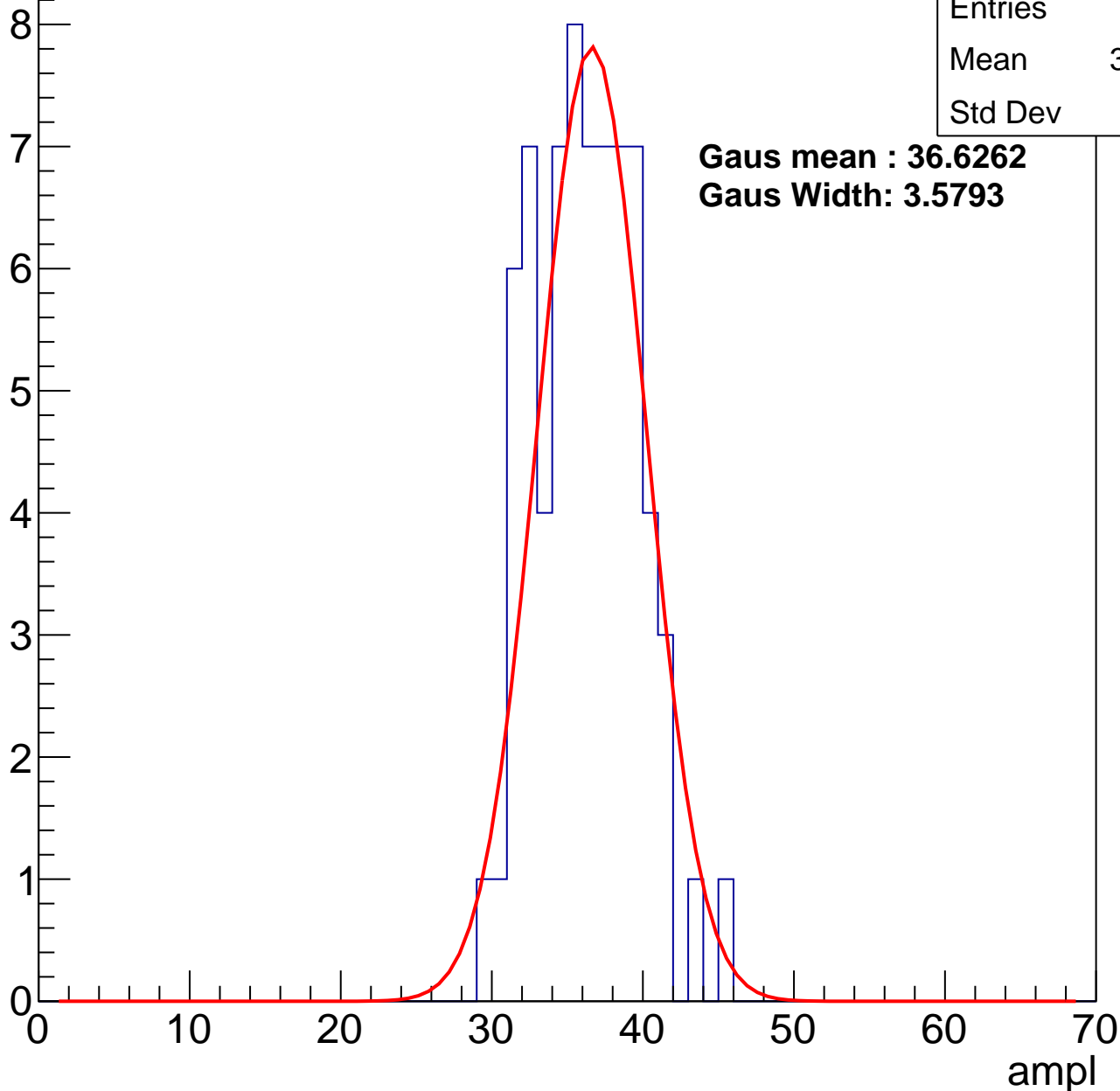
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	35.77
Std Dev	3.32

Gaus mean : 36.6262

Gaus Width: 3.5793



B0L002S, U15-ch45, adc2

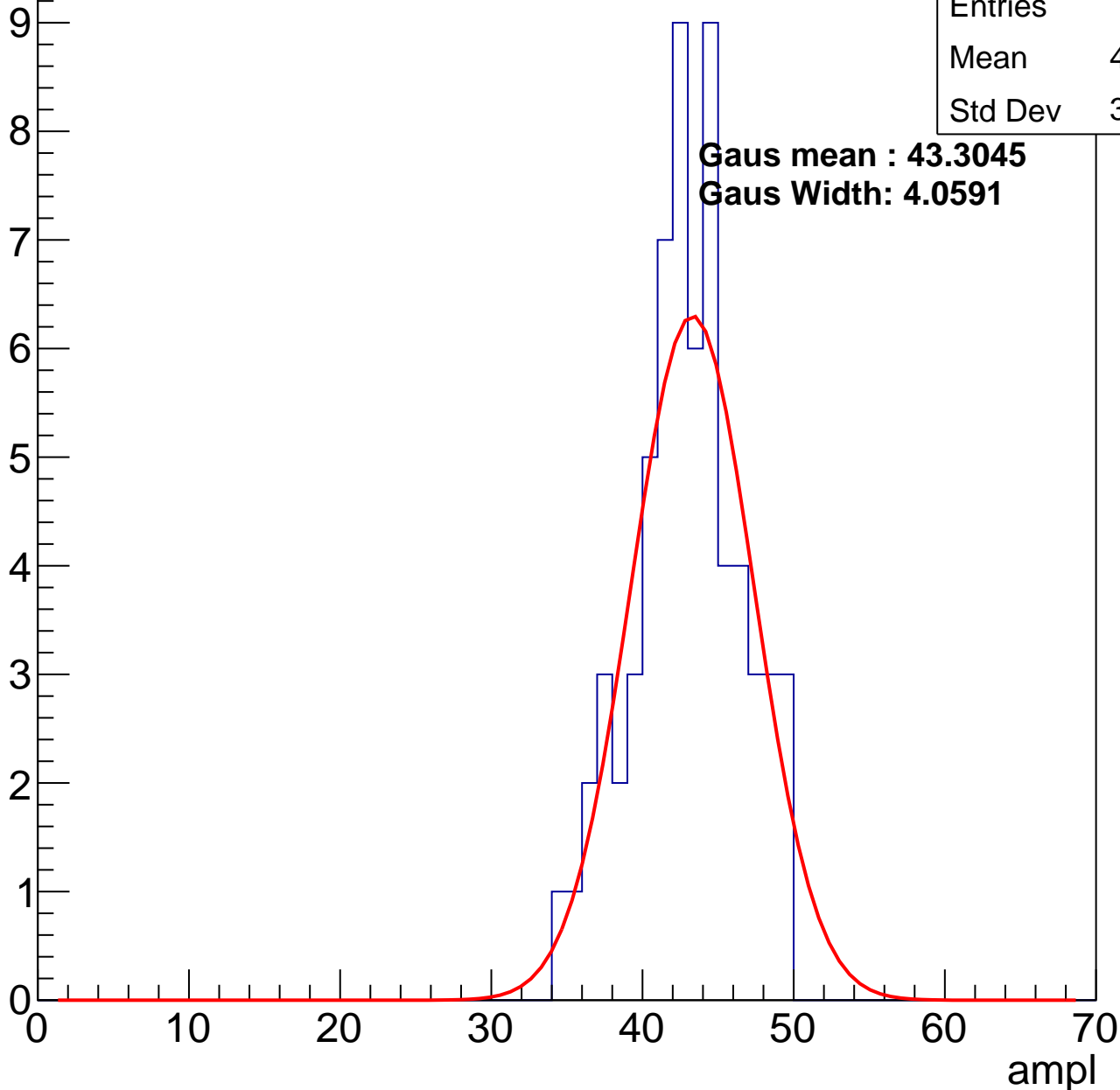
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	42.46
Std Dev	3.517

Gaus mean : 43.3045

Gaus Width: 4.0591

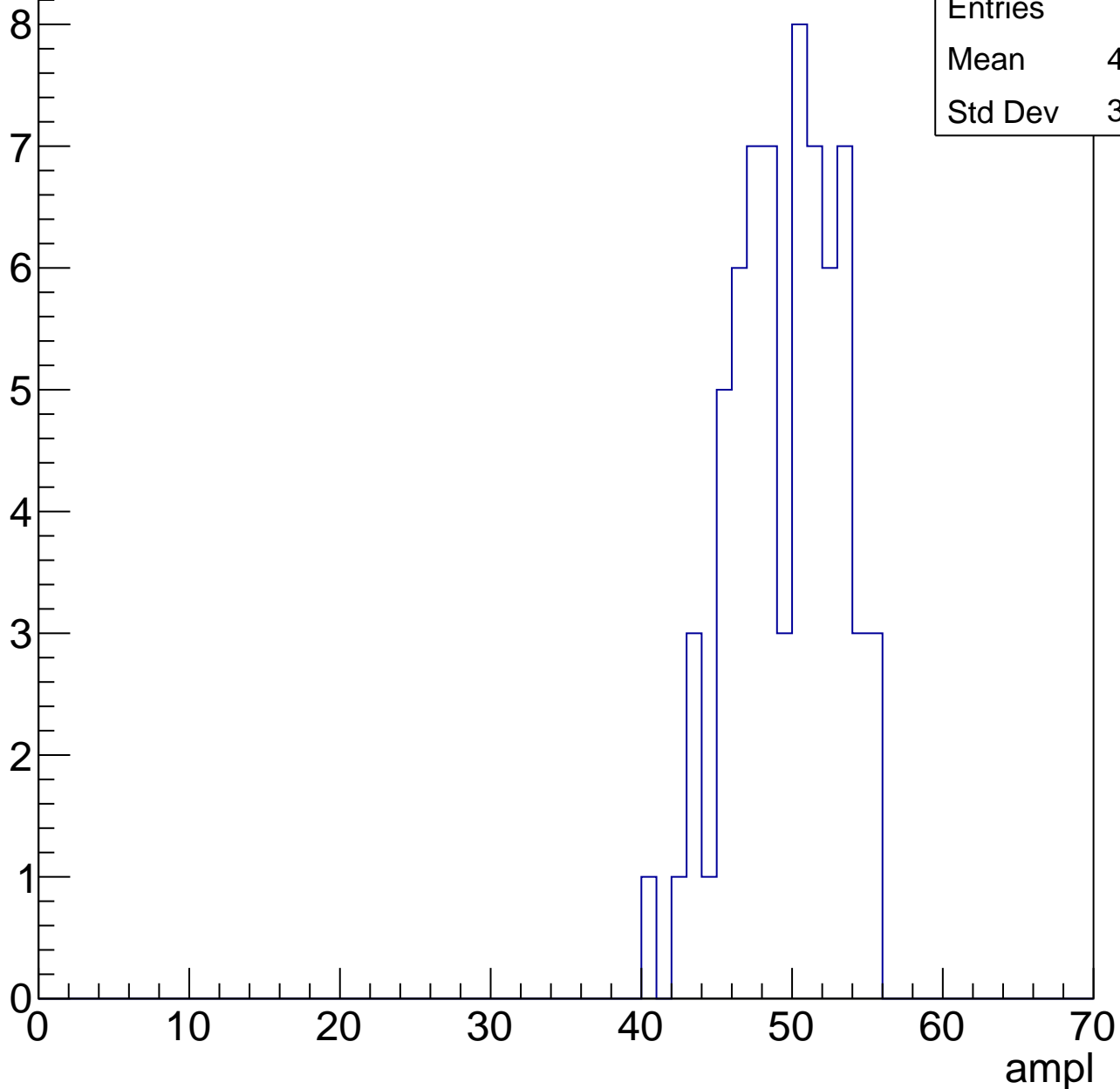


B0L002S, U15-ch45, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

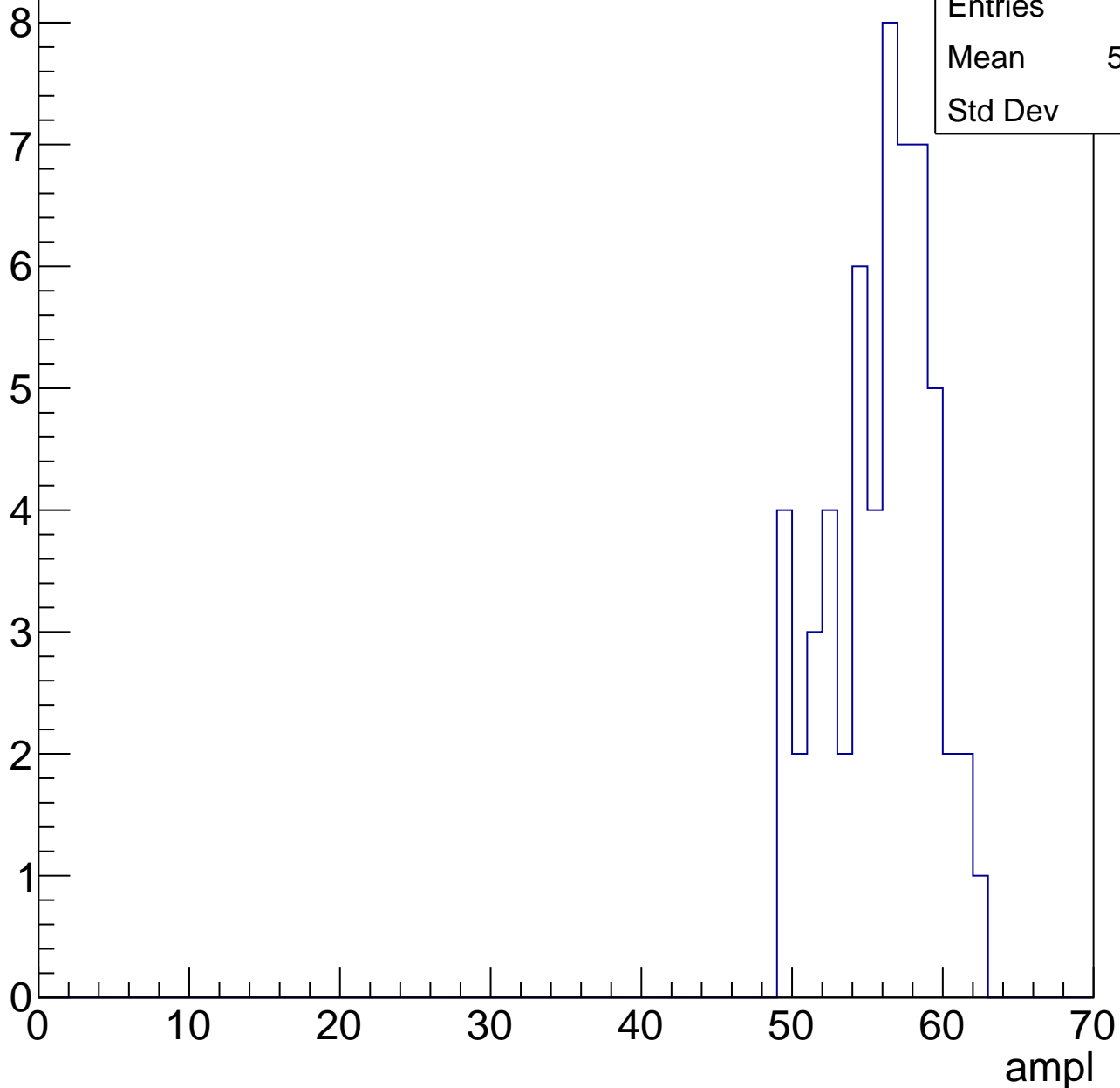
Entries	68
Mean	49.04
Std Dev	3.466



B0L002S, U15-ch45, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



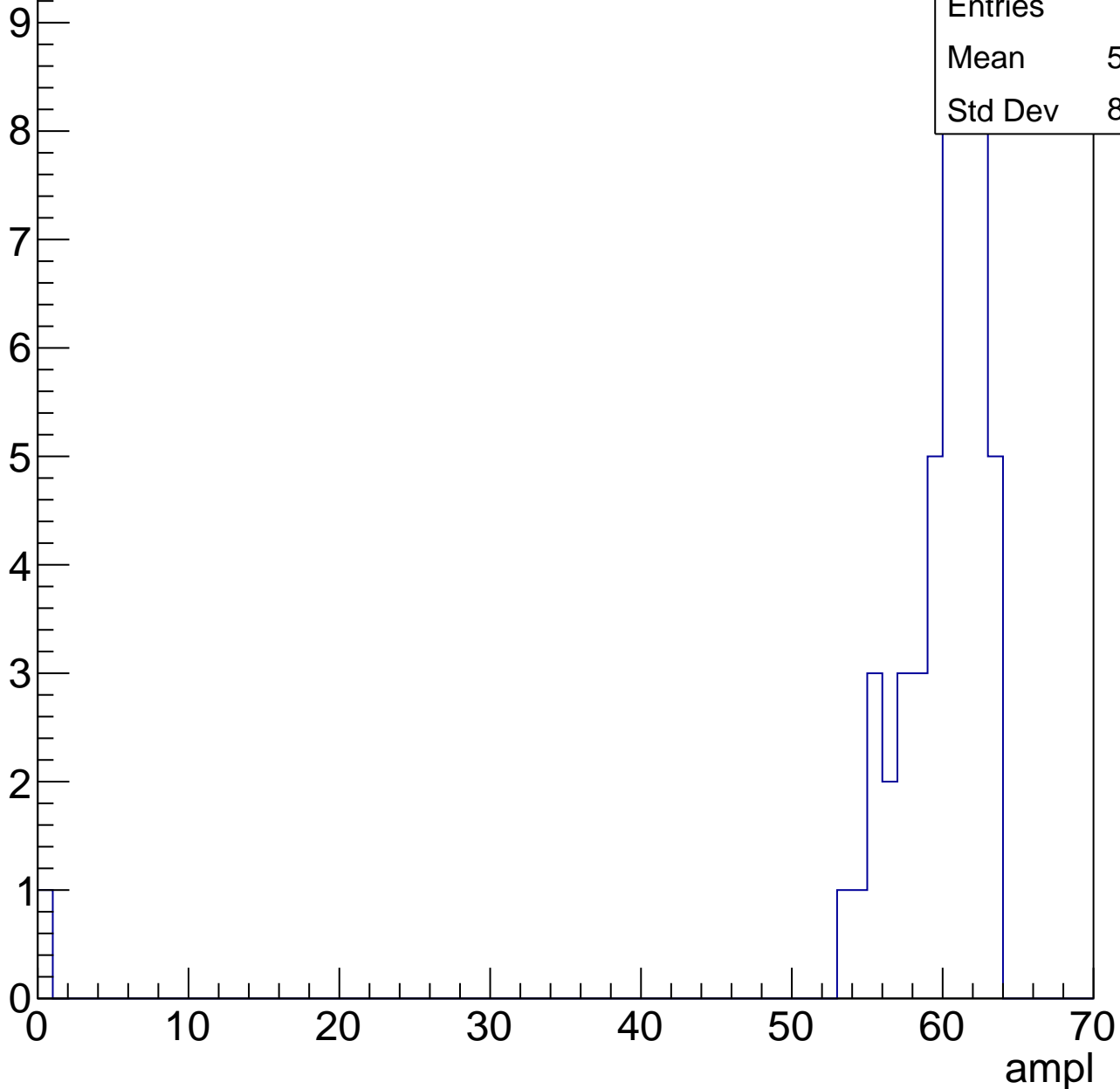
Entries	57
Mean	55.42
Std Dev	3.33

B0L002S, U15-ch45, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	58.47
Std Dev	8.818



B0L002S, U15-ch45, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch45, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U15-ch46, adc0

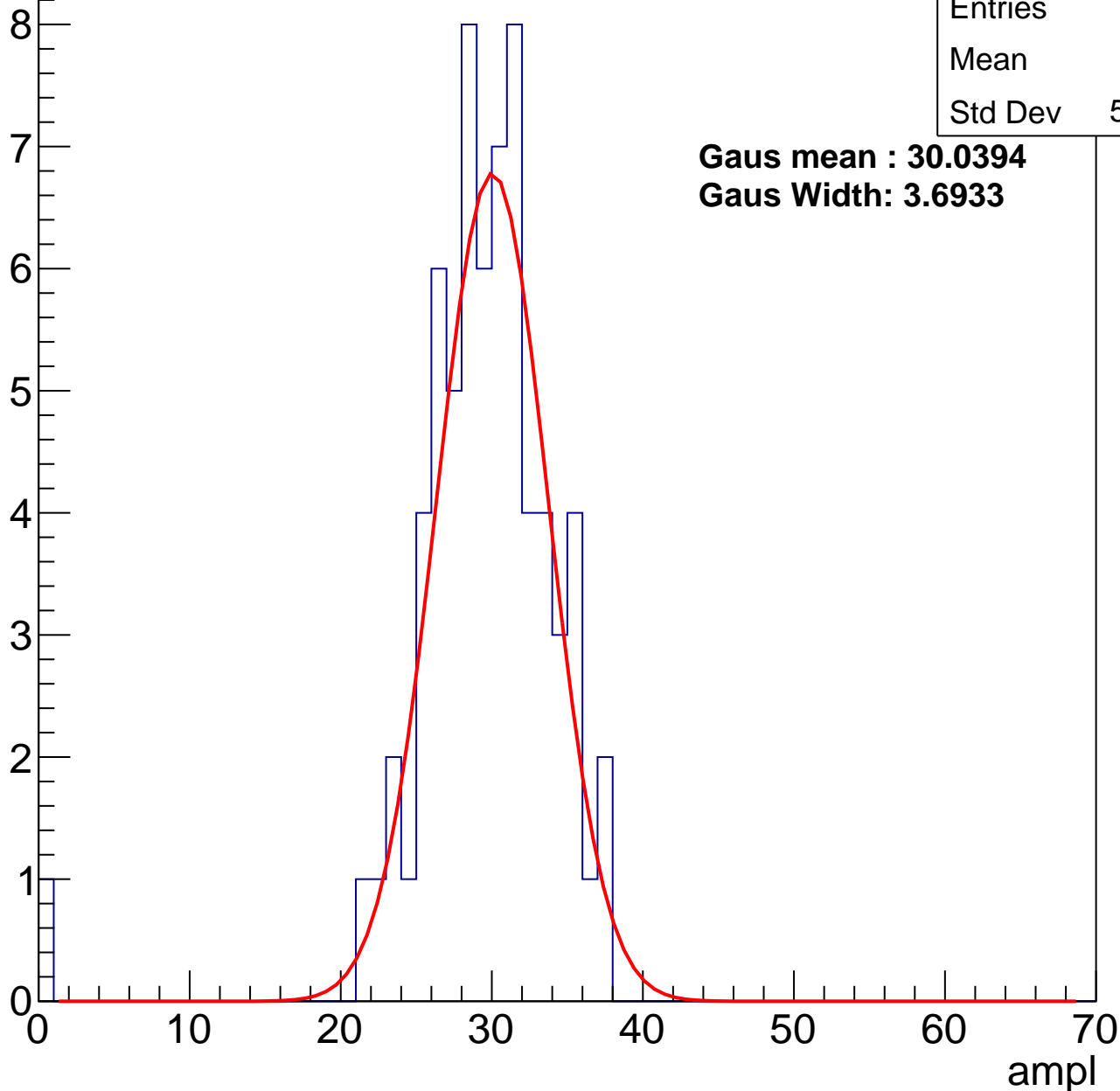
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	29
Std Dev	5.047

Gaus mean : 30.0394

Gaus Width: 3.6933



B0L002S, U15-ch46, adc1

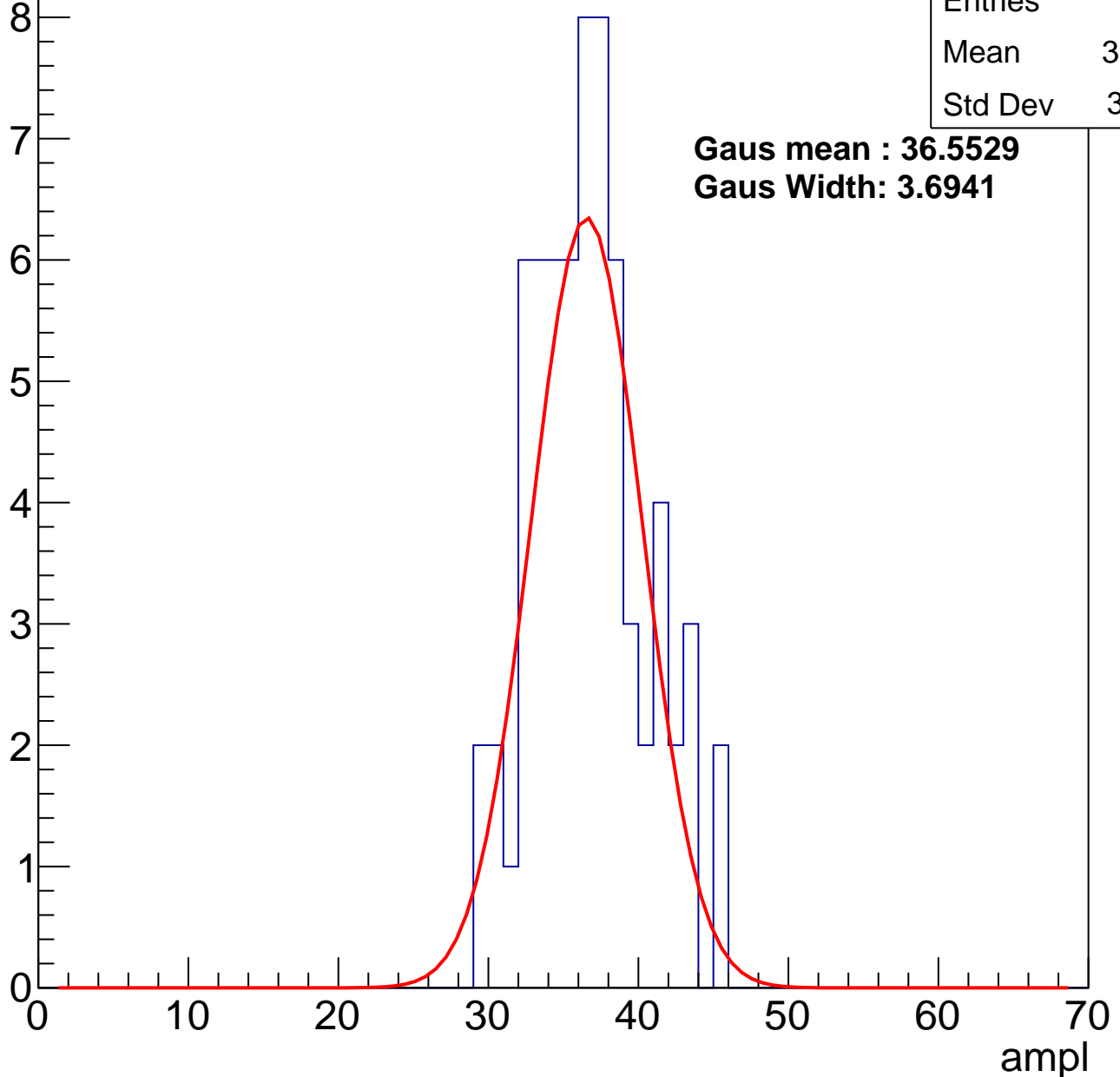
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	36.25
Std Dev	3.751

Gaus mean : 36.5529

Gaus Width: 3.6941



B0L002S, U15-ch46, adc2

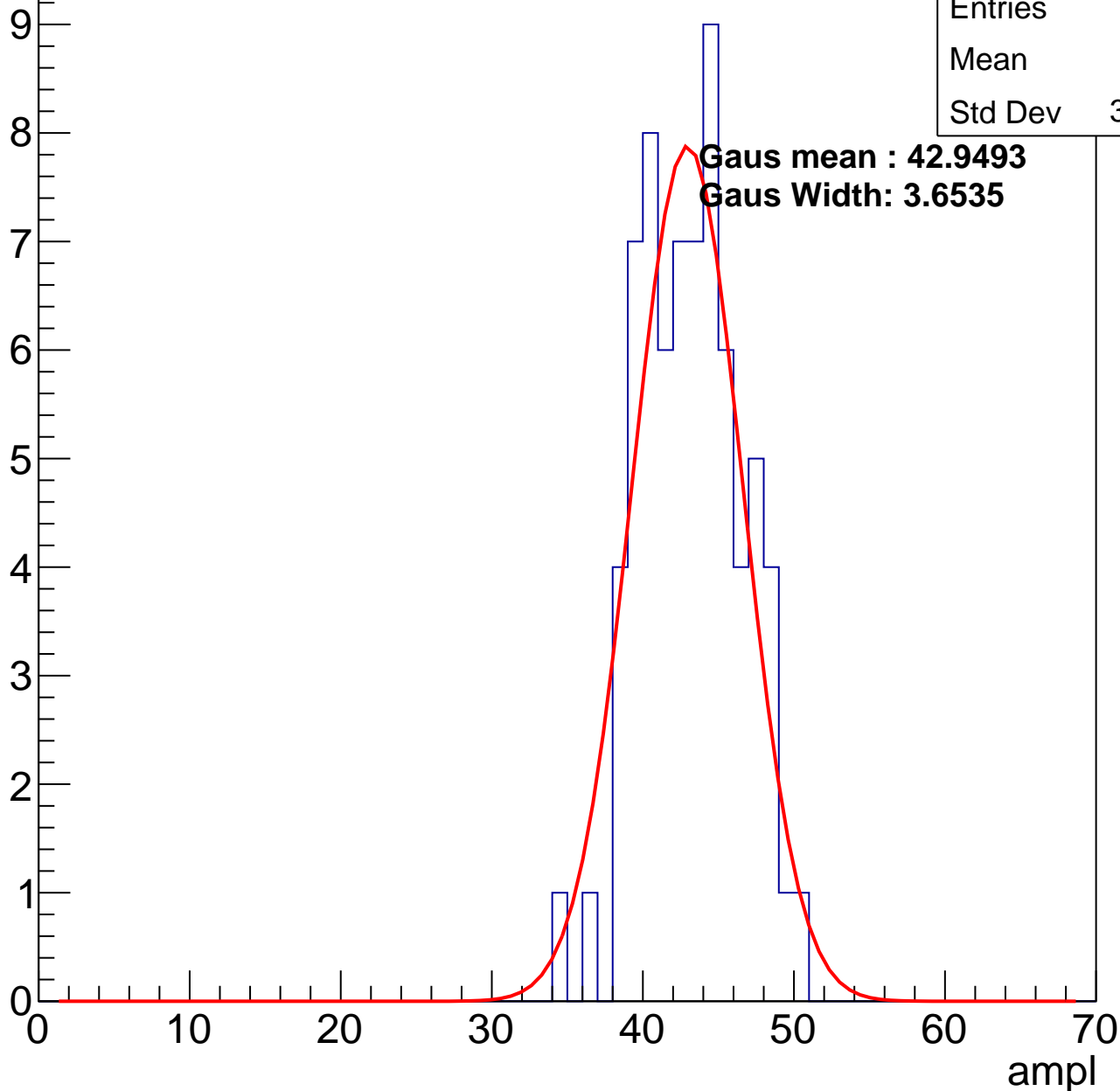
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	42.7
Std Dev	3.299

Gaus mean : 42.9493

Gaus Width: 3.6535

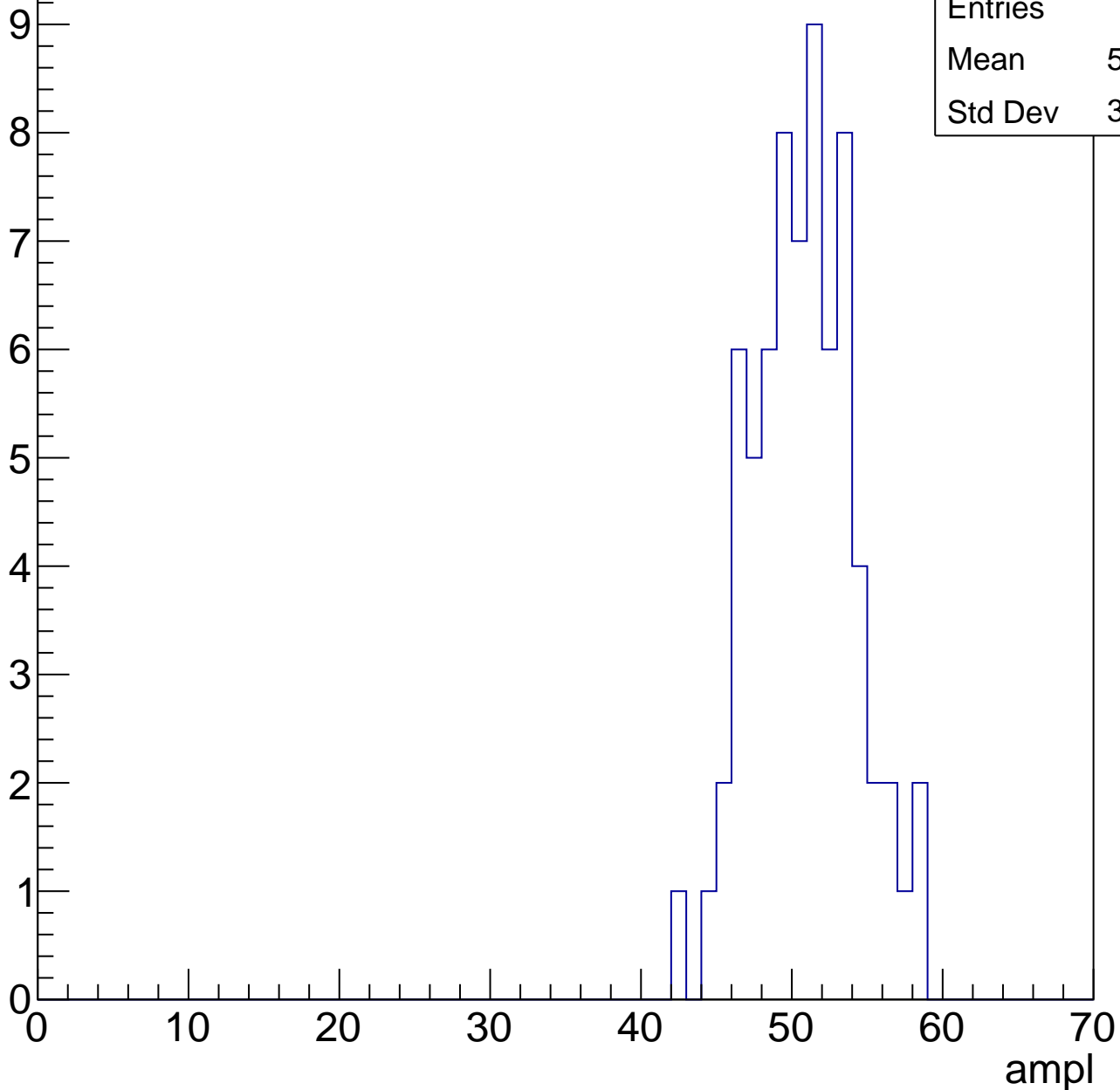


B0L002S, U15-ch46, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

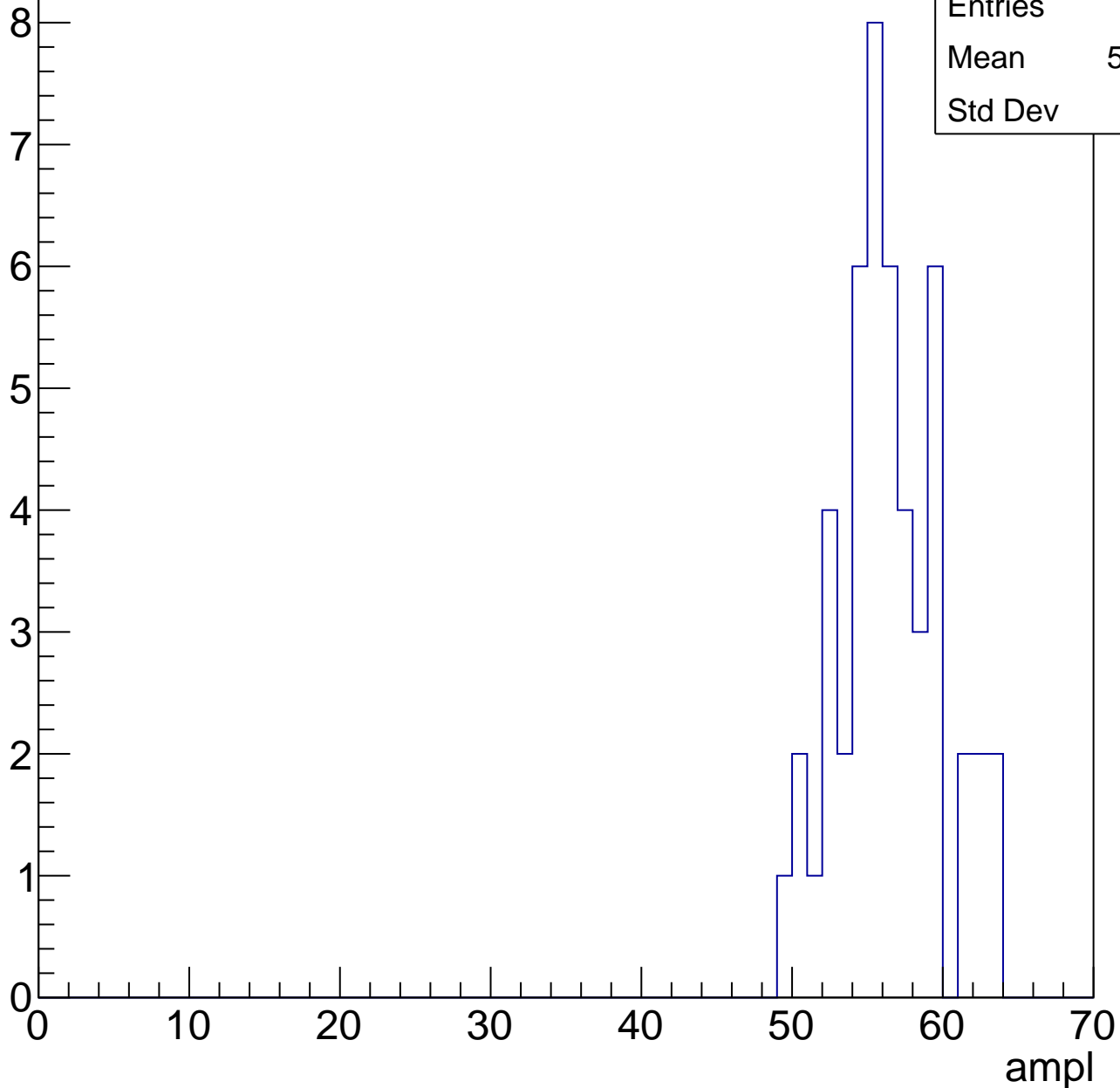
Entries	70
Mean	50.33
Std Dev	3.345



B0L002S, U15-ch46, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

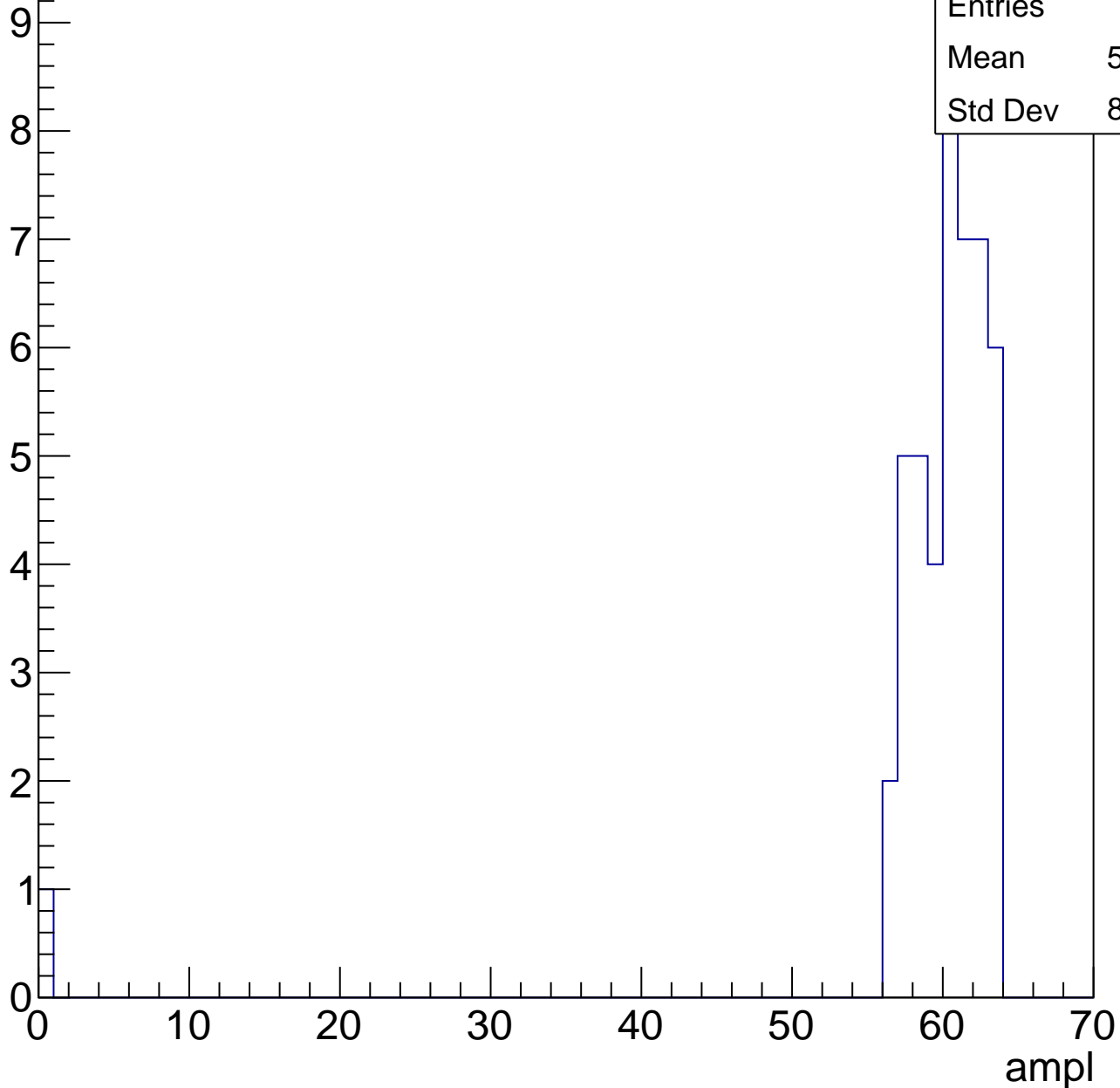


Entries	49
Mean	55.96
Std Dev	3.35

B0L002S, U15-ch46, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch46, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch46, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U15-ch47, adc0

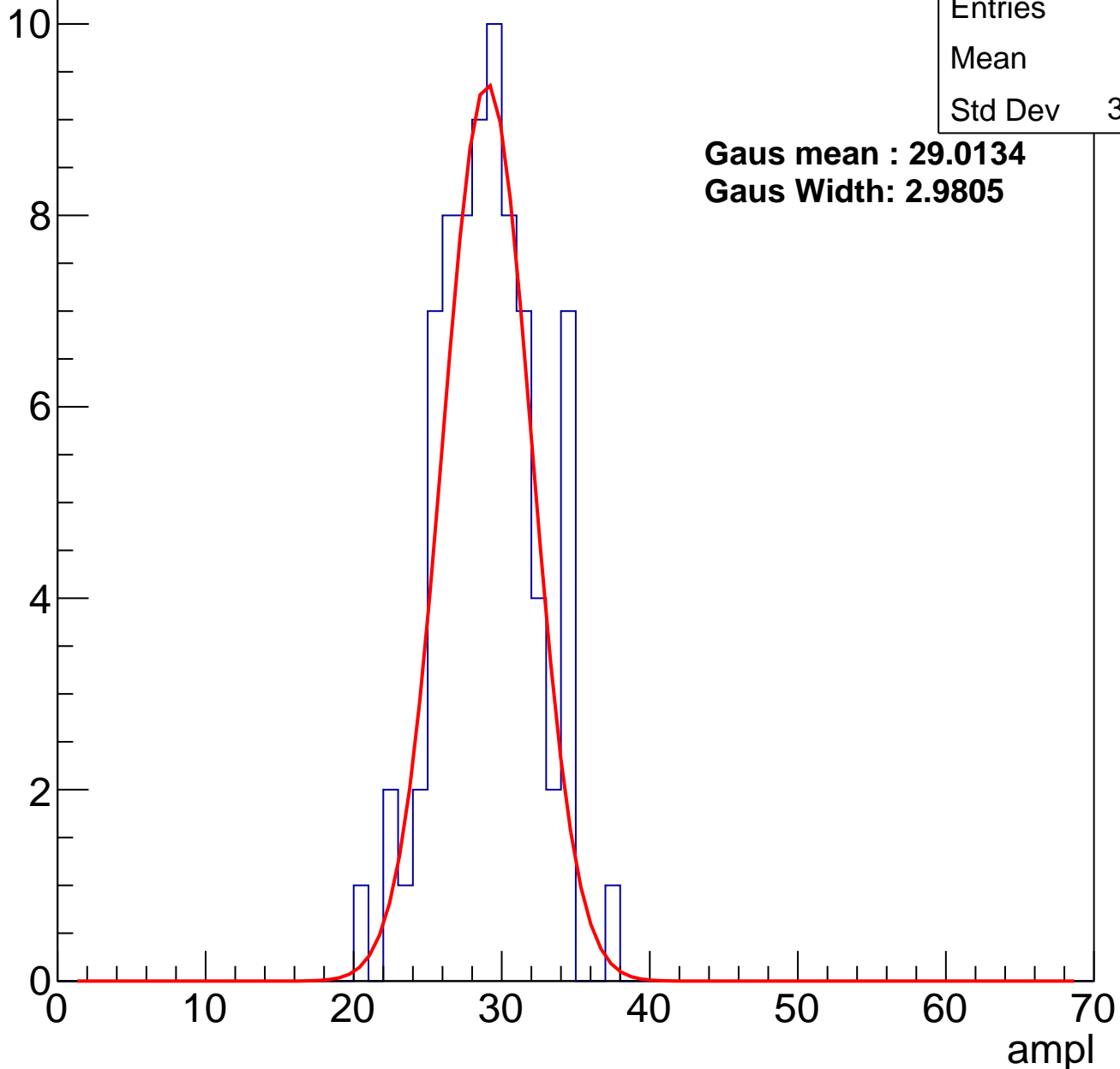
calib_packv5_042523_0143.root, FC#8, port C1

Entries	77
Mean	28.6
Std Dev	3.264

Gaus mean : 29.0134

Gaus Width: 2.9805

Entry



B0L002S, U15-ch47, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	71
Mean	36.31
Std Dev	3.325

Gaus mean : 36.8700

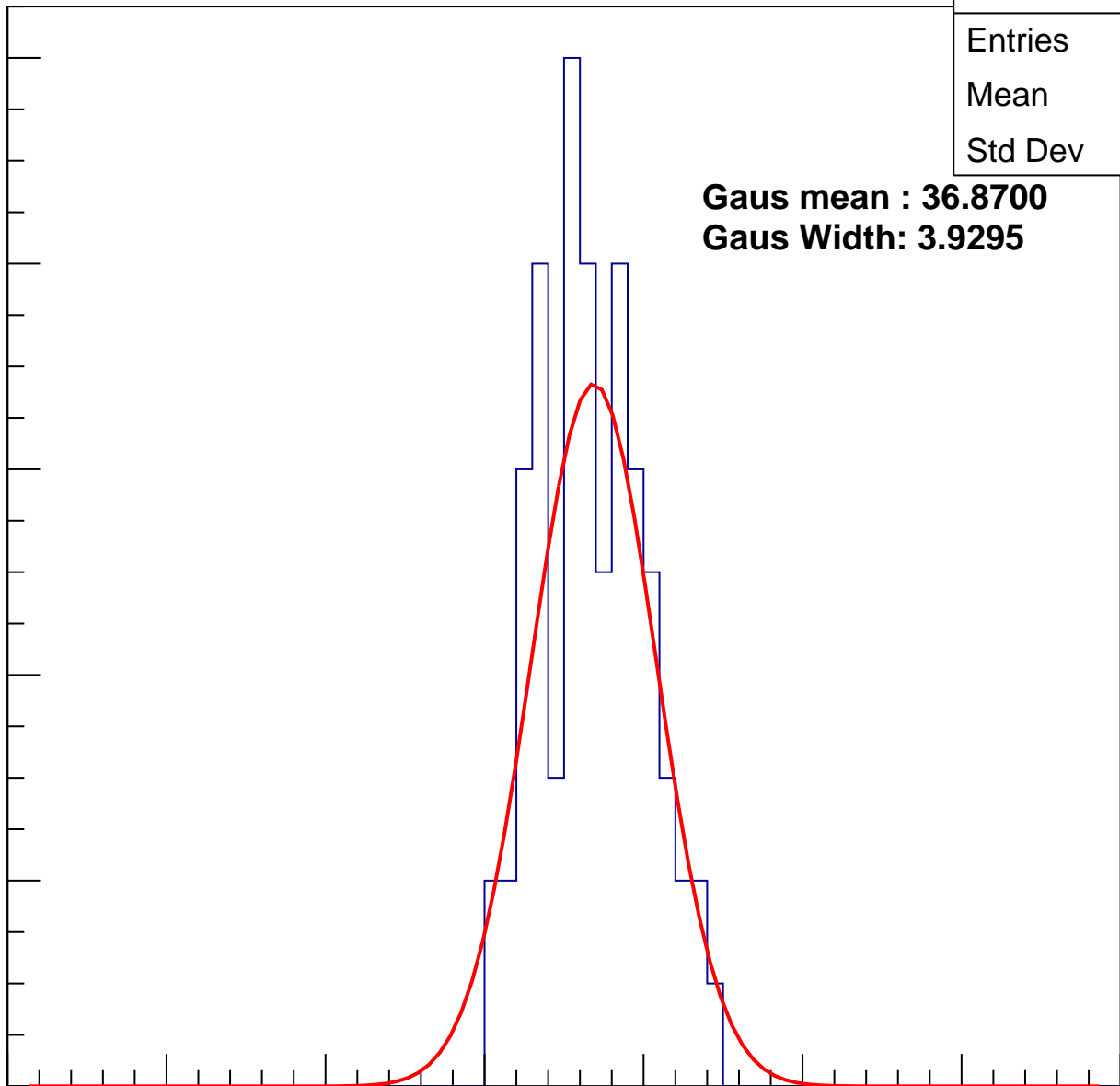
Gaus Width: 3.9295

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch47, adc2

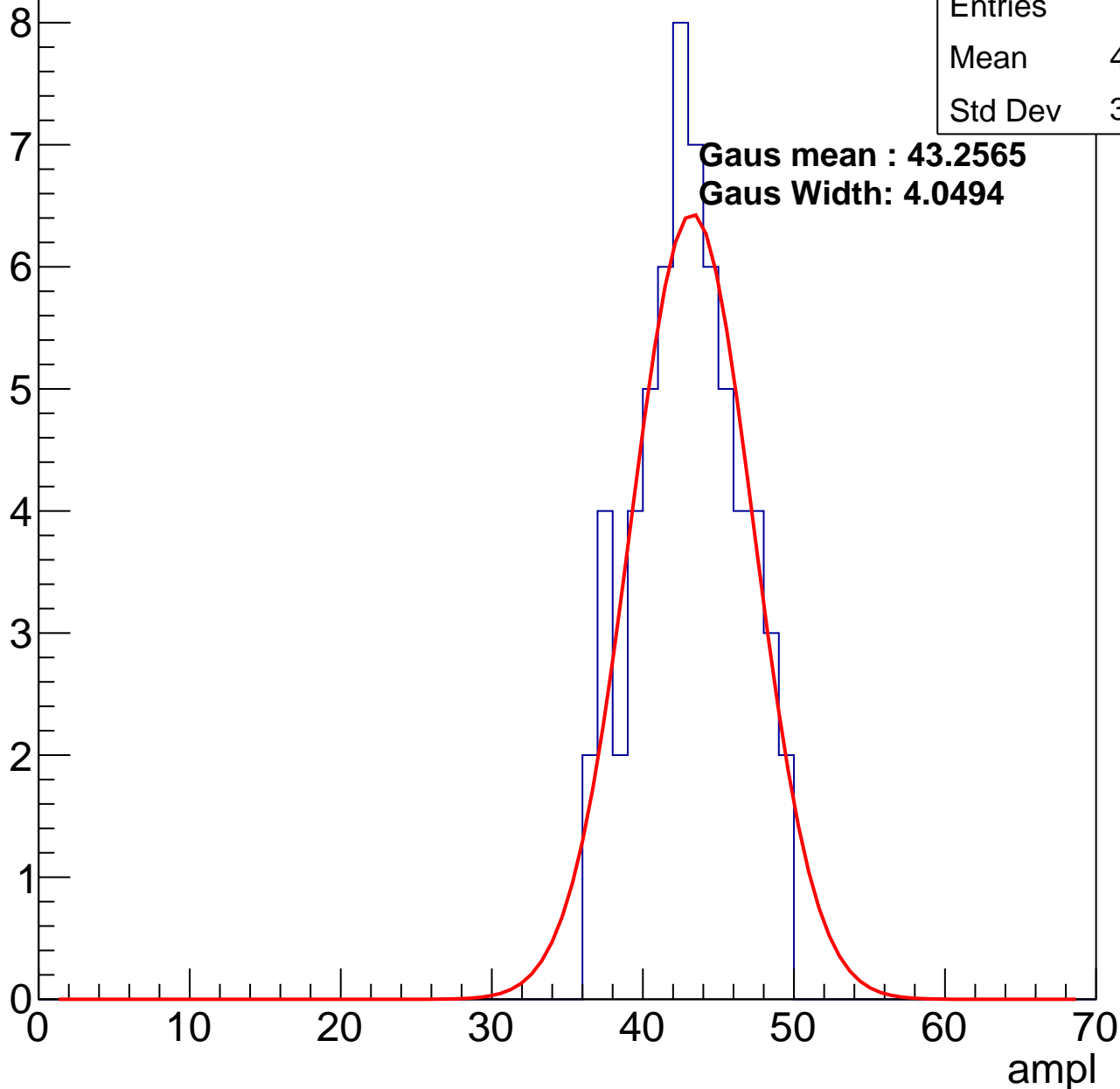
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	42.55
Std Dev	3.344

Gaus mean : 43.2565

Gaus Width: 4.0494

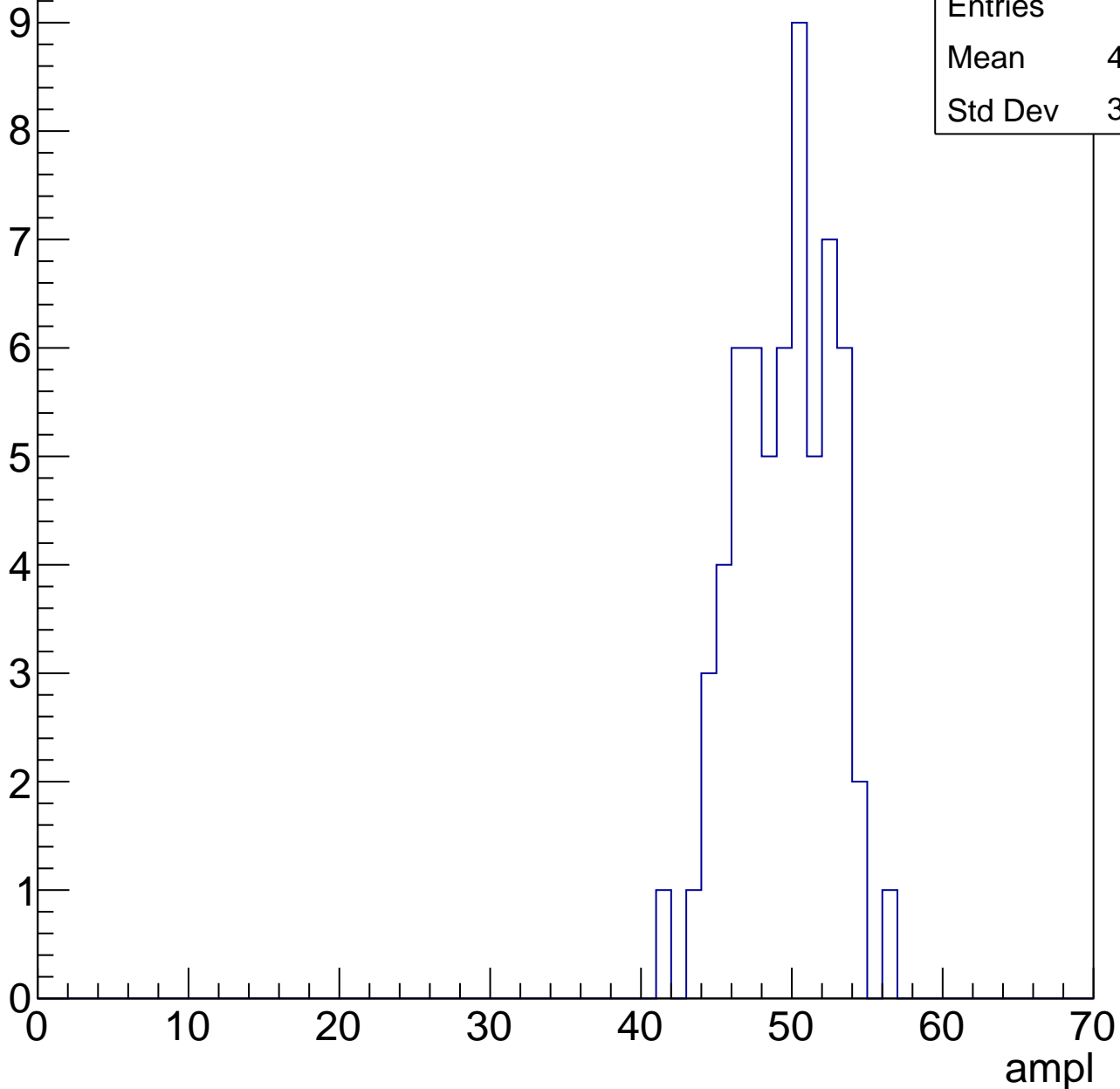


B0L002S, U15-ch47, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	49.02
Std Dev	3.134

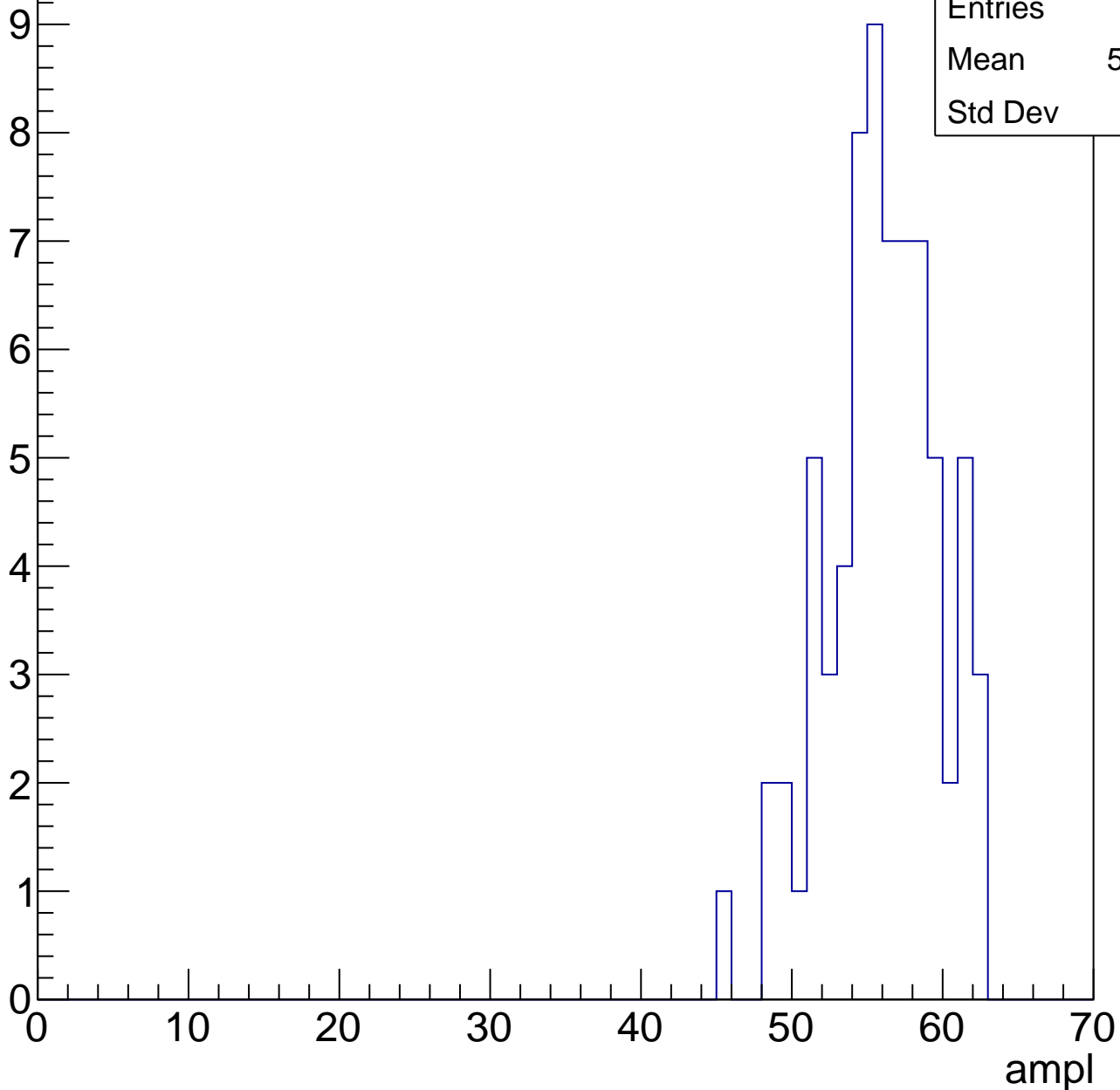


B0L002S, U15-ch47, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

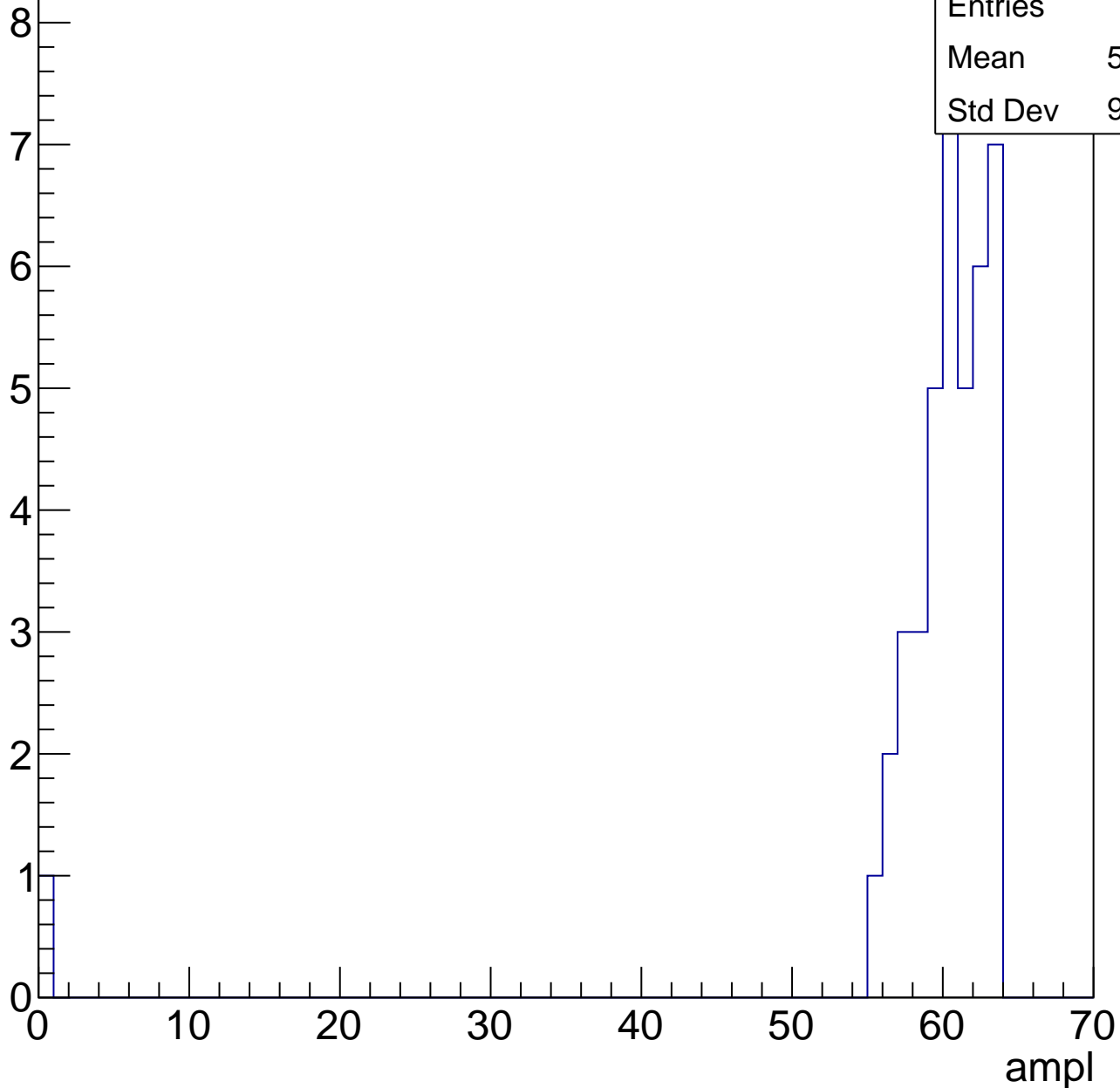
Entries	71
Mean	55.52
Std Dev	3.68



B0L002S, U15-ch47, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch47, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.67
Std Dev	0.4714

ampl

0 10 20 30 40 50 60 70

B0L002S, U15-ch47, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch48, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	71
Mean	28.62
Std Dev	4.798

Gaus mean : 29.5933

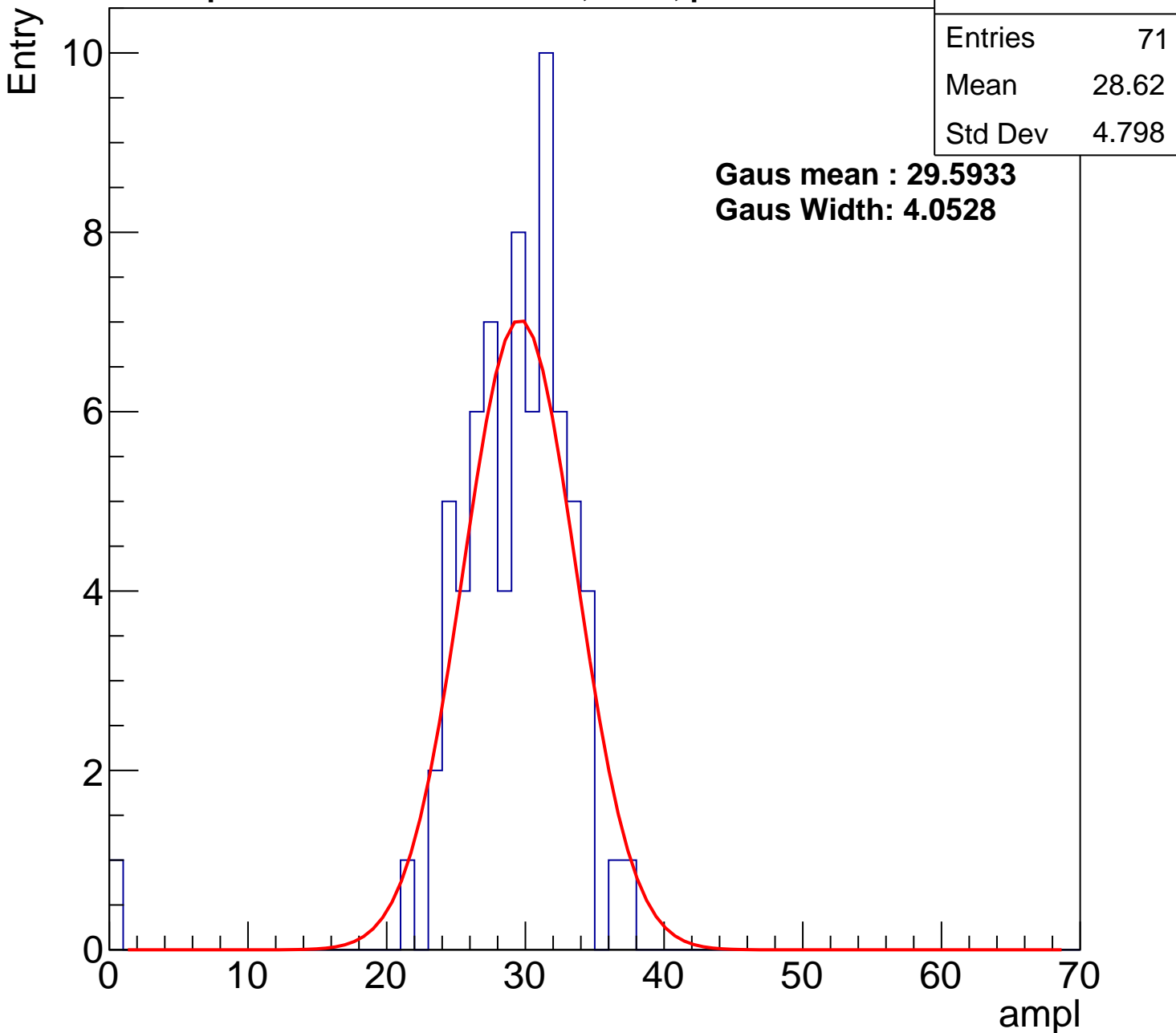
Gaus Width: 4.0528

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch48, adc1

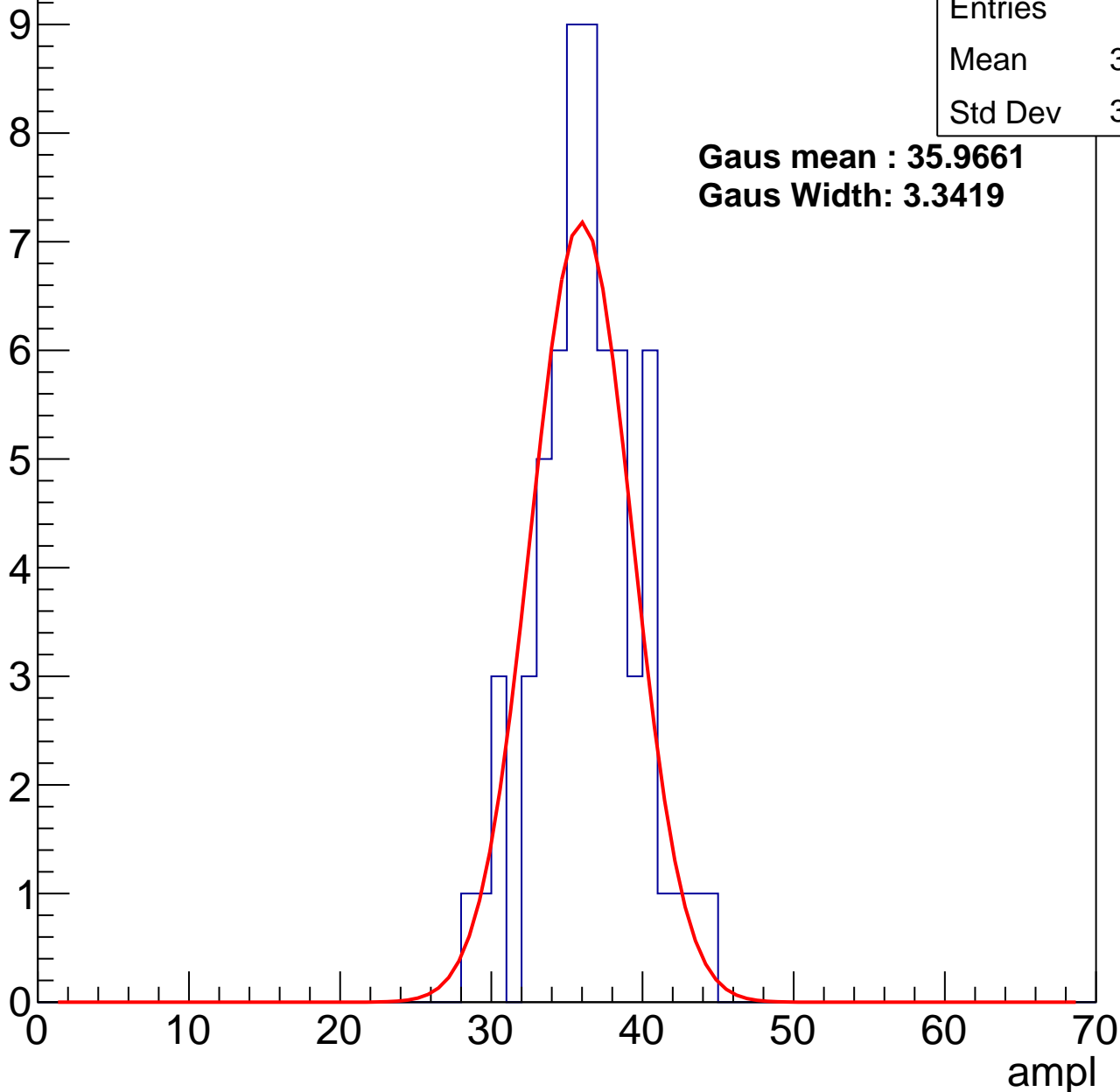
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	35.94
Std Dev	3.296

Gaus mean : 35.9661

Gaus Width: 3.3419



B0L002S, U15-ch48, adc2

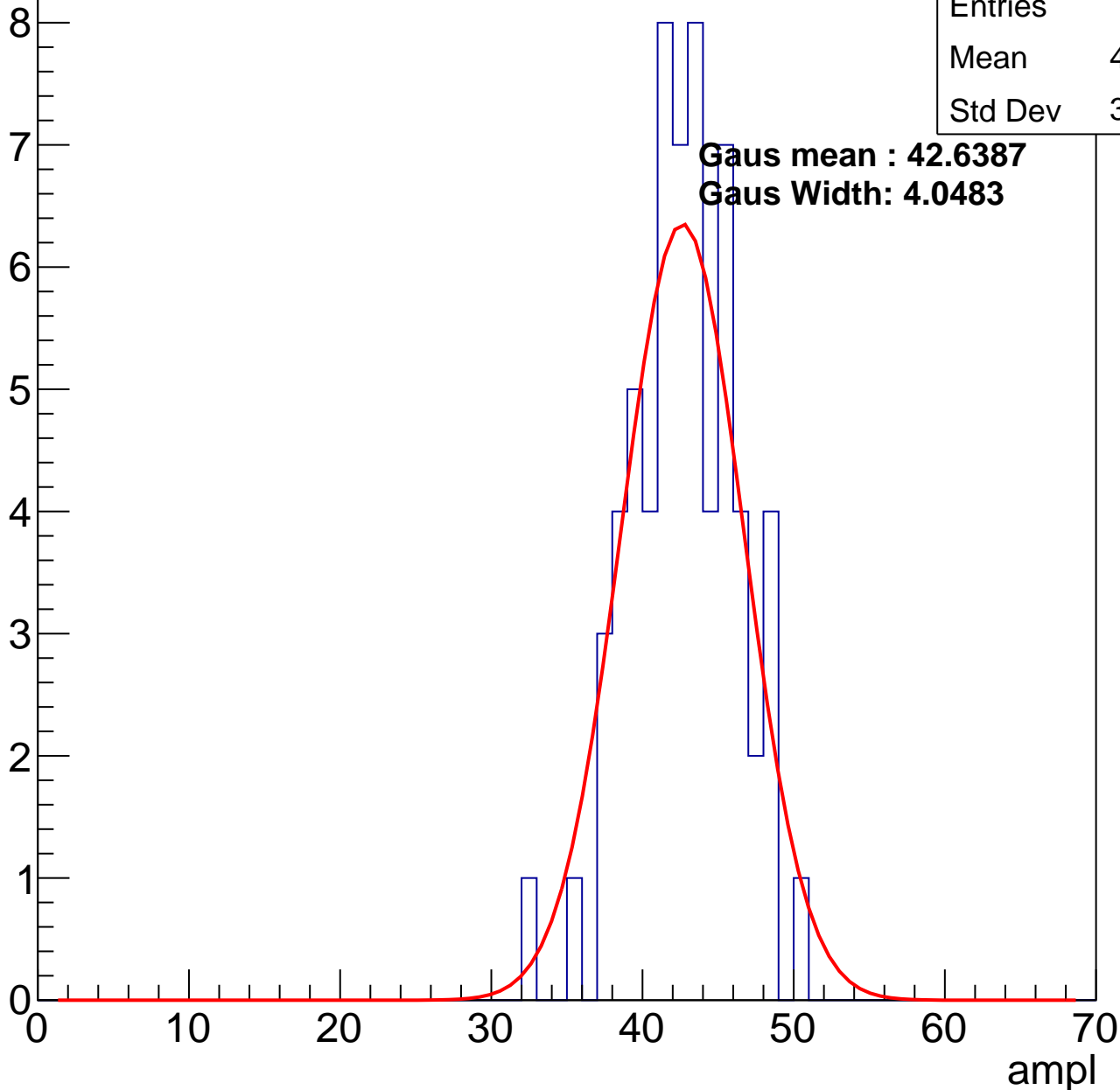
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	42.25
Std Dev	3.478

Gaus mean : 42.6387

Gaus Width: 4.0483

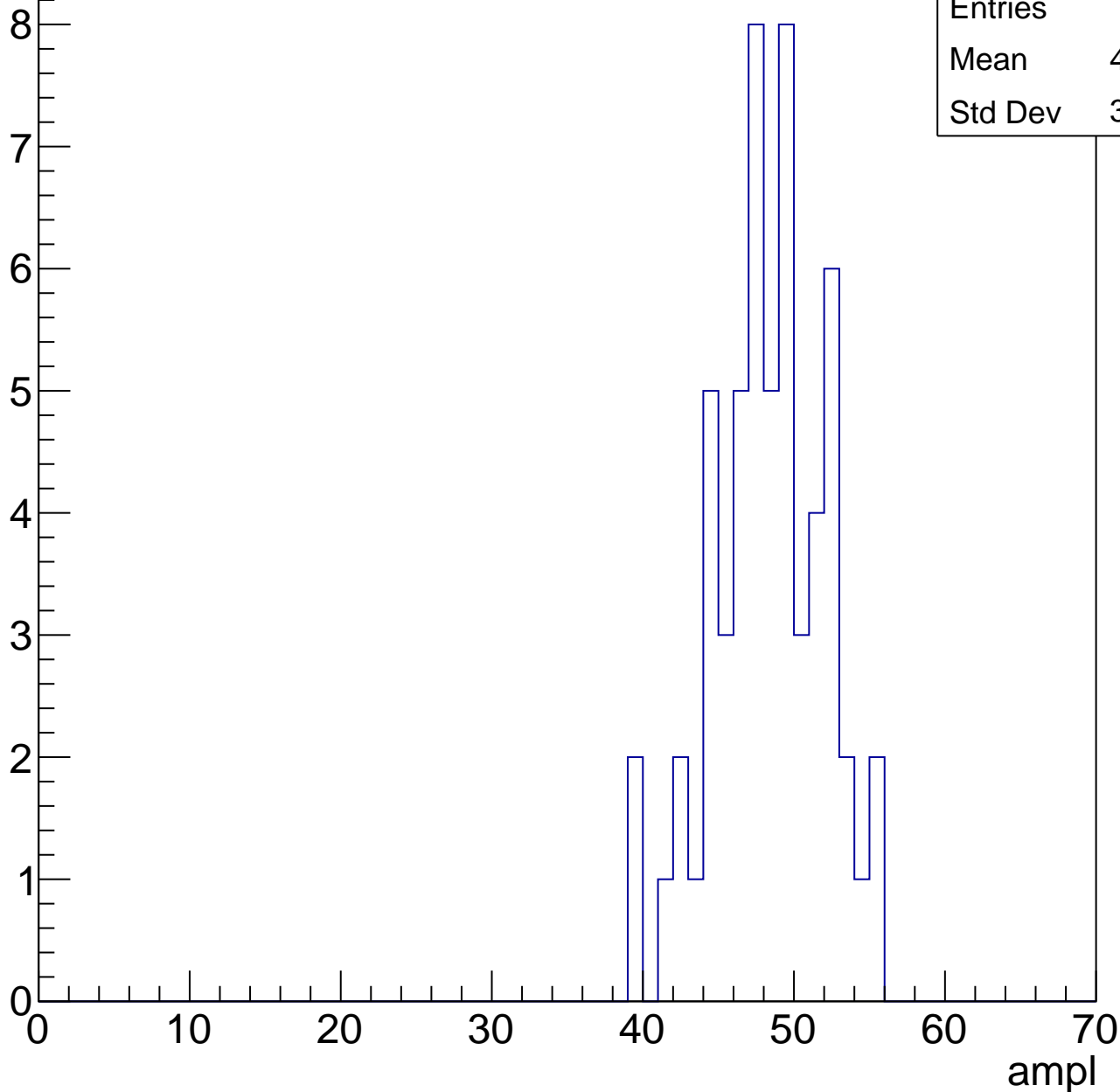


B0L002S, U15-ch48, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	47.84
Std Dev	3.662

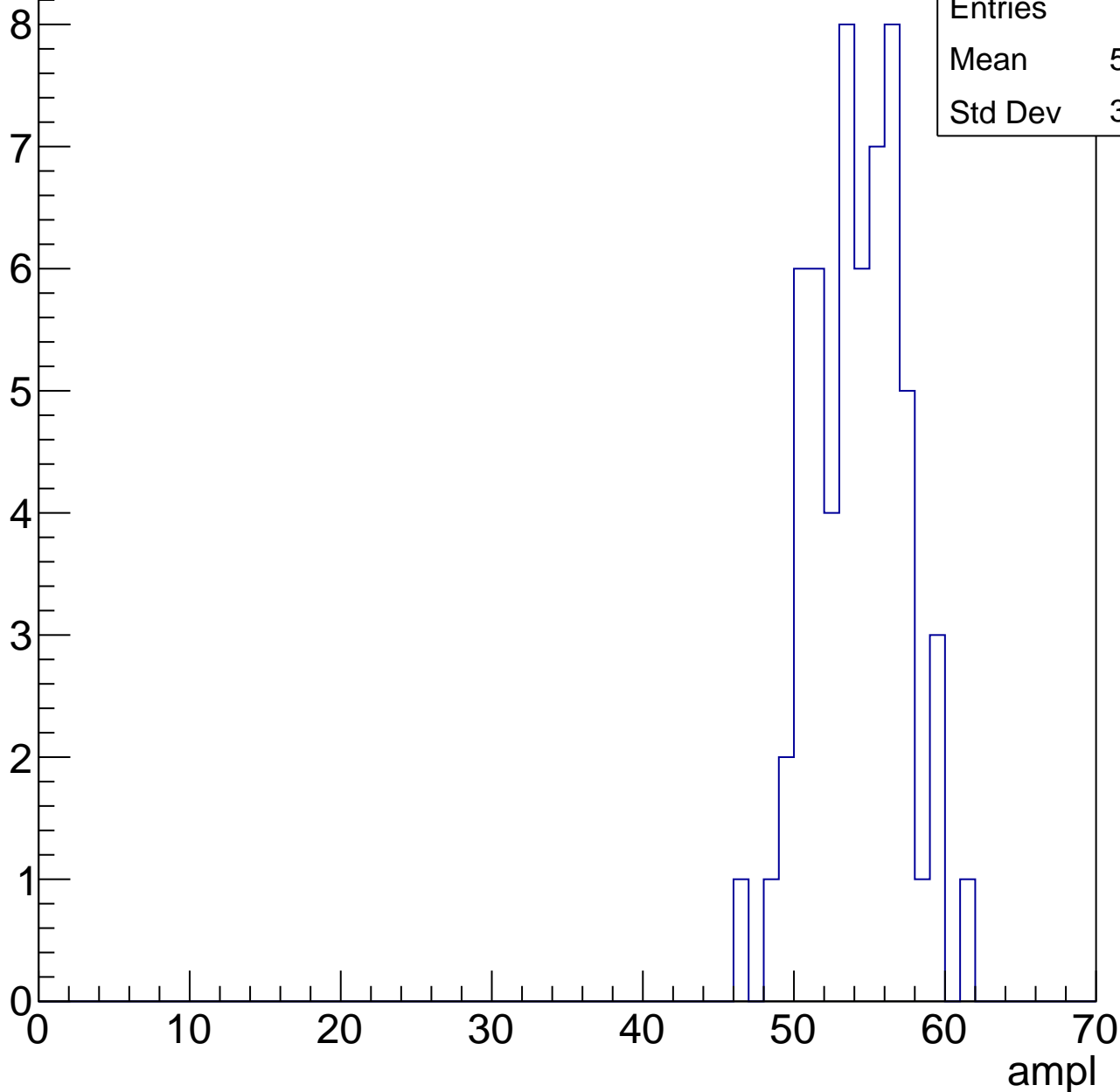


B0L002S, U15-ch48, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	53.69
Std Dev	3.032

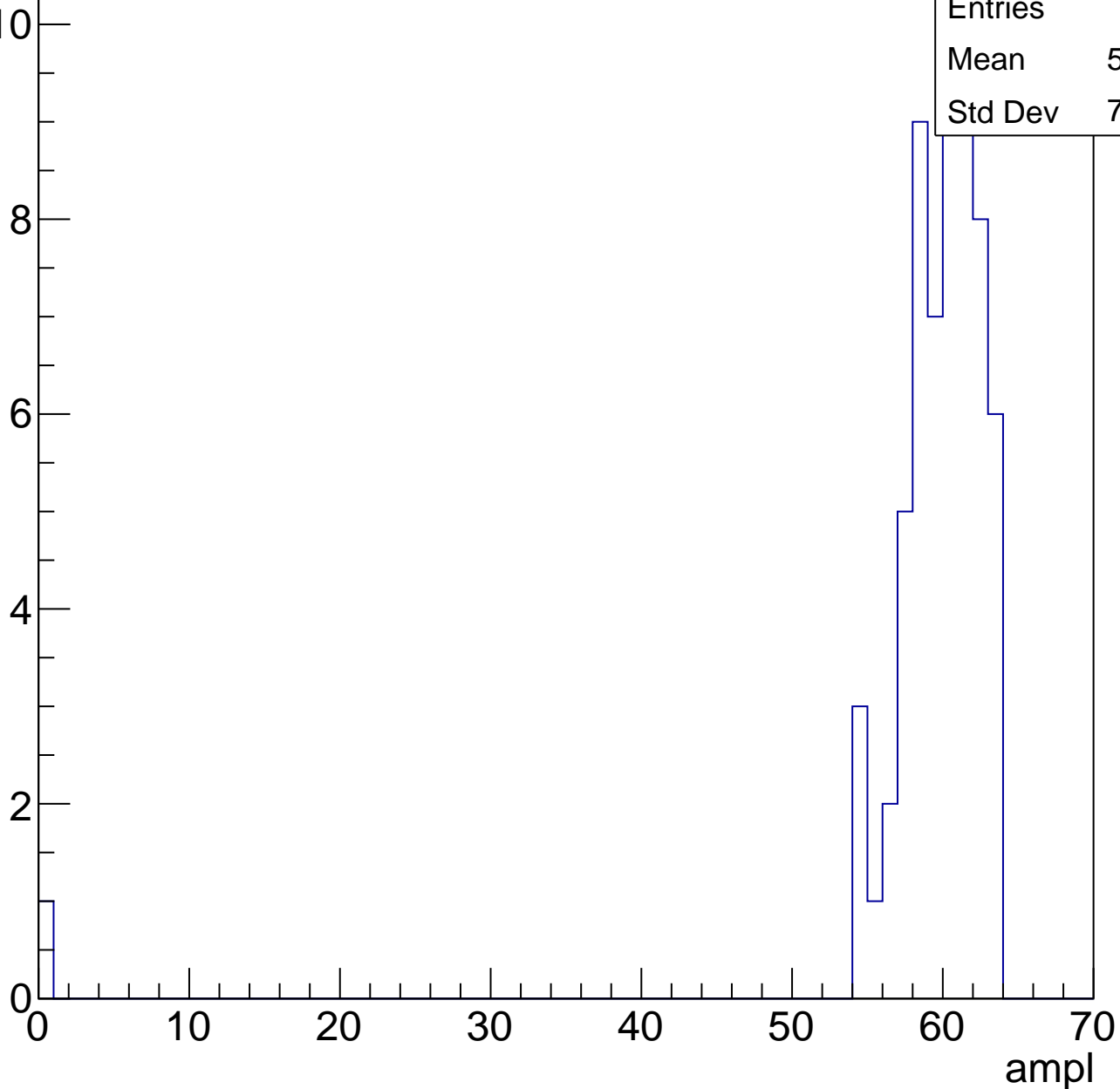


B0L002S, U15-ch48, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	58.56
Std Dev	7.915



B0L002S, U15-ch48, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch48, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch49, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	81
Mean	29.38
Std Dev	3.463

Gaus mean : 29.9532

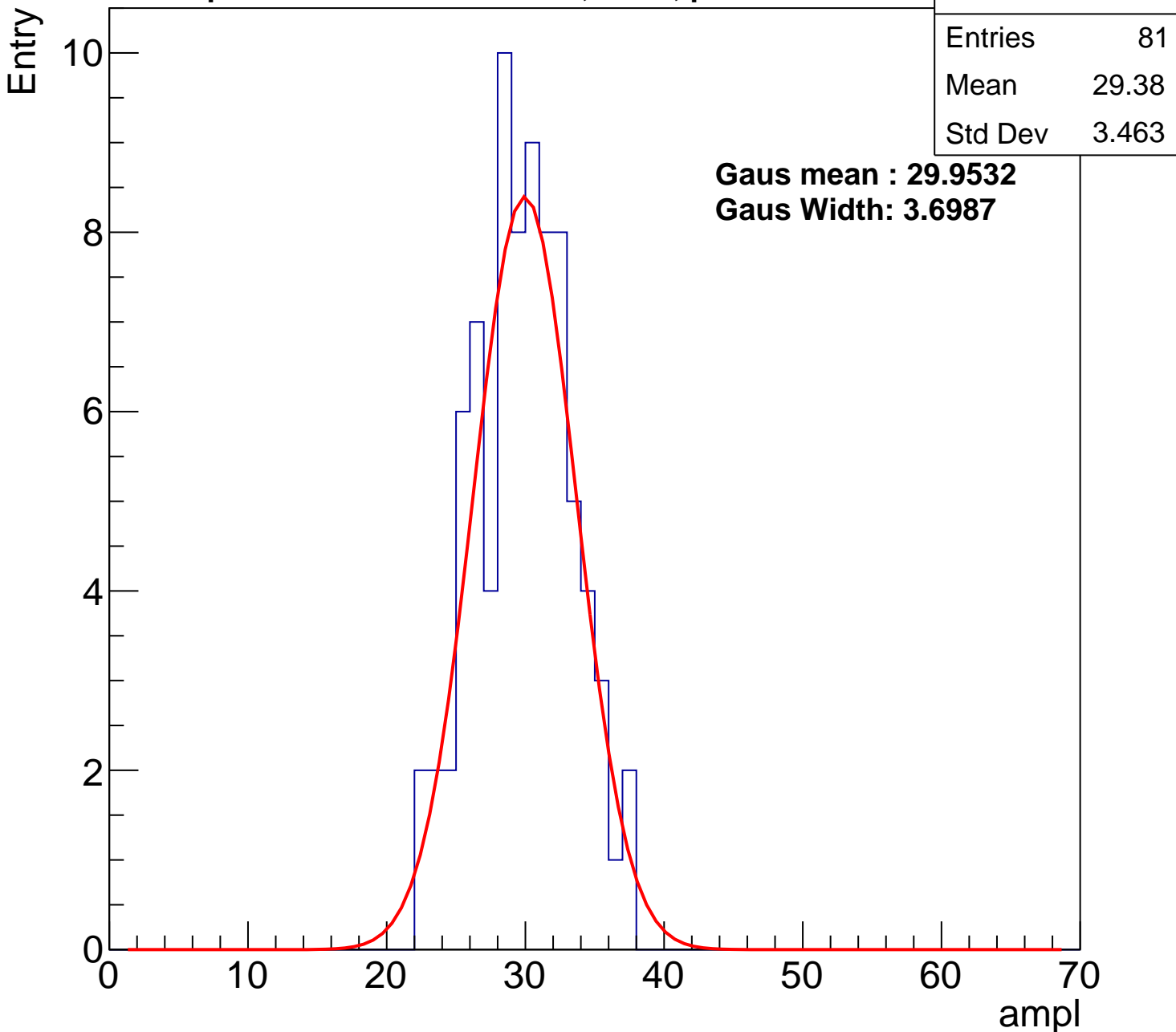
Gaus Width: 3.6987

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch49, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	69
Mean	36.39
Std Dev	3.168

Gaus mean : 37.3473

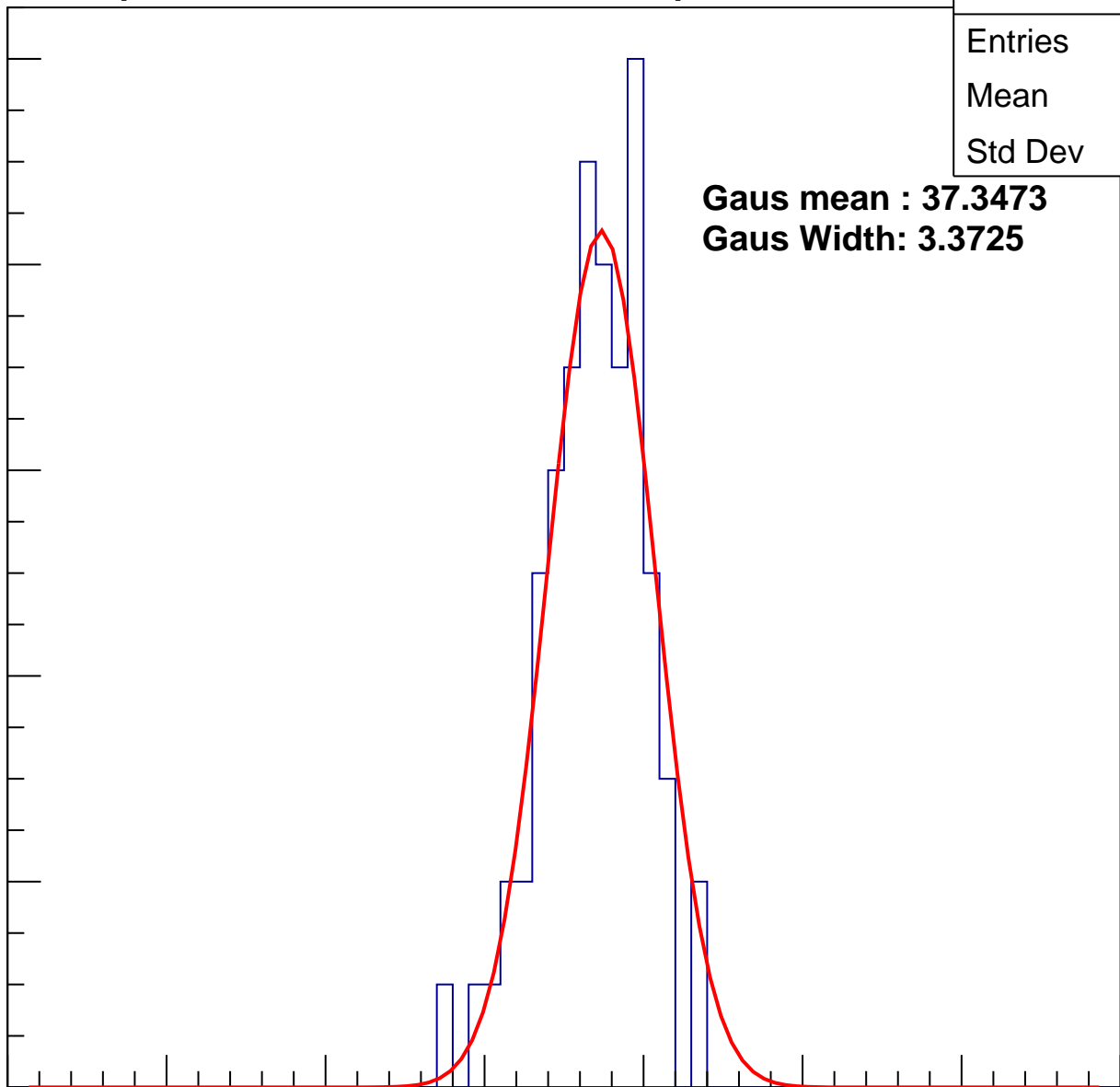
Gaus Width: 3.3725

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U15-ch49, adc2

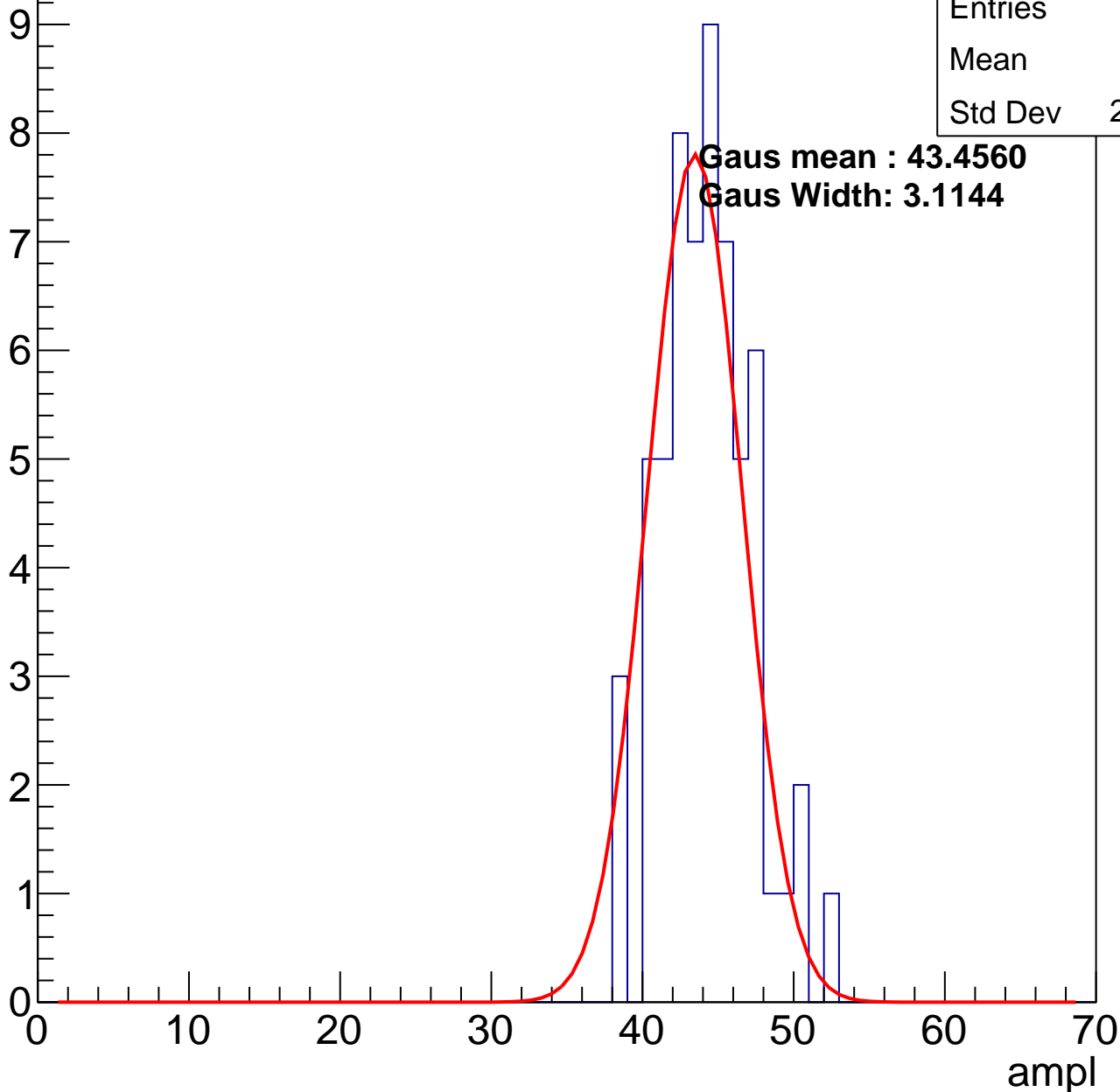
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	43.8
Std Dev	2.965

Gaus mean : 43.4560

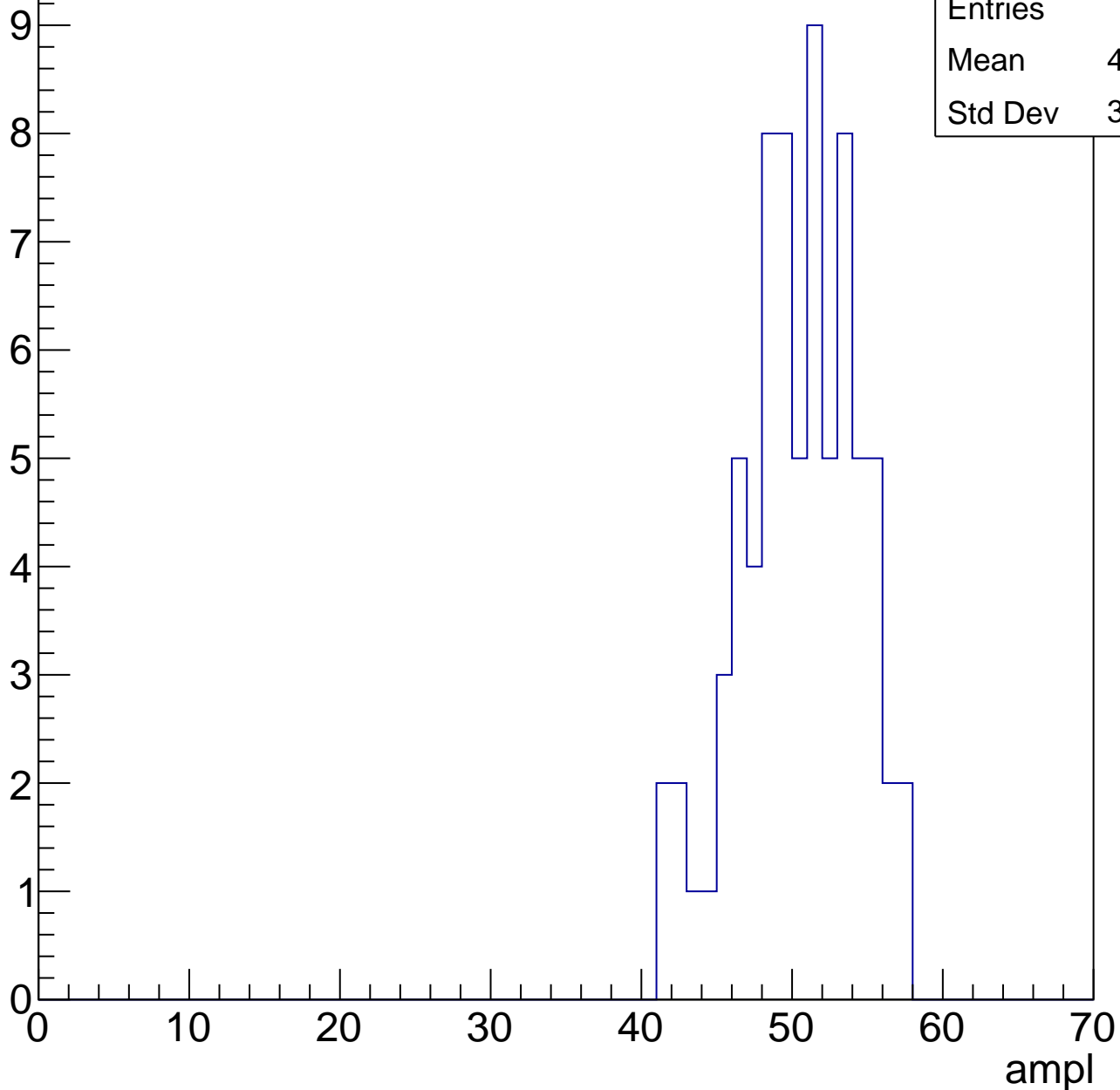
Gaus Width: 3.1144



B0L002S, U15-ch49, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

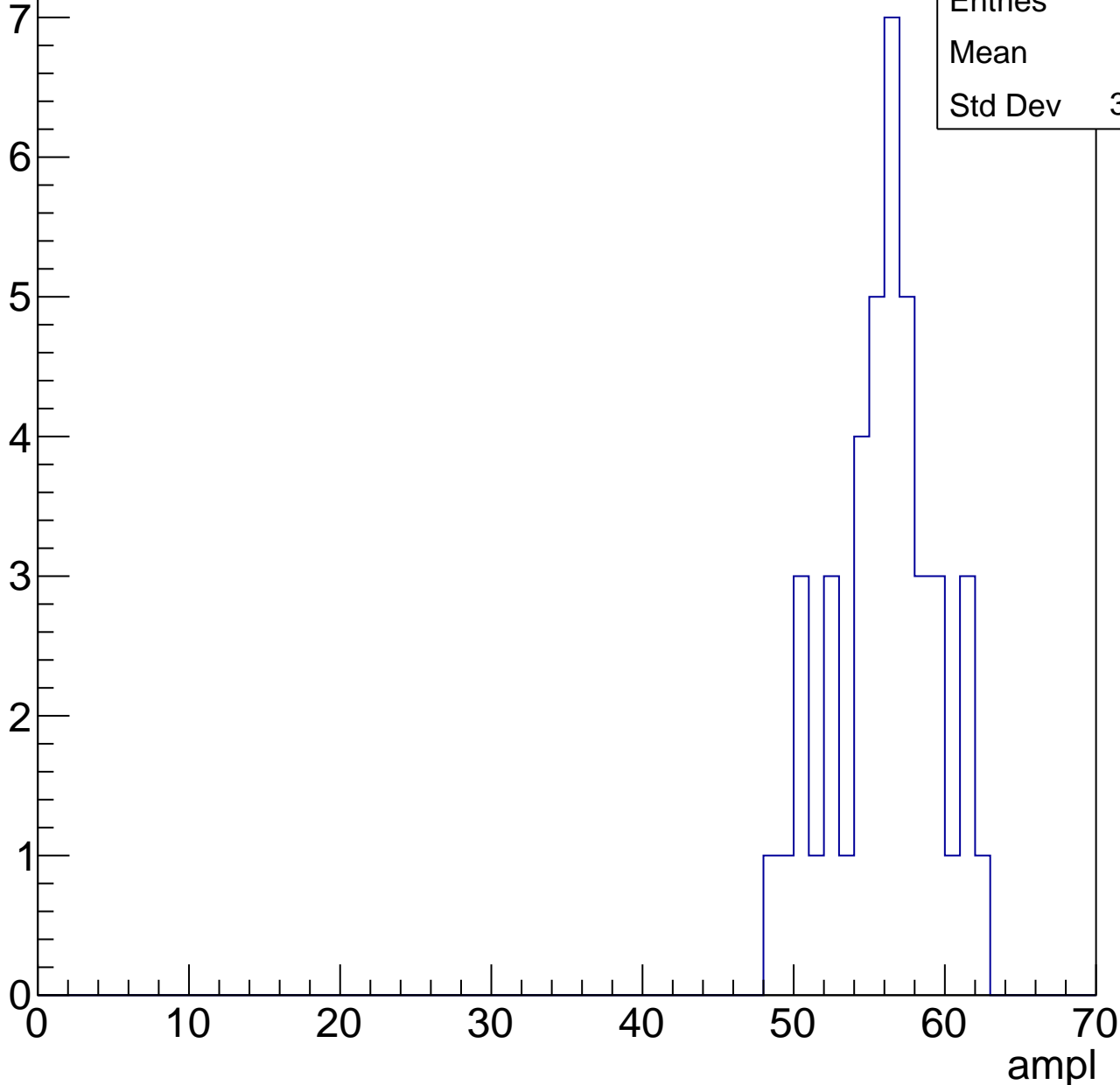


B0L002S, U15-ch49, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	42
Mean	55.5
Std Dev	3.396

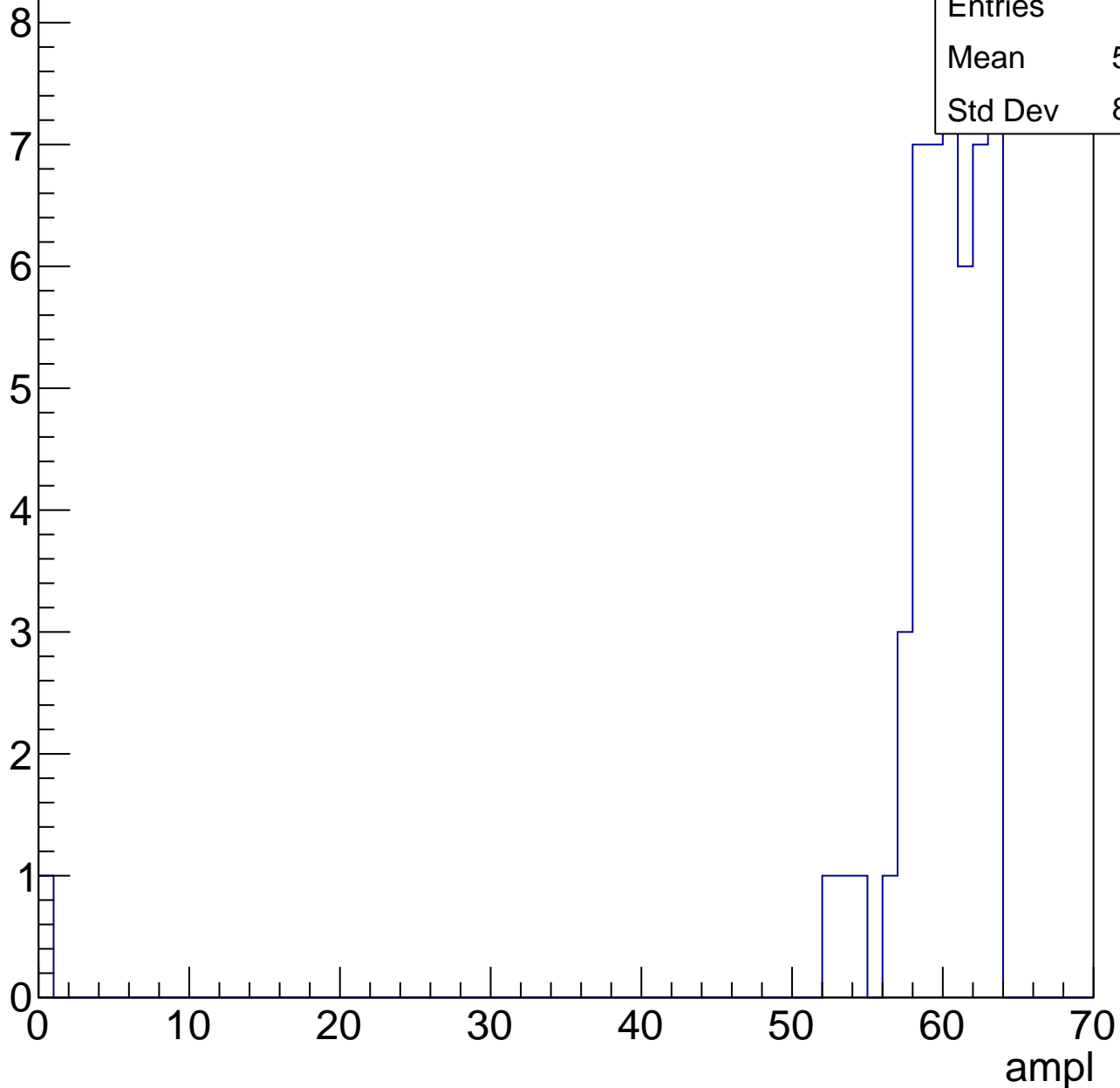


B0L002S, U15-ch49, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	58.61
Std Dev	8.671



B0L002S, U15-ch49, adc6

calib_packv5_042523_0143.root, FC#8, port C1

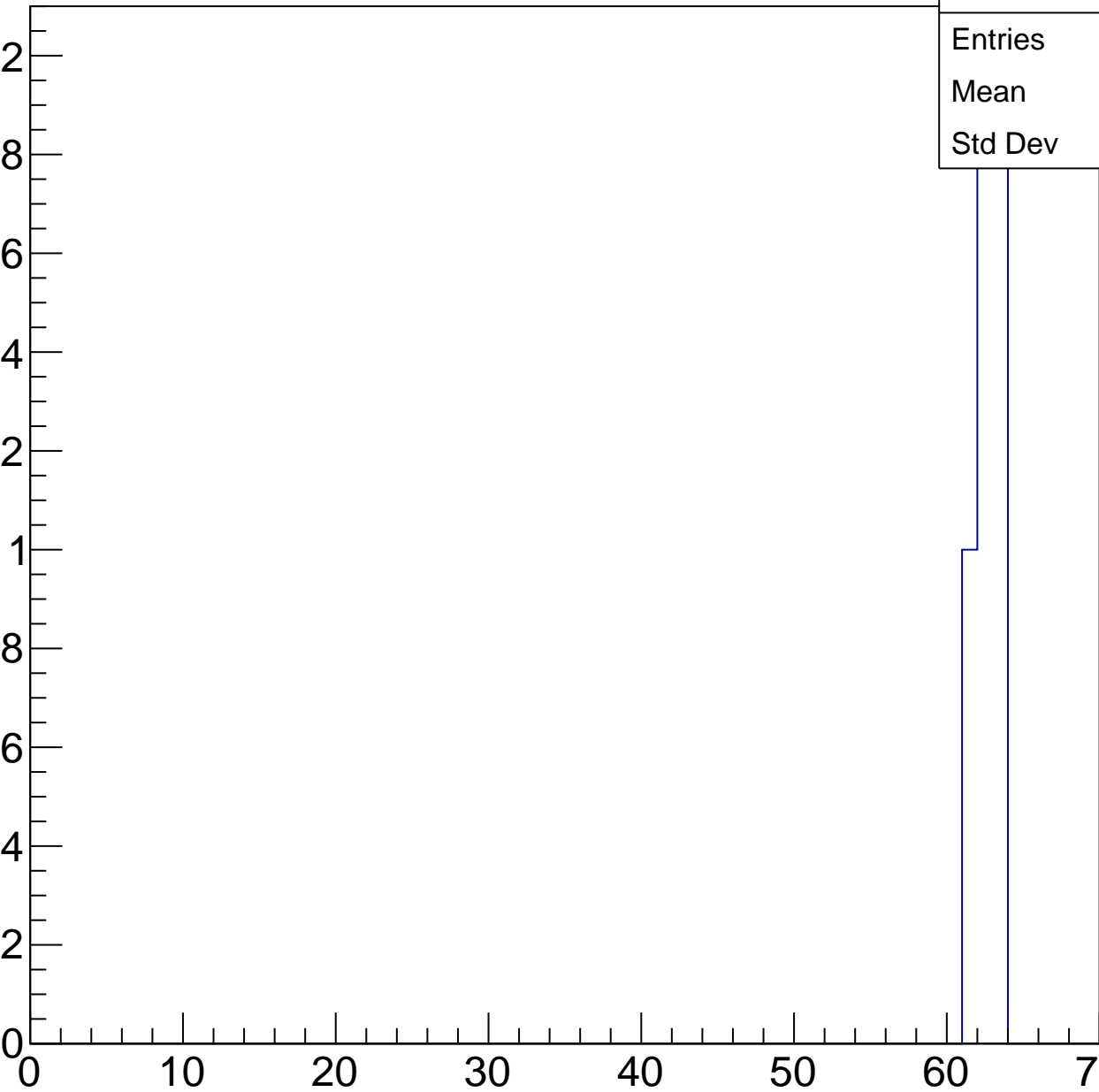
Entry

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



B0L002S, U15-ch49, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

1

Mean

60

Std Dev

0

B0L002S, U15-ch50, adc0

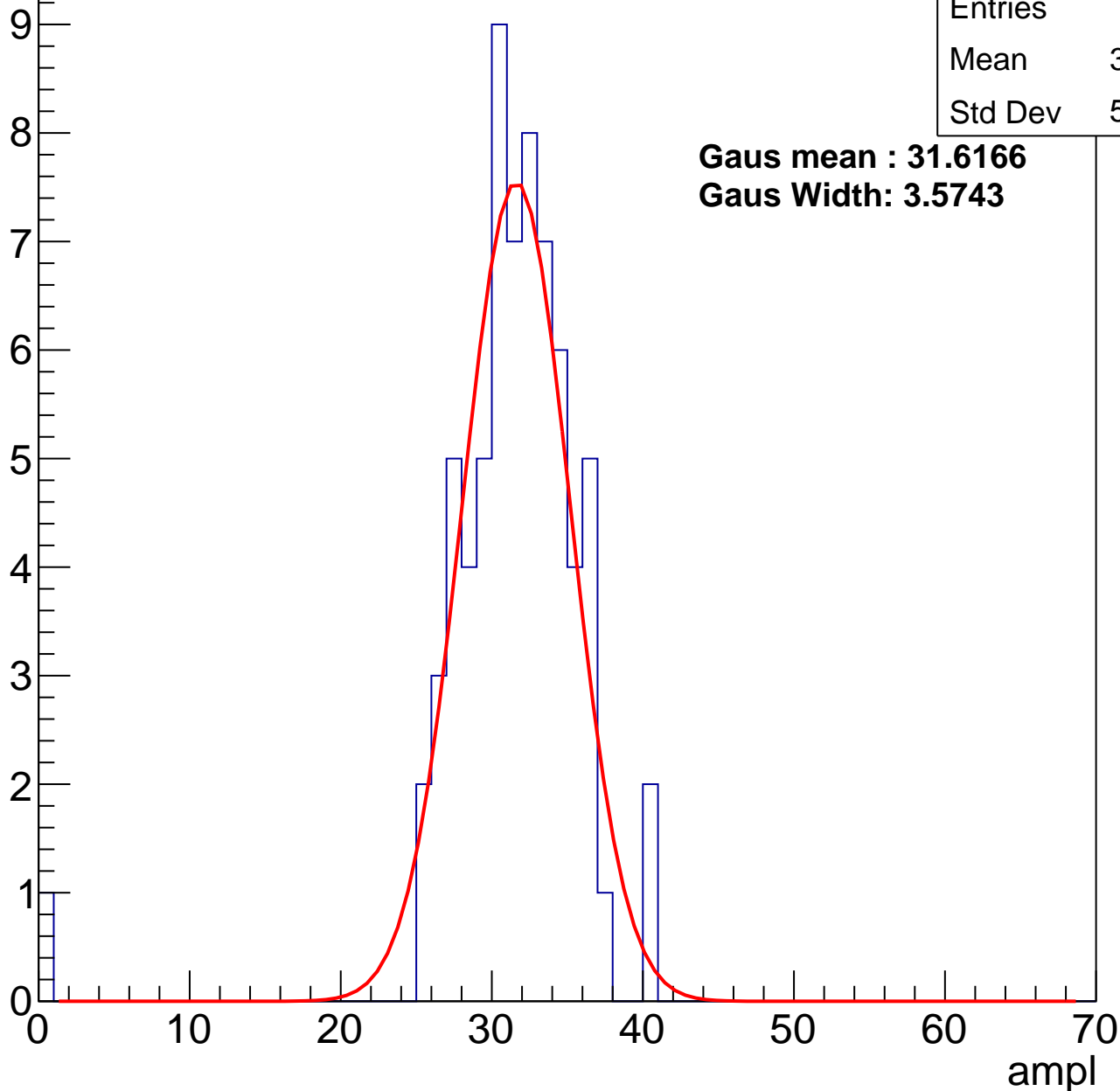
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	30.94
Std Dev	5.007

Gaus mean : 31.6166

Gaus Width: 3.5743



B0L002S, U15-ch50, adc1

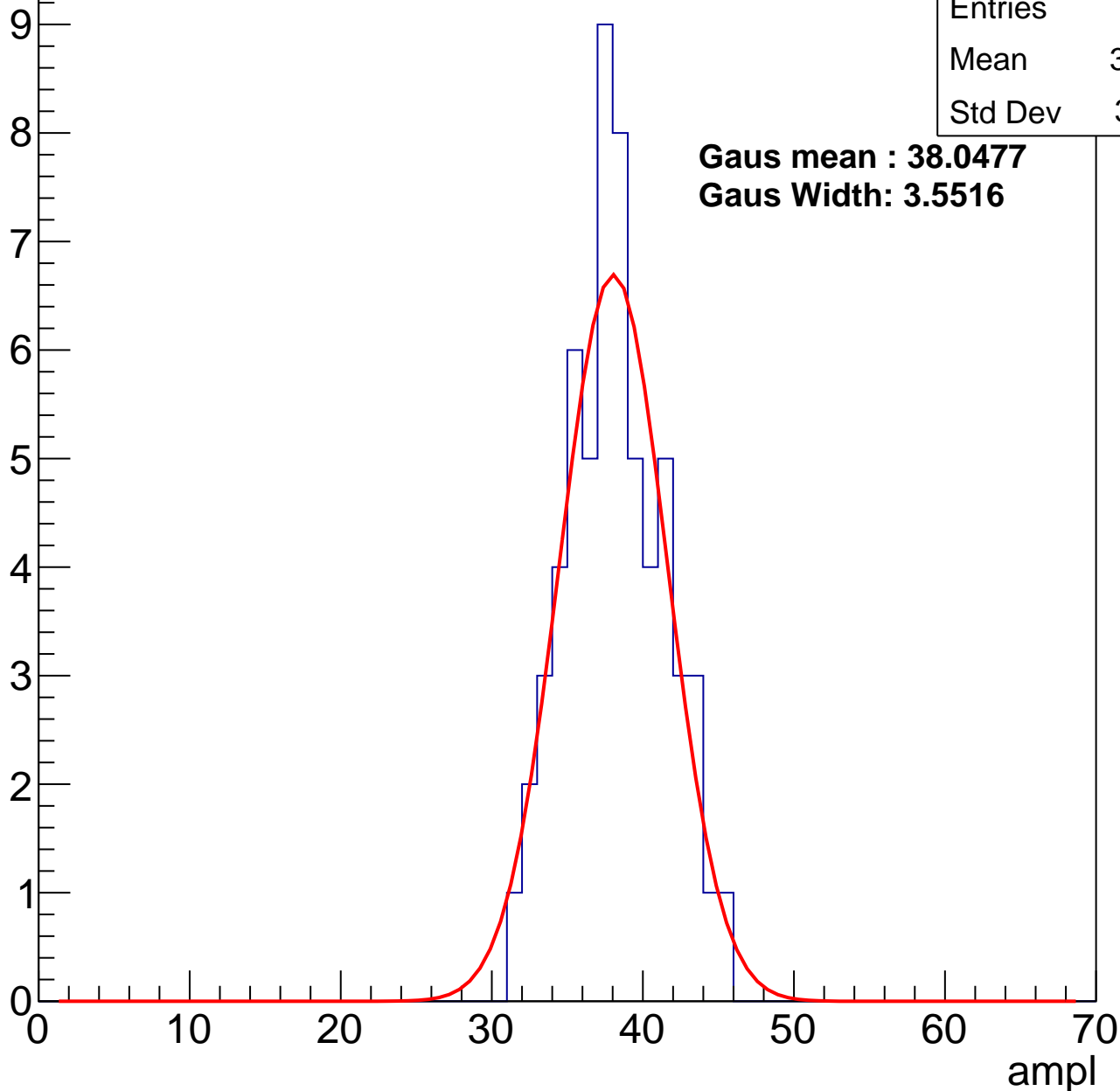
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	37.68
Std Dev	3.191

Gaus mean : 38.0477

Gaus Width: 3.5516



B0L002S, U15-ch50, adc2

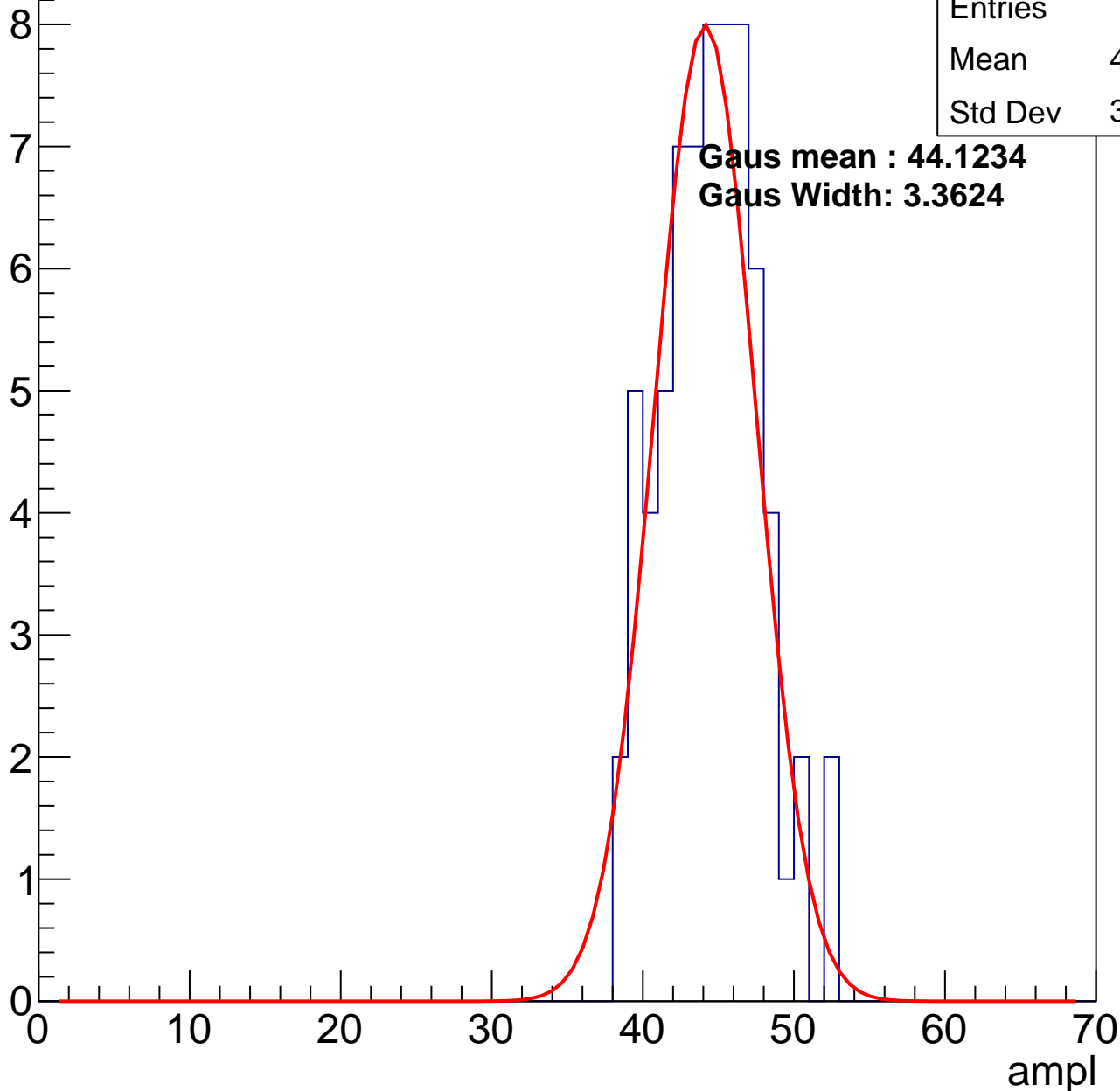
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	44.03
Std Dev	3.239

Gaus mean : 44.1234

Gaus Width: 3.3624



B0L002S, U15-ch50, adc3

calib_packv5_042523_0143.root, FC#8, port C1

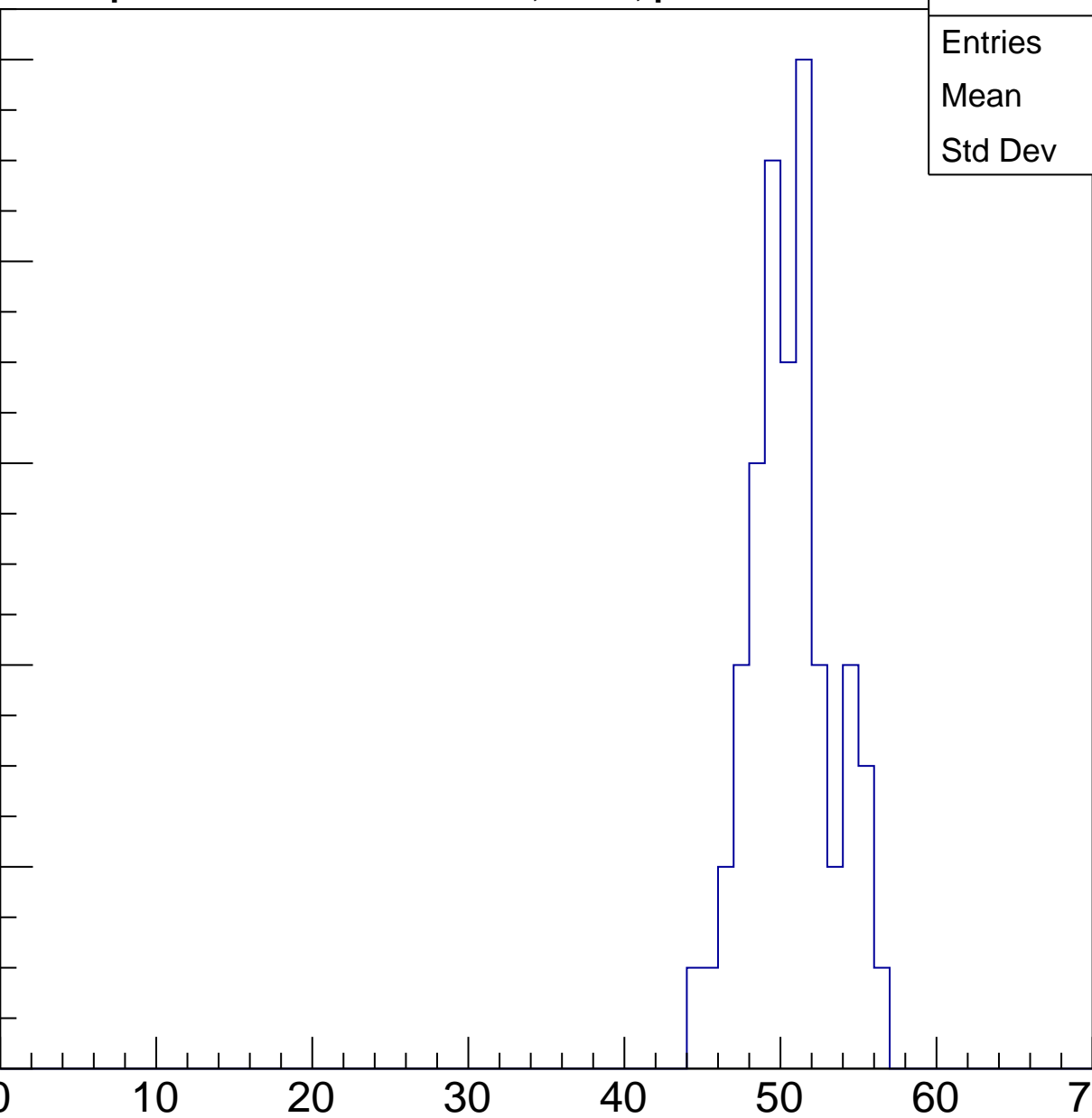
Entries	54
Mean	50.17
Std Dev	2.651

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

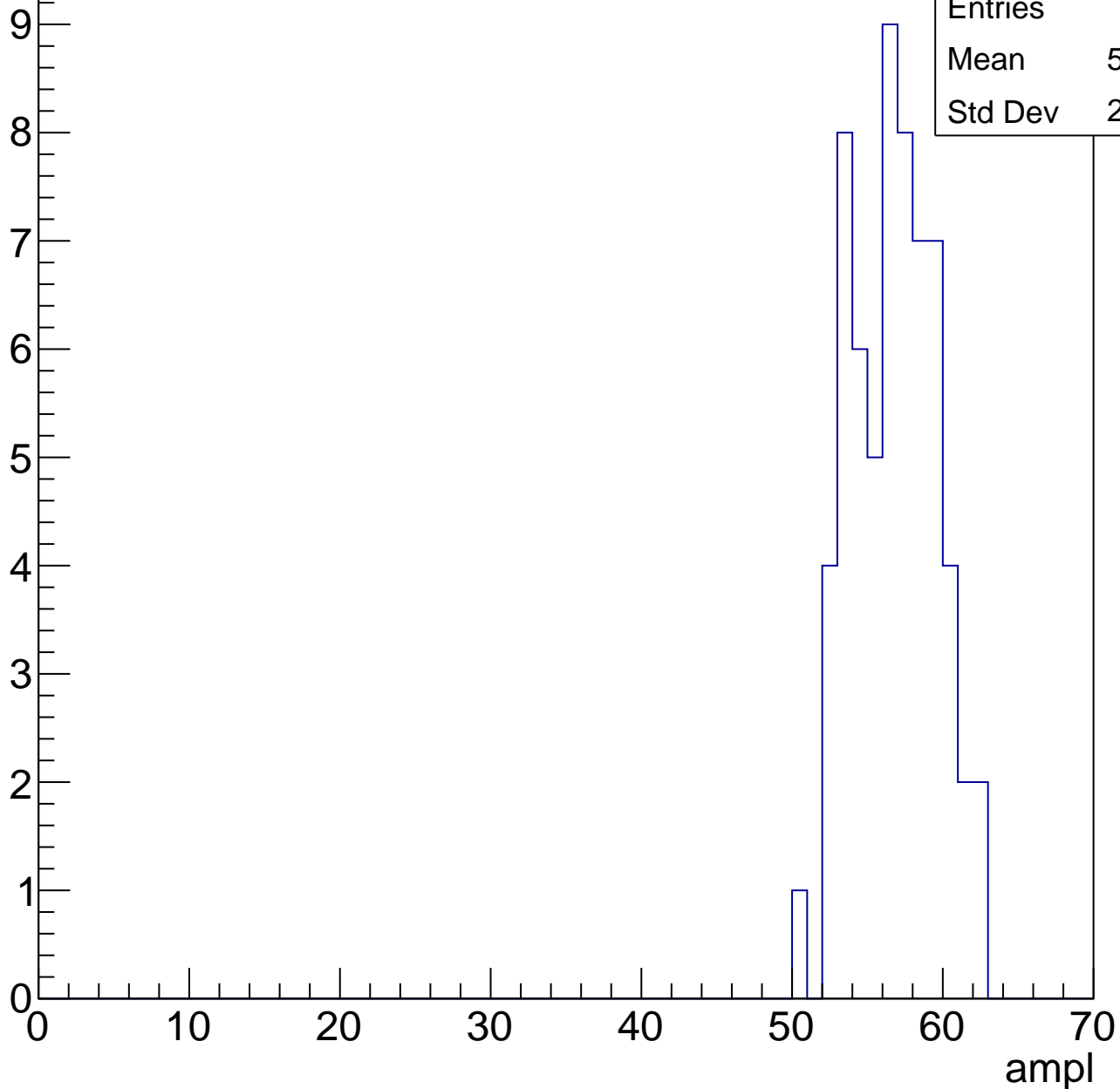
ampl



B0L002S, U15-ch50, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



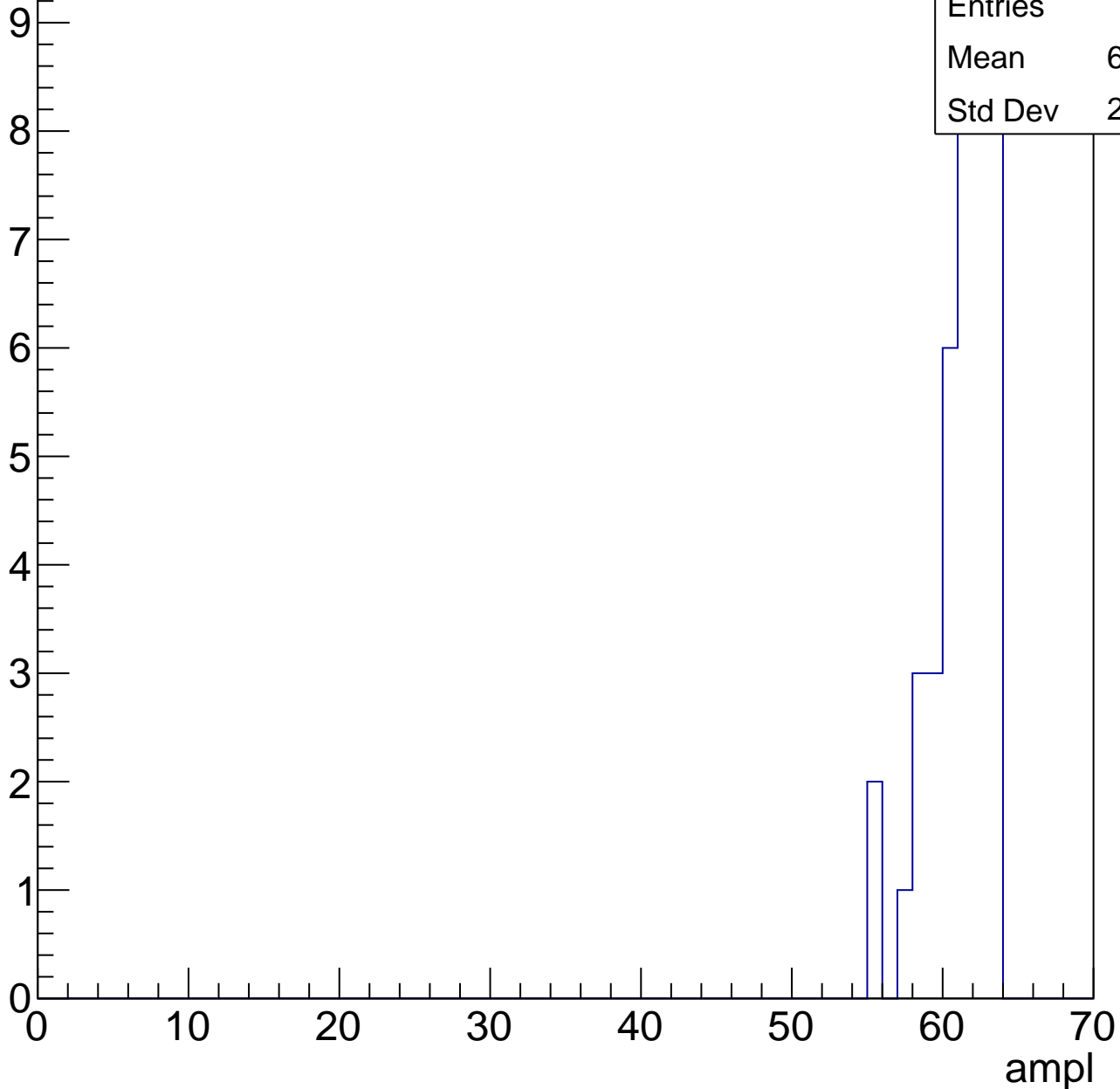
Entries	63
Mean	56.29
Std Dev	2.763

B0L002S, U15-ch50, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

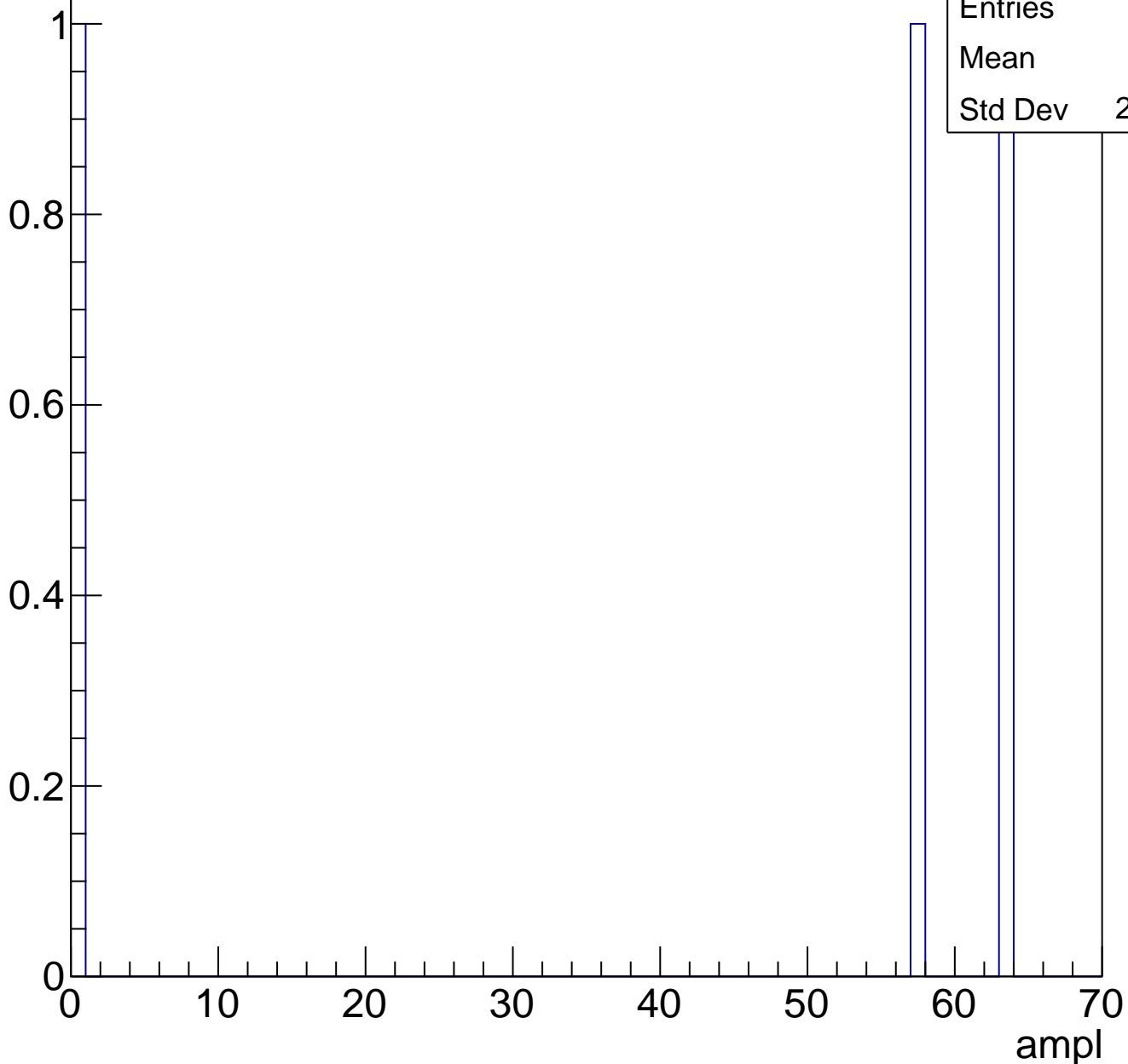
Entries	40
Mean	60.73
Std Dev	2.086



B0L002S, U15-ch50, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	40
Std Dev	28.39

B0L002S, U15-ch50, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	12.5
Std Dev	12.5

B0L002S, U15-ch51, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	57
Mean	30.89
Std Dev	3.065

Gaus mean : 31.3391

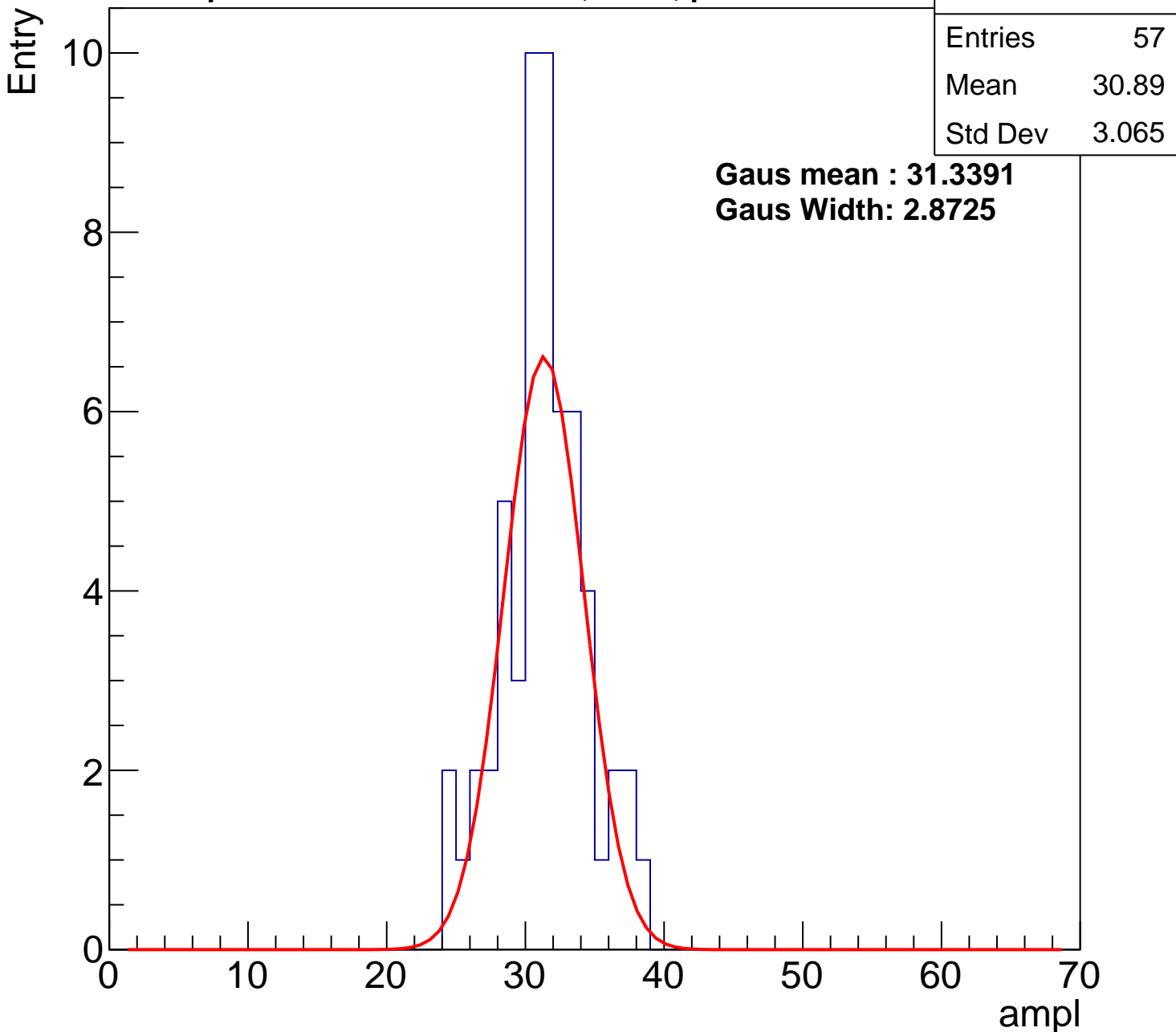
Gaus Width: 2.8725

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch51, adc1

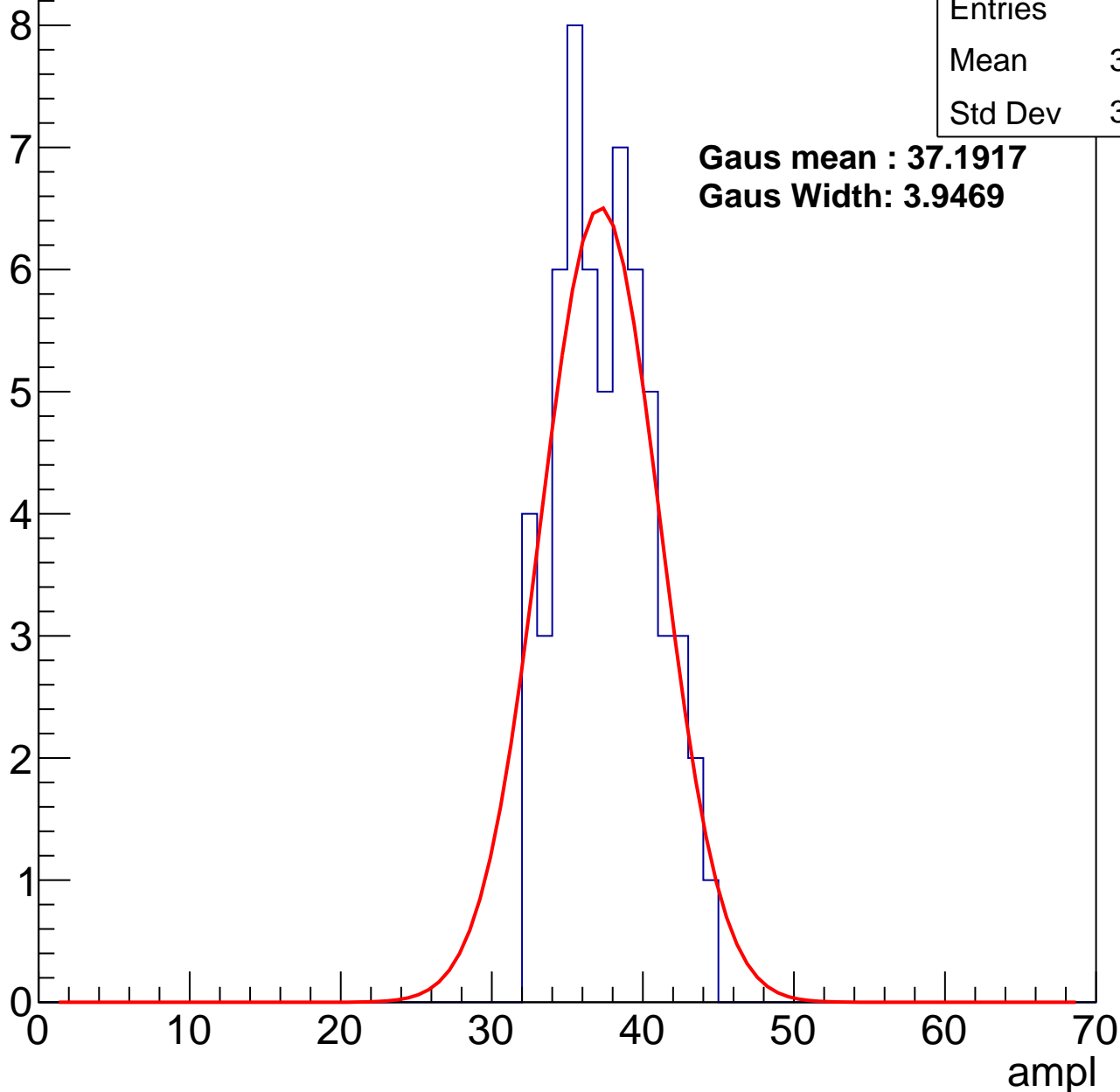
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	37.14
Std Dev	3.078

Gaus mean : 37.1917

Gaus Width: 3.9469



B0L002S, U15-ch51, adc2

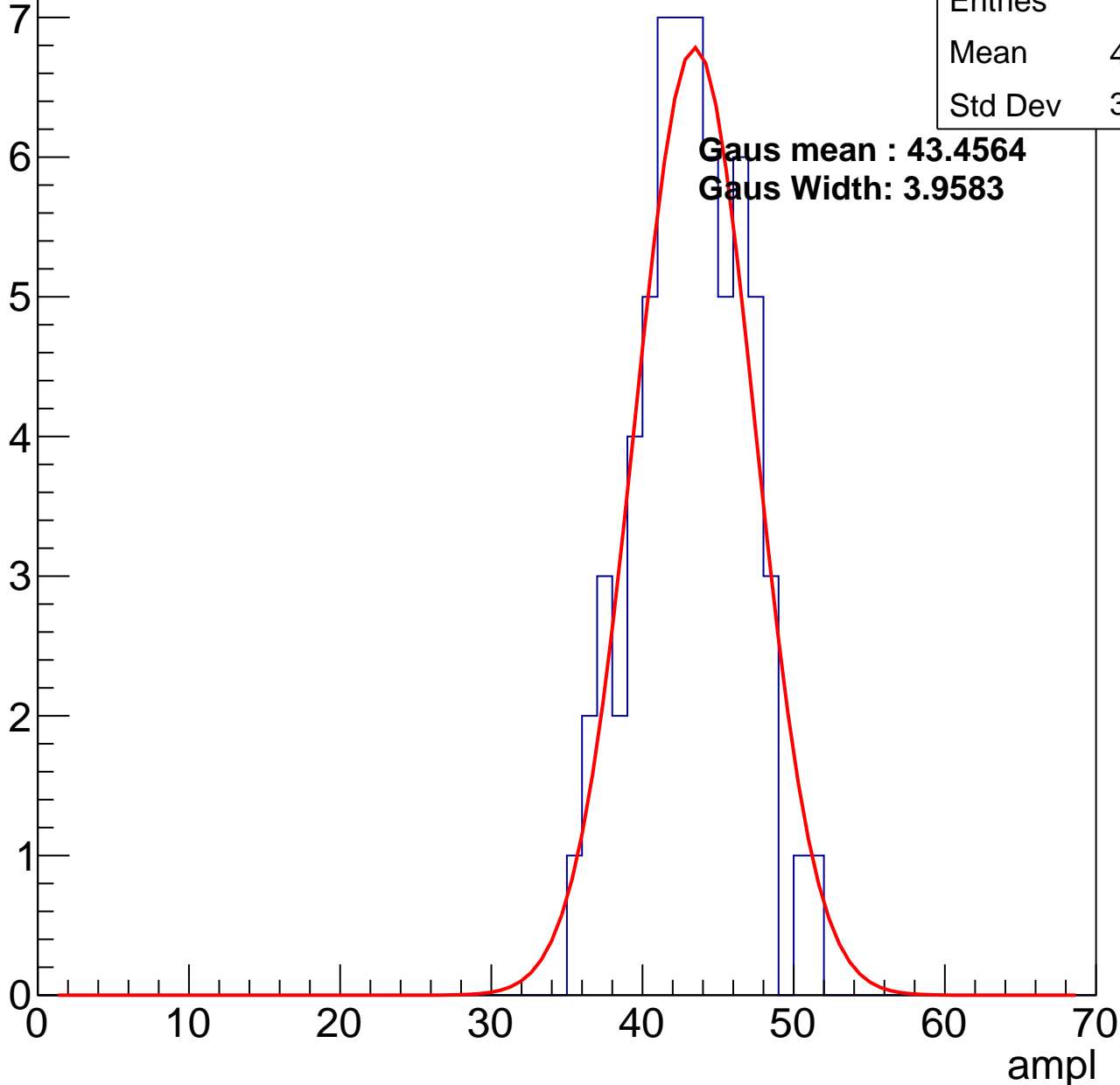
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	42.72
Std Dev	3.524

Gaus mean : 43.4564

Gaus Width: 3.9583

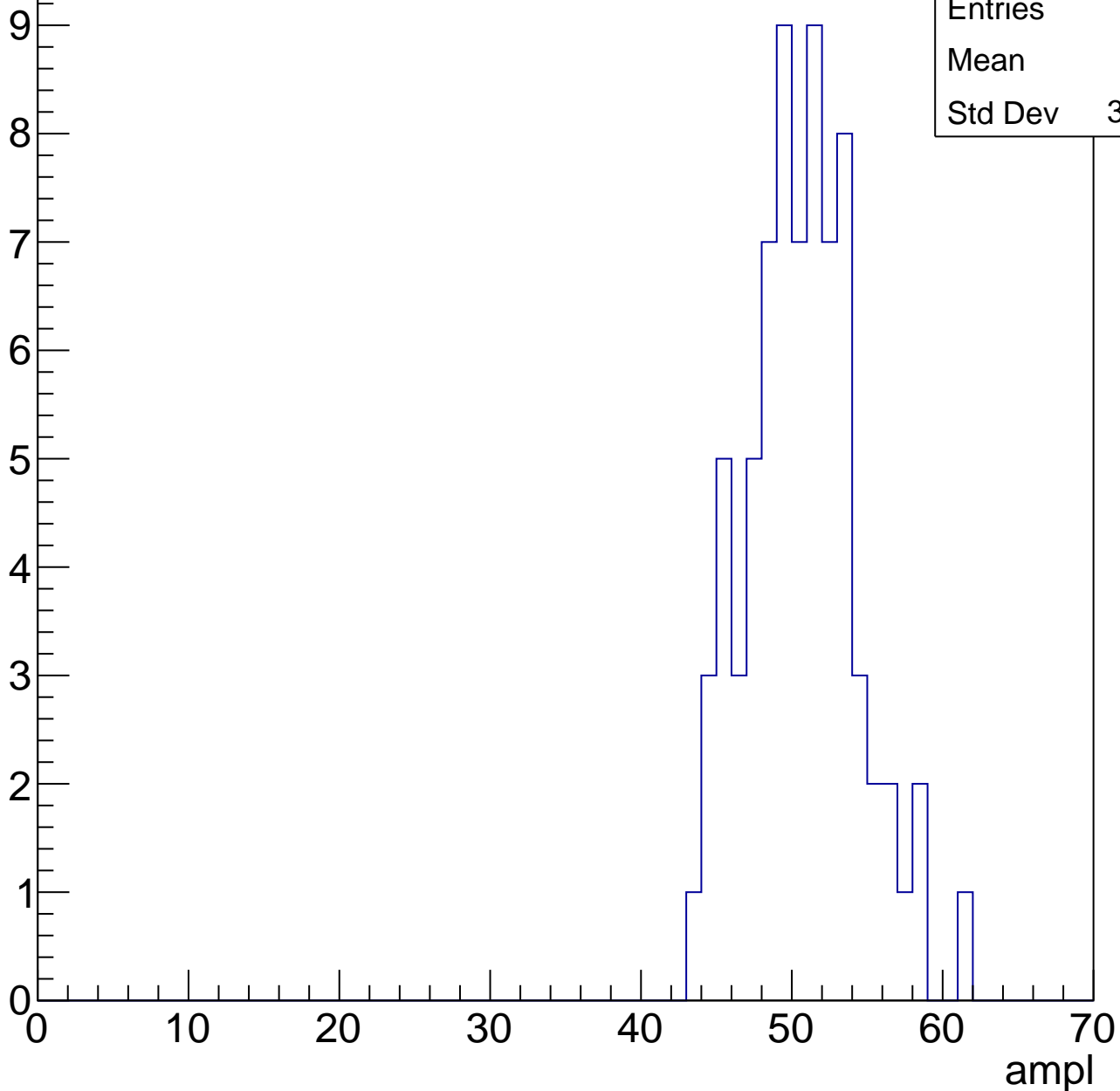


B0L002S, U15-ch51, adc3

calib_packv5_042523_0143.root, FC#8, port C1

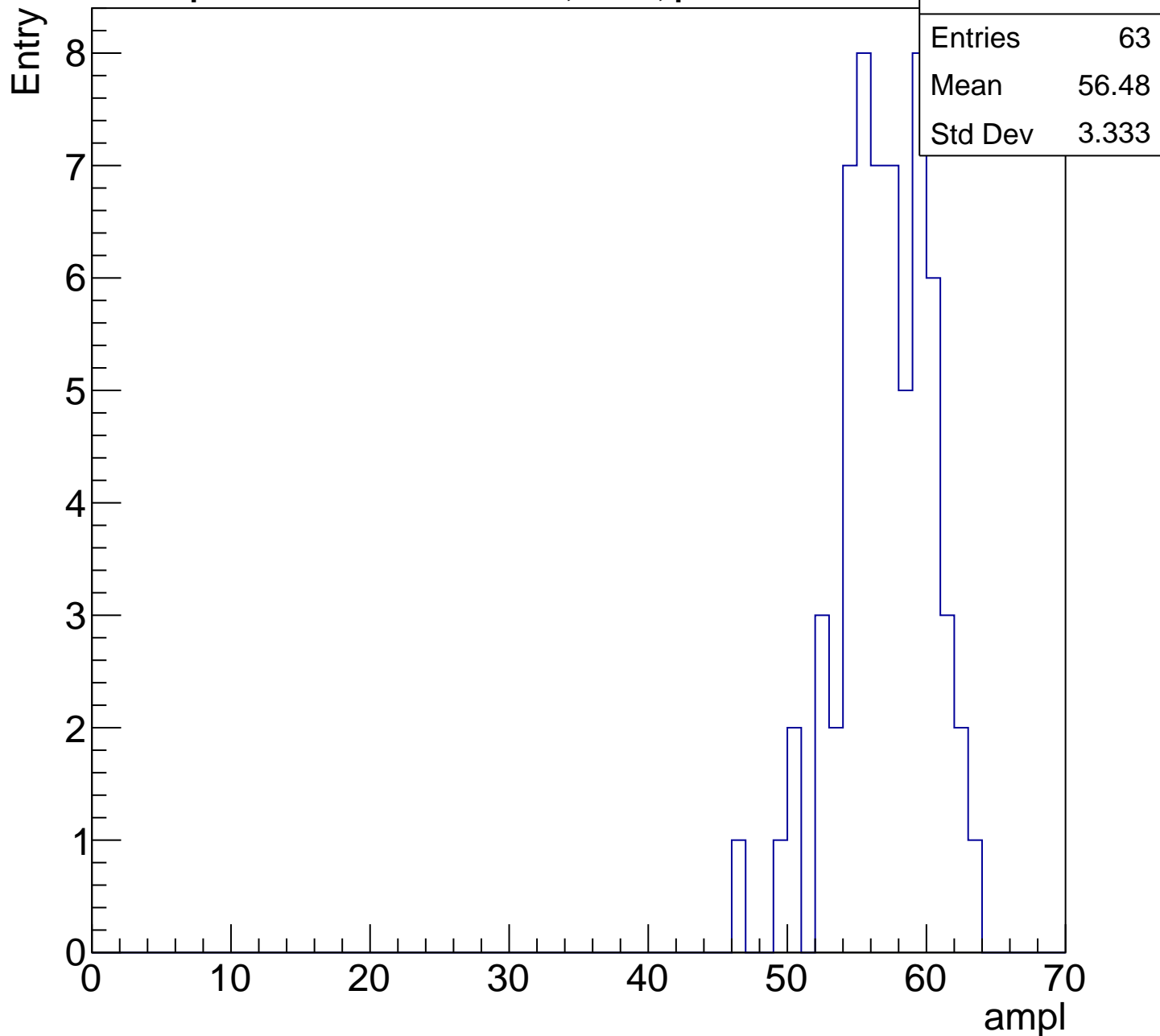
Entry

Entries	75
Mean	50.2
Std Dev	3.626



B0L002S, U15-ch51, adc4

calib_packv5_042523_0143.root, FC#8, port C1

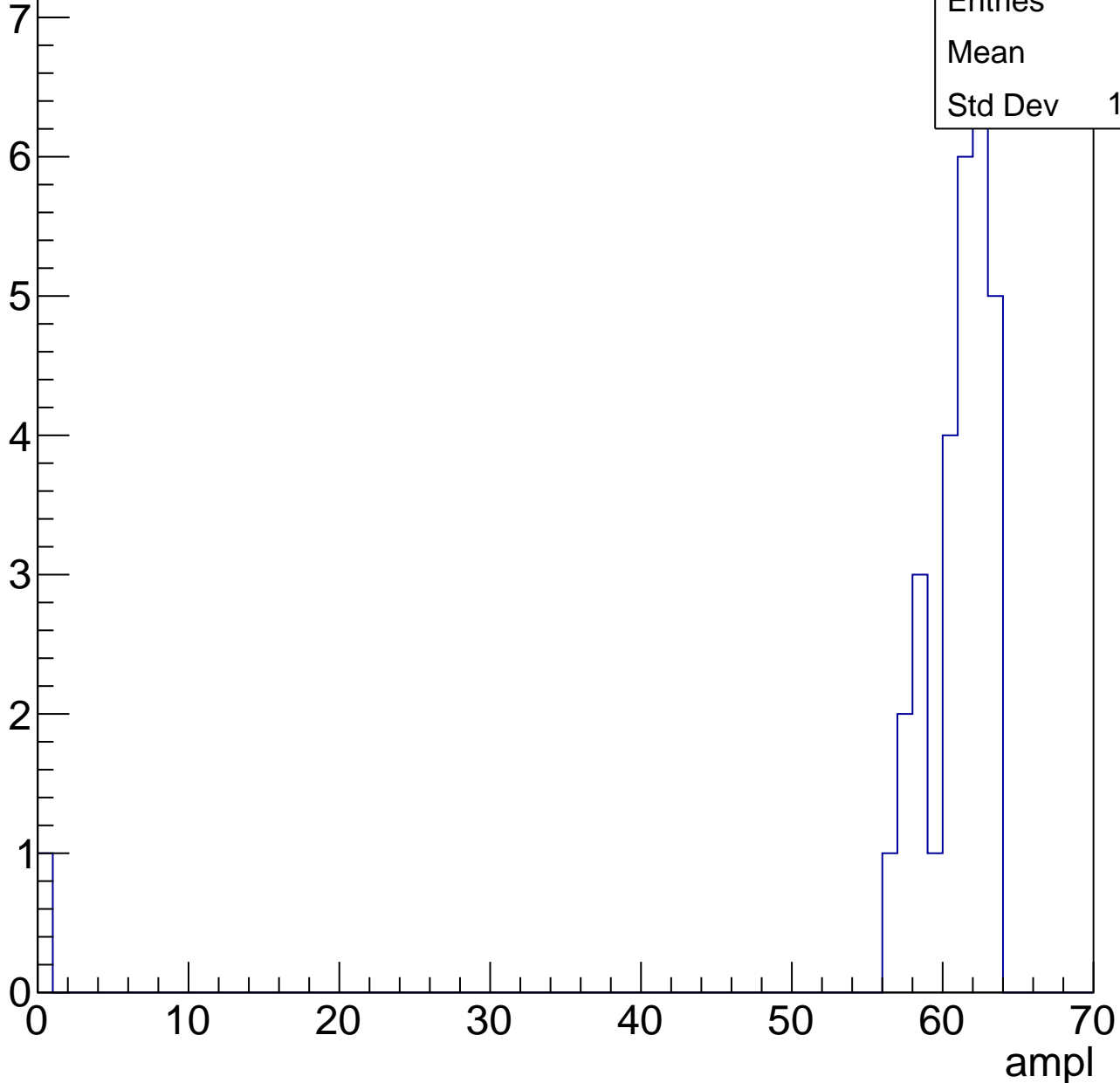


B0L002S, U15-ch51, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

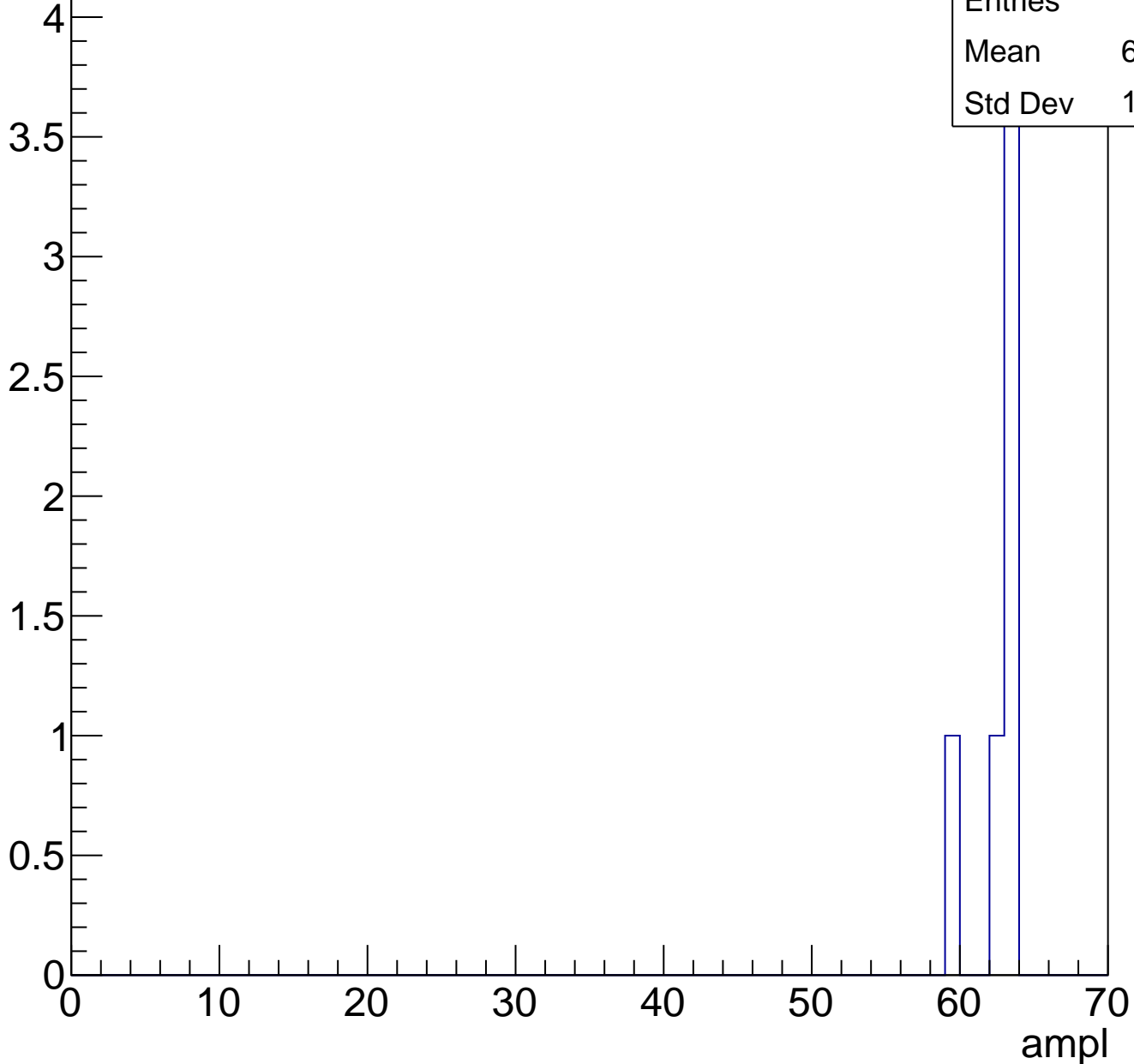
Entries	30
Mean	58.6
Std Dev	11.06



B0L002S, U15-ch51, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch51, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch52, adc0

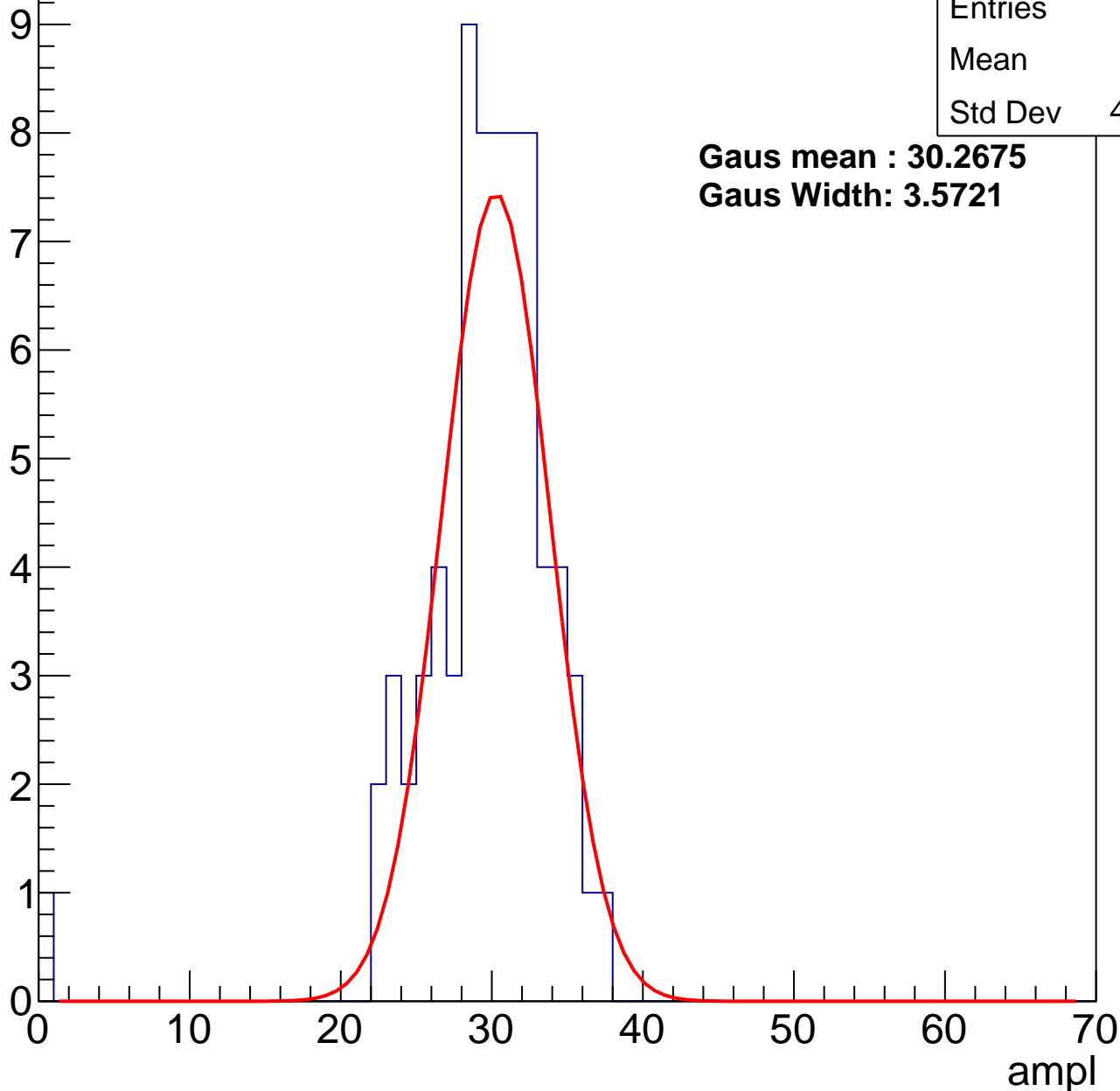
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	29.1
Std Dev	4.857

Gaus mean : 30.2675

Gaus Width: 3.5721



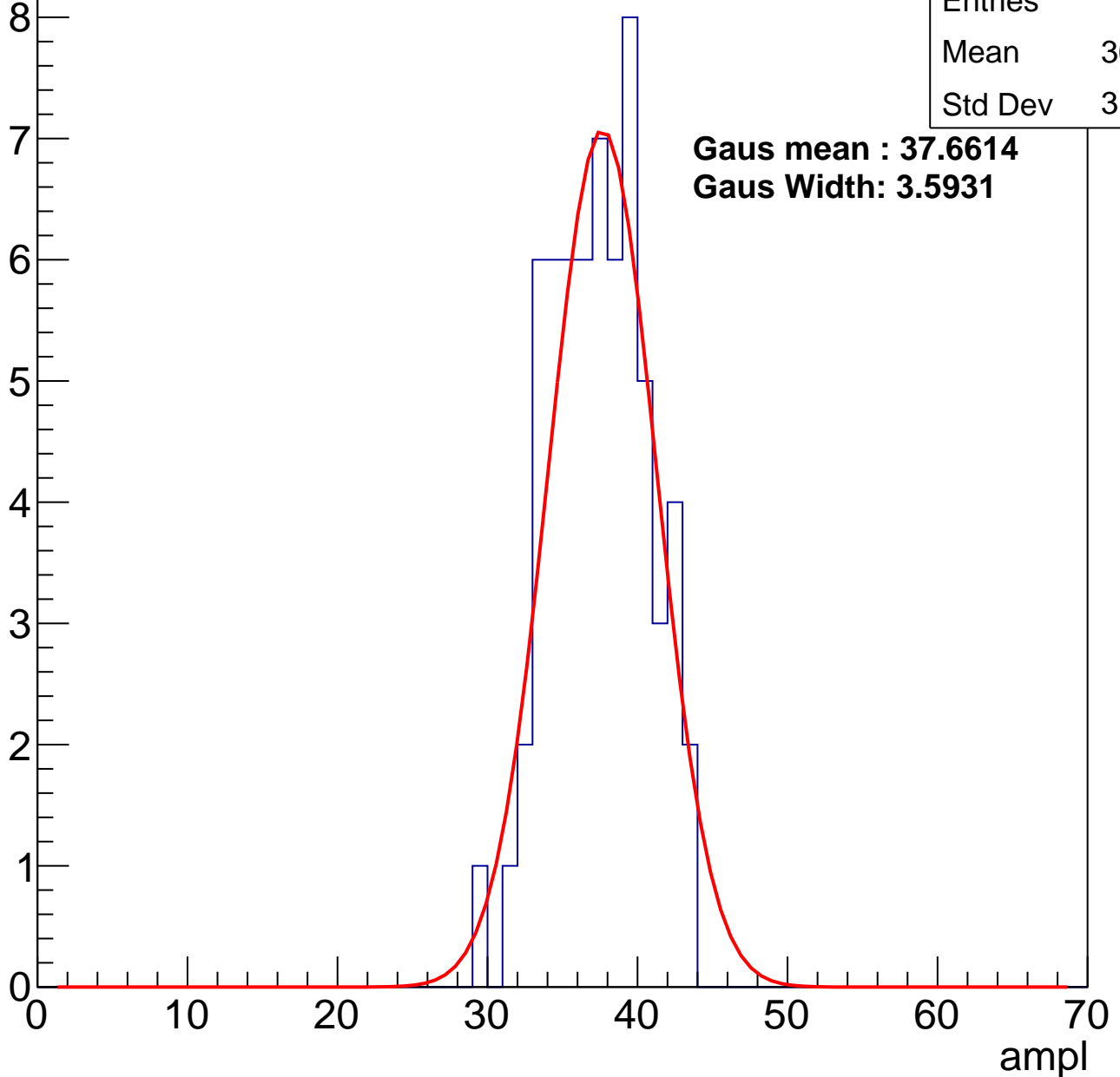
B0L002S, U15-ch52, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	36.95
Std Dev	3.169

Gaus mean : 37.6614
Gaus Width: 3.5931



B0L002S, U15-ch52, adc2

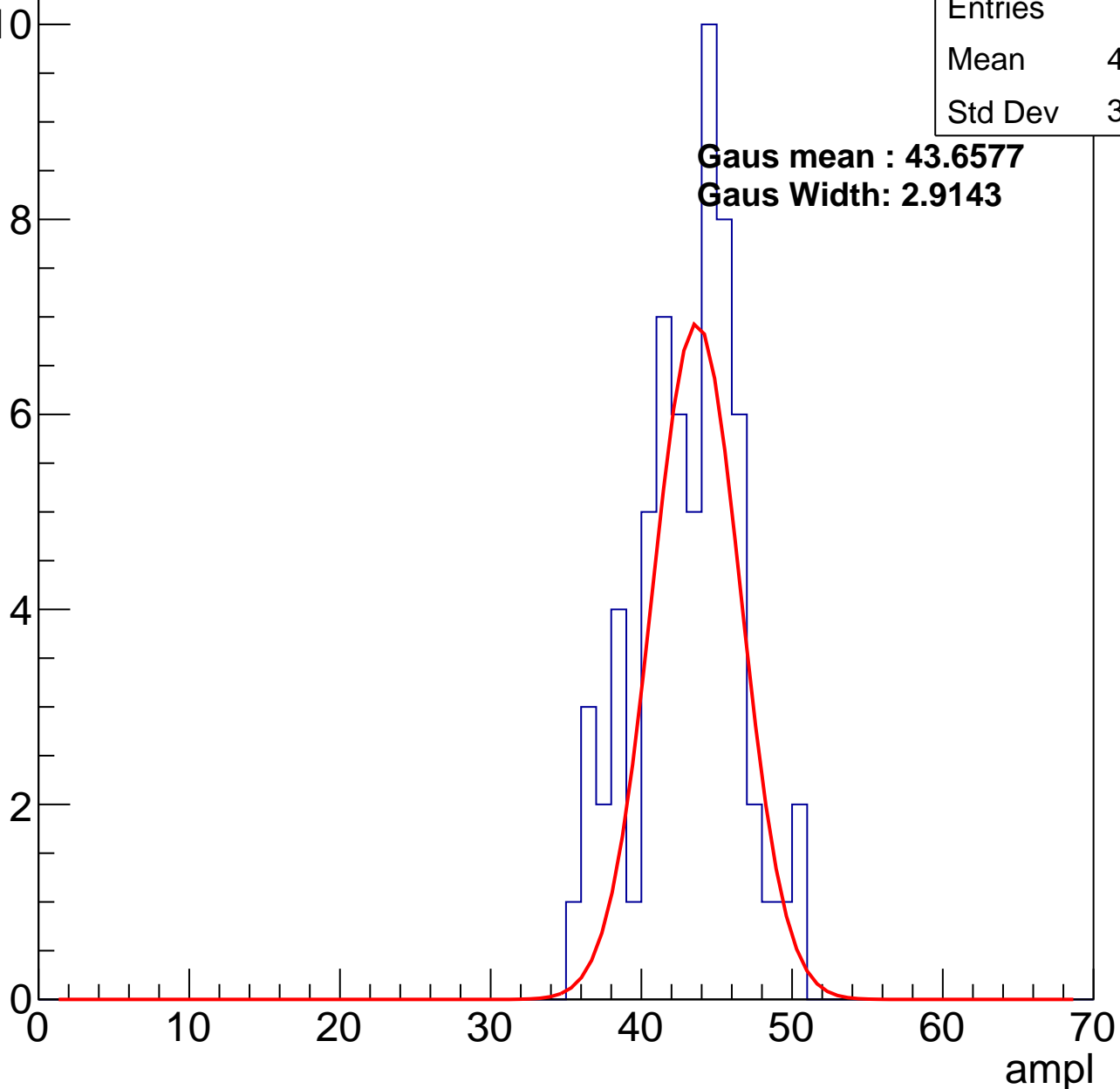
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	42.64
Std Dev	3.439

Gaus mean : 43.6577

Gaus Width: 2.9143

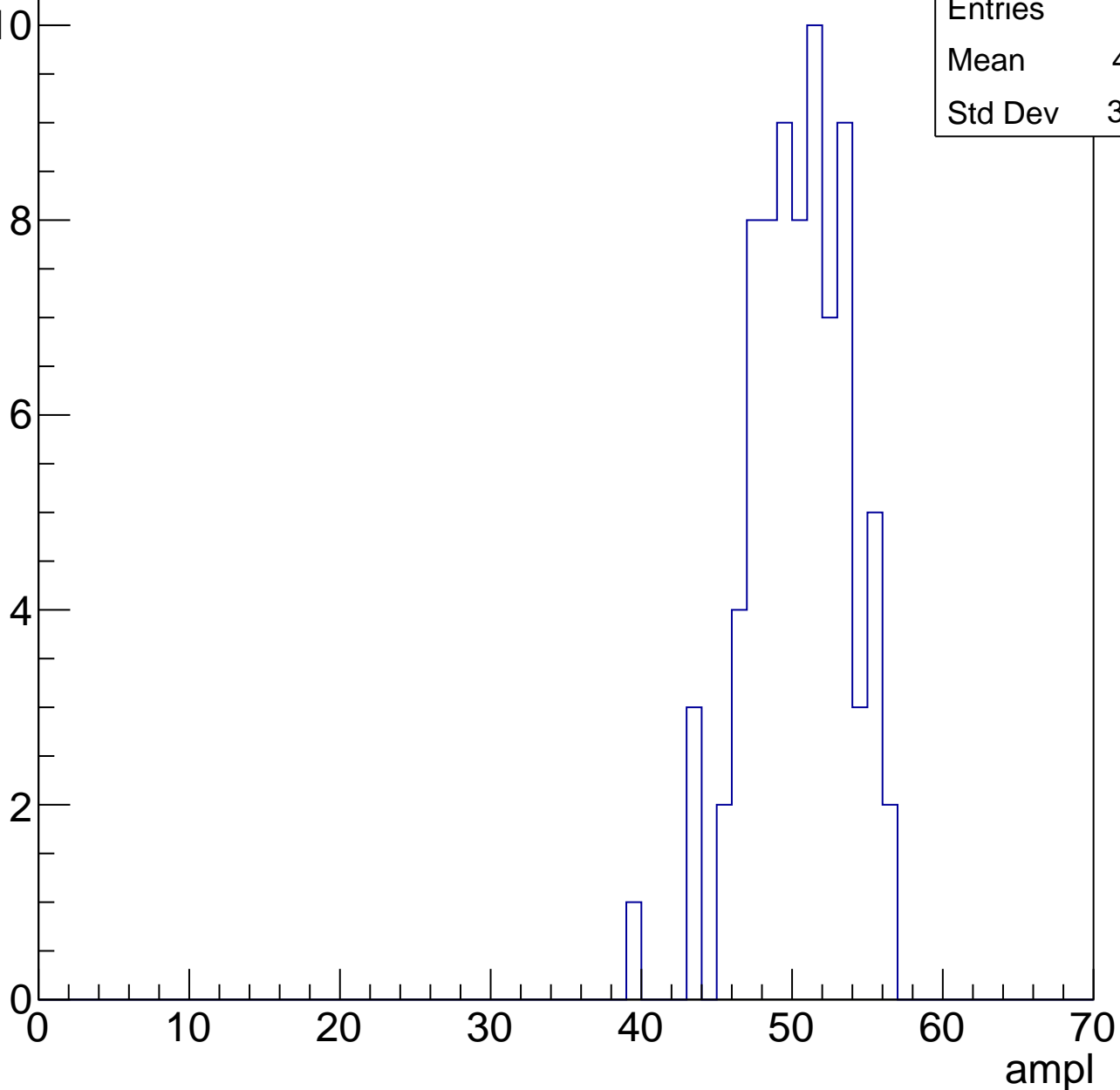


B0L002S, U15-ch52, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	49.91
Std Dev	3.296

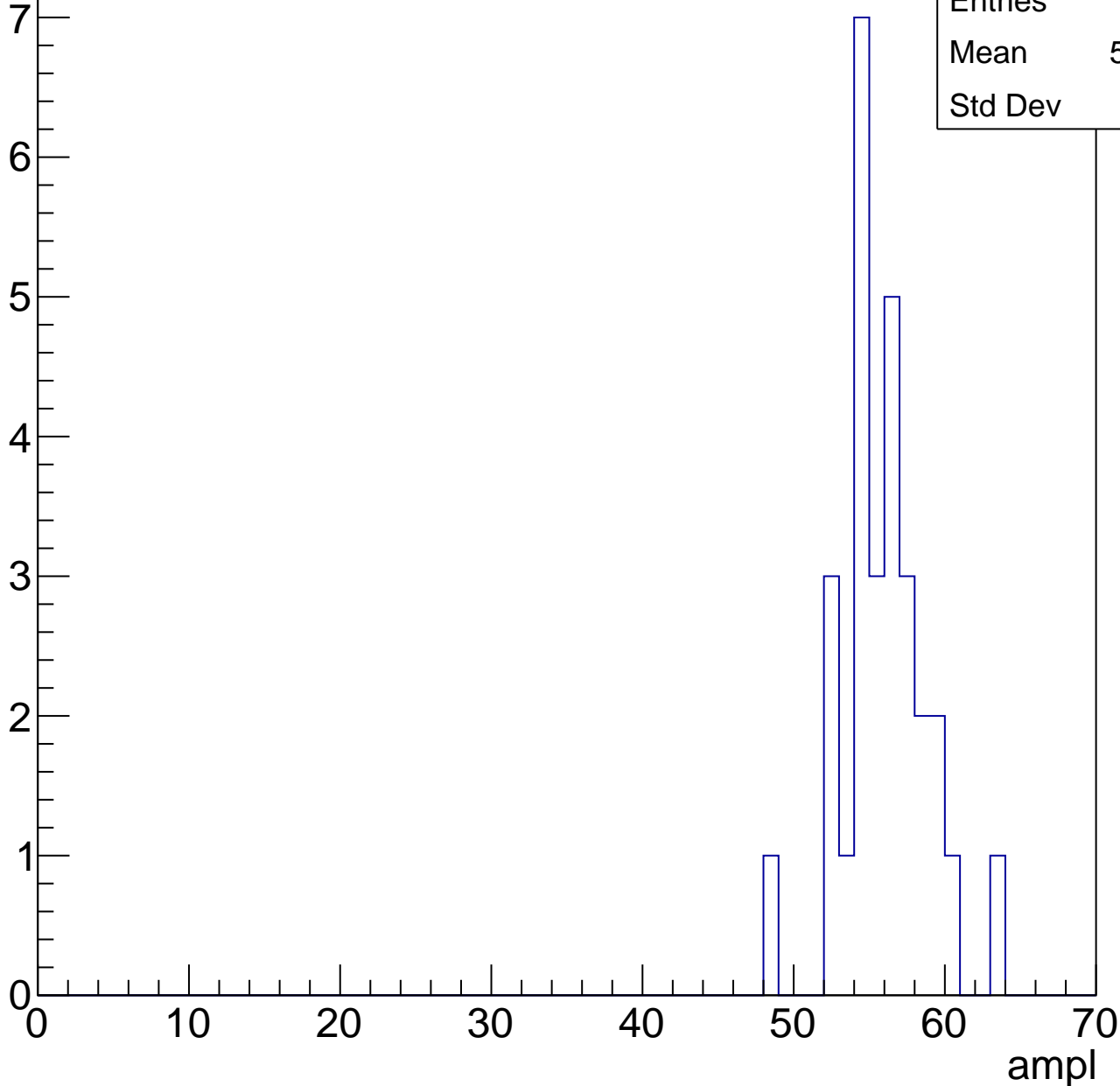


B0L002S, U15-ch52, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

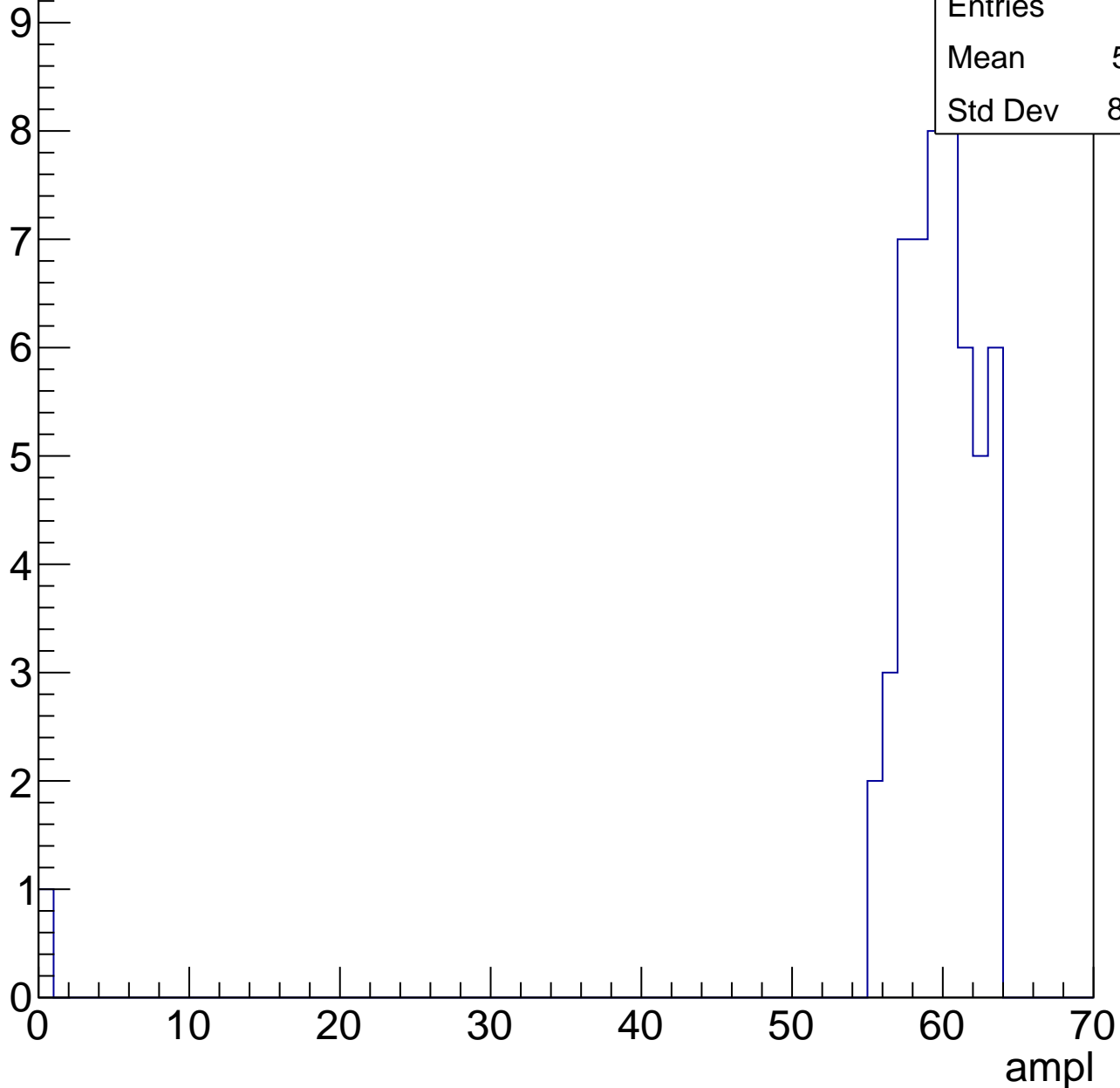
Entries	29
Mean	55.45
Std Dev	2.86



B0L002S, U15-ch52, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

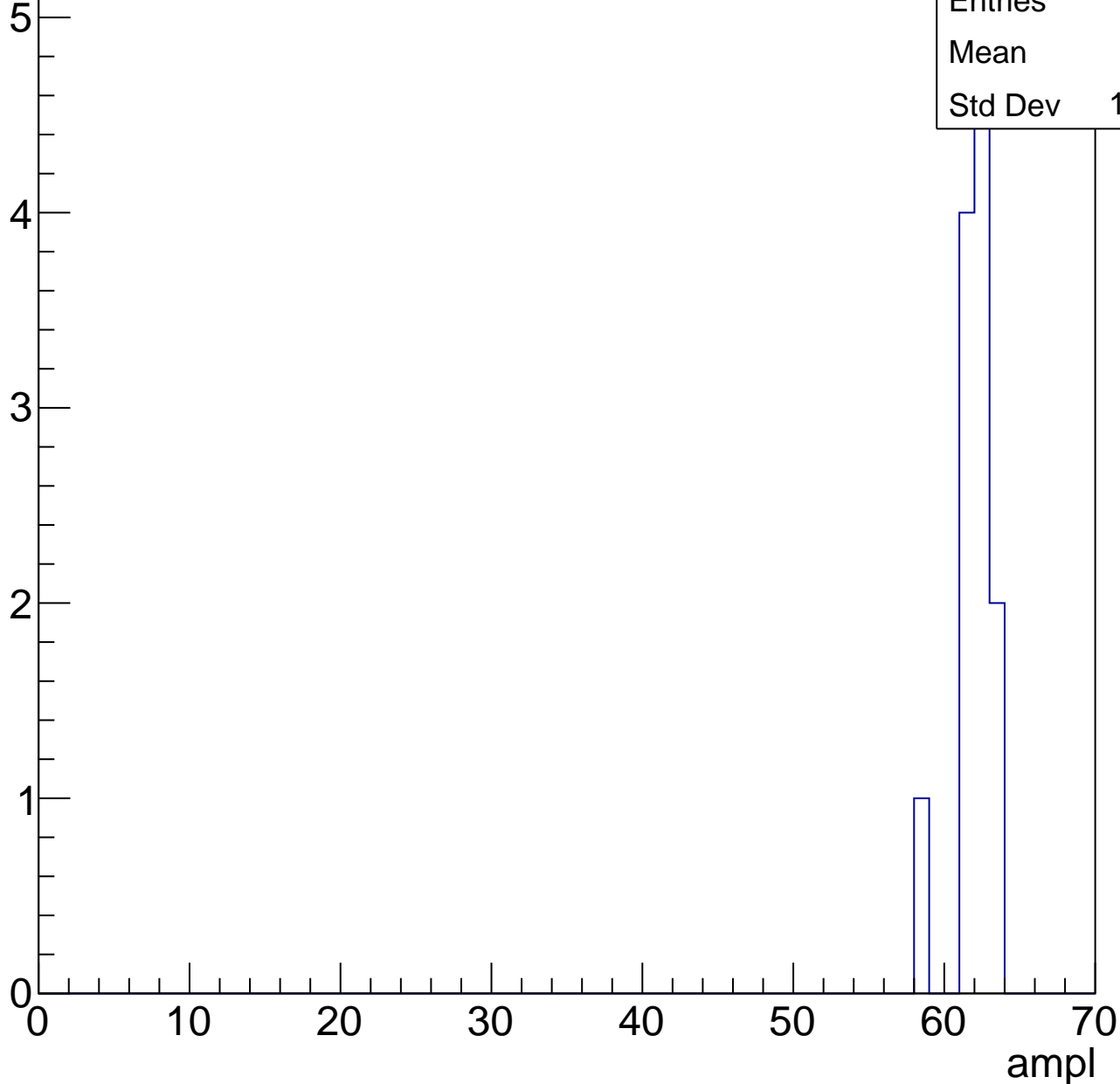


B0L002S, U15-ch52, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

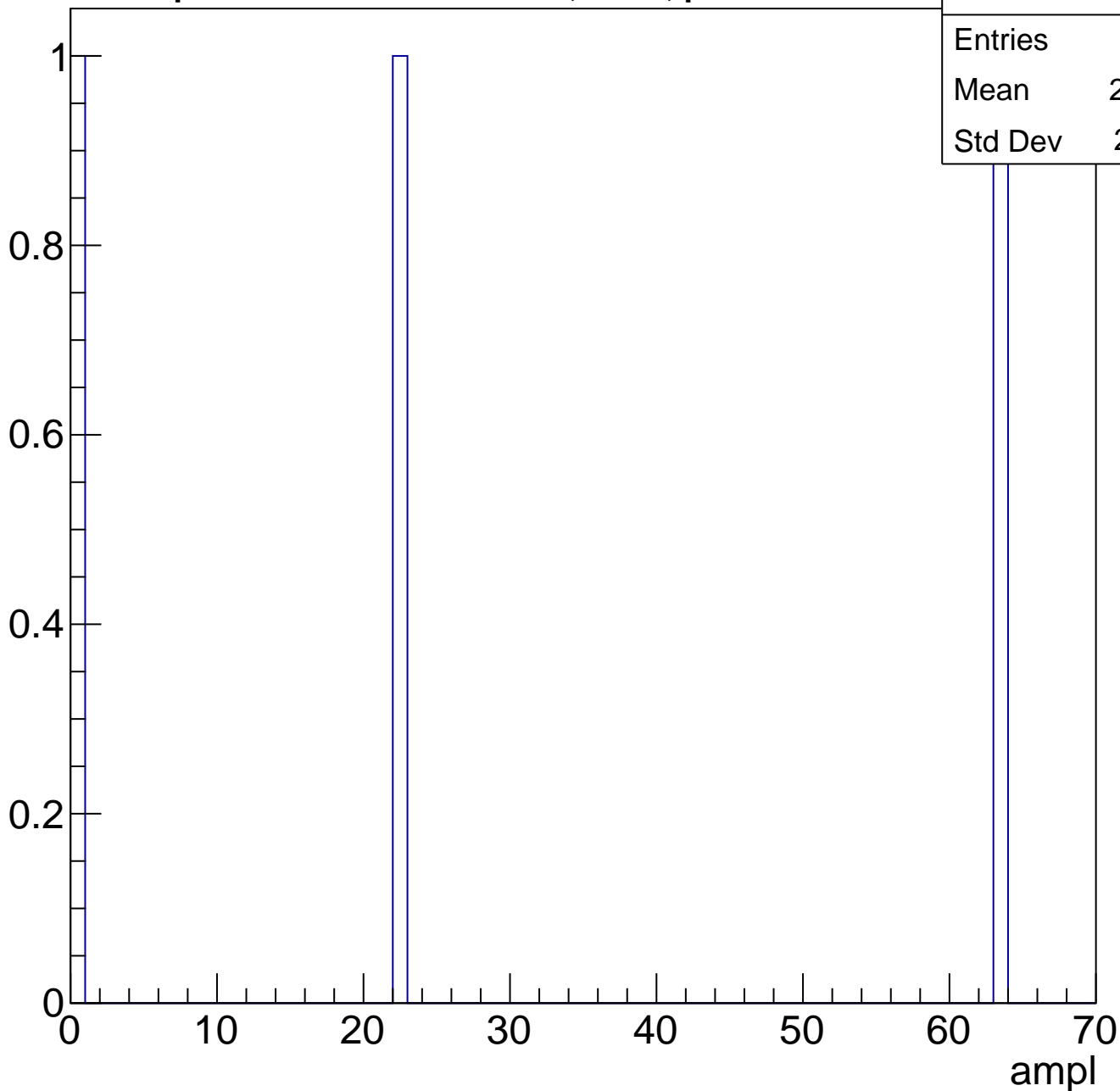
Entries	12
Mean	61.5
Std Dev	1.258



B0L002S, U15-ch52, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	28.33
Std Dev	26.11

B0L002S, U15-ch53, adc0

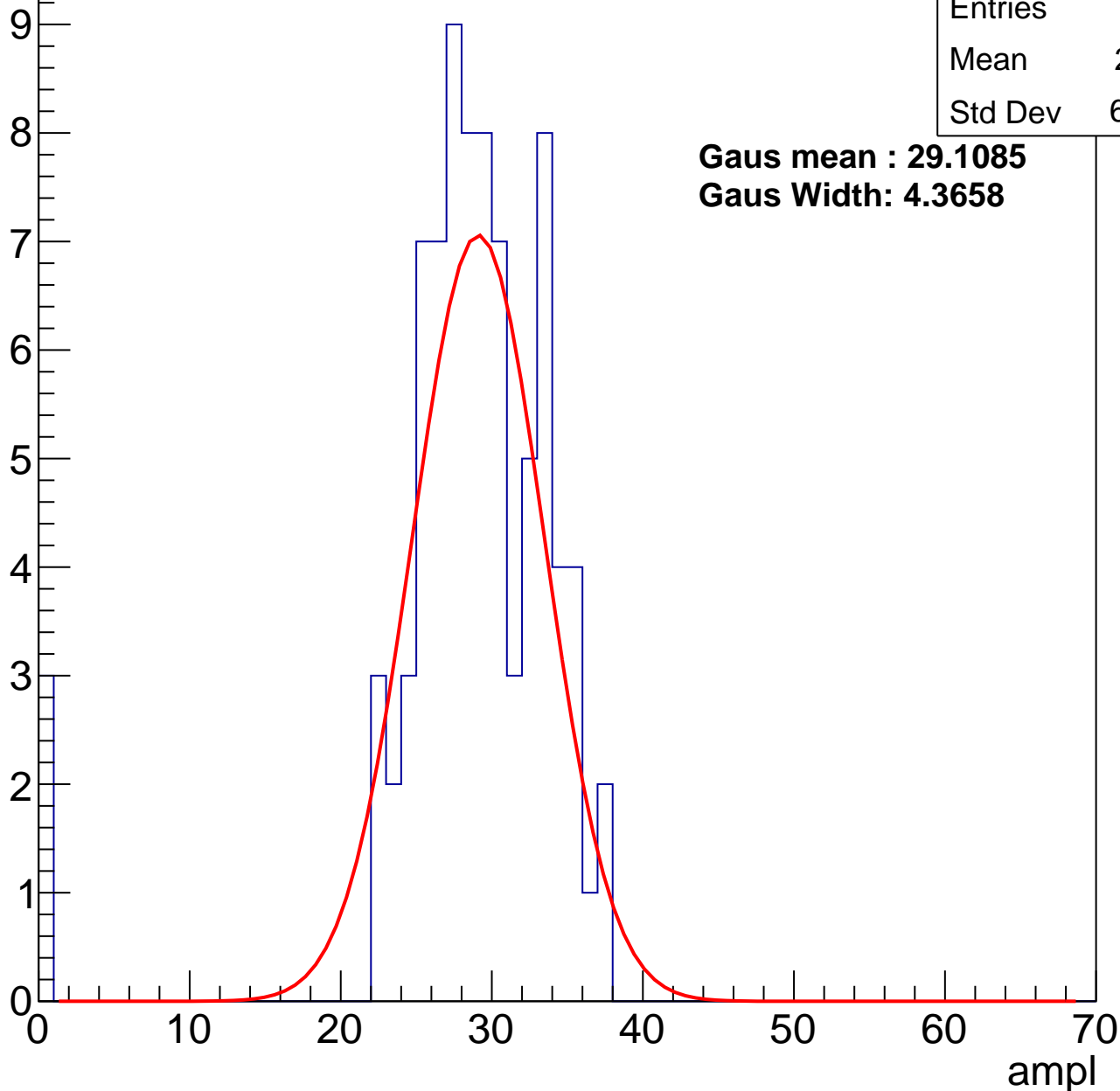
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	84
Mean	28.01
Std Dev	6.516

Gaus mean : 29.1085

Gaus Width: 4.3658



B0L002S, U15-ch53, adc1

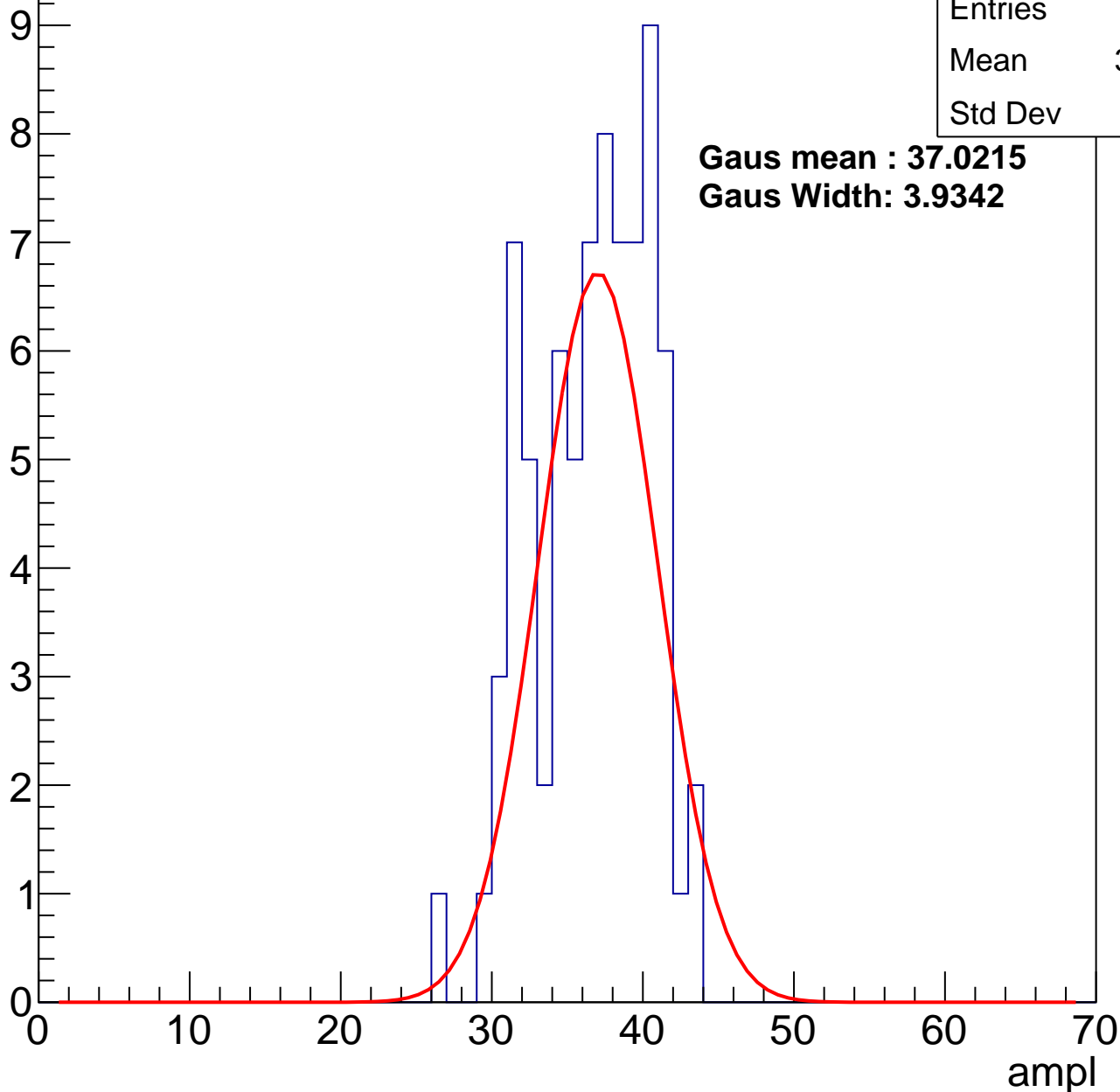
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	77
Mean	36.21
Std Dev	3.75

Gaus mean : 37.0215

Gaus Width: 3.9342



B0L002S, U15-ch53, adc2

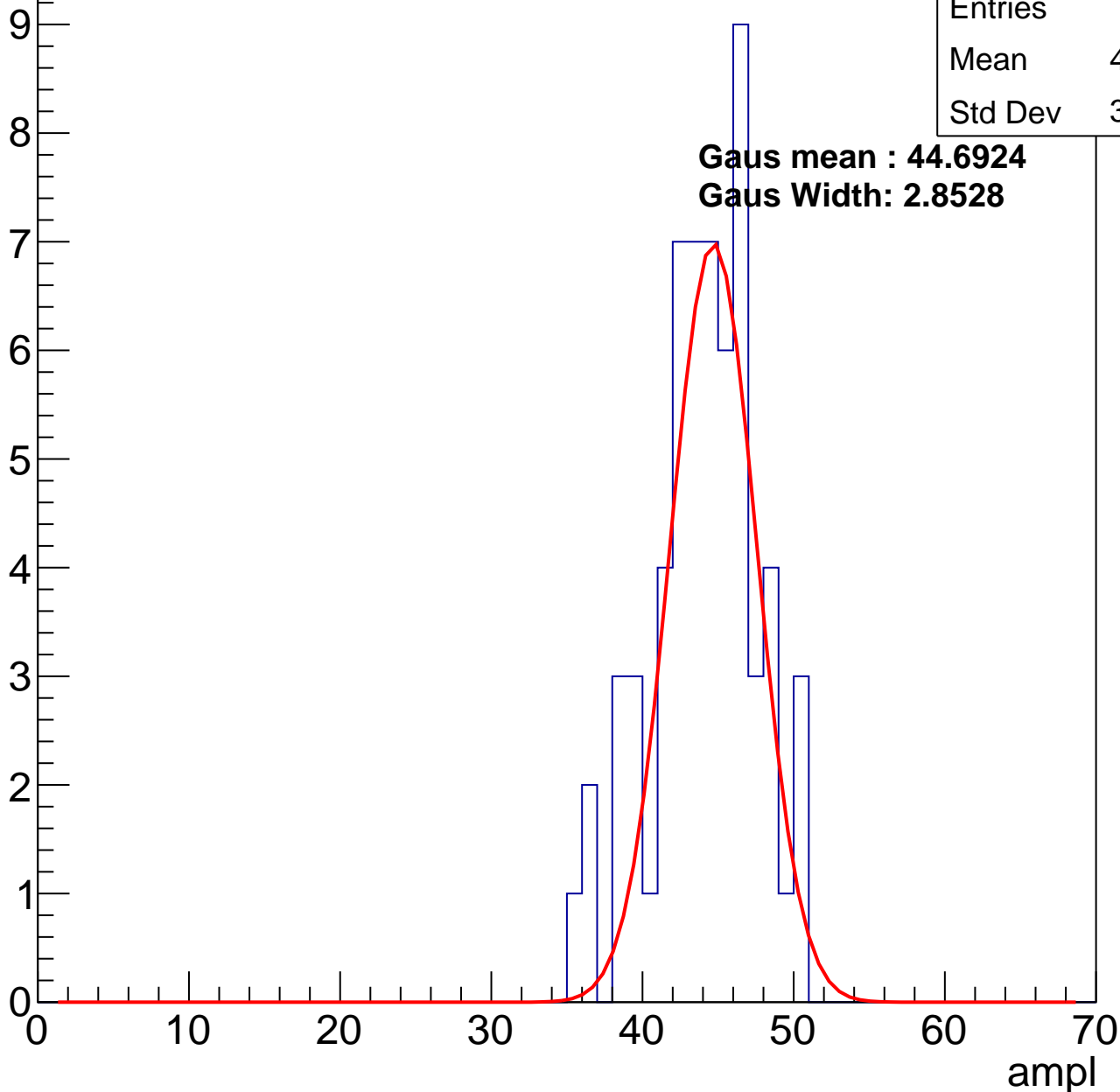
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	43.62
Std Dev	3.474

Gaus mean : 44.6924

Gaus Width: 2.8528

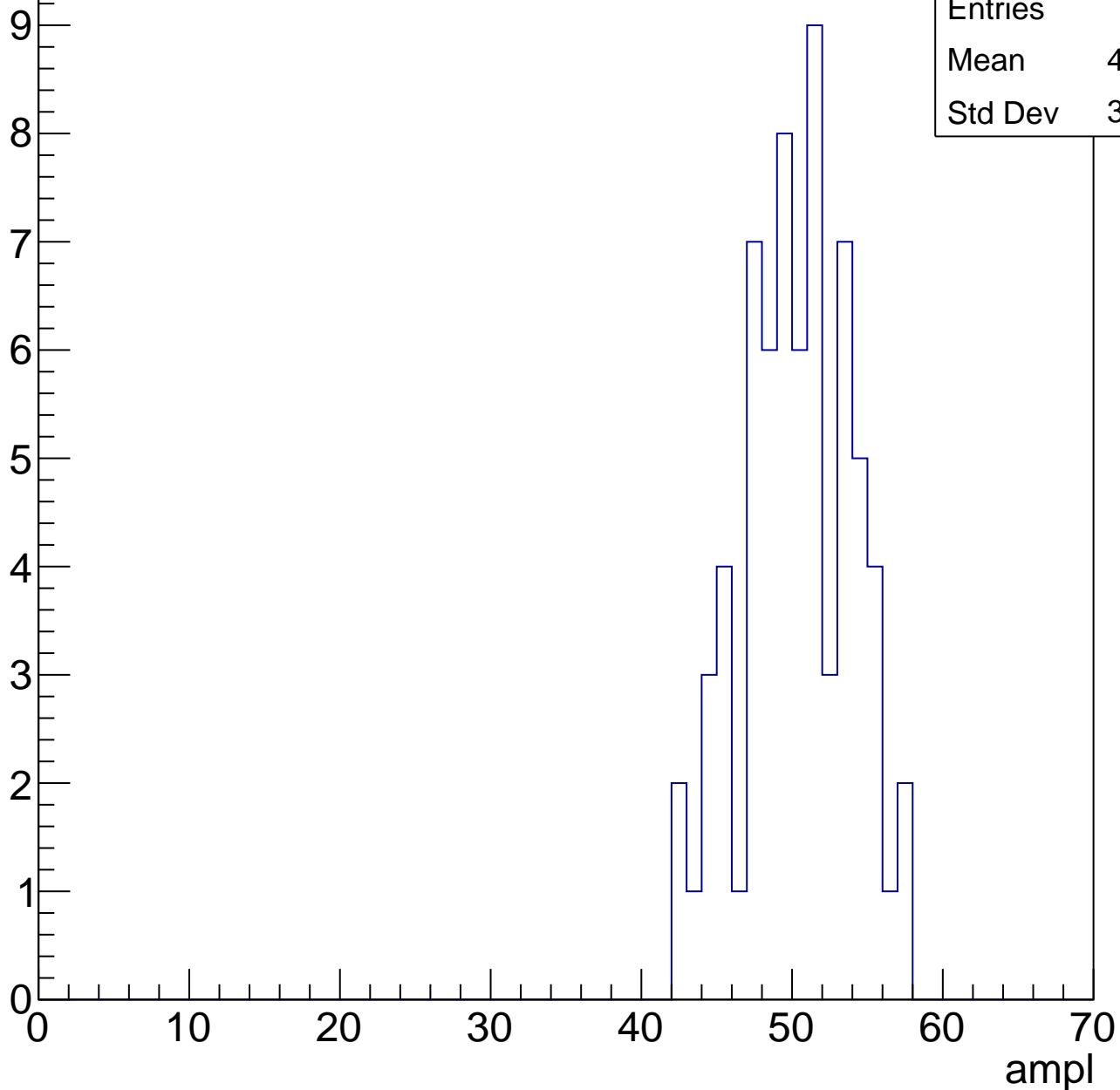


B0L002S, U15-ch53, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	49.86
Std Dev	3.597

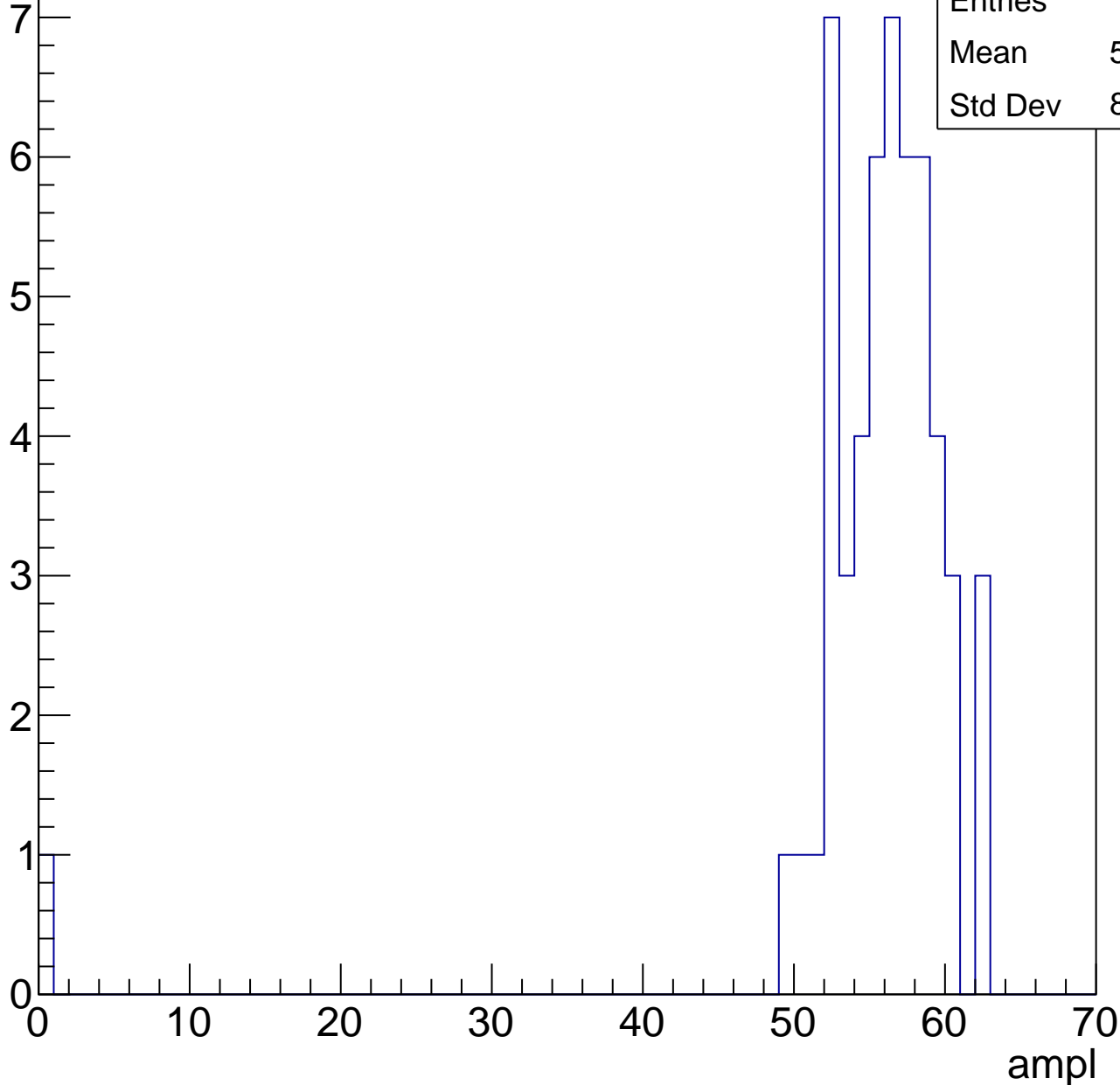


B0L002S, U15-ch53, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	54.77
Std Dev	8.183

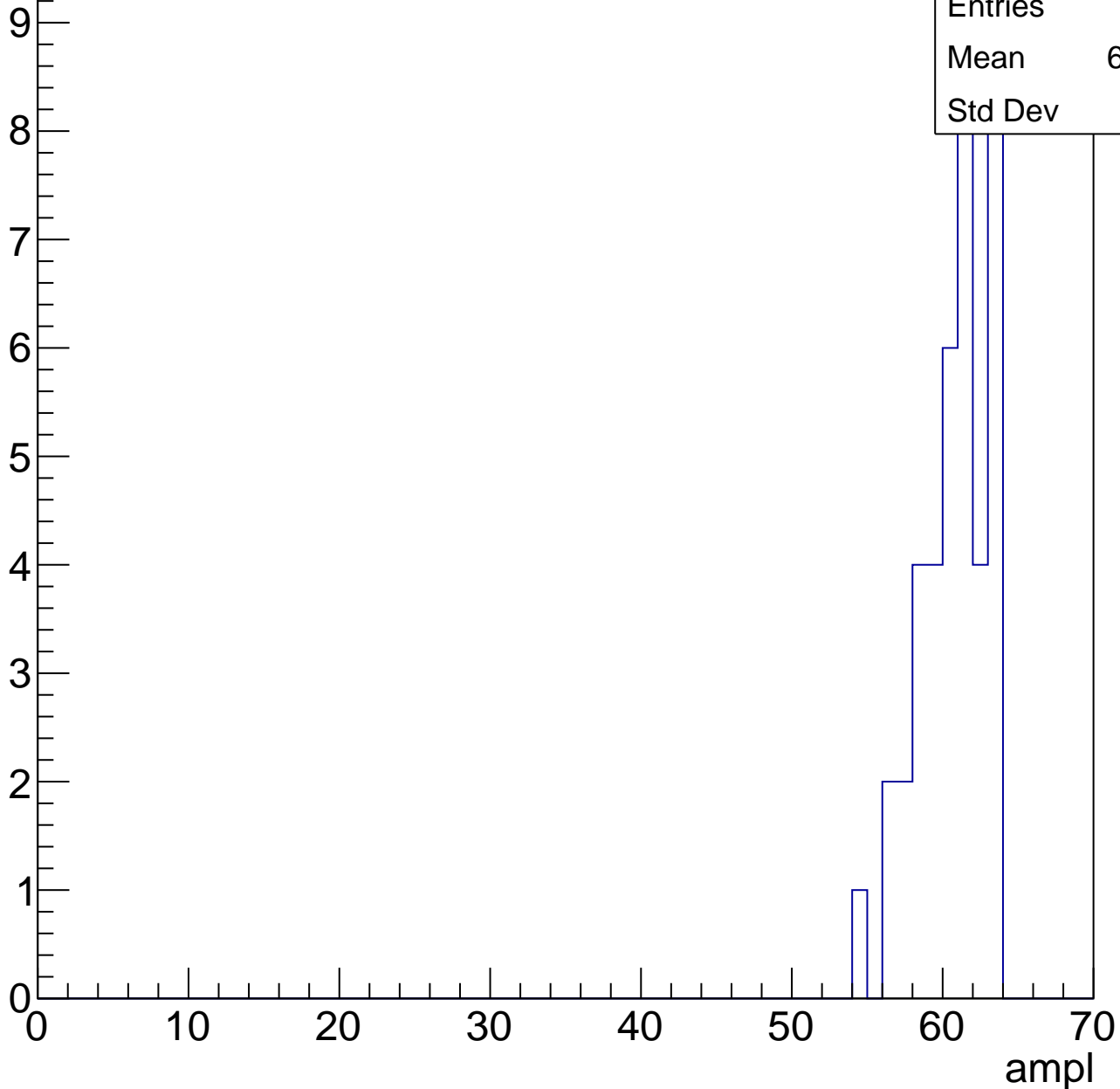


B0L002S, U15-ch53, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

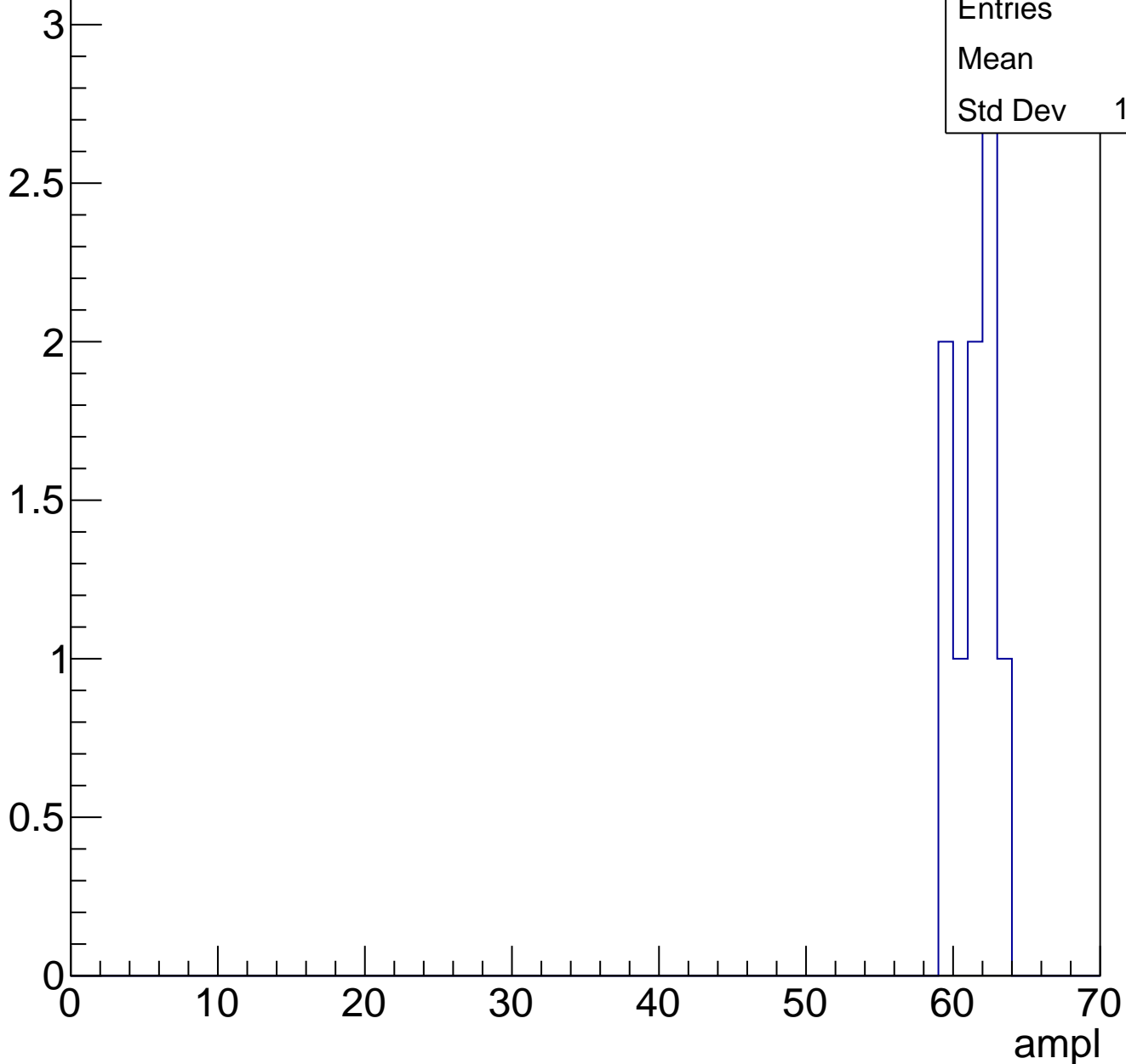
Entries	40
Mean	60.27
Std Dev	2.28



B0L002S, U15-ch53, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch53, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch54, adc0

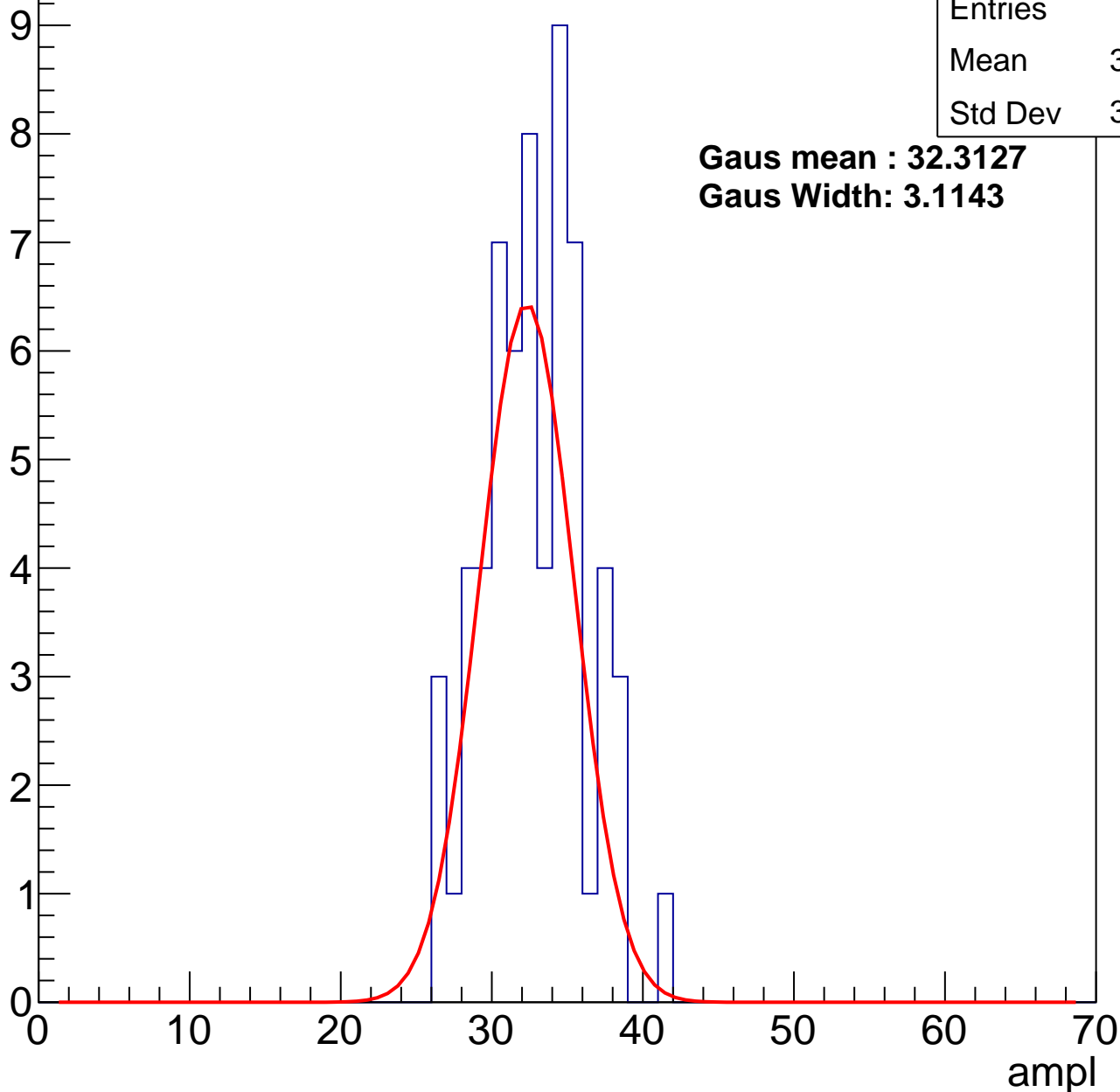
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	32.37
Std Dev	3.279

Gaus mean : 32.3127

Gaus Width: 3.1143



B0L002S, U15-ch54, adc1

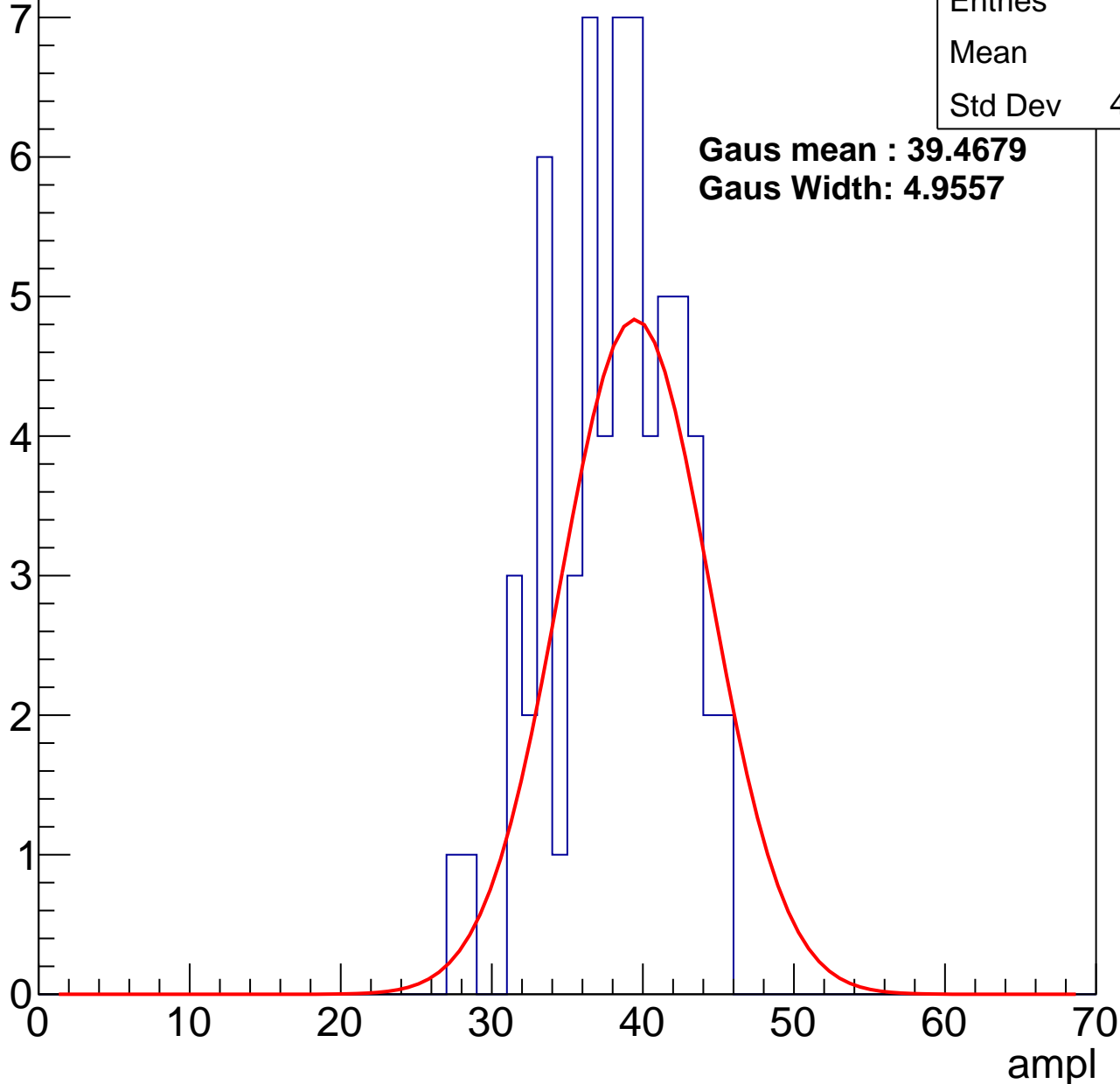
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	37.7
Std Dev	4.103

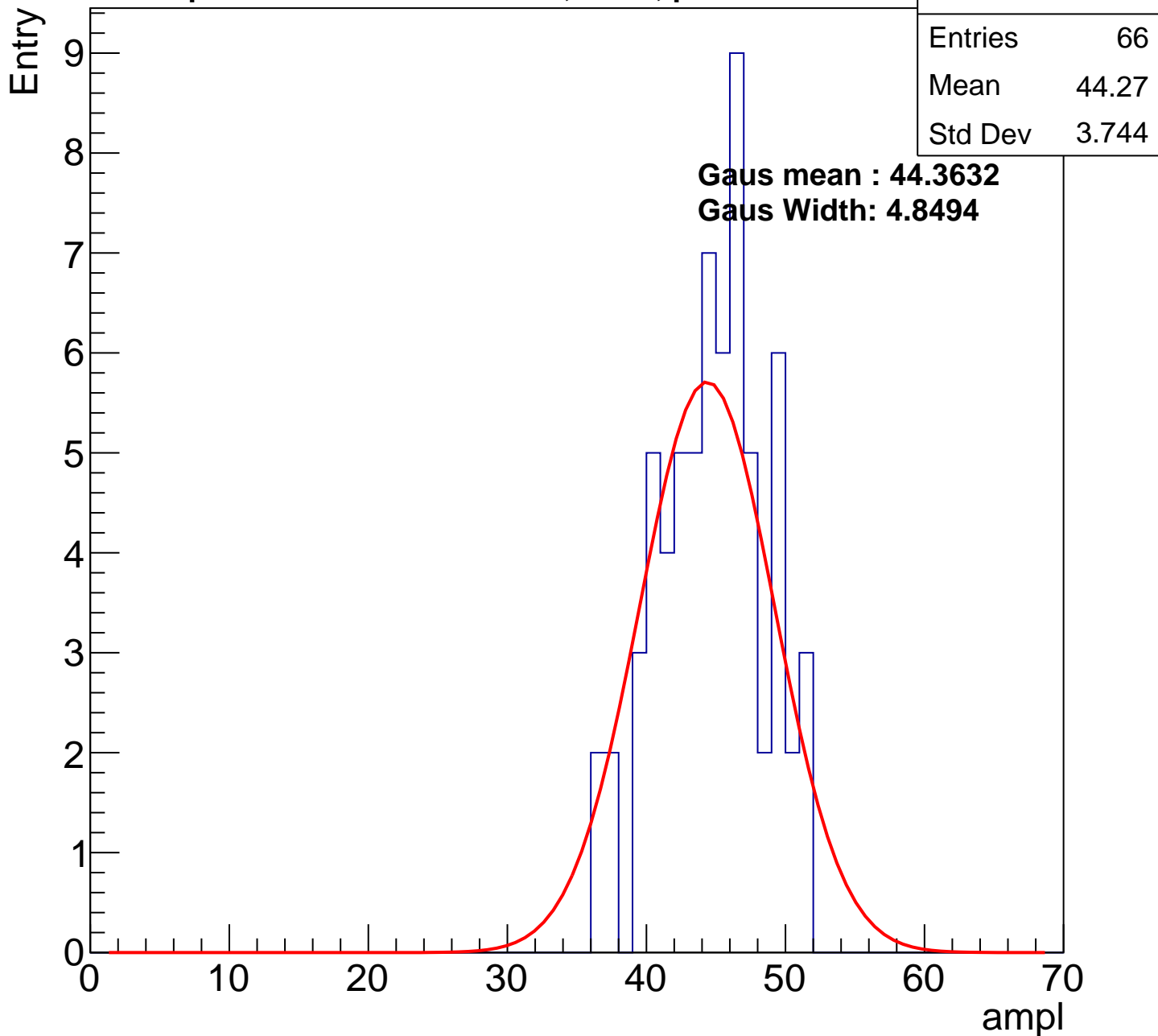
Gaus mean : 39.4679

Gaus Width: 4.9557



B0L002S, U15-ch54, adc2

calib_packv5_042523_0143.root, FC#8, port C1

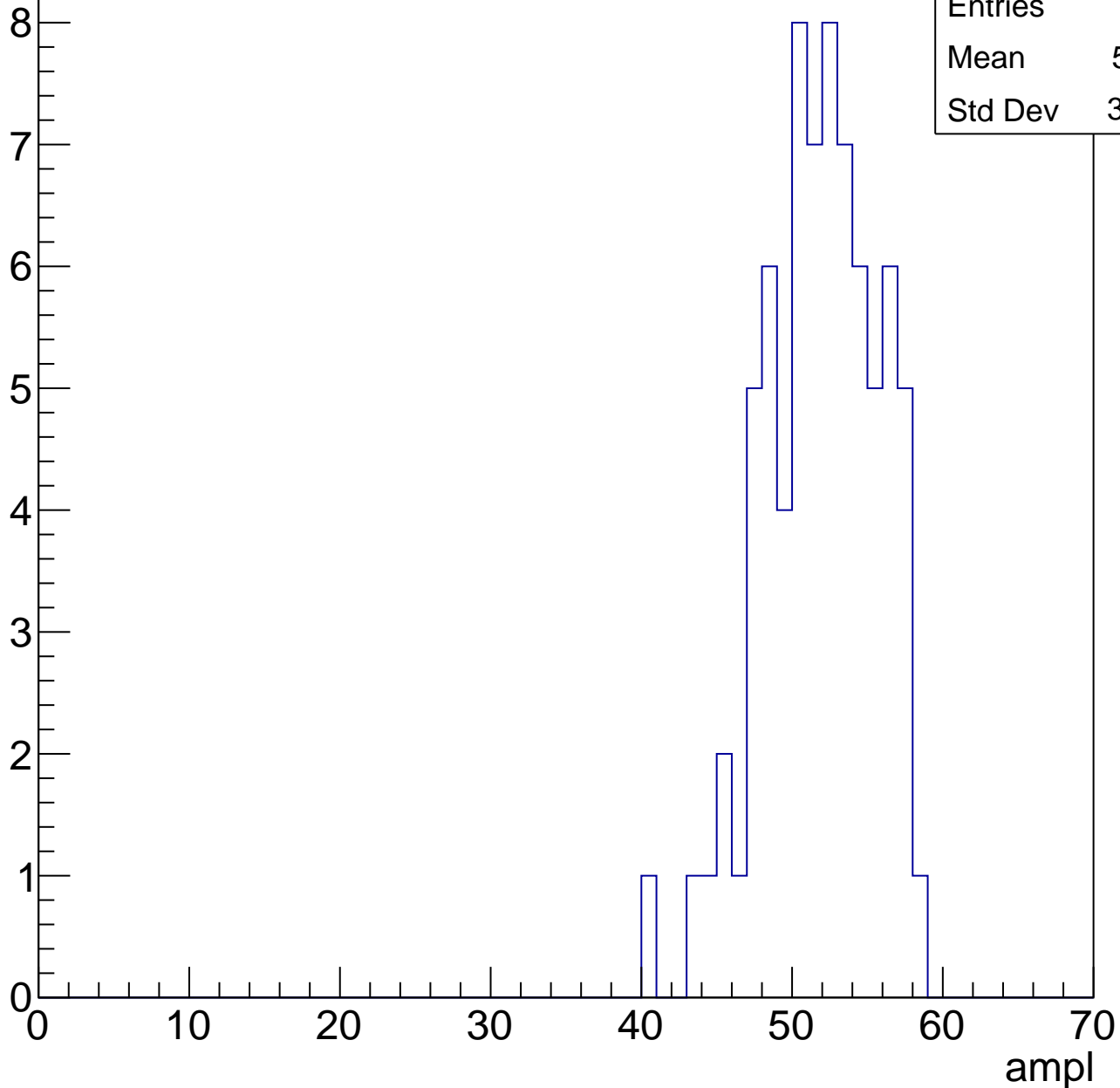


B0L002S, U15-ch54, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	51.41
Std Dev	3.723

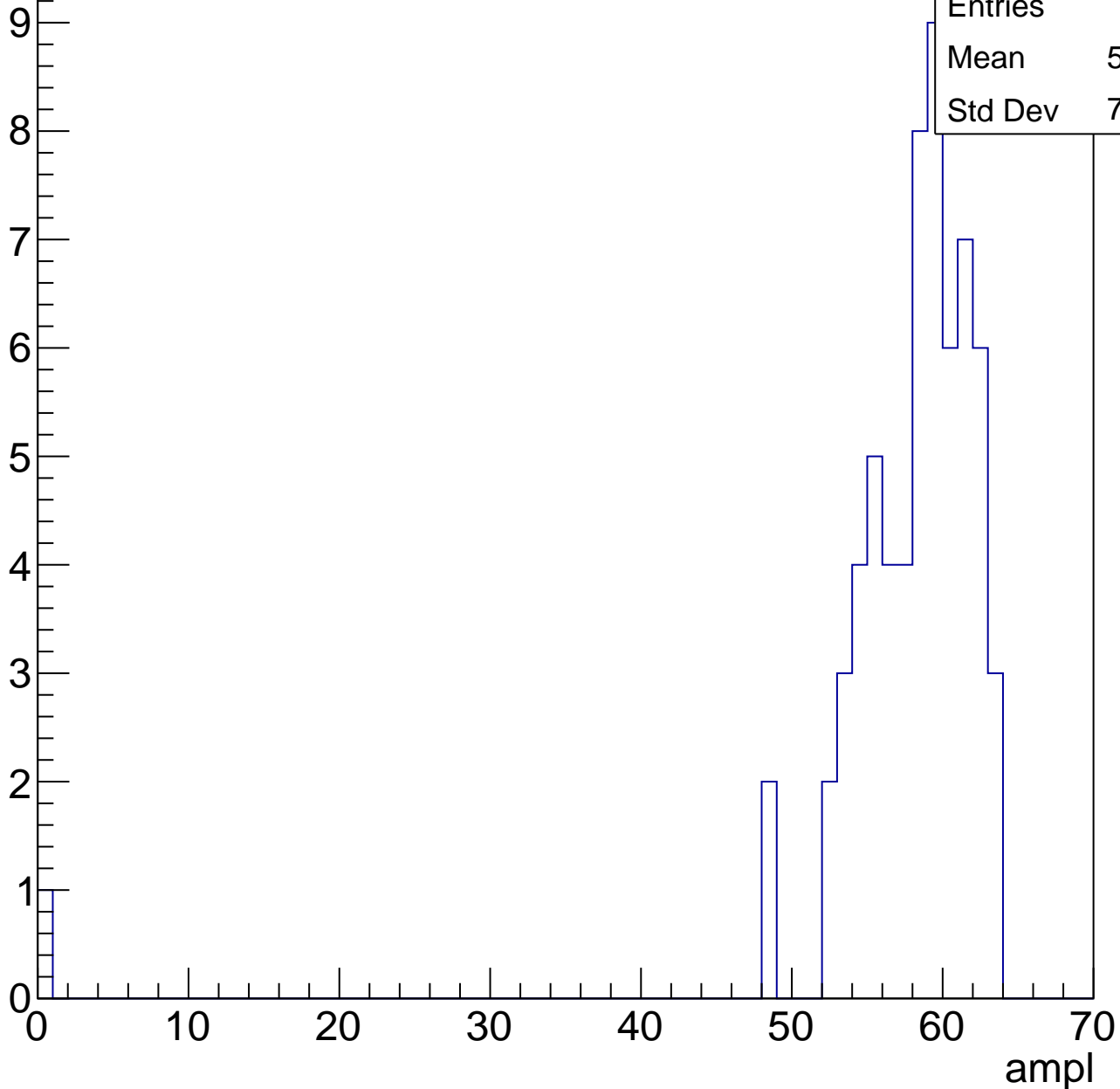


B0L002S, U15-ch54, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	56.95
Std Dev	7.942

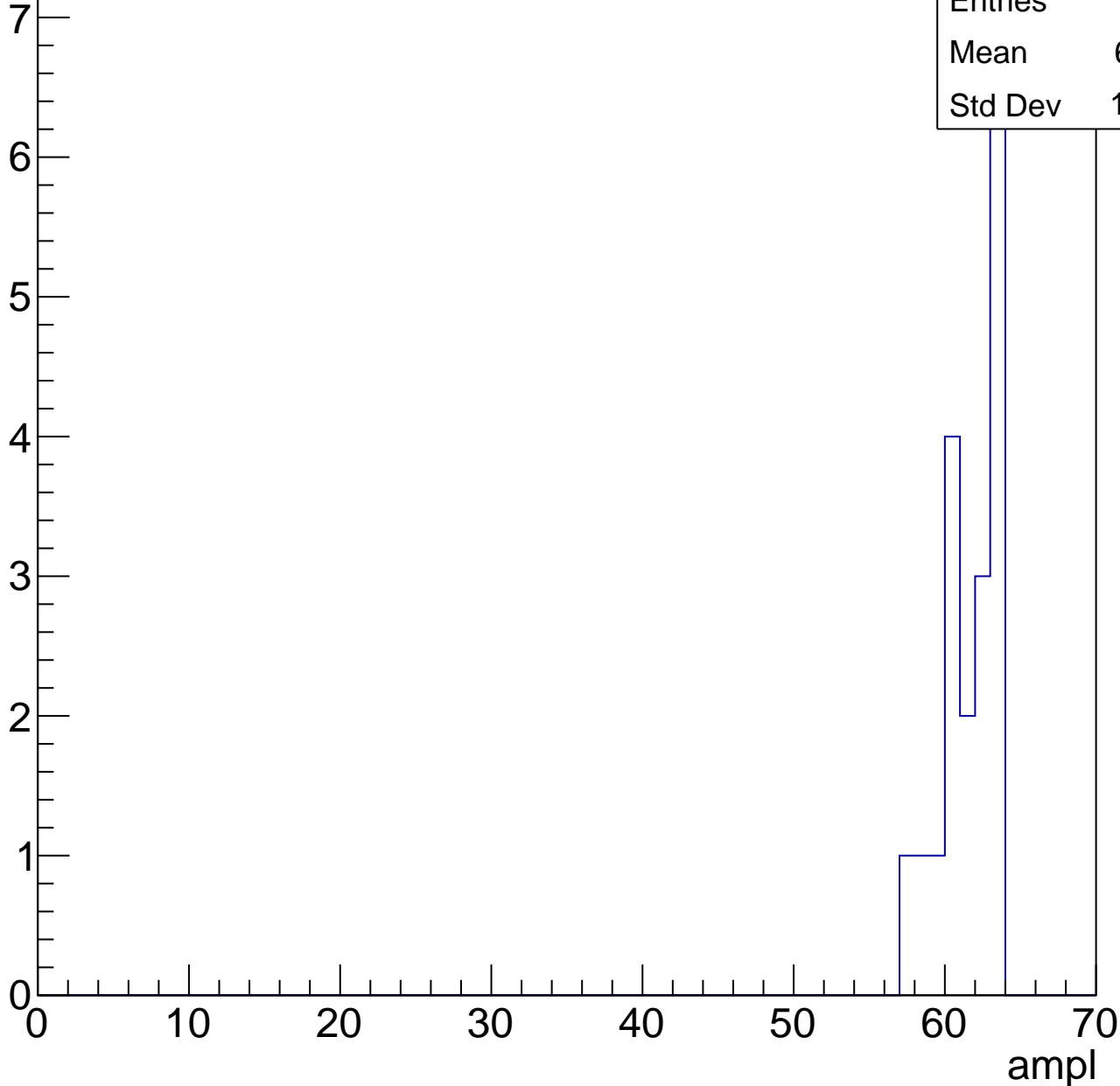


B0L002S, U15-ch54, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	19
Mean	61.21
Std Dev	1.823



B0L002S, U15-ch54, adc6

calib_packv5_042523_0143.root, FC#8, port C1

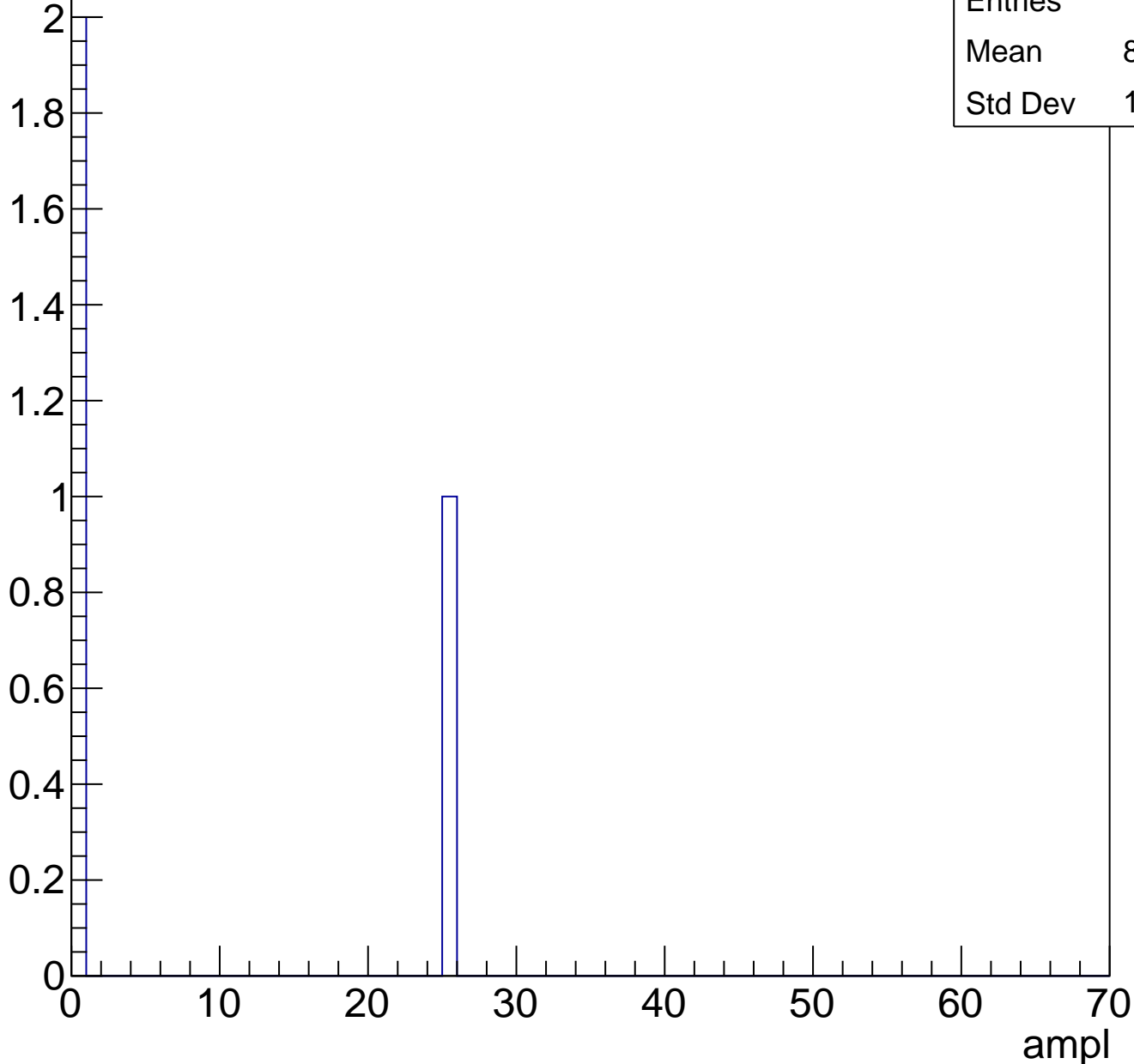
Entry



B0L002S, U15-ch54, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	8.333
Std Dev	11.79

B0L002S, U15-ch55, adc0

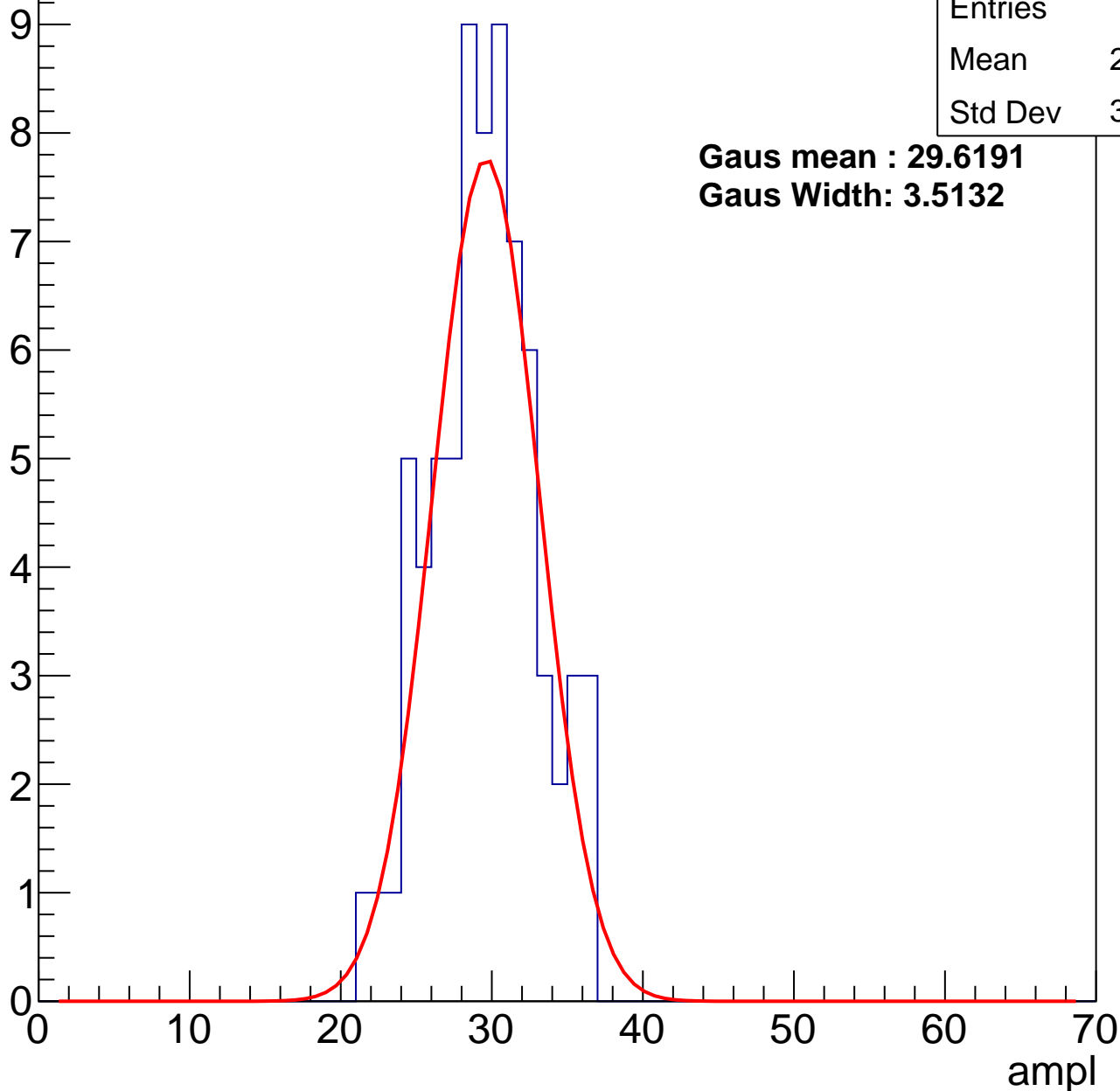
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	29.08
Std Dev	3.447

Gaus mean : 29.6191

Gaus Width: 3.5132



B0L002S, U15-ch55, adc1

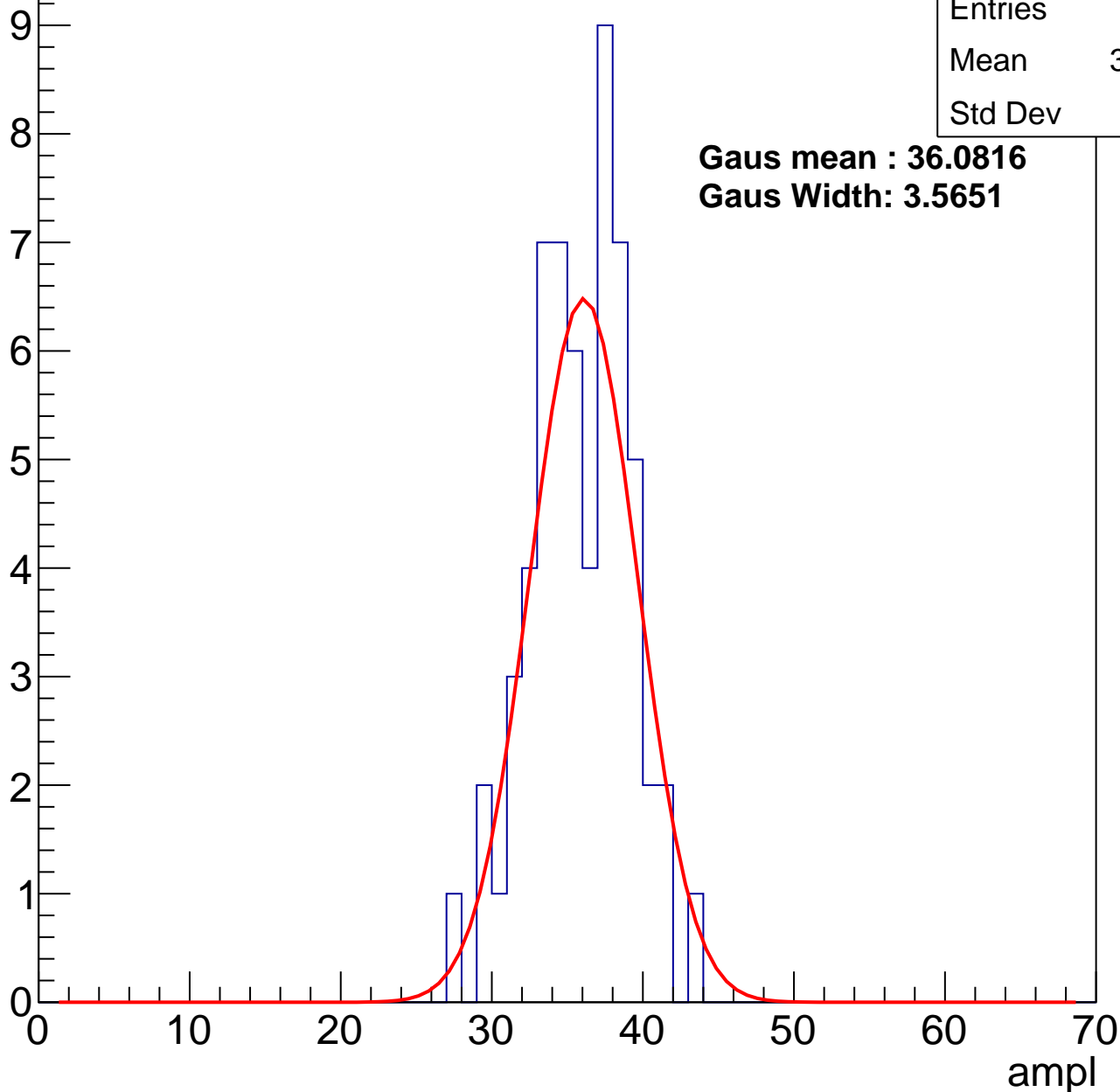
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	35.38
Std Dev	3.24

Gaus mean : 36.0816

Gaus Width: 3.5651



B0L002S, U15-ch55, adc2

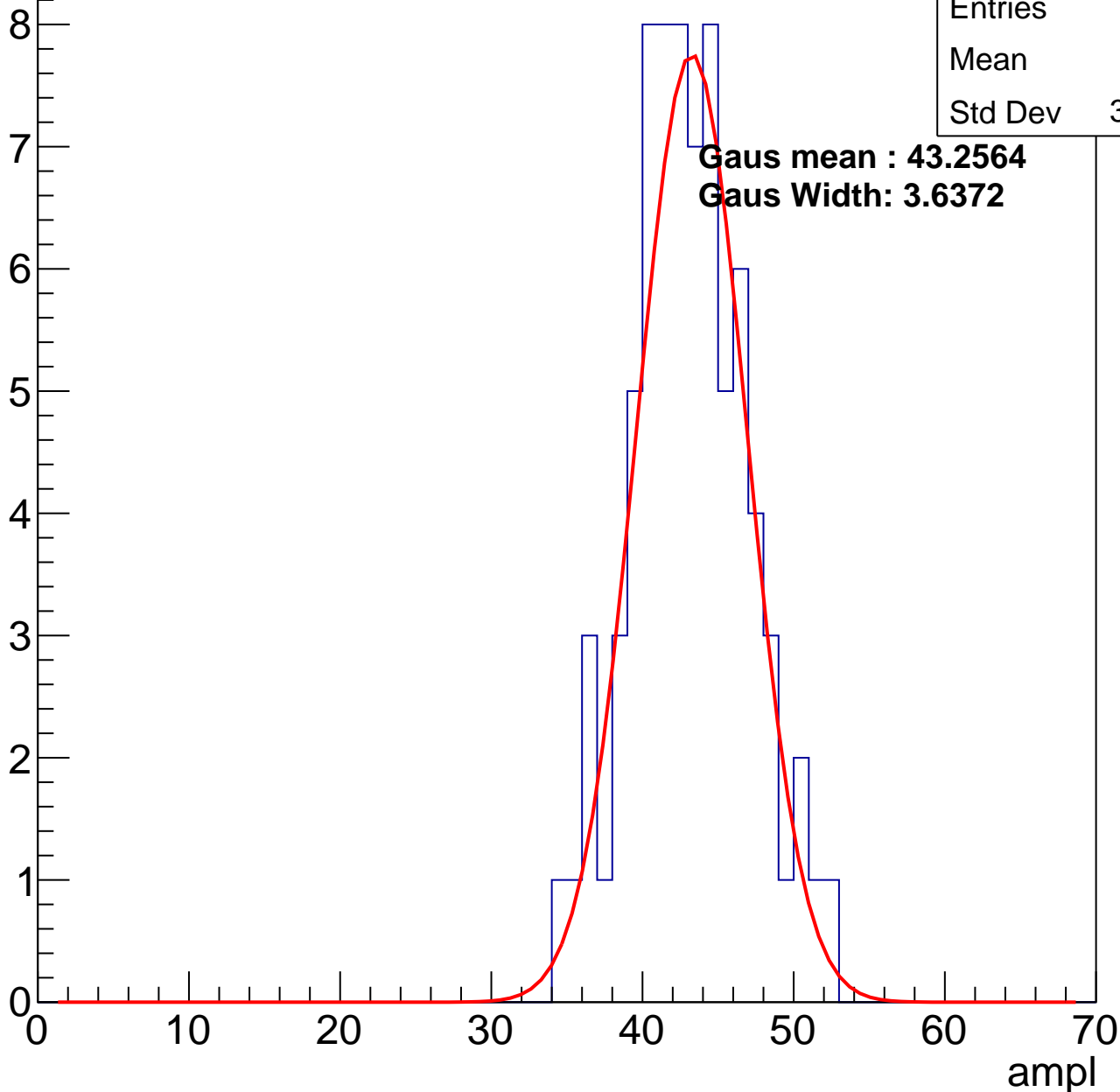
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	42.7
Std Dev	3.784

Gaus mean : 43.2564

Gaus Width: 3.6372

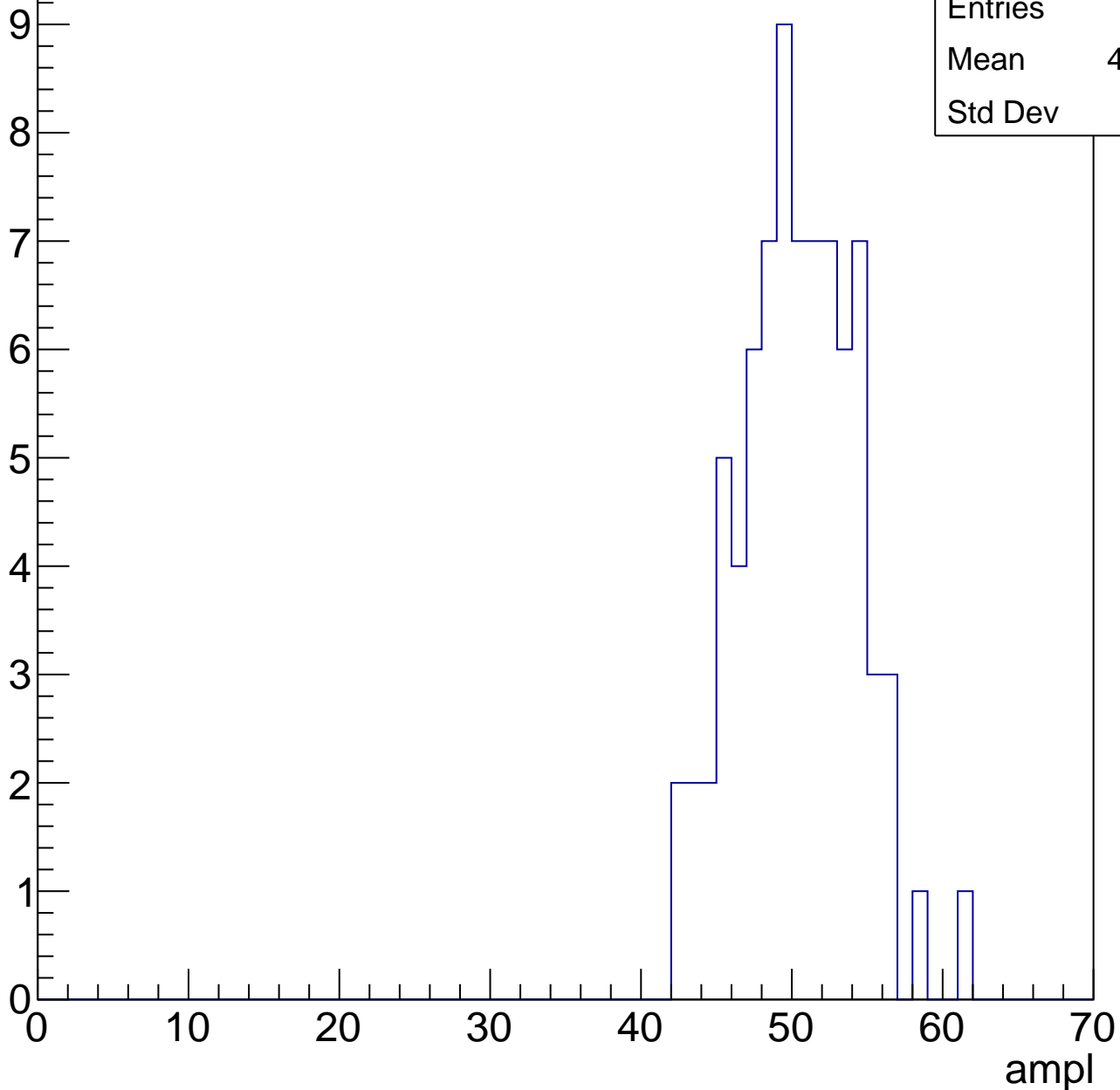


B0L002S, U15-ch55, adc3

calib_packv5_042523_0143.root, FC#8, port C1

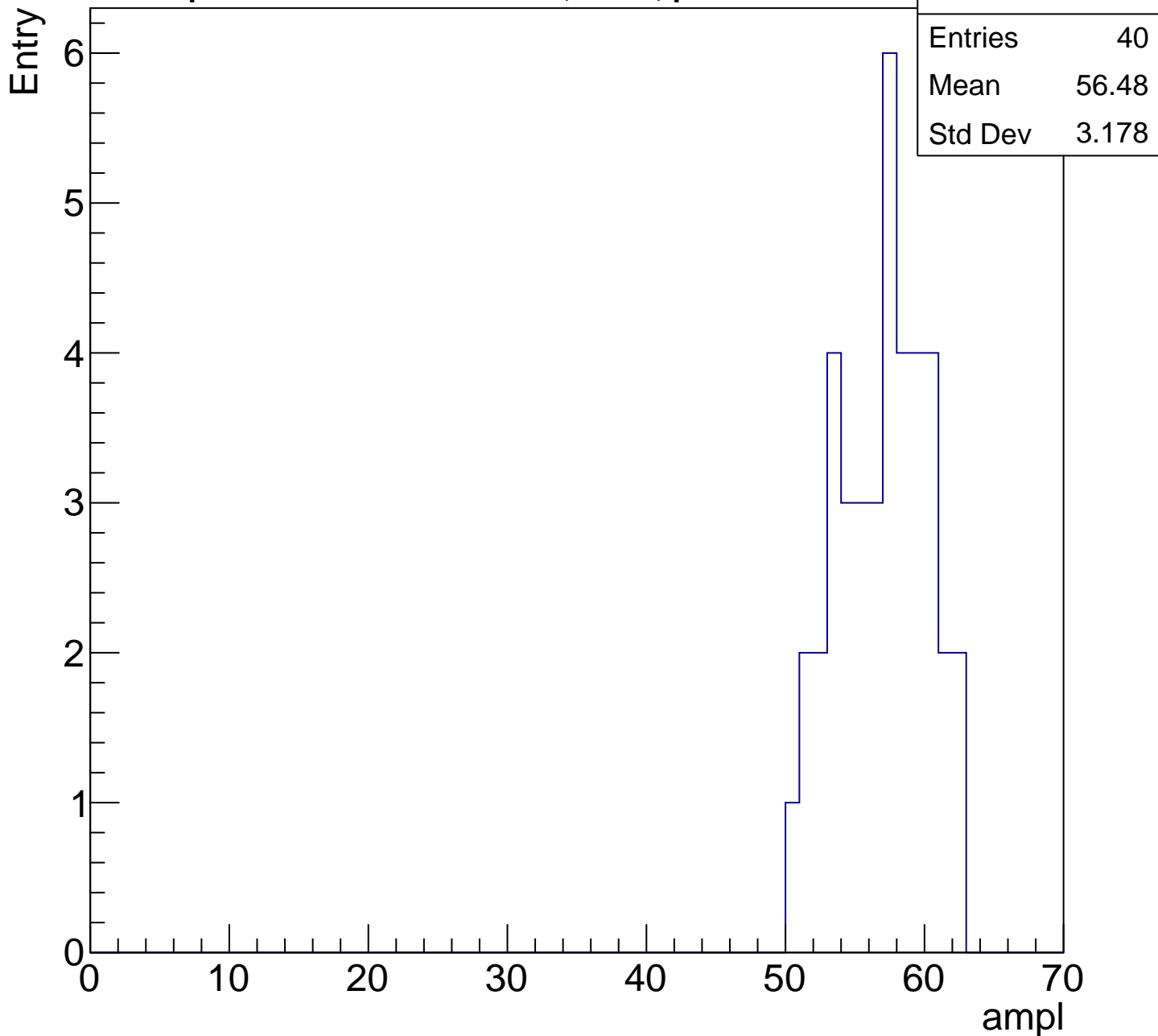
Entry

Entries	79
Mean	49.94
Std Dev	3.81



B0L002S, U15-ch55, adc4

calib_packv5_042523_0143.root, FC#8, port C1

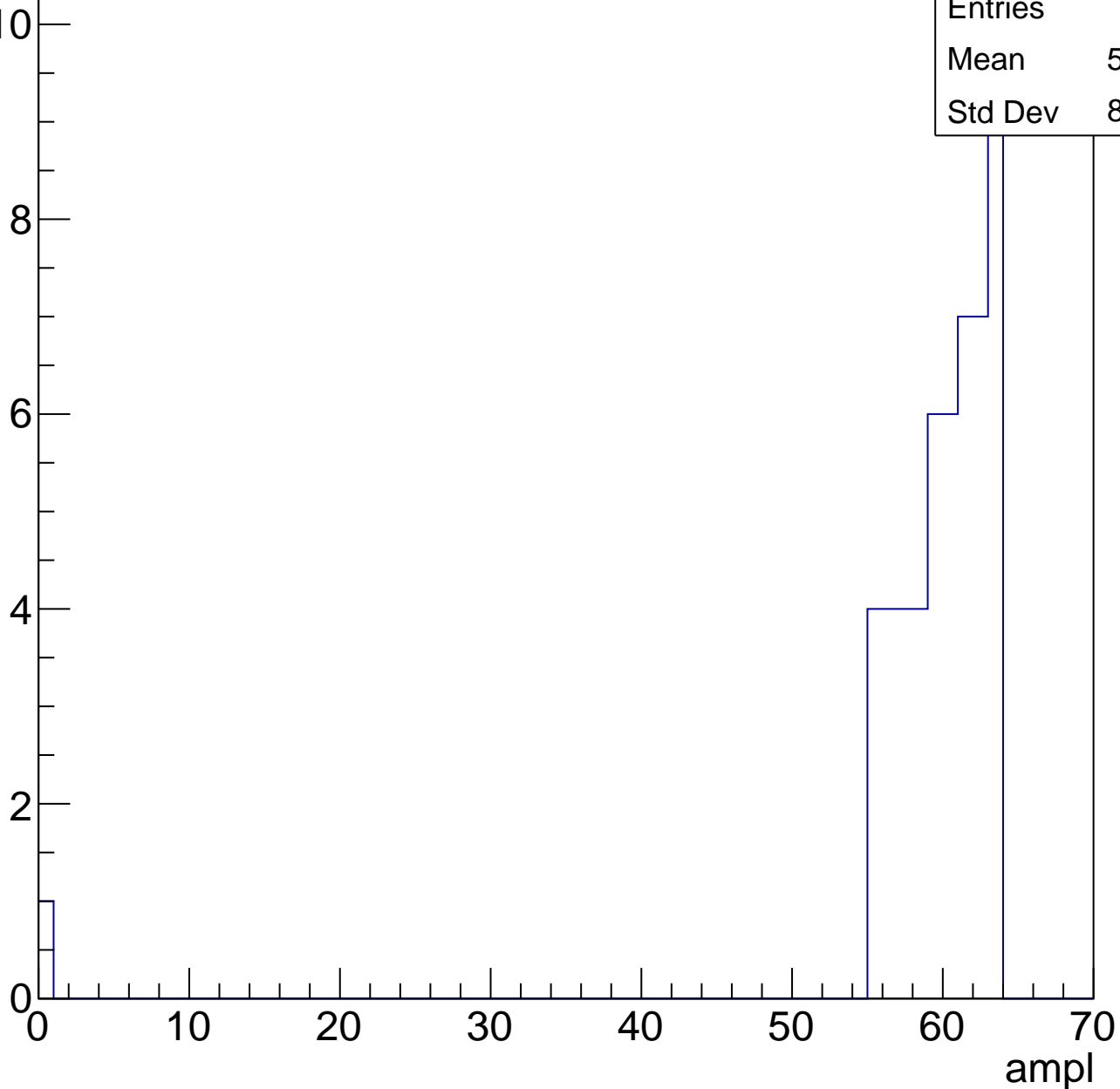


B0L002S, U15-ch55, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

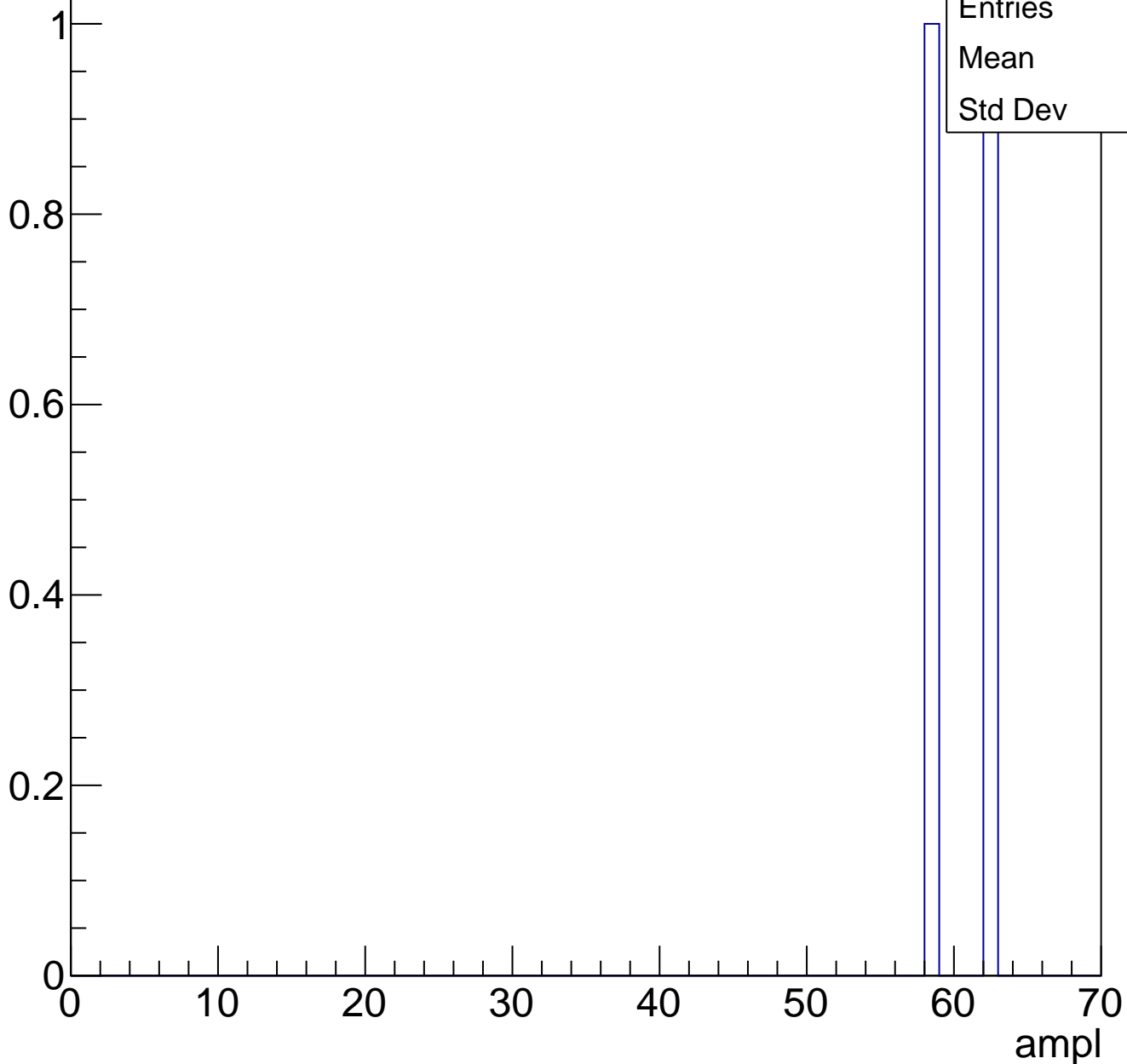
Entries	53
Mean	58.66
Std Dev	8.525



B0L002S, U15-ch55, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch55, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch56, adc0

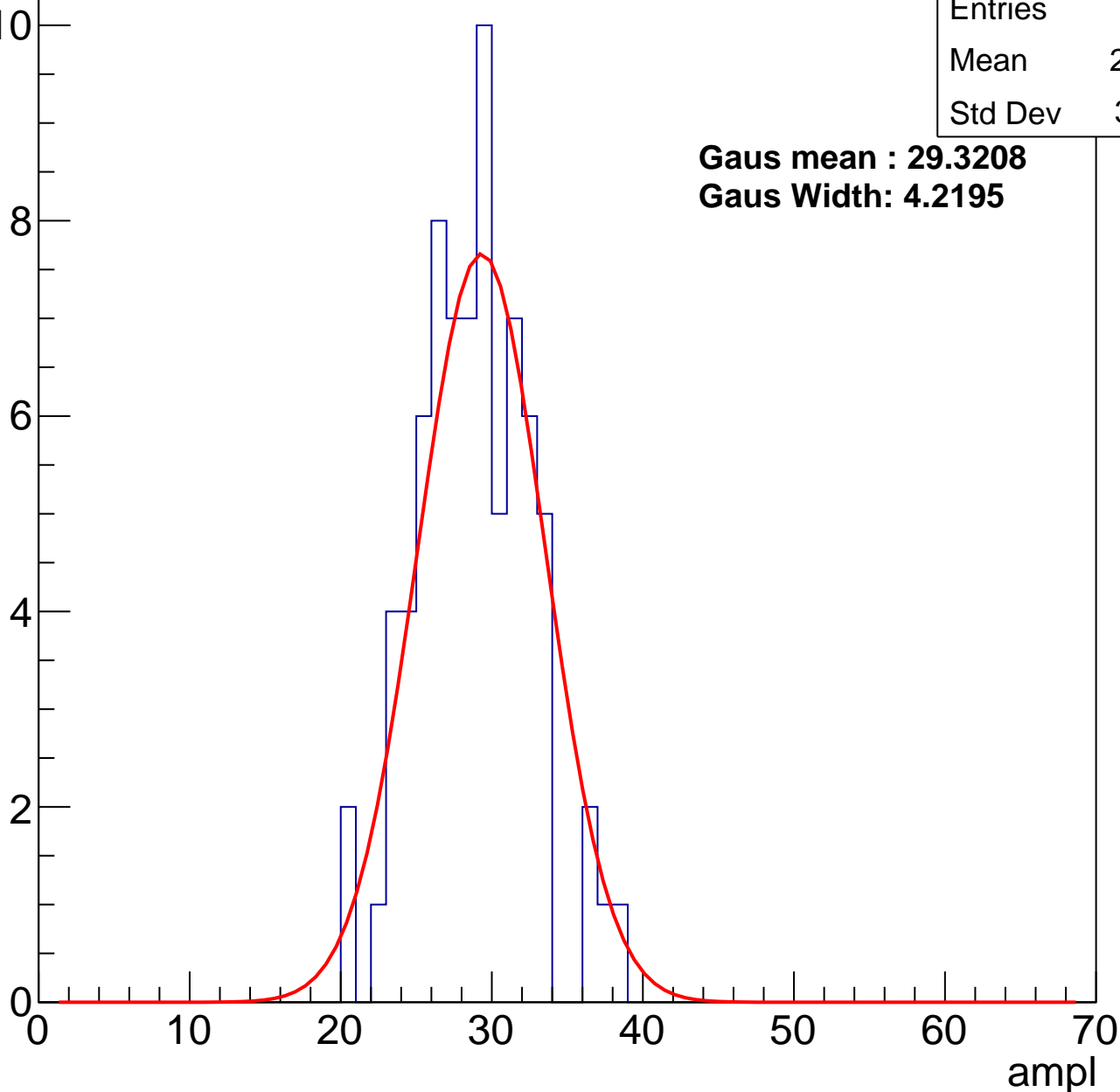
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	28.34
Std Dev	3.691

Gaus mean : 29.3208

Gaus Width: 4.2195



B0L002S, U15-ch56, adc1

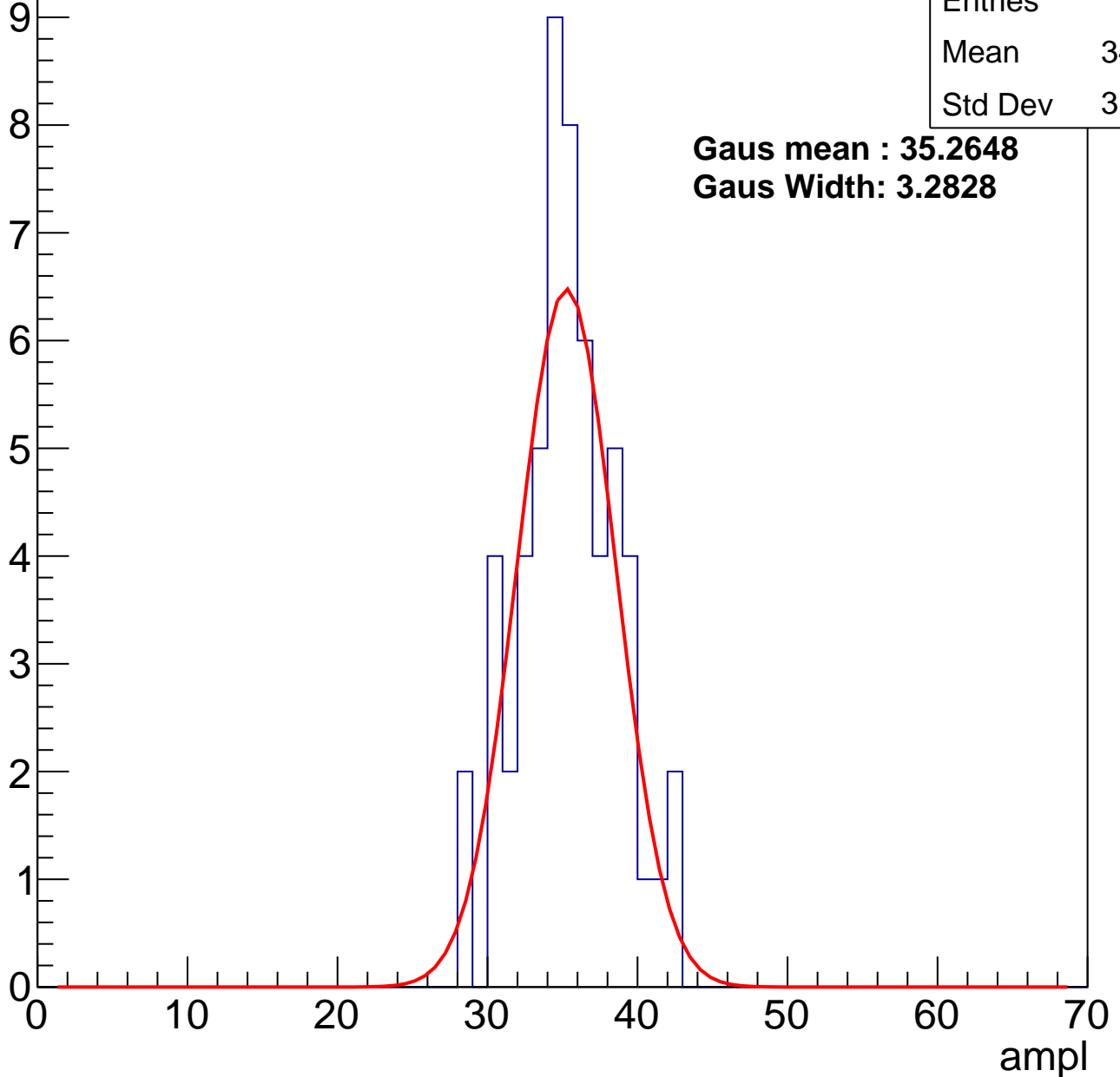
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	34.95
Std Dev	3.203

Gaus mean : 35.2648

Gaus Width: 3.2828



B0L002S, U15-ch56, adc2

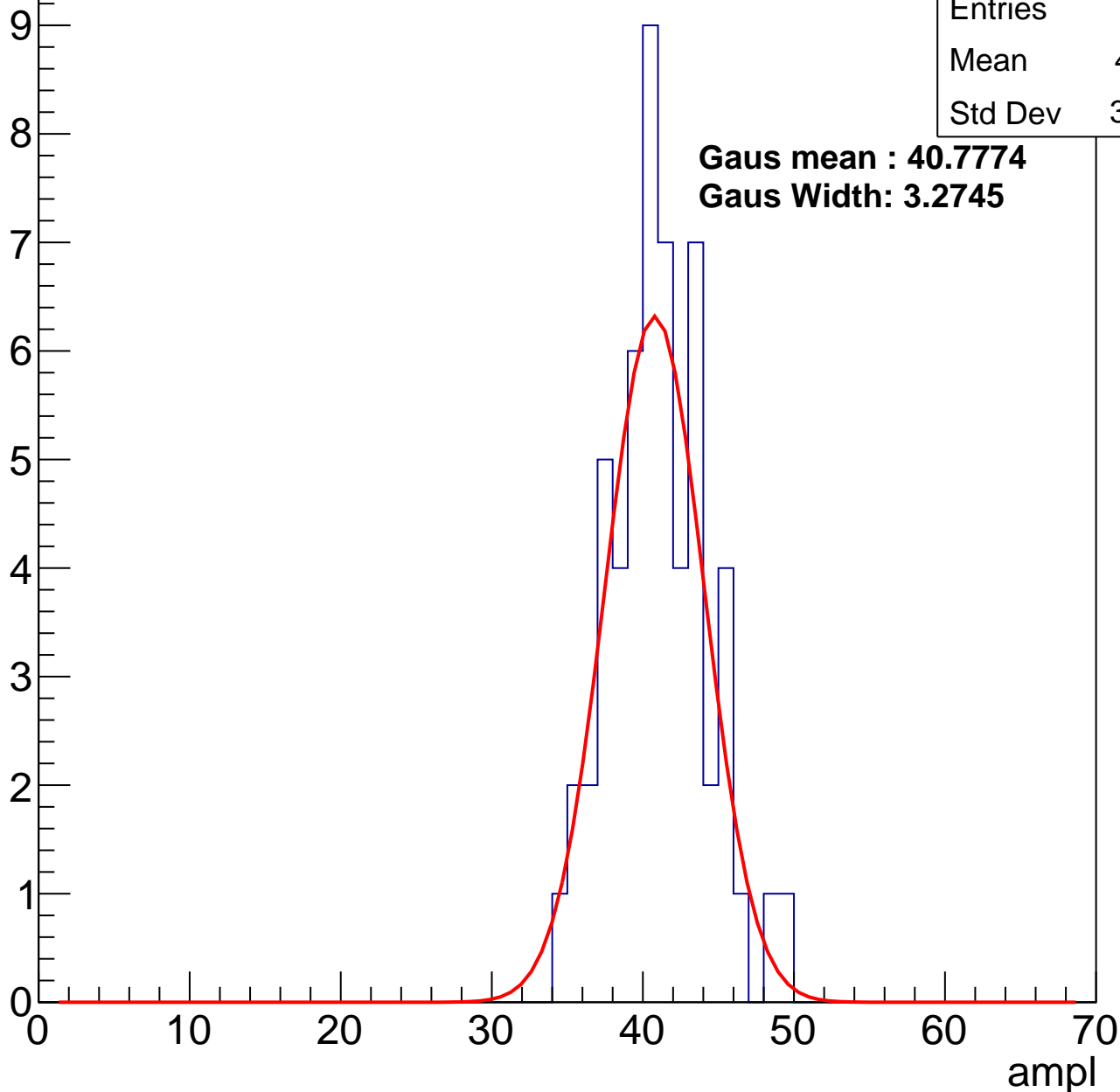
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	40.61
Std Dev	3.172

Gaus mean : 40.7774

Gaus Width: 3.2745

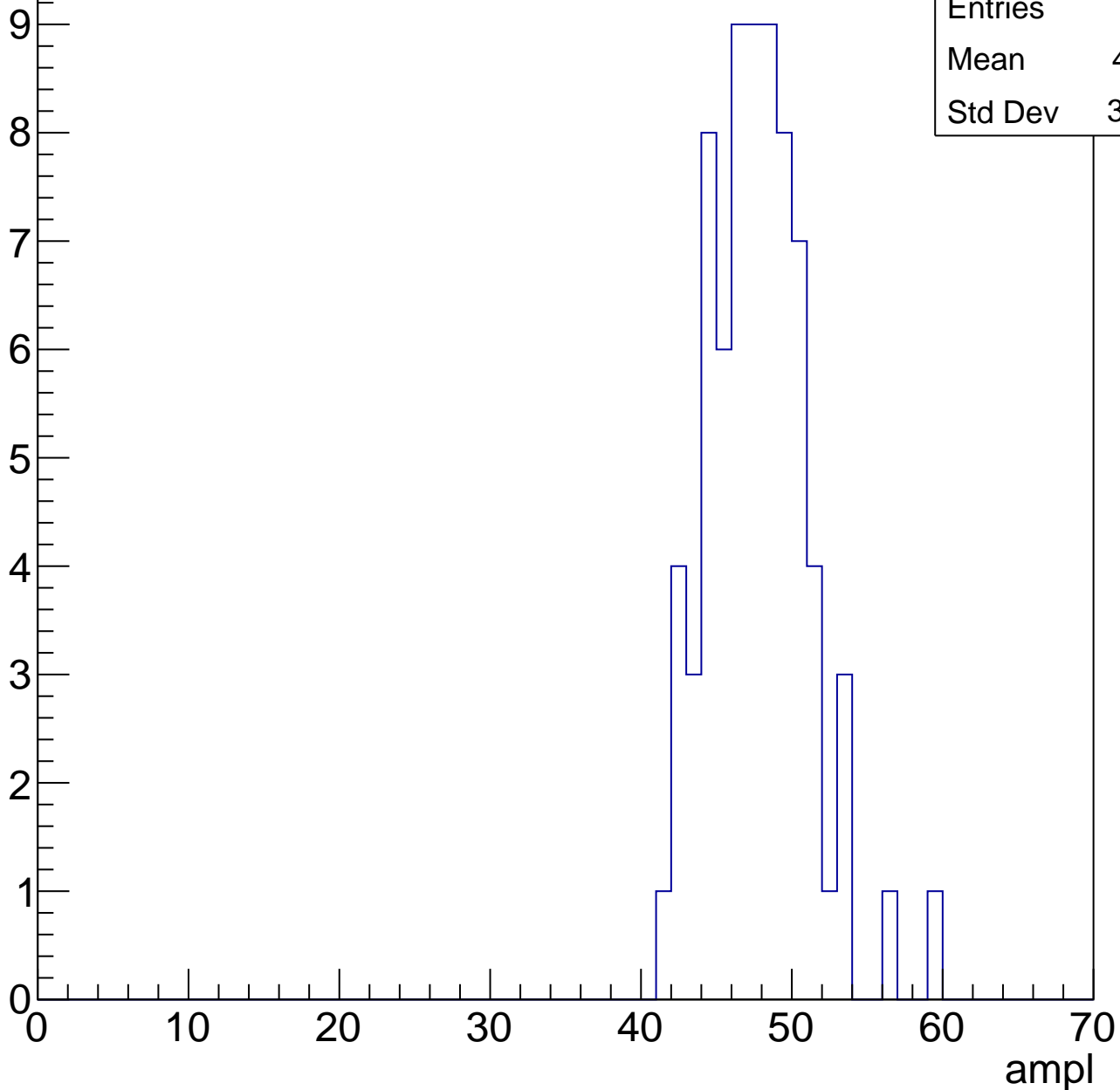


B0L002S, U15-ch56, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	47.31
Std Dev	3.304

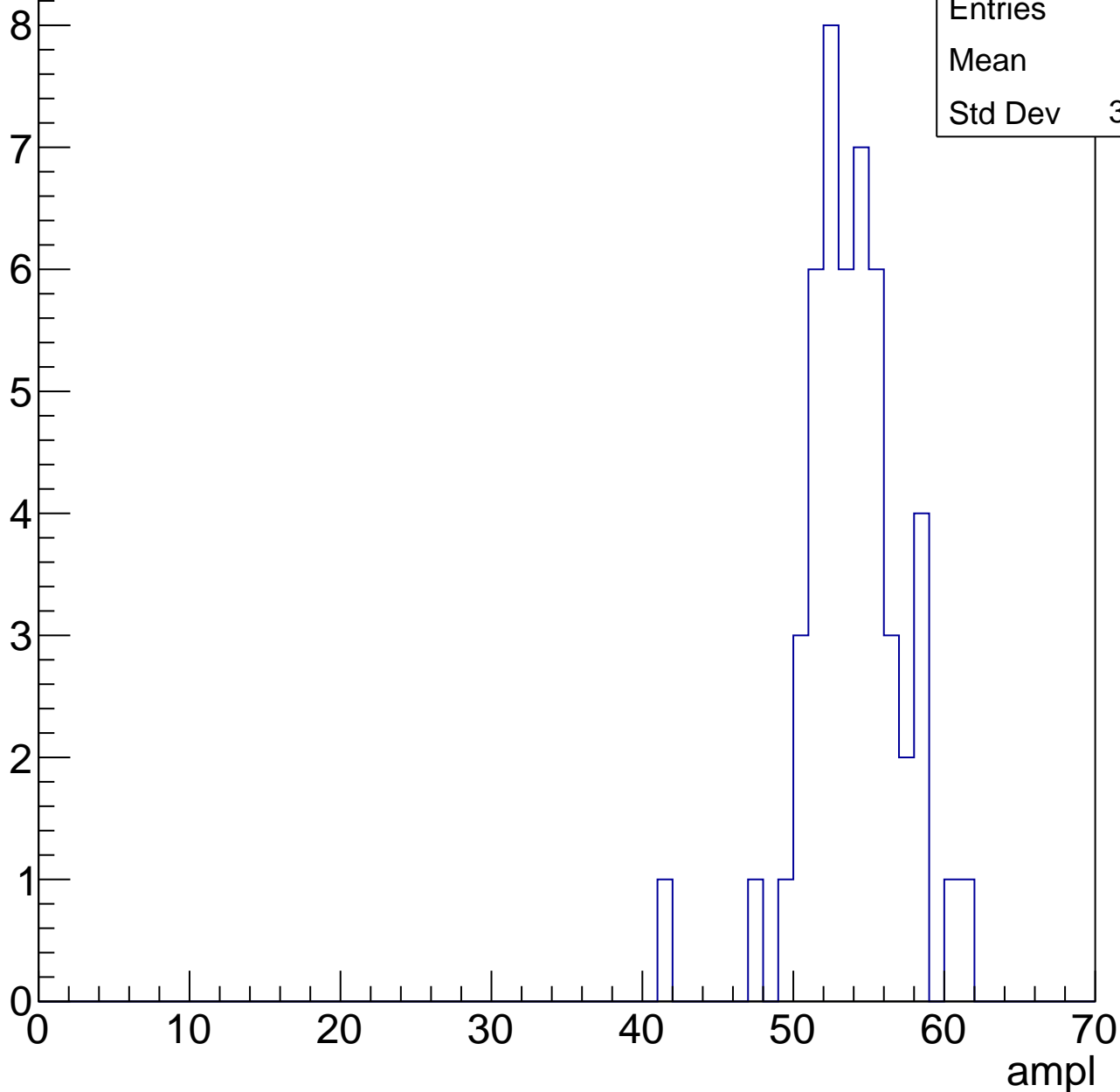


B0L002S, U15-ch56, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	53.4
Std Dev	3.317

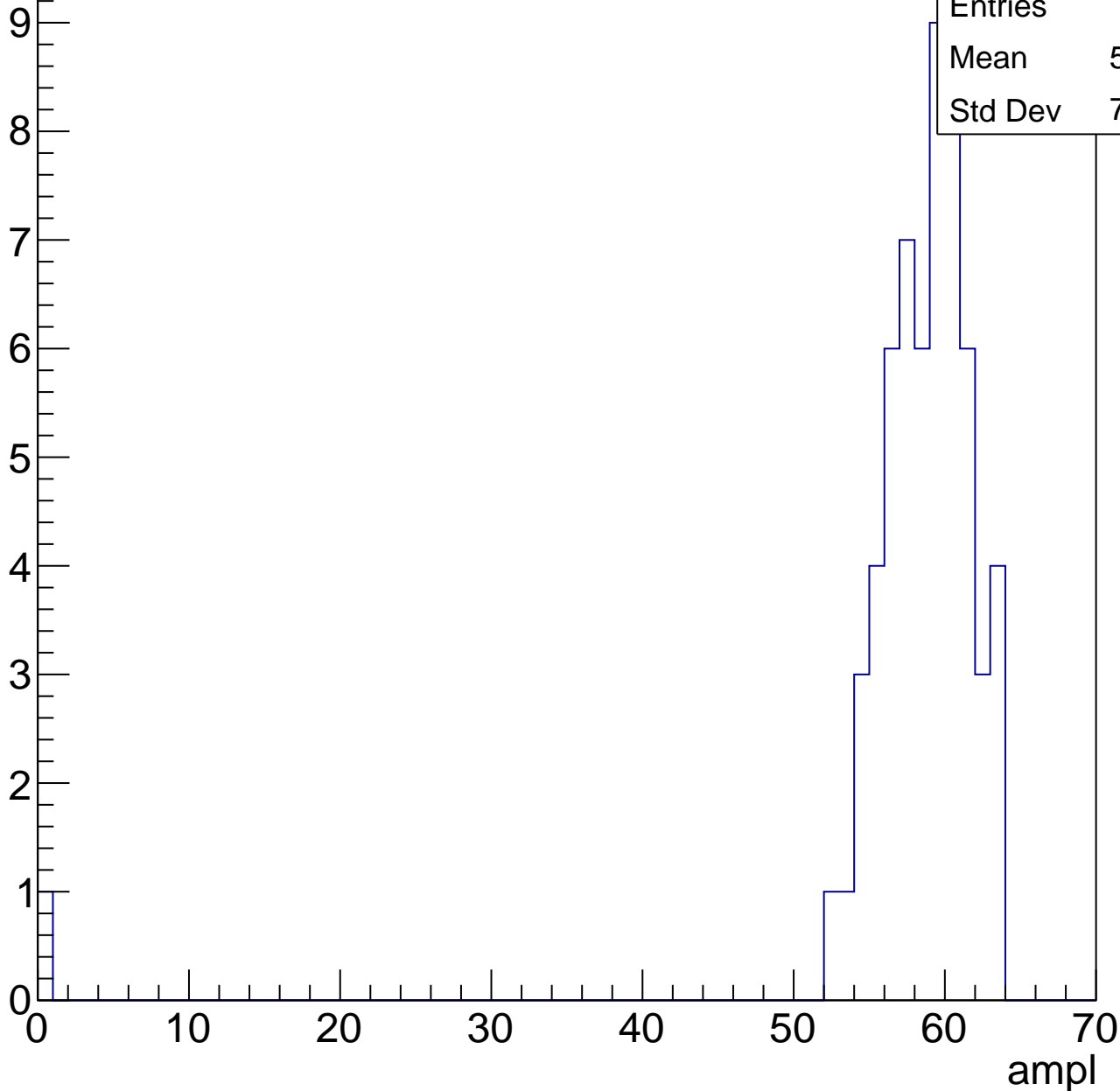


B0L002S, U15-ch56, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	57.37
Std Dev	7.983

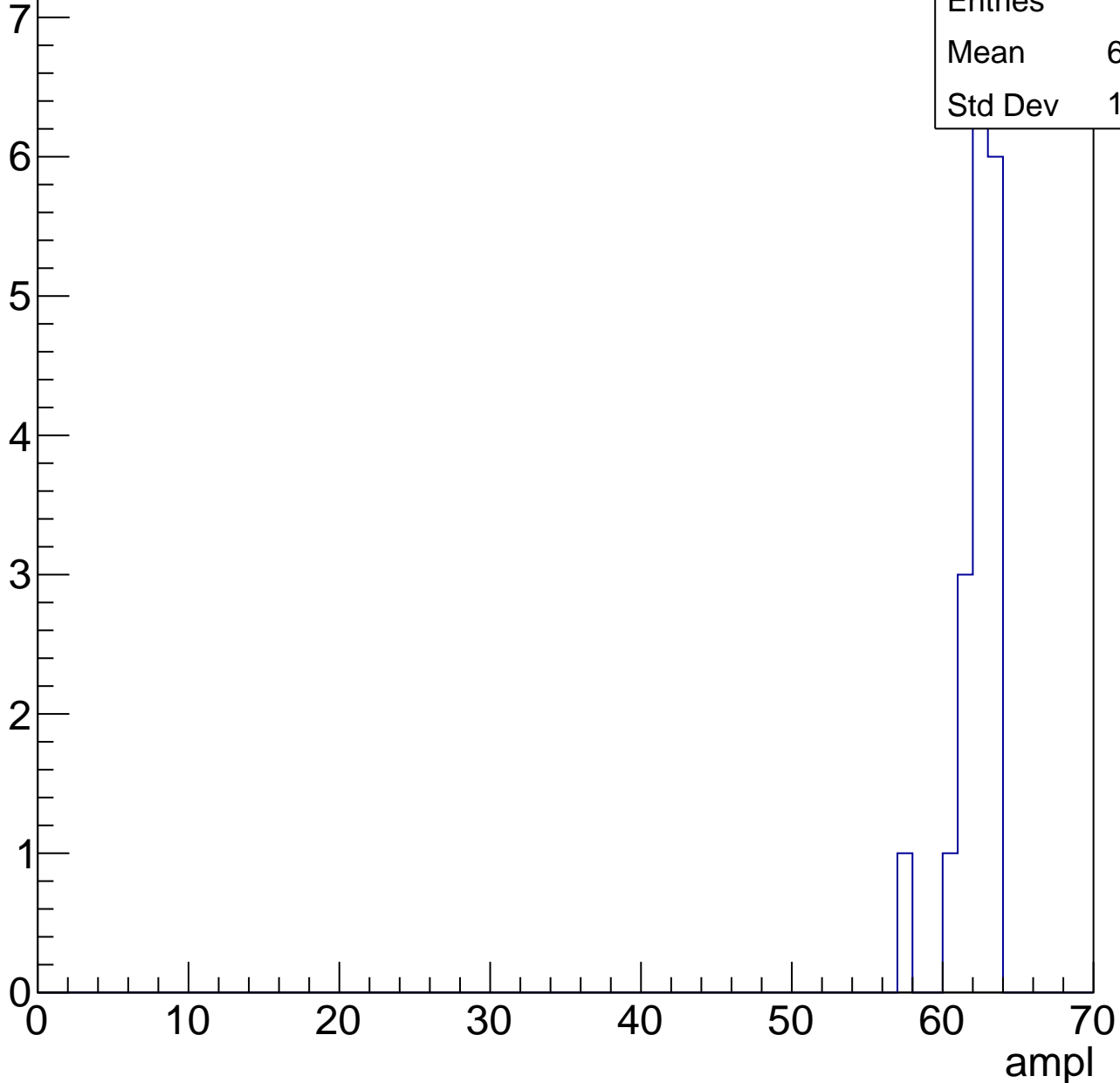


B0L002S, U15-ch56, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	18
Mean	61.78
Std Dev	1.436



B0L002S, U15-ch56, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch57, adc0

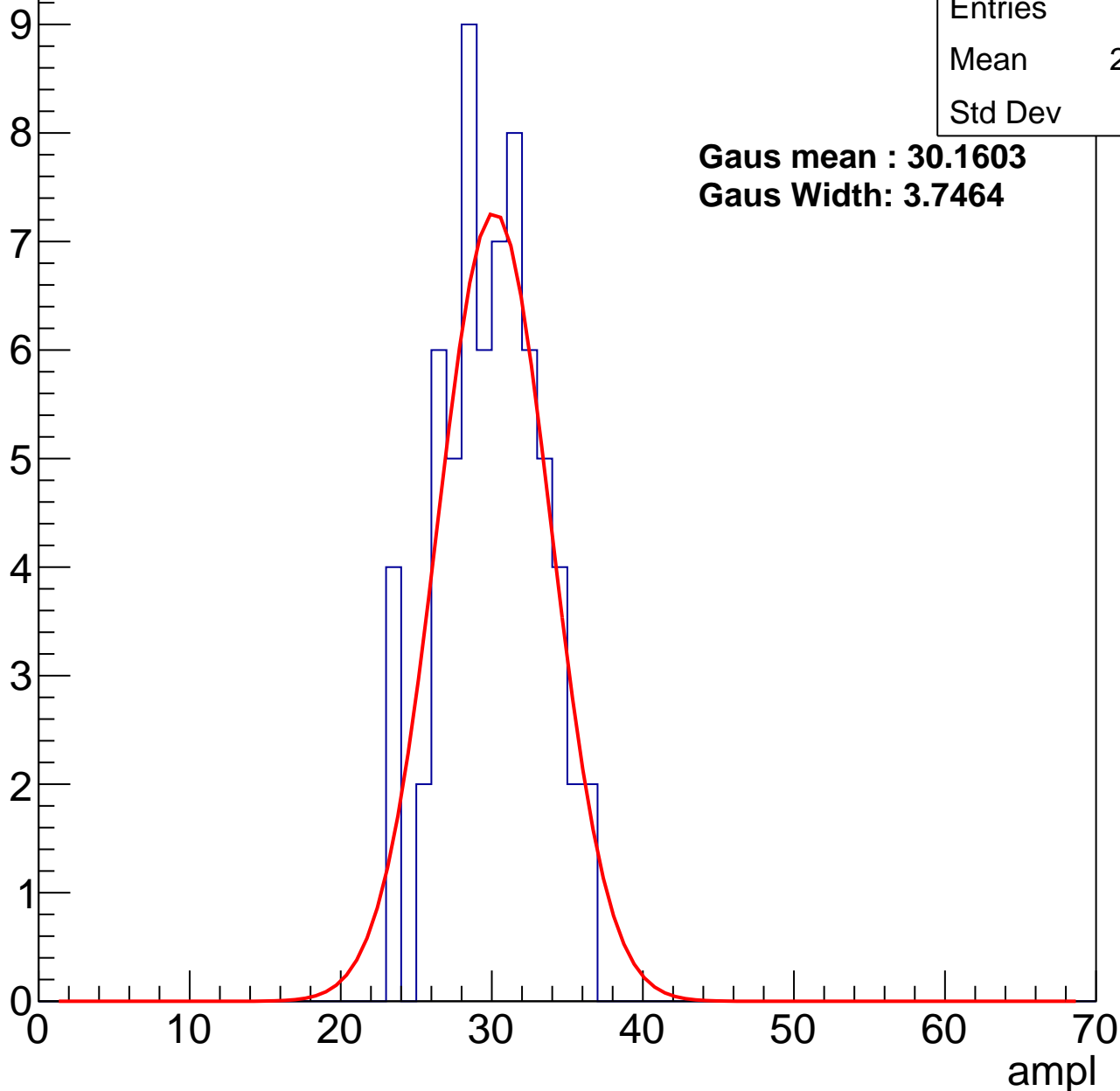
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	29.58
Std Dev	3.21

Gaus mean : 30.1603

Gaus Width: 3.7464



B0L002S, U15-ch57, adc1

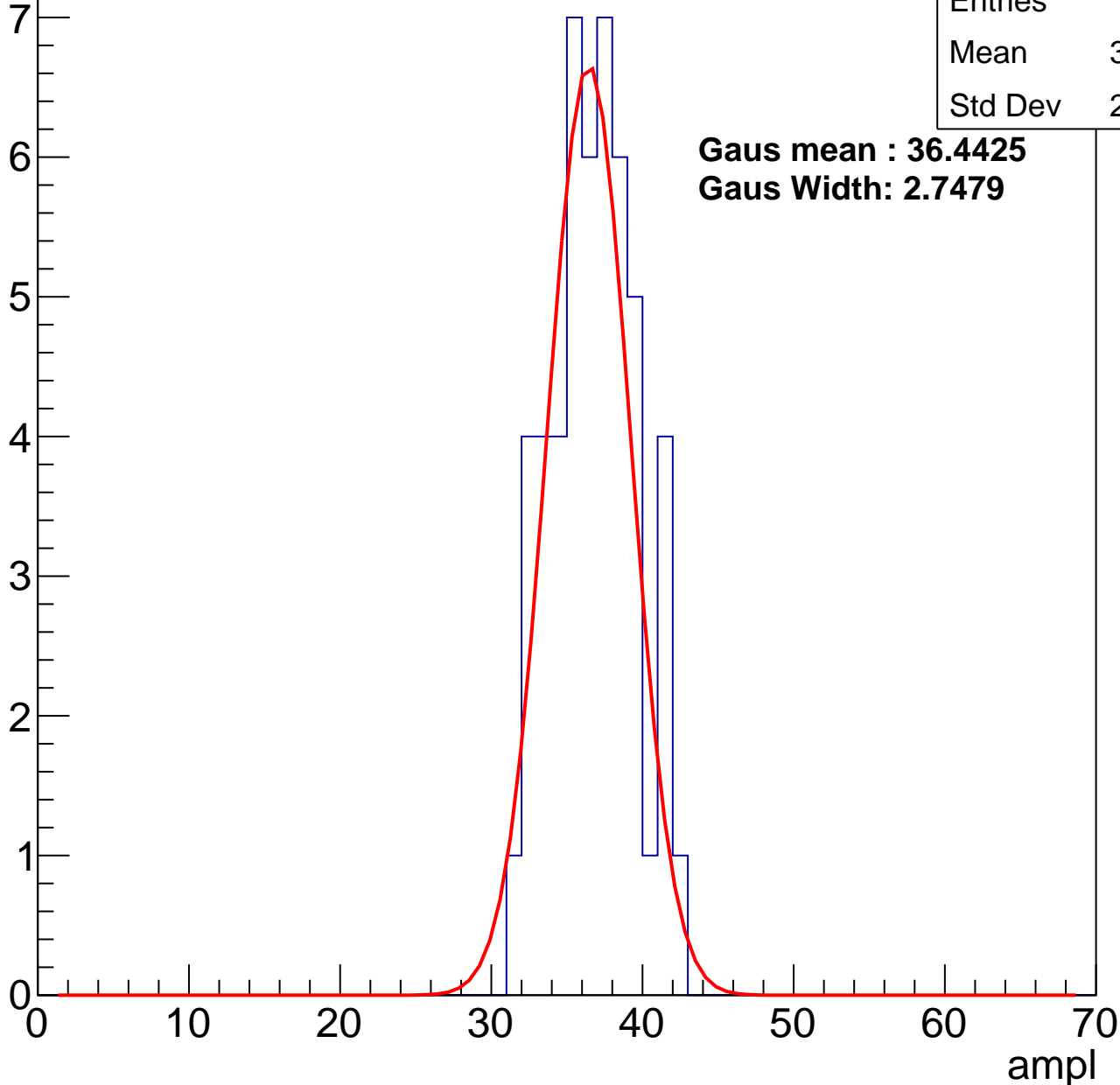
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	36.32
Std Dev	2.724

Gaus mean : 36.4425

Gaus Width: 2.7479



B0L002S, U15-ch57, adc2

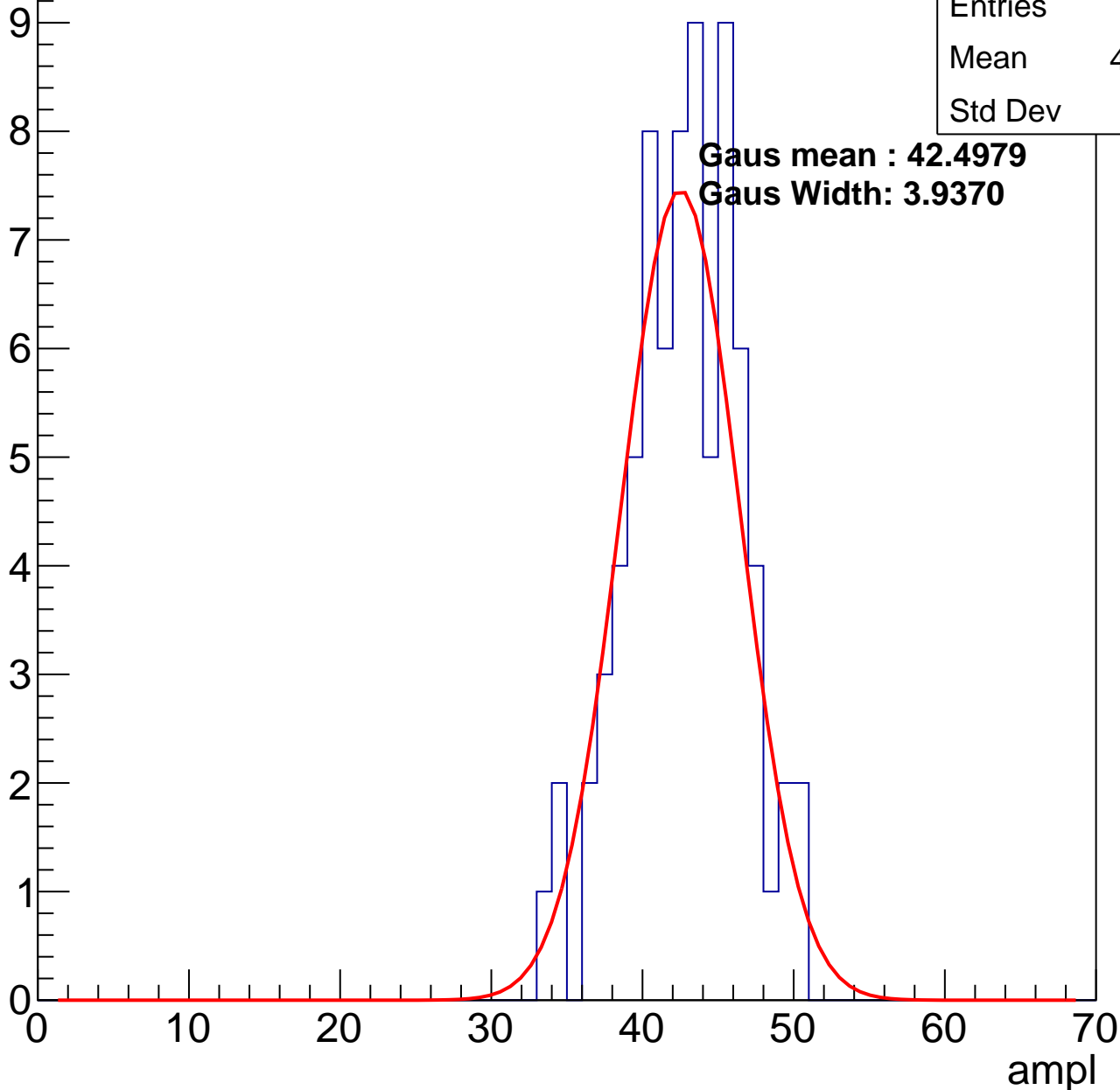
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	77
Mean	42.27
Std Dev	3.72

Gaus mean : 42.4979

Gaus Width: 3.9370

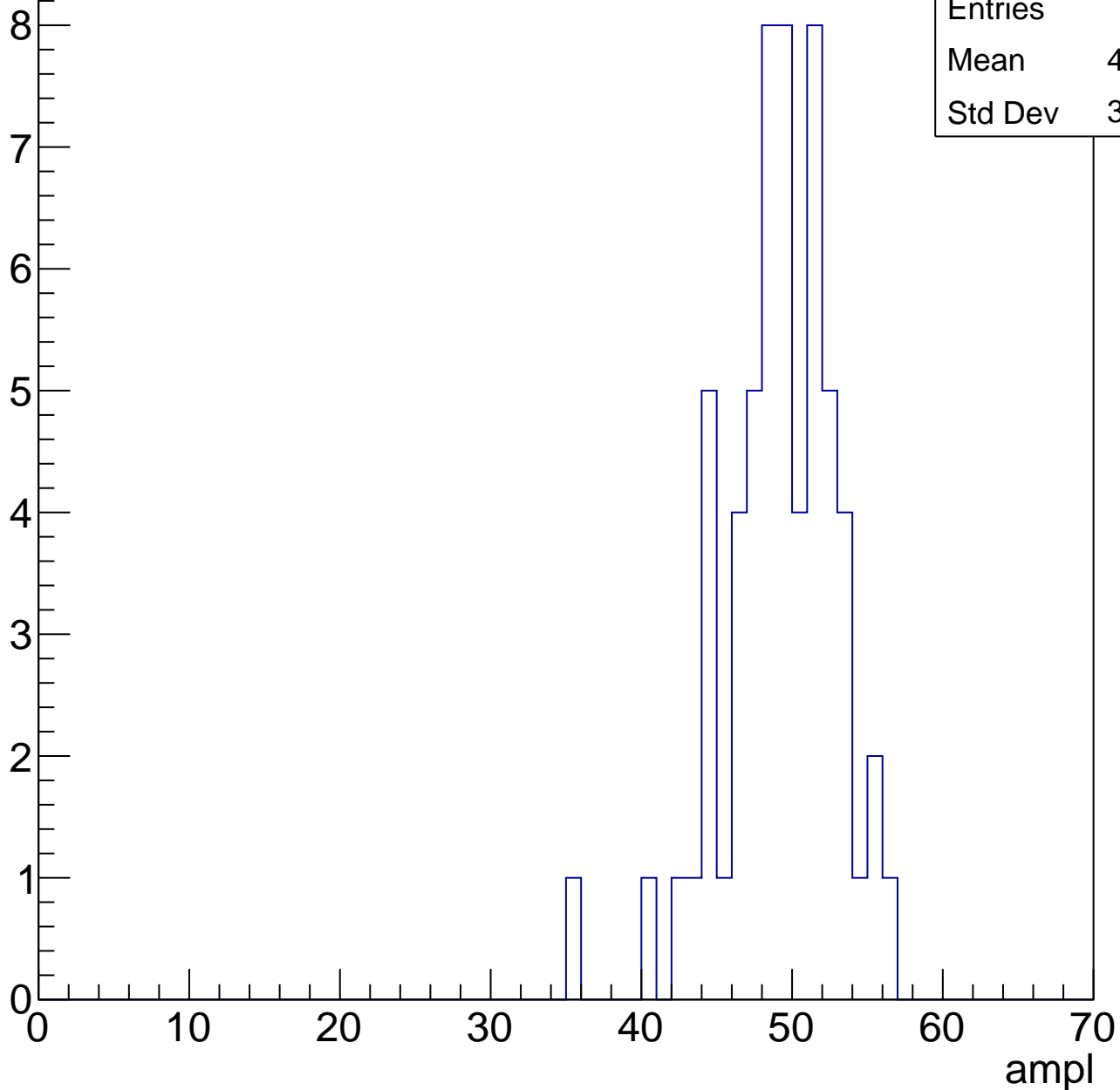


B0L002S, U15-ch57, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	48.67
Std Dev	3.767

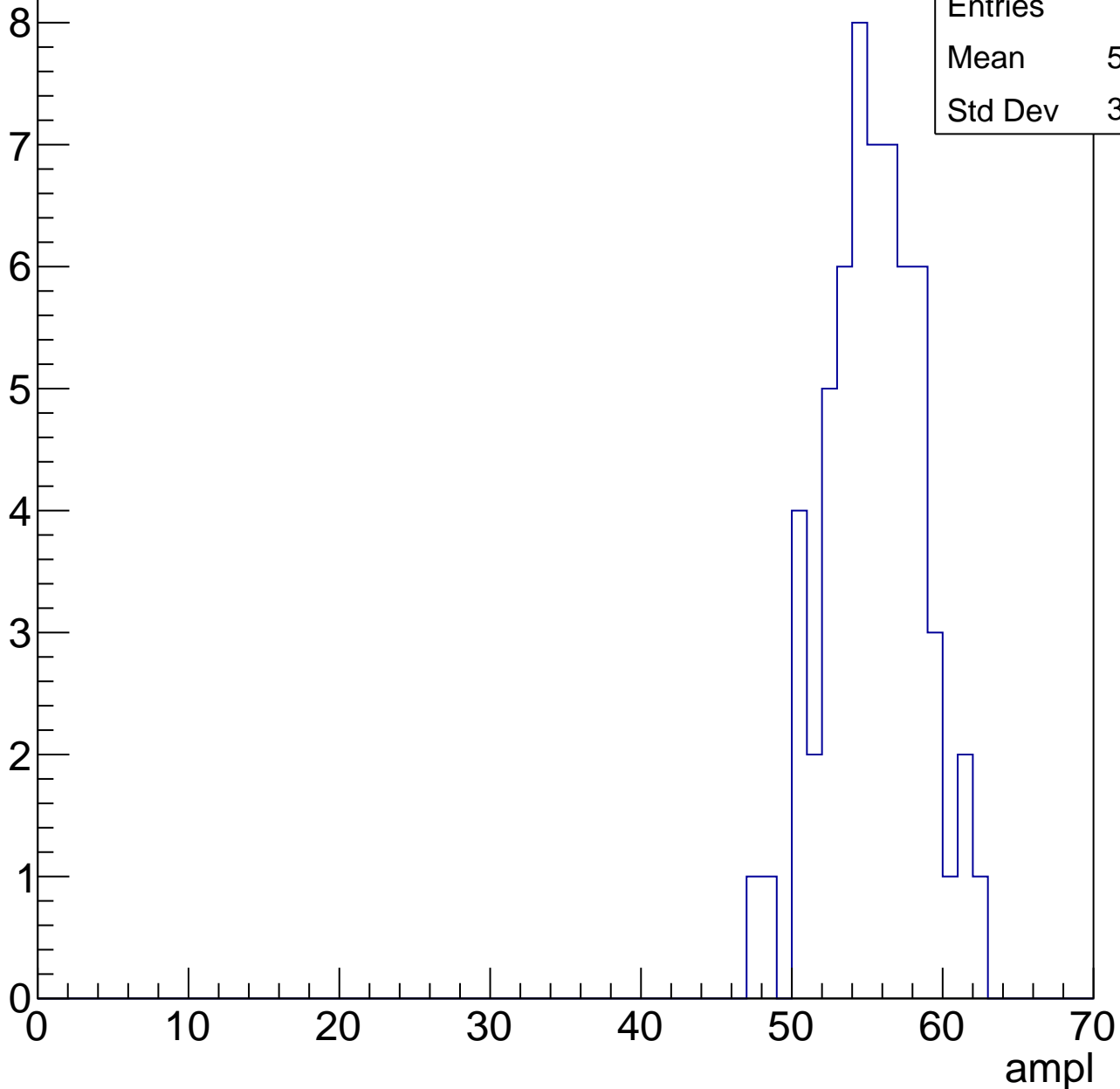


B0L002S, U15-ch57, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

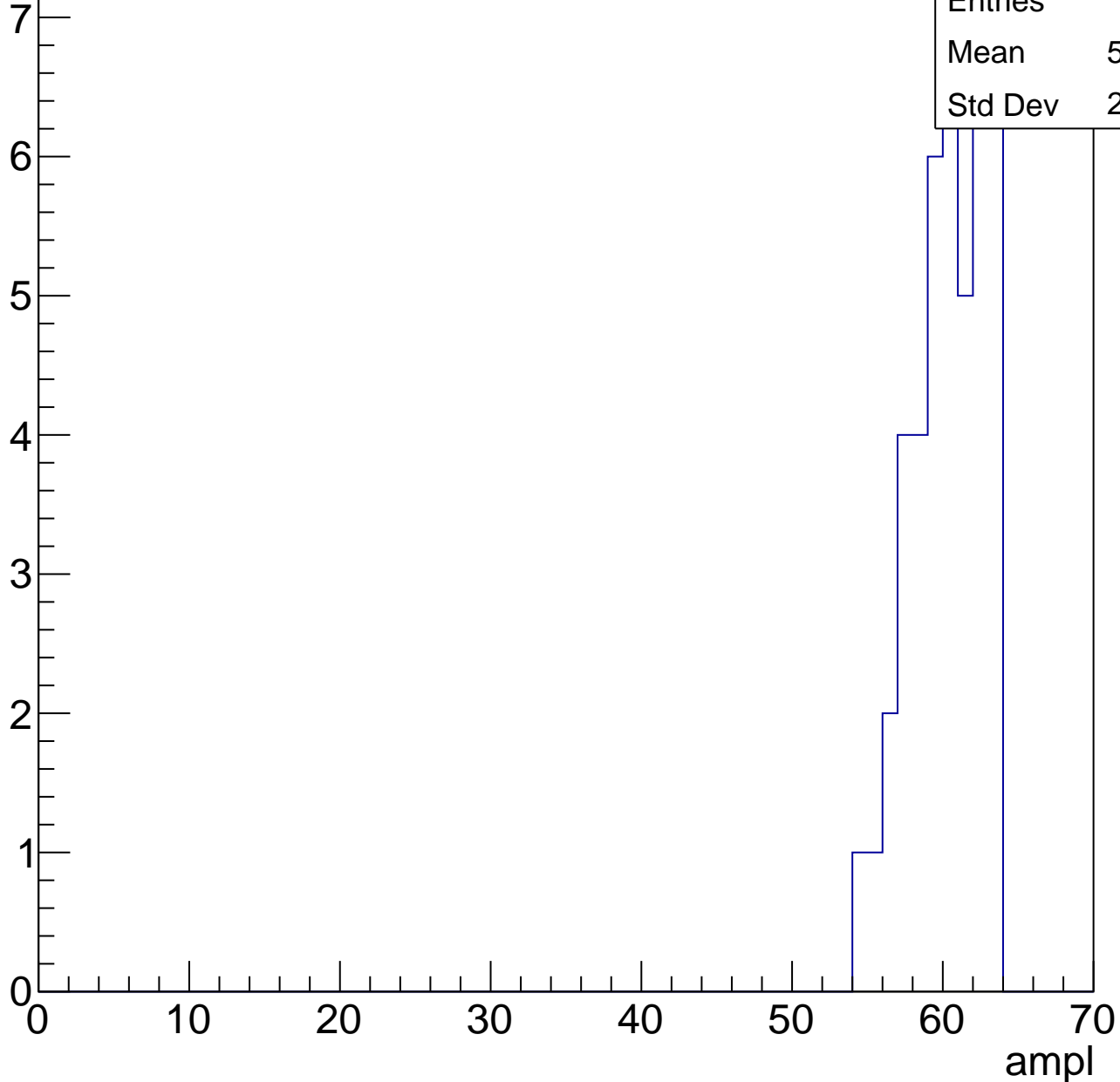
Entries	60
Mean	54.92
Std Dev	3.164



B0L002S, U15-ch57, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

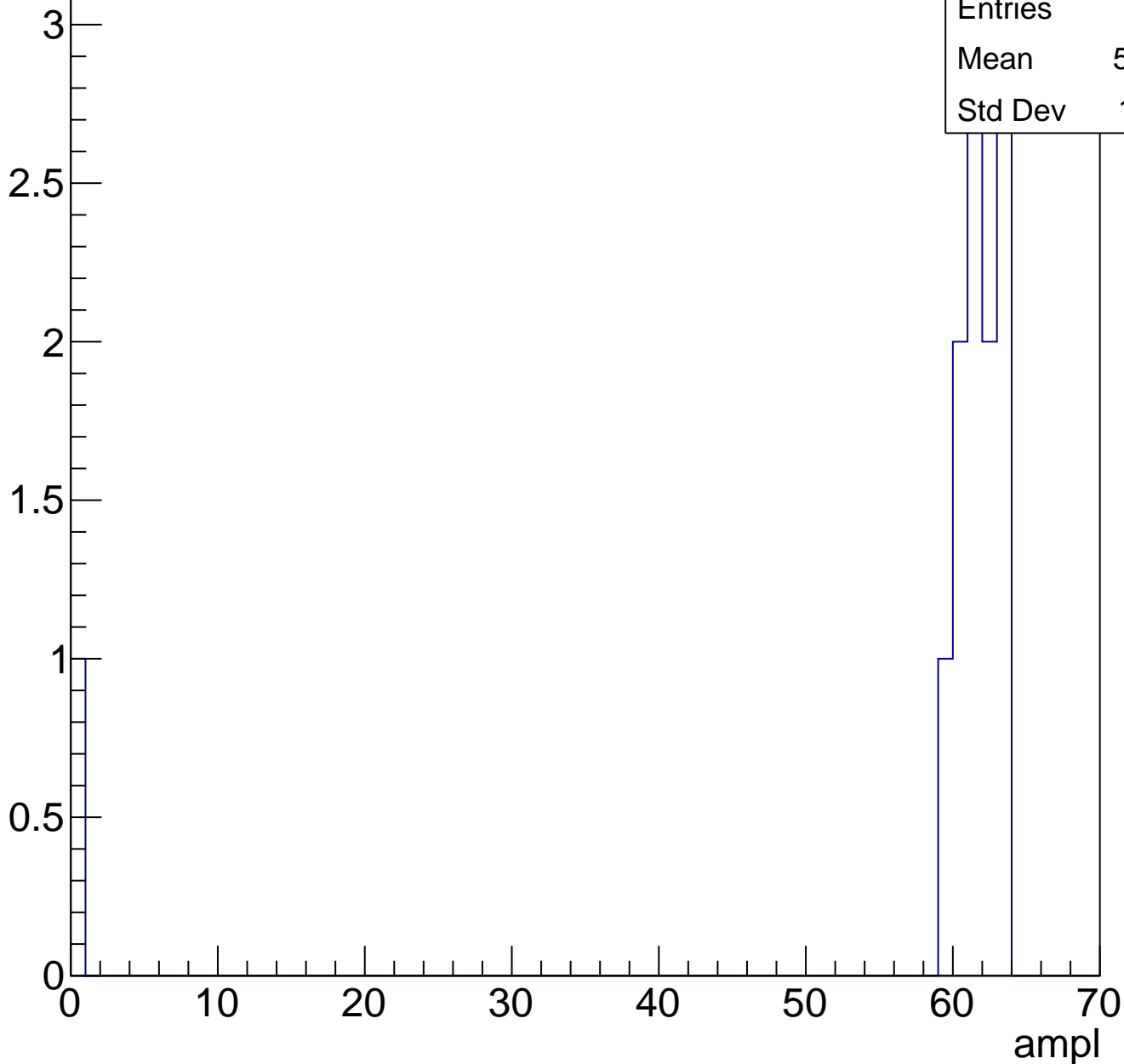


Entries	44
Mean	59.89
Std Dev	2.367

B0L002S, U15-ch57, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch57, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	6
Std Dev	8.485

B0L002S, U15-ch58, adc0

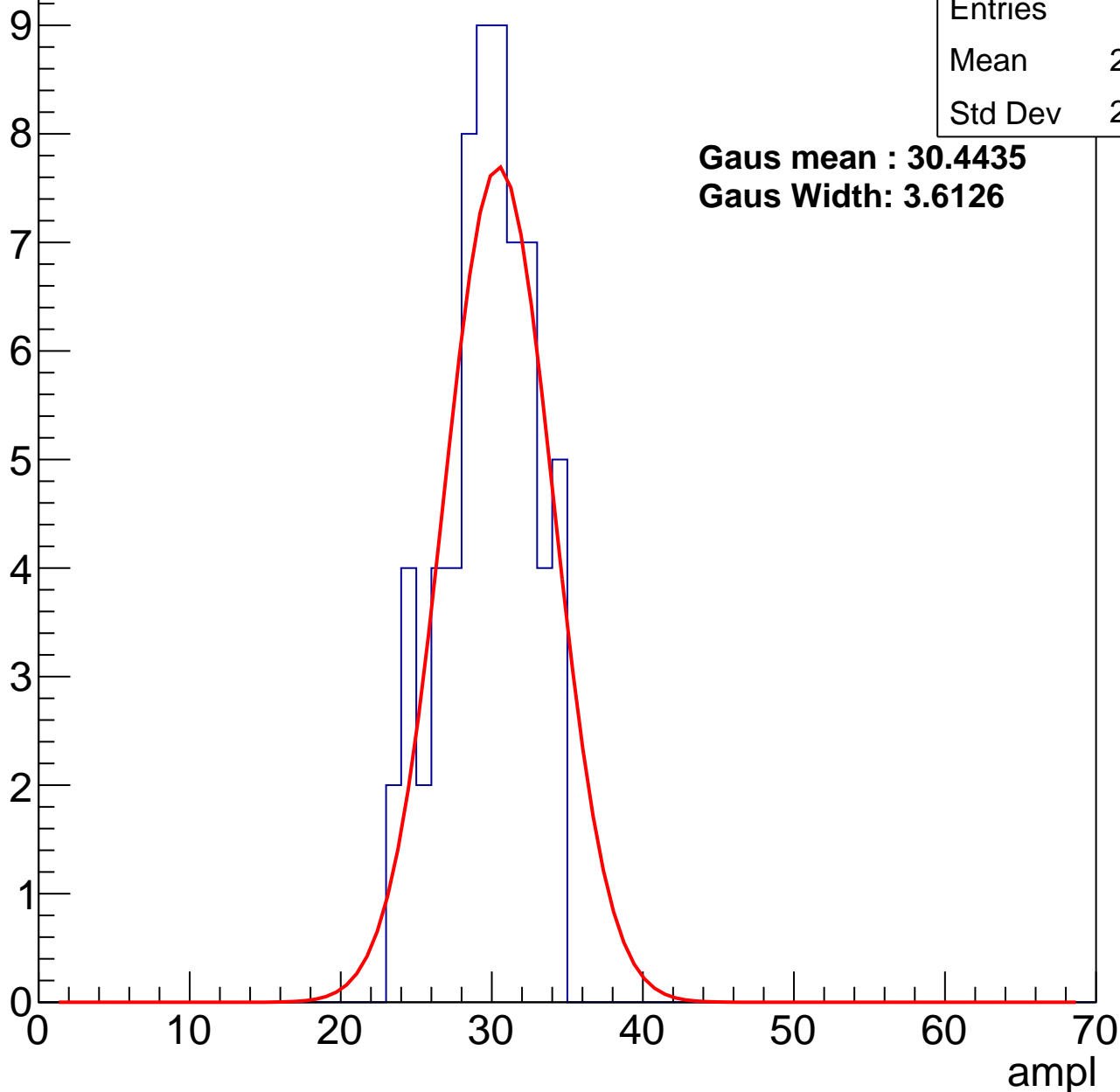
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	29.26
Std Dev	2.905

Gaus mean : 30.4435

Gaus Width: 3.6126



B0L002S, U15-ch58, adc1

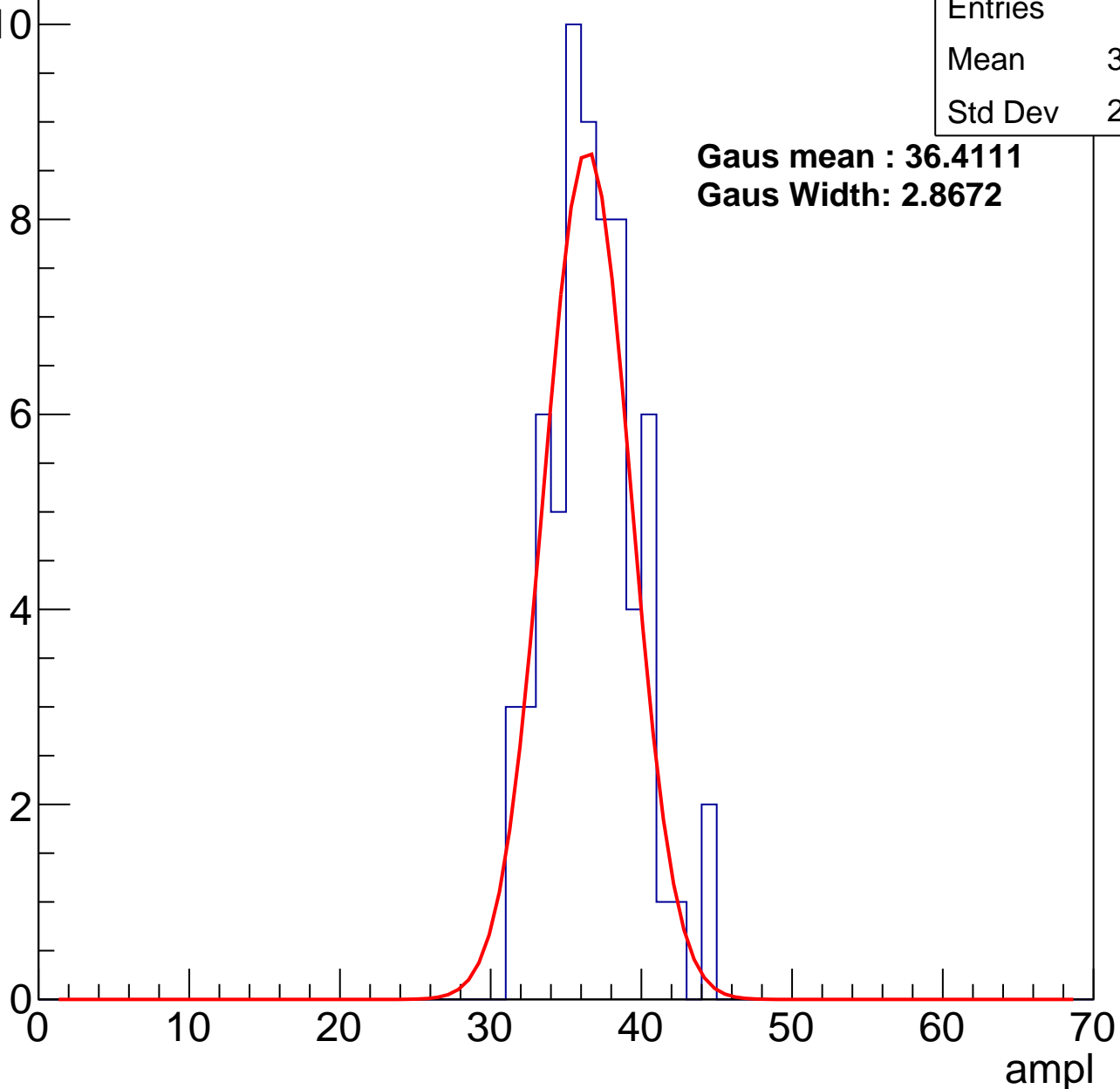
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	36.33
Std Dev	2.915

Gaus mean : 36.4111

Gaus Width: 2.8672



B0L002S, U15-ch58, adc2

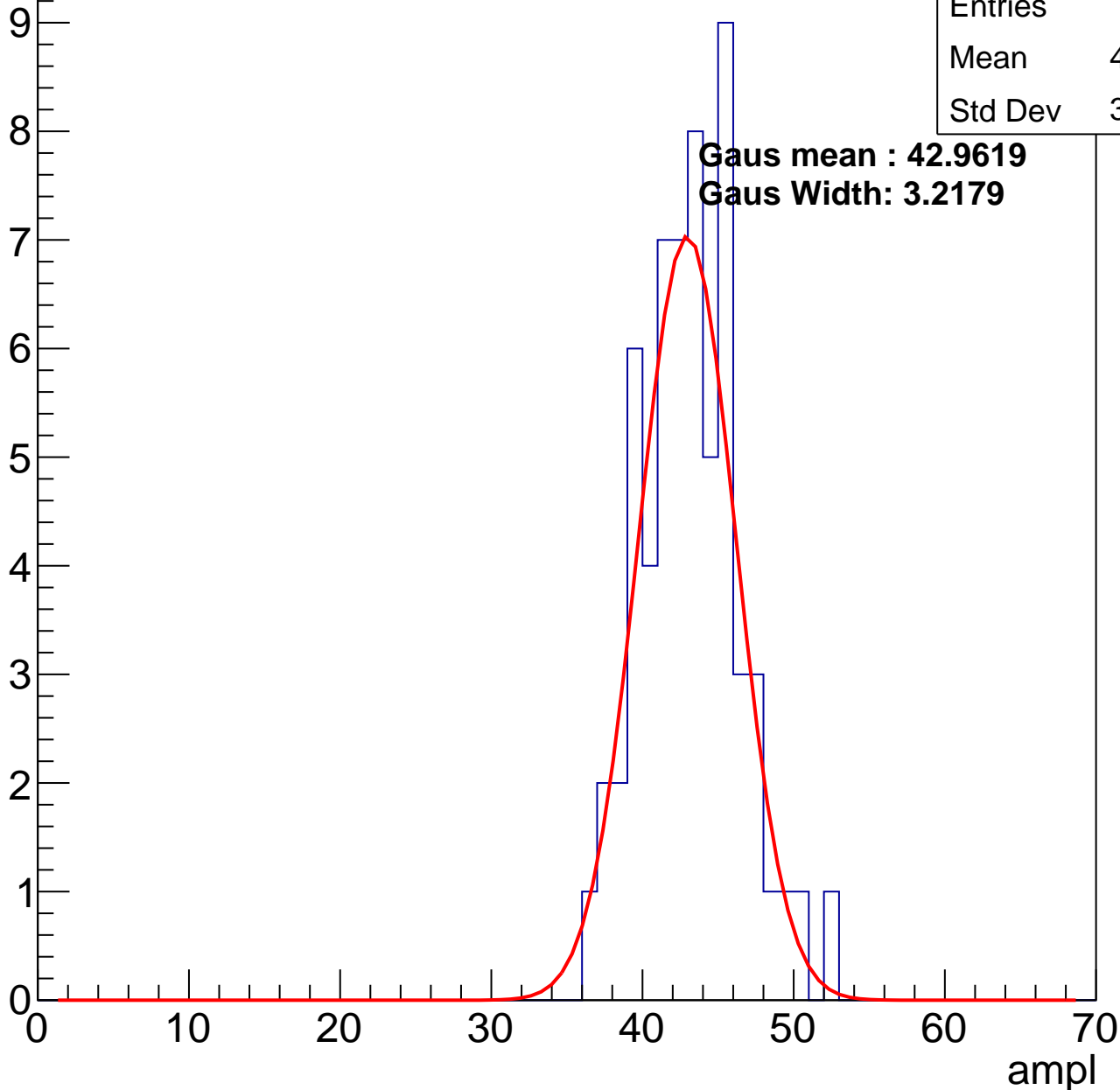
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	42.75
Std Dev	3.242

Gaus mean : 42.9619

Gaus Width: 3.2179

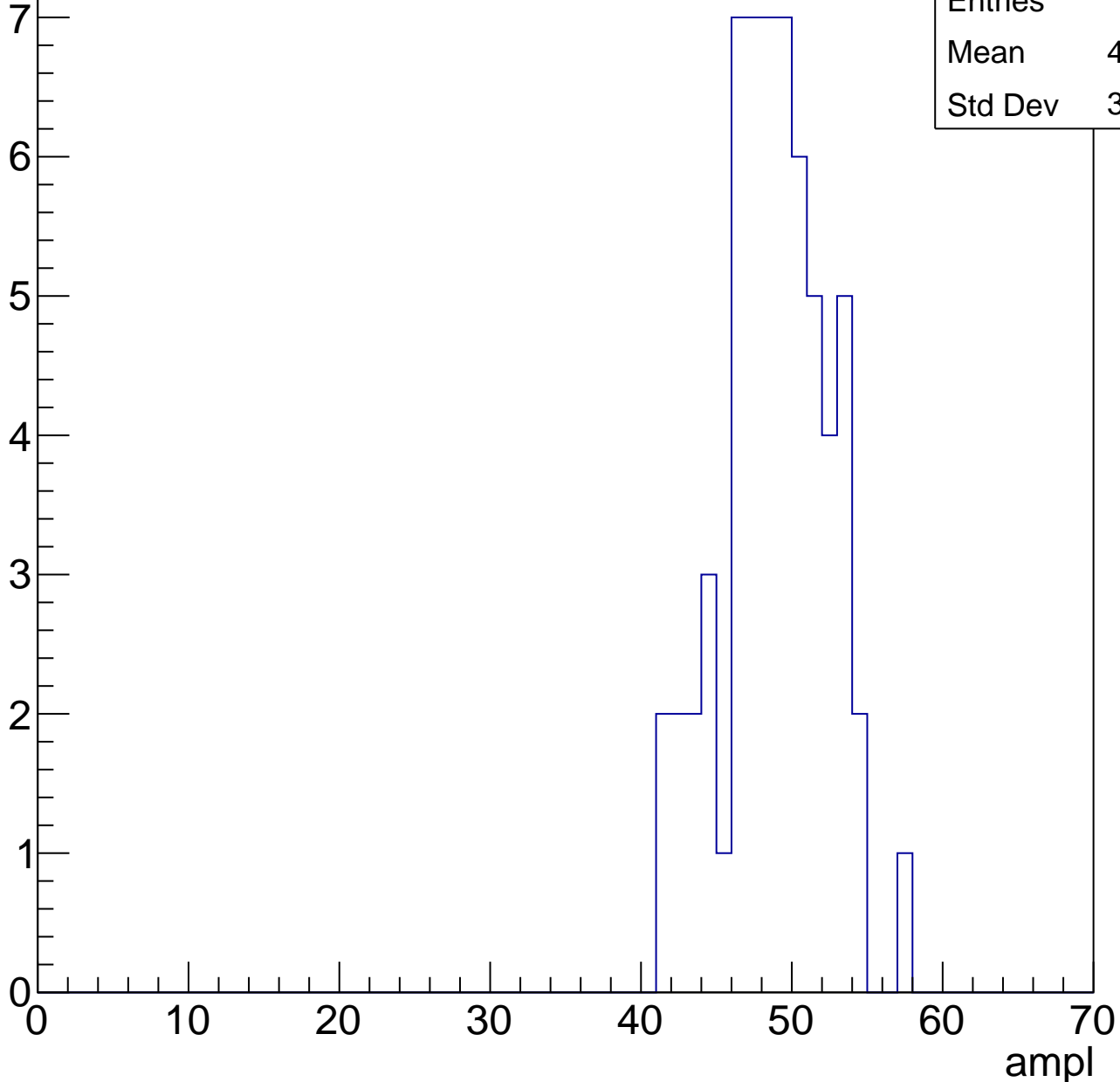


B0L002S, U15-ch58, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	48.39
Std Dev	3.437



B0L002S, U15-ch58, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

7
6
5
4
3
2
1
0

Entries	57
Mean	54.33
Std Dev	3.159

0

10

20

30

40

50

60

ampl

B0L002S, U15-ch58, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

7

6

5

4

3

2

1

0

Entries

50

Mean

59.38

Std Dev

2.416

0

10

20

30

40

50

60

ampl

0

10

20

30

40

50

60

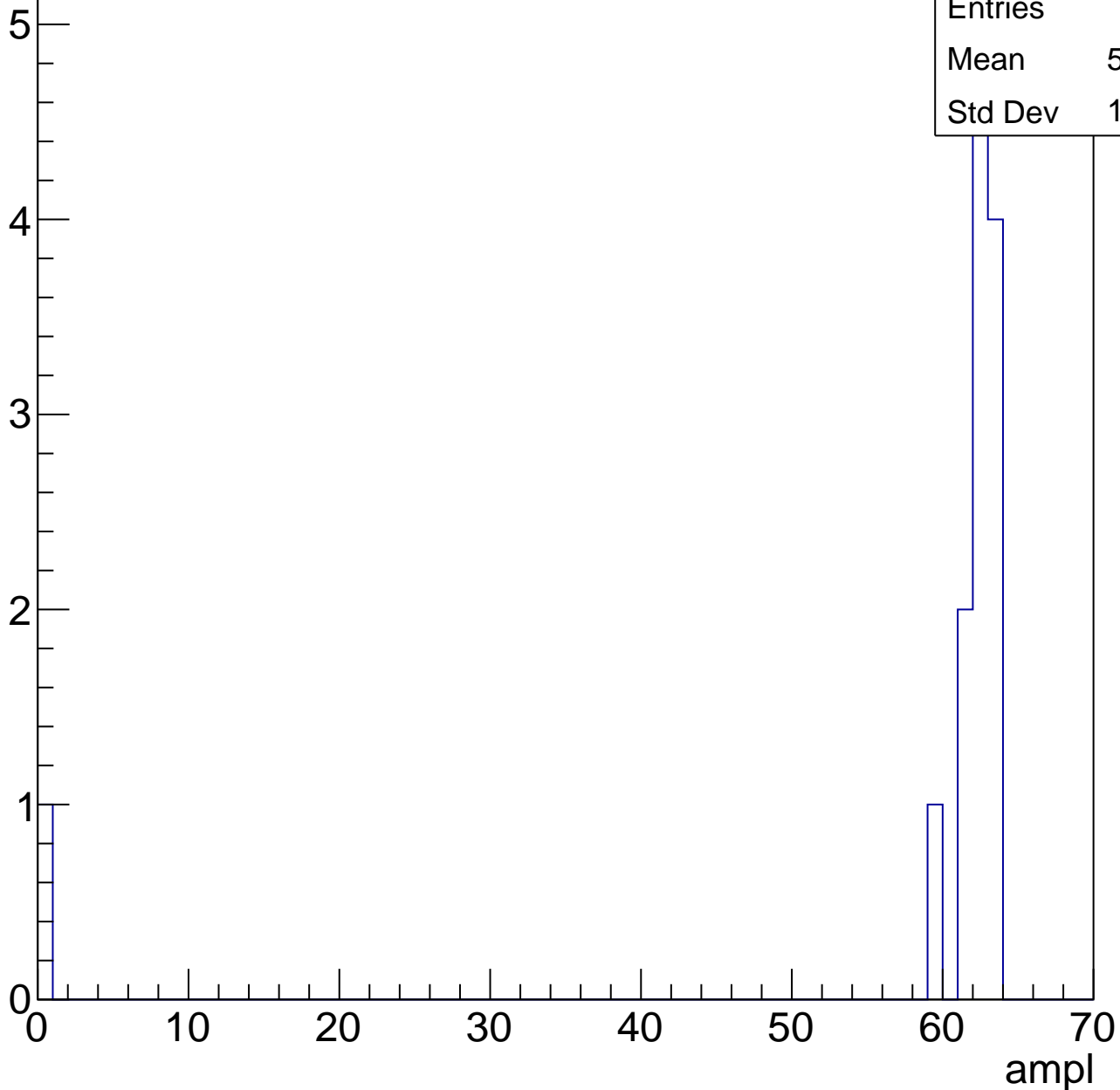
ampl

B0L002S, U15-ch58, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	13
Mean	57.15
Std Dev	16.53



B0L002S, U15-ch58, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	22
Std Dev	0

B0L002S, U15-ch59, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	68
Mean	29.62
Std Dev	3.754

Gaus mean : 29.8832

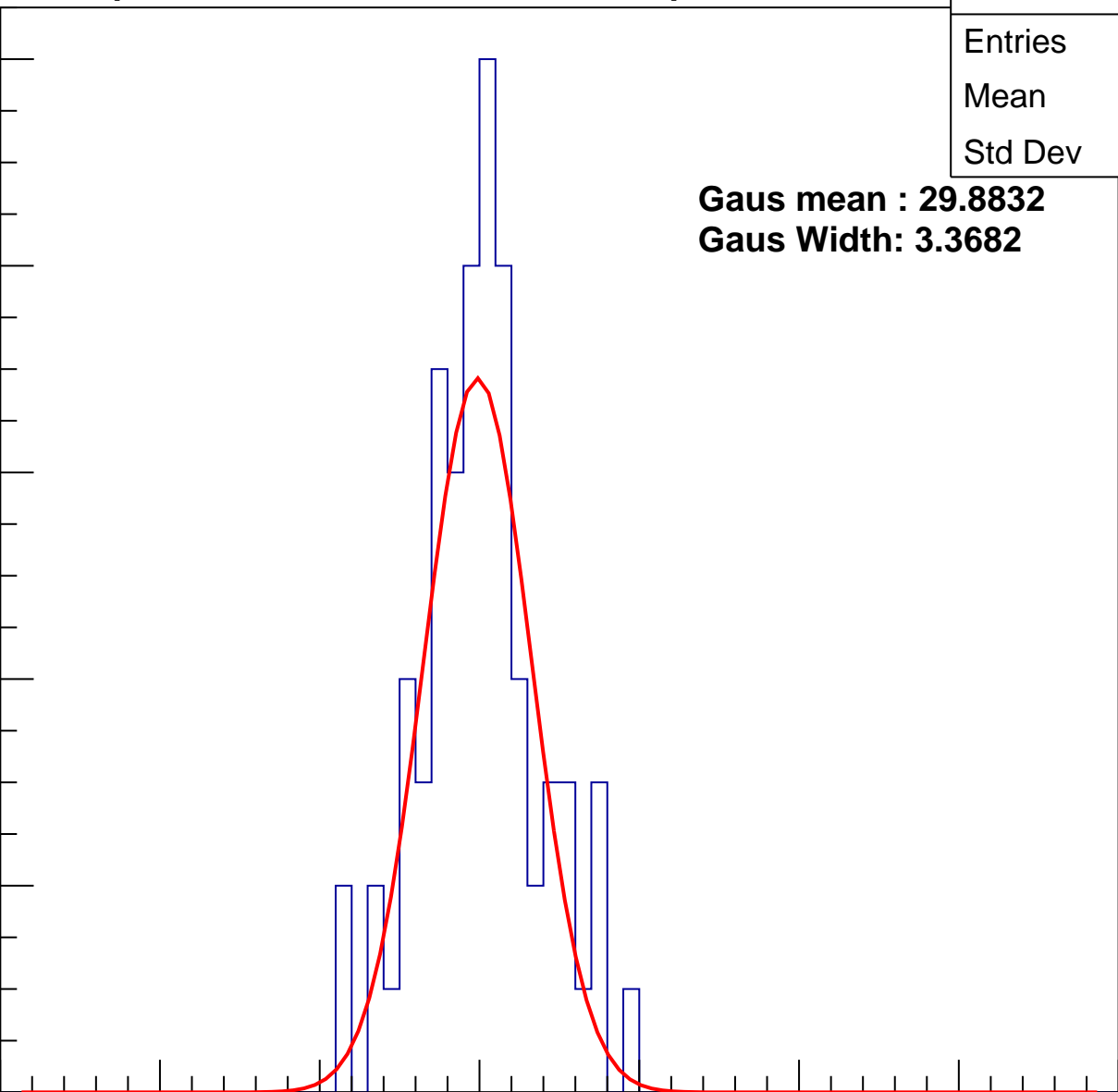
Gaus Width: 3.3682

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch59, adc1

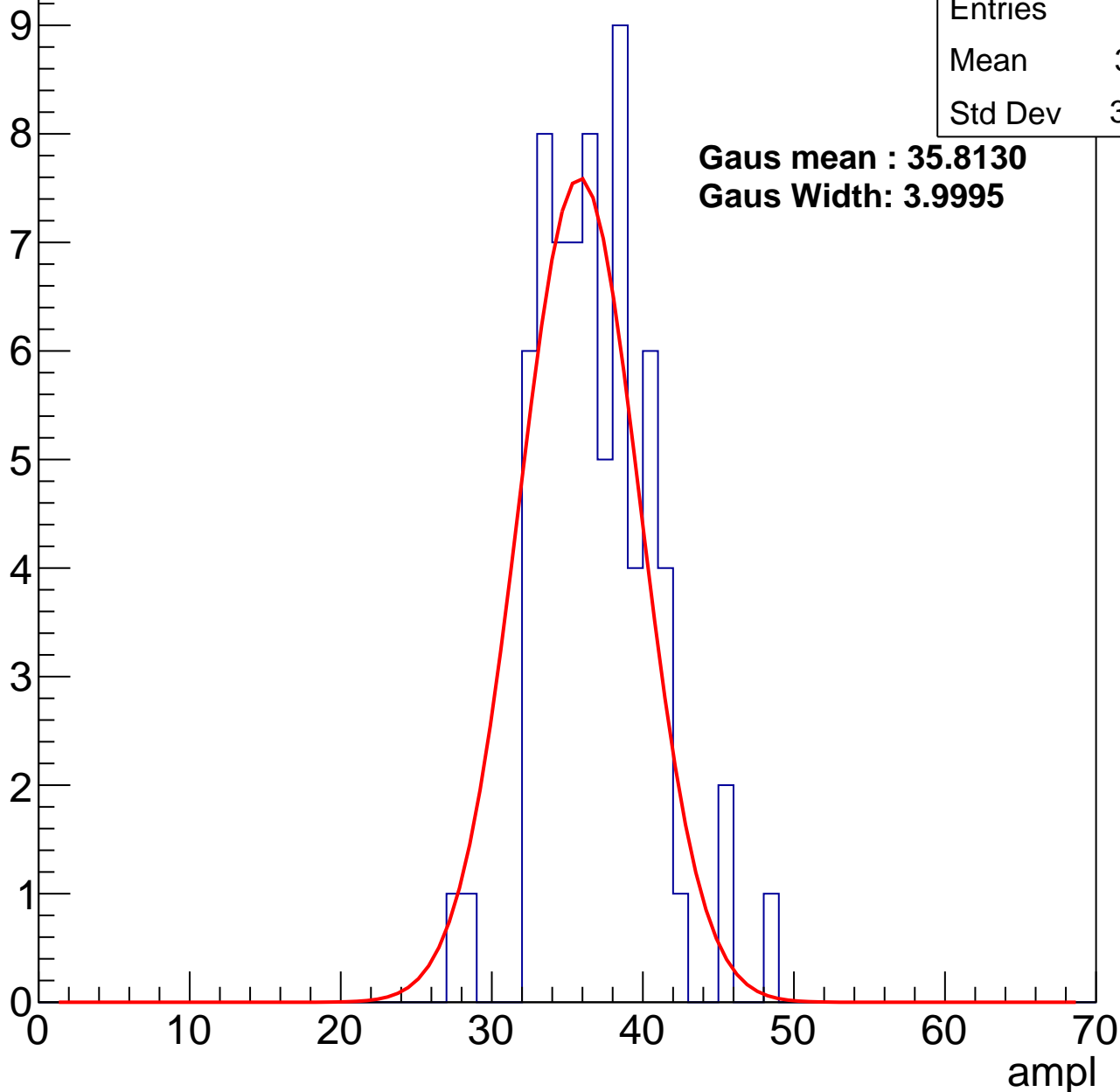
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	36.41
Std Dev	3.686

Gaus mean : 35.8130

Gaus Width: 3.9995



B0L002S, U15-ch59, adc2

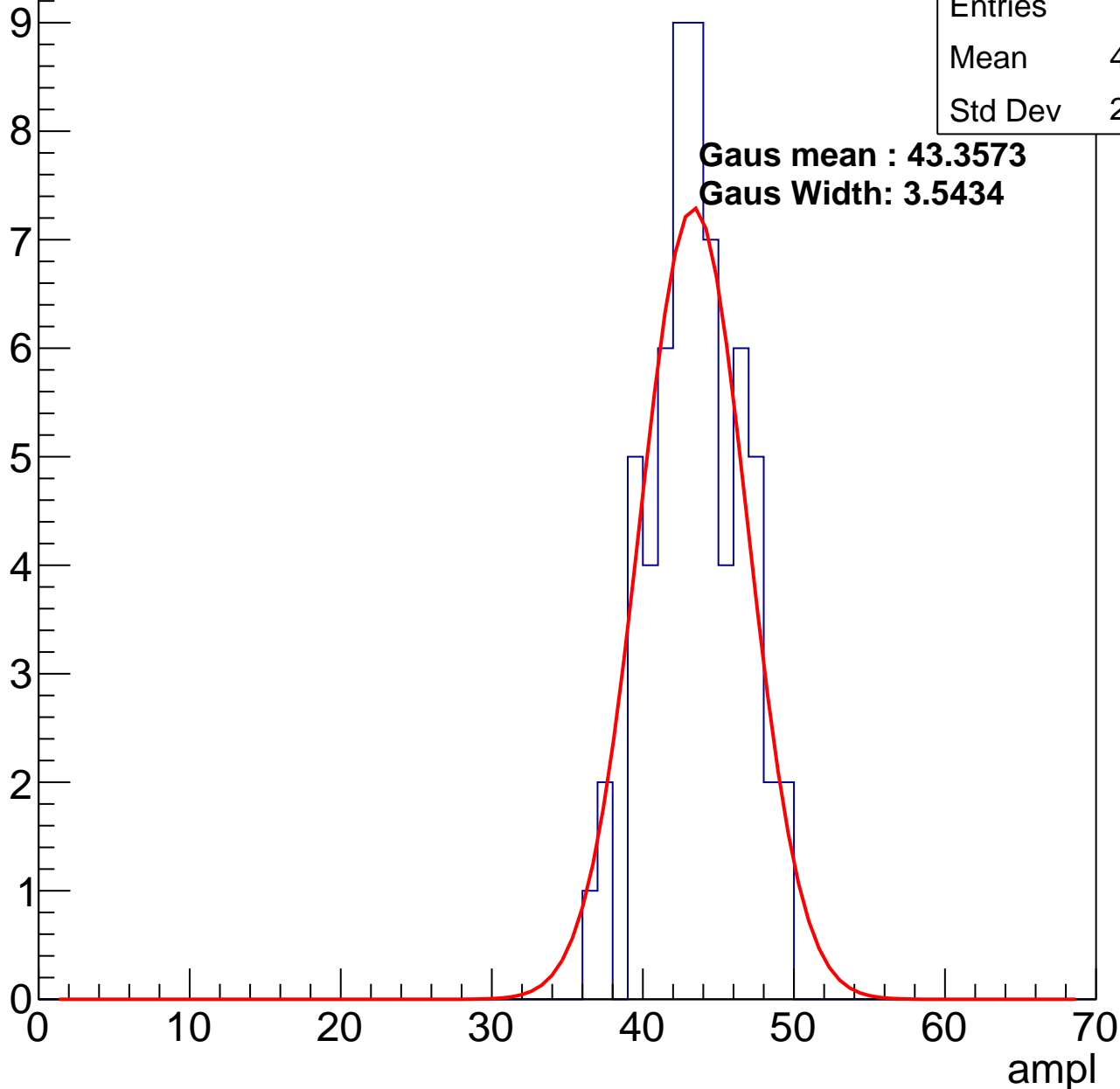
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	43.05
Std Dev	2.975

Gaus mean : 43.3573

Gaus Width: 3.5434

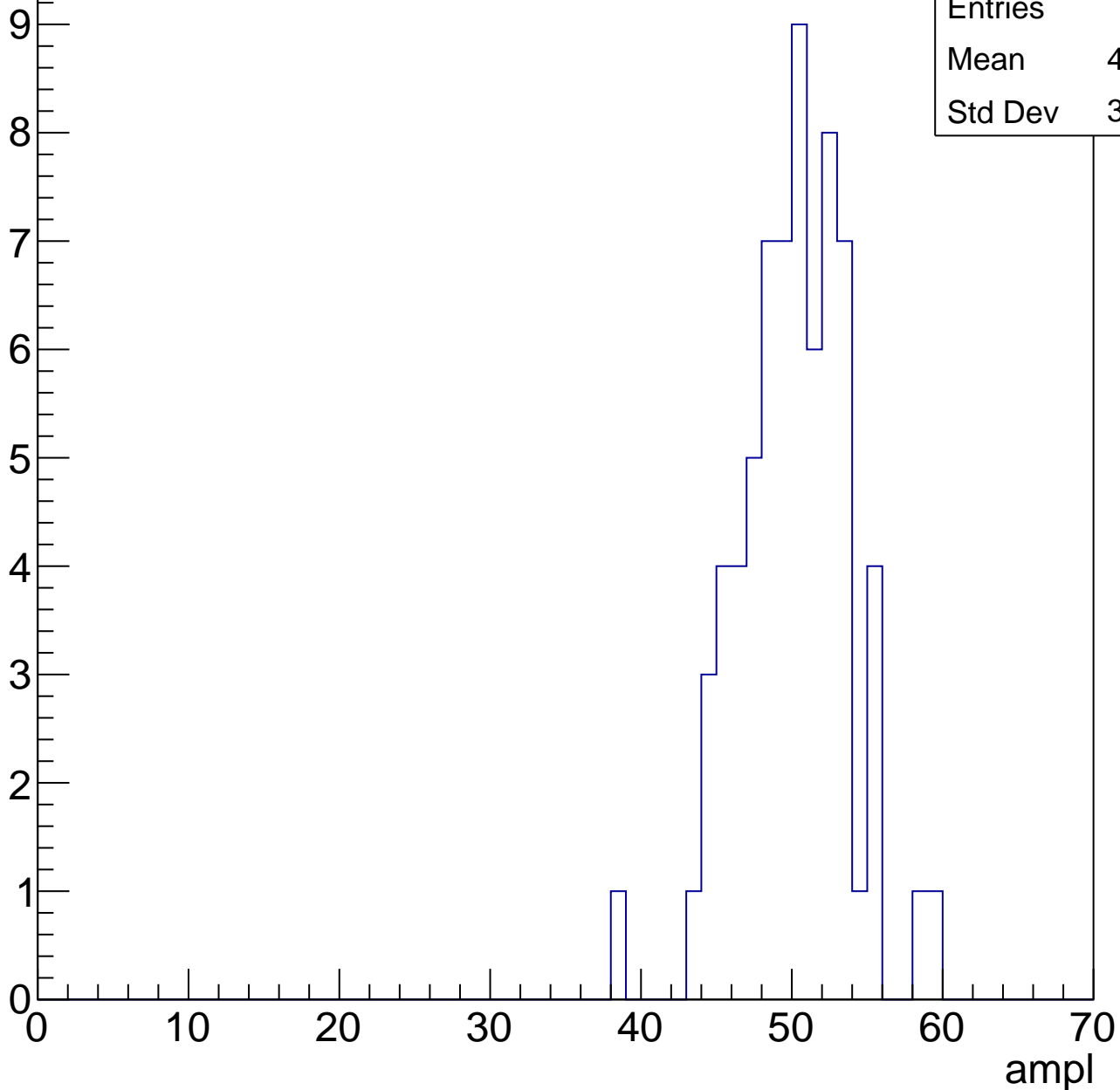


B0L002S, U15-ch59, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	49.64
Std Dev	3.607

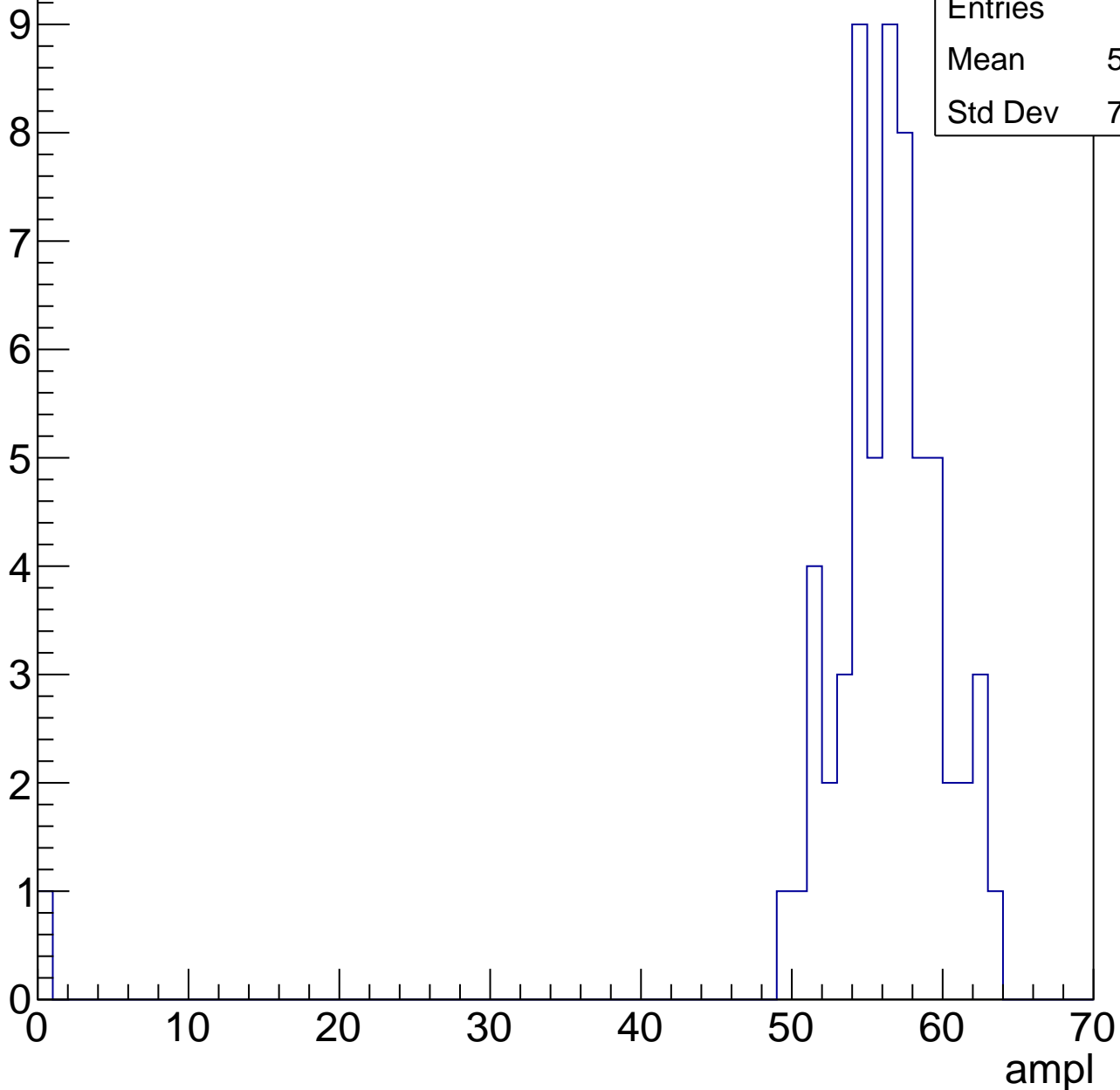


B0L002S, U15-ch59, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	55.13
Std Dev	7.774



B0L002S, U15-ch59, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

8
7
6
5
4
3
2
1
0

Entries	37
Mean	60.22
Std Dev	2.029

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

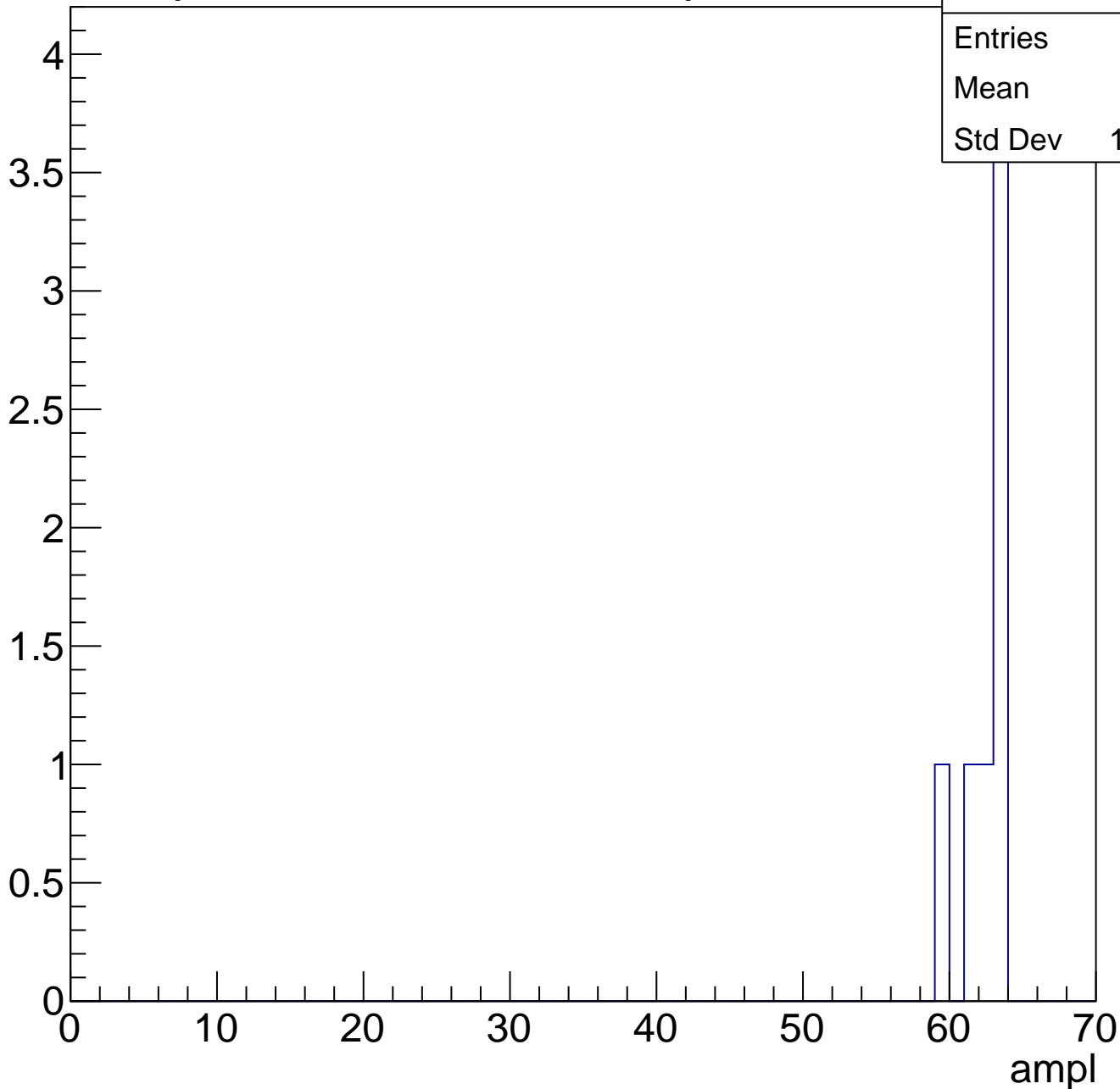
7

8

B0L002S, U15-ch59, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch59, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch60, adc0

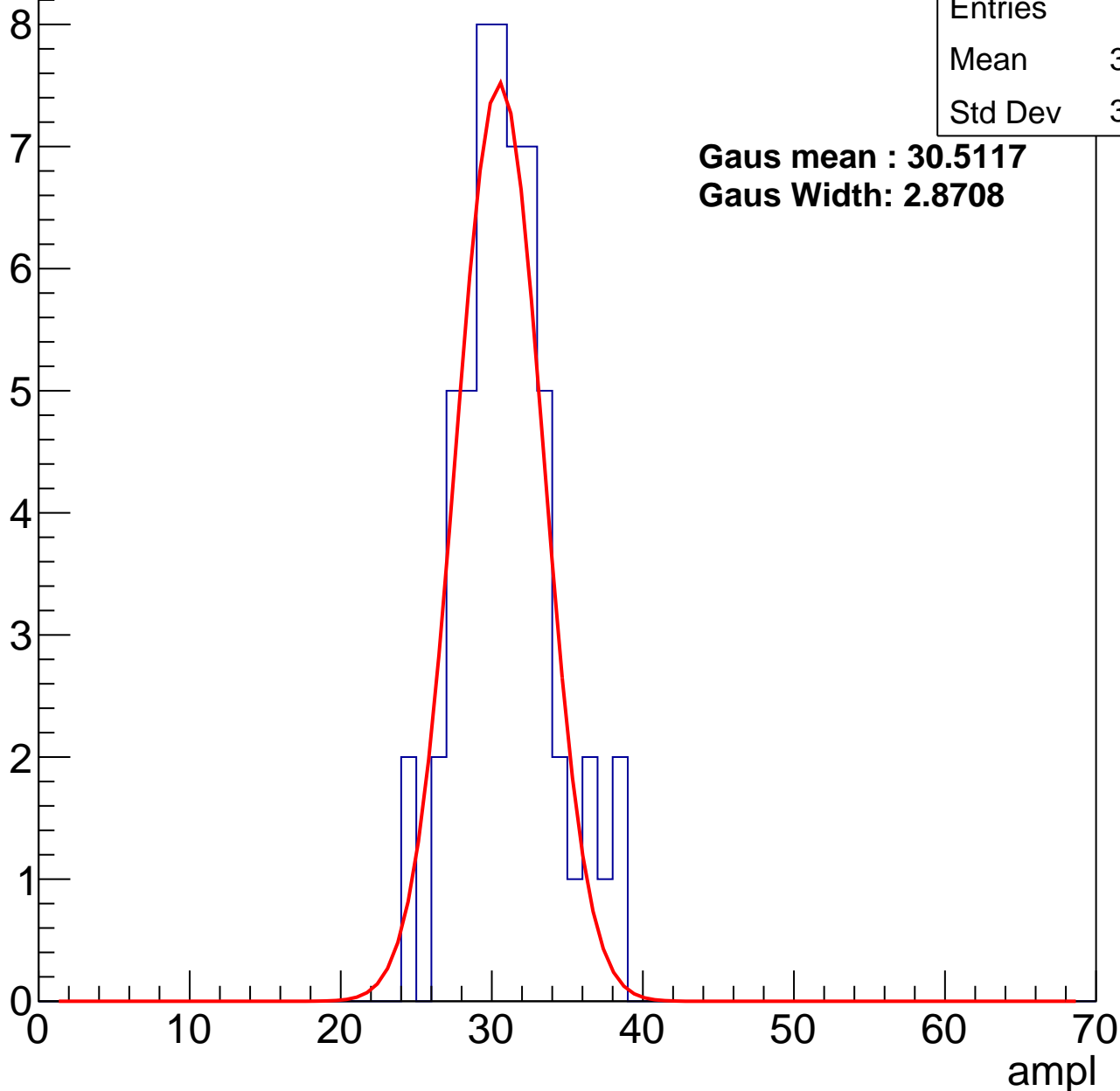
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	30.54
Std Dev	3.095

Gaus mean : 30.5117

Gaus Width: 2.8708



B0L002S, U15-ch60, adc1

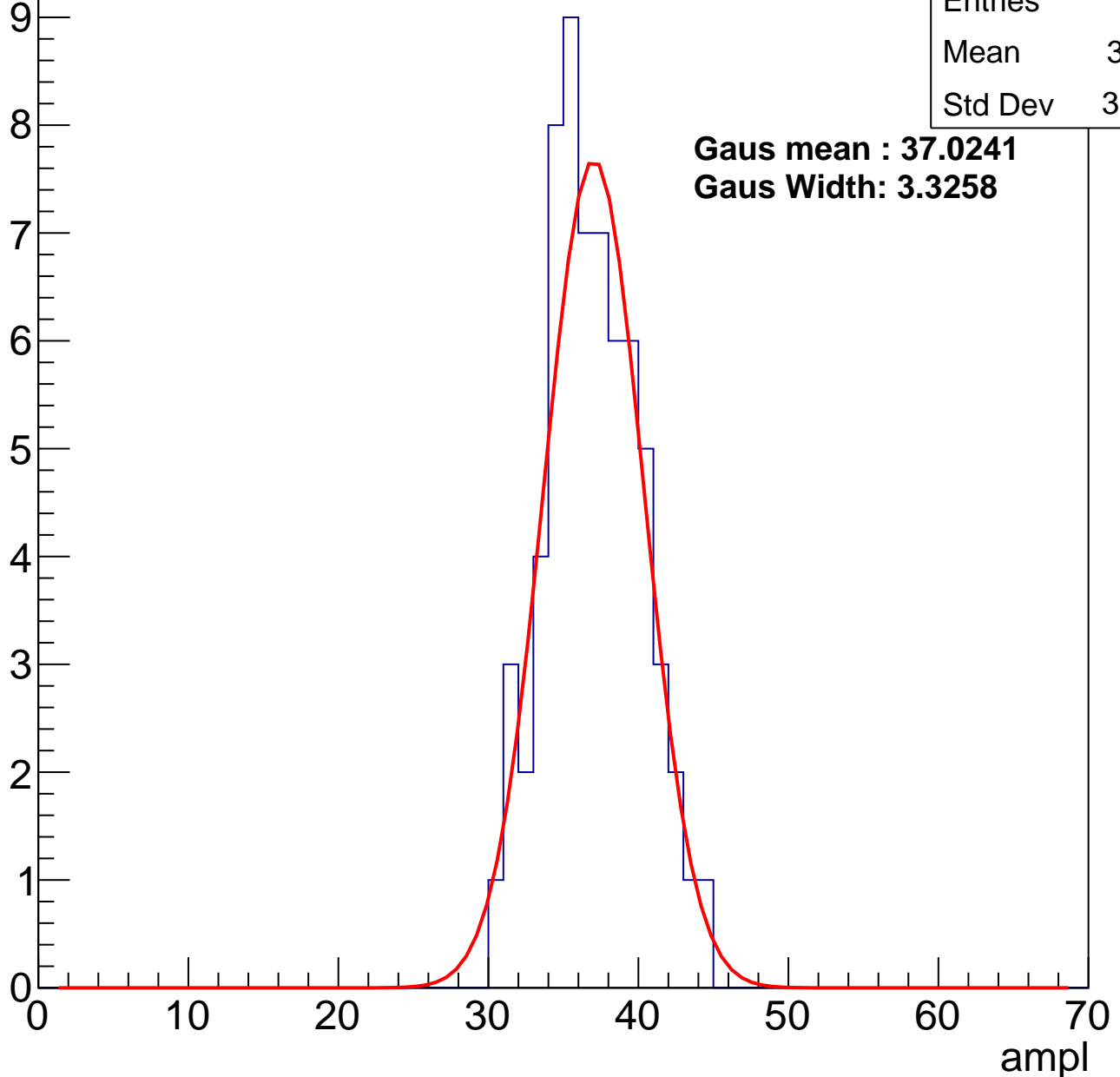
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	36.51
Std Dev	3.109

Gaus mean : 37.0241

Gaus Width: 3.3258



B0L002S, U15-ch60, adc2

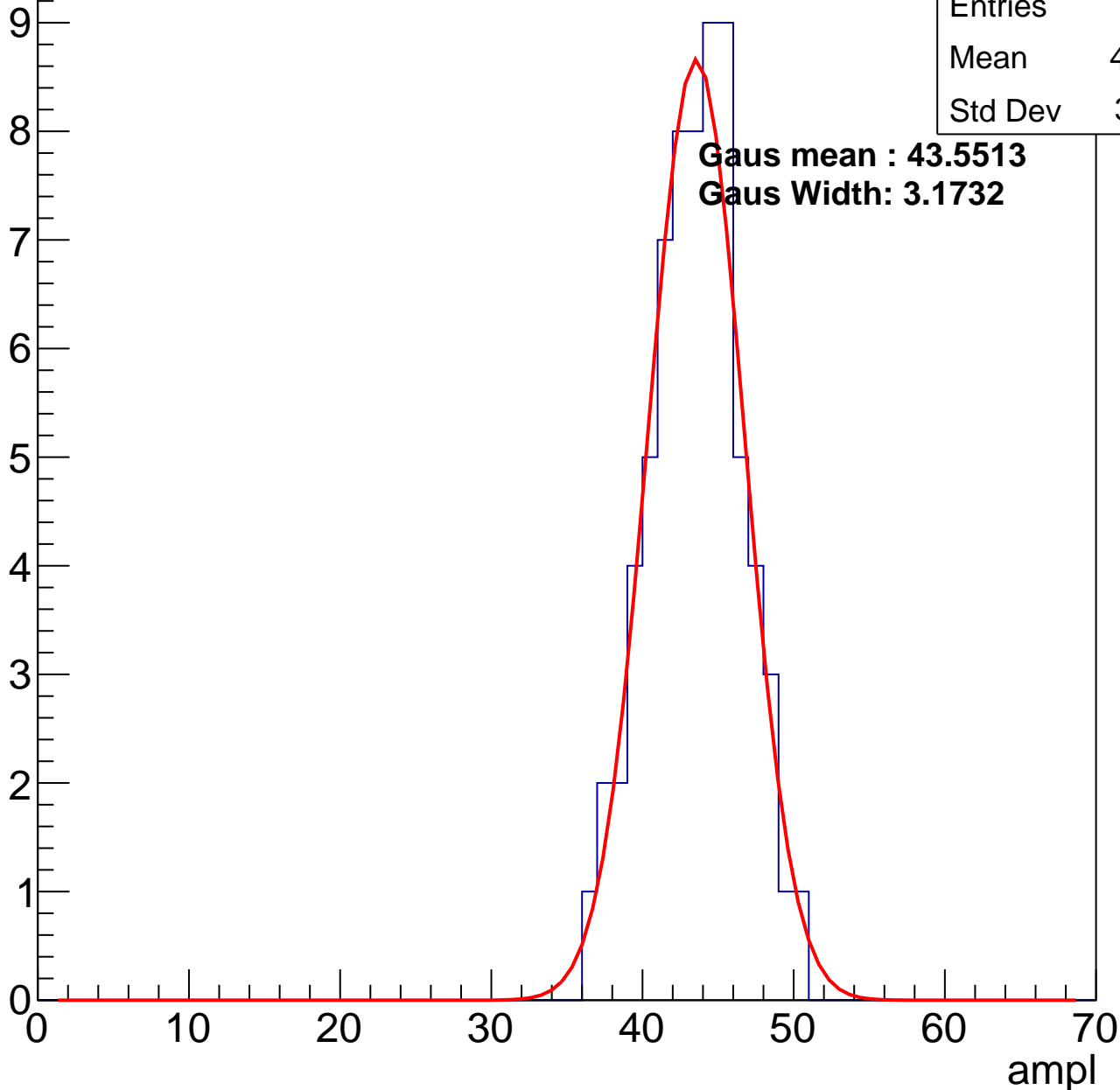
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	43.06
Std Dev	3.021

Gaus mean : 43.5513

Gaus Width: 3.1732

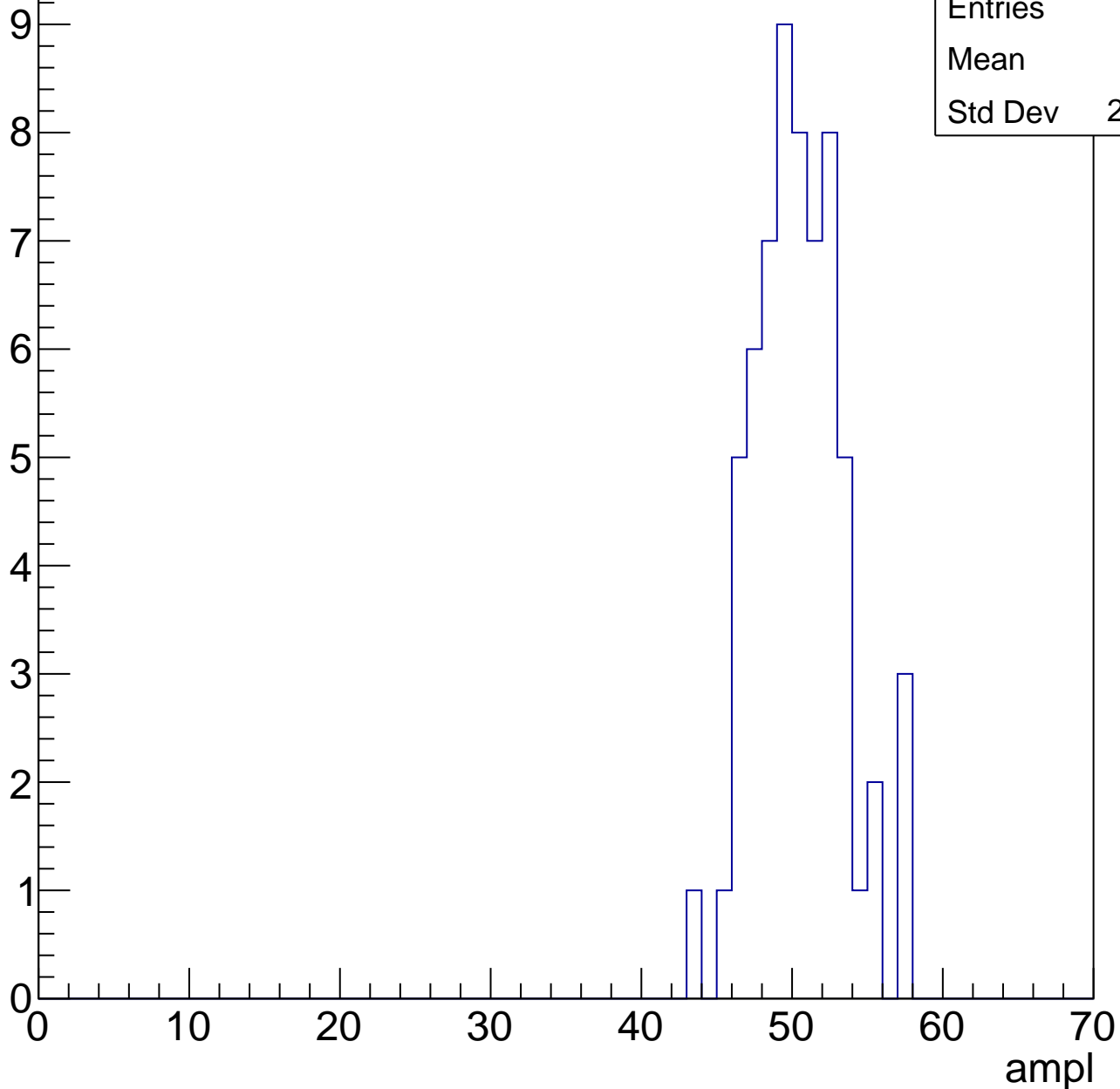


B0L002S, U15-ch60, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	50
Std Dev	2.933

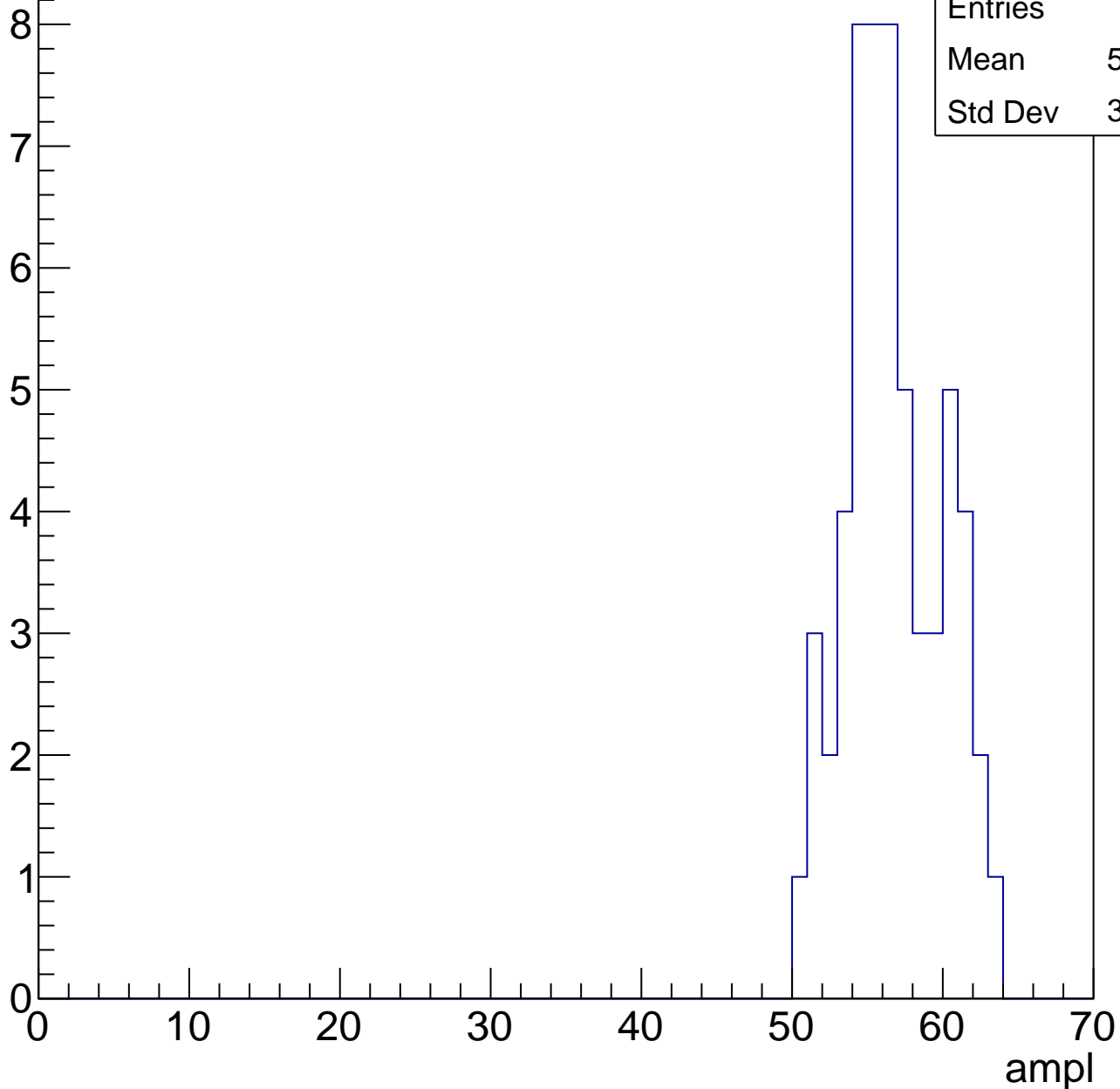


B0L002S, U15-ch60, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	56.25
Std Dev	3.136

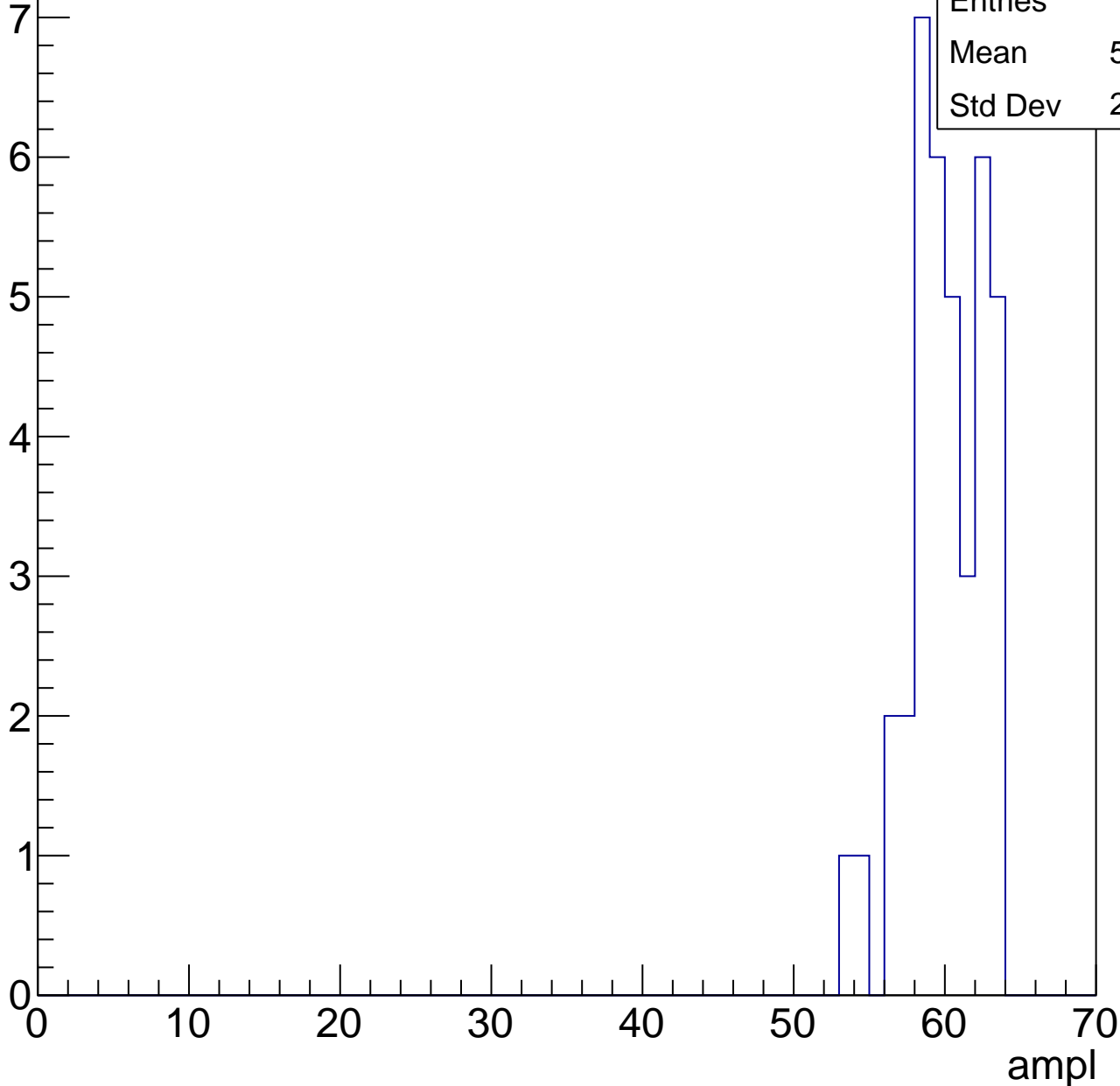


B0L002S, U15-ch60, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

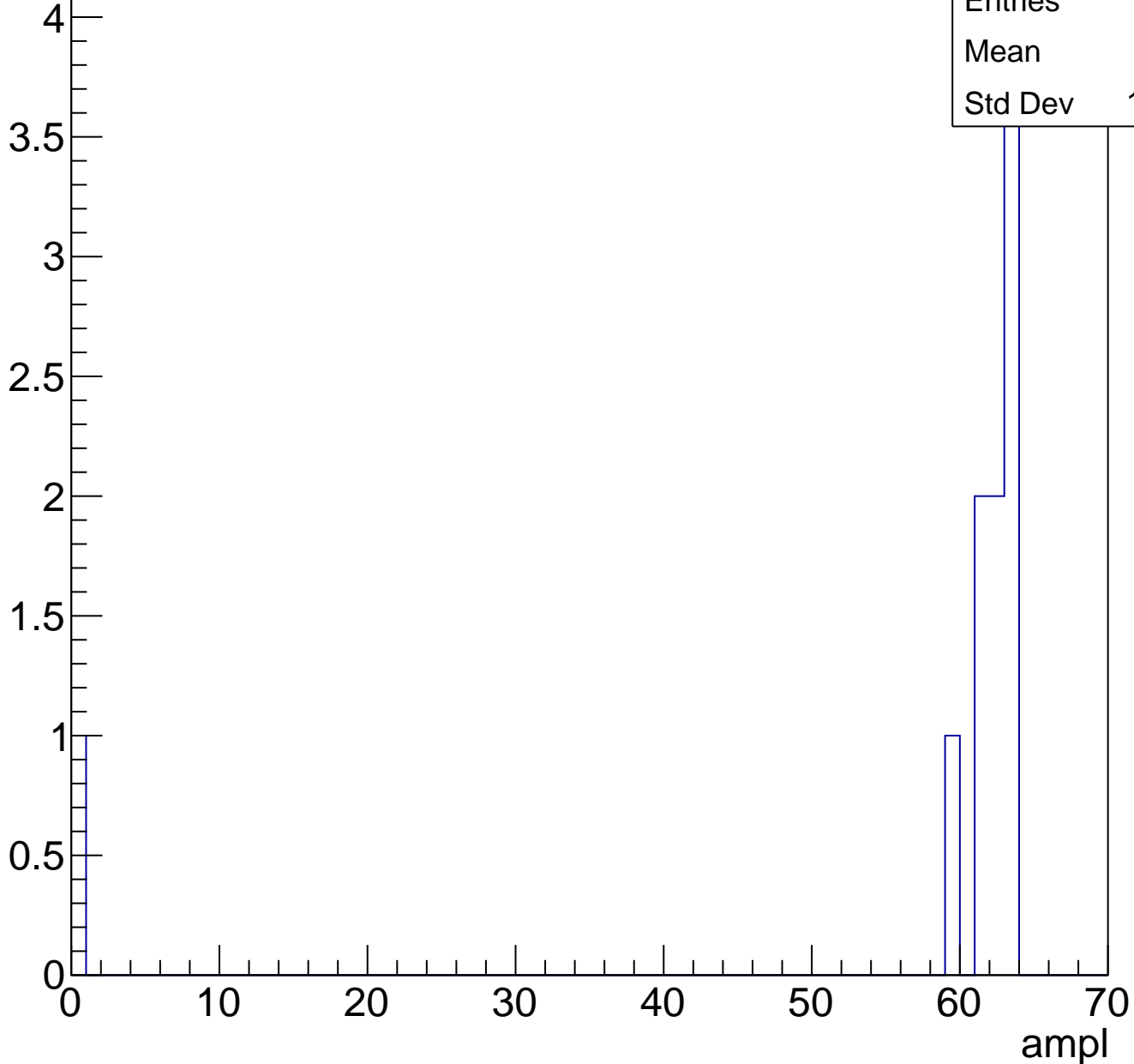
Entries	38
Mean	59.55
Std Dev	2.478



B0L002S, U15-ch60, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch60, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch61, adc0

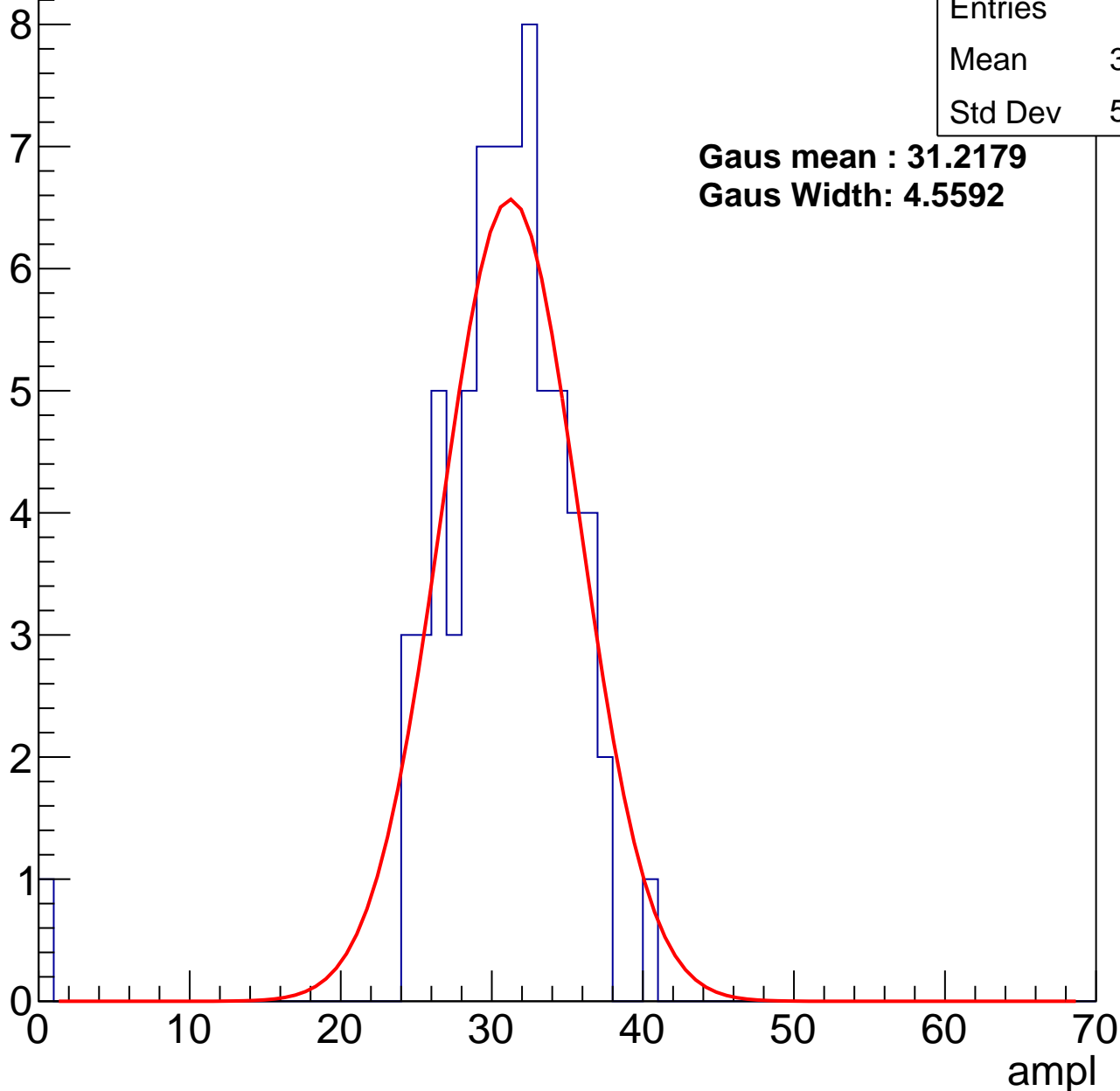
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	30.24
Std Dev	5.097

Gaus mean : 31.2179

Gaus Width: 4.5592



B0L002S, U15-ch61, adc1

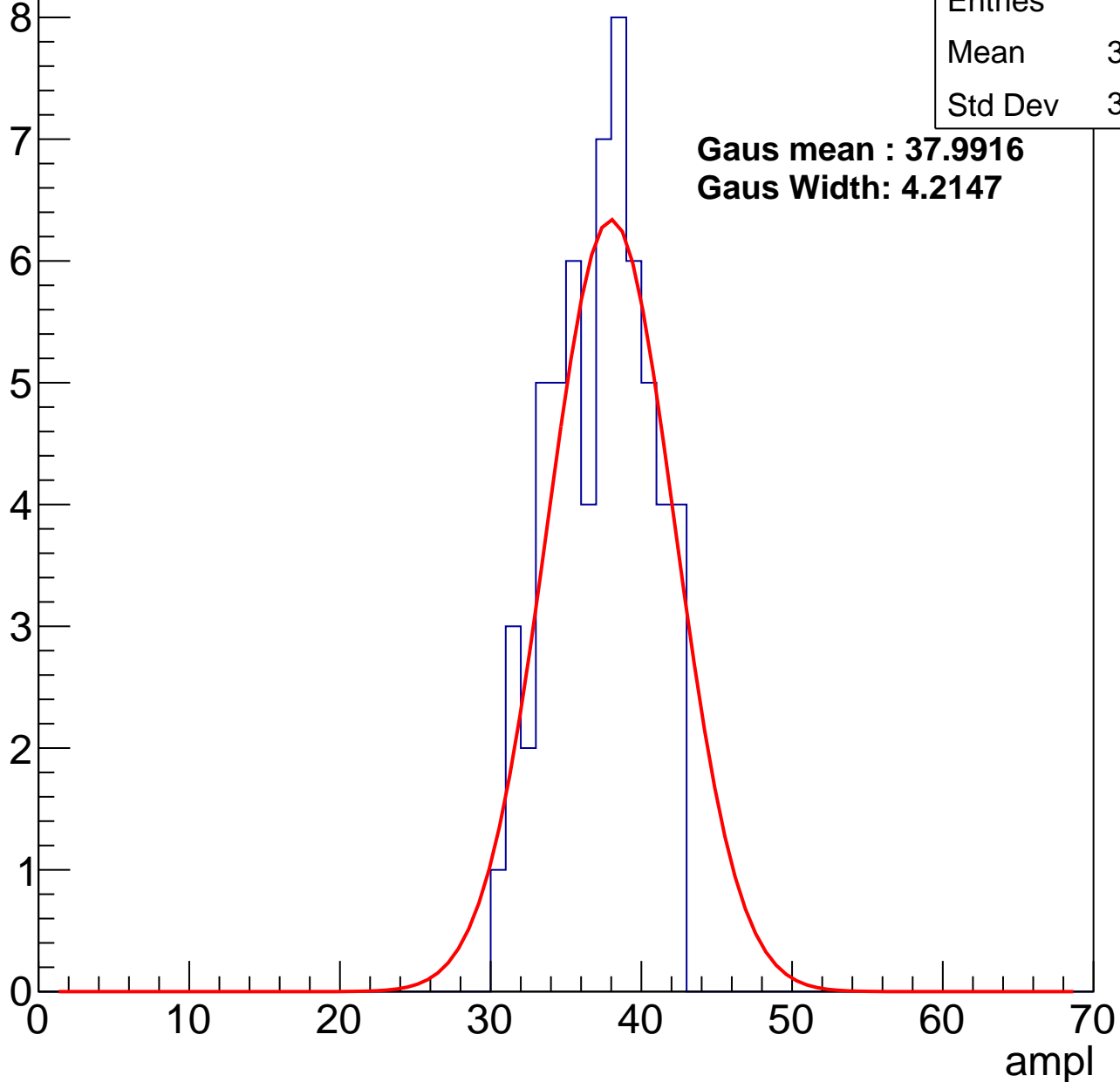
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	36.75
Std Dev	3.155

Gaus mean : 37.9916

Gaus Width: 4.2147



B0L002S, U15-ch61, adc2

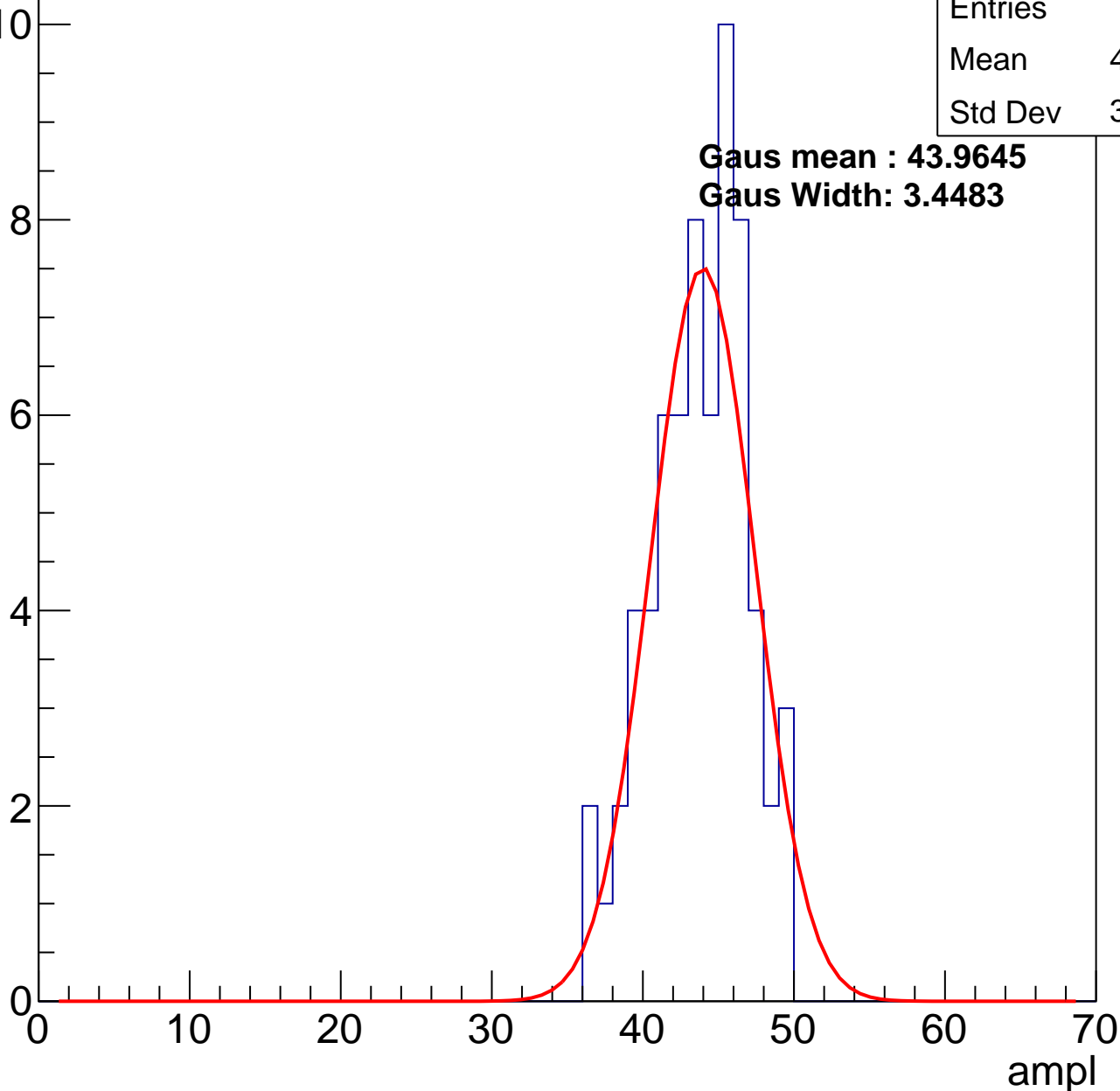
calib_packv5_042523_0143.root, FC#8, port C1

Entries	66
Mean	43.27
Std Dev	3.136

Gaus mean : 43.9645

Gaus Width: 3.4483

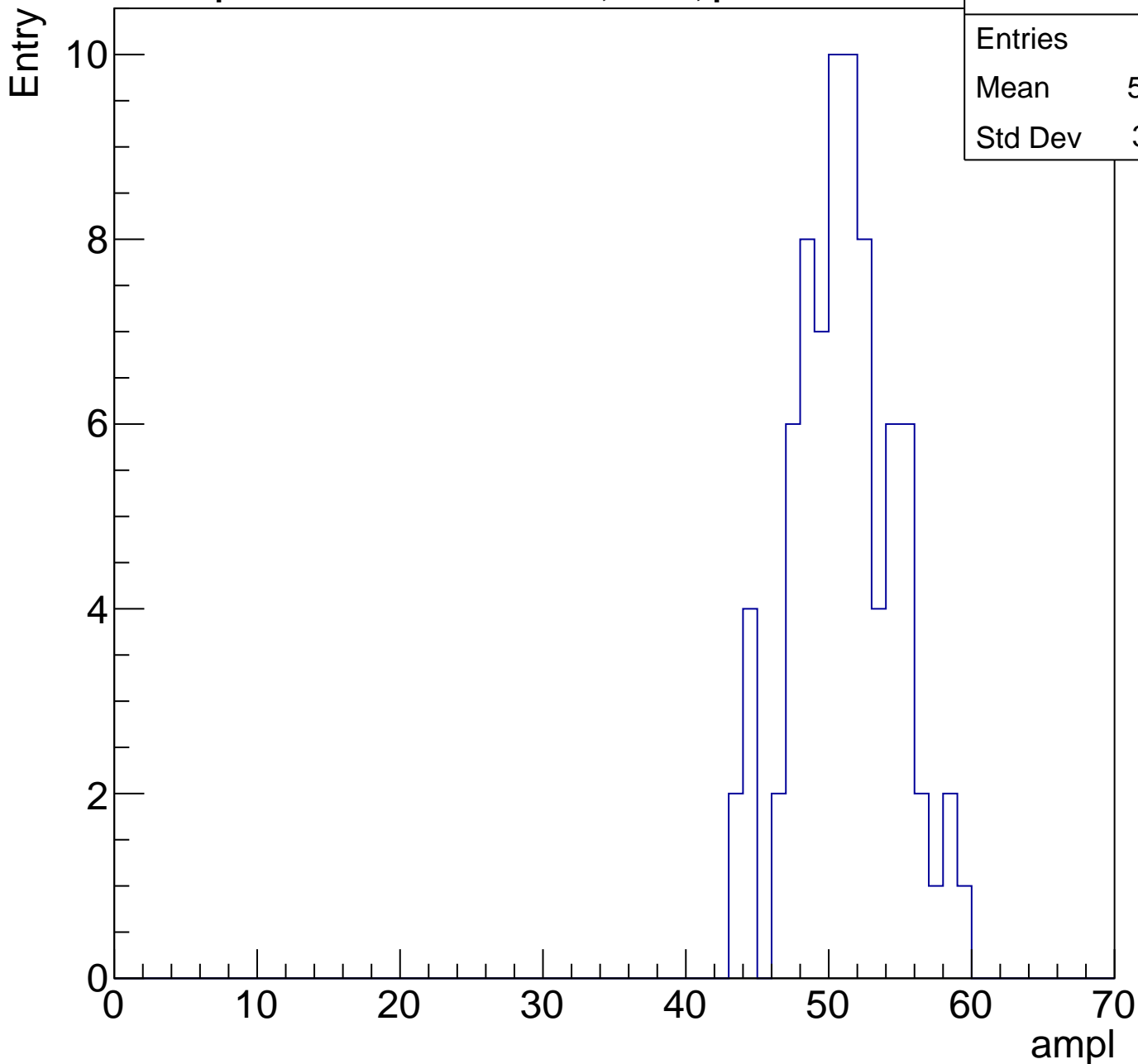
Entry



B0L002S, U15-ch61, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	79
Mean	50.62
Std Dev	3.541

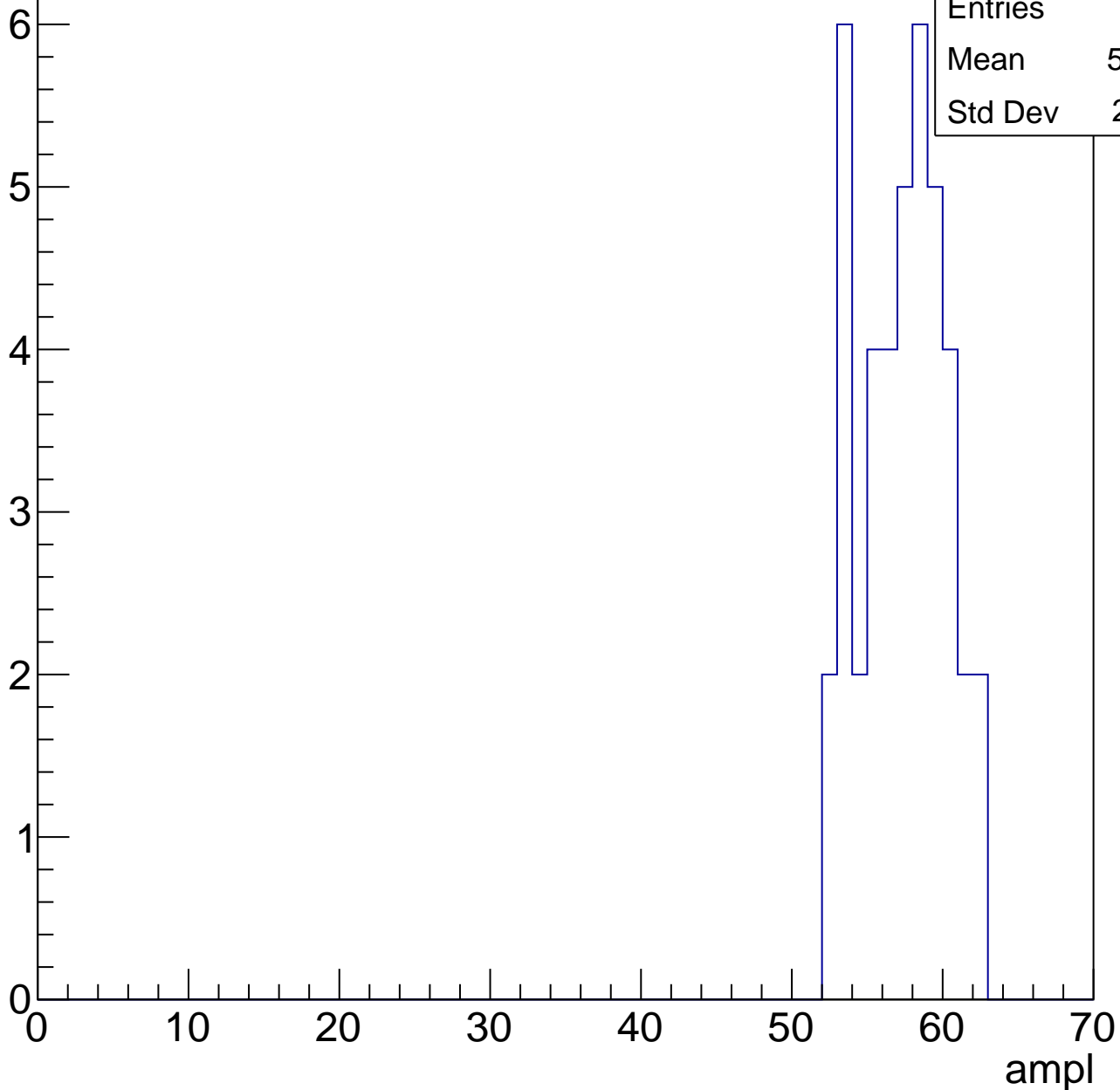


B0L002S, U15-ch61, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	42
Mean	56.86
Std Dev	2.791

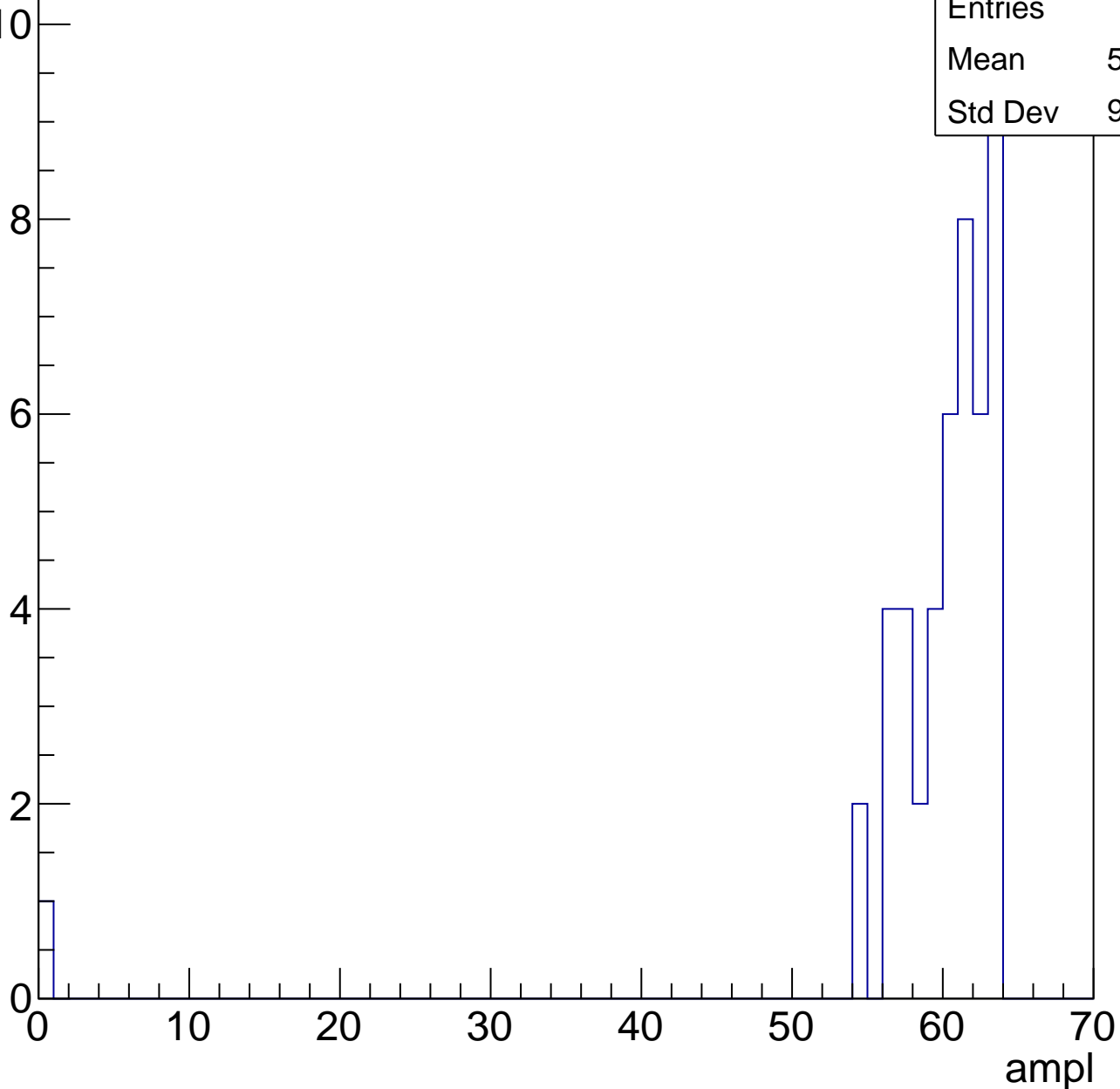


B0L002S, U15-ch61, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	58.77
Std Dev	9.032



B0L002S, U15-ch61, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch61, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch62, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	56
Mean	29.73
Std Dev	3.188

Gaus mean : 29.8980

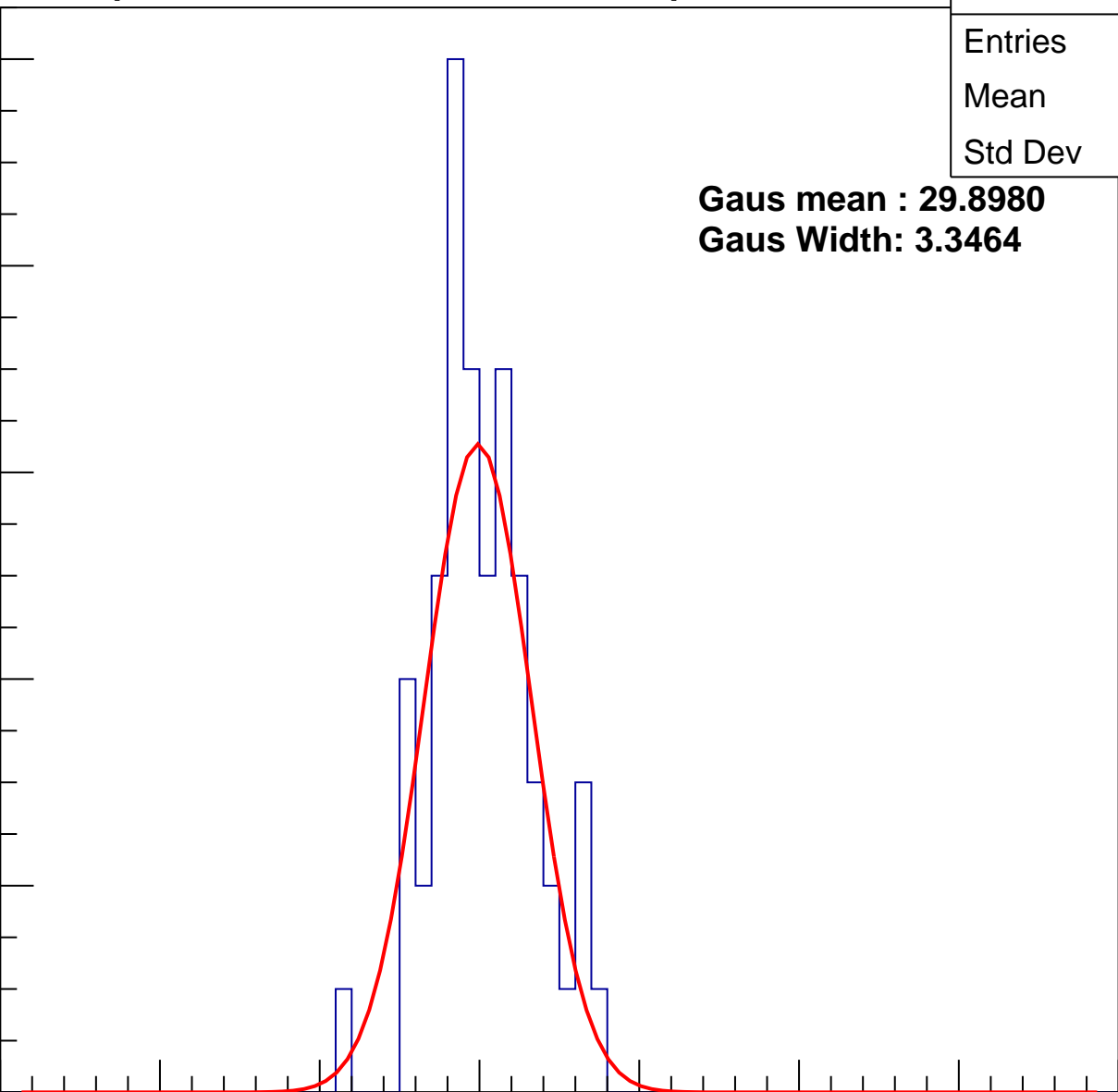
Gaus Width: 3.3464

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch62, adc1

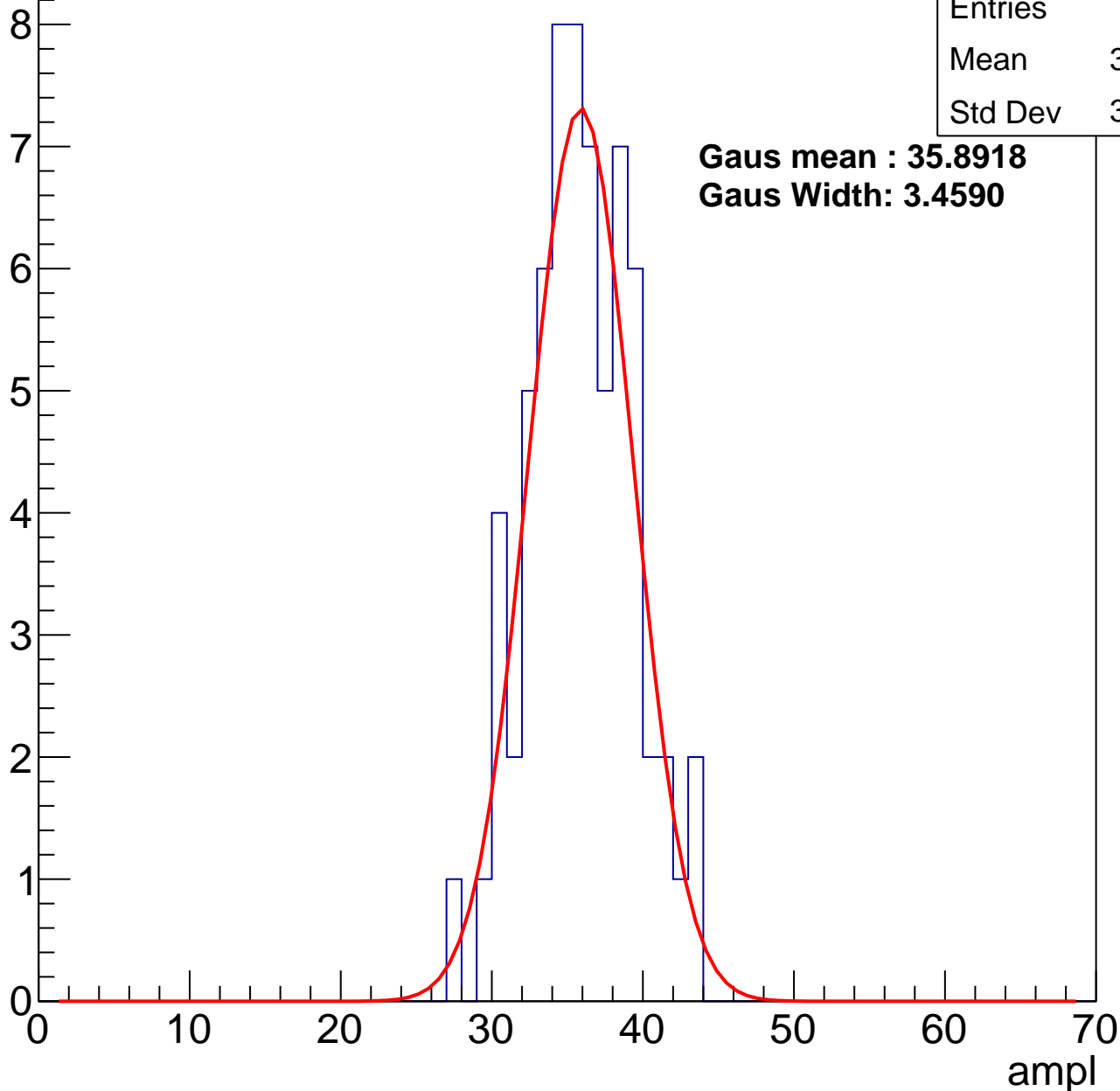
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	35.45
Std Dev	3.413

Gaus mean : 35.8918

Gaus Width: 3.4590



B0L002S, U15-ch62, adc2

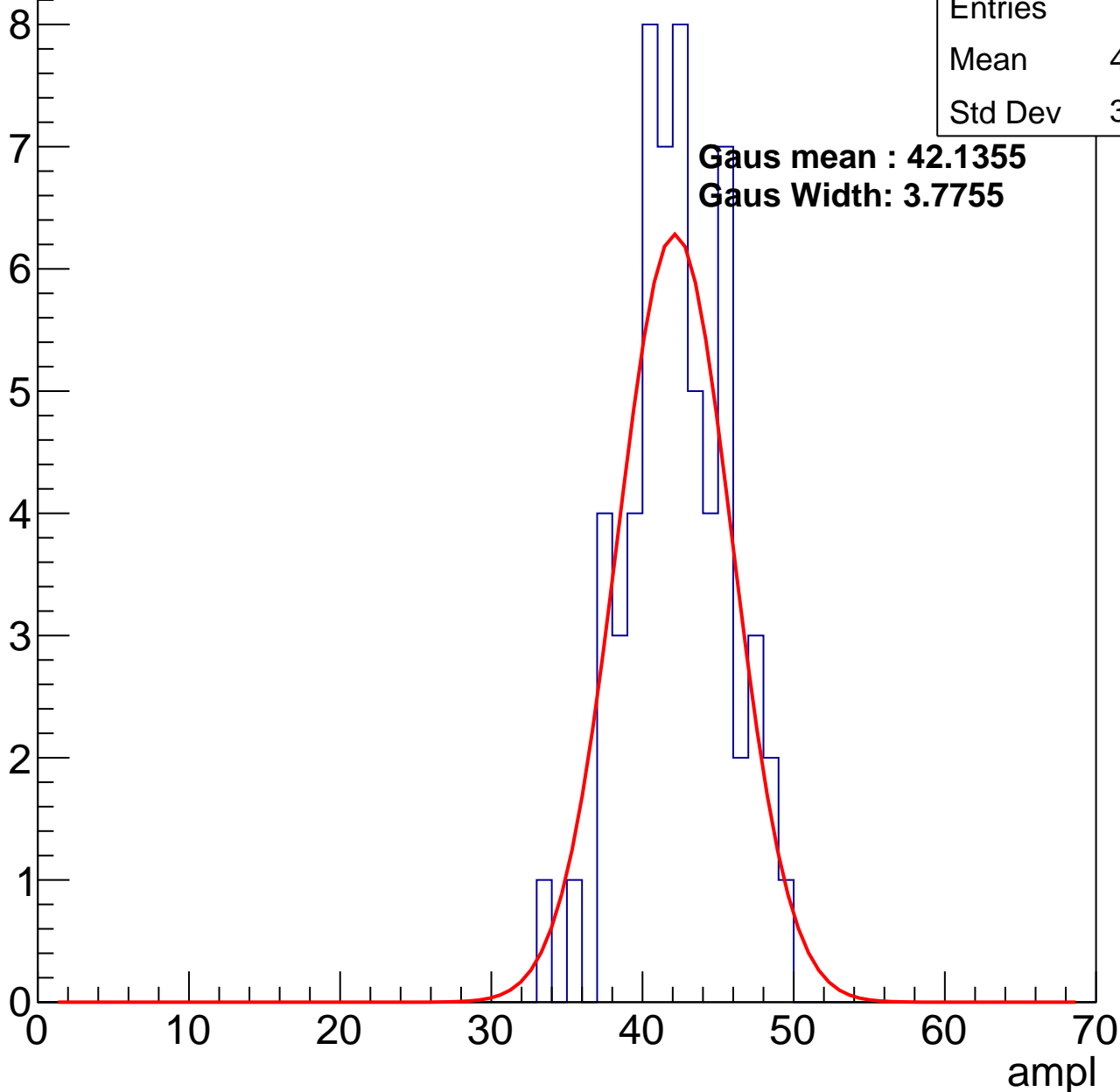
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	41.88
Std Dev	3.327

Gaus mean : 42.1355

Gaus Width: 3.7755

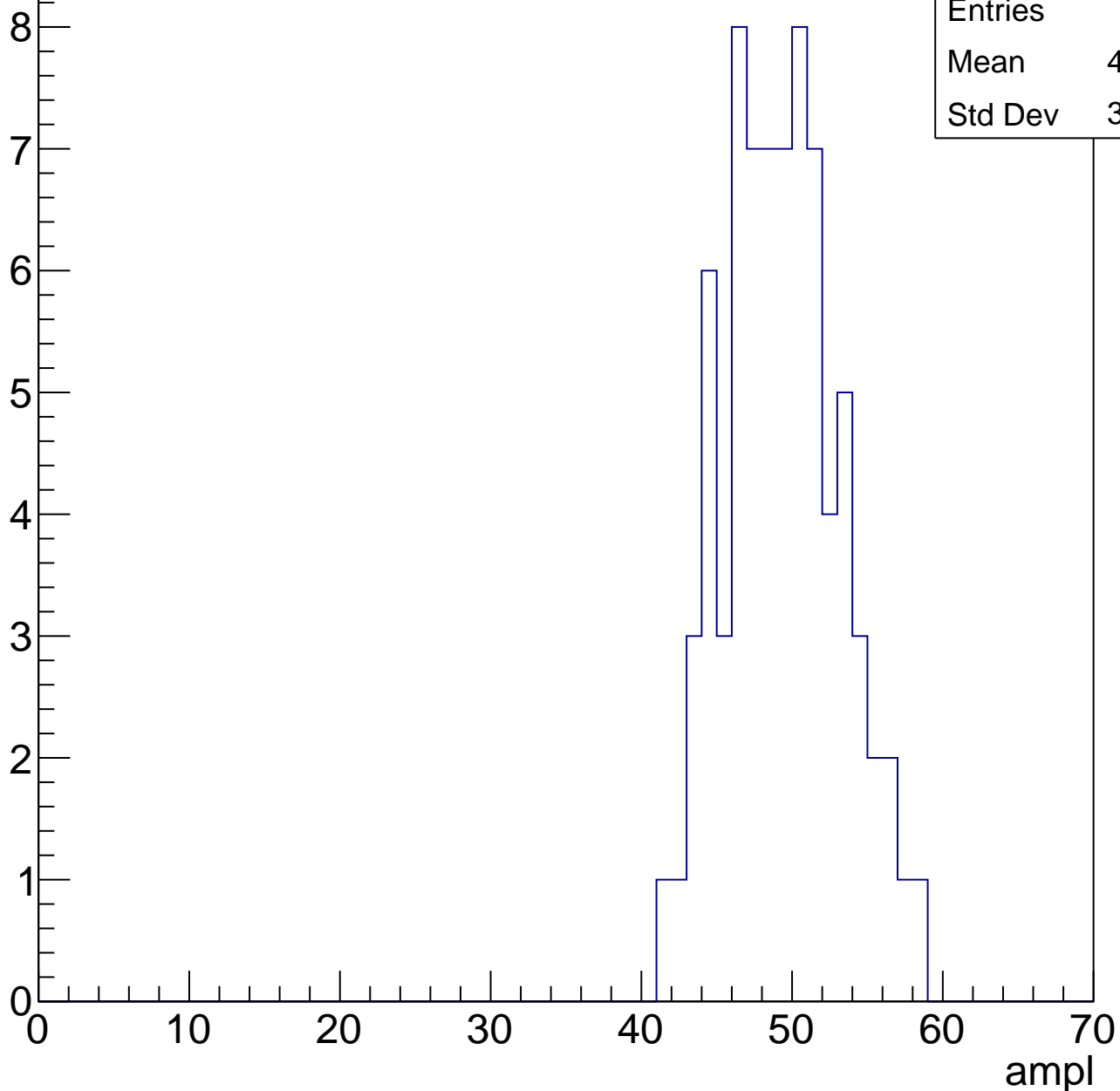


B0L002S, U15-ch62, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	48.89
Std Dev	3.747

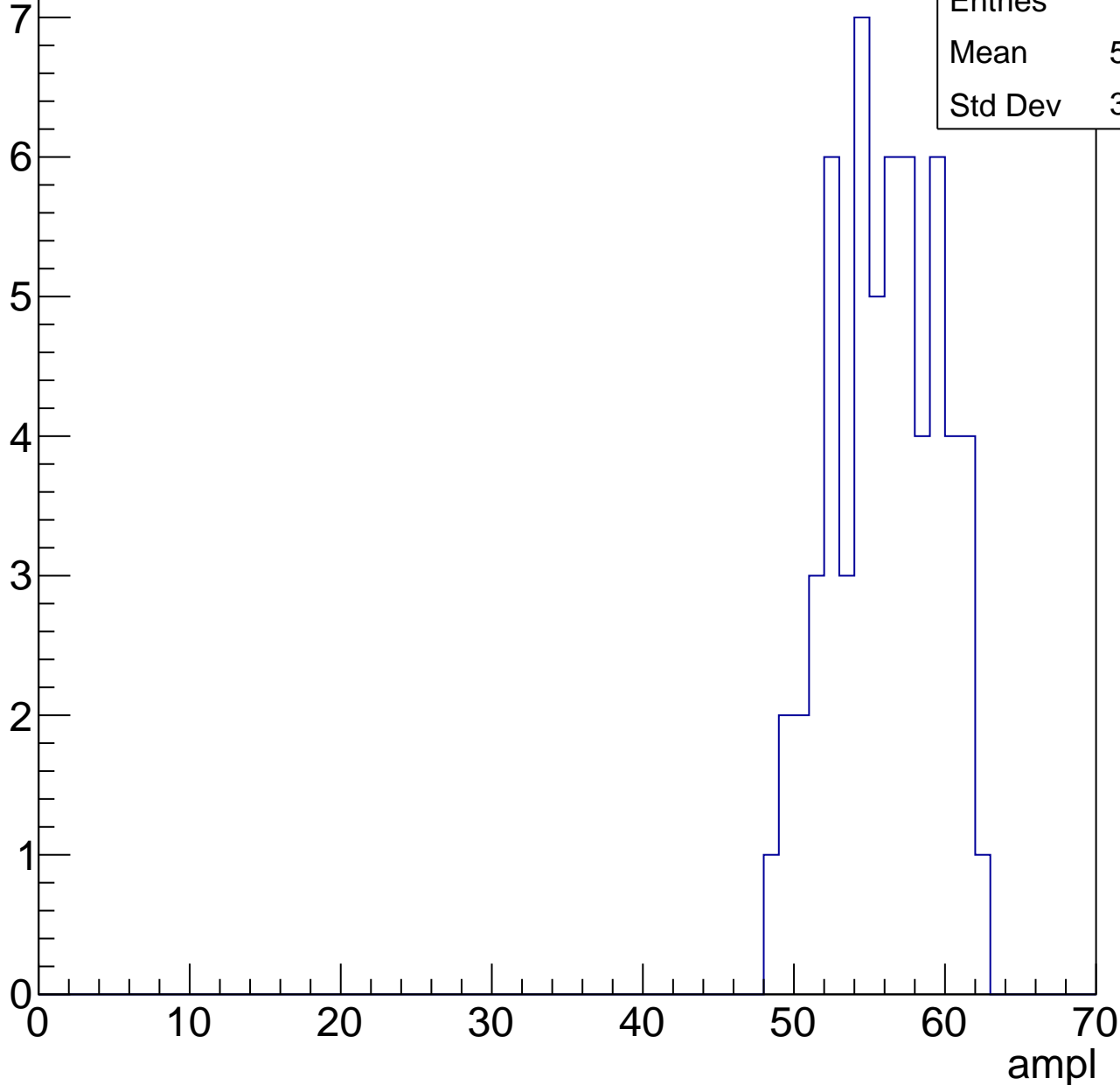


B0L002S, U15-ch62, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	55.55
Std Dev	3.485

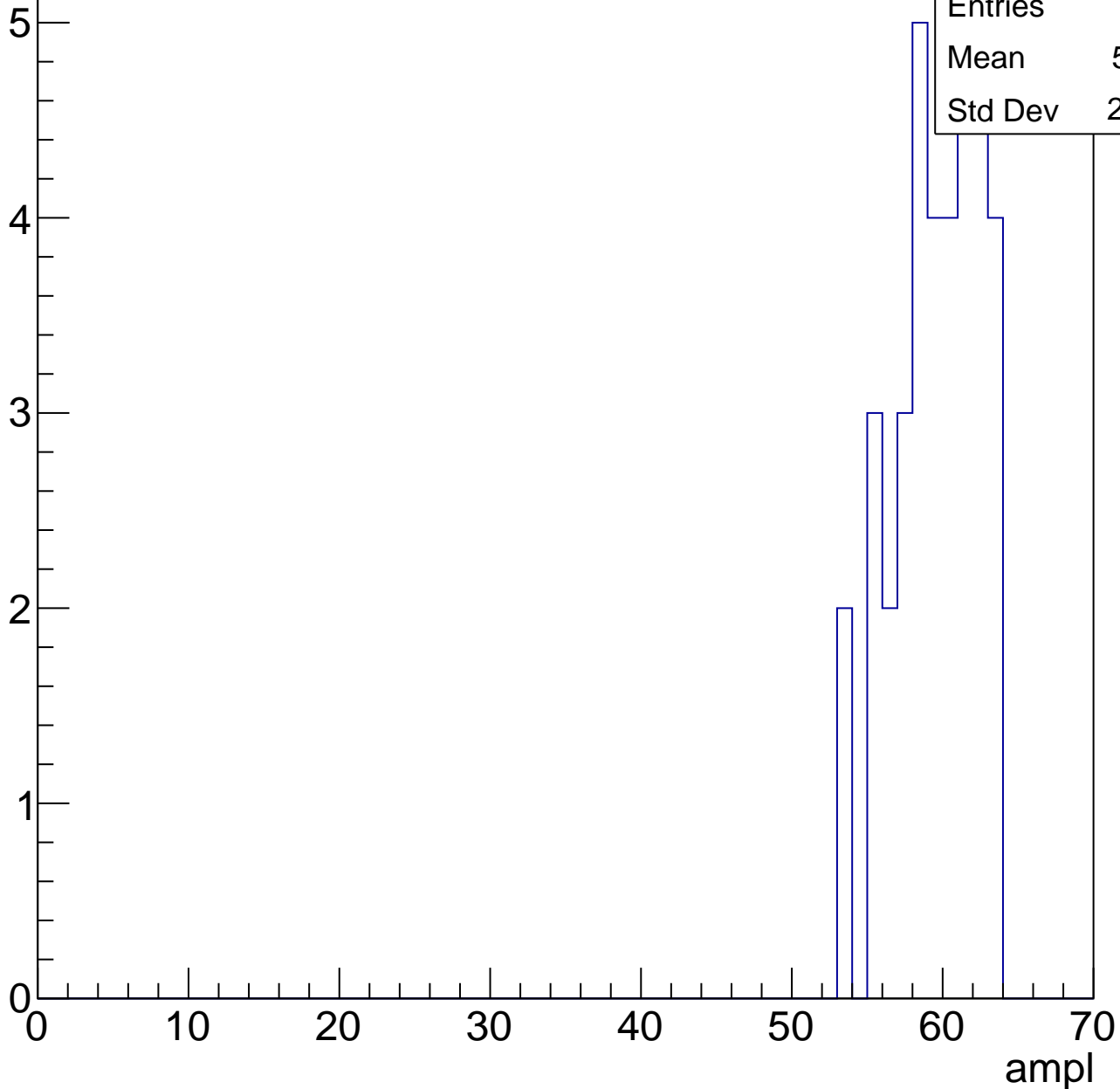


B0L002S, U15-ch62, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

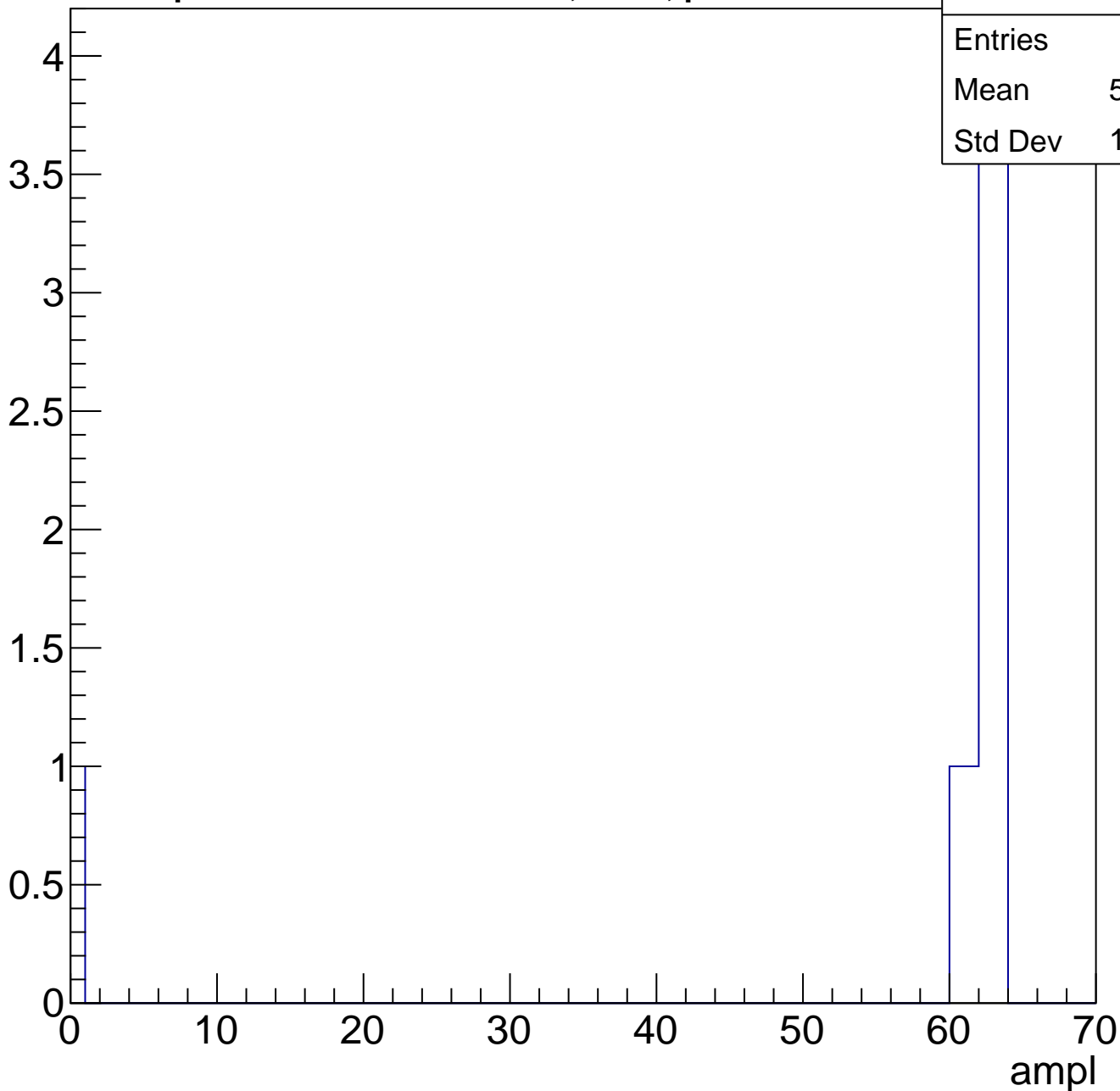
Entries	37
Mean	59.11
Std Dev	2.788



B0L002S, U15-ch62, adc6

calib_packv5_042523_0143.root, FC#8, port C1

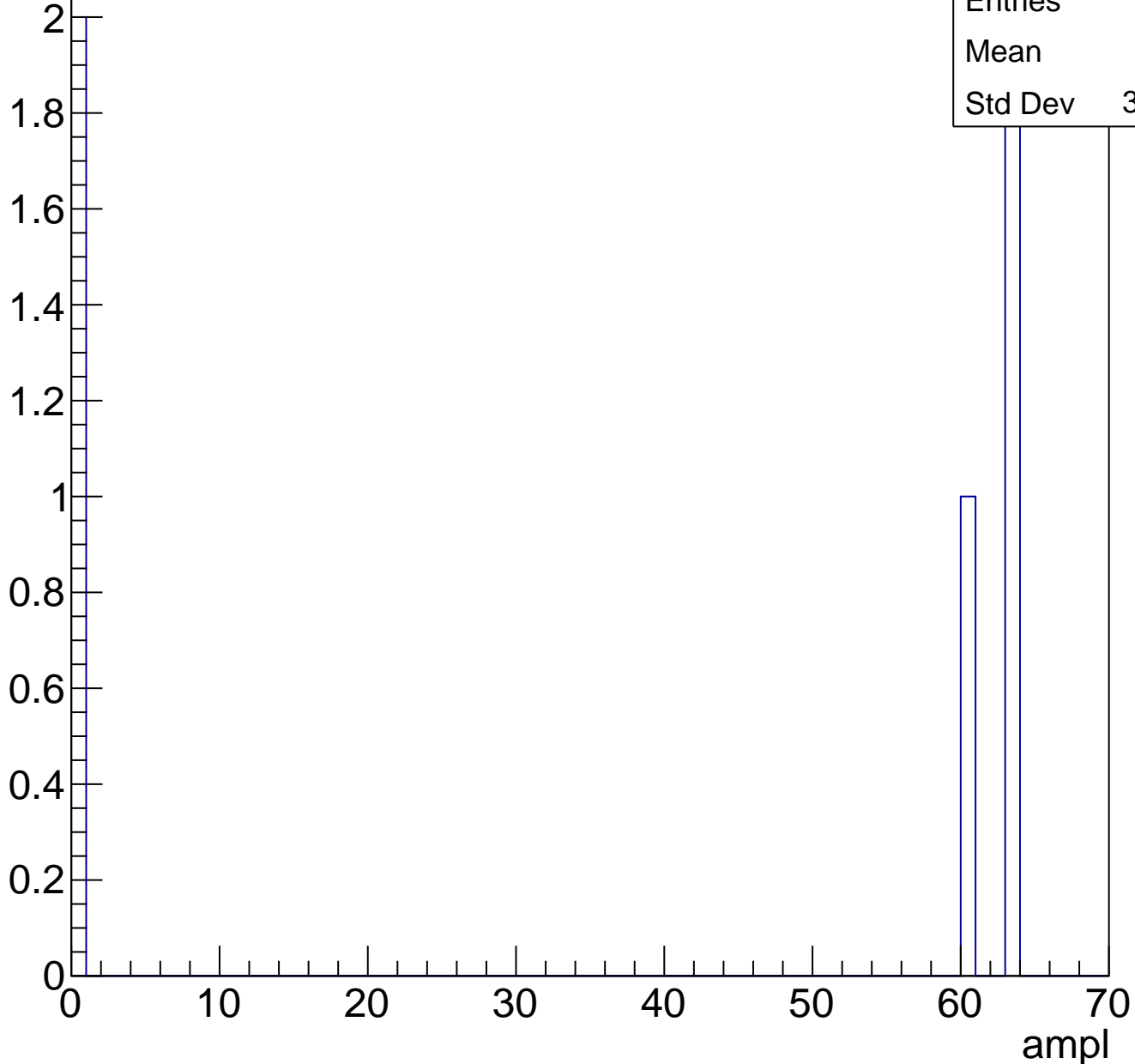
Entry



B0L002S, U15-ch62, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch63, adc0

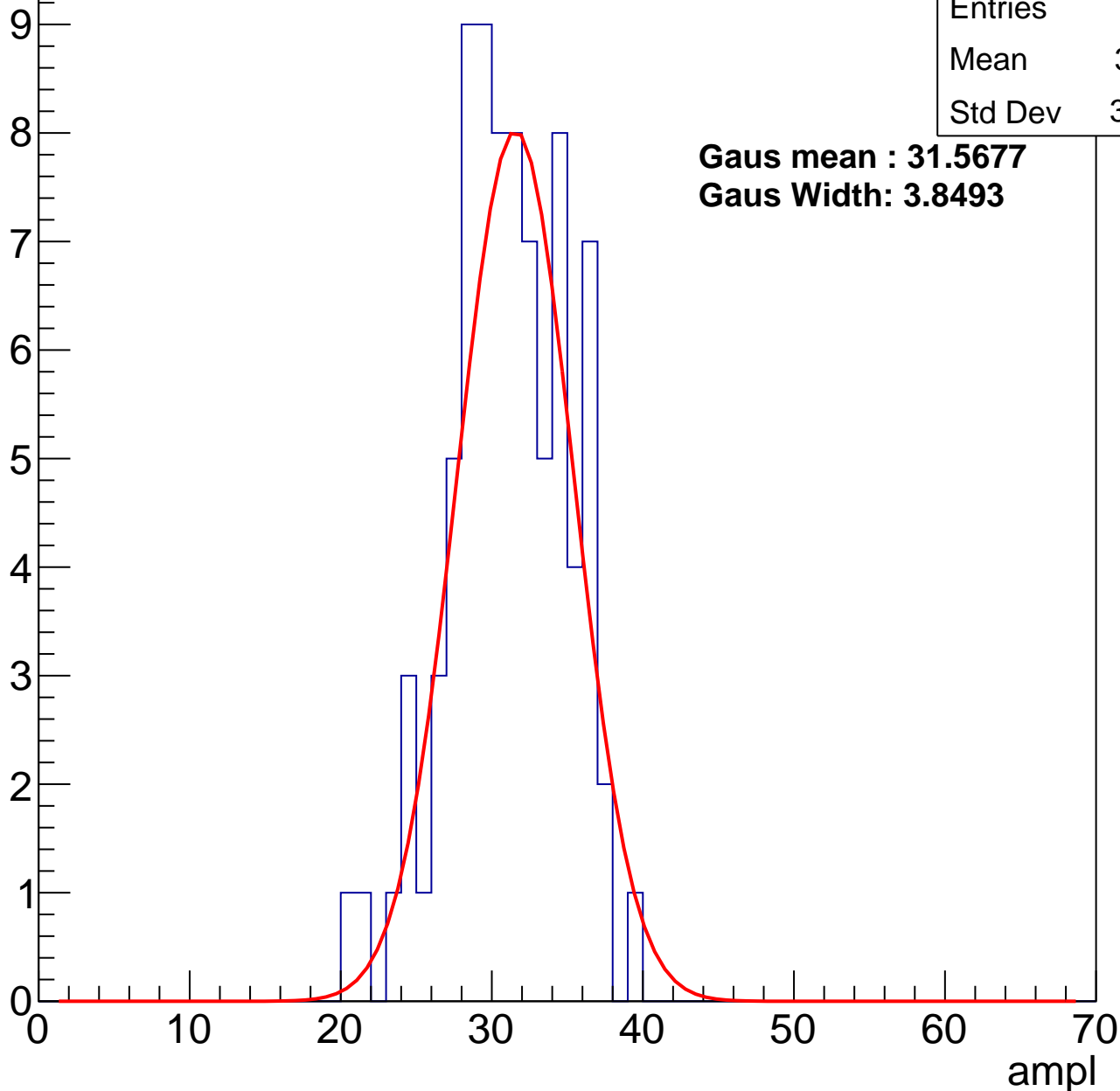
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	83
Mean	30.61
Std Dev	3.818

Gaus mean : 31.5677

Gaus Width: 3.8493



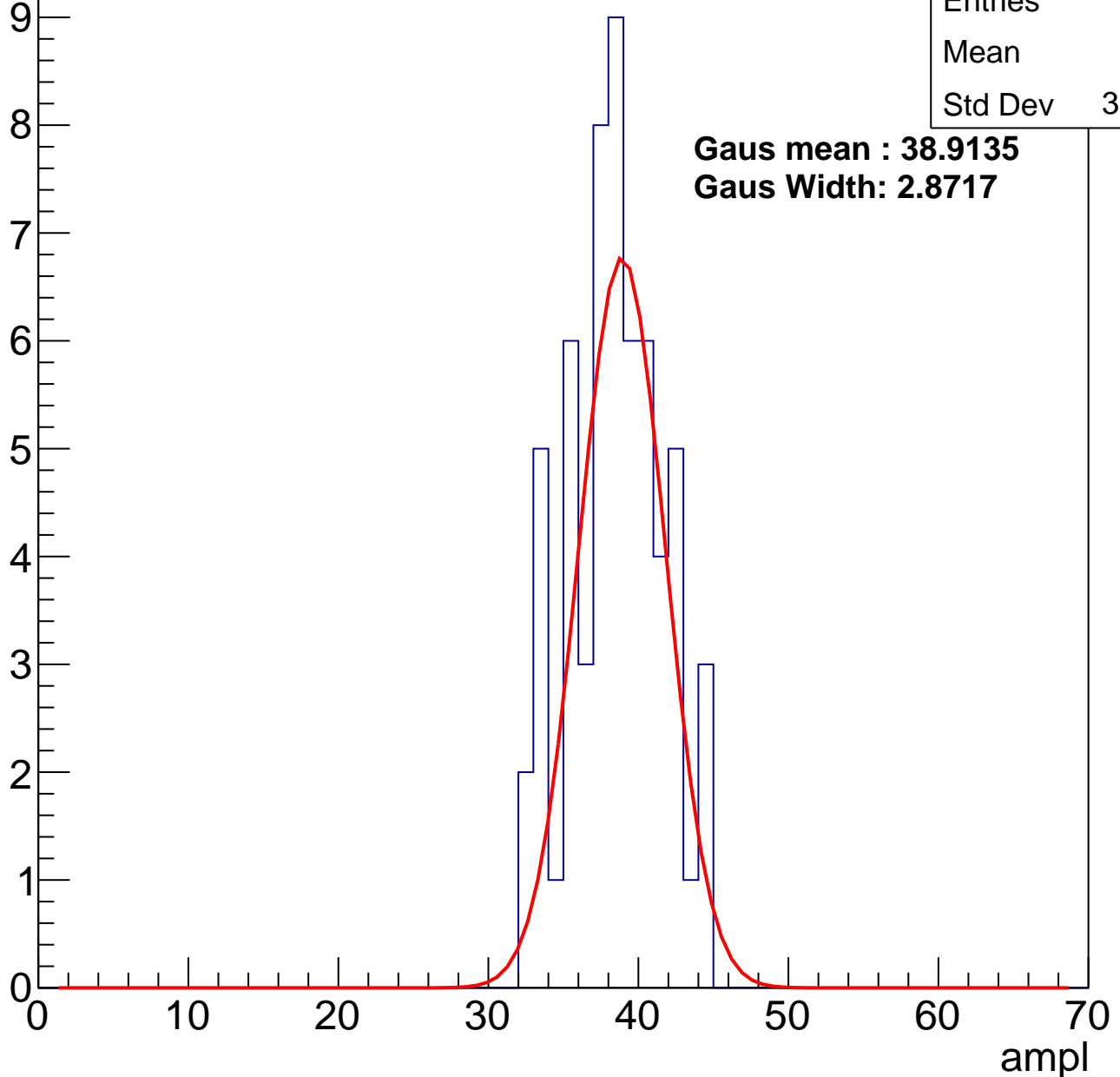
B0L002S, U15-ch63, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	38
Std Dev	3.097

Gaus mean : 38.9135
Gaus Width: 2.8717



B0L002S, U15-ch63, adc2

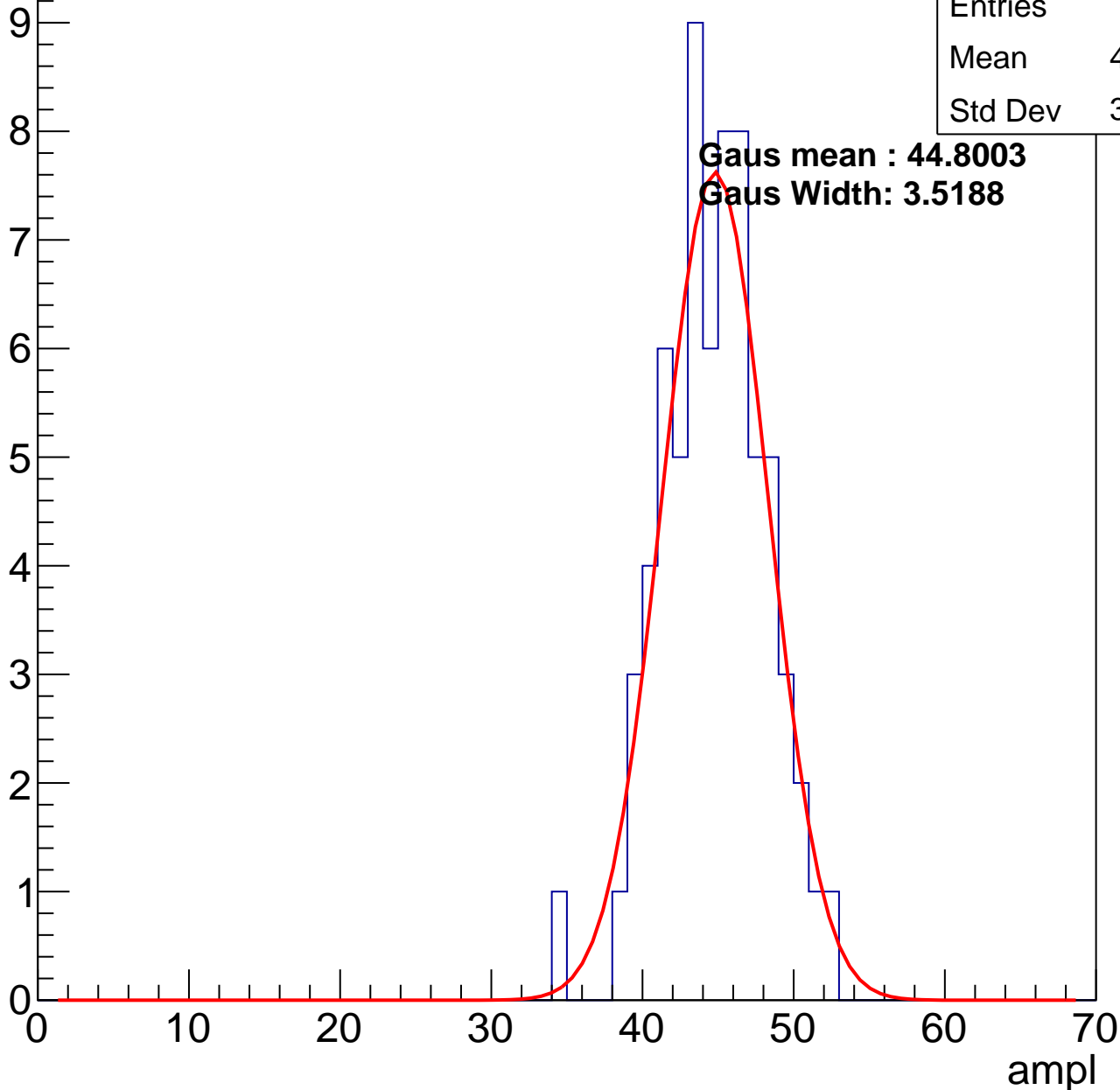
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	44.25
Std Dev	3.384

Gaus mean : 44.8003

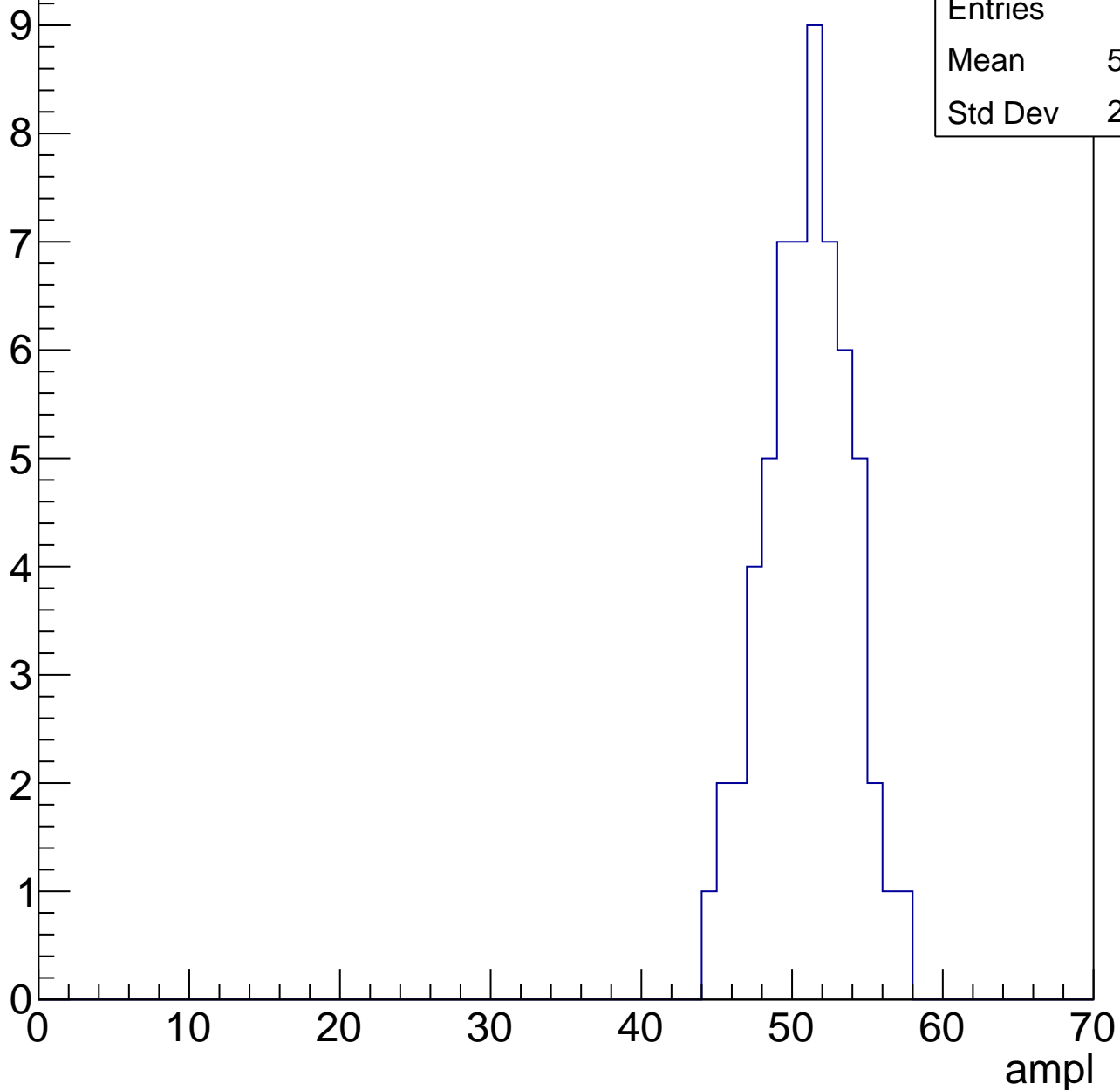
Gaus Width: 3.5188



B0L002S, U15-ch63, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



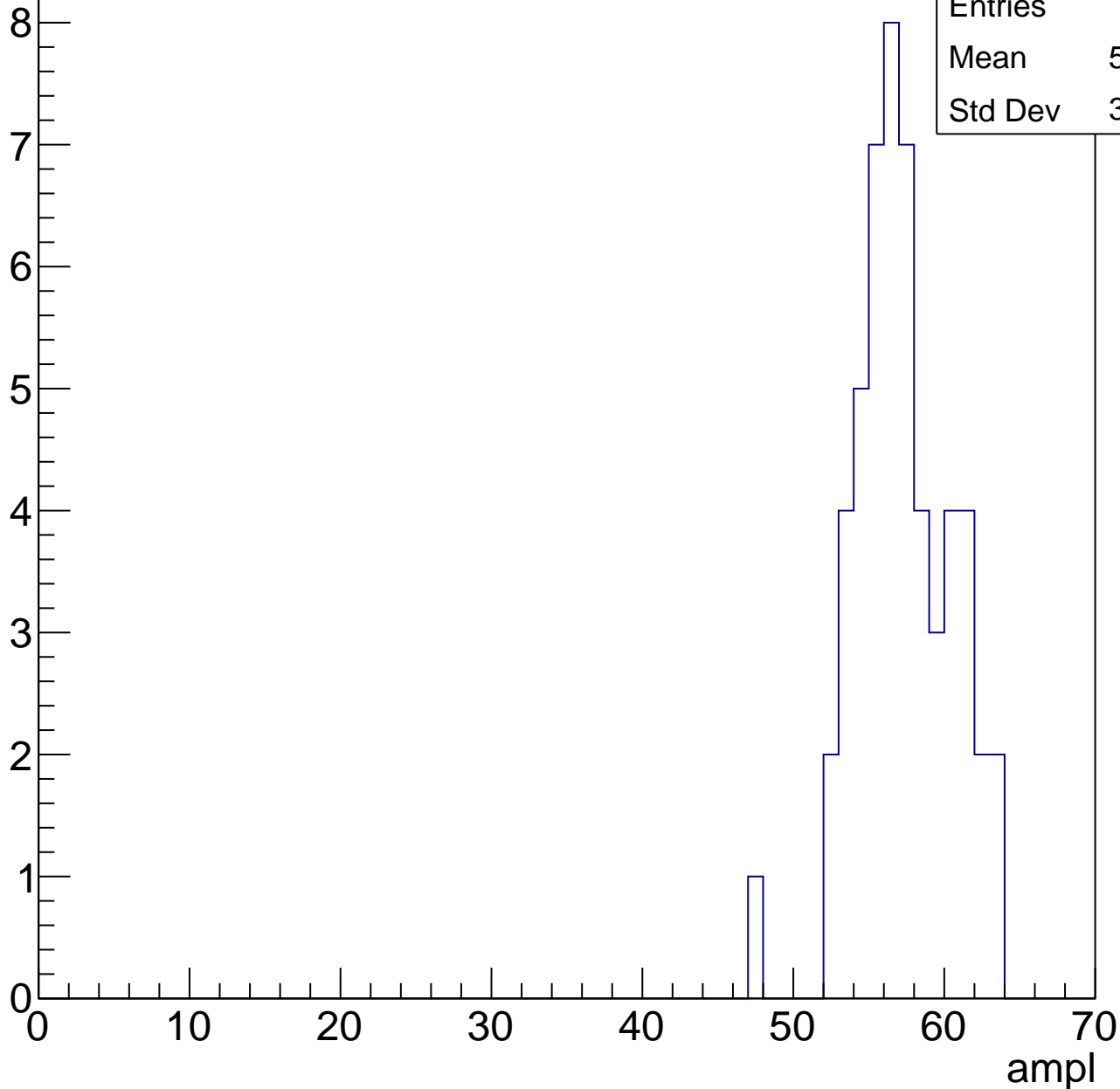
Entries	59
Mean	50.53
Std Dev	2.825

B0L002S, U15-ch63, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

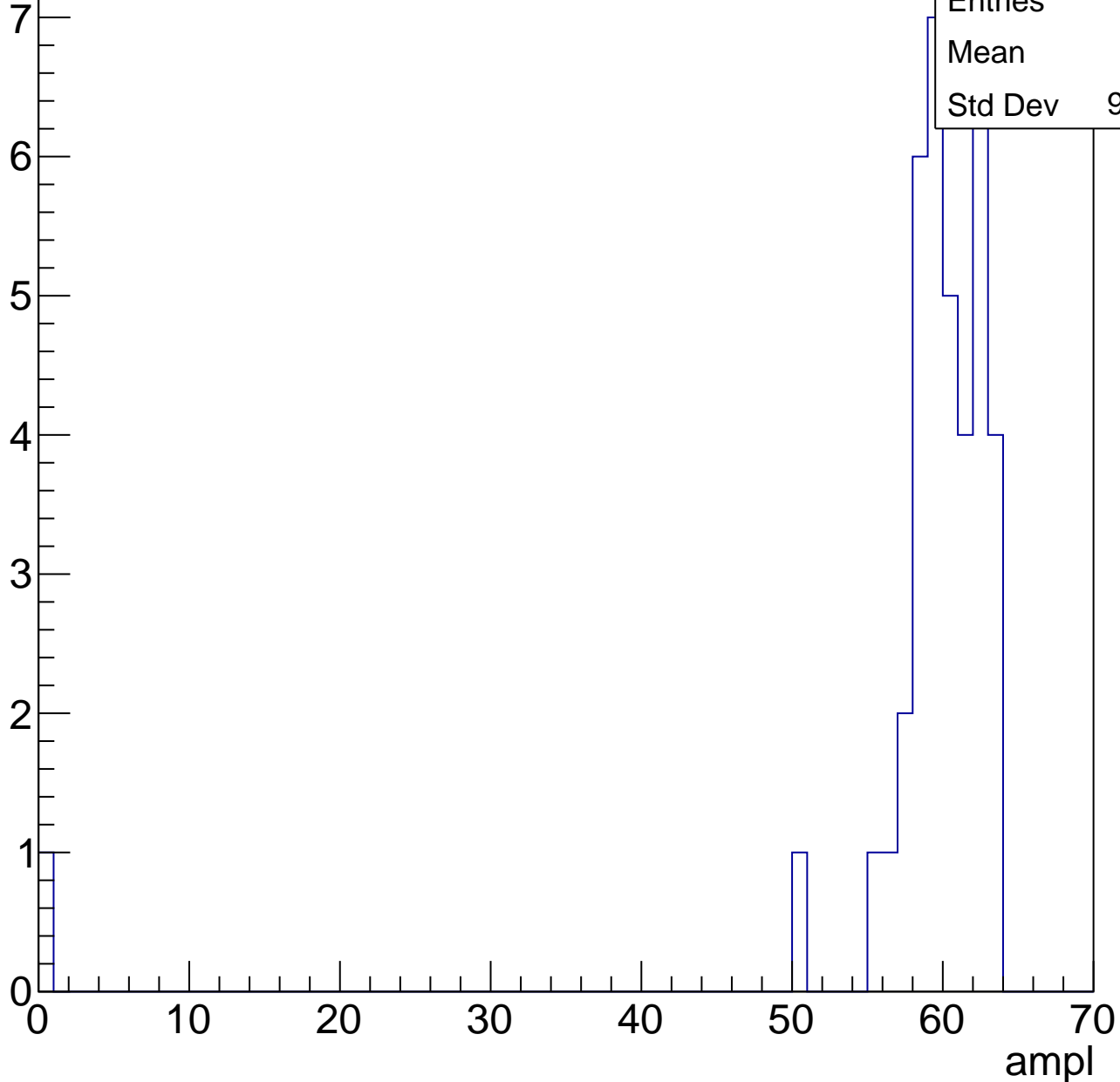
Entries	53
Mean	56.75
Std Dev	3.162



B0L002S, U15-ch63, adc5

calib_packv5_042523_0143.root, FC#8, port C1

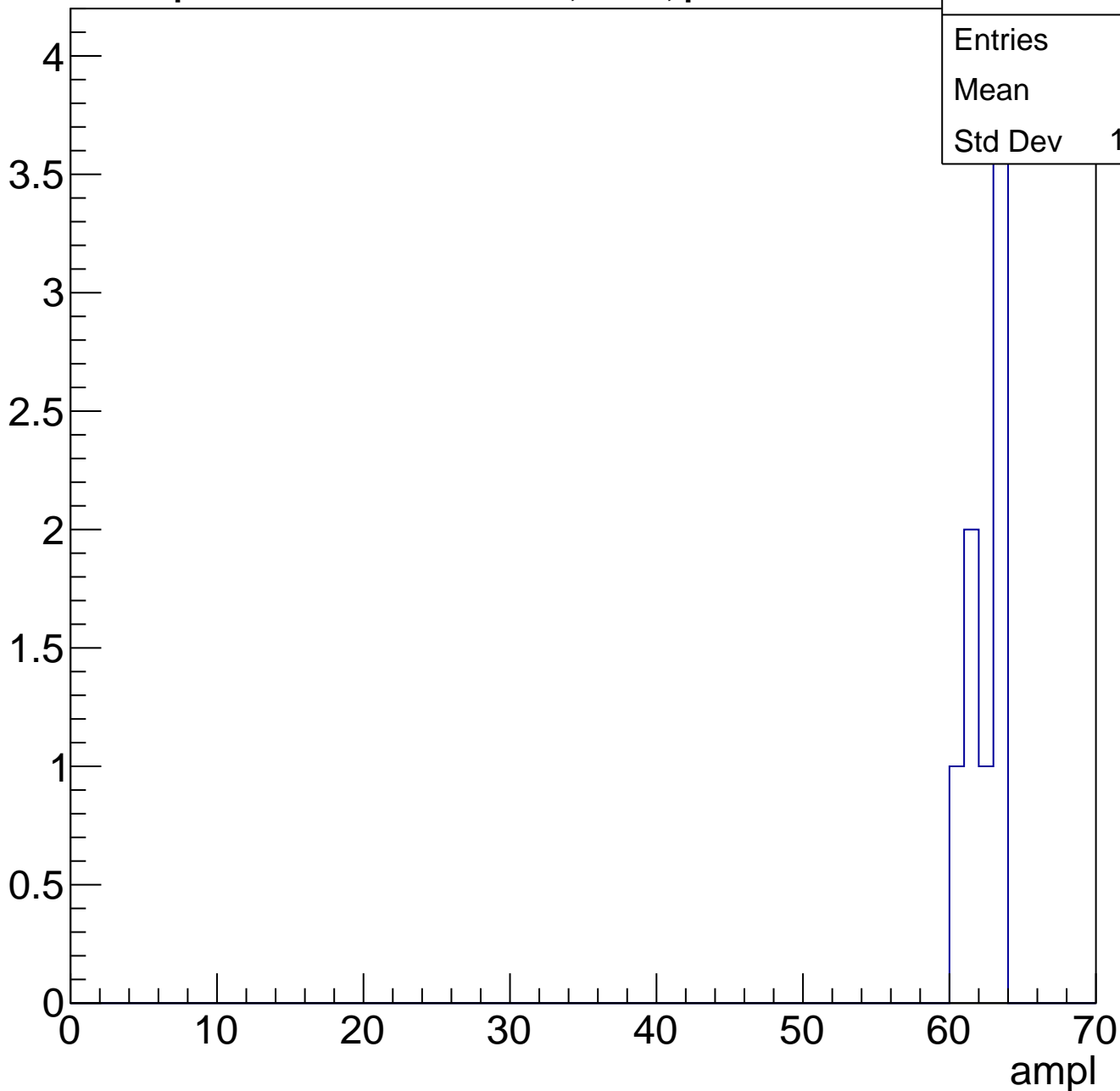
Entry



B0L002S, U15-ch63, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	8
Mean	62
Std Dev	1.118

B0L002S, U15-ch63, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch64, adc0

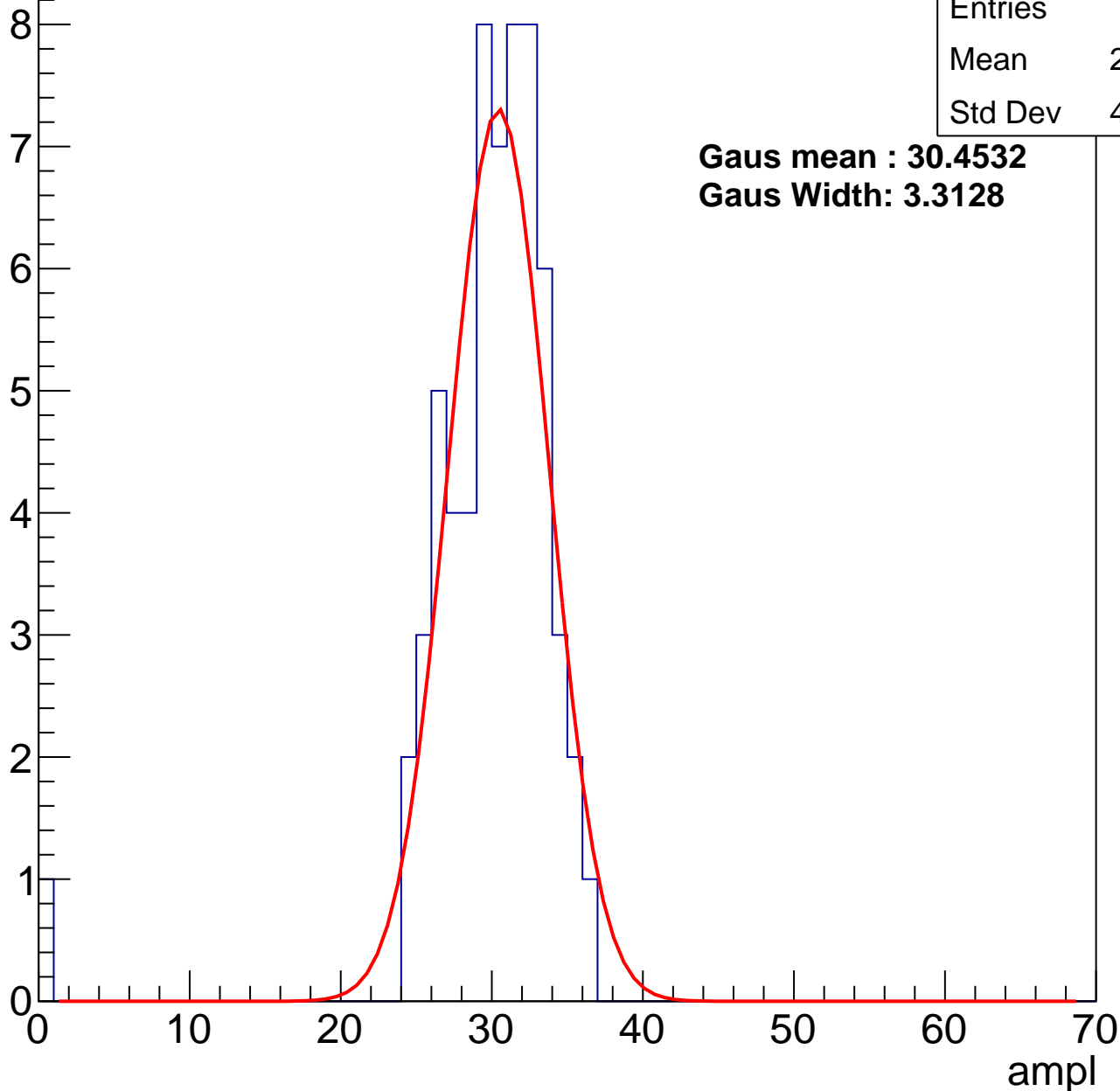
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	29.44
Std Dev	4.744

Gaus mean : 30.4532

Gaus Width: 3.3128



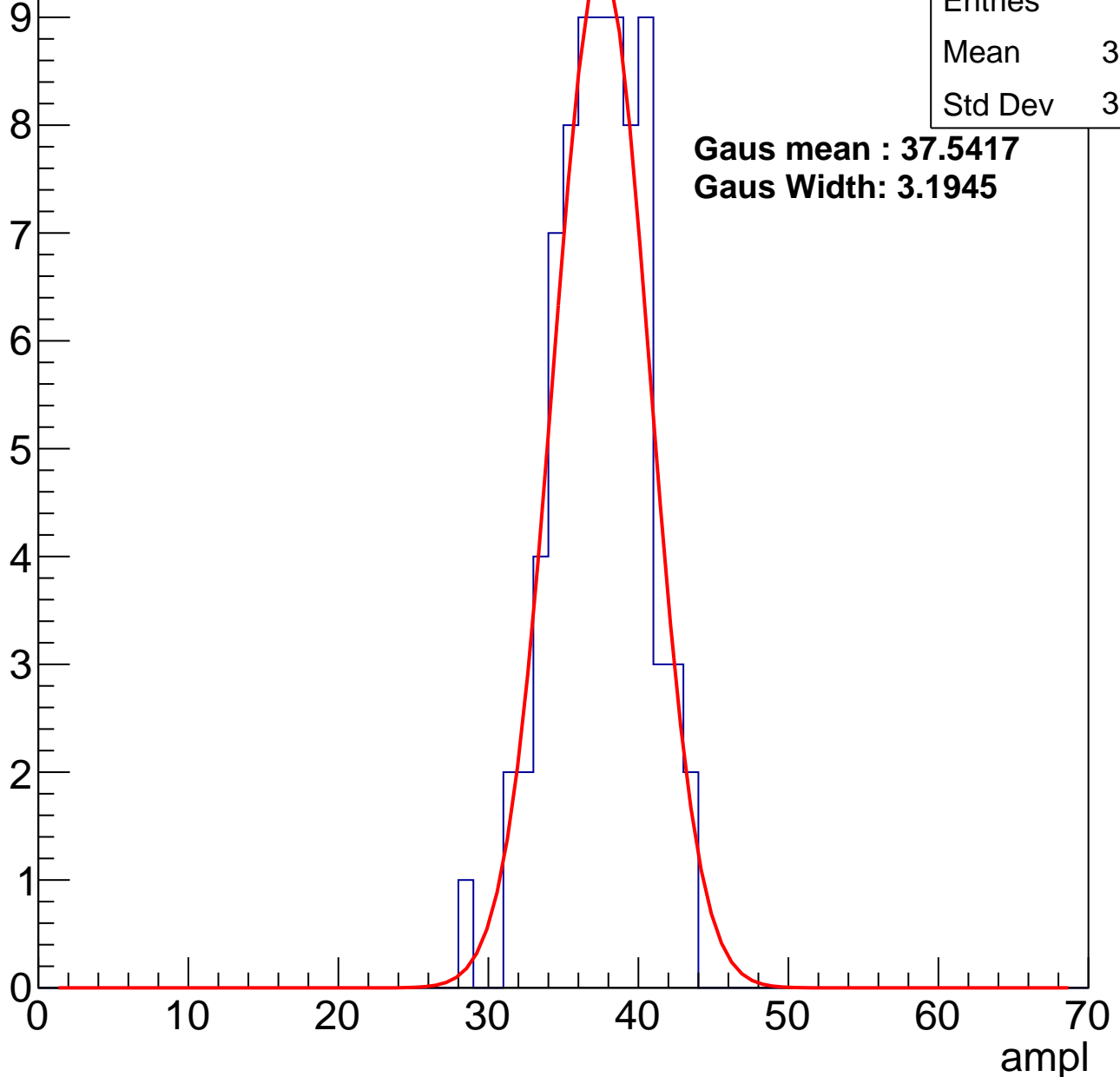
B0L002S, U15-ch64, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	36.97
Std Dev	3.009

Gaus mean : 37.5417
Gaus Width: 3.1945



B0L002S, U15-ch64, adc2

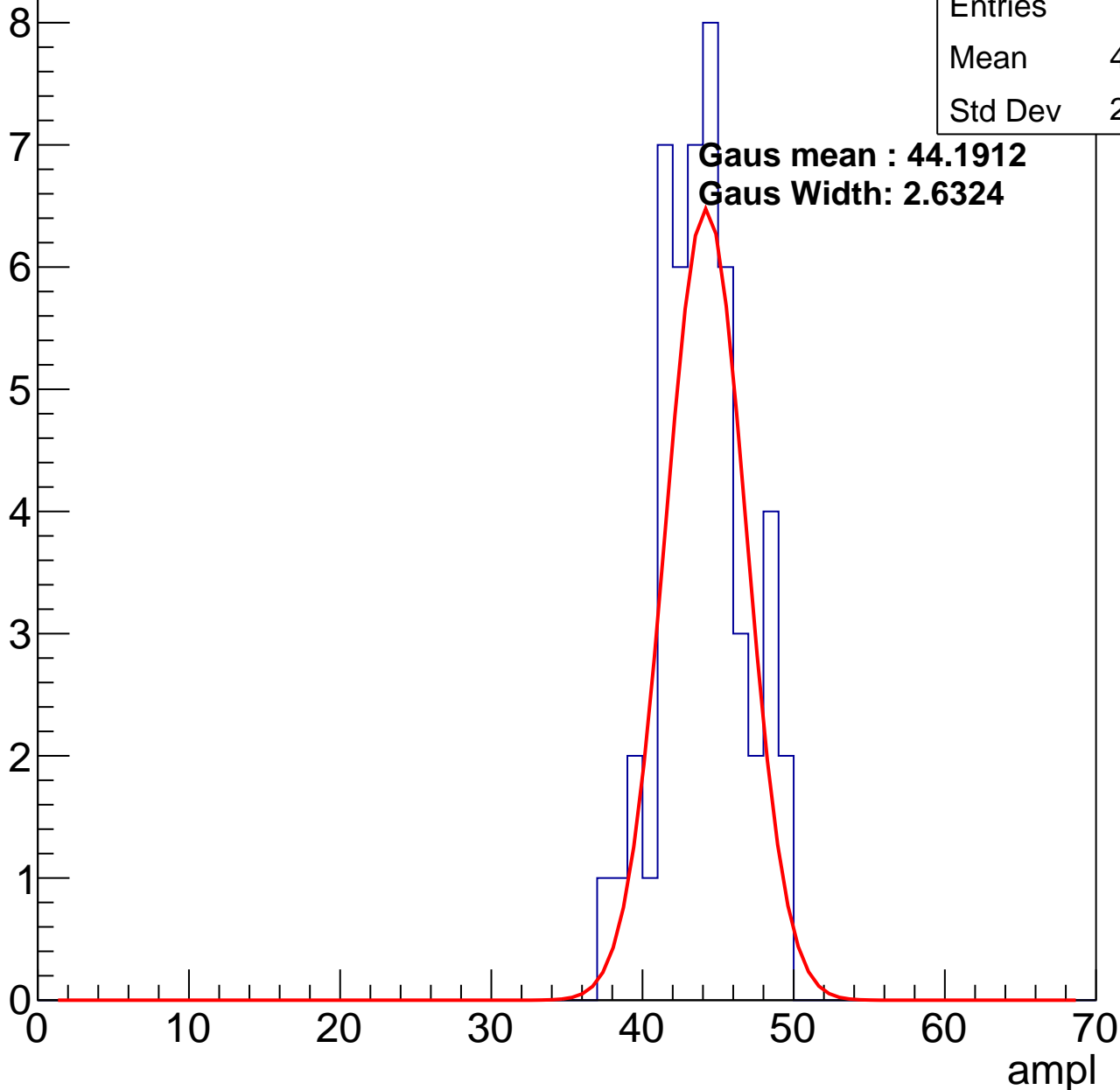
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	43.54
Std Dev	2.773

Gaus mean : 44.1912

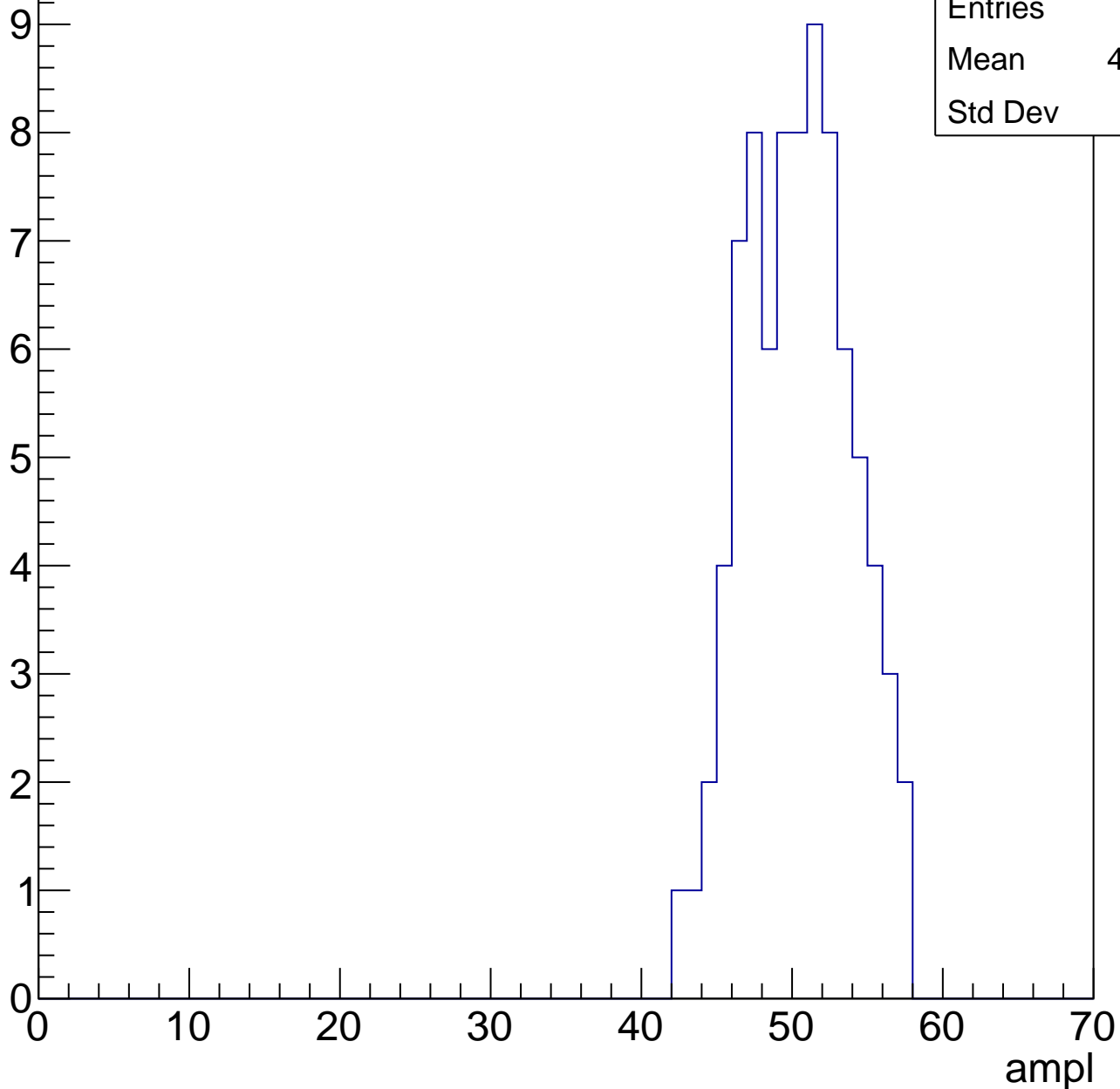
Gaus Width: 2.6324



B0L002S, U15-ch64, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

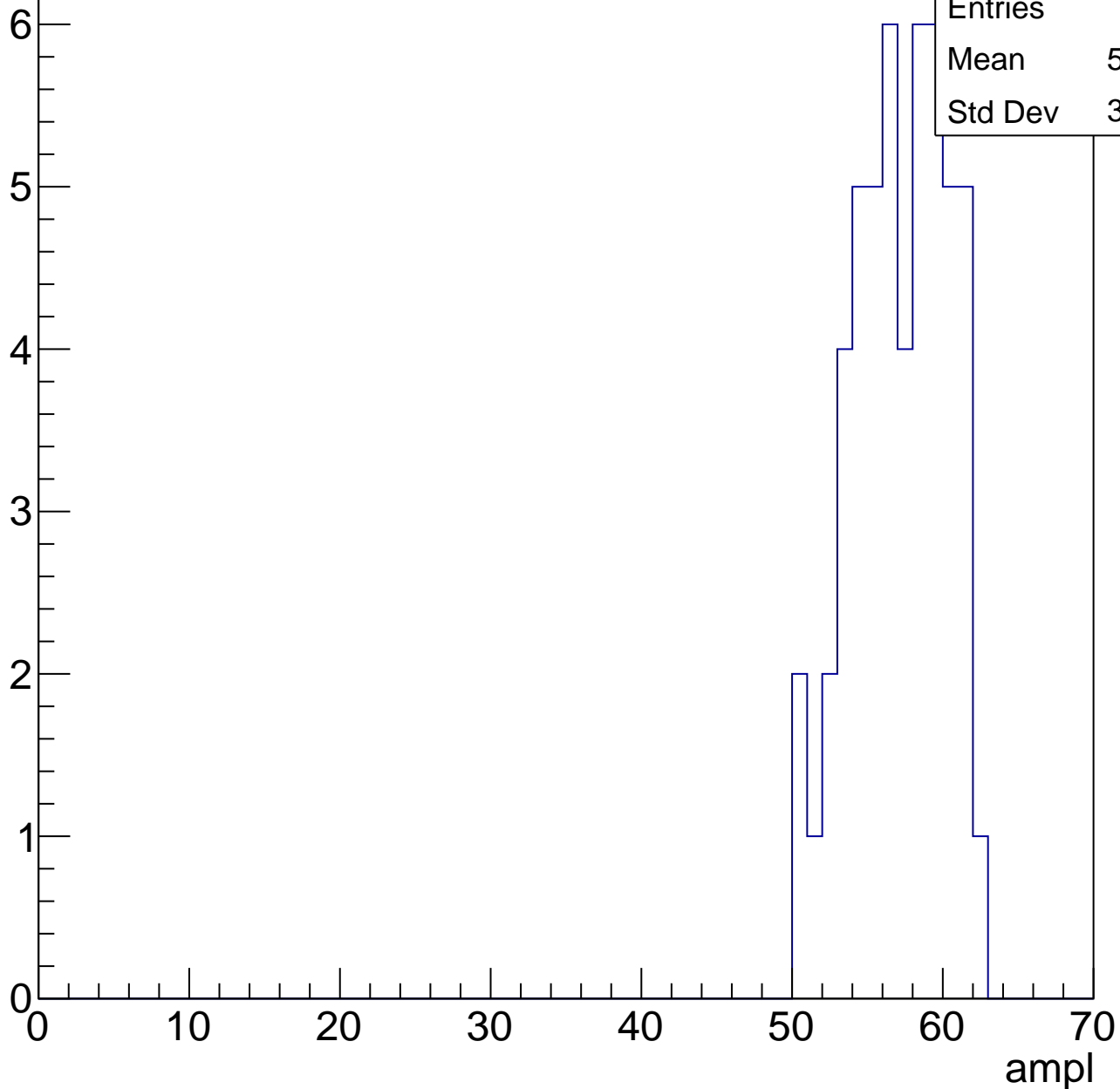


B0L002S, U15-ch64, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	56.63
Std Dev	3.076

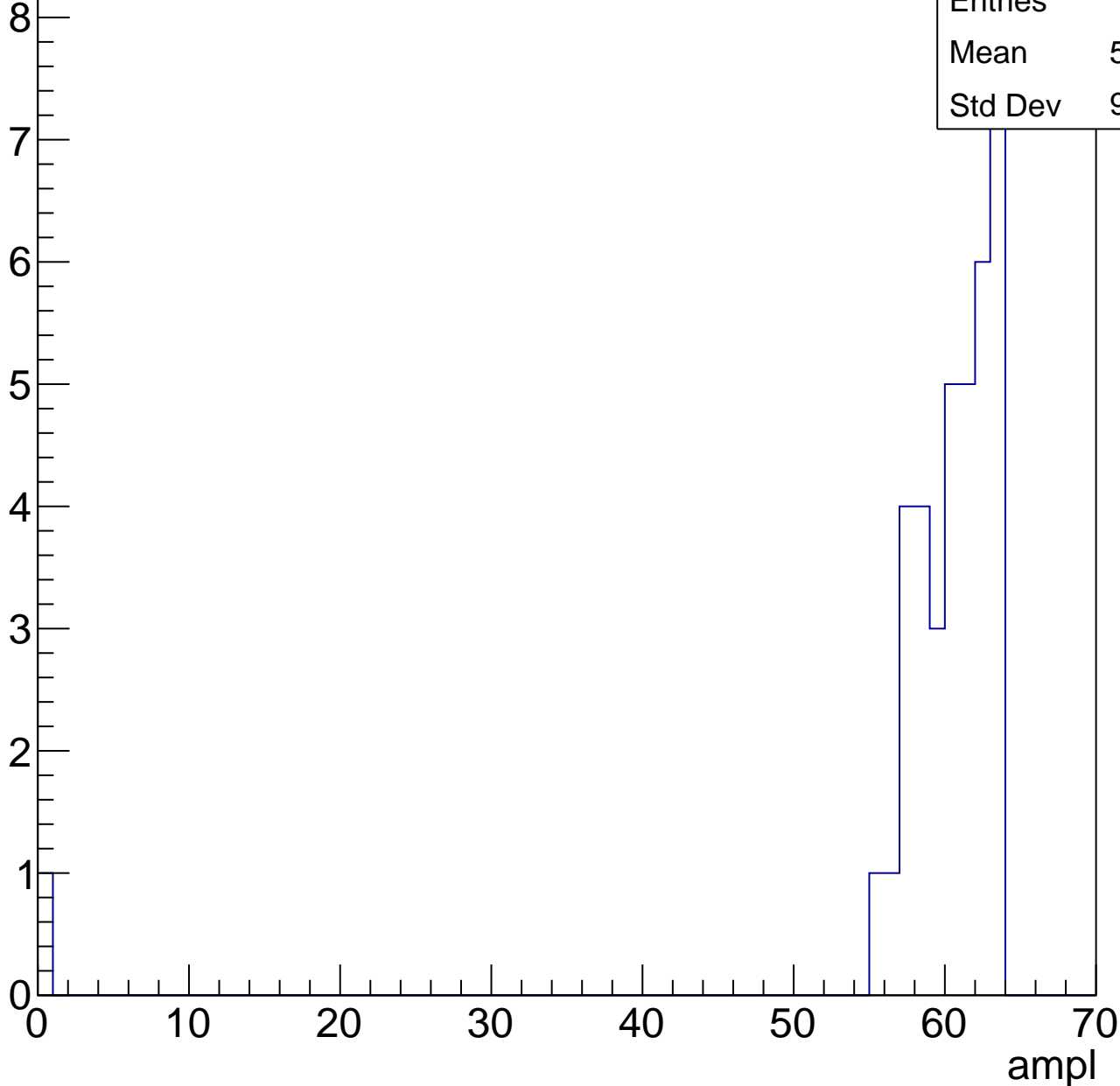


B0L002S, U15-ch64, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

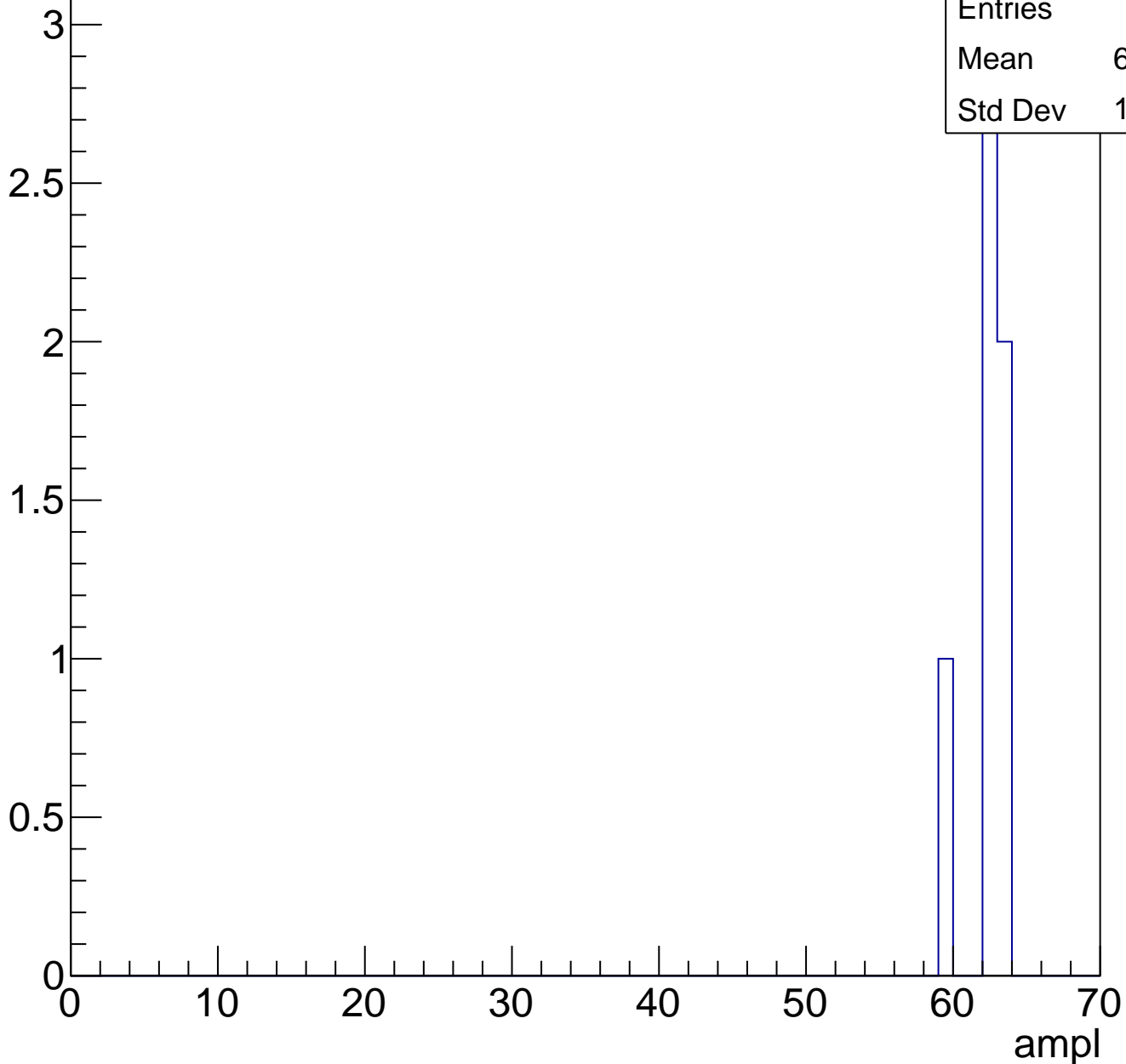
Entries	38
Mean	58.66
Std Dev	9.906



B0L002S, U15-ch64, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch64, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch65, adc0

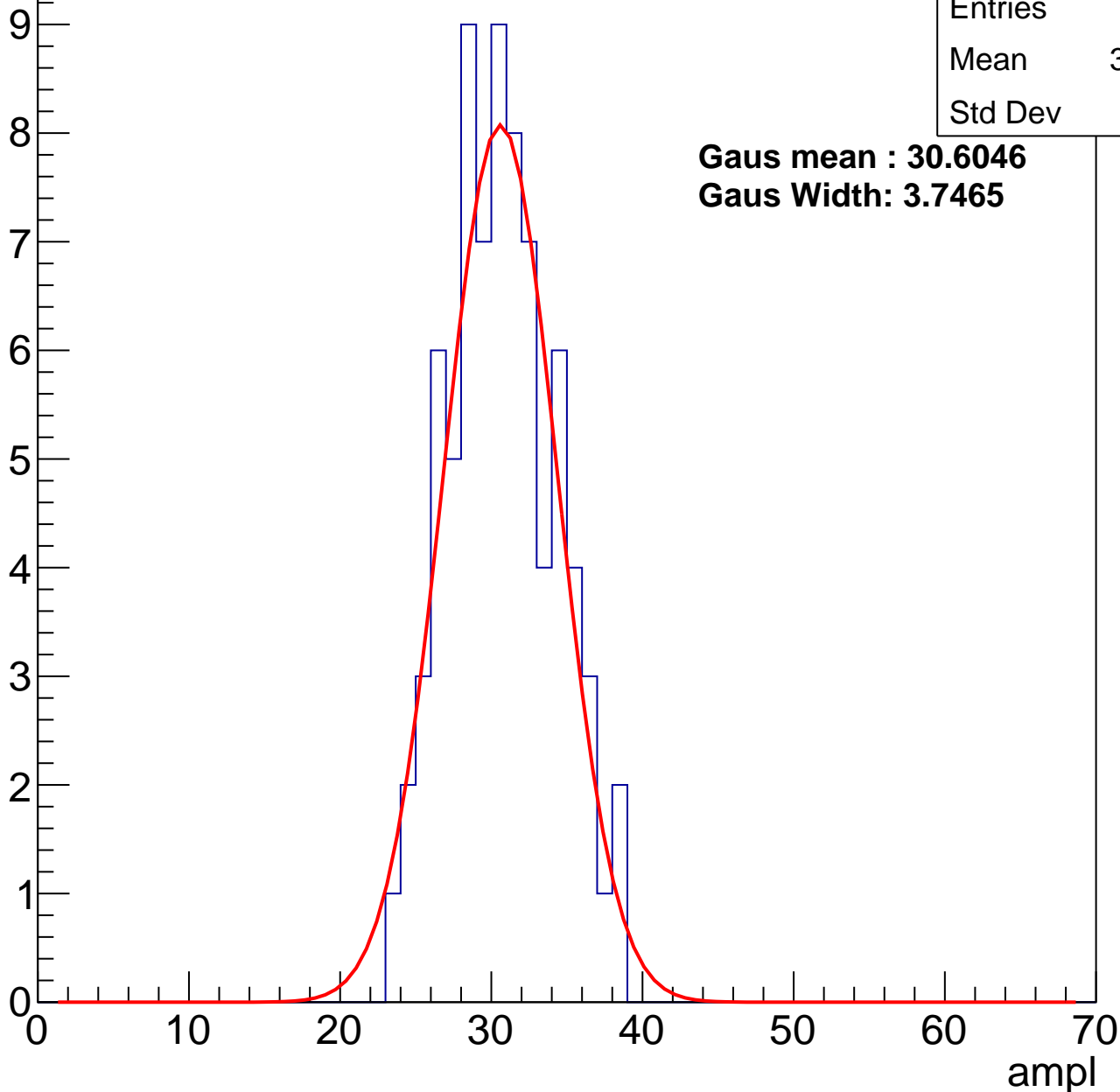
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	77
Mean	30.27
Std Dev	3.47

Gaus mean : 30.6046

Gaus Width: 3.7465



B0L002S, U15-ch65, adc1

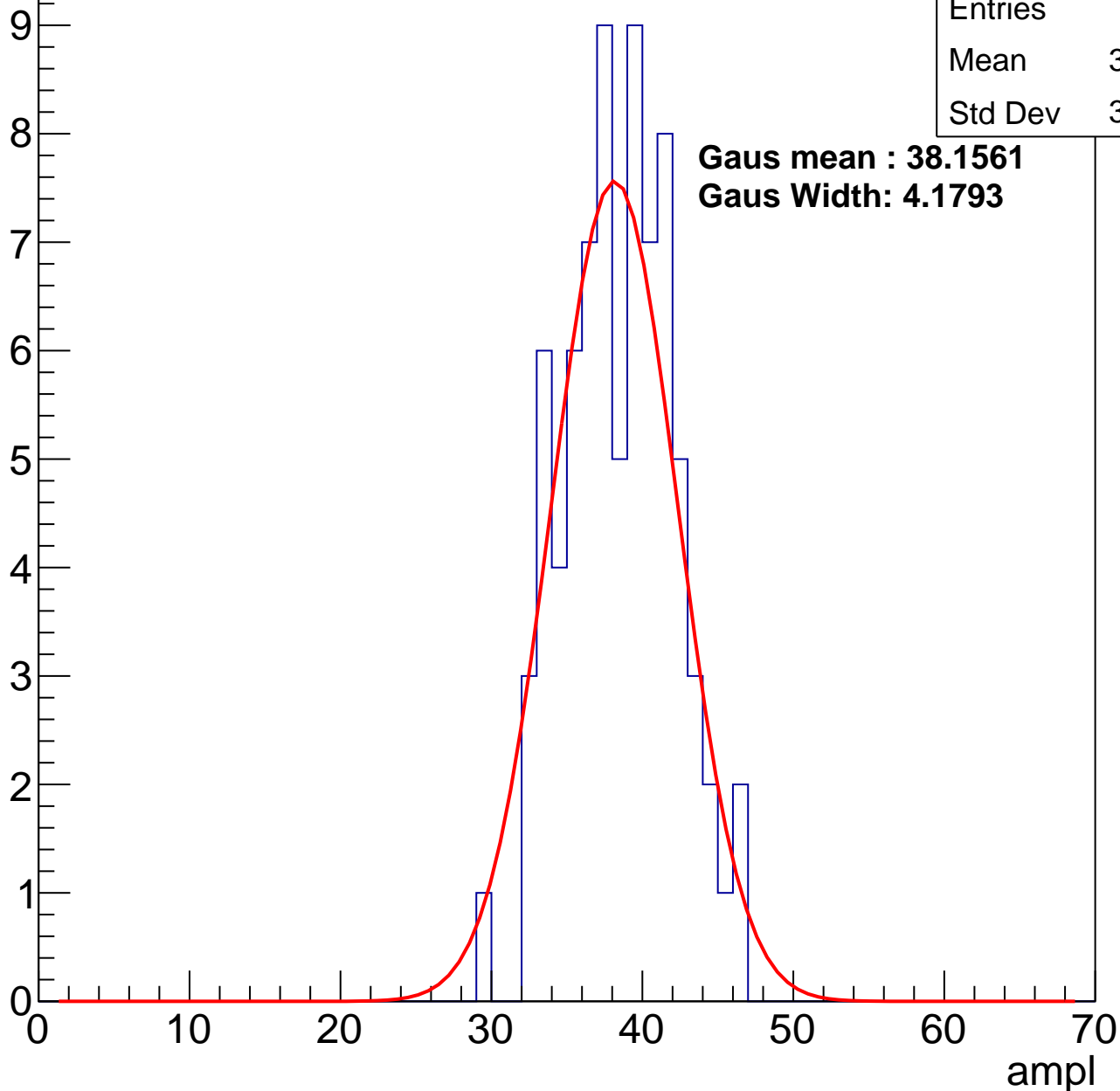
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	38.04
Std Dev	3.593

Gaus mean : 38.1561

Gaus Width: 4.1793



B0L002S, U15-ch65, adc2

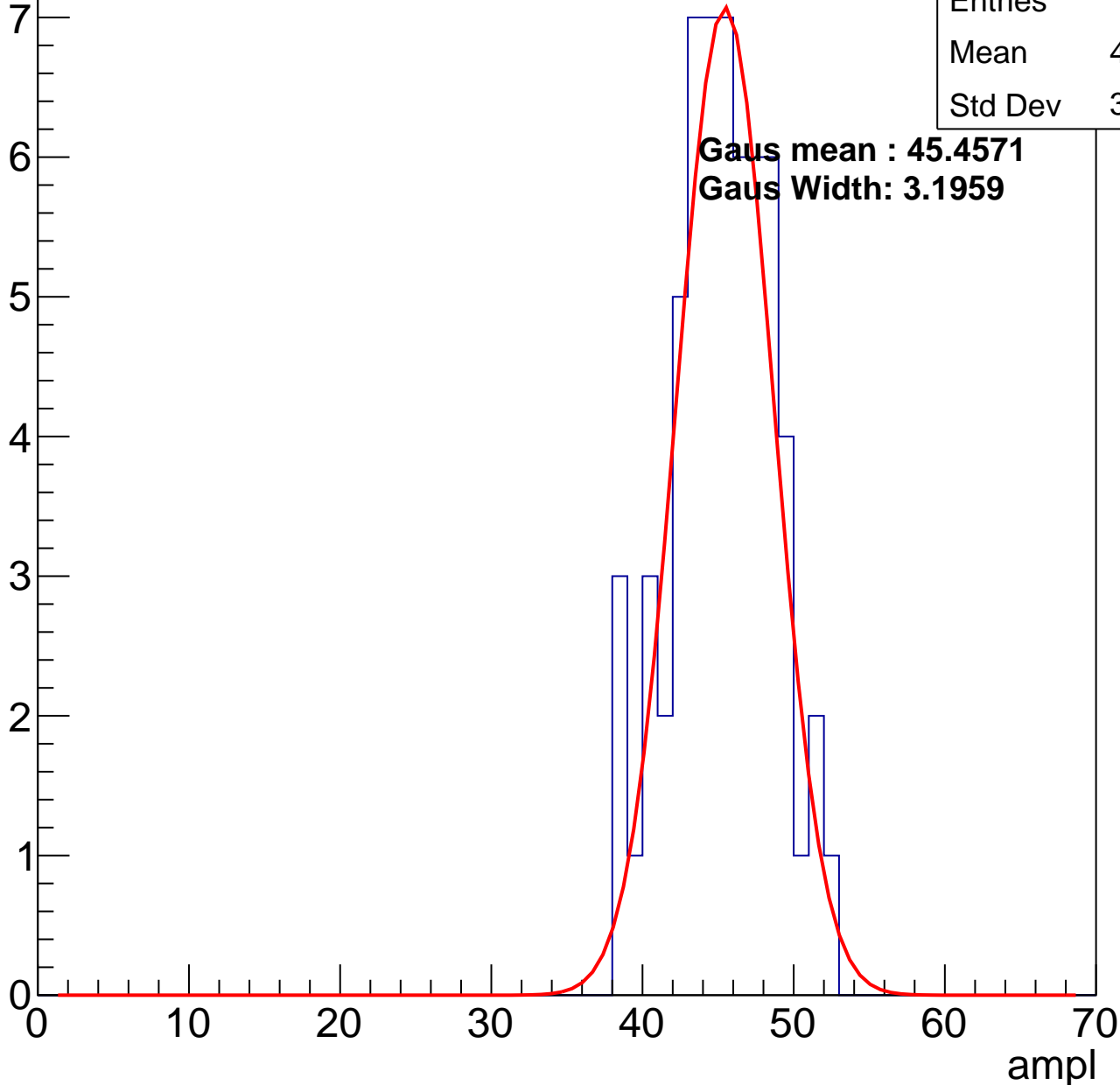
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	44.84
Std Dev	3.295

Gaus mean : 45.4571

Gaus Width: 3.1959

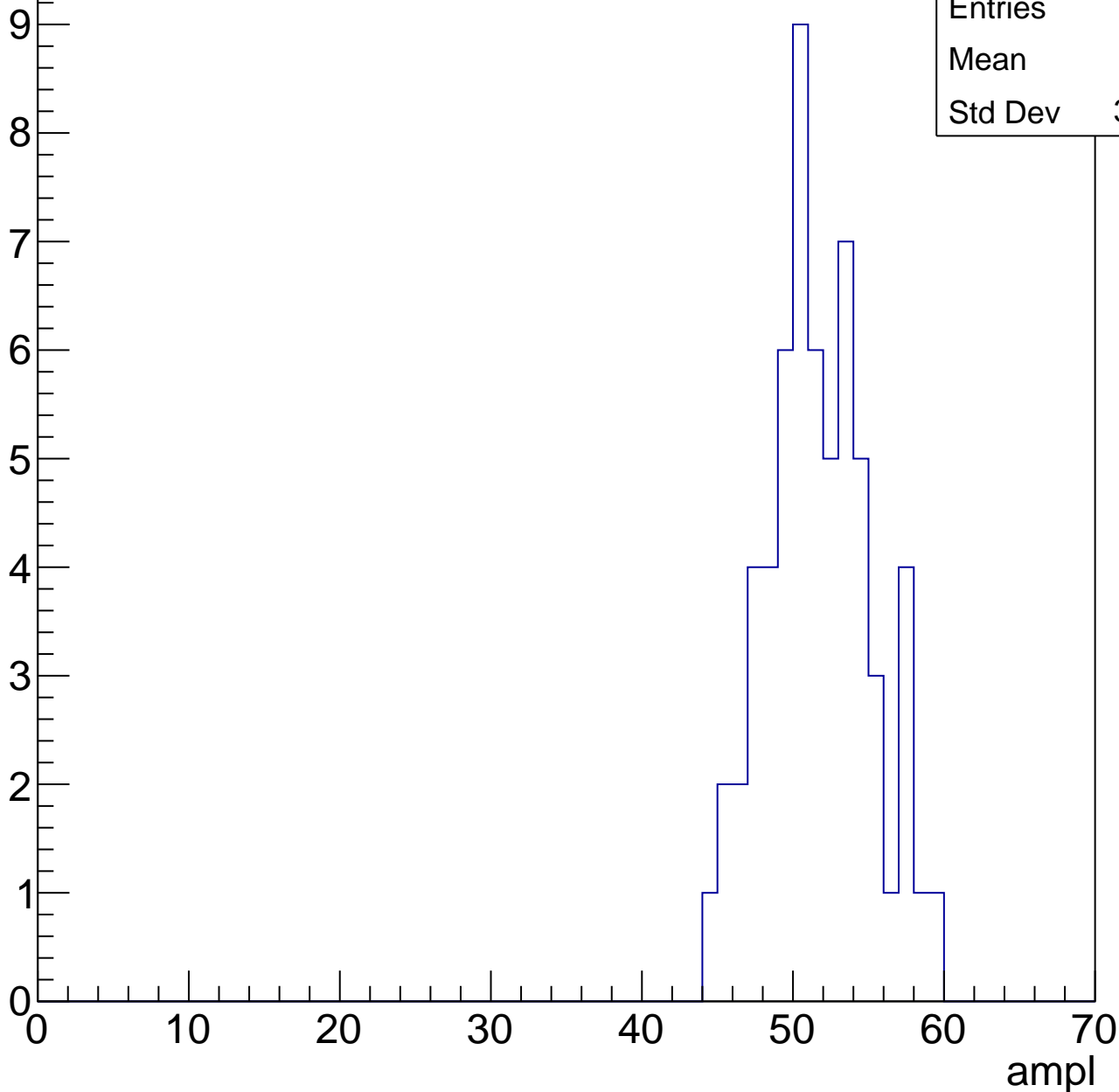


B0L002S, U15-ch65, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	51.2
Std Dev	3.411

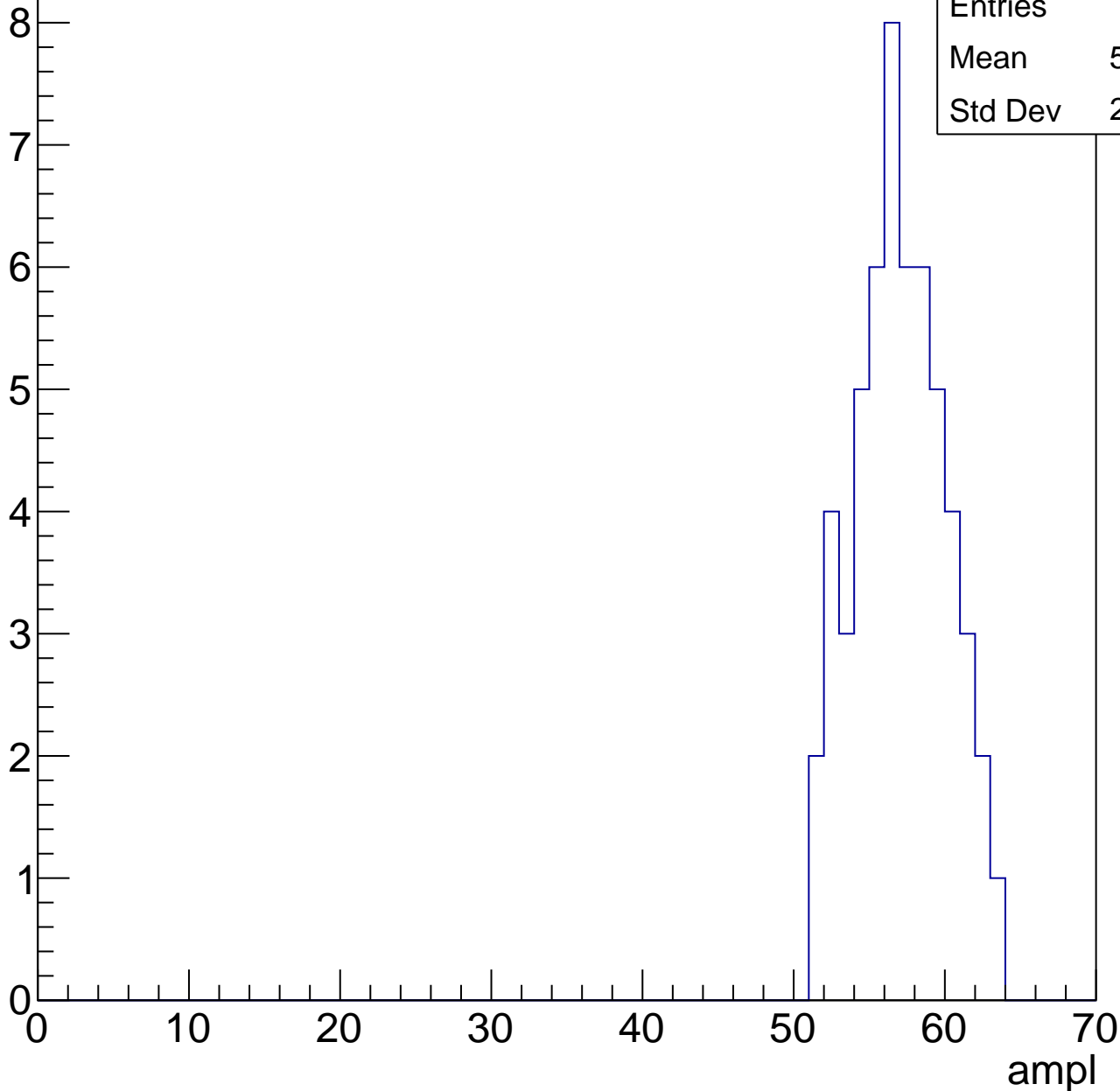


B0L002S, U15-ch65, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	56.58
Std Dev	2.965

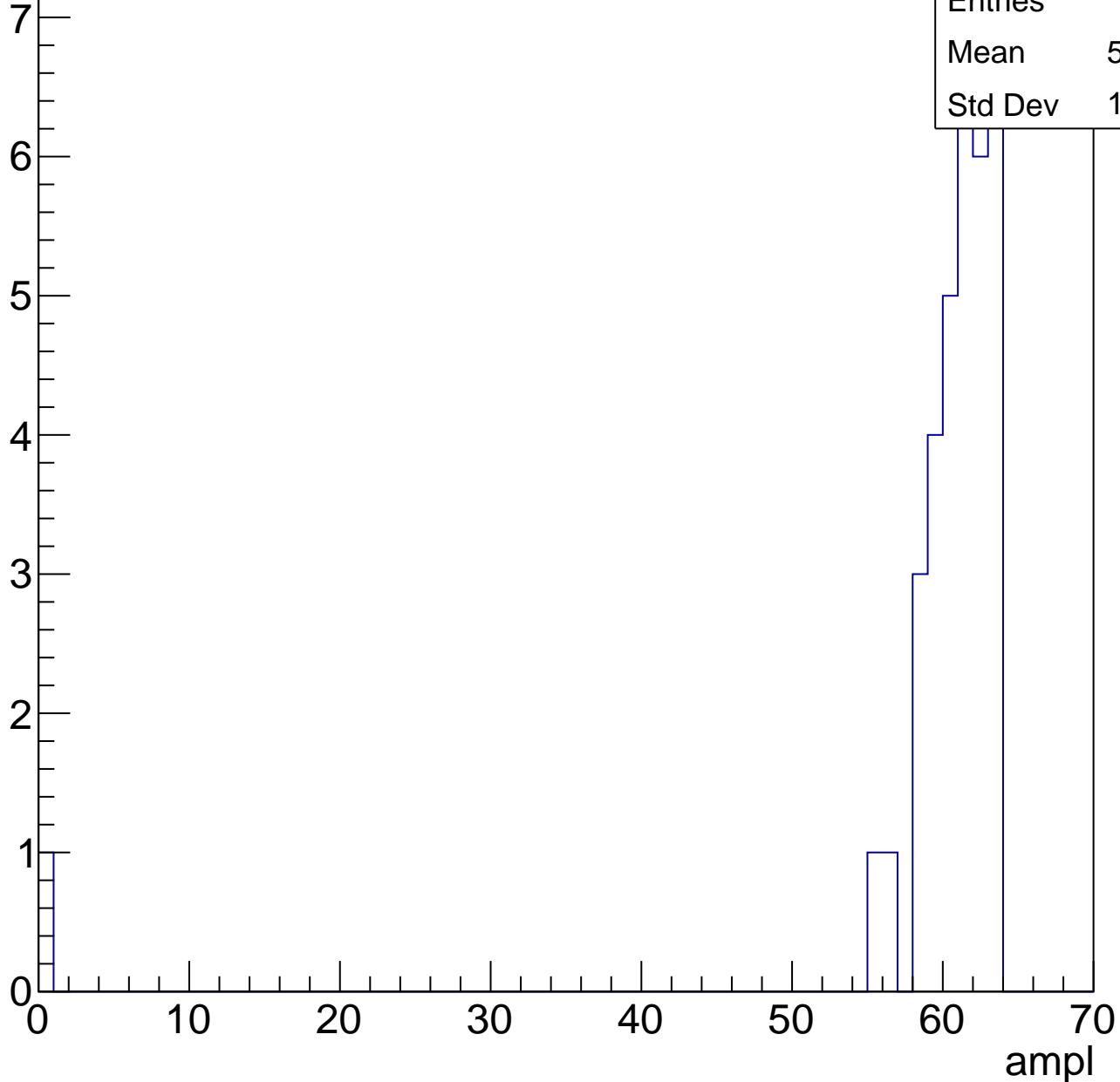


B0L002S, U15-ch65, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	35
Mean	58.89
Std Dev	10.29



B0L002S, U15-ch65, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch65, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch66, adc0

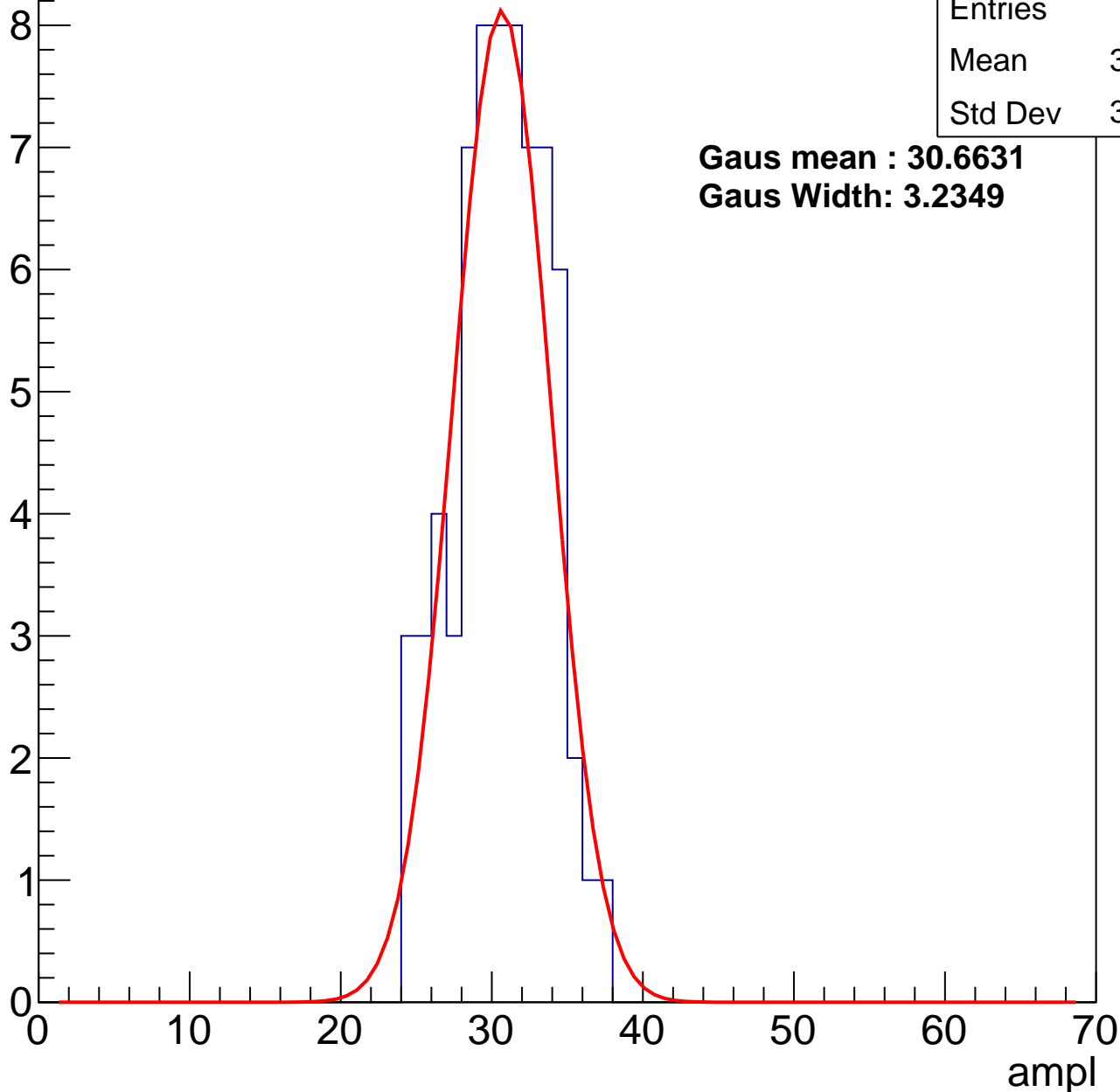
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	30.15
Std Dev	3.064

Gaus mean : 30.6631

Gaus Width: 3.2349



B0L002S, U15-ch66, adc1

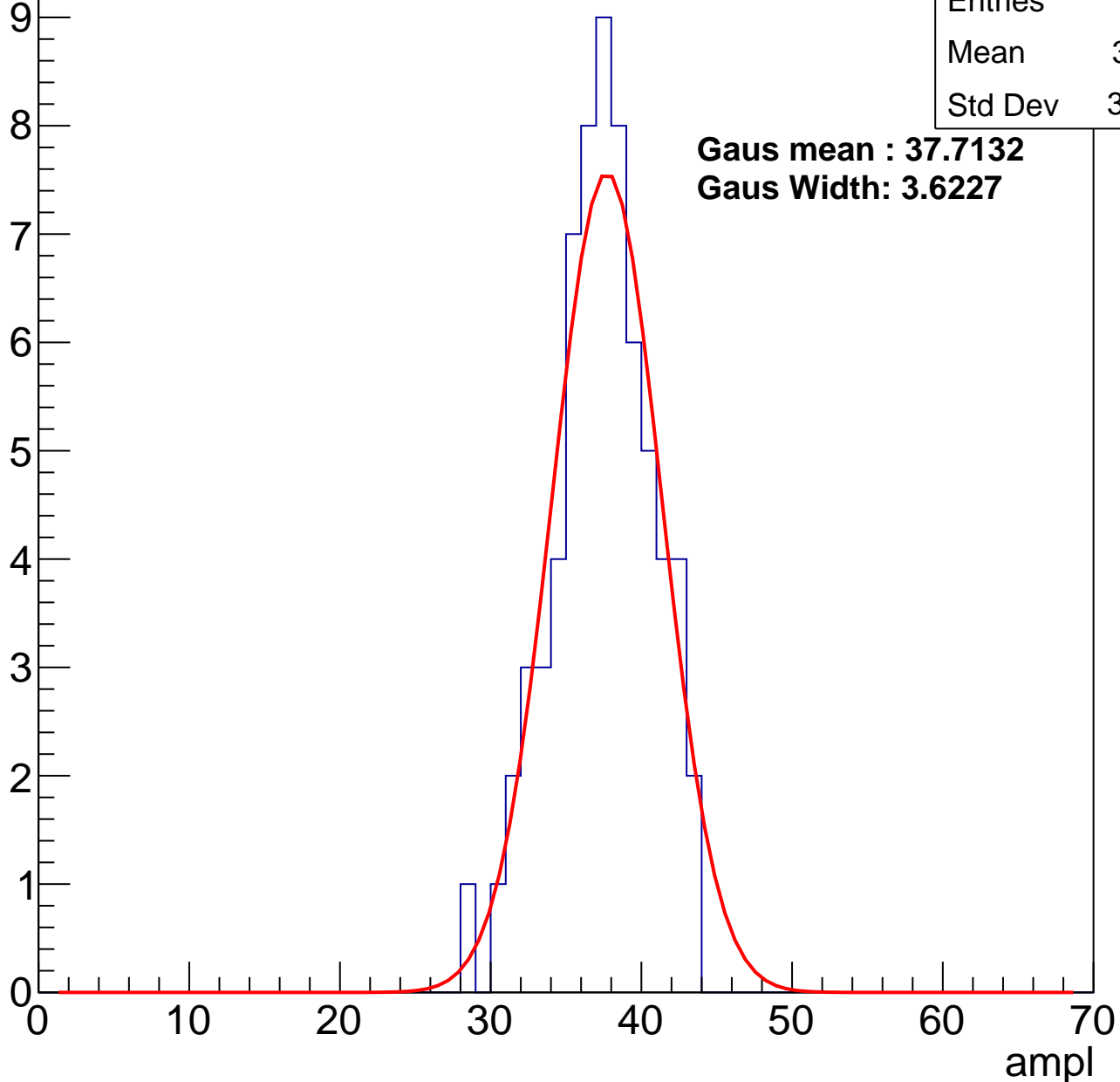
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	36.91
Std Dev	3.254

Gaus mean : 37.7132

Gaus Width: 3.6227



B0L002S, U15-ch66, adc2

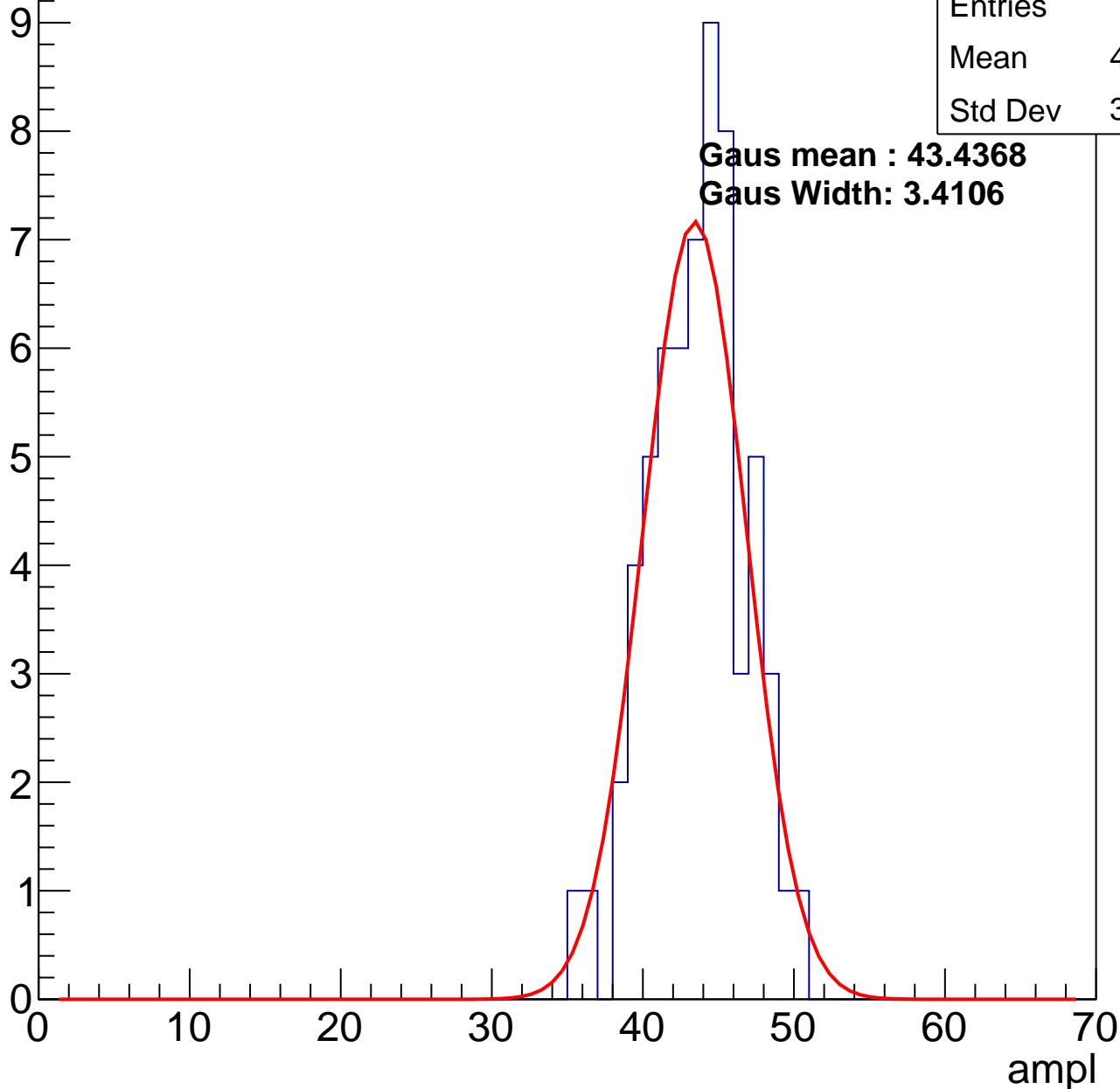
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	43.13
Std Dev	3.134

Gaus mean : 43.4368

Gaus Width: 3.4106

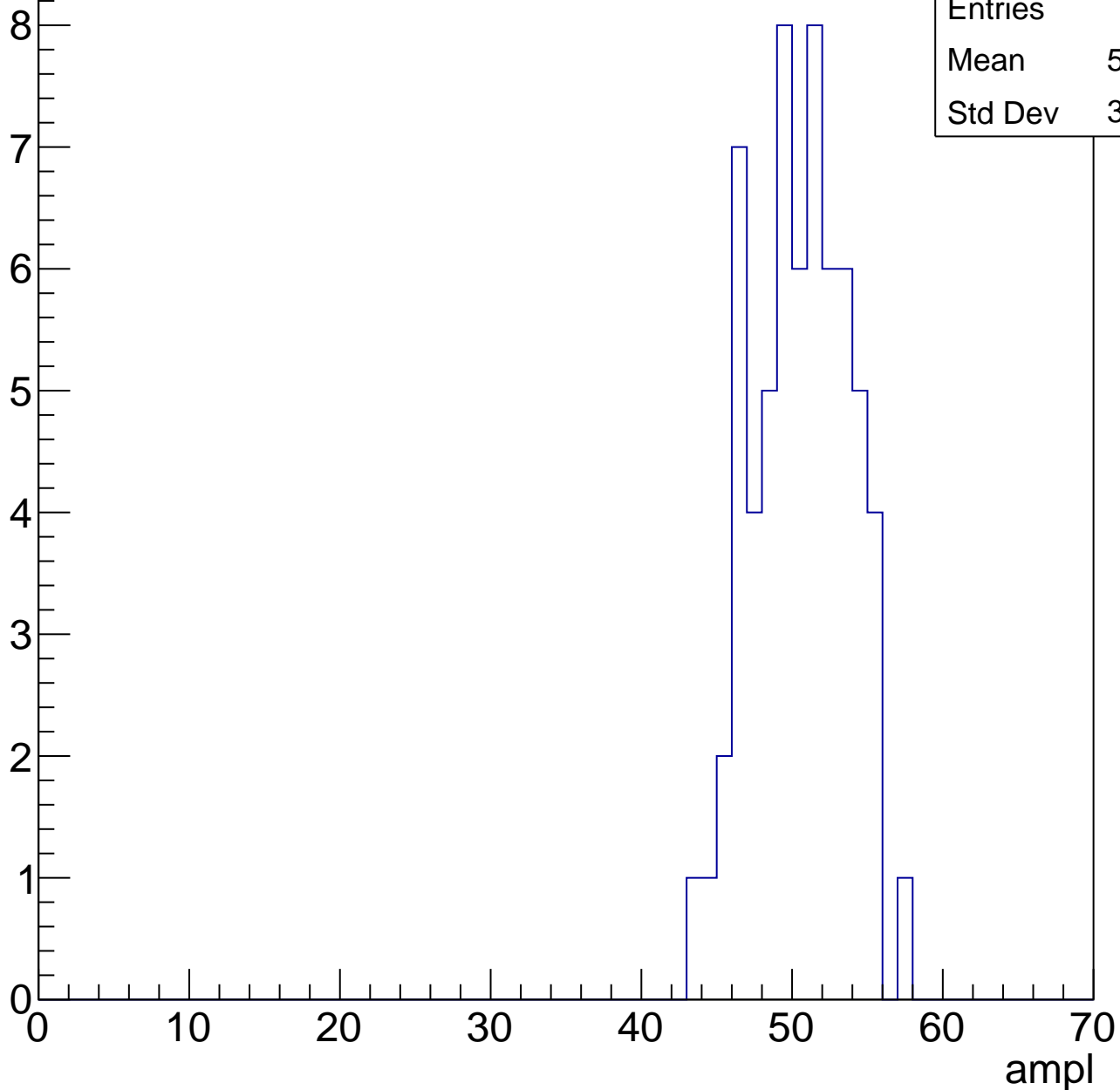


B0L002S, U15-ch66, adc3

calib_packv5_042523_0143.root, FC#8, port C1

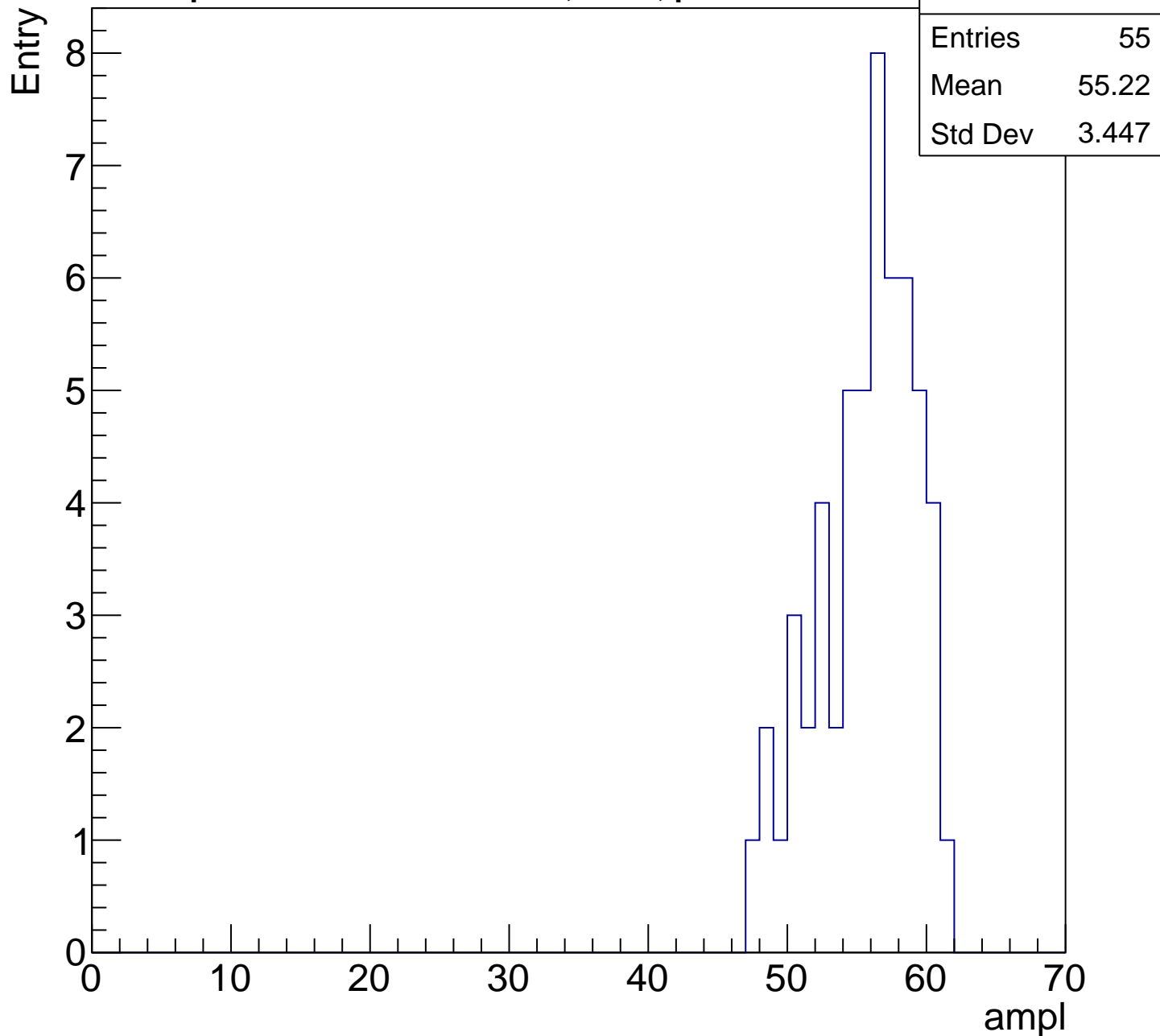
Entry

Entries	64
Mean	50.06
Std Dev	3.127



B0L002S, U15-ch66, adc4

calib_packv5_042523_0143.root, FC#8, port C1

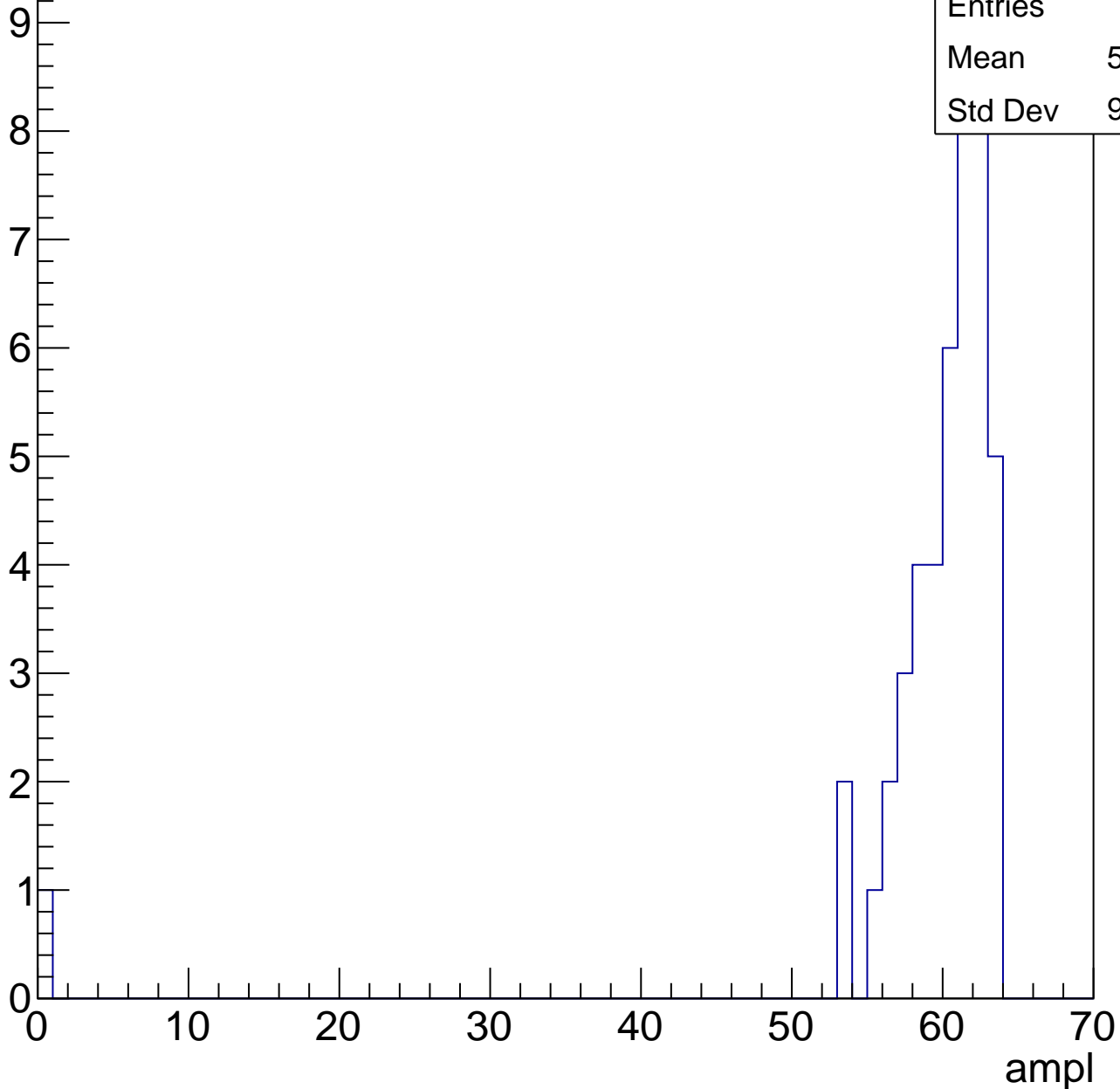


B0L002S, U15-ch66, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	58.57
Std Dev	9.086

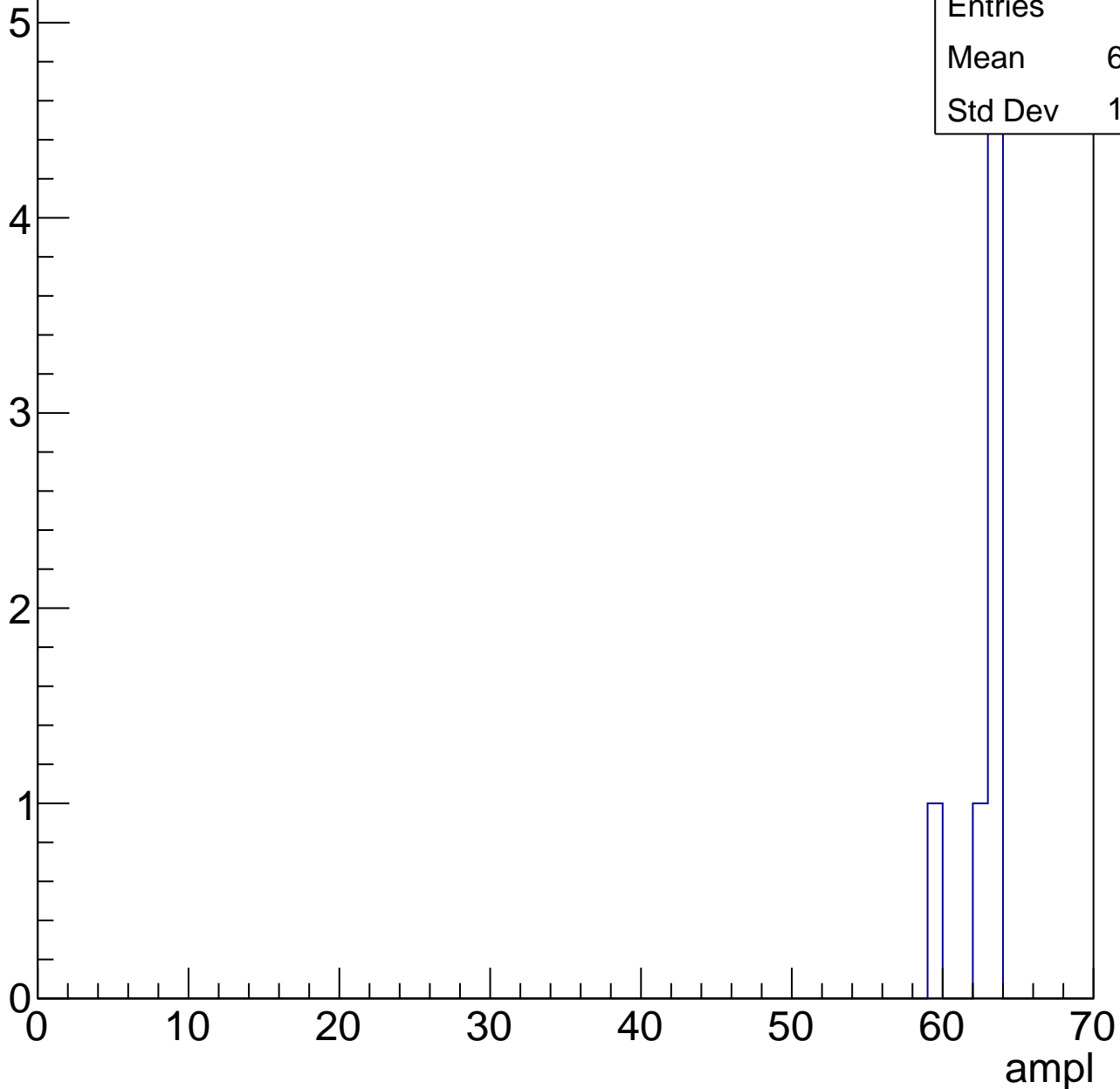


B0L002S, U15-ch66, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	7
Mean	62.29
Std Dev	1.385



B0L002S, U15-ch66, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch67, adc0

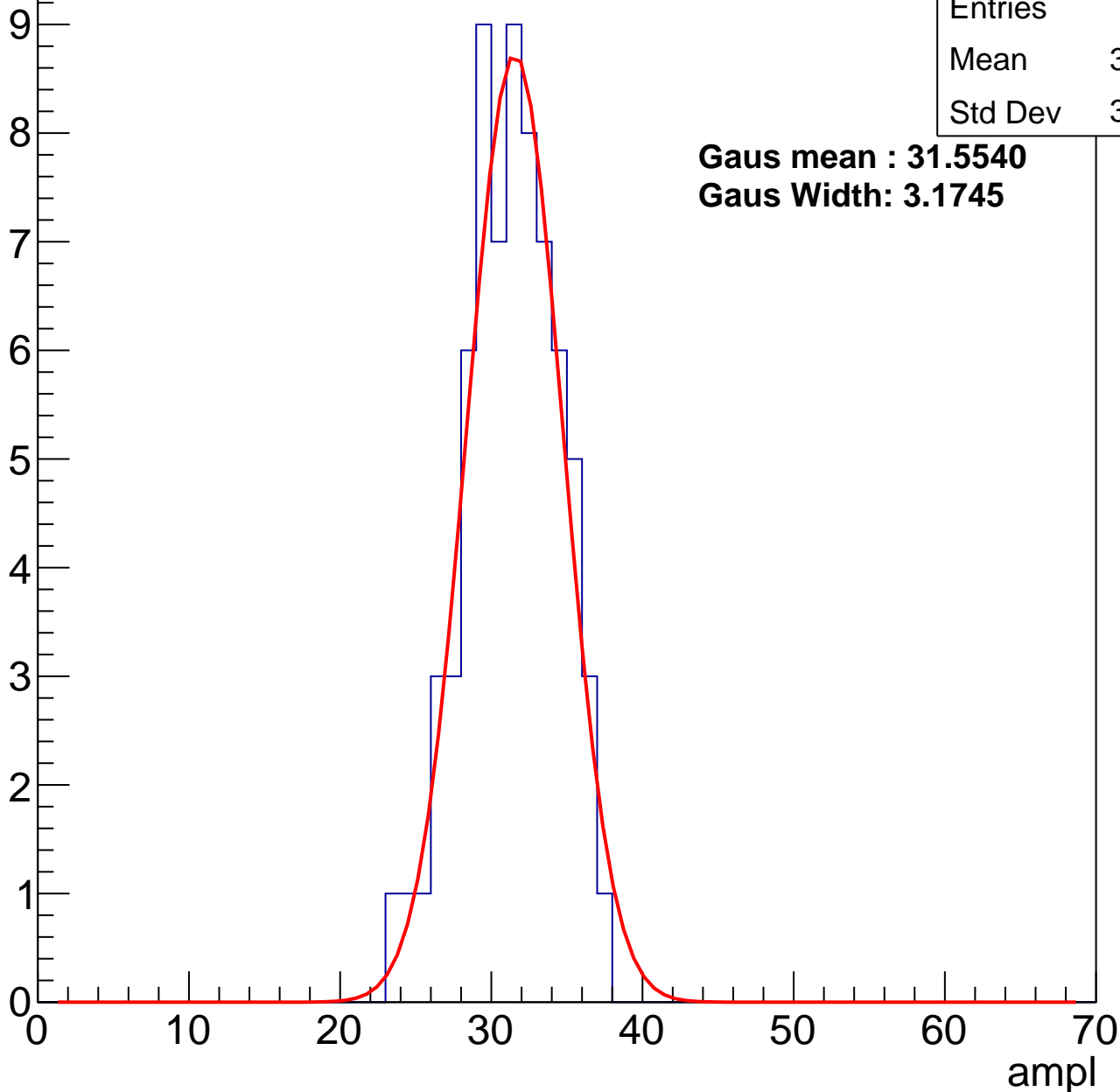
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	30.86
Std Dev	3.044

Gaus mean : 31.5540

Gaus Width: 3.1745



B0L002S, U15-ch67, adc1

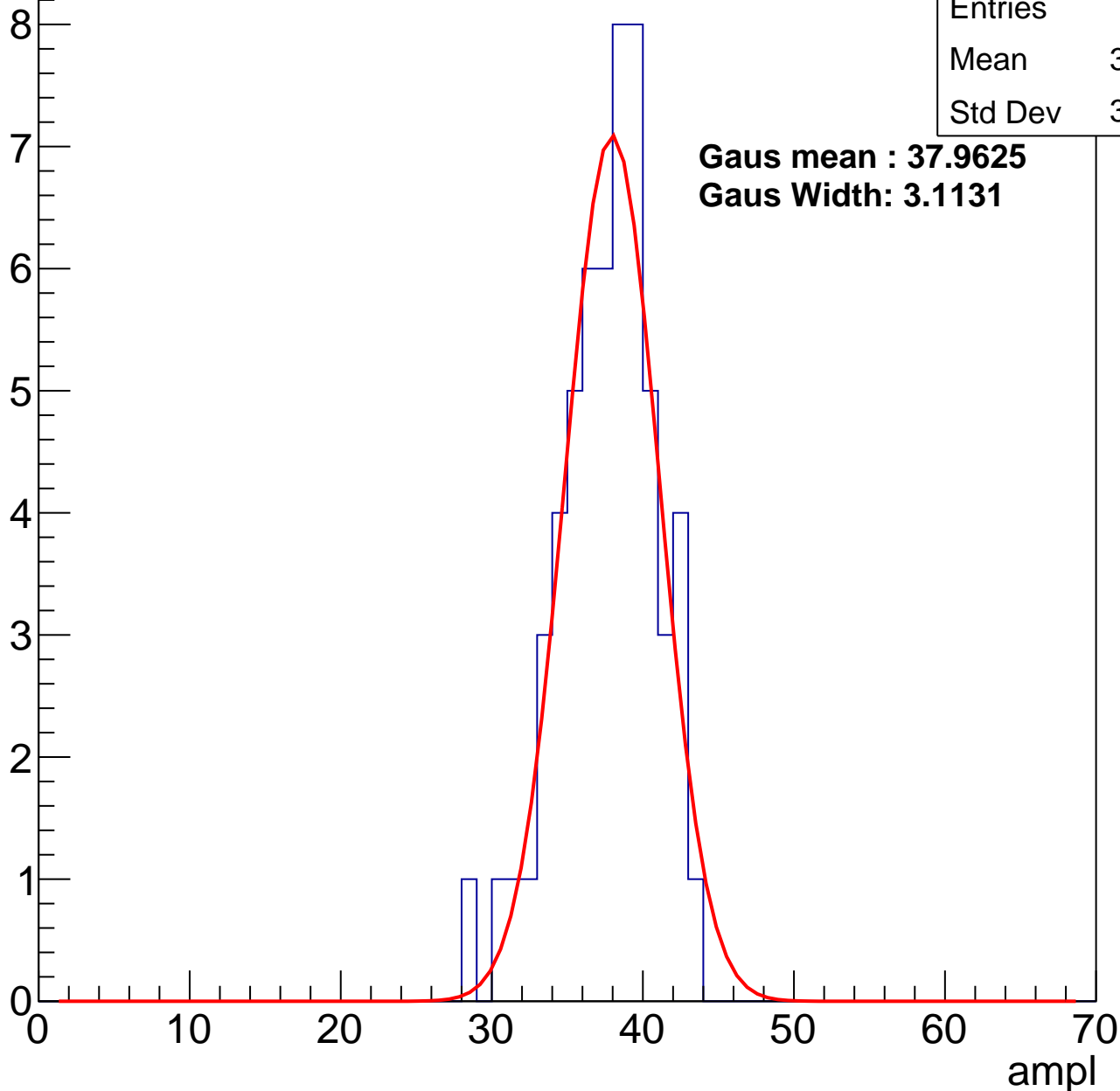
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	37.18
Std Dev	3.157

Gaus mean : 37.9625

Gaus Width: 3.1131



B0L002S, U15-ch67, adc2

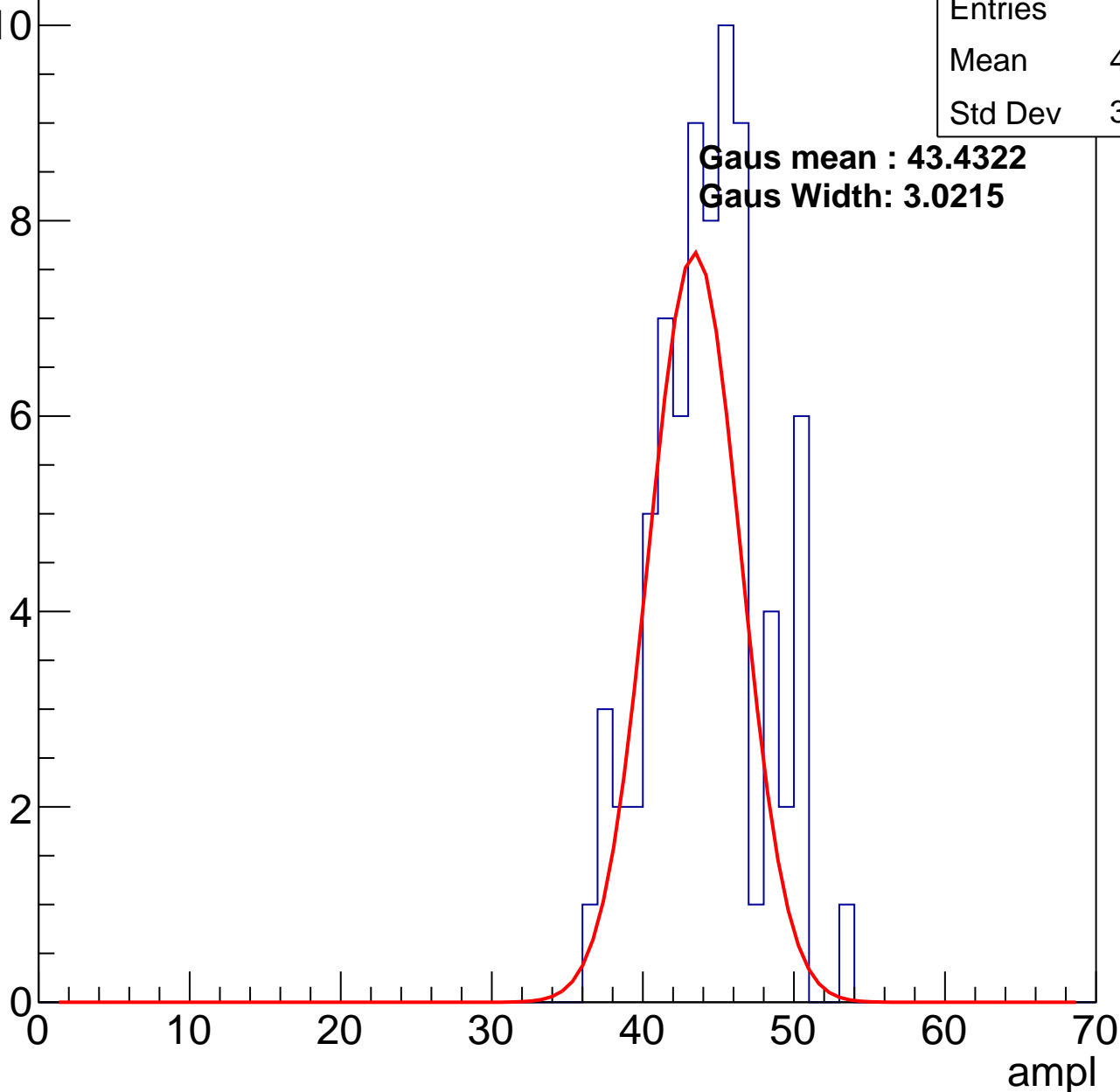
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	43.86
Std Dev	3.579

Gaus mean : 43.4322

Gaus Width: 3.0215

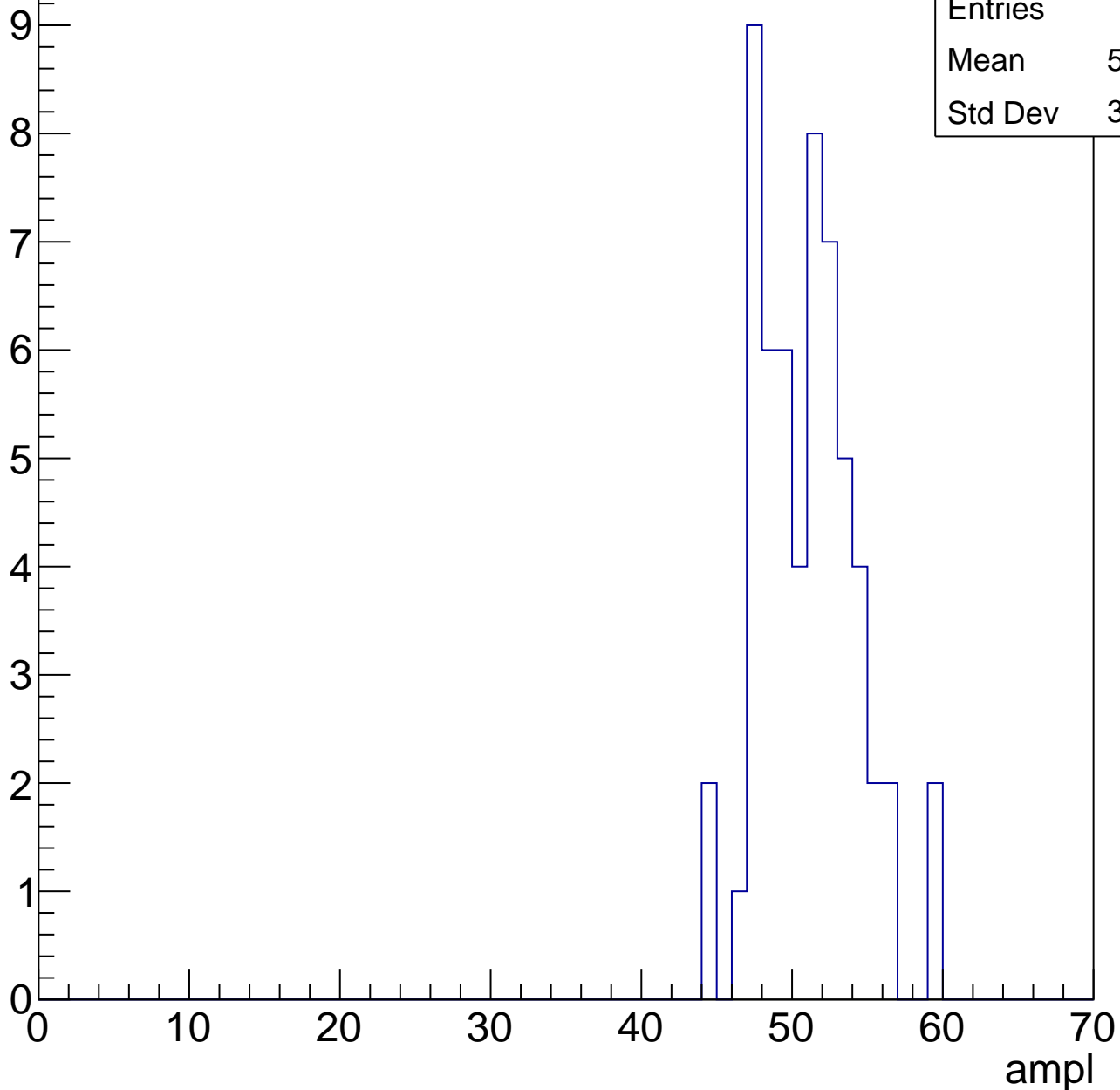


B0L002S, U15-ch67, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

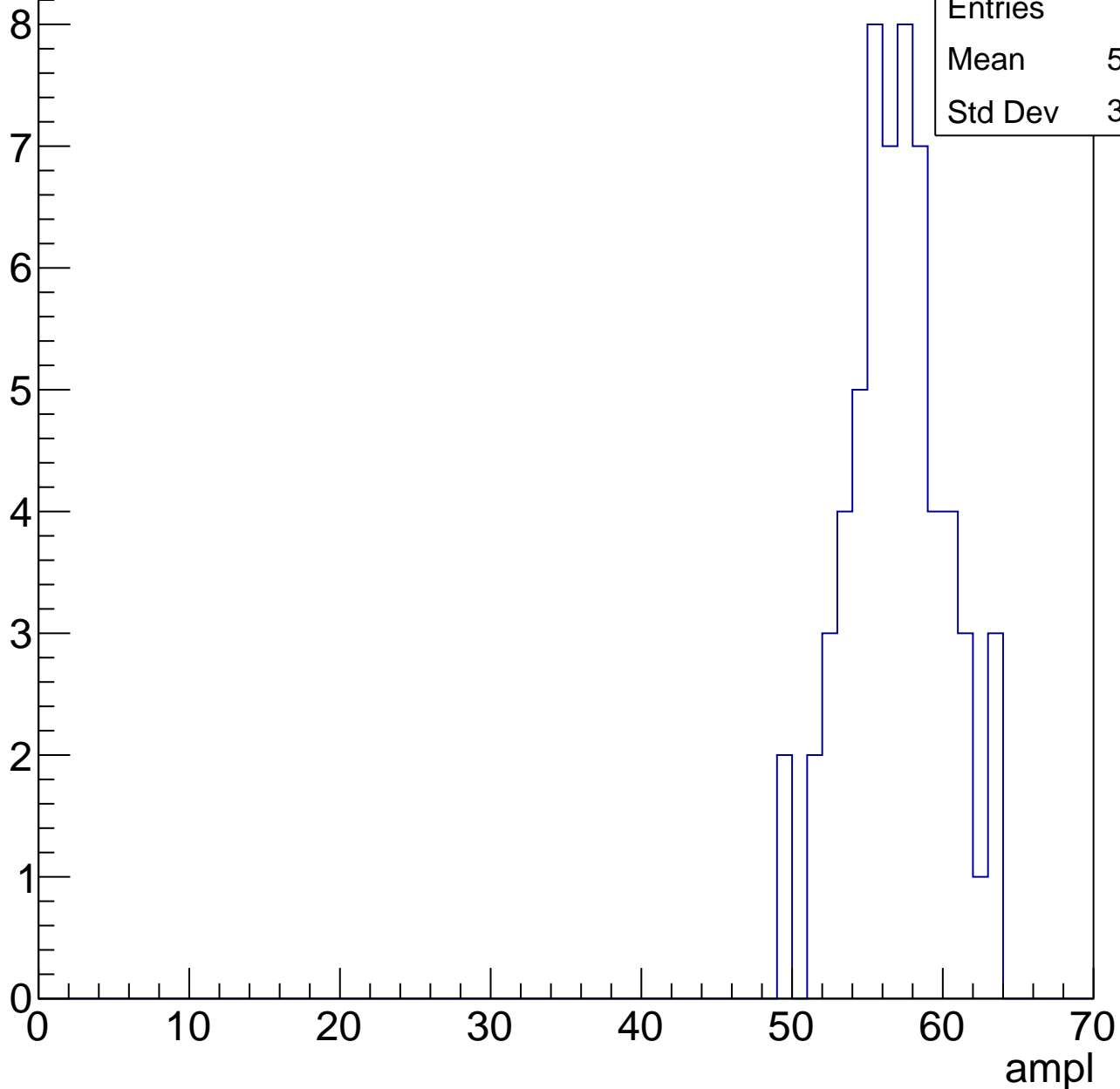
Entries	58
Mean	50.55
Std Dev	3.244



B0L002S, U15-ch67, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

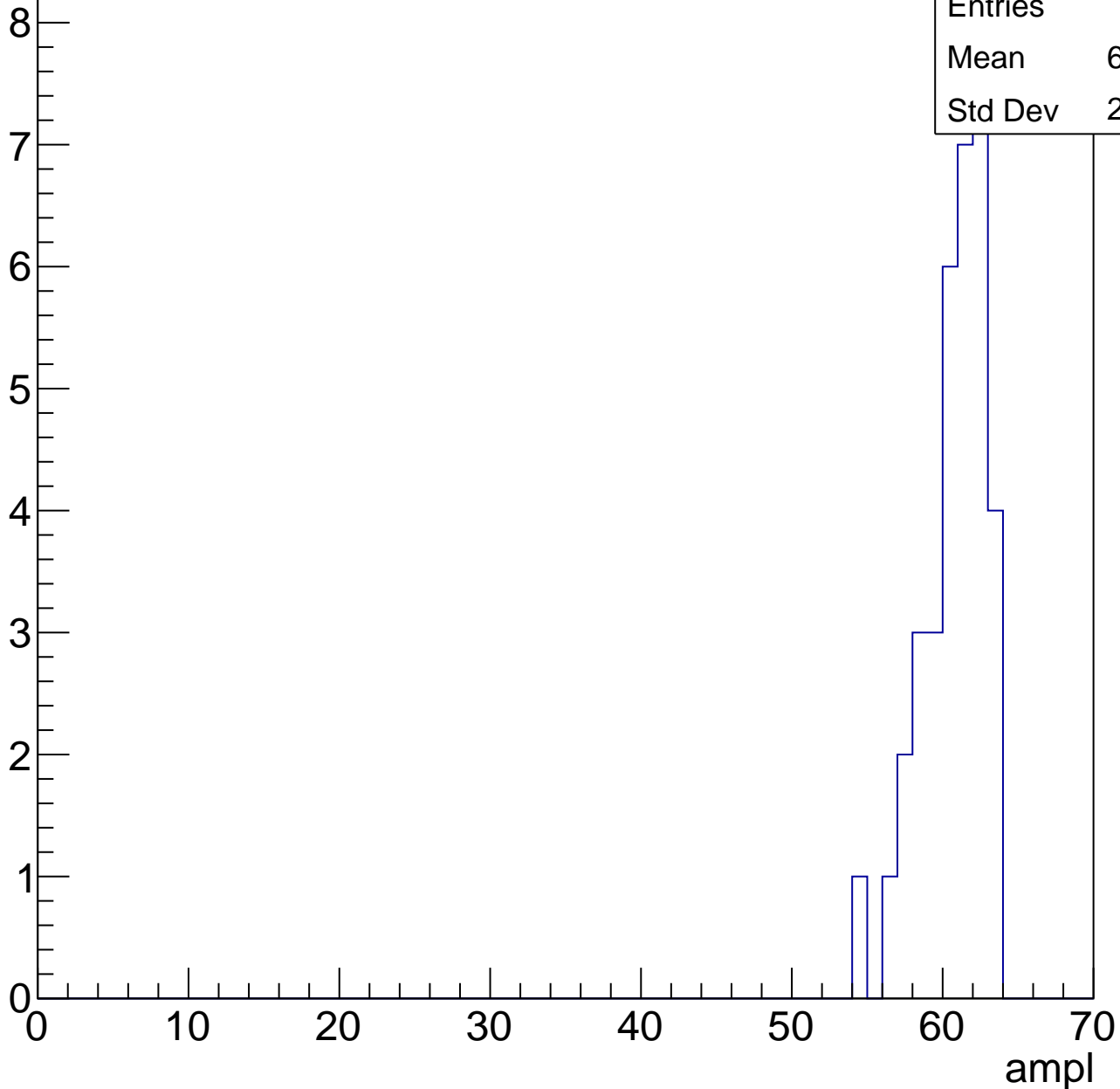


B0L002S, U15-ch67, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

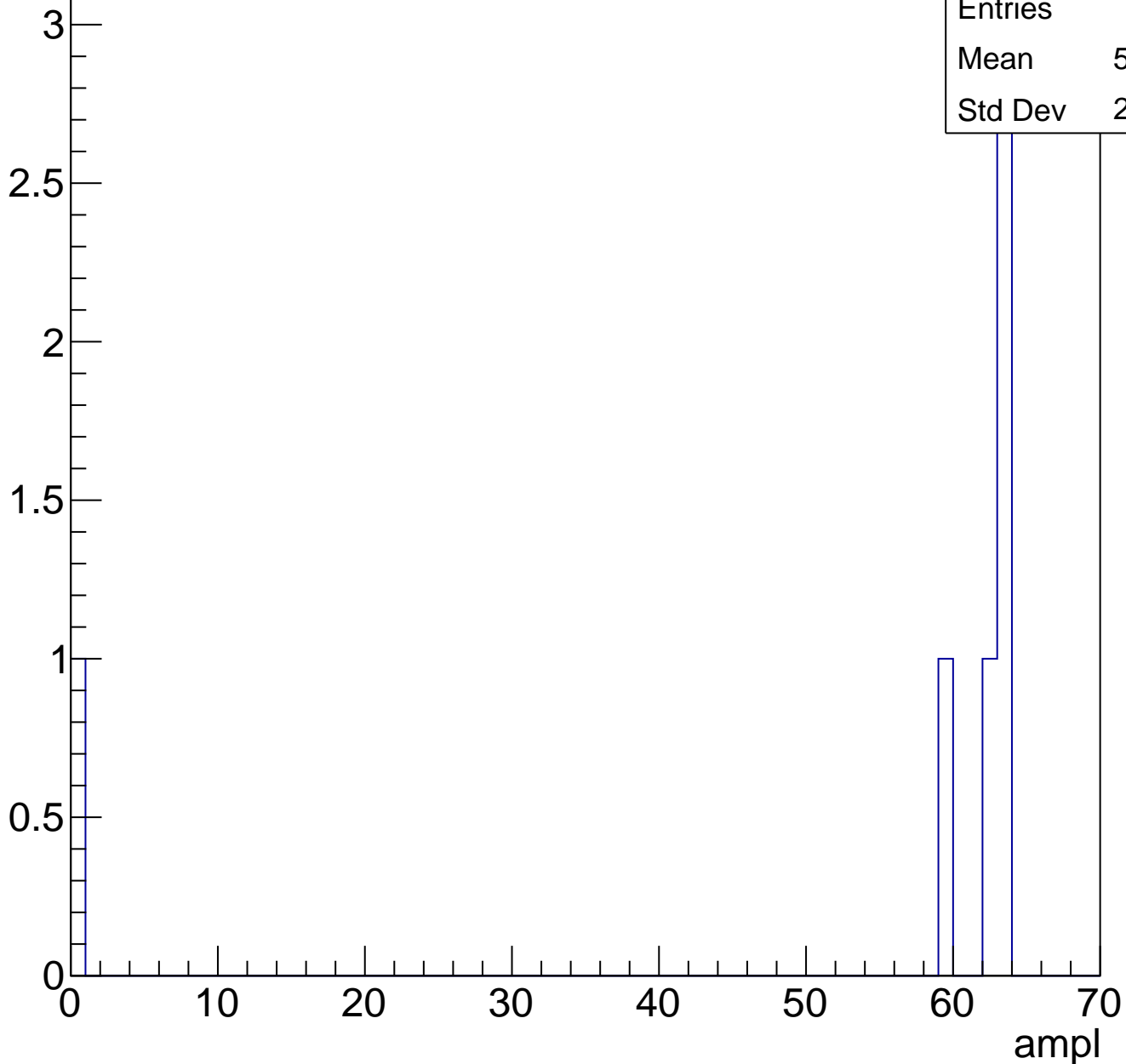
Entries	35
Mean	60.29
Std Dev	2.119



B0L002S, U15-ch67, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch67, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch68, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	75
Mean	29.65
Std Dev	6.07

Gaus mean : 31.3941

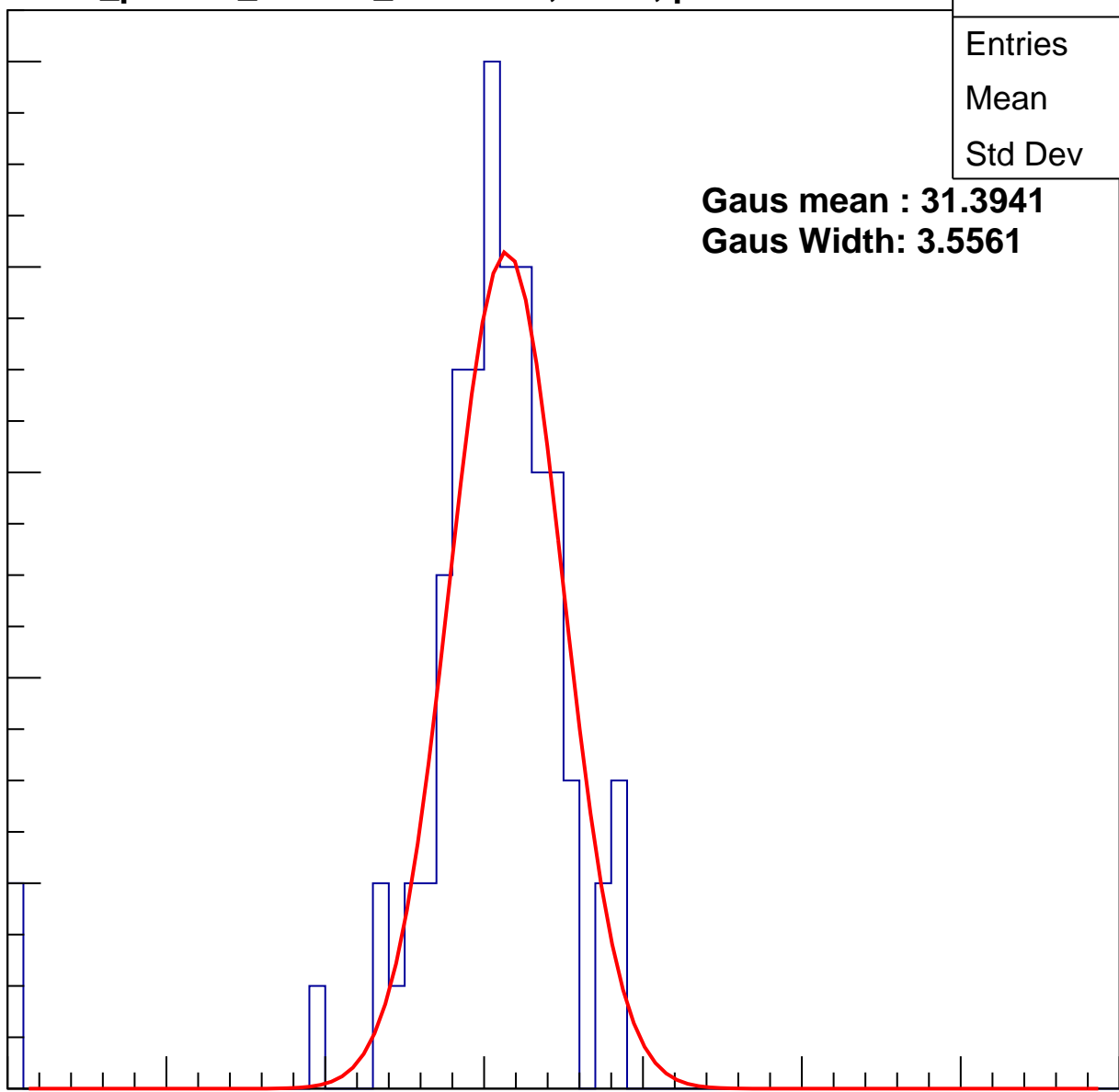
Gaus Width: 3.5561

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch68, adc1

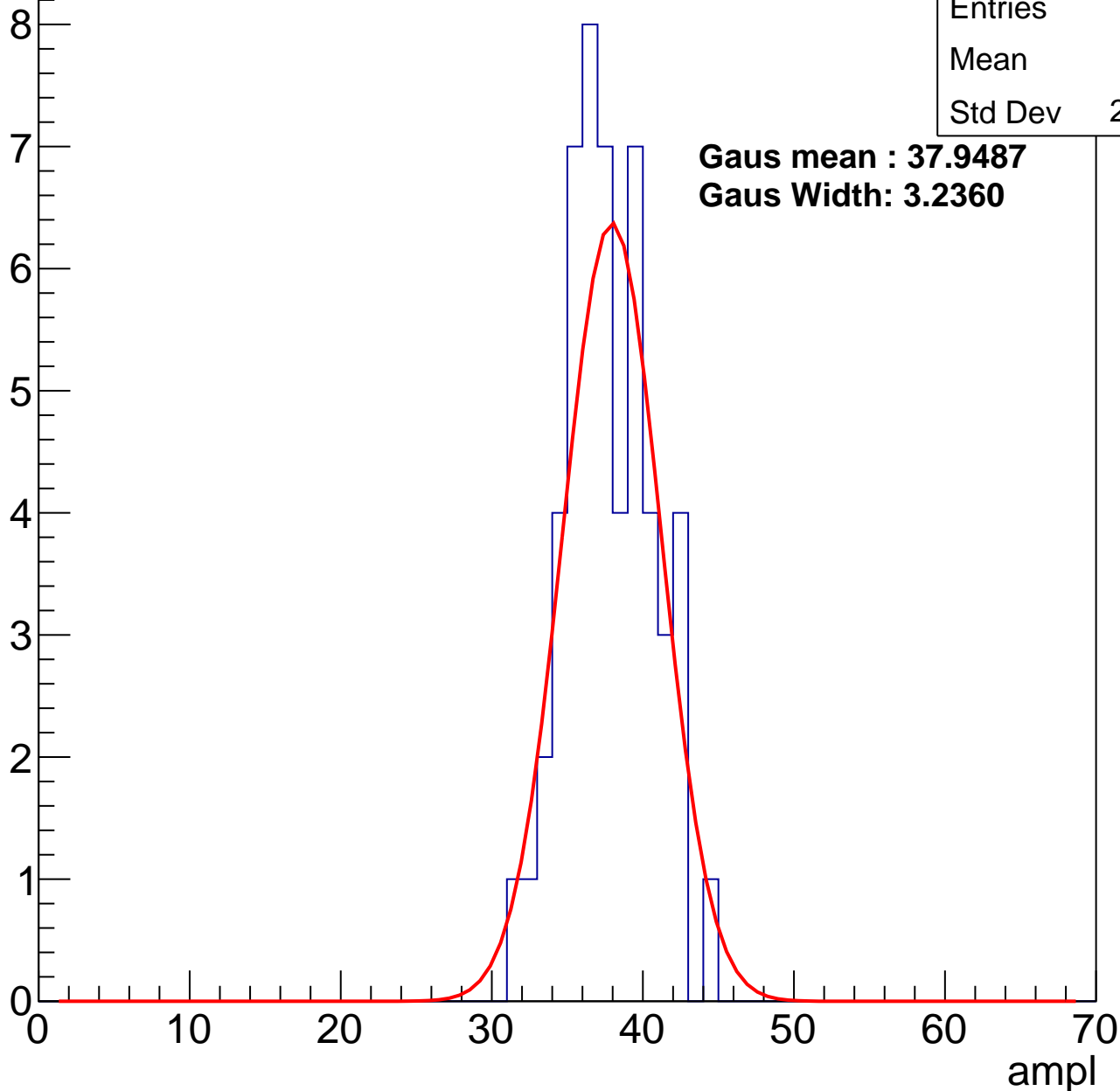
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	37.3
Std Dev	2.832

Gaus mean : 37.9487

Gaus Width: 3.2360



B0L002S, U15-ch68, adc2

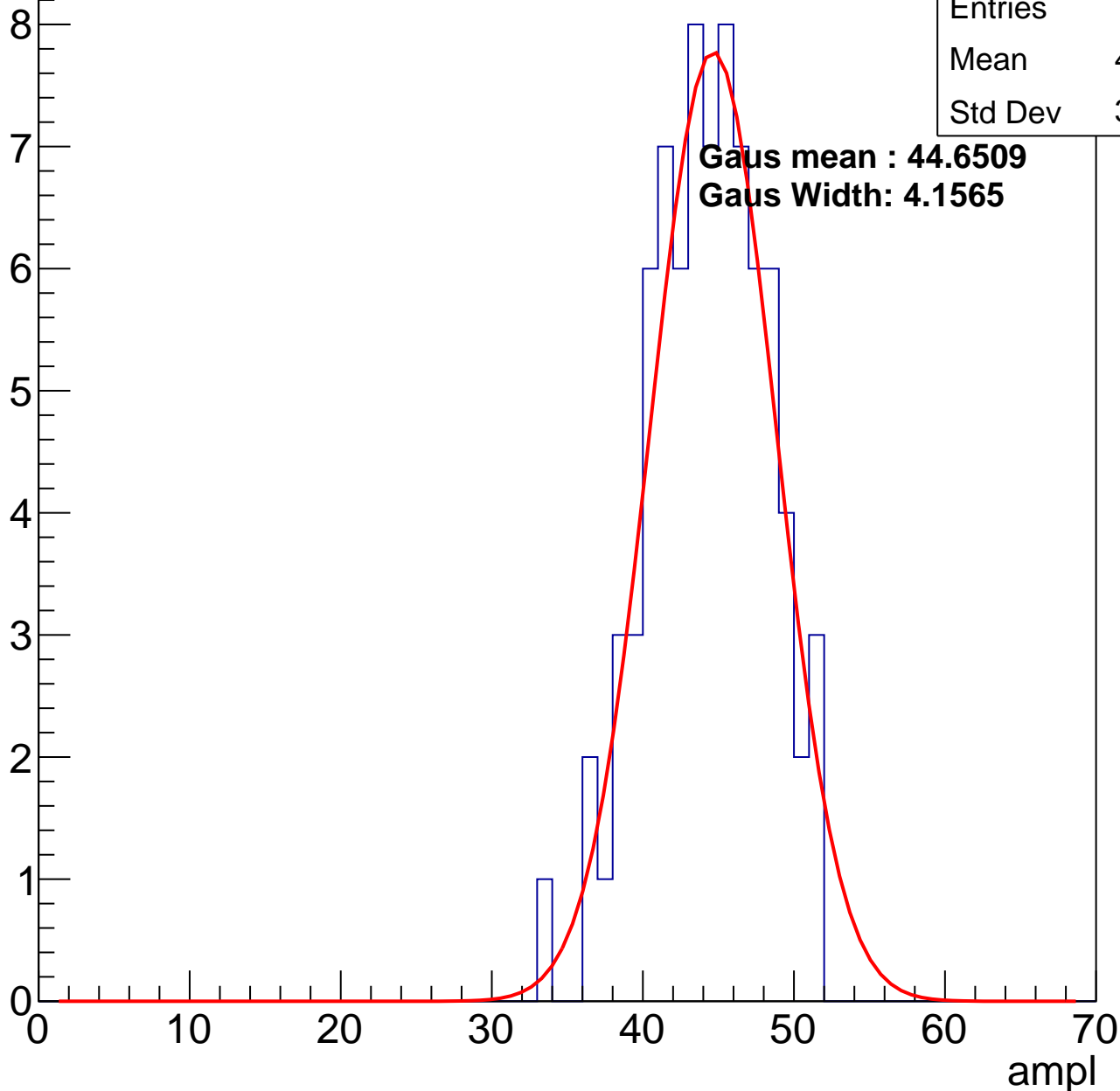
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	80
Mean	43.81
Std Dev	3.831

Gaus mean : 44.6509

Gaus Width: 4.1565

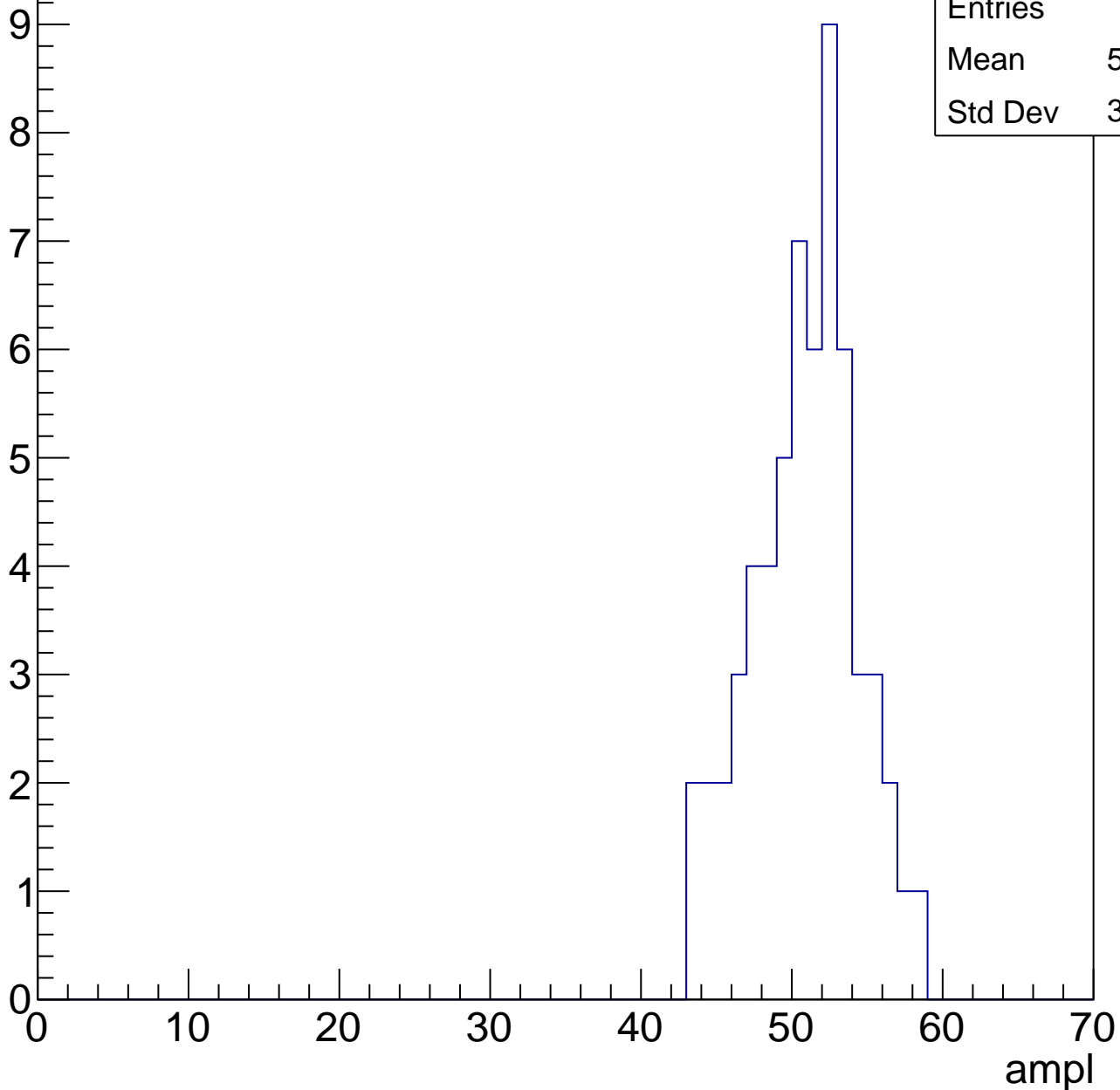


B0L002S, U15-ch68, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

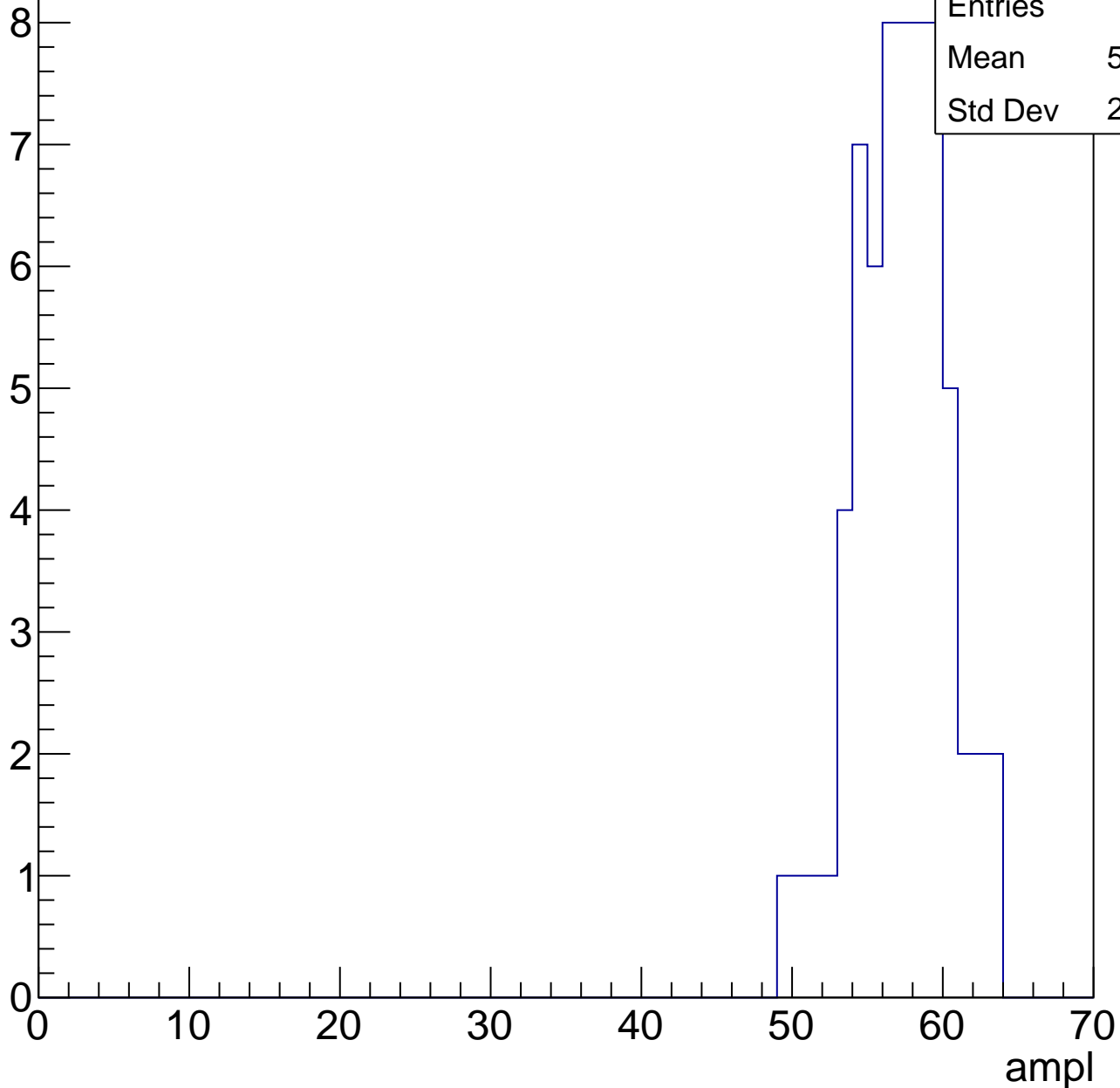
Entries	60
Mean	50.38
Std Dev	3.465



B0L002S, U15-ch68, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



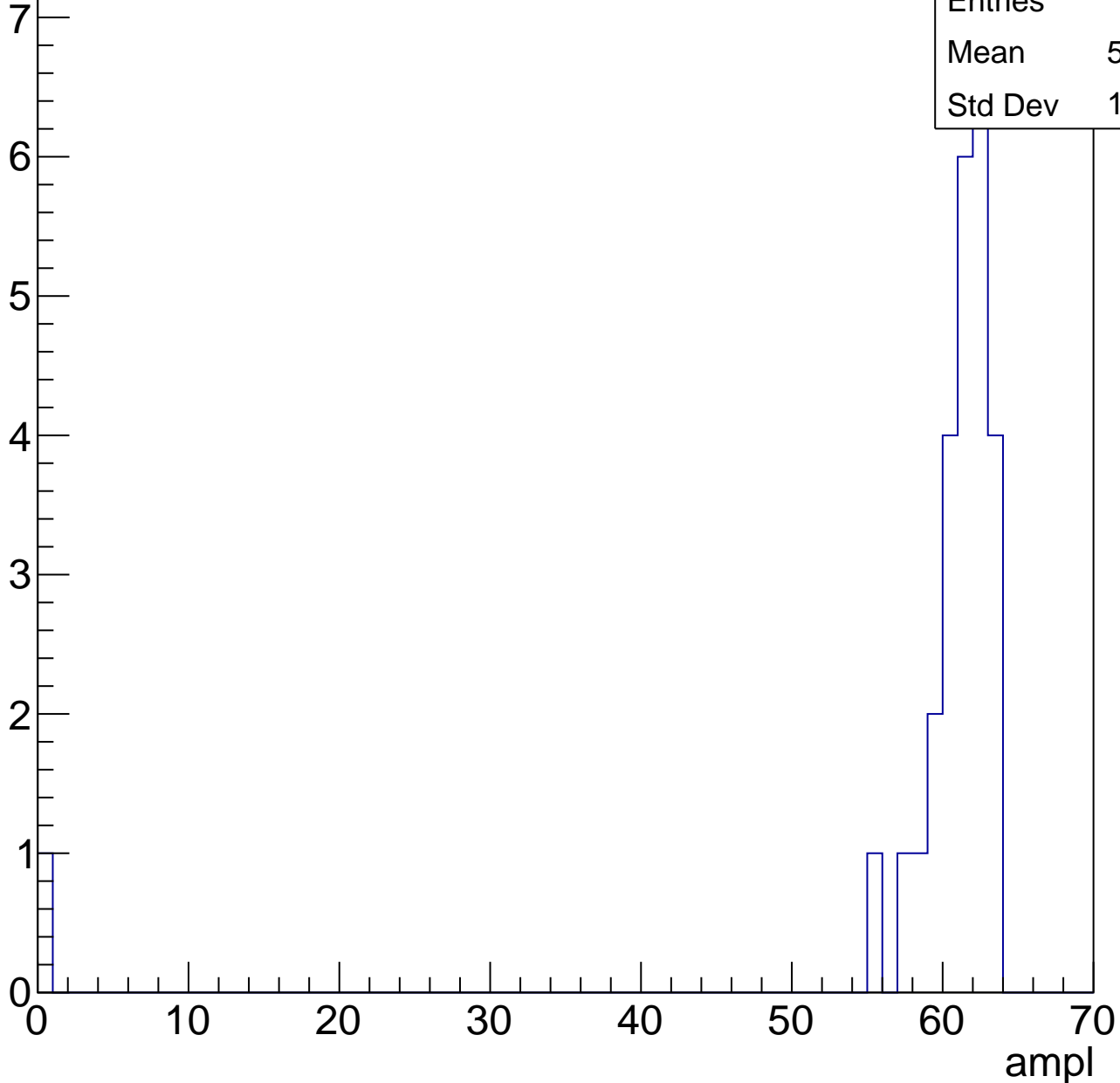
Entries	64
Mean	56.78
Std Dev	2.982

B0L002S, U15-ch68, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

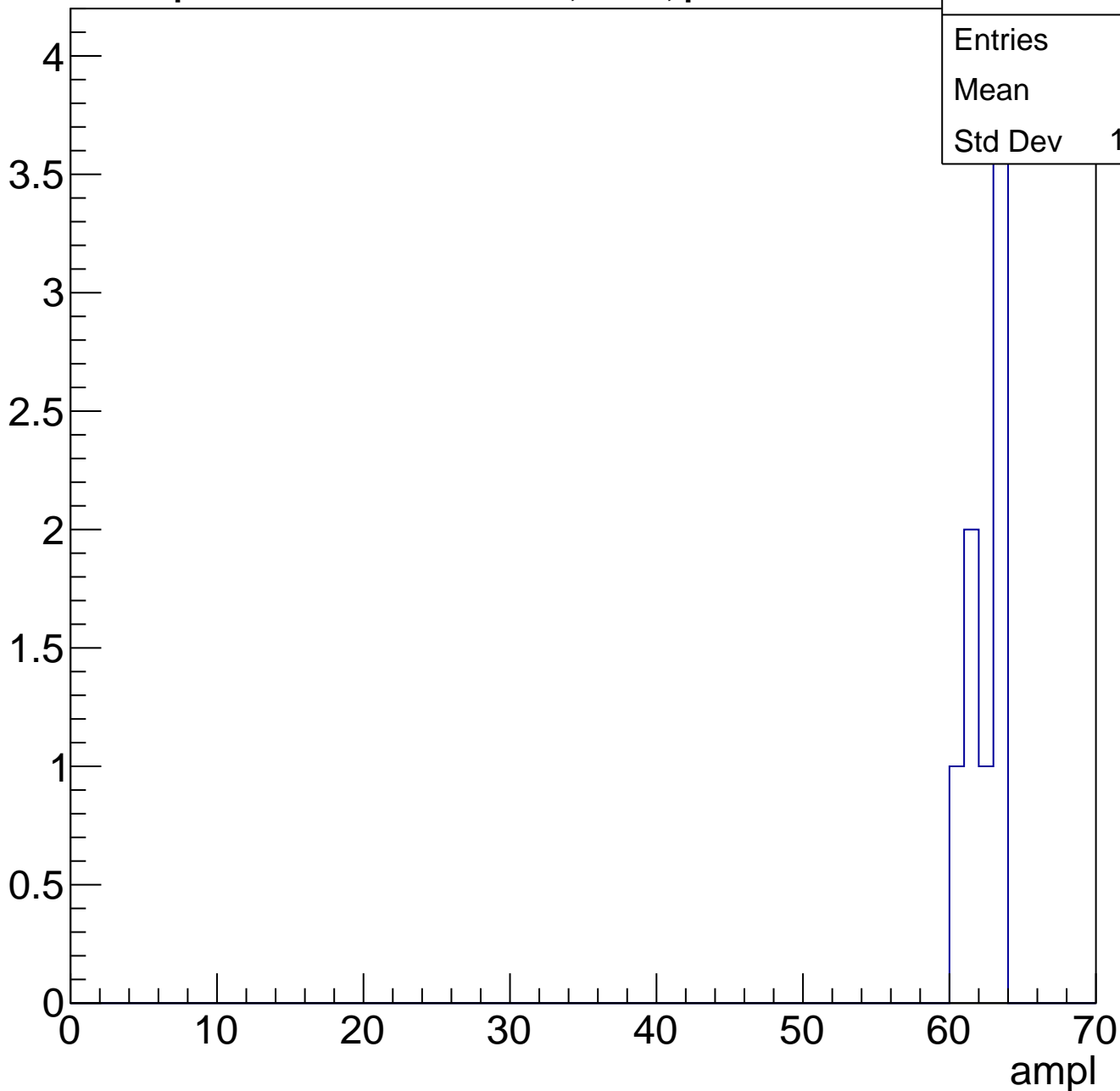
Entries	27
Mean	58.52
Std Dev	11.63



B0L002S, U15-ch68, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	8
Mean	62
Std Dev	1.118

B0L002S, U15-ch68, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U15-ch69, adc0

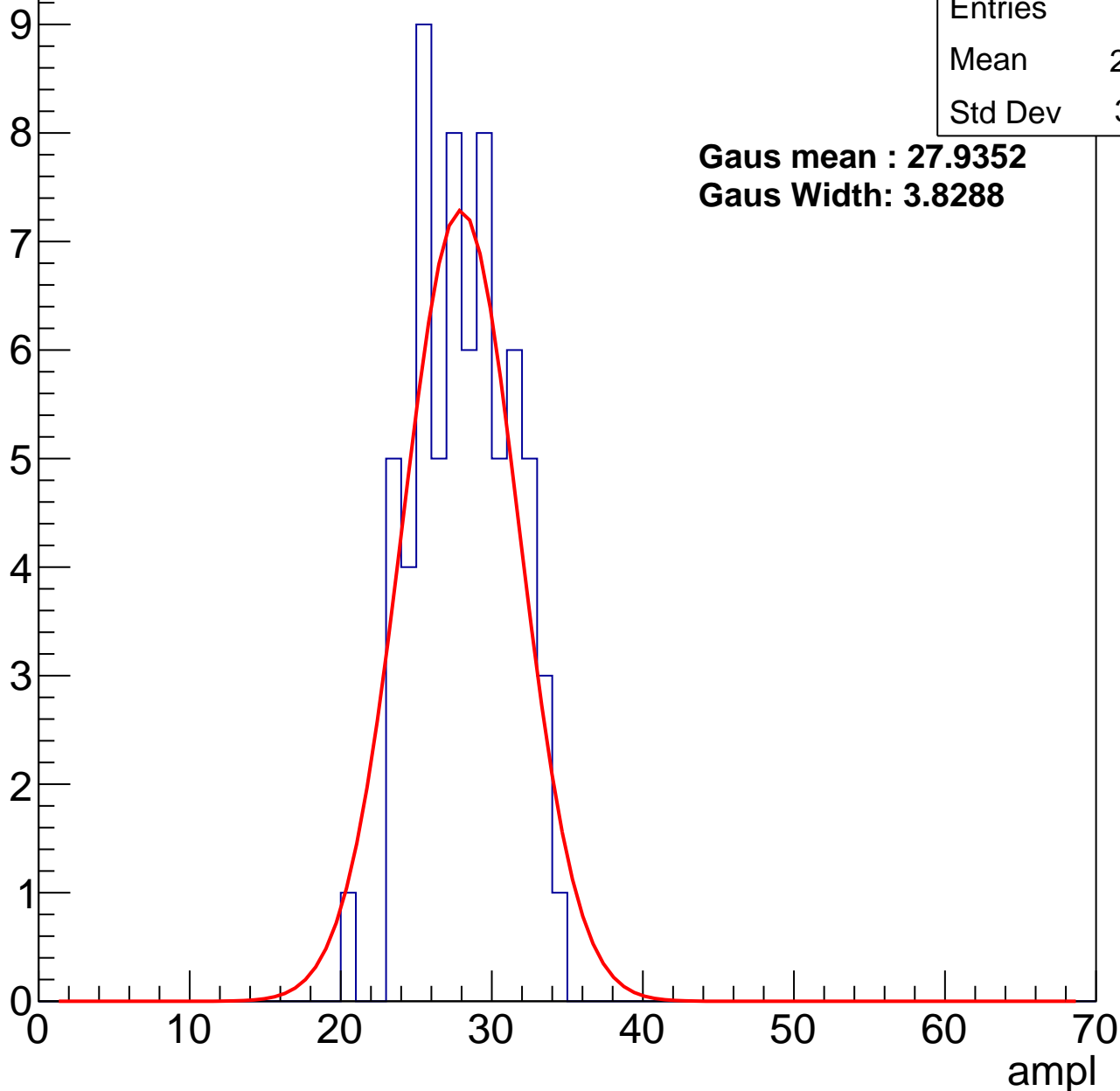
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	27.74
Std Dev	3.091

Gaus mean : 27.9352

Gaus Width: 3.8288



B0L002S, U15-ch69, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	89
Mean	35.46
Std Dev	3.798

Gaus mean : 35.8511

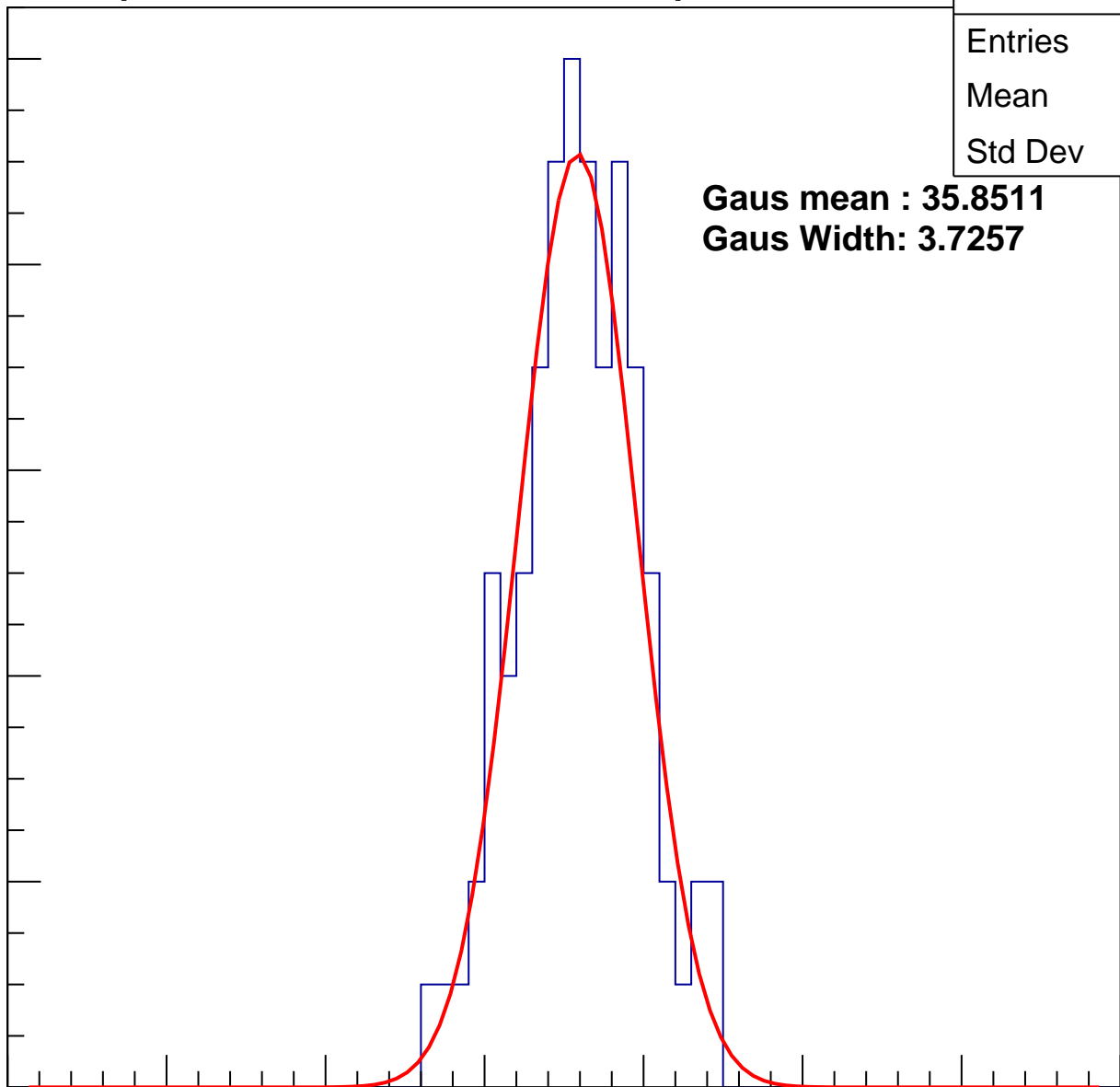
Gaus Width: 3.7257

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch69, adc2

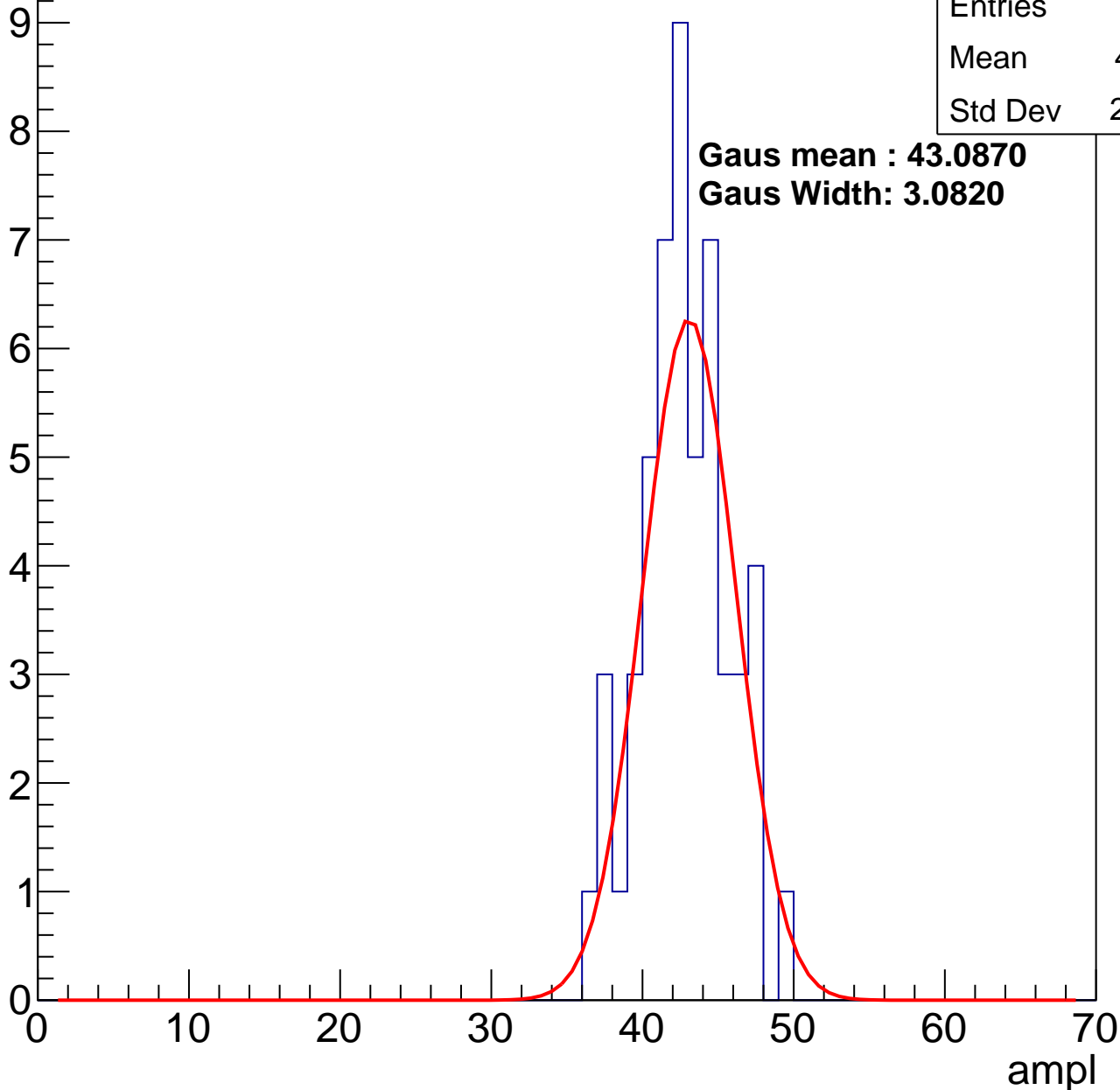
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	42.31
Std Dev	2.886

Gaus mean : 43.0870

Gaus Width: 3.0820

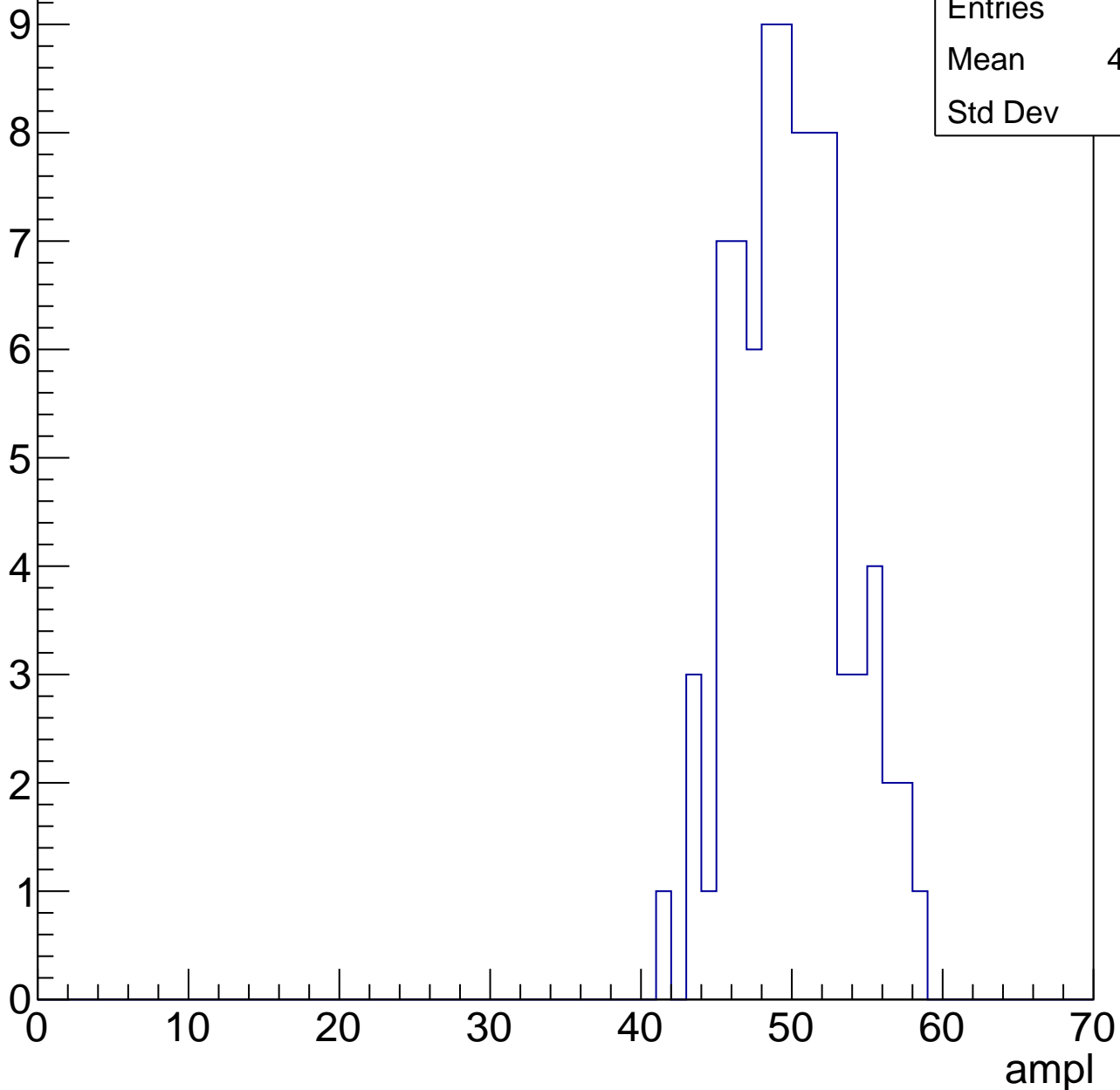


B0L002S, U15-ch69, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	82
Mean	49.45
Std Dev	3.62

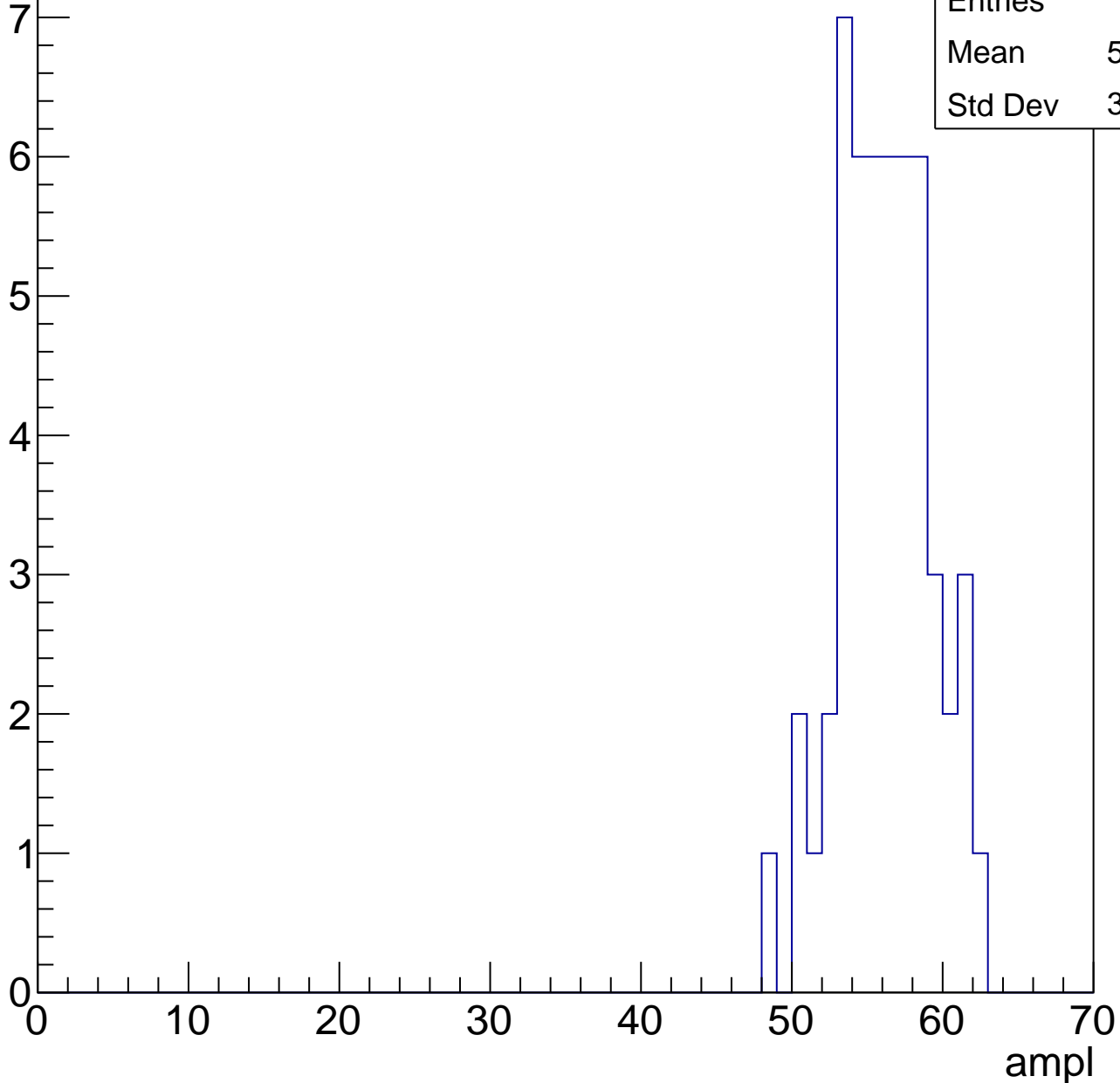


B0L002S, U15-ch69, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	55.69
Std Dev	3.042

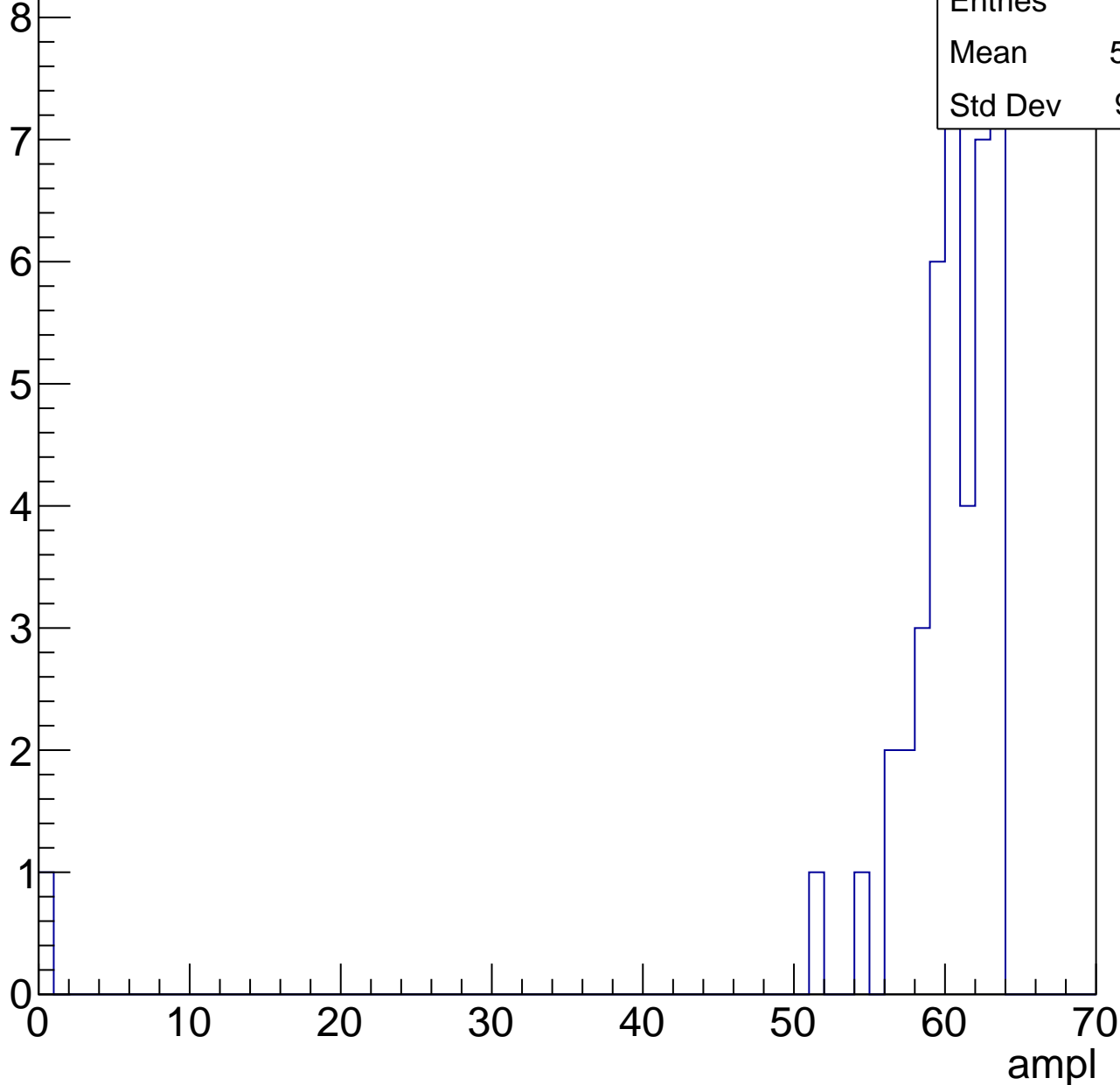


B0L002S, U15-ch69, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

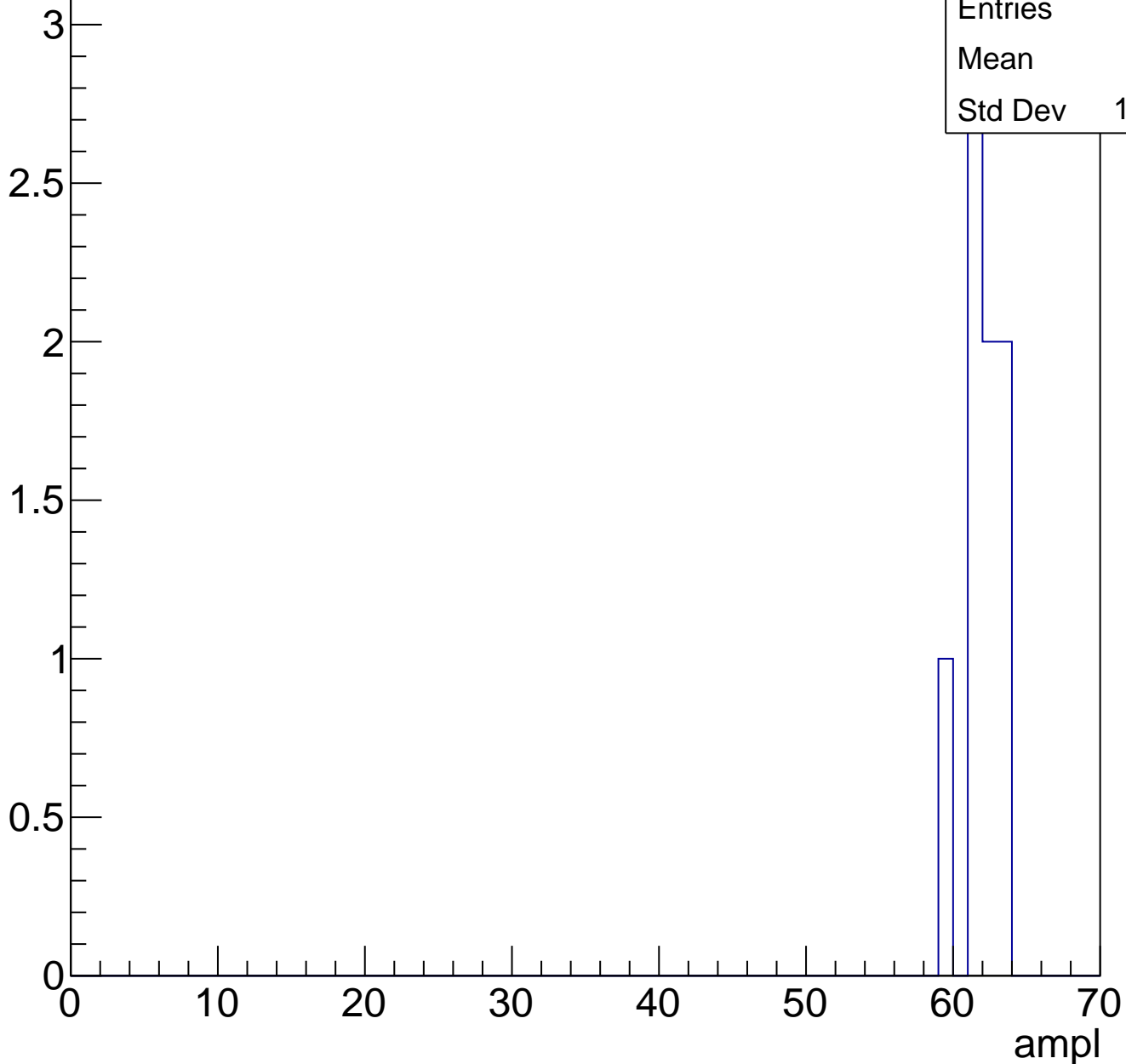
Entries	43
Mean	58.63
Std Dev	9.411



B0L002S, U15-ch69, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch69, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch70, adc0

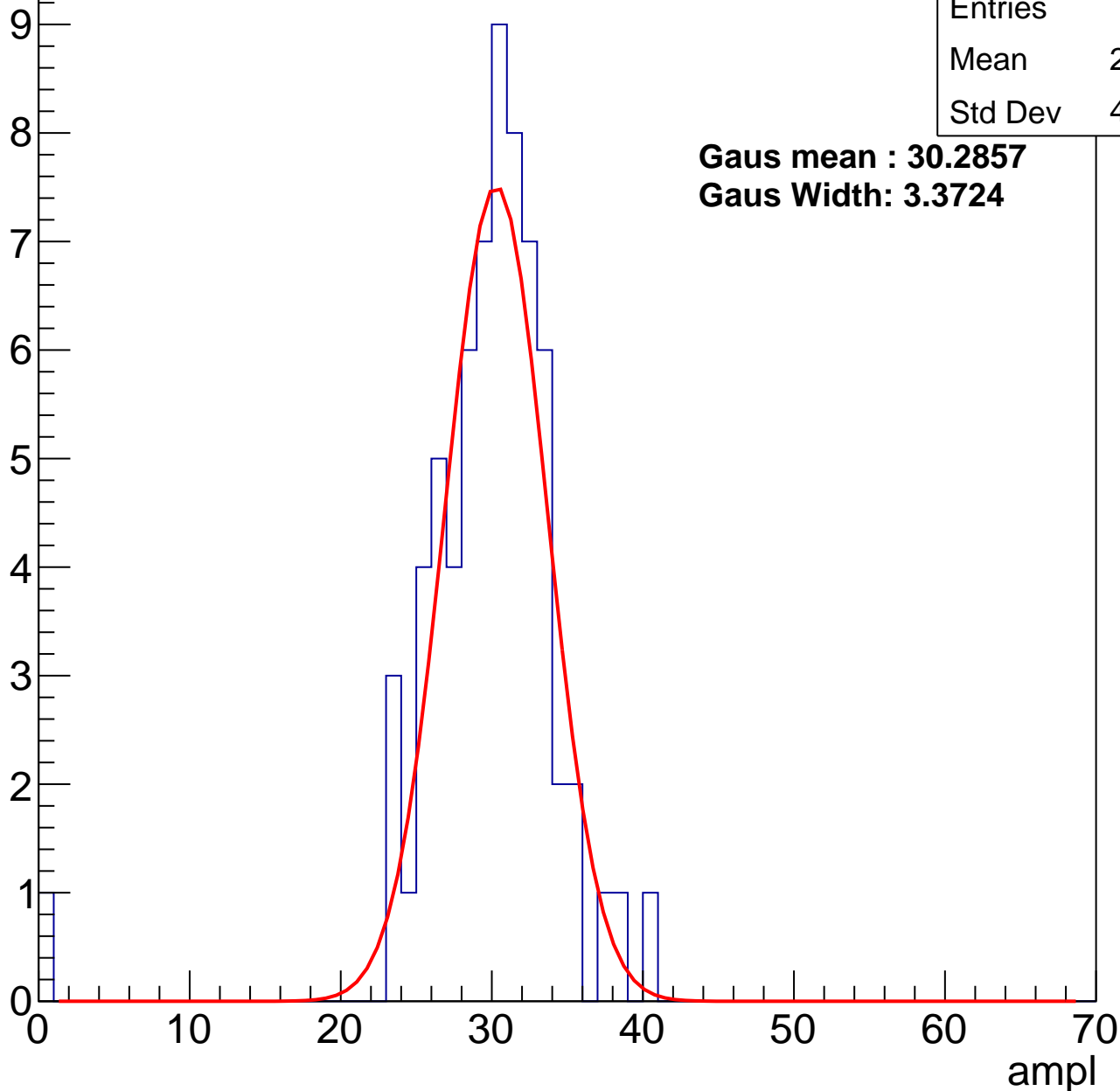
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	29.34
Std Dev	4.978

Gaus mean : 30.2857

Gaus Width: 3.3724



B0L002S, U15-ch70, adc1

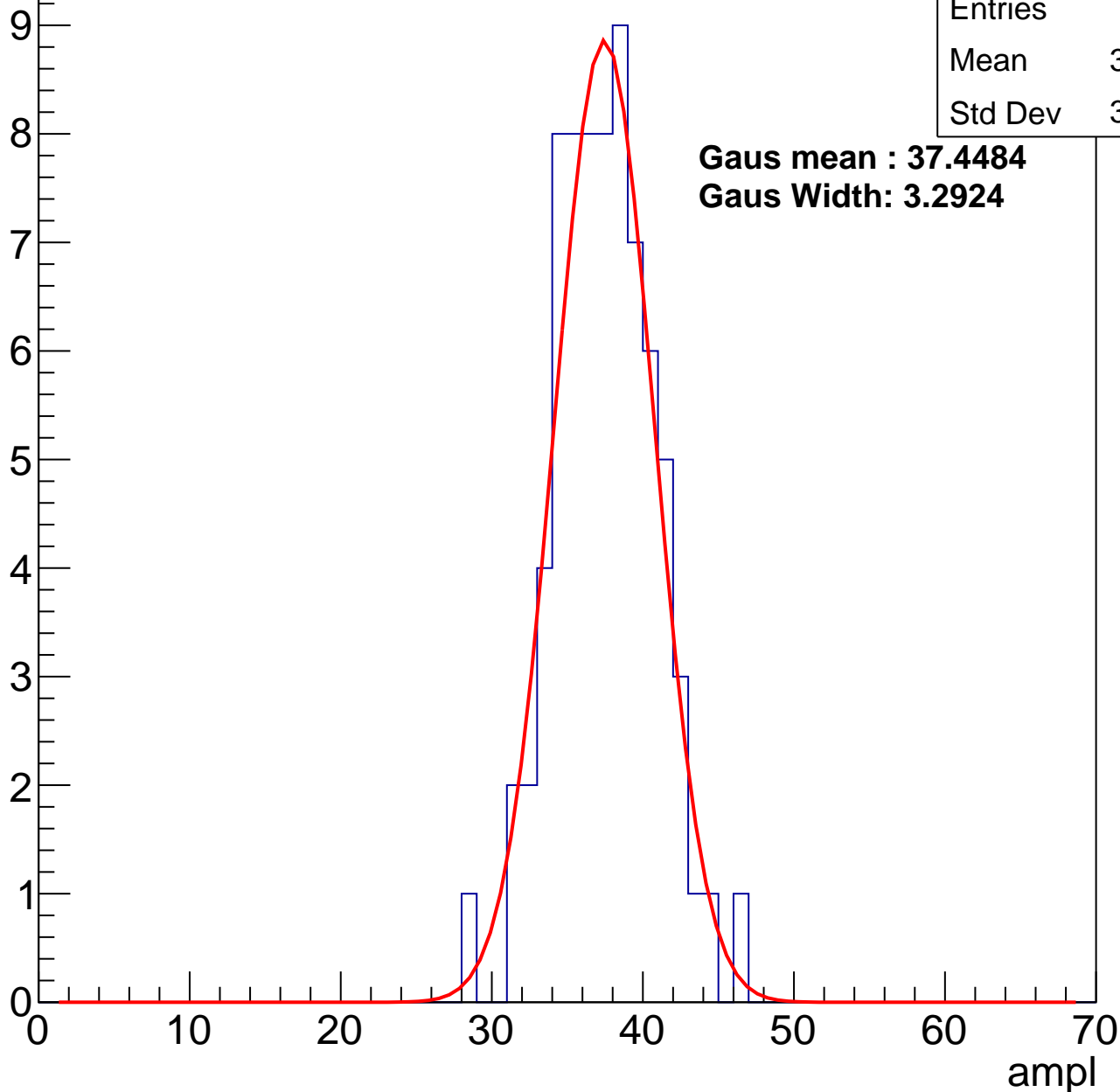
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	37.04
Std Dev	3.269

Gaus mean : 37.4484

Gaus Width: 3.2924



B0L002S, U15-ch70, adc2

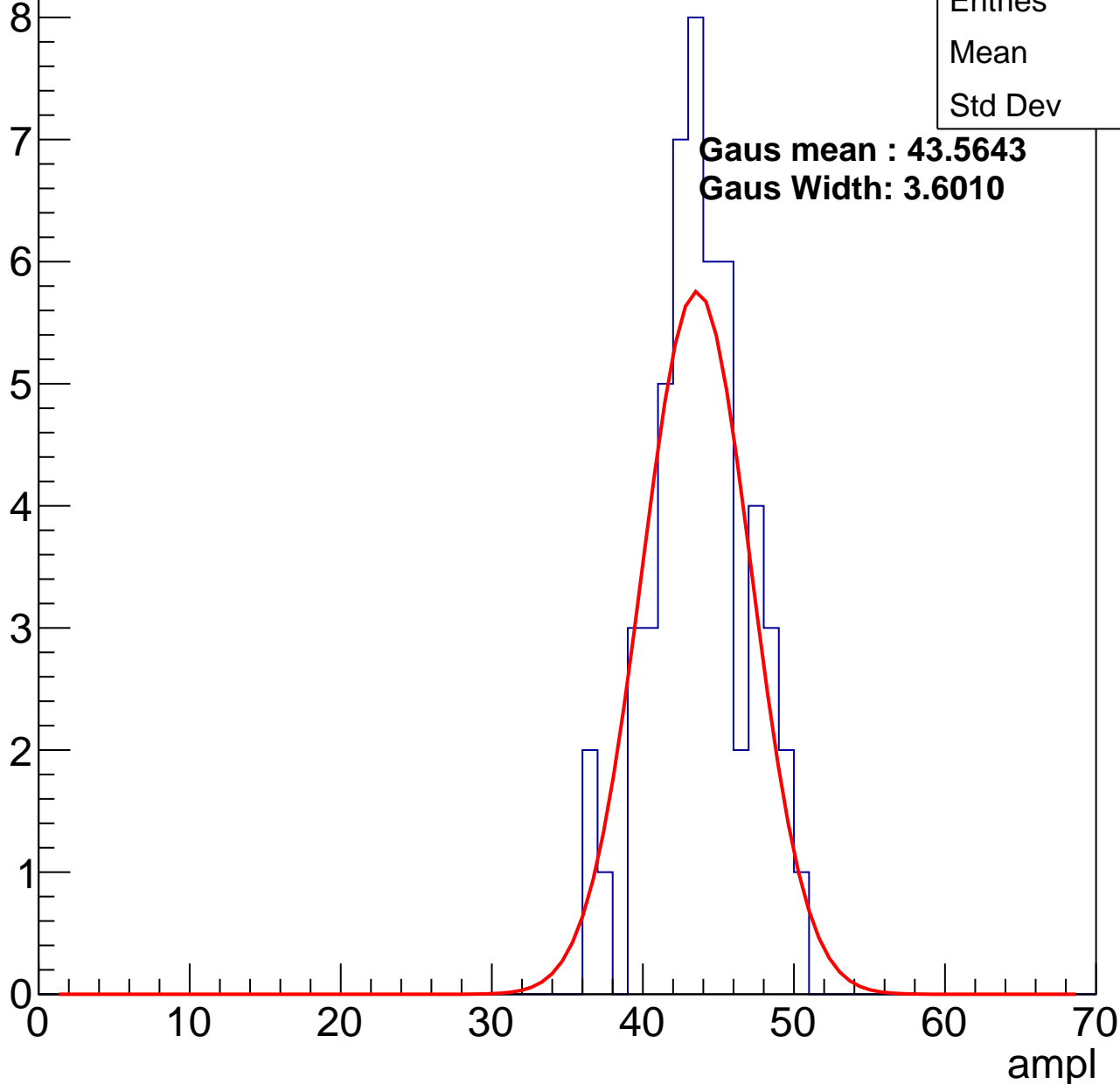
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	43.3
Std Dev	3.19

Gaus mean : 43.5643

Gaus Width: 3.6010

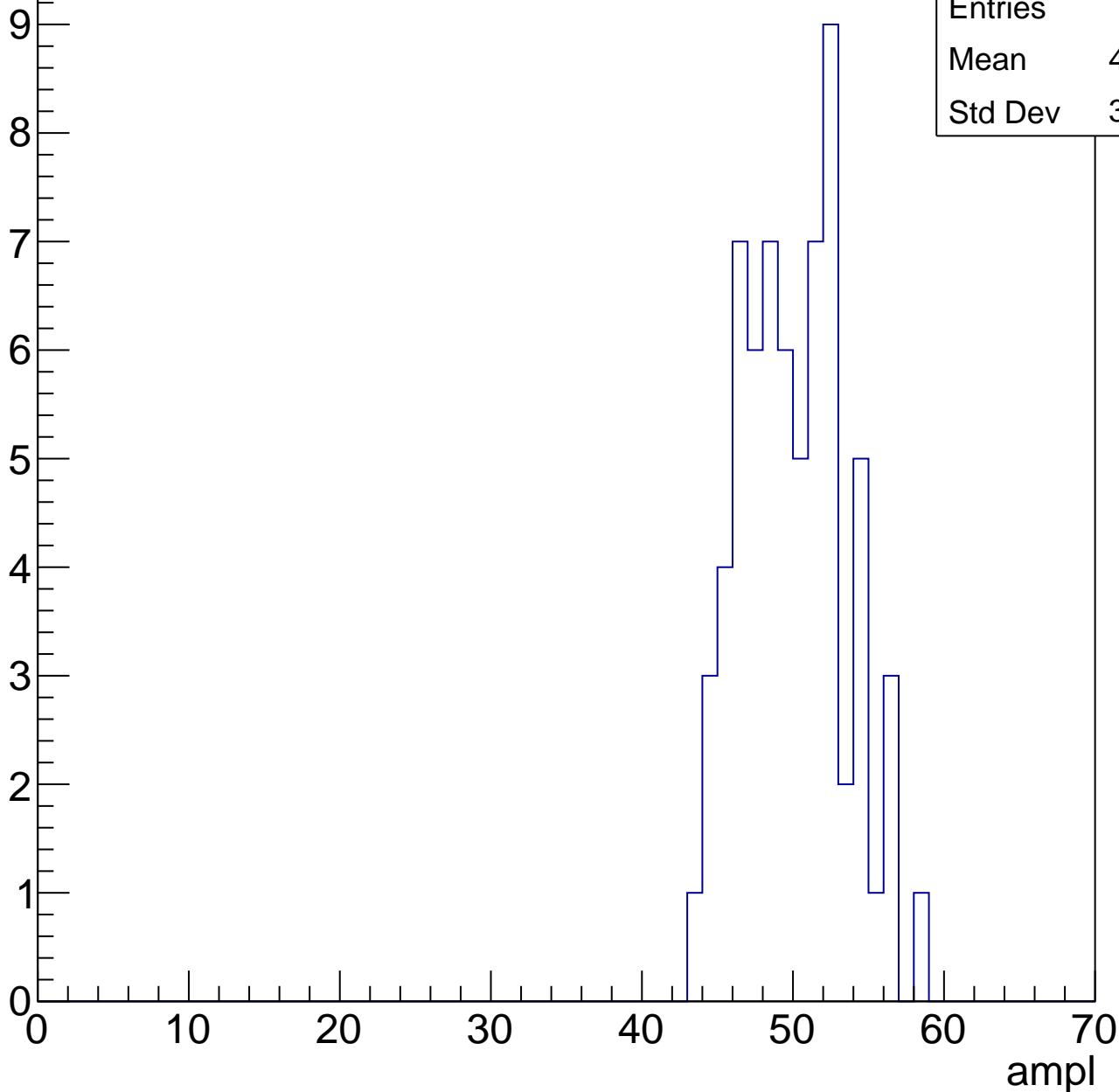


B0L002S, U15-ch70, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	49.57
Std Dev	3.417

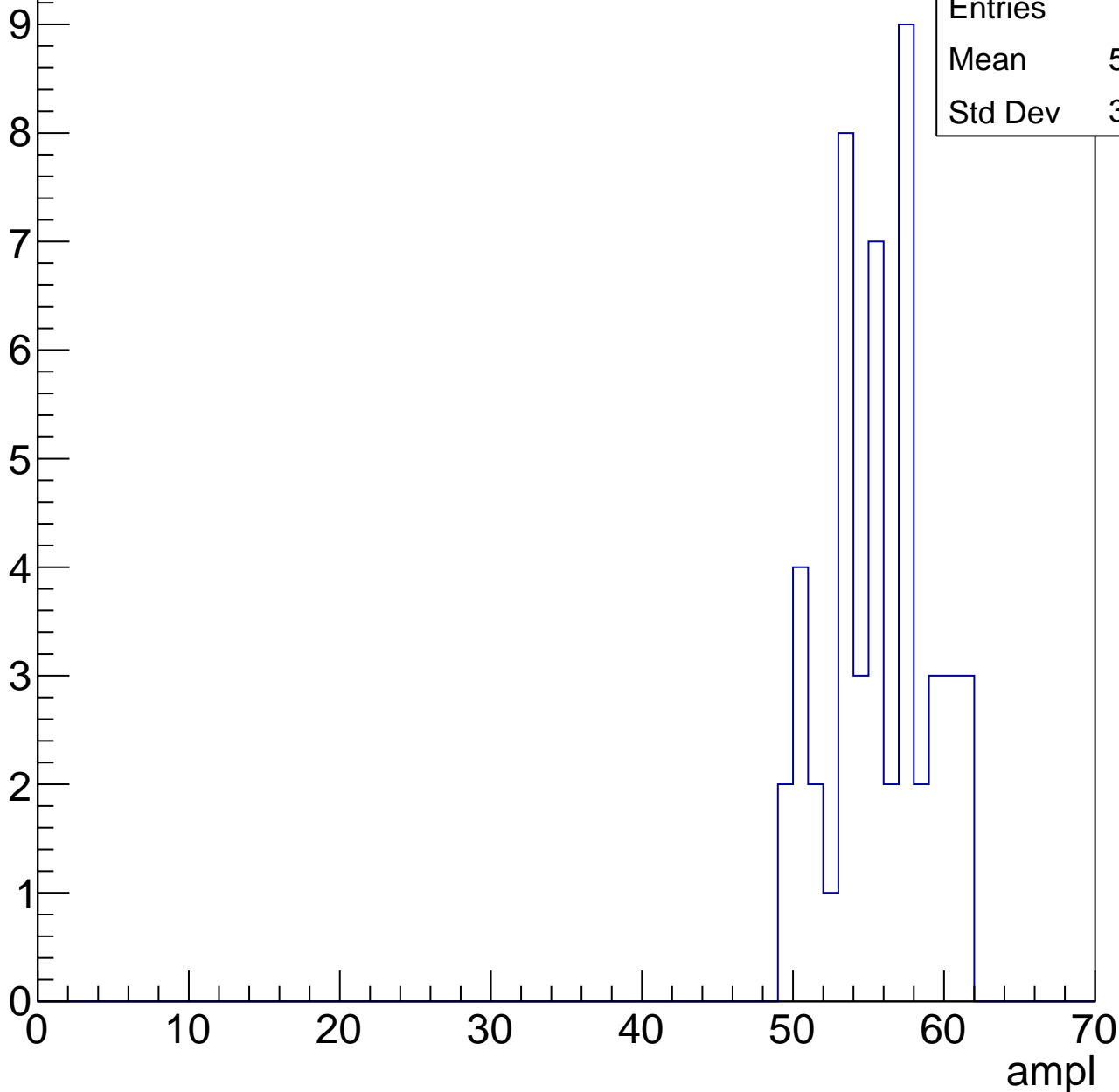


B0L002S, U15-ch70, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

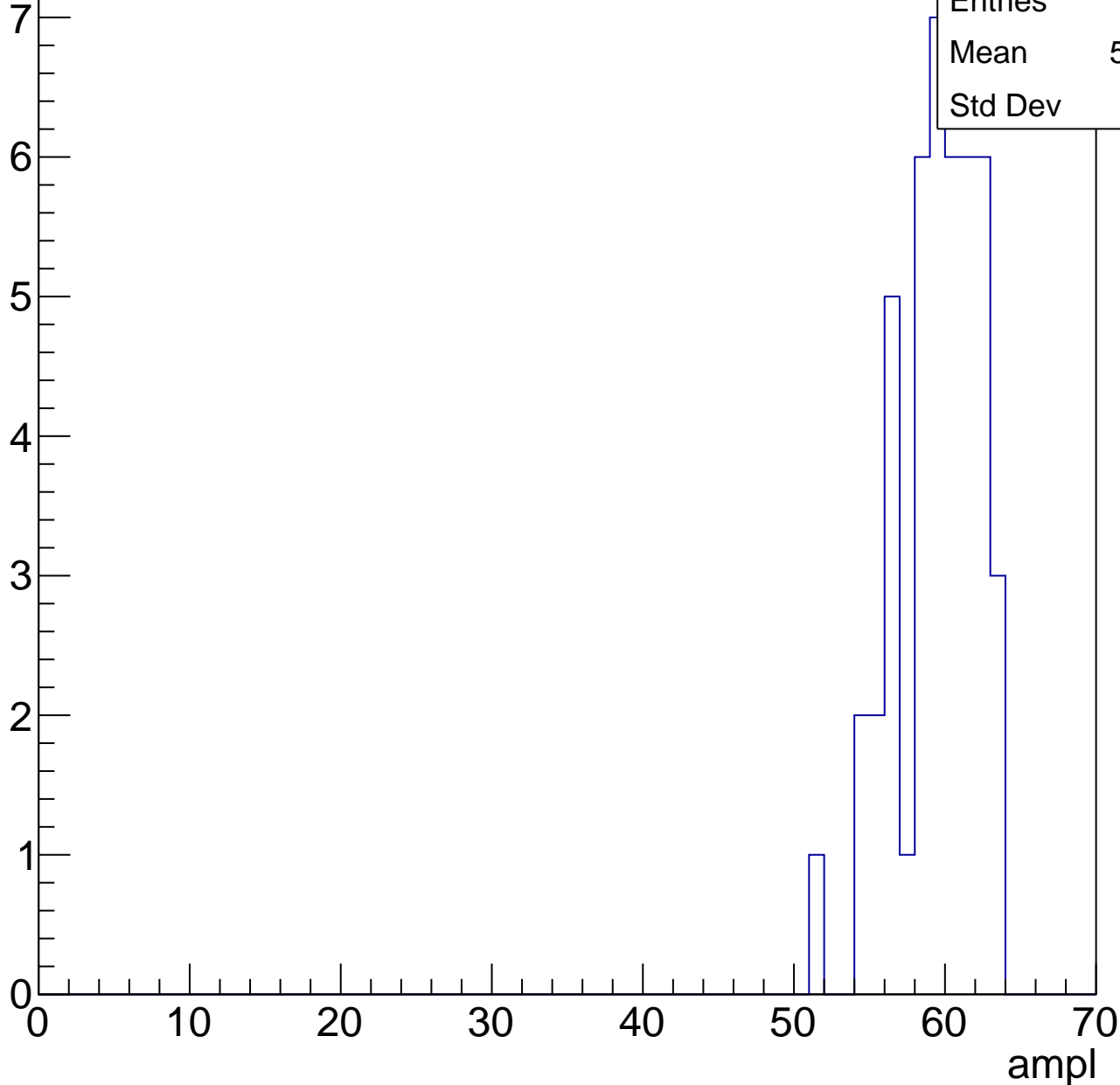
Entries	49
Mean	55.18
Std Dev	3.299



B0L002S, U15-ch70, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

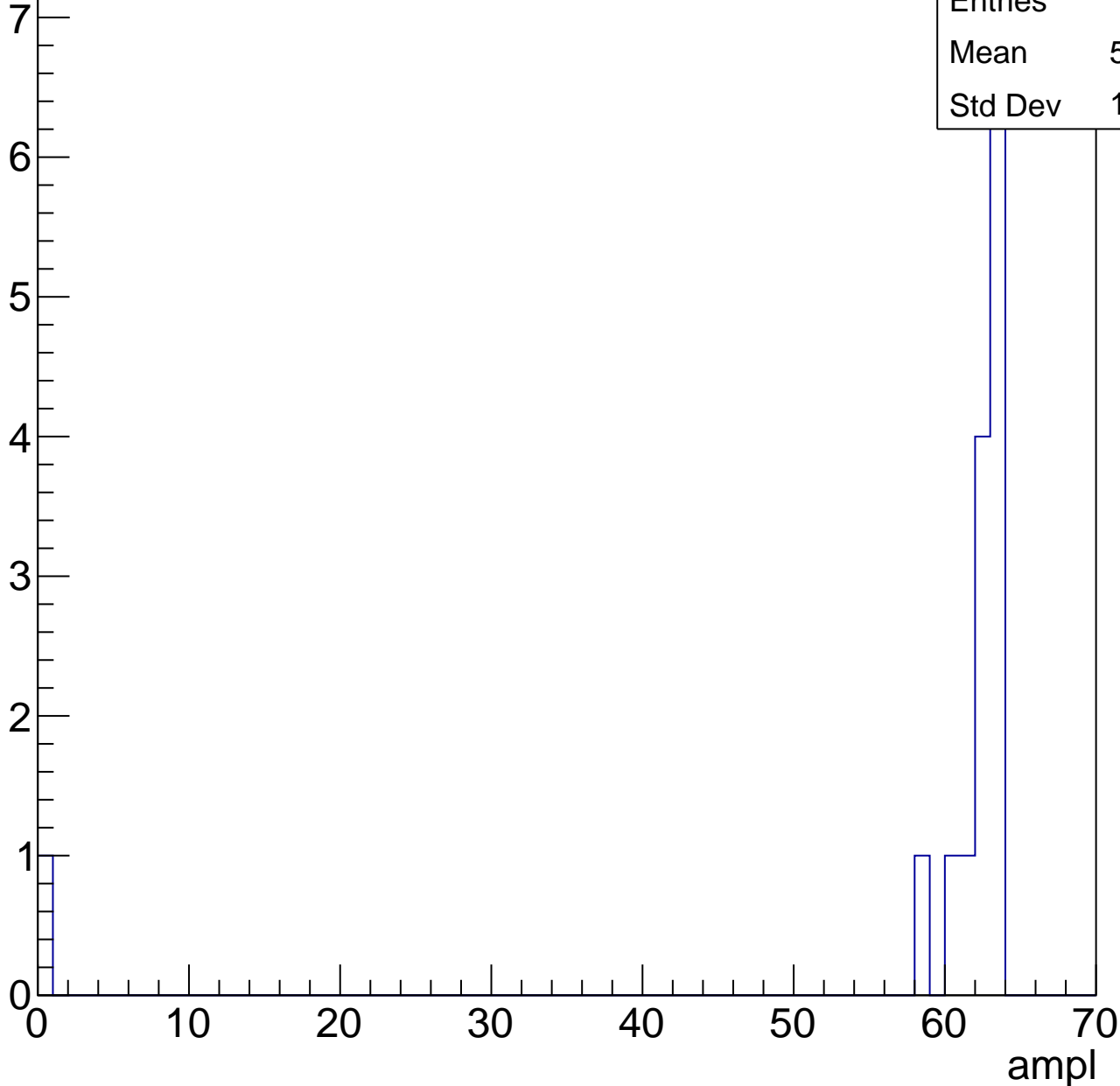


B0L002S, U15-ch70, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	15
Mean	57.87
Std Dev	15.53



B0L002S, U15-ch70, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	11
Std Dev	11

B0L002S, U15-ch71, adc0

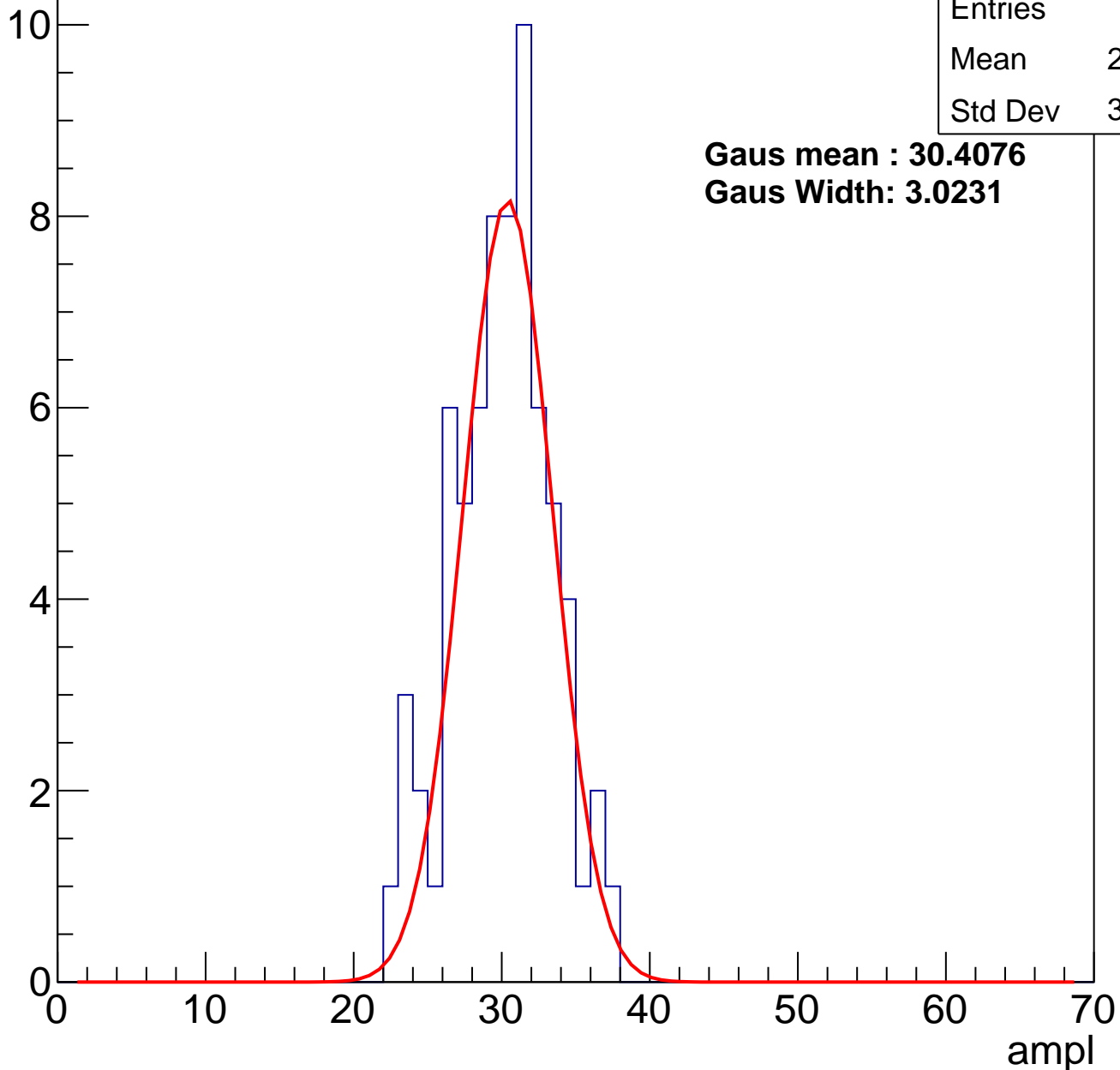
calib_packv5_042523_0143.root, FC#8, port C1

Entries	69
Mean	29.59
Std Dev	3.316

Gaus mean : 30.4076

Gaus Width: 3.0231

Entry



B0L002S, U15-ch71, adc1

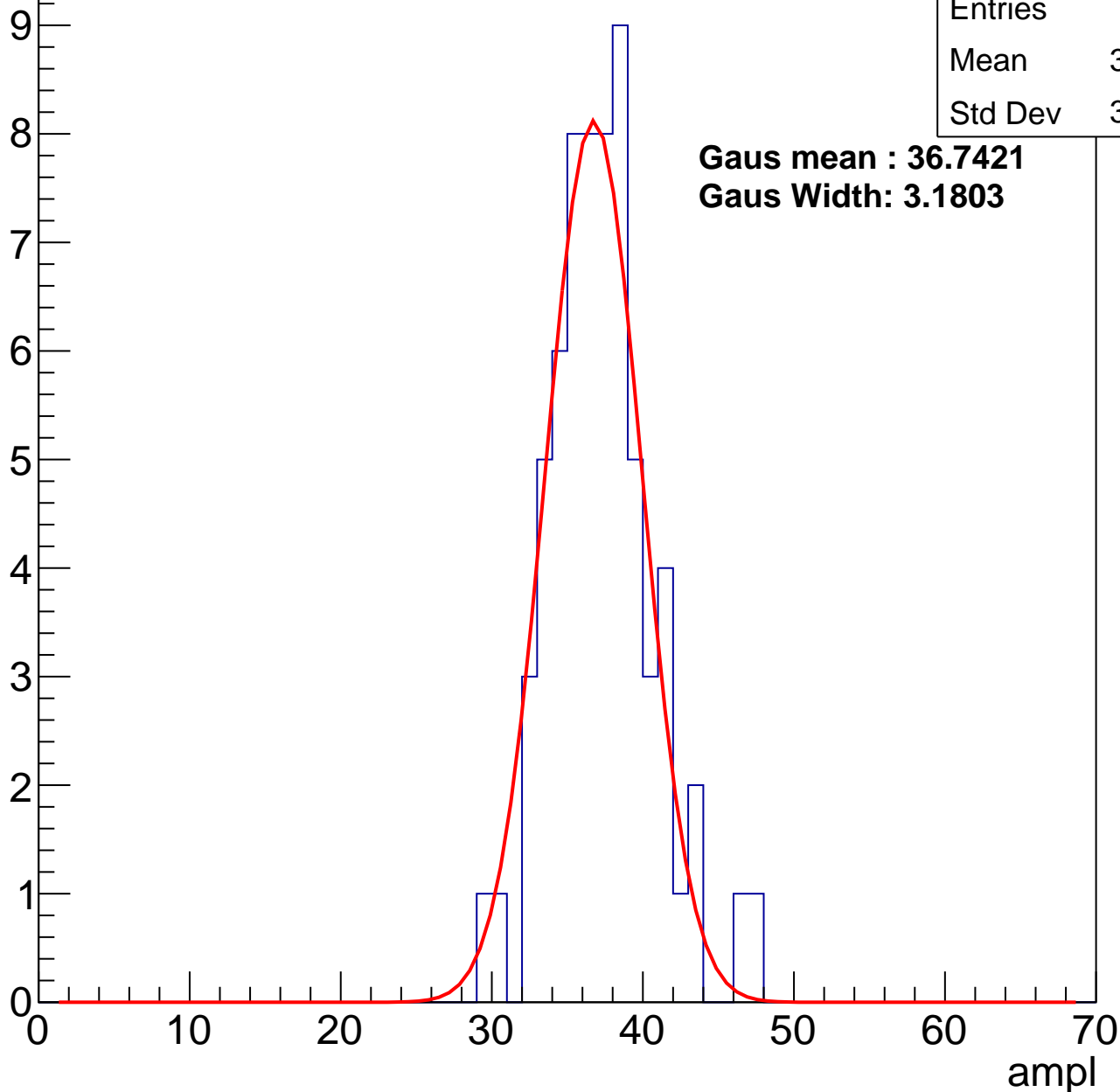
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	36.82
Std Dev	3.389

Gaus mean : 36.7421

Gaus Width: 3.1803



B0L002S, U15-ch71, adc2

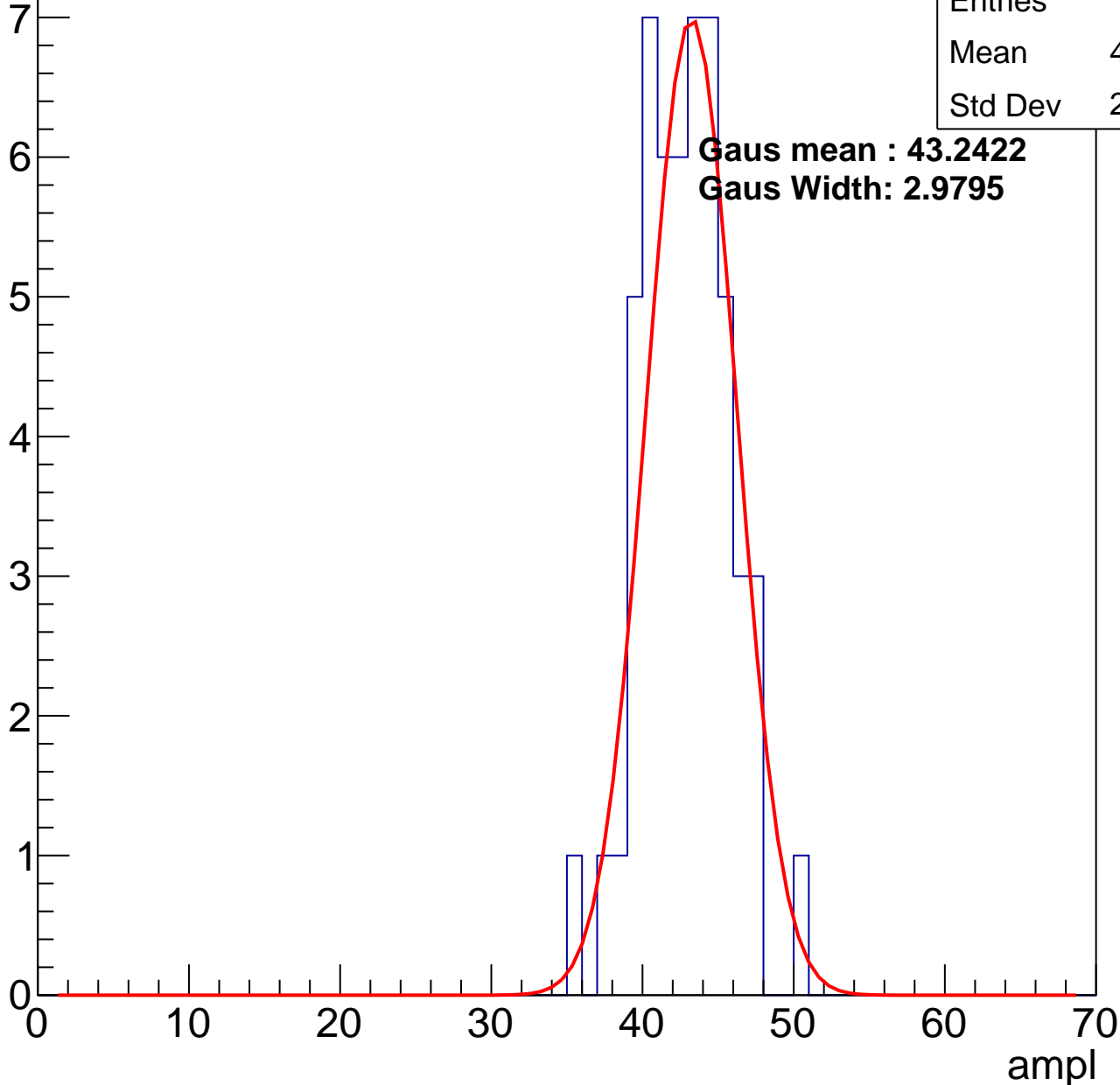
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	42.38
Std Dev	2.843

Gaus mean : 43.2422

Gaus Width: 2.9795



B0L002S, U15-ch71, adc3

calib_packv5_042523_0143.root, FC#8, port C1

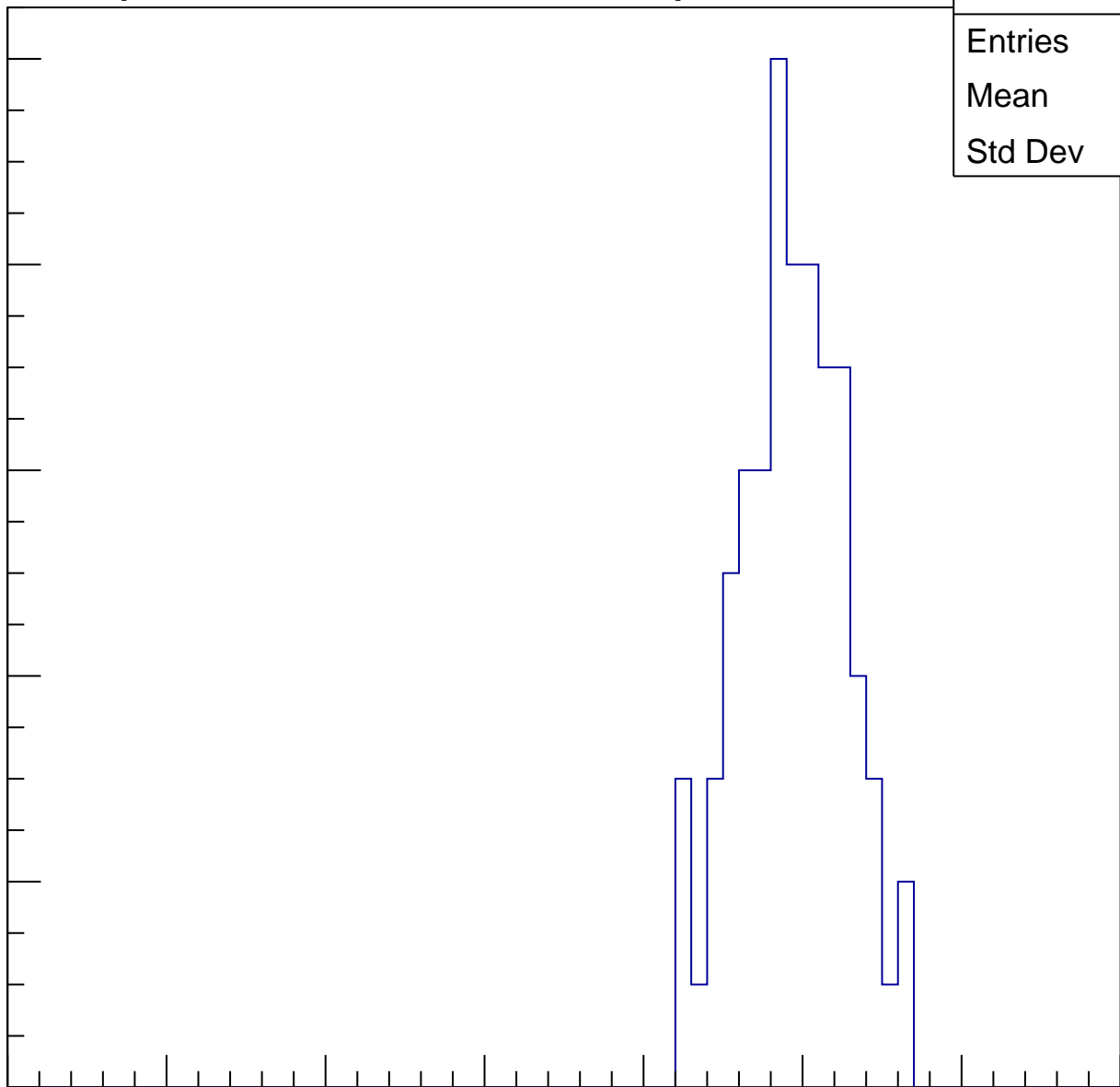
Entries	74
Mean	48.89
Std Dev	3.282

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

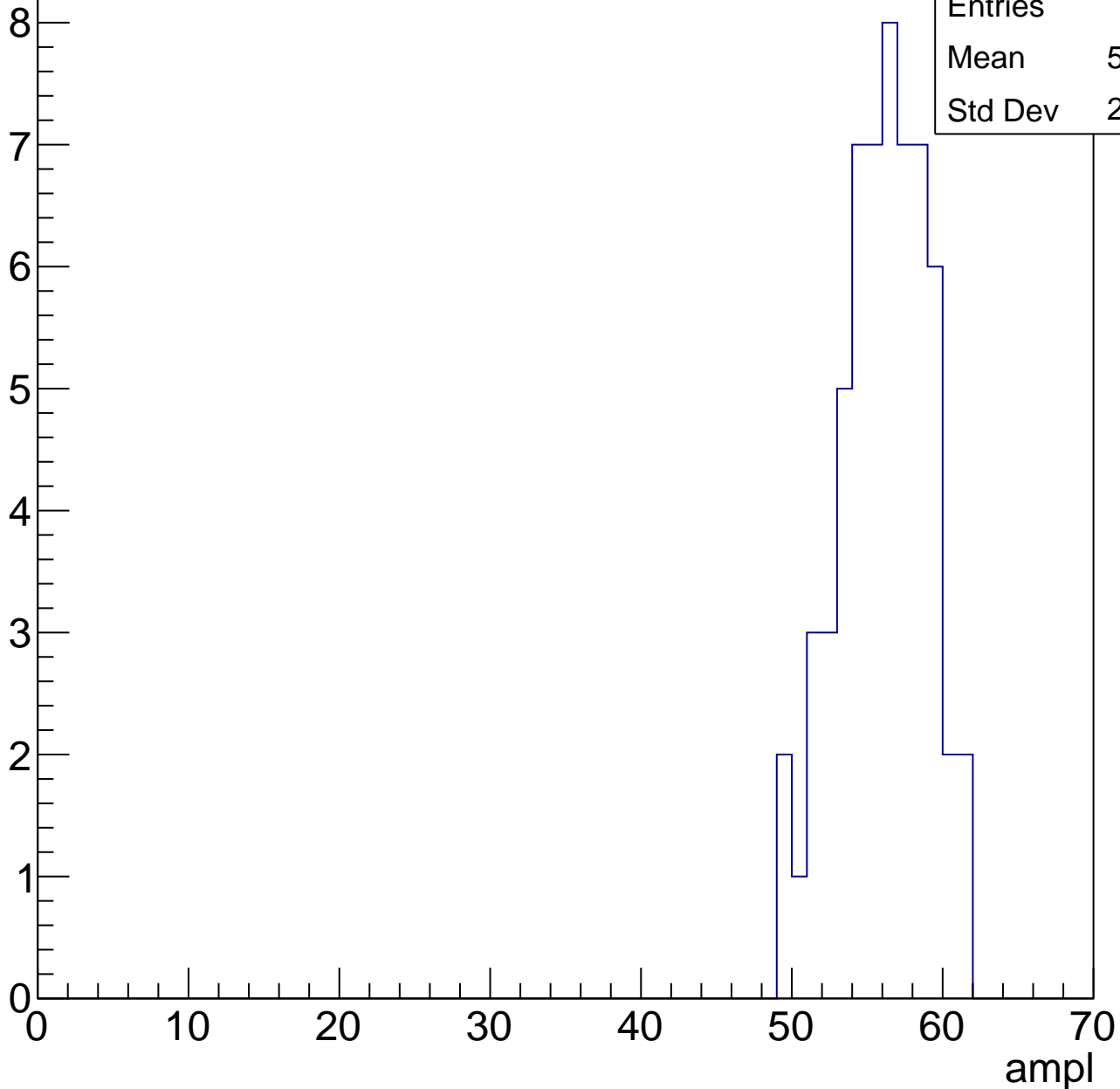


B0L002S, U15-ch71, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

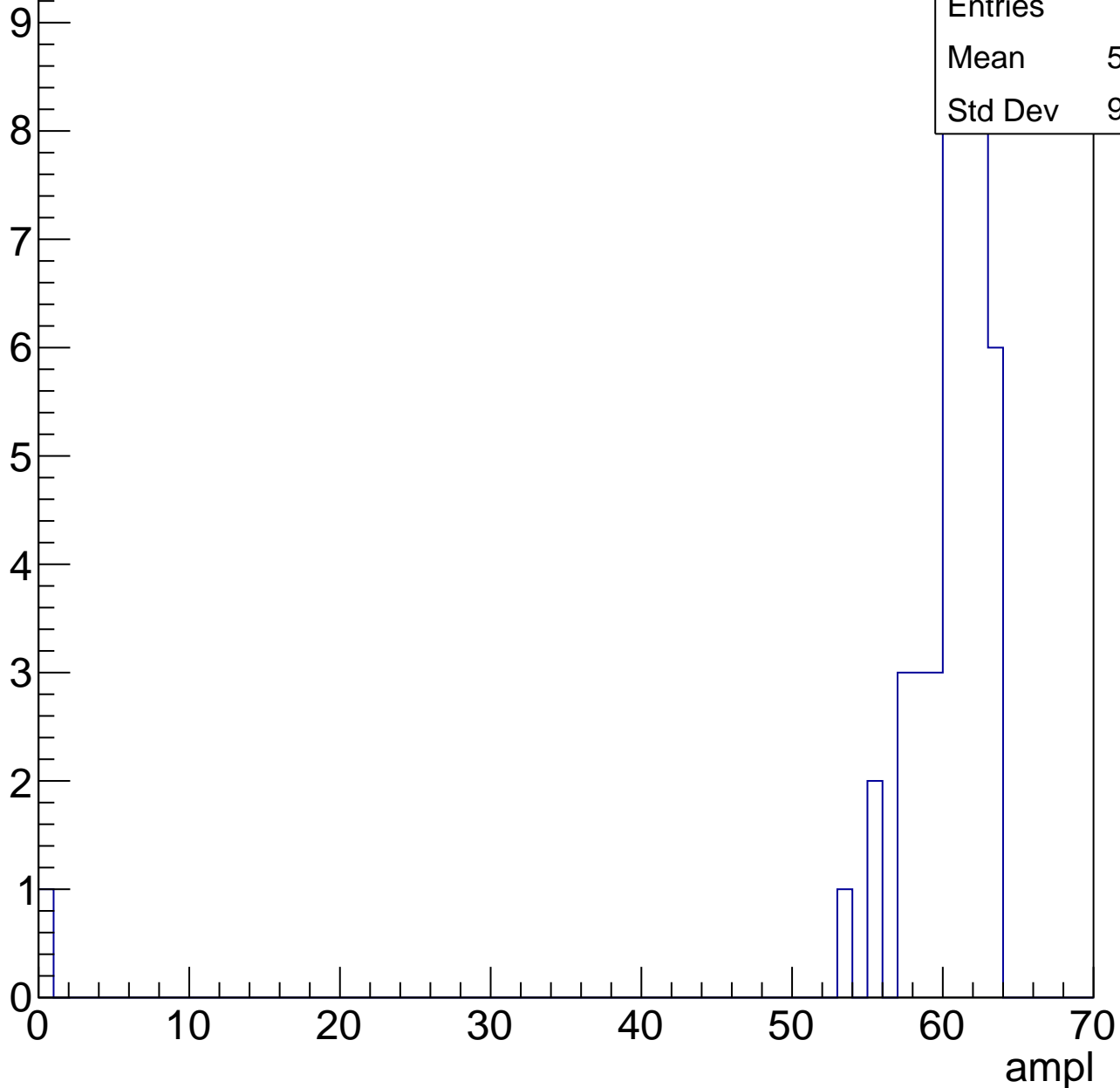
Entries	60
Mean	55.57
Std Dev	2.877



B0L002S, U15-ch71, adc5

calib_packv5_042523_0143.root, FC#8, port C1

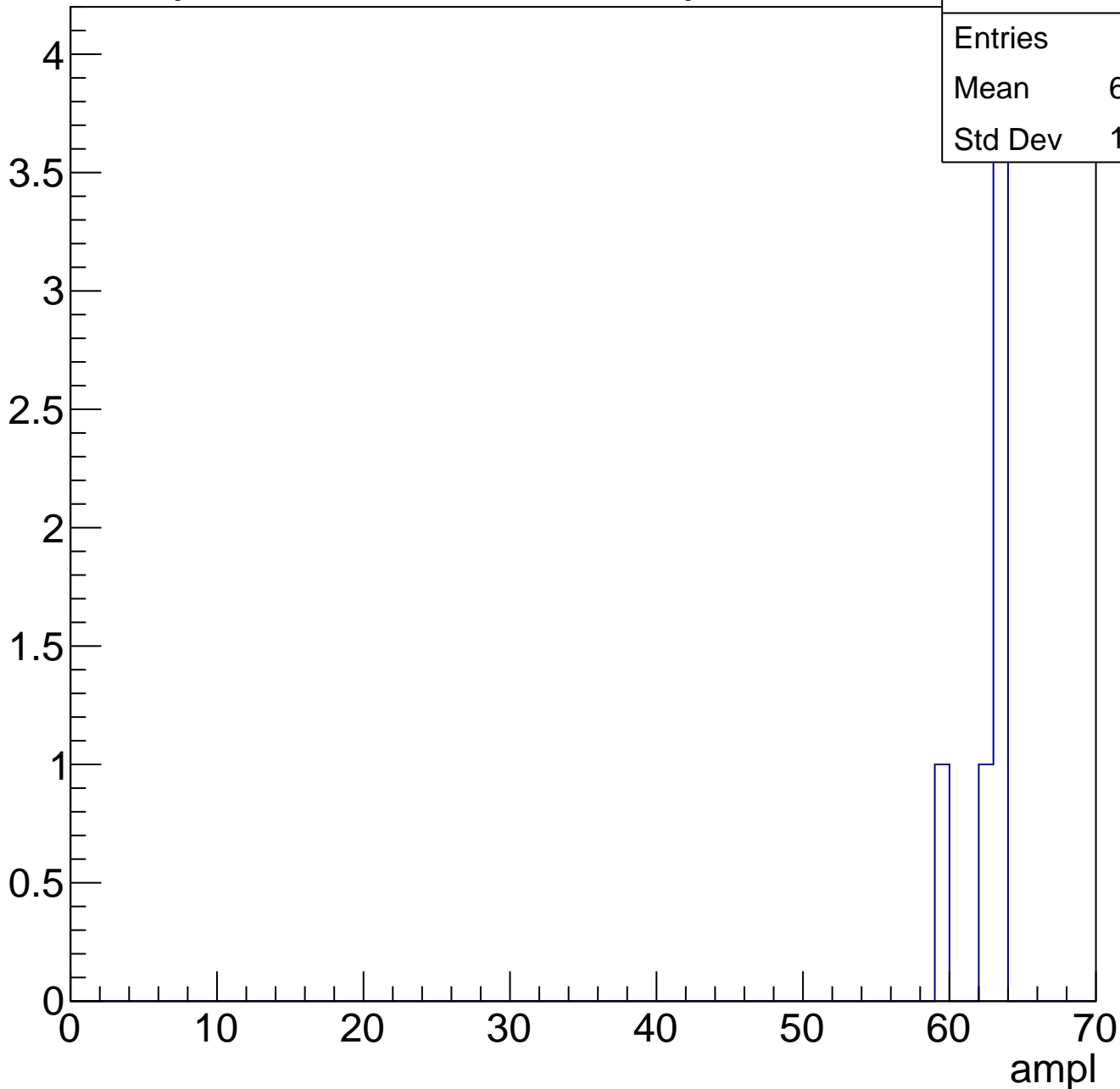
Entry



B0L002S, U15-ch71, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch71, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch72, adc0

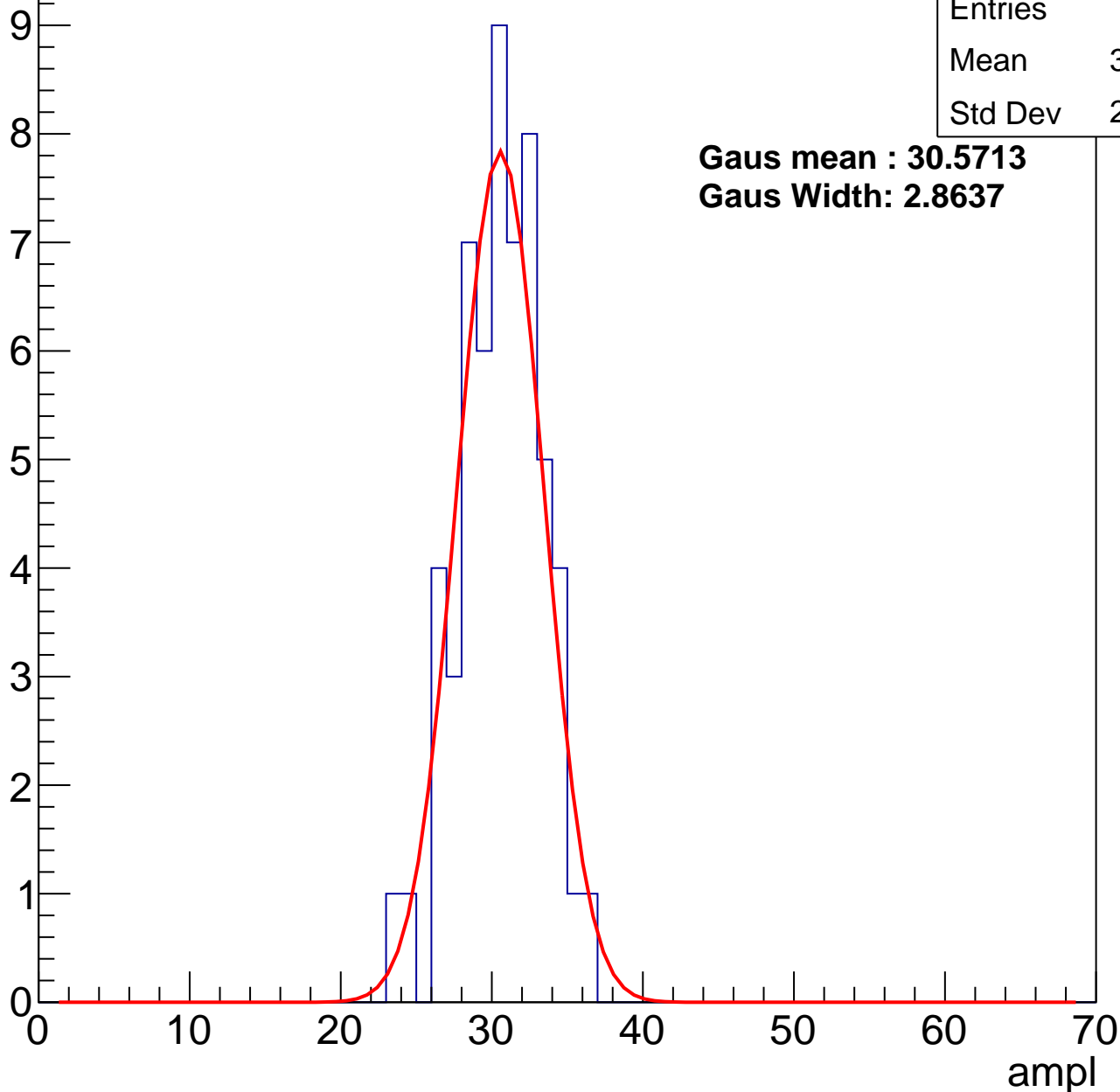
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	30.12
Std Dev	2.708

Gaus mean : 30.5713

Gaus Width: 2.8637



B0L002S, U15-ch72, adc1

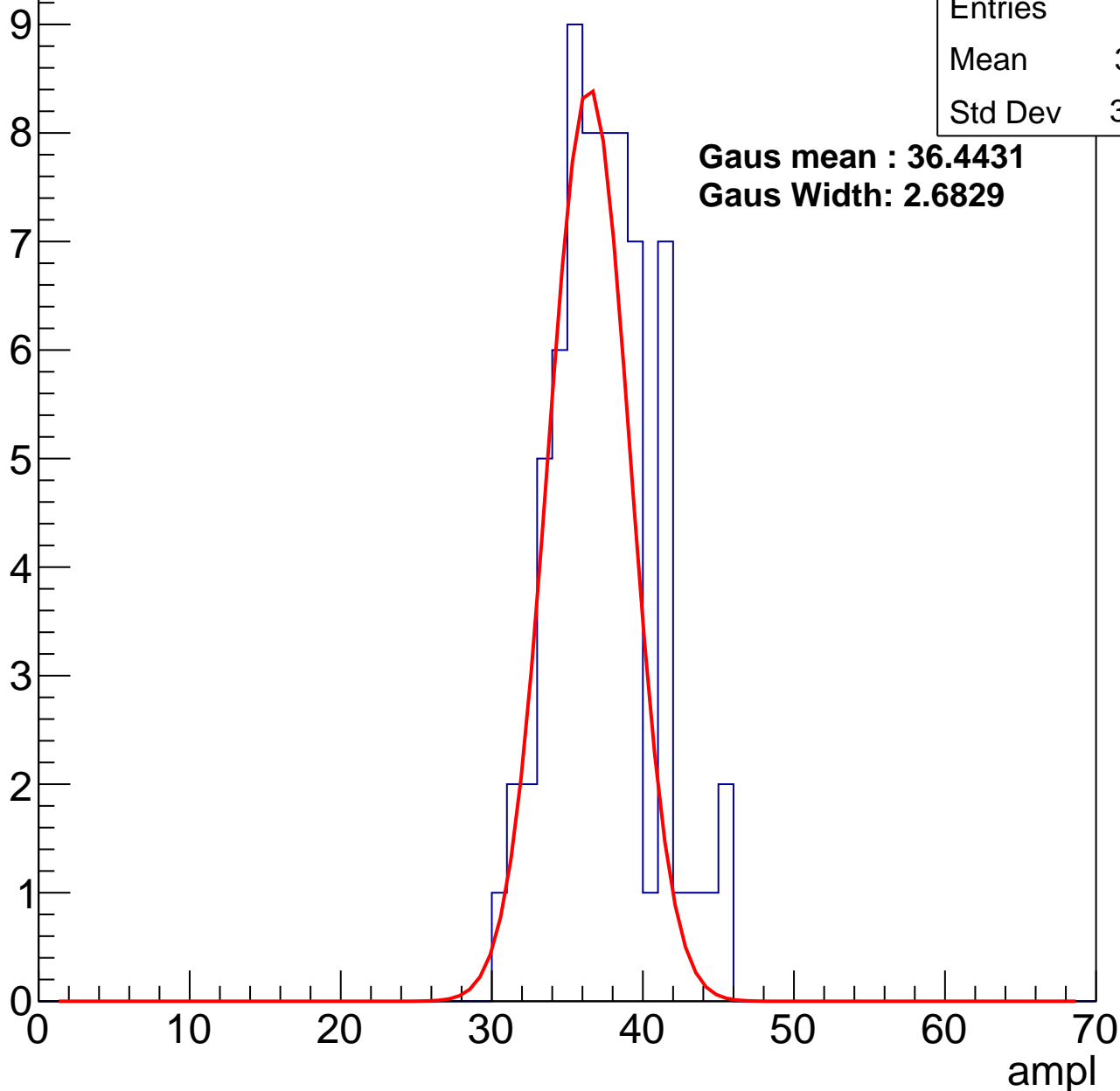
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	36.91
Std Dev	3.283

Gaus mean : 36.4431

Gaus Width: 2.6829



B0L002S, U15-ch72, adc2

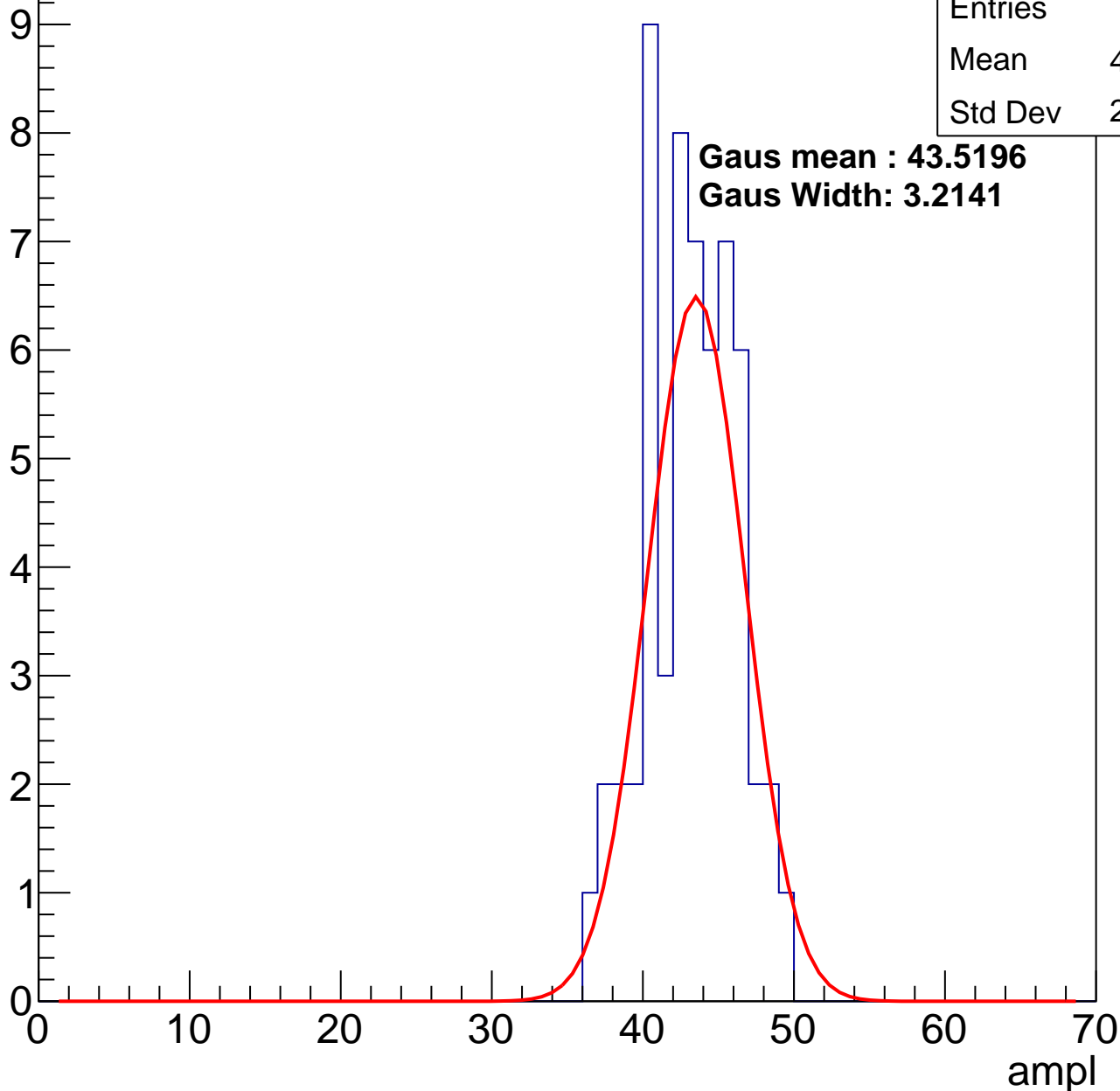
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	42.72
Std Dev	2.952

Gaus mean : 43.5196

Gaus Width: 3.2141

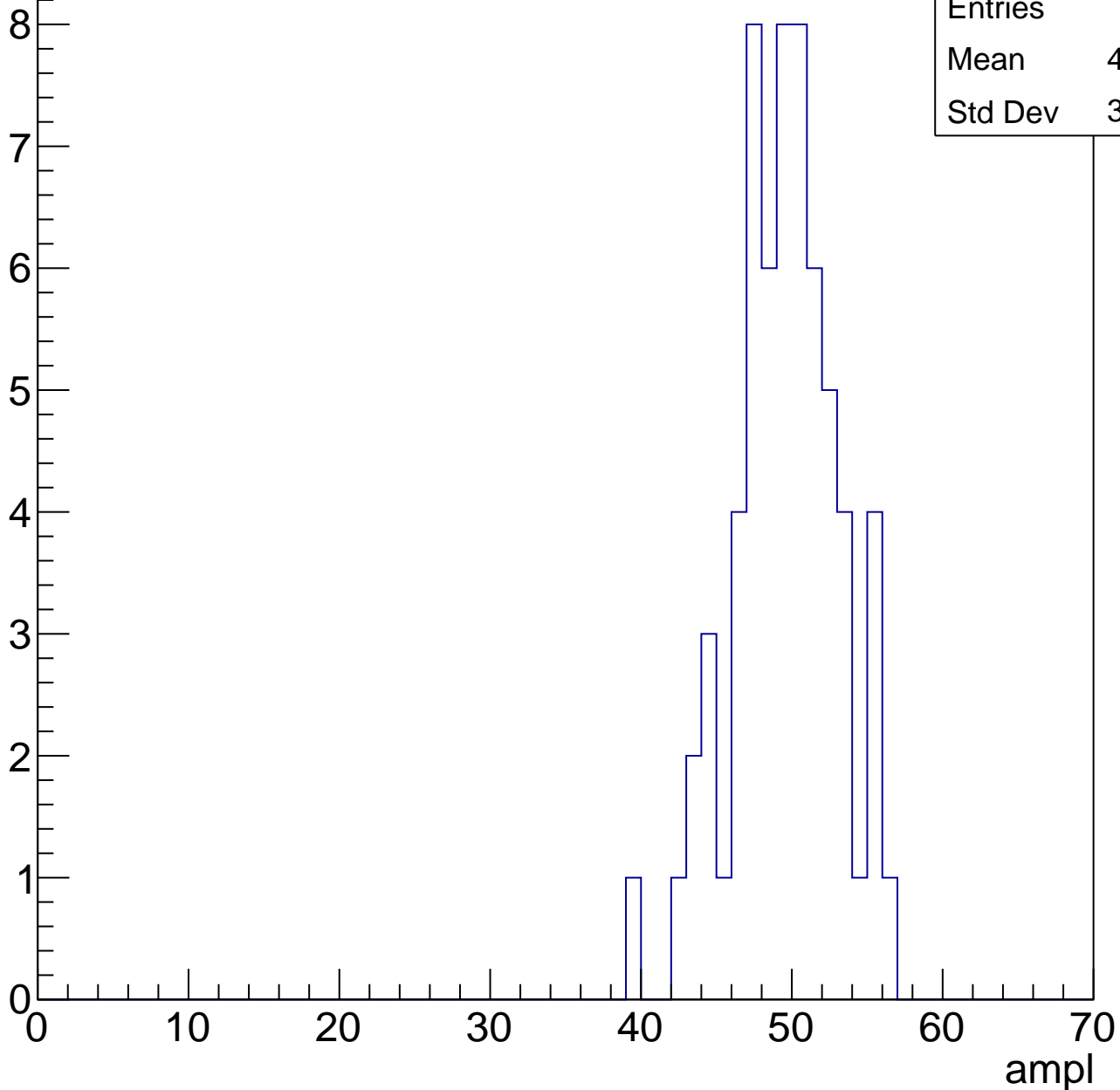


B0L002S, U15-ch72, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	49.08
Std Dev	3.438

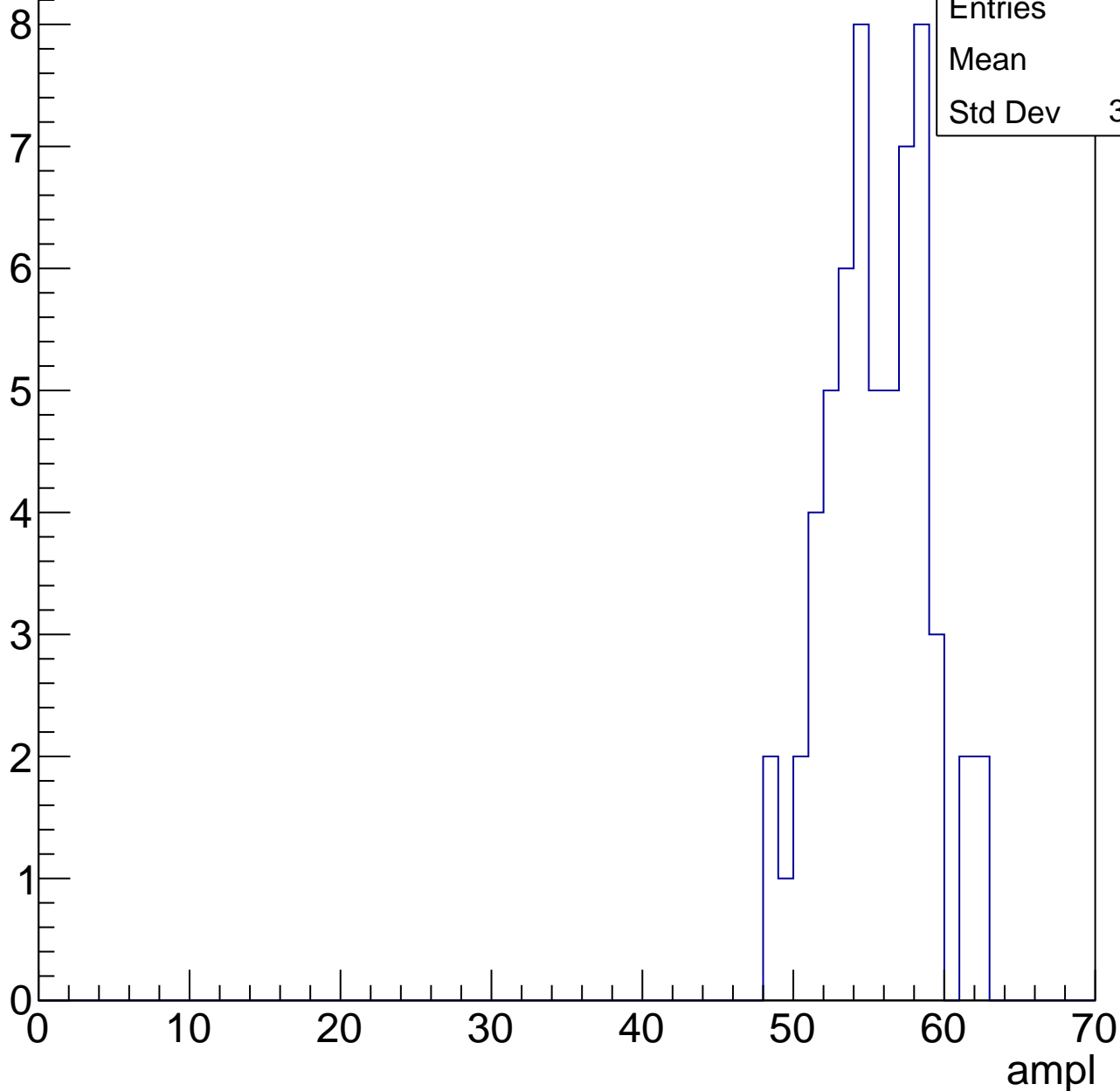


B0L002S, U15-ch72, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

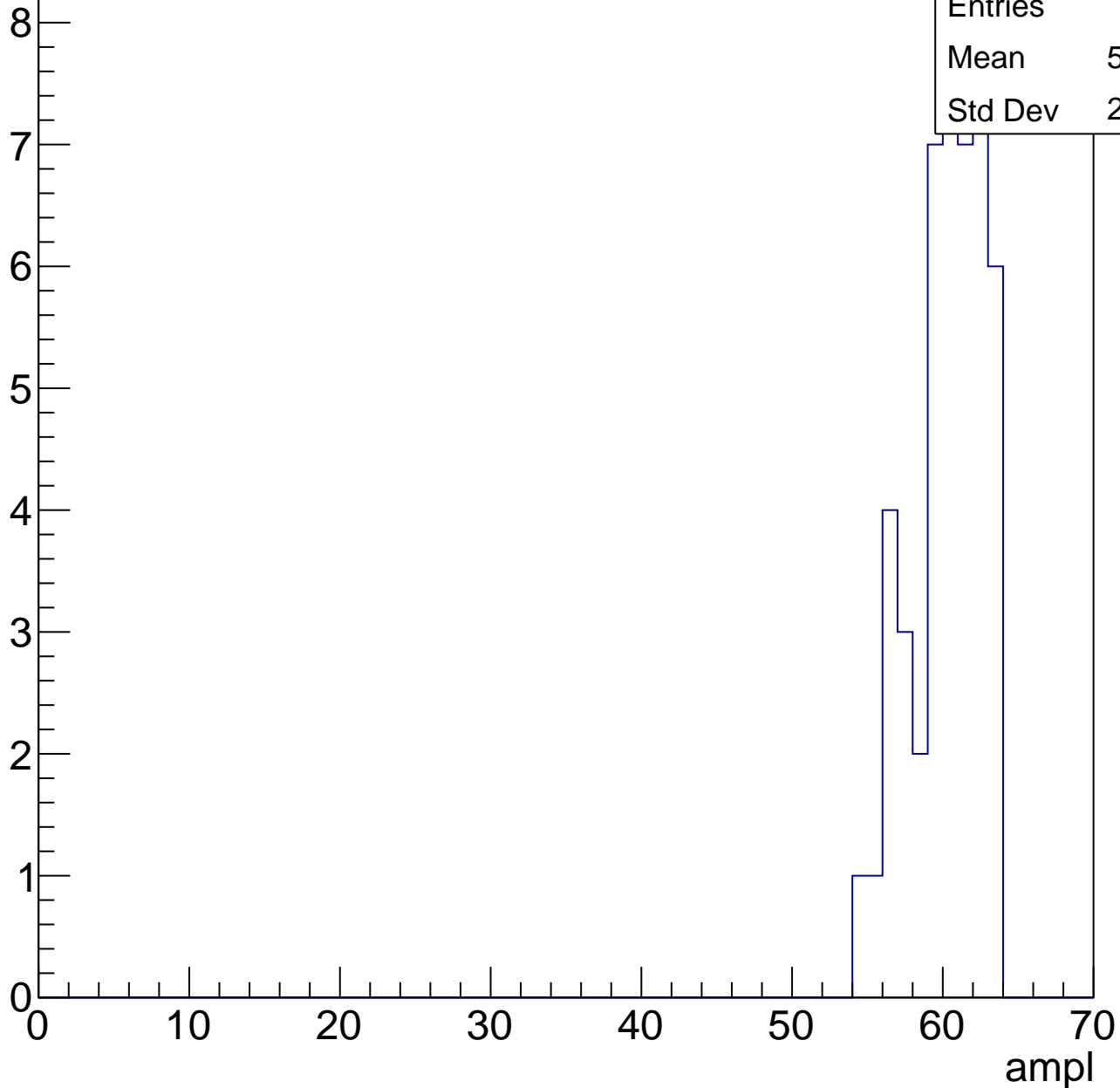
Entries	60
Mean	55
Std Dev	3.286



B0L002S, U15-ch72, adc5

calib_packv5_042523_0143.root, FC#8, port C1

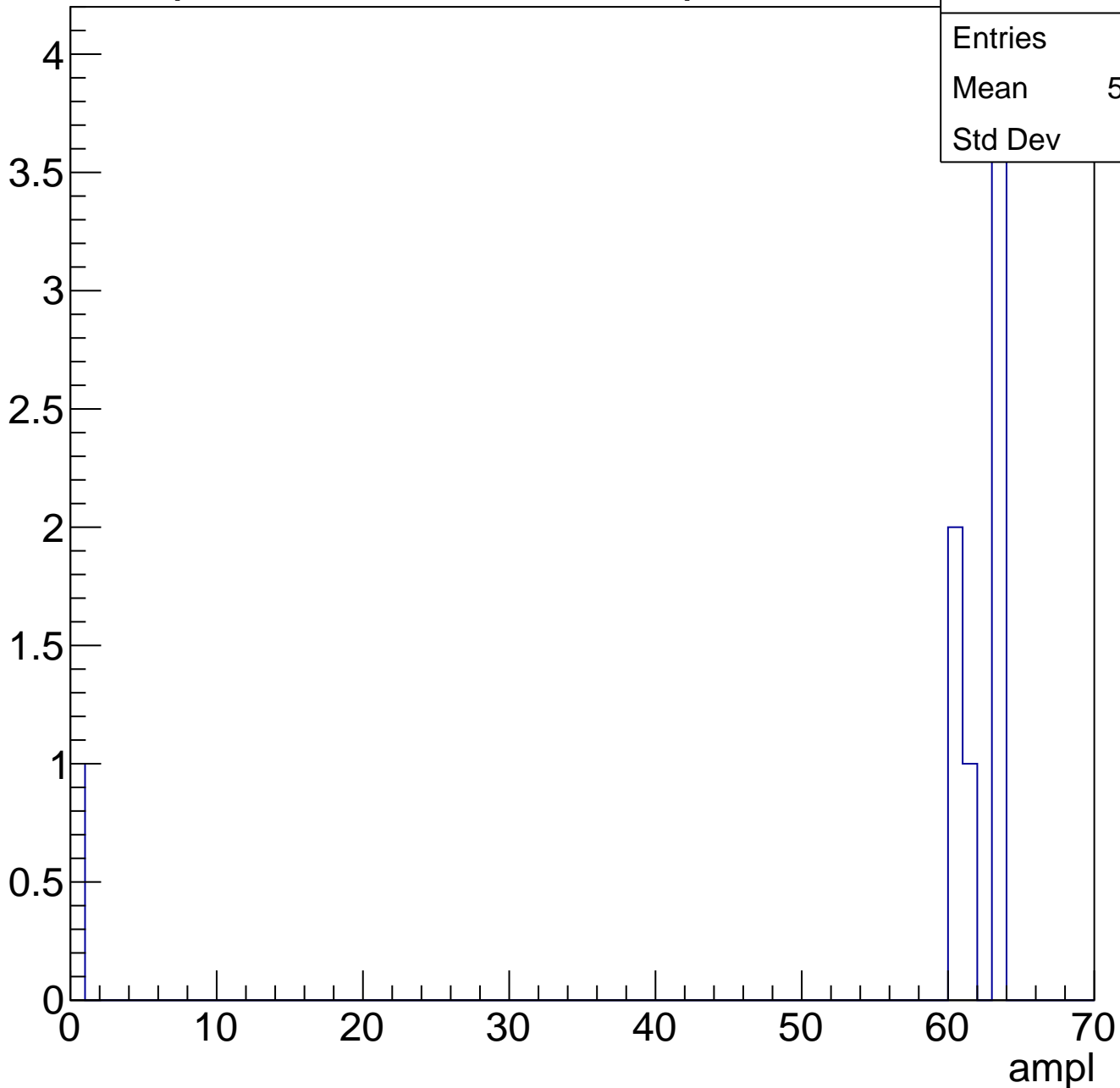
Entry



B0L002S, U15-ch72, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	8
Mean	54.12
Std Dev	20.5

B0L002S, U15-ch72, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch73, adc0

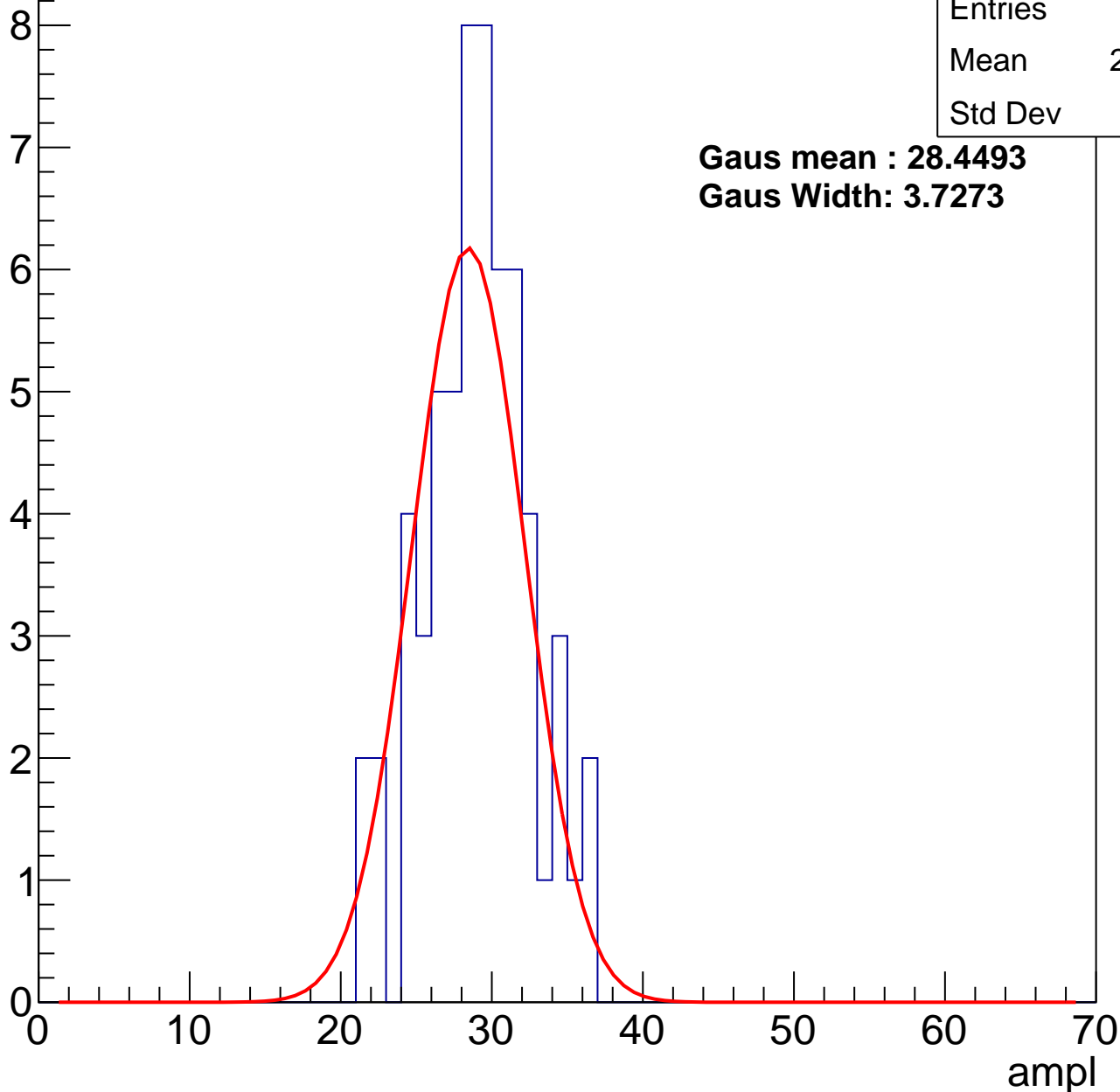
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	28.57
Std Dev	3.48

Gaus mean : 28.4493

Gaus Width: 3.7273



B0L002S, U15-ch73, adc1

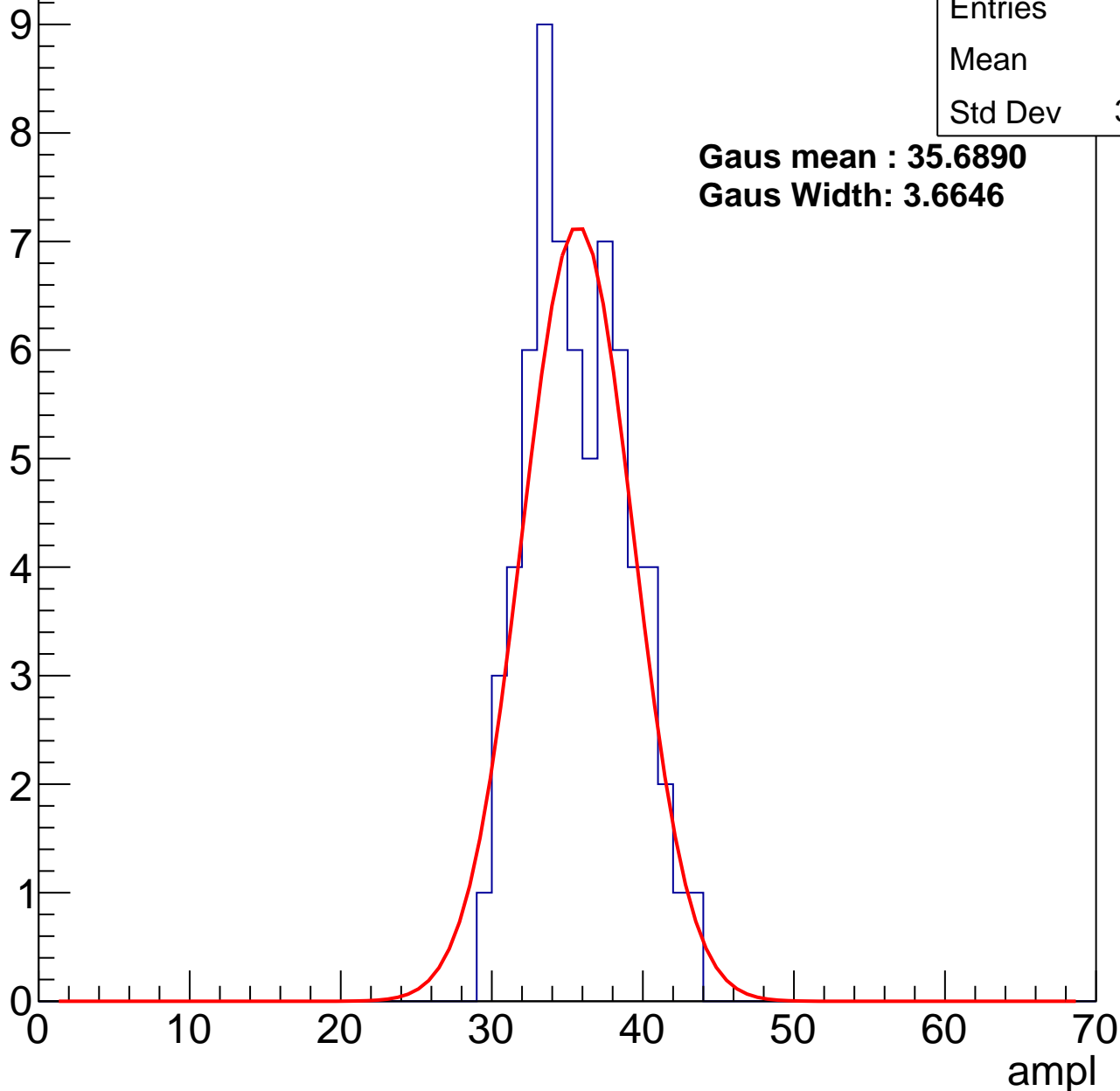
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	35.3
Std Dev	3.261

Gaus mean : 35.6890

Gaus Width: 3.6646



B0L002S, U15-ch73, adc2

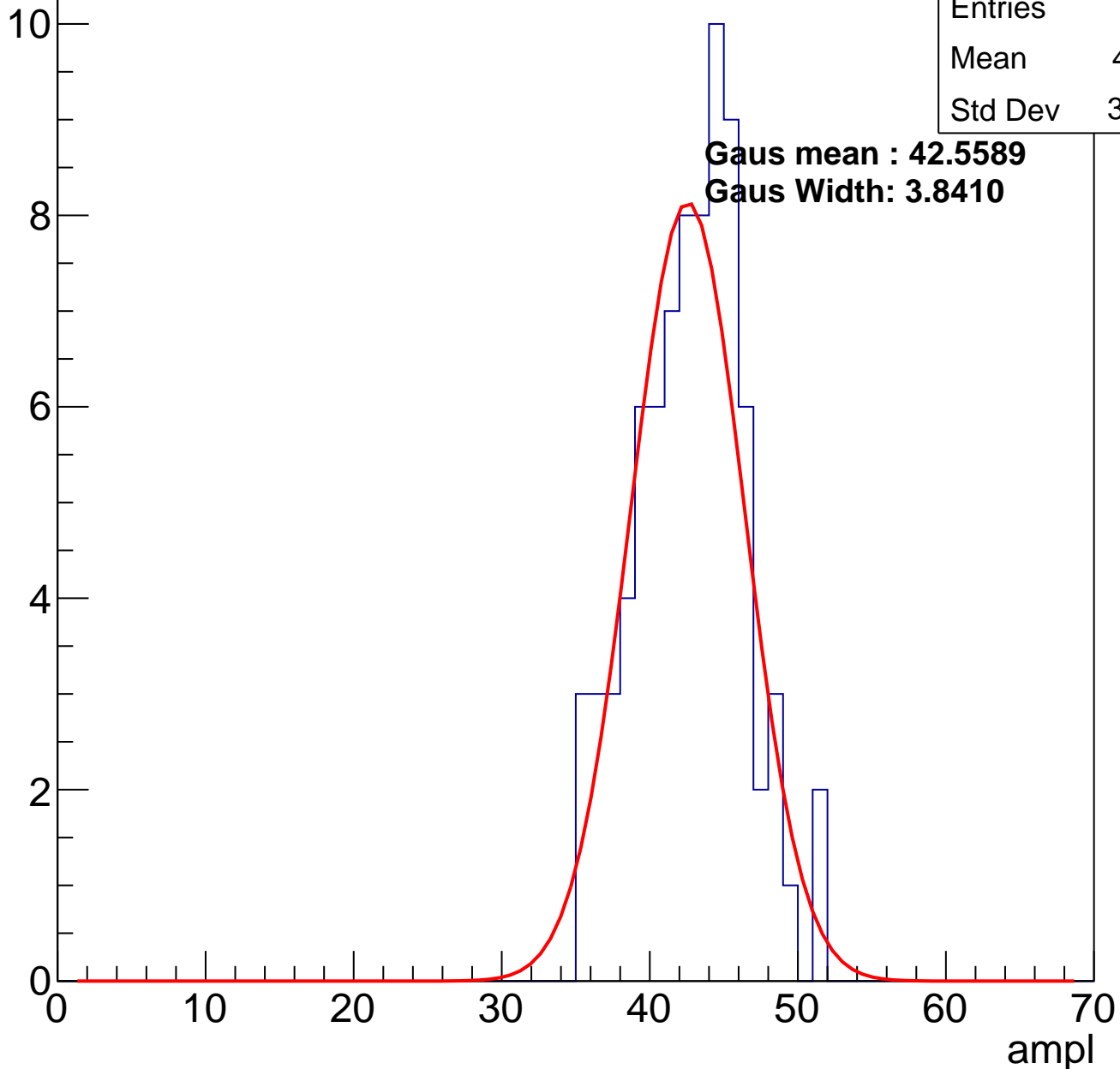
calib_packv5_042523_0143.root, FC#8, port C1

Entries	81
Mean	42.31
Std Dev	3.627

Gaus mean : 42.5589

Gaus Width: 3.8410

Entry

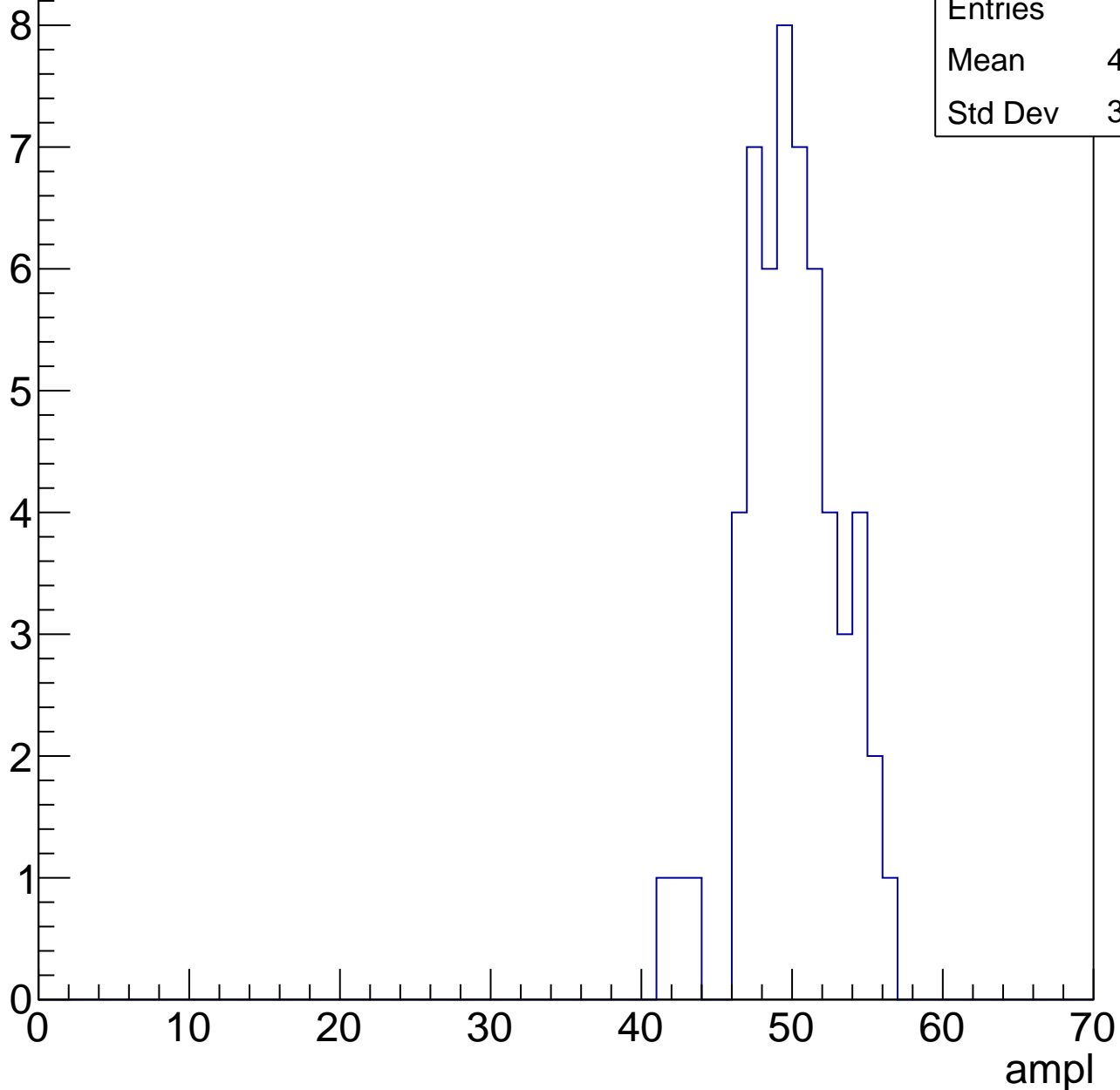


B0L002S, U15-ch73, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	49.53
Std Dev	3.133

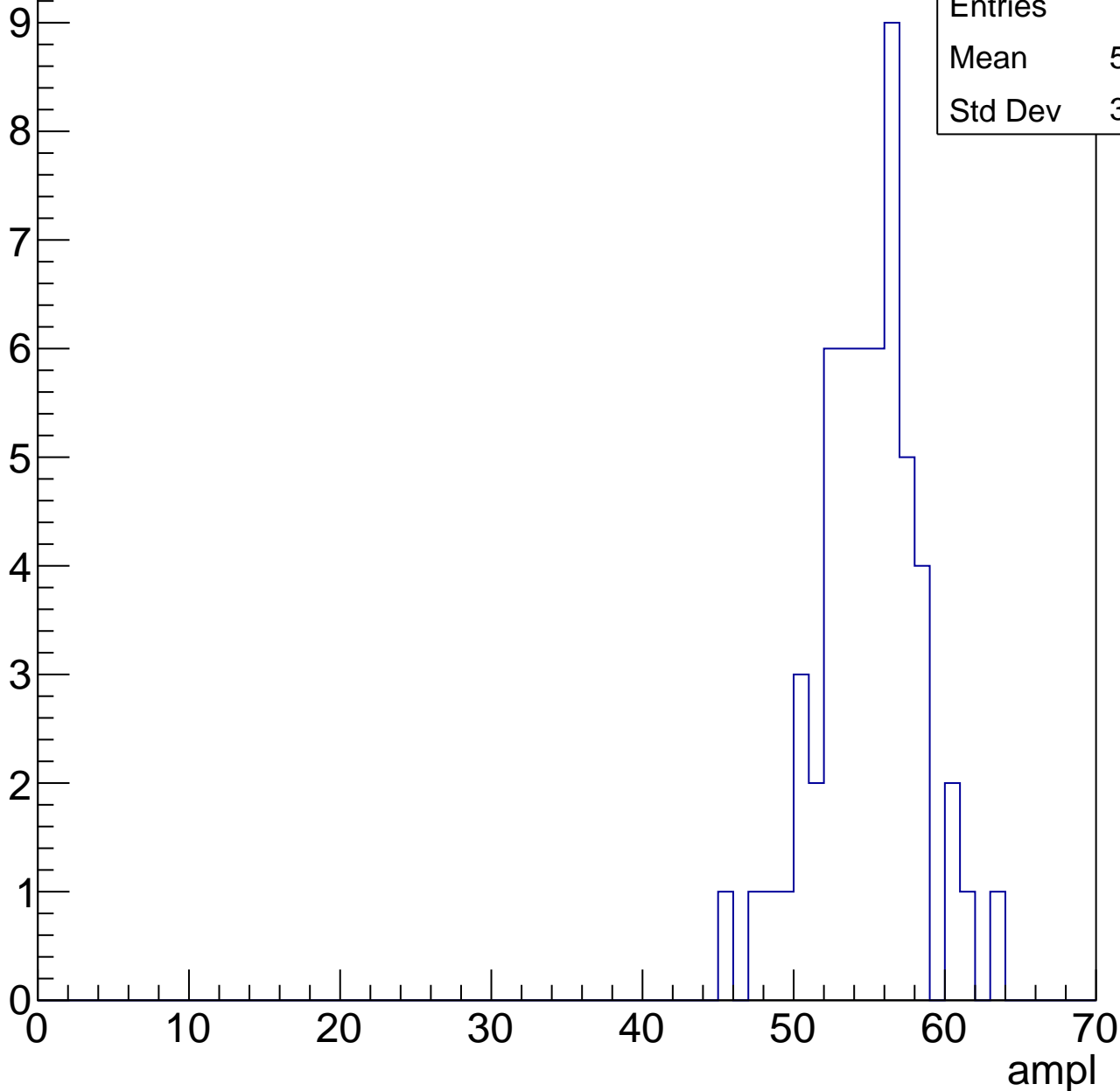


B0L002S, U15-ch73, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

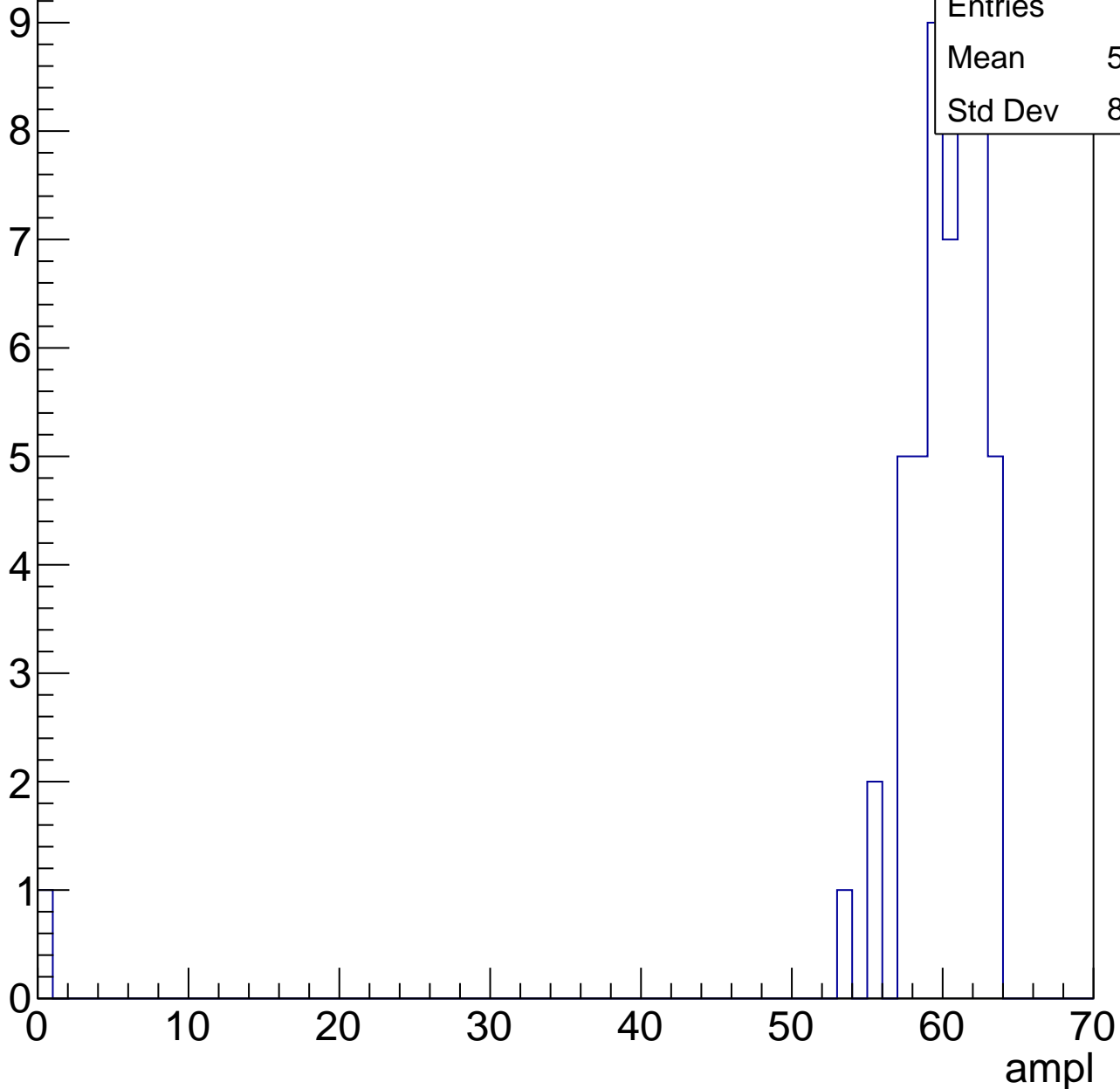
Entries	55
Mean	54.36
Std Dev	3.392



B0L002S, U15-ch73, adc5

calib_packv5_042523_0143.root, FC#8, port C1

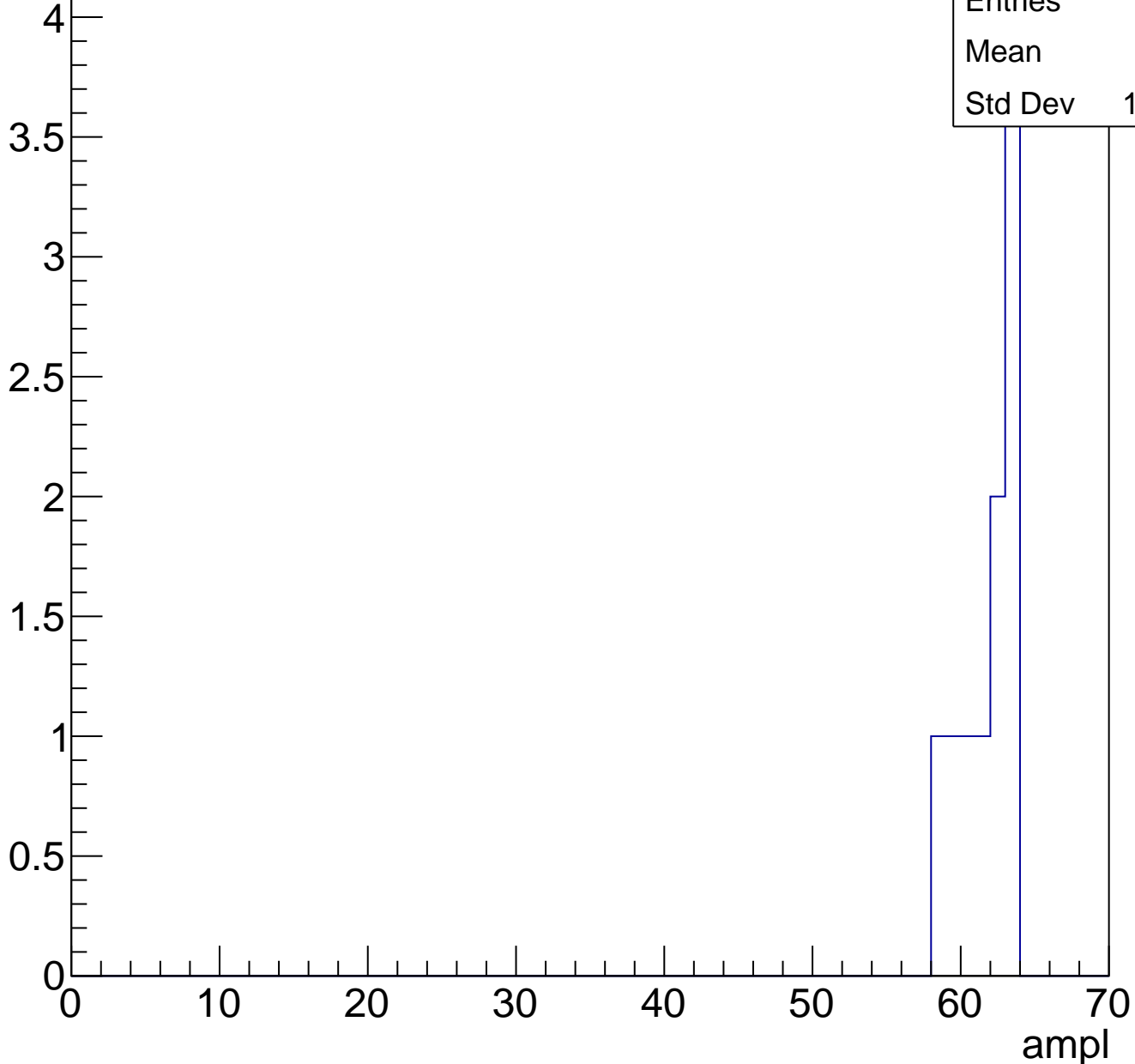
Entry



B0L002S, U15-ch73, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch73, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch74, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	57
Mean	28.21
Std Dev	3.116

Gaus mean : 28.8103

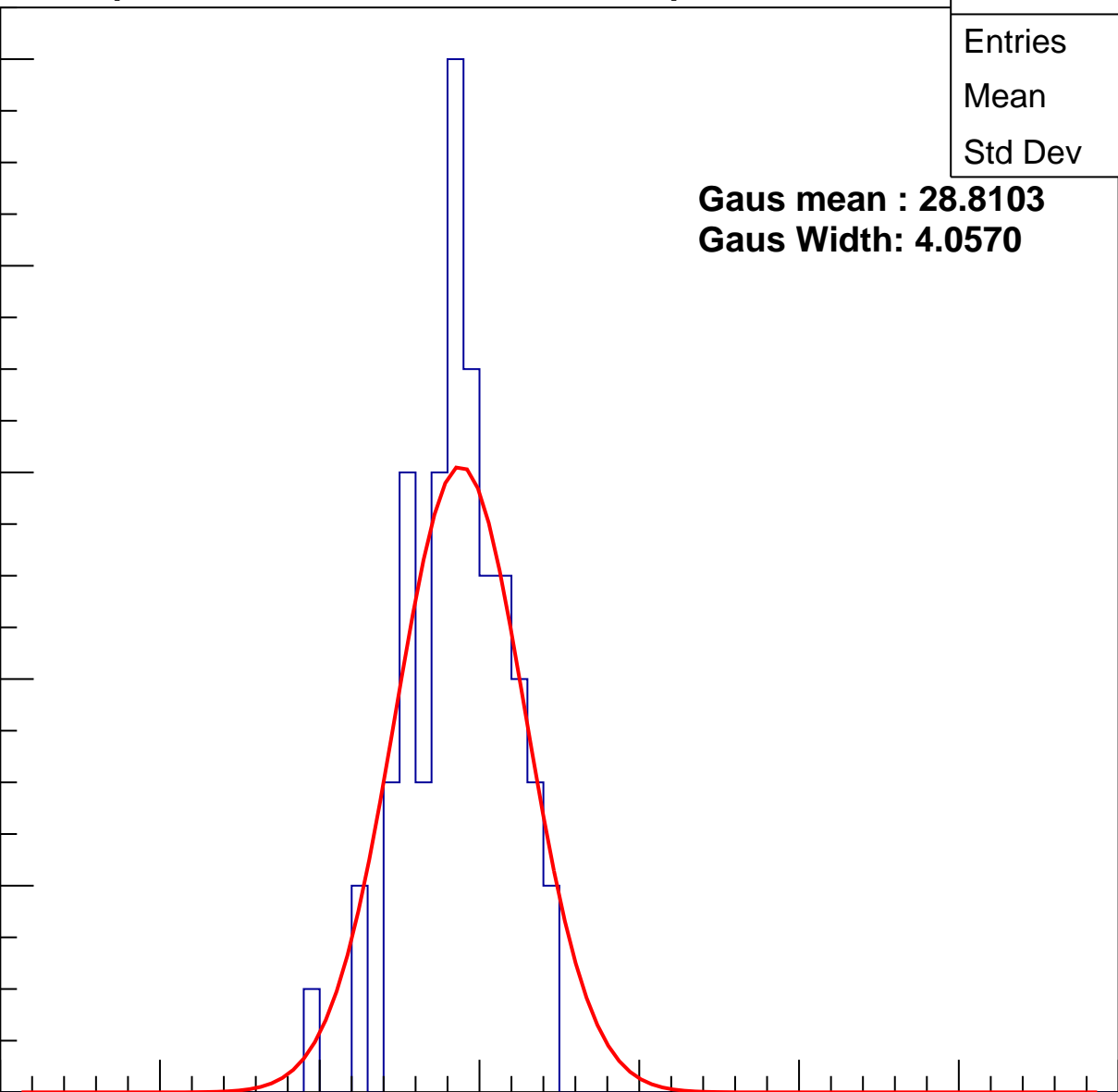
Gaus Width: 4.0570

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch74, adc1

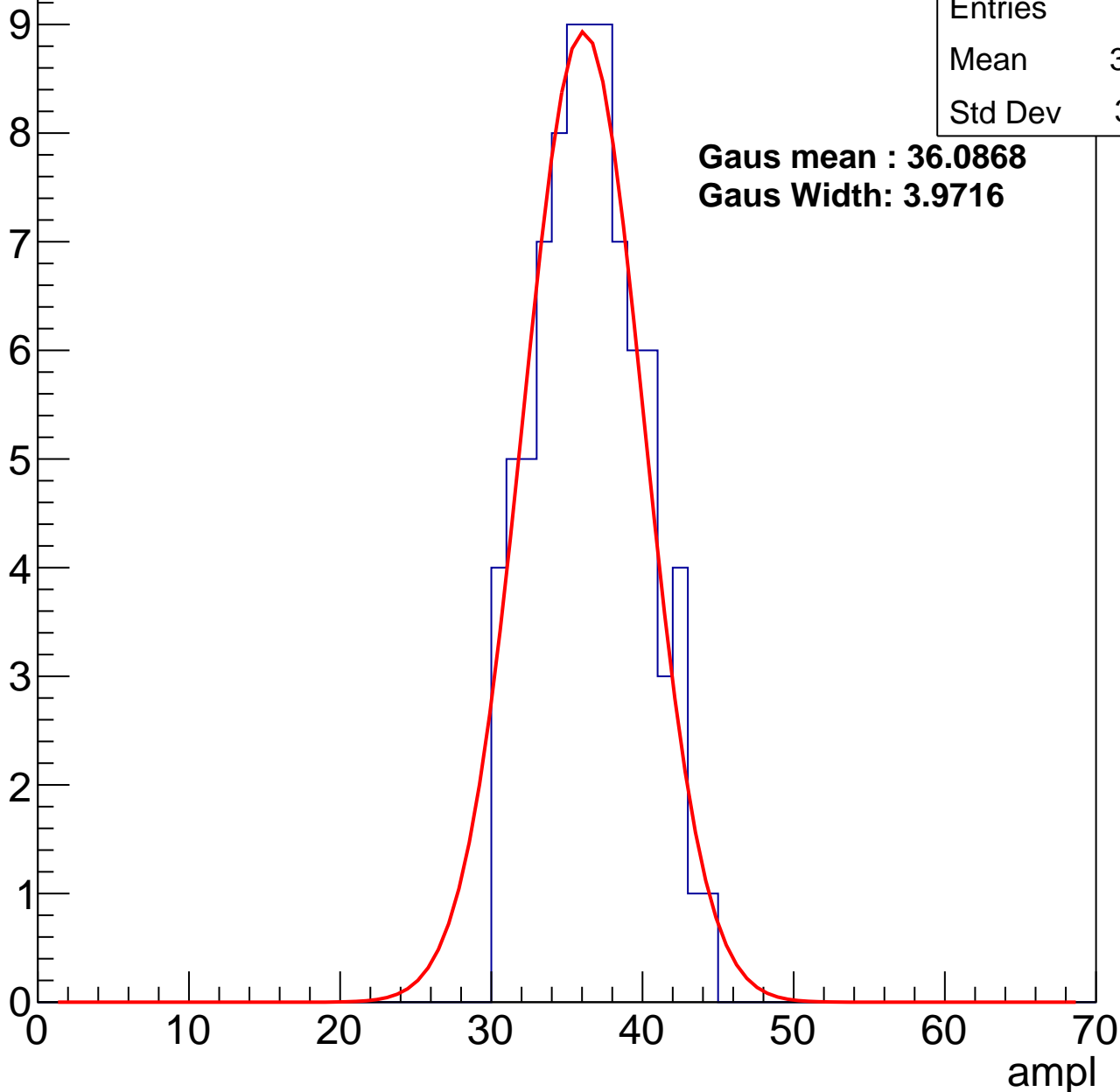
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	84
Mean	36.05
Std Dev	3.401

Gaus mean : 36.0868

Gaus Width: 3.9716



B0L002S, U15-ch74, adc2

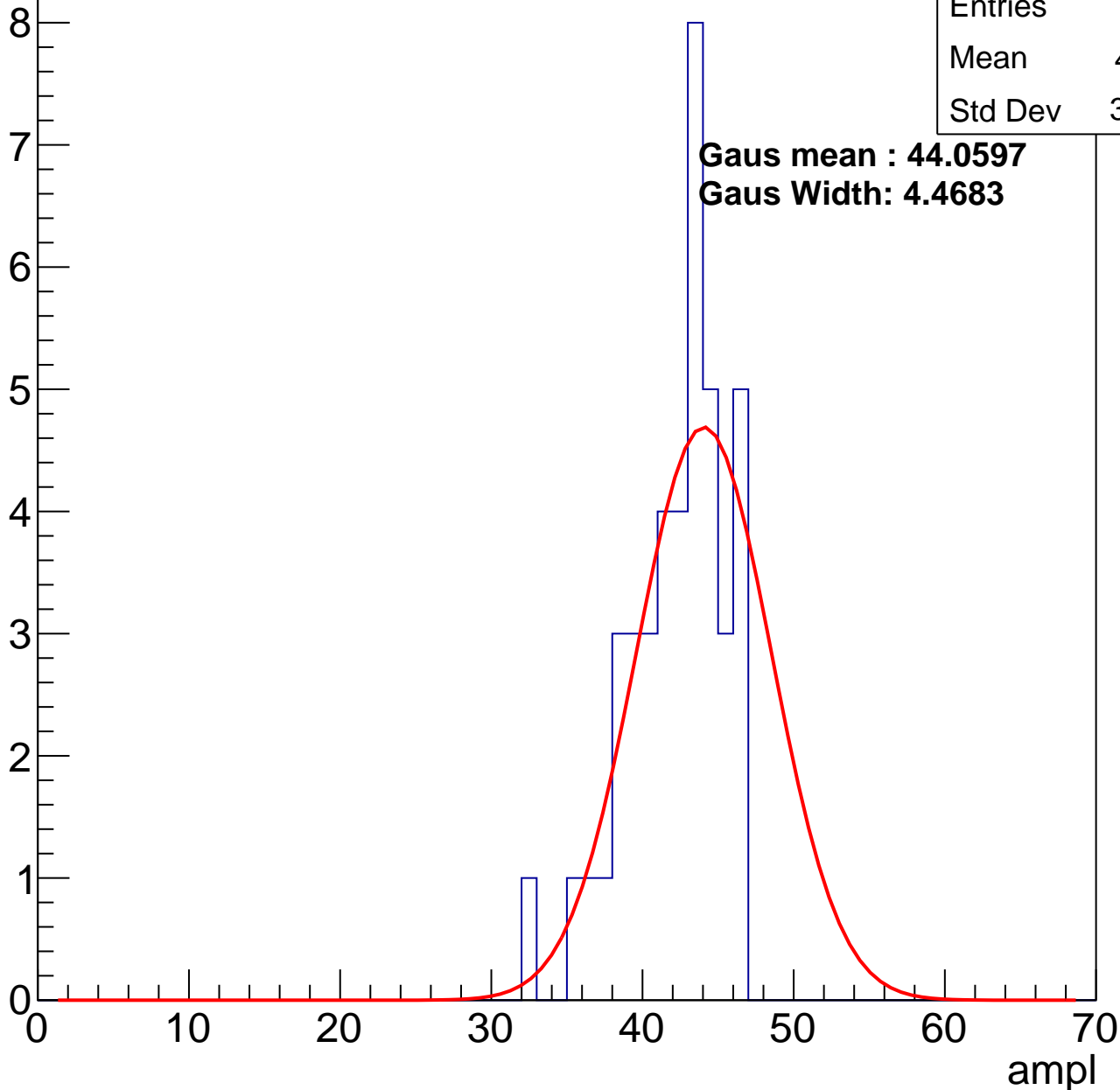
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	42
Mean	41.71
Std Dev	3.209

Gaus mean : 44.0597

Gaus Width: 4.4683



B0L002S, U15-ch74, adc3

calib_packv5_042523_0143.root, FC#8, port C1

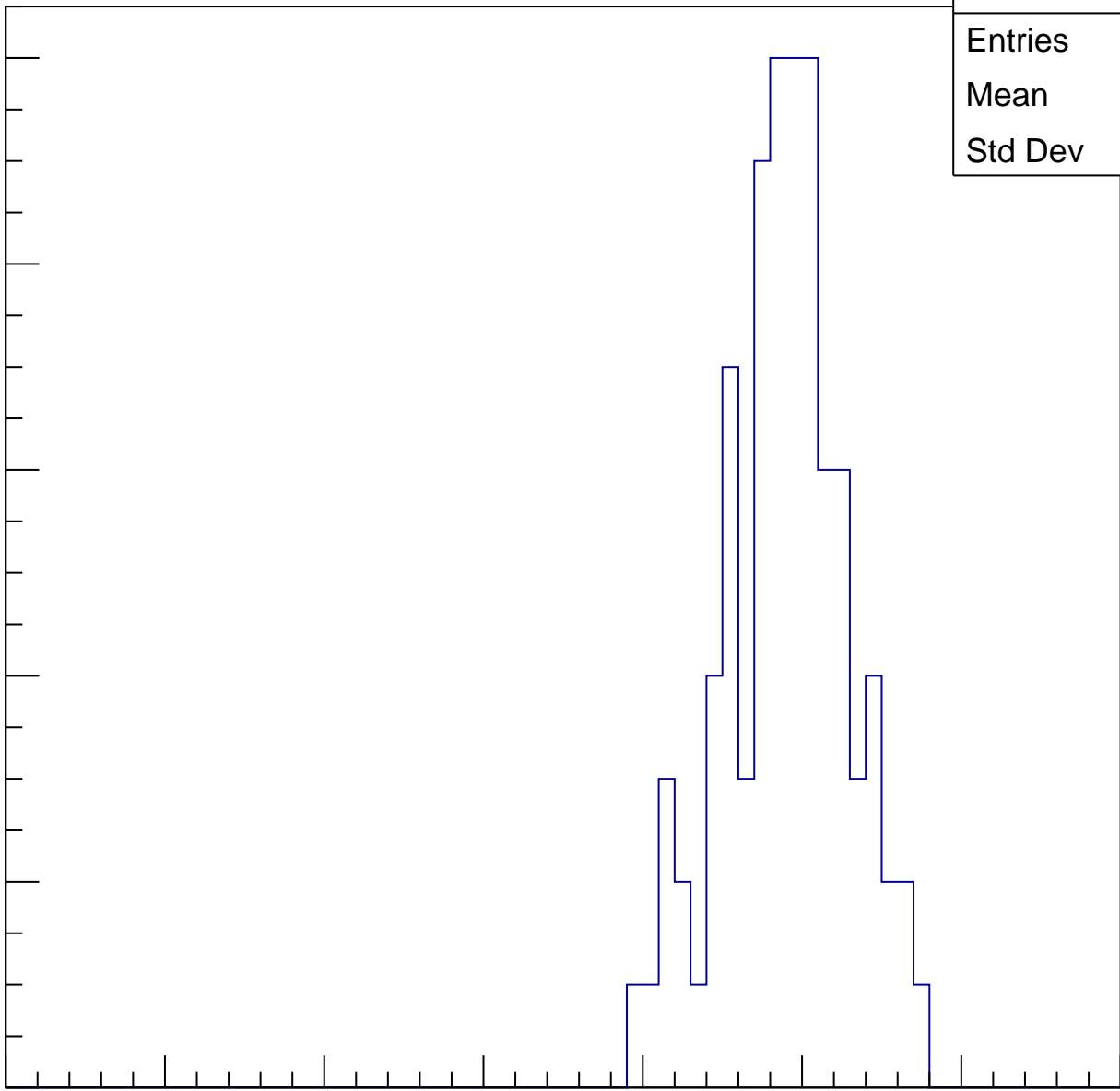
Entries	85
Mean	48.51
Std Dev	3.821

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

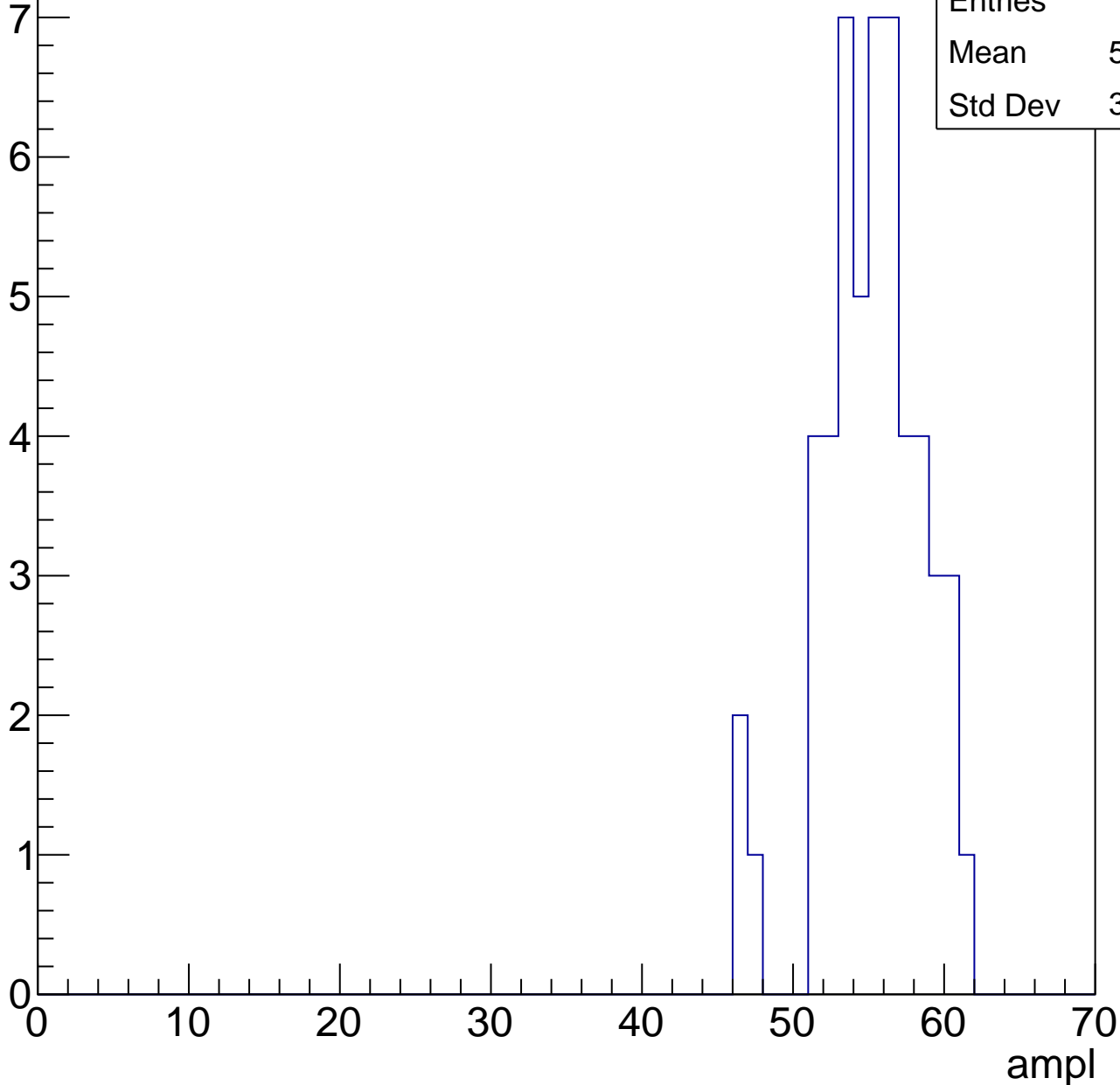


B0L002S, U15-ch74, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	54.75
Std Dev	3.322

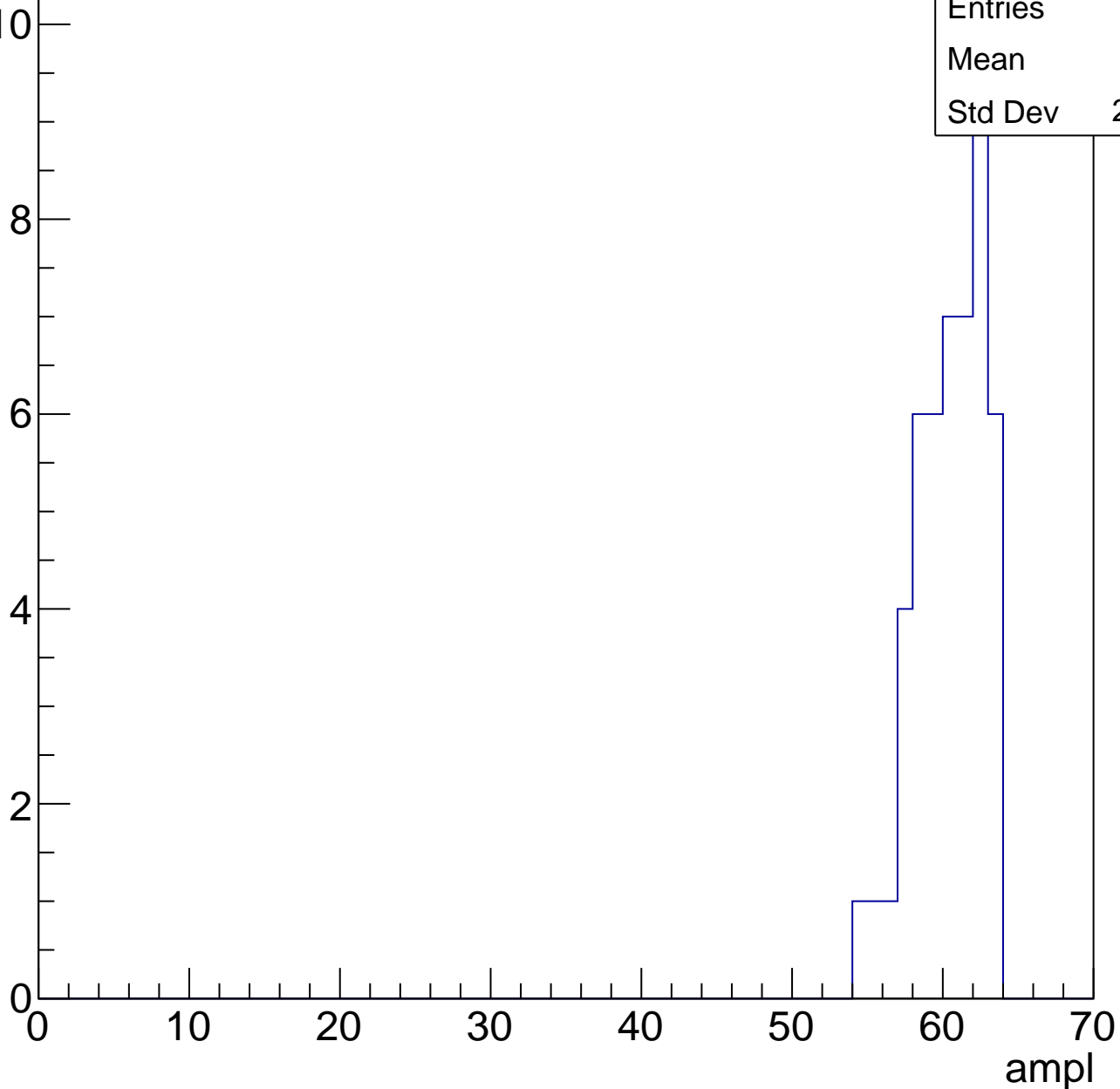


B0L002S, U15-ch74, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

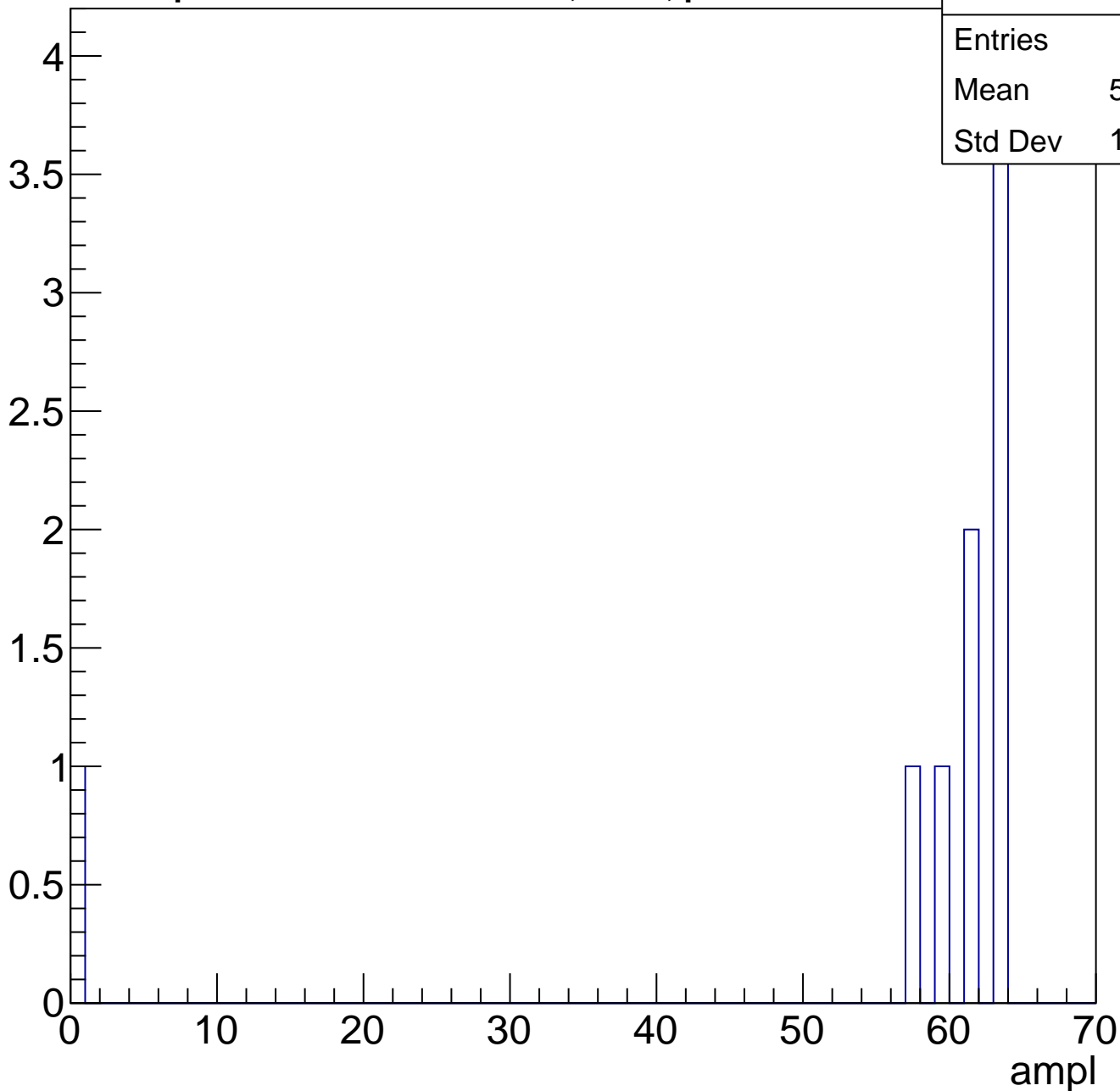
Entries	49
Mean	60
Std Dev	2.231



B0L002S, U15-ch74, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch74, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U15-ch75, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	80
Mean	29.76
Std Dev	4.971

Gaus mean : 30.6050

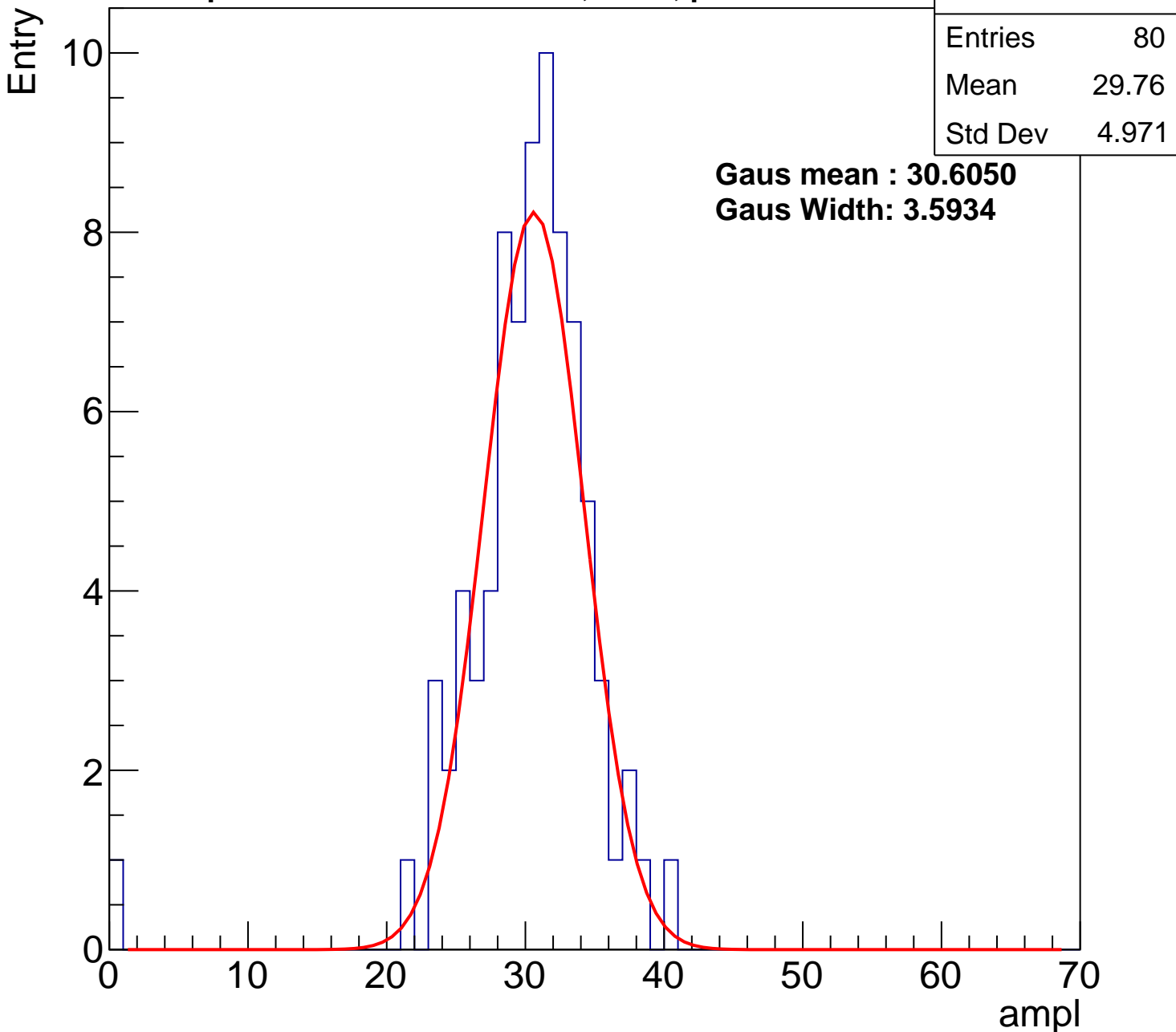
Gaus Width: 3.5934

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch75, adc1

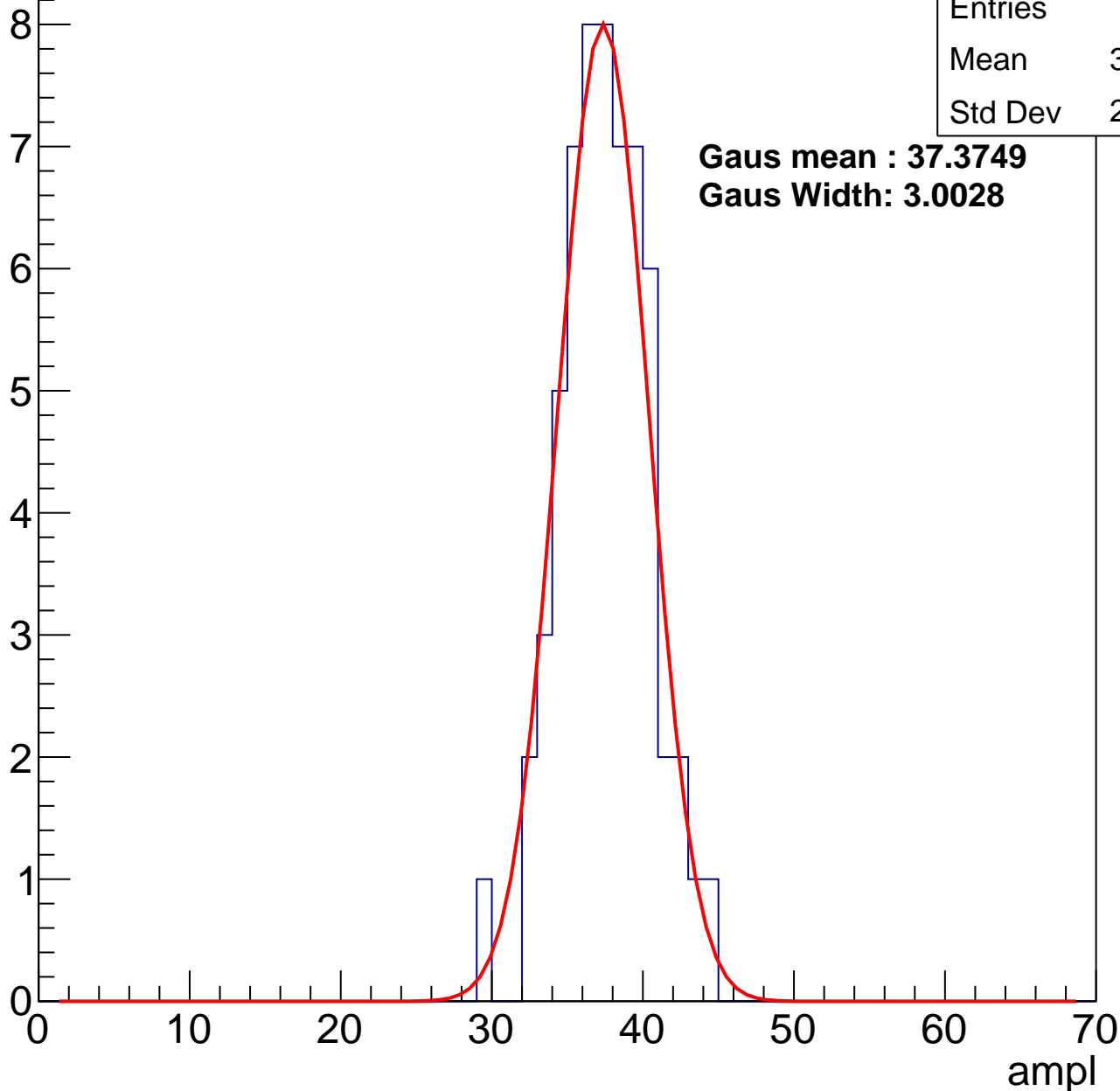
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	37.05
Std Dev	2.883

Gaus mean : 37.3749

Gaus Width: 3.0028



B0L002S, U15-ch75, adc2

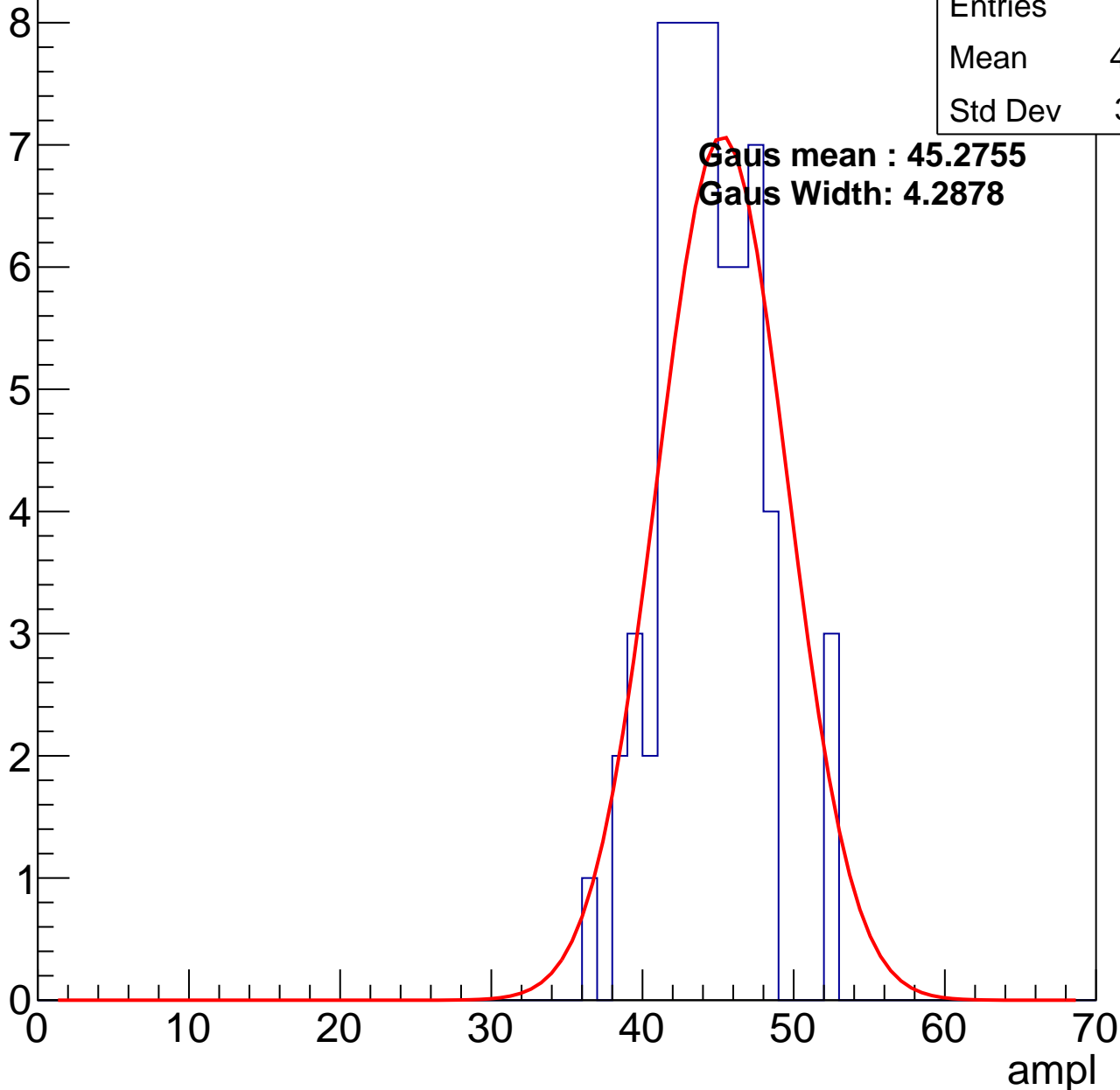
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	43.82
Std Dev	3.261

Gaus mean : 45.2755

Gaus Width: 4.2878

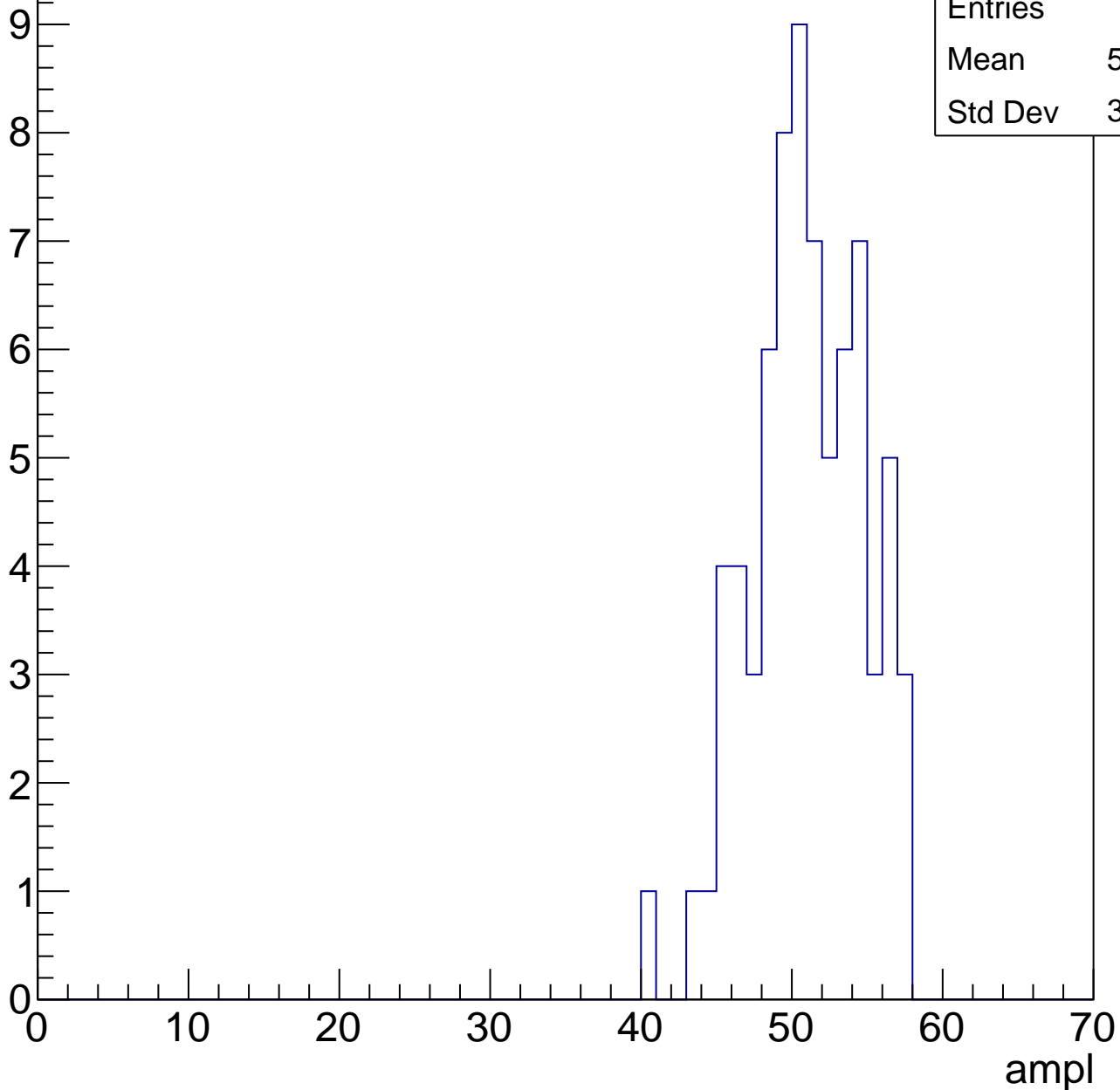


B0L002S, U15-ch75, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	50.56
Std Dev	3.664

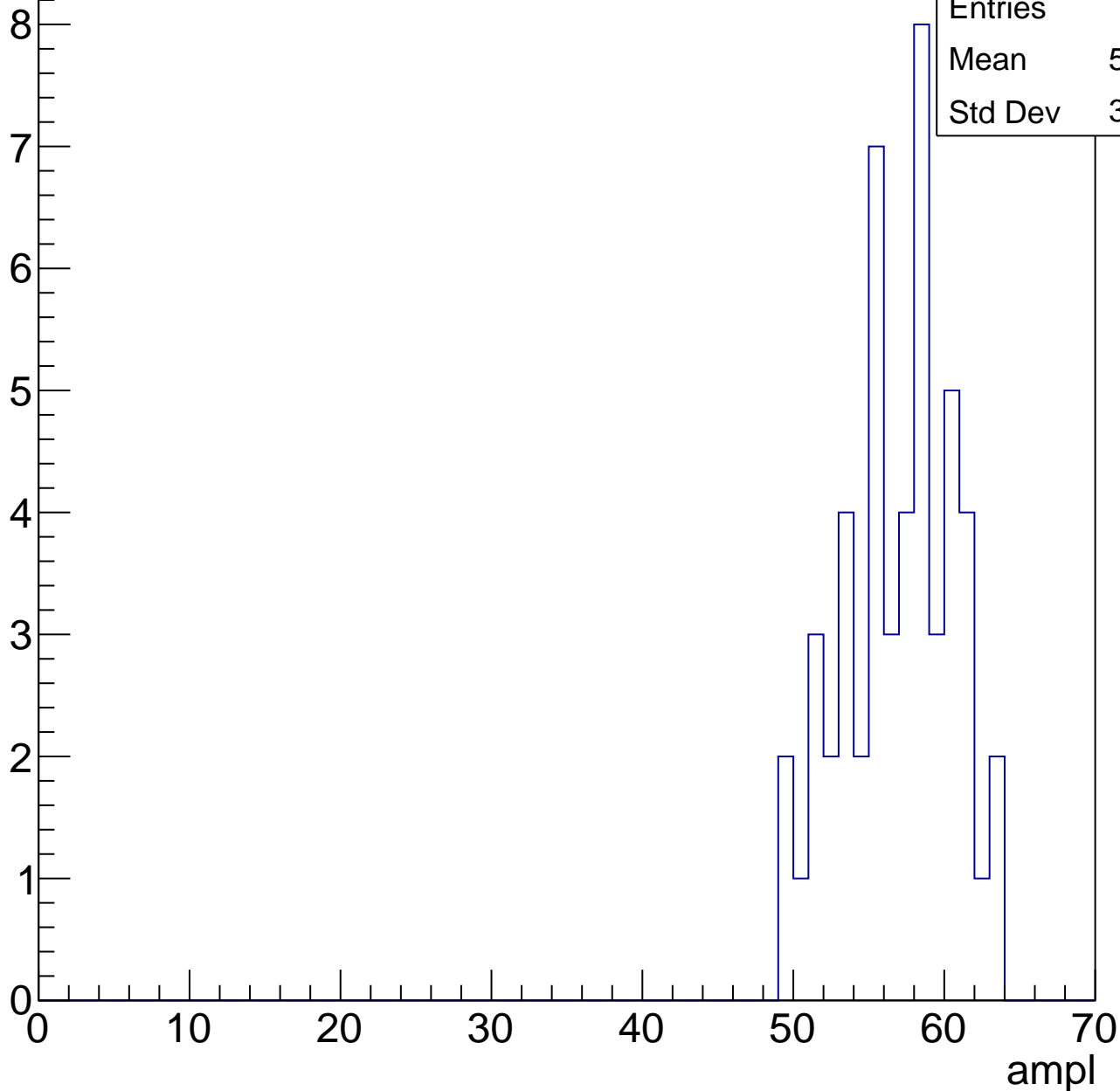


B0L002S, U15-ch75, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	56.45
Std Dev	3.594

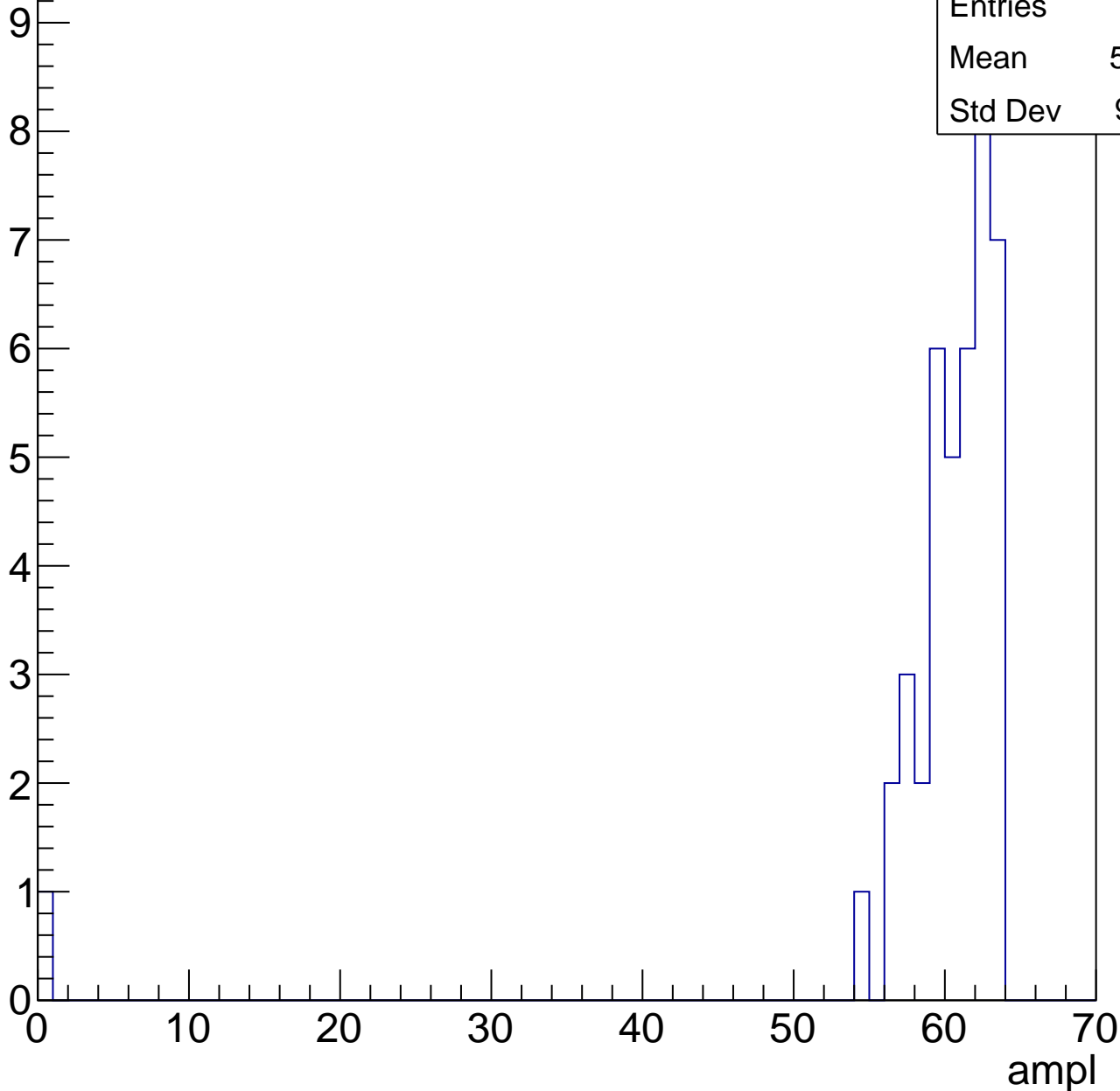


B0L002S, U15-ch75, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	42
Mean	58.86
Std Dev	9.461



B0L002S, U15-ch75, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

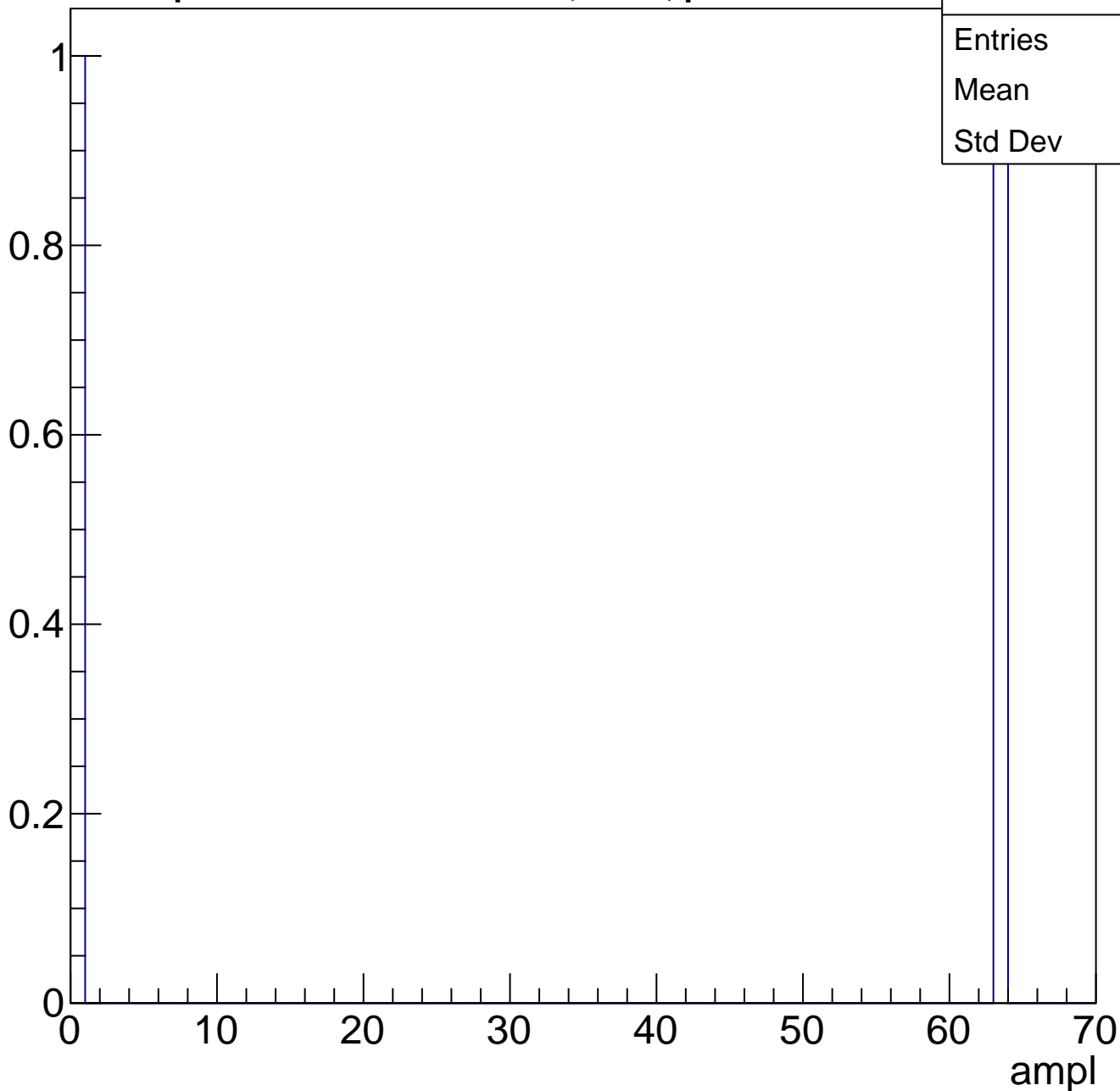
ampl

Entries	1
Mean	59
Std Dev	0

B0L002S, U15-ch75, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch76, adc0

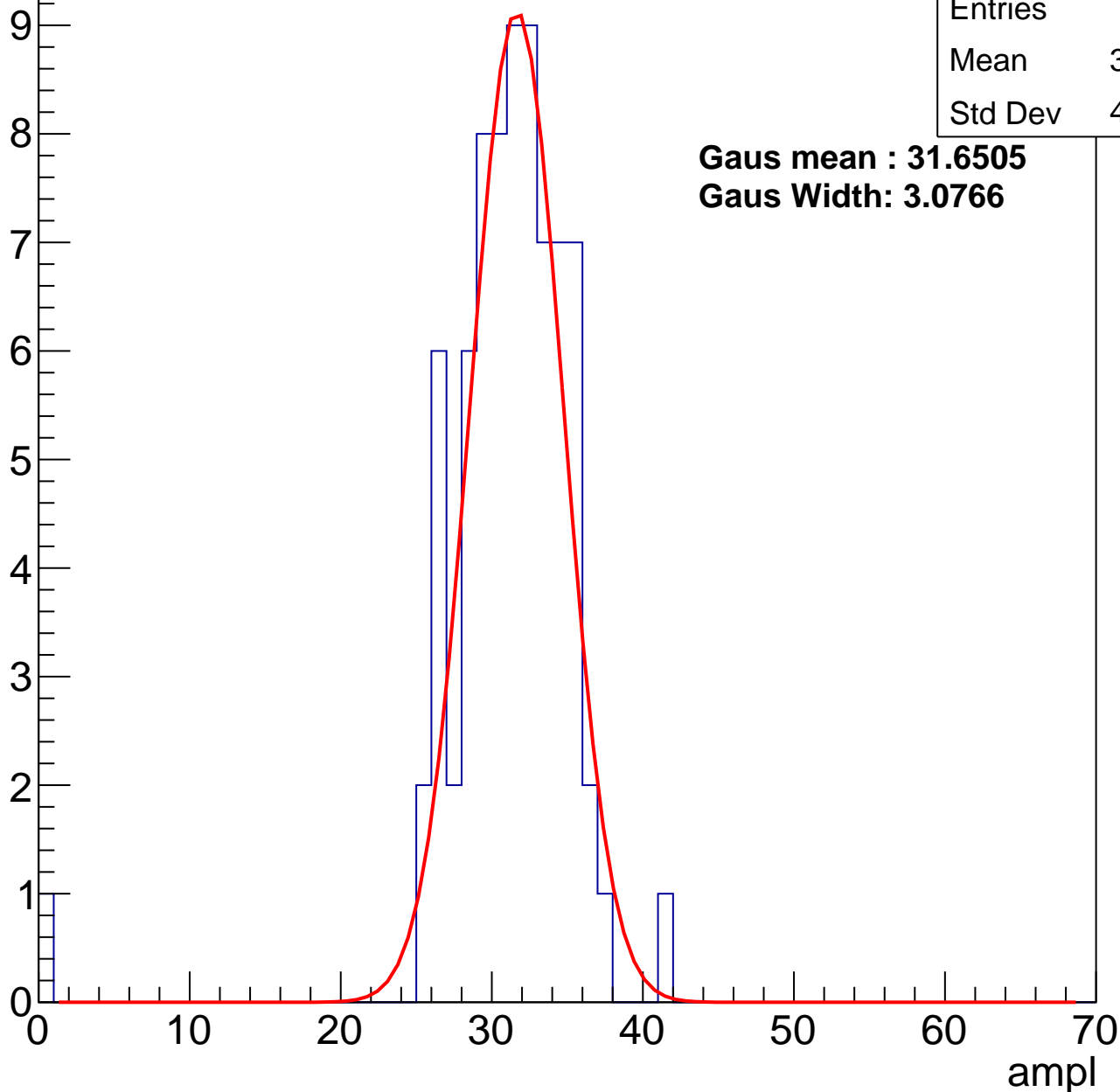
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	30.67
Std Dev	4.728

Gaus mean : 31.6505

Gaus Width: 3.0766



B0L002S, U15-ch76, adc1

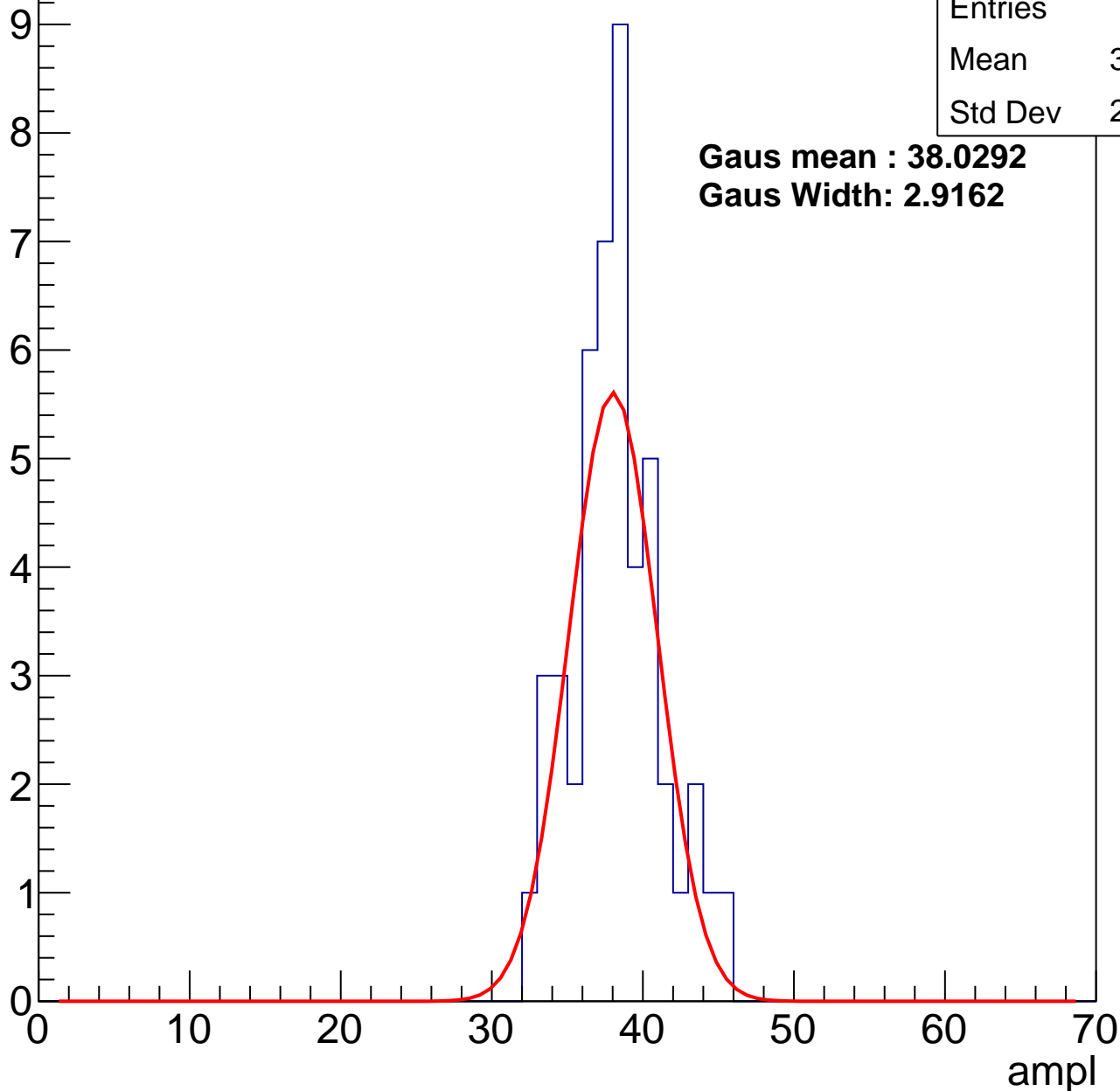
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	37.77
Std Dev	2.912

Gaus mean : 38.0292

Gaus Width: 2.9162



B0L002S, U15-ch76, adc2

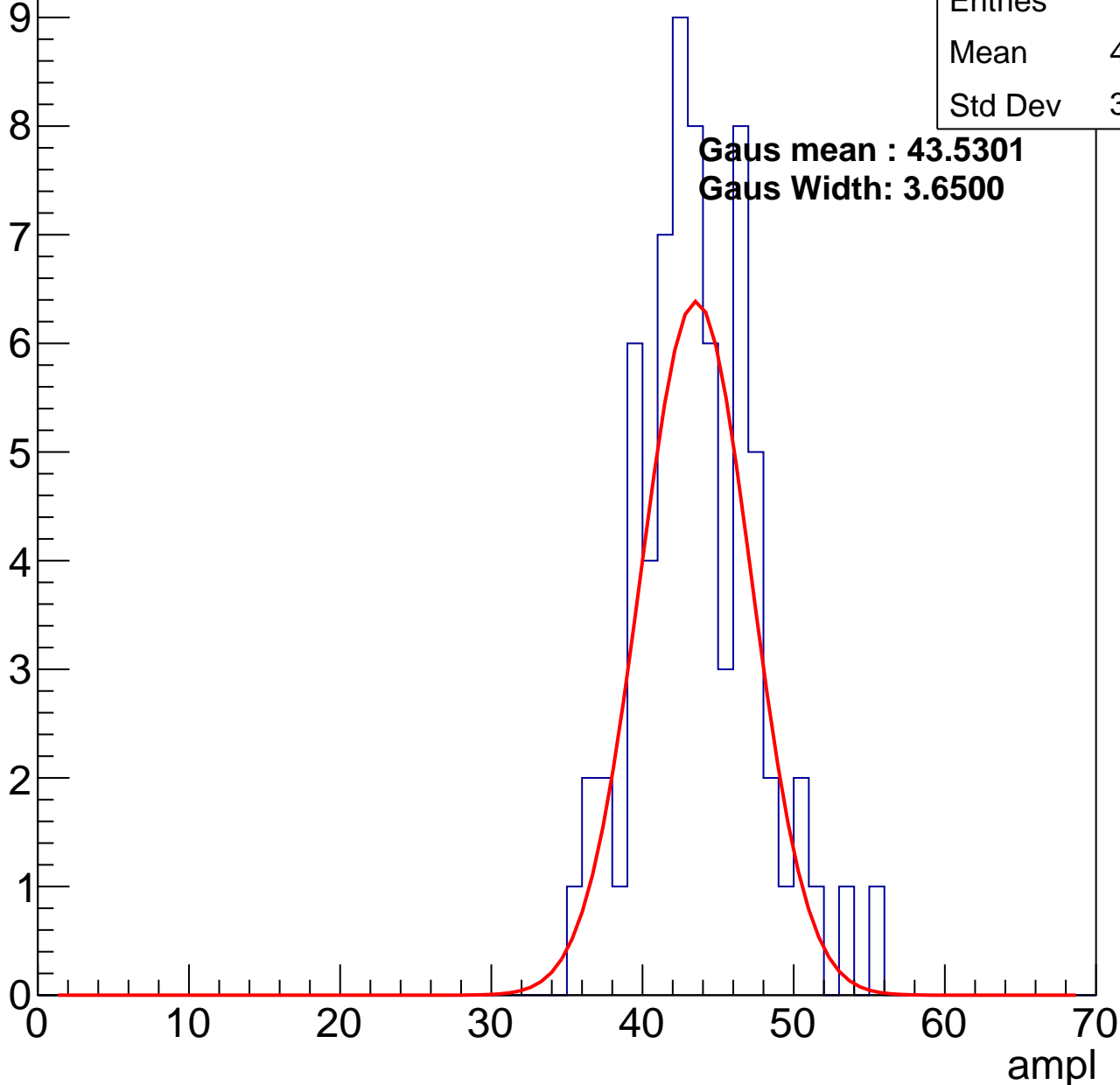
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	43.26
Std Dev	3.938

Gaus mean : 43.5301

Gaus Width: 3.6500

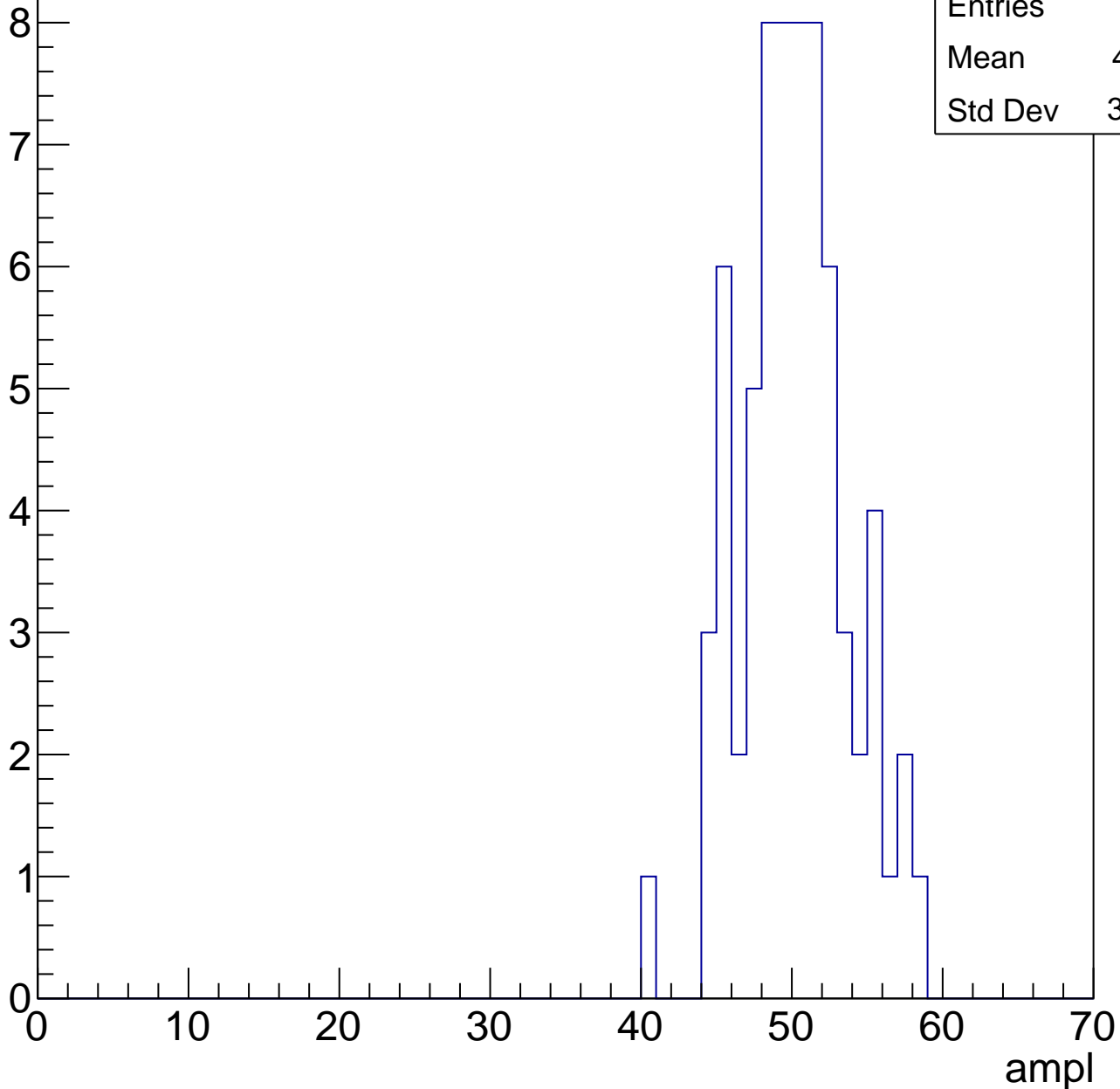


B0L002S, U15-ch76, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	49.71
Std Dev	3.552

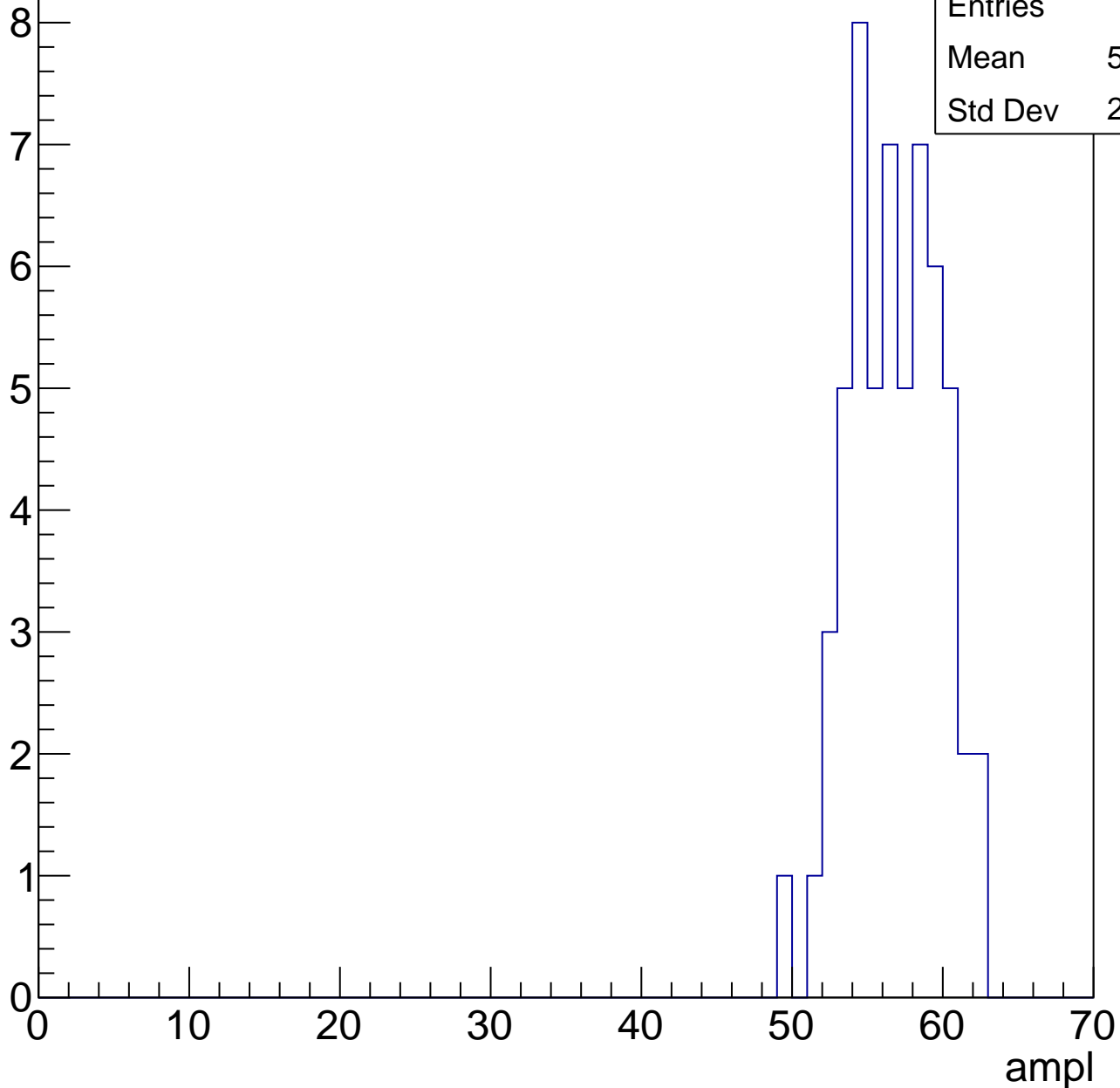


B0L002S, U15-ch76, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	56.33
Std Dev	2.922

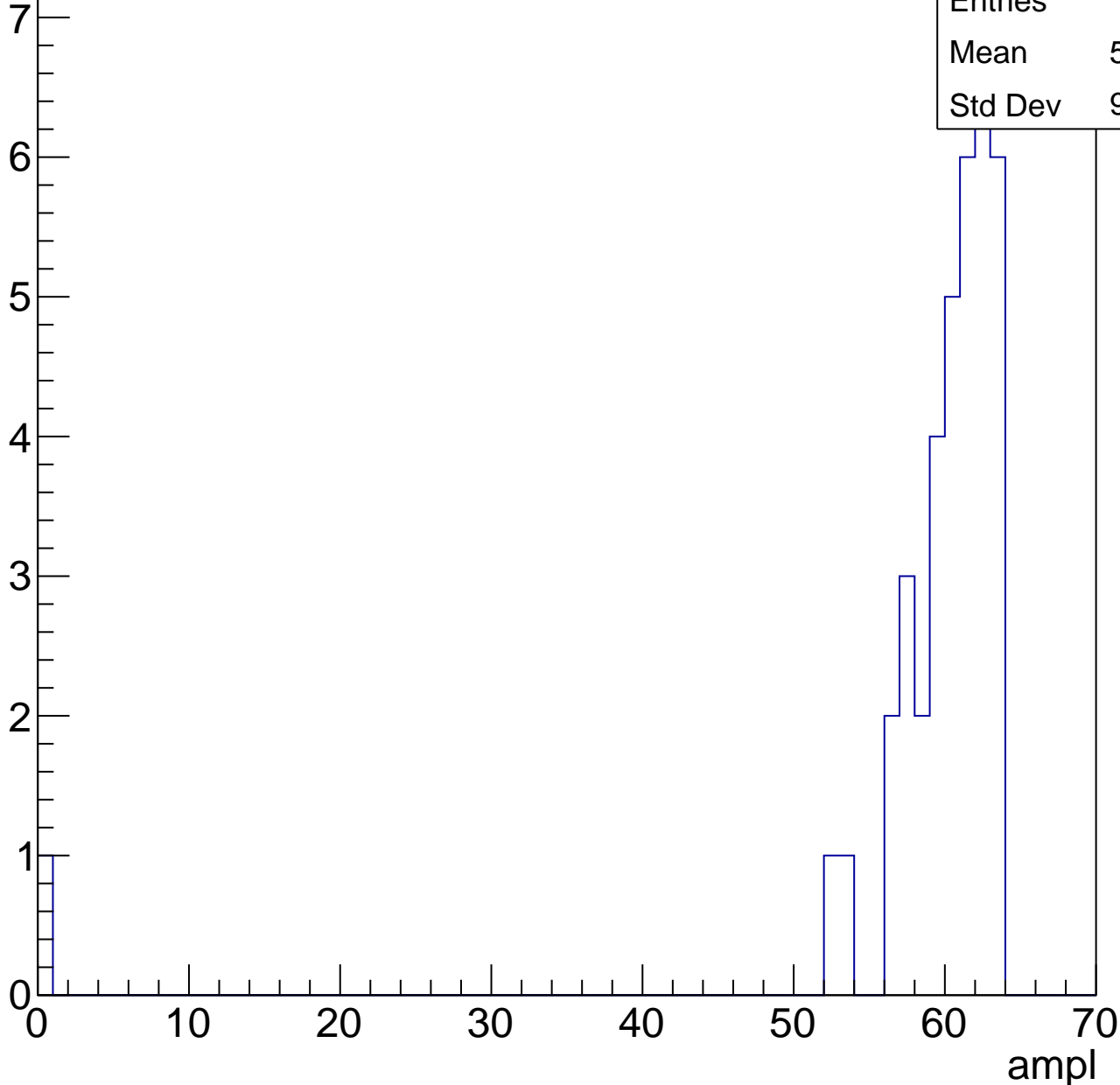


B0L002S, U15-ch76, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

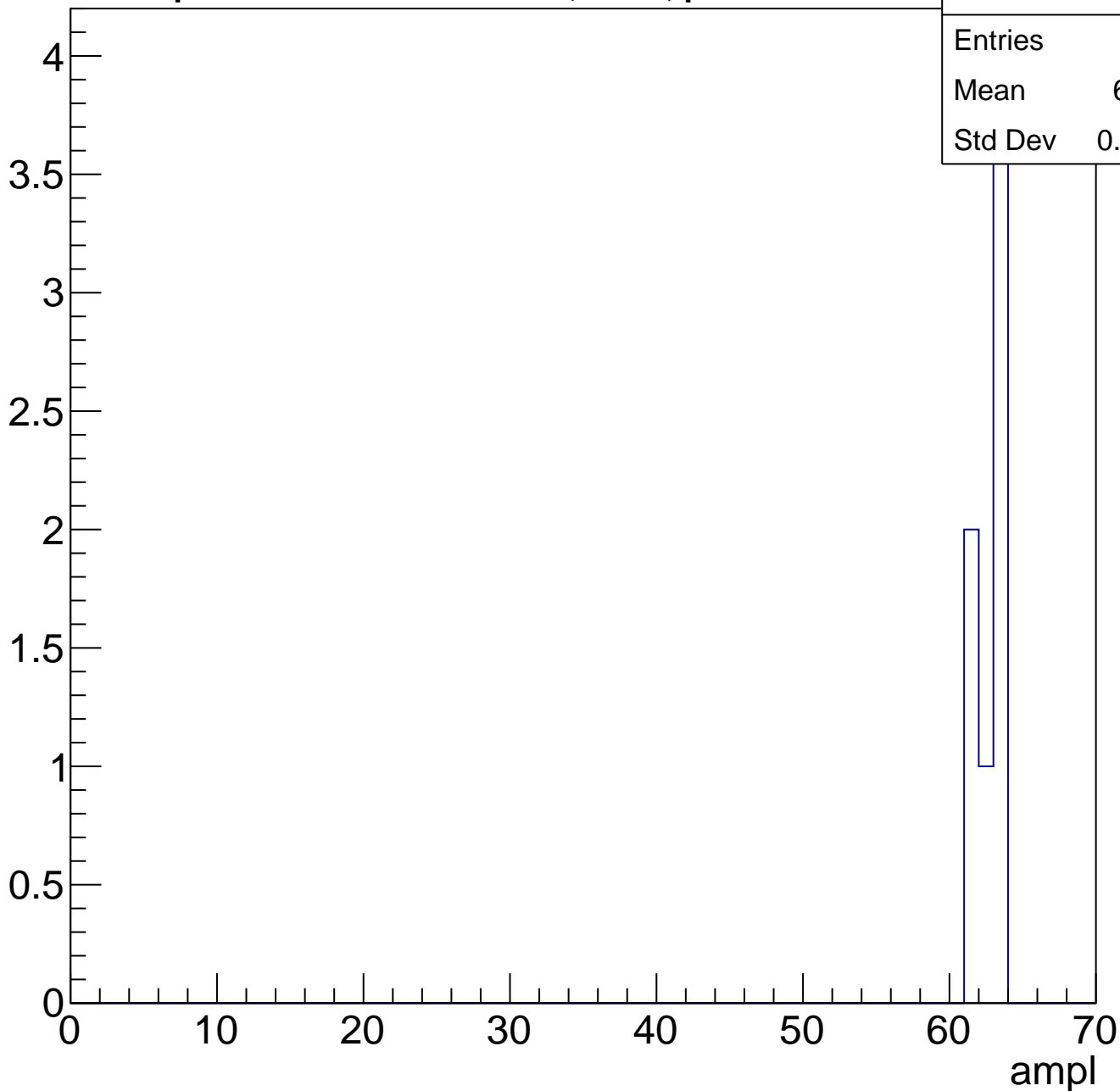
Entries	38
Mean	58.37
Std Dev	9.962



B0L002S, U15-ch76, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch76, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	23
Std Dev	0

B0L002S, U15-ch77, adc0

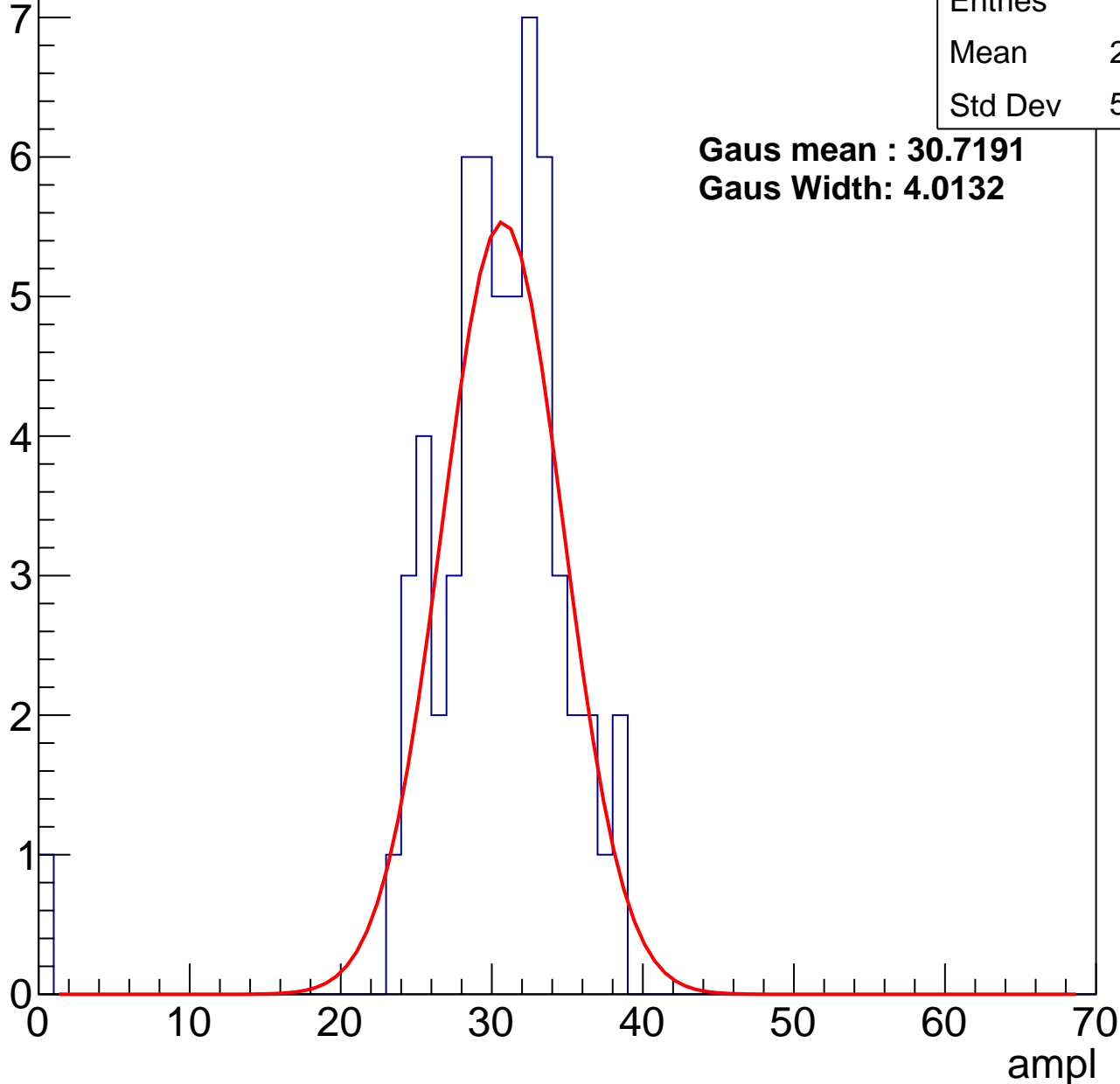
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	29.73
Std Dev	5.329

Gaus mean : 30.7191

Gaus Width: 4.0132



B0L002S, U15-ch77, adc1

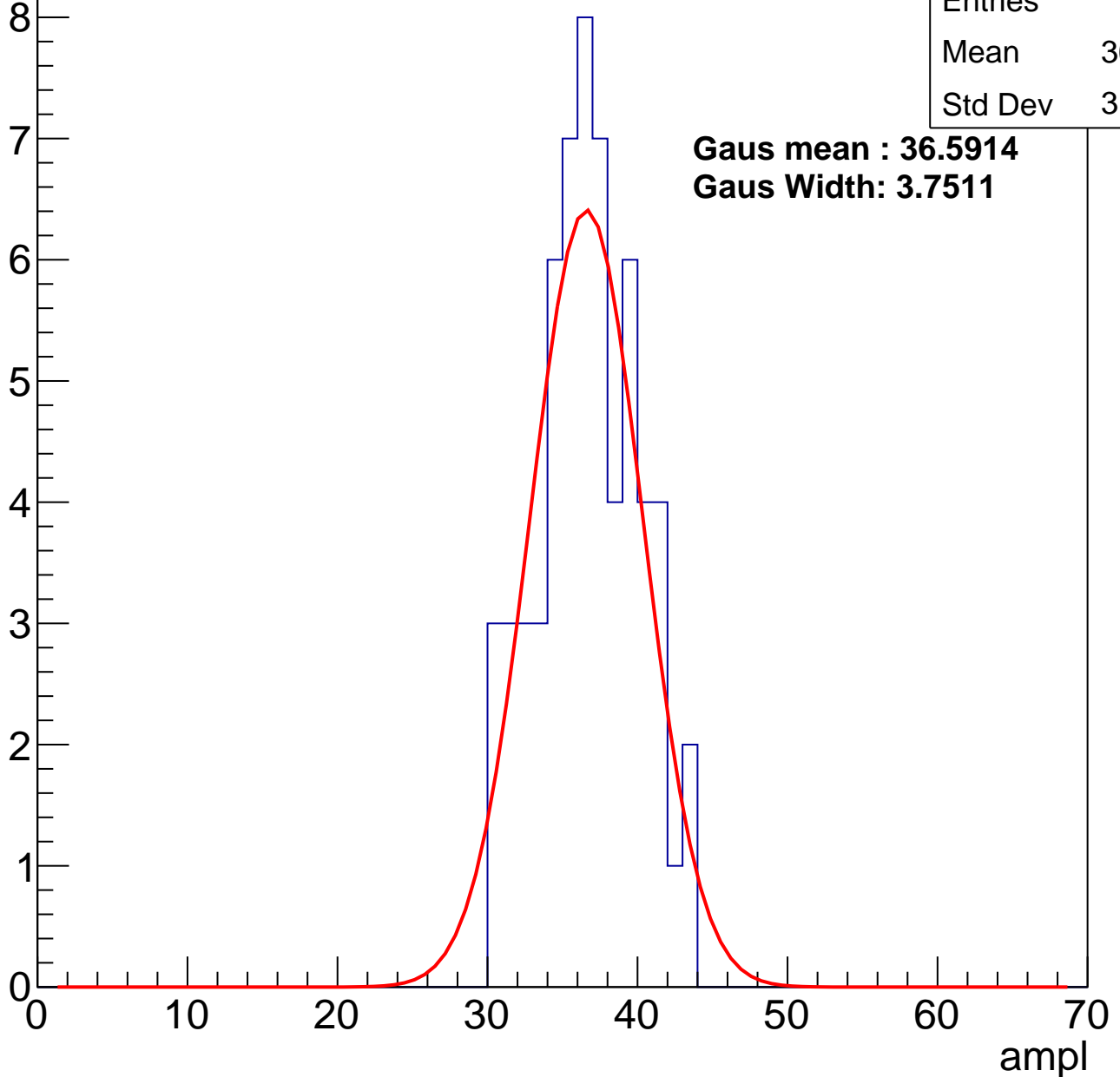
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	36.26
Std Dev	3.289

Gaus mean : 36.5914

Gaus Width: 3.7511



B0L002S, U15-ch77, adc2

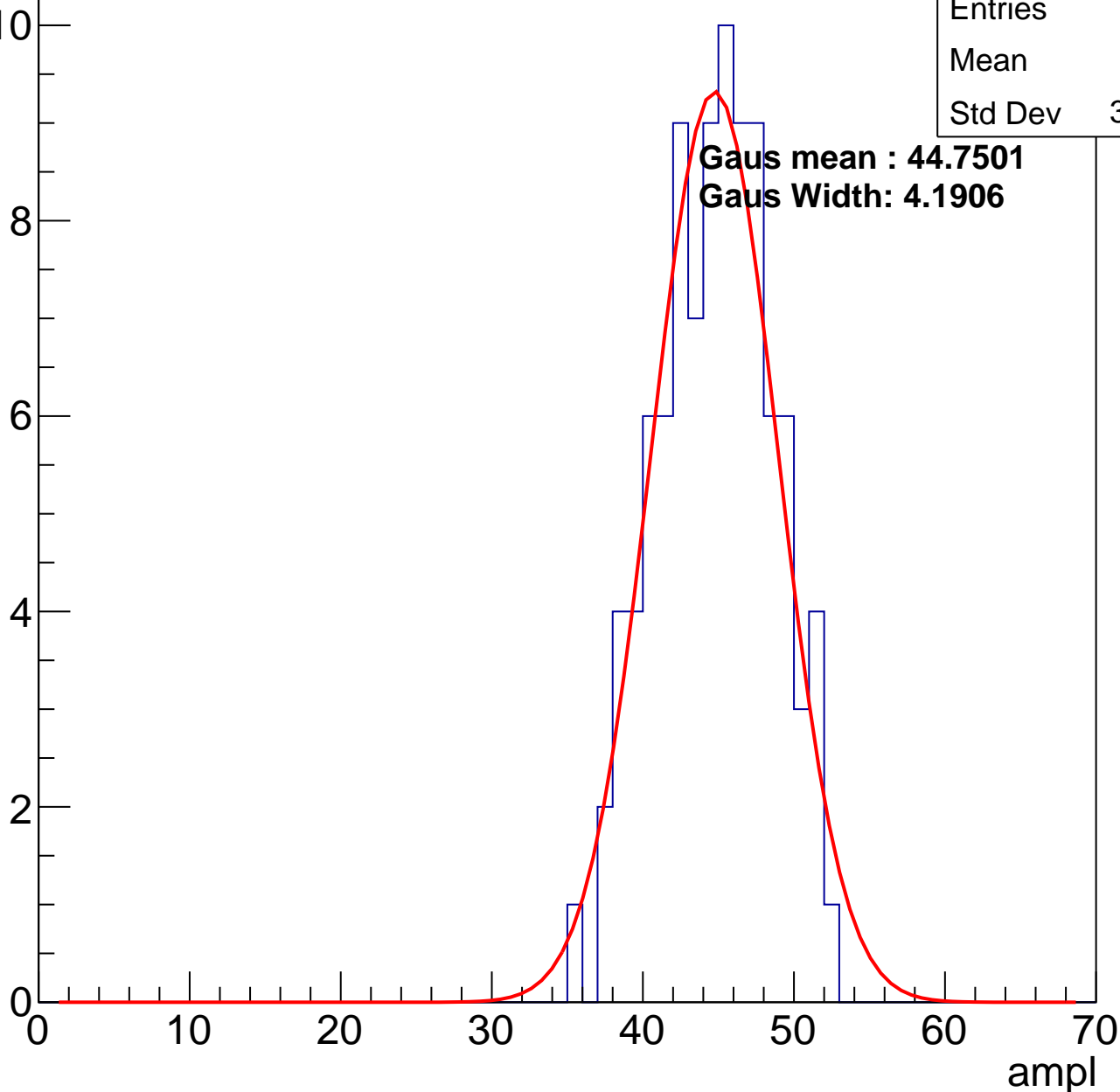
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	96
Mean	44.3
Std Dev	3.748

Gaus mean : 44.7501

Gaus Width: 4.1906

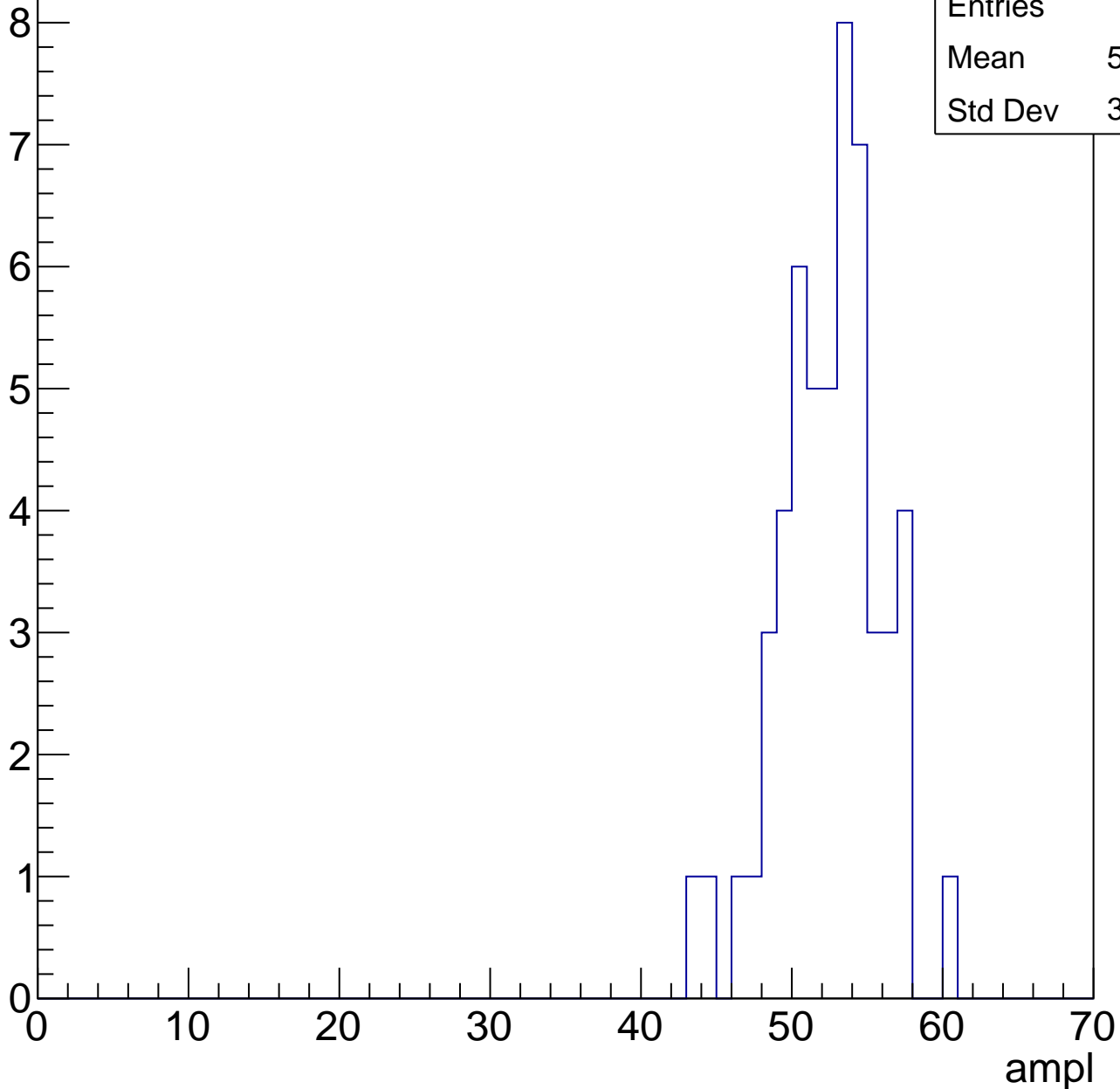


B0L002S, U15-ch77, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	52.04
Std Dev	3.348

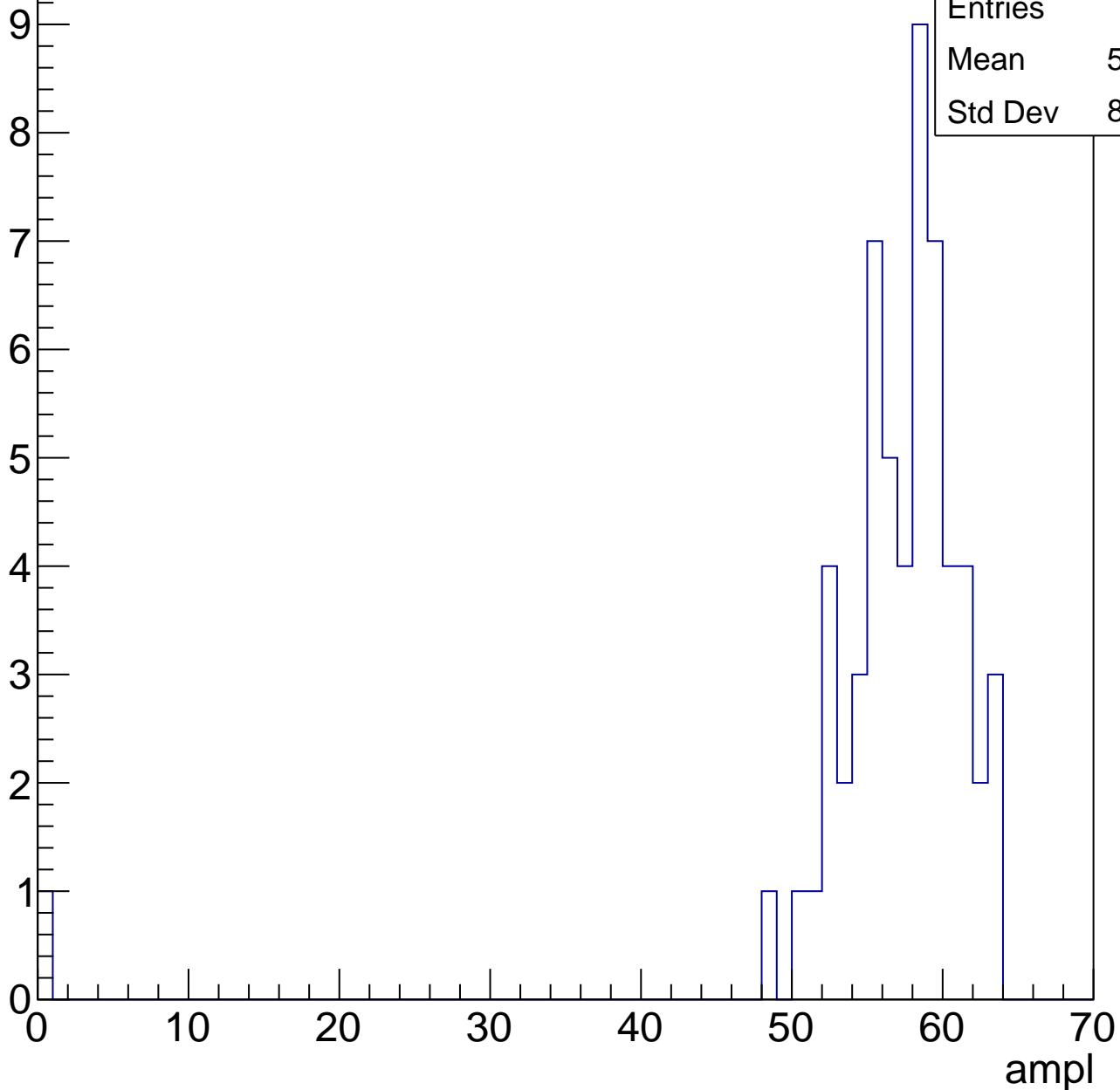


B0L002S, U15-ch77, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	56.03
Std Dev	8.145

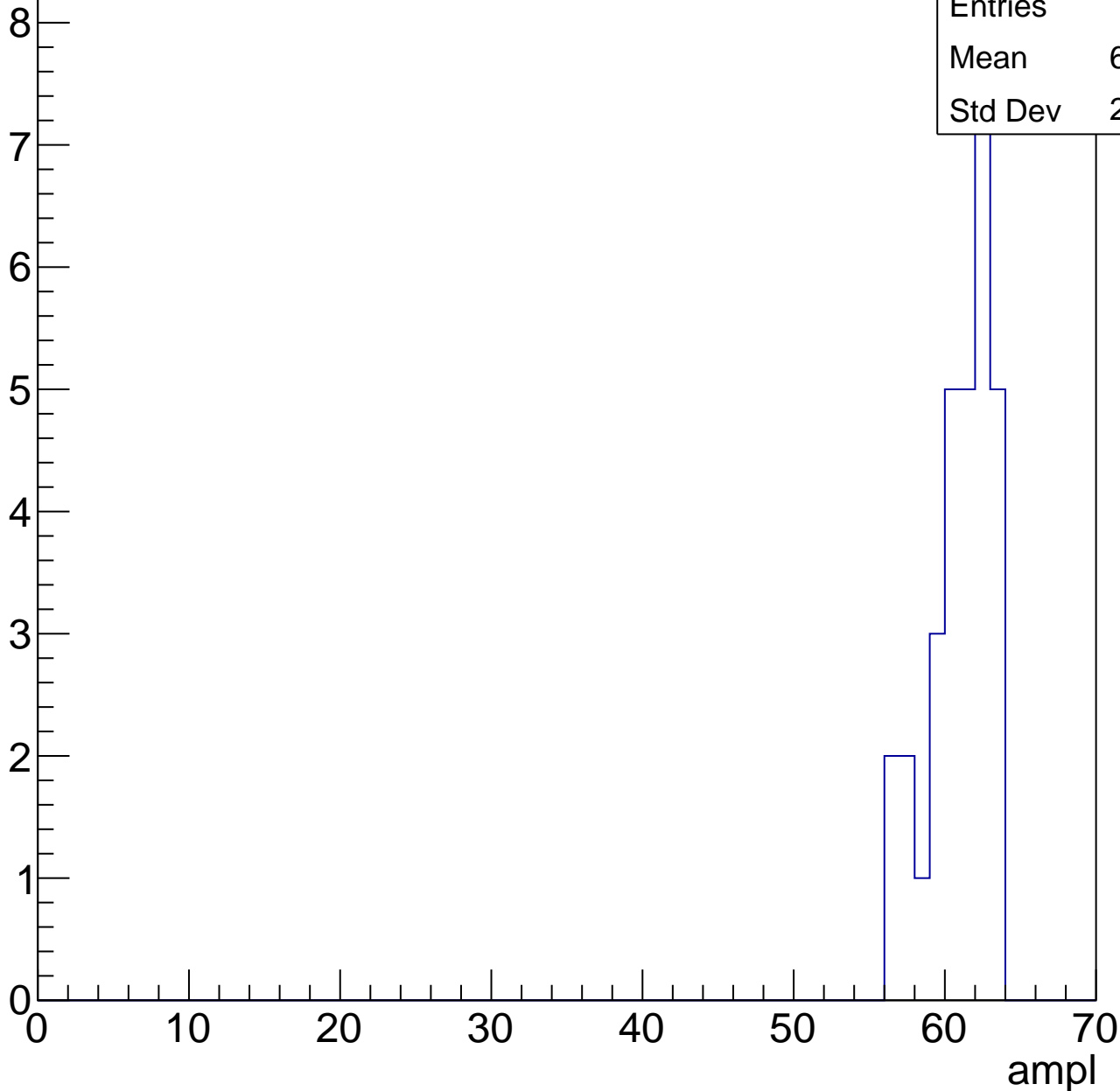


B0L002S, U15-ch77, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	31
Mean	60.55
Std Dev	2.045



B0L002S, U15-ch77, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch77, adc7

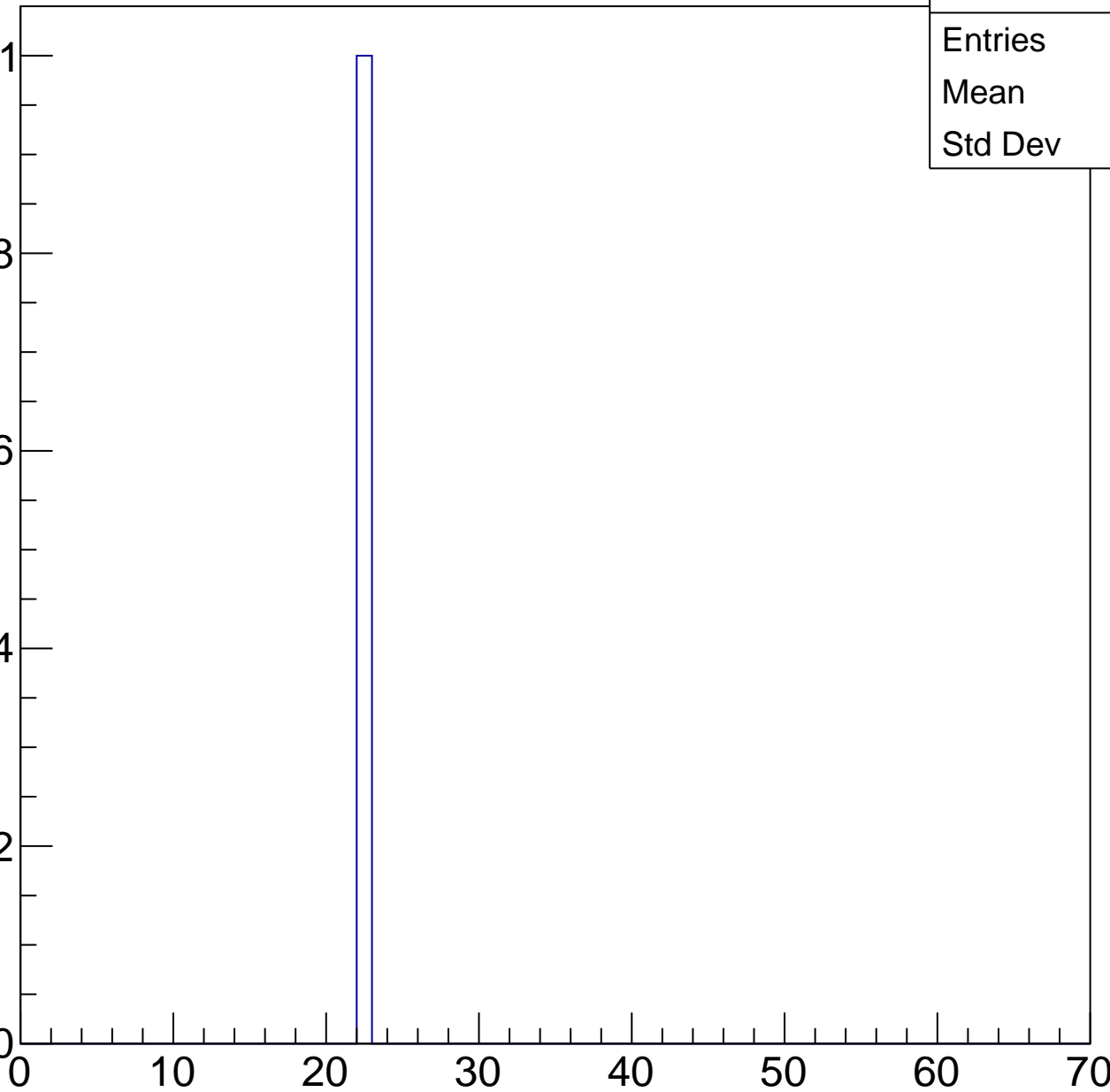
calib_packv5_042523_0143.root, FC#8, port C1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	22
Std Dev	0

ampl



B0L002S, U15-ch78, adc0

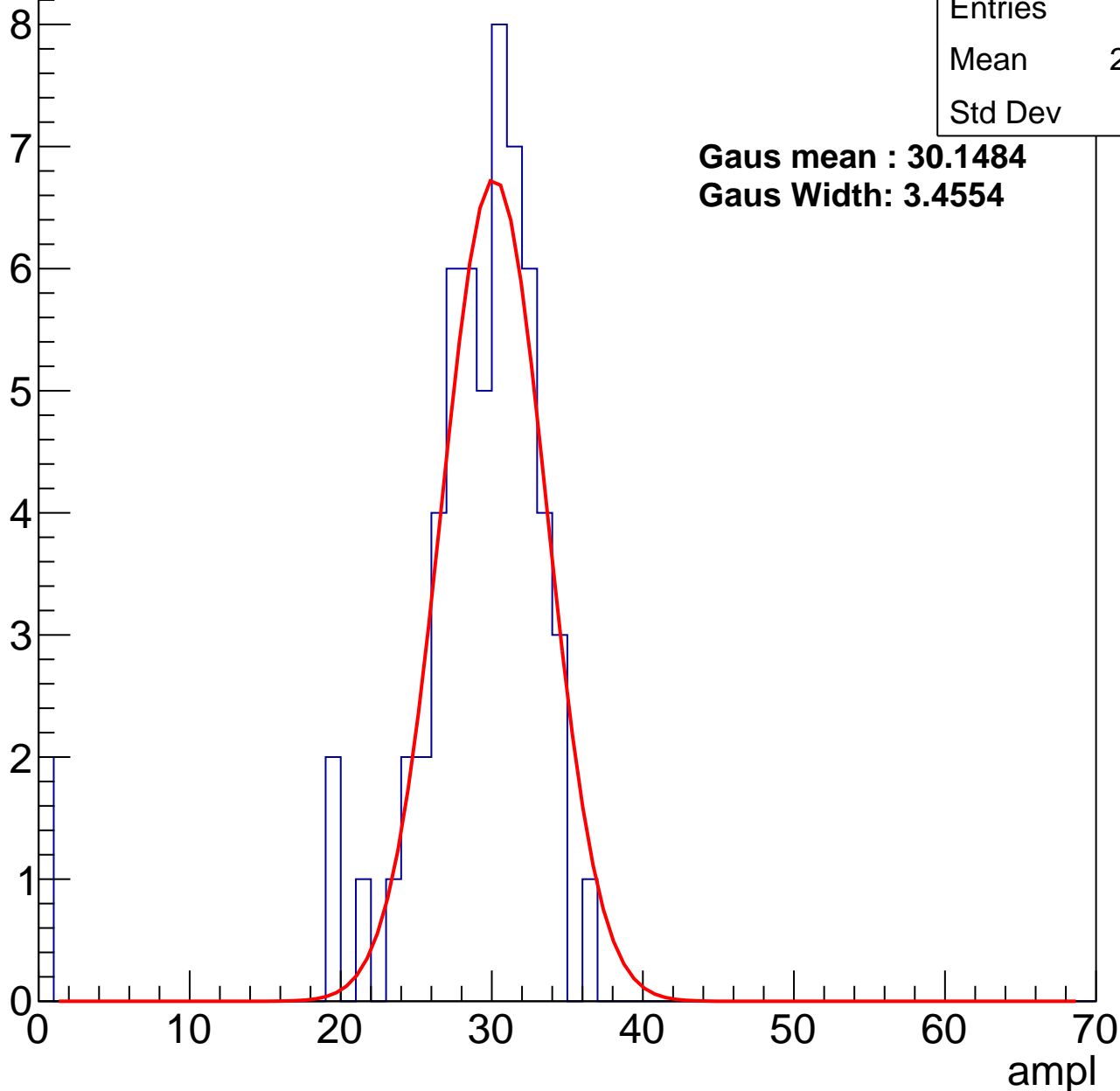
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	27.97
Std Dev	6.25

Gaus mean : 30.1484

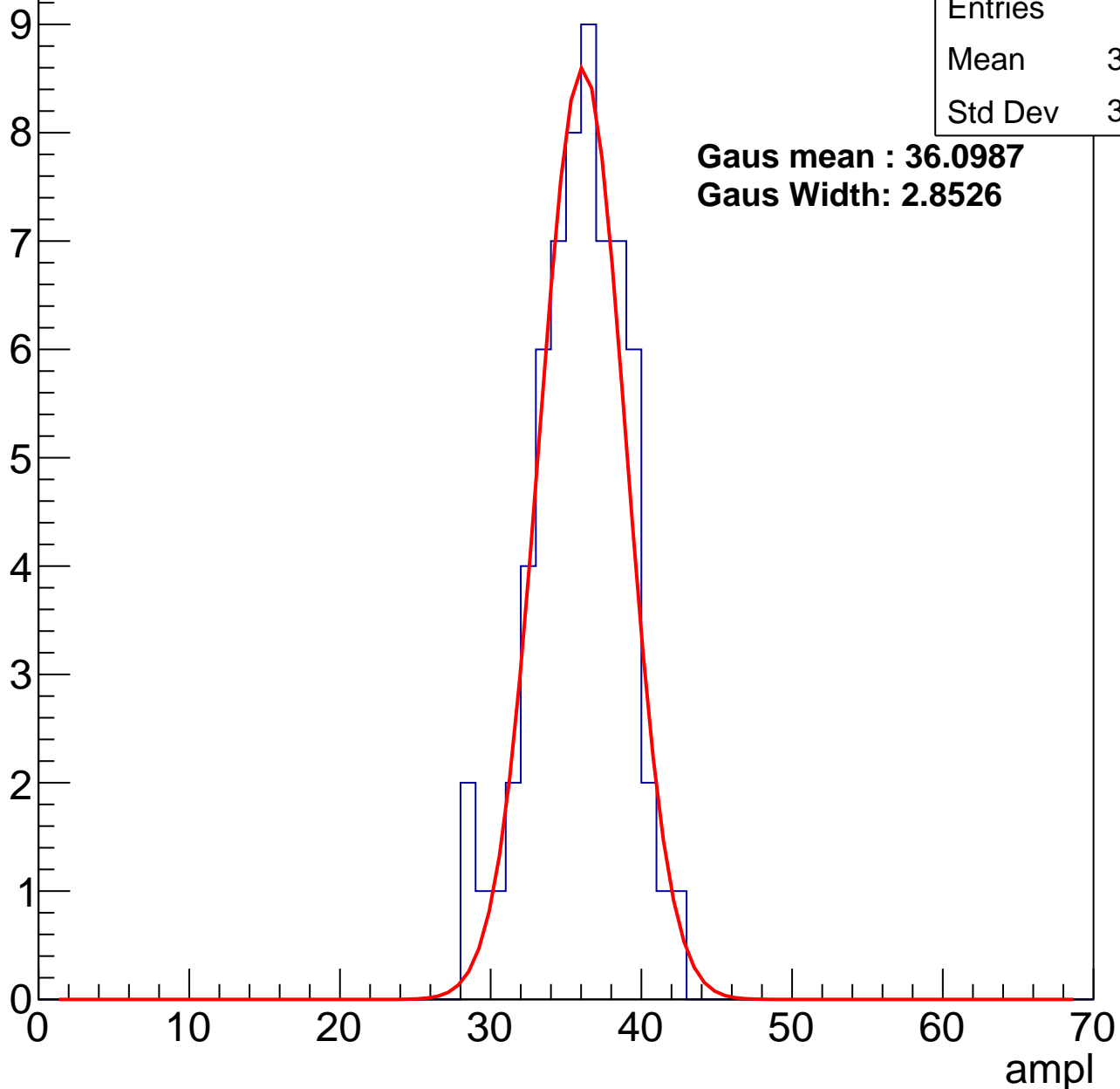
Gaus Width: 3.4554



B0L002S, U15-ch78, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch78, adc2

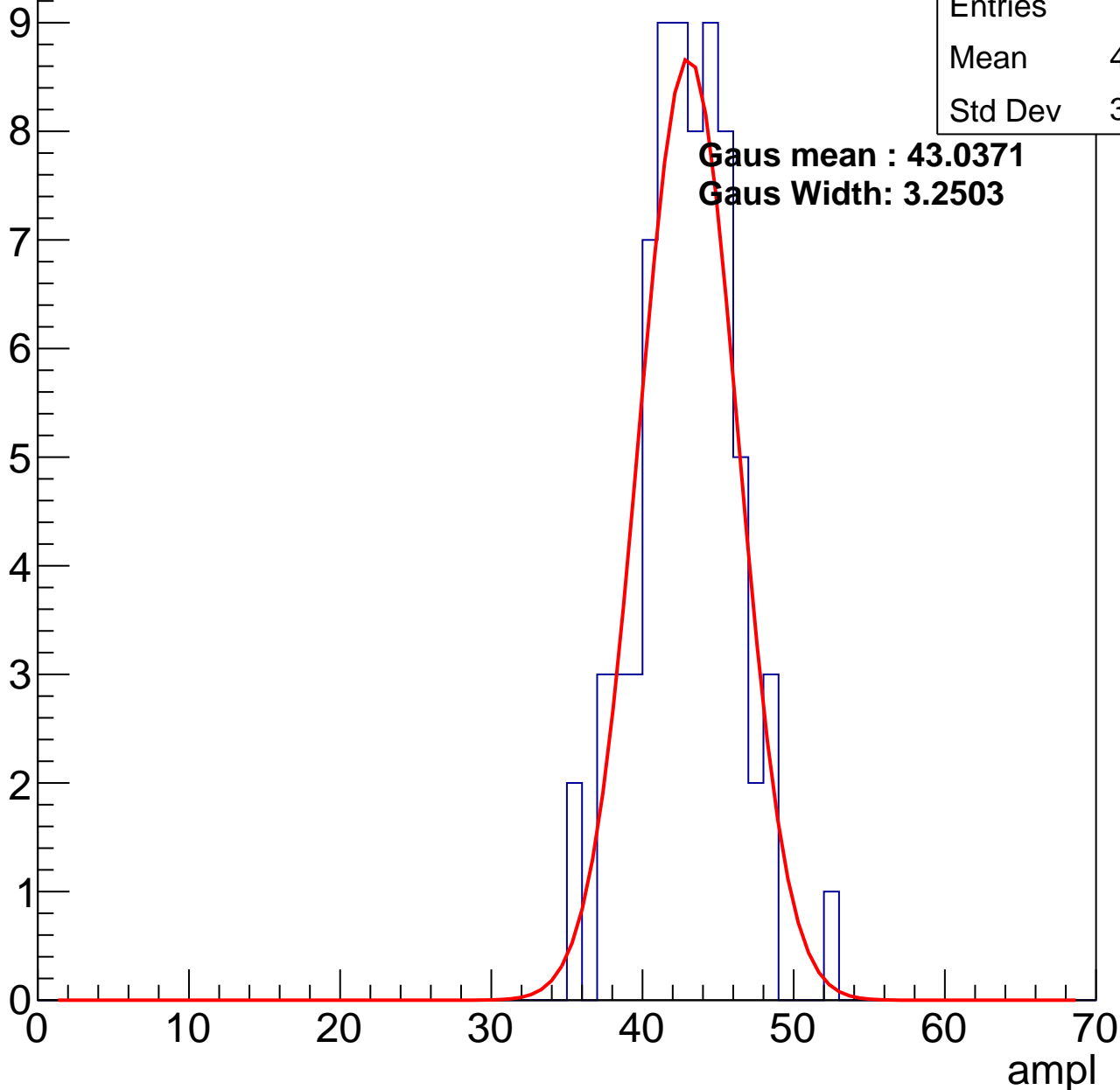
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	42.49
Std Dev	3.167

Gaus mean : 43.0371

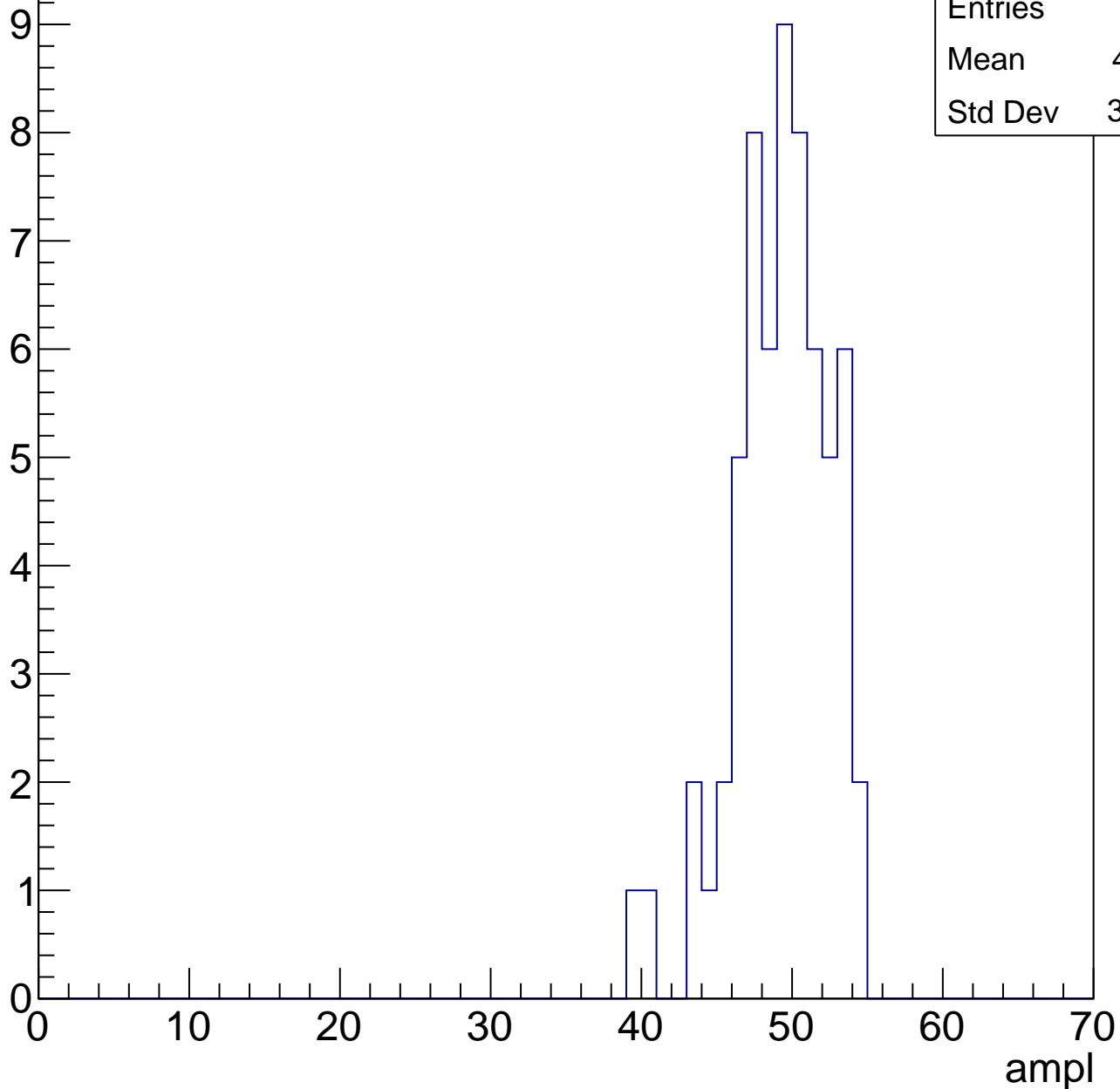
Gaus Width: 3.2503



B0L002S, U15-ch78, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

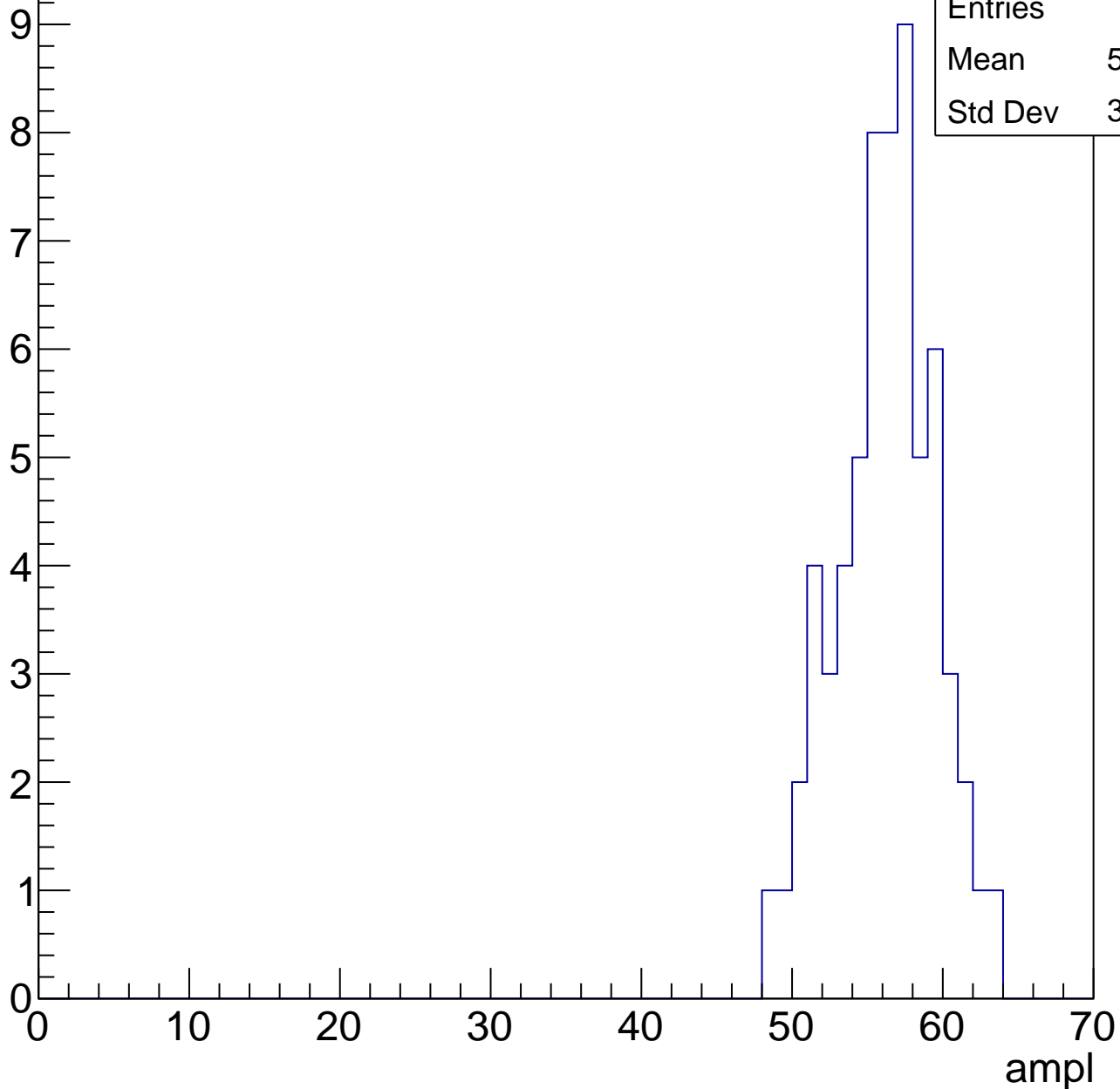


Entries	62
Mean	48.81
Std Dev	3.146

B0L002S, U15-ch78, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



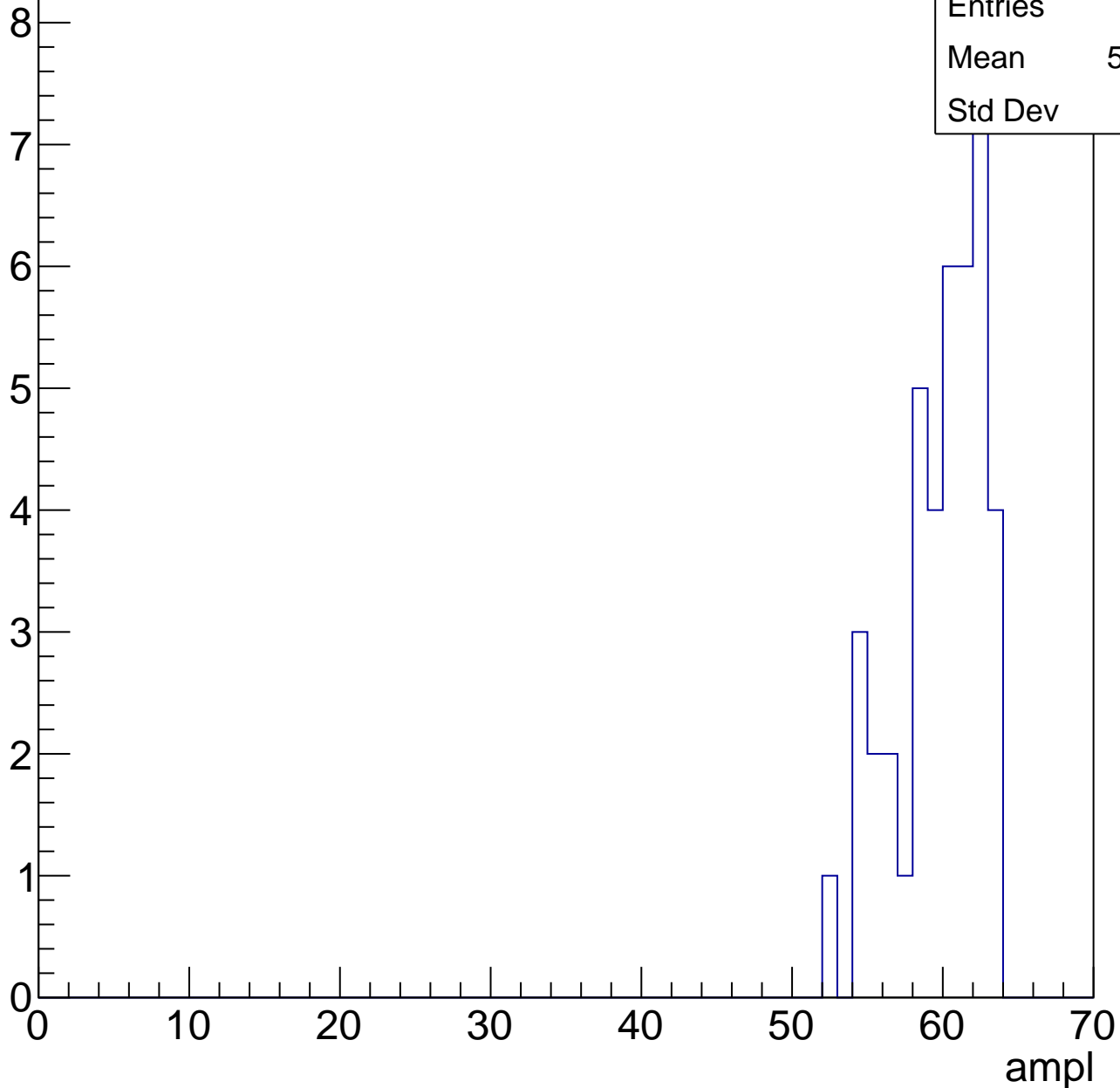
Entries	63
Mean	55.73
Std Dev	3.233

B0L002S, U15-ch78, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	42
Mean	59.36
Std Dev	2.86

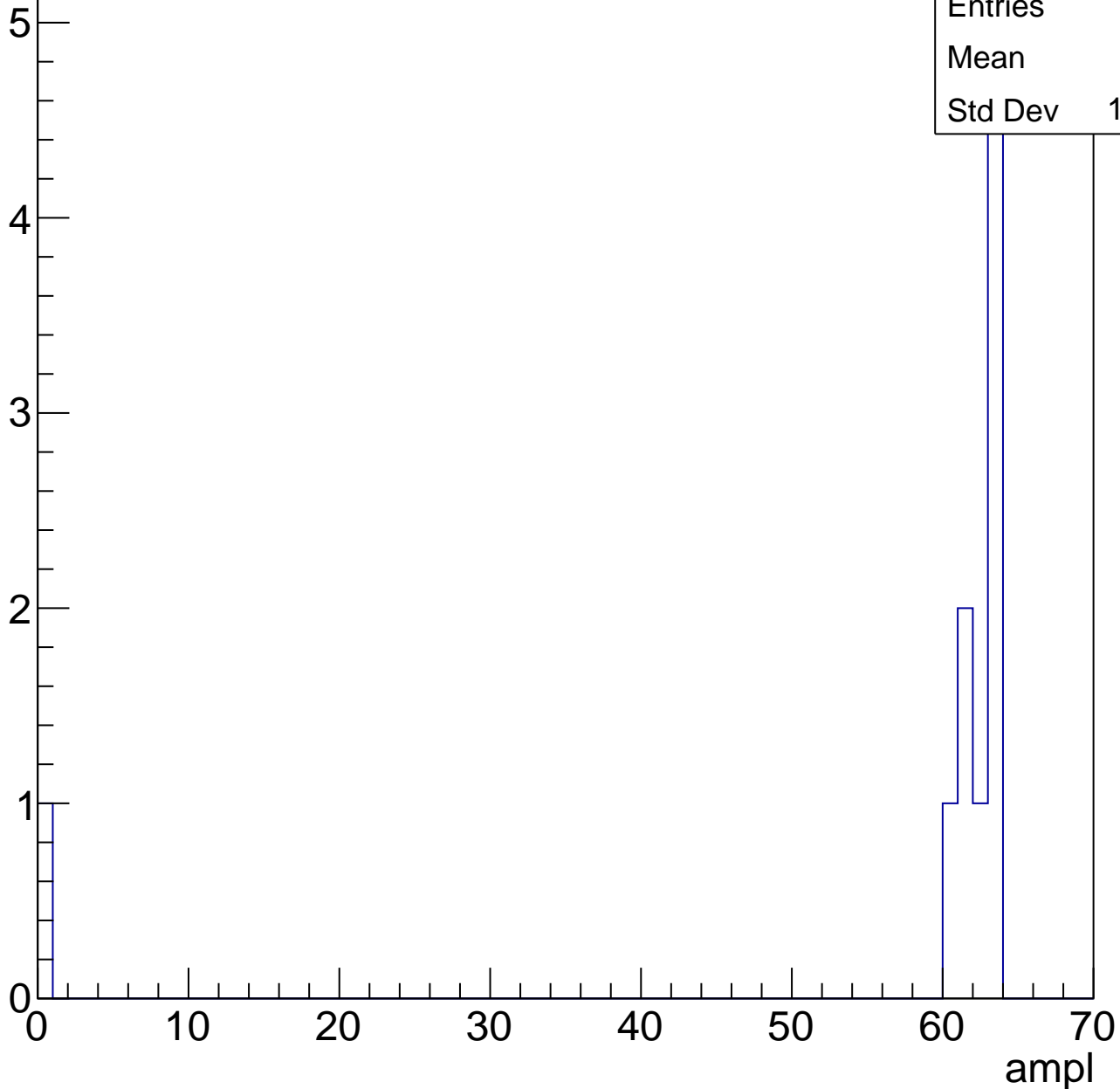


B0L002S, U15-ch78, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	10
Mean	55.9
Std Dev	18.66



B0L002S, U15-ch78, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U15-ch79, adc0

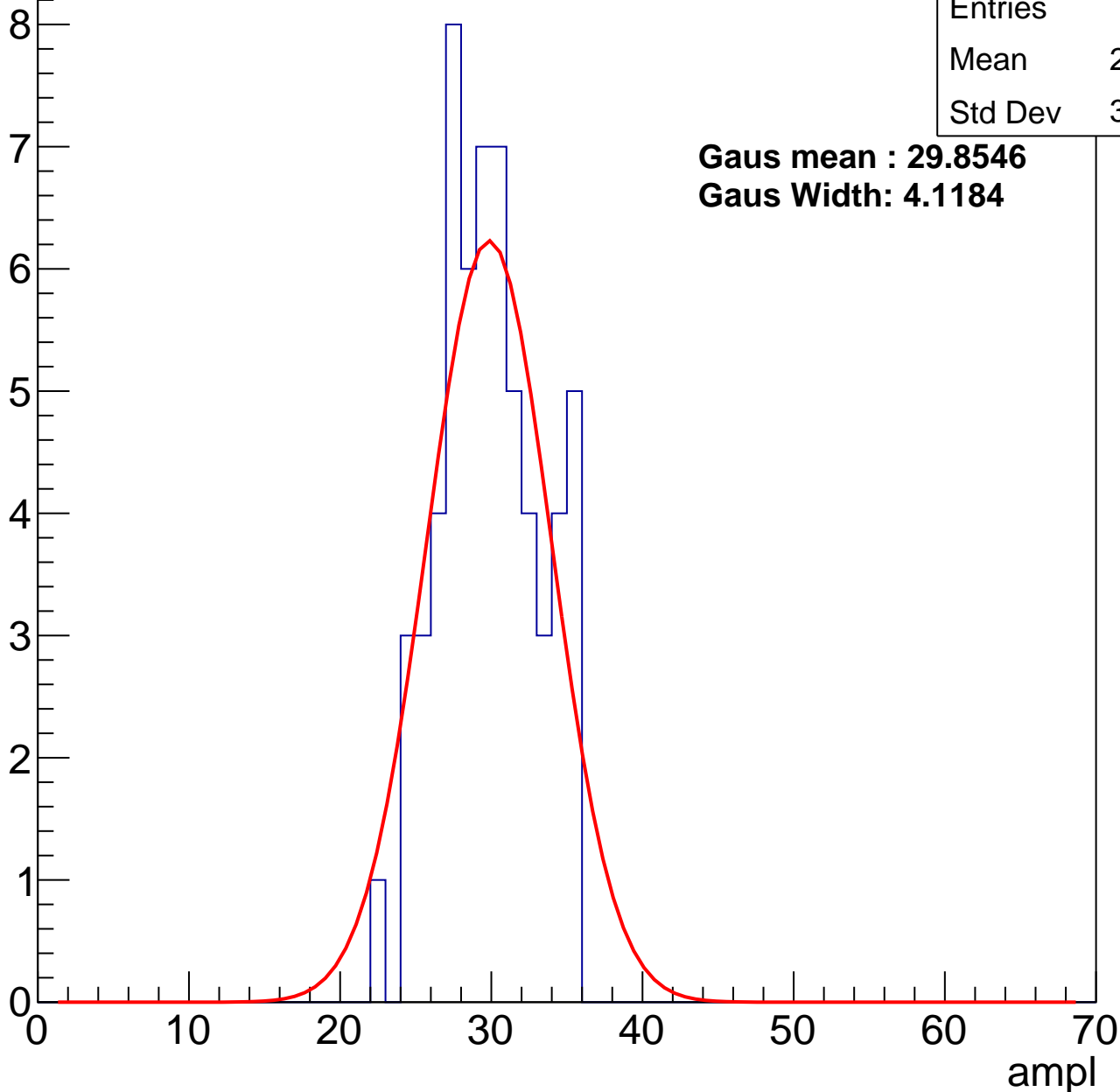
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	29.38
Std Dev	3.236

Gaus mean : 29.8546

Gaus Width: 4.1184



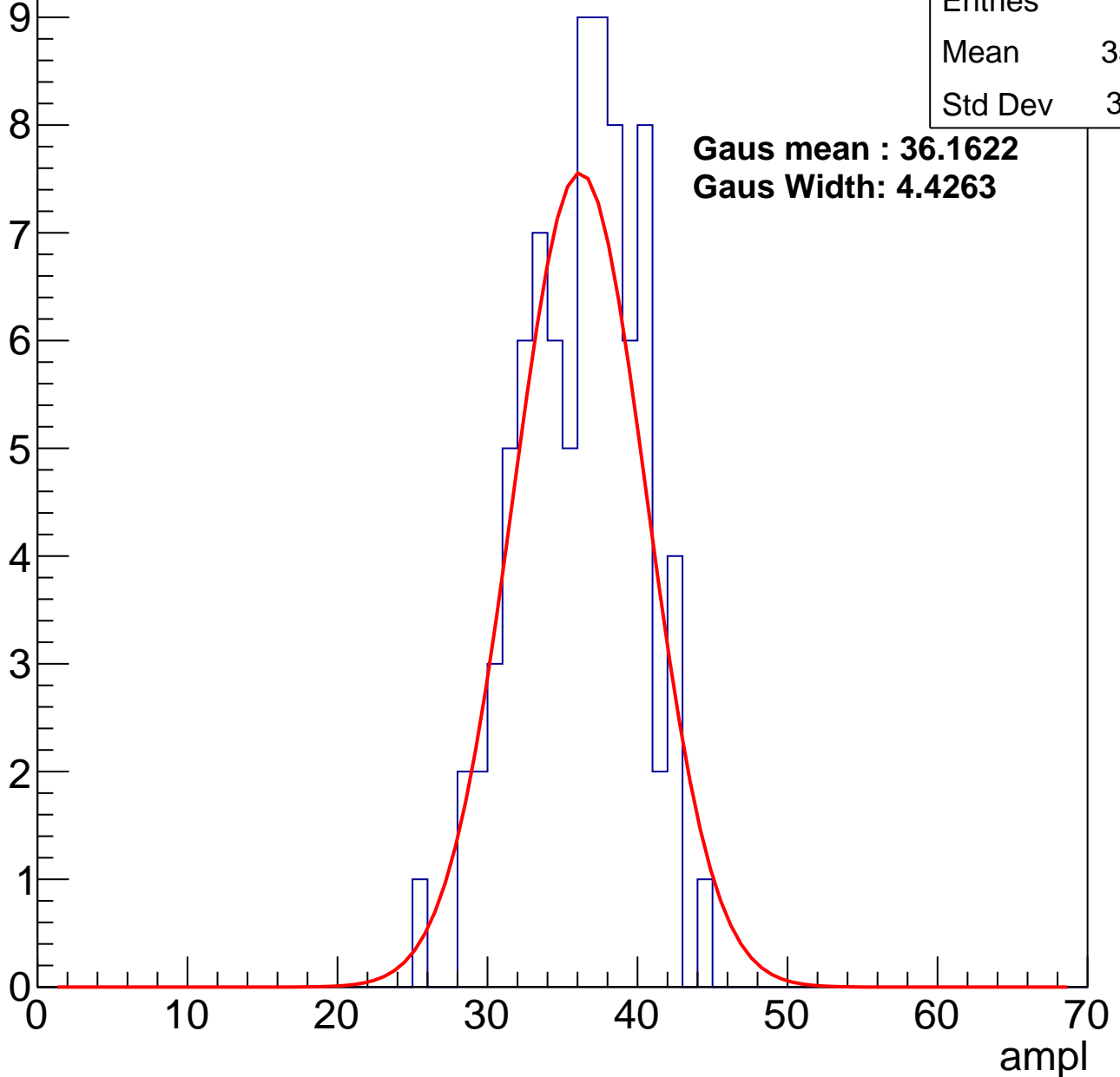
B0L002S, U15-ch79, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	84
Mean	35.65
Std Dev	3.841

Gaus mean : 36.1622
Gaus Width: 4.4263



B0L002S, U15-ch79, adc2

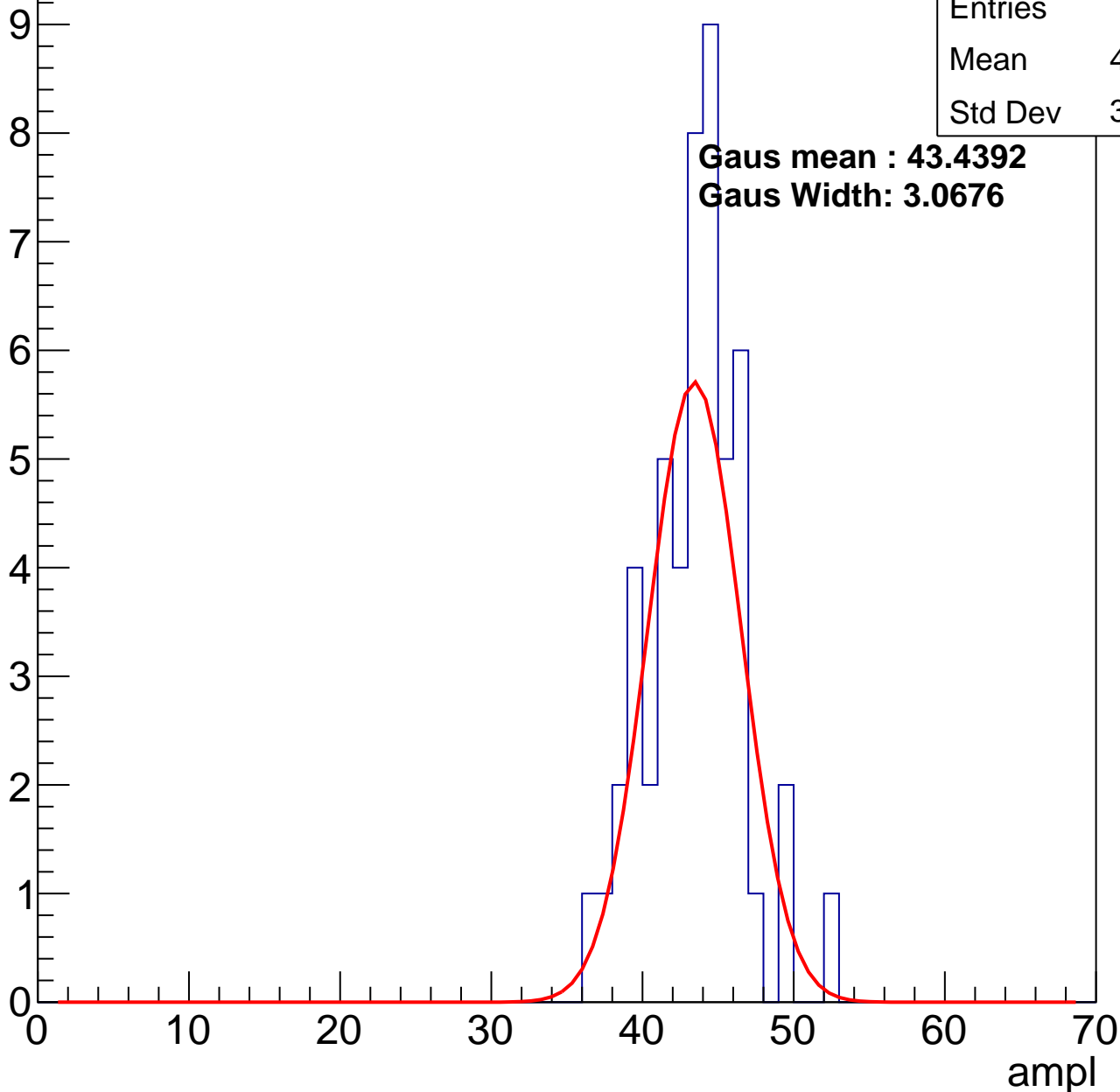
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	43.06
Std Dev	3.109

Gaus mean : 43.4392

Gaus Width: 3.0676

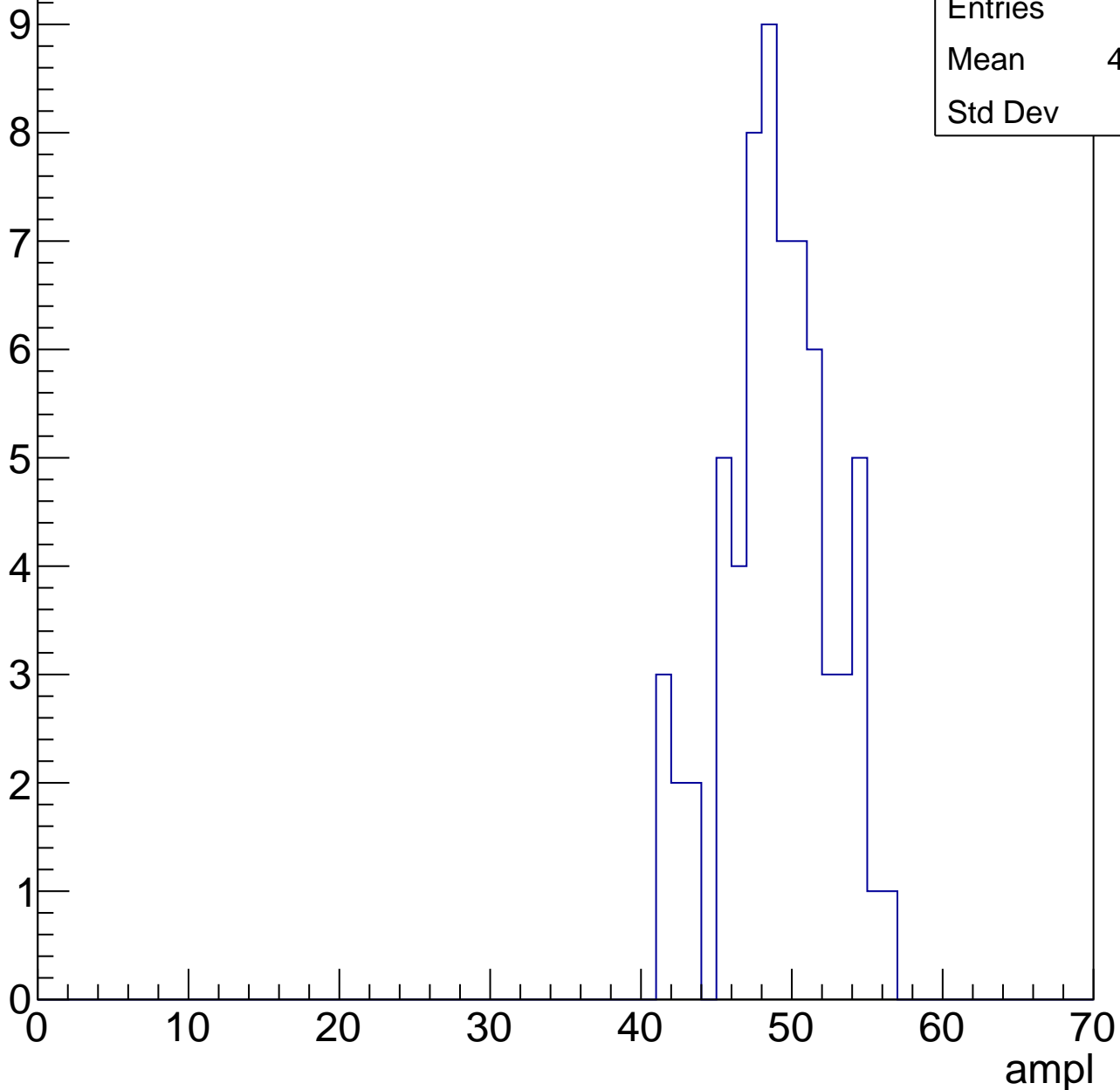


B0L002S, U15-ch79, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	48.56
Std Dev	3.53

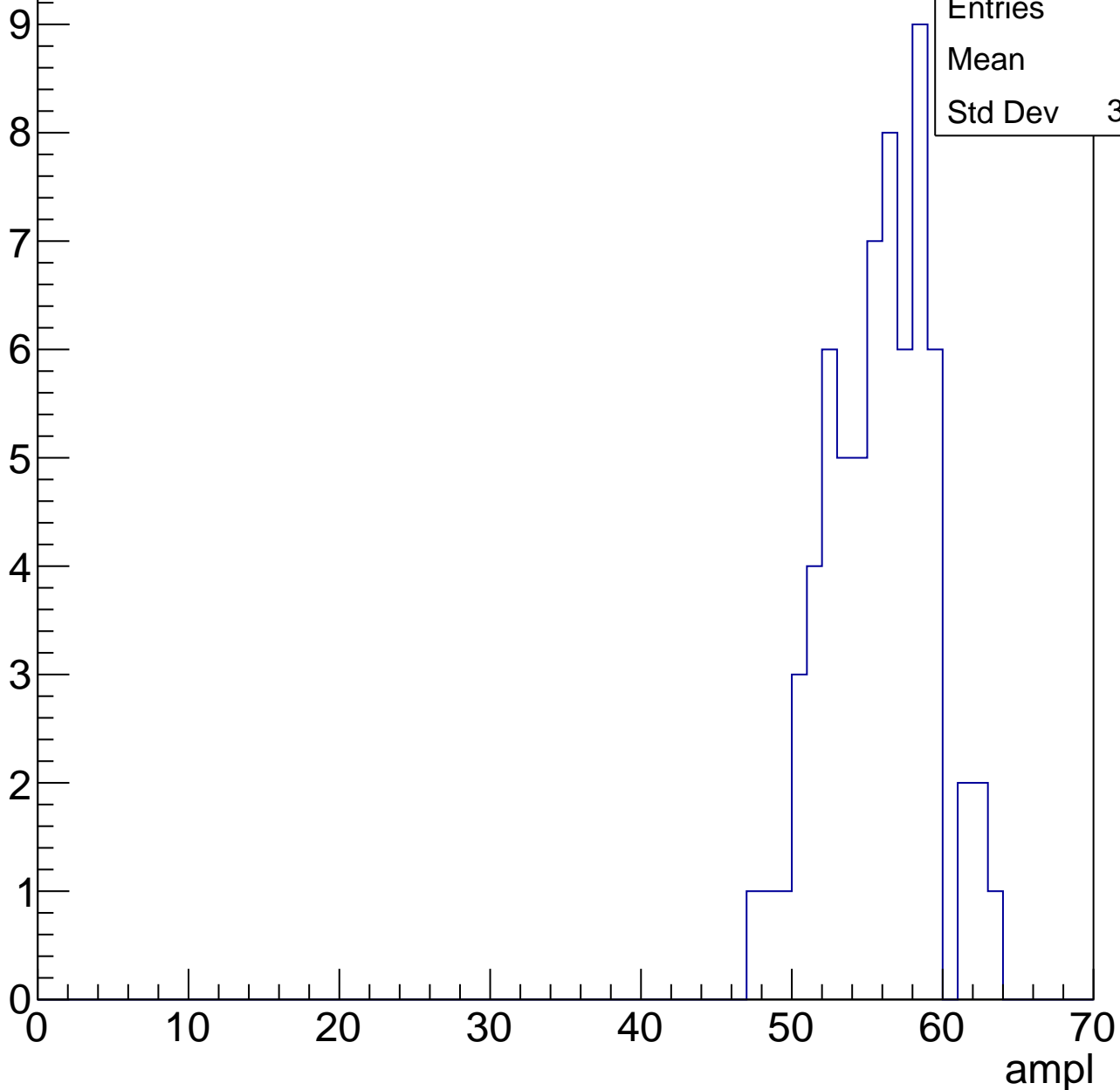


B0L002S, U15-ch79, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	55.3
Std Dev	3.464

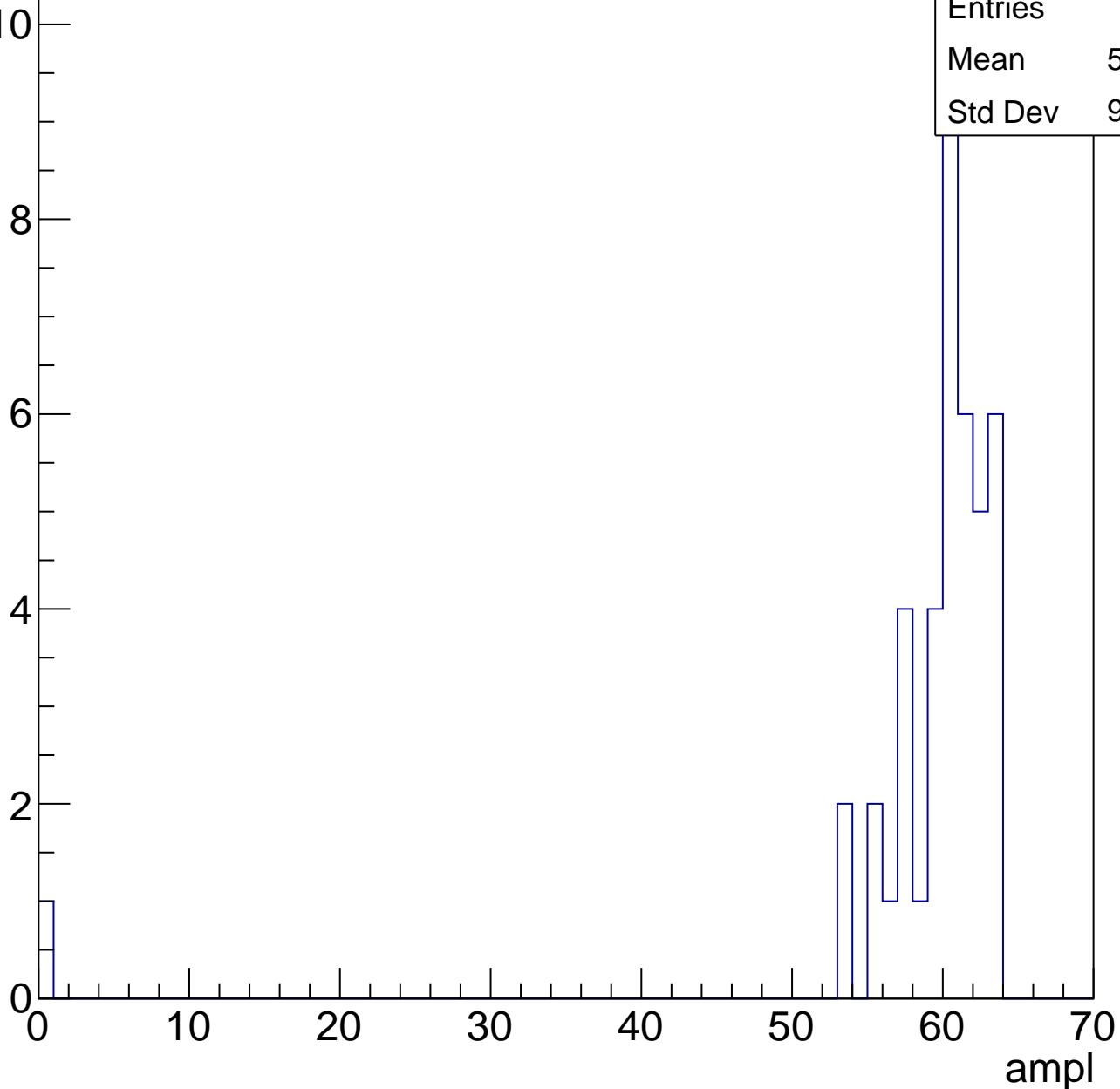


B0L002S, U15-ch79, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

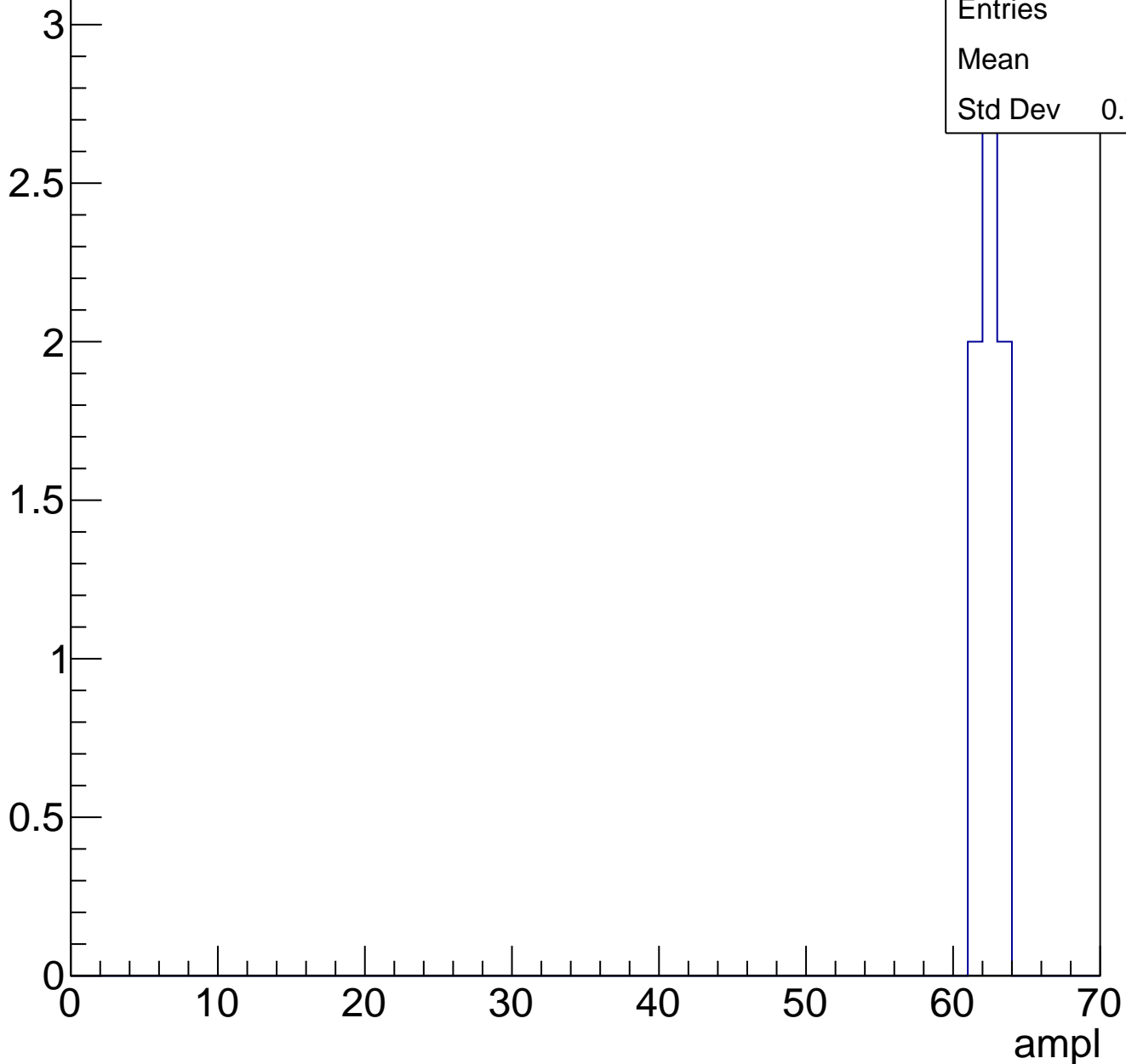
Entries	42
Mean	58.29
Std Dev	9.467



B0L002S, U15-ch79, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch79, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	21
Std Dev	29.7

B0L002S, U15-ch80, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	87
Mean	28.17
Std Dev	4.742

Gaus mean : 29.2785

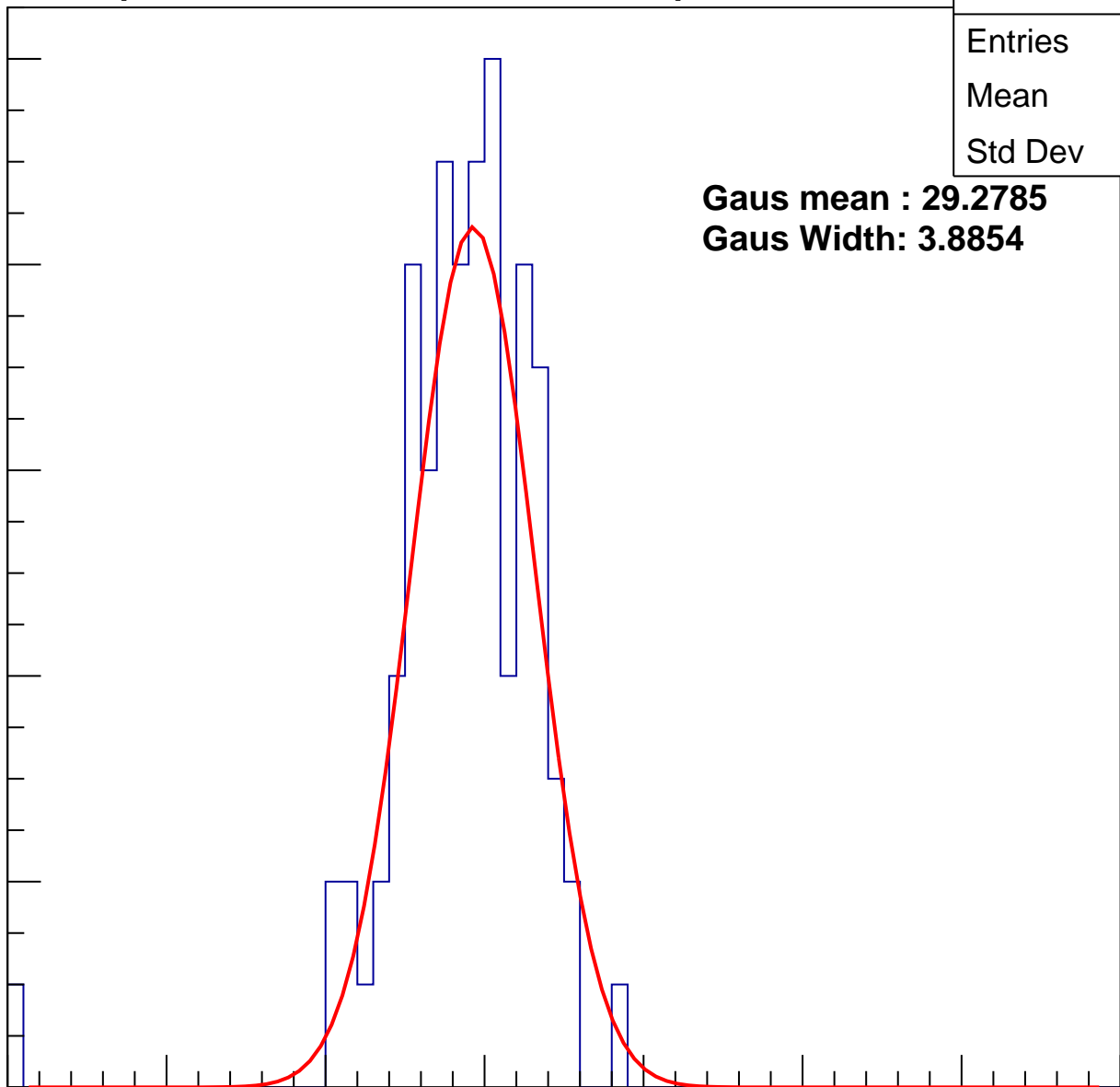
Gaus Width: 3.8854

Entry

10
8
6
4
2
0

ampl

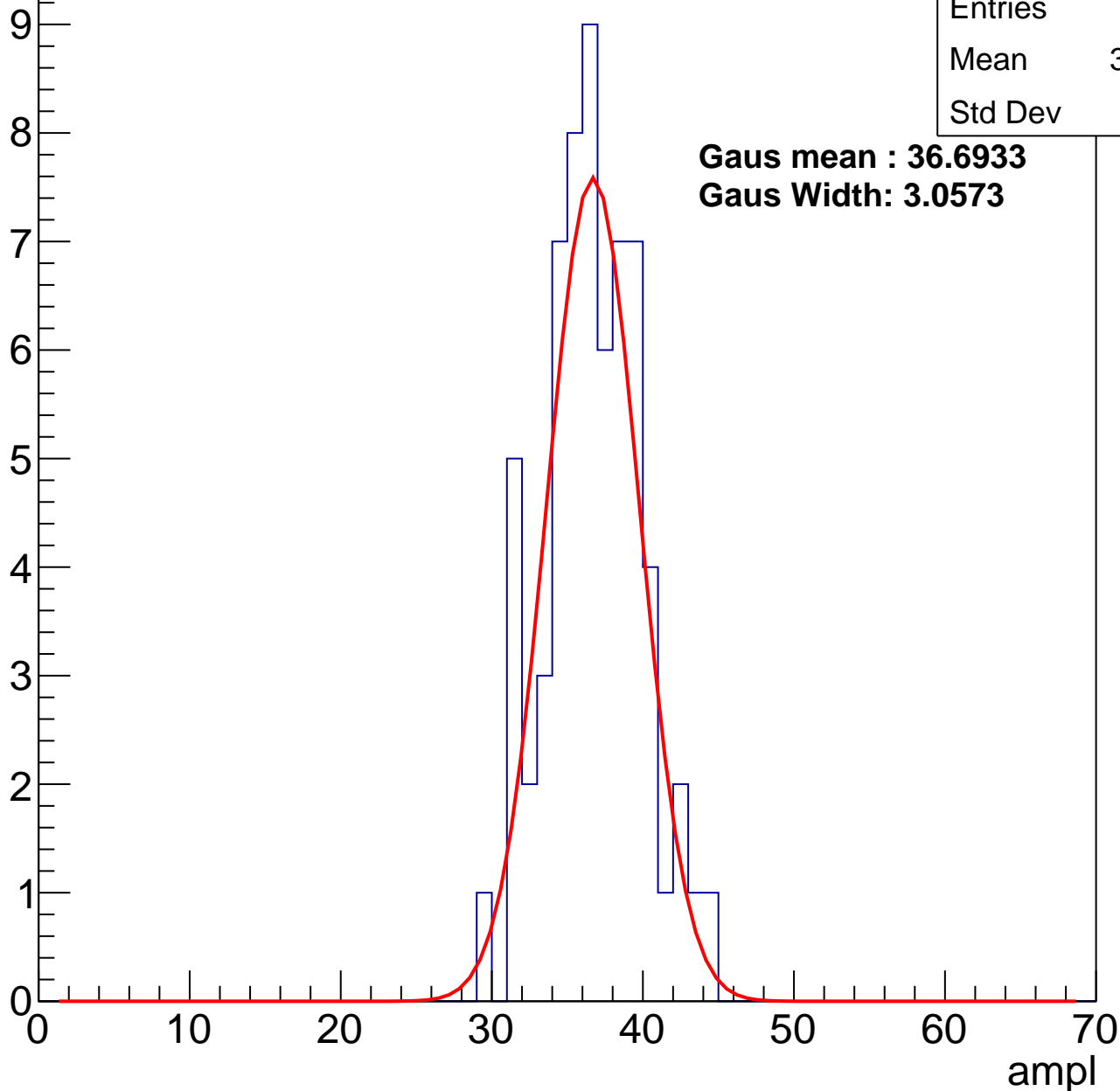
0 10 20 30 40 50 60 70



B0L002S, U15-ch80, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch80, adc2

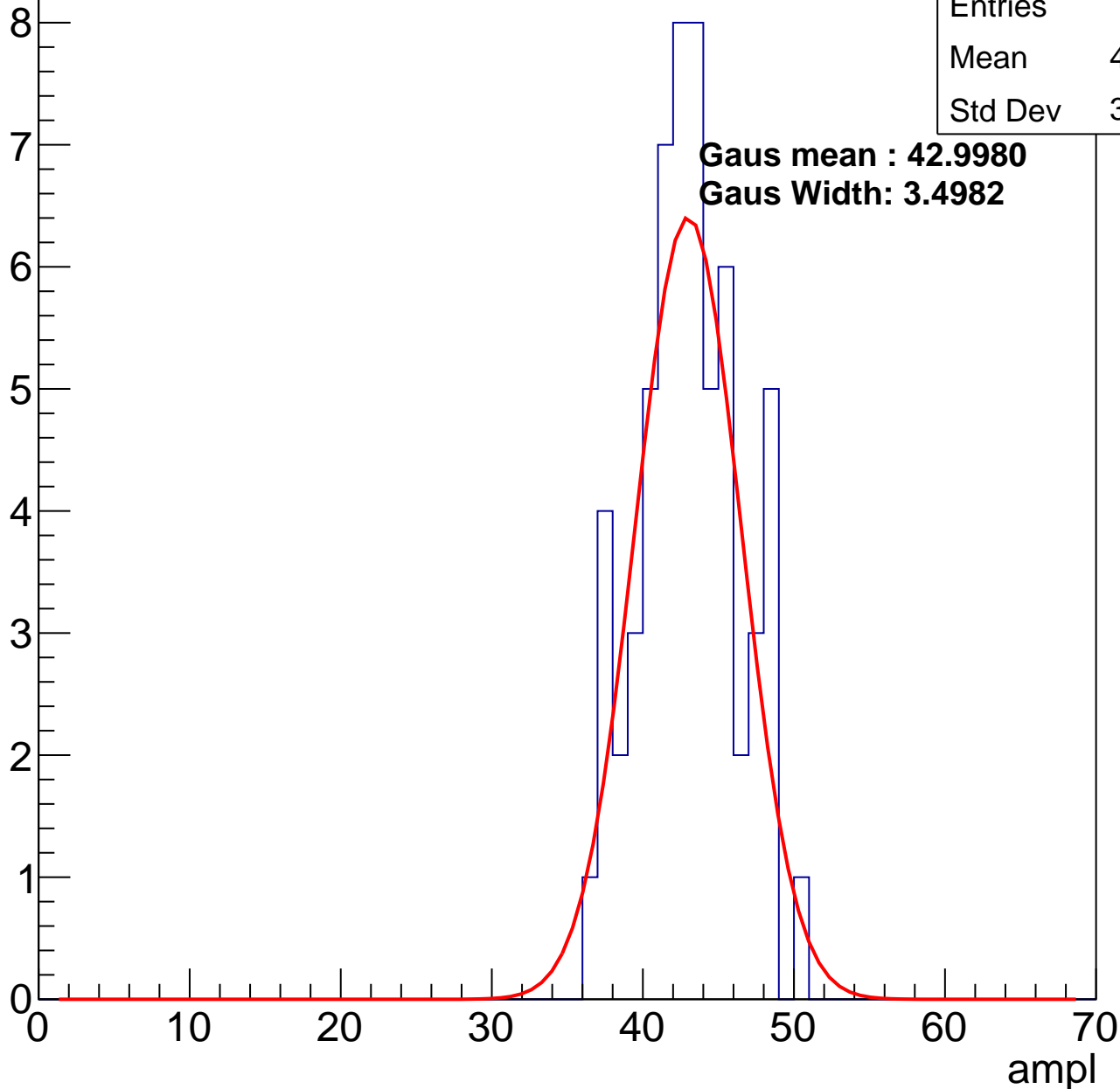
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	42.62
Std Dev	3.246

Gaus mean : 42.9980

Gaus Width: 3.4982

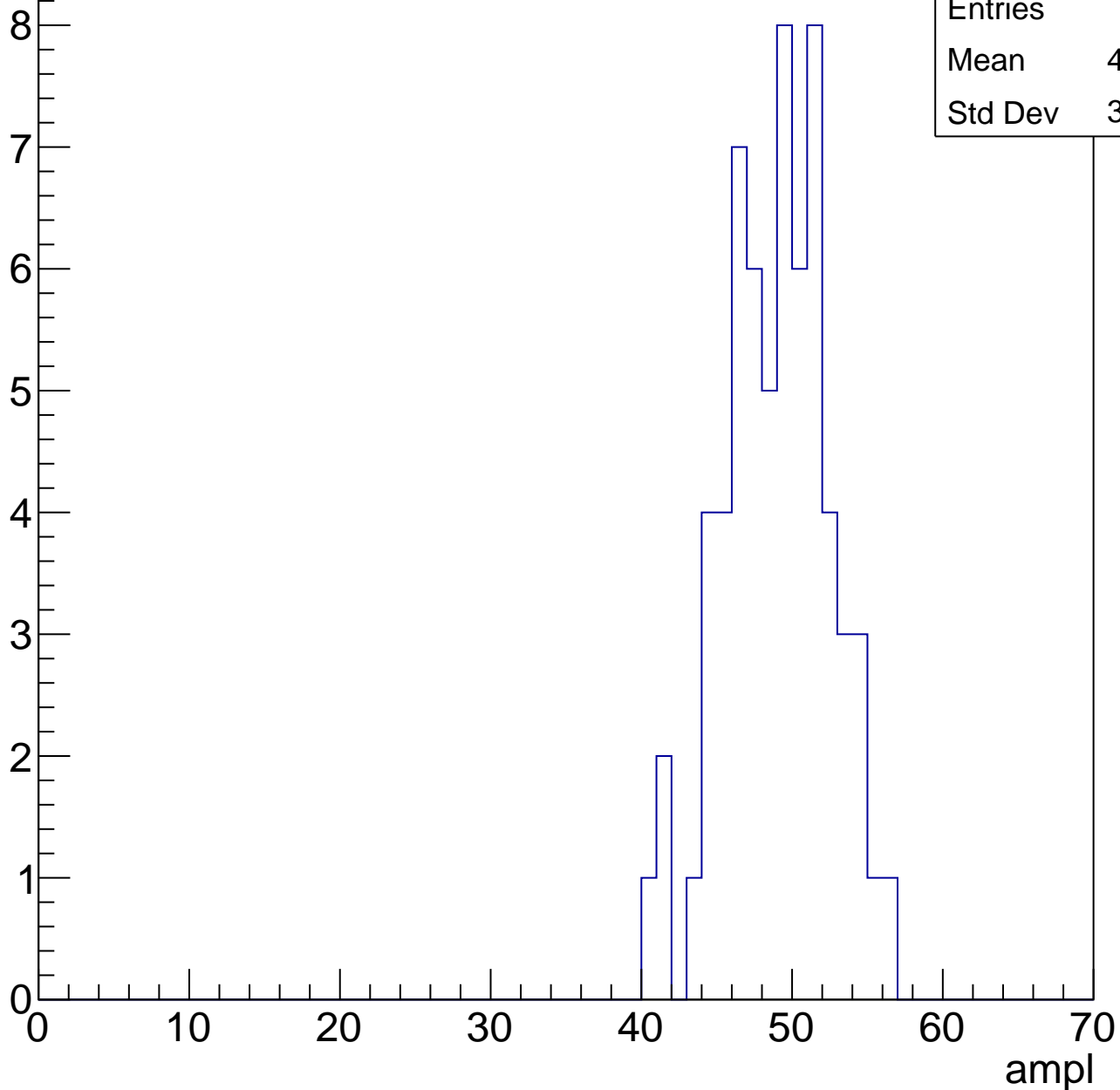


B0L002S, U15-ch80, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	48.52
Std Dev	3.464

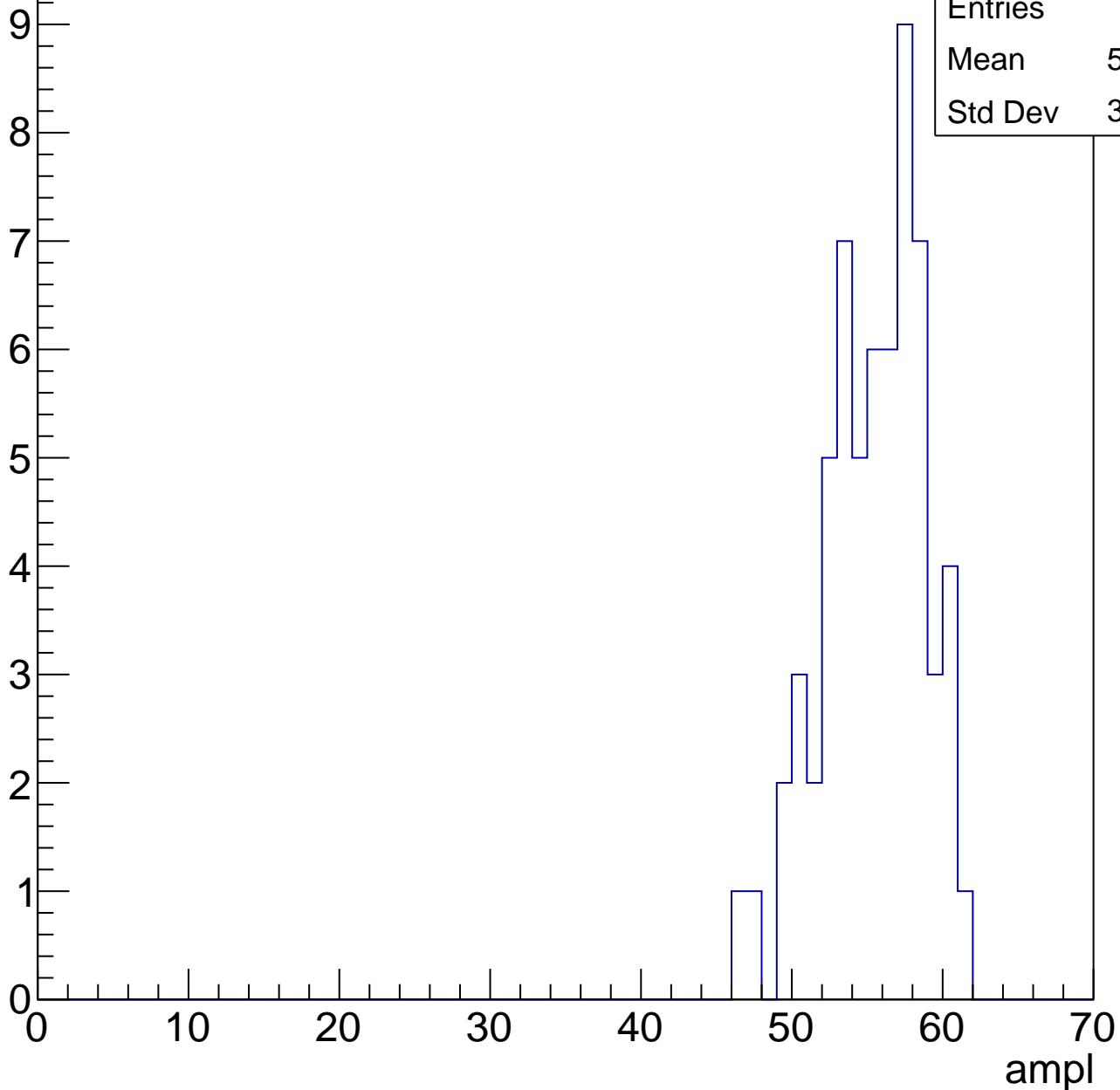


B0L002S, U15-ch80, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	54.95
Std Dev	3.338

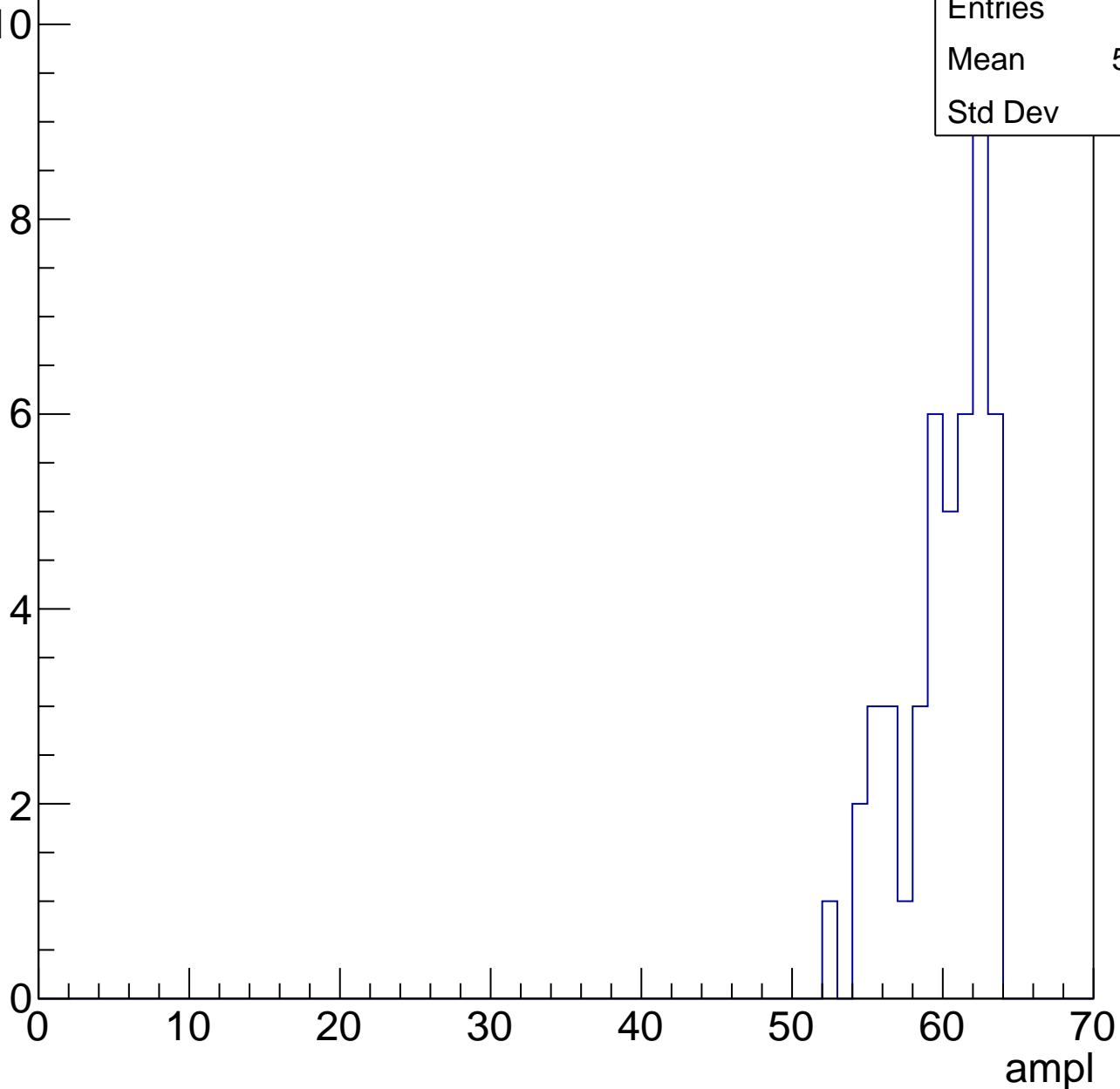


B0L002S, U15-ch80, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

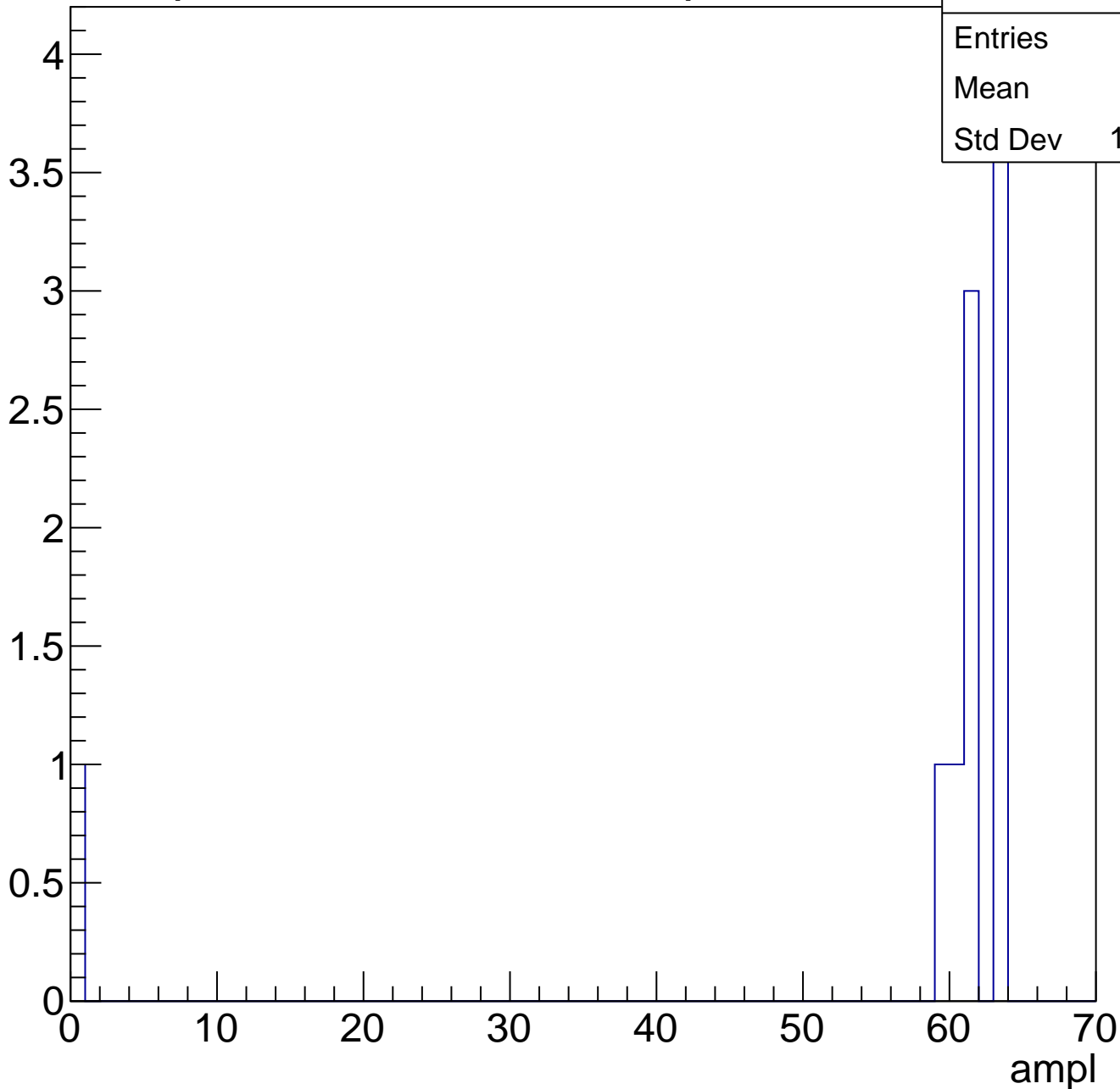
Entries	46
Mean	59.61
Std Dev	2.87



B0L002S, U15-ch80, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch80, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch81, adc0

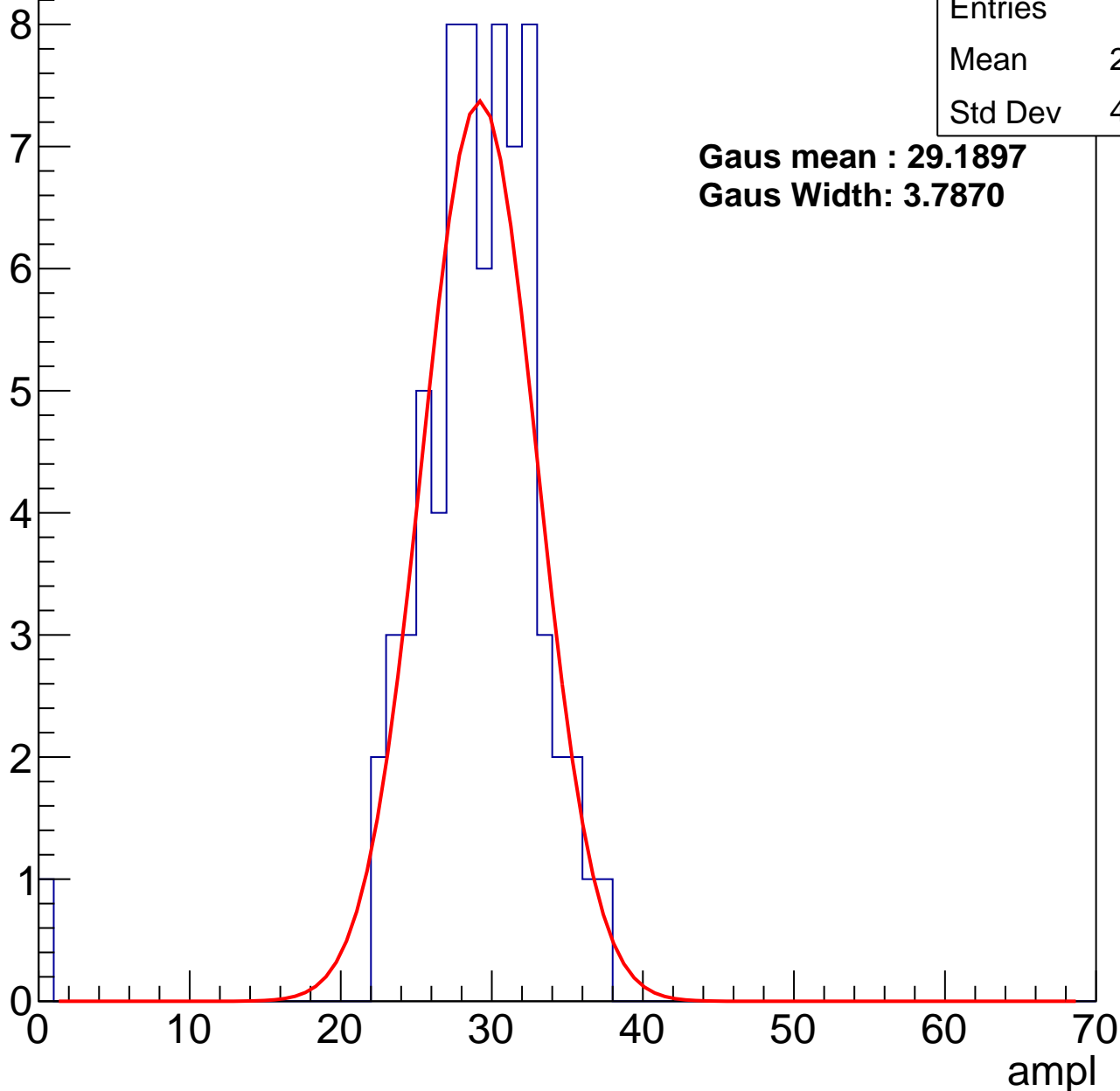
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	28.49
Std Dev	4.787

Gaus mean : 29.1897

Gaus Width: 3.7870



B0L002S, U15-ch81, adc1

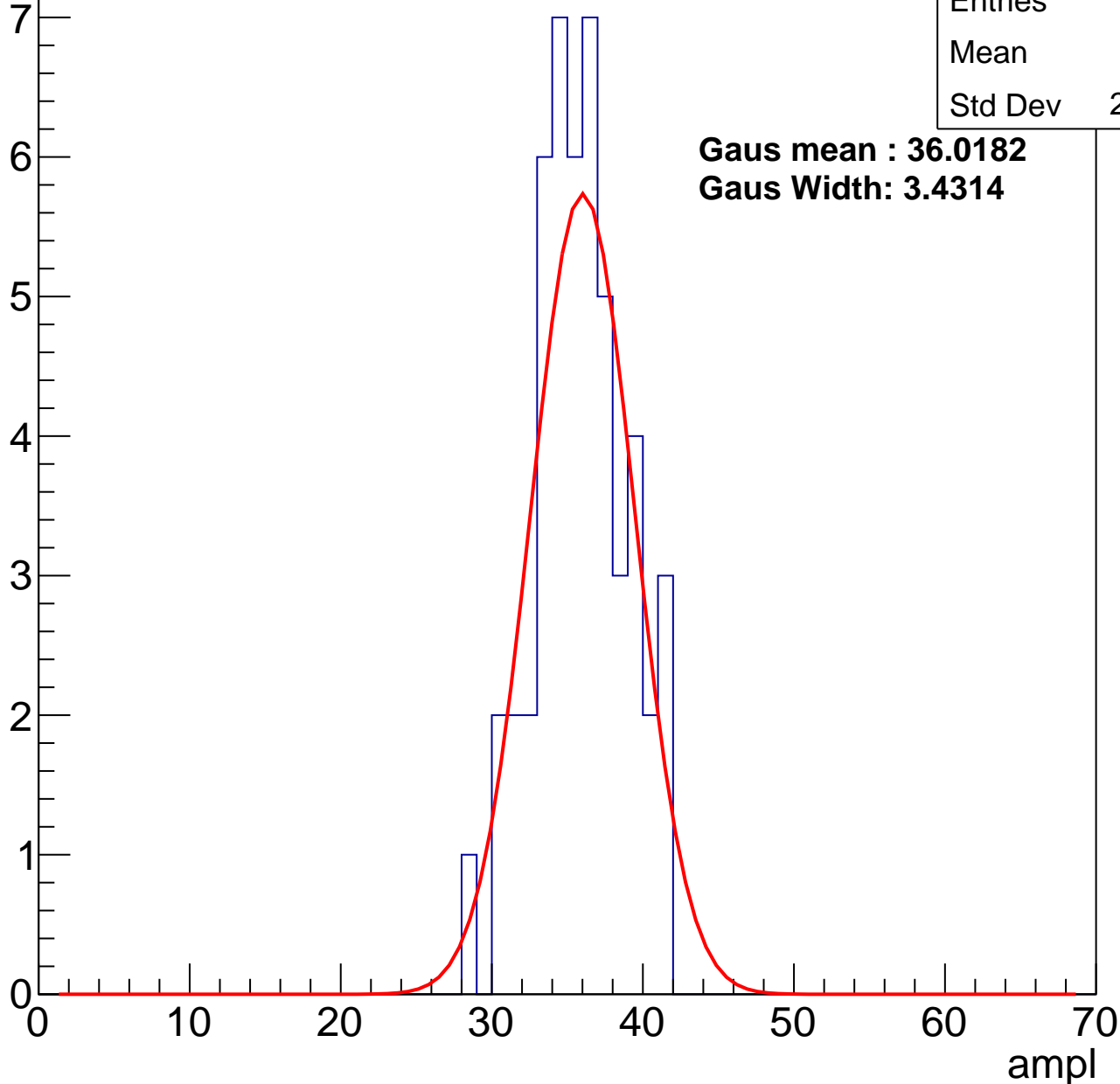
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	35.4
Std Dev	2.993

Gaus mean : 36.0182

Gaus Width: 3.4314



B0L002S, U15-ch81, adc2

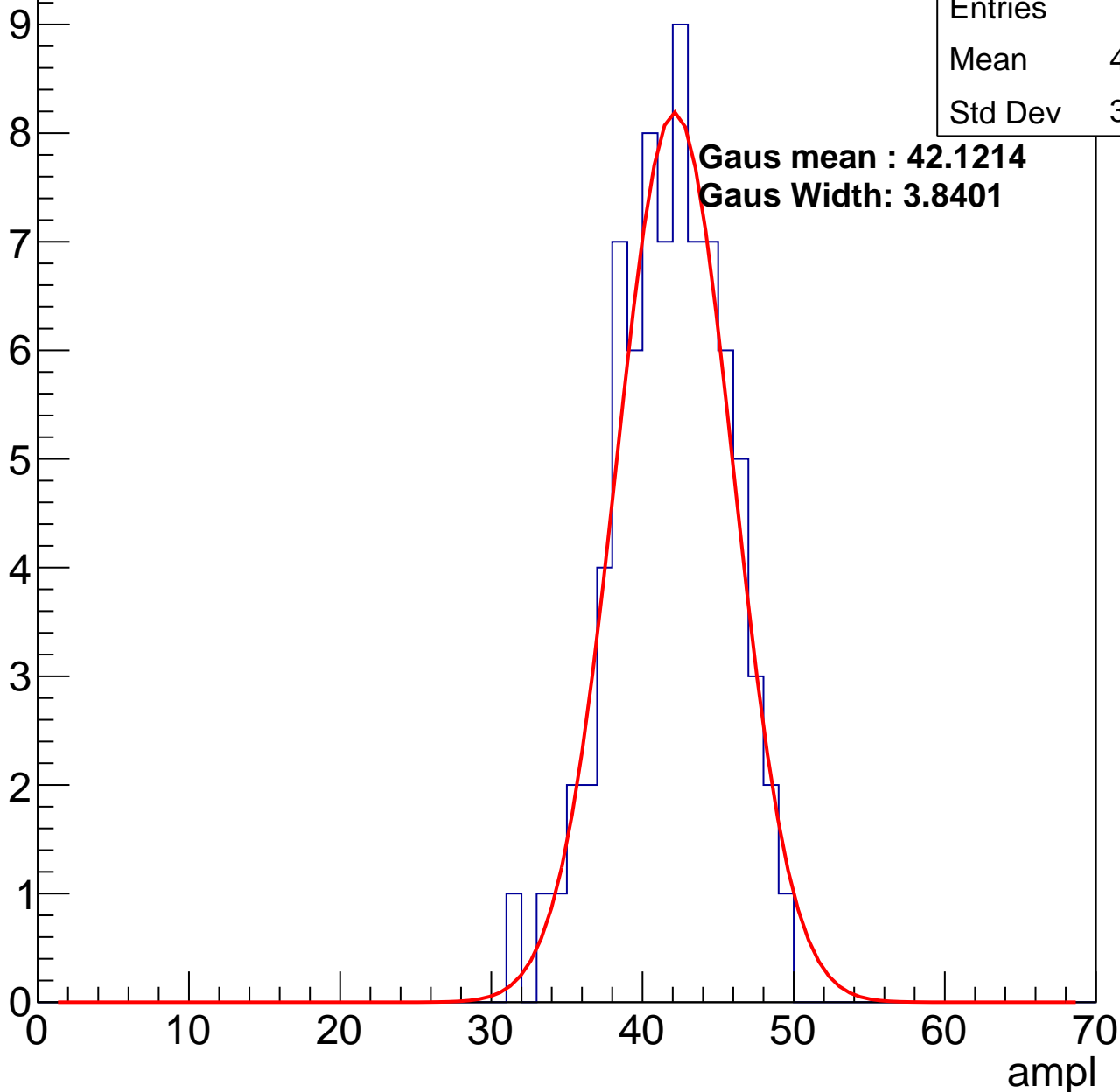
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	41.37
Std Dev	3.688

Gaus mean : 42.1214

Gaus Width: 3.8401

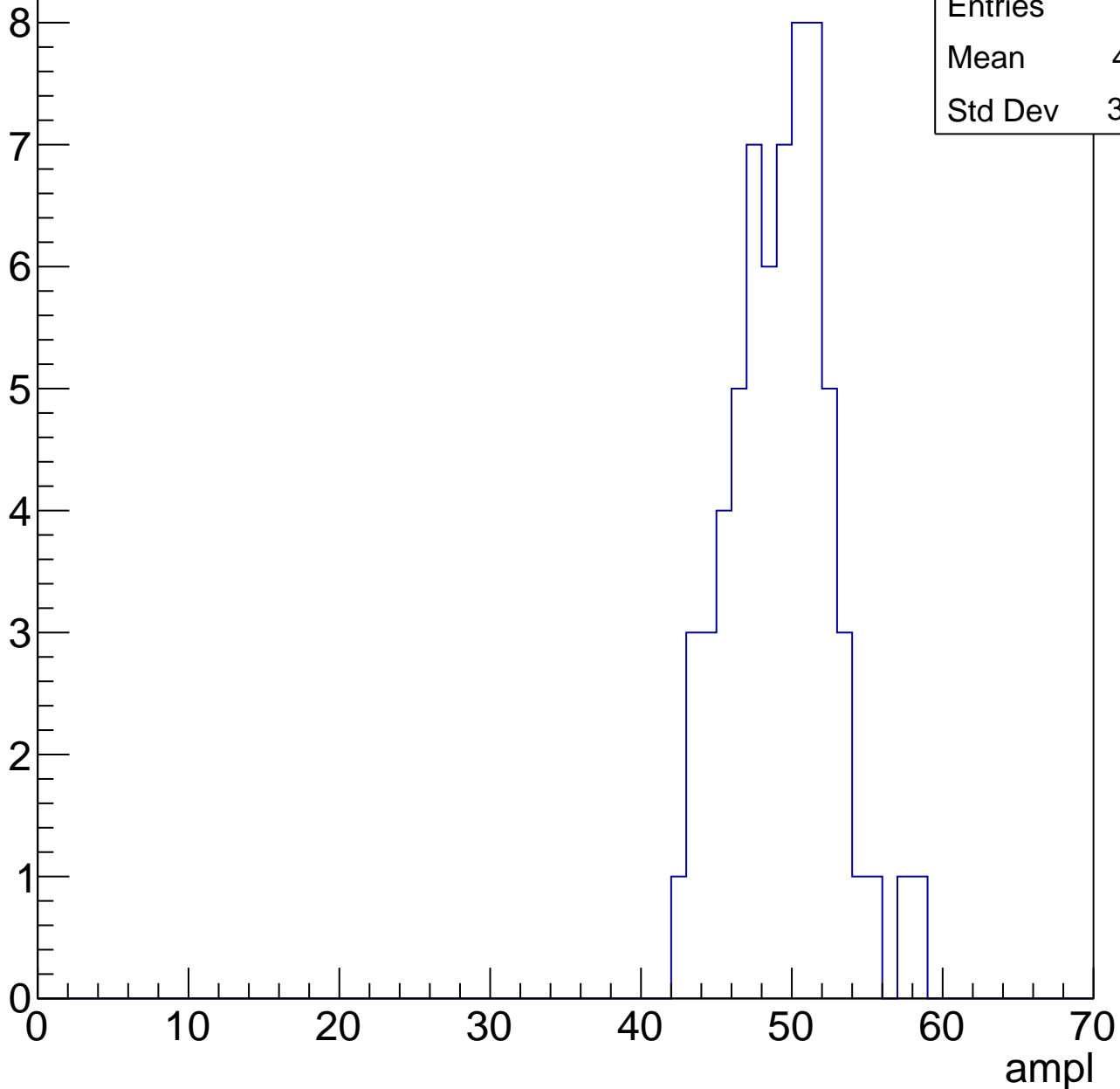


B0L002S, U15-ch81, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	48.81
Std Dev	3.335

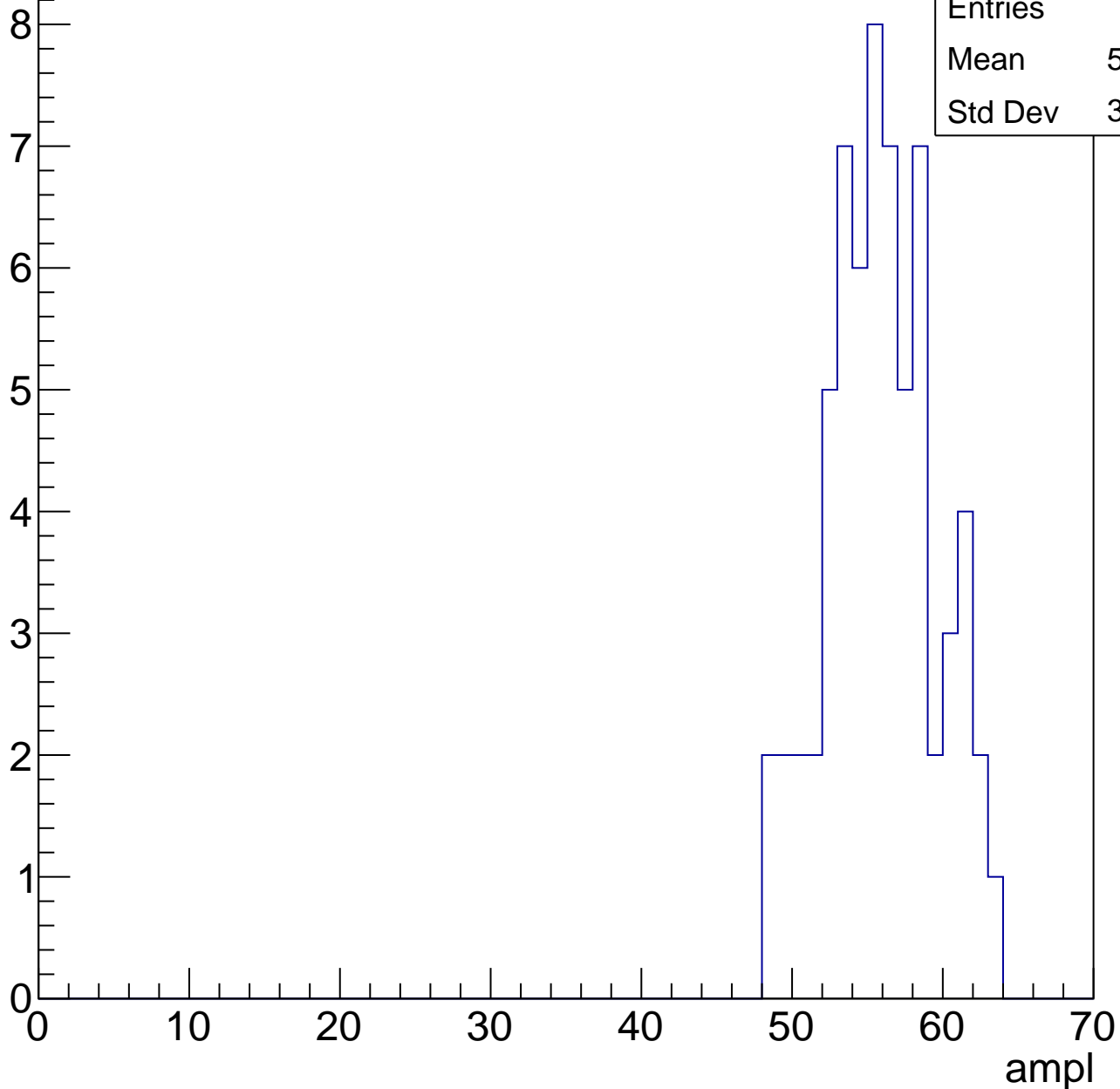


B0L002S, U15-ch81, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

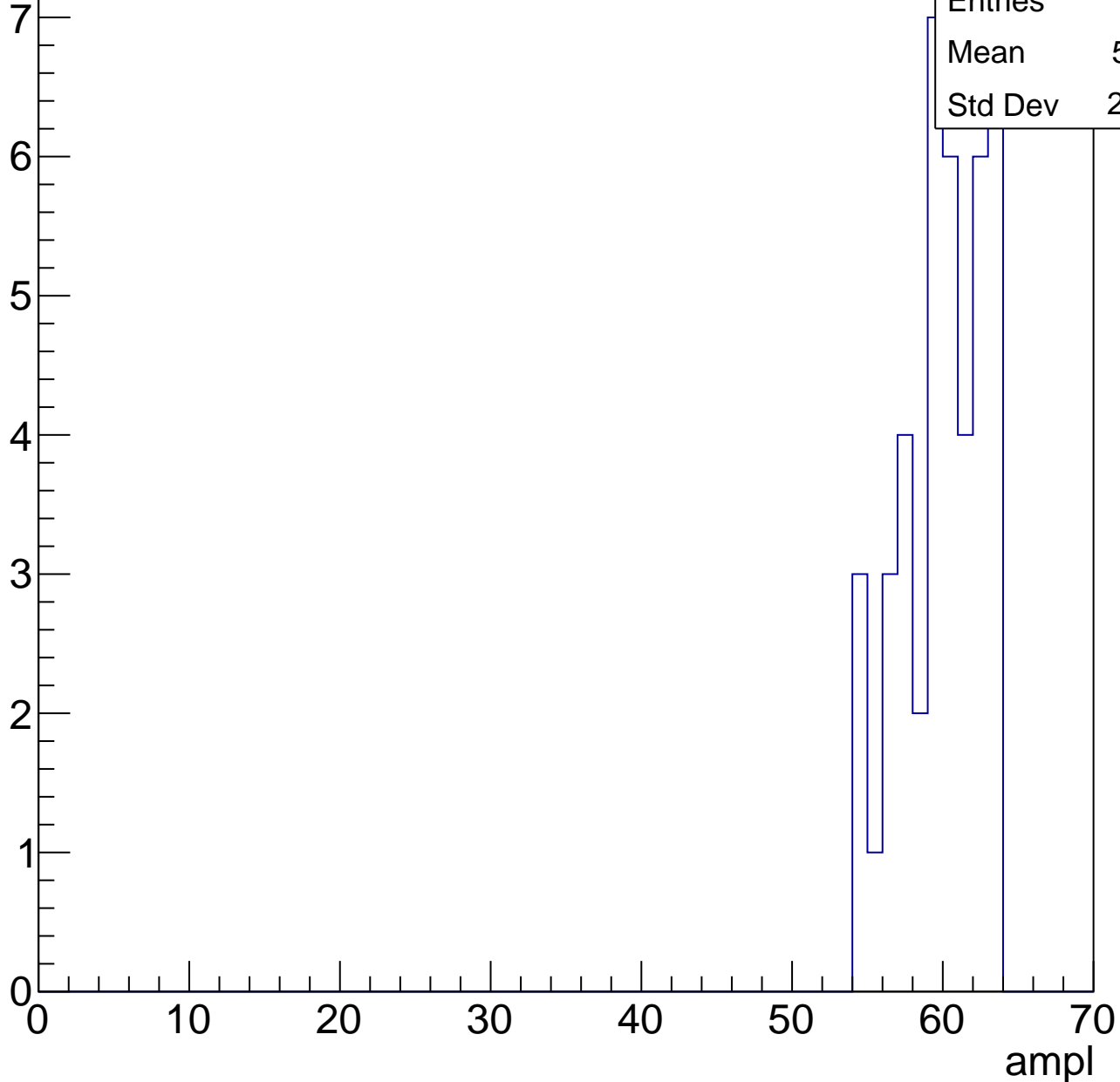
Entries	65
Mean	55.43
Std Dev	3.556



B0L002S, U15-ch81, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch81, adc6

calib_packv5_042523_0143.root, FC#8, port C1

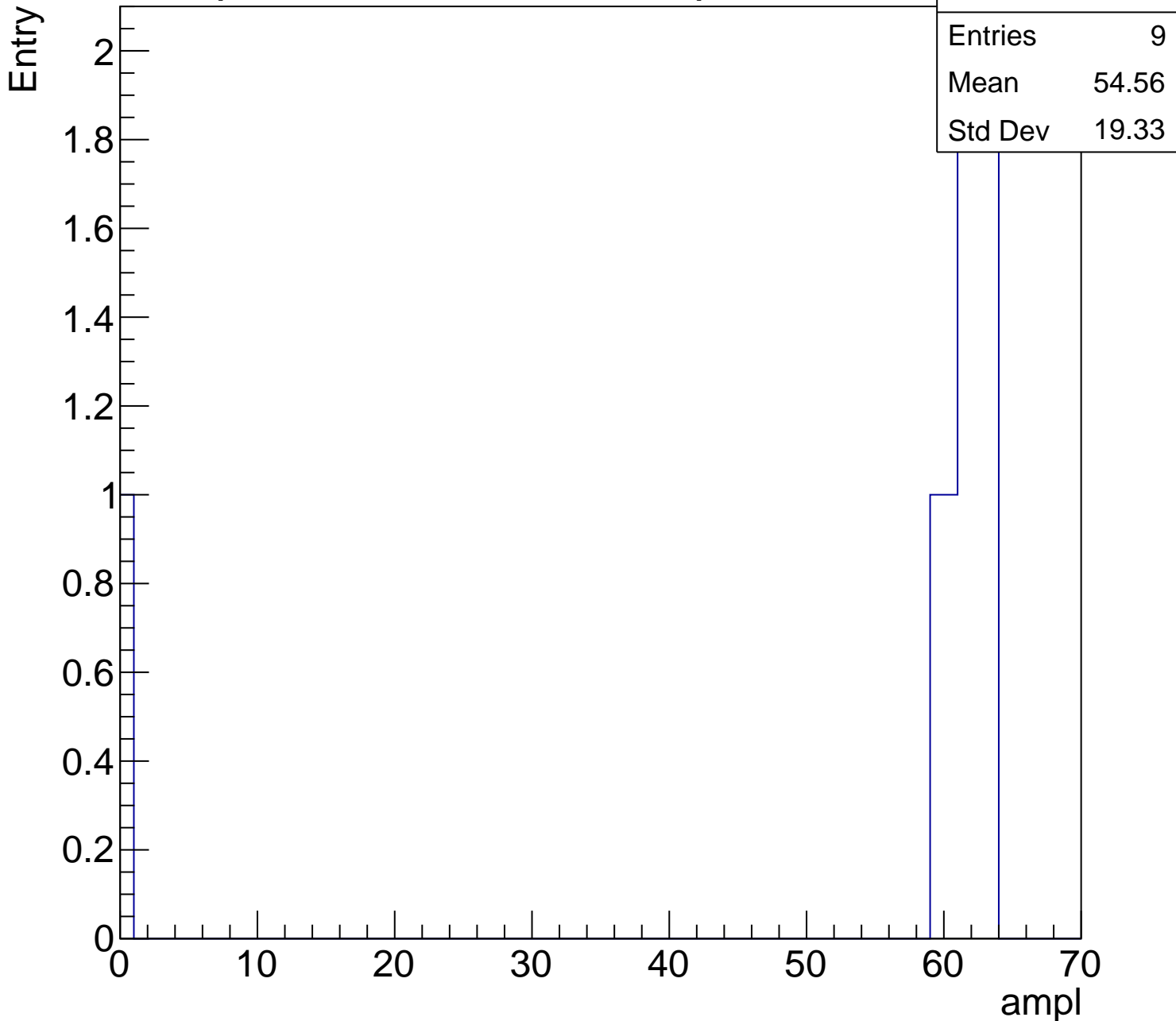
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	9
Mean	54.56
Std Dev	19.33

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch81, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch82, adc0

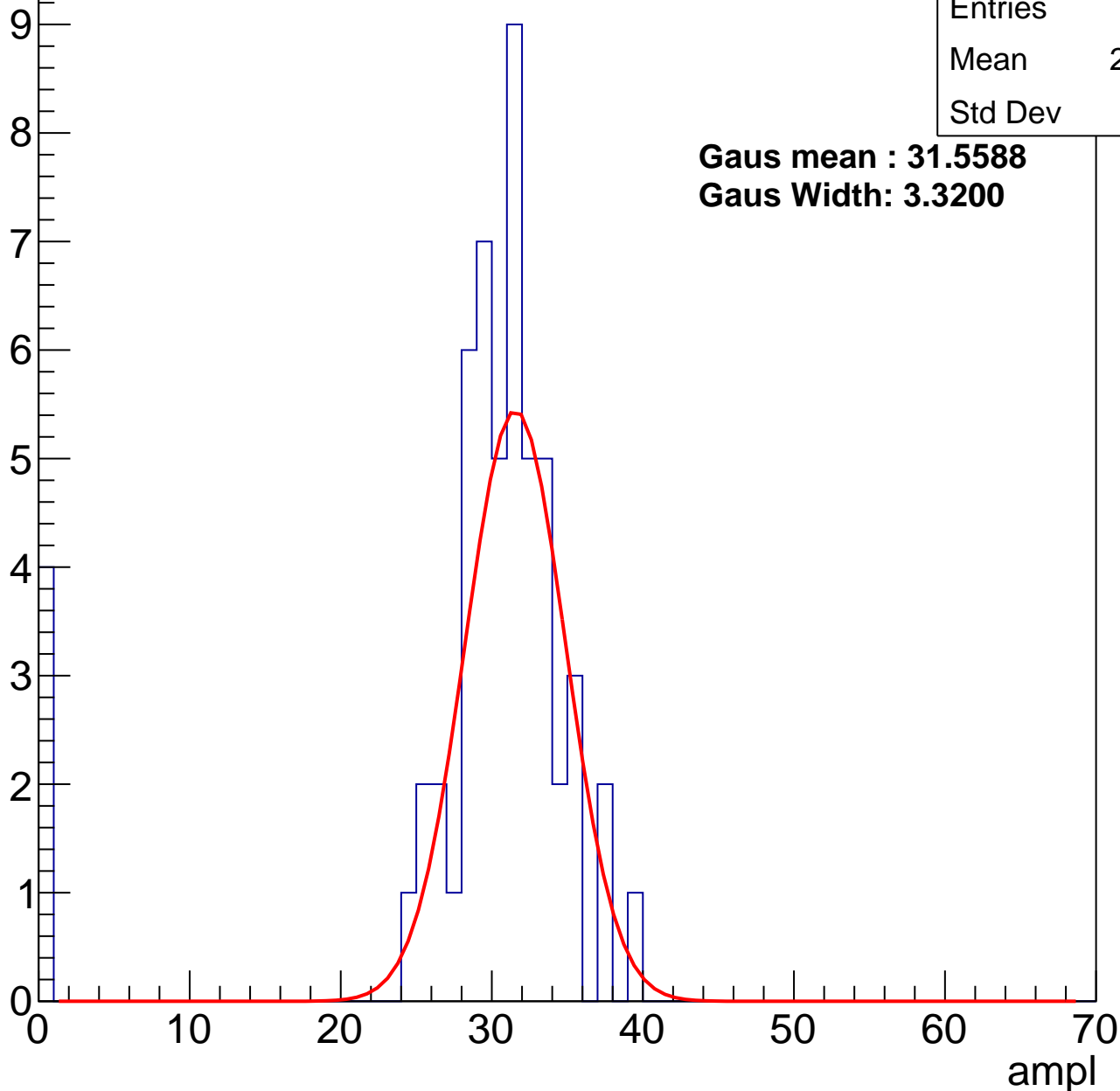
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	28.44
Std Dev	8.51

Gaus mean : 31.5588

Gaus Width: 3.3200



B0L002S, U15-ch82, adc1

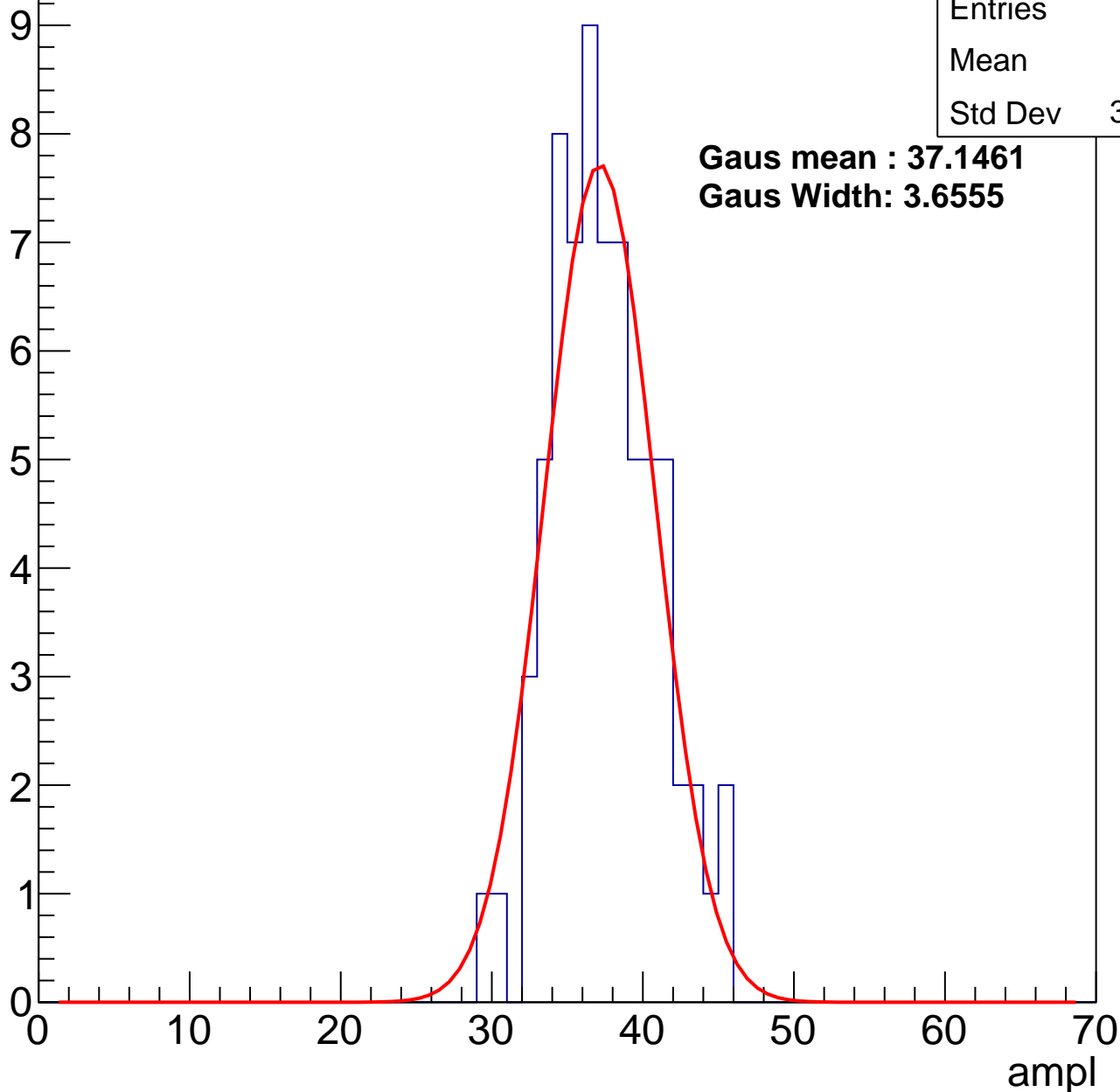
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	37
Std Dev	3.439

Gaus mean : 37.1461

Gaus Width: 3.6555



B0L002S, U15-ch82, adc2

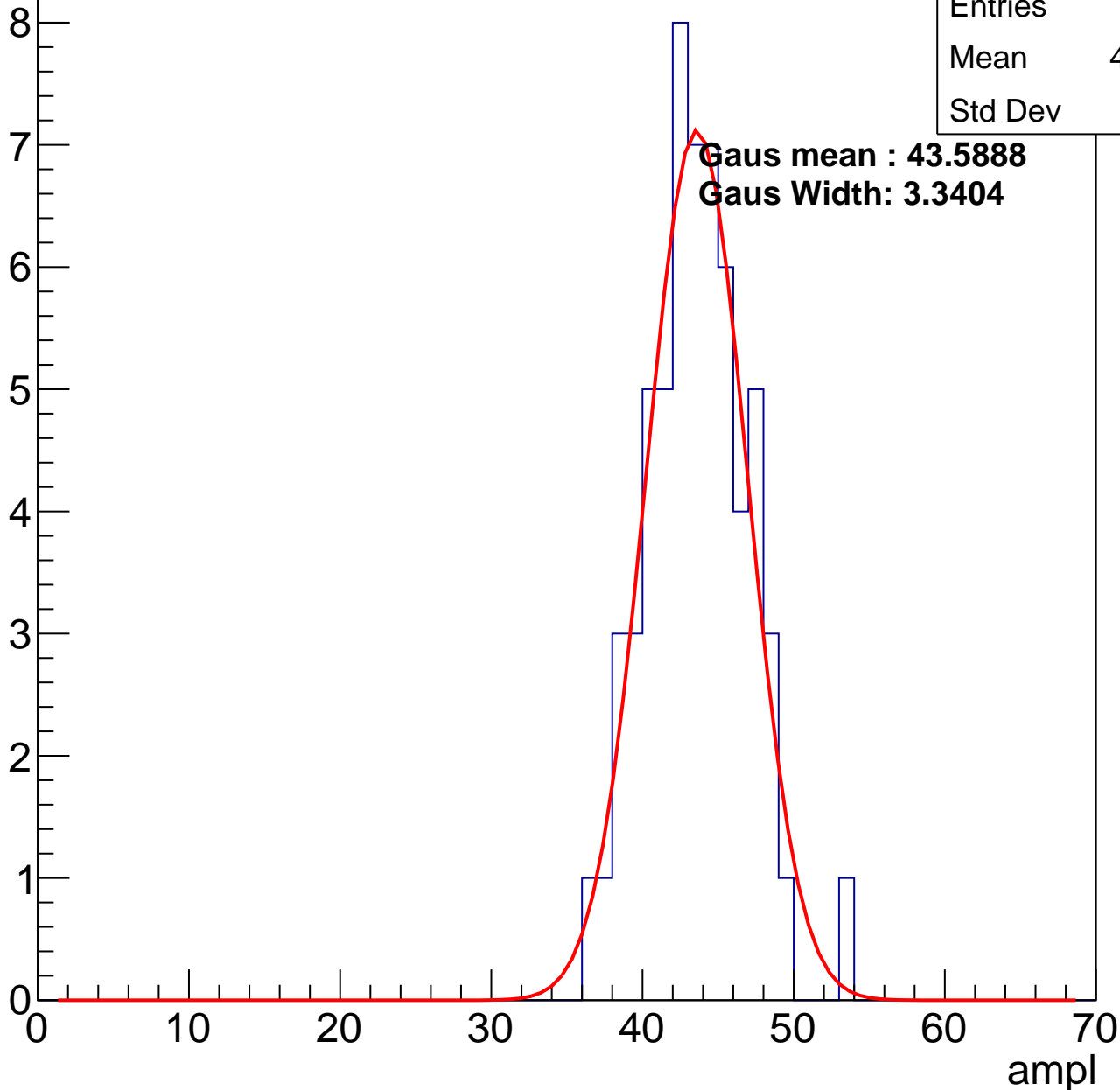
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	43.15
Std Dev	3.26

Gaus mean : 43.5888

Gaus Width: 3.3404

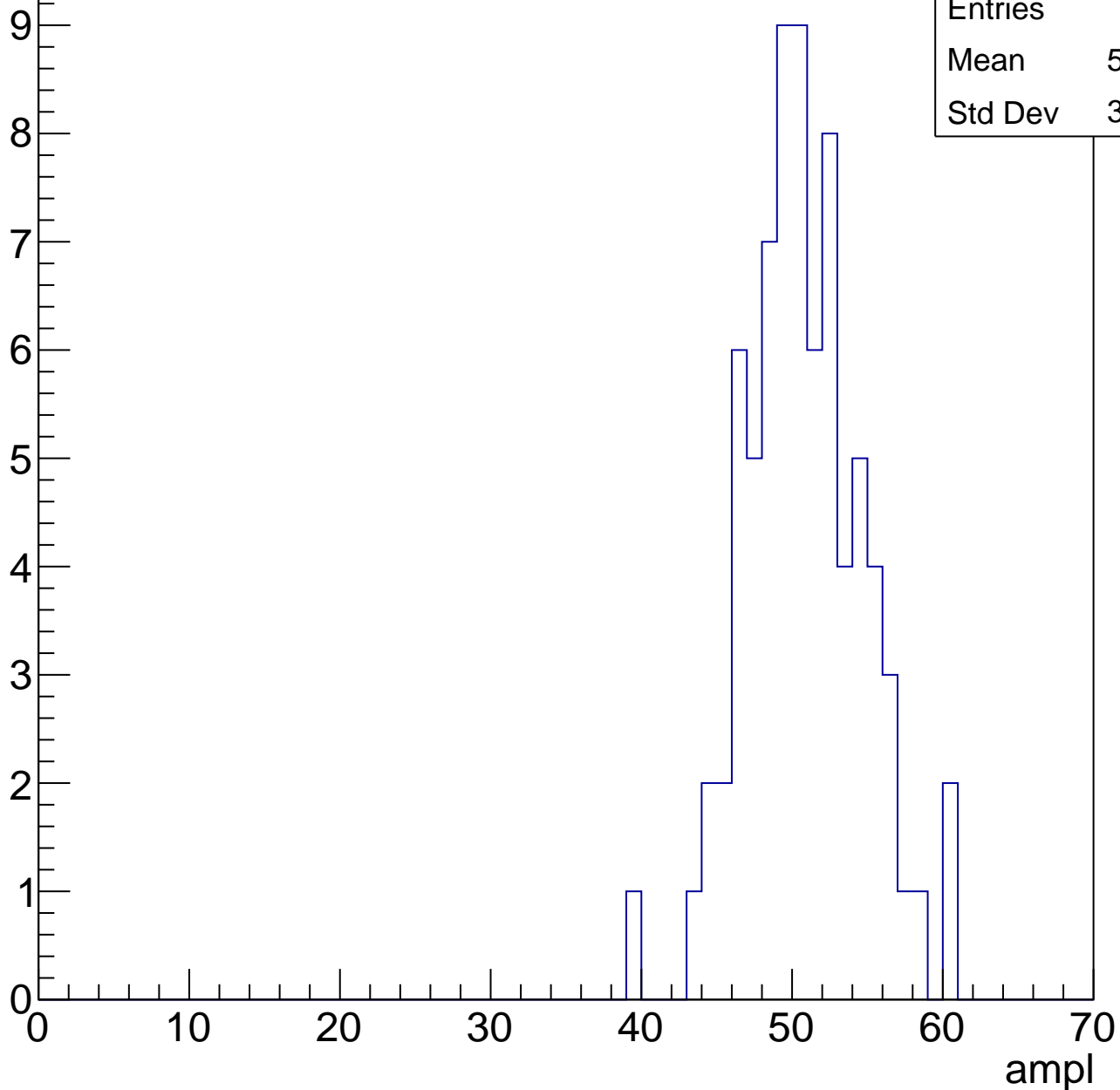


B0L002S, U15-ch82, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

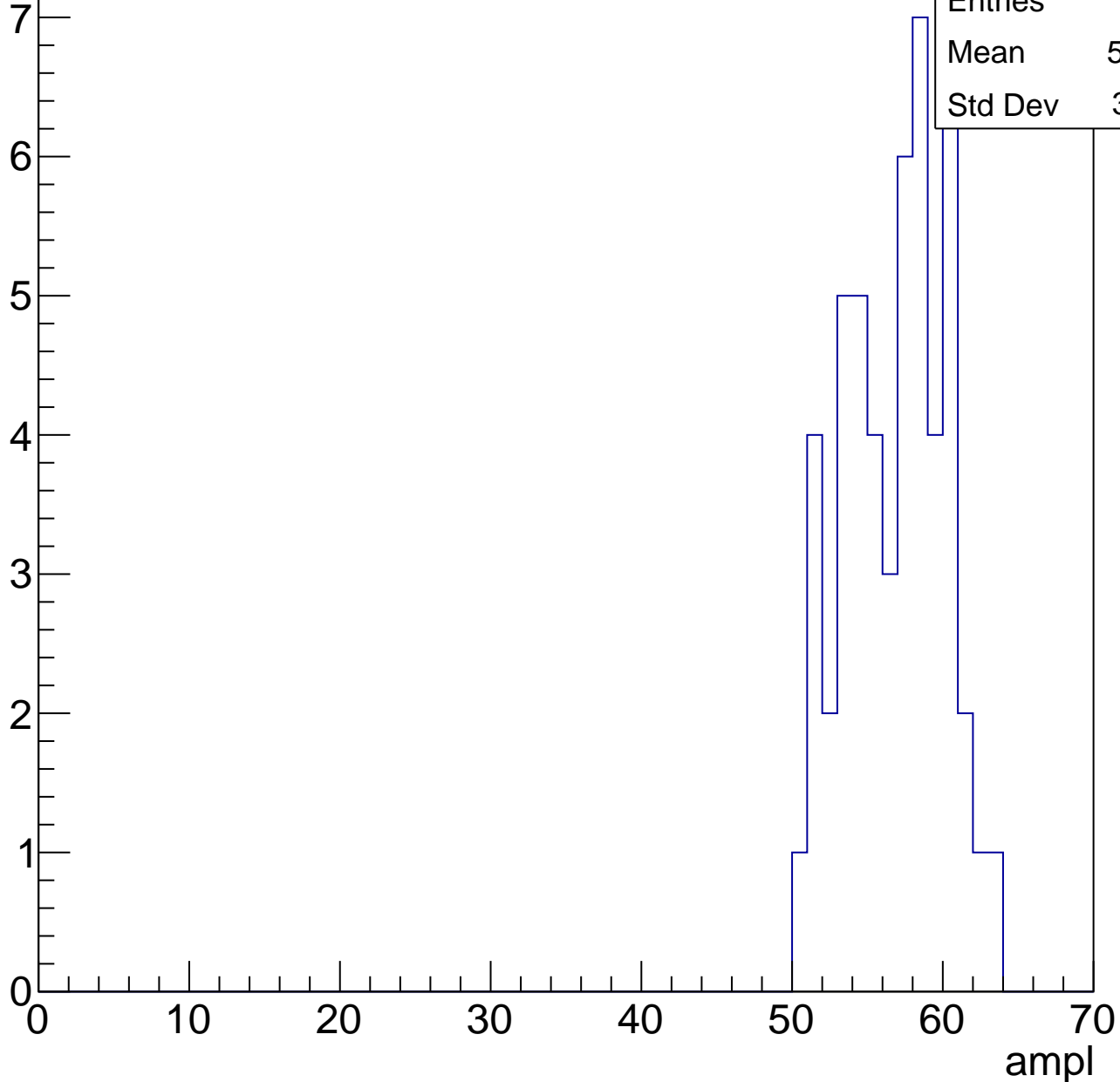
Entries	76
Mean	50.33
Std Dev	3.868



B0L002S, U15-ch82, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

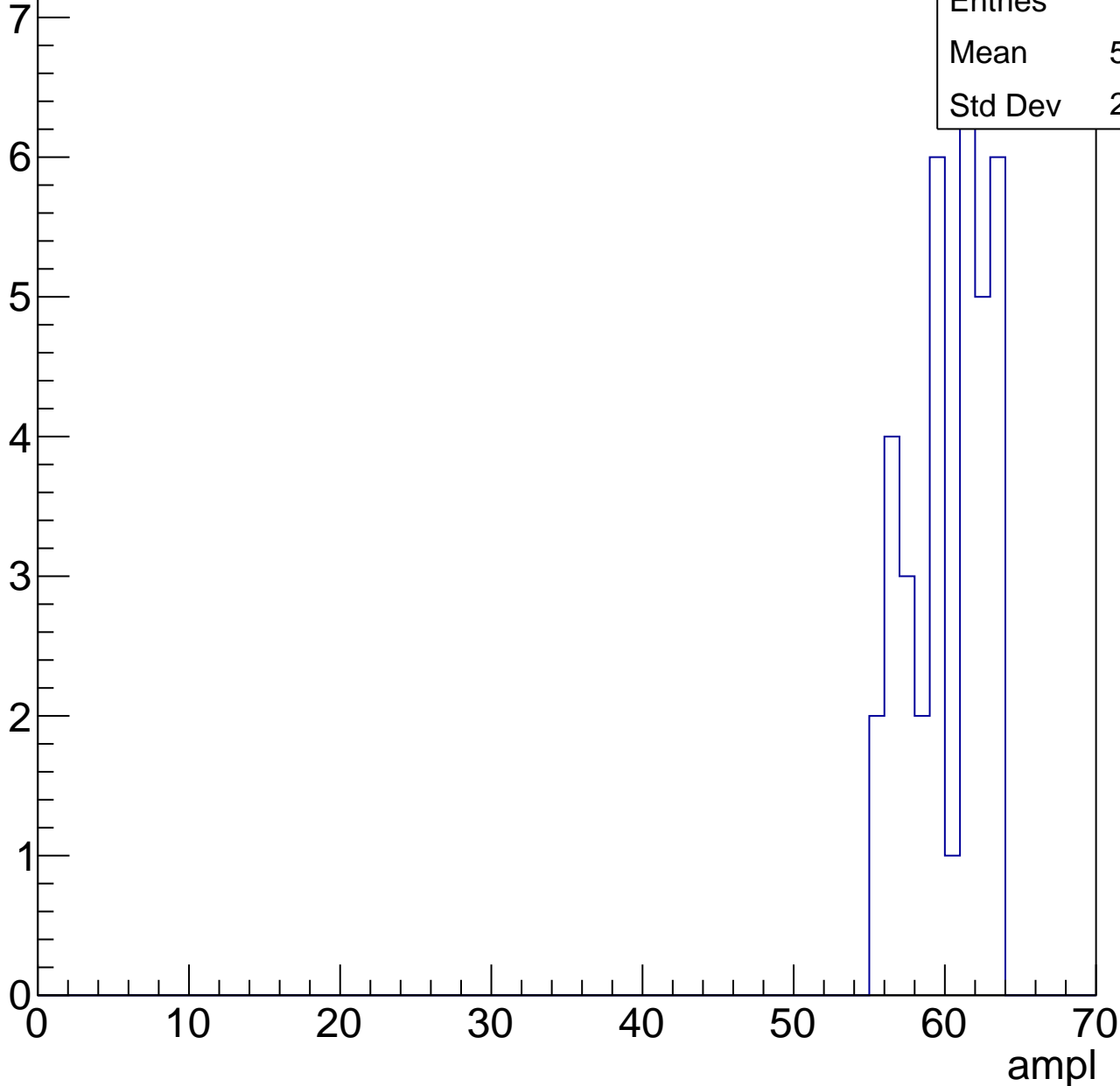


B0L002S, U15-ch82, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

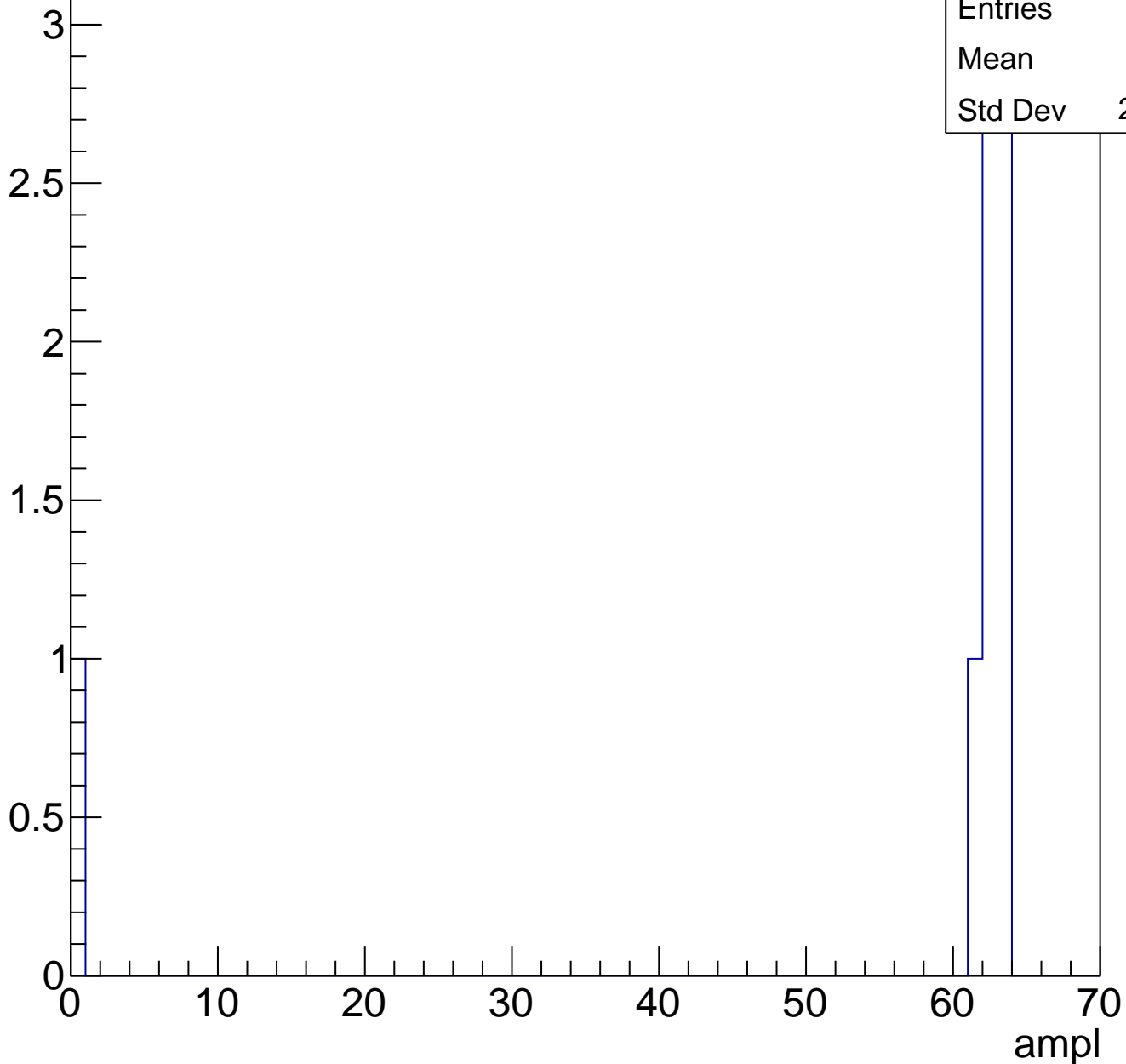
Entries	36
Mean	59.72
Std Dev	2.545



B0L002S, U15-ch82, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch82, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch83, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	77
Mean	30.22
Std Dev	3.537

Gaus mean : 31.4386

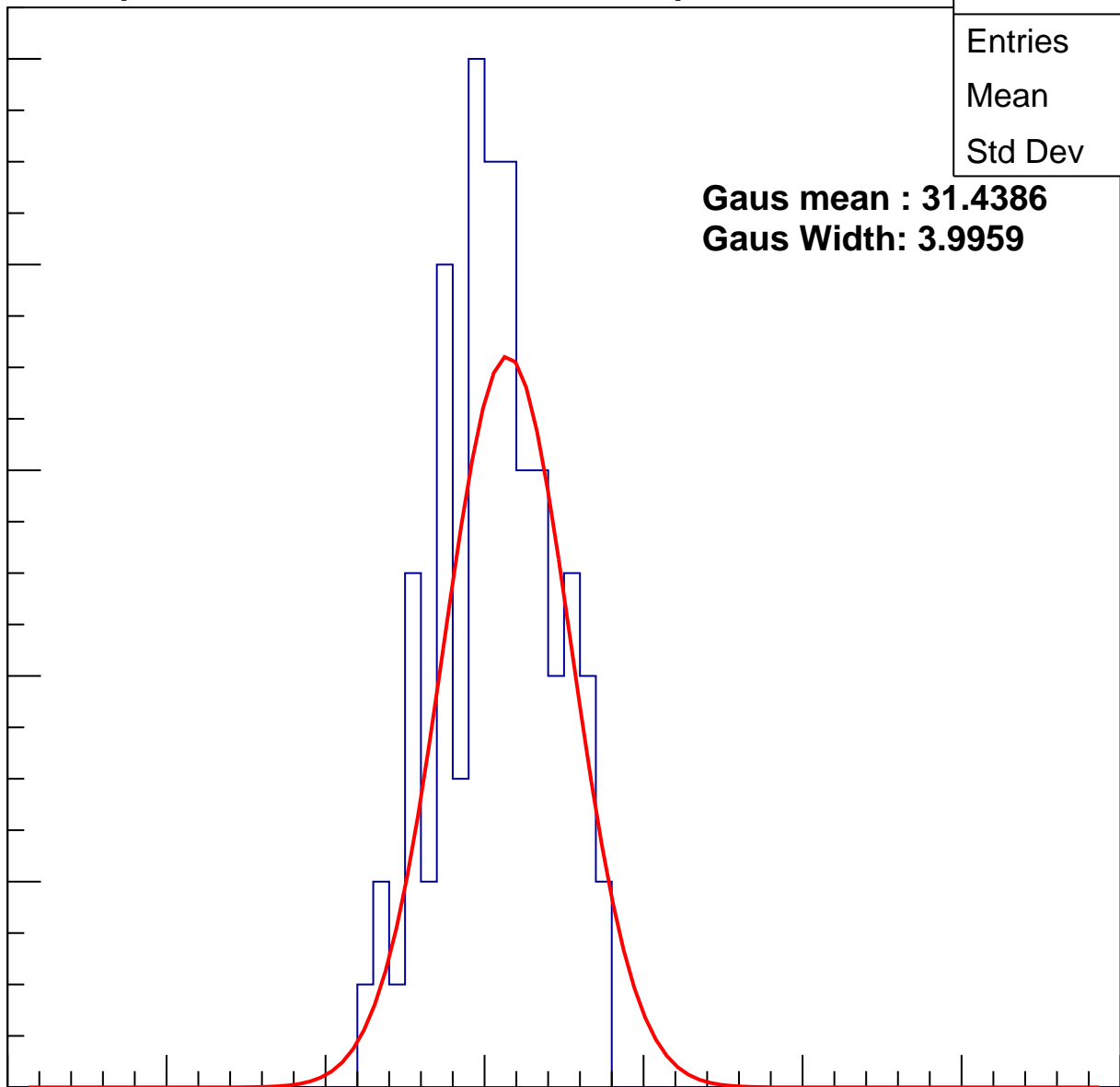
Gaus Width: 3.9959

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch83, adc1

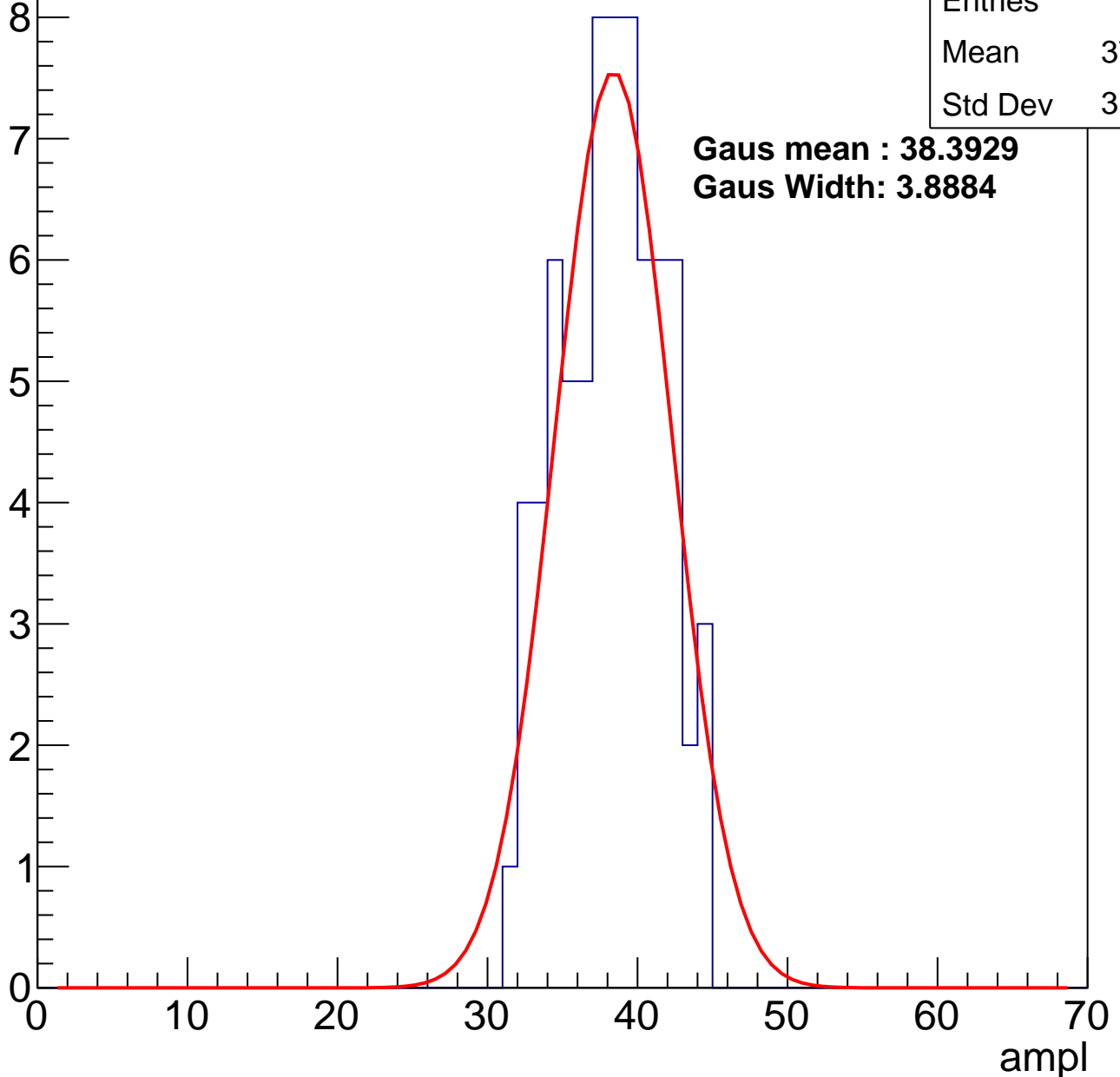
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	37.75
Std Dev	3.328

Gaus mean : 38.3929

Gaus Width: 3.8884



B0L002S, U15-ch83, adc2

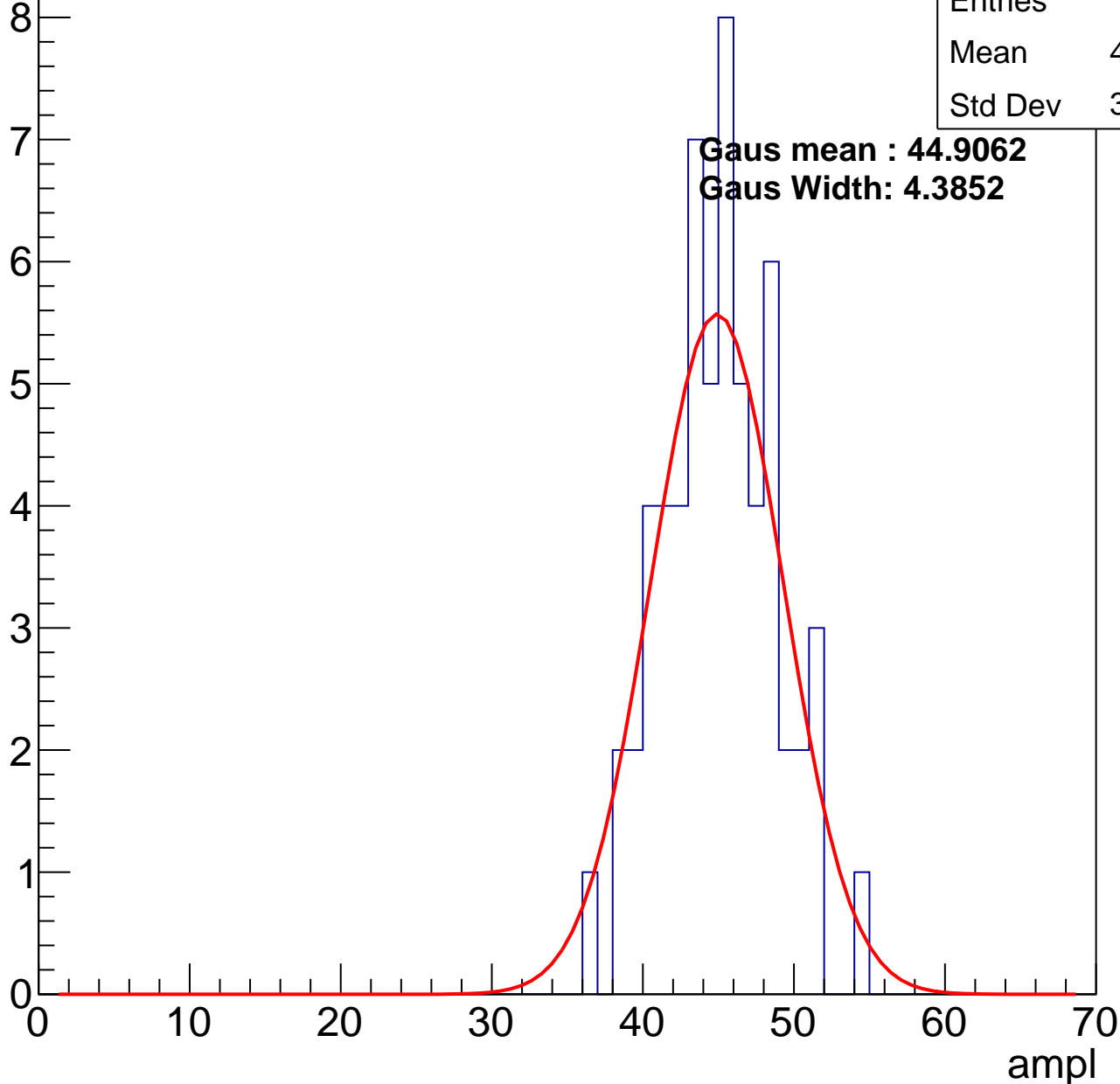
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	44.57
Std Dev	3.694

Gaus mean : 44.9062

Gaus Width: 4.3852



B0L002S, U15-ch83, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	76
Mean	50.86
Std Dev	3.586

Entry

10

8

6

4

2

0

0

10

20

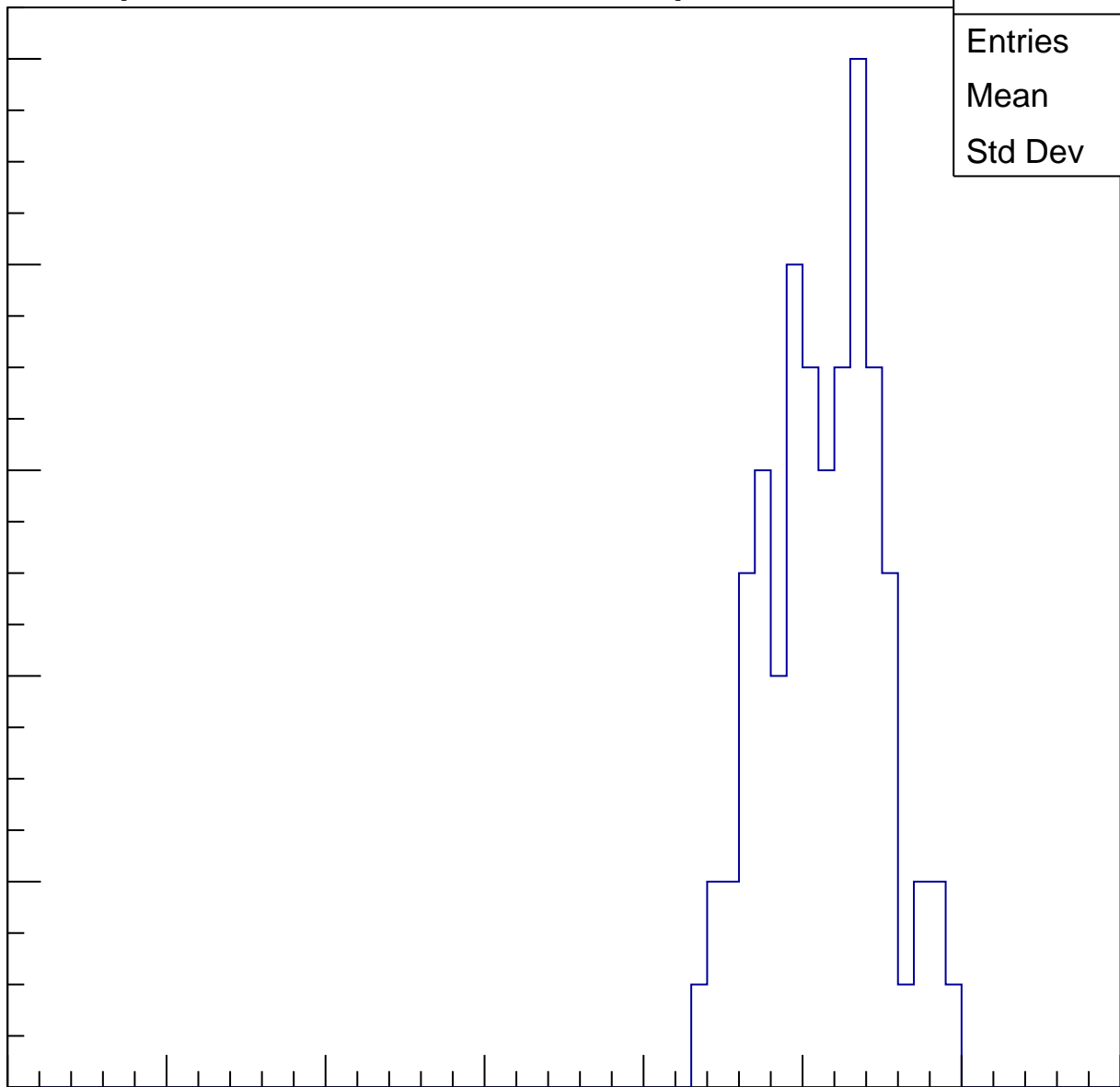
30

40

50

60

ampl

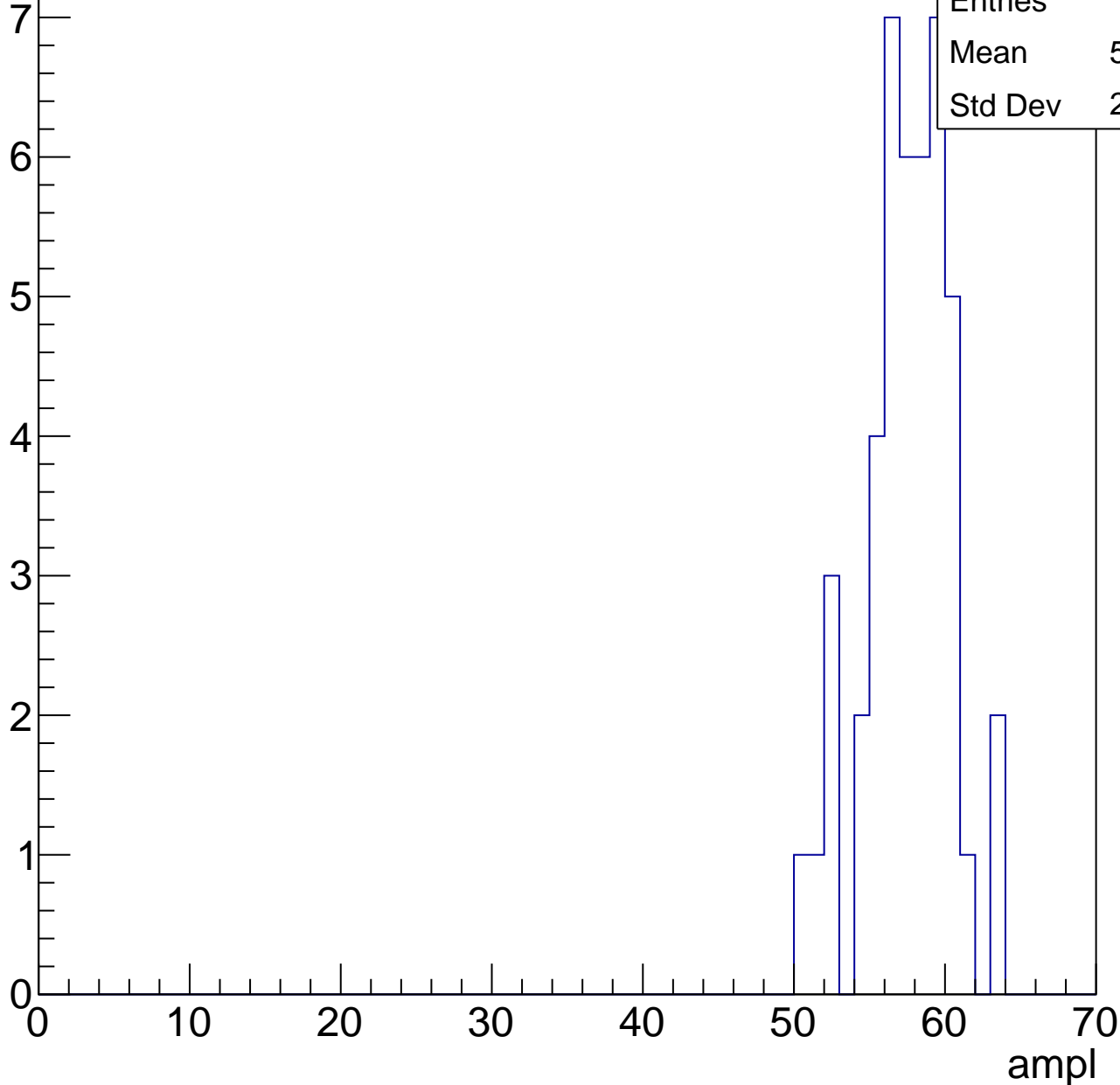


B0L002S, U15-ch83, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	45
Mean	57.04
Std Dev	2.859

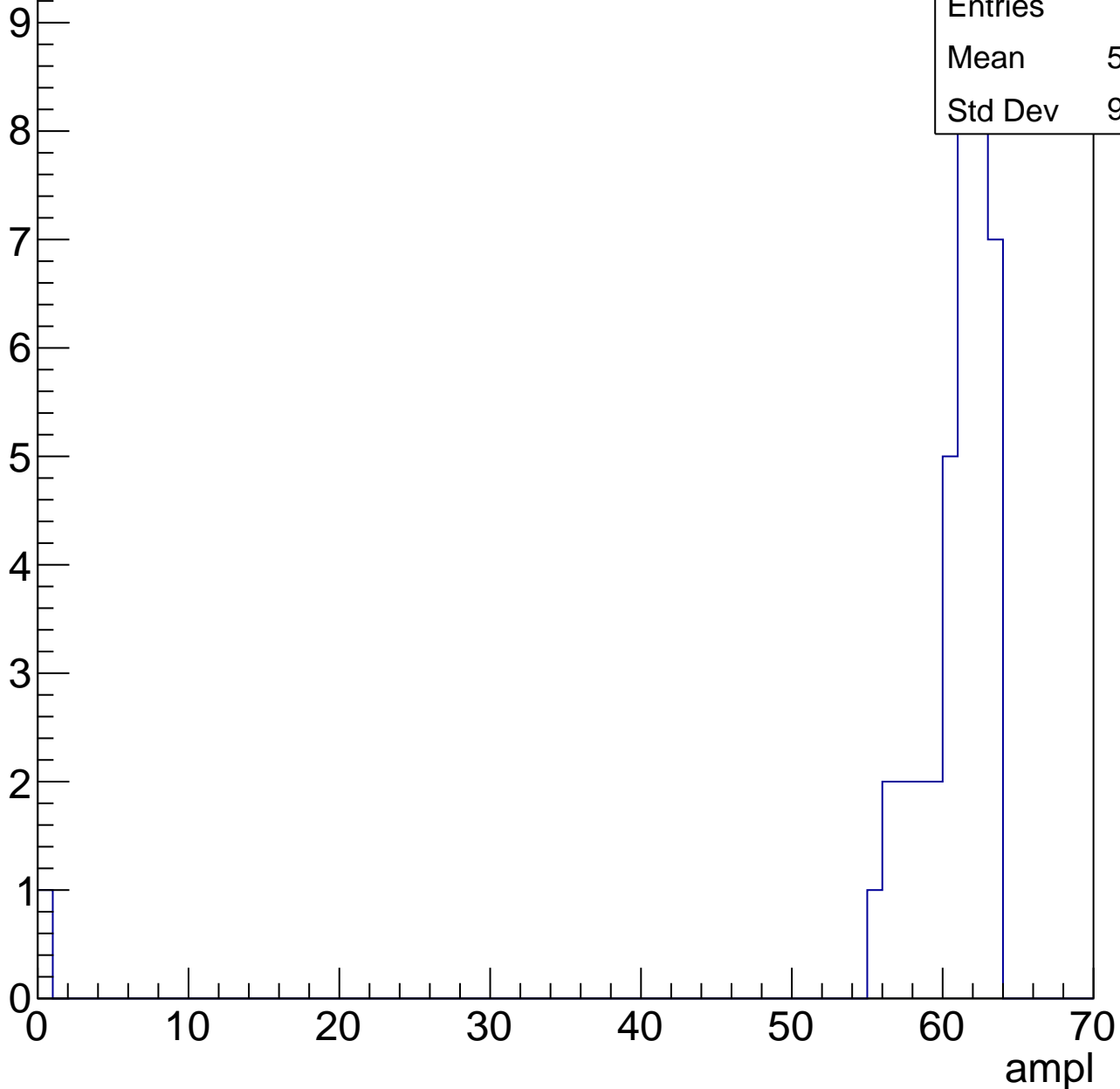


B0L002S, U15-ch83, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	39
Mean	59.03
Std Dev	9.812



B0L002S, U15-ch83, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch83, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U15-ch84, adc0

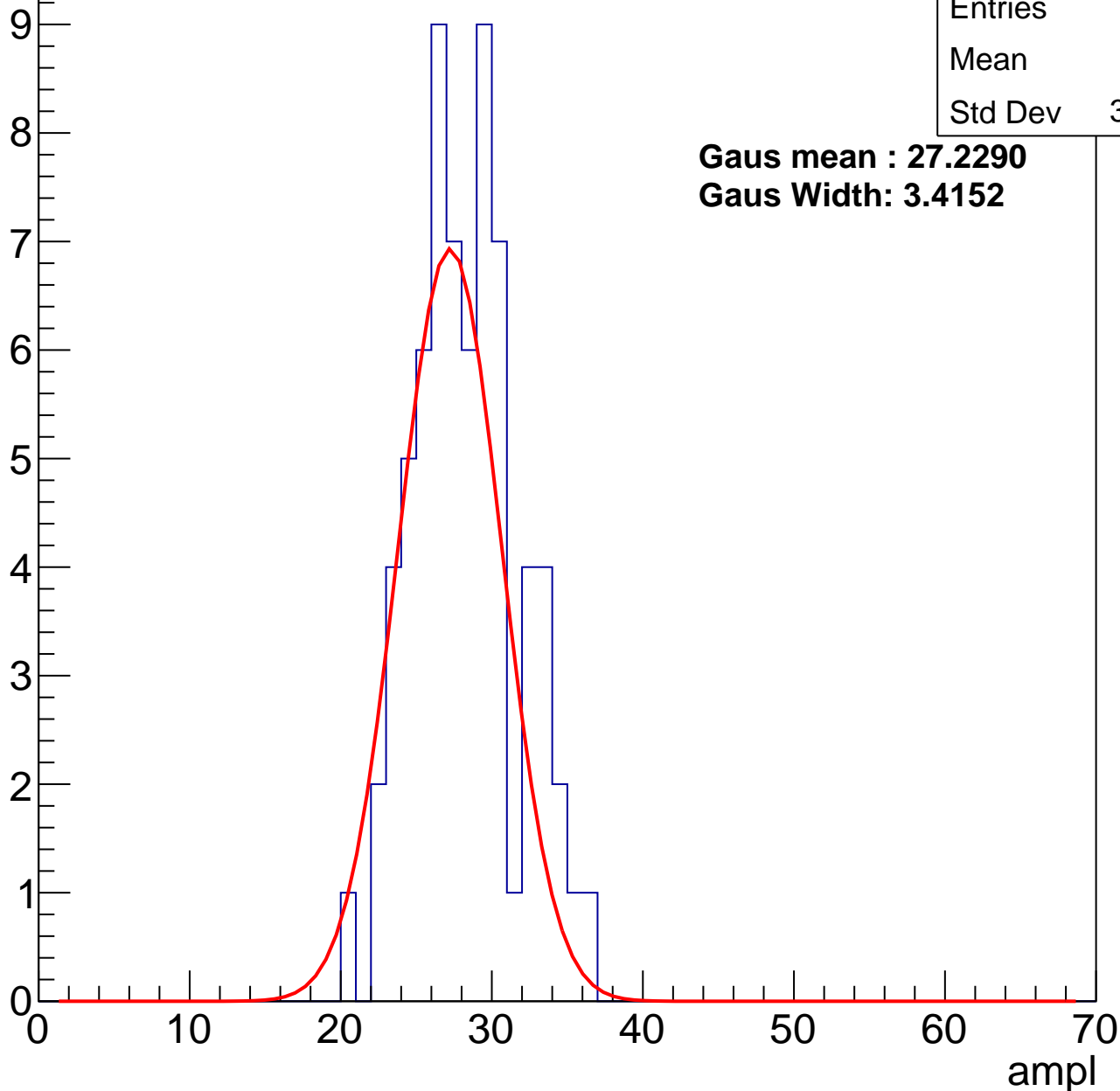
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	27.8
Std Dev	3.416

Gaus mean : 27.2290

Gaus Width: 3.4152



B0L002S, U15-ch84, adc1

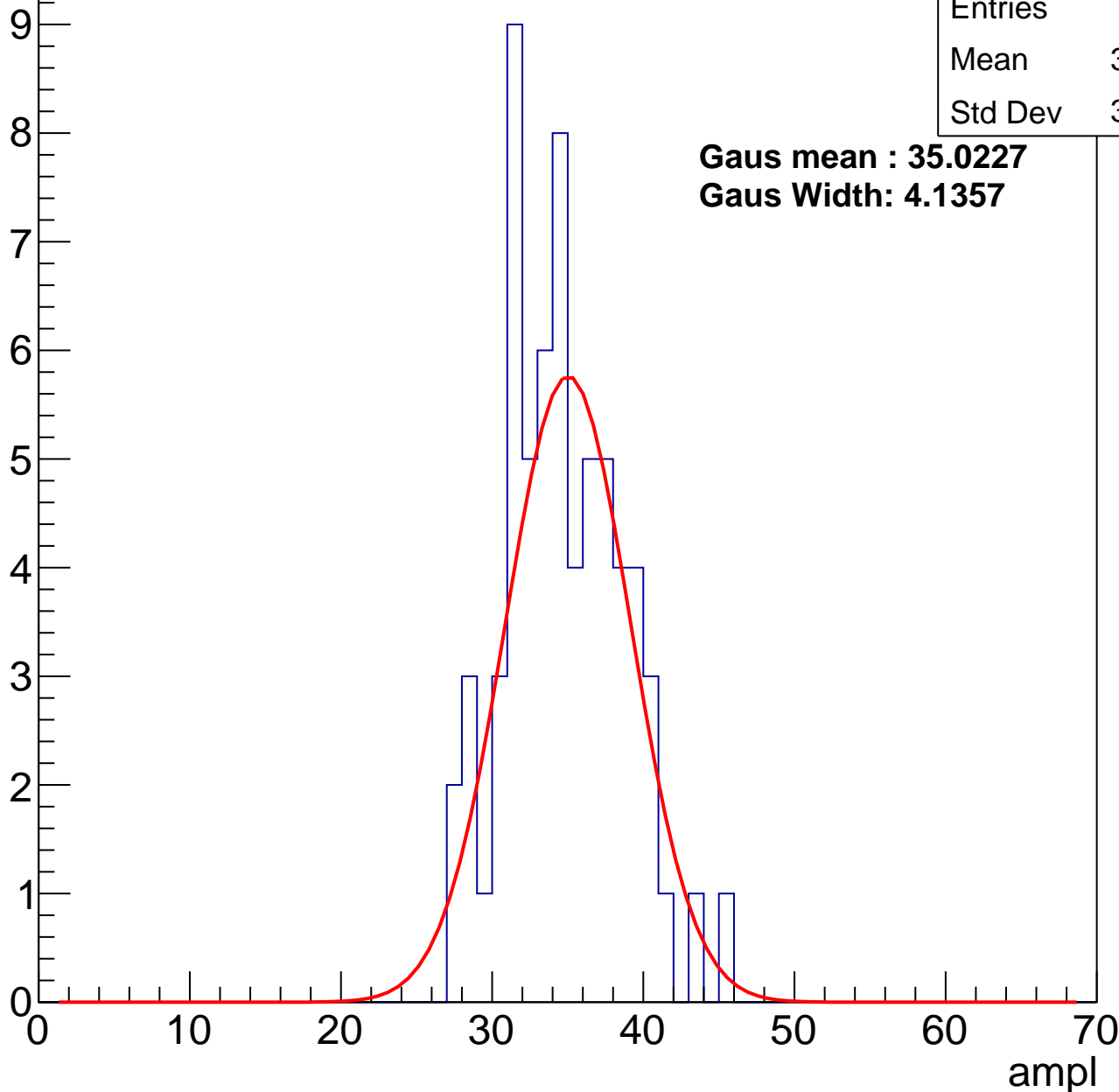
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	34.28
Std Dev	3.869

Gaus mean : 35.0227

Gaus Width: 4.1357



B0L002S, U15-ch84, adc2

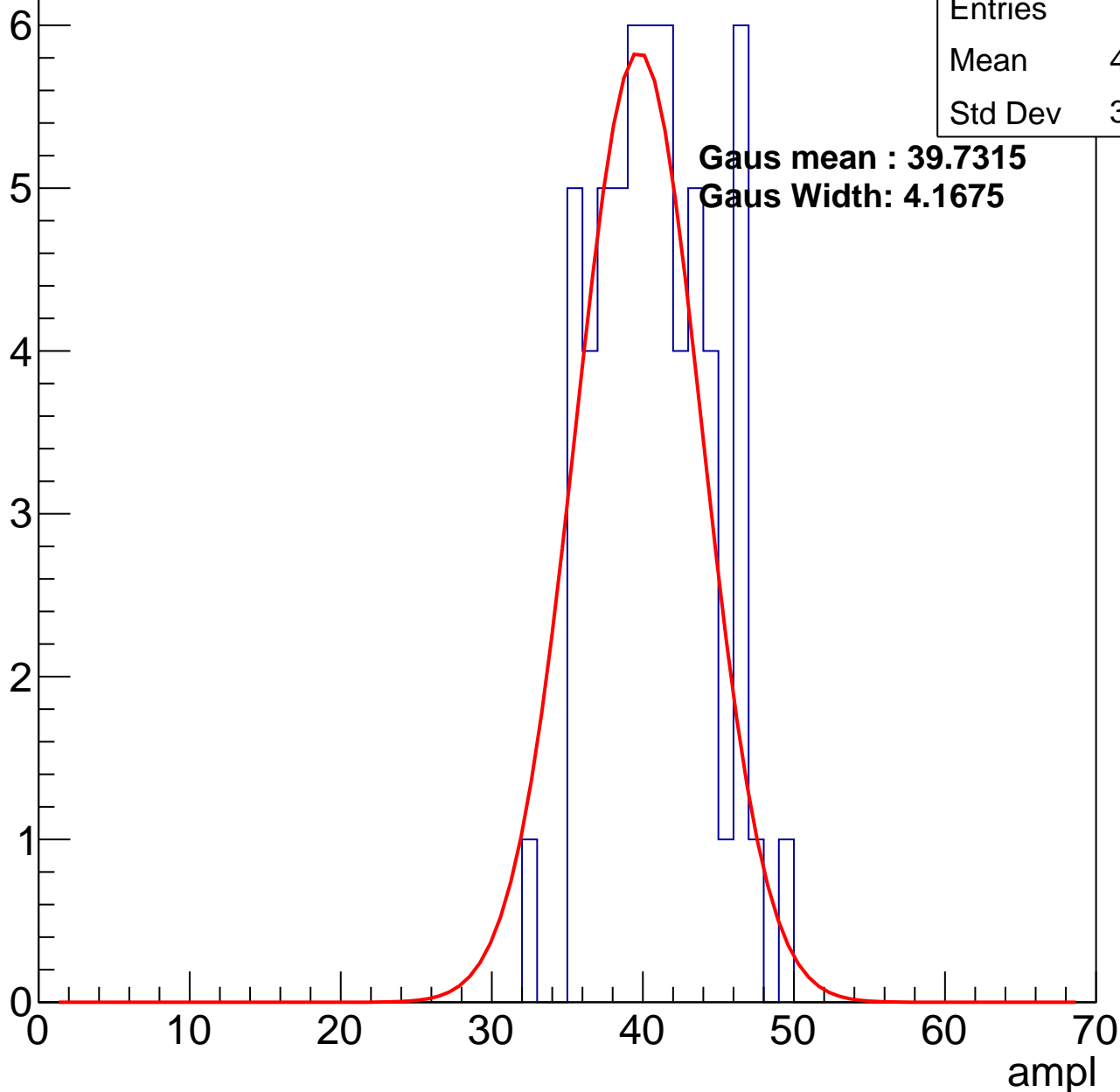
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	40.37
Std Dev	3.692

Gaus mean : 39.7315

Gaus Width: 4.1675

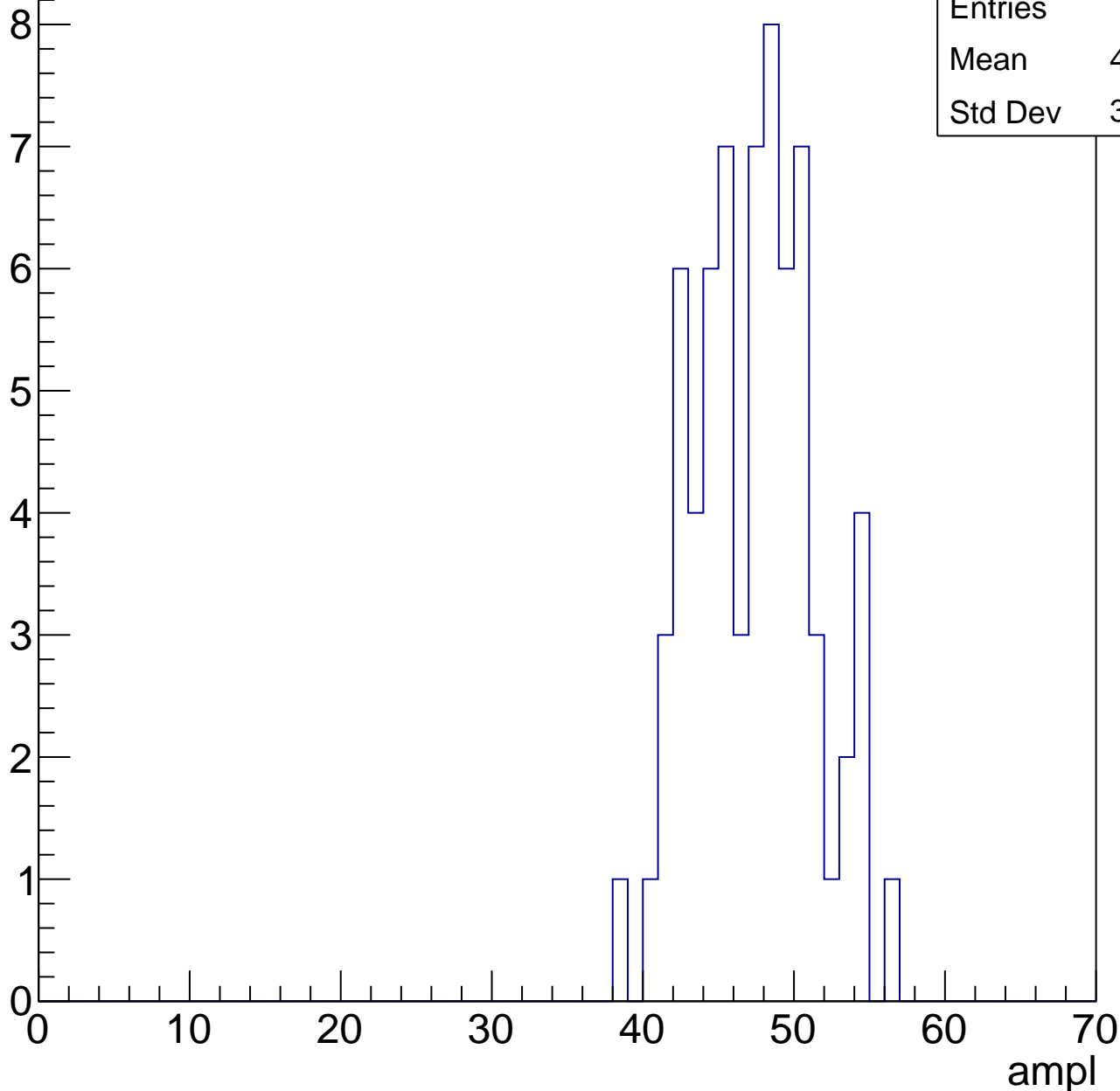


B0L002S, U15-ch84, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	46.89
Std Dev	3.879

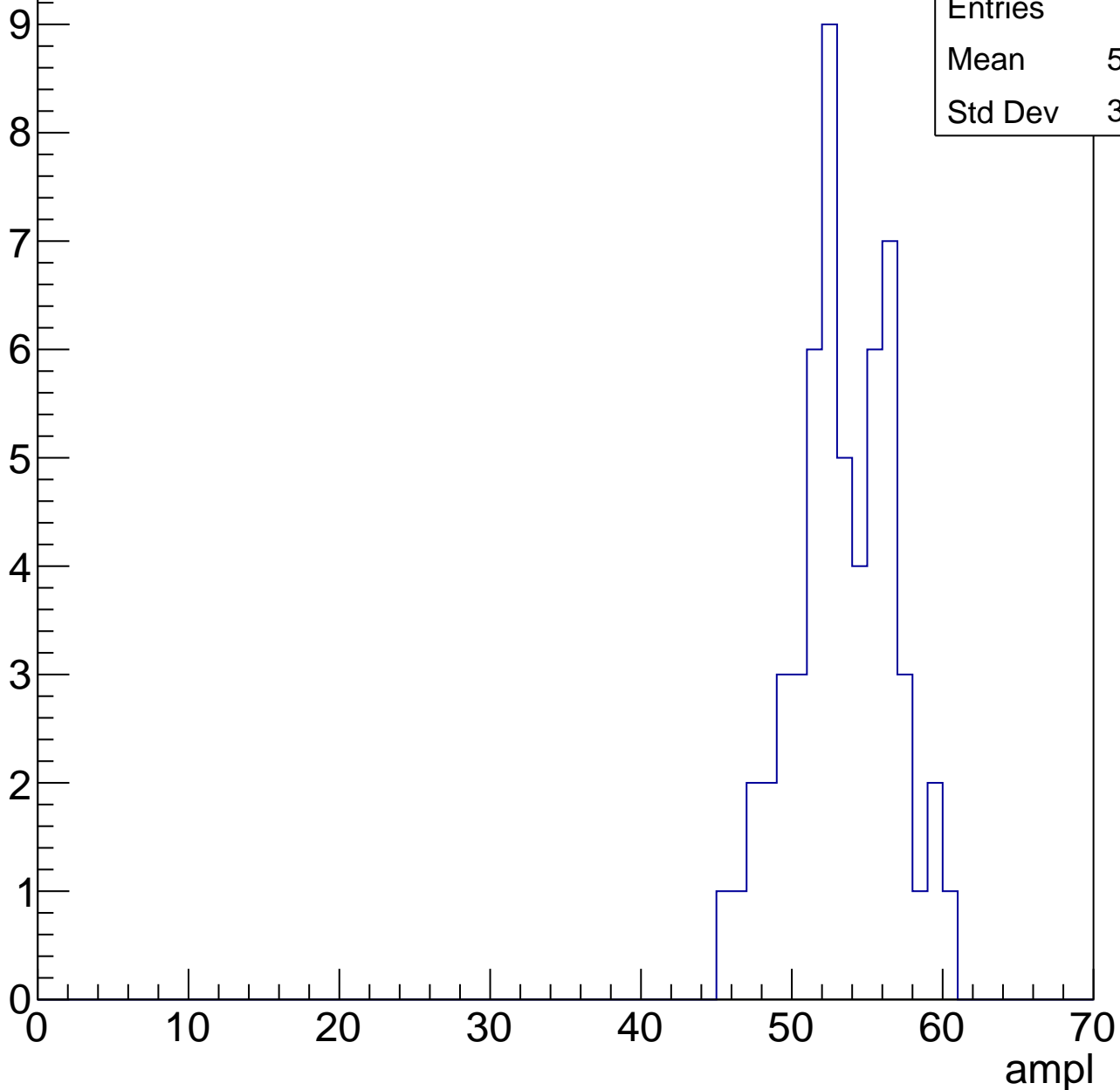


B0L002S, U15-ch84, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	52.89
Std Dev	3.347

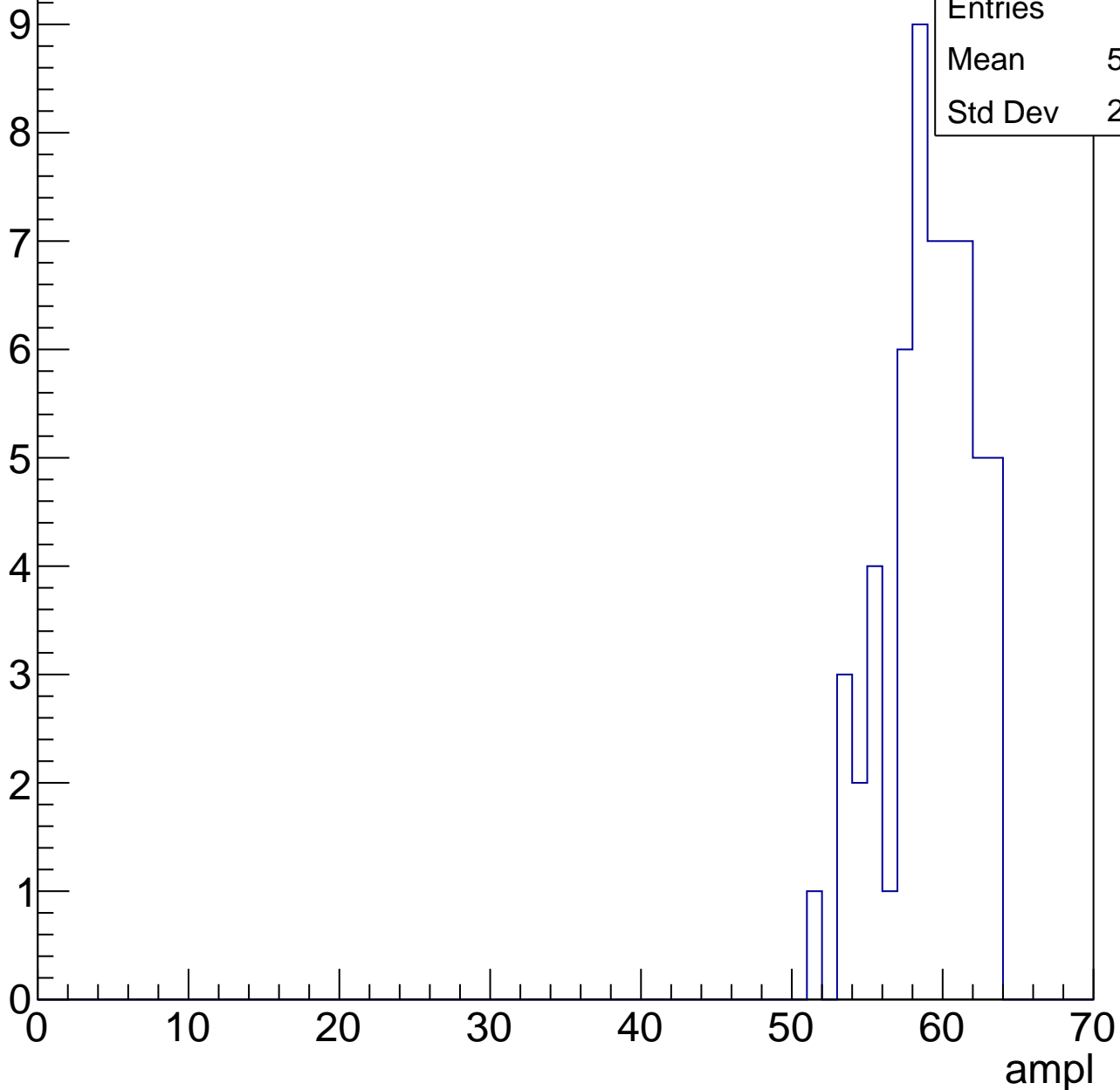


B0L002S, U15-ch84, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	58.65
Std Dev	2.905

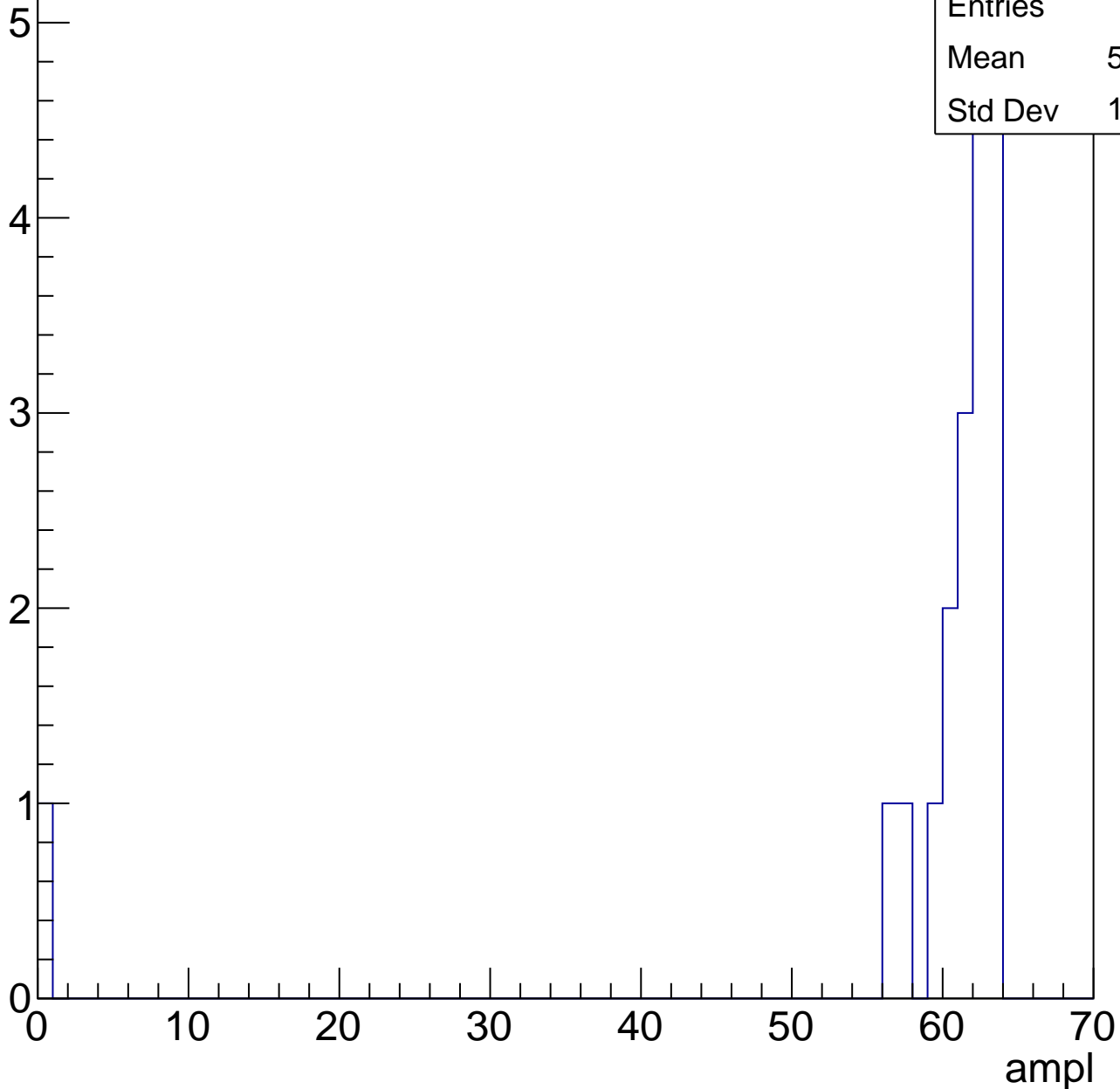


B0L002S, U15-ch84, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	19
Mean	57.89
Std Dev	13.78



B0L002S, U15-ch84, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	9.5
Std Dev	9.5

B0L002S, U15-ch85, adc0

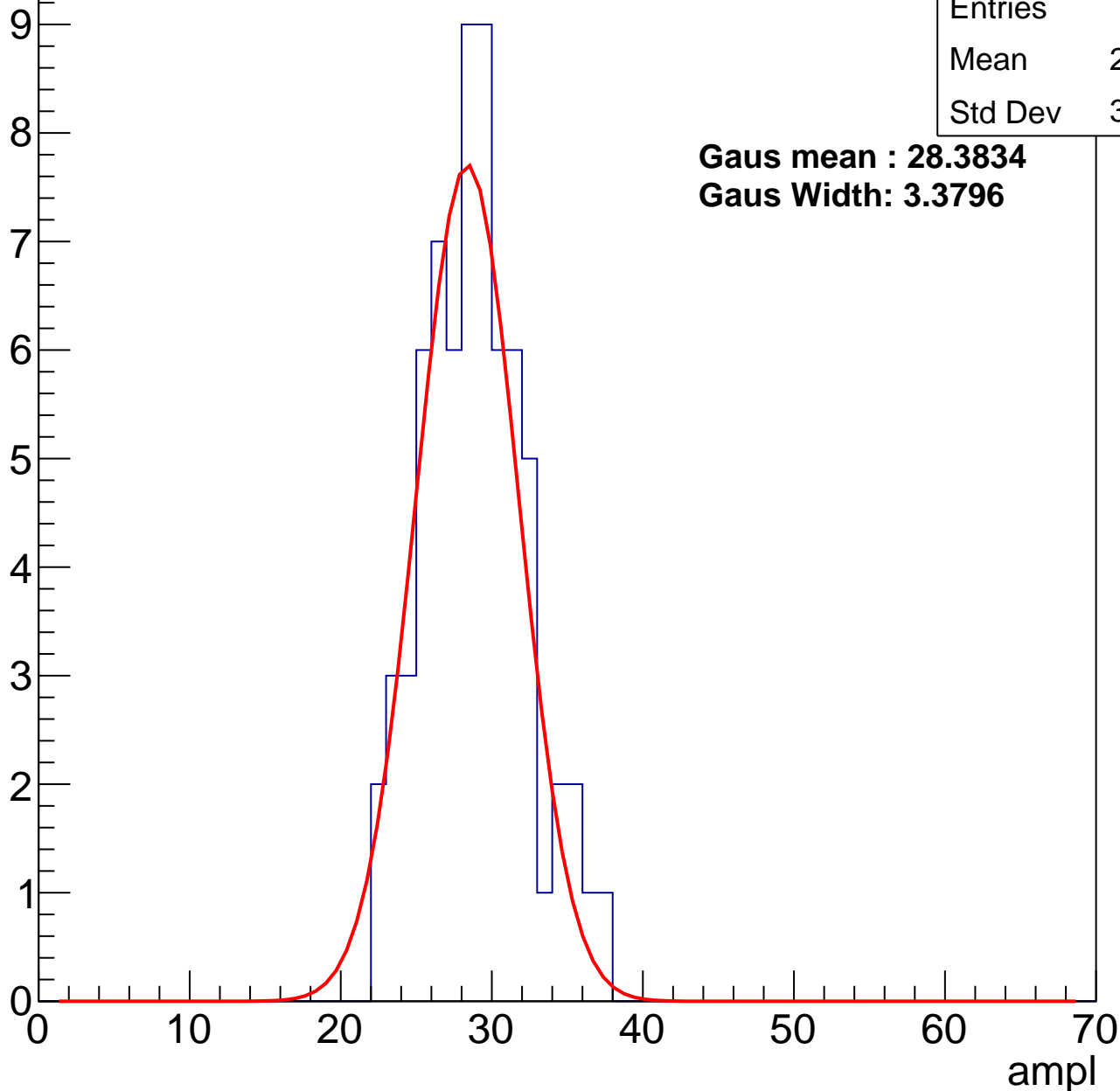
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	28.43
Std Dev	3.356

Gaus mean : 28.3834

Gaus Width: 3.3796



B0L002S, U15-ch85, adc1

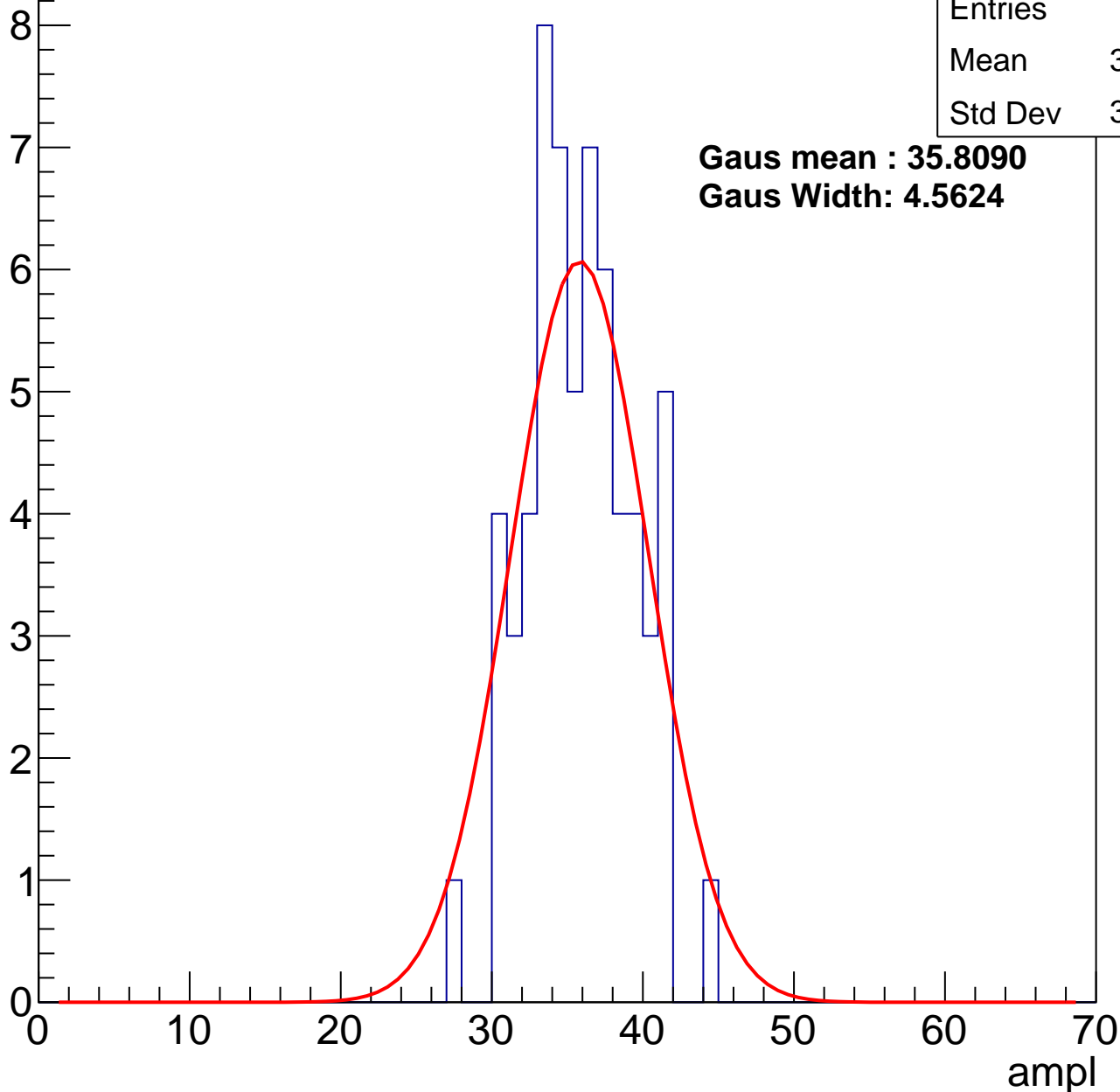
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	35.42
Std Dev	3.462

Gaus mean : 35.8090

Gaus Width: 4.5624



B0L002S, U15-ch85, adc2

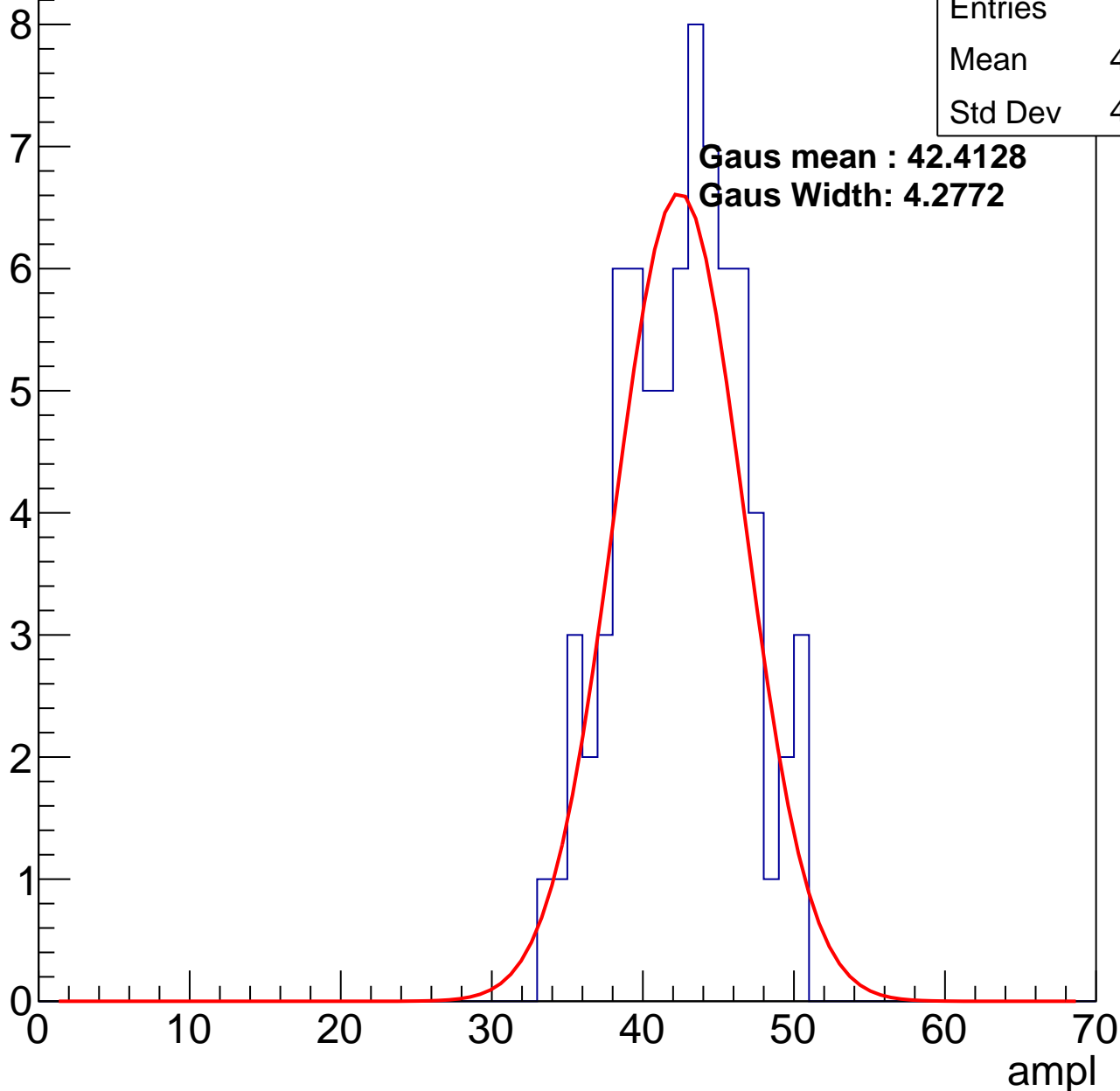
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	42.08
Std Dev	4.042

Gaus mean : 42.4128

Gaus Width: 4.2772

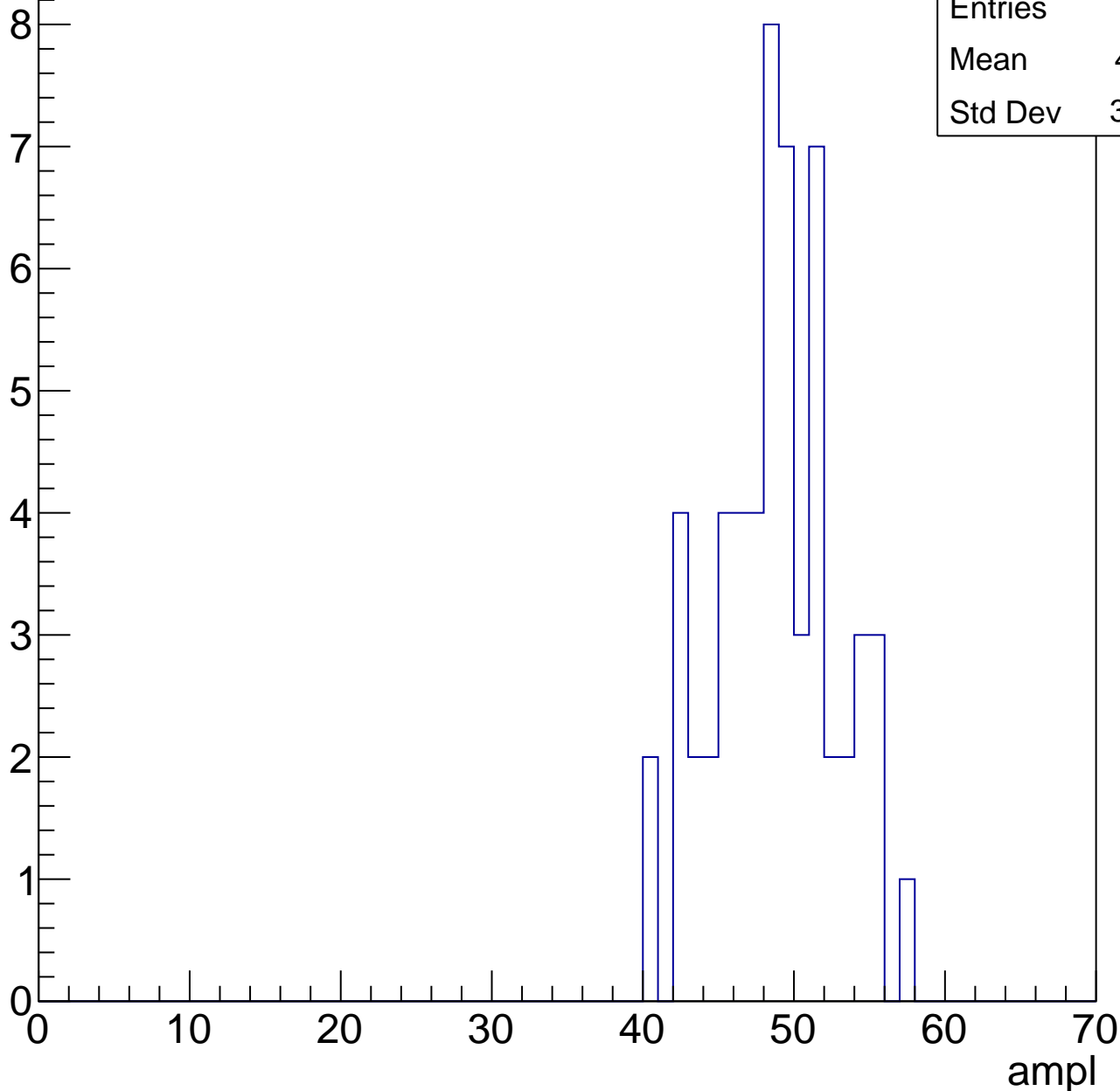


B0L002S, U15-ch85, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	48.31
Std Dev	3.949



B0L002S, U15-ch85, adc4

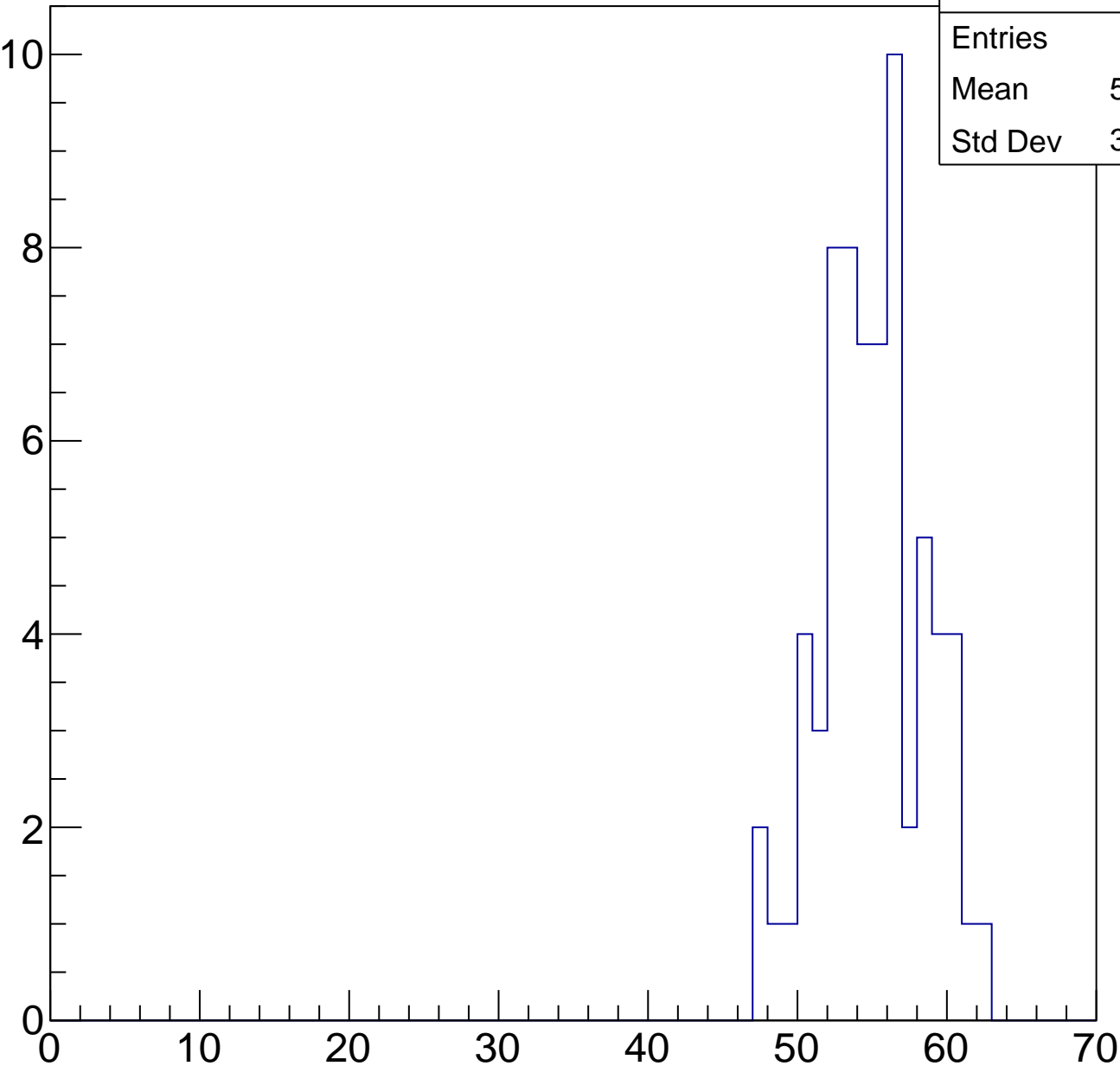
calib_packv5_042523_0143.root, FC#8, port C1

Entries	68
Mean	54.56
Std Dev	3.367

Entry

10
8
6
4
2
0

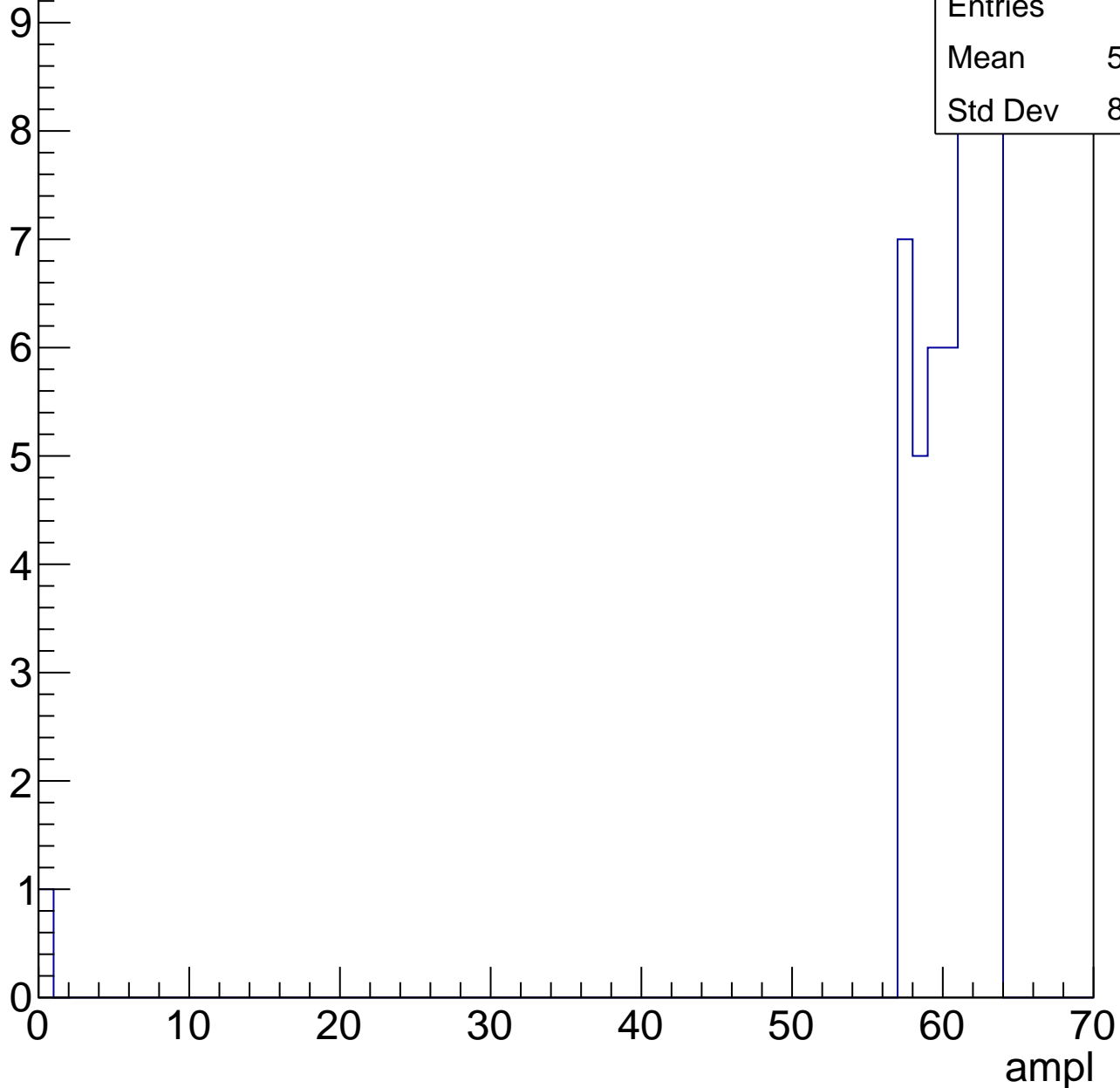
ampl



B0L002S, U15-ch85, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch85, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch85, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	7
Std Dev	9.899

B0L002S, U15-ch86, adc0

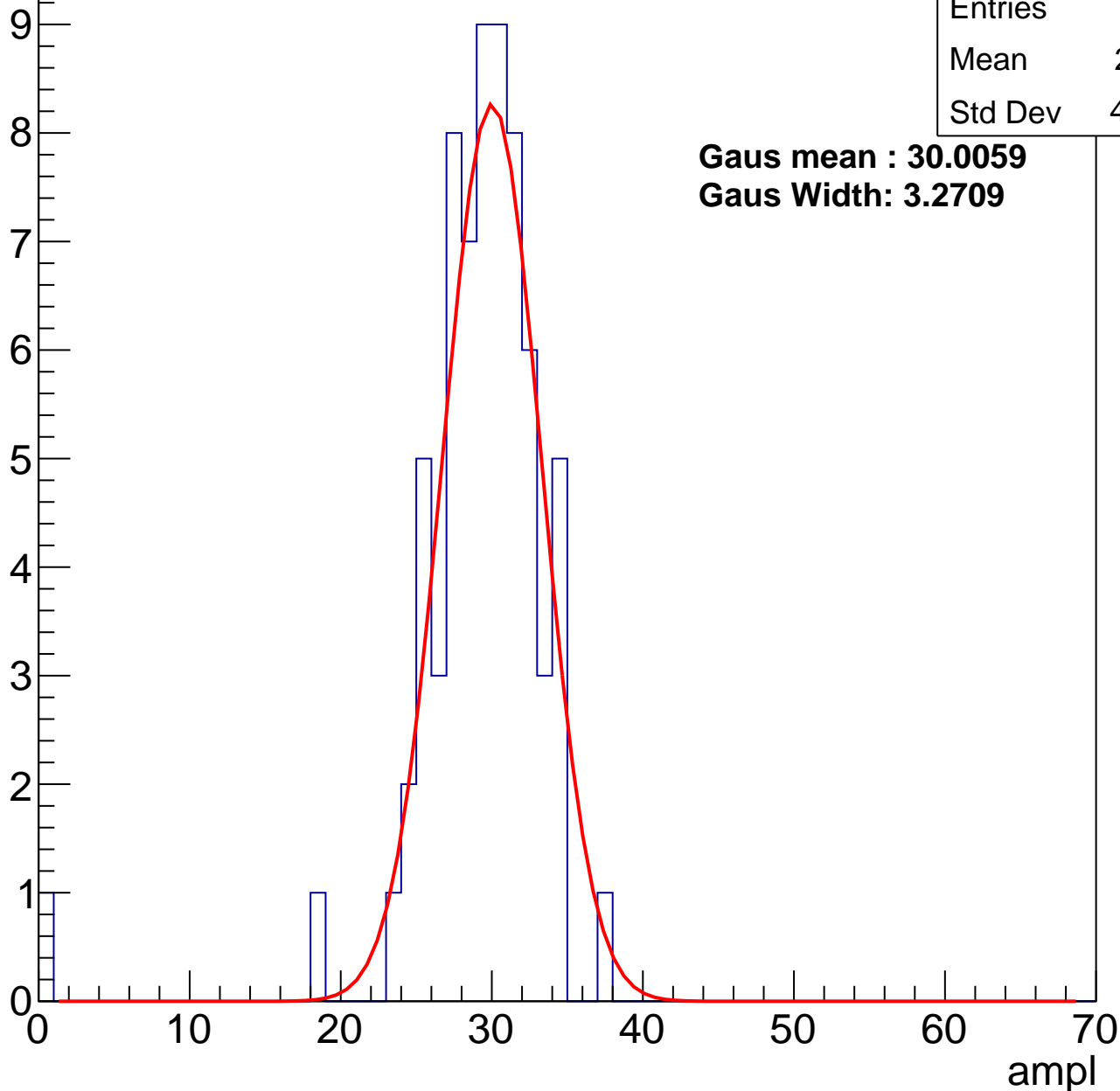
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	28.71
Std Dev	4.694

Gaus mean : 30.0059

Gaus Width: 3.2709



B0L002S, U15-ch86, adc1

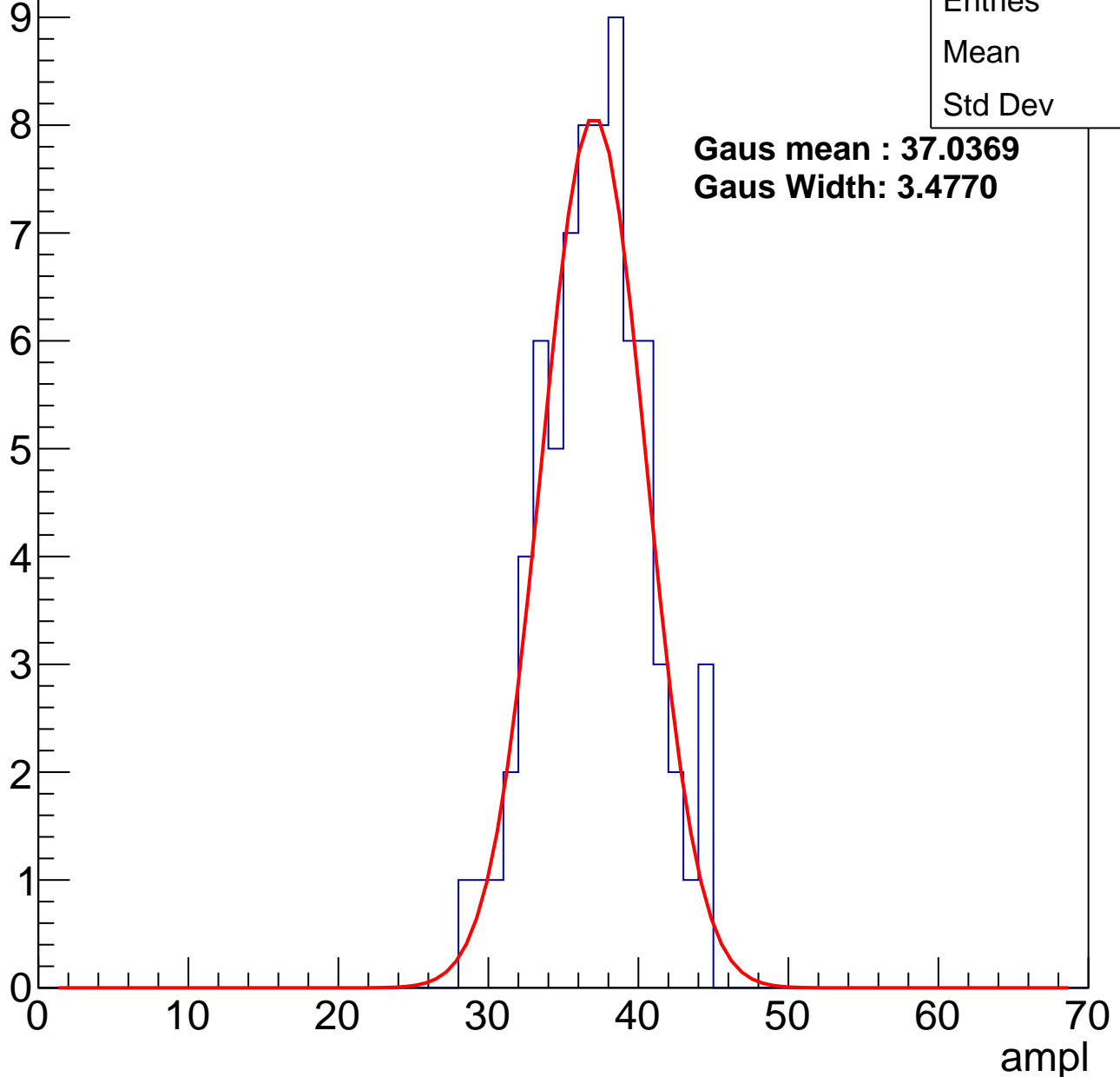
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	36.6
Std Dev	3.51

Gaus mean : 37.0369

Gaus Width: 3.4770



B0L002S, U15-ch86, adc2

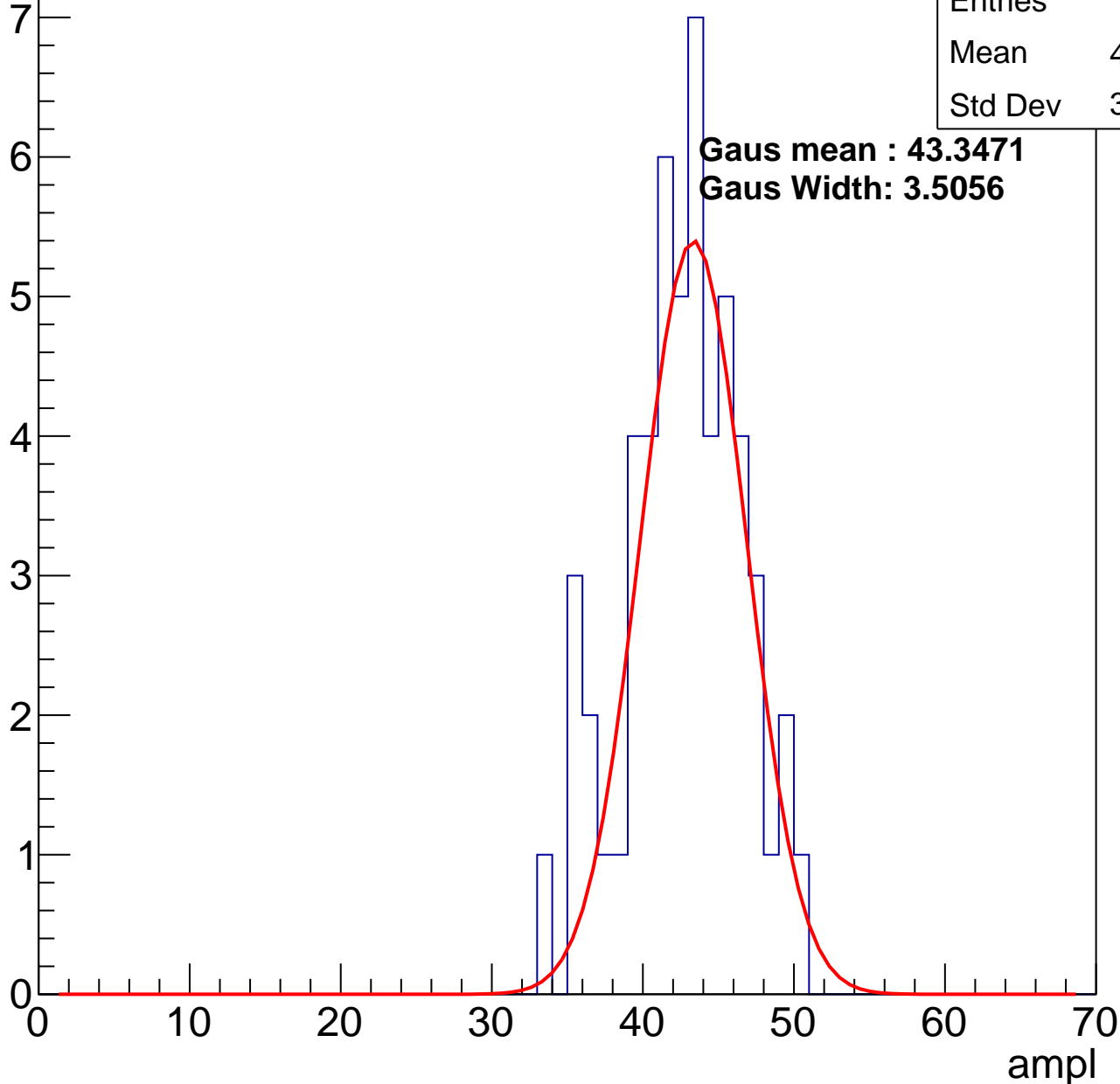
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	42.22
Std Dev	3.852

Gaus mean : 43.3471

Gaus Width: 3.5056

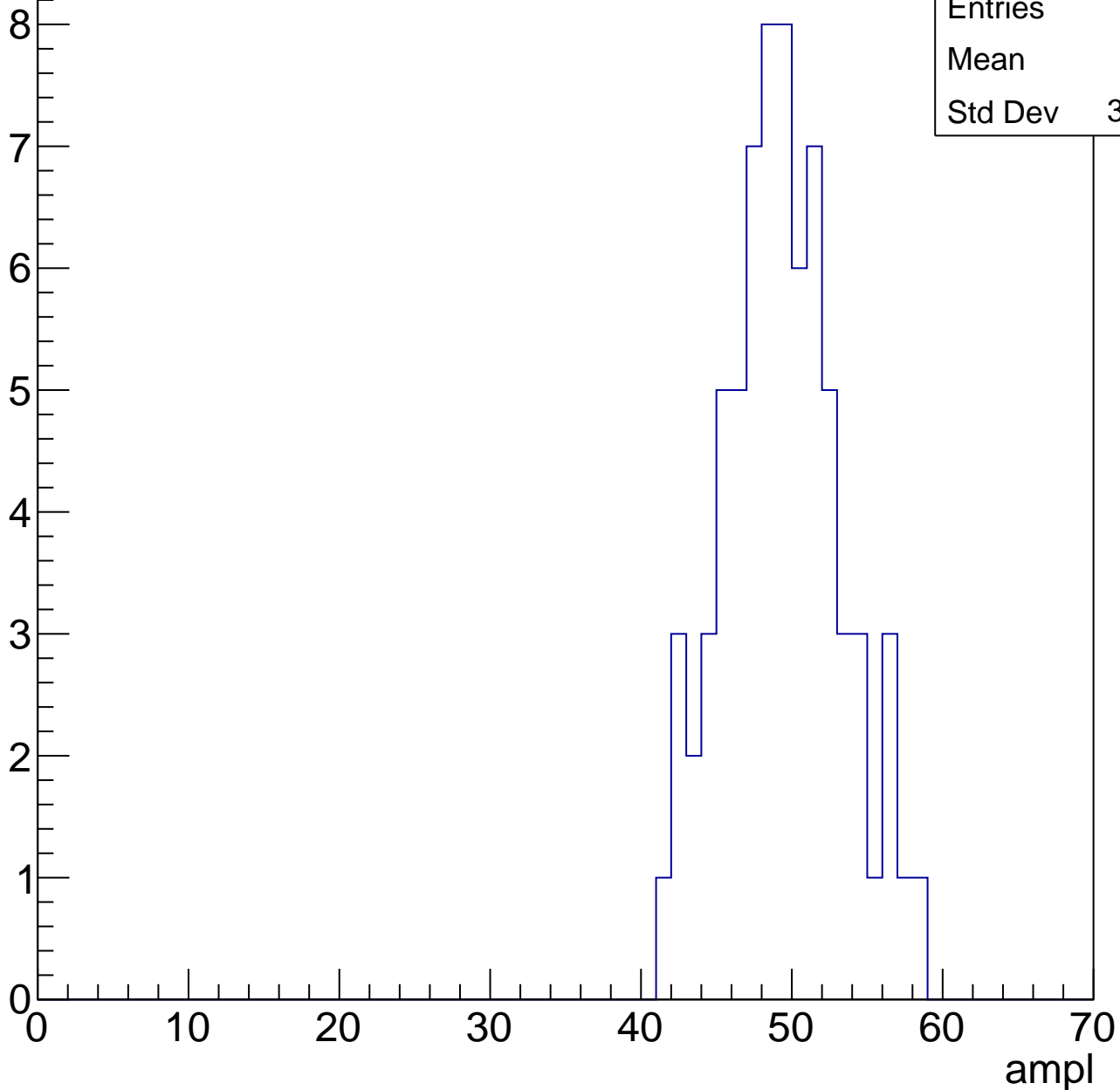


B0L002S, U15-ch86, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	48.9
Std Dev	3.816

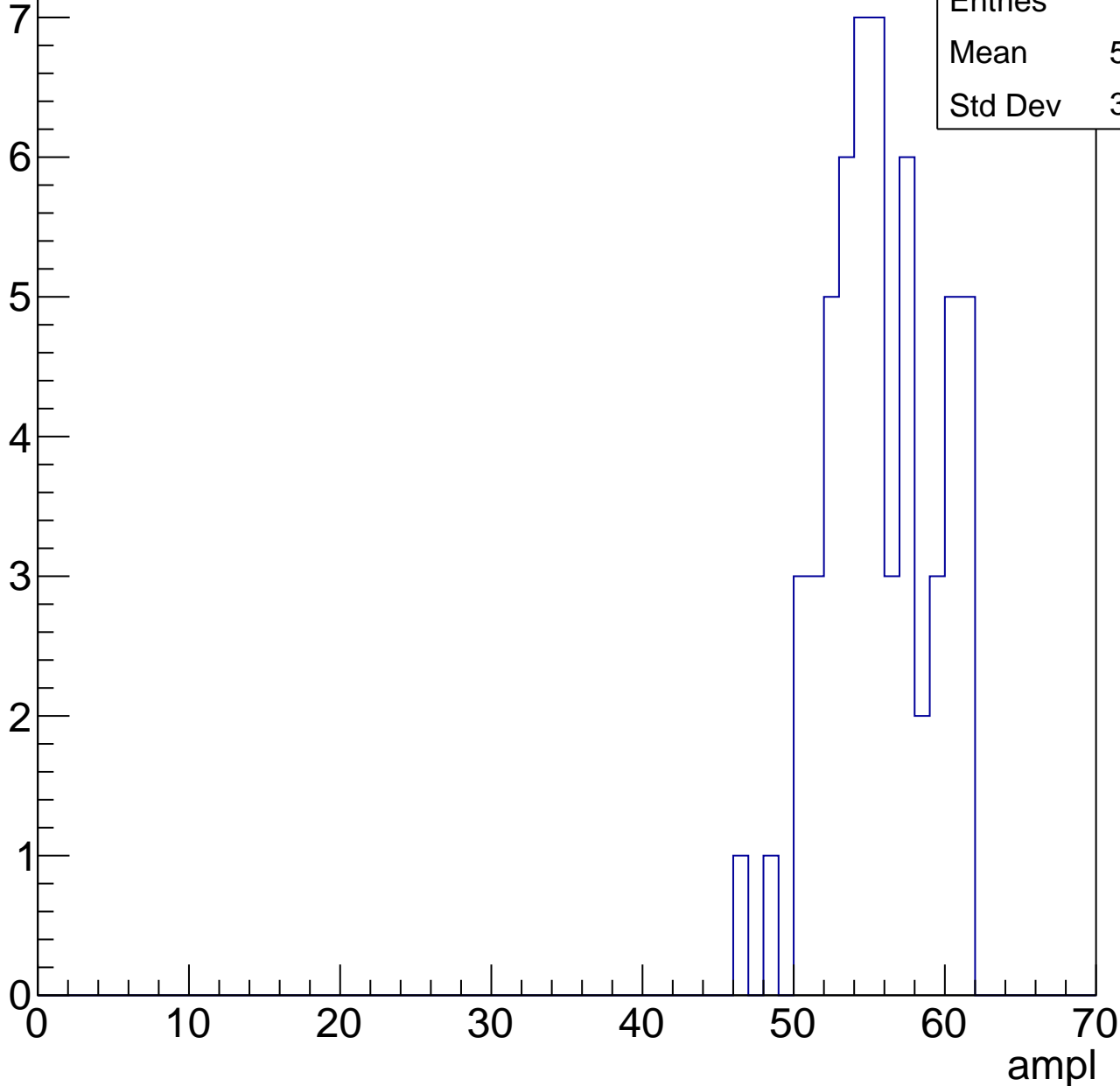


B0L002S, U15-ch86, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	55.19
Std Dev	3.566

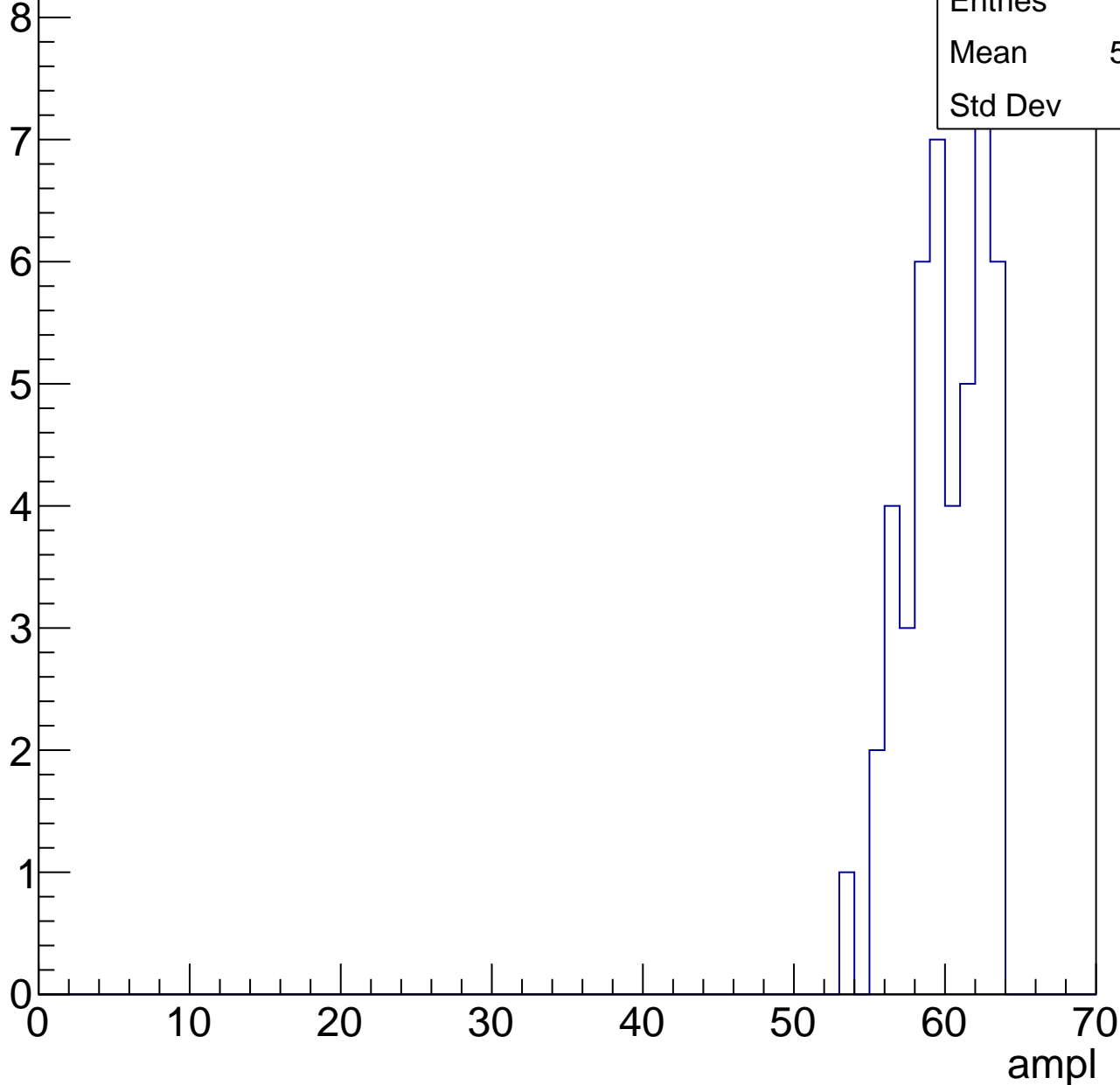


B0L002S, U15-ch86, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

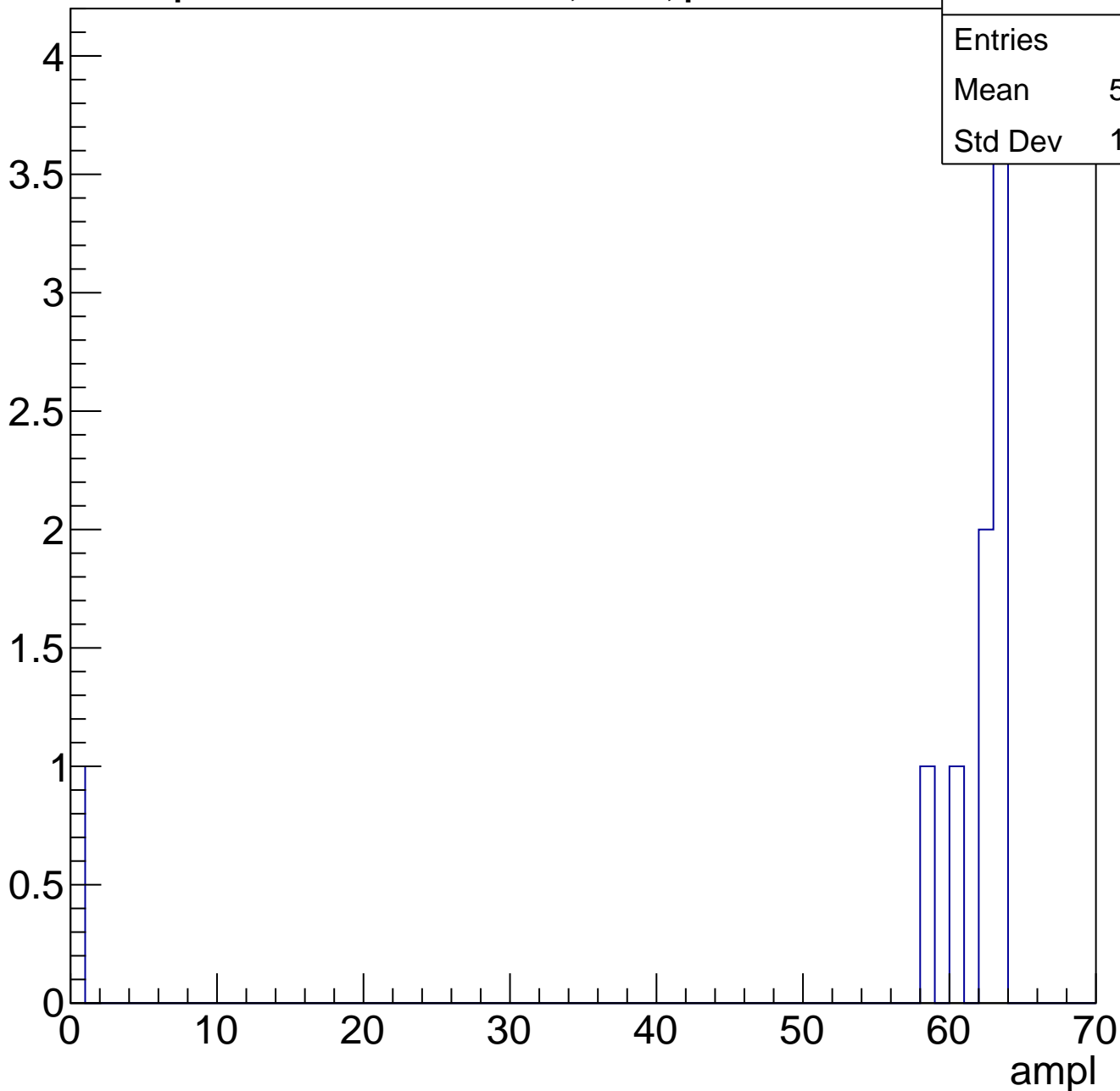
Entries	46
Mean	59.52
Std Dev	2.56



B0L002S, U15-ch86, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch86, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch87, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	88
Mean	30.39
Std Dev	5.951

Gaus mean : 31.9310

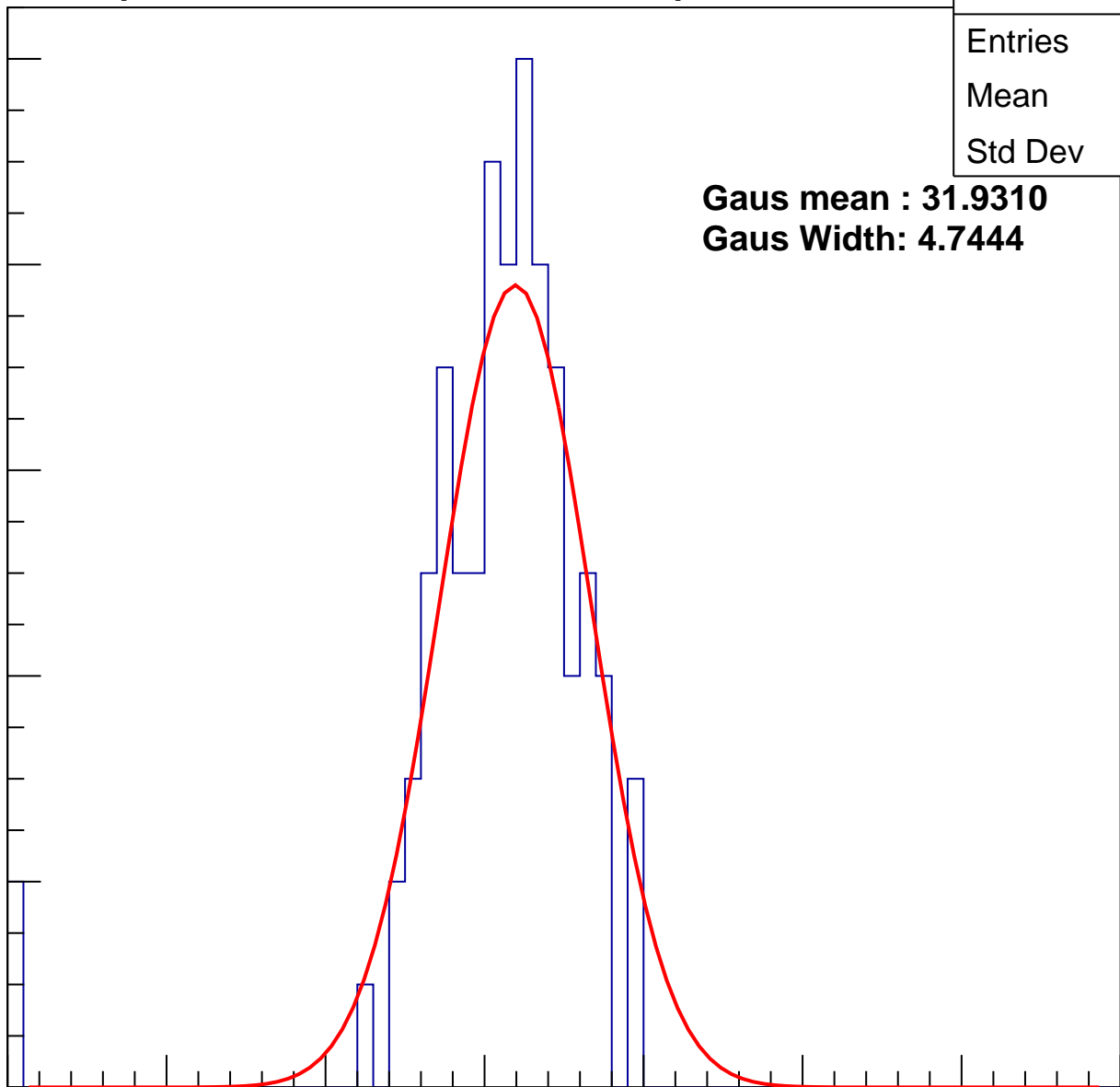
Gaus Width: 4.7444

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch87, adc1

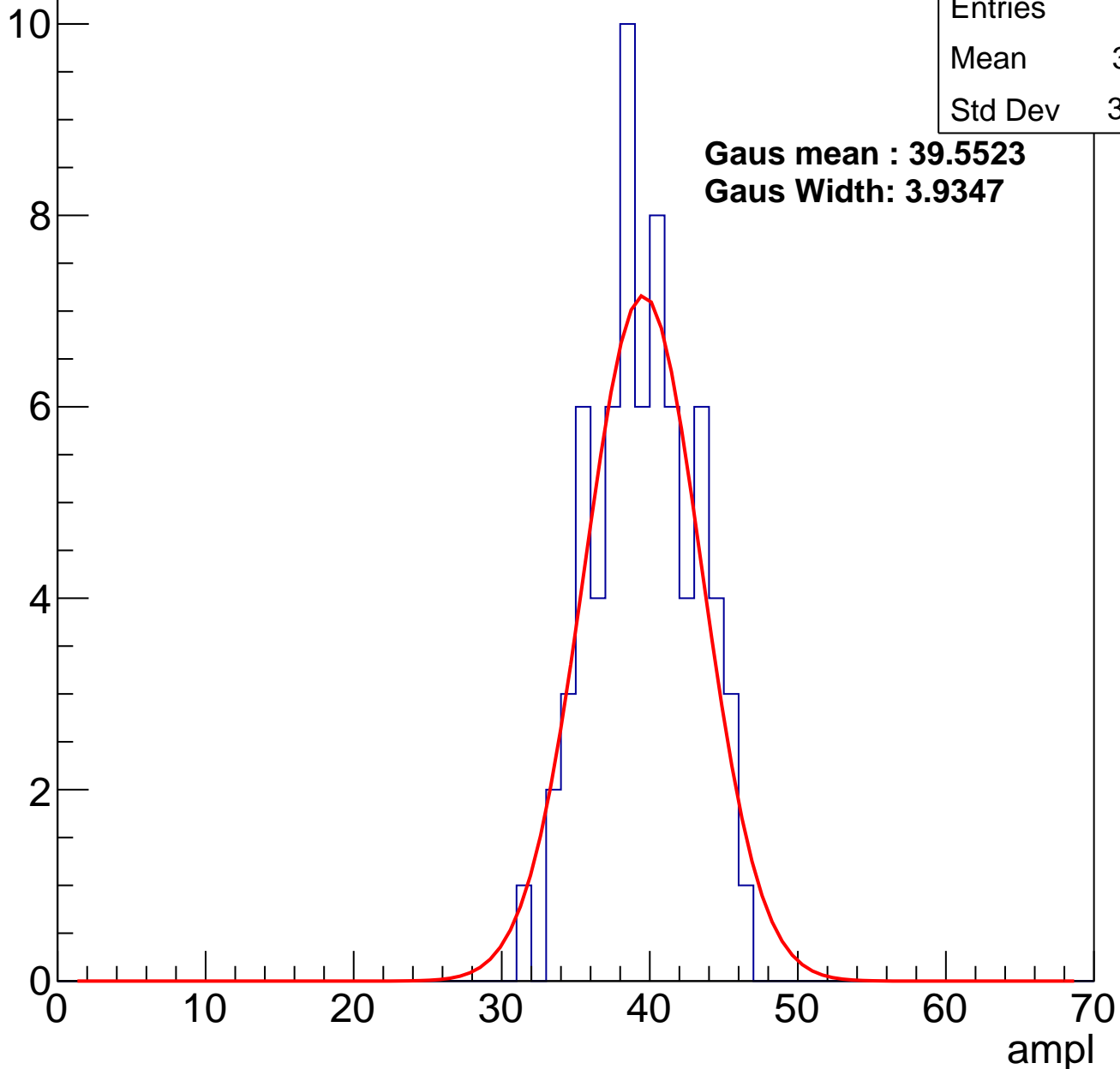
calib_packv5_042523_0143.root, FC#8, port C1

Entries	70
Mean	39.11
Std Dev	3.374

Gaus mean : 39.5523

Gaus Width: 3.9347

Entry



B0L002S, U15-ch87, adc2

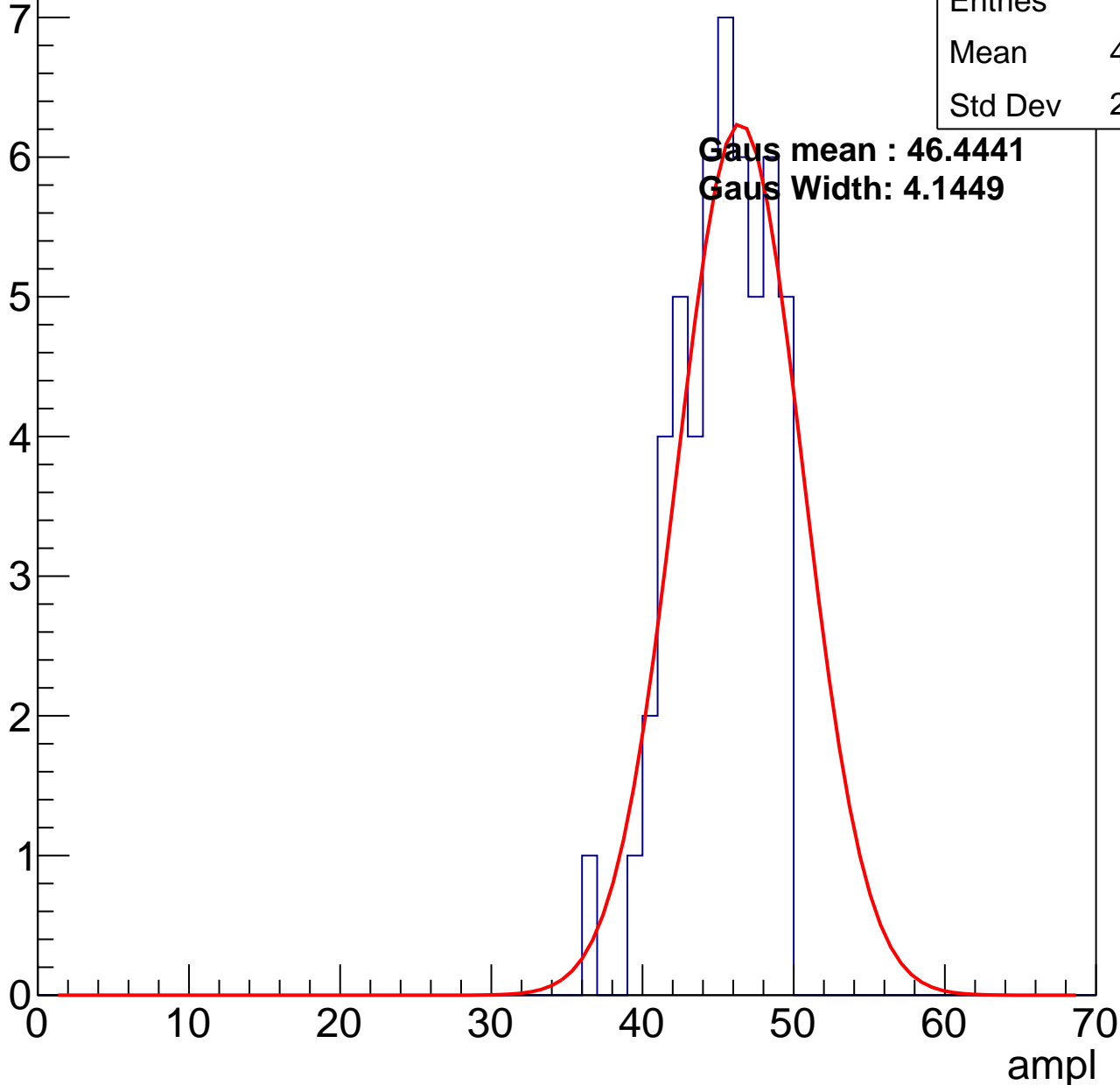
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	44.69
Std Dev	2.952

Gaus mean : 46.4441

Gaus Width: 4.1449

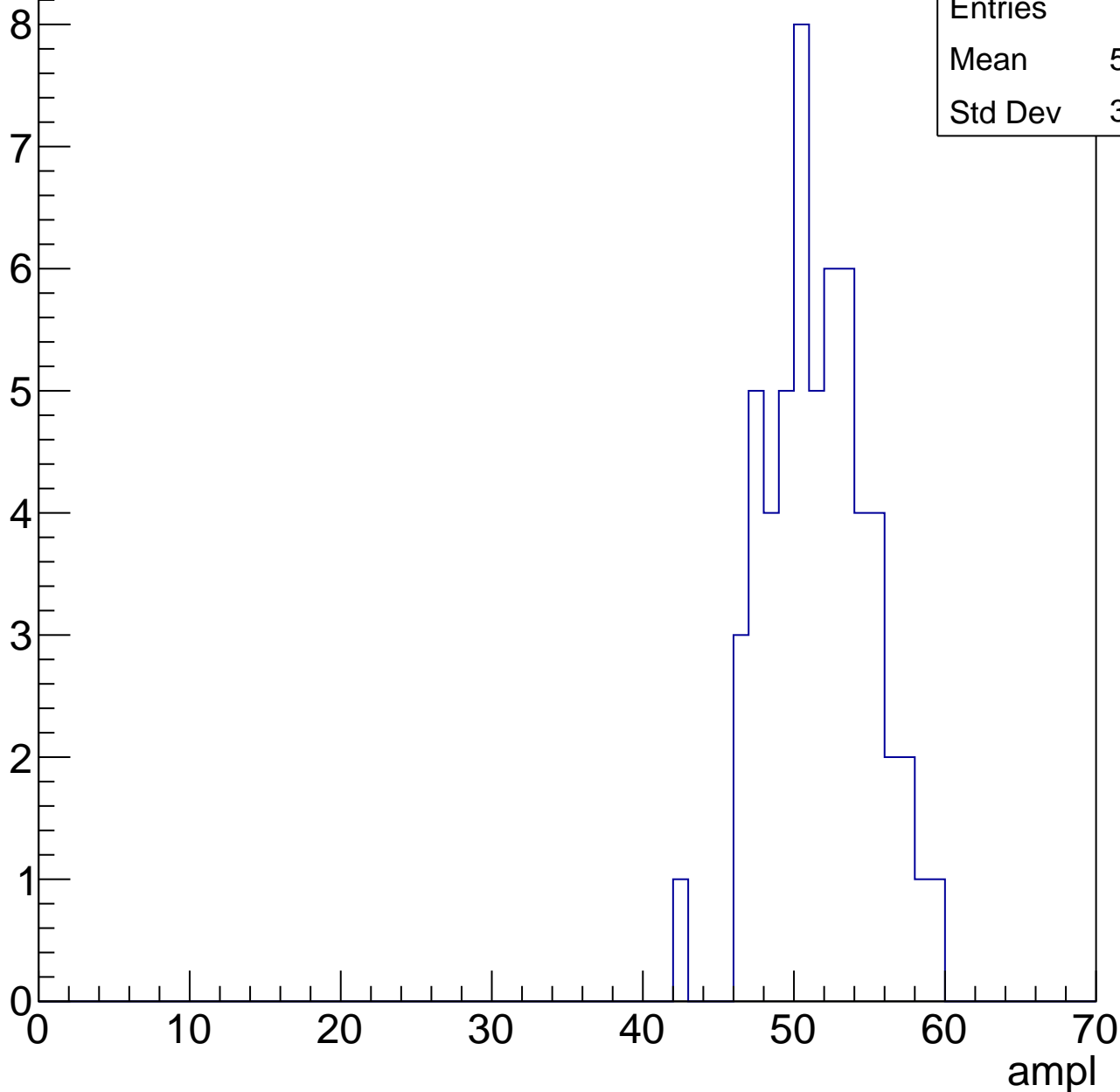


B0L002S, U15-ch87, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	51.16
Std Dev	3.412

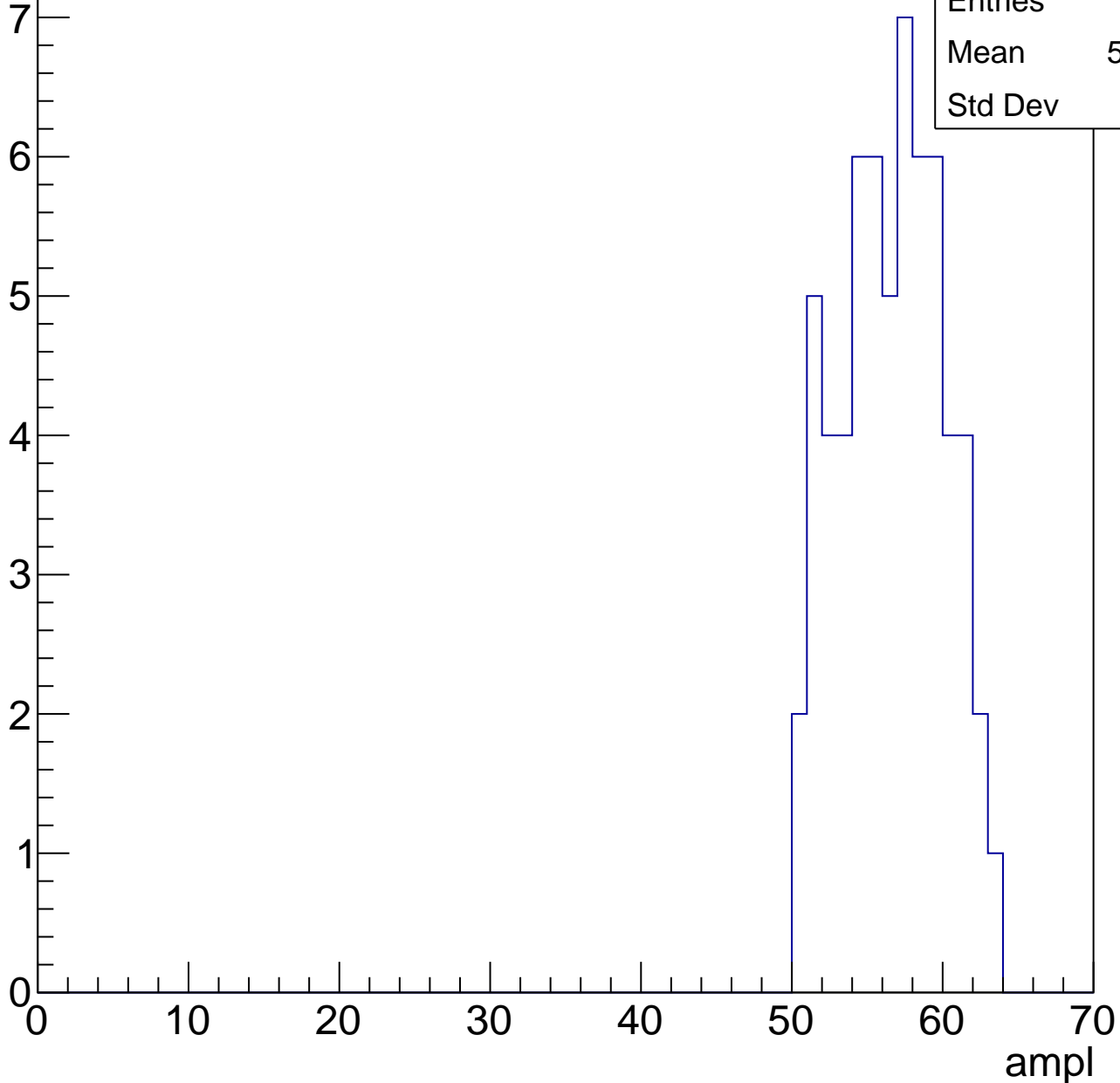


B0L002S, U15-ch87, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	56.15
Std Dev	3.35

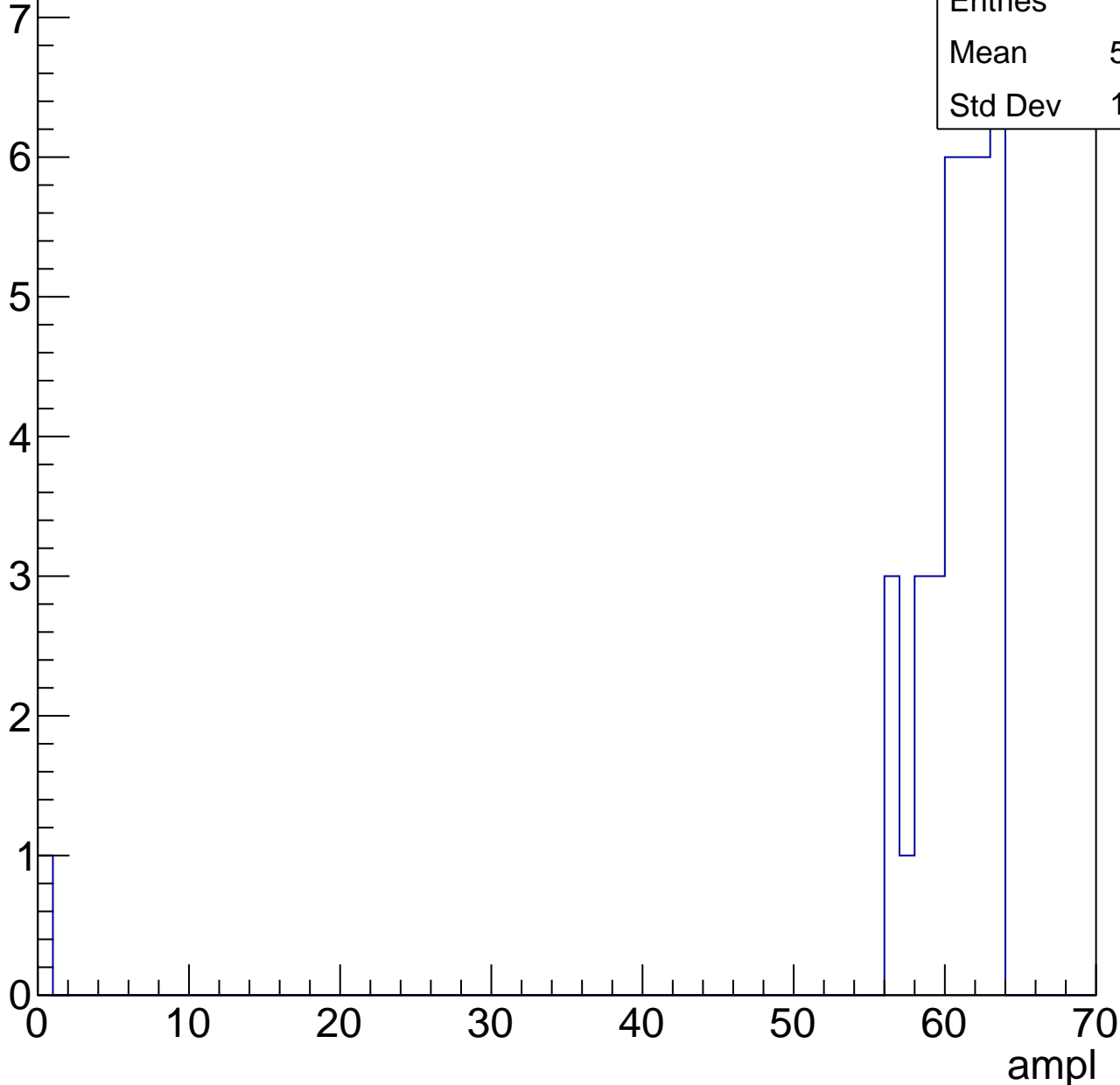


B0L002S, U15-ch87, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	36
Mean	58.75
Std Dev	10.15



B0L002S, U15-ch87, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch87, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch88, adc0

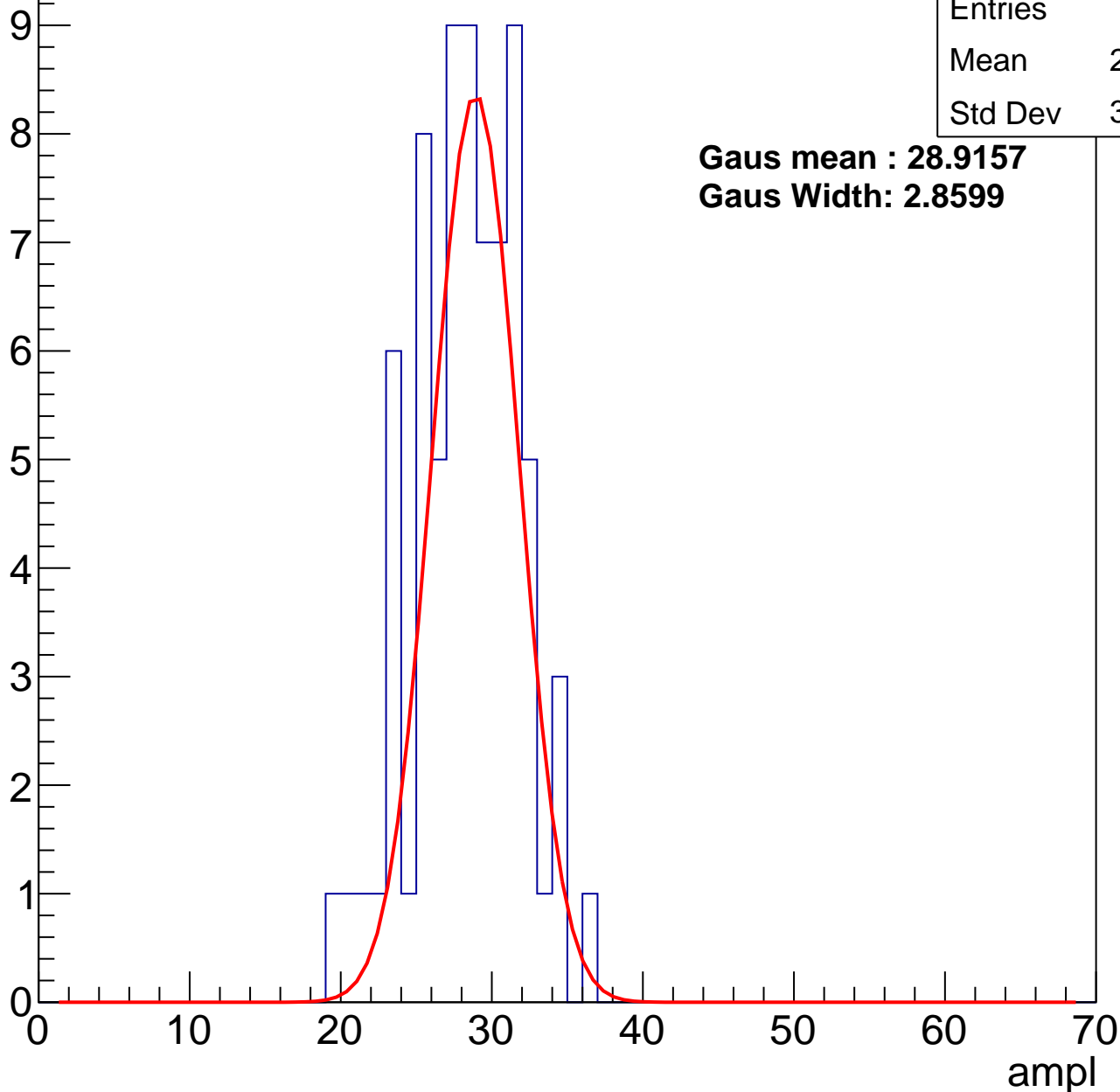
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	27.89
Std Dev	3.443

Gaus mean : 28.9157

Gaus Width: 2.8599



B0L002S, U15-ch88, adc1

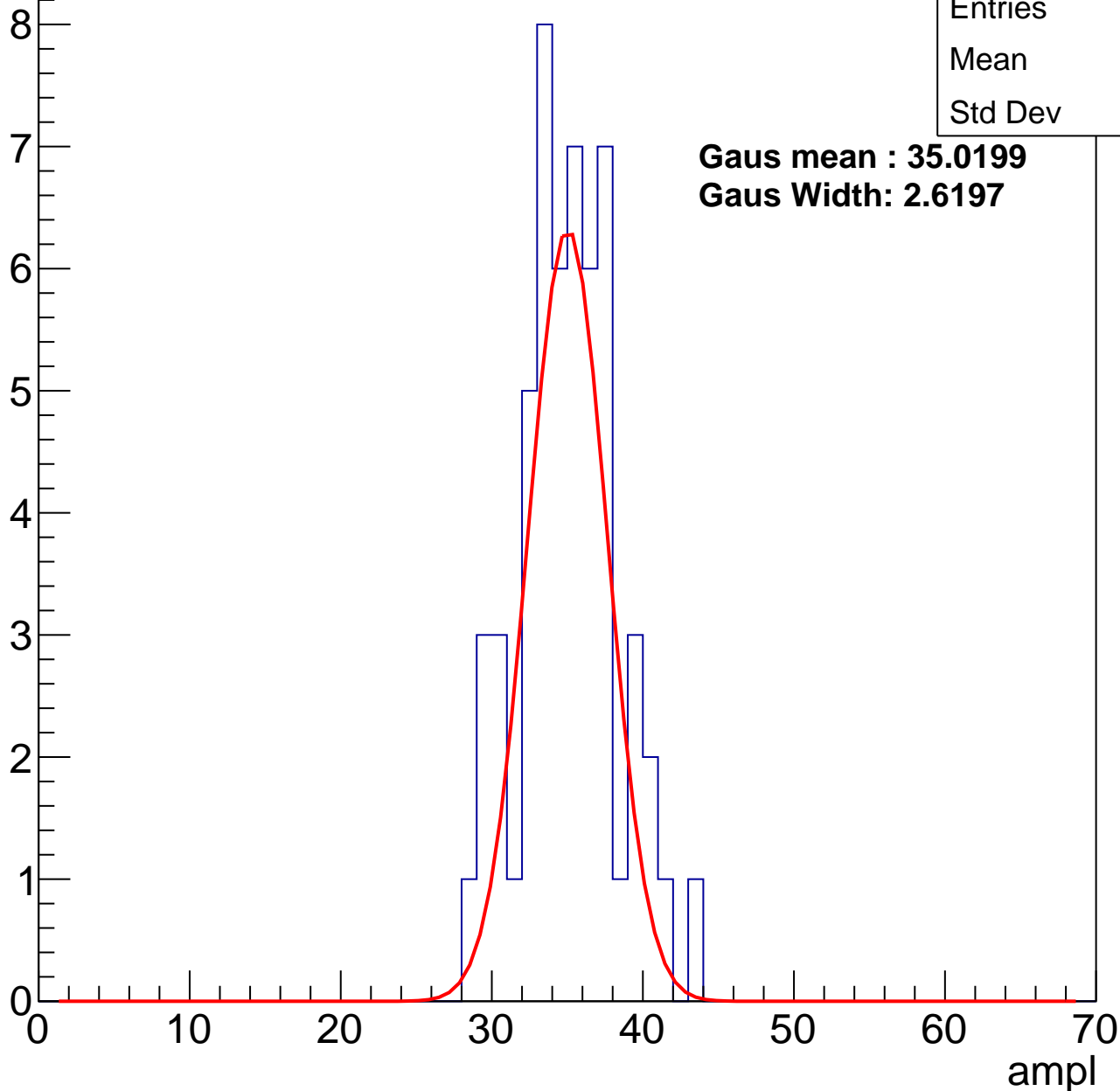
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	34.6
Std Dev	3.2

Gaus mean : 35.0199

Gaus Width: 2.6197



B0L002S, U15-ch88, adc2

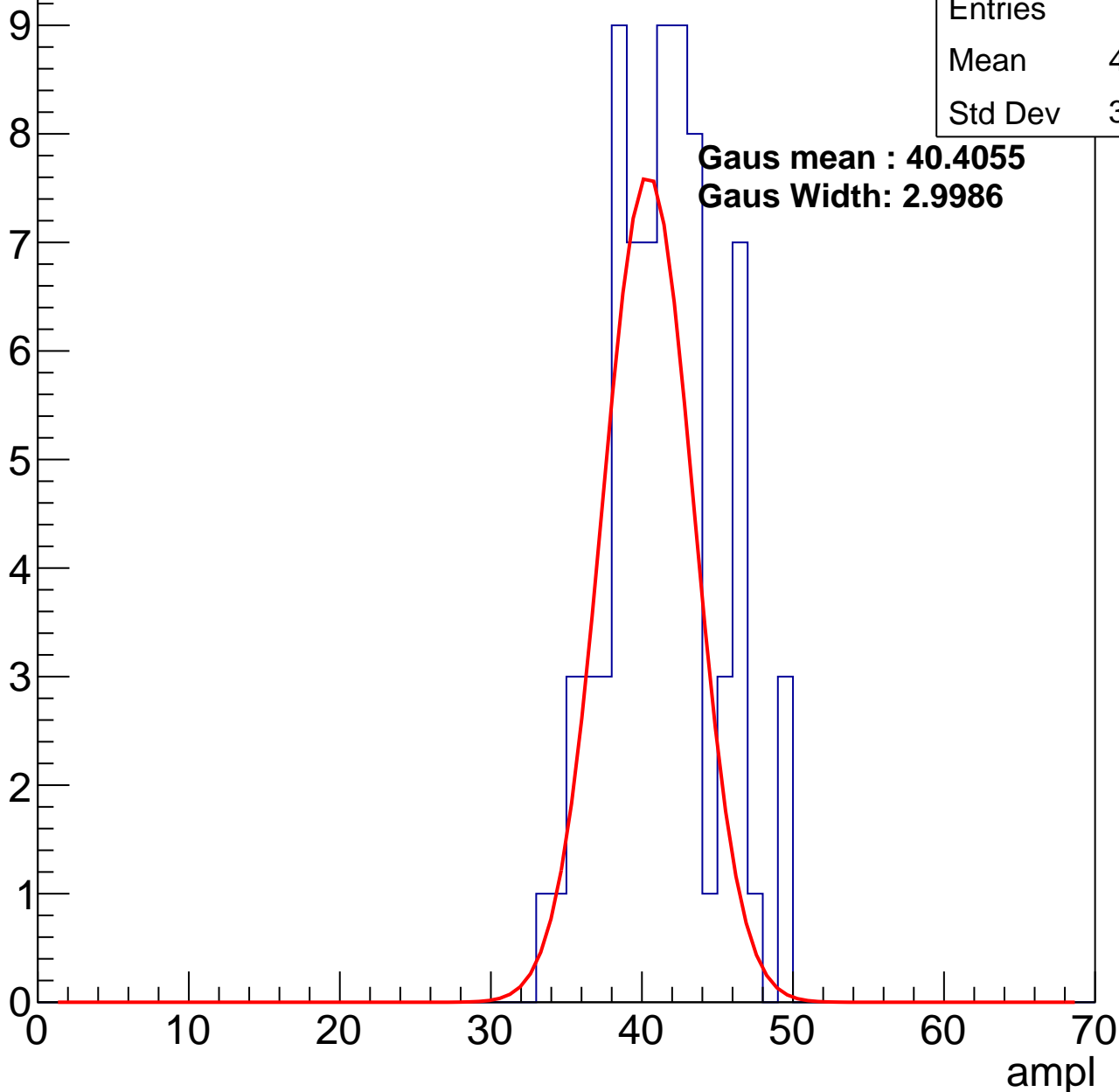
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	40.96
Std Dev	3.579

Gaus mean : 40.4055

Gaus Width: 2.9986

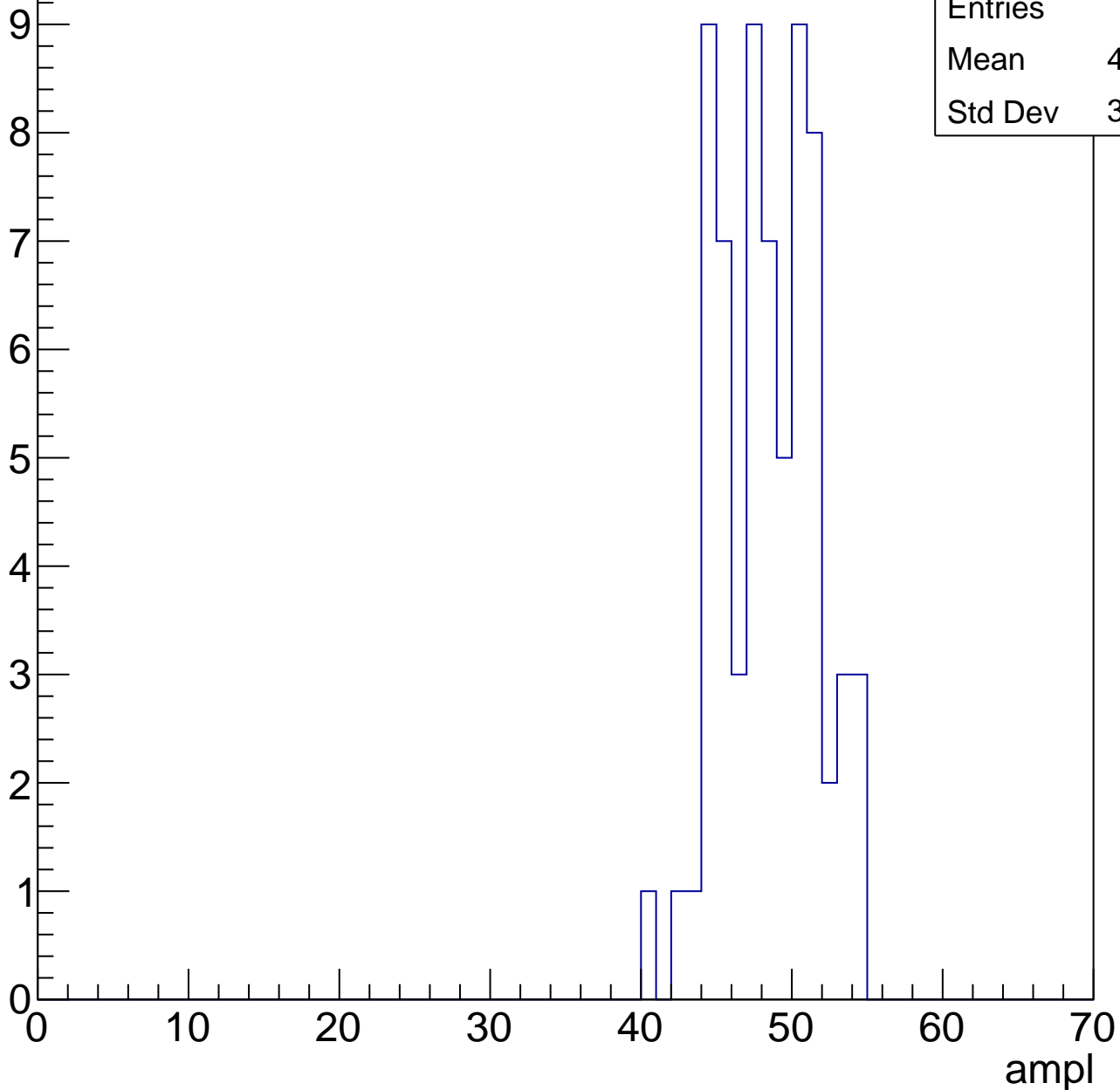


B0L002S, U15-ch88, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	47.96
Std Dev	3.164

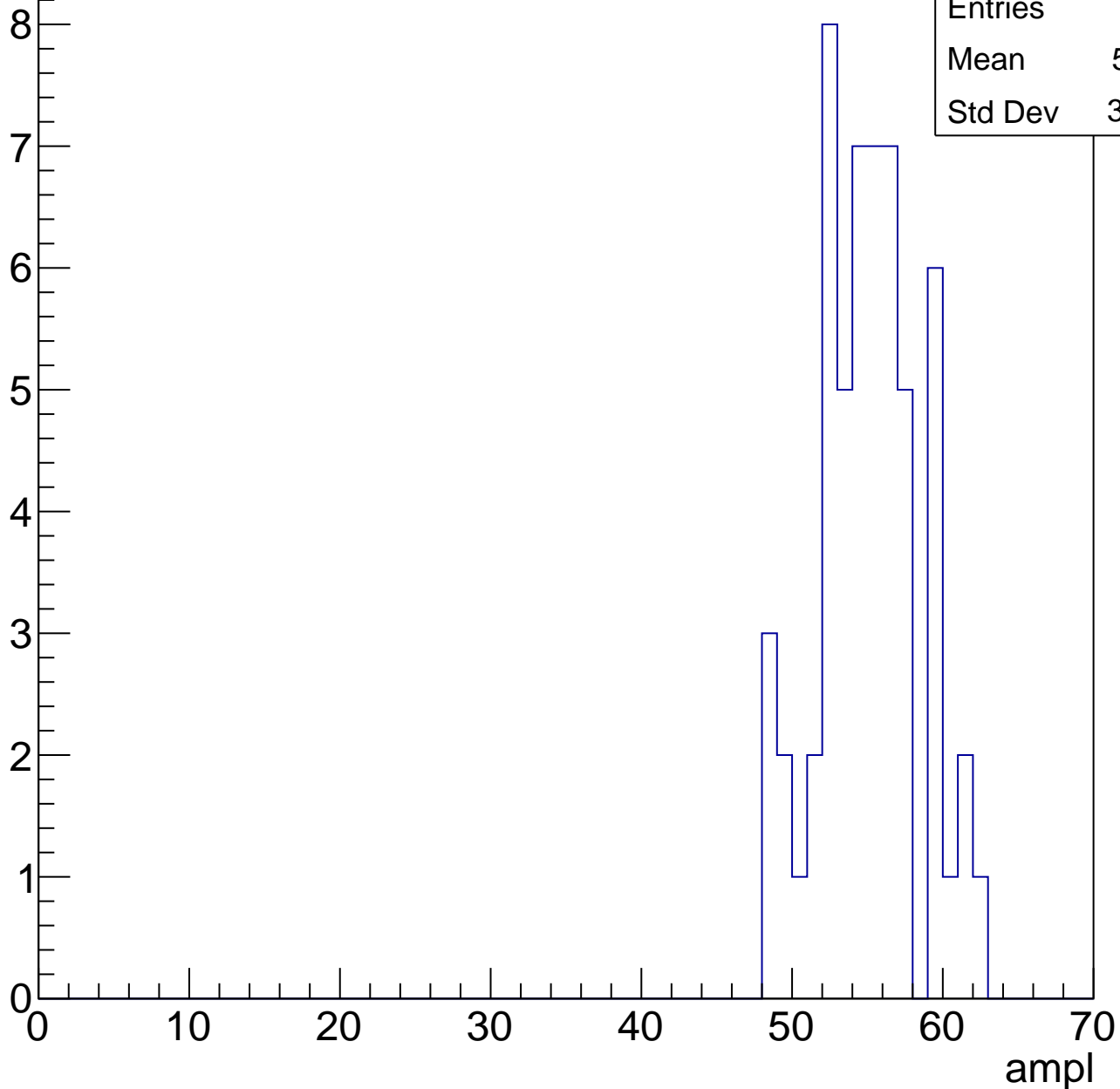


B0L002S, U15-ch88, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	54.61
Std Dev	3.339



B0L002S, U15-ch88, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entries	46
Mean	57.37
Std Dev	8.887

Entry

10

8

6

4

2

0

0

10

20

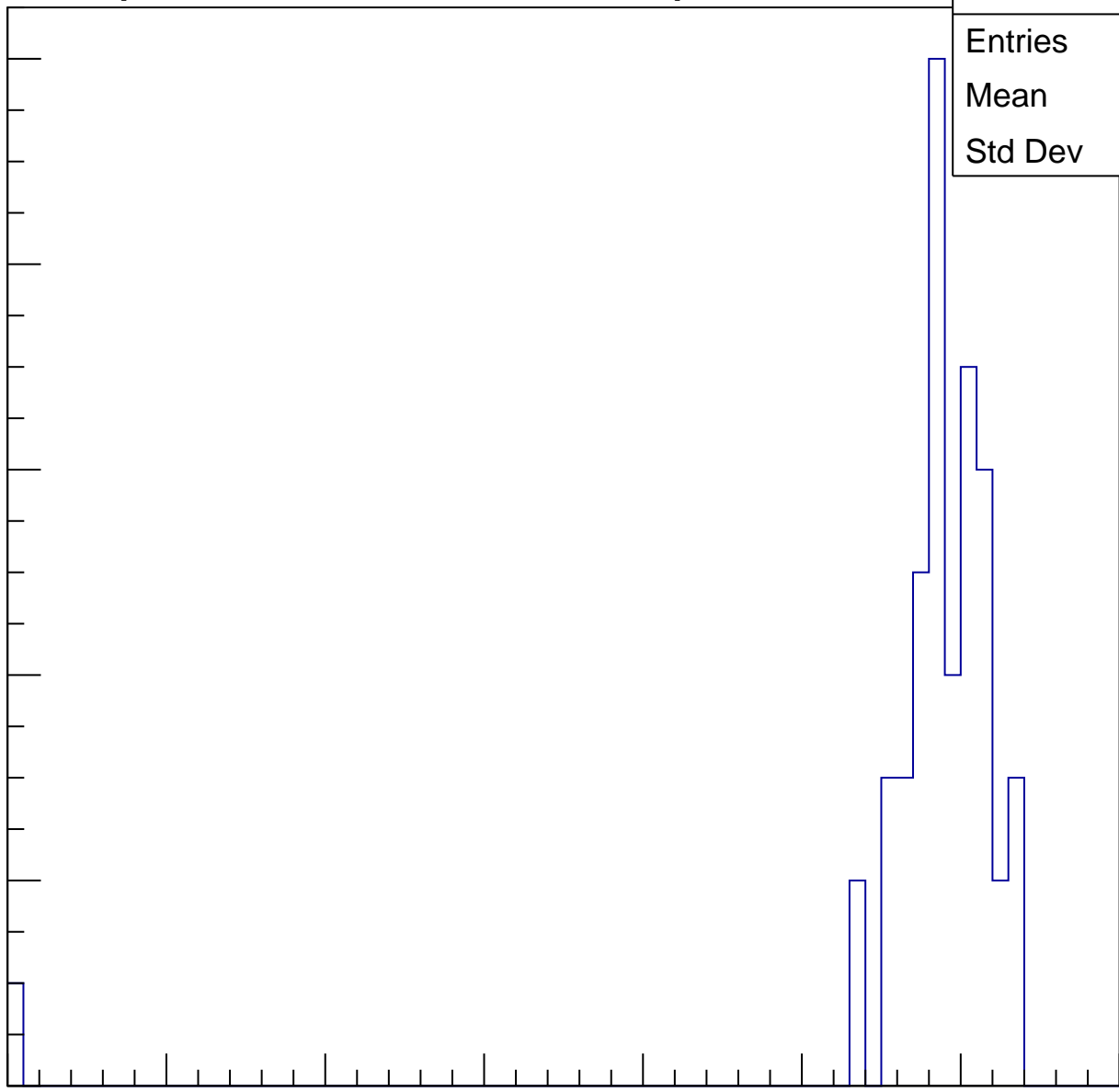
30

40

50

60

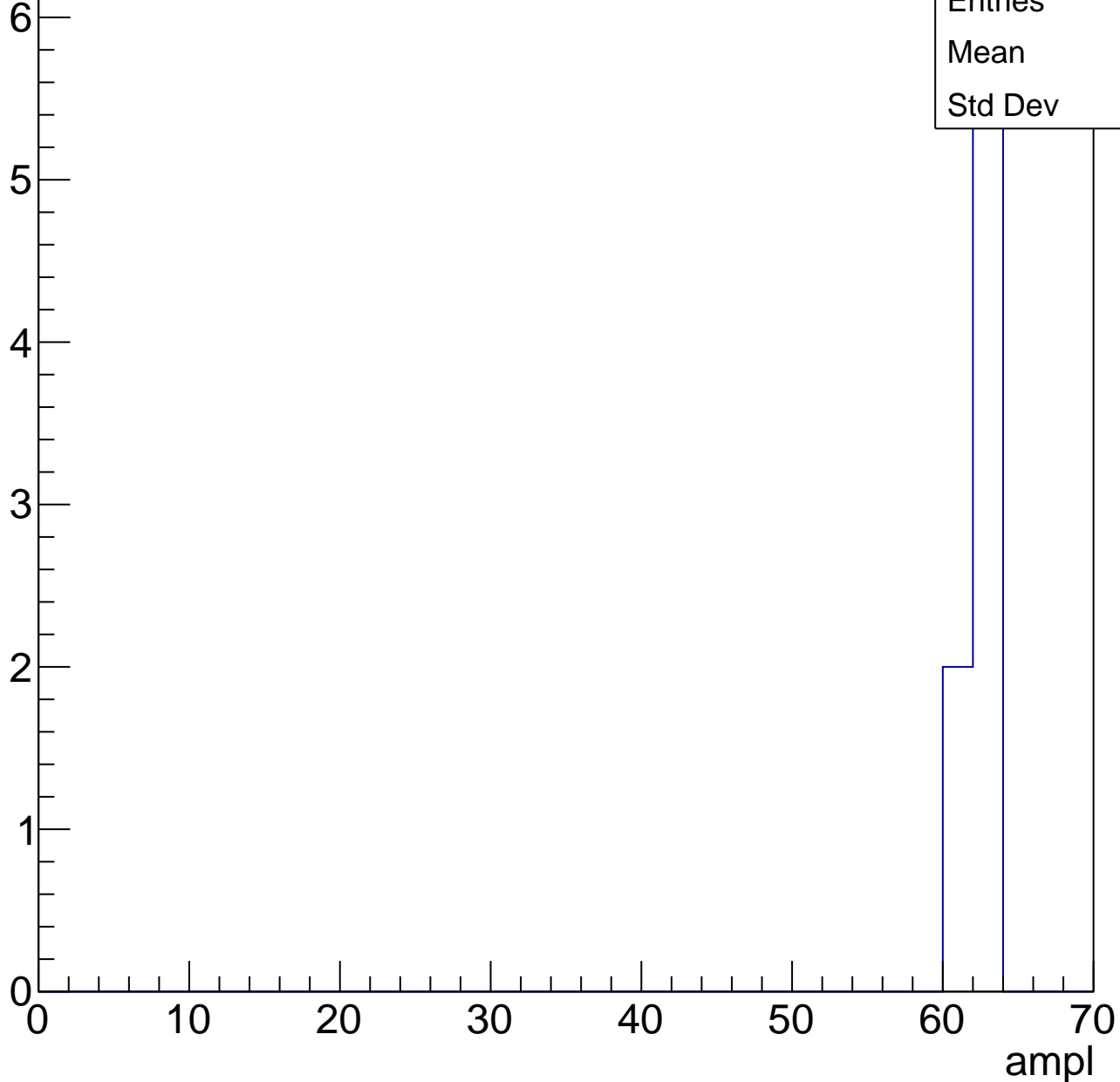
ampl



B0L002S, U15-ch88, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch88, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch89, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	79
Mean	28.49
Std Dev	5.811

Gaus mean : 30.1637

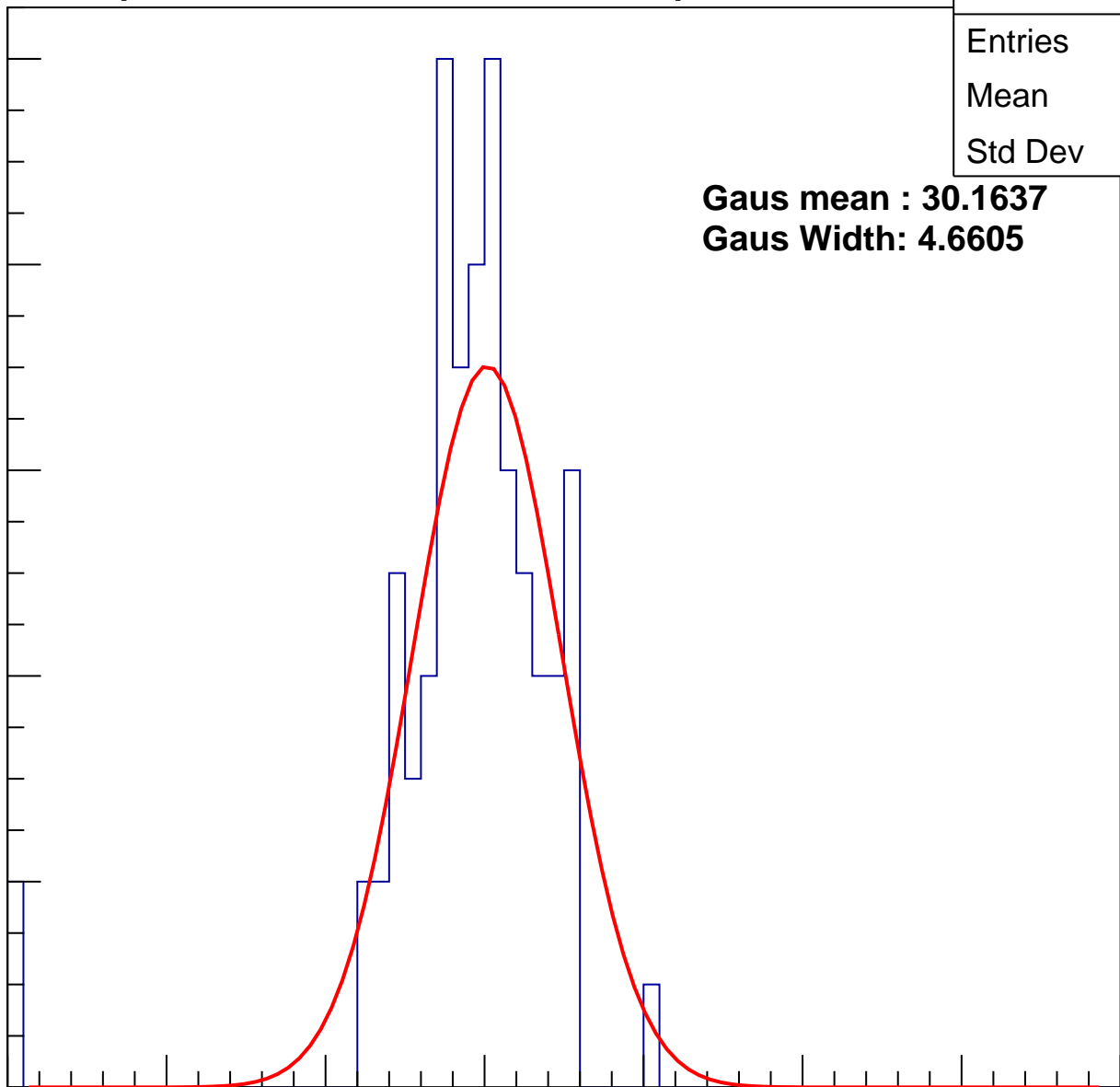
Gaus Width: 4.6605

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch89, adc1

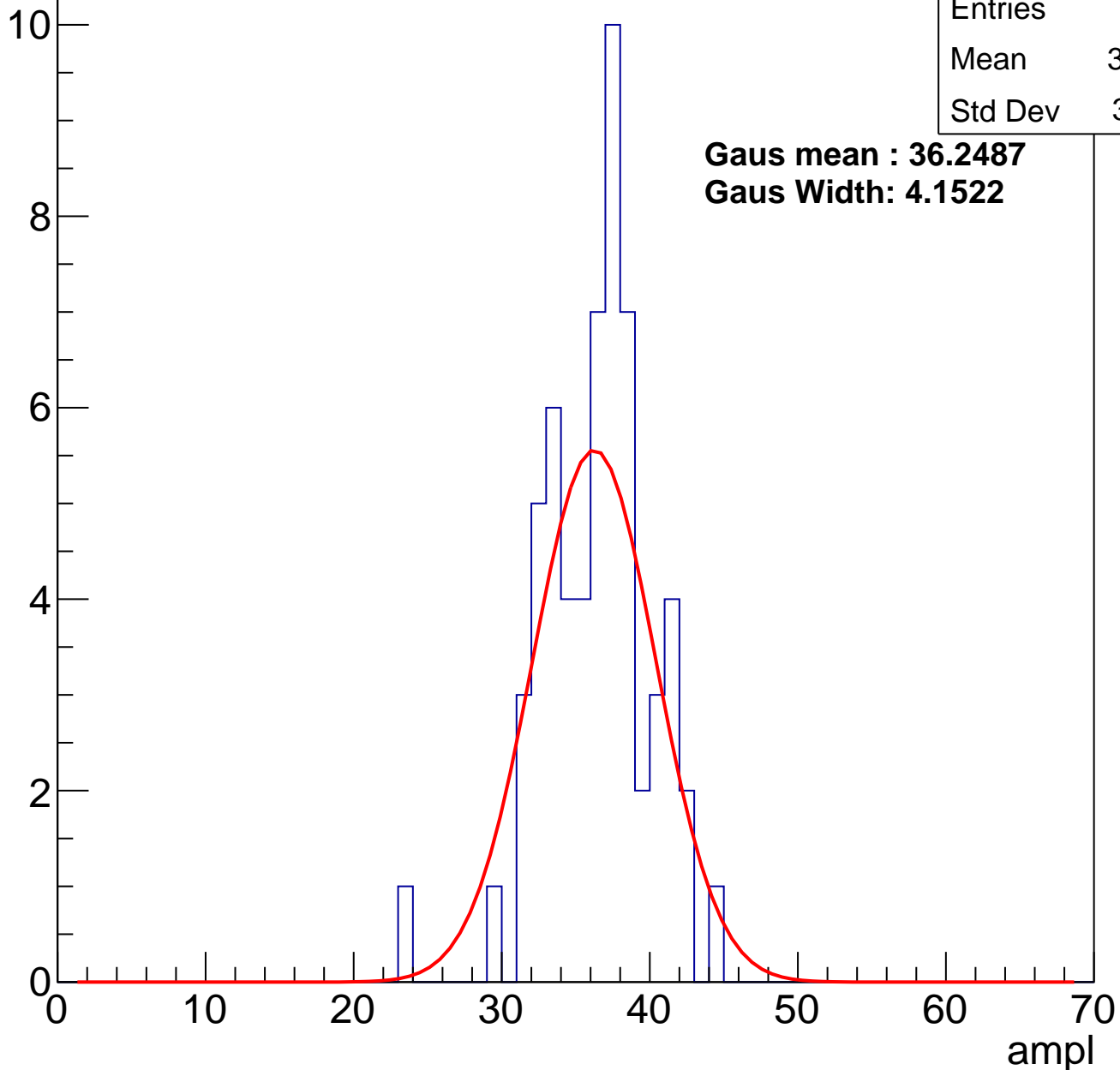
calib_packv5_042523_0143.root, FC#8, port C1

Entries	60
Mean	35.95
Std Dev	3.621

Gaus mean : 36.2487

Gaus Width: 4.1522

Entry



B0L002S, U15-ch89, adc2

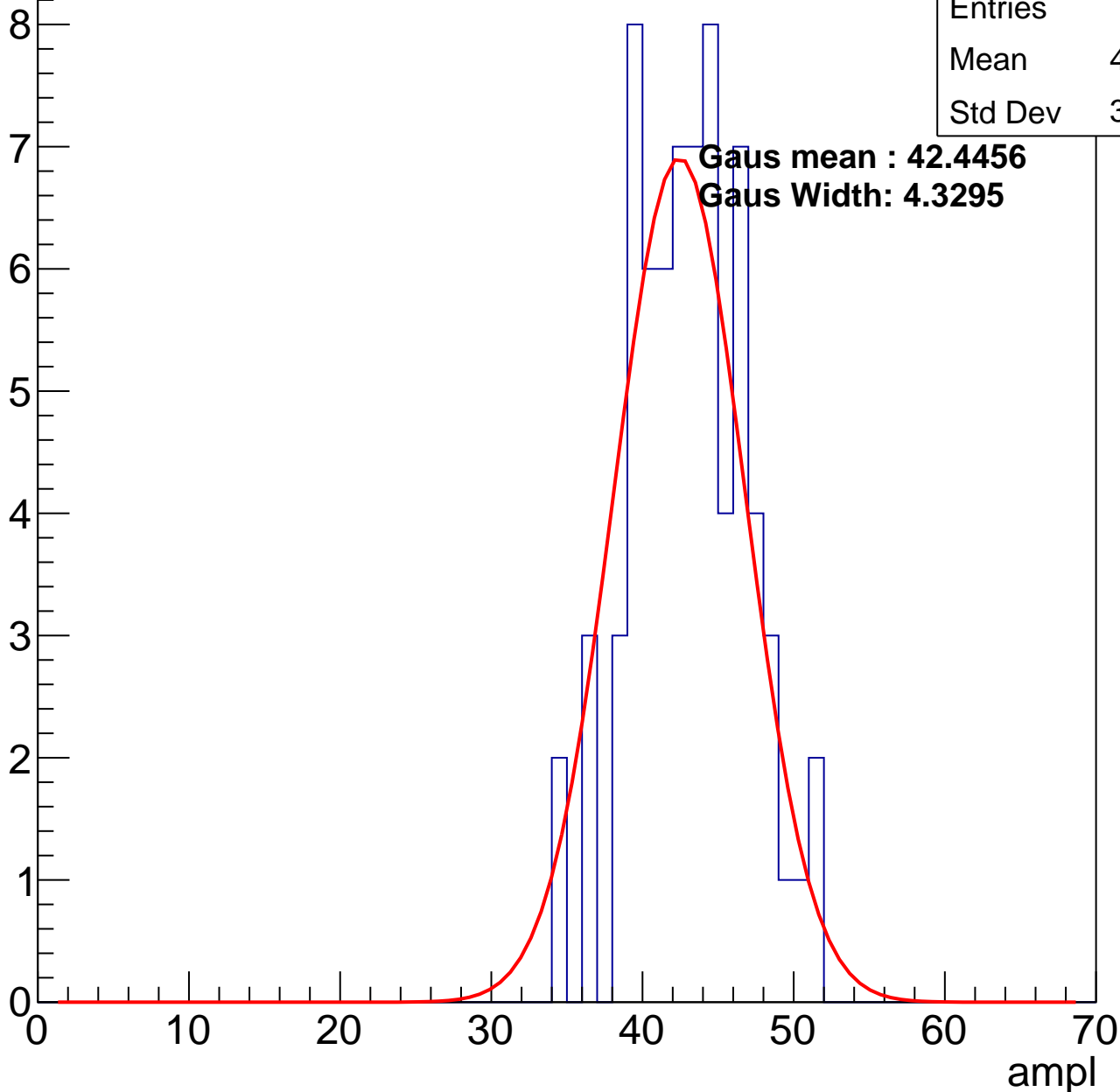
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	42.64
Std Dev	3.776

Gaus mean : 42.4456

Gaus Width: 4.3295

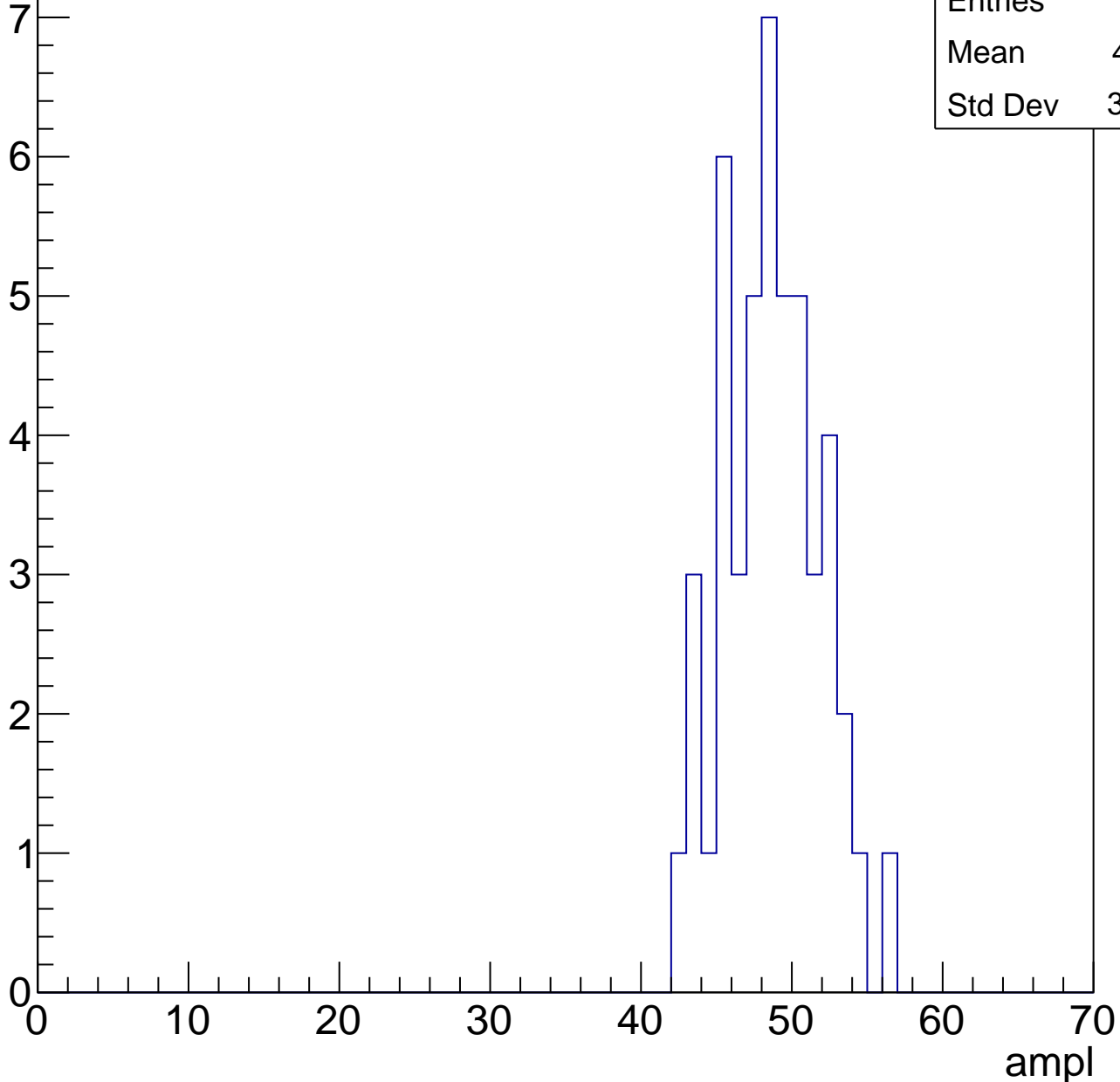


B0L002S, U15-ch89, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

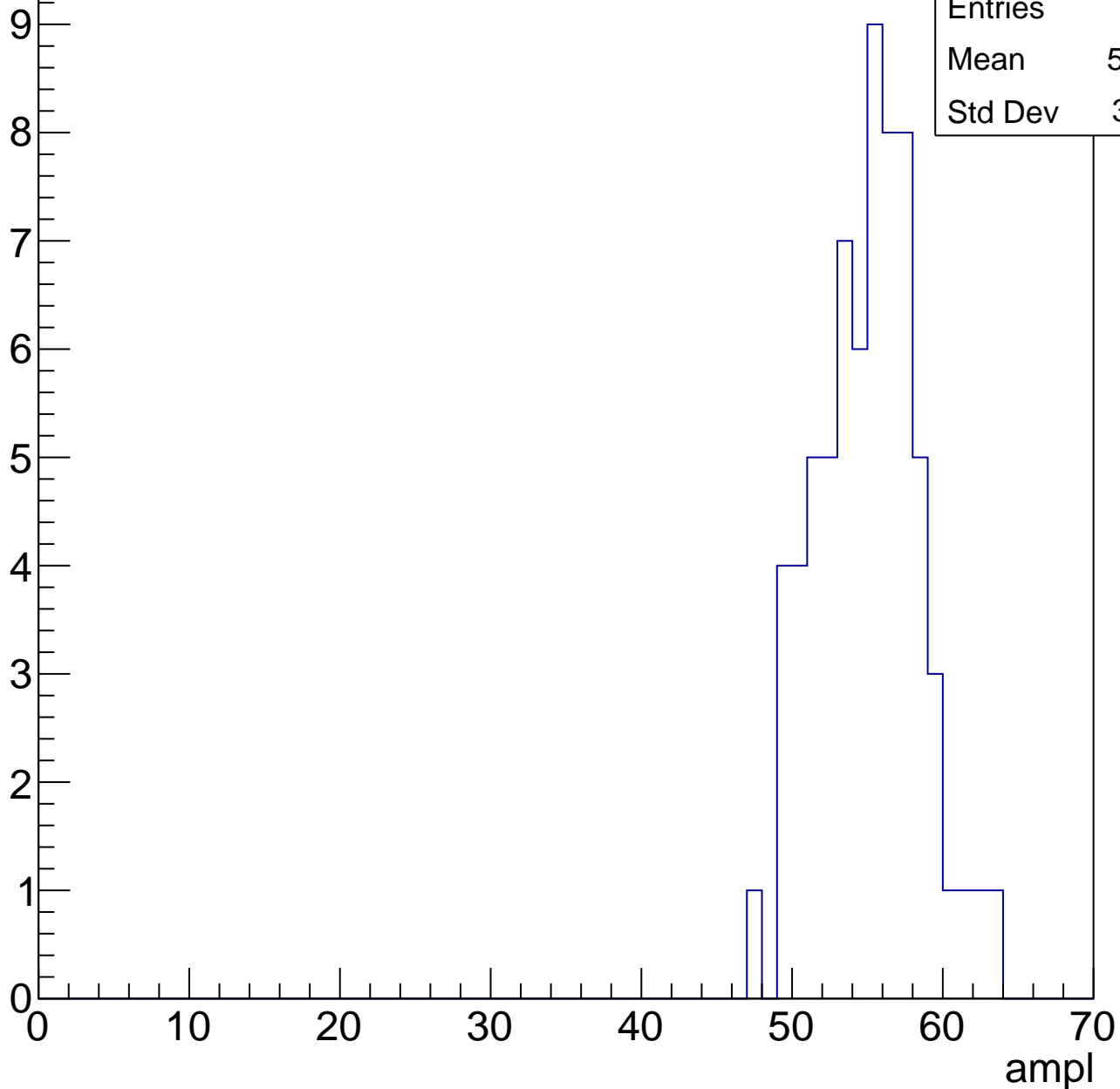
Entries	47
Mean	48.21
Std Dev	3.135



B0L002S, U15-ch89, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

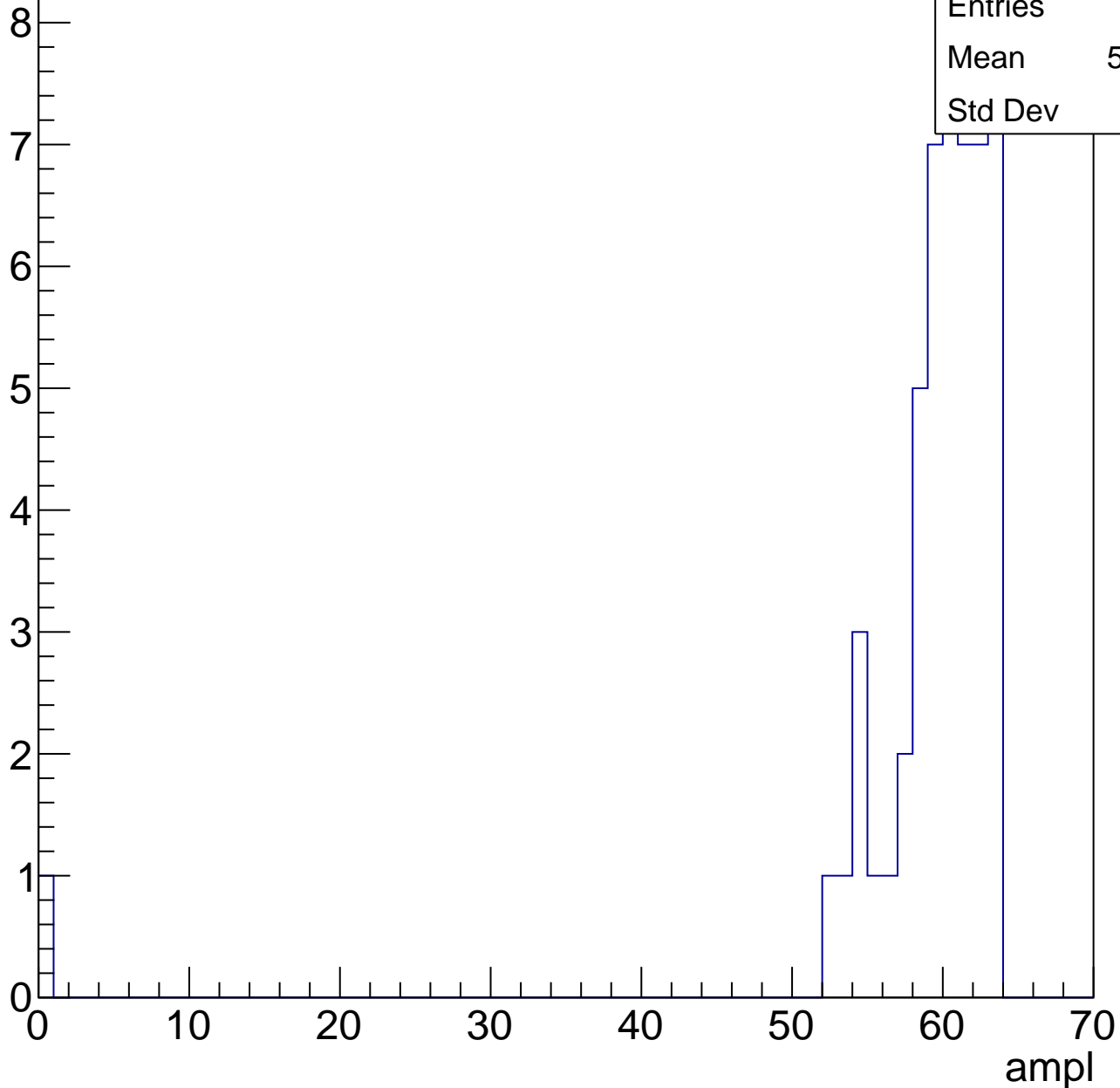


Entries	69
Mean	54.57
Std Dev	3.321

B0L002S, U15-ch89, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch89, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	61.5
Std Dev	0.9574

ampl

0 10 20 30 40 50 60 70

B0L002S, U15-ch89, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	10.5
Std Dev	10.5

B0L002S, U15-ch90, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	78
Mean	28.41
Std Dev	4.7

Gaus mean : 29.5113

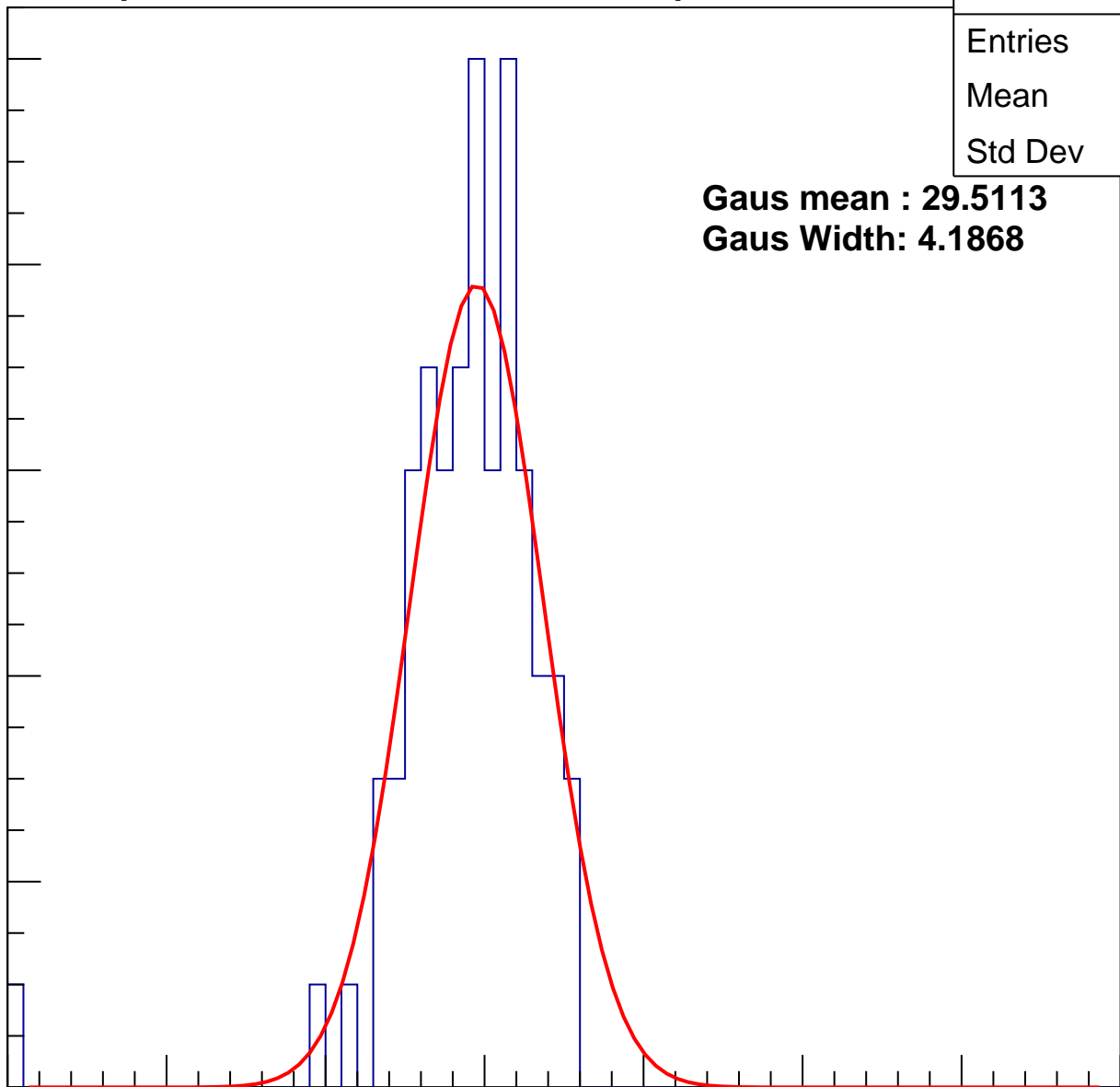
Gaus Width: 4.1868

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch90, adc1

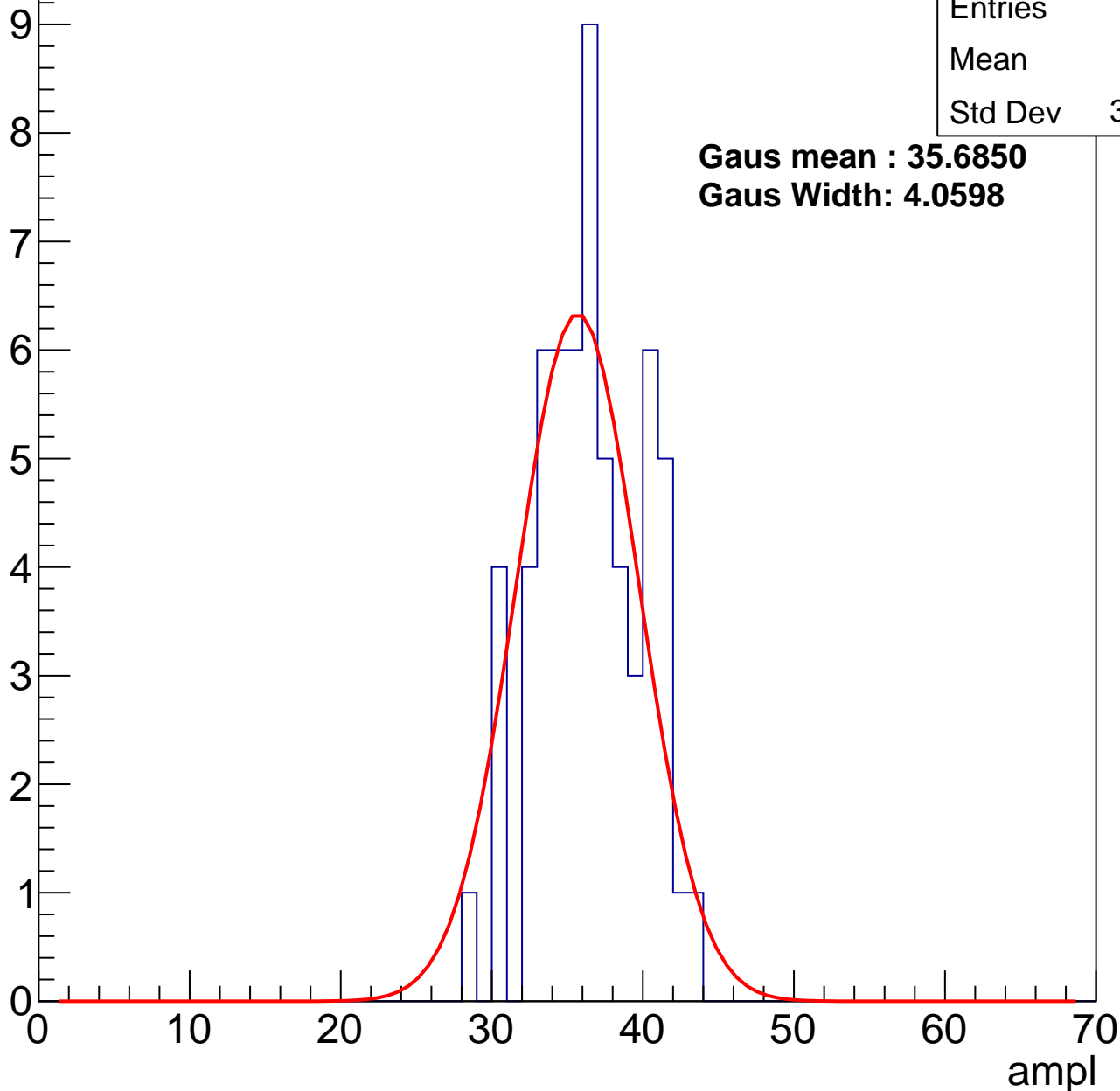
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	36
Std Dev	3.412

Gaus mean : 35.6850

Gaus Width: 4.0598



B0L002S, U15-ch90, adc2

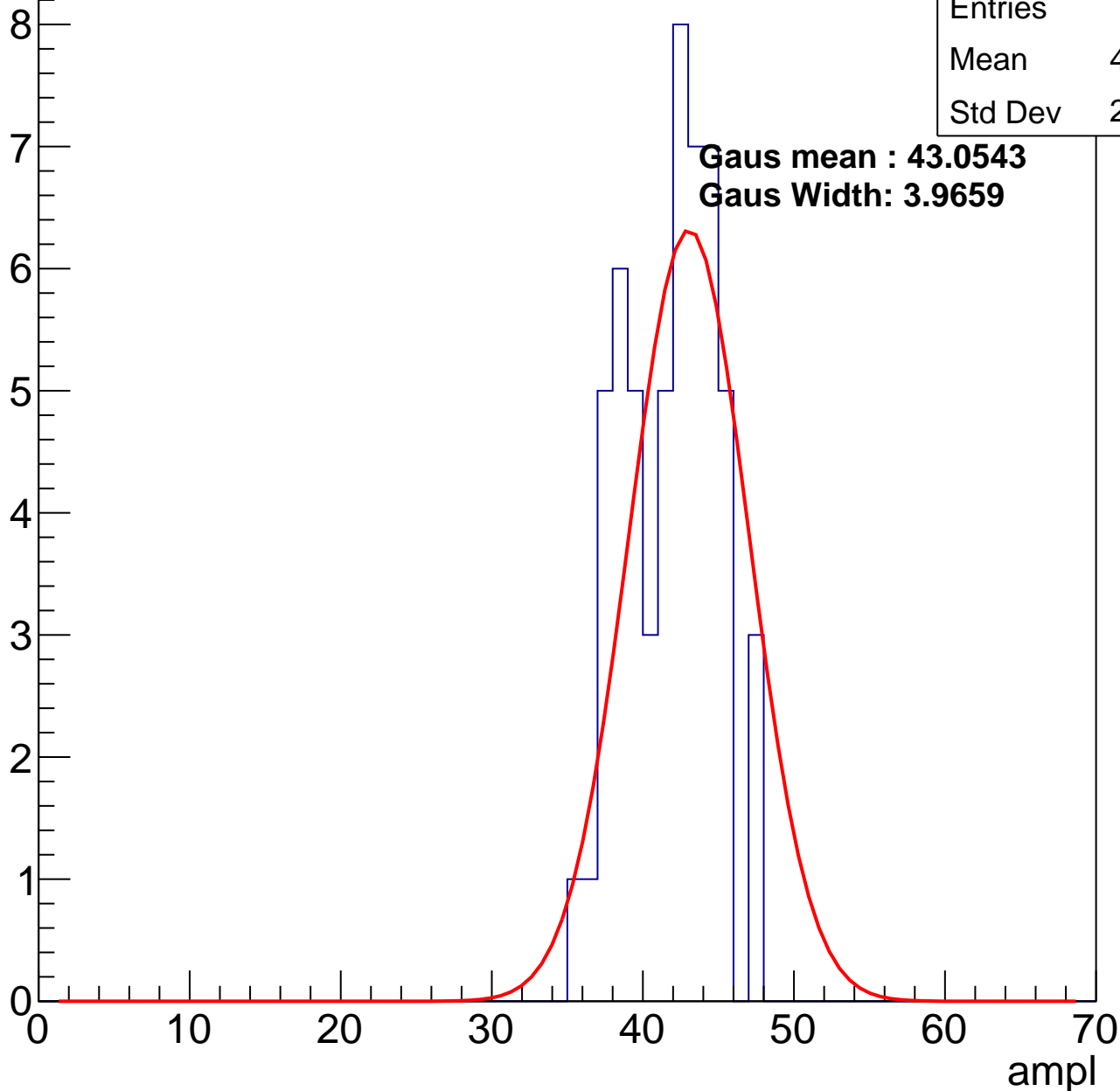
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	41.34
Std Dev	2.984

Gaus mean : 43.0543

Gaus Width: 3.9659



B0L002S, U15-ch90, adc3

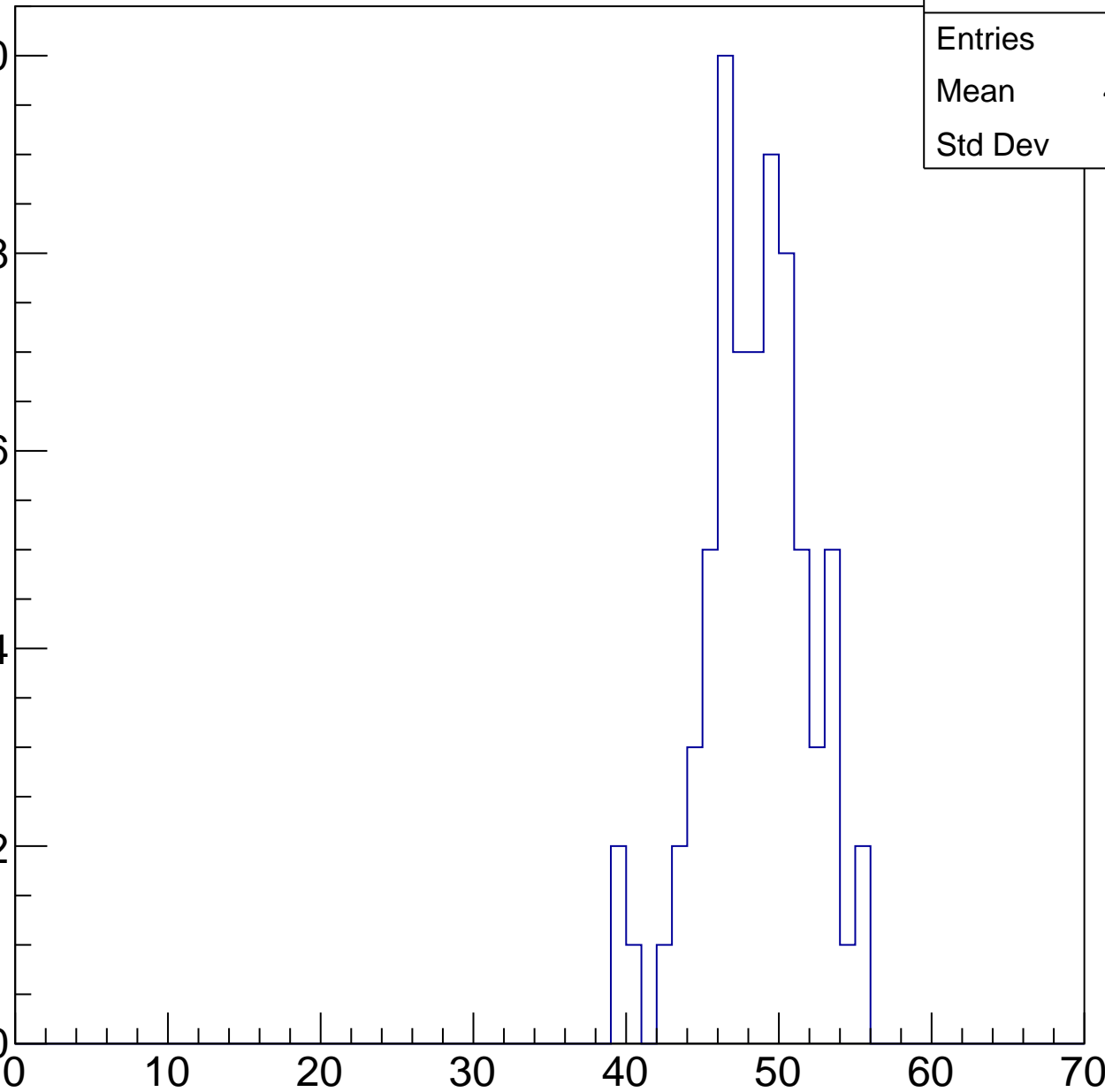
calib_packv5_042523_0143.root, FC#8, port C1

Entries	71
Mean	48.01
Std Dev	3.45

Entry

10
8
6
4
2
0

ampl

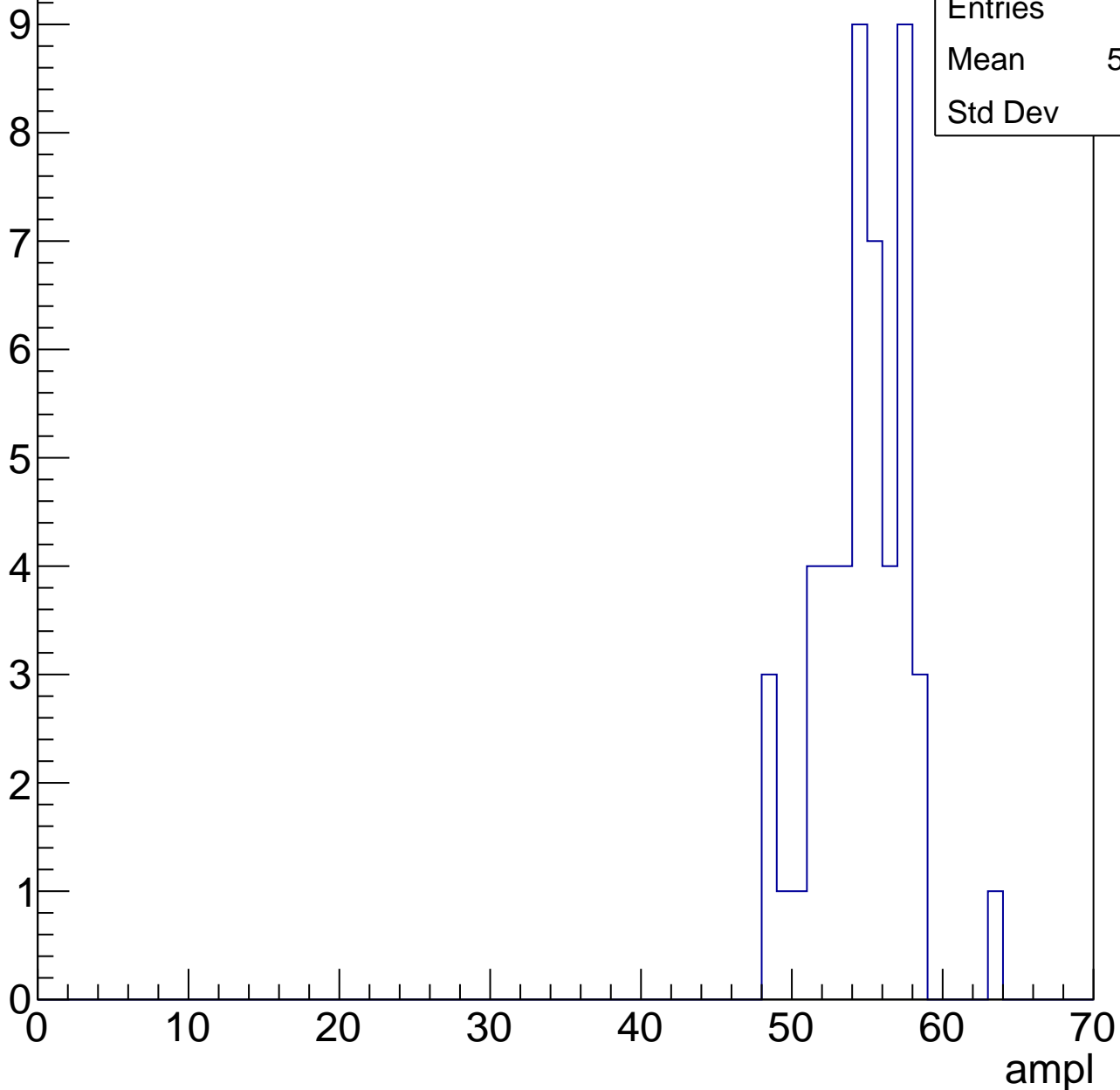


B0L002S, U15-ch90, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	54.24
Std Dev	2.95

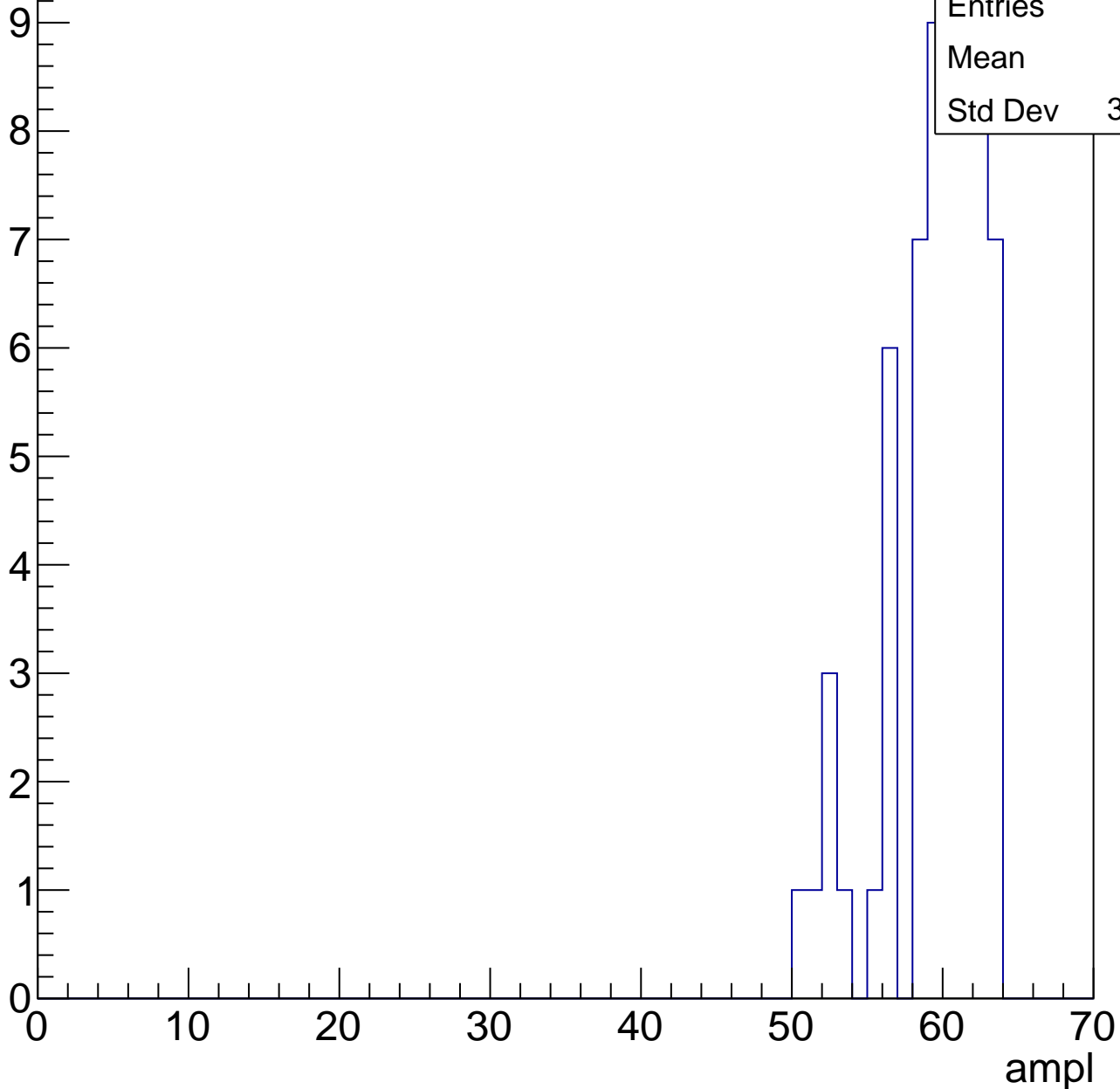


B0L002S, U15-ch90, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

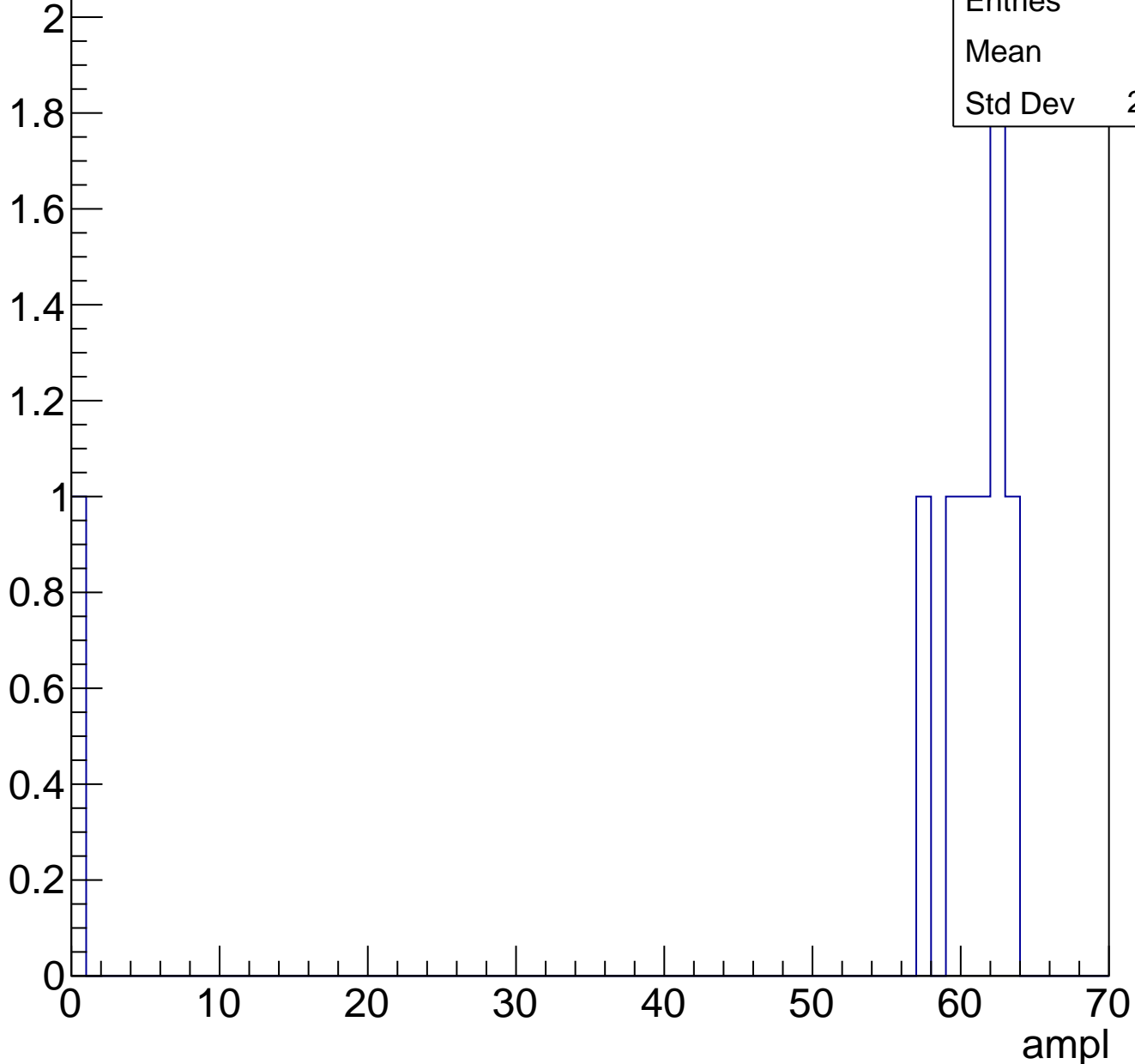
Entries	62
Mean	59.1
Std Dev	3.196



B0L002S, U15-ch90, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch90, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch91, adc0

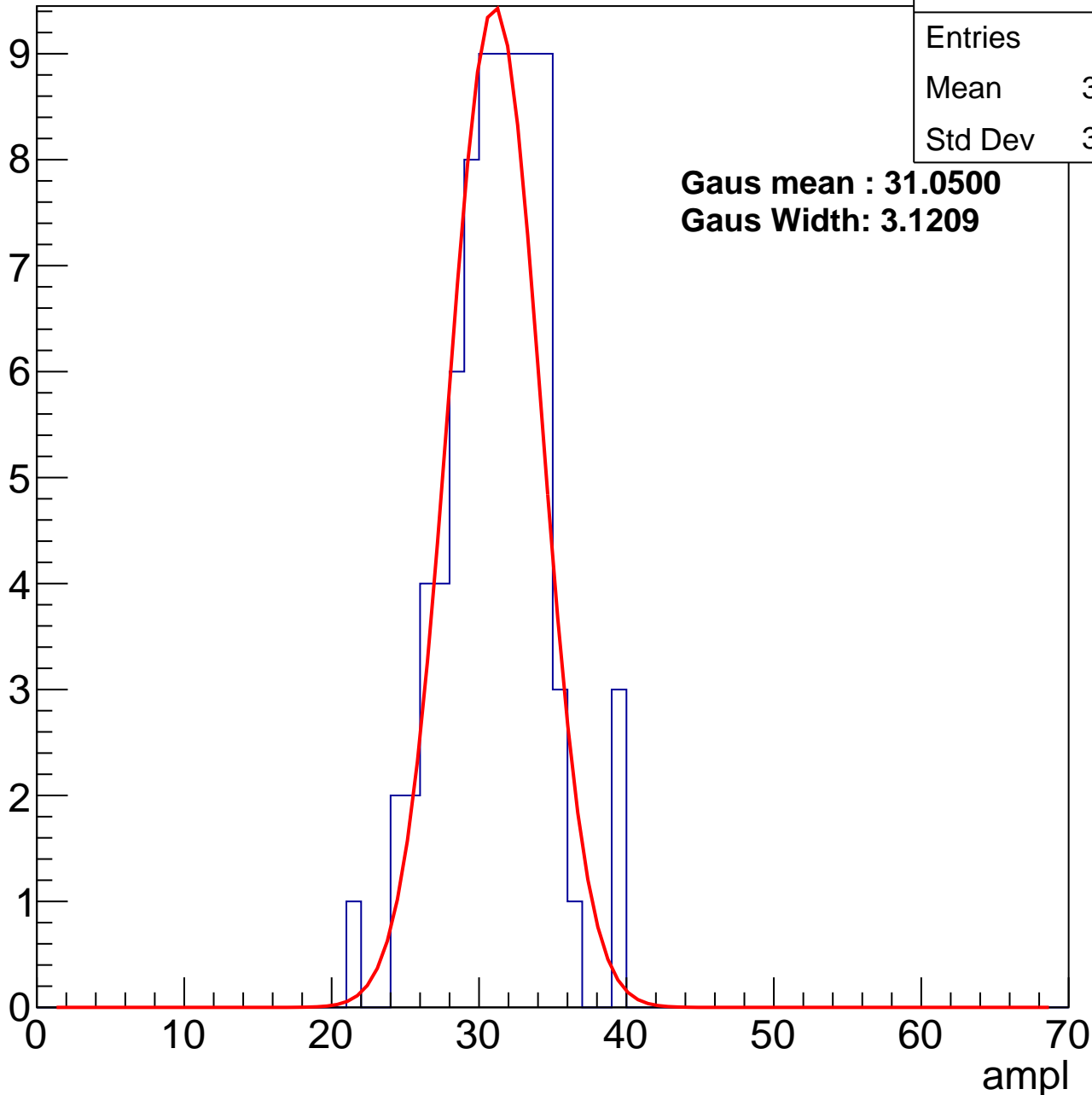
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	30.75
Std Dev	3.403

Gaus mean : 31.0500

Gaus Width: 3.1209



B0L002S, U15-ch91, adc1

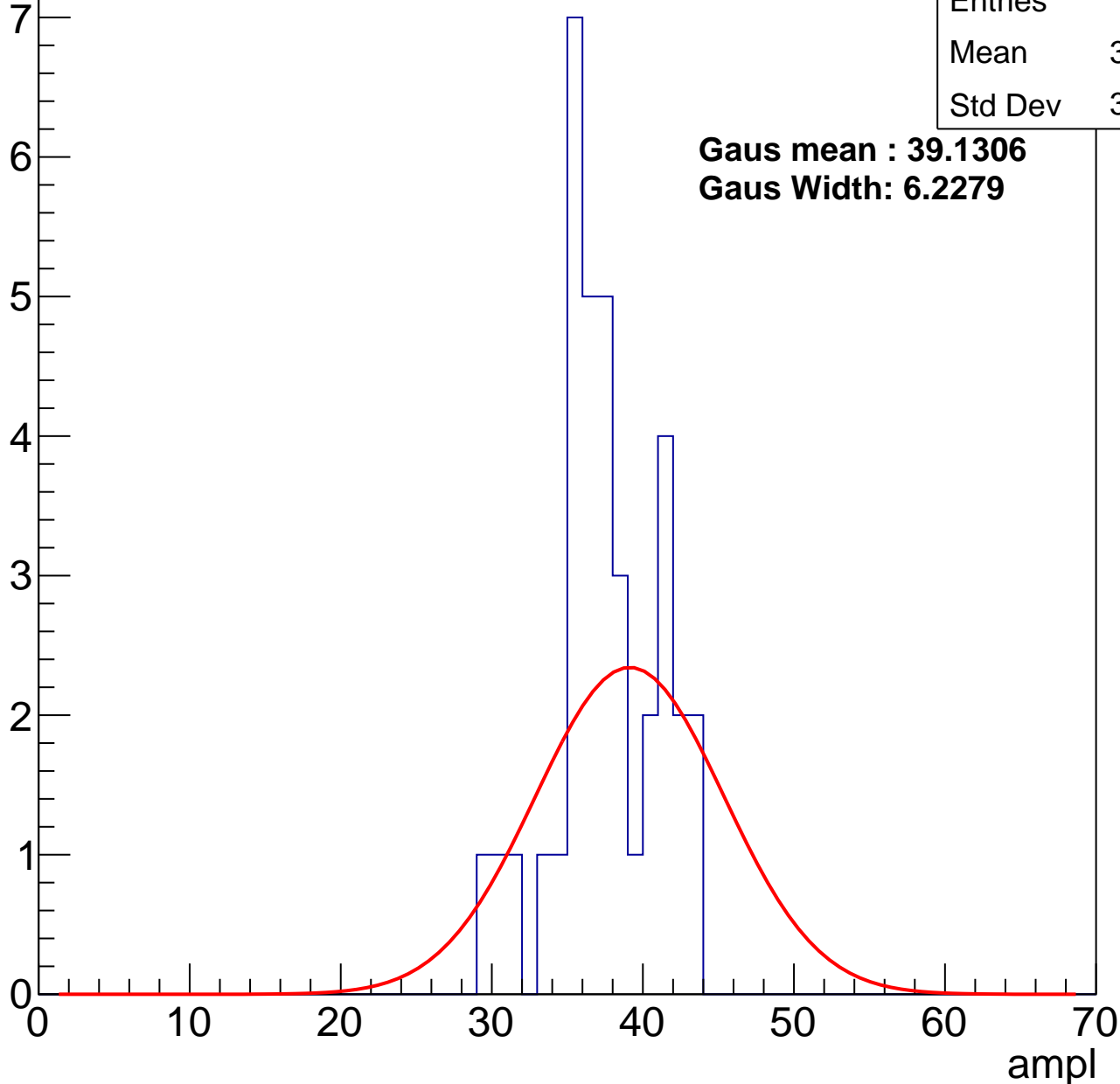
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	36
Mean	37.06
Std Dev	3.407

Gaus mean : 39.1306

Gaus Width: 6.2279



B0L002S, U15-ch91, adc2

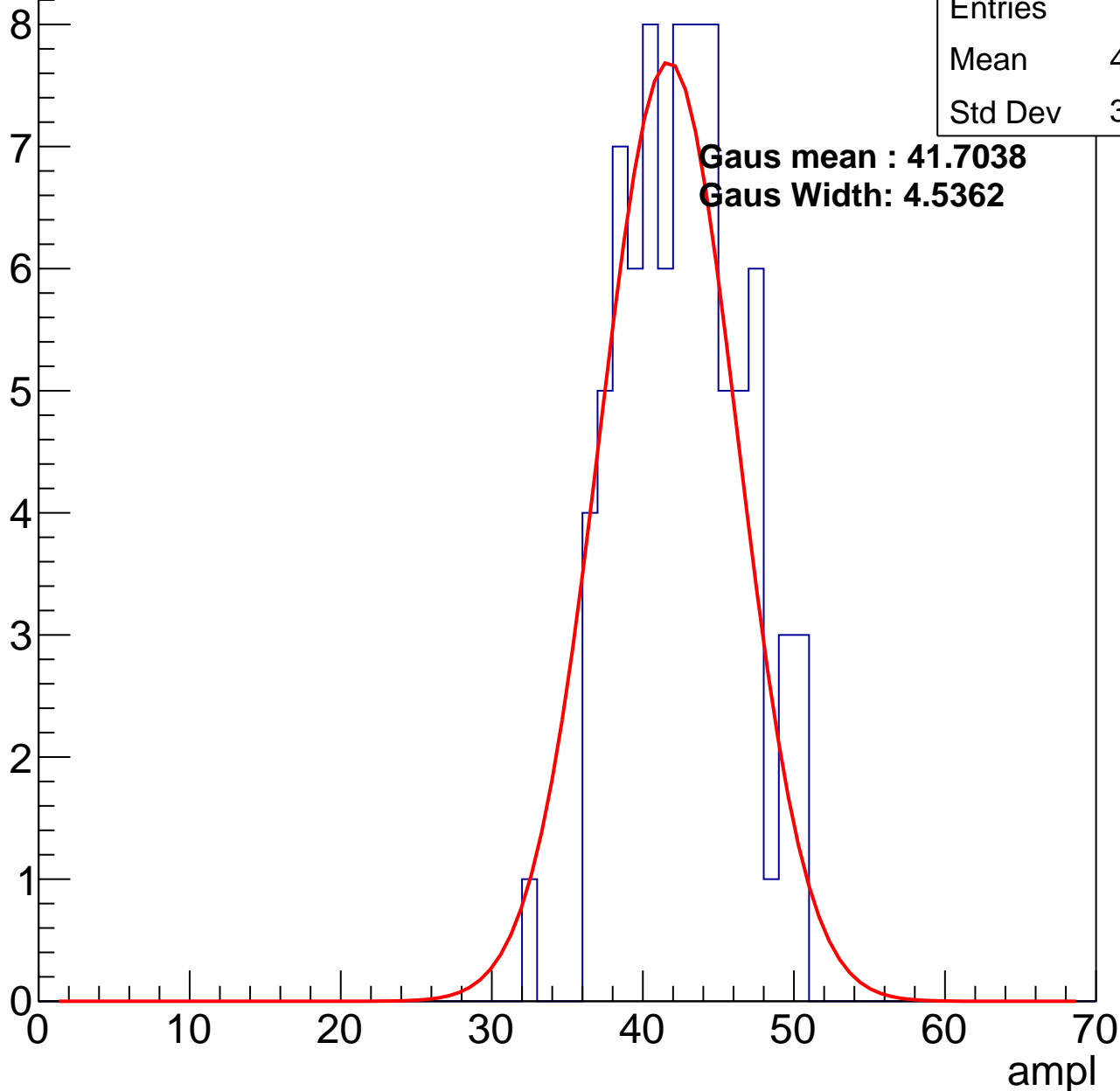
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	84
Mean	42.15
Std Dev	3.875

Gaus mean : 41.7038

Gaus Width: 4.5362

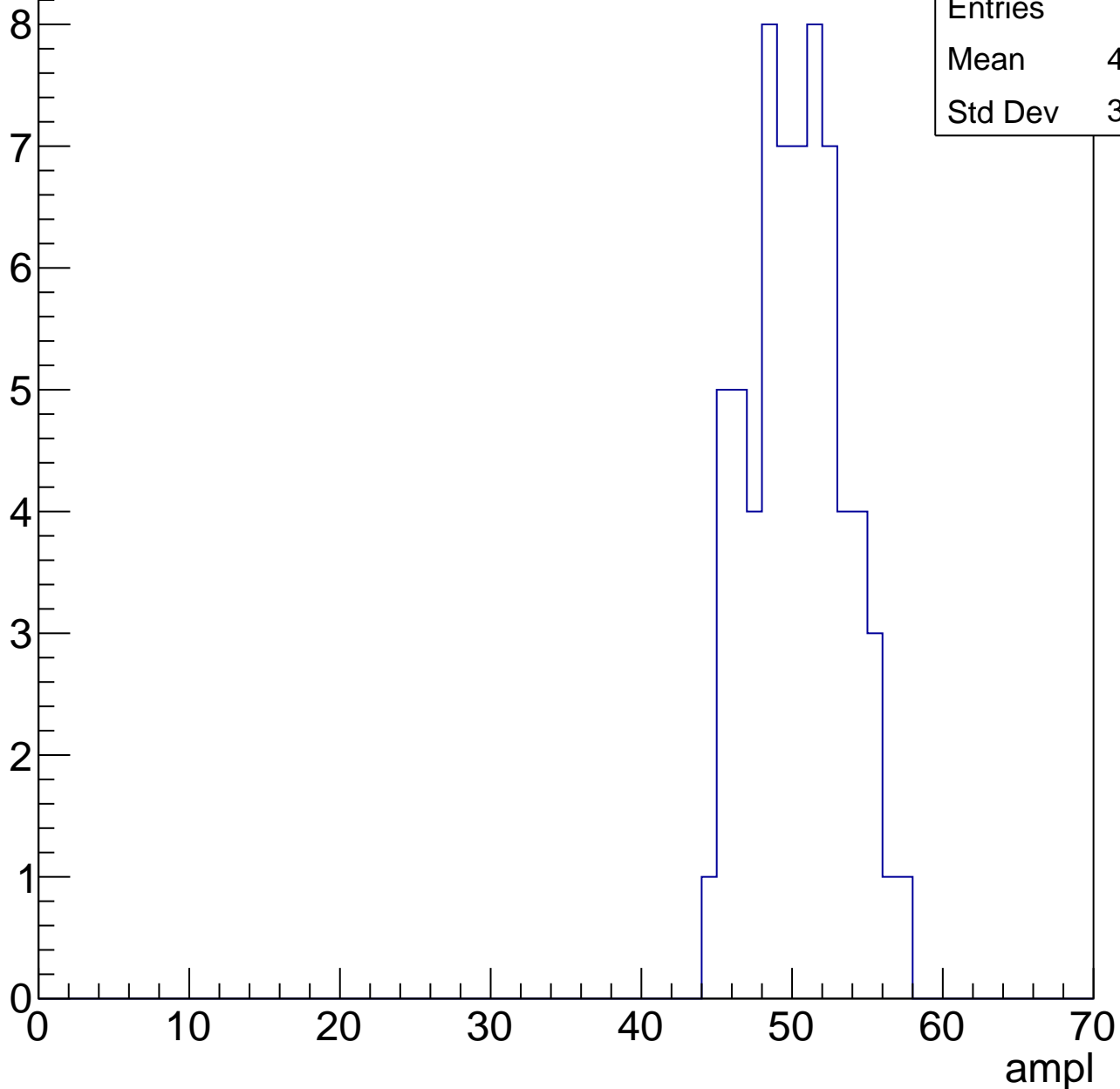


B0L002S, U15-ch91, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	49.88
Std Dev	3.066

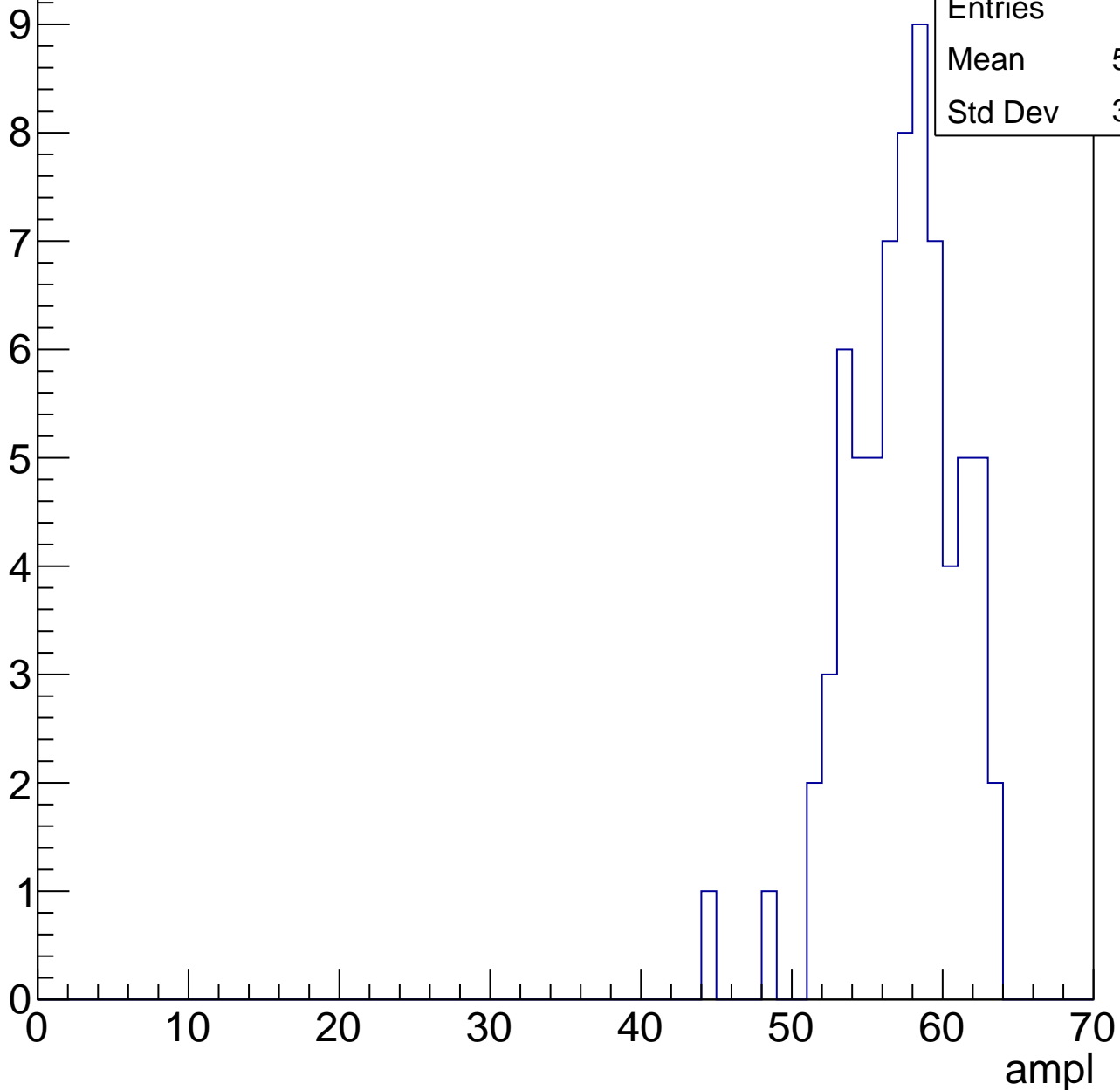


B0L002S, U15-ch91, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	56.81
Std Dev	3.611

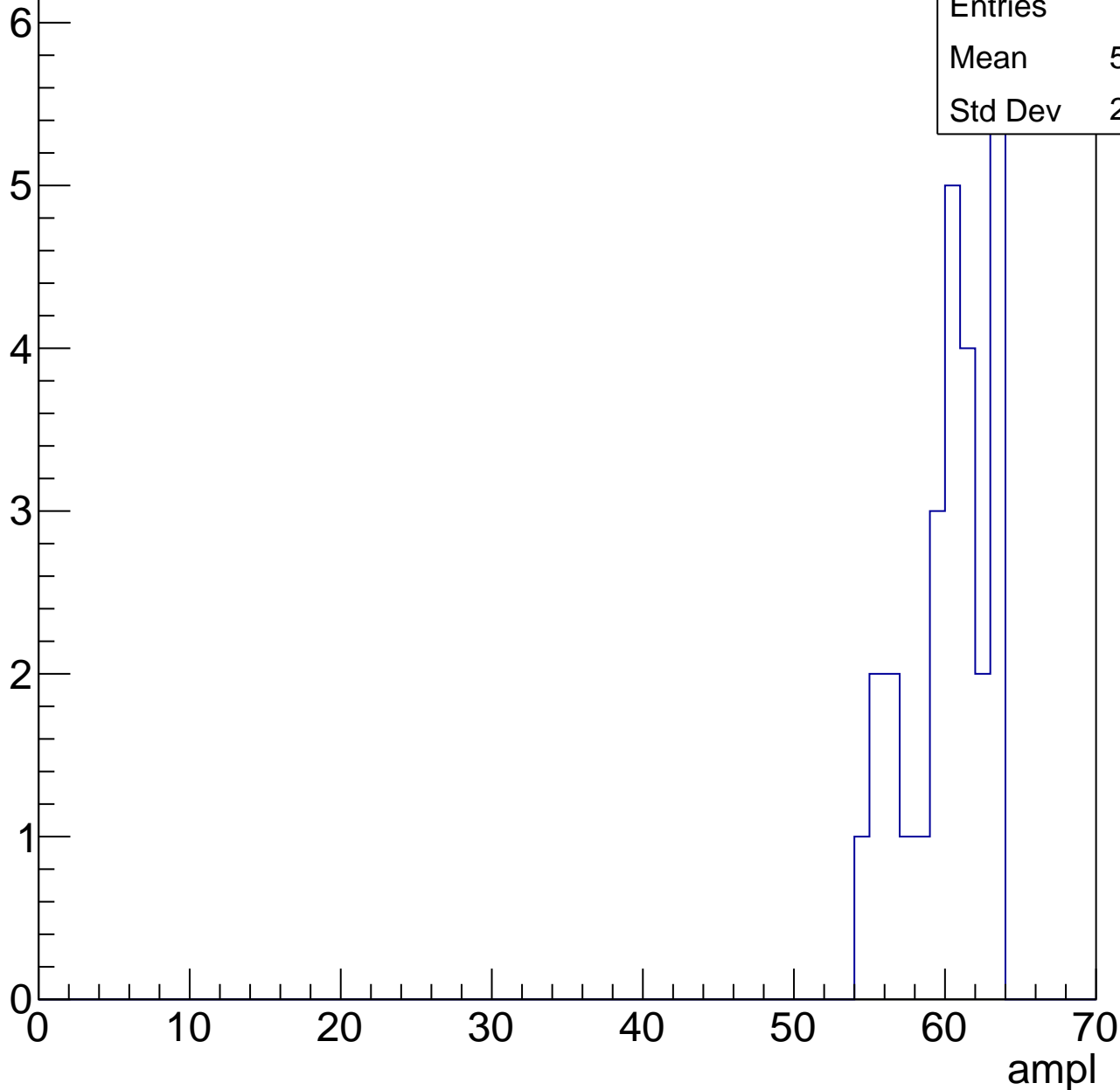


B0L002S, U15-ch91, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

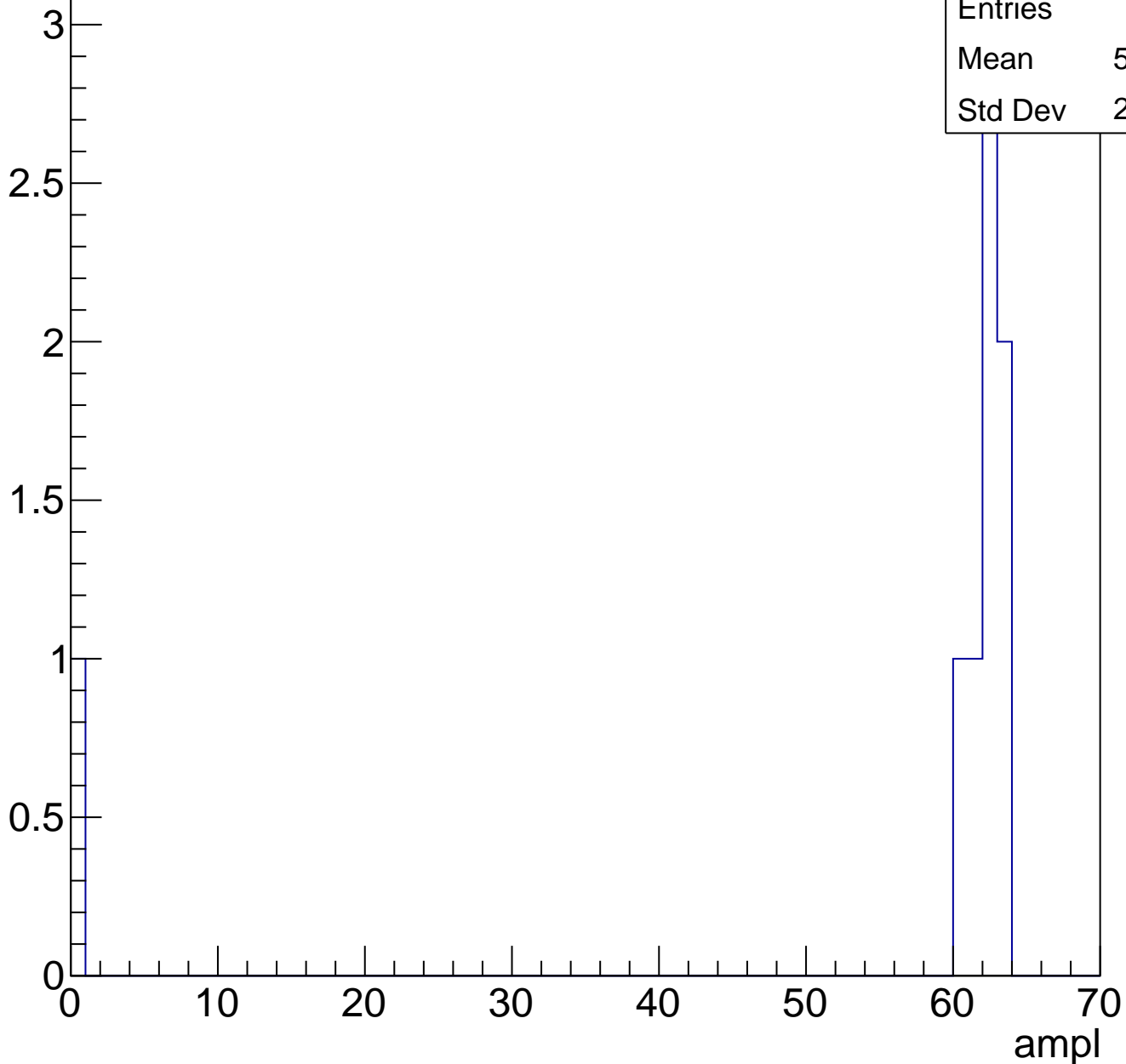
Entries	27
Mean	59.78
Std Dev	2.713



B0L002S, U15-ch91, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	8
Mean	54.12
Std Dev	20.48

B0L002S, U15-ch91, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U15-ch92, adc0

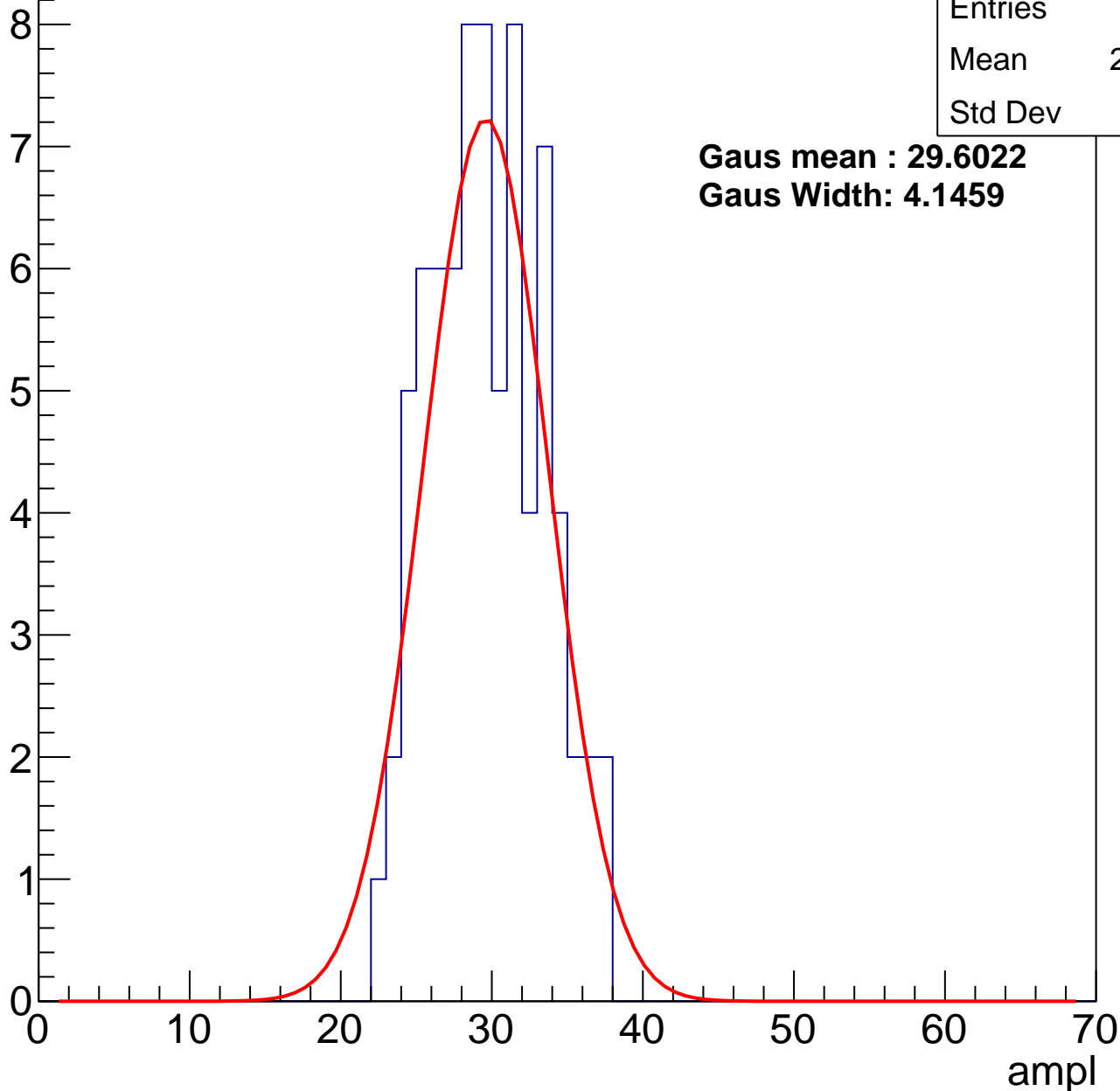
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	29.22
Std Dev	3.64

Gaus mean : 29.6022

Gaus Width: 4.1459



B0L002S, U15-ch92, adc1

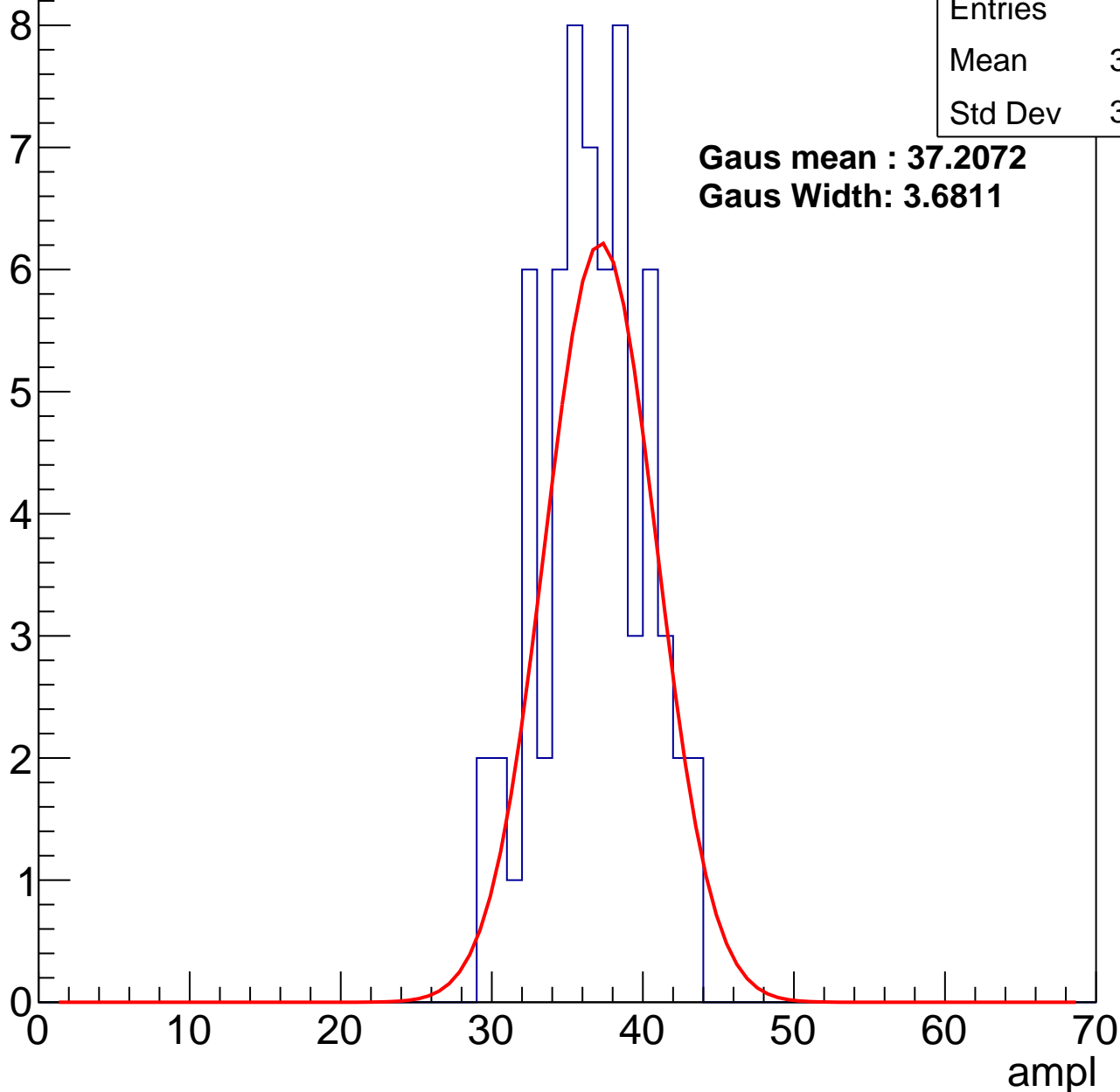
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	36.23
Std Dev	3.408

Gaus mean : 37.2072

Gaus Width: 3.6811



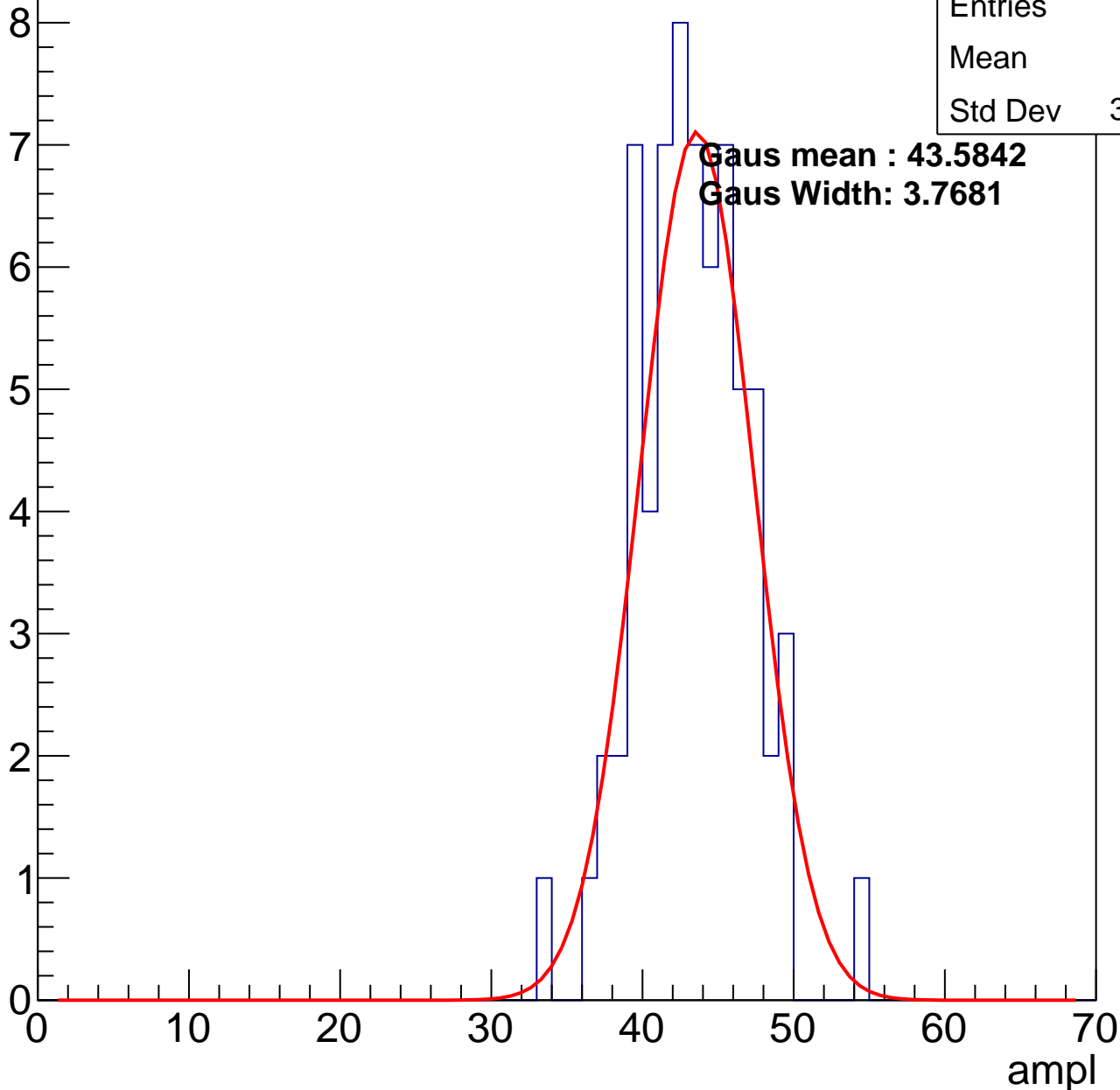
B0L002S, U15-ch92, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	42.9
Std Dev	3.622

Gaus mean : 43.5842
Gaus Width: 3.7681

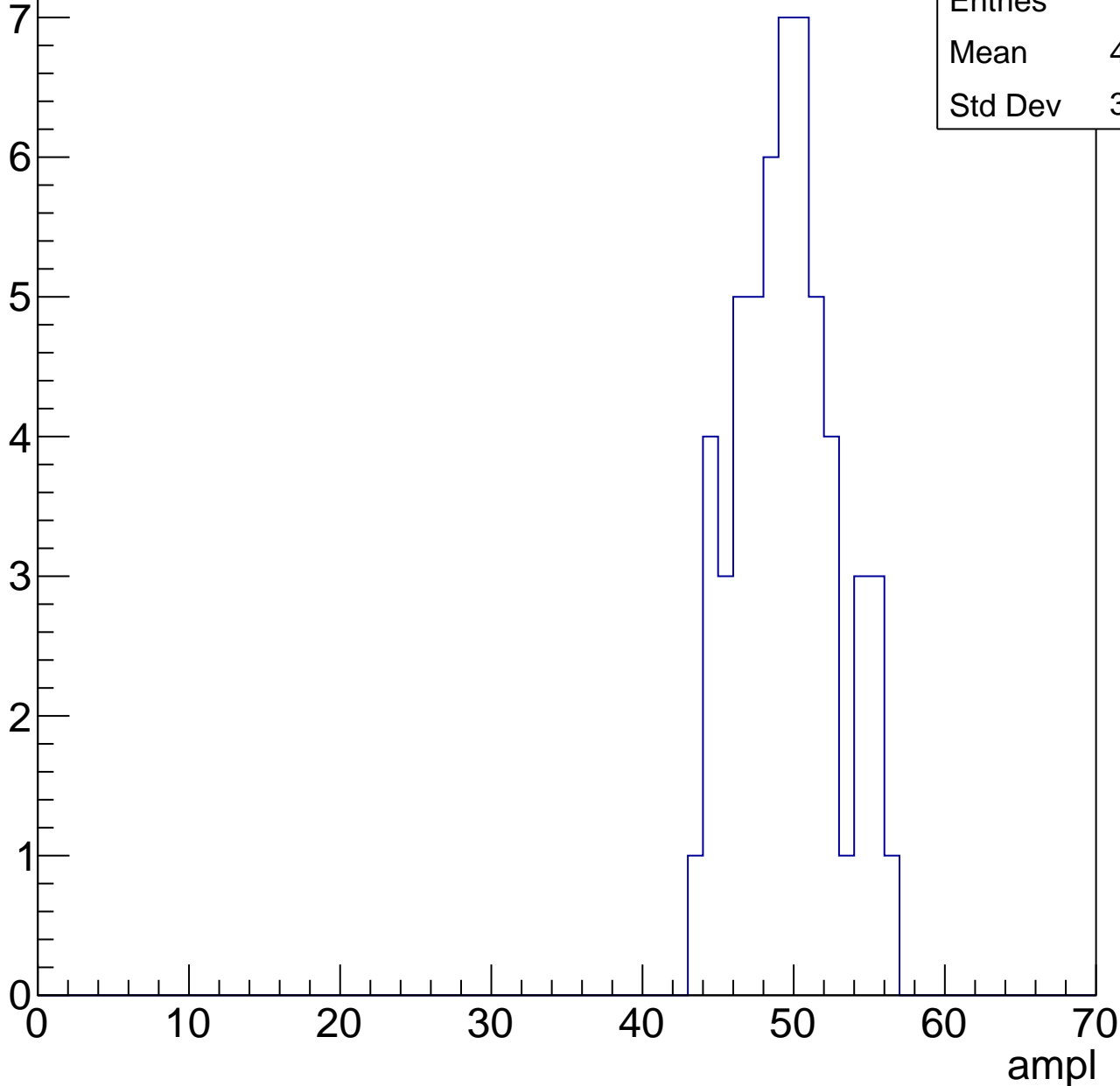


B0L002S, U15-ch92, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	49.07
Std Dev	3.207

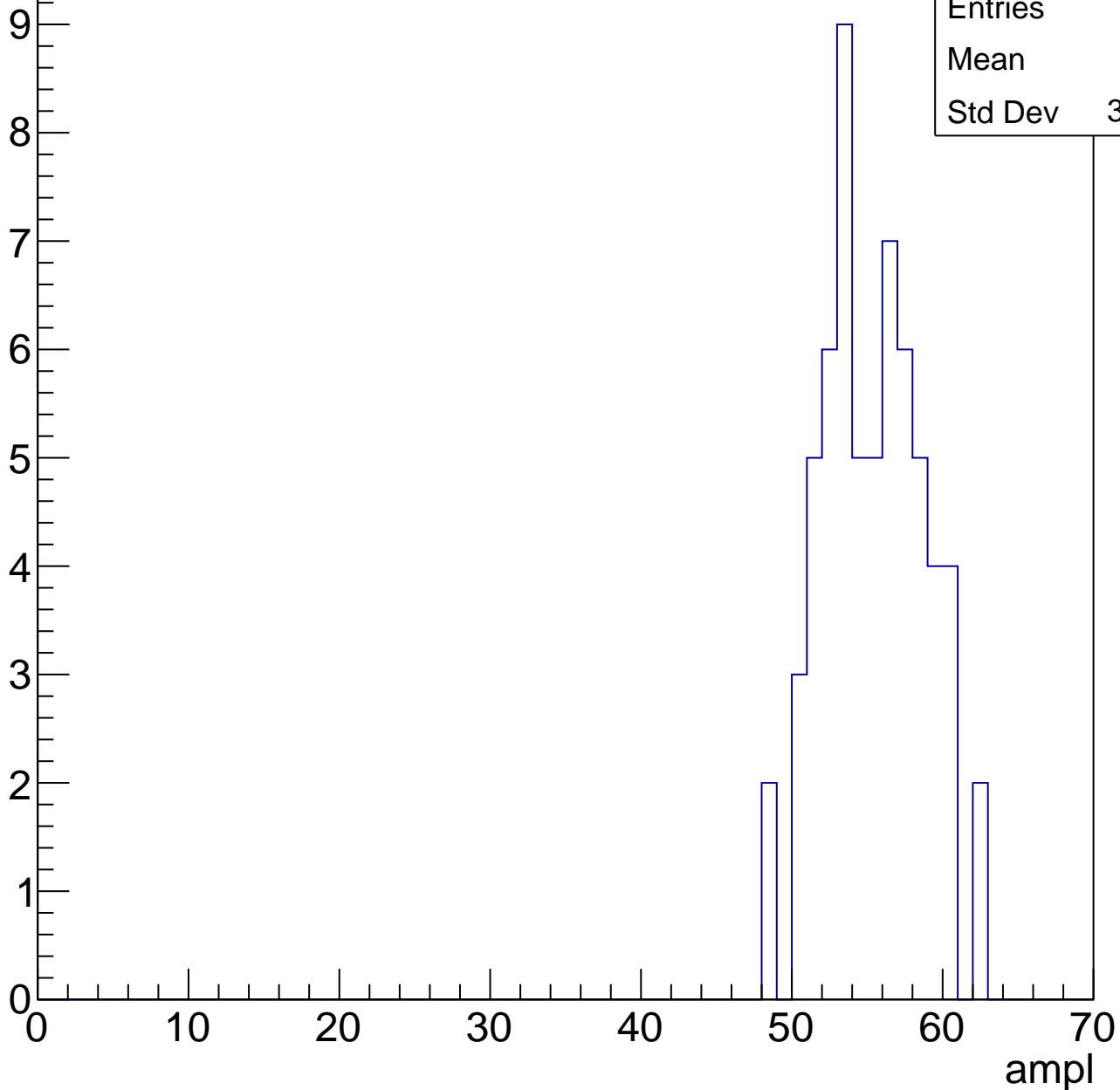


B0L002S, U15-ch92, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	54.9
Std Dev	3.298

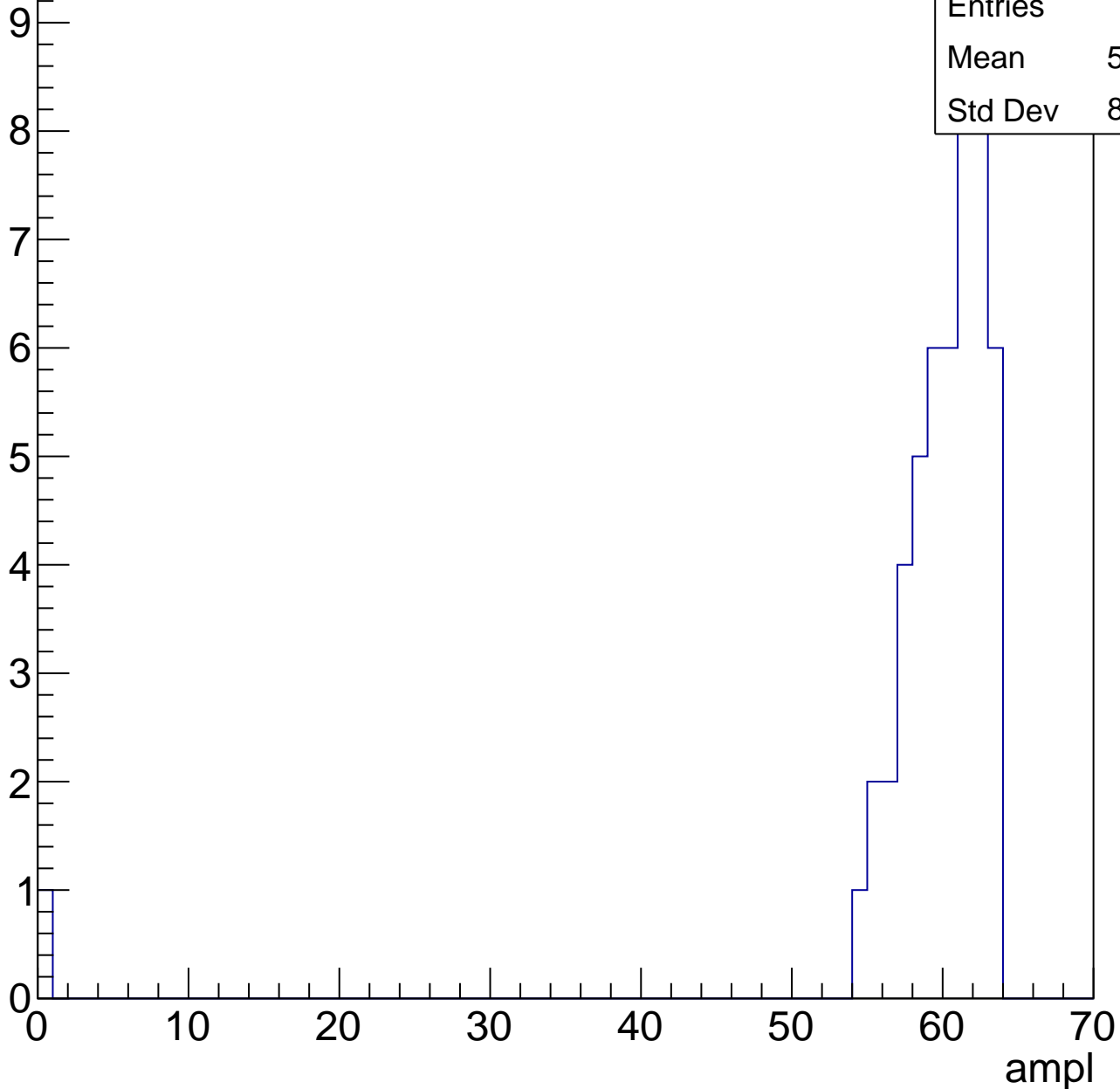


B0L002S, U15-ch92, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

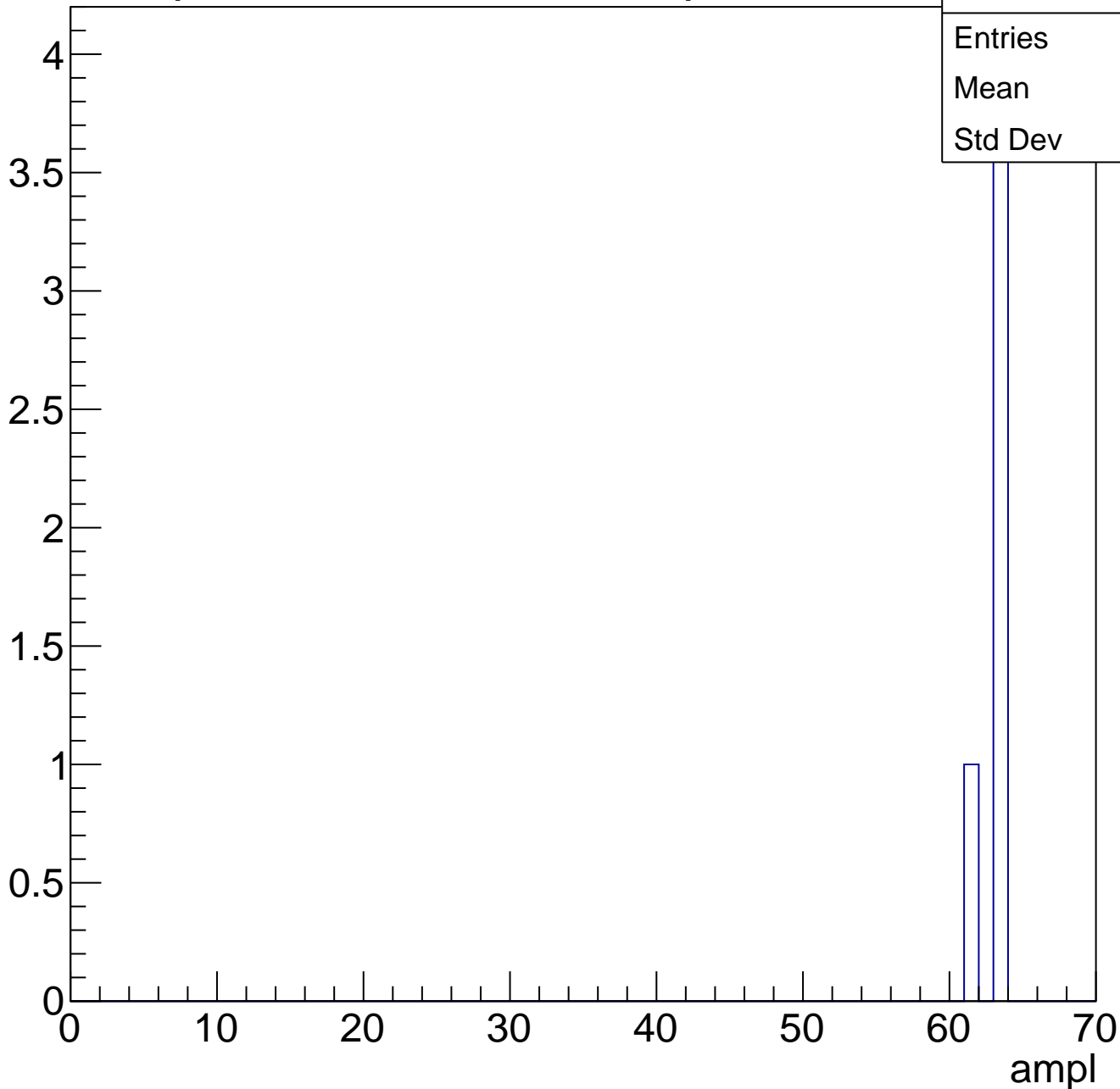
Entries	50
Mean	58.62
Std Dev	8.695



B0L002S, U15-ch92, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch92, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch93, adc0

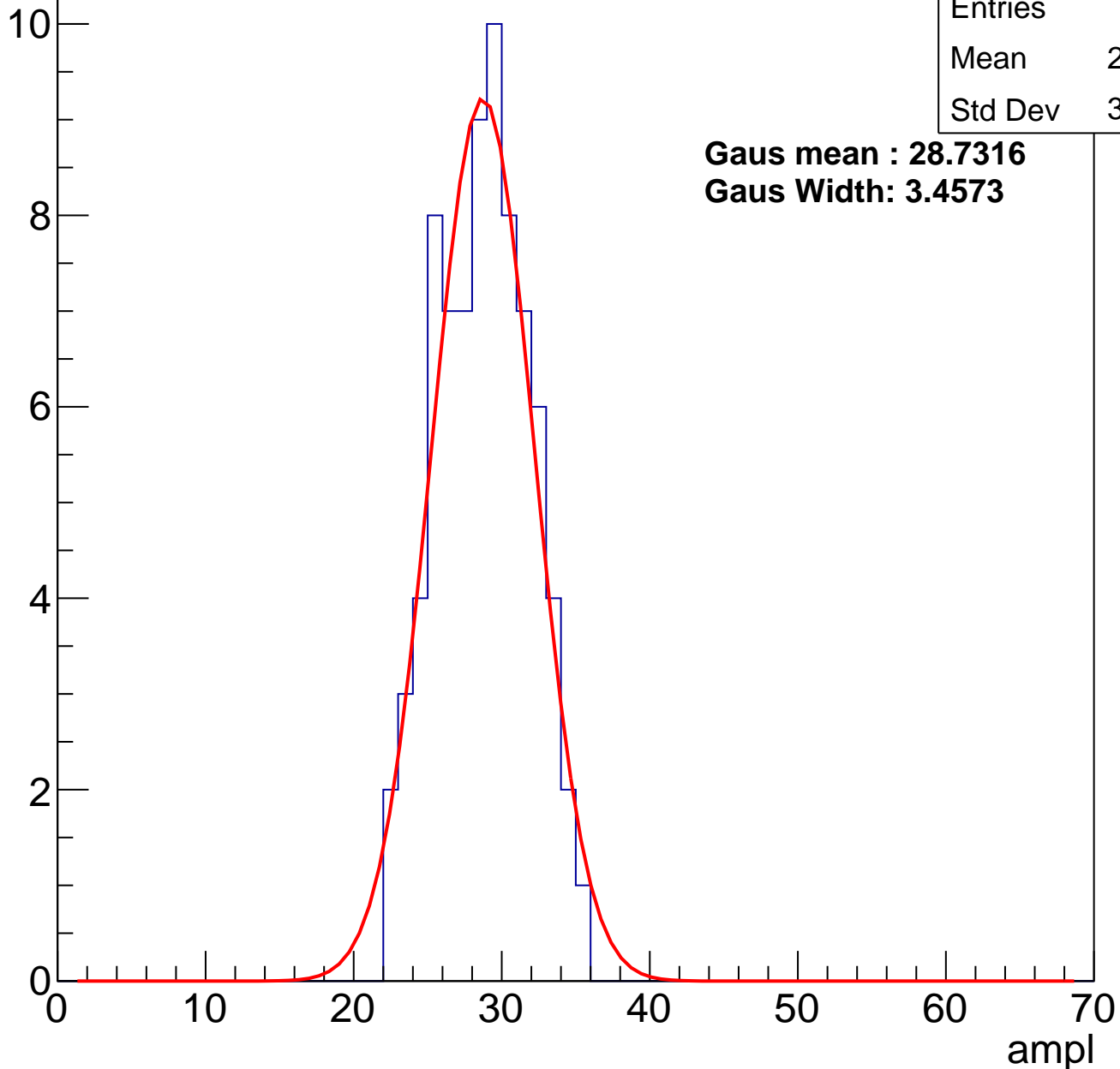
calib_packv5_042523_0143.root, FC#8, port C1

Entries	78
Mean	28.28
Std Dev	3.067

Gaus mean : 28.7316

Gaus Width: 3.4573

Entry



B0L002S, U15-ch93, adc1

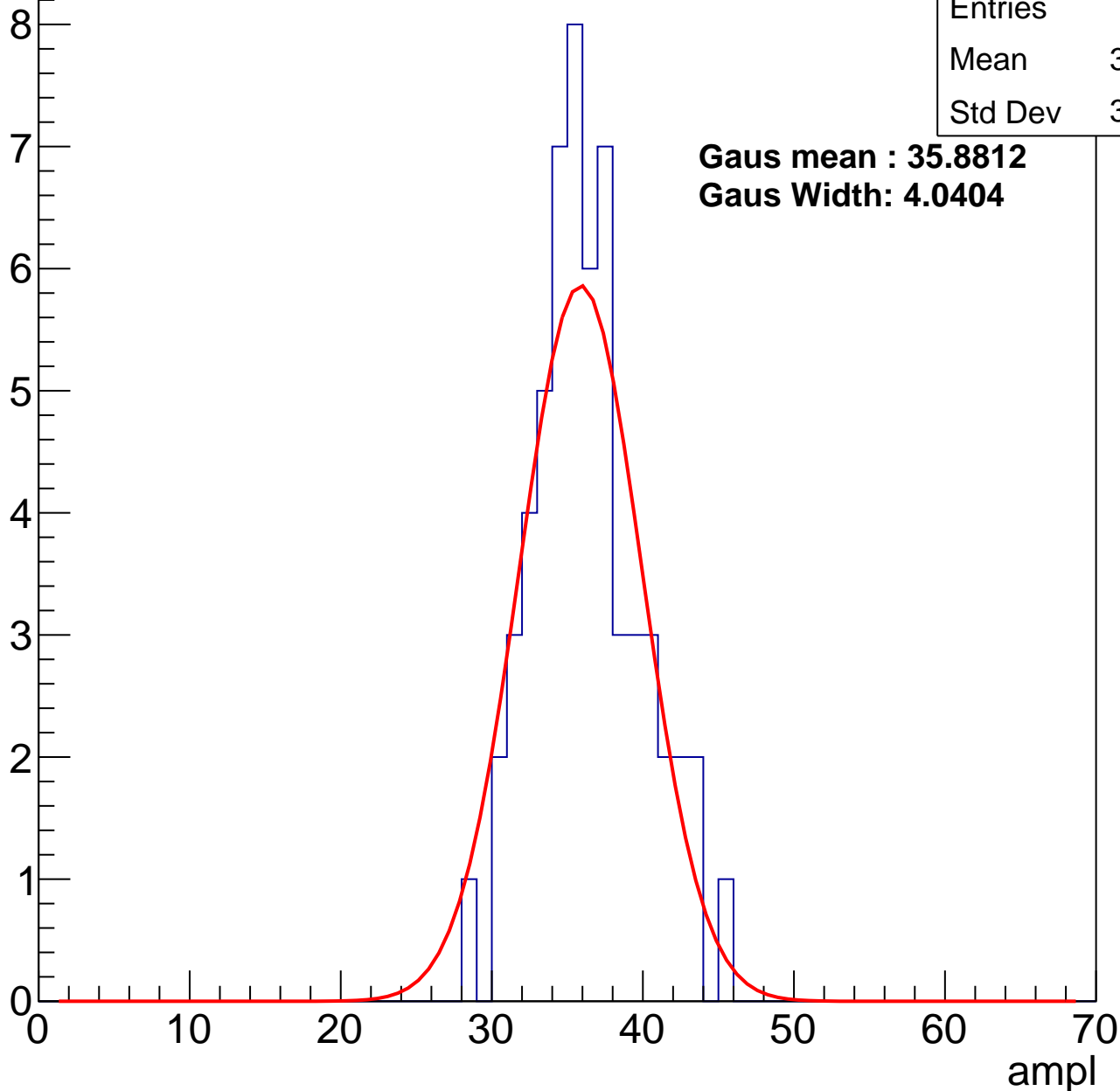
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	35.85
Std Dev	3.564

Gaus mean : 35.8812

Gaus Width: 4.0404



B0L002S, U15-ch93, adc2

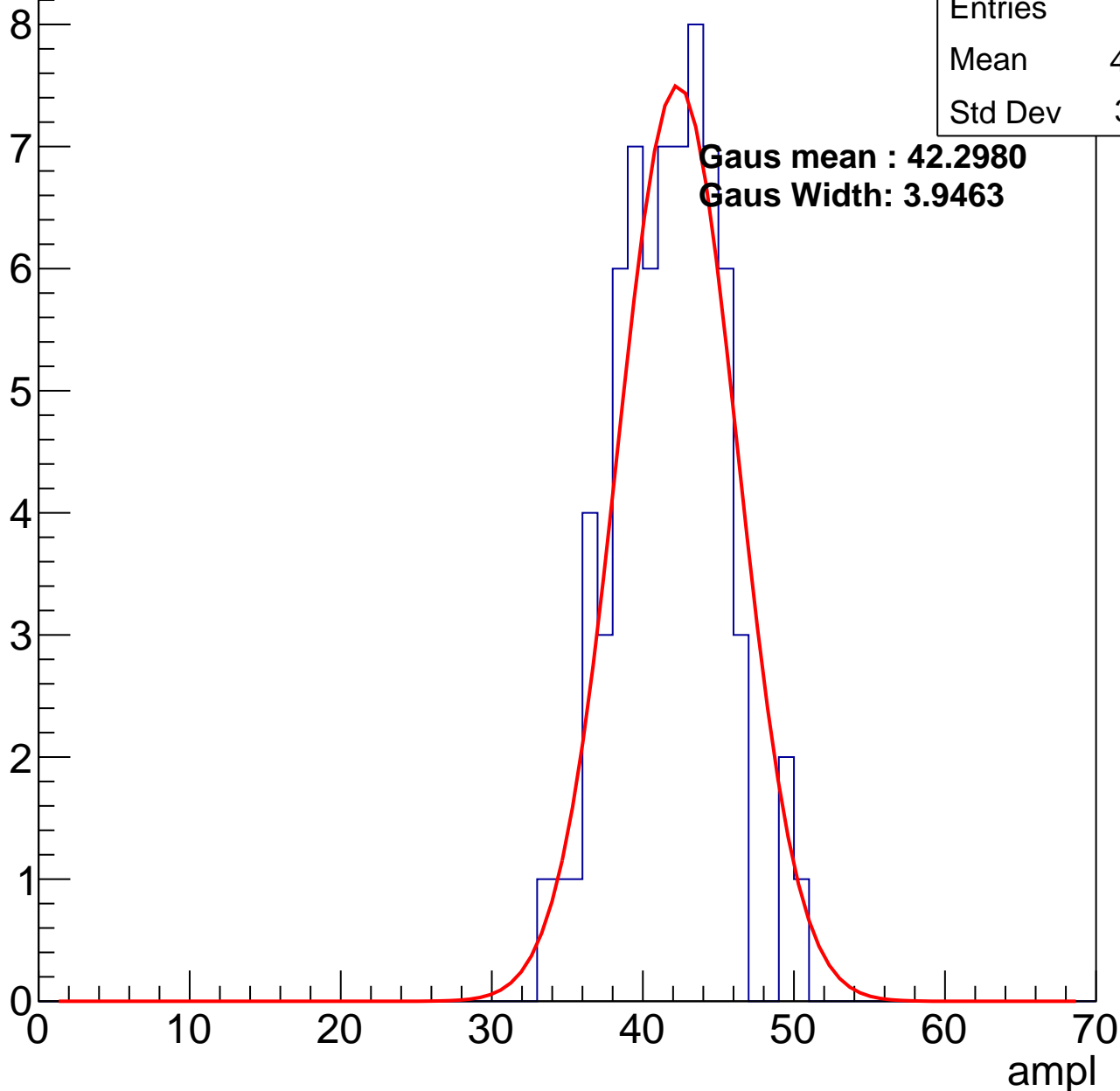
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	41.24
Std Dev	3.511

Gaus mean : 42.2980

Gaus Width: 3.9463

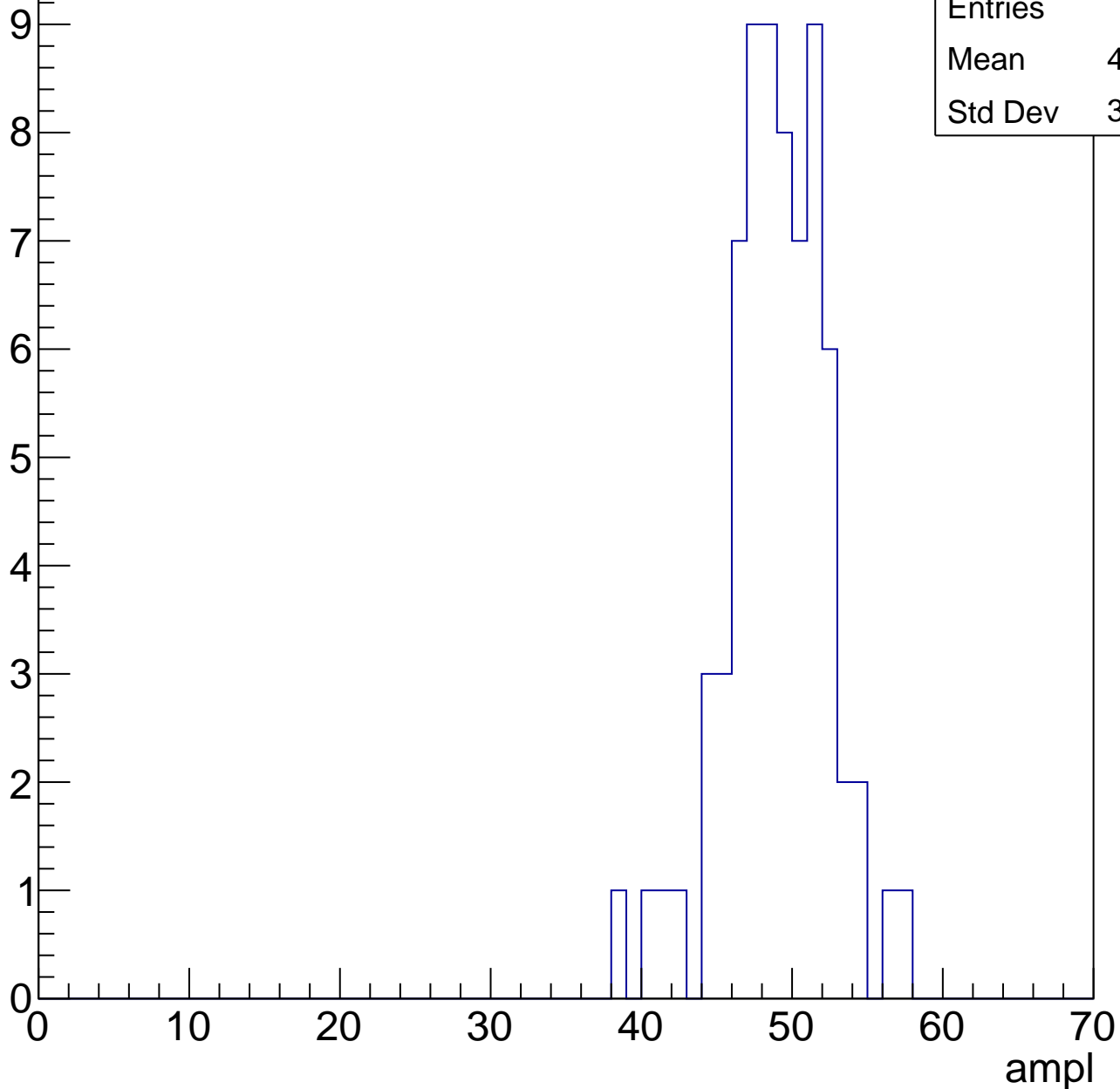


B0L002S, U15-ch93, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

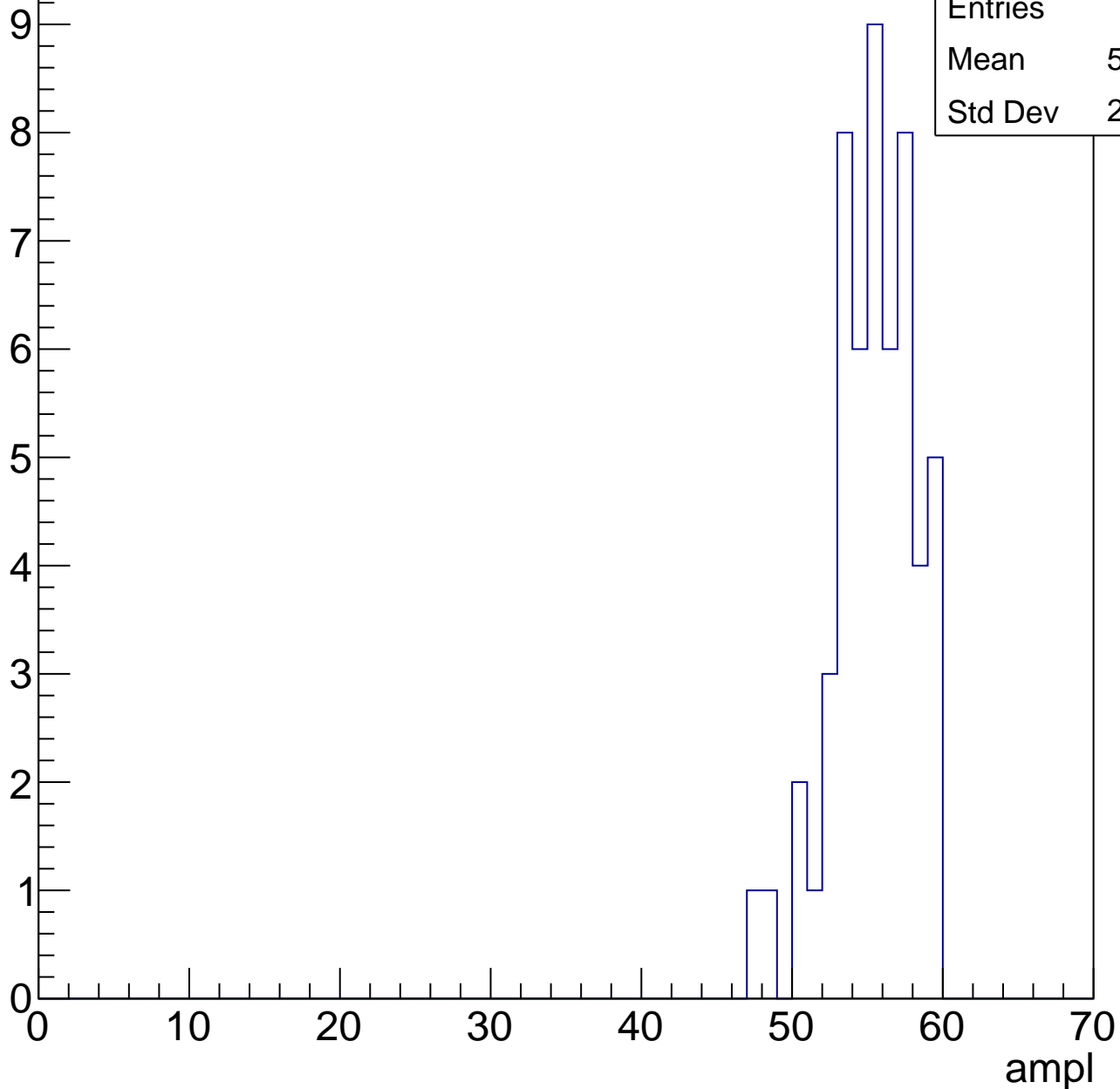
Entries	71
Mean	48.52
Std Dev	3.402



B0L002S, U15-ch93, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

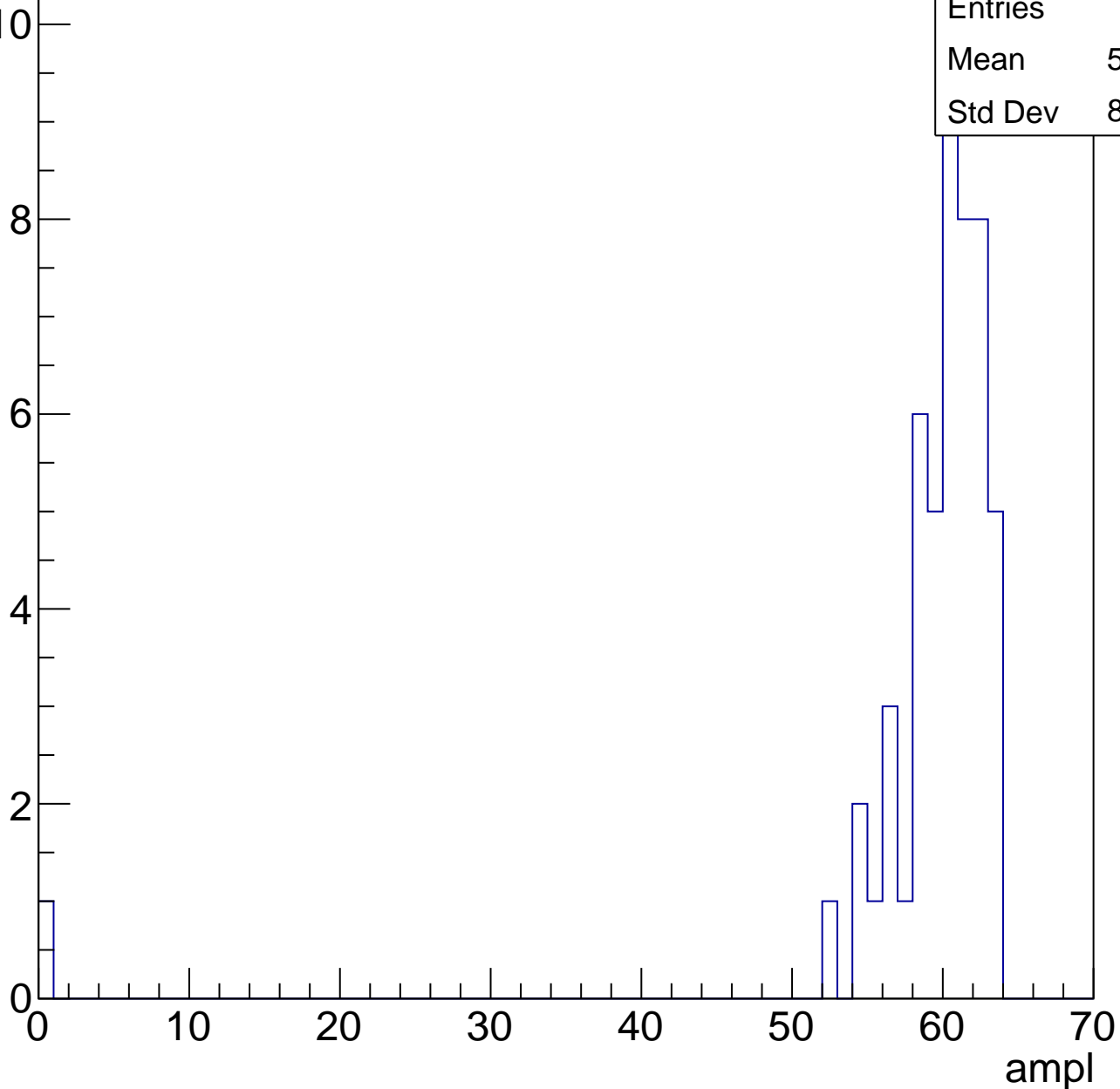


B0L002S, U15-ch93, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	58.47
Std Dev	8.646

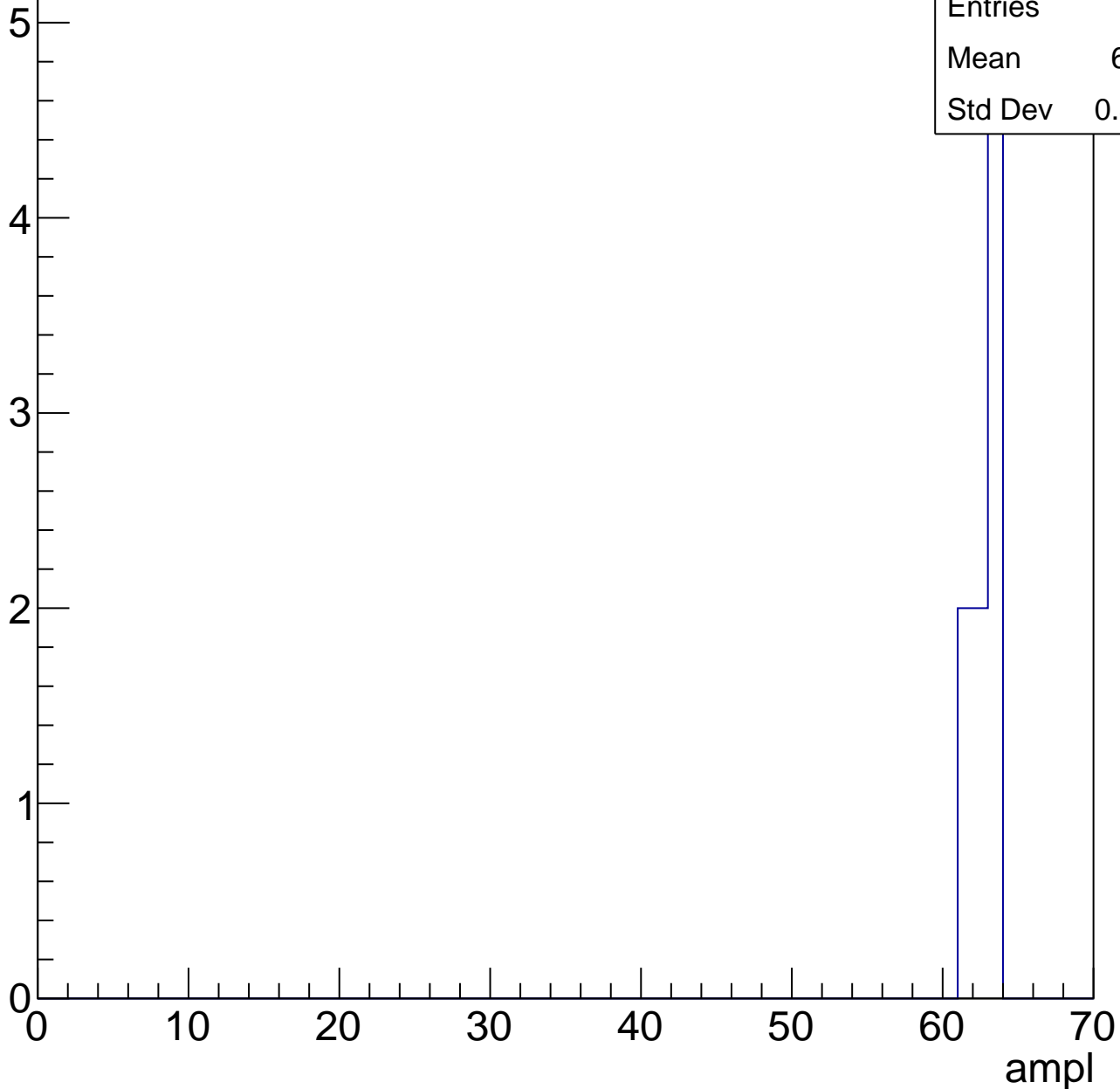


B0L002S, U15-ch93, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	9
Mean	62.33
Std Dev	0.8165



B0L002S, U15-ch93, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	21
Std Dev	0

ampl

0 10 20 30 40 50 60 70

B0L002S, U15-ch94, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	74
Mean	29.49
Std Dev	3.202

Gaus mean : 29.8728

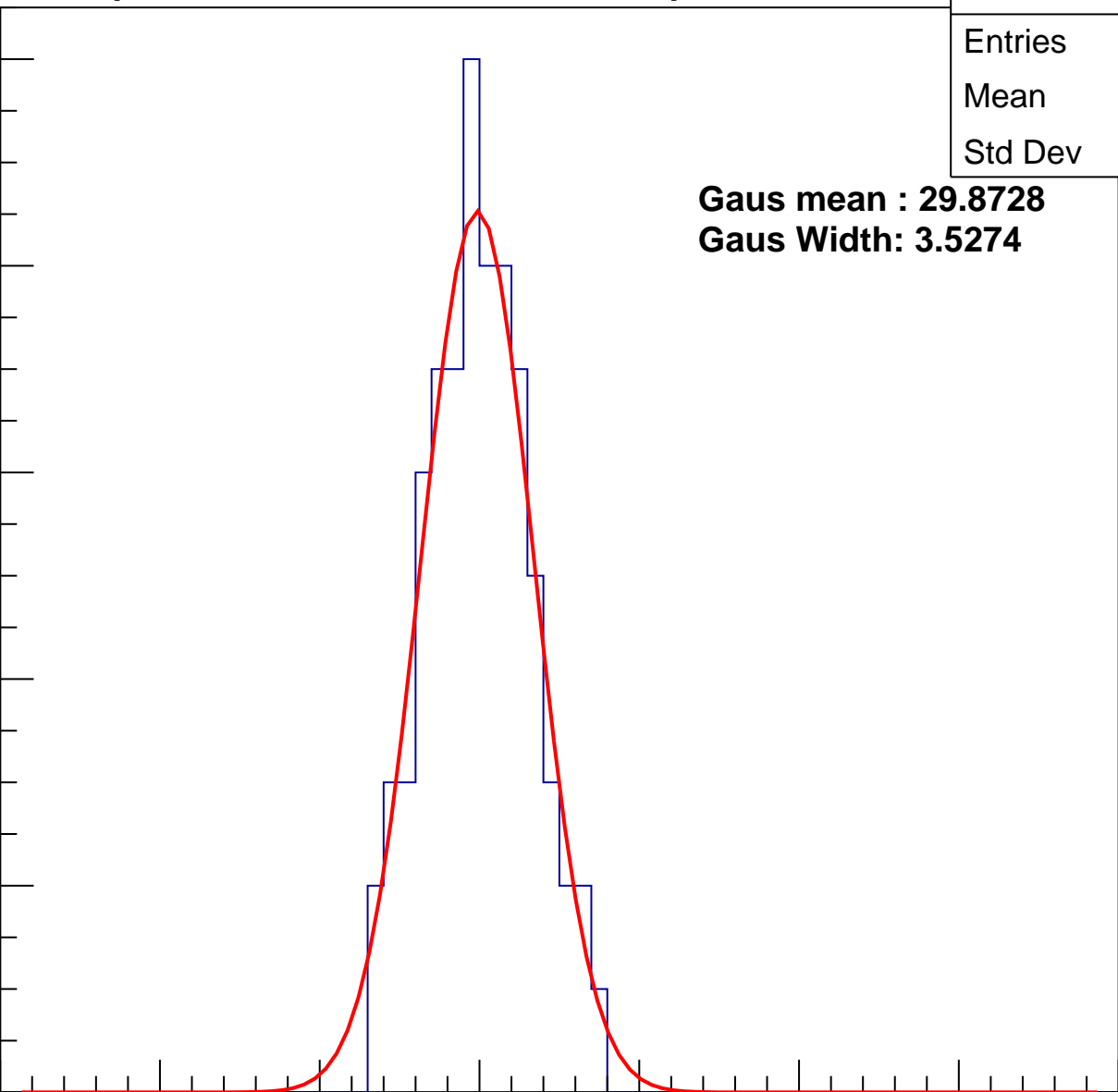
Gaus Width: 3.5274

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



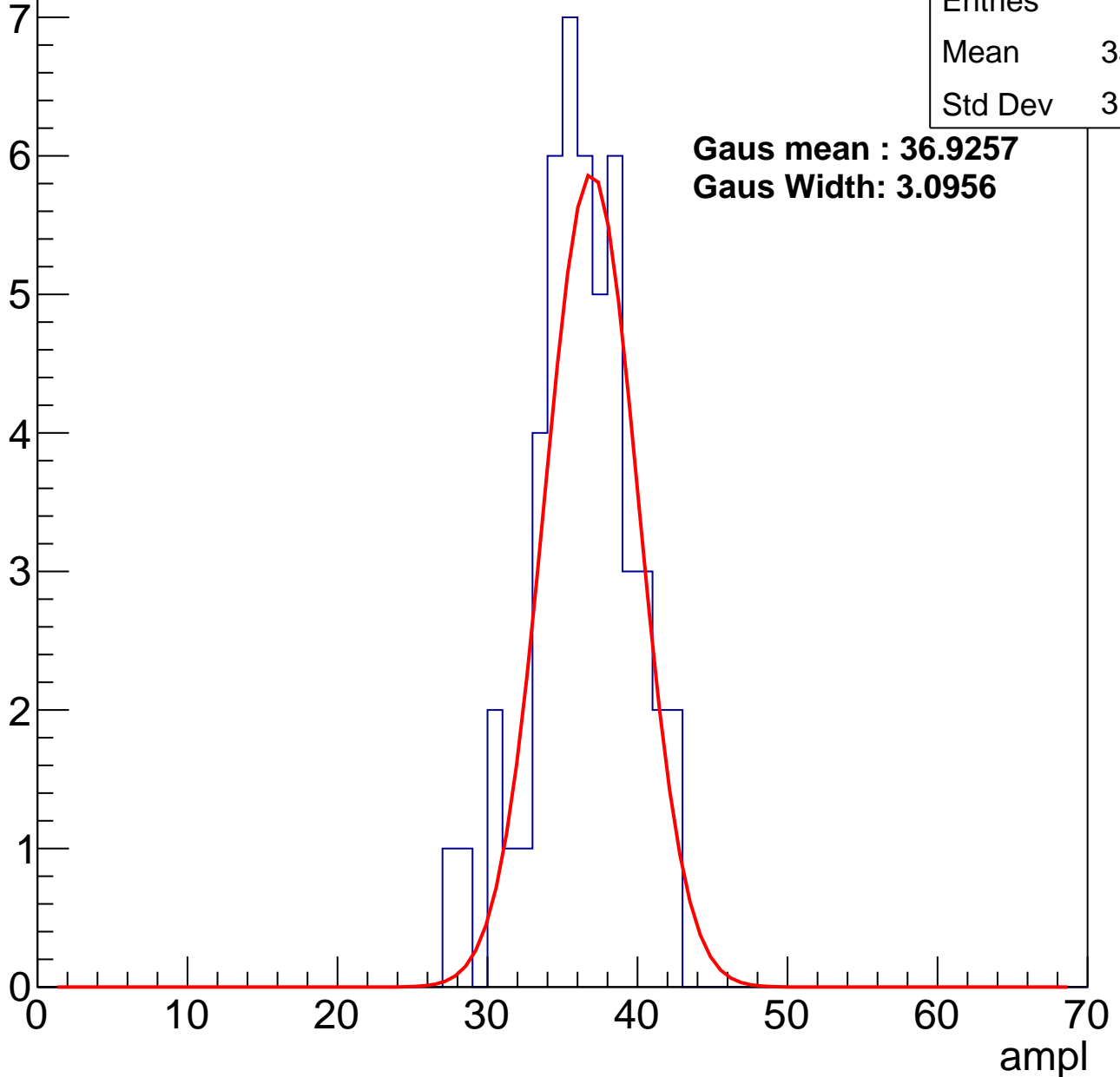
B0L002S, U15-ch94, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	35.82
Std Dev	3.315

Gaus mean : 36.9257
Gaus Width: 3.0956



B0L002S, U15-ch94, adc2

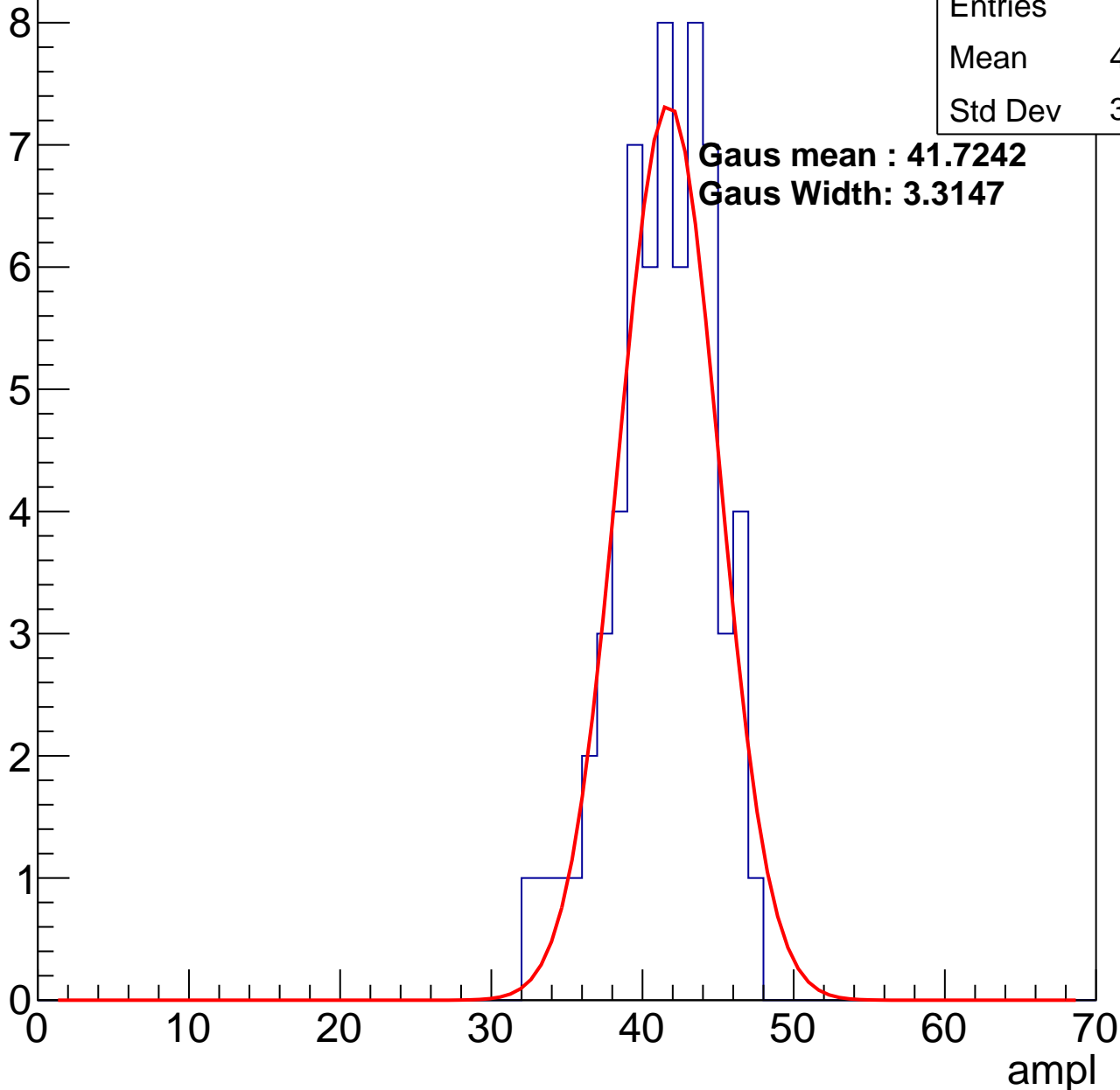
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	40.95
Std Dev	3.292

Gaus mean : 41.7242

Gaus Width: 3.3147

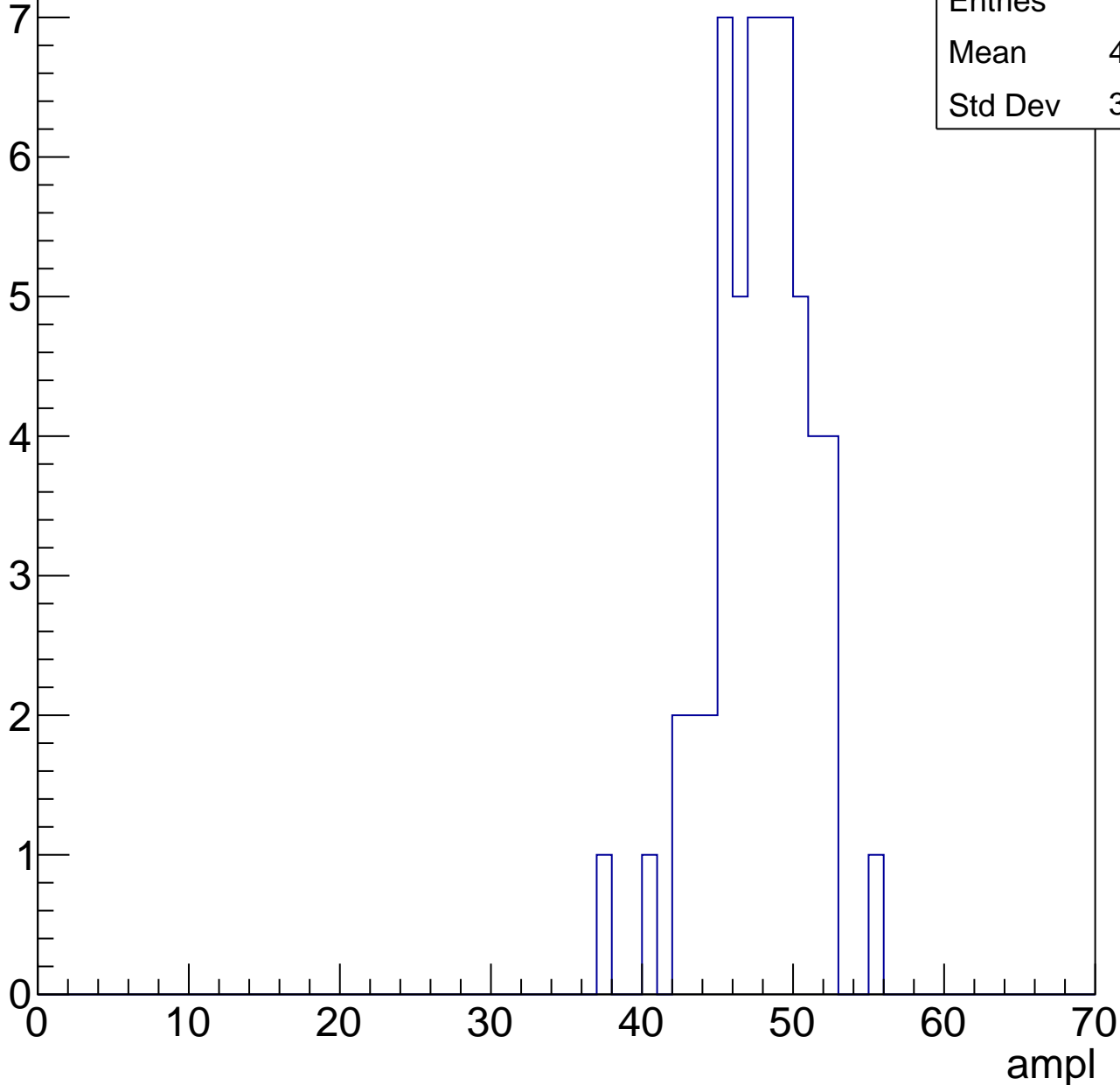


B0L002S, U15-ch94, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	47.36
Std Dev	3.255

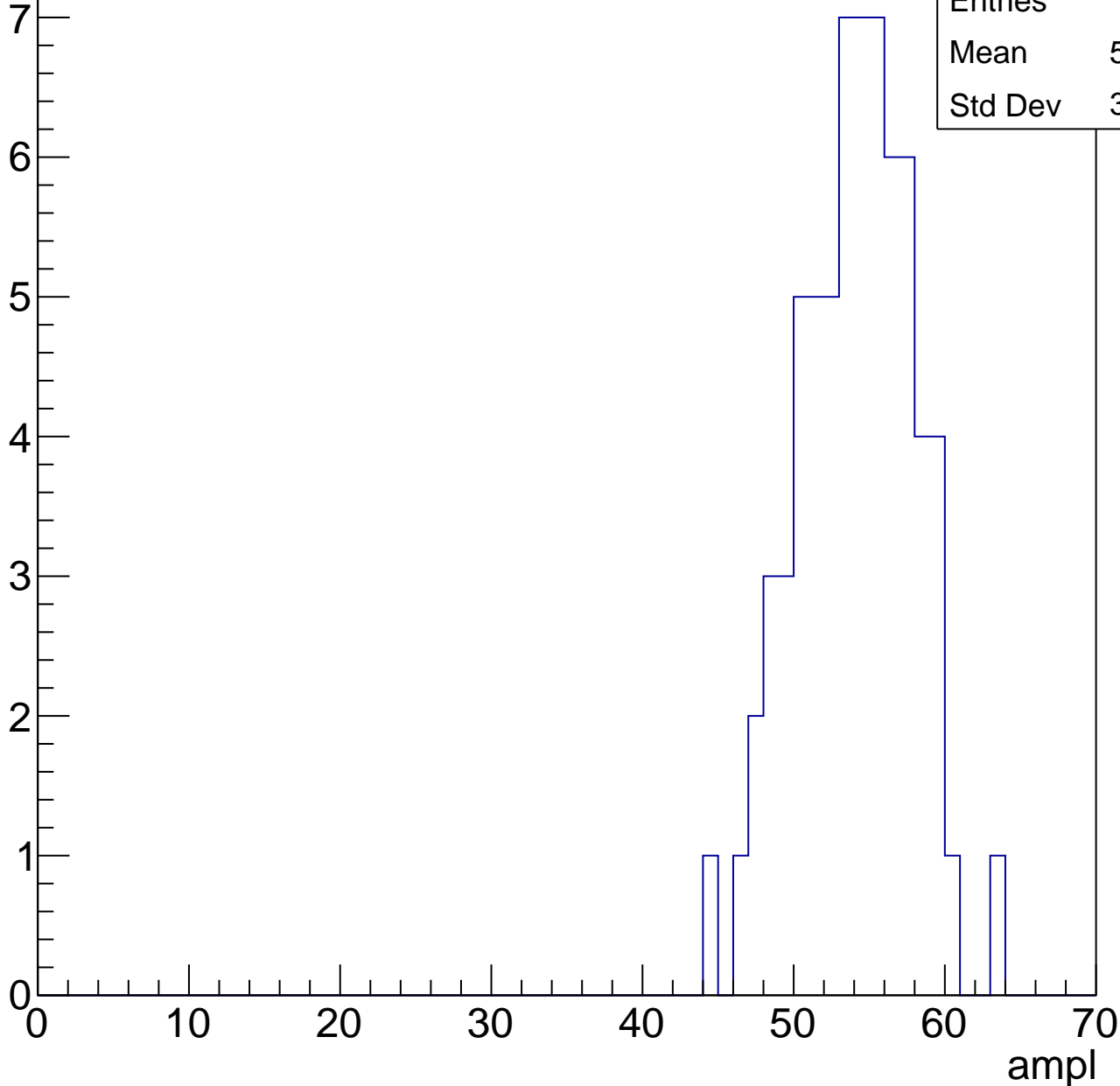


B0L002S, U15-ch94, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	53.57
Std Dev	3.739

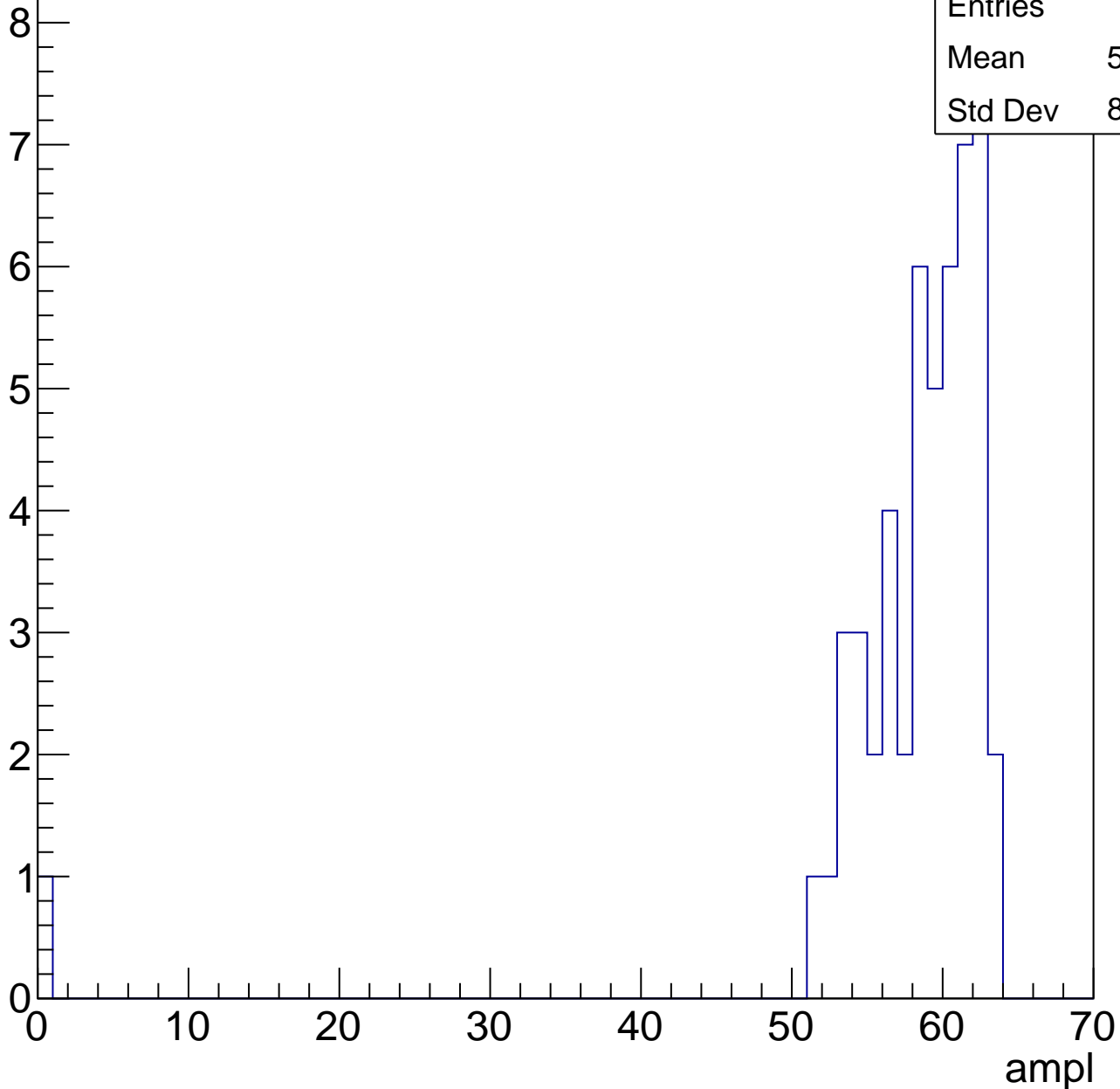


B0L002S, U15-ch94, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	57.33
Std Dev	8.695

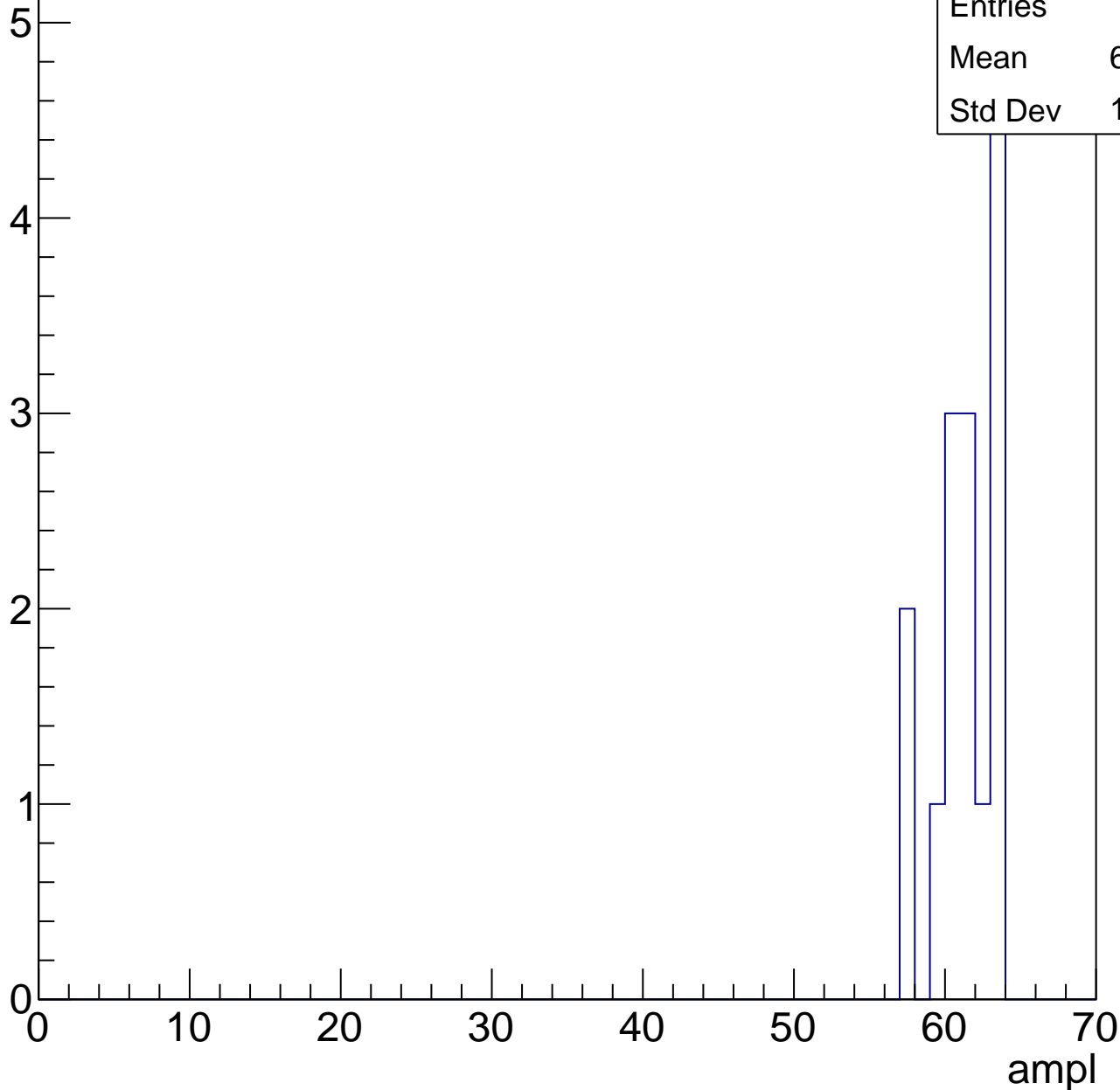


B0L002S, U15-ch94, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	15
Mean	60.87
Std Dev	1.996



B0L002S, U15-ch94, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.67
Std Dev	0.4714

ampl

0 10 20 30 40 50 60 70

B0L002S, U15-ch95, adc0

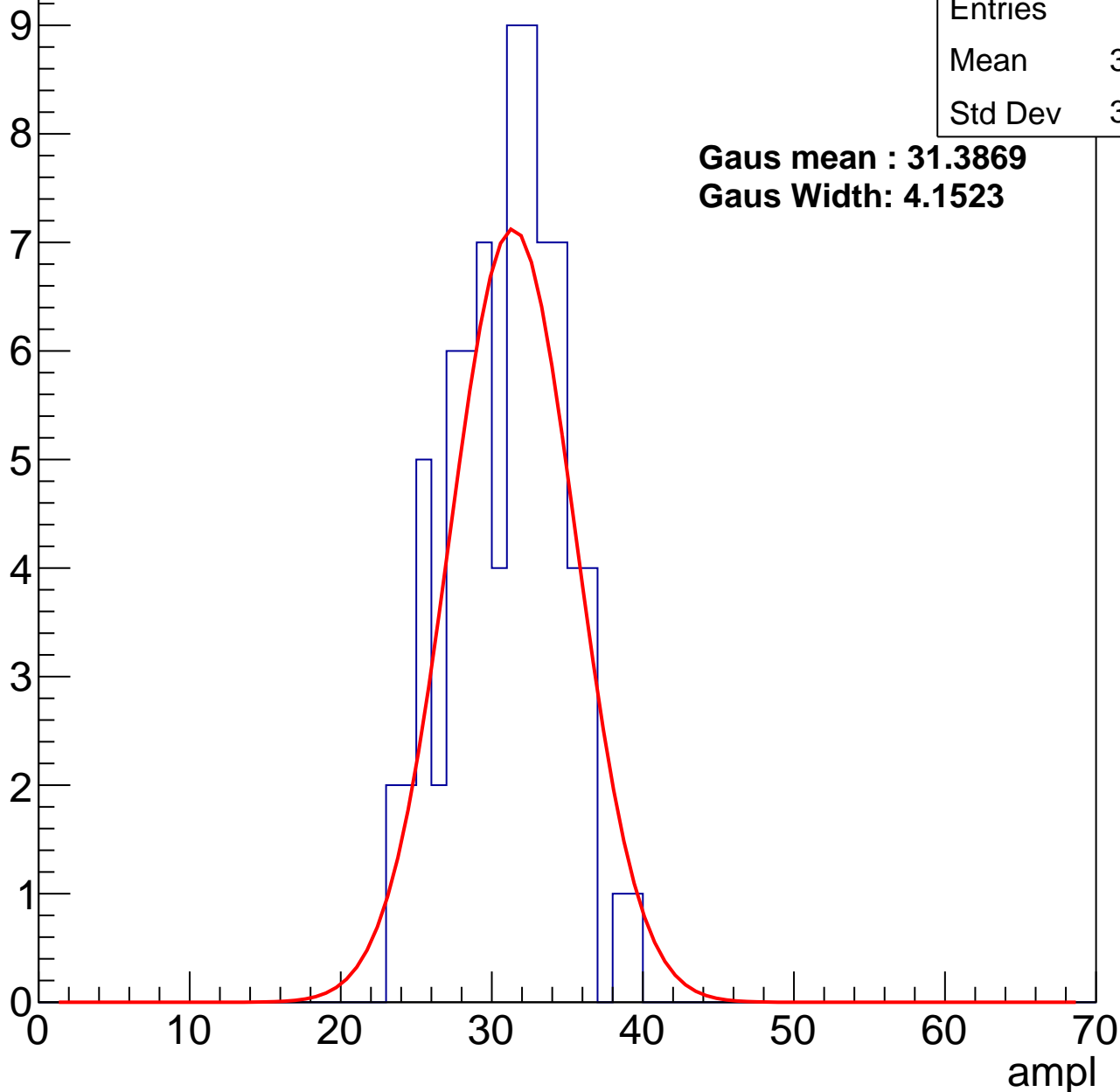
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	30.54
Std Dev	3.625

Gaus mean : 31.3869

Gaus Width: 4.1523



B0L002S, U15-ch95, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	62
Mean	37.65
Std Dev	3.659

Gaus mean : 38.5719

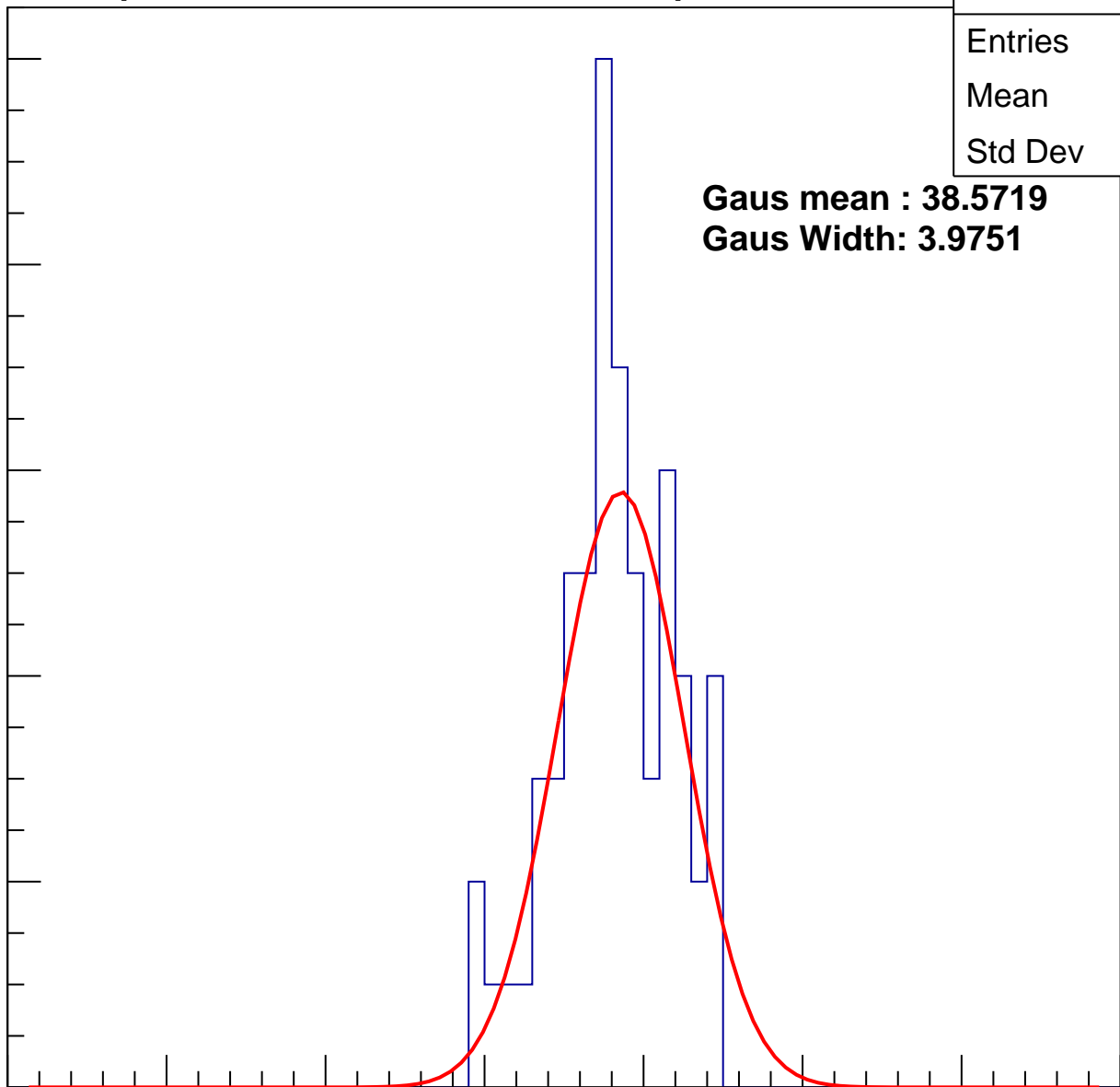
Gaus Width: 3.9751

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch95, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entries	68
Mean	43.99
Std Dev	3.894

Gaus mean : 44.0281

Gaus Width: 3.9548

Entry

10

8

6

4

2

0

0

10

20

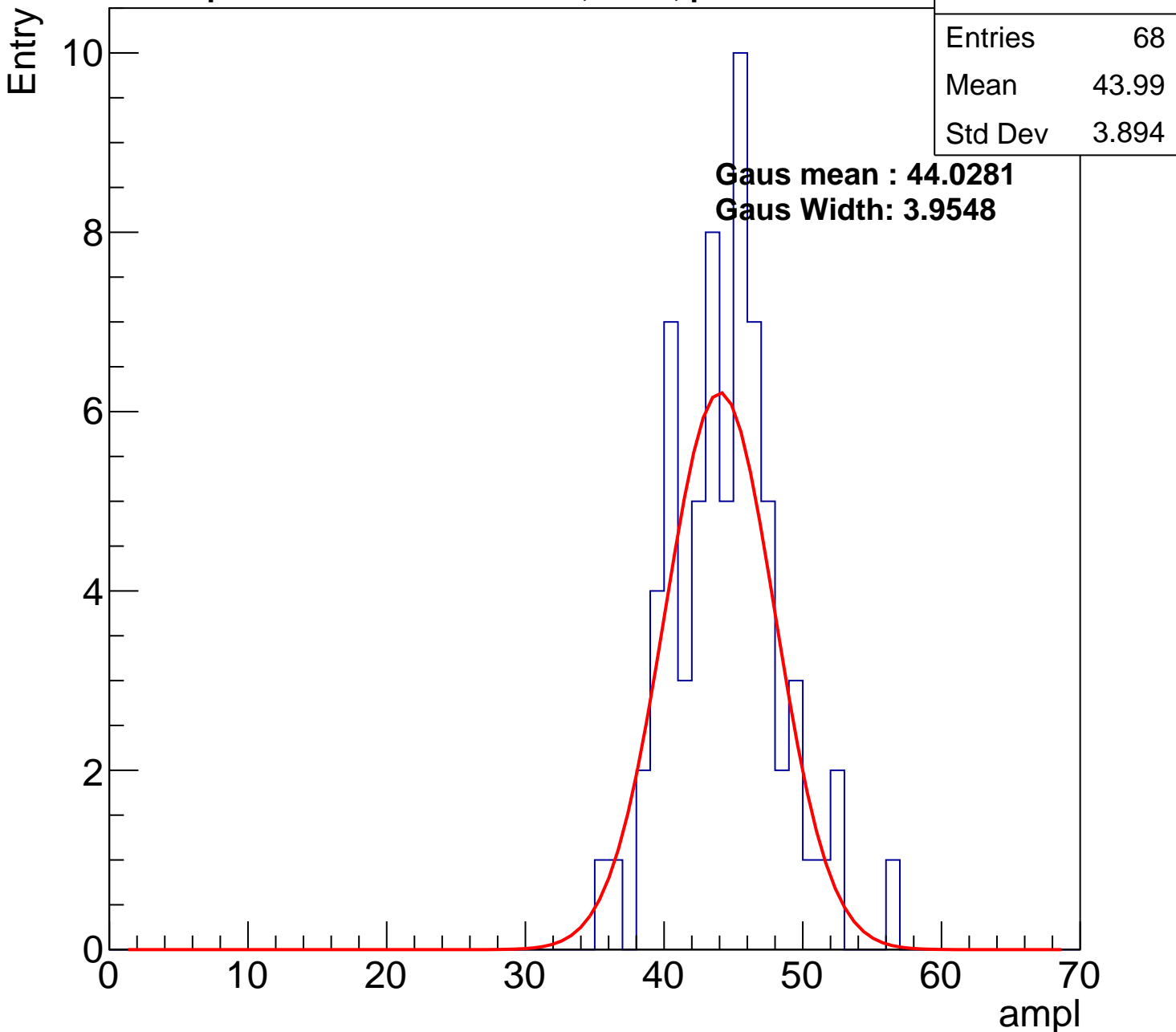
30

40

50

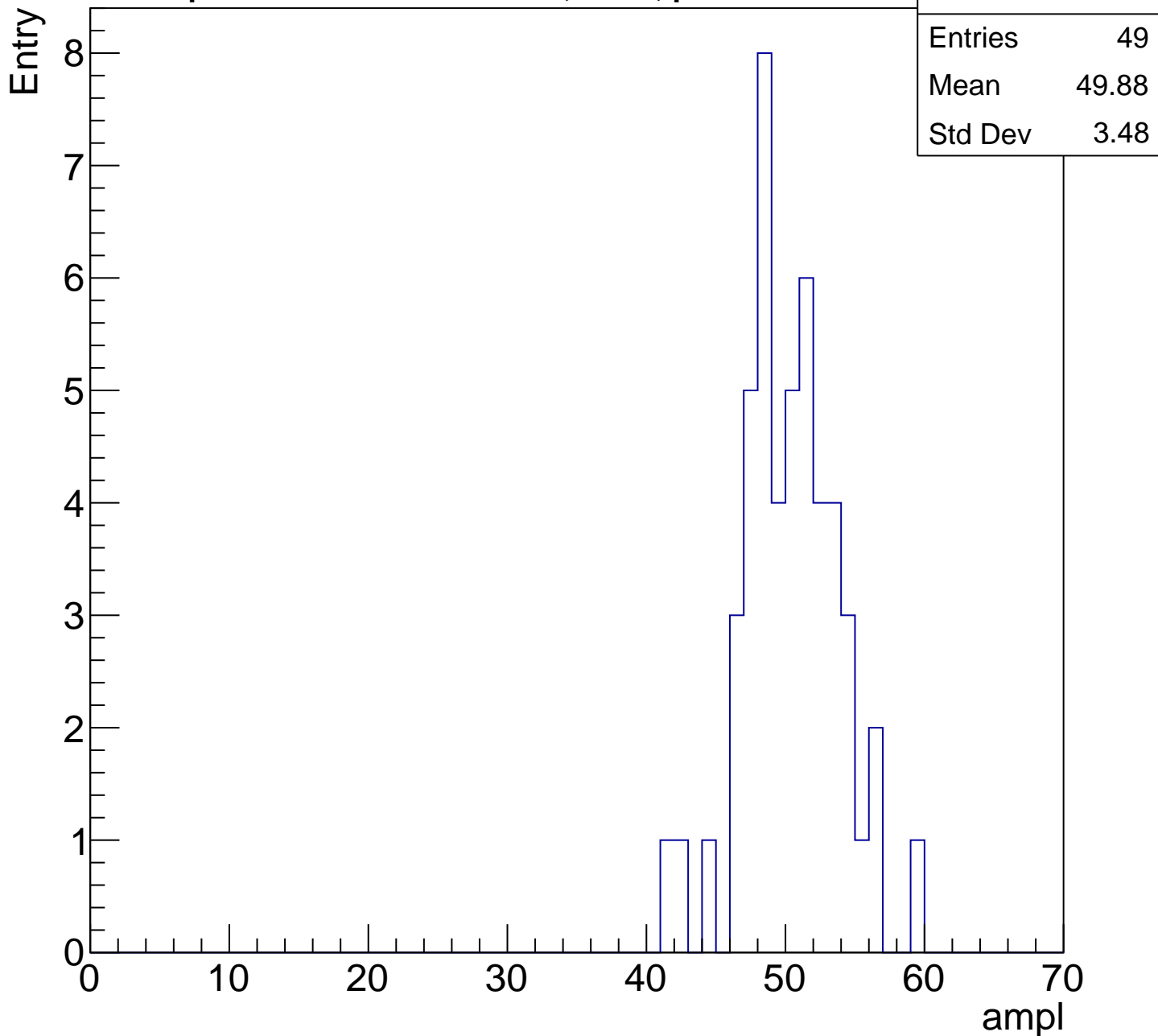
60

ampl



B0L002S, U15-ch95, adc3

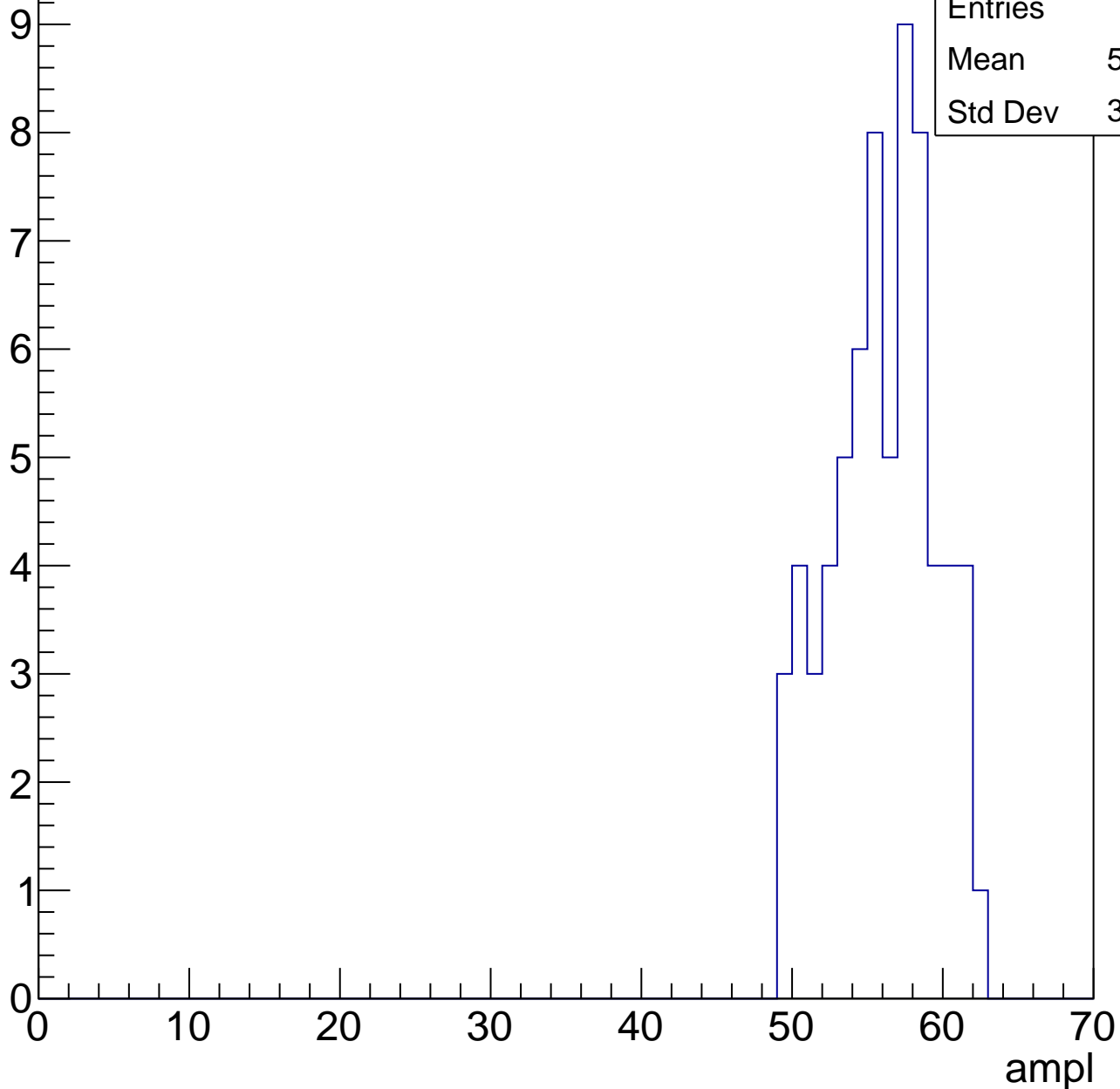
calib_packv5_042523_0143.root, FC#8, port C1



B0L002S, U15-ch95, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



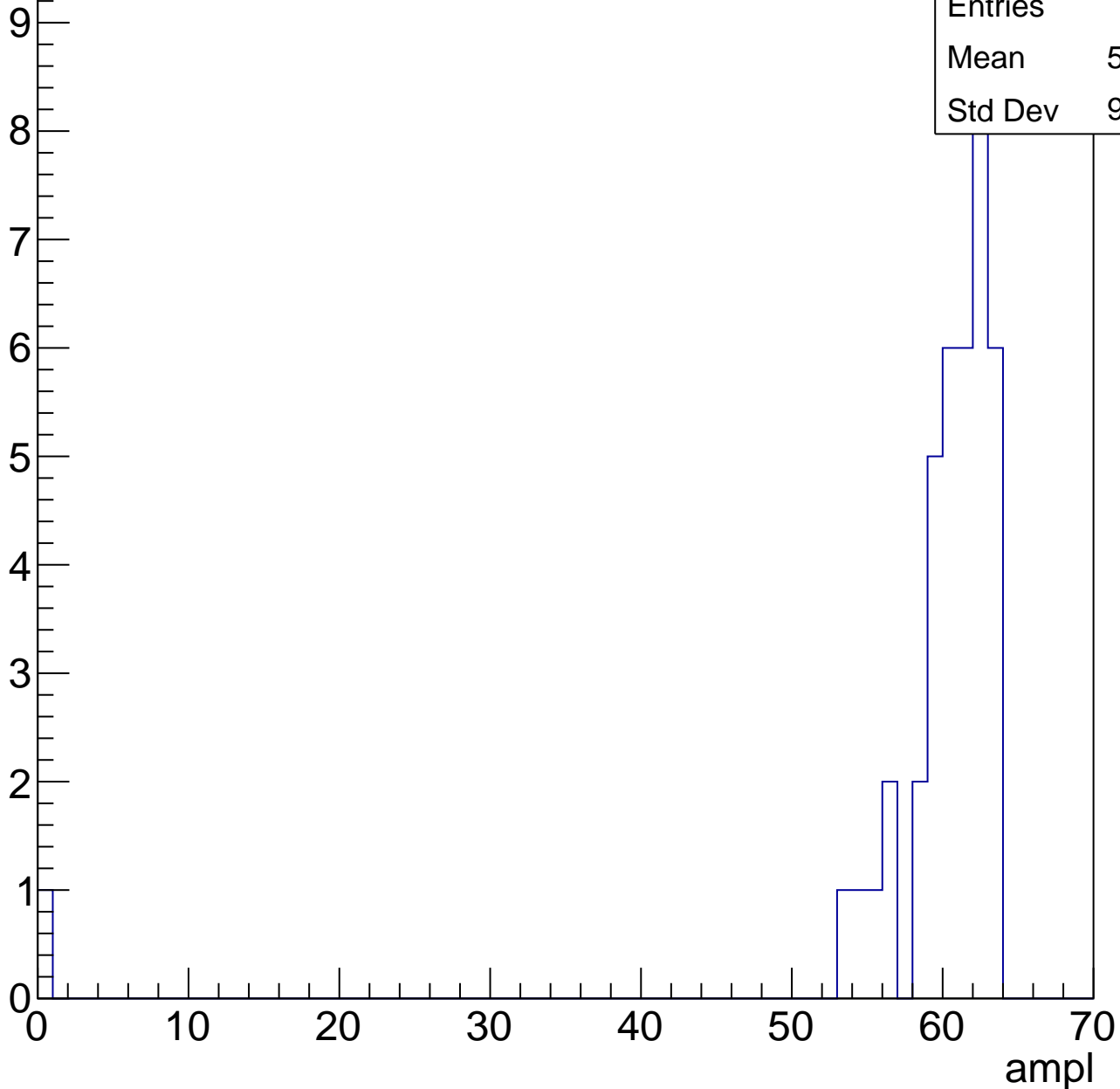
Entries	68
Mean	55.53
Std Dev	3.363

B0L002S, U15-ch95, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

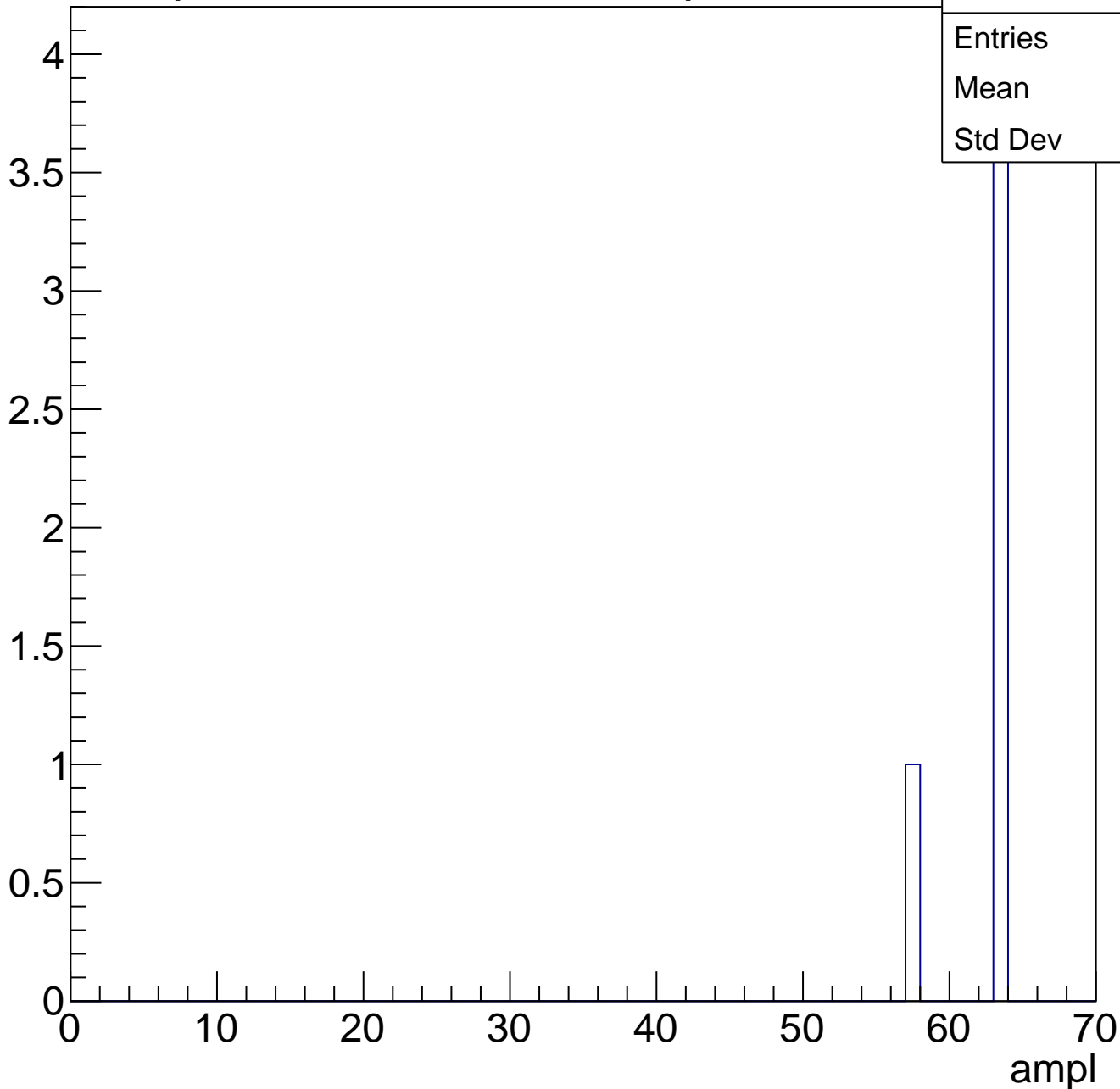
Entries	40
Mean	58.67
Std Dev	9.722



B0L002S, U15-ch95, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch95, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch96, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	79
Mean	30.14
Std Dev	3.503

Gaus mean : 30.4409

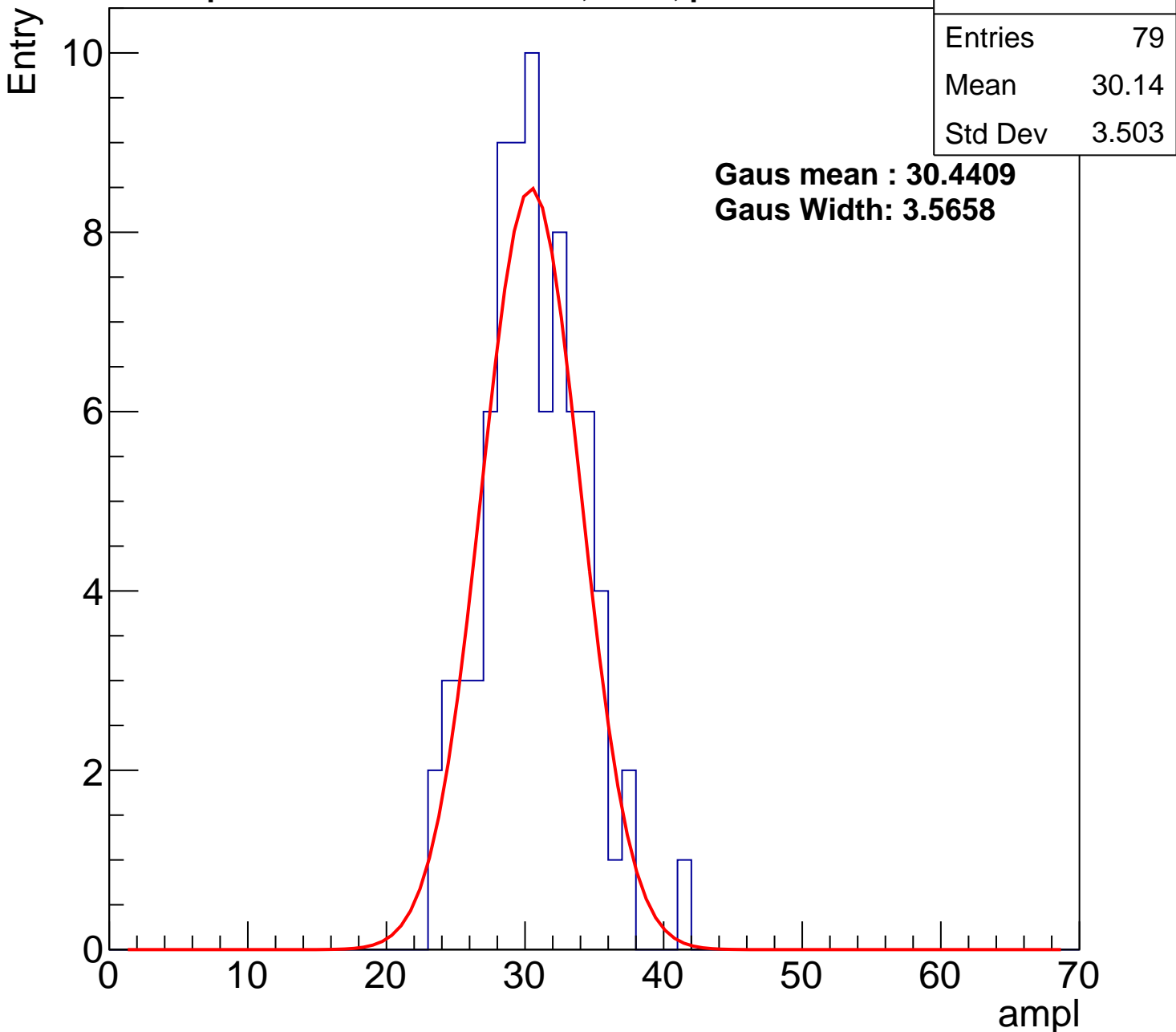
Gaus Width: 3.5658

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch96, adc1

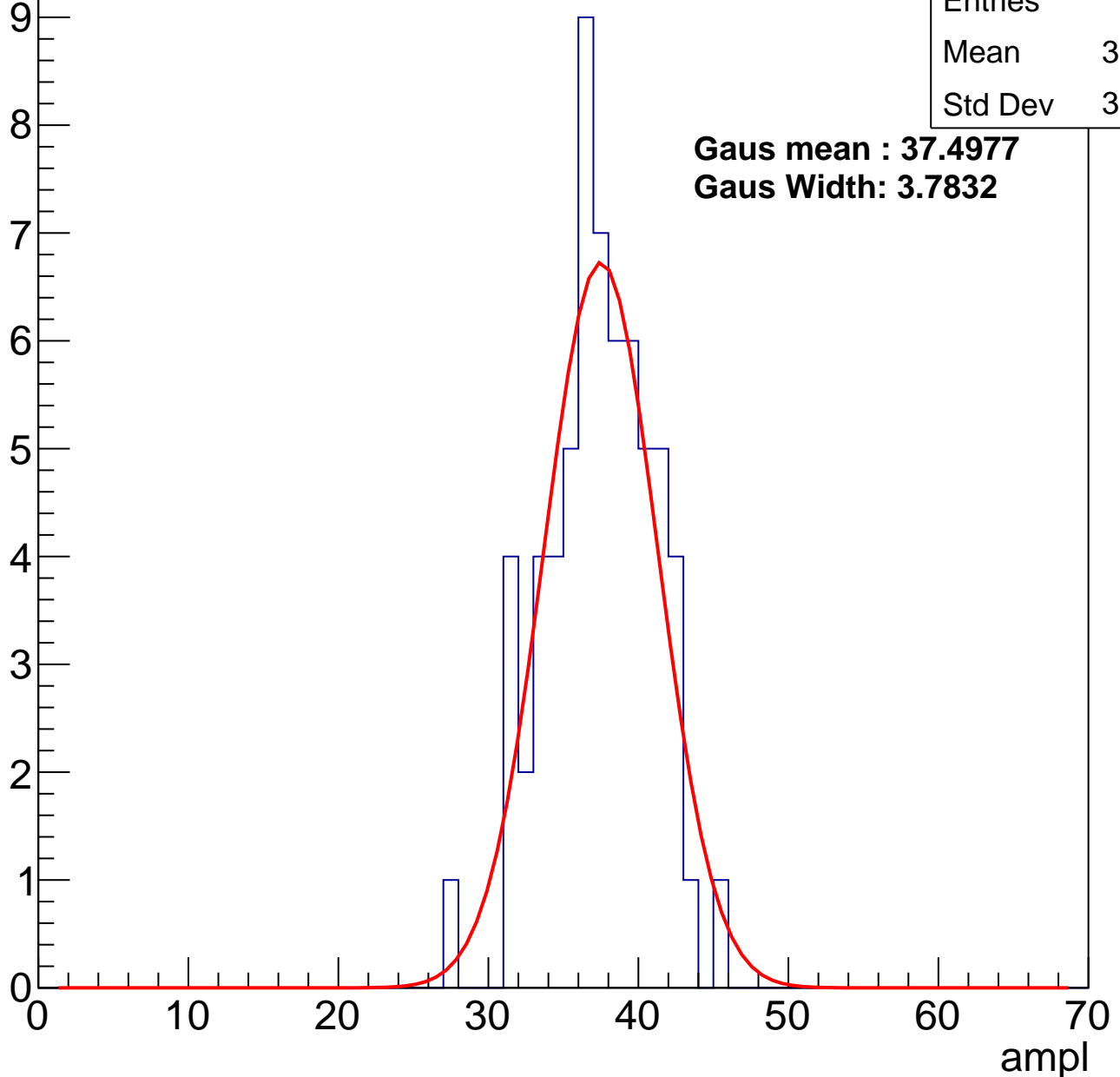
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	36.94
Std Dev	3.486

Gaus mean : 37.4977

Gaus Width: 3.7832



B0L002S, U15-ch96, adc2

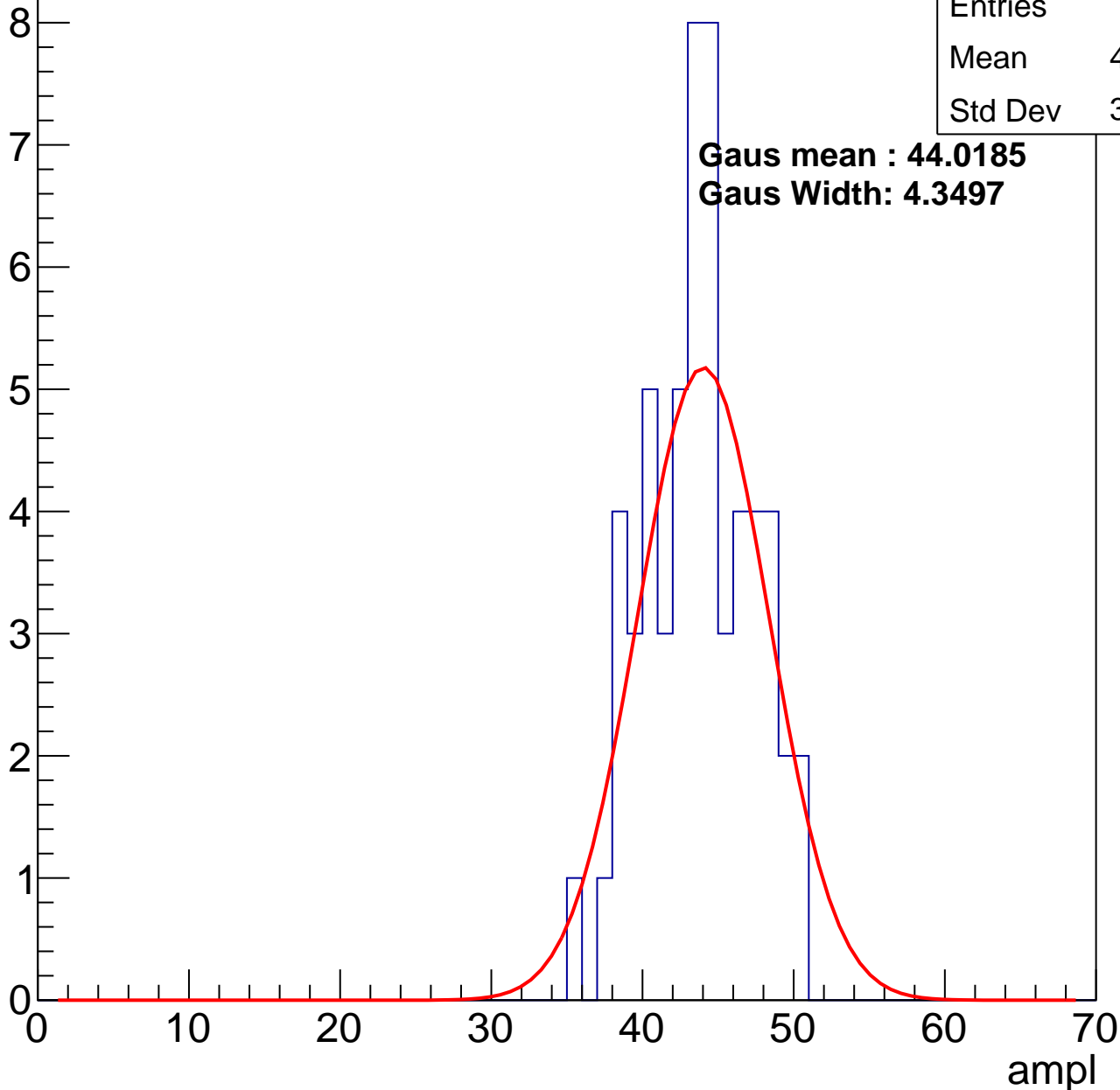
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	43.28
Std Dev	3.493

Gaus mean : 44.0185

Gaus Width: 4.3497

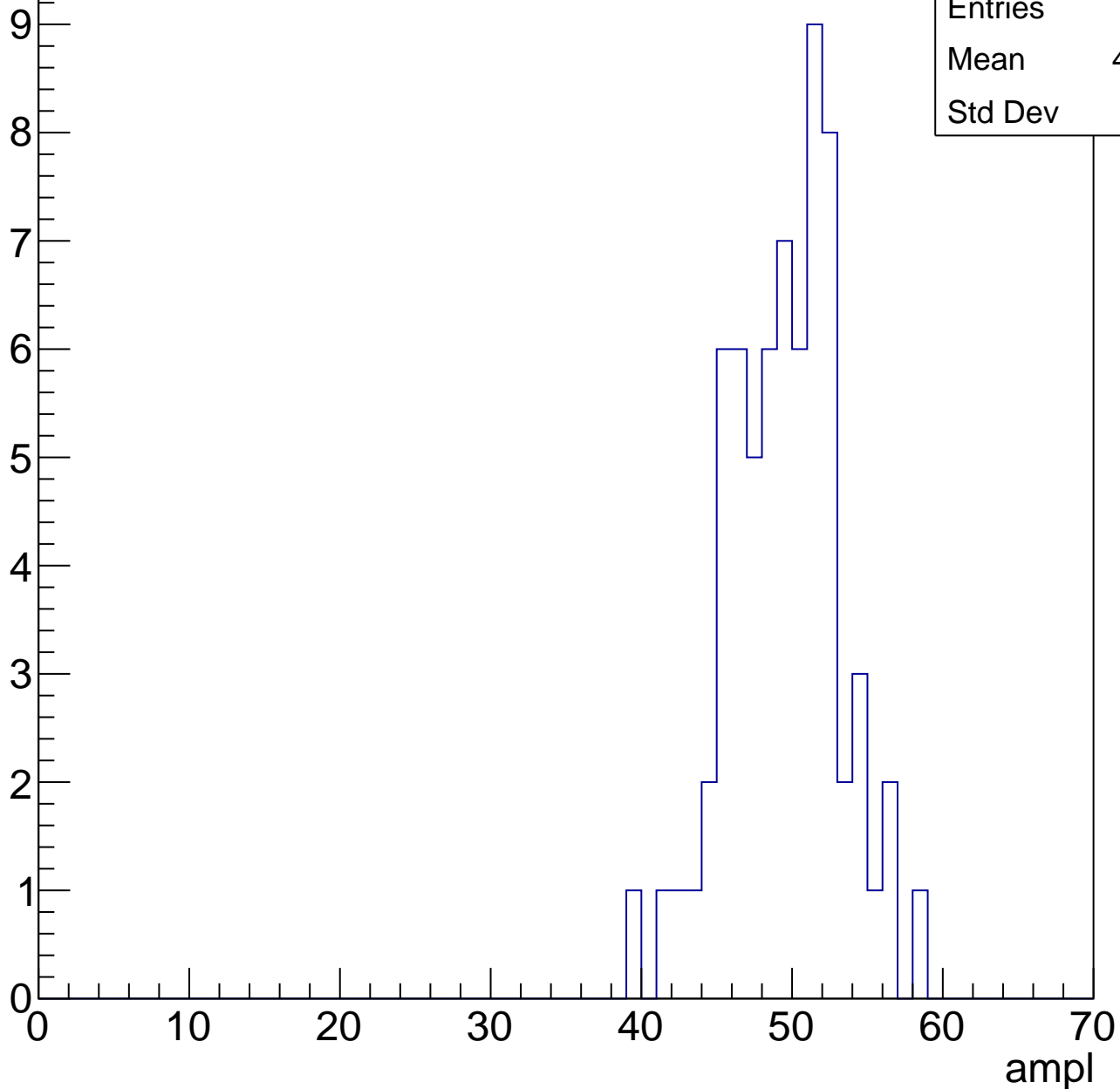


B0L002S, U15-ch96, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	49.01
Std Dev	3.66

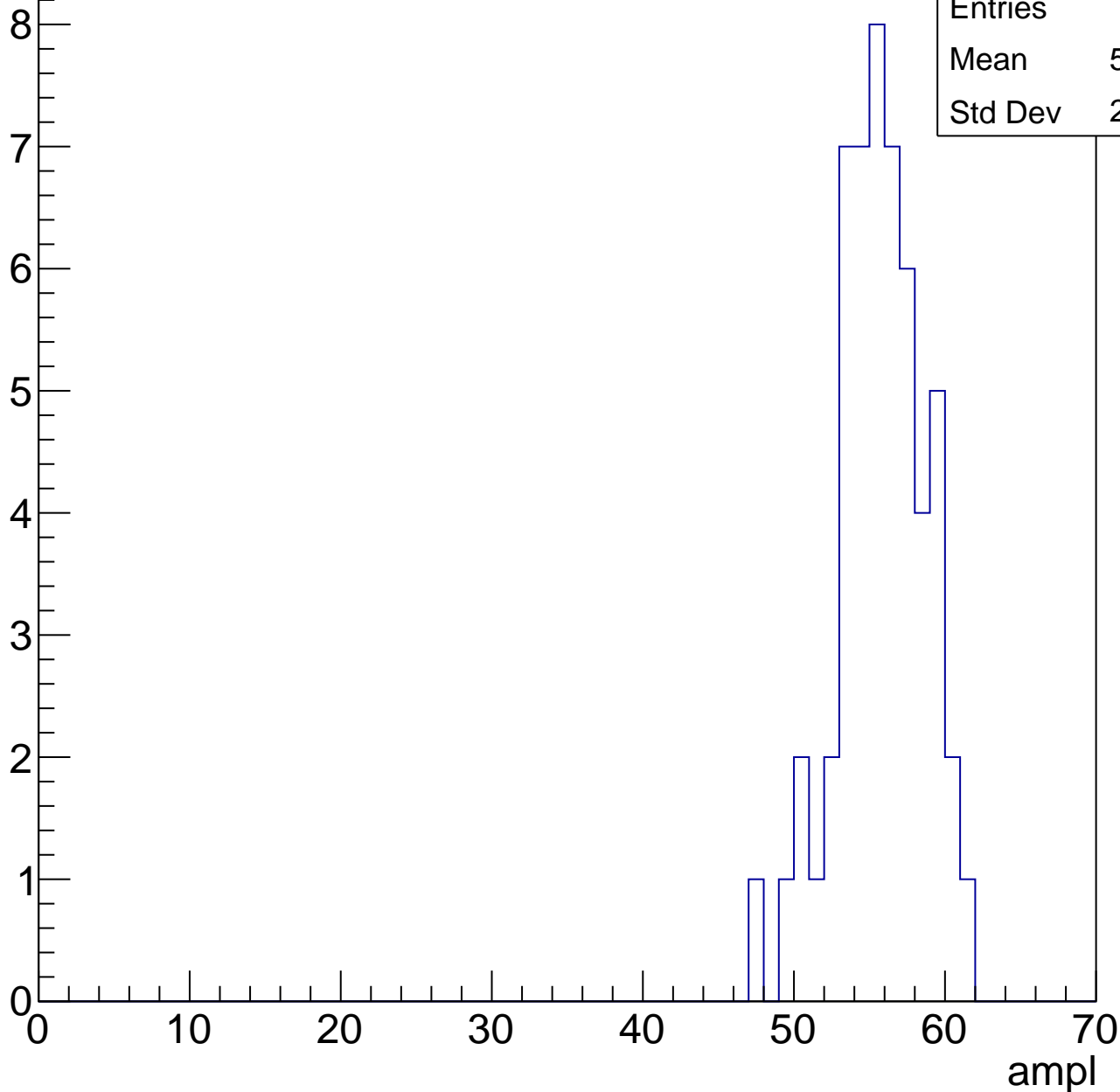


B0L002S, U15-ch96, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	55.22
Std Dev	2.885

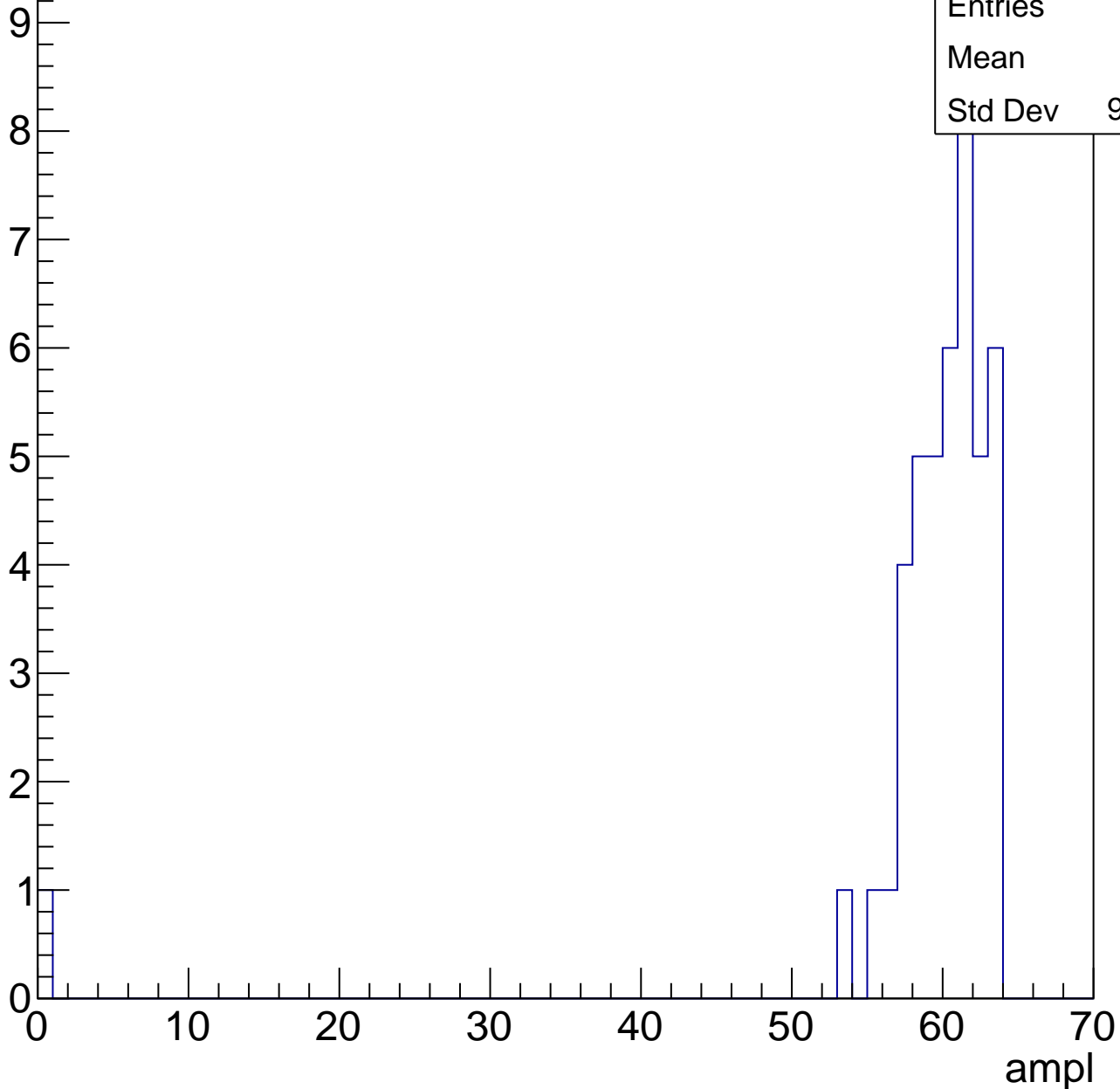


B0L002S, U15-ch96, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	44
Mean	58.5
Std Dev	9.213

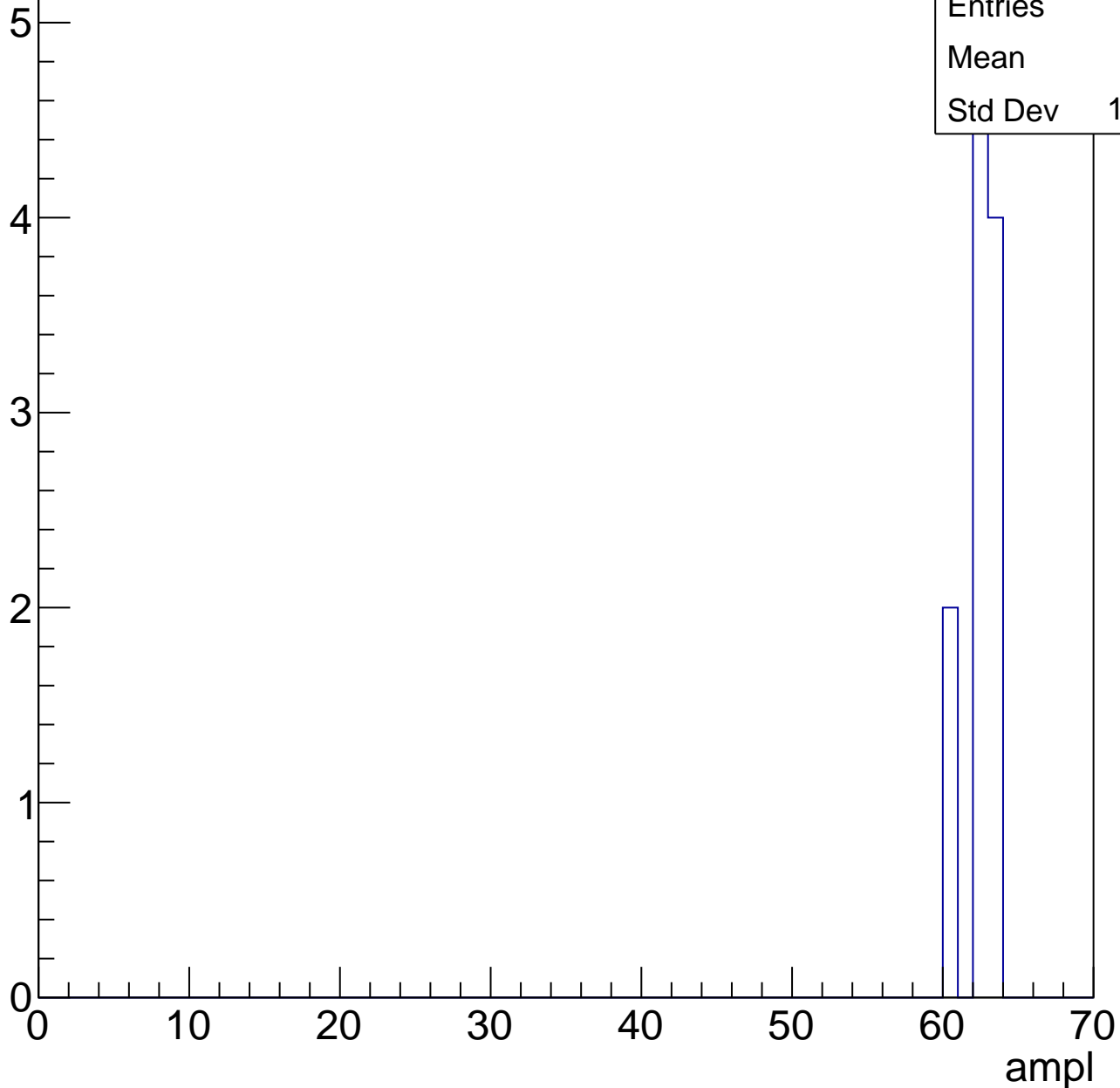


B0L002S, U15-ch96, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	11
Mean	62
Std Dev	1.044



B0L002S, U15-ch96, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch97, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	90
Mean	26.41
Std Dev	5.348

Gaus mean : 28.0767

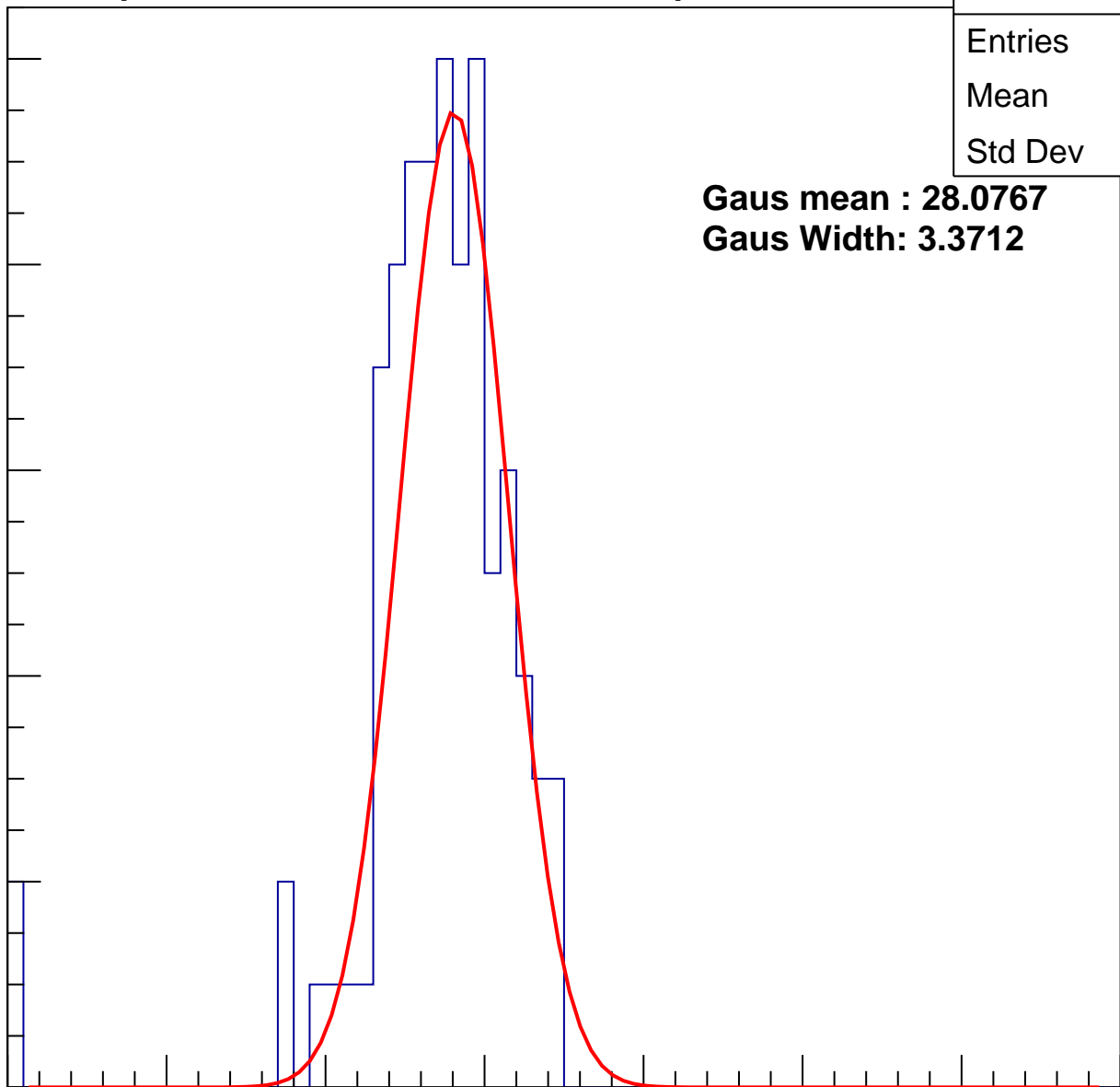
Gaus Width: 3.3712

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch97, adc1

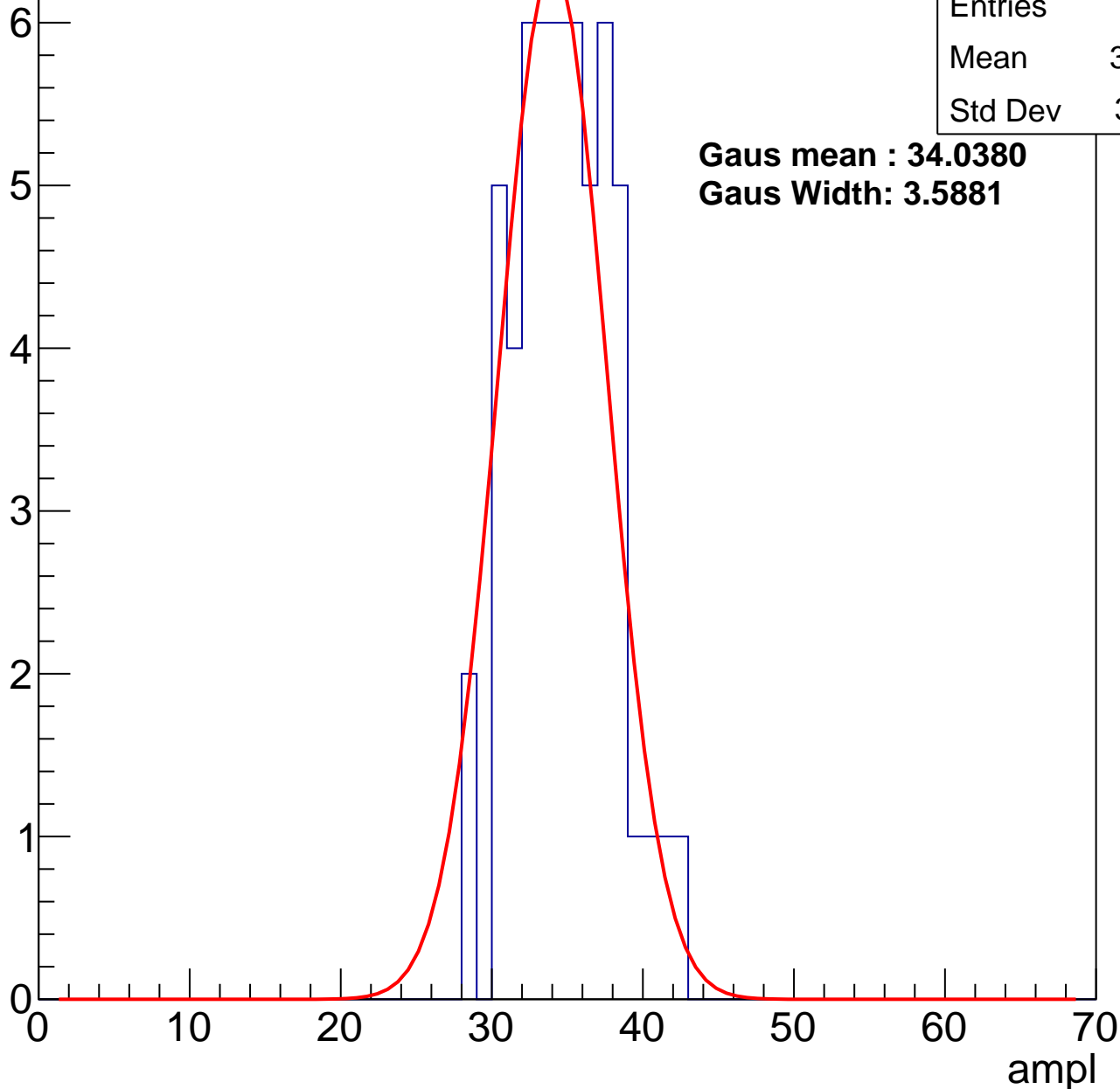
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	34.33
Std Dev	3.151

Gaus mean : 34.0380

Gaus Width: 3.5881



B0L002S, U15-ch97, adc2

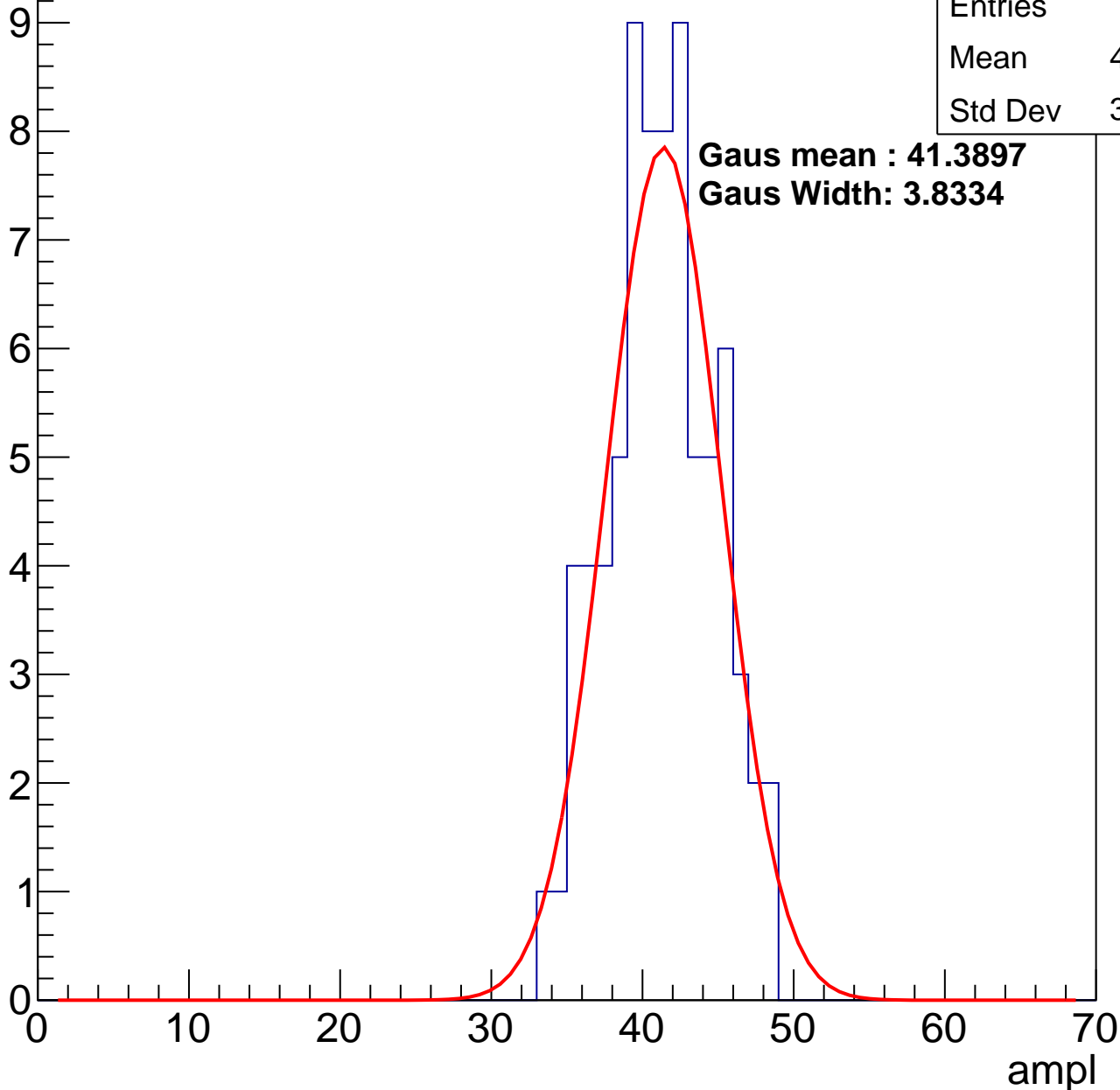
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	40.78
Std Dev	3.482

Gaus mean : 41.3897

Gaus Width: 3.8334

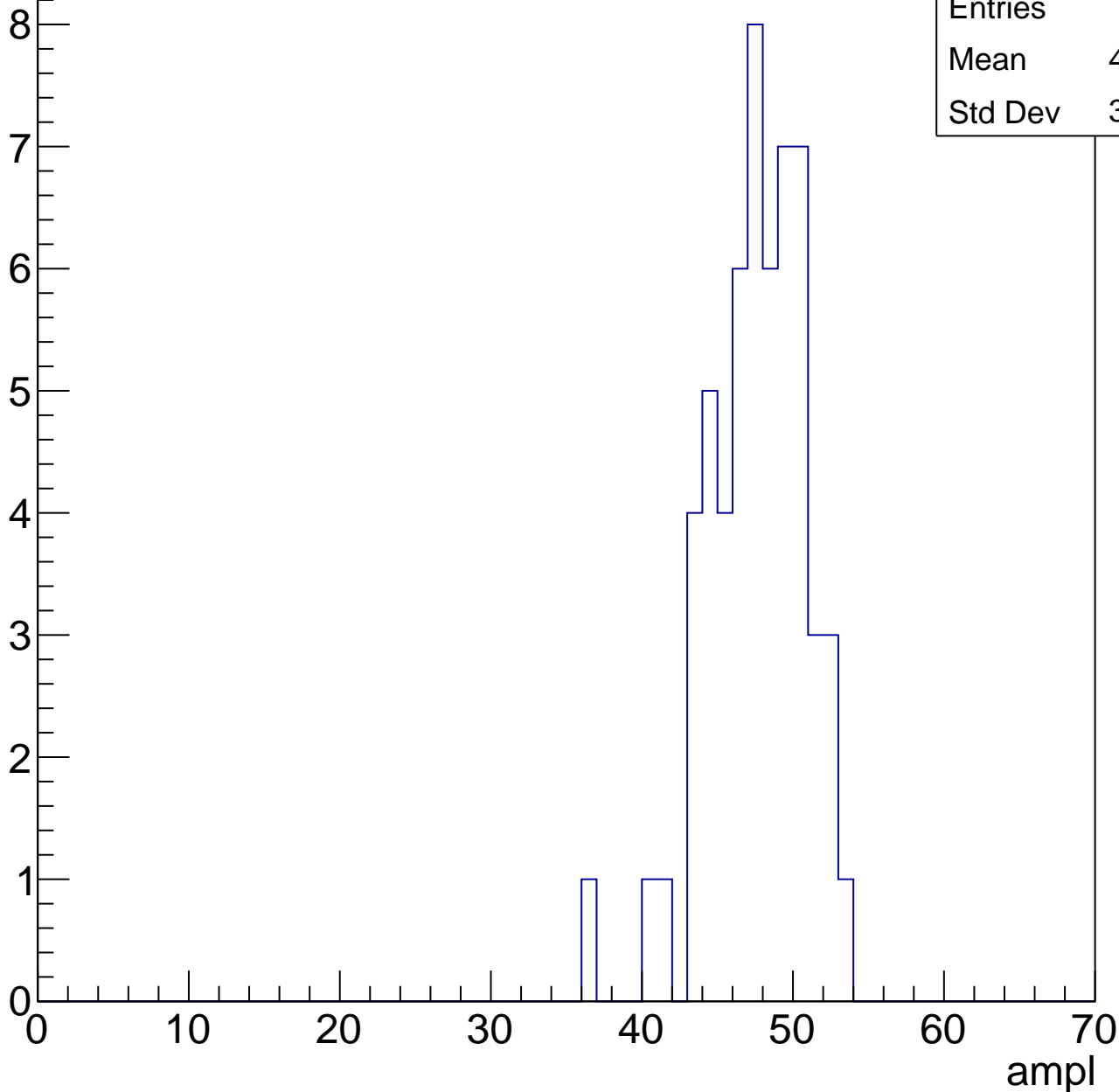


B0L002S, U15-ch97, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	47.09
Std Dev	3.224

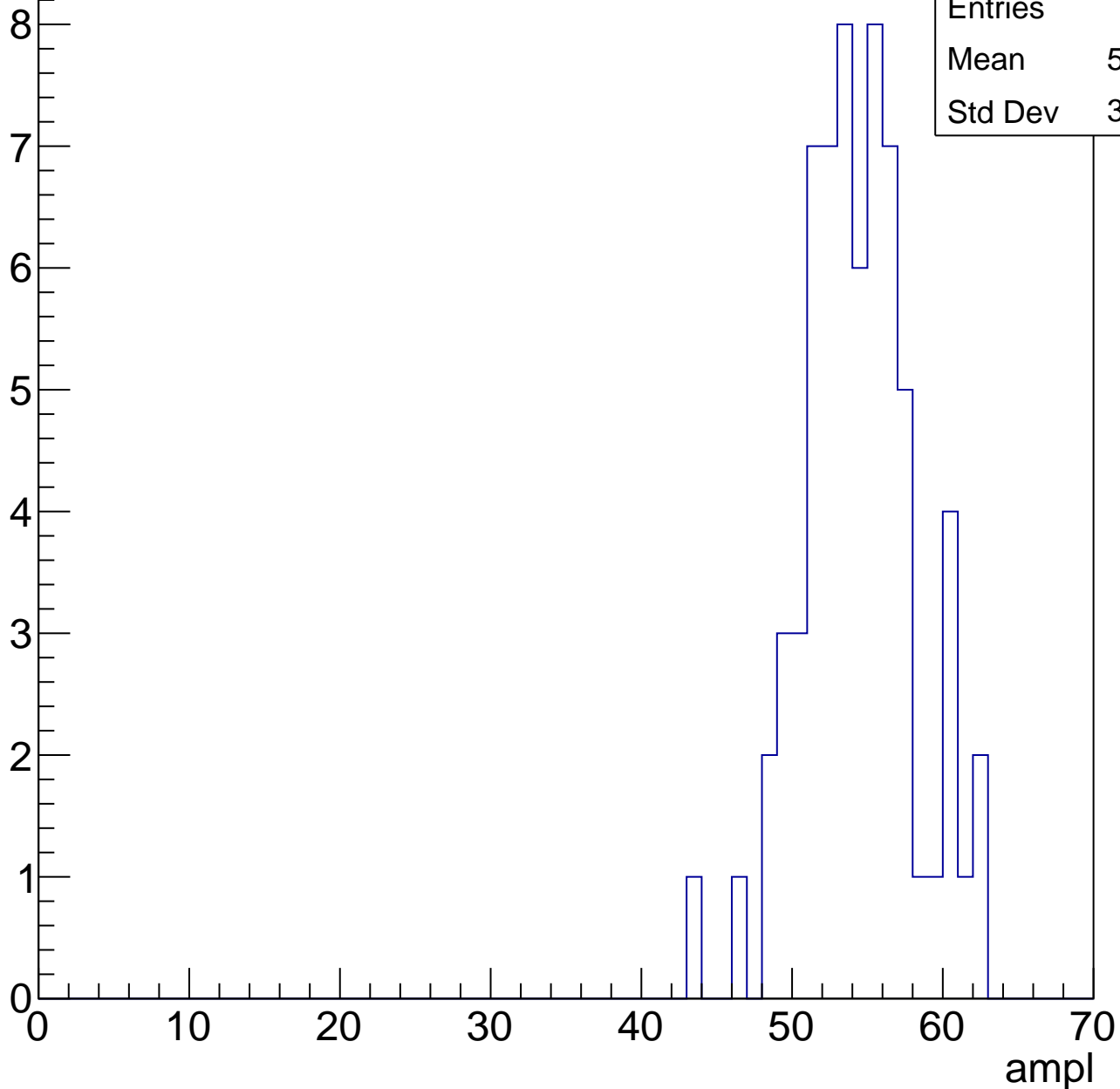


B0L002S, U15-ch97, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	53.88
Std Dev	3.708

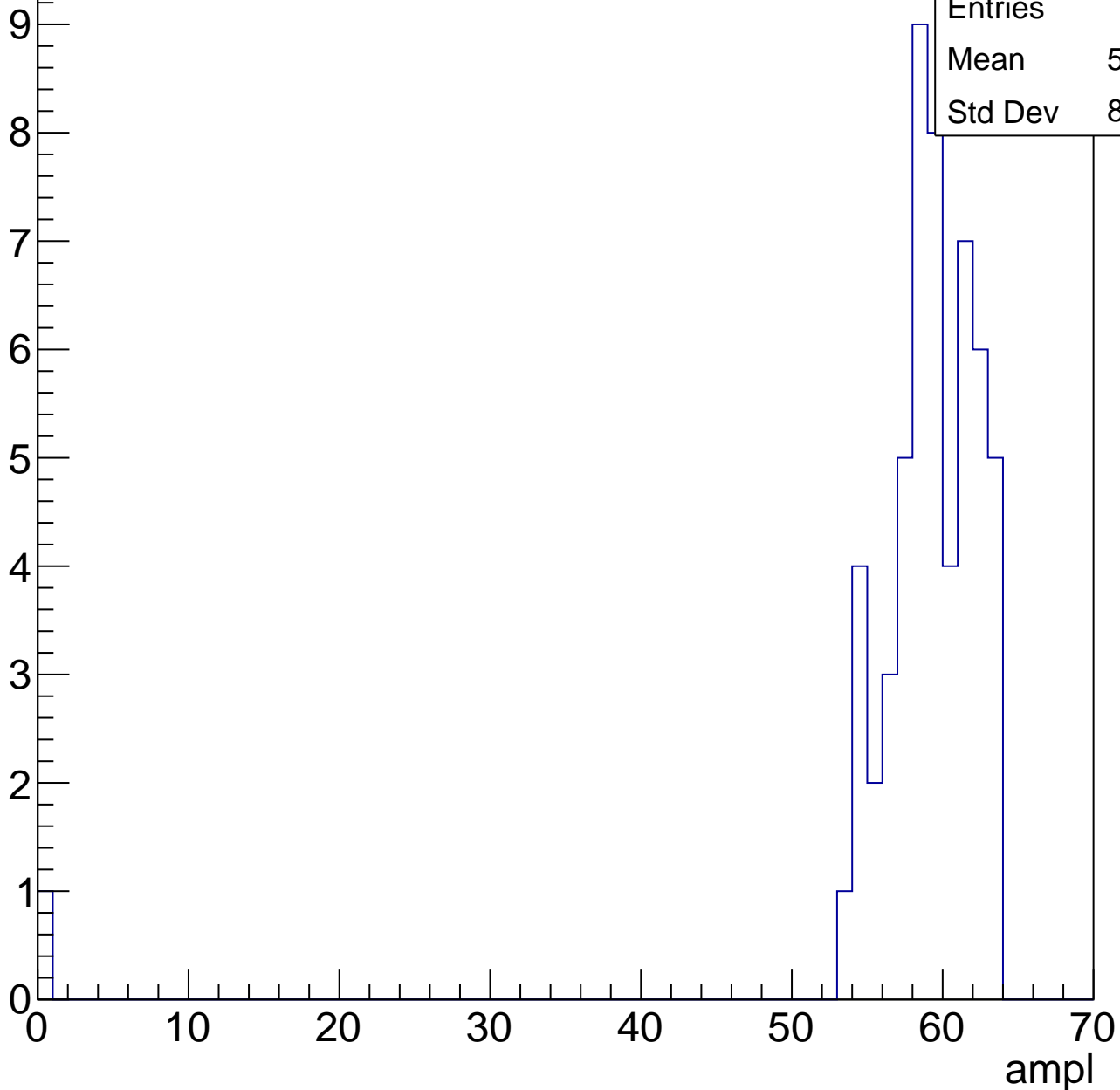


B0L002S, U15-ch97, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

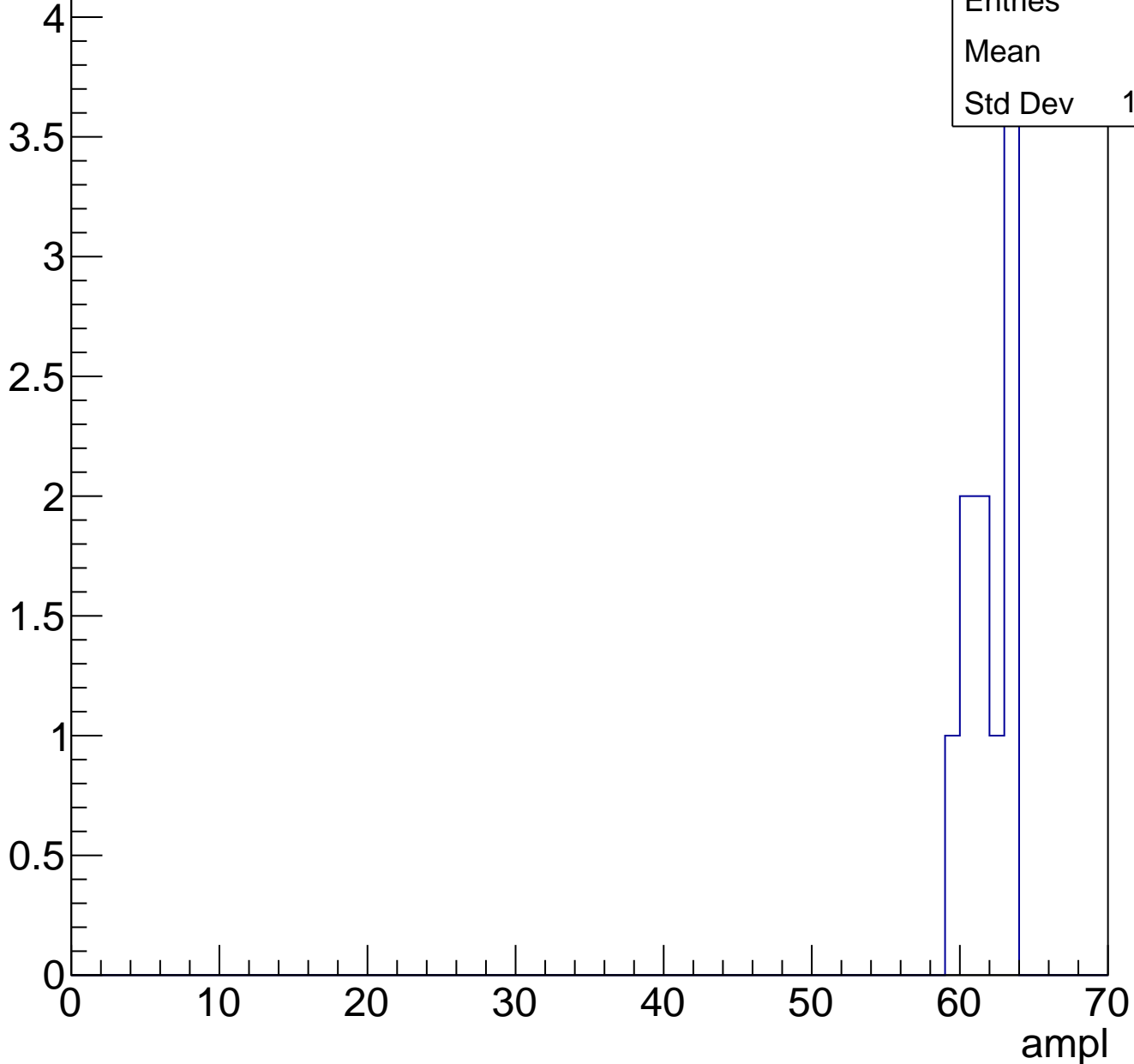
Entries	55
Mean	57.82
Std Dev	8.306



B0L002S, U15-ch97, adc6

calib_packv5_042523_0143.root, FC#8, port C1

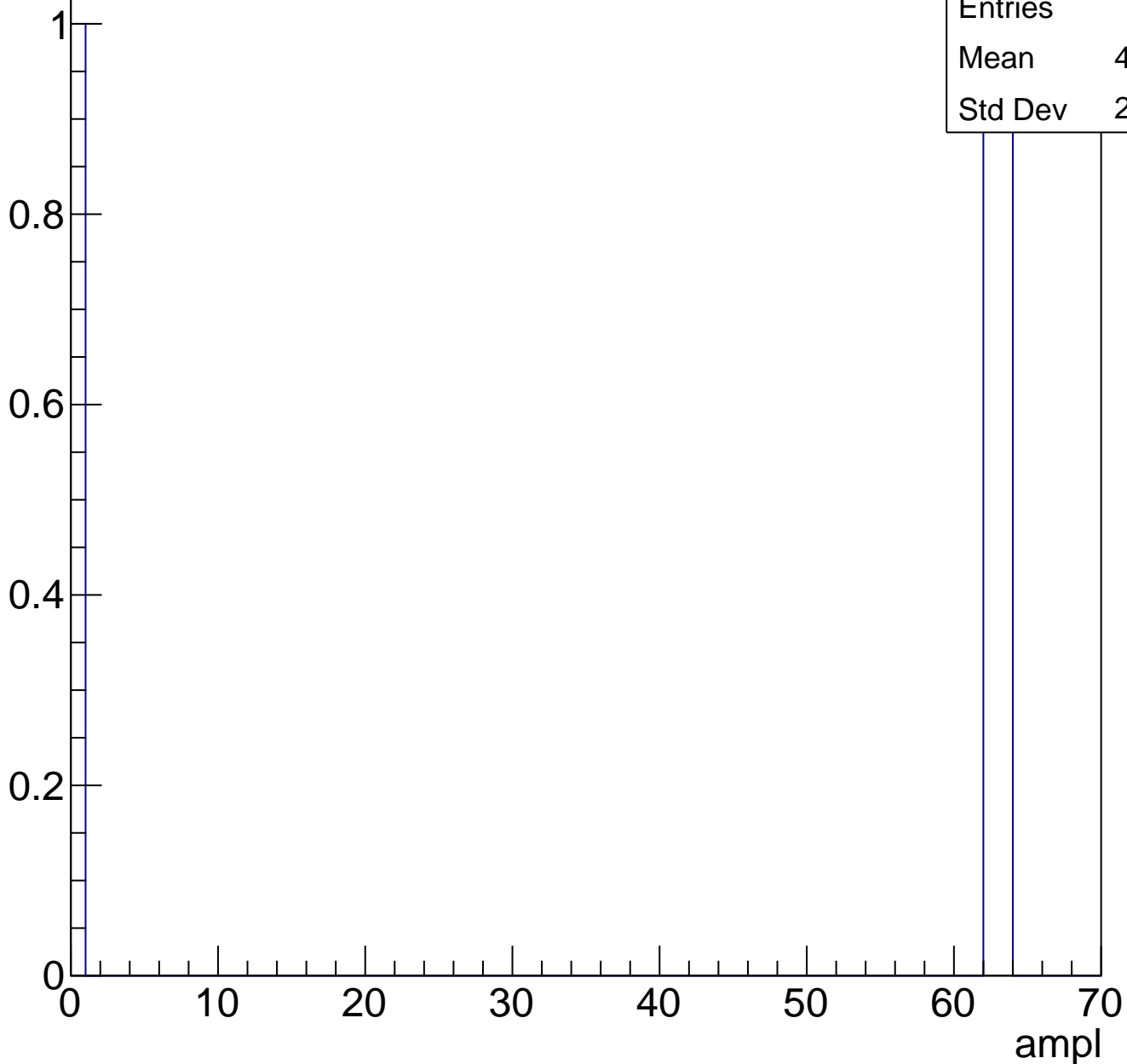
Entry



B0L002S, U15-ch97, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch98, adc0

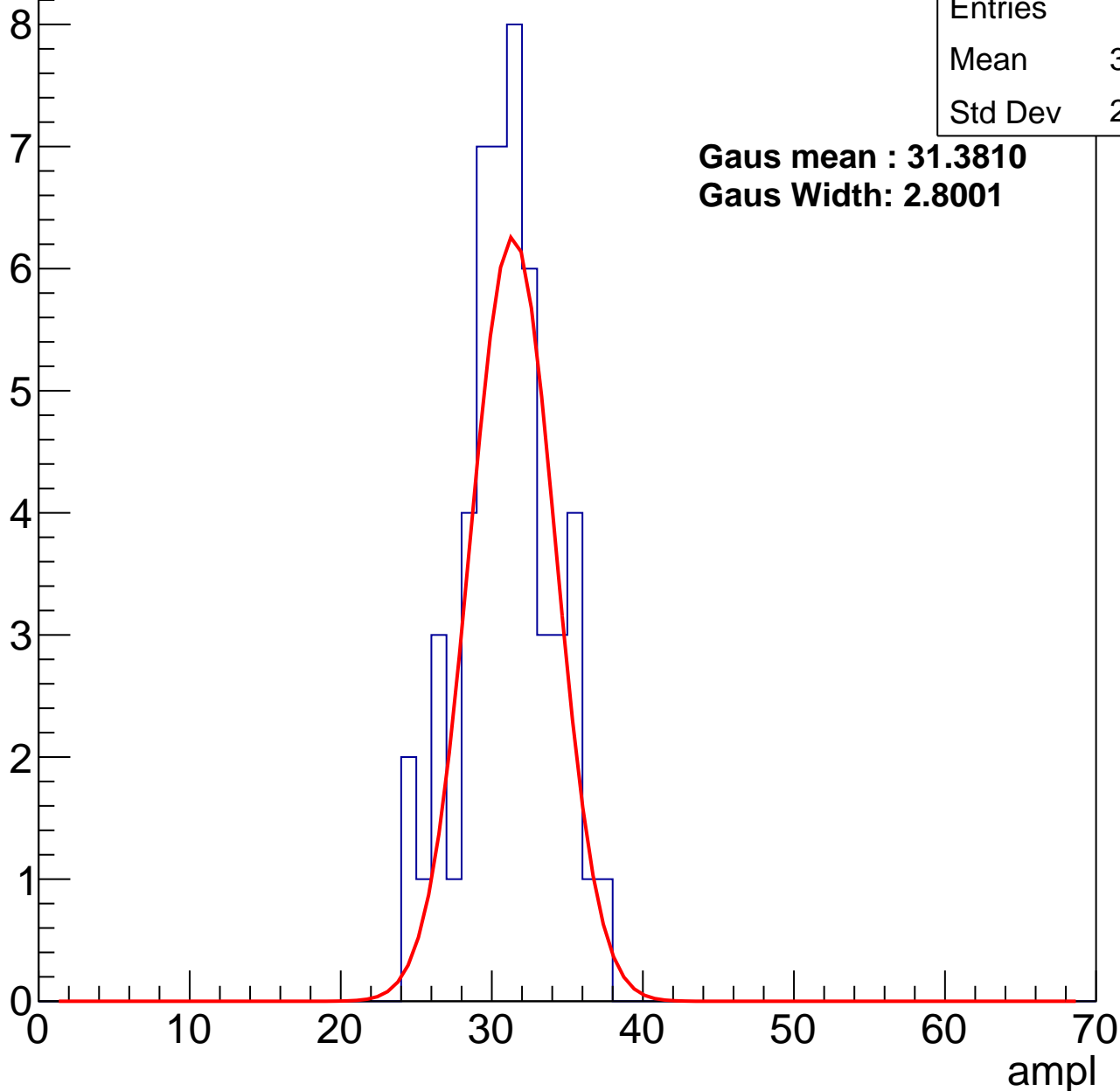
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	30.53
Std Dev	2.986

Gaus mean : 31.3810

Gaus Width: 2.8001



B0L002S, U15-ch98, adc1

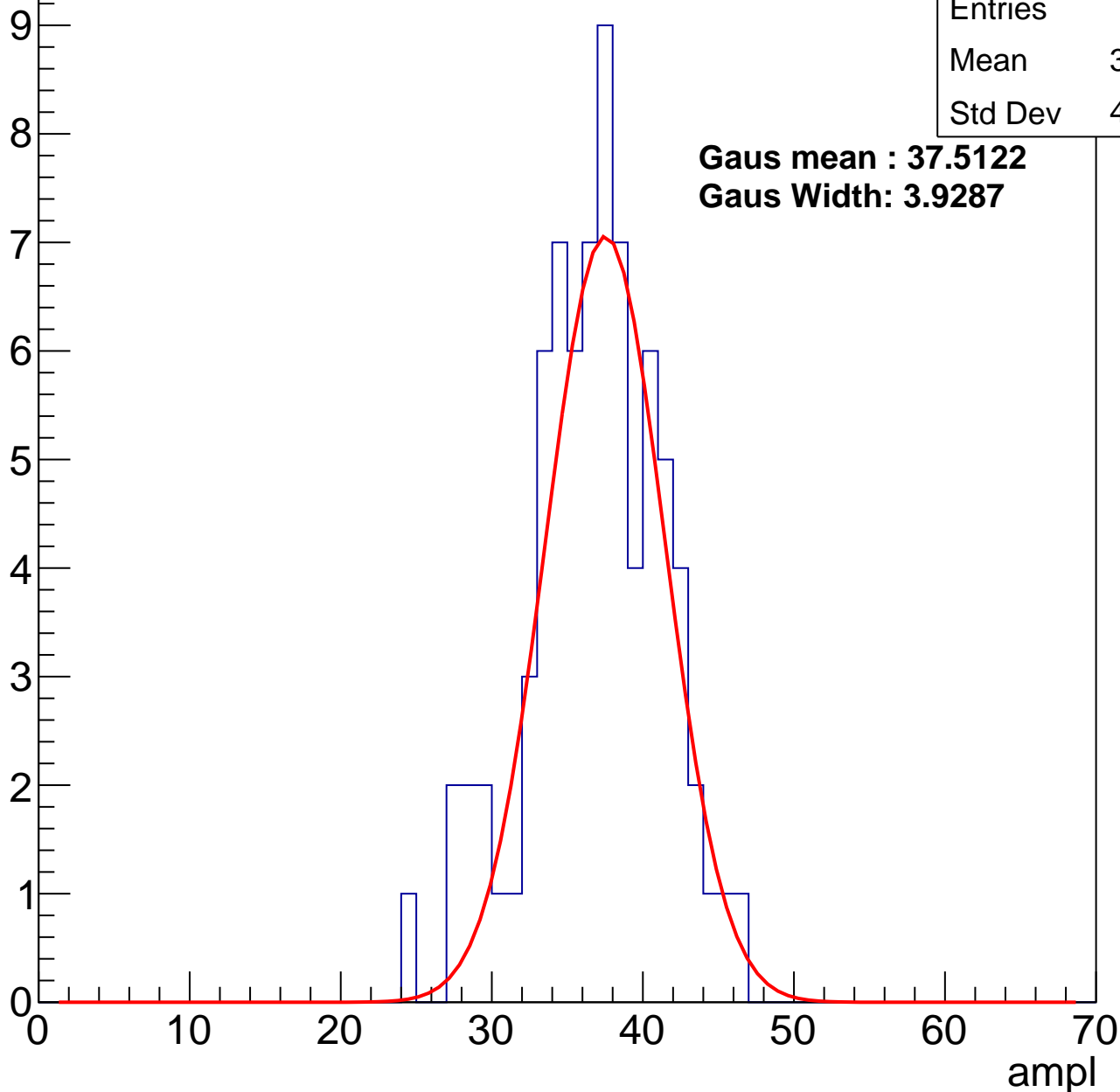
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	36.36
Std Dev	4.385

Gaus mean : 37.5122

Gaus Width: 3.9287



B0L002S, U15-ch98, adc2

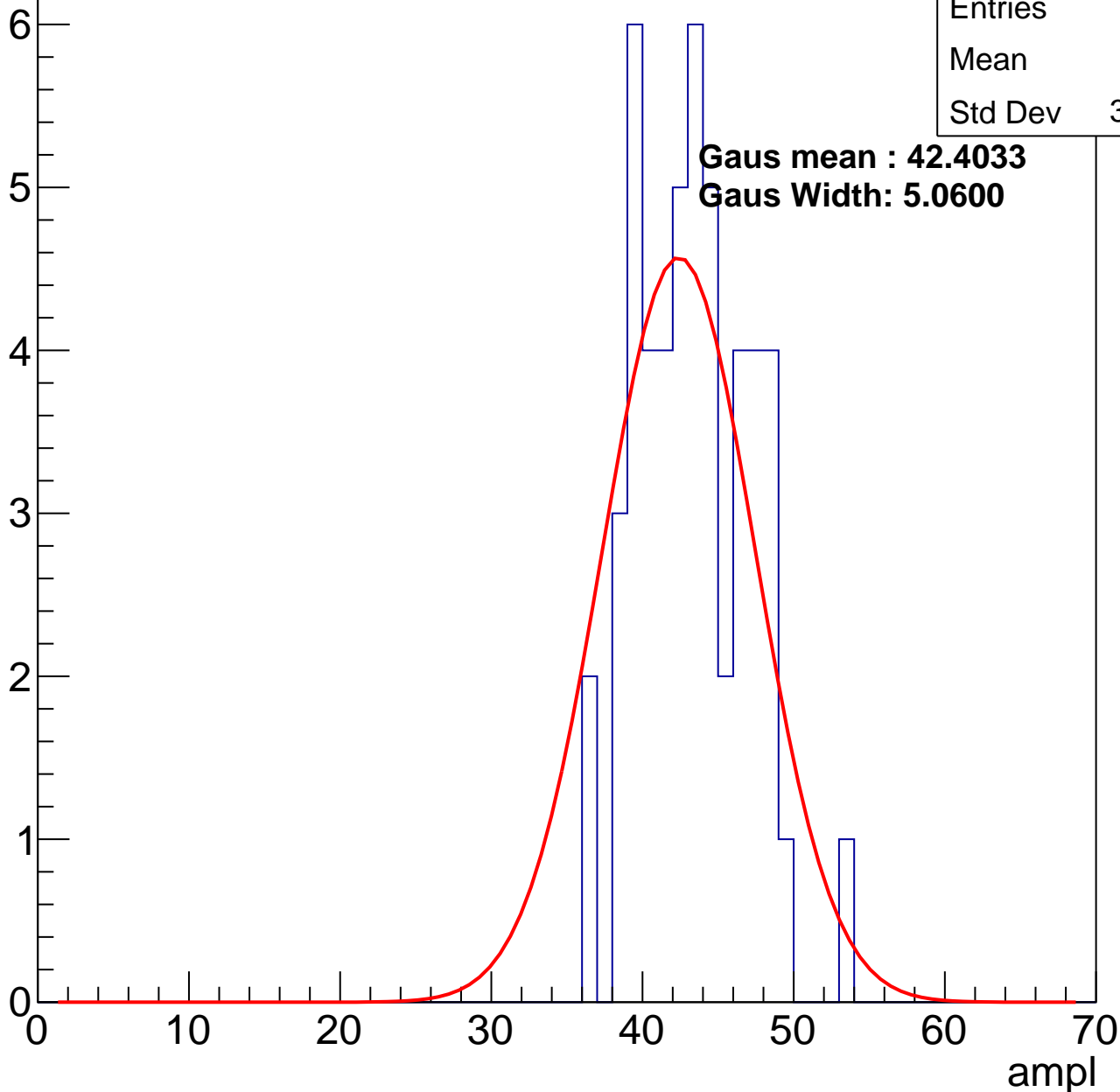
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	42.9
Std Dev	3.637

Gaus mean : 42.4033

Gaus Width: 5.0600

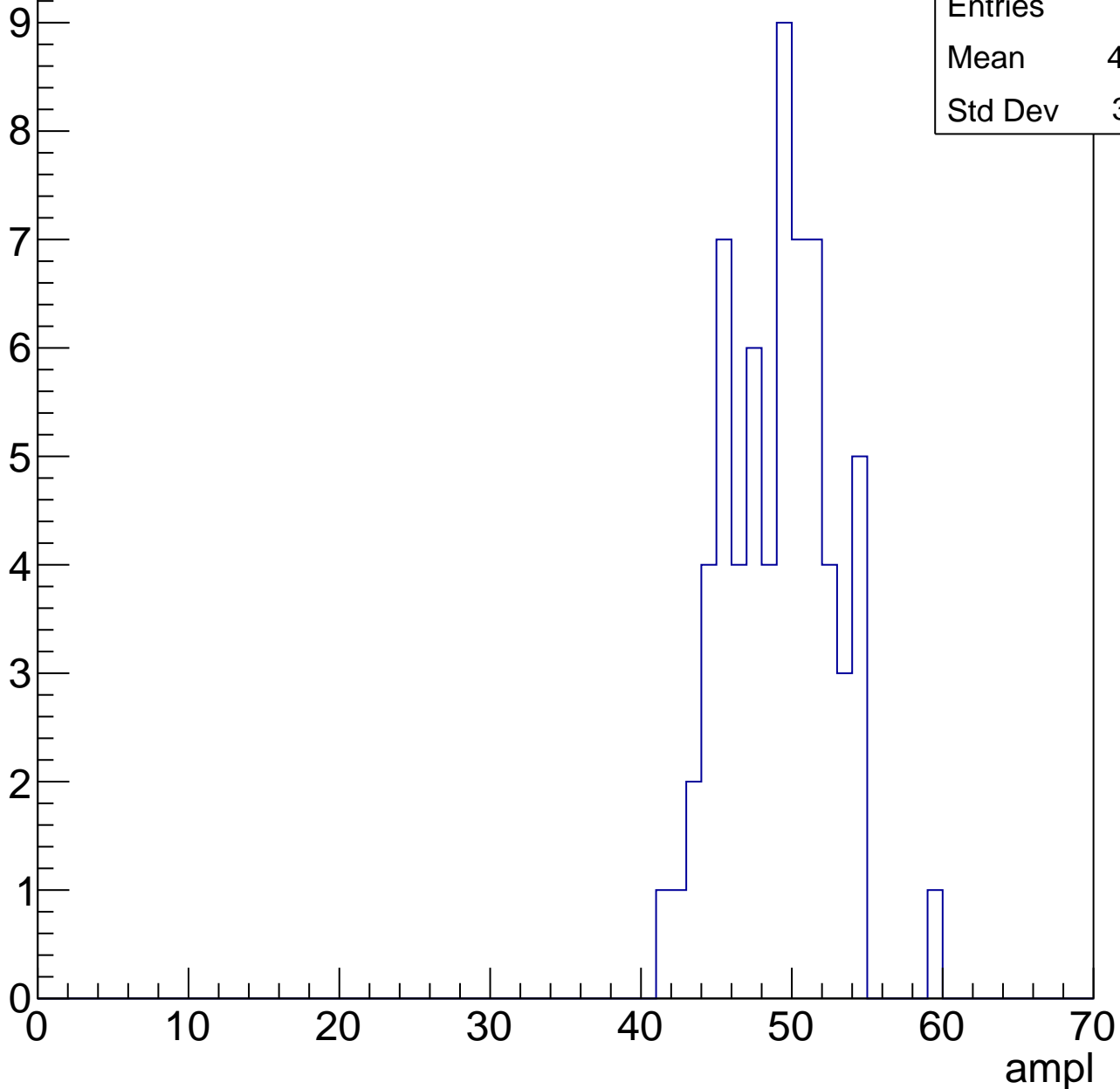


B0L002S, U15-ch98, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	48.65
Std Dev	3.501

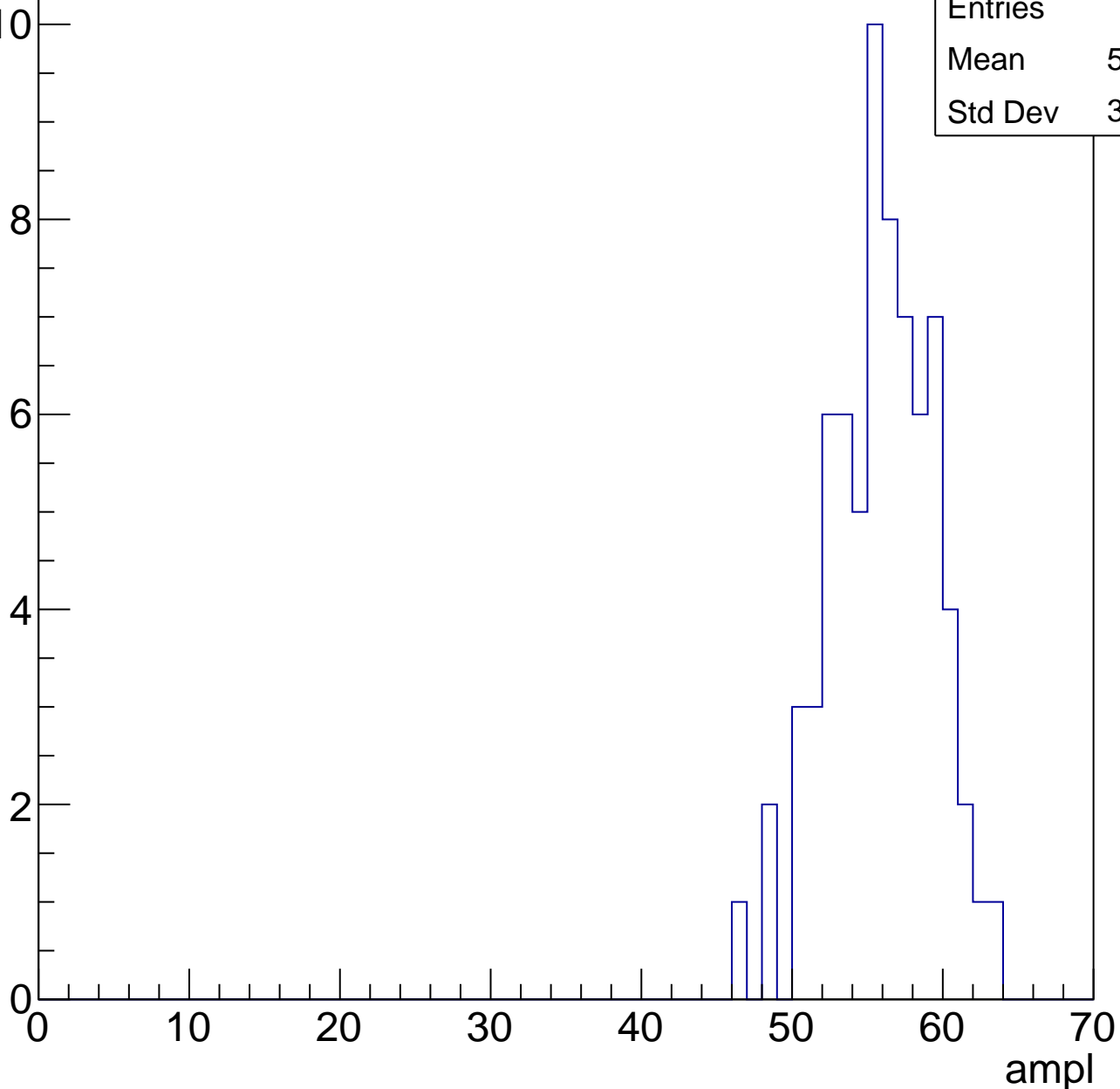


B0L002S, U15-ch98, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	55.42
Std Dev	3.455

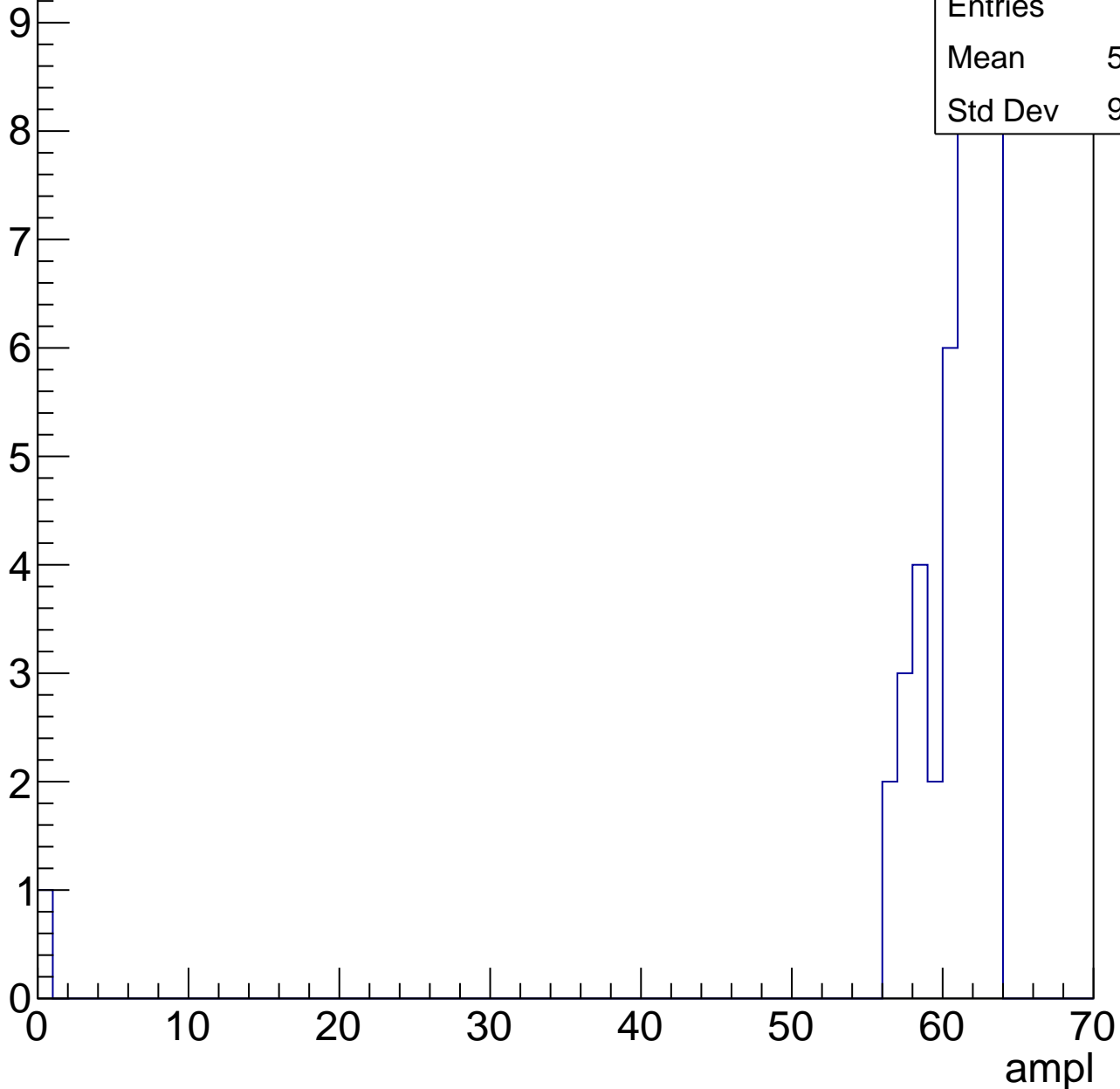


B0L002S, U15-ch98, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	43
Mean	59.14
Std Dev	9.352



B0L002S, U15-ch98, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch98, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	24
Std Dev	0

ampl

B0L002S, U15-ch99, adc0

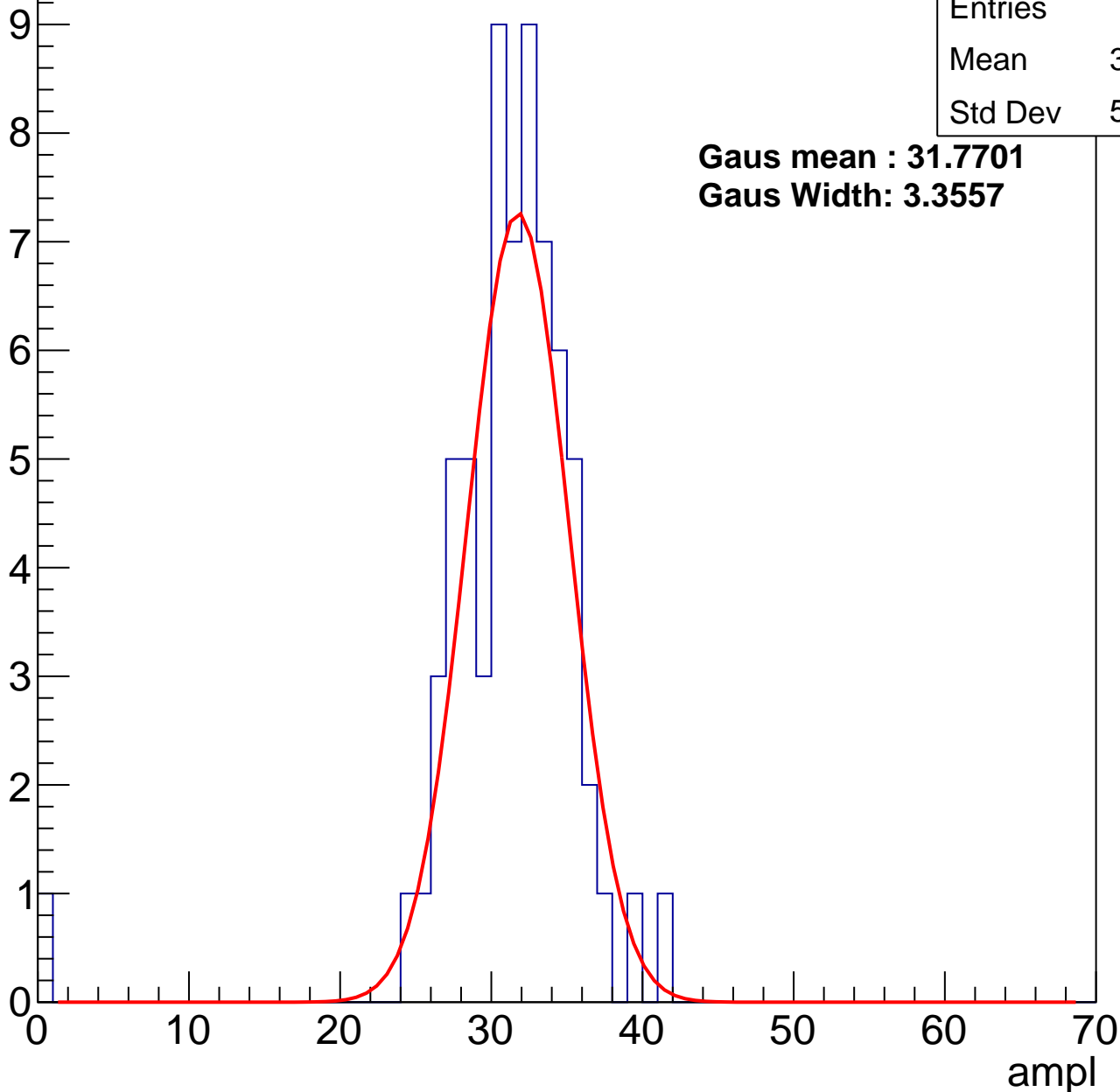
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	30.79
Std Dev	5.015

Gaus mean : 31.7701

Gaus Width: 3.3557



B0L002S, U15-ch99, adc1

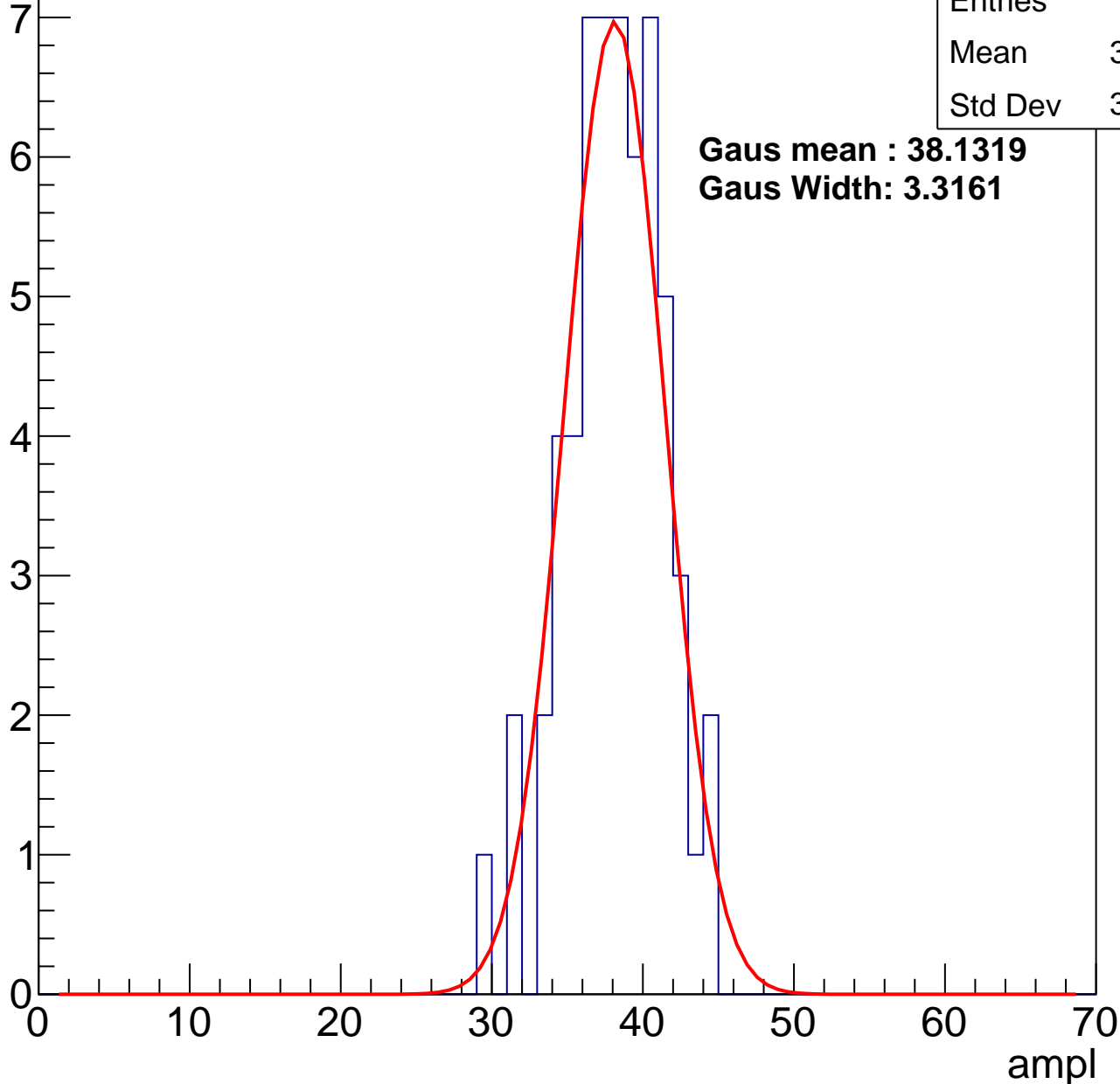
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	37.69
Std Dev	3.169

Gaus mean : 38.1319

Gaus Width: 3.3161



B0L002S, U15-ch99, adc2

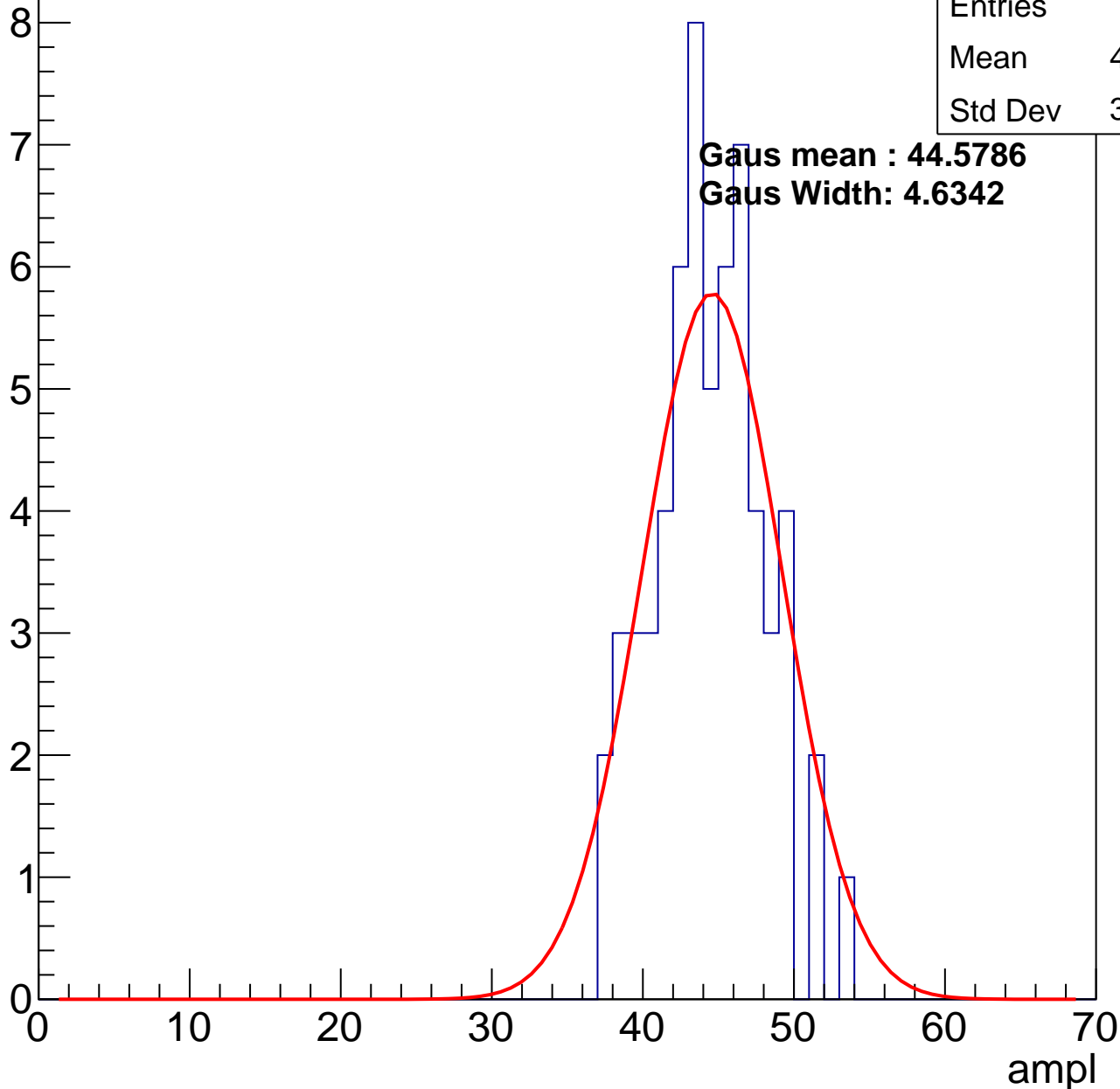
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	43.93
Std Dev	3.607

Gaus mean : 44.5786

Gaus Width: 4.6342



B0L002S, U15-ch99, adc3

calib_packv5_042523_0143.root, FC#8, port C1

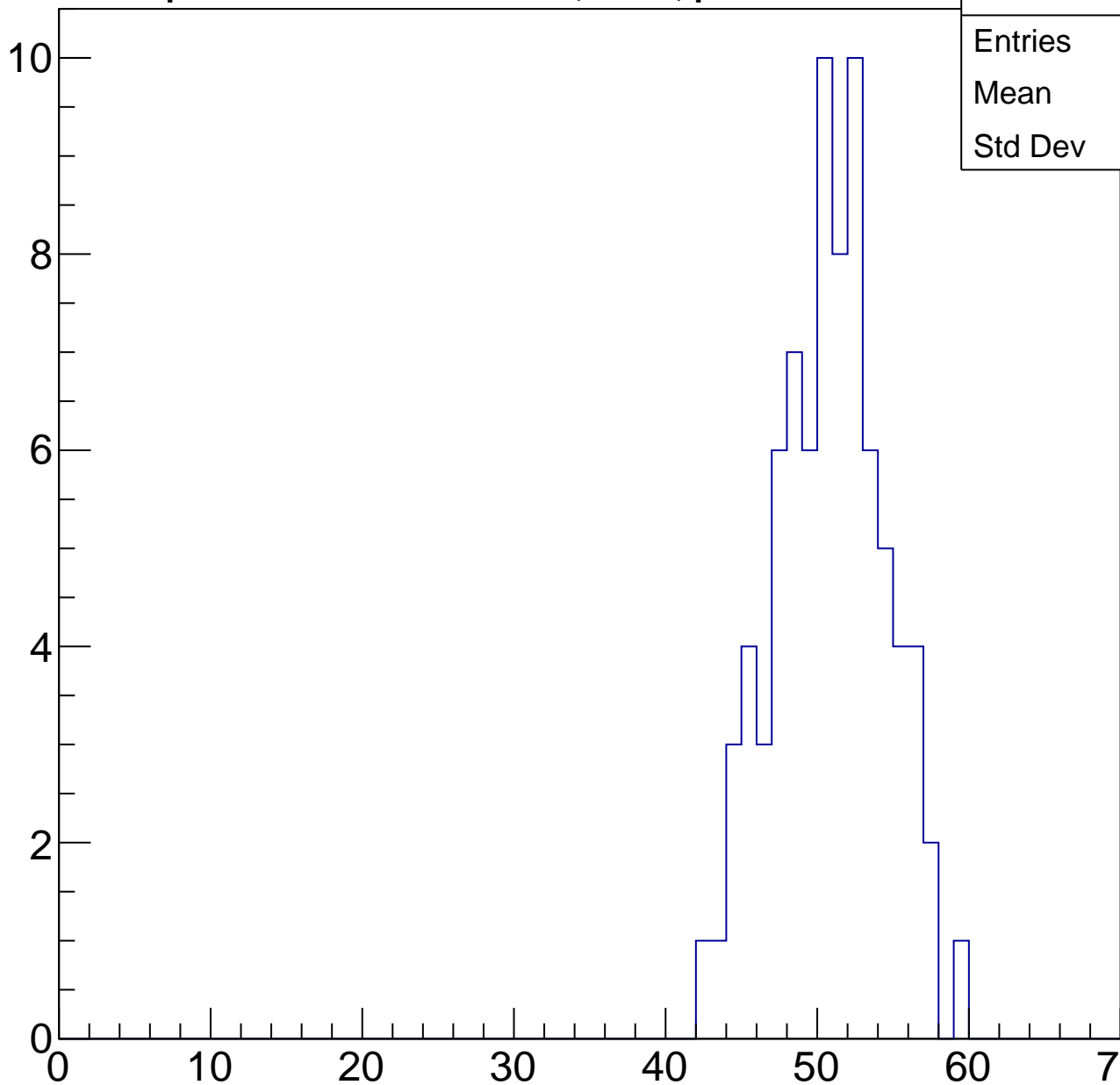
Entries	81
Mean	50.37
Std Dev	3.602

Entry

10
8
6
4
2
0

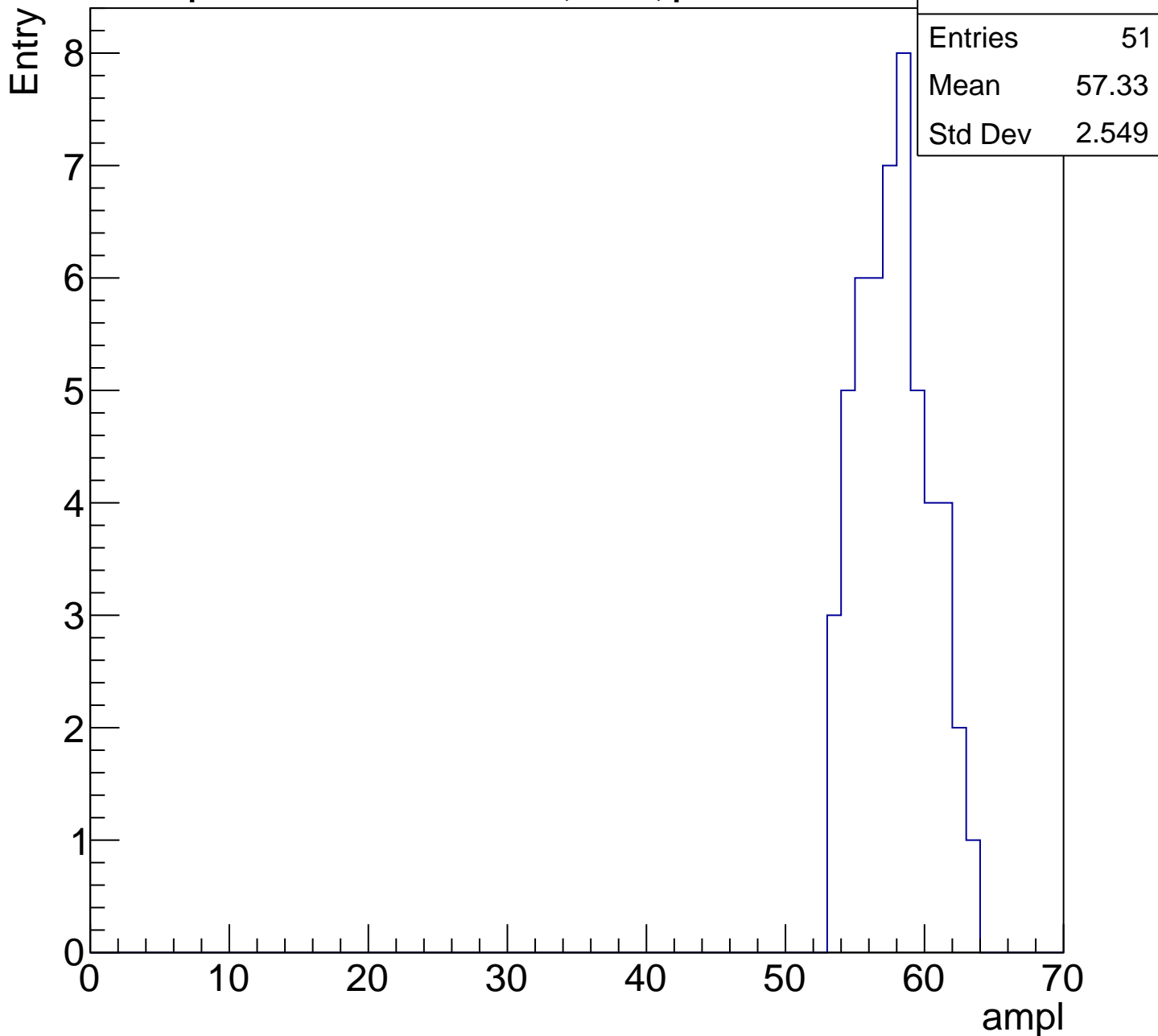
0 10 20 30 40 50 60 70

ampl



B0L002S, U15-ch99, adc4

calib_packv5_042523_0143.root, FC#8, port C1

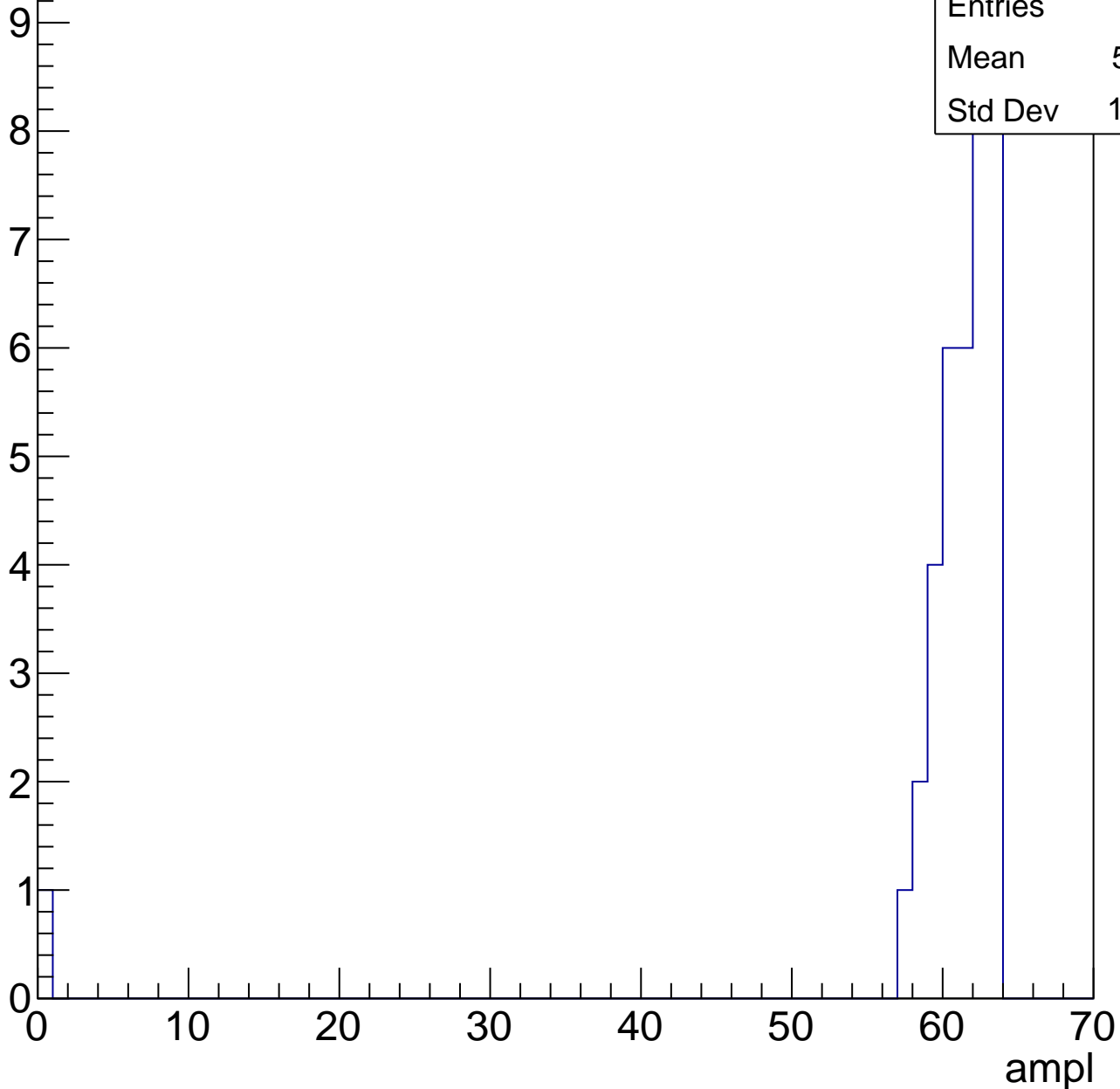


B0L002S, U15-ch99, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	37
Mean	59.41
Std Dev	10.04



B0L002S, U15-ch99, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch99, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U15-ch100, adc0

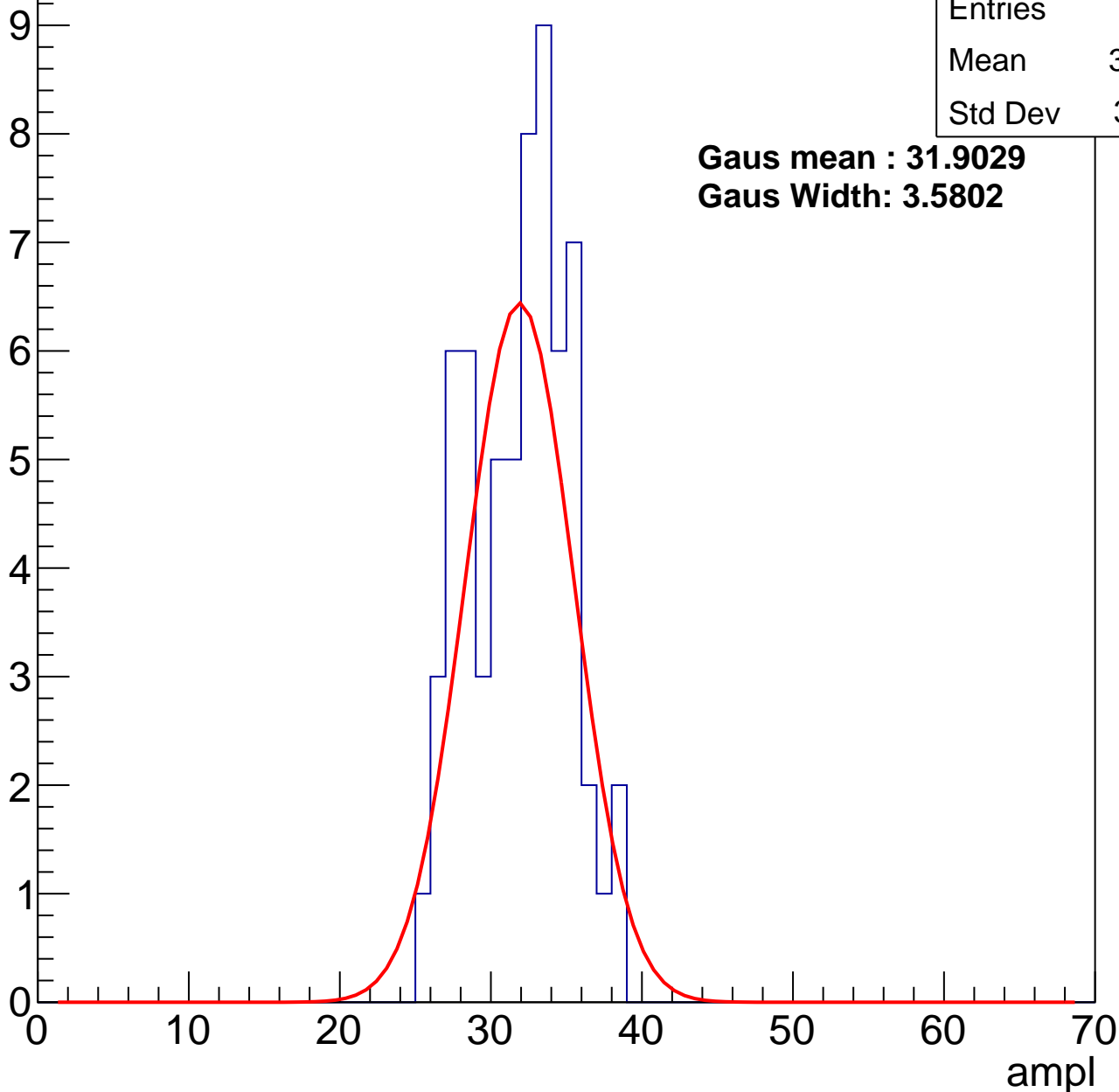
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	31.44
Std Dev	3.211

Gaus mean : 31.9029

Gaus Width: 3.5802



B0L002S, U15-ch100, adc1

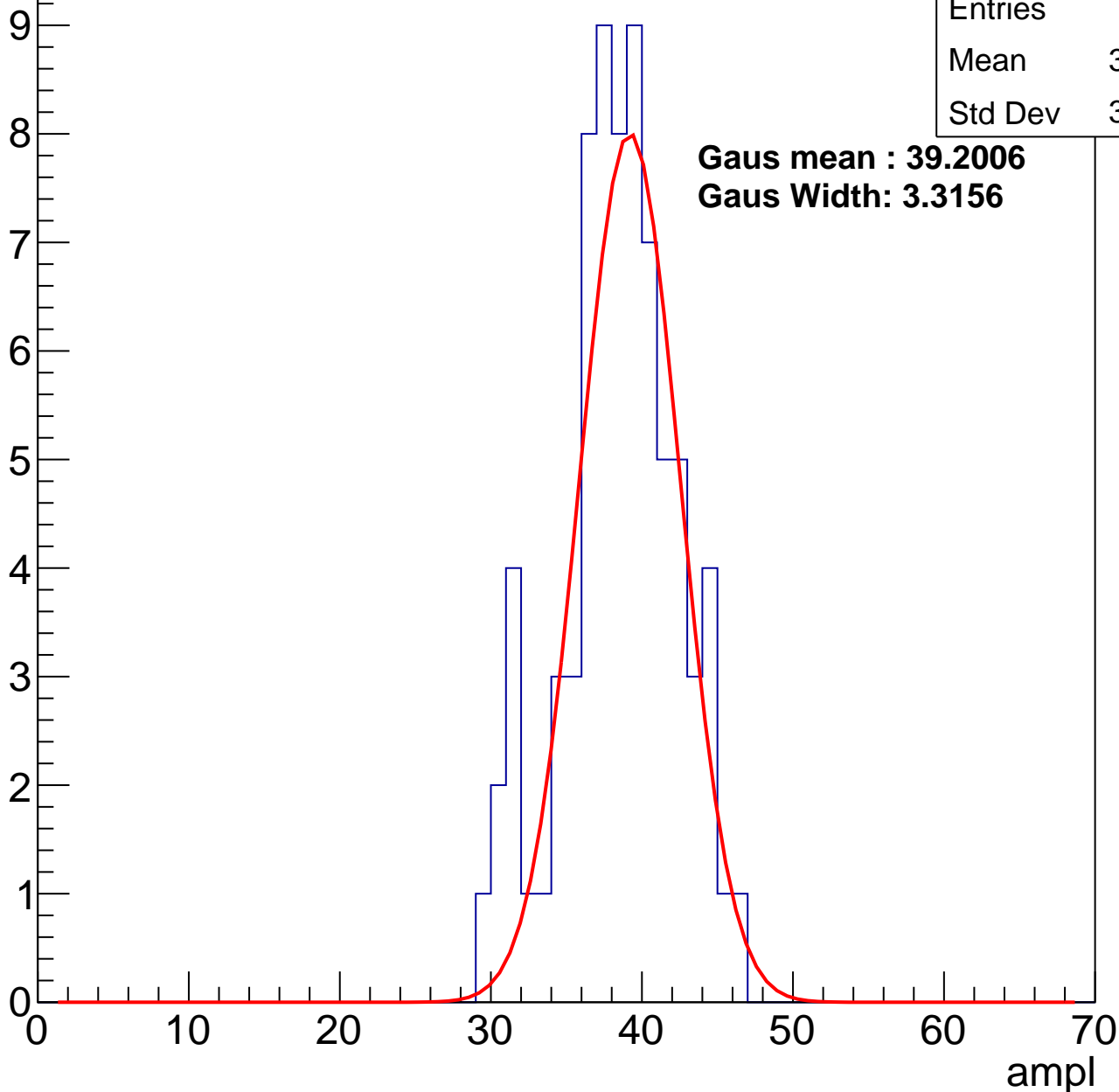
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	38.03
Std Dev	3.788

Gaus mean : 39.2006

Gaus Width: 3.3156



B0L002S, U15-ch100, adc2

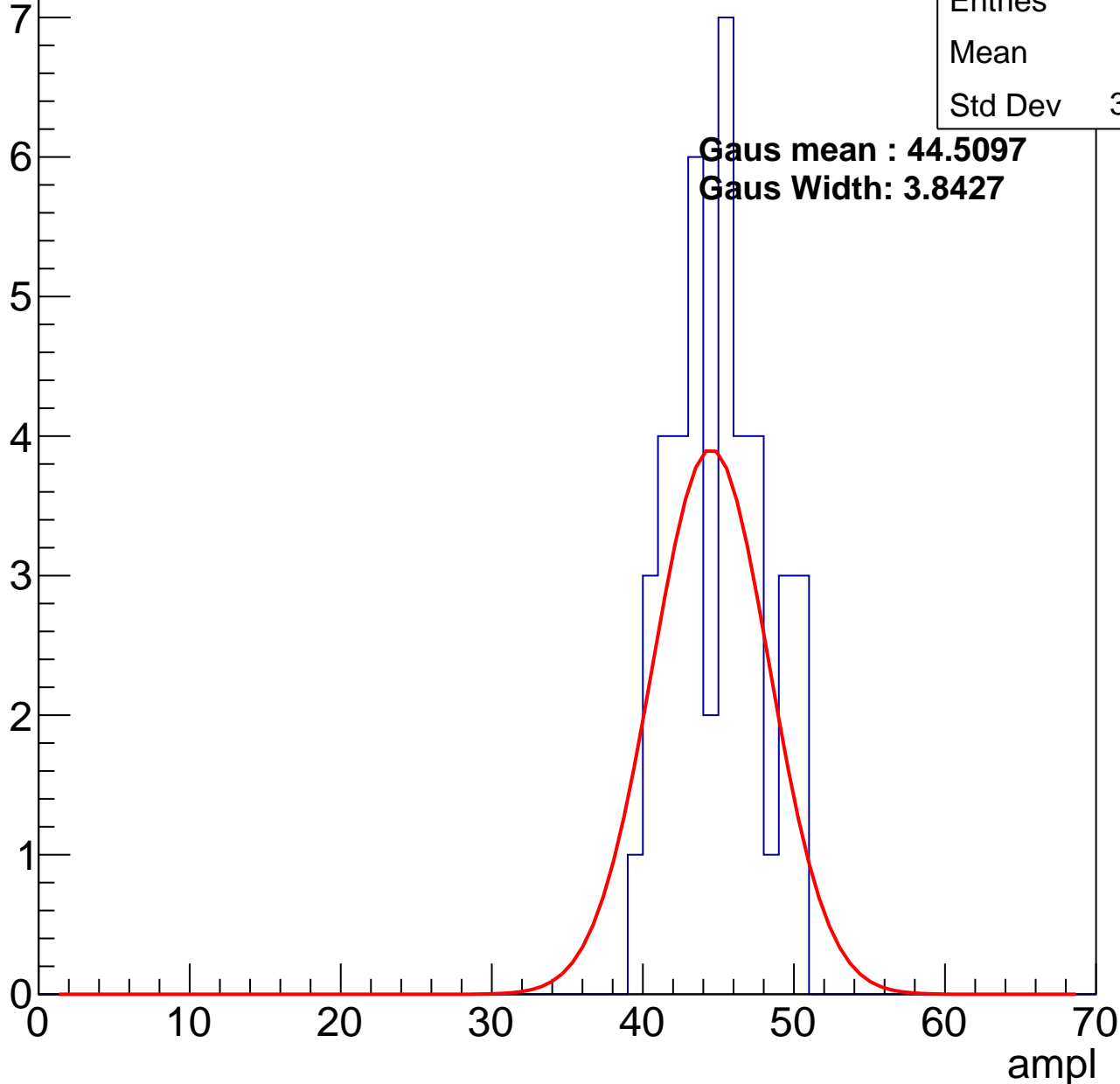
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	42
Mean	44.5
Std Dev	3.002

Gaus mean : 44.5097

Gaus Width: 3.8427

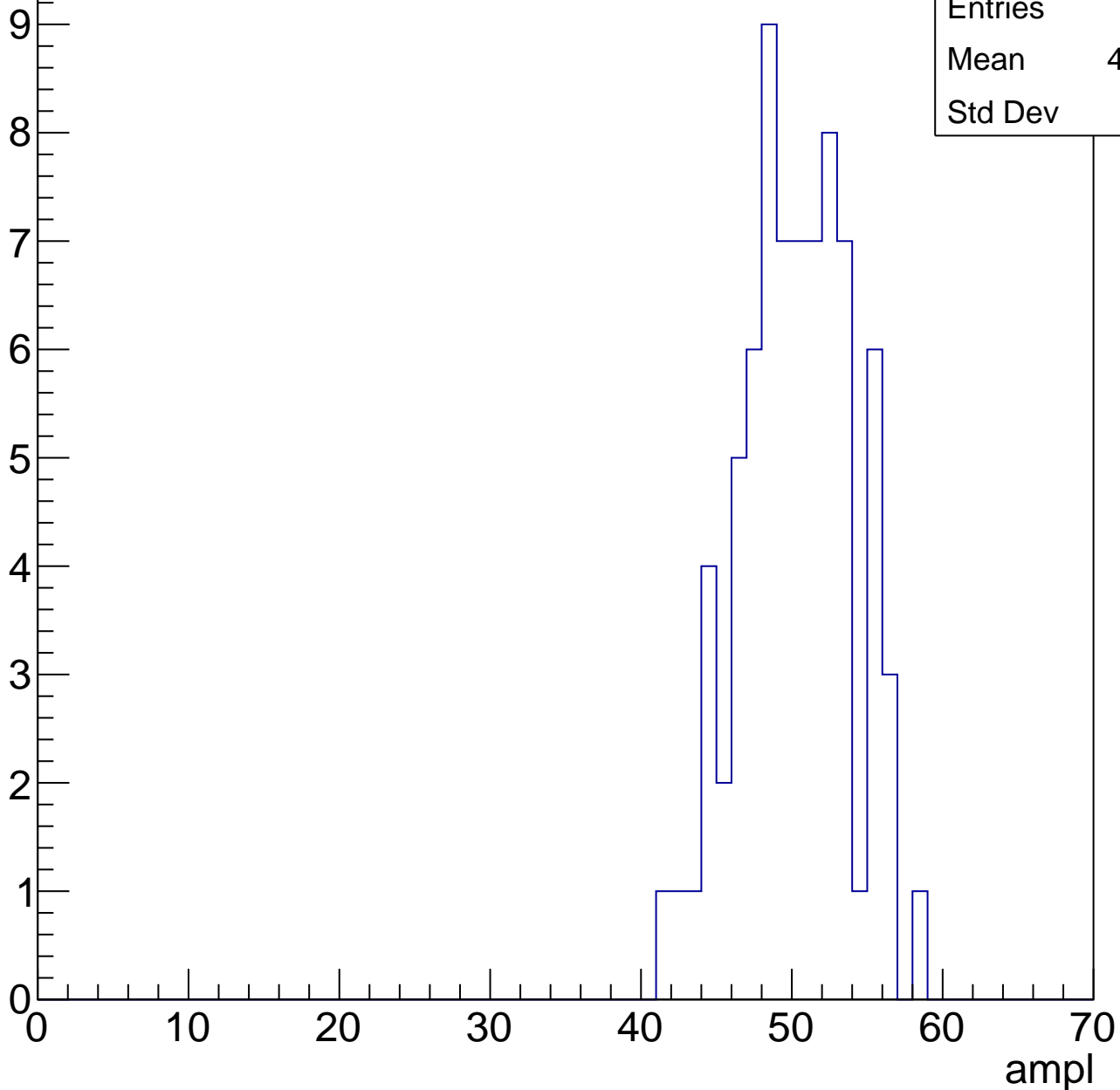


B0L002S, U15-ch100, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	49.78
Std Dev	3.63

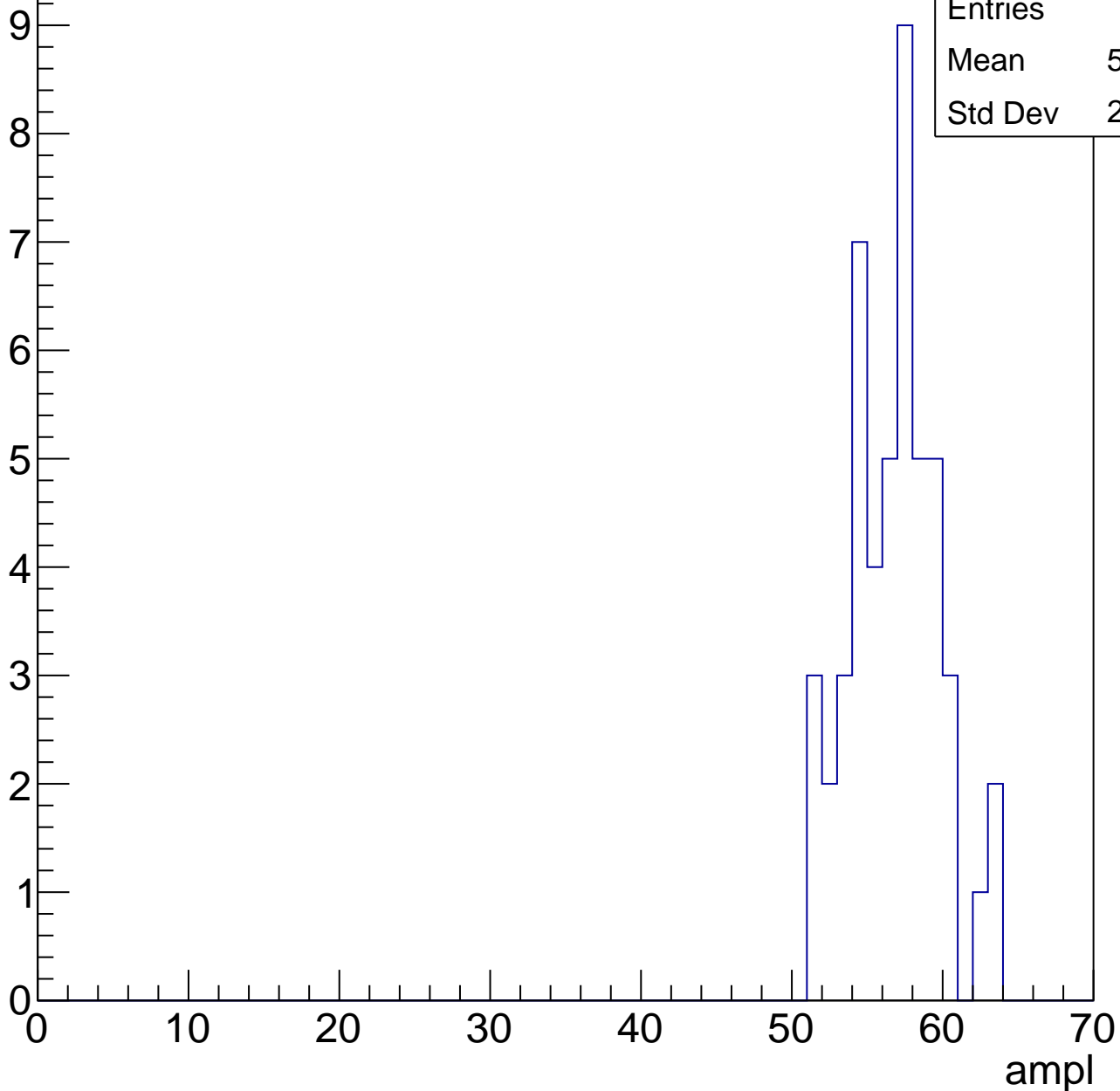


B0L002S, U15-ch100, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	56.33
Std Dev	2.916

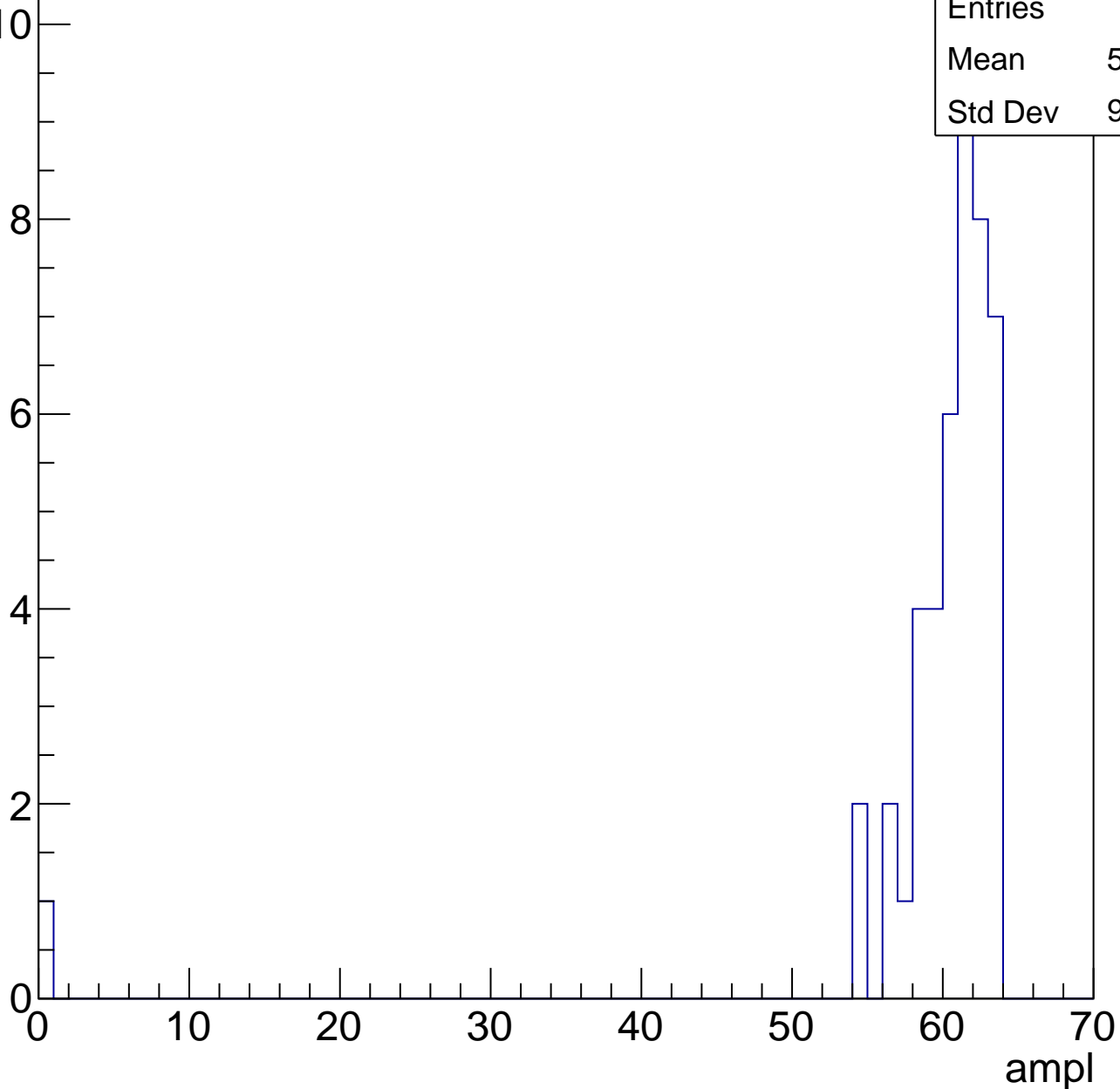


B0L002S, U15-ch100, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	45
Mean	58.93
Std Dev	9.173



B0L002S, U15-ch100, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	61
Std Dev	1.581

ampl

B0L002S, U15-ch100, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	12.5
Std Dev	12.5

B0L002S, U15-ch101, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	65
Mean	29.63
Std Dev	4.994

Gaus mean : 30.9862

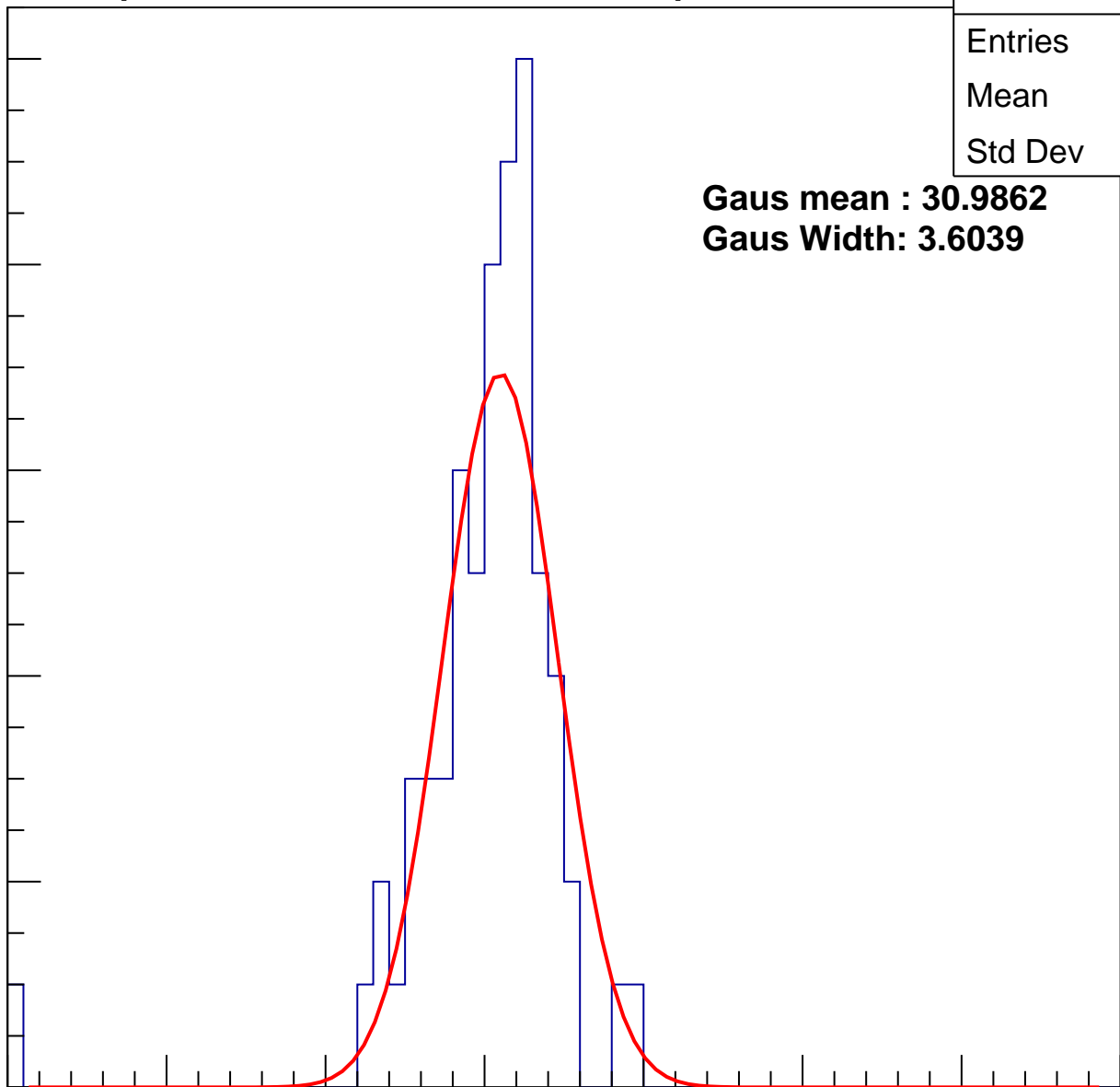
Gaus Width: 3.6039

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch101, adc1

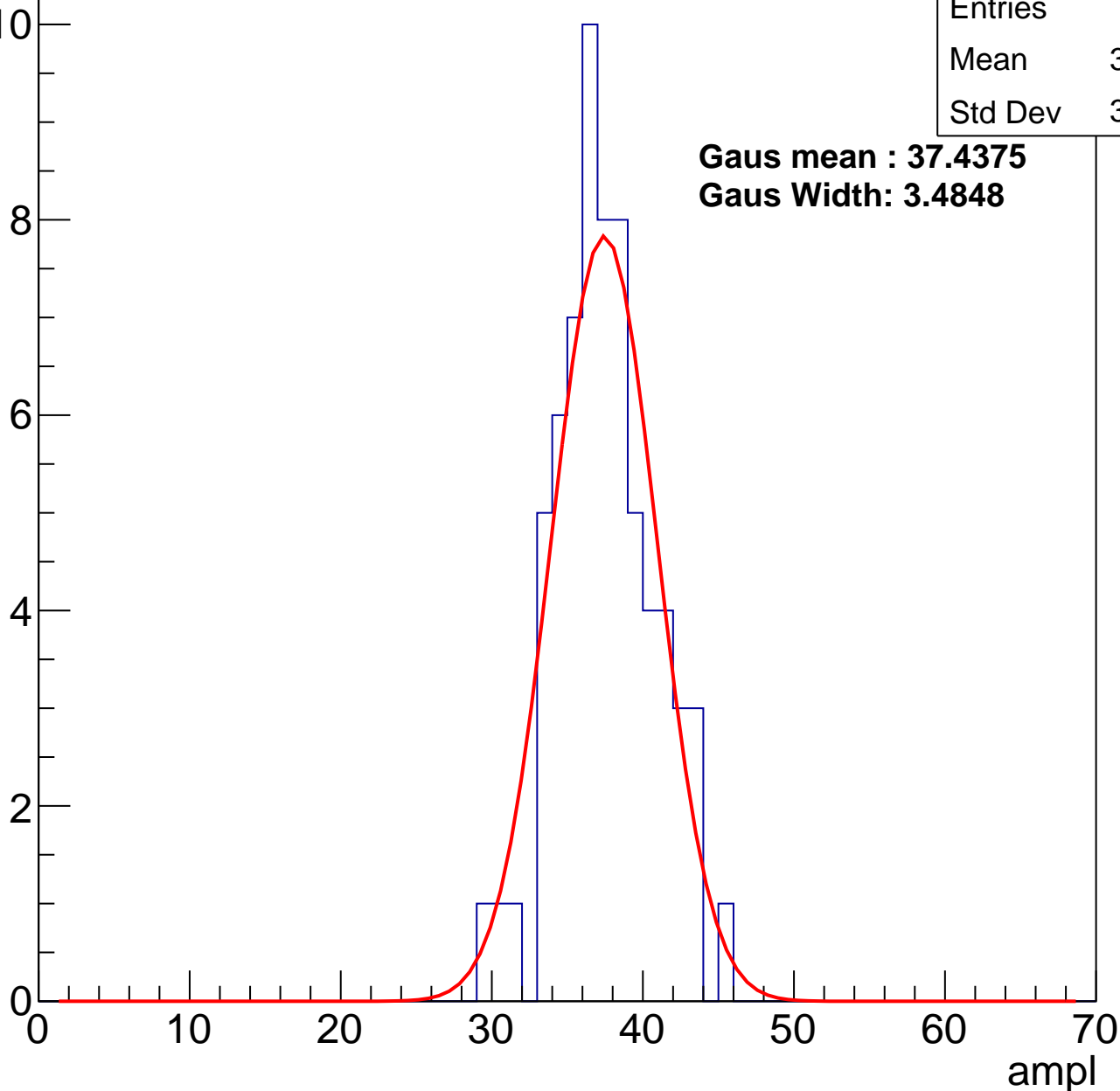
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	37.06
Std Dev	3.222

Gaus mean : 37.4375

Gaus Width: 3.4848



B0L002S, U15-ch101, adc2

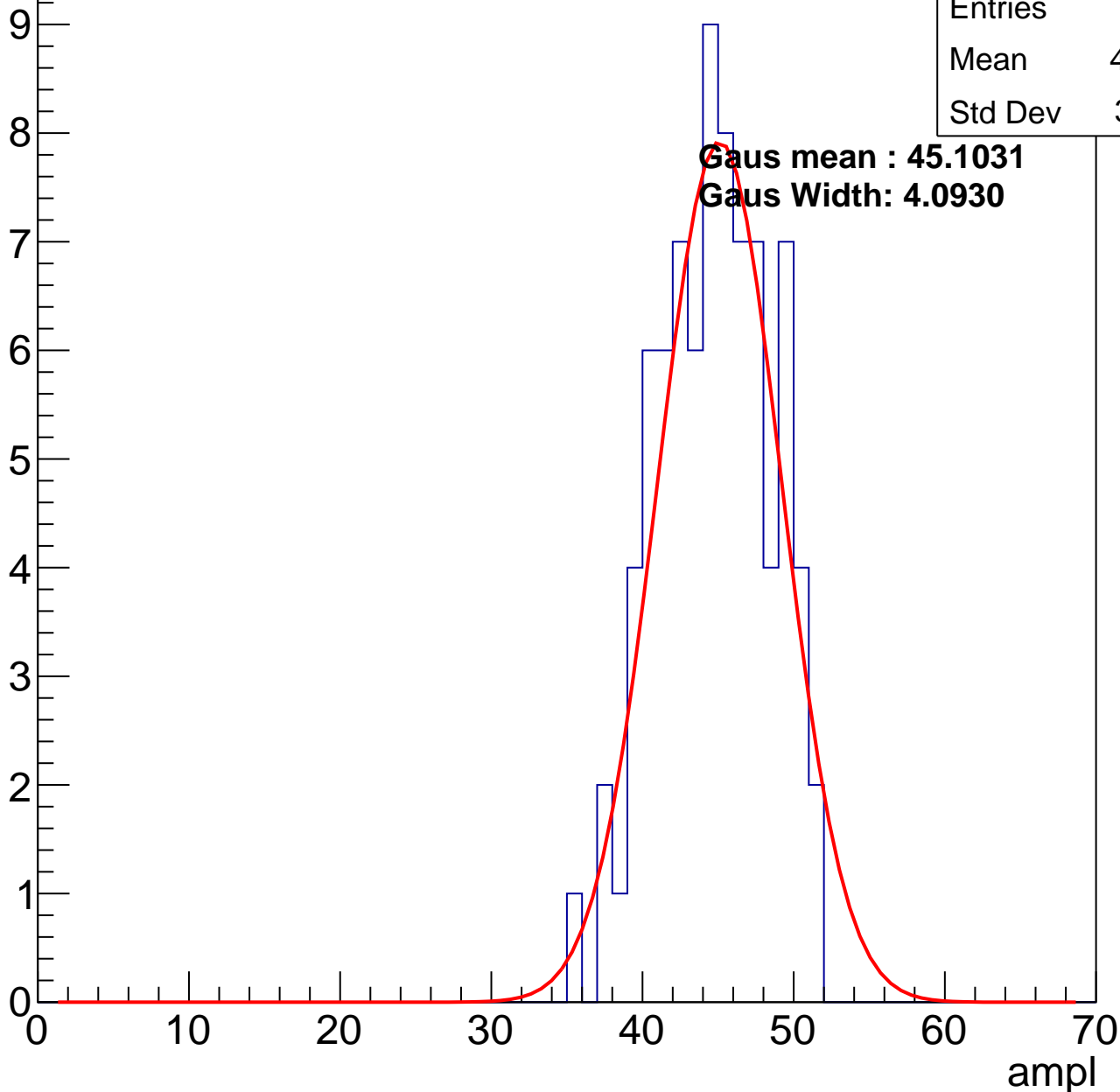
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	81
Mean	44.26
Std Dev	3.641

Gaus mean : 45.1031

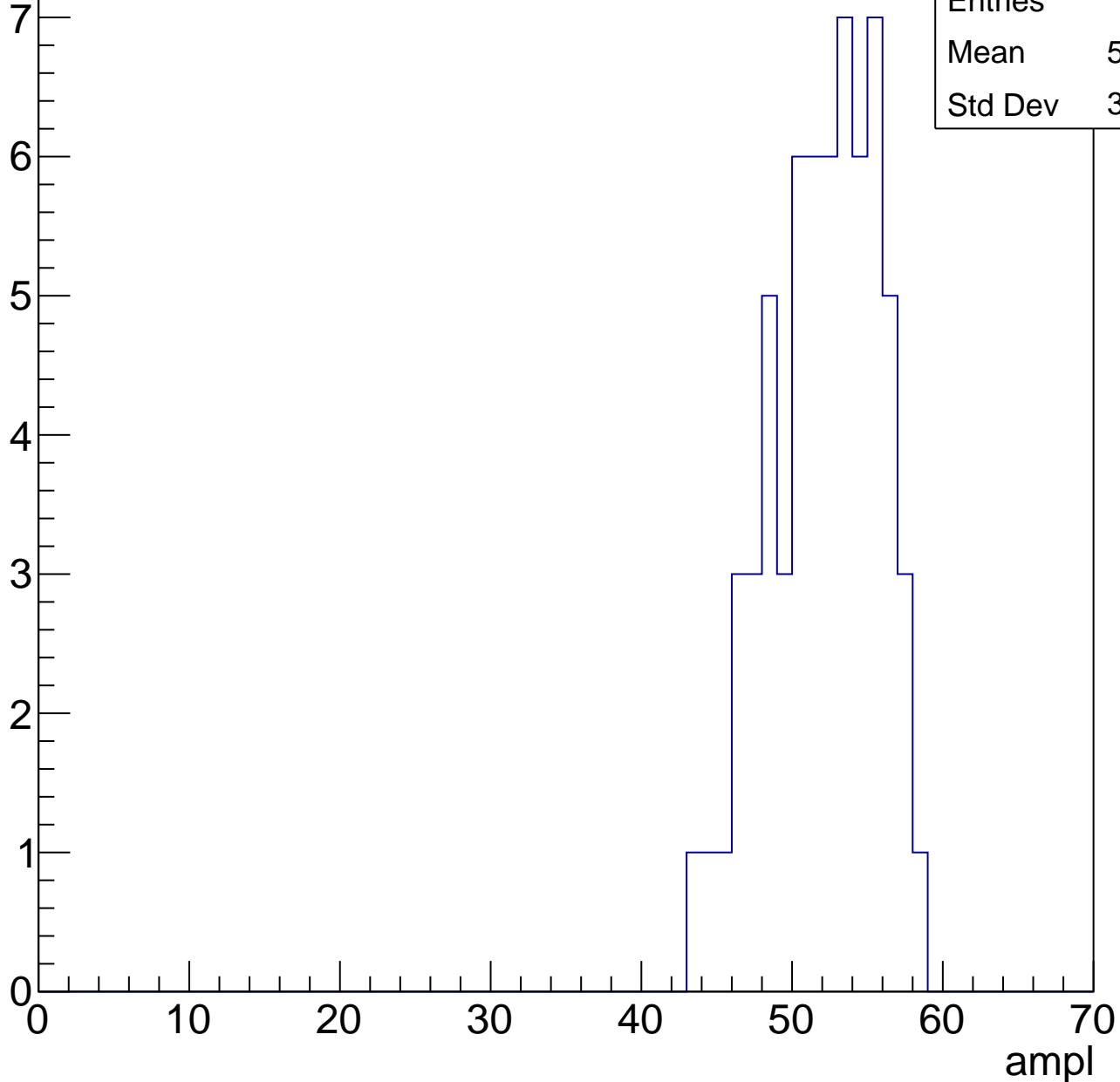
Gaus Width: 4.0930



B0L002S, U15-ch101, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

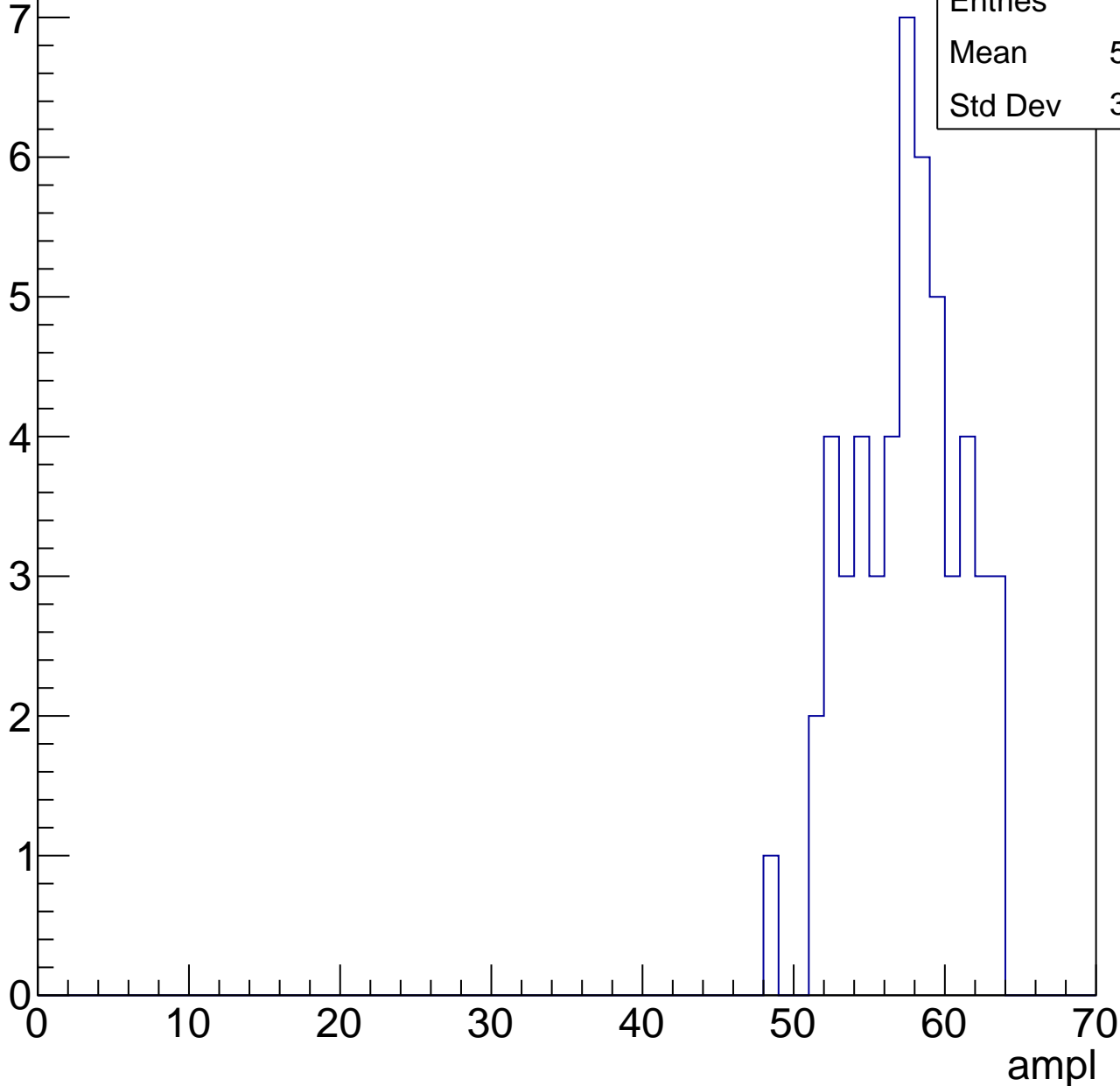


B0L002S, U15-ch101, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	56.98
Std Dev	3.544

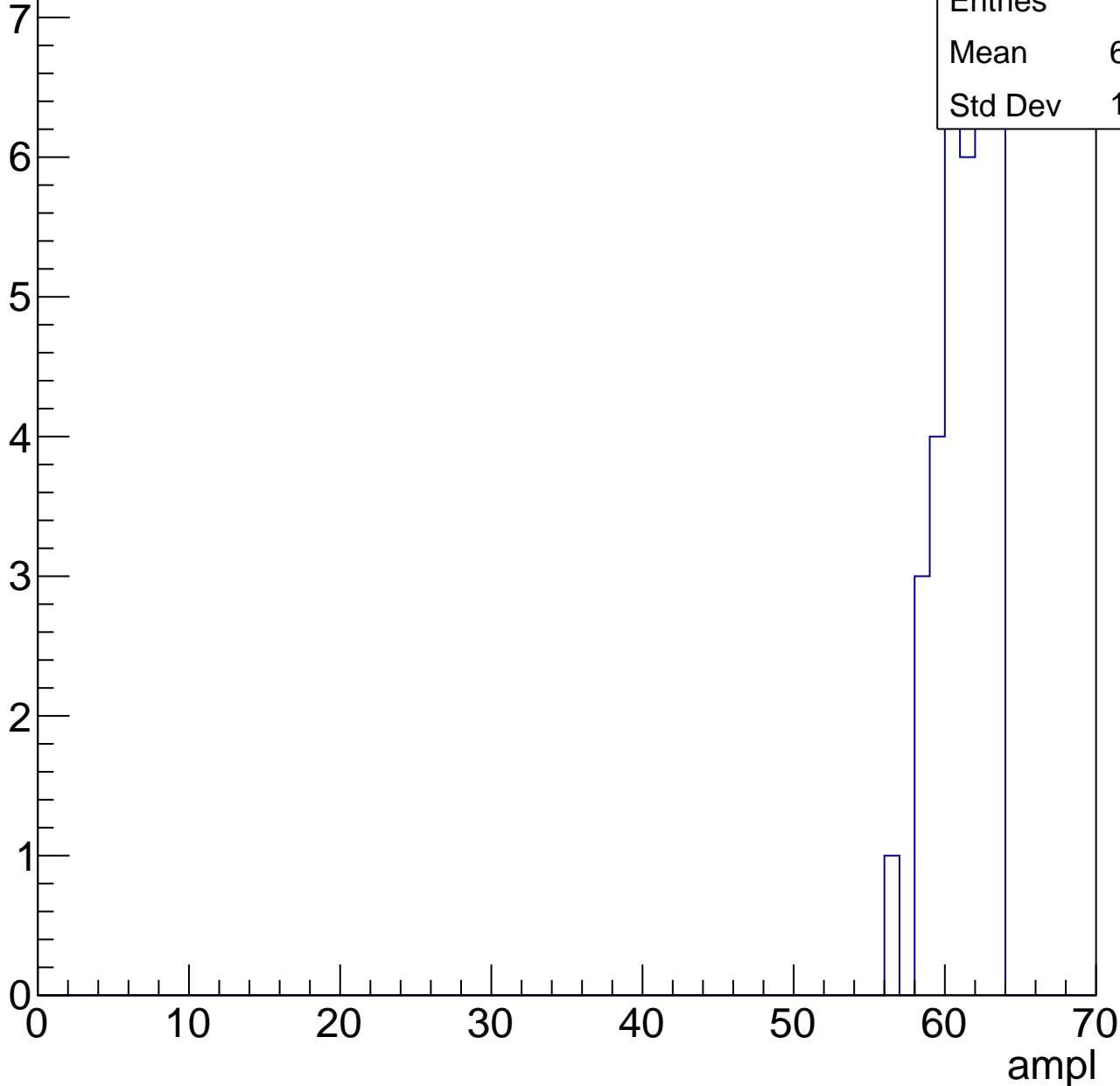


B0L002S, U15-ch101, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

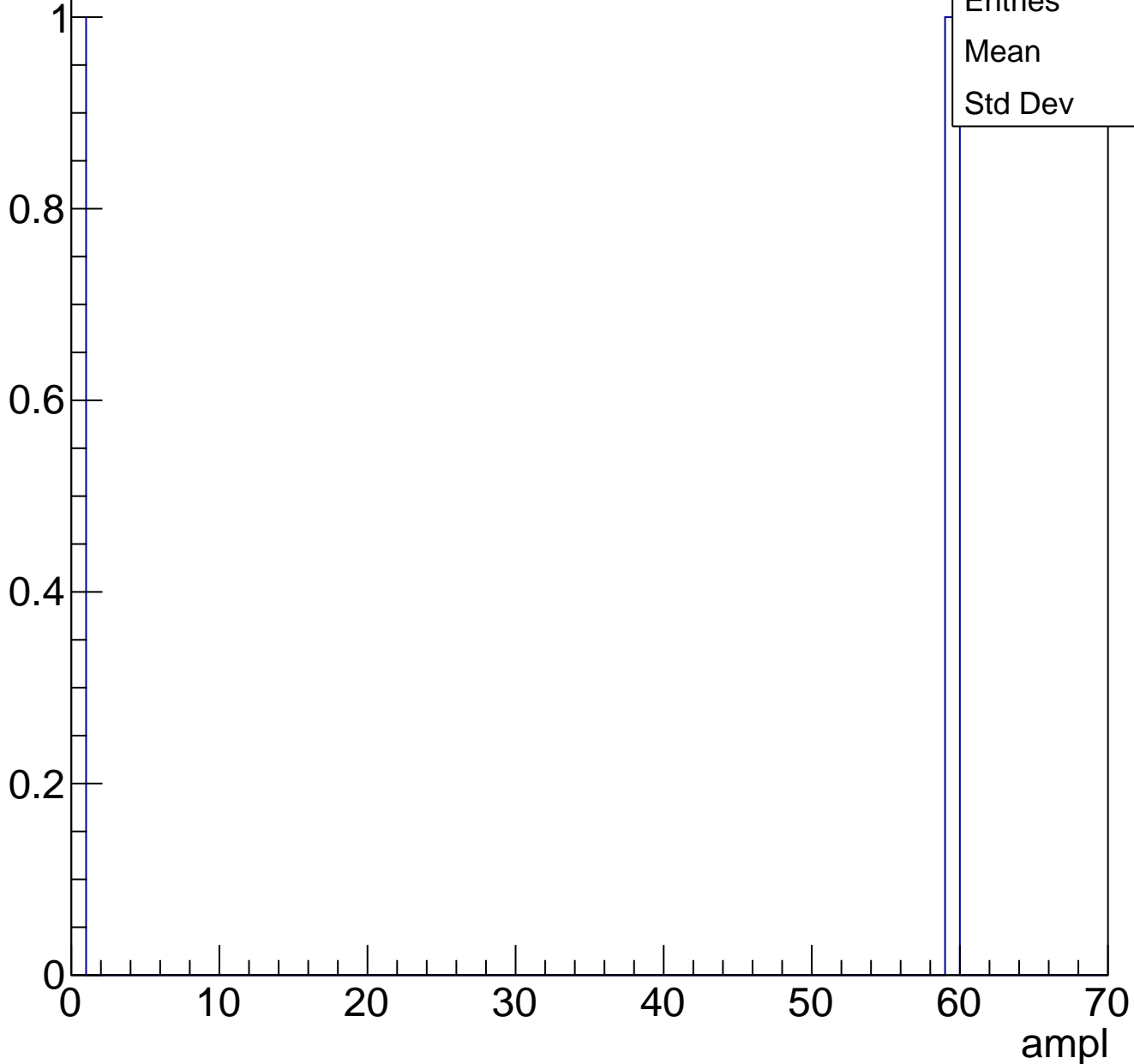
Entries	35
Mean	60.77
Std Dev	1.758



B0L002S, U15-ch101, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch101, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch102, adc0

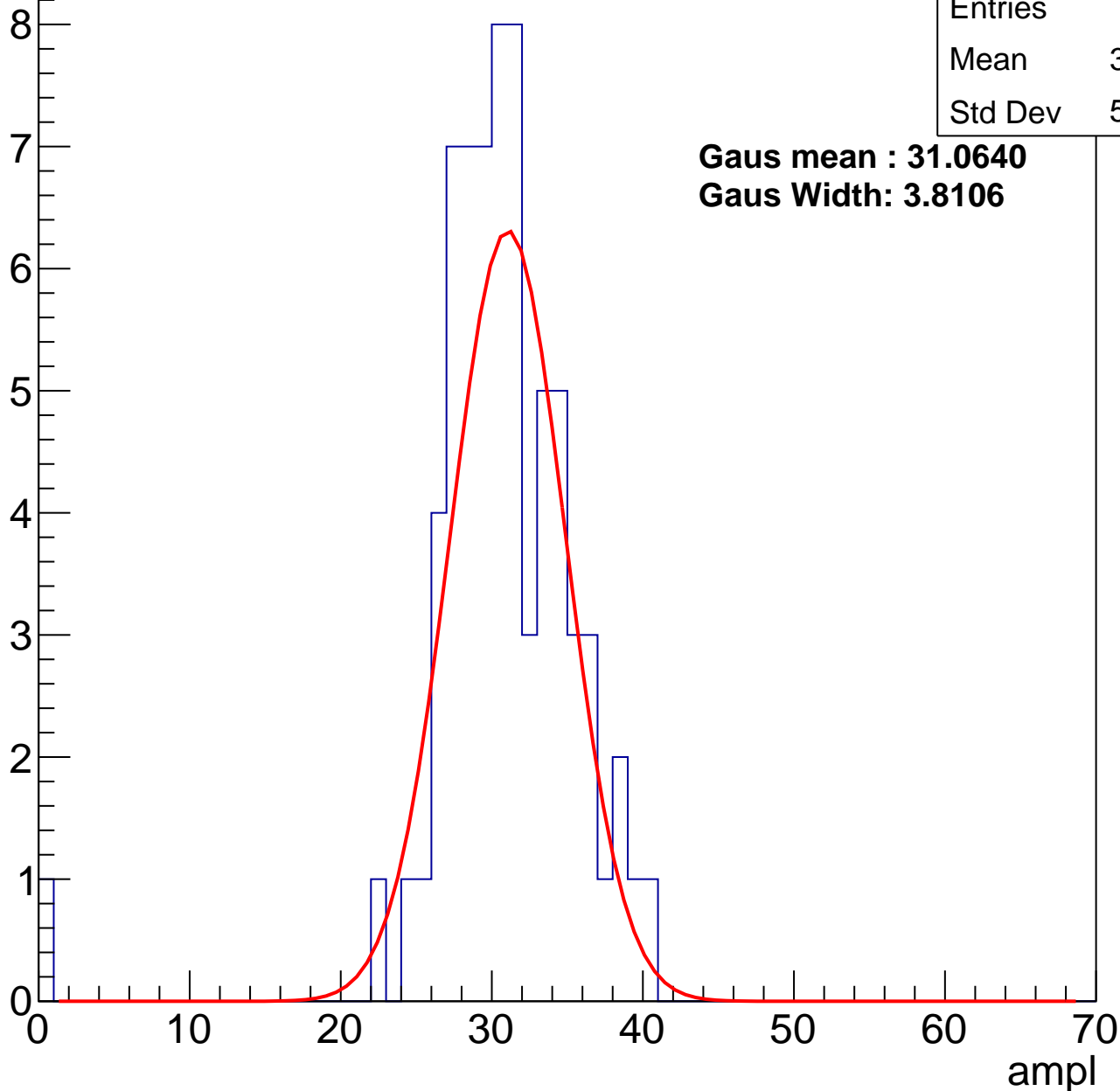
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	30.25
Std Dev	5.204

Gaus mean : 31.0640

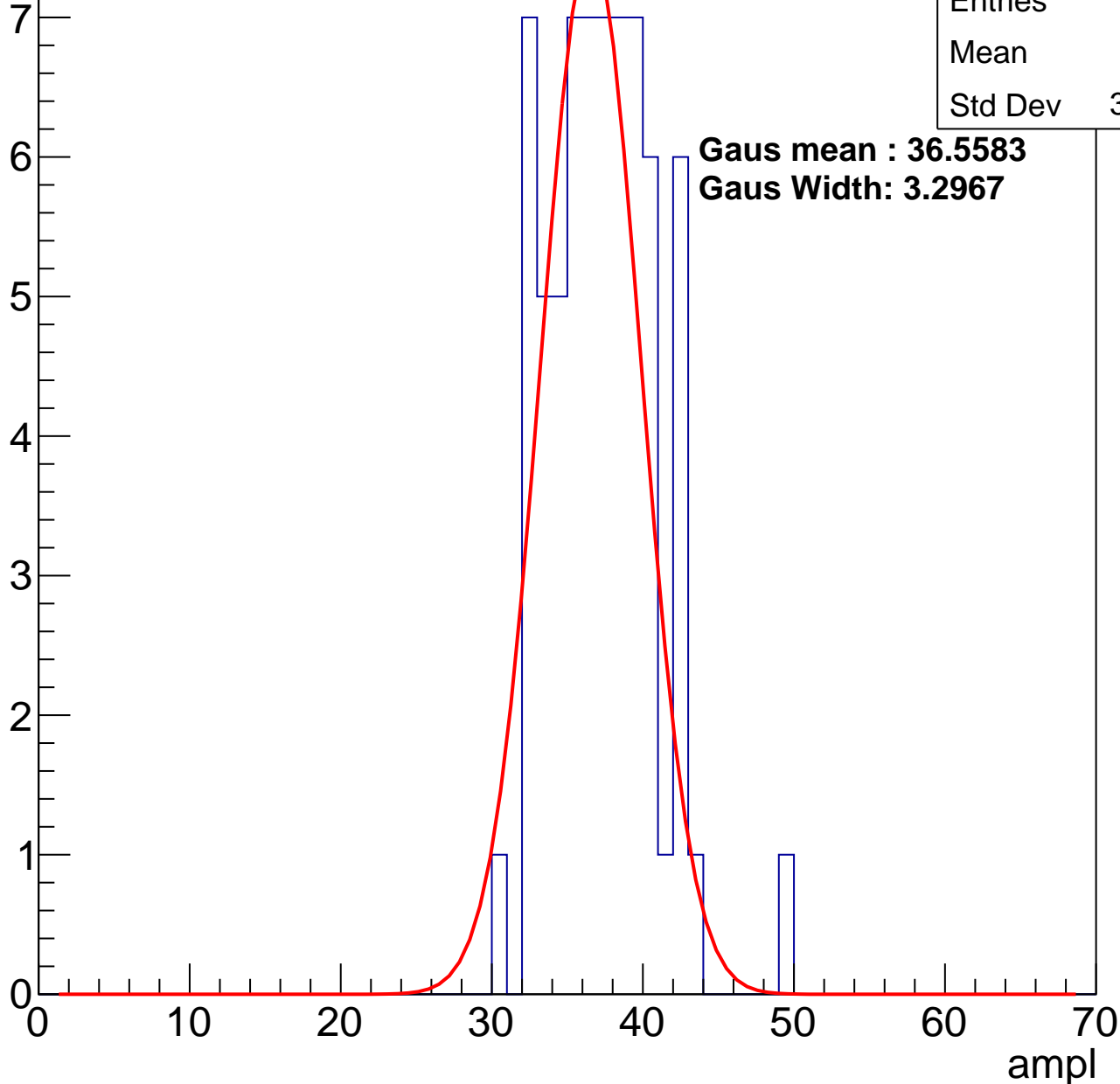
Gaus Width: 3.8106



B0L002S, U15-ch102, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch102, adc2

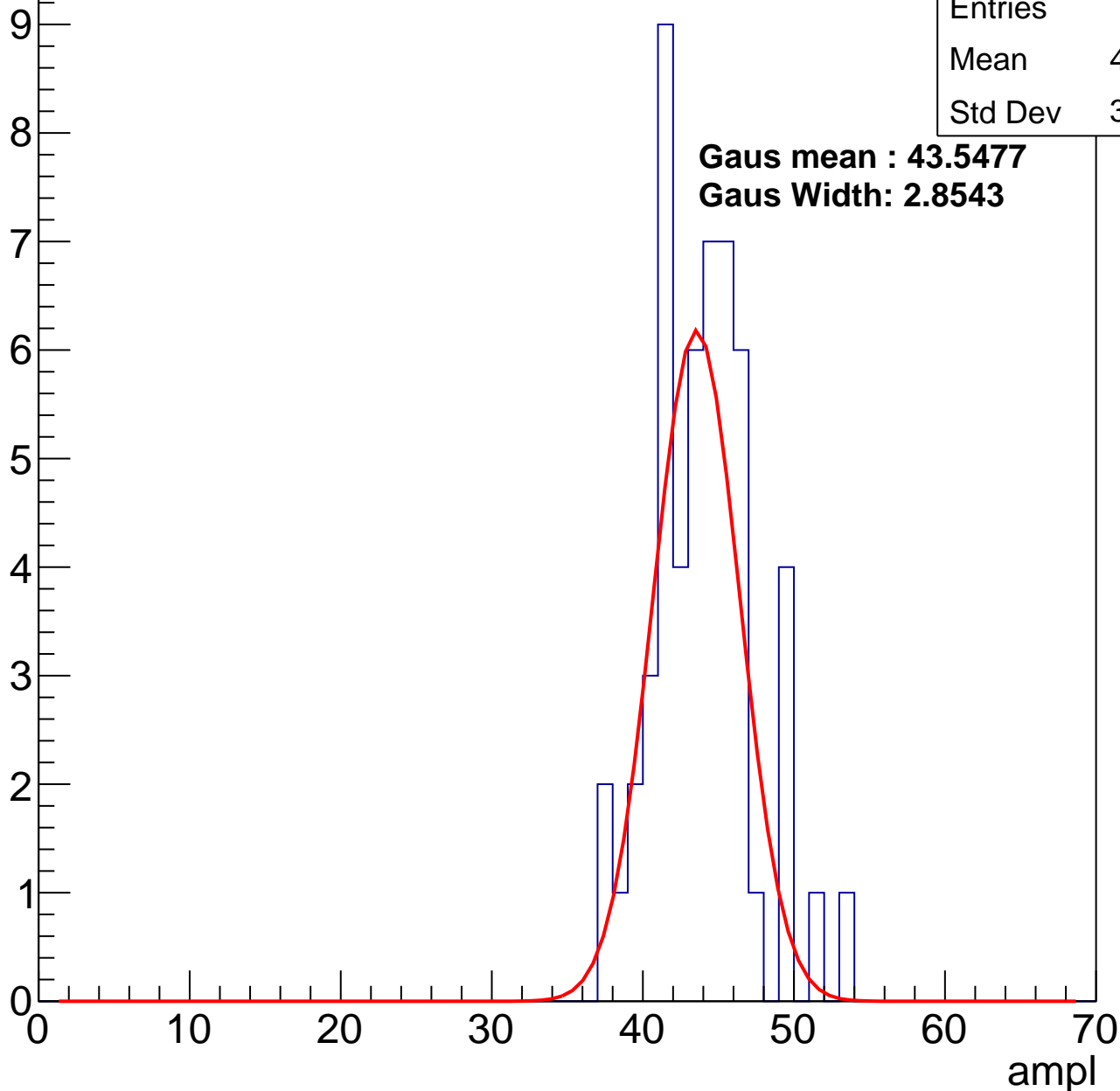
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	43.54
Std Dev	3.315

Gaus mean : 43.5477

Gaus Width: 2.8543

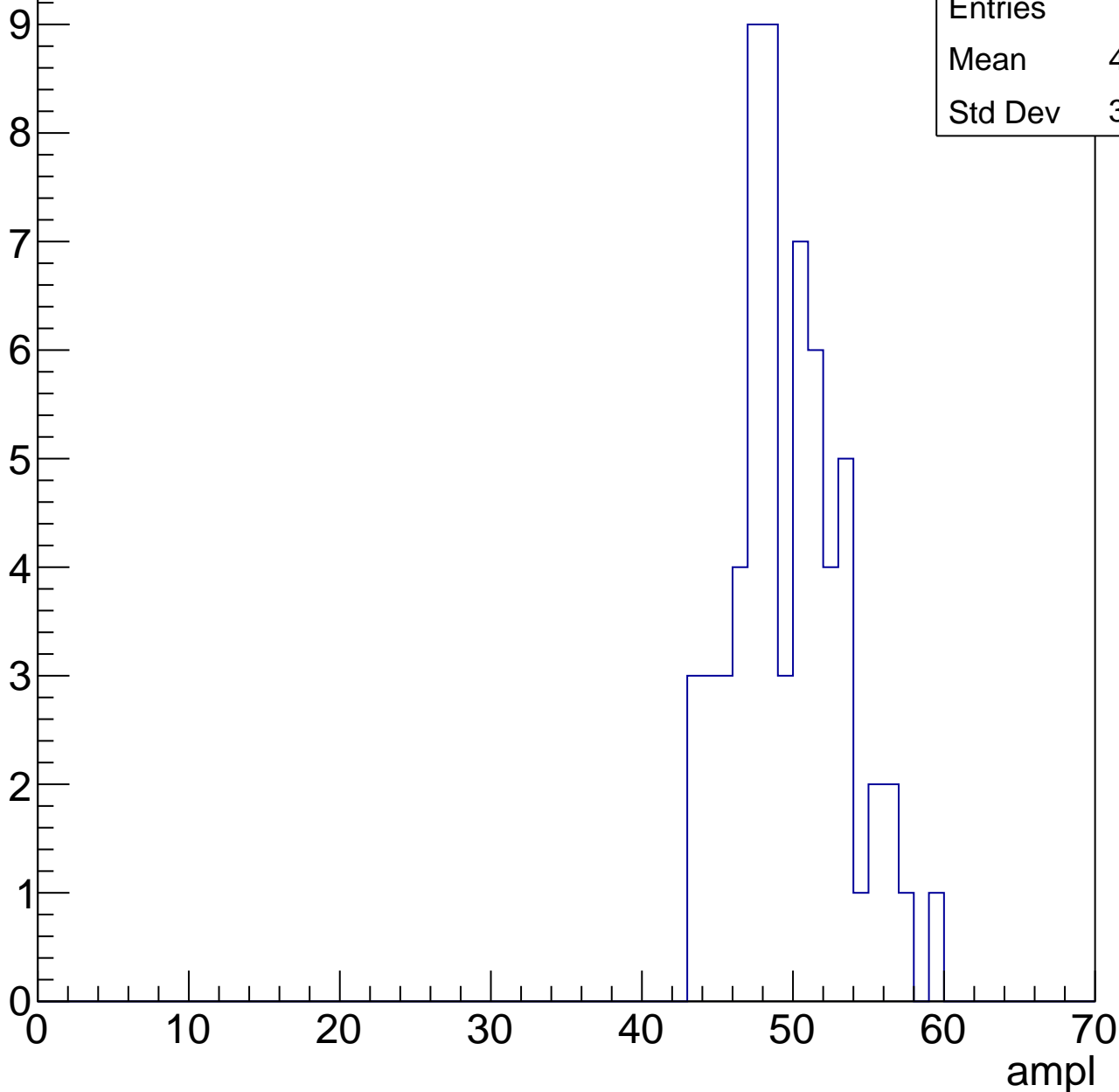


B0L002S, U15-ch102, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	49.25
Std Dev	3.594

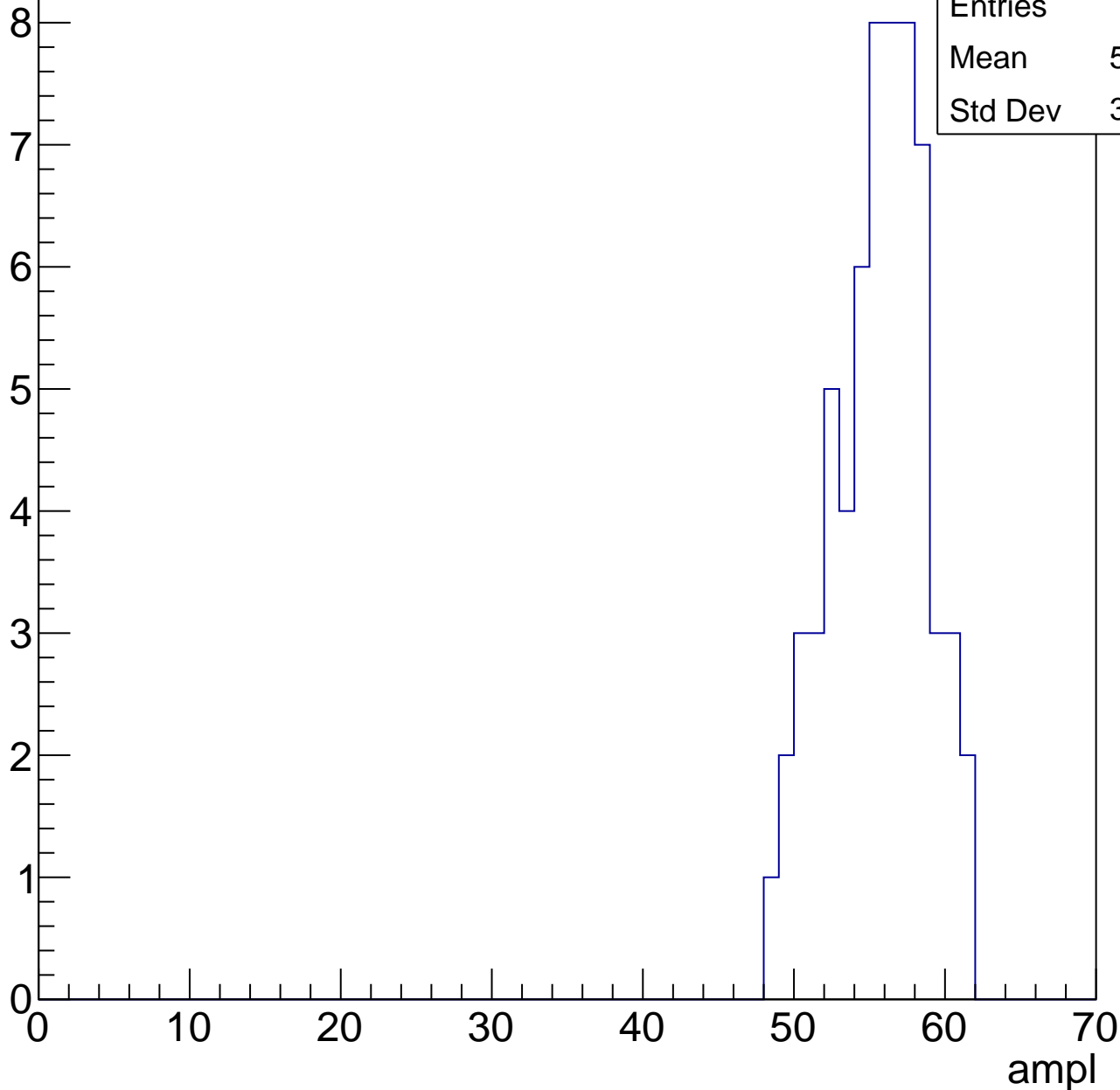


B0L002S, U15-ch102, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	55.14
Std Dev	3.106

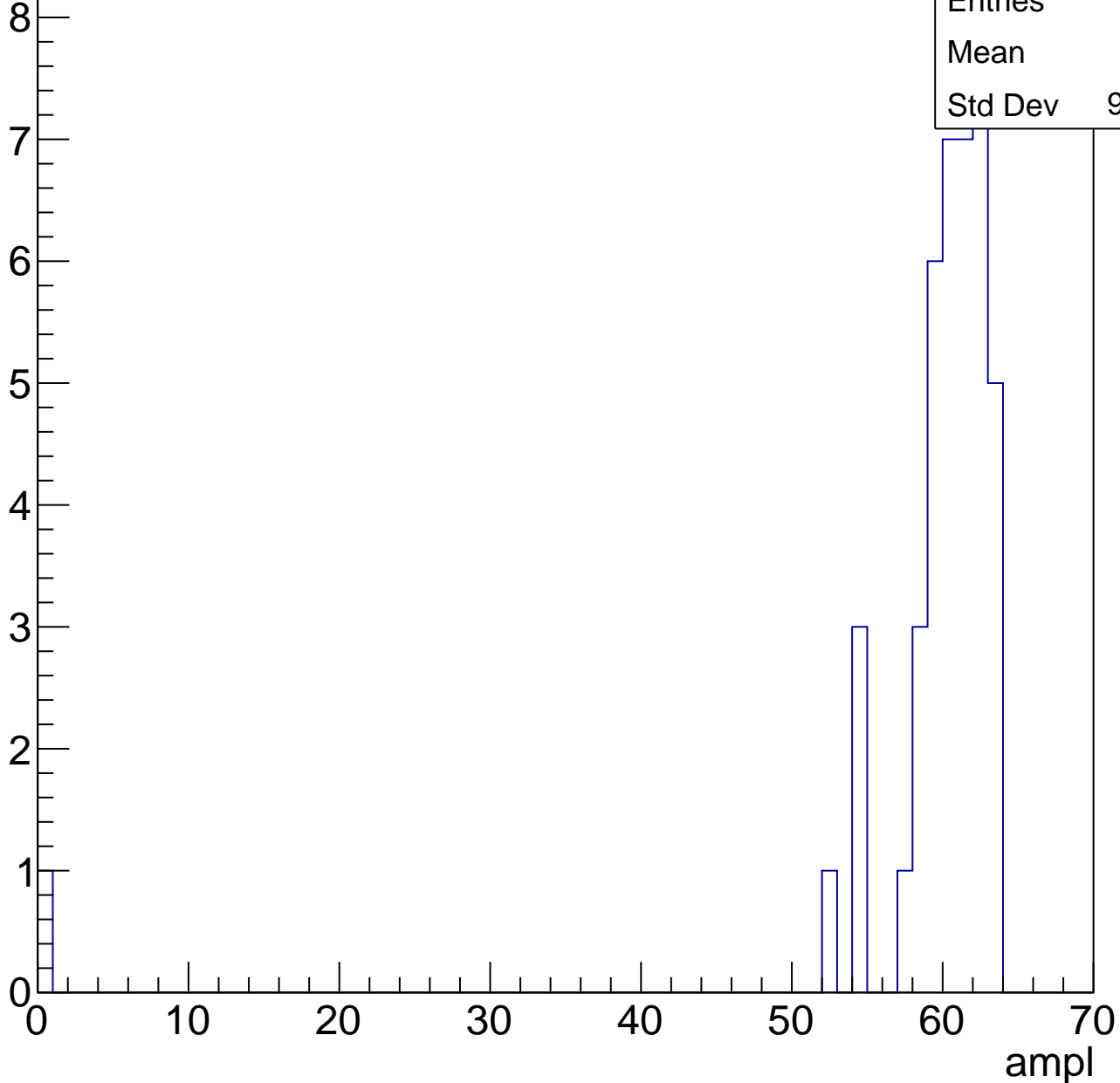


B0L002S, U15-ch102, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	42
Mean	58.5
Std Dev	9.497

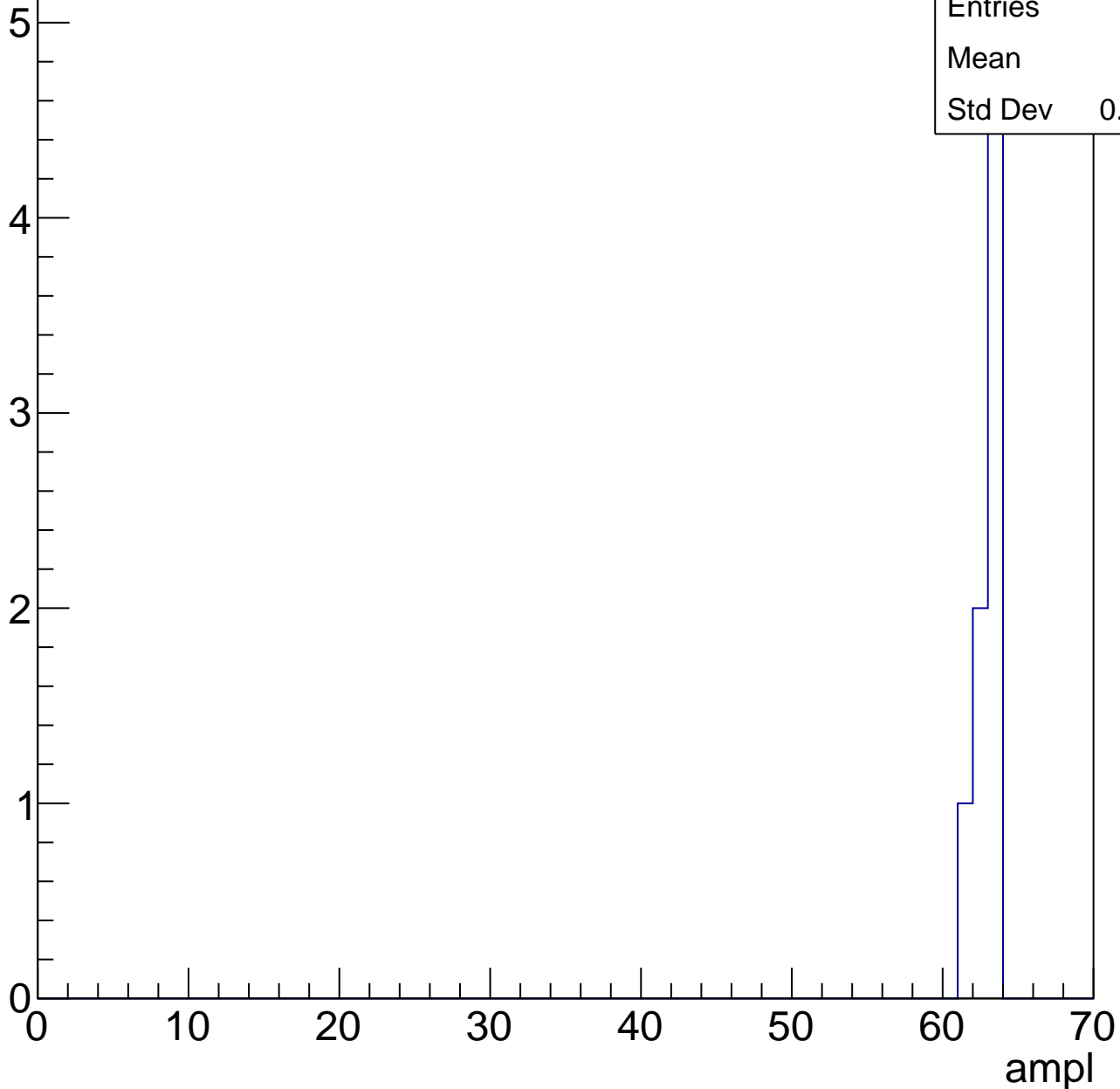


B0L002S, U15-ch102, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	8
Mean	62.5
Std Dev	0.7071



B0L002S, U15-ch102, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U15-ch103, adc0

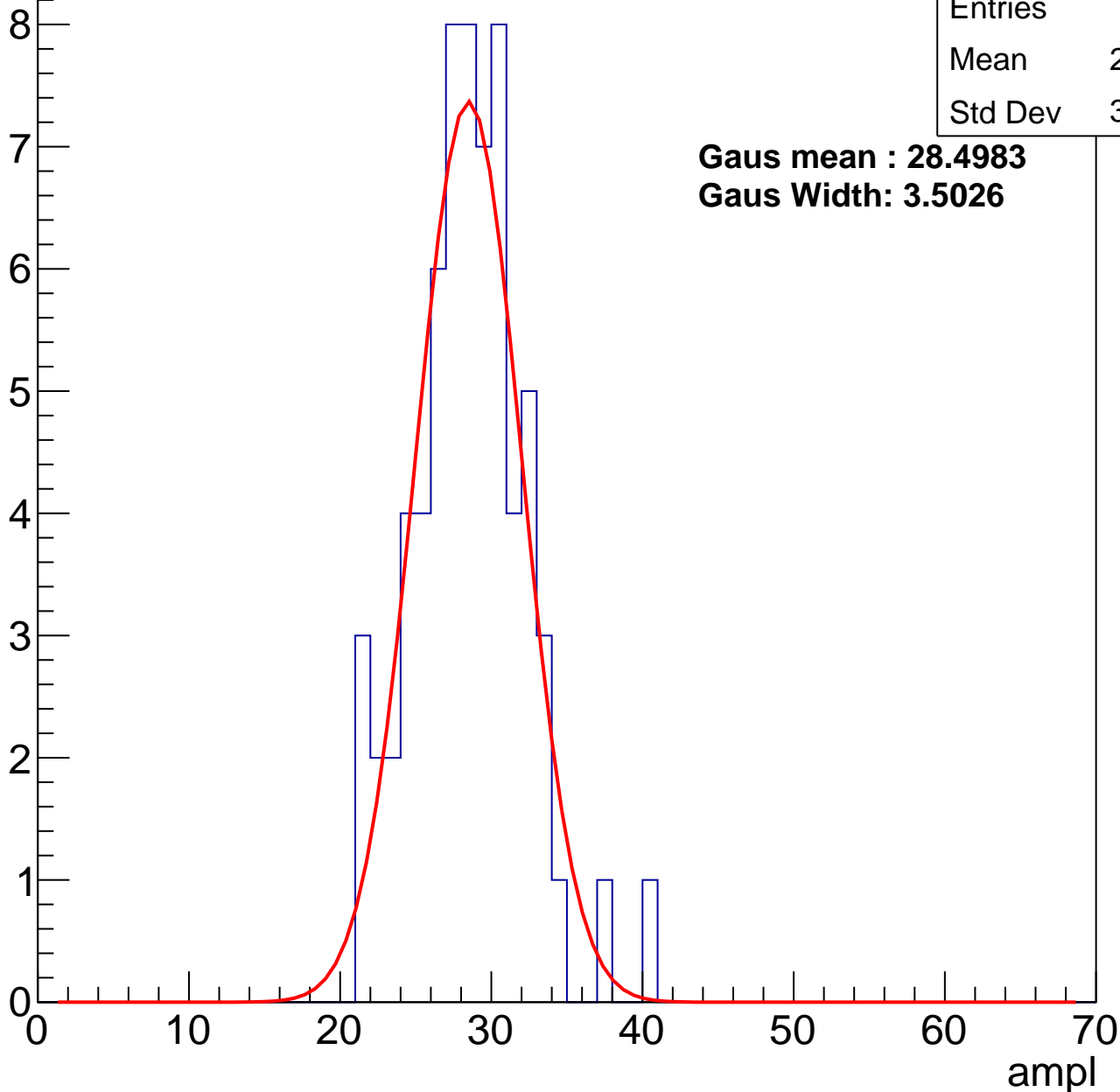
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	28.09
Std Dev	3.648

Gaus mean : 28.4983

Gaus Width: 3.5026



B0L002S, U15-ch103, adc1

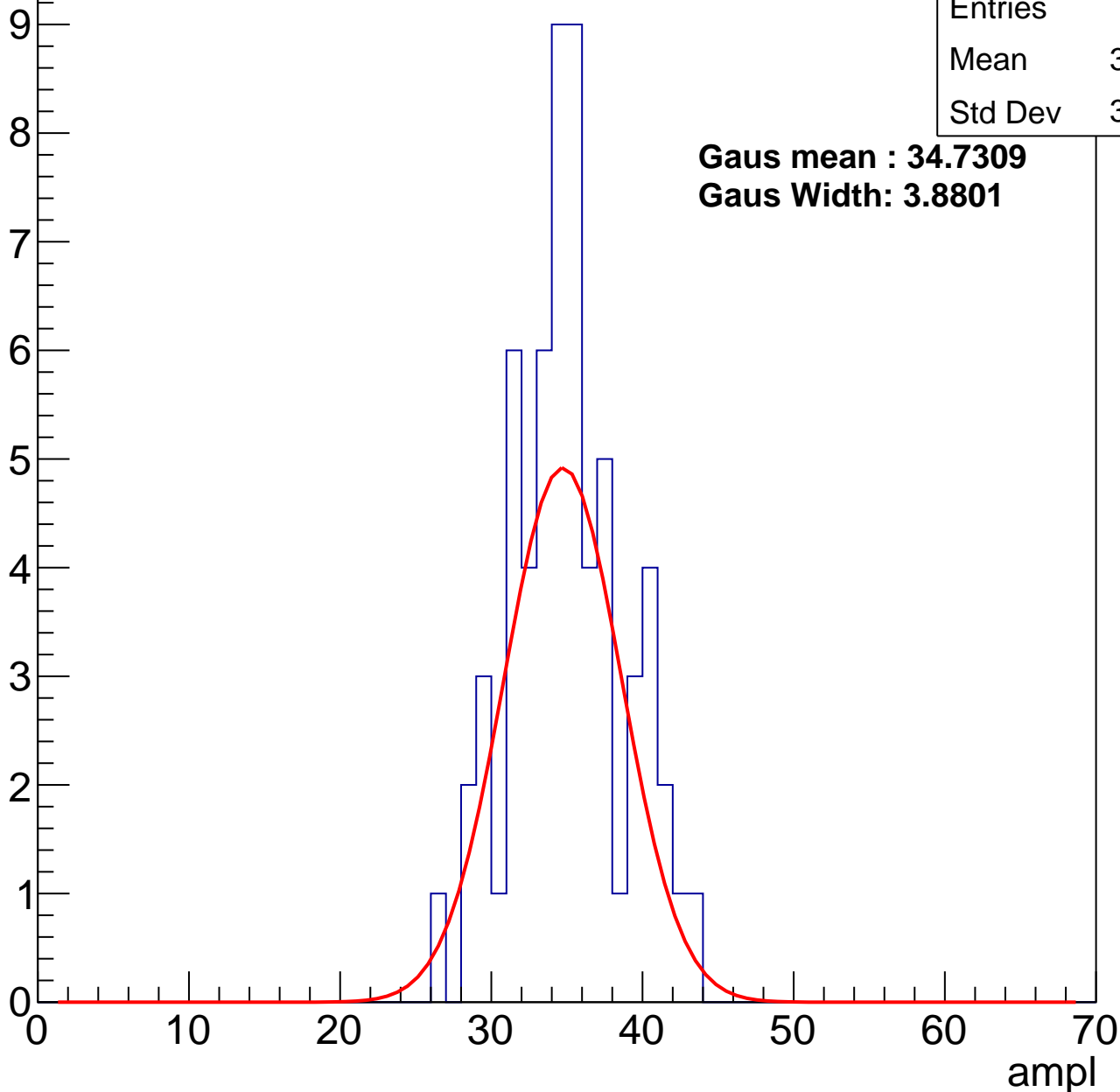
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	34.56
Std Dev	3.662

Gaus mean : 34.7309

Gaus Width: 3.8801



B0L002S, U15-ch103, adc2

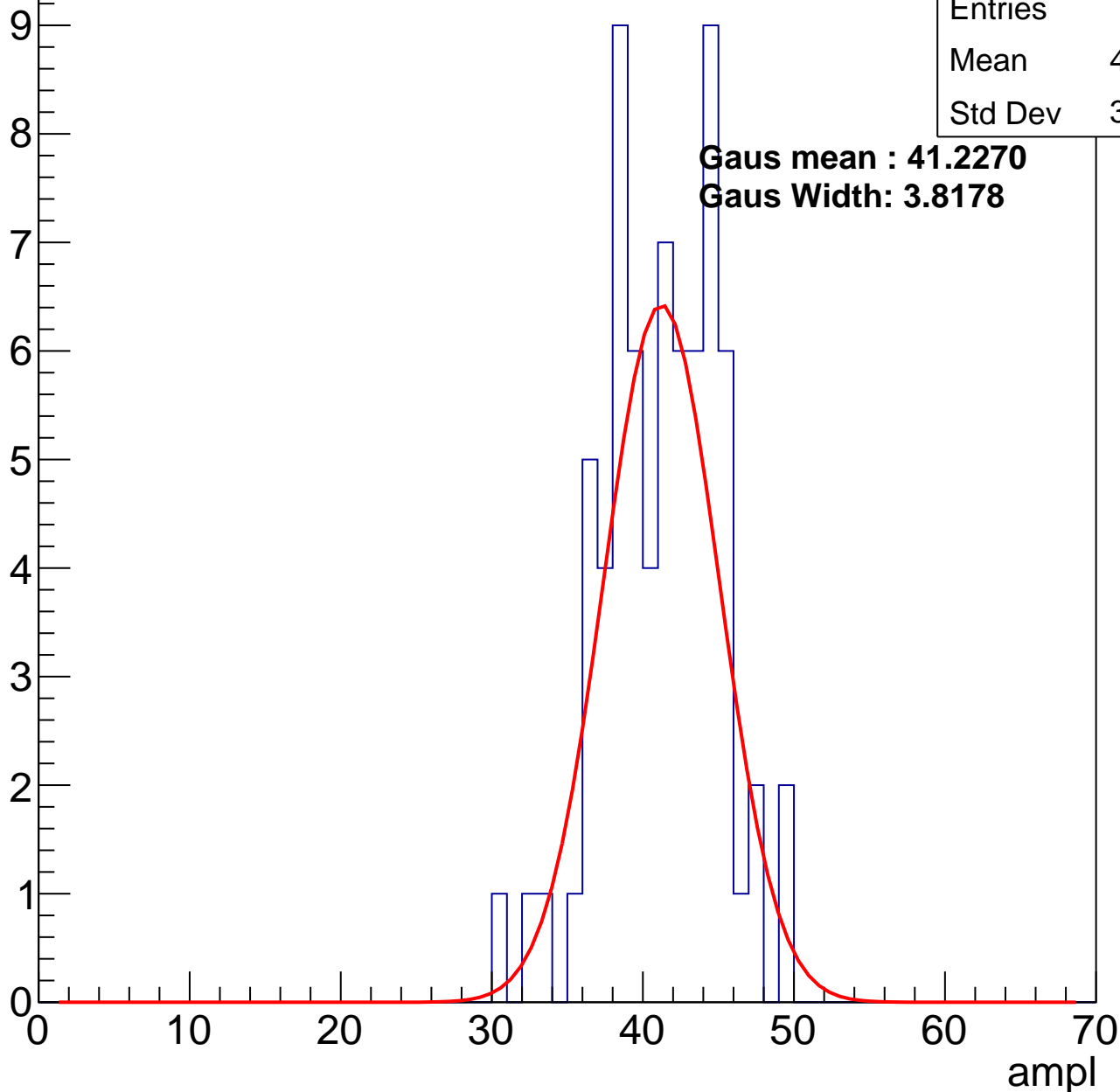
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	40.77
Std Dev	3.806

Gaus mean : 41.2270

Gaus Width: 3.8178

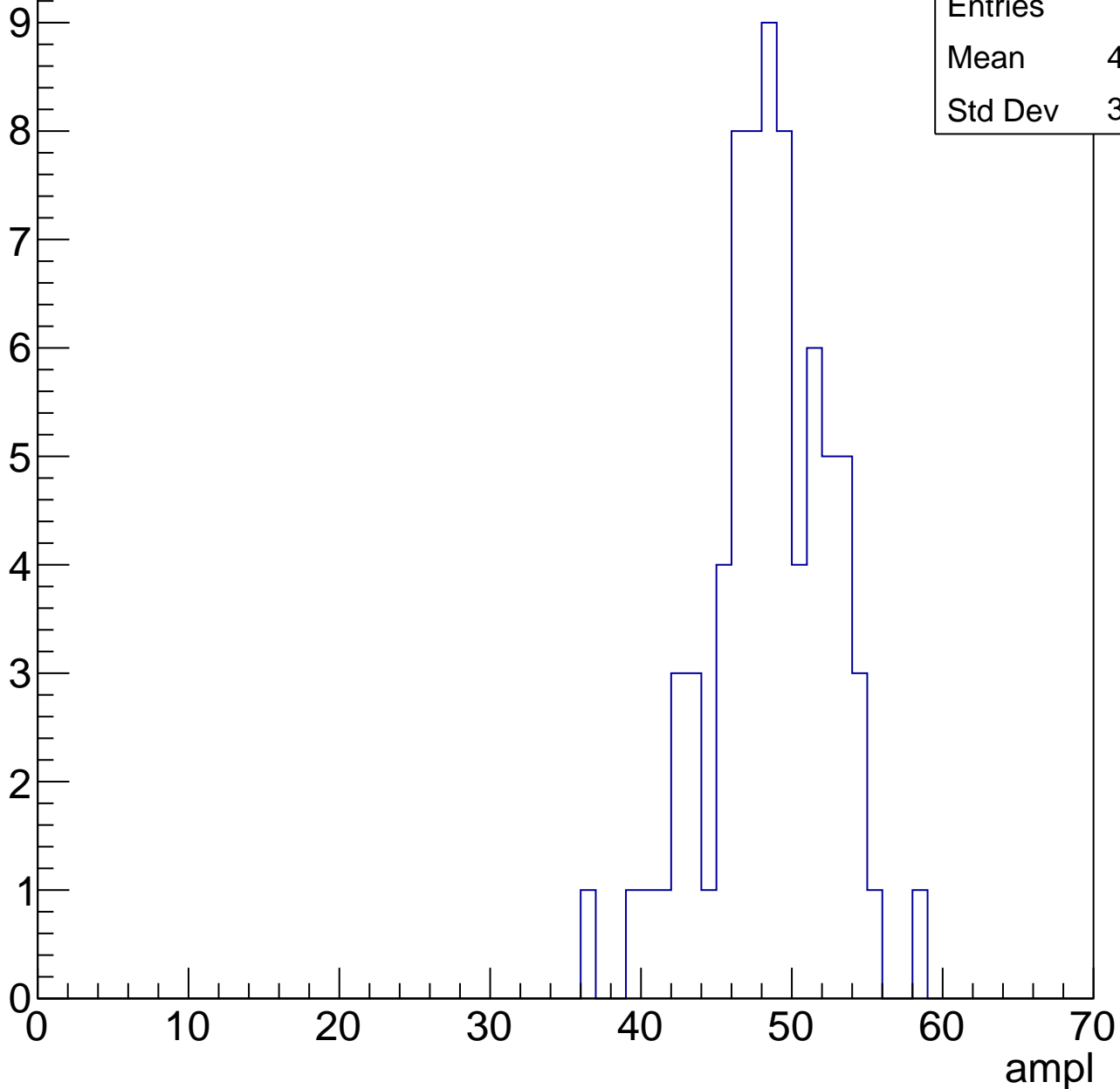


B0L002S, U15-ch103, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	48.07
Std Dev	3.974

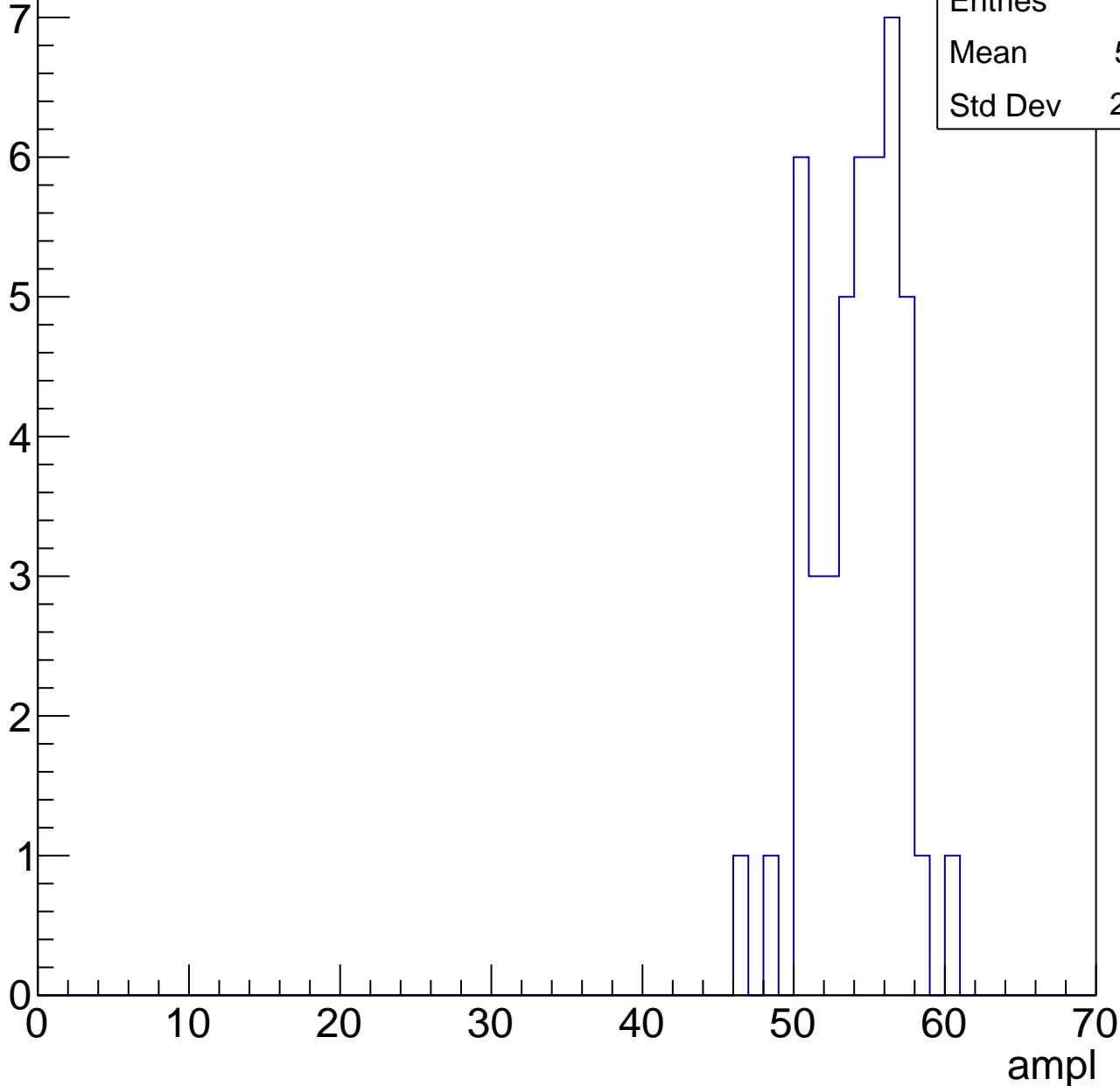


B0L002S, U15-ch103, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	45
Mean	53.71
Std Dev	2.857



B0L002S, U15-ch103, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entries	66
Mean	59.33
Std Dev	2.792

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

ampl

70

0

2

4

6

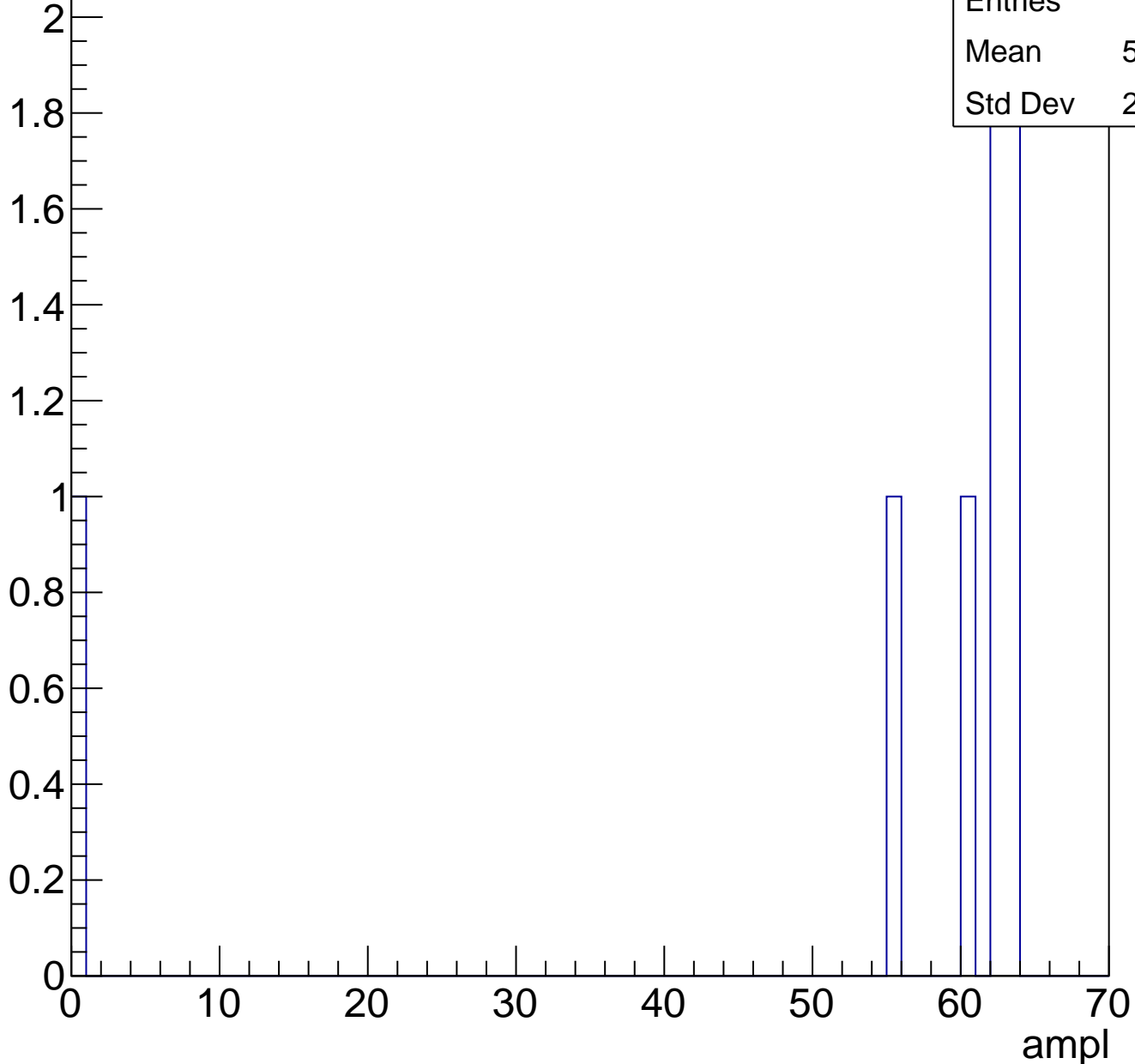
8

10

B0L002S, U15-ch103, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	7
Mean	52.14
Std Dev	21.44

B0L002S, U15-ch103, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch104, adc0

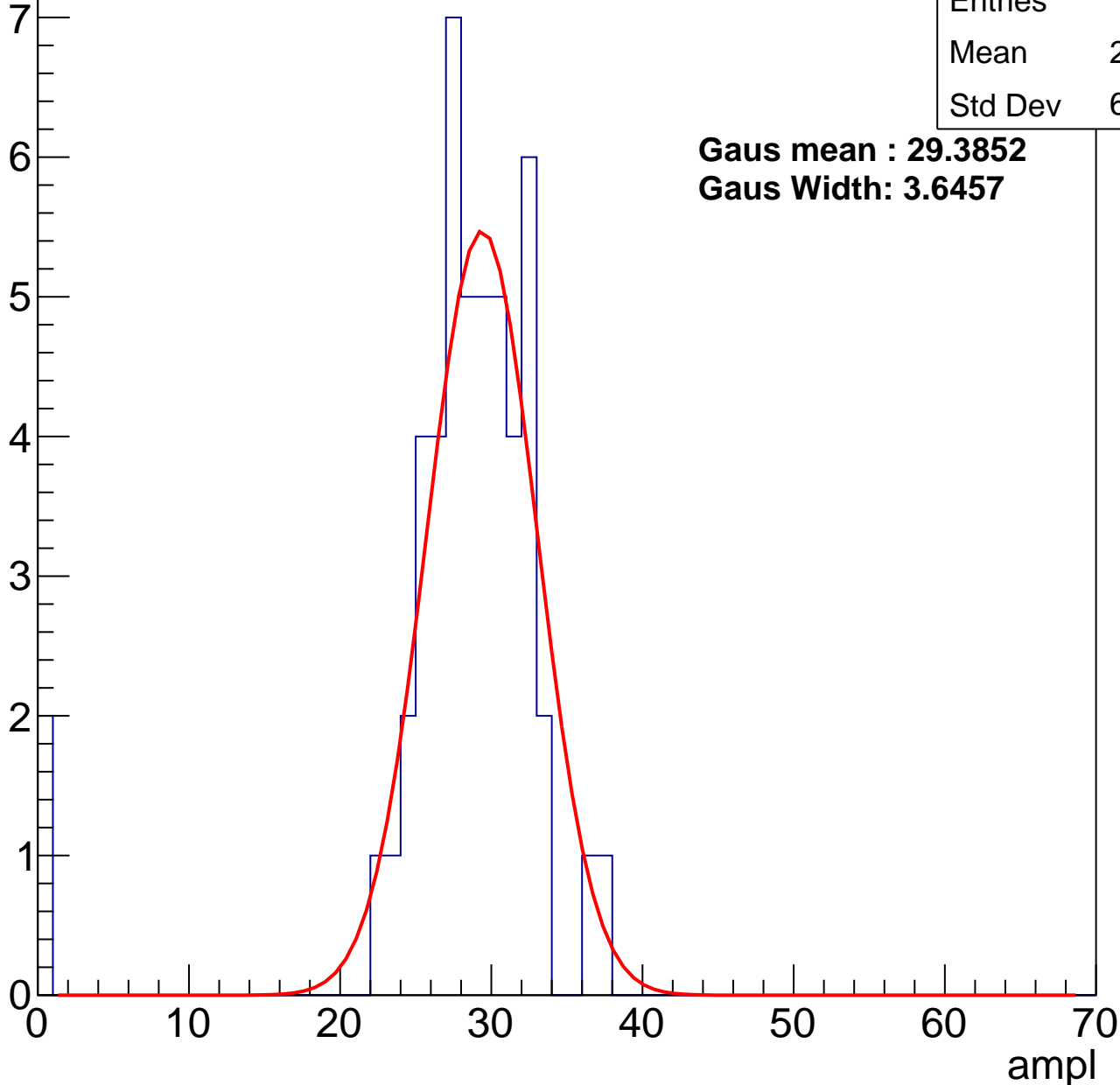
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	27.52
Std Dev	6.419

Gaus mean : 29.3852

Gaus Width: 3.6457



B0L002S, U15-ch104, adc1

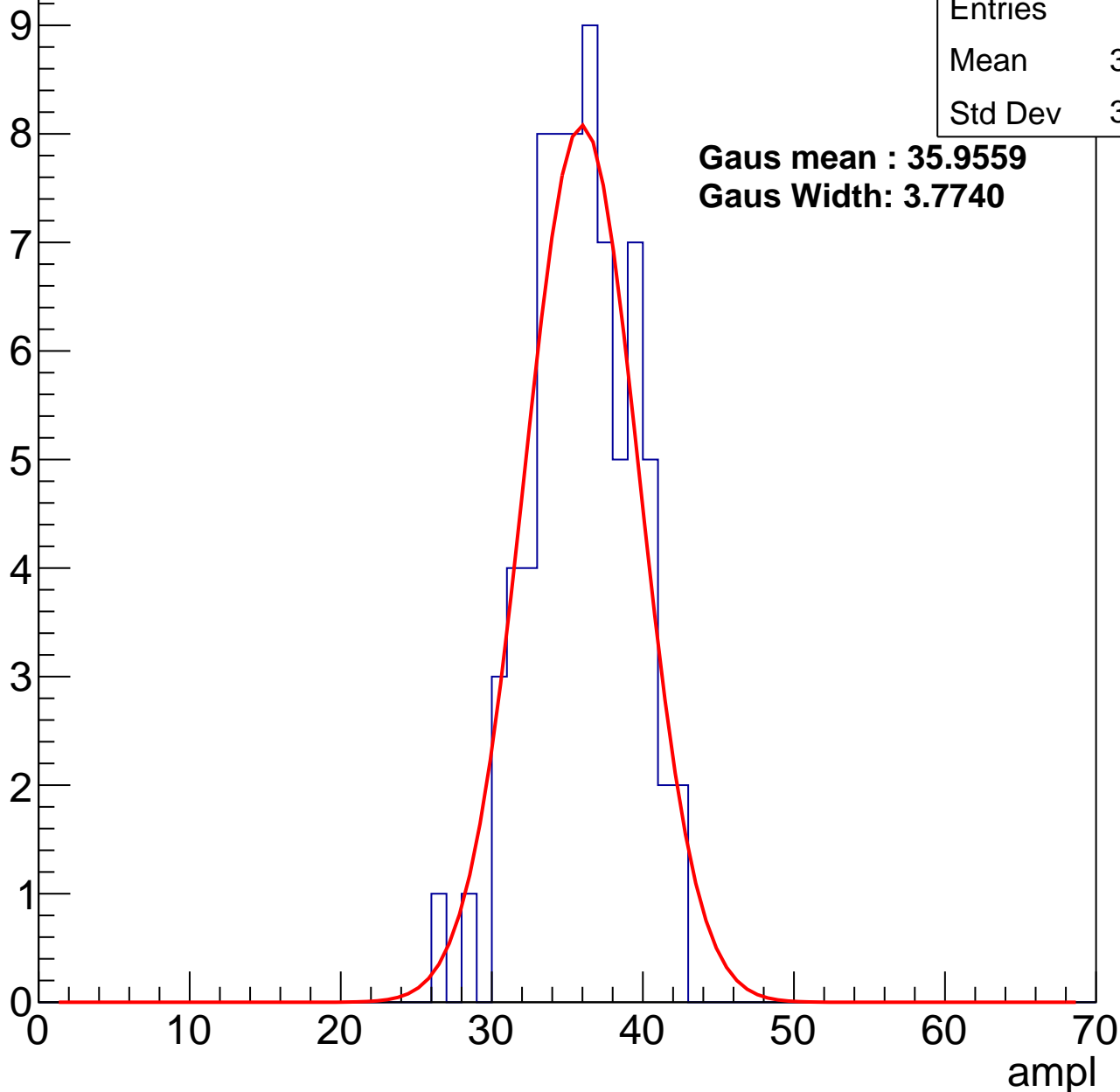
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	35.46
Std Dev	3.326

Gaus mean : 35.9559

Gaus Width: 3.7740



B0L002S, U15-ch104, adc2

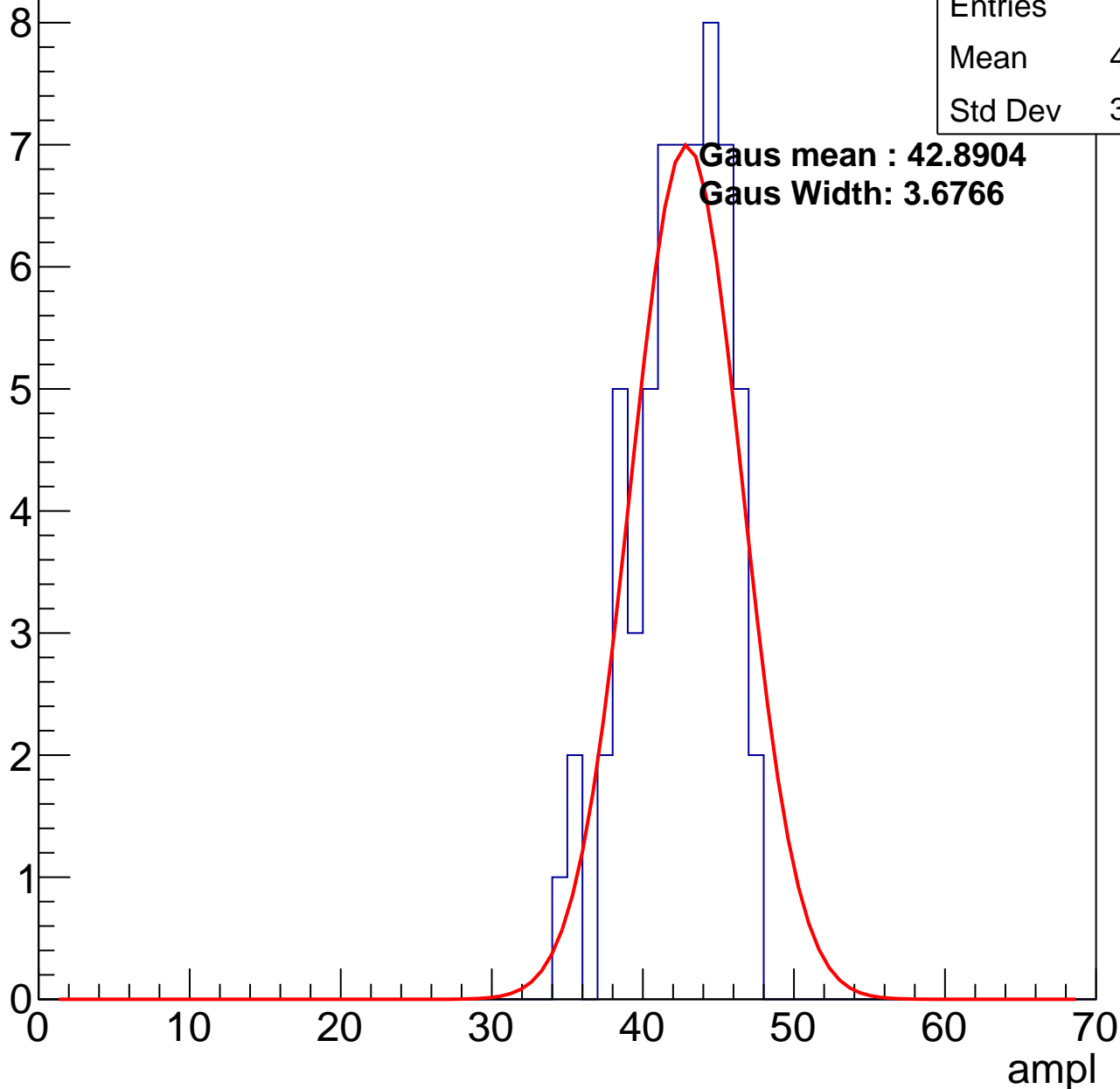
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	41.93
Std Dev	3.078

Gaus mean : 42.8904

Gaus Width: 3.6766



B0L002S, U15-ch104, adc3

calib_packv5_042523_0143.root, FC#8, port C1

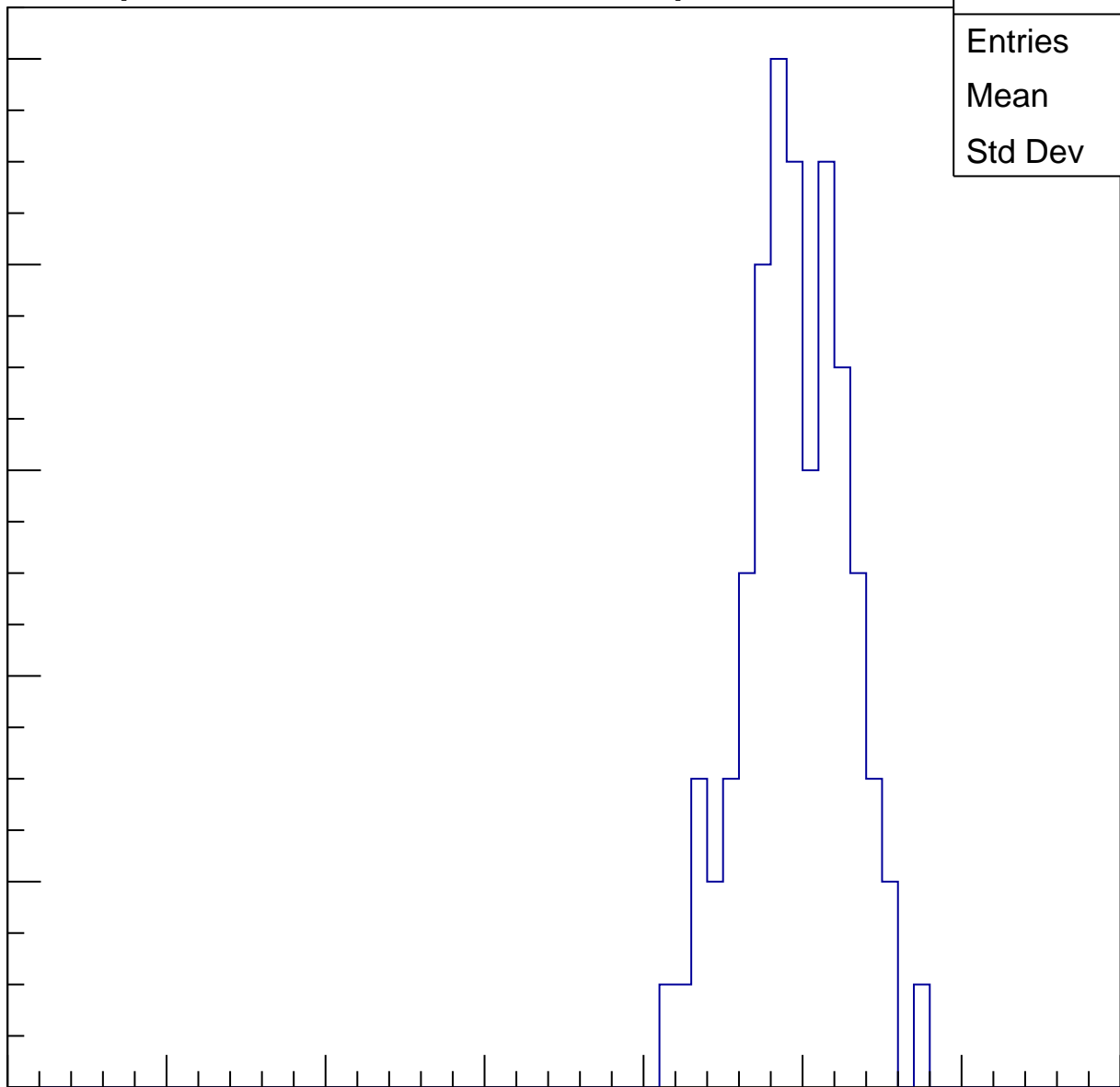
Entries	75
Mean	49.05
Std Dev	3.27

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

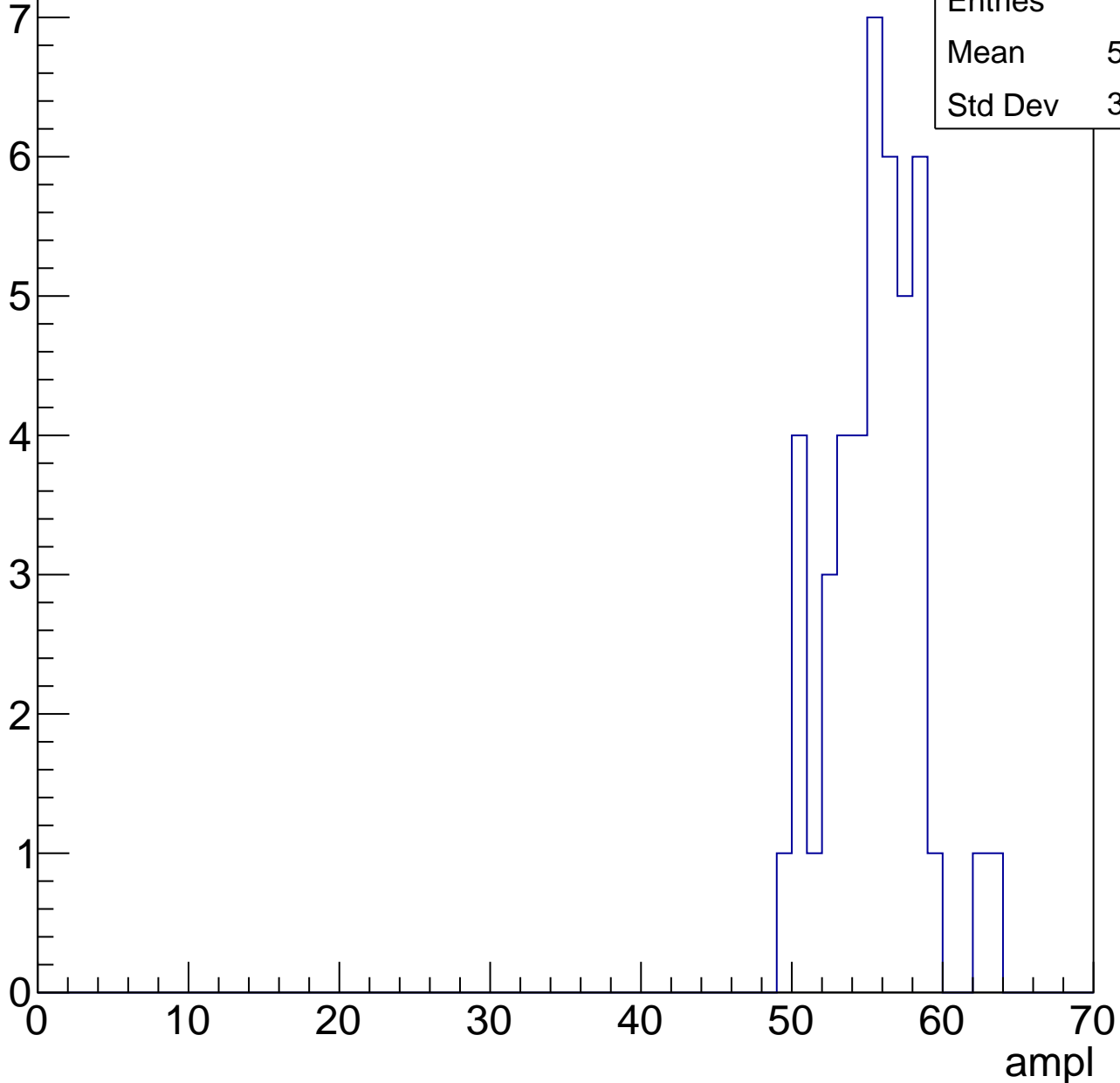


B0L002S, U15-ch104, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	44
Mean	55.05
Std Dev	3.045

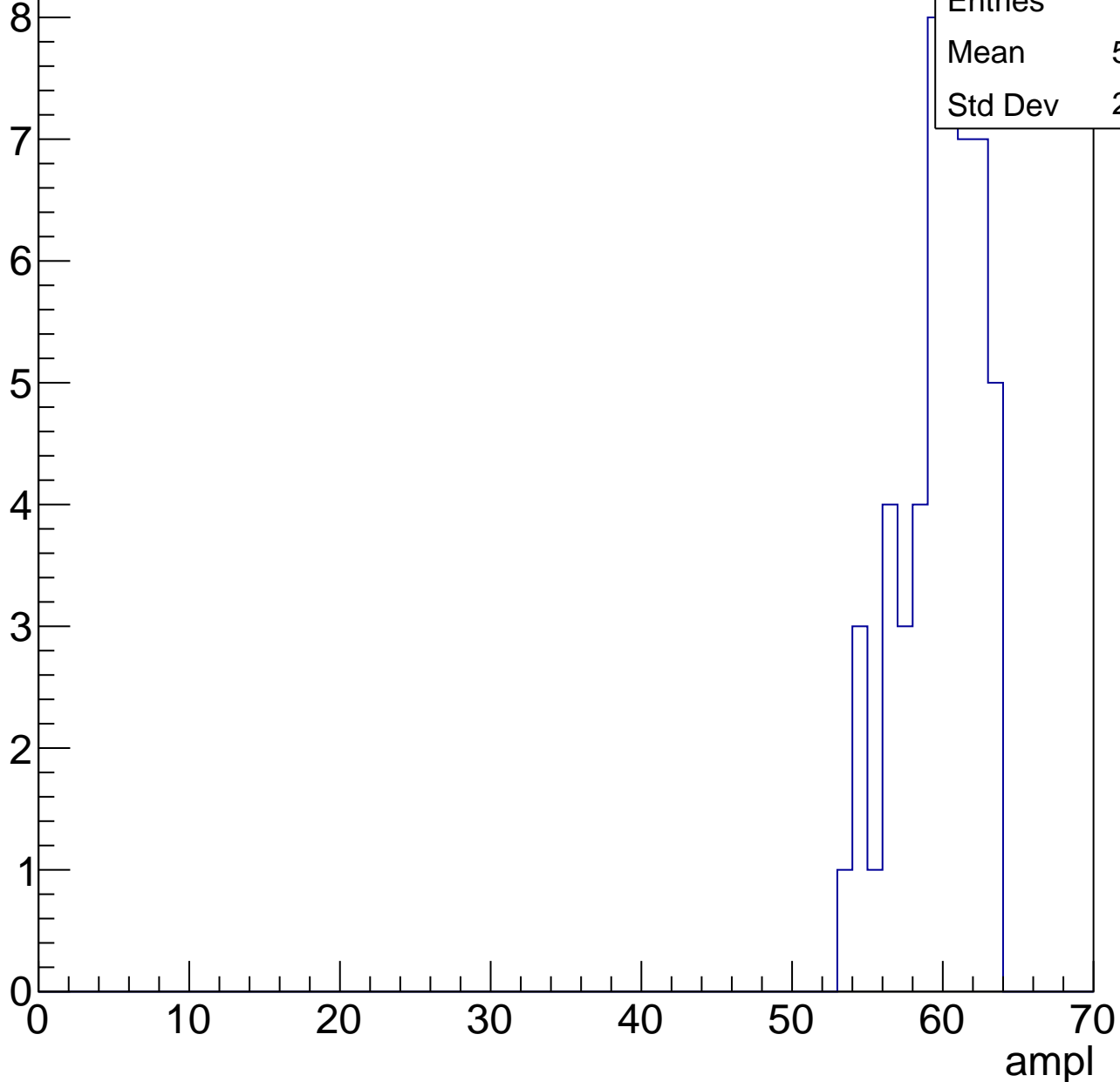


B0L002S, U15-ch104, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

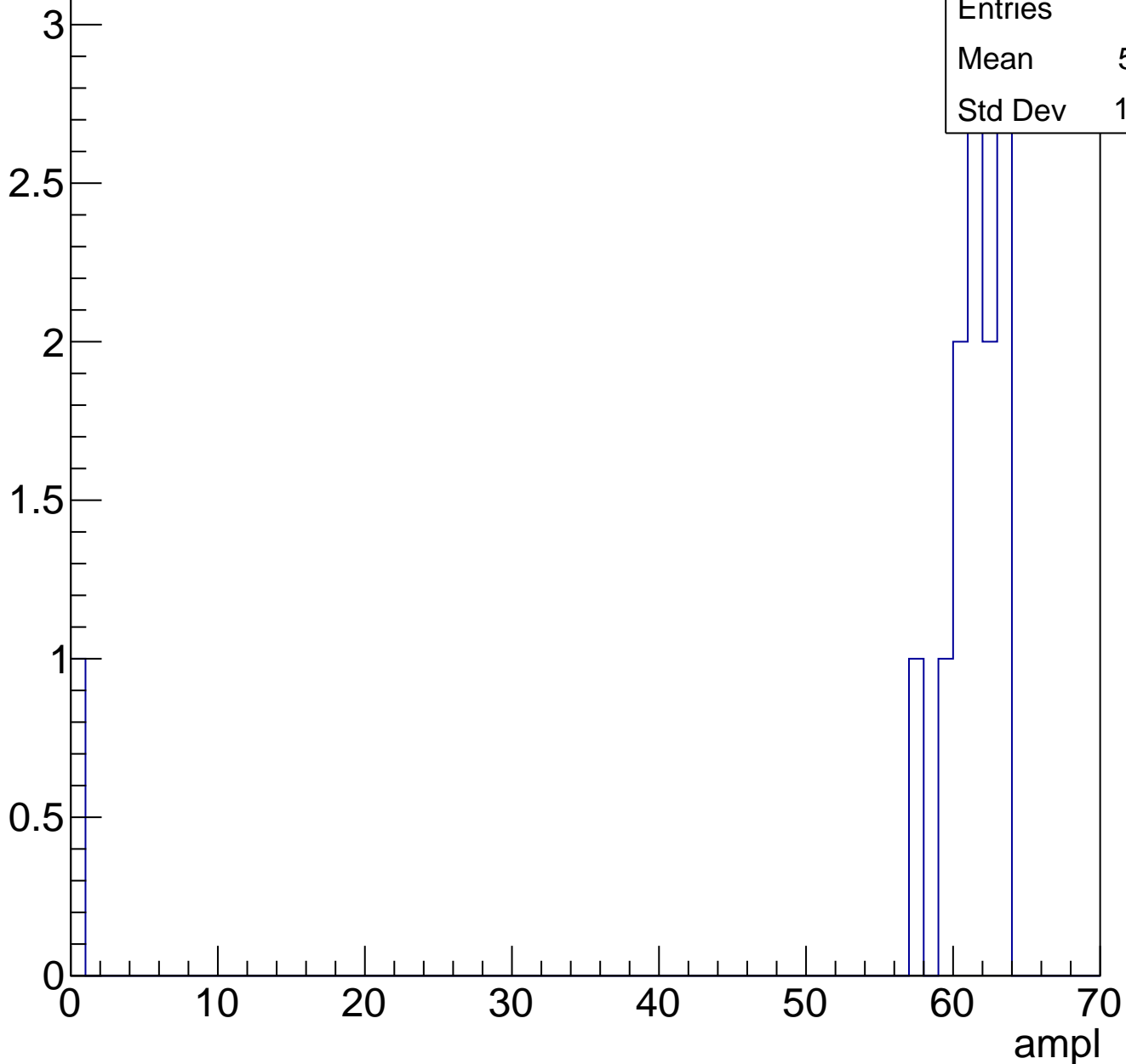
Entries	51
Mean	59.31
Std Dev	2.631



B0L002S, U15-ch104, adc6

calib_packv5_042523_0143.root, FC#8, port C1

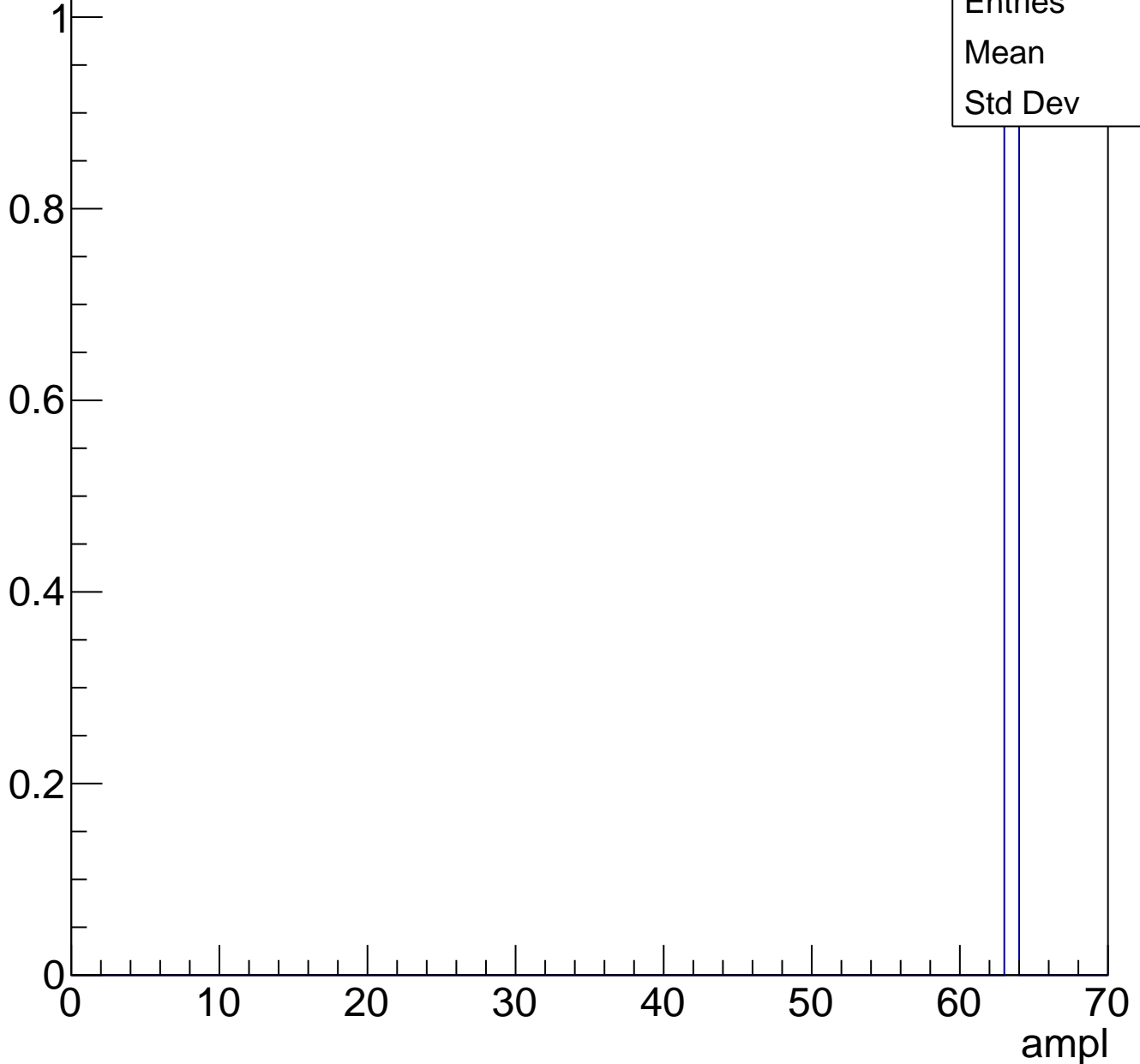
Entry



B0L002S, U15-ch104, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch105, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	84
Mean	29.69
Std Dev	4.838

Gaus mean : 30.5752

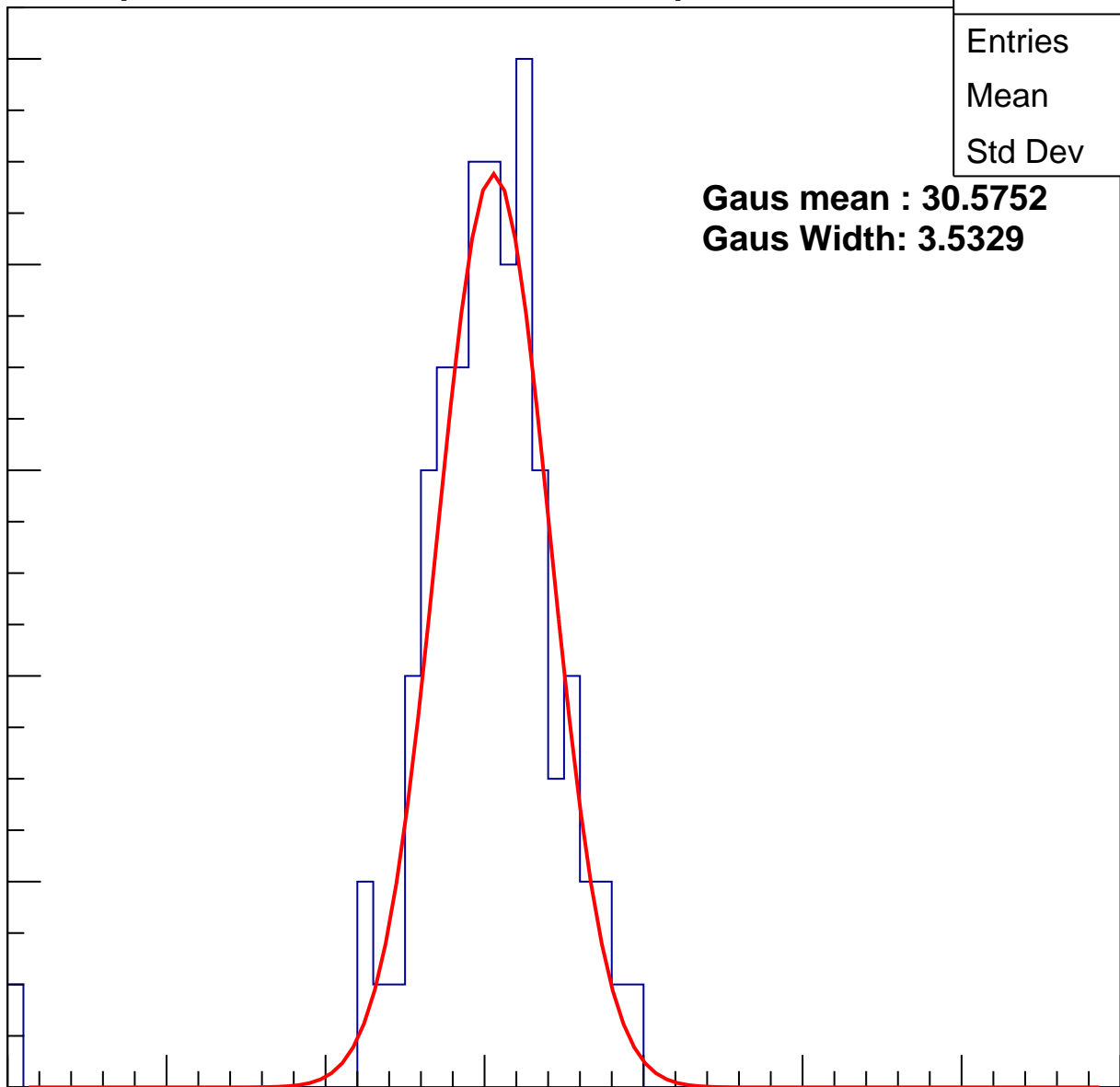
Gaus Width: 3.5329

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch105, adc1

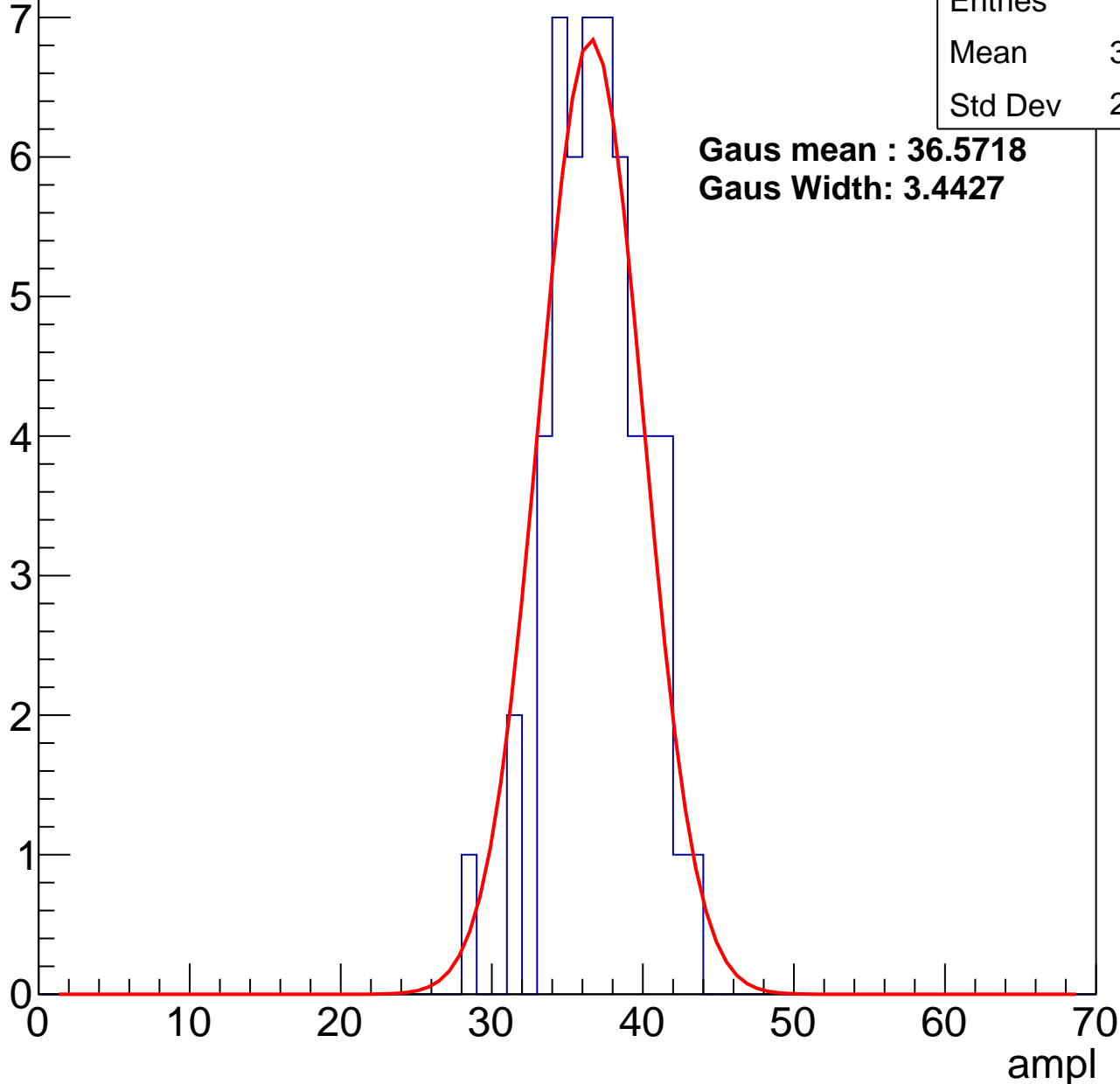
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	36.56
Std Dev	2.992

Gaus mean : 36.5718

Gaus Width: 3.4427



B0L002S, U15-ch105, adc2

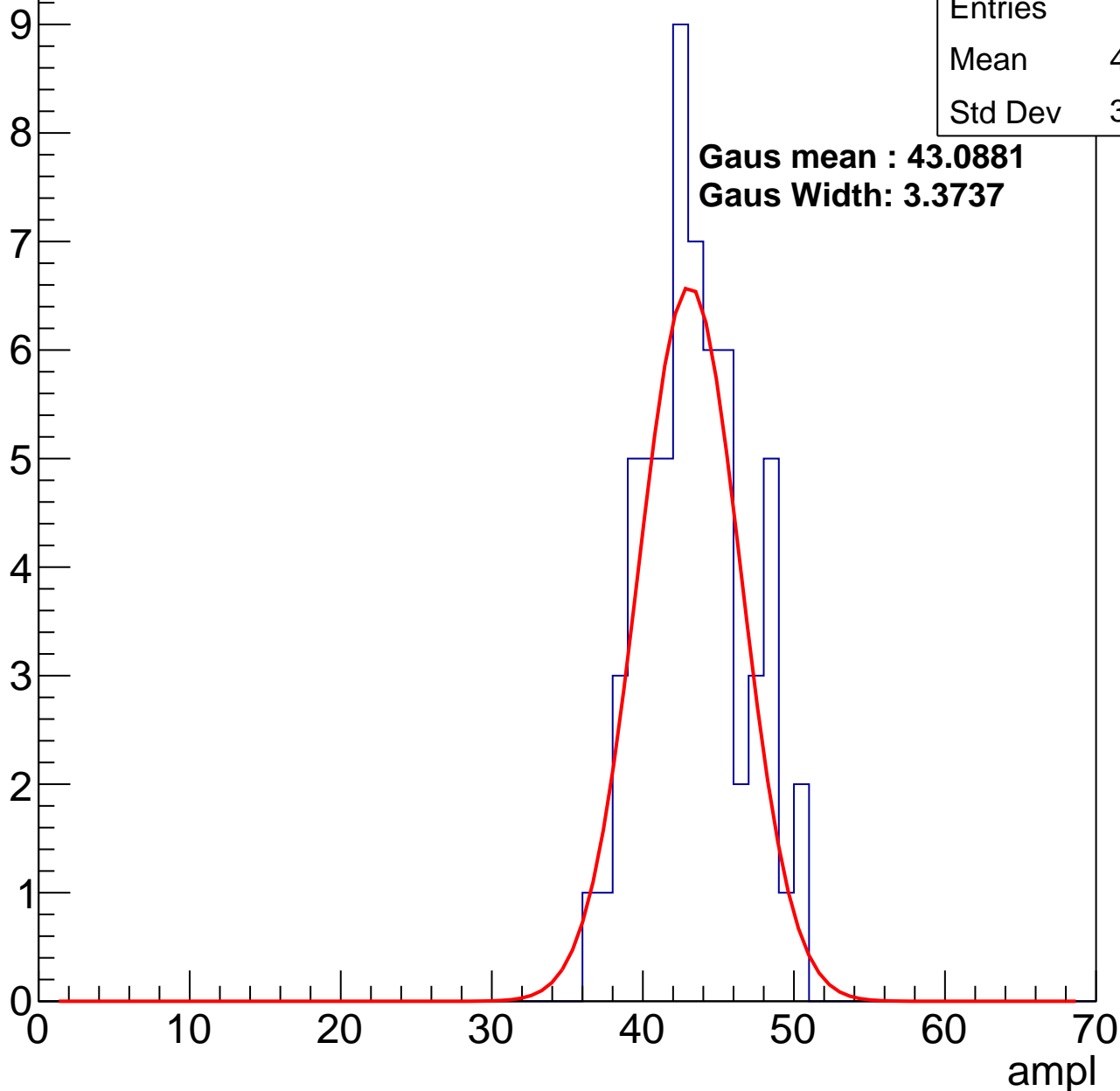
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	42.98
Std Dev	3.312

Gaus mean : 43.0881

Gaus Width: 3.3737

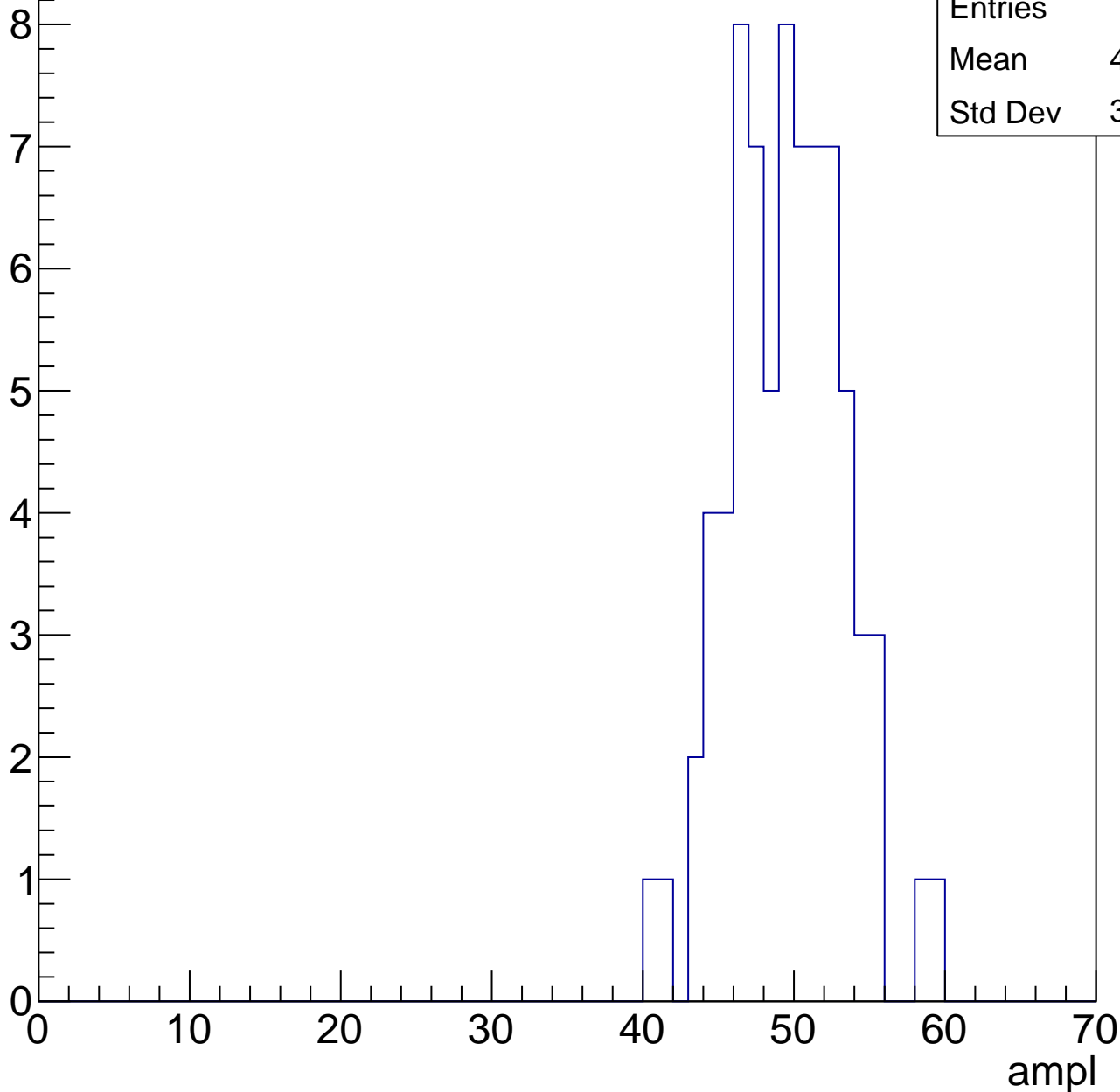


B0L002S, U15-ch105, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

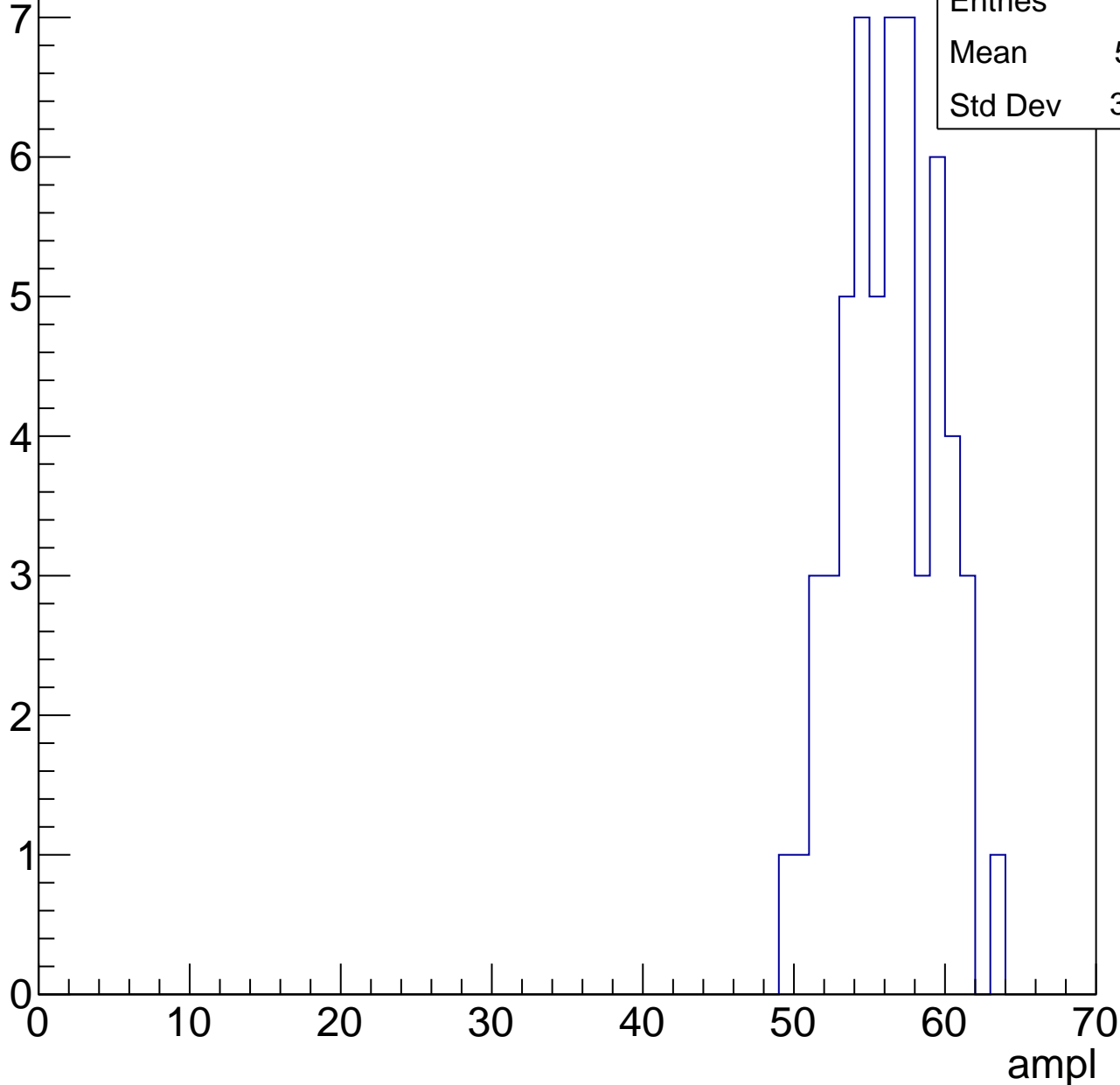
Entries	74
Mean	49.08
Std Dev	3.726



B0L002S, U15-ch105, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	56
Mean	55.91
Std Dev	3.124

B0L002S, U15-ch105, adc5

calib_packv5_042523_0143.root, FC#8, port C1

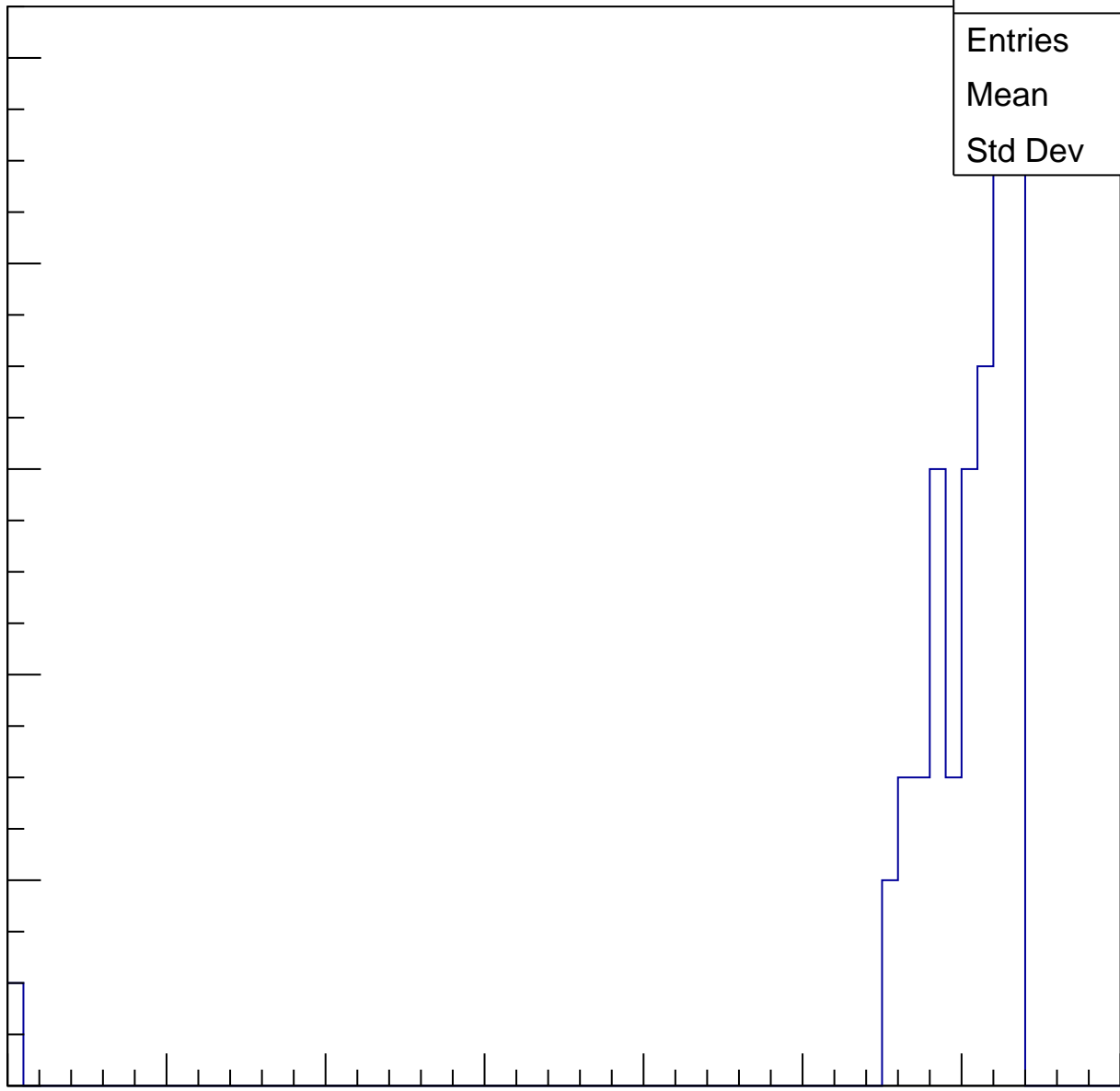
Entries	50
Mean	58.96
Std Dev	8.747

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U15-ch105, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch105, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch106, adc0

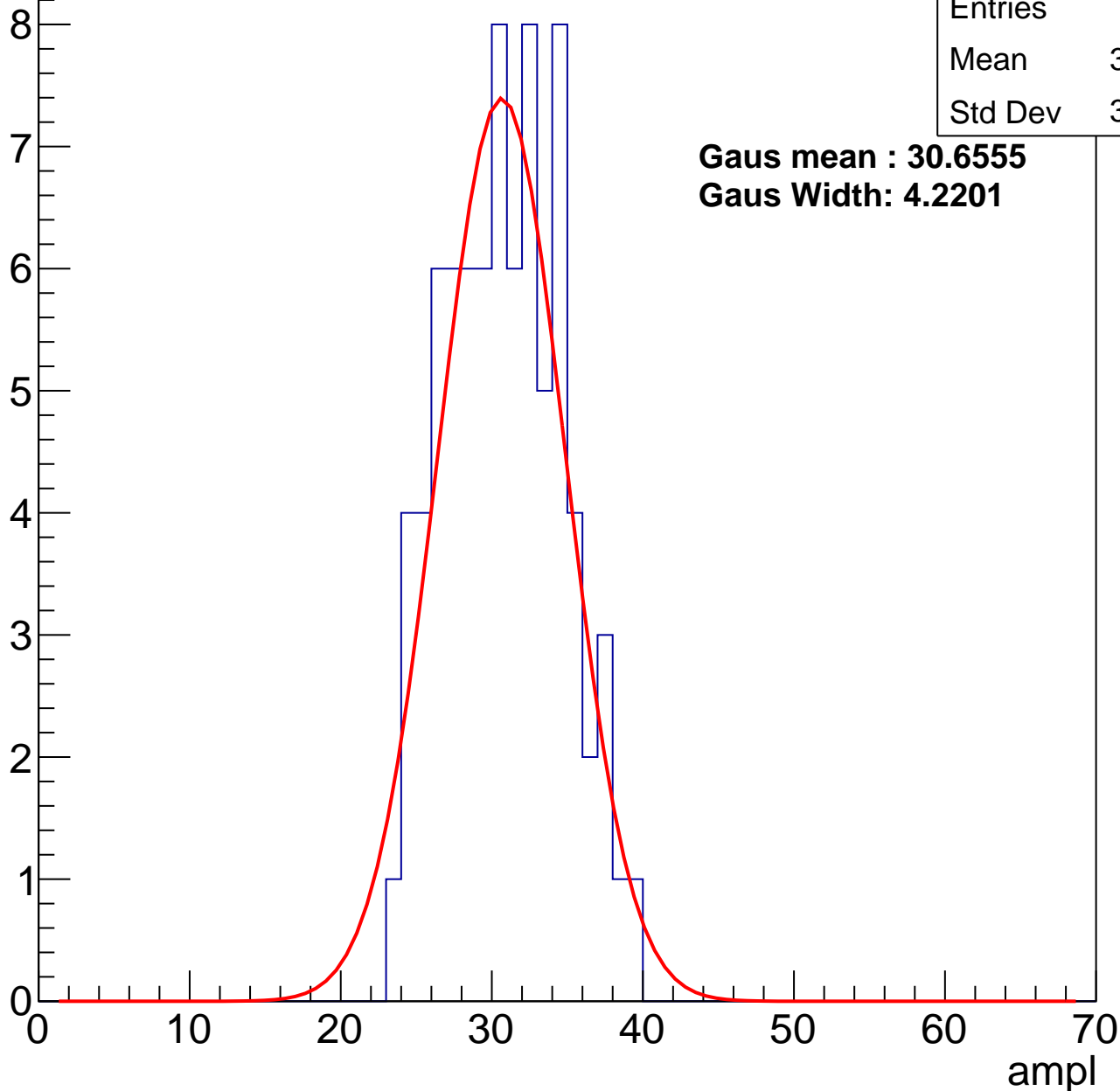
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	30.35
Std Dev	3.796

Gaus mean : 30.6555

Gaus Width: 4.2201



B0L002S, U15-ch106, adc1

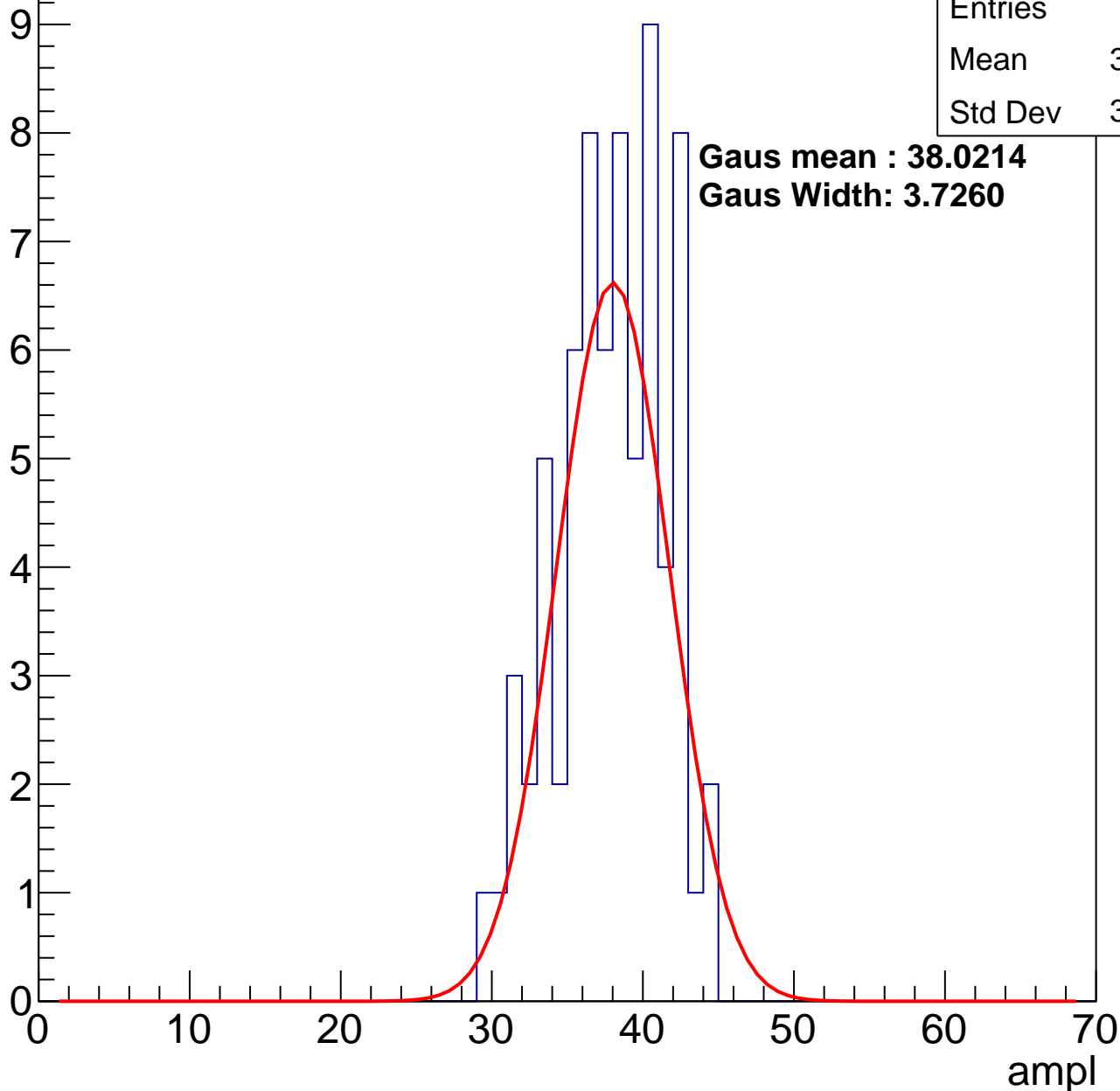
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	37.45
Std Dev	3.548

Gaus mean : 38.0214

Gaus Width: 3.7260



B0L002S, U15-ch106, adc2

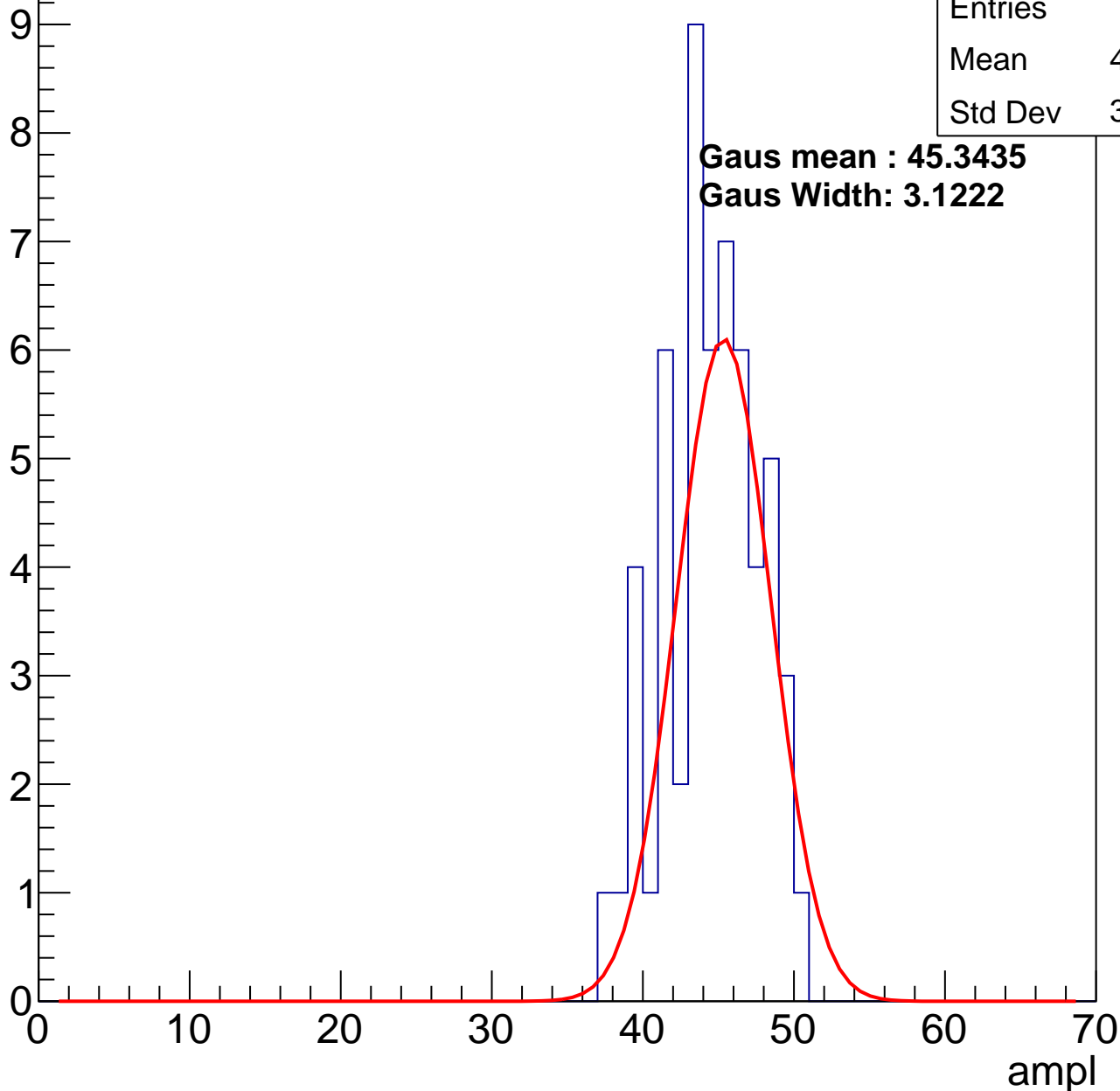
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	44.07
Std Dev	3.076

Gaus mean : 45.3435

Gaus Width: 3.1222

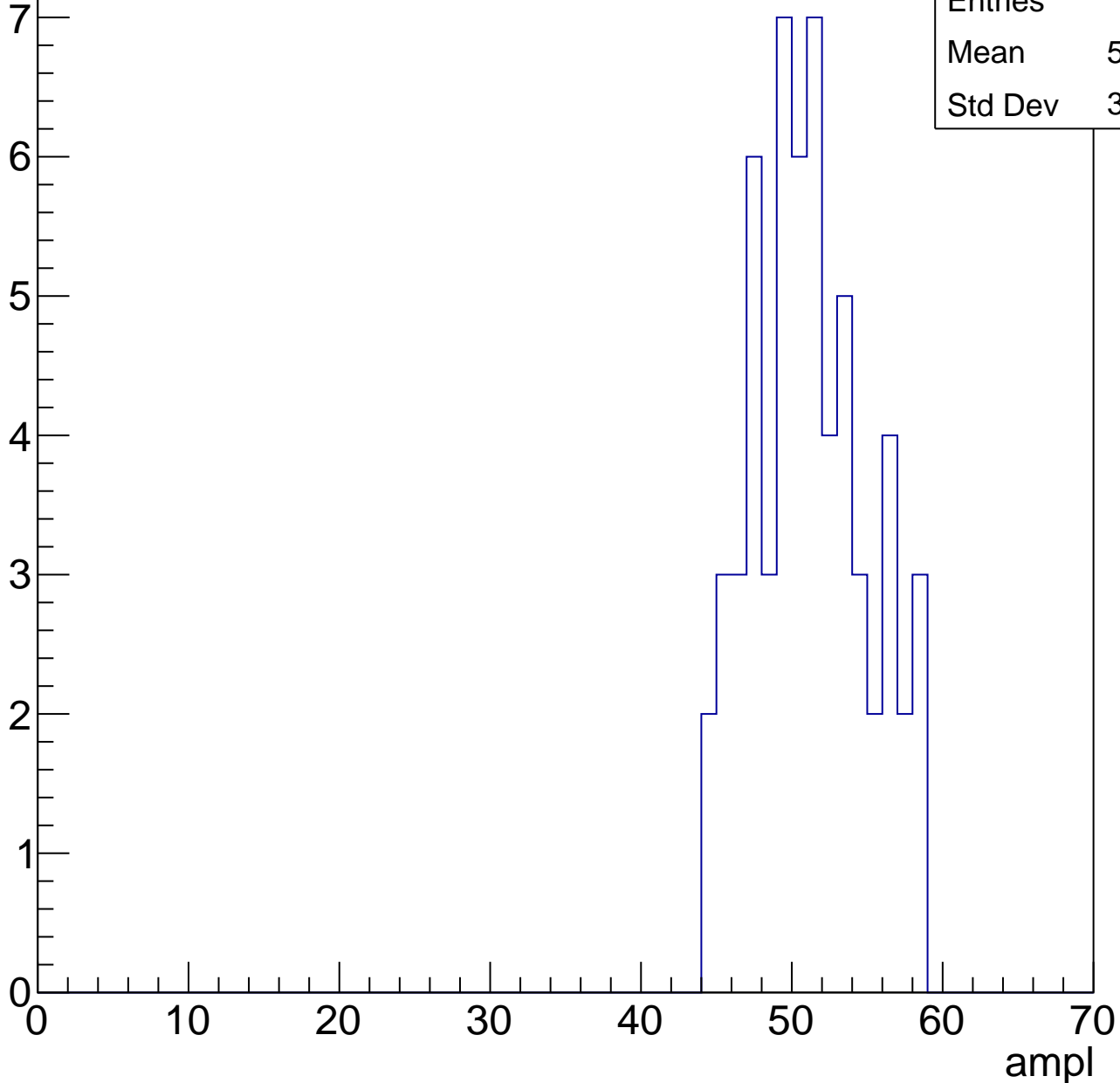


B0L002S, U15-ch106, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	50.73
Std Dev	3.732

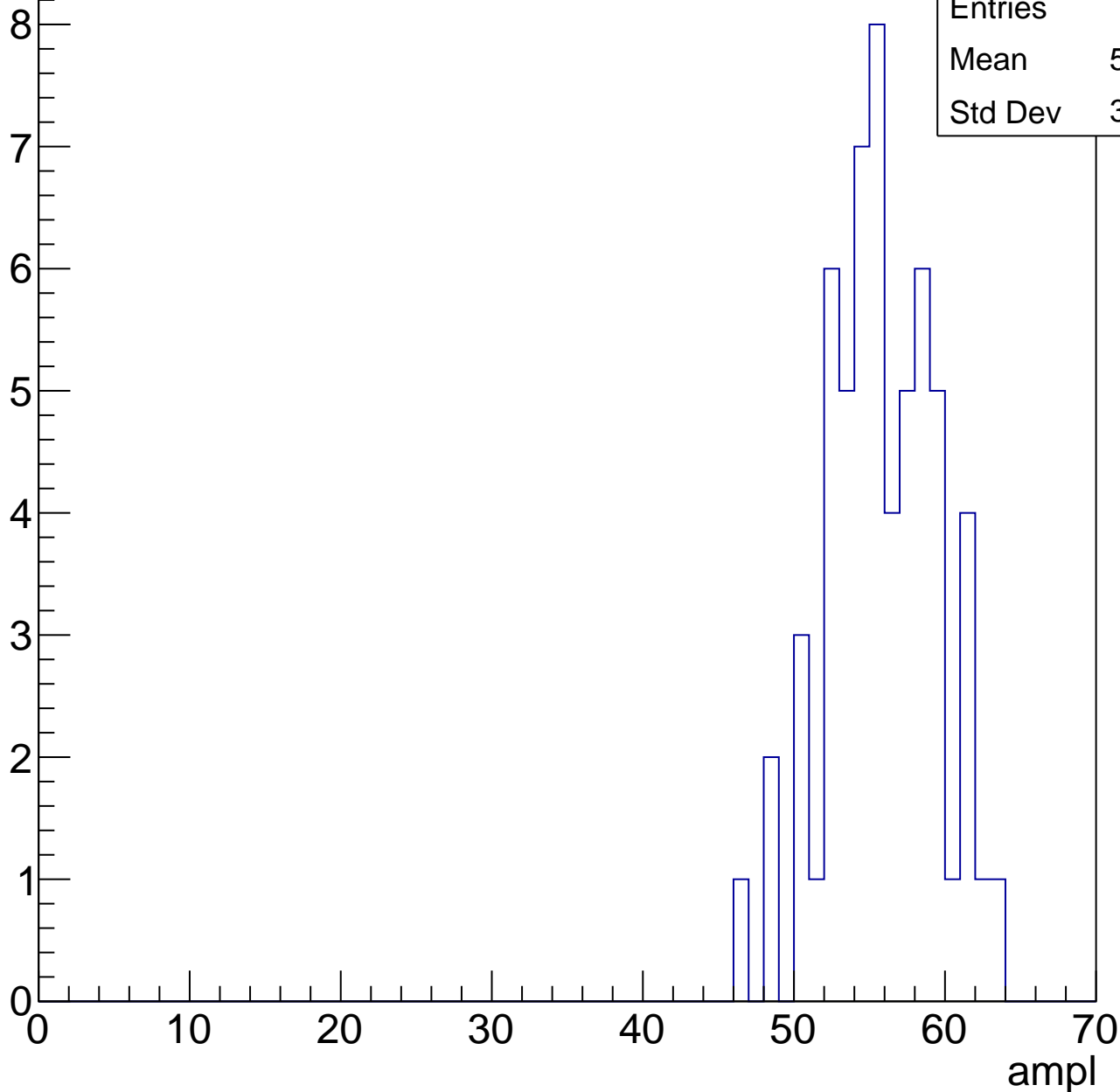


B0L002S, U15-ch106, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	55.32
Std Dev	3.617

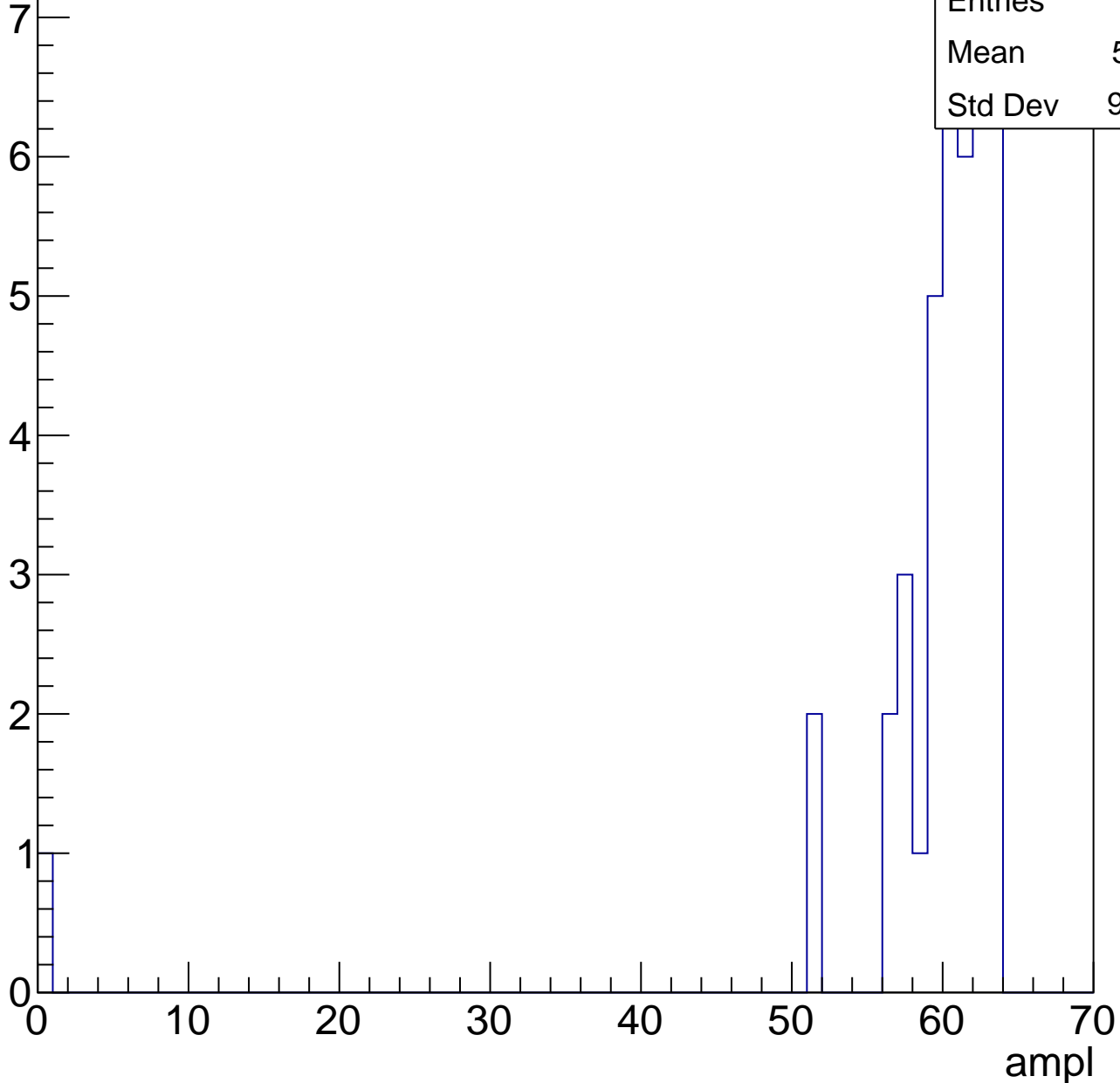


B0L002S, U15-ch106, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	41
Mean	58.51
Std Dev	9.673



B0L002S, U15-ch106, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	61.67
Std Dev	1.247

ampl

B0L002S, U15-ch106, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch107, adc0

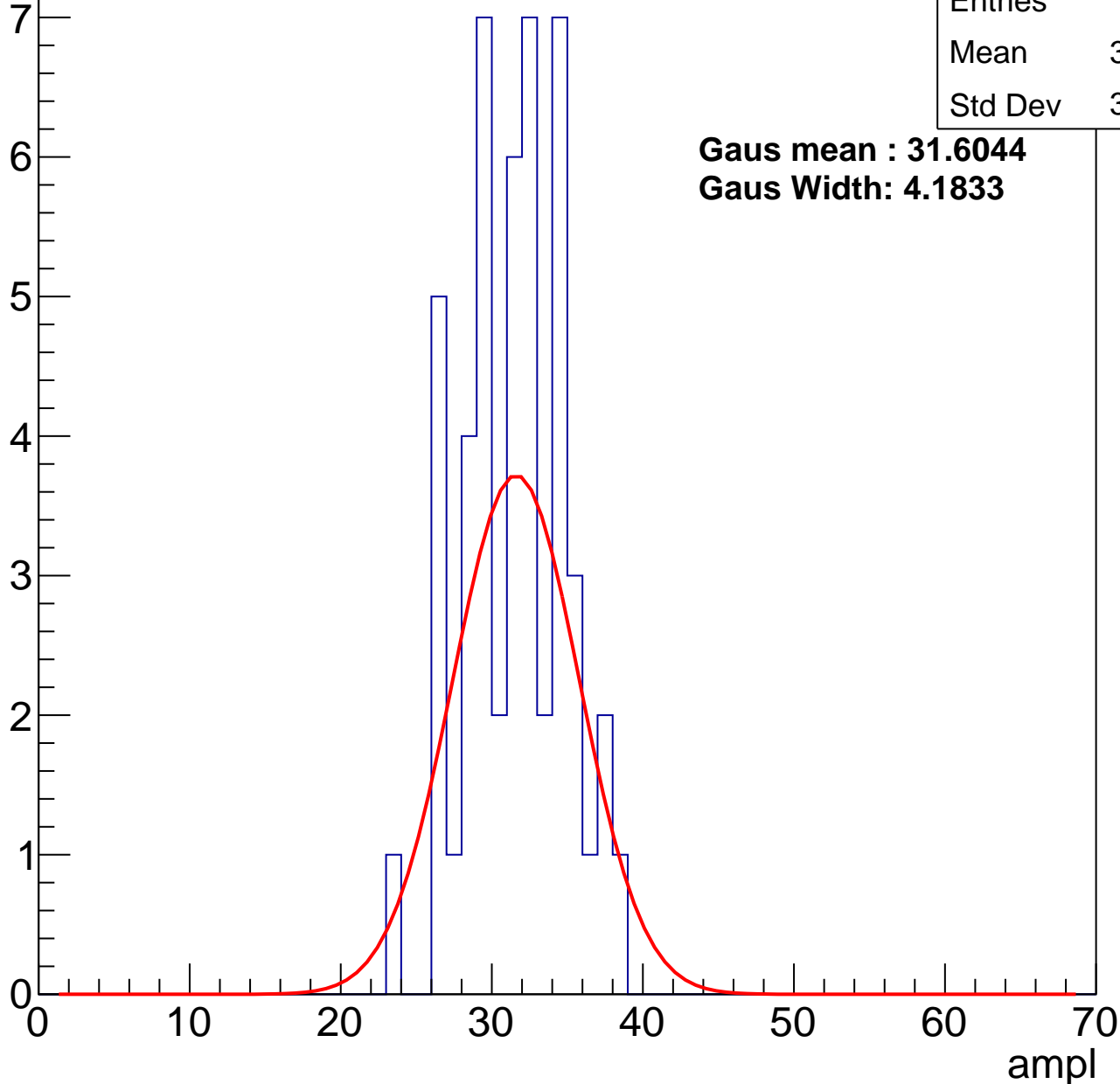
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	31.06
Std Dev	3.328

Gaus mean : 31.6044

Gaus Width: 4.1833



B0L002S, U15-ch107, adc1

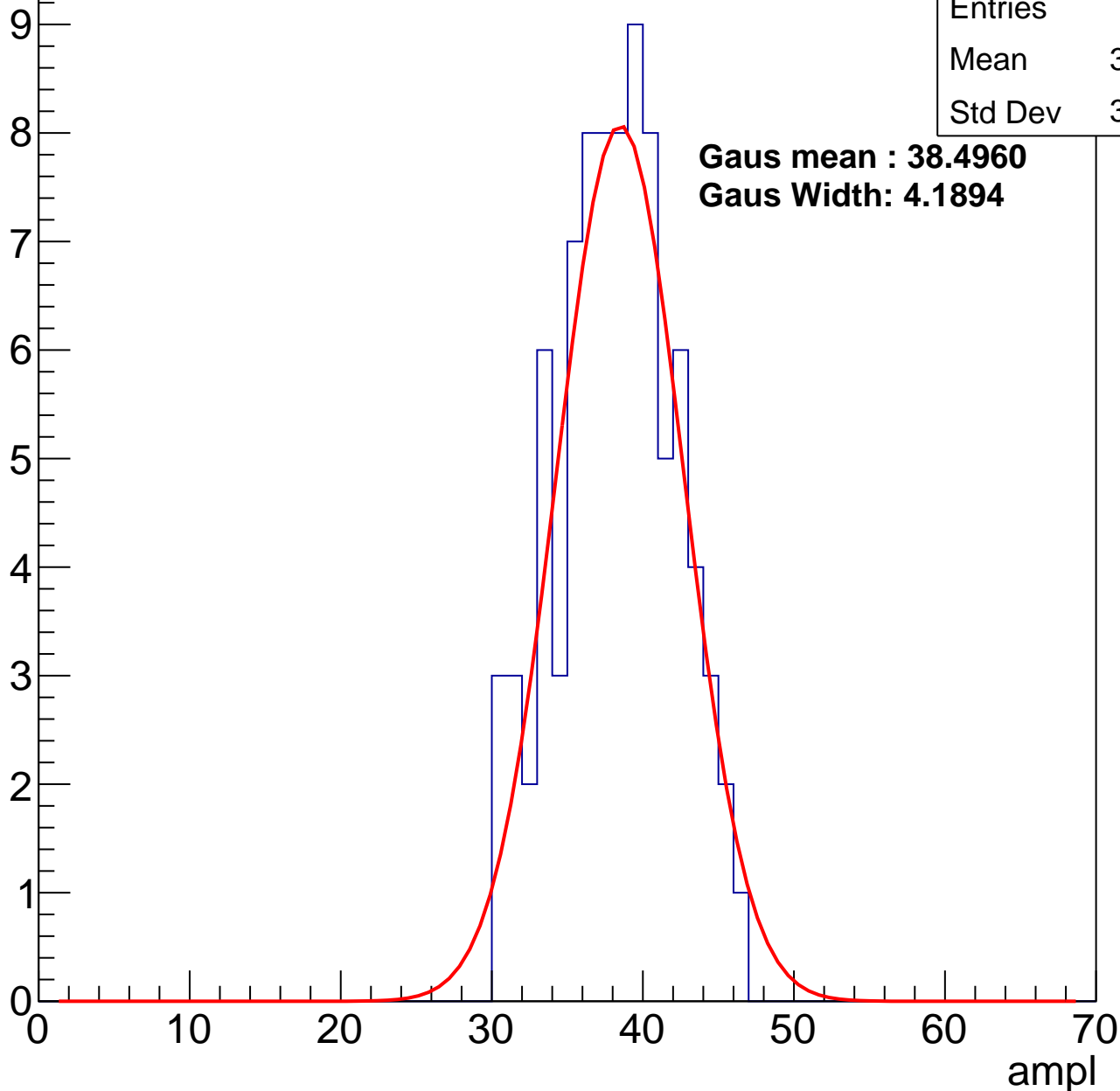
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	86
Mean	37.77
Std Dev	3.827

Gaus mean : 38.4960

Gaus Width: 4.1894



B0L002S, U15-ch107, adc2

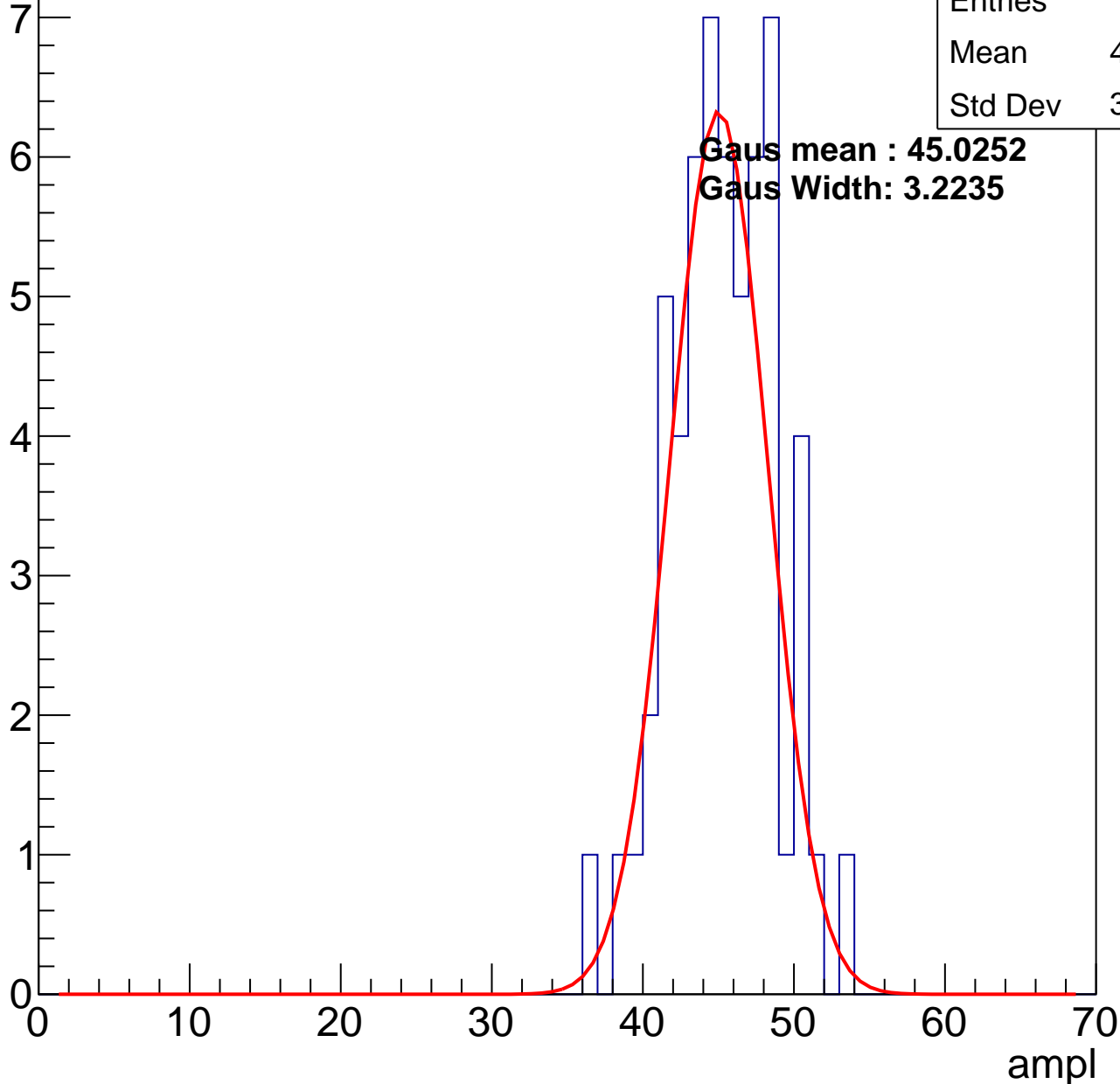
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	44.88
Std Dev	3.399

Gaus mean : 45.0252

Gaus Width: 3.2235

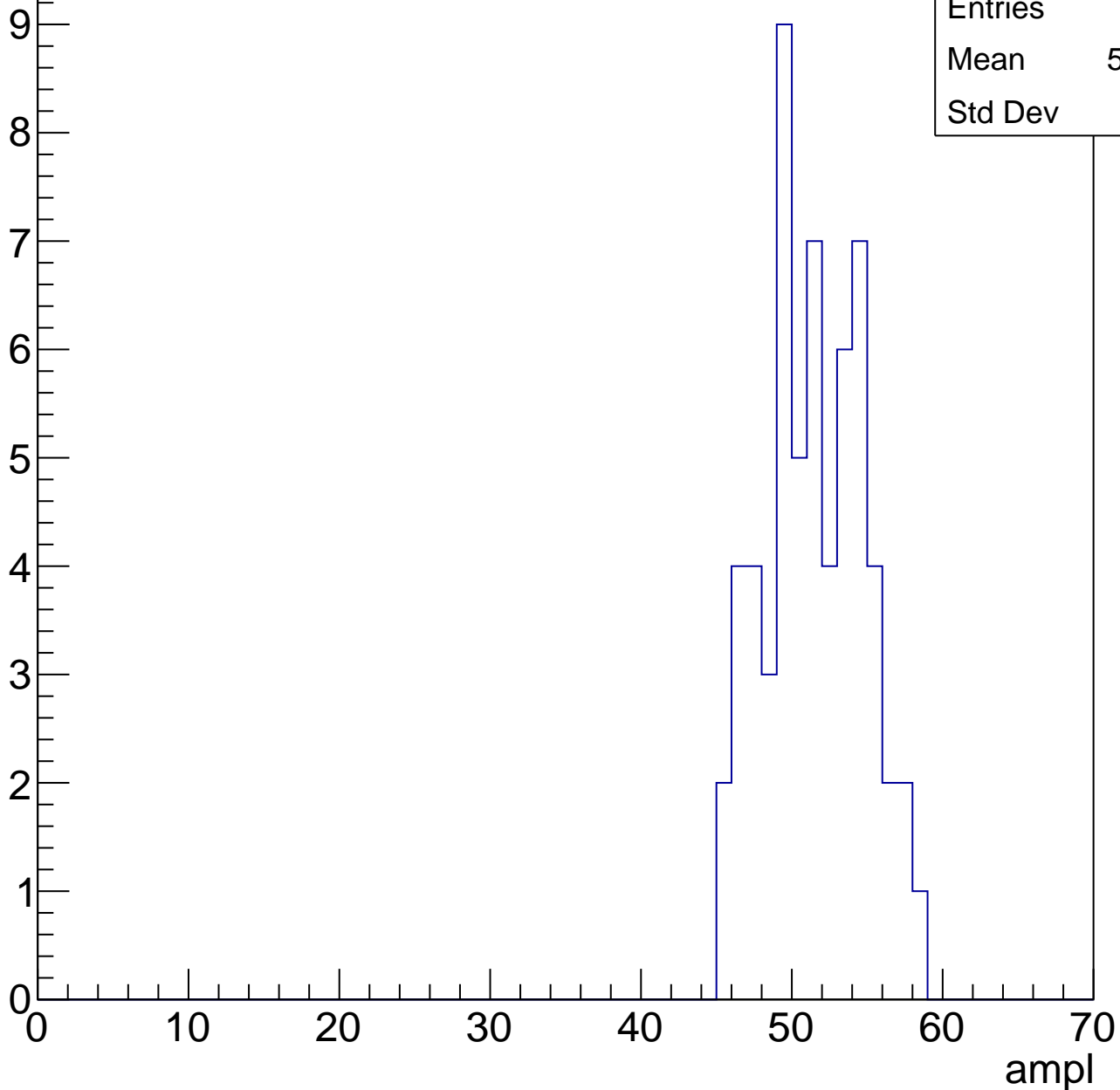


B0L002S, U15-ch107, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	51.03
Std Dev	3.24

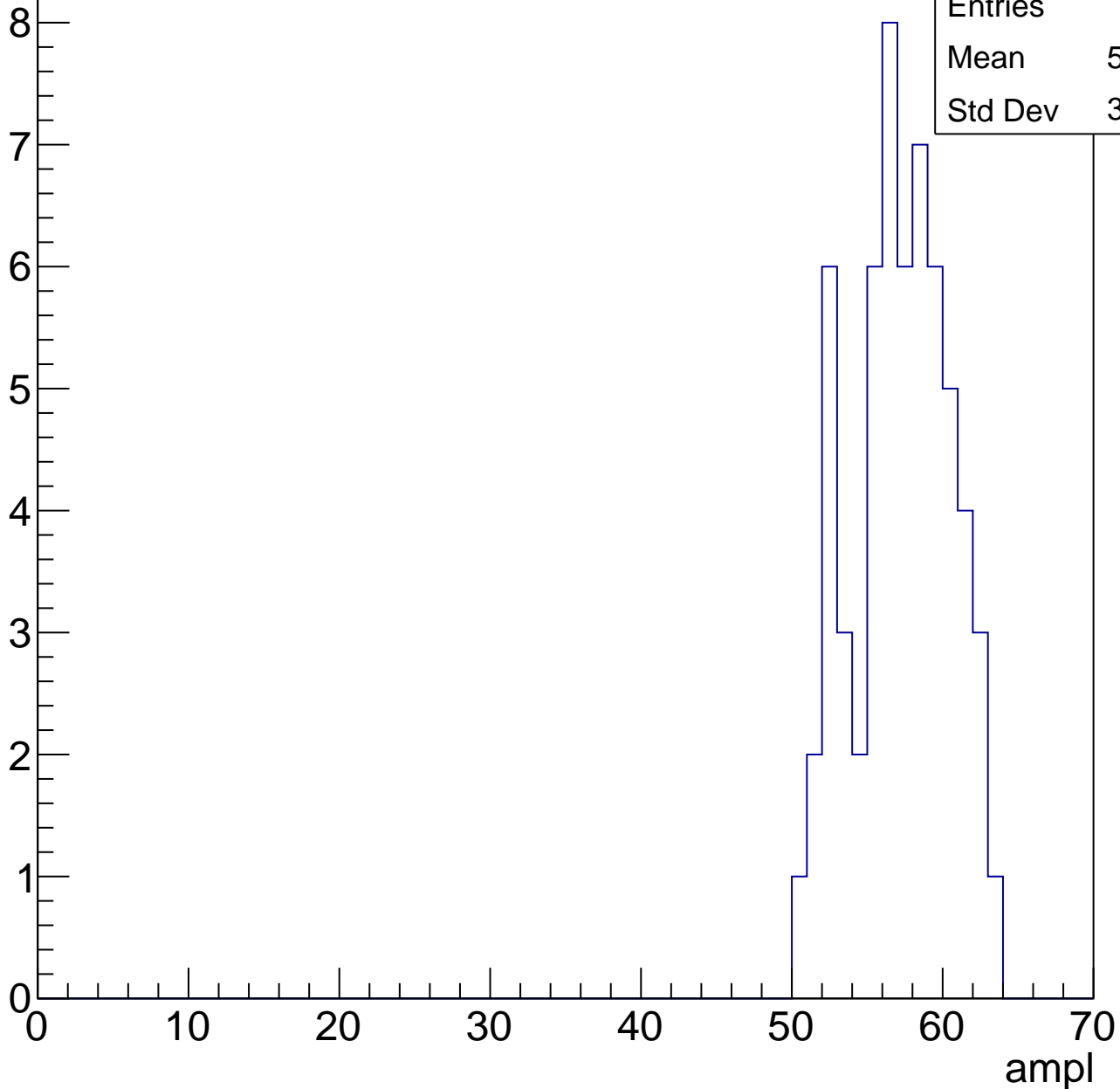


B0L002S, U15-ch107, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	56.73
Std Dev	3.203

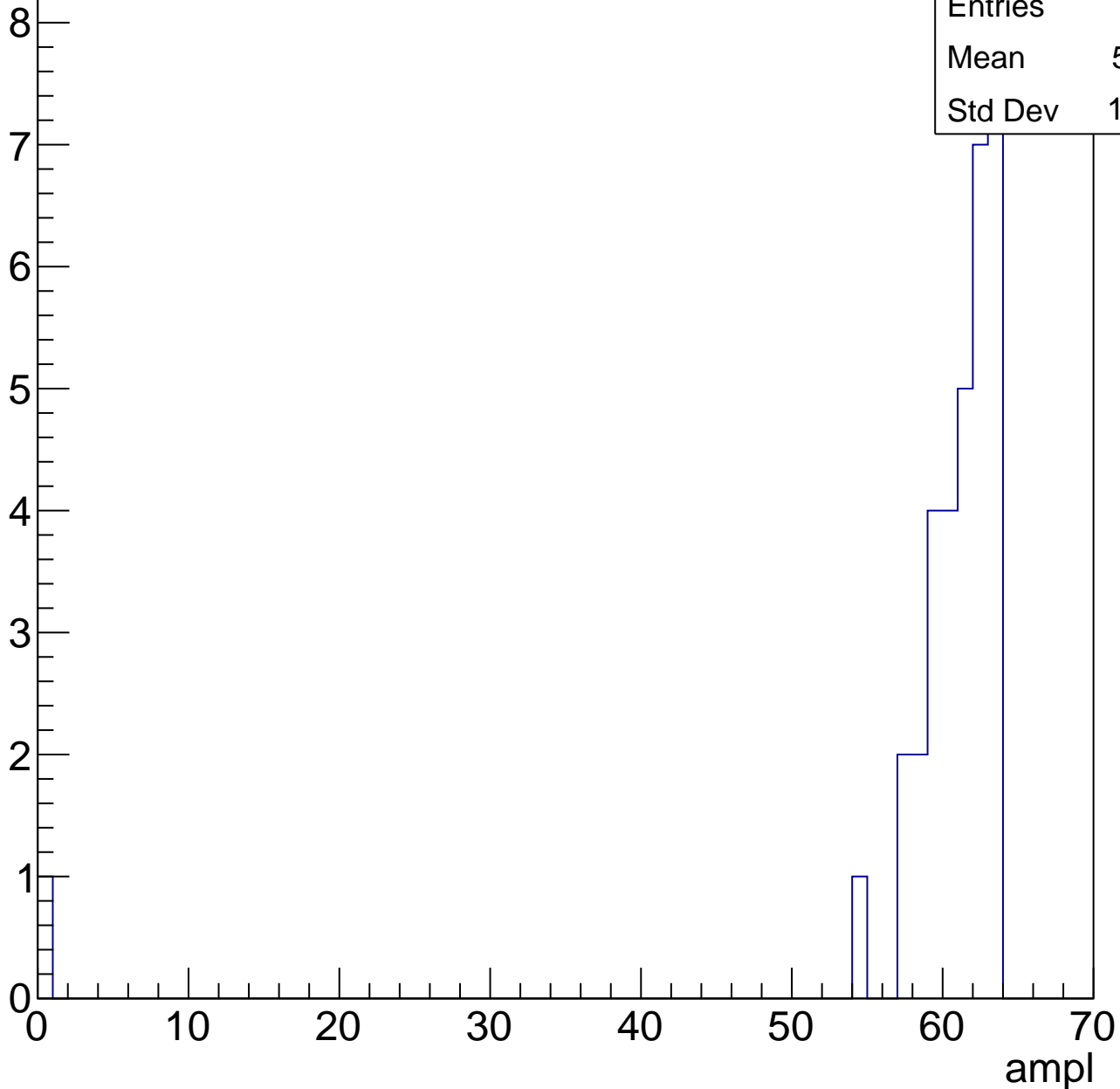


B0L002S, U15-ch107, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	34
Mean	58.91
Std Dev	10.48



B0L002S, U15-ch107, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries	3
Mean	61.33
Std Dev	1.247

B0L002S, U15-ch107, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch108, adc0

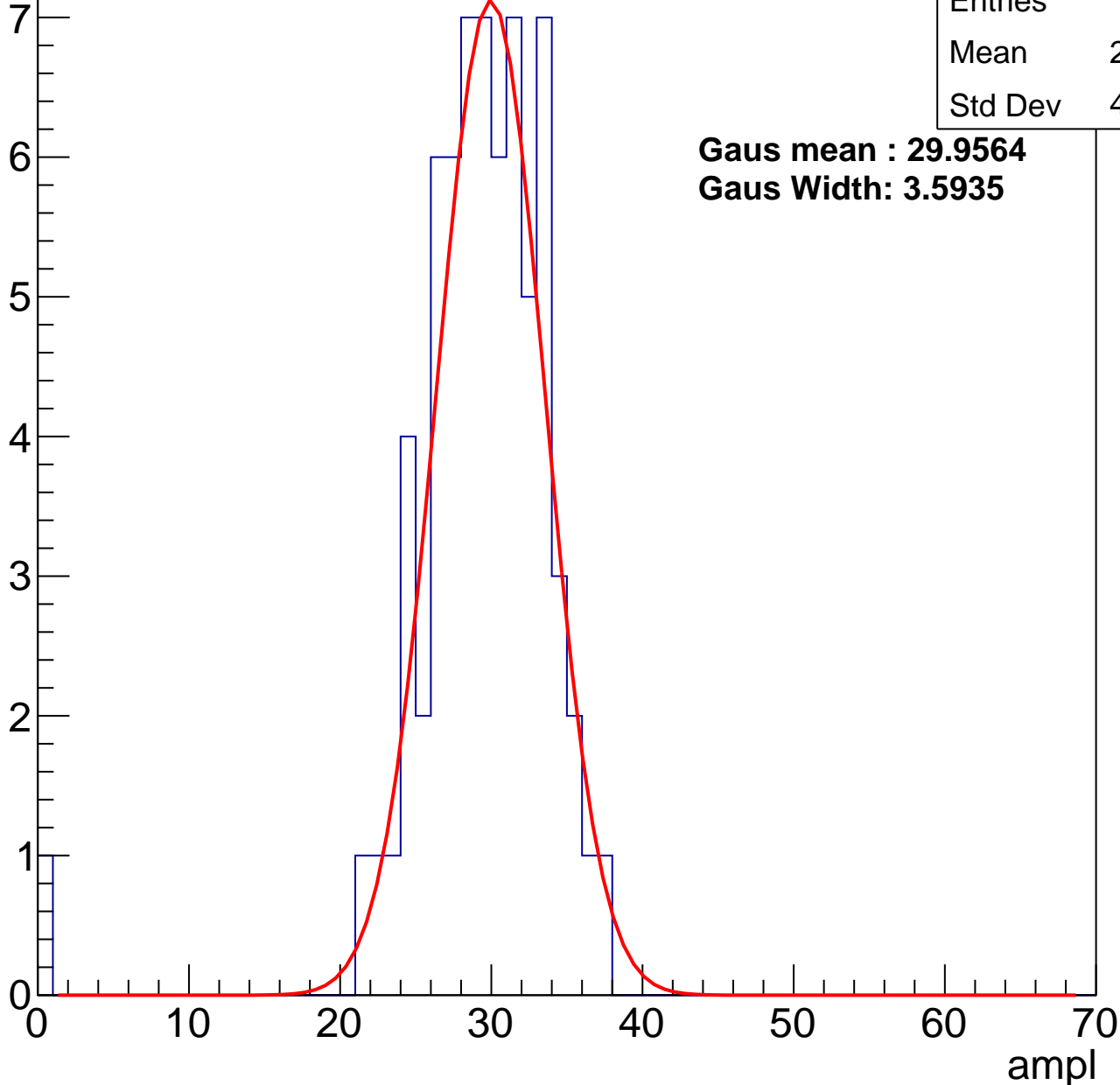
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	28.85
Std Dev	4.936

Gaus mean : 29.9564

Gaus Width: 3.5935



B0L002S, U15-ch108, adc1

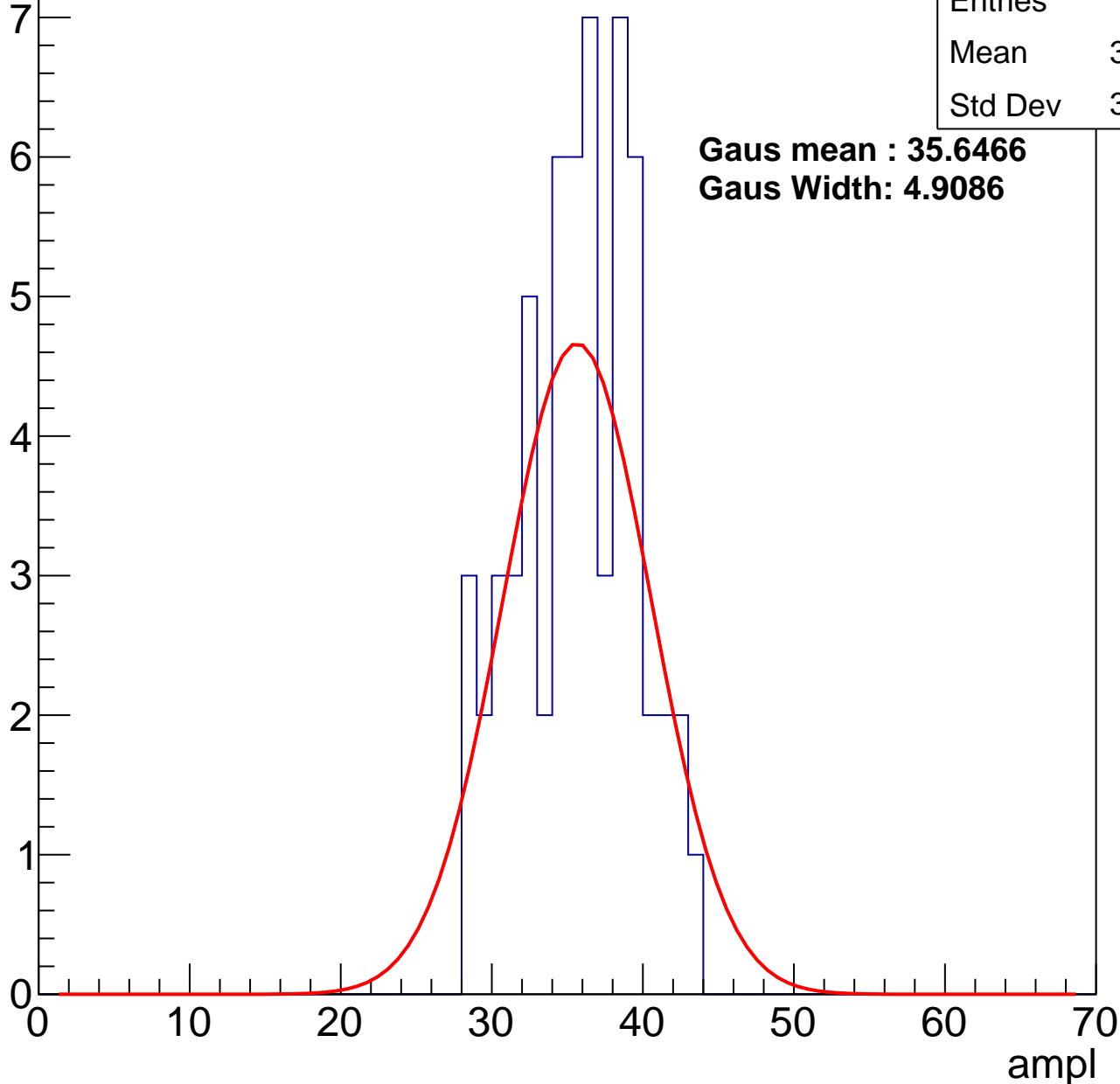
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	35.28
Std Dev	3.782

Gaus mean : 35.6466

Gaus Width: 4.9086



B0L002S, U15-ch108, adc2

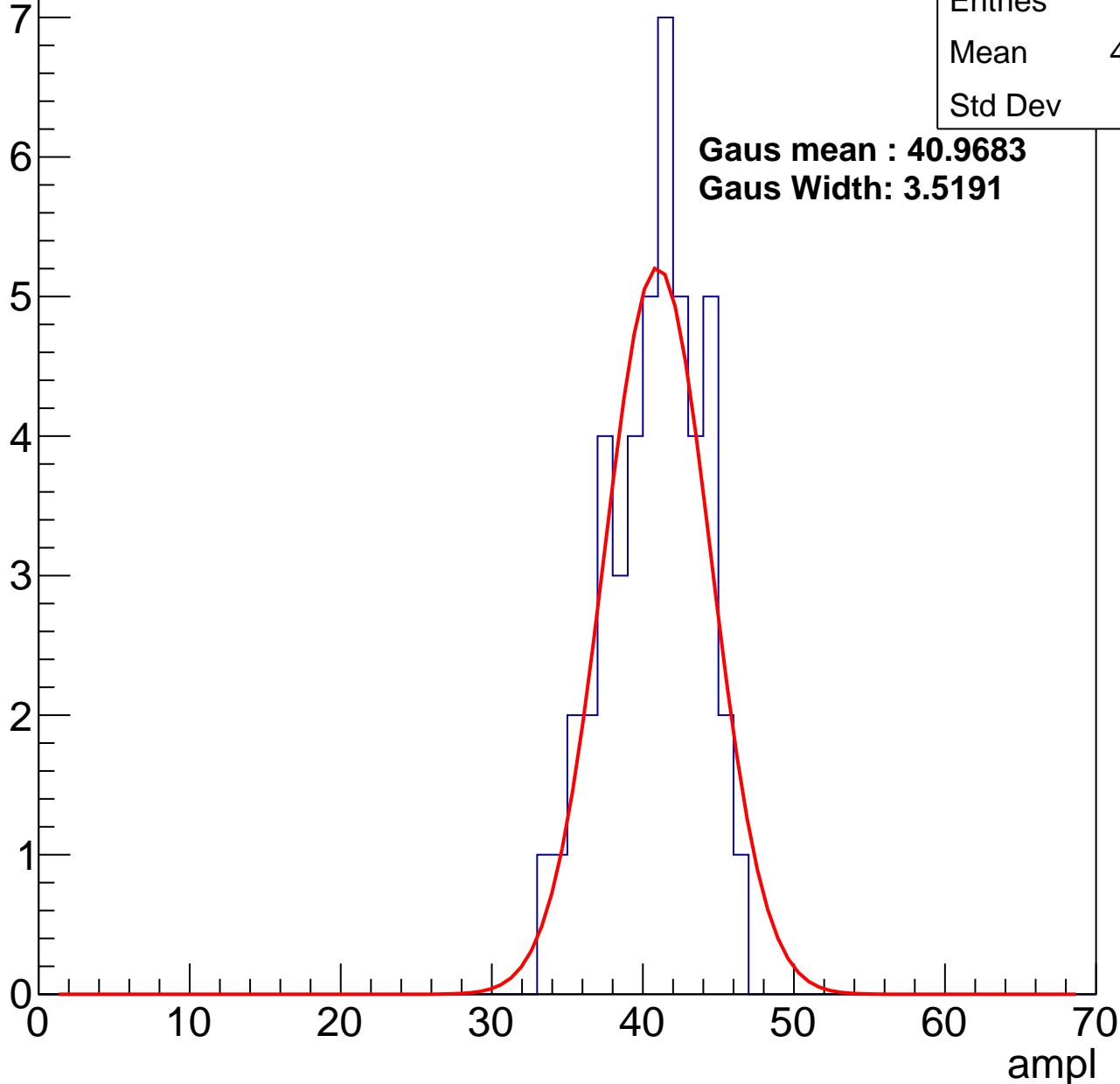
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	40.26
Std Dev	3.11

Gaus mean : 40.9683

Gaus Width: 3.5191



B0L002S, U15-ch108, adc3

calib_packv5_042523_0143.root, FC#8, port C1

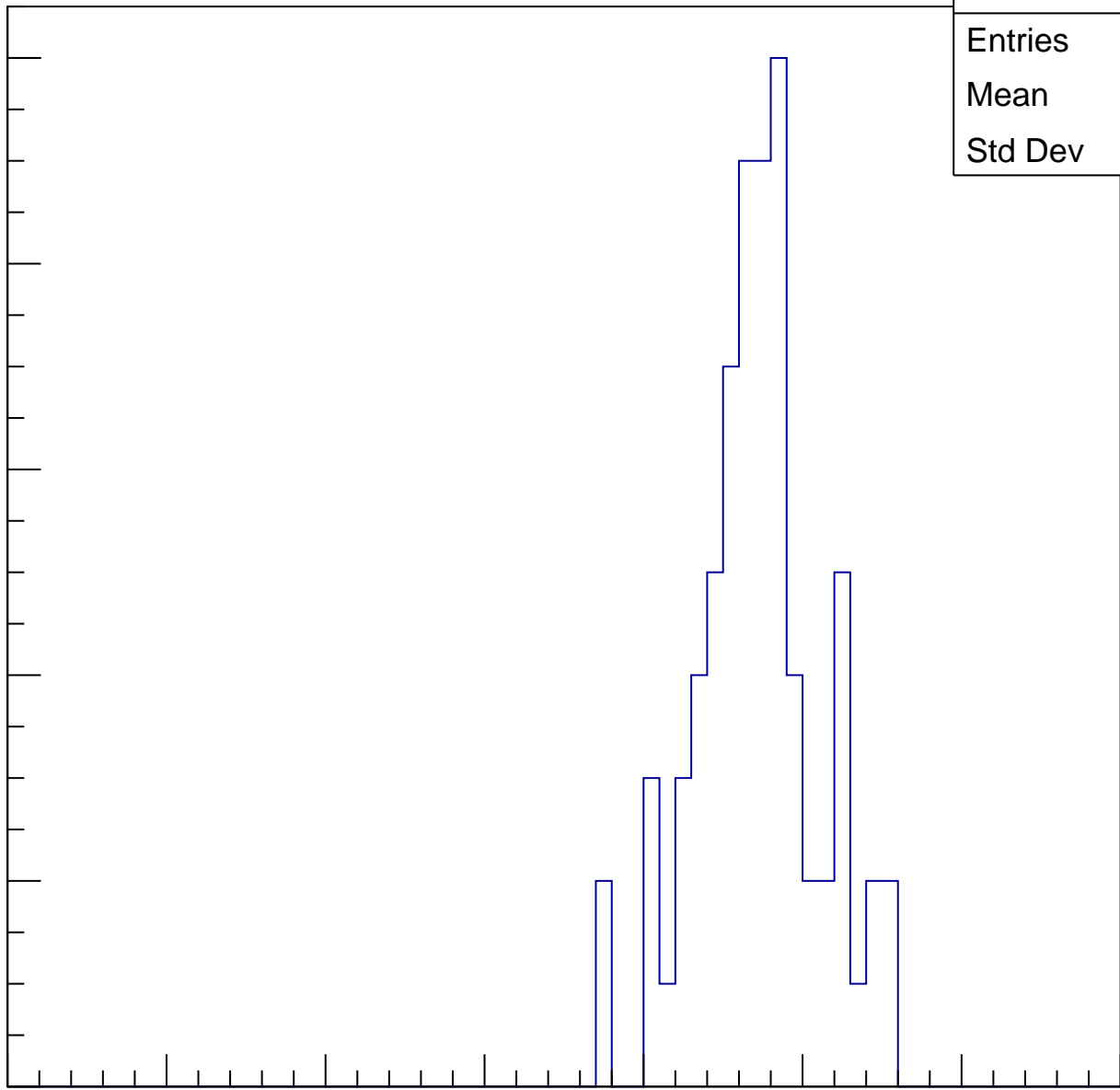
Entries	71
Mean	46.68
Std Dev	3.863

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

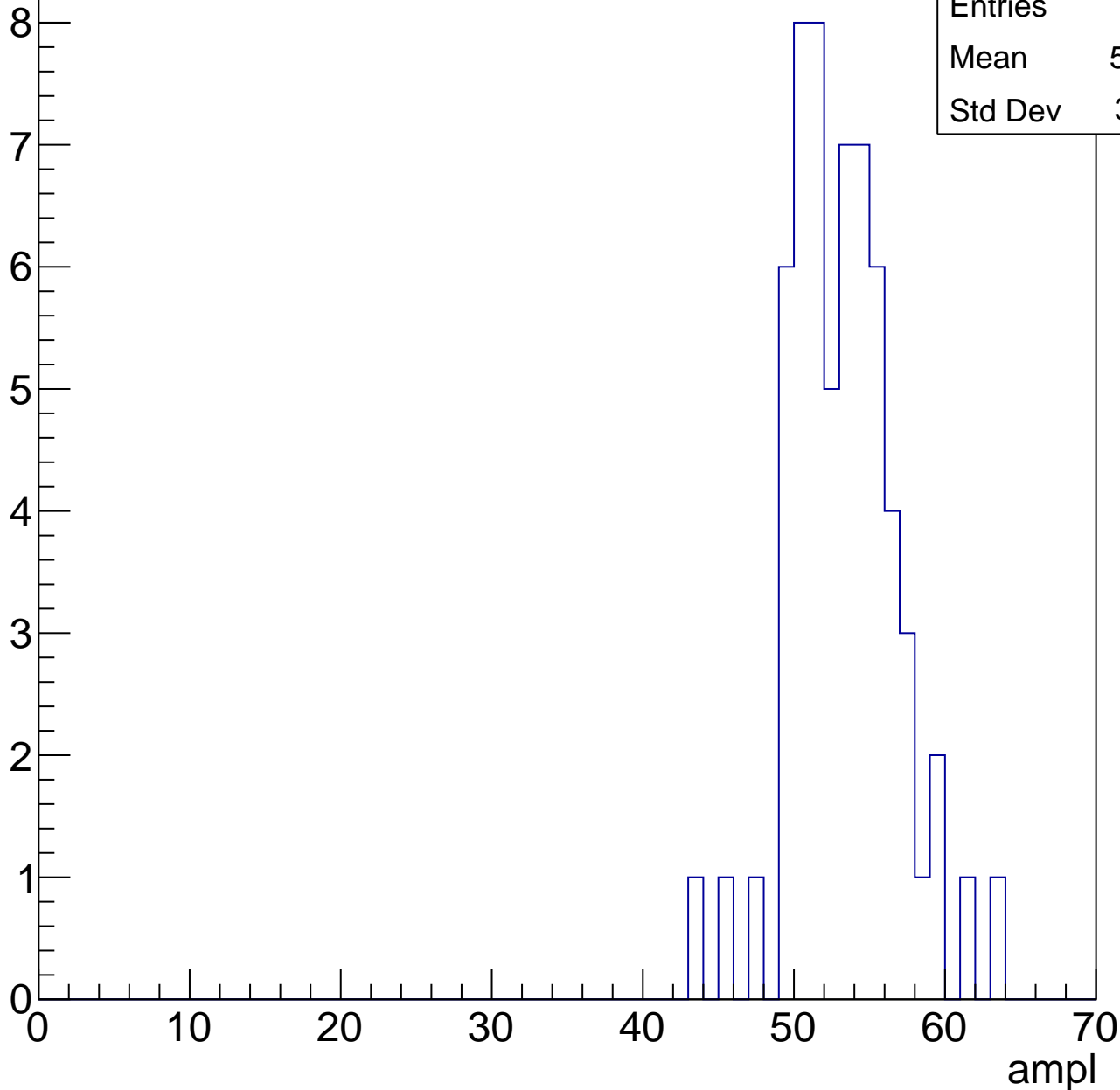


B0L002S, U15-ch108, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	52.76
Std Dev	3.541

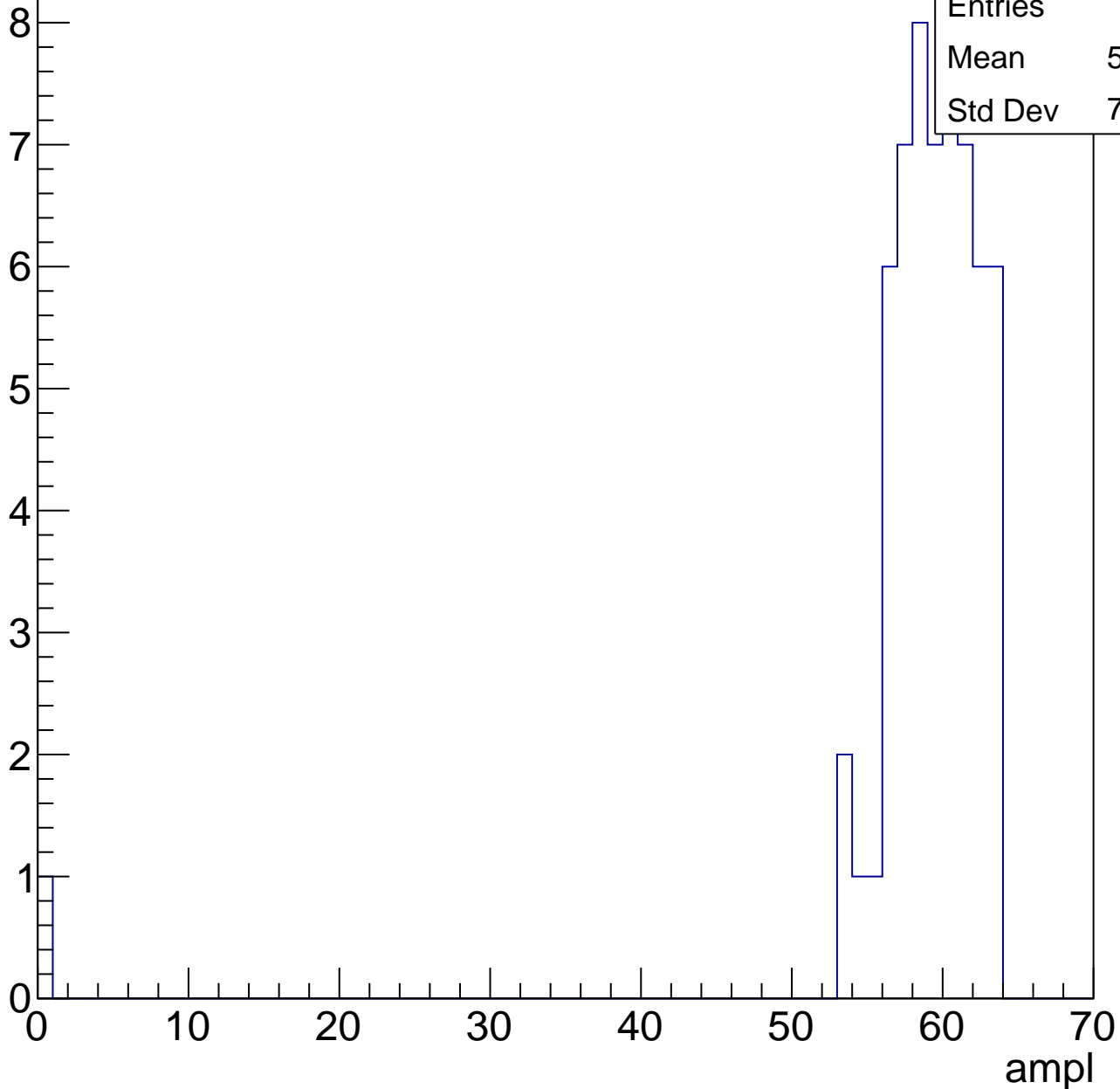


B0L002S, U15-ch108, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

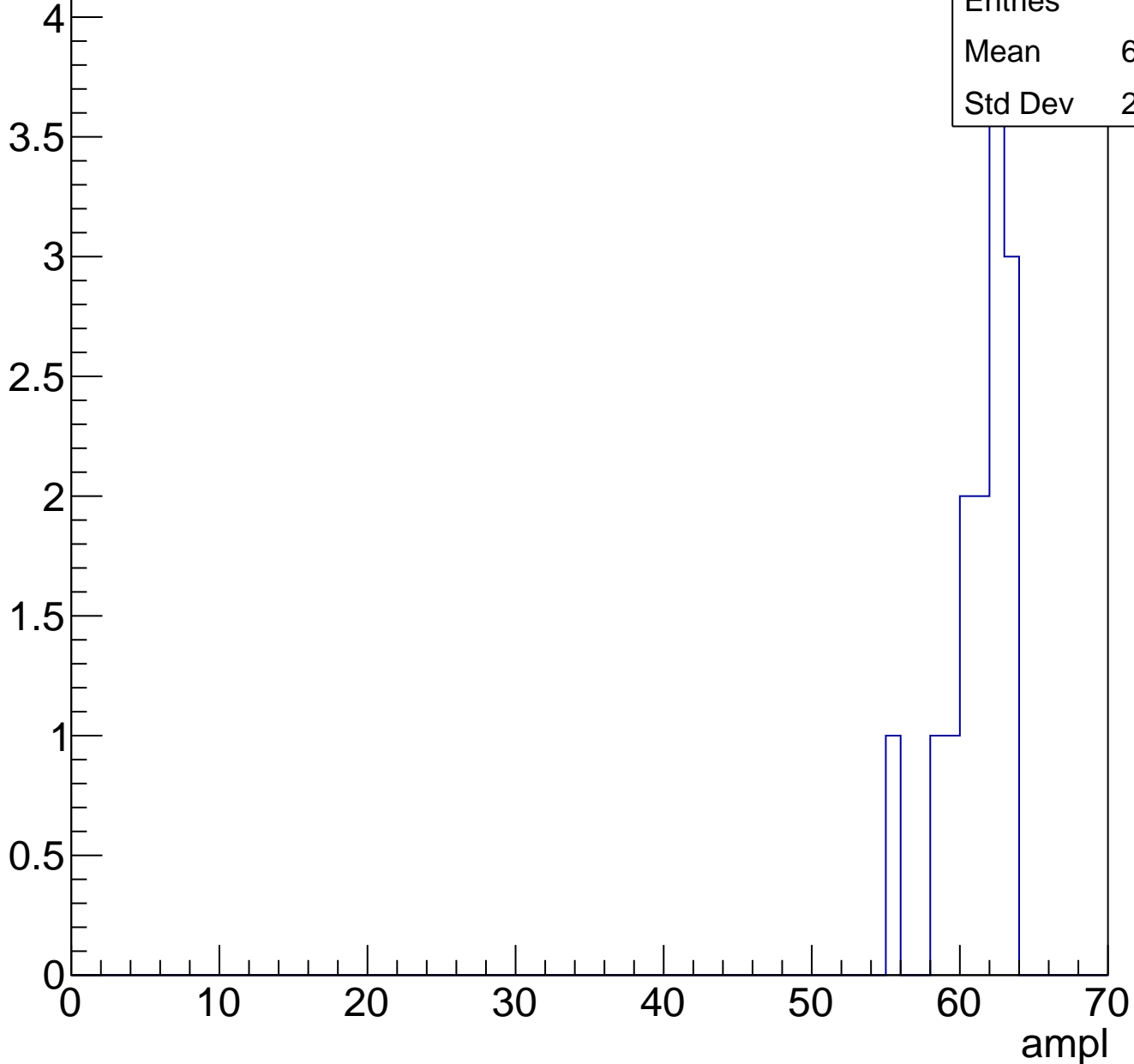
Entries	60
Mean	58.07
Std Dev	7.977



B0L002S, U15-ch108, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch108, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch109, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	79
Mean	30.86
Std Dev	5.233

Gaus mean : 32.0732

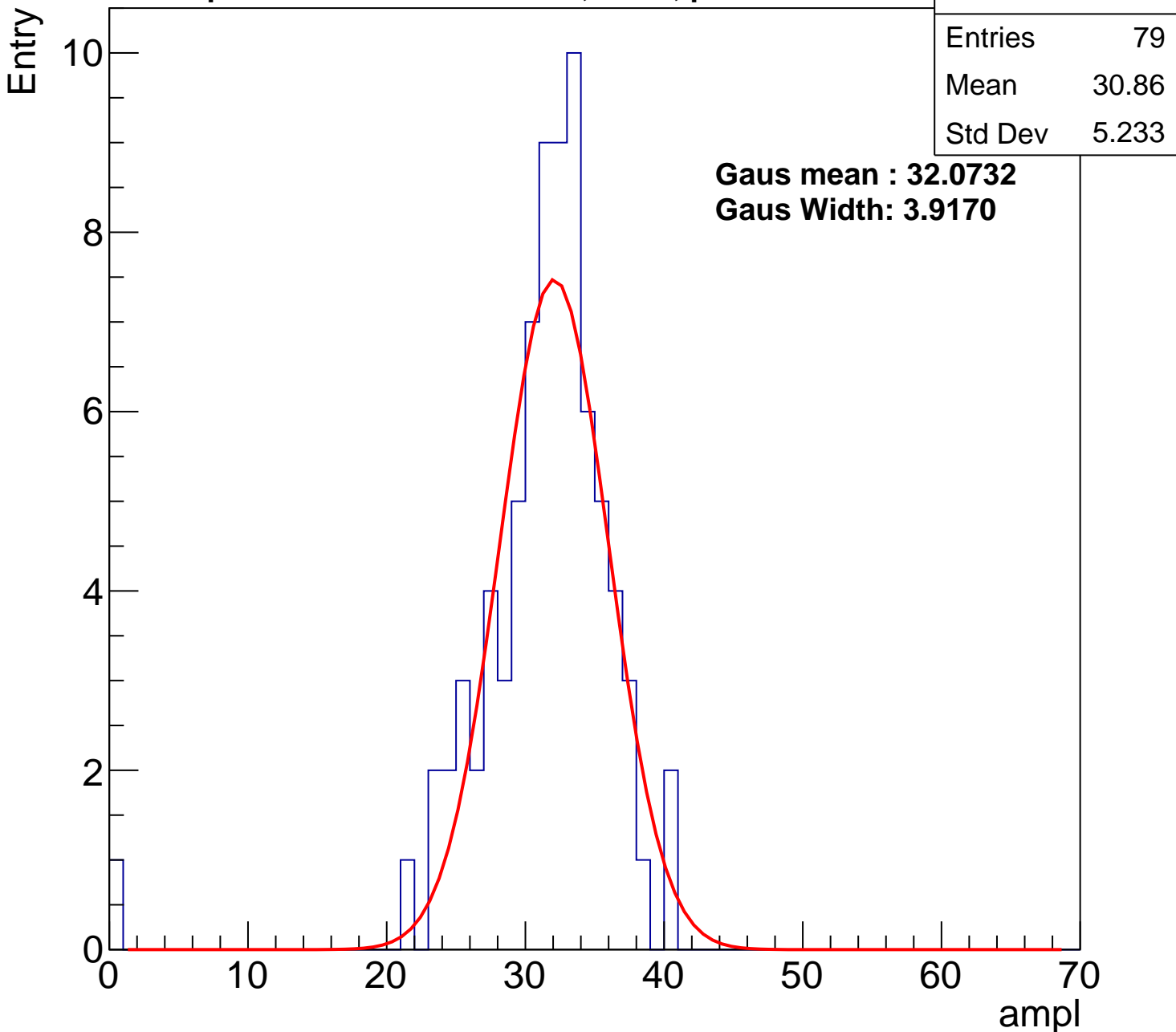
Gaus Width: 3.9170

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch109, adc1

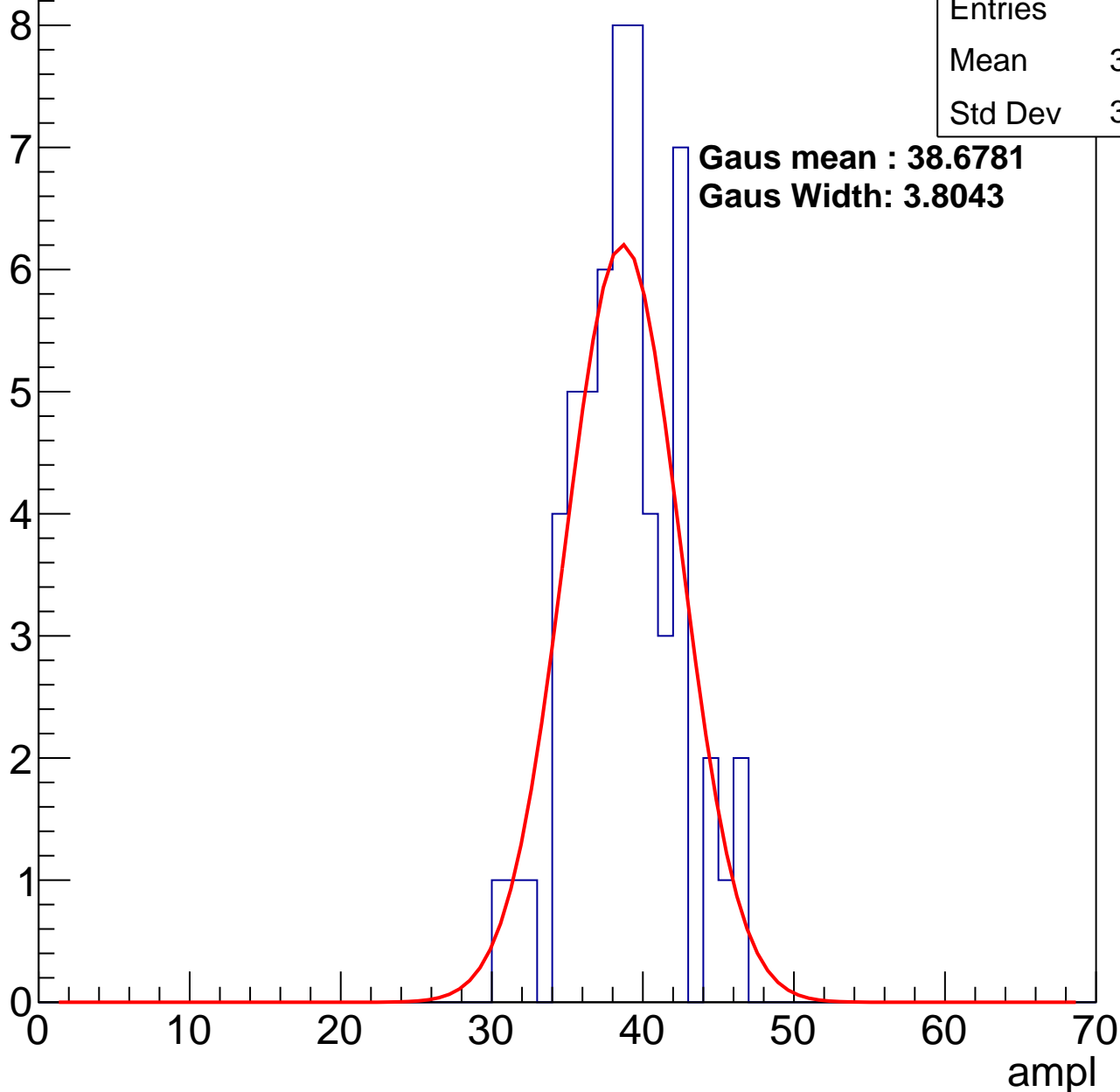
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	38.34
Std Dev	3.447

Gaus mean : 38.6781

Gaus Width: 3.8043



B0L002S, U15-ch109, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entries	67
Mean	44.3
Std Dev	3.591

Gaus mean : 44.5763

Gaus Width: 3.3841

Entry

10

8

6

4

2

0

0

10

20

30

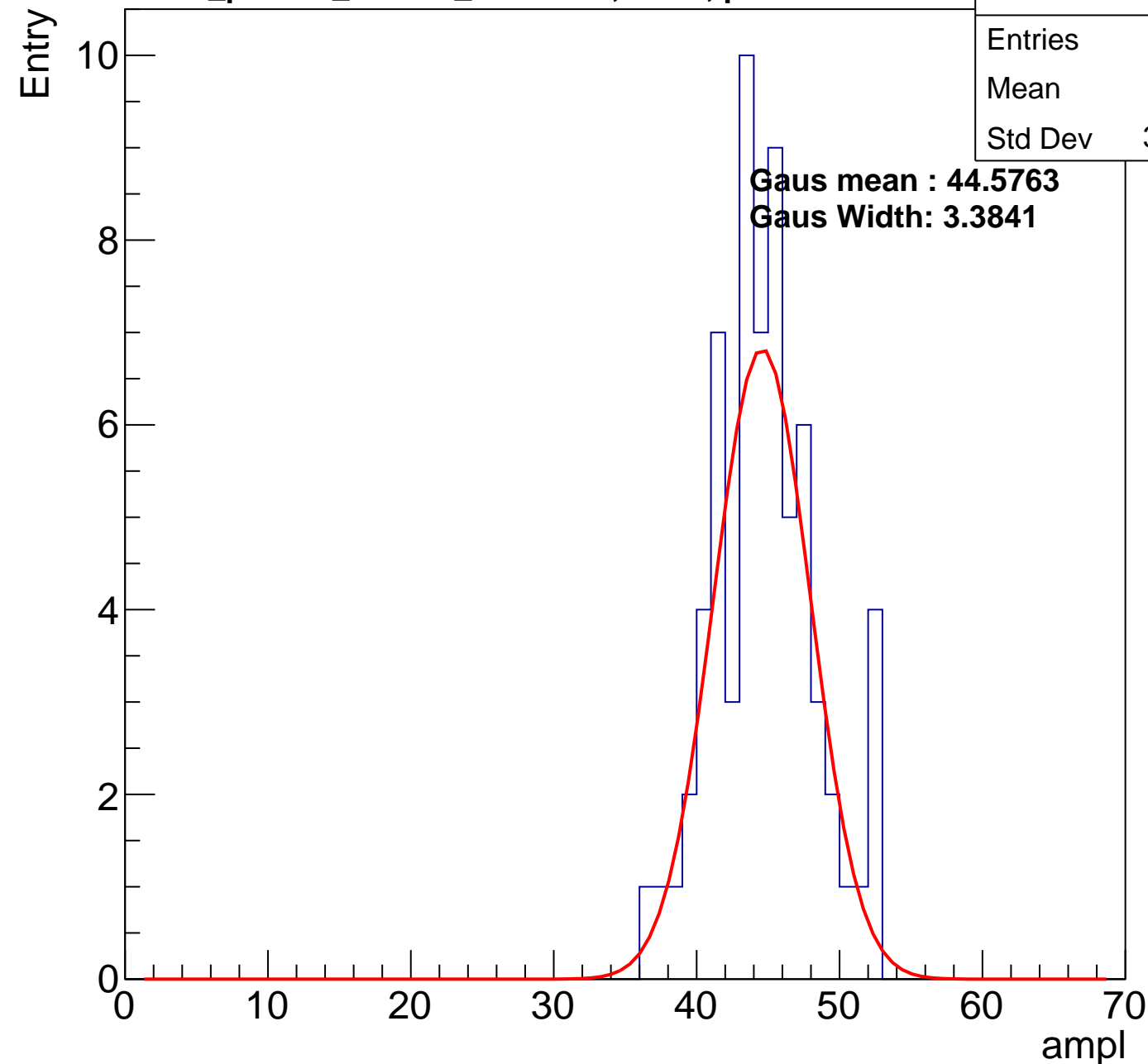
40

50

60

70

ampl

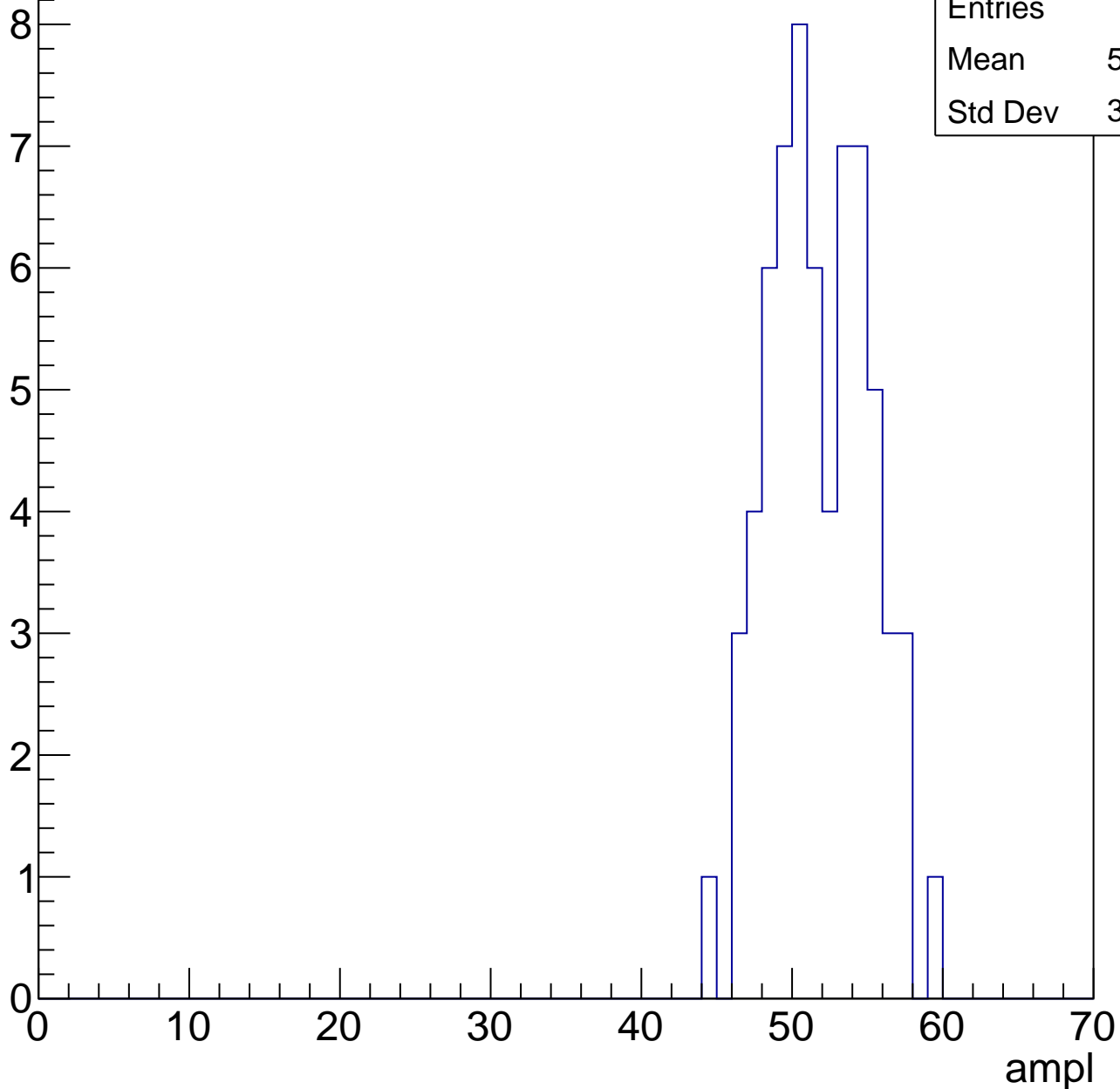


B0L002S, U15-ch109, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	51.34
Std Dev	3.264

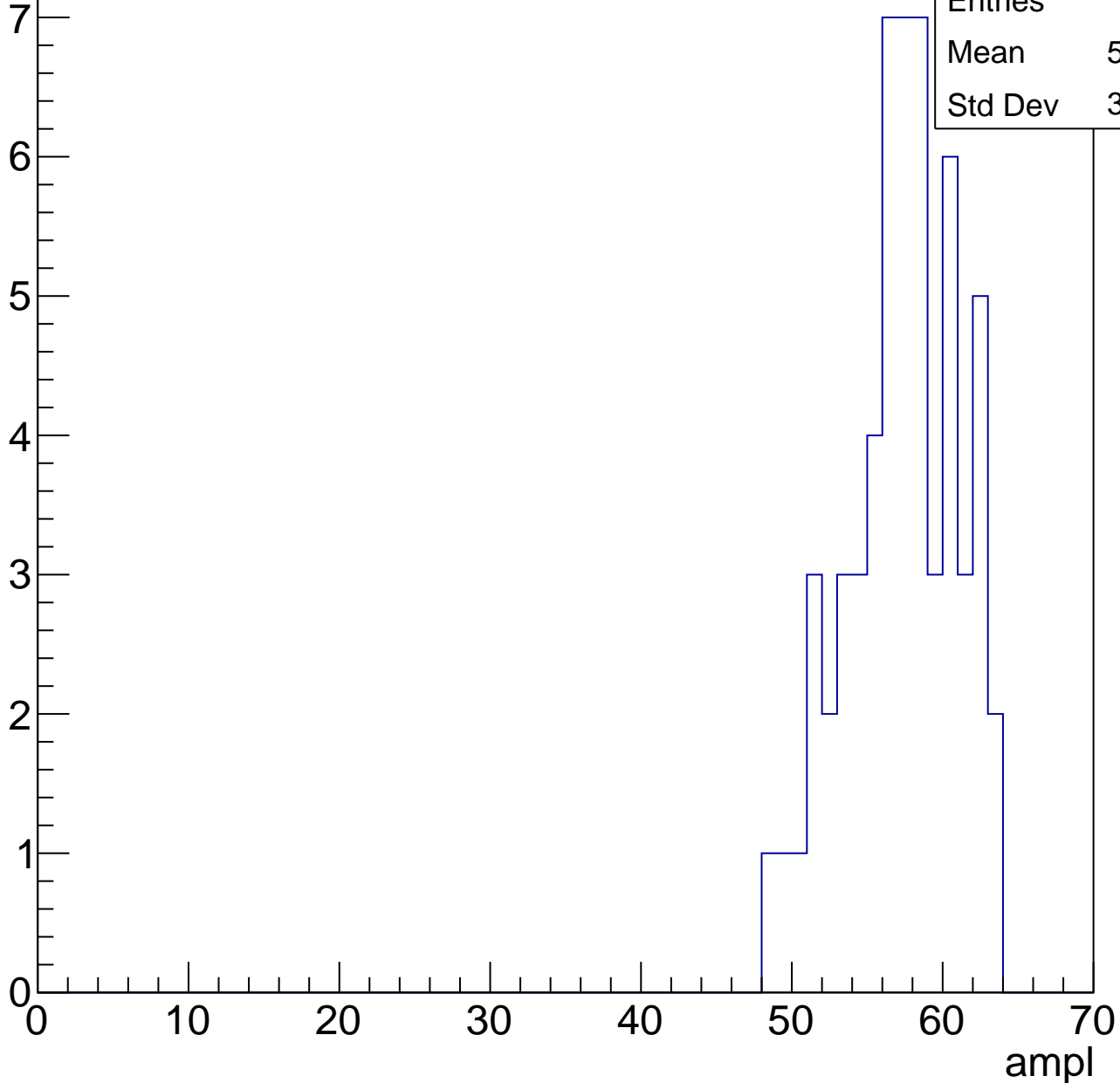


B0L002S, U15-ch109, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	56.86
Std Dev	3.636

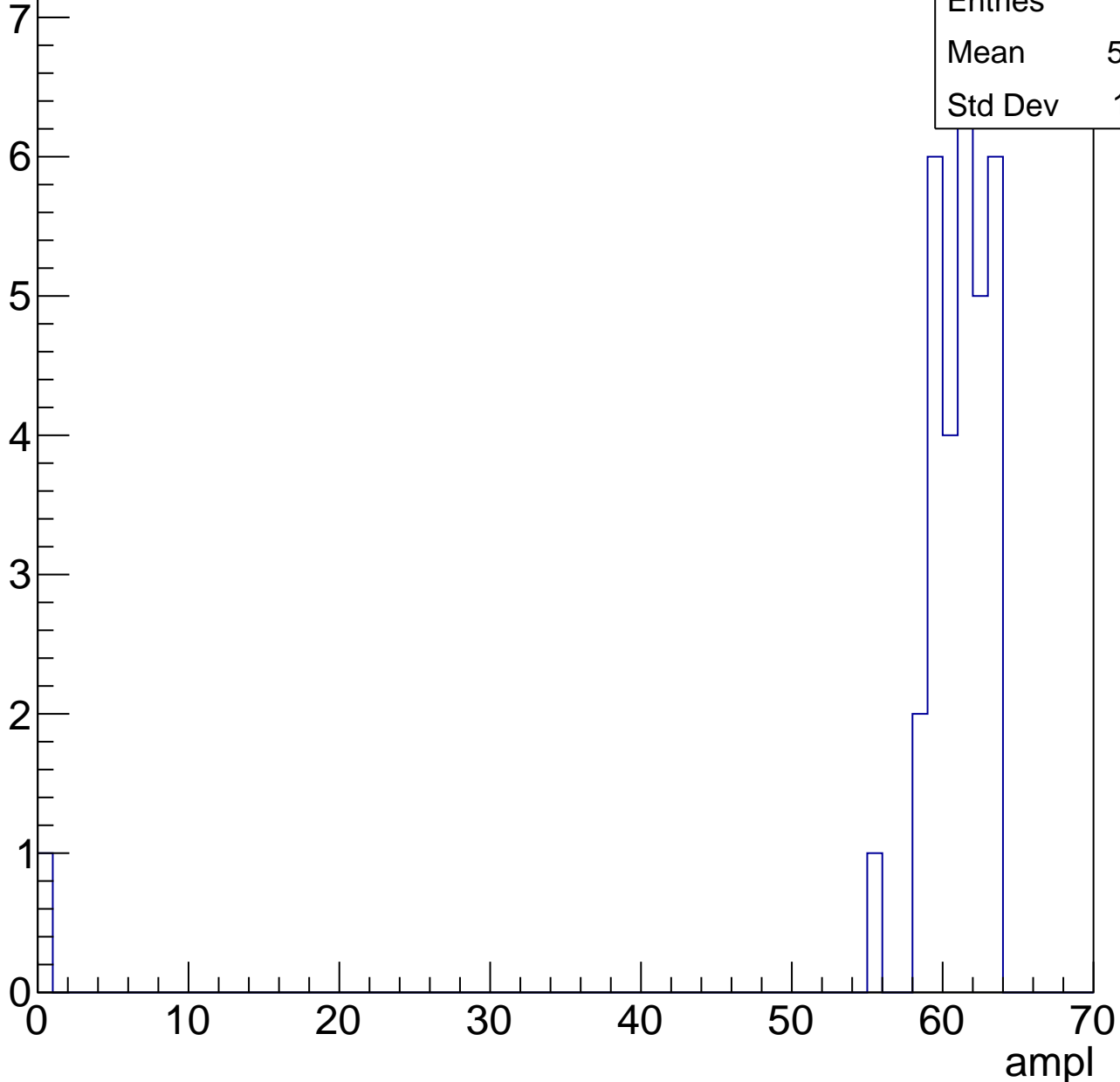


B0L002S, U15-ch109, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	32
Mean	58.75
Std Dev	10.71



B0L002S, U15-ch109, adc6

calib_packv5_042523_0143.root, FC#8, port C1

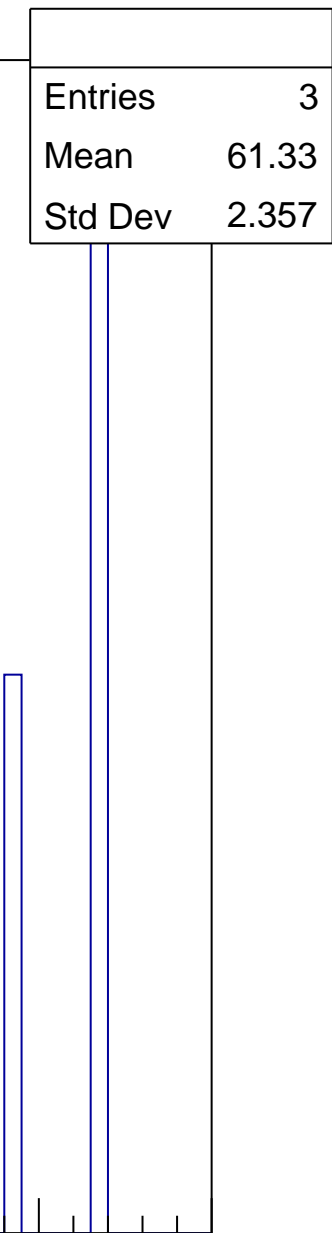
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	61.33
Std Dev	2.357

0 10 20 30 40 50 60 70

ampl



B0L002S, U15-ch109, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch110, adc0

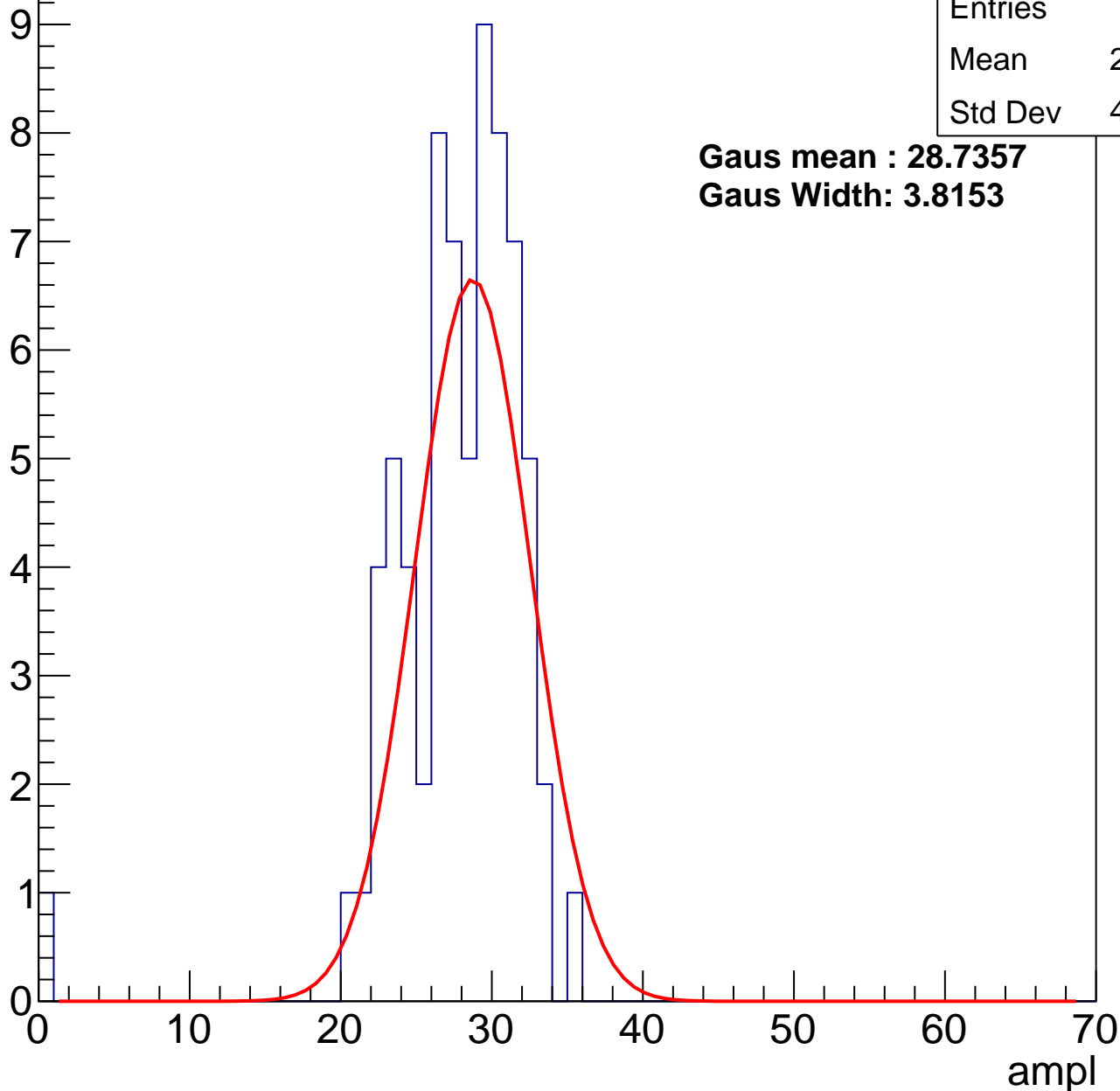
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	27.23
Std Dev	4.673

Gaus mean : 28.7357

Gaus Width: 3.8153



B0L002S, U15-ch110, adc1

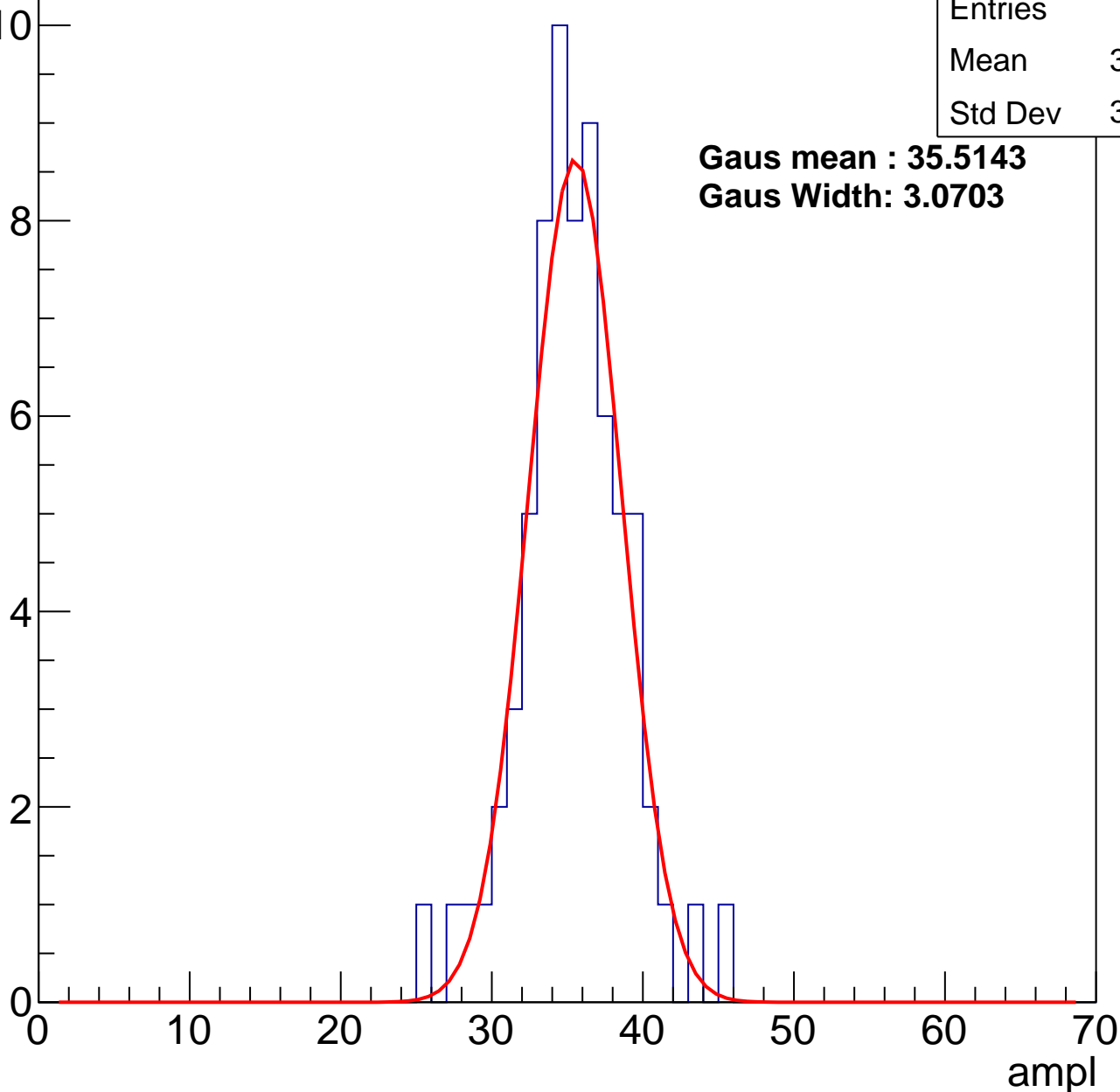
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	34.94
Std Dev	3.468

Gaus mean : 35.5143

Gaus Width: 3.0703



B0L002S, U15-ch110, adc2

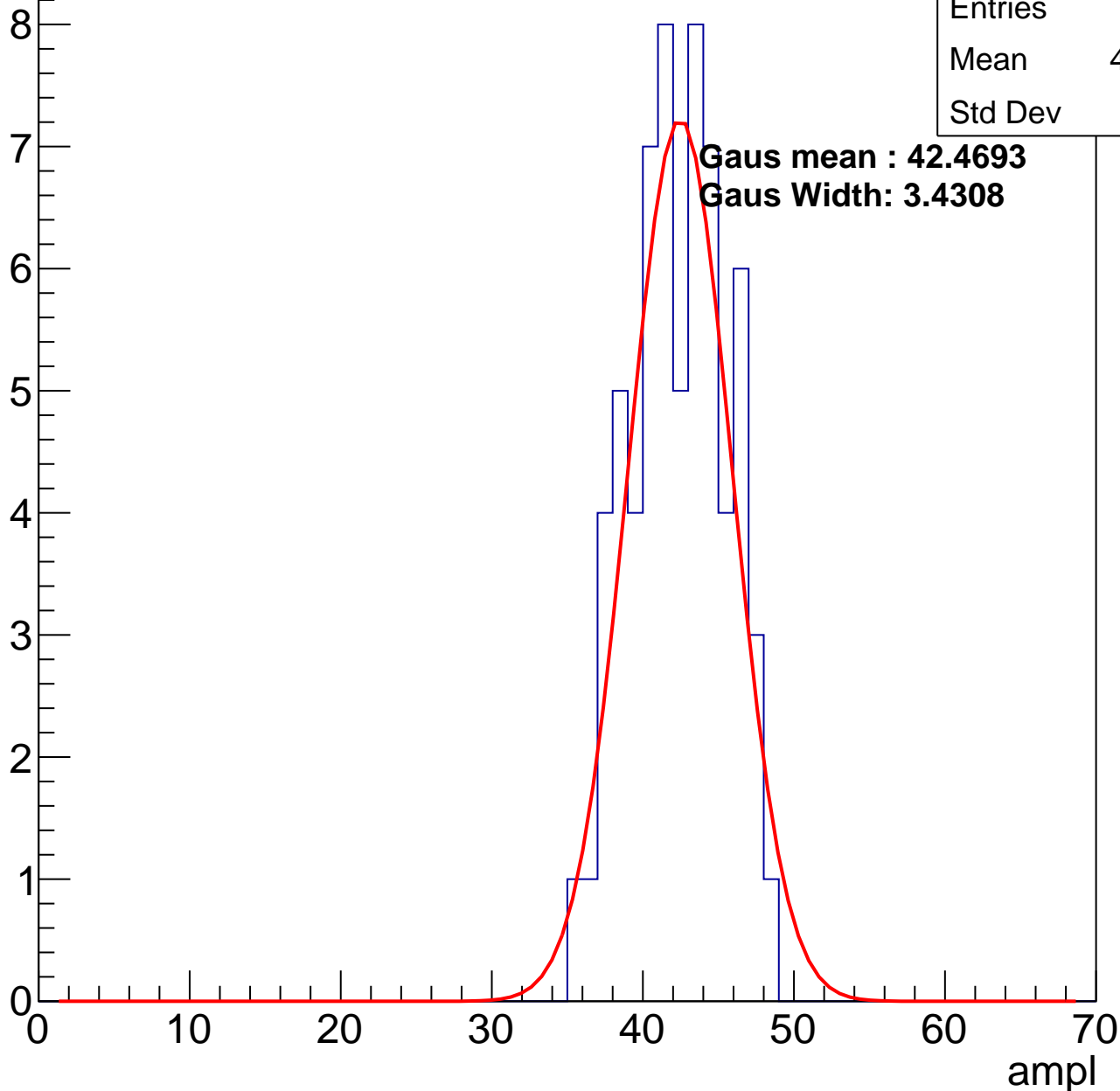
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	41.88
Std Dev	3.1

Gaus mean : 42.4693

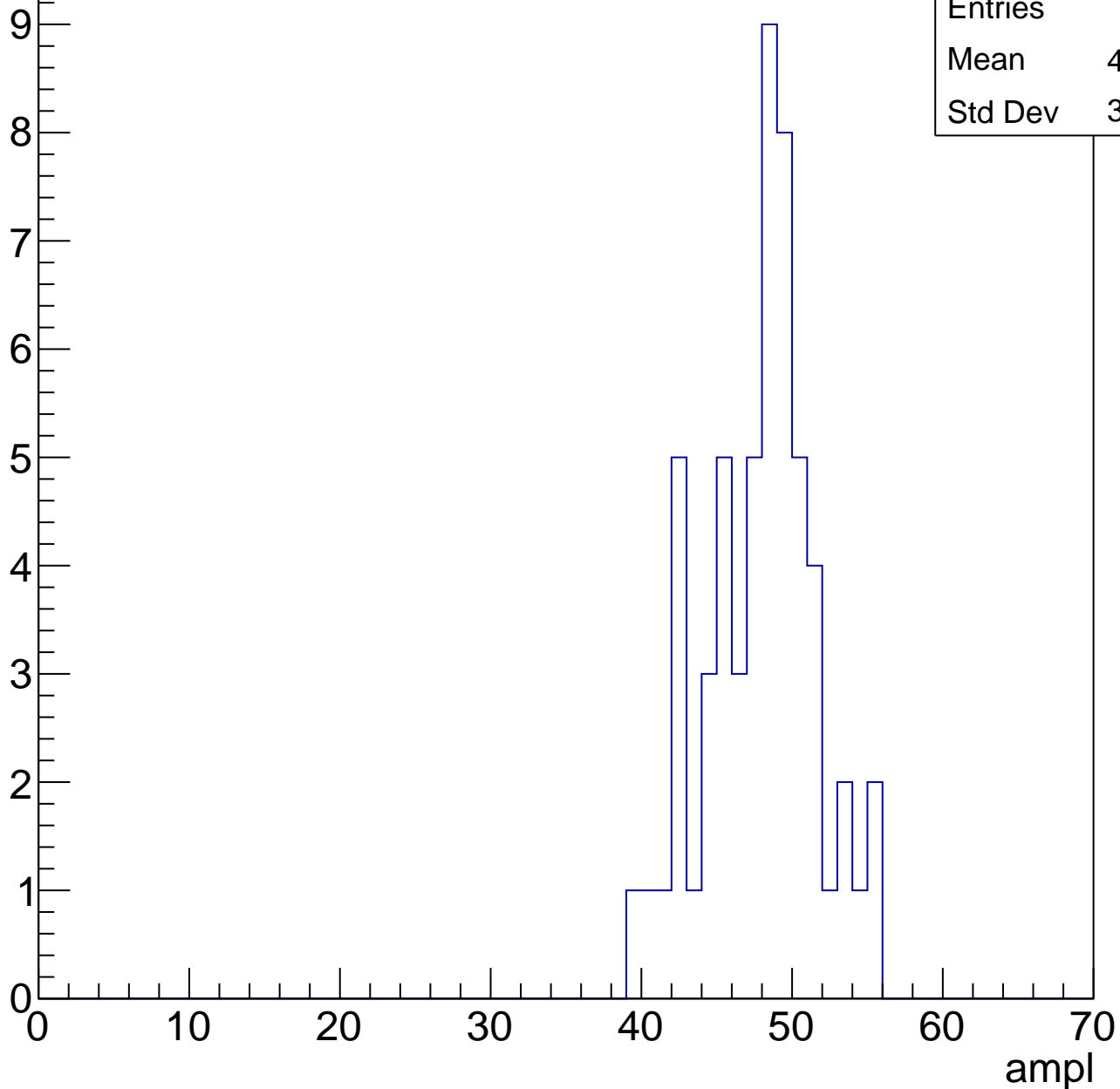
Gaus Width: 3.4308



B0L002S, U15-ch110, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

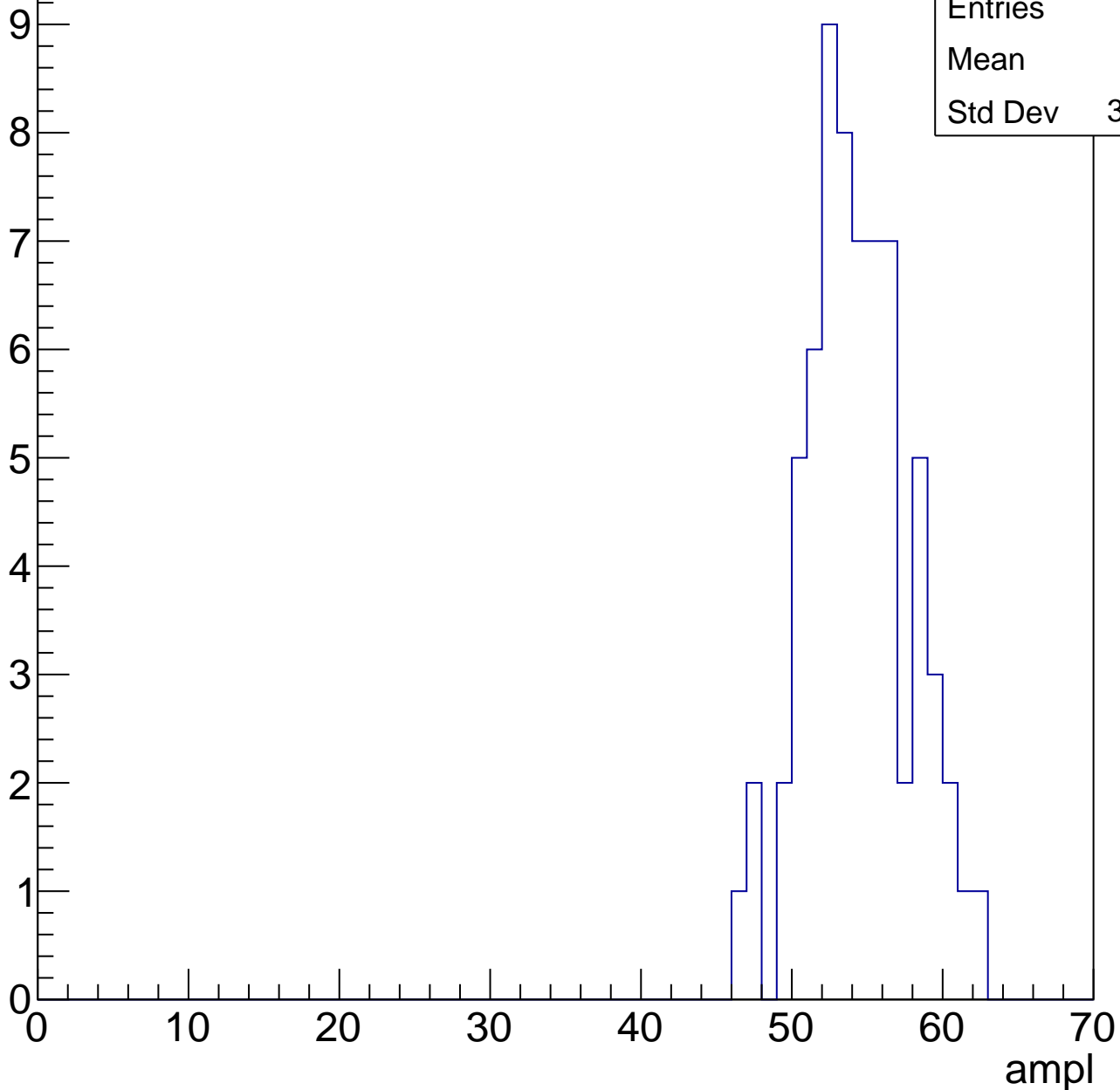


B0L002S, U15-ch110, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

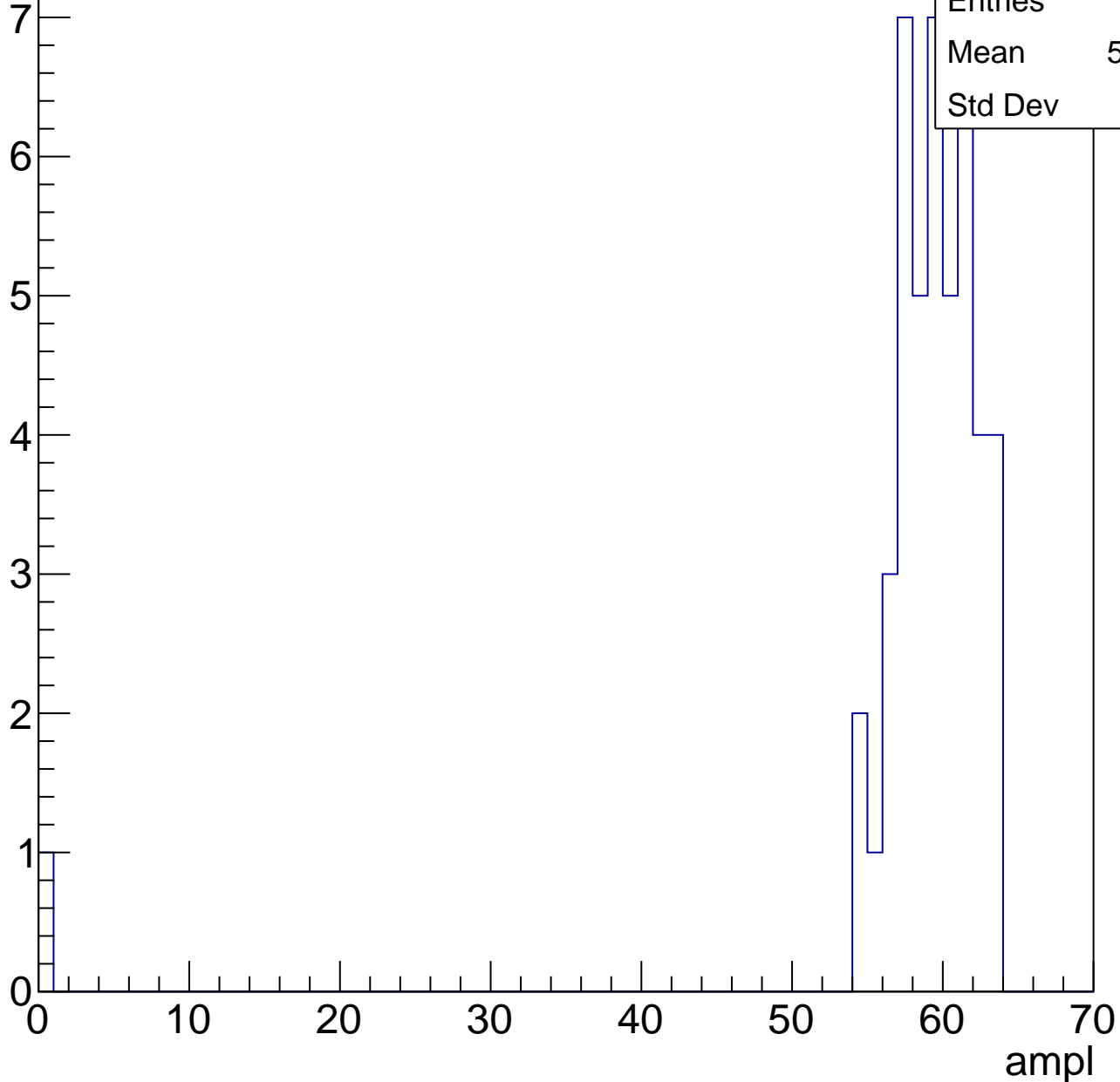
Entries	68
Mean	53.9
Std Dev	3.392



B0L002S, U15-ch110, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

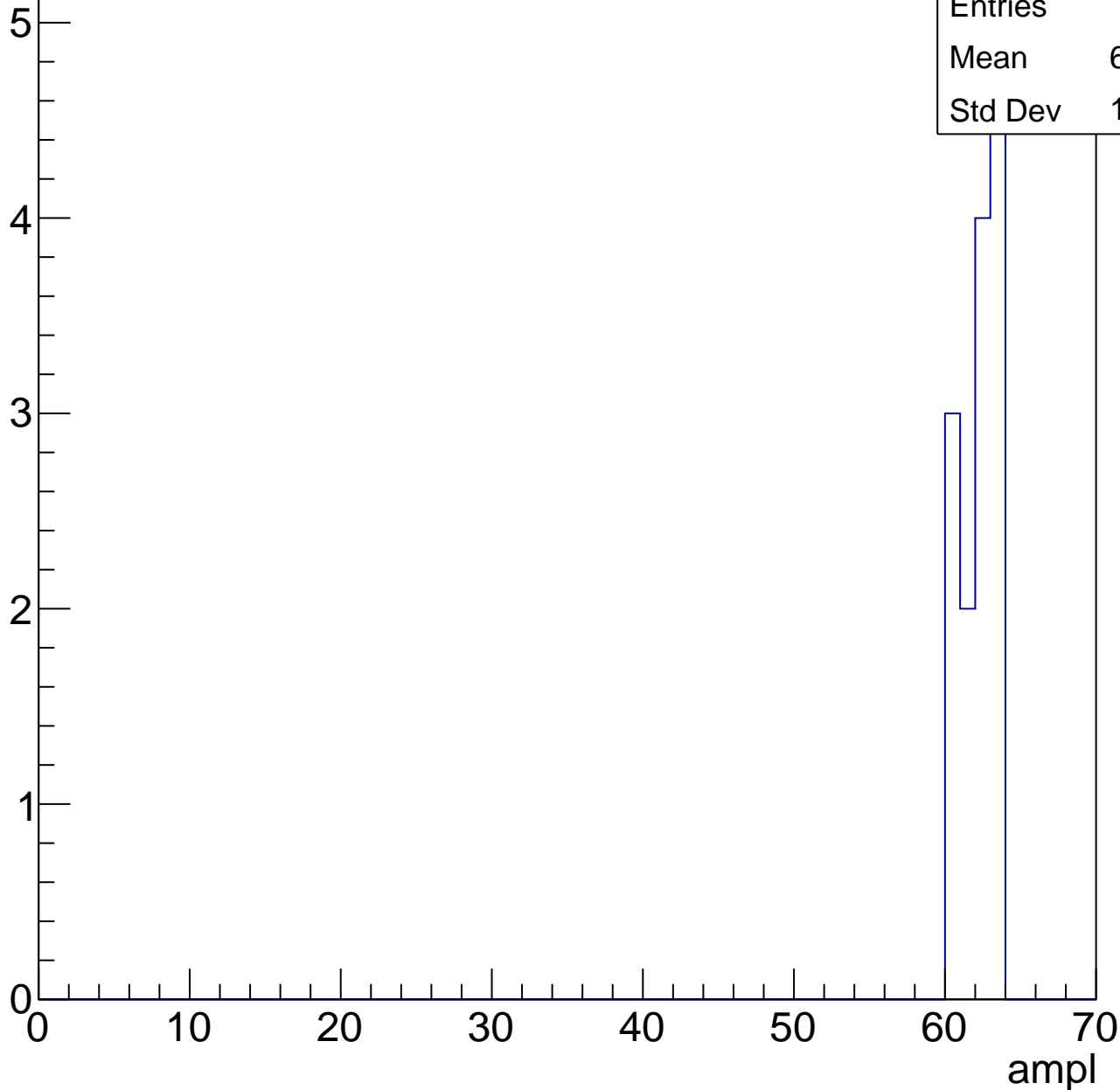


B0L002S, U15-ch110, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

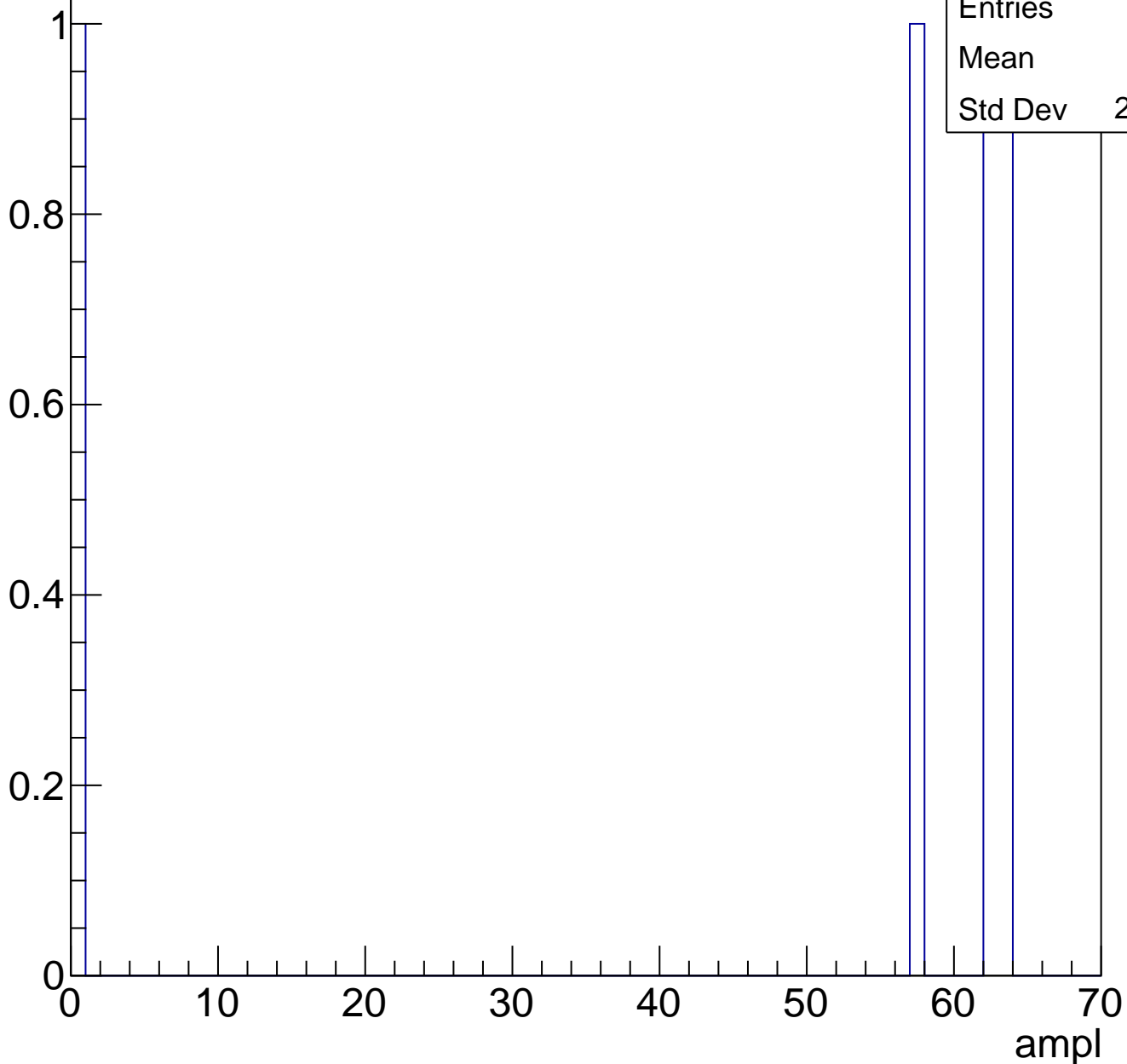
Entries	14
Mean	61.79
Std Dev	1.145



B0L002S, U15-ch110, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch111, adc0

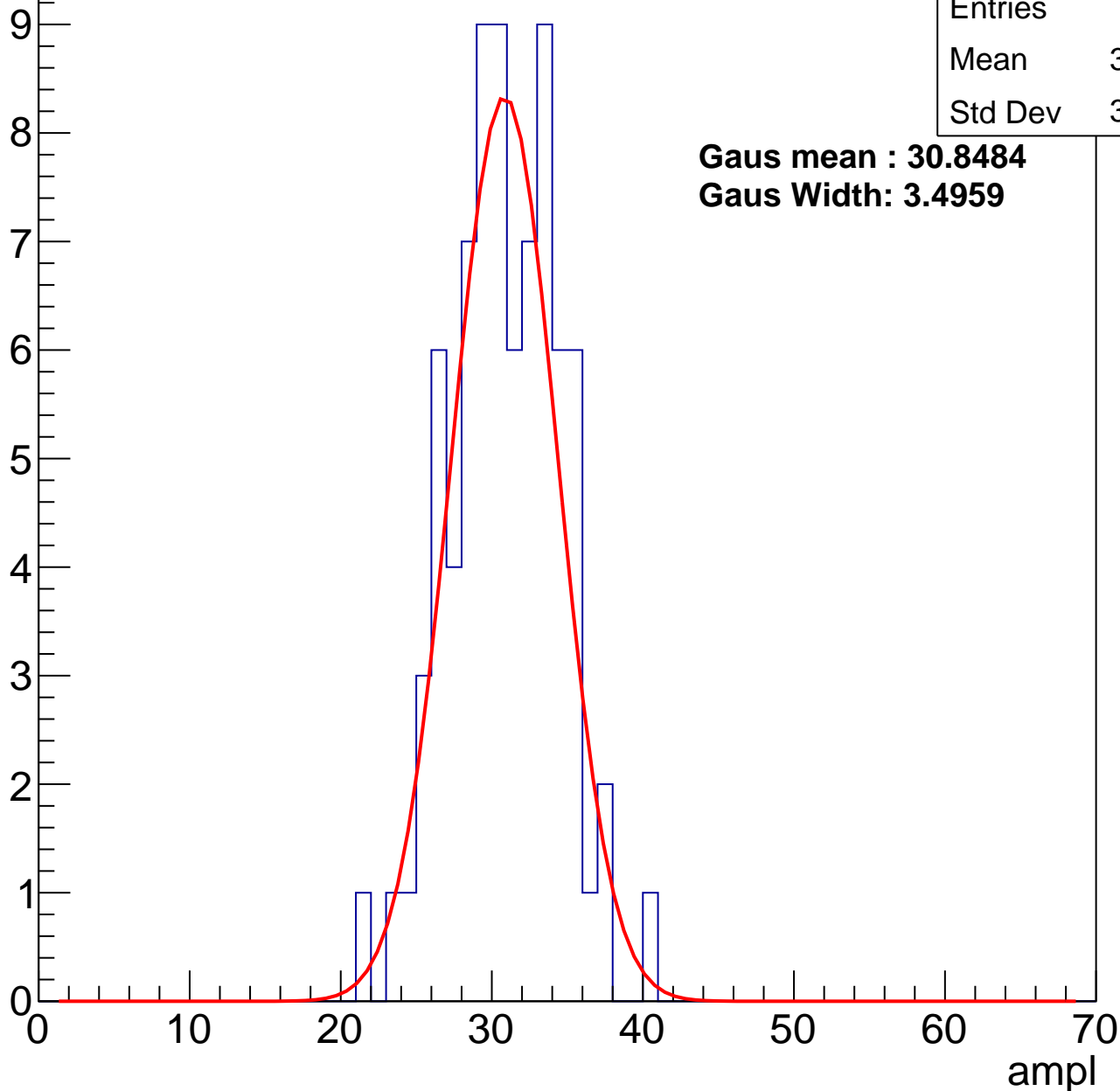
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	30.44
Std Dev	3.539

Gaus mean : 30.8484

Gaus Width: 3.4959



B0L002S, U15-ch111, adc1

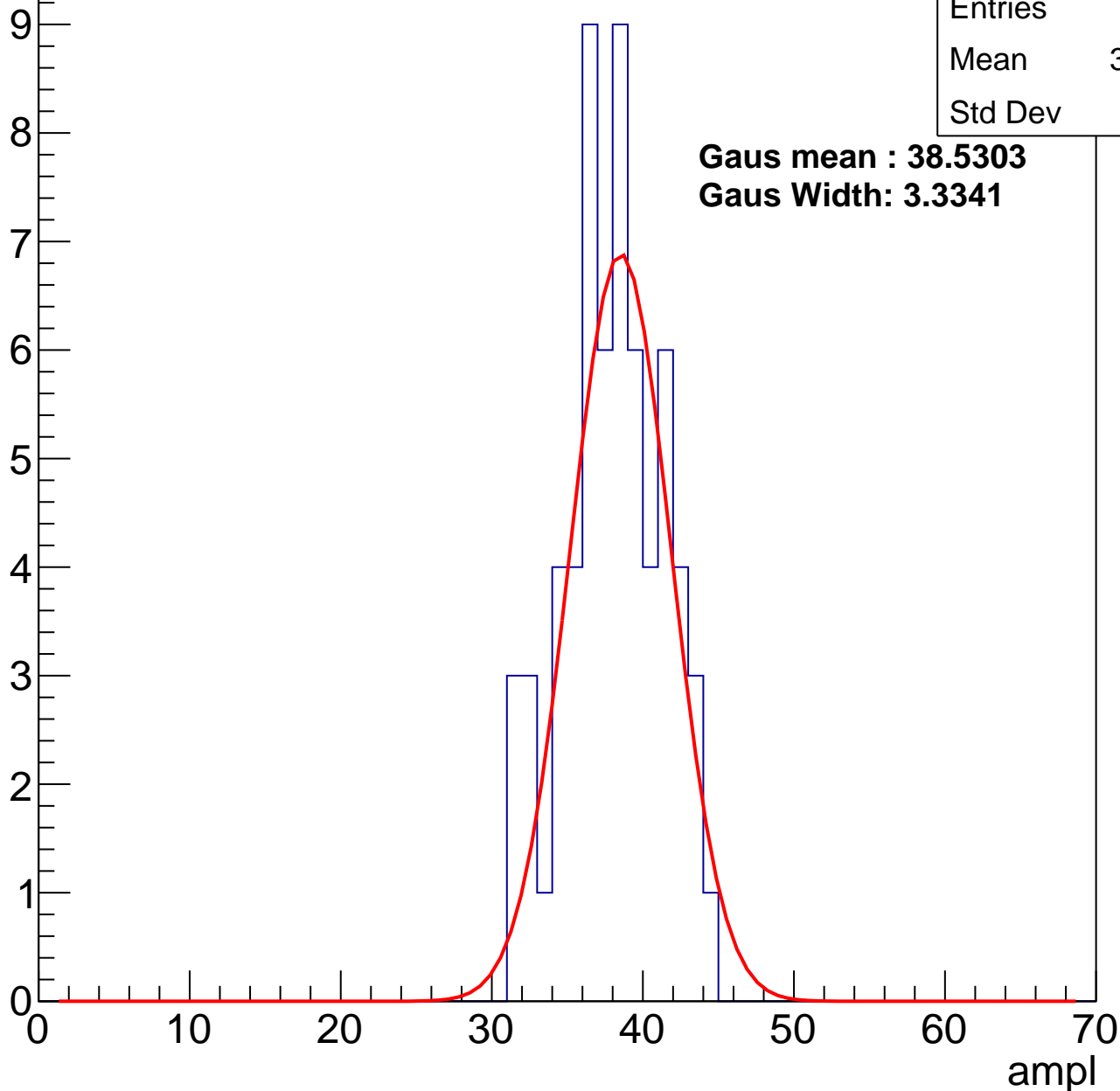
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	37.57
Std Dev	3.24

Gaus mean : 38.5303

Gaus Width: 3.3341



B0L002S, U15-ch111, adc2

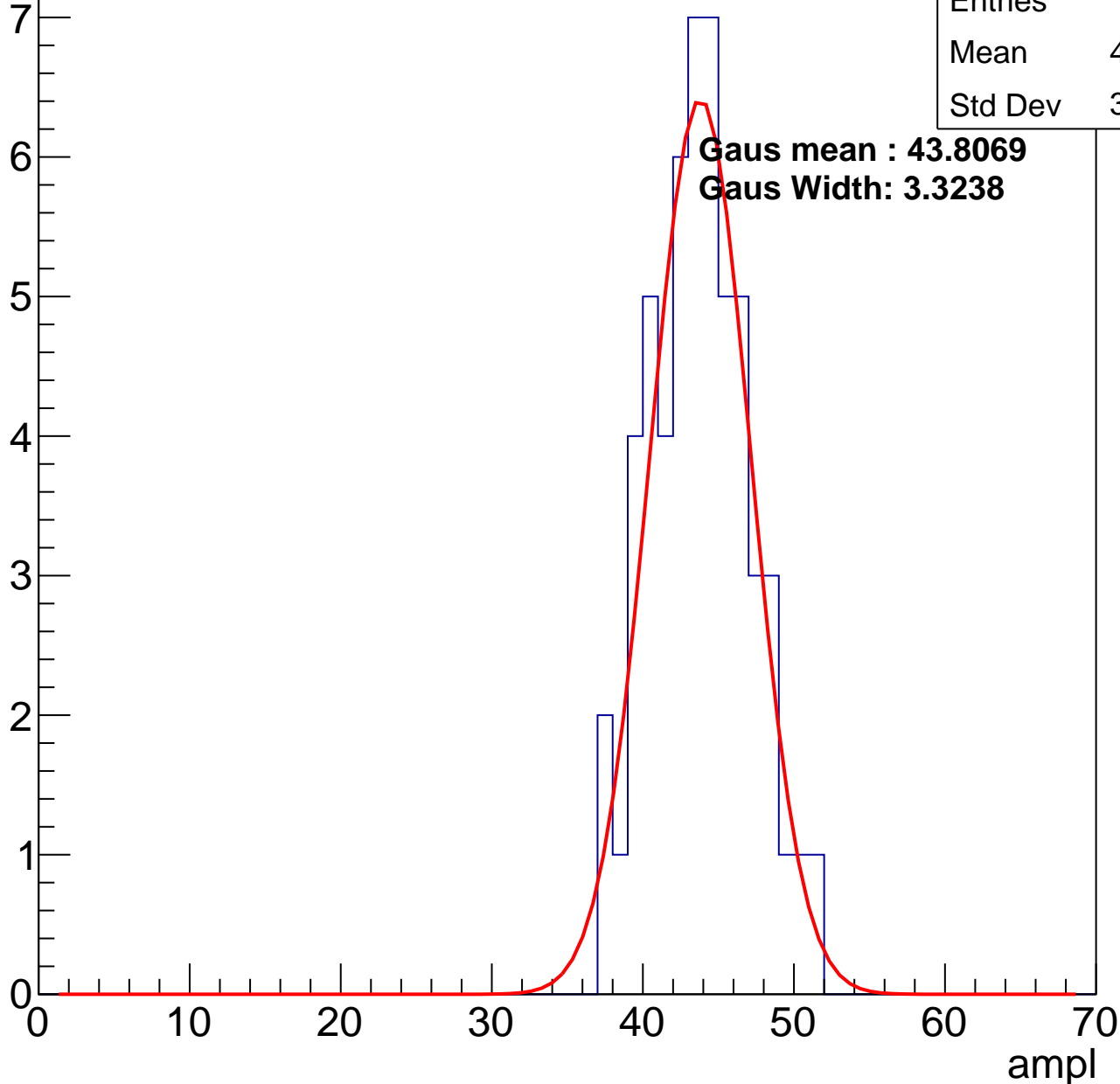
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	43.33
Std Dev	3.208

Gaus mean : 43.8069

Gaus Width: 3.3238

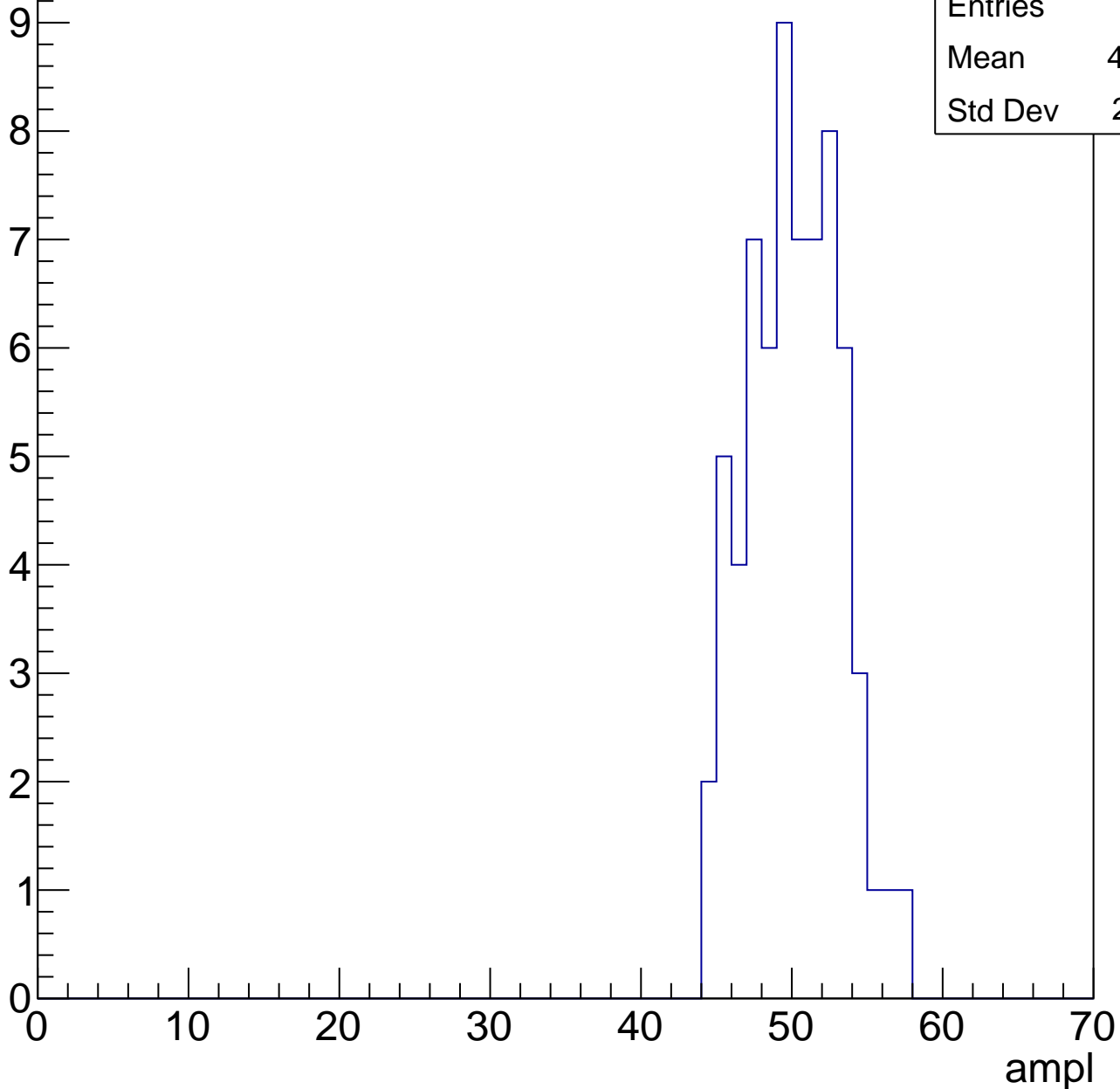


B0L002S, U15-ch111, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	49.64
Std Dev	2.991

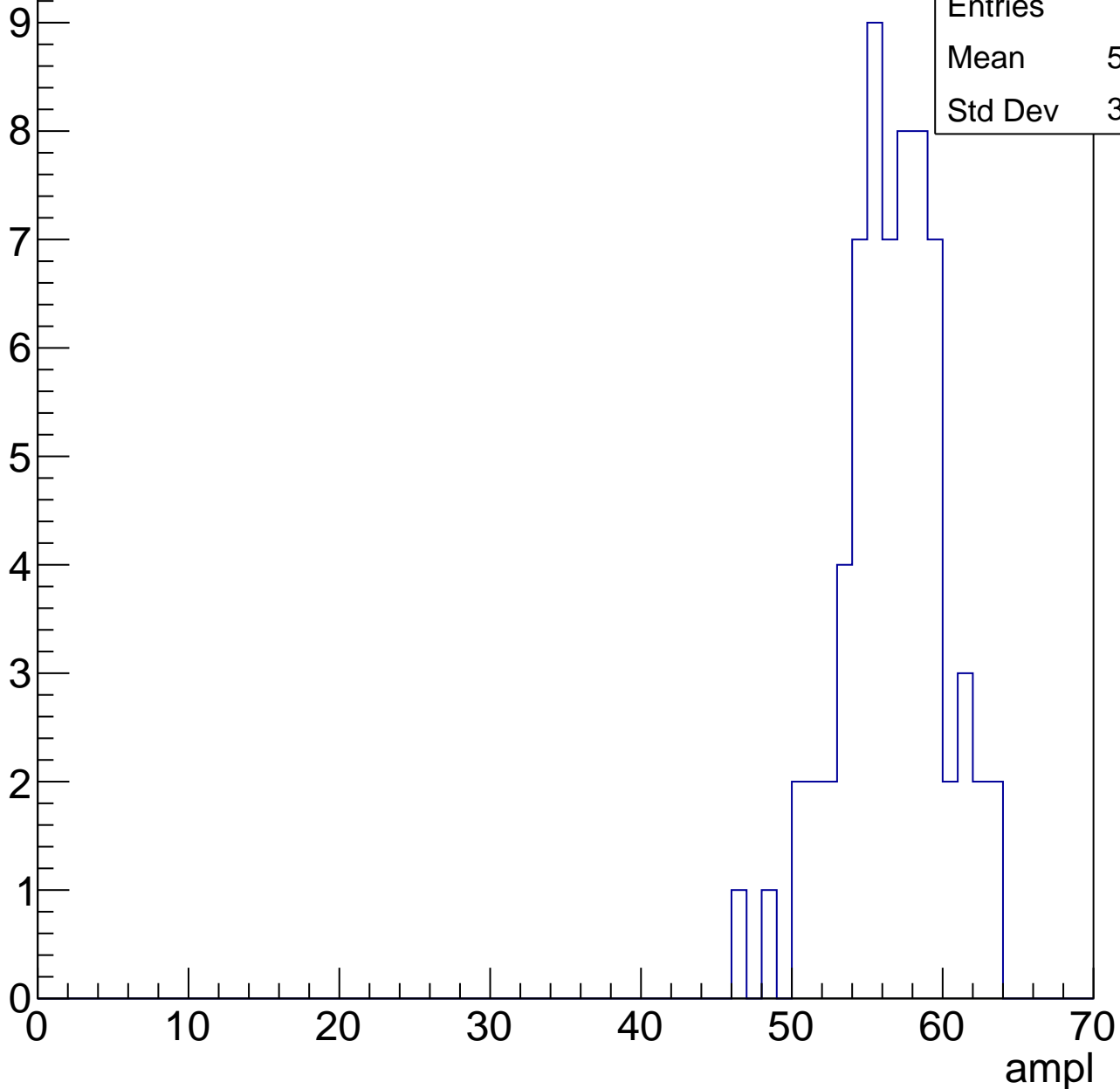


B0L002S, U15-ch111, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	56.16
Std Dev	3.388

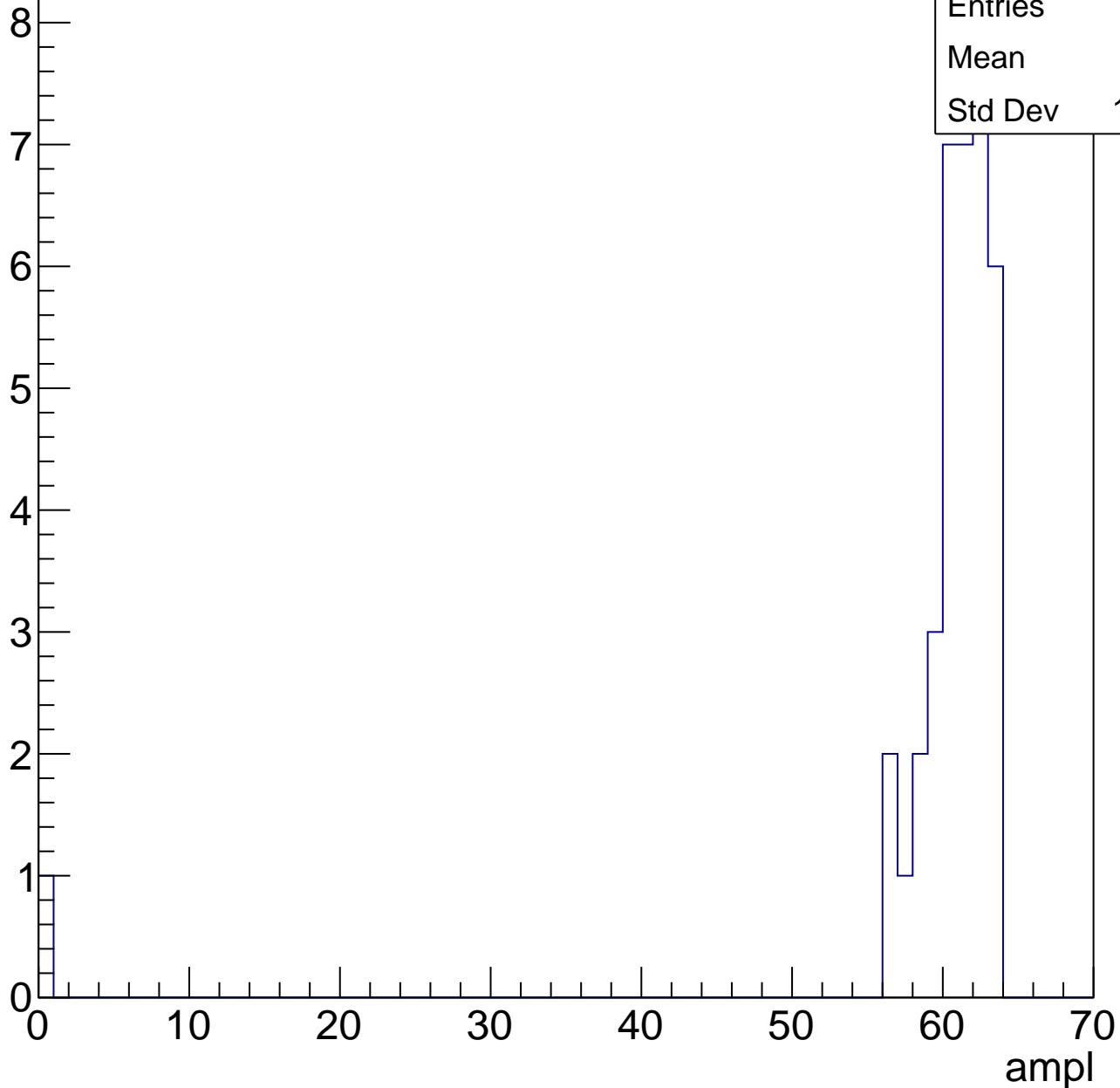


B0L002S, U15-ch111, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	37
Mean	59
Std Dev	10.01



B0L002S, U15-ch111, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch111, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U15-ch112, adc0

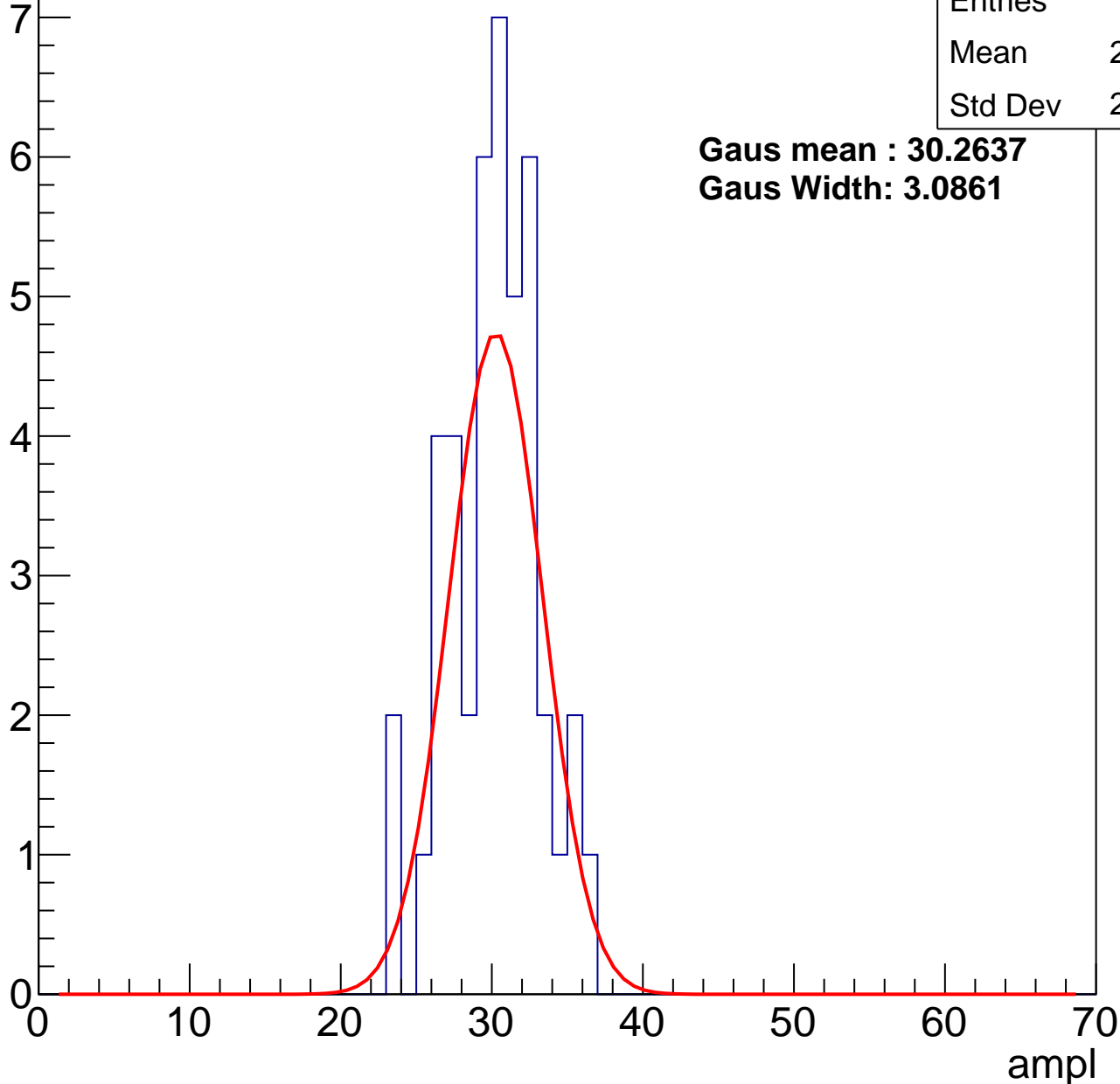
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	43
Mean	29.67
Std Dev	2.978

Gaus mean : 30.2637

Gaus Width: 3.0861



B0L002S, U15-ch112, adc1

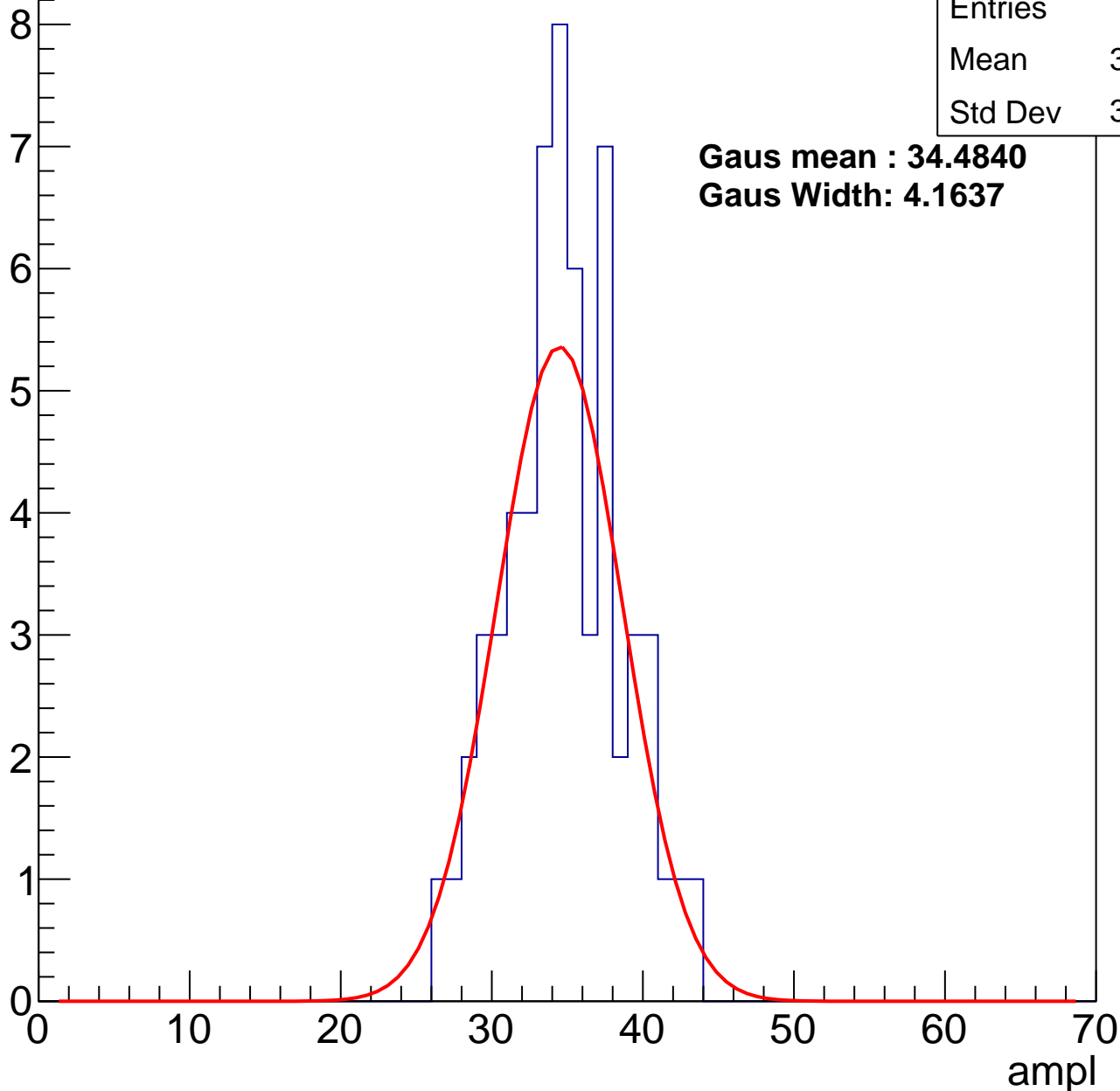
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	34.28
Std Dev	3.769

Gaus mean : 34.4840

Gaus Width: 4.1637



B0L002S, U15-ch112, adc2

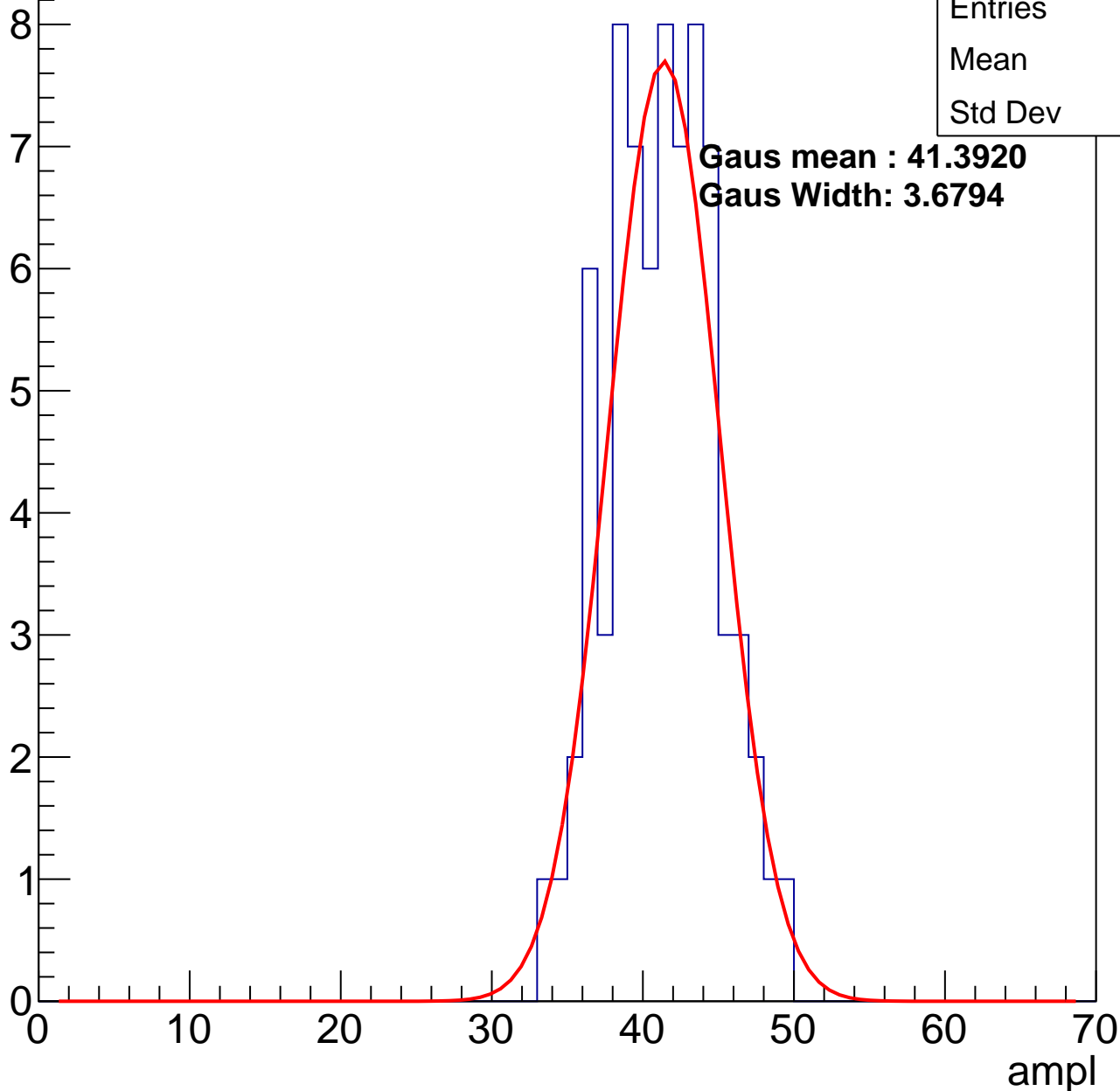
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	40.8
Std Dev	3.48

Gaus mean : 41.3920

Gaus Width: 3.6794

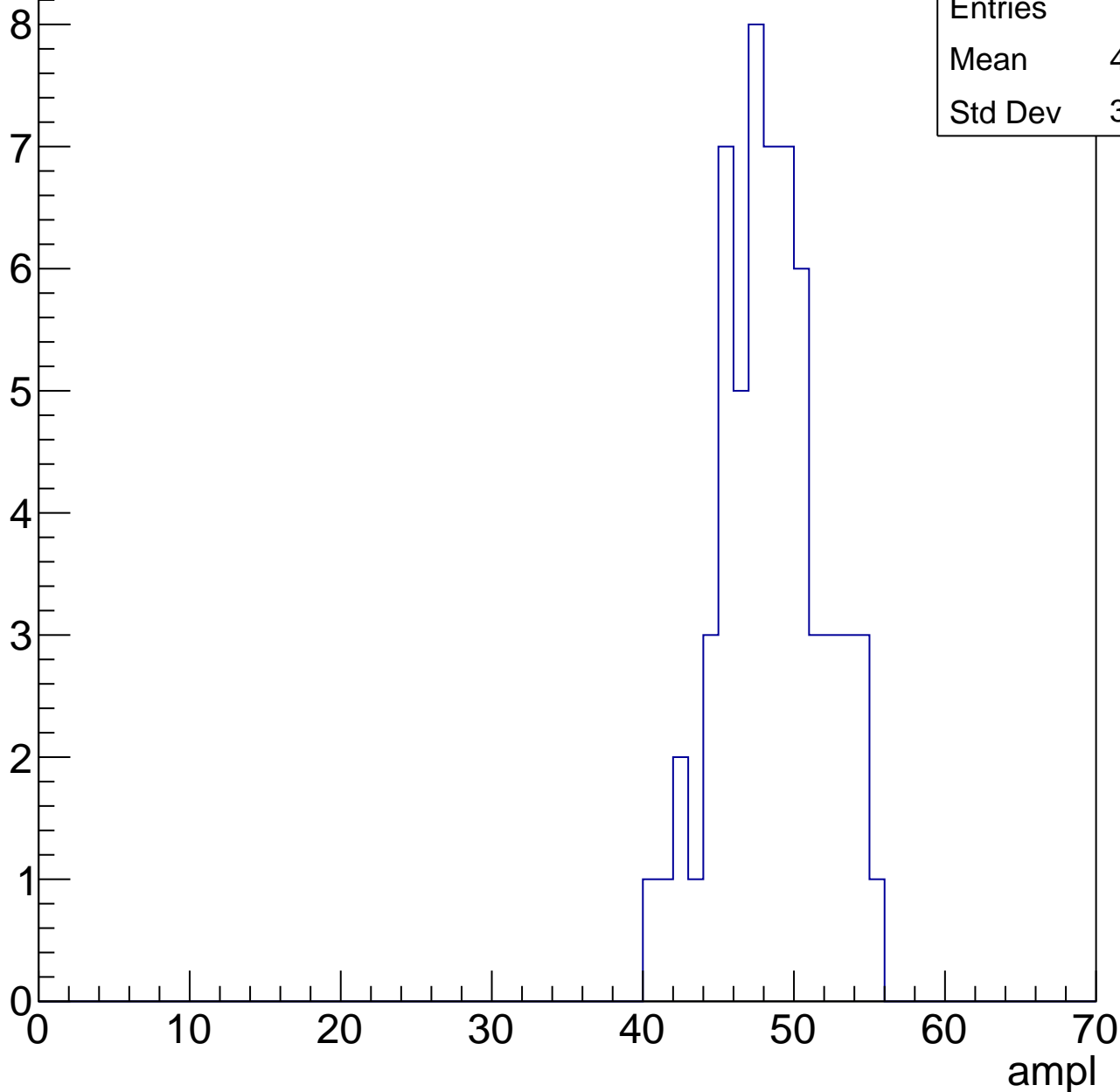


B0L002S, U15-ch112, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	47.95
Std Dev	3.356

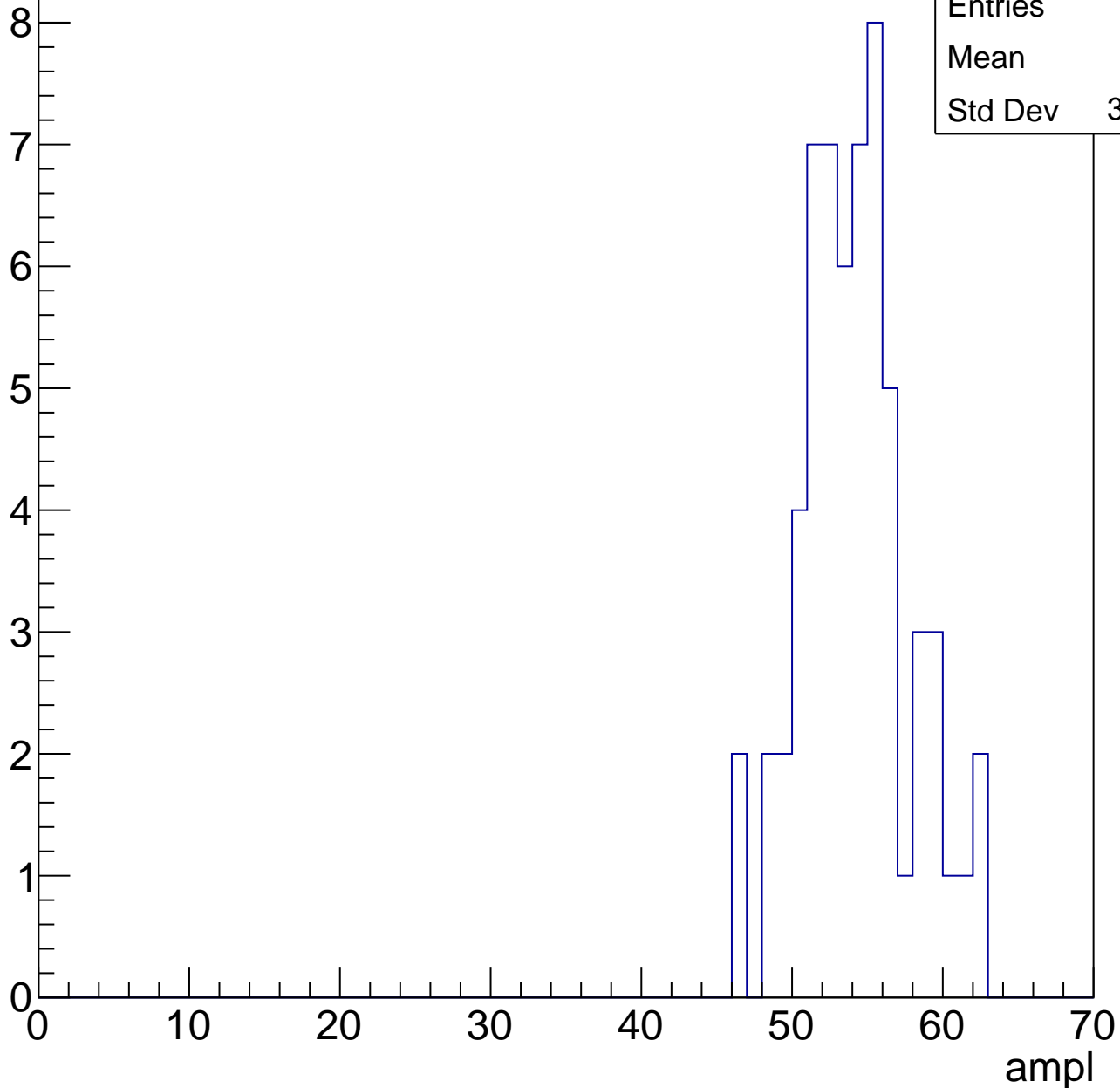


B0L002S, U15-ch112, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

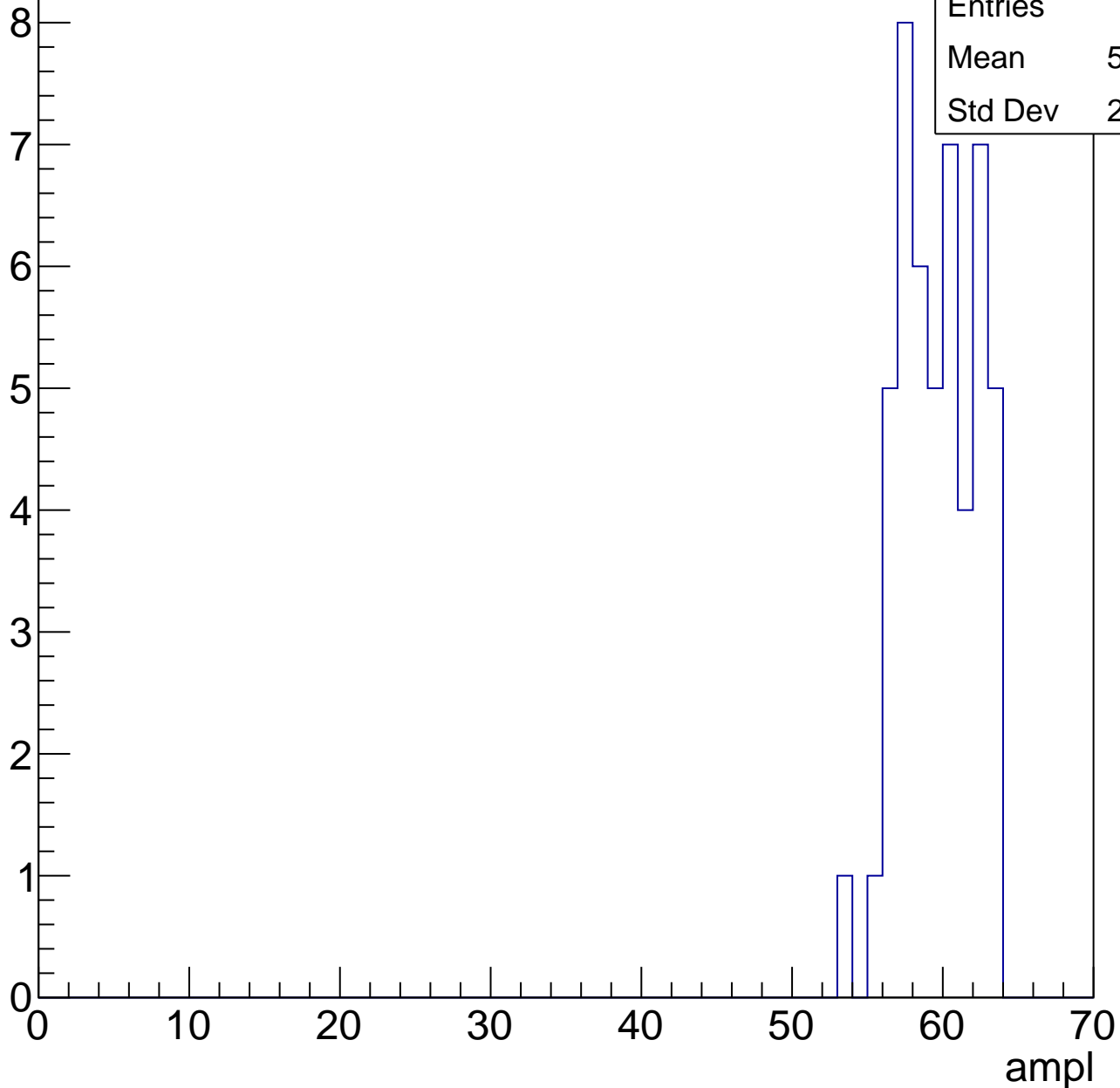
Entries	61
Mean	53.7
Std Dev	3.573



B0L002S, U15-ch112, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



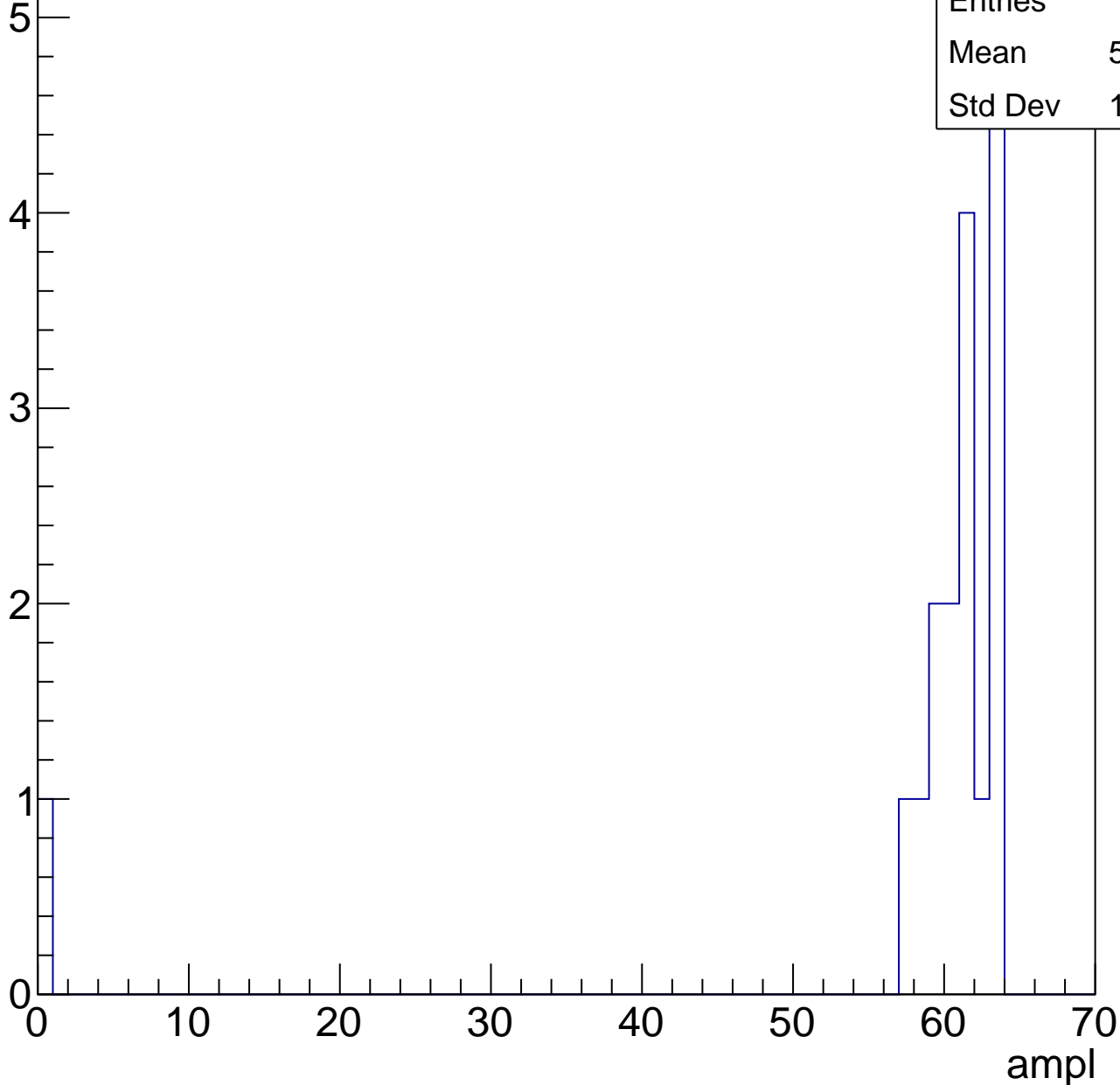
Entries	49
Mean	59.18
Std Dev	2.472

B0L002S, U15-ch112, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	17
Mean	57.29
Std Dev	14.44



B0L002S, U15-ch112, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch113, adc0

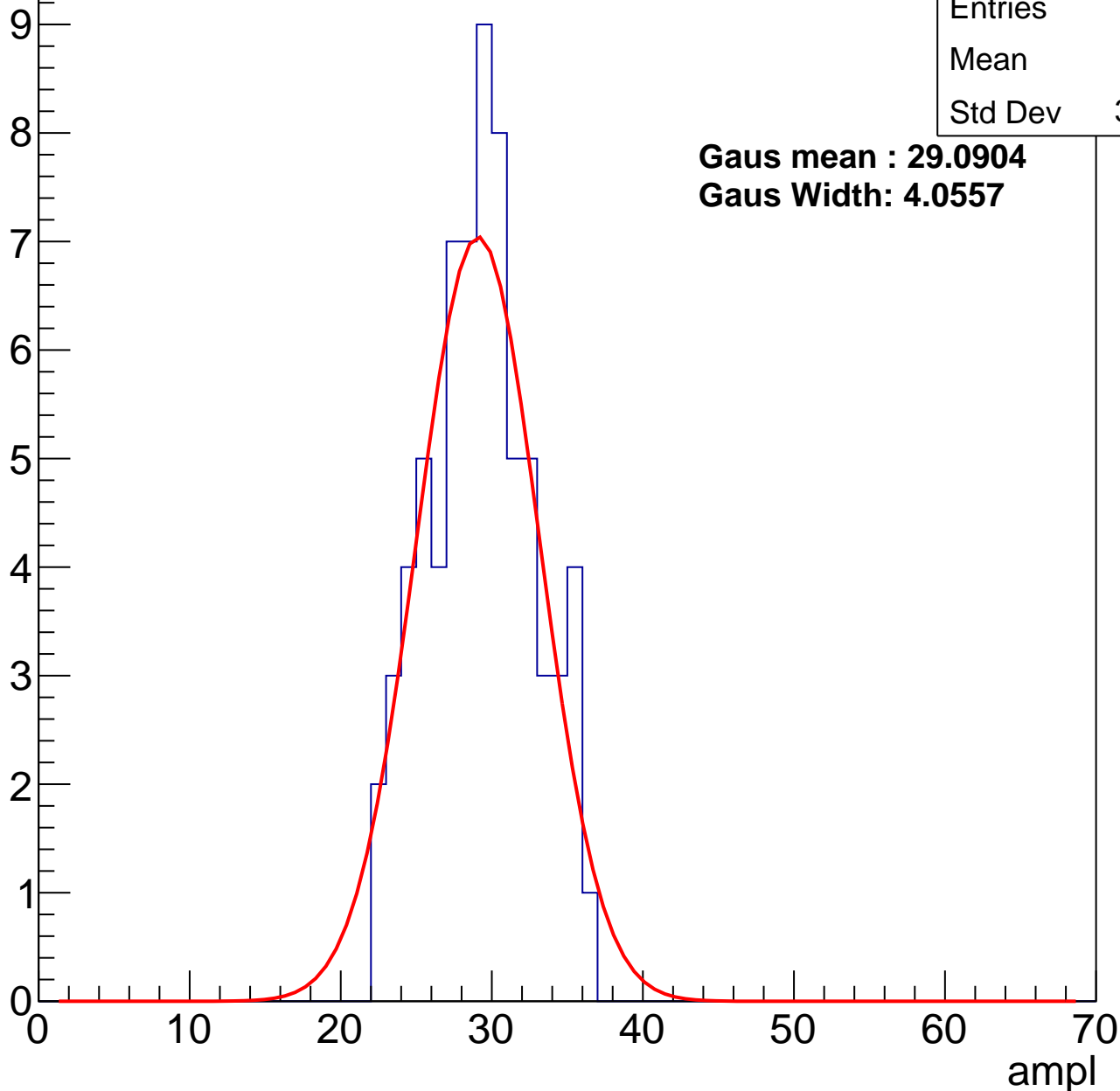
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	28.8
Std Dev	3.471

Gaus mean : 29.0904

Gaus Width: 4.0557



B0L002S, U15-ch113, adc1

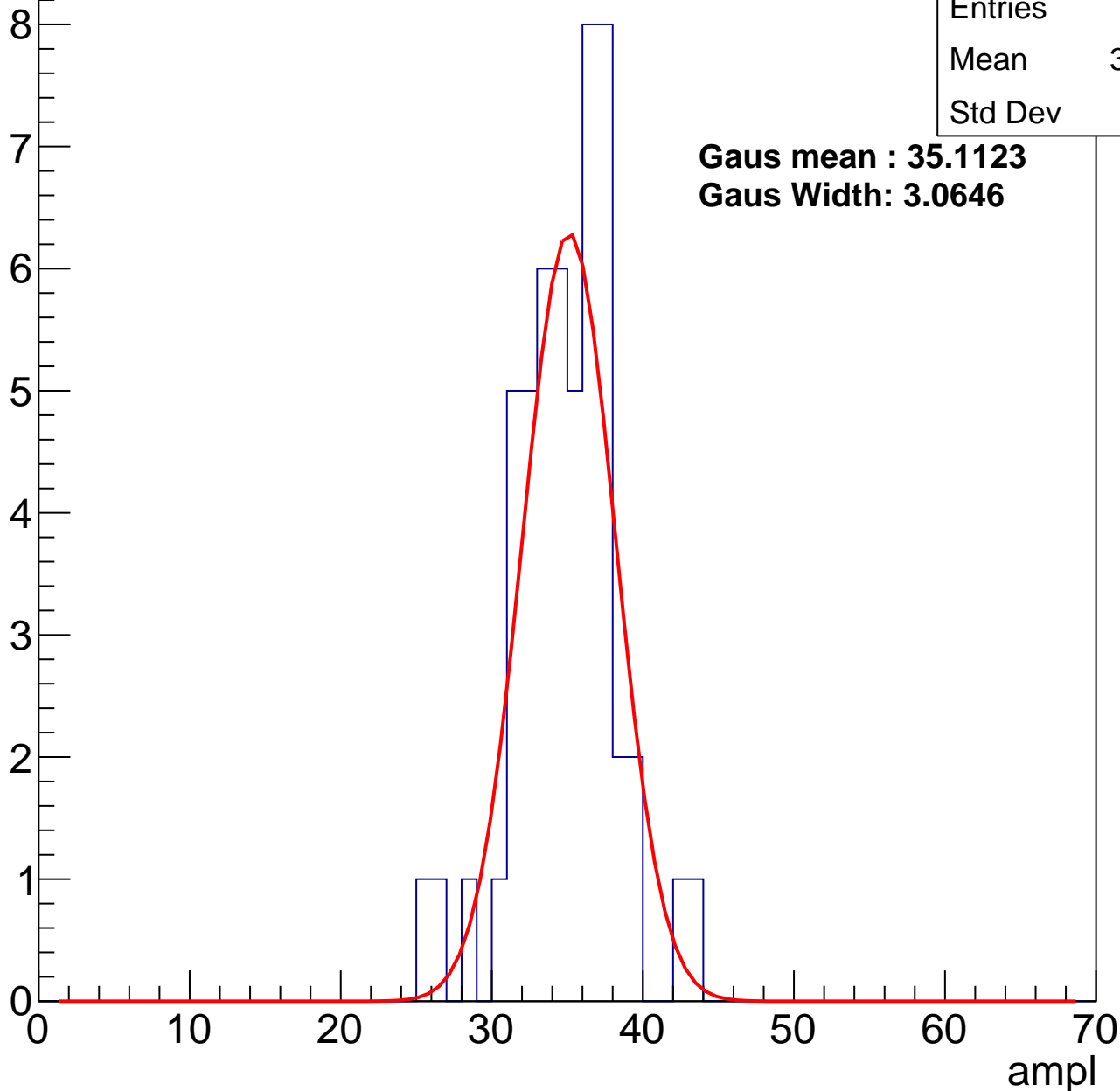
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	34.42
Std Dev	3.35

Gaus mean : 35.1123

Gaus Width: 3.0646



B0L002S, U15-ch113, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	84
Mean	41.88
Std Dev	3.57

Gaus mean : 42.6748

Gaus Width: 3.6324

10

8

6

4

2

0

0

10

20

30

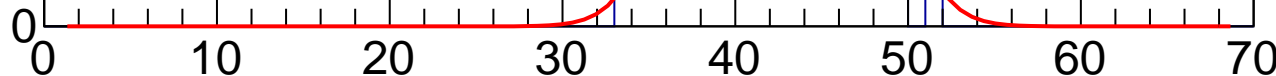
40

50

60

70

ampl

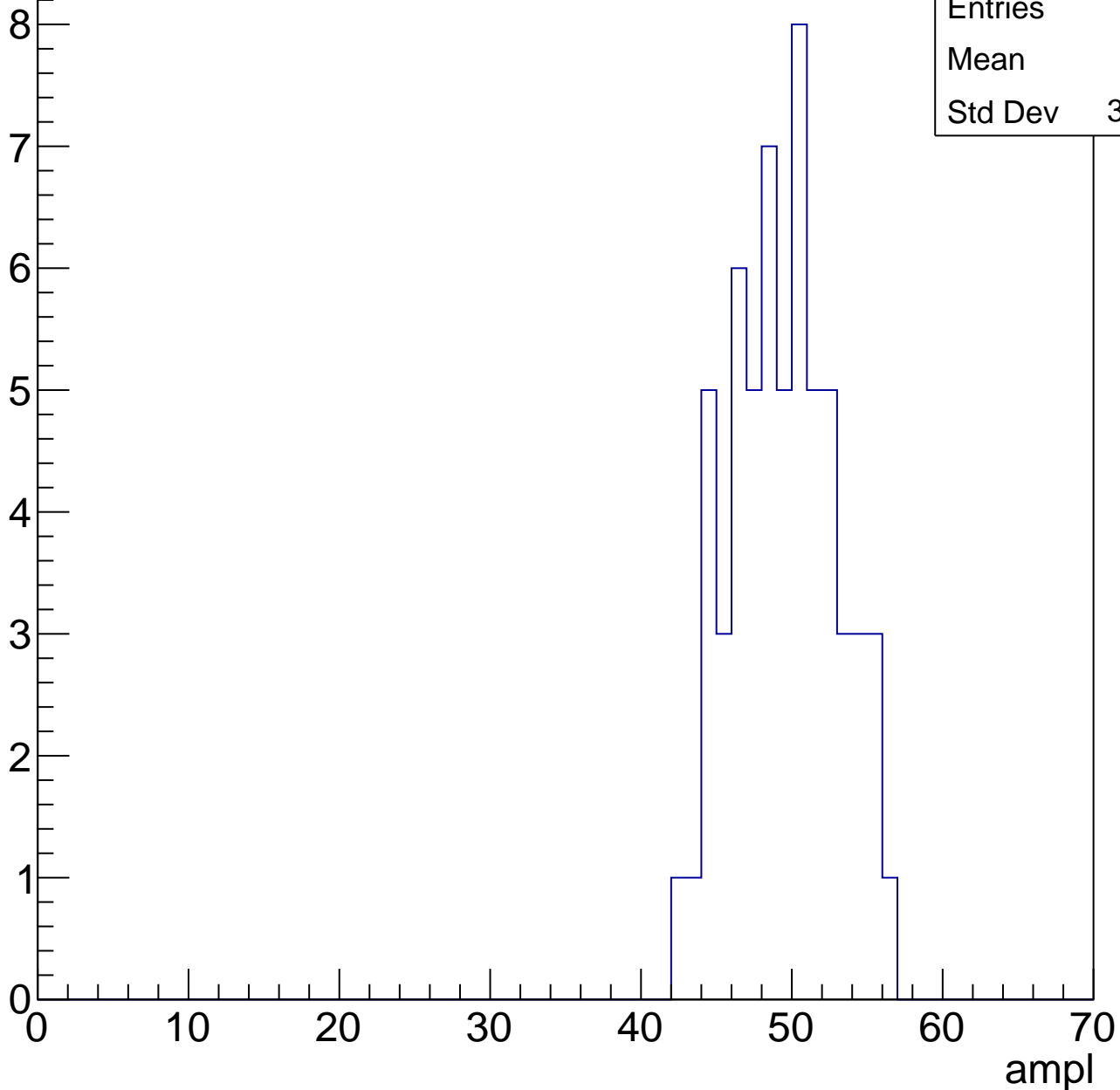


B0L002S, U15-ch113, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	49
Std Dev	3.368

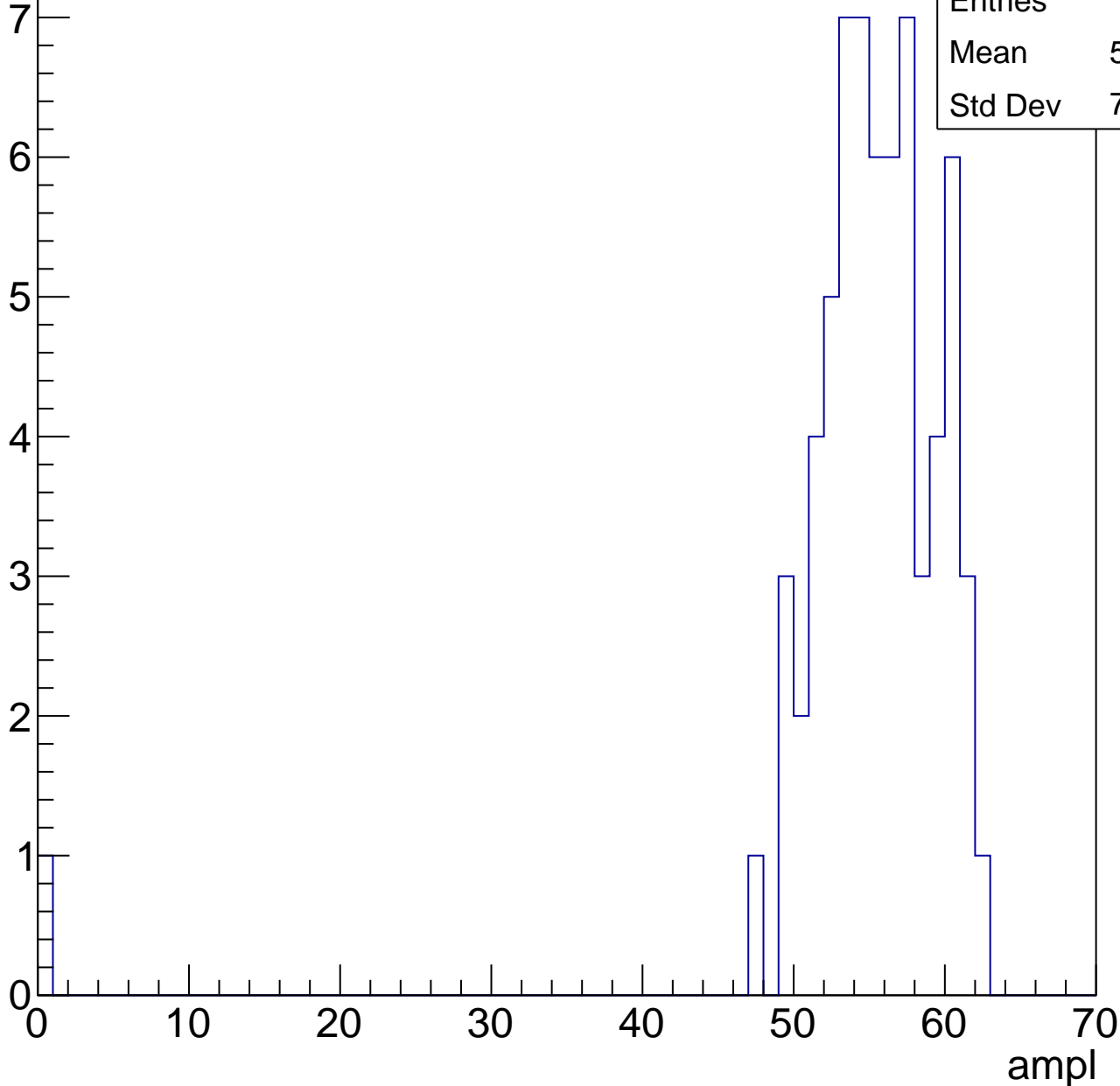


B0L002S, U15-ch113, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

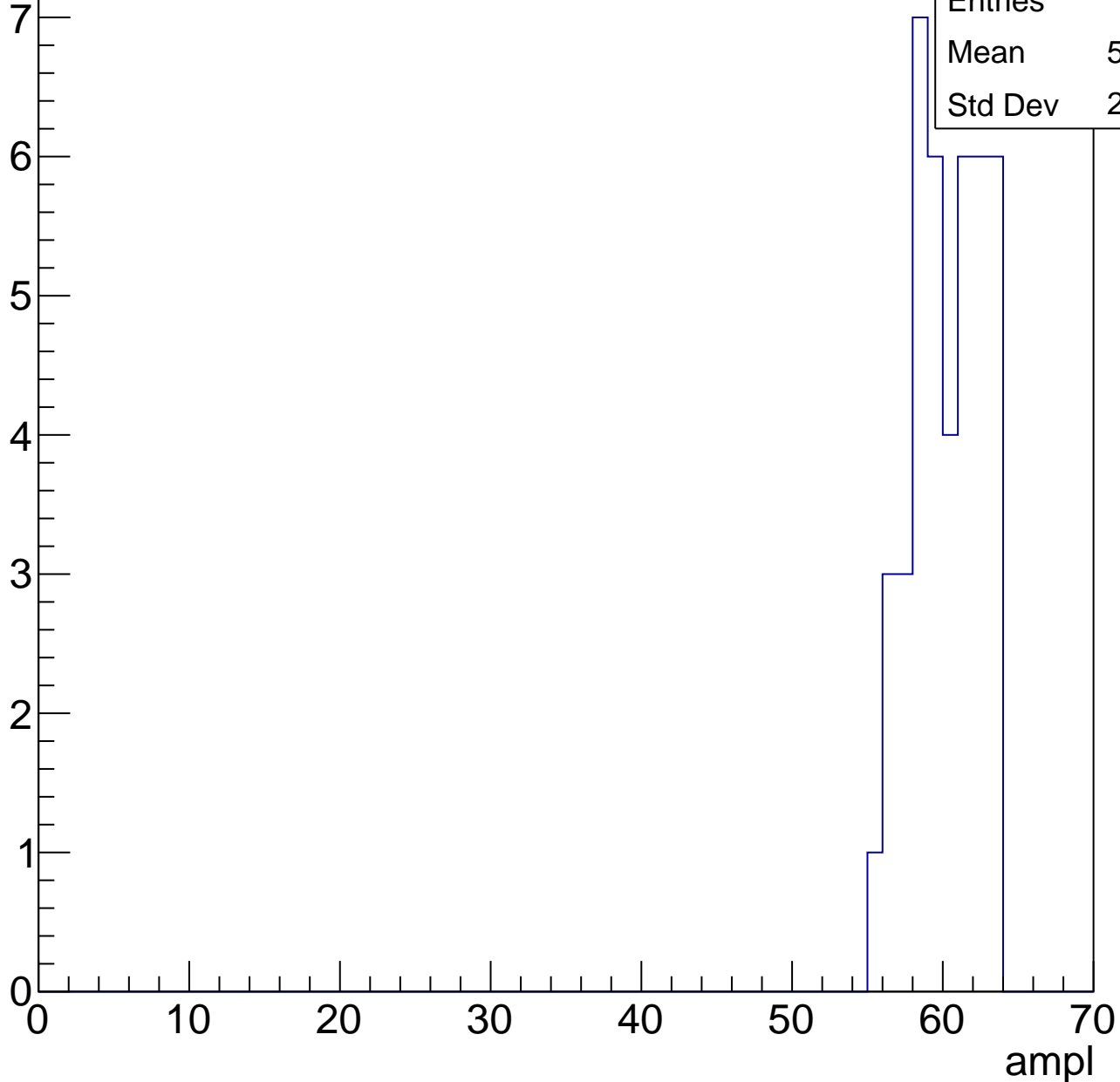
Entries	66
Mean	54.35
Std Dev	7.583



B0L002S, U15-ch113, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	42
Mean	59.76
Std Dev	2.266

B0L002S, U15-ch113, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch113, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch114, adc0

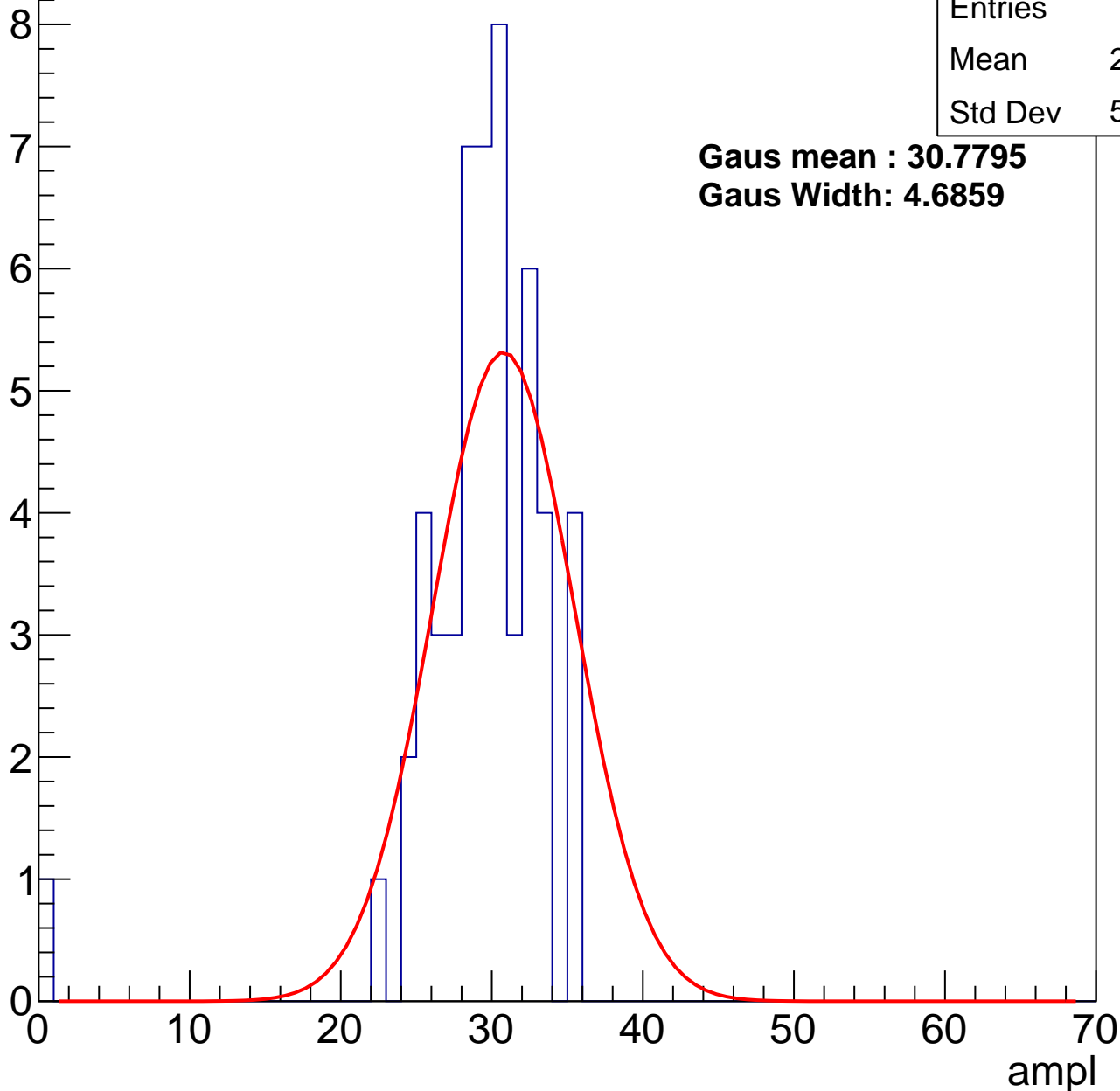
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	28.77
Std Dev	5.008

Gaus mean : 30.7795

Gaus Width: 4.6859



B0L002S, U15-ch114, adc1

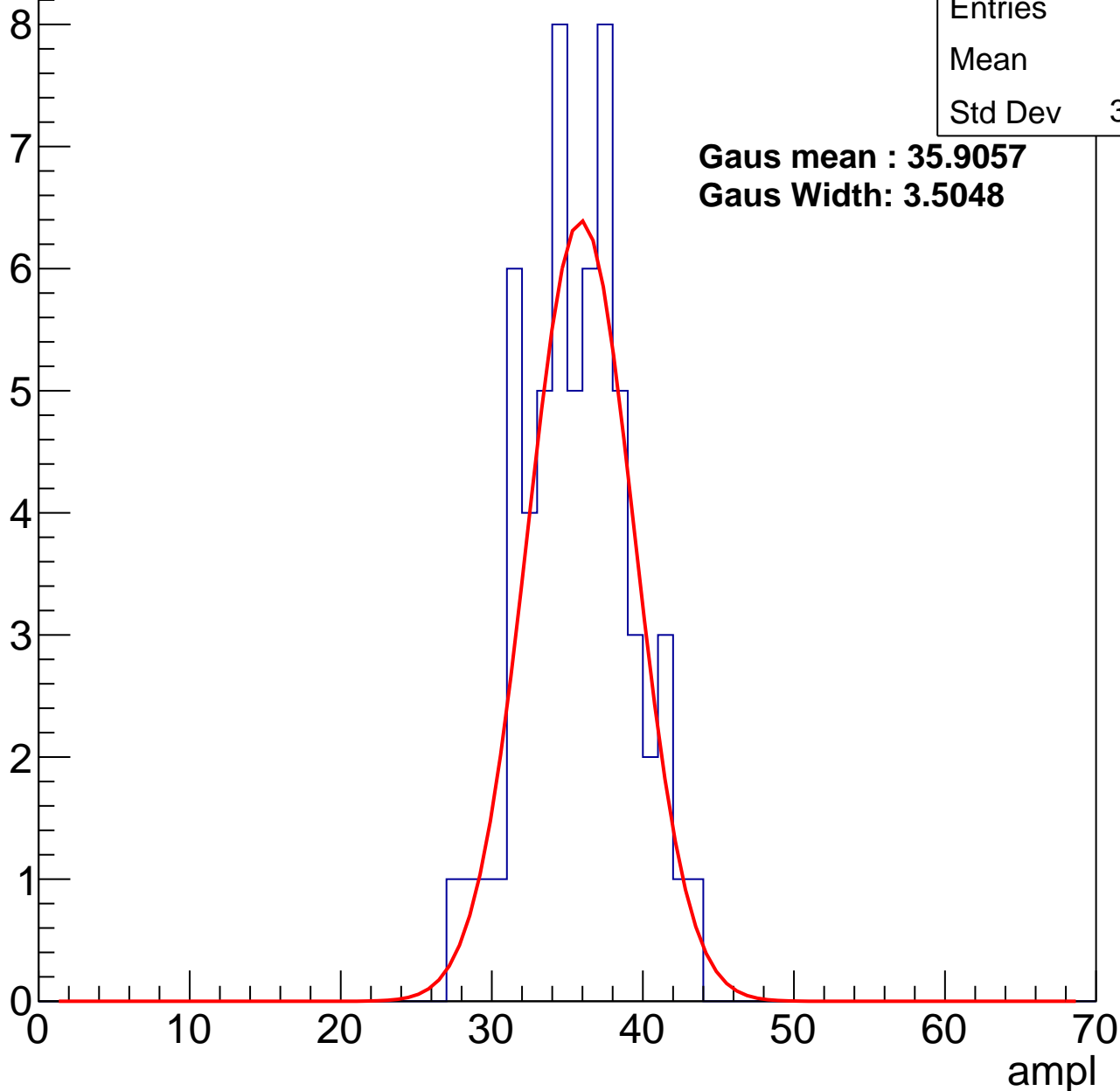
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	35.2
Std Dev	3.468

Gaus mean : 35.9057

Gaus Width: 3.5048



B0L002S, U15-ch114, adc2

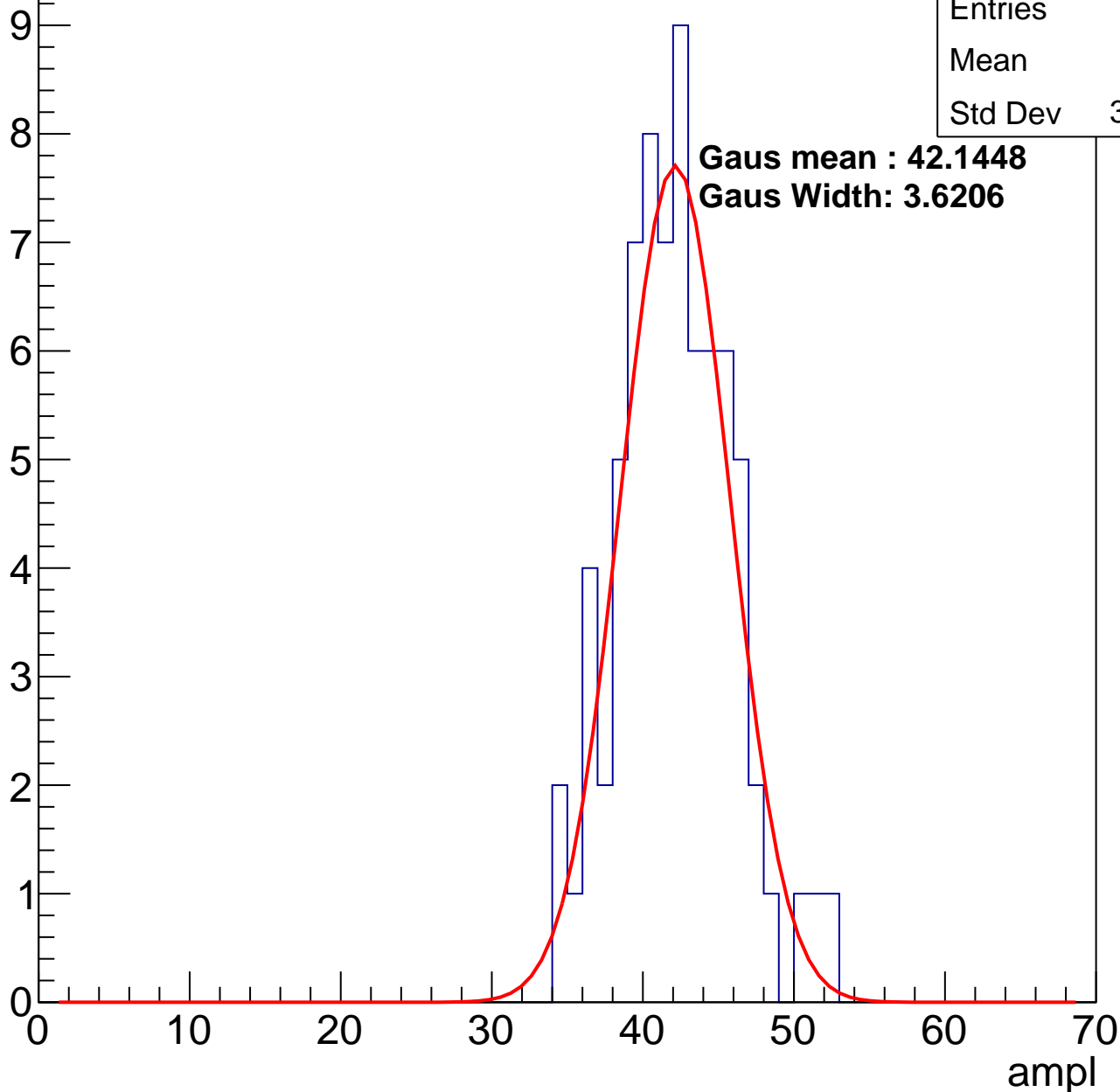
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	41.7
Std Dev	3.752

Gaus mean : 42.1448

Gaus Width: 3.6206

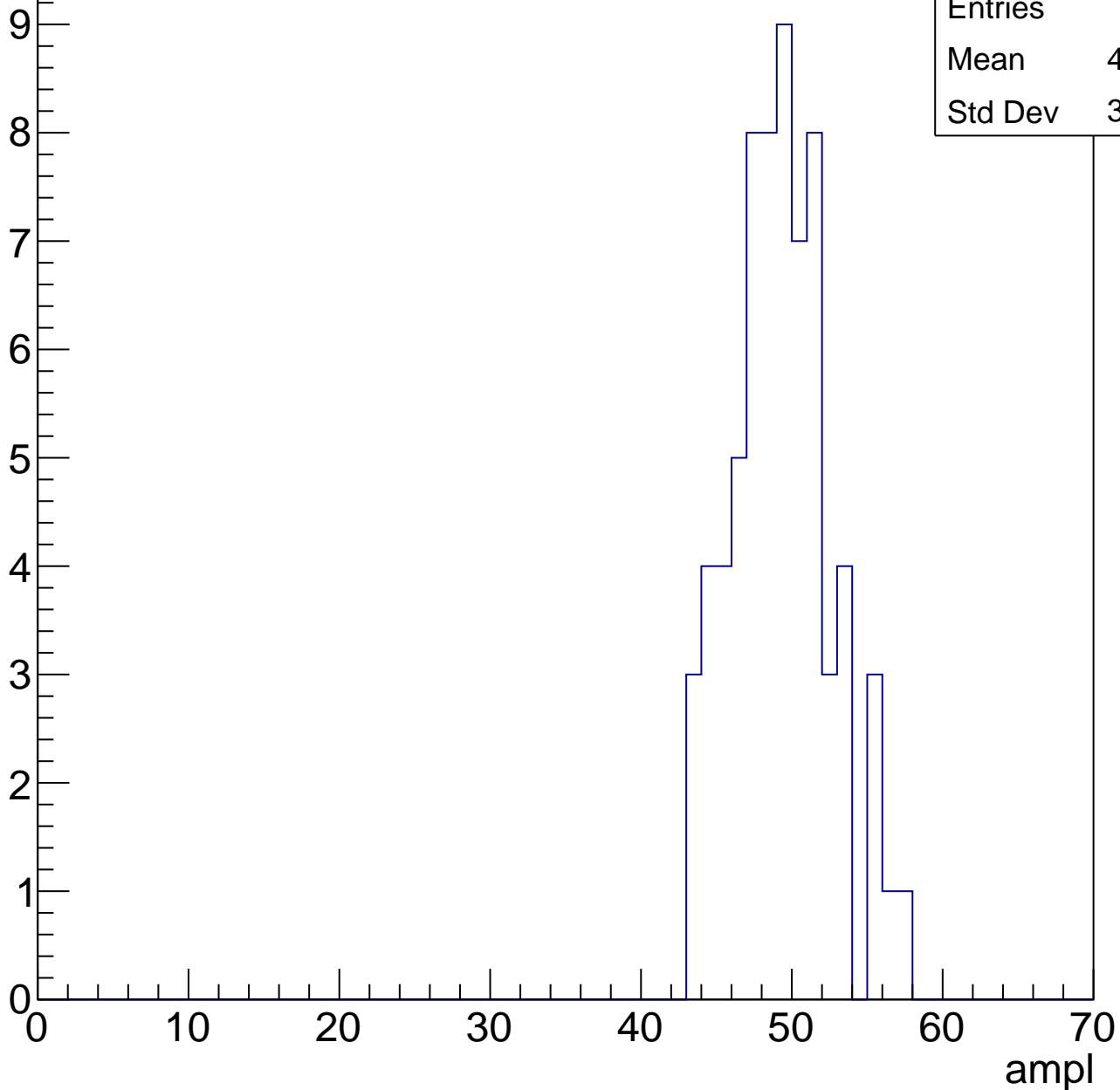


B0L002S, U15-ch114, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	48.82
Std Dev	3.222

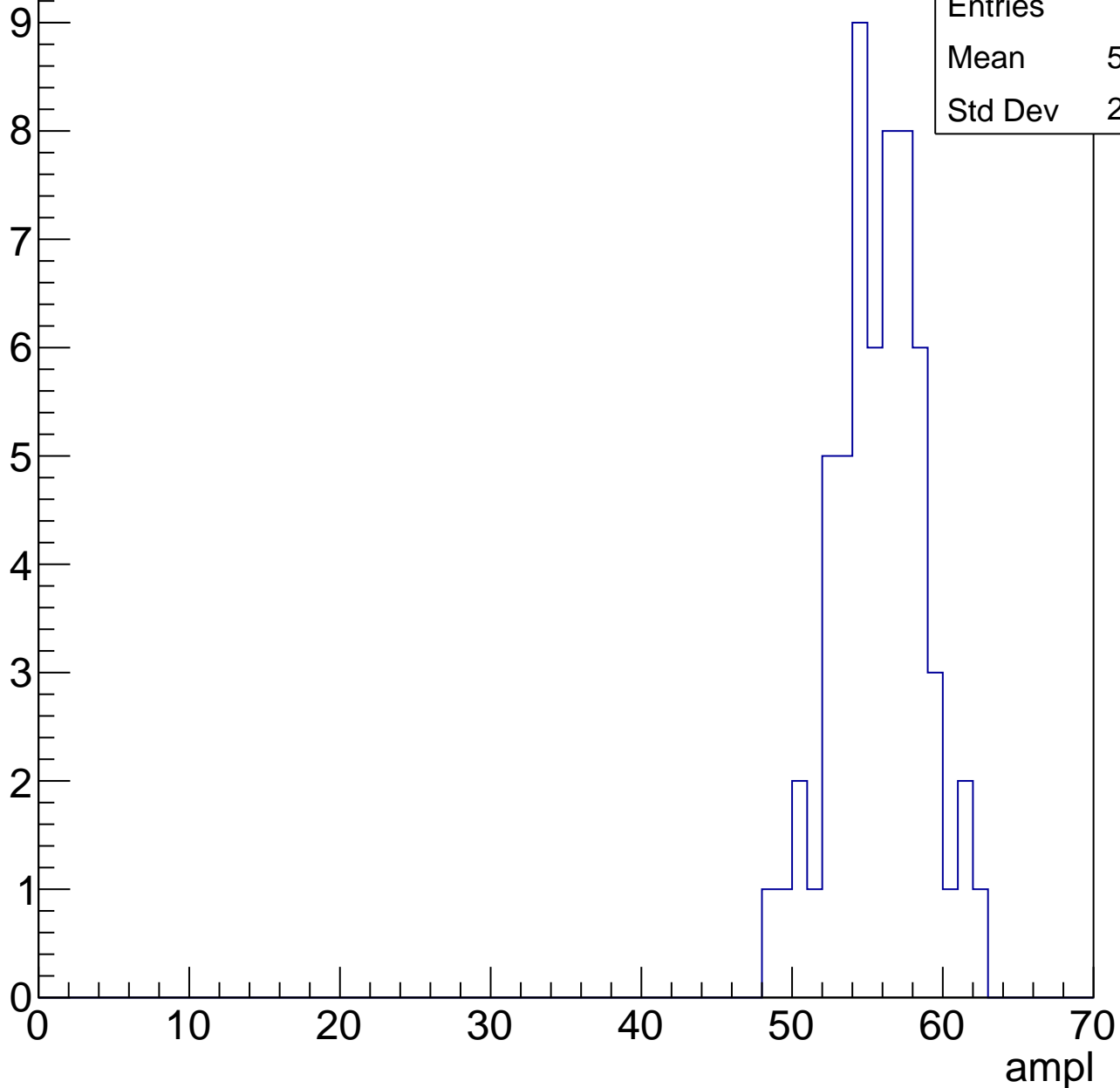


B0L002S, U15-ch114, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

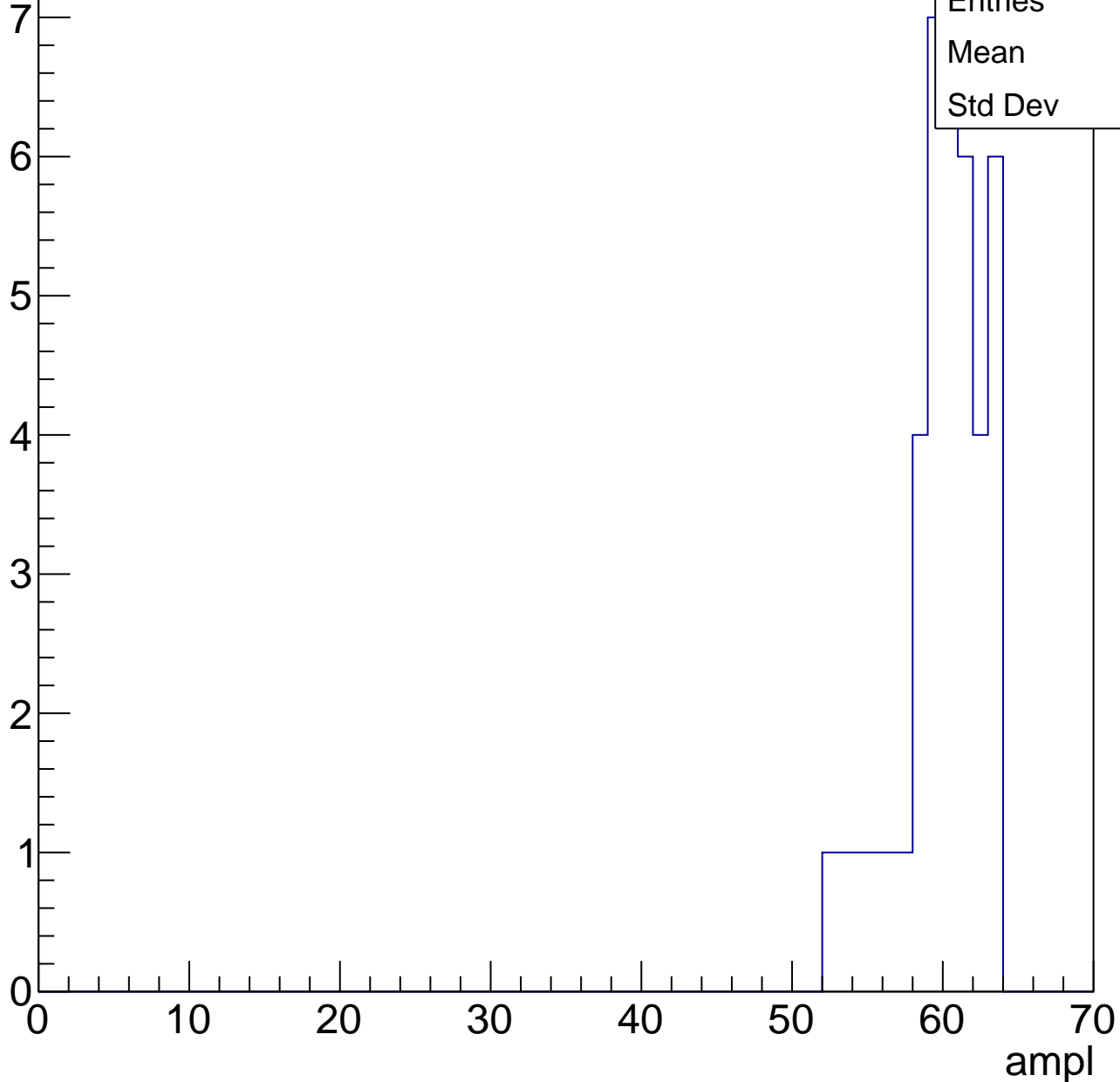
Entries	59
Mean	55.29
Std Dev	2.935



B0L002S, U15-ch114, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

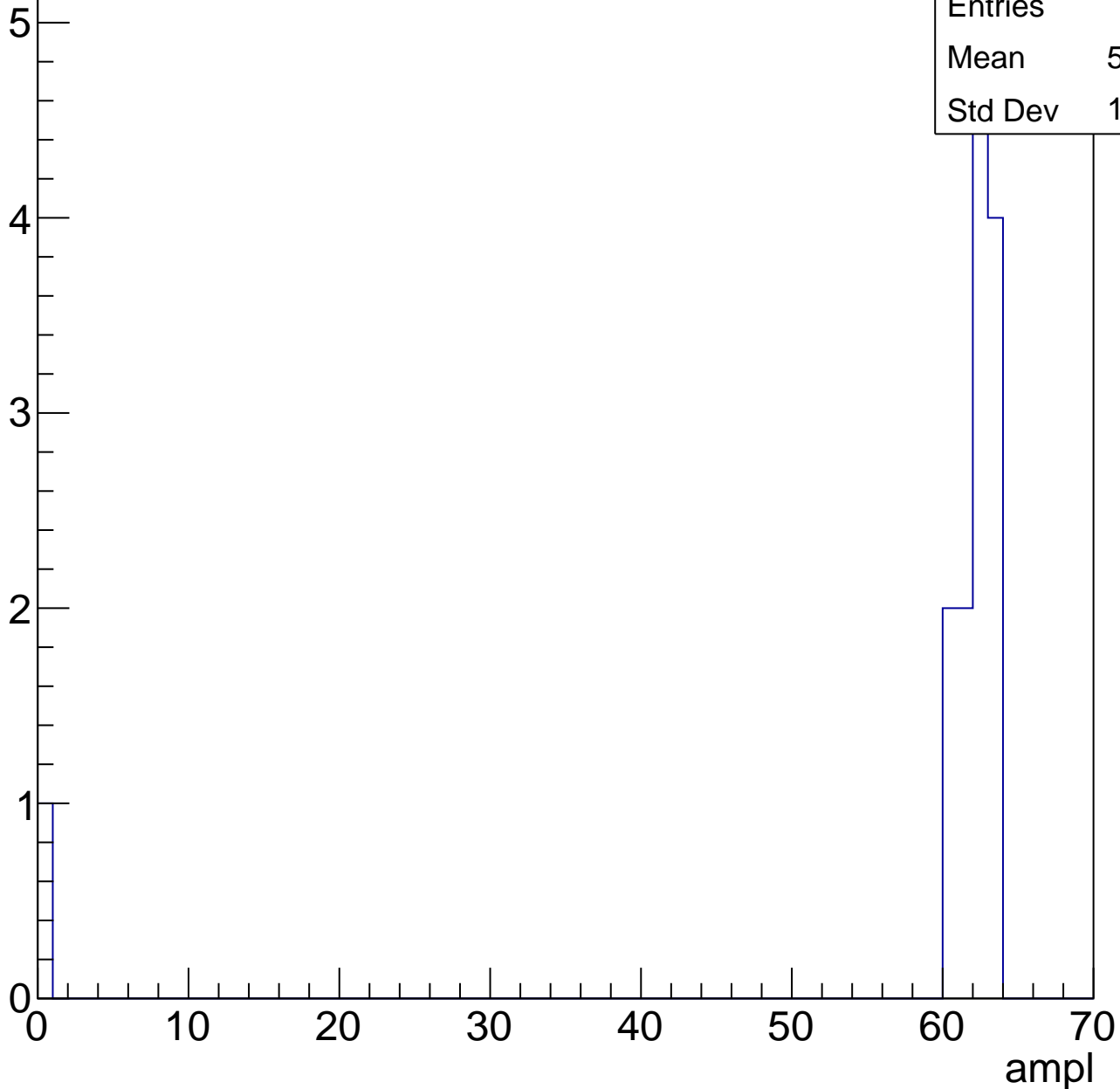


B0L002S, U15-ch114, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	14
Mean	57.43
Std Dev	15.96



B0L002S, U15-ch114, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch115, adc0

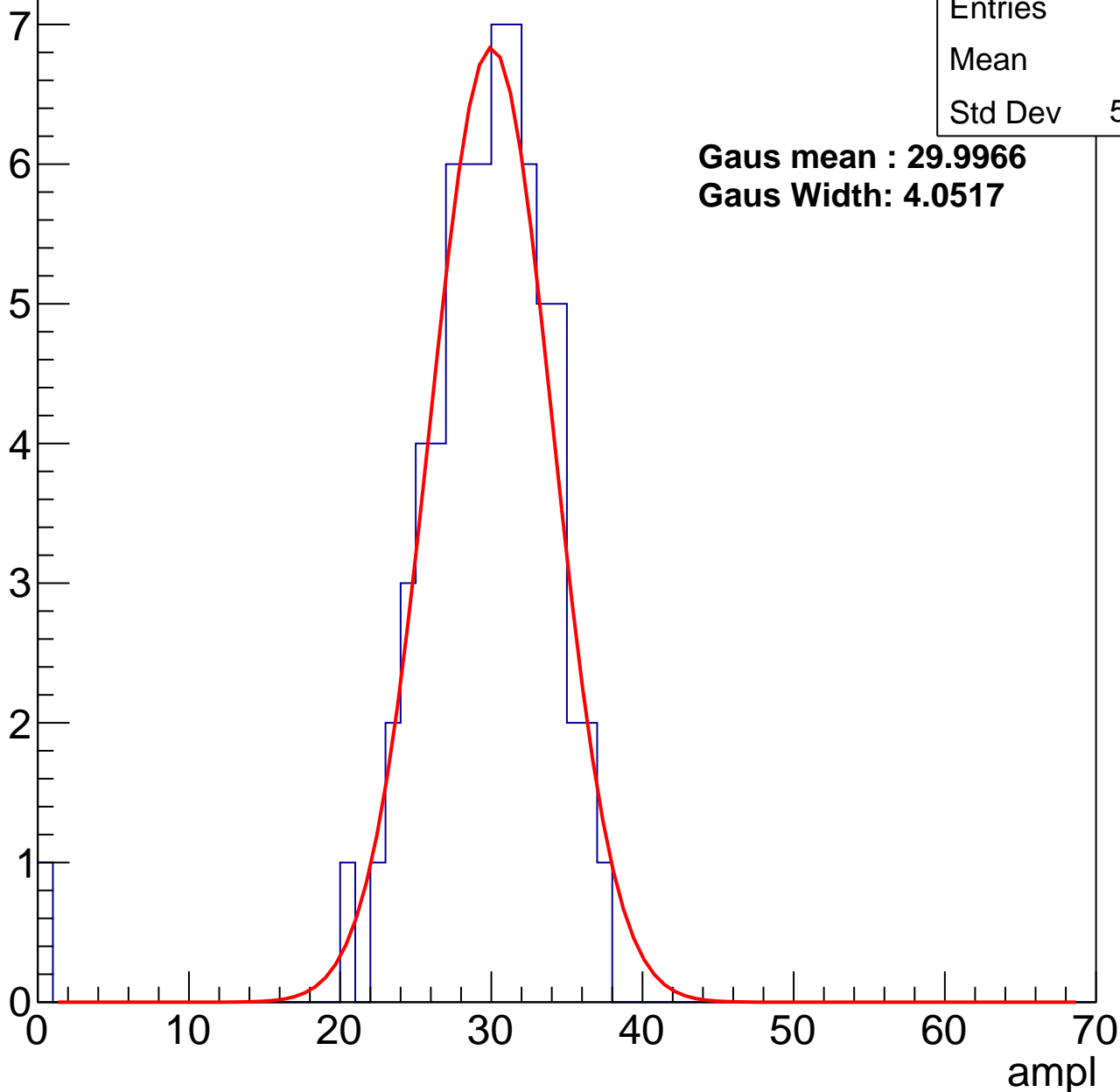
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	29
Std Dev	5.073

Gaus mean : 29.9966

Gaus Width: 4.0517



B0L002S, U15-ch115, adc1

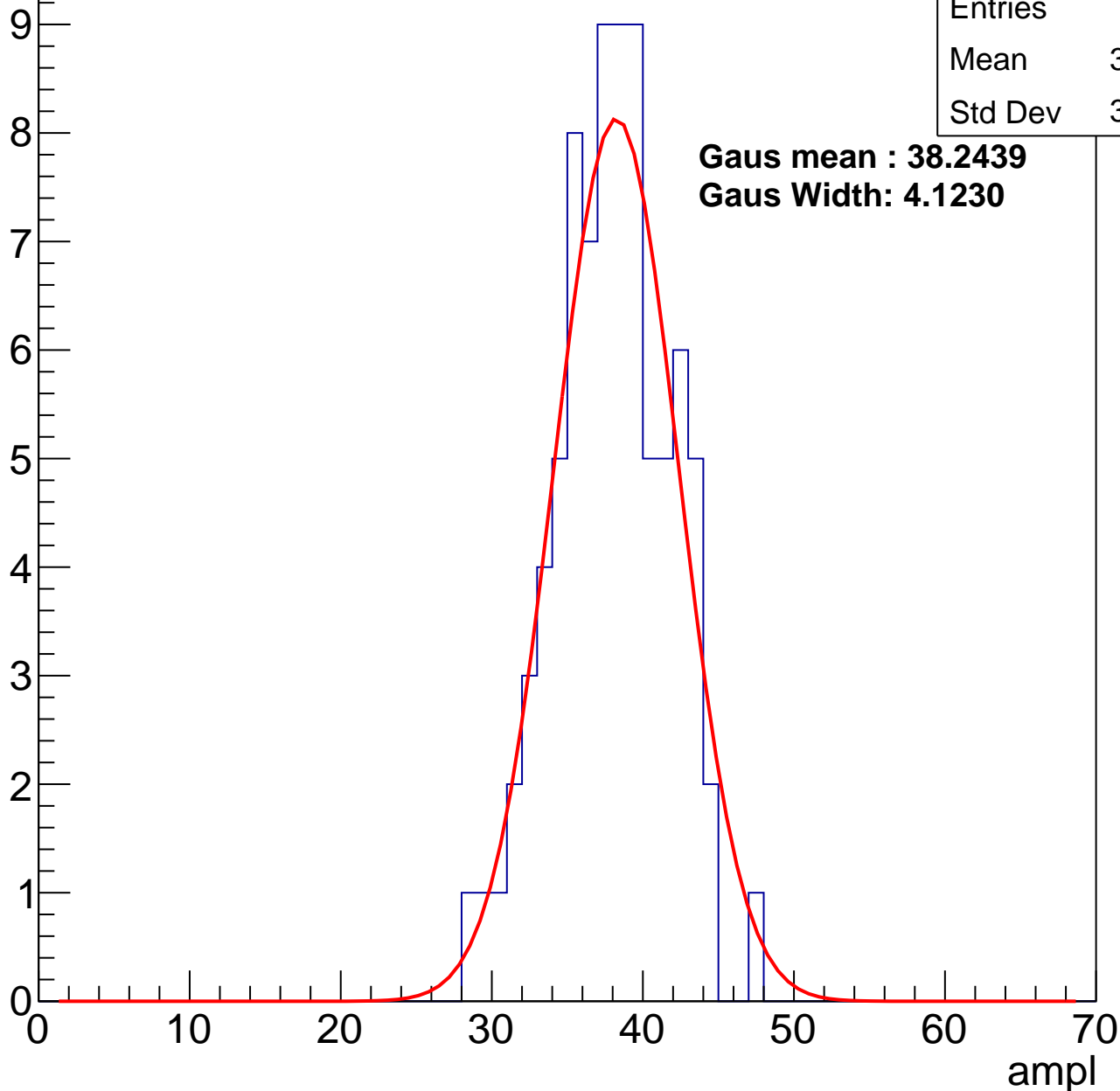
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	83
Mean	37.49
Std Dev	3.749

Gaus mean : 38.2439

Gaus Width: 4.1230



B0L002S, U15-ch115, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entries	70
Mean	44.94
Std Dev	3.435

Gaus mean : 46.1880

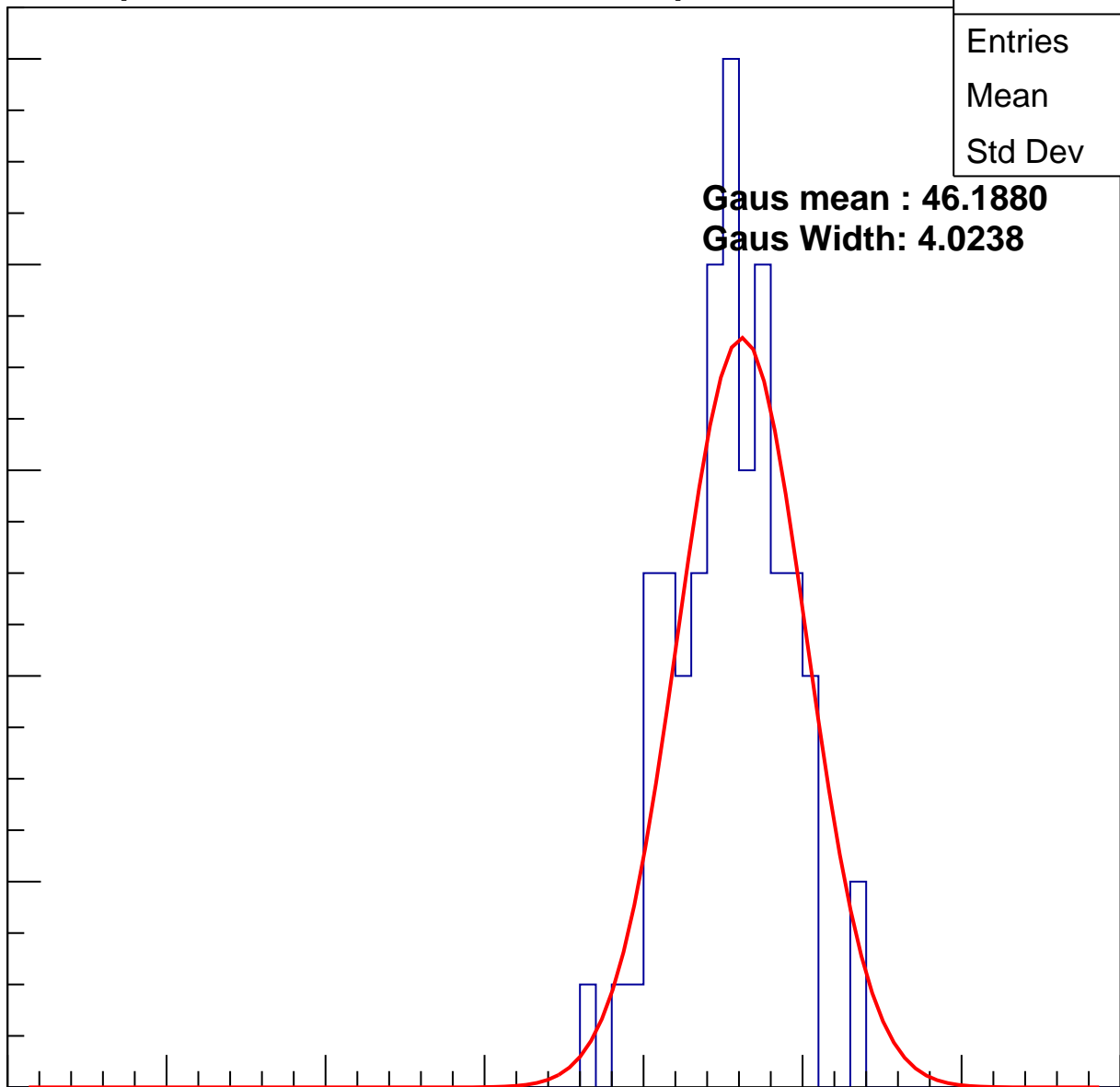
Gaus Width: 4.0238

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

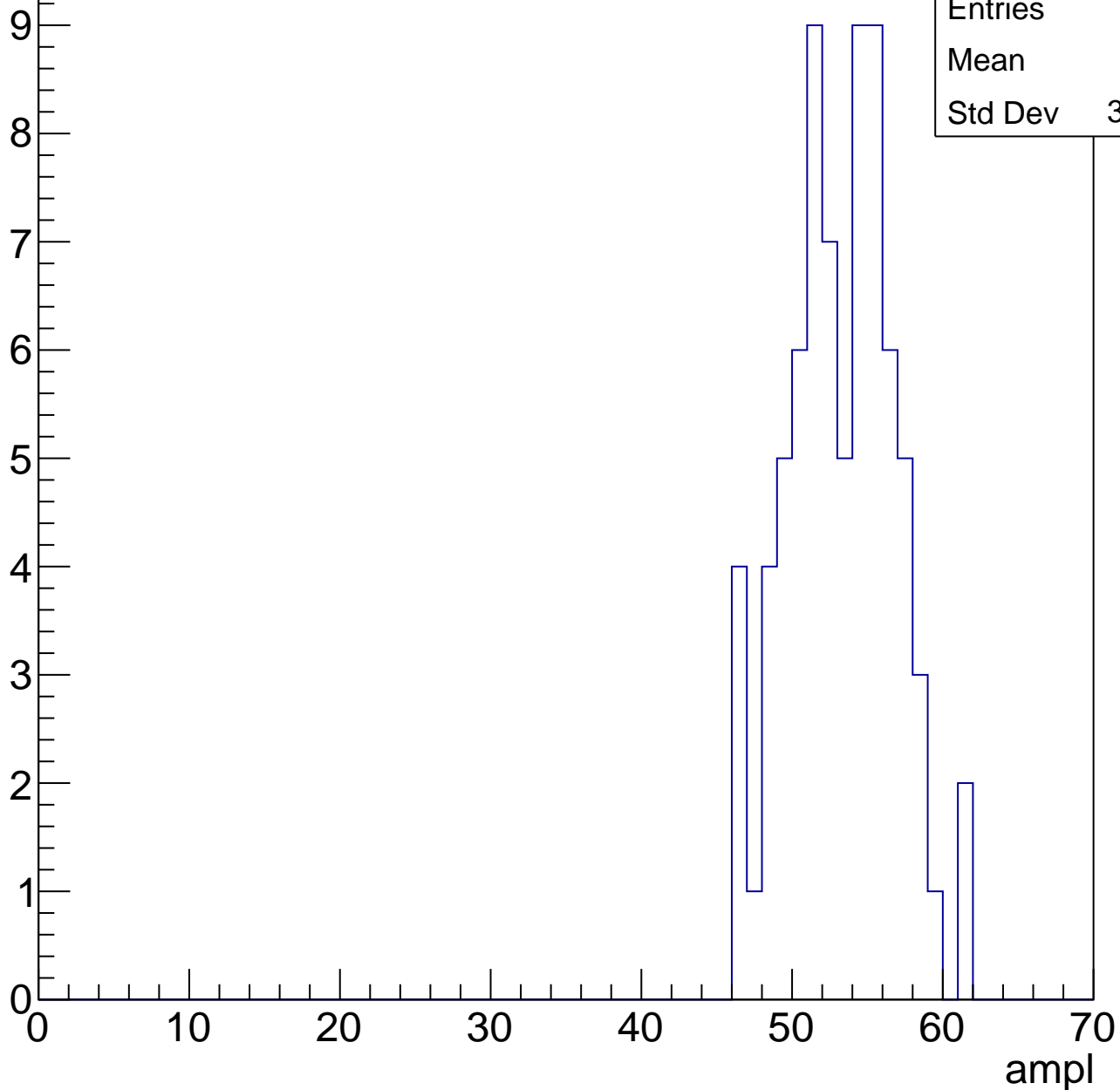


B0L002S, U15-ch115, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	52.8
Std Dev	3.487

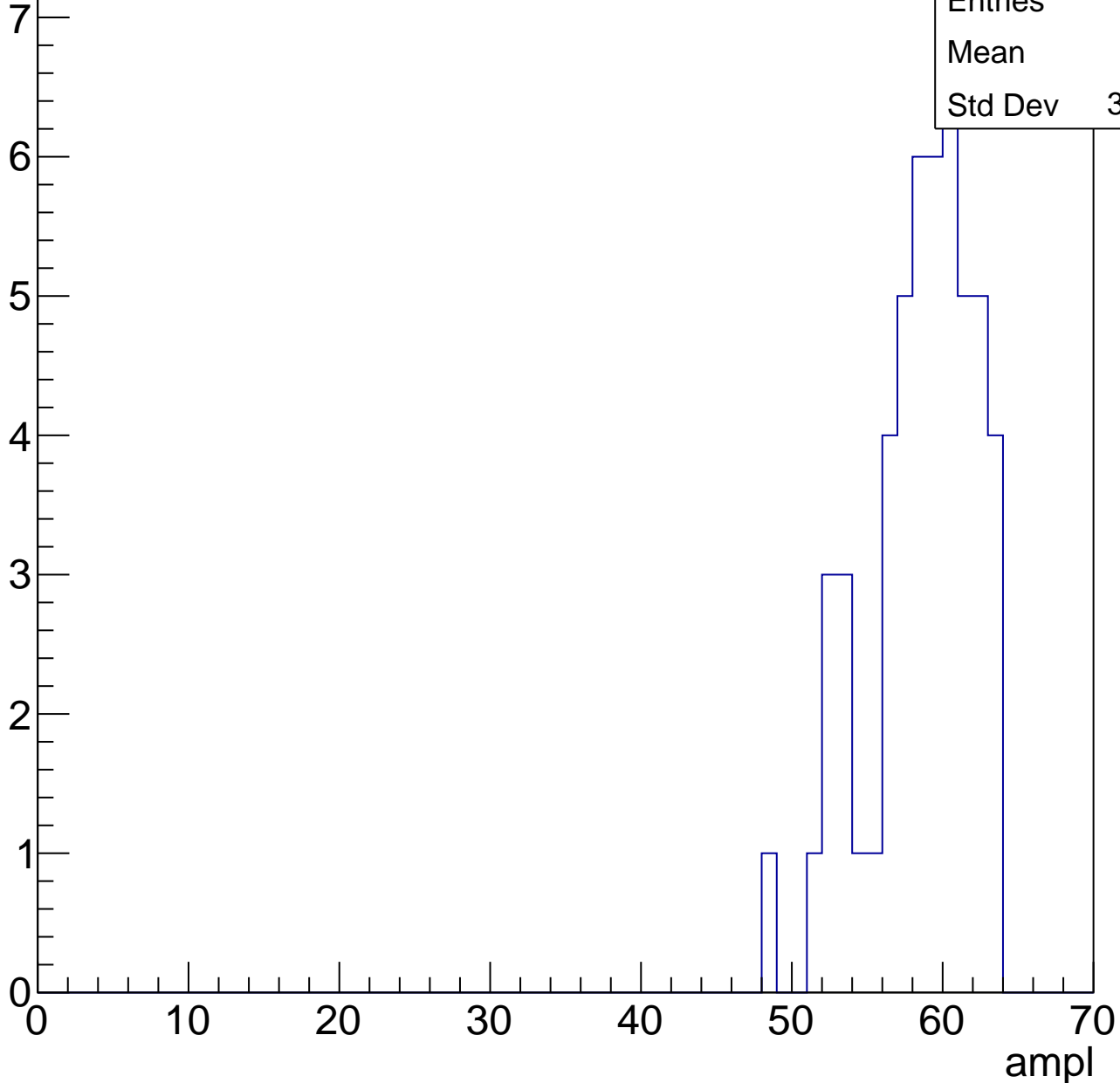


B0L002S, U15-ch115, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	58.1
Std Dev	3.499

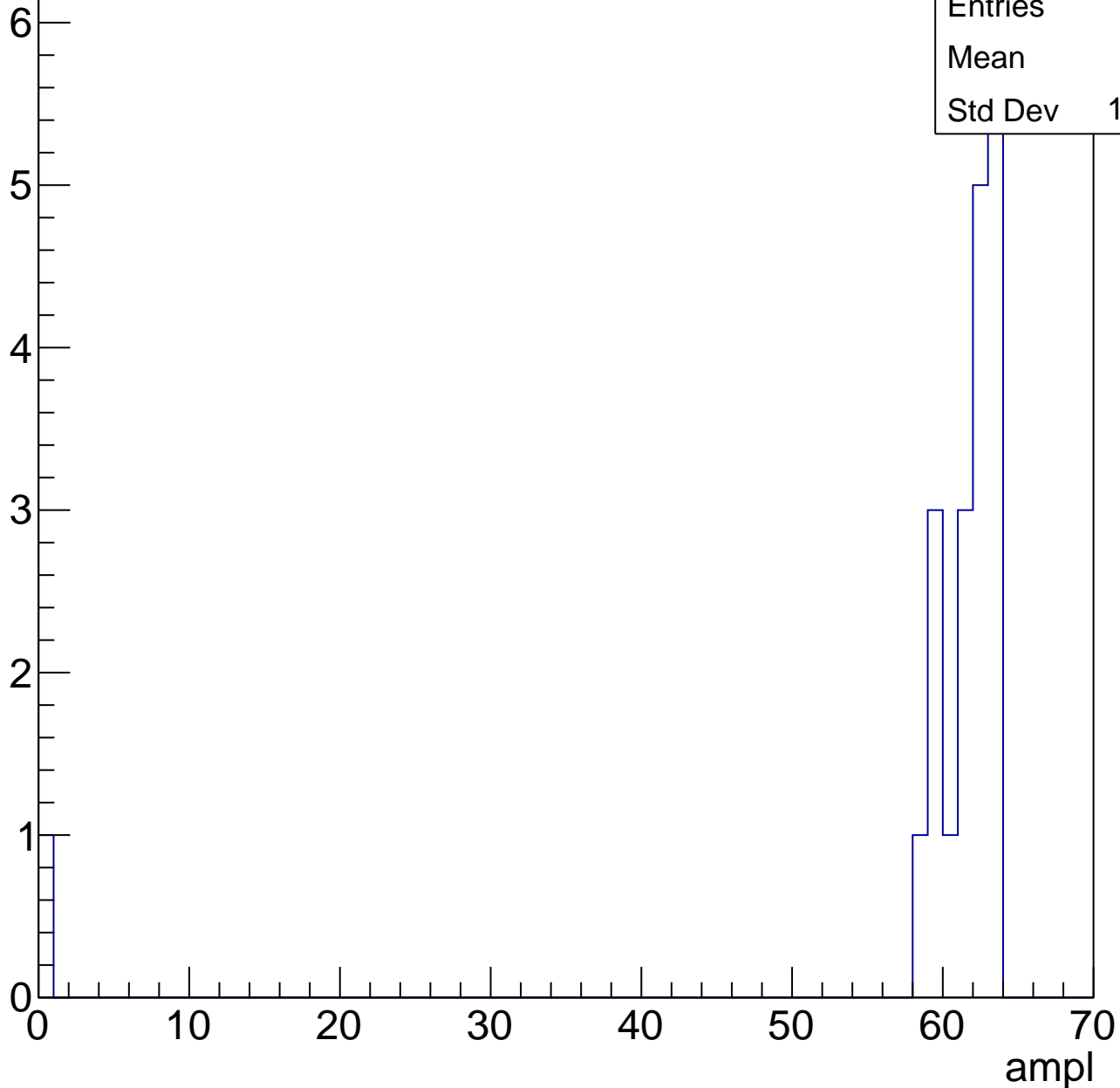


B0L002S, U15-ch115, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

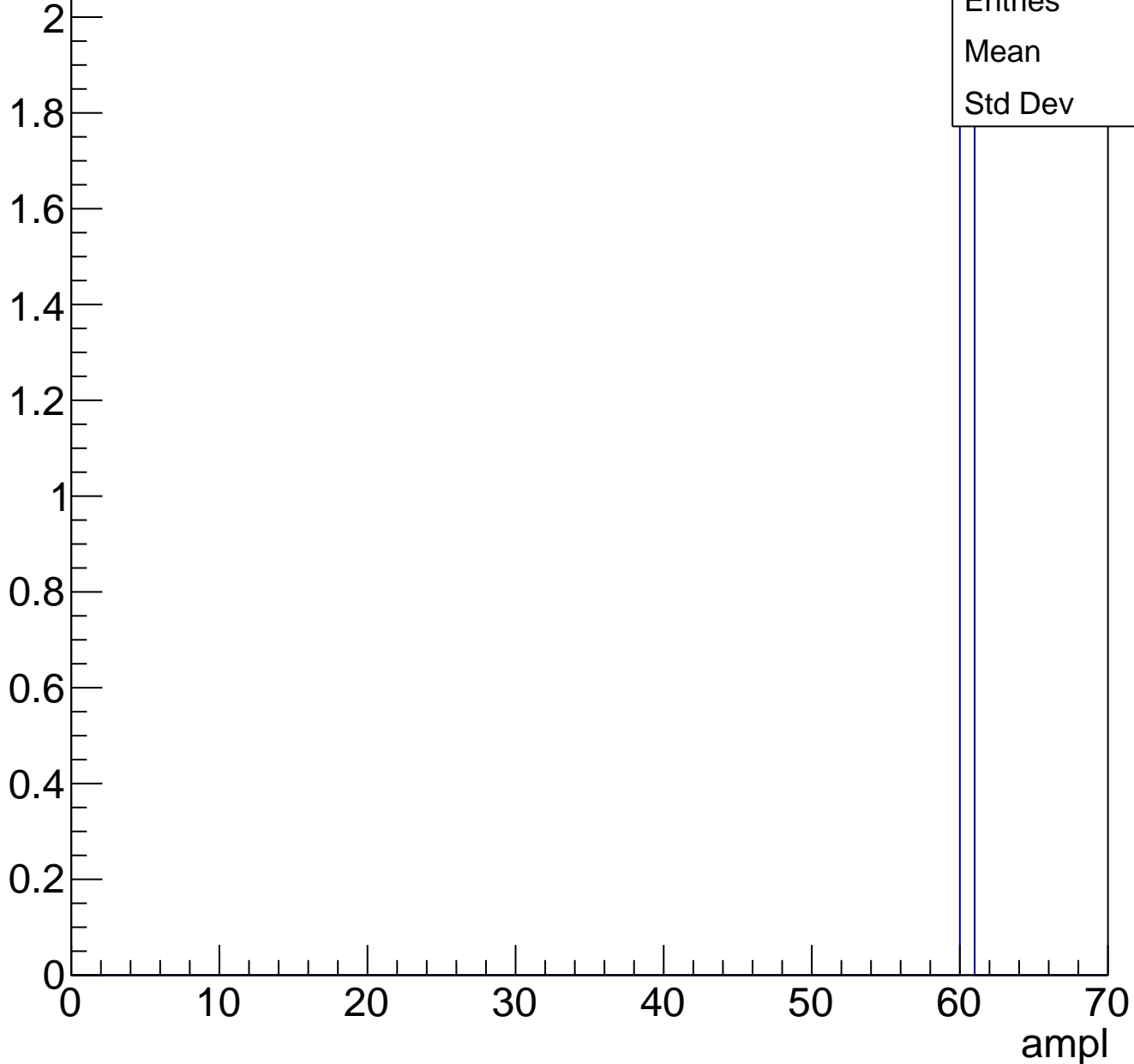
Entries	20
Mean	58.3
Std Dev	13.47



B0L002S, U15-ch115, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch115, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch116, adc0

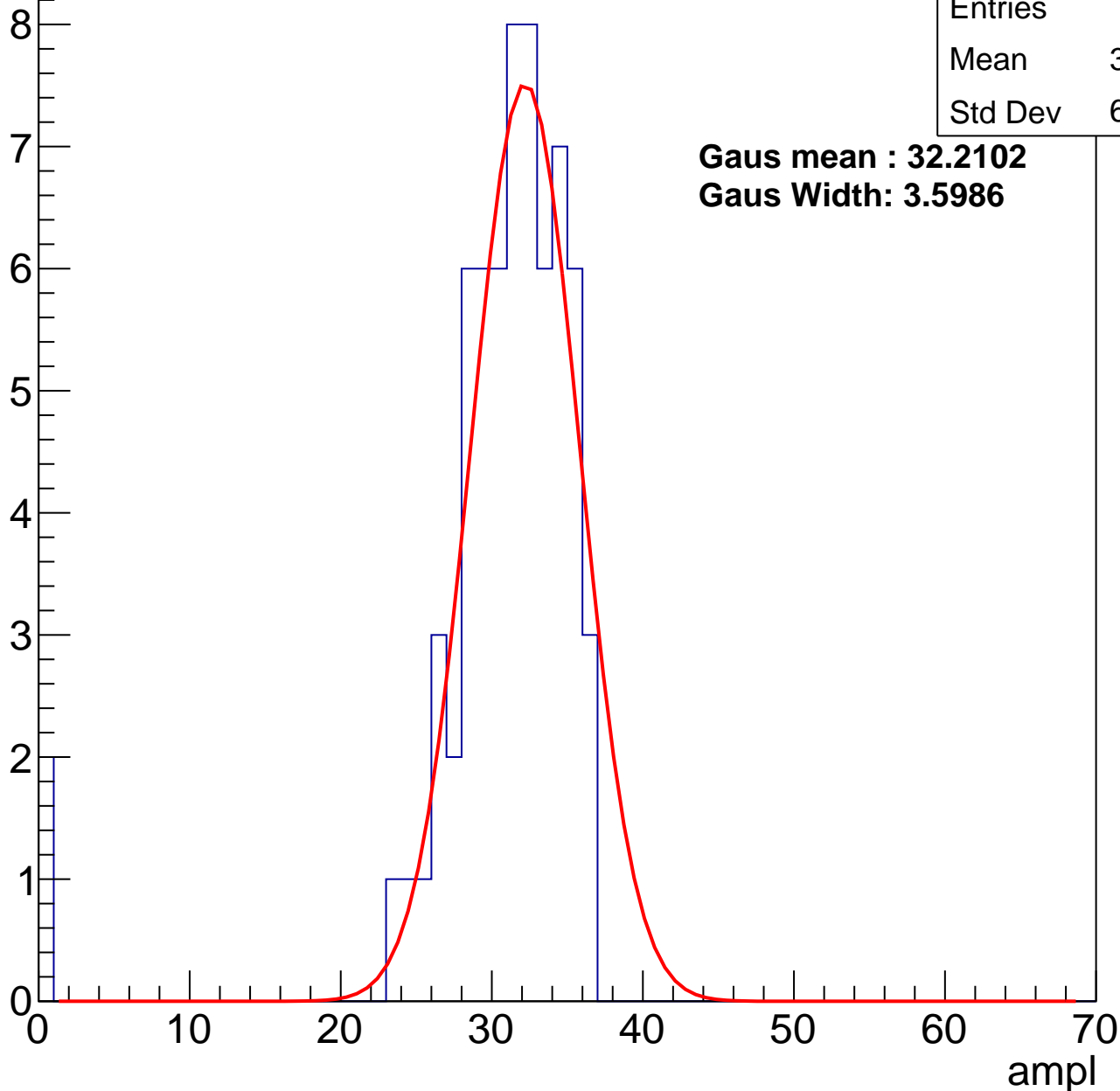
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	30.06
Std Dev	6.117

Gaus mean : 32.2102

Gaus Width: 3.5986



B0L002S, U15-ch116, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	70
Mean	38.06
Std Dev	3.26

Gaus mean : 38.5404

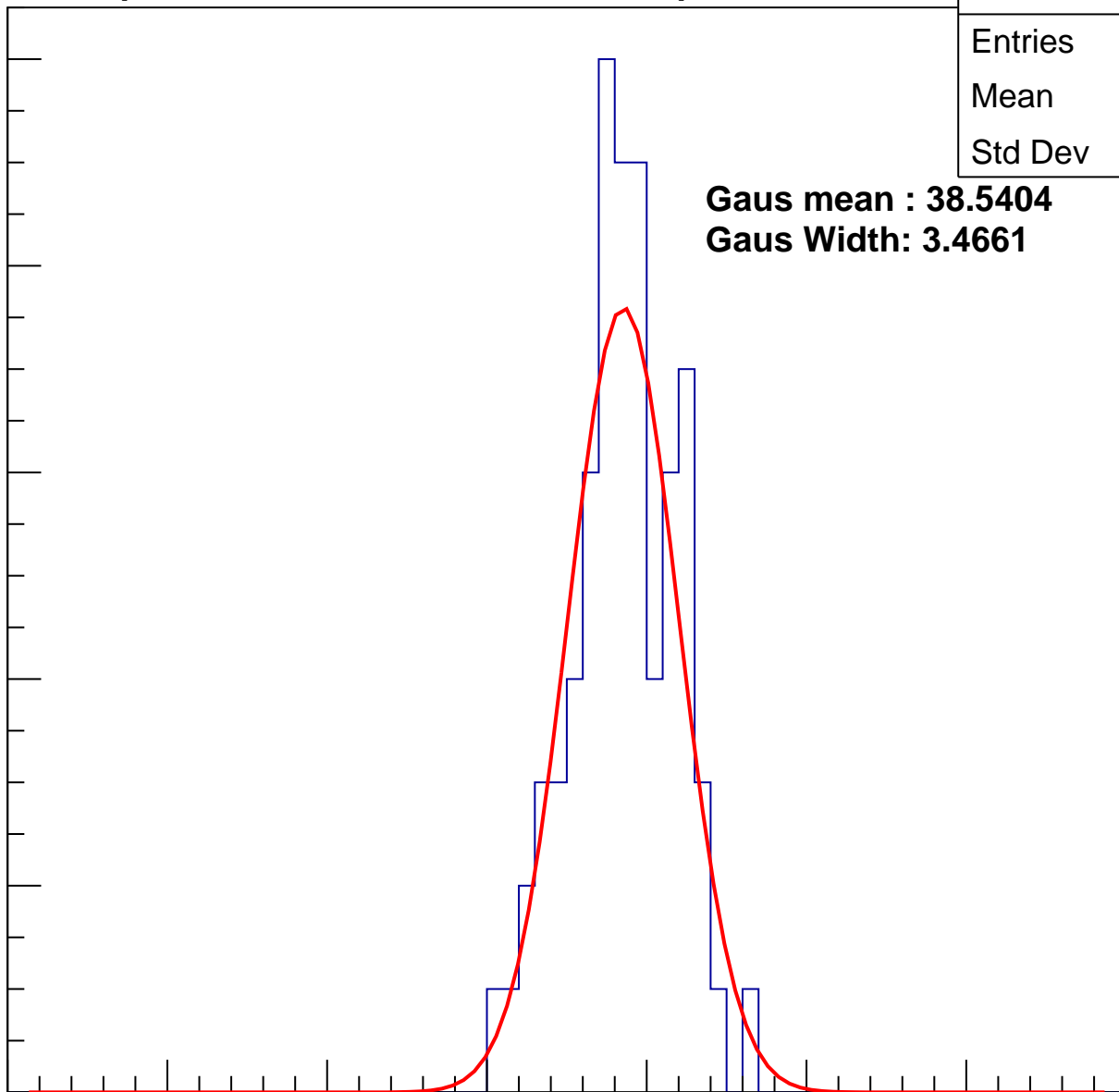
Gaus Width: 3.4661

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U15-ch116, adc2

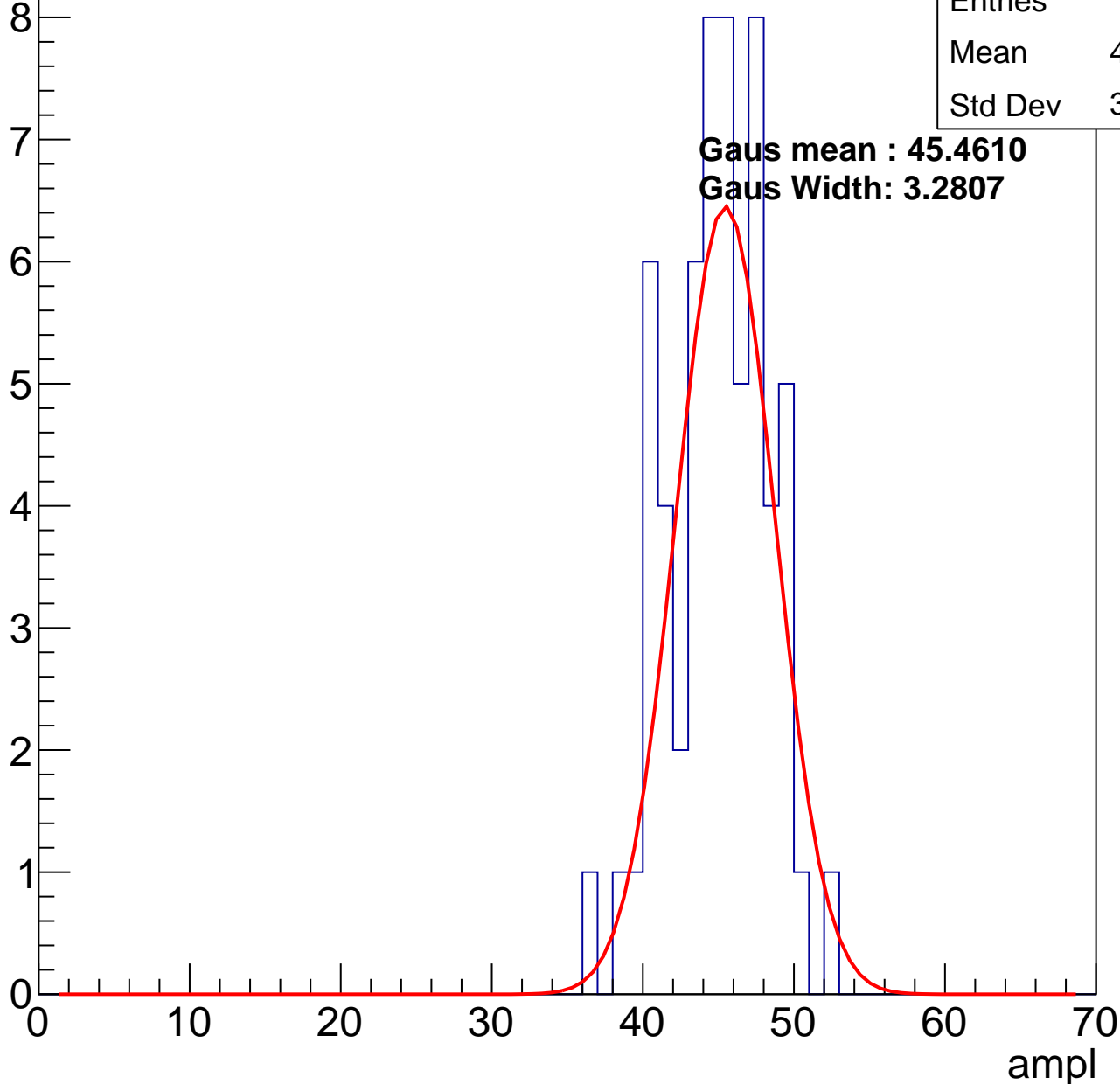
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	44.52
Std Dev	3.247

Gaus mean : 45.4610

Gaus Width: 3.2807

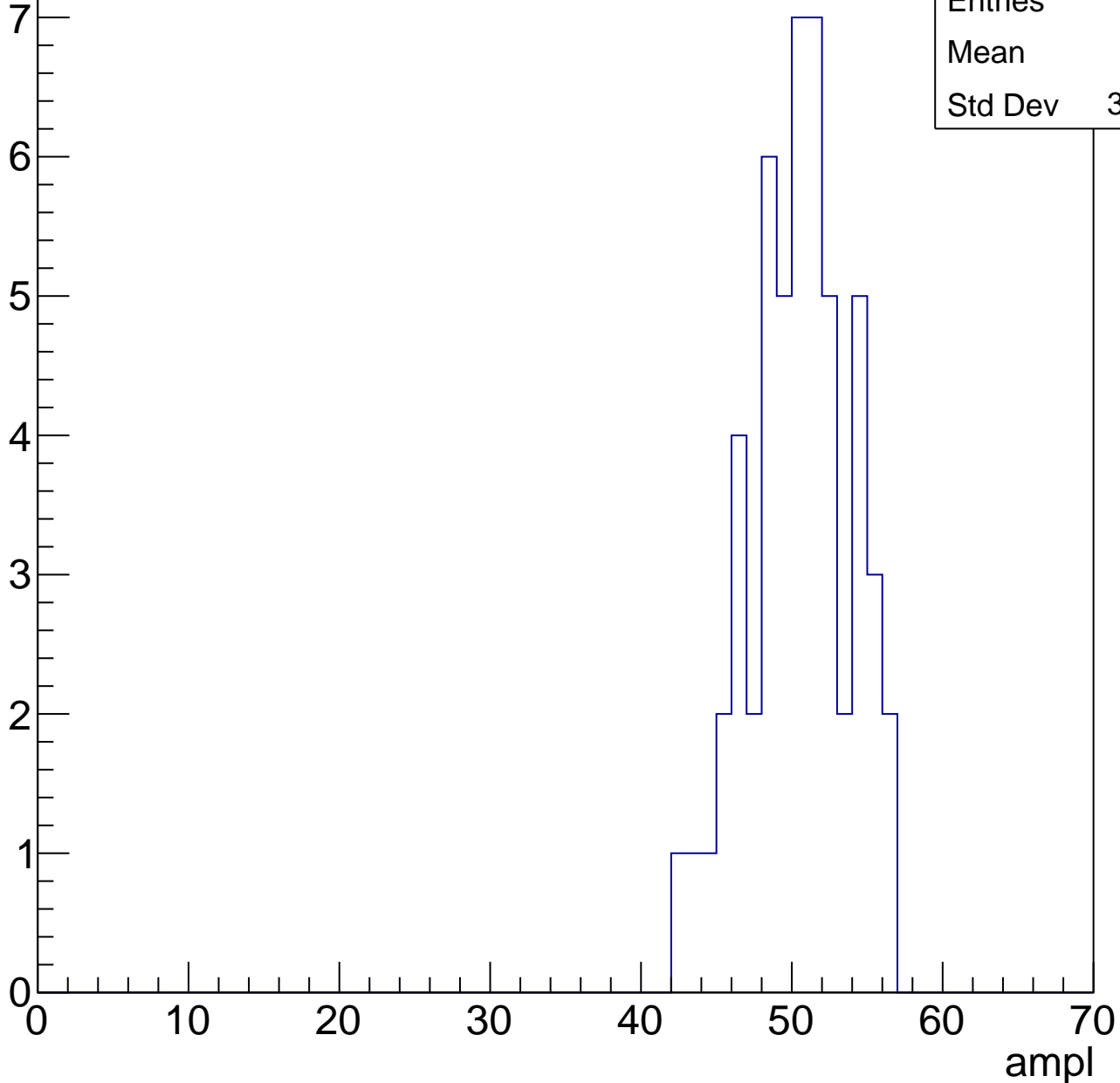


B0L002S, U15-ch116, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	50
Std Dev	3.314

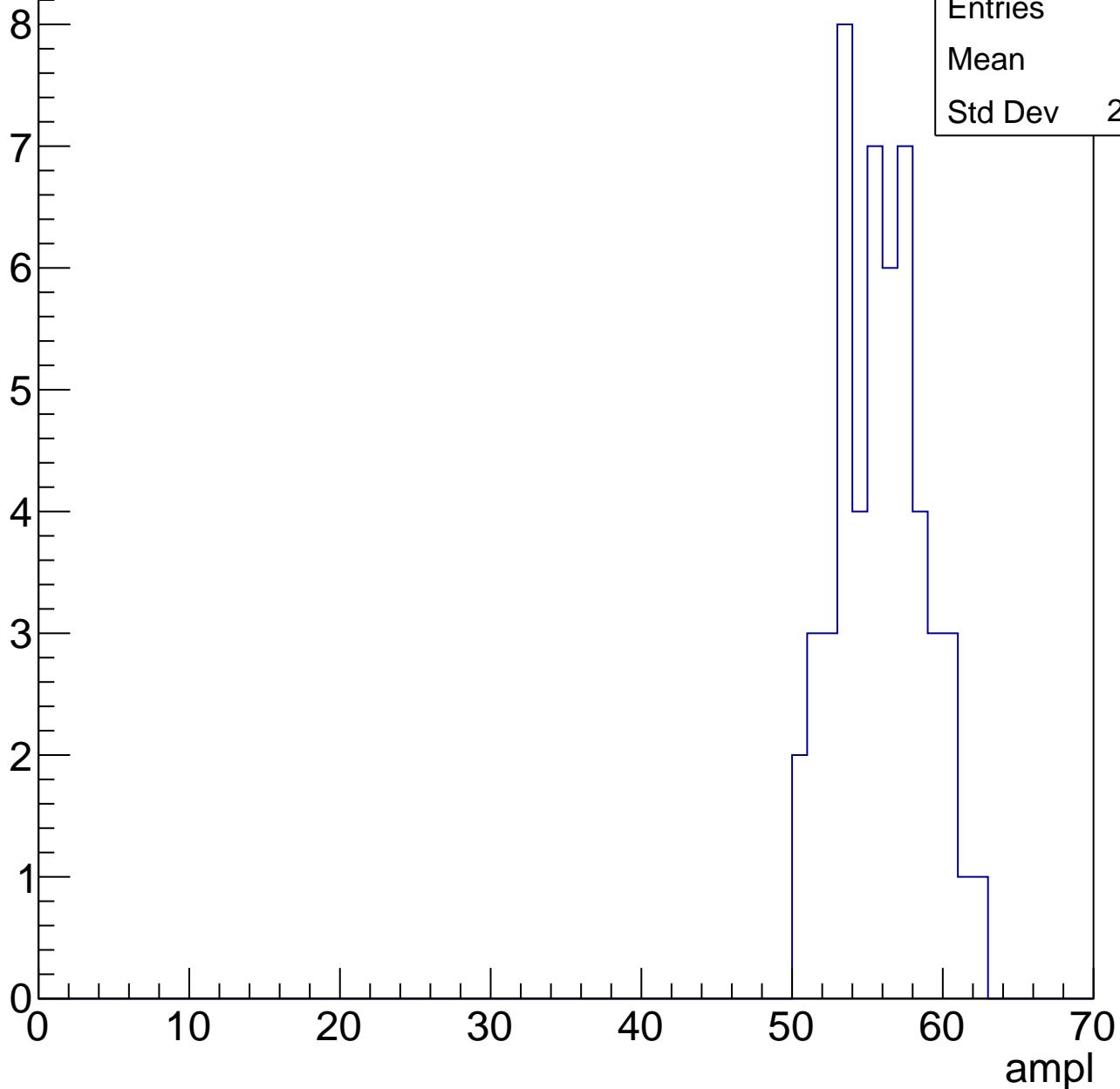


B0L002S, U15-ch116, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	55.4
Std Dev	2.877

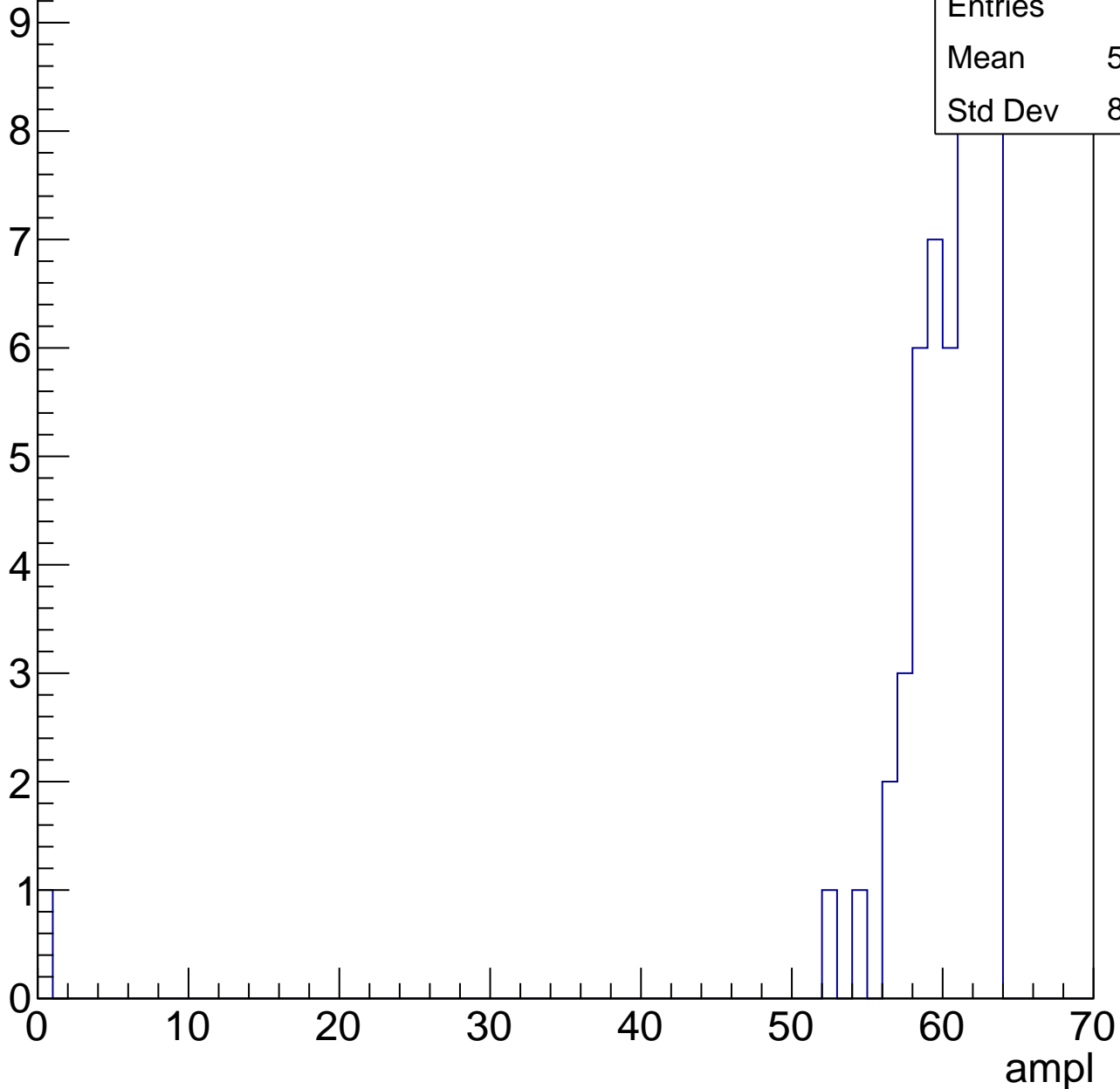


B0L002S, U15-ch116, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

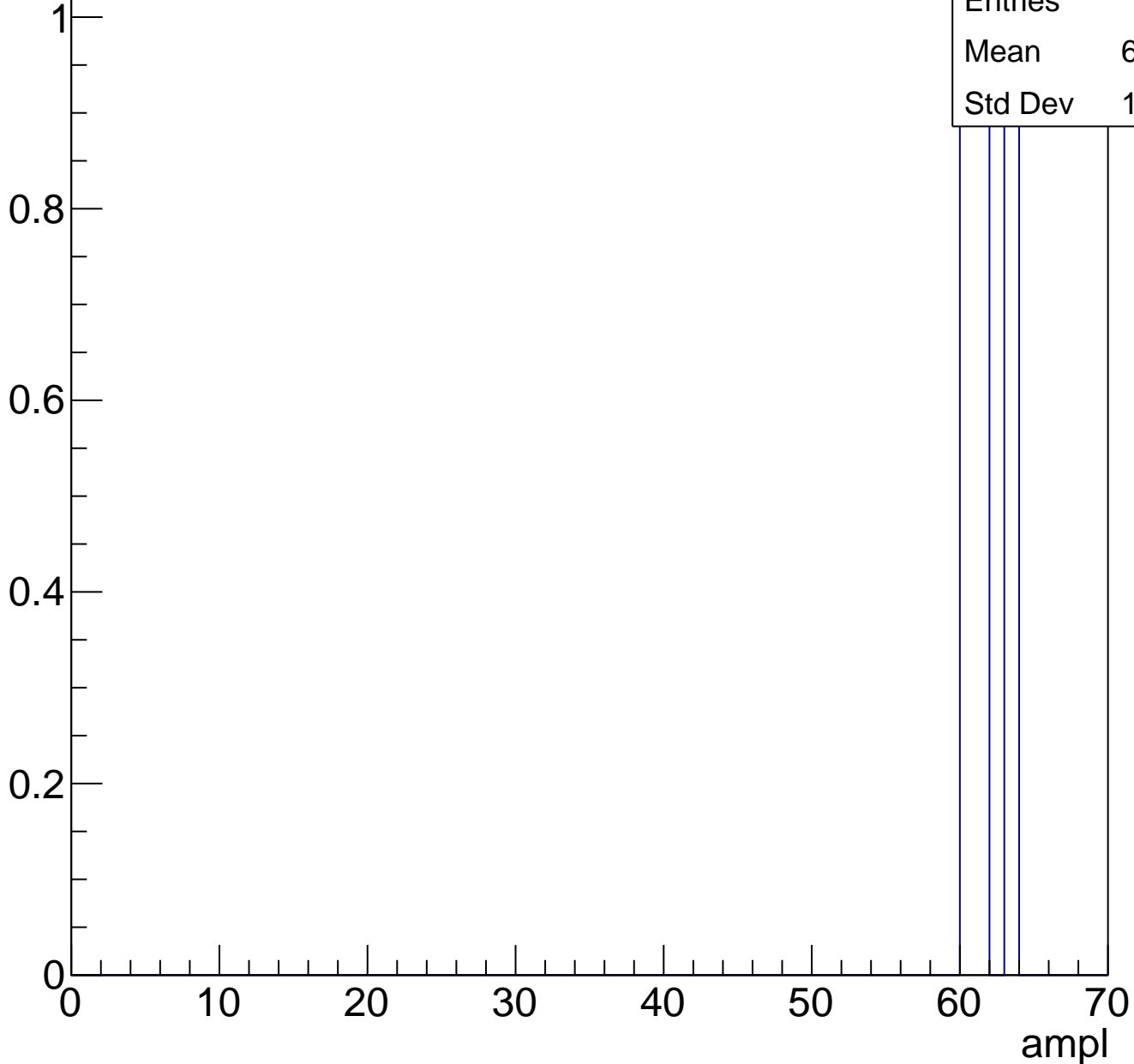
Entries	53
Mean	58.92
Std Dev	8.527



B0L002S, U15-ch116, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch116, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch117, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	66
Mean	32.38
Std Dev	3.507

Gaus mean : 32.6002

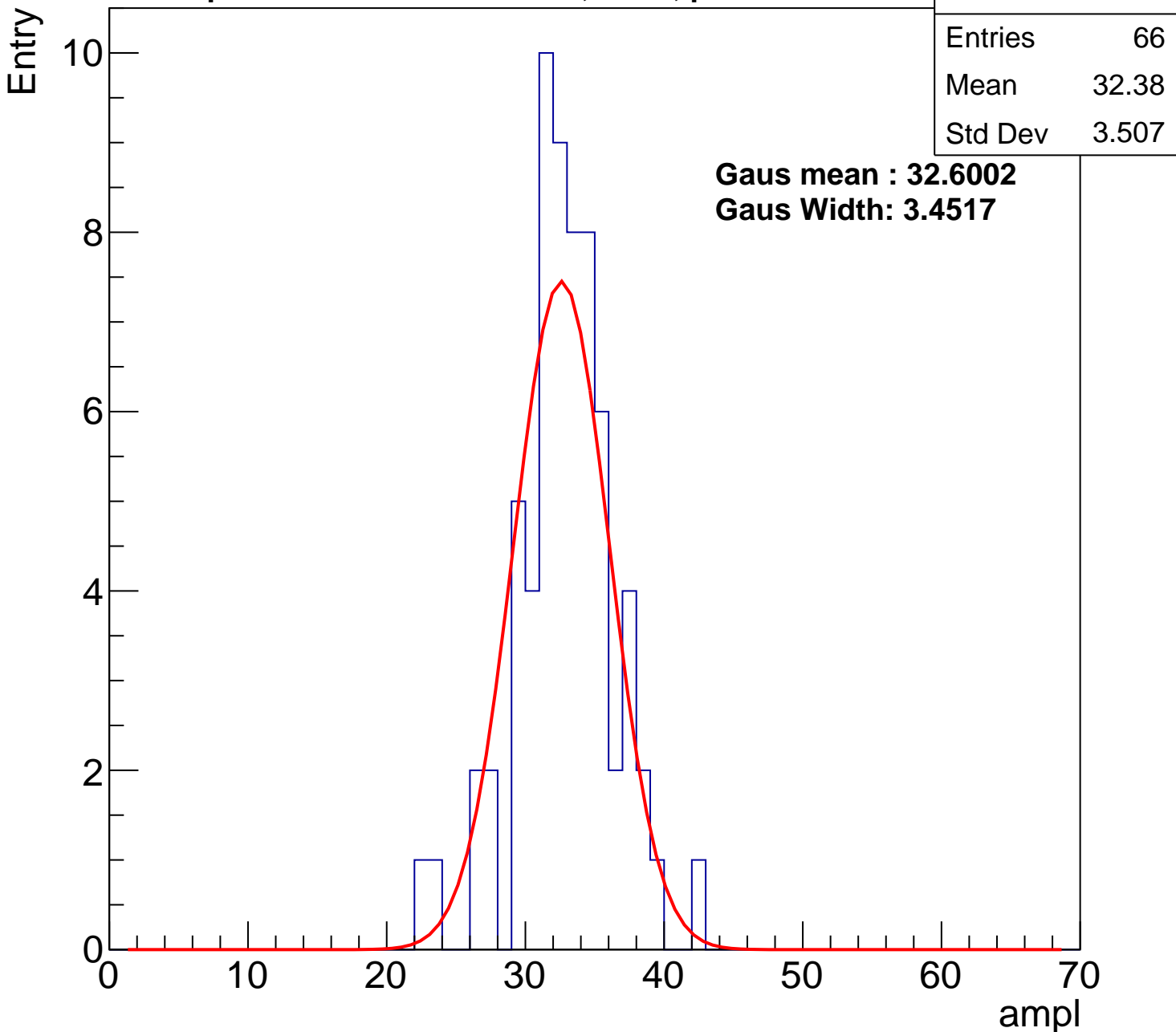
Gaus Width: 3.4517

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch117, adc1

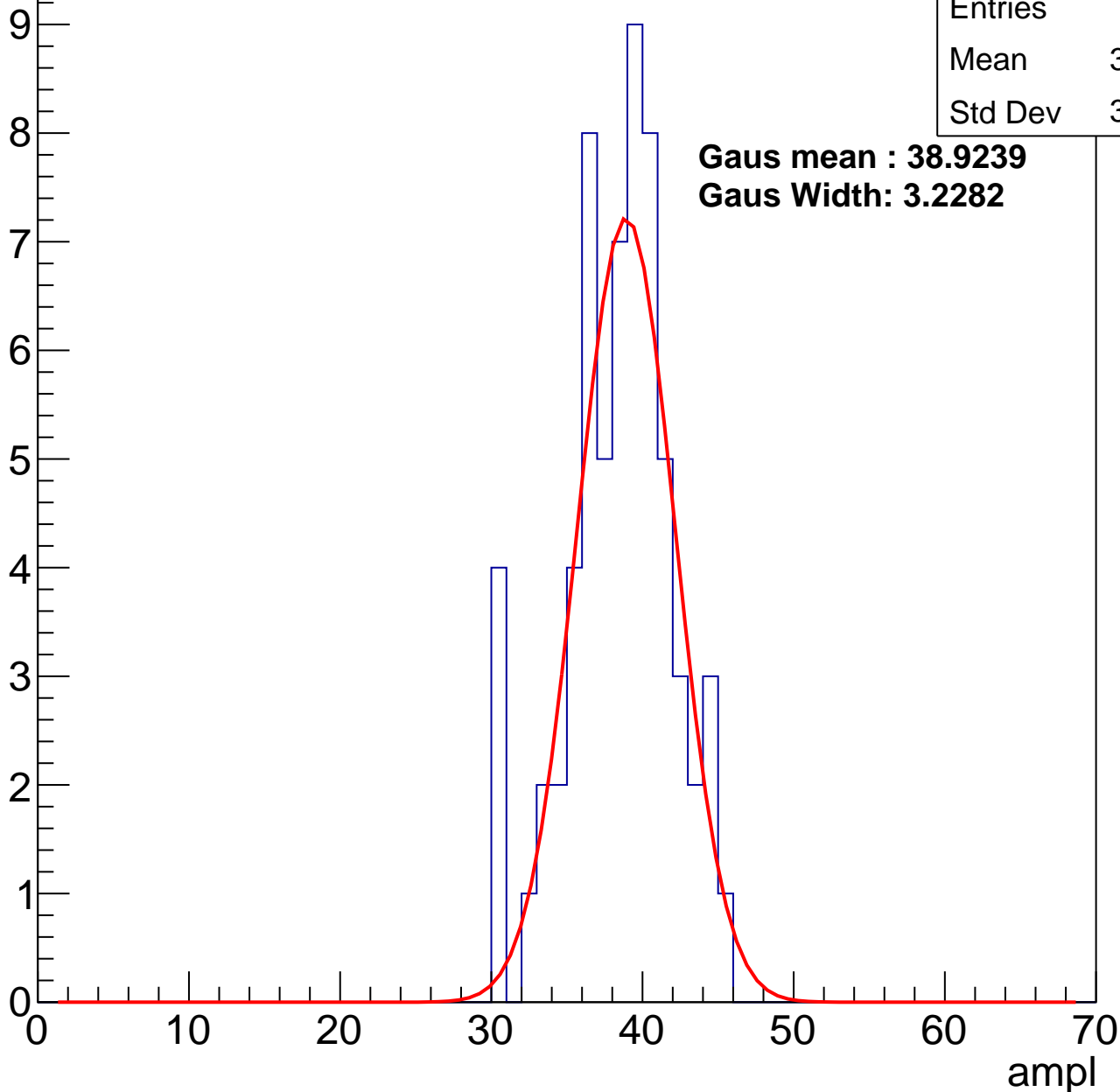
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	37.97
Std Dev	3.509

Gaus mean : 38.9239

Gaus Width: 3.2282



B0L002S, U15-ch117, adc2

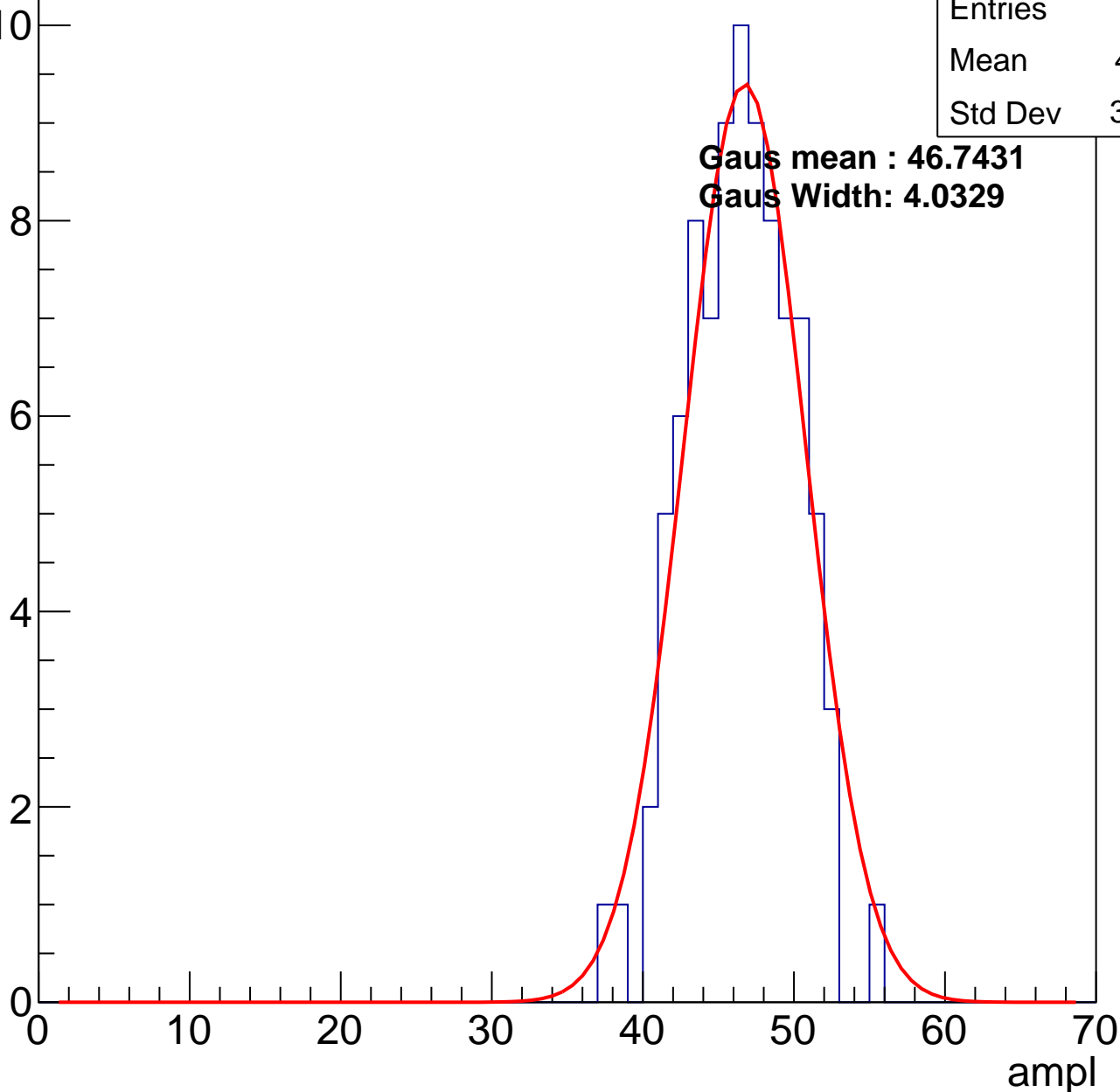
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	89
Mean	46.01
Std Dev	3.479

Gaus mean : 46.7431

Gaus Width: 4.0329

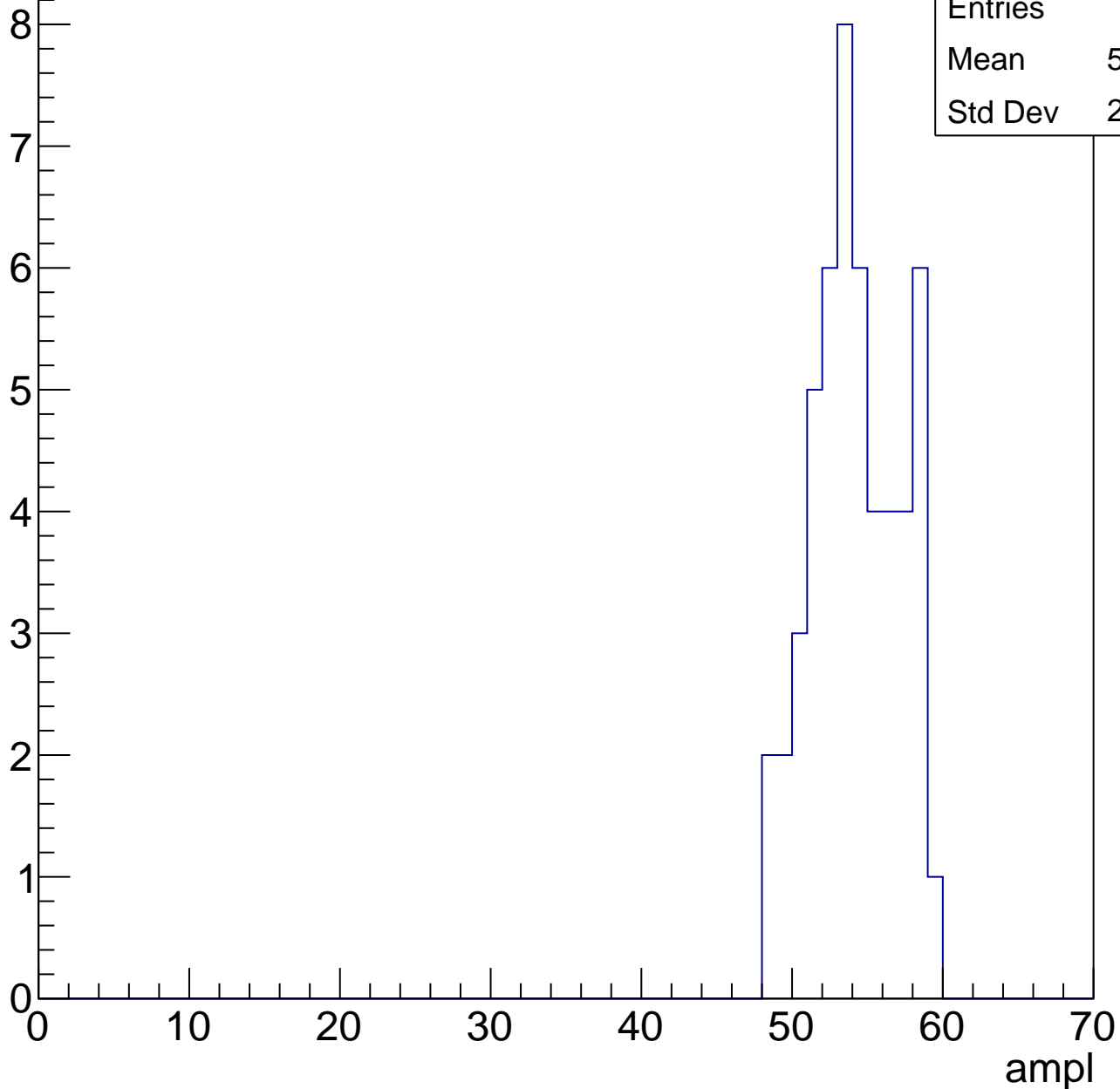


B0L002S, U15-ch117, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	53.69
Std Dev	2.866

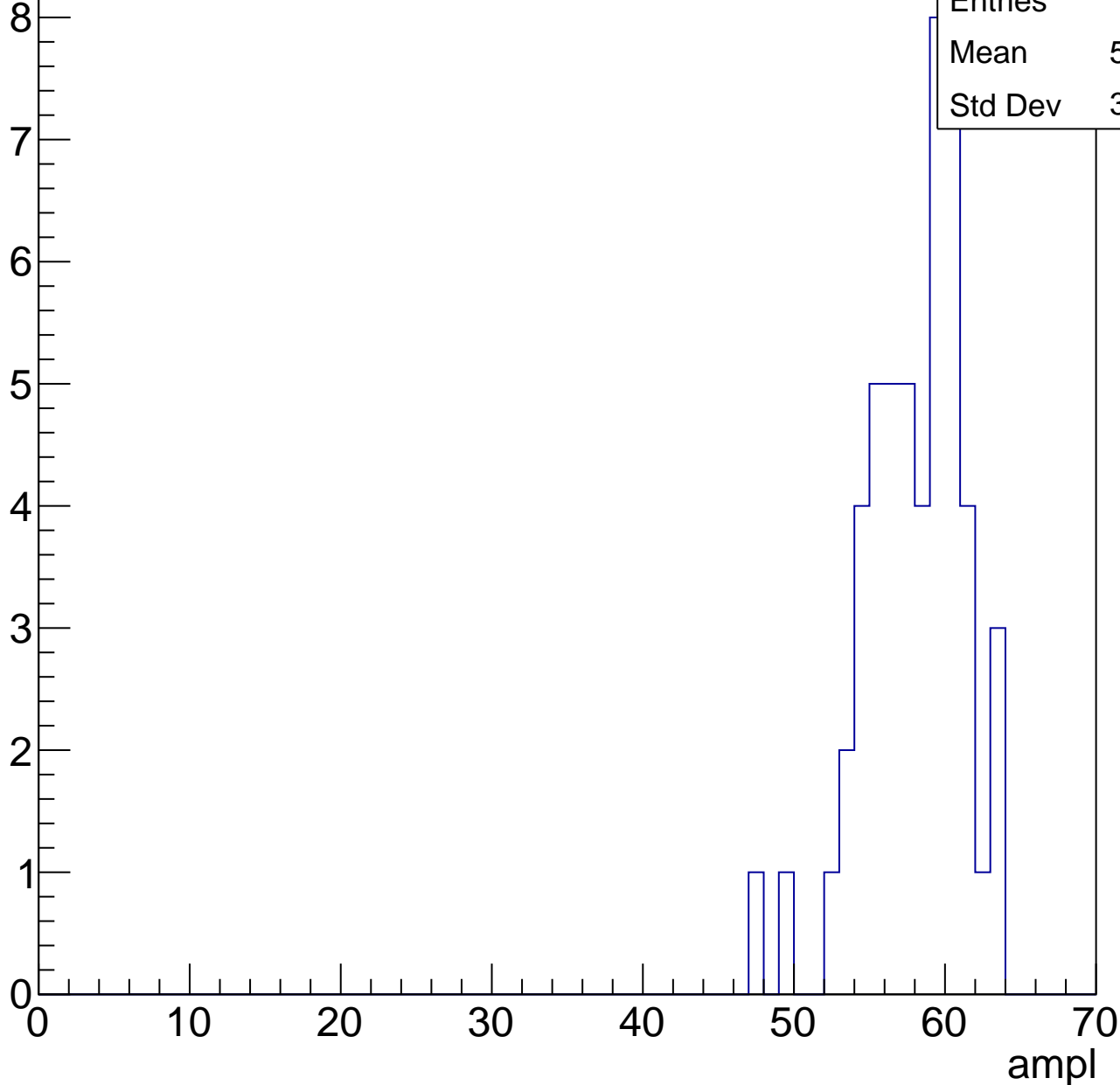


B0L002S, U15-ch117, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	57.48
Std Dev	3.325

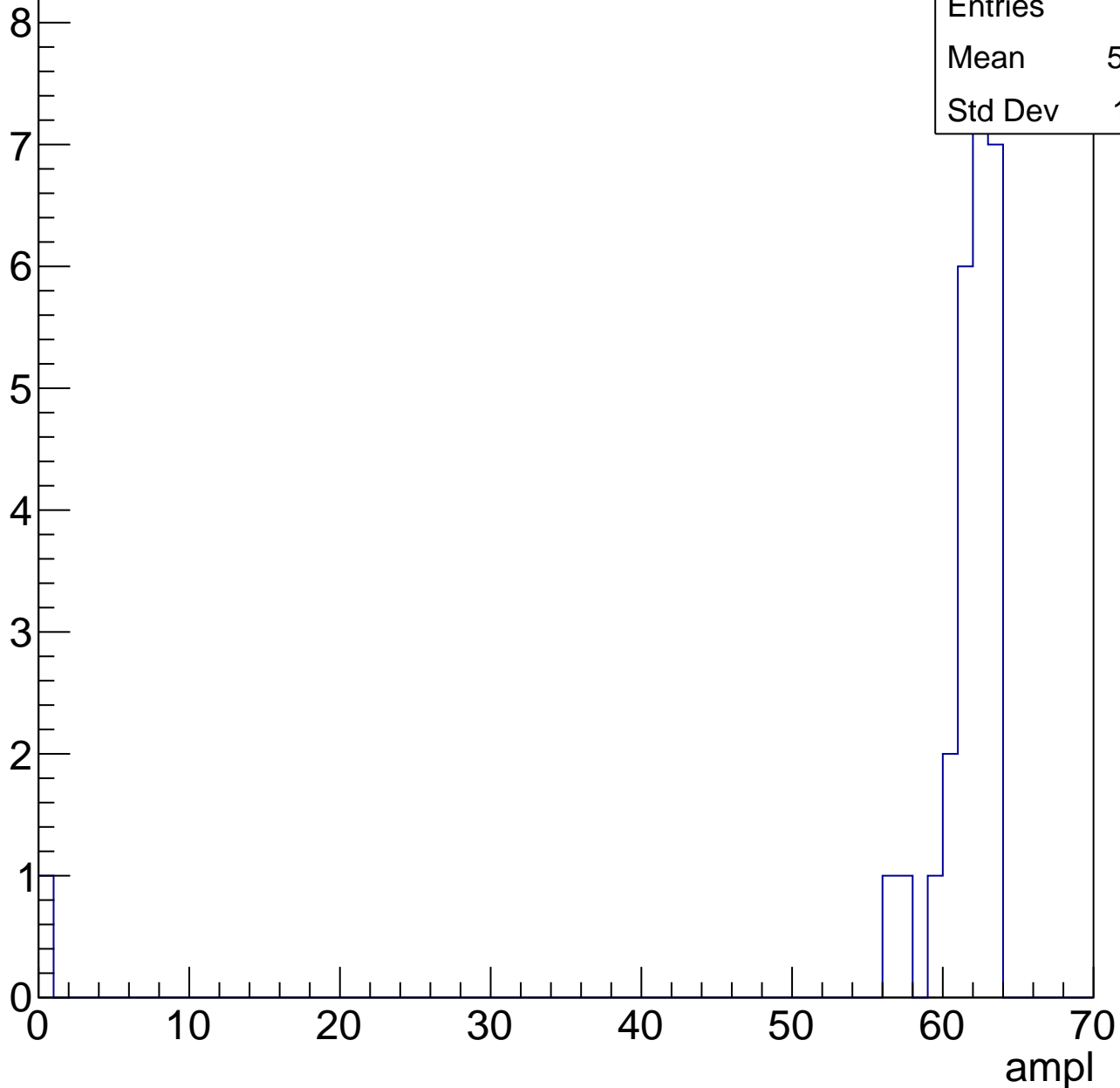


B0L002S, U15-ch117, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

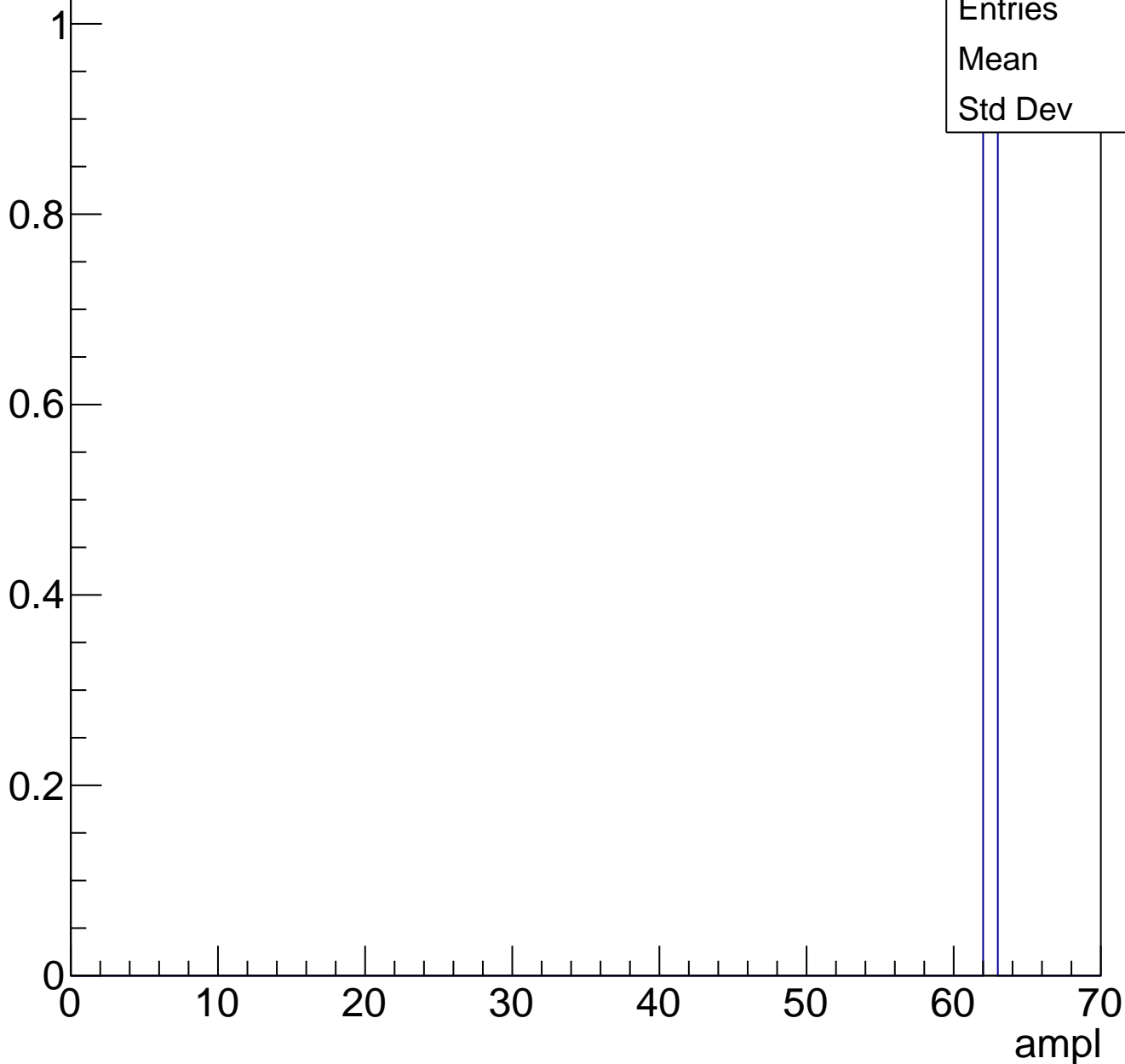
Entries	27
Mean	59.07
Std Dev	11.71



B0L002S, U15-ch117, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch117, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch118, adc0

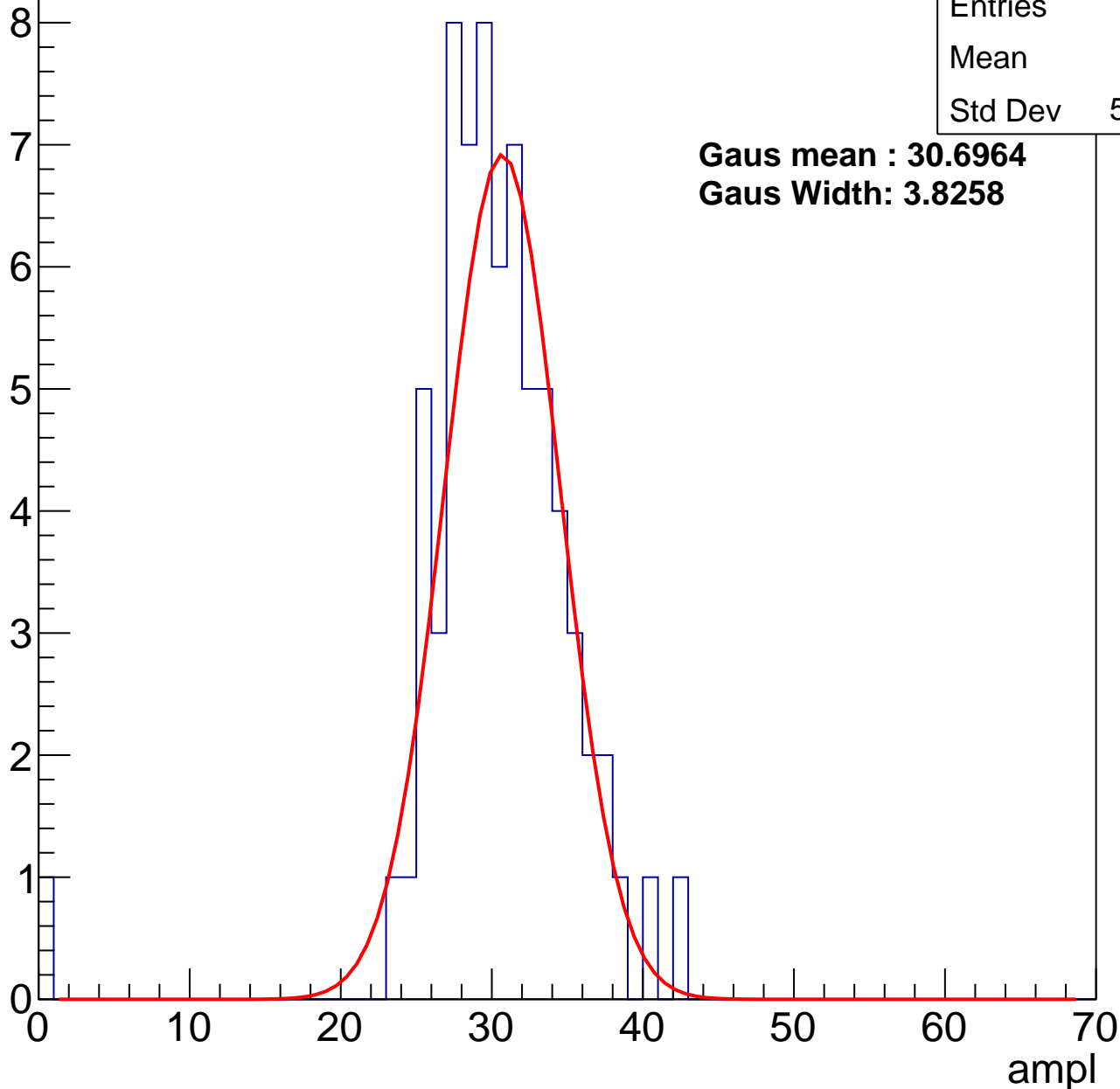
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	29.9
Std Dev	5.246

Gaus mean : 30.6964

Gaus Width: 3.8258



B0L002S, U15-ch118, adc1

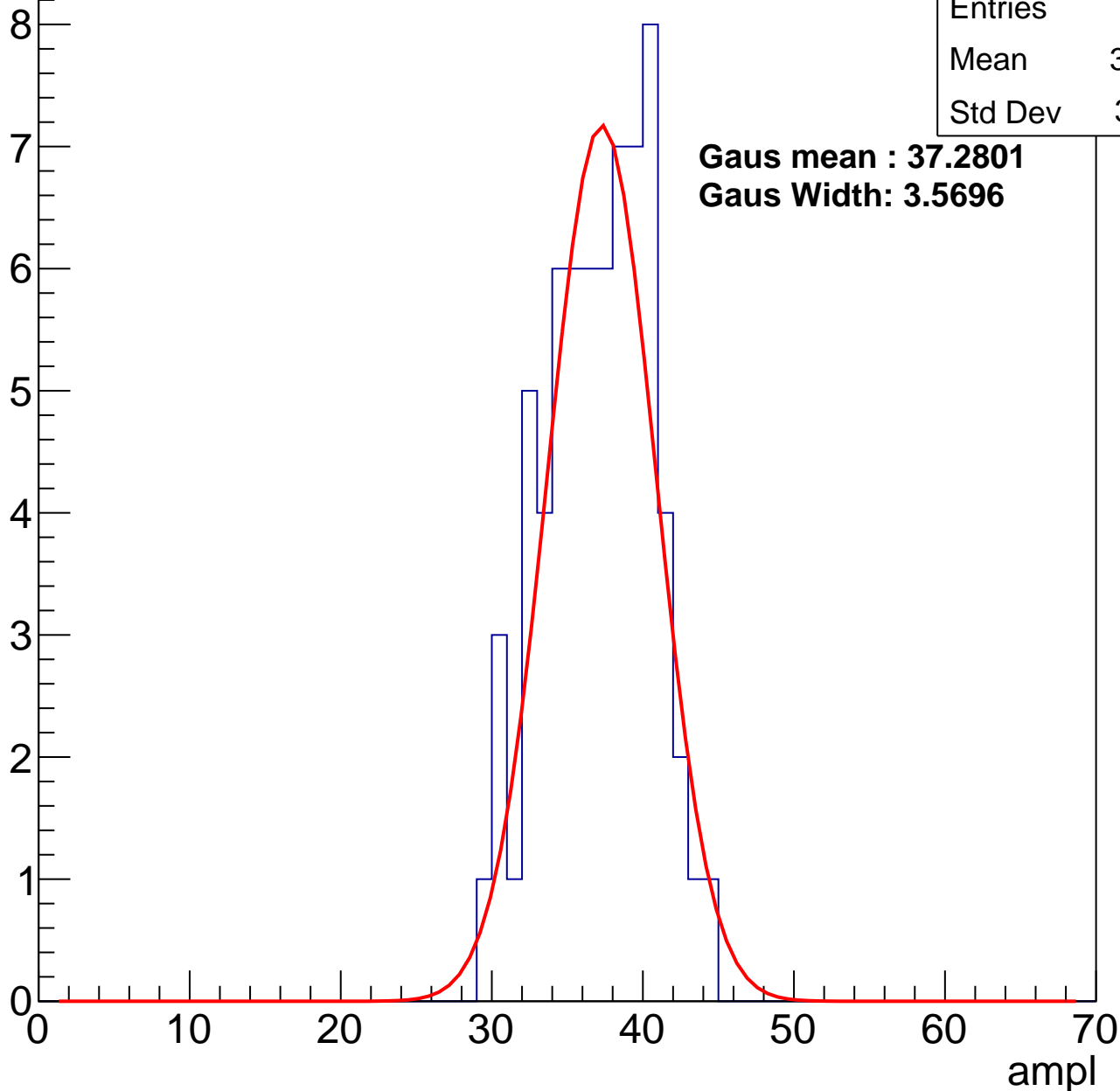
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	36.59
Std Dev	3.461

Gaus mean : 37.2801

Gaus Width: 3.5696



B0L002S, U15-ch118, adc2

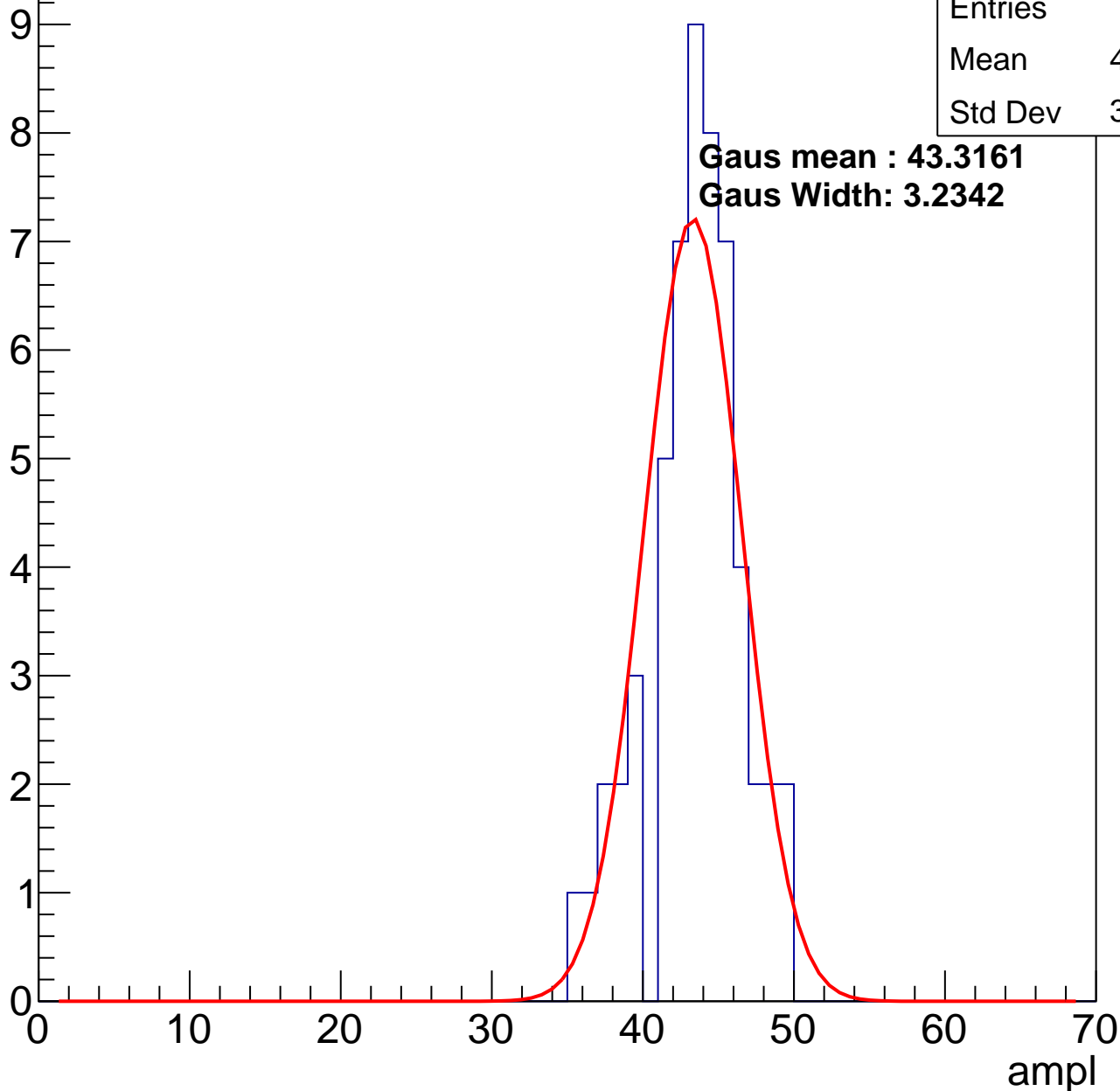
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	42.96
Std Dev	3.122

Gaus mean : 43.3161

Gaus Width: 3.2342

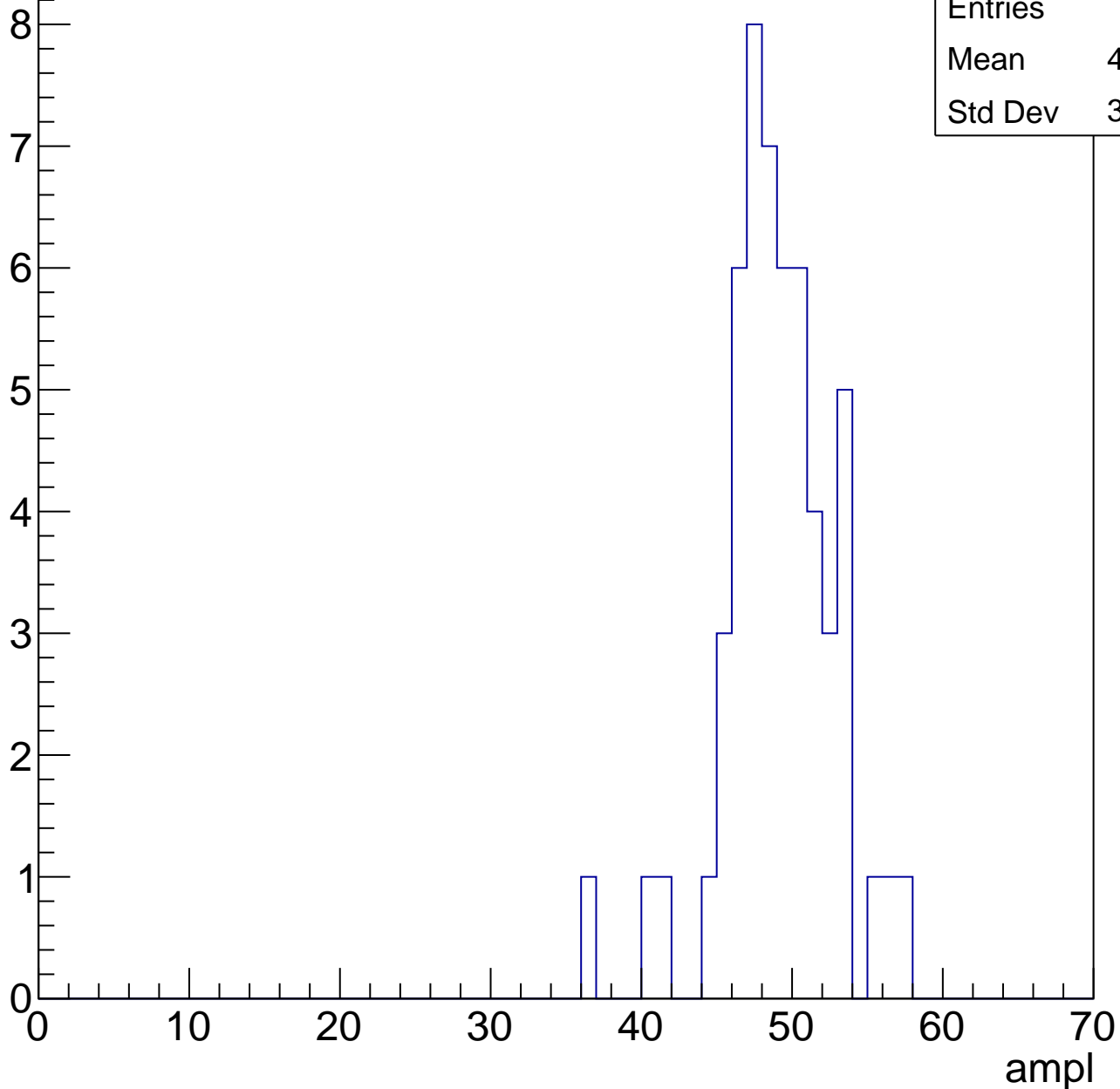


B0L002S, U15-ch118, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	48.56
Std Dev	3.687

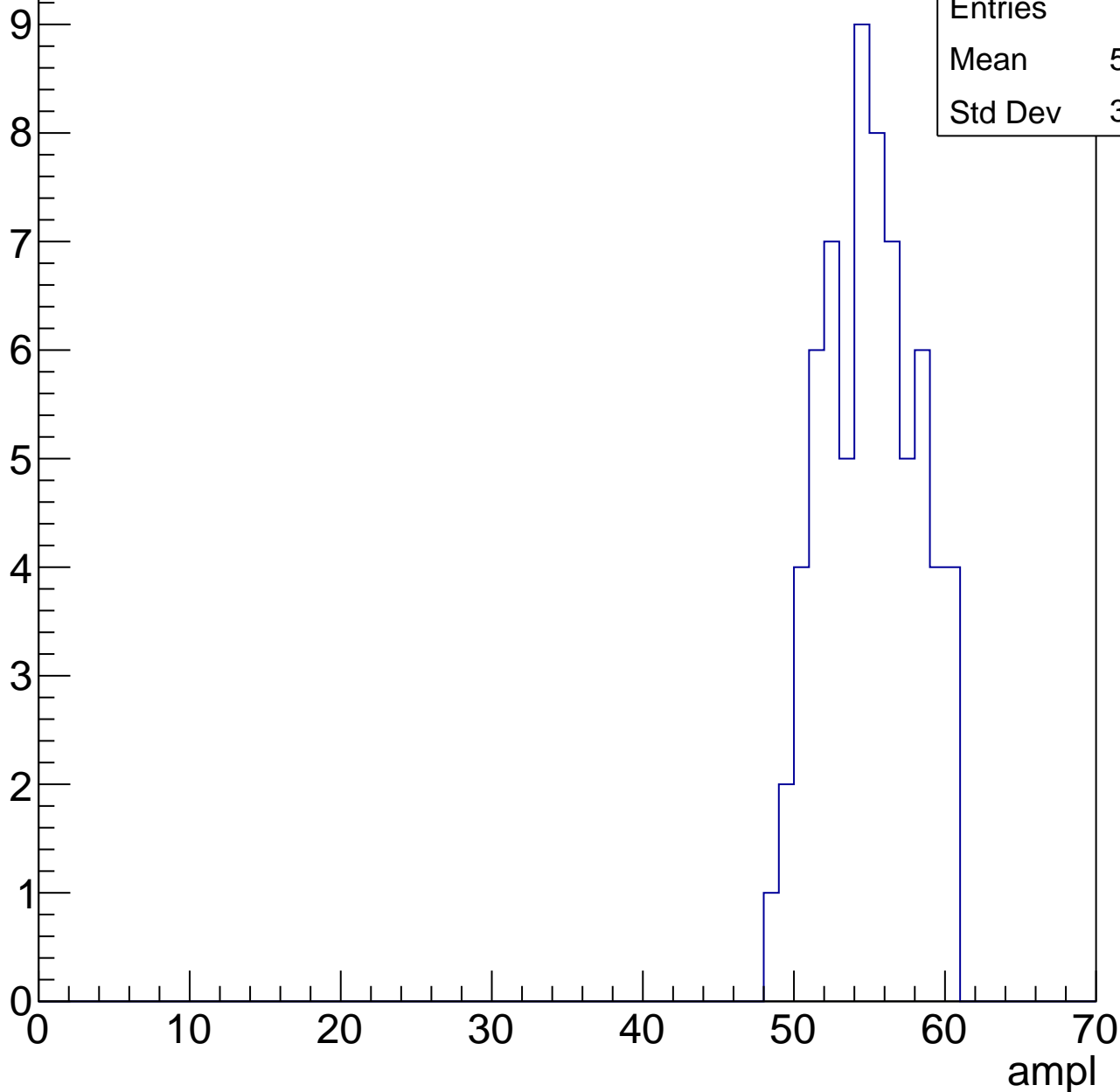


B0L002S, U15-ch118, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	54.53
Std Dev	3.065

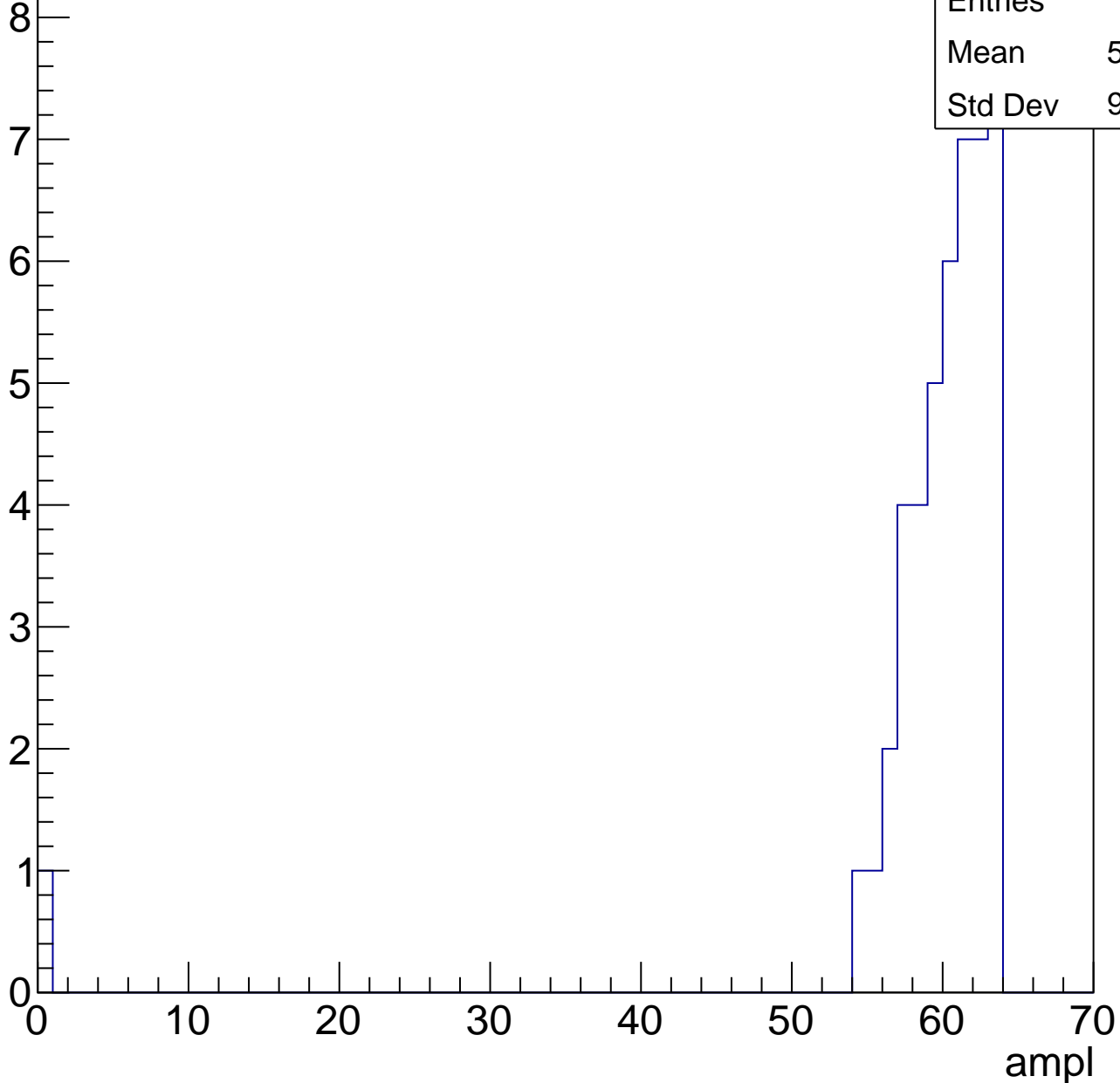


B0L002S, U15-ch118, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

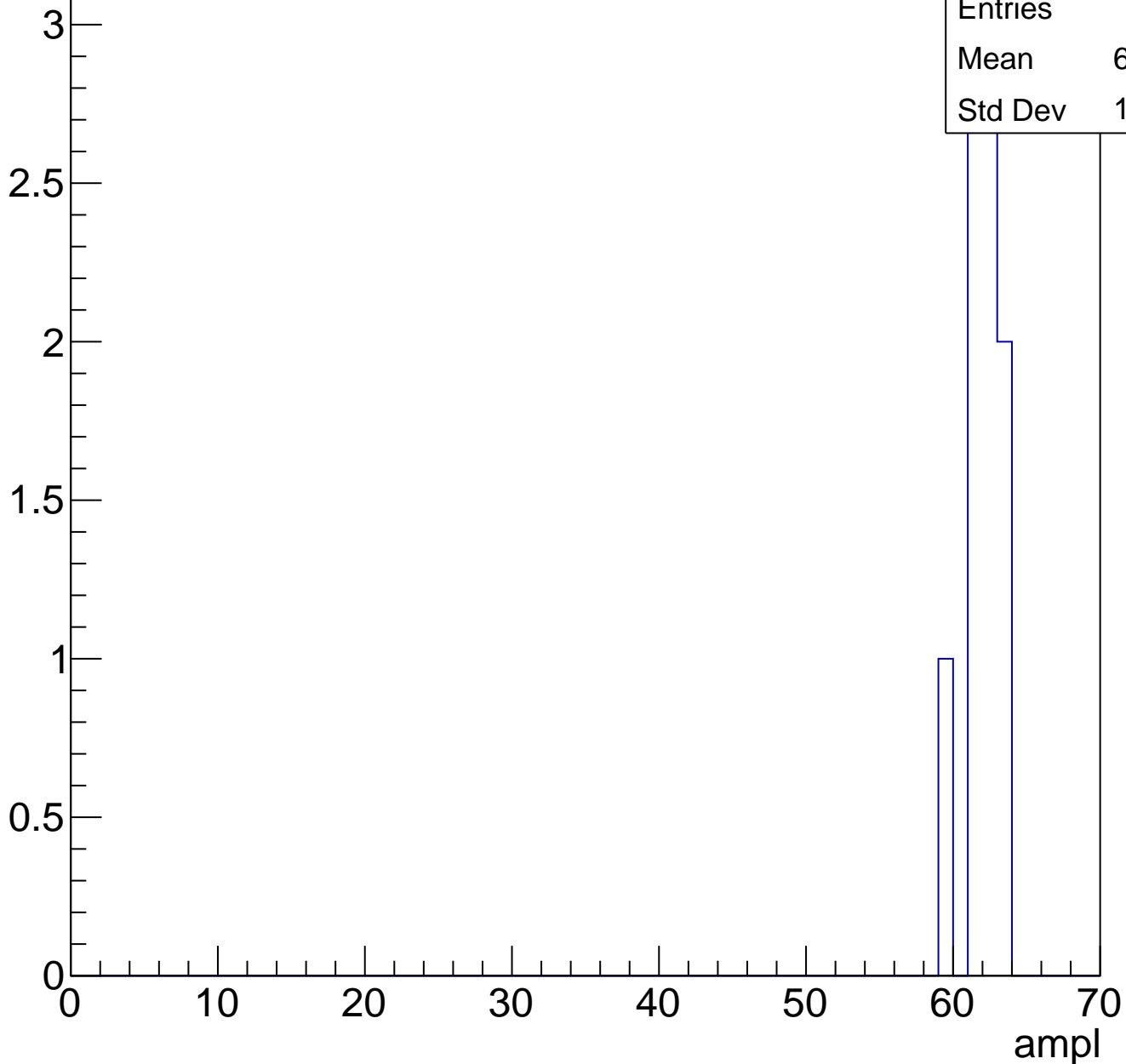
Entries	46
Mean	58.72
Std Dev	9.067



B0L002S, U15-ch118, adc6

calib_packv5_042523_0143.root, FC#8, port C1

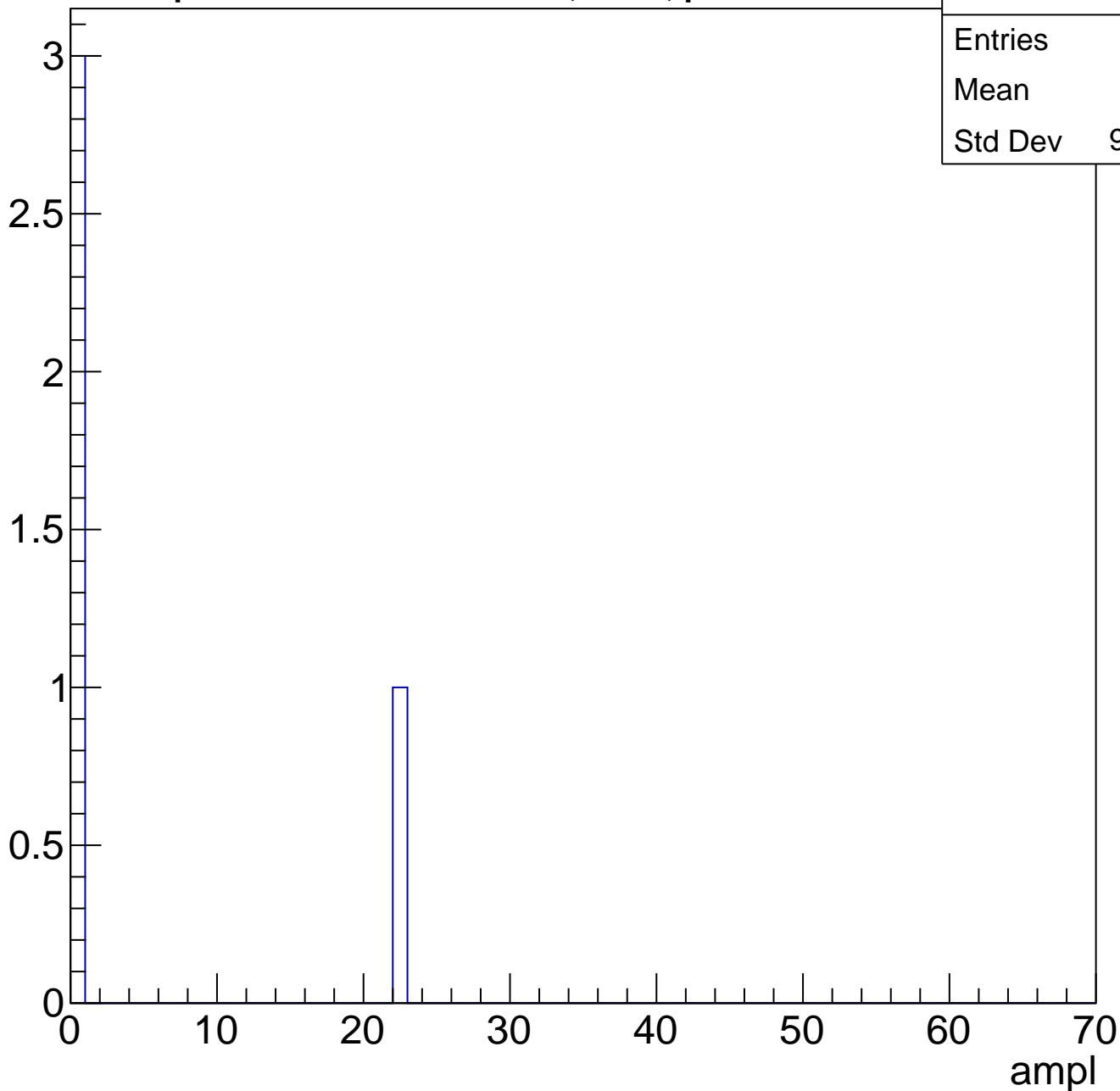
Entry



B0L002S, U15-ch118, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch119, adc0

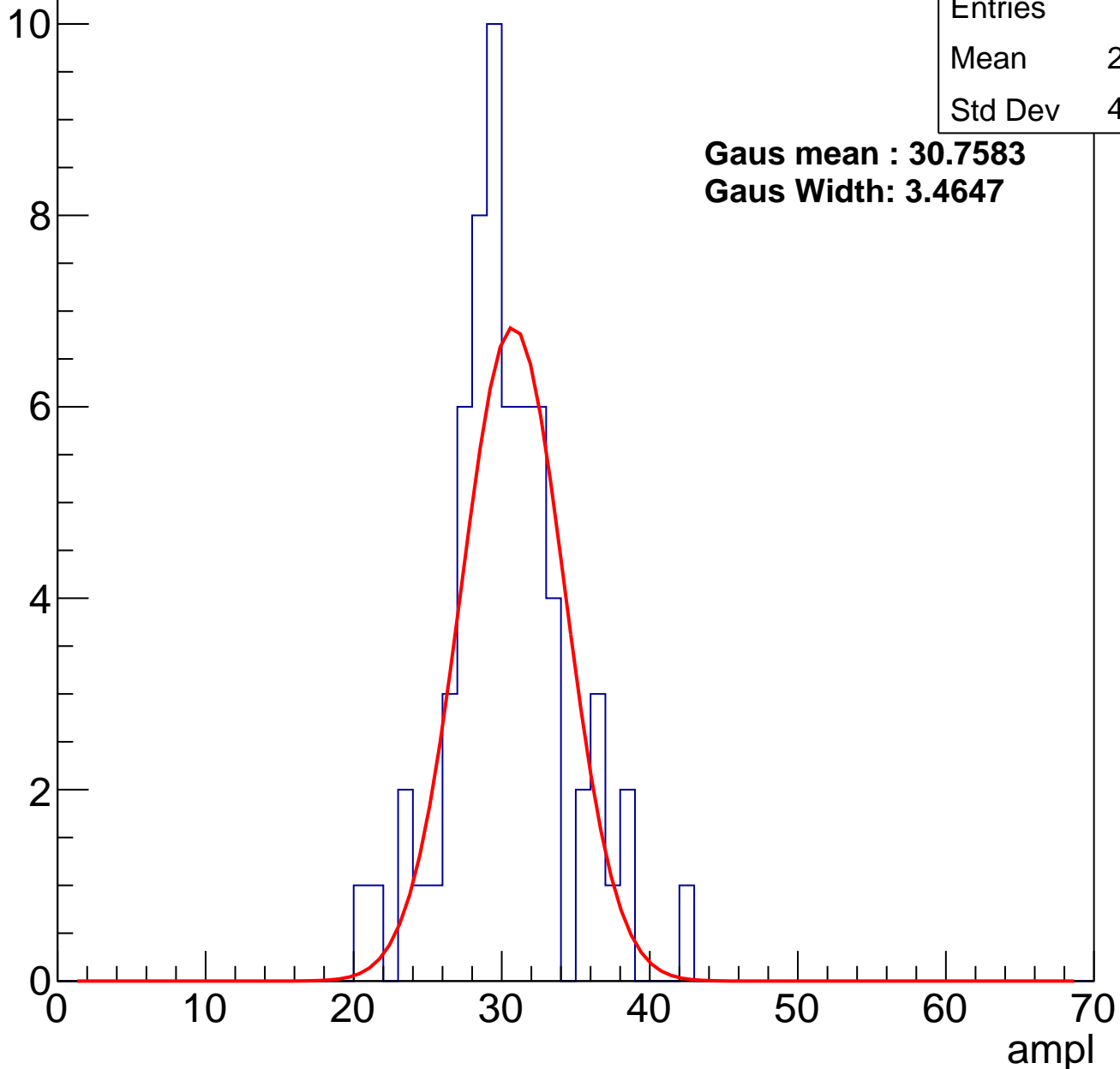
calib_packv5_042523_0143.root, FC#8, port C1

Entries	64
Mean	29.89
Std Dev	4.008

Gaus mean : 30.7583

Gaus Width: 3.4647

Entry



B0L002S, U15-ch119, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	80
Mean	36.44
Std Dev	3.598

Gaus mean : 36.6784

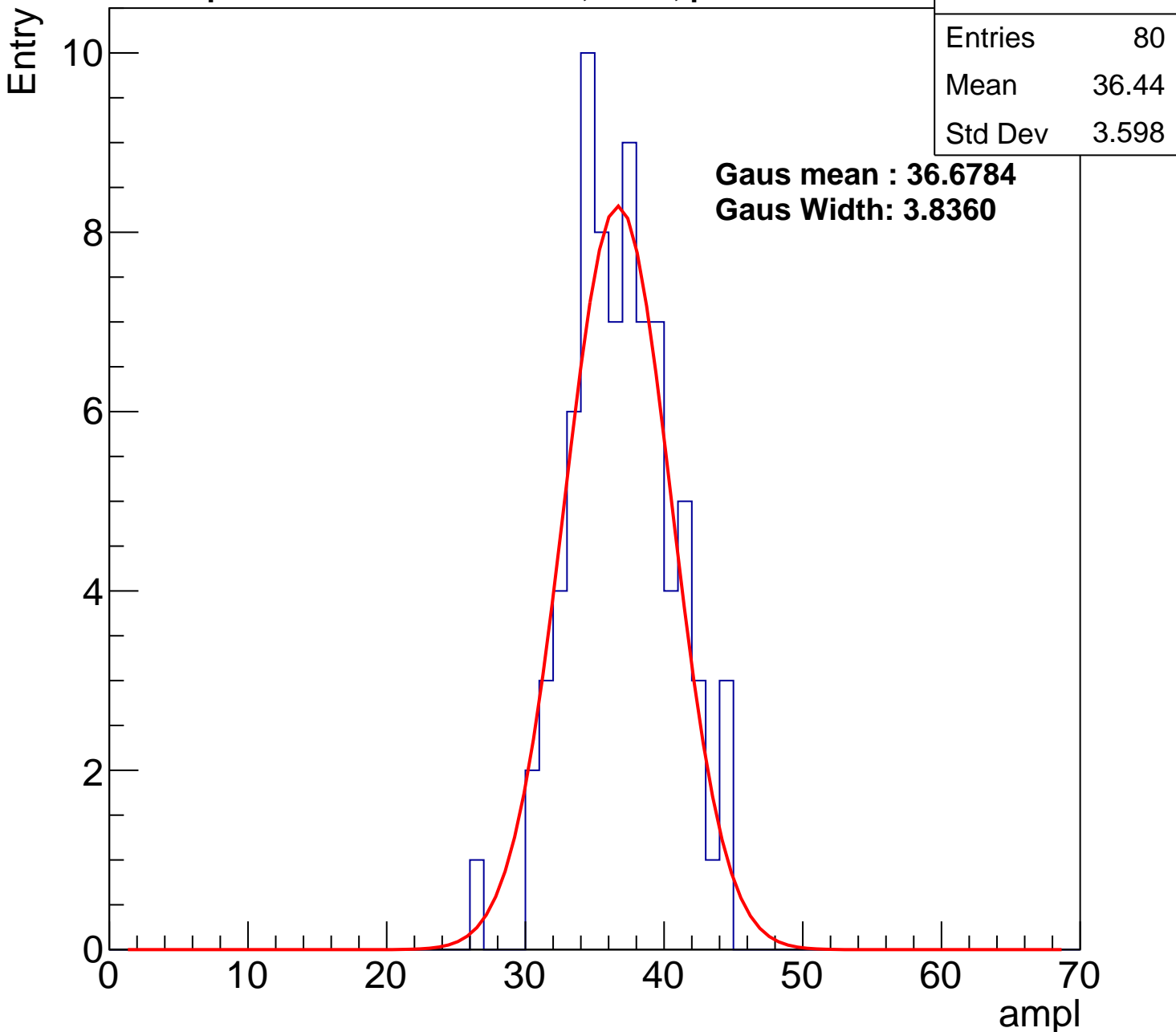
Gaus Width: 3.8360

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U15-ch119, adc2

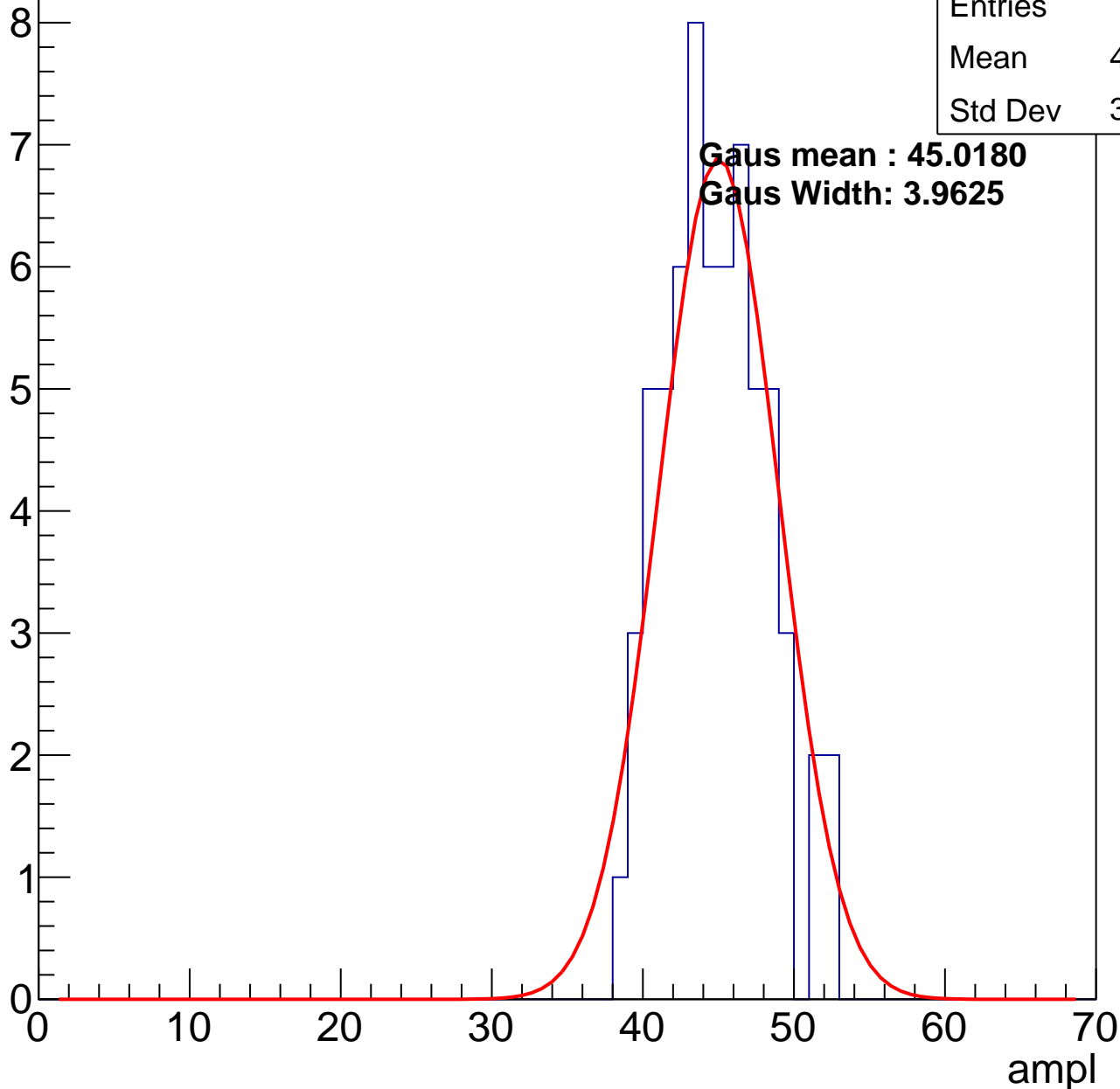
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	44.38
Std Dev	3.352

Gaus mean : 45.0180

Gaus Width: 3.9625

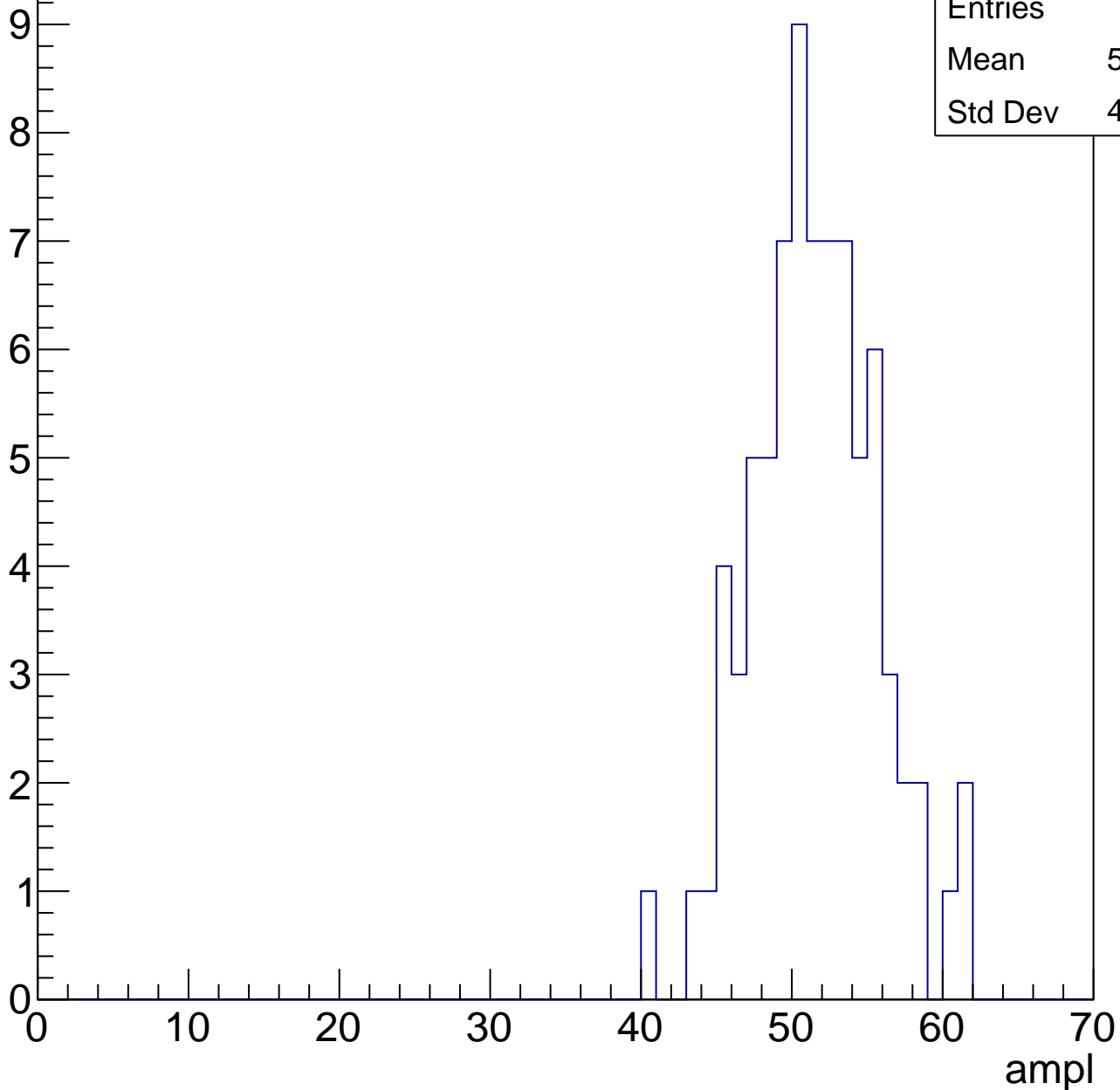


B0L002S, U15-ch119, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

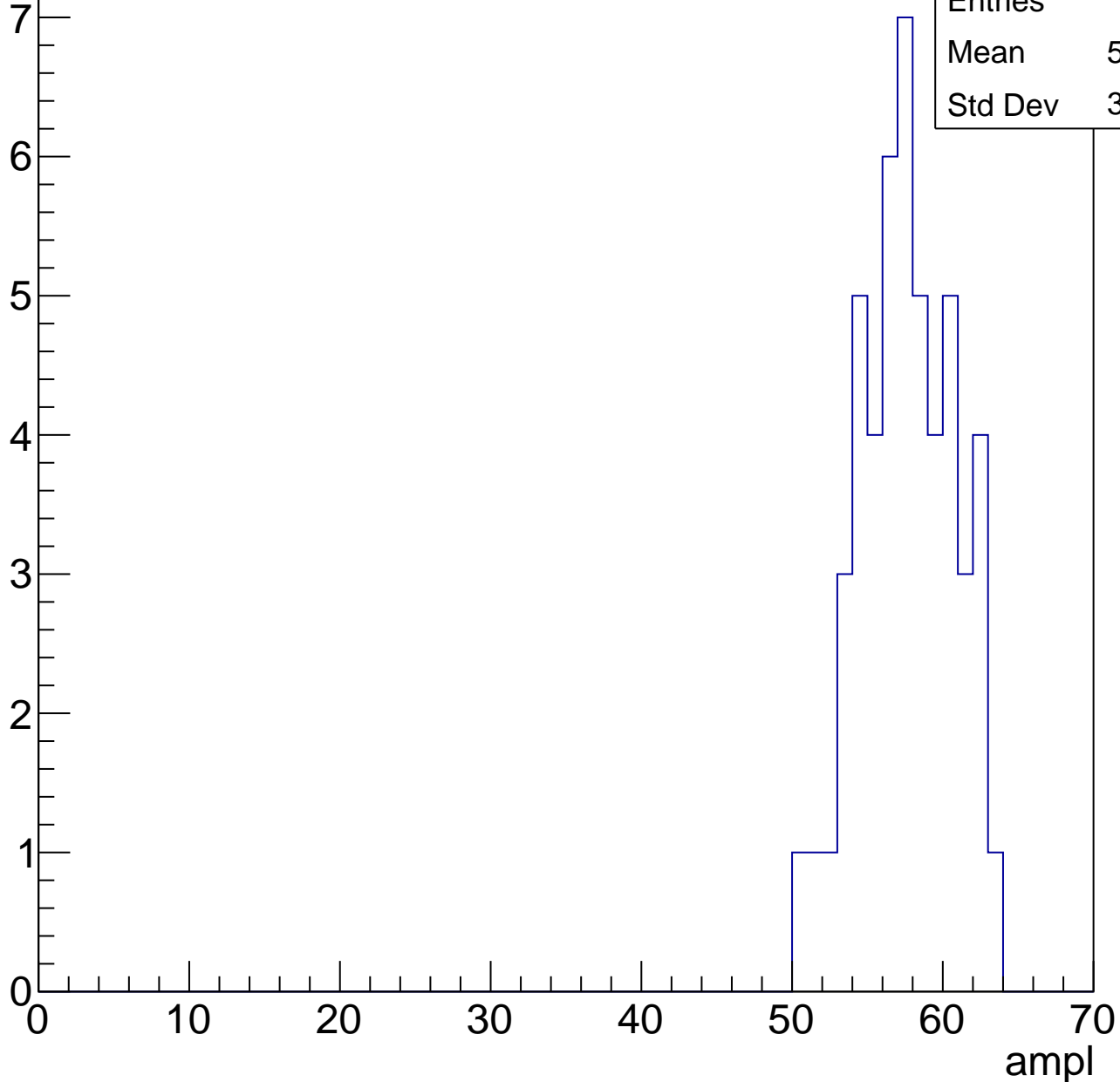
Entries	78
Mean	51.09
Std Dev	4.108



B0L002S, U15-ch119, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



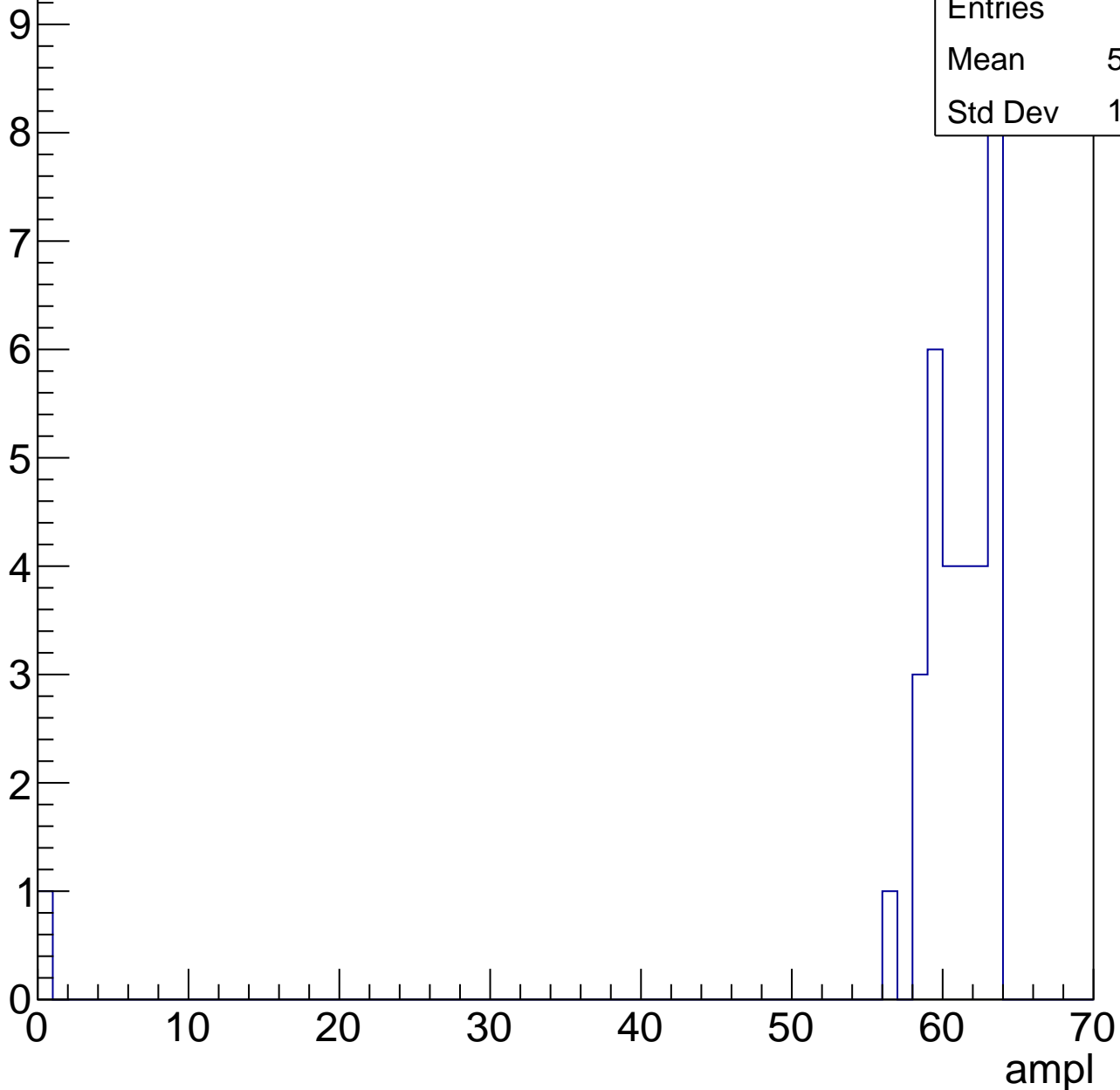
Entries	50
Mean	57.14
Std Dev	3.079

B0L002S, U15-ch119, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

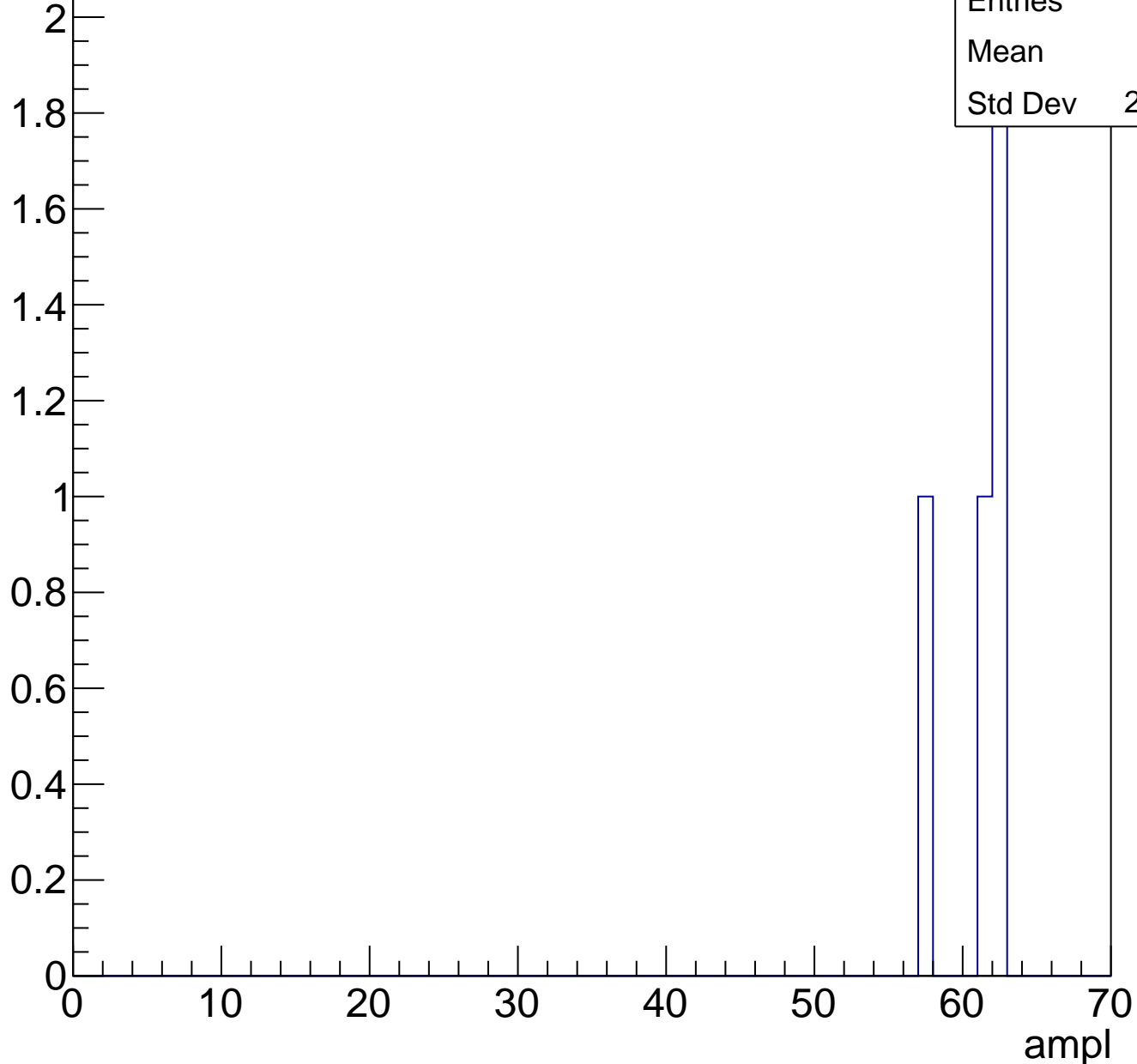
Entries	32
Mean	58.84
Std Dev	10.74



B0L002S, U15-ch119, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	4
Mean	60.5
Std Dev	2.062

B0L002S, U15-ch119, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U15-ch120, adc0

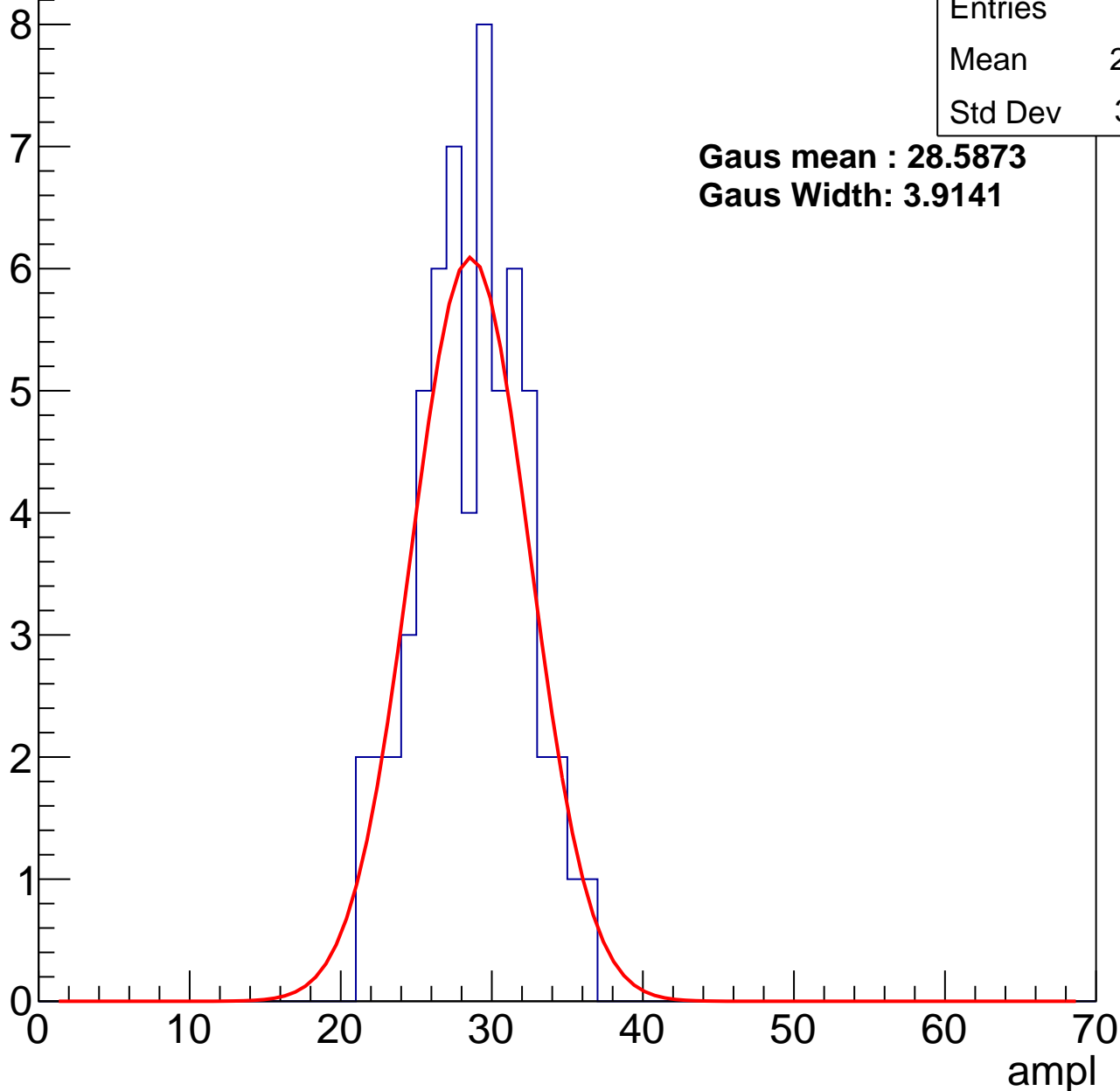
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	28.18
Std Dev	3.481

Gaus mean : 28.5873

Gaus Width: 3.9141



B0L002S, U15-ch120, adc1

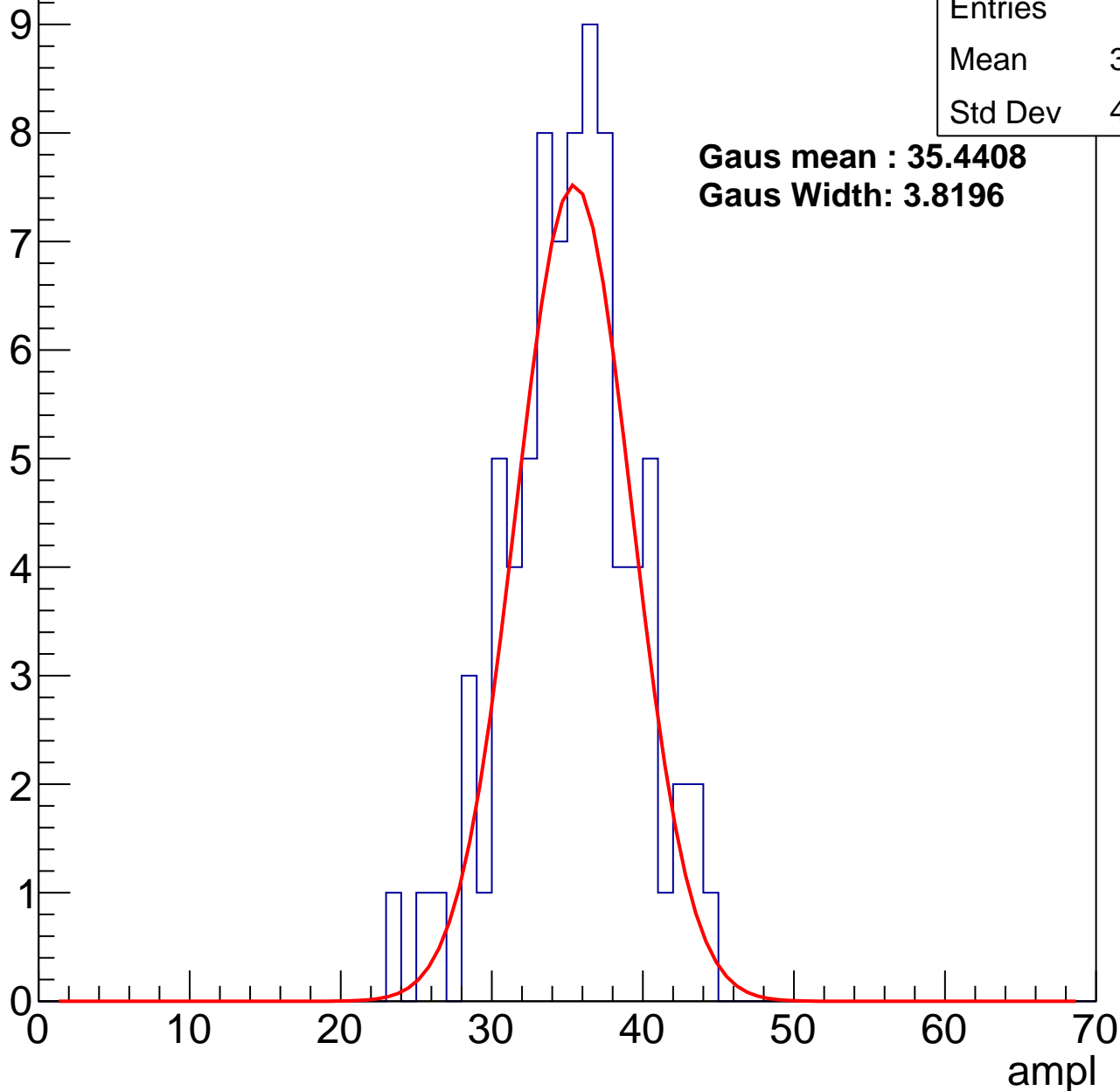
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	80
Mean	34.83
Std Dev	4.165

Gaus mean : 35.4408

Gaus Width: 3.8196



B0L002S, U15-ch120, adc2

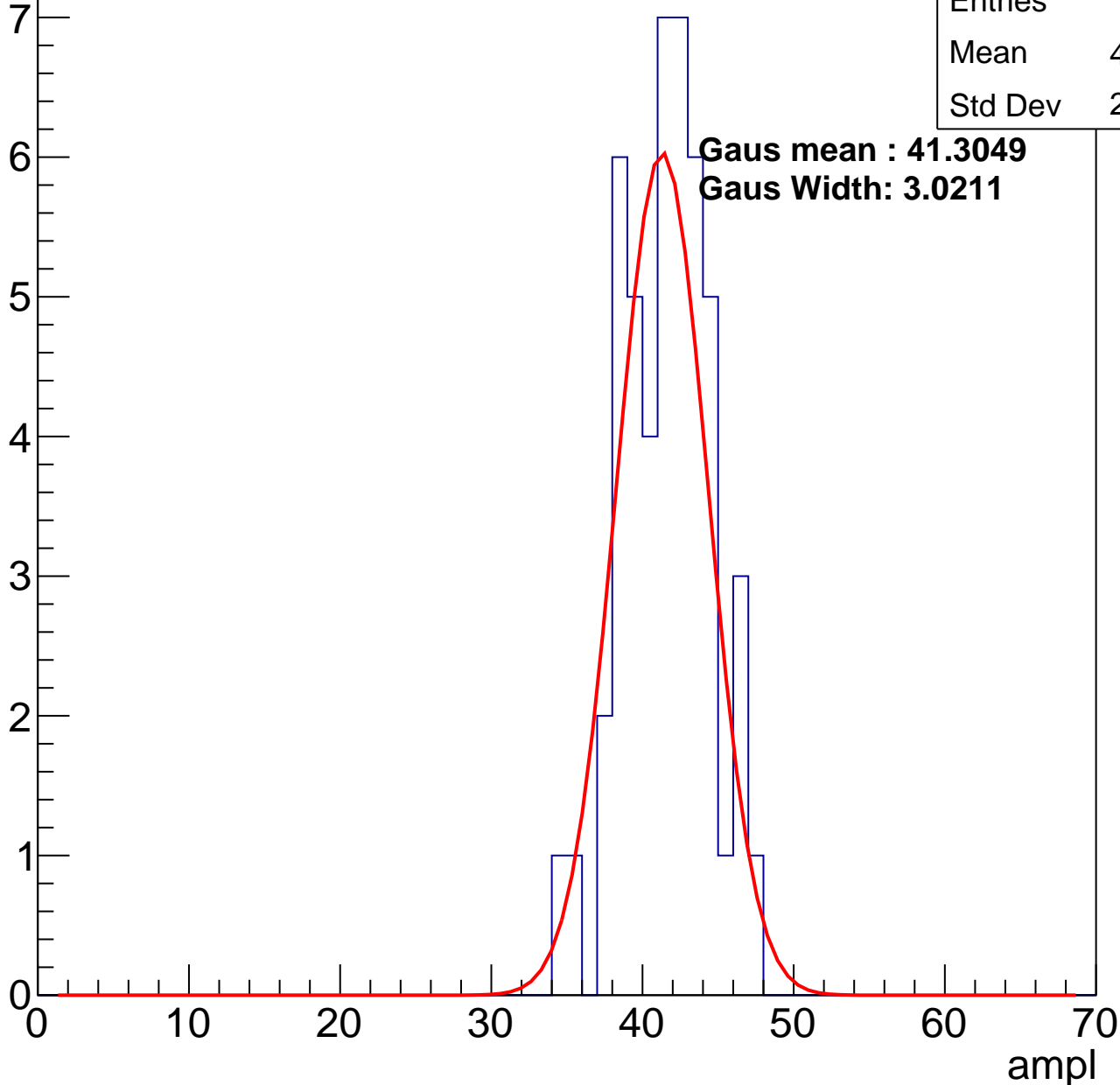
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	41.12
Std Dev	2.847

Gaus mean : 41.3049

Gaus Width: 3.0211

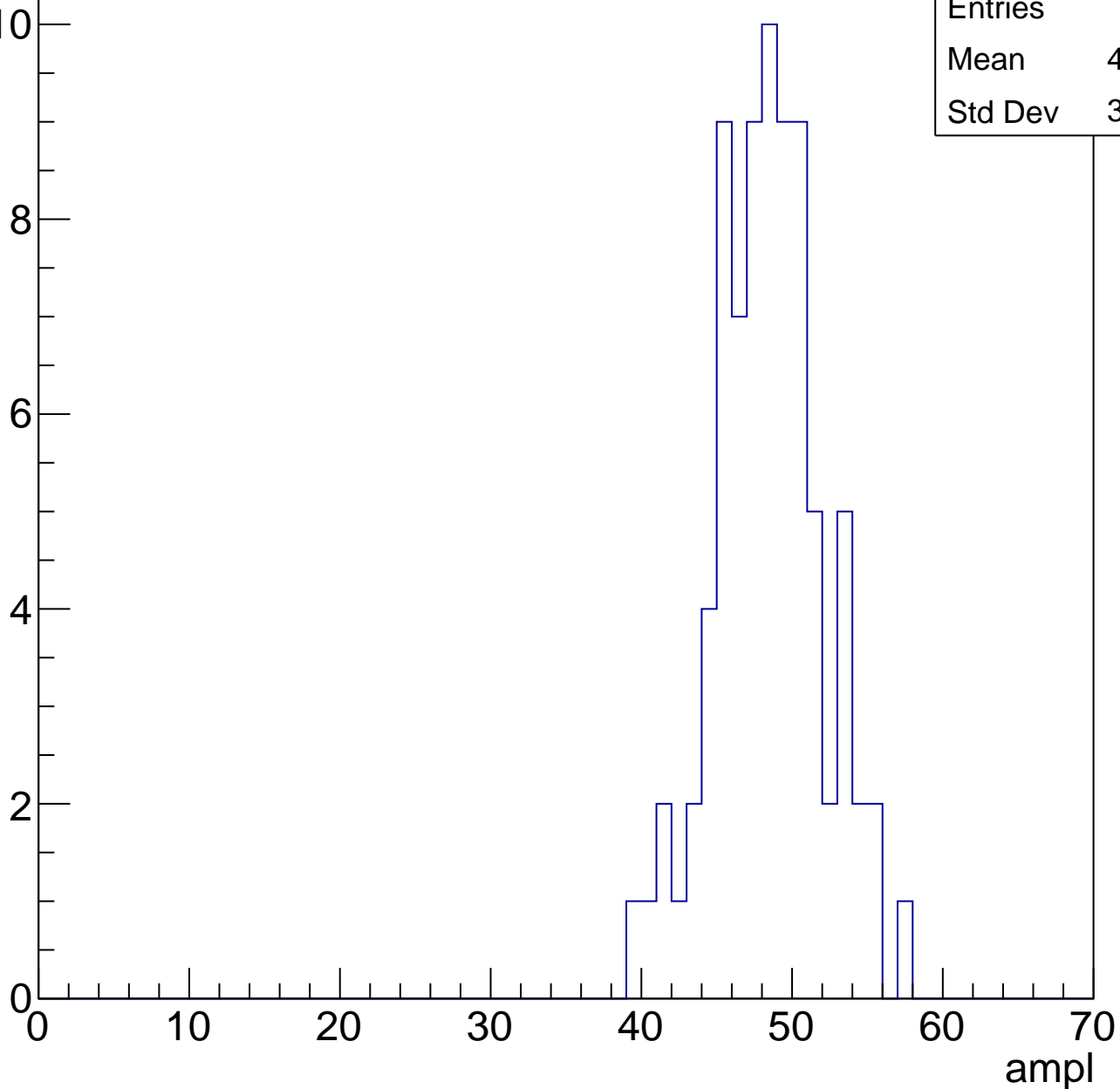


B0L002S, U15-ch120, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	81
Mean	47.96
Std Dev	3.529

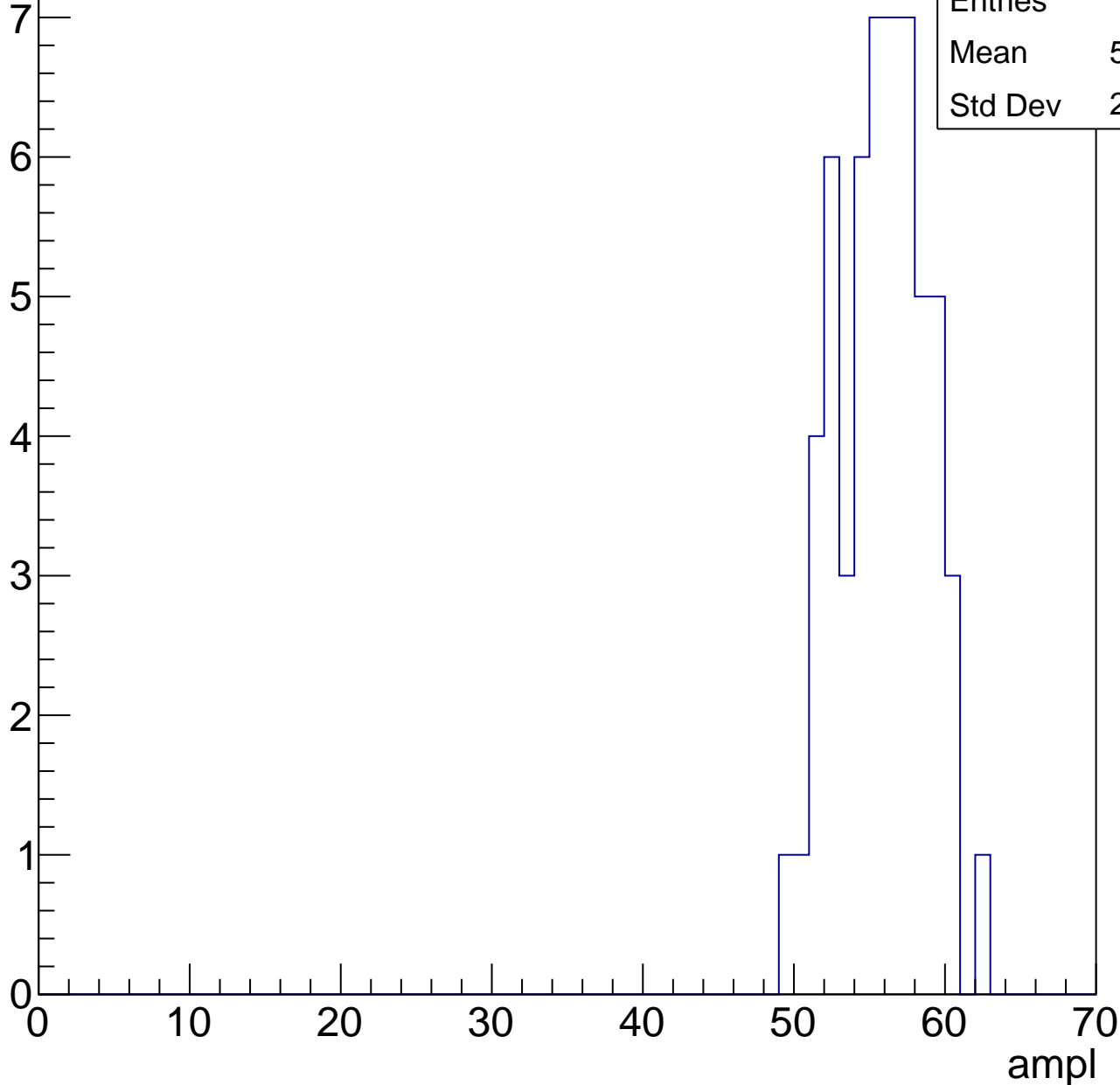


B0L002S, U15-ch120, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	55.38
Std Dev	2.907

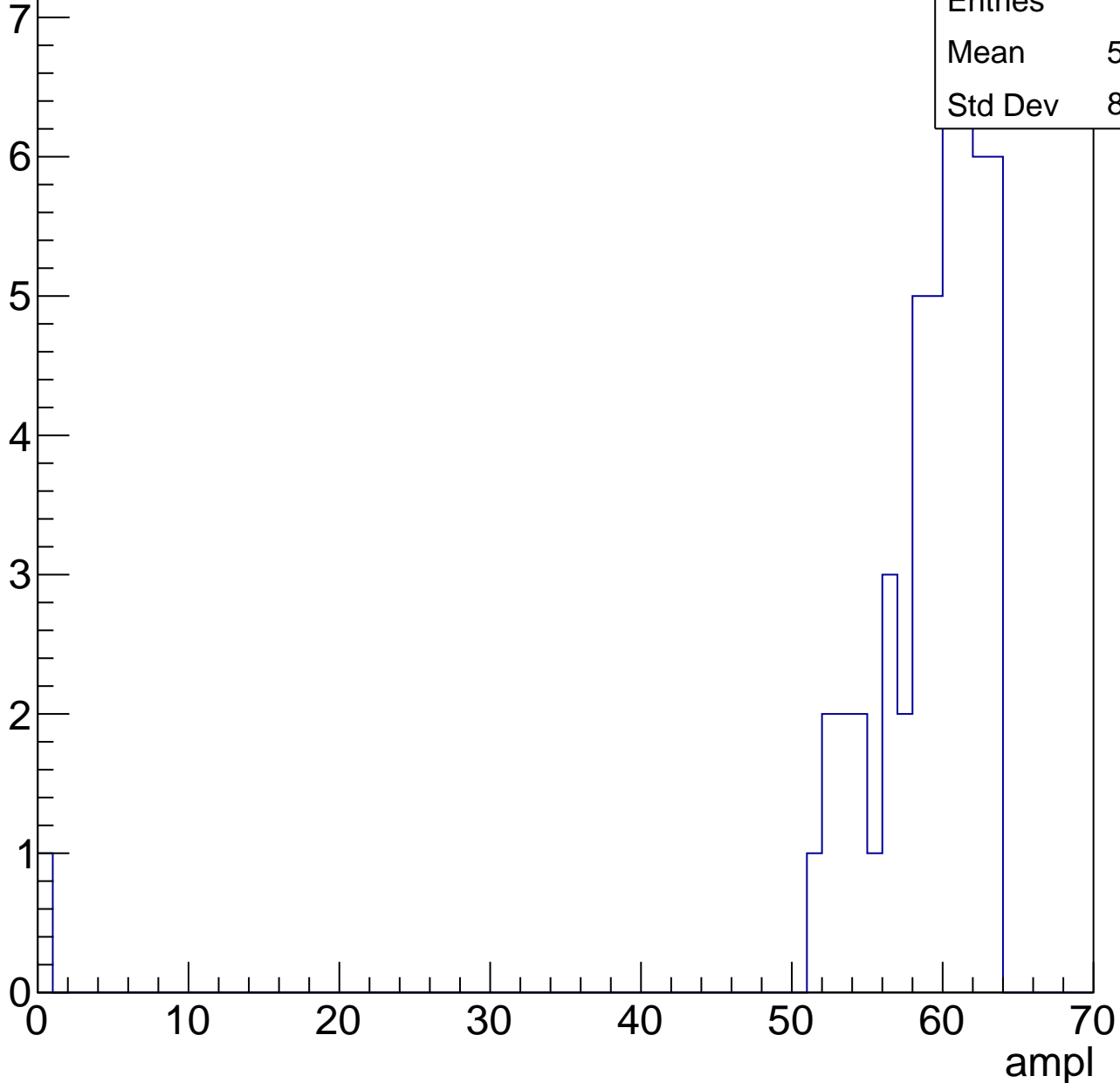


B0L002S, U15-ch120, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	57.76
Std Dev	8.865



B0L002S, U15-ch120, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch120, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch121, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	87
Mean	28.64
Std Dev	5.994

Gaus mean : 30.6386

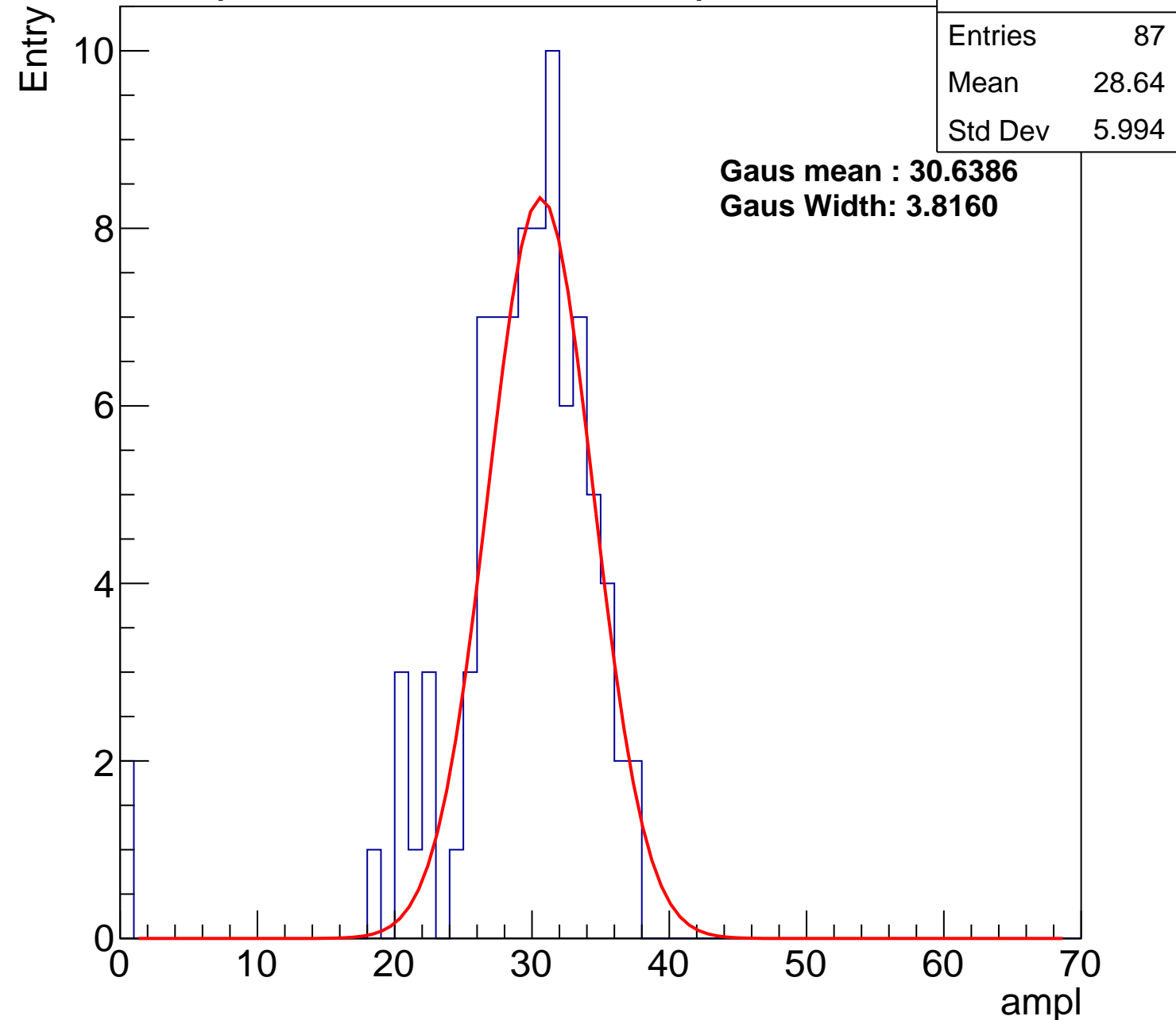
Gaus Width: 3.8160

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch121, adc1

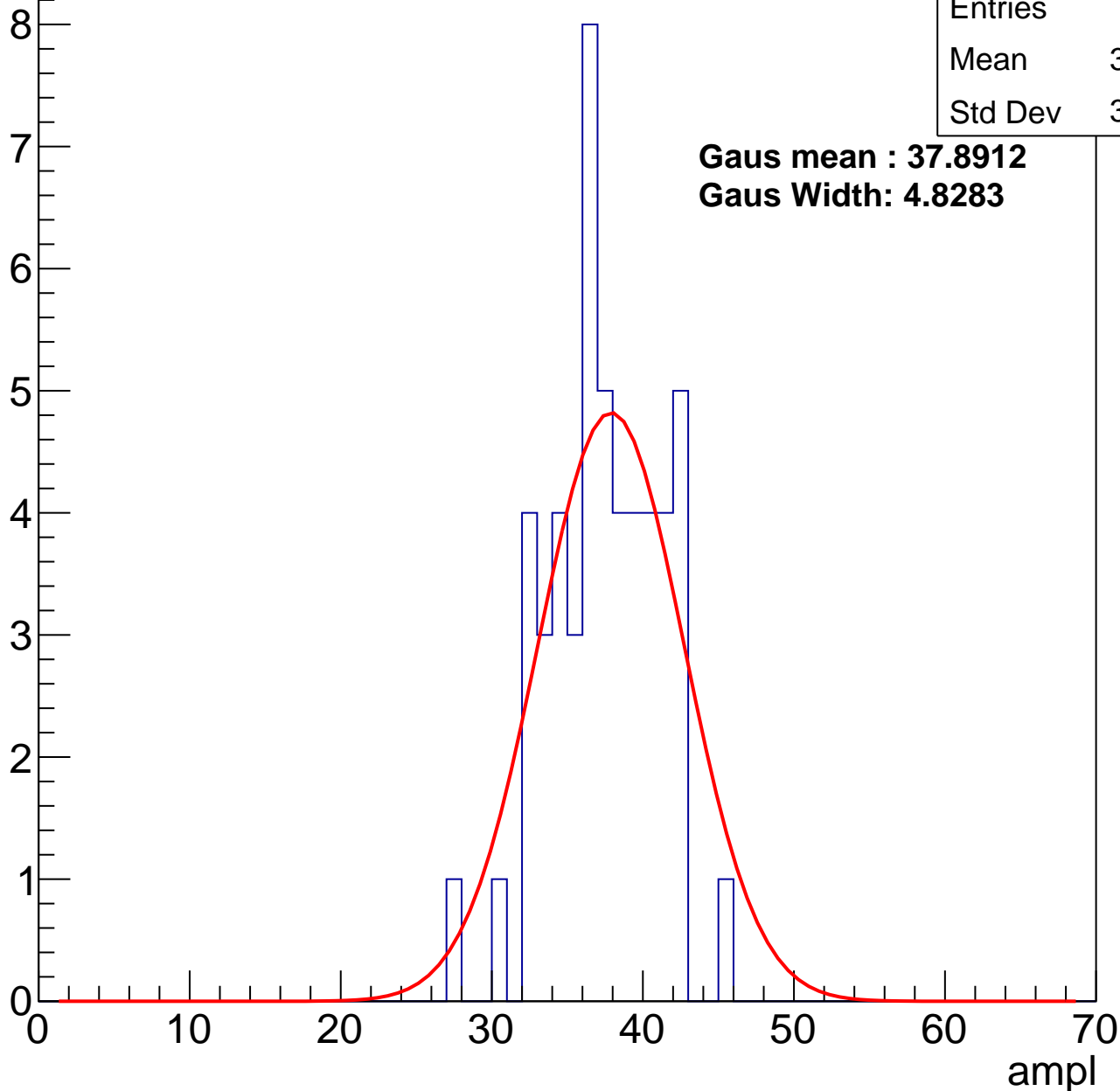
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	36.96
Std Dev	3.603

Gaus mean : 37.8912

Gaus Width: 4.8283

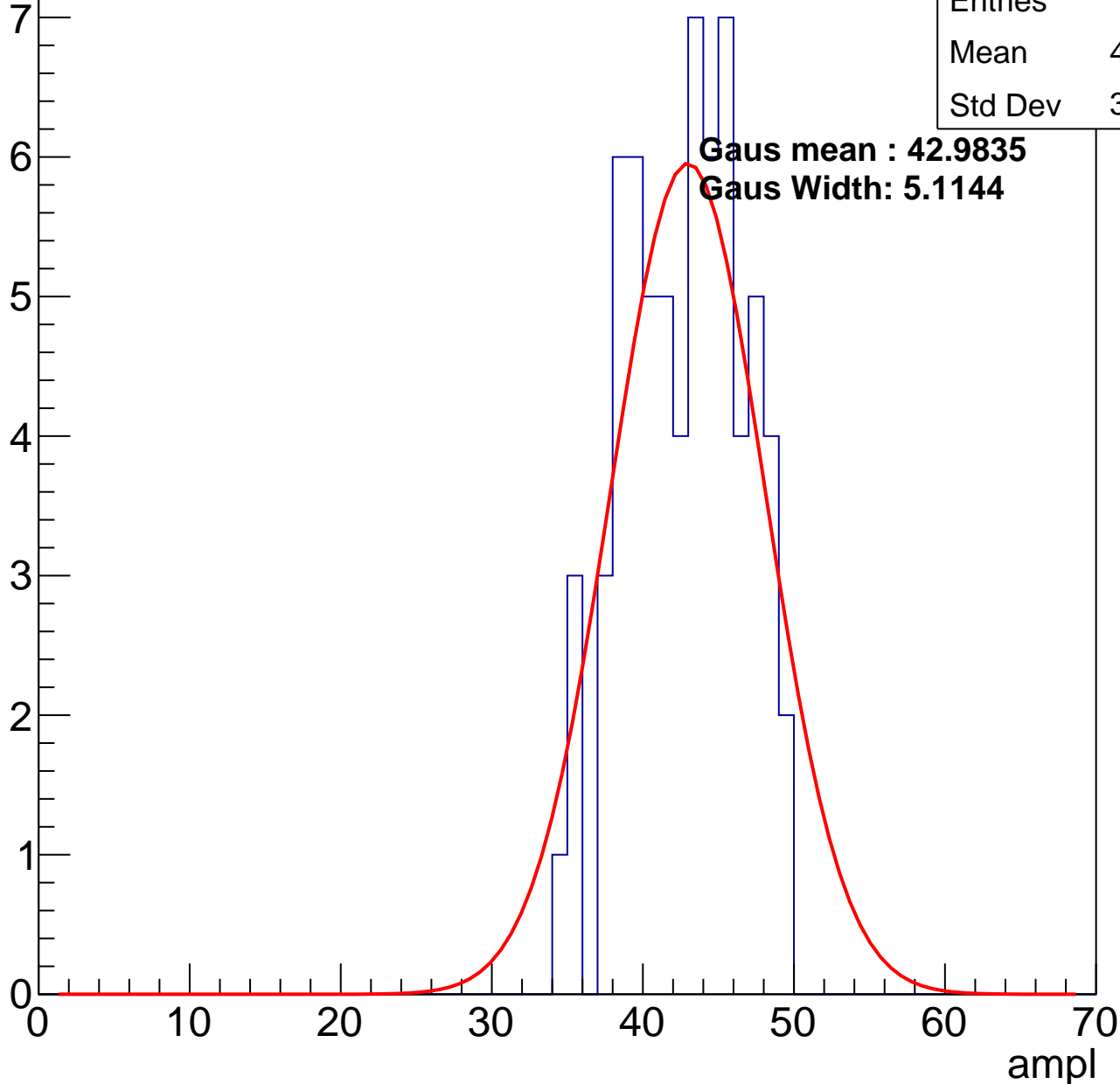


B0L002S, U15-ch121, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	42.26
Std Dev	3.799

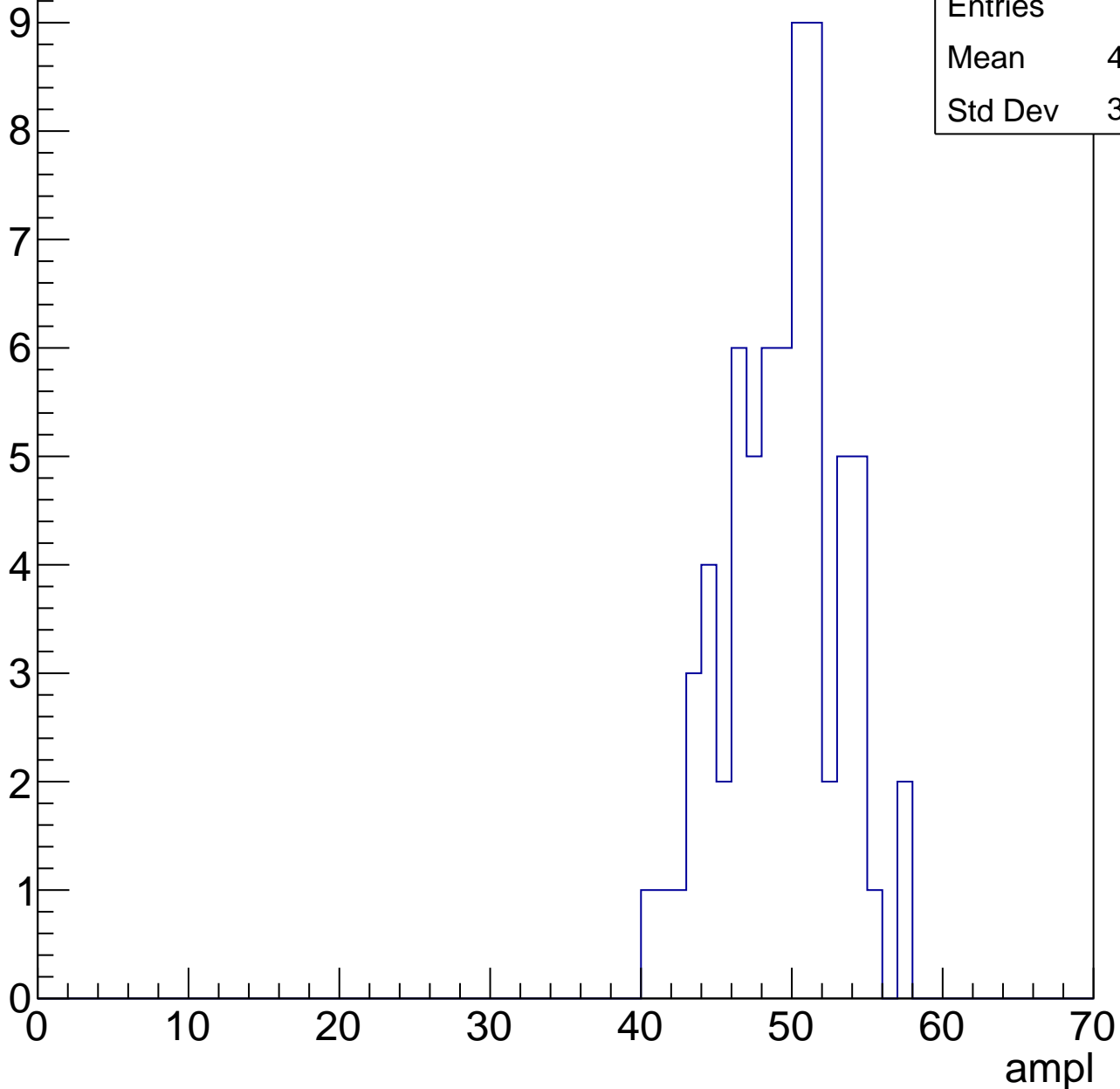


B0L002S, U15-ch121, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	48.94
Std Dev	3.729

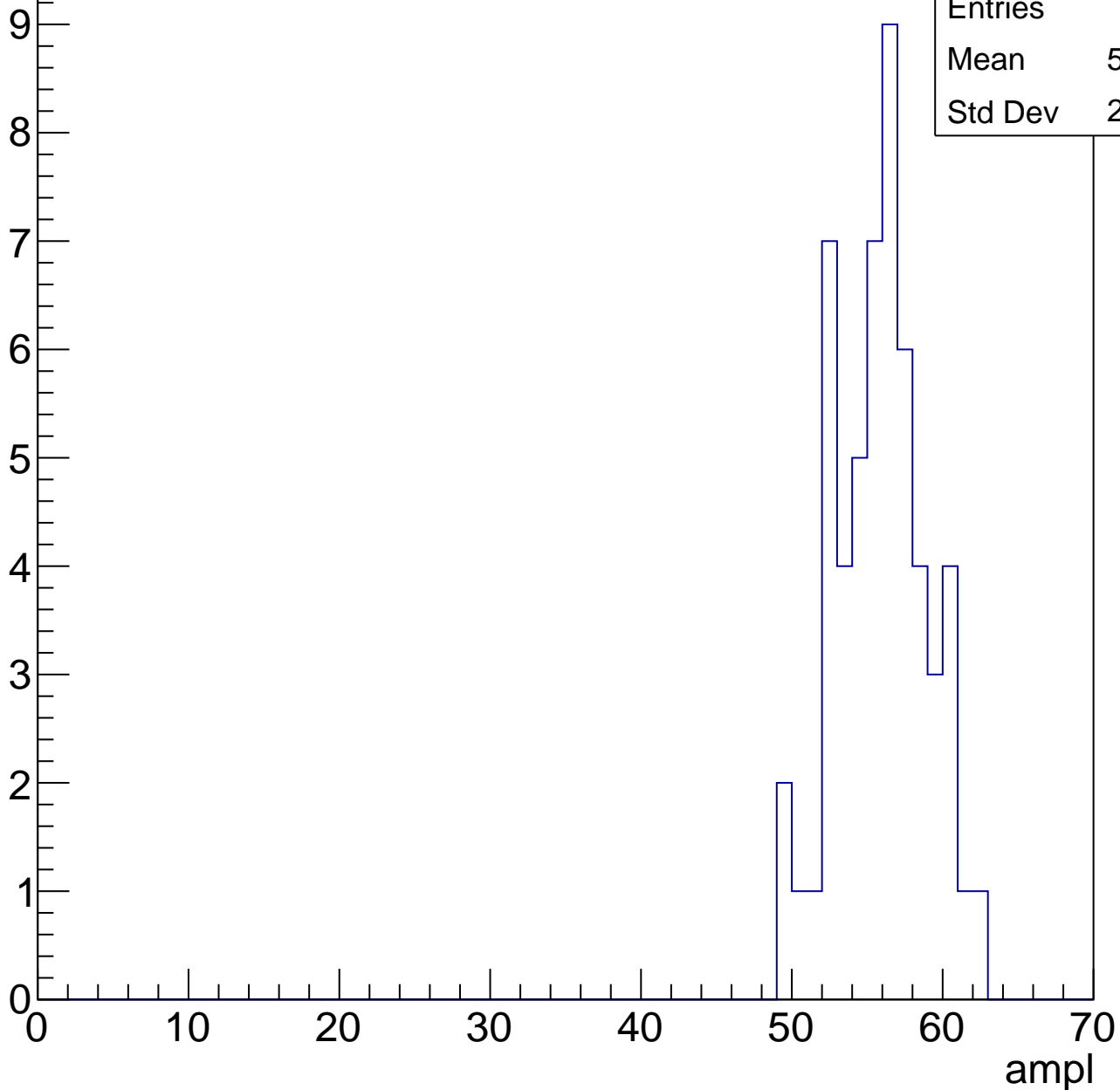


B0L002S, U15-ch121, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	55.42
Std Dev	2.983

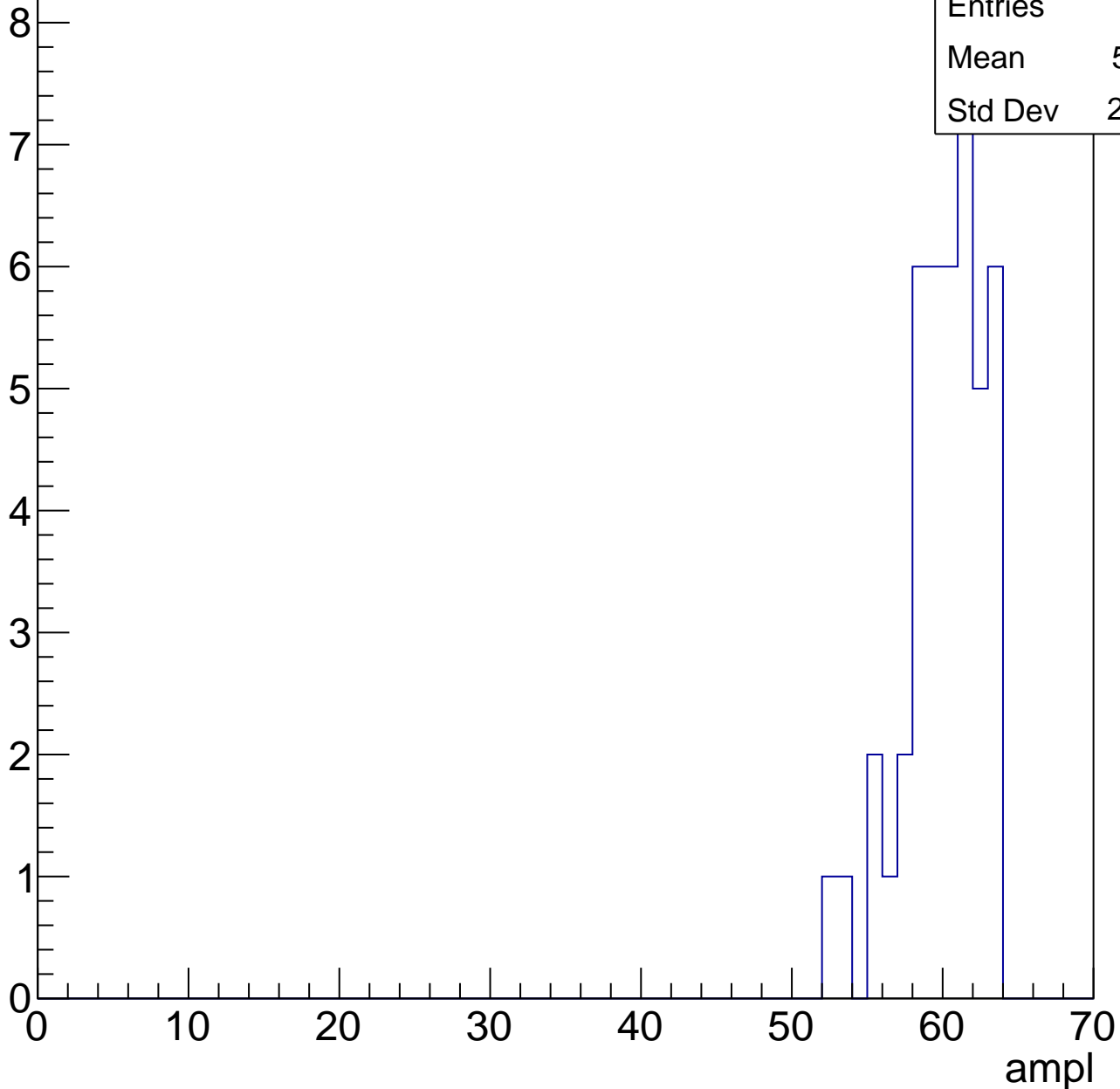


B0L002S, U15-ch121, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

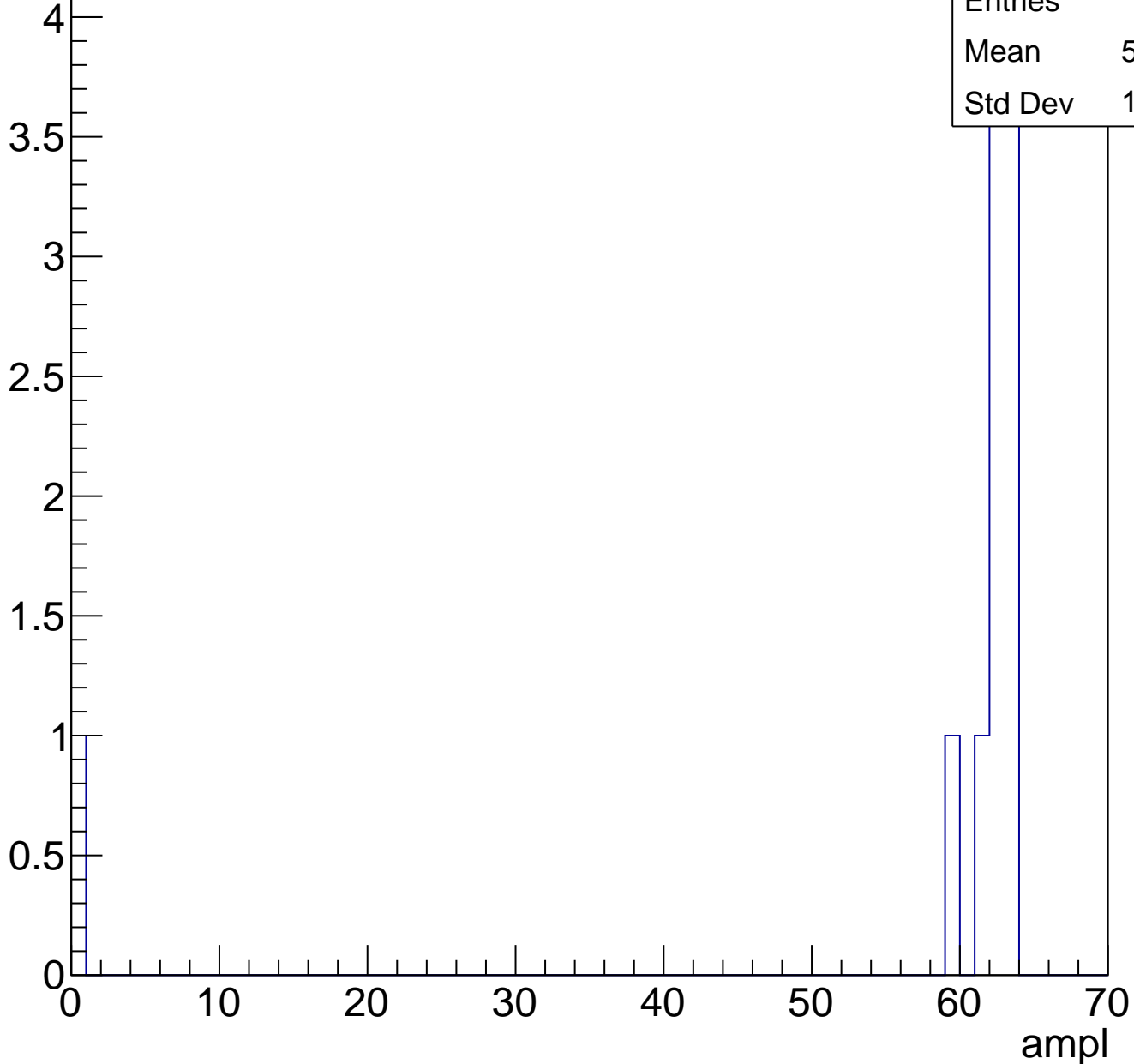
Entries	44
Mean	59.61
Std Dev	2.622



B0L002S, U15-ch121, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch121, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U15-ch122, adc0

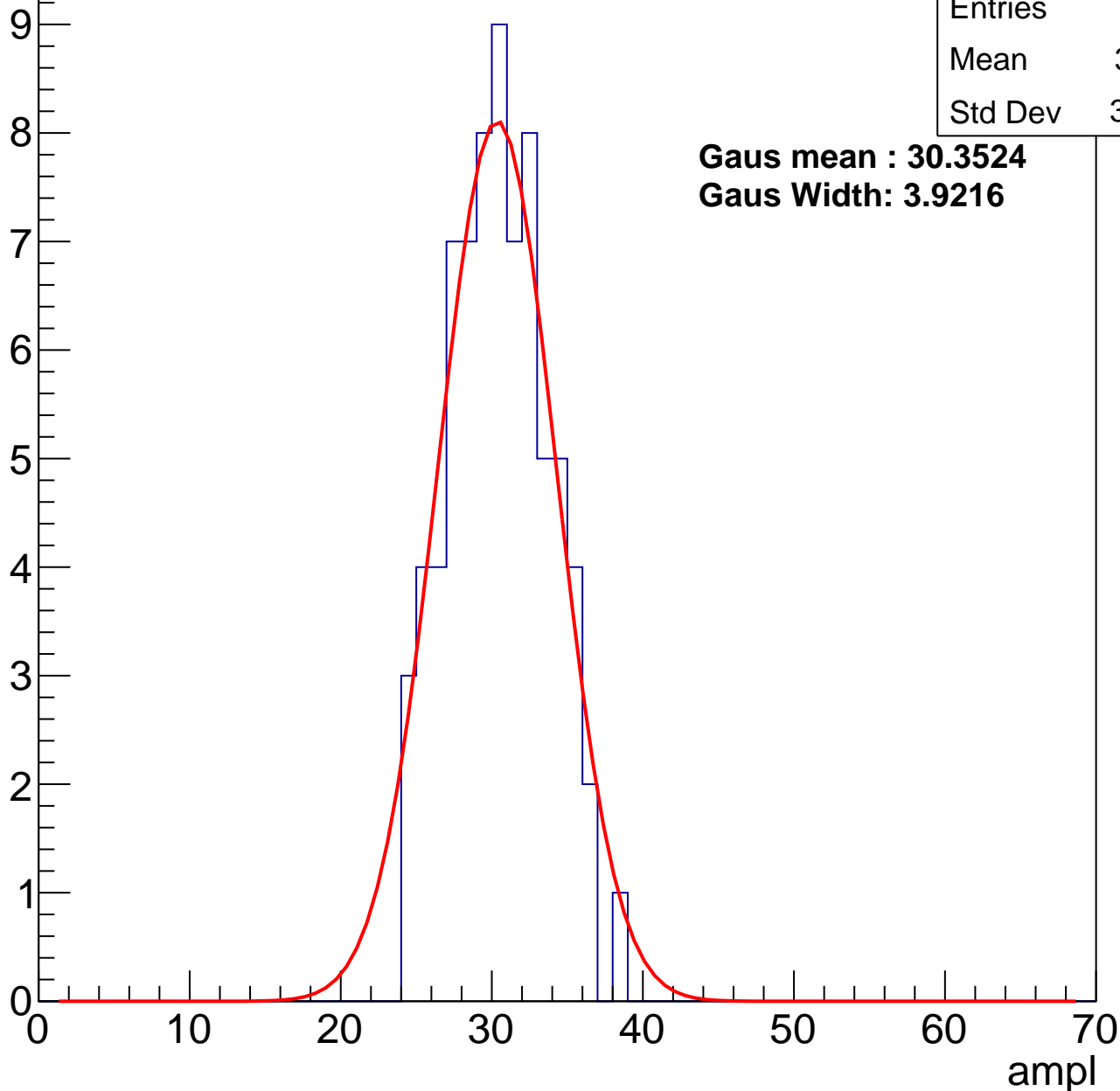
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	30.01
Std Dev	3.228

Gaus mean : 30.3524

Gaus Width: 3.9216



B0L002S, U15-ch122, adc1

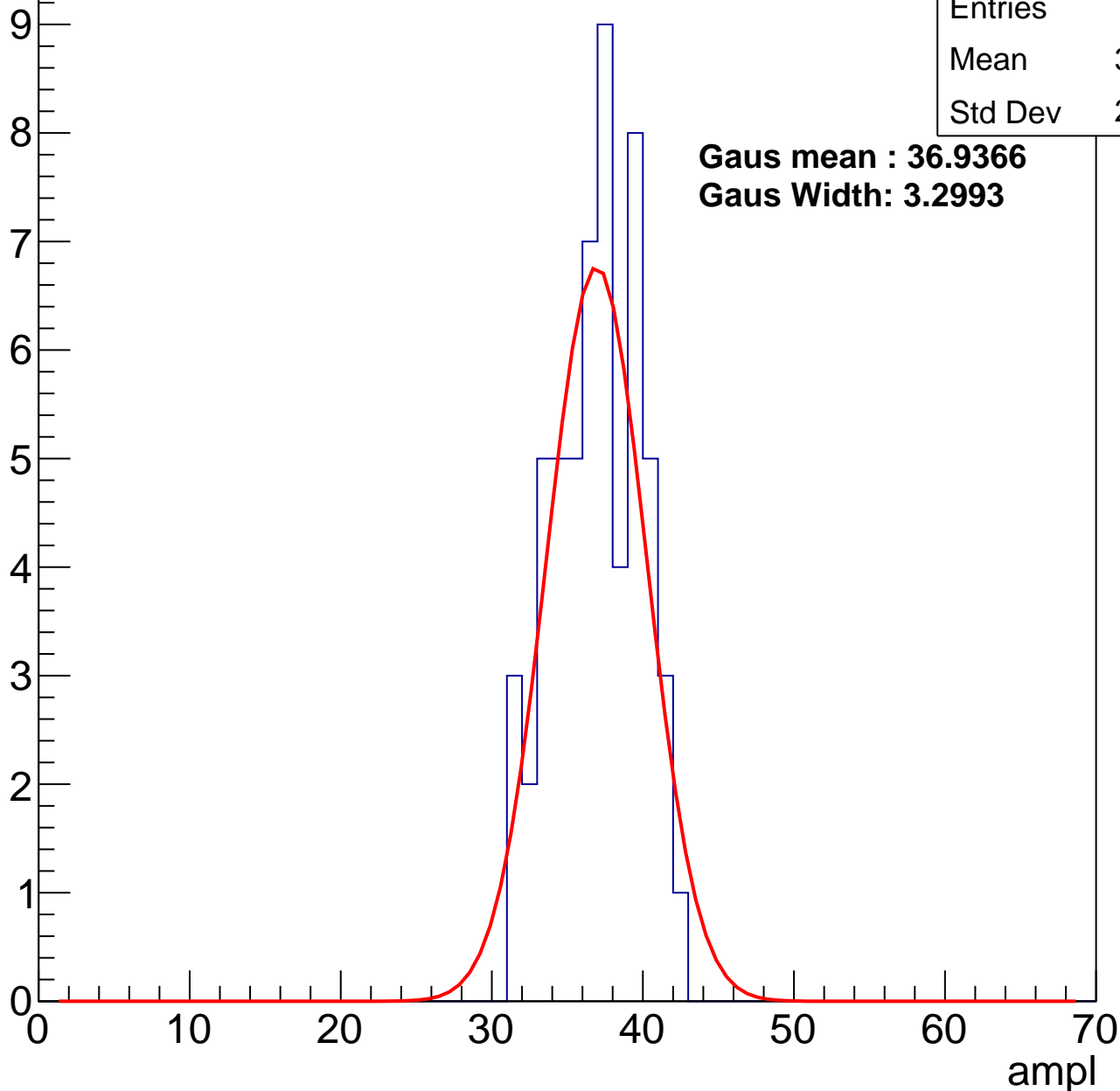
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	36.51
Std Dev	2.811

Gaus mean : 36.9366

Gaus Width: 3.2993



B0L002S, U15-ch122, adc2

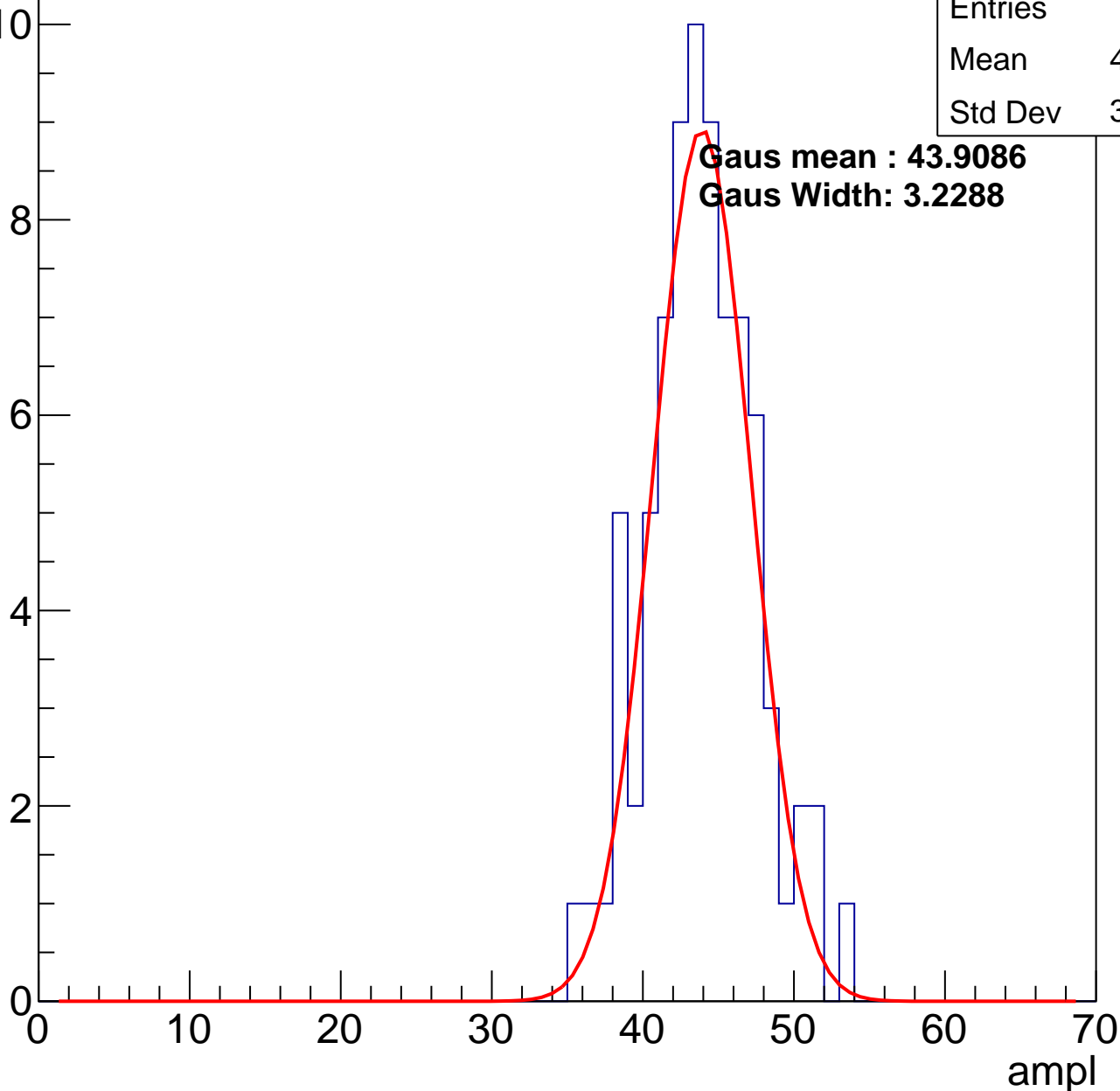
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	43.47
Std Dev	3.564

Gaus mean : 43.9086

Gaus Width: 3.2288

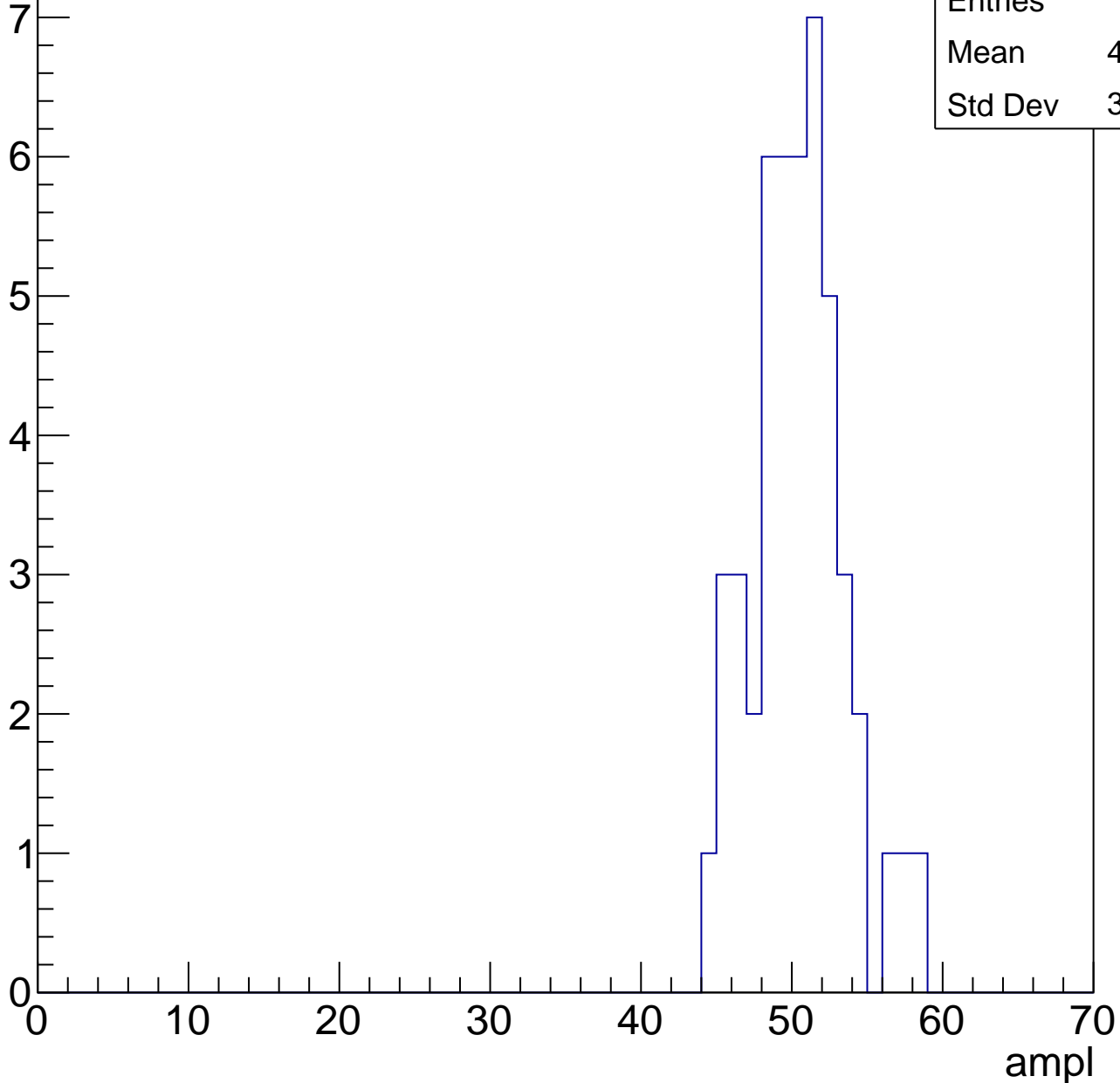


B0L002S, U15-ch122, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

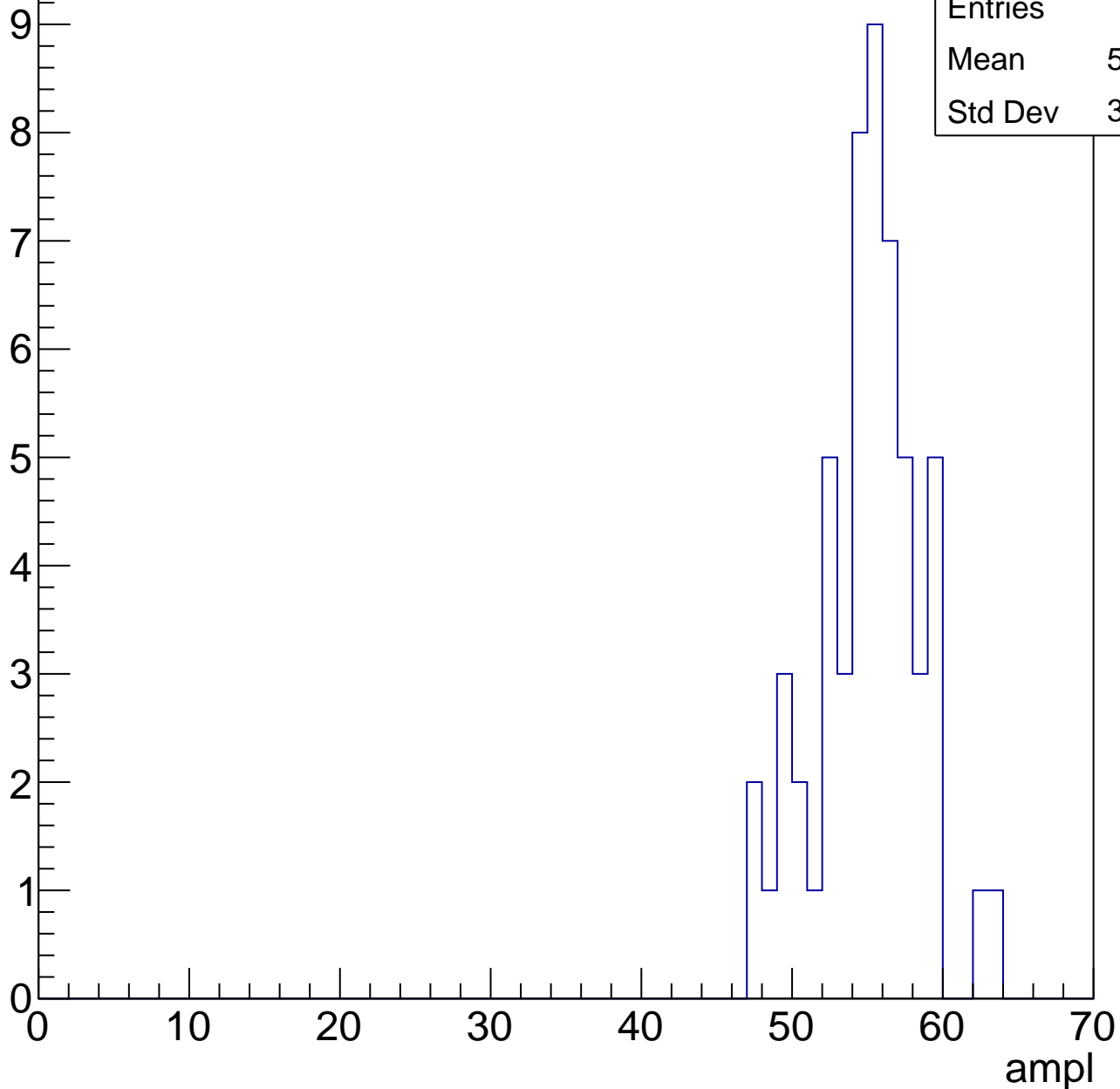
Entries	47
Mean	49.96
Std Dev	3.066



B0L002S, U15-ch122, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

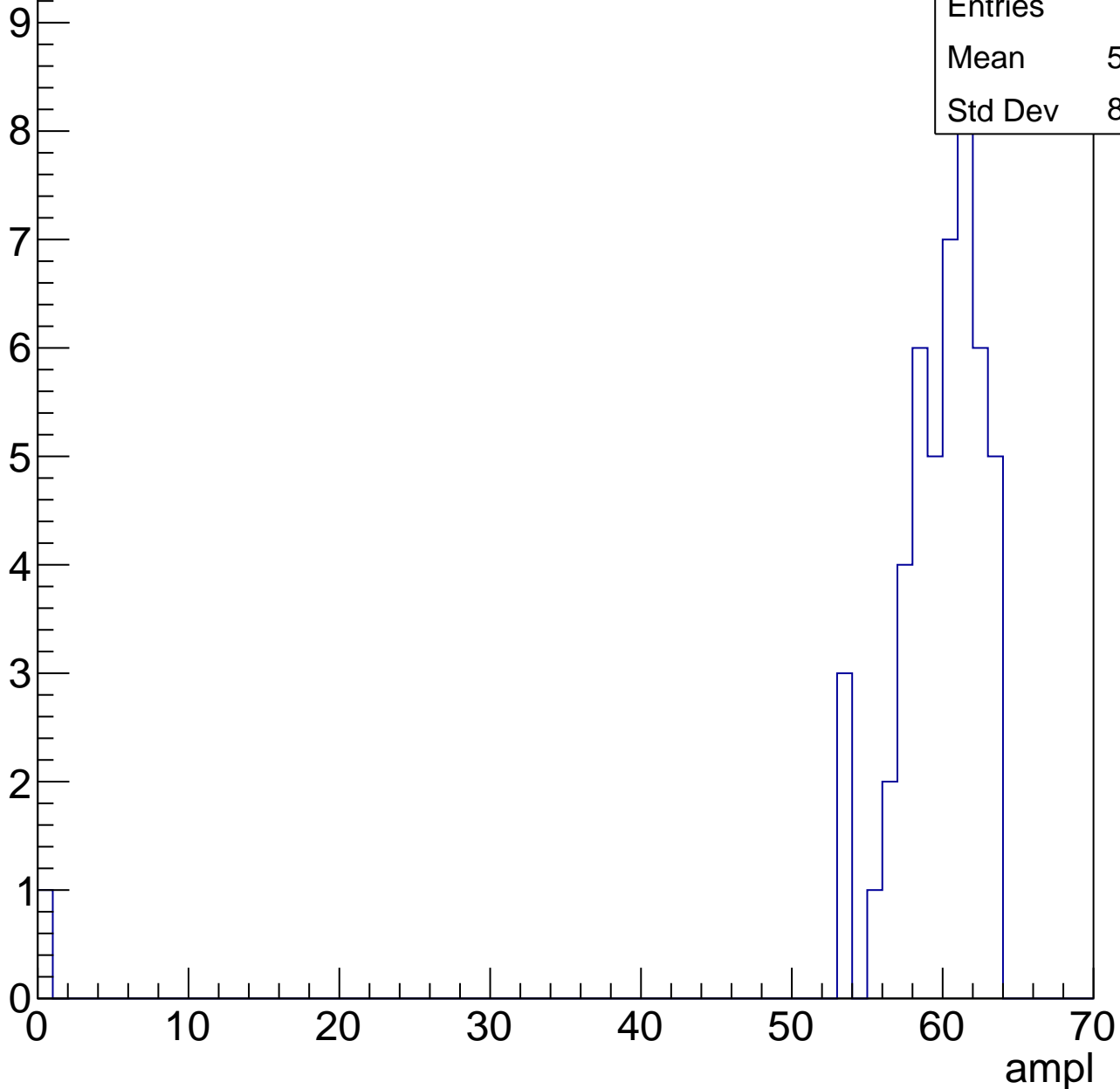


B0L002S, U15-ch122, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

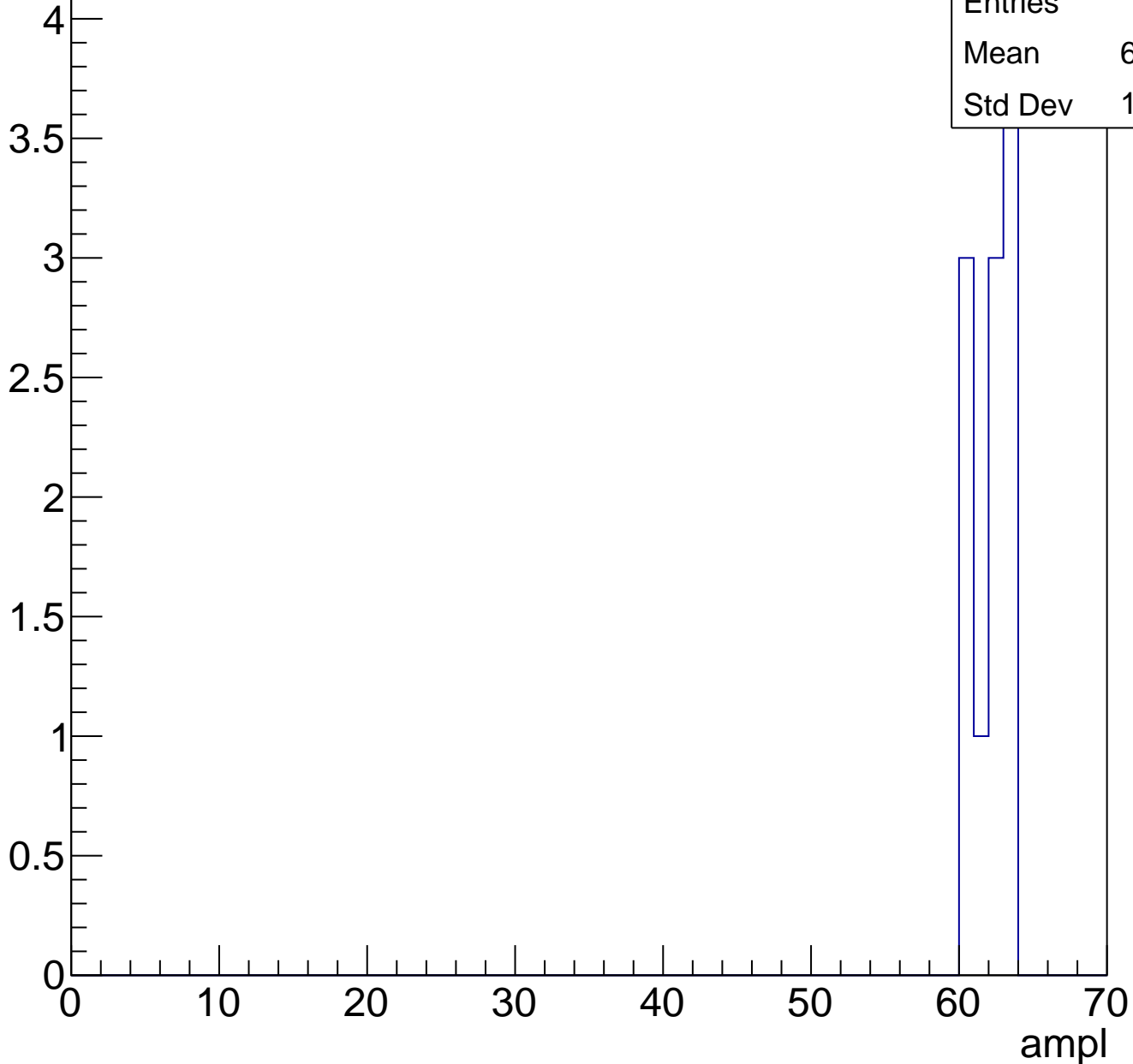
Entries	49
Mean	58.22
Std Dev	8.798



B0L002S, U15-ch122, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch122, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	23
Std Dev	0

B0L002S, U15-ch123, adc0

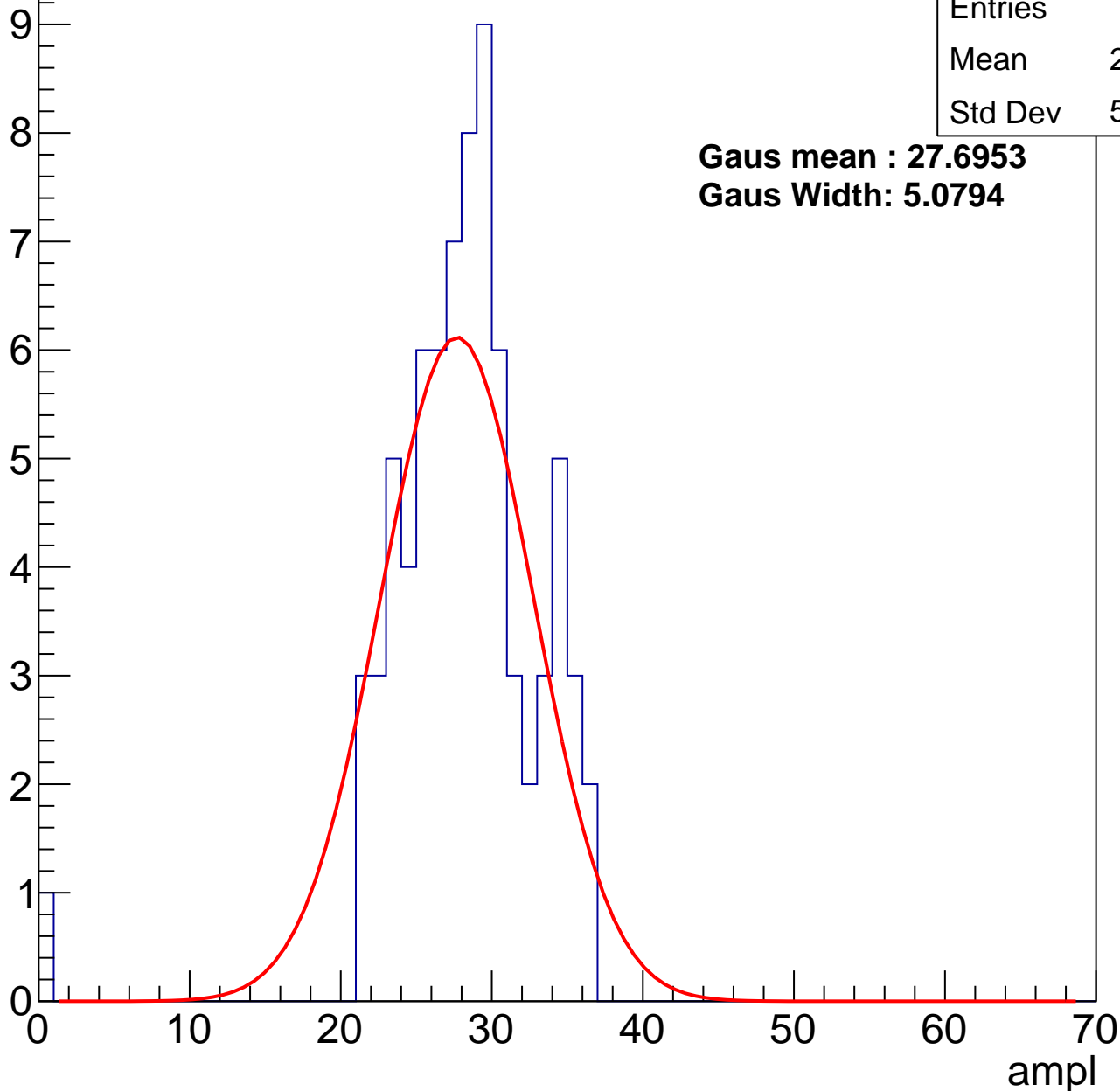
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	27.67
Std Dev	5.035

Gaus mean : 27.6953

Gaus Width: 5.0794



B0L002S, U15-ch123, adc1

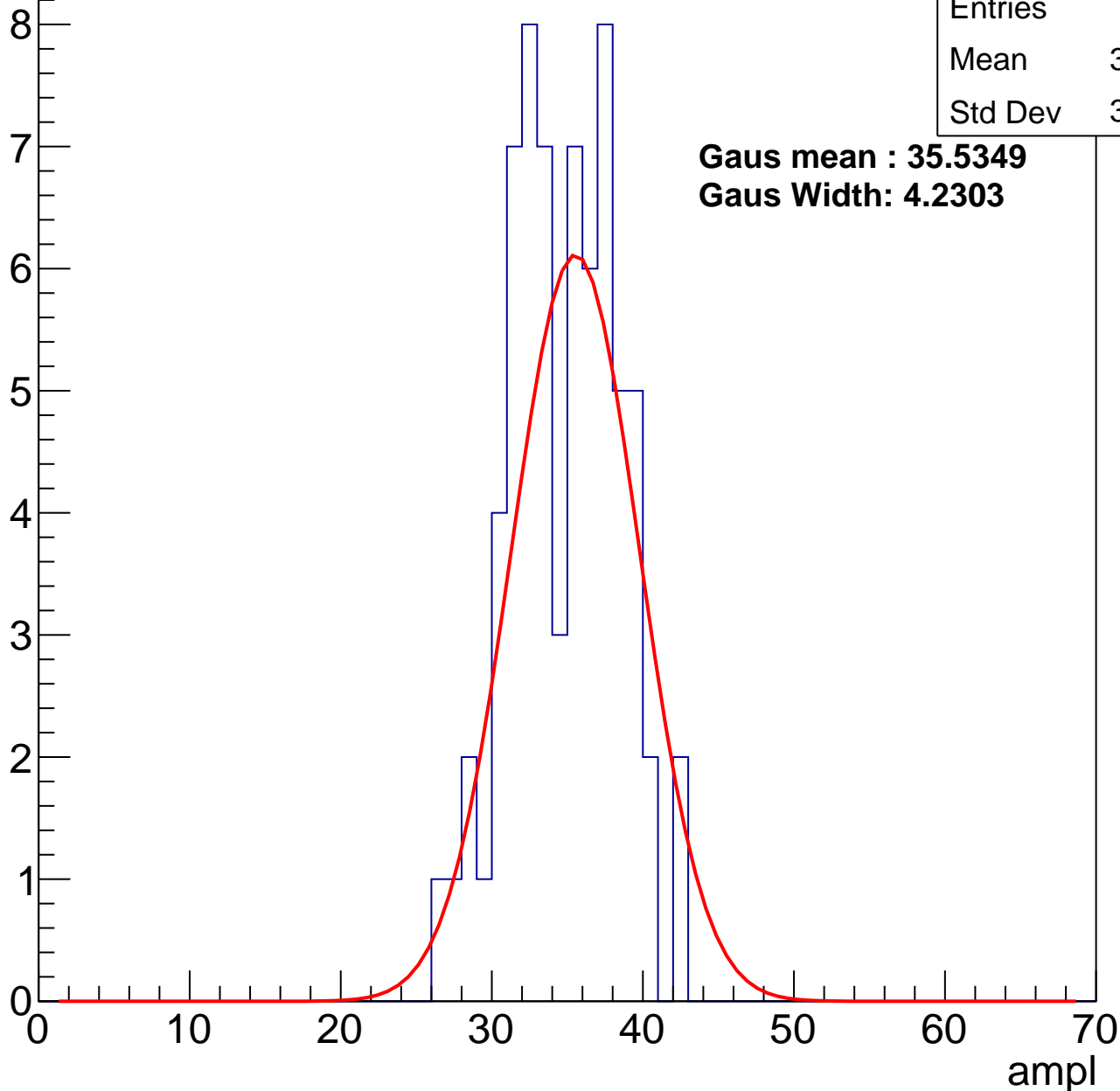
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	34.35
Std Dev	3.562

Gaus mean : 35.5349

Gaus Width: 4.2303



B0L002S, U15-ch123, adc2

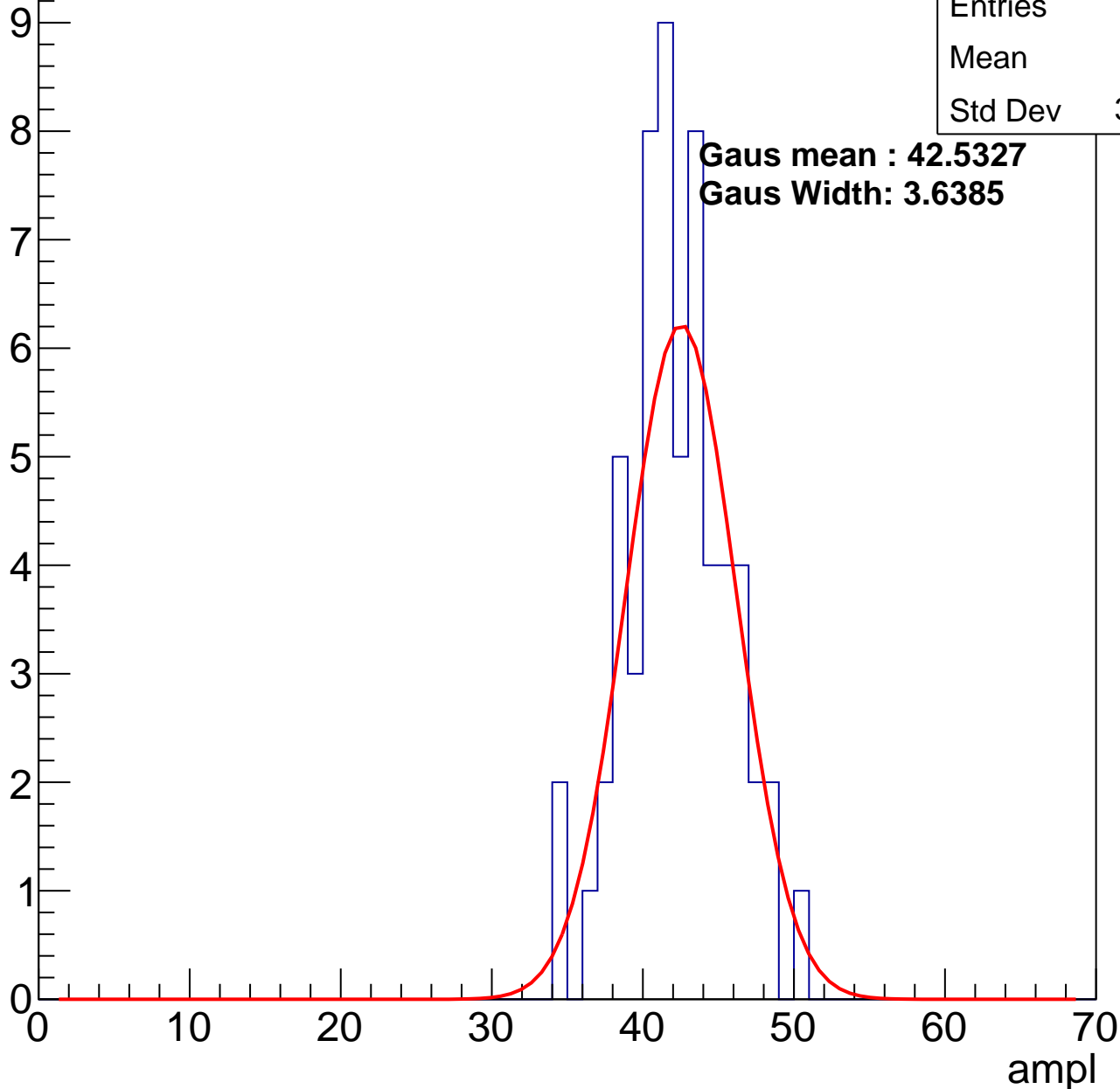
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	41.8
Std Dev	3.341

Gaus mean : 42.5327

Gaus Width: 3.6385

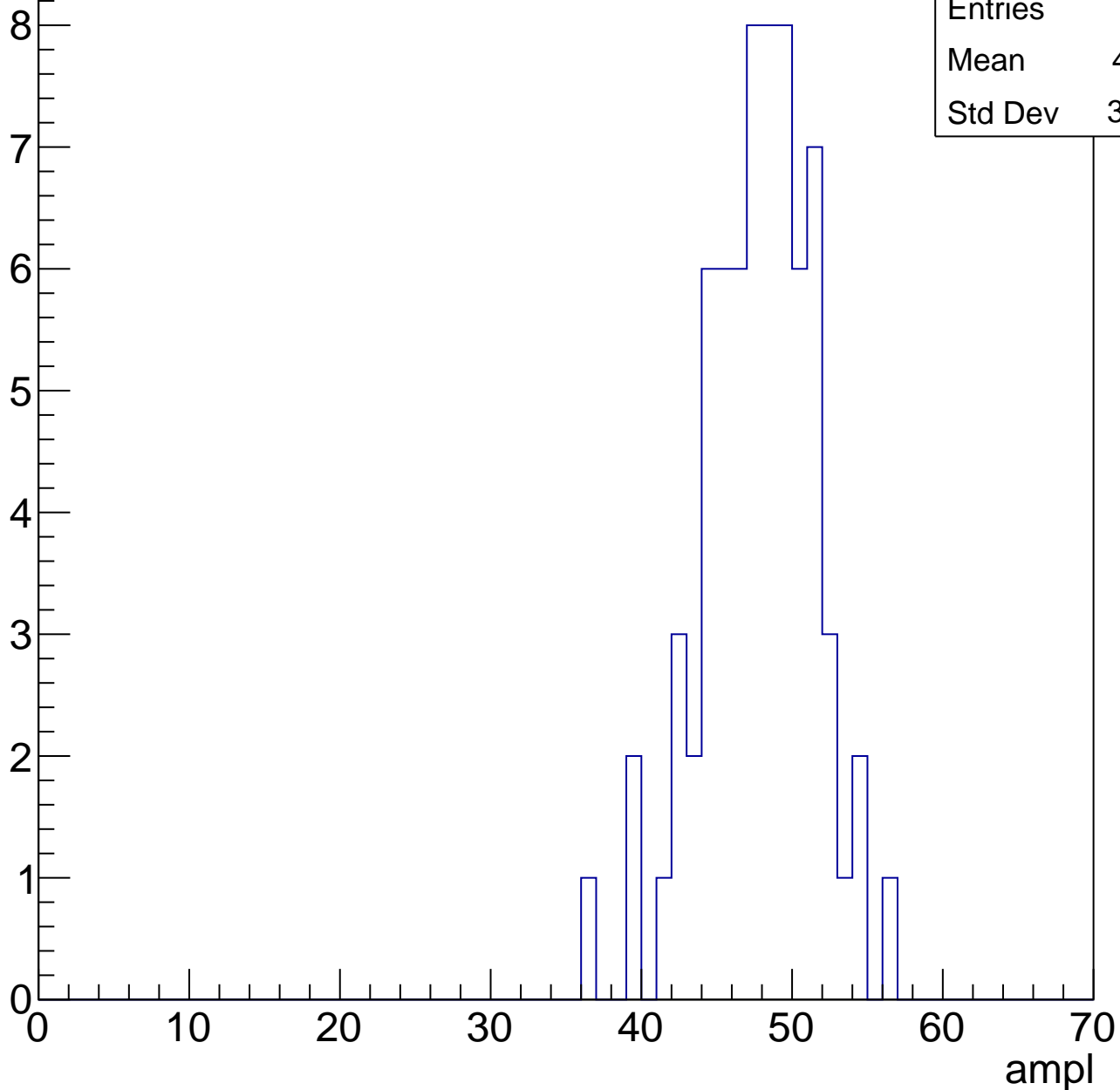


B0L002S, U15-ch123, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

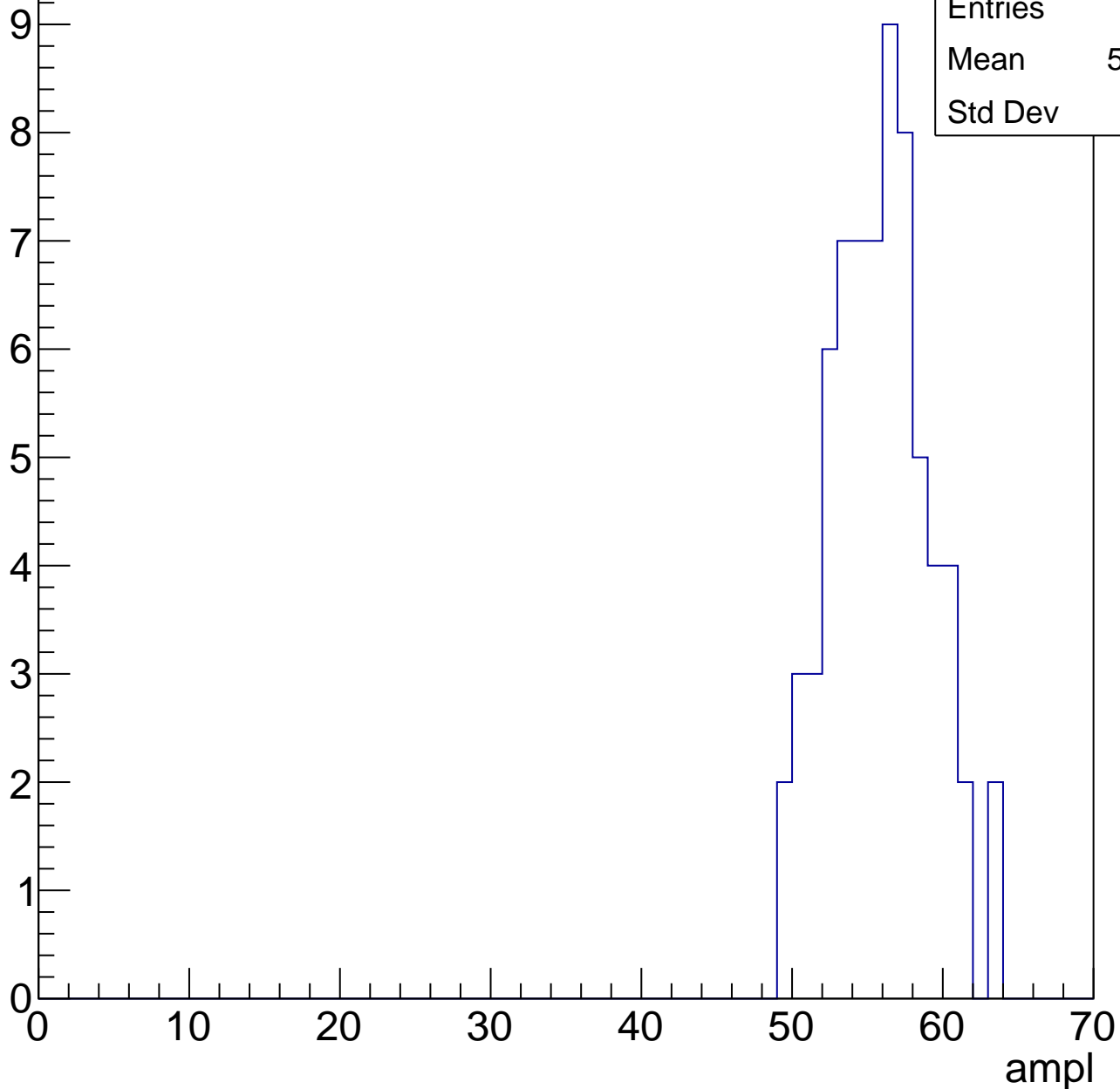
Entries	71
Mean	47.31
Std Dev	3.687



B0L002S, U15-ch123, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

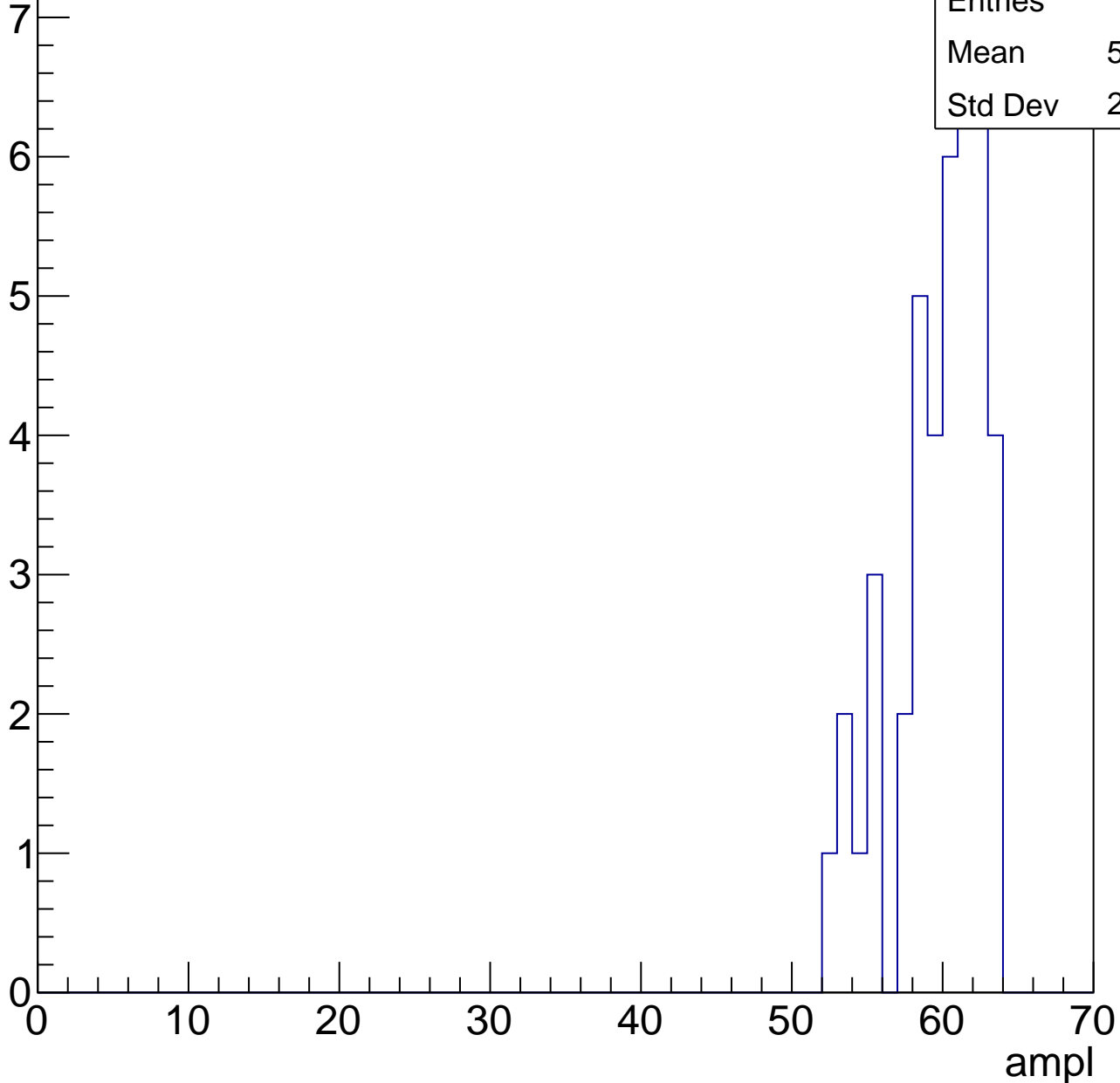


B0L002S, U15-ch123, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

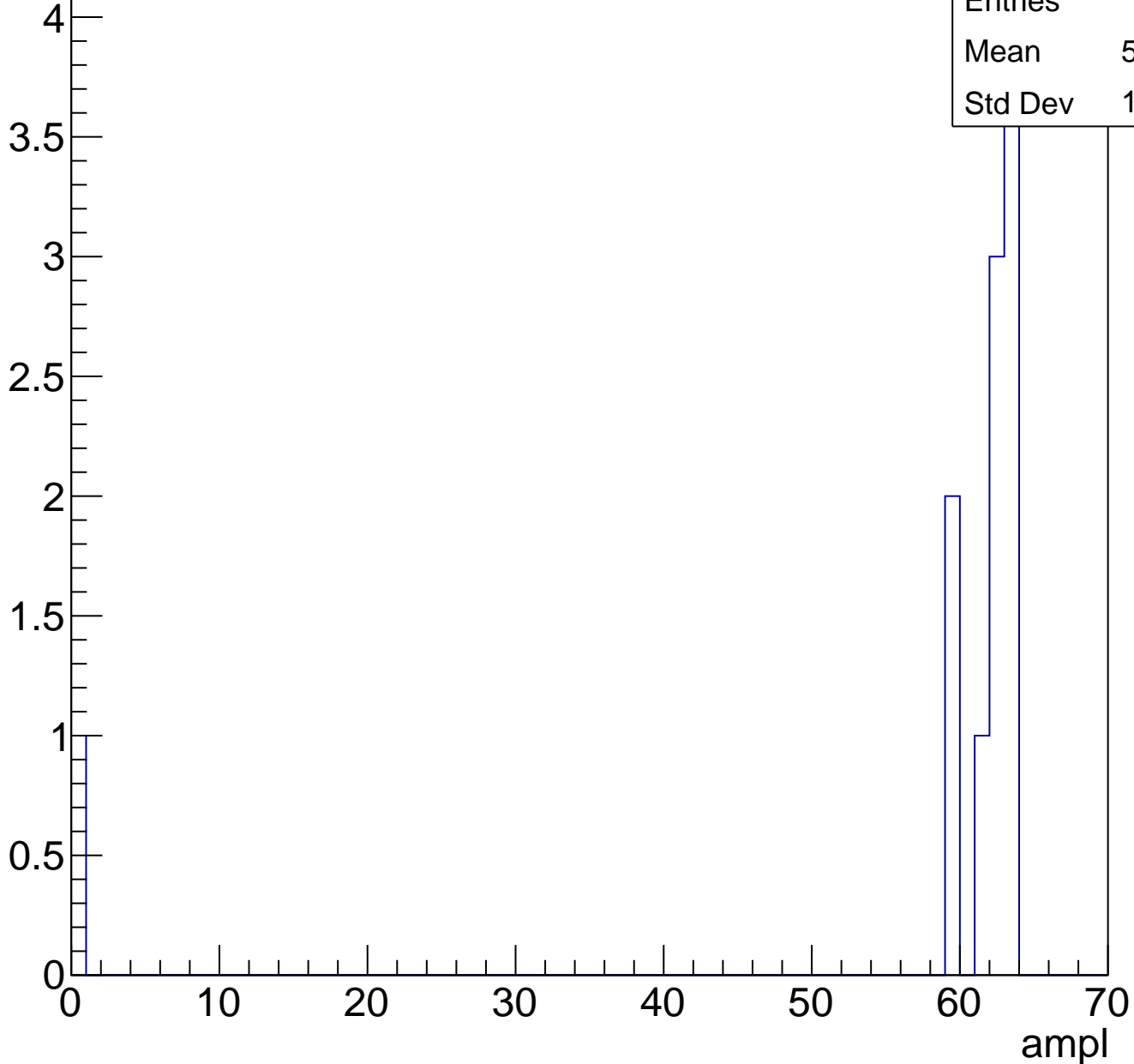
Entries	42
Mean	59.29
Std Dev	2.946



B0L002S, U15-ch123, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch123, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U15-ch124, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	73
Mean	30
Std Dev	4.734

Gaus mean : 30.9675

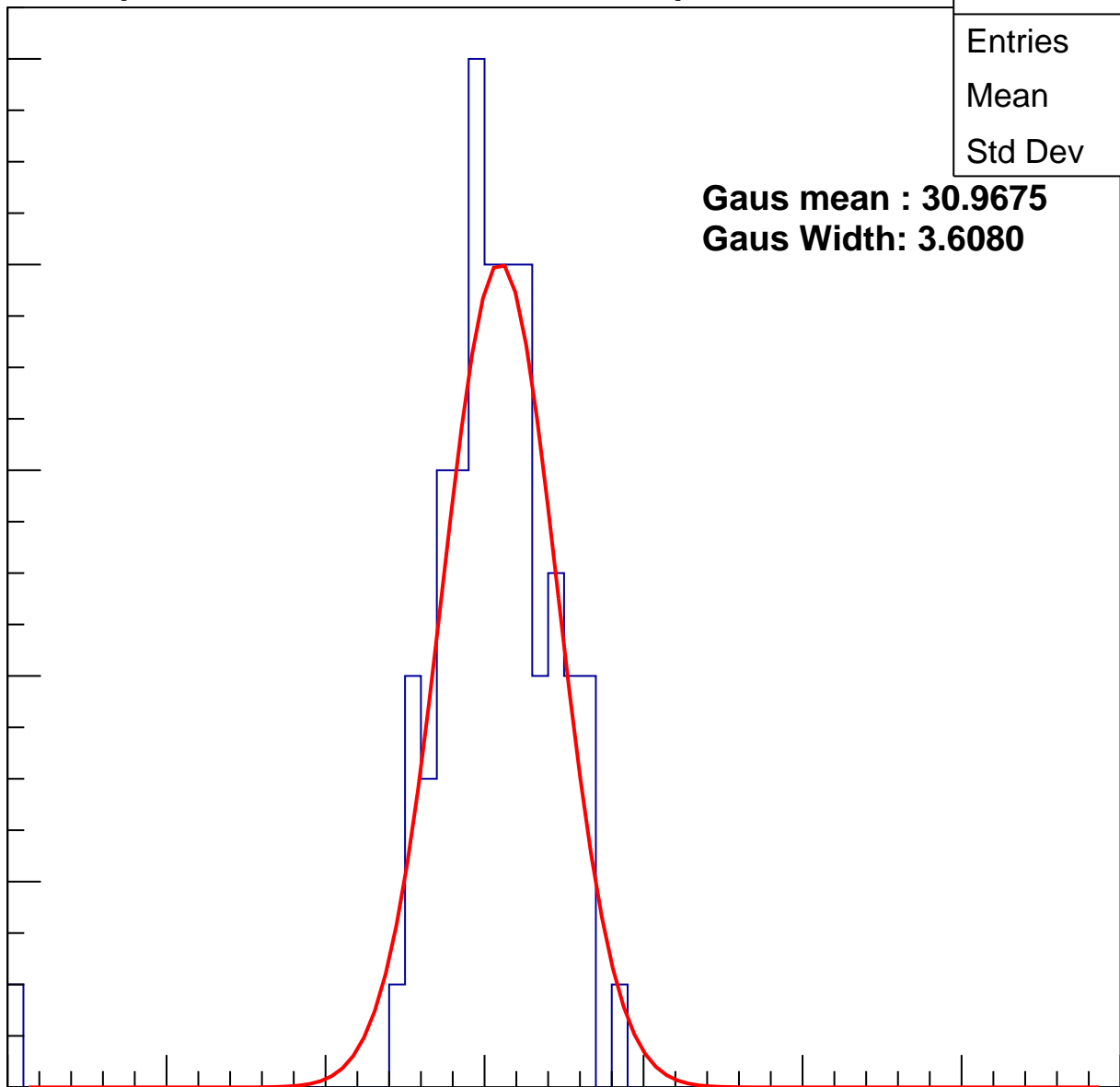
Gaus Width: 3.6080

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch124, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	62
Mean	37.06
Std Dev	3.115

Gaus mean : 37.3330

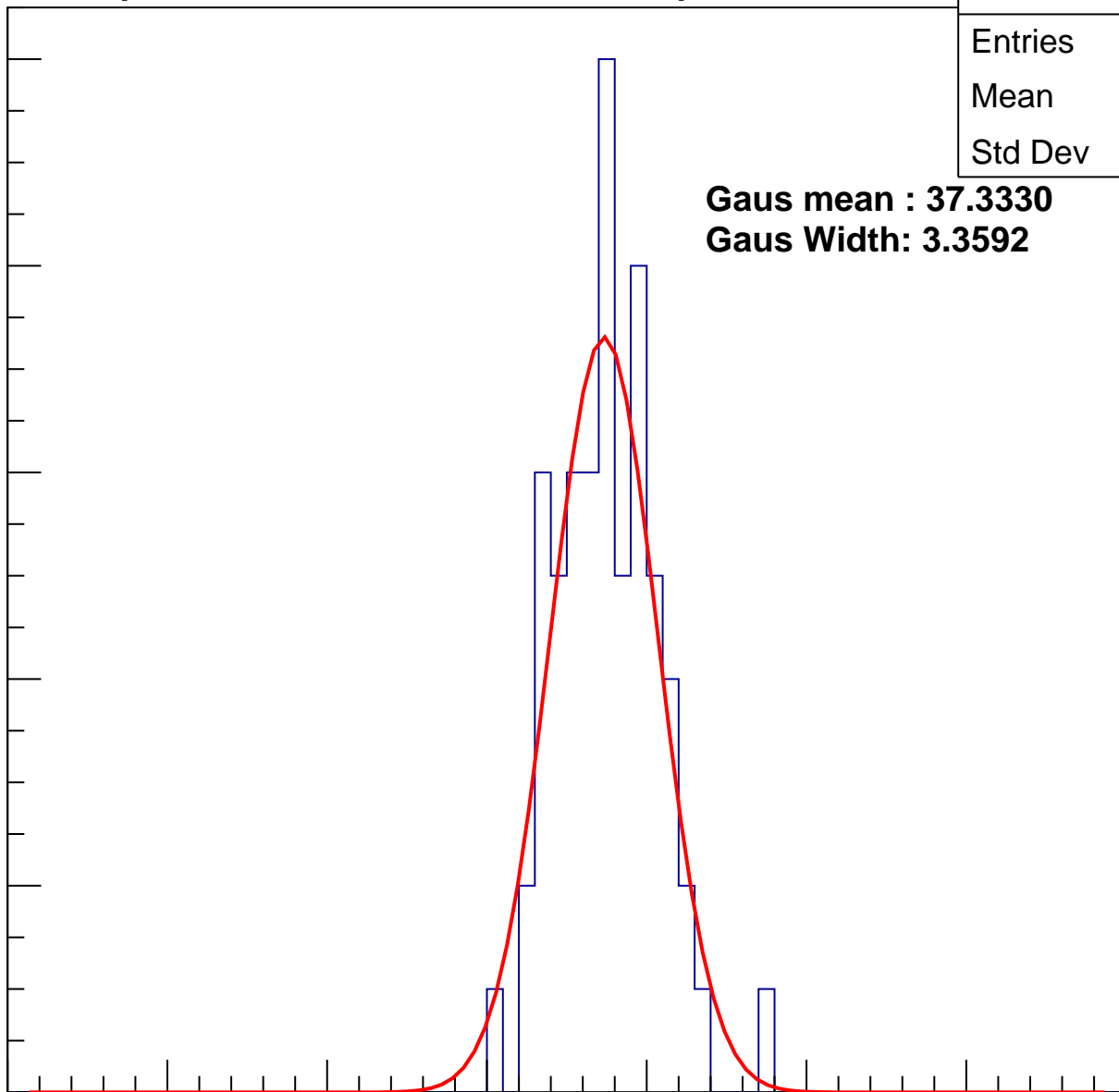
Gaus Width: 3.3592

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U15-ch124, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entries	70
Mean	43.96
Std Dev	3.314

Gaus mean : 44.2973

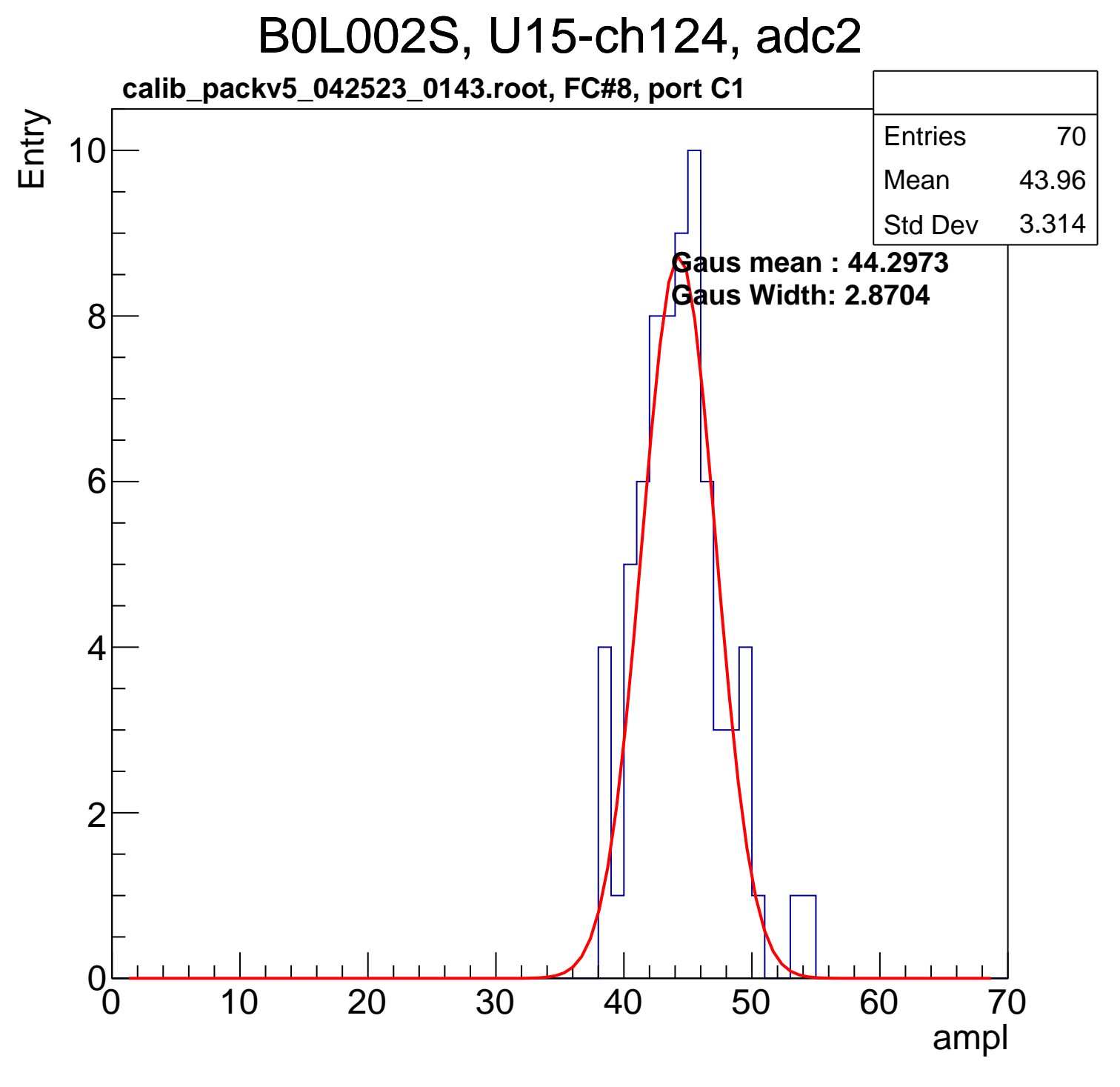
Gaus Width: 2.8704

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

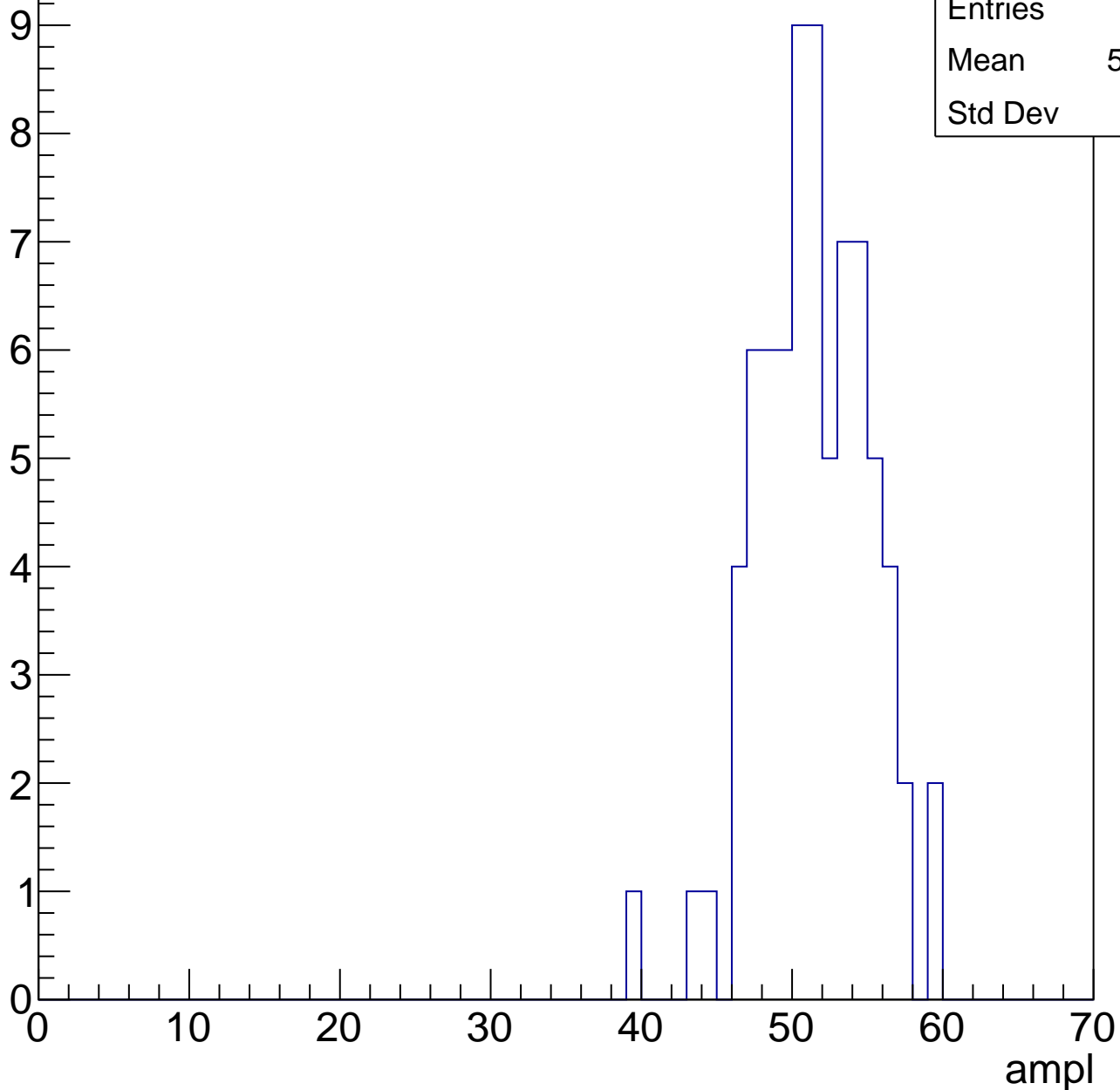


B0L002S, U15-ch124, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	50.97
Std Dev	3.68

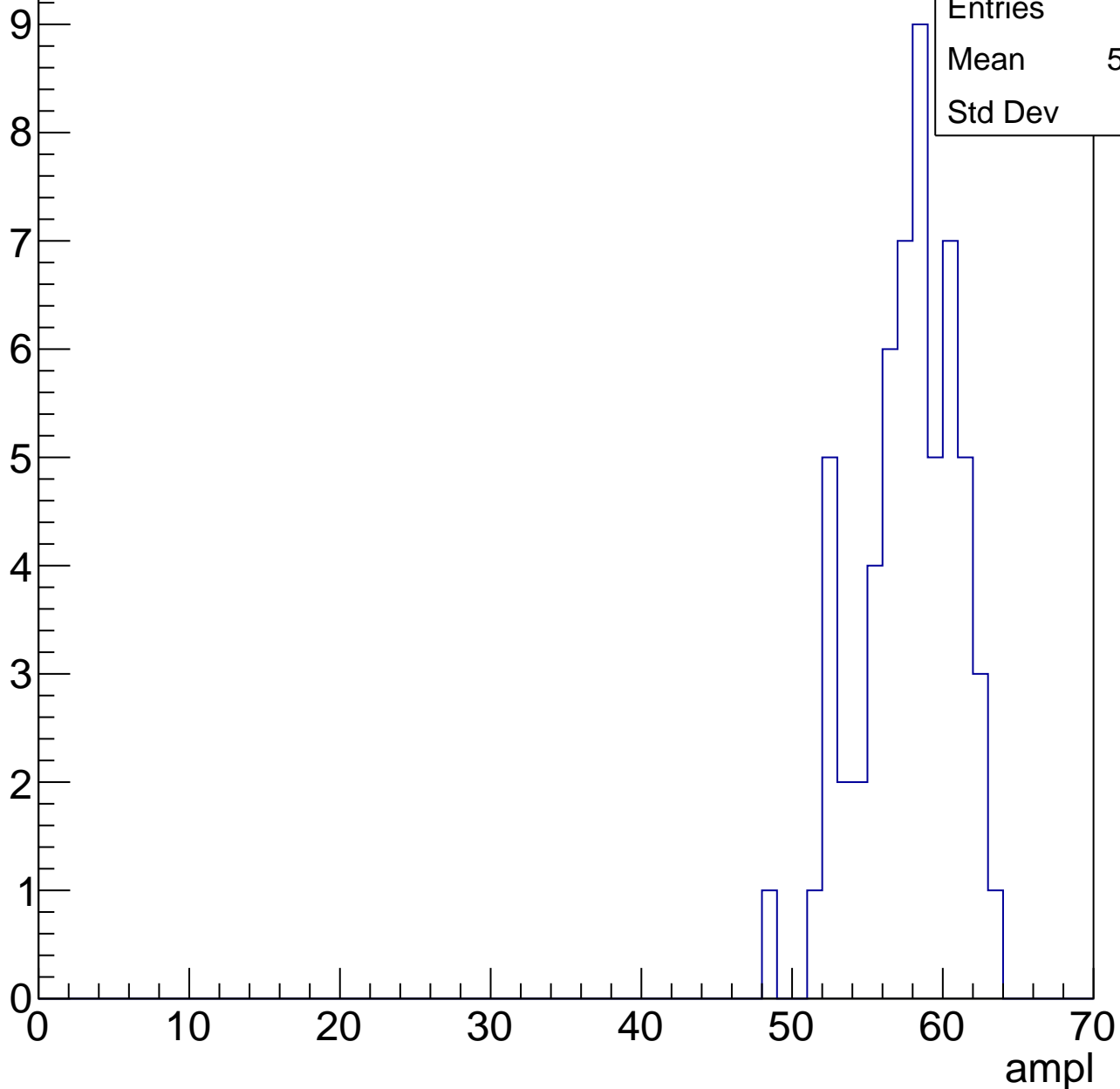


B0L002S, U15-ch124, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	57.22
Std Dev	3.2

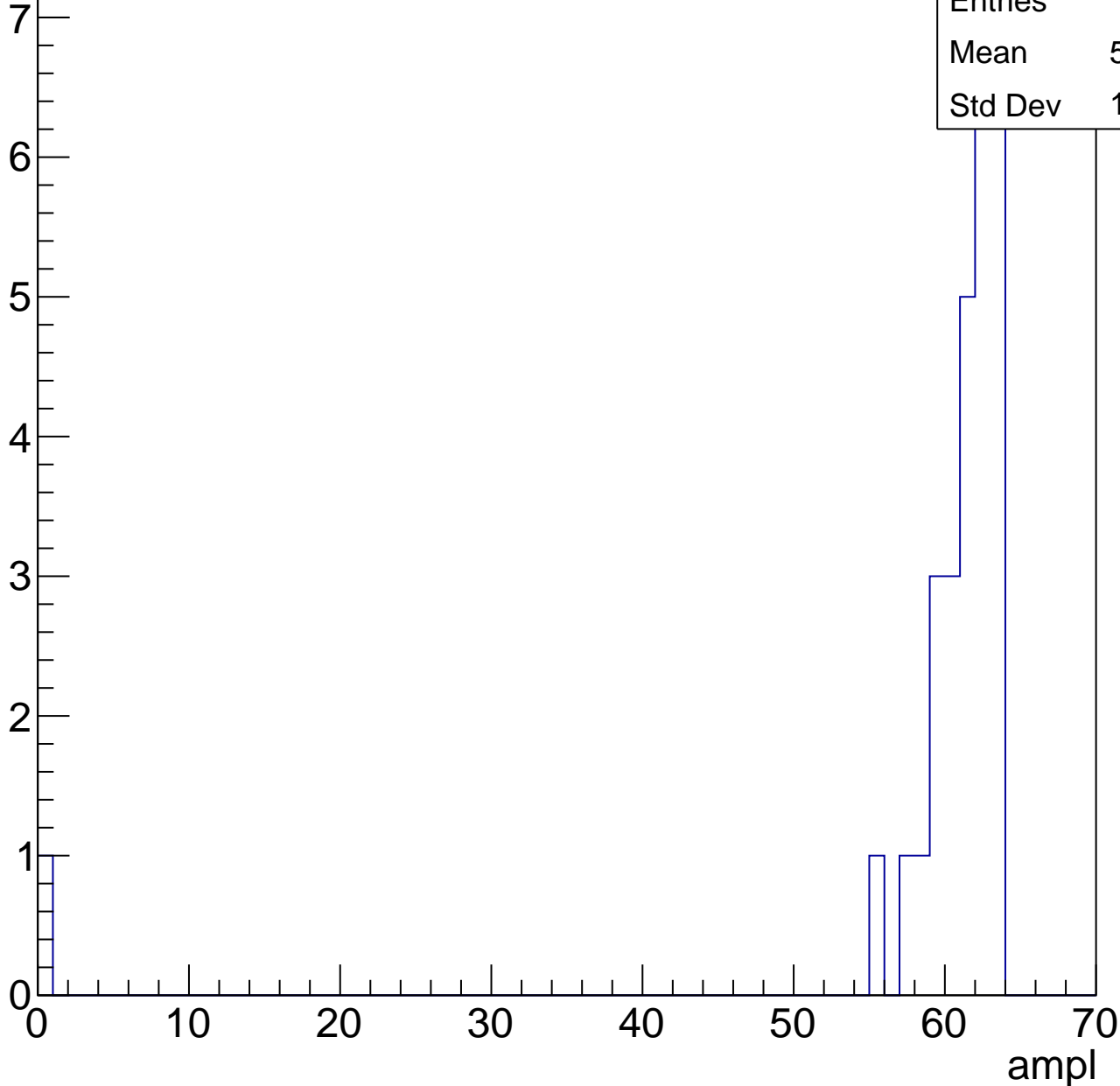


B0L002S, U15-ch124, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	29
Mean	58.86
Std Dev	11.29



B0L002S, U15-ch124, adc6

calib_packv5_042523_0143.root, FC#8, port C1

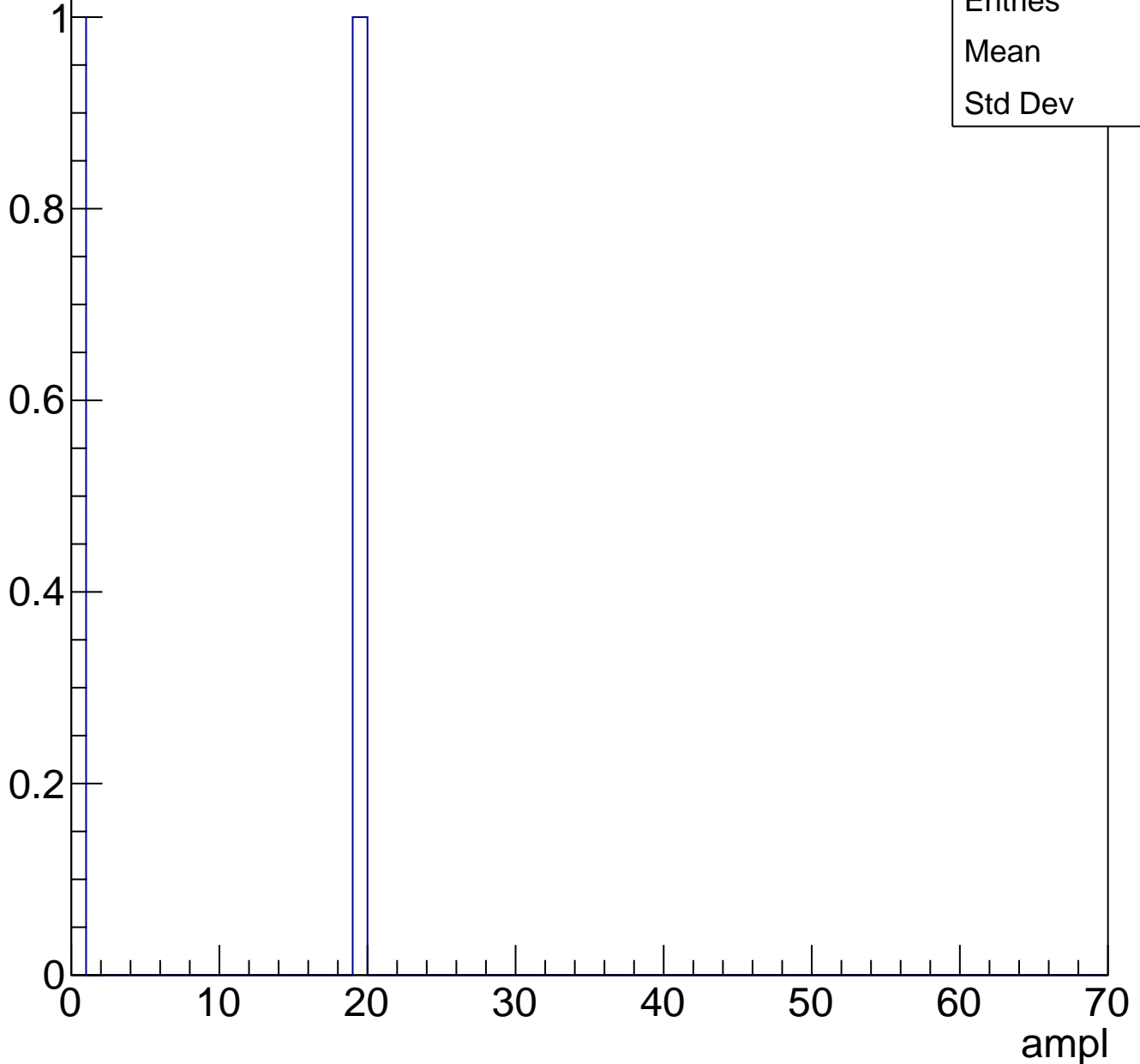
Entry



B0L002S, U15-ch124, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	9.5
Std Dev	9.5

B0L002S, U15-ch125, adc0

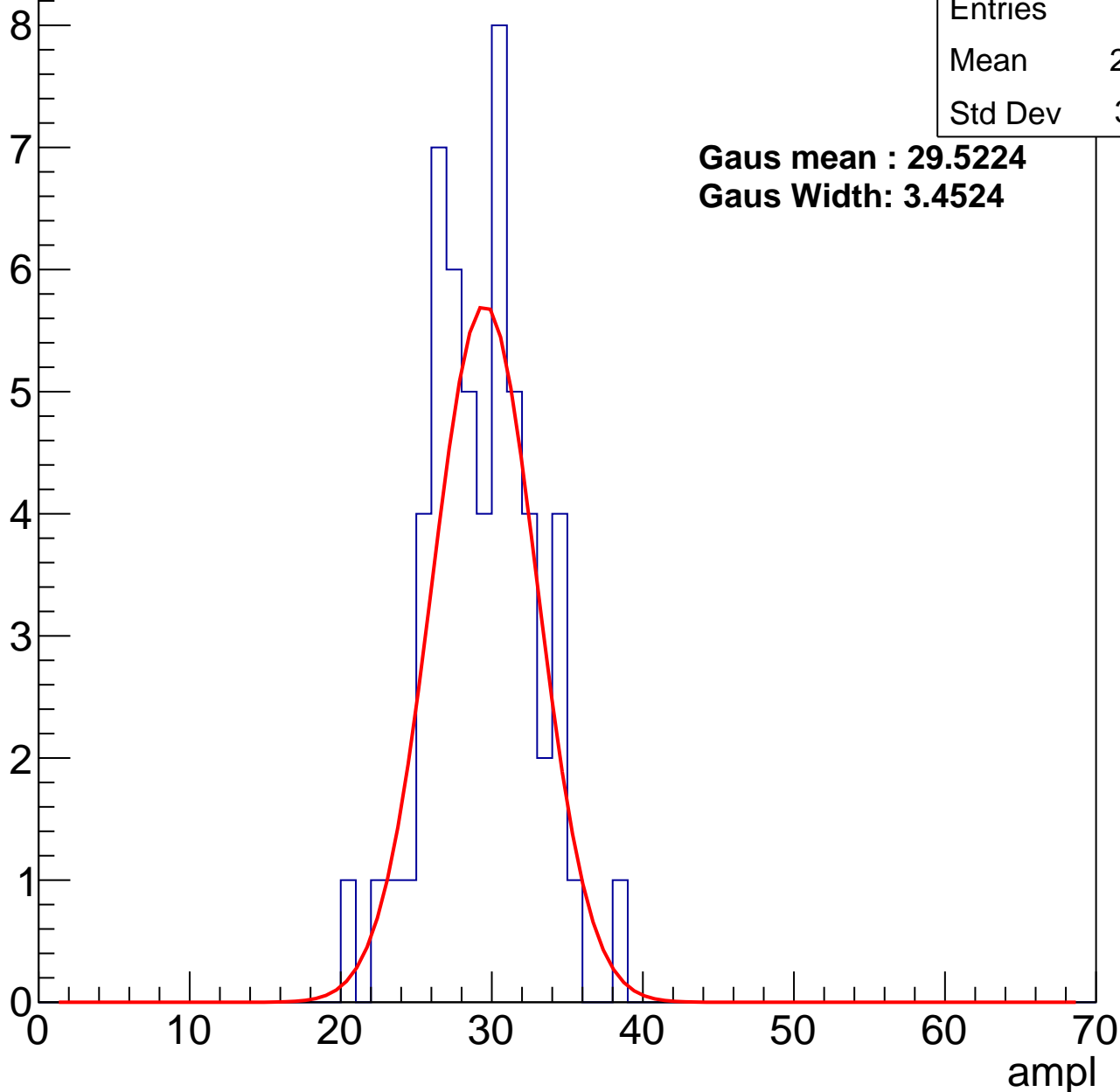
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	28.85
Std Dev	3.461

Gaus mean : 29.5224

Gaus Width: 3.4524



B0L002S, U15-ch125, adc1

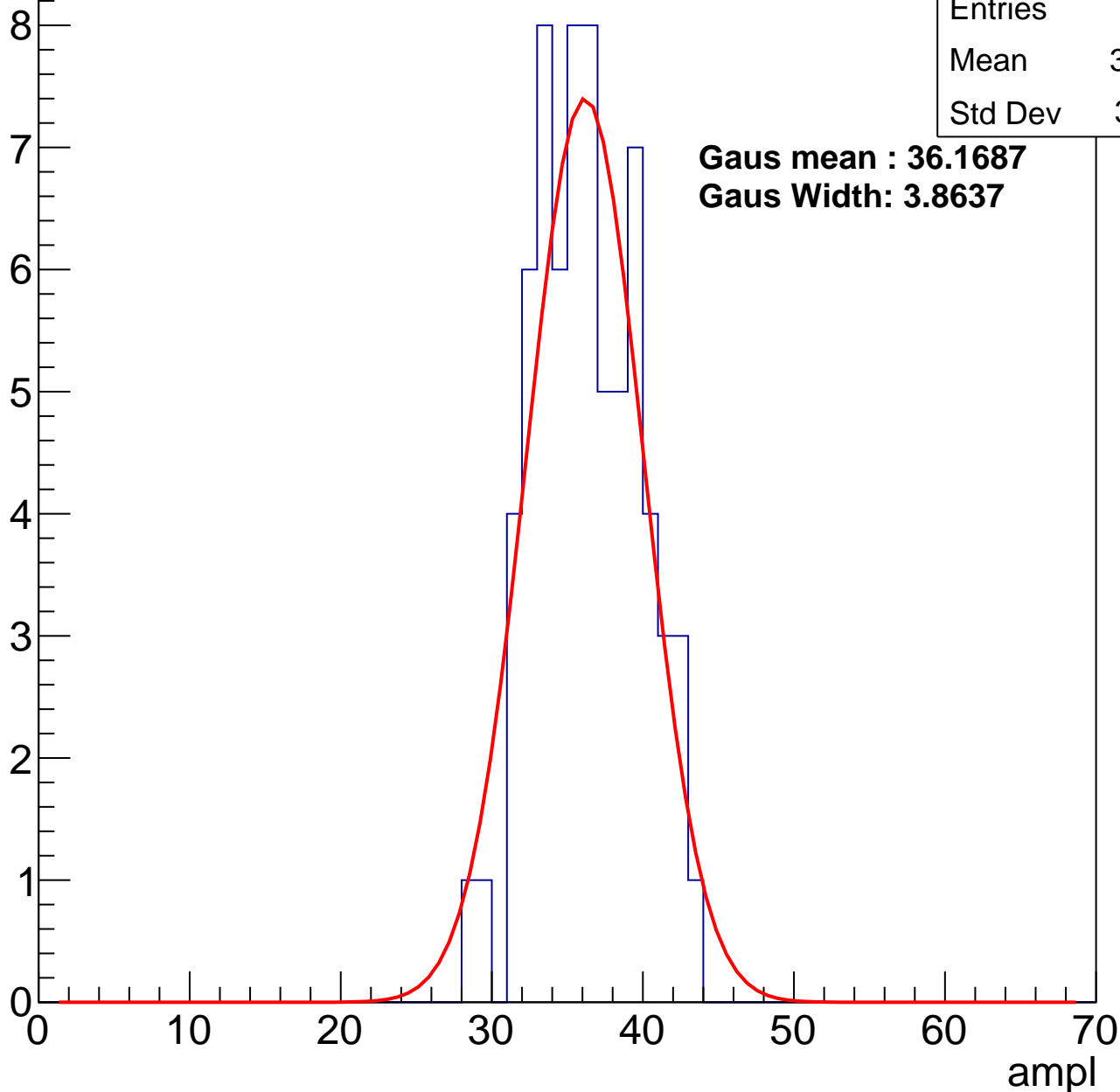
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	35.84
Std Dev	3.371

Gaus mean : 36.1687

Gaus Width: 3.8637



B0L002S, U15-ch125, adc2

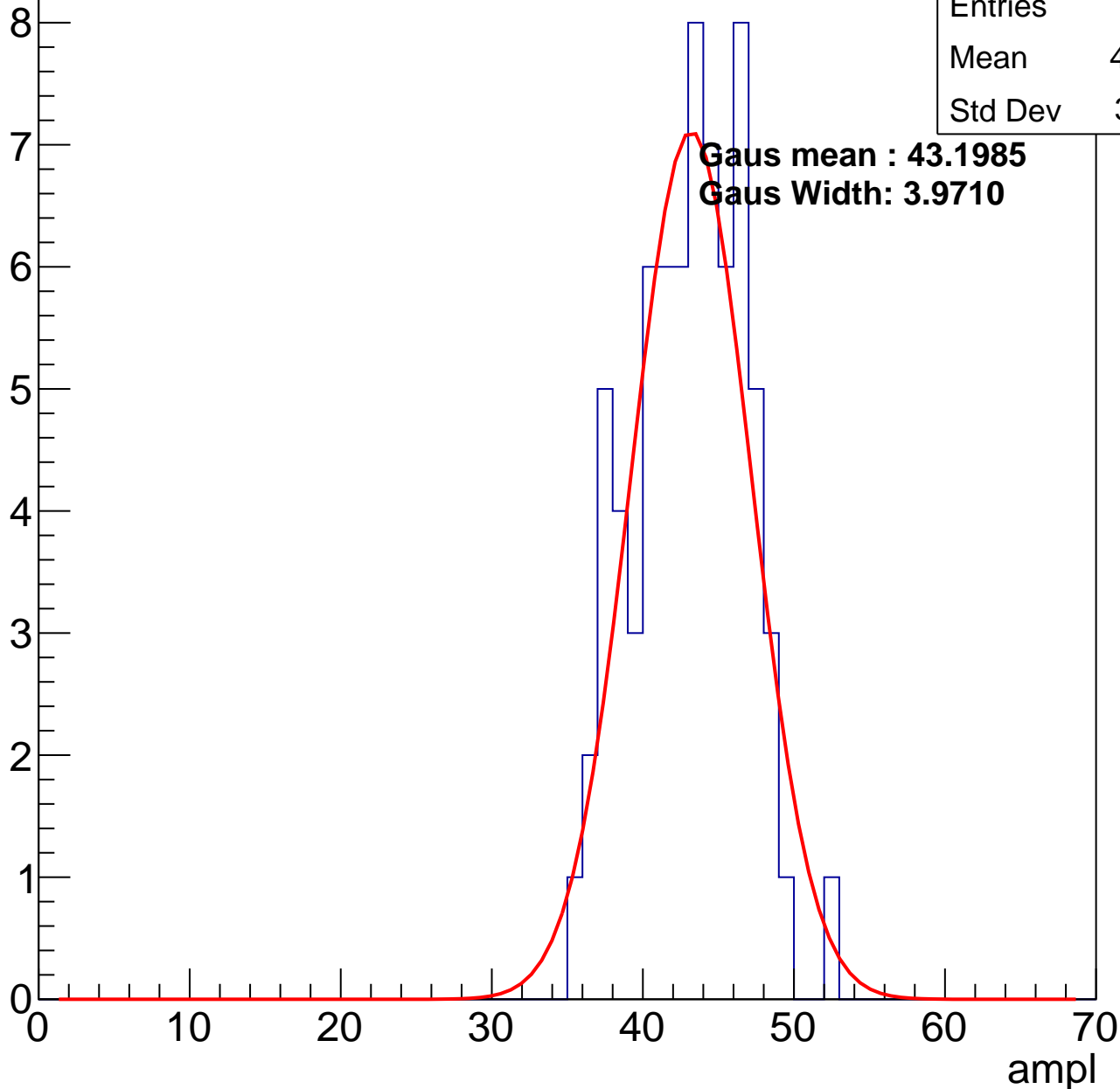
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	42.62
Std Dev	3.611

Gaus mean : 43.1985

Gaus Width: 3.9710

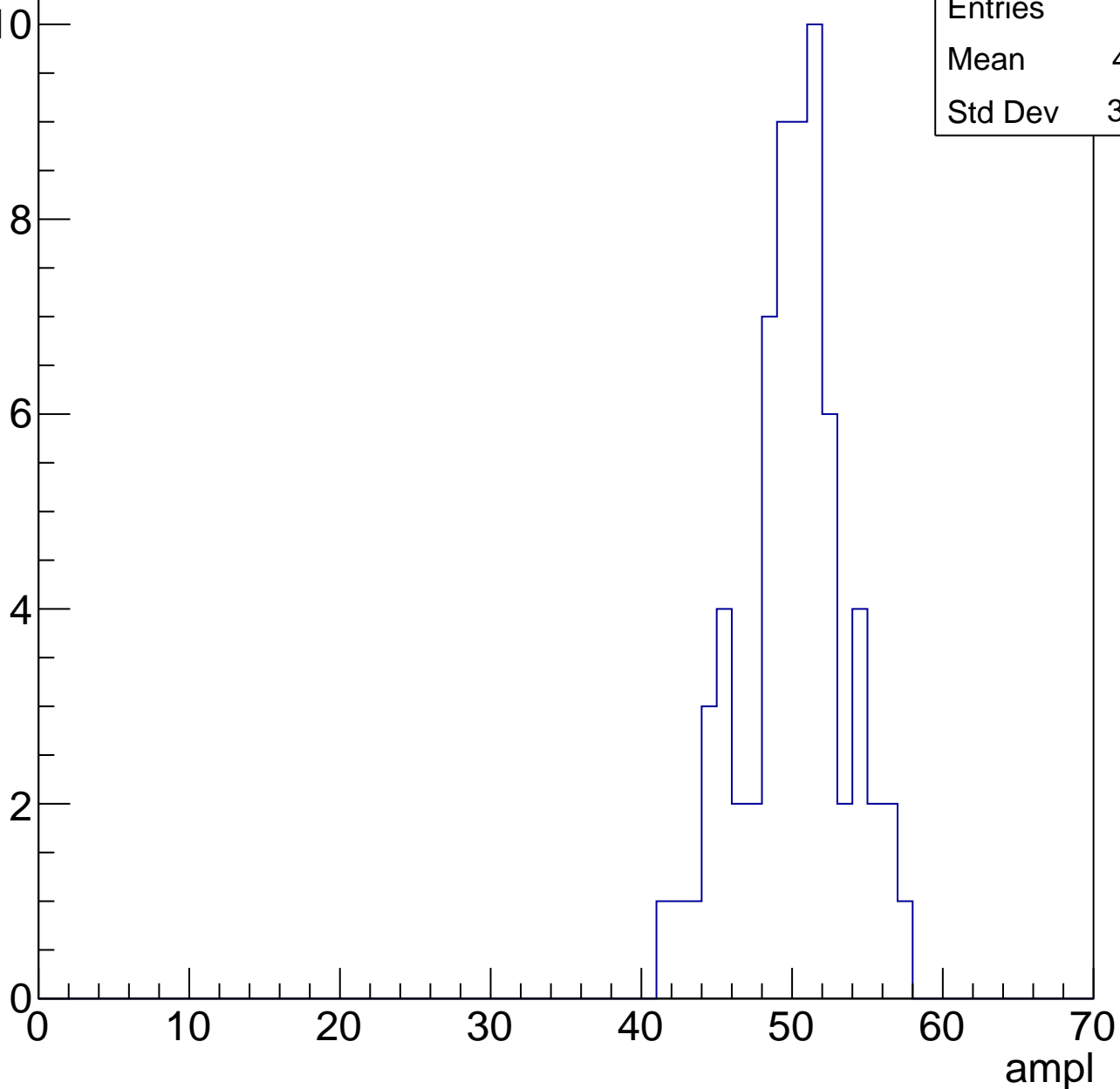


B0L002S, U15-ch125, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	49.61
Std Dev	3.406

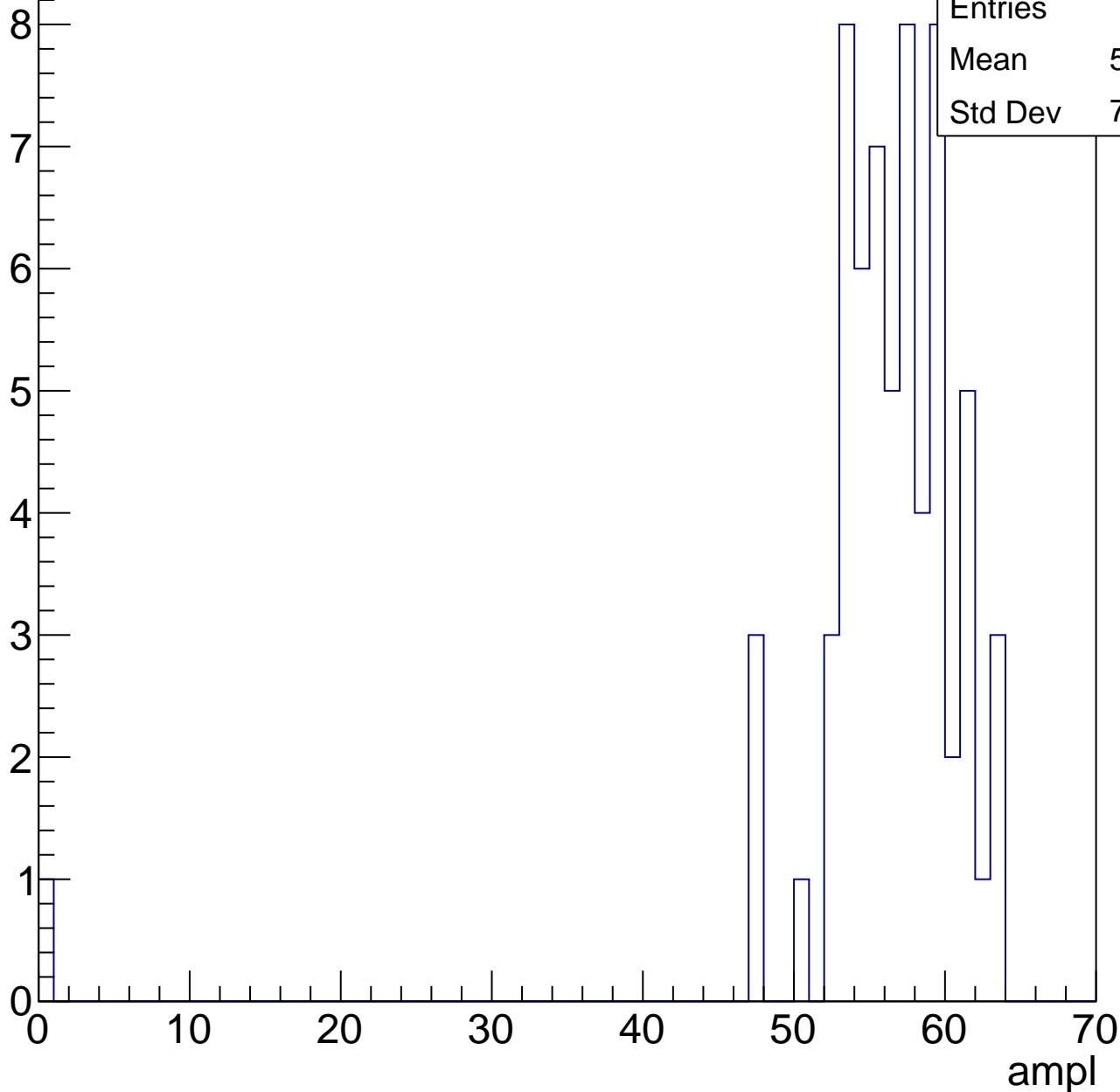


B0L002S, U15-ch125, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	55.32
Std Dev	7.817

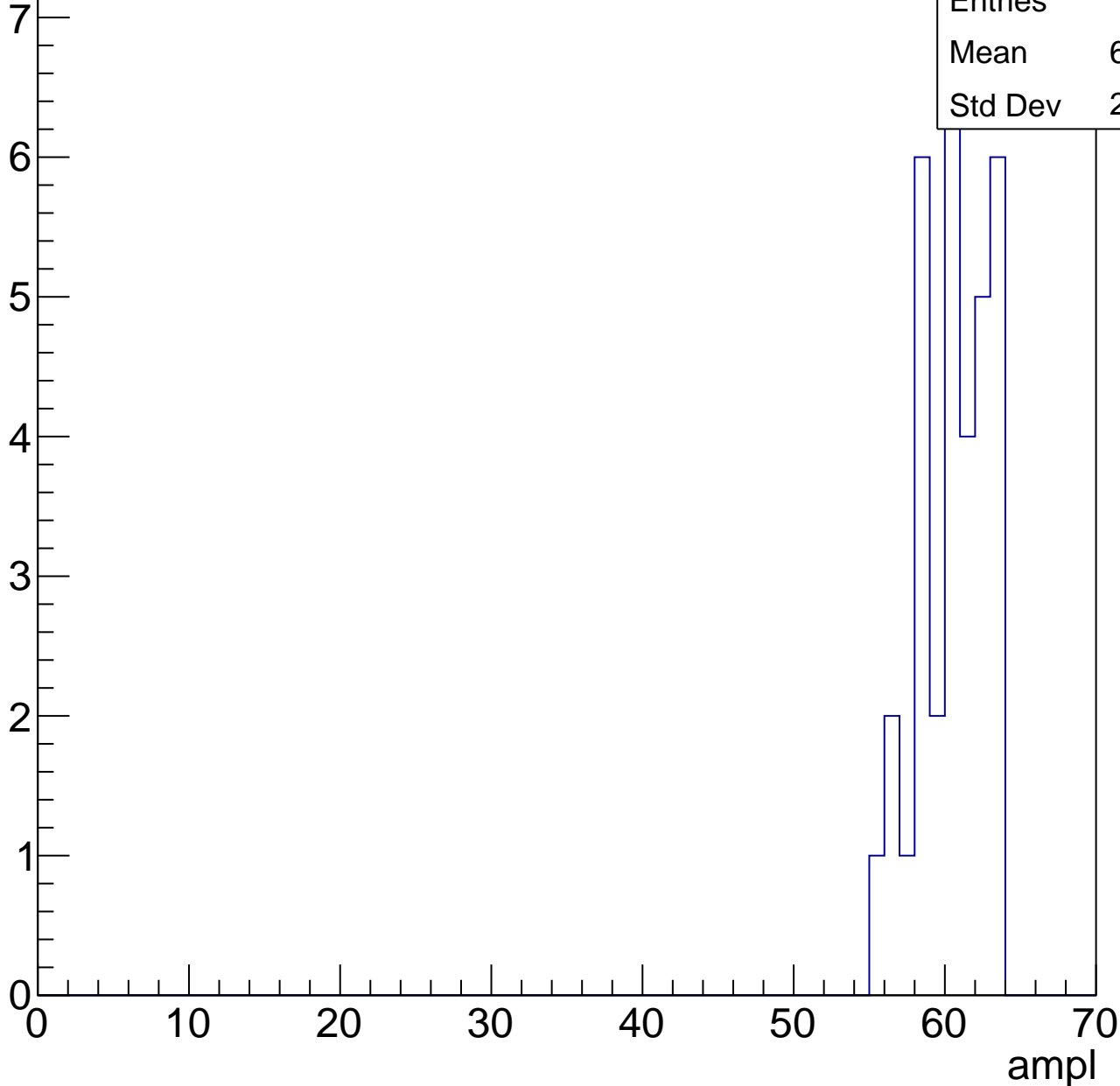


B0L002S, U15-ch125, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

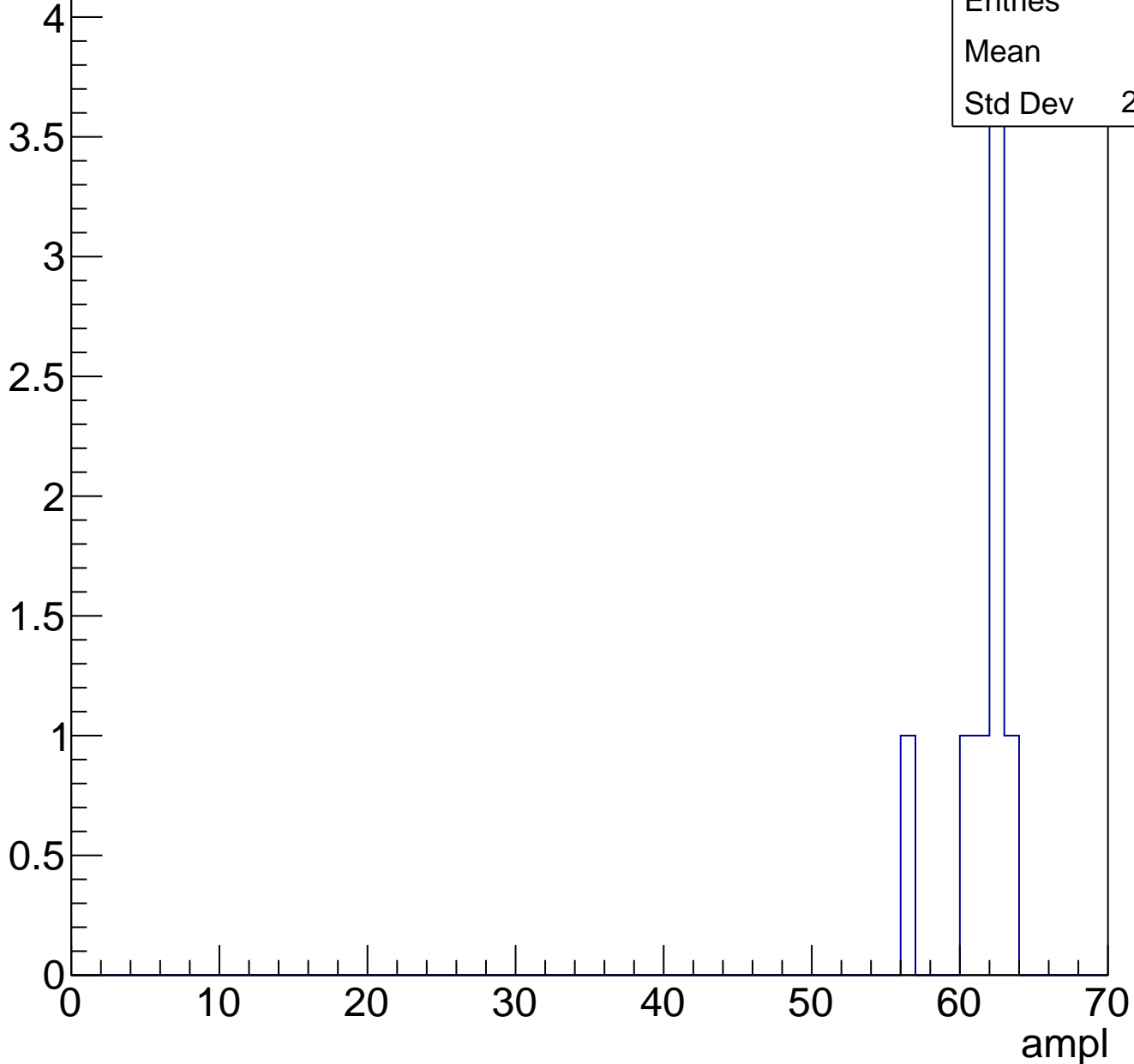
Entries	34
Mean	60.06
Std Dev	2.235



B0L002S, U15-ch125, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch125, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U15-ch126, adc0

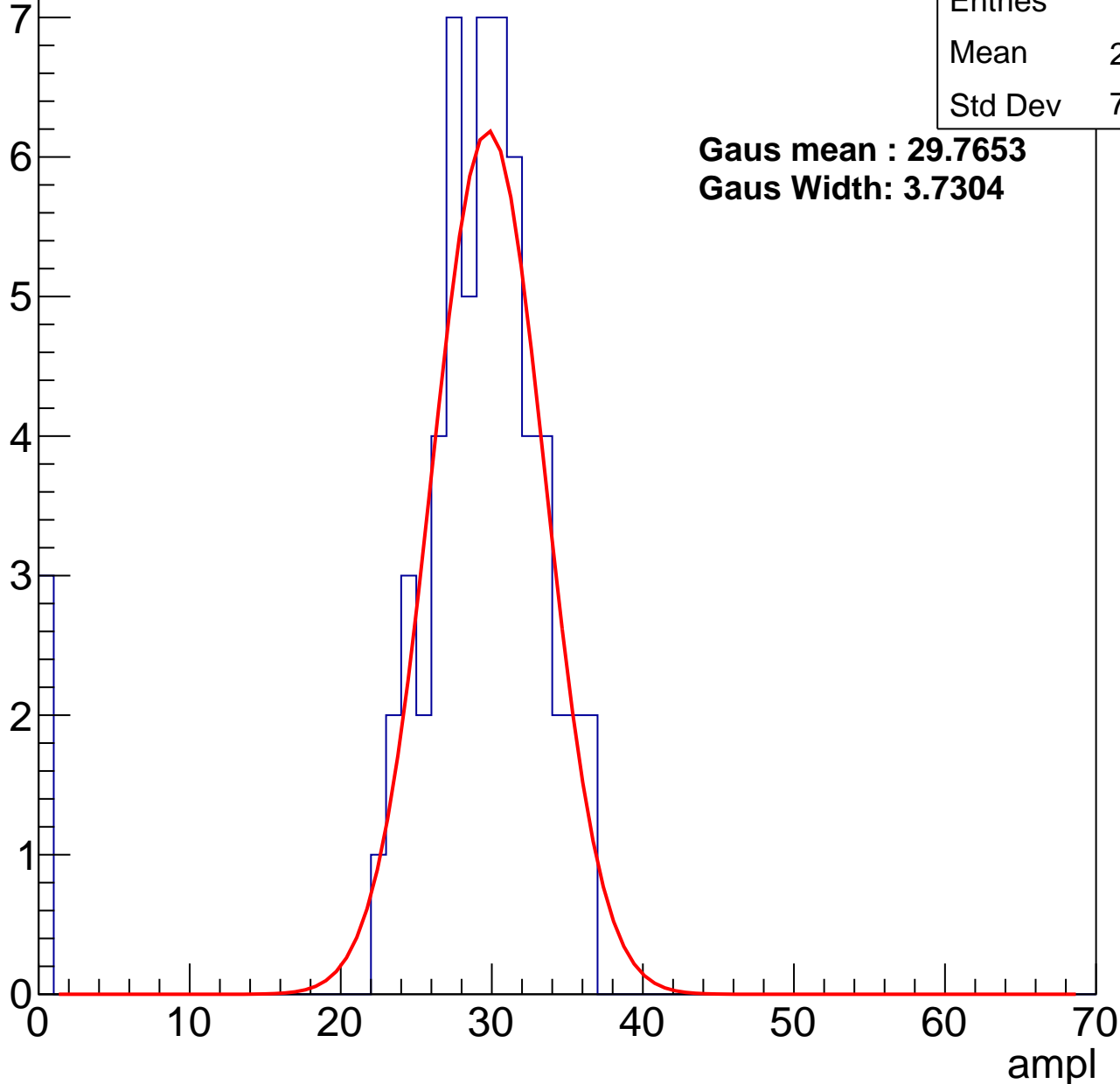
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	27.74
Std Dev	7.099

Gaus mean : 29.7653

Gaus Width: 3.7304



B0L002S, U15-ch126, adc1

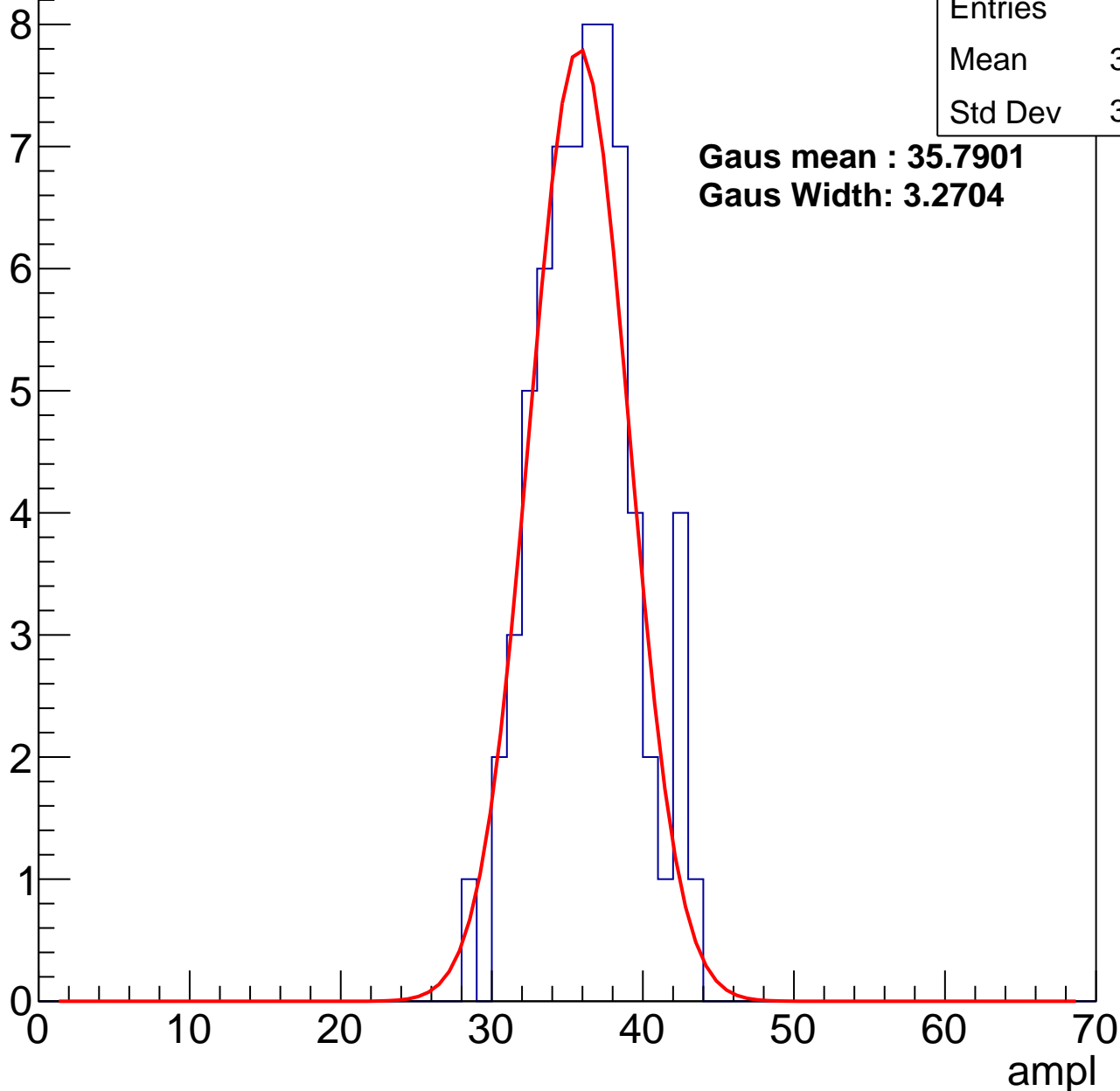
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	35.76
Std Dev	3.252

Gaus mean : 35.7901

Gaus Width: 3.2704



B0L002S, U15-ch126, adc2

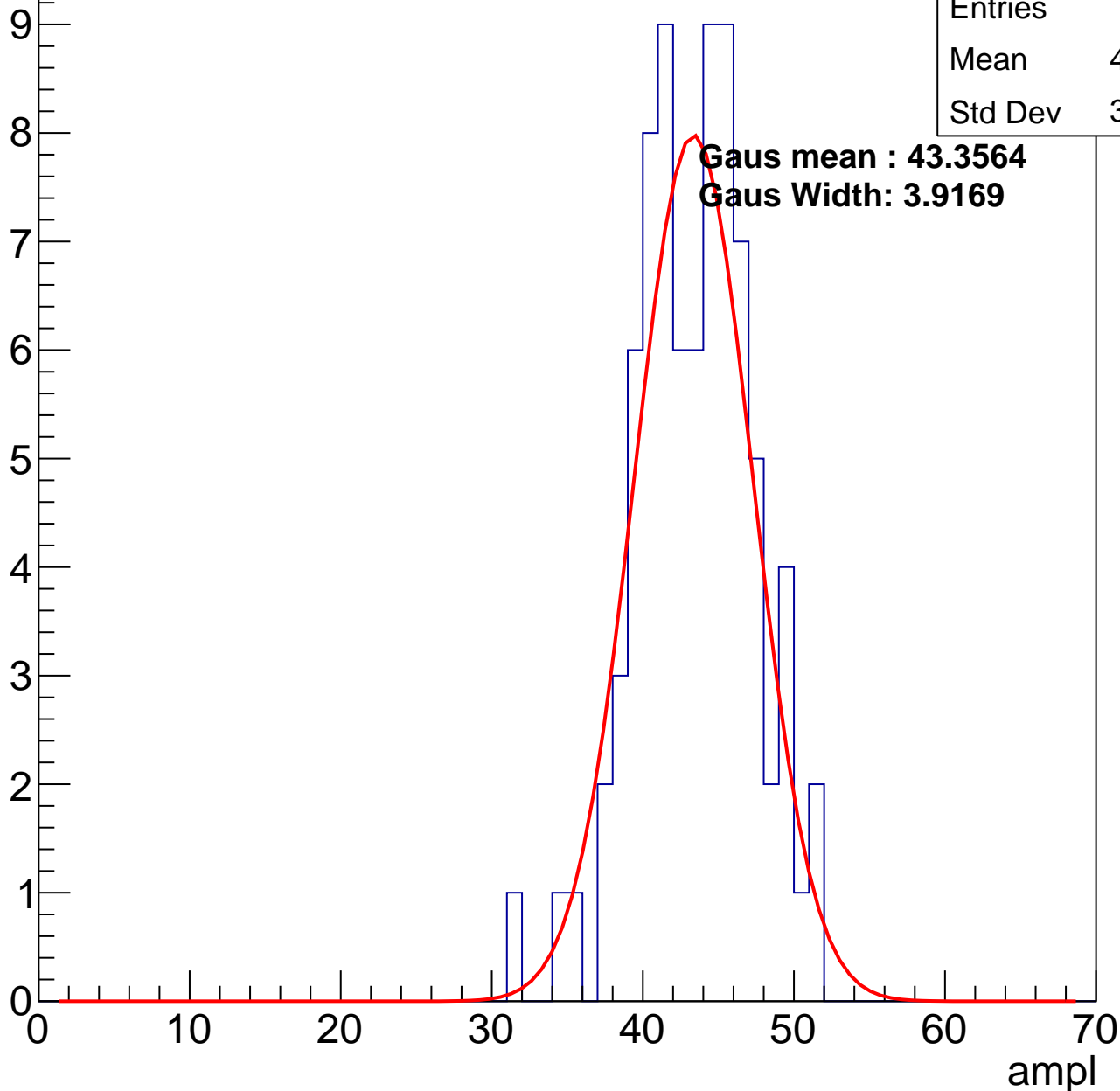
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	82
Mean	42.96
Std Dev	3.833

Gaus mean : 43.3564

Gaus Width: 3.9169

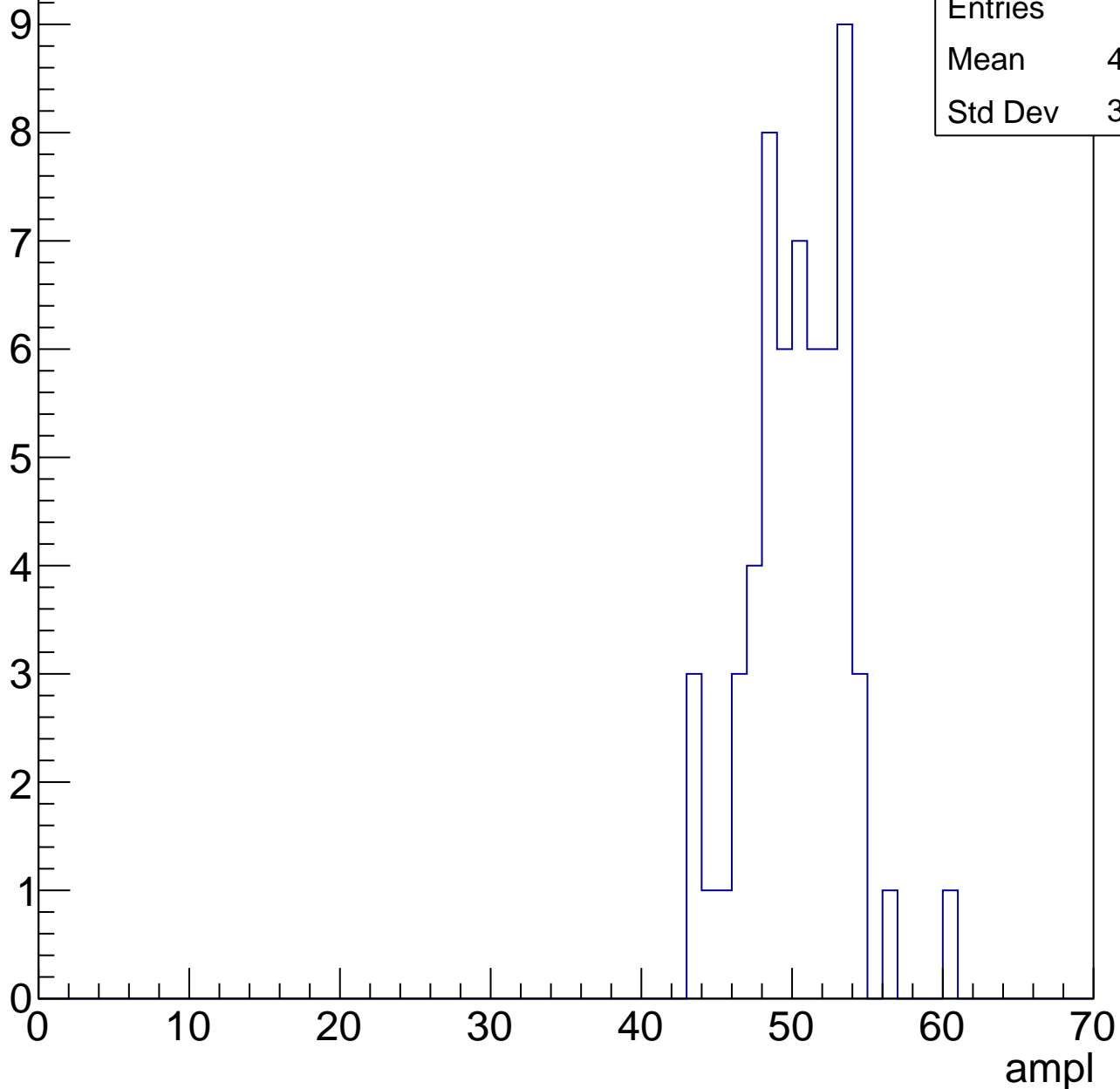


B0L002S, U15-ch126, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	49.92
Std Dev	3.254

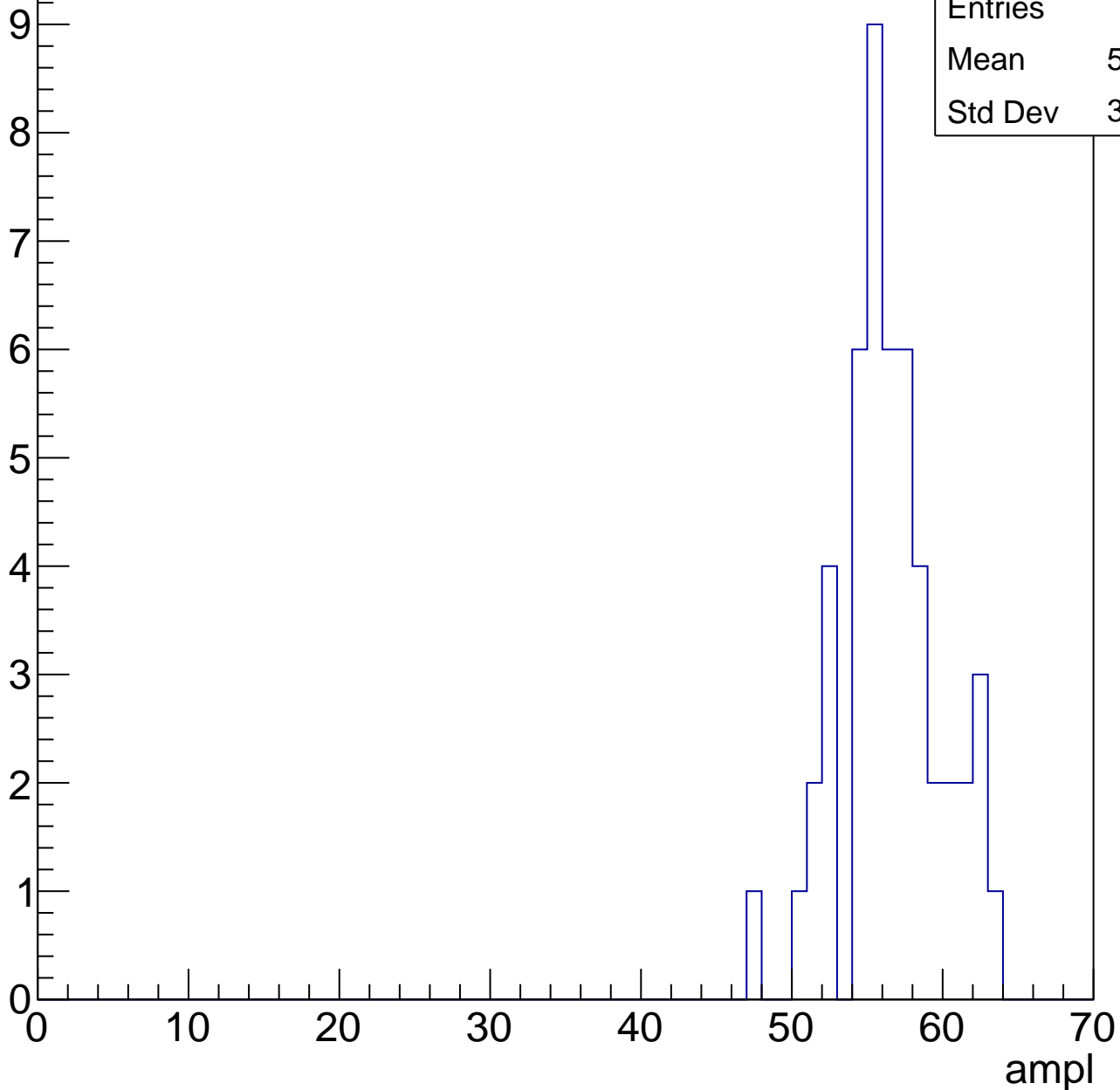


B0L002S, U15-ch126, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	56.02
Std Dev	3.329

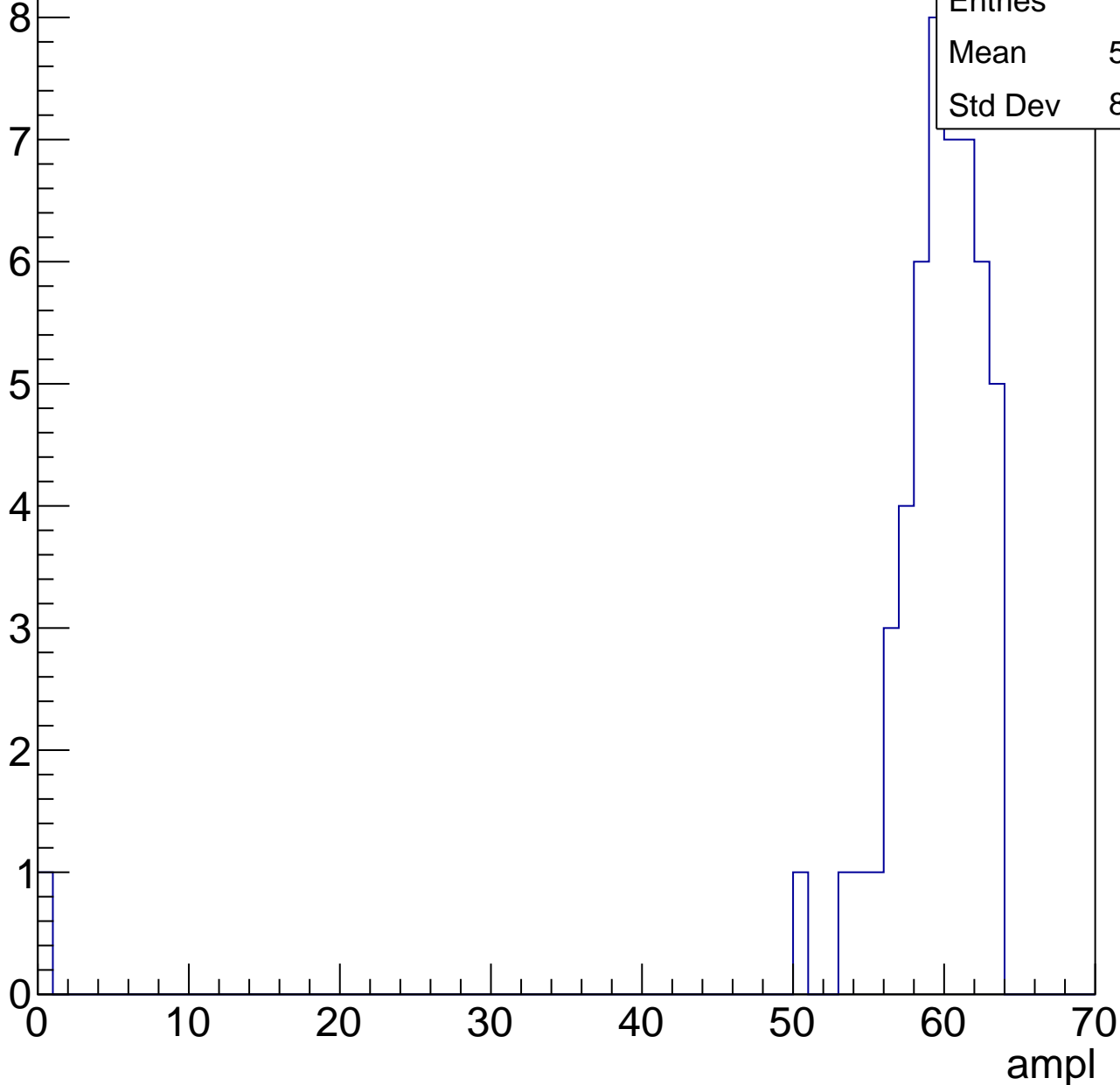


B0L002S, U15-ch126, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	58.08
Std Dev	8.647



B0L002S, U15-ch126, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch126, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U15-ch127, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	64
Mean	32.39
Std Dev	3.116

Gaus mean : 32.7797

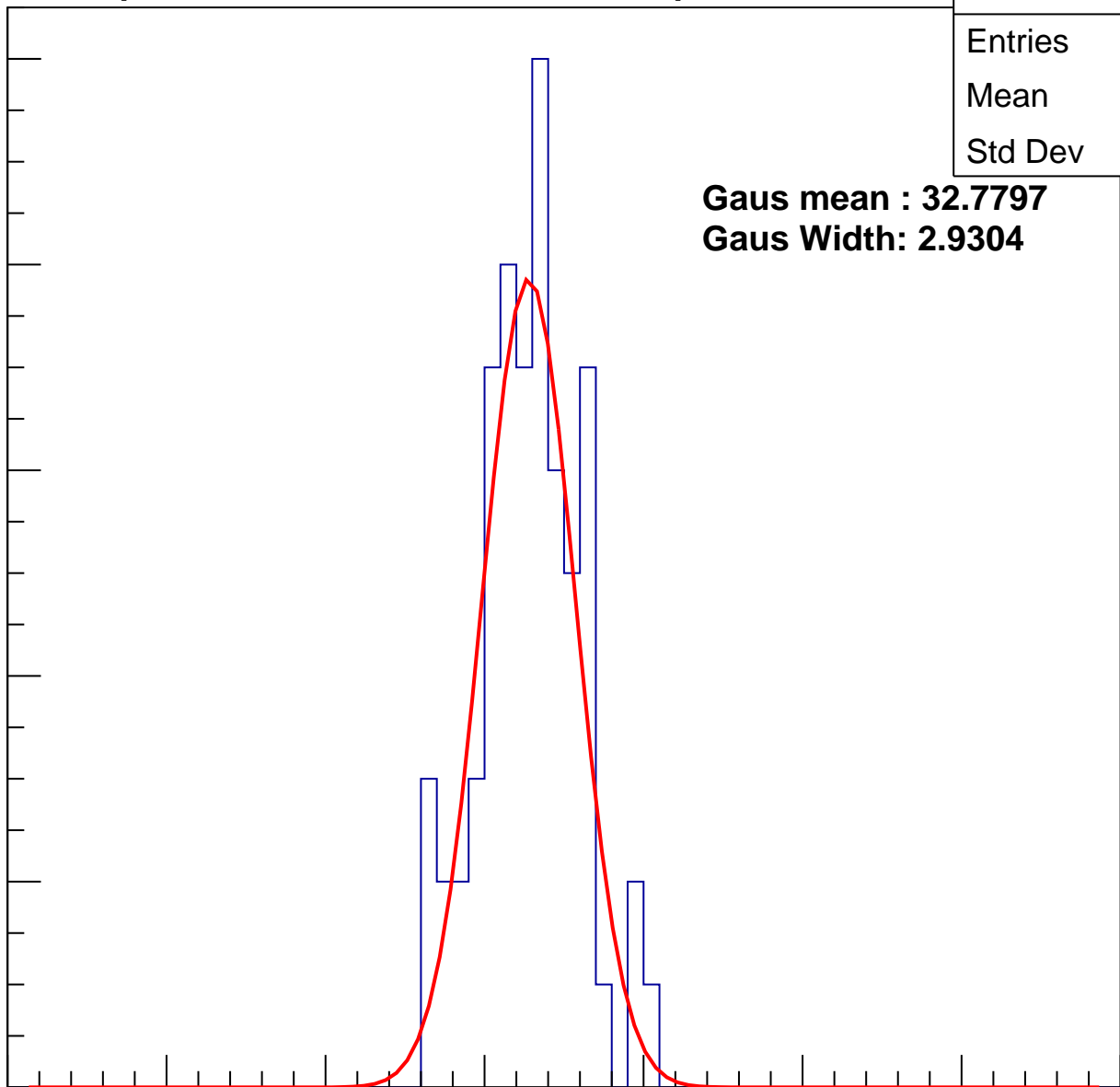
Gaus Width: 2.9304

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U15-ch127, adc1

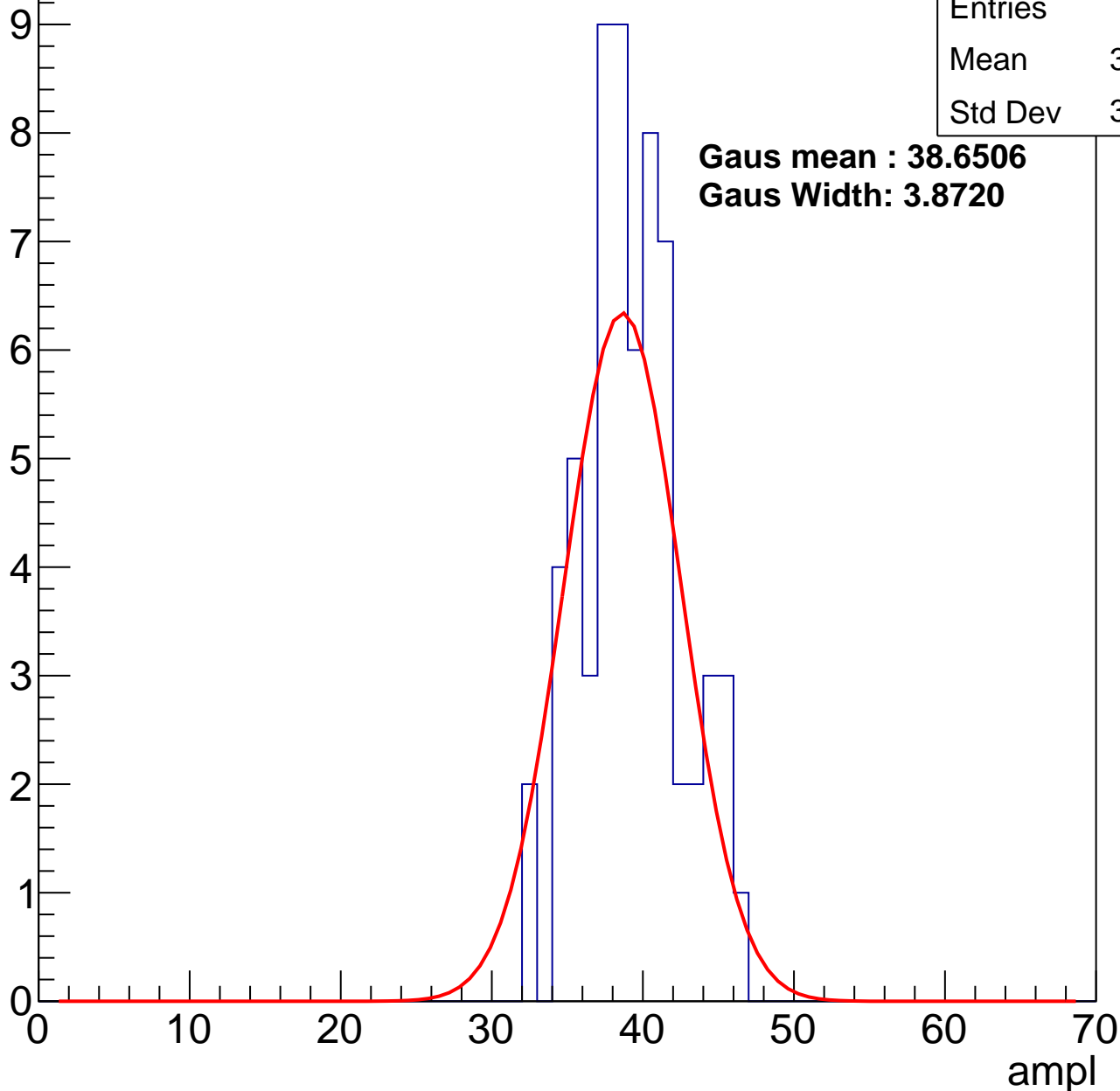
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	38.78
Std Dev	3.223

Gaus mean : 38.6506

Gaus Width: 3.8720



B0L002S, U15-ch127, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	45.47
Std Dev	3.305

Gaus mean : 46.0715

Gaus Width: 3.3677

10

8

6

4

2

0

0

10

20

30

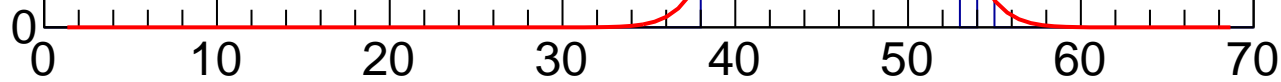
40

50

60

70

ampl

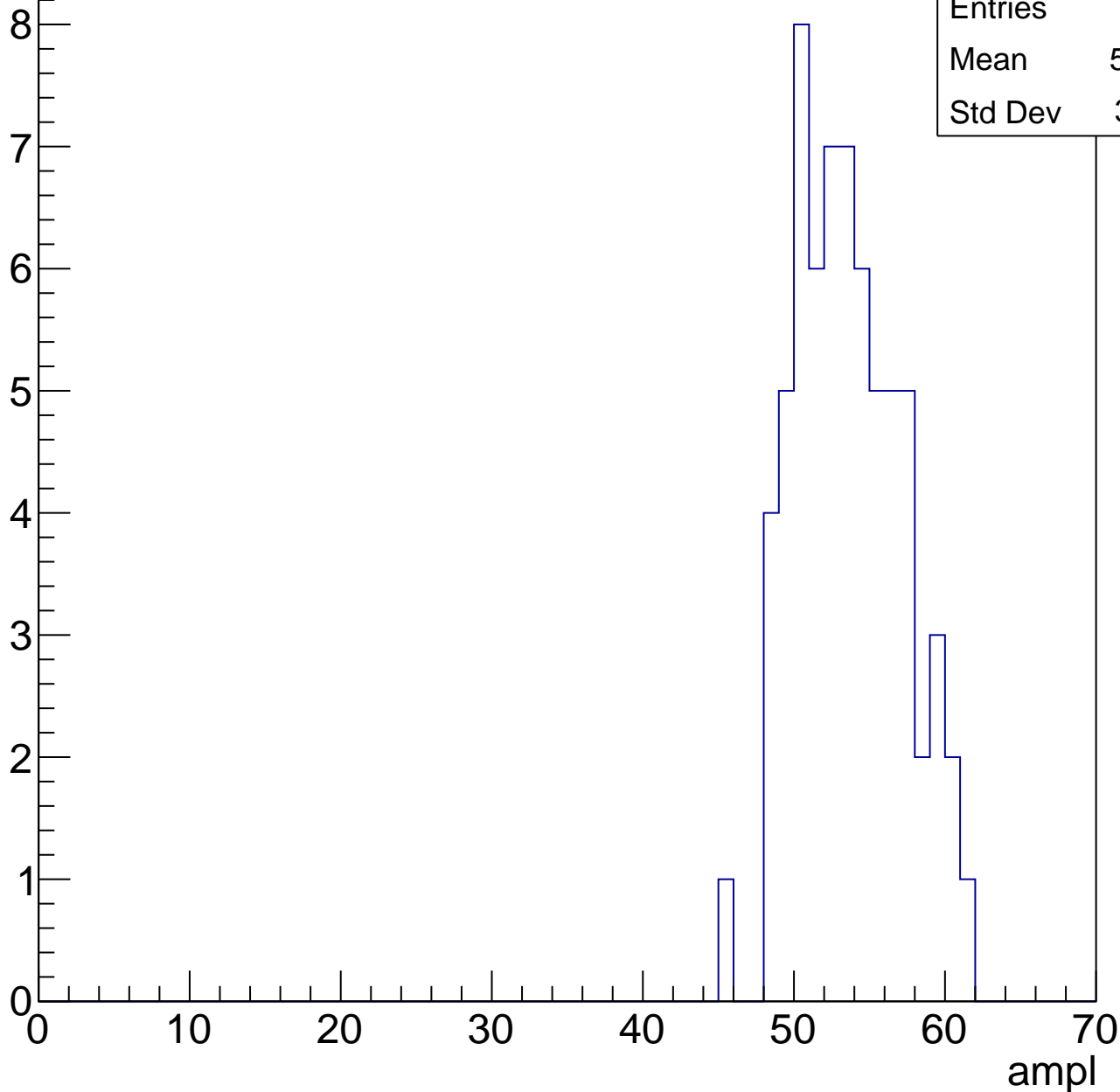


B0L002S, U15-ch127, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	53.15
Std Dev	3.491

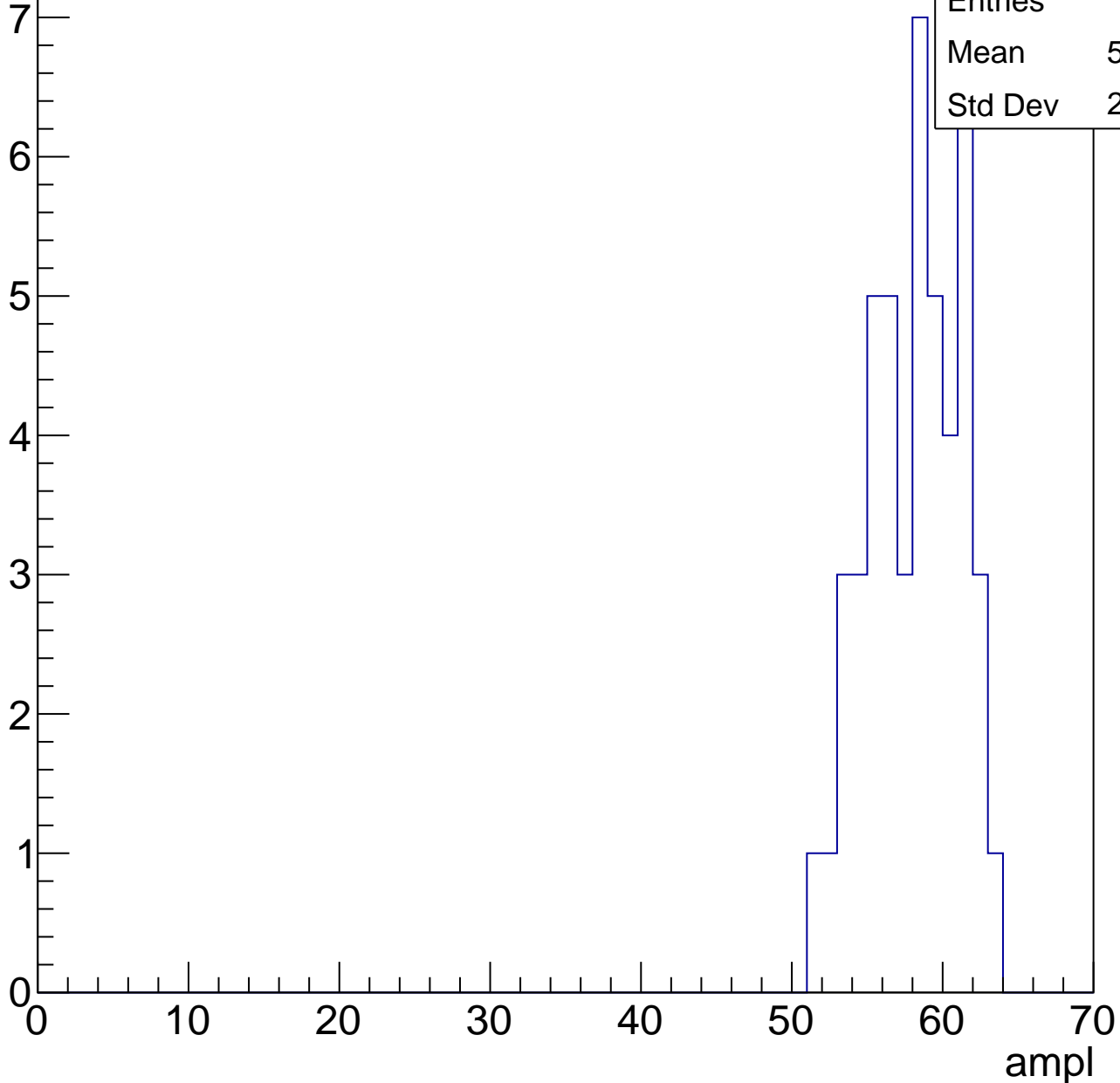


B0L002S, U15-ch127, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	48
Mean	57.65
Std Dev	2.983

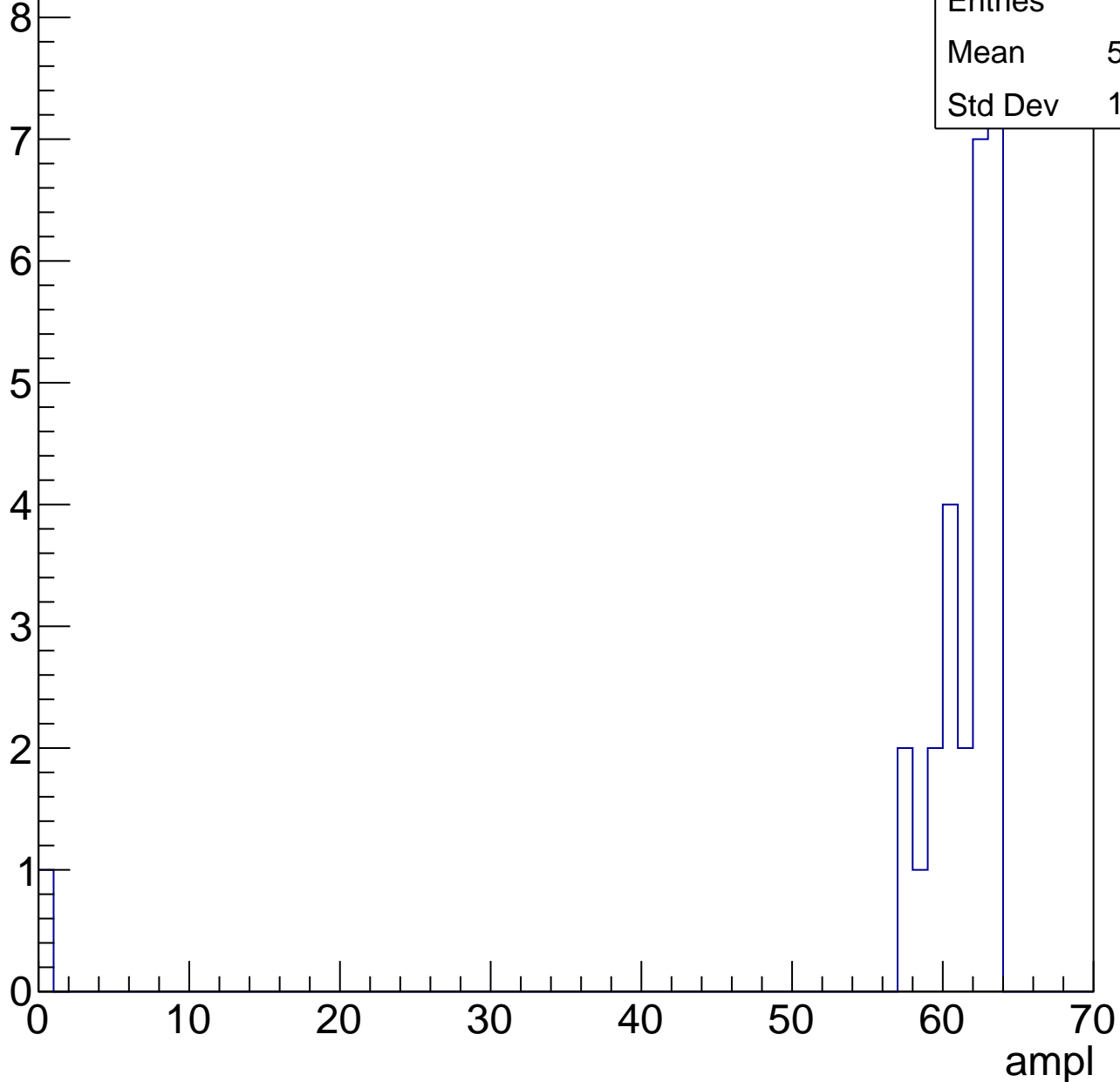


B0L002S, U15-ch127, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	27
Mean	58.89
Std Dev	11.69



B0L002S, U15-ch127, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	63
Std Dev	0

B0L002S, U15-ch127, adc7

calib_packv5_042523_0143.root, FC#8, port C1

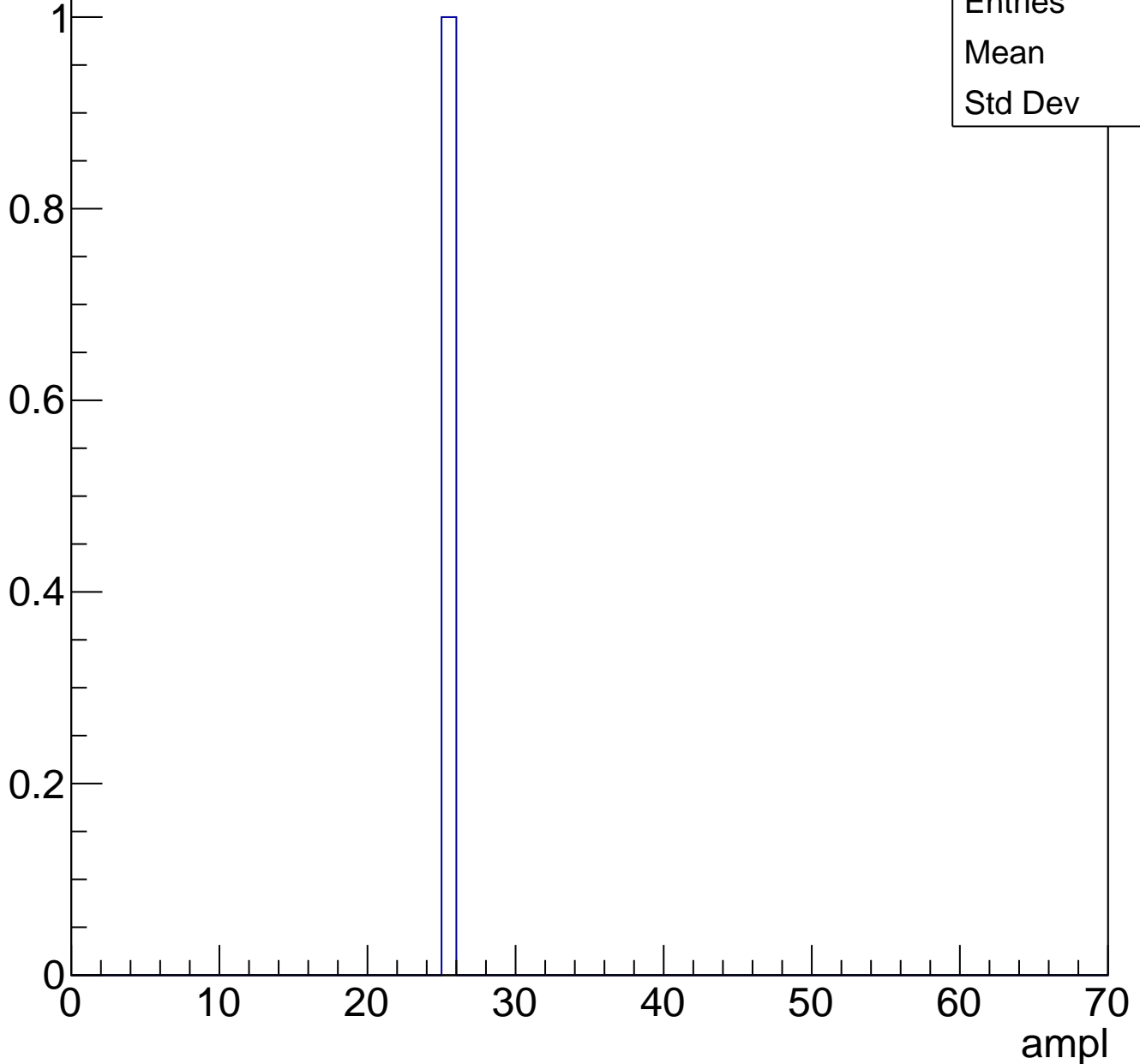
Entry



B0L002S, U15-ch127, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	25
Std Dev	0