

B0L002S, U14-ch0, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	78
Mean	30.97
Std Dev	4.894

Gaus mean : 31.5962

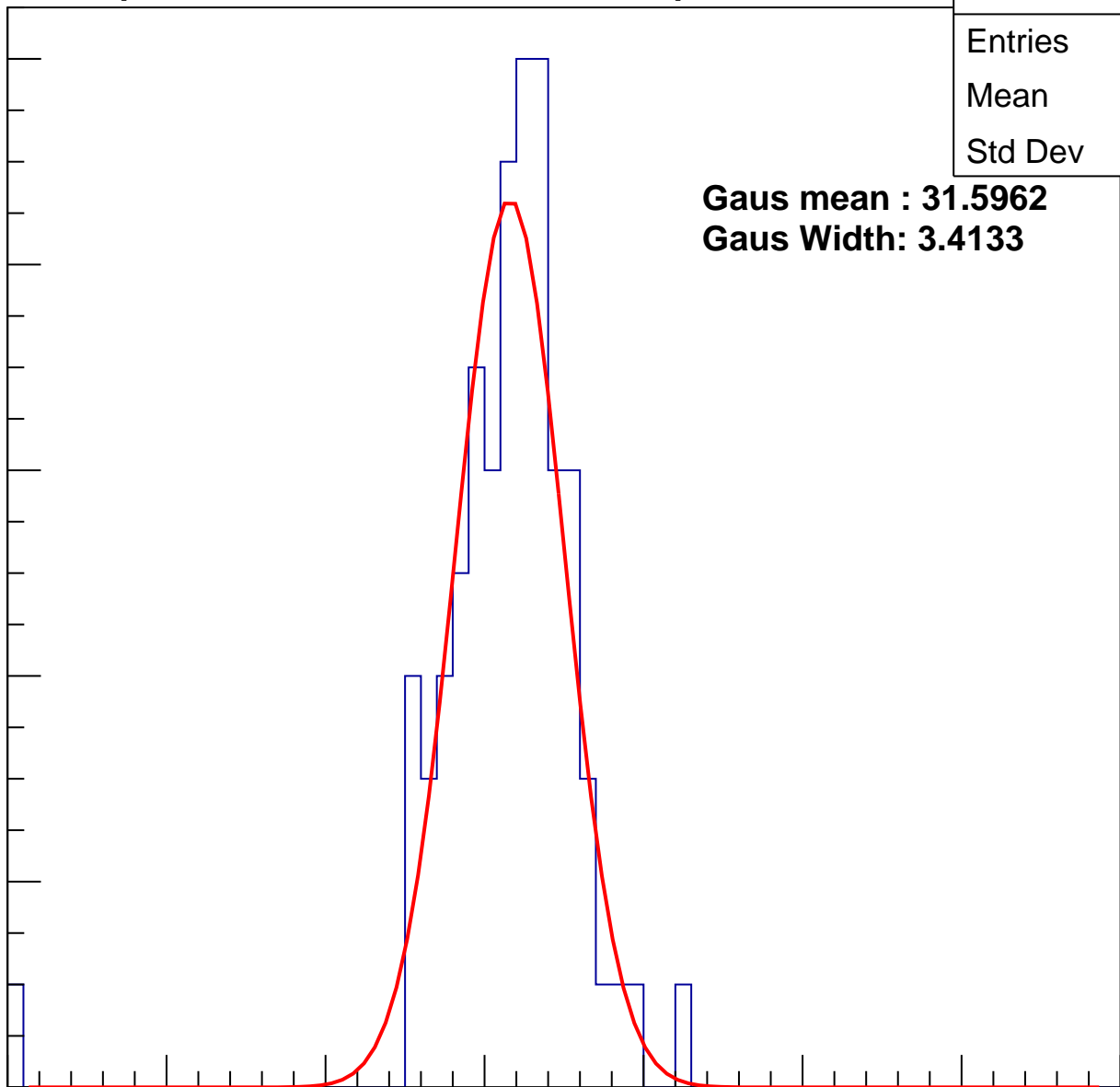
Gaus Width: 3.4133

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U14-ch0, adc1

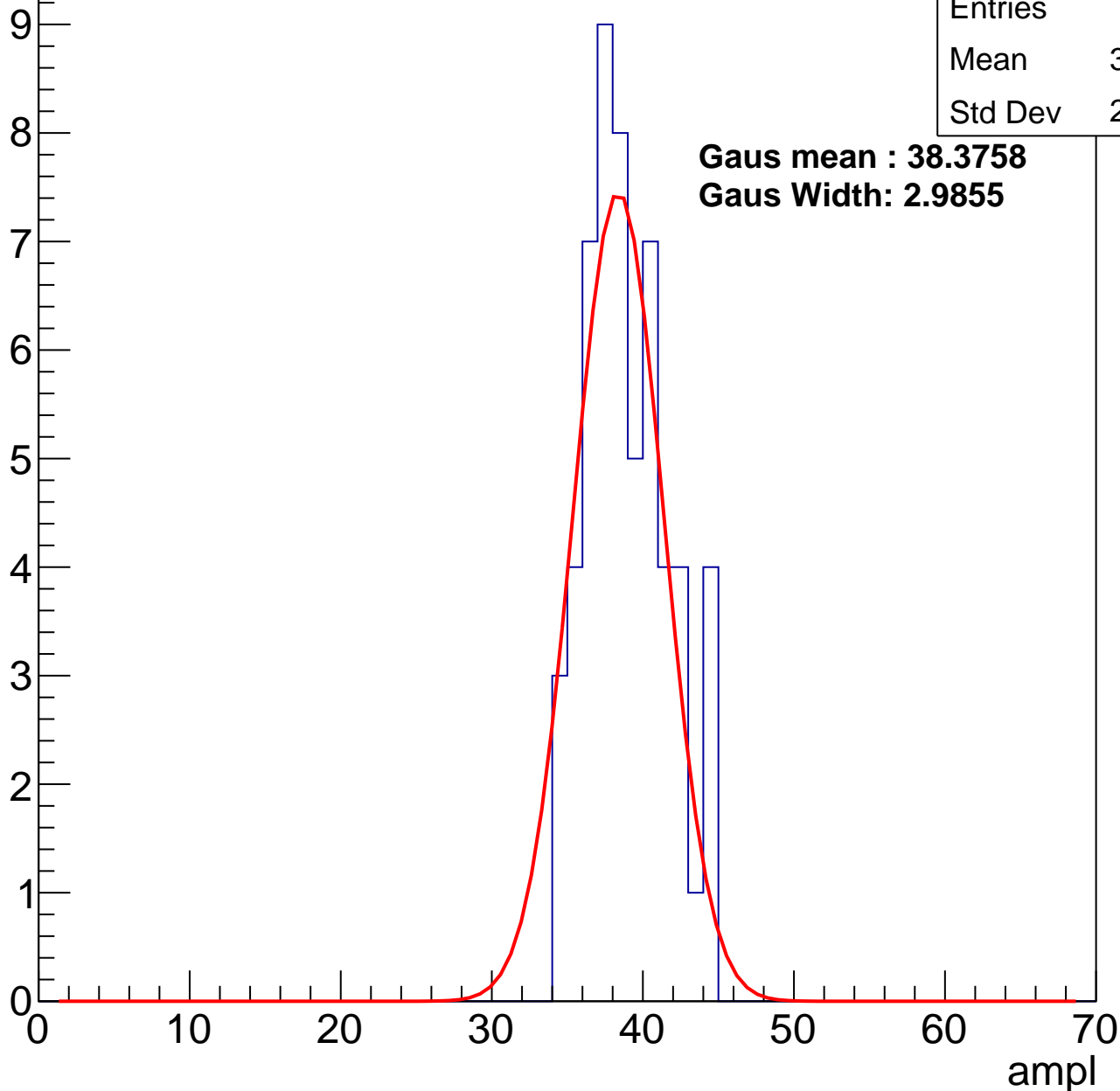
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	38.52
Std Dev	2.699

Gaus mean : 38.3758

Gaus Width: 2.9855



B0L002S, U14-ch0, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entries	69
Mean	44.65
Std Dev	3.353

Gaus mean : 45.0154

Gaus Width: 3.9837

Entry

10

8

6

4

2

0

0

10

20

30

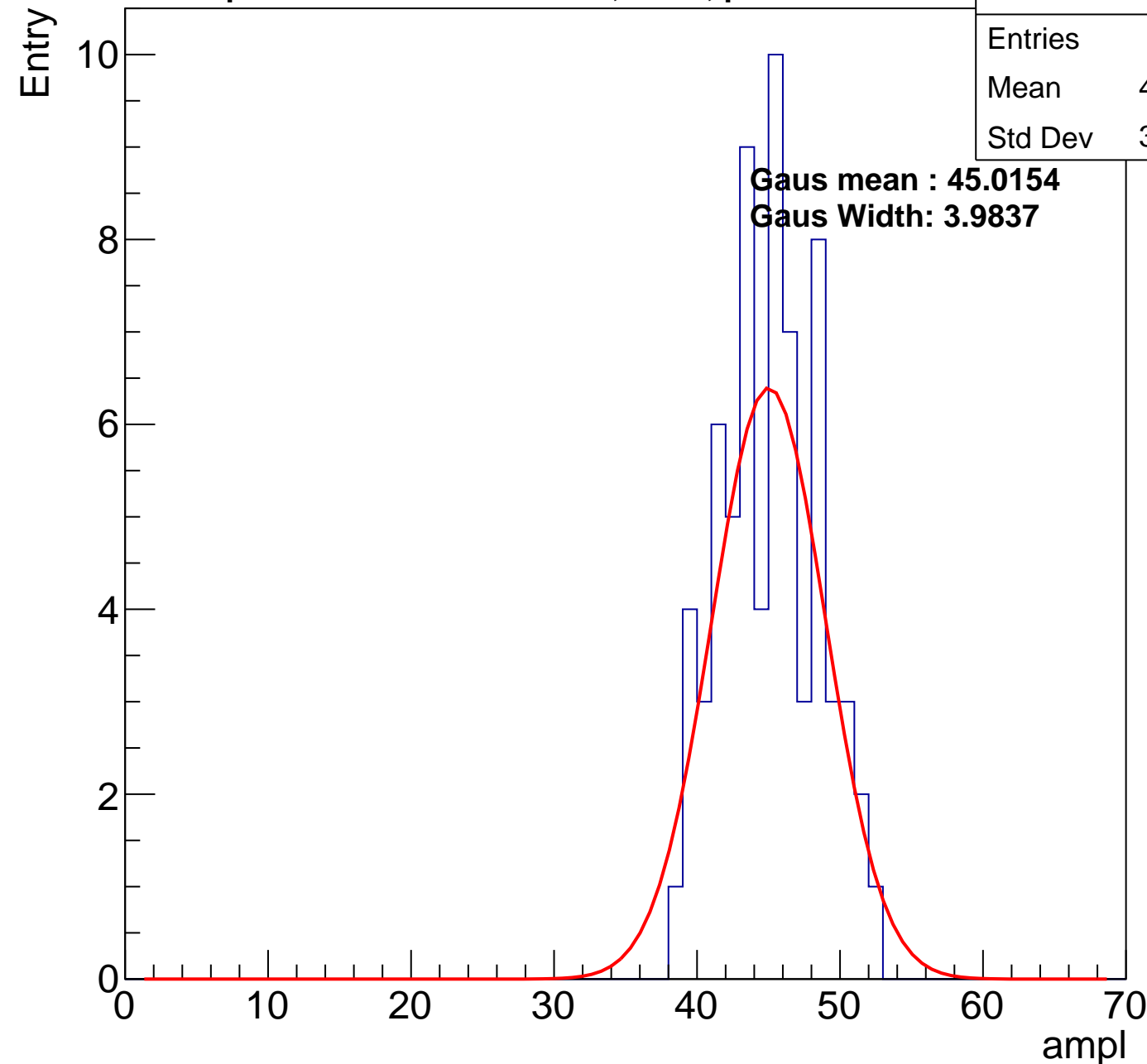
40

50

60

70

ampl

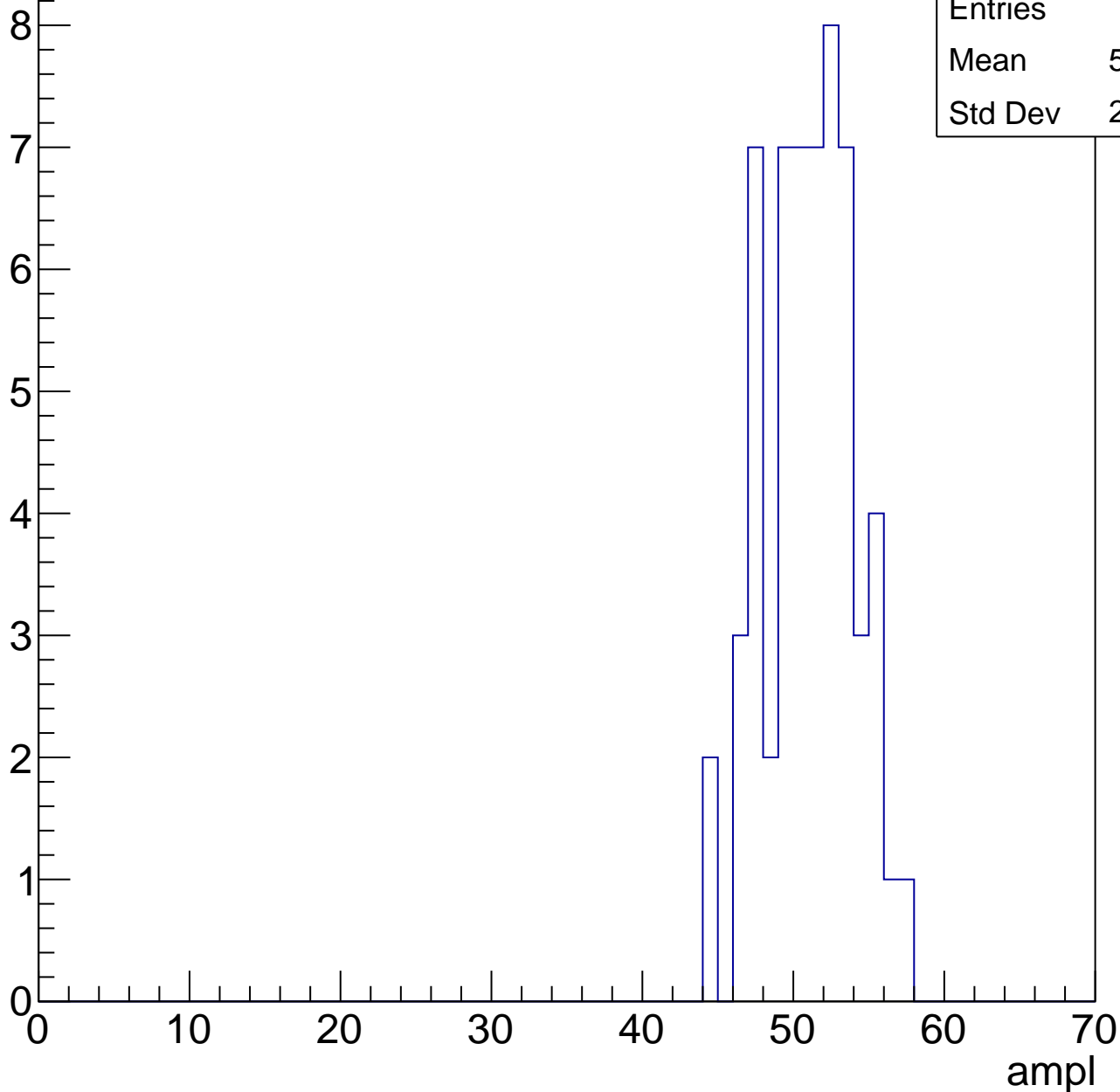


B0L002S, U14-ch0, adc3

calib_packv5_042523_0143.root, FC#8, port C1

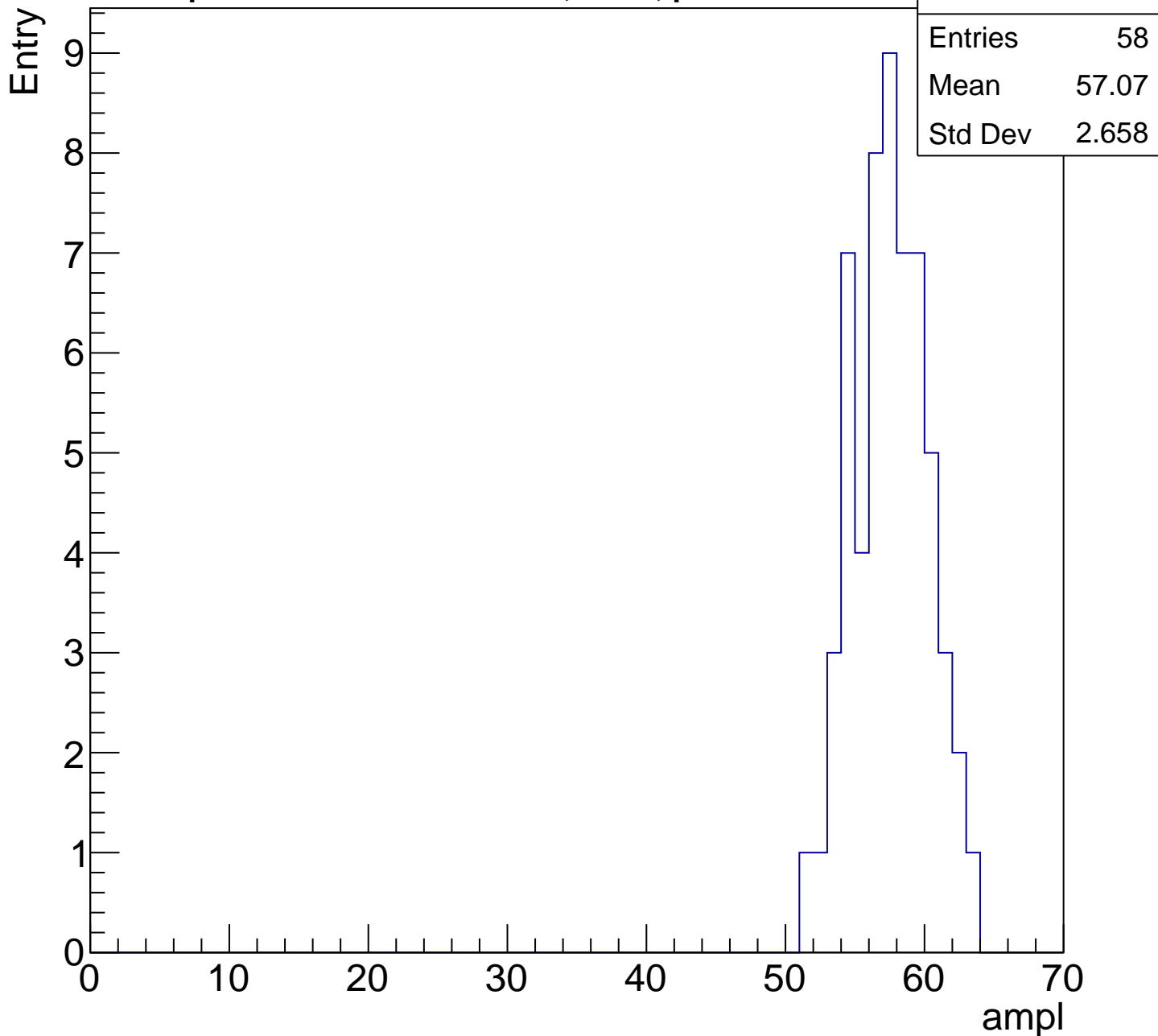
Entry

Entries	59
Mean	50.56
Std Dev	2.953



B0L002S, U14-ch0, adc4

calib_packv5_042523_0143.root, FC#8, port C1

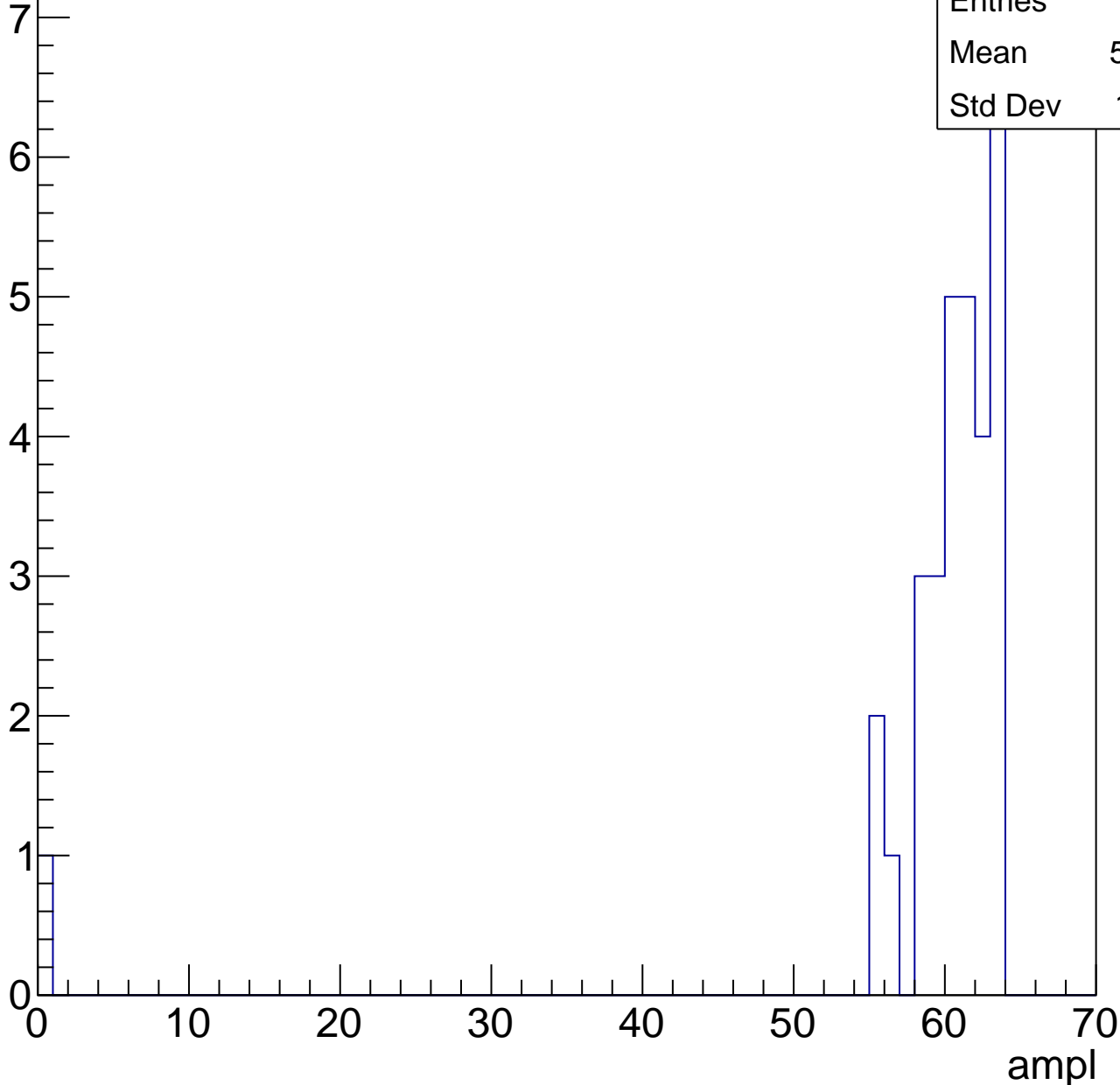


B0L002S, U14-ch0, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

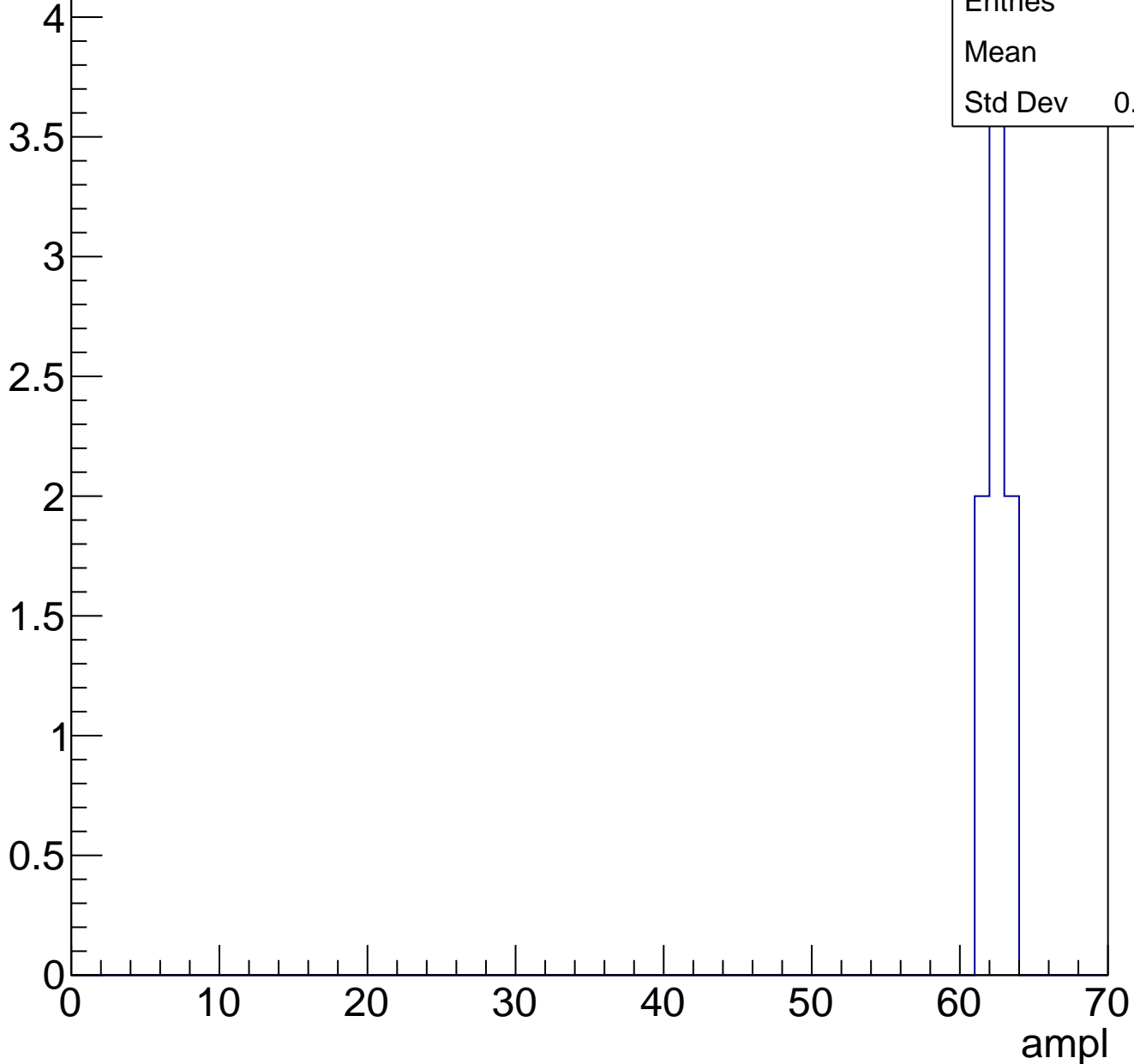
Entries	31
Mean	58.42
Std Dev	10.91



B0L002S, U14-ch0, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch0, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch1, adc0

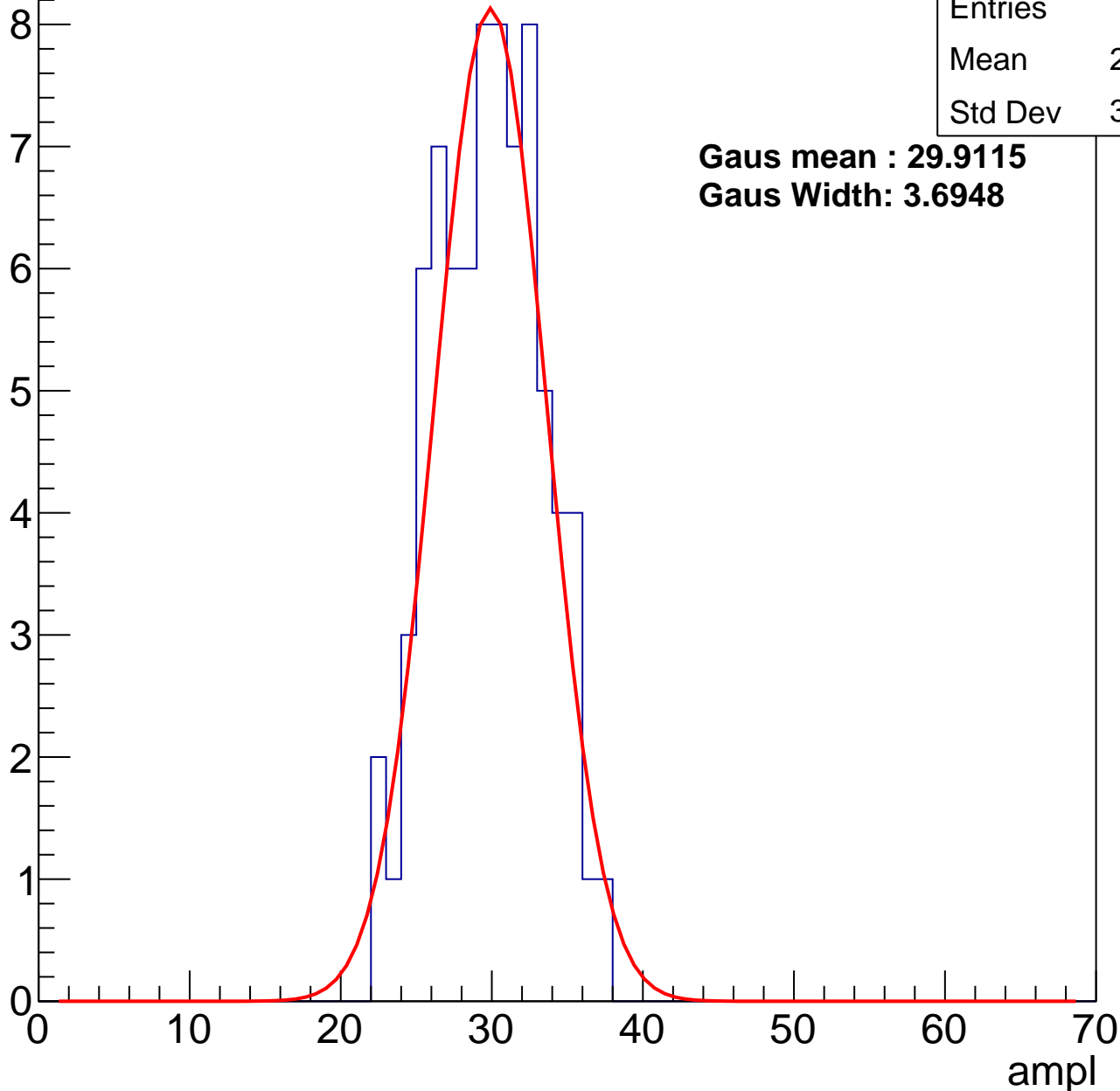
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	77
Mean	29.35
Std Dev	3.482

Gaus mean : 29.9115

Gaus Width: 3.6948



B0L002S, U14-ch1, adc1

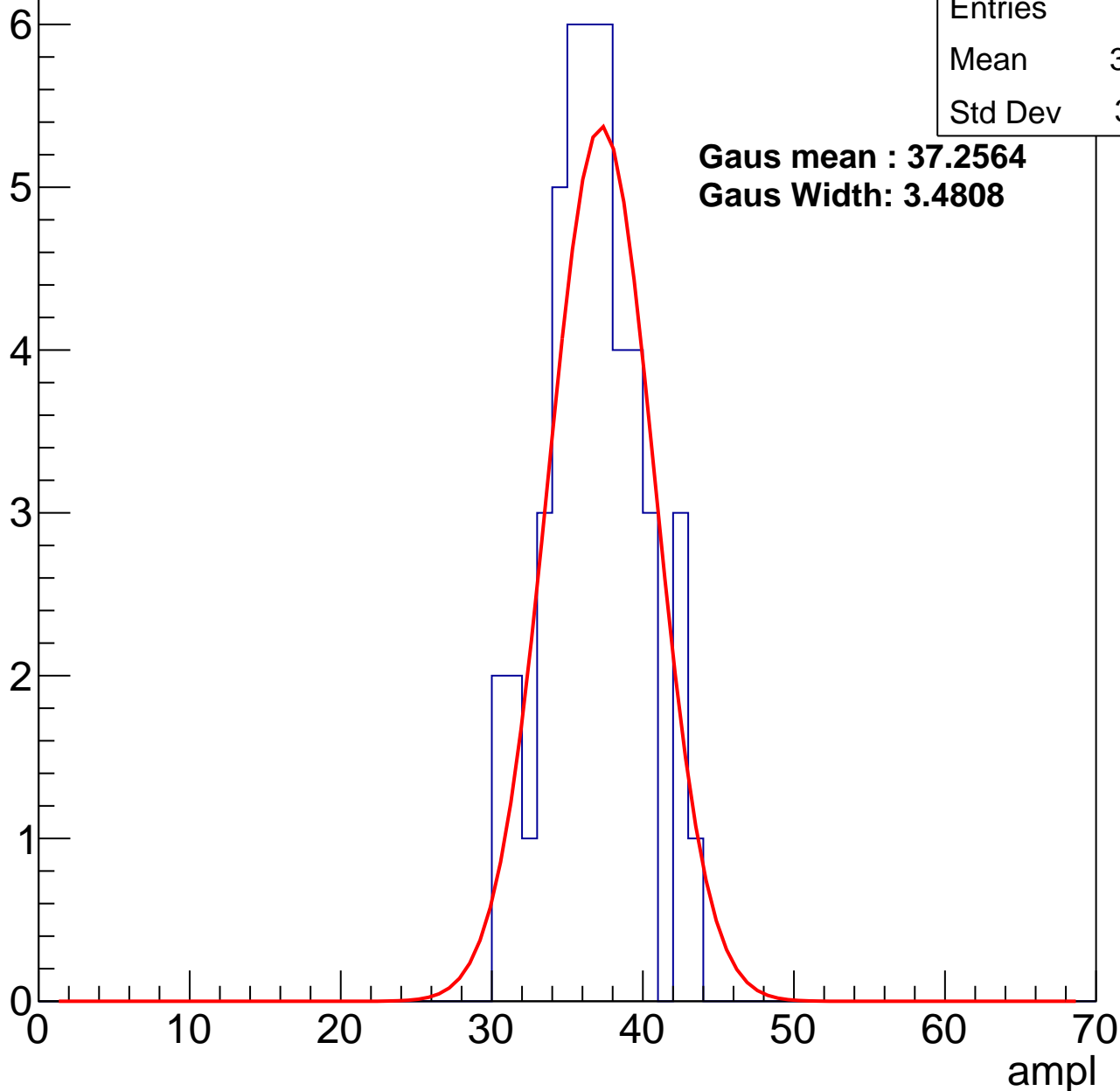
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	36.26
Std Dev	3.131

Gaus mean : 37.2564

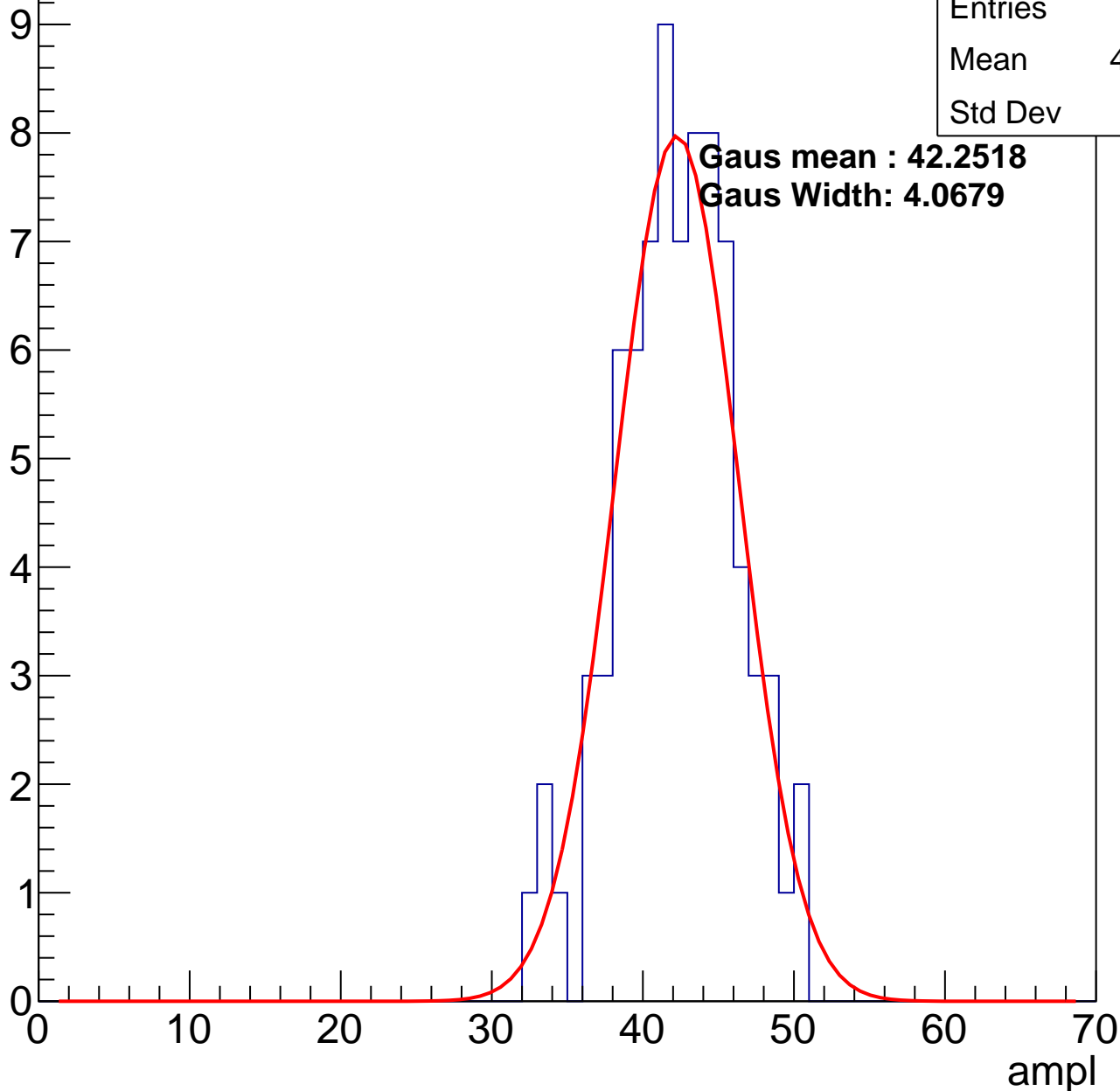
Gaus Width: 3.4808



B0L002S, U14-ch1, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

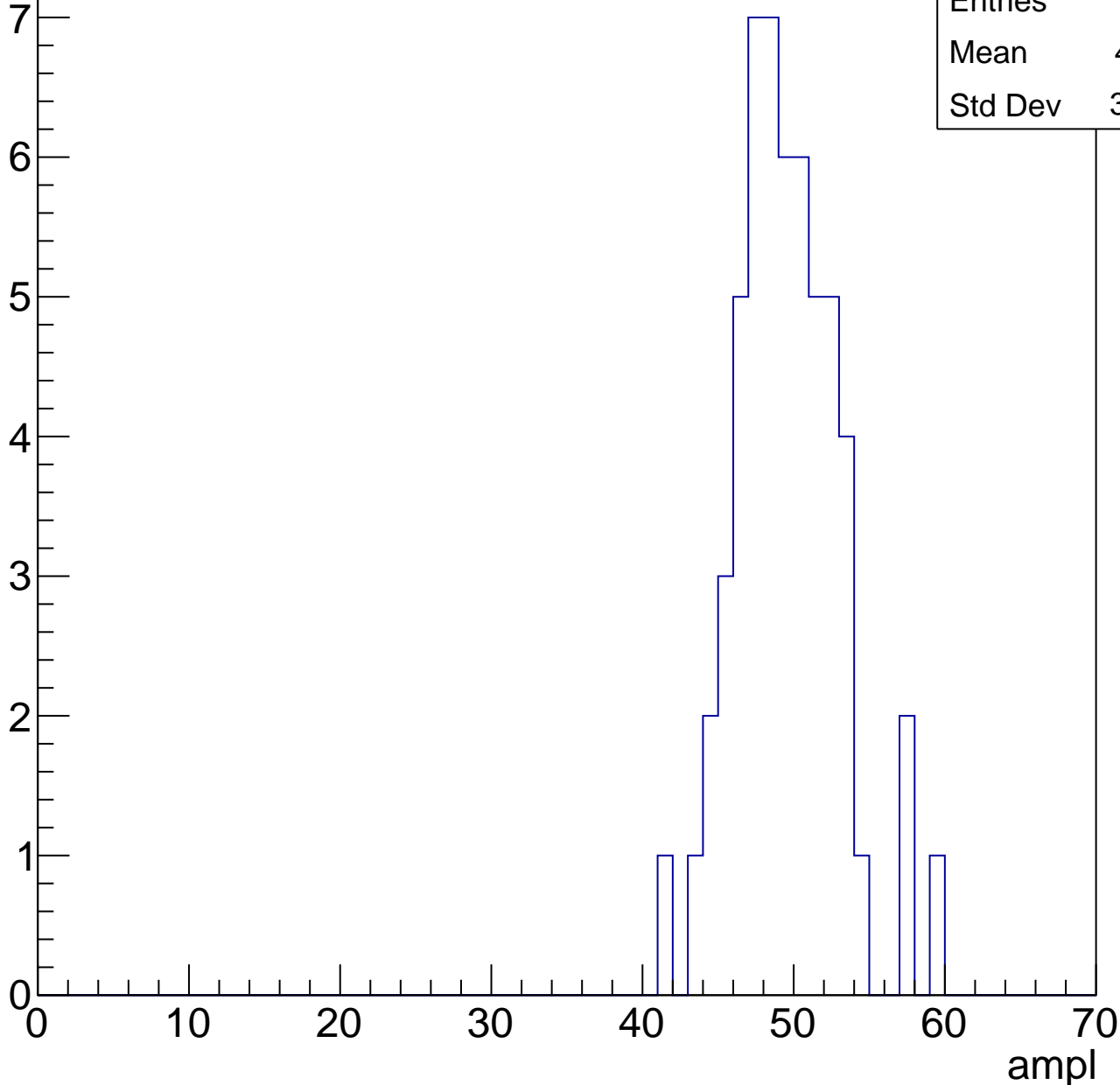


B0L002S, U14-ch1, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	49.11
Std Dev	3.447

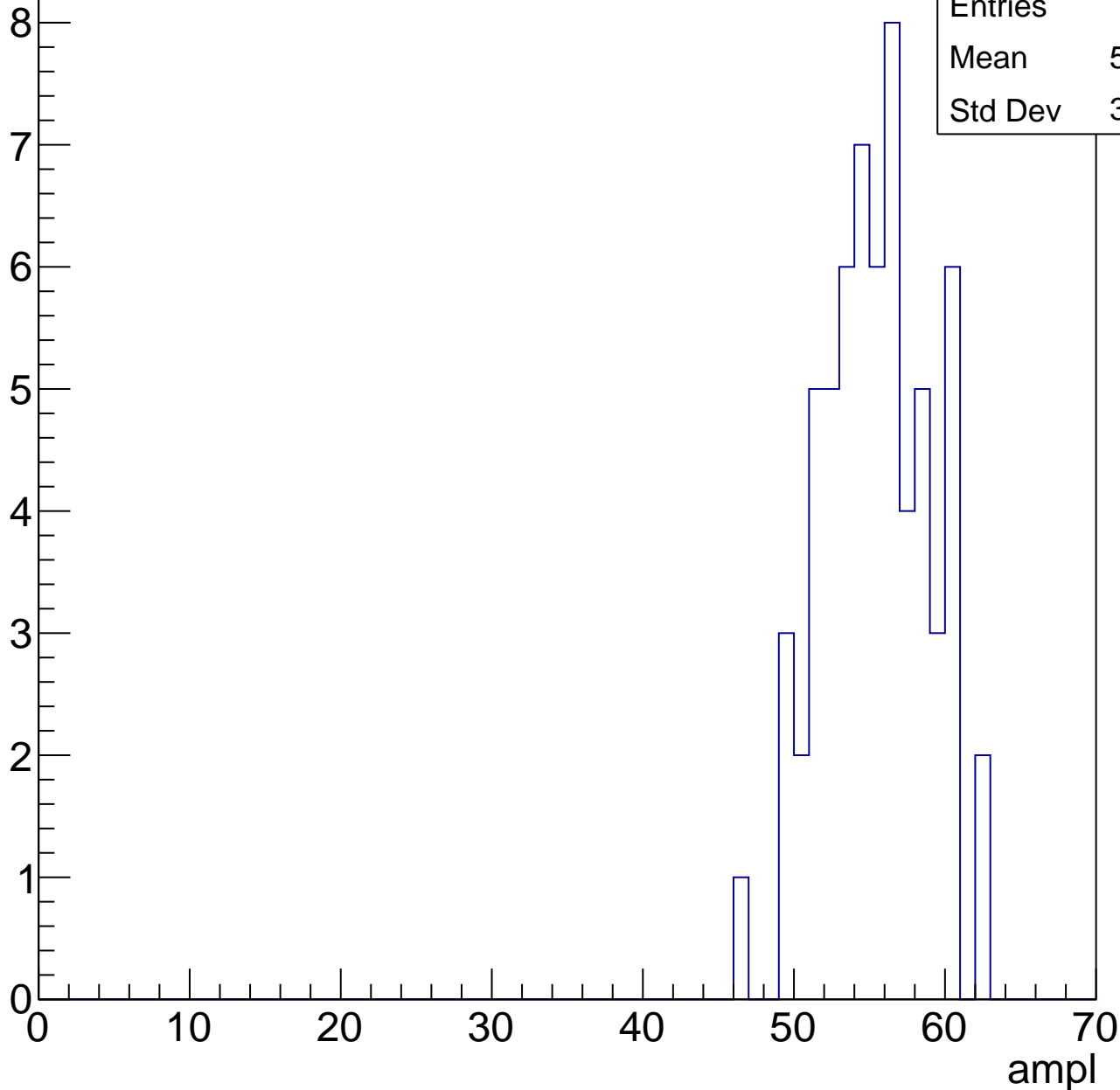


B0L002S, U14-ch1, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	54.94
Std Dev	3.473

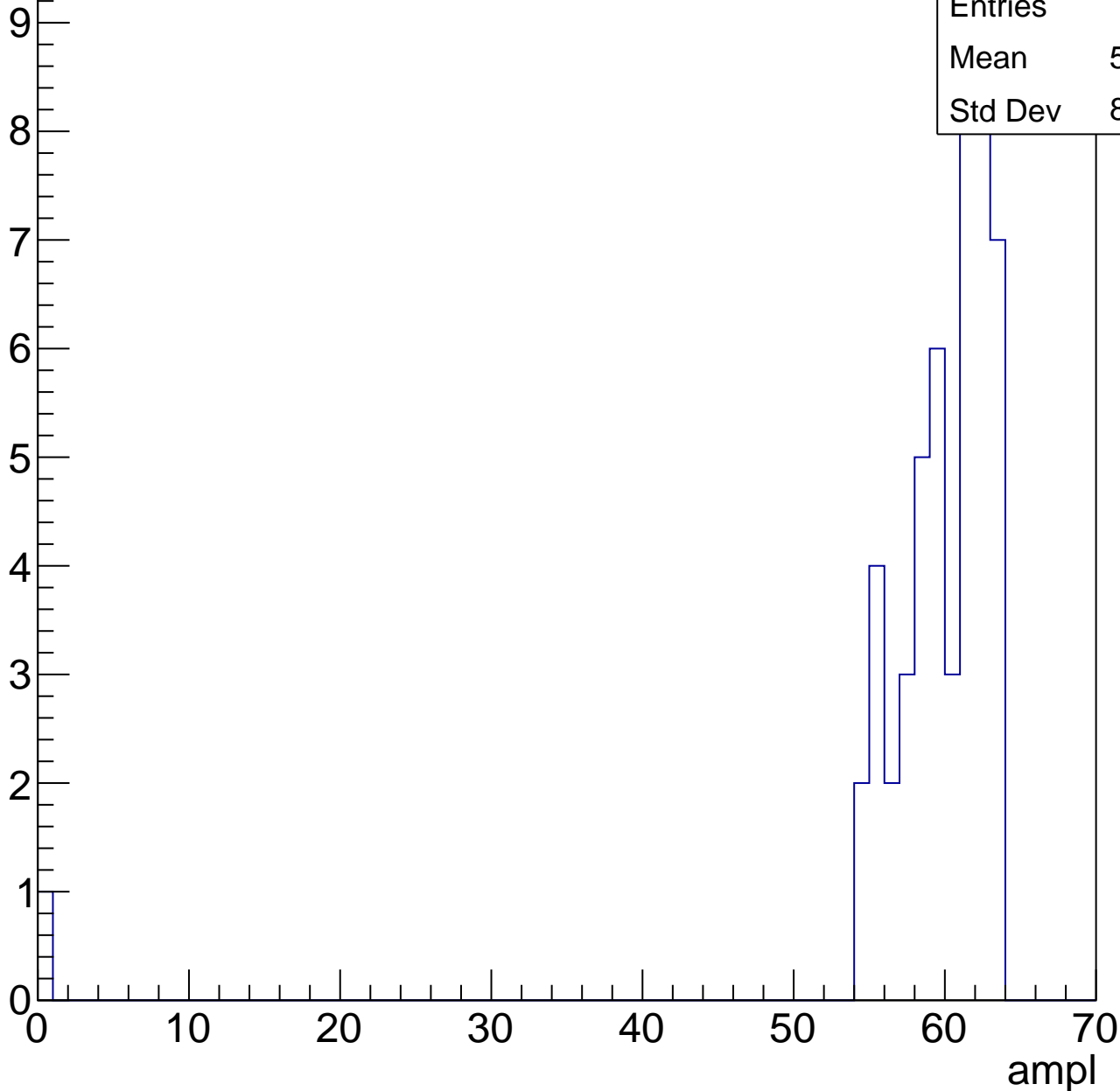


B0L002S, U14-ch1, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

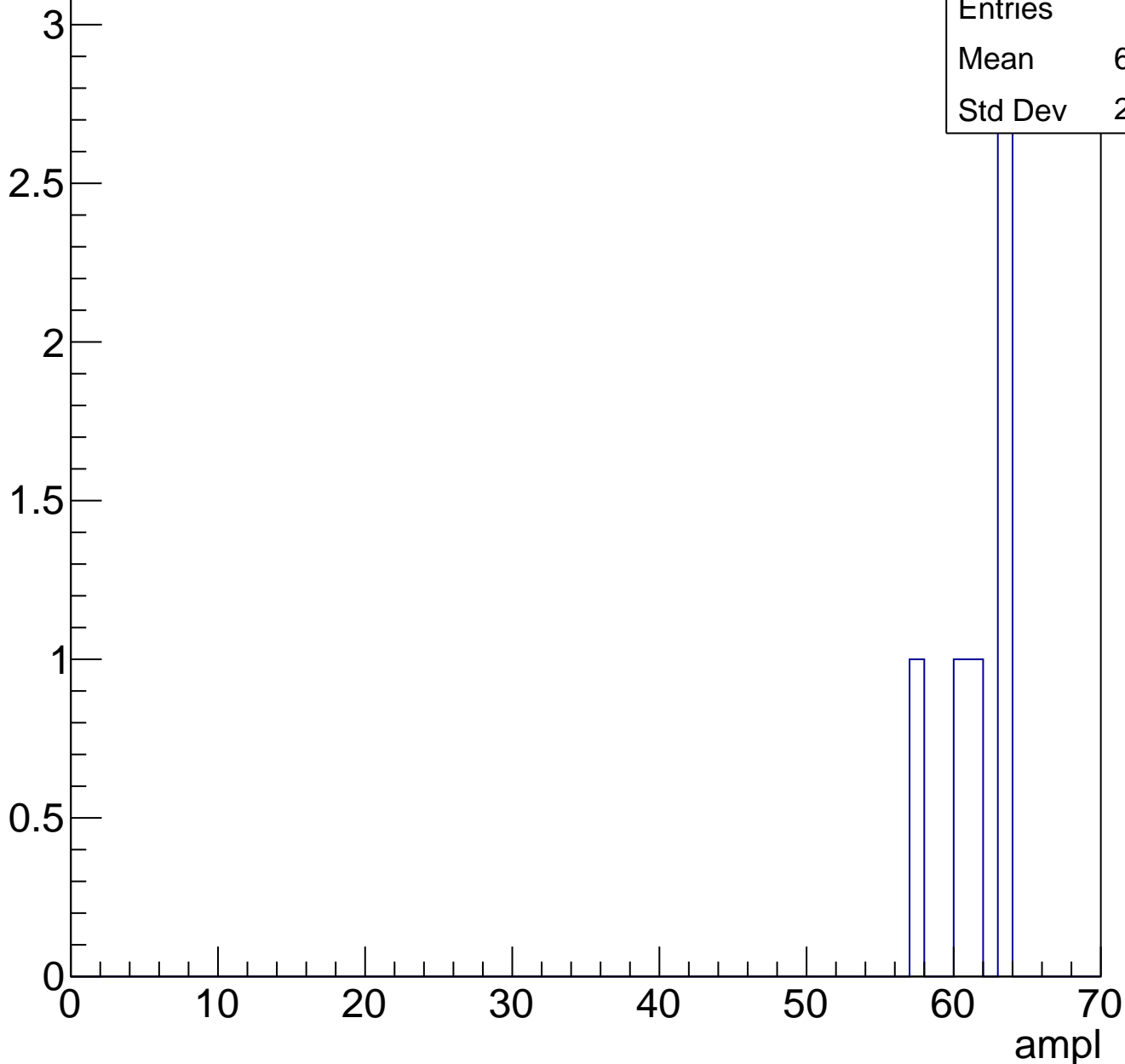
Entries	50
Mean	58.42
Std Dev	8.759



B0L002S, U14-ch1, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch1, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch2, adc0

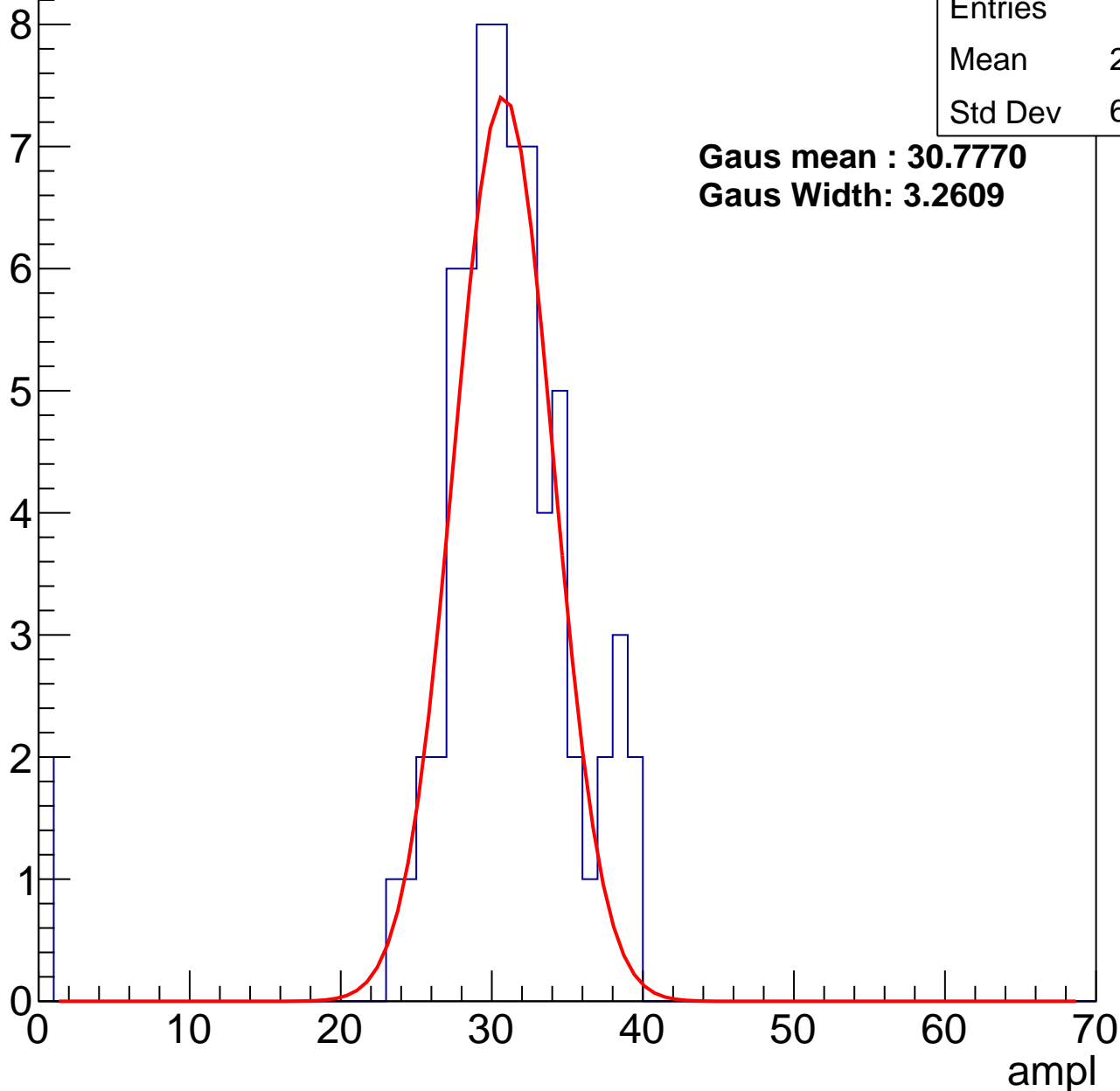
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	29.94
Std Dev	6.304

Gaus mean : 30.7770

Gaus Width: 3.2609



B0L002S, U14-ch2, adc1

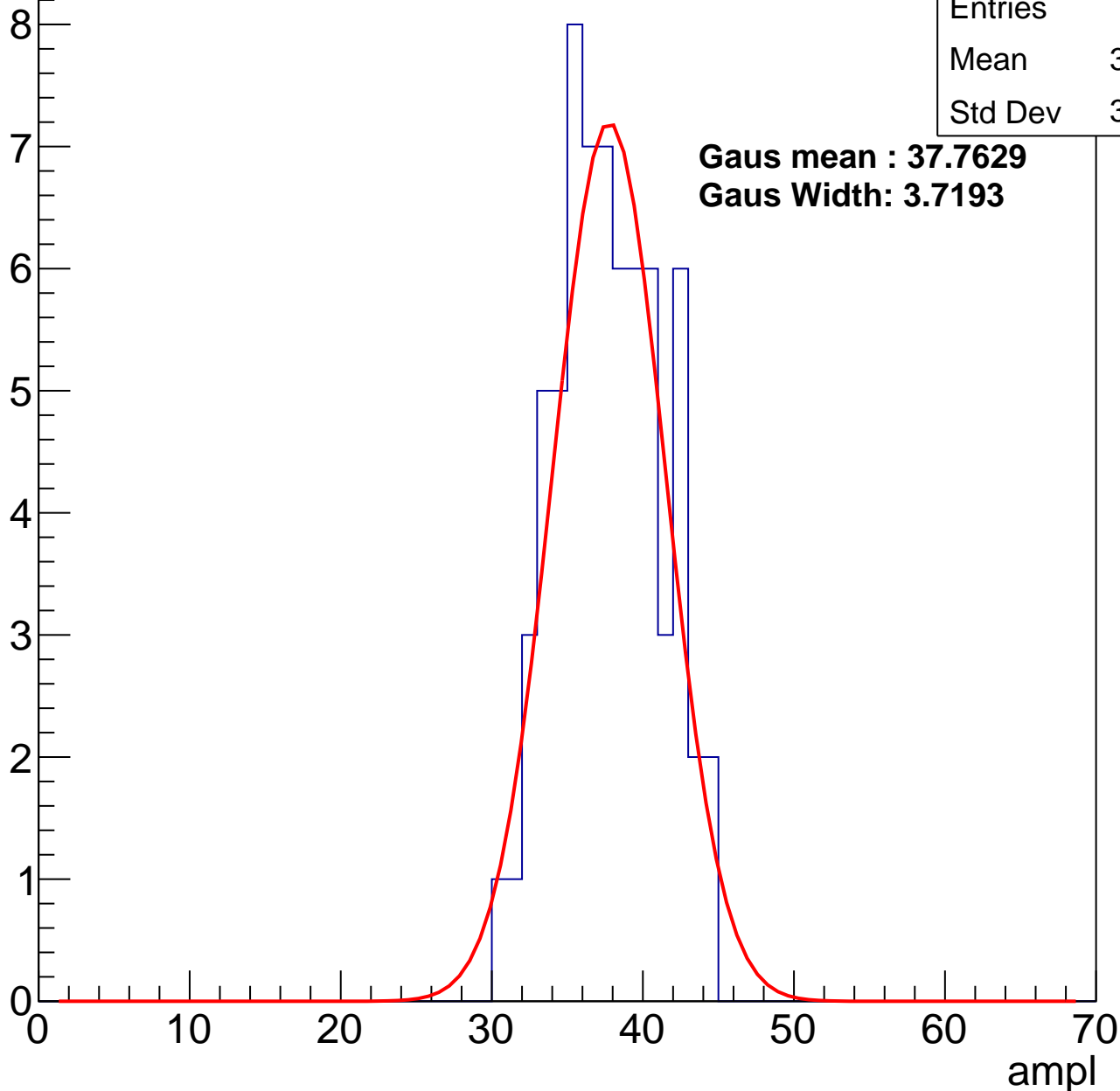
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	37.26
Std Dev	3.368

Gaus mean : 37.7629

Gaus Width: 3.7193



B0L002S, U14-ch2, adc2

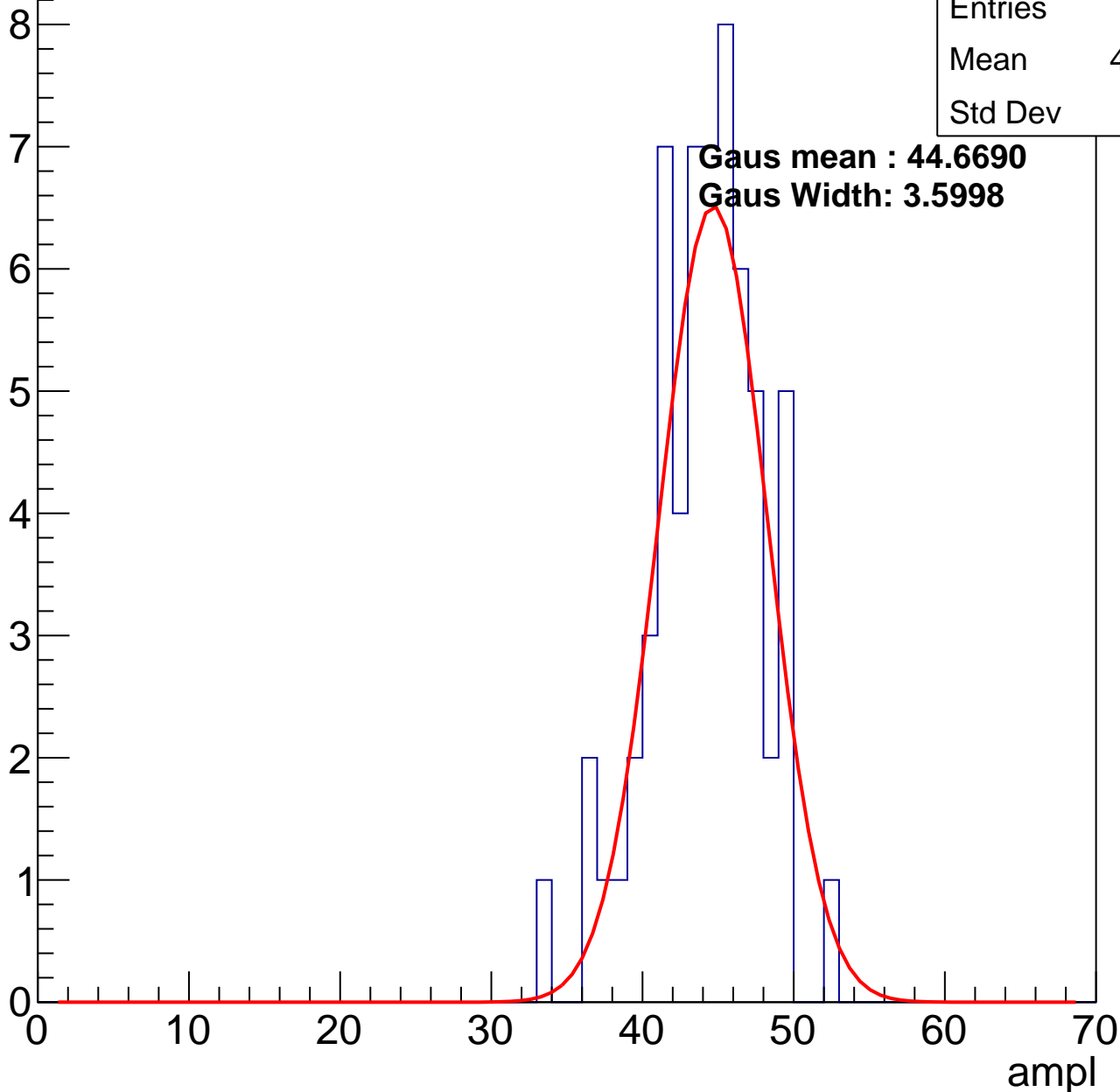
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	43.65
Std Dev	3.61

Gaus mean : 44.6690

Gaus Width: 3.5998

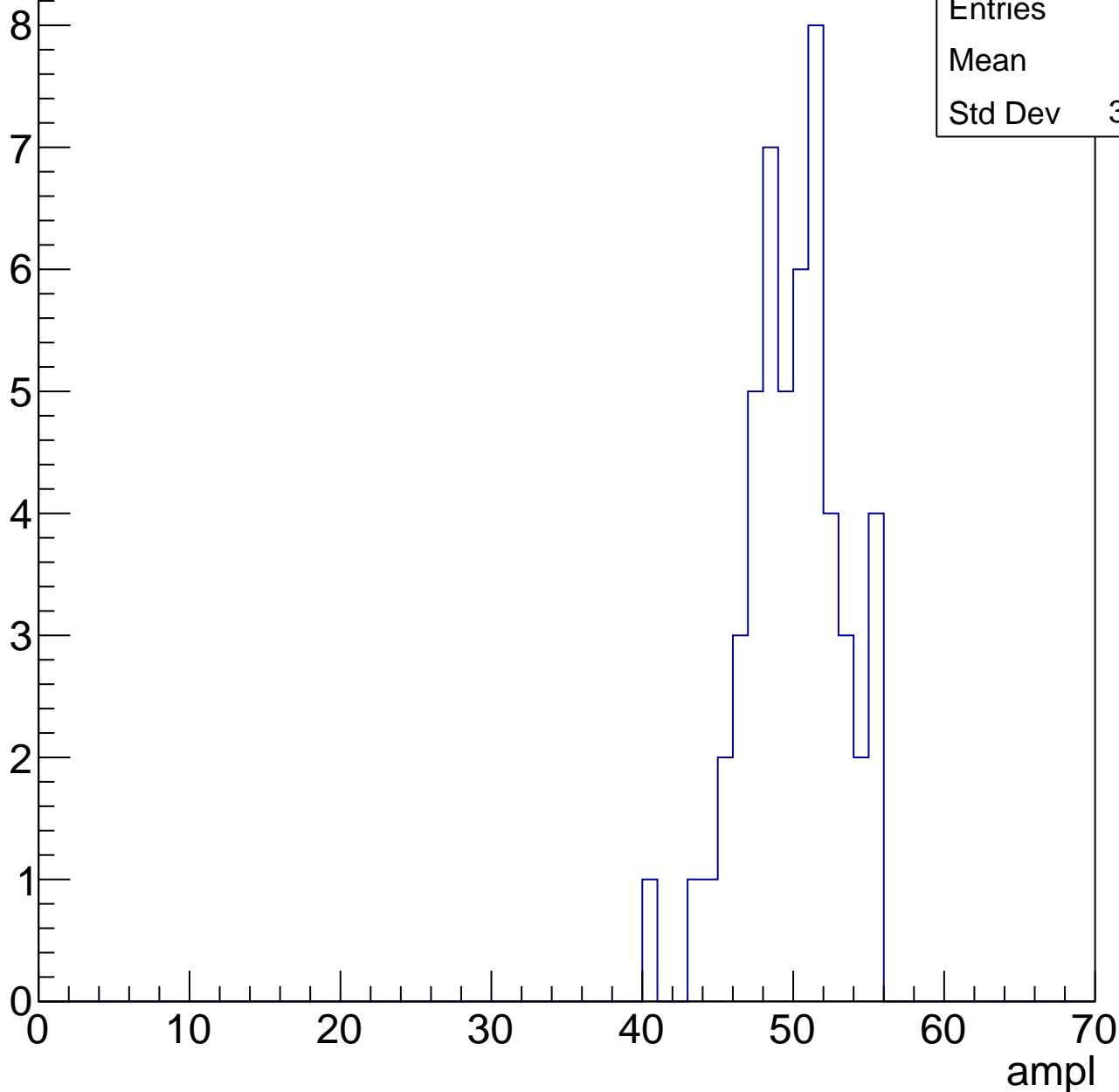


B0L002S, U14-ch2, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	49.5
Std Dev	3.196

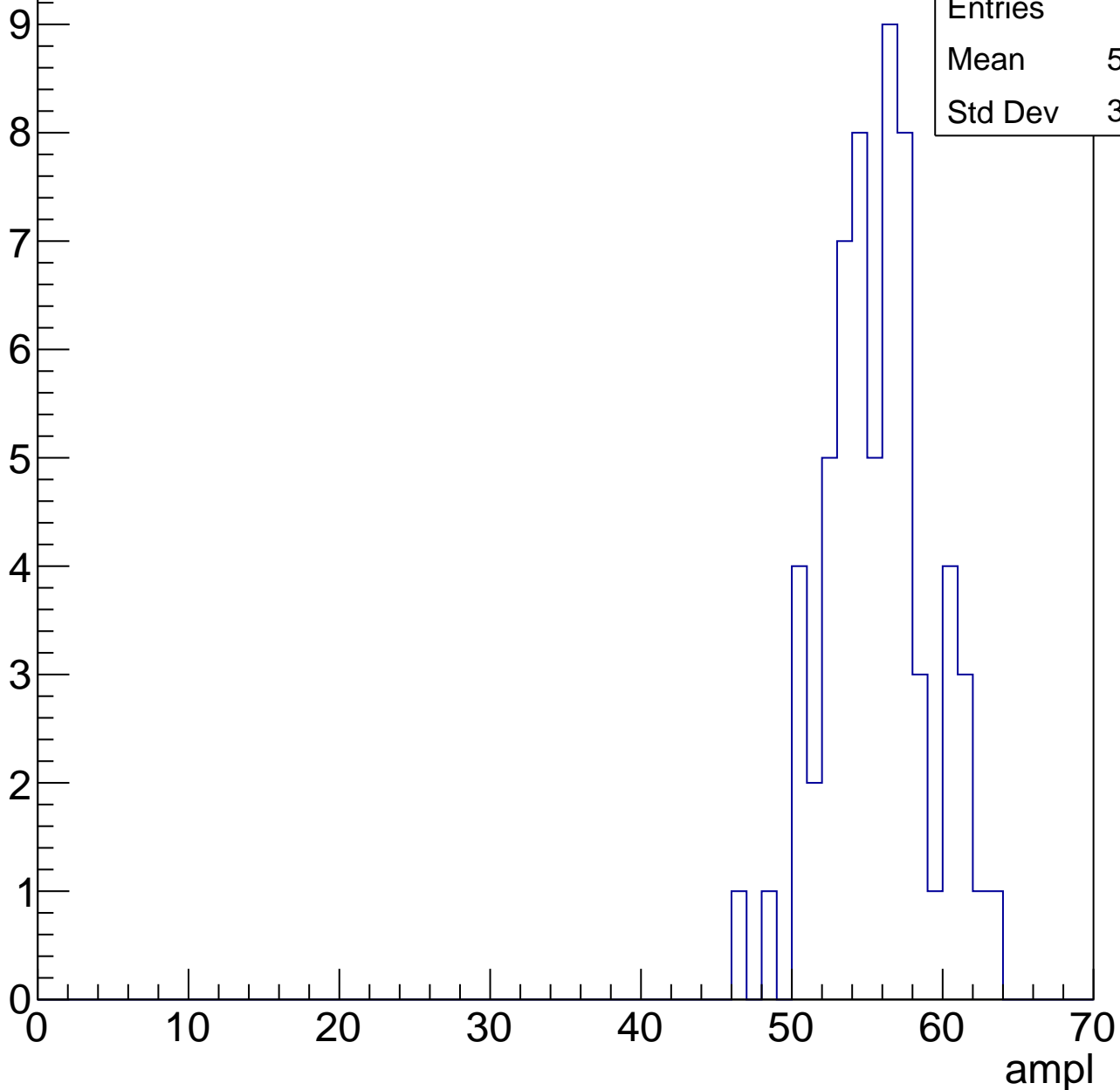


B0L002S, U14-ch2, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	55.16
Std Dev	3.442

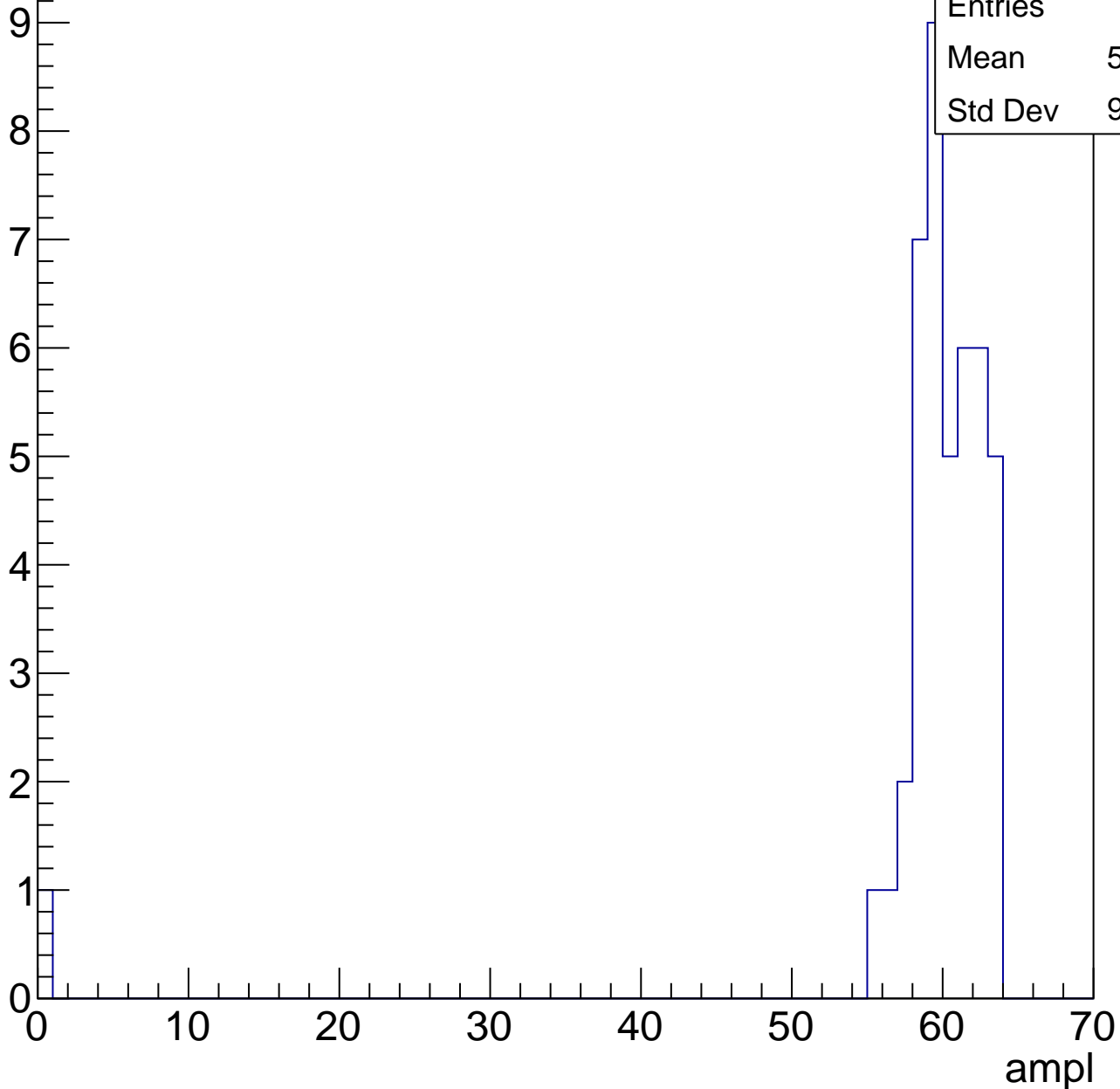


B0L002S, U14-ch2, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

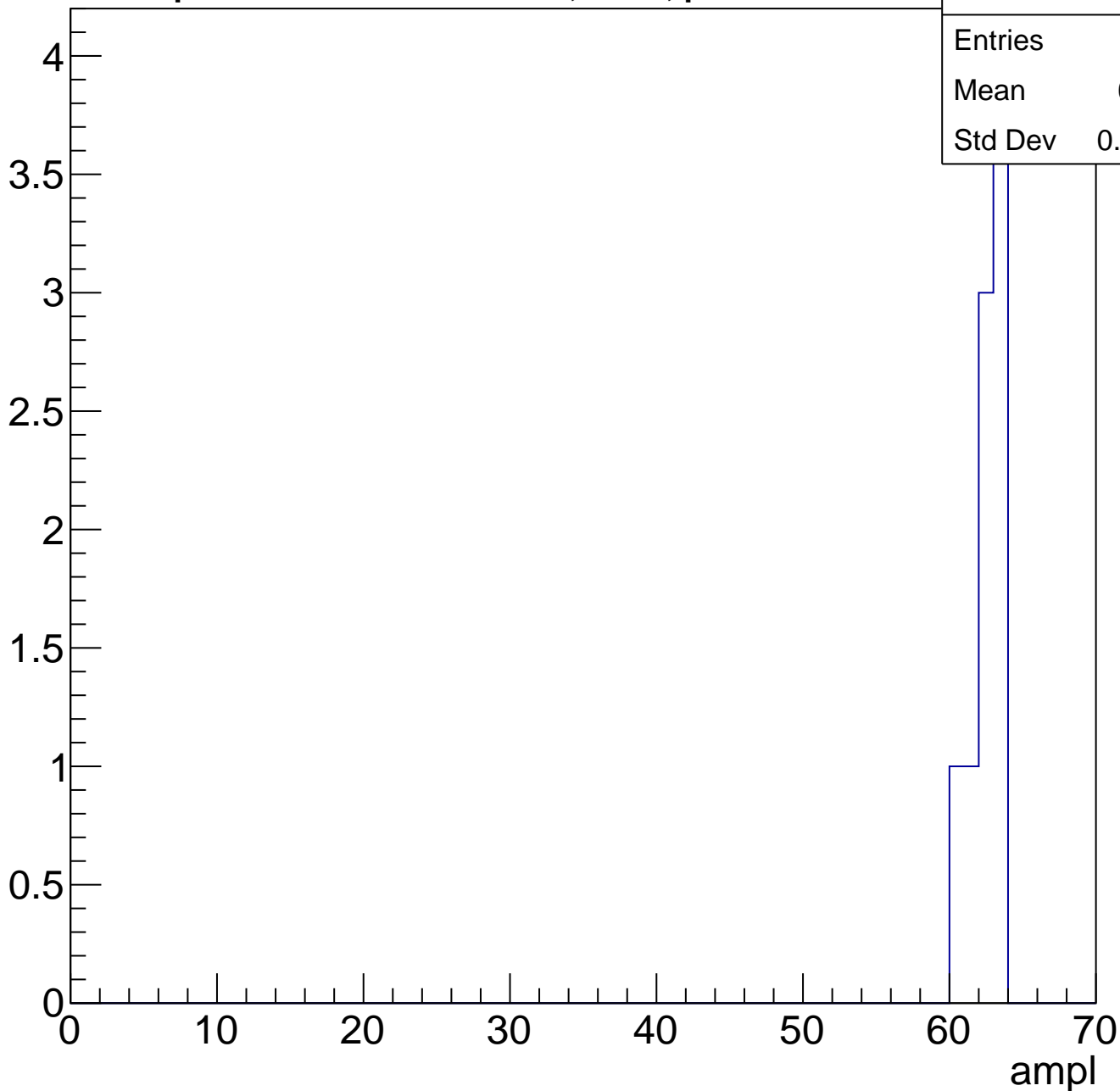
Entries	43
Mean	58.49
Std Dev	9.242



B0L002S, U14-ch2, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch2, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch3, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	77
Mean	30.43
Std Dev	3.386

Gaus mean : 30.3774

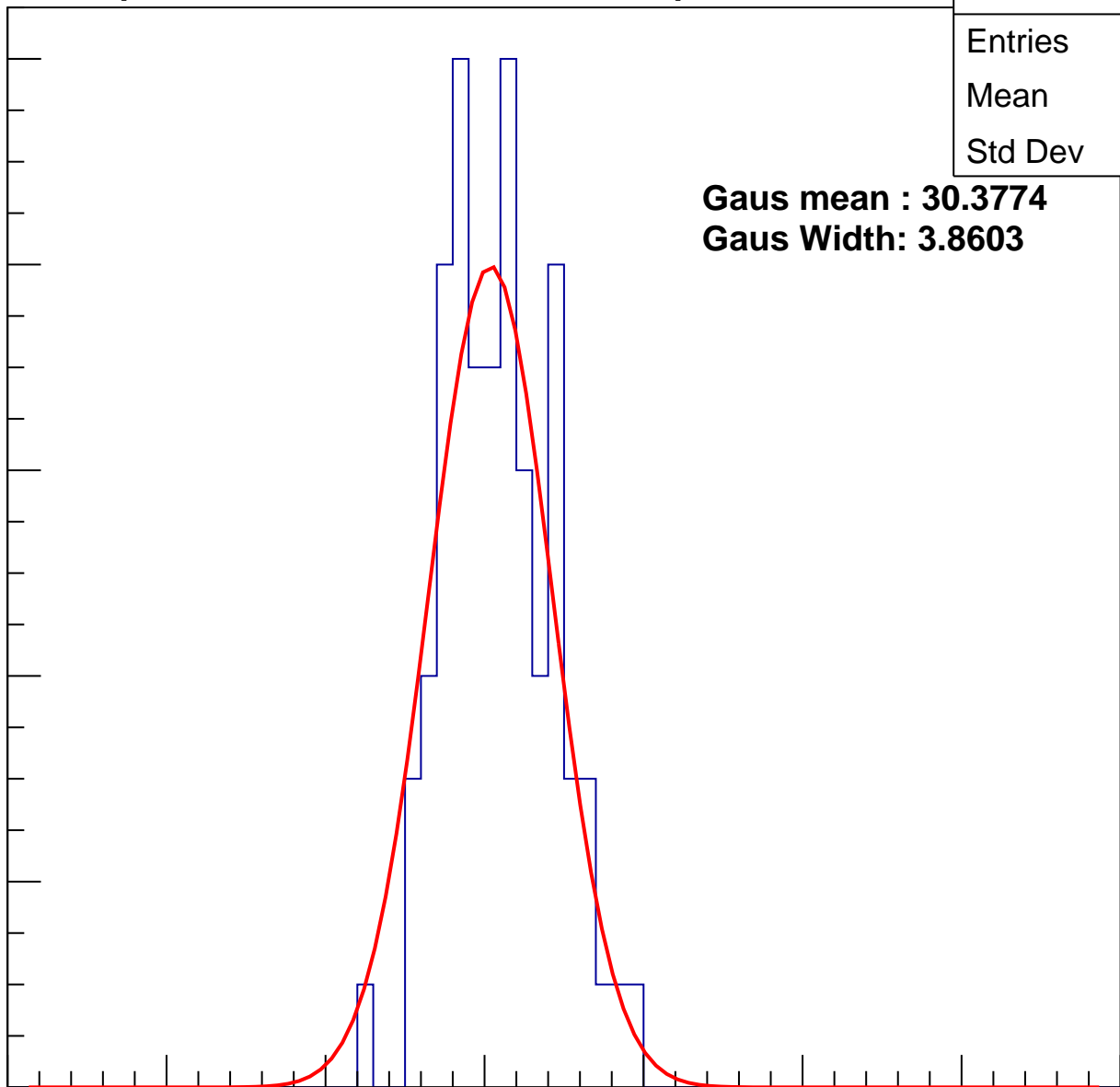
Gaus Width: 3.8603

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U14-ch3, adc1

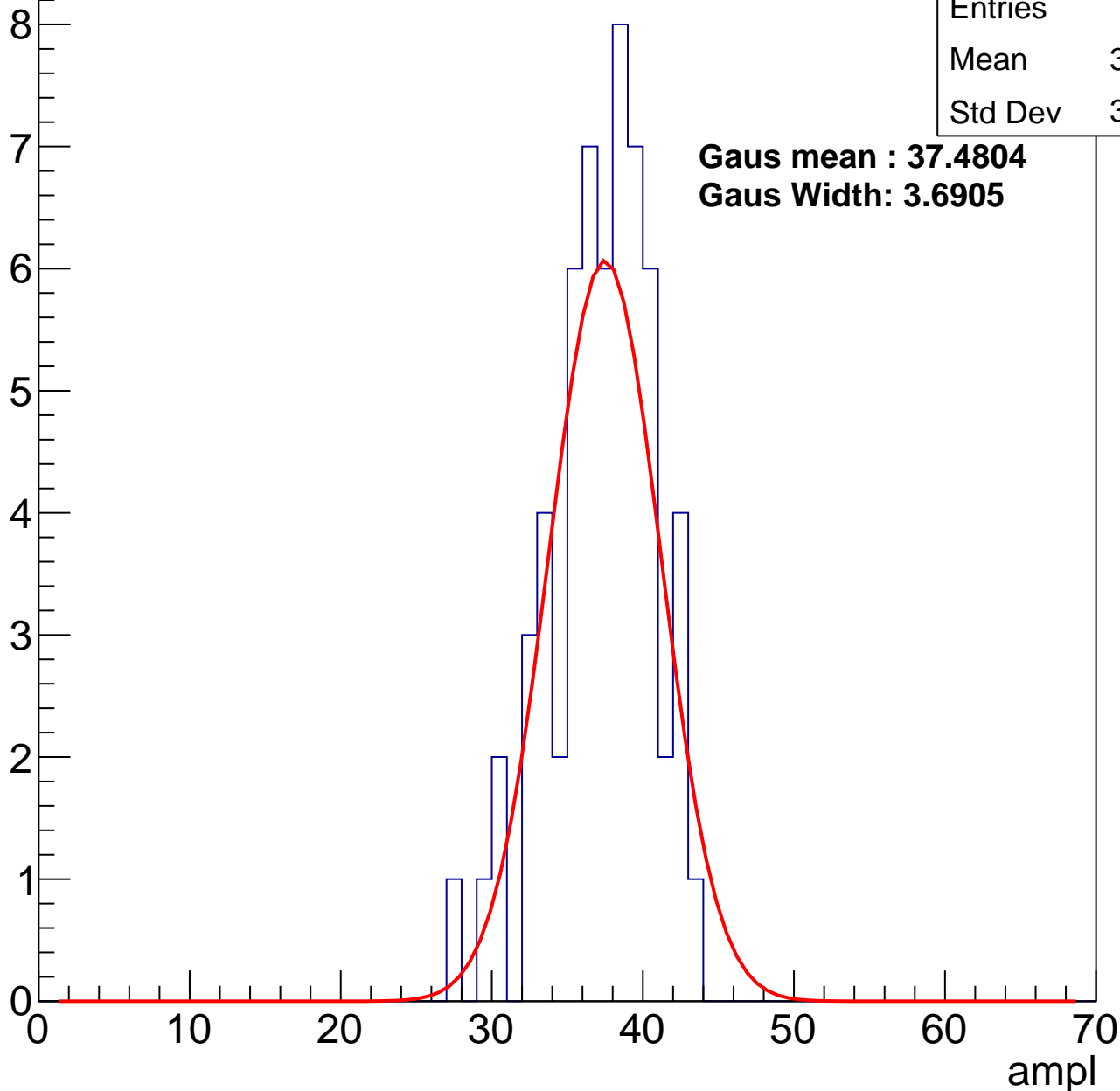
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	36.77
Std Dev	3.427

Gaus mean : 37.4804

Gaus Width: 3.6905



B0L002S, U14-ch3, adc2

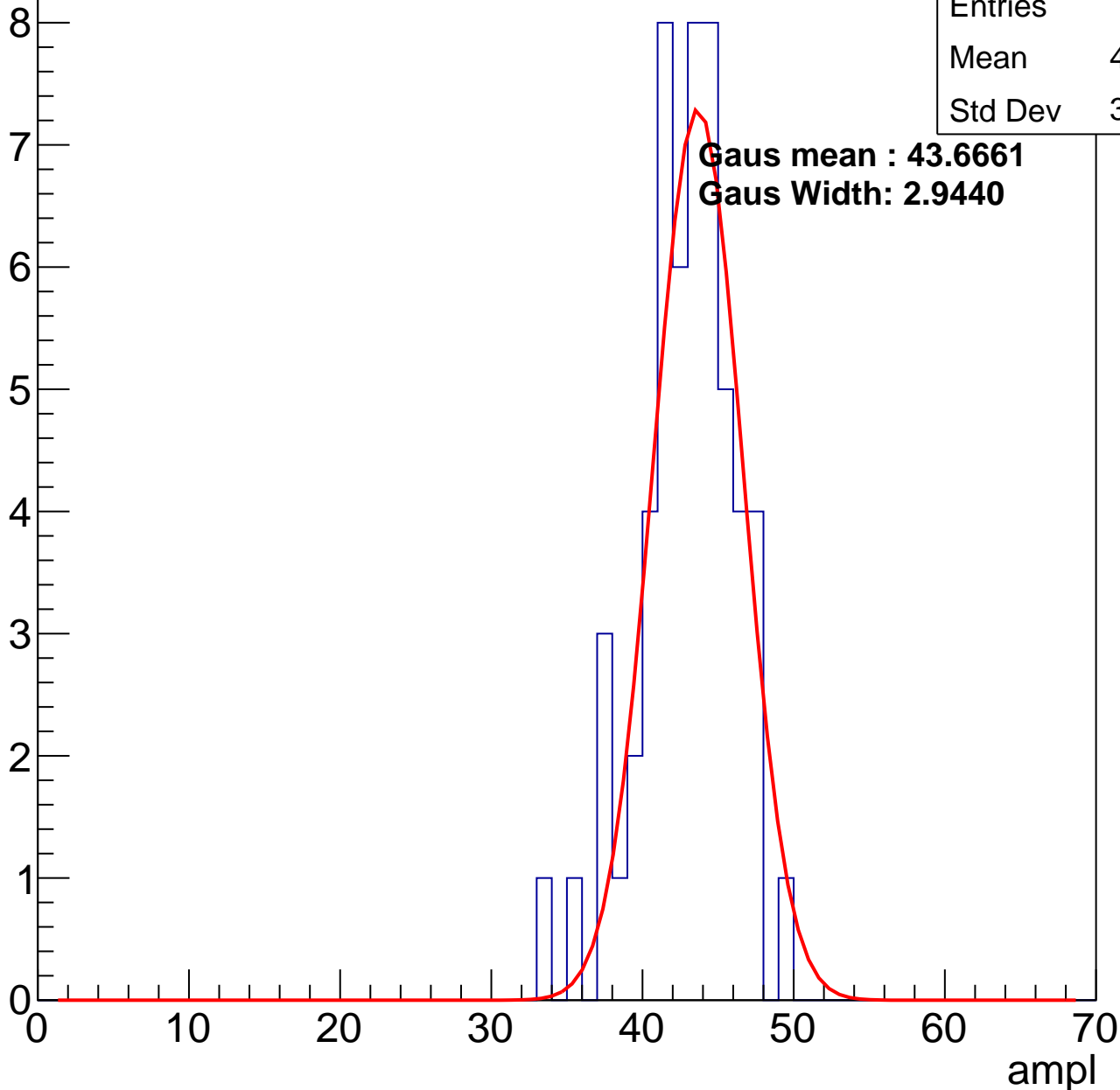
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	42.45
Std Dev	3.133

Gaus mean : 43.6661

Gaus Width: 2.9440

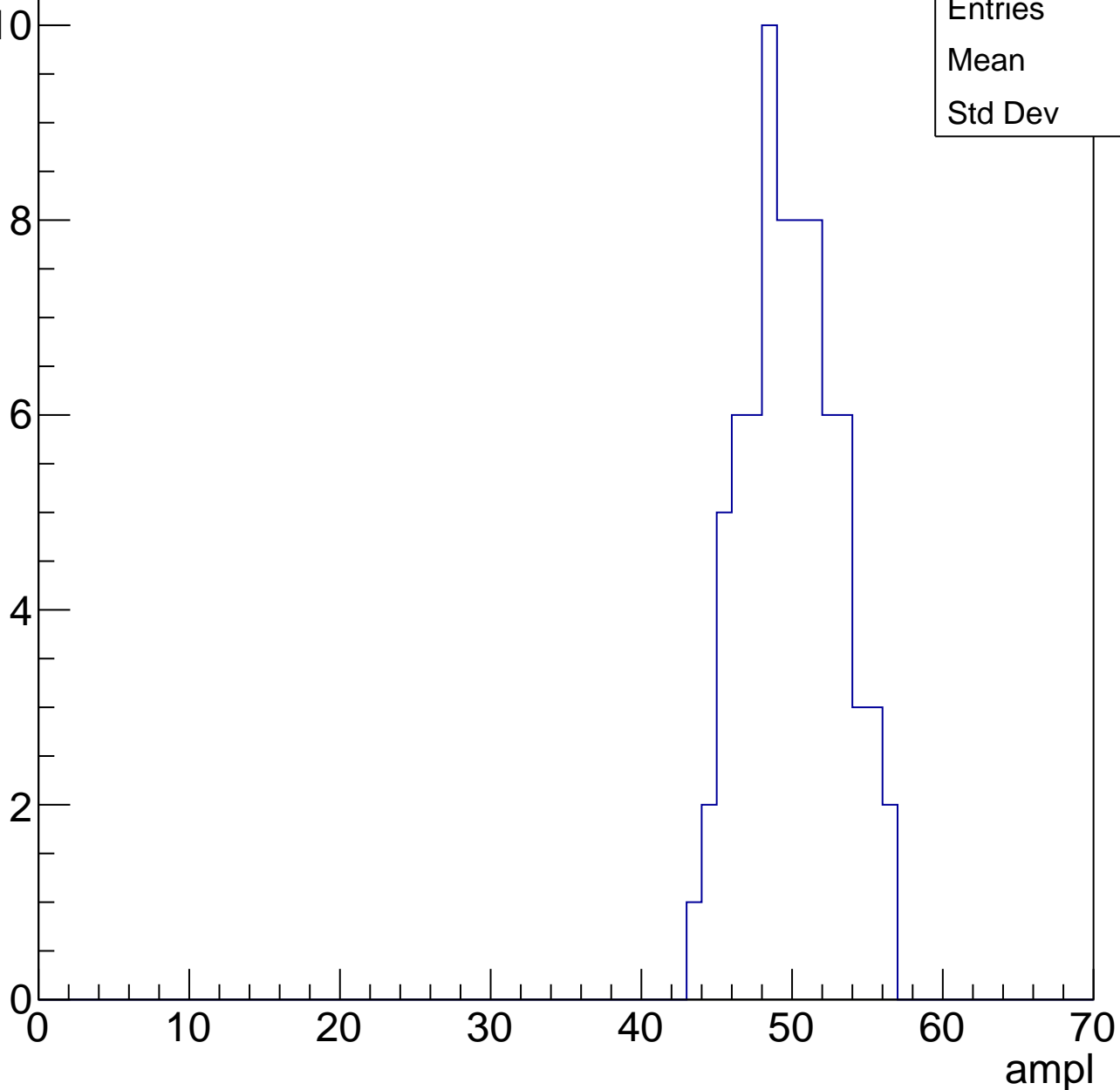


B0L002S, U14-ch3, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	49.5
Std Dev	3.09

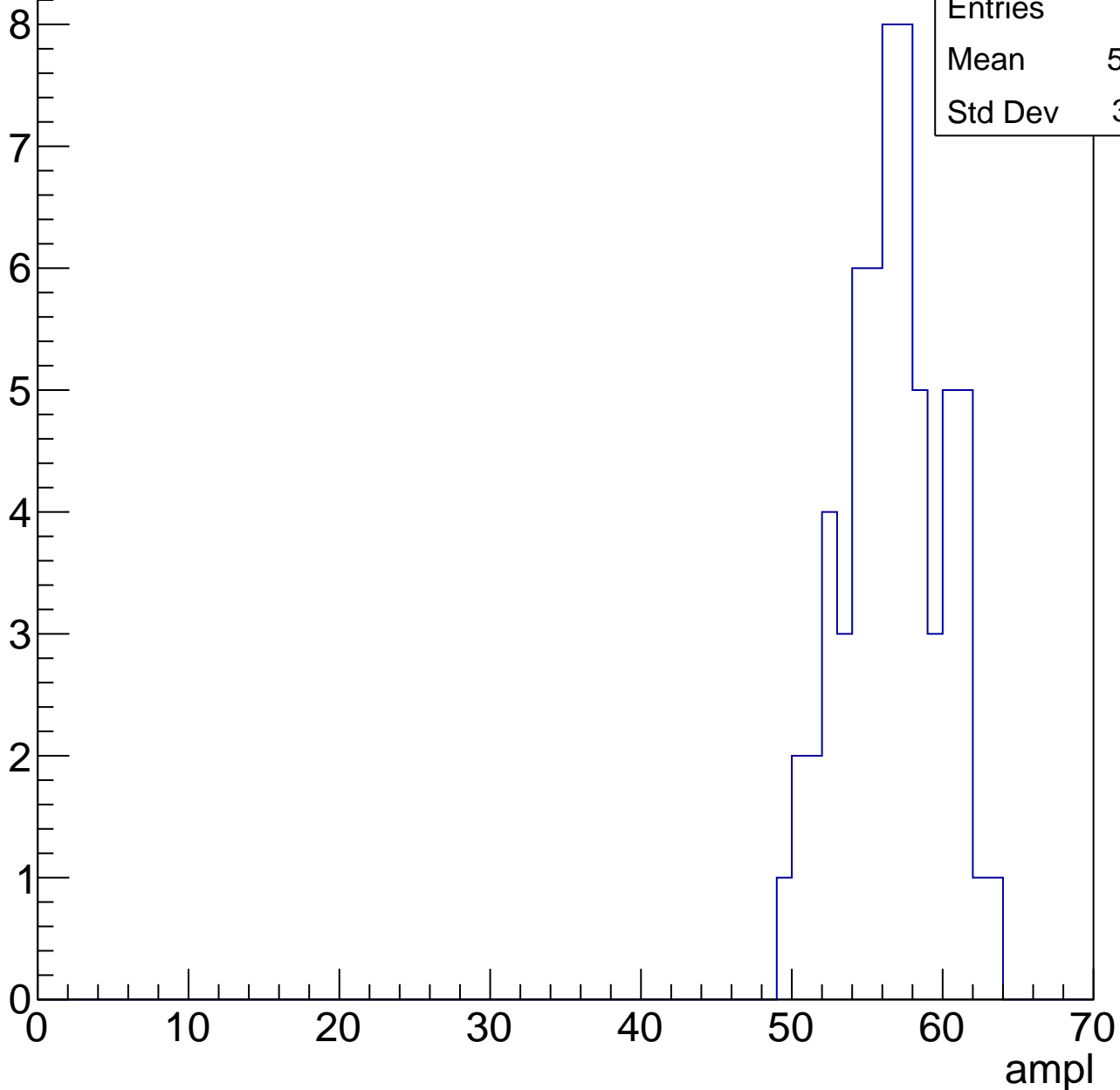


B0L002S, U14-ch3, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	56.22
Std Dev	3.251

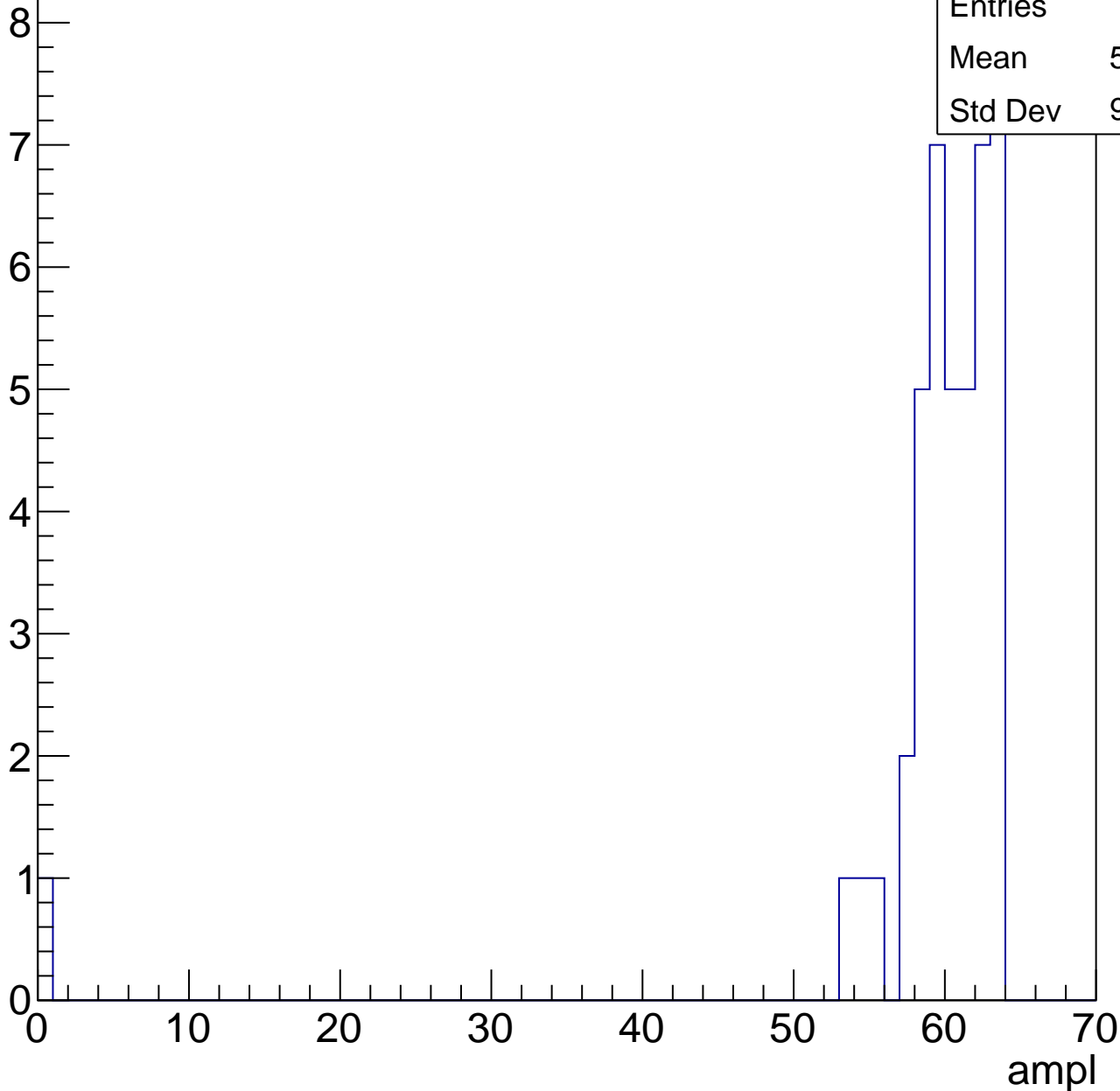


B0L002S, U14-ch3, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	43
Mean	58.65
Std Dev	9.378



B0L002S, U14-ch3, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch3, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch4, adc0

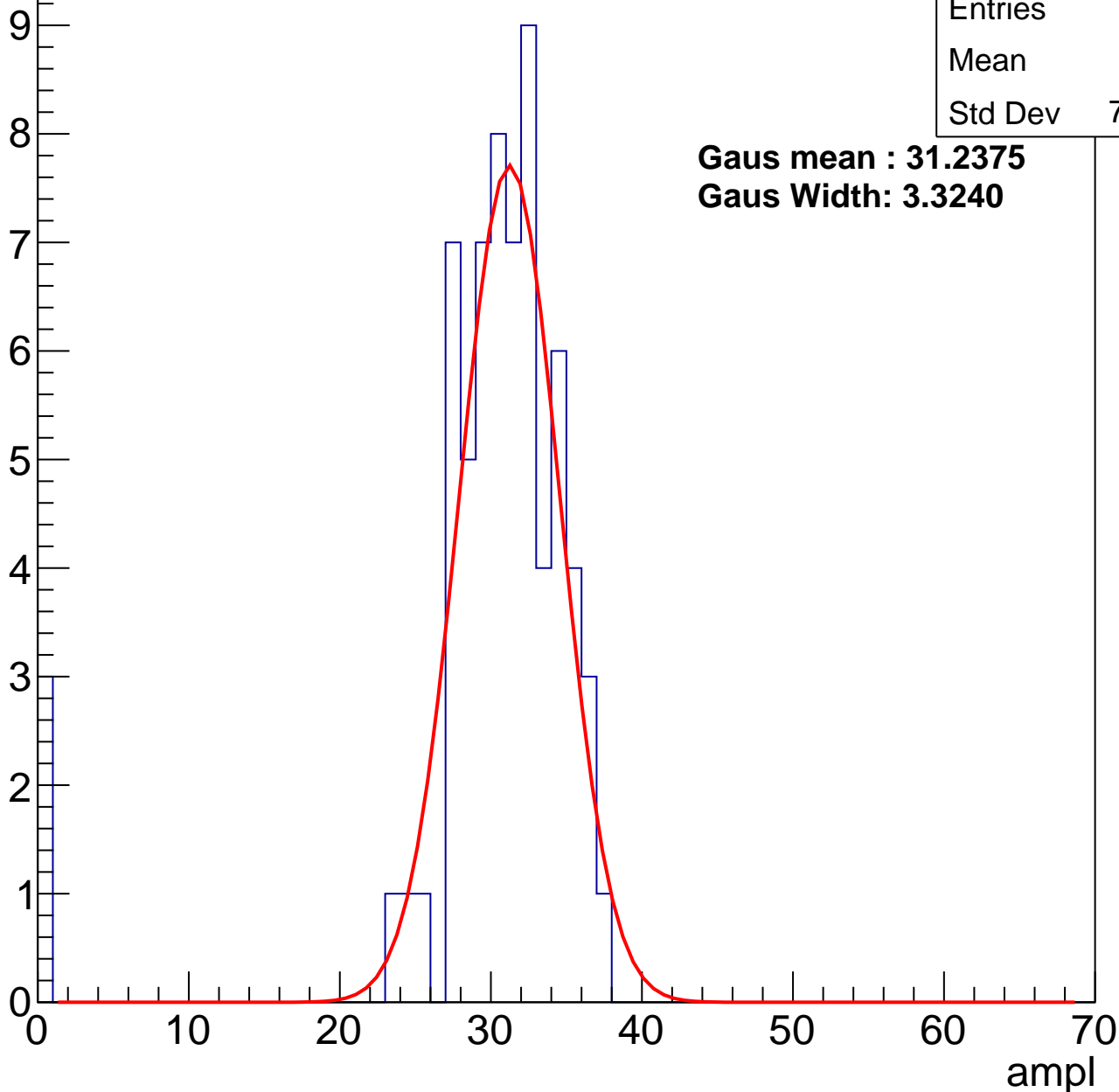
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	29.4
Std Dev	7.027

Gaus mean : 31.2375

Gaus Width: 3.3240



B0L002S, U14-ch4, adc1

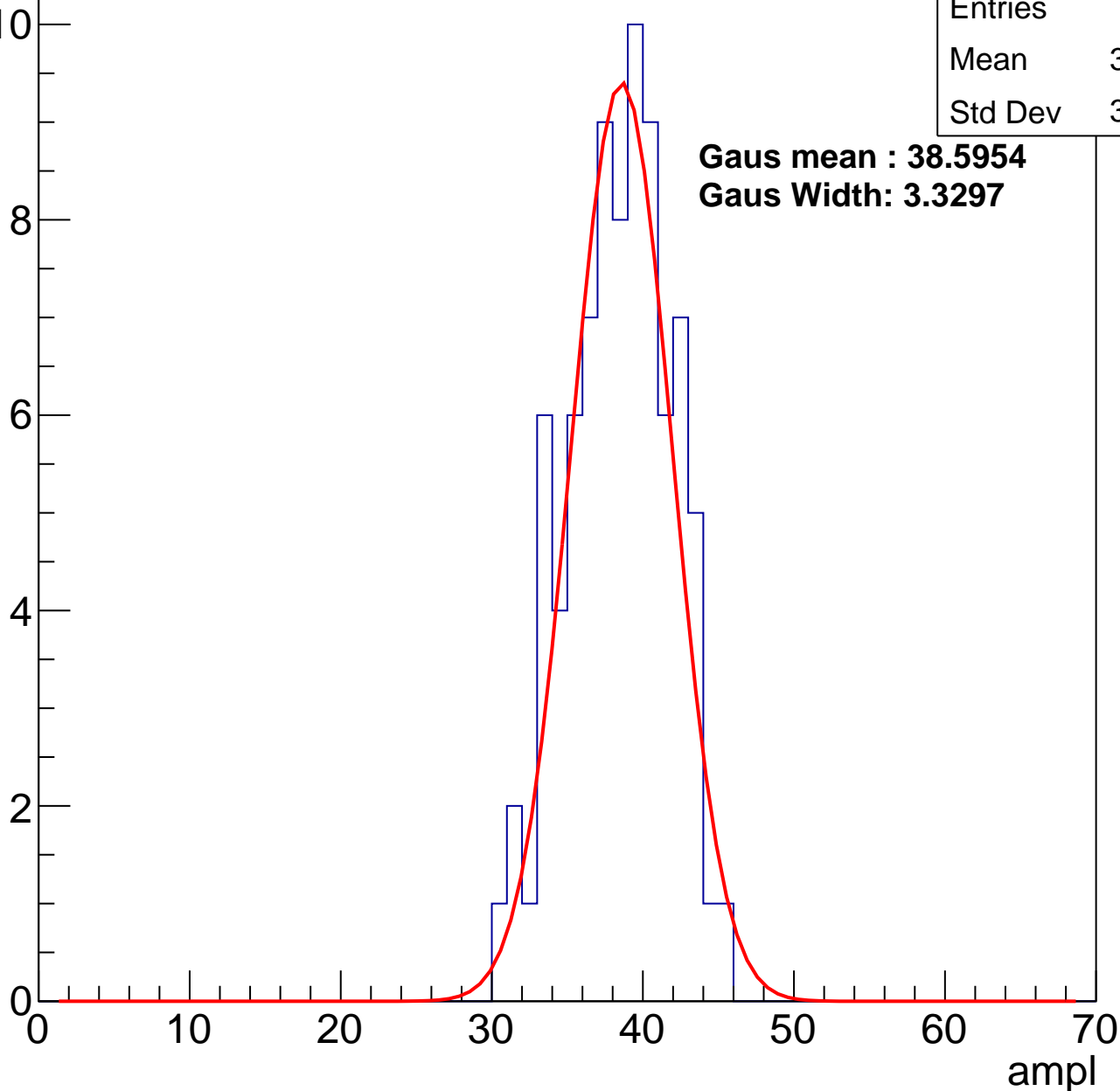
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	83
Mean	37.96
Std Dev	3.338

Gaus mean : 38.5954

Gaus Width: 3.3297



B0L002S, U14-ch4, adc2

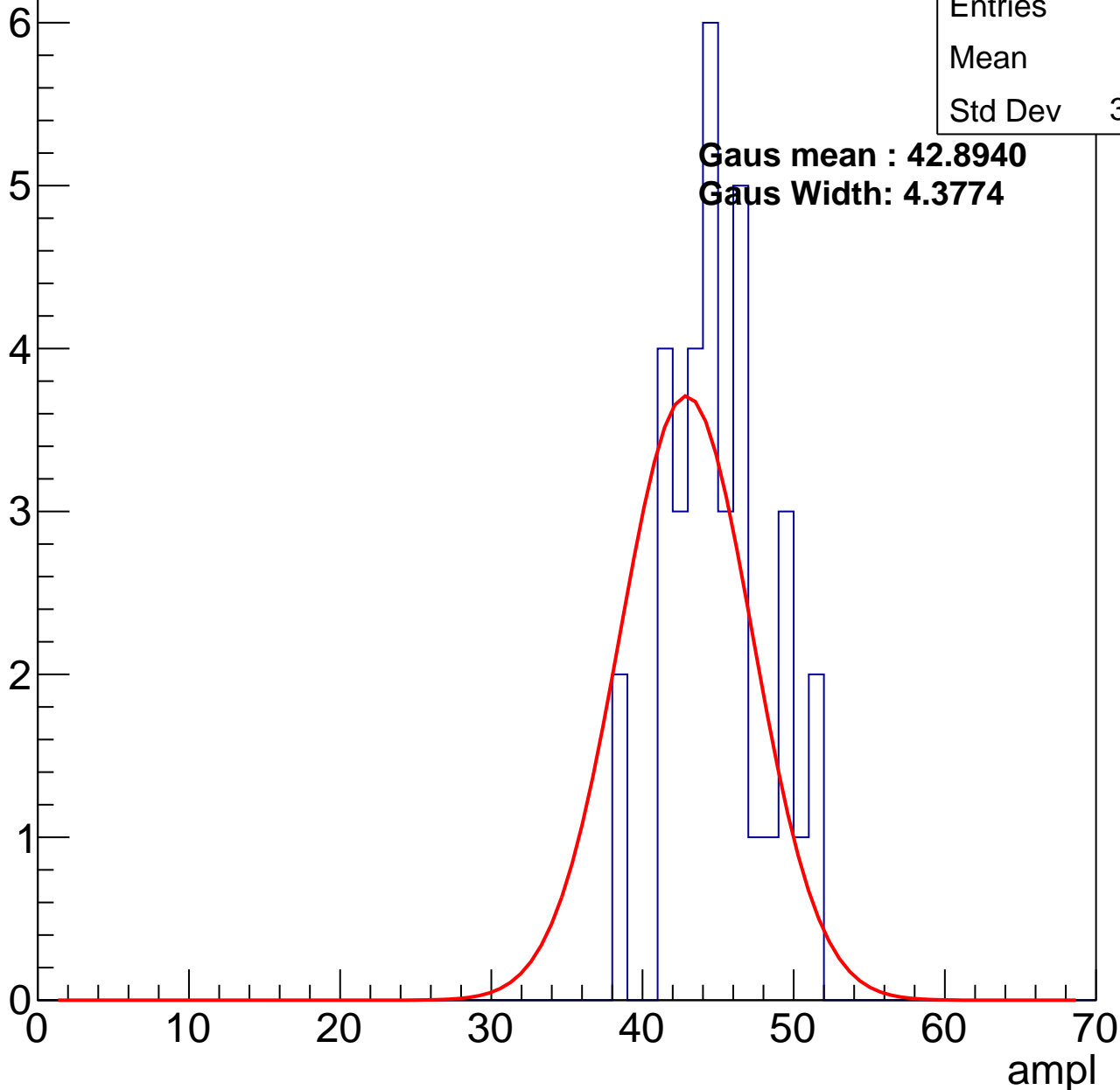
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	35
Mean	44.6
Std Dev	3.244

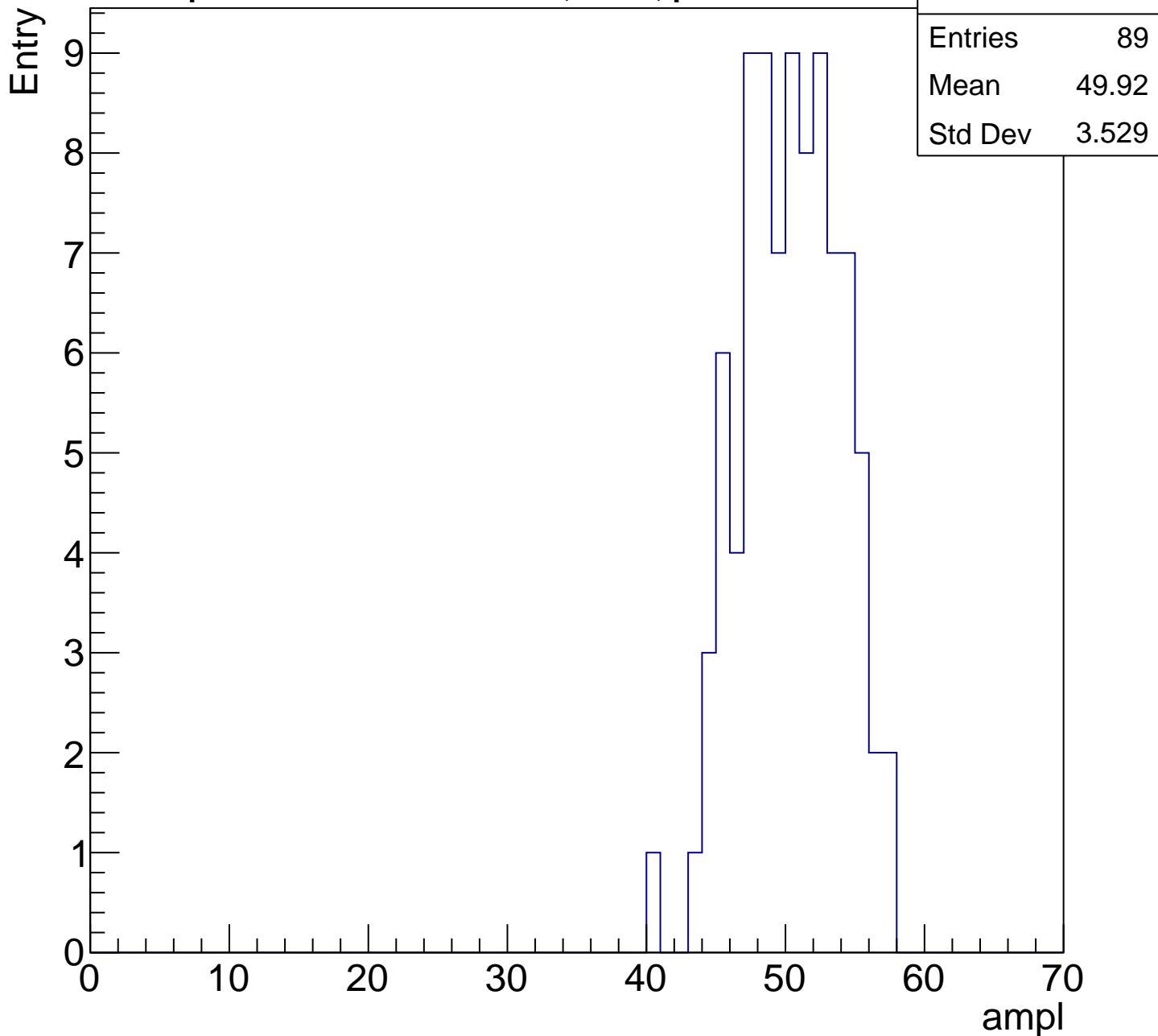
Gaus mean : 42.8940

Gaus Width: 4.3774



B0L002S, U14-ch4, adc3

calib_packv5_042523_0143.root, FC#8, port C1

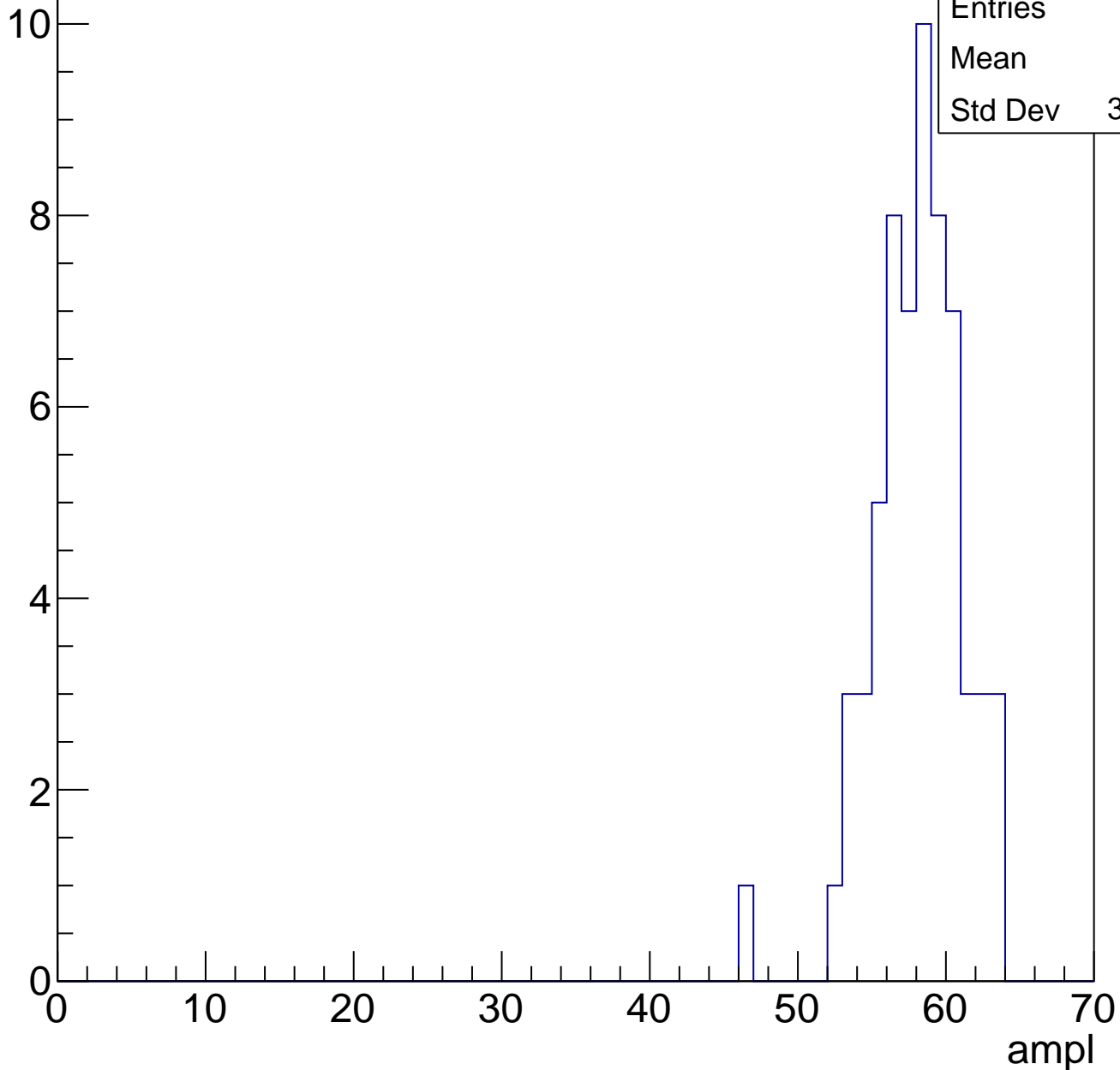


B0L002S, U14-ch4, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entries	62
Mean	57.6
Std Dev	3.013

Entry

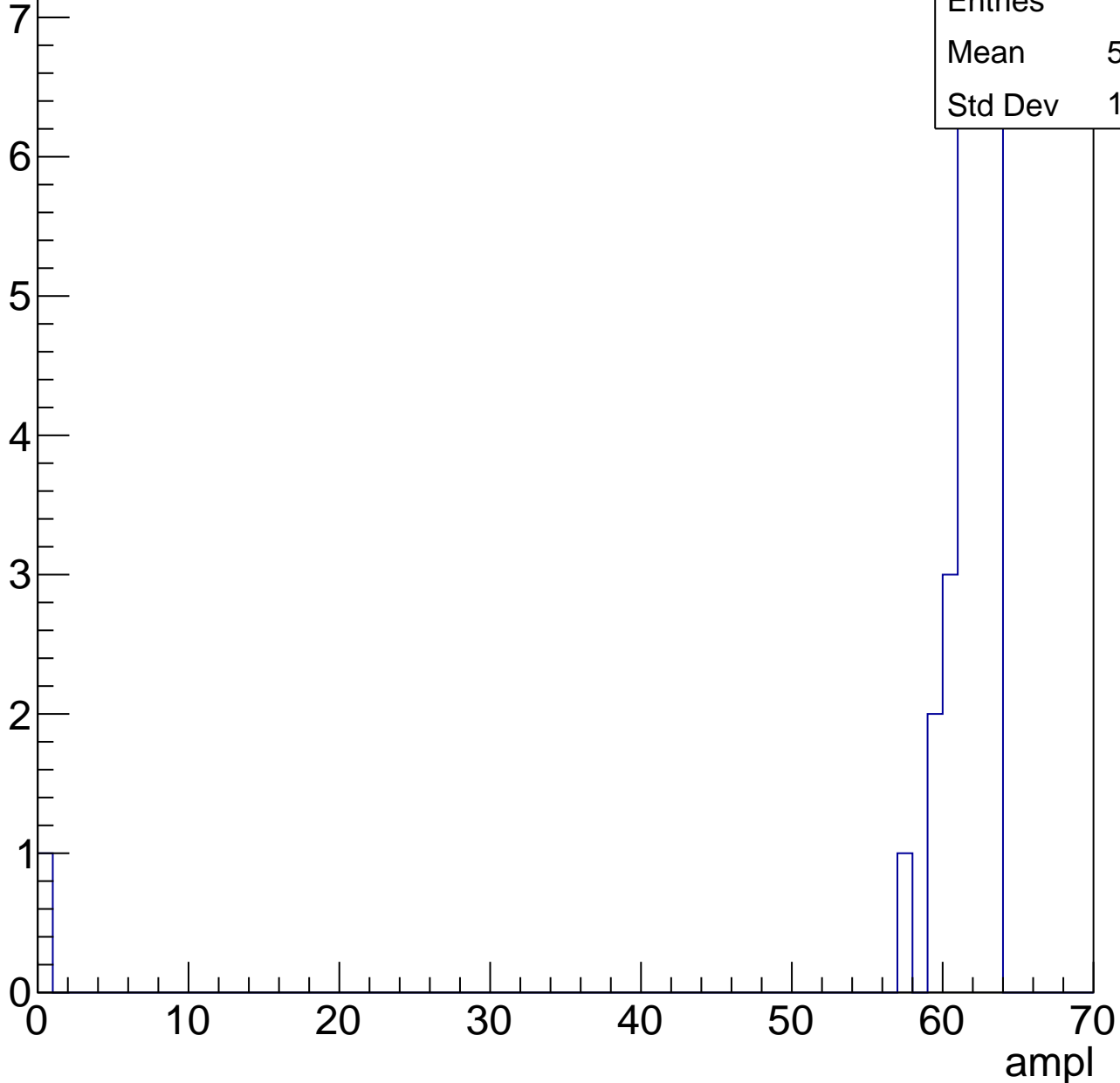


B0L002S, U14-ch4, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	28
Mean	59.18
Std Dev	11.48



B0L002S, U14-ch4, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch4, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	11.5
Std Dev	11.5

B0L002S, U14-ch5, adc0

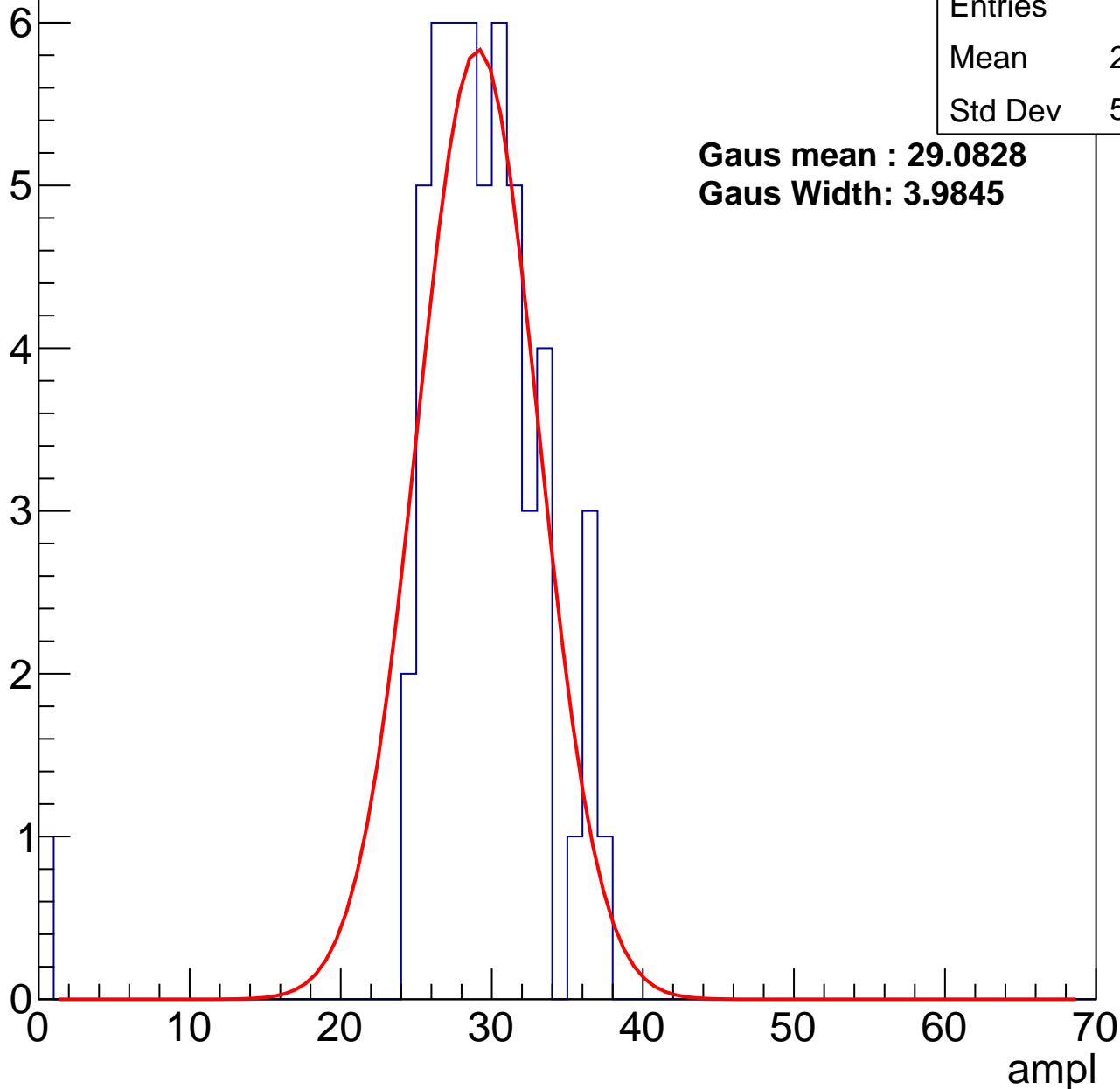
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	28.65
Std Dev	5.114

Gaus mean : 29.0828

Gaus Width: 3.9845



B0L002S, U14-ch5, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	81
Mean	35.81
Std Dev	3.843

Gaus mean : 35.4154

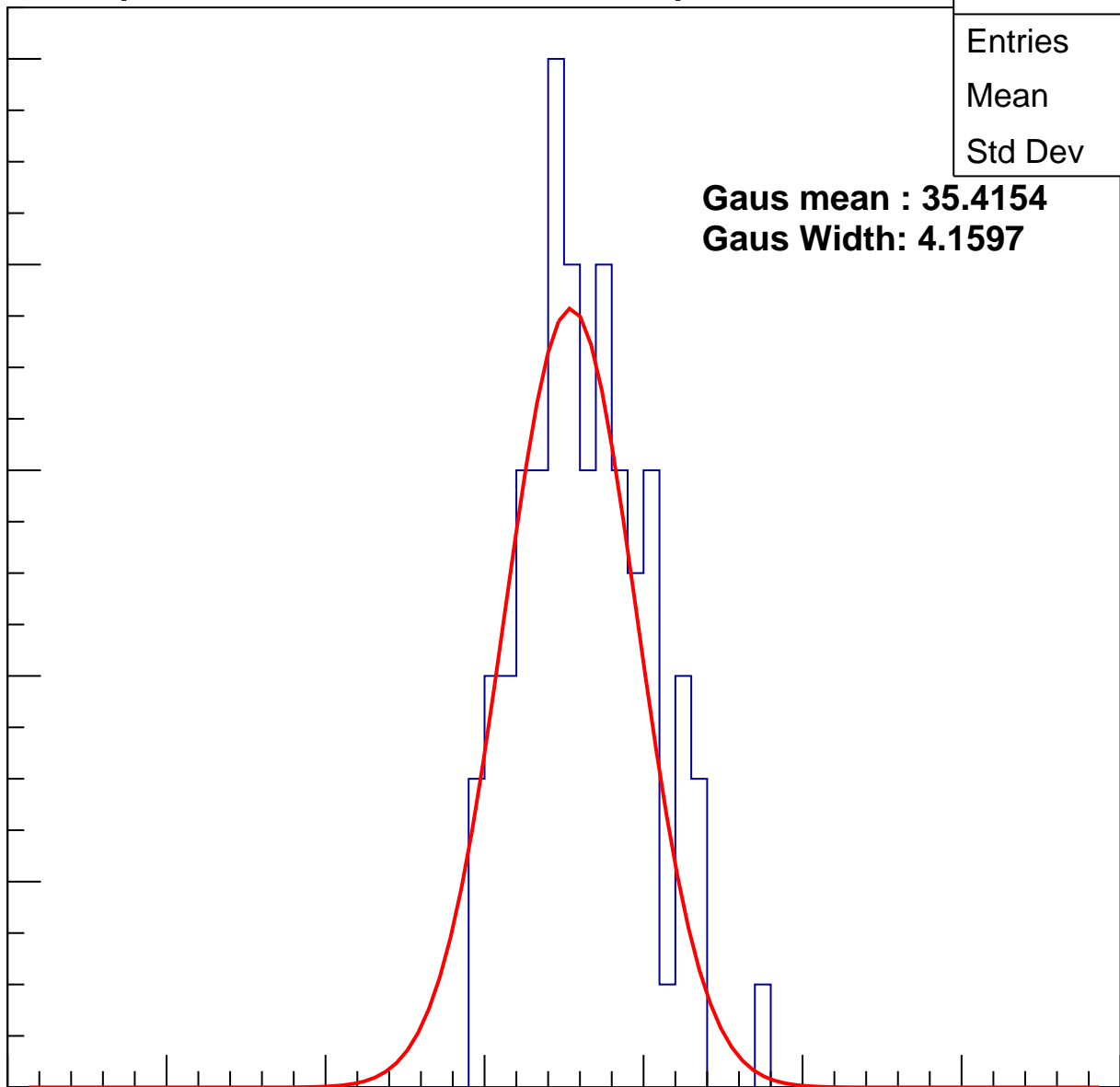
Gaus Width: 4.1597

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U14-ch5, adc2

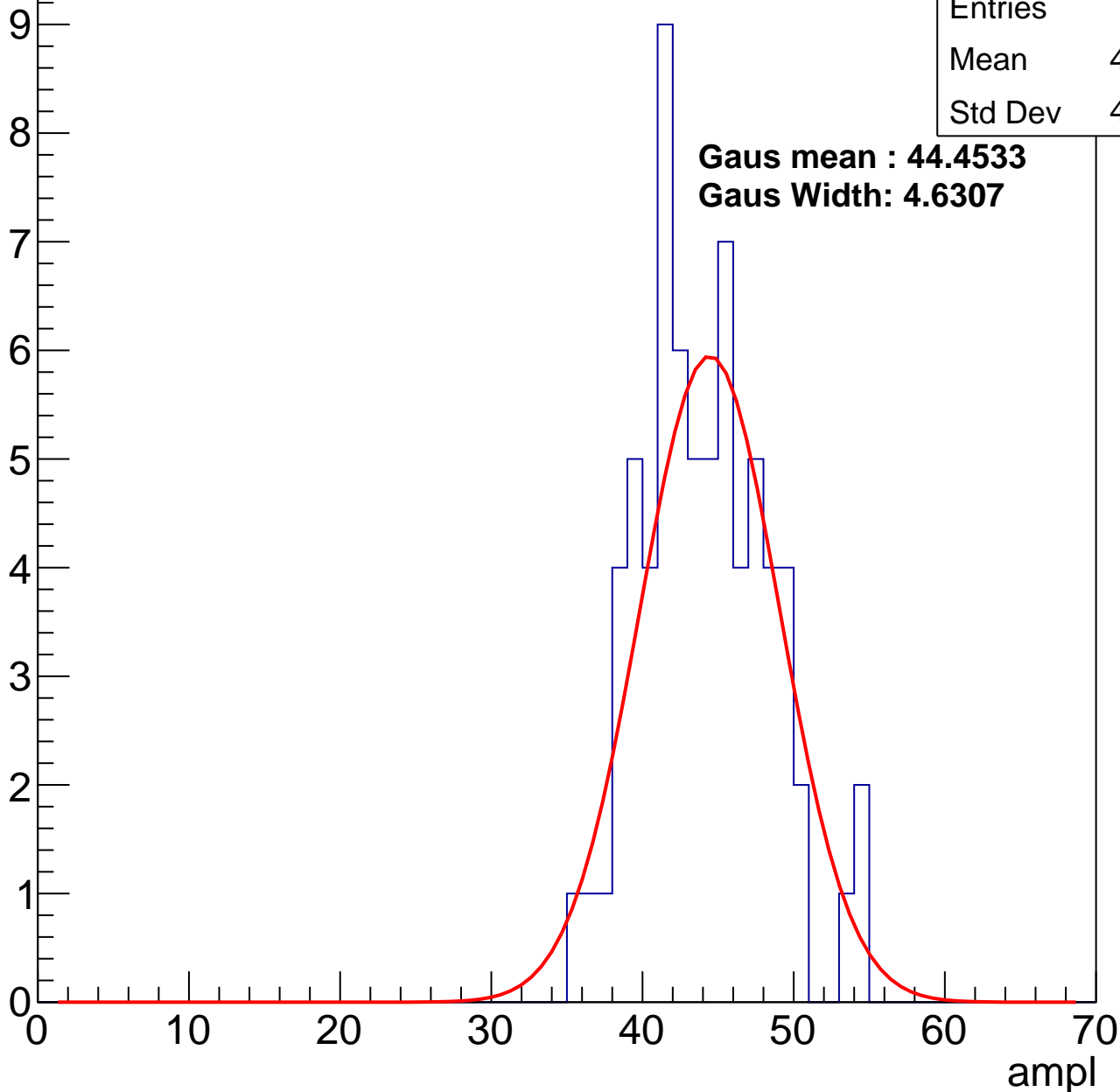
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	43.63
Std Dev	4.162

Gaus mean : 44.4533

Gaus Width: 4.6307

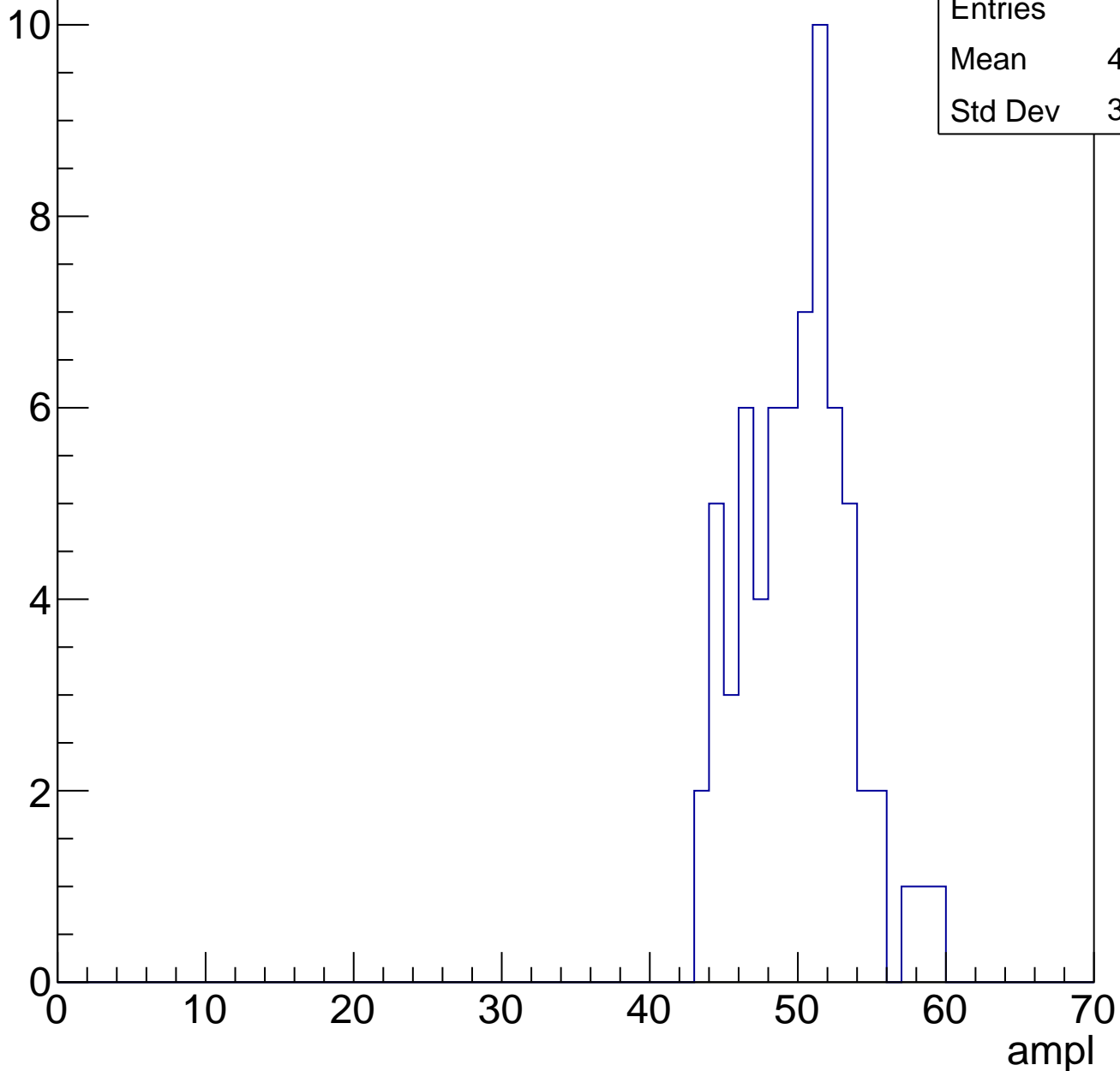


B0L002S, U14-ch5, adc3

calib_packv5_042523_0143.root, FC#8, port C1

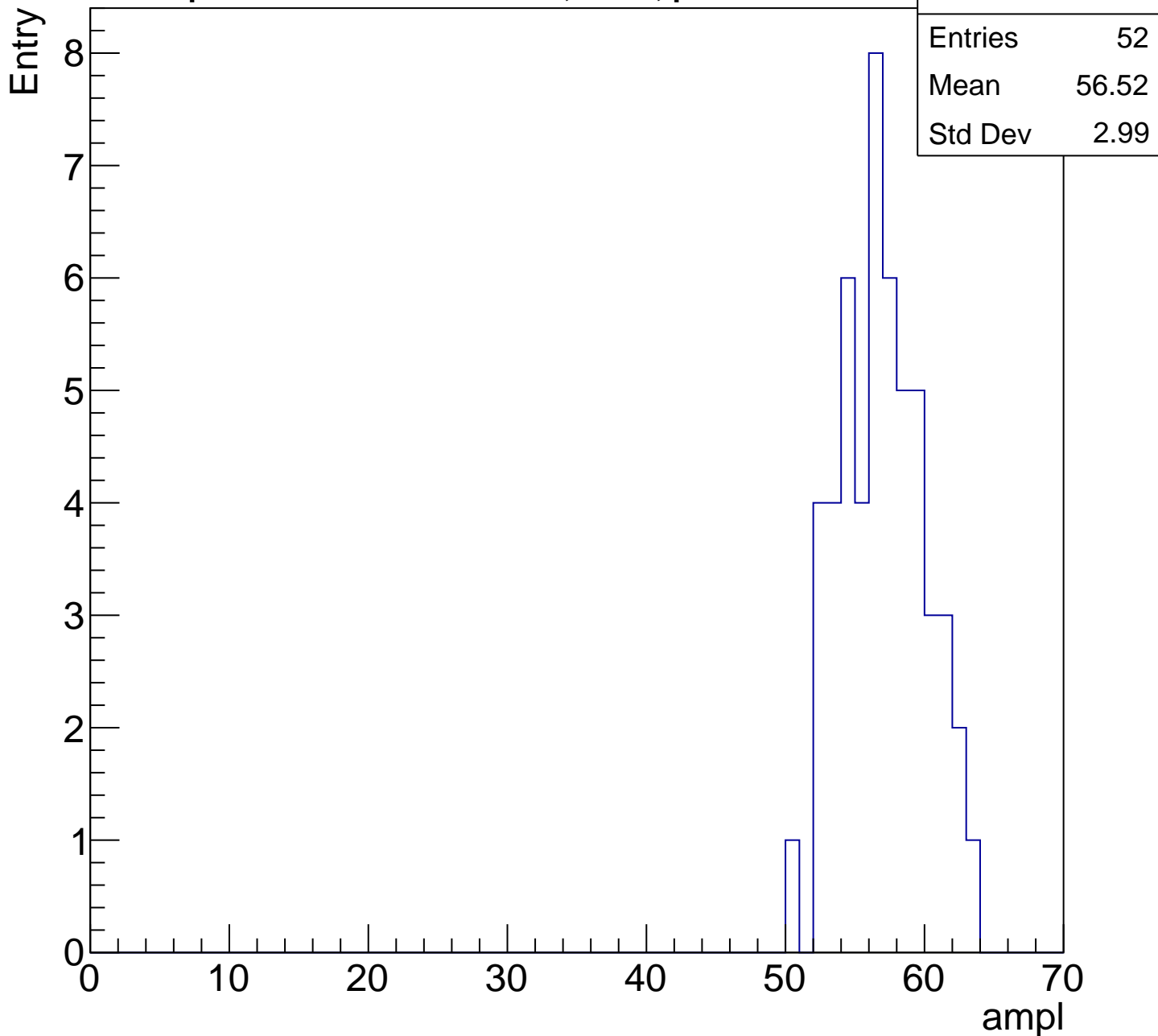
Entries	67
Mean	49.49
Std Dev	3.568

Entry



B0L002S, U14-ch5, adc4

calib_packv5_042523_0143.root, FC#8, port C1

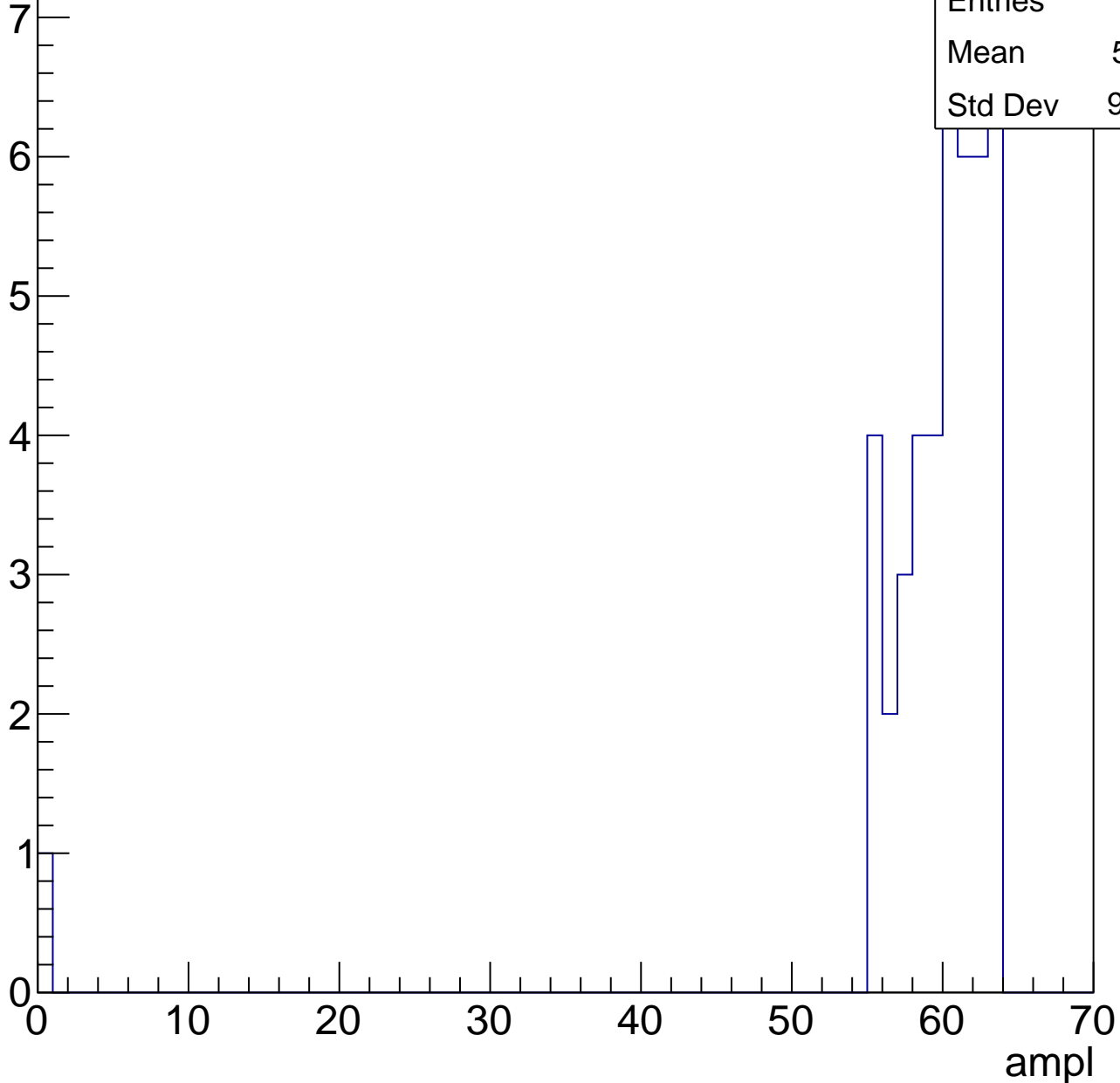


B0L002S, U14-ch5, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	44
Mean	58.41
Std Dev	9.245



B0L002S, U14-ch5, adc6

calib_packv5_042523_0143.root, FC#8, port C1

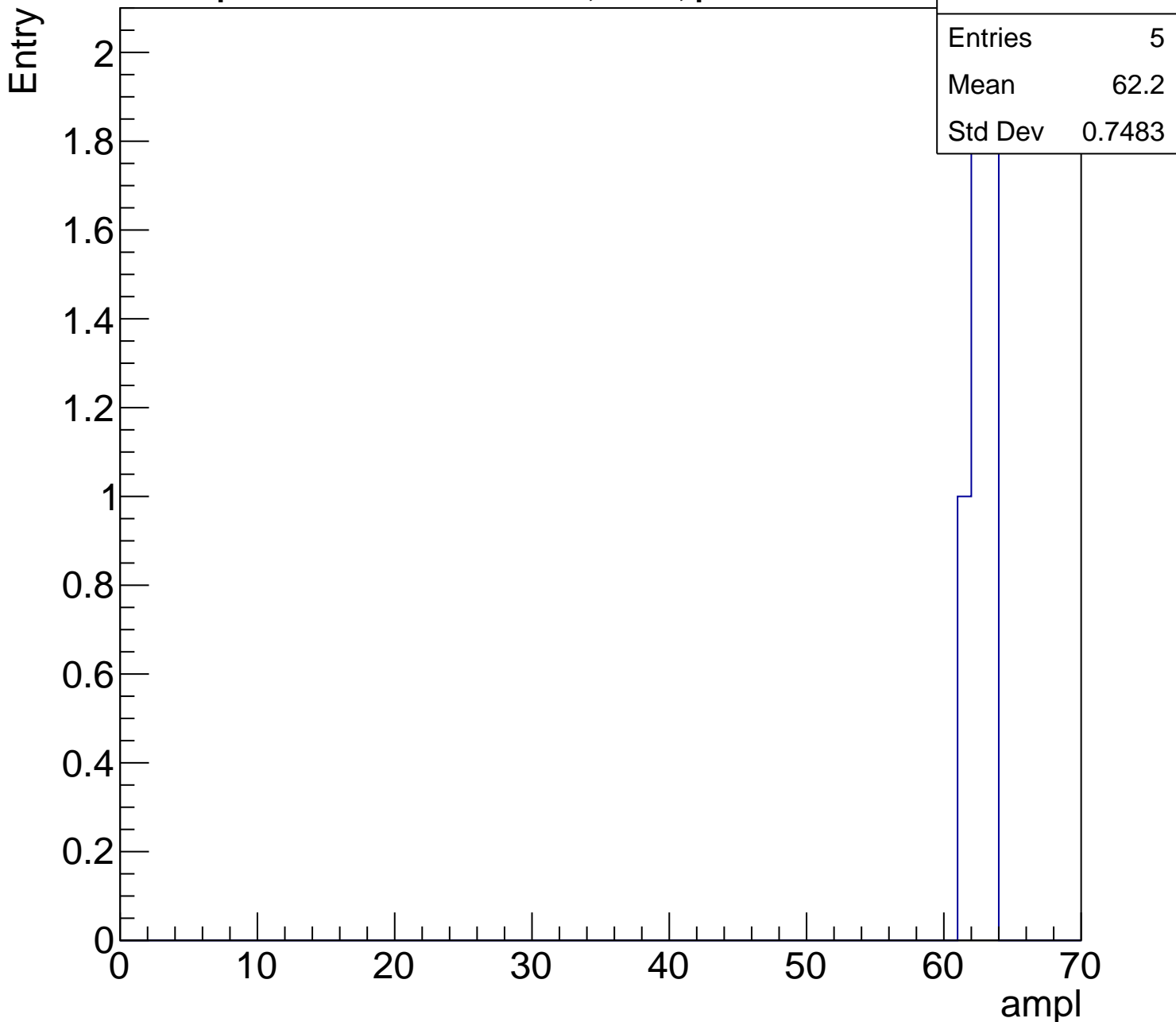
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	62.2
Std Dev	0.7483

0 10 20 30 40 50 60 70

ampl



B0L002S, U14-ch5, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U14-ch6, adc0

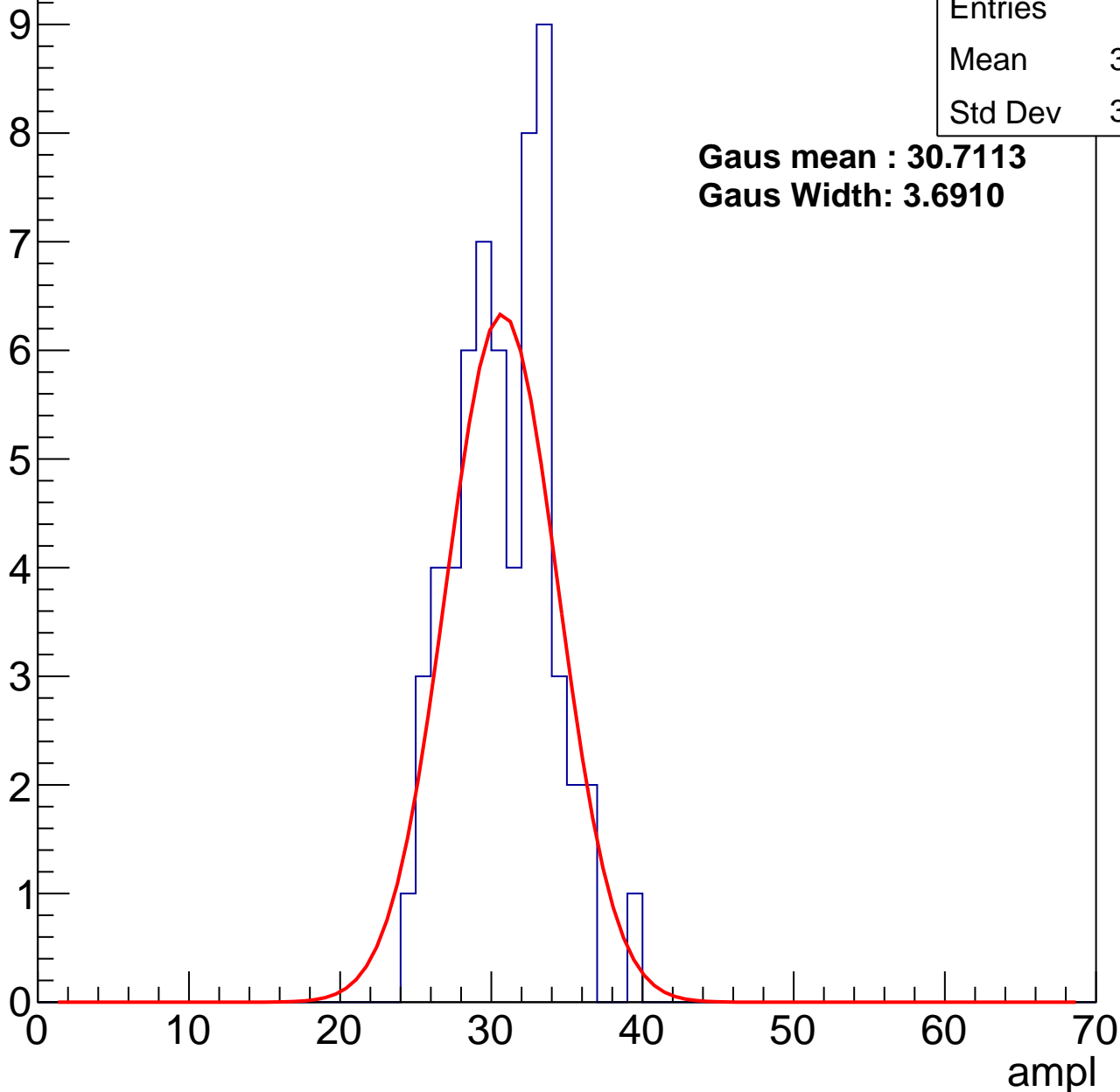
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	30.37
Std Dev	3.167

Gaus mean : 30.7113

Gaus Width: 3.6910



B0L002S, U14-ch6, adc1

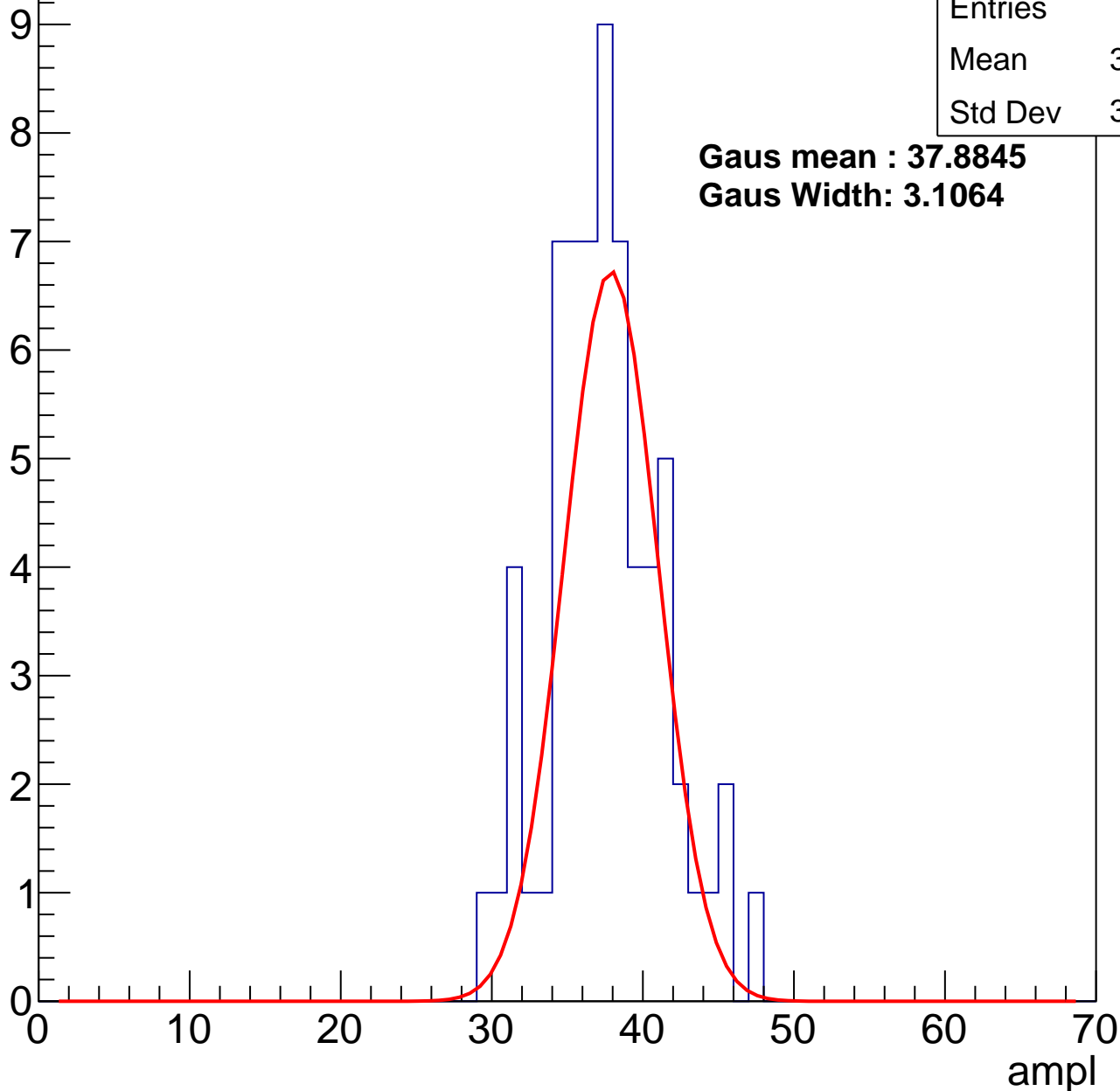
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	37.09
Std Dev	3.716

Gaus mean : 37.8845

Gaus Width: 3.1064



B0L002S, U14-ch6, adc2

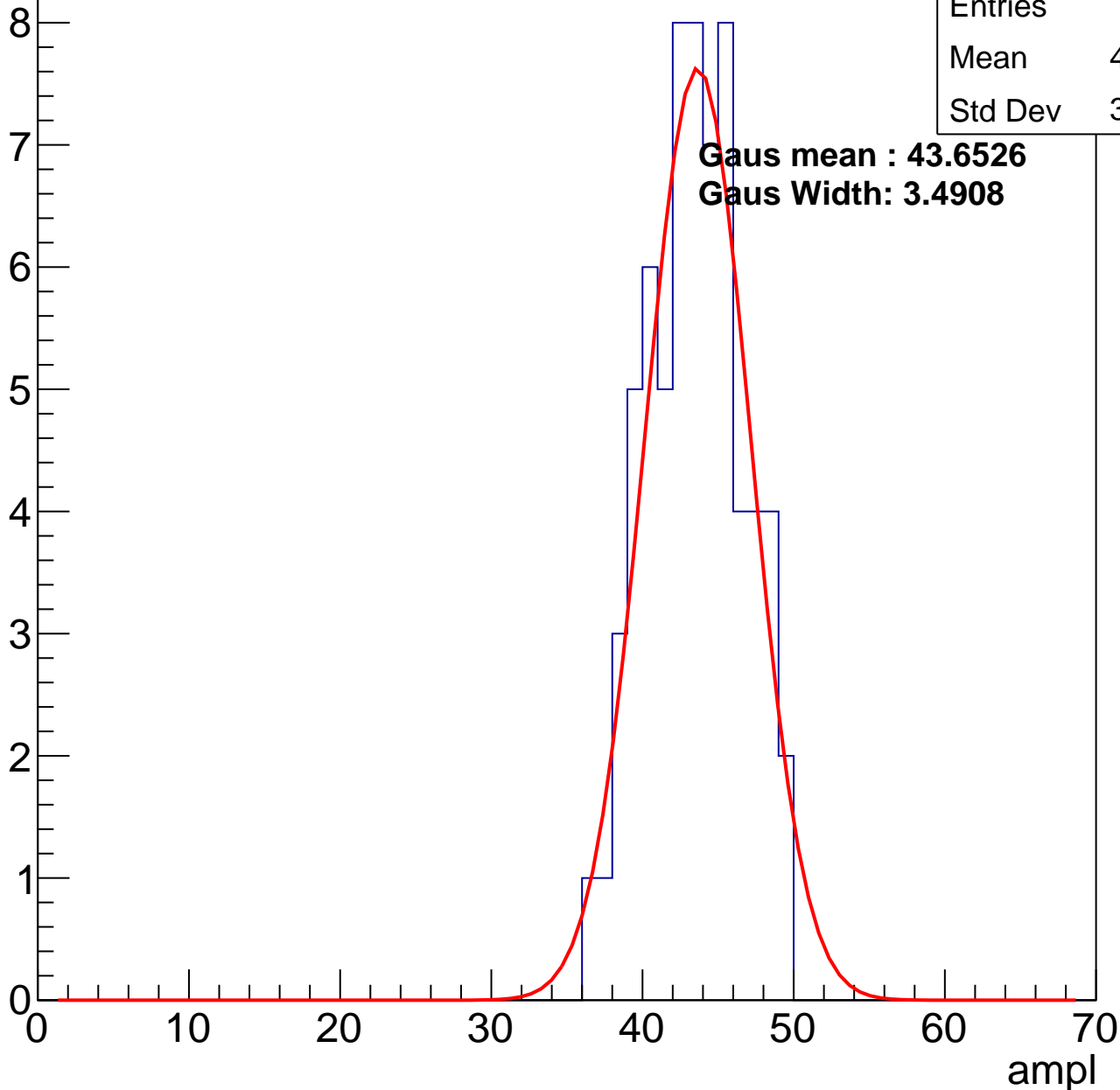
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	42.98
Std Dev	3.097

Gaus mean : 43.6526

Gaus Width: 3.4908

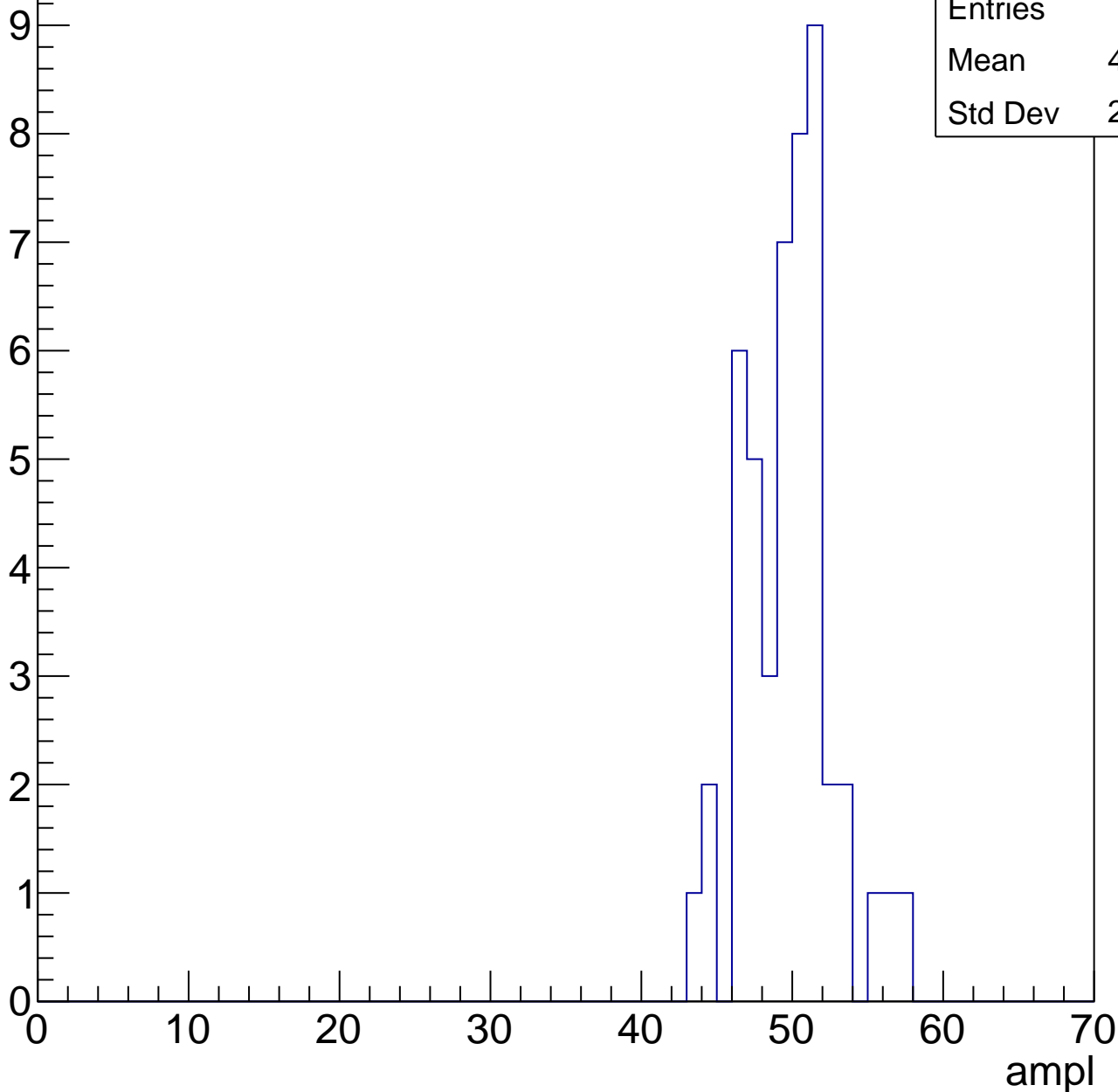


B0L002S, U14-ch6, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

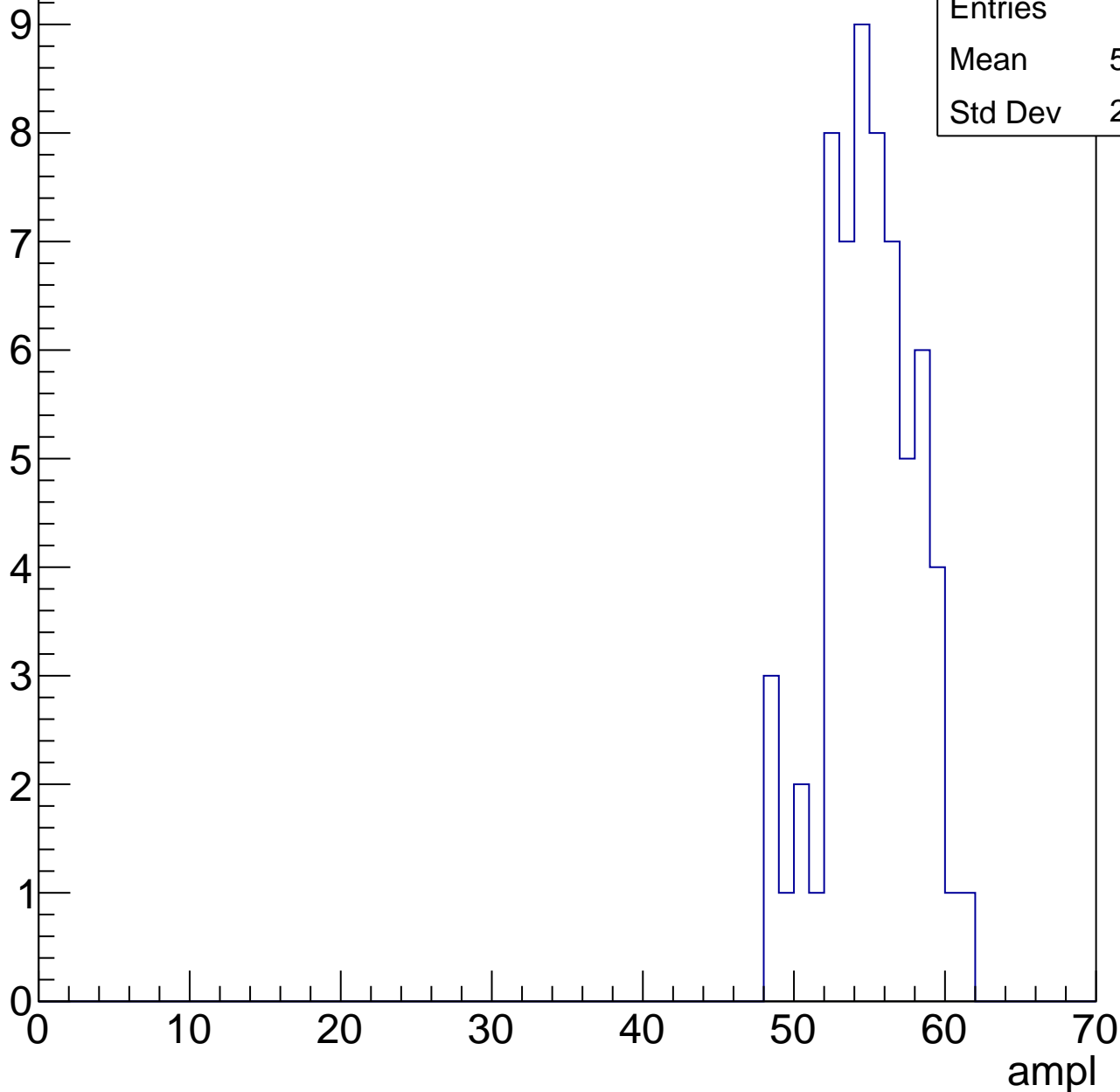
Entries	48
Mean	49.29
Std Dev	2.894



B0L002S, U14-ch6, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

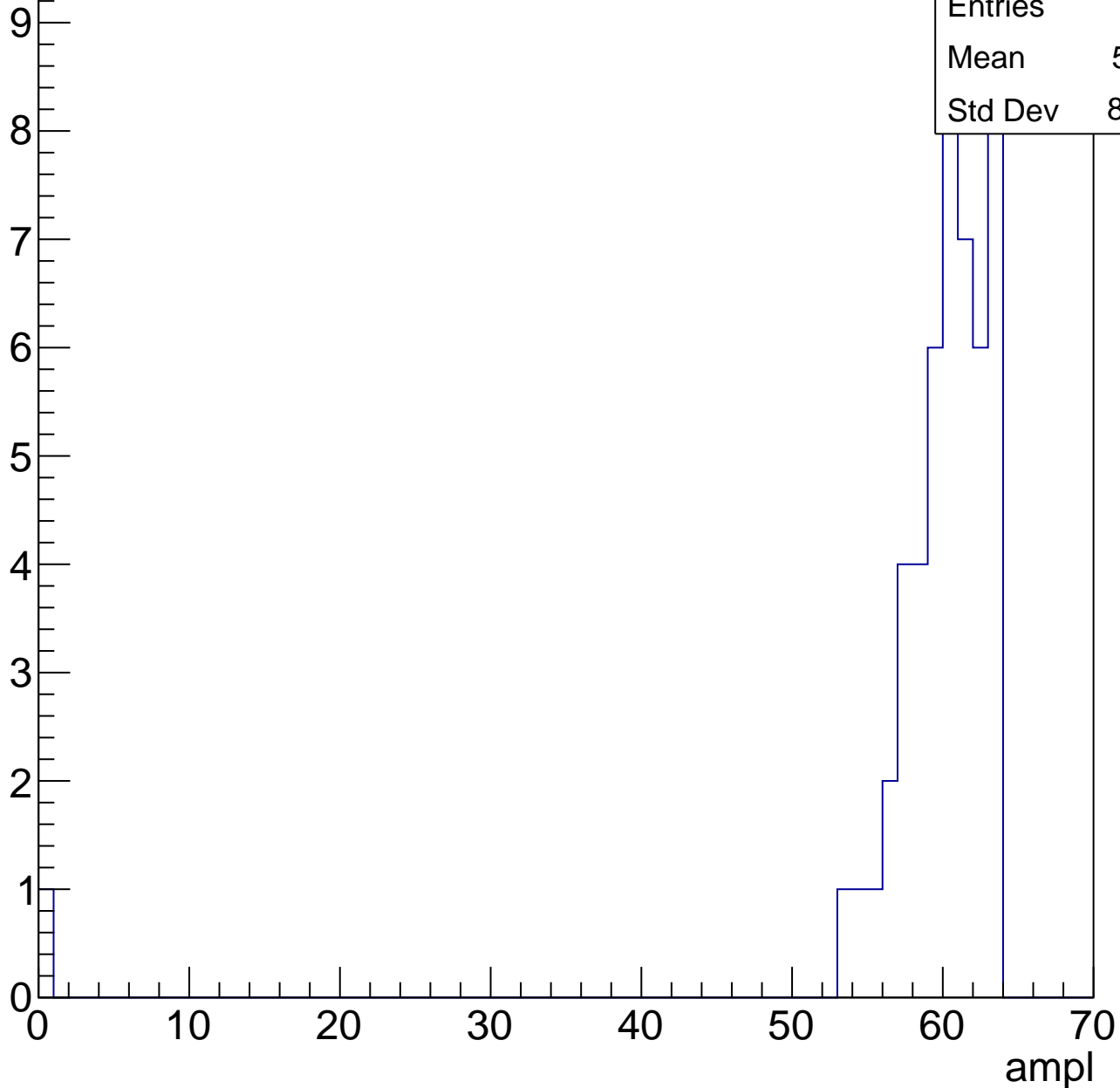


Entries	63
Mean	54.59
Std Dev	2.963

B0L002S, U14-ch6, adc5

calib_packv5_042523_0143.root, FC#8, port C1

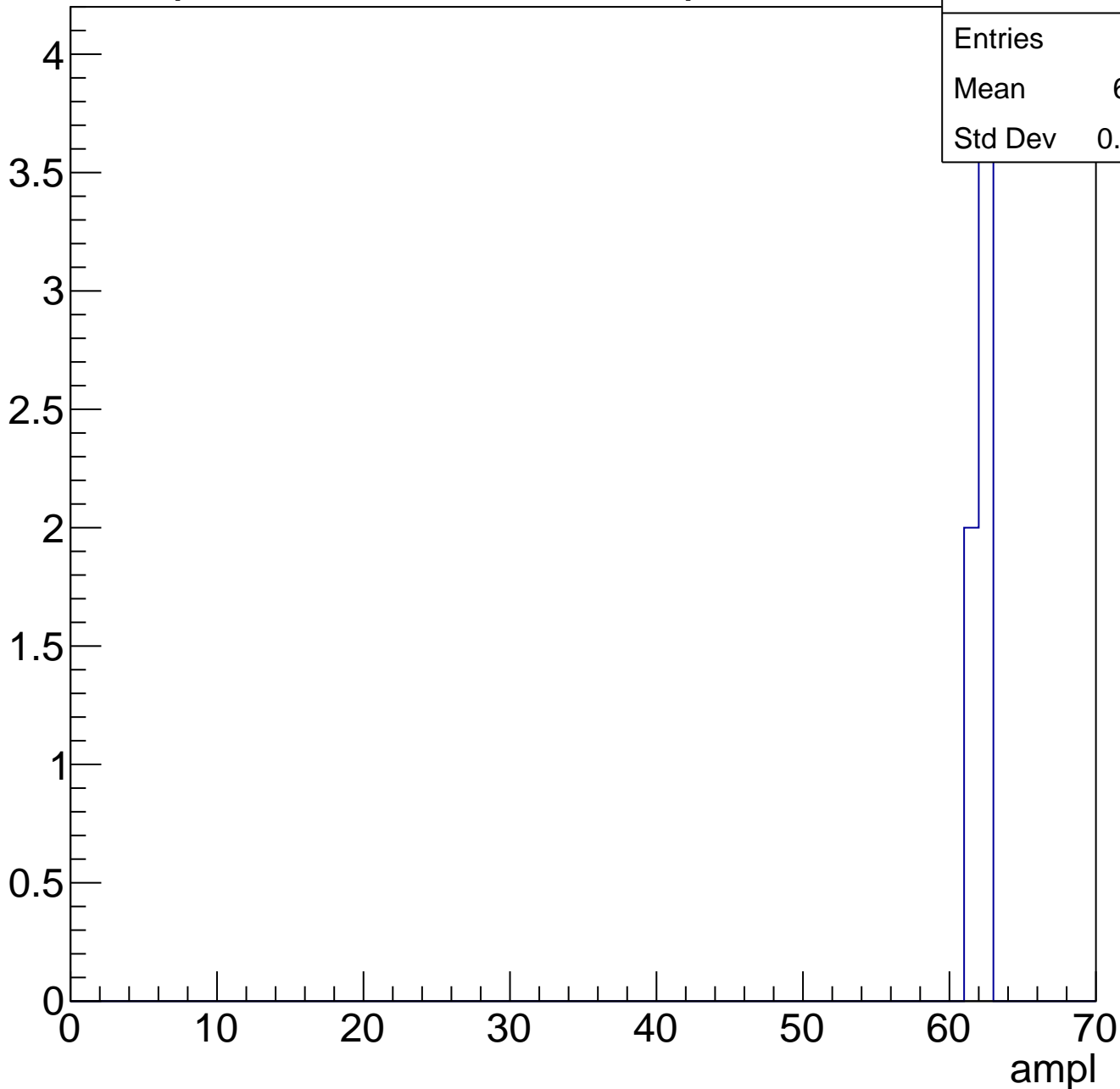
Entry



B0L002S, U14-ch6, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch6, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch7, adc0

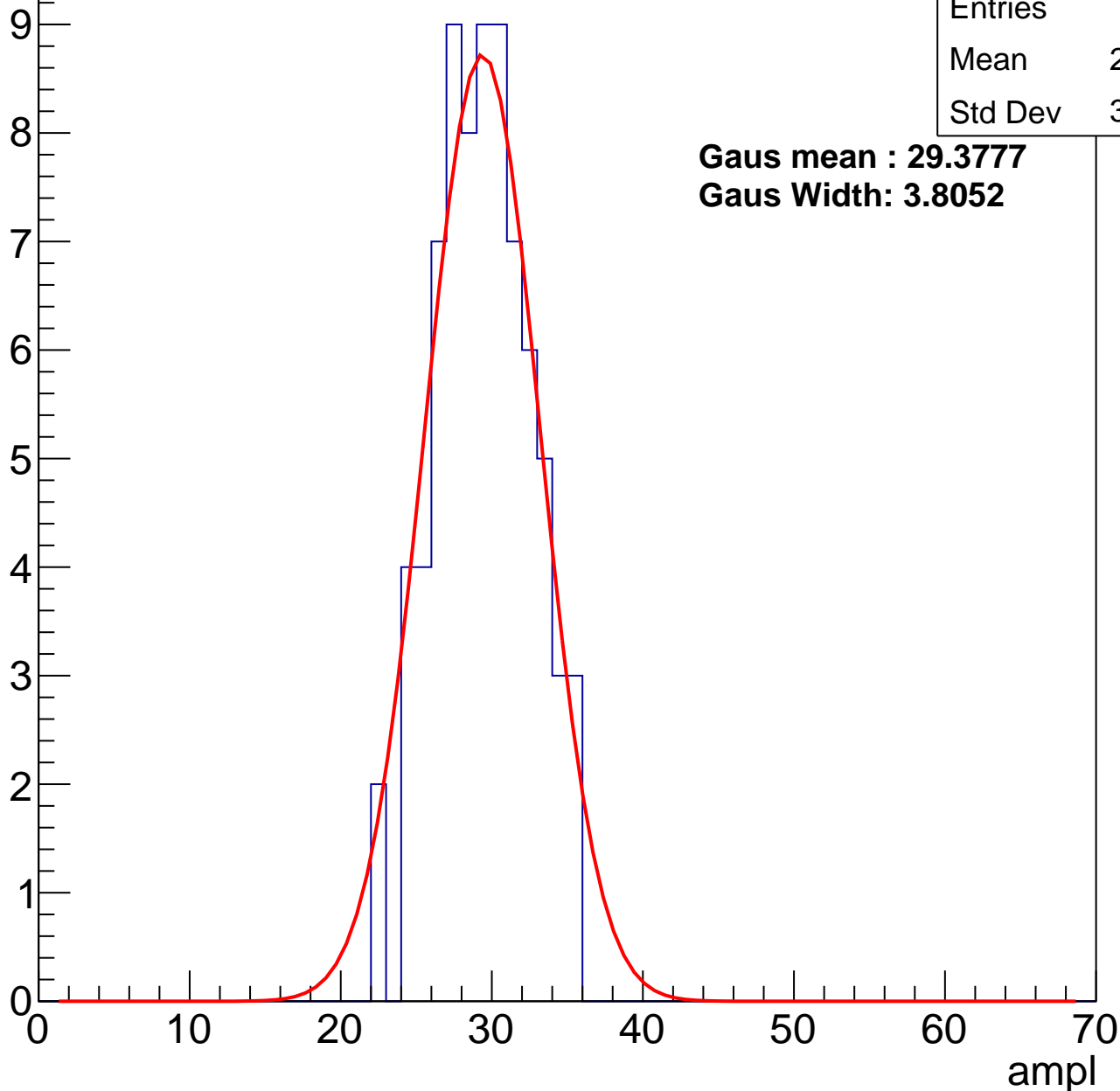
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	28.96
Std Dev	3.084

Gaus mean : 29.3777

Gaus Width: 3.8052



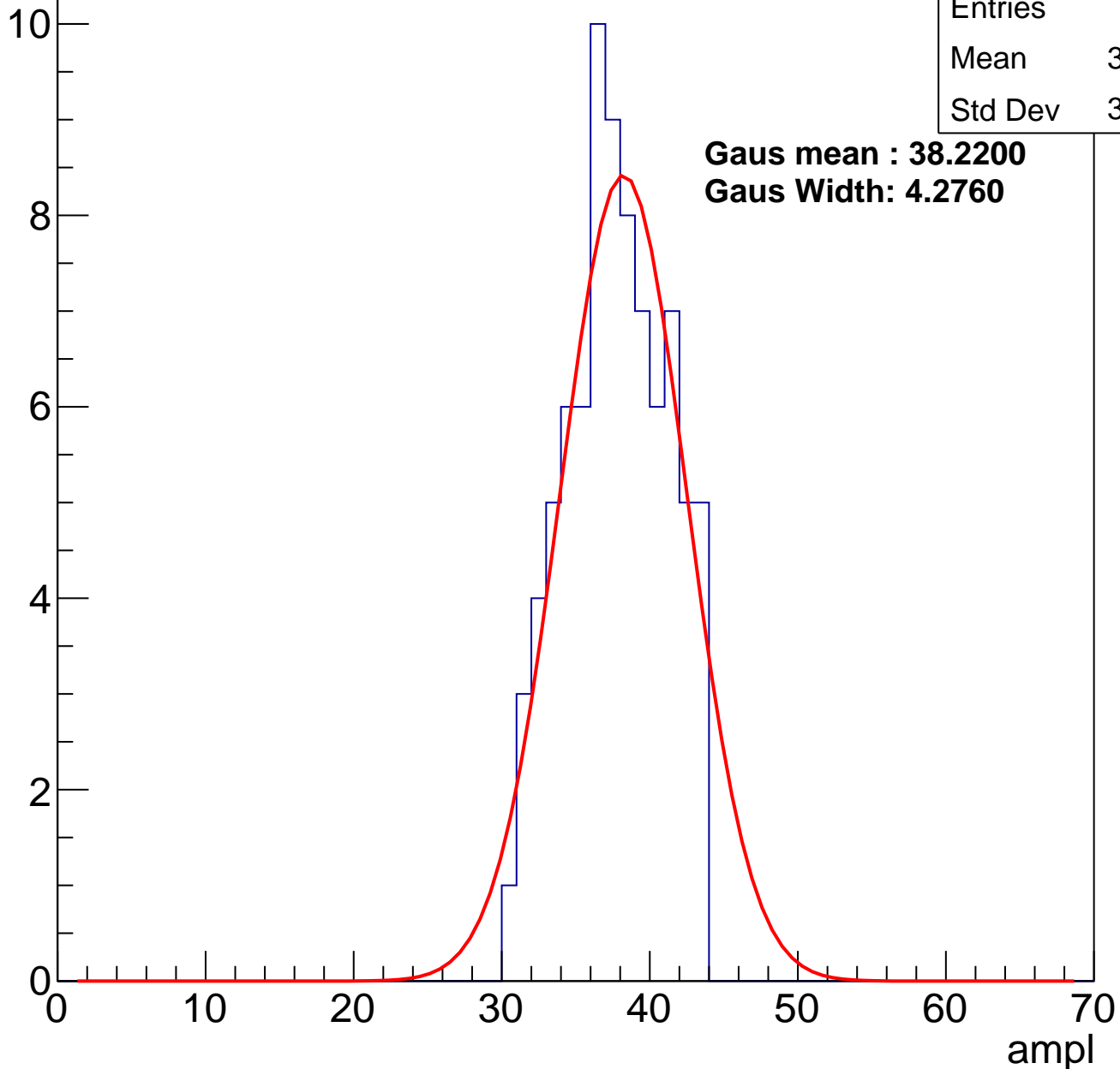
B0L002S, U14-ch7, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	82
Mean	37.22
Std Dev	3.364

Gaus mean : 38.2200
Gaus Width: 4.2760

Entry



B0L002S, U14-ch7, adc2

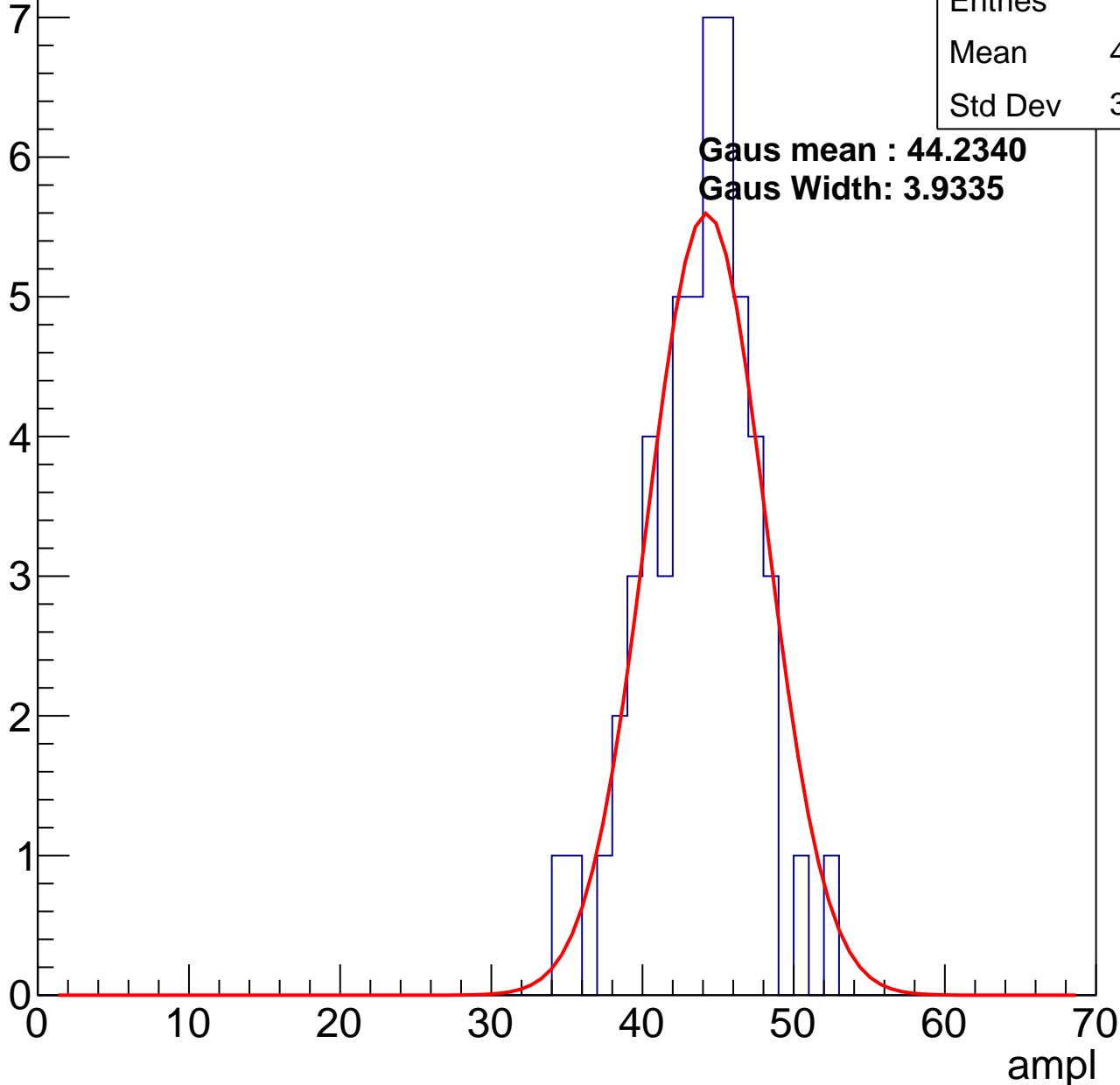
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	43.28
Std Dev	3.573

Gaus mean : 44.2340

Gaus Width: 3.9335

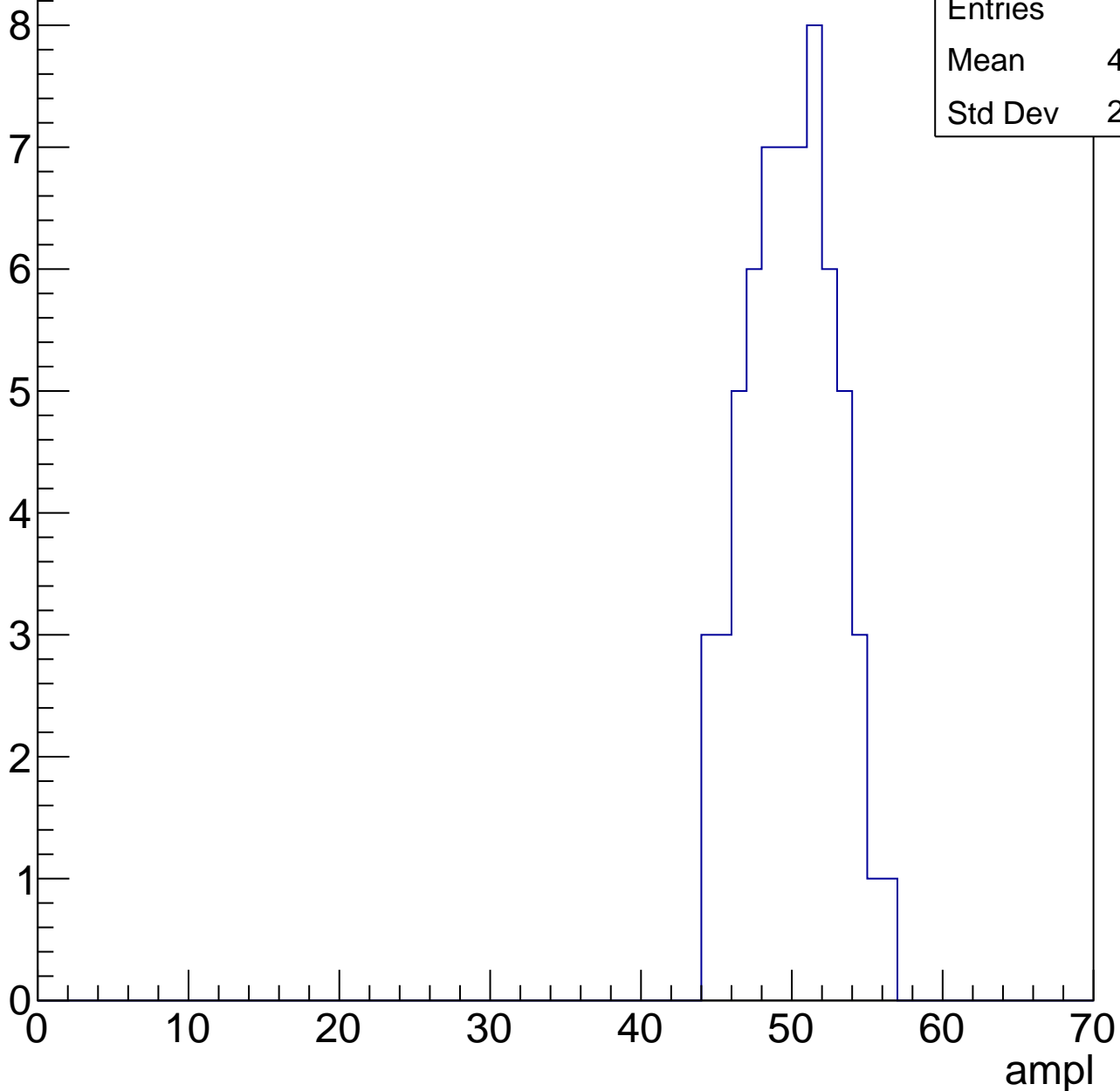


B0L002S, U14-ch7, adc3

calib_packv5_042523_0143.root, FC#8, port C1

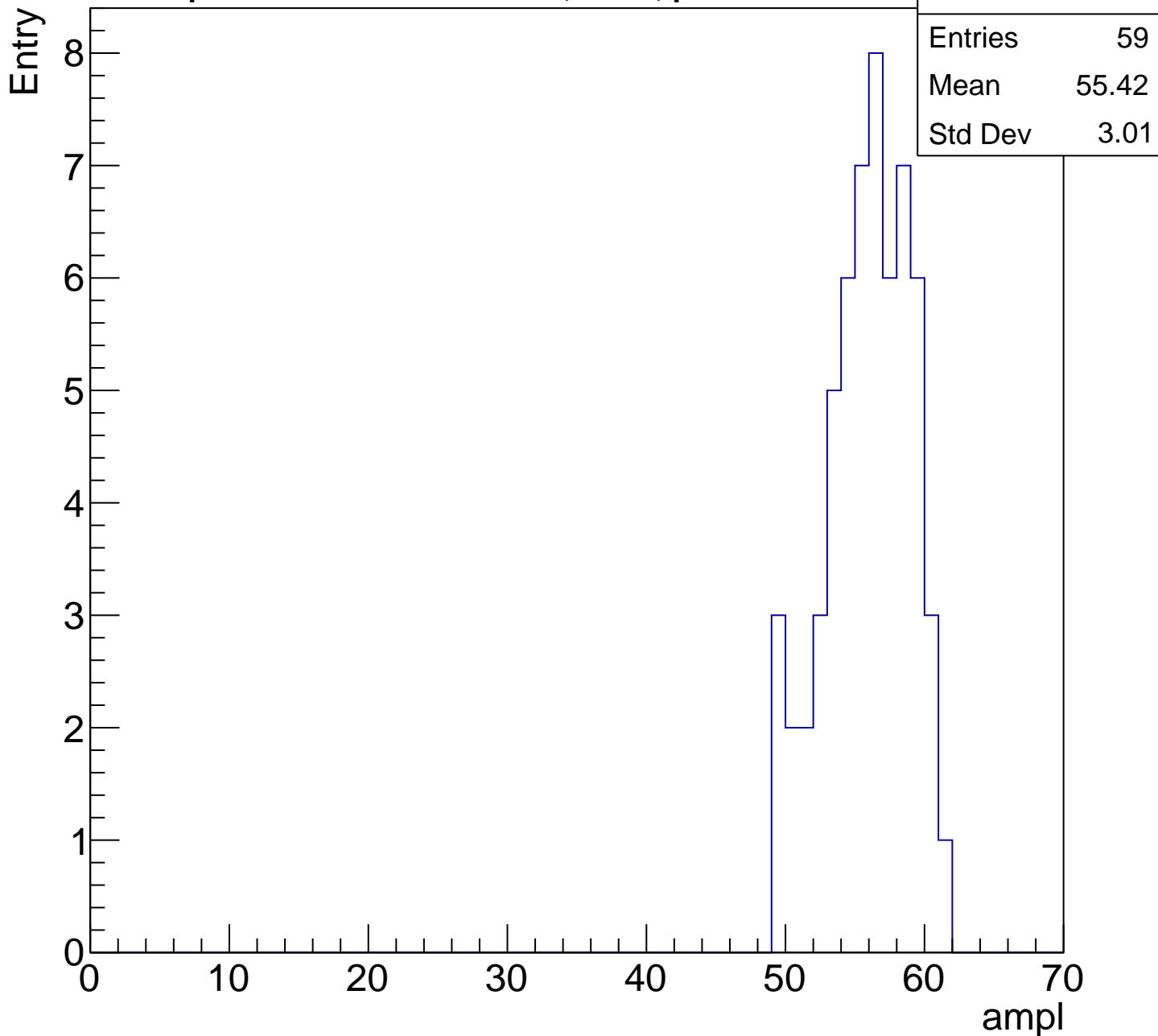
Entry

Entries	62
Mean	49.45
Std Dev	2.894



B0L002S, U14-ch7, adc4

calib_packv5_042523_0143.root, FC#8, port C1

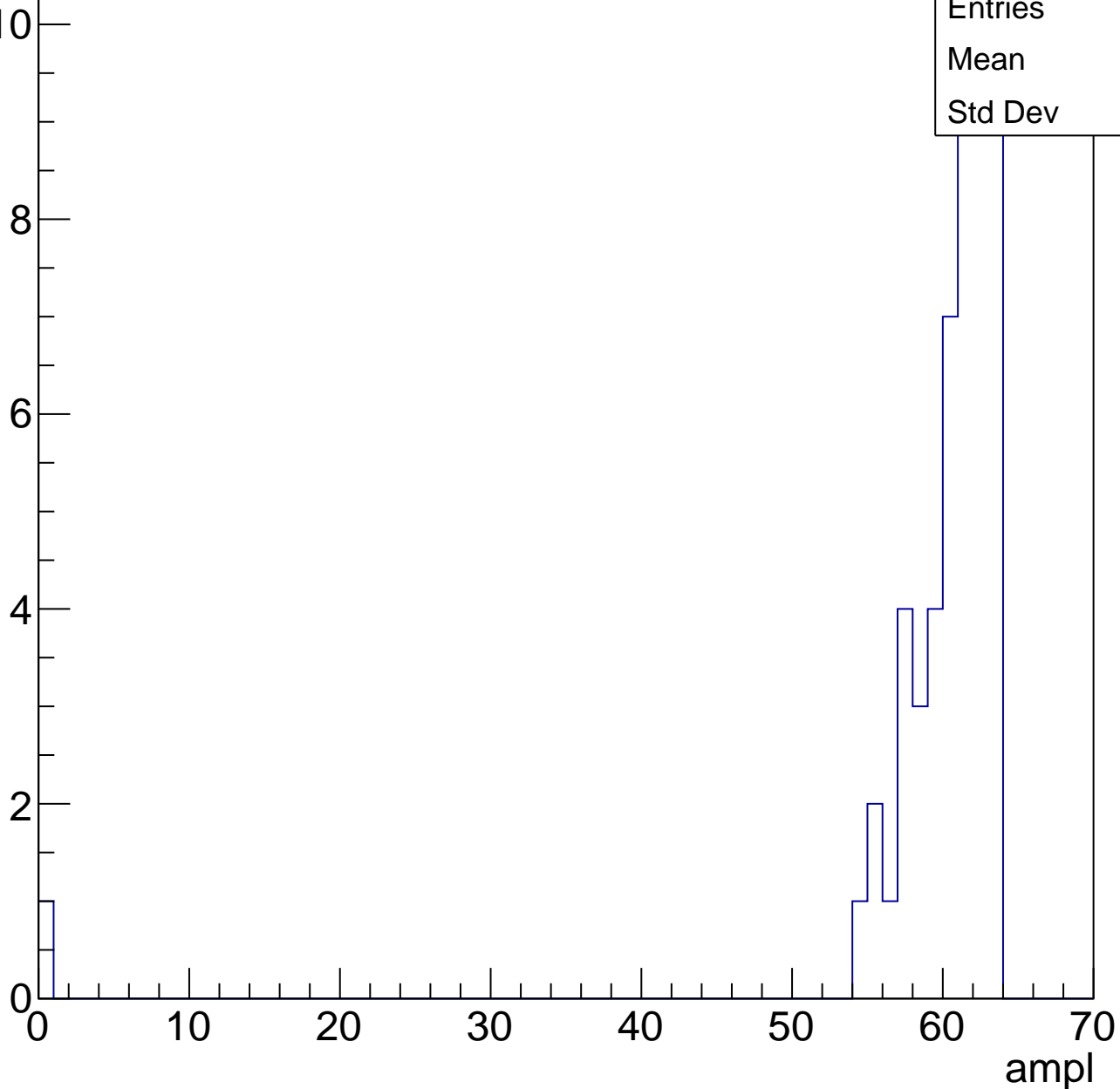


B0L002S, U14-ch7, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	59.1
Std Dev	8.68



B0L002S, U14-ch7, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch7, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch8, adc0

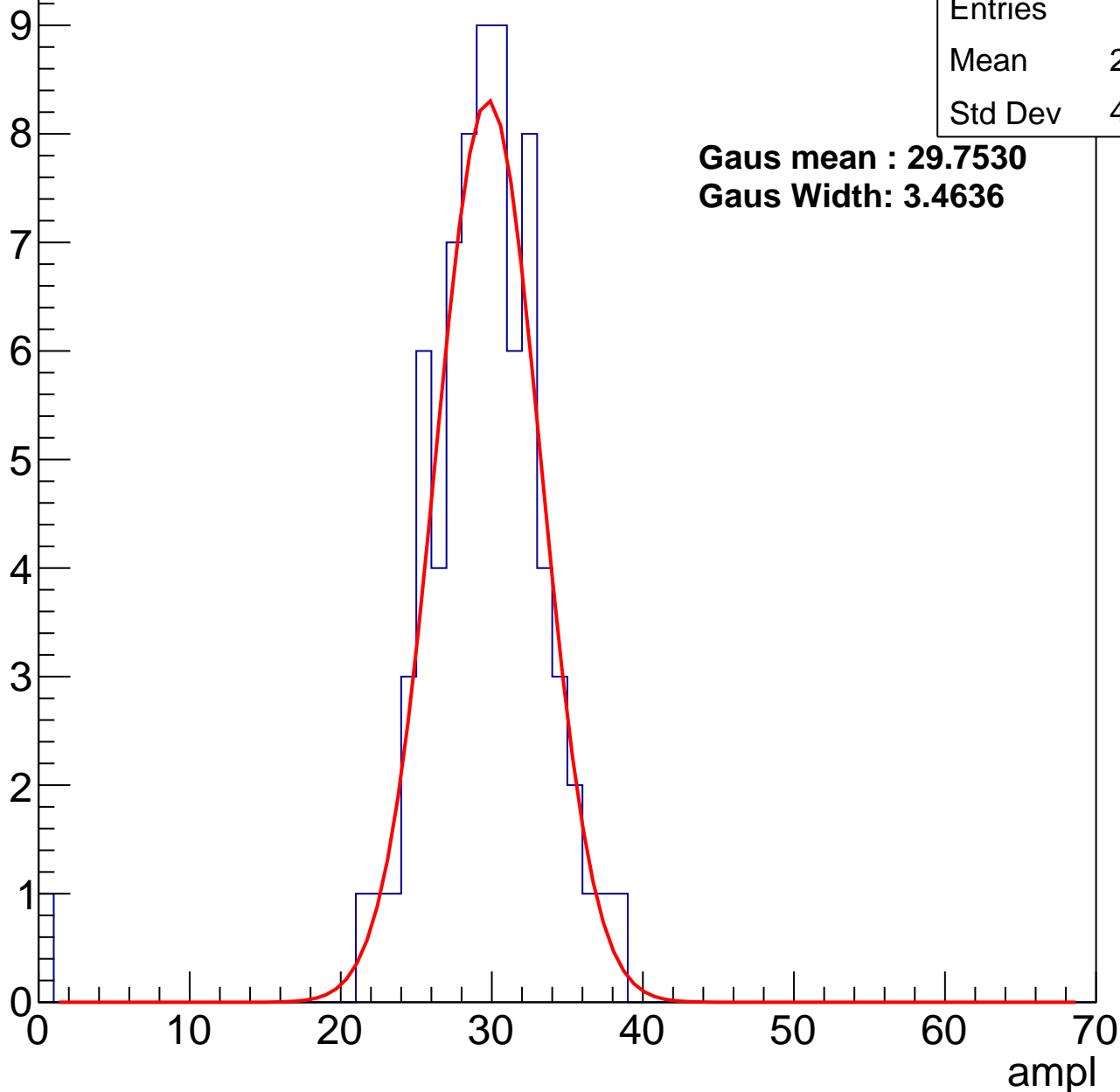
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	28.86
Std Dev	4.787

Gaus mean : 29.7530

Gaus Width: 3.4636



B0L002S, U14-ch8, adc1

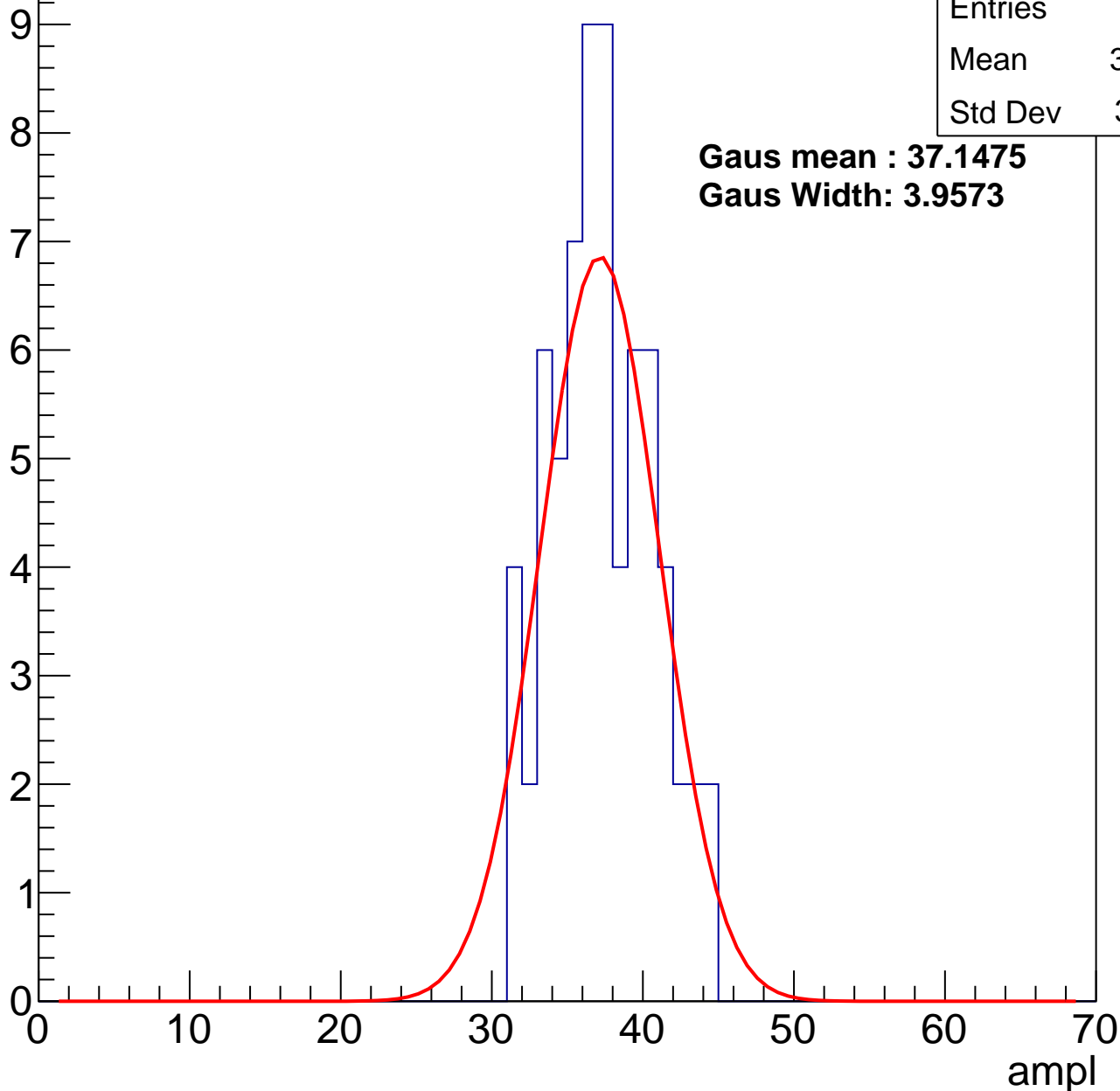
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	36.85
Std Dev	3.291

Gaus mean : 37.1475

Gaus Width: 3.9573



B0L002S, U14-ch8, adc2

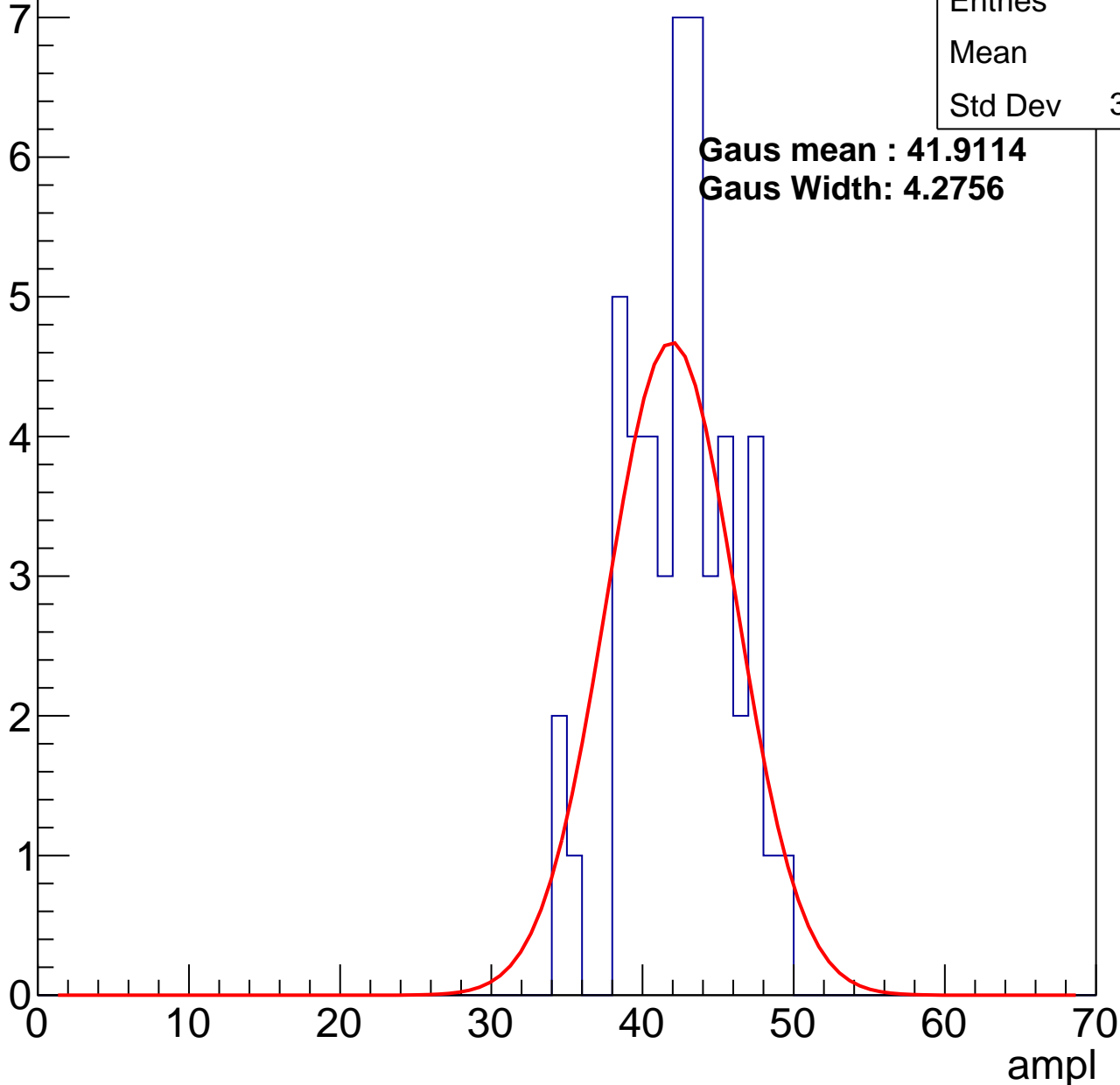
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	48
Mean	42
Std Dev	3.488

Gaus mean : 41.9114

Gaus Width: 4.2756

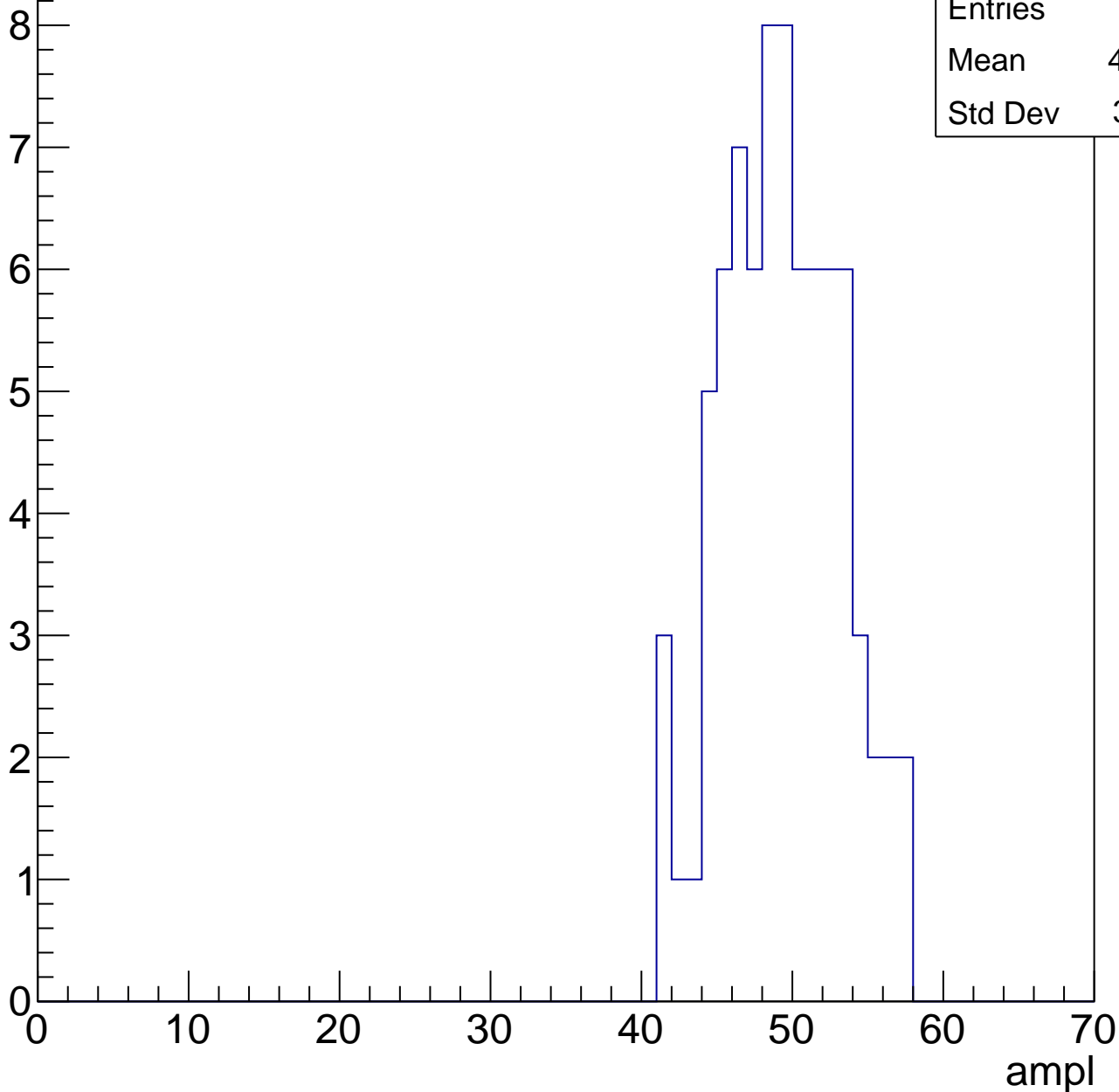


B0L002S, U14-ch8, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	48.87
Std Dev	3.831

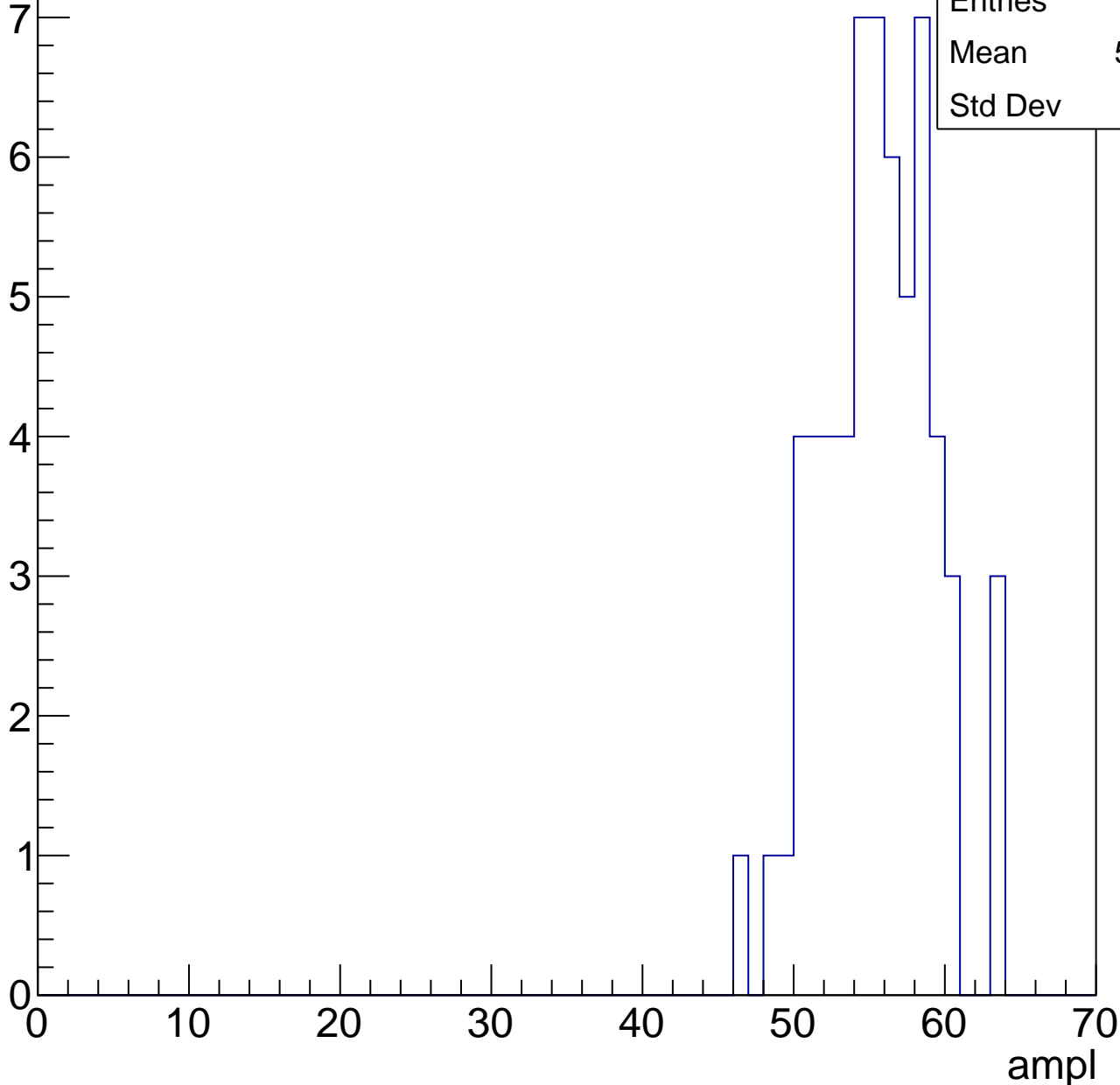


B0L002S, U14-ch8, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	55.11
Std Dev	3.64



B0L002S, U14-ch8, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

7

6

5

4

3

2

1

0

Entries	33
Mean	59.73
Std Dev	2.049

ampl

0

10

20

30

40

50

60

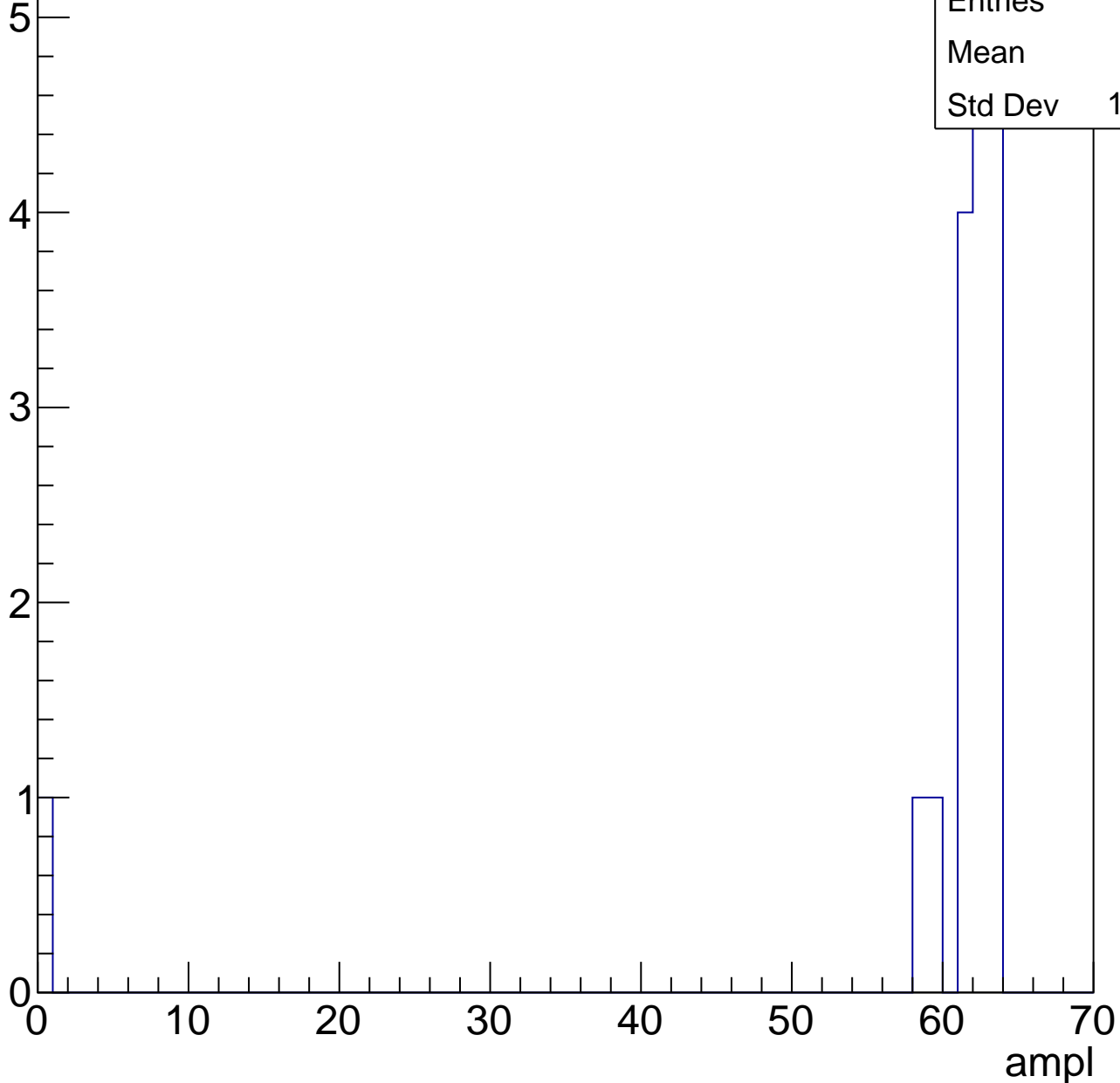
70

B0L002S, U14-ch8, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	17
Mean	58
Std Dev	14.56



B0L002S, U14-ch8, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U14-ch9, adc0

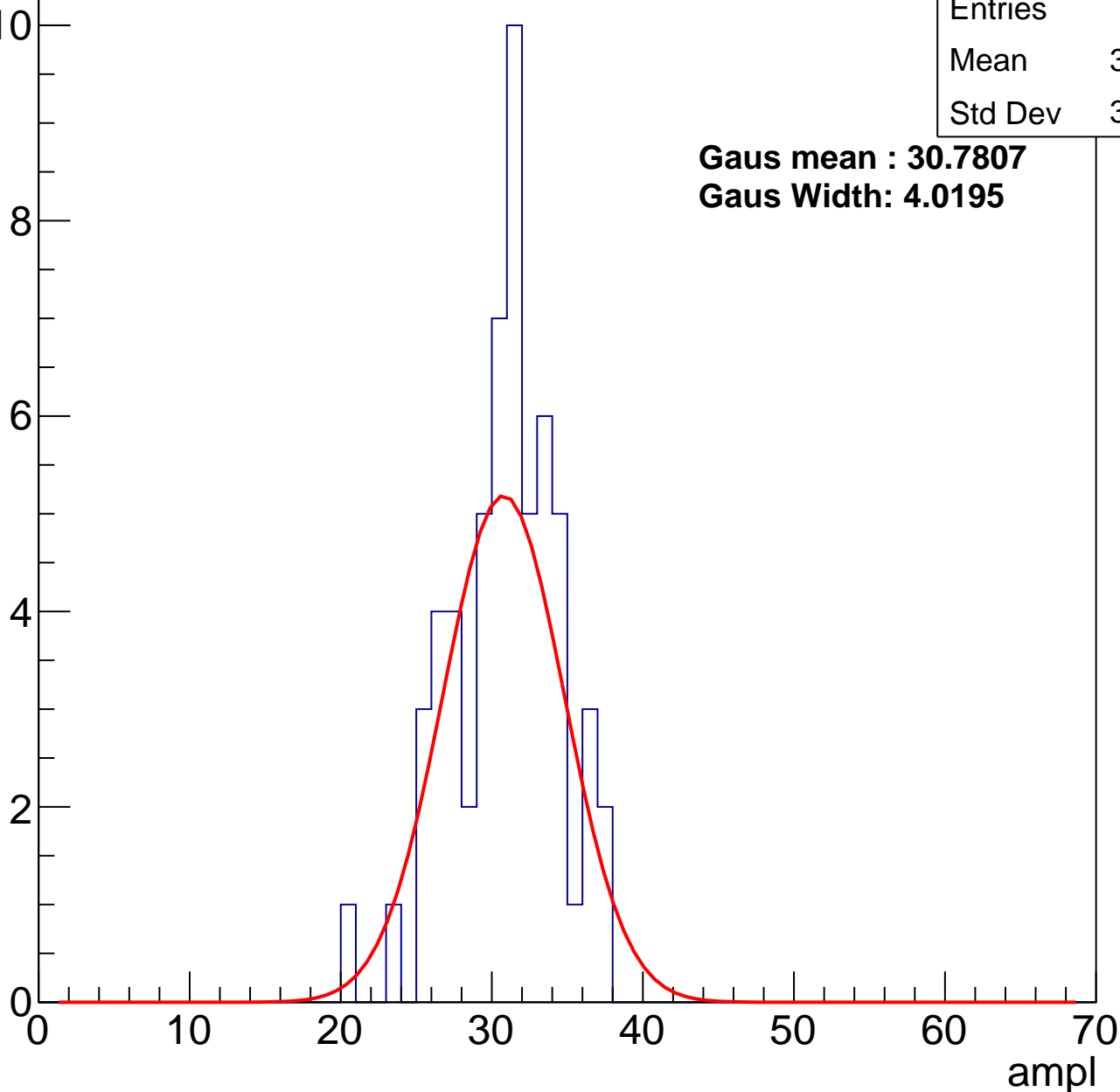
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	30.44
Std Dev	3.495

Gaus mean : 30.7807

Gaus Width: 4.0195



B0L002S, U14-ch9, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	62
Mean	37.06
Std Dev	2.793

Gaus mean : 37.2024

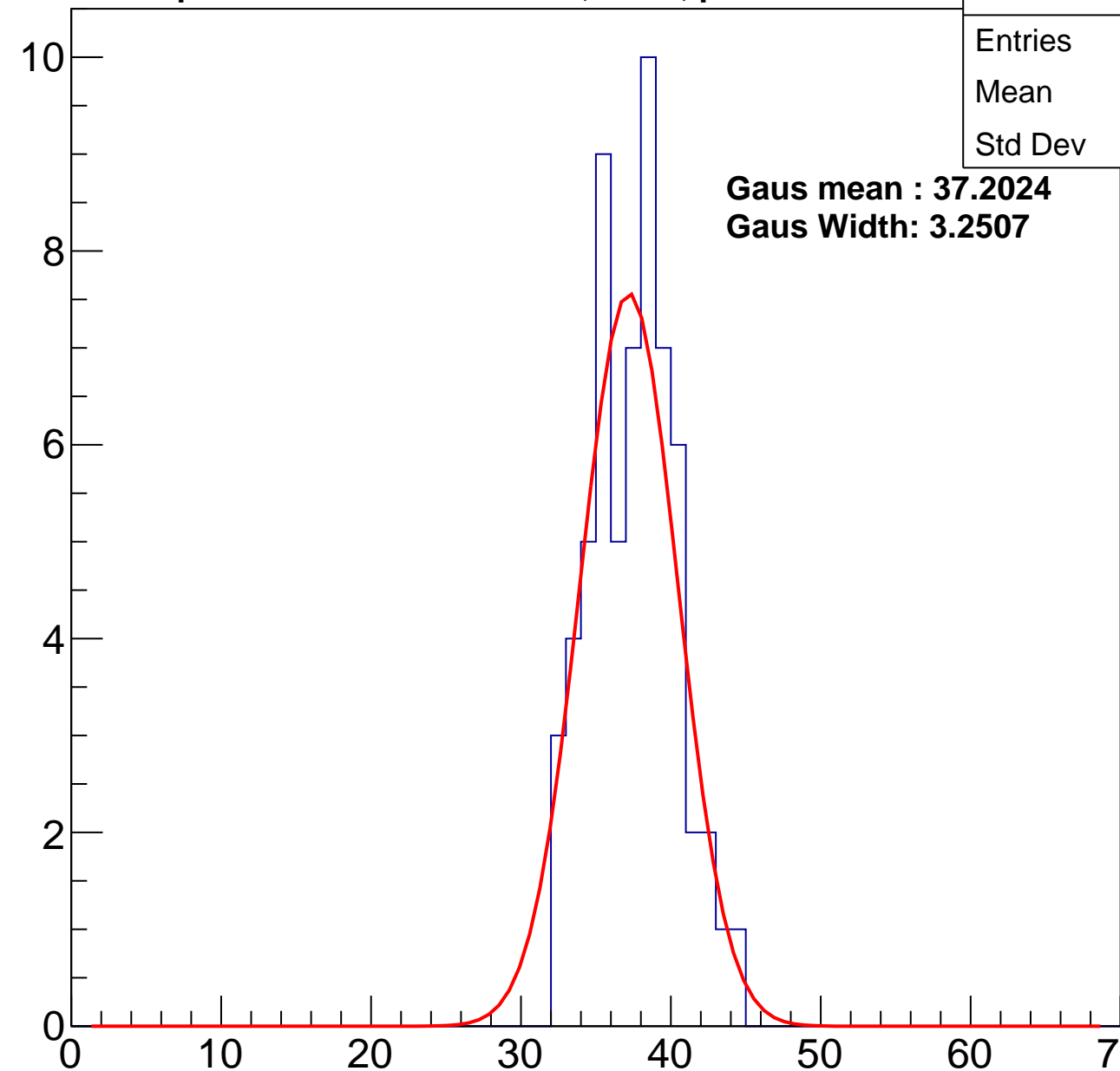
Gaus Width: 3.2507

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U14-ch9, adc2

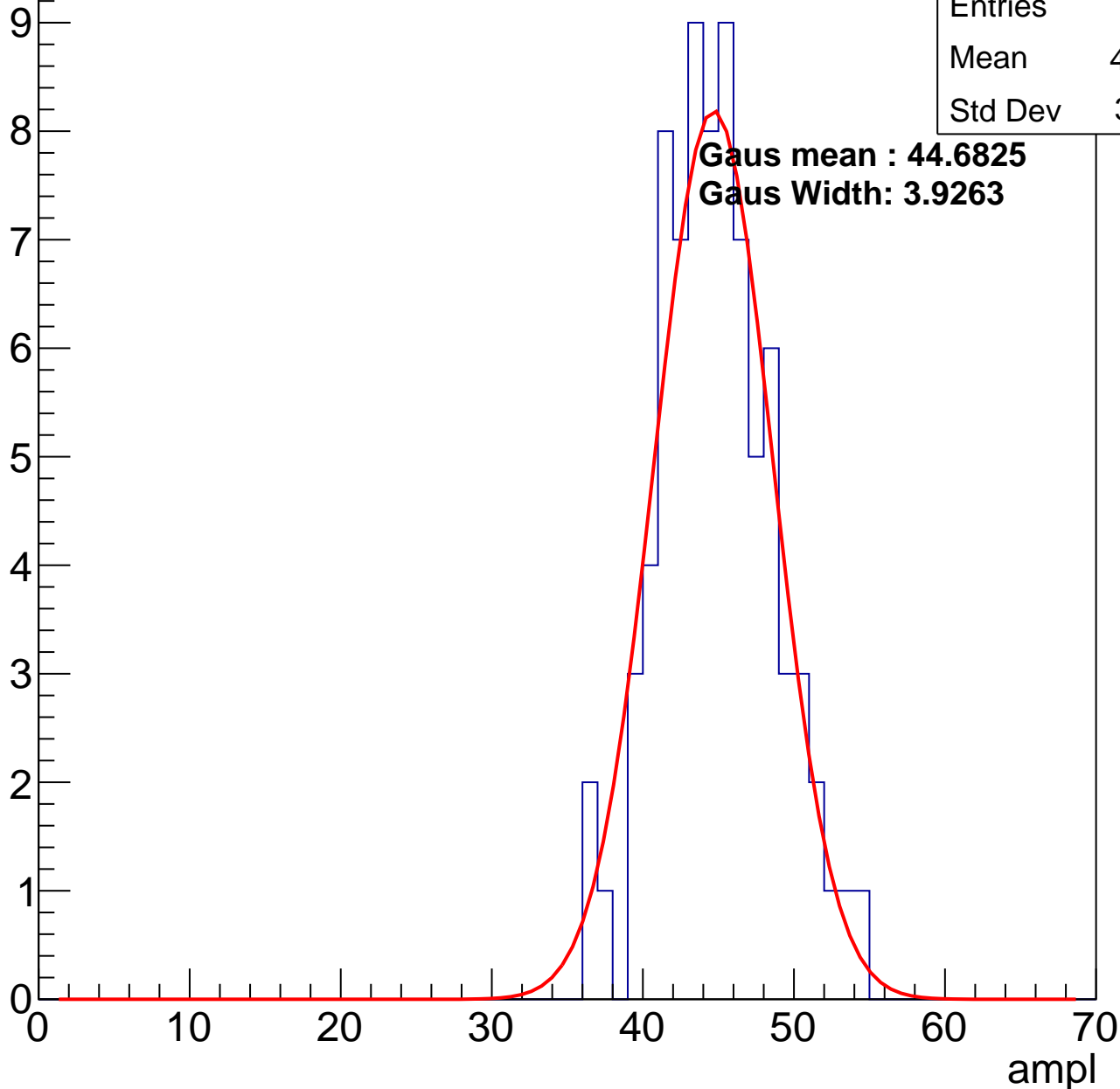
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	80
Mean	44.44
Std Dev	3.731

Gaus mean : 44.6825

Gaus Width: 3.9263

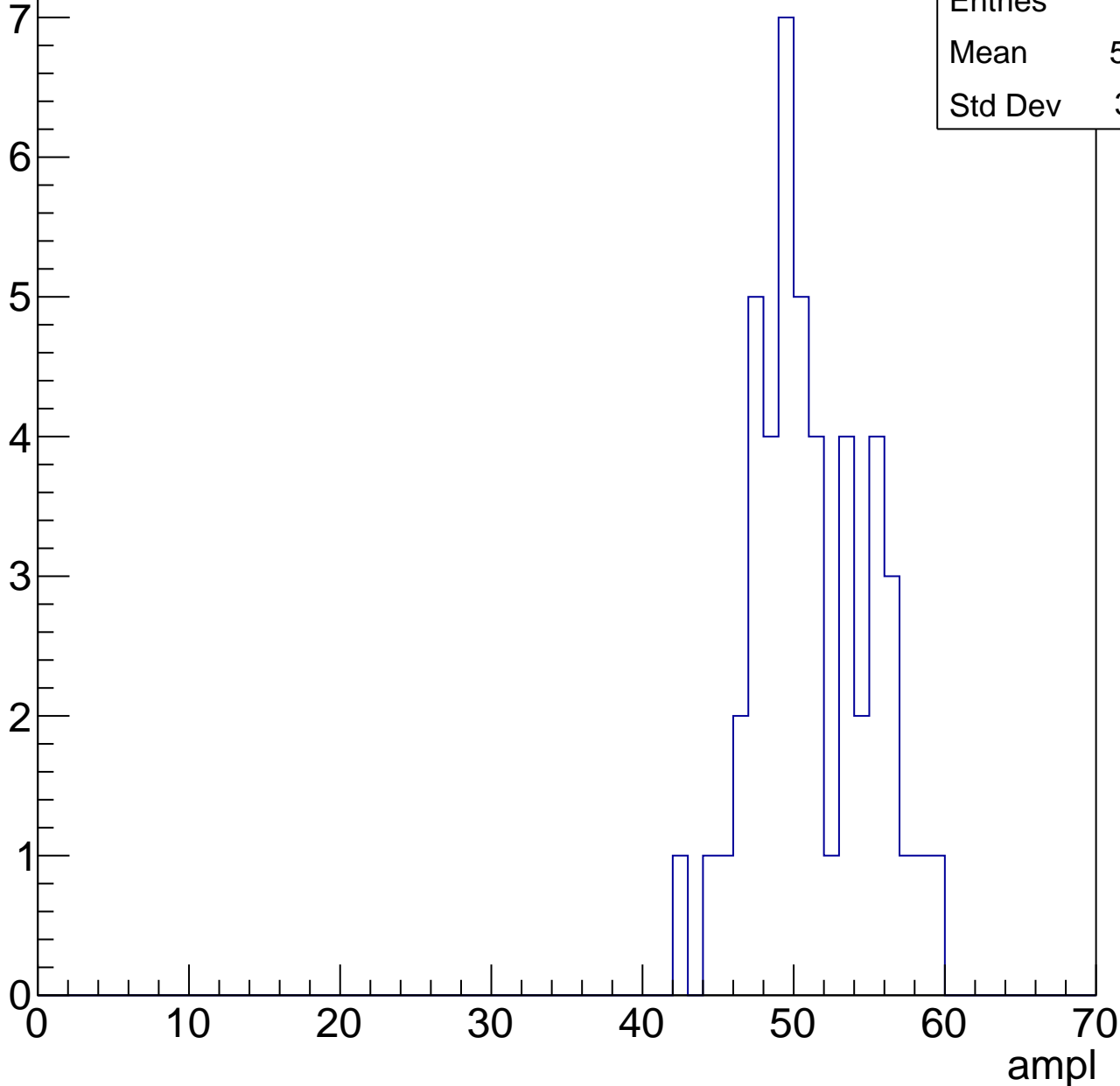


B0L002S, U14-ch9, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	50.66
Std Dev	3.811

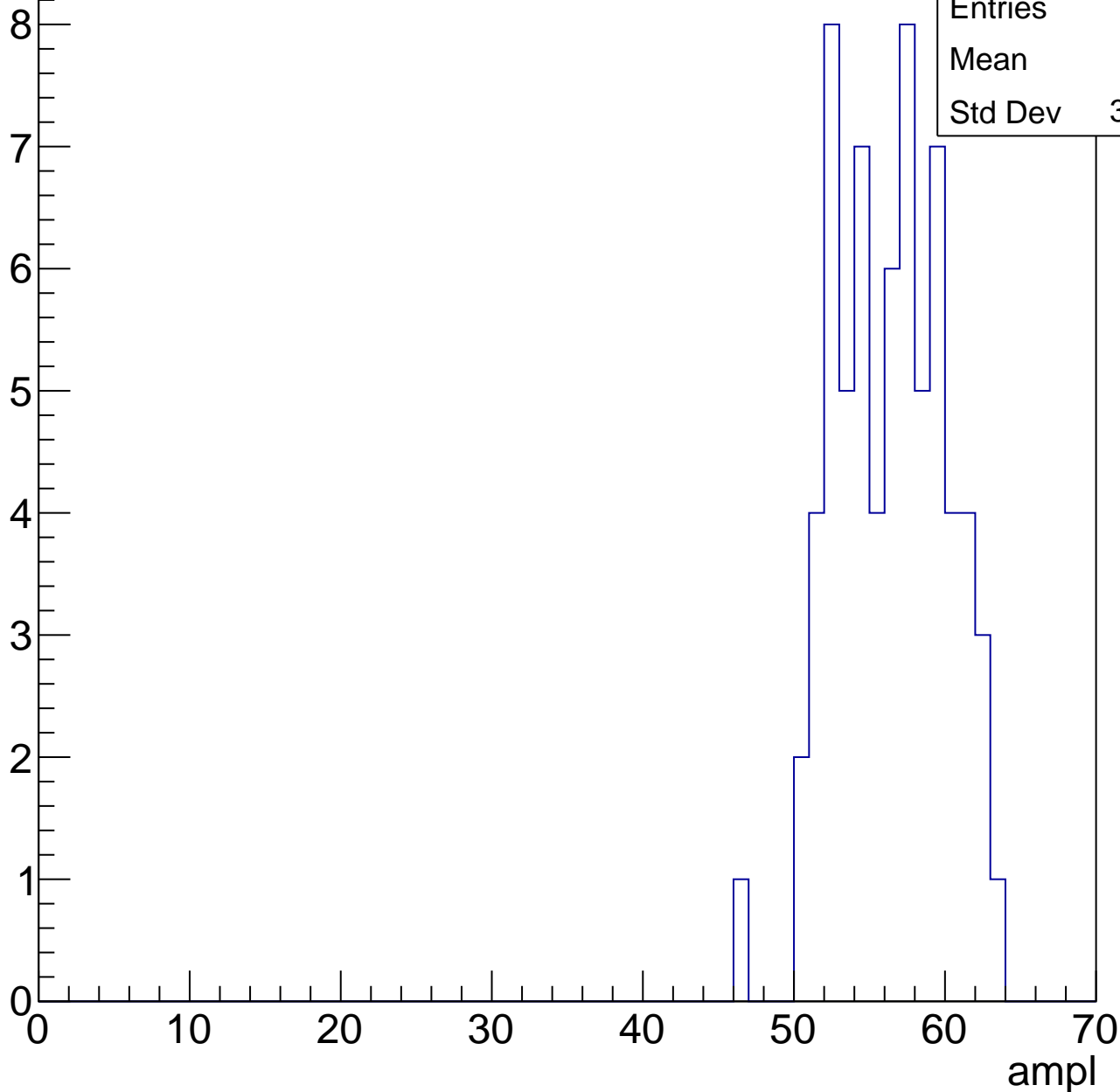


B0L002S, U14-ch9, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	55.9
Std Dev	3.588

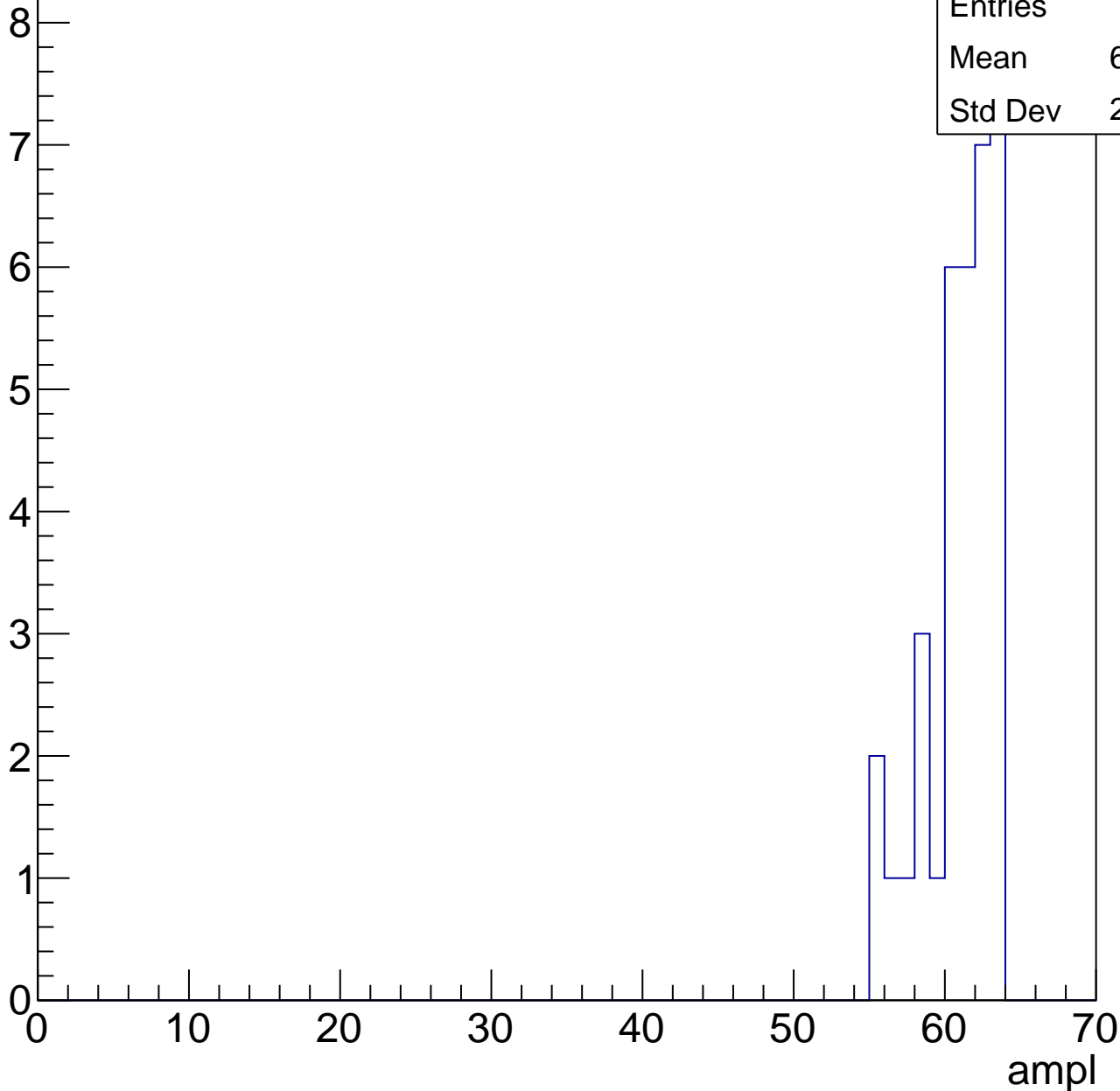


B0L002S, U14-ch9, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

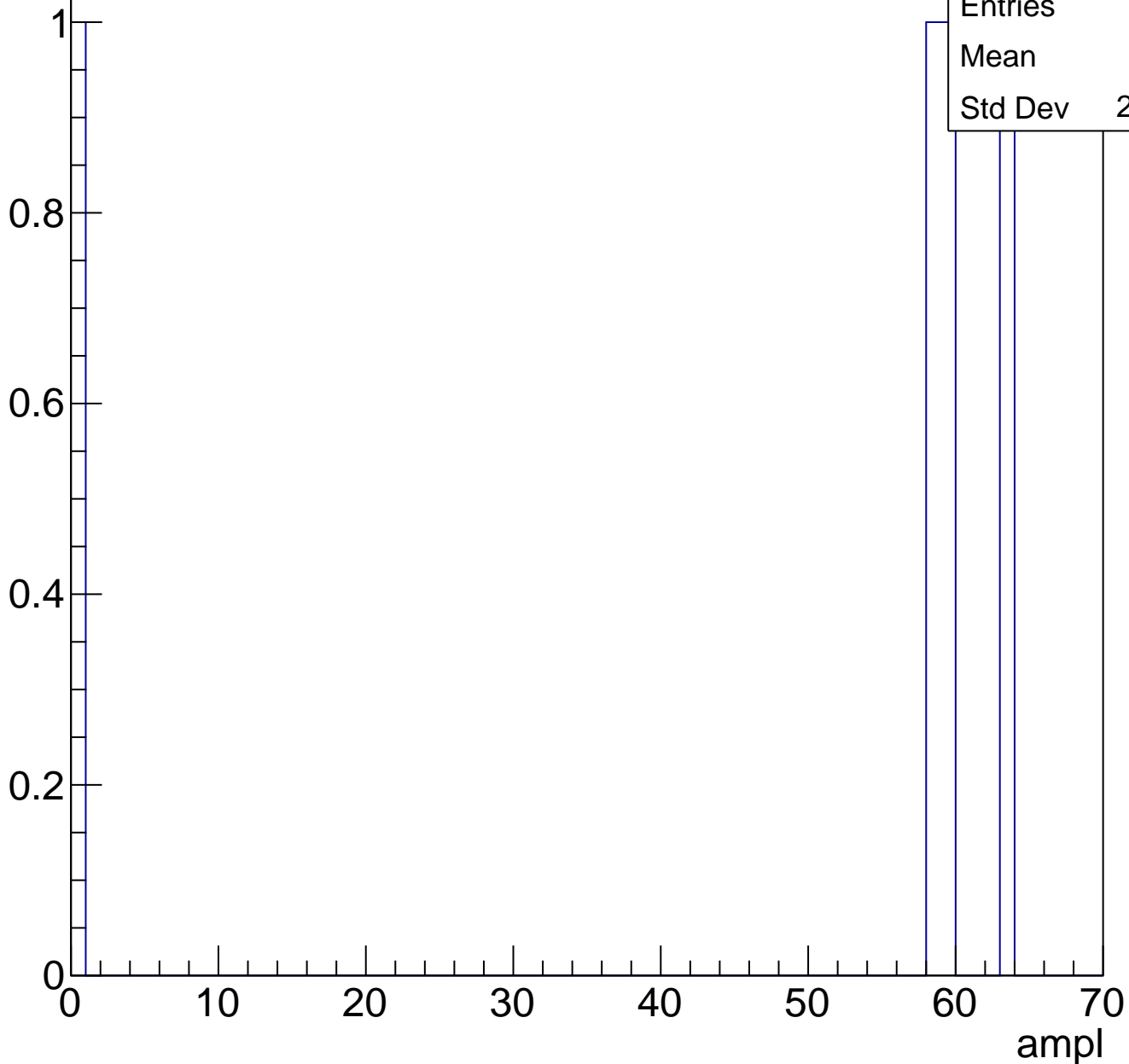
Entries	35
Mean	60.57
Std Dev	2.284



B0L002S, U14-ch9, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch9, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U14-ch10, adc0

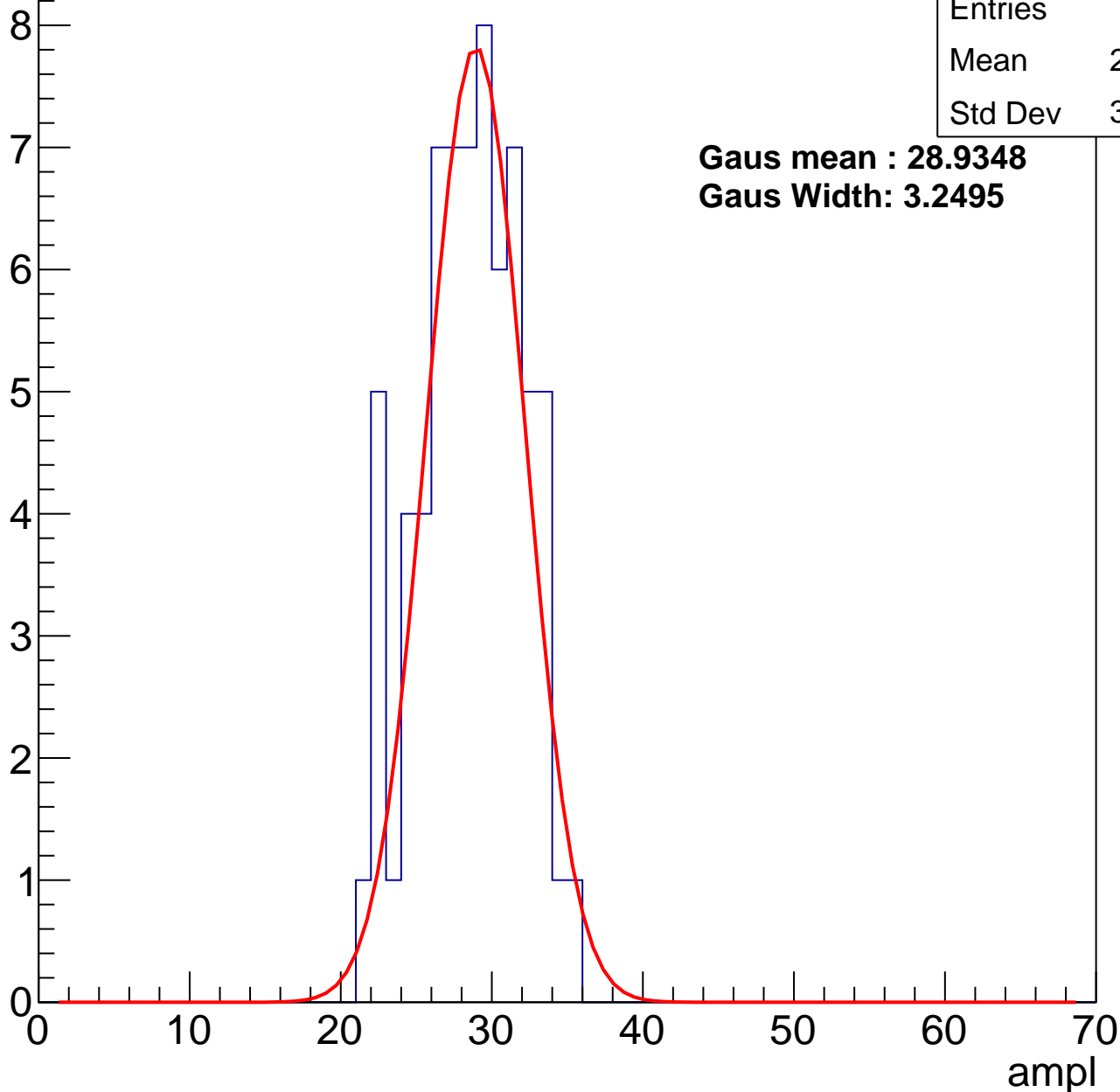
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	28.12
Std Dev	3.347

Gaus mean : 28.9348

Gaus Width: 3.2495



B0L002S, U14-ch10, adc1

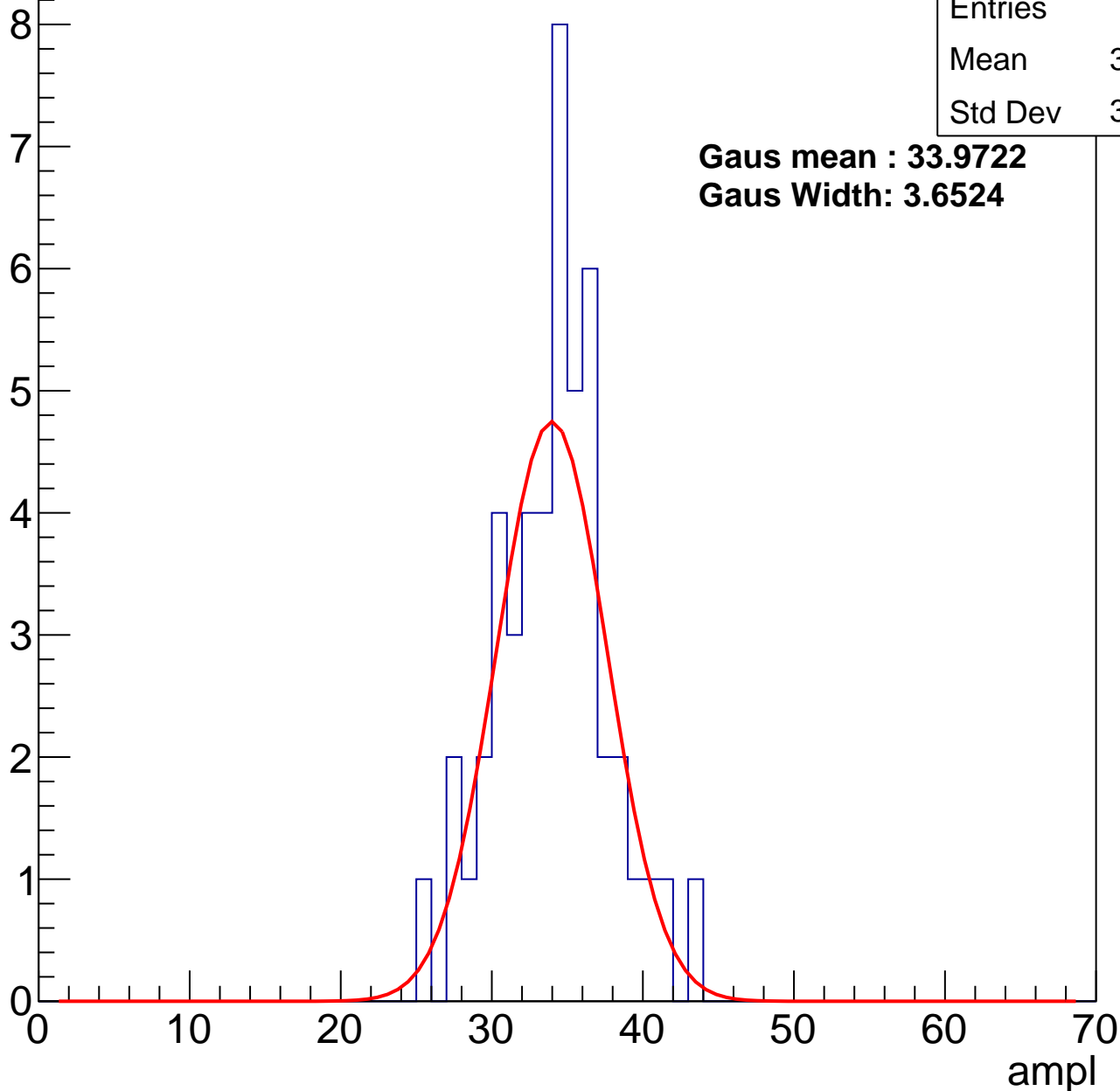
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	48
Mean	33.62
Std Dev	3.649

Gaus mean : 33.9722

Gaus Width: 3.6524



B0L002S, U14-ch10, adc2

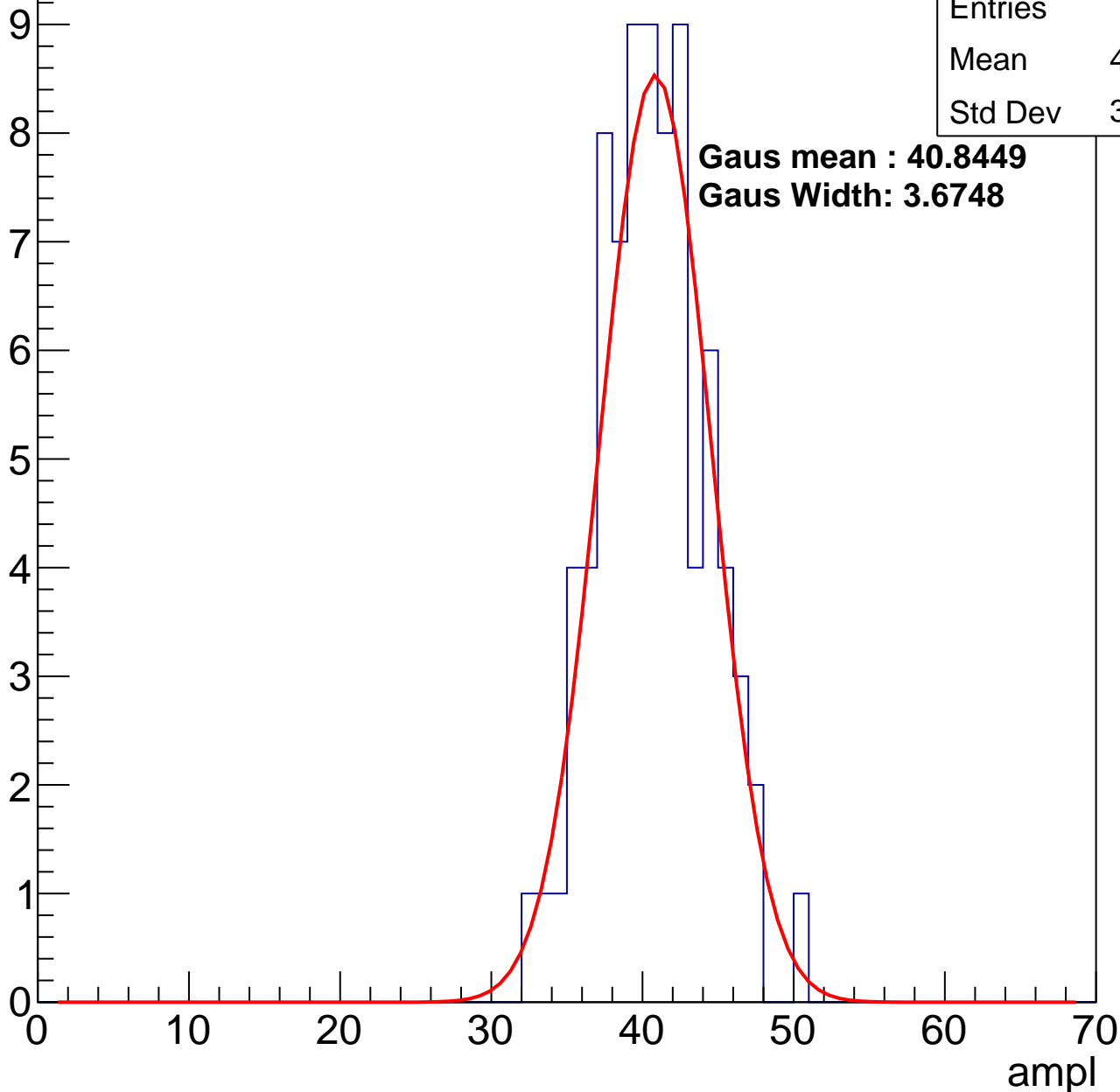
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	81
Mean	40.25
Std Dev	3.512

Gaus mean : 40.8449

Gaus Width: 3.6748

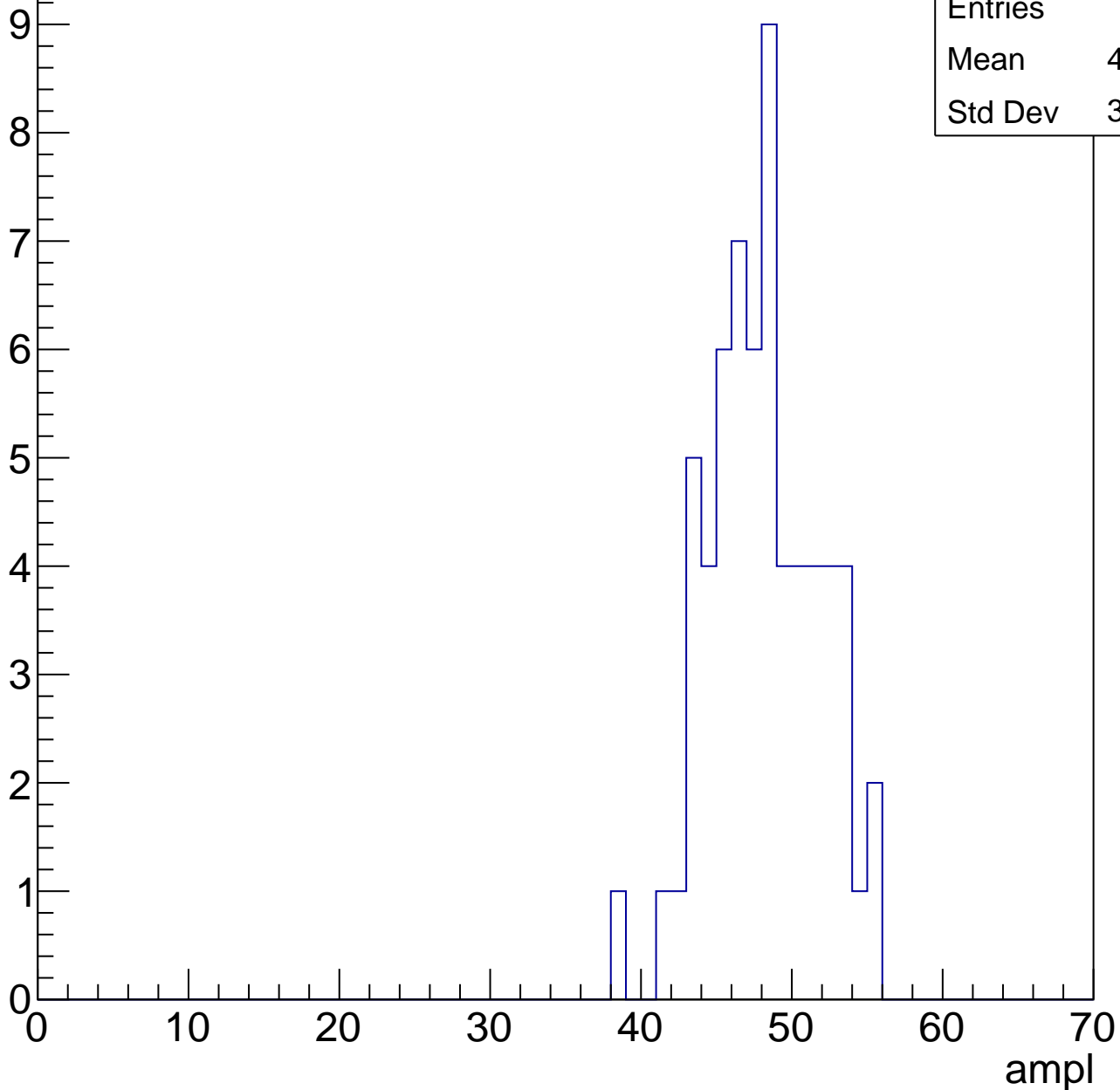


B0L002S, U14-ch10, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	47.65
Std Dev	3.582

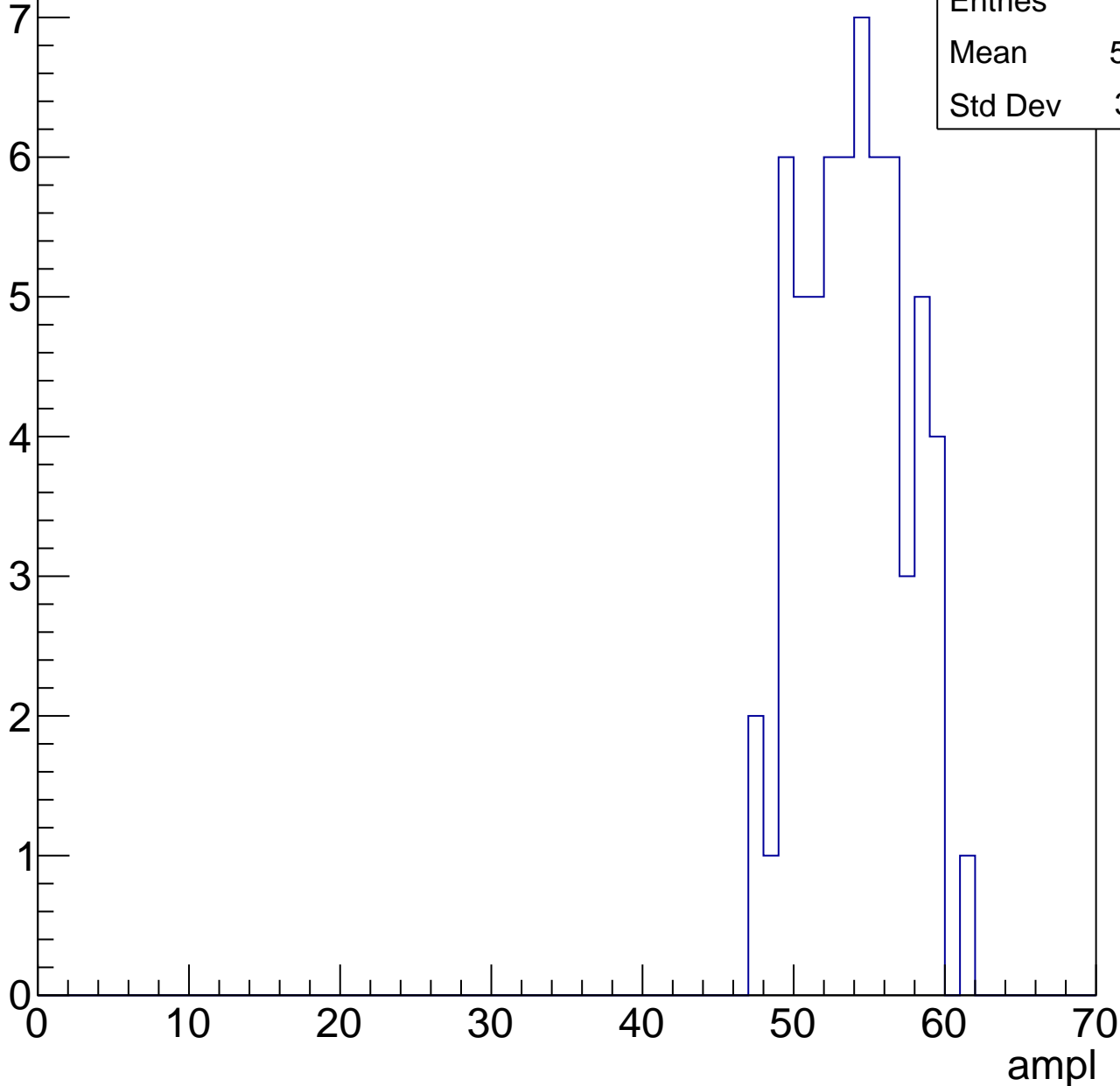


B0L002S, U14-ch10, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

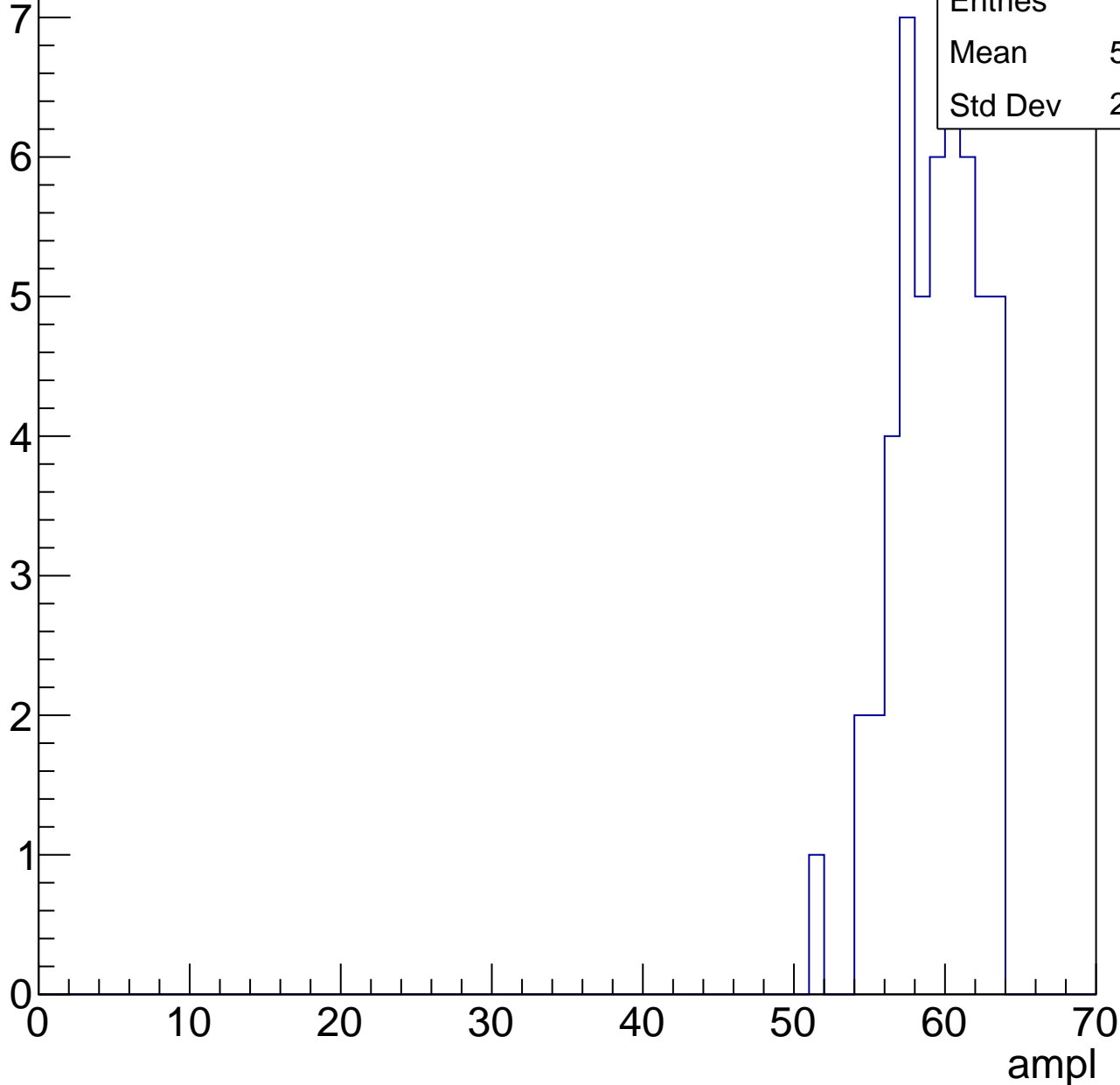
Entries	63
Mean	53.54
Std Dev	3.361



B0L002S, U14-ch10, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

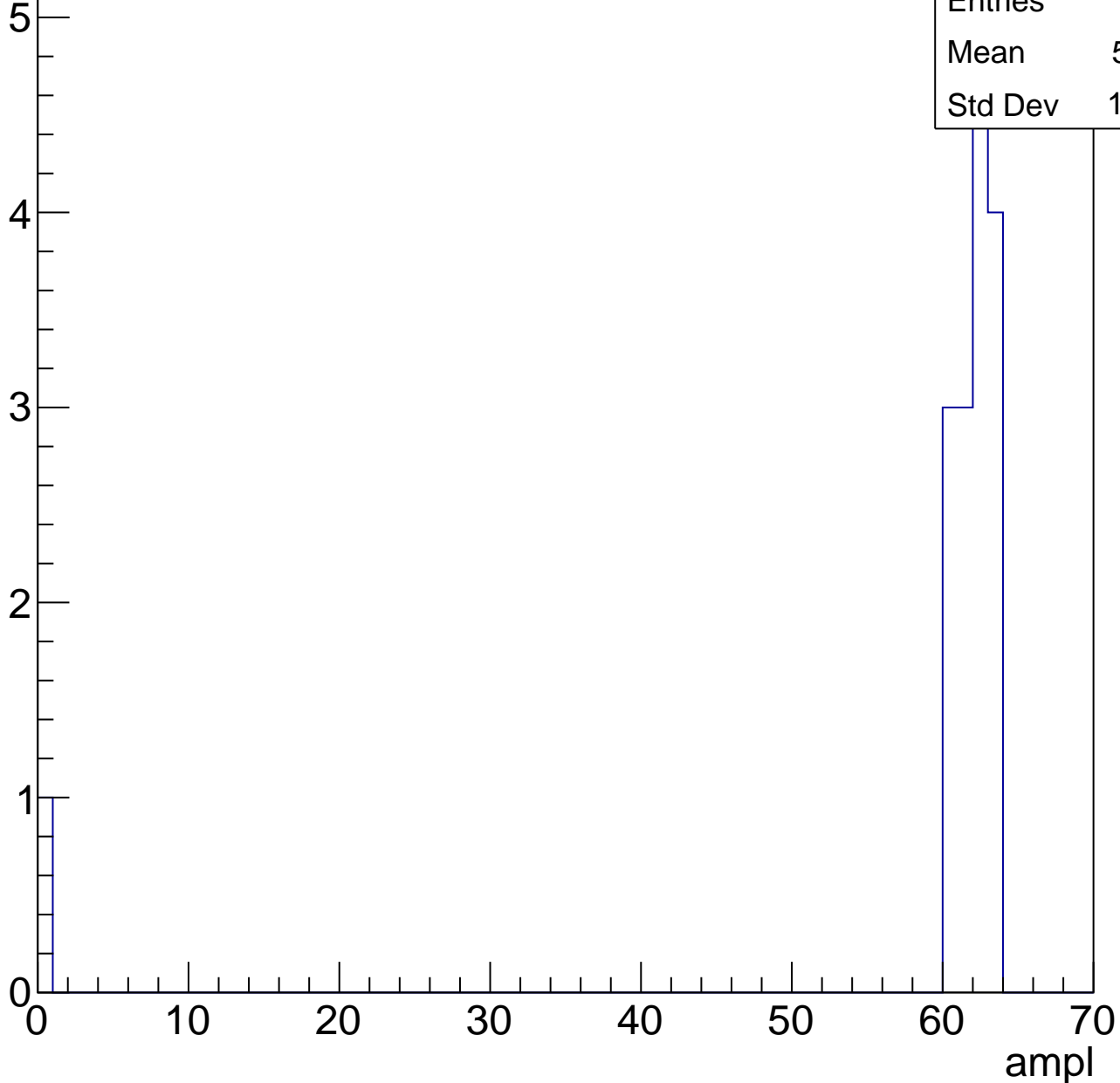


B0L002S, U14-ch10, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

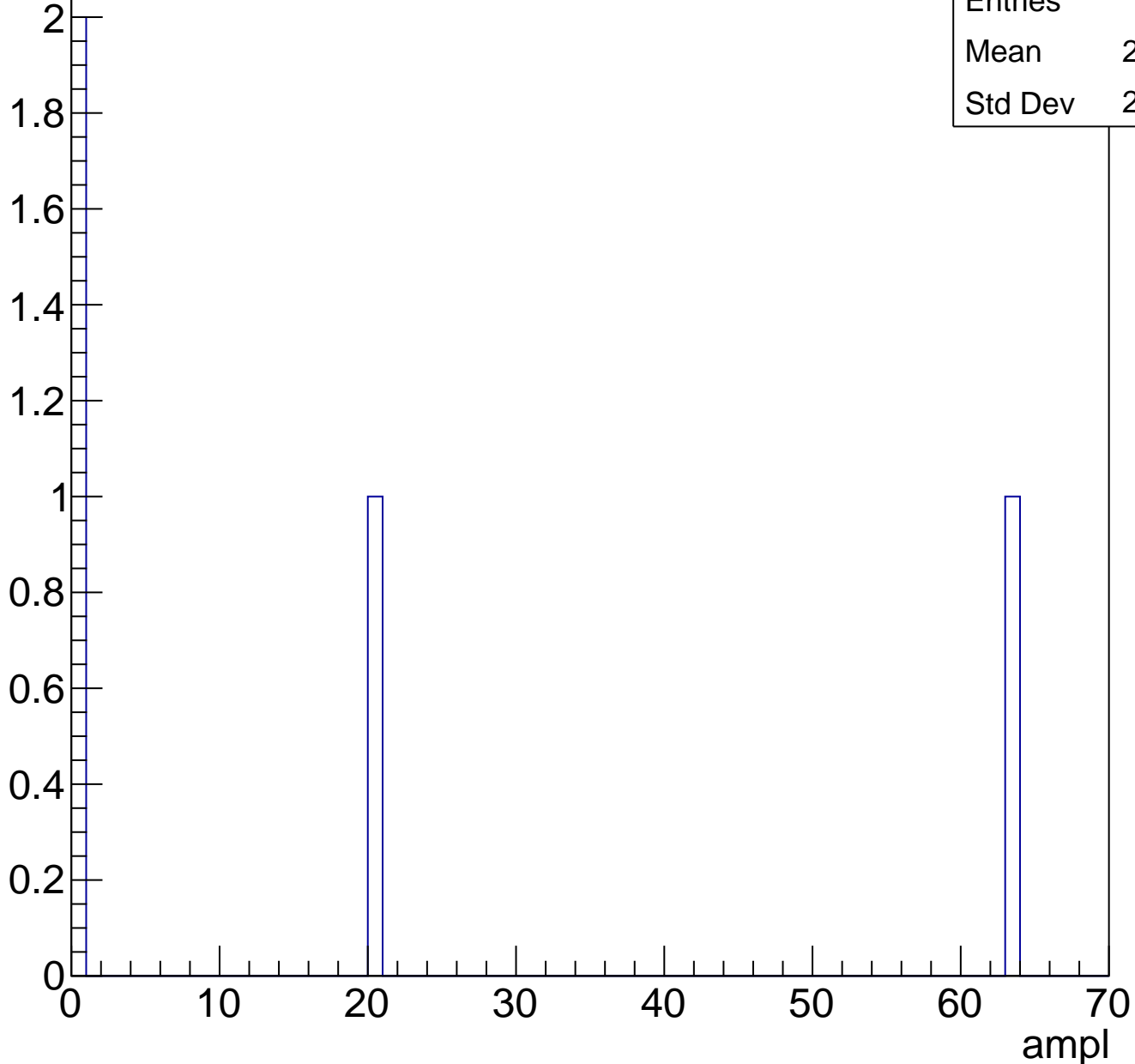
Entries	16
Mean	57.81
Std Dev	14.96



B0L002S, U14-ch10, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	4
Mean	20.75
Std Dev	25.72

B0L002S, U14-ch11, adc0

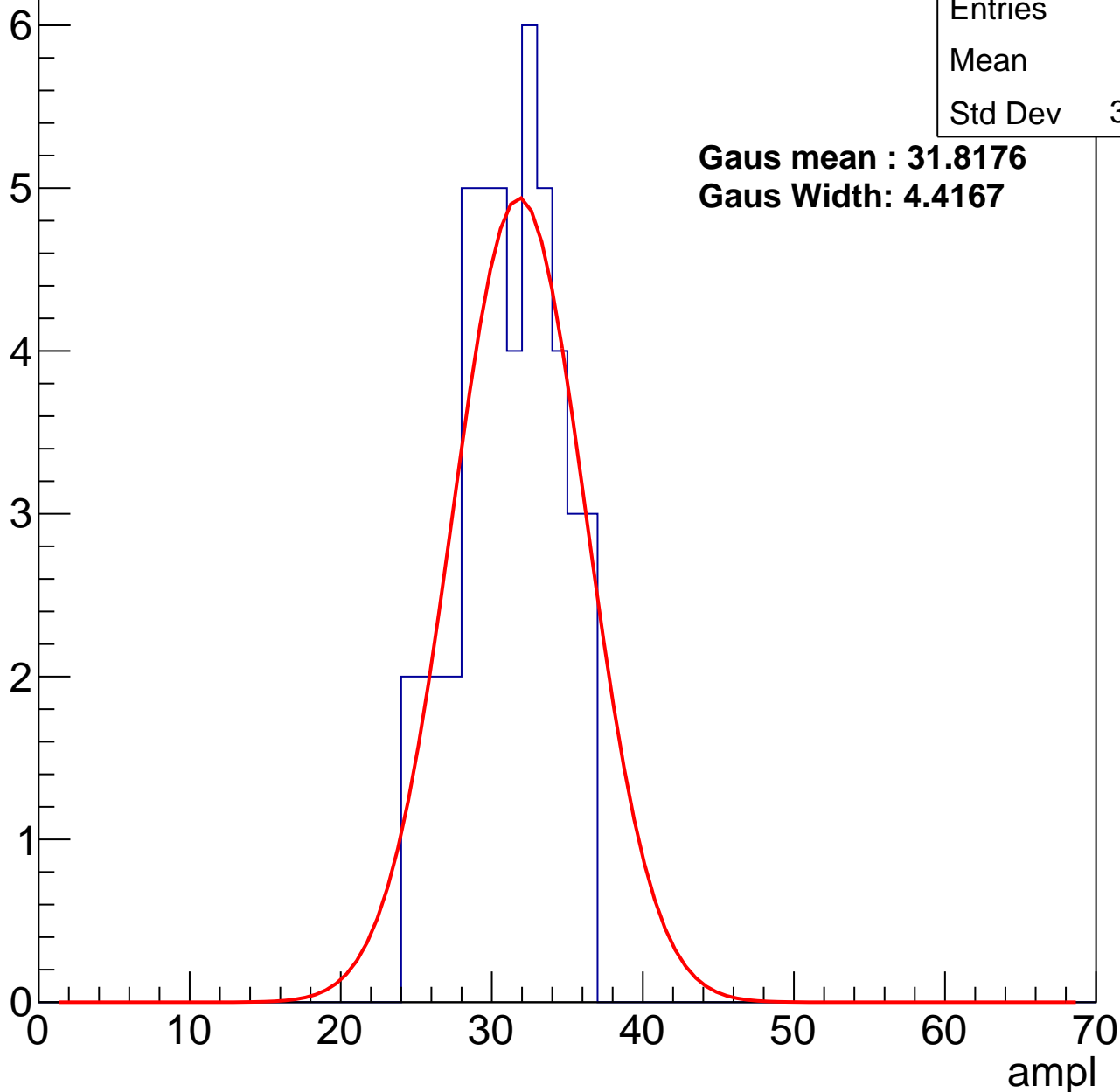
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	48
Mean	30.6
Std Dev	3.226

Gaus mean : 31.8176

Gaus Width: 4.4167



B0L002S, U14-ch11, adc1

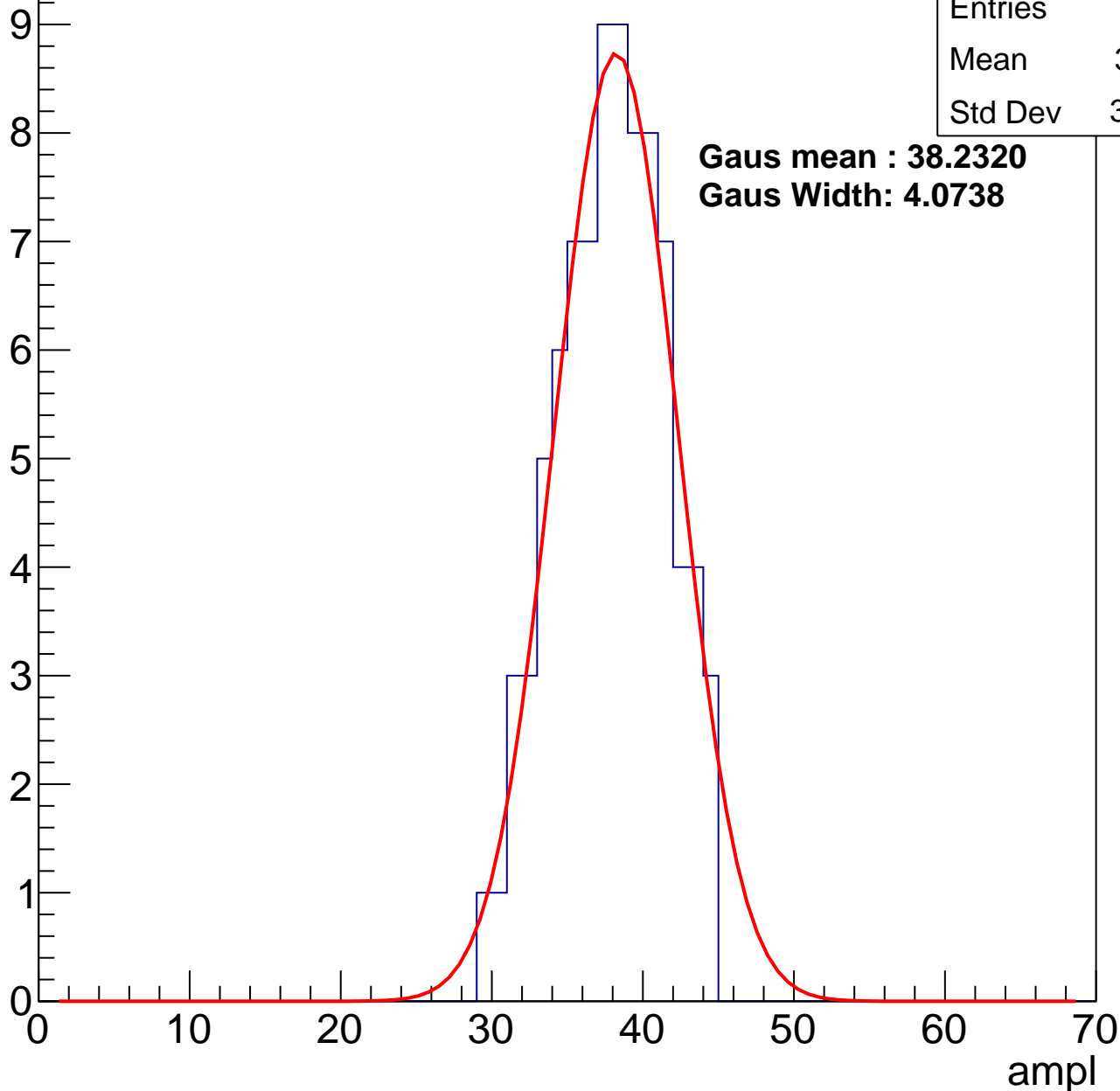
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	85
Mean	37.41
Std Dev	3.542

Gaus mean : 38.2320

Gaus Width: 4.0738



B0L002S, U14-ch11, adc2

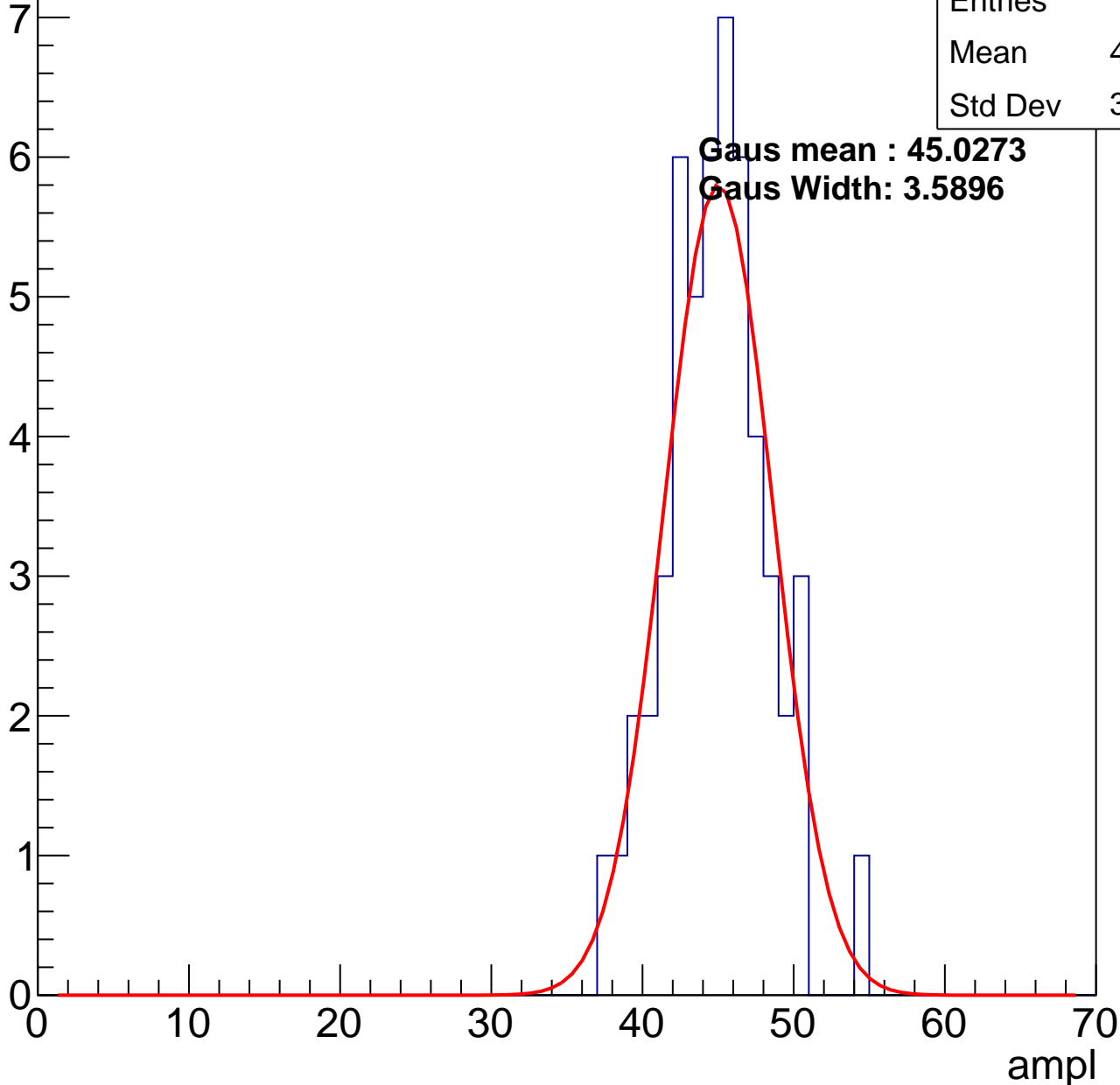
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	44.46
Std Dev	3.354

Gaus mean : 45.0273

Gaus Width: 3.5896



B0L002S, U14-ch11, adc3

calib_packv5_042523_0143.root, FC#8, port C1

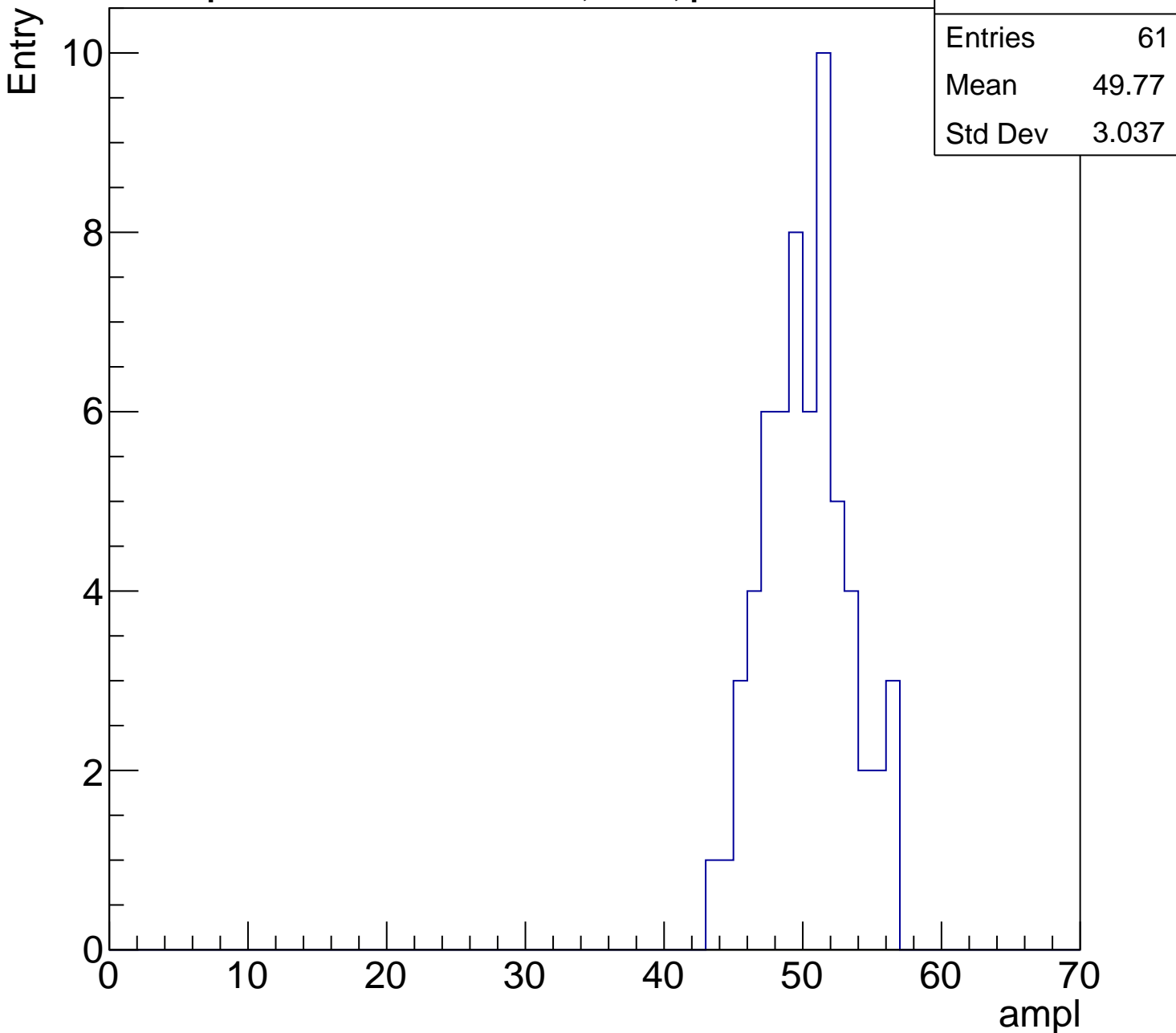
Entries	61
Mean	49.77
Std Dev	3.037

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

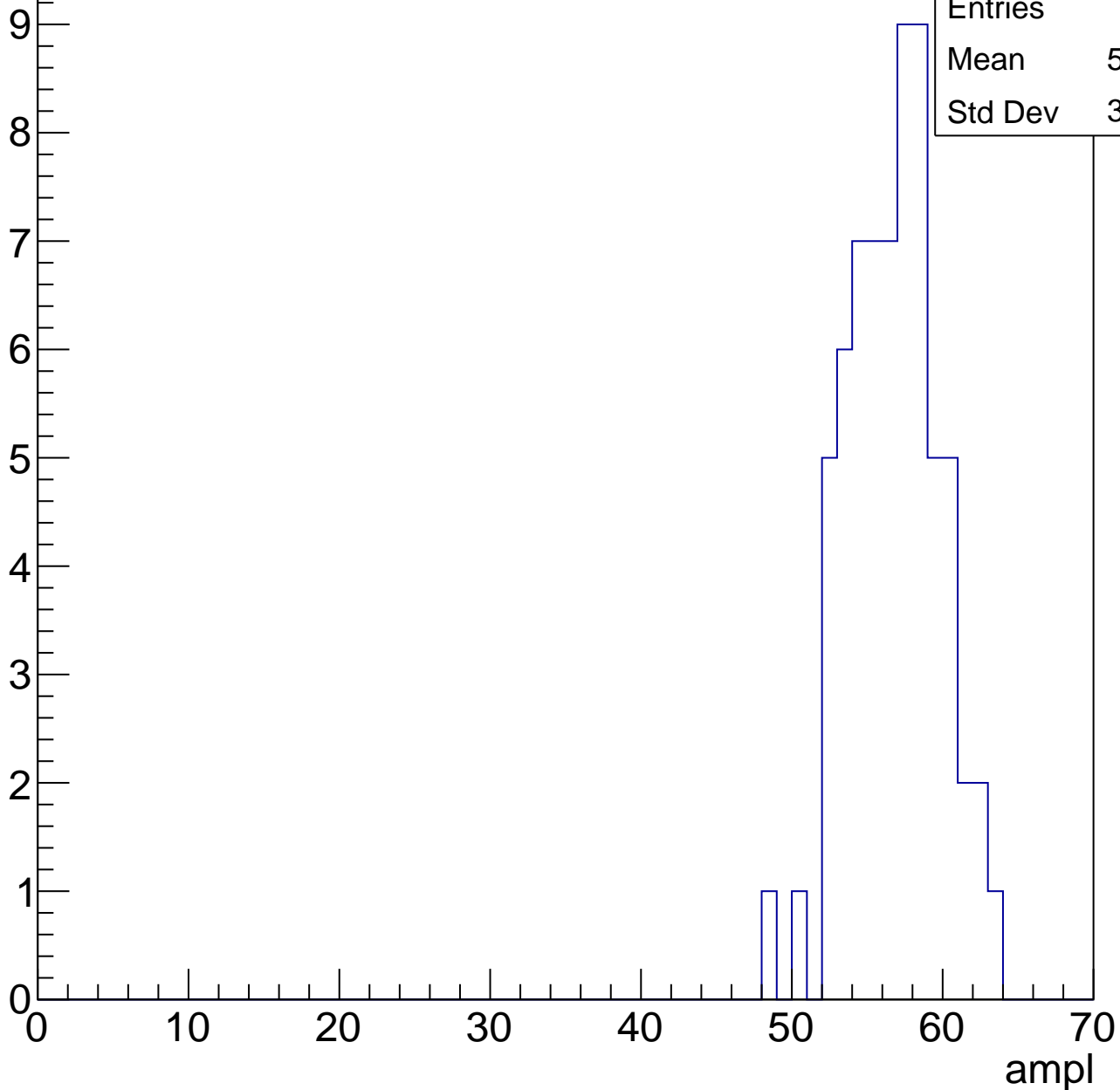


B0L002S, U14-ch11, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	56.27
Std Dev	3.005

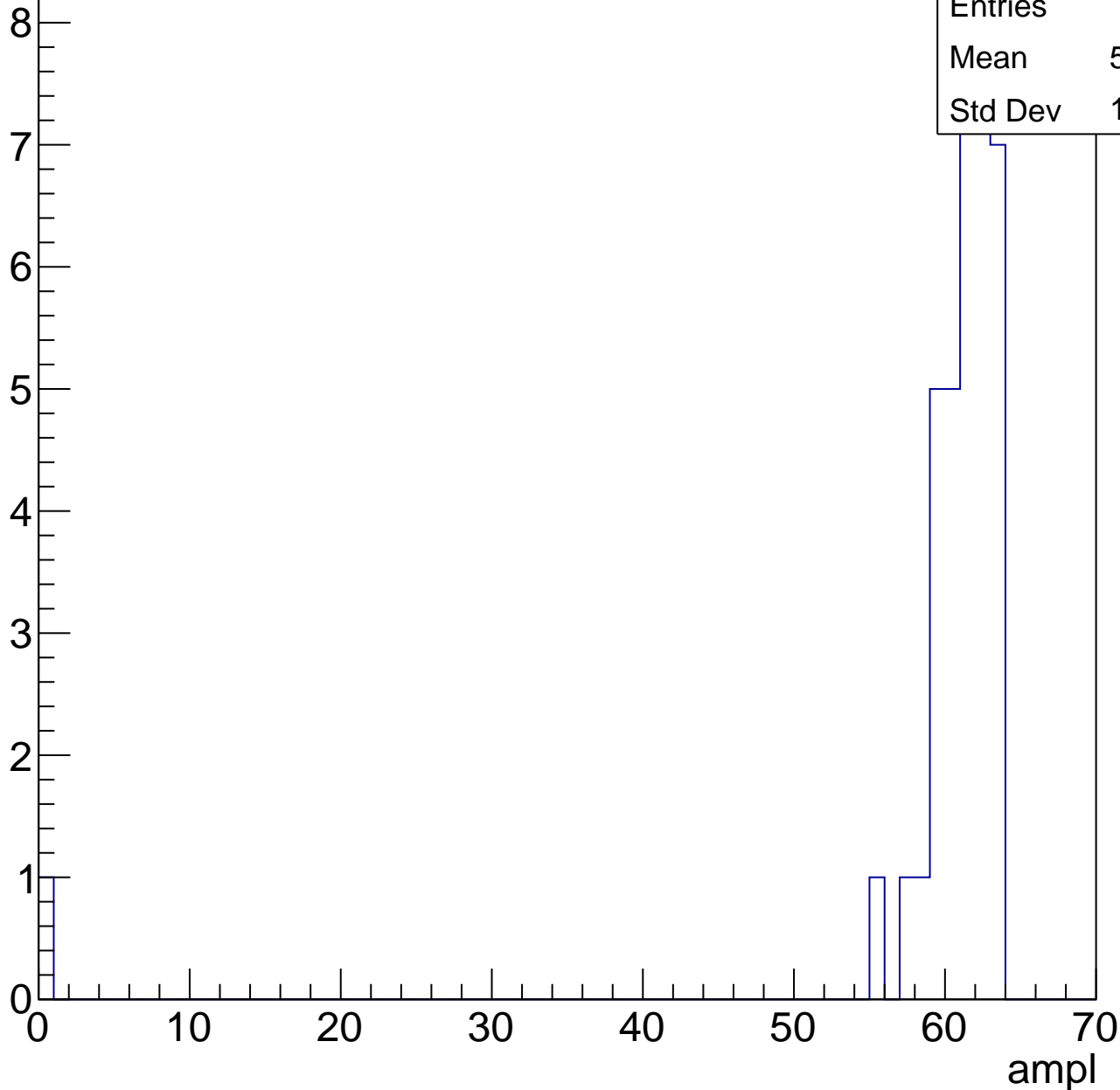


B0L002S, U14-ch11, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	37
Mean	59.19
Std Dev	10.03



B0L002S, U14-ch11, 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	2
Mean	63
Std Dev	0

0 10 20 30 40 50 60 70

ampl

B0L002S, U14-ch11, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U14-ch12, adc0

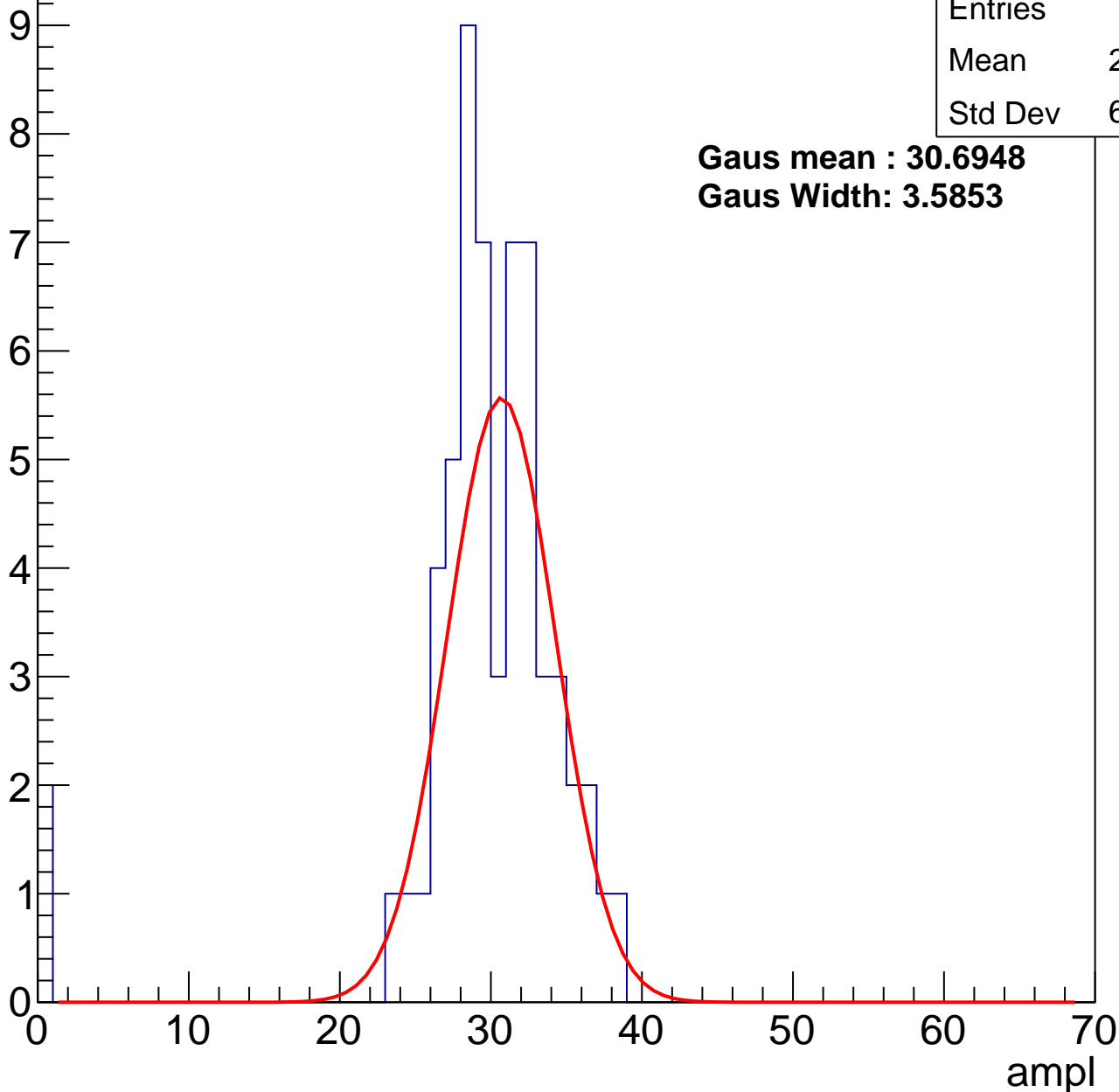
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	29.07
Std Dev	6.319

Gaus mean : 30.6948

Gaus Width: 3.5853



B0L002S, U14-ch12, adc1

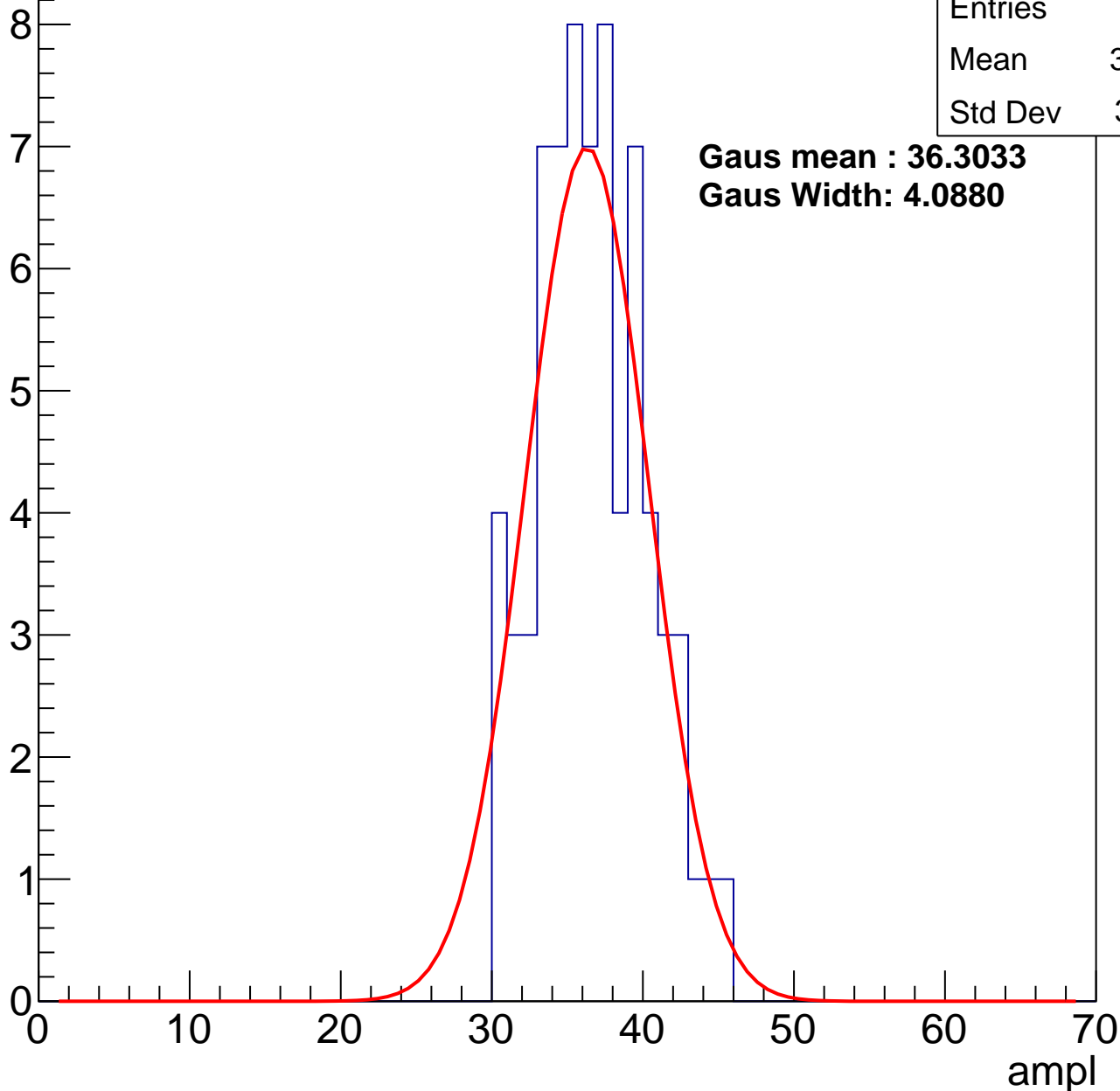
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	36.23
Std Dev	3.541

Gaus mean : 36.3033

Gaus Width: 4.0880



B0L002S, U14-ch12, adc2

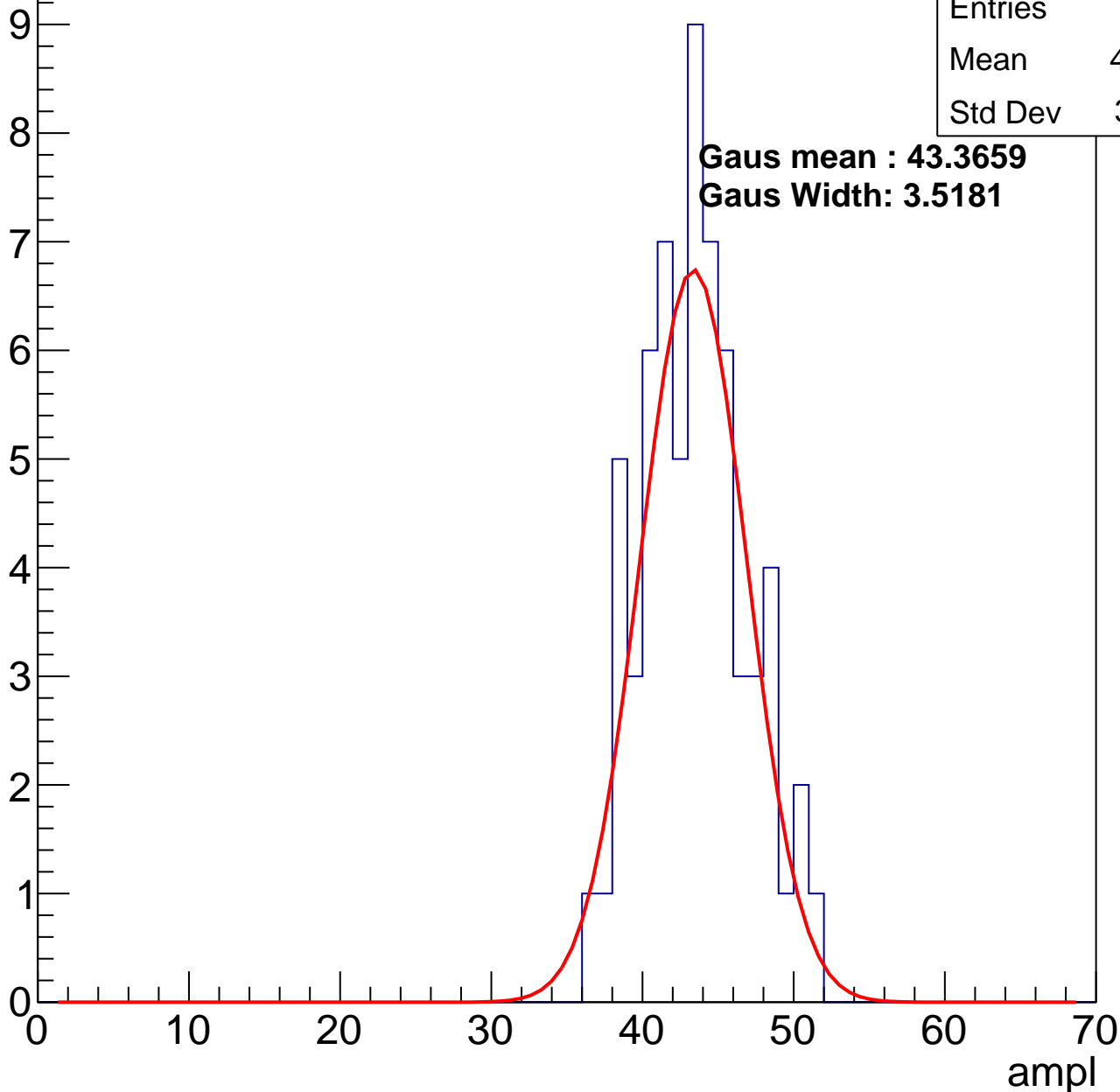
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	43.02
Std Dev	3.421

Gaus mean : 43.3659

Gaus Width: 3.5181

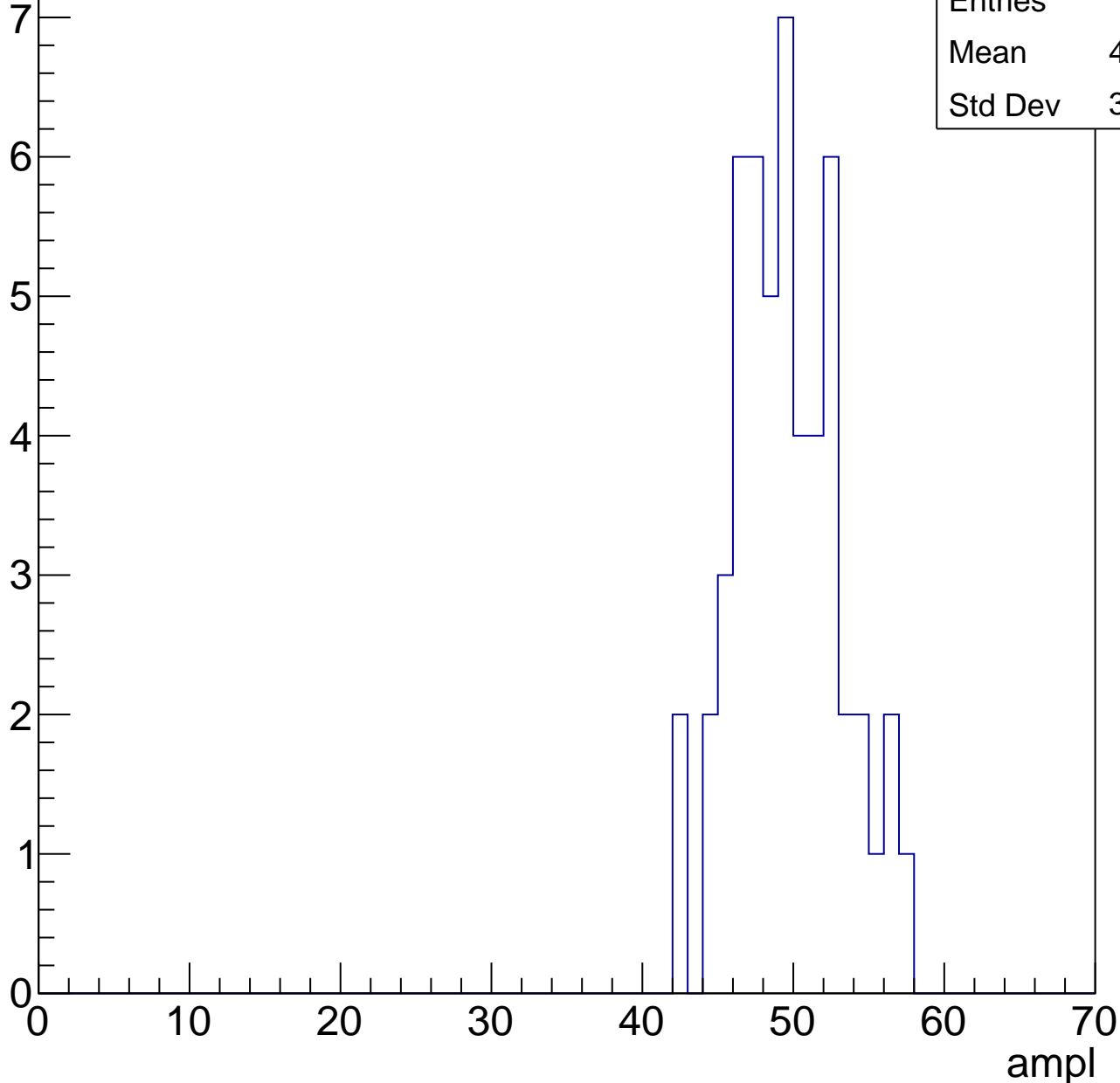


B0L002S, U14-ch12, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	49.09
Std Dev	3.455

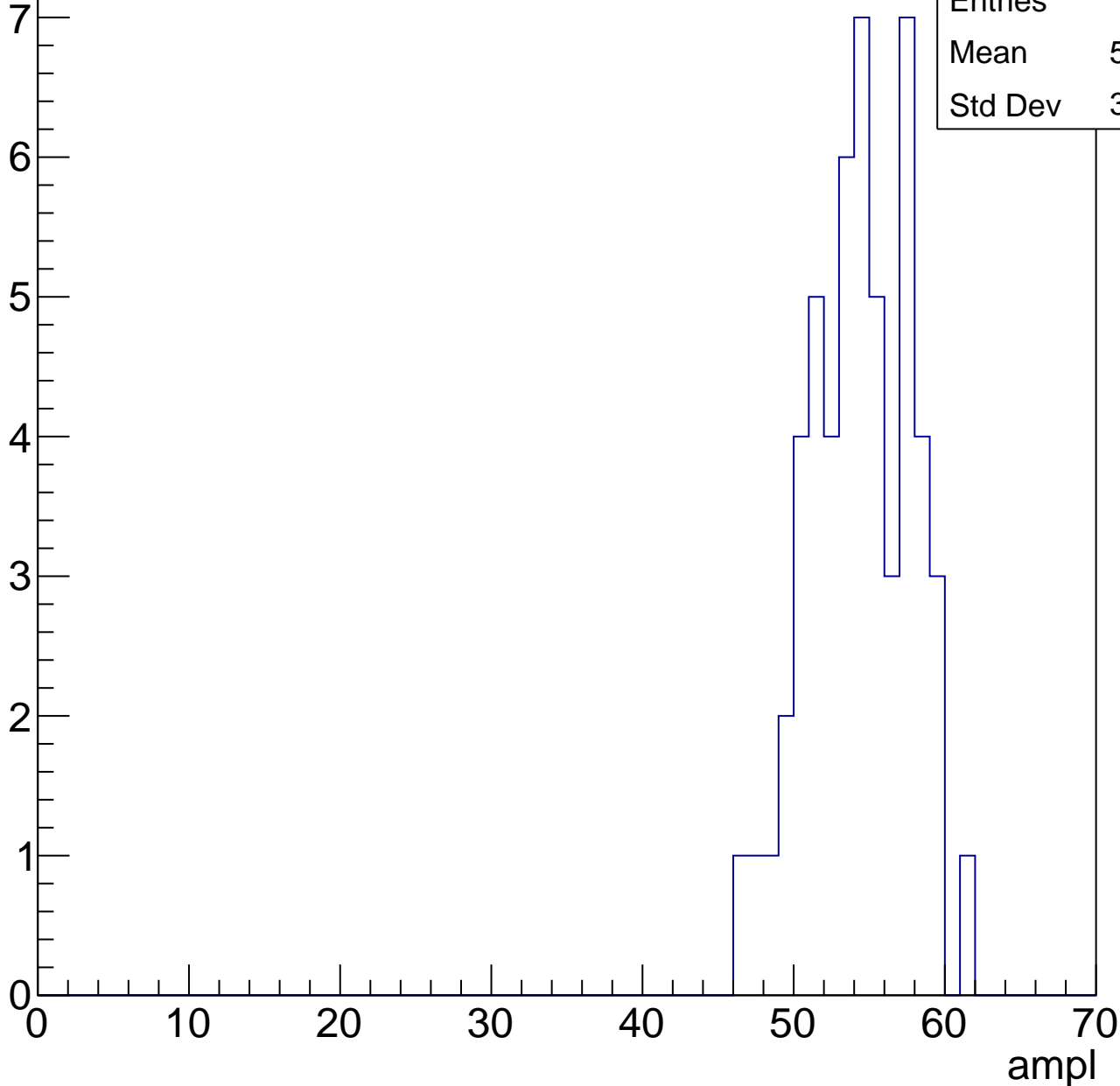


B0L002S, U14-ch12, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	53.89
Std Dev	3.326

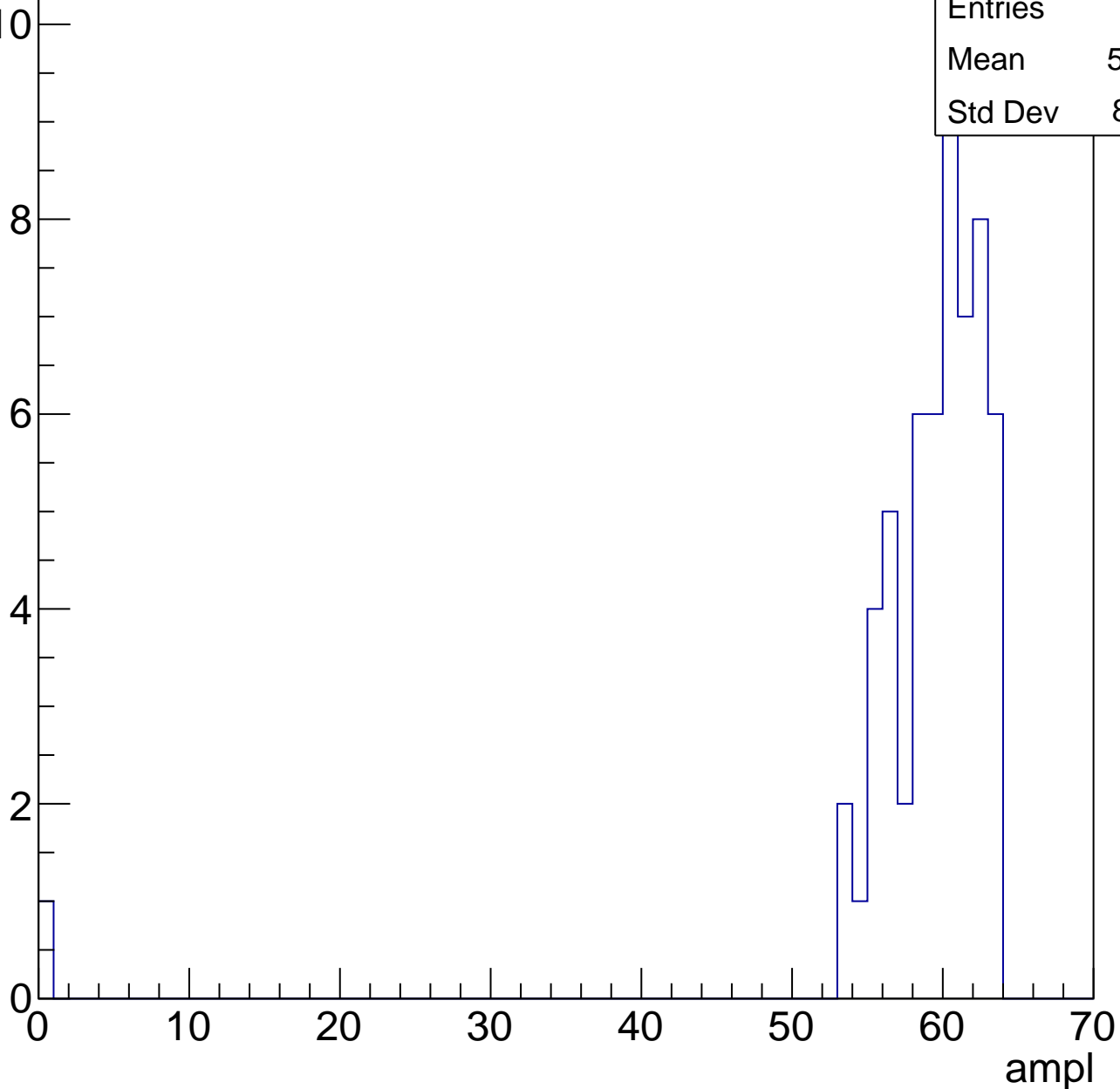


B0L002S, U14-ch12, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

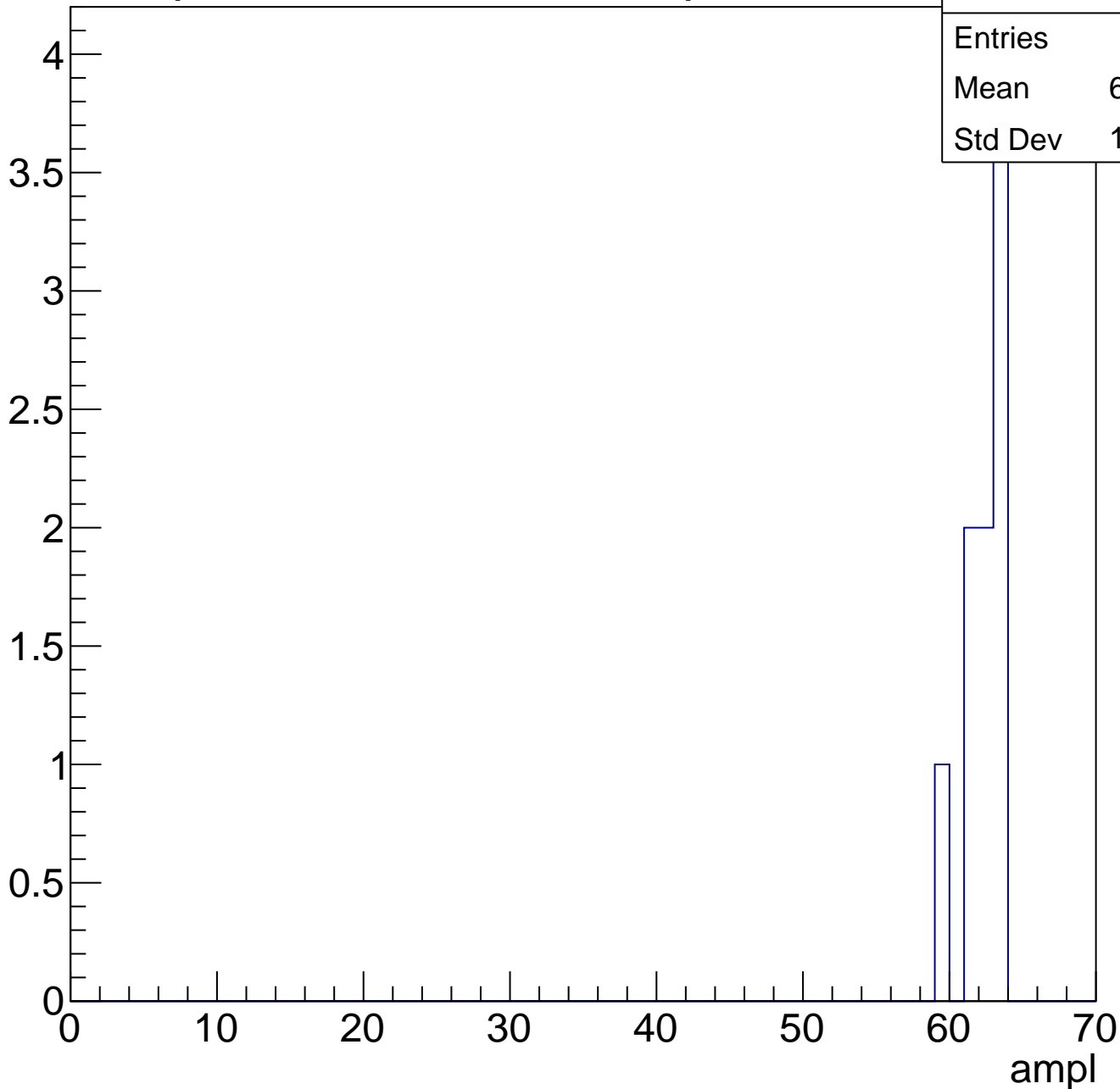
Entries	58
Mean	58.22
Std Dev	8.171



B0L002S, U14-ch12, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch12, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch13, adc0

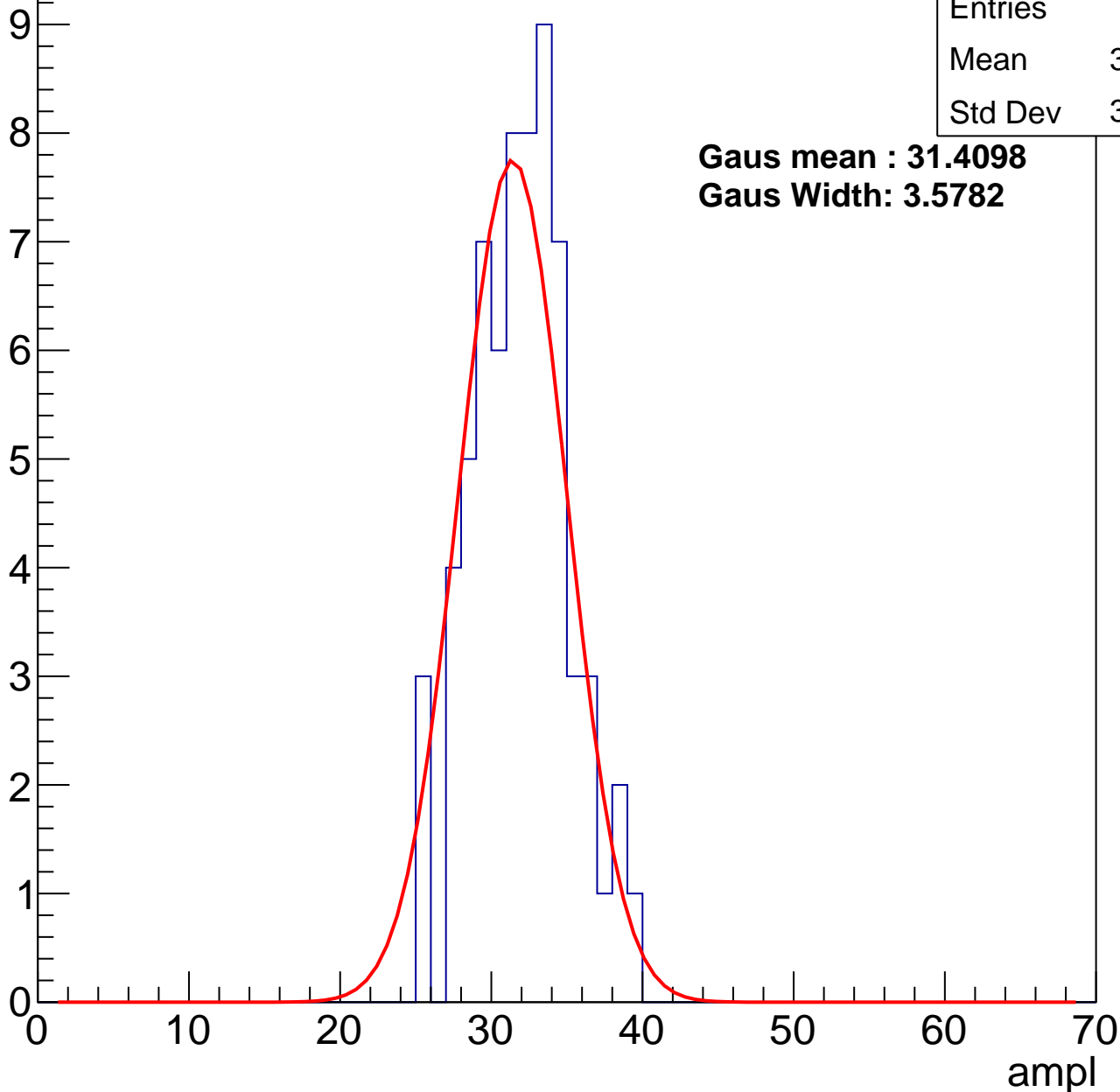
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	31.49
Std Dev	3.145

Gaus mean : 31.4098

Gaus Width: 3.5782



B0L002S, U14-ch13, adc1

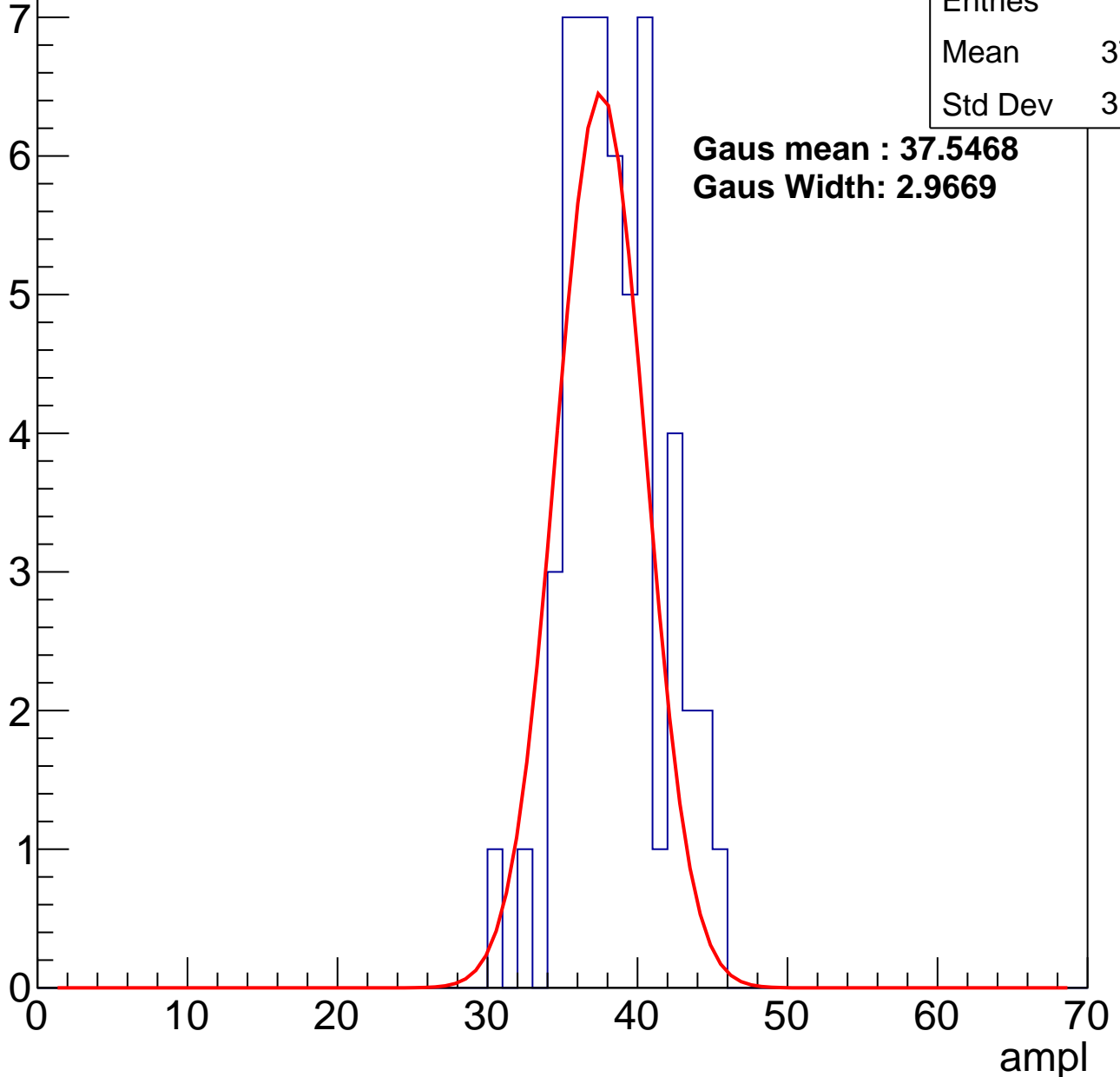
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	37.98
Std Dev	3.112

Gaus mean : 37.5468

Gaus Width: 2.9669



B0L002S, U14-ch13, adc2

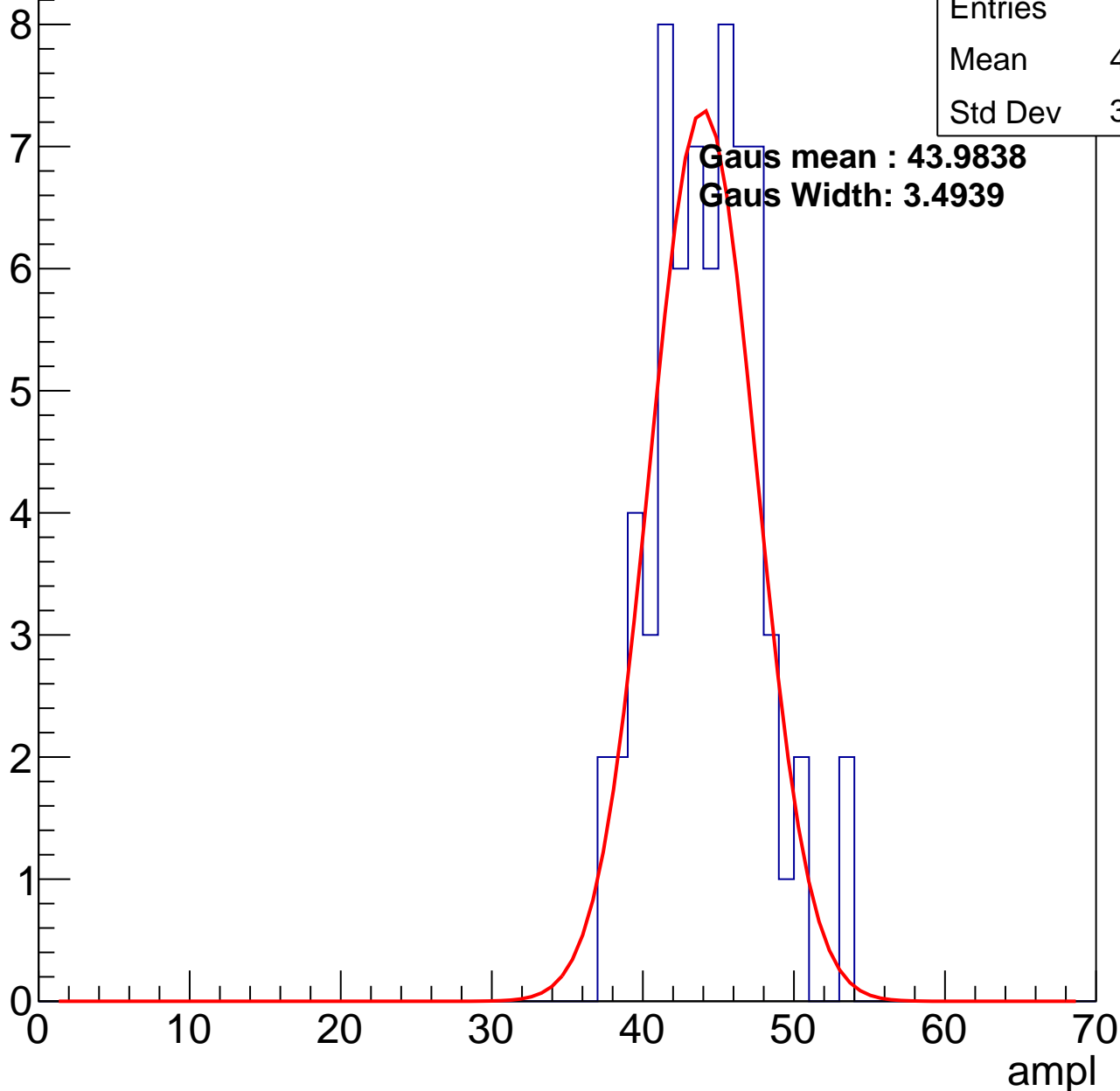
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	43.84
Std Dev	3.484

Gaus mean : 43.9838

Gaus Width: 3.4939

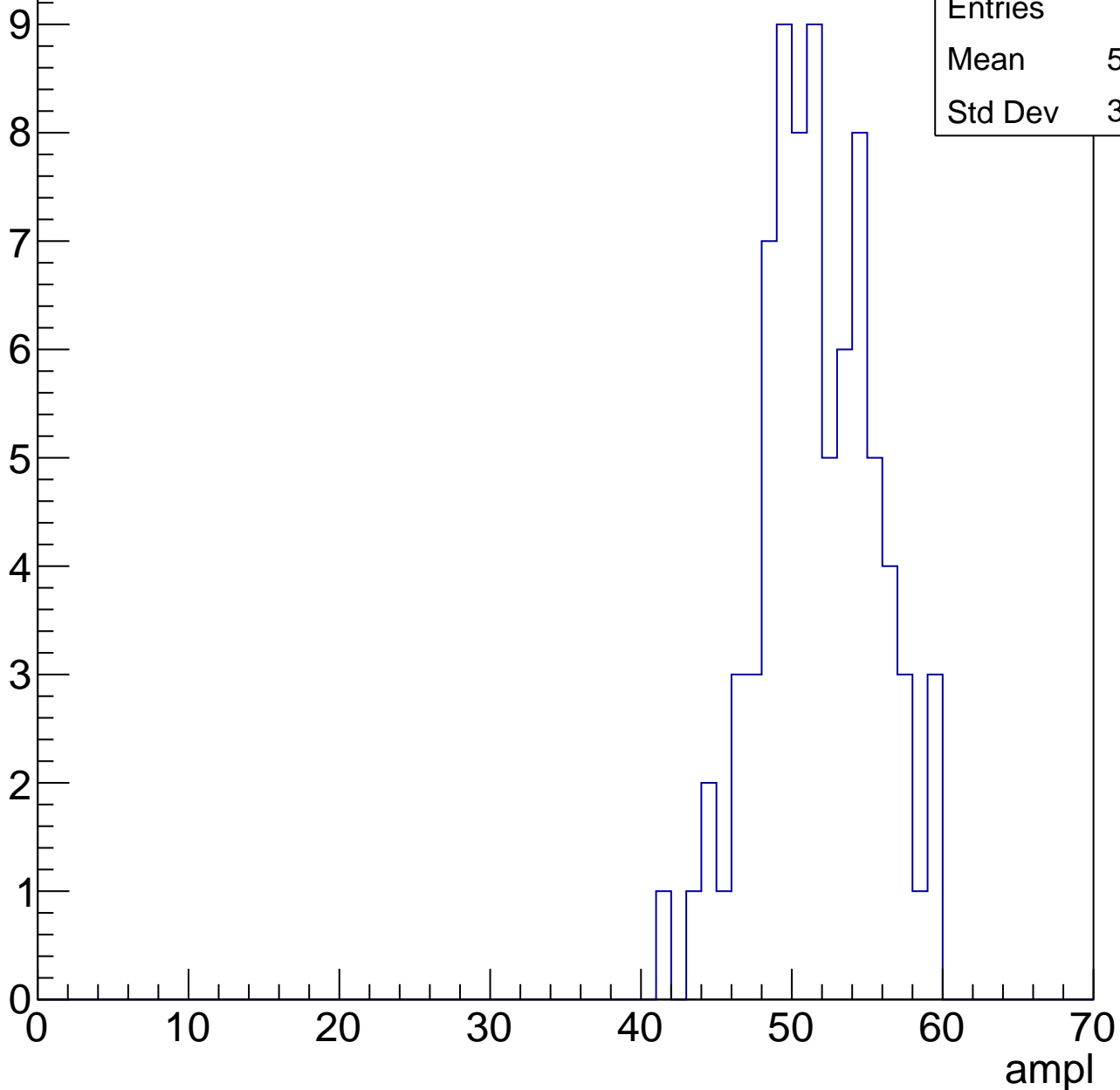


B0L002S, U14-ch13, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

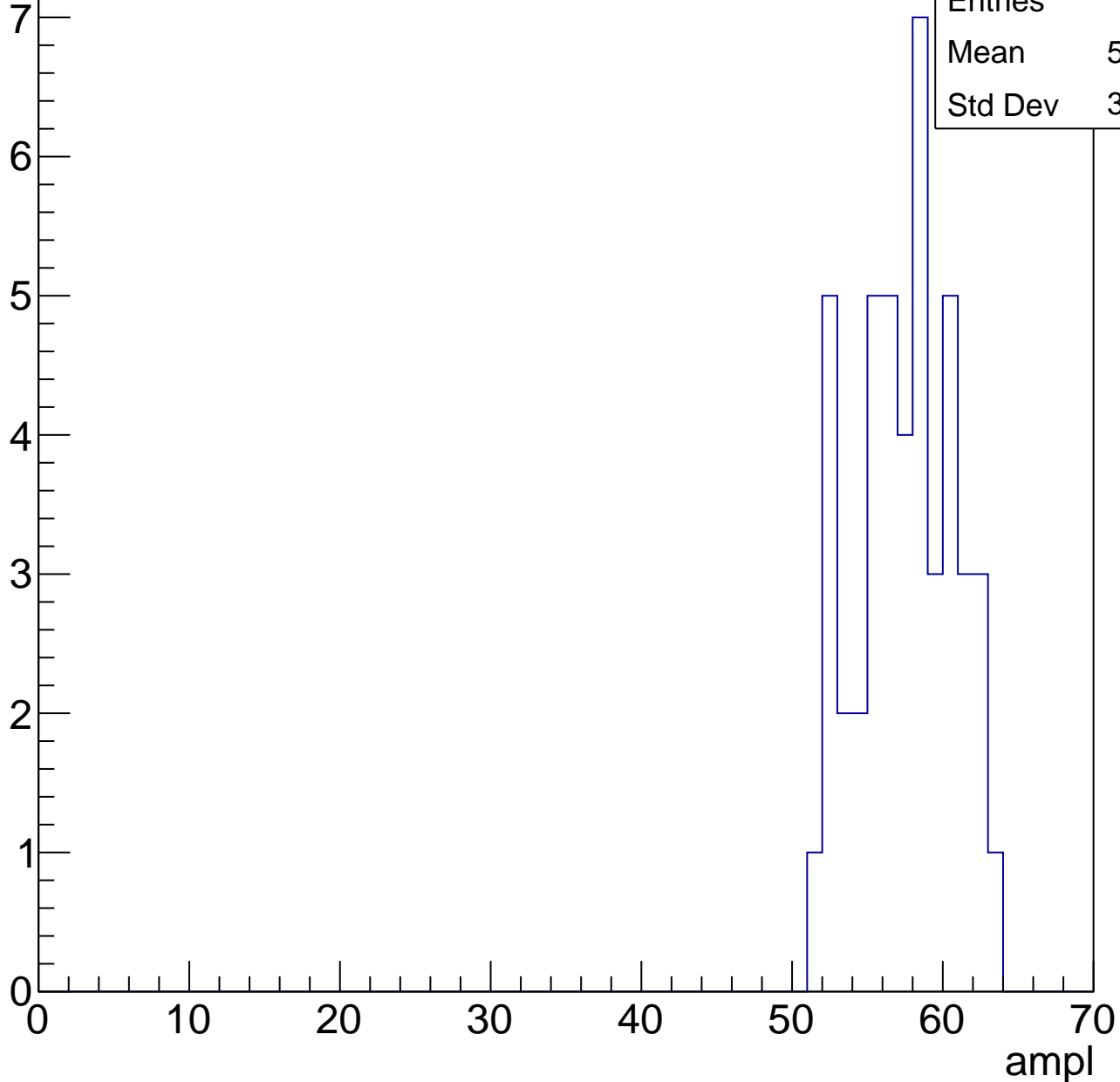
Entries	79
Mean	51.23
Std Dev	3.822



B0L002S, U14-ch13, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

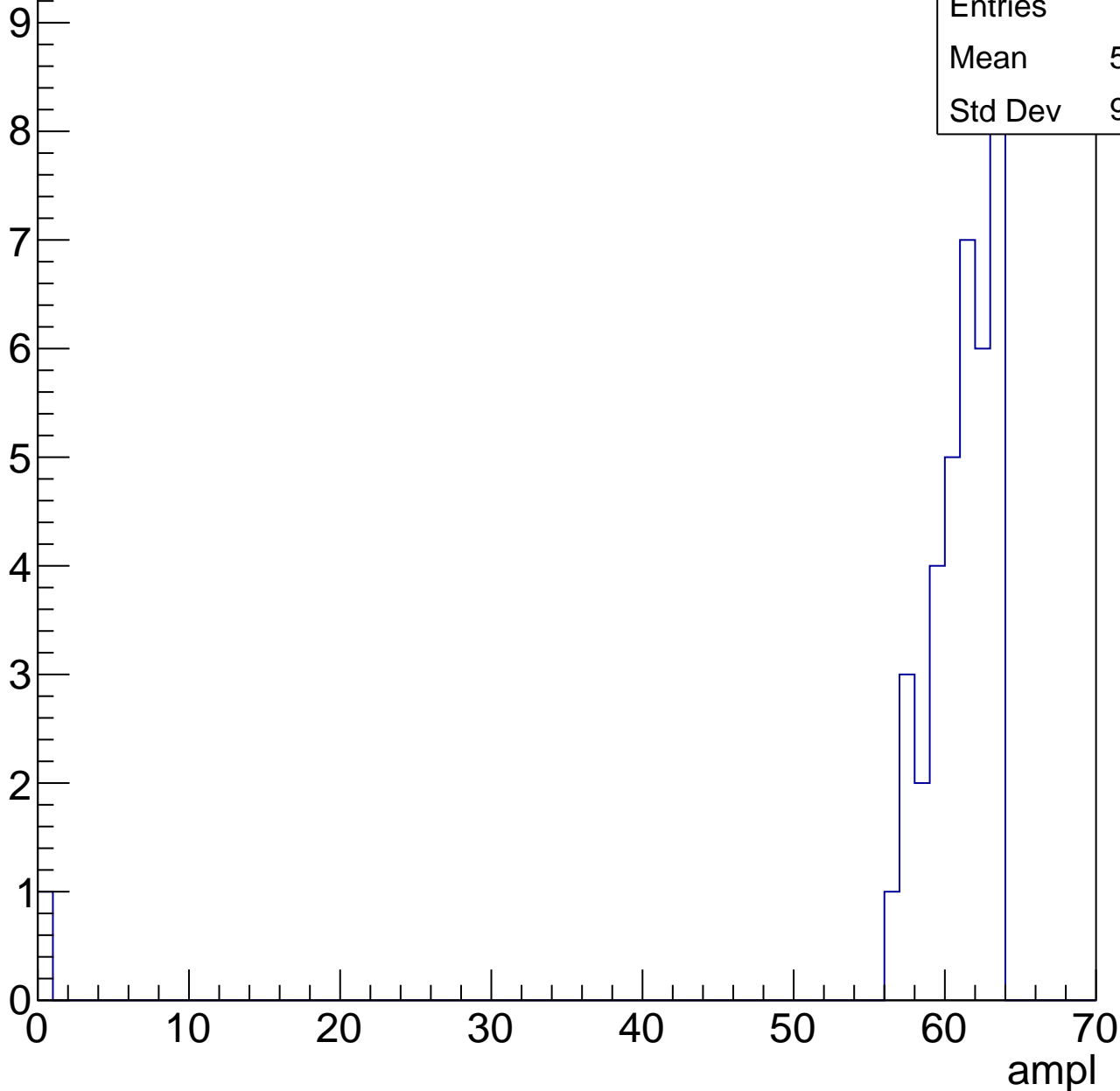


B0L002S, U14-ch13, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	38
Mean	59.08
Std Dev	9.914



B0L002S, U14-ch13, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch13, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch14, adc0

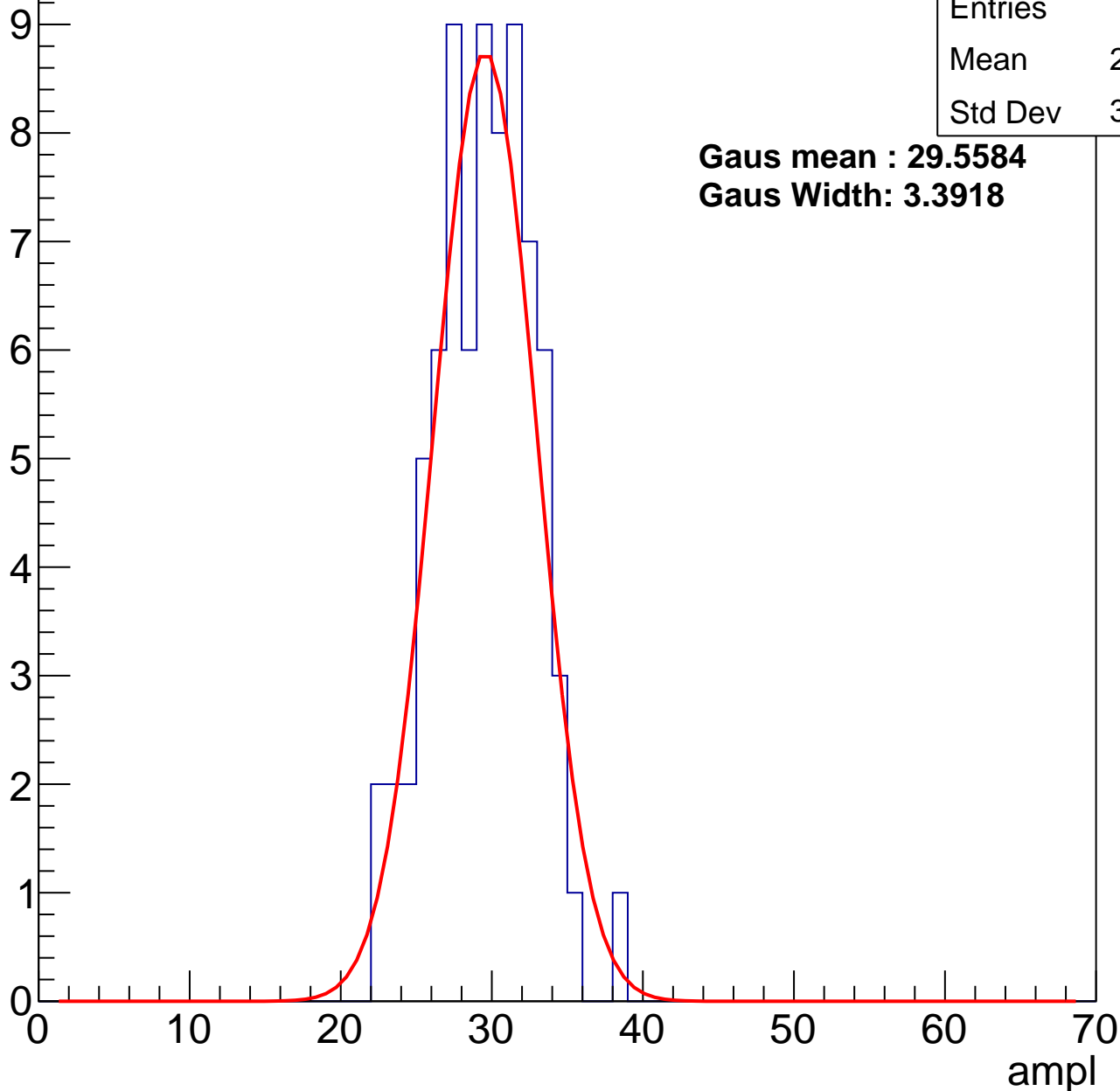
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	29.04
Std Dev	3.226

Gaus mean : 29.5584

Gaus Width: 3.3918



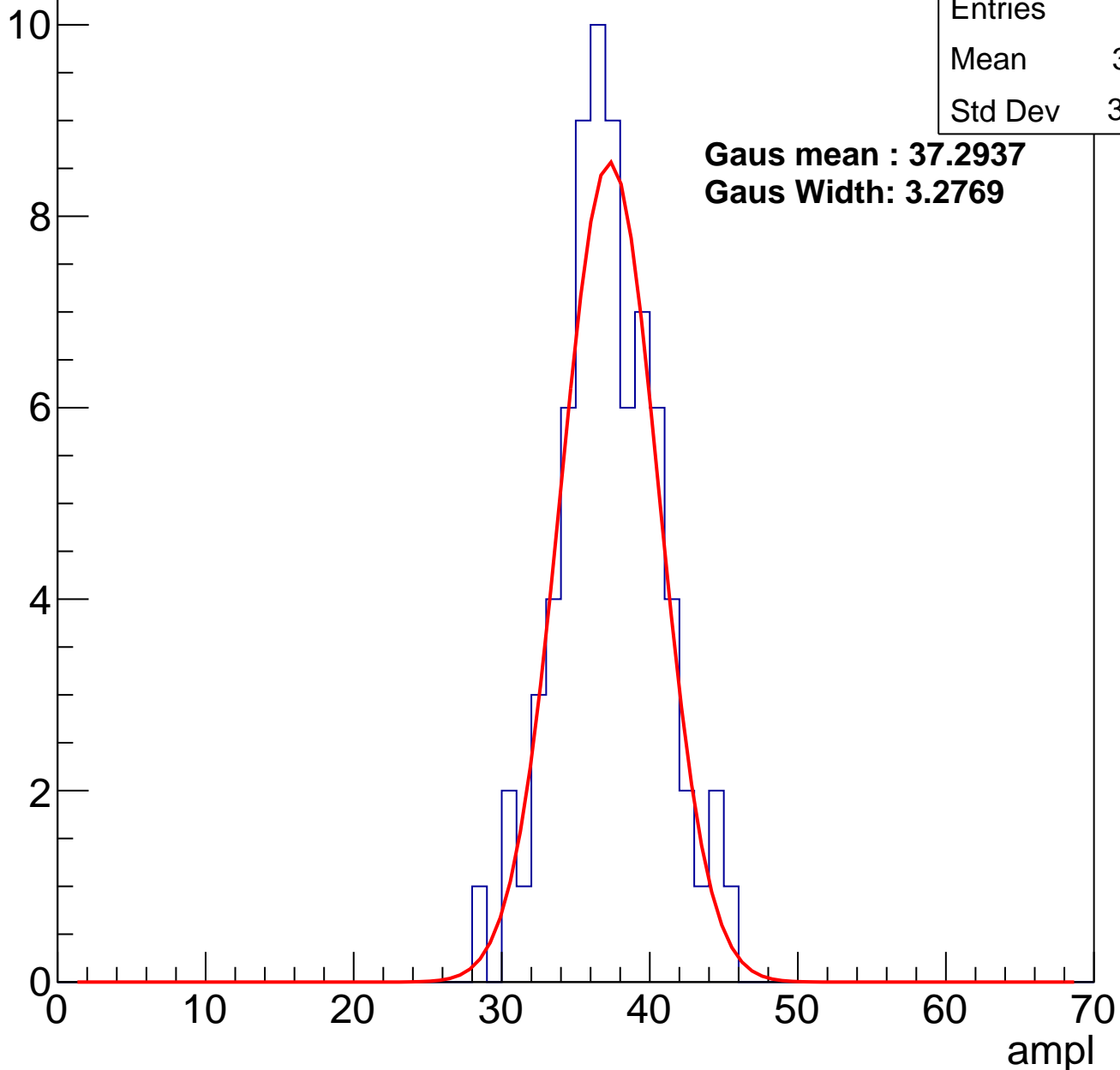
B0L002S, U14-ch14, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	74
Mean	36.81
Std Dev	3.392

Gaus mean : 37.2937
Gaus Width: 3.2769

Entry

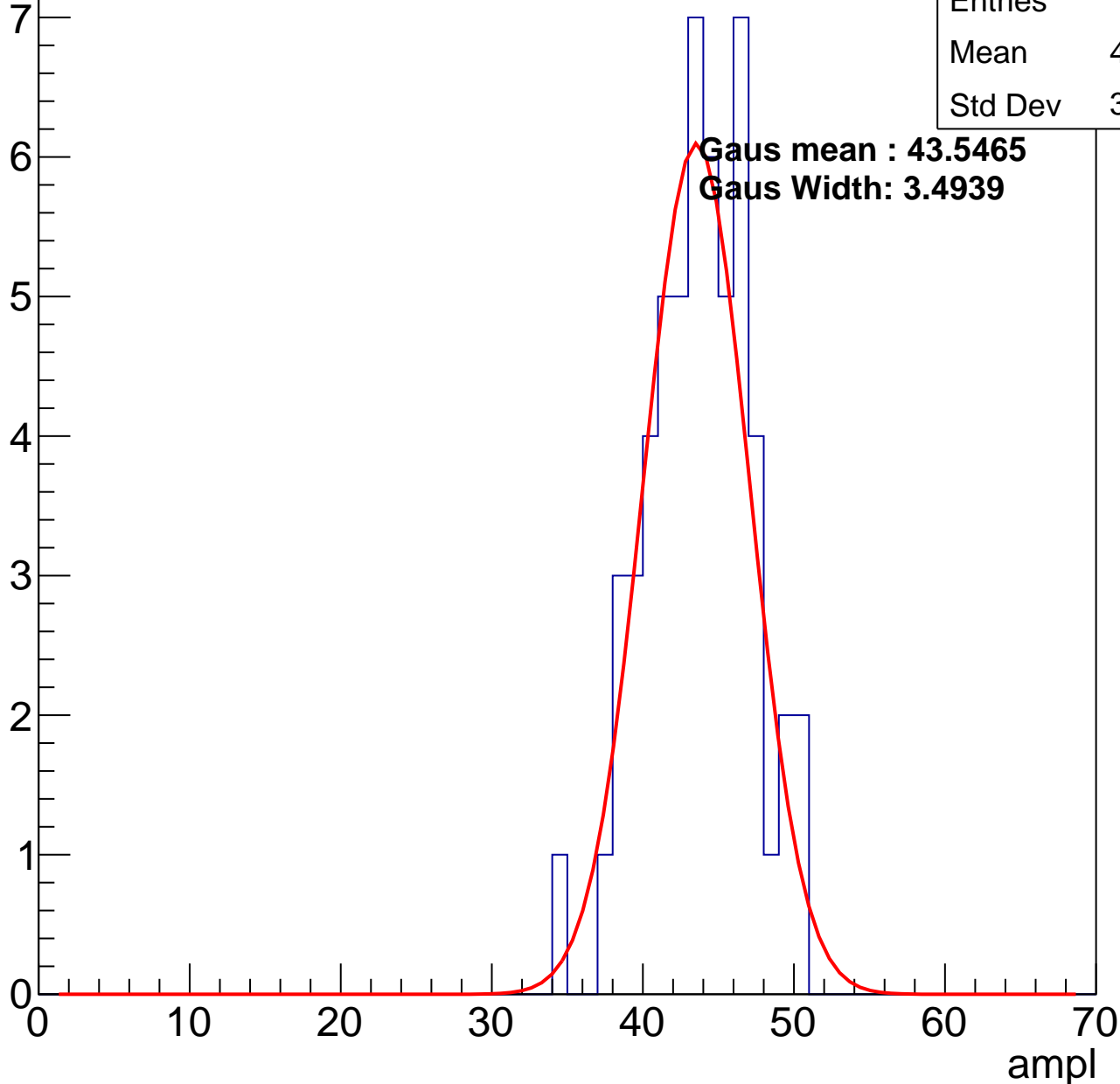


B0L002S, U14-ch14, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	43.27
Std Dev	3.394

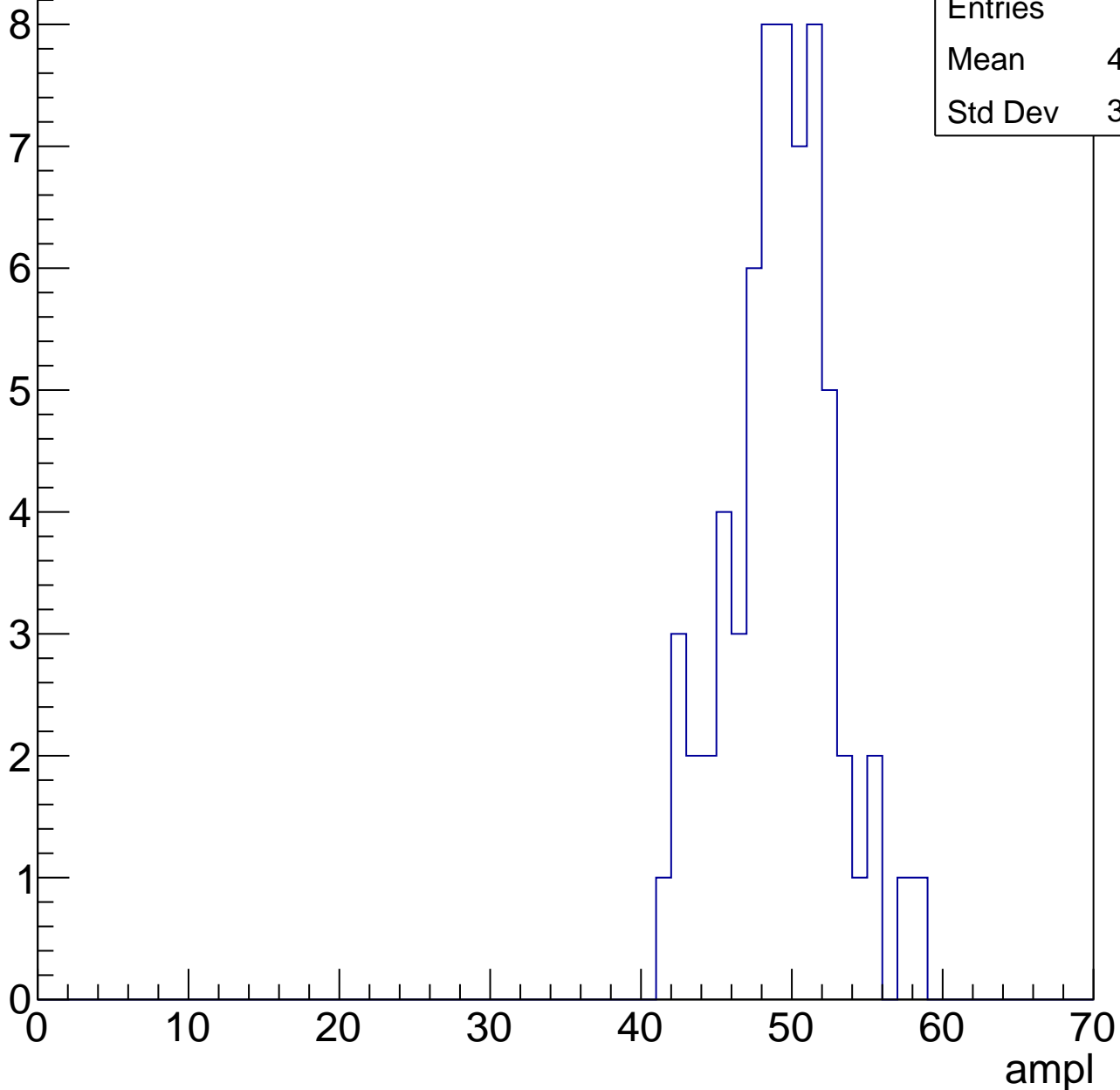


B0L002S, U14-ch14, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	48.75
Std Dev	3.558



B0L002S, U14-ch14, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entries	57
Mean	55.21
Std Dev	2.783

Entry

10

8

6

4

2

0

0

10

20

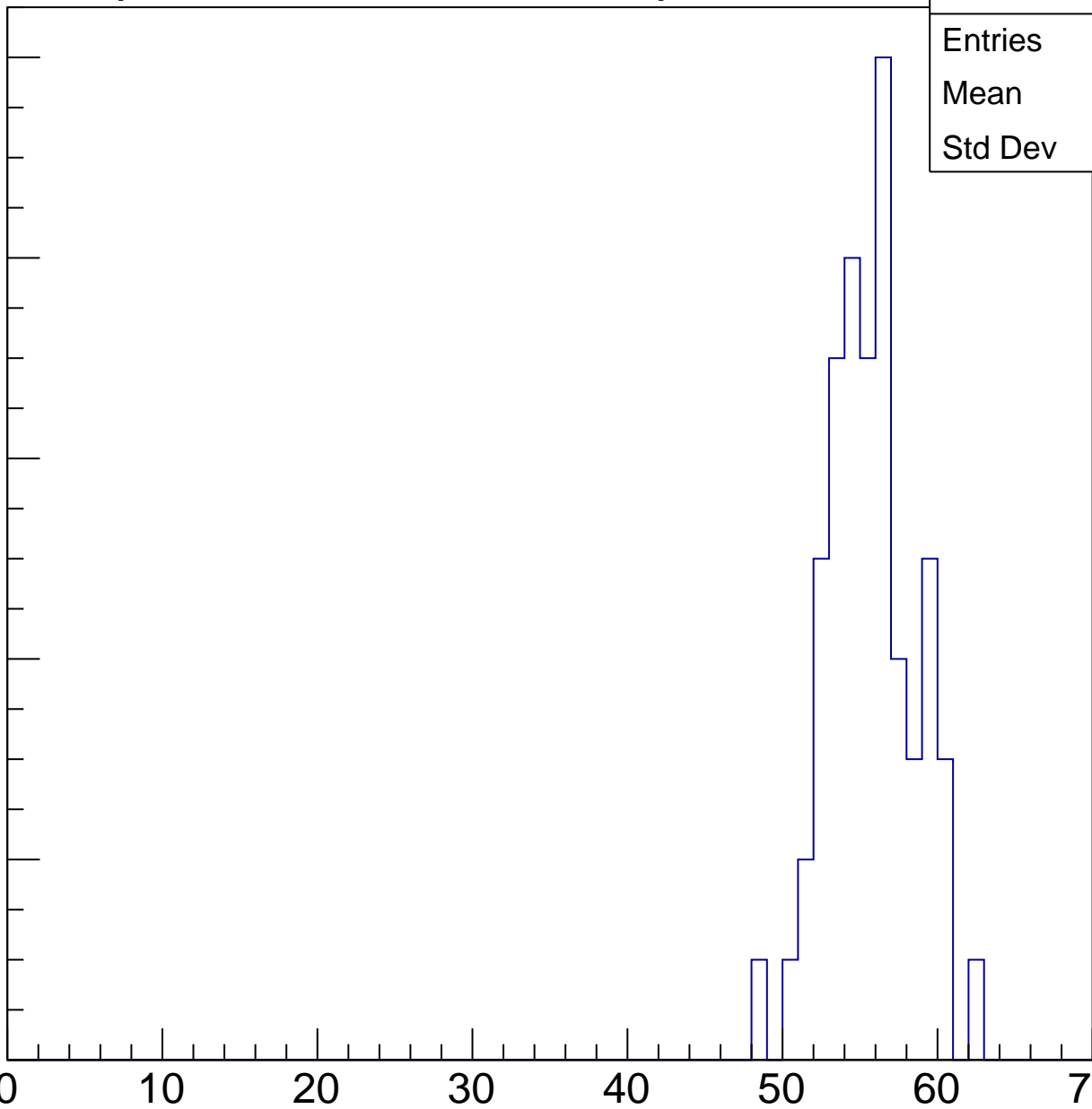
30

40

50

60

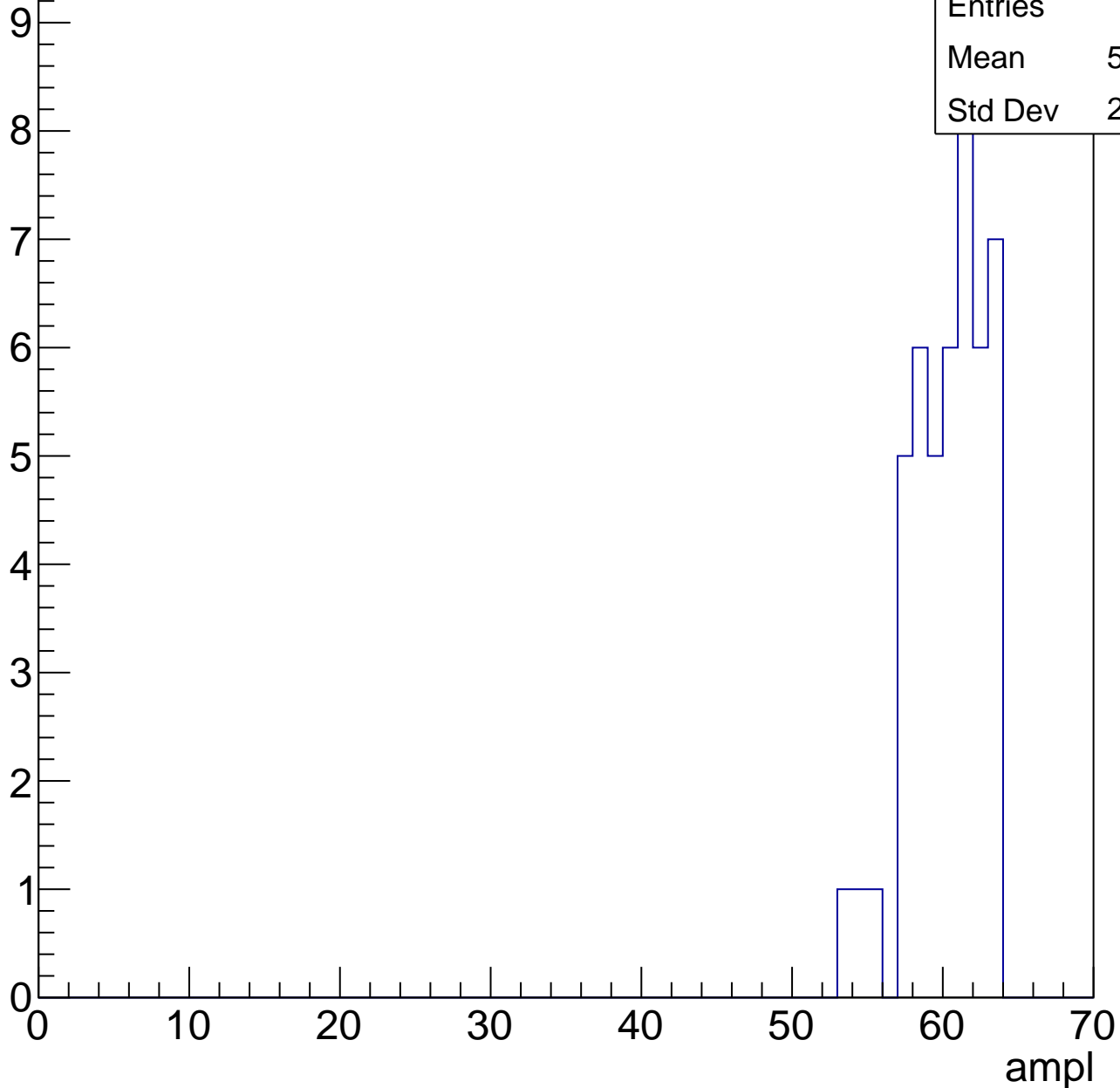
ampl



B0L002S, U14-ch14, adc5

calib_packv5_042523_0143.root, FC#8, port C1

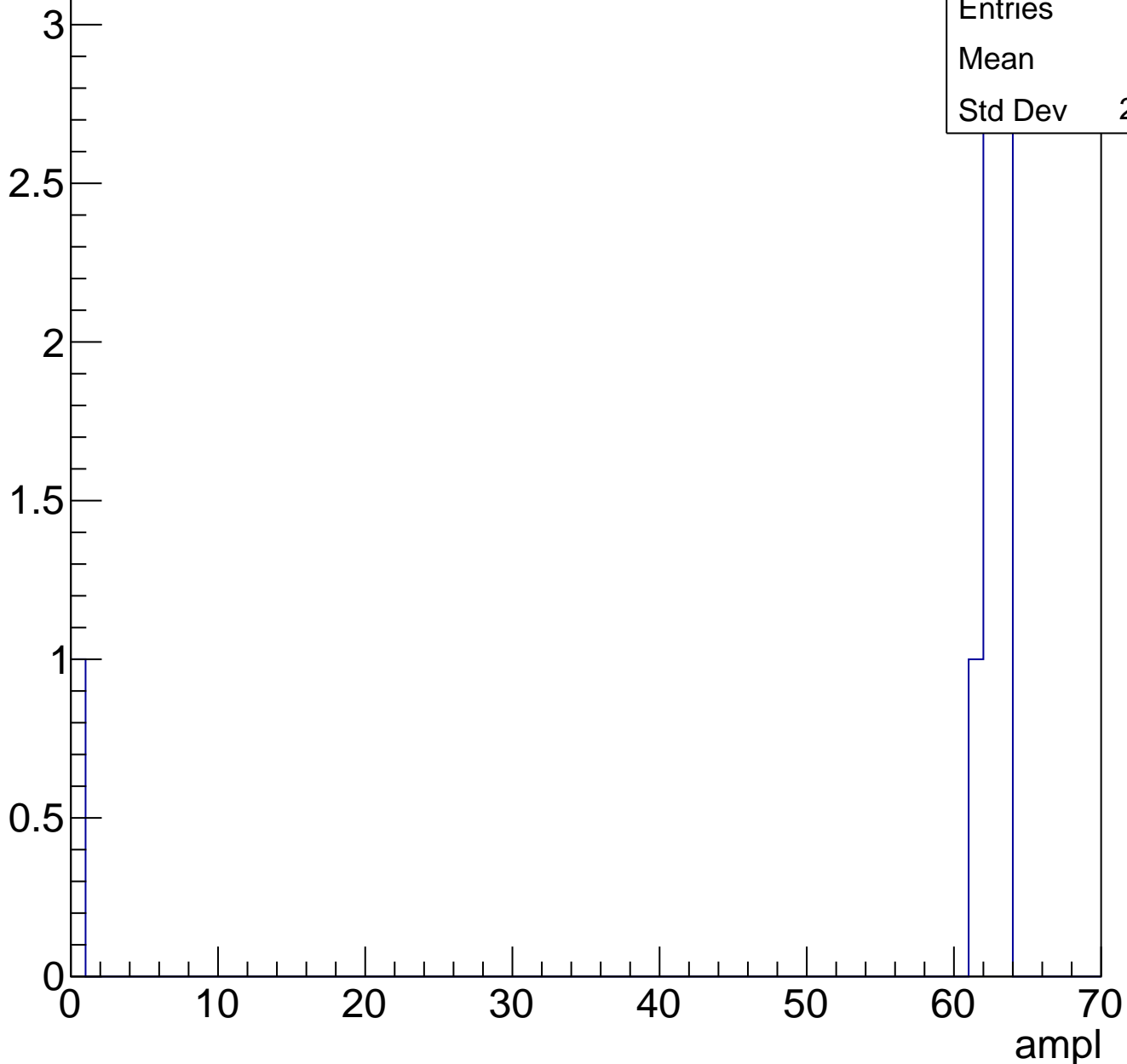
Entry



B0L002S, U14-ch14, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch14, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch15, adc0

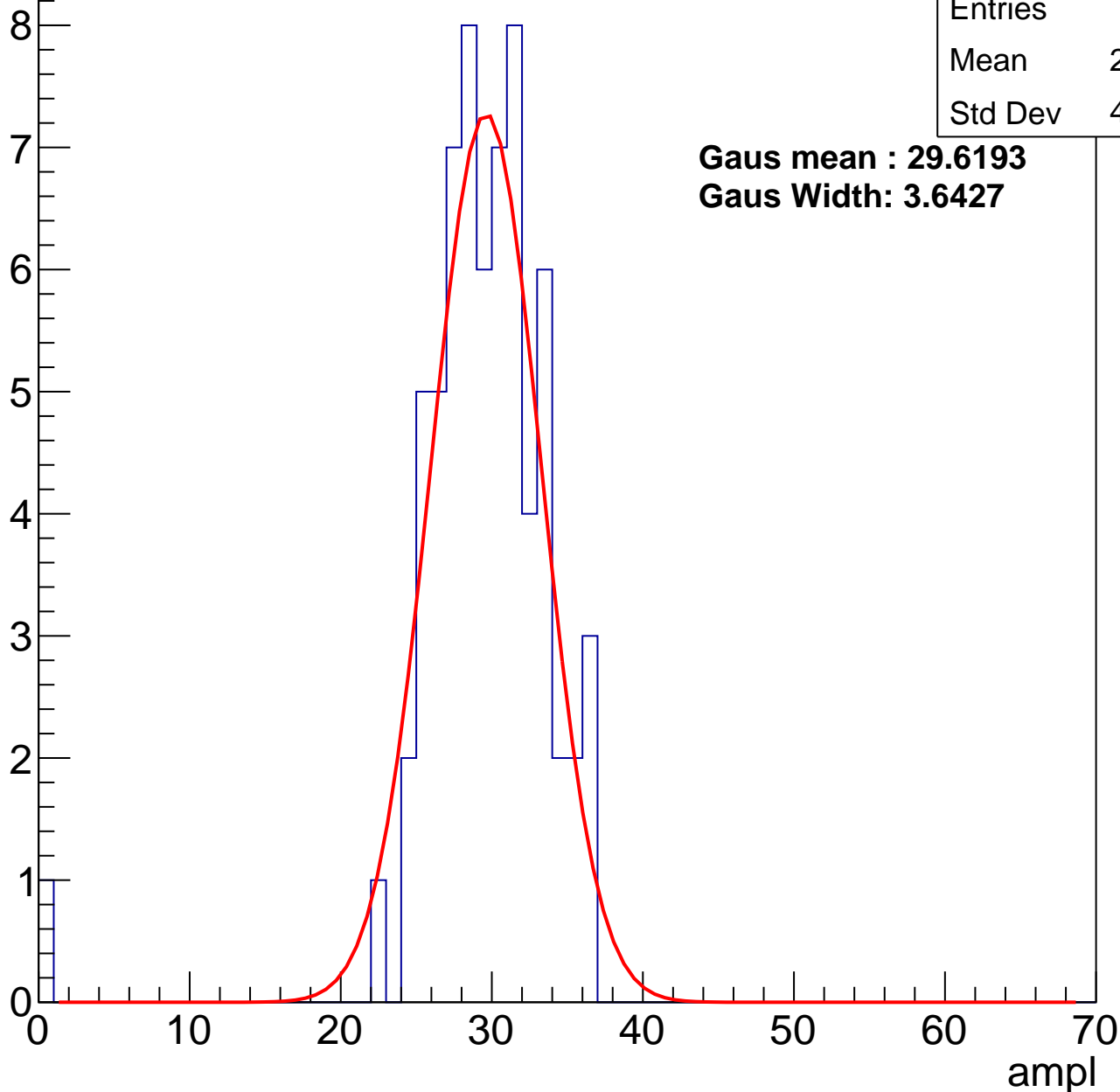
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	28.99
Std Dev	4.796

Gaus mean : 29.6193

Gaus Width: 3.6427



B0L002S, U14-ch15, adc1

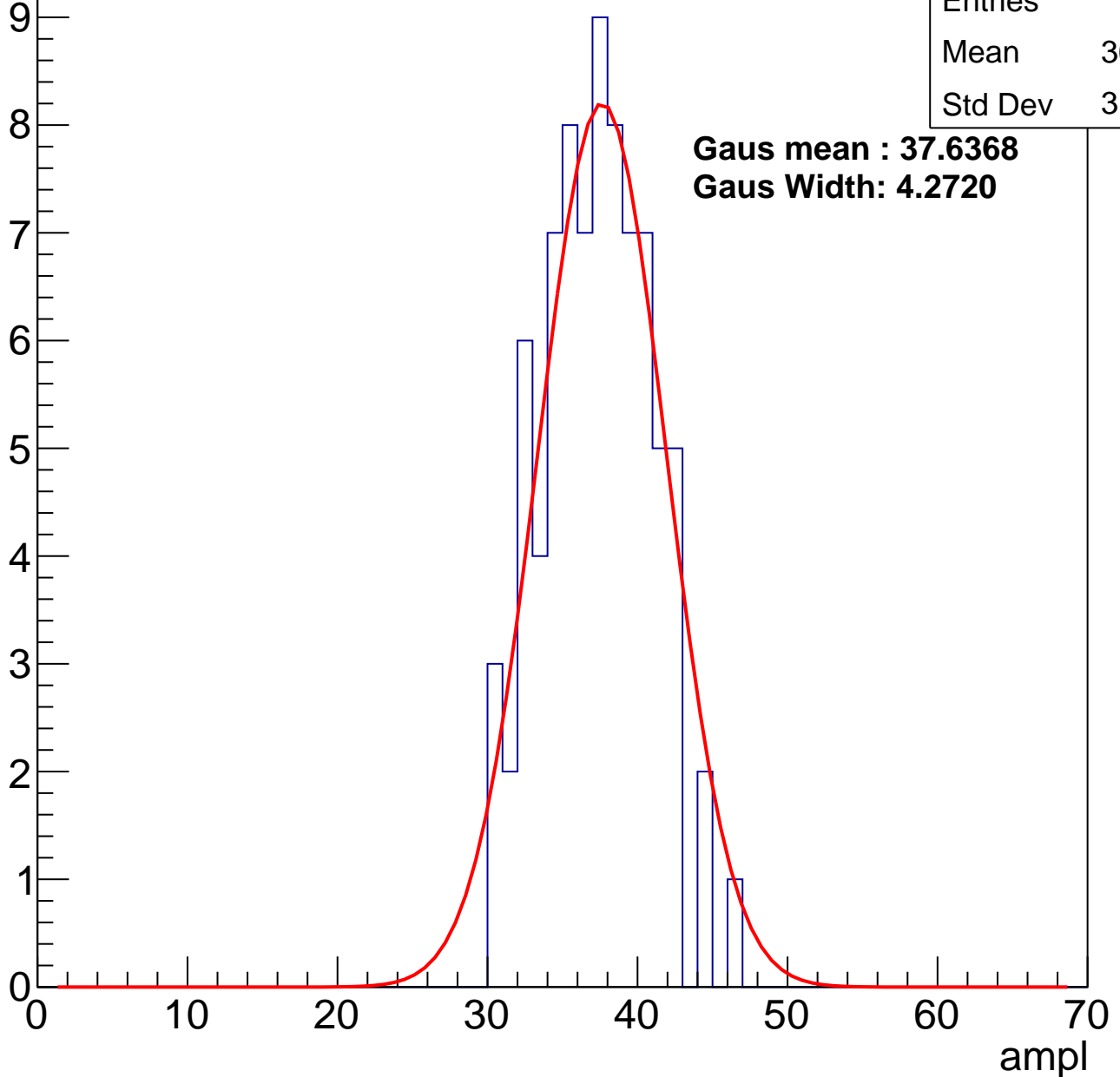
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	81
Mean	36.85
Std Dev	3.542

Gaus mean : 37.6368

Gaus Width: 4.2720



B0L002S, U14-ch15, adc2

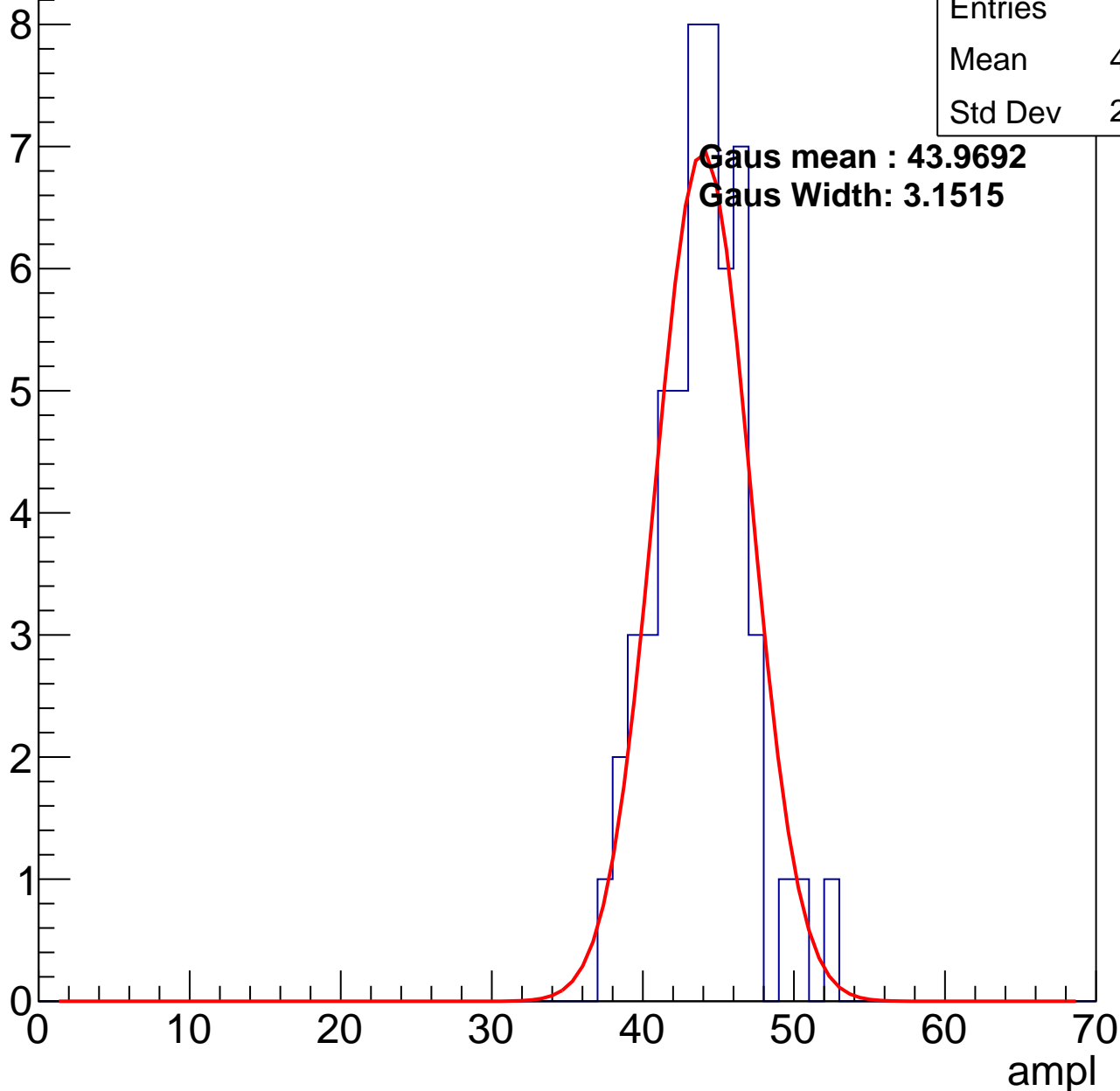
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	43.43
Std Dev	2.998

Gaus mean : 43.9692

Gaus Width: 3.1515



B0L002S, U14-ch15, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	70
Mean	50.07
Std Dev	3.506

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

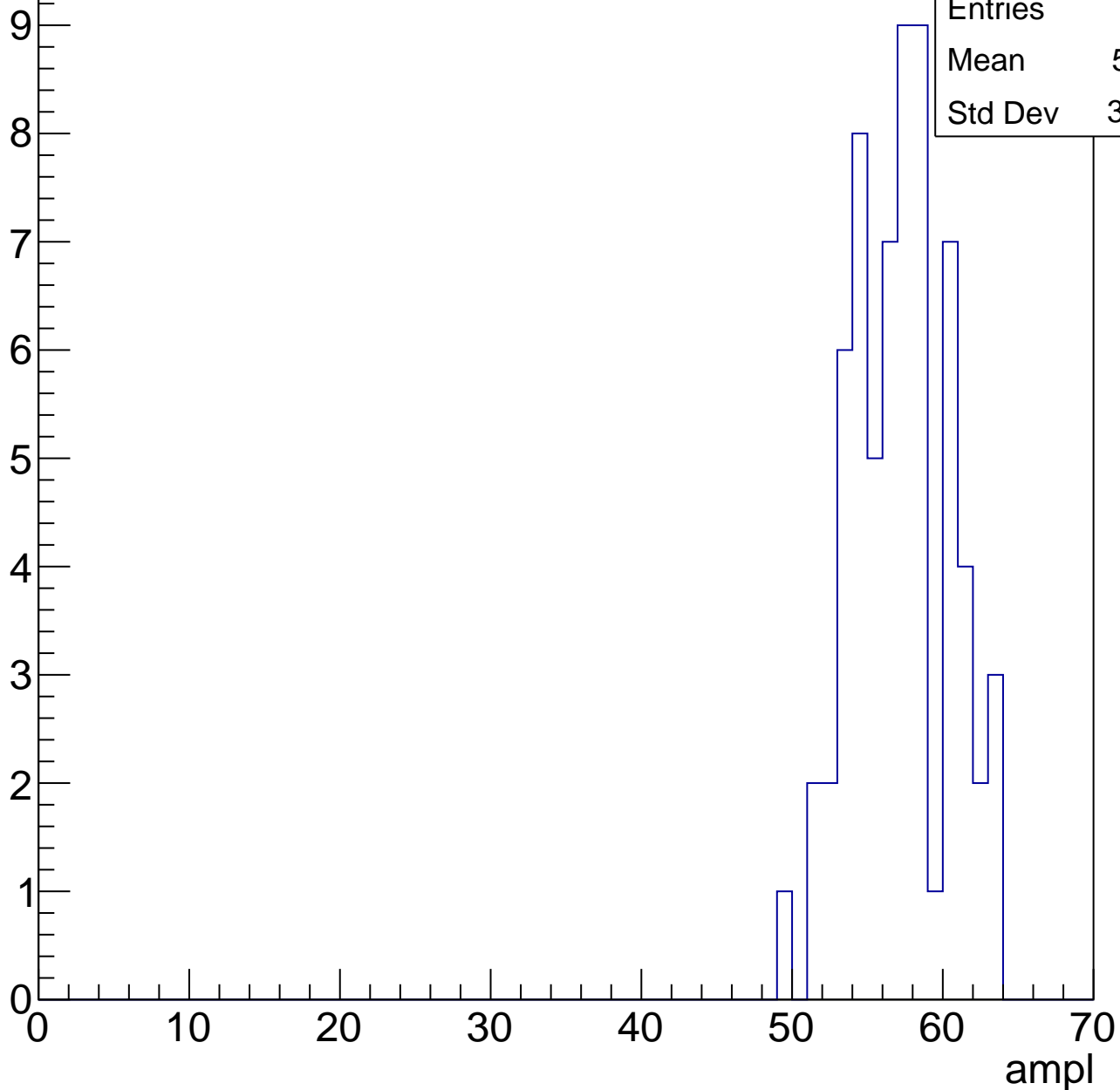
ampl



B0L002S, U14-ch15, adc4

calib_packv5_042523_0143.root, FC#8, port C1

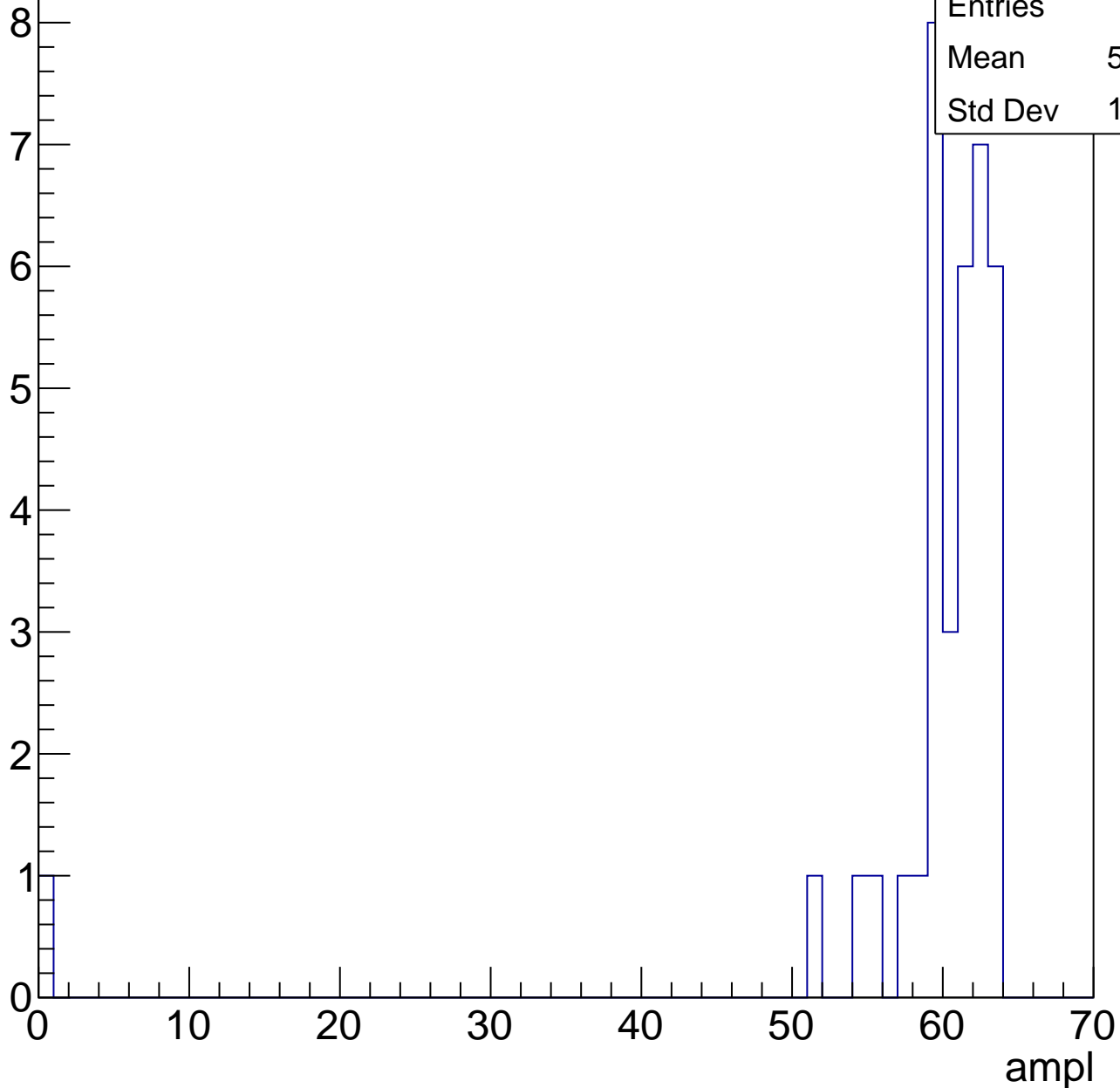
Entry



B0L002S, U14-ch15, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	36
Mean	58.47
Std Dev	10.23

B0L002S, U14-ch15, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch15, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch16, adc0

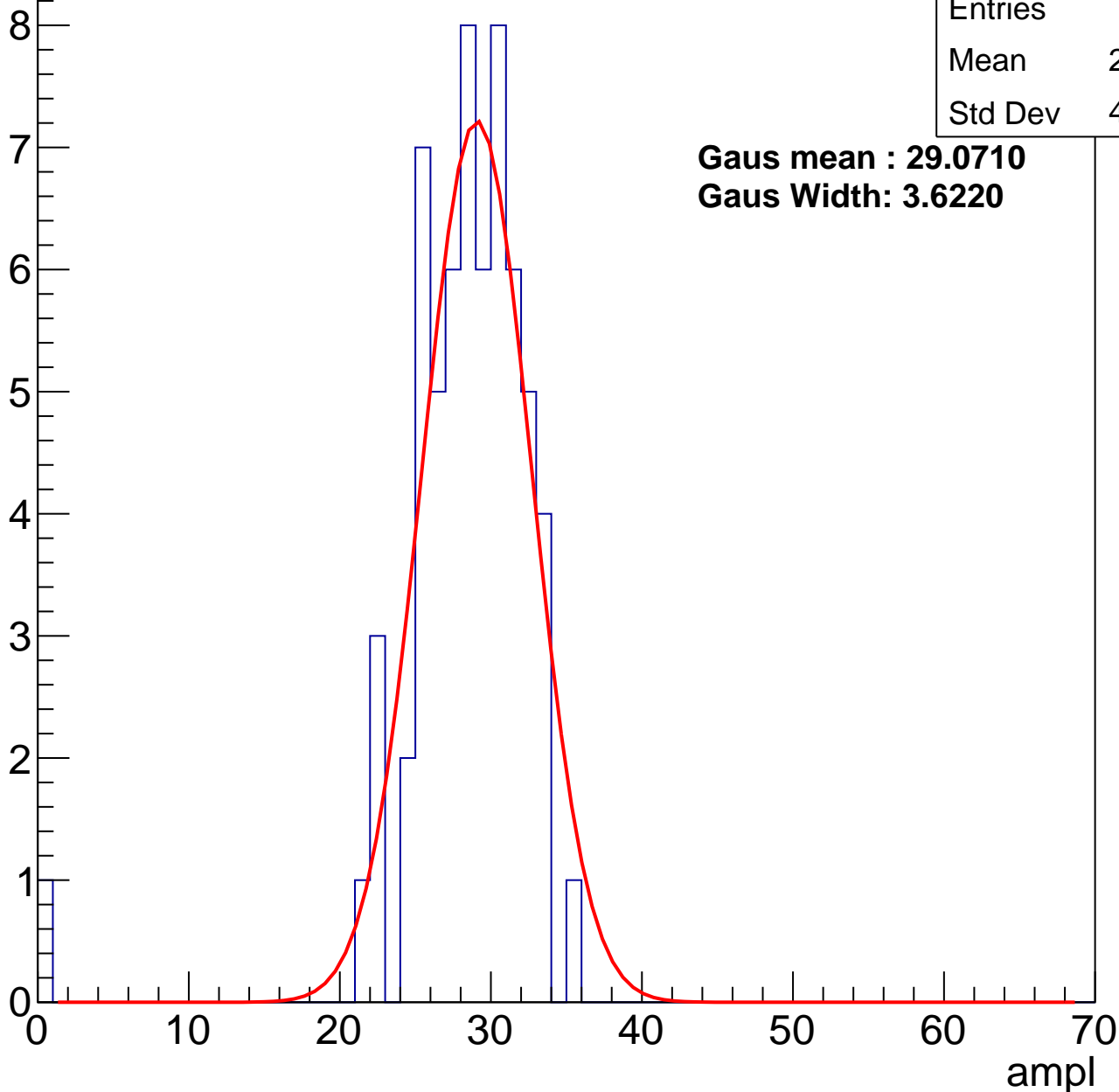
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	27.83
Std Dev	4.682

Gaus mean : 29.0710

Gaus Width: 3.6220



B0L002S, U14-ch16, adc1

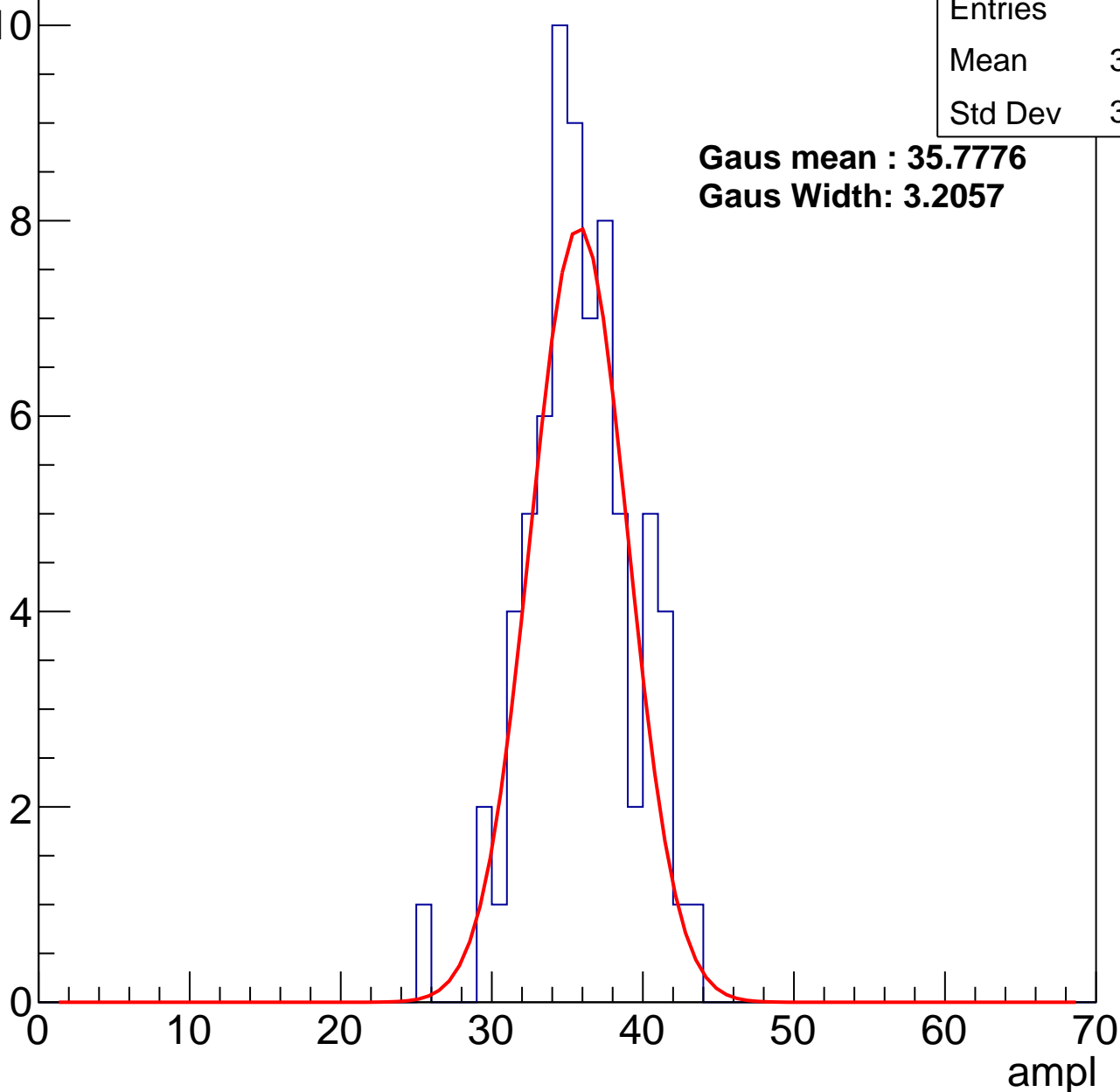
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	35.42
Std Dev	3.409

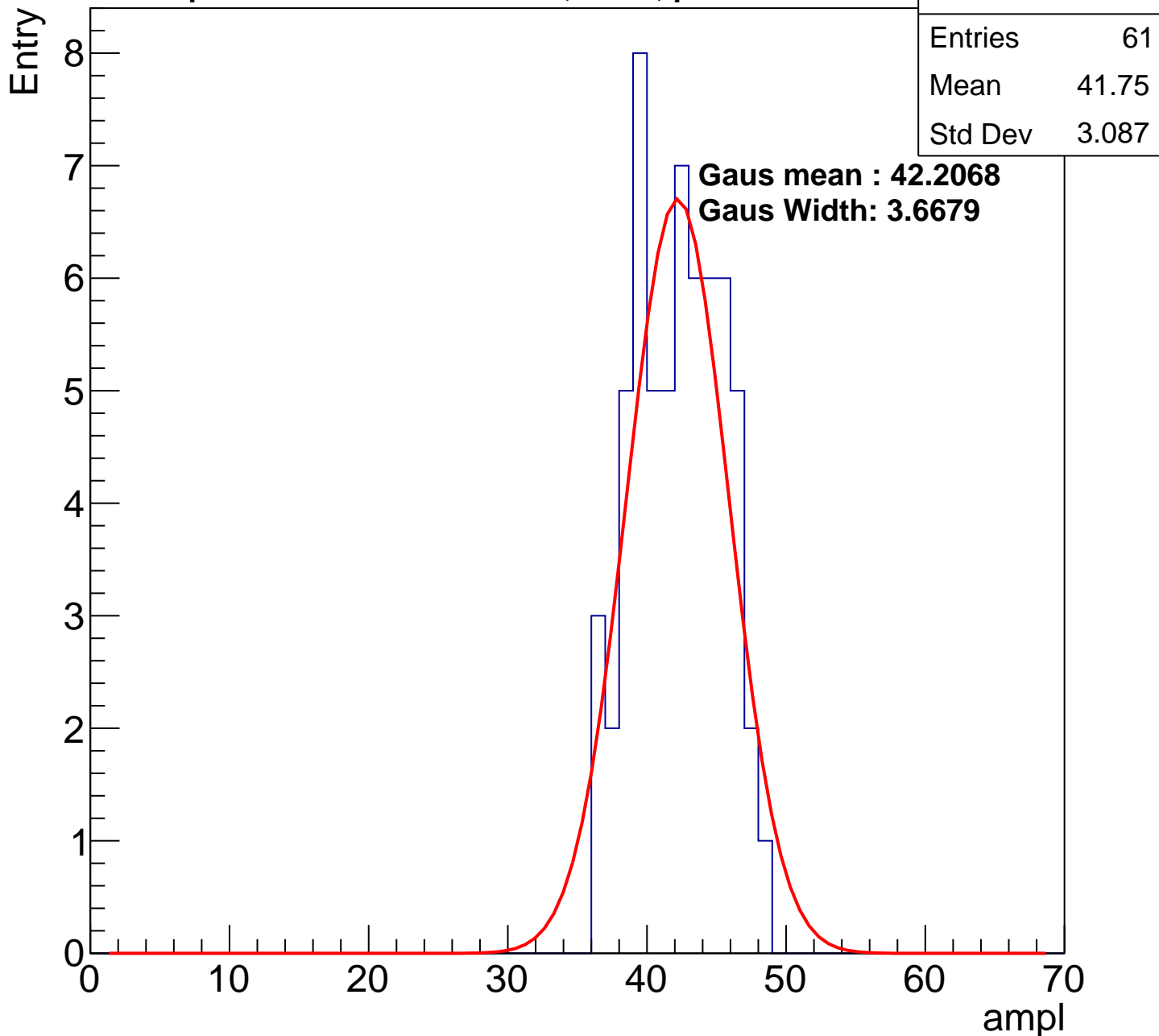
Gaus mean : 35.7776

Gaus Width: 3.2057



B0L002S, U14-ch16, adc2

calib_packv5_042523_0143.root, FC#8, port C1



B0L002S, U14-ch16, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	78
Mean	48.9
Std Dev	3.572

Entry

10

8

6

4

2

0

0

10

20

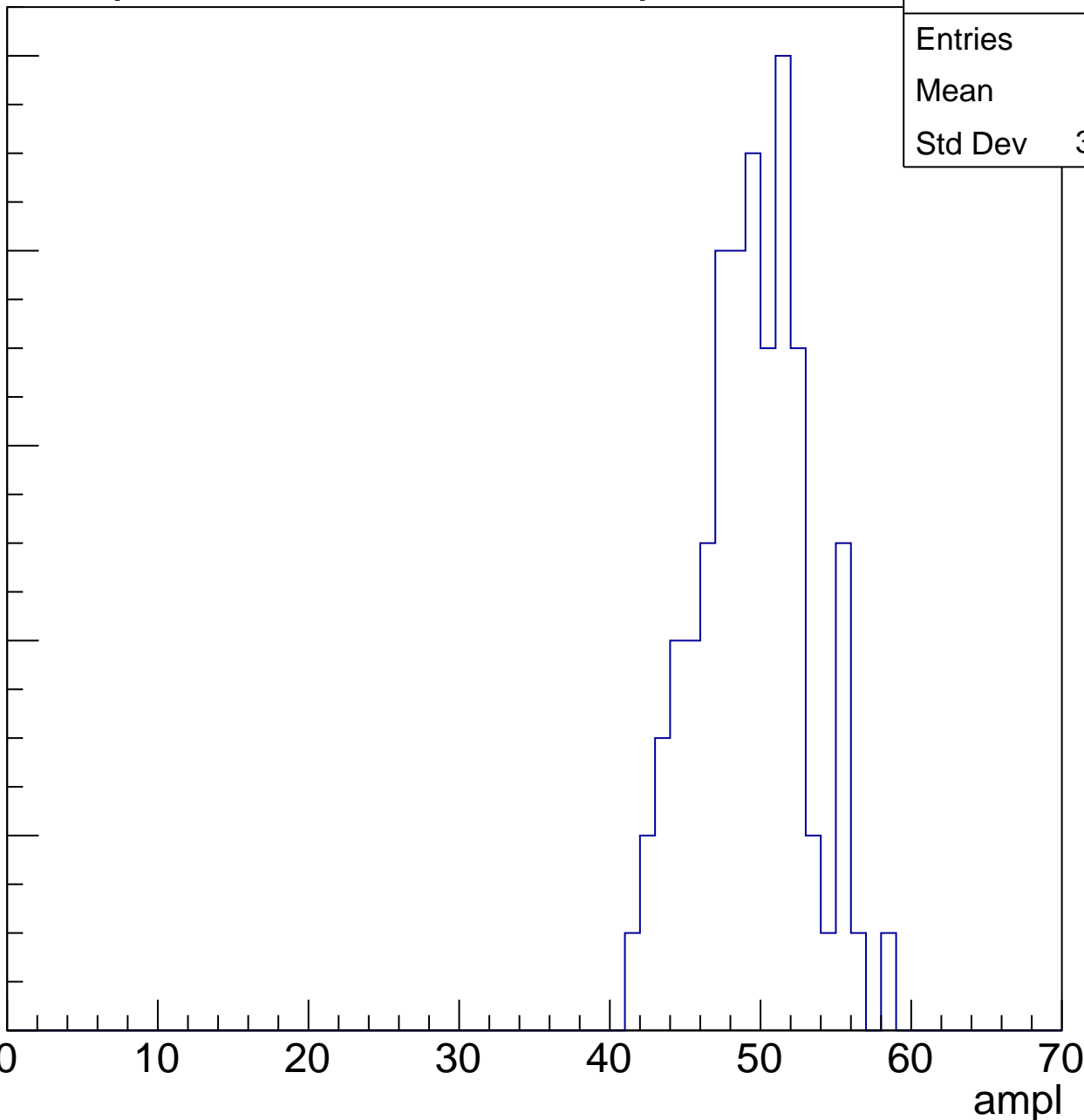
30

40

50

60

ampl

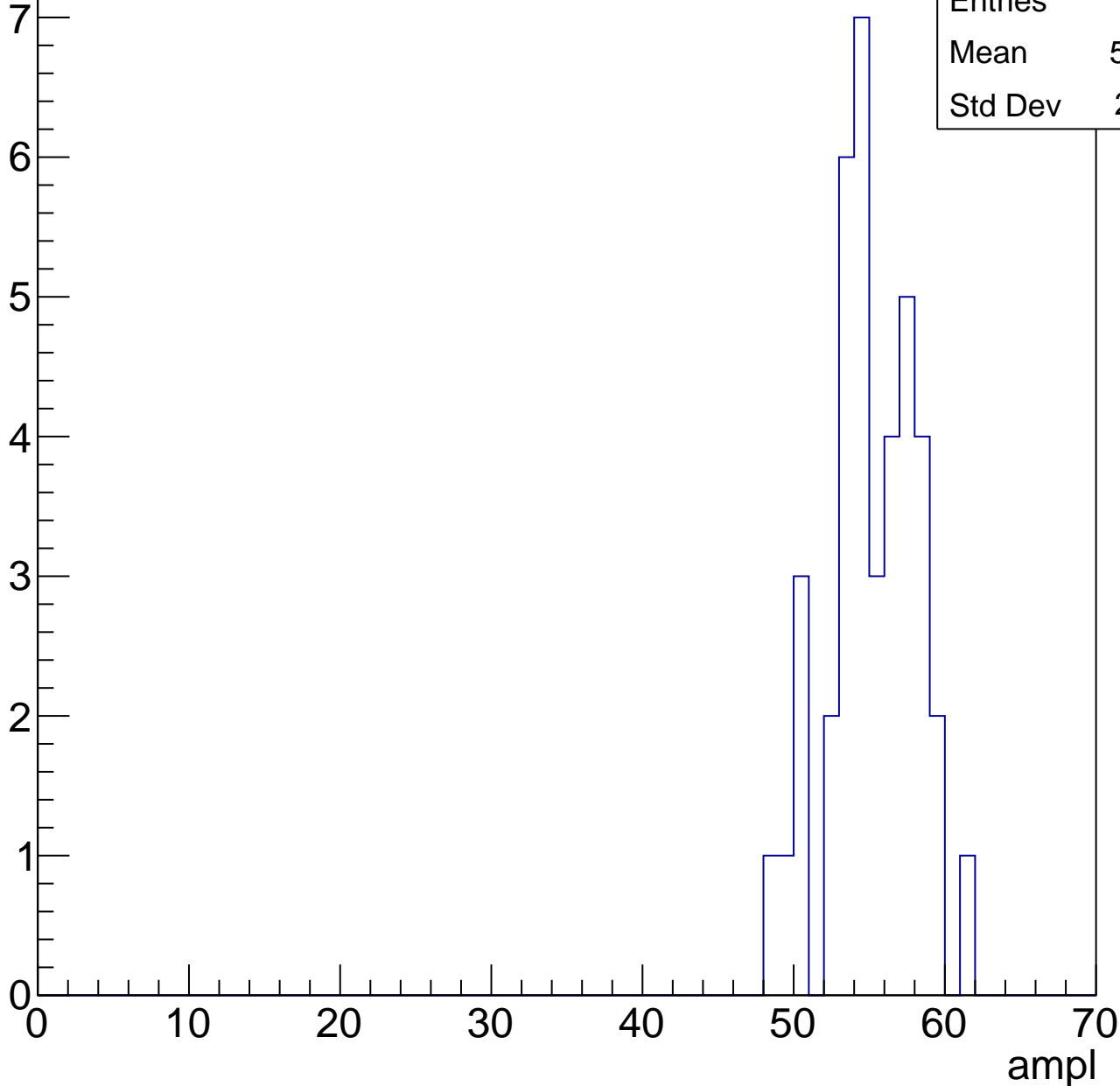


B0L002S, U14-ch16, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	39
Mean	54.67
Std Dev	2.921



B0L002S, U14-ch16, adc5

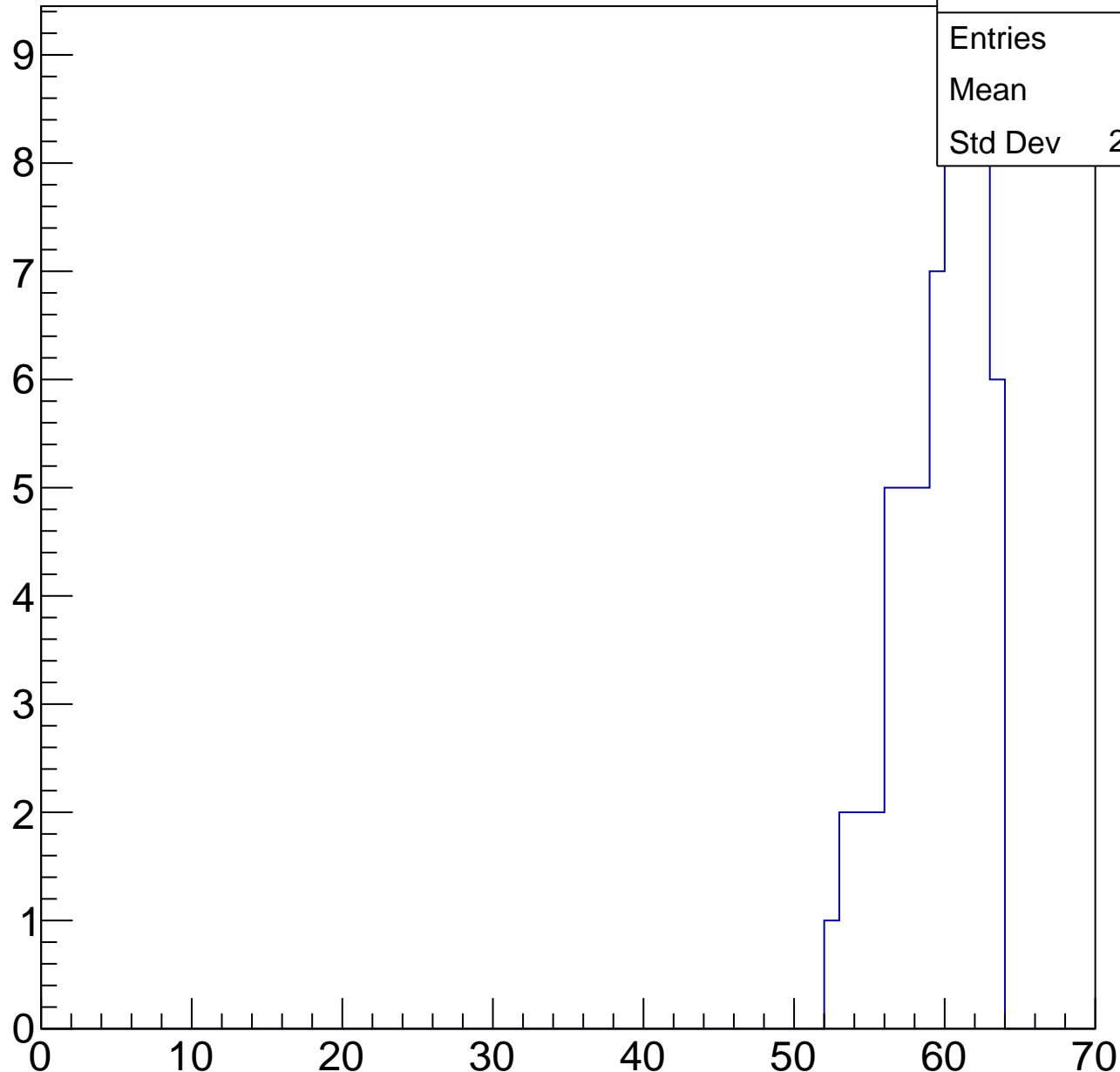
calib_packv5_042523_0143.root, FC#8, port C1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	60
Mean	59.1
Std Dev	2.833

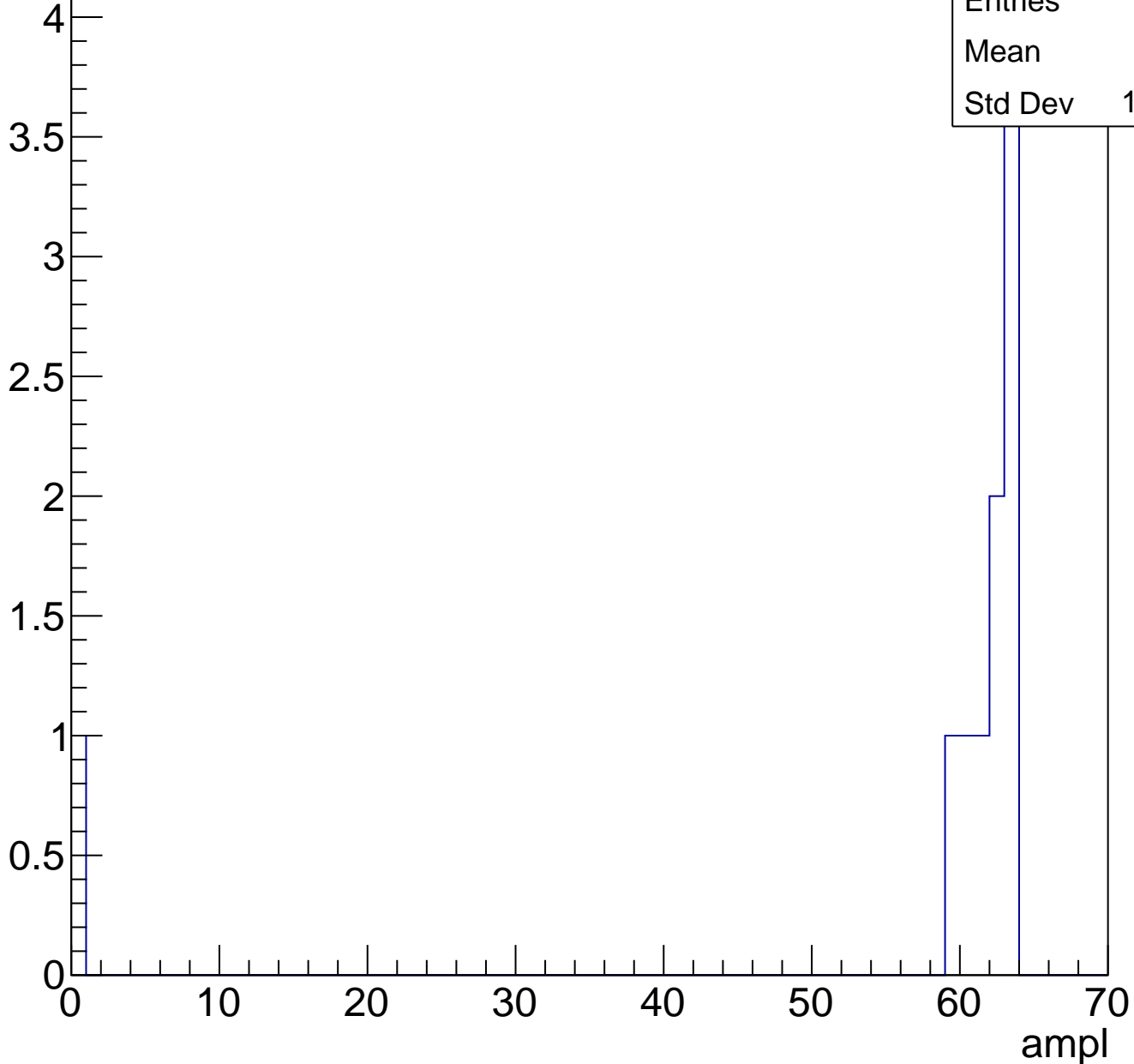
ampl



B0L002S, U14-ch16, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch16, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	21
Std Dev	0

B0L002S, U14-ch17, adc0

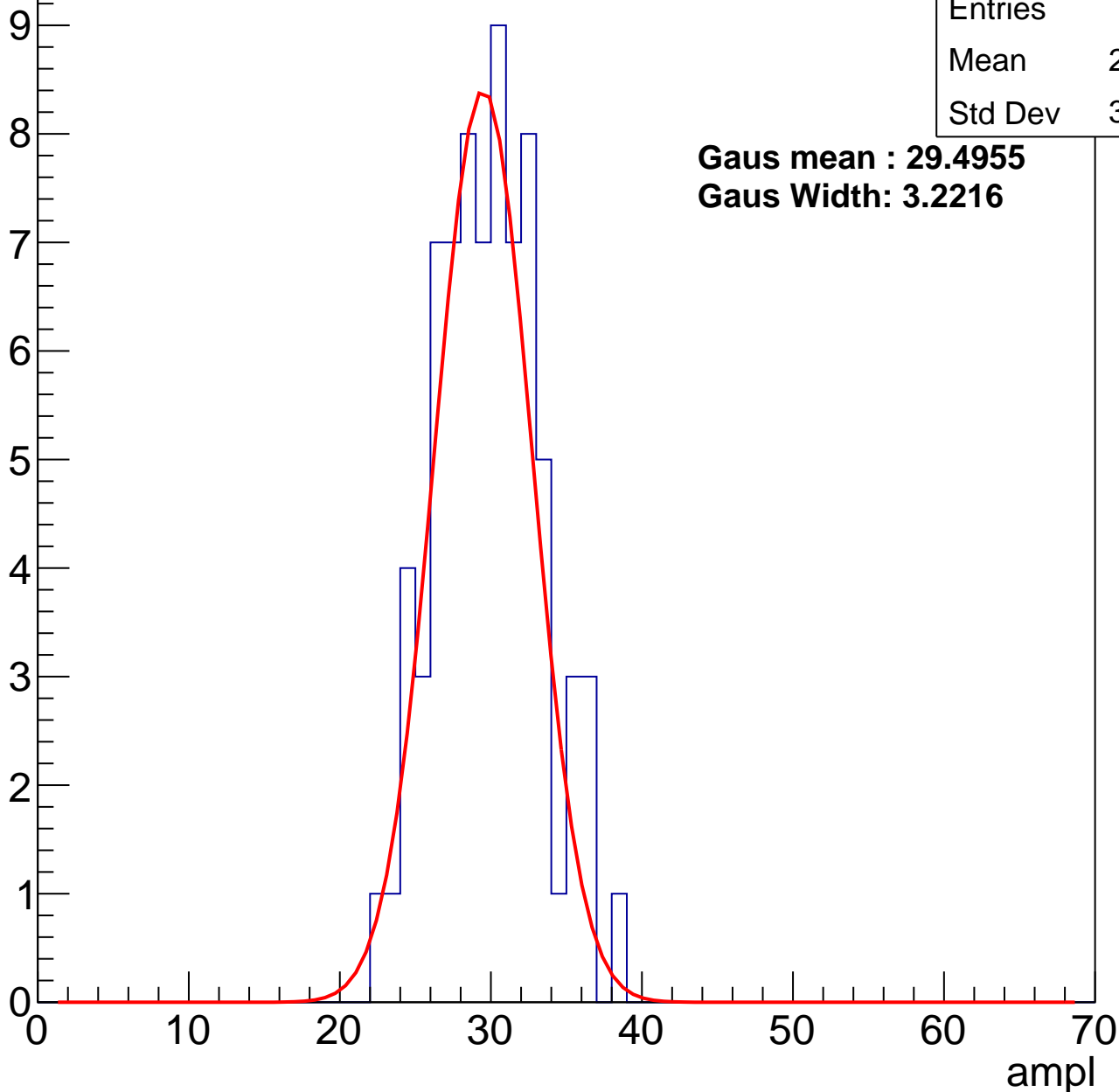
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	29.43
Std Dev	3.403

Gaus mean : 29.4955

Gaus Width: 3.2216



B0L002S, U14-ch17, adc1

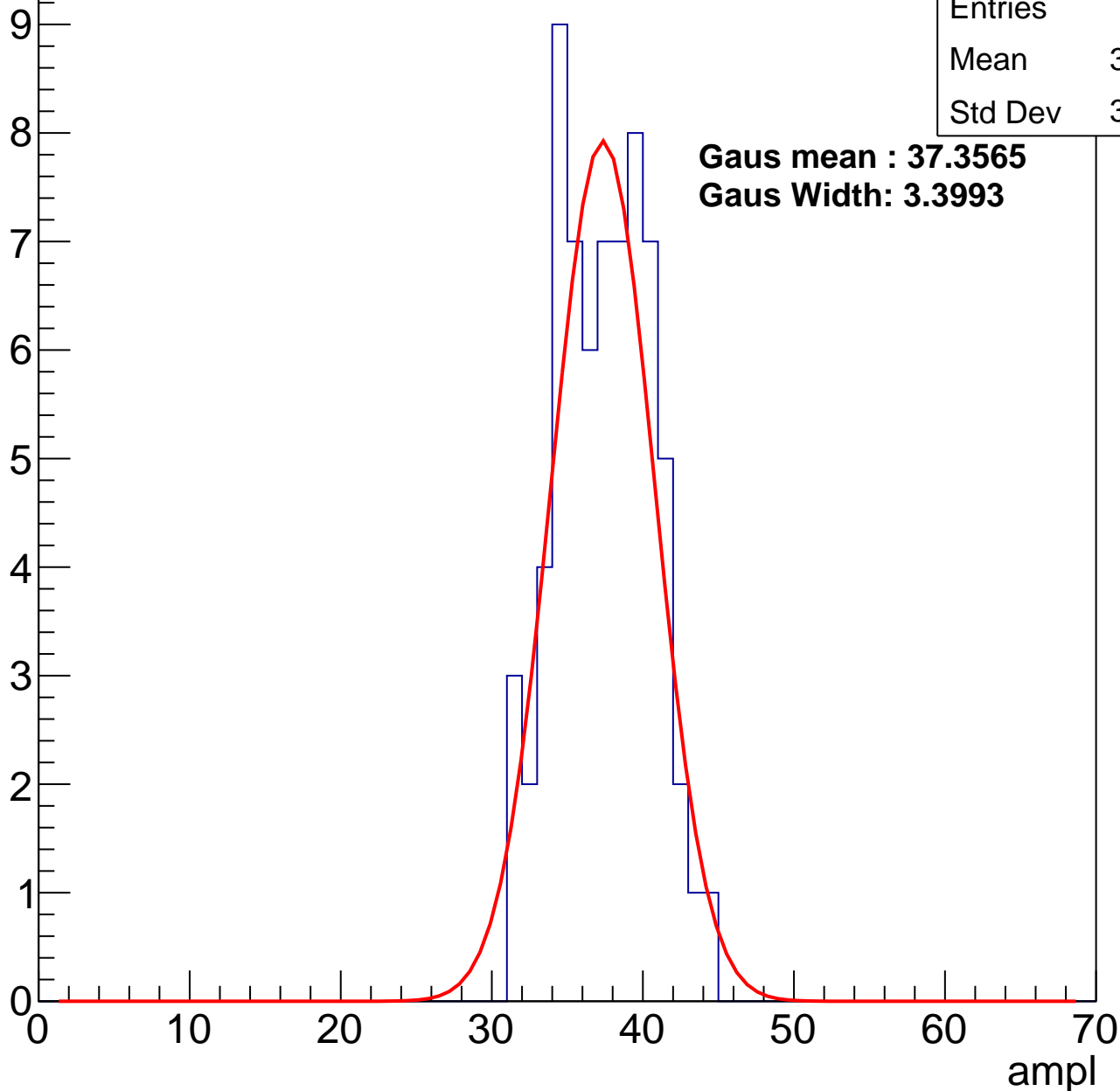
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	36.94
Std Dev	3.078

Gaus mean : 37.3565

Gaus Width: 3.3993



B0L002S, U14-ch17, adc2

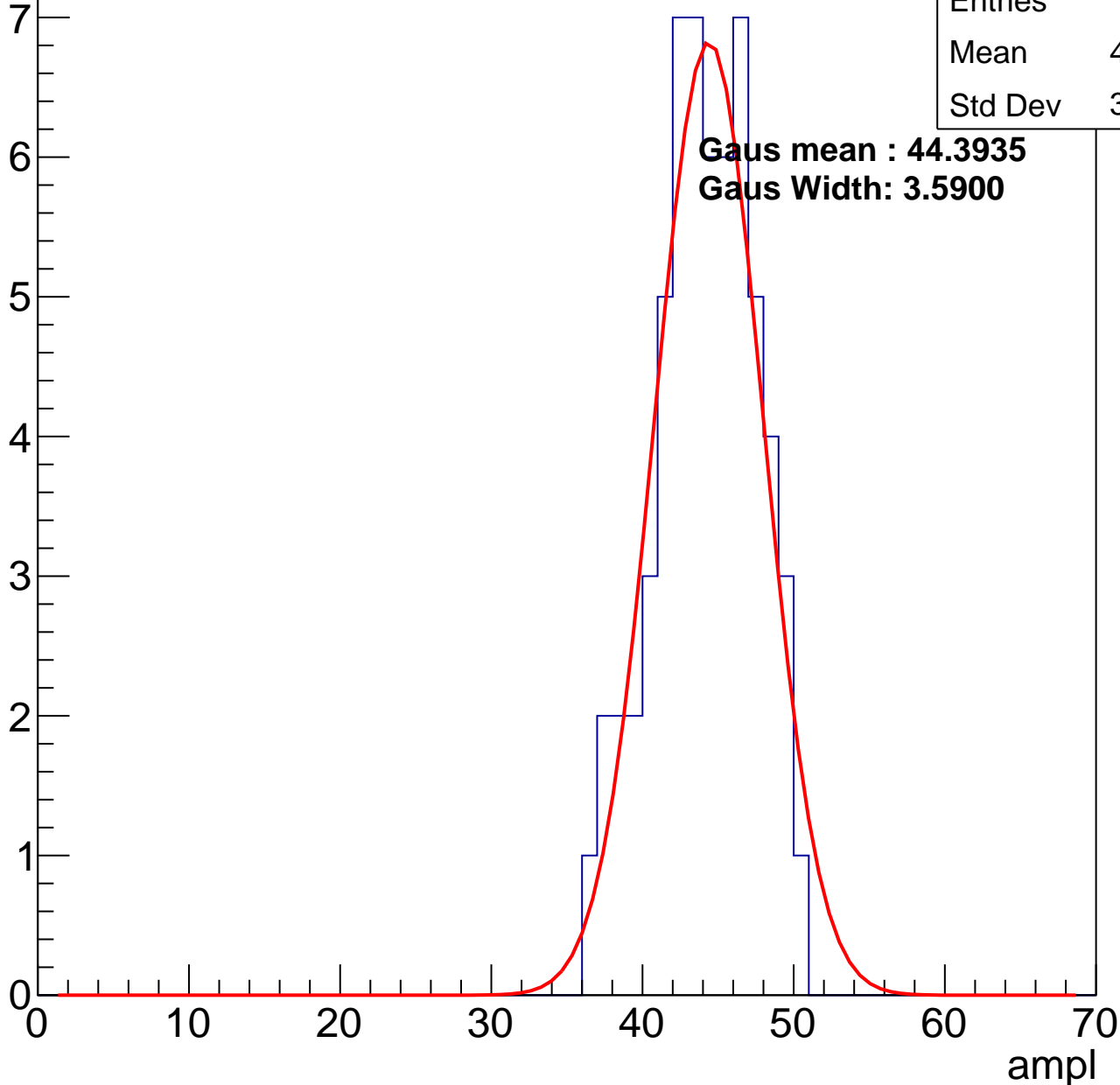
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	43.67
Std Dev	3.288

Gaus mean : 44.3935

Gaus Width: 3.5900

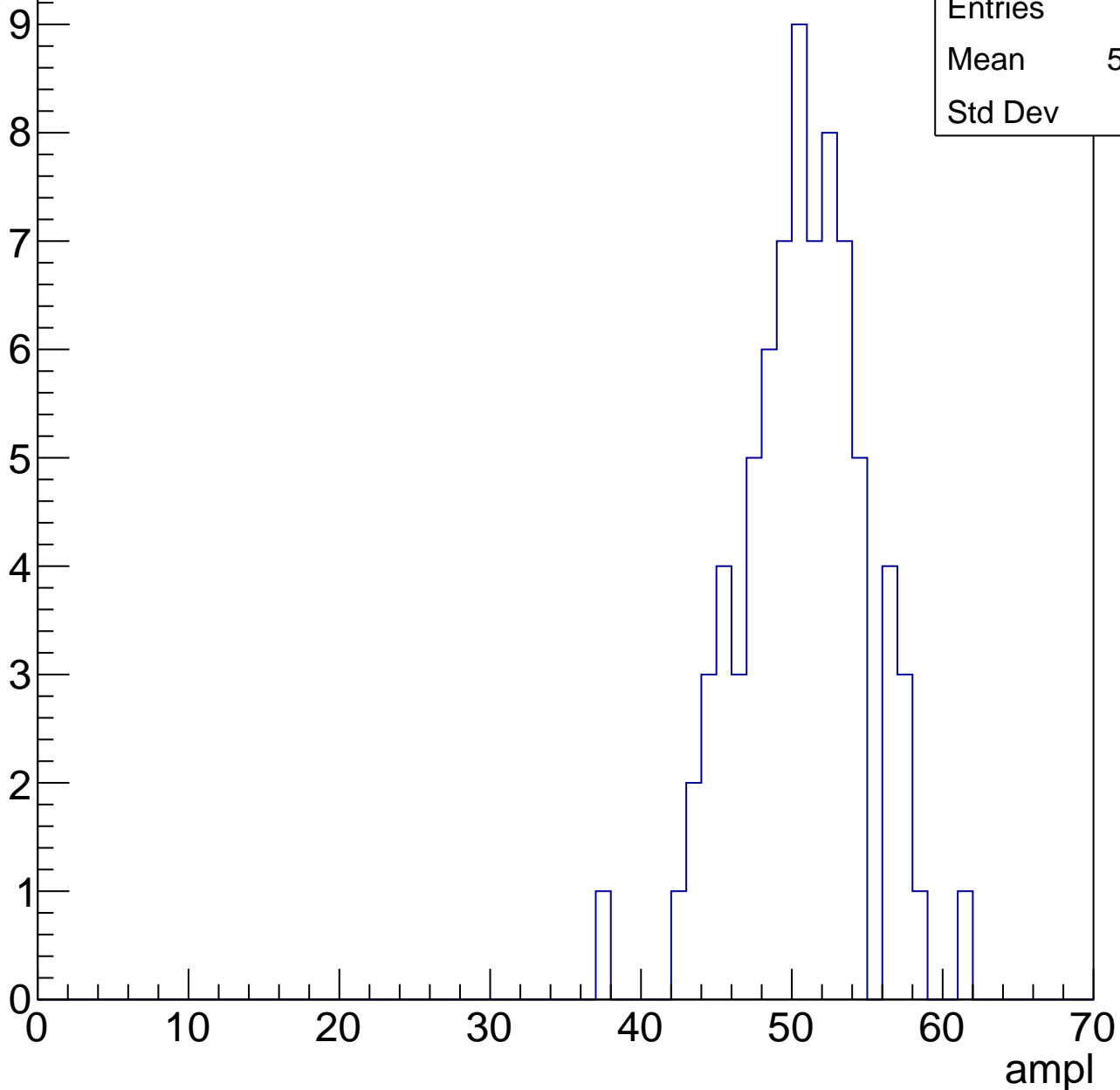


B0L002S, U14-ch17, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	77
Mean	50.12
Std Dev	4.14

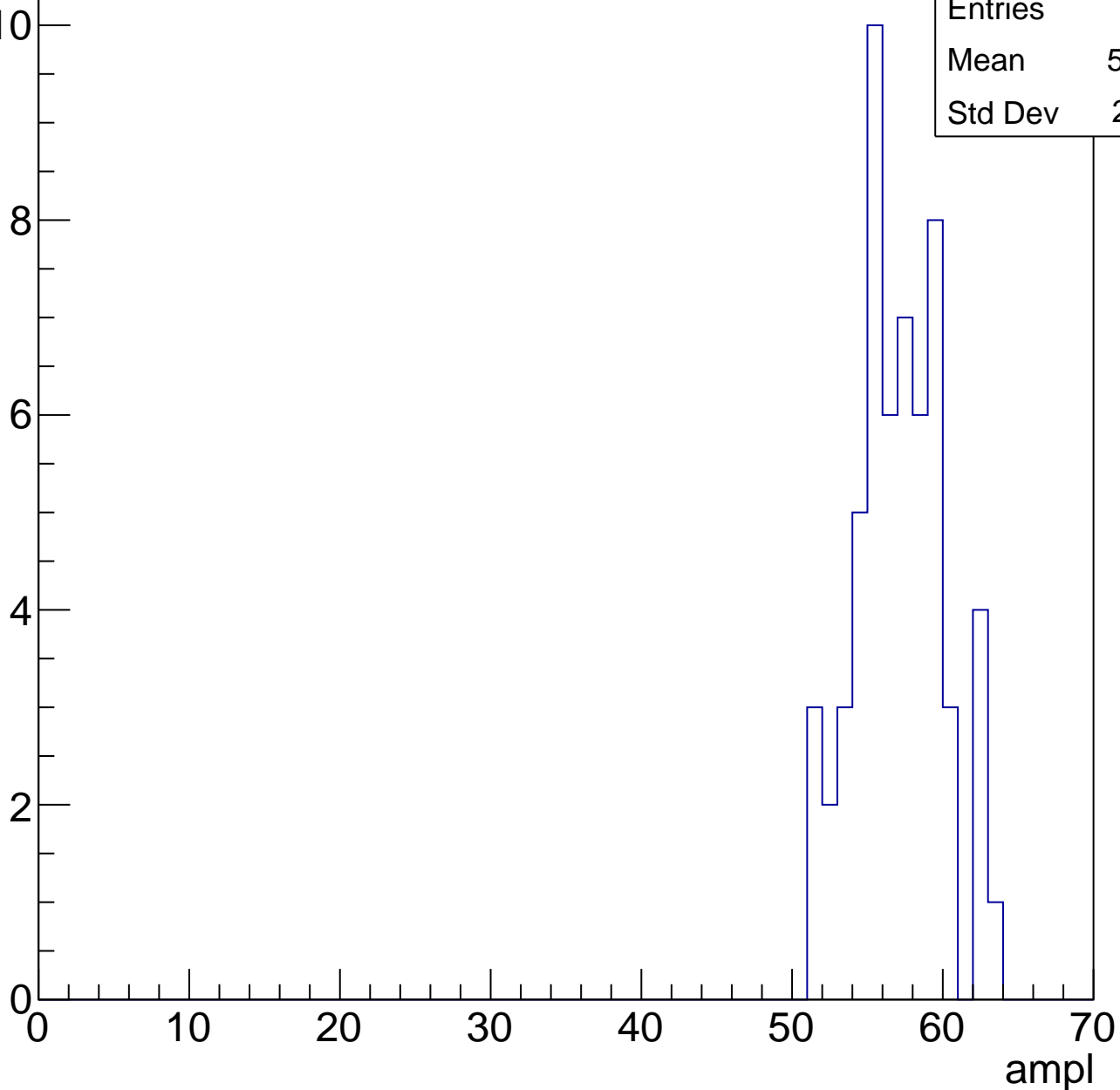


B0L002S, U14-ch17, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	56.59
Std Dev	2.901

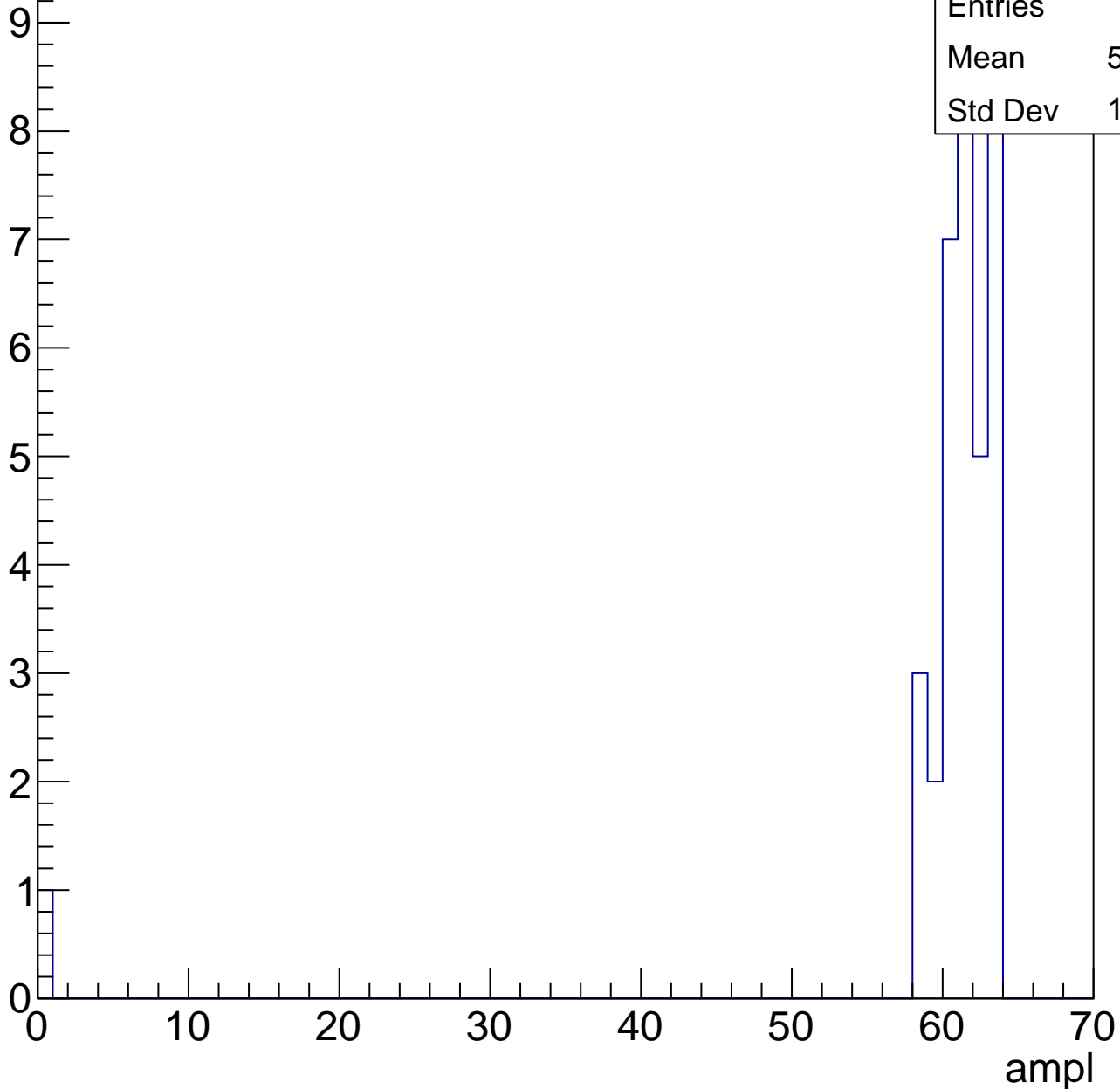


B0L002S, U14-ch17, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	36
Mean	59.39
Std Dev	10.15



B0L002S, U14-ch17, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch17, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch18, adc0

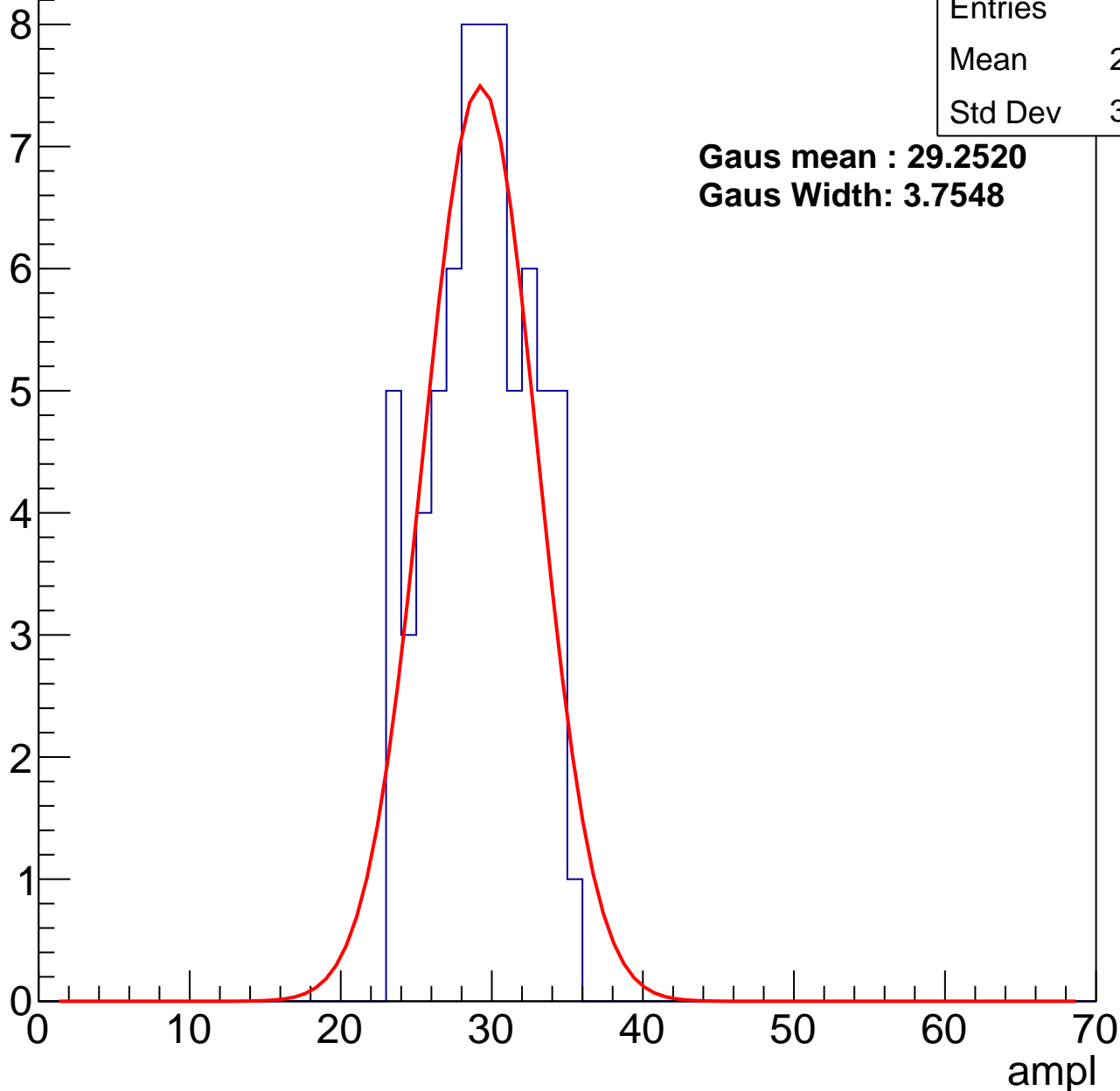
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	28.87
Std Dev	3.225

Gaus mean : 29.2520

Gaus Width: 3.7548



B0L002S, U14-ch18, adc1

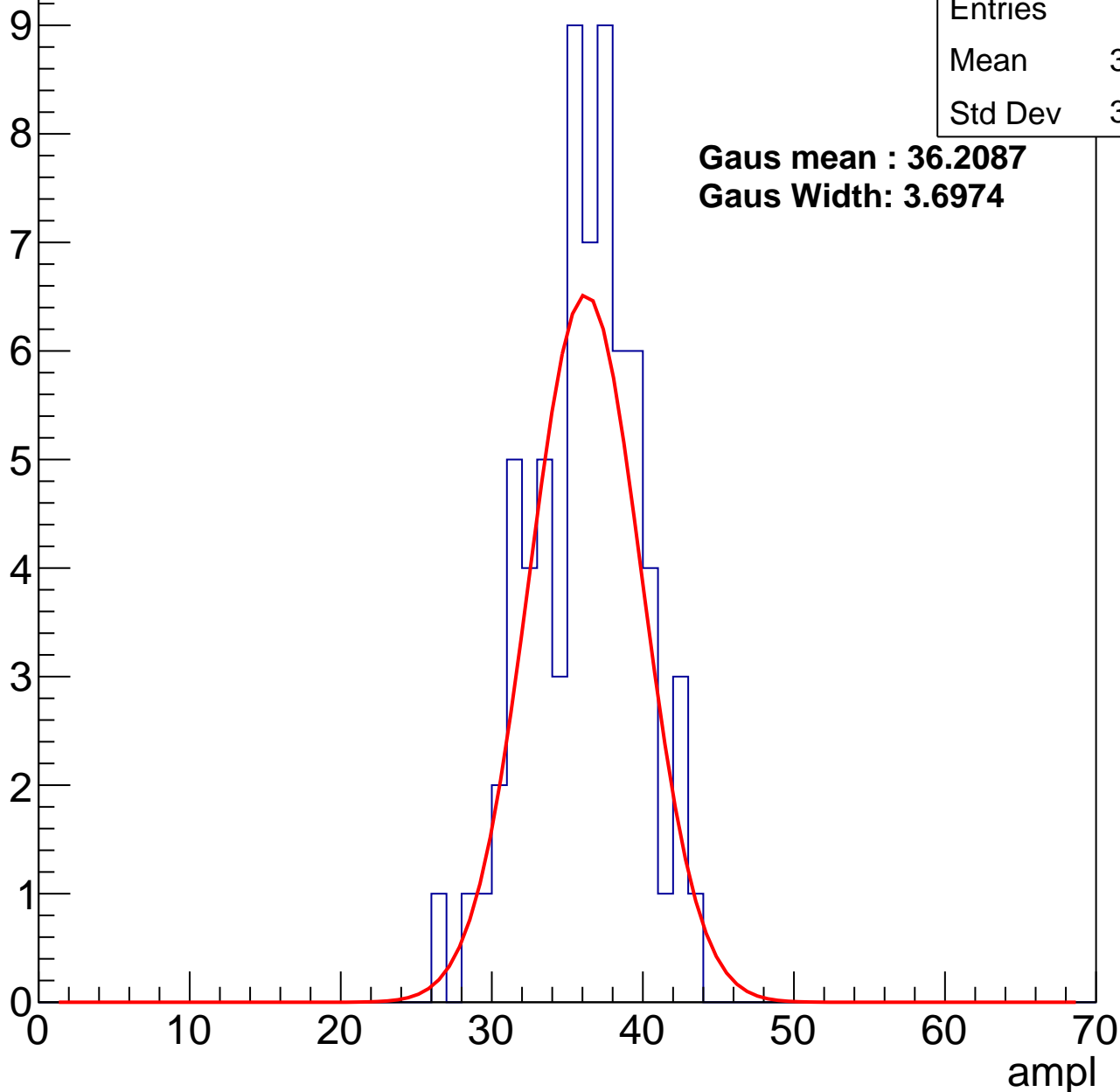
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	35.66
Std Dev	3.567

Gaus mean : 36.2087

Gaus Width: 3.6974

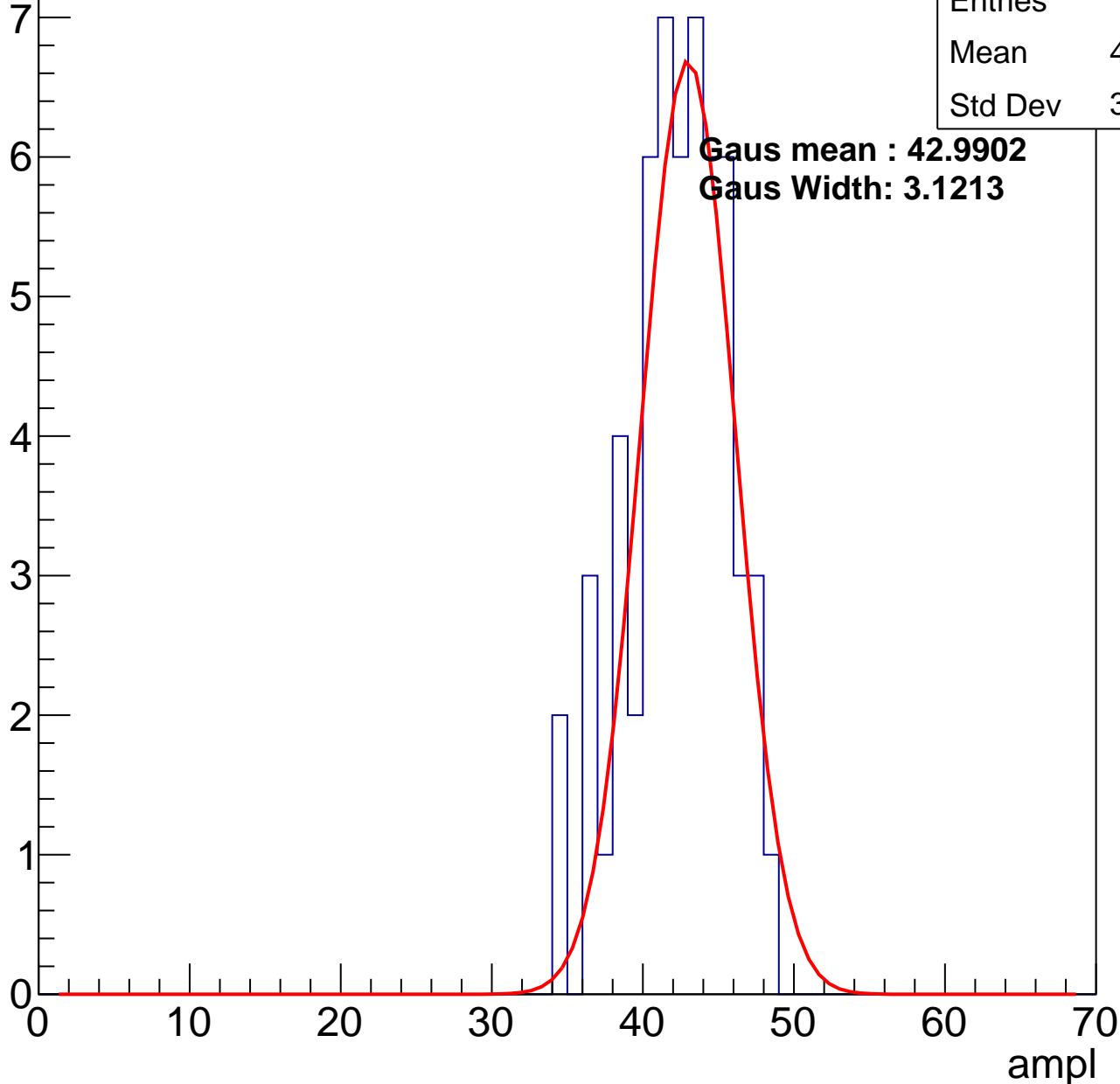


B0L002S, U14-ch18, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	41.82
Std Dev	3.288

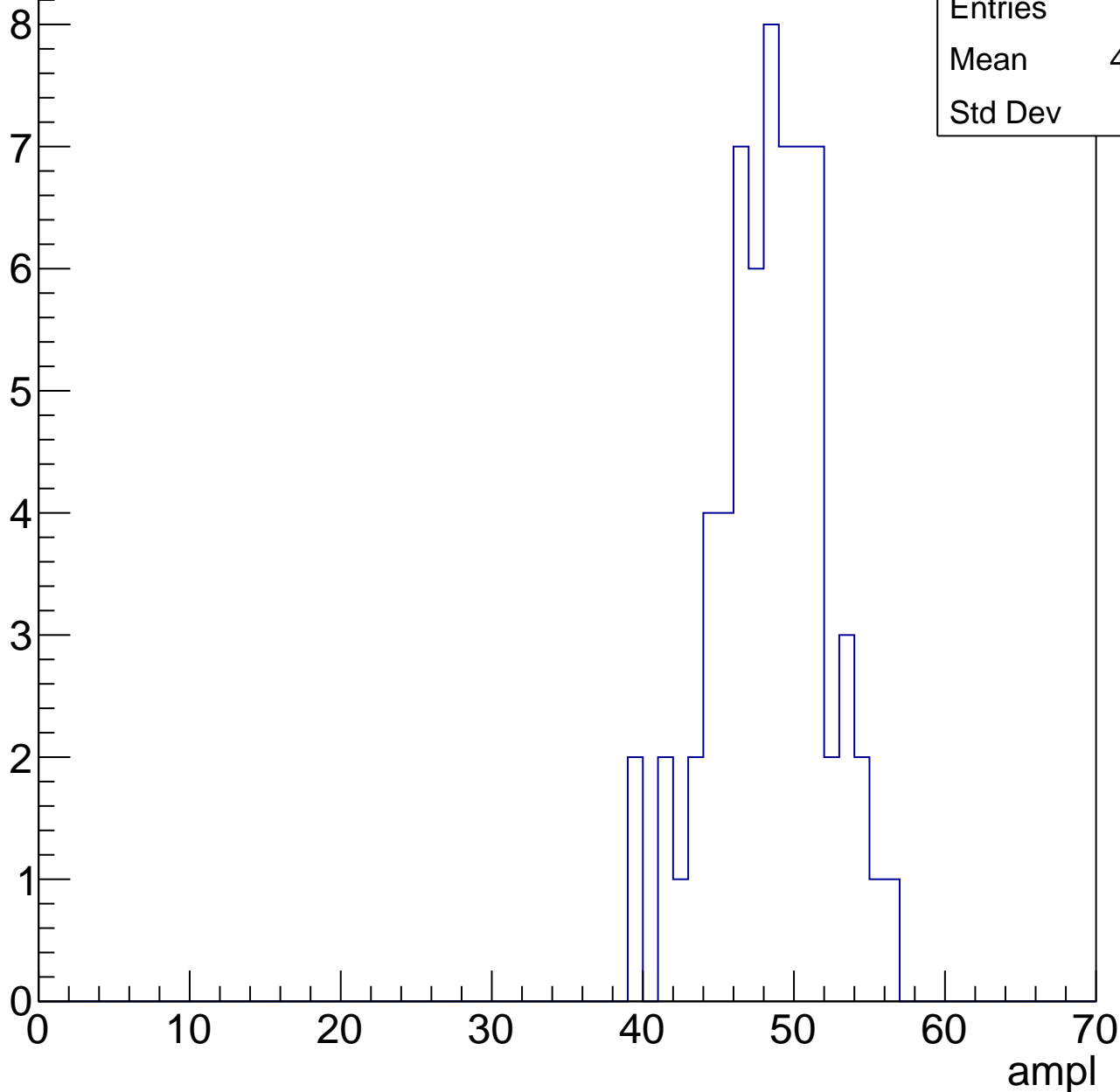


B0L002S, U14-ch18, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	47.94
Std Dev	3.63

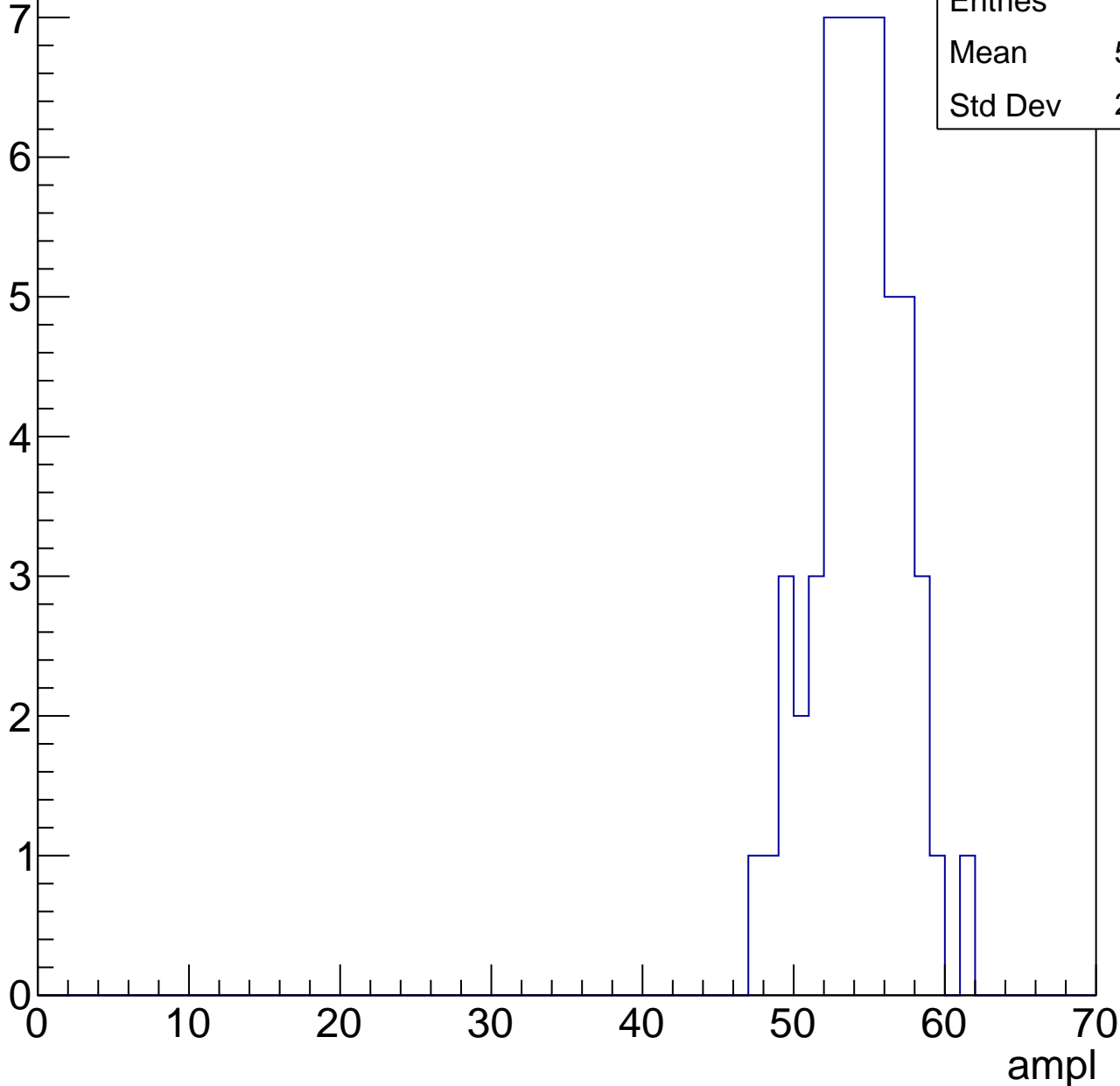


B0L002S, U14-ch18, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	53.81
Std Dev	2.901

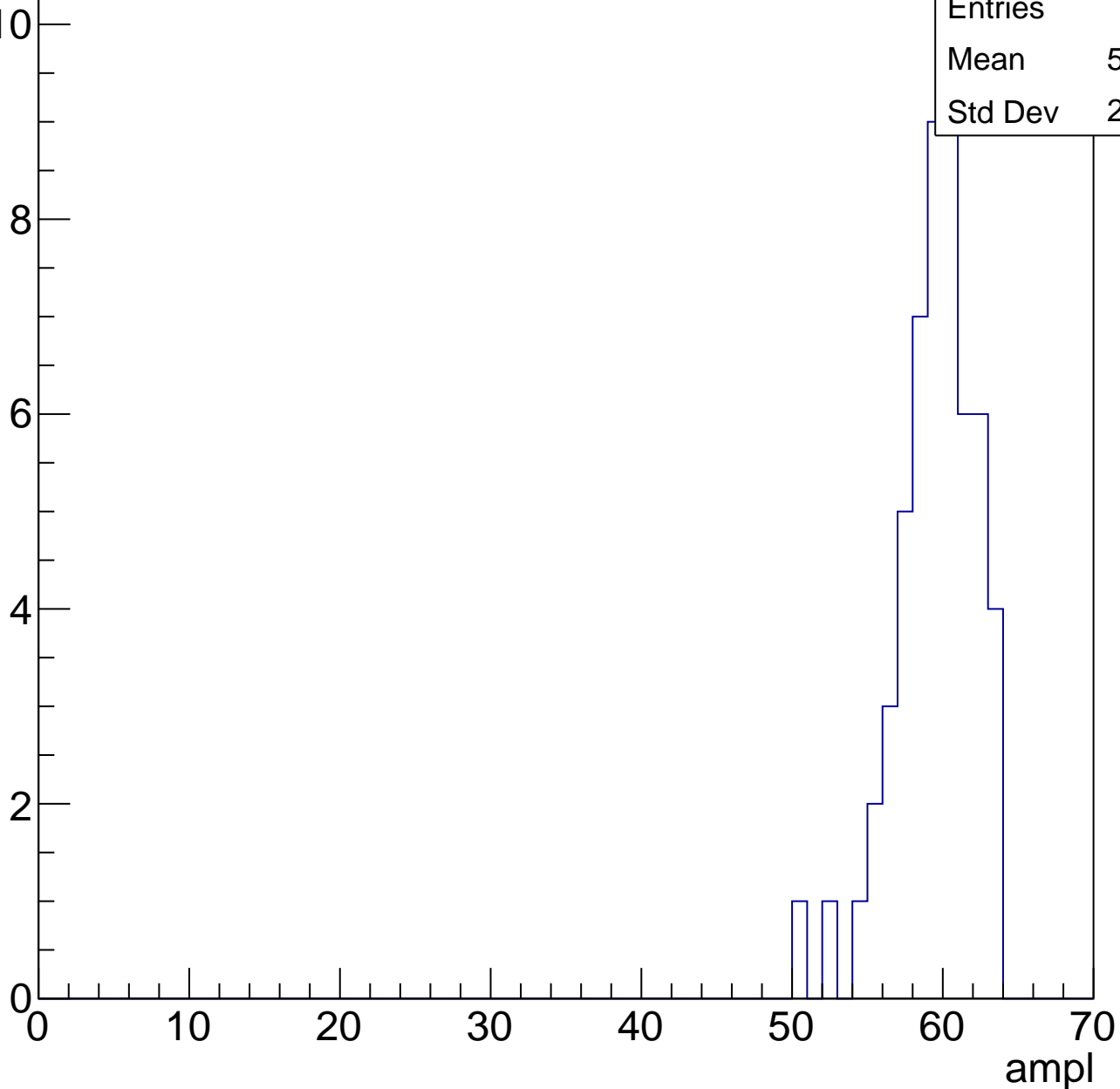


B0L002S, U14-ch18, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	59.02
Std Dev	2.673

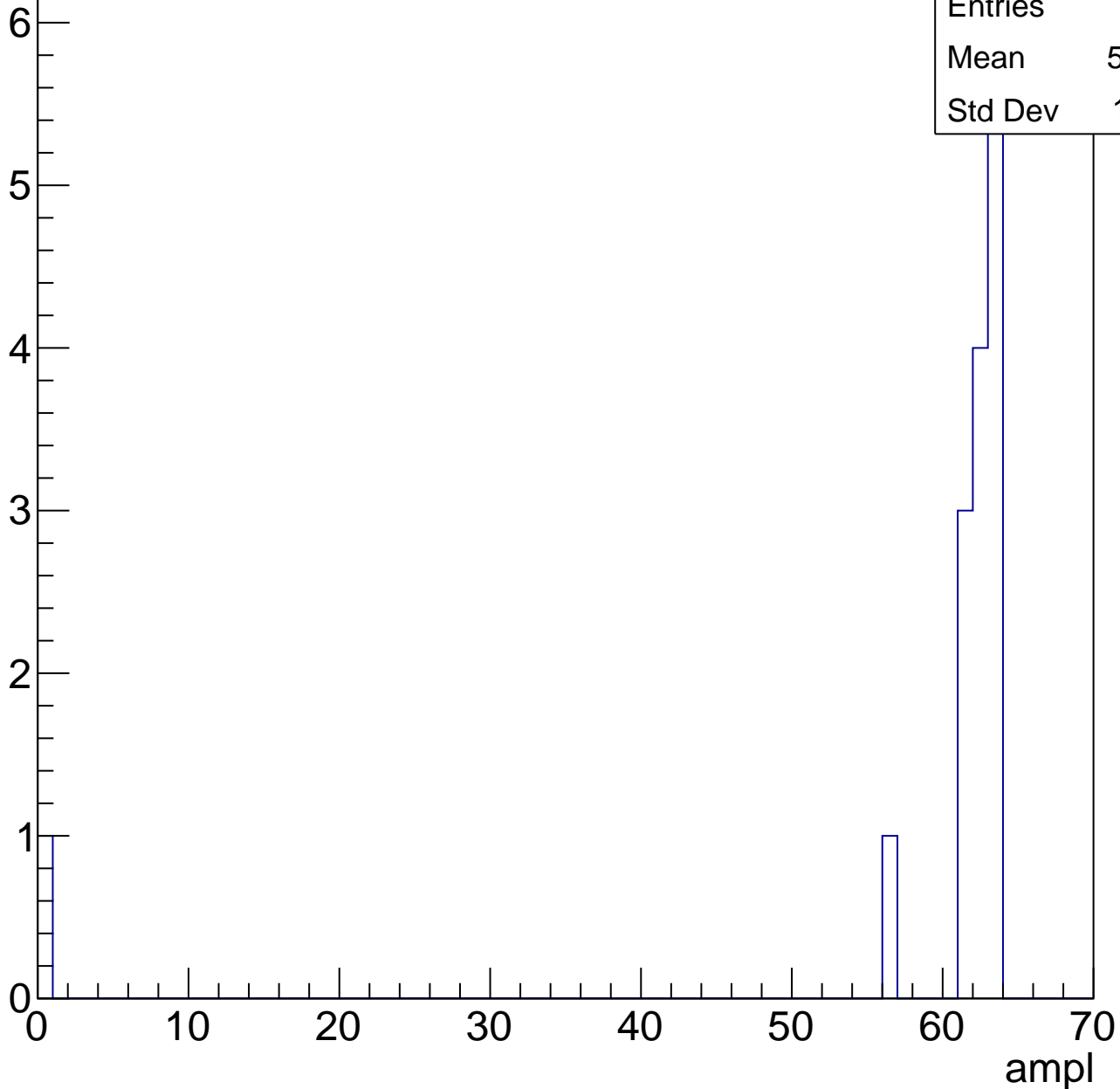


B0L002S, U14-ch18, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	15
Mean	57.67
Std Dev	15.51



B0L002S, U14-ch18, 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, U14-ch19, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	84
Mean	31.61
Std Dev	4.831

Gaus mean : 32.0549

Gaus Width: 3.6523

Entry

10
8
6
4
2
0

ampl

0

10

20

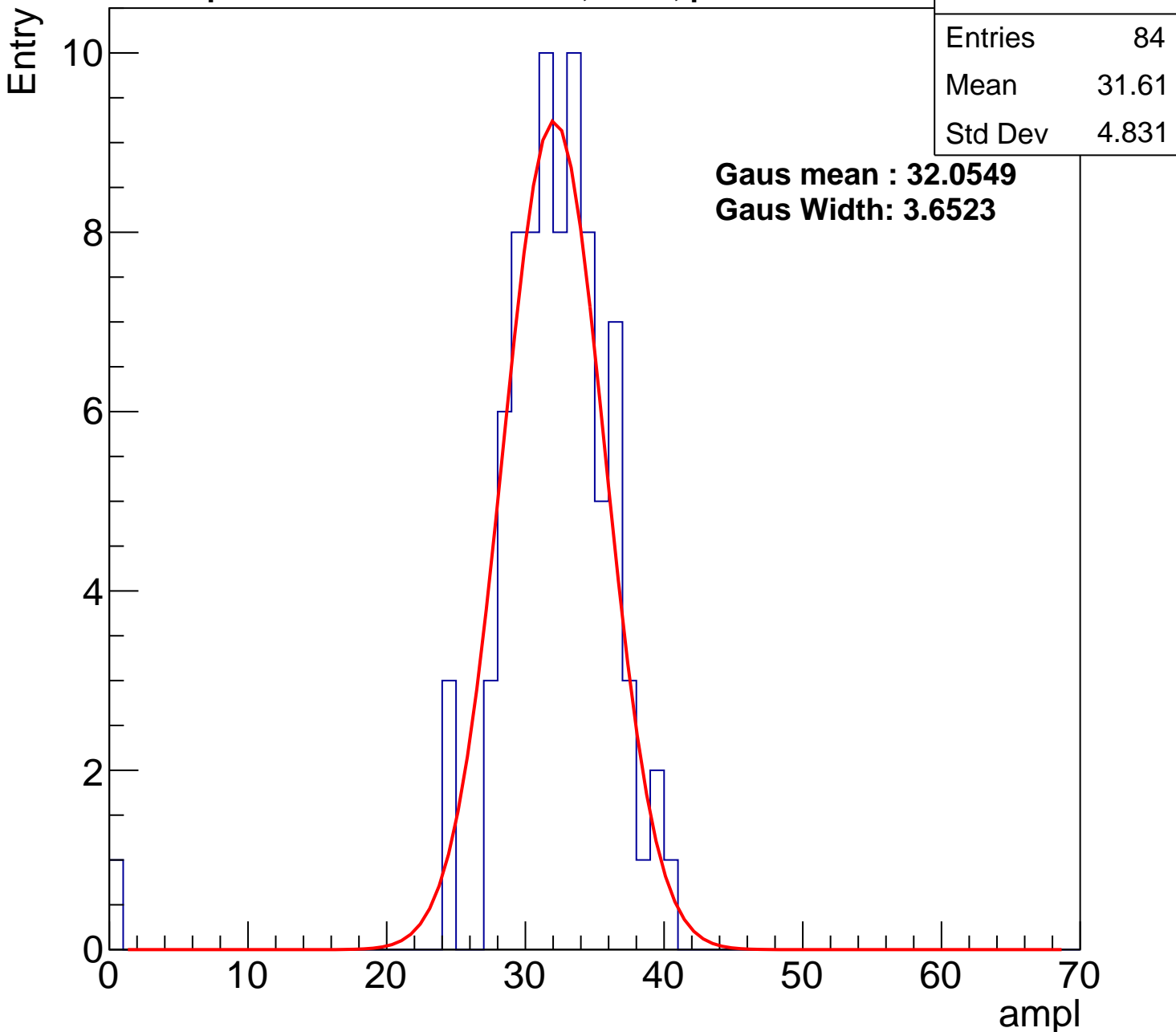
30

40

50

60

70



B0L002S, U14-ch19, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	76
Mean	40.03
Std Dev	3.62

Gaus mean : 40.4231

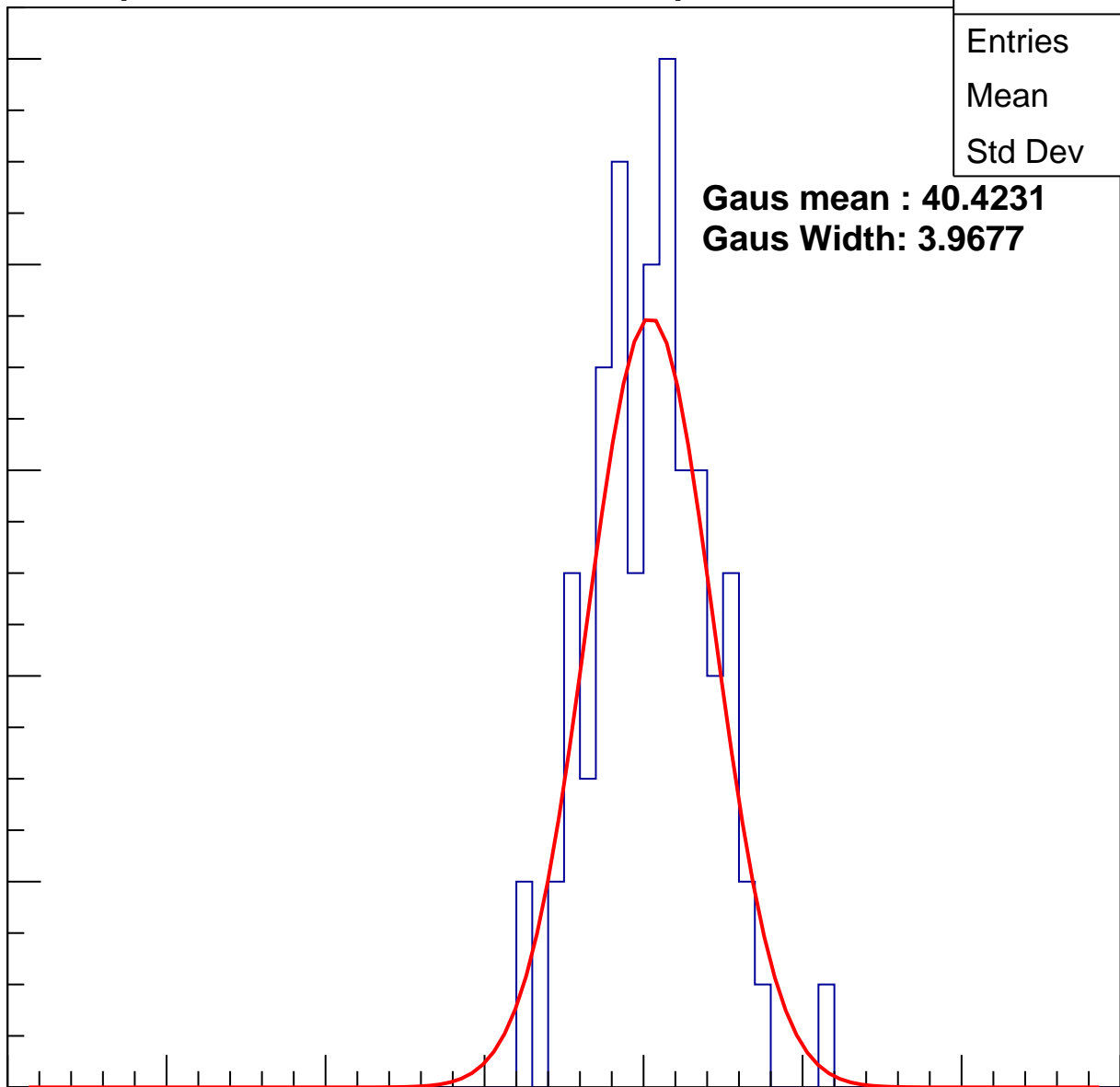
Gaus Width: 3.9677

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U14-ch19, adc2

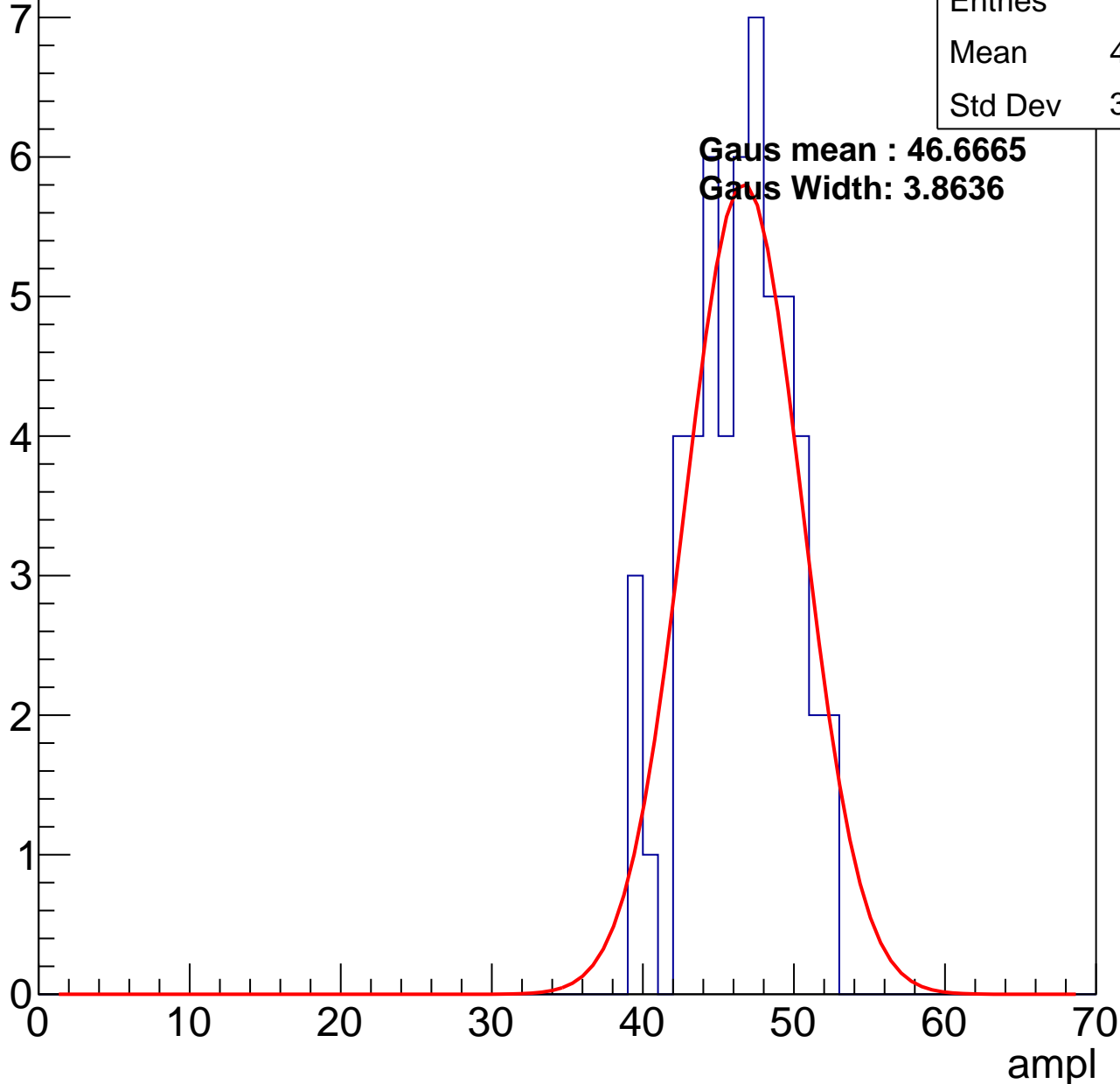
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	45.98
Std Dev	3.277

Gaus mean : 46.6665

Gaus Width: 3.8636

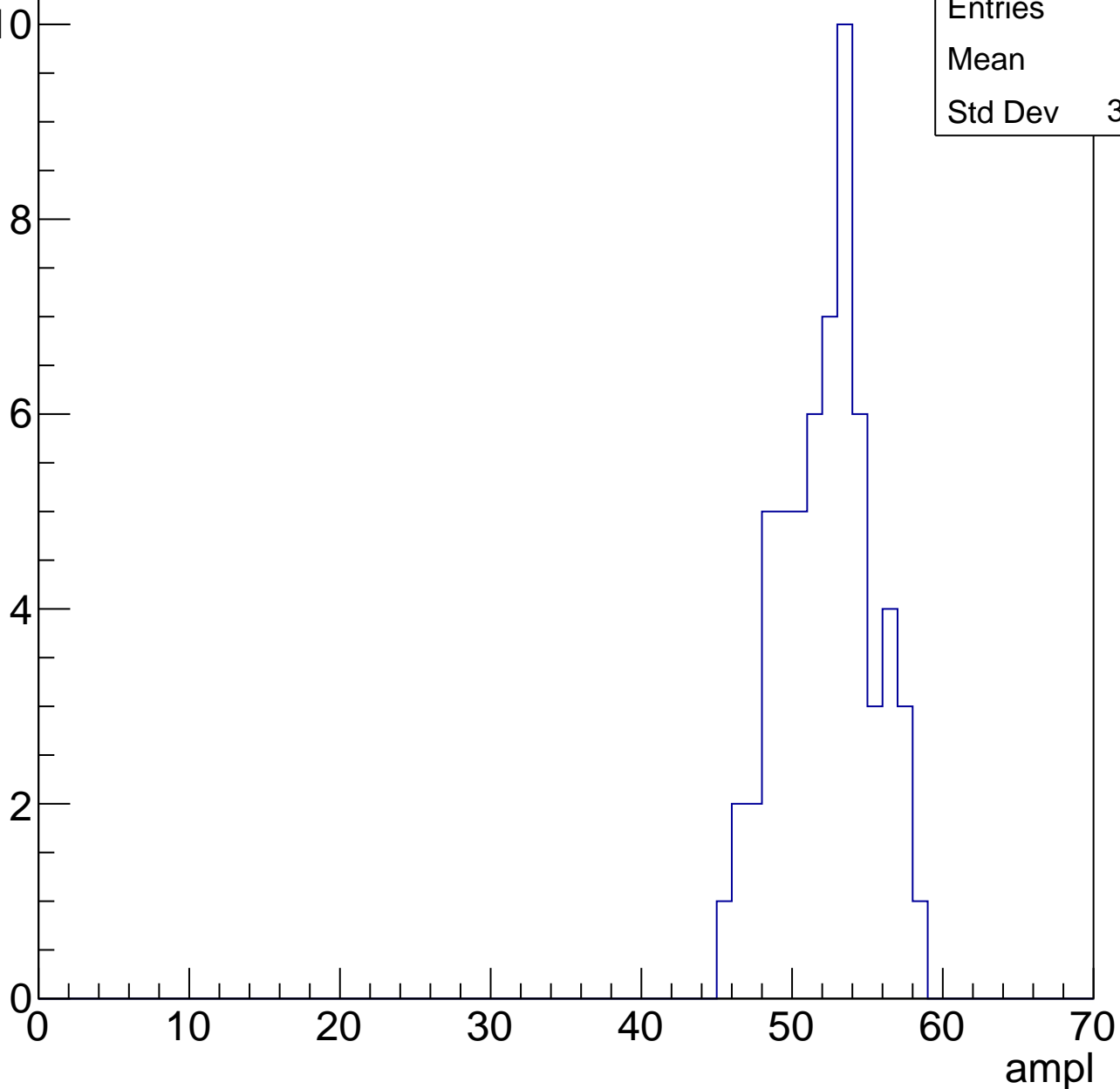


B0L002S, U14-ch19, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

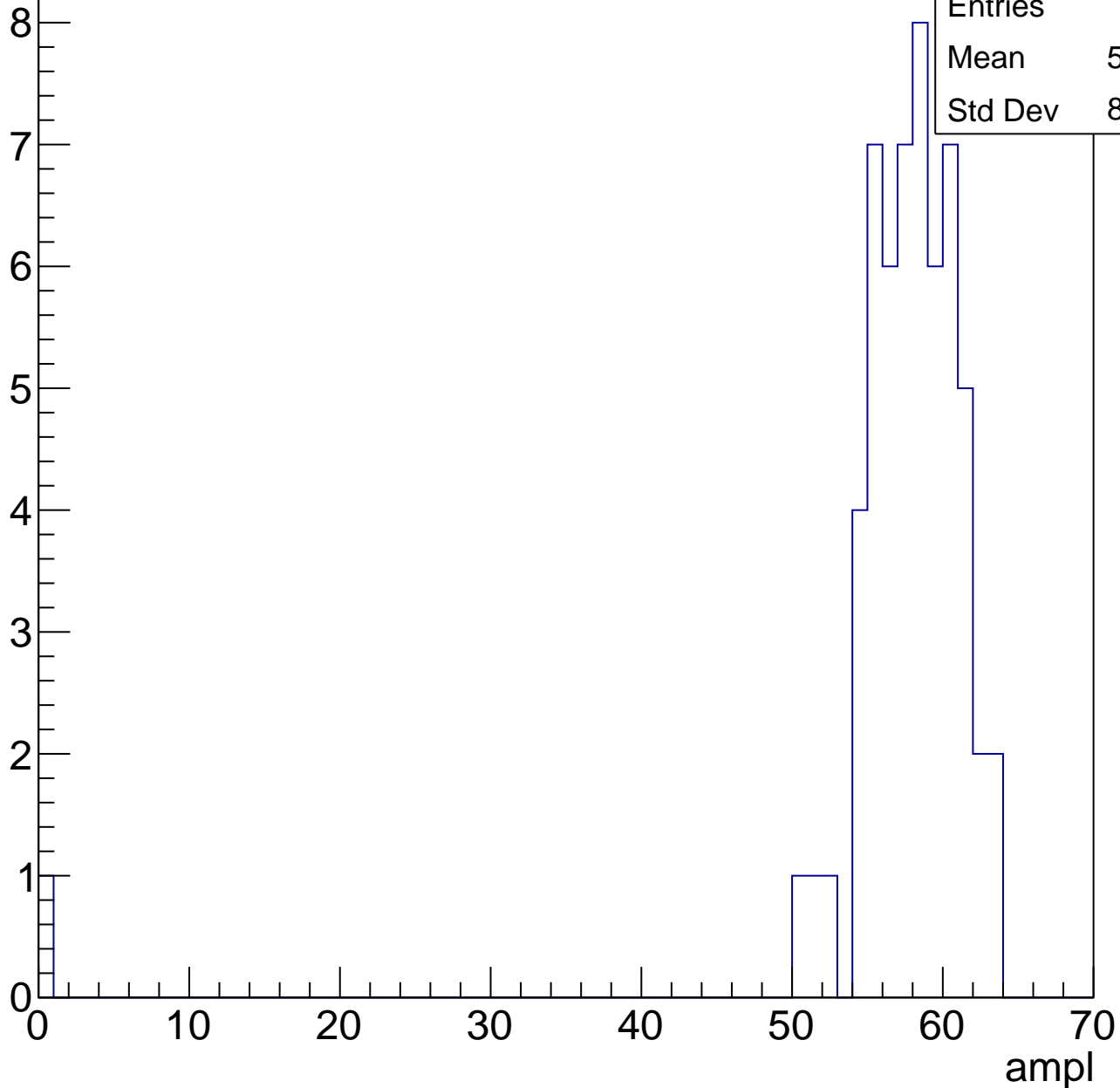
Entries	60
Mean	51.8
Std Dev	3.043



B0L002S, U14-ch19, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

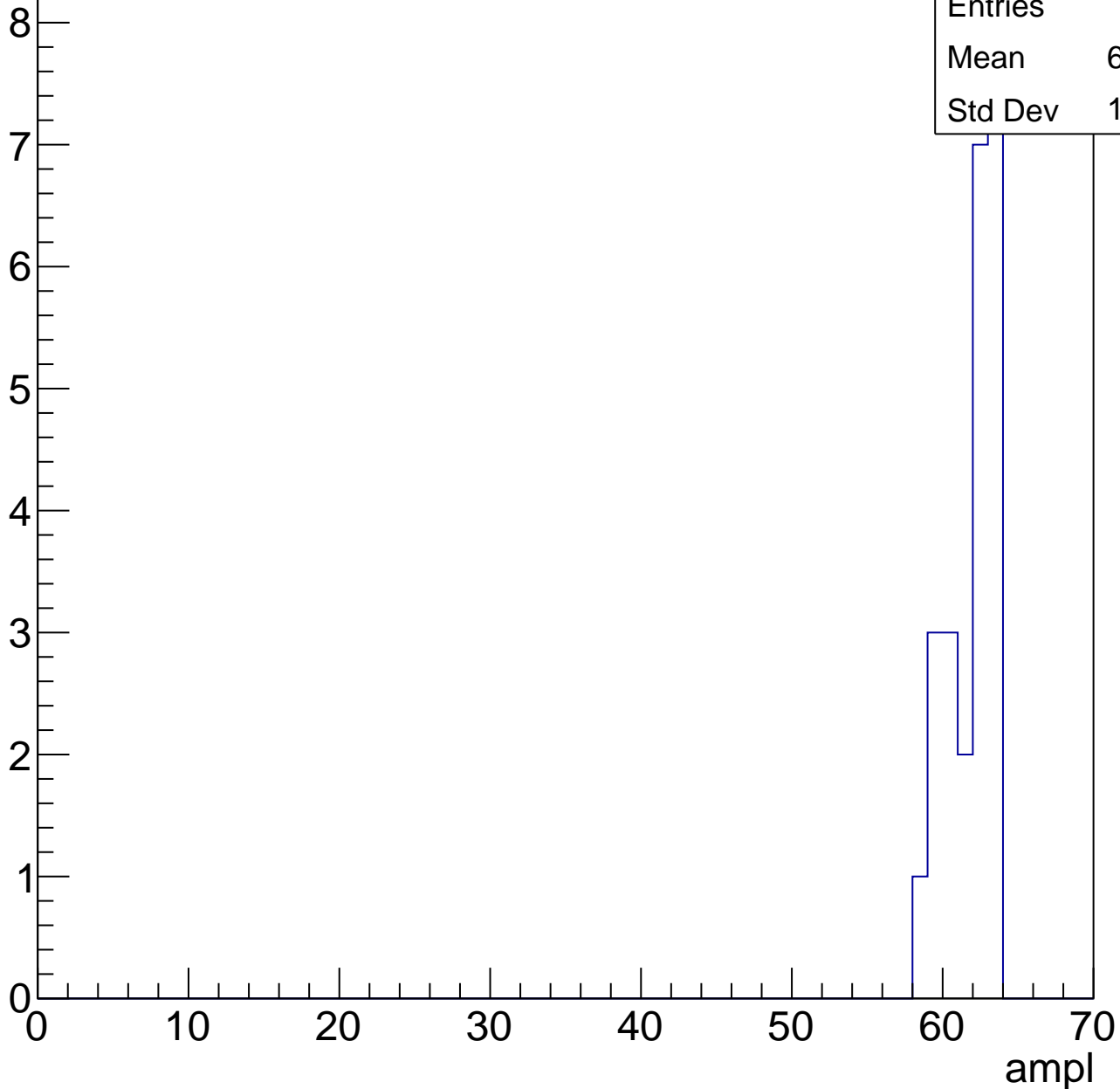


B0L002S, U14-ch19, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

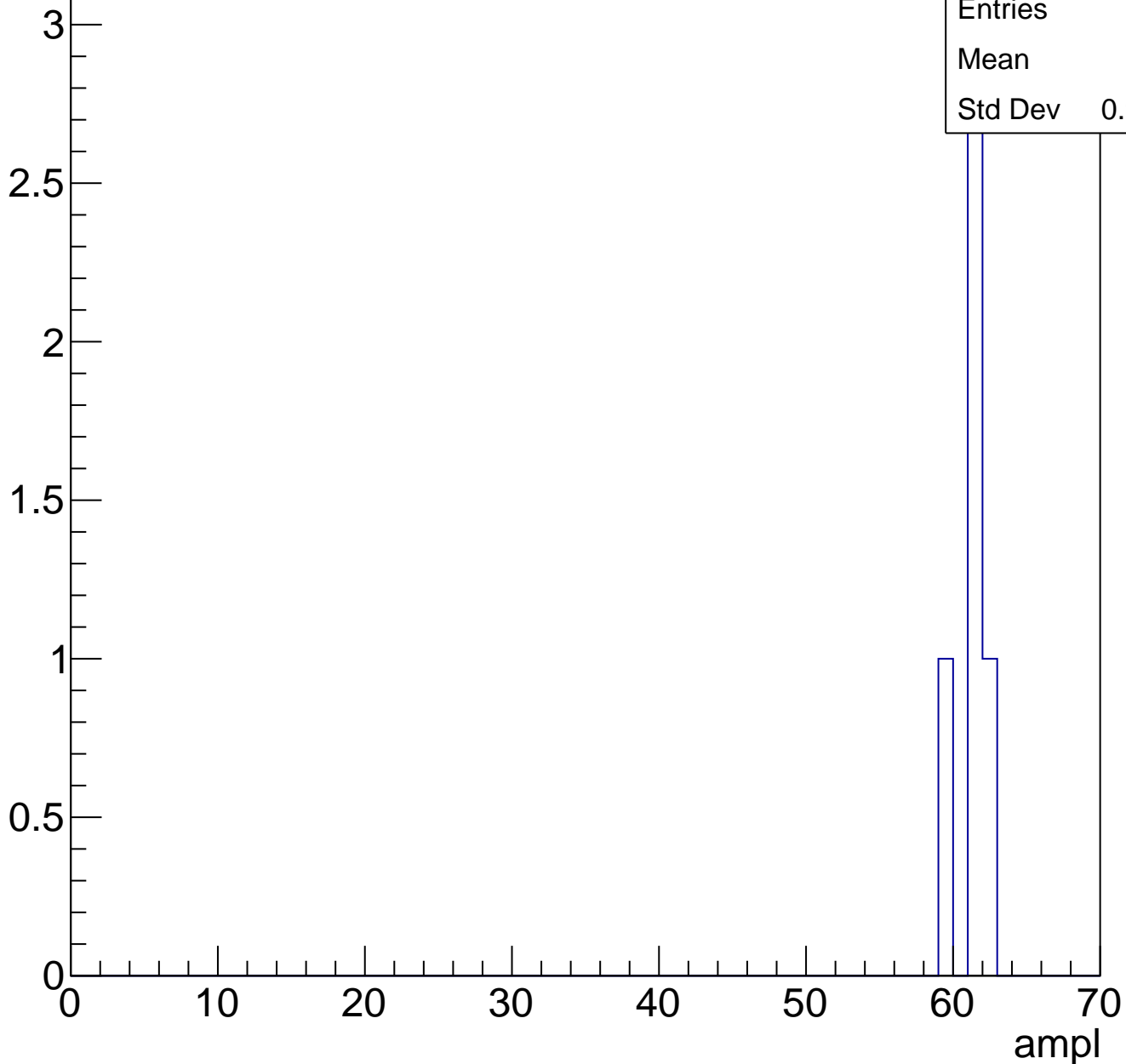
Entries	24
Mean	61.46
Std Dev	1.554



B0L002S, U14-ch19, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch19, 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, U14-ch20, adc0

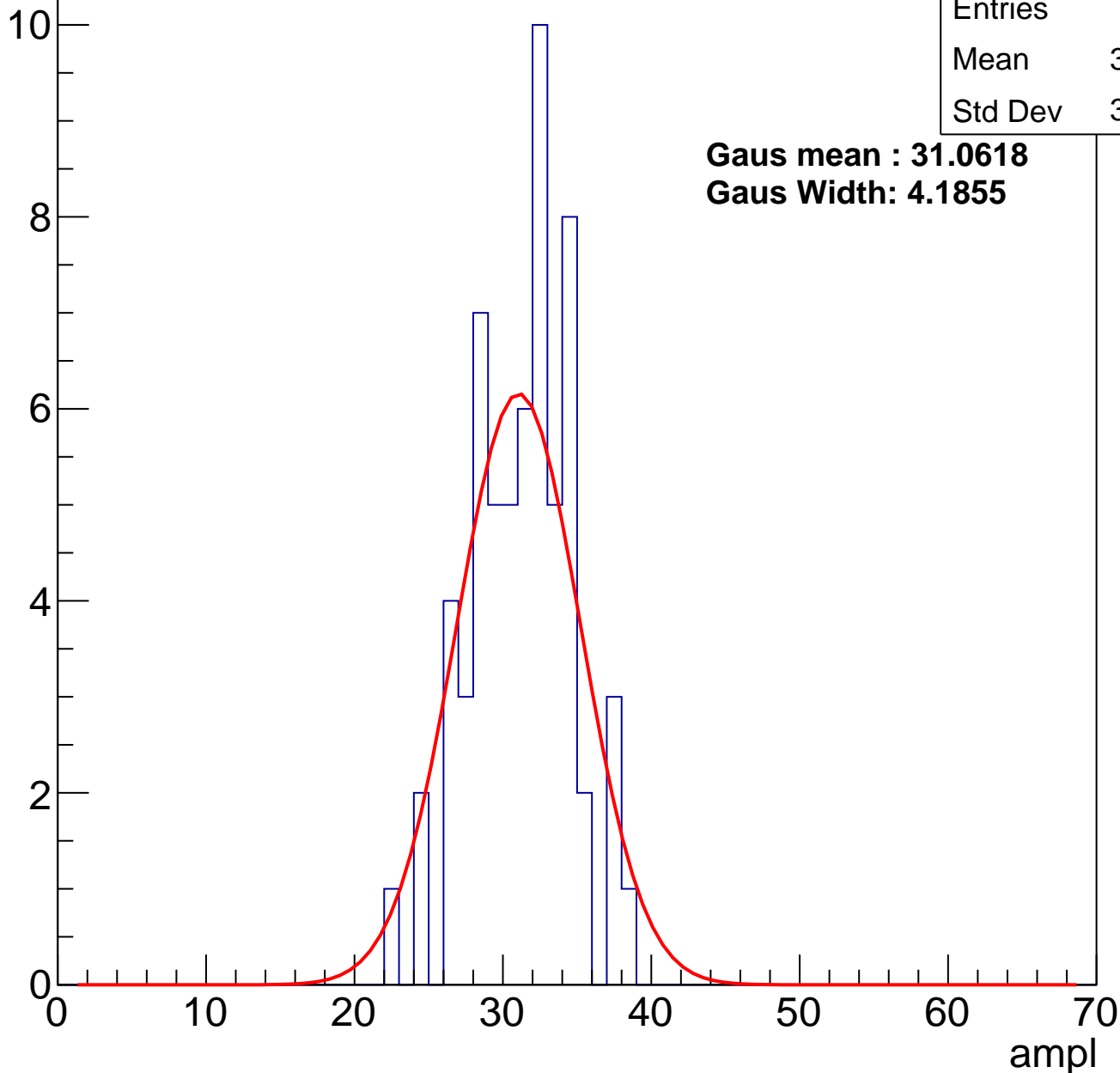
calib_packv5_042523_0143.root, FC#8, port C1

Entries	62
Mean	30.77
Std Dev	3.367

Gaus mean : 31.0618

Gaus Width: 4.1855

Entry



B0L002S, U14-ch20, adc1

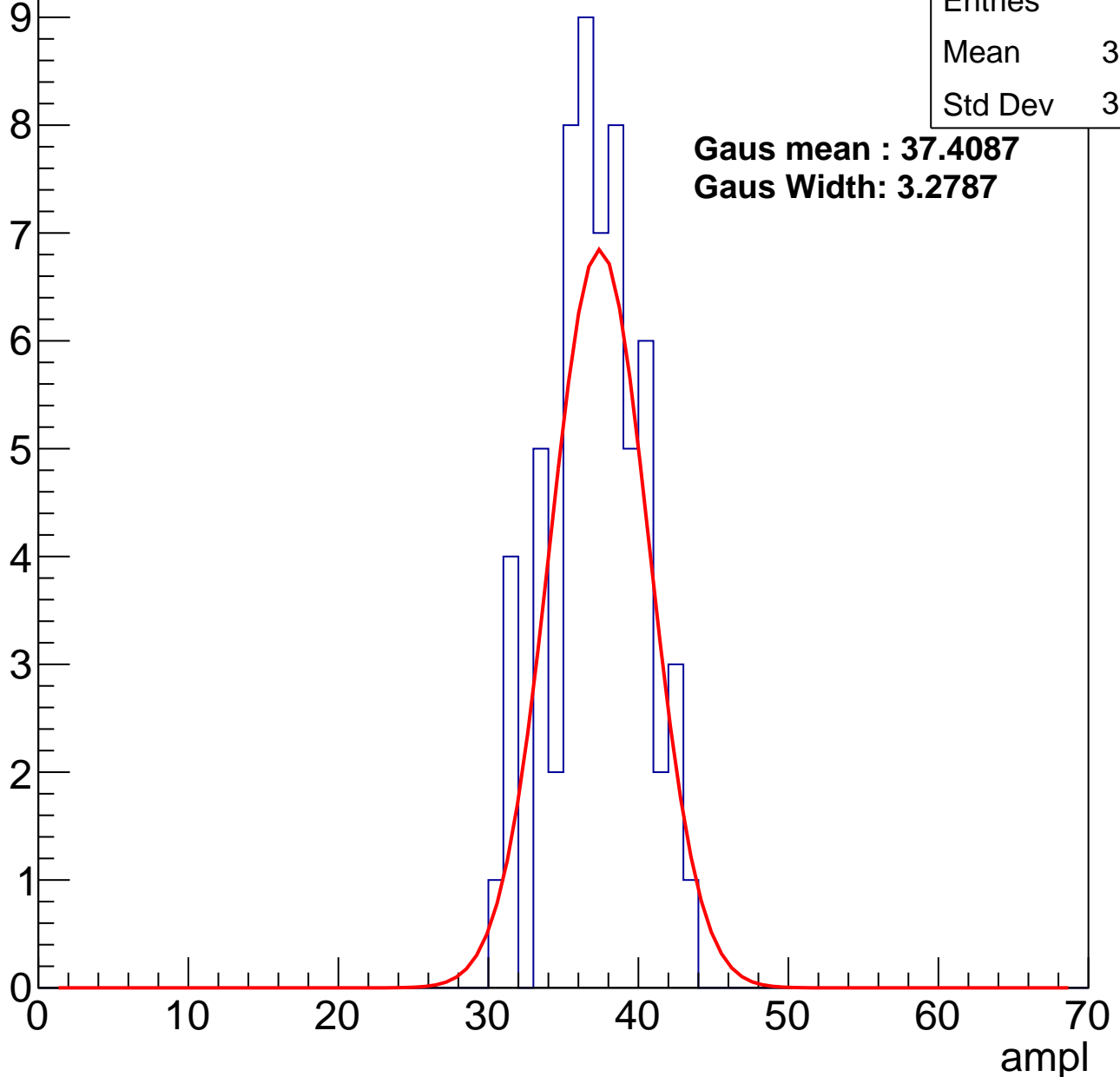
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	36.72
Std Dev	3.009

Gaus mean : 37.4087

Gaus Width: 3.2787



B0L002S, U14-ch20, adc2

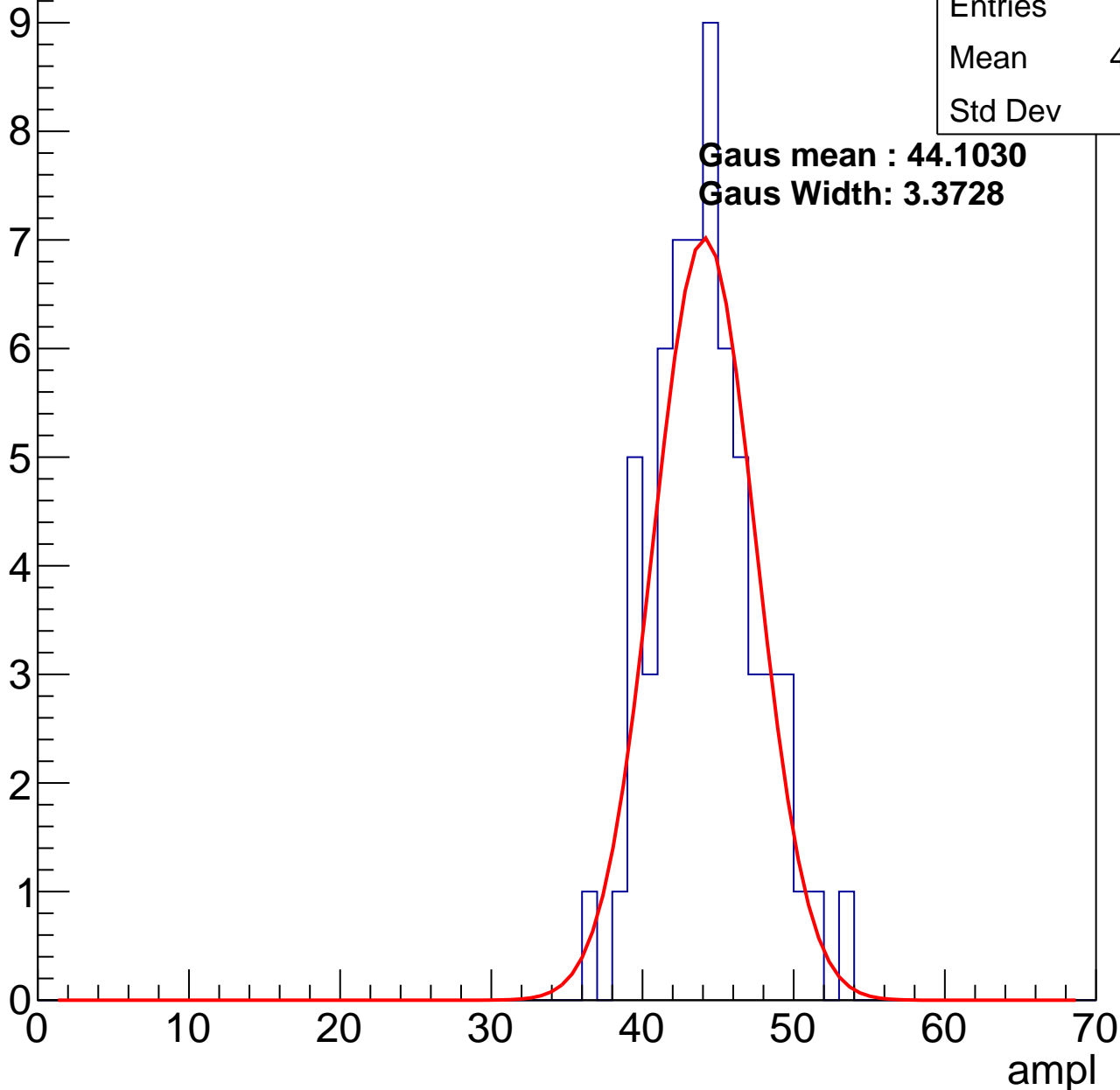
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	43.74
Std Dev	3.36

Gaus mean : 44.1030

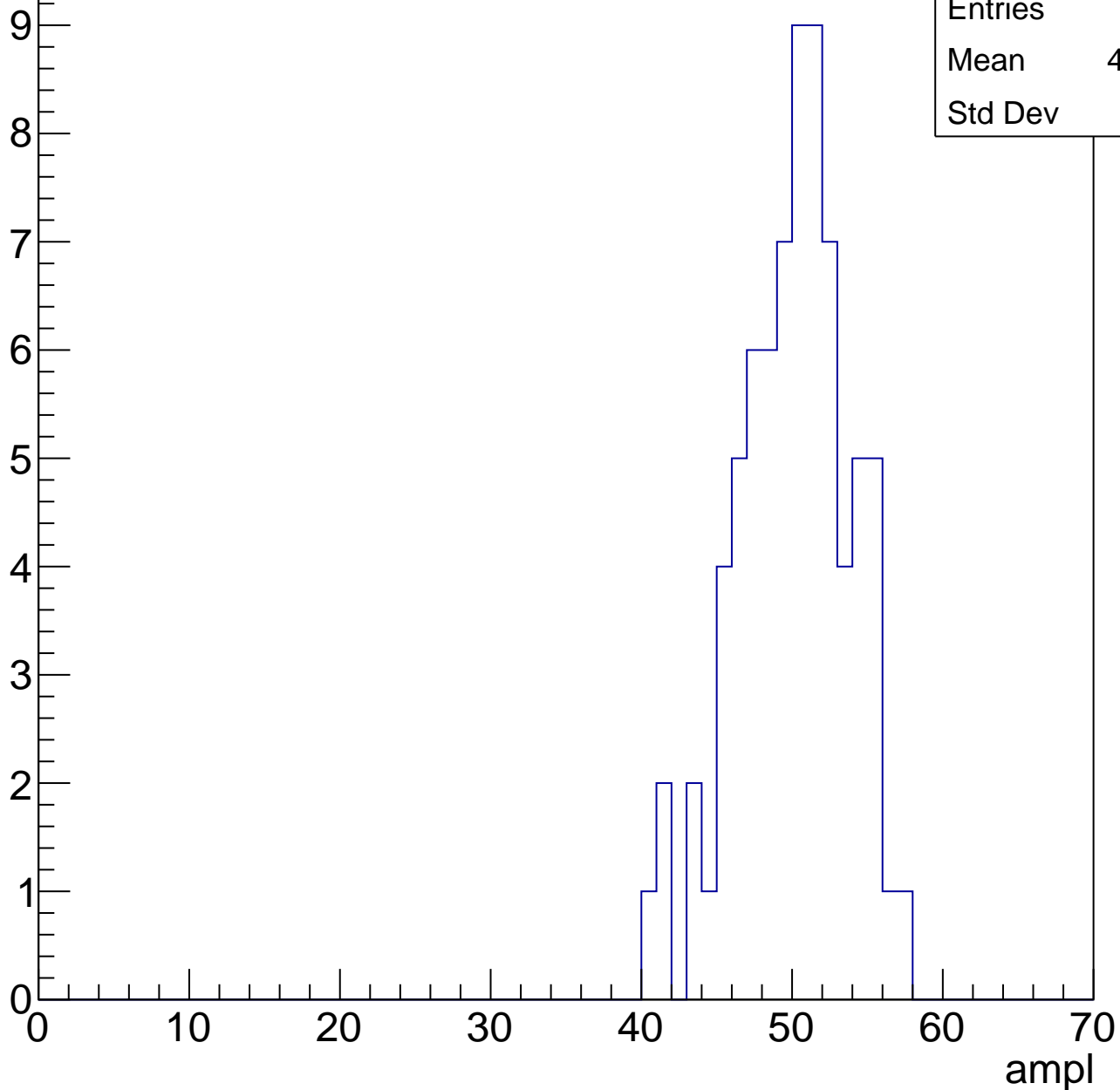
Gaus Width: 3.3728



B0L002S, U14-ch20, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

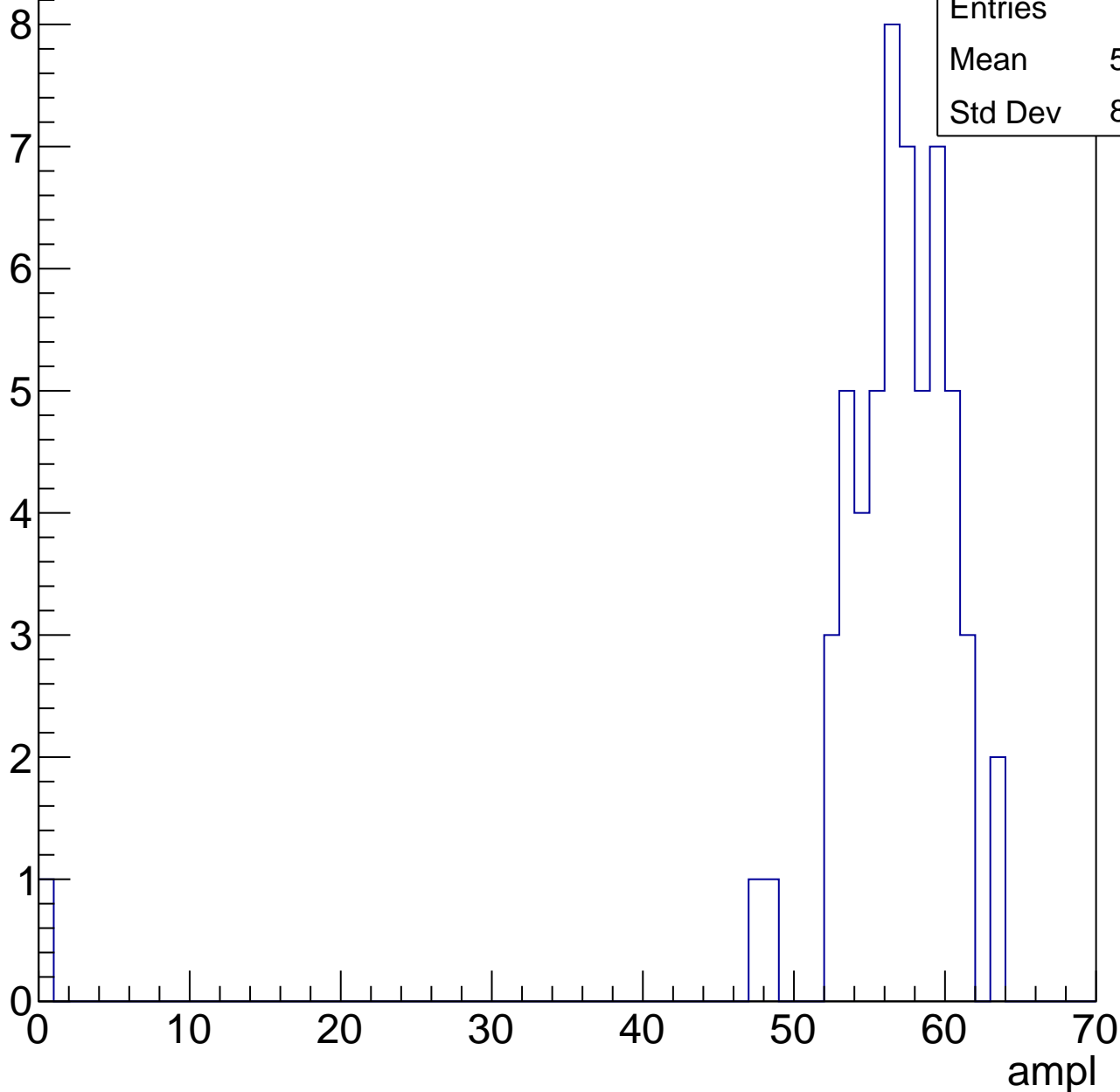


B0L002S, U14-ch20, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	55.54
Std Dev	8.085

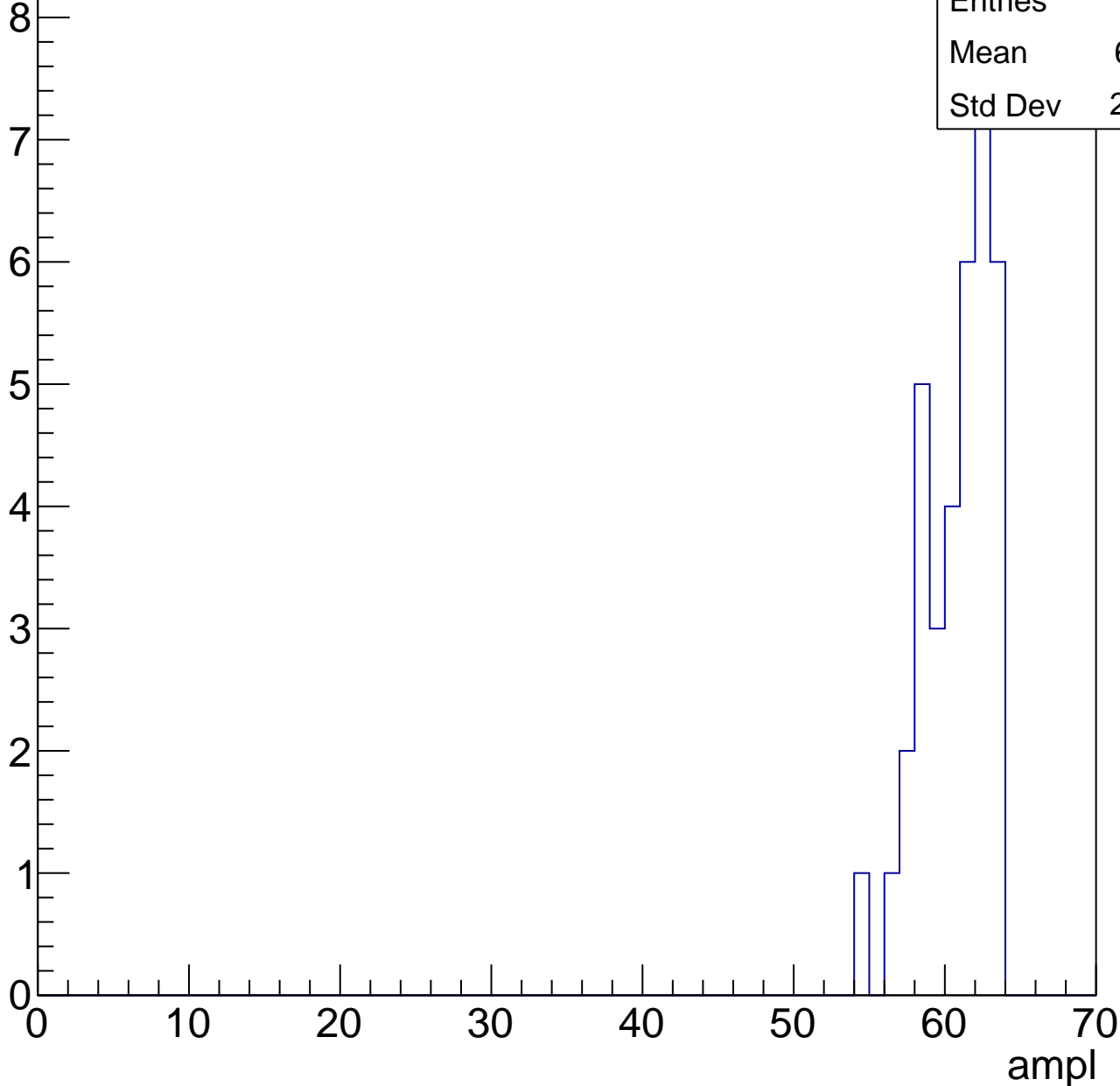


B0L002S, U14-ch20, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

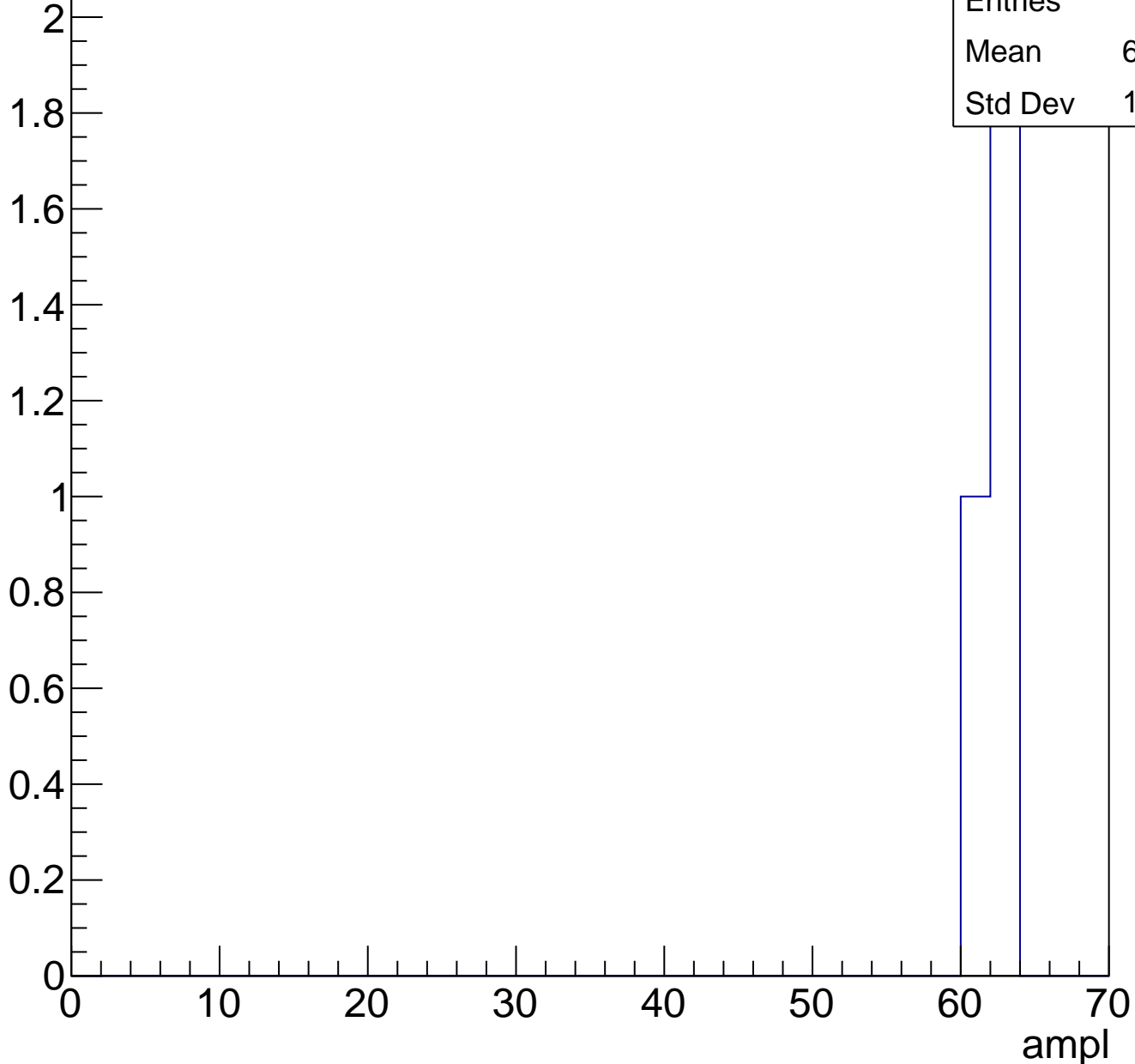
Entries	36
Mean	60.31
Std Dev	2.246



B0L002S, U14-ch20, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch20, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch21, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	77
Mean	30.18
Std Dev	3.989

Gaus mean : 30.6691

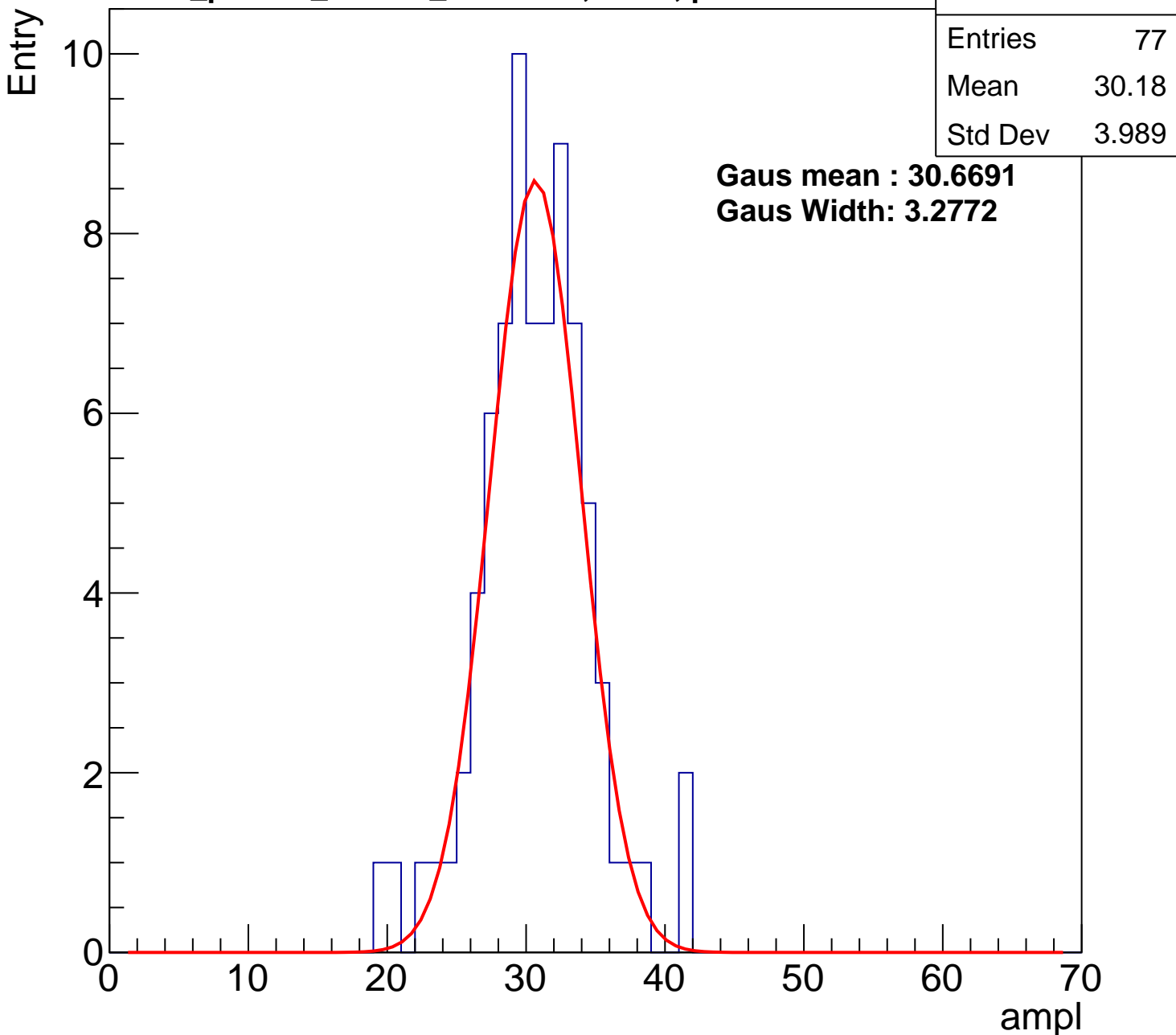
Gaus Width: 3.2772

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U14-ch21, adc1

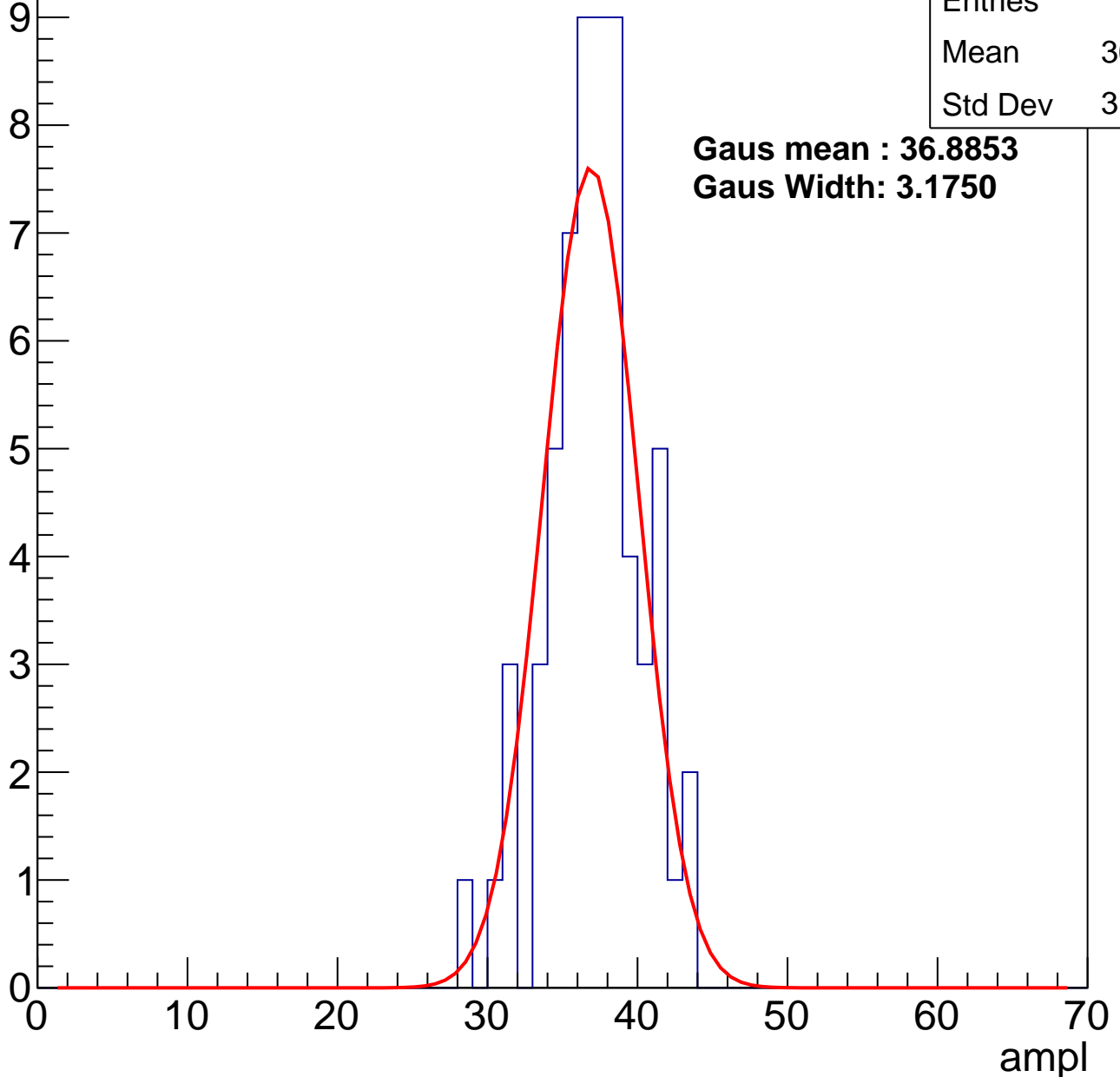
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	36.66
Std Dev	3.085

Gaus mean : 36.8853

Gaus Width: 3.1750



B0L002S, U14-ch21, adc2

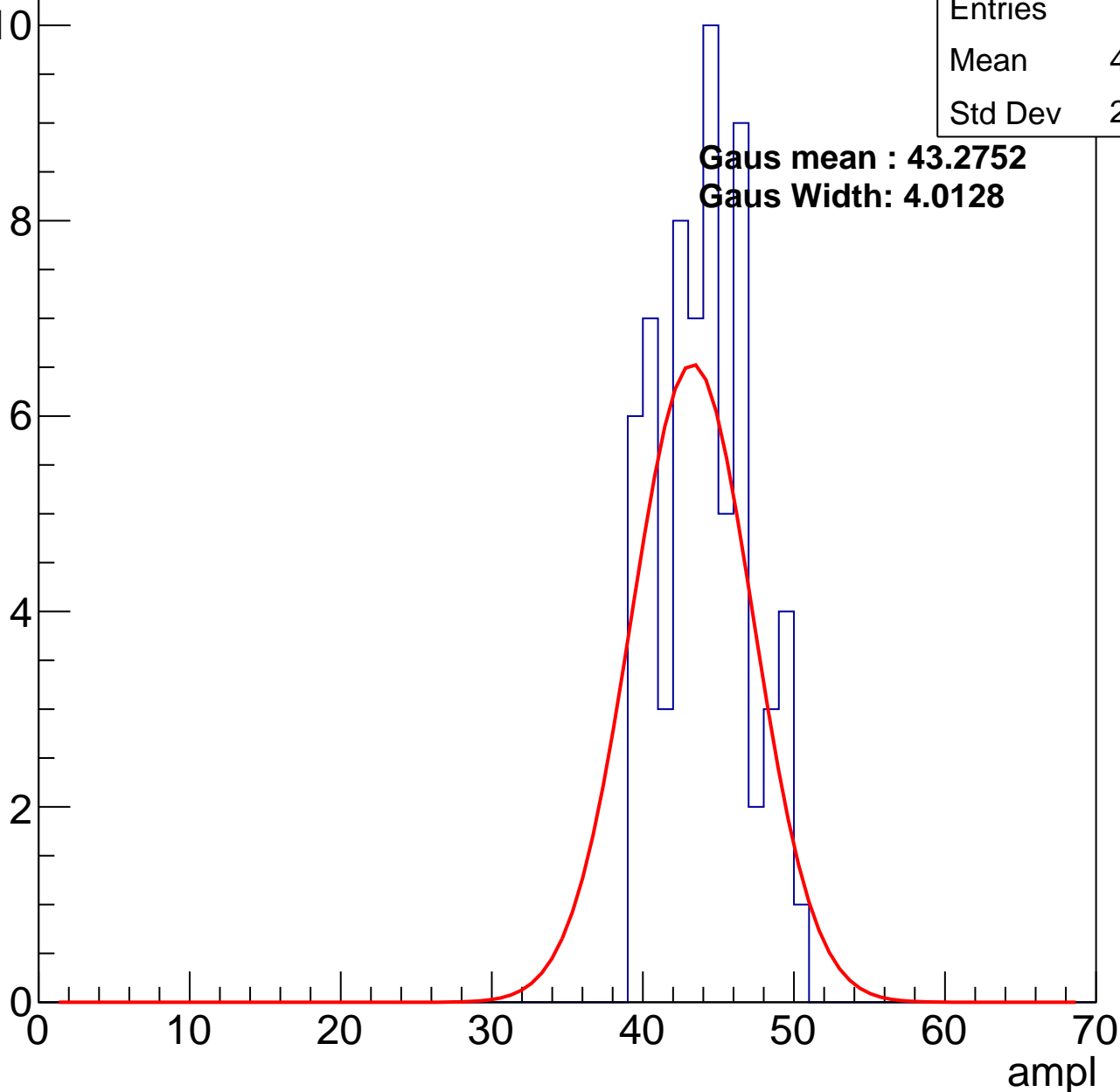
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	43.65
Std Dev	2.943

Gaus mean : 43.2752

Gaus Width: 4.0128

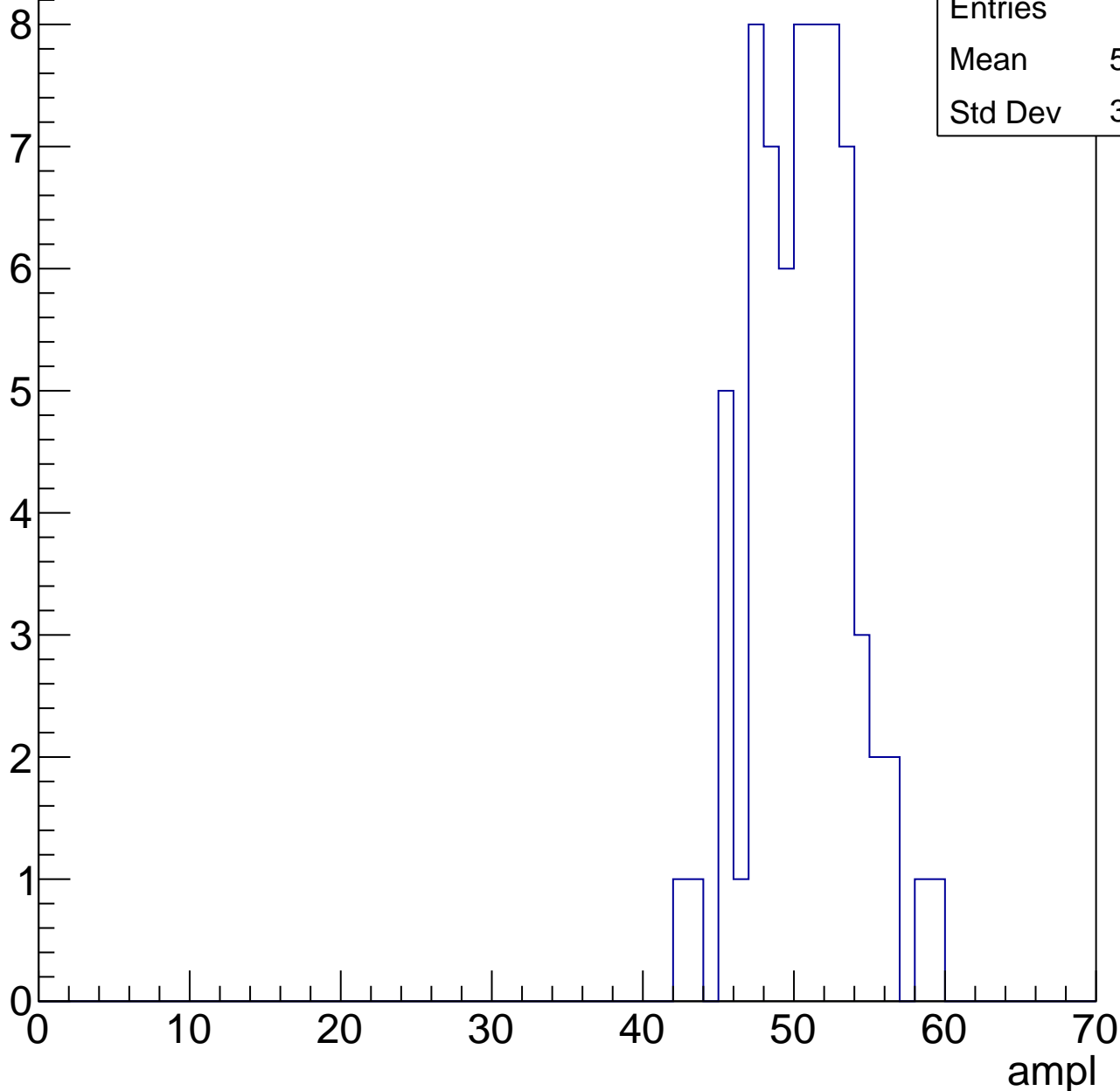


B0L002S, U14-ch21, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	50.12
Std Dev	3.356



B0L002S, U14-ch21, adc4

calib_packv5_042523_0143.root, FC#8, port C1

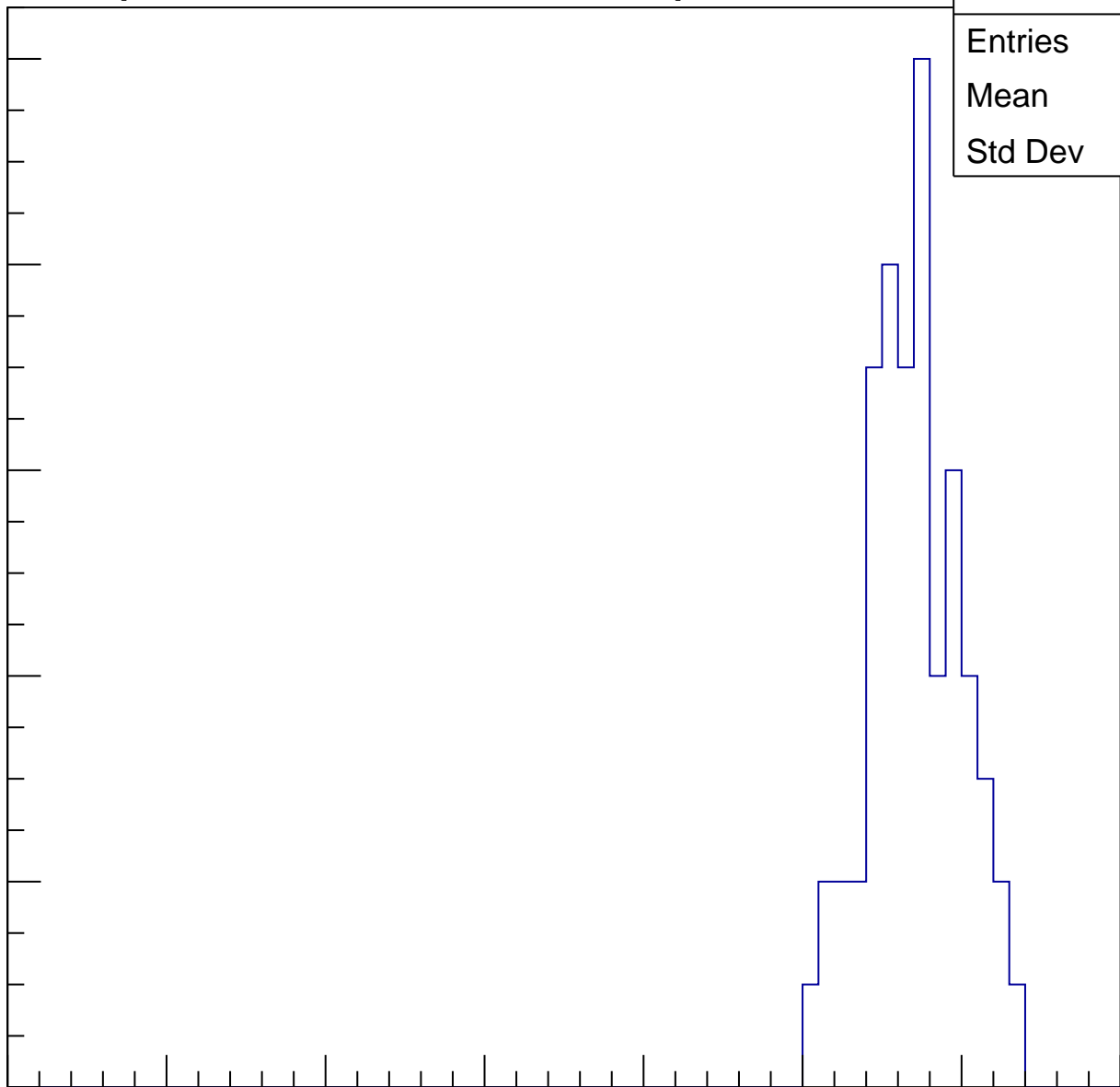
Entries	59
Mean	56.58
Std Dev	2.889

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

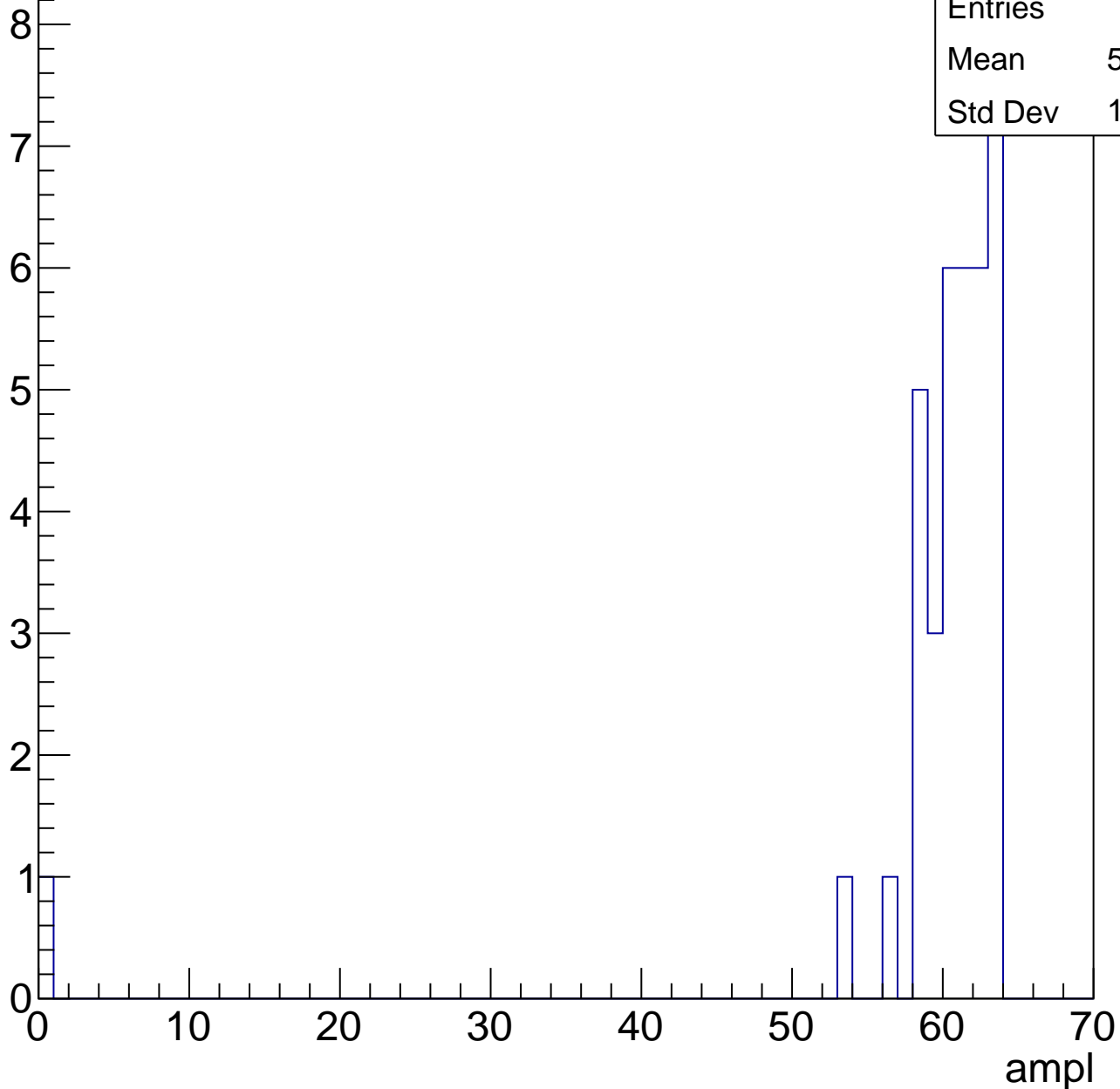


B0L002S, U14-ch21, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	37
Mean	58.86
Std Dev	10.06



B0L002S, U14-ch21, 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

ampl

0 10 20 30 40 50 60 70

B0L002S, U14-ch21, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U14-ch22, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	86
Mean	29.05
Std Dev	4.648

Gaus mean : 30.1164

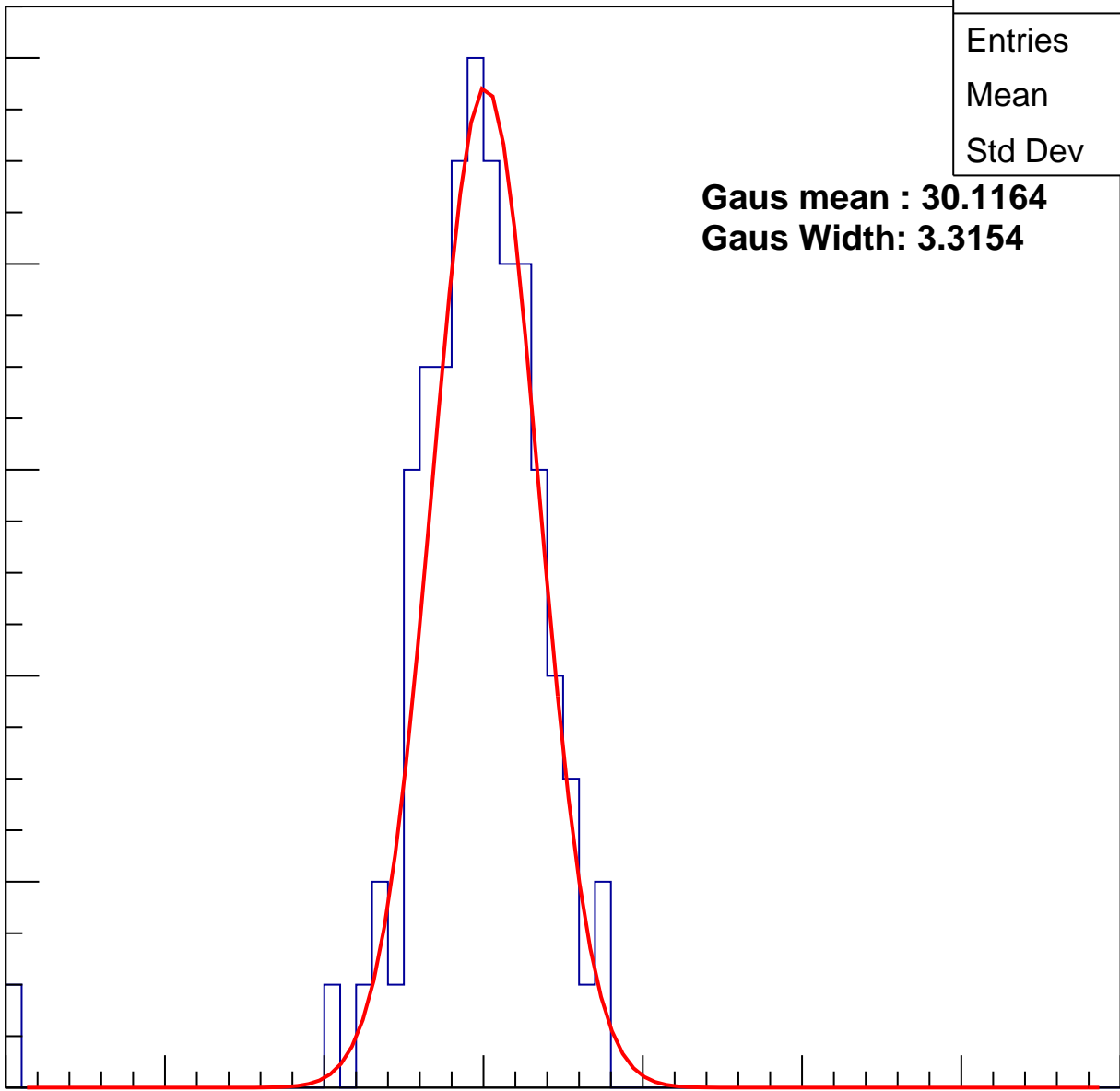
Gaus Width: 3.3154

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U14-ch22, adc1

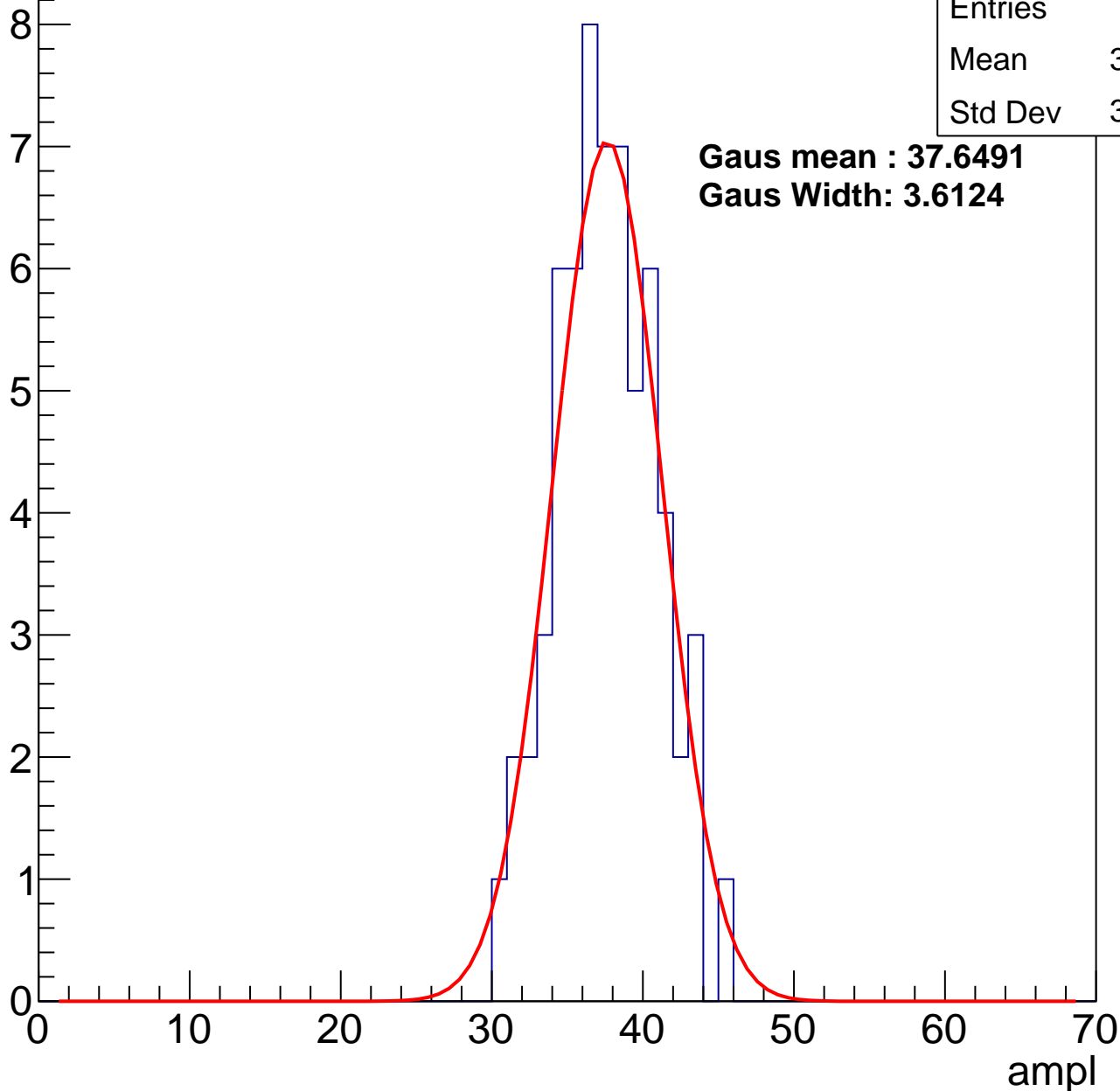
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	37.13
Std Dev	3.264

Gaus mean : 37.6491

Gaus Width: 3.6124



B0L002S, U14-ch22, adc2

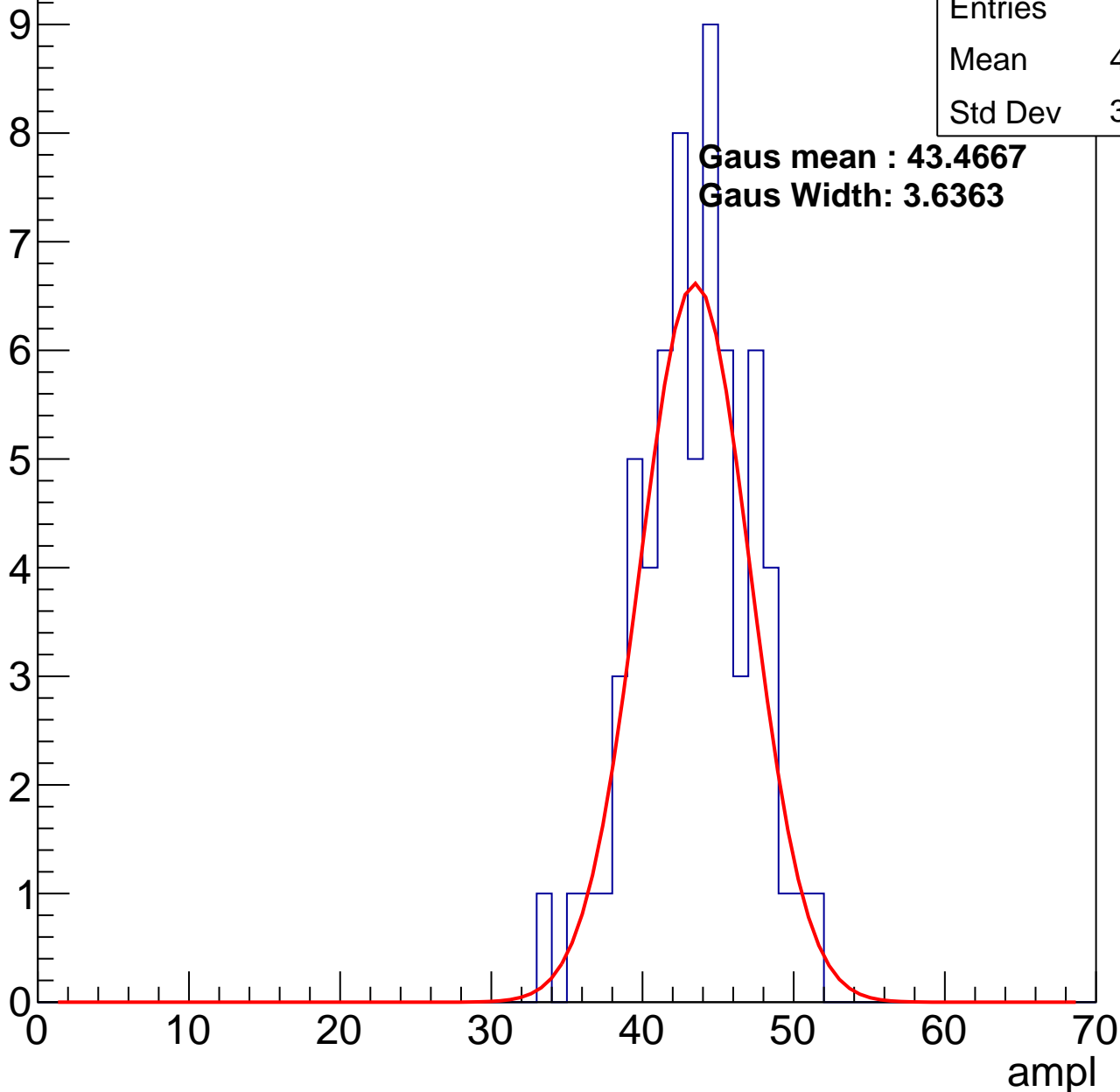
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	42.95
Std Dev	3.645

Gaus mean : 43.4667

Gaus Width: 3.6363

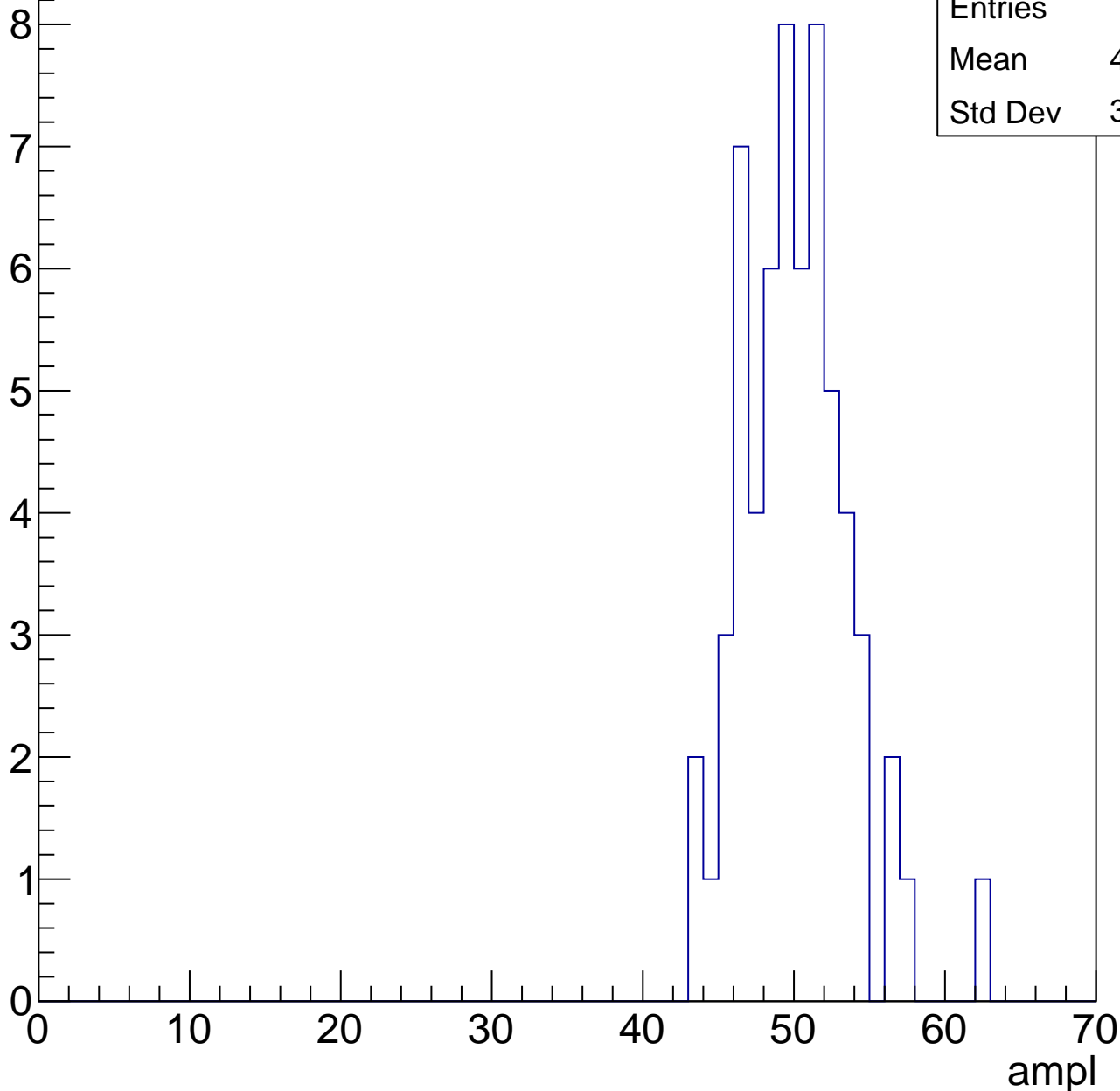


B0L002S, U14-ch22, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	49.64
Std Dev	3.525

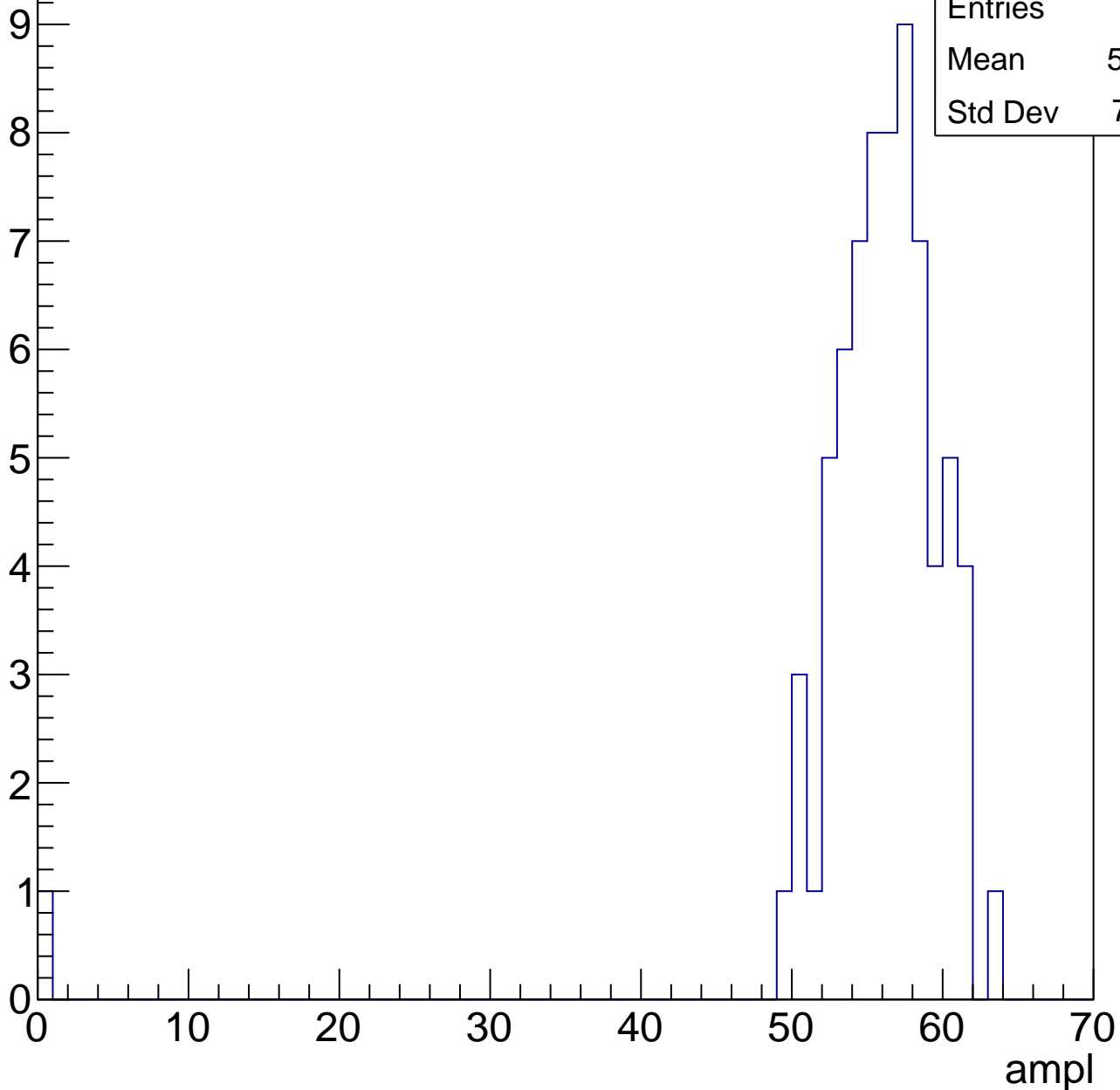


B0L002S, U14-ch22, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	55.09
Std Dev	7.301

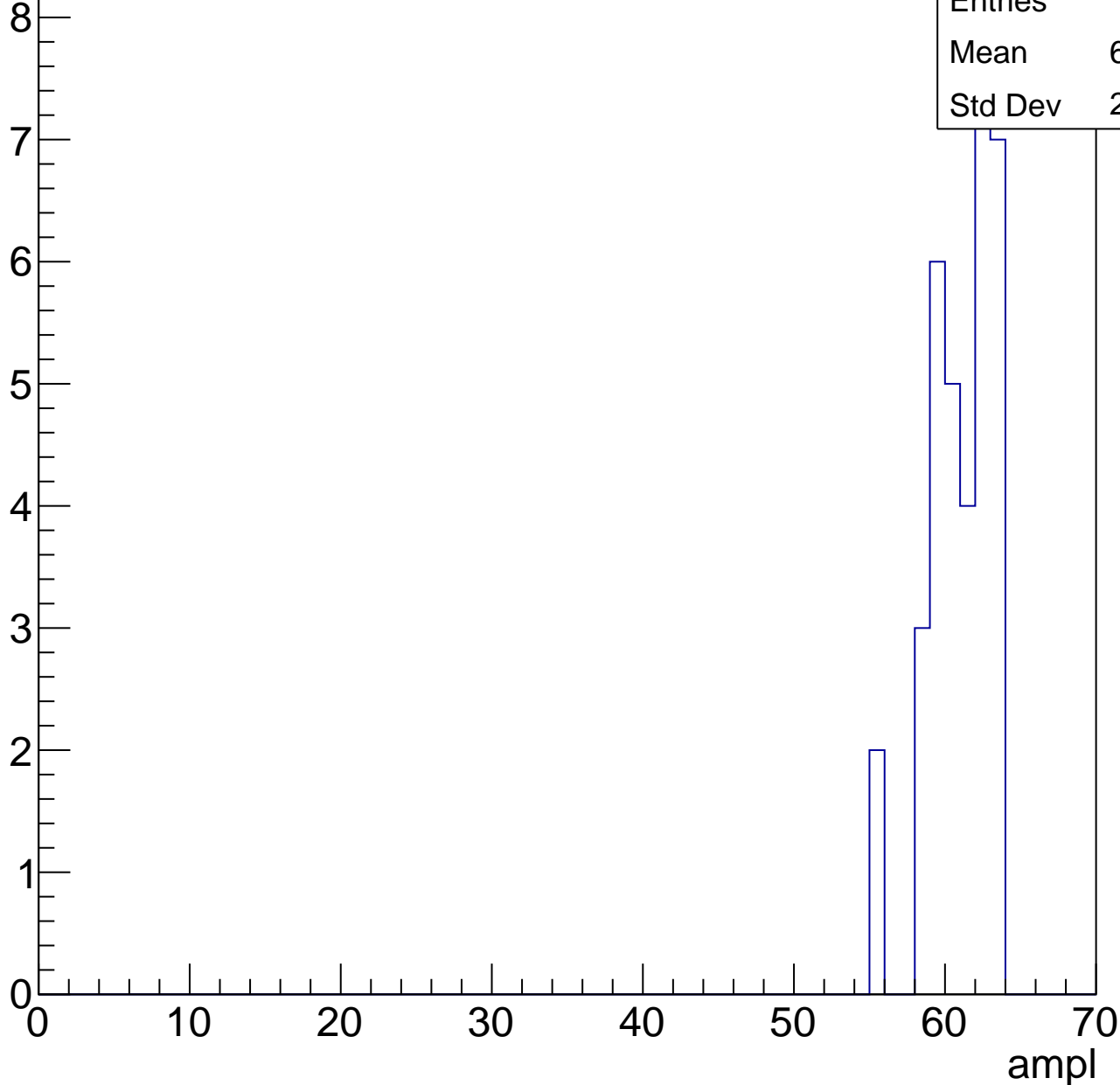


B0L002S, U14-ch22, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

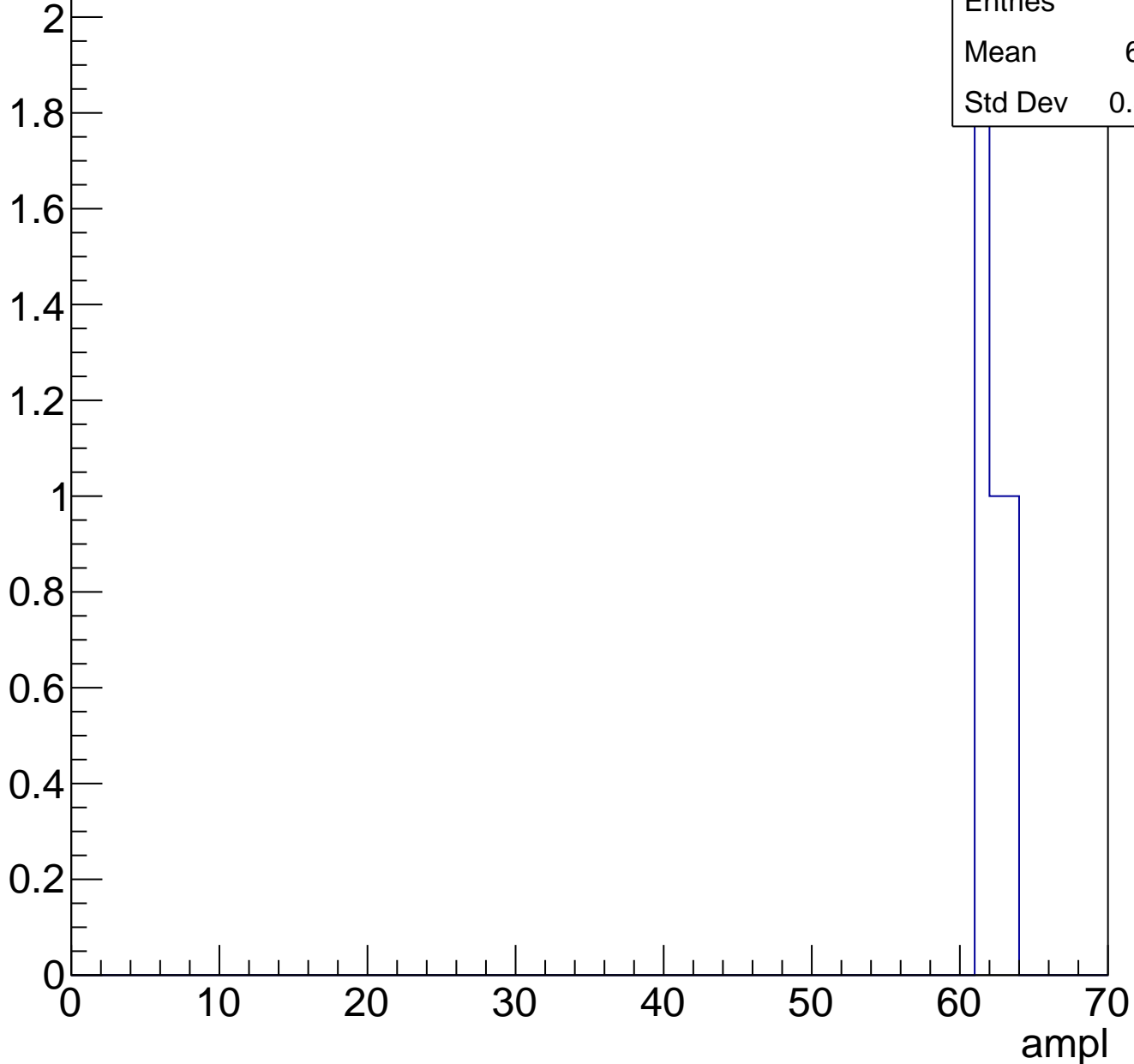
Entries	35
Mean	60.54
Std Dev	2.116



B0L002S, U14-ch22, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch22, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch23, adc0

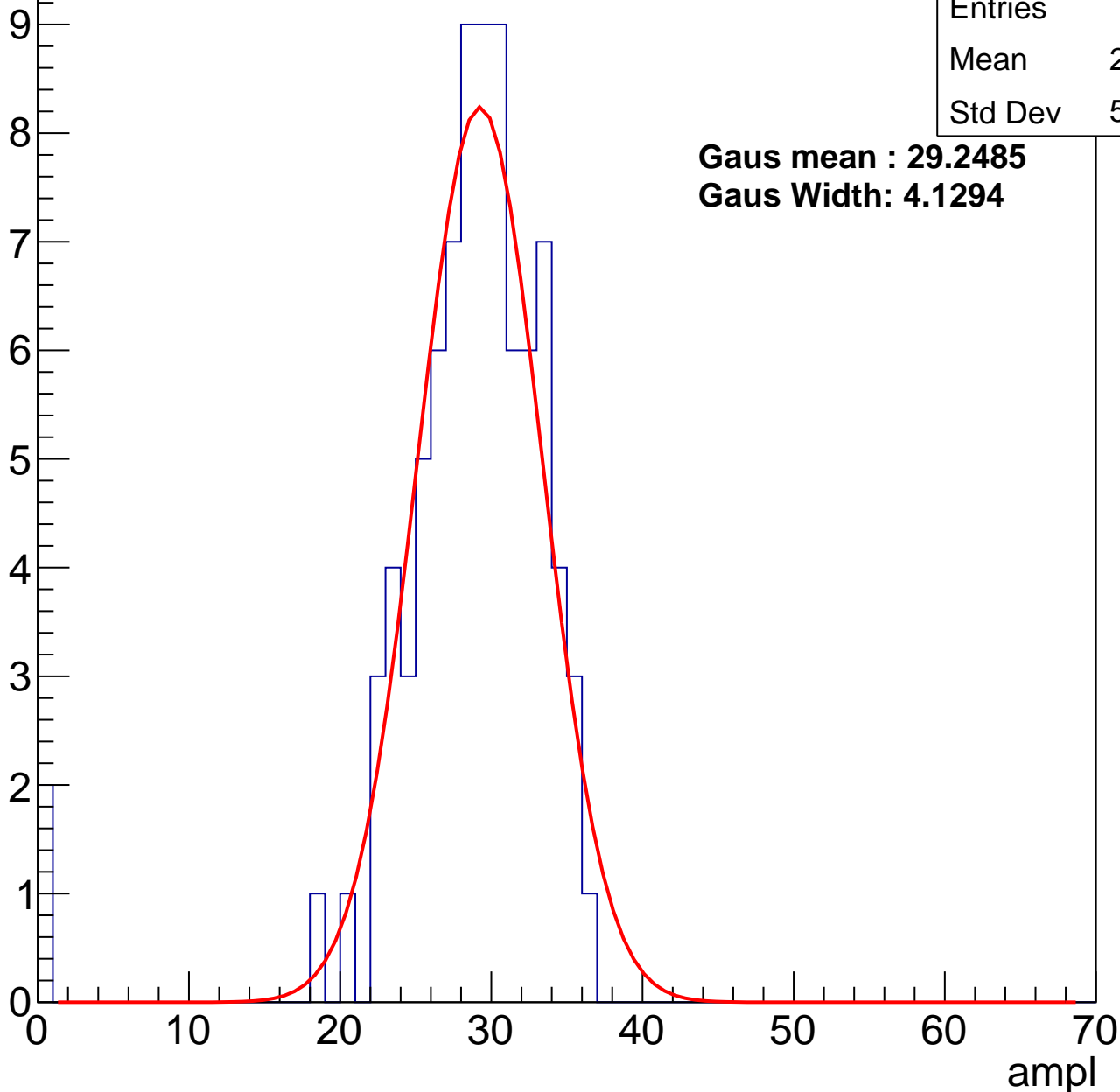
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	86
Mean	27.99
Std Dev	5.695

Gaus mean : 29.2485

Gaus Width: 4.1294



B0L002S, U14-ch23, adc1

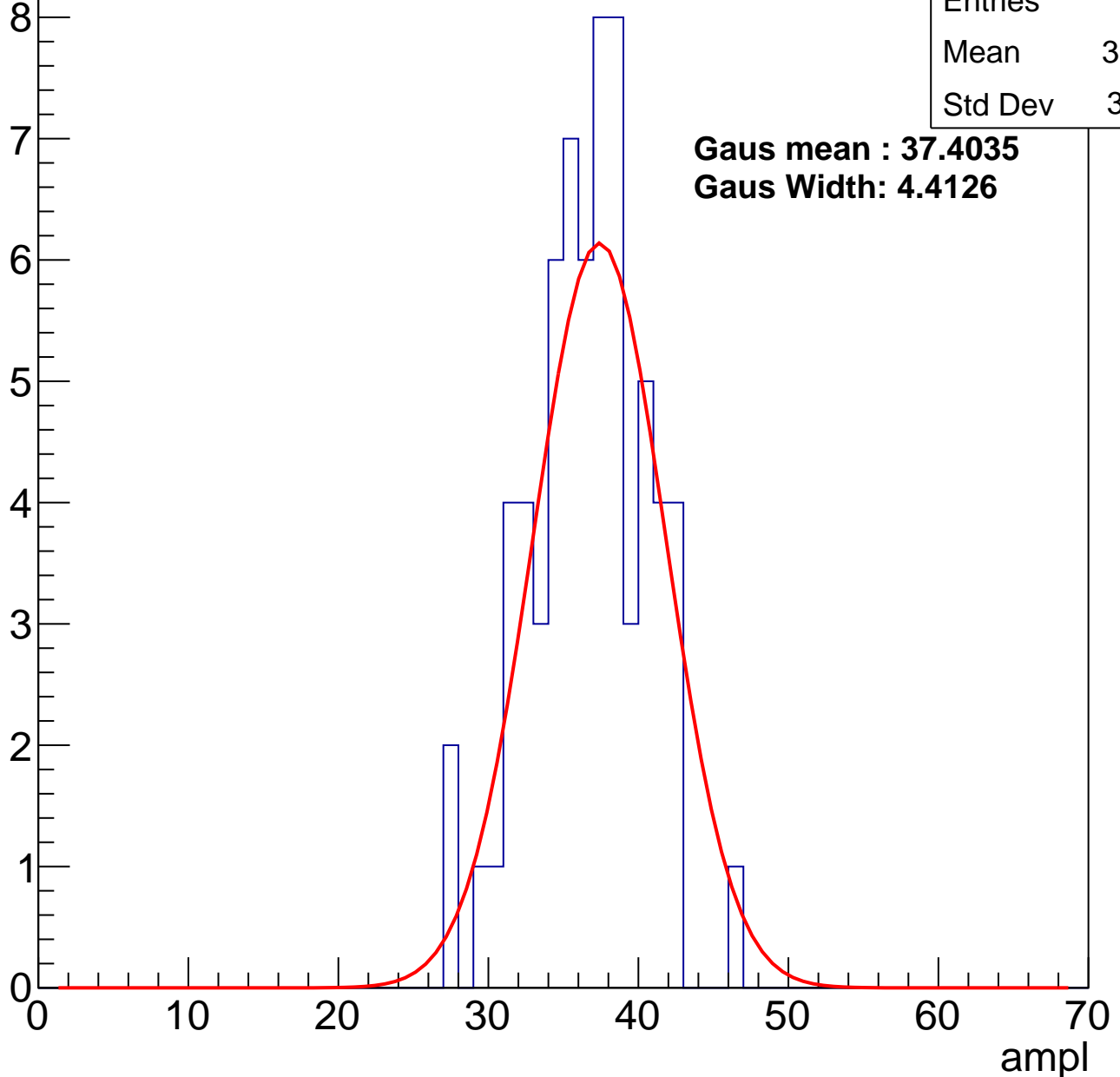
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	36.18
Std Dev	3.781

Gaus mean : 37.4035

Gaus Width: 4.4126



B0L002S, U14-ch23, adc2

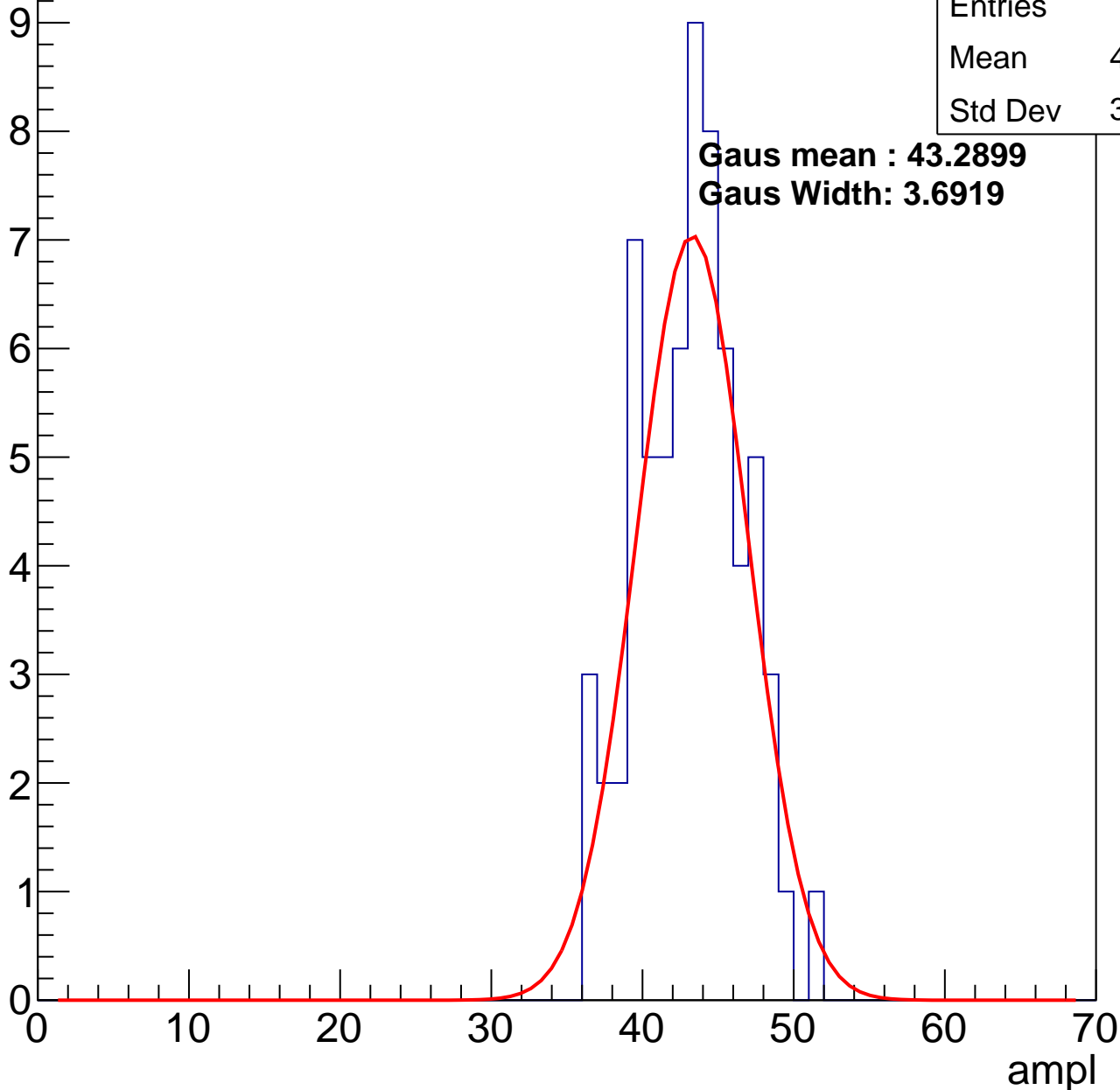
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	42.69
Std Dev	3.387

Gaus mean : 43.2899

Gaus Width: 3.6919

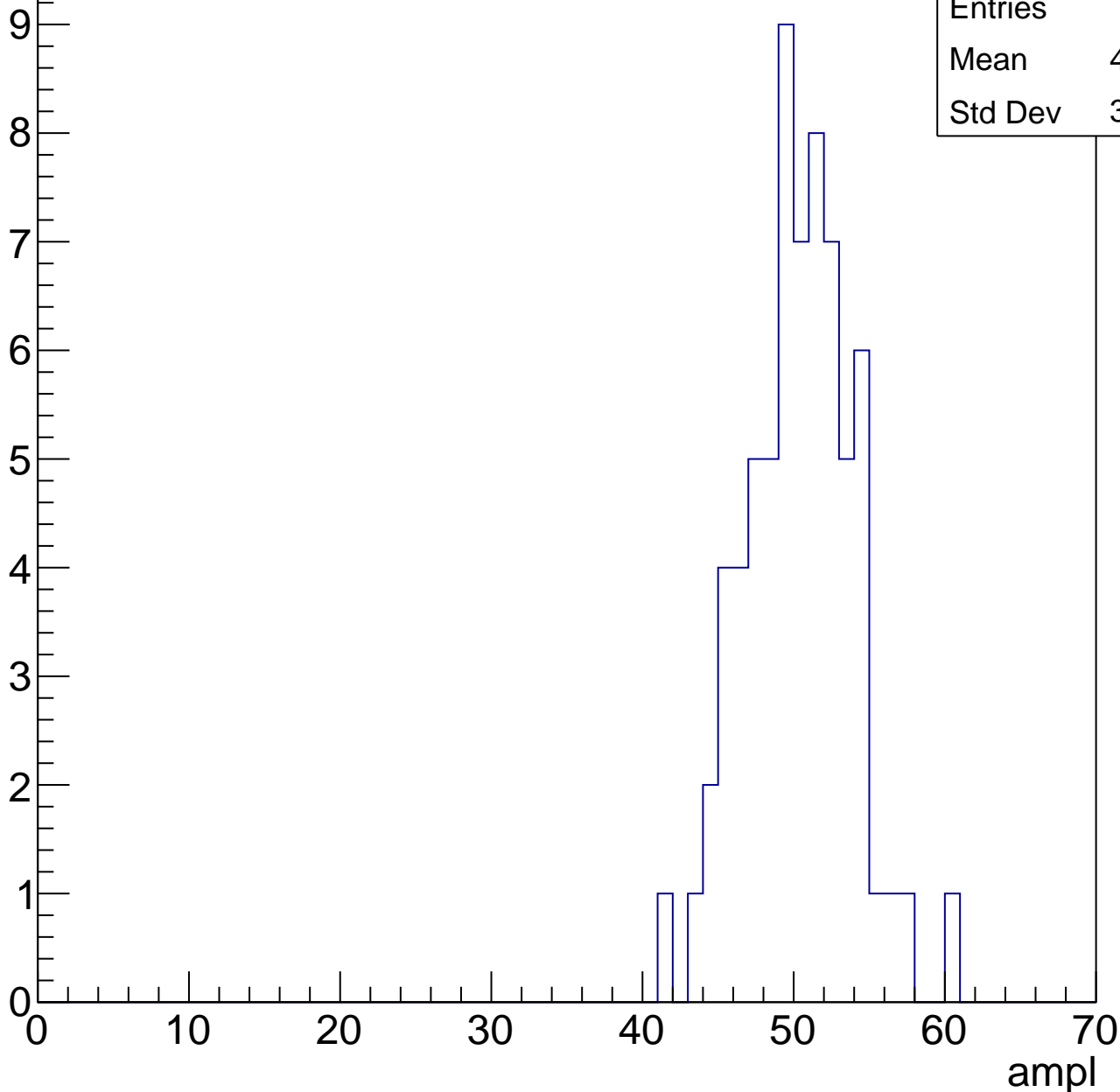


B0L002S, U14-ch23, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	49.87
Std Dev	3.485

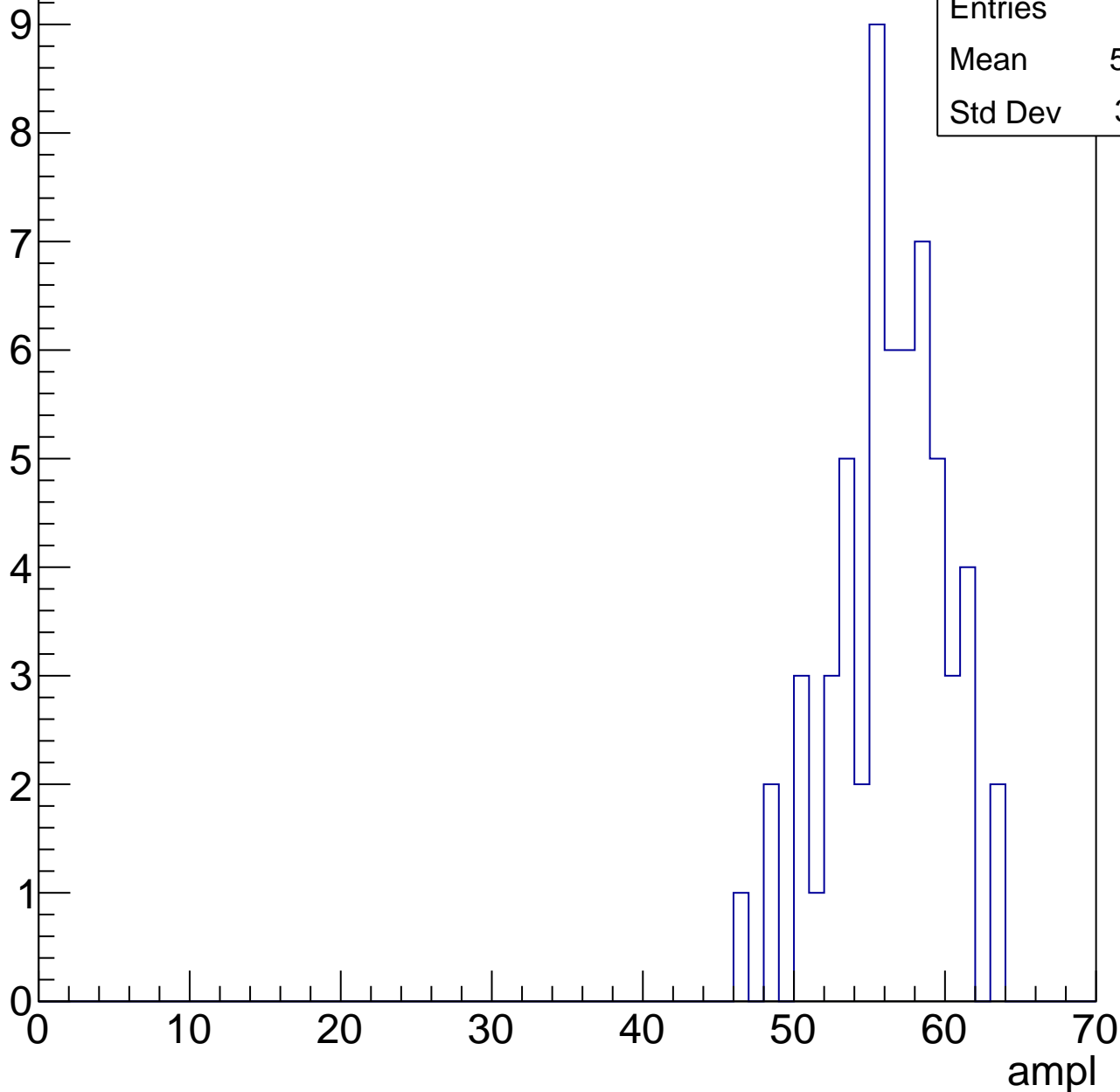


B0L002S, U14-ch23, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	55.86
Std Dev	3.671

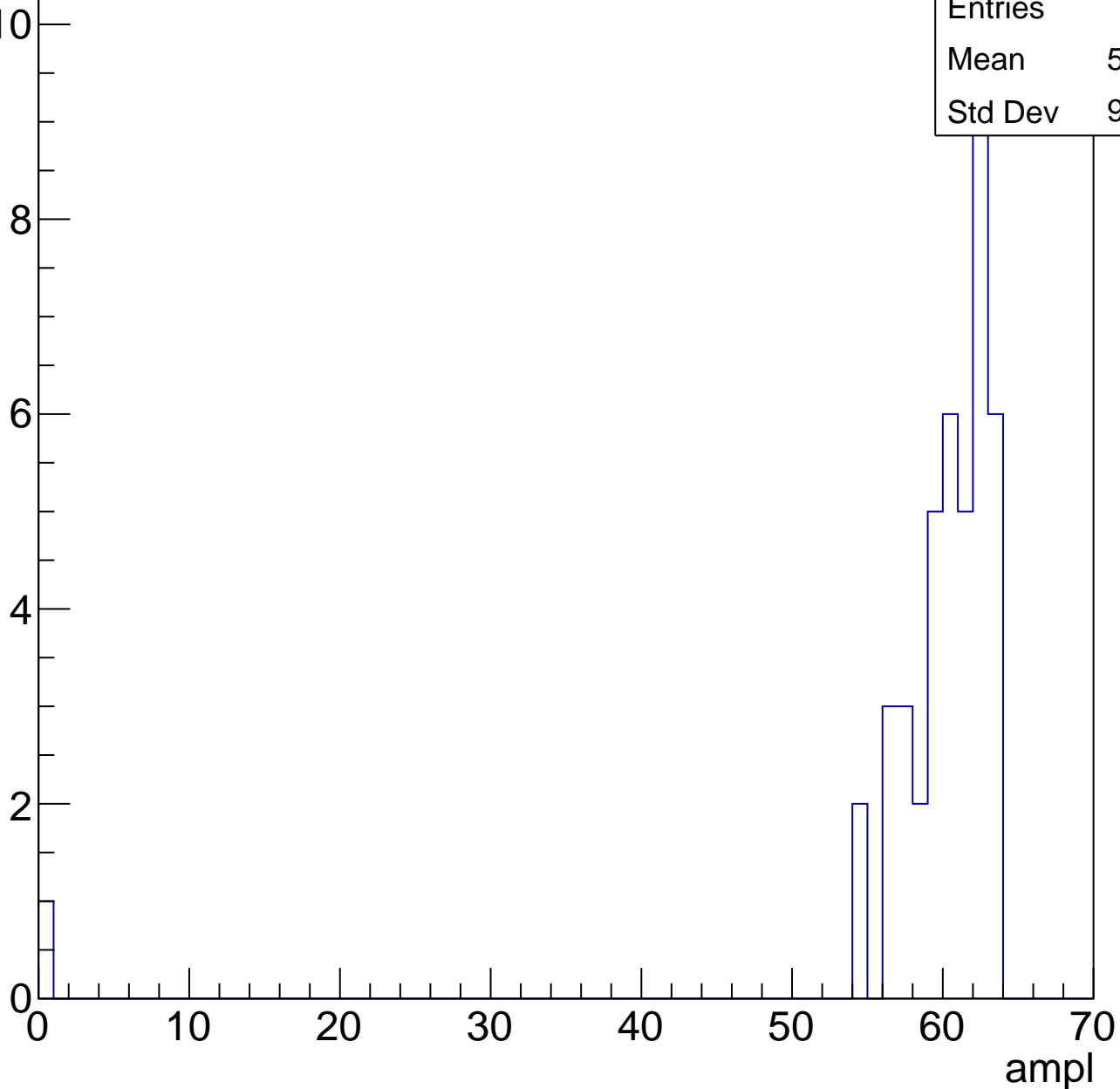


B0L002S, U14-ch23, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

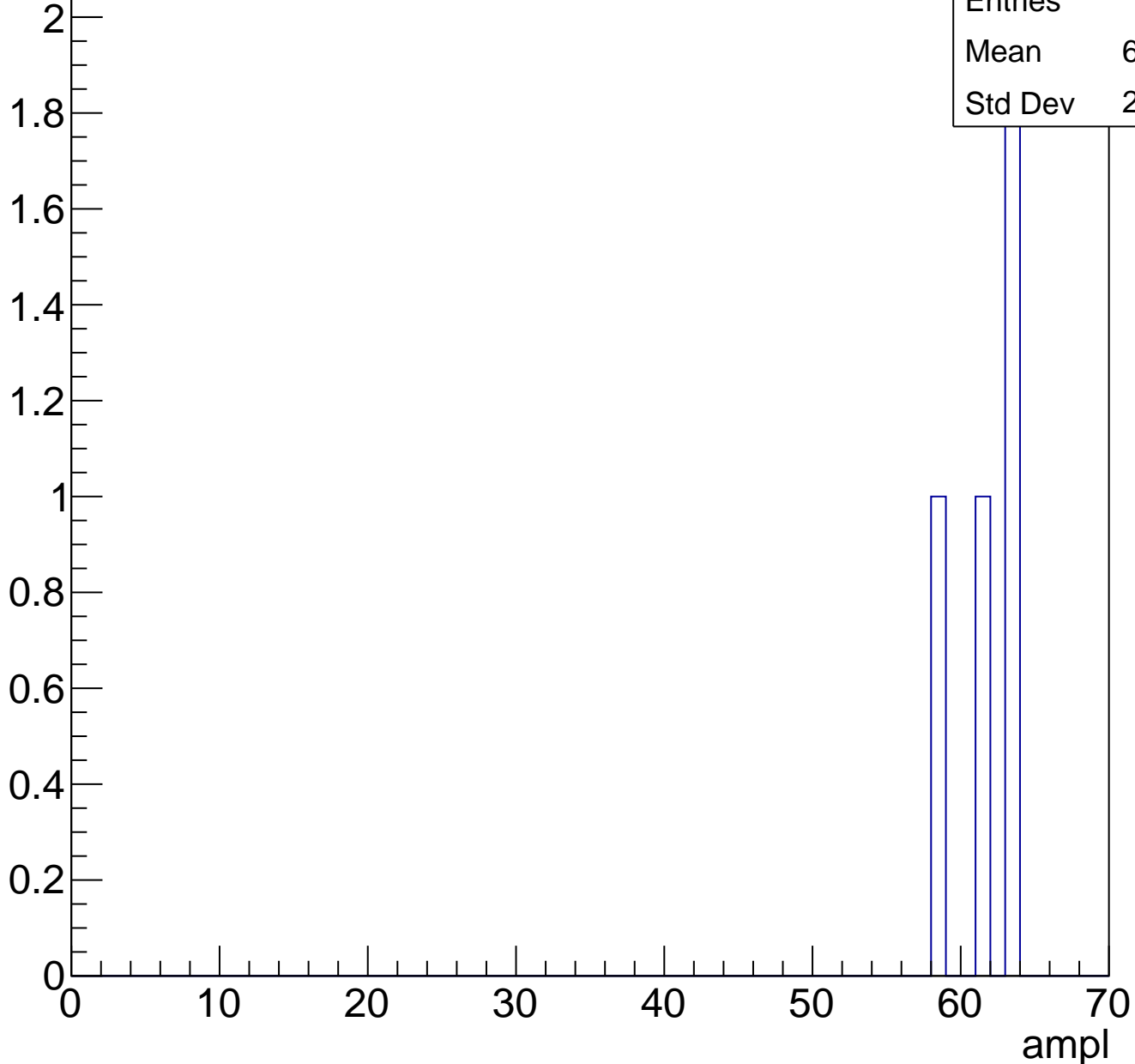
Entries	43
Mean	58.63
Std Dev	9.373



B0L002S, U14-ch23, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch23, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch24, adc0

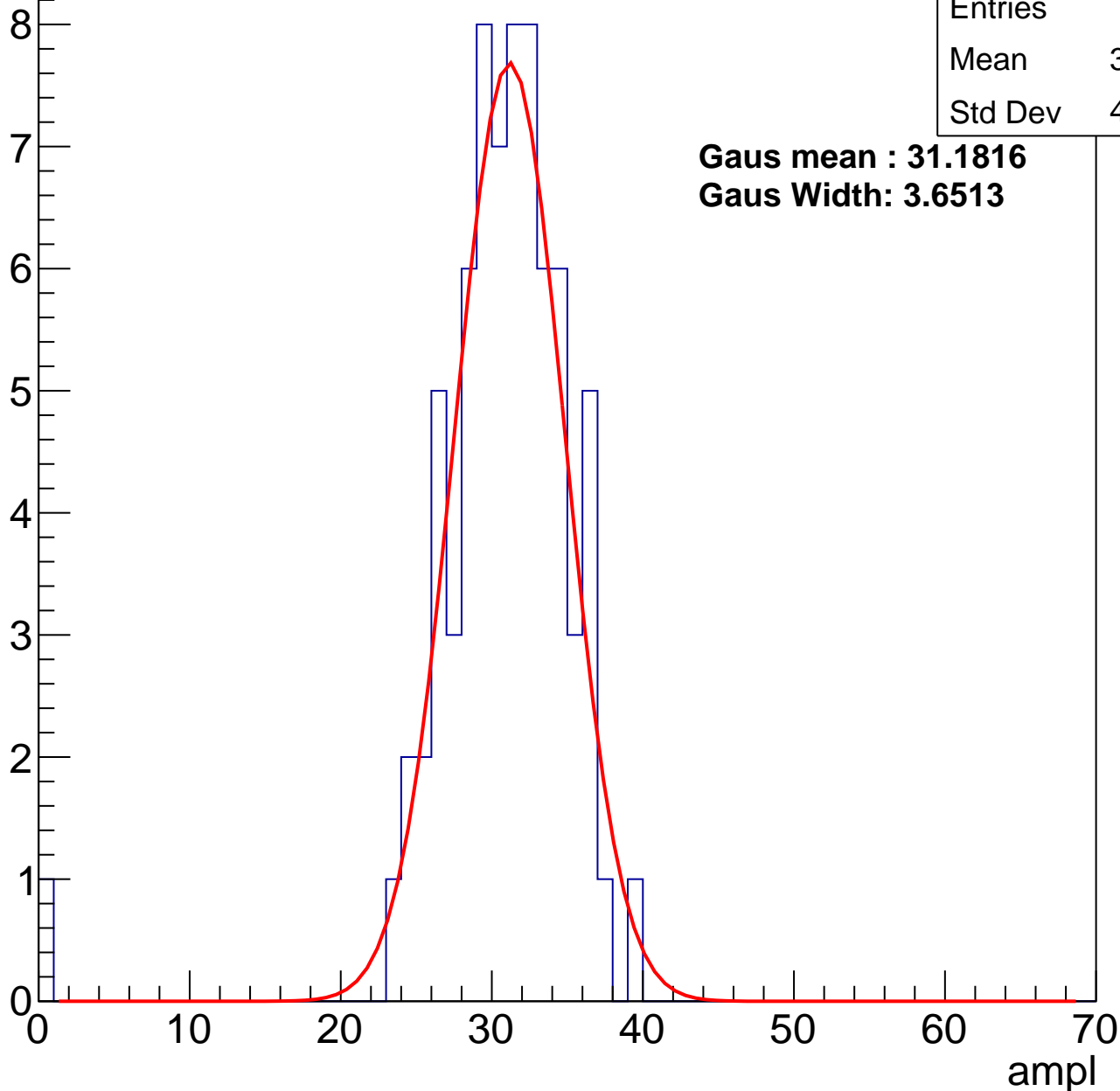
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	30.26
Std Dev	4.938

Gaus mean : 31.1816

Gaus Width: 3.6513



B0L002S, U14-ch24, adc1

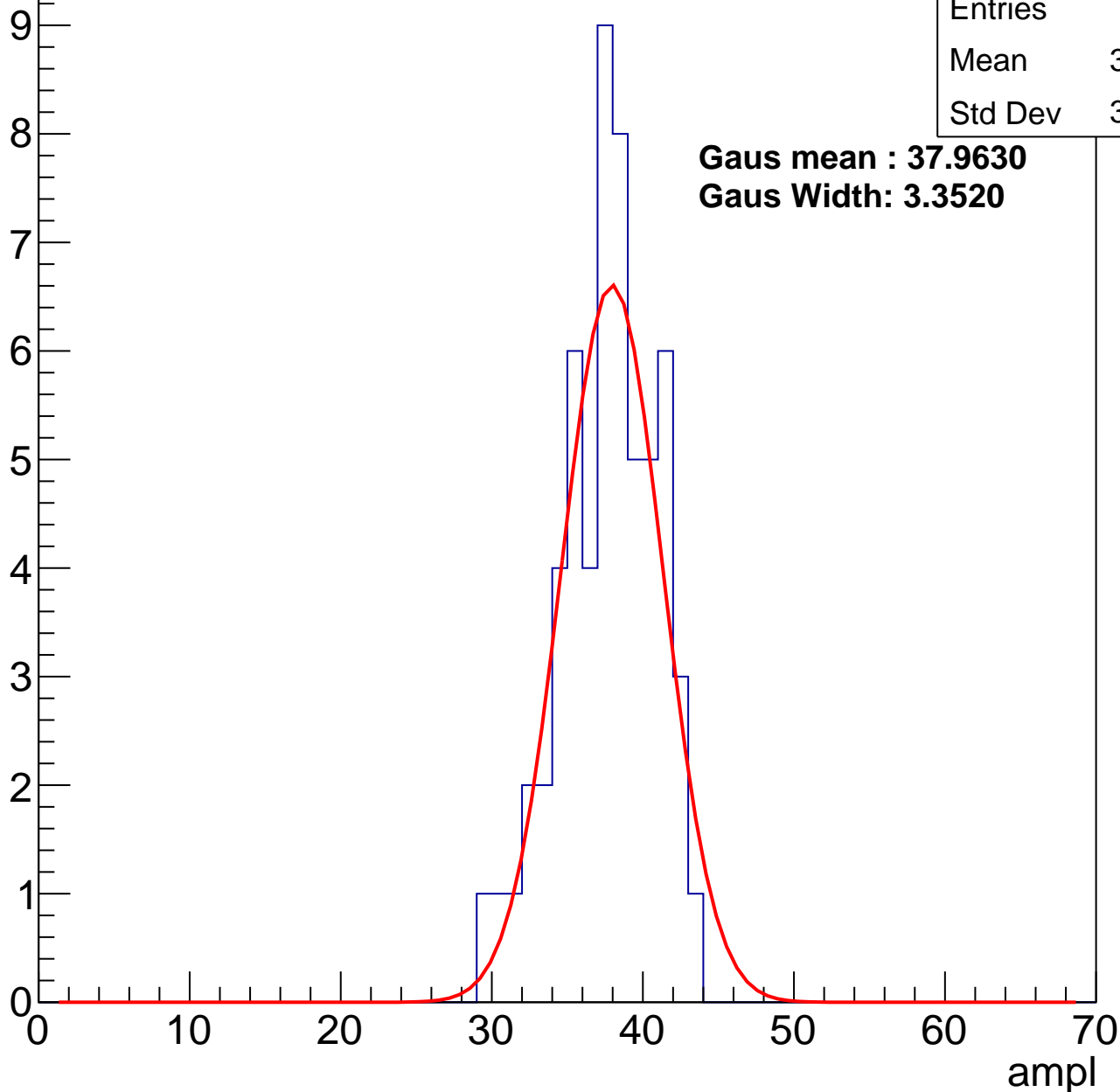
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	37.19
Std Dev	3.143

Gaus mean : 37.9630

Gaus Width: 3.3520



B0L002S, U14-ch24, adc2

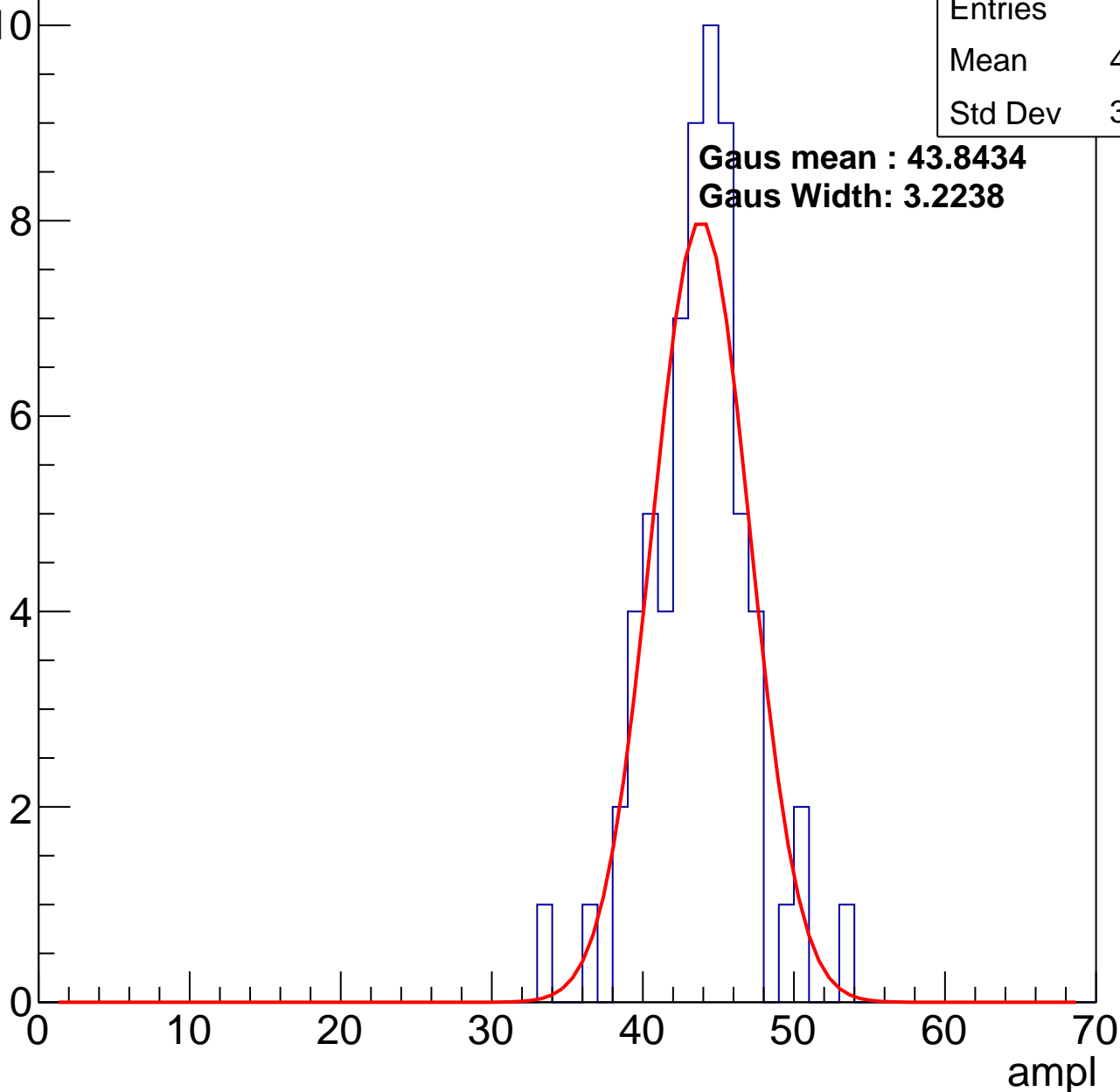
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	43.25
Std Dev	3.319

Gaus mean : 43.8434

Gaus Width: 3.2238



B0L002S, U14-ch24, adc3

calib_packv5_042523_0143.root, FC#8, port C1

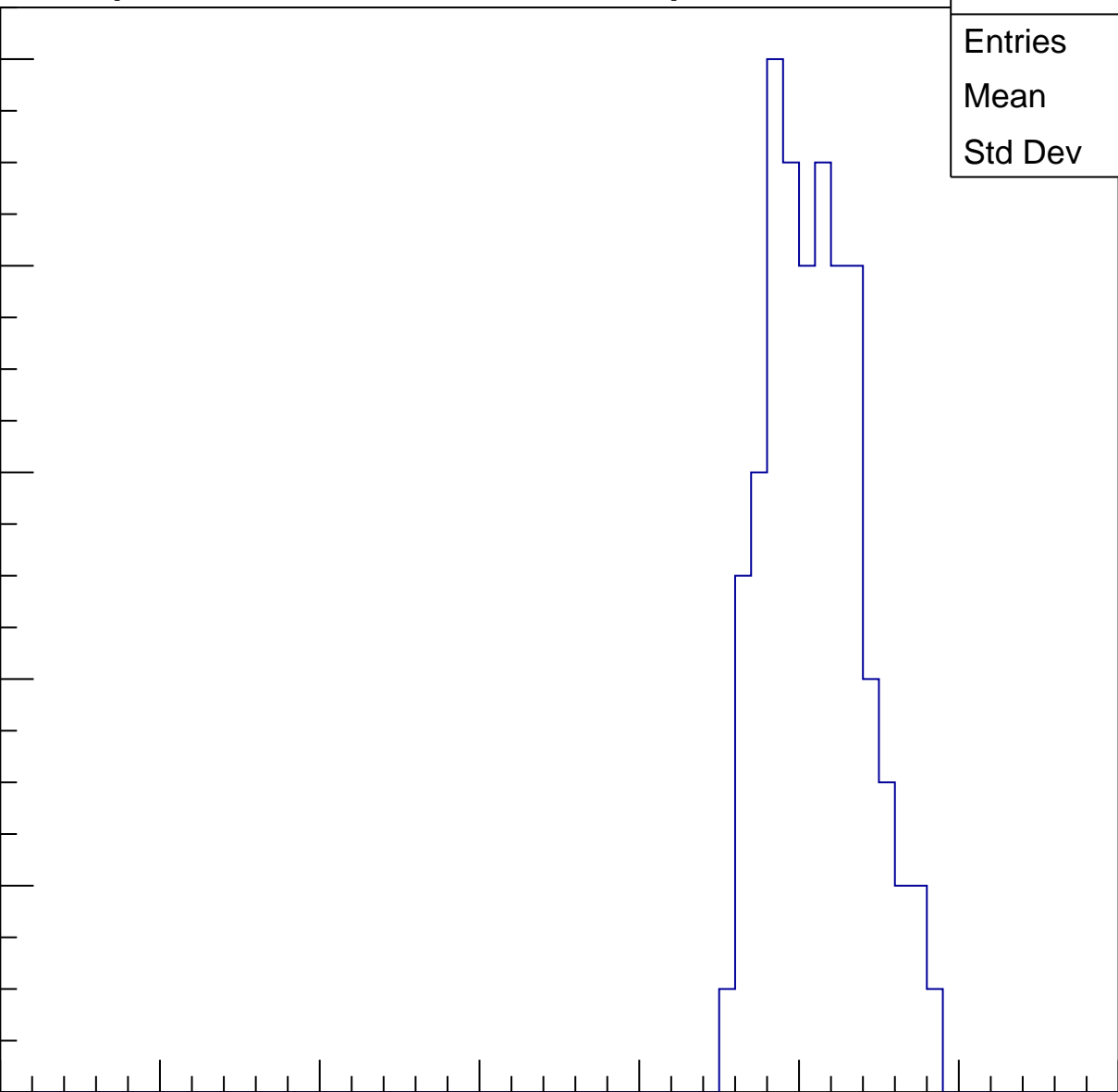
Entries	76
Mean	50.55
Std Dev	2.971

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

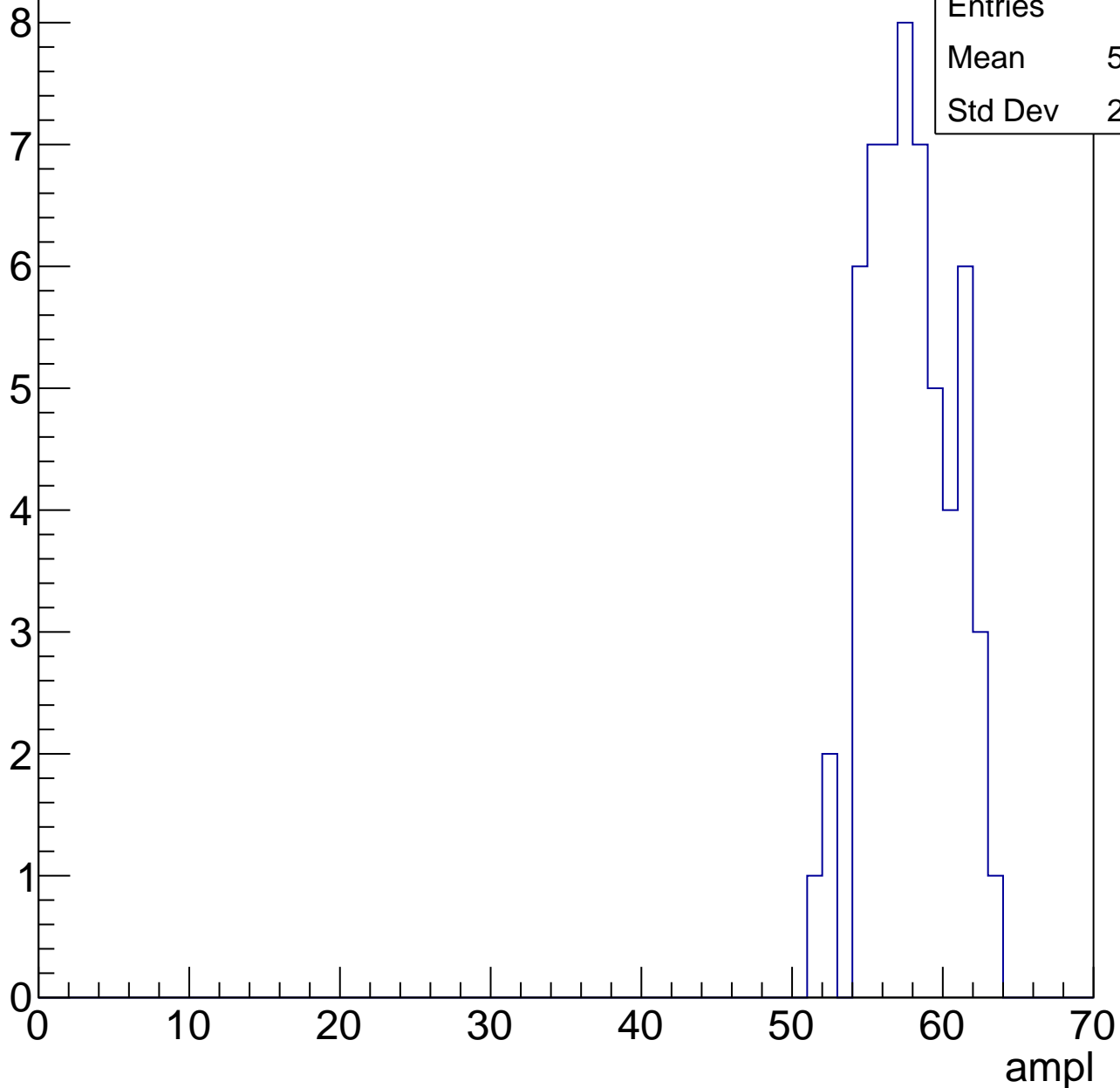


B0L002S, U14-ch24, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

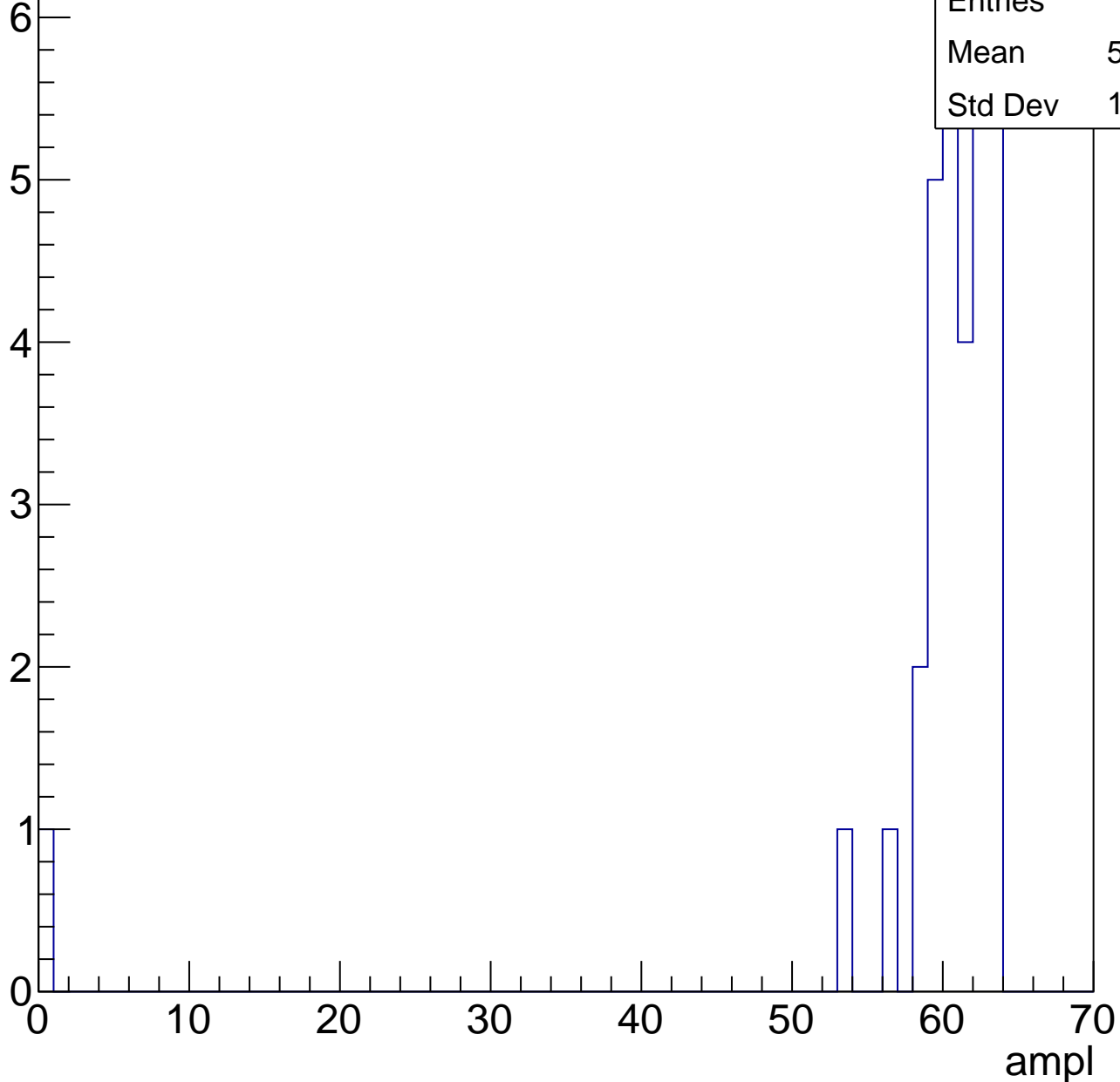
Entries	57
Mean	57.33
Std Dev	2.774



B0L002S, U14-ch24, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch24, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch24, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch25, adc0

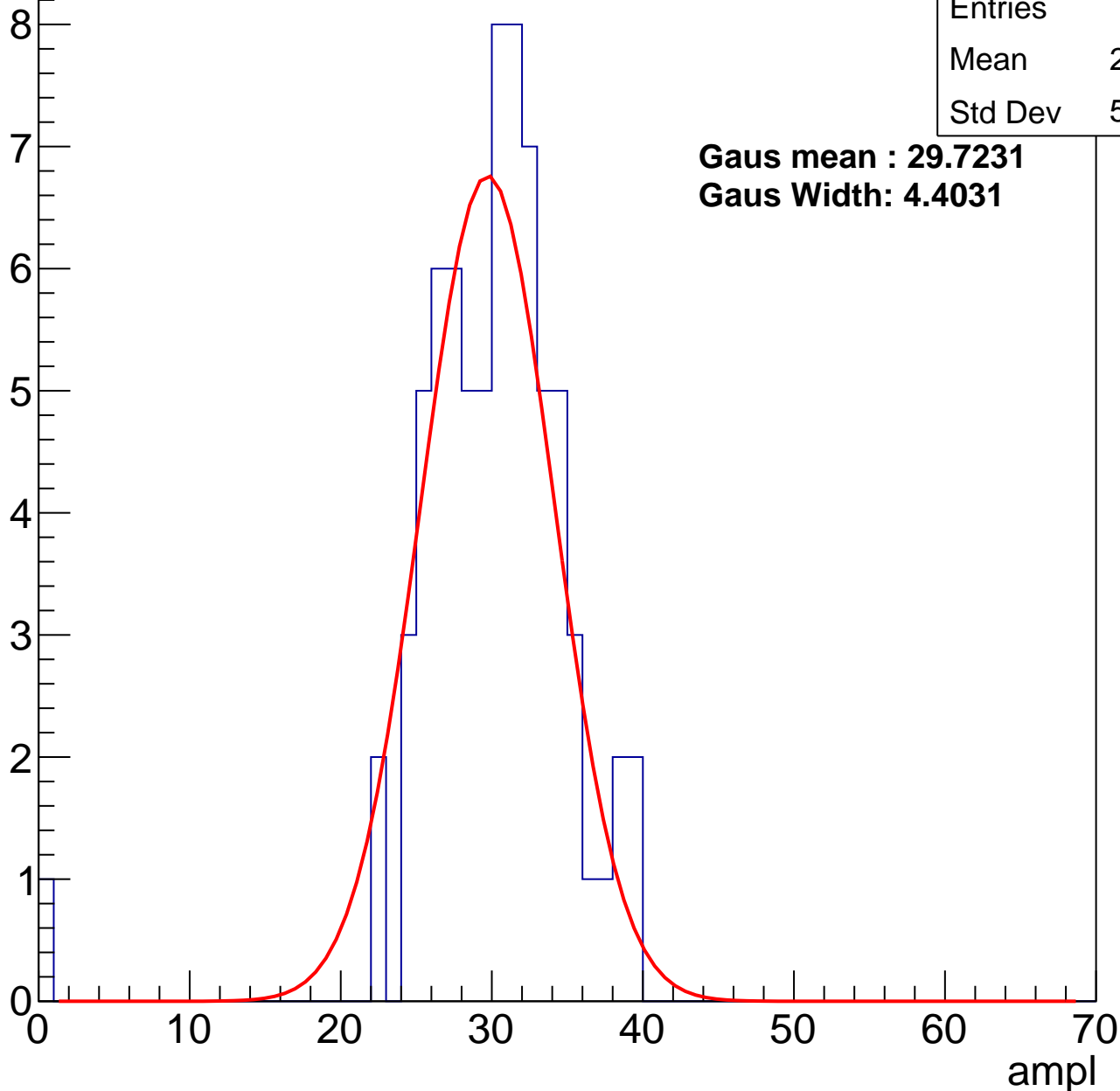
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	29.64
Std Dev	5.212

Gaus mean : 29.7231

Gaus Width: 4.4031



B0L002S, U14-ch25, adc1

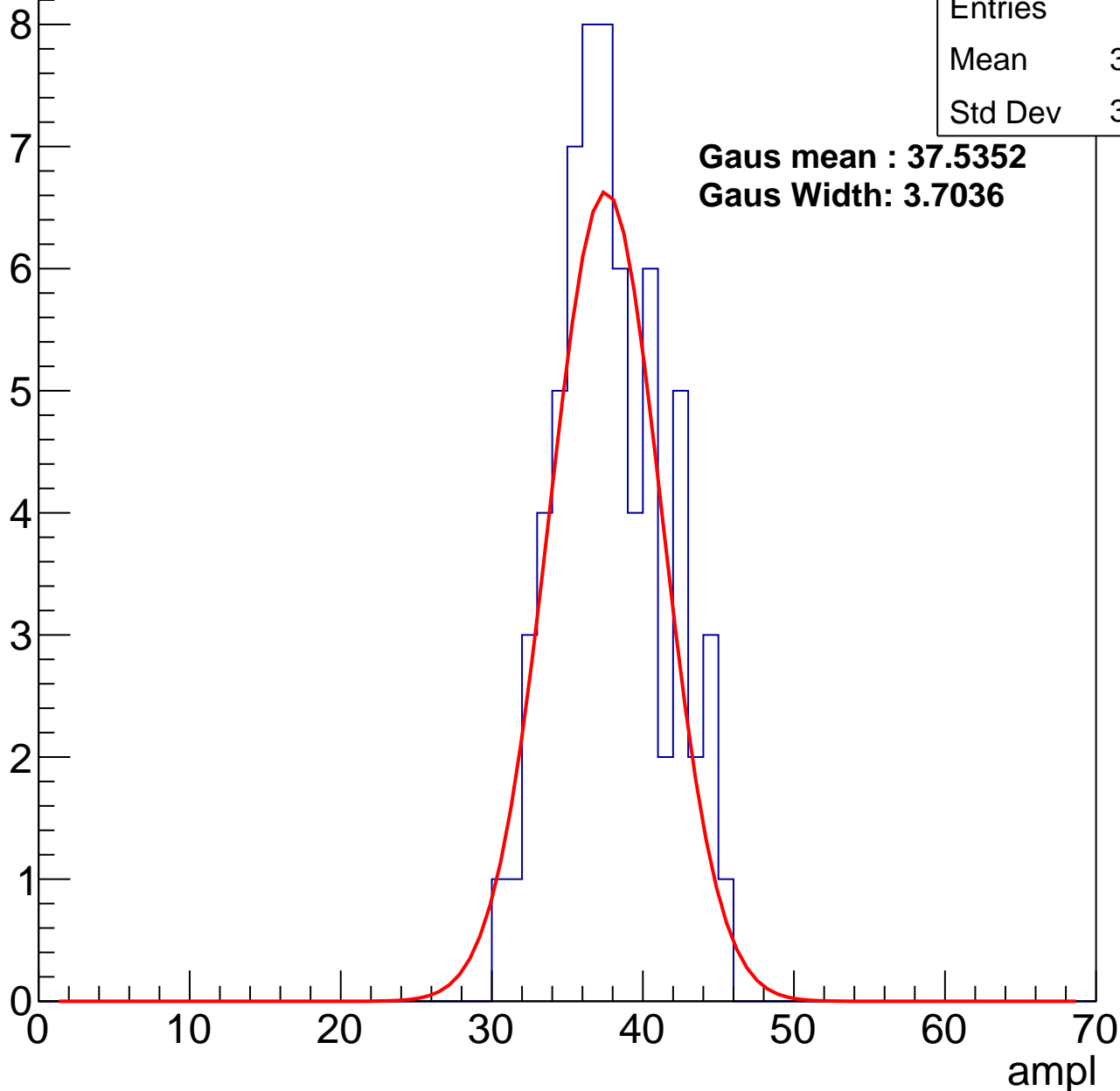
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	37.38
Std Dev	3.507

Gaus mean : 37.5352

Gaus Width: 3.7036



B0L002S, U14-ch25, adc2

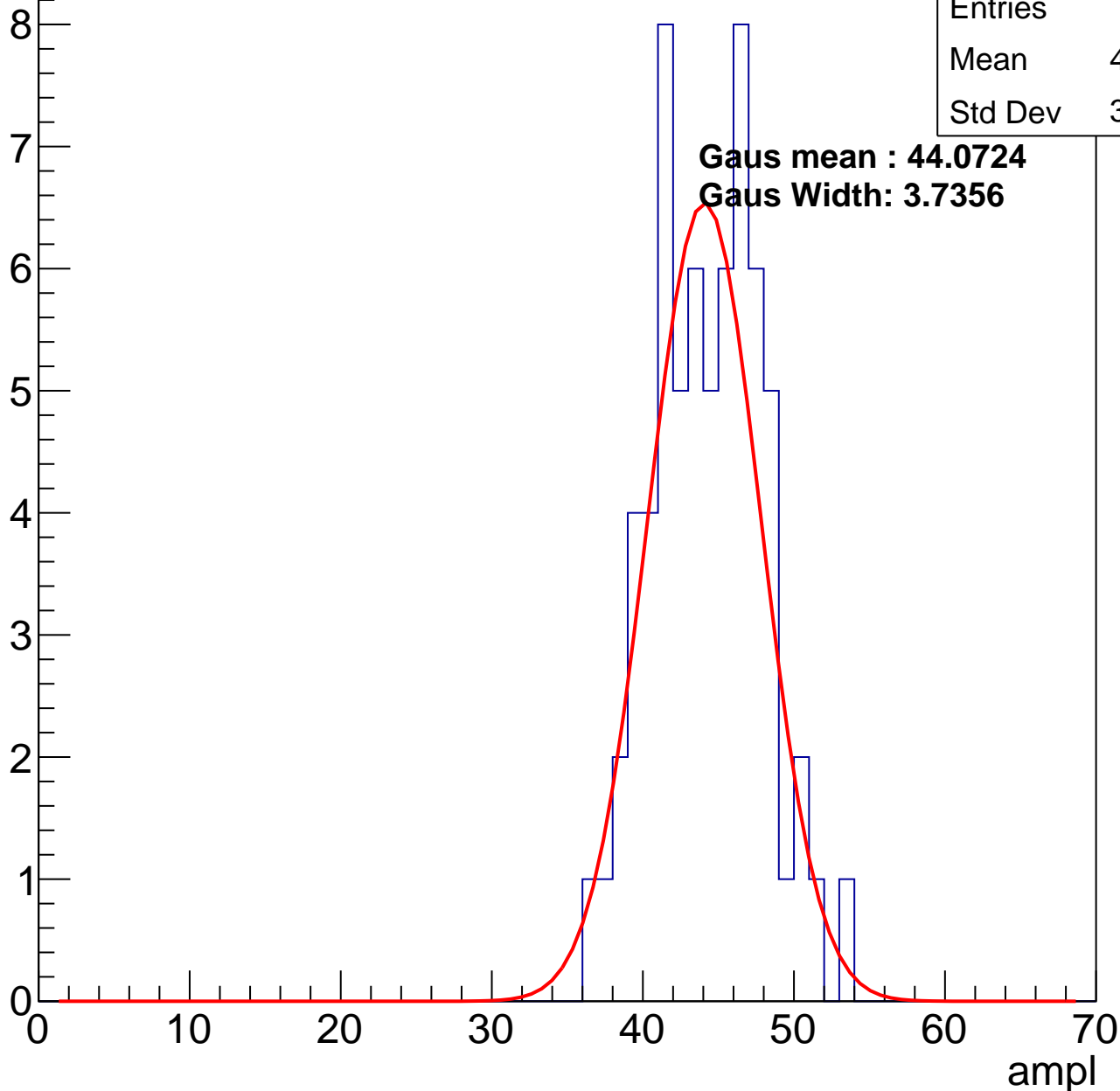
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	43.85
Std Dev	3.577

Gaus mean : 44.0724

Gaus Width: 3.7356

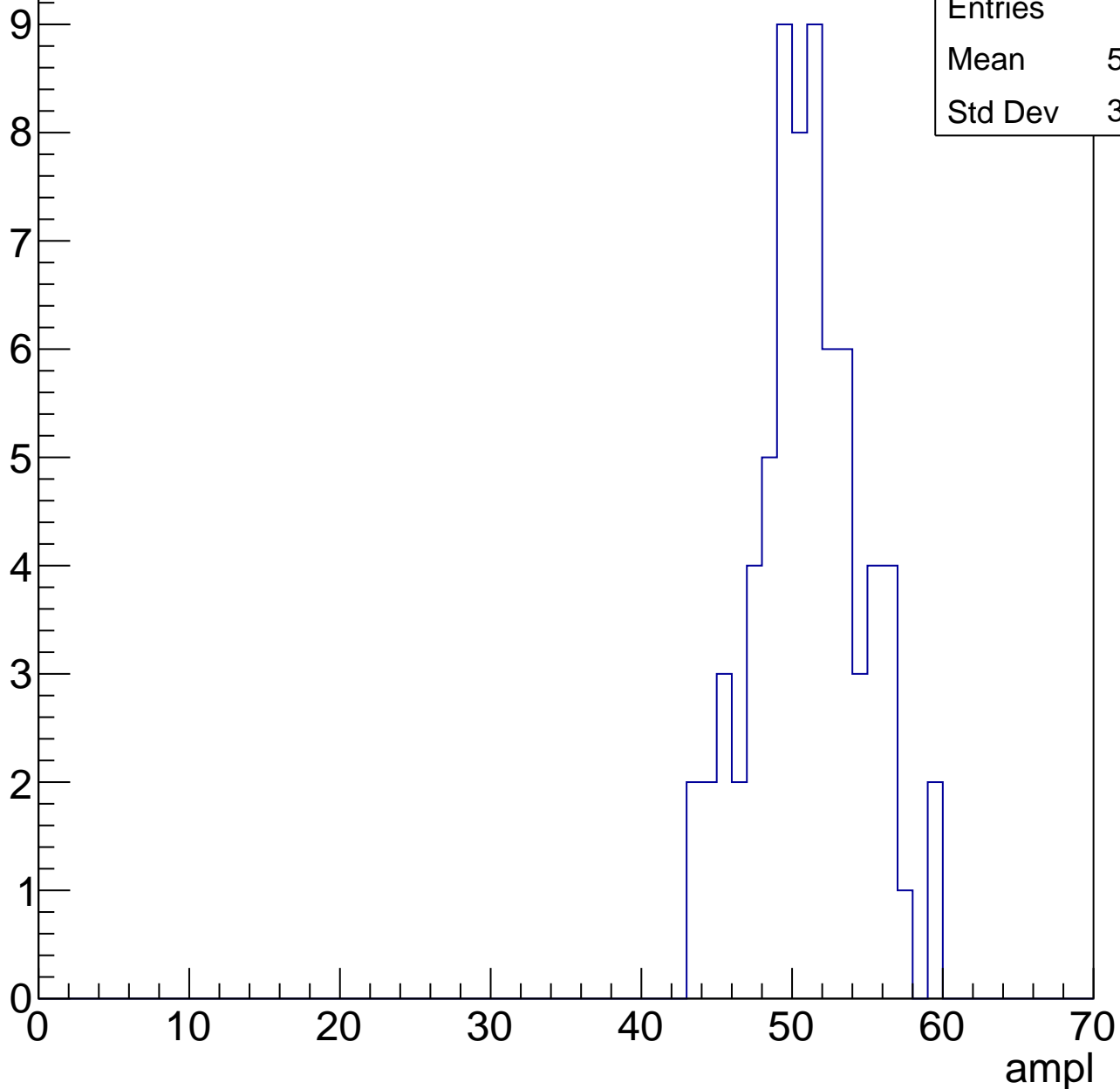


B0L002S, U14-ch25, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

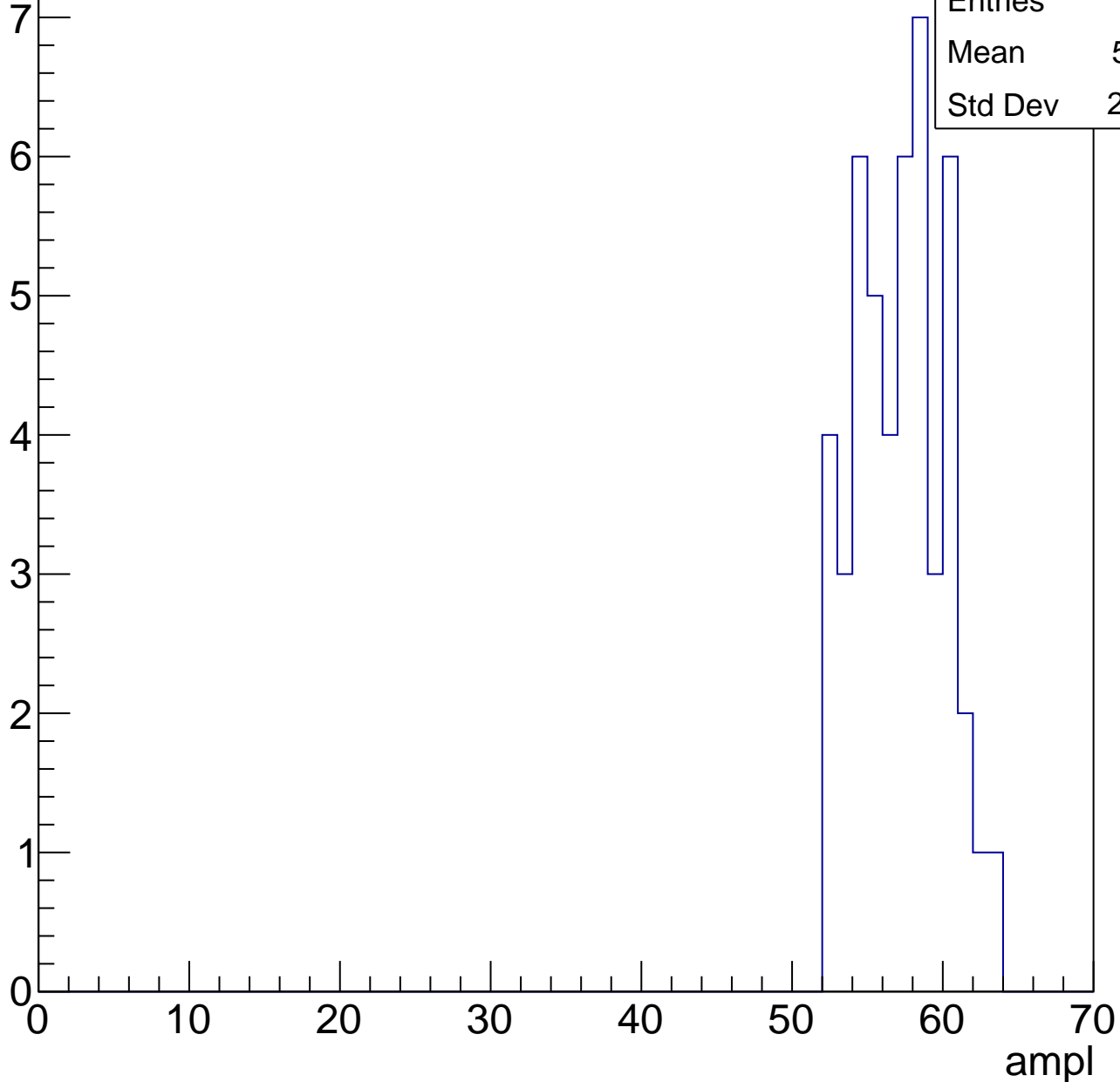
Entries	70
Mean	50.57
Std Dev	3.604



B0L002S, U14-ch25, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch25, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

8
7
6
5
4
3
2
1
0

Entries	42
Mean	60.19
Std Dev	2.422

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

7

8

B0L002S, U14-ch25, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch25, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch26, adc0

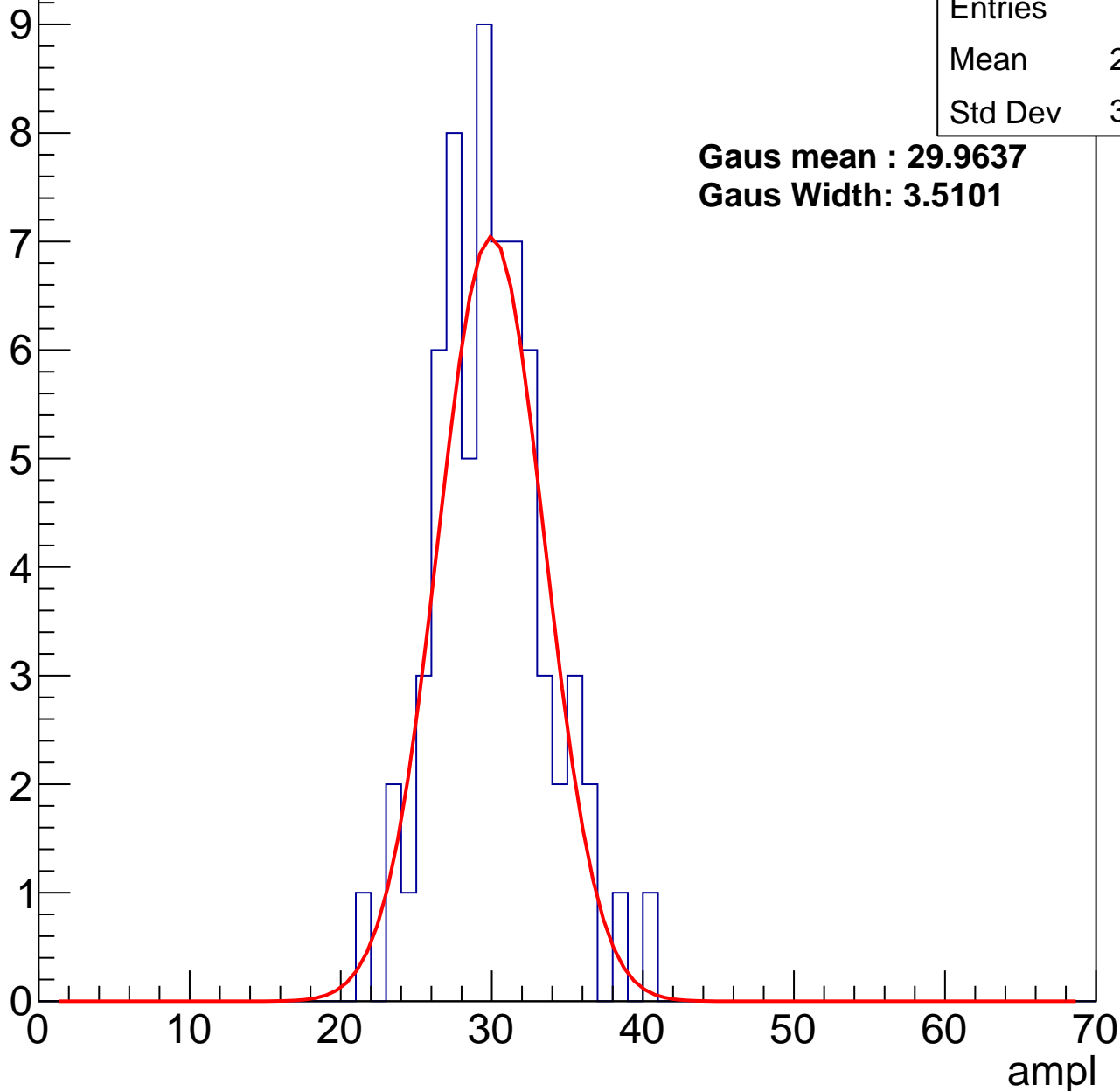
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	29.55
Std Dev	3.613

Gaus mean : 29.9637

Gaus Width: 3.5101



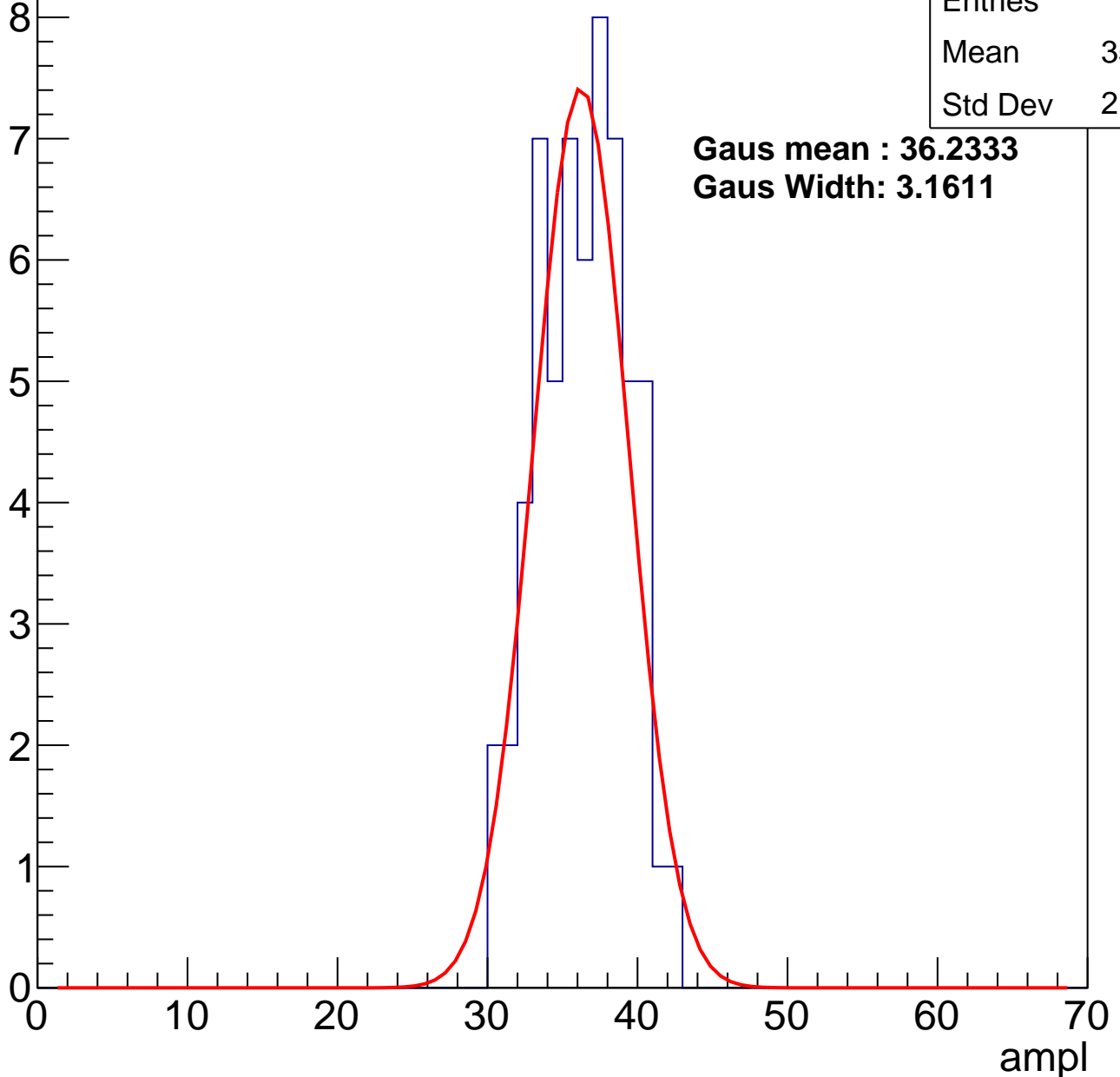
B0L002S, U14-ch26, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	35.87
Std Dev	2.878

Gaus mean : 36.2333
Gaus Width: 3.1611



B0L002S, U14-ch26, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entries	64
Mean	42.05
Std Dev	3.135

Gaus mean : 43.4089

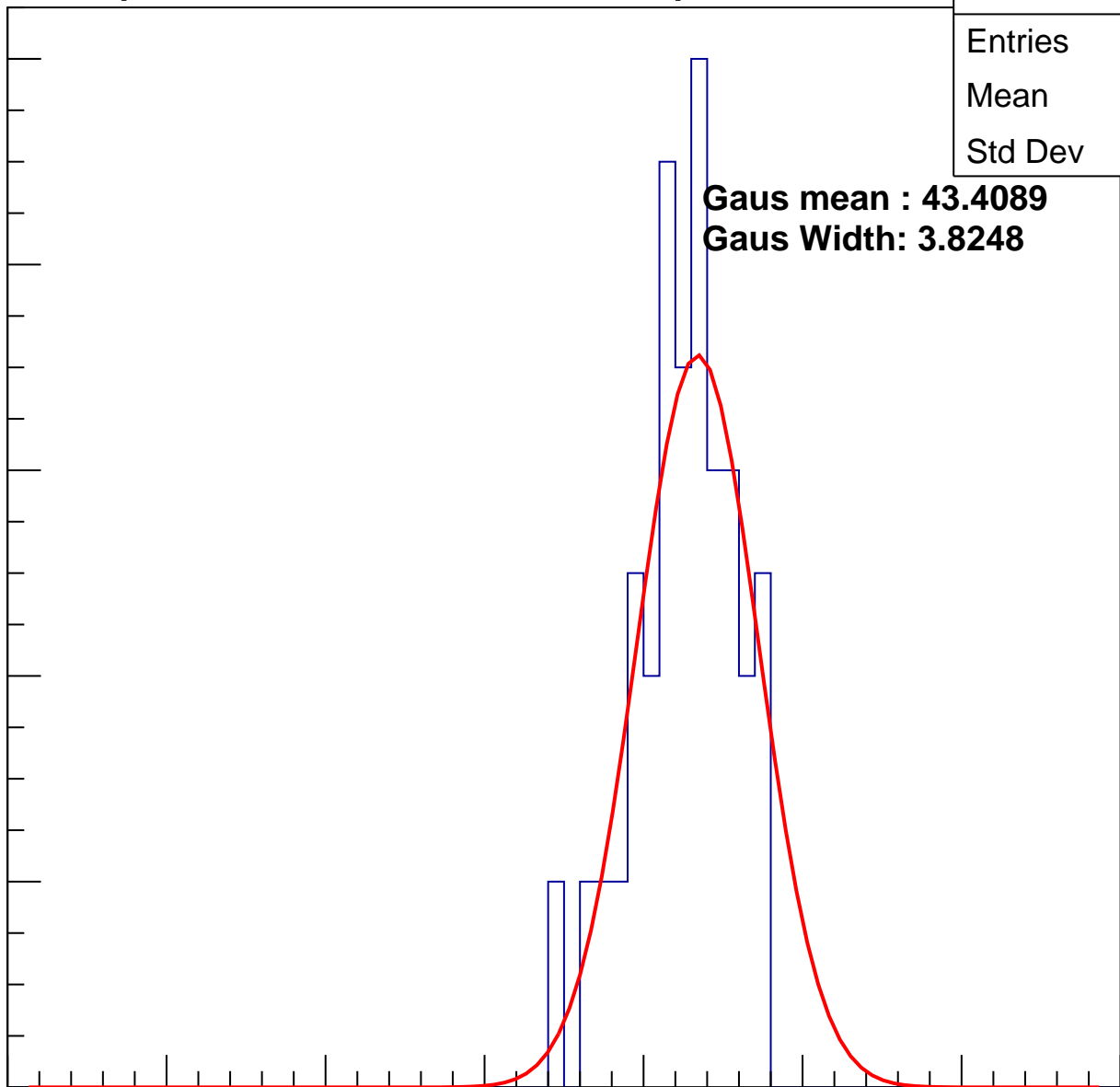
Gaus Width: 3.8248

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

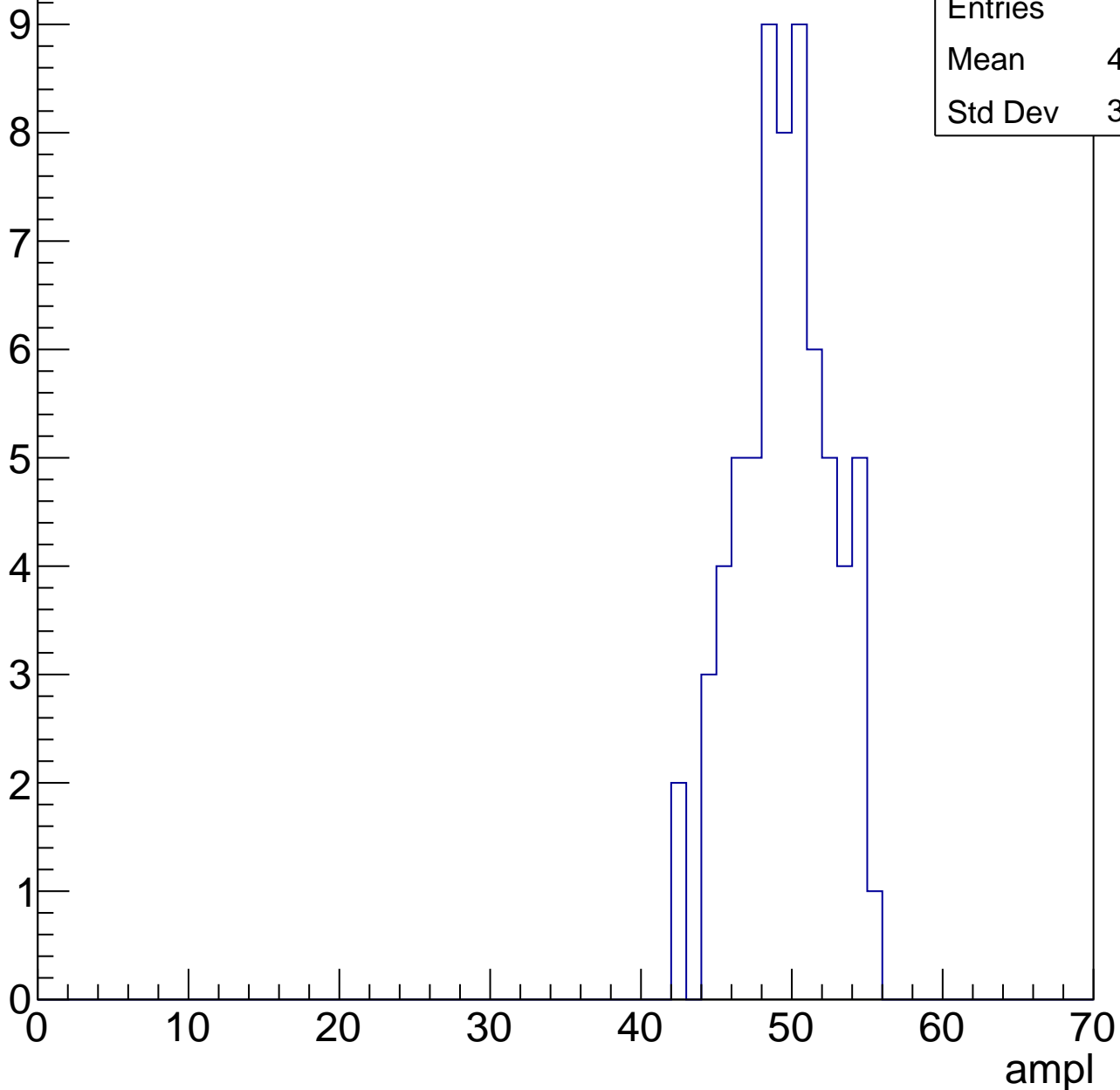


B0L002S, U14-ch26, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	49.06
Std Dev	3.049

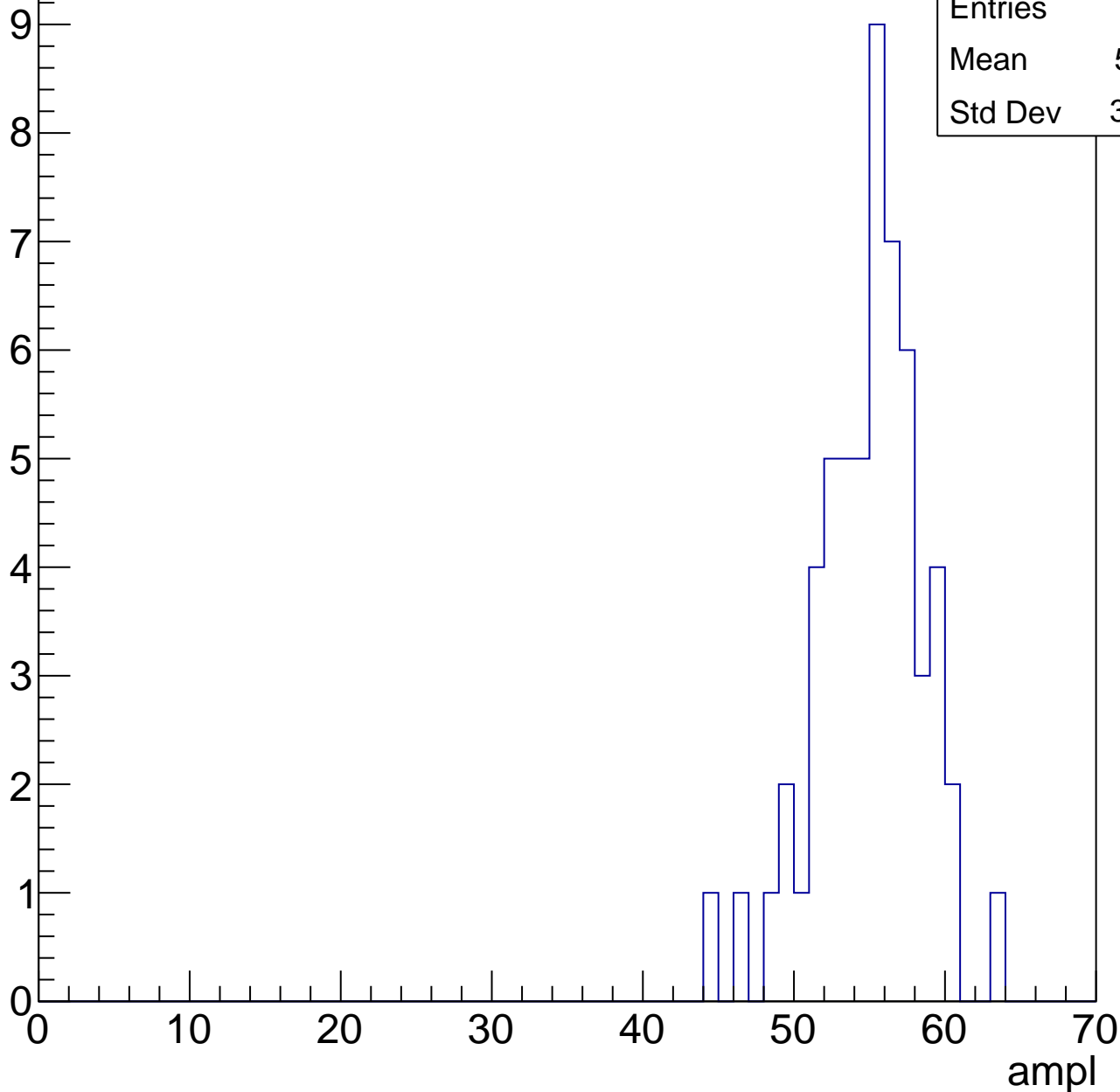


B0L002S, U14-ch26, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

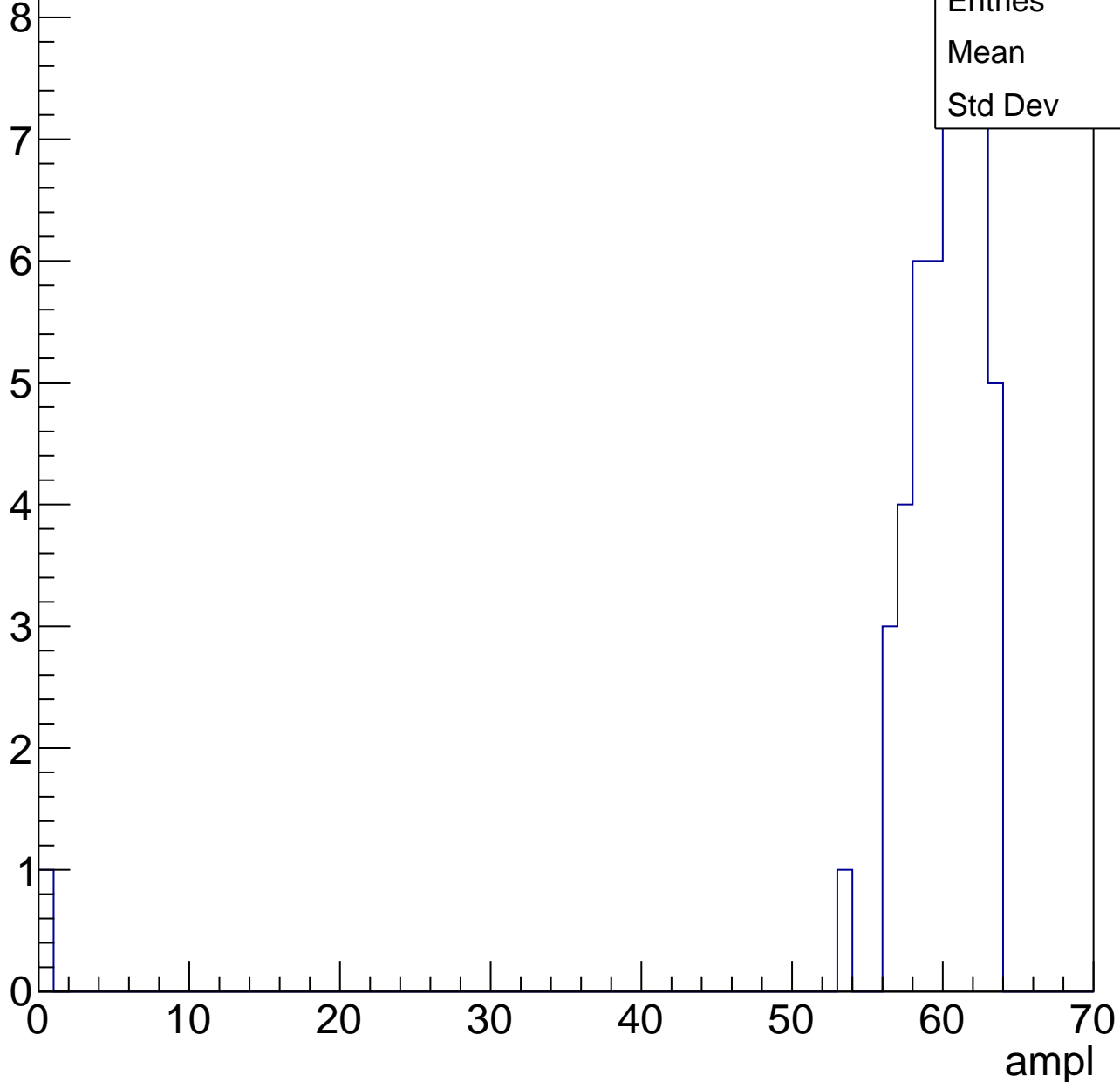
Entries	57
Mean	54.51
Std Dev	3.515



B0L002S, U14-ch26, adc5

calib_packv5_042523_0143.root, FC#8, port C1

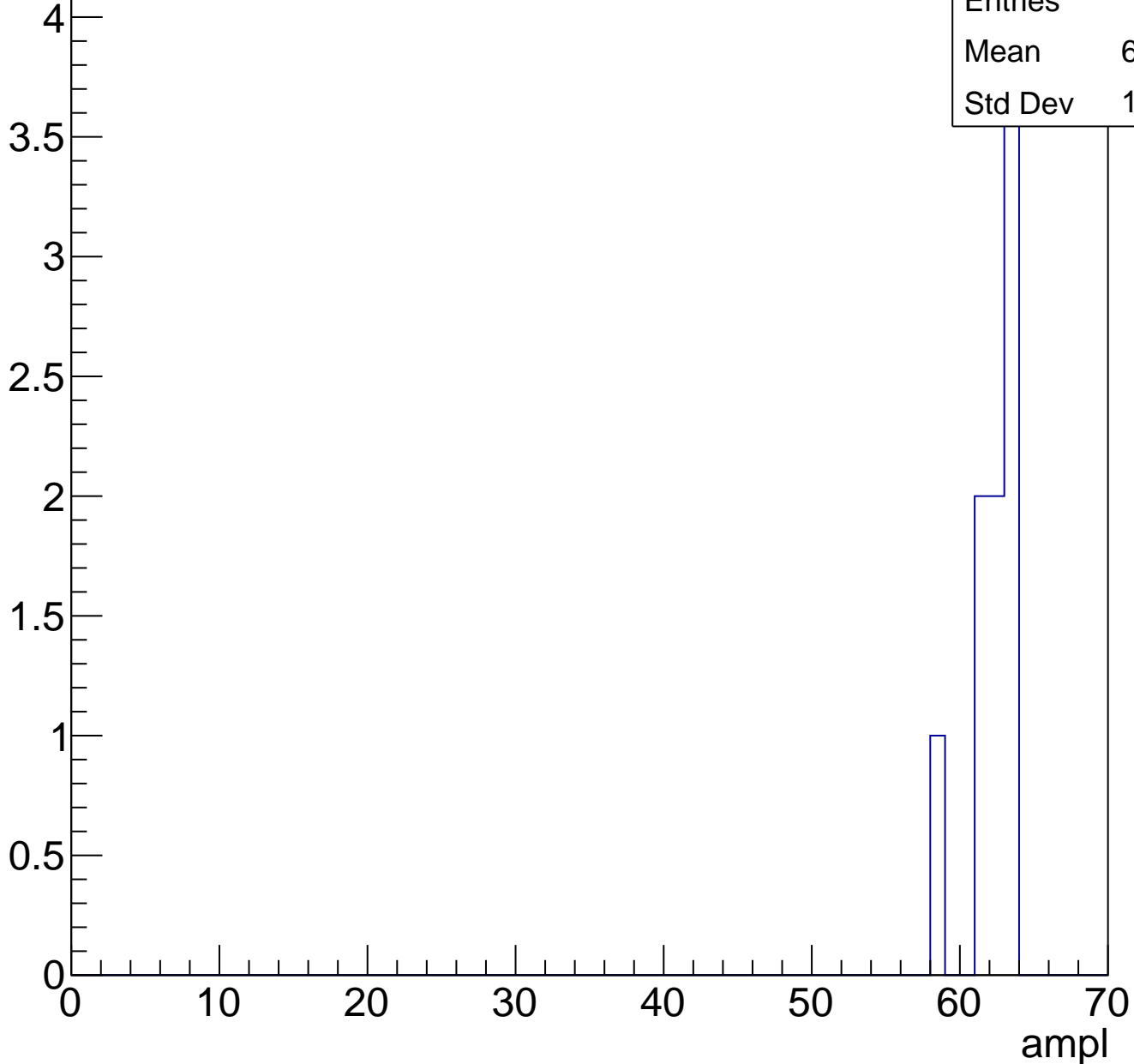
Entry



B0L002S, U14-ch26, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch26, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch27, adc0

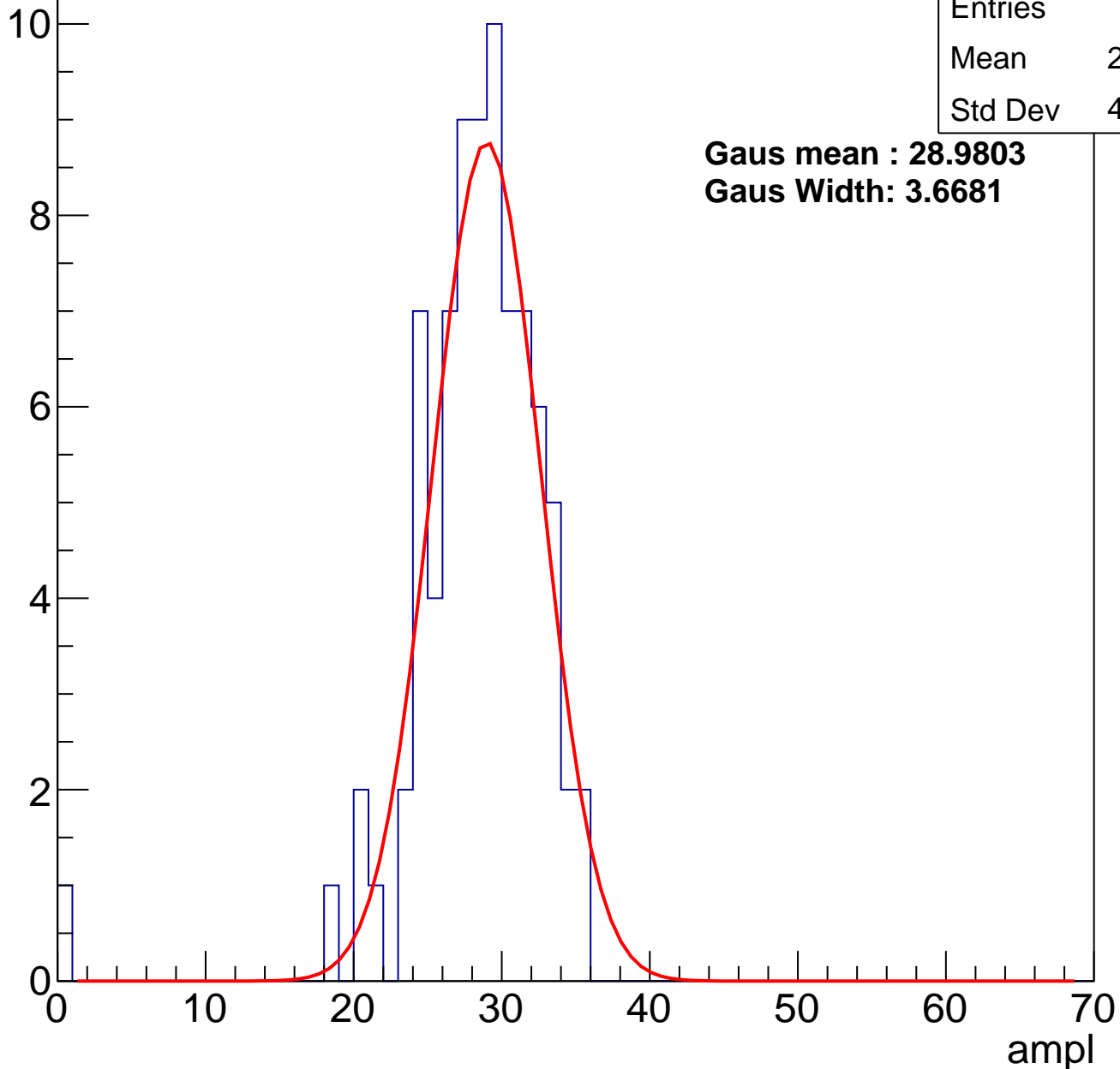
calib_packv5_042523_0143.root, FC#8, port C1

Entries	82
Mean	27.83
Std Dev	4.666

Gaus mean : 28.9803

Gaus Width: 3.6681

Entry



B0L002S, U14-ch27, adc1

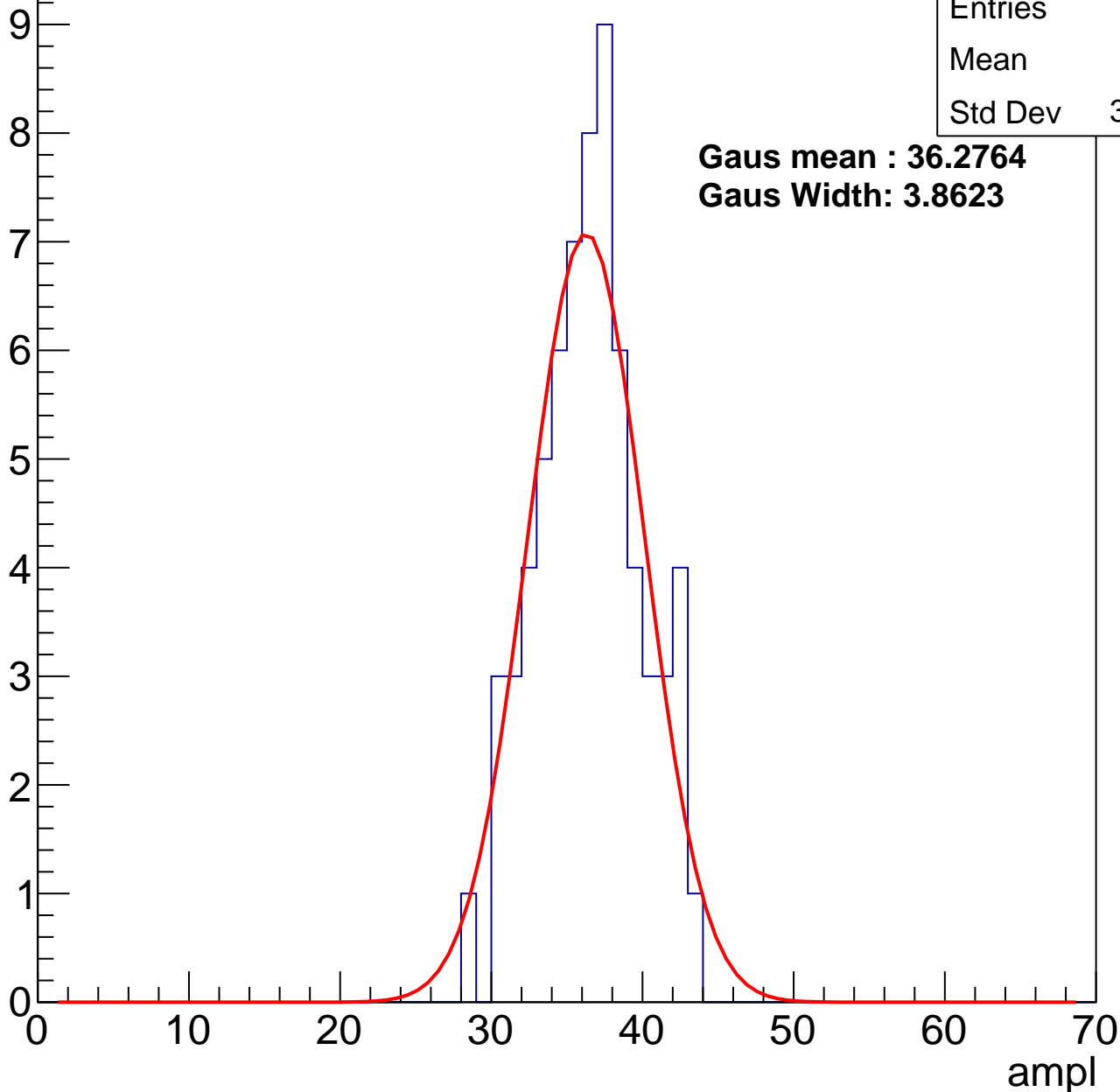
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	36
Std Dev	3.394

Gaus mean : 36.2764

Gaus Width: 3.8623



B0L002S, U14-ch27, adc2

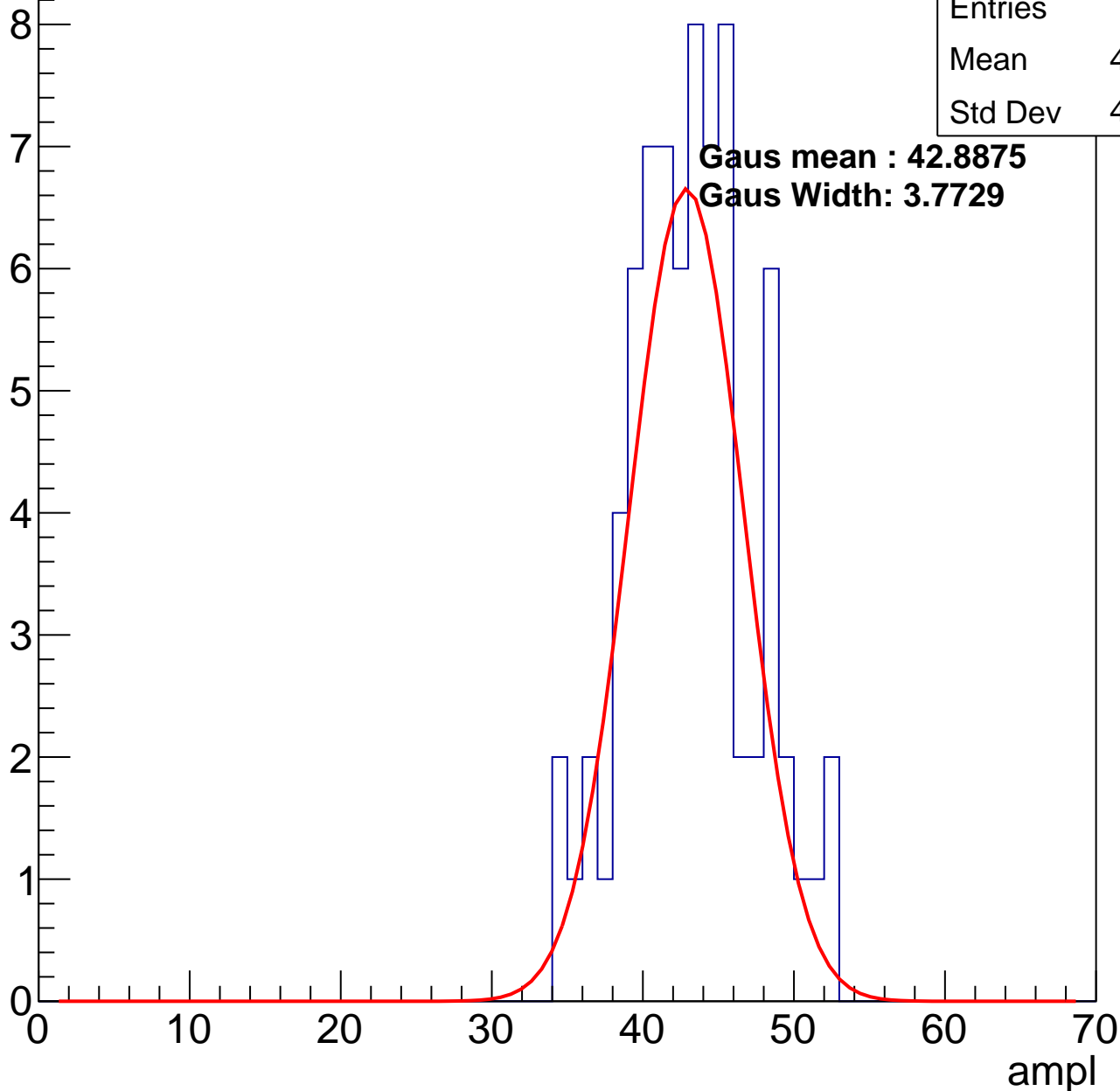
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	42.75
Std Dev	4.057

Gaus mean : 42.8875

Gaus Width: 3.7729

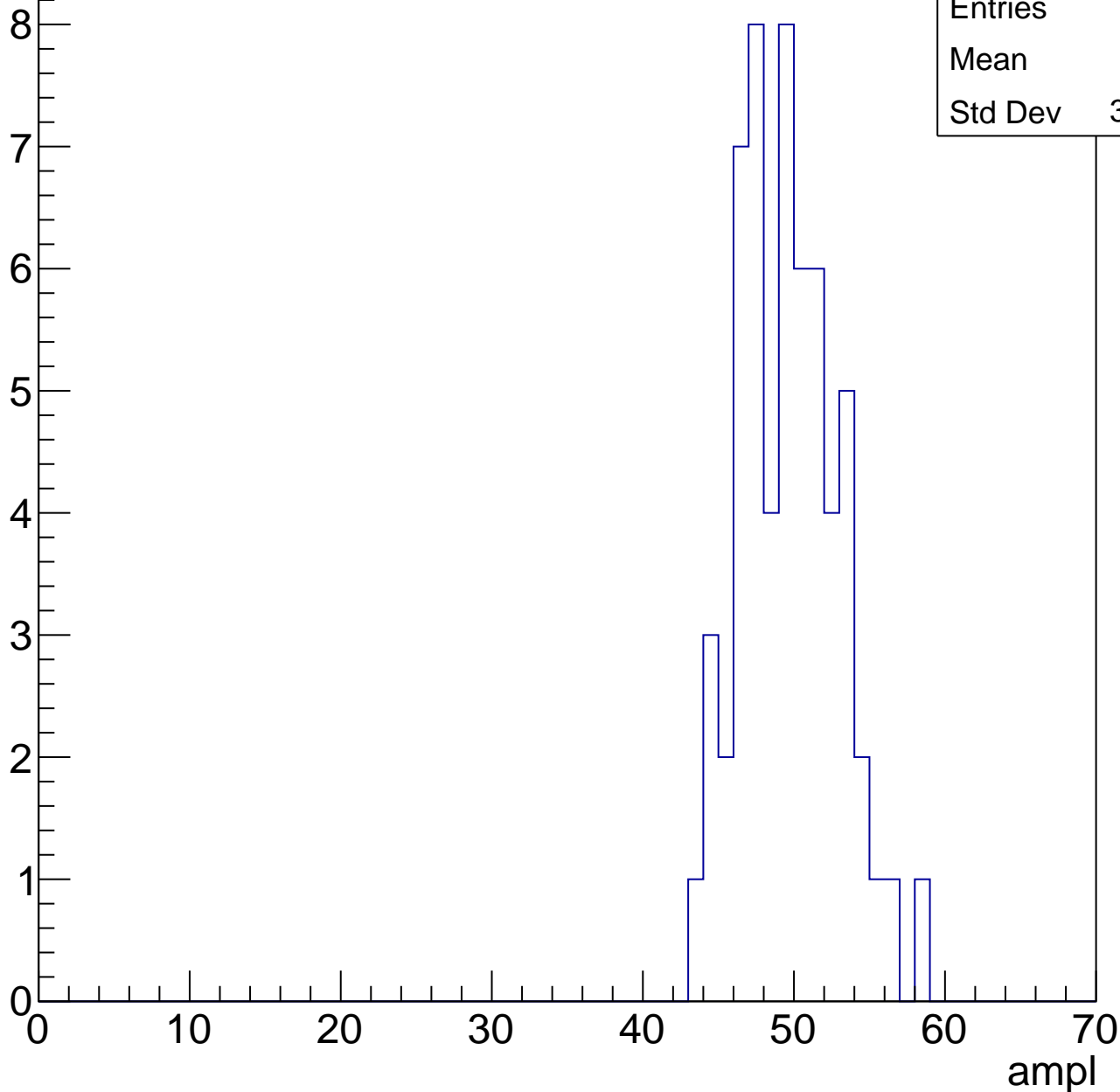


B0L002S, U14-ch27, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	49.2
Std Dev	3.193

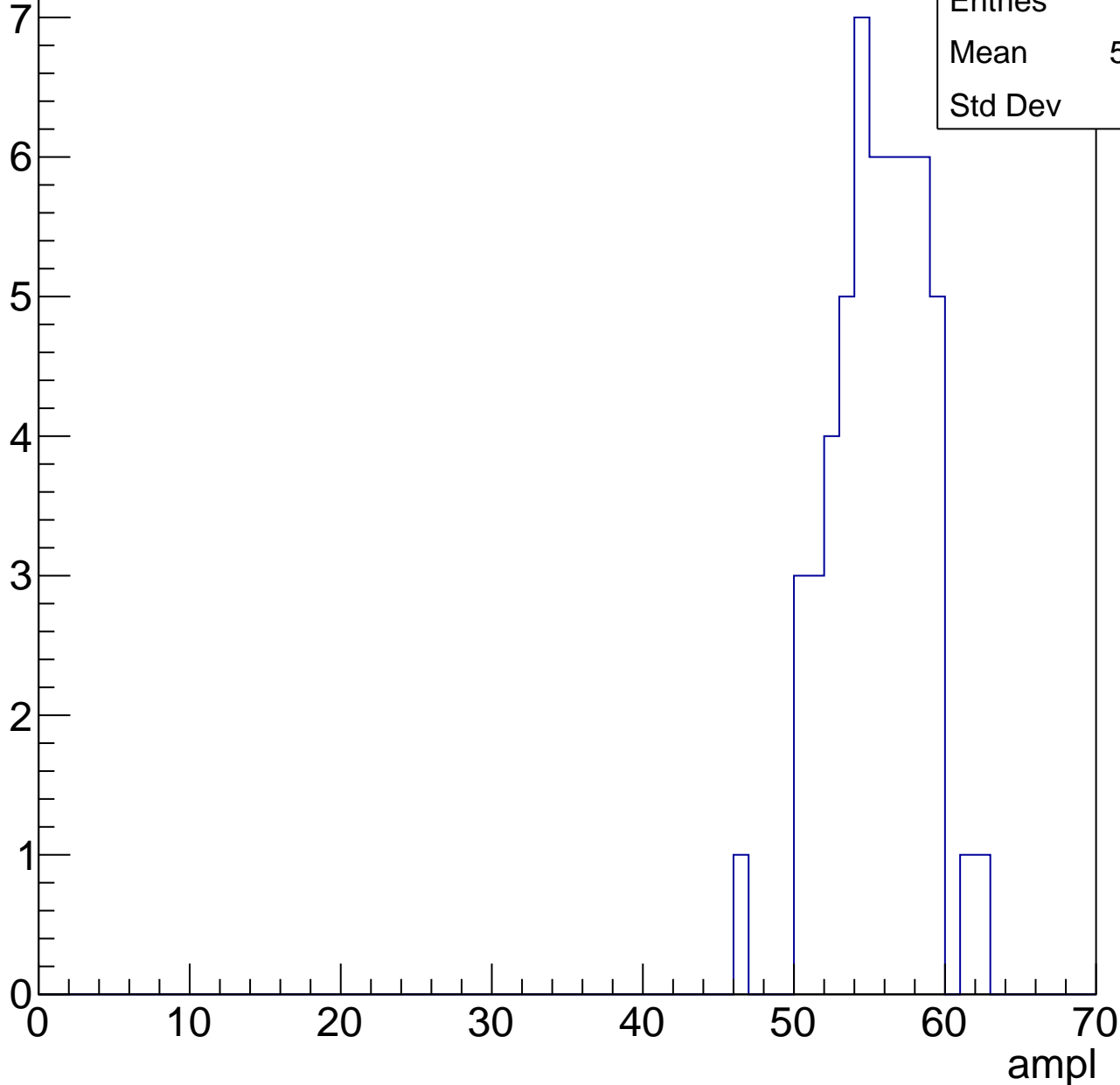


B0L002S, U14-ch27, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	55.07
Std Dev	3.09



B0L002S, U14-ch27, adc5

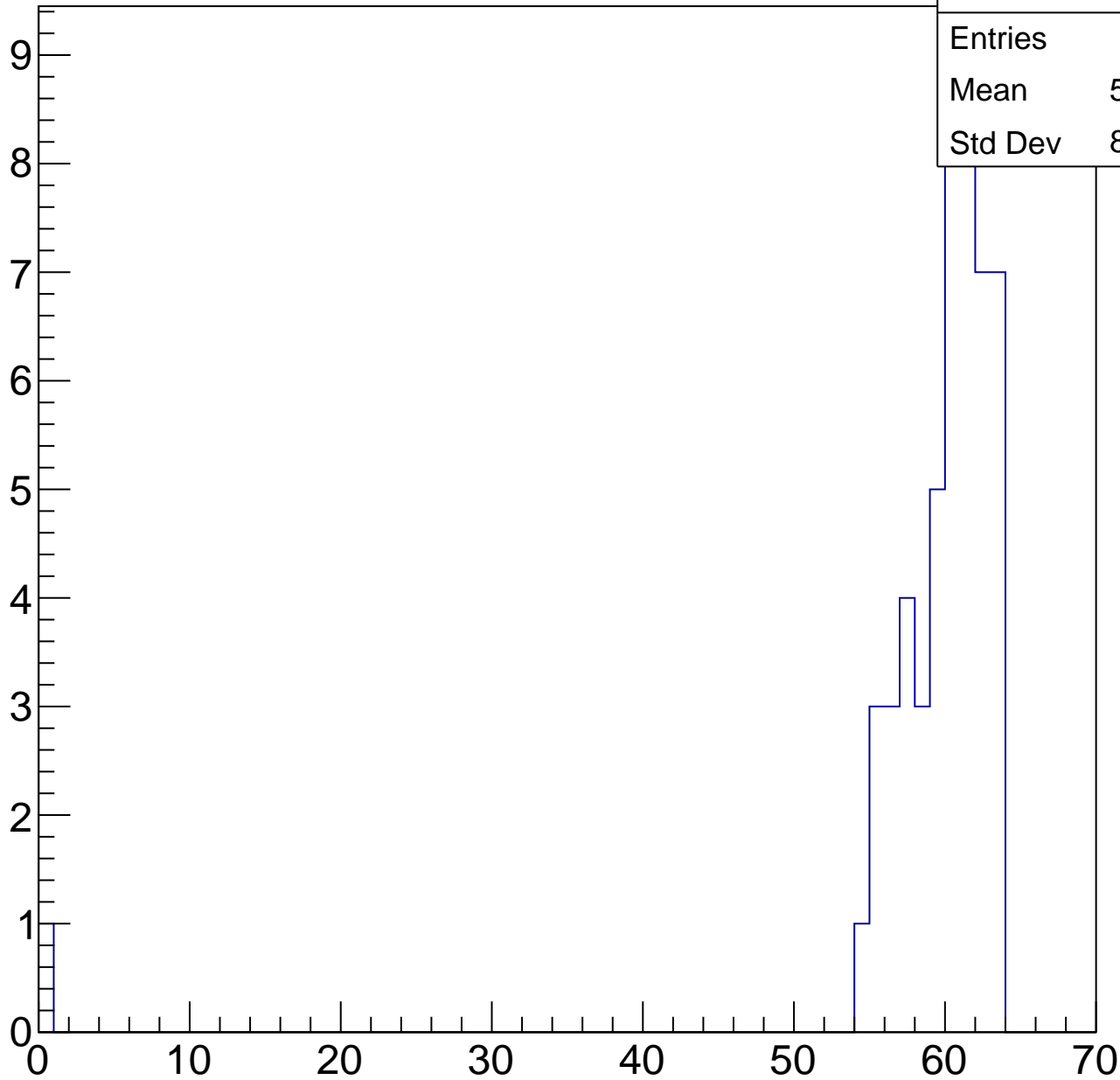
calib_packv5_042523_0143.root, FC#8, port C1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	51
Mean	58.57
Std Dev	8.639

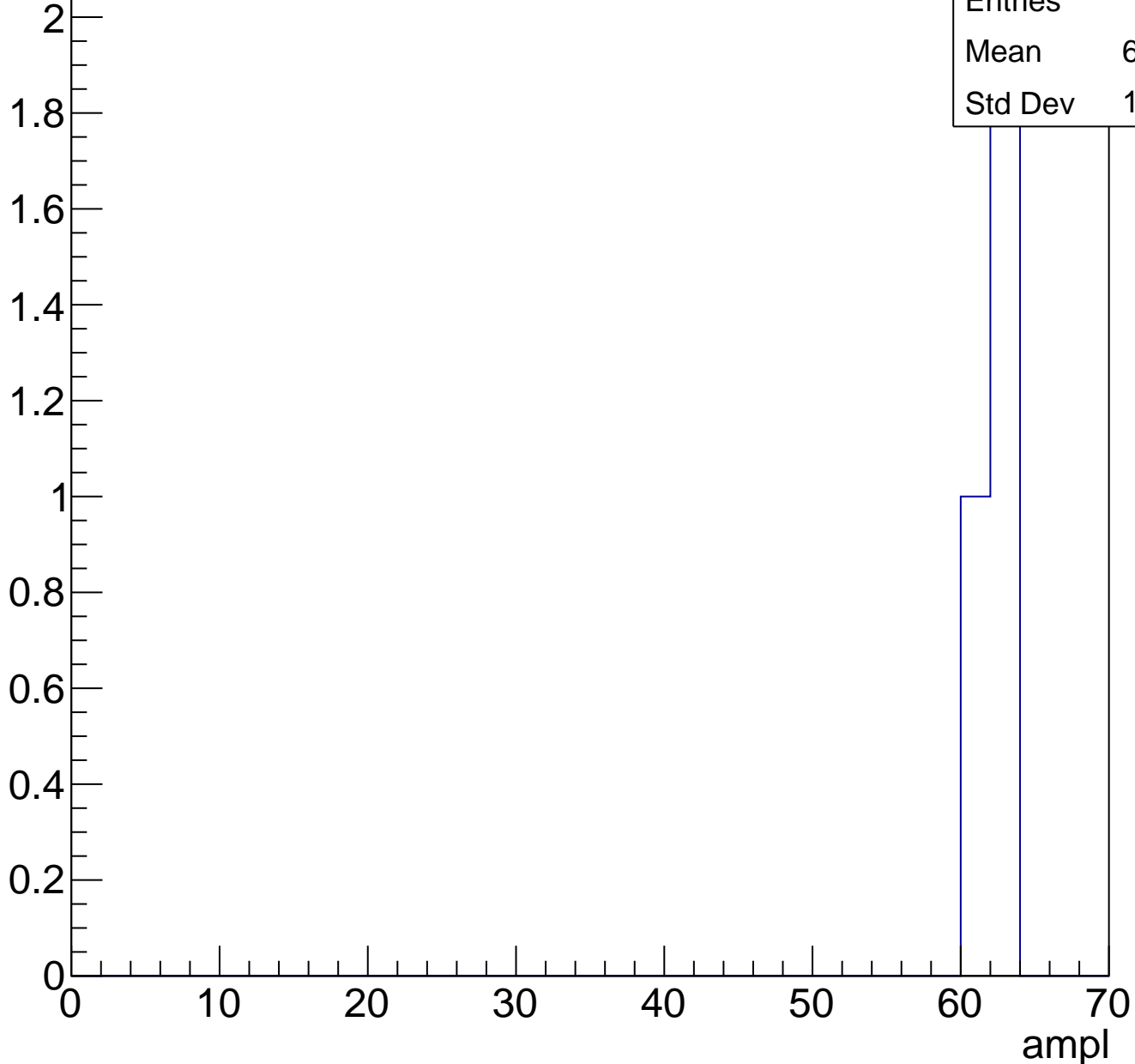
ampl



B0L002S, U14-ch27, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch27, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	21
Std Dev	29.7

B0L002S, U14-ch28, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	72
Mean	30.64
Std Dev	3.413

Gaus mean : 30.6515

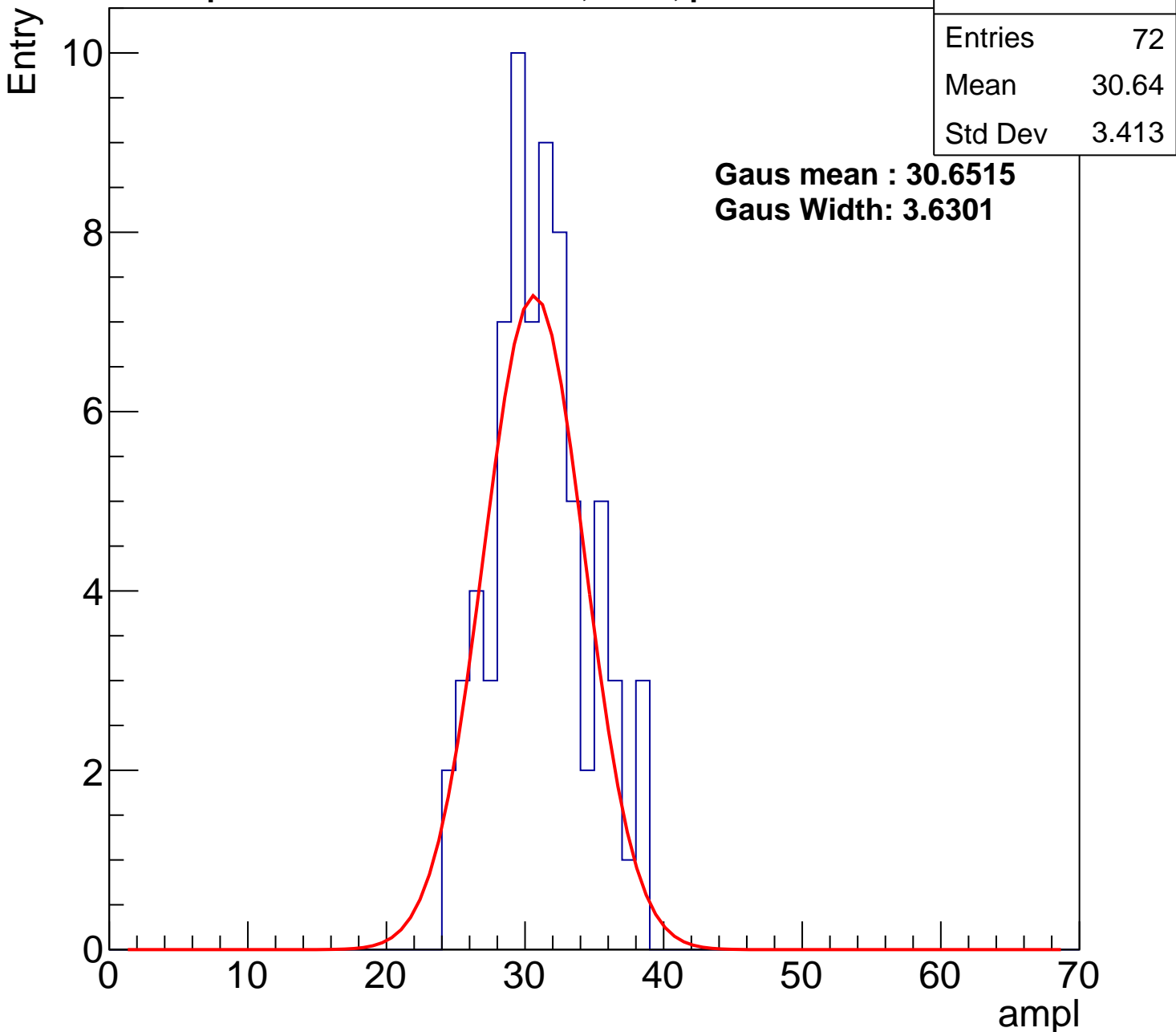
Gaus Width: 3.6301

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U14-ch28, adc1

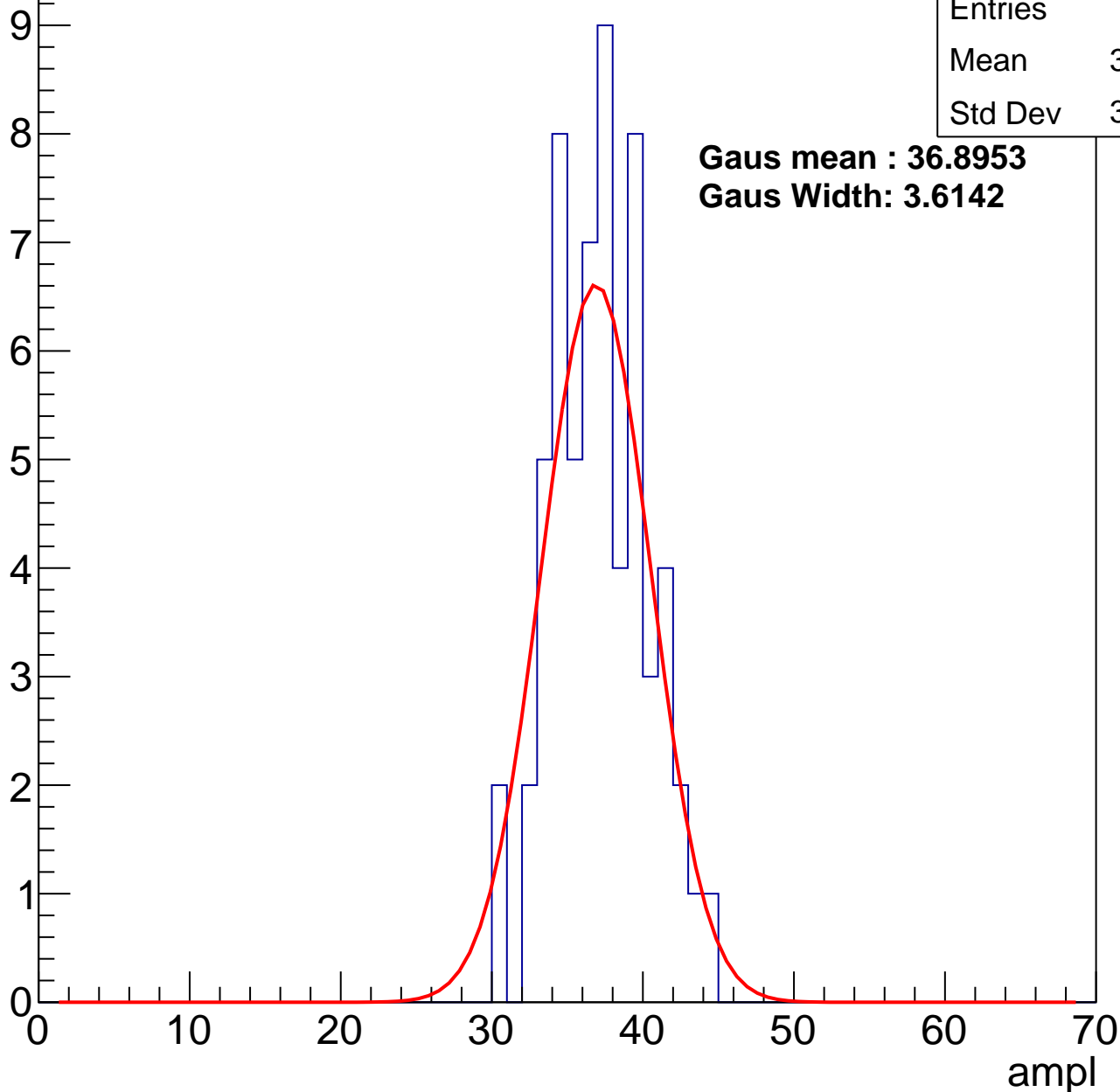
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	36.72
Std Dev	3.095

Gaus mean : 36.8953

Gaus Width: 3.6142



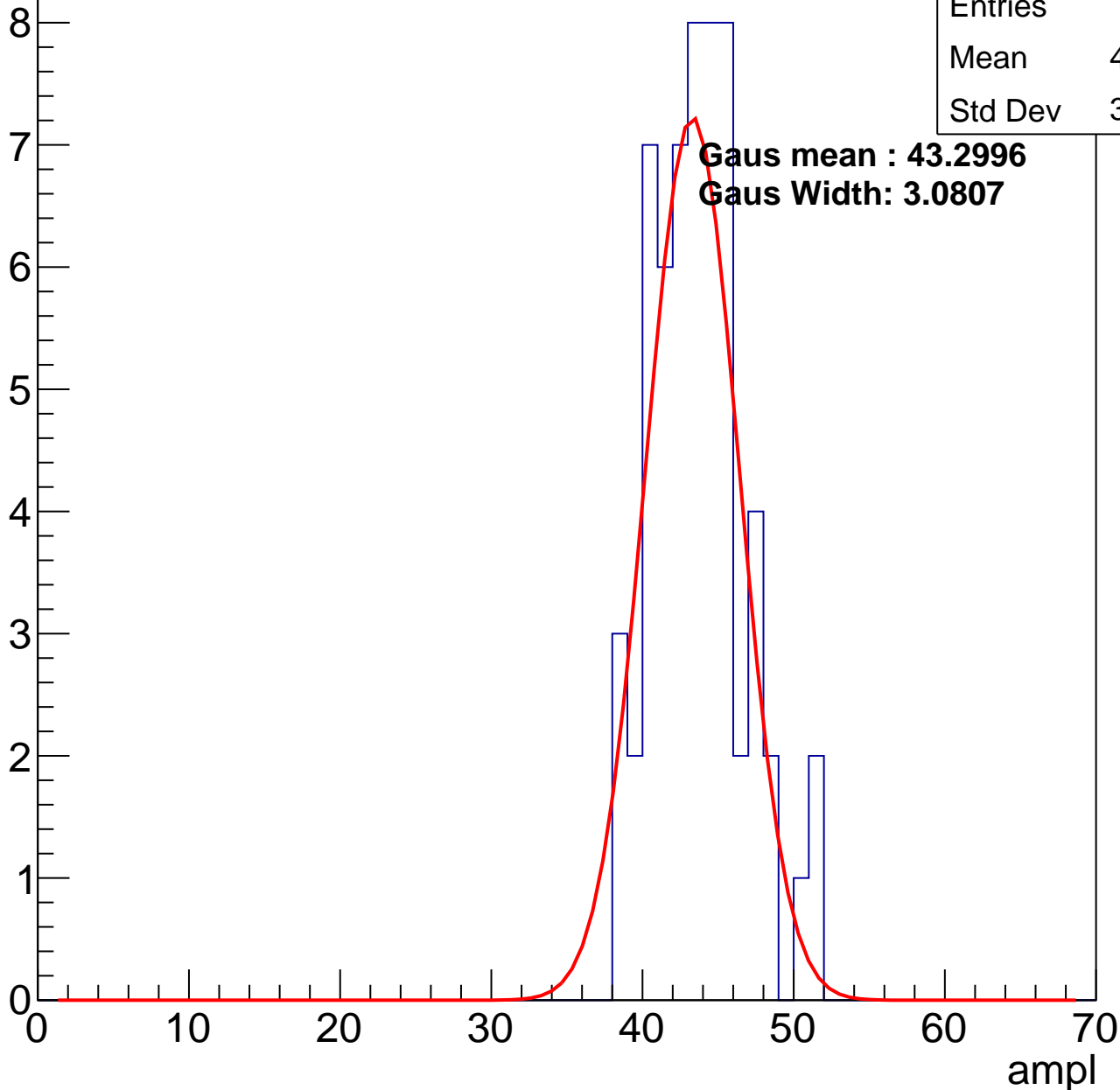
B0L002S, U14-ch28, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	43.27
Std Dev	3.016

Gaus mean : 43.2996
Gaus Width: 3.0807

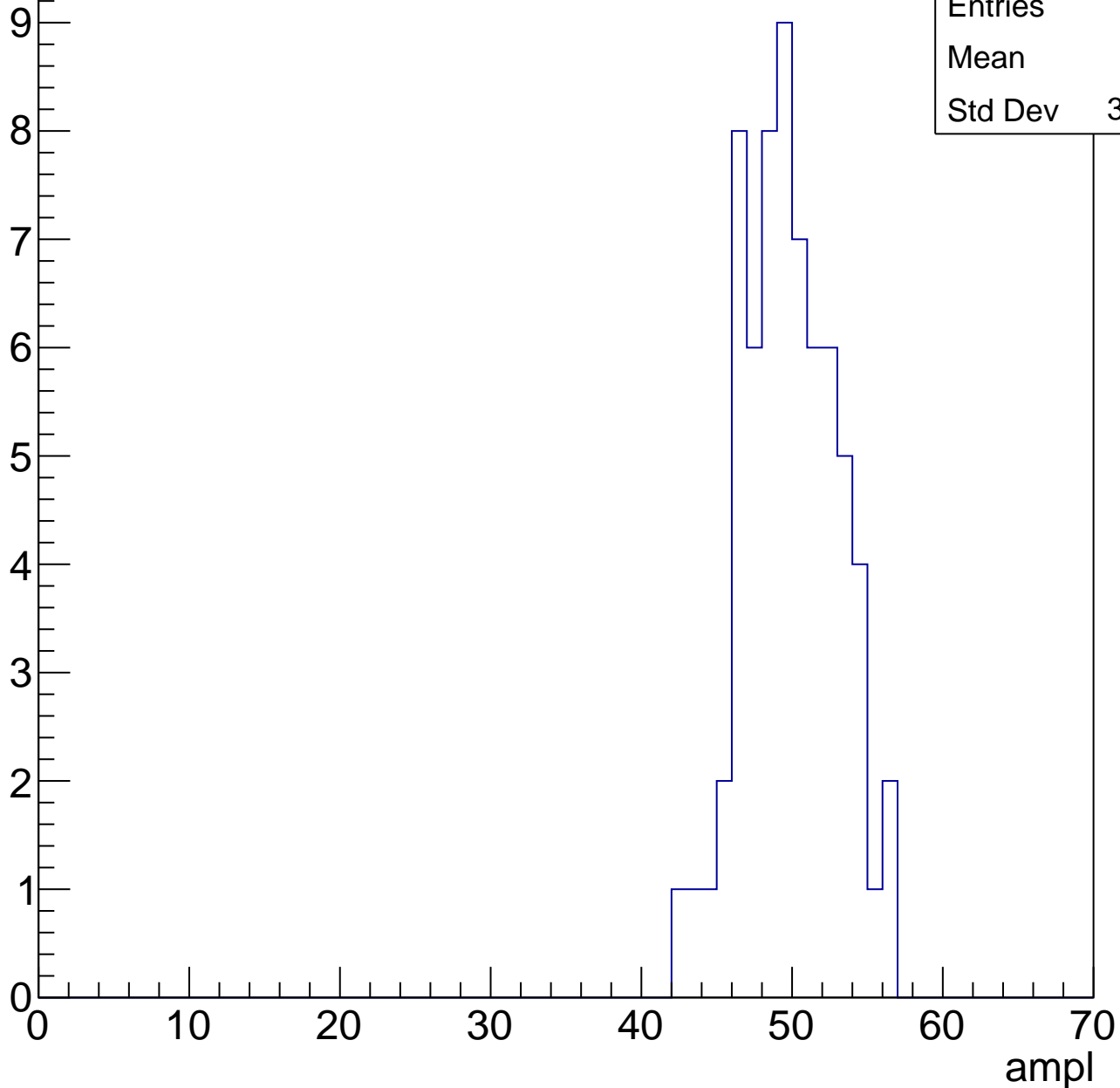


B0L002S, U14-ch28, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	49.4
Std Dev	3.076

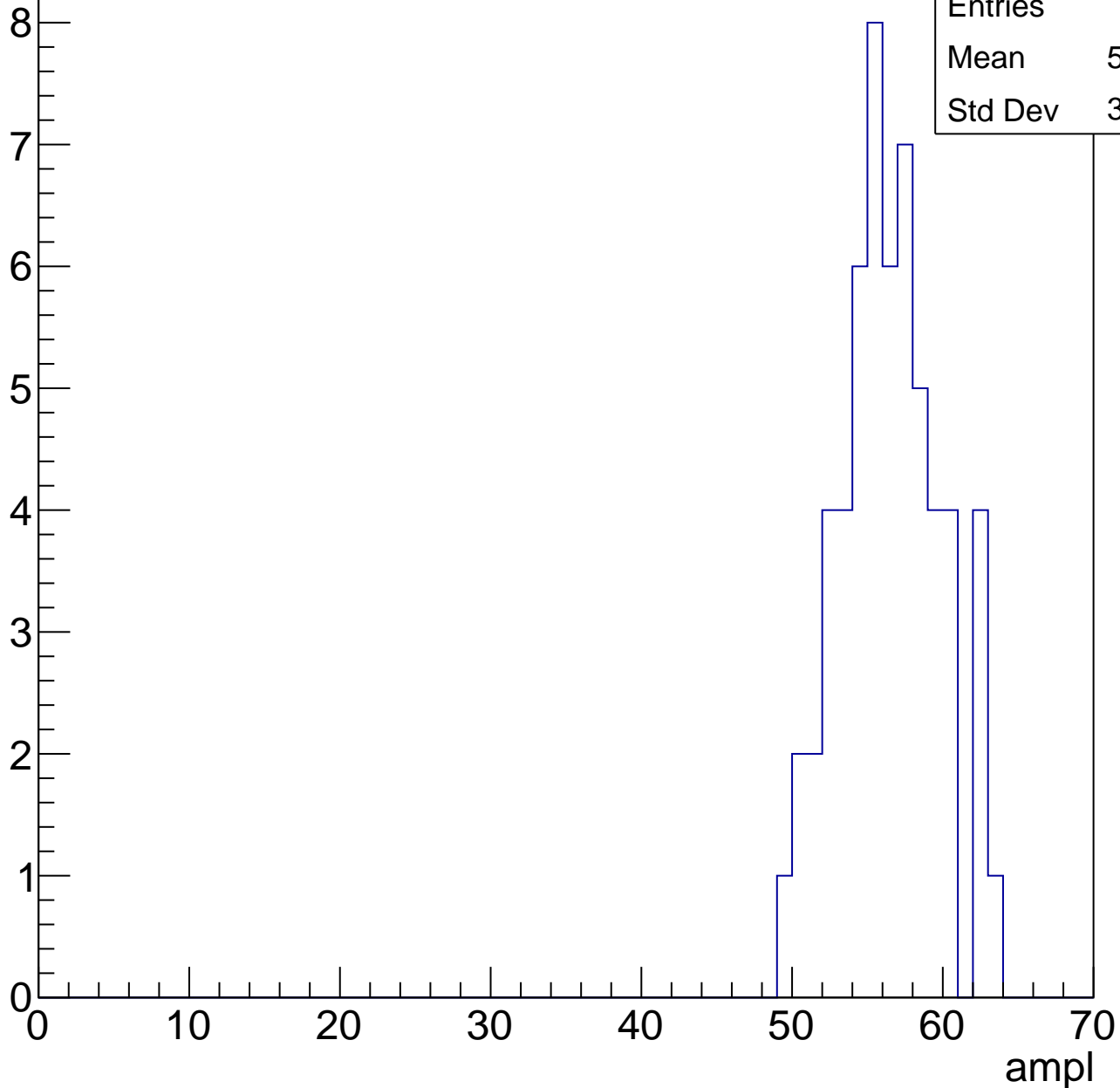


B0L002S, U14-ch28, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	55.98
Std Dev	3.277

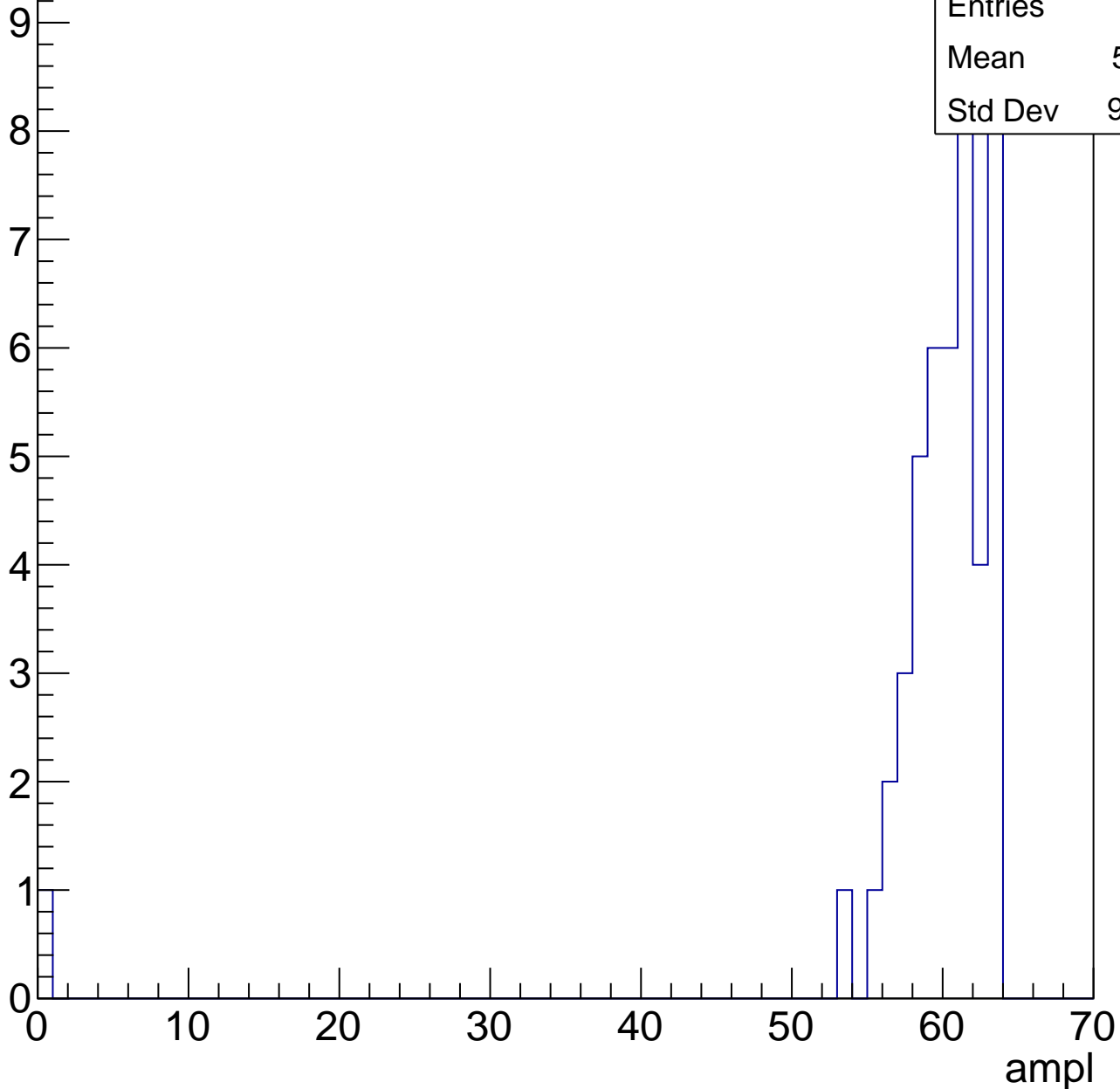


B0L002S, U14-ch28, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	58.61
Std Dev	9.049



B0L002S, U14-ch28, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch28, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	11
Std Dev	11

B0L002S, U14-ch29, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	69
Mean	29.42
Std Dev	3.593

Gaus mean : 30.6360

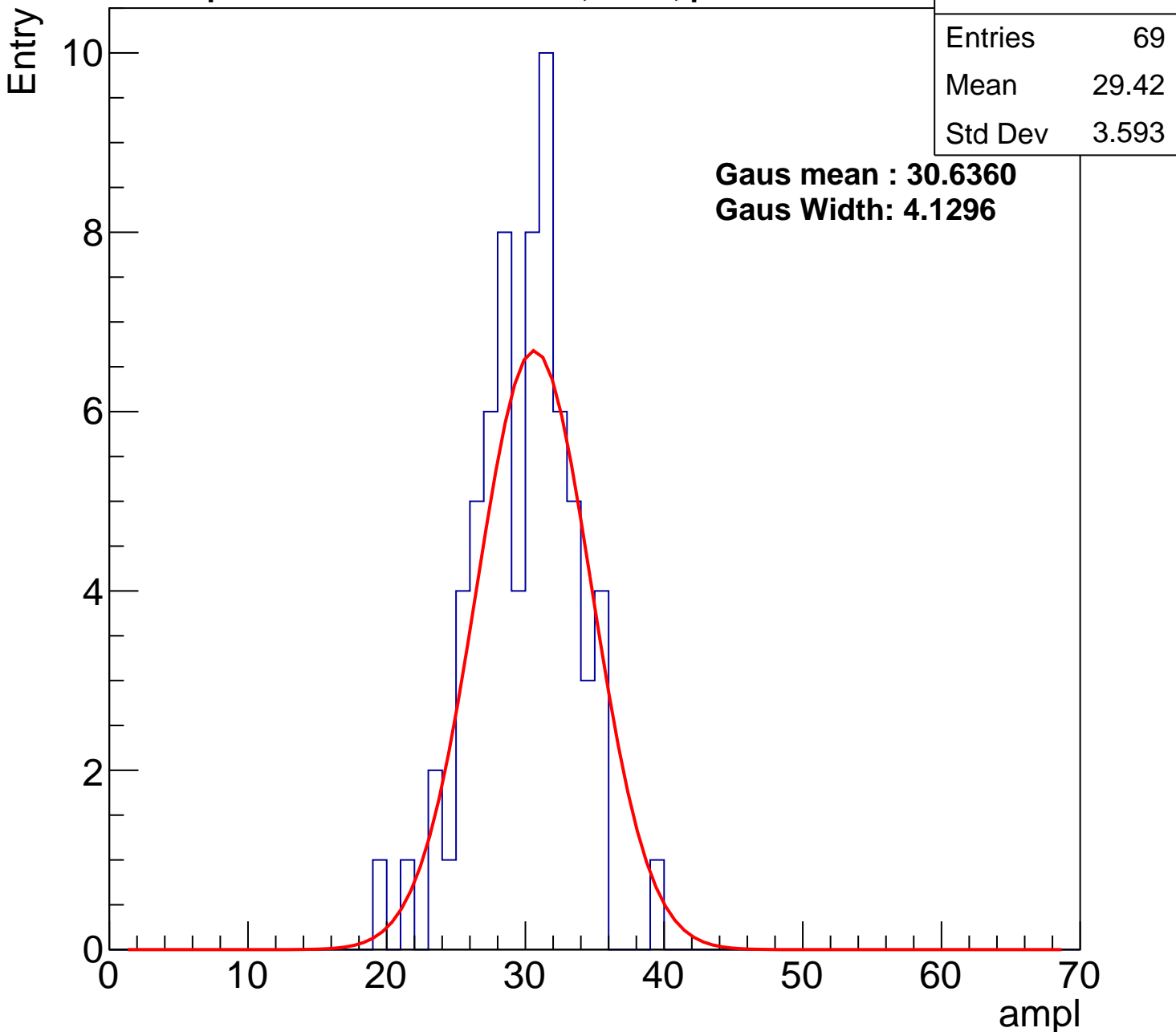
Gaus Width: 4.1296

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U14-ch29, adc1

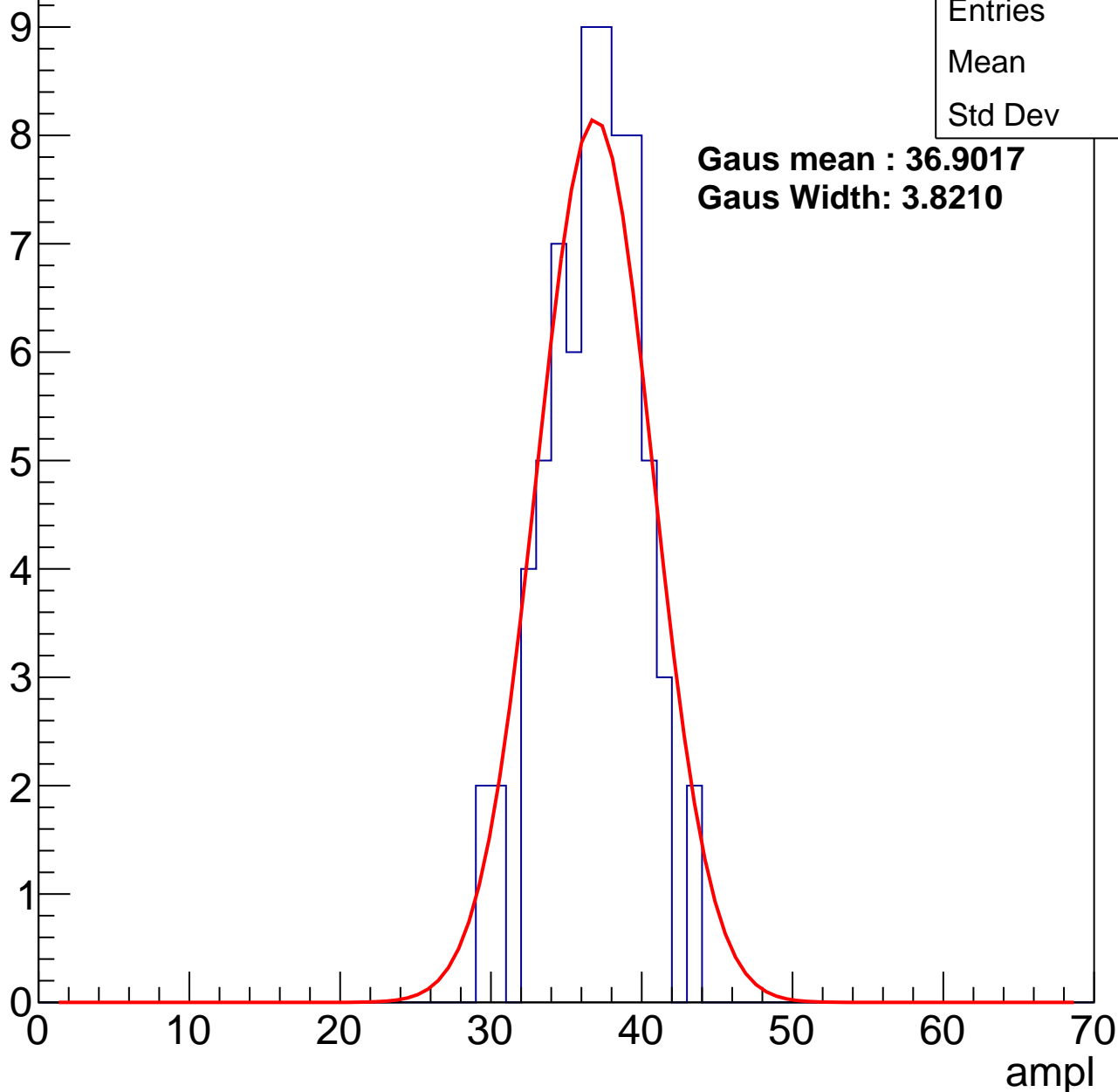
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	36.3
Std Dev	3.1

Gaus mean : 36.9017

Gaus Width: 3.8210



B0L002S, U14-ch29, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entries	75
Mean	44.01
Std Dev	3.345

Gaus mean : 44.3997

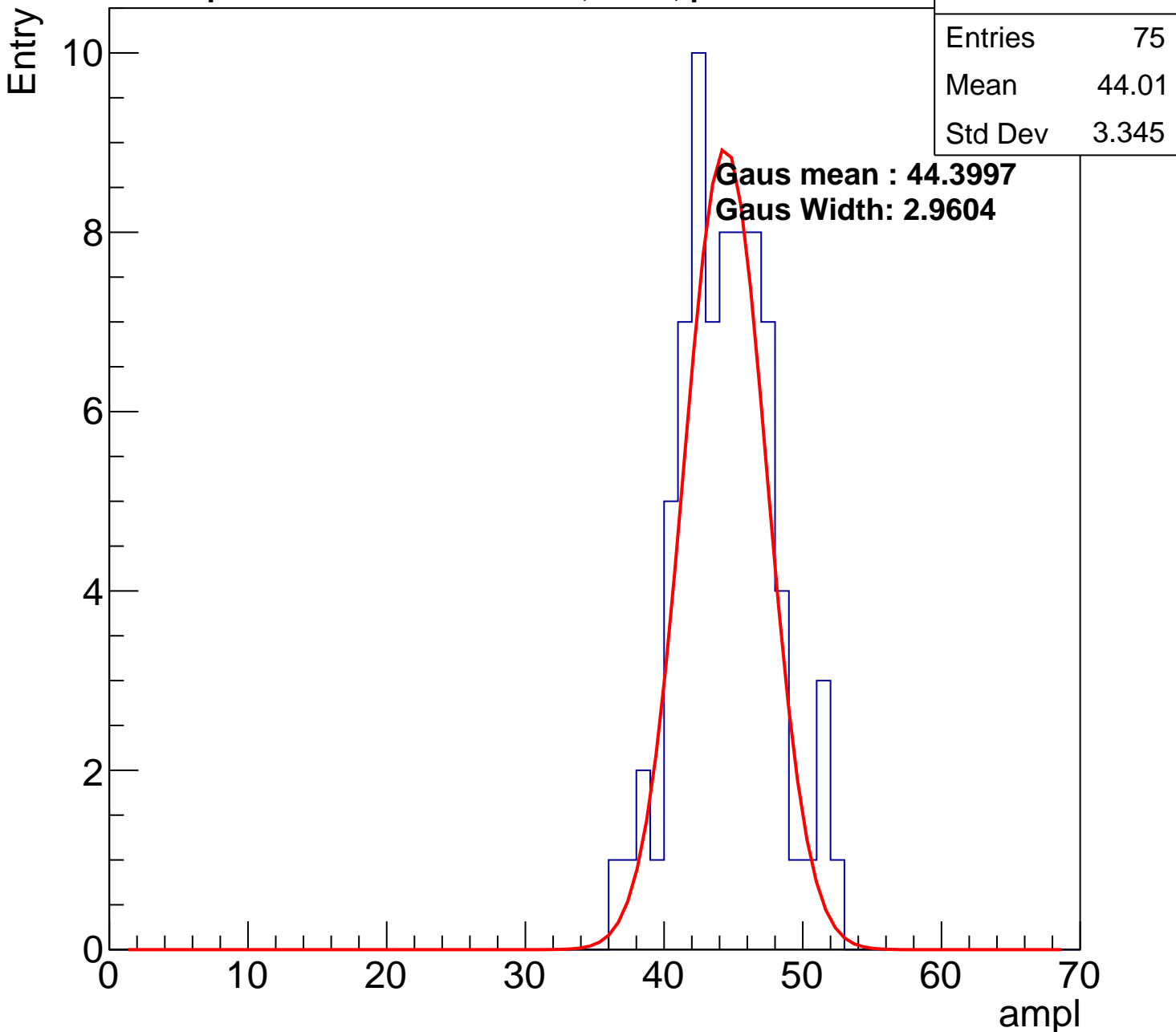
Gaus Width: 2.9604

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

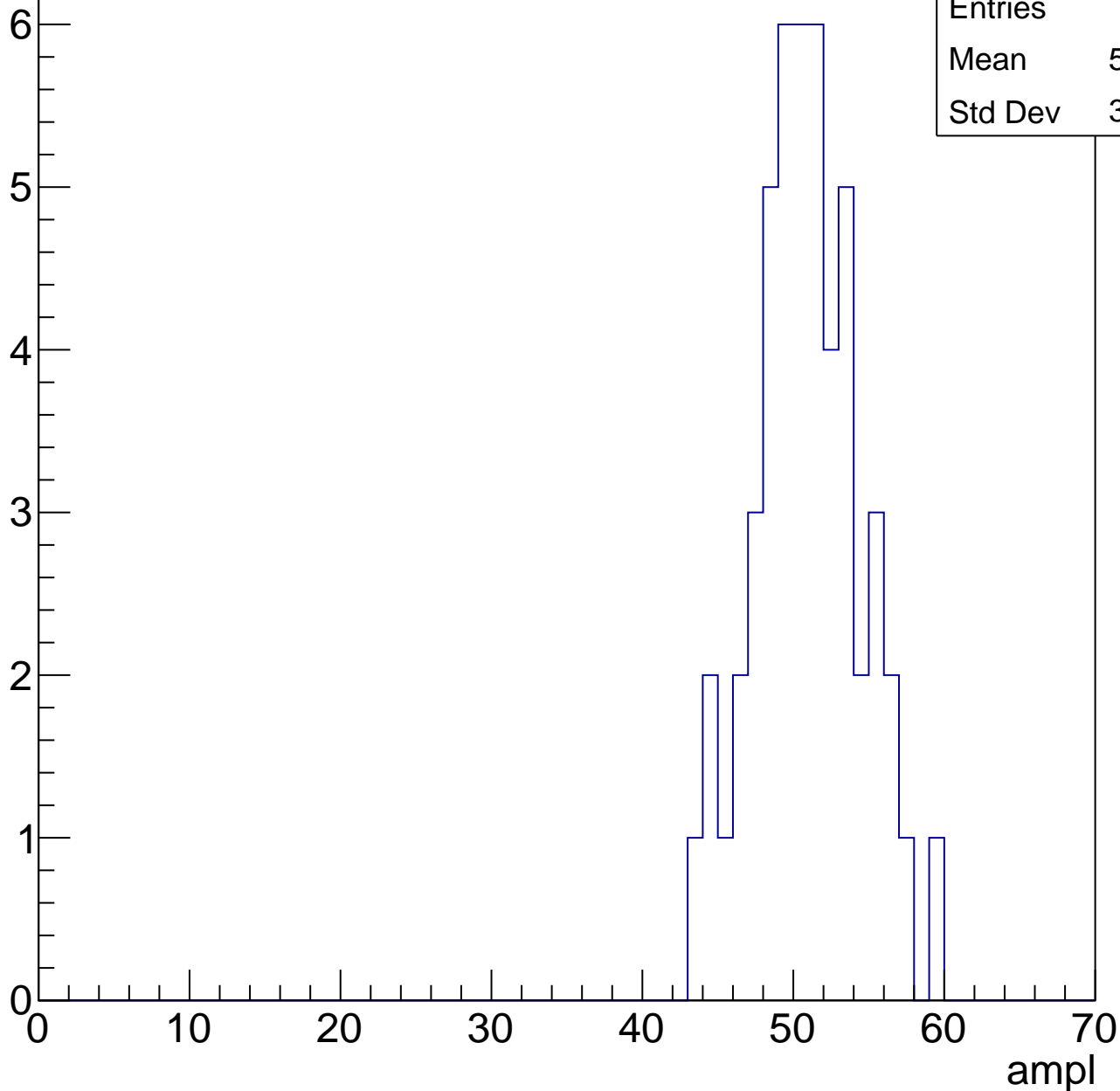


B0L002S, U14-ch29, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	50.46
Std Dev	3.454

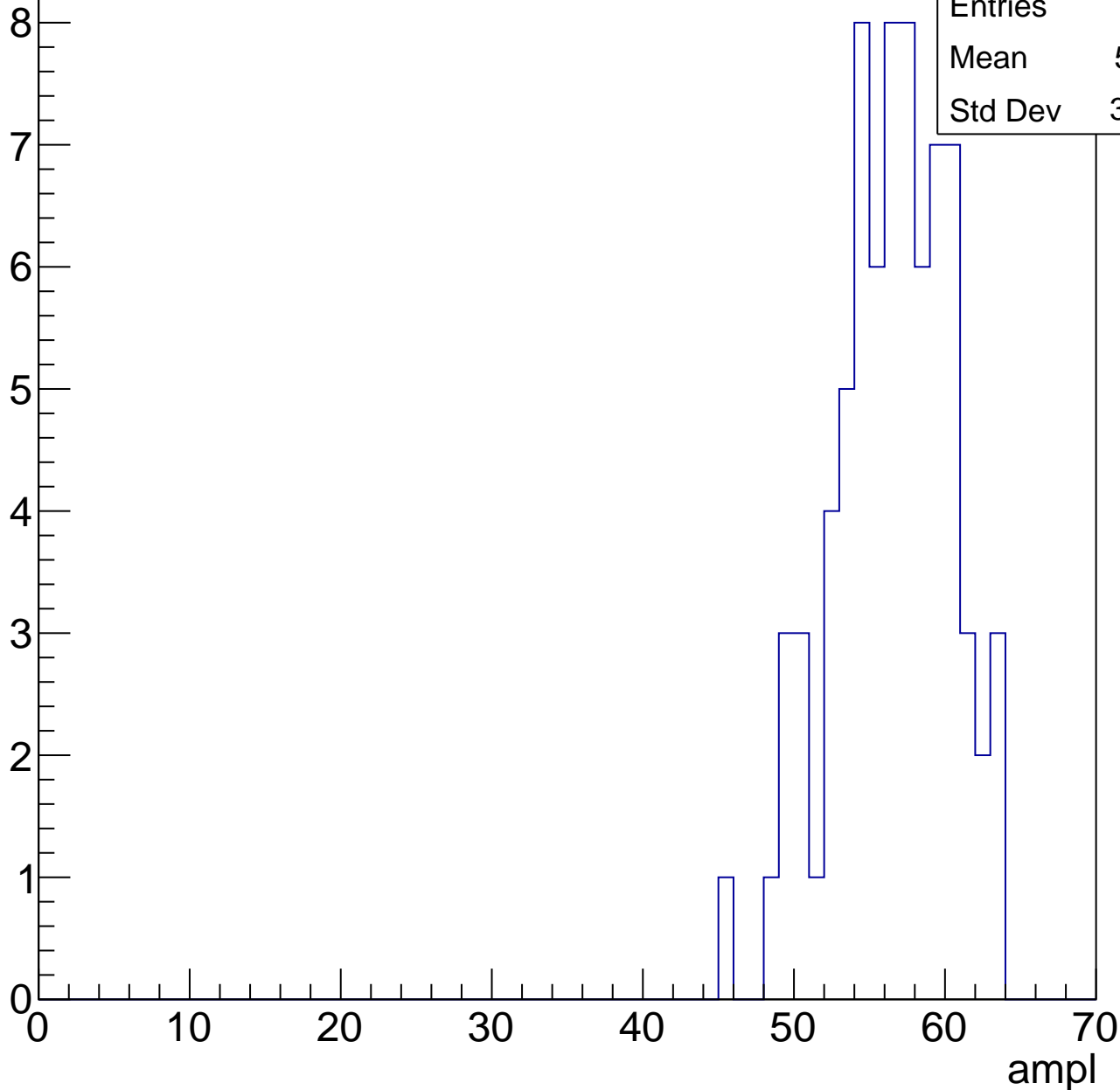


B0L002S, U14-ch29, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	56.01
Std Dev	3.827

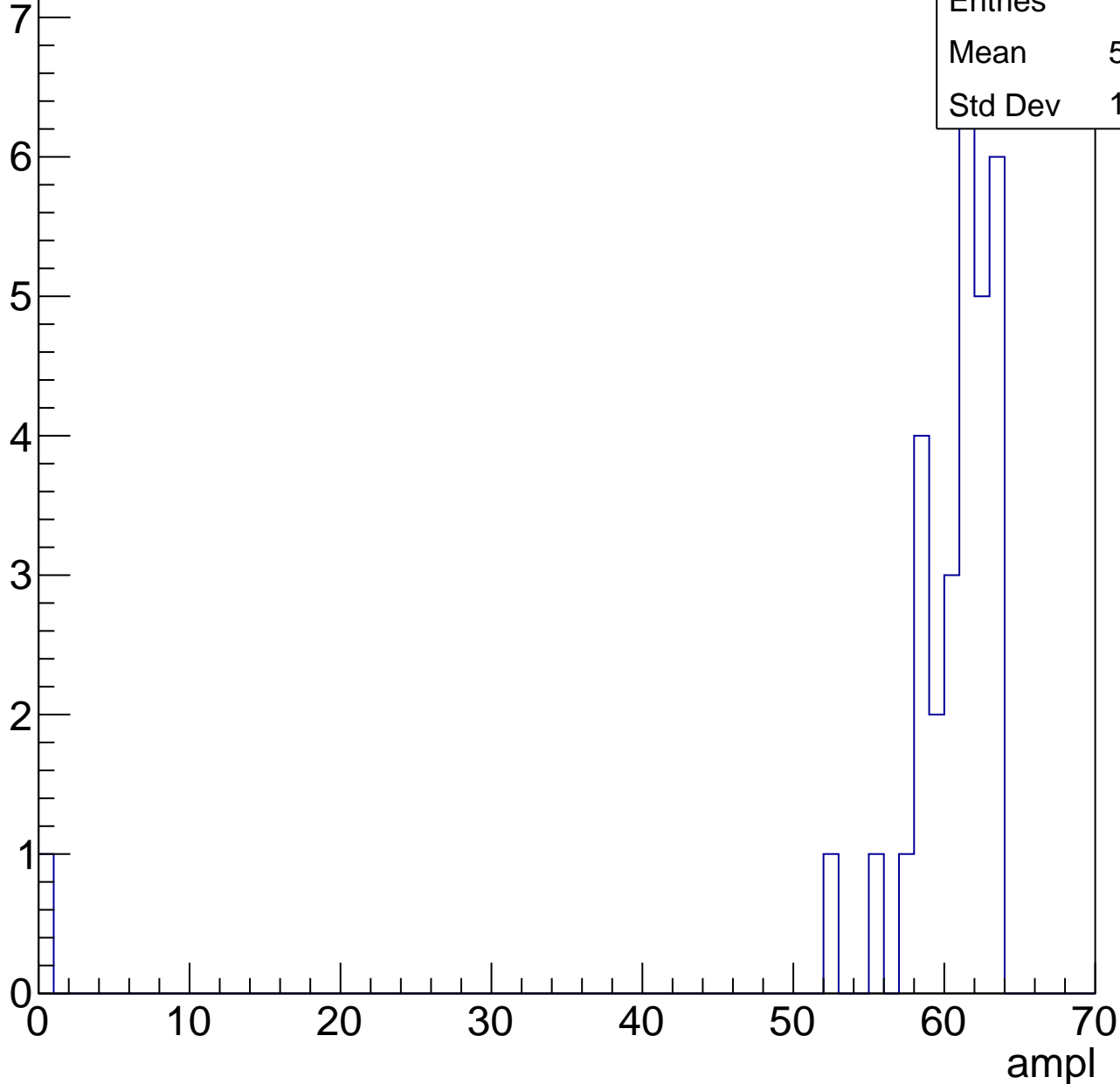


B0L002S, U14-ch29, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	31
Mean	58.35
Std Dev	10.94



B0L002S, U14-ch29, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch29, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch30, adc0

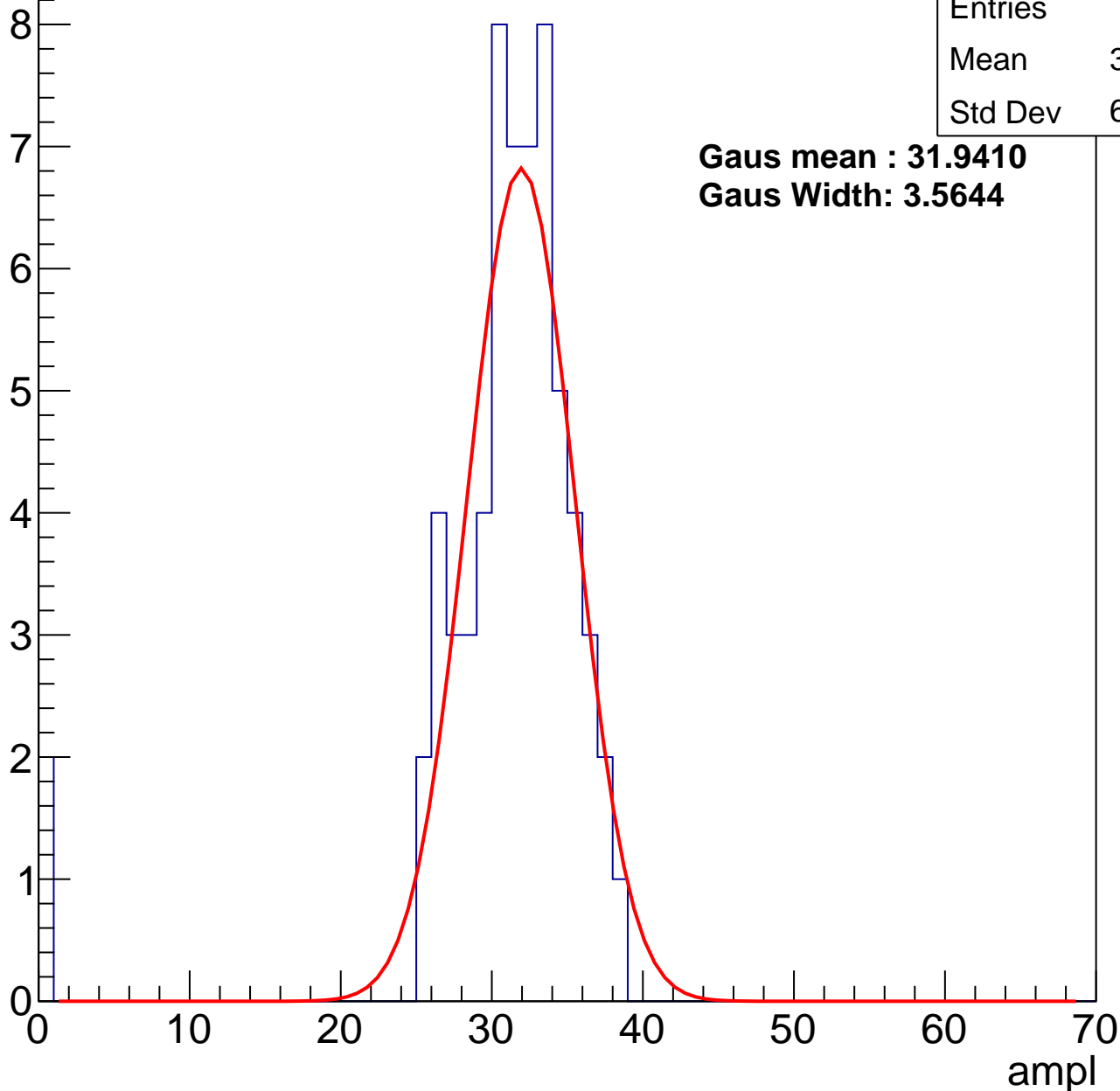
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	30.32
Std Dev	6.309

Gaus mean : 31.9410

Gaus Width: 3.5644



B0L002S, U14-ch30, adc1

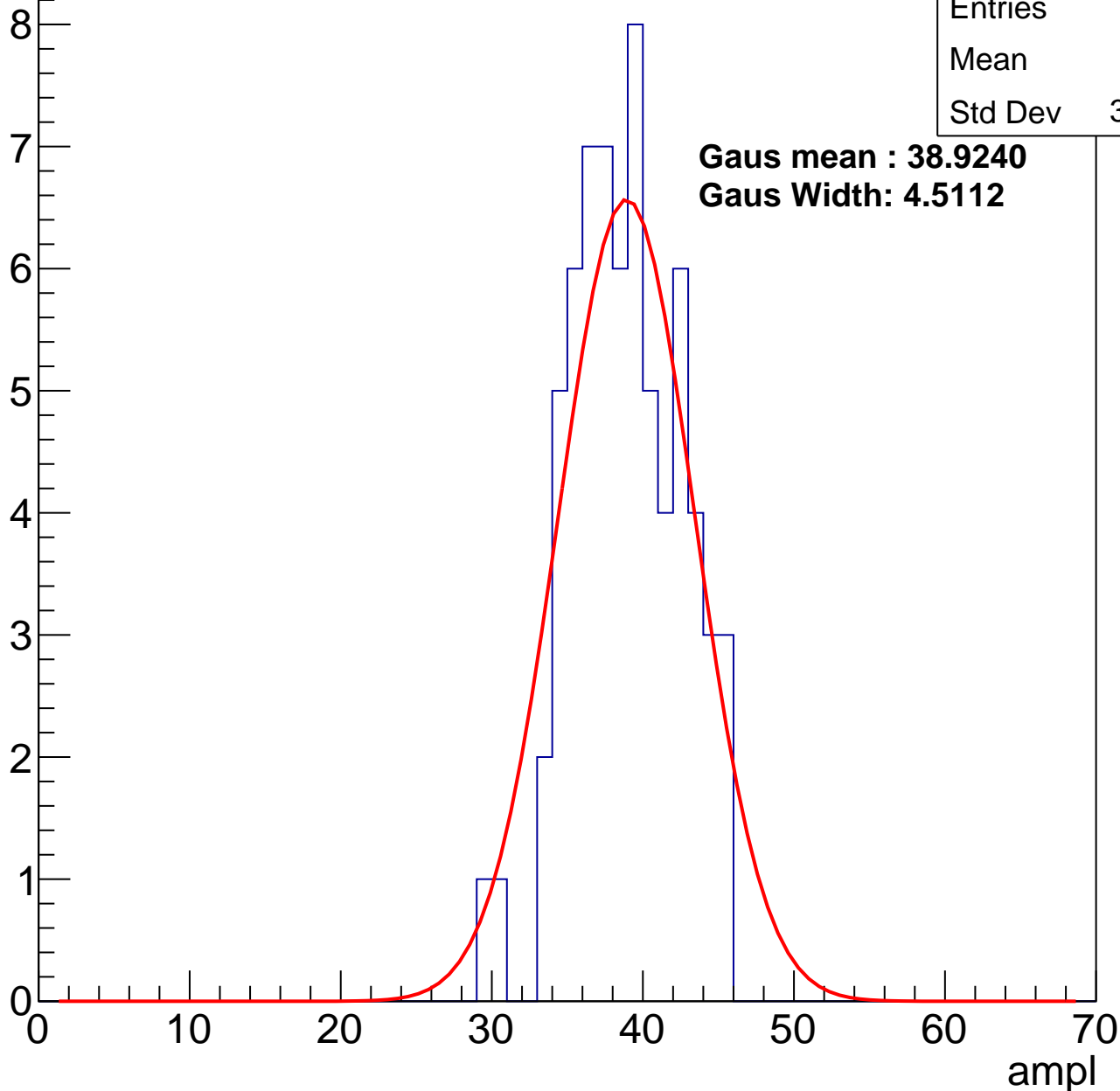
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	38.4
Std Dev	3.573

Gaus mean : 38.9240

Gaus Width: 4.5112



B0L002S, U14-ch30, adc2

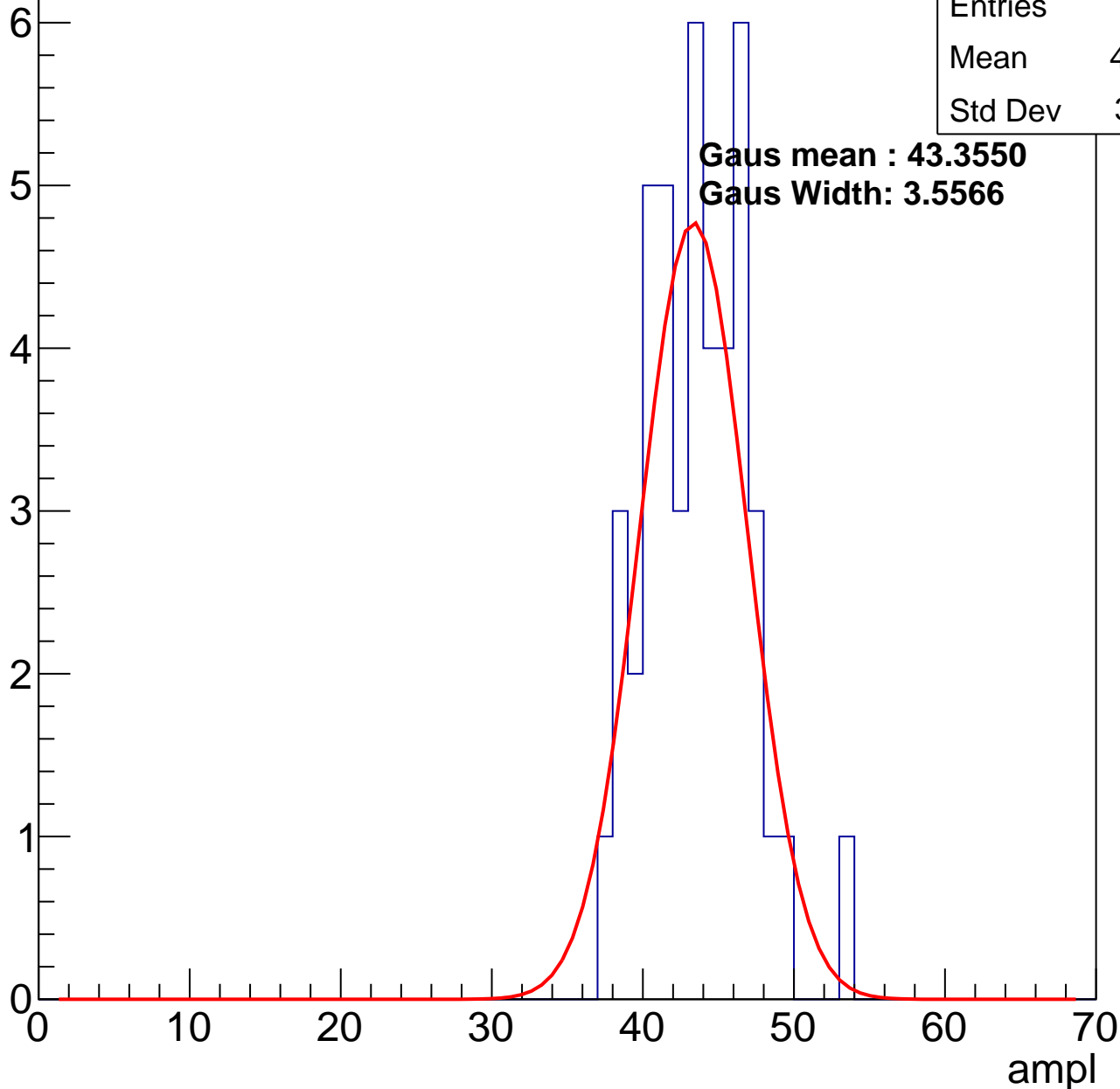
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	45
Mean	43.13
Std Dev	3.311

Gaus mean : 43.3550

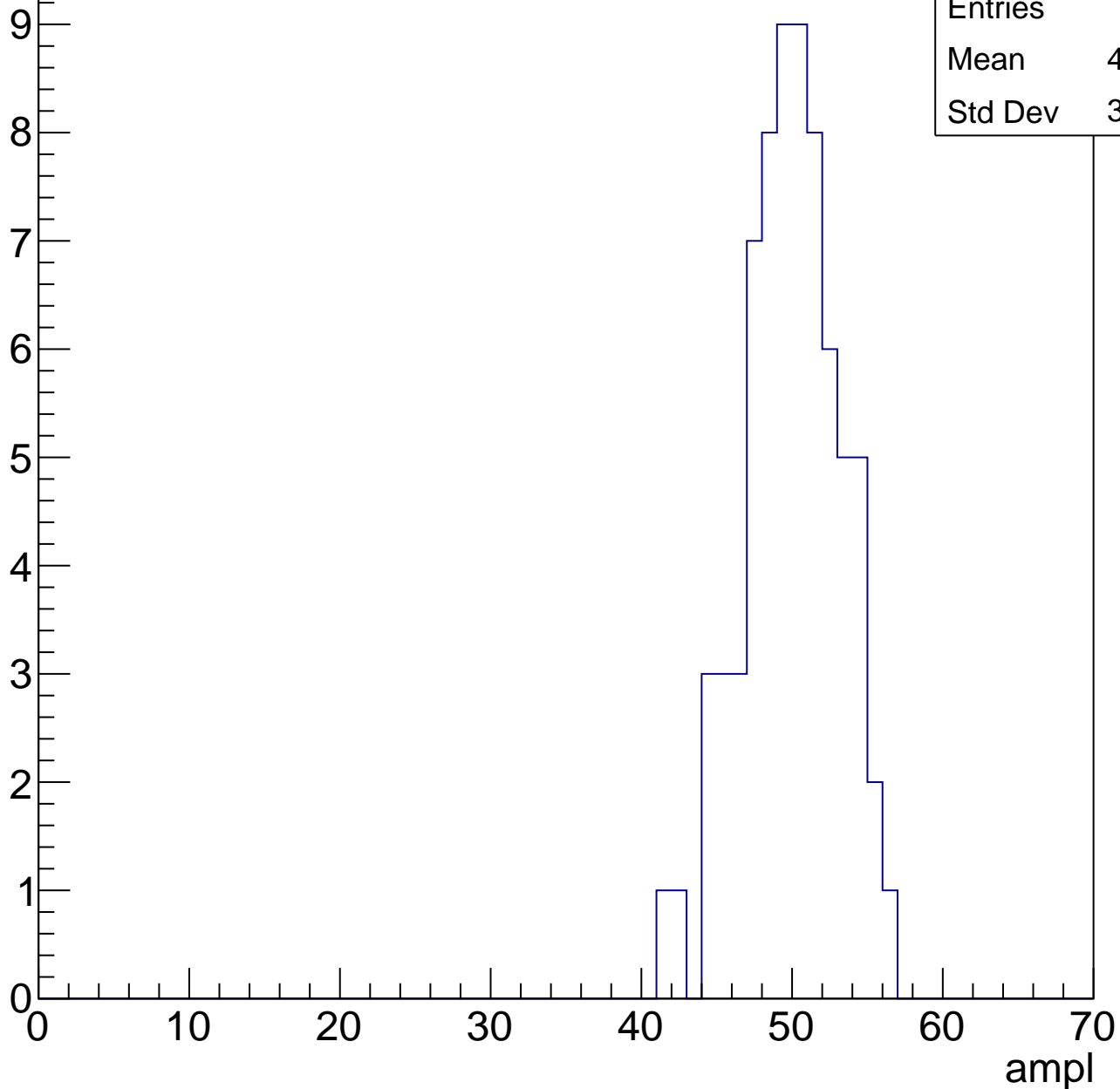
Gaus Width: 3.5566



B0L002S, U14-ch30, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



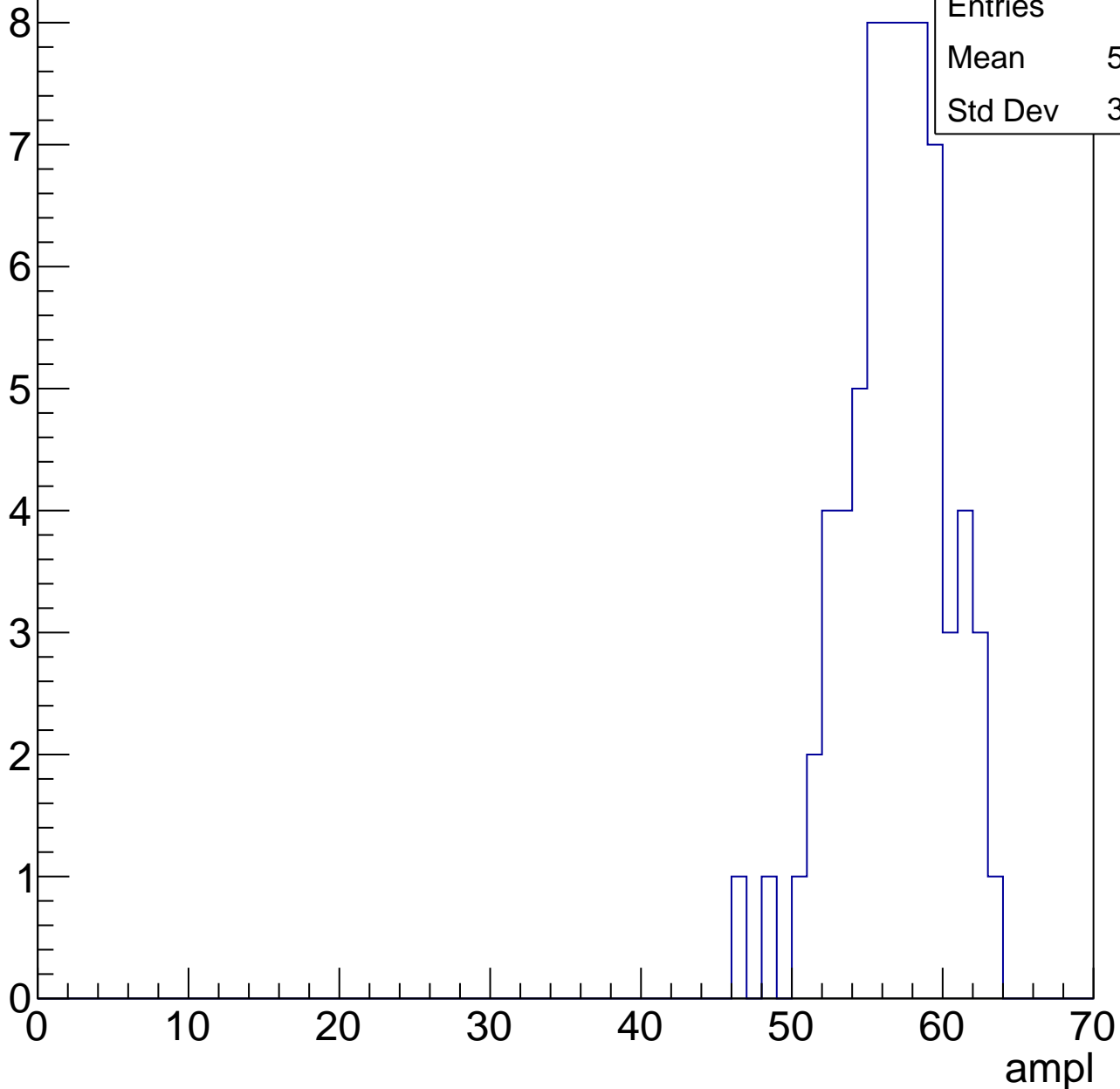
Entries	71
Mean	49.48
Std Dev	3.148

B0L002S, U14-ch30, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	56.32
Std Dev	3.384



B0L002S, U14-ch30, adc5

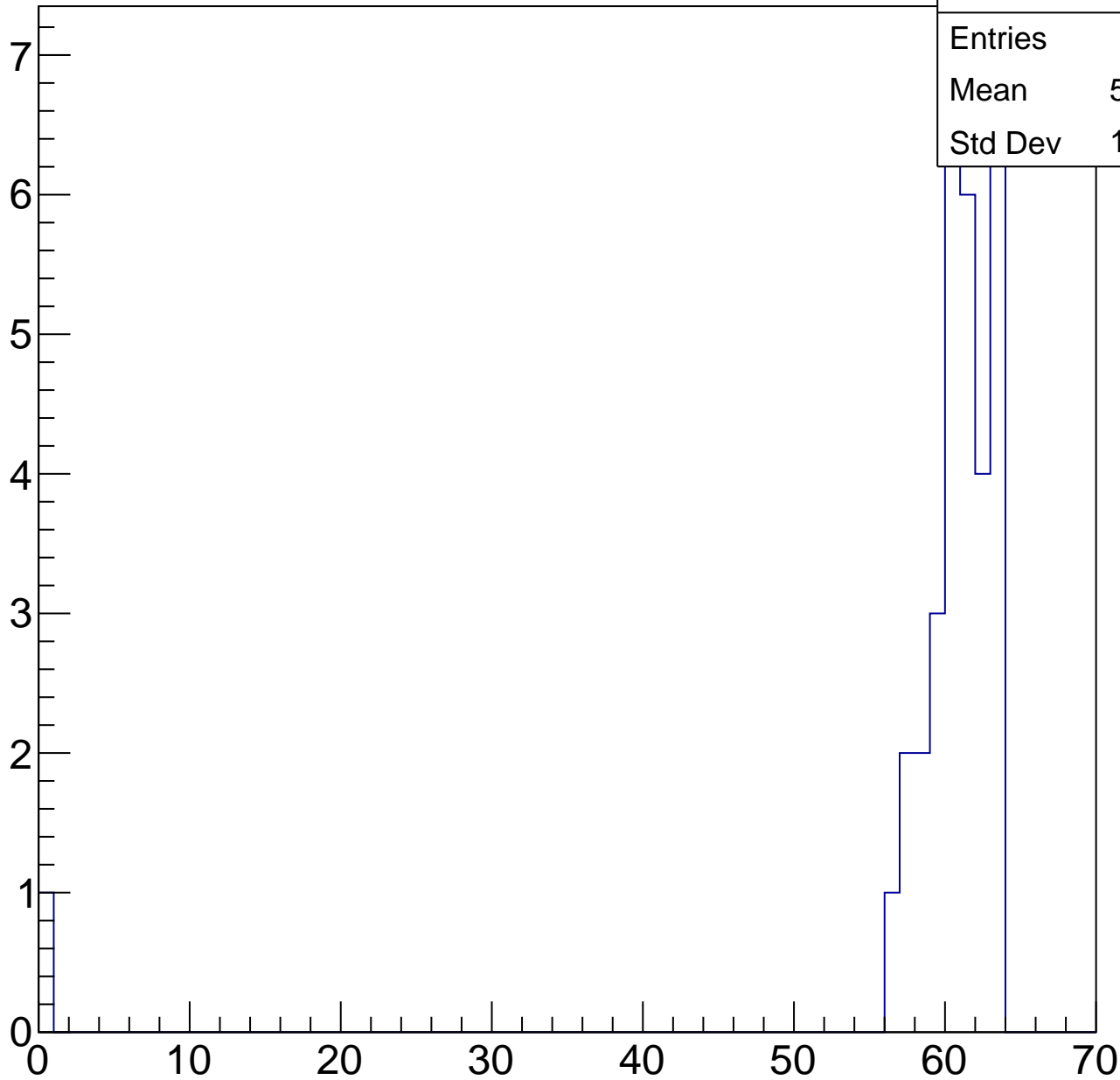
calib_packv5_042523_0143.root, FC#8, port C1

Entry

7
6
5
4
3
2
1
0

Entries	33
Mean	58.73
Std Dev	10.56

ampl



B0L002S, U14-ch30, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch30, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch31, adc0

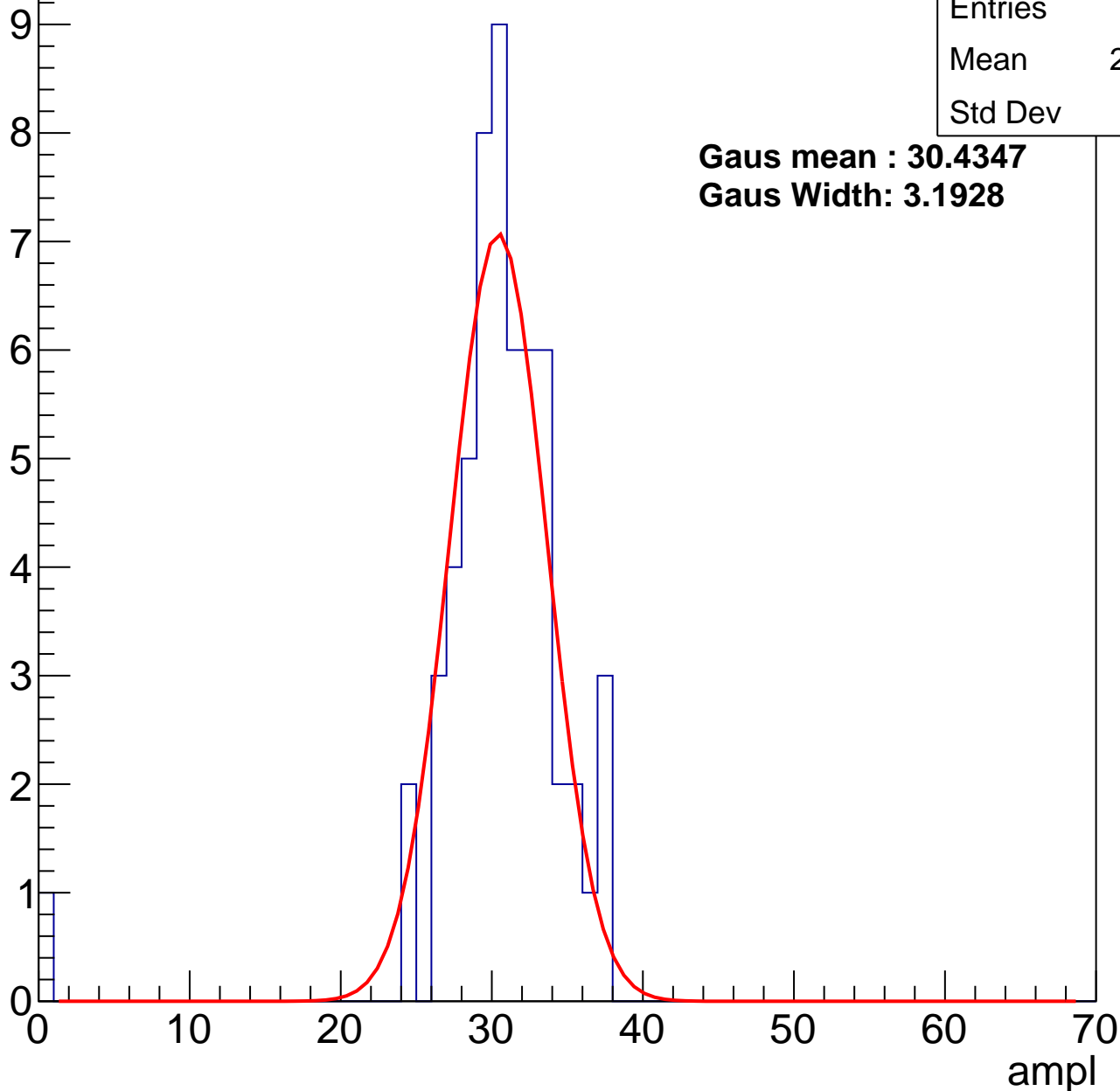
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	29.95
Std Dev	4.97

Gaus mean : 30.4347

Gaus Width: 3.1928



B0L002S, U14-ch31, adc1

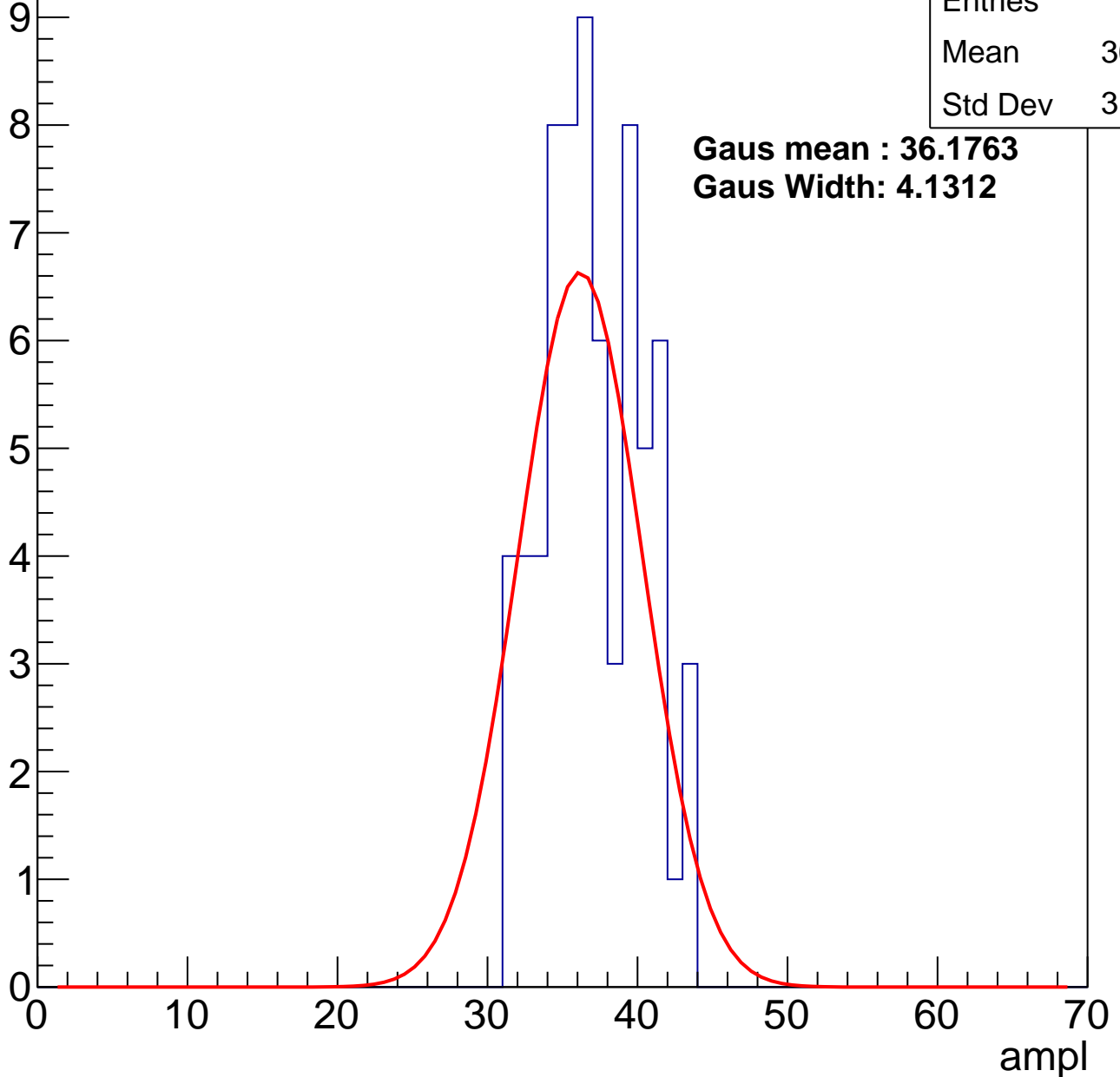
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	36.59
Std Dev	3.227

Gaus mean : 36.1763

Gaus Width: 4.1312



B0L002S, U14-ch31, adc2

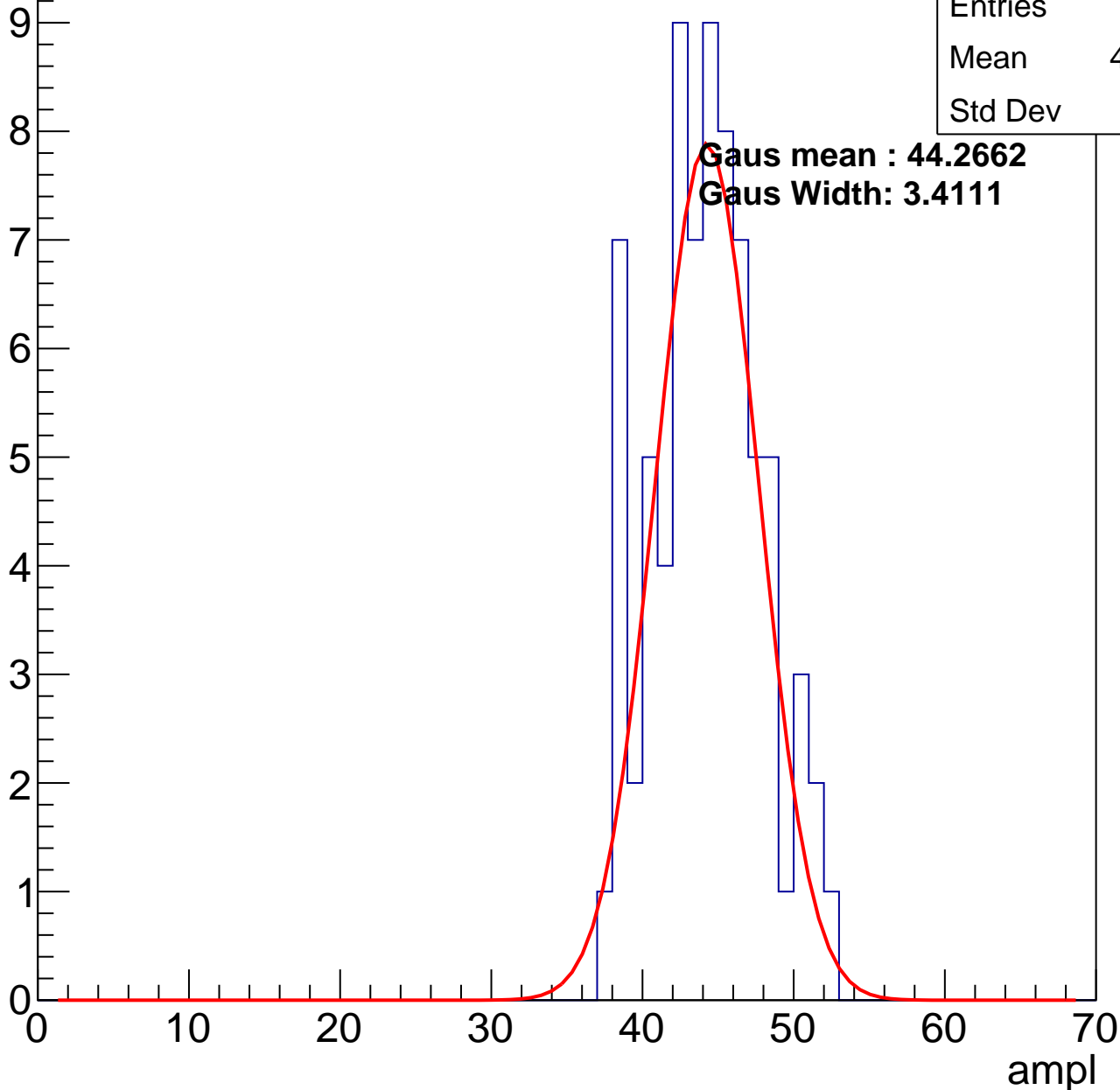
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	43.82
Std Dev	3.56

Gaus mean : 44.2662

Gaus Width: 3.4111

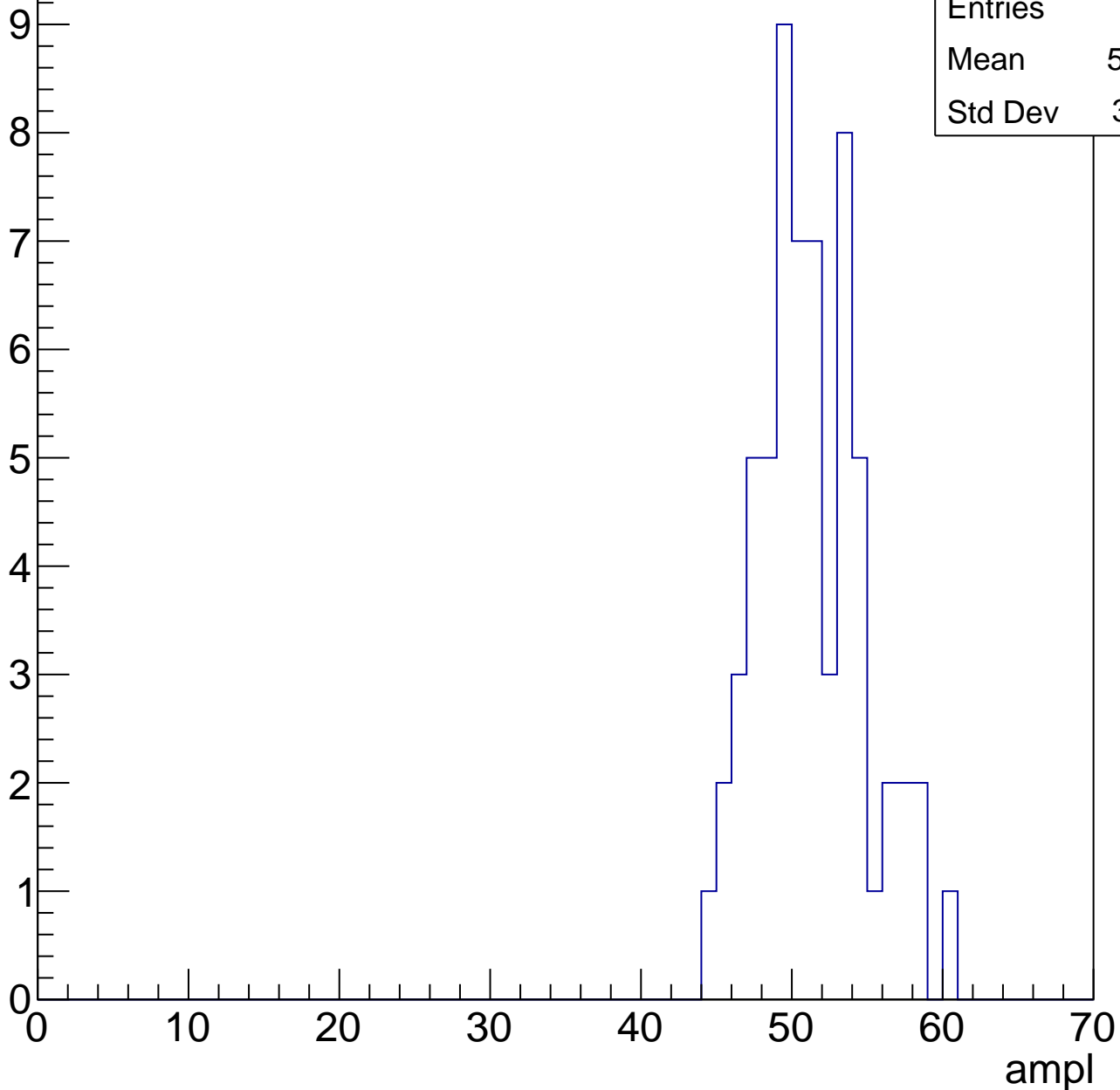


B0L002S, U14-ch31, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	50.83
Std Dev	3.471

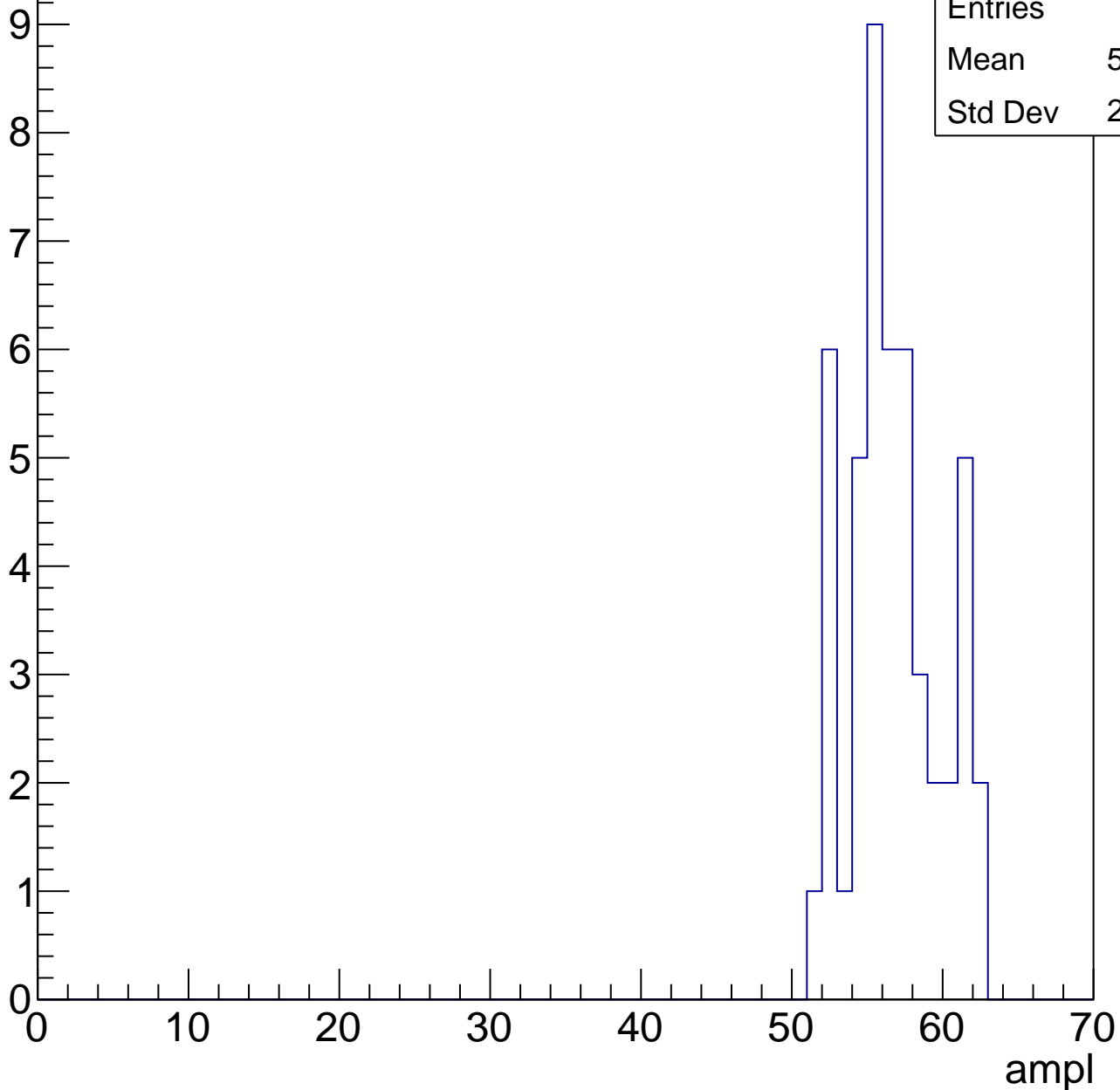


B0L002S, U14-ch31, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	48
Mean	56.25
Std Dev	2.962



B0L002S, U14-ch31, adc5

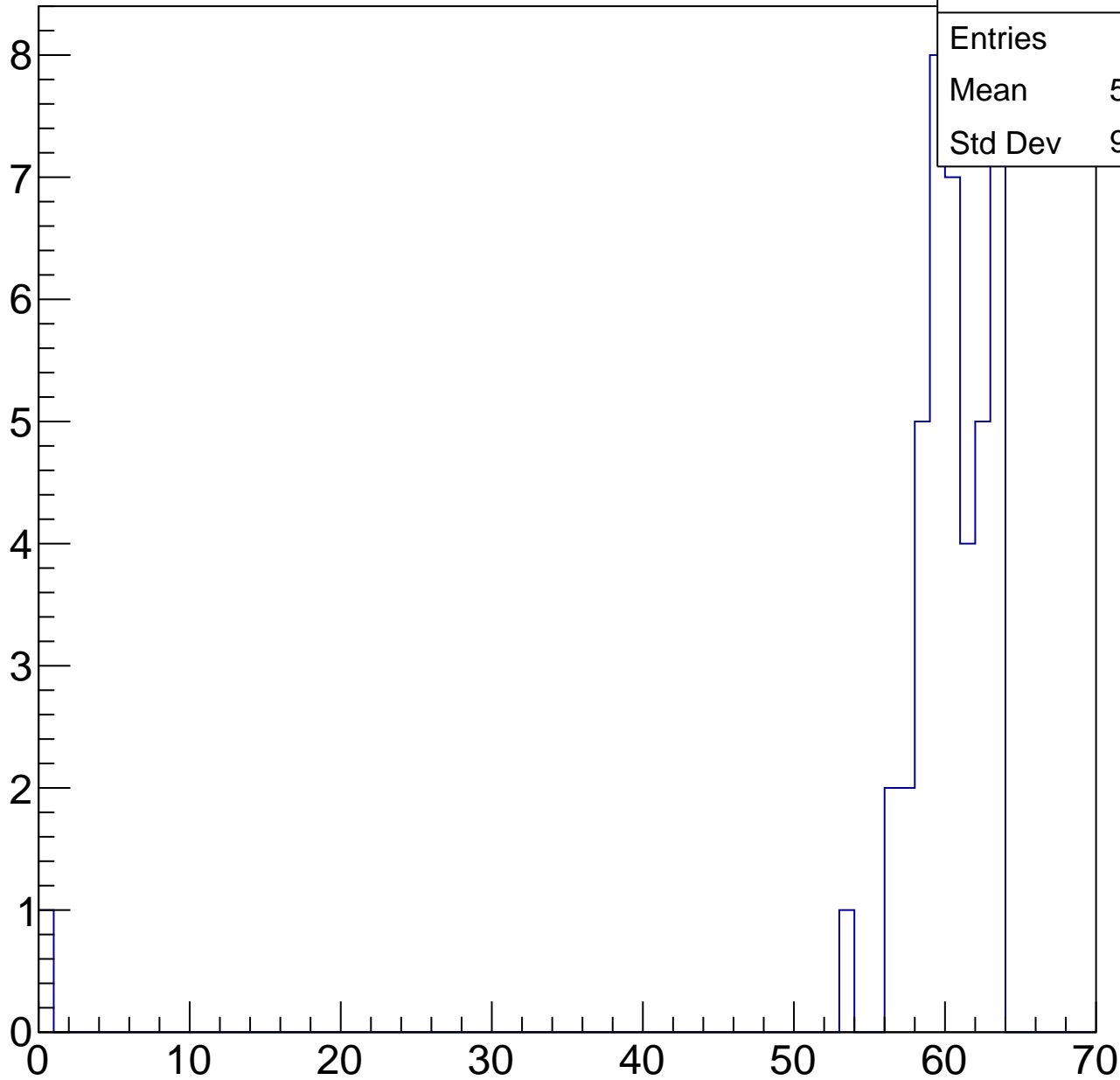
calib_packv5_042523_0143.root, FC#8, port C1

Entry

8
7
6
5
4
3
2
1
0

Entries	43
Mean	58.58
Std Dev	9.322

ampl



B0L002S, U14-ch31, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch31, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	24
Std Dev	0

B0L002S, U14-ch32, adc0

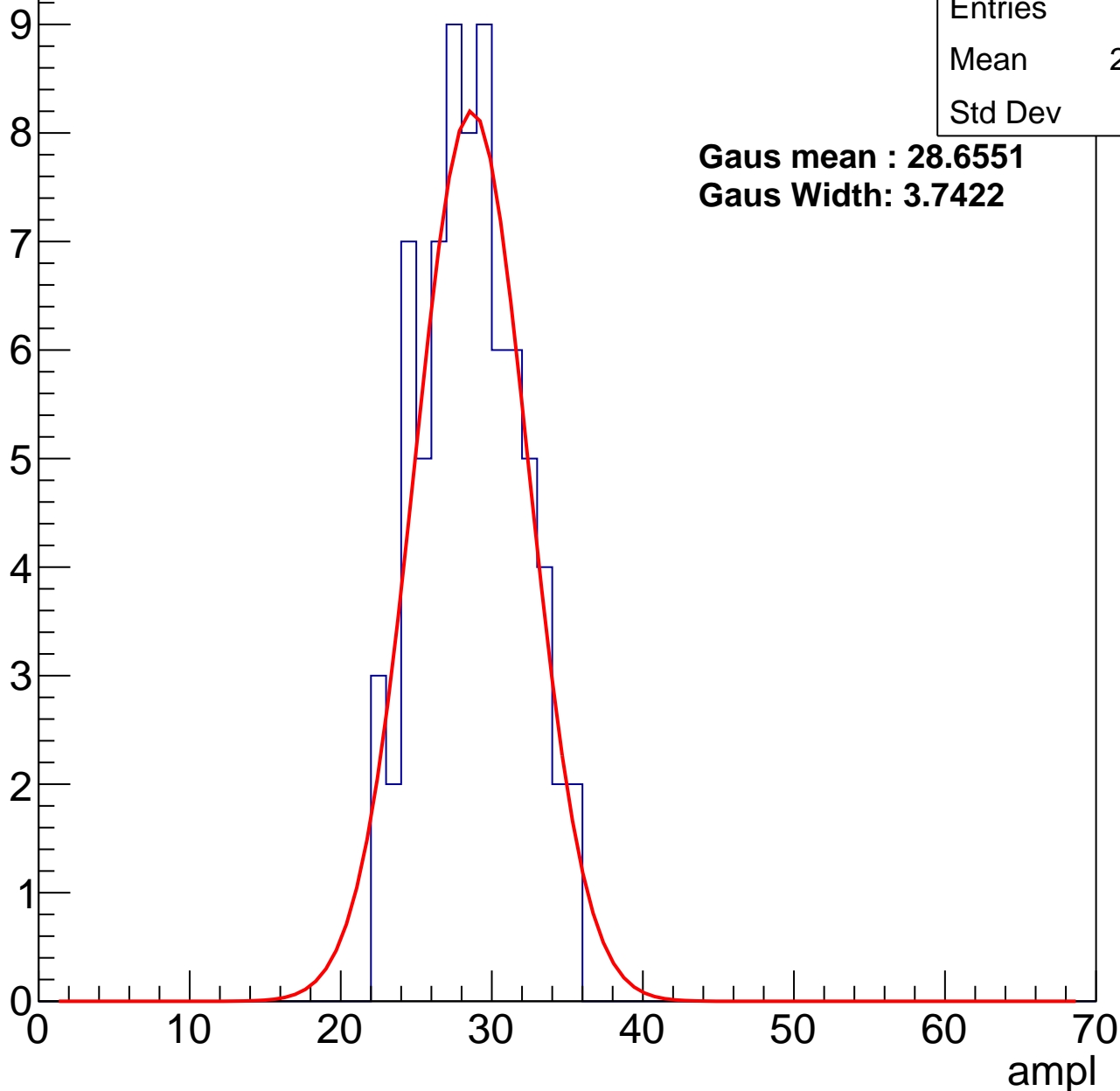
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	28.15
Std Dev	3.24

Gaus mean : 28.6551

Gaus Width: 3.7422



B0L002S, U14-ch32, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	68
Mean	35.35
Std Dev	3.351

Gaus mean : 35.7730

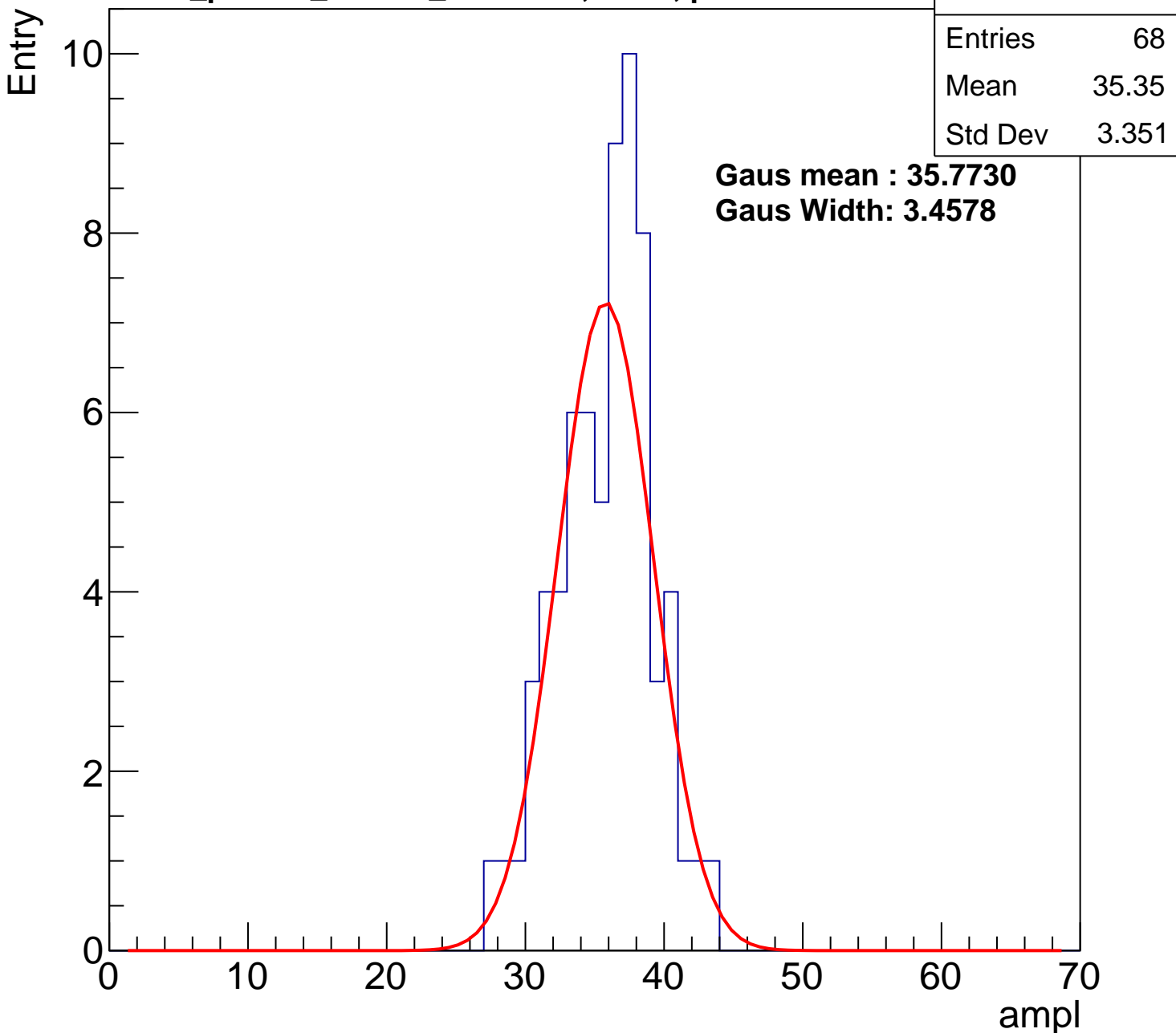
Gaus Width: 3.4578

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U14-ch32, adc2

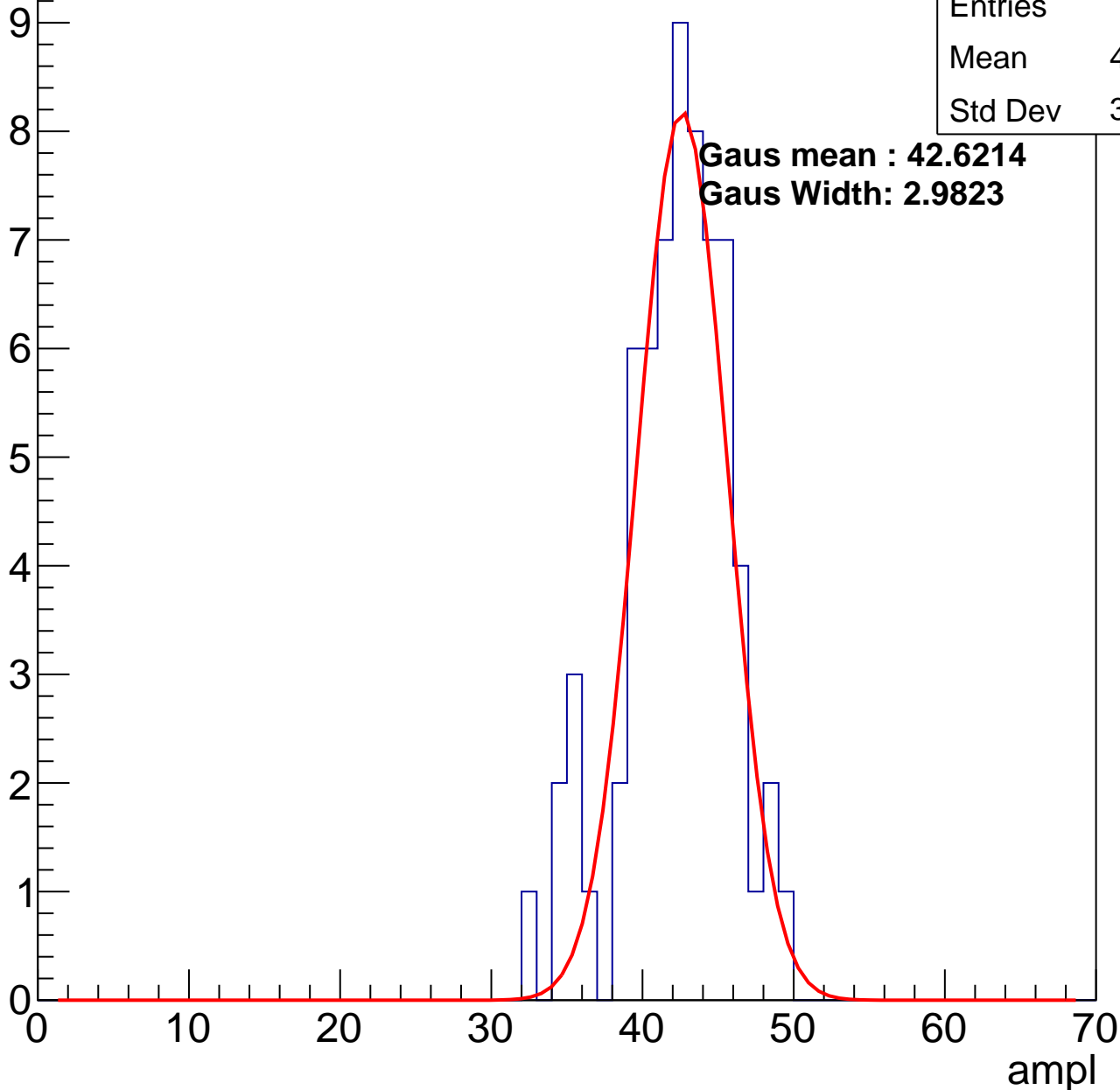
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	41.78
Std Dev	3.527

Gaus mean : 42.6214

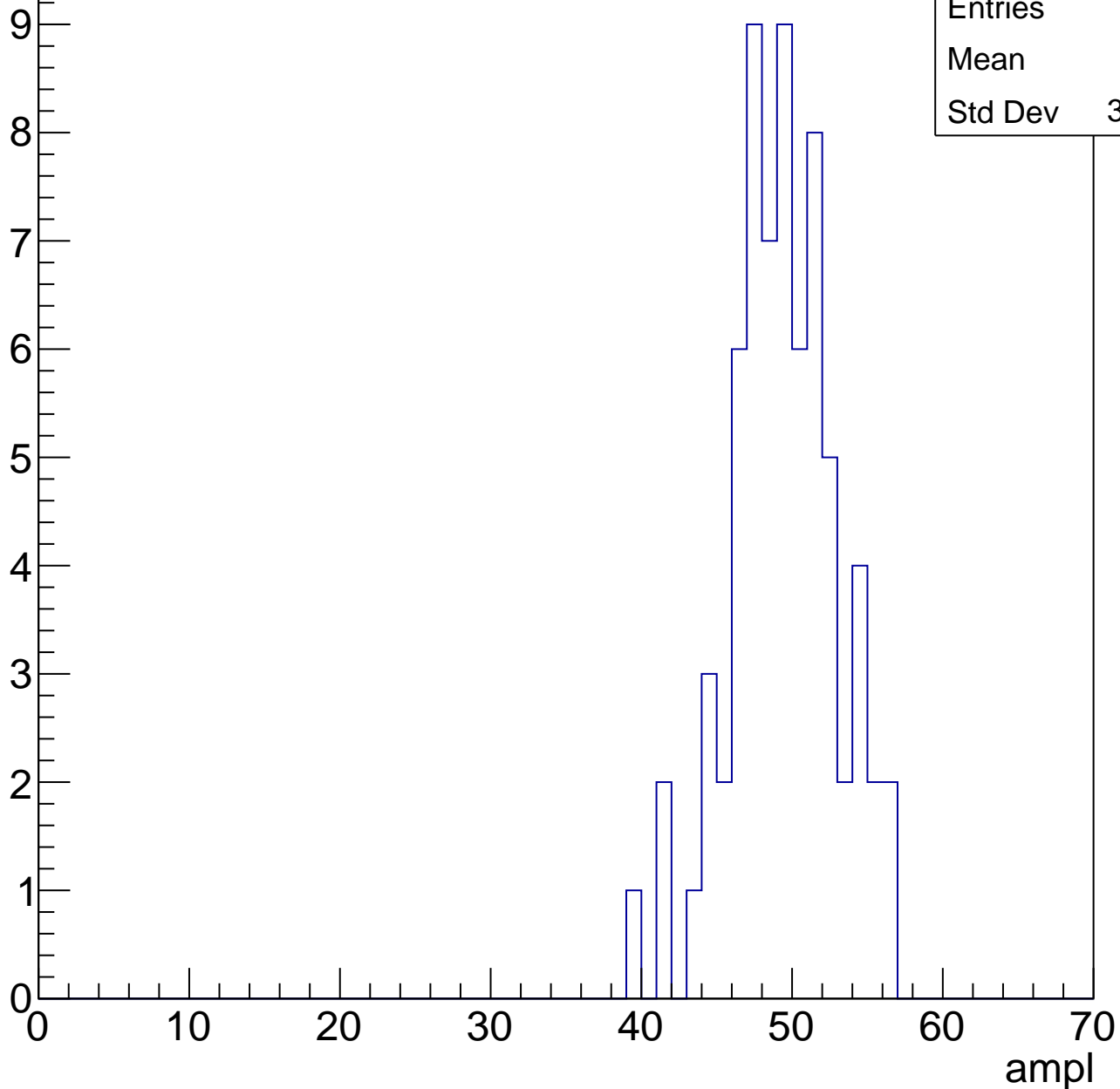
Gaus Width: 2.9823



B0L002S, U14-ch32, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



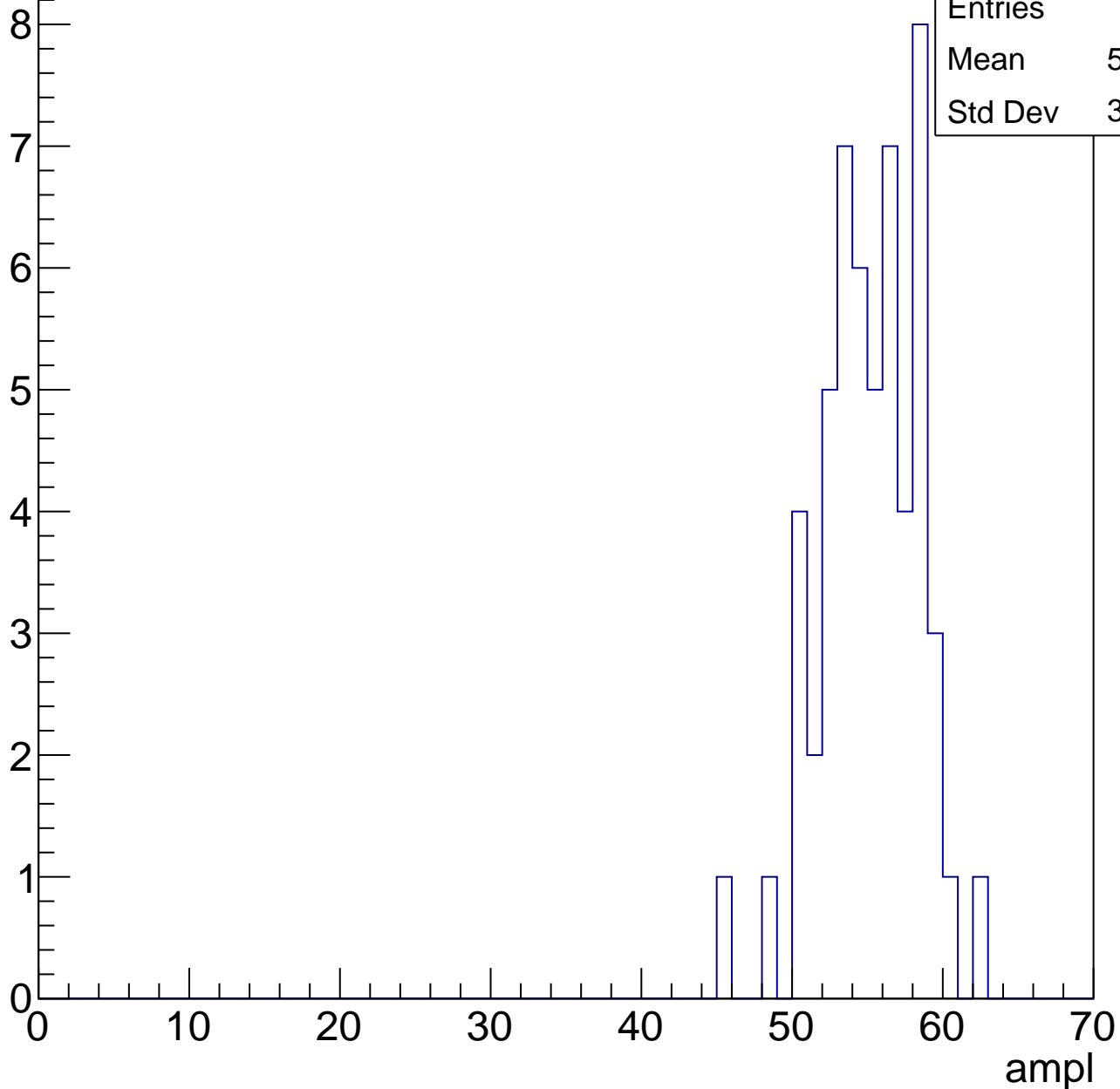
Entries	69
Mean	48.9
Std Dev	3.515

B0L002S, U14-ch32, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	54.69
Std Dev	3.224

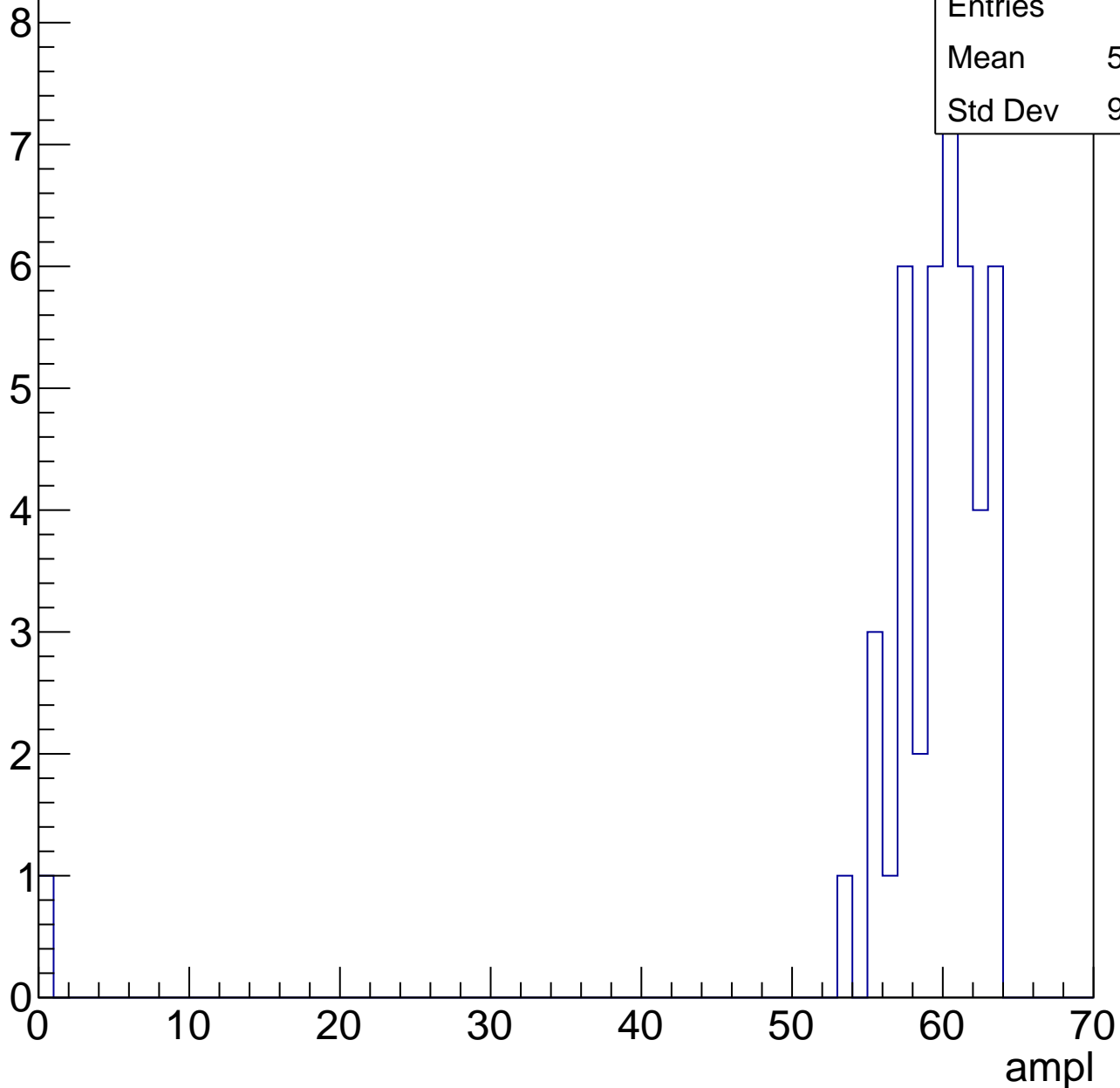


B0L002S, U14-ch32, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

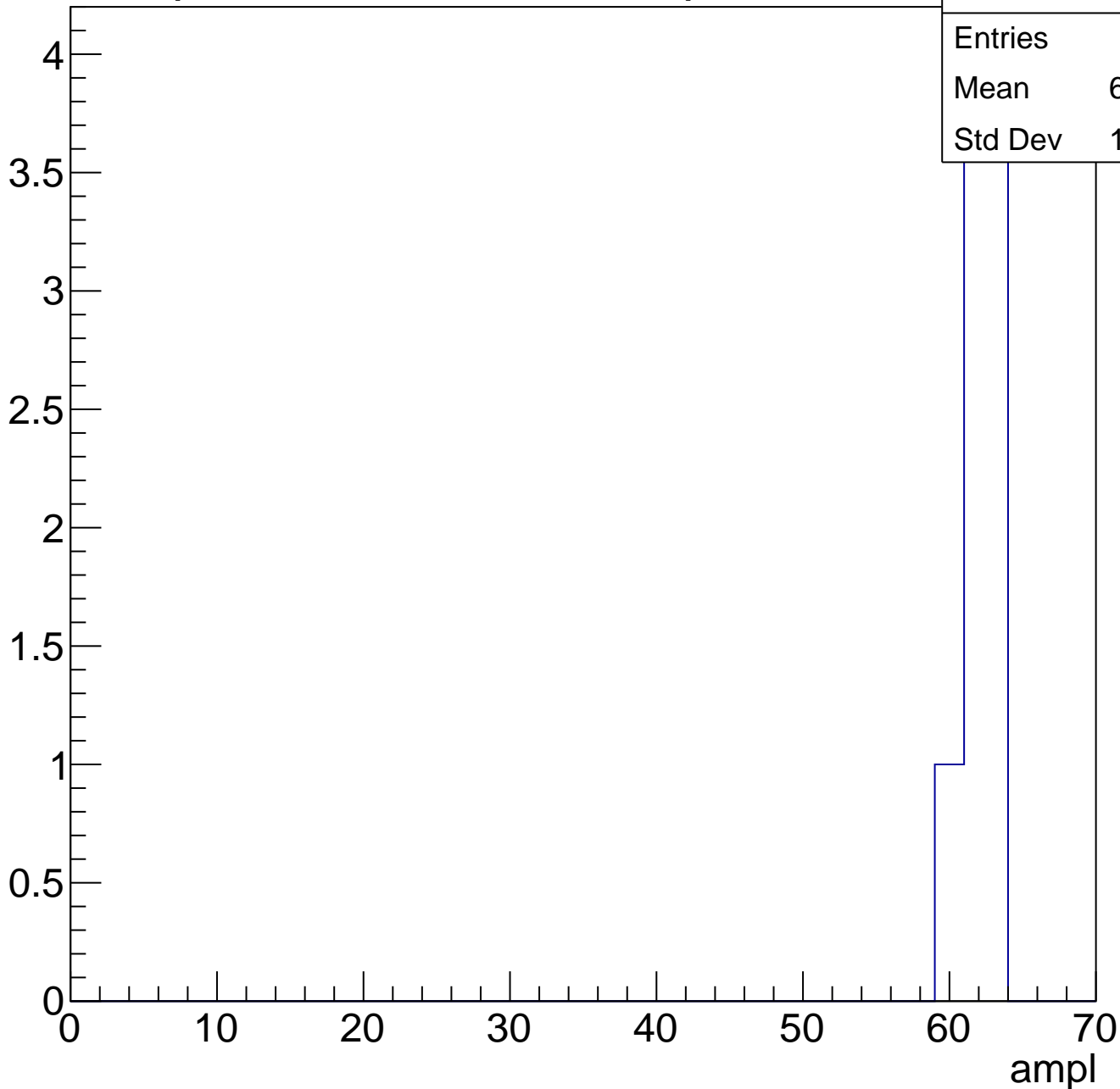
Entries	44
Mean	58.14
Std Dev	9.209



B0L002S, U14-ch32, adc6

calib_packv5_042523_0143.root, FC#8, port C1

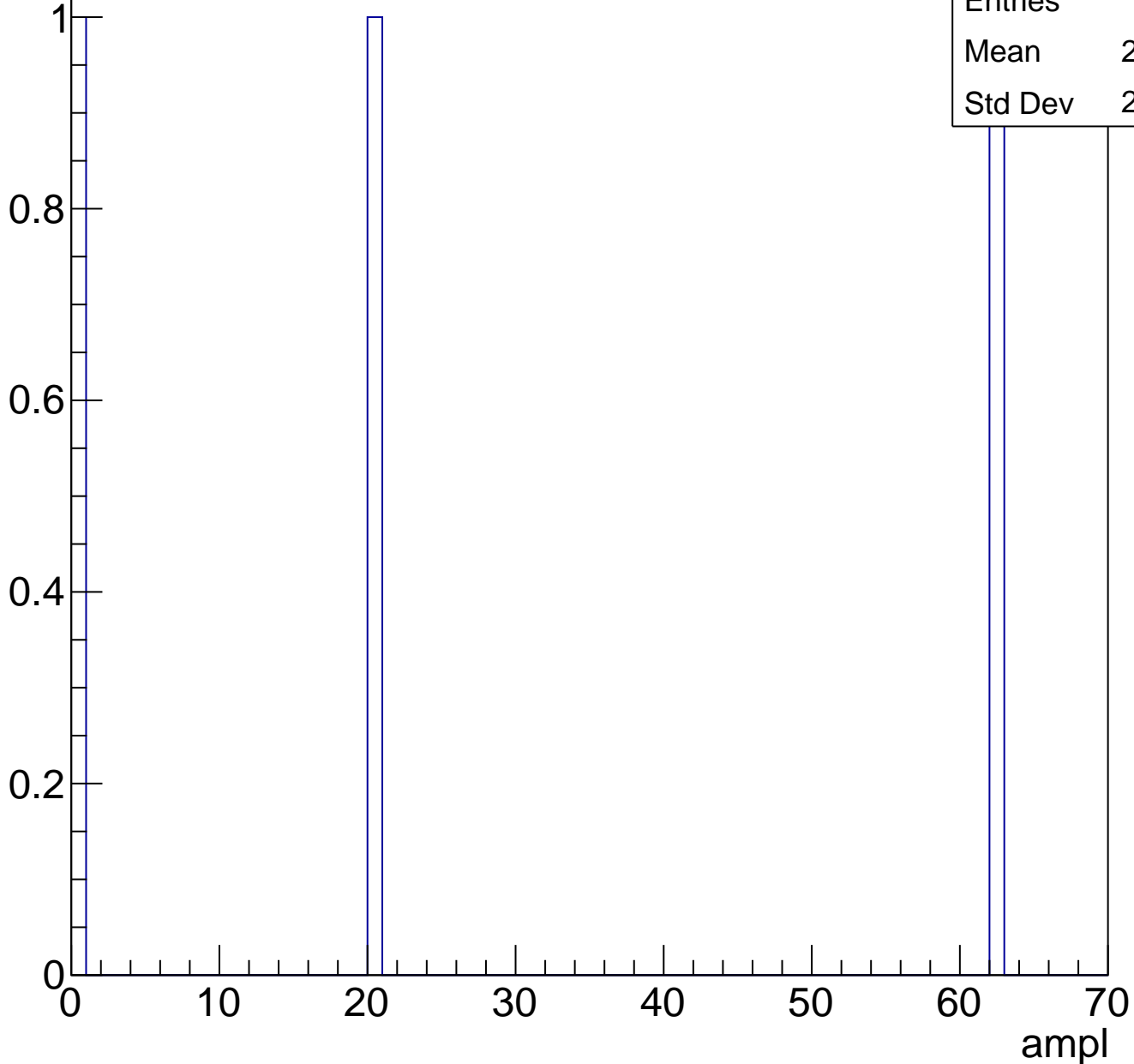
Entry



B0L002S, U14-ch32, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	27.33
Std Dev	25.84

B0L002S, U14-ch33, adc0

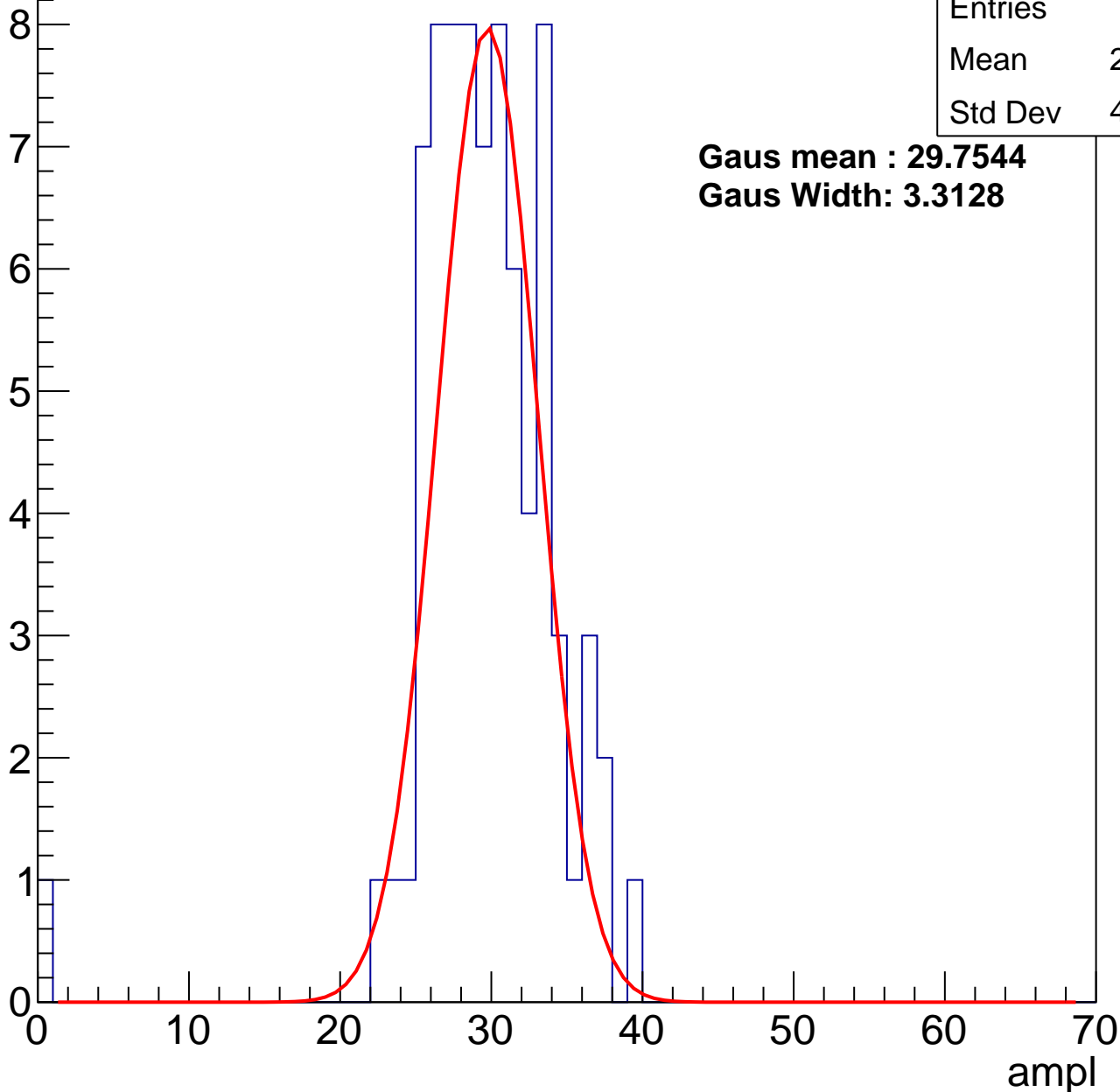
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	29.12
Std Dev	4.878

Gaus mean : 29.7544

Gaus Width: 3.3128



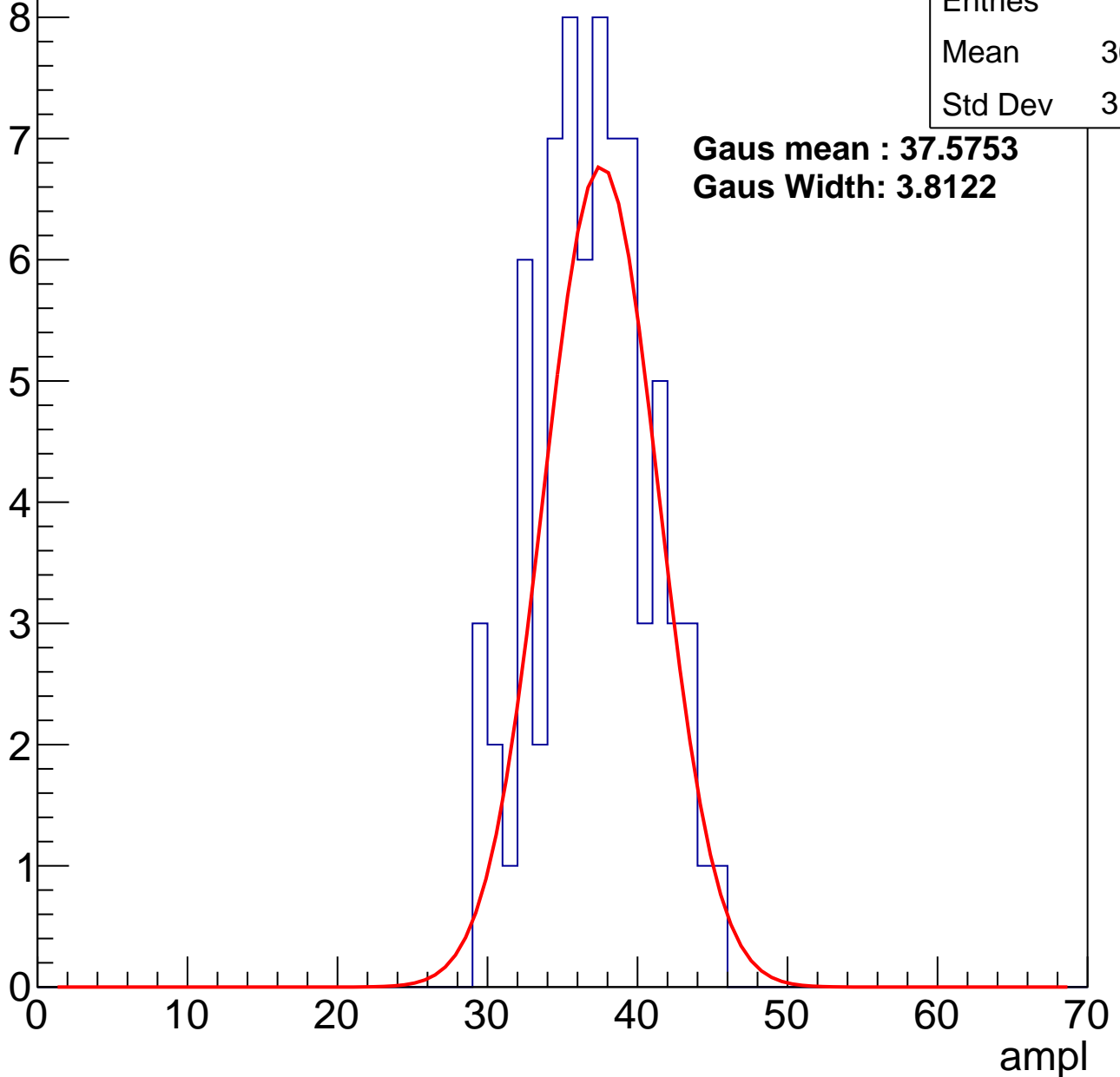
B0L002S, U14-ch33, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	36.63
Std Dev	3.769

Gaus mean : 37.5753
Gaus Width: 3.8122



B0L002S, U14-ch33, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	44.08
Std Dev	3.571

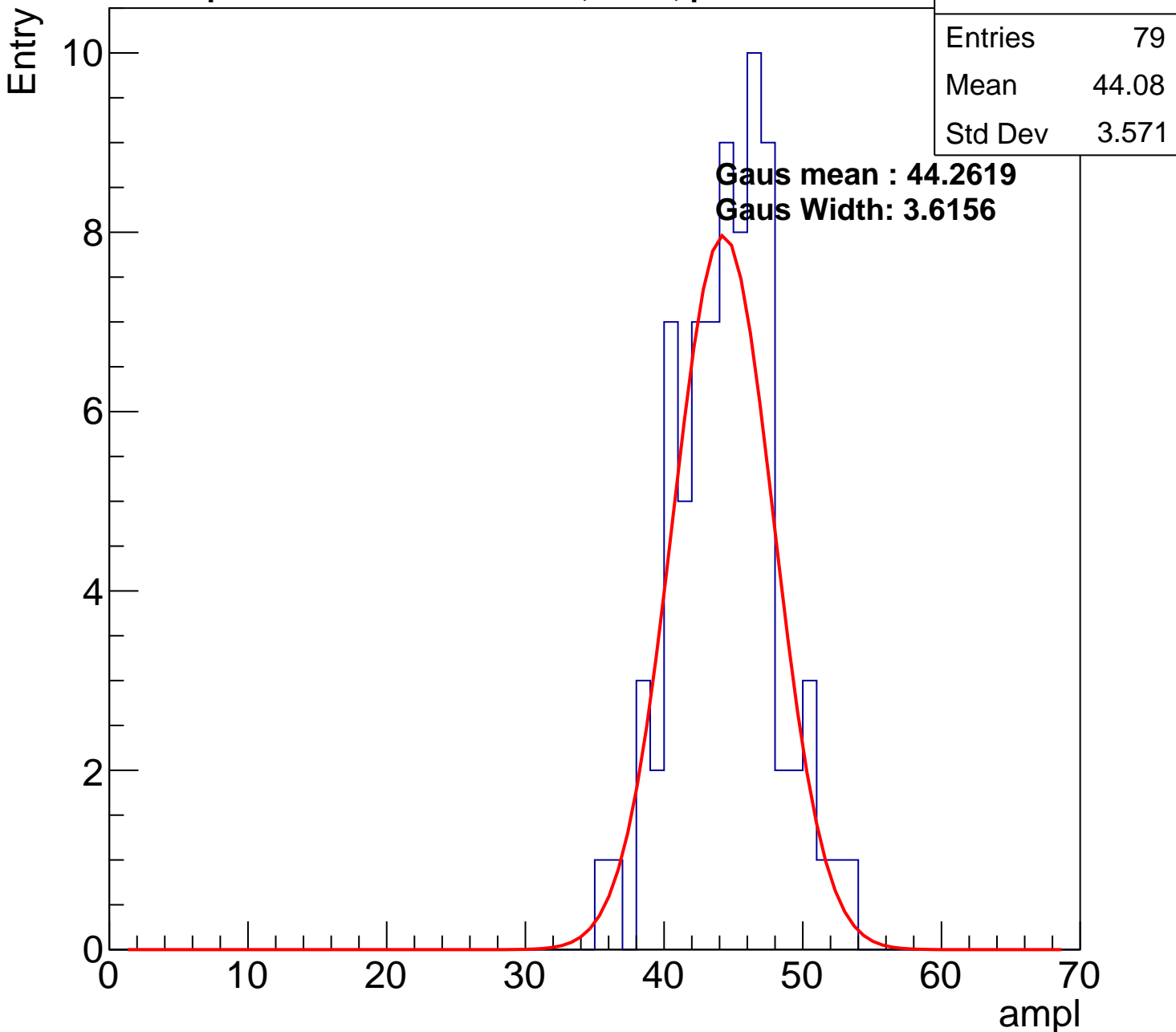
Gaus mean : 44.2619

Gaus Width: 3.6156

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

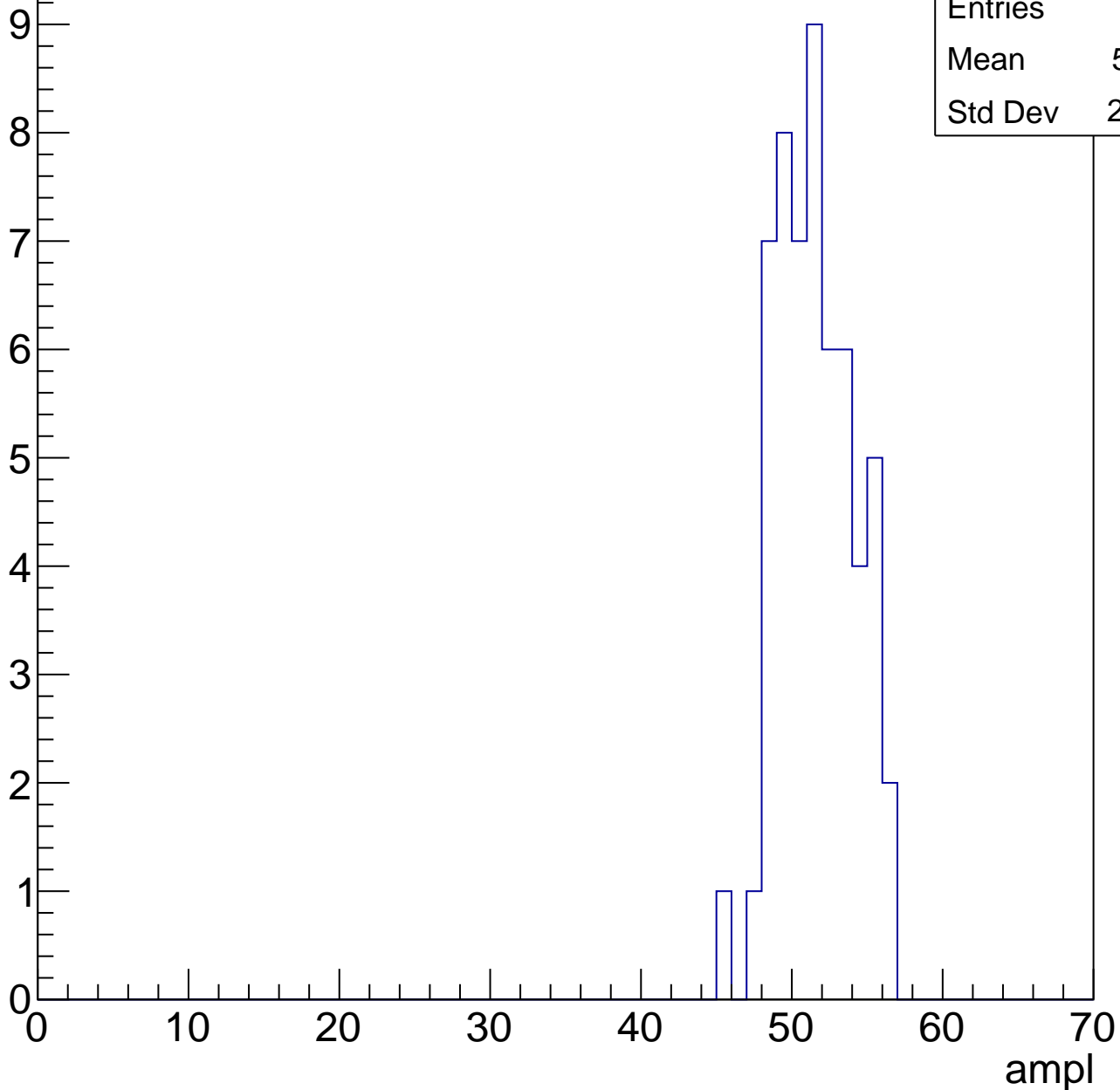


B0L002S, U14-ch33, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	51.11
Std Dev	2.498

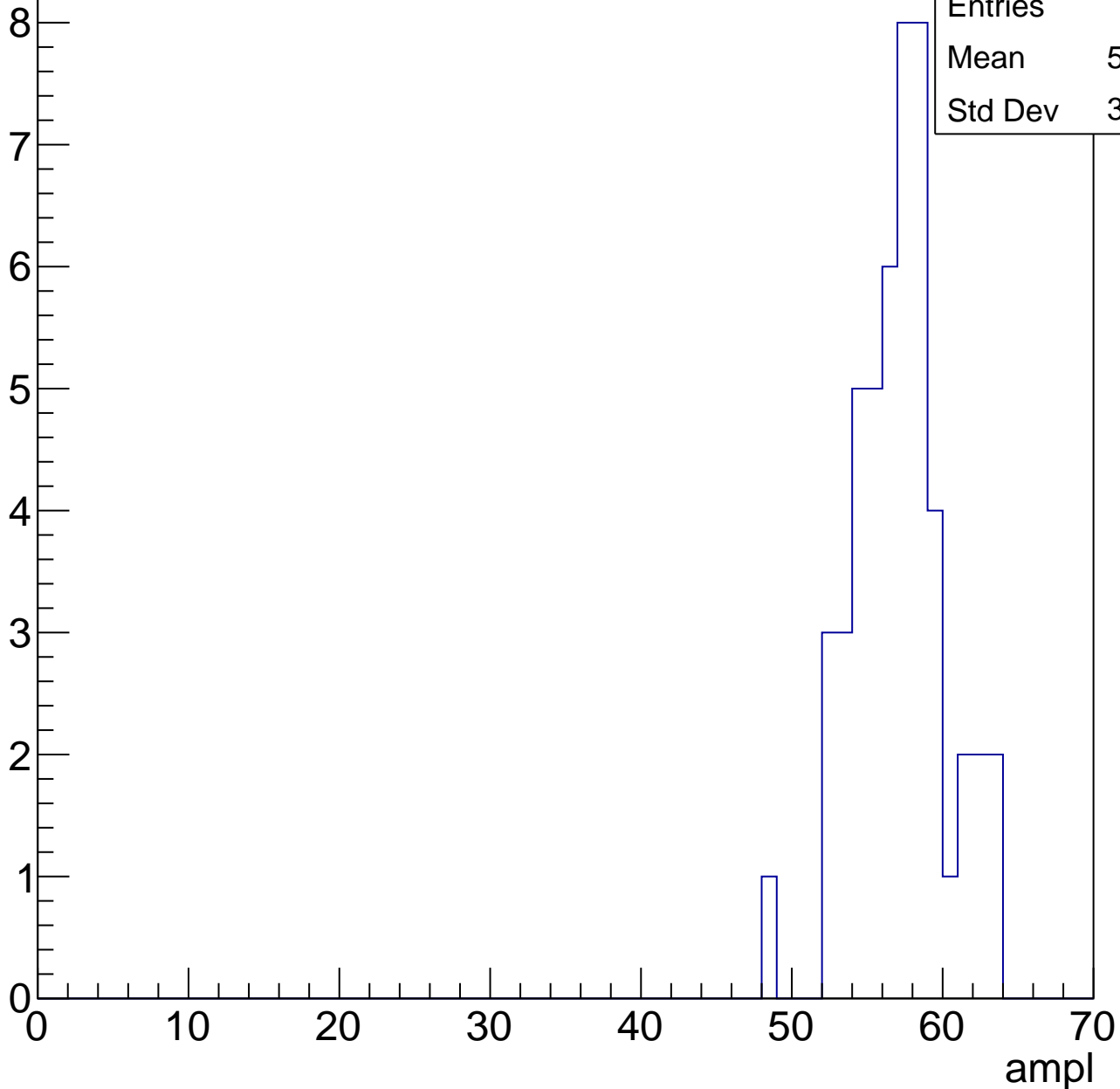


B0L002S, U14-ch33, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	56.64
Std Dev	3.018



B0L002S, U14-ch33, adc5

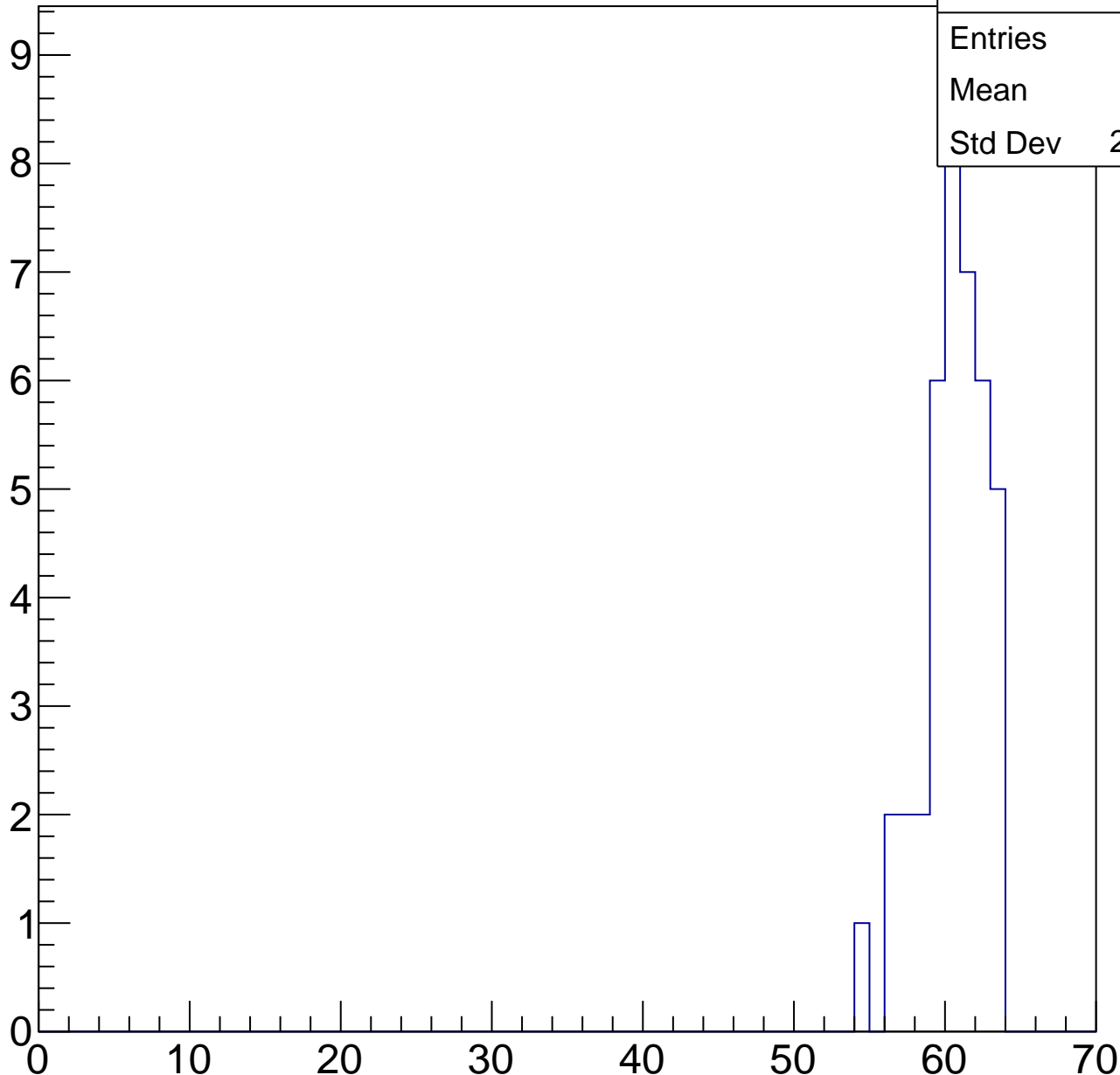
calib_packv5_042523_0143.root, FC#8, port C1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	40
Mean	60.1
Std Dev	2.095

ampl



B0L002S, U14-ch33, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch33, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch34, adc0

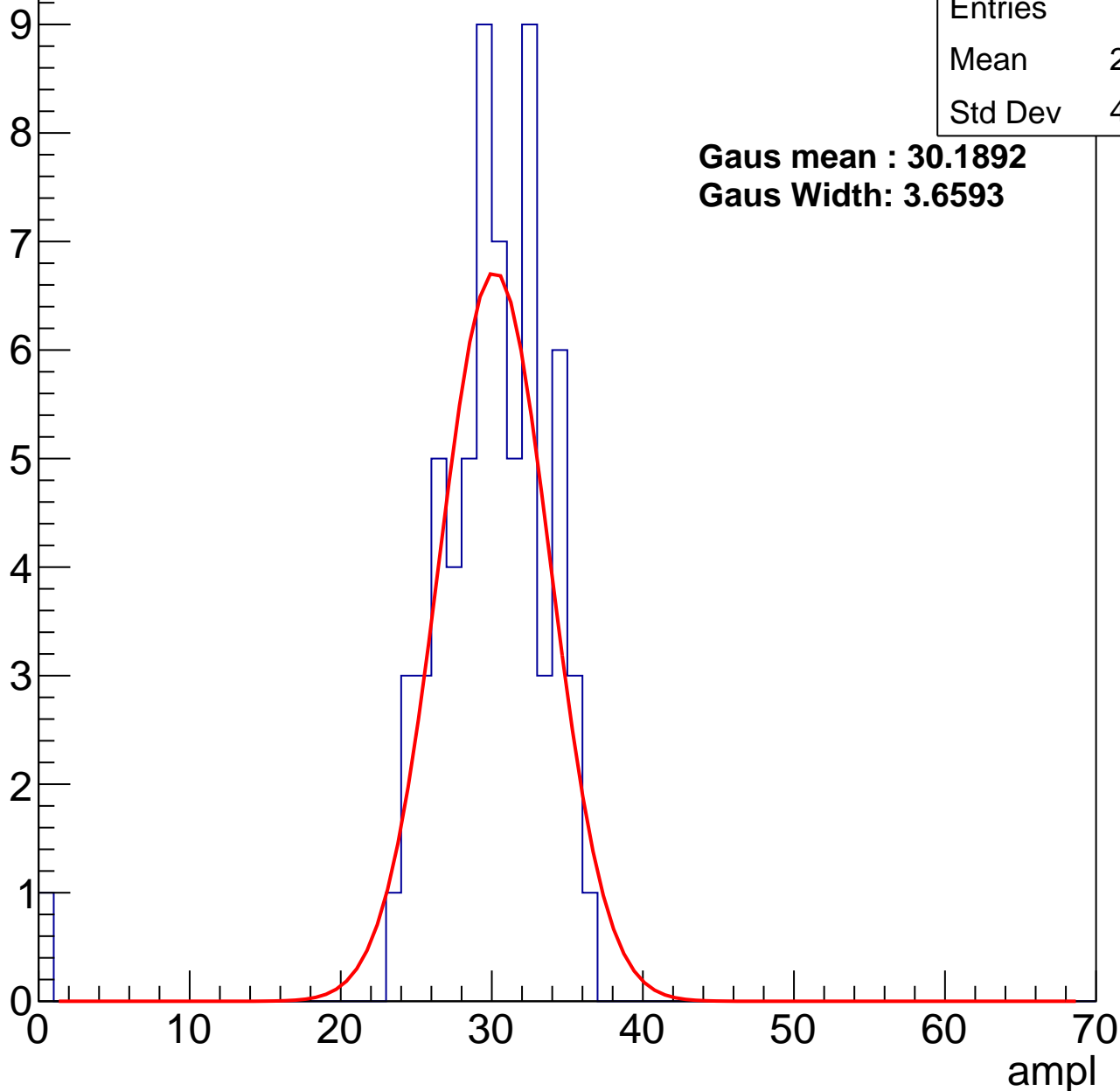
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	29.32
Std Dev	4.839

Gaus mean : 30.1892

Gaus Width: 3.6593



B0L002S, U14-ch34, adc1

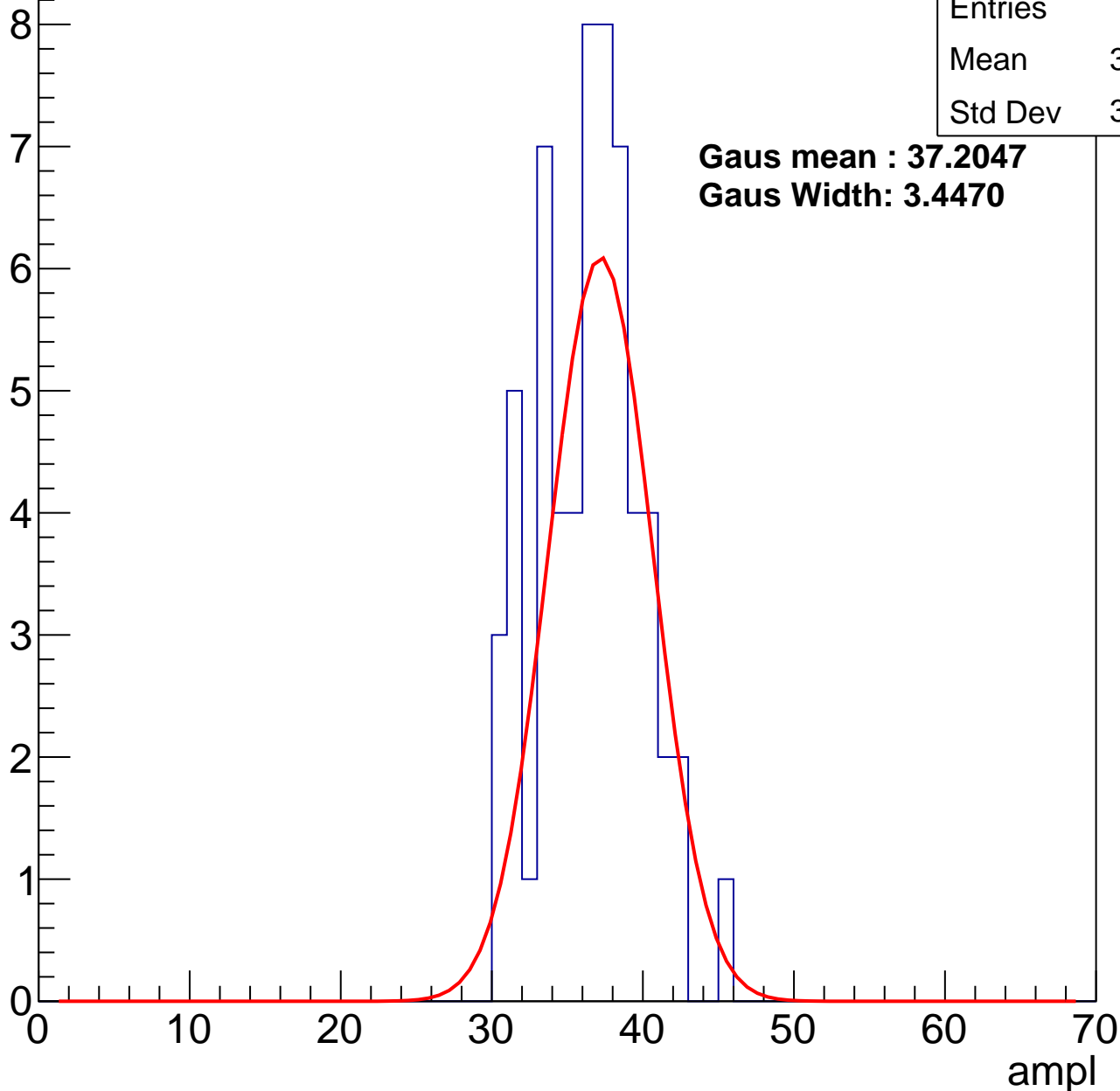
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	36.02
Std Dev	3.344

Gaus mean : 37.2047

Gaus Width: 3.4470



B0L002S, U14-ch34, adc2

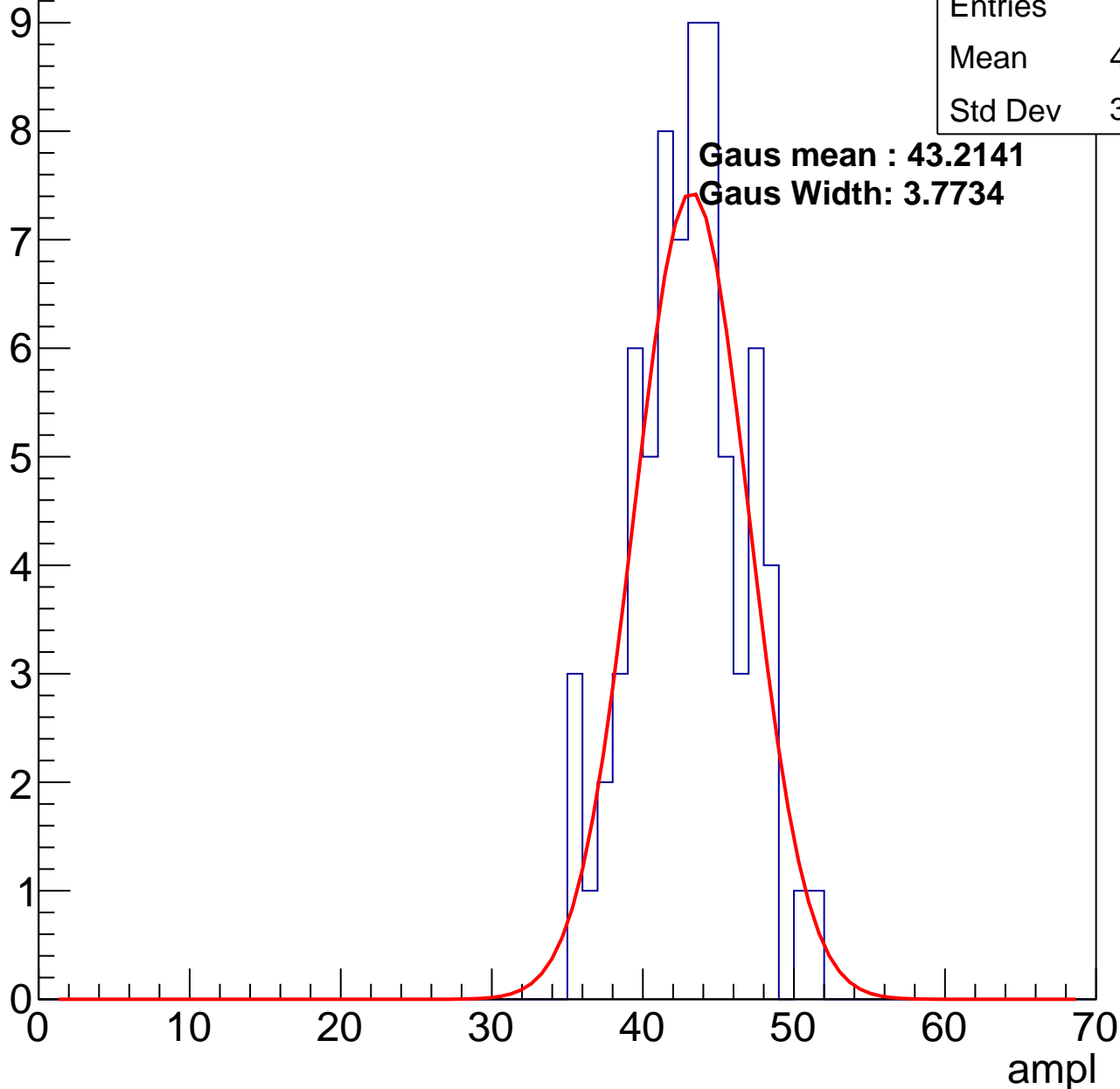
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	42.55
Std Dev	3.546

Gaus mean : 43.2141

Gaus Width: 3.7734

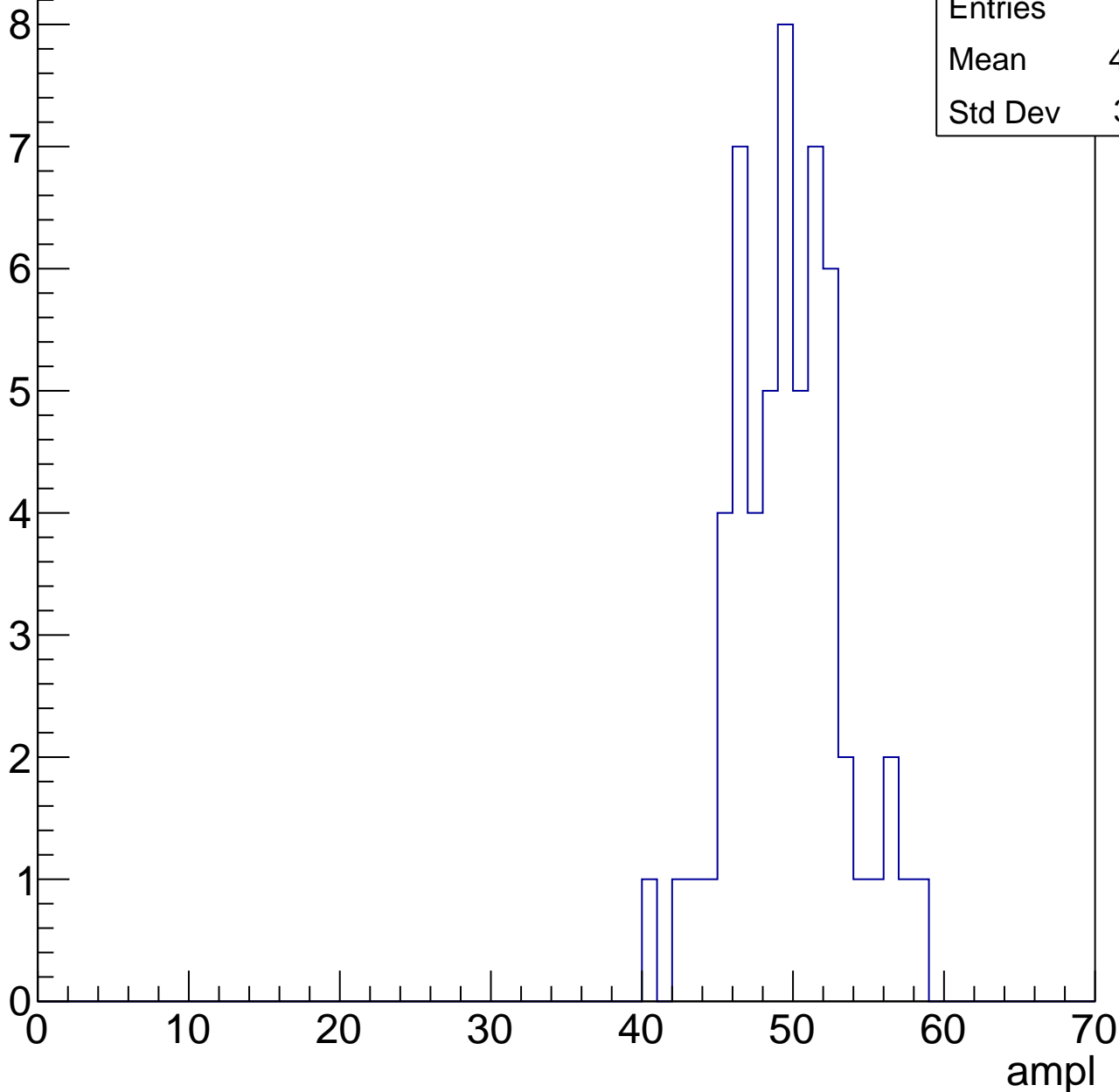


B0L002S, U14-ch34, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	49.17
Std Dev	3.621

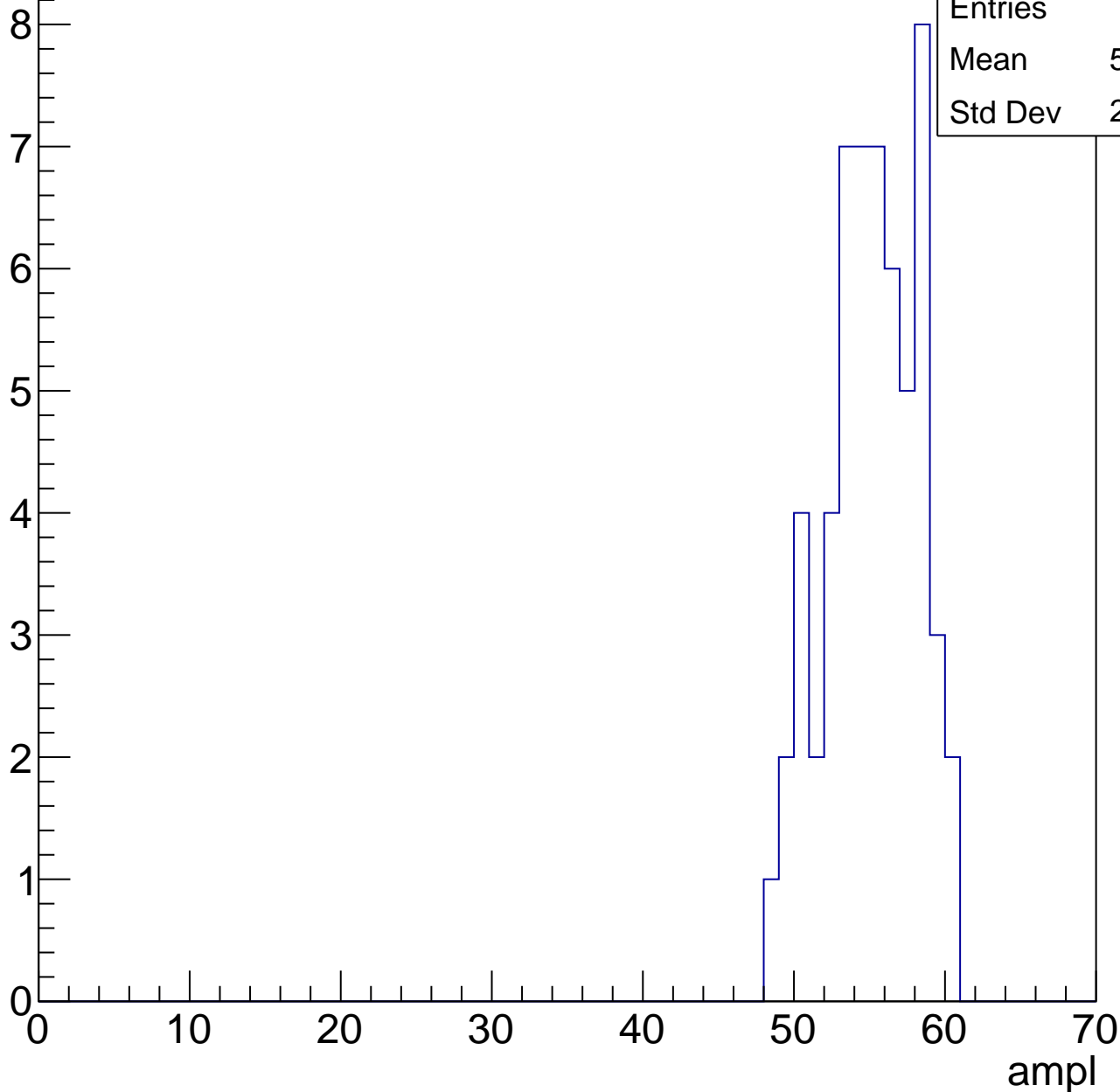


B0L002S, U14-ch34, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

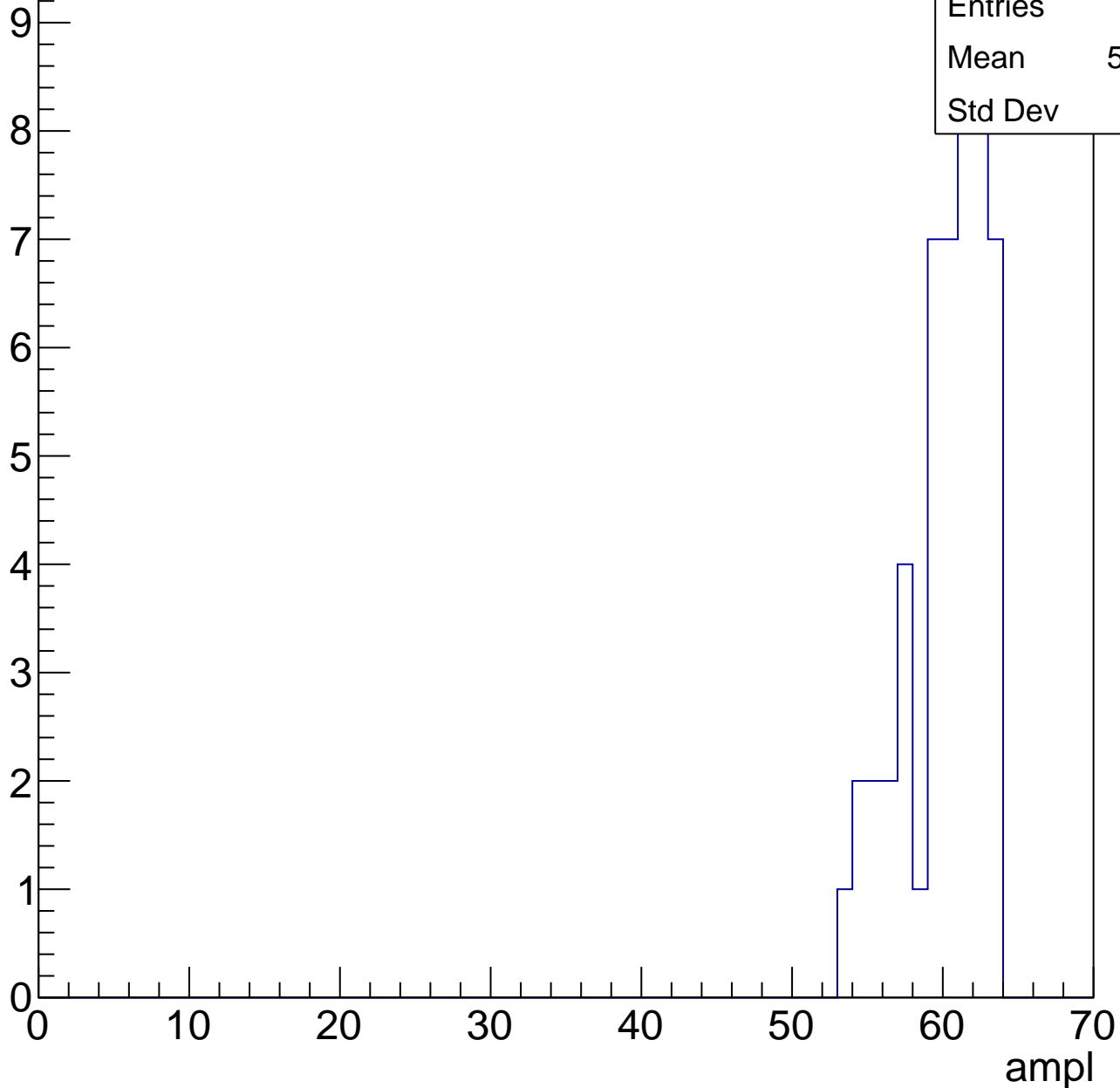
Entries	58
Mean	54.69
Std Dev	2.978



B0L002S, U14-ch34, adc5

calib_packv5_042523_0143.root, FC#8, port C1

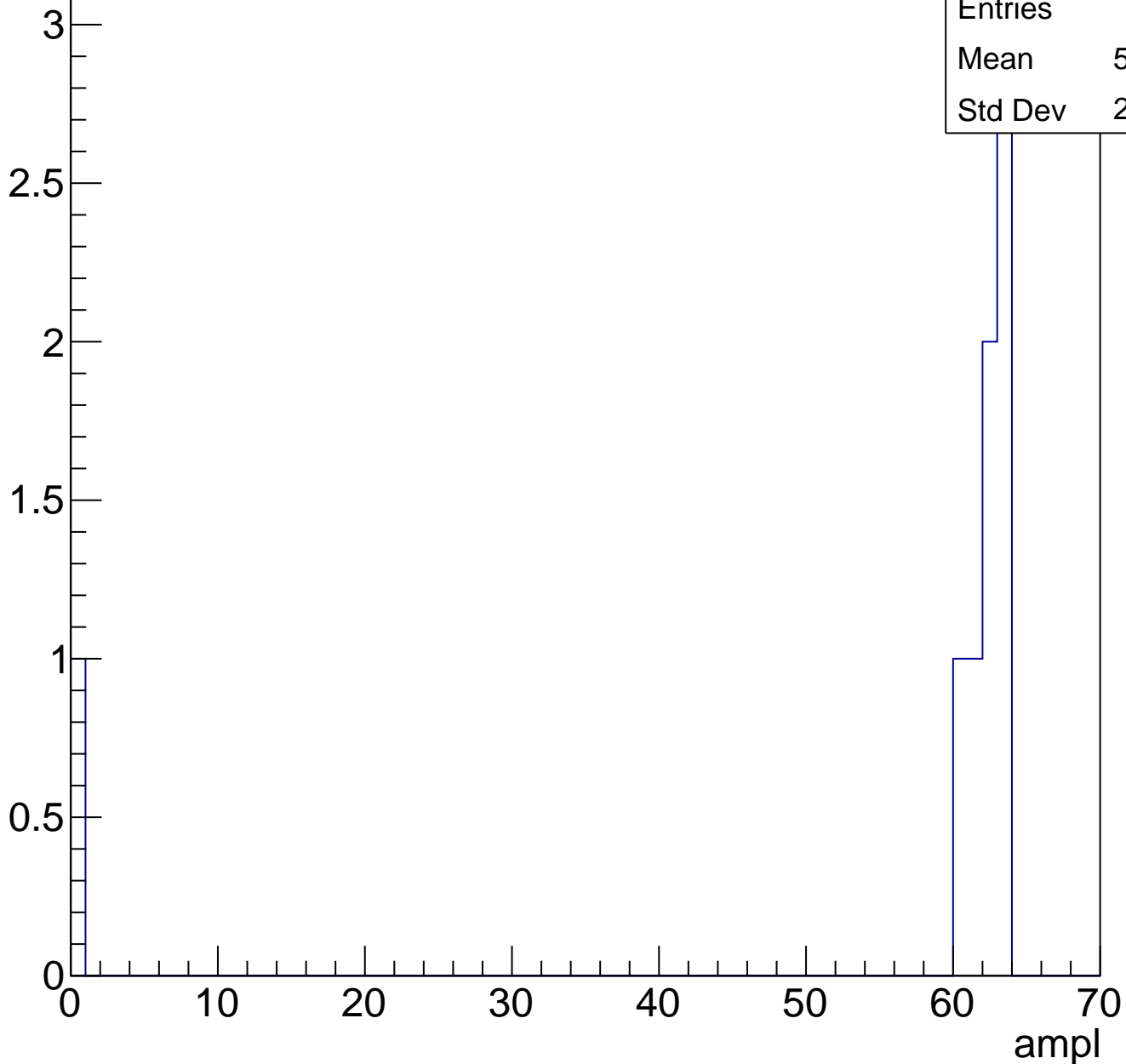
Entry



B0L002S, U14-ch34, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch34, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch35, adc0

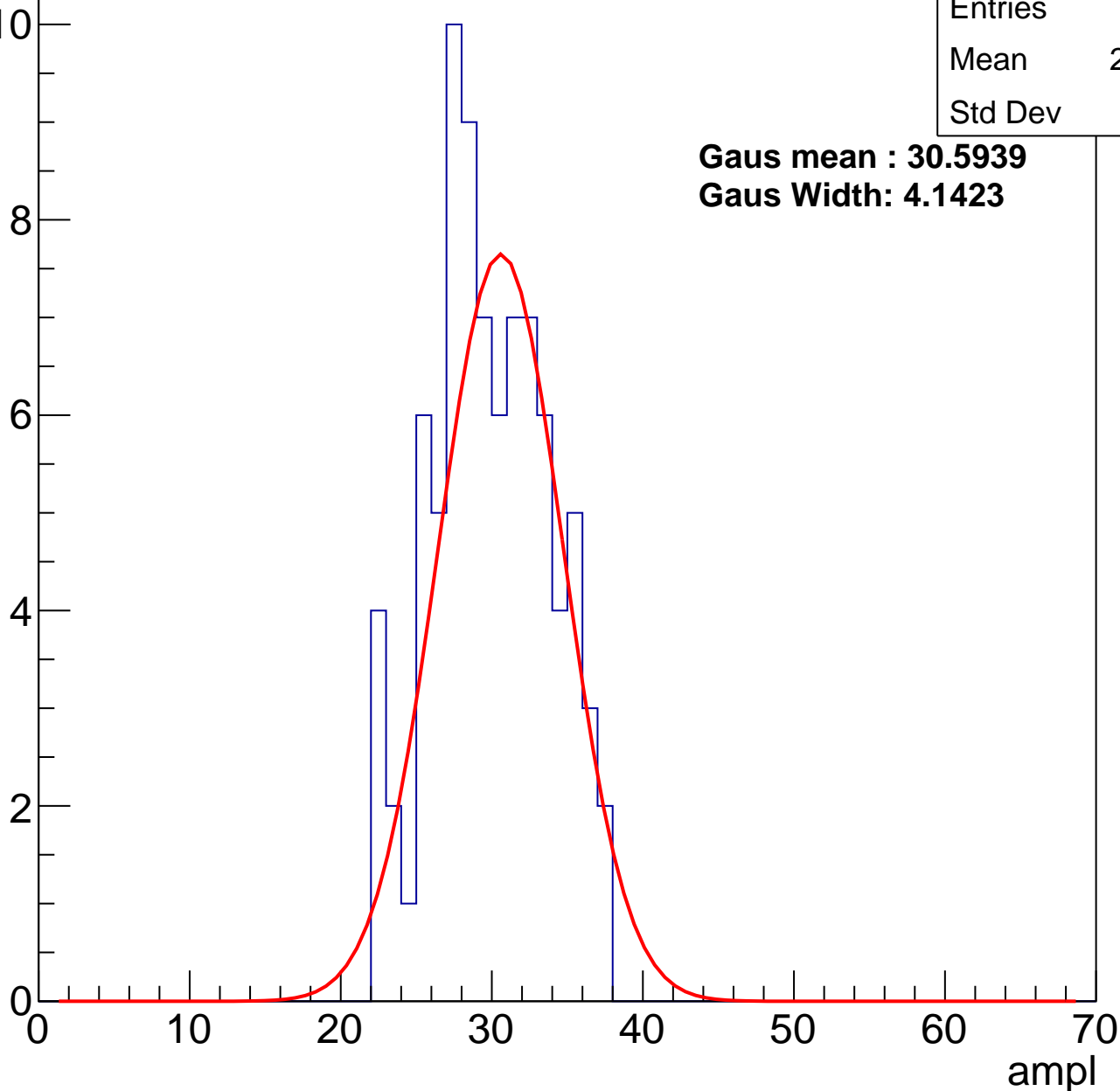
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	84
Mean	29.46
Std Dev	3.8

Gaus mean : 30.5939

Gaus Width: 4.1423



B0L002S, U14-ch35, adc1

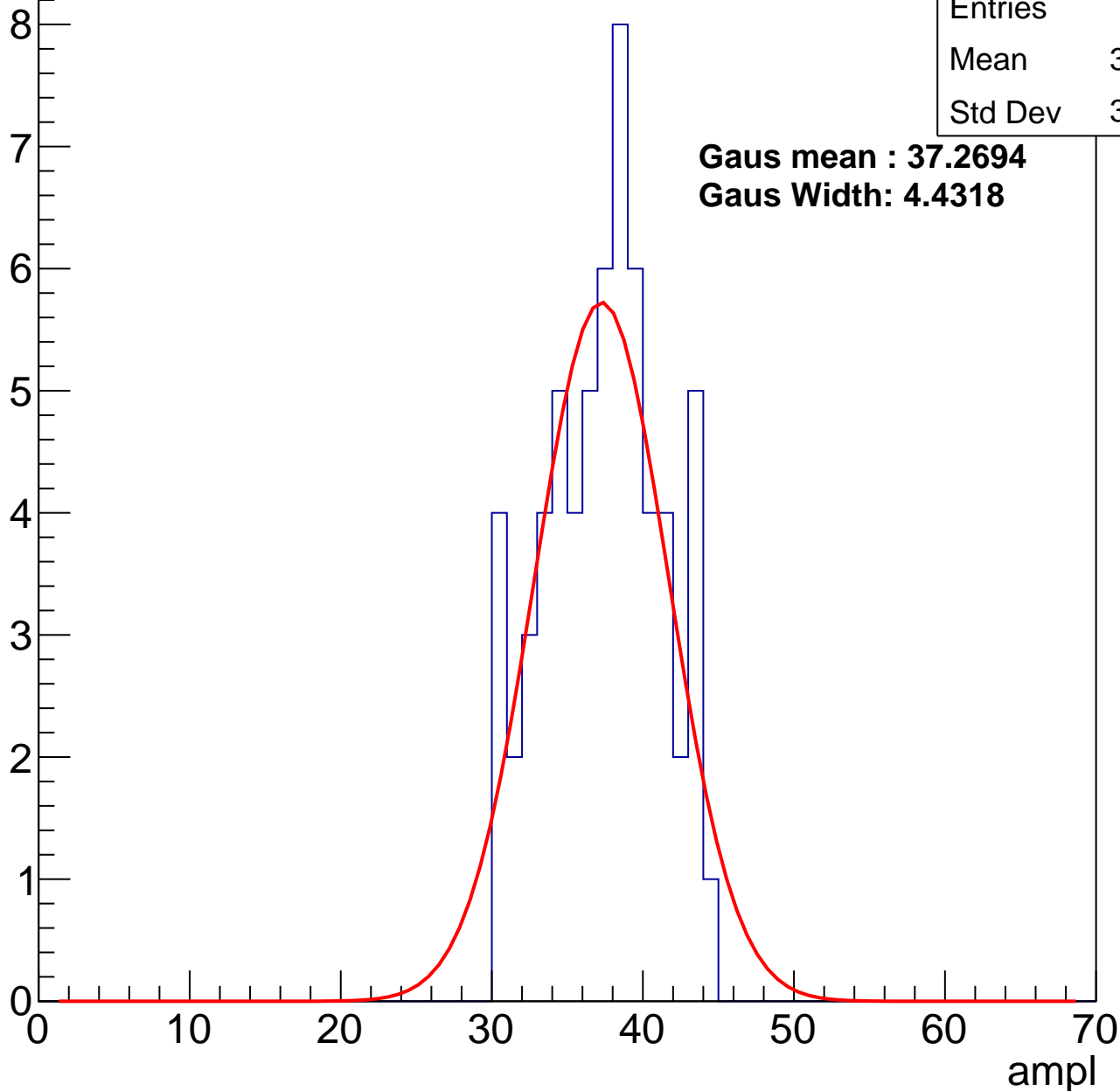
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	36.94
Std Dev	3.745

Gaus mean : 37.2694

Gaus Width: 4.4318



B0L002S, U14-ch35, adc2

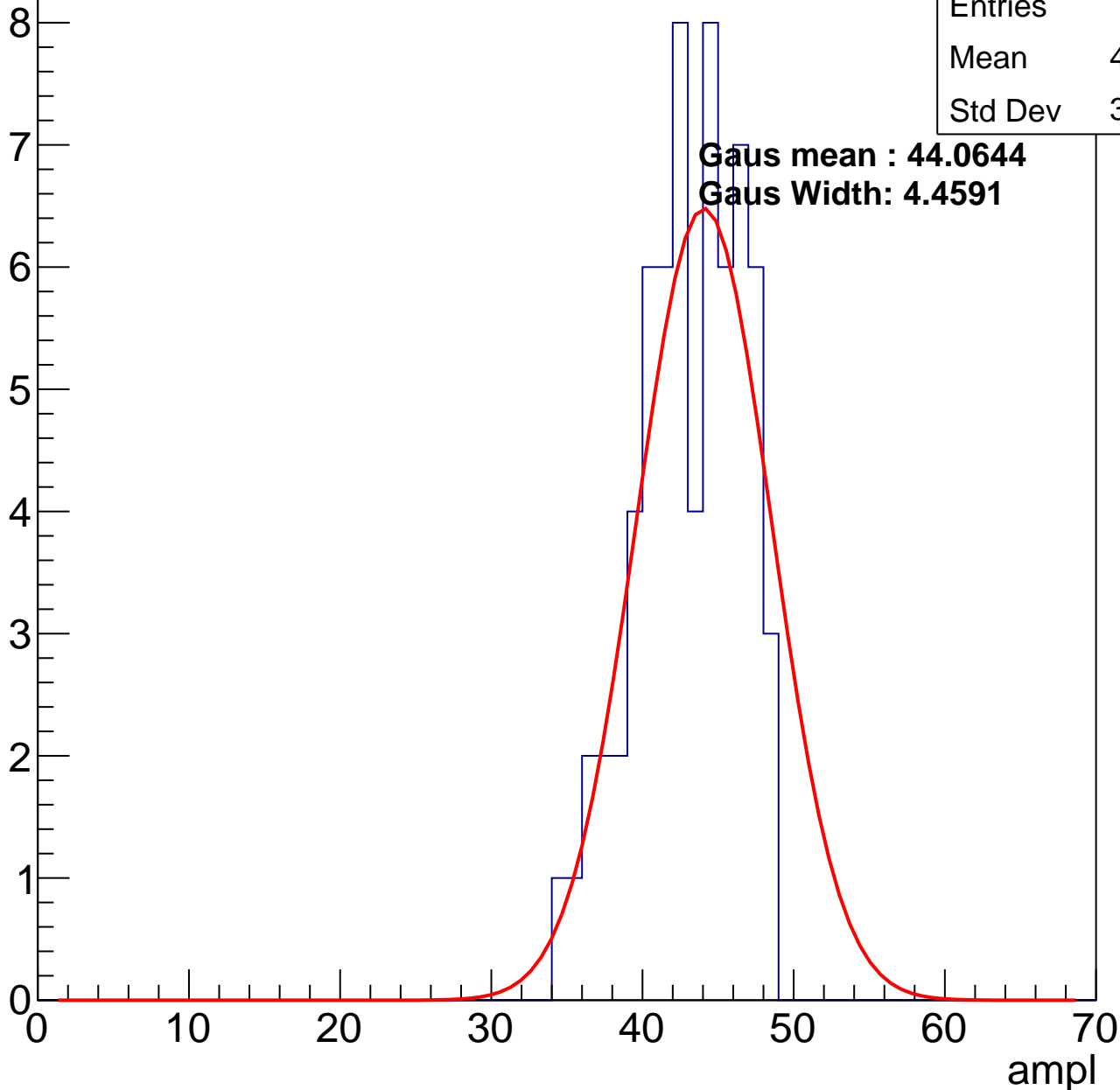
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	42.59
Std Dev	3.416

Gaus mean : 44.0644

Gaus Width: 4.4591

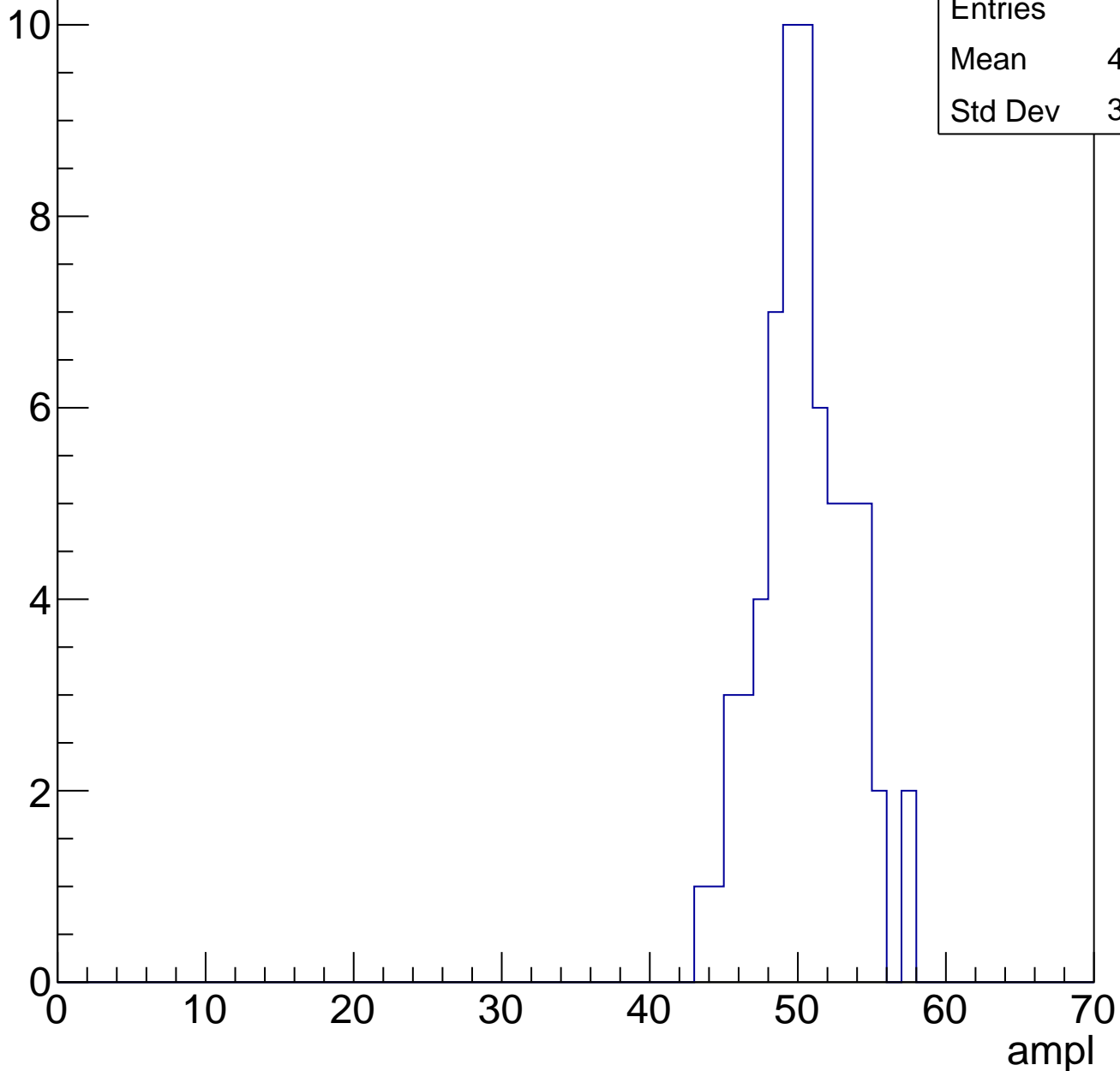


B0L002S, U14-ch35, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	49.98
Std Dev	3.013

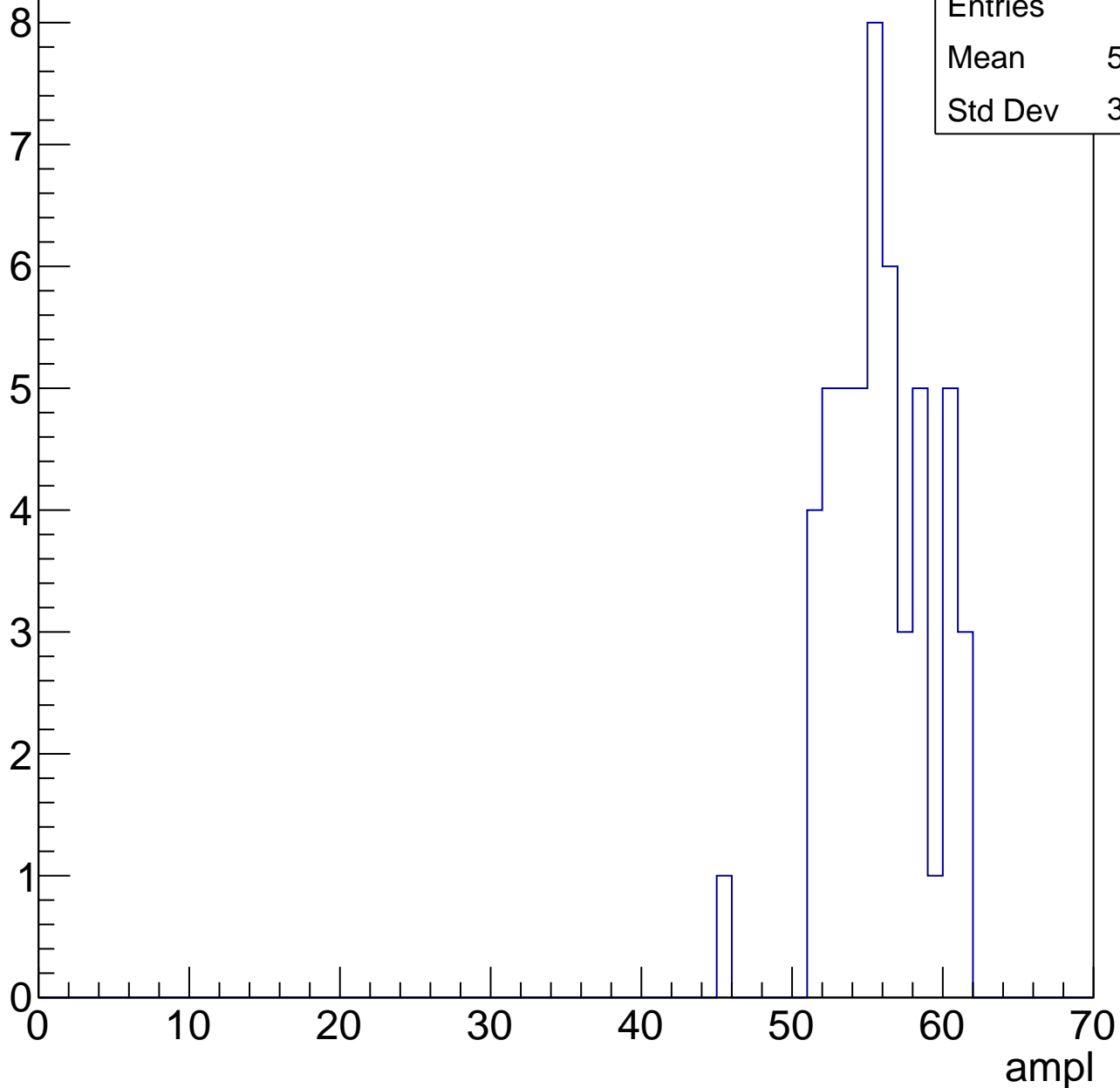


B0L002S, U14-ch35, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

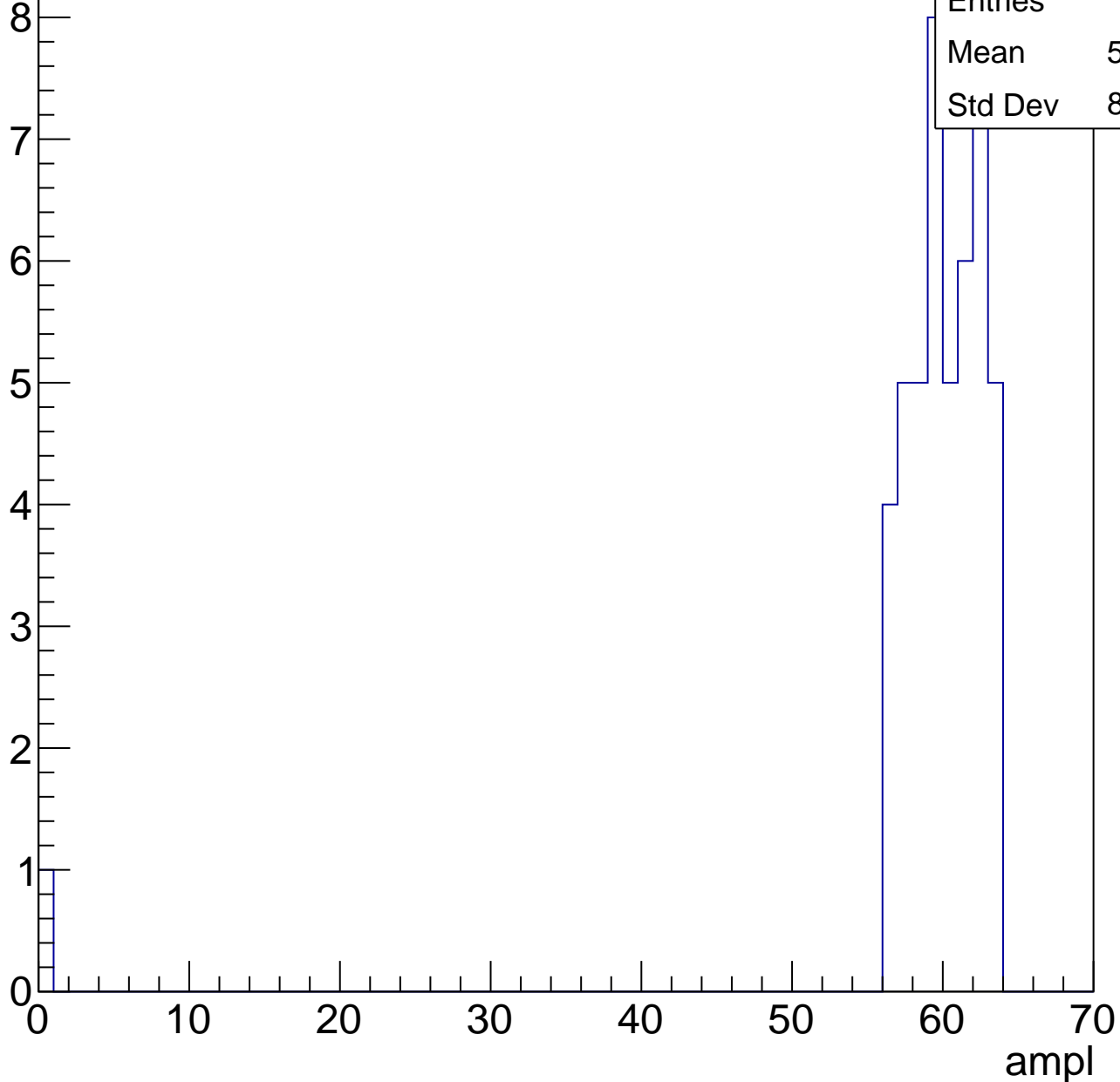
Entries	51
Mean	55.35
Std Dev	3.253



B0L002S, U14-ch35, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

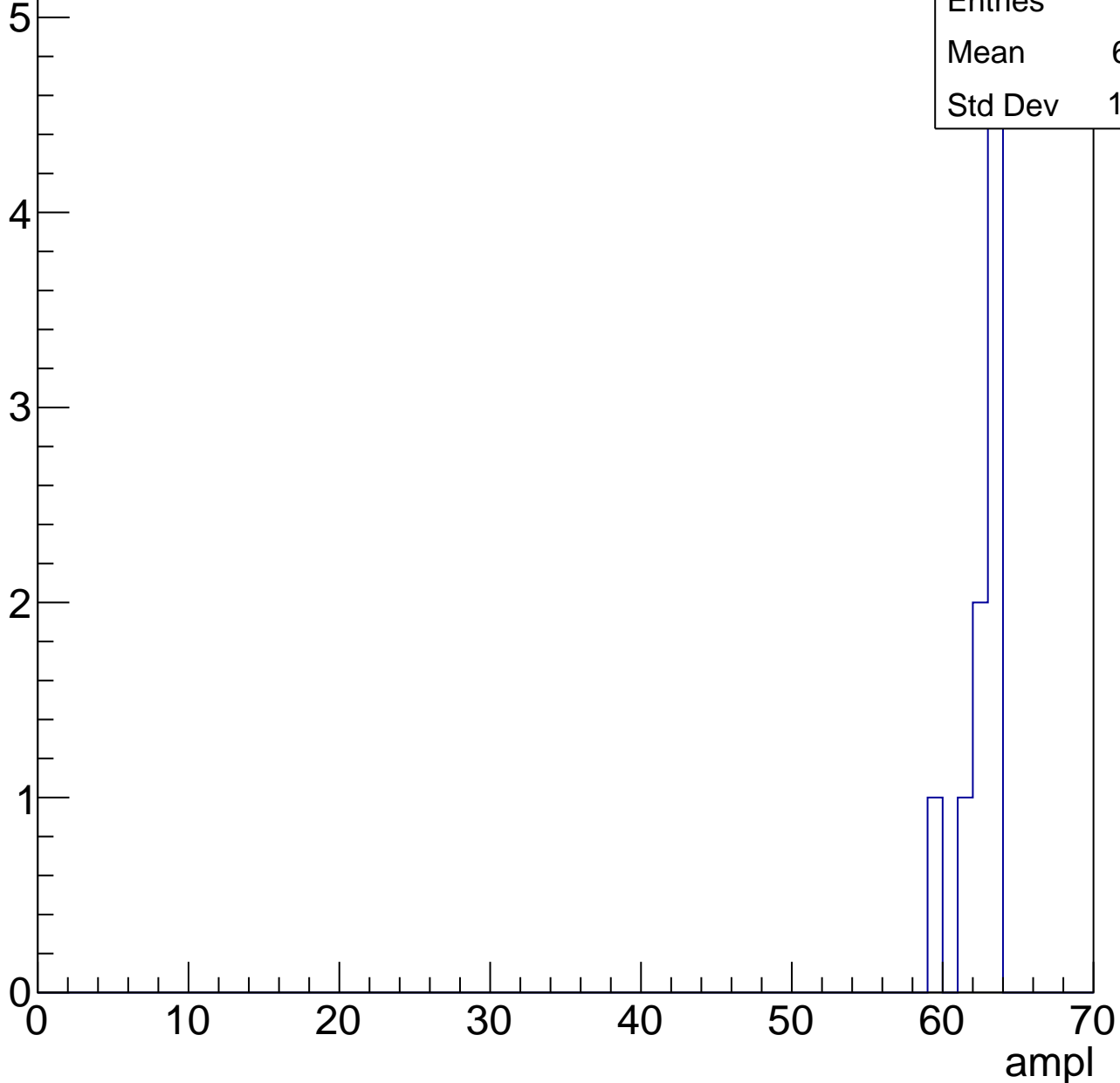


B0L002S, U14-ch35, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	9
Mean	62.11
Std Dev	1.286



B0L002S, U14-ch35, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch36, adc0

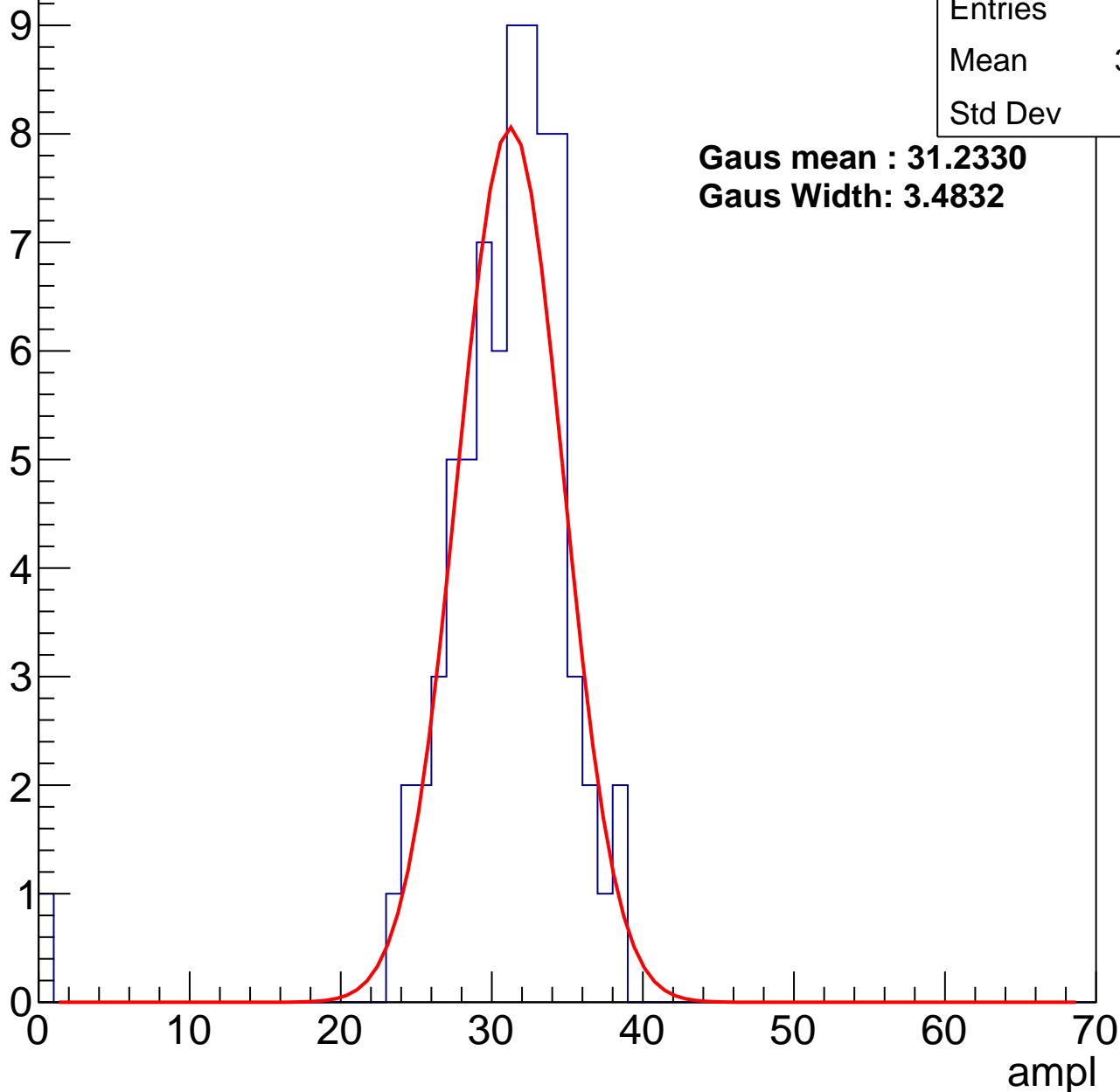
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	30.41
Std Dev	4.86

Gaus mean : 31.2330

Gaus Width: 3.4832



B0L002S, U14-ch36, adc1

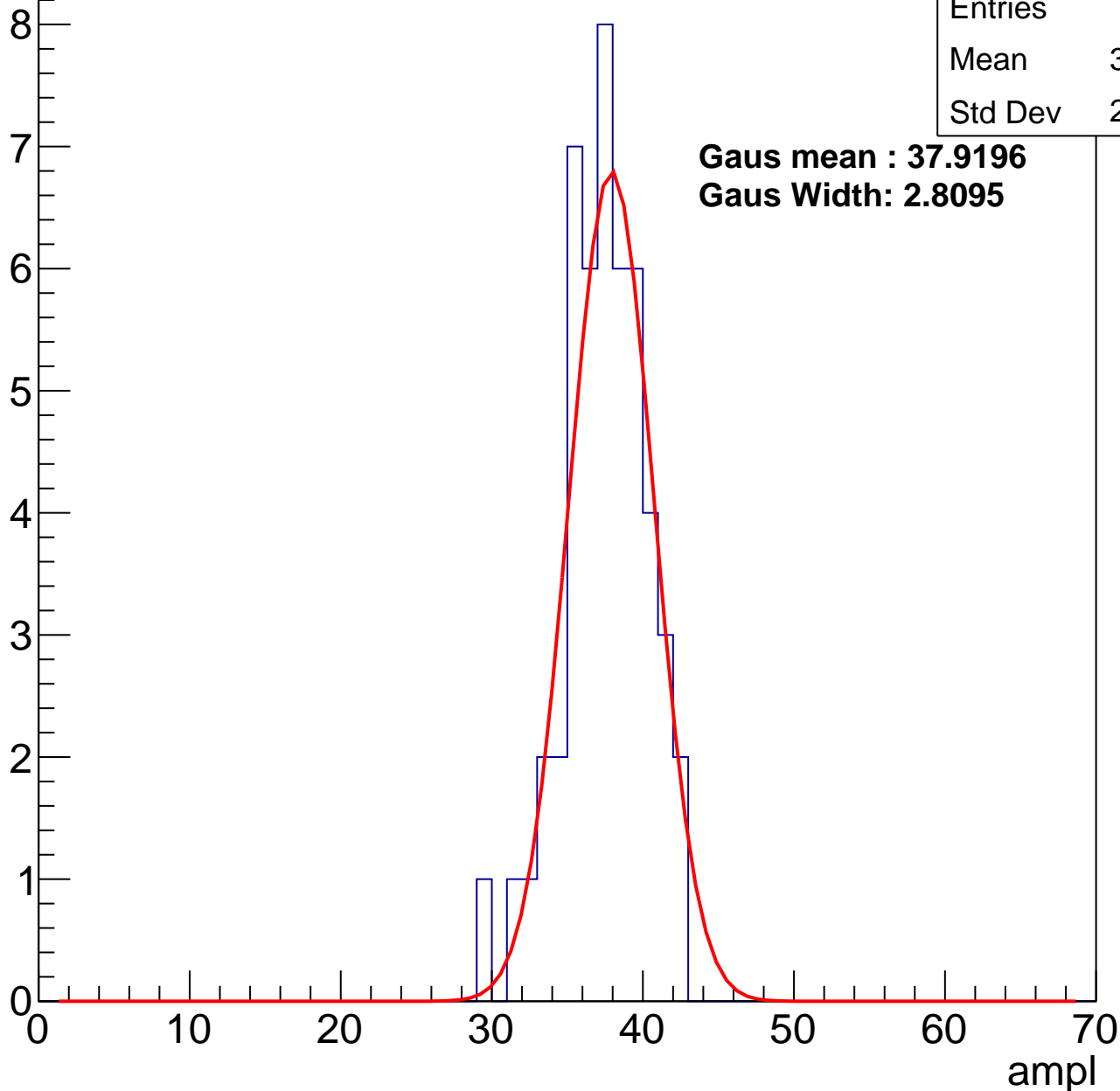
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	36.98
Std Dev	2.759

Gaus mean : 37.9196

Gaus Width: 2.8095



B0L002S, U14-ch36, adc2

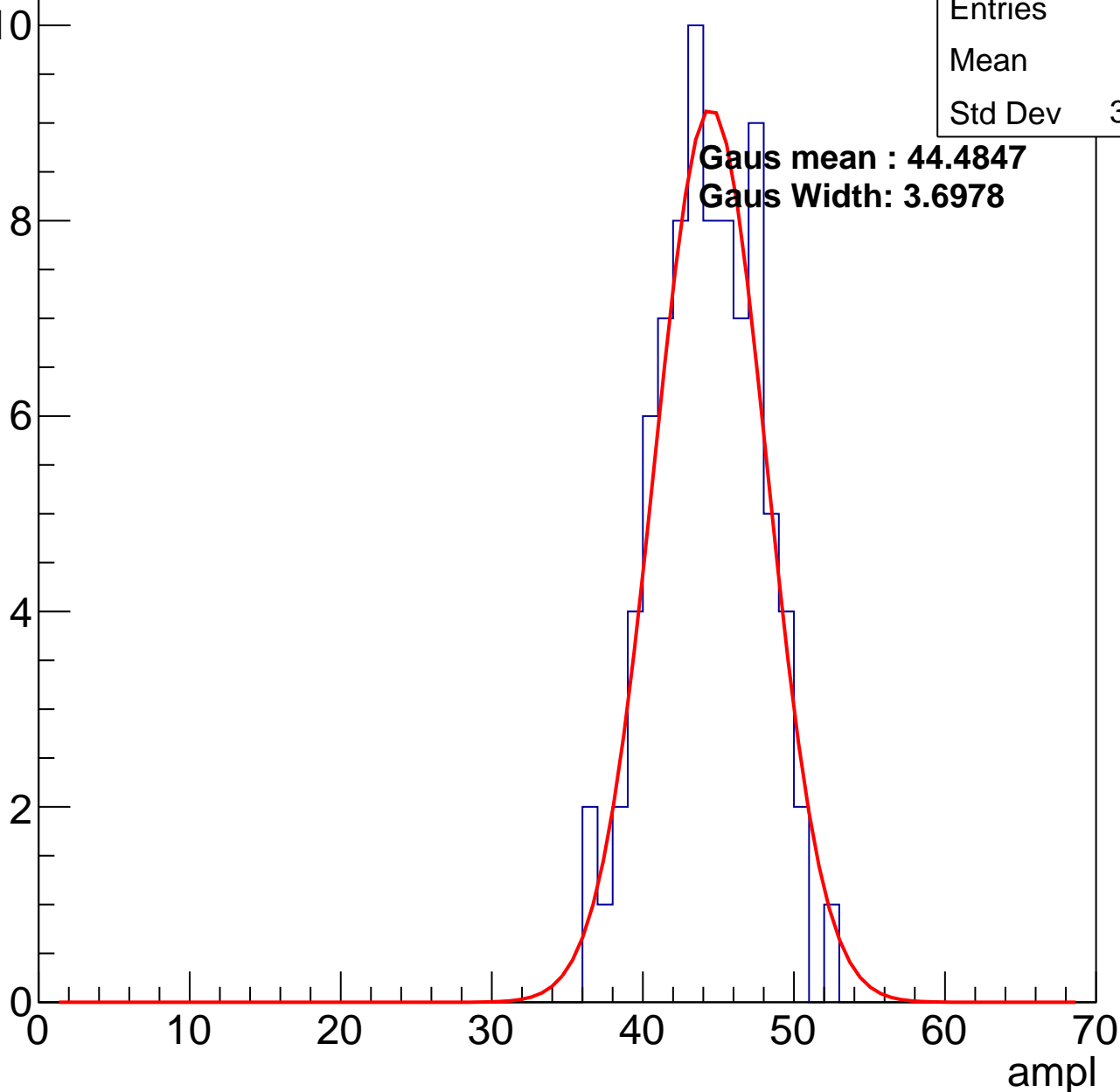
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	84
Mean	43.8
Std Dev	3.415

Gaus mean : 44.4847

Gaus Width: 3.6978



B0L002S, U14-ch36, adc3

calib_packv5_042523_0143.root, FC#8, port C1

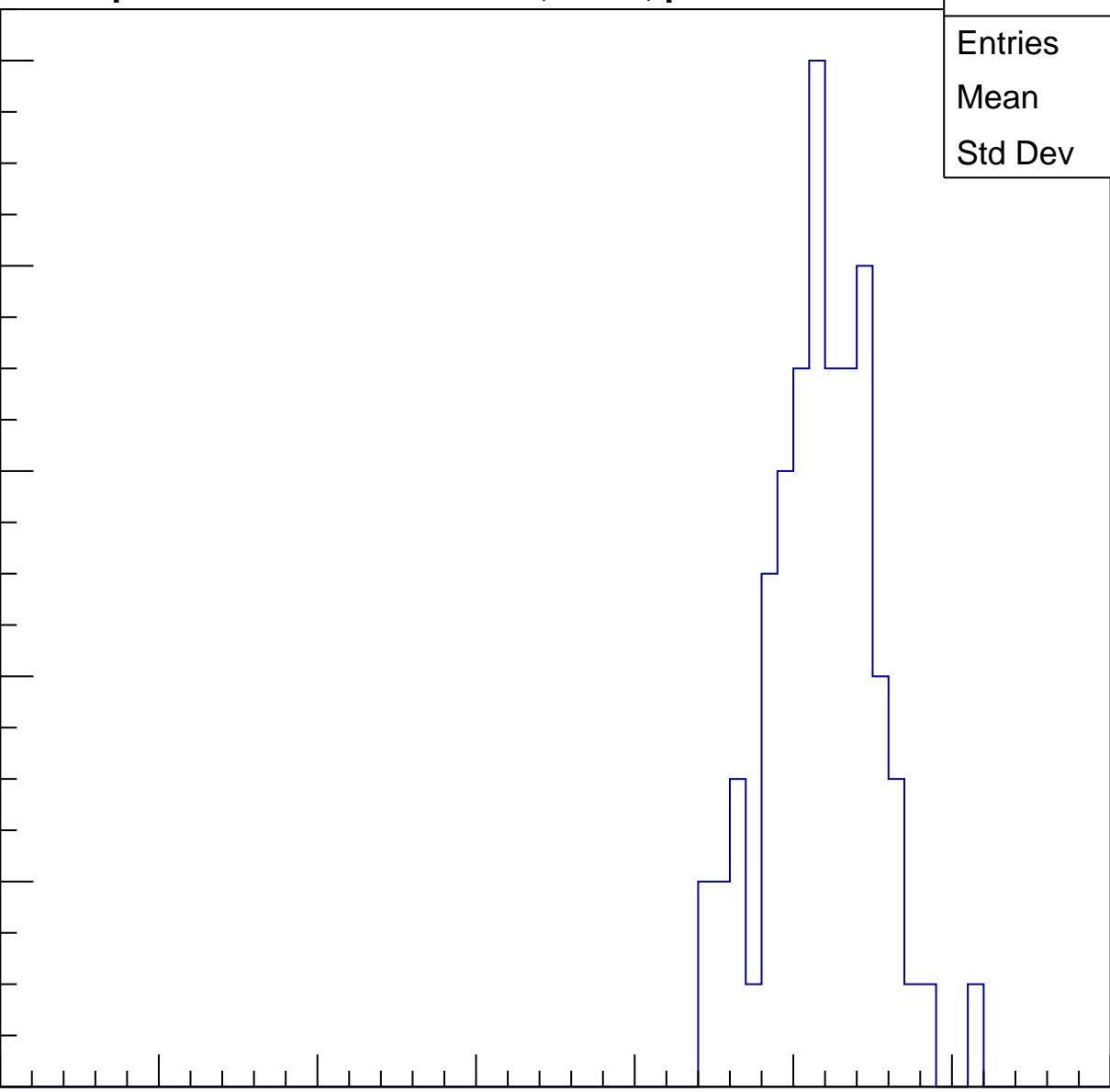
Entries	68
Mean	51.29
Std Dev	3.348

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

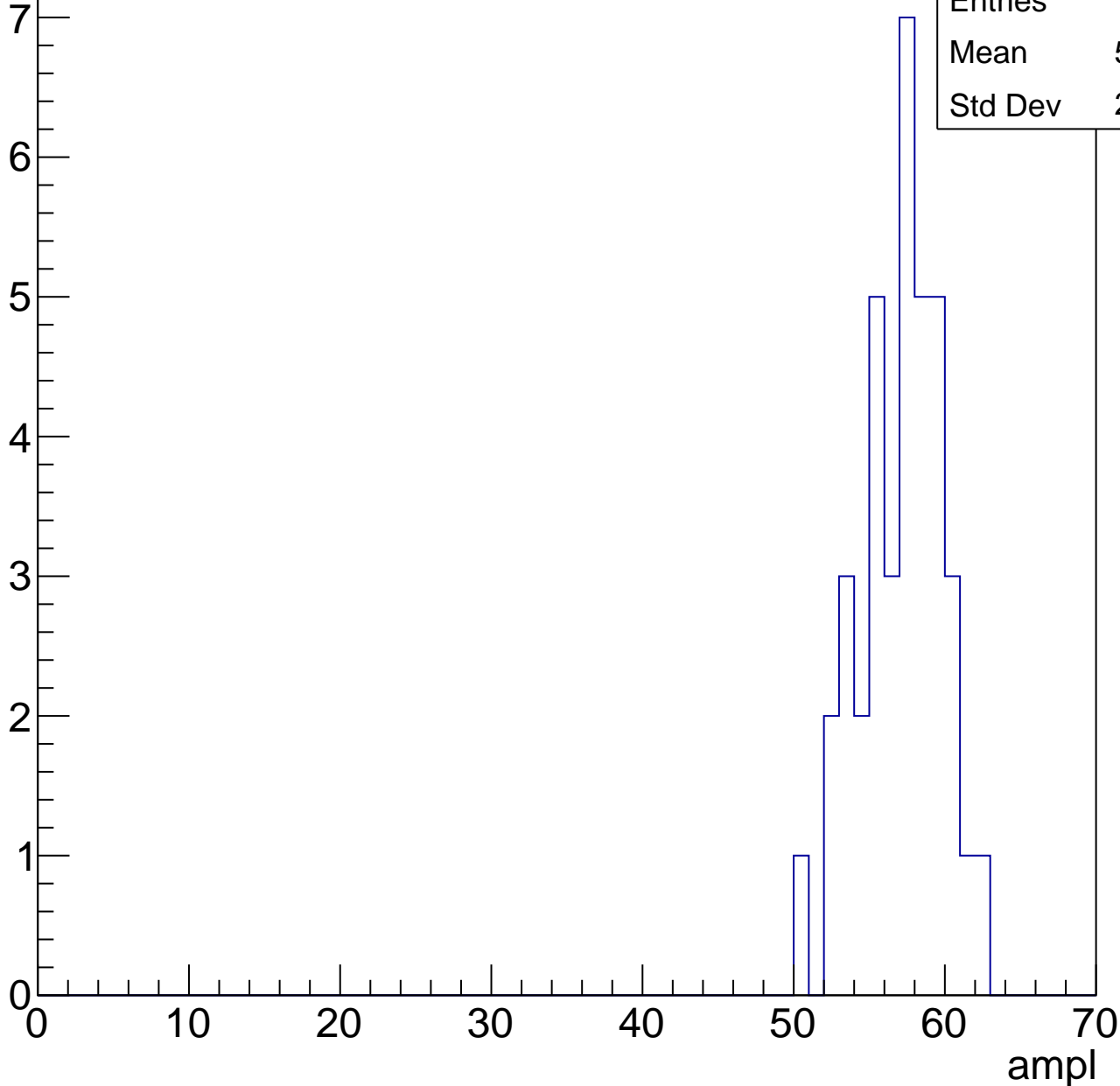


B0L002S, U14-ch36, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	38
Mean	56.61
Std Dev	2.691

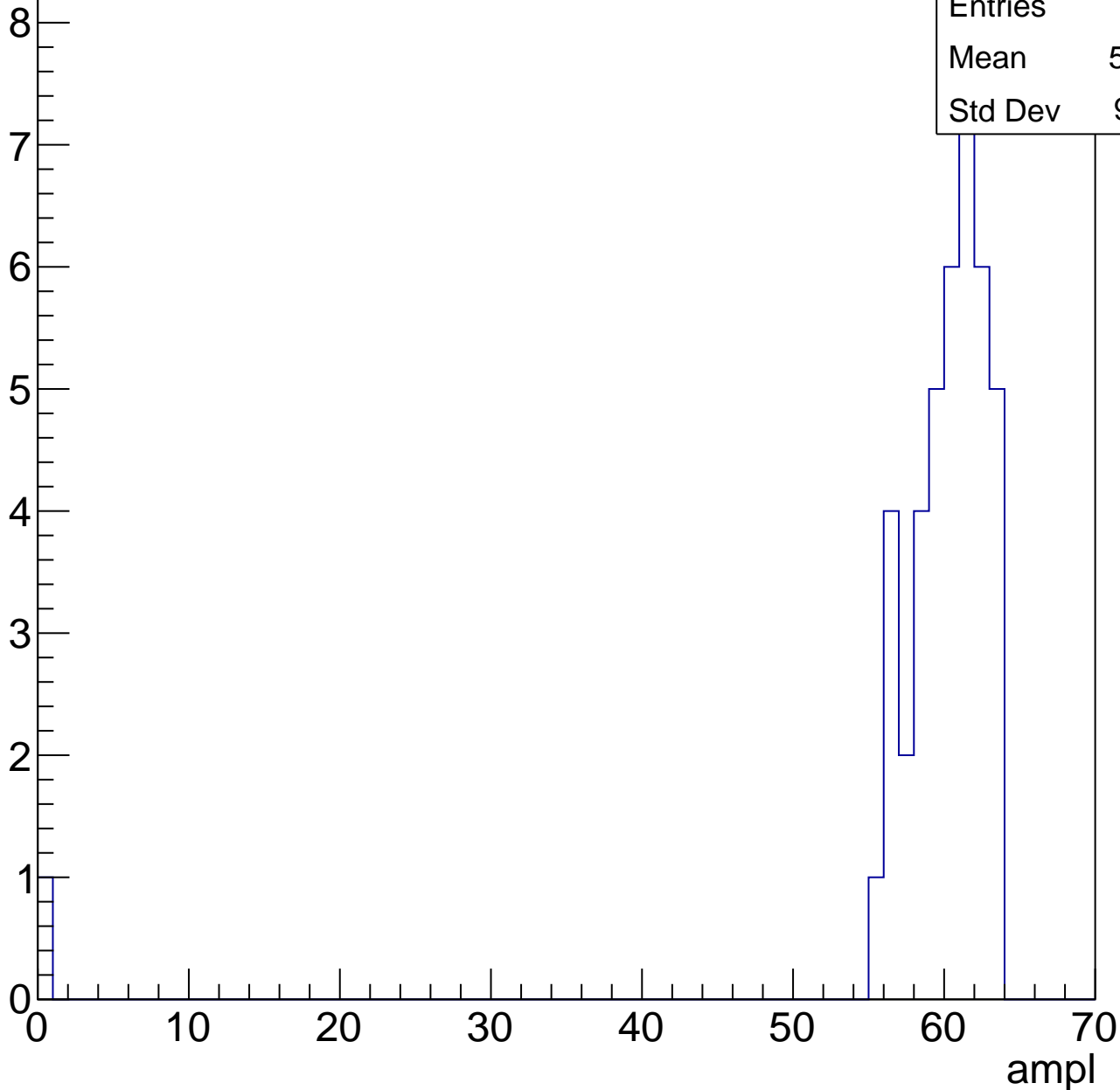


B0L002S, U14-ch36, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	42
Mean	58.45
Std Dev	9.391

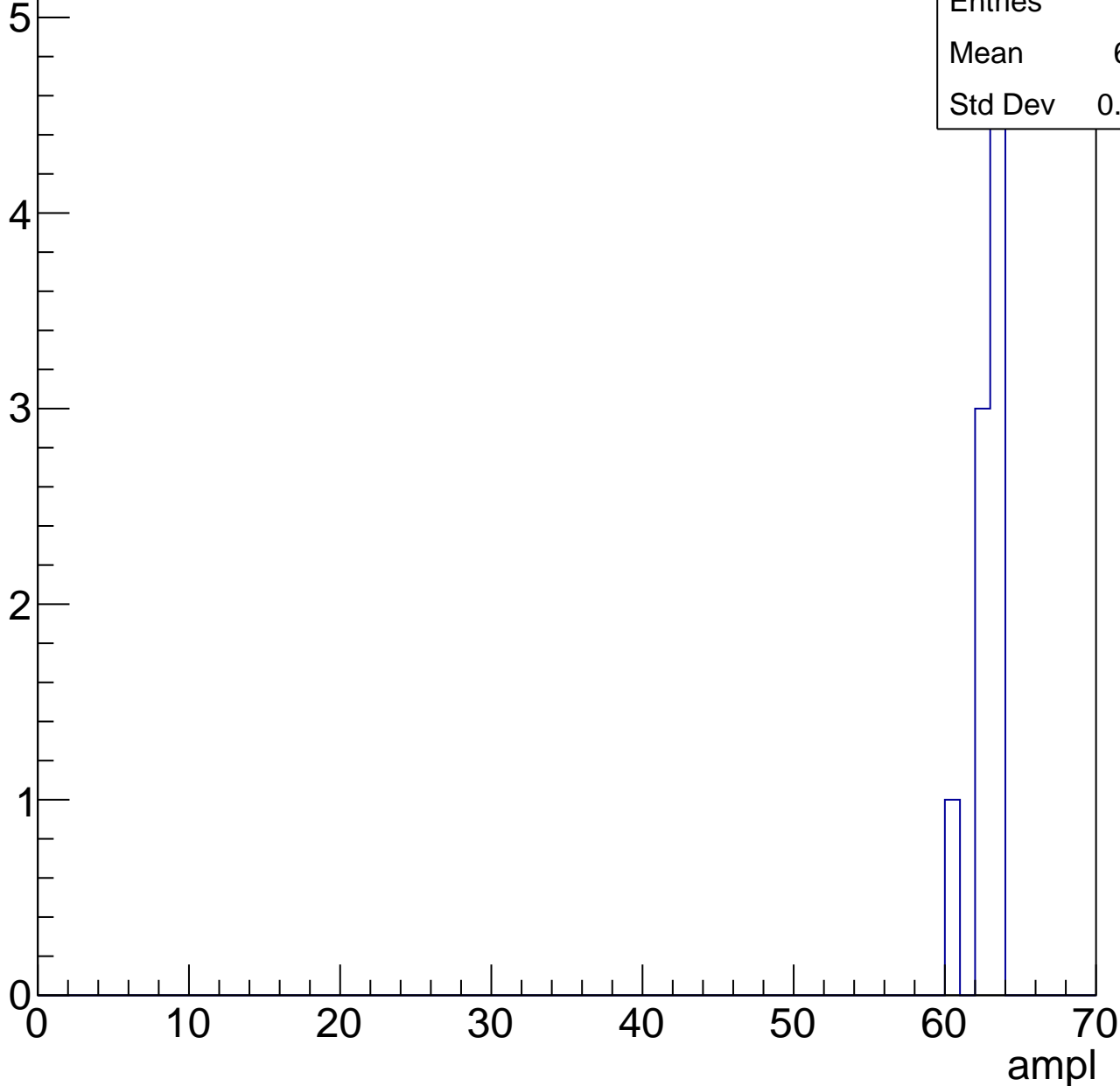


B0L002S, U14-ch36, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	9
Mean	62.33
Std Dev	0.9428



B0L002S, U14-ch36, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch37, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	77
Mean	28.95
Std Dev	4.66

Gaus mean : 29.4967

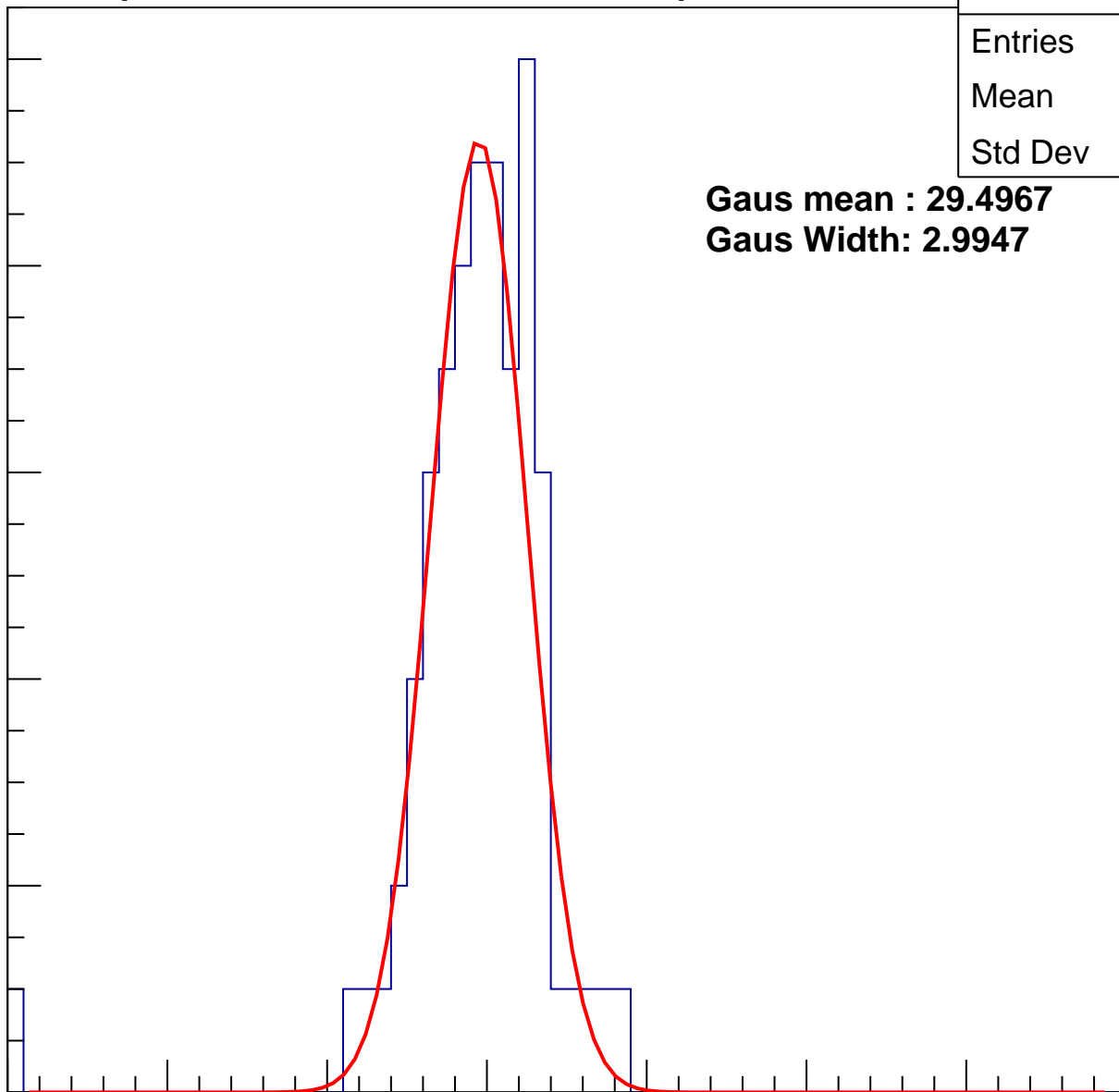
Gaus Width: 2.9947

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U14-ch37, adc1

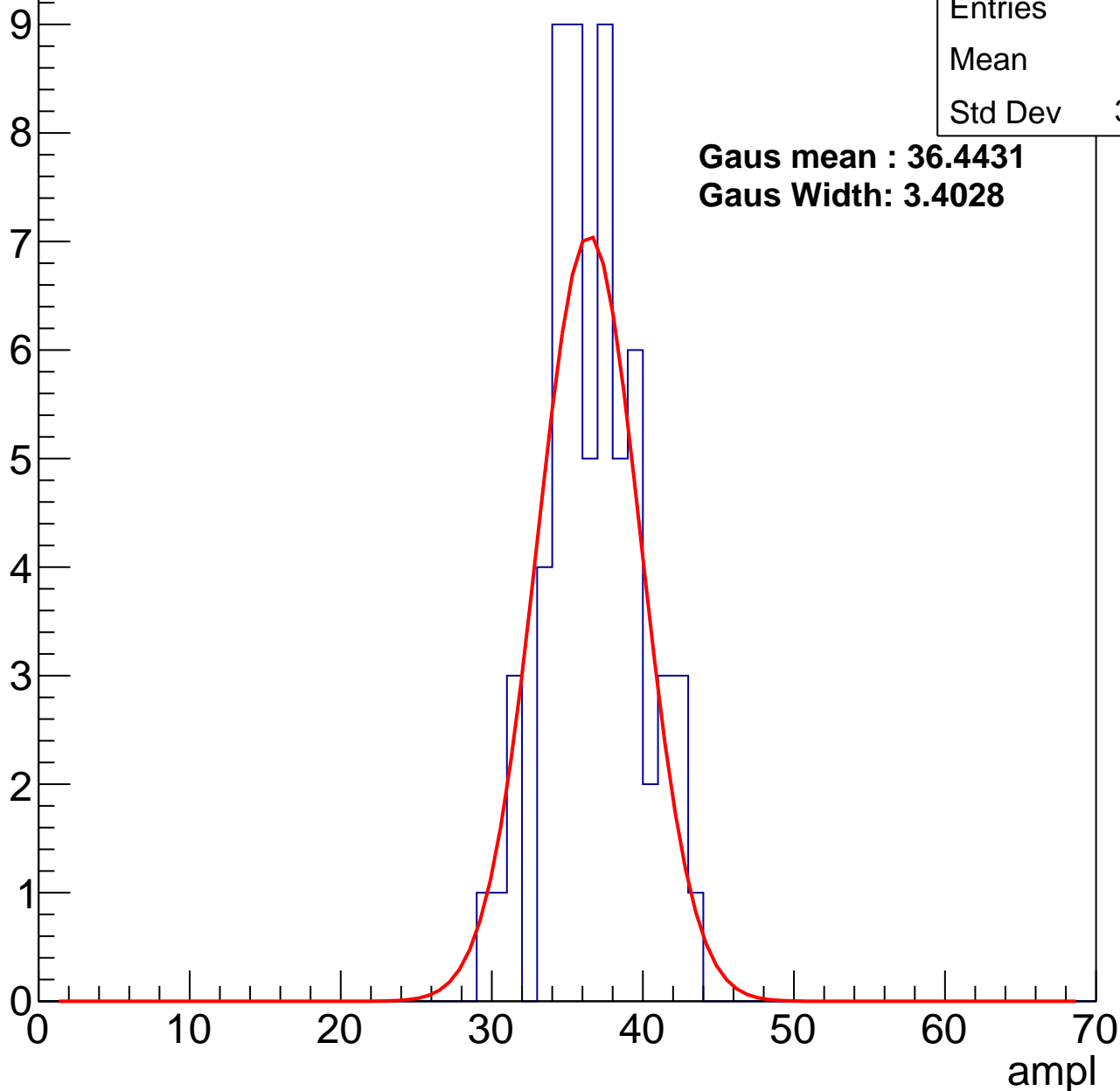
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	36.3
Std Dev	3.091

Gaus mean : 36.4431

Gaus Width: 3.4028



B0L002S, U14-ch37, adc2

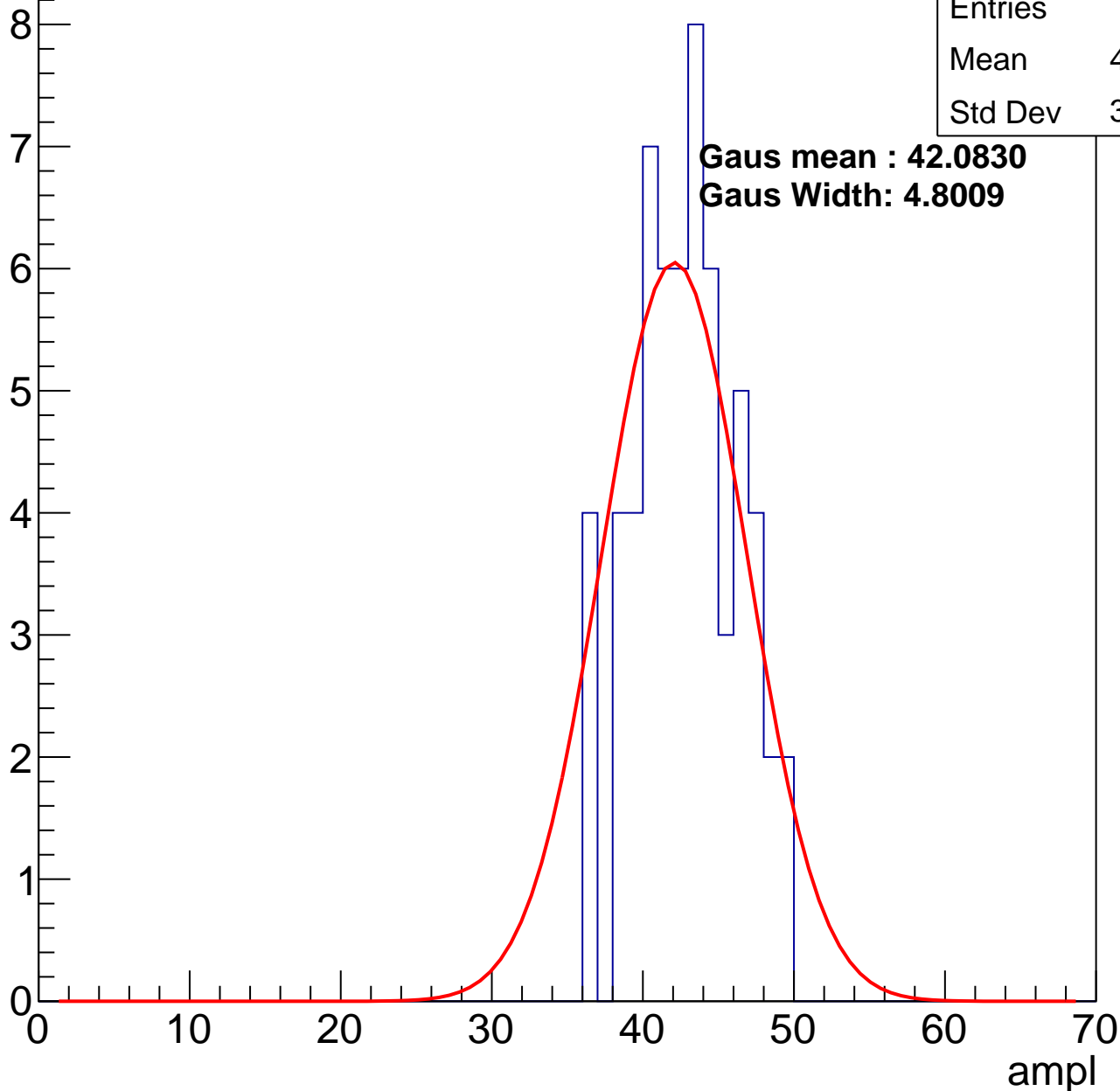
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	42.38
Std Dev	3.335

Gaus mean : 42.0830

Gaus Width: 4.8009

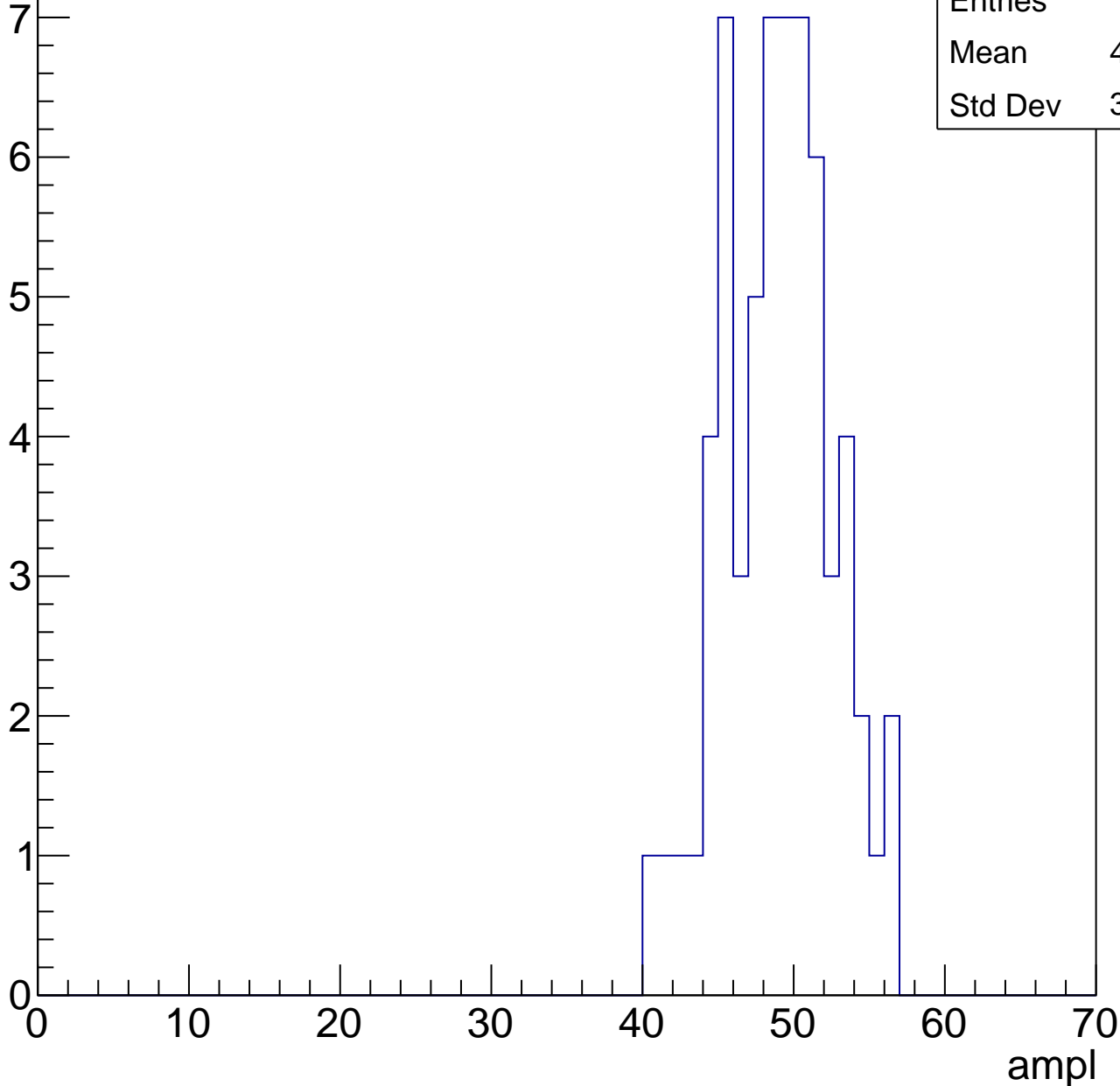


B0L002S, U14-ch37, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

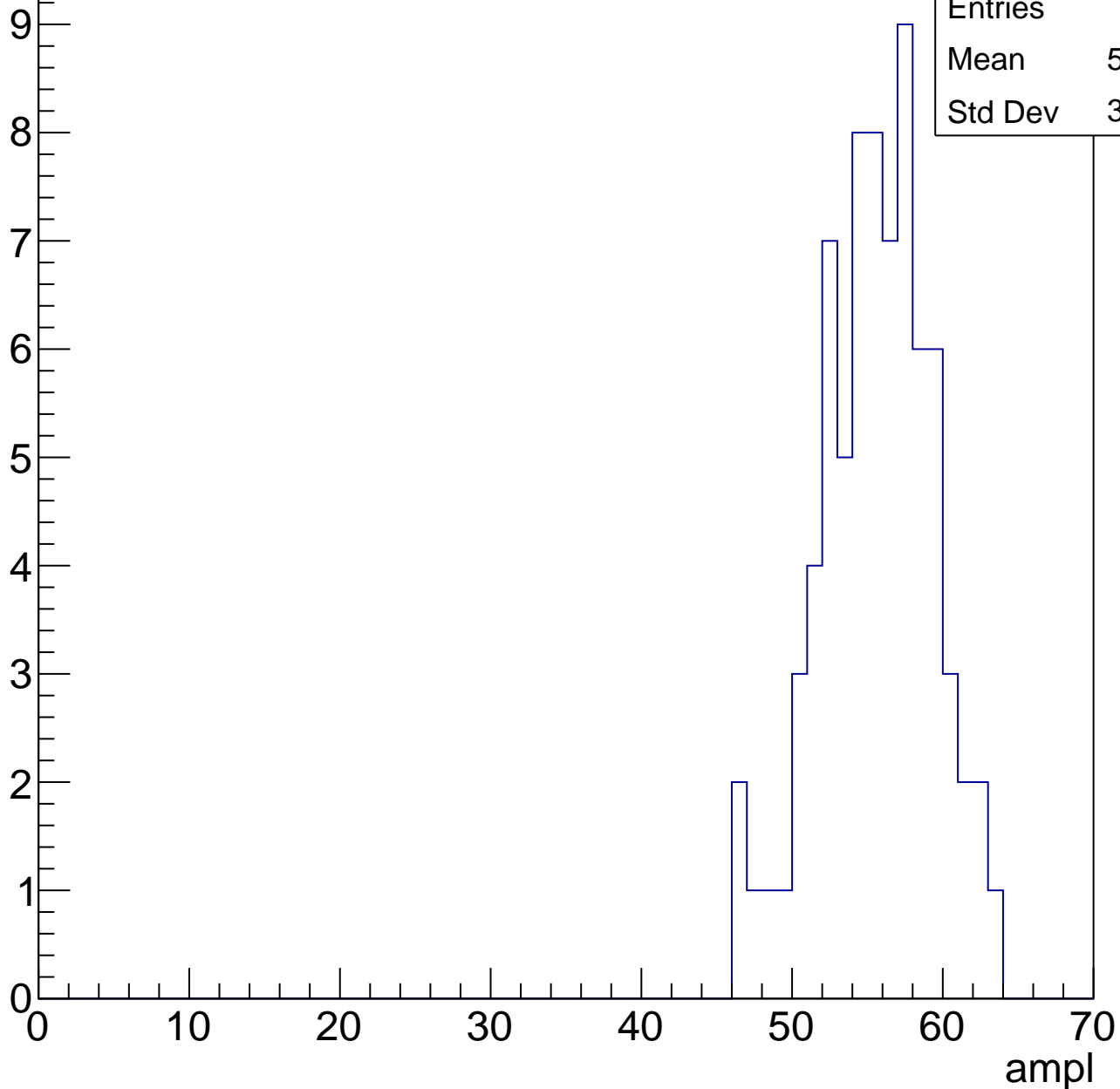
Entries	62
Mean	48.52
Std Dev	3.564



B0L002S, U14-ch37, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

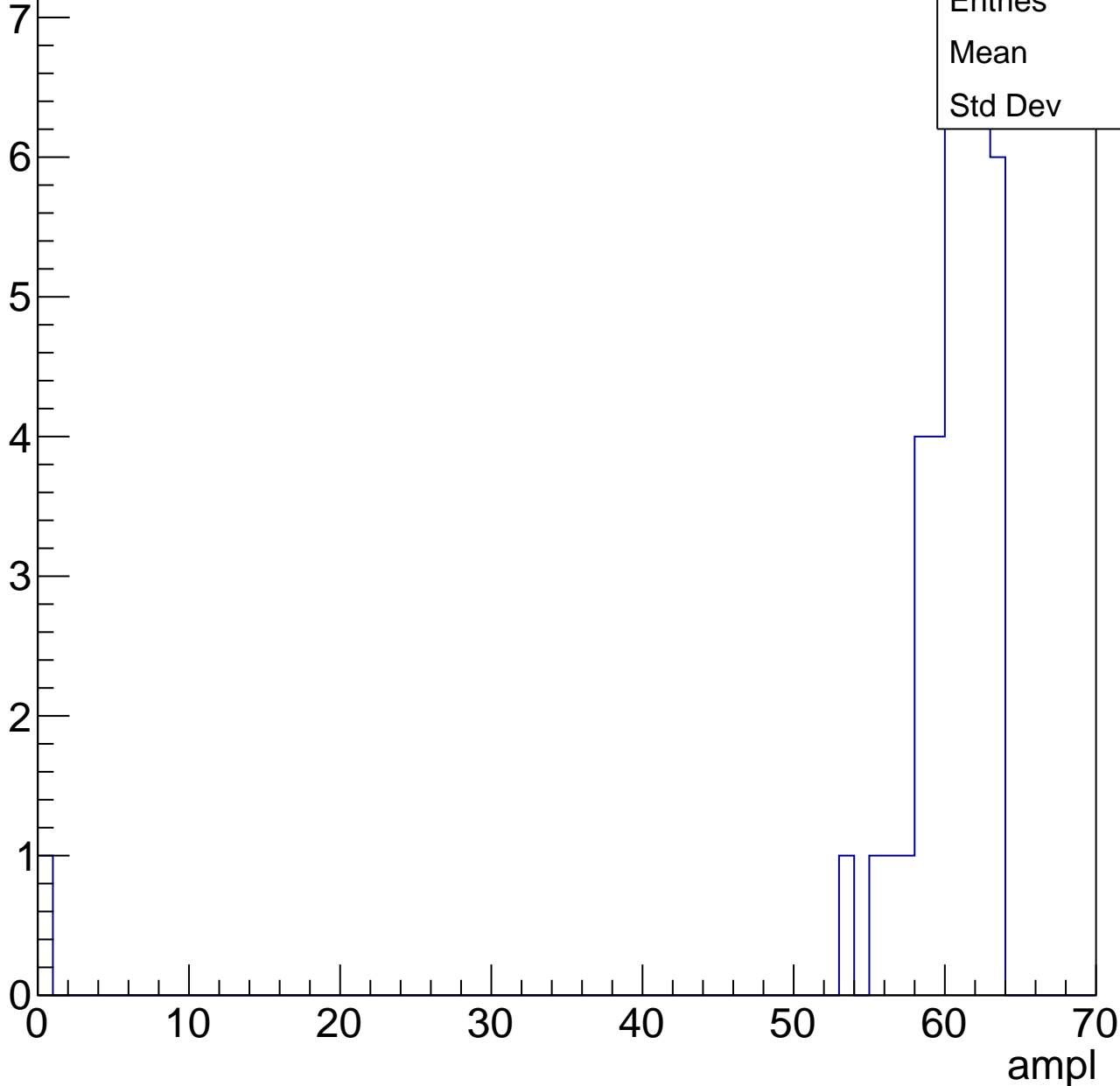


B0L002S, U14-ch37, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	40
Mean	58.7
Std Dev	9.67



B0L002S, U14-ch37, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch37, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch38, adc0

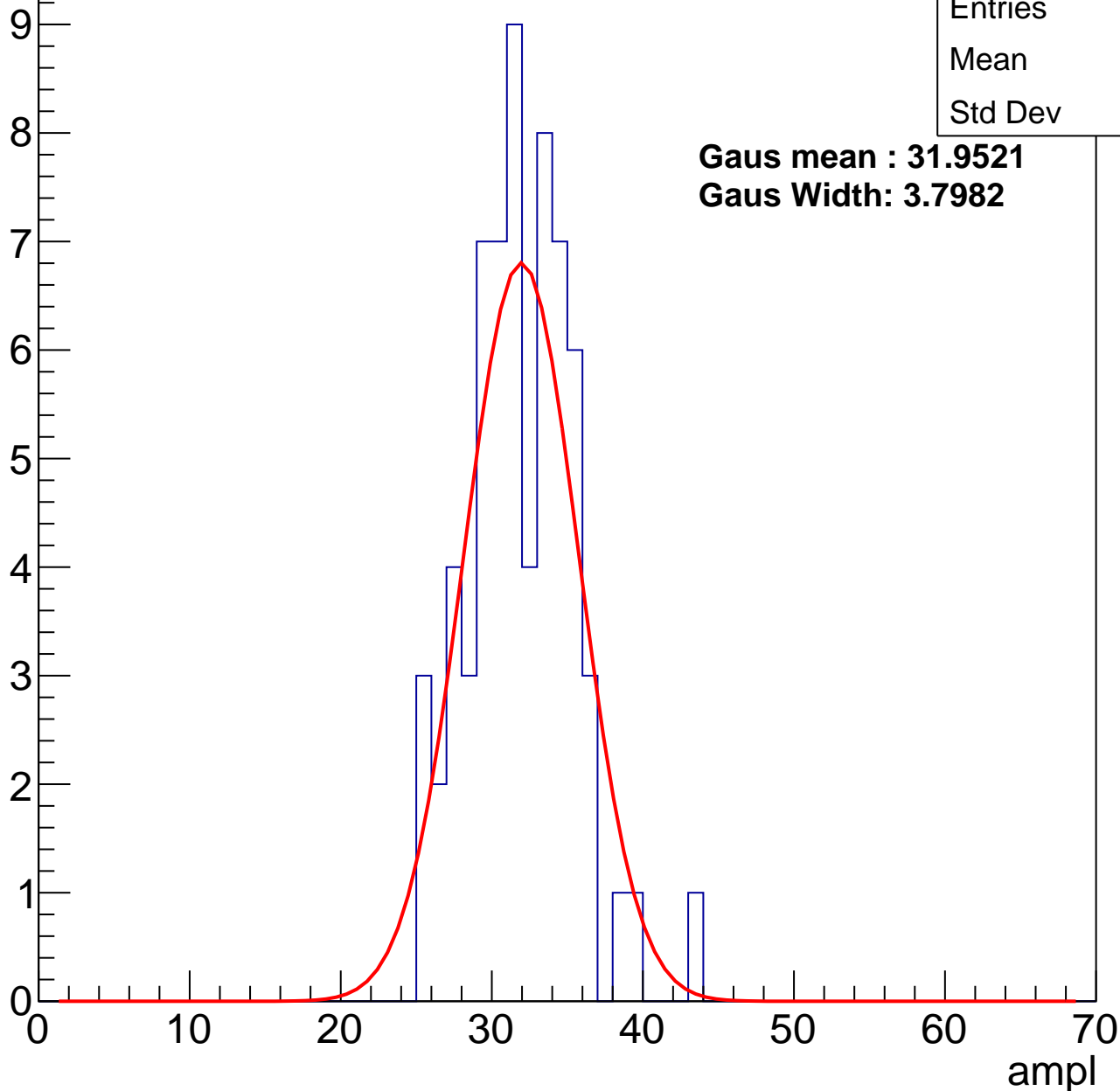
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	31.5
Std Dev	3.47

Gaus mean : 31.9521

Gaus Width: 3.7982



B0L002S, U14-ch38, adc1

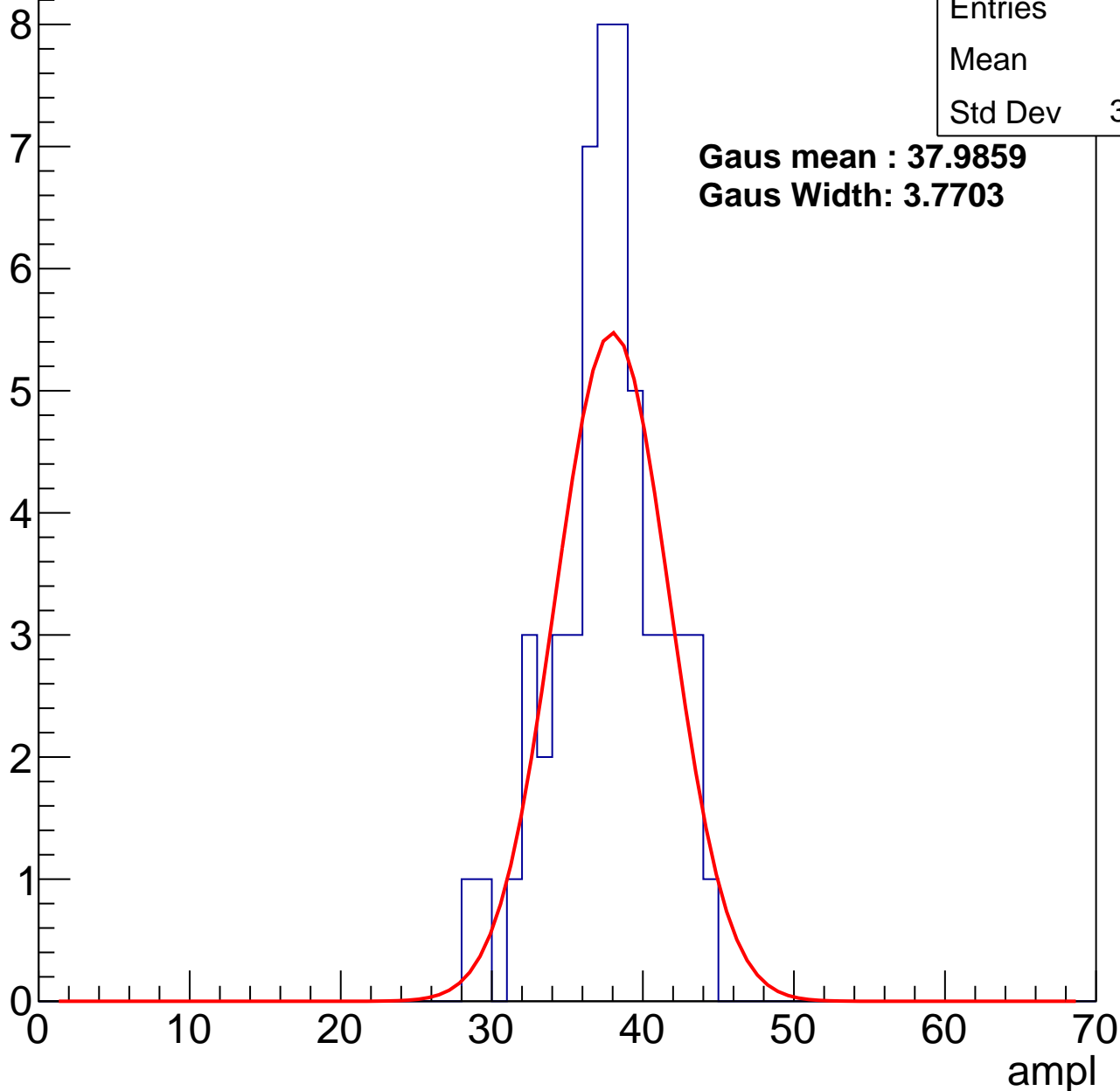
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	37.2
Std Dev	3.482

Gaus mean : 37.9859

Gaus Width: 3.7703



B0L002S, U14-ch38, adc2

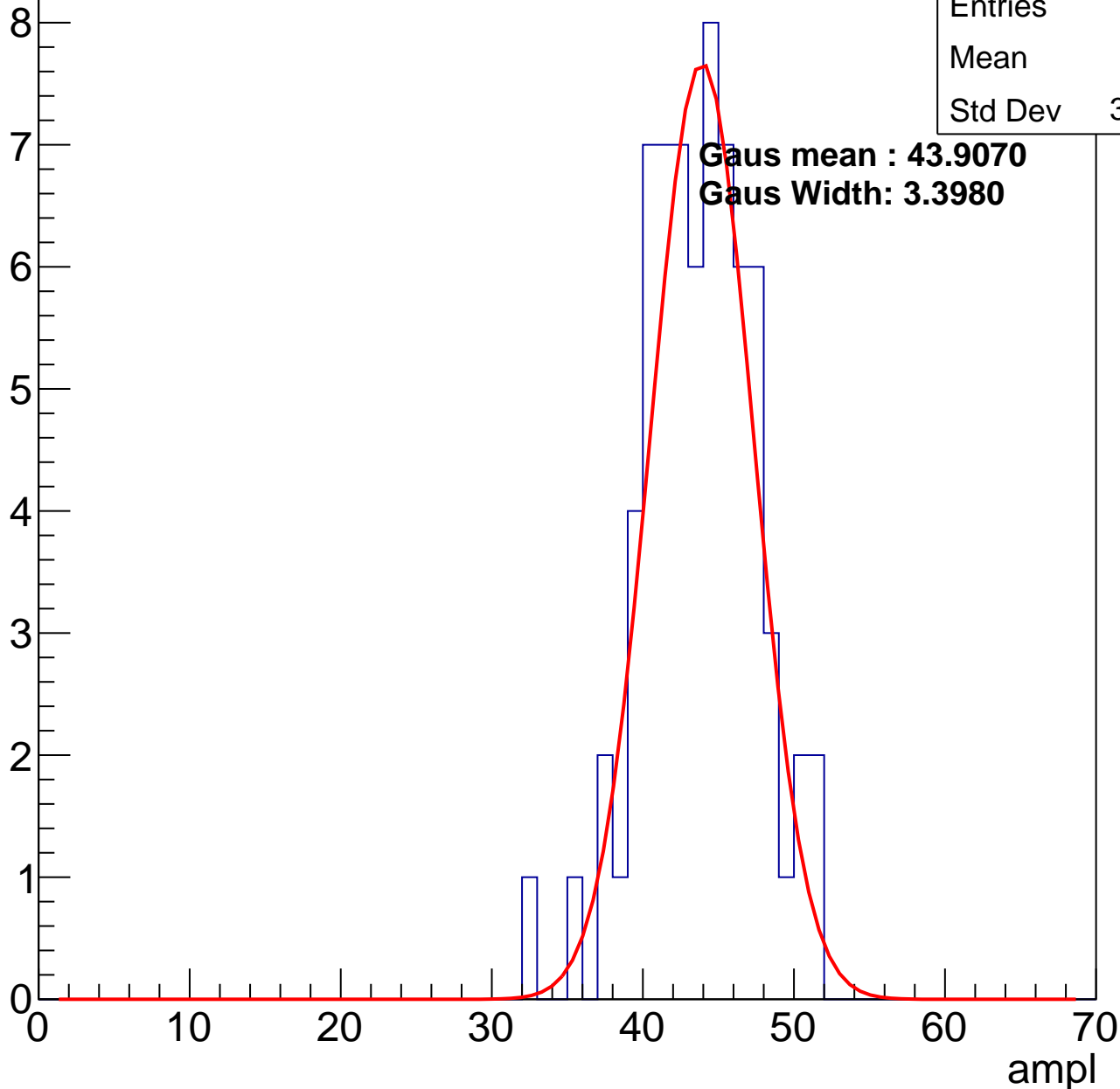
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	43.3
Std Dev	3.679

Gaus mean : 43.9070

Gaus Width: 3.3980

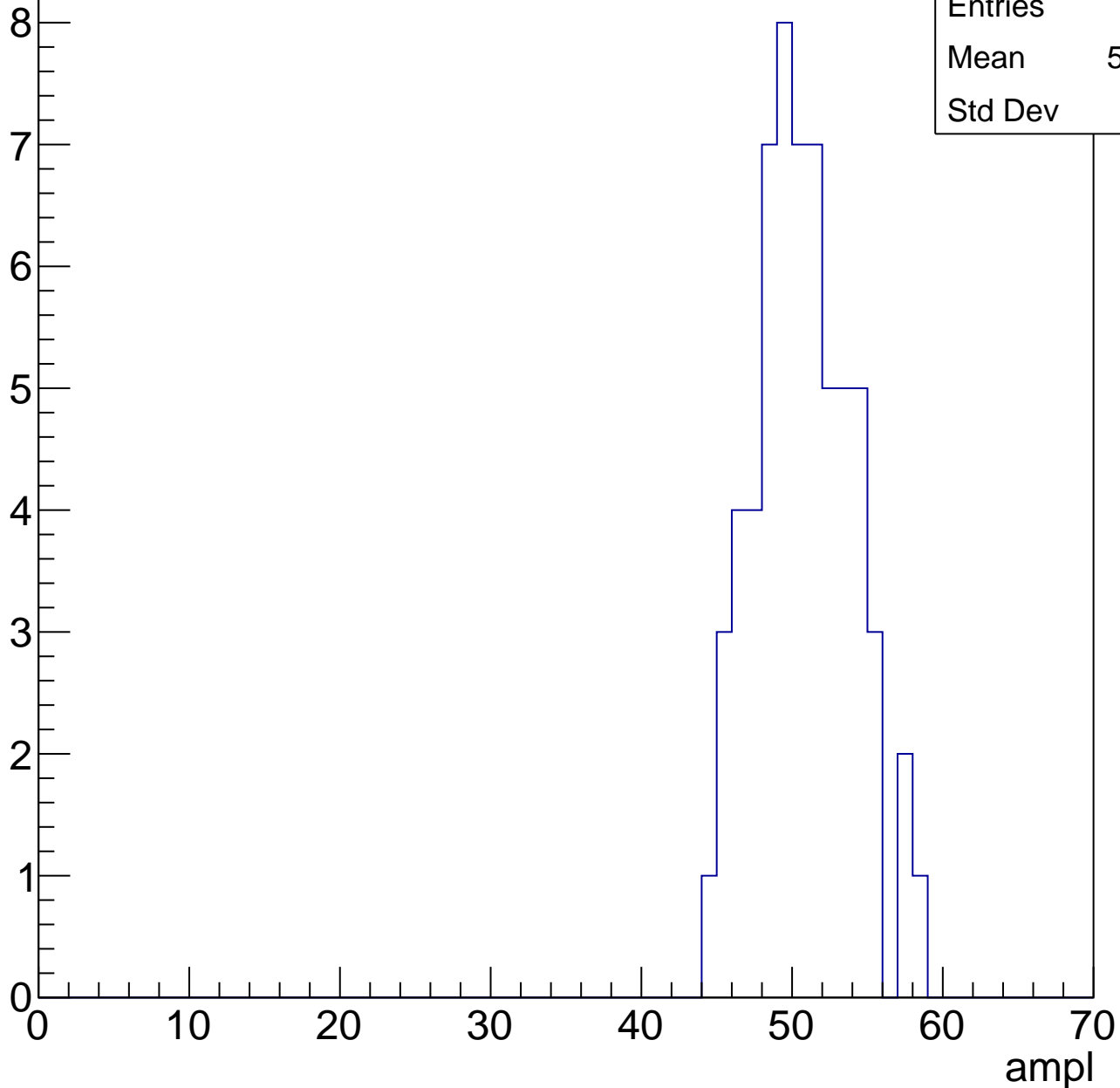


B0L002S, U14-ch38, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	50.29
Std Dev	3.19

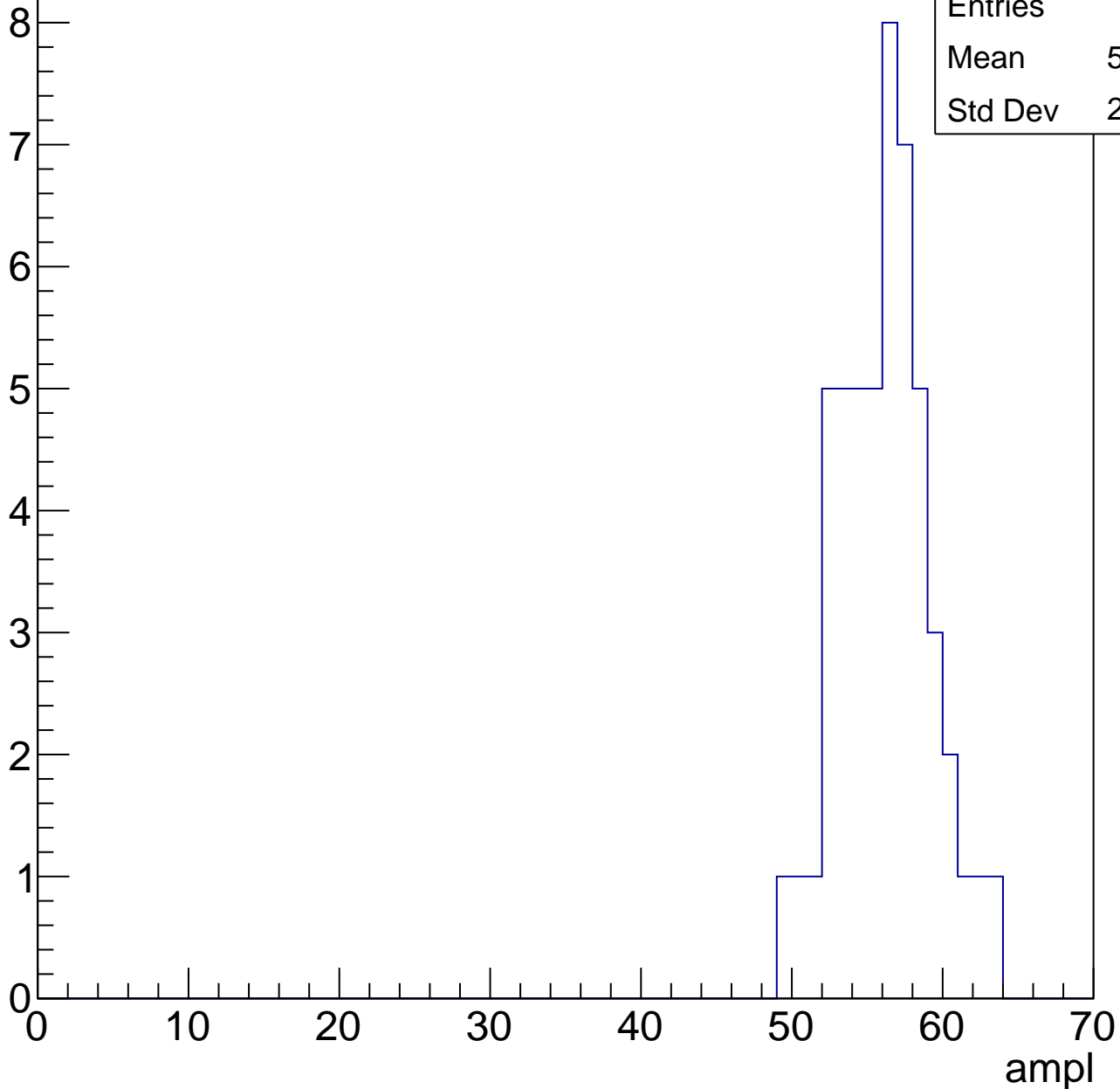


B0L002S, U14-ch38, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

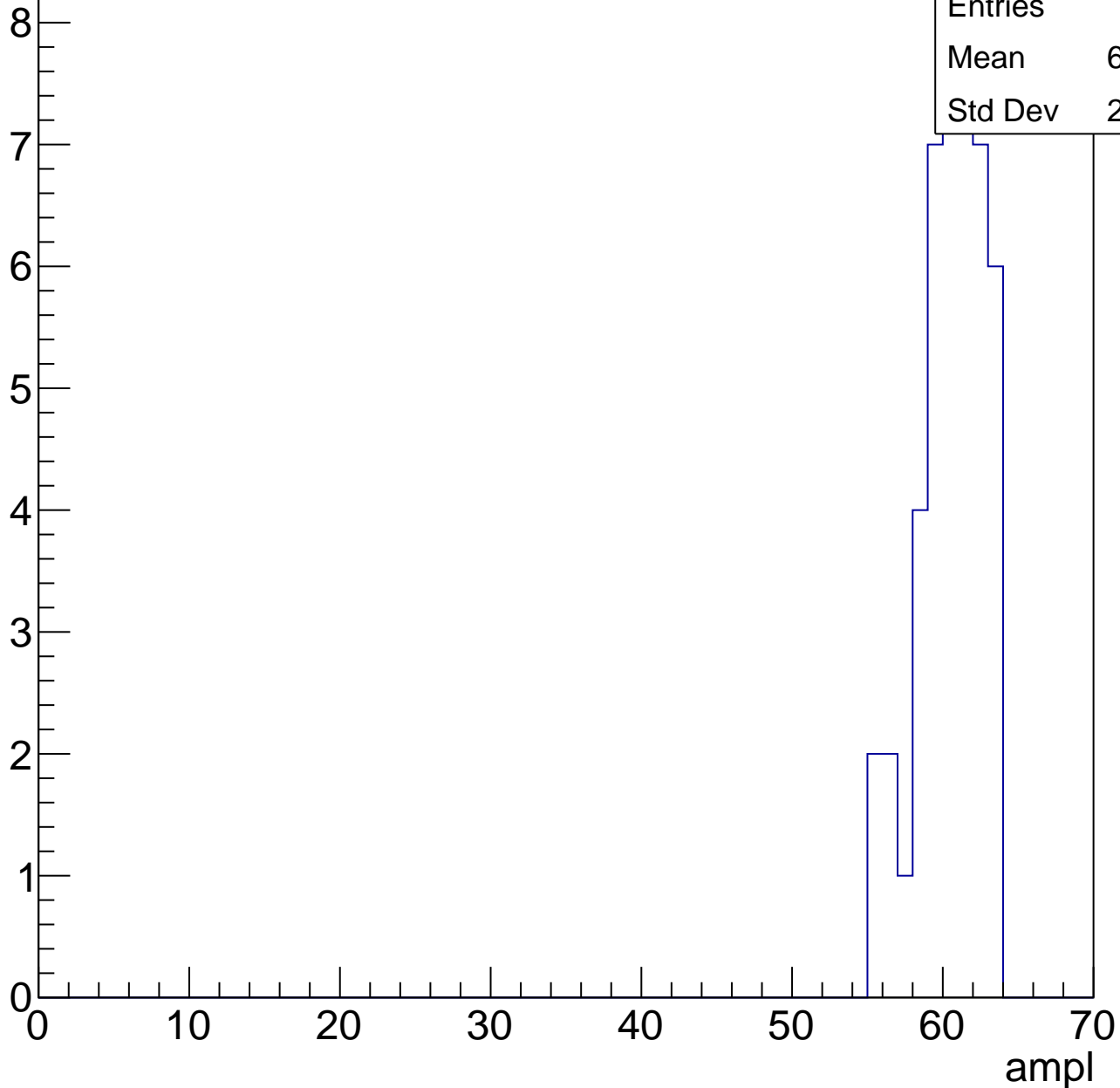
Entries	51
Mean	55.69
Std Dev	2.974



B0L002S, U14-ch38, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch38, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch38, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	20
Std Dev	0

B0L002S, U14-ch39, adc0

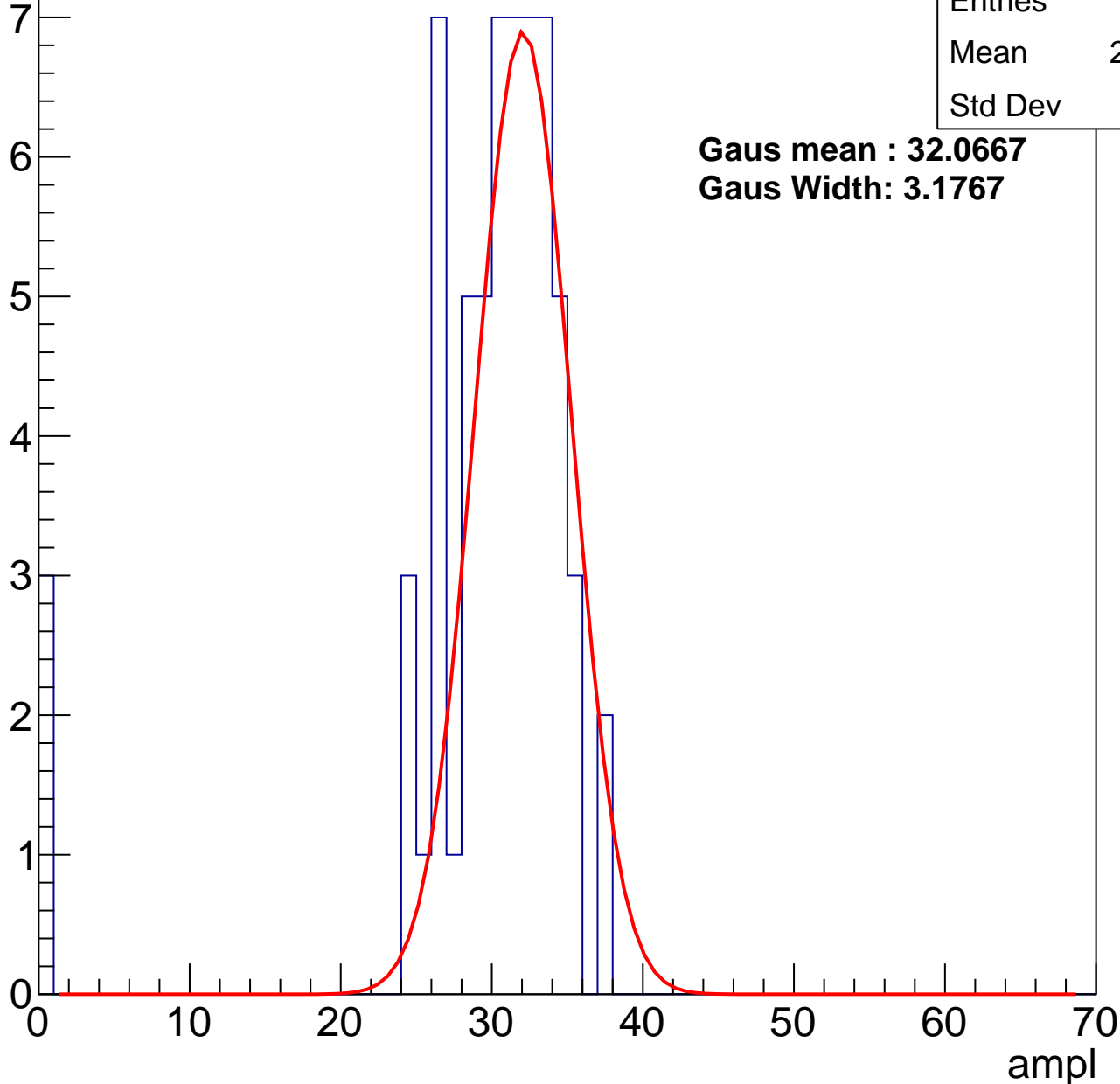
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	28.92
Std Dev	7.19

Gaus mean : 32.0667

Gaus Width: 3.1767



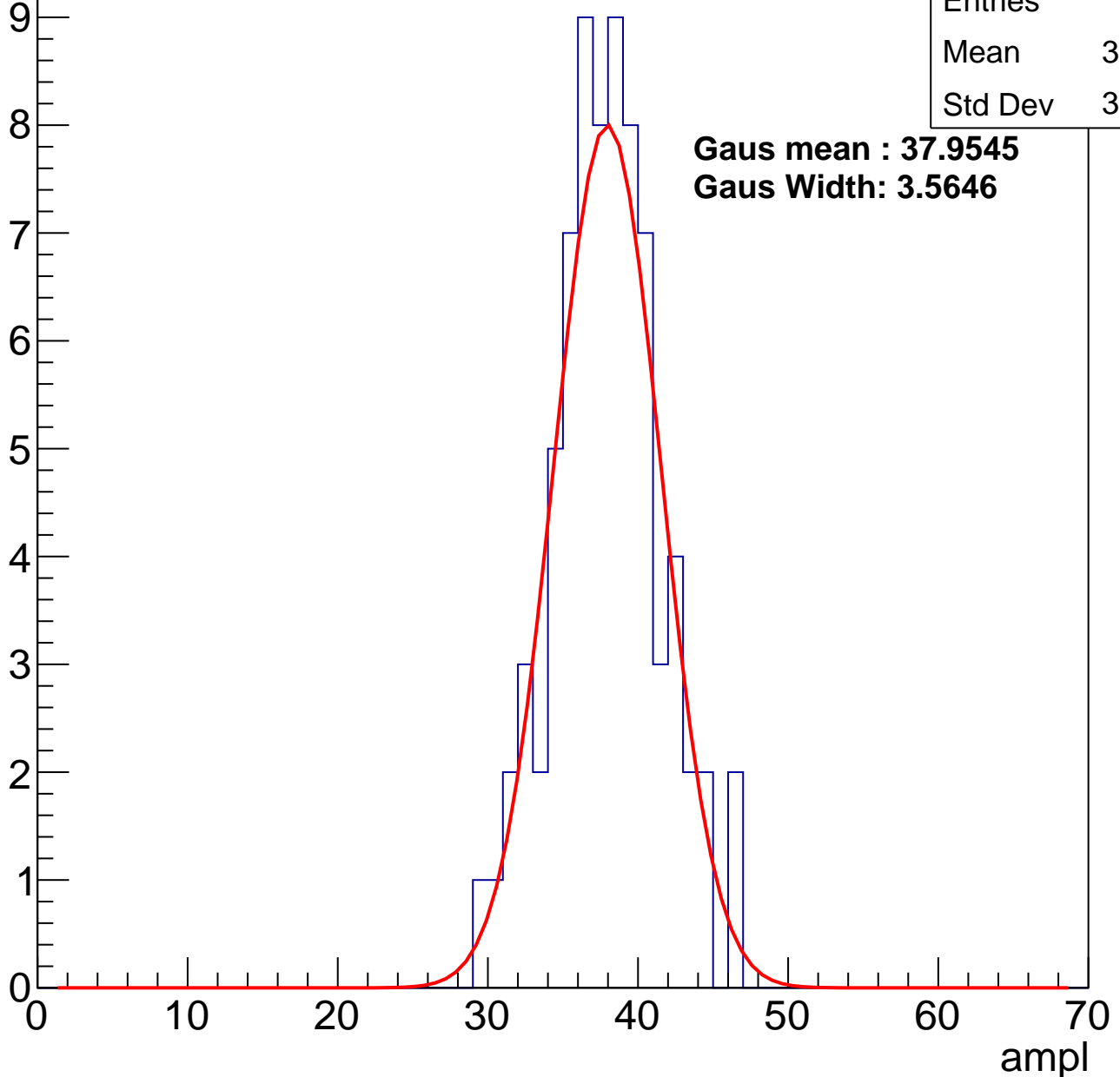
B0L002S, U14-ch39, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	37.45
Std Dev	3.545

Gaus mean : 37.9545
Gaus Width: 3.5646



B0L002S, U14-ch39, adc2

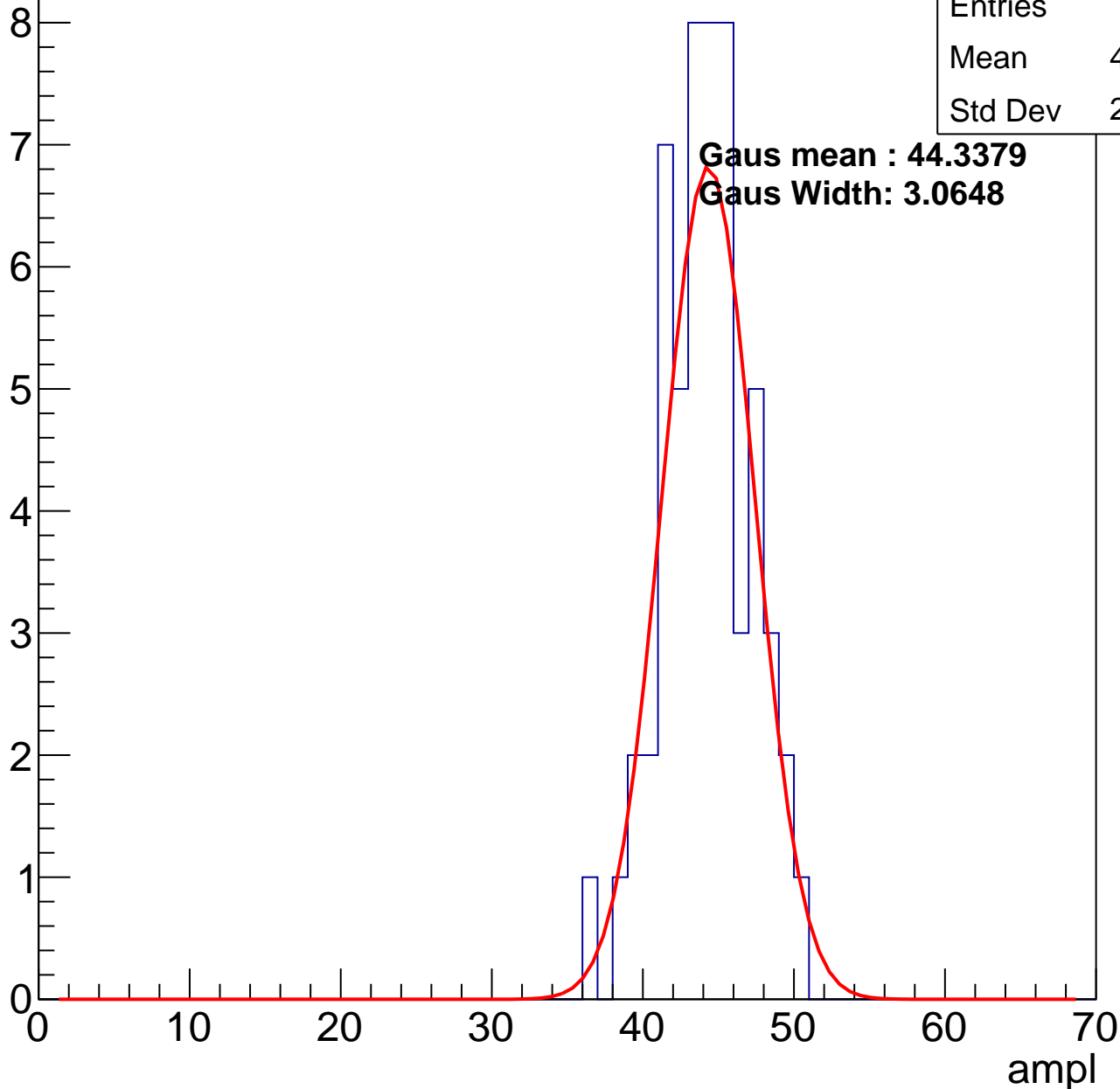
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	43.75
Std Dev	2.892

Gaus mean : 44.3379

Gaus Width: 3.0648

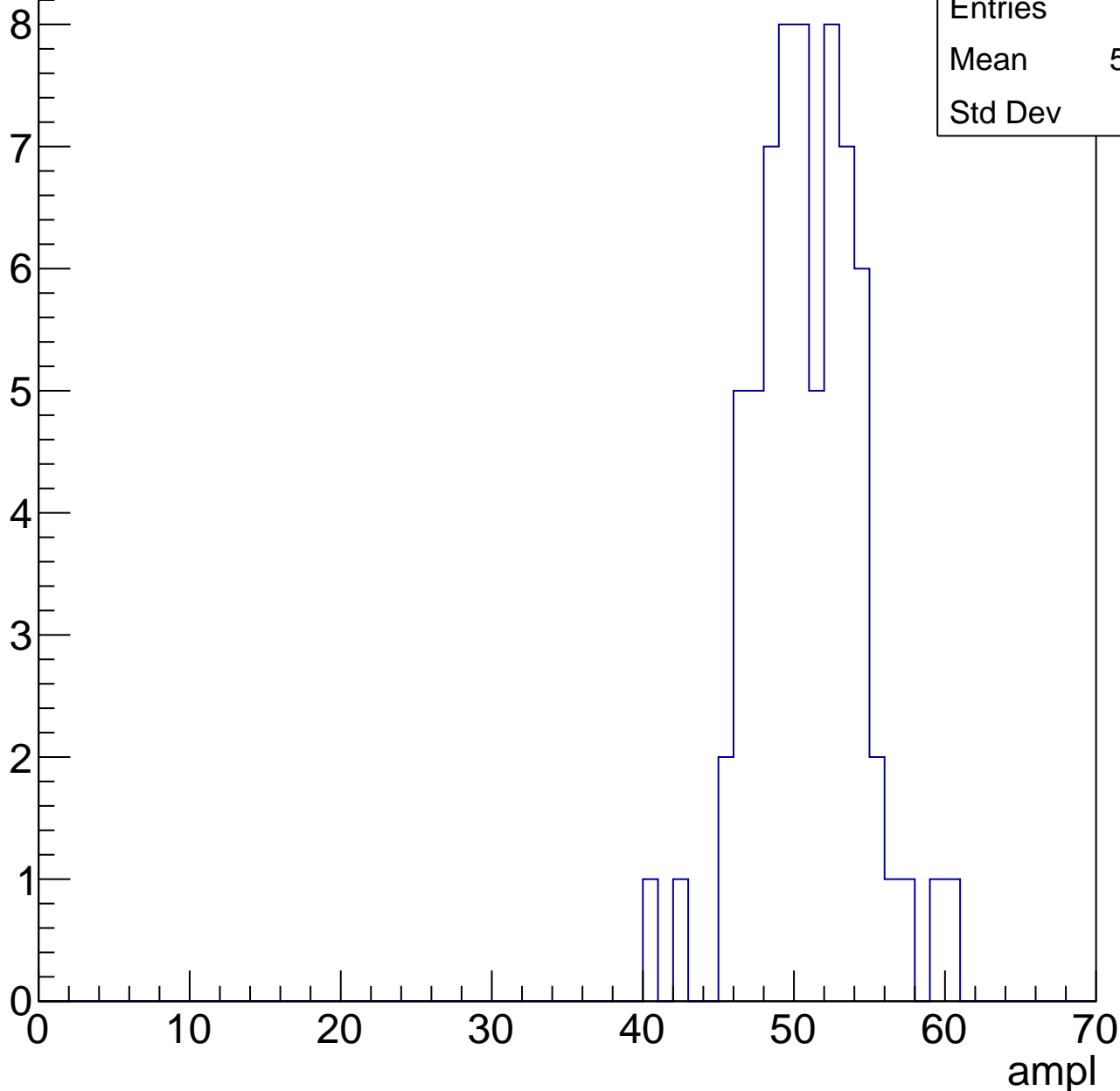


B0L002S, U14-ch39, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

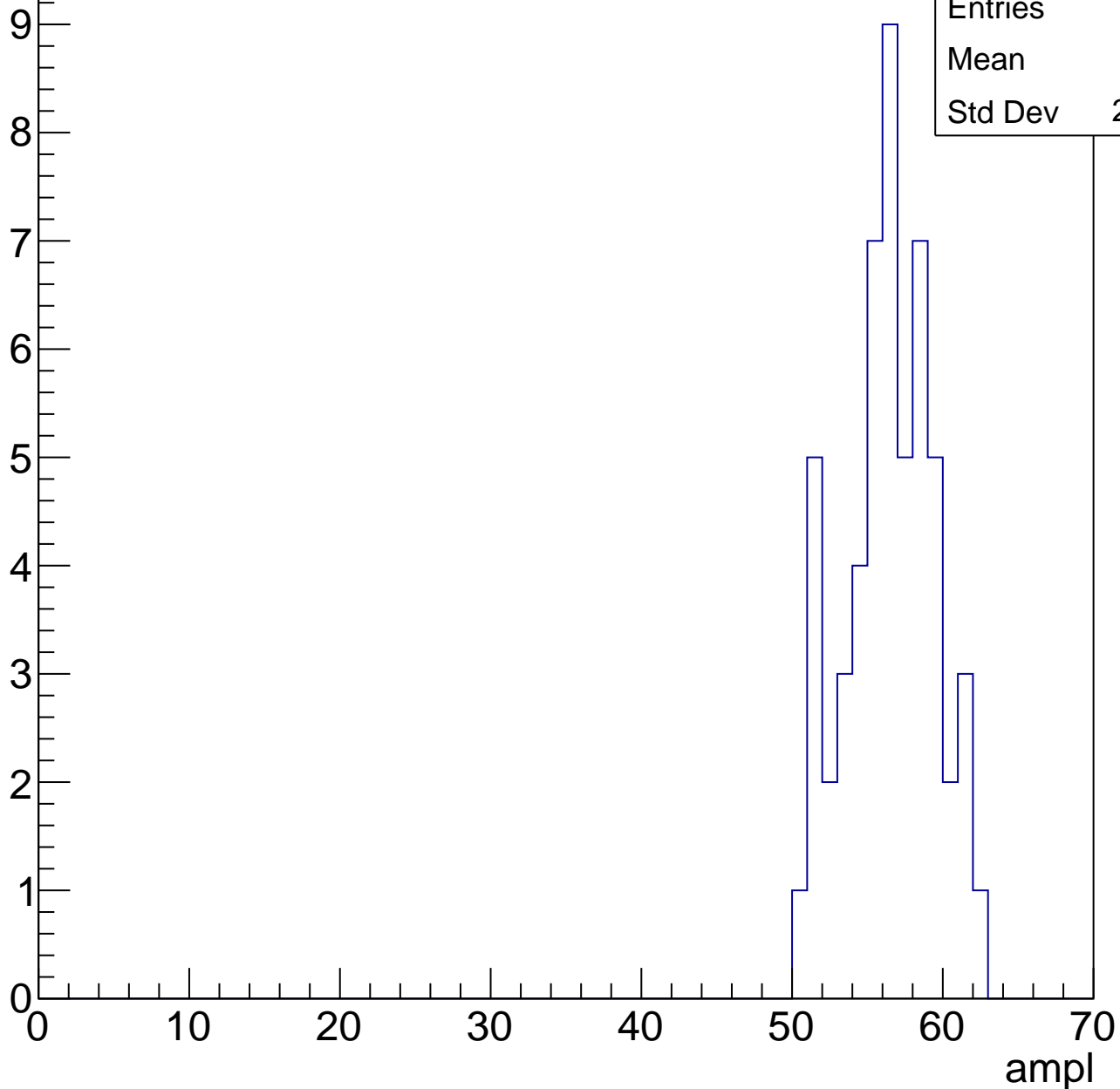
Entries	69
Mean	50.33
Std Dev	3.57



B0L002S, U14-ch39, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



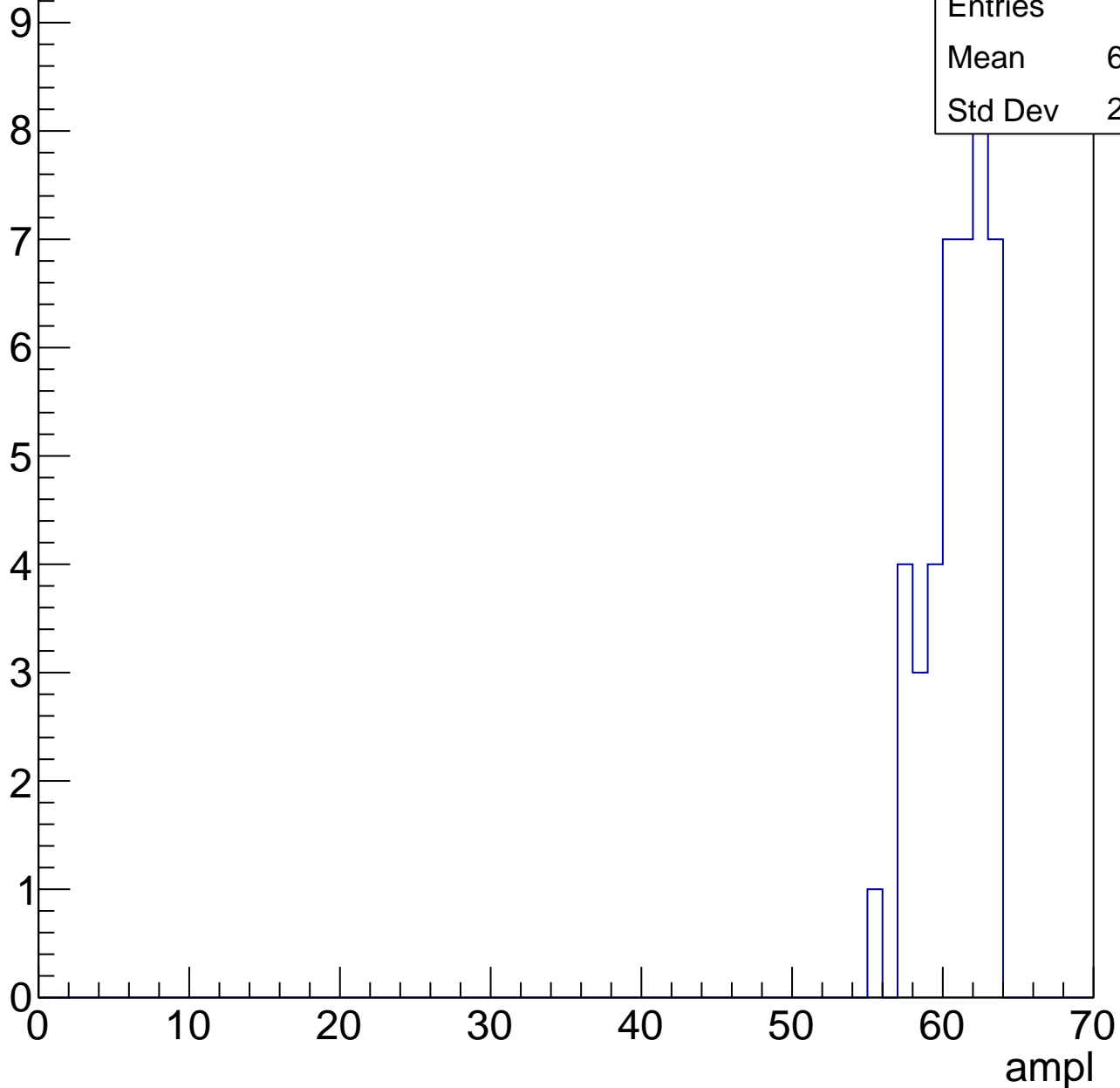
Entries	54
Mean	56
Std Dev	2.931

B0L002S, U14-ch39, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

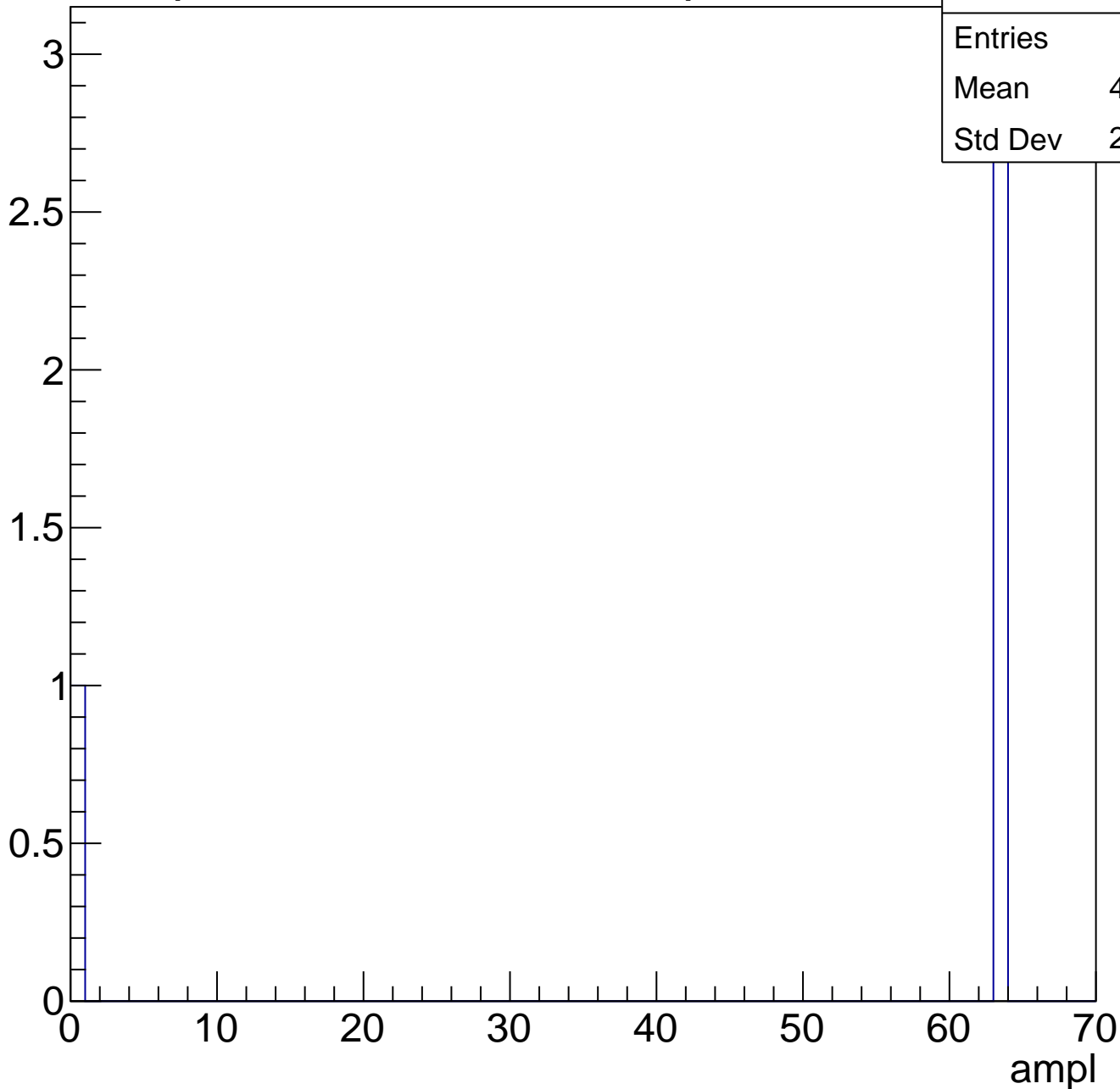
Entries	42
Mean	60.45
Std Dev	2.038



B0L002S, U14-ch39, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch39, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	9
Std Dev	9

B0L002S, U14-ch40, adc0

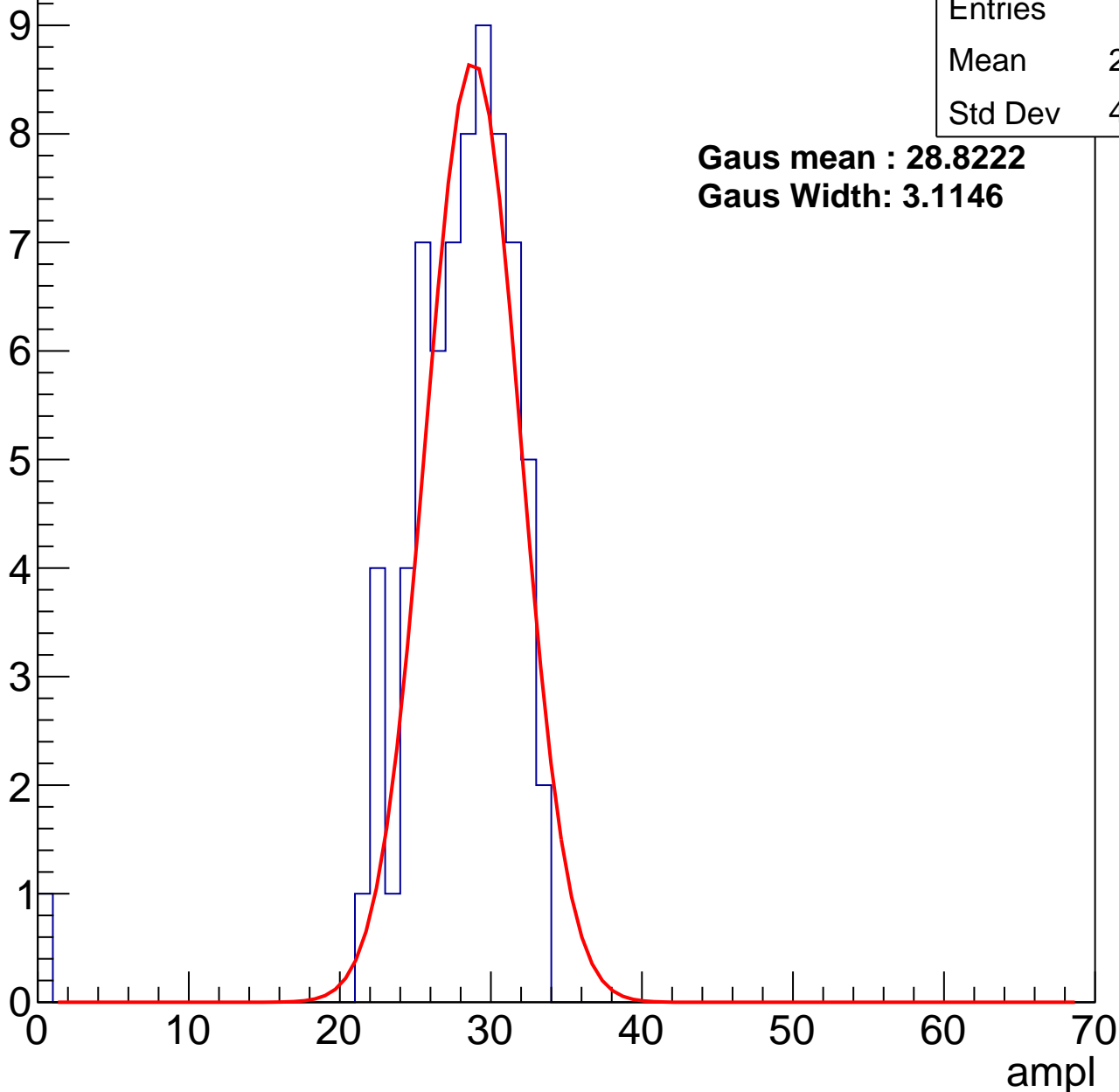
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	27.37
Std Dev	4.418

Gaus mean : 28.8222

Gaus Width: 3.1146



B0L002S, U14-ch40, adc1

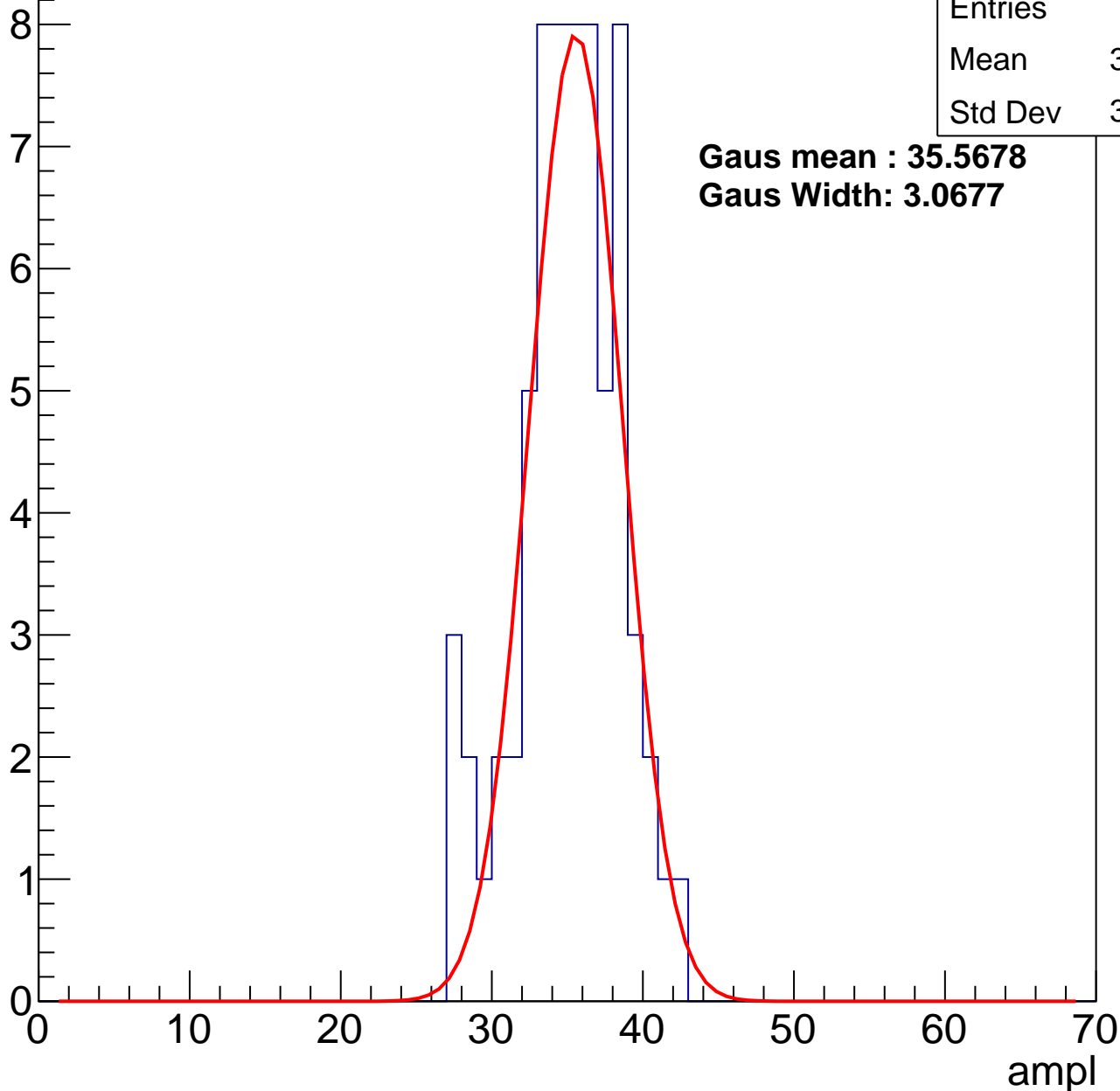
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	34.64
Std Dev	3.384

Gaus mean : 35.5678

Gaus Width: 3.0677



B0L002S, U14-ch40, adc2

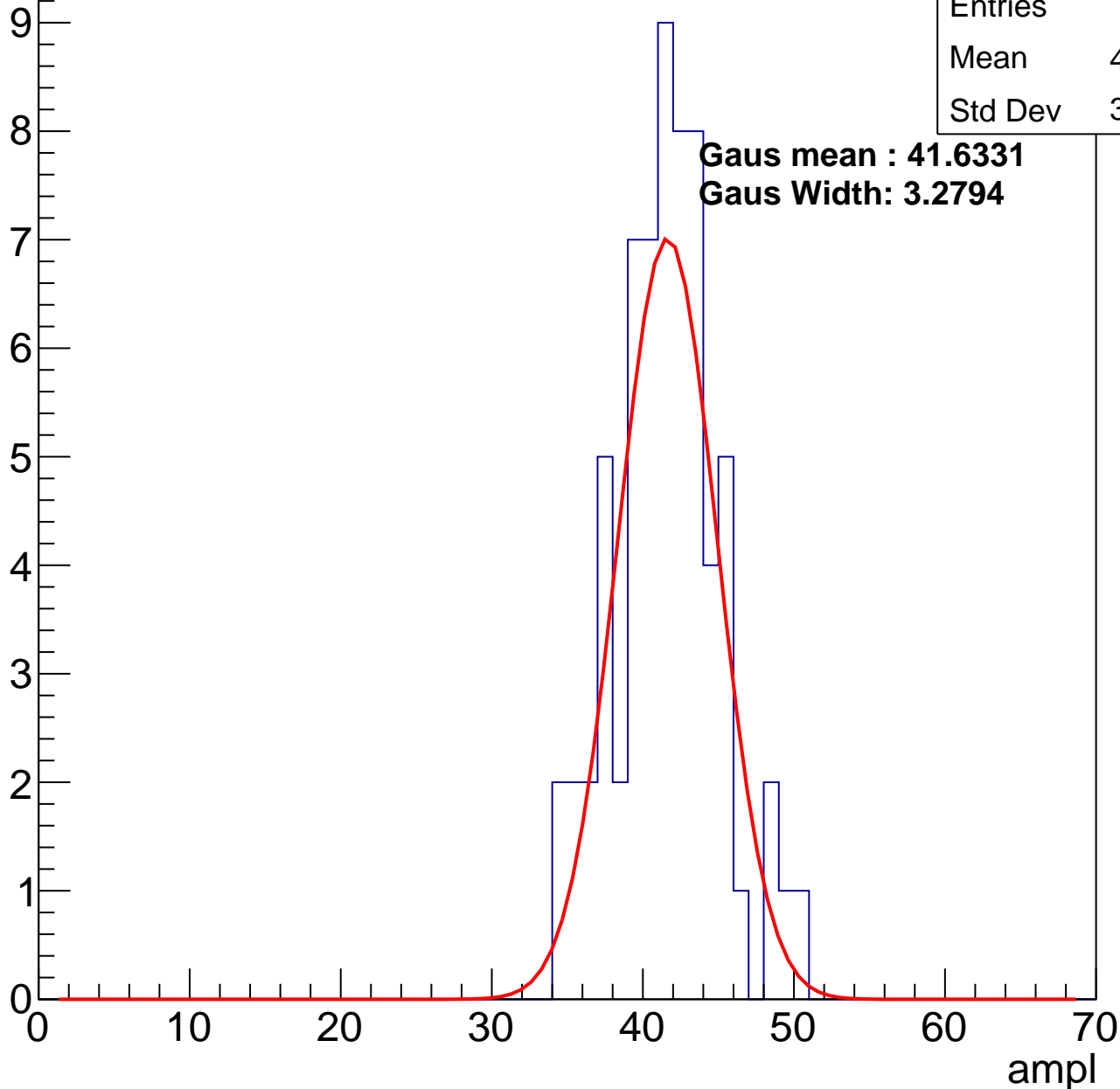
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	41.14
Std Dev	3.428

Gaus mean : 41.6331

Gaus Width: 3.2794

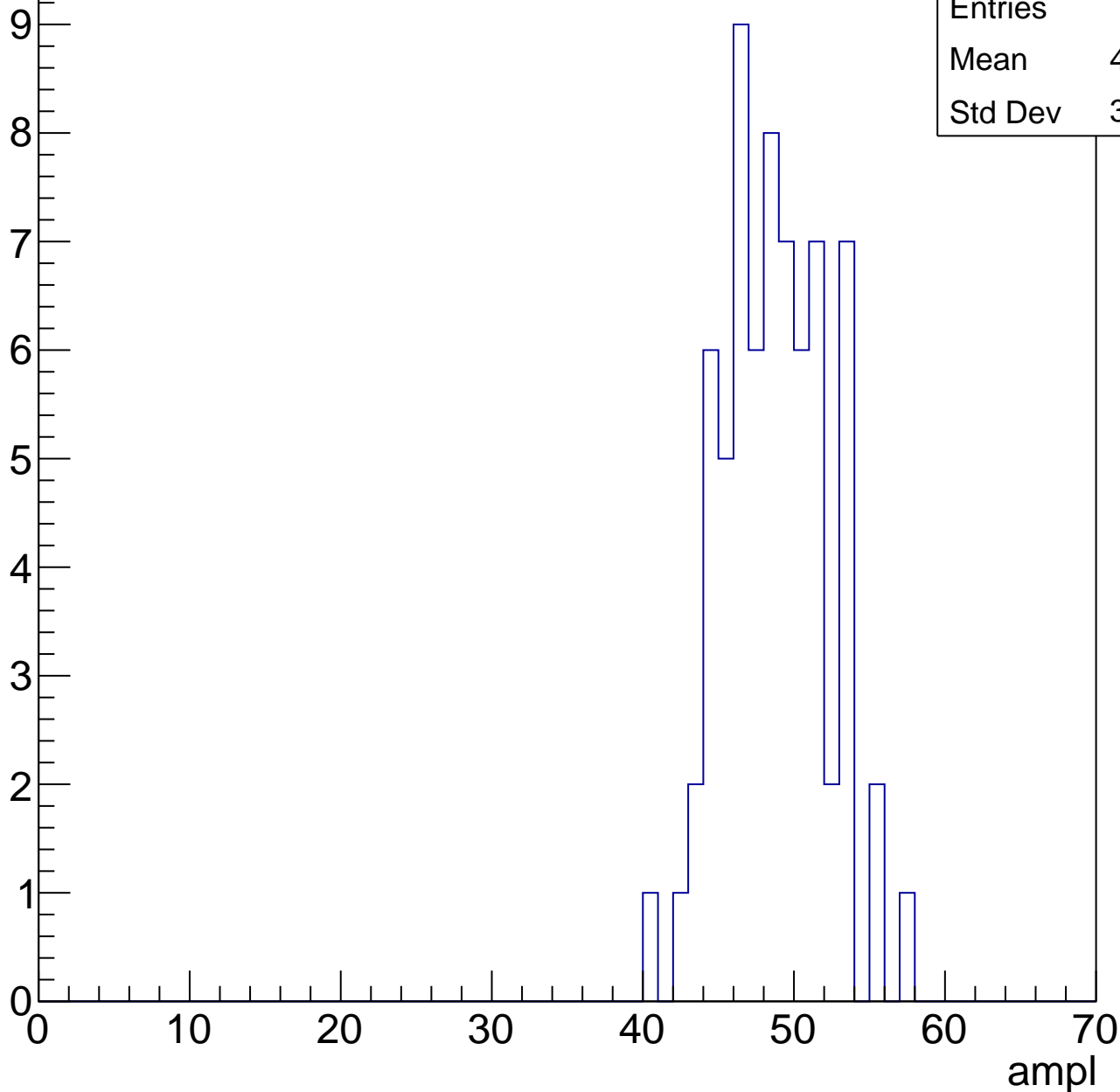


B0L002S, U14-ch40, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	48.27
Std Dev	3.397

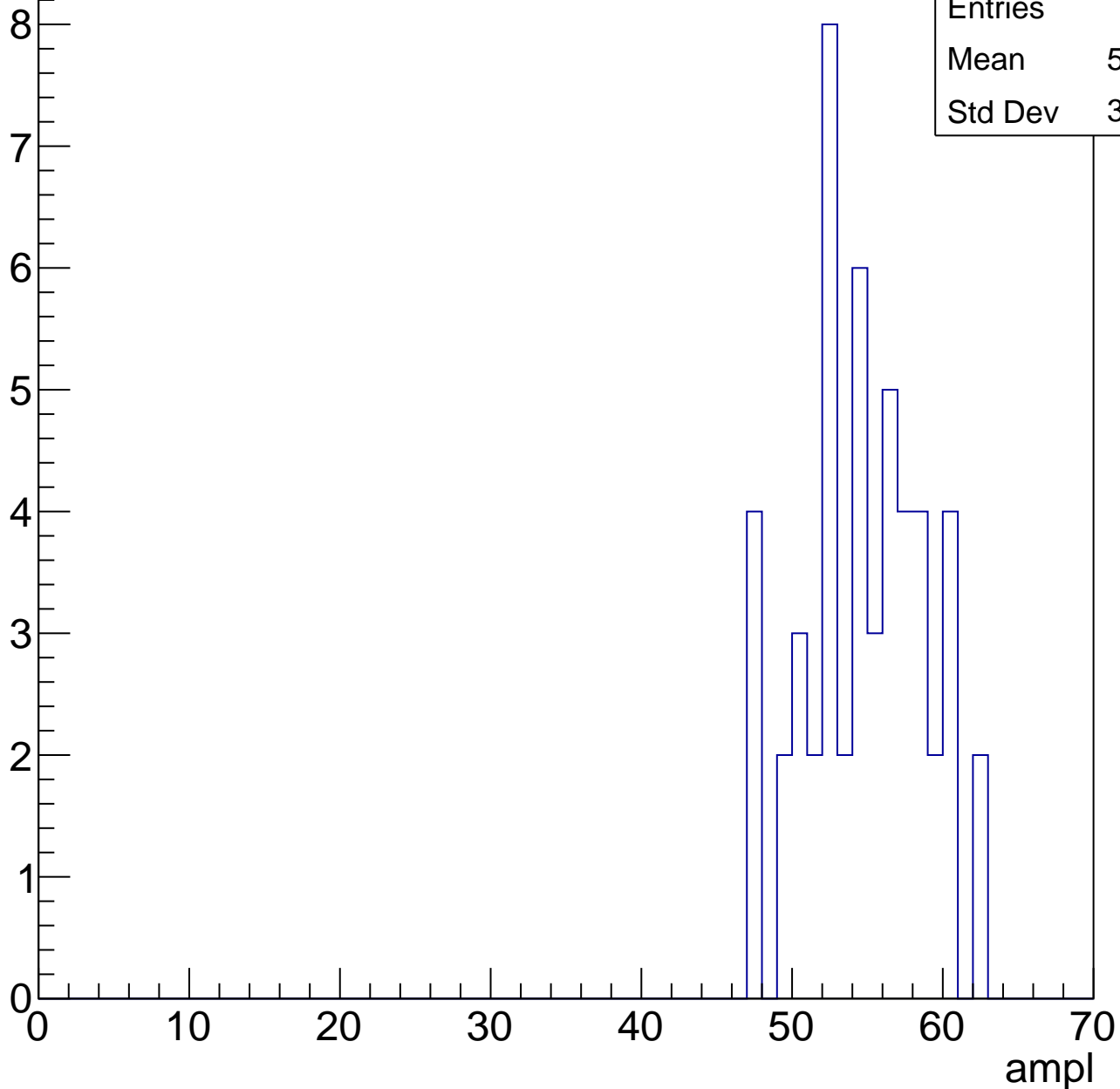


B0L002S, U14-ch40, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

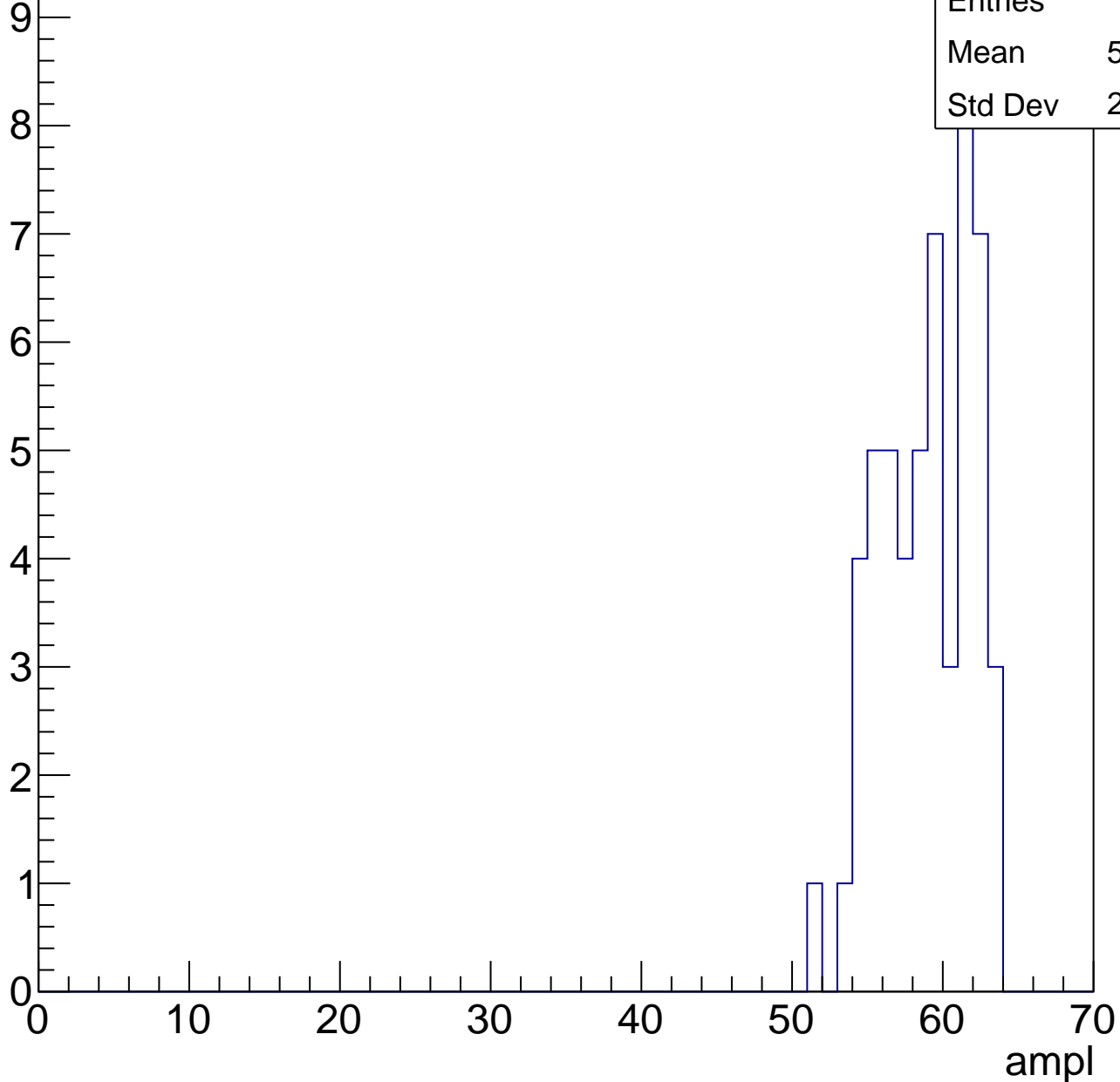
Entries	51
Mean	54.33
Std Dev	3.924



B0L002S, U14-ch40, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

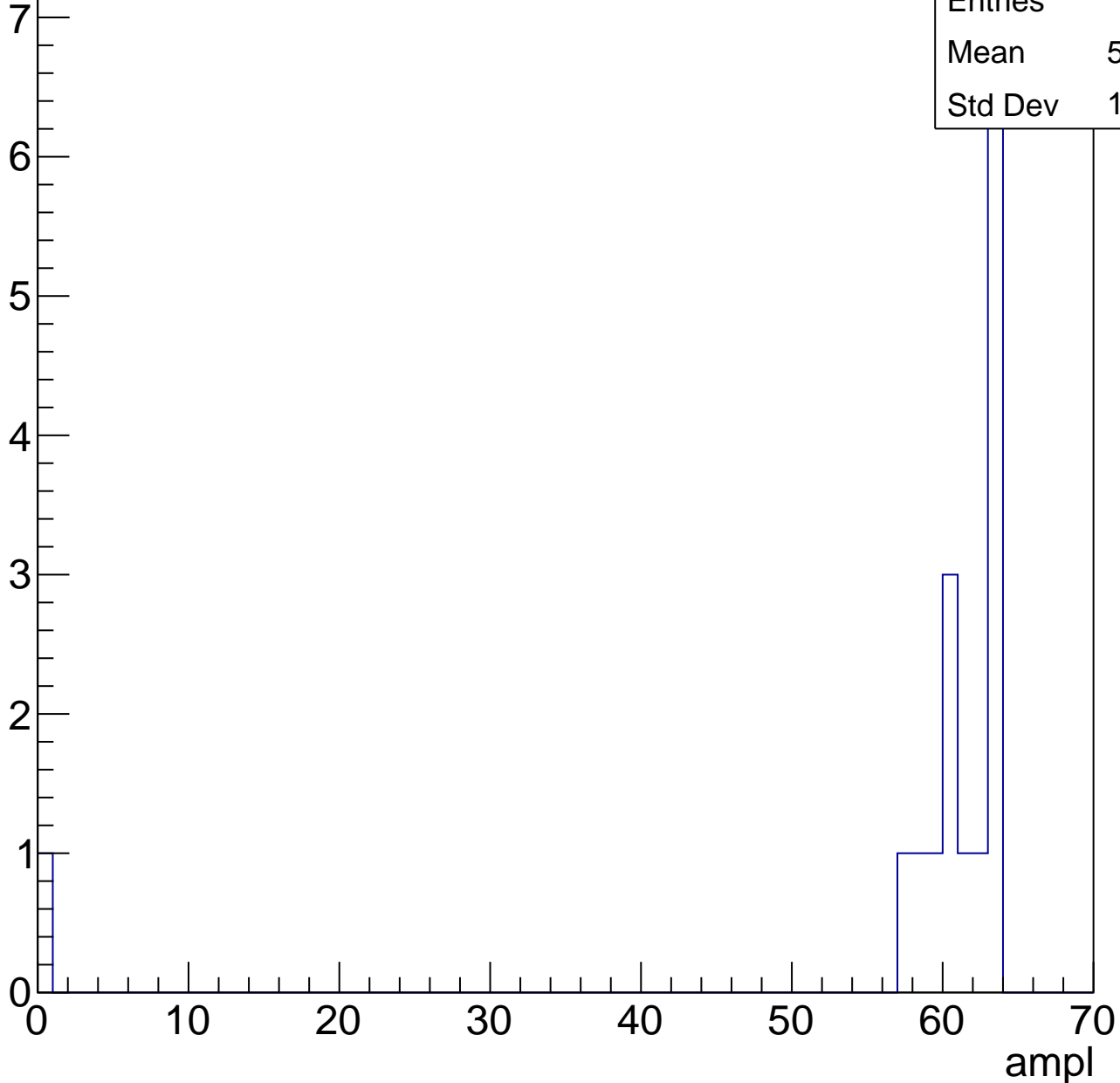


B0L002S, U14-ch40, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	16
Mean	57.38
Std Dev	14.94



B0L002S, U14-ch40, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch41, adc0

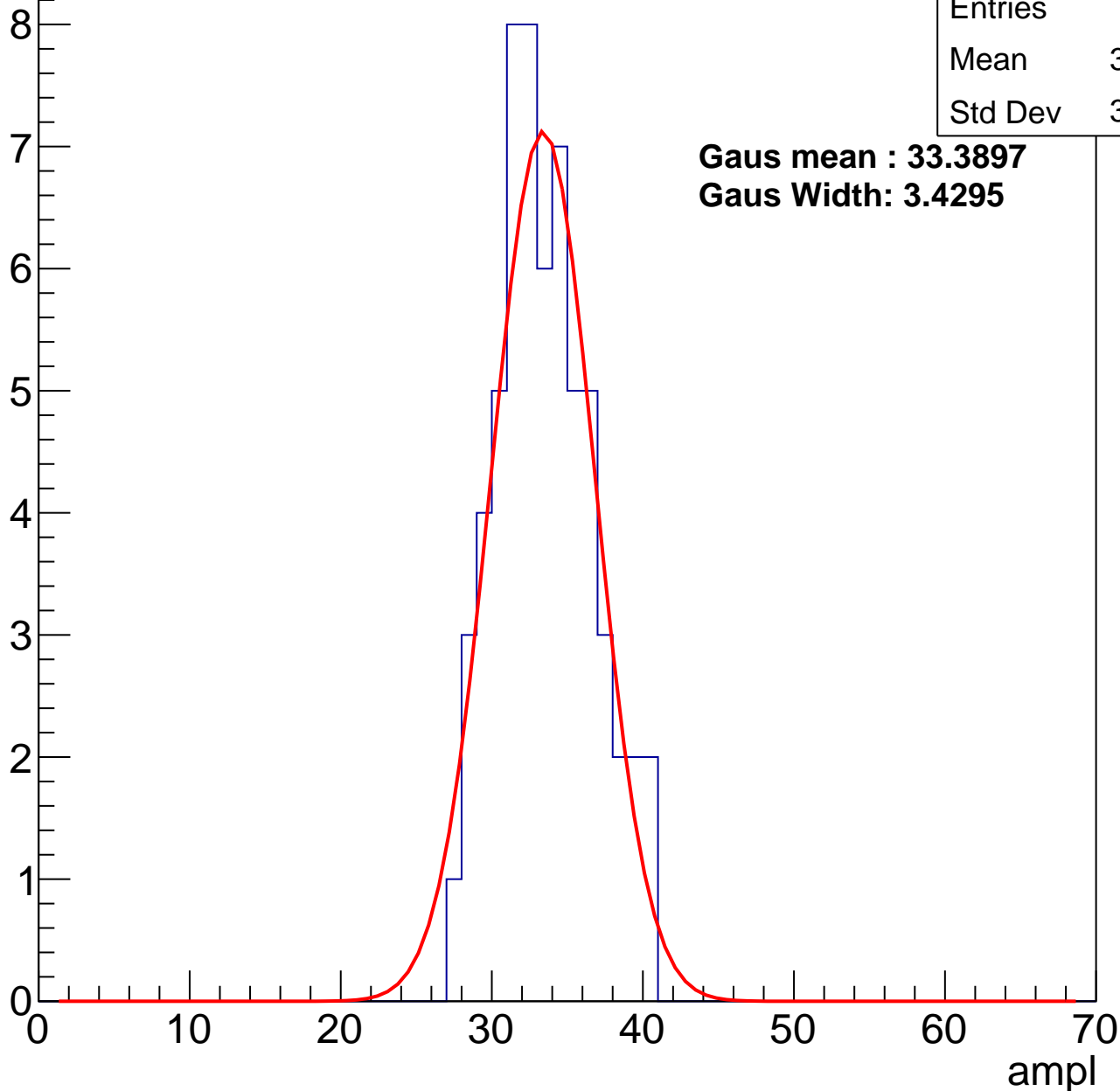
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	33.07
Std Dev	3.136

Gaus mean : 33.3897

Gaus Width: 3.4295



B0L002S, U14-ch41, adc1

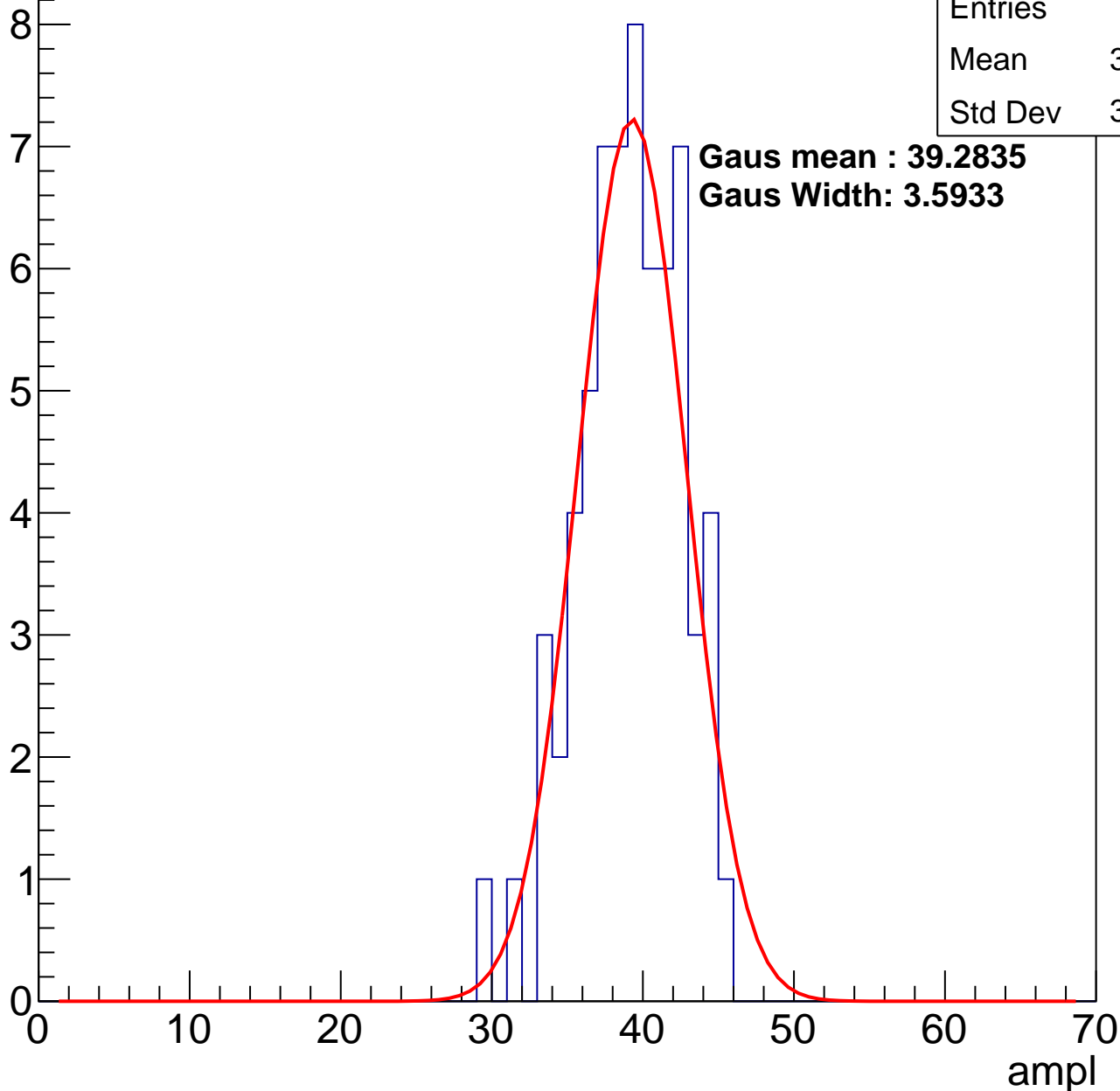
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	38.68
Std Dev	3.365

Gaus mean : 39.2835

Gaus Width: 3.5933



B0L002S, U14-ch41, adc2

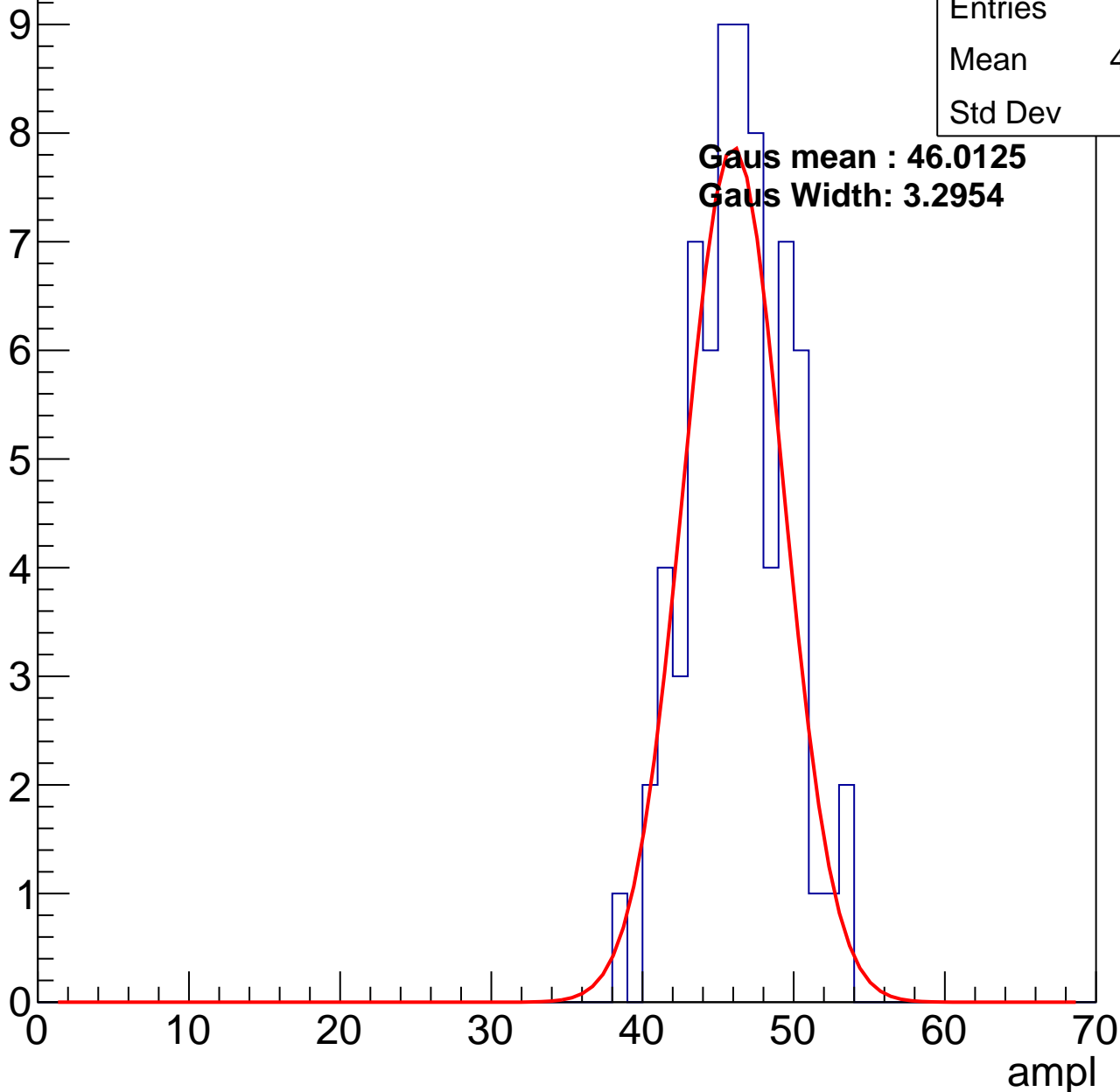
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	45.89
Std Dev	3.21

Gaus mean : 46.0125

Gaus Width: 3.2954

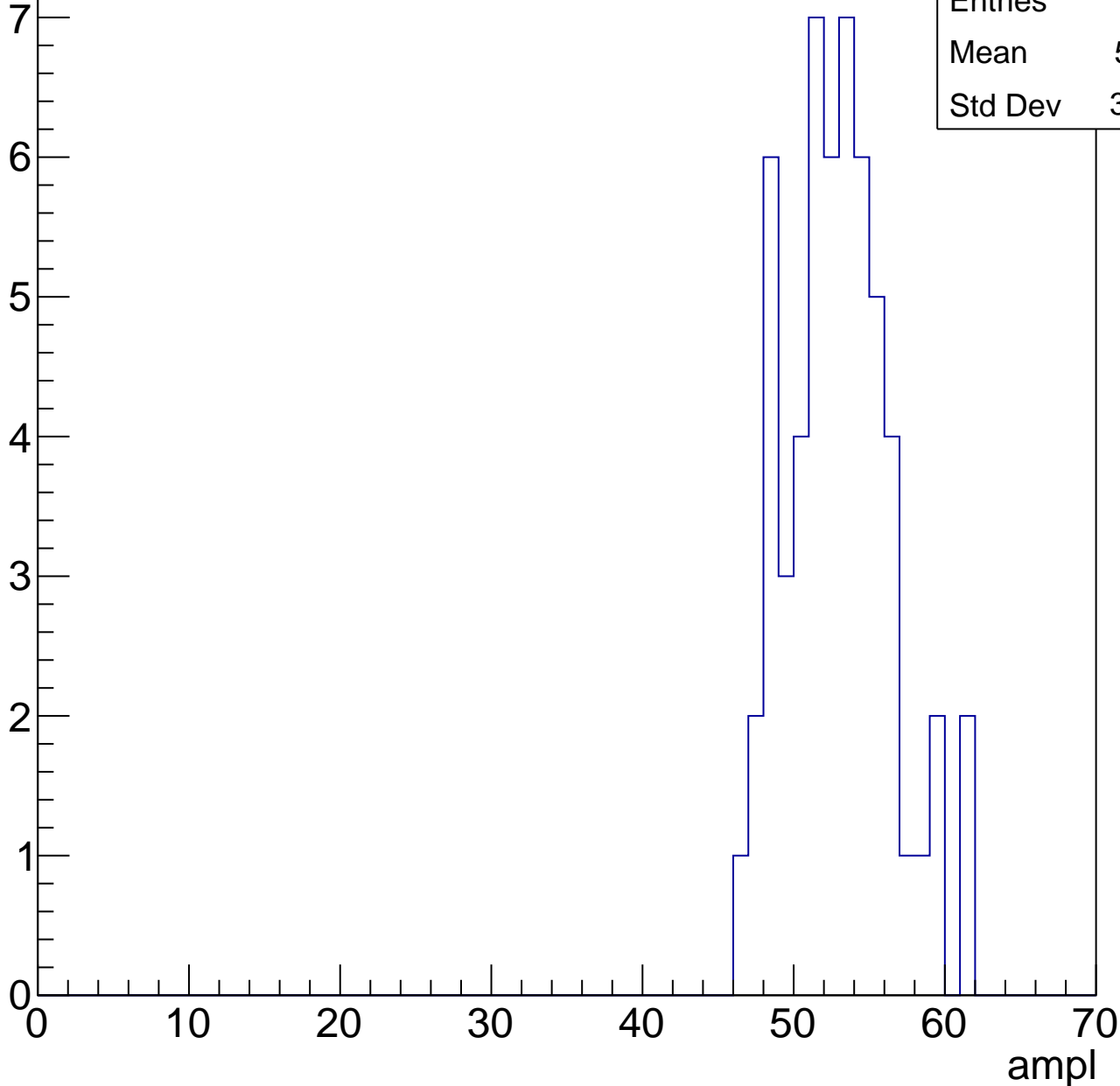


B0L002S, U14-ch41, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

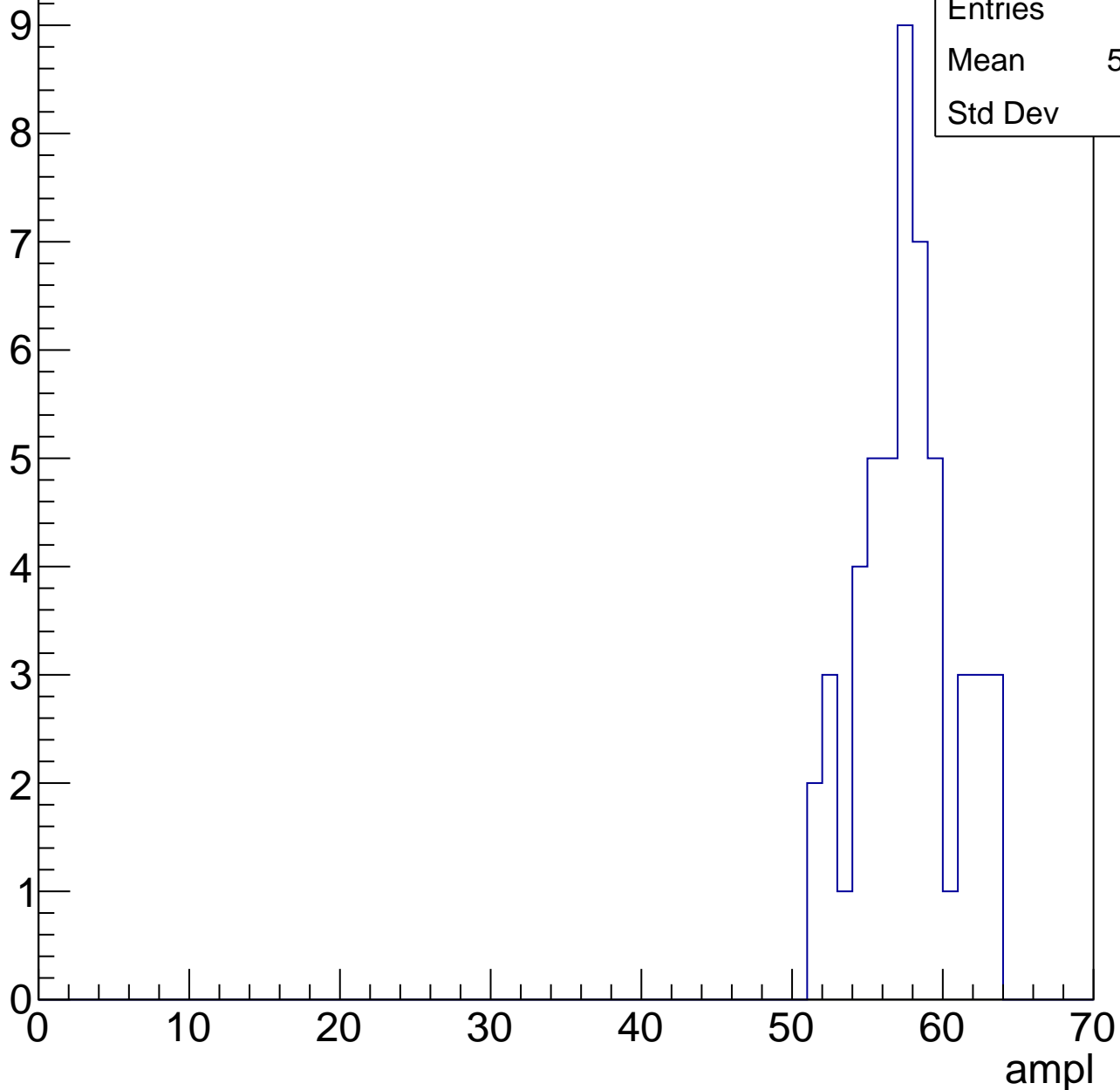
Entries	57
Mean	52.51
Std Dev	3.449



B0L002S, U14-ch41, adc4

calib_packv5_042523_0143.root, FC#8, port C1

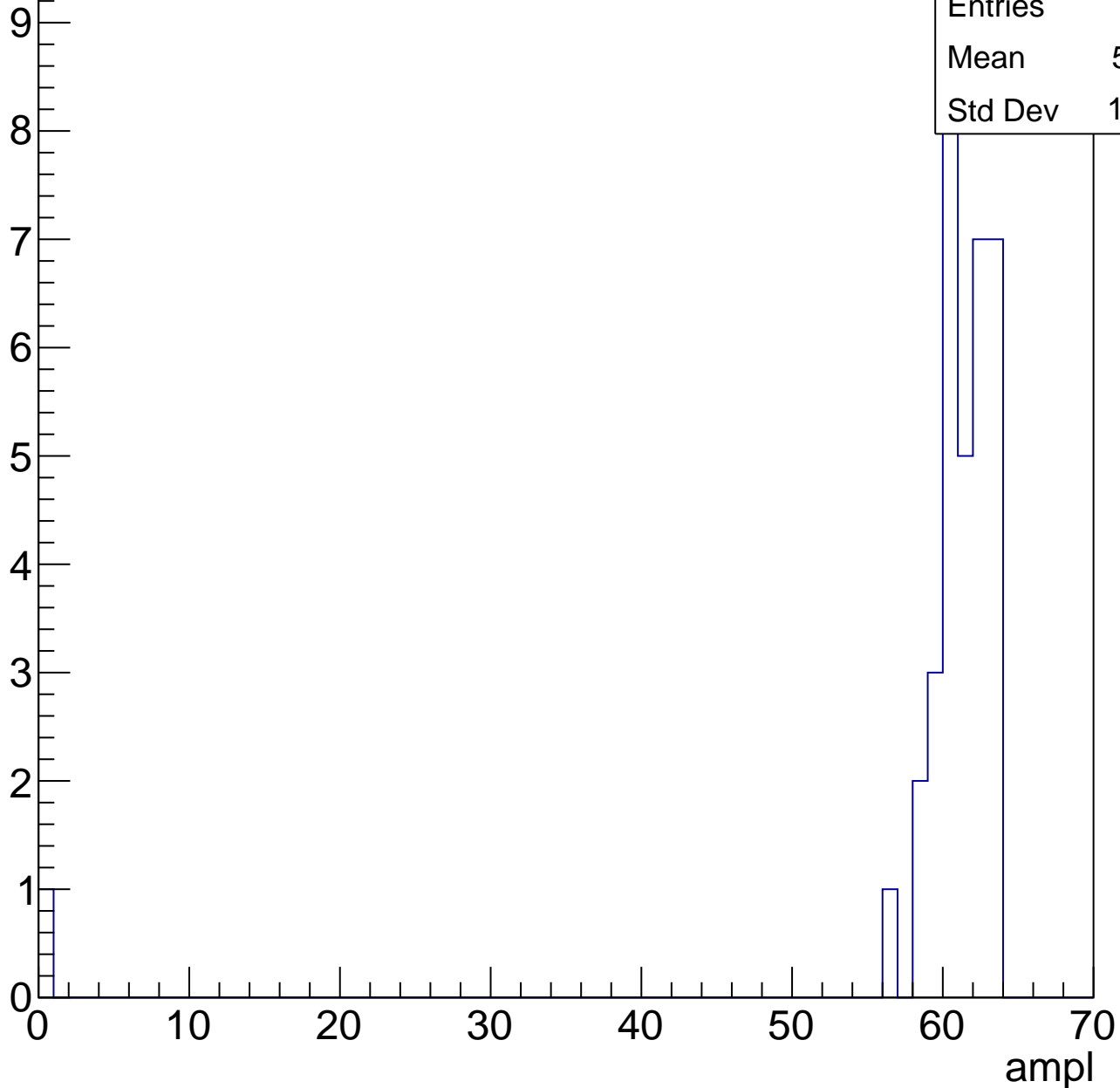
Entry



B0L002S, U14-ch41, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch41, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch41, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U14-ch42, adc0

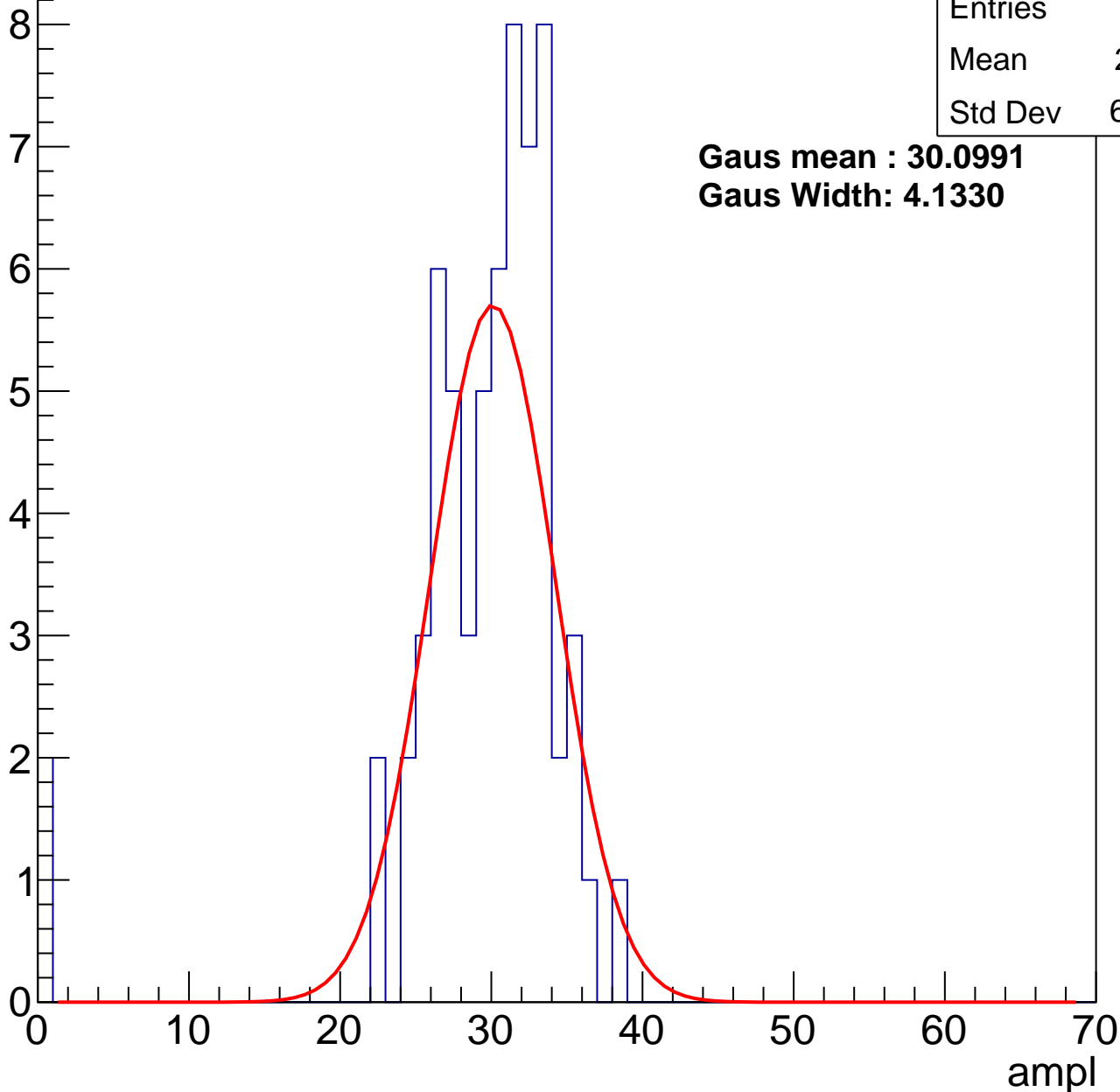
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	28.91
Std Dev	6.214

Gaus mean : 30.0991

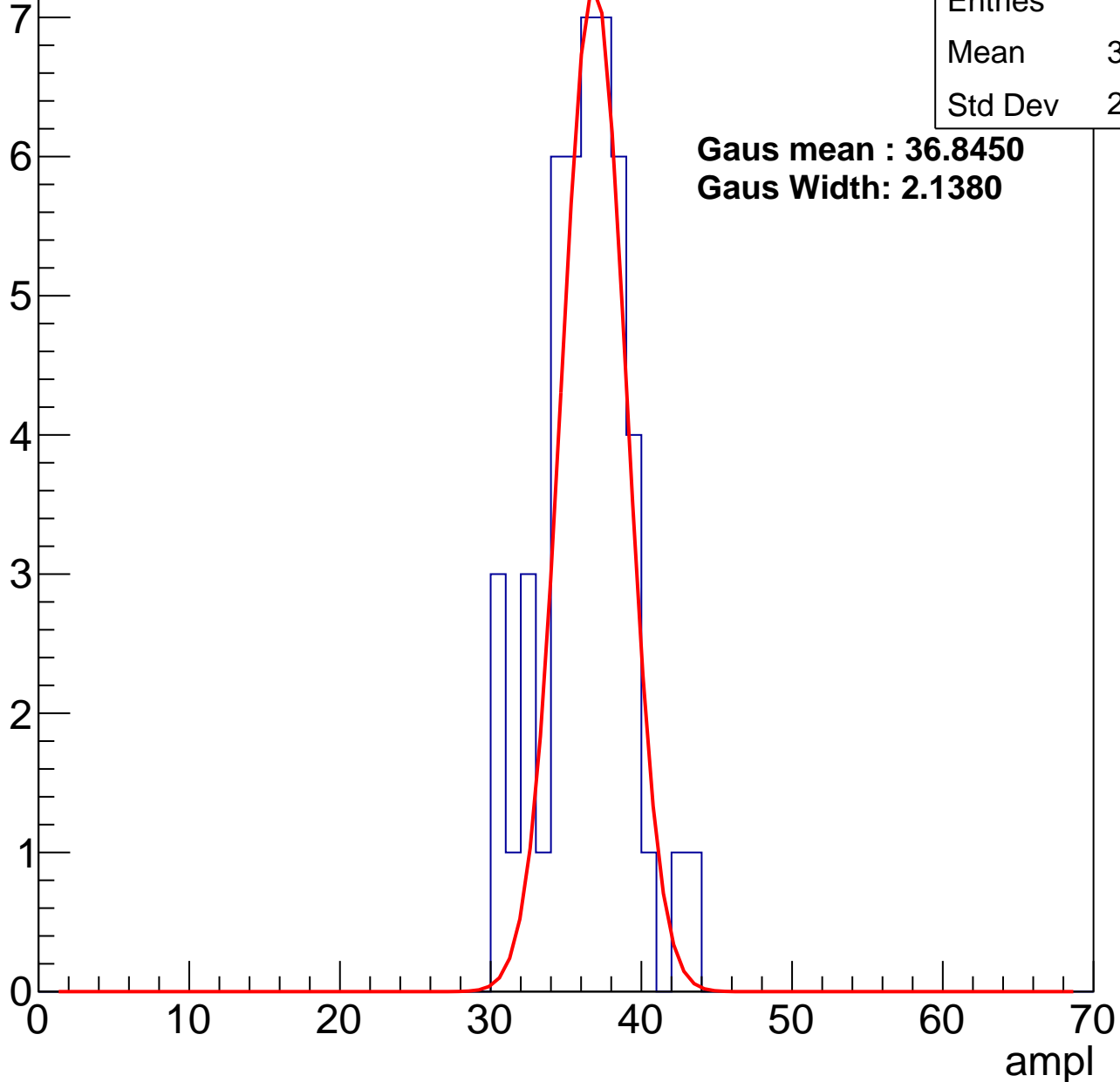
Gaus Width: 4.1330



B0L002S, U14-ch42, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch42, adc2

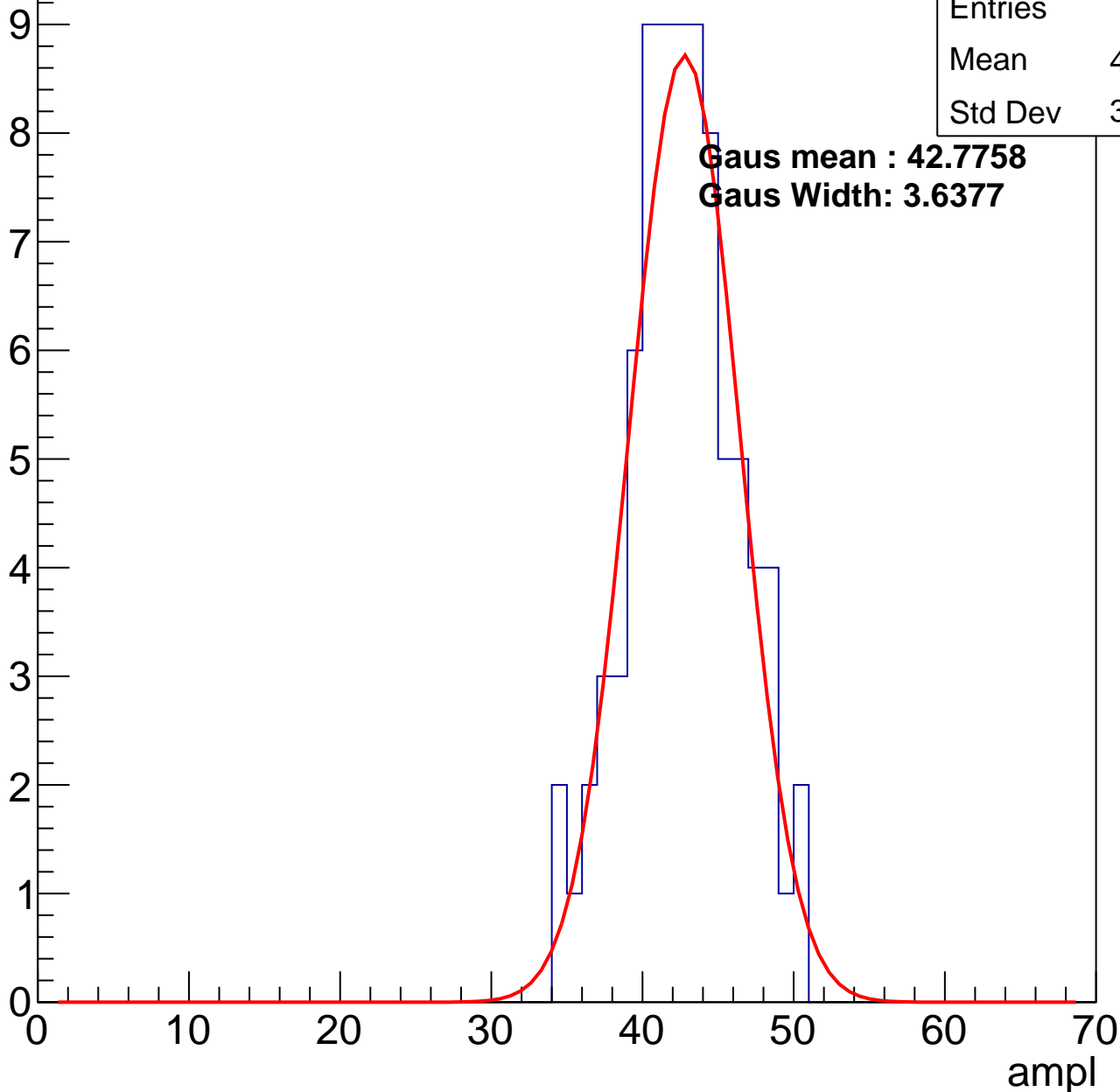
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	82
Mean	42.24
Std Dev	3.584

Gaus mean : 42.7758

Gaus Width: 3.6377

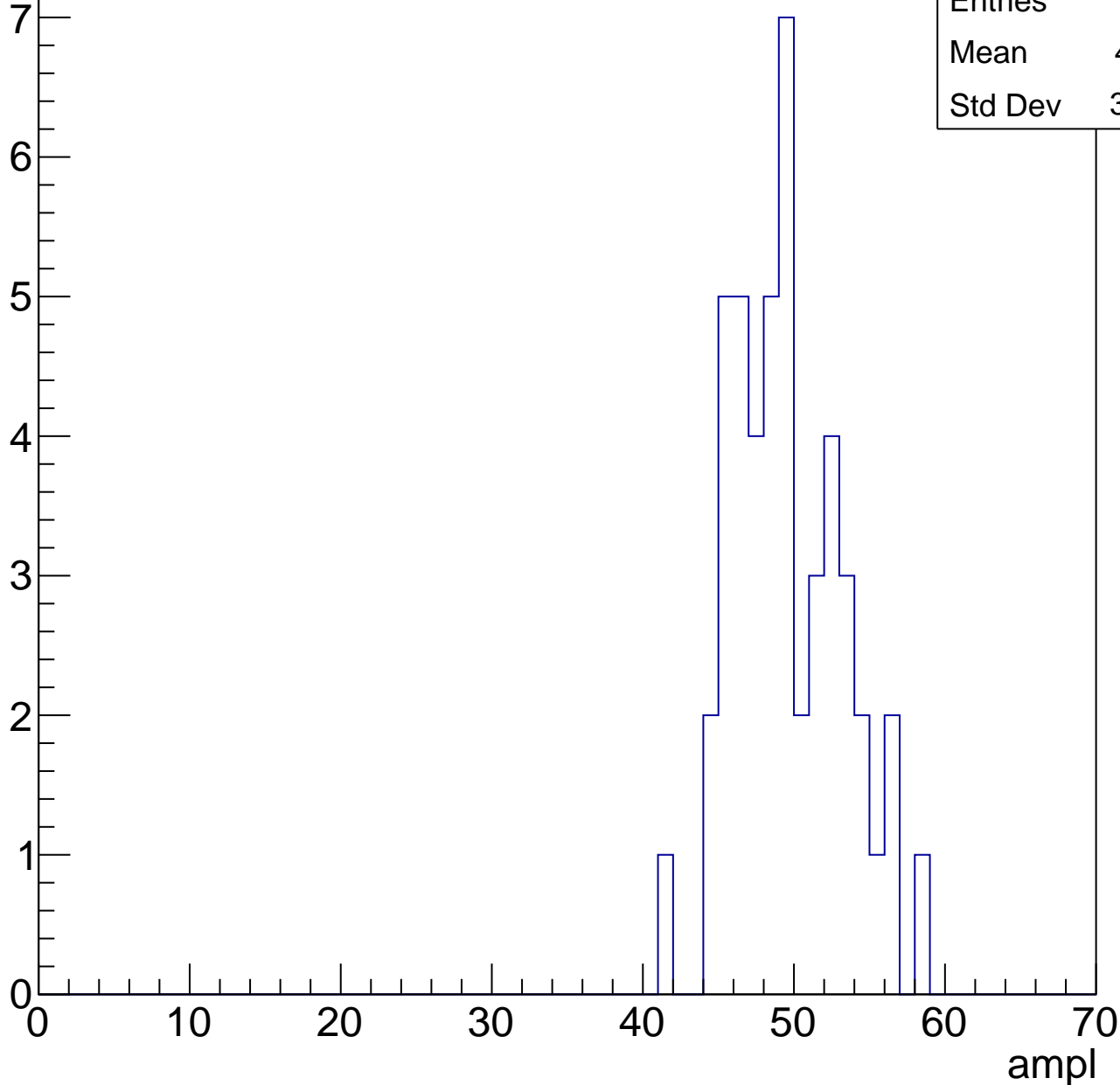


B0L002S, U14-ch42, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	49.11
Std Dev	3.639

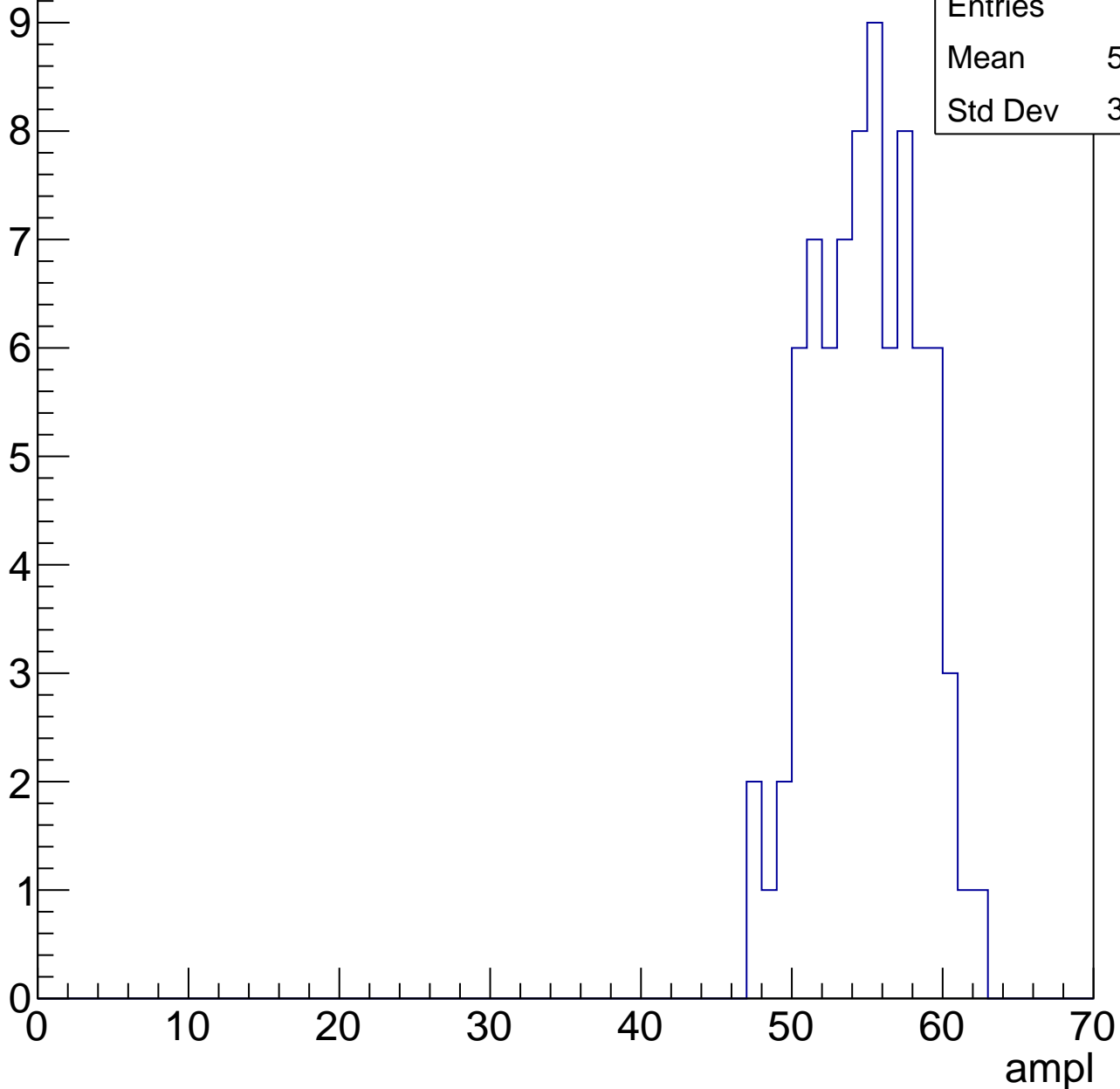


B0L002S, U14-ch42, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

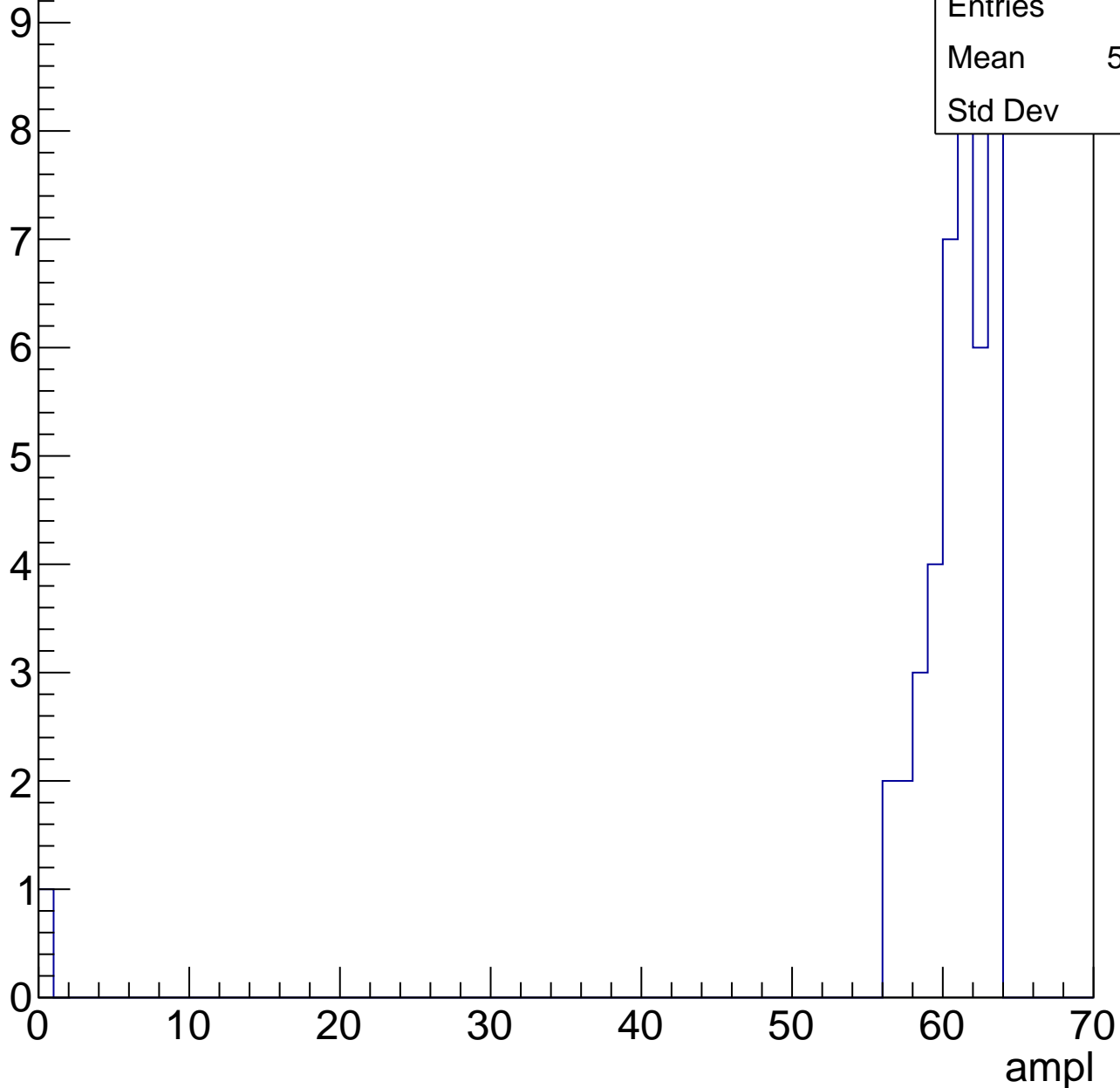
Entries	79
Mean	54.48
Std Dev	3.427



B0L002S, U14-ch42, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch42, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch42, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch43, adc0

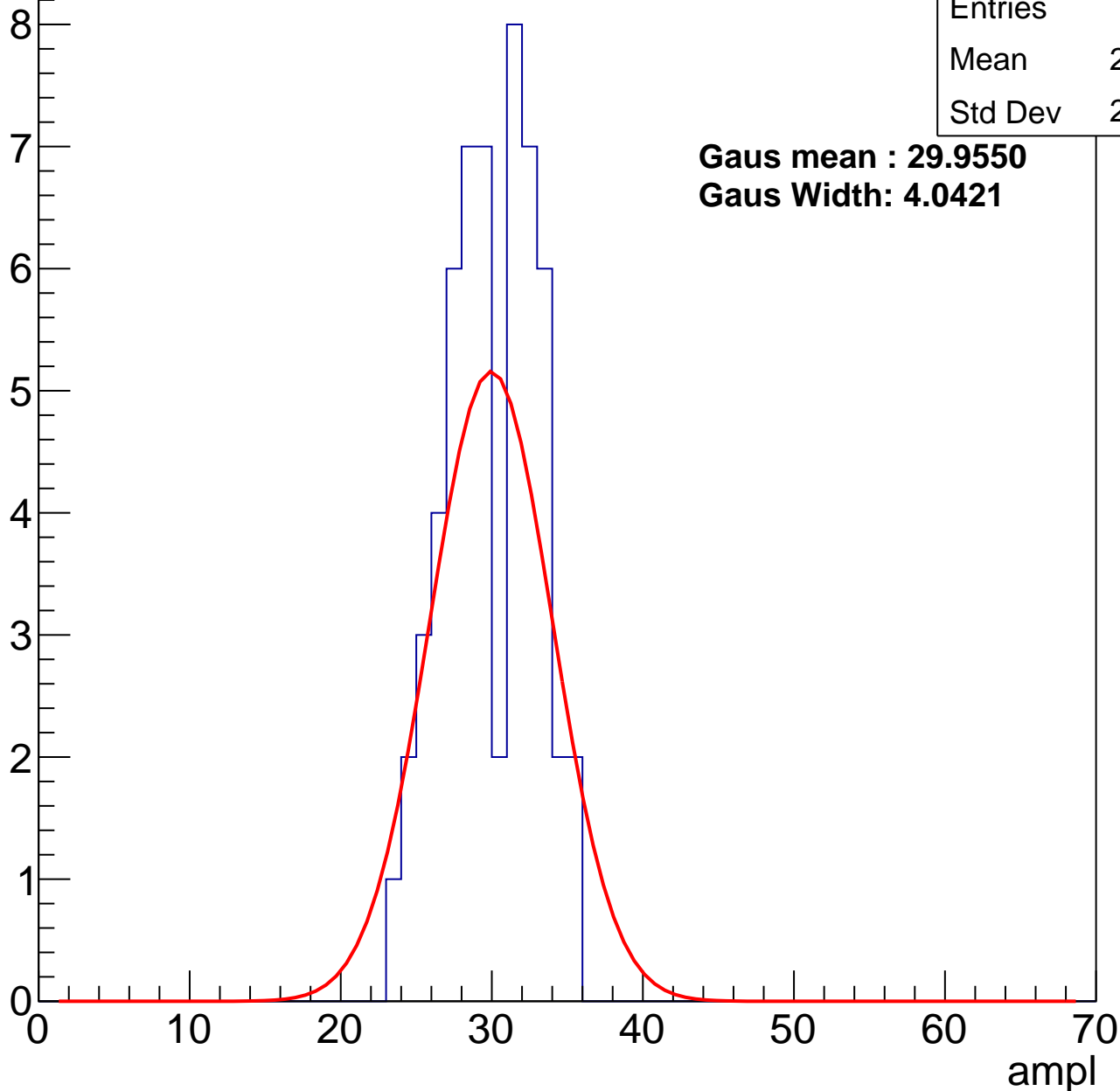
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	29.46
Std Dev	2.974

Gaus mean : 29.9550

Gaus Width: 4.0421

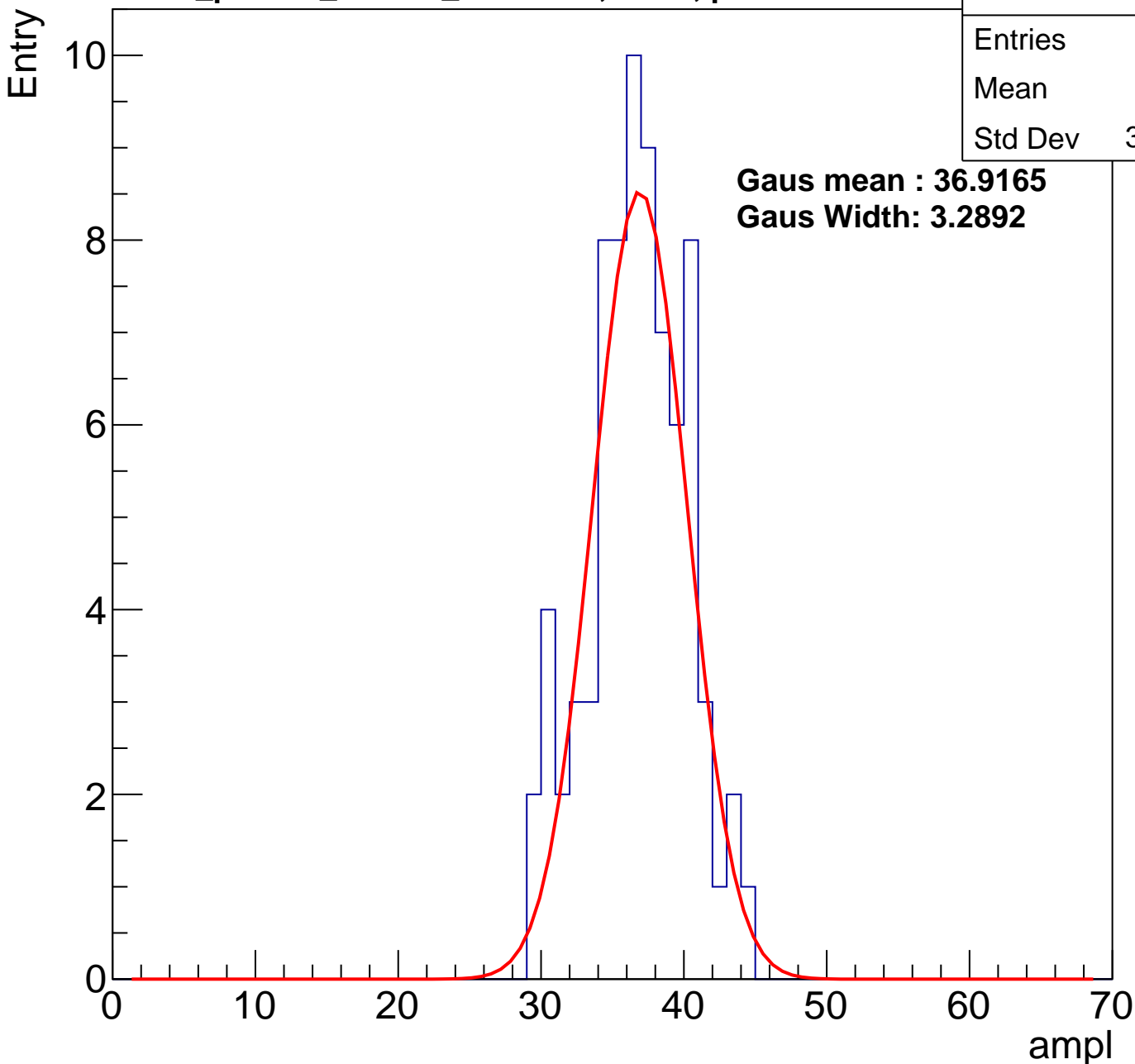


B0L002S, U14-ch43, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	77
Mean	36.3
Std Dev	3.404

Gaus mean : 36.9165
Gaus Width: 3.2892



B0L002S, U14-ch43, adc2

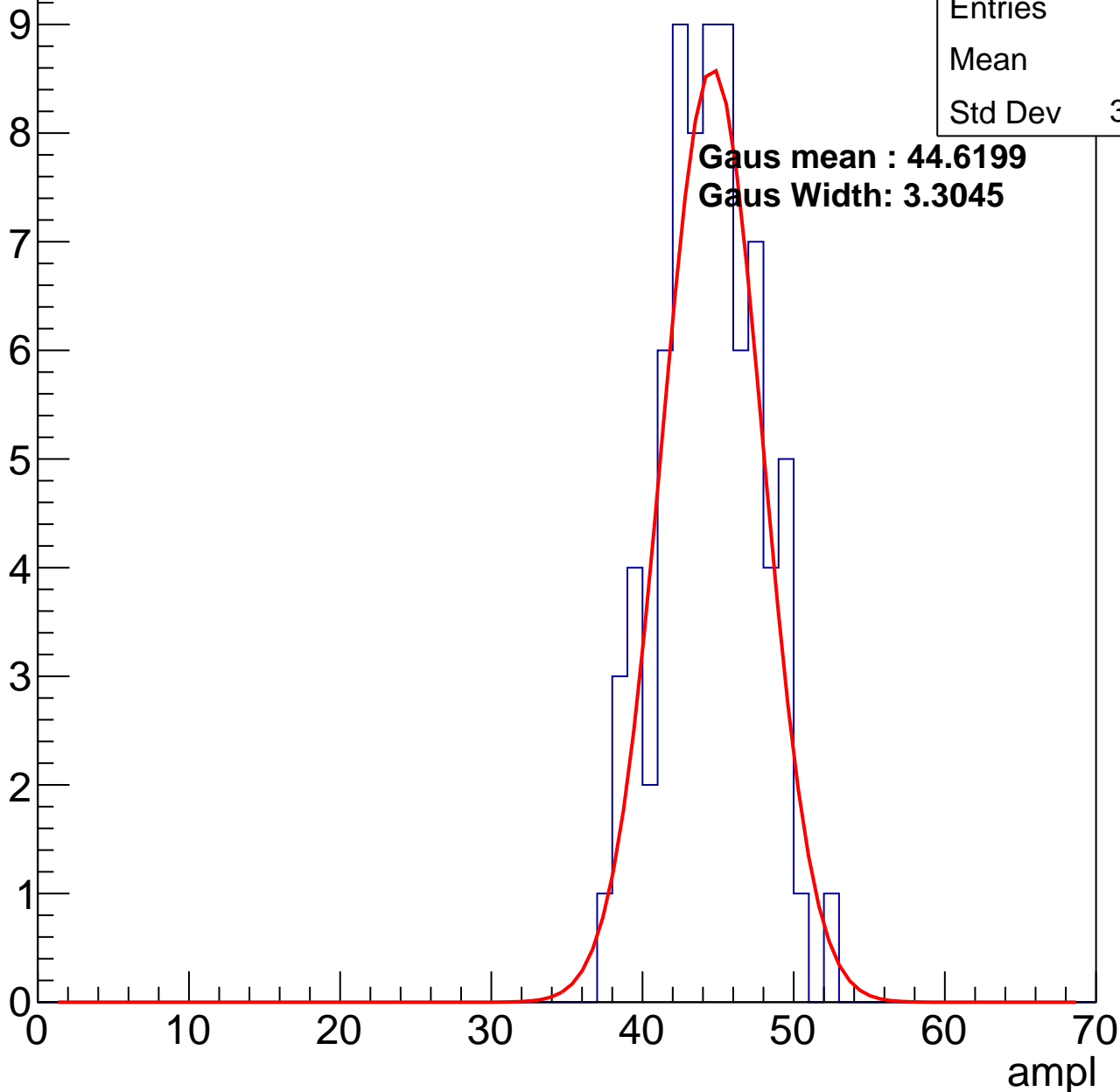
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	44
Std Dev	3.208

Gaus mean : 44.6199

Gaus Width: 3.3045

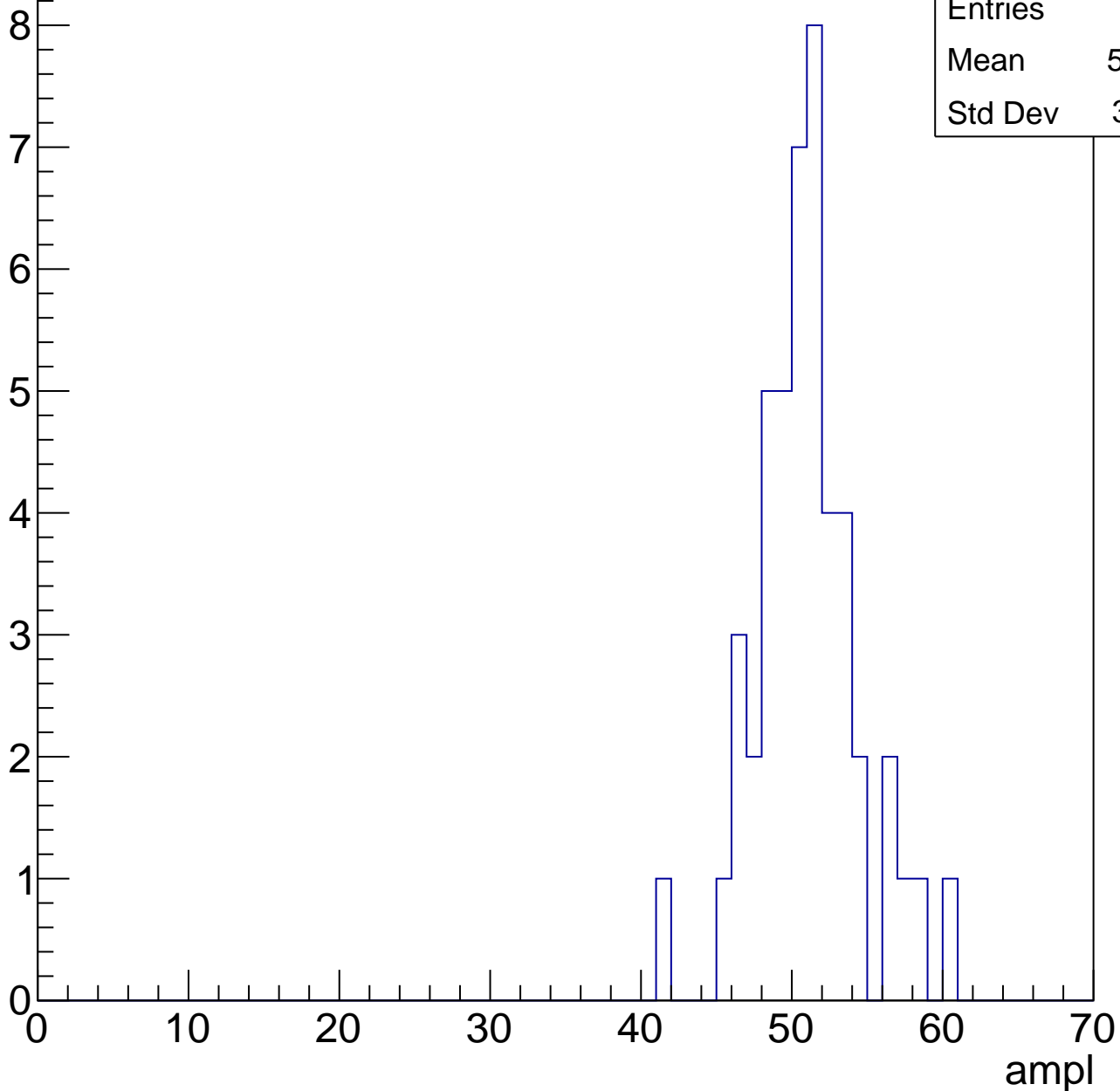


B0L002S, U14-ch43, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	50.55
Std Dev	3.451



B0L002S, U14-ch43, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

7

6

5

4

3

2

1

0

0

10

20

30

40

50

60

70

ampl

Entries 56

Mean 55.04

Std Dev 3.343

1

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B0L002S, U14-ch43, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entries	55
Mean	58.78
Std Dev	8.452

Entry

10

8

6

4

2

0

0

10

20

30

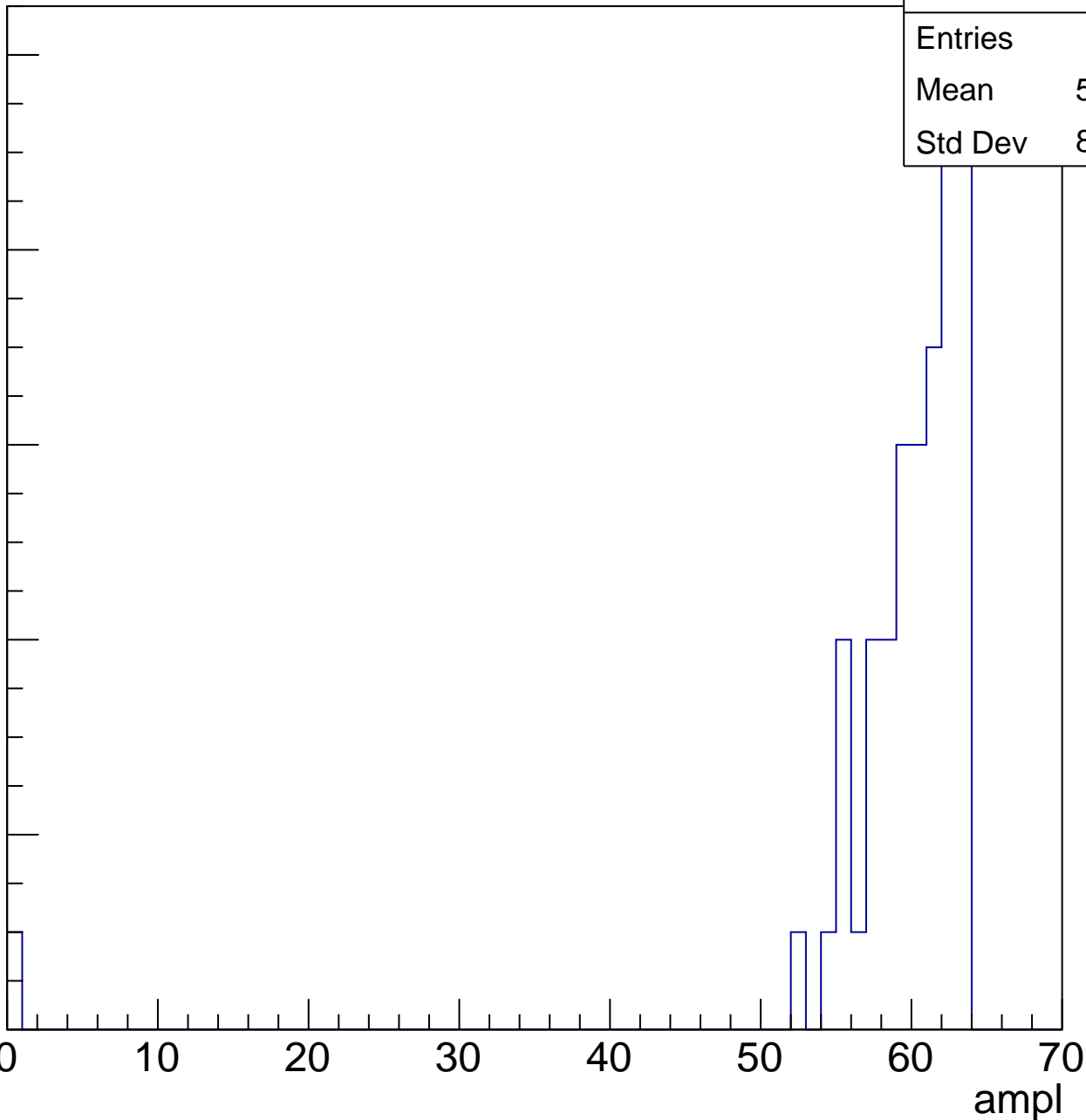
40

50

60

70

ampl



B0L002S, U14-ch43, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch43, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	7.667
Std Dev	10.84

B0L002S, U14-ch44, adc0

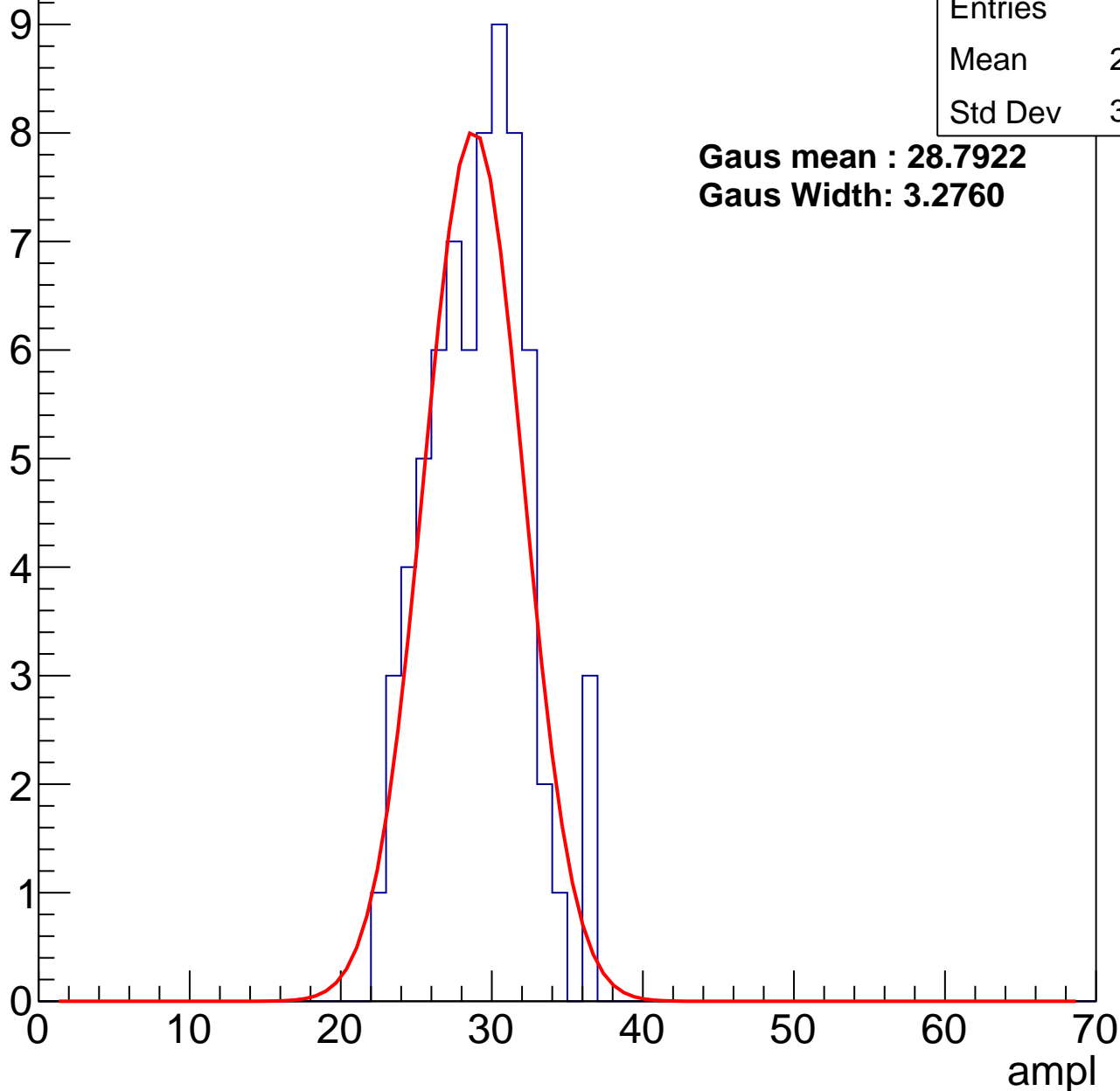
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	28.62
Std Dev	3.217

Gaus mean : 28.7922

Gaus Width: 3.2760



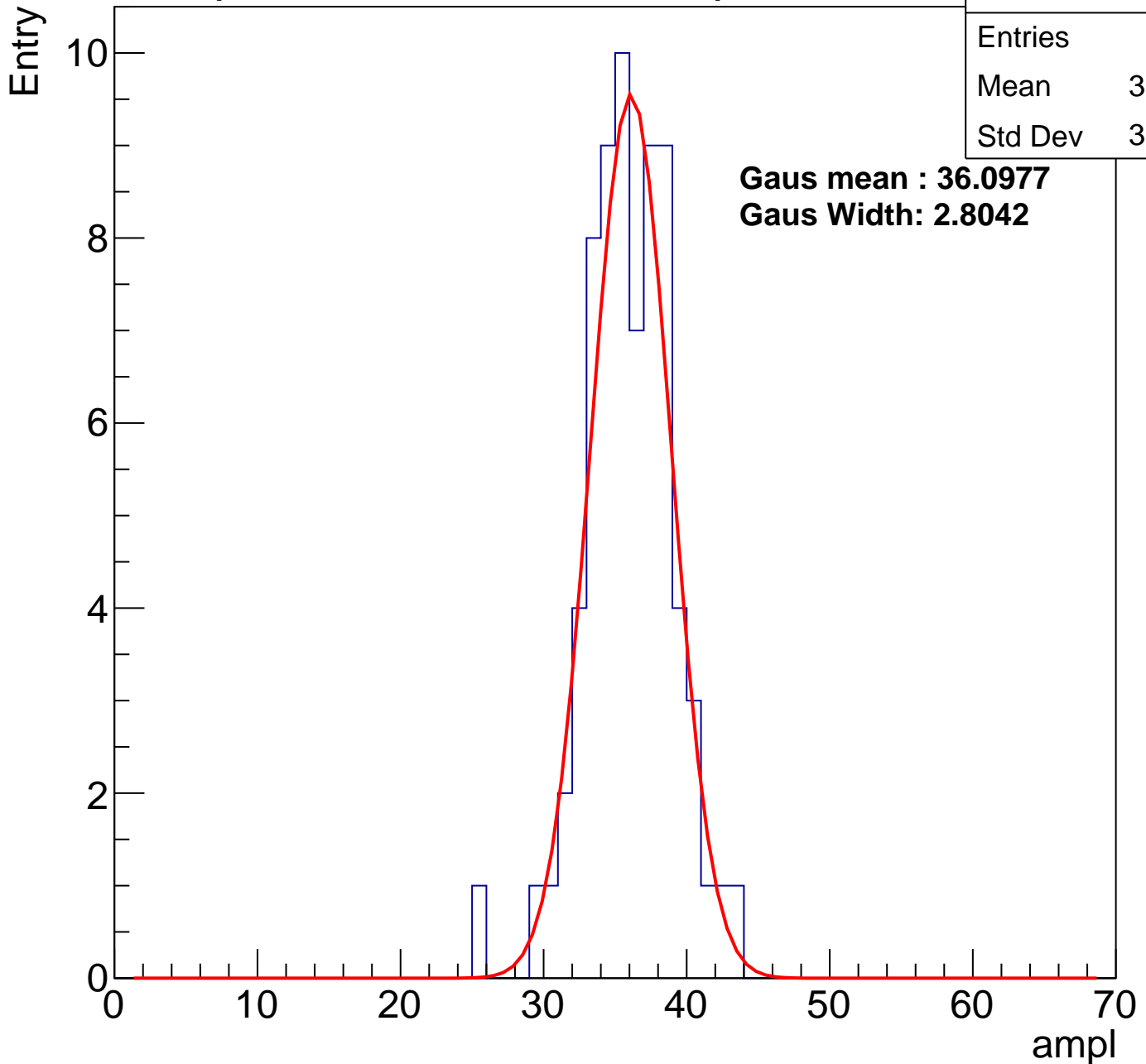
B0L002S, U14-ch44, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	71
Mean	35.54
Std Dev	3.053

Gaus mean : 36.0977

Gaus Width: 2.8042



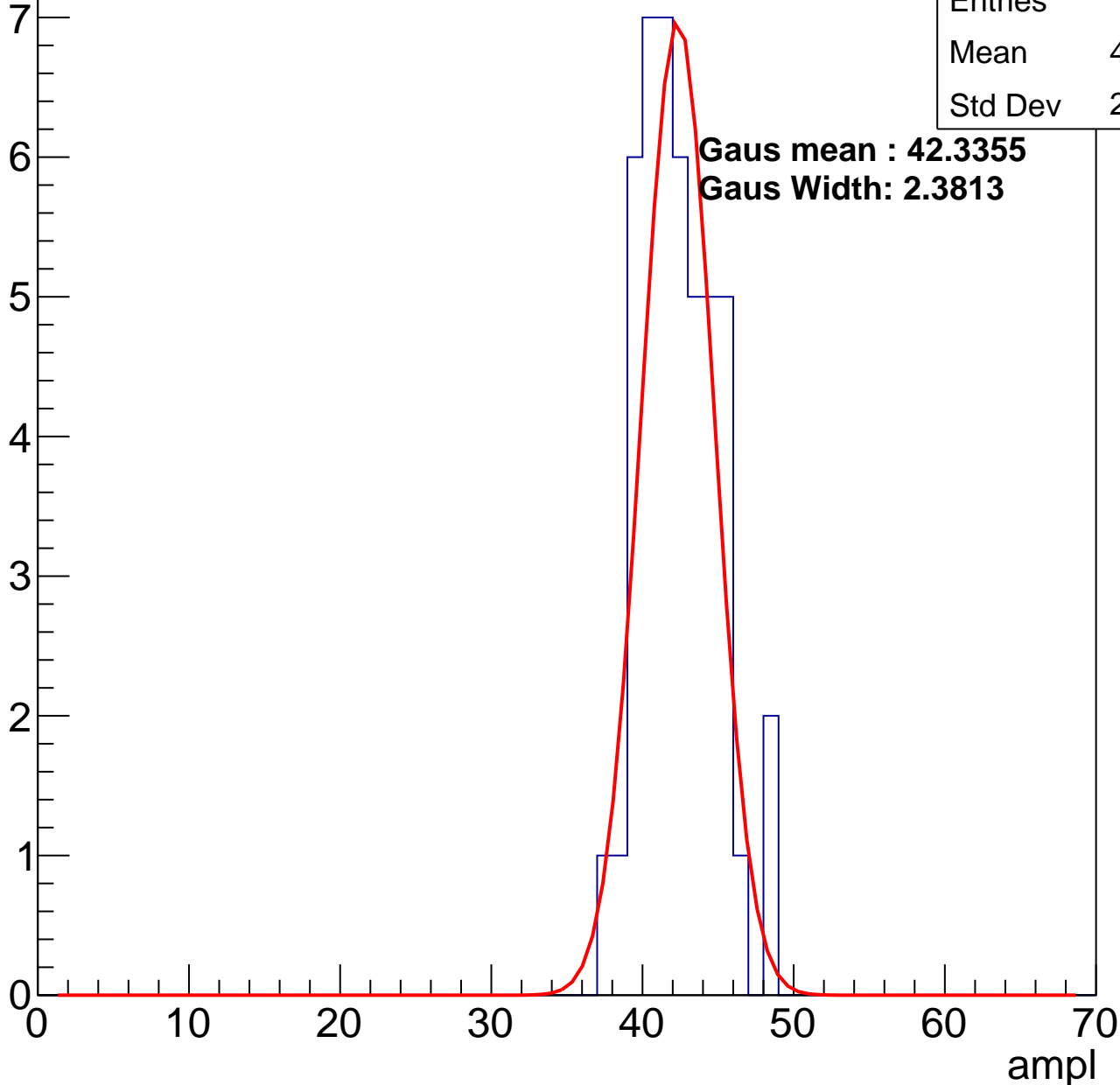
B0L002S, U14-ch44, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	41.96
Std Dev	2.502

Gaus mean : 42.3355
Gaus Width: 2.3813

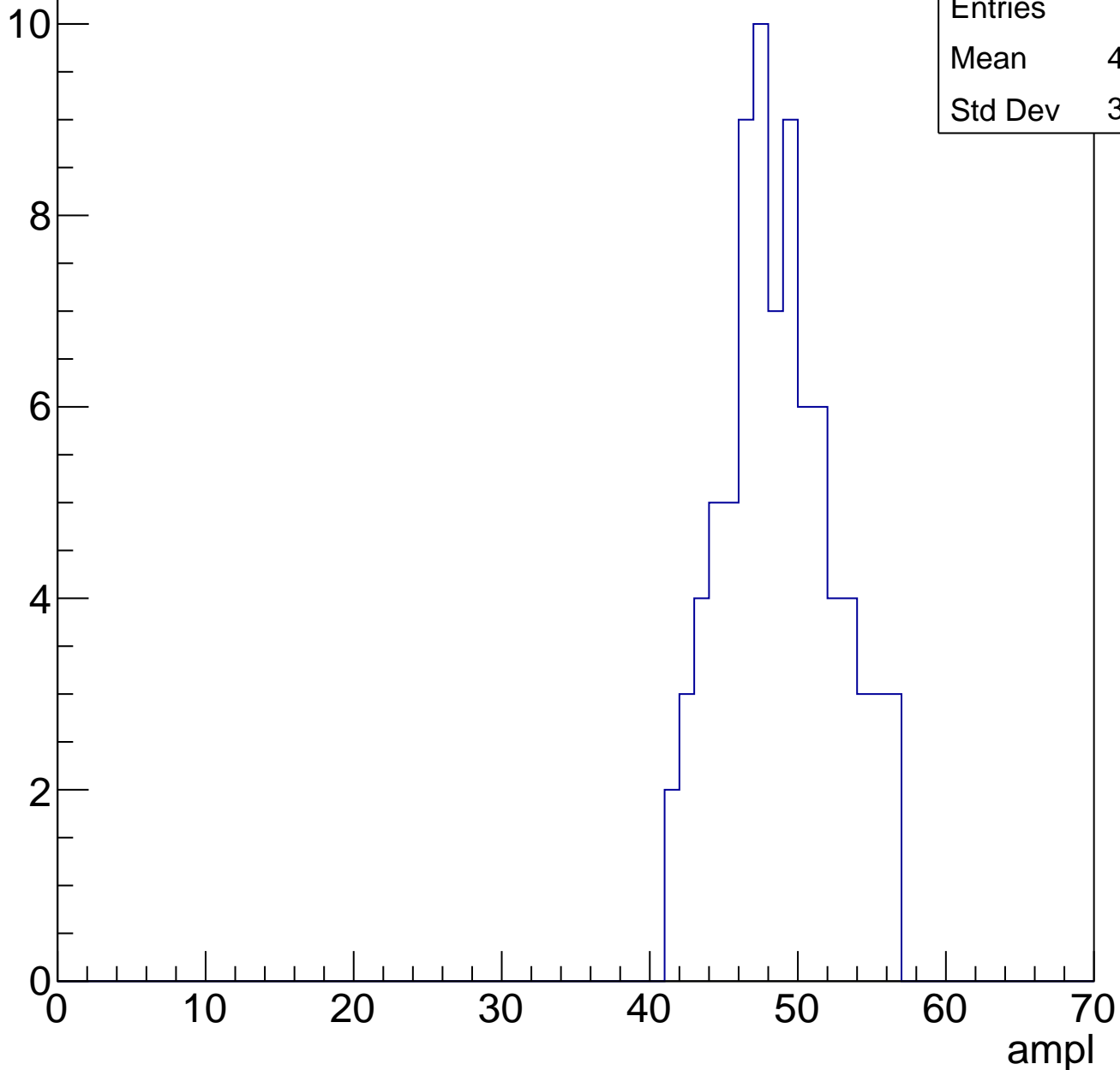


B0L002S, U14-ch44, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	83
Mean	48.28
Std Dev	3.752

Entry



B0L002S, U14-ch44, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entries	60
Mean	54.7
Std Dev	2.968

Entry

10

8

6

4

2

0

0

10

20

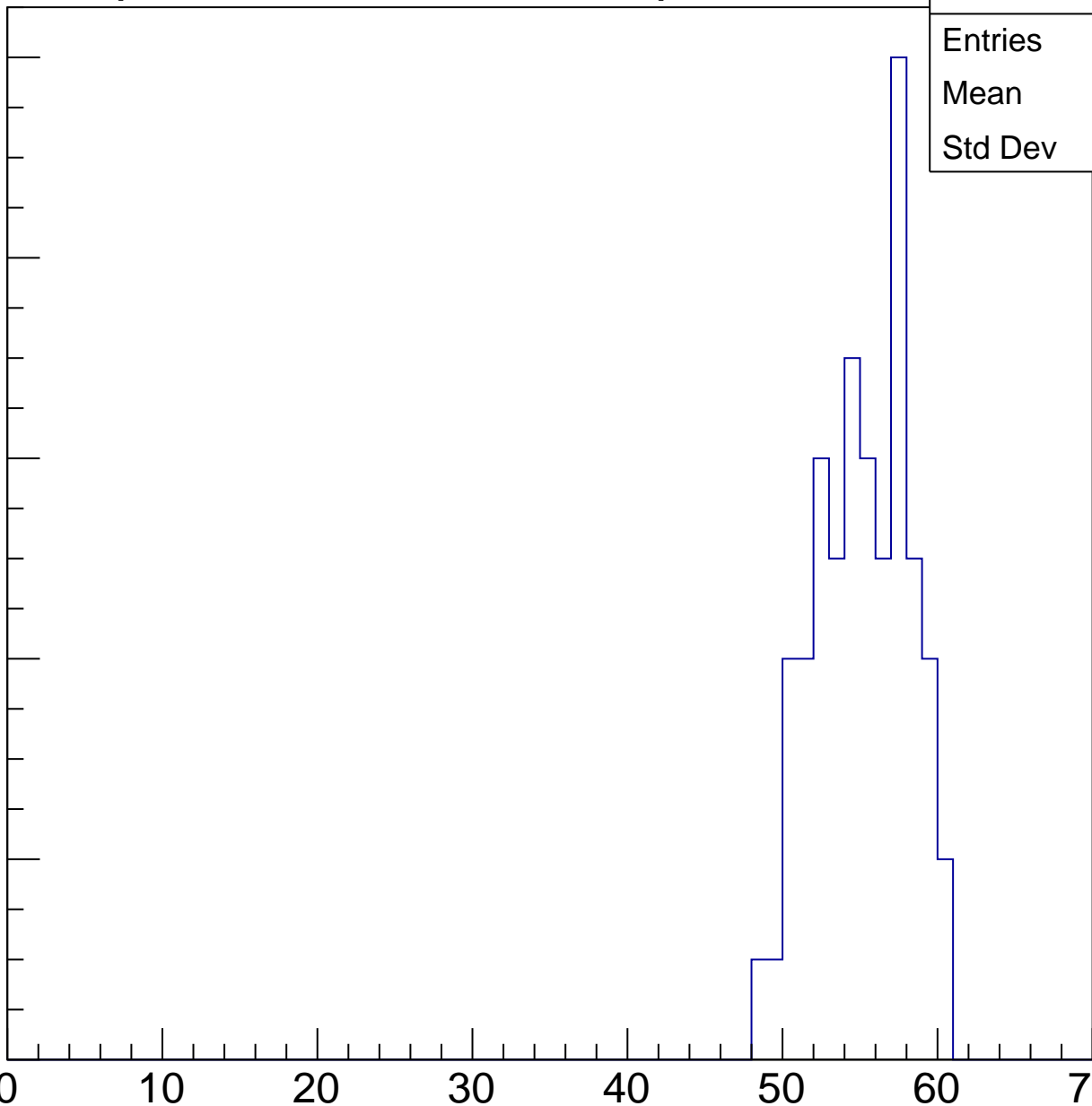
30

40

50

60

ampl

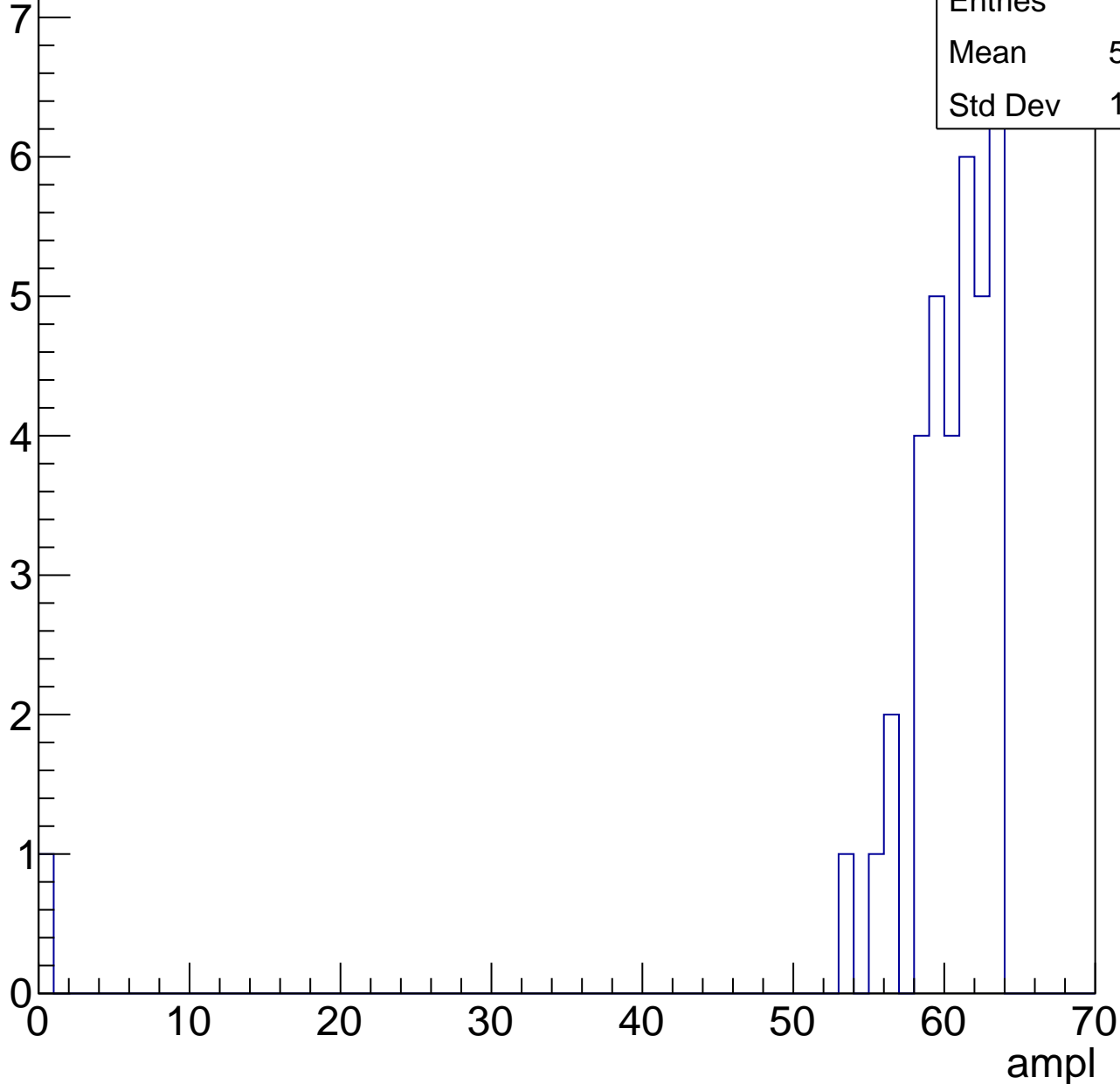


B0L002S, U14-ch44, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	36
Mean	58.44
Std Dev	10.18

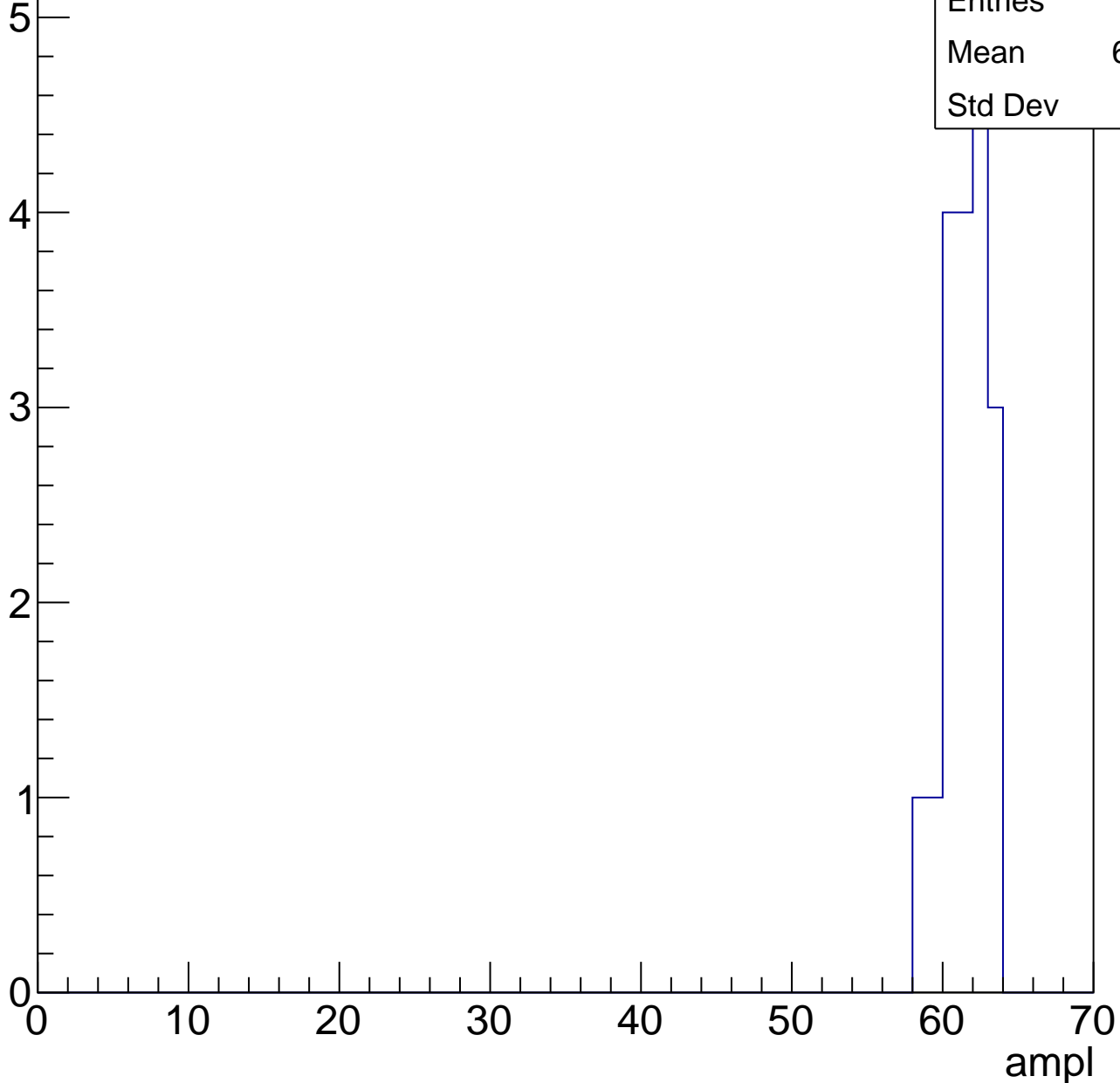


B0L002S, U14-ch44, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	18
Mean	61.11
Std Dev	1.37



B0L002S, U14-ch44, 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, U14-ch45, adc0

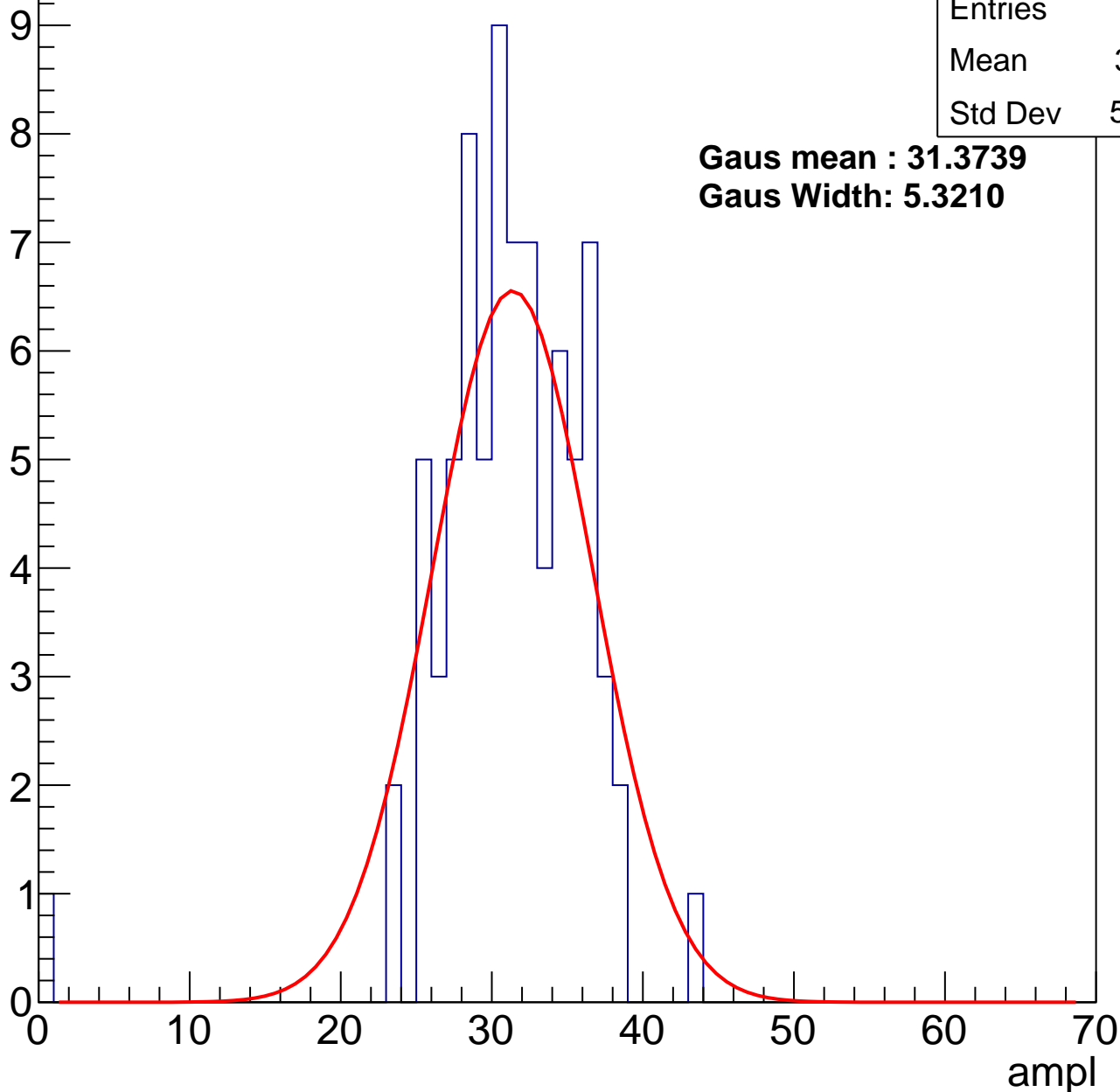
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	80
Mean	30.71
Std Dev	5.245

Gaus mean : 31.3739

Gaus Width: 5.3210



B0L002S, U14-ch45, adc1

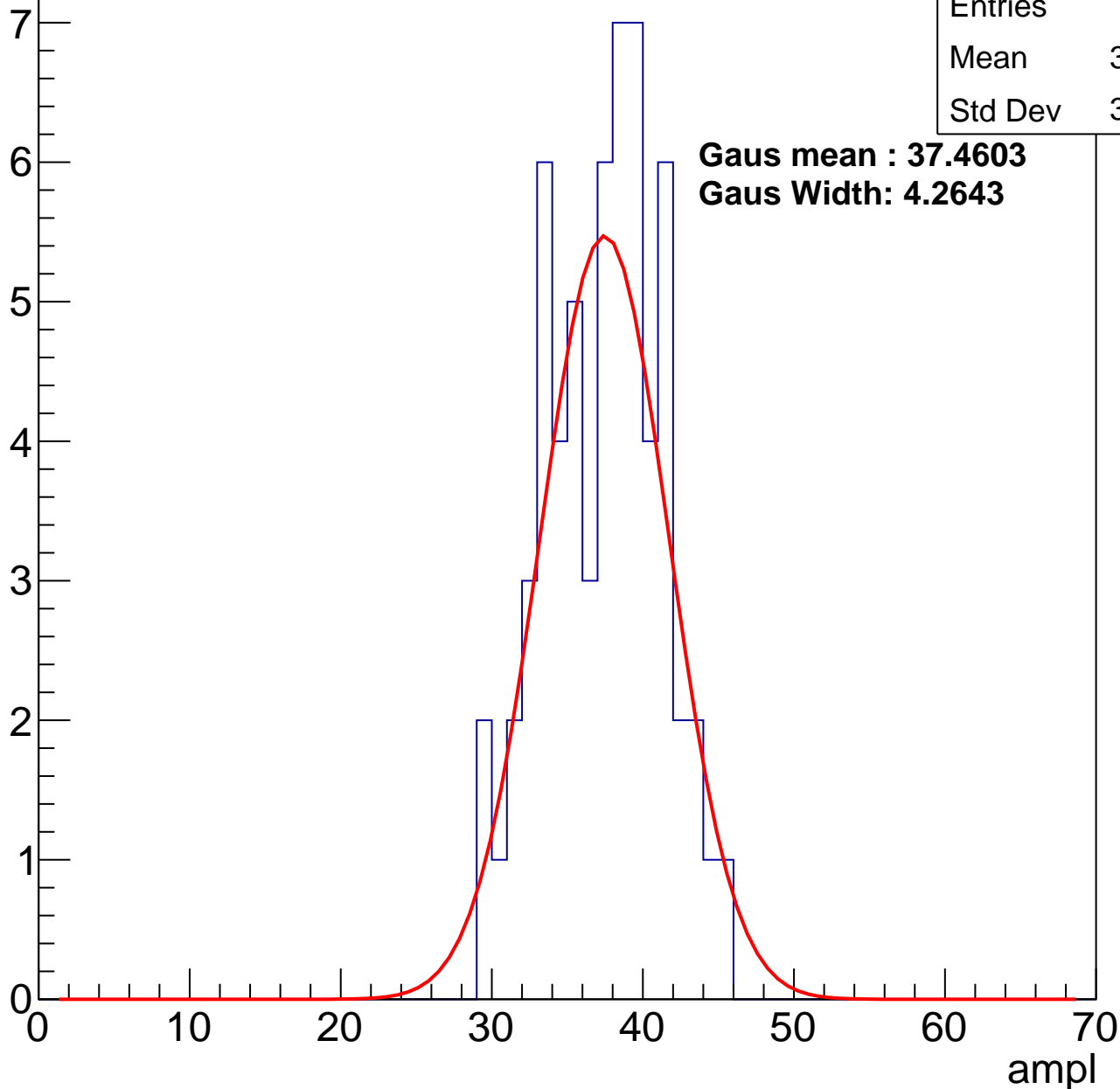
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	36.92
Std Dev	3.769

Gaus mean : 37.4603

Gaus Width: 4.2643



B0L002S, U14-ch45, adc2

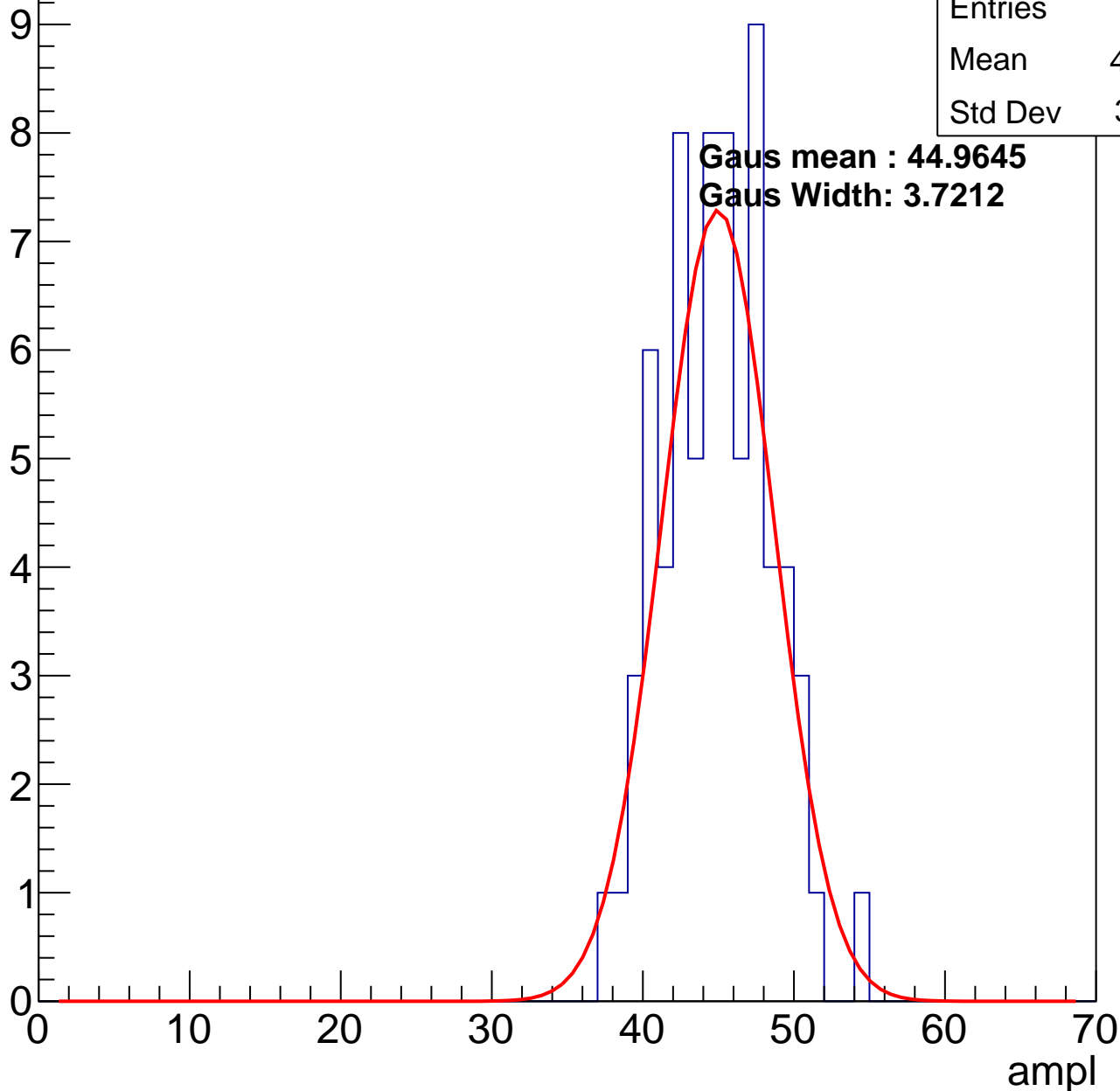
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	44.44
Std Dev	3.451

Gaus mean : 44.9645

Gaus Width: 3.7212

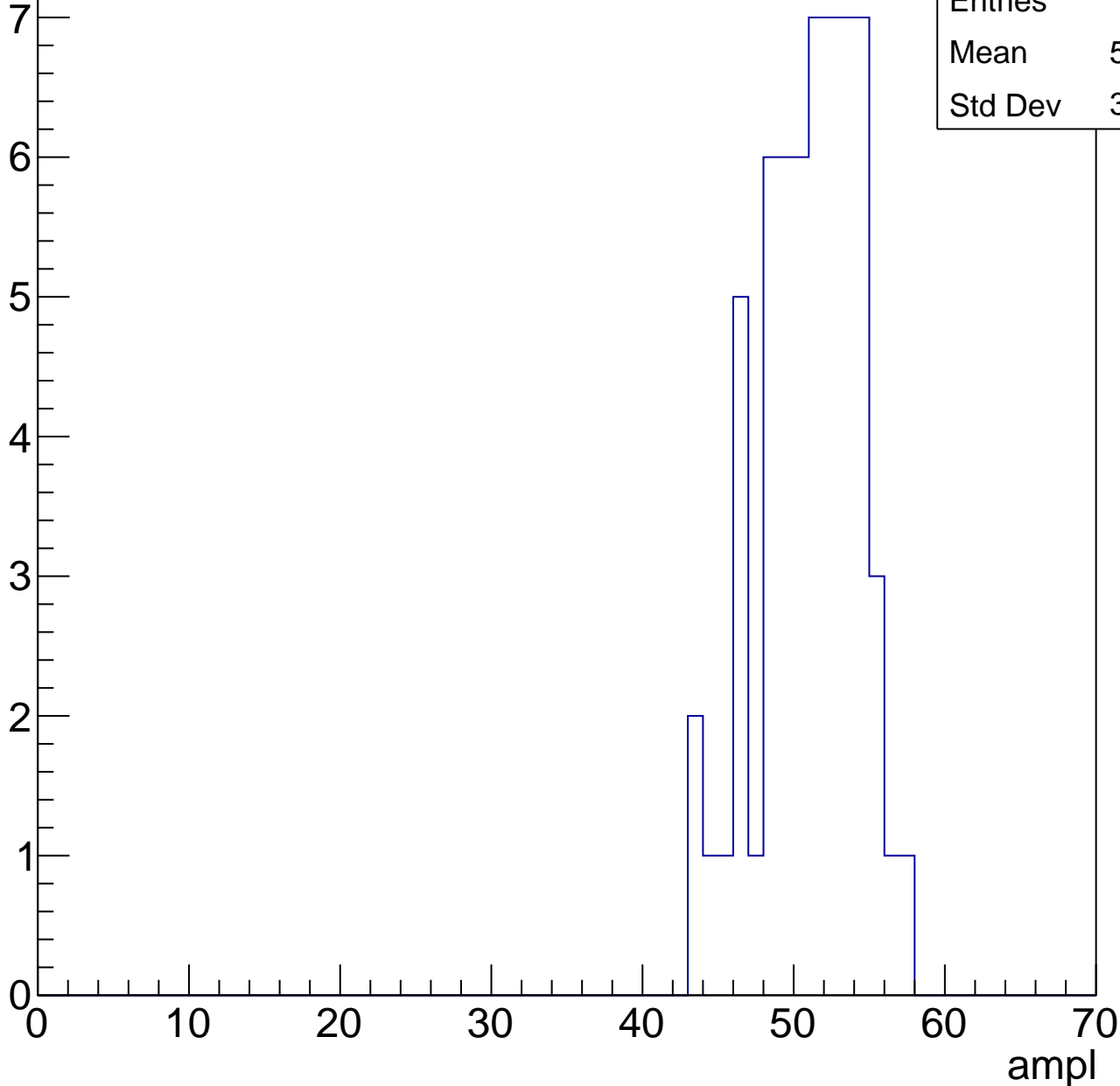


B0L002S, U14-ch45, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	50.52
Std Dev	3.217

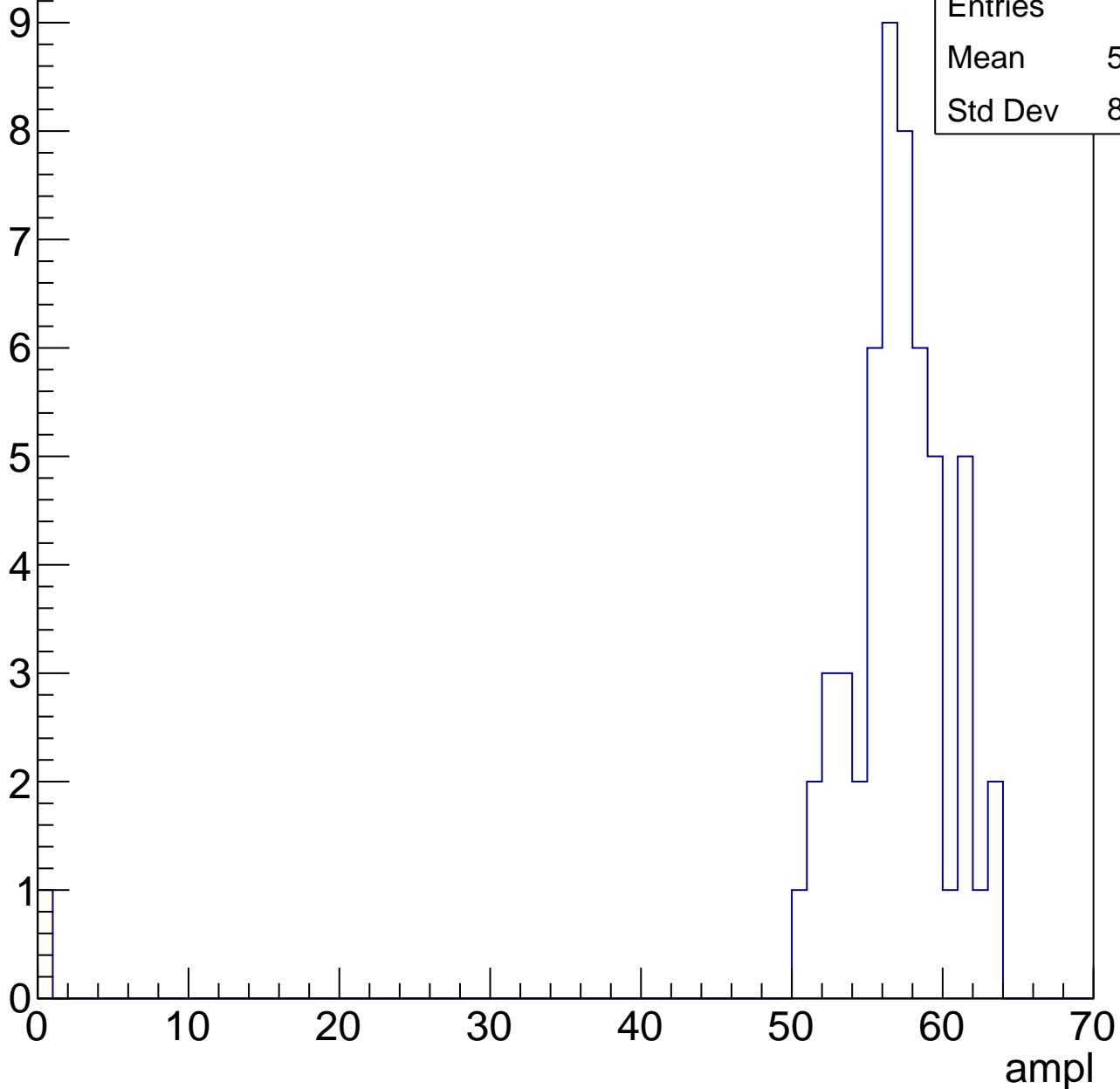


B0L002S, U14-ch45, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	55.65
Std Dev	8.154



B0L002S, U14-ch45, adc5

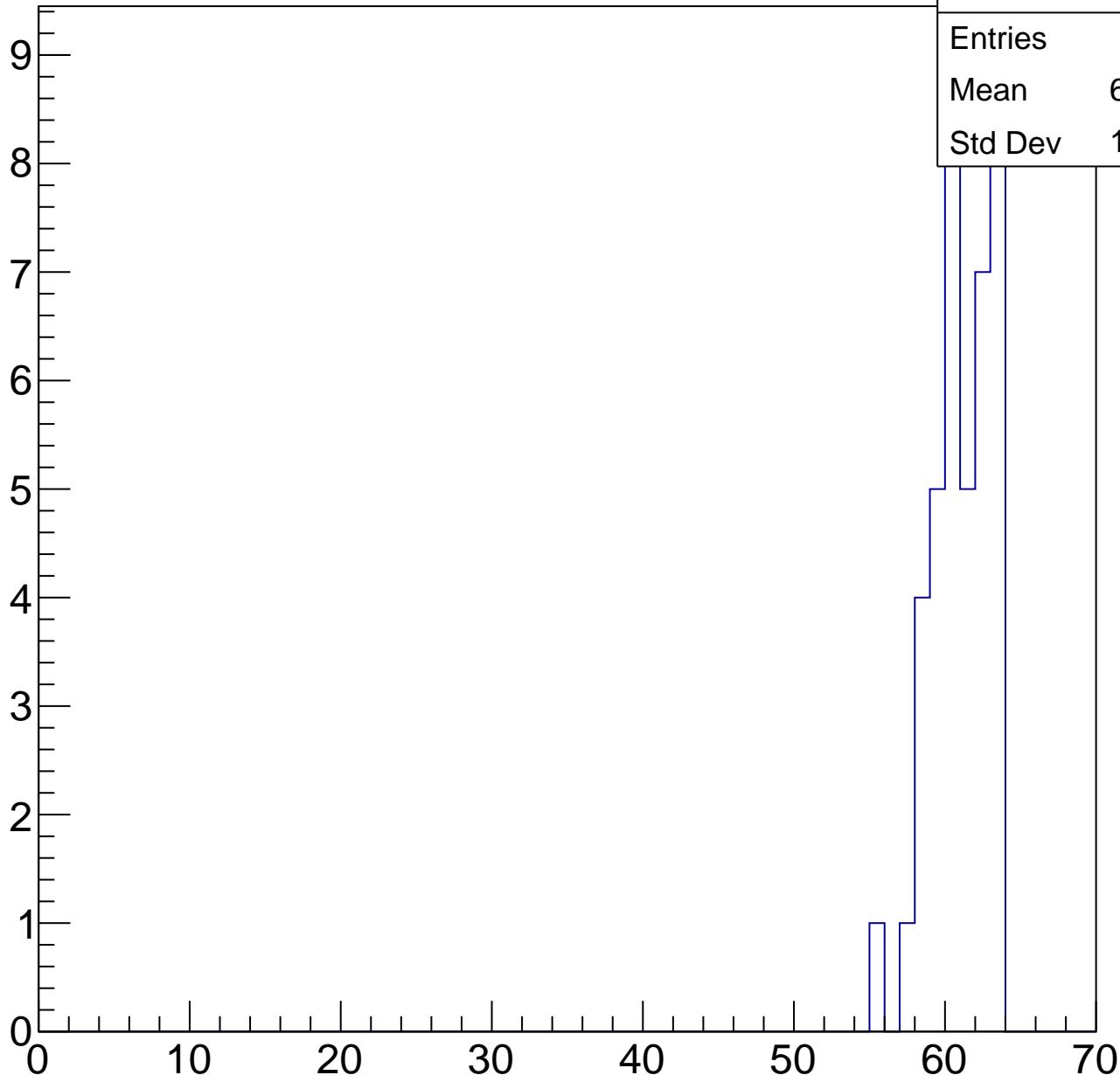
calib_packv5_042523_0143.root, FC#8, port C1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	40
Mean	60.55
Std Dev	1.923

ampl



B0L002S, U14-ch45, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch45, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch46, adc0

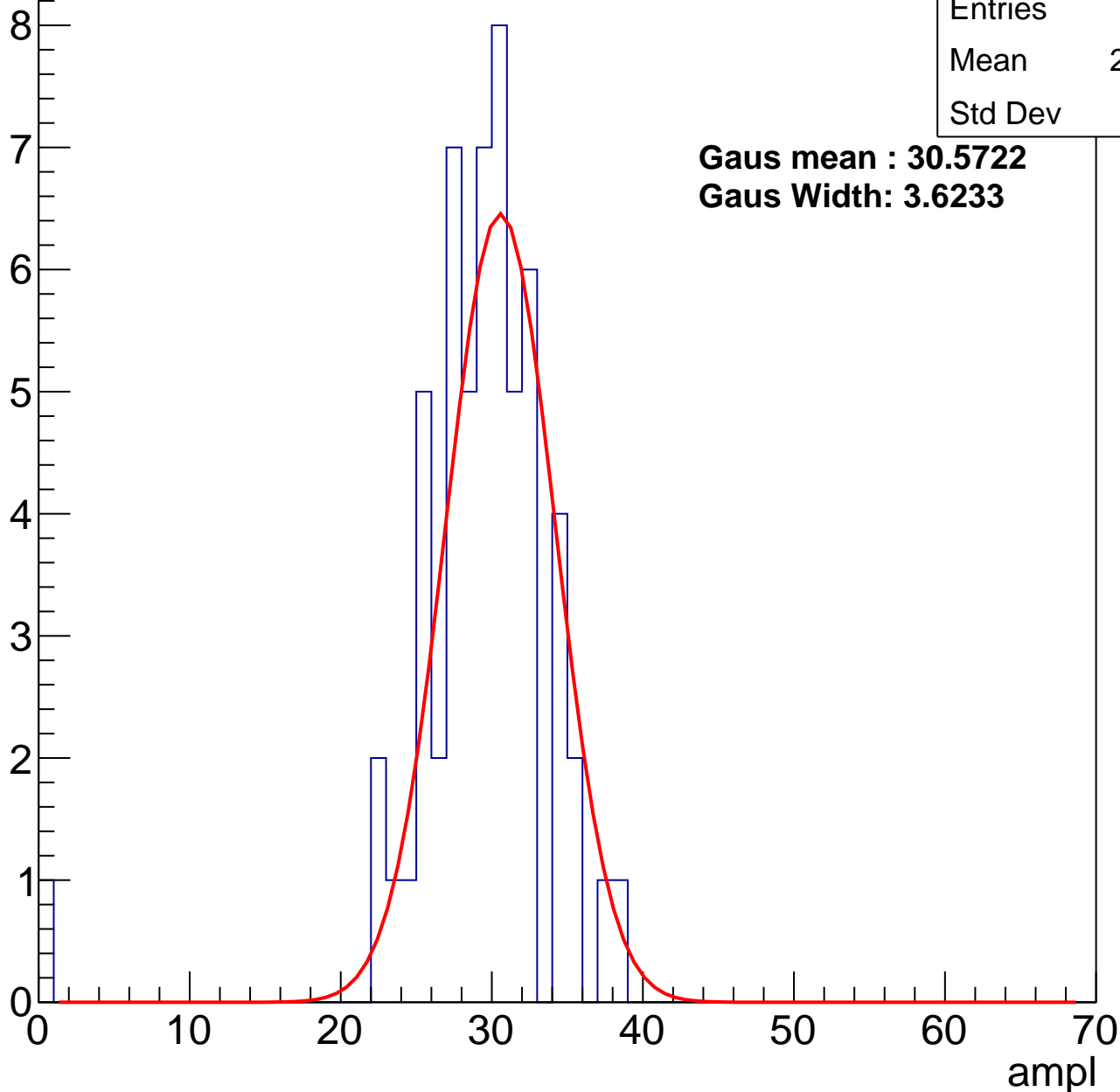
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	28.76
Std Dev	5.13

Gaus mean : 30.5722

Gaus Width: 3.6233



B0L002S, U14-ch46, adc1

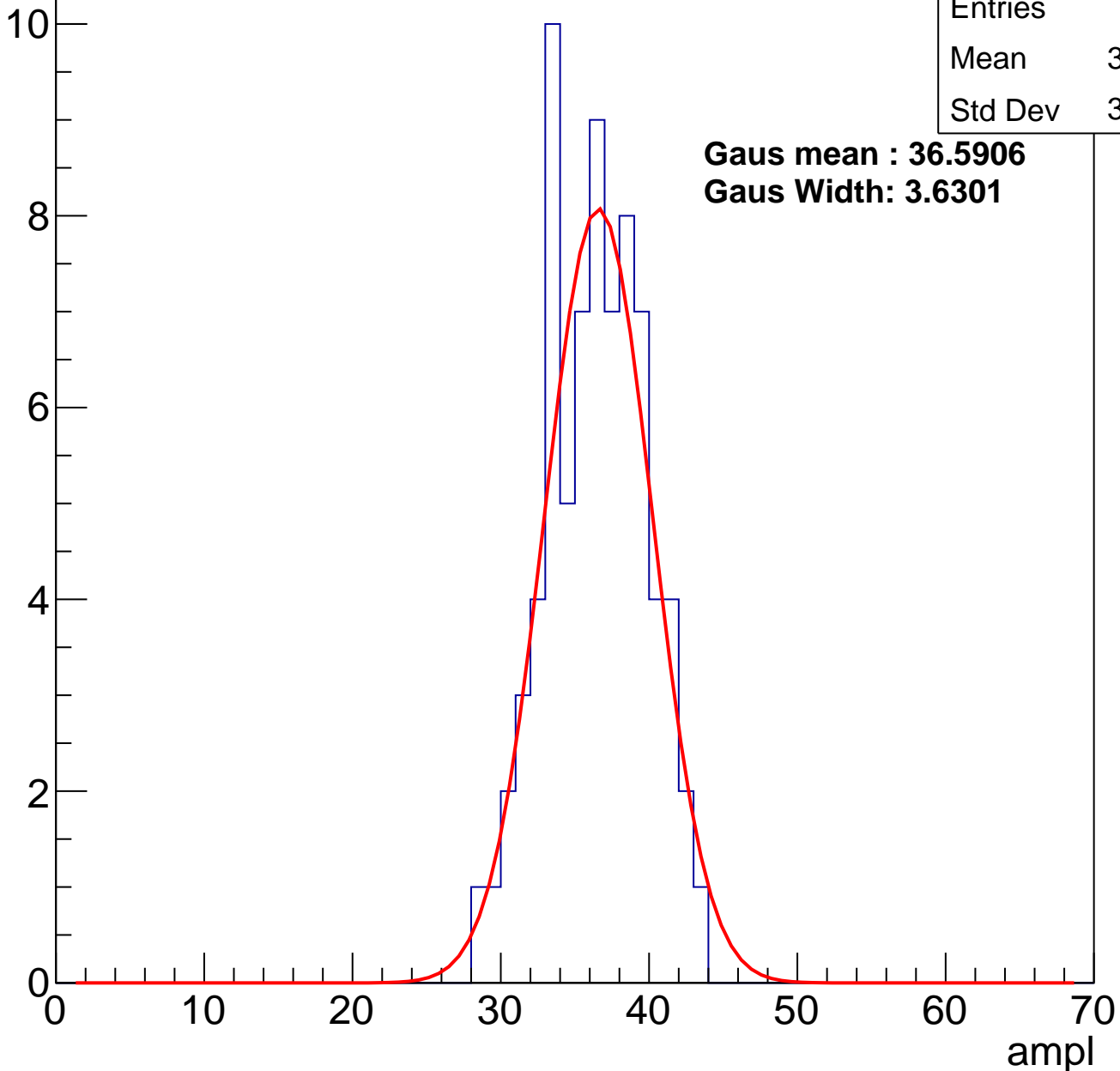
calib_packv5_042523_0143.root, FC#8, port C1

Entries	75
Mean	35.92
Std Dev	3.322

Gaus mean : 36.5906

Gaus Width: 3.6301

Entry



B0L002S, U14-ch46, adc2

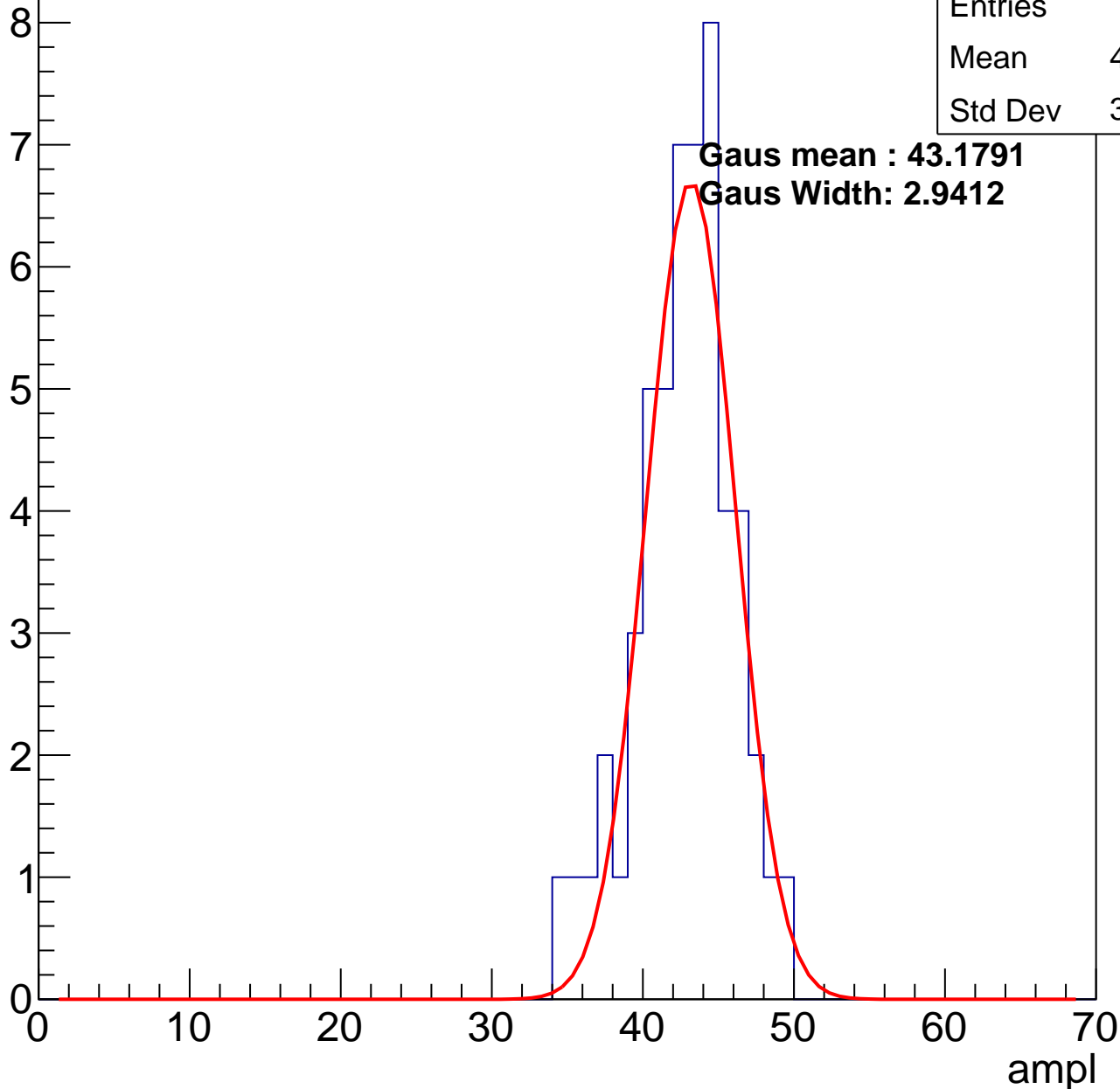
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	42.28
Std Dev	3.182

Gaus mean : 43.1791

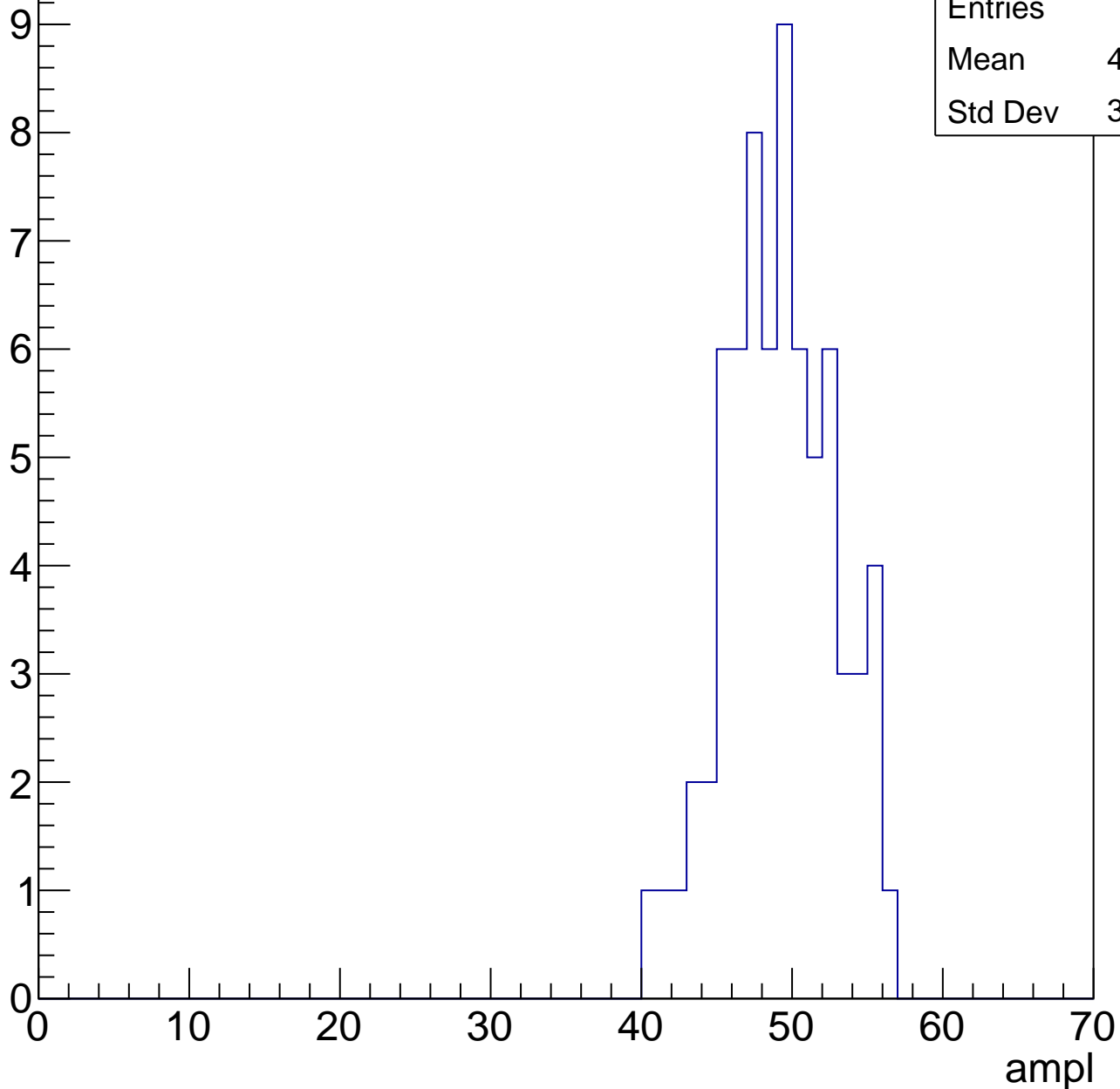
Gaus Width: 2.9412



B0L002S, U14-ch46, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

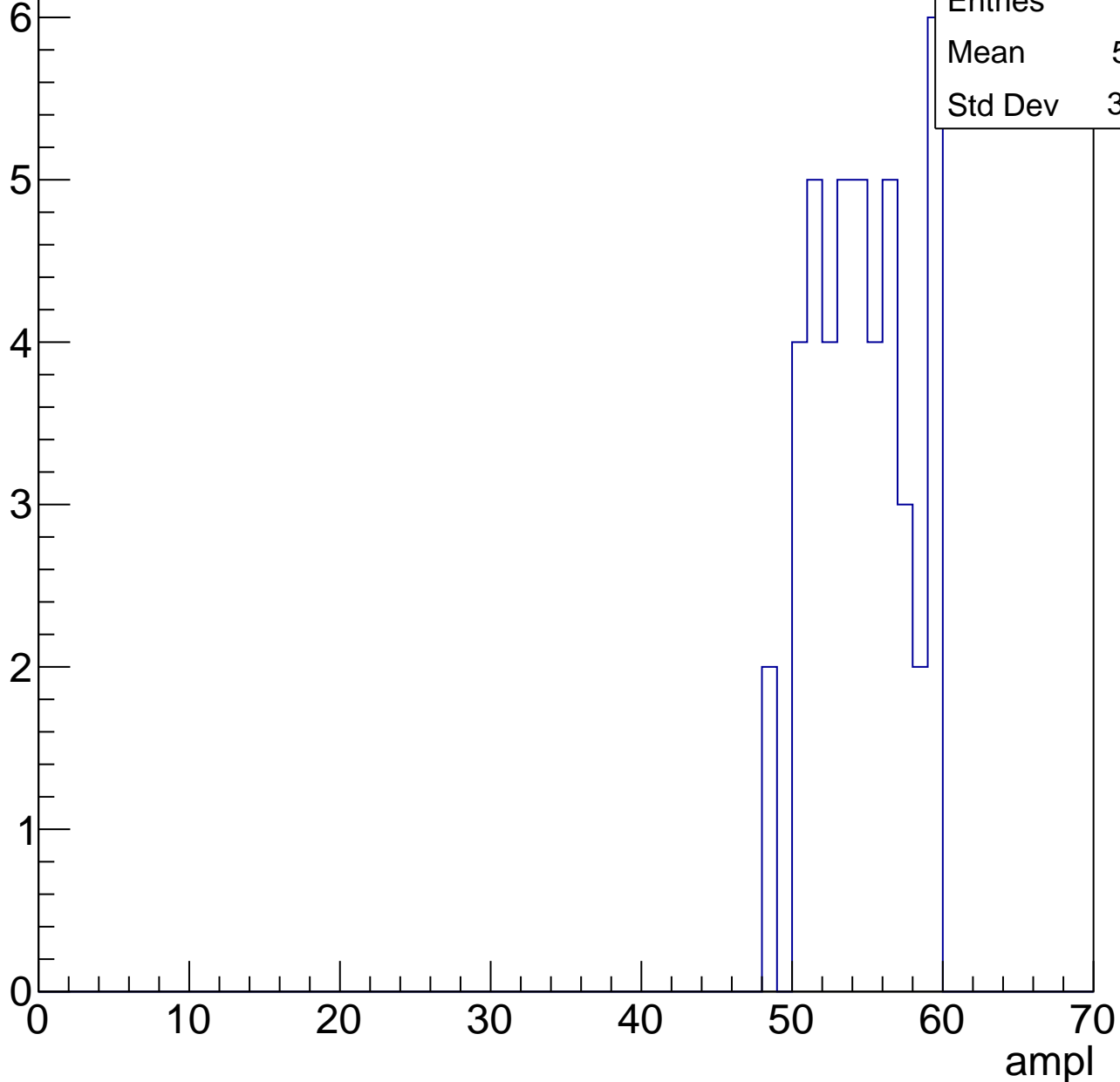


Entries	70
Mean	48.74
Std Dev	3.576

B0L002S, U14-ch46, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



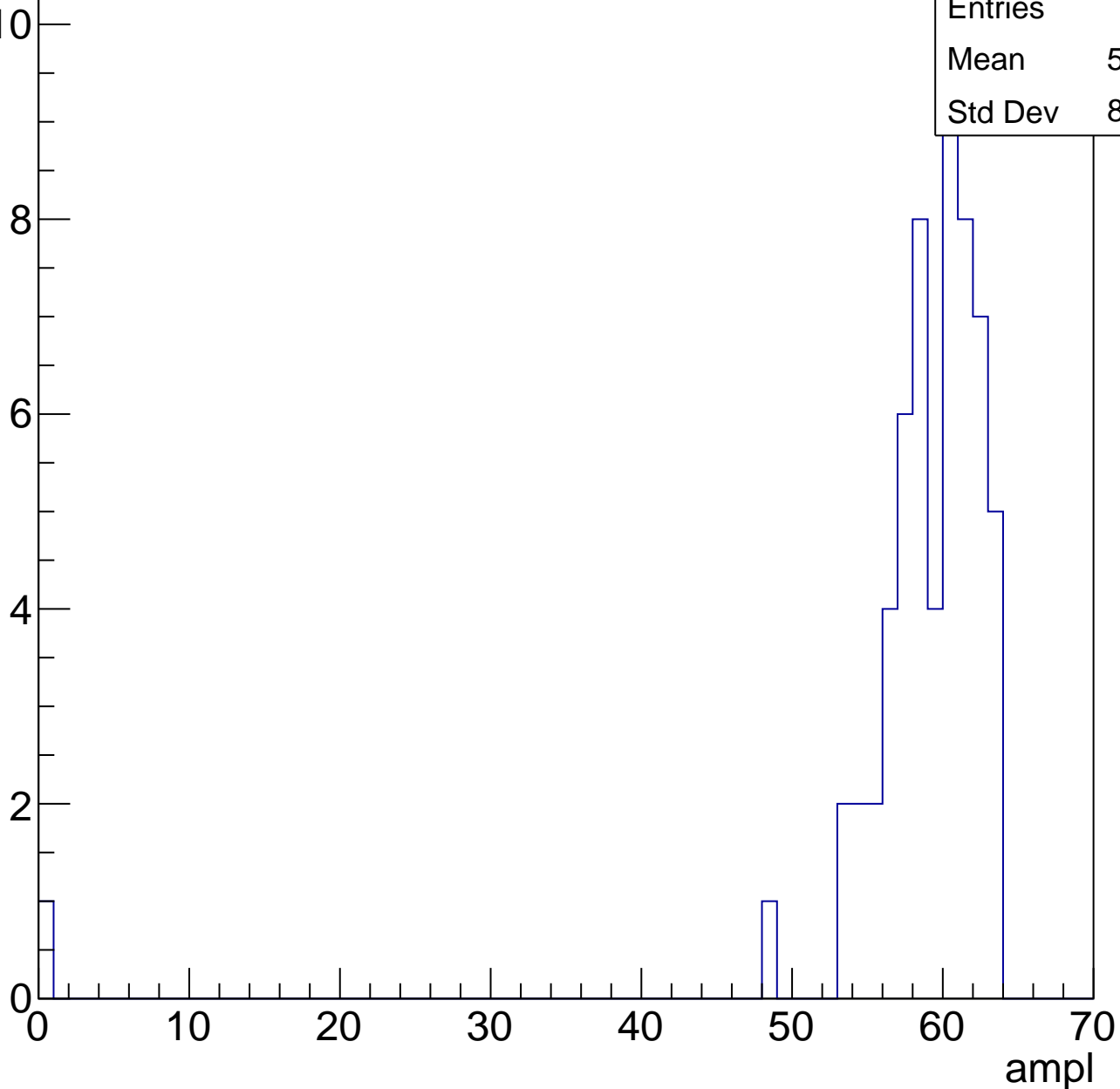
Entries	45
Mean	54.11
Std Dev	3.107

B0L002S, U14-ch46, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	57.92
Std Dev	8.102

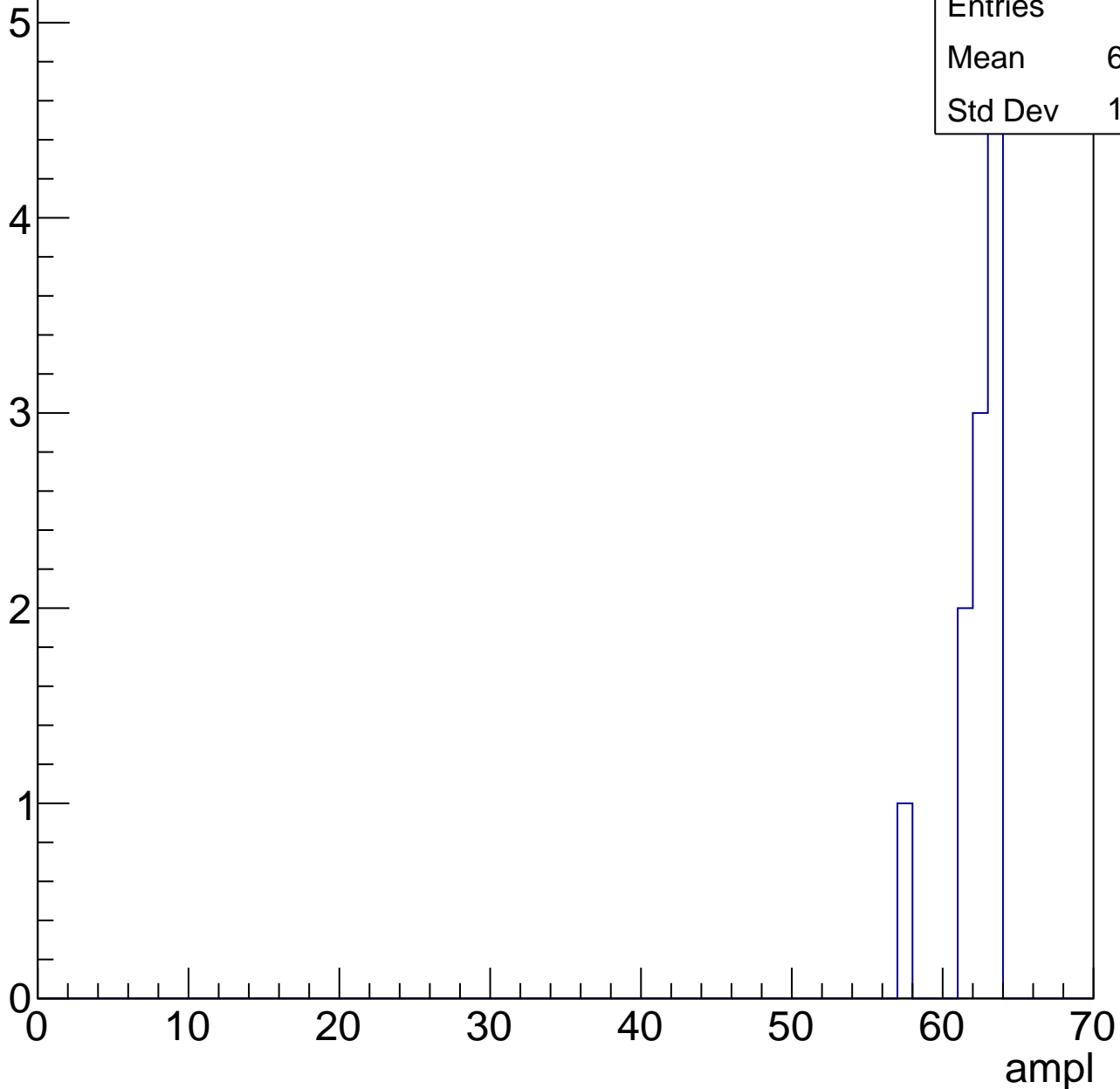


B0L002S, U14-ch46, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	11
Mean	61.82
Std Dev	1.696



B0L002S, U14-ch46, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch47, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	76
Mean	30.07
Std Dev	3.462

Gaus mean : 30.7352

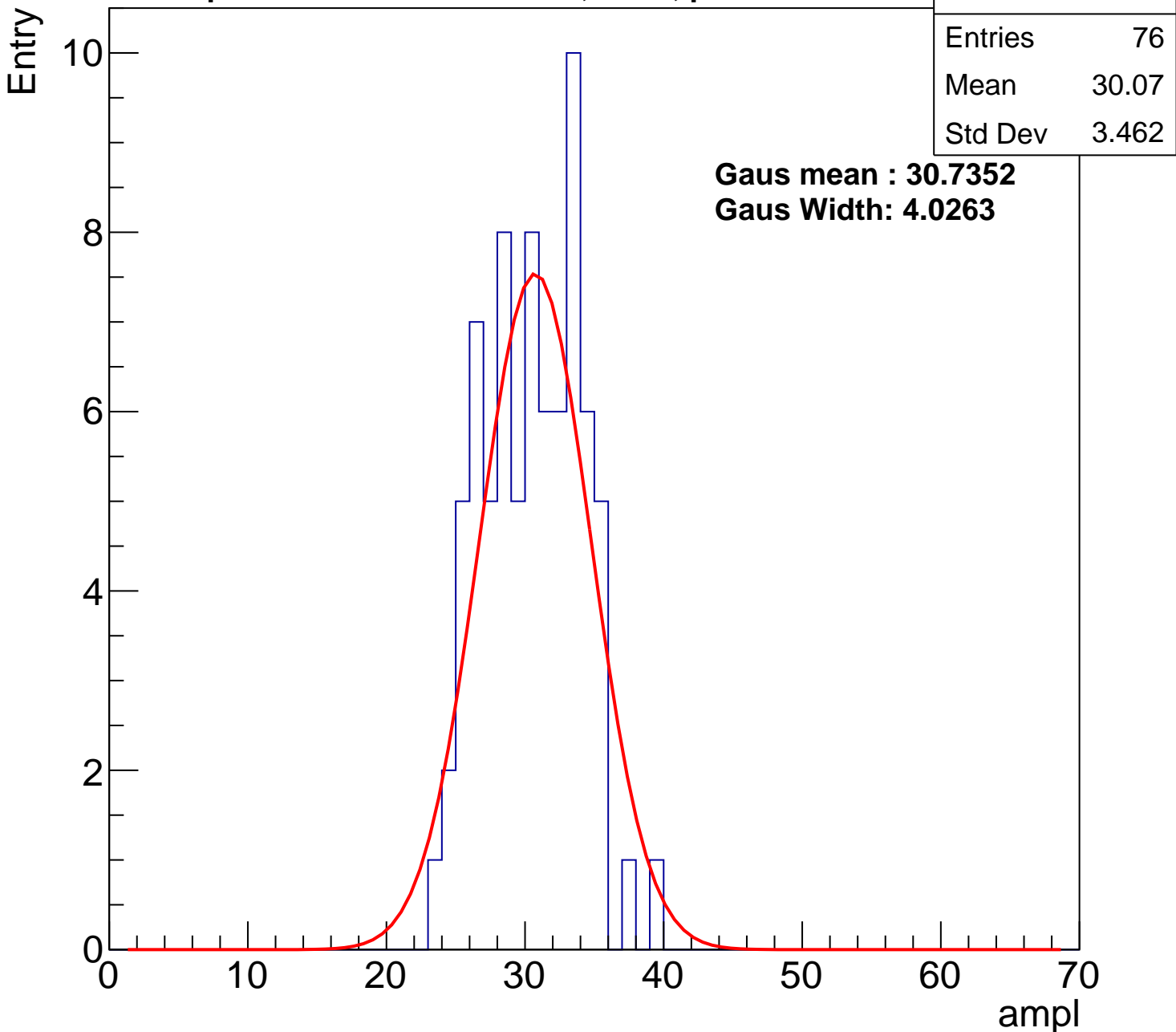
Gaus Width: 4.0263

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U14-ch47, adc1

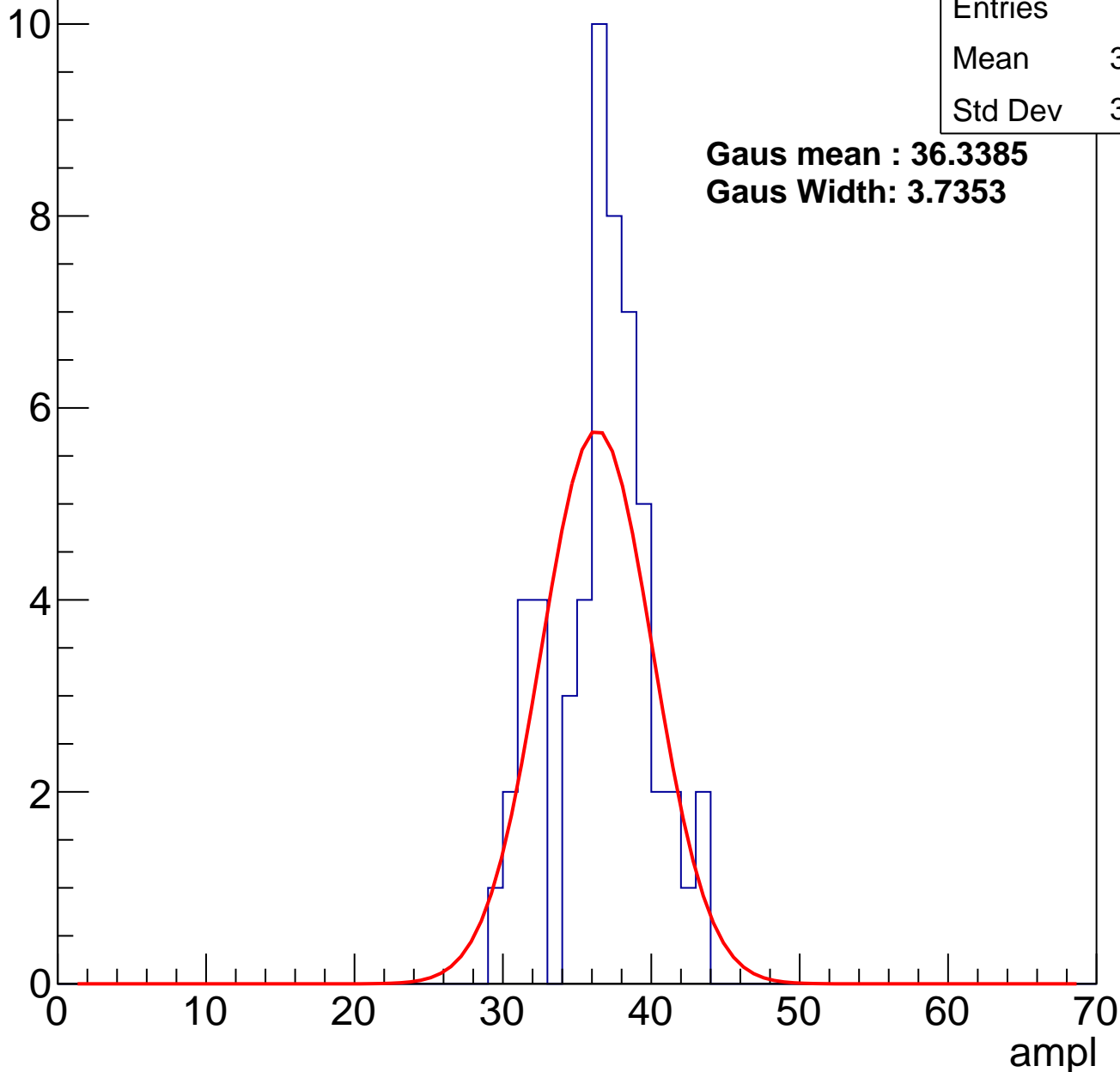
calib_packv5_042523_0143.root, FC#8, port C1

Entries	55
Mean	36.18
Std Dev	3.292

Gaus mean : 36.3385

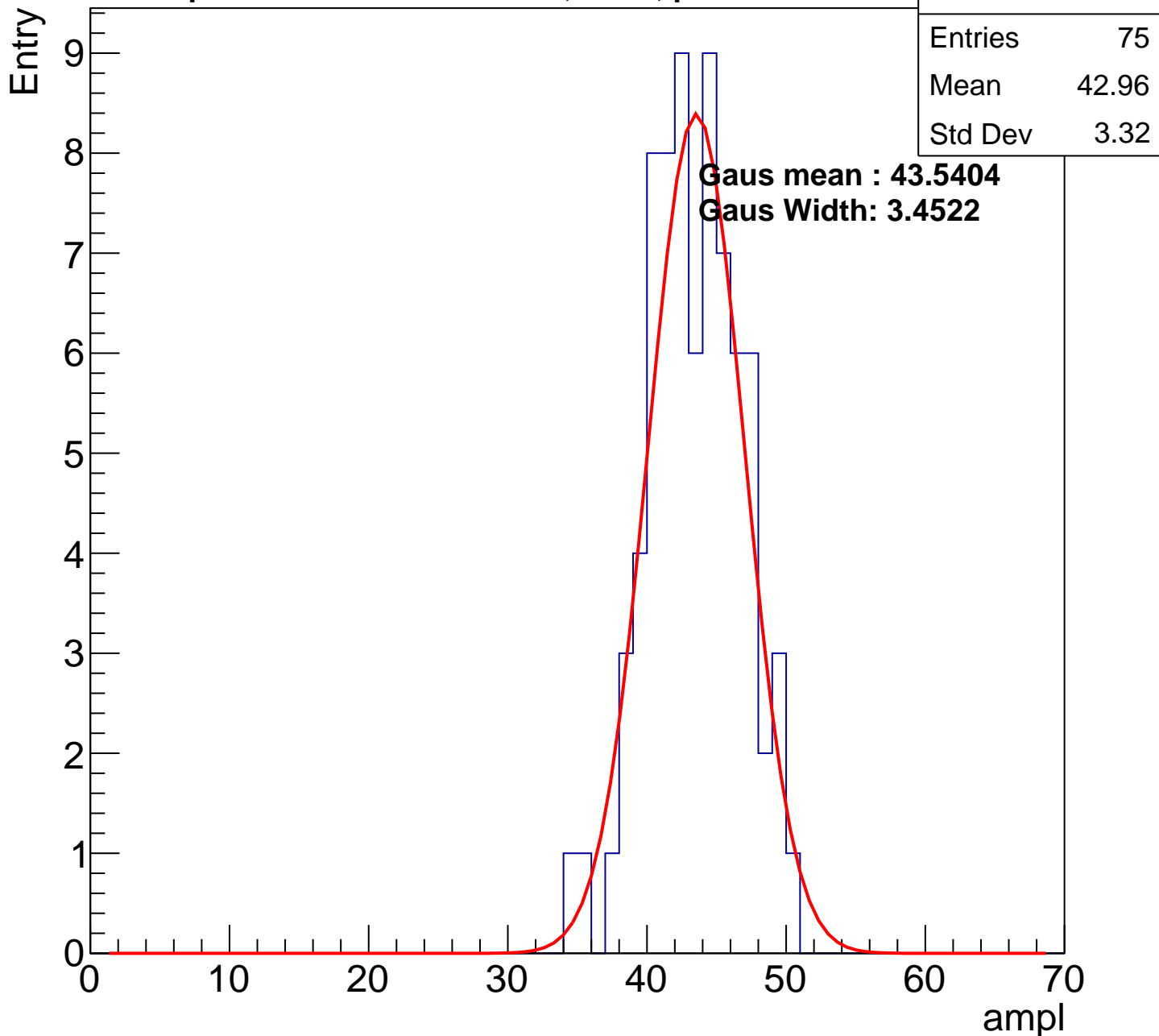
Gaus Width: 3.7353

Entry



B0L002S, U14-ch47, adc2

calib_packv5_042523_0143.root, FC#8, port C1

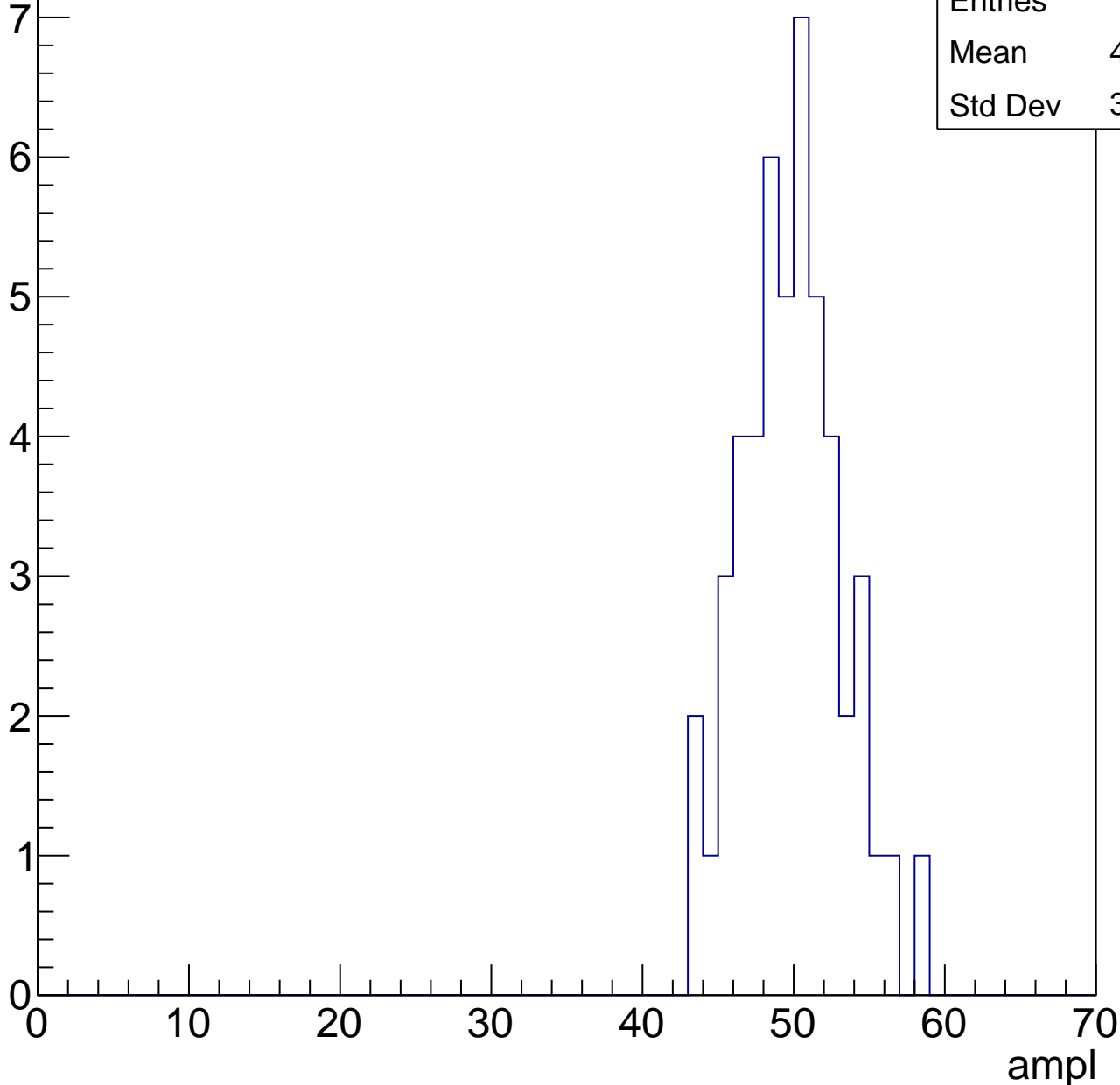


B0L002S, U14-ch47, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	49.39
Std Dev	3.294



B0L002S, U14-ch47, adc4

calib_packv5_042523_0143.root, FC#8, port C1

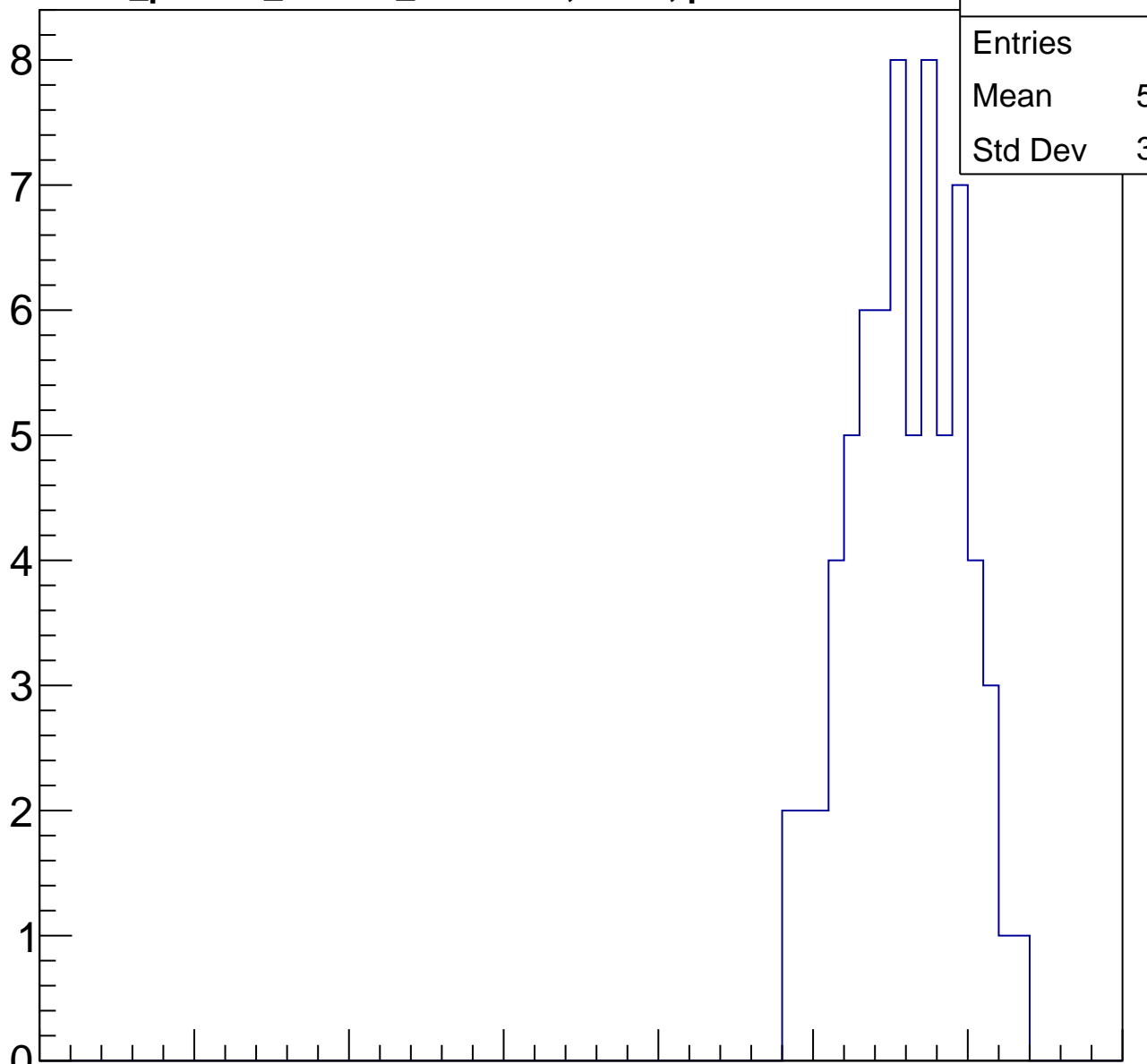
Entry

8
7
6
5
4
3
2
1
0

Entries	69
Mean	55.46
Std Dev	3.529

ampl

0 10 20 30 40 50 60 70

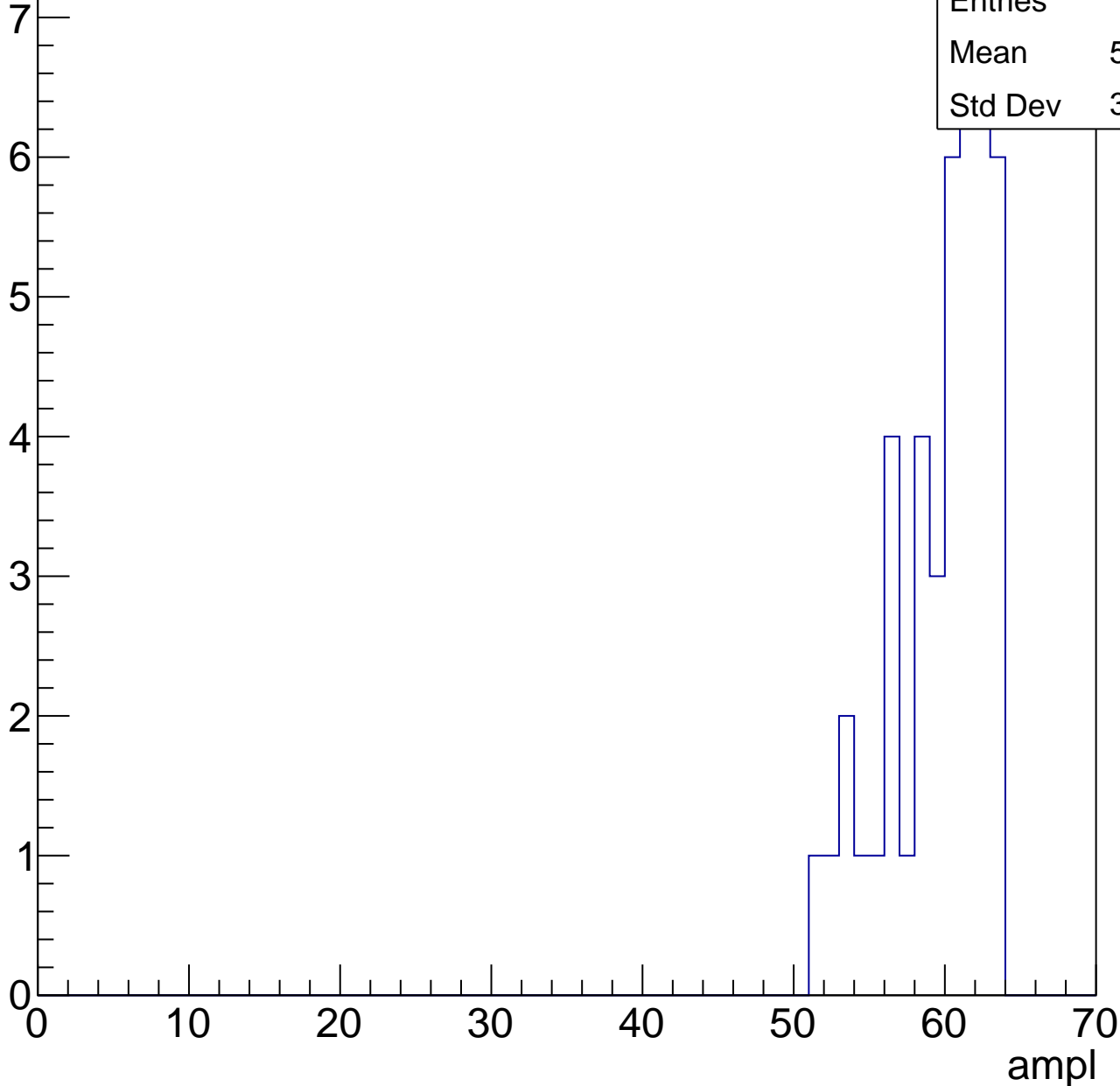


B0L002S, U14-ch47, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

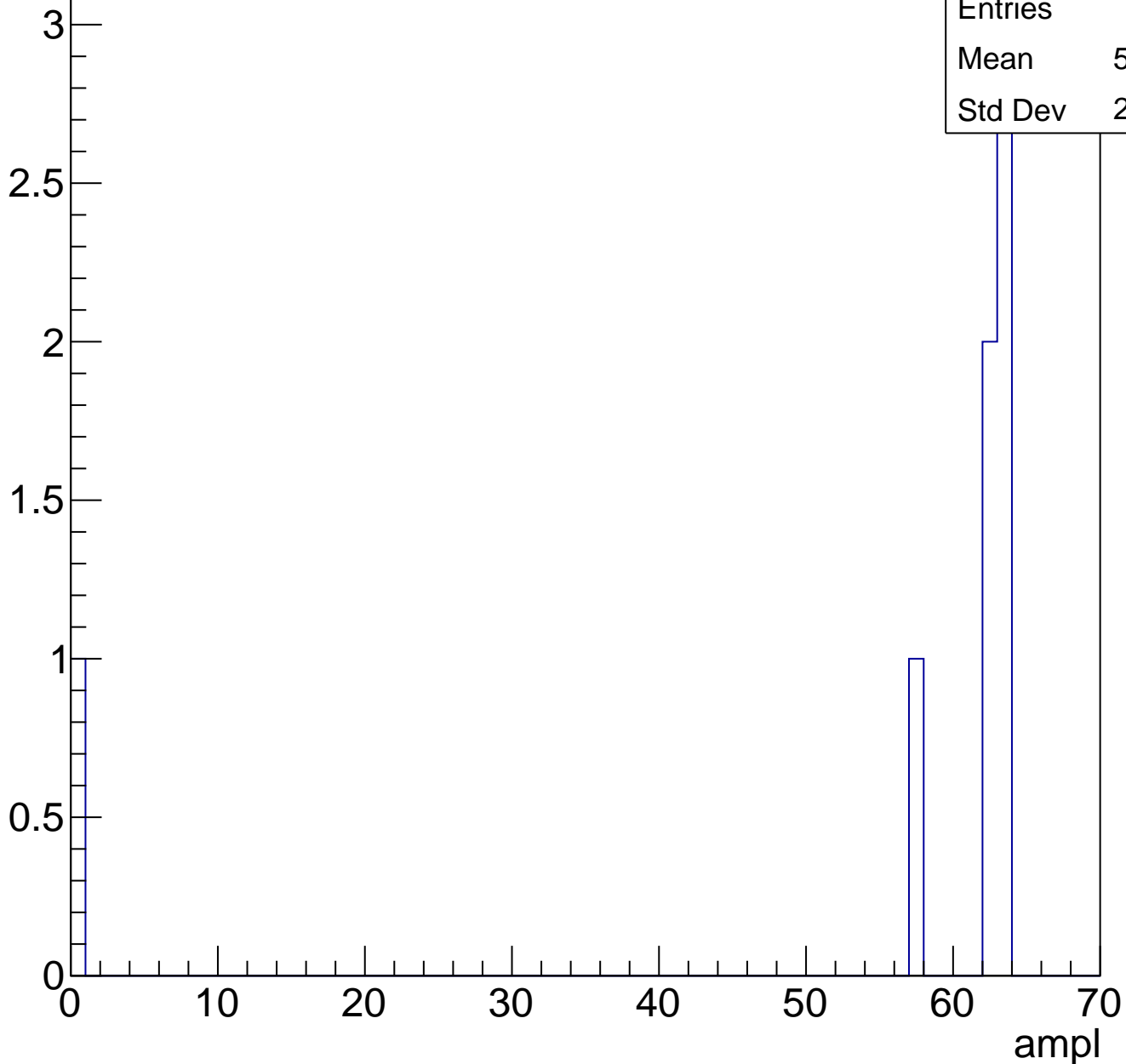
Entries	44
Mean	59.25
Std Dev	3.234



B0L002S, U14-ch47, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch47, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	11
Std Dev	11

B0L002S, U14-ch48, adc0

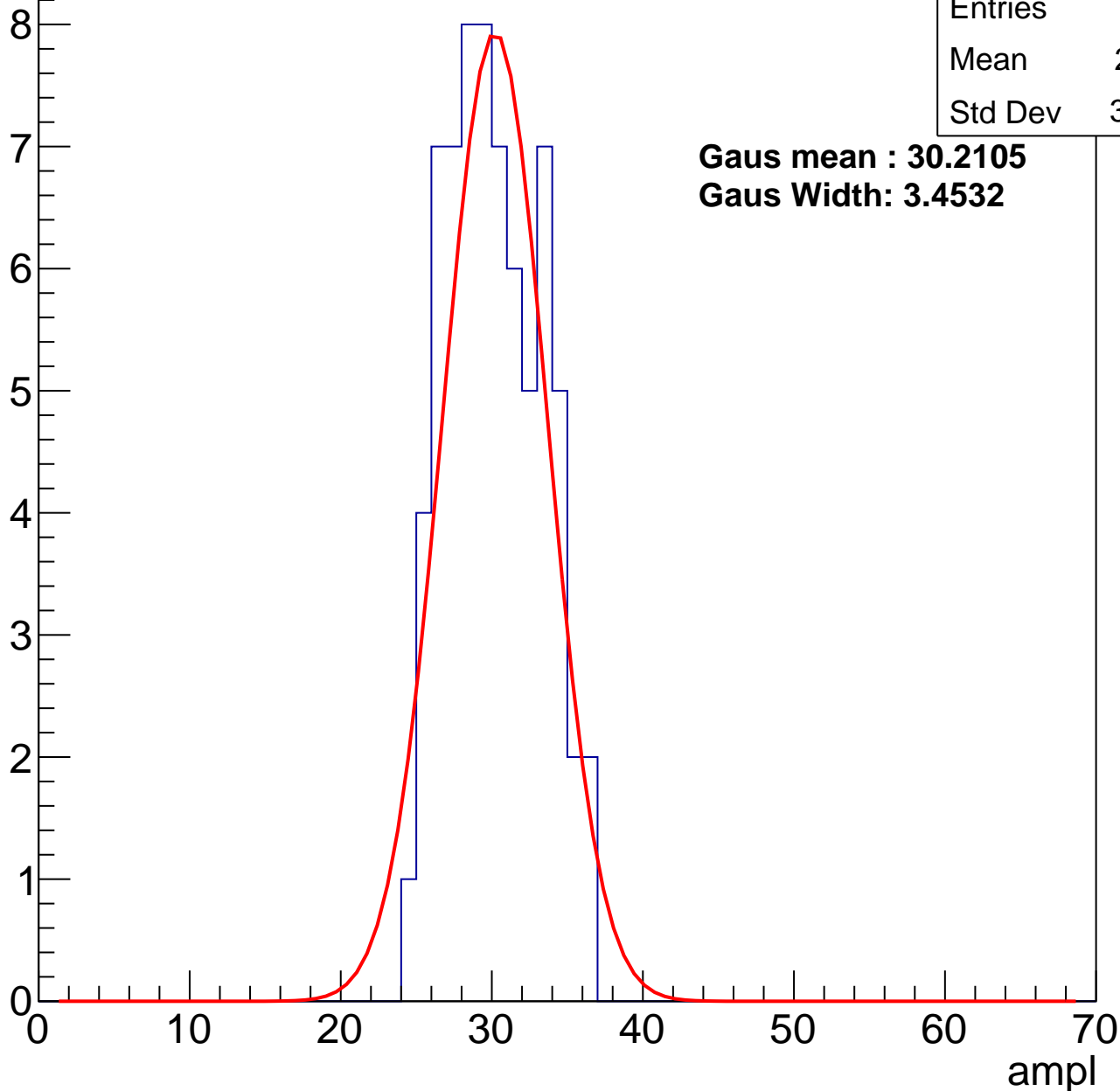
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	29.71
Std Dev	3.036

Gaus mean : 30.2105

Gaus Width: 3.4532



B0L002S, U14-ch48, adc1

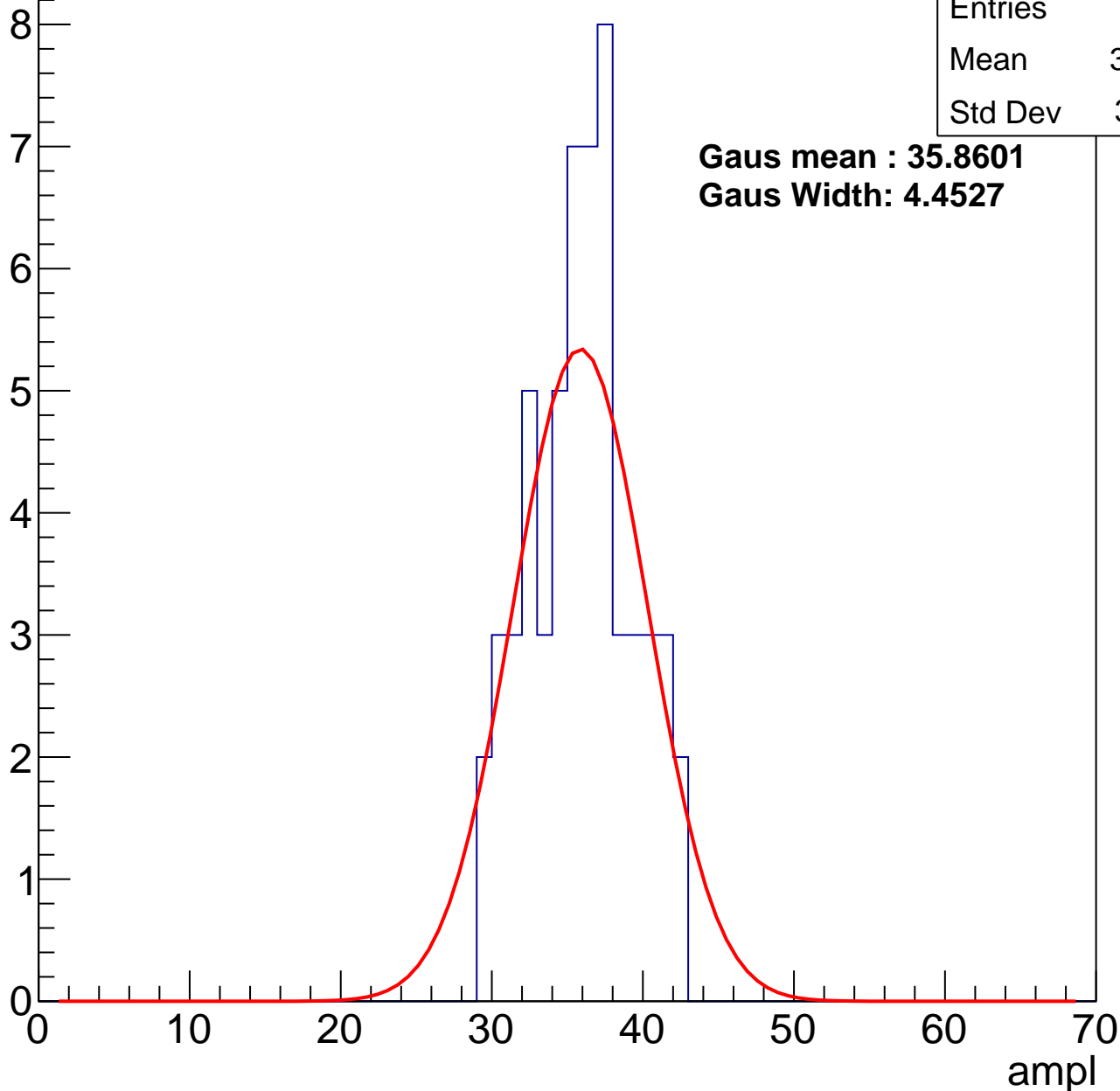
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	35.46
Std Dev	3.351

Gaus mean : 35.8601

Gaus Width: 4.4527



B0L002S, U14-ch48, adc2

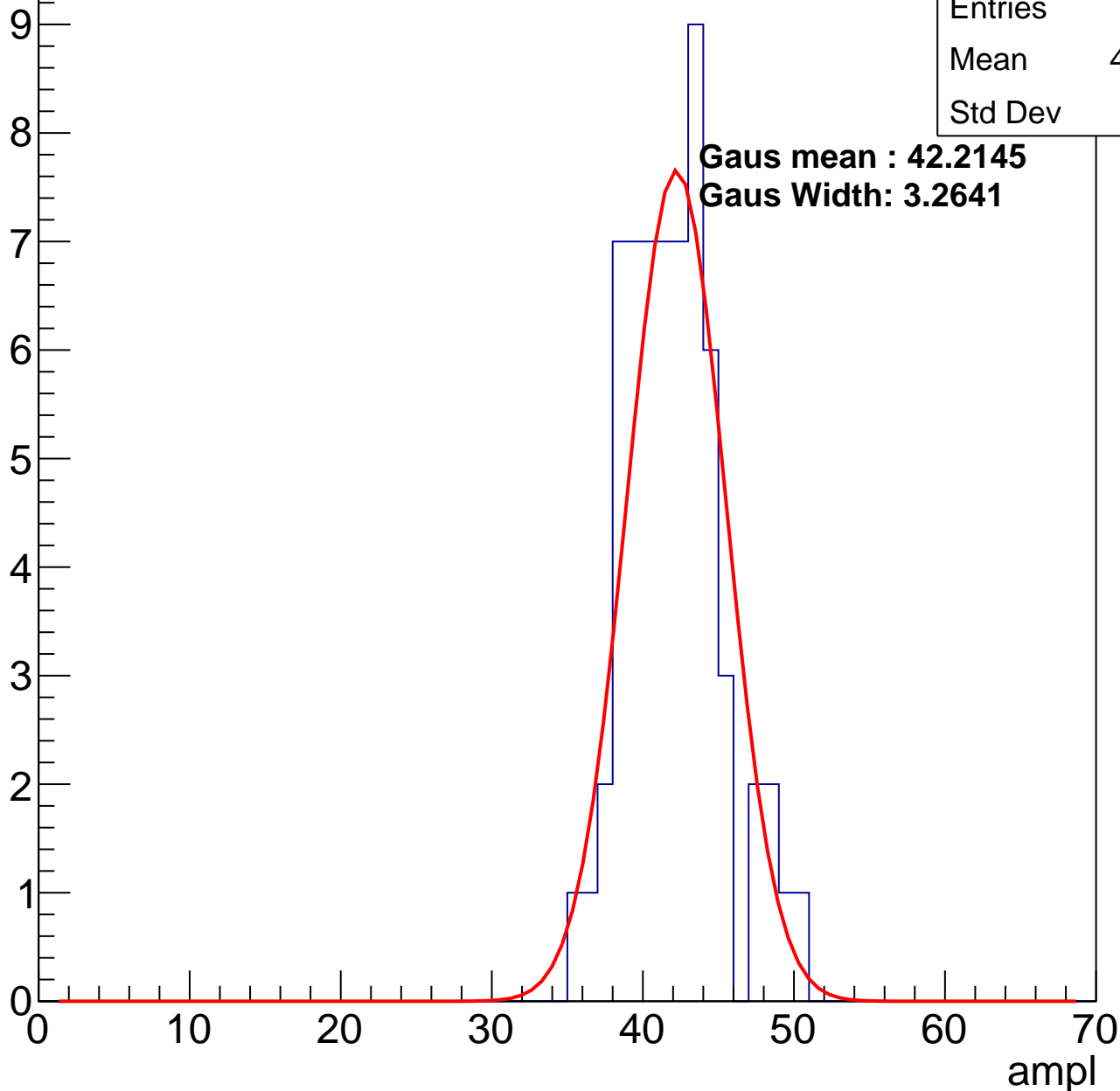
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	41.59
Std Dev	3.16

Gaus mean : 42.2145

Gaus Width: 3.2641



B0L002S, U14-ch48, adc3

calib_packv5_042523_0143.root, FC#8, port C1

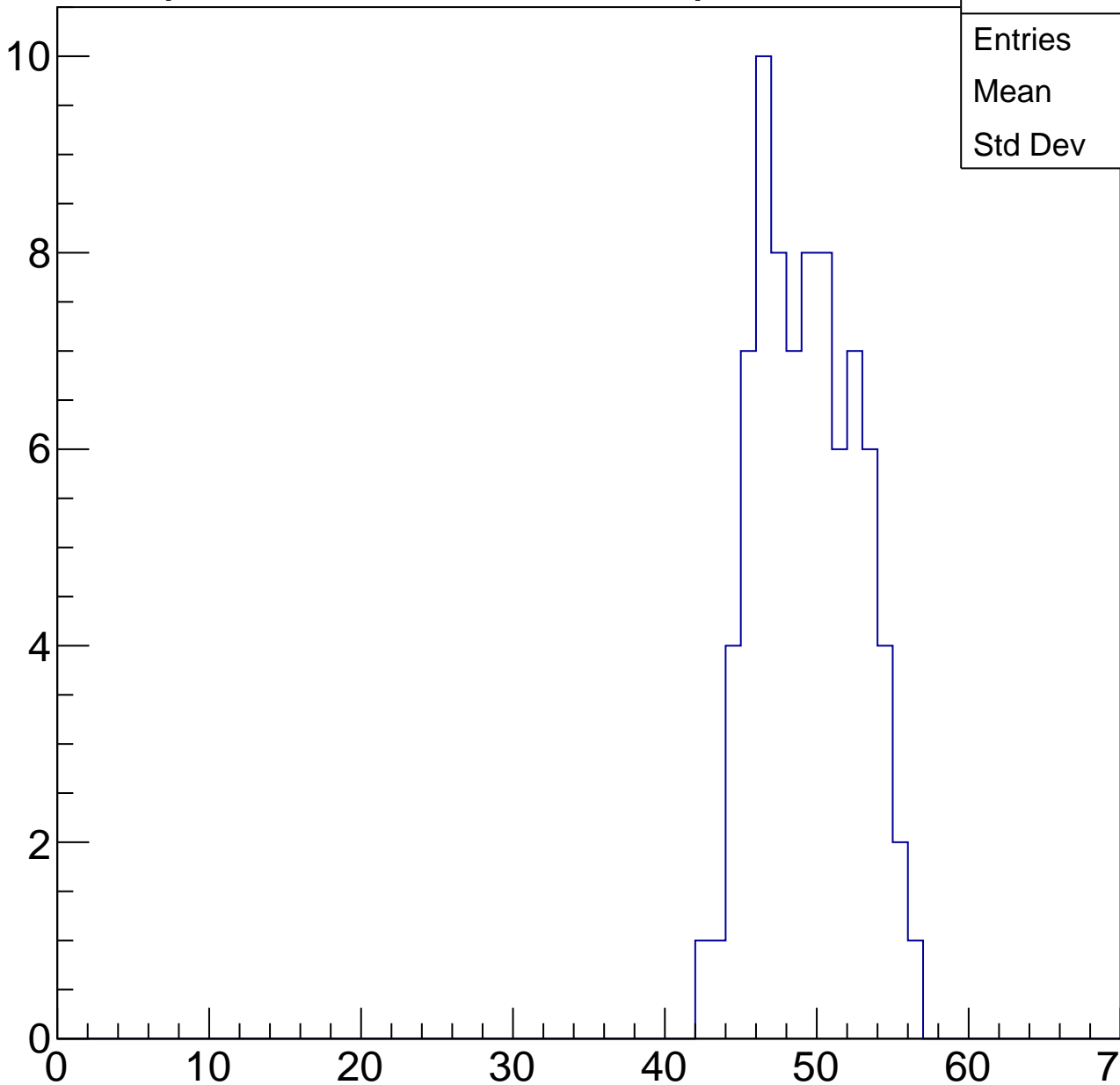
Entries	80
Mean	48.88
Std Dev	3.234

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

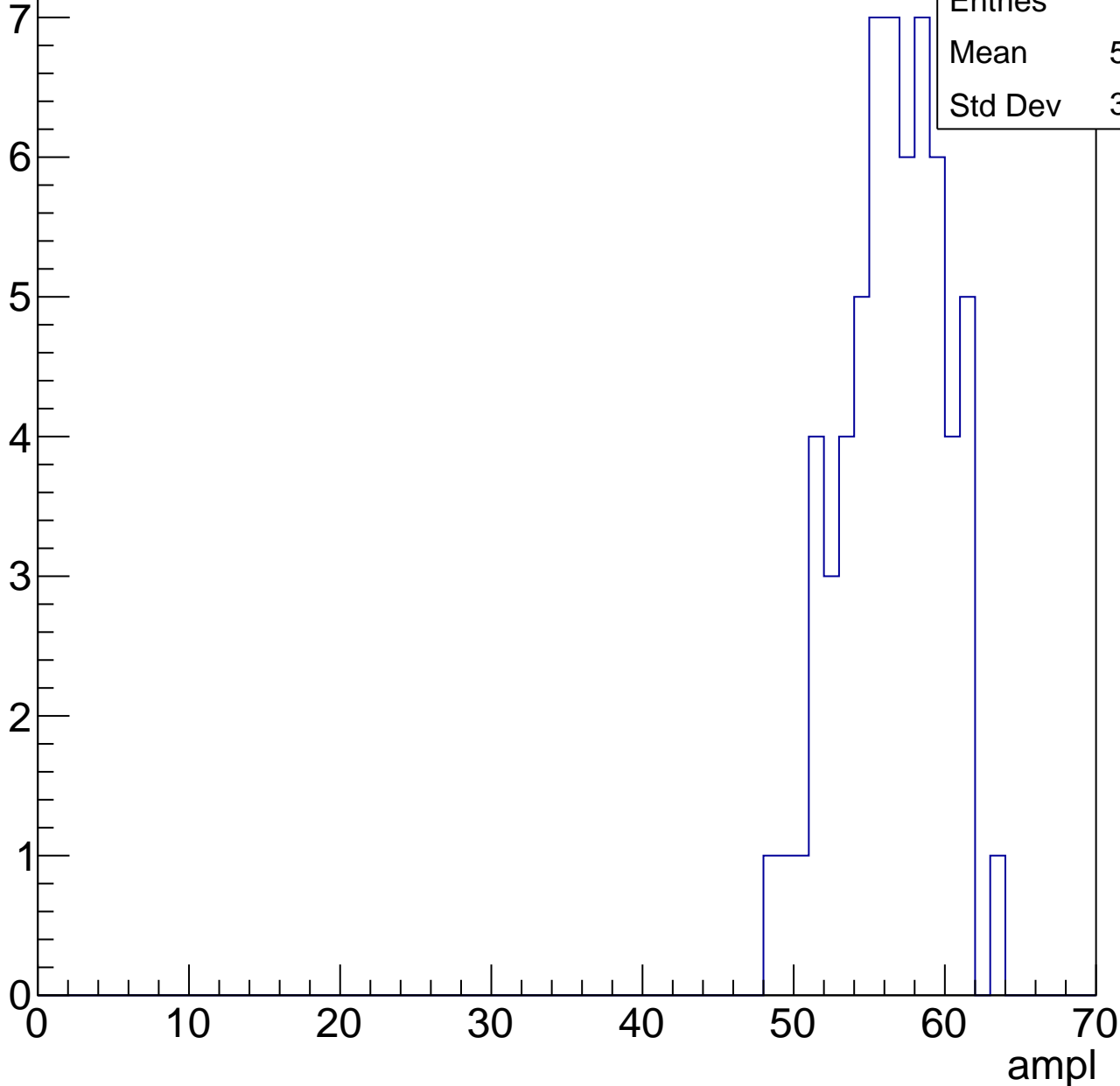


B0L002S, U14-ch48, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	56.06
Std Dev	3.326

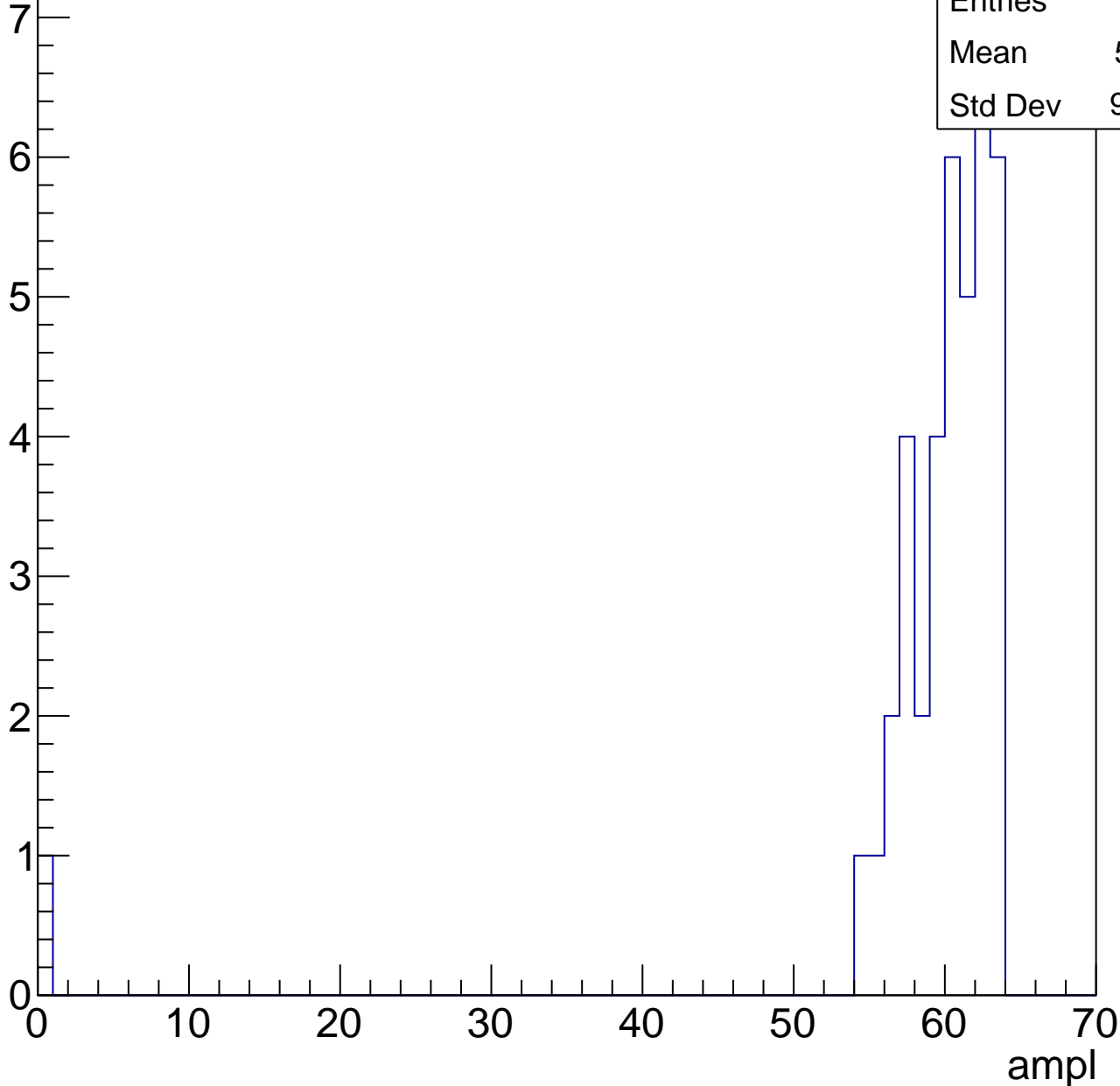


B0L002S, U14-ch48, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

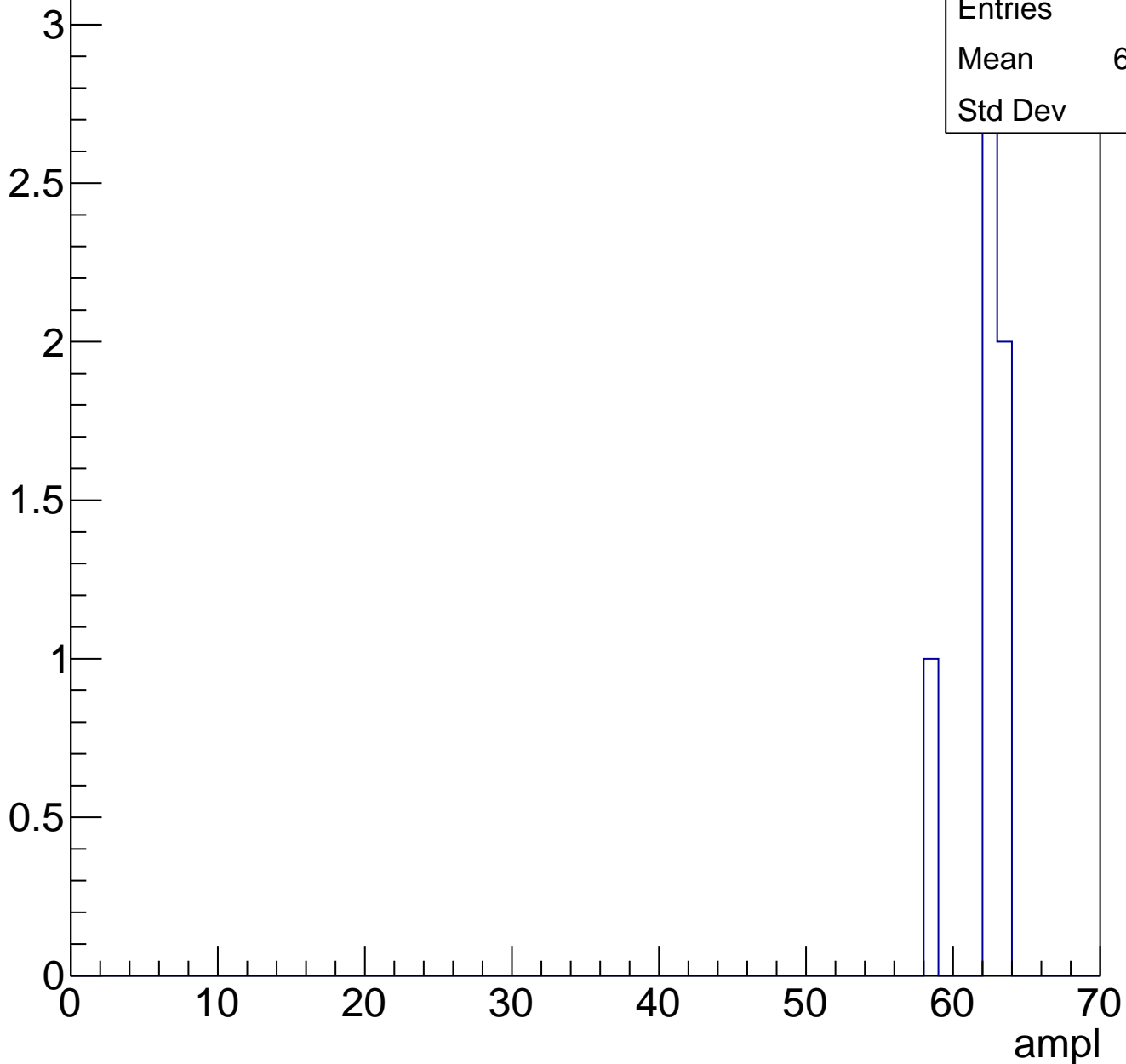
Entries	39
Mean	58.41
Std Dev	9.779



B0L002S, U14-ch48, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch48, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch49, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	70
Mean	28.91
Std Dev	4.869

Gaus mean : 29.5107

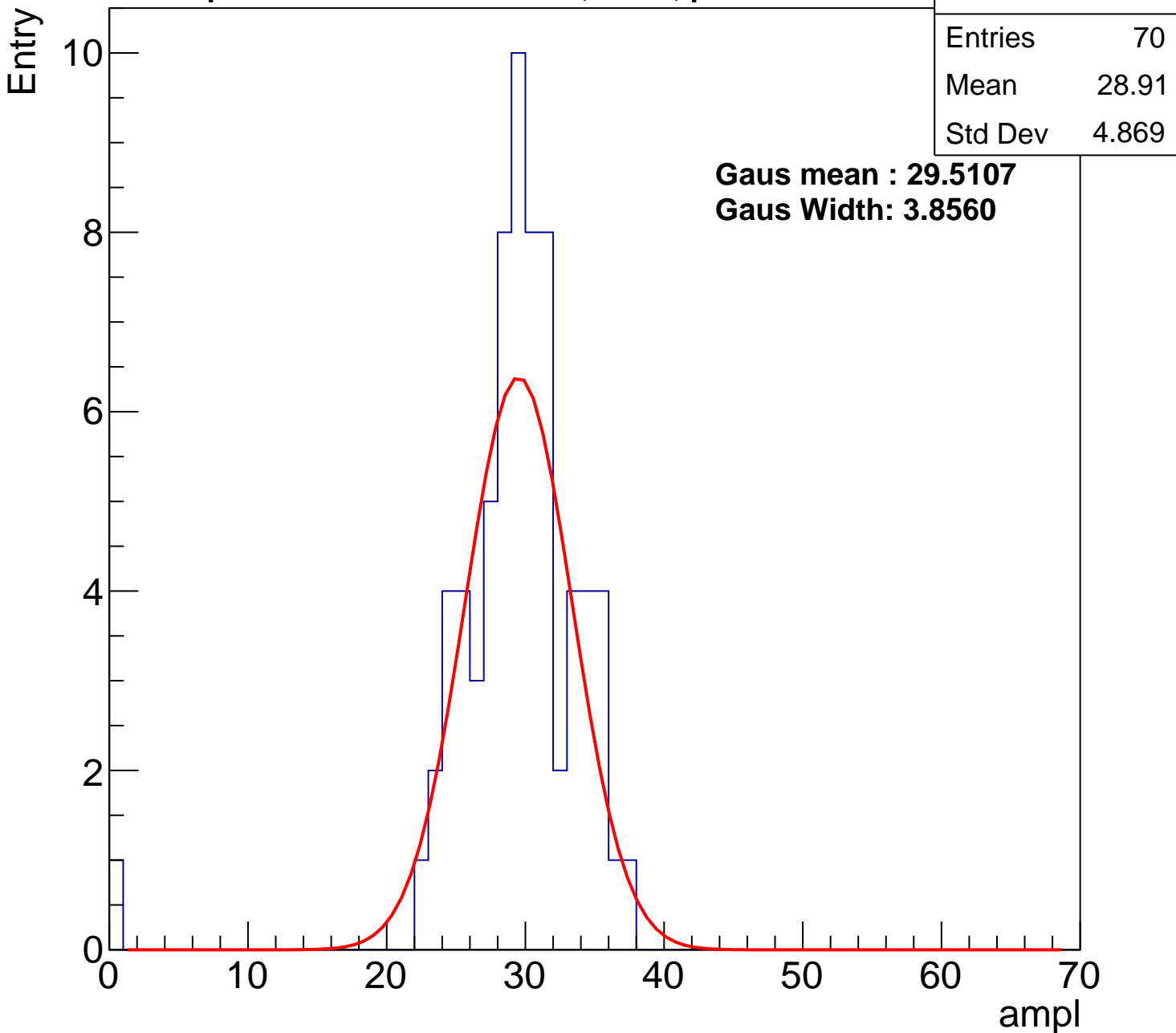
Gaus Width: 3.8560

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U14-ch49, adc1

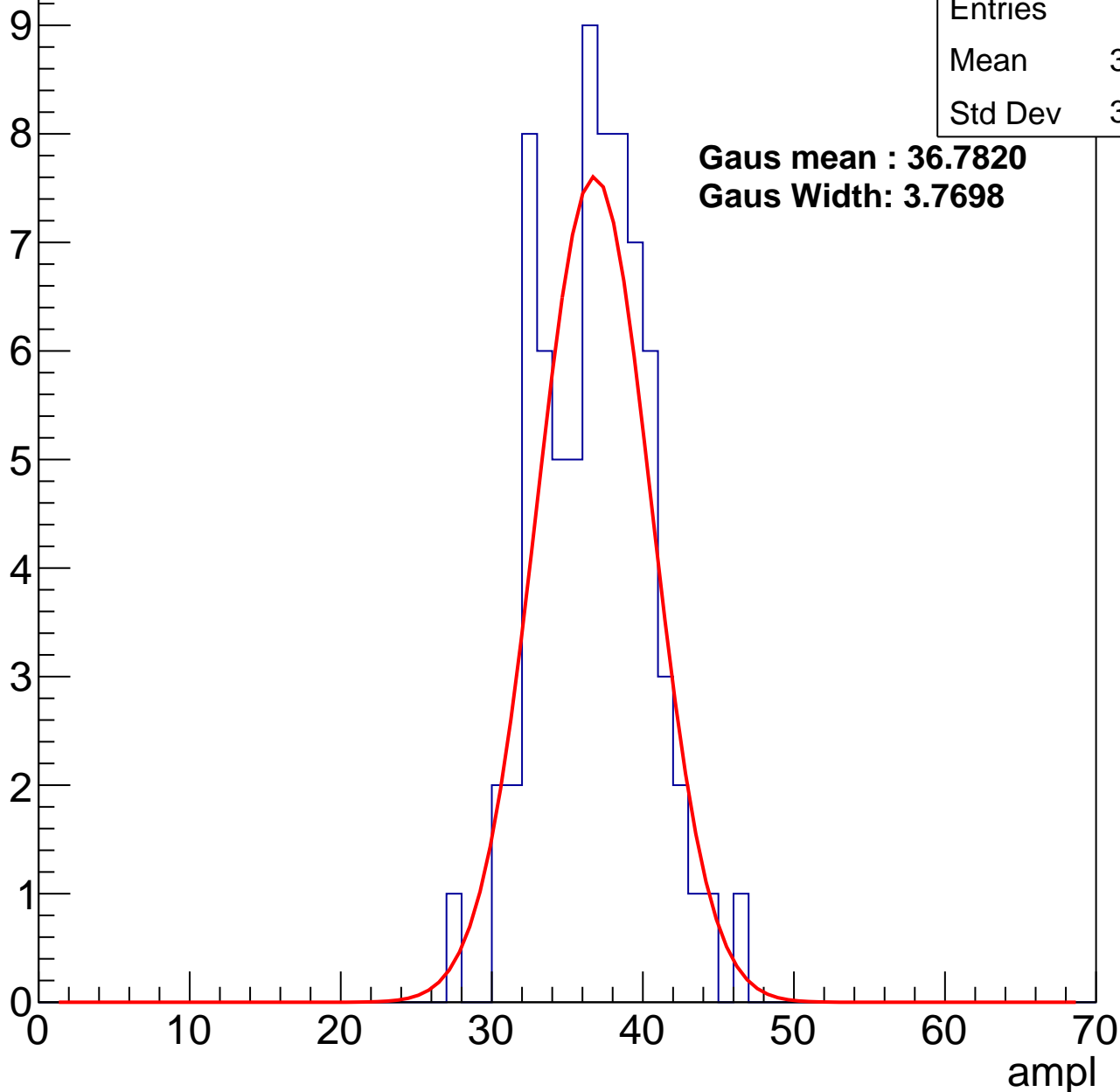
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	36.33
Std Dev	3.579

Gaus mean : 36.7820

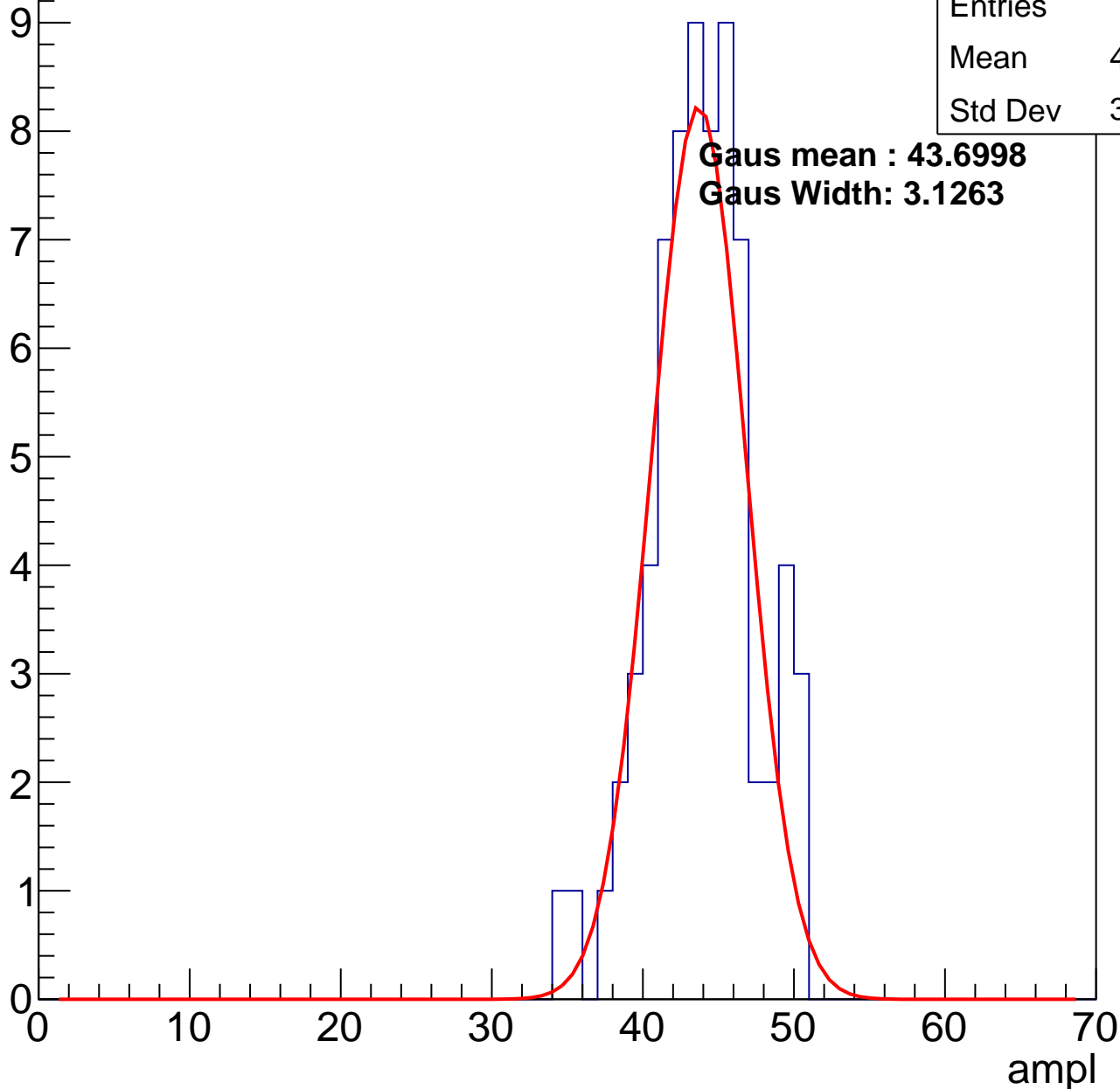
Gaus Width: 3.7698



B0L002S, U14-ch49, adc2

calib_packv5_042523_0143.root, FC#8, port C1

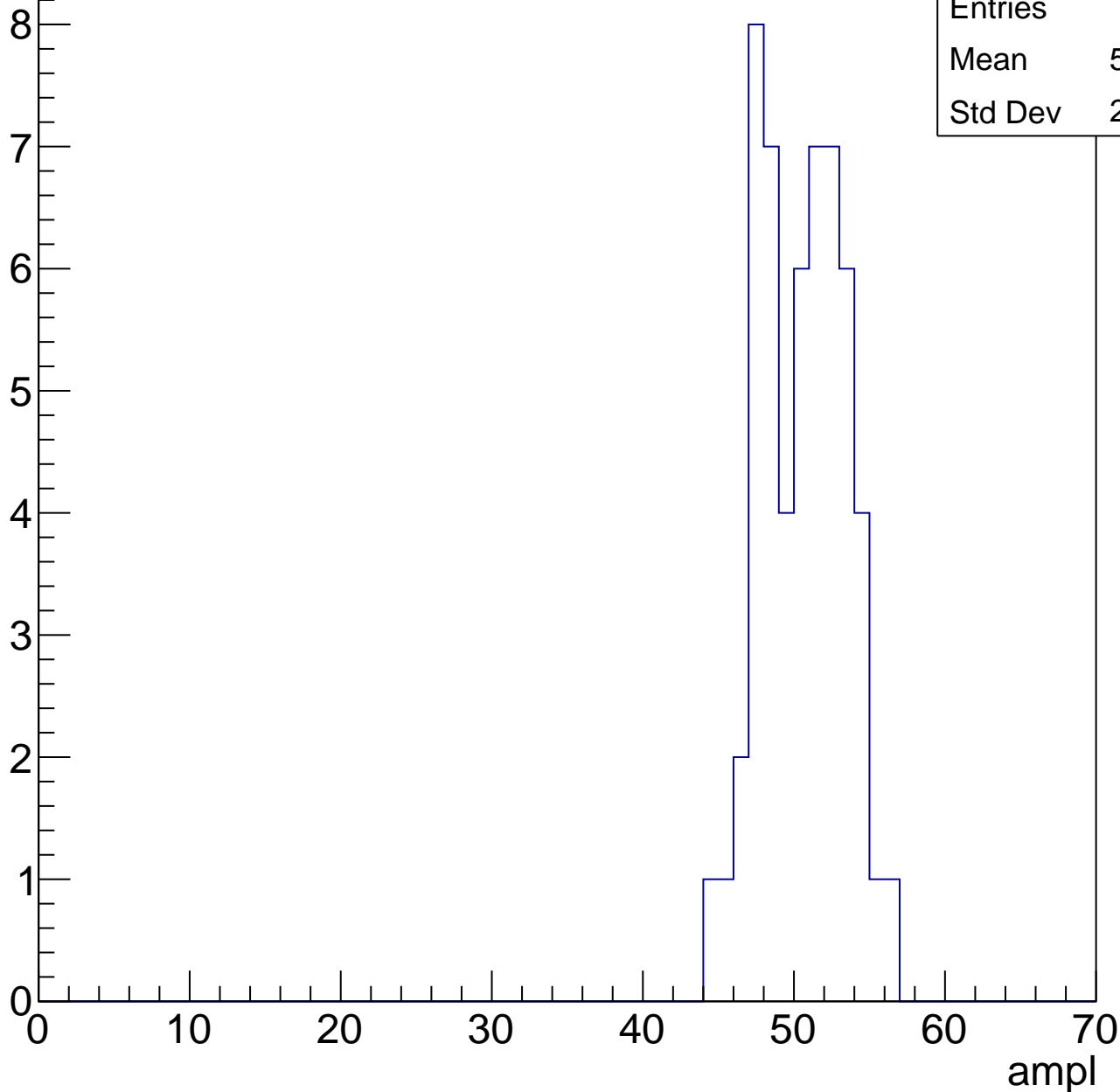
Entry



B0L002S, U14-ch49, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

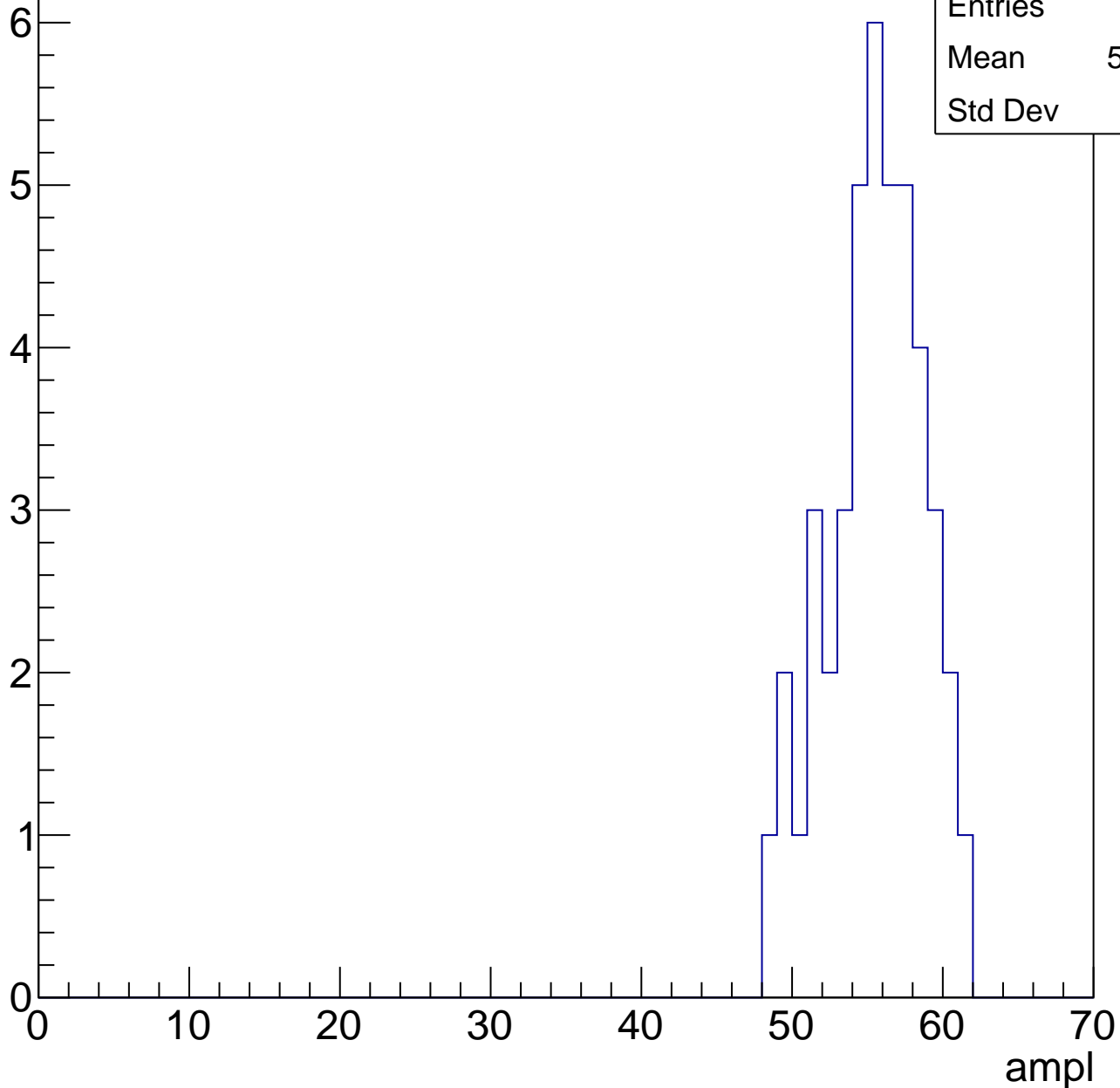


Entries	55
Mean	50.09
Std Dev	2.732

B0L002S, U14-ch49, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



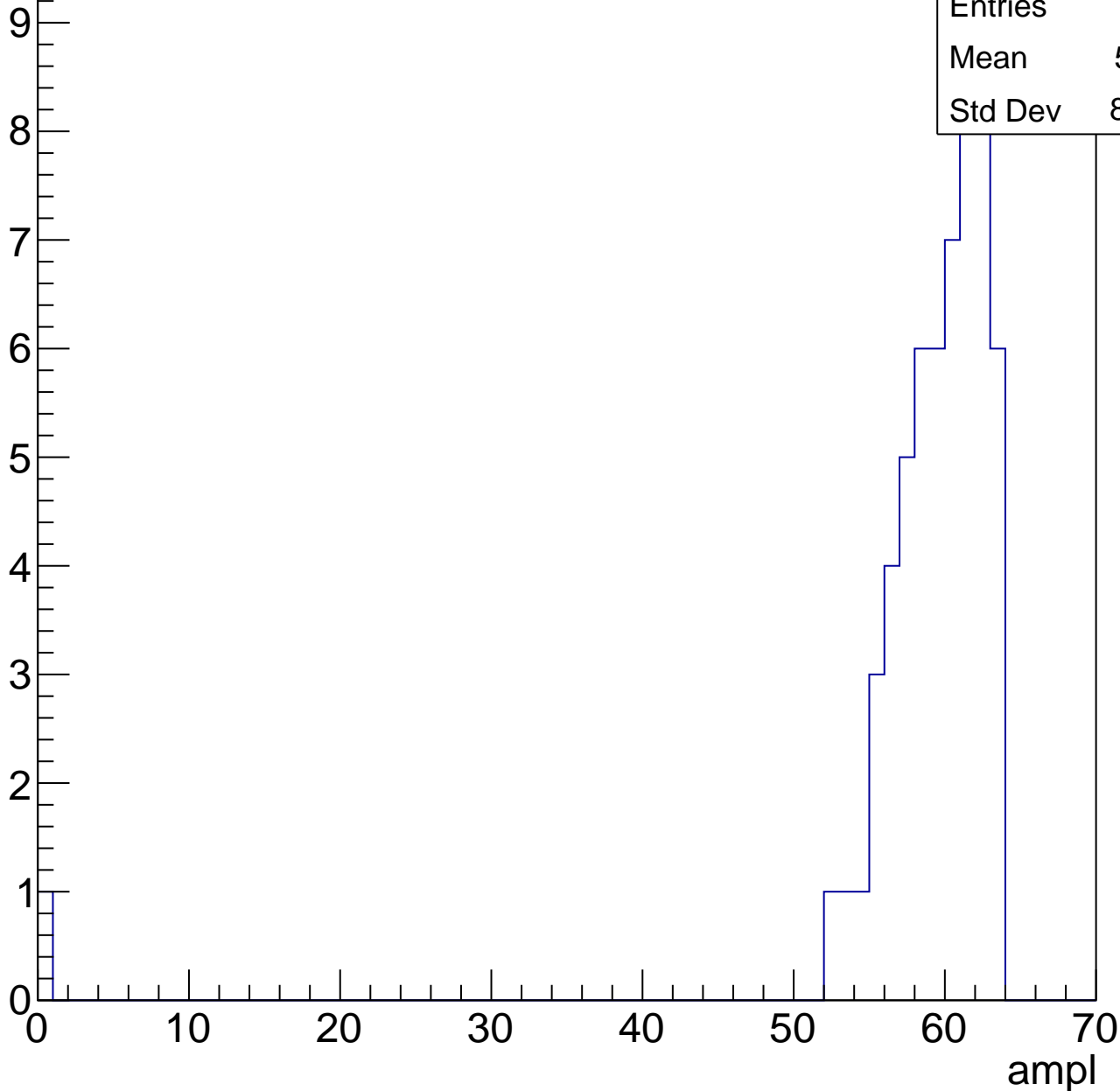
Entries	43
Mean	55.05
Std Dev	3.14

B0L002S, U14-ch49, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

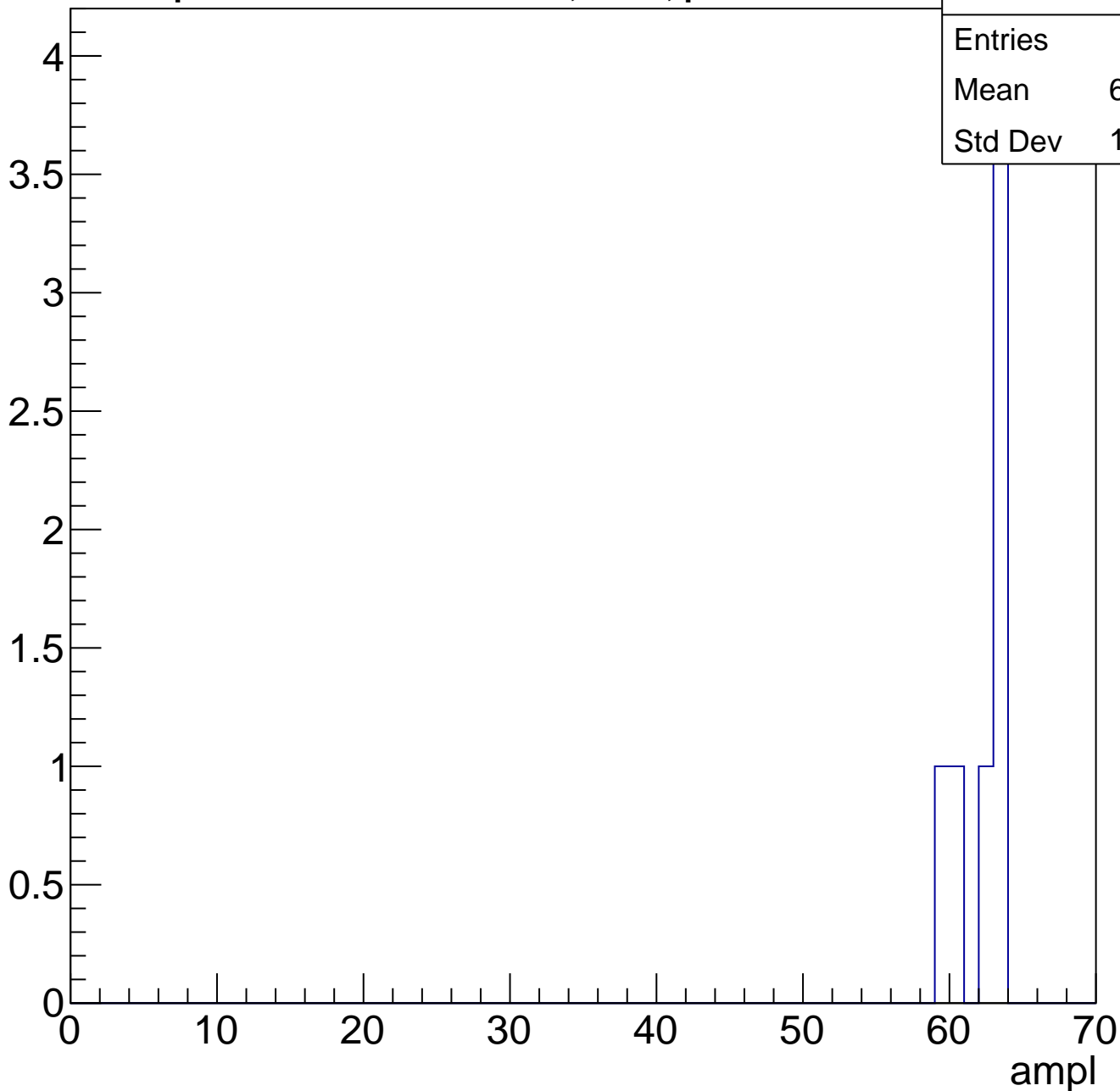
Entries	59
Mean	58.31
Std Dev	8.122



B0L002S, U14-ch49, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch49, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch50, adc0

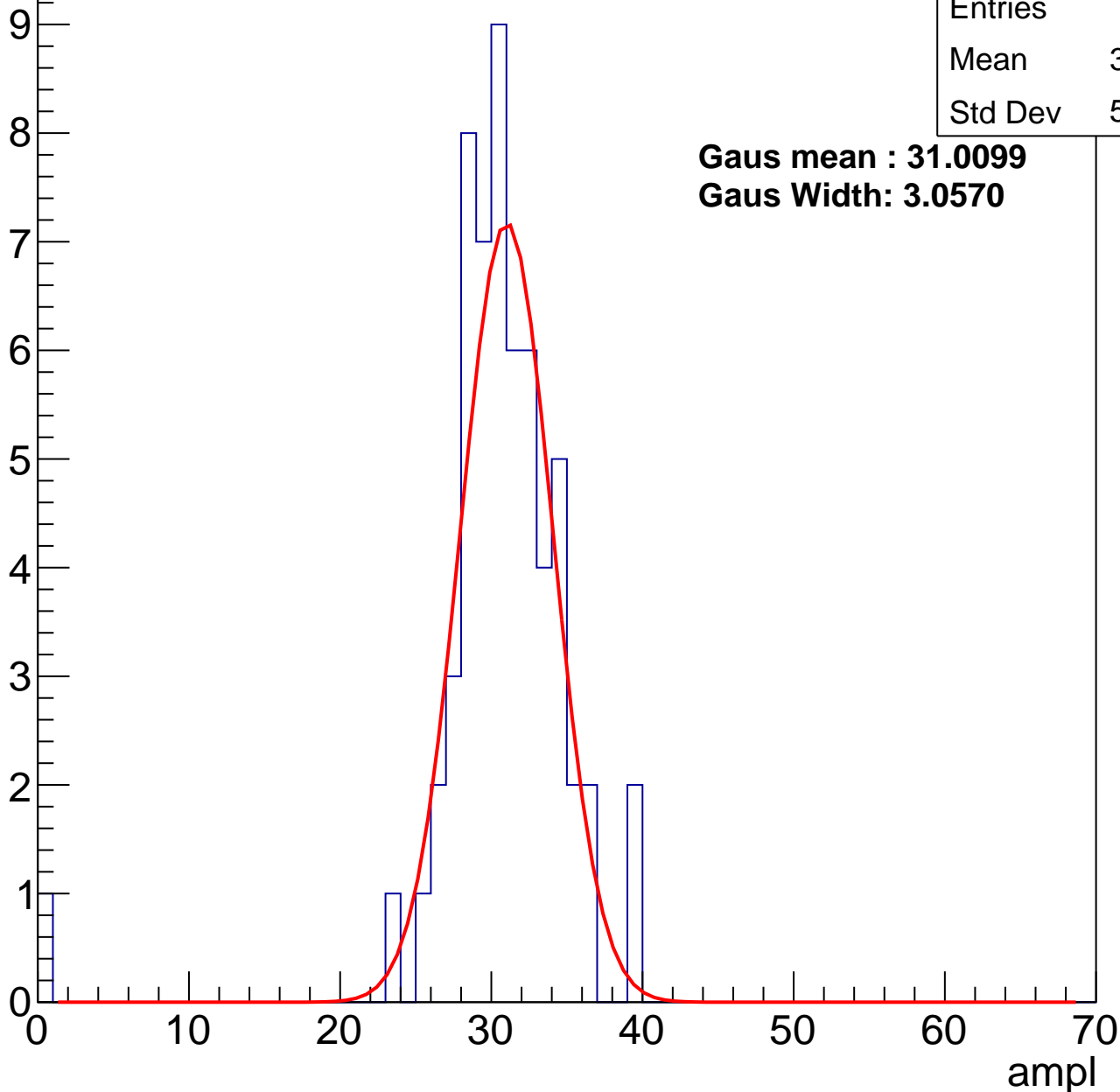
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	30.14
Std Dev	5.044

Gaus mean : 31.0099

Gaus Width: 3.0570



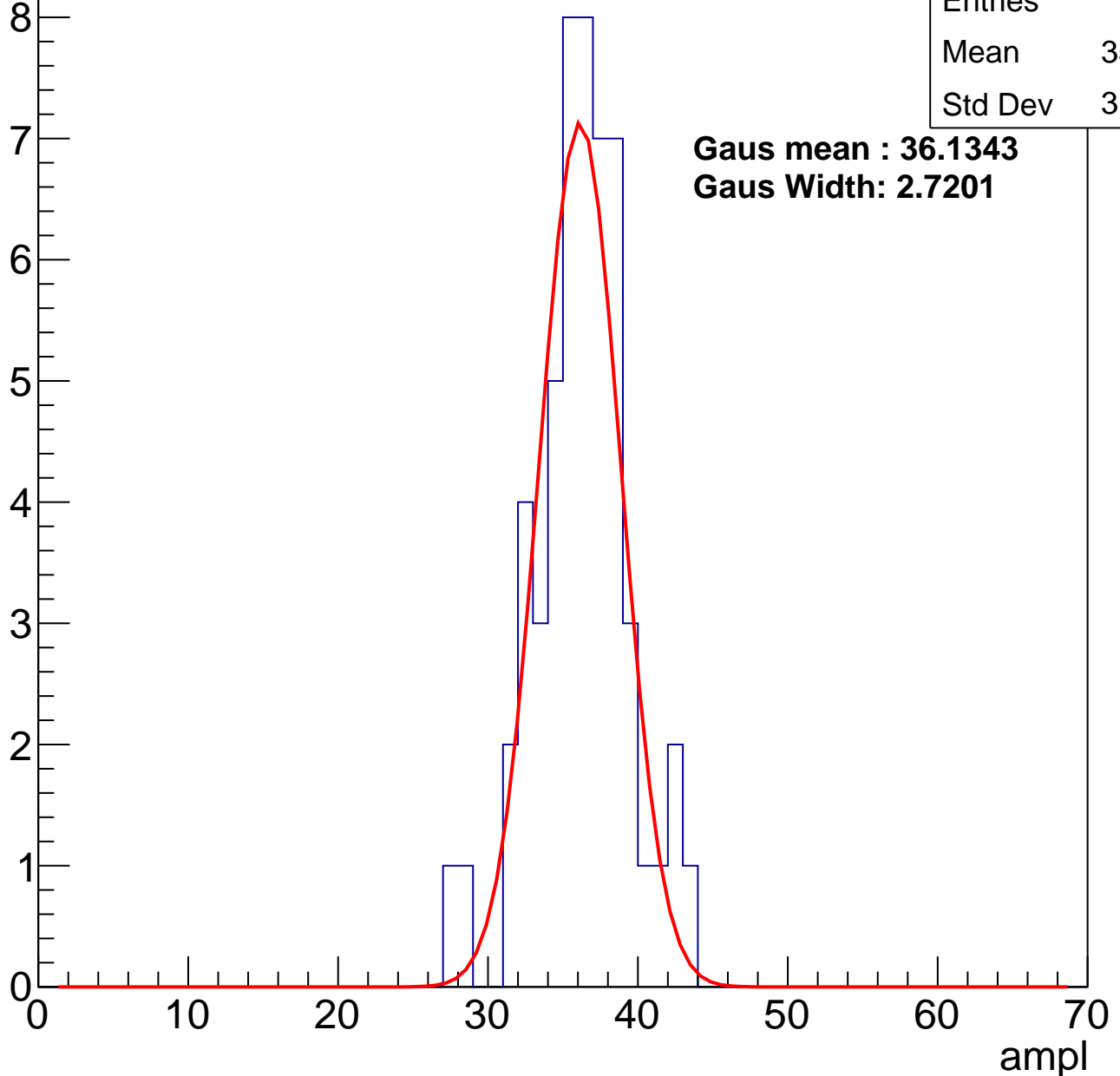
B0L002S, U14-ch50, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	35.78
Std Dev	3.149

Gaus mean : 36.1343
Gaus Width: 2.7201



B0L002S, U14-ch50, adc2

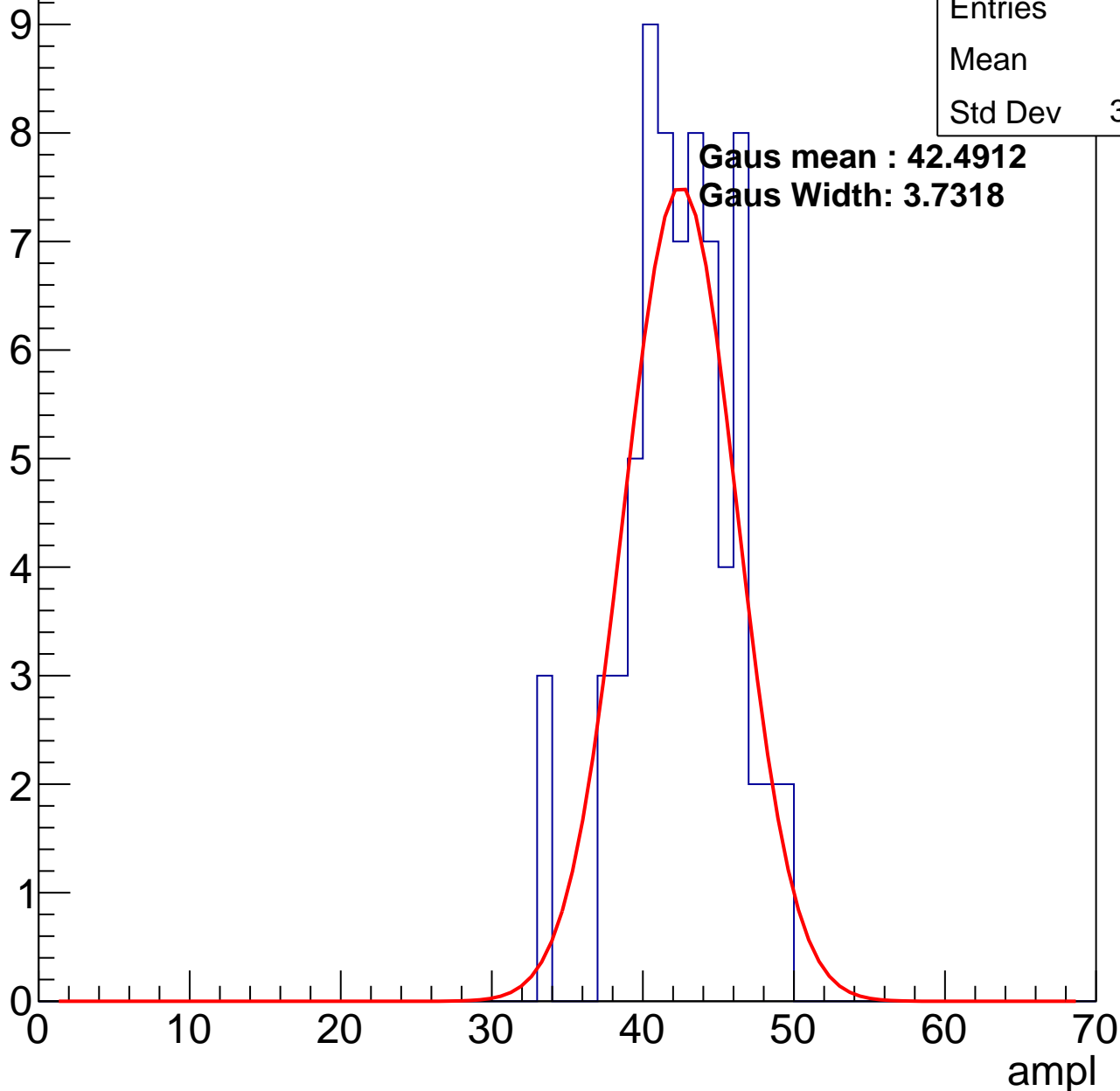
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	42.1
Std Dev	3.509

Gaus mean : 42.4912

Gaus Width: 3.7318

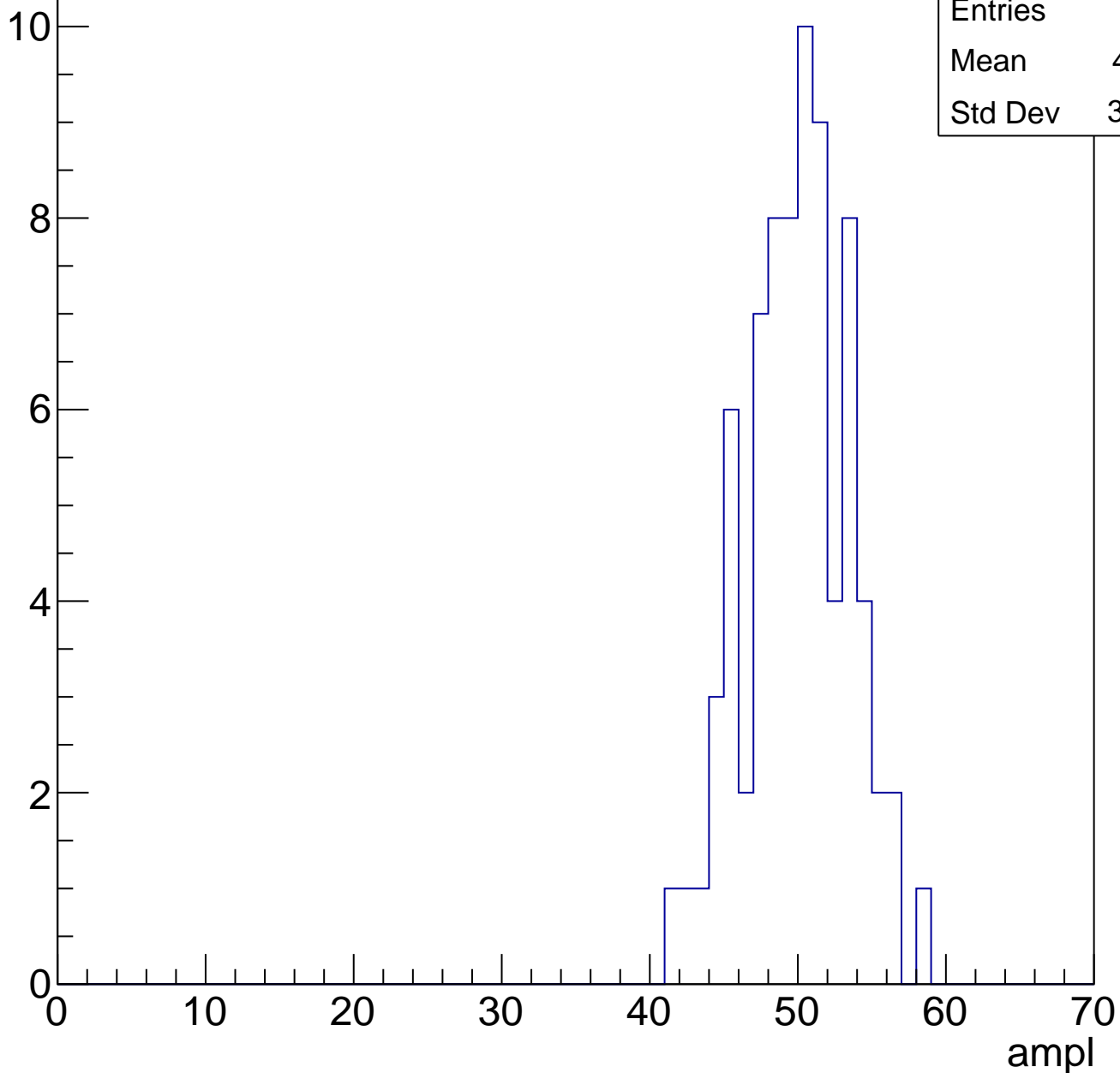


B0L002S, U14-ch50, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	77
Mean	49.51
Std Dev	3.448

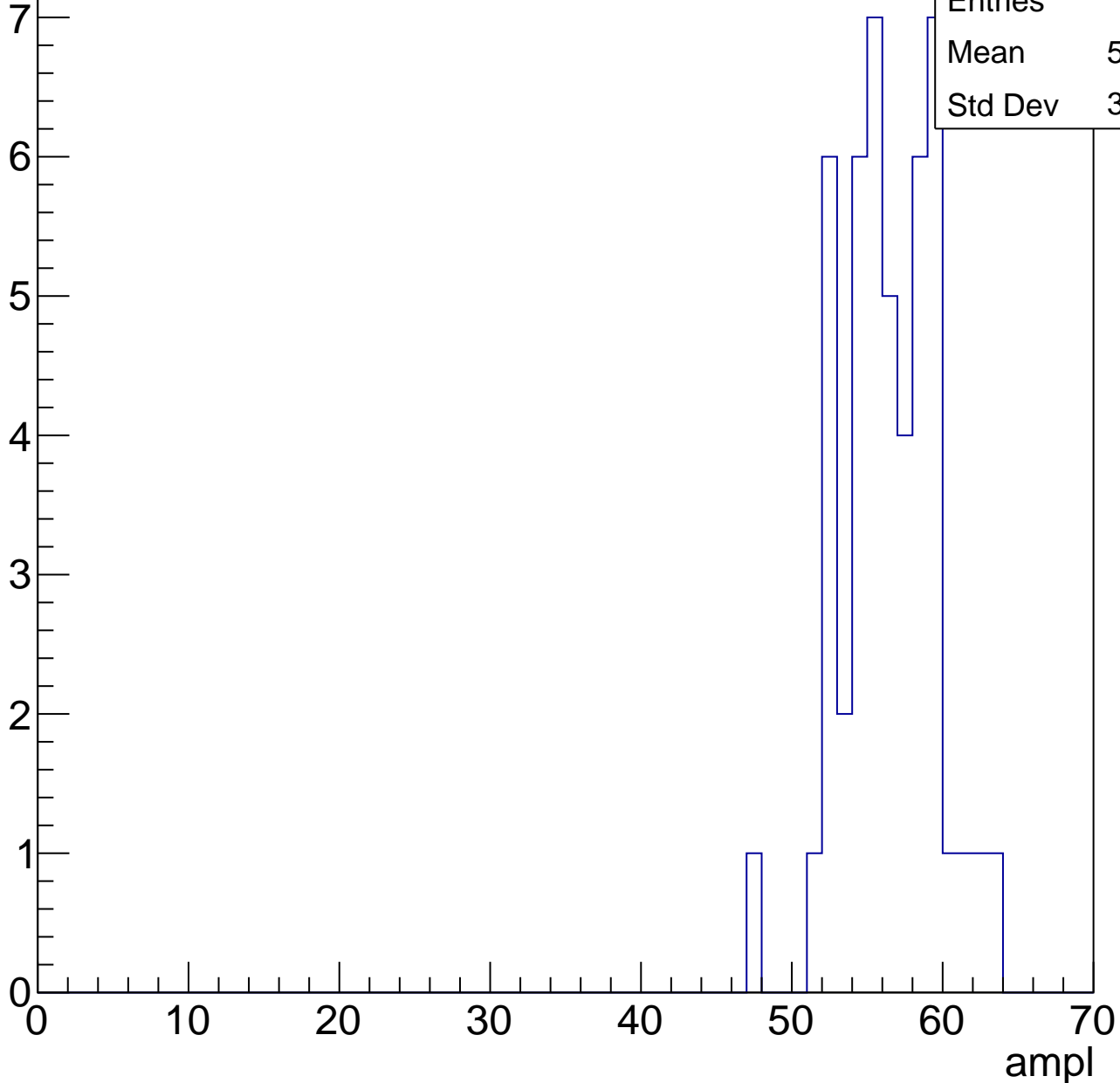


B0L002S, U14-ch50, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

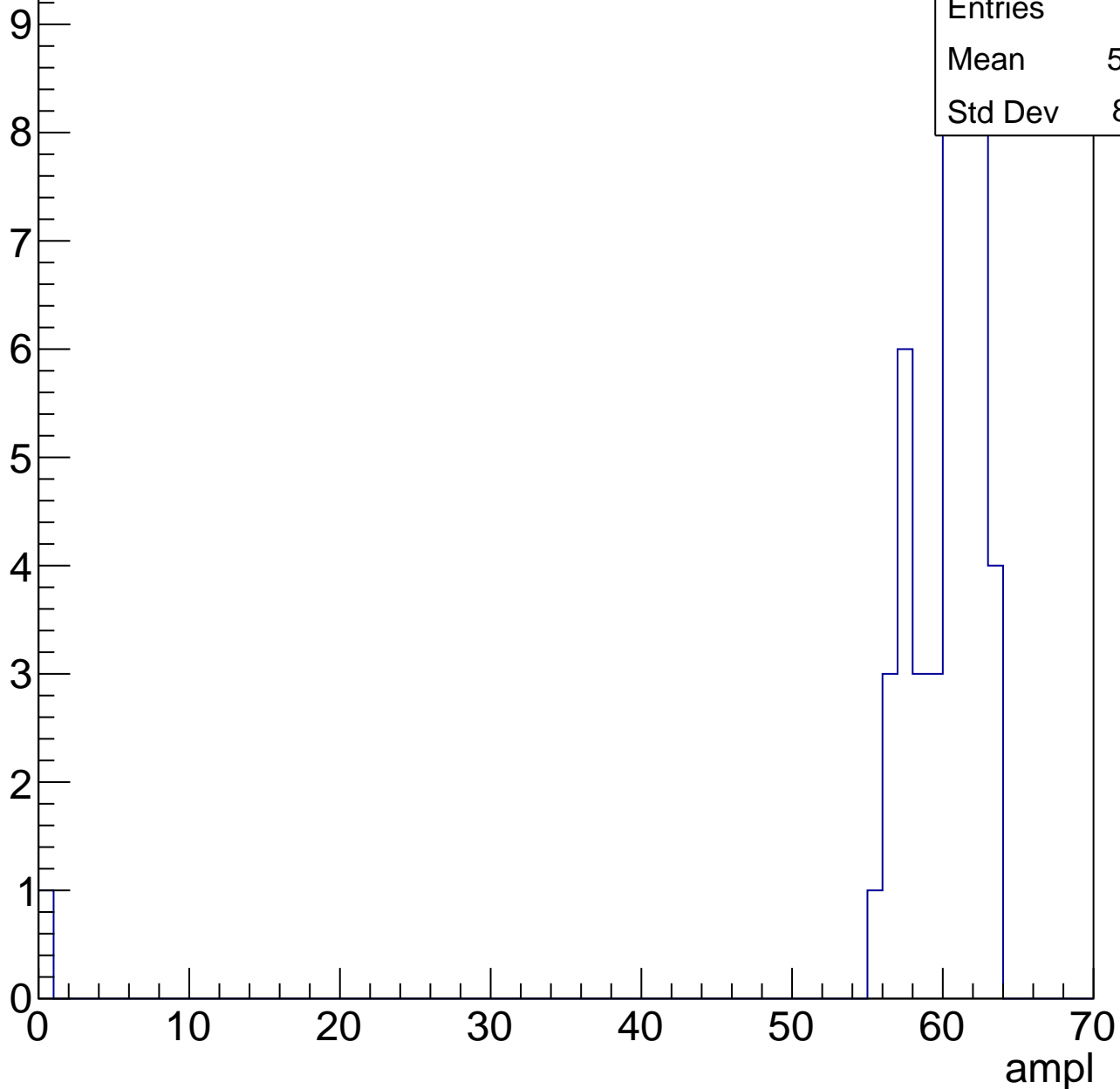
Entries	49
Mean	55.92
Std Dev	3.089



B0L002S, U14-ch50, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

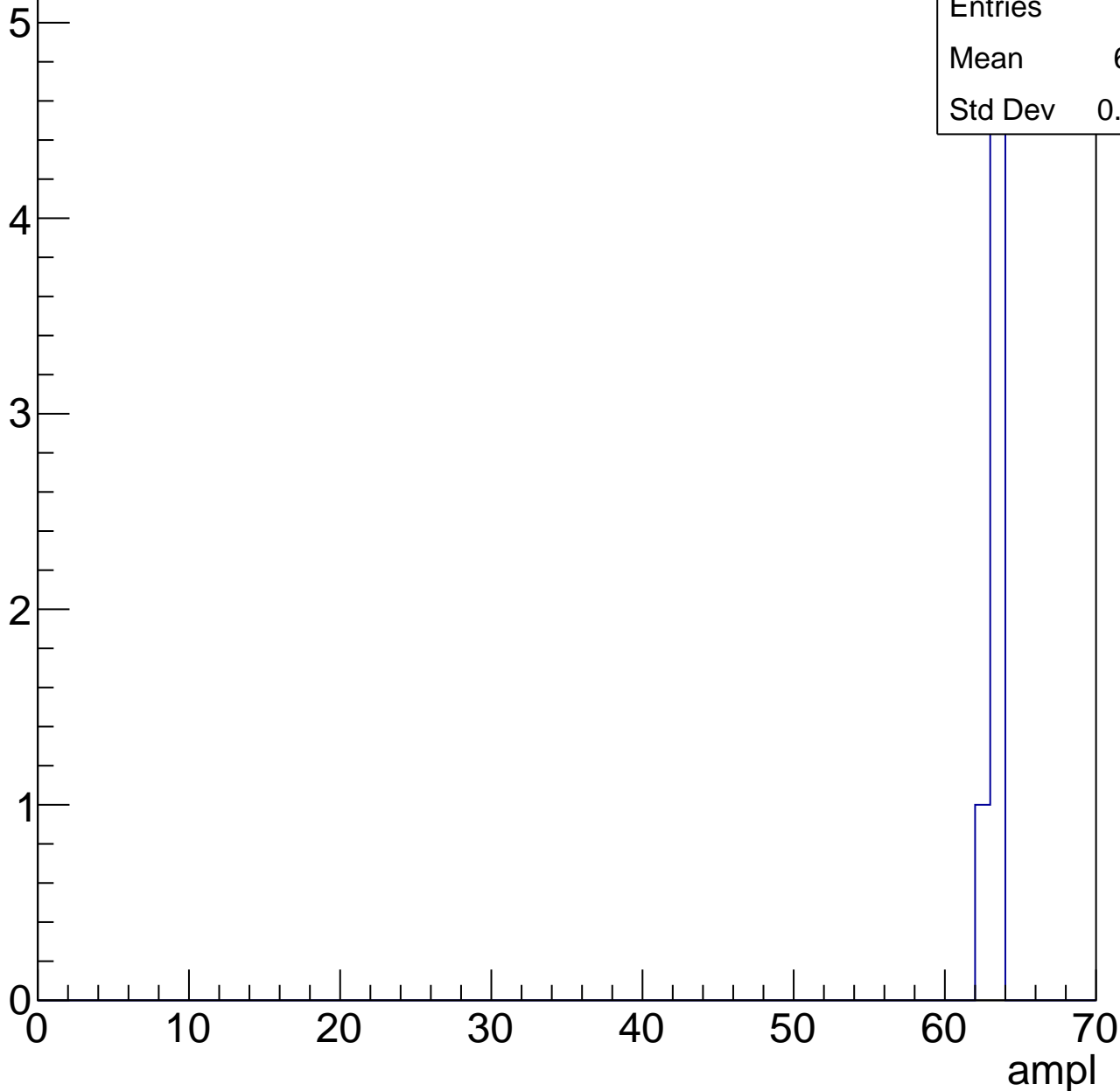


B0L002S, U14-ch50, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	6
Mean	62.83
Std Dev	0.3727



B0L002S, U14-ch50, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch51, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	69
Mean	29.19
Std Dev	4.819

Gaus mean : 30.9160

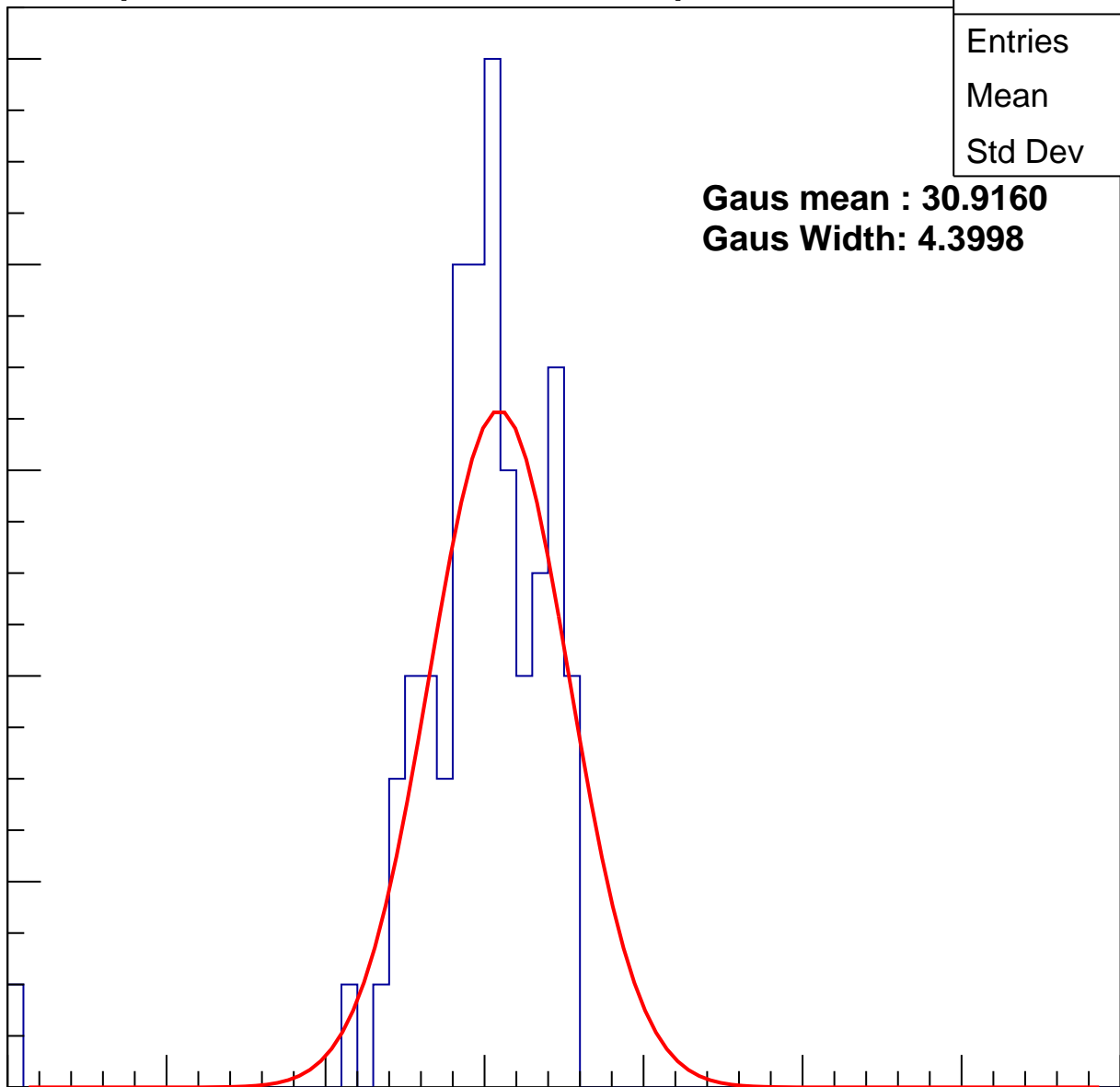
Gaus Width: 4.3998

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U14-ch51, adc1

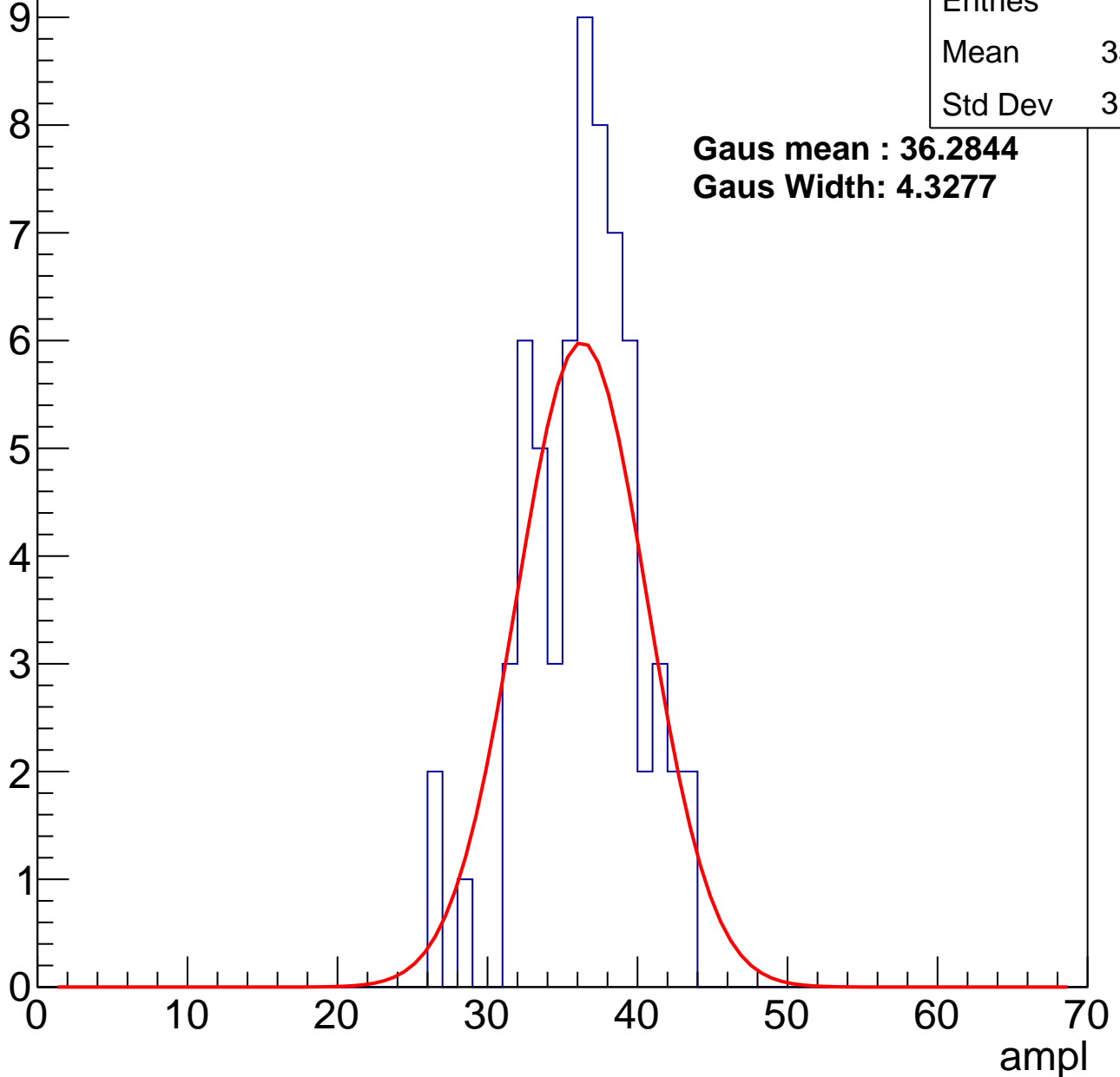
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	35.92
Std Dev	3.647

Gaus mean : 36.2844

Gaus Width: 4.3277



B0L002S, U14-ch51, adc2

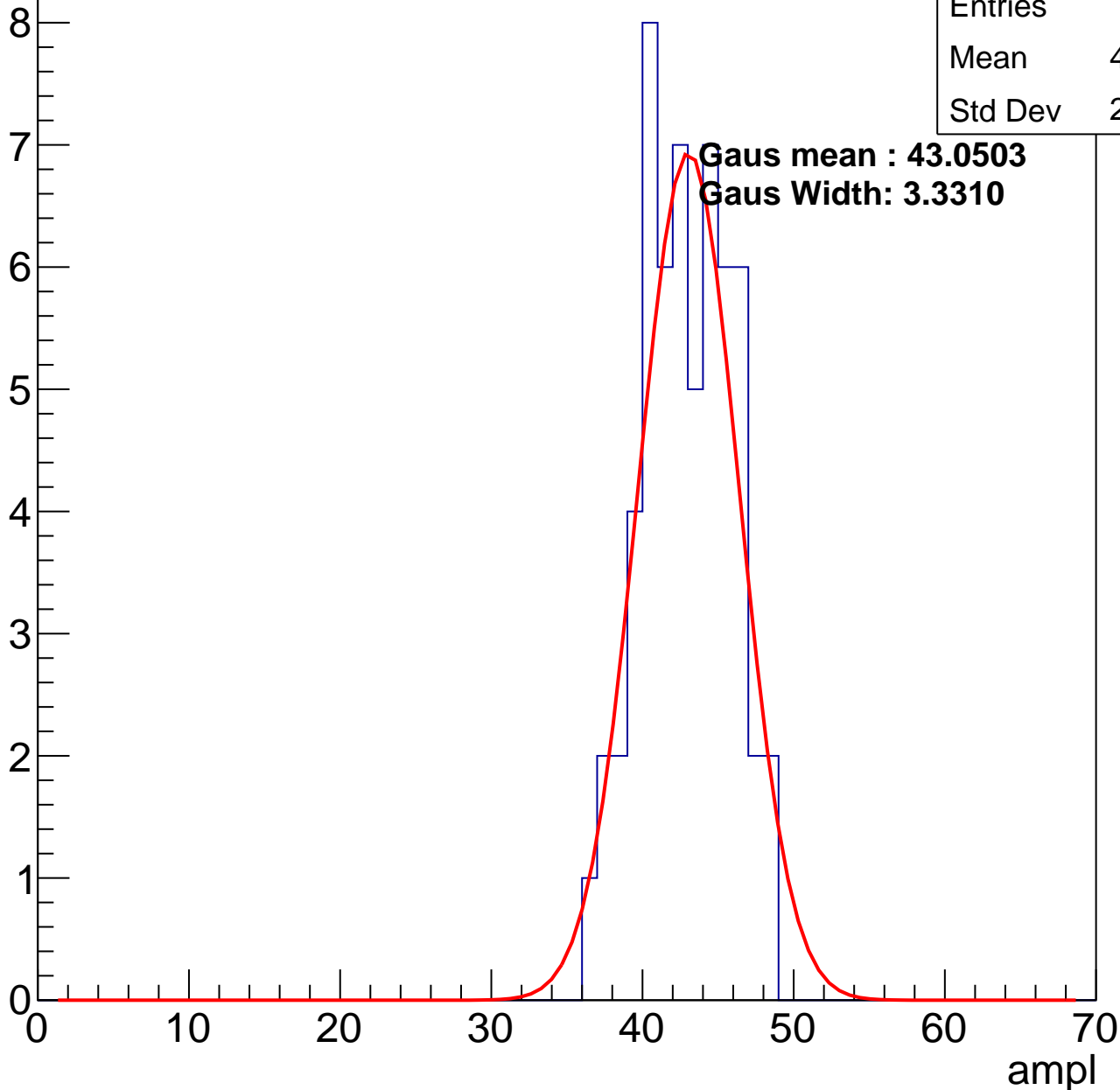
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	42.43
Std Dev	2.895

Gaus mean : 43.0503

Gaus Width: 3.3310



B0L002S, U14-ch51, adc3

calib_packv5_042523_0143.root, FC#8, port C1

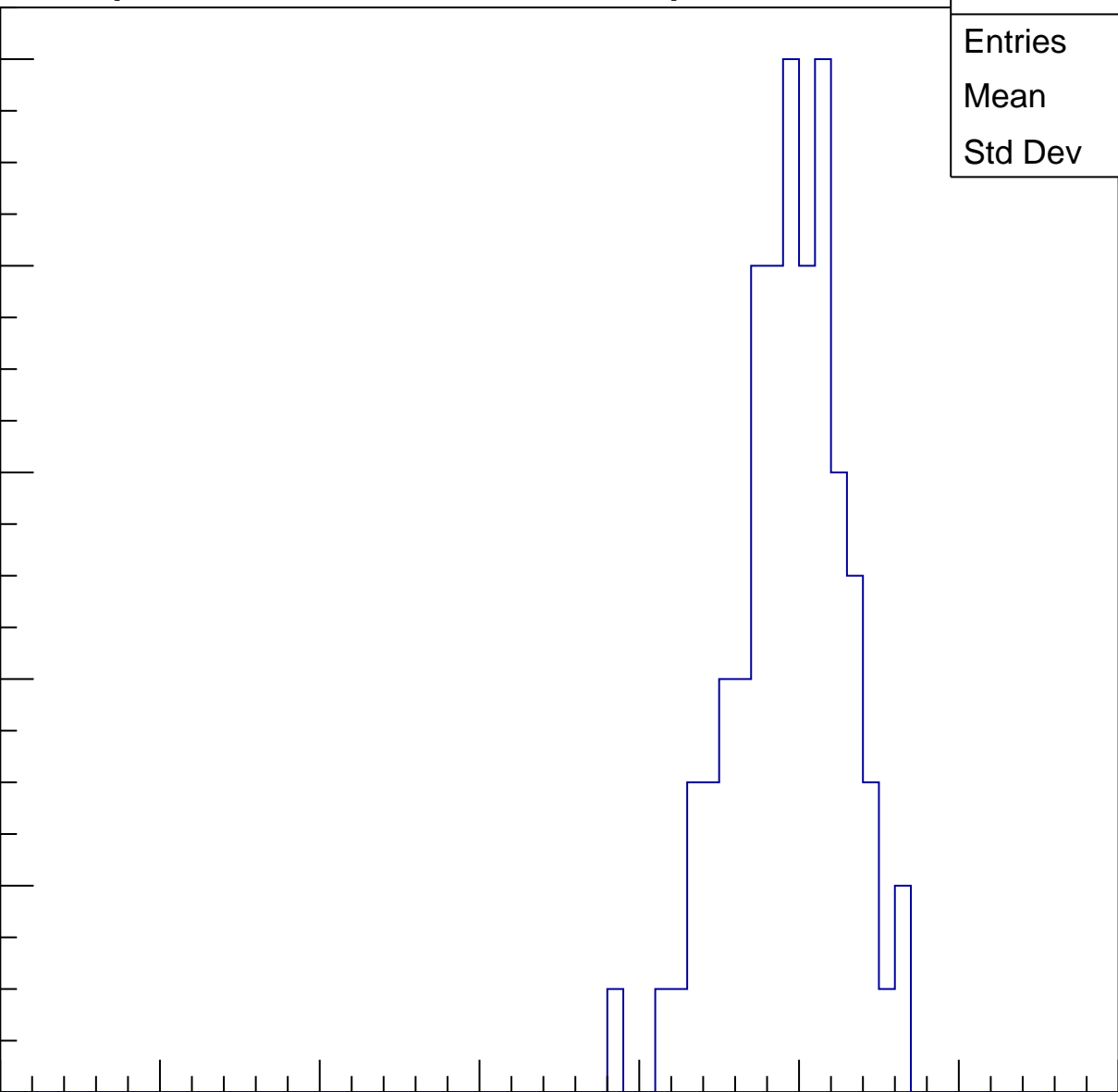
Entries	78
Mean	48.87
Std Dev	3.484

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

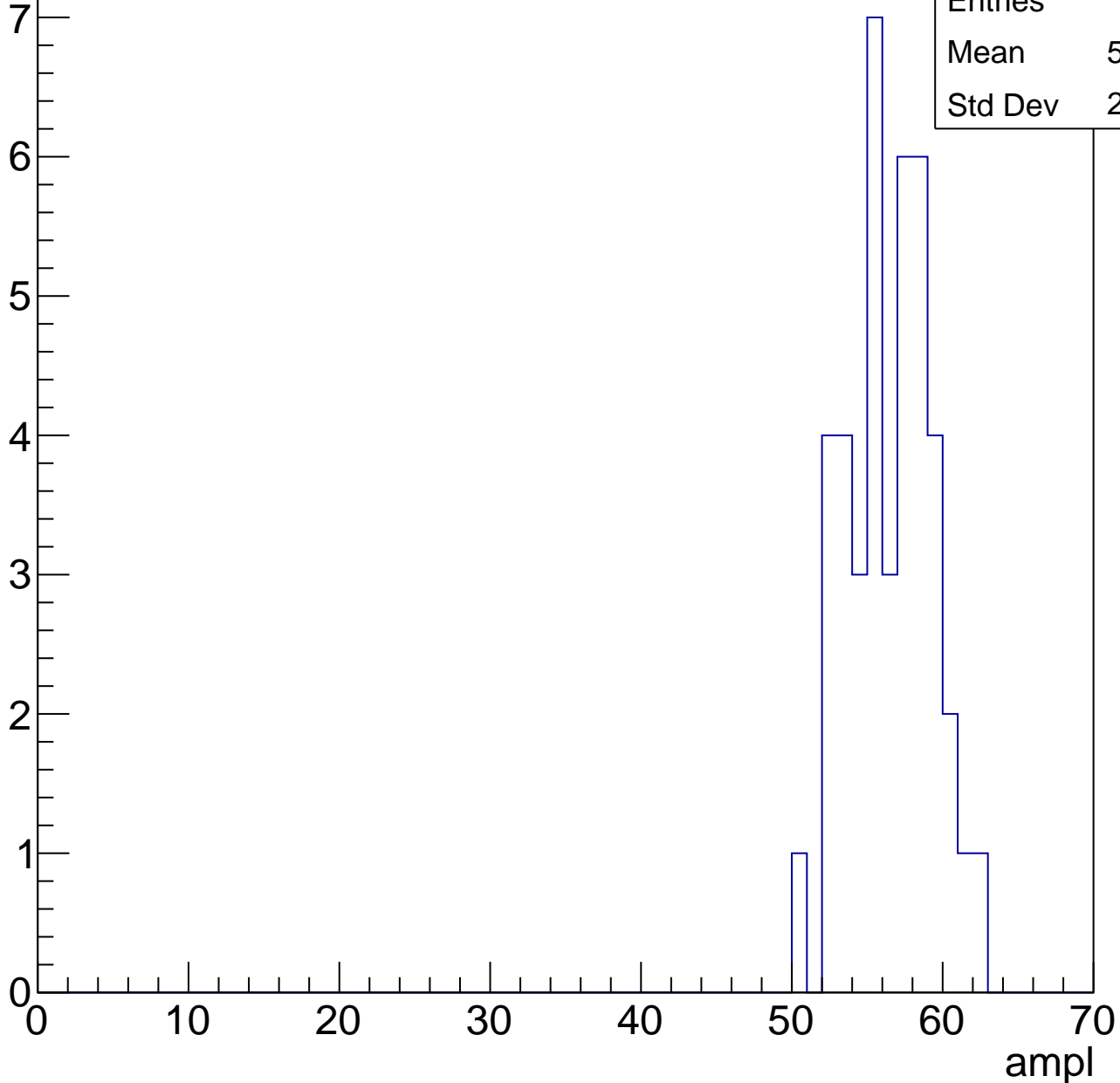


B0L002S, U14-ch51, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	42
Mean	56.05
Std Dev	2.734

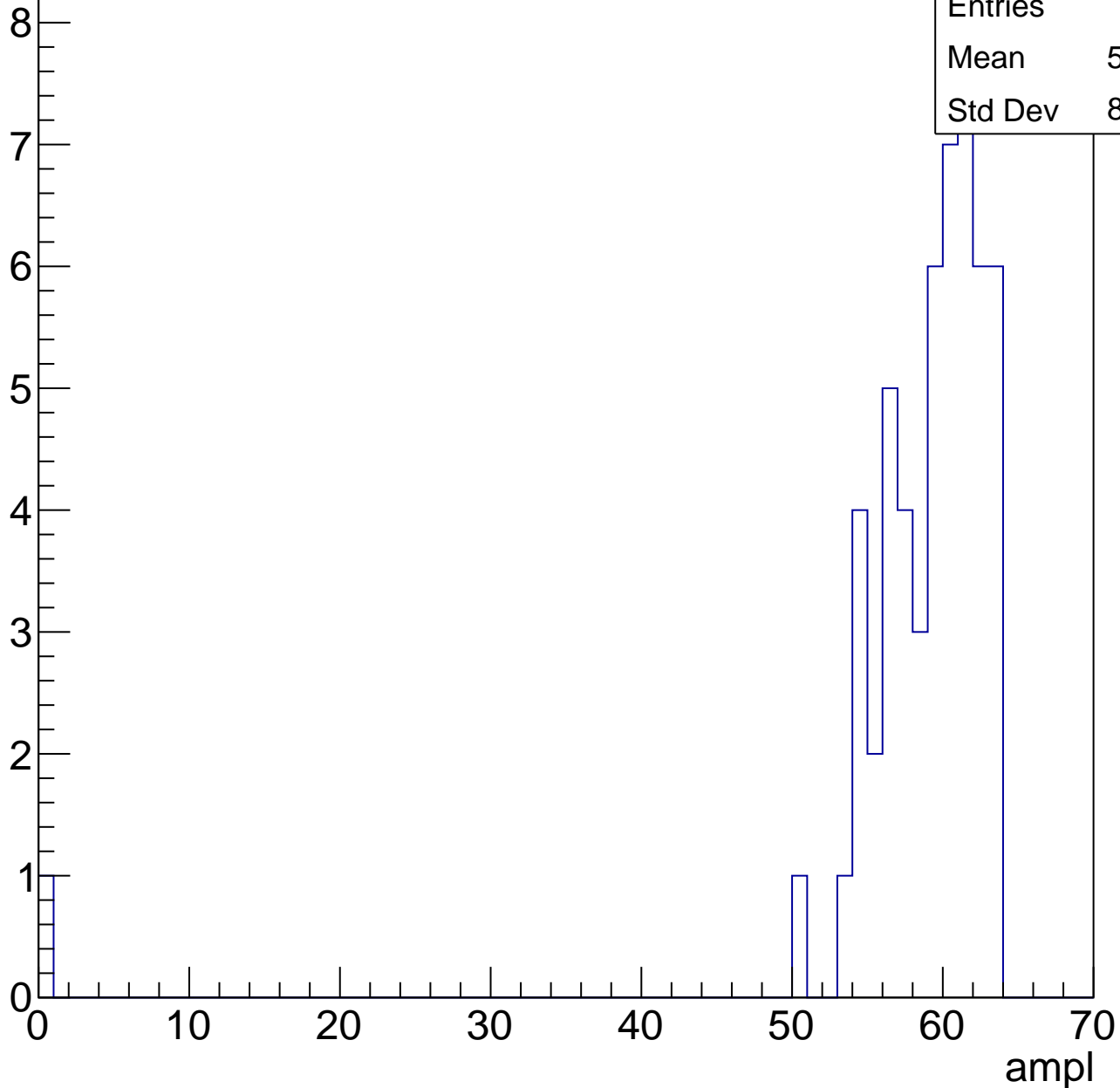


B0L002S, U14-ch51, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

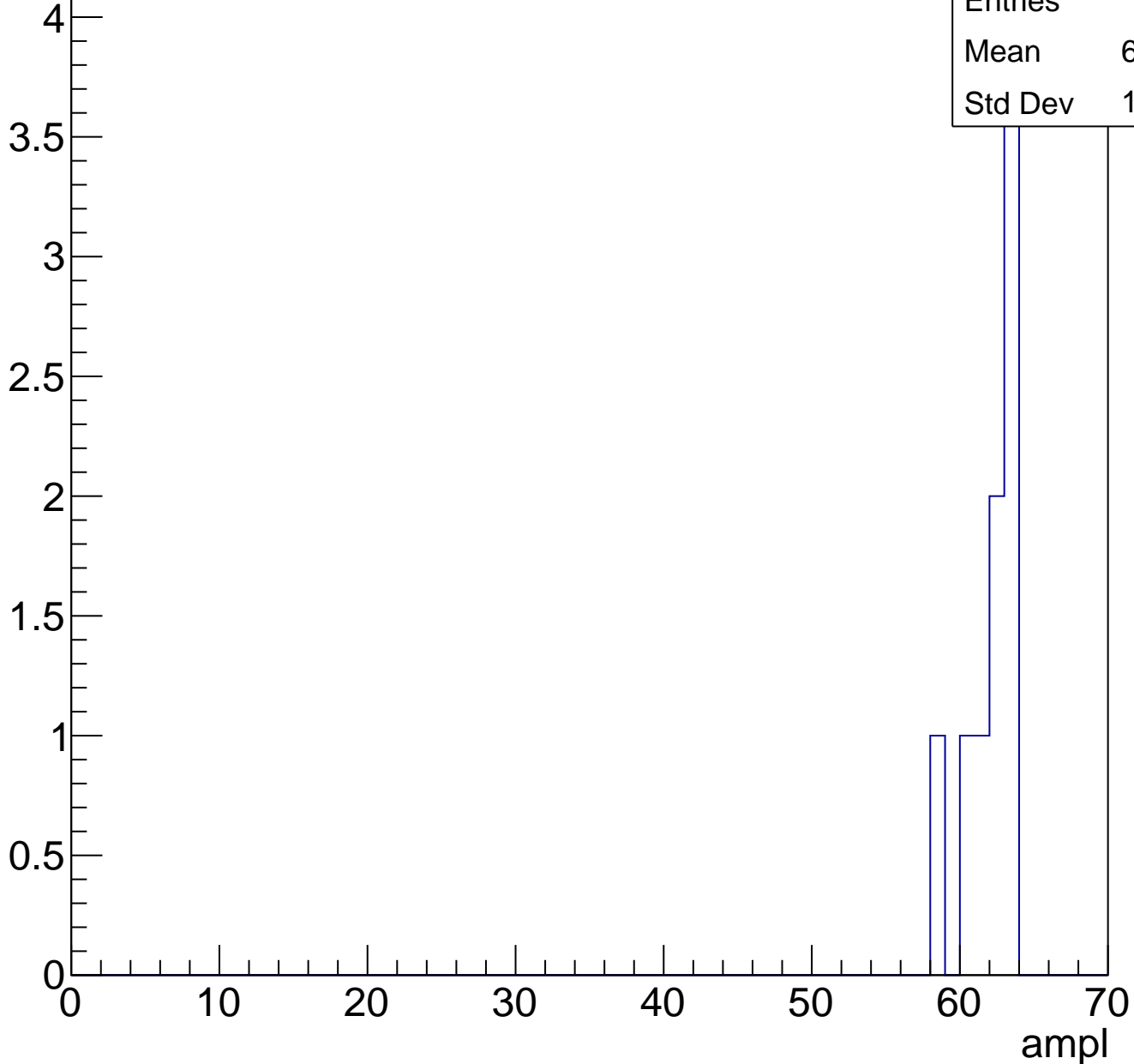
Entries	54
Mean	57.83
Std Dev	8.509



B0L002S, U14-ch51, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch51, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch52, adc0

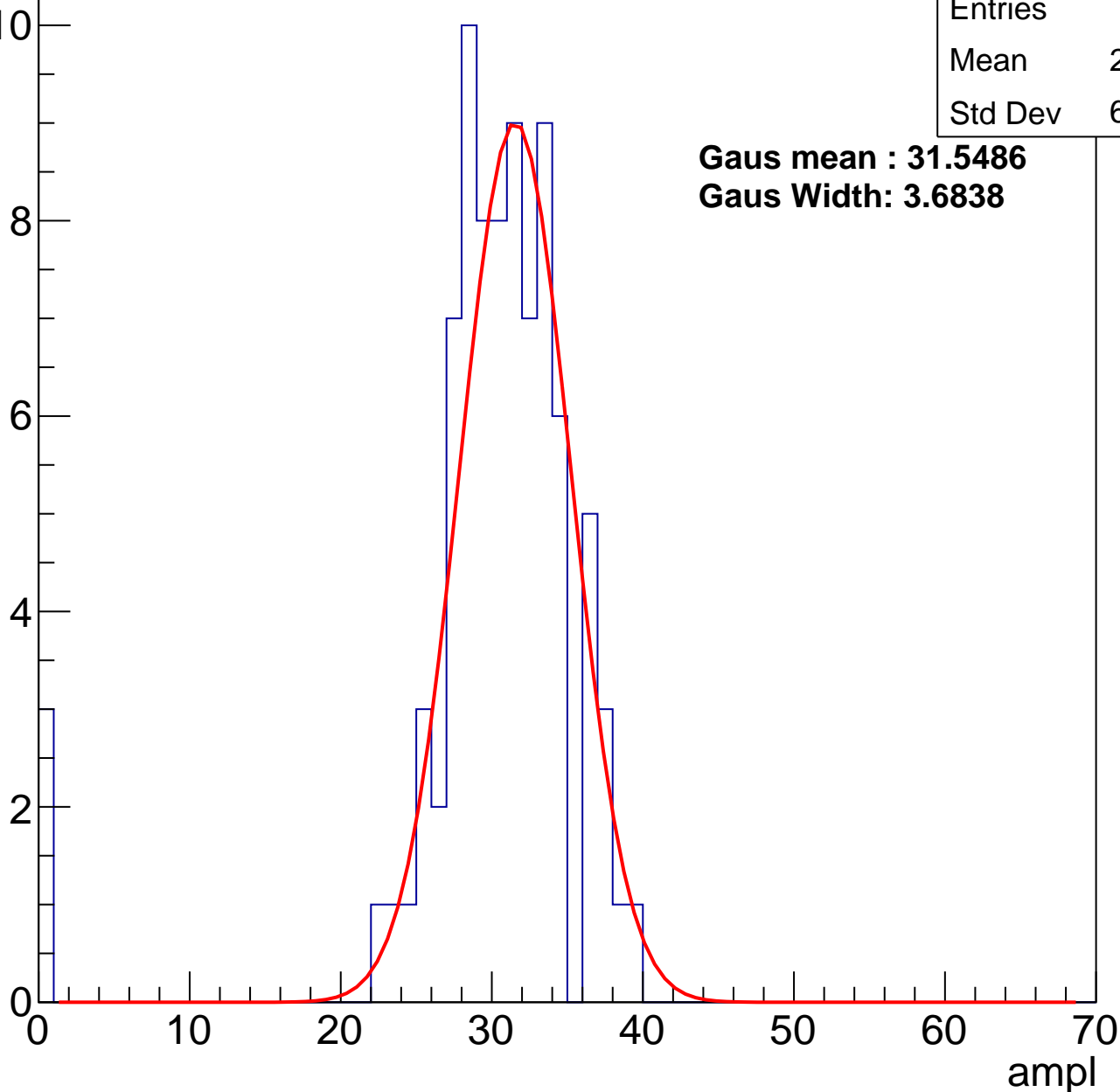
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	85
Mean	29.52
Std Dev	6.627

Gaus mean : 31.5486

Gaus Width: 3.6838



B0L002S, U14-ch52, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	64
Mean	37.88
Std Dev	3.356

Gaus mean : 38.6623

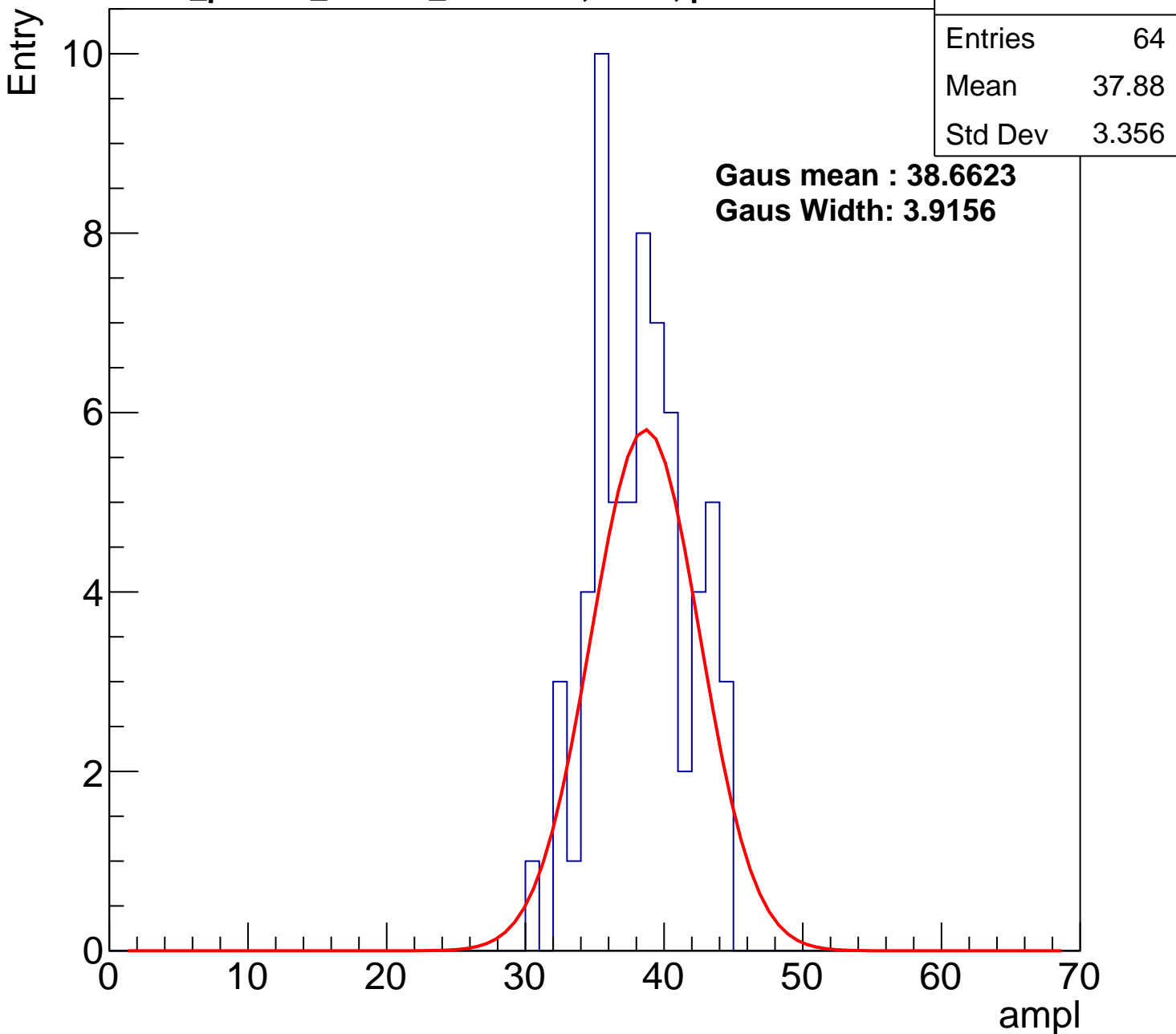
Gaus Width: 3.9156

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U14-ch52, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entries	77
Mean	44.78
Std Dev	3.635

Gaus mean : 45.1242

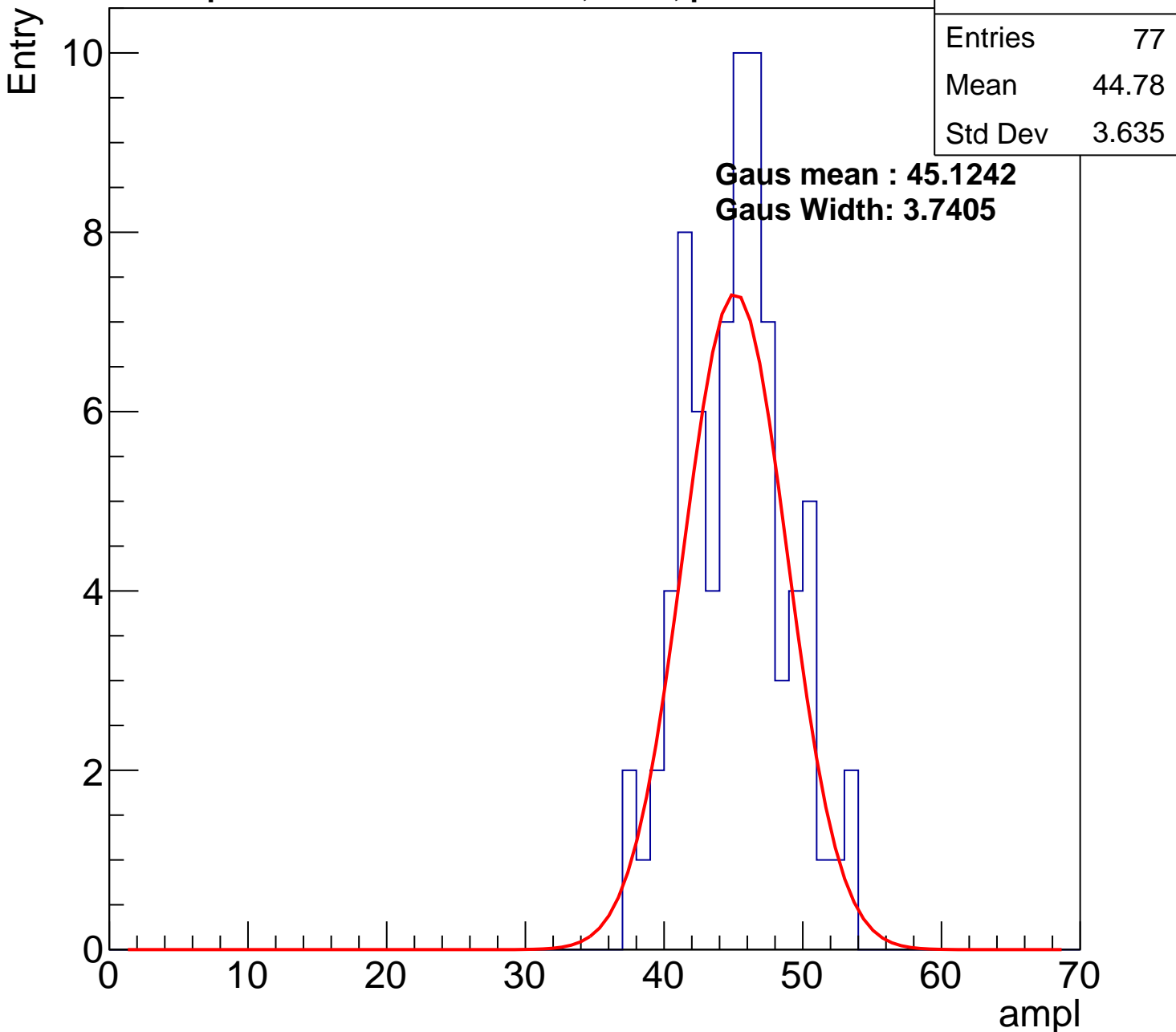
Gaus Width: 3.7405

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

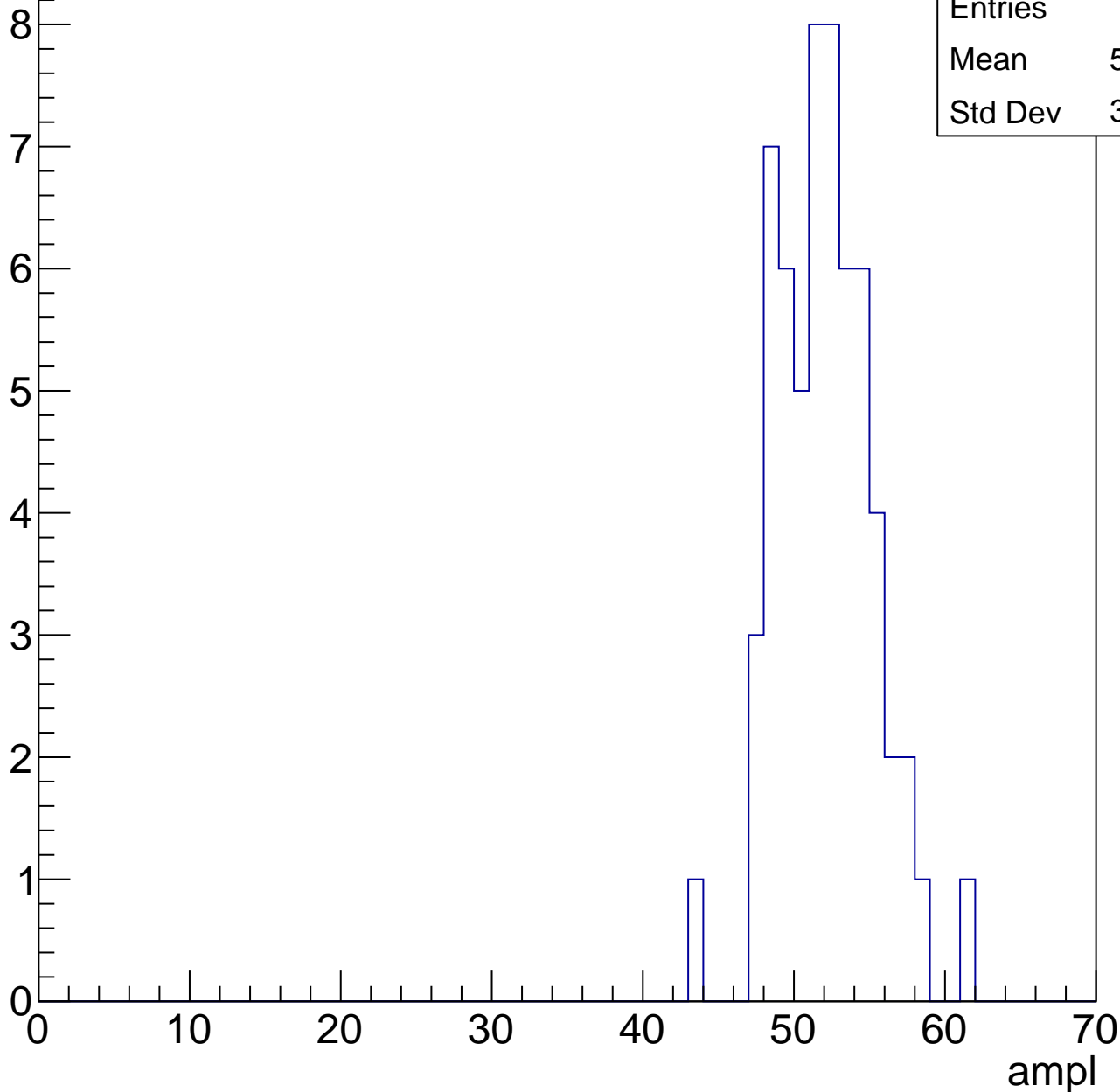


B0L002S, U14-ch52, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	51.58
Std Dev	3.174

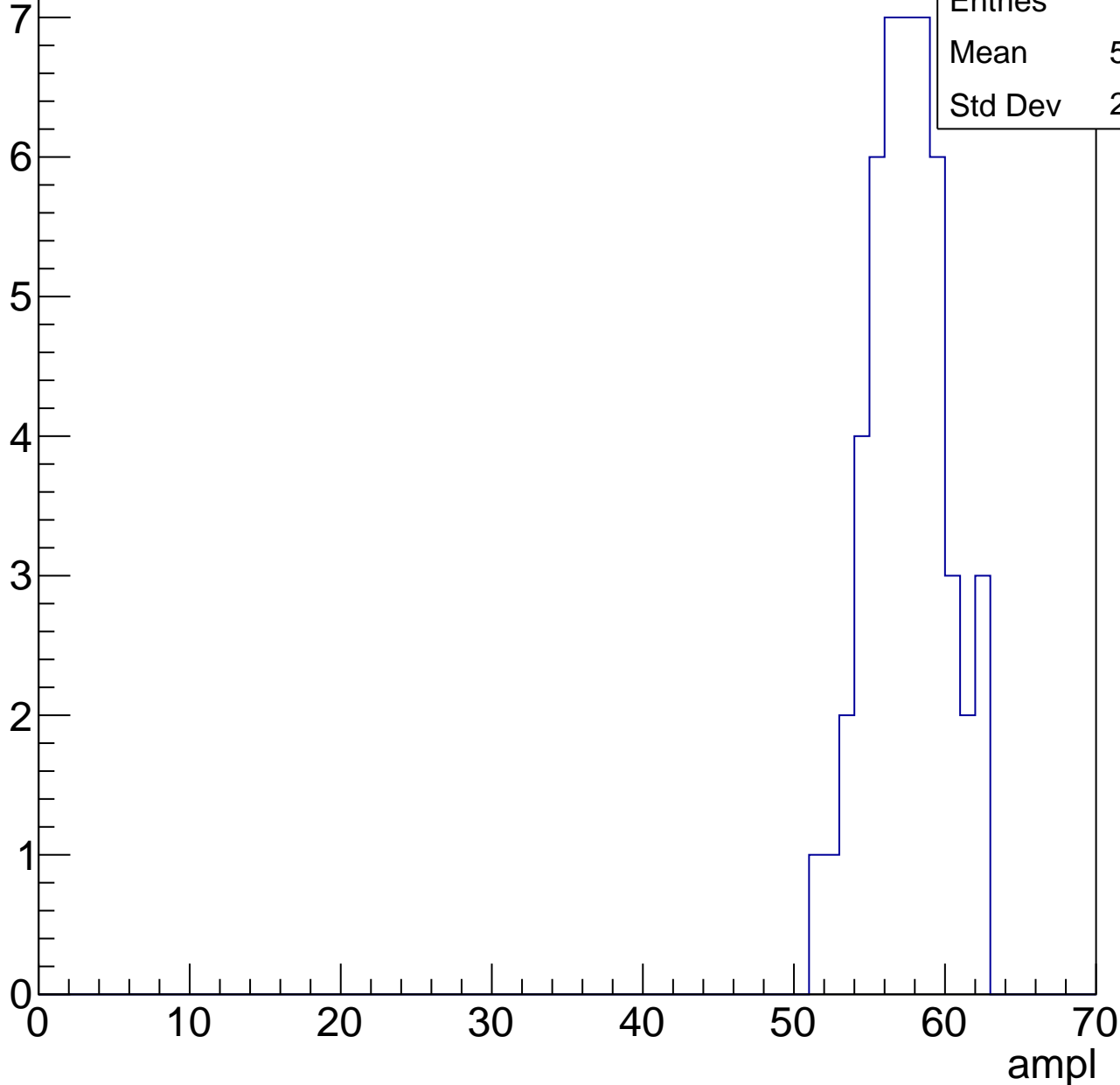


B0L002S, U14-ch52, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

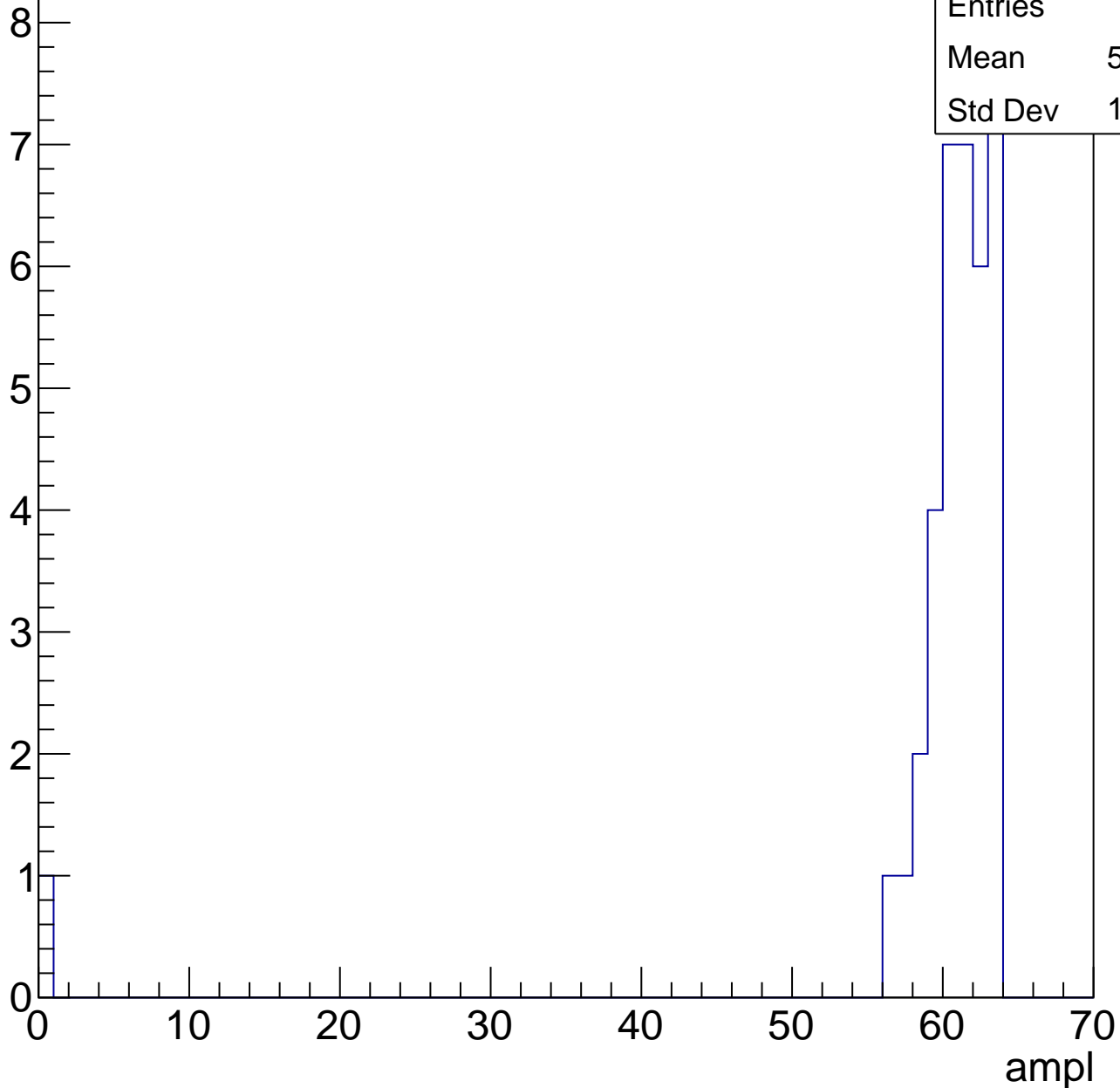
Entries	49
Mean	57.02
Std Dev	2.575



B0L002S, U14-ch52, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch52, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch52, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch53, adc0

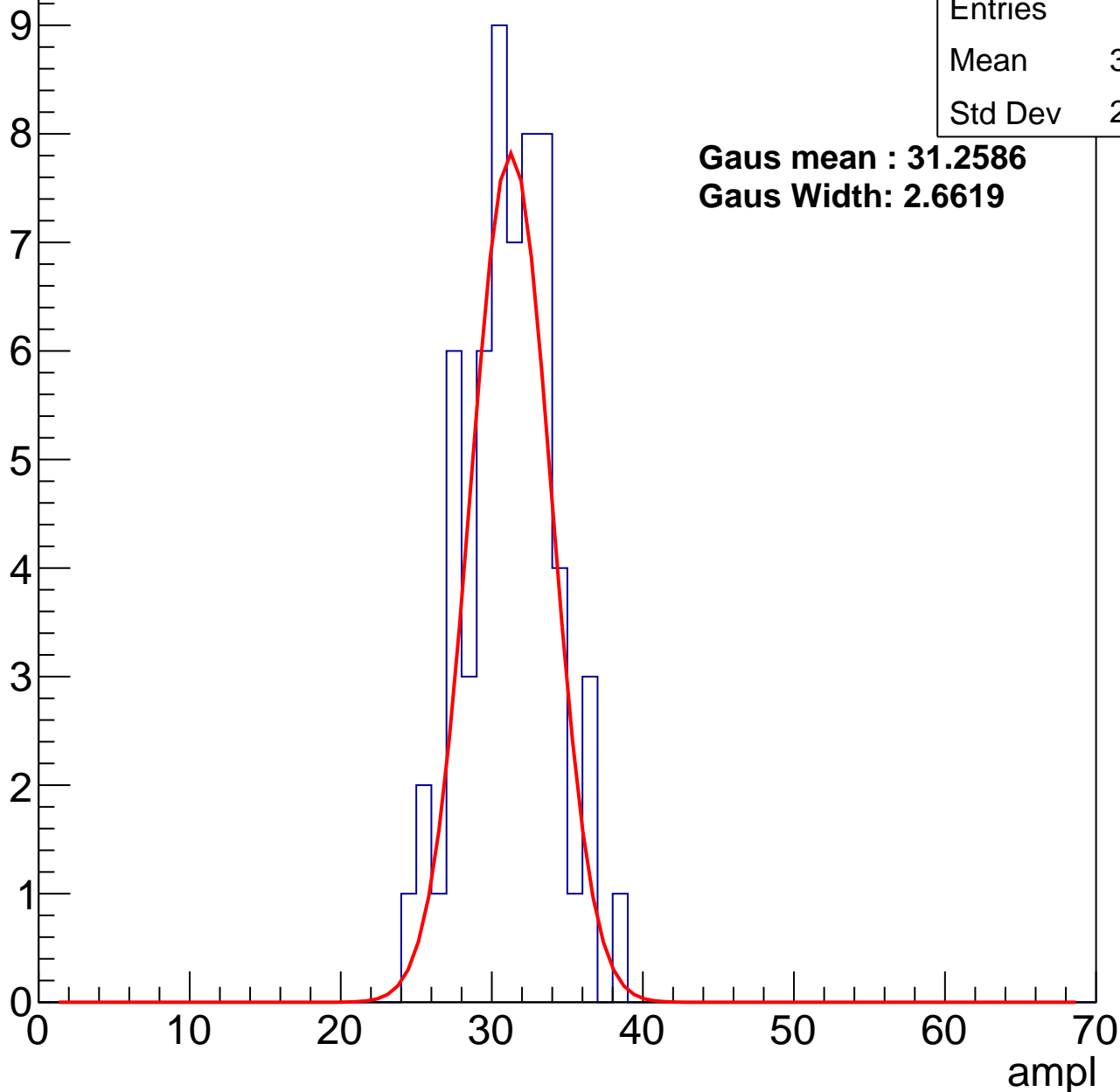
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	30.73
Std Dev	2.926

Gaus mean : 31.2586

Gaus Width: 2.6619



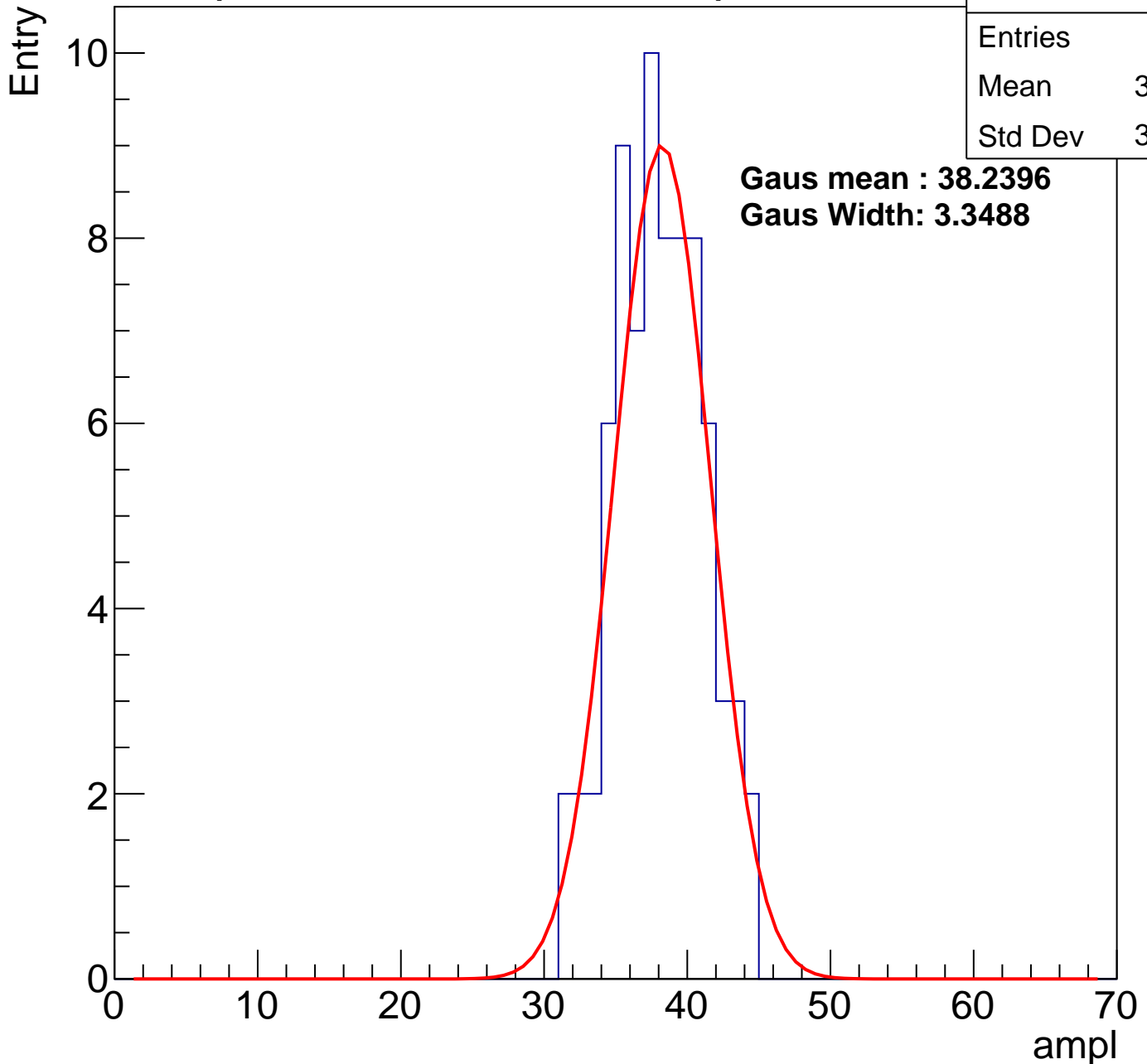
B0L002S, U14-ch53, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	76
Mean	37.61
Std Dev	3.061

Gaus mean : 38.2396

Gaus Width: 3.3488



B0L002S, U14-ch53, adc2

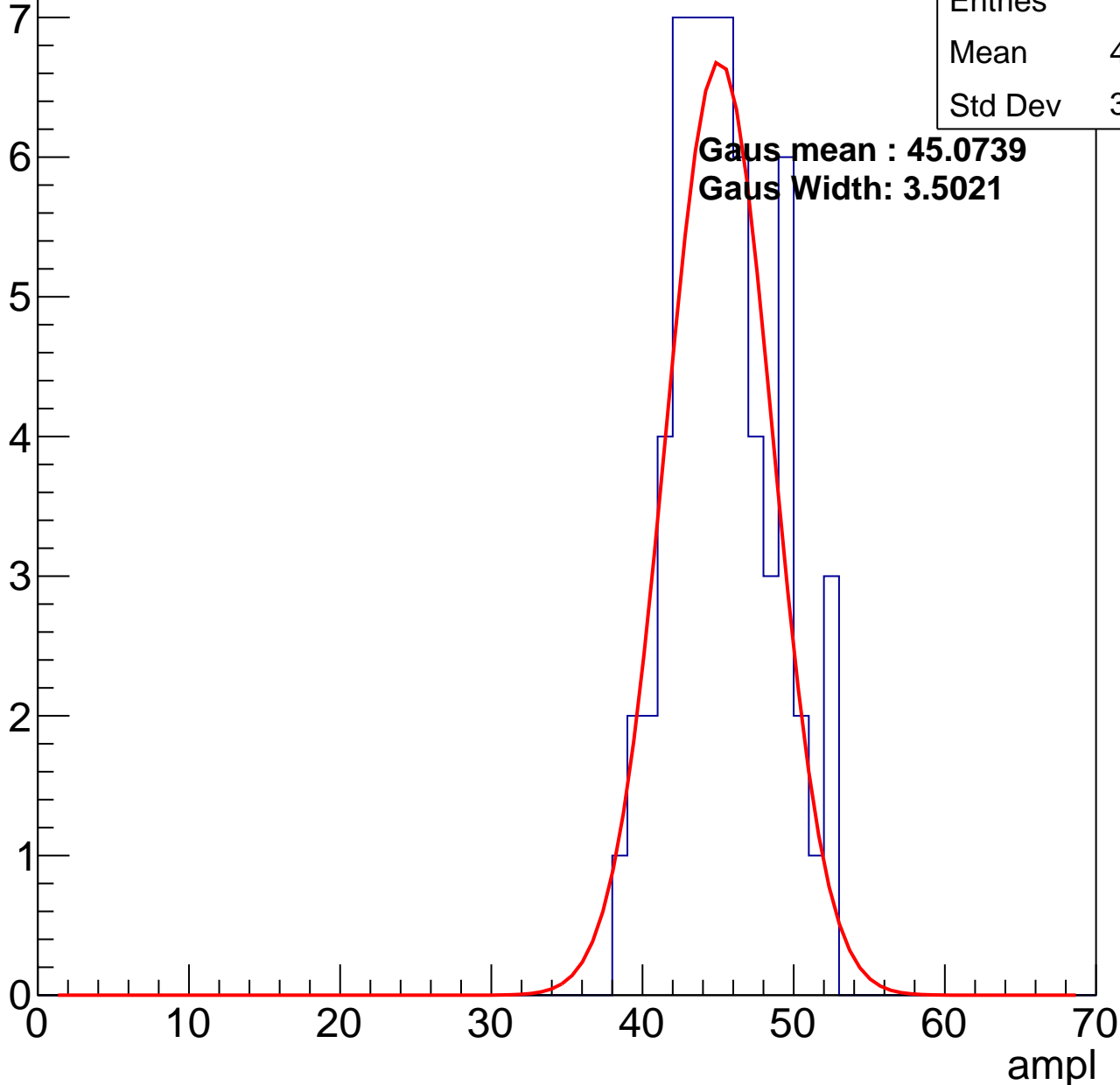
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	44.95
Std Dev	3.386

Gaus mean : 45.0739

Gaus Width: 3.5021

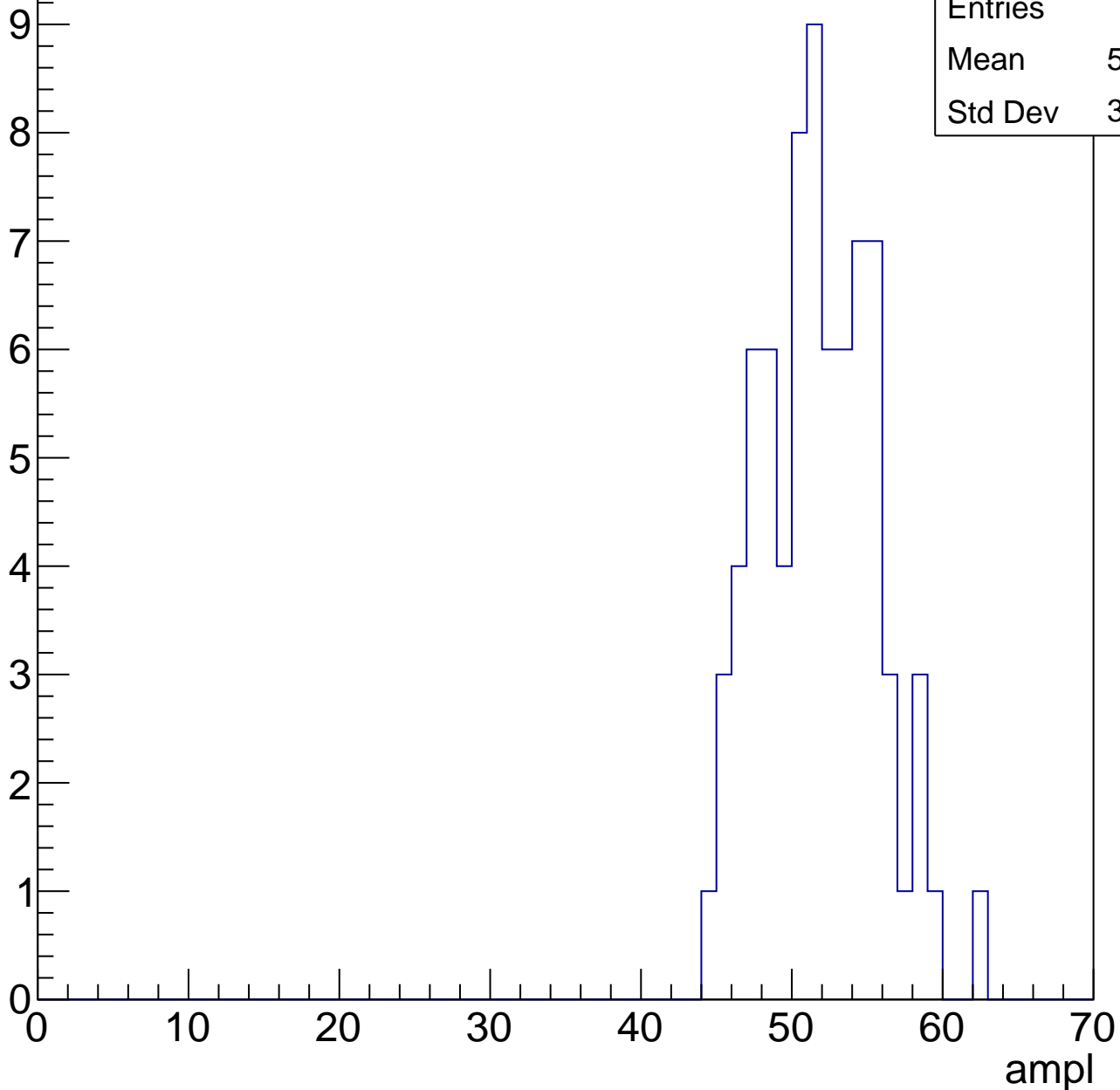


B0L002S, U14-ch53, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

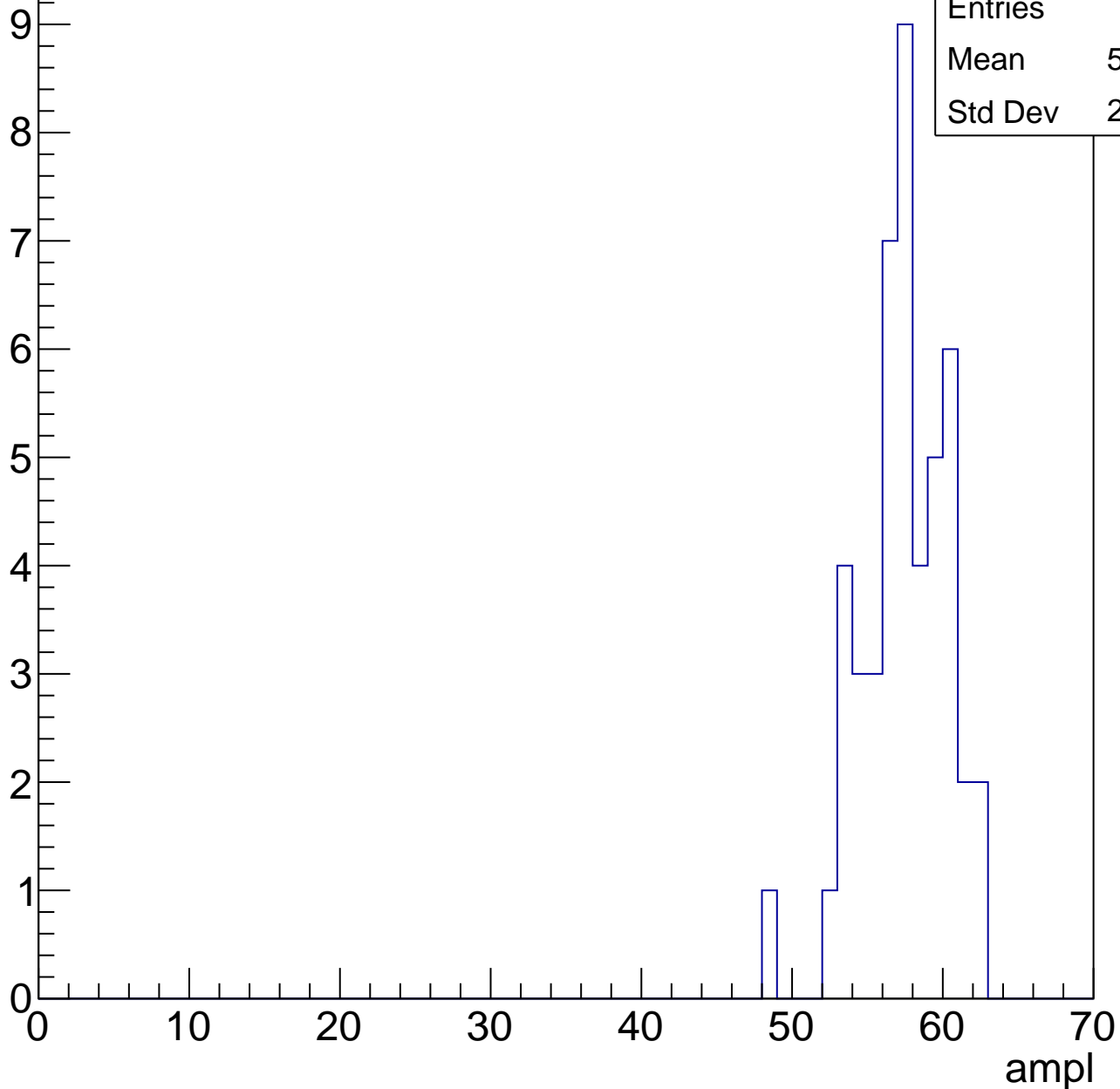
Entries	76
Mean	51.33
Std Dev	3.754



B0L002S, U14-ch53, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

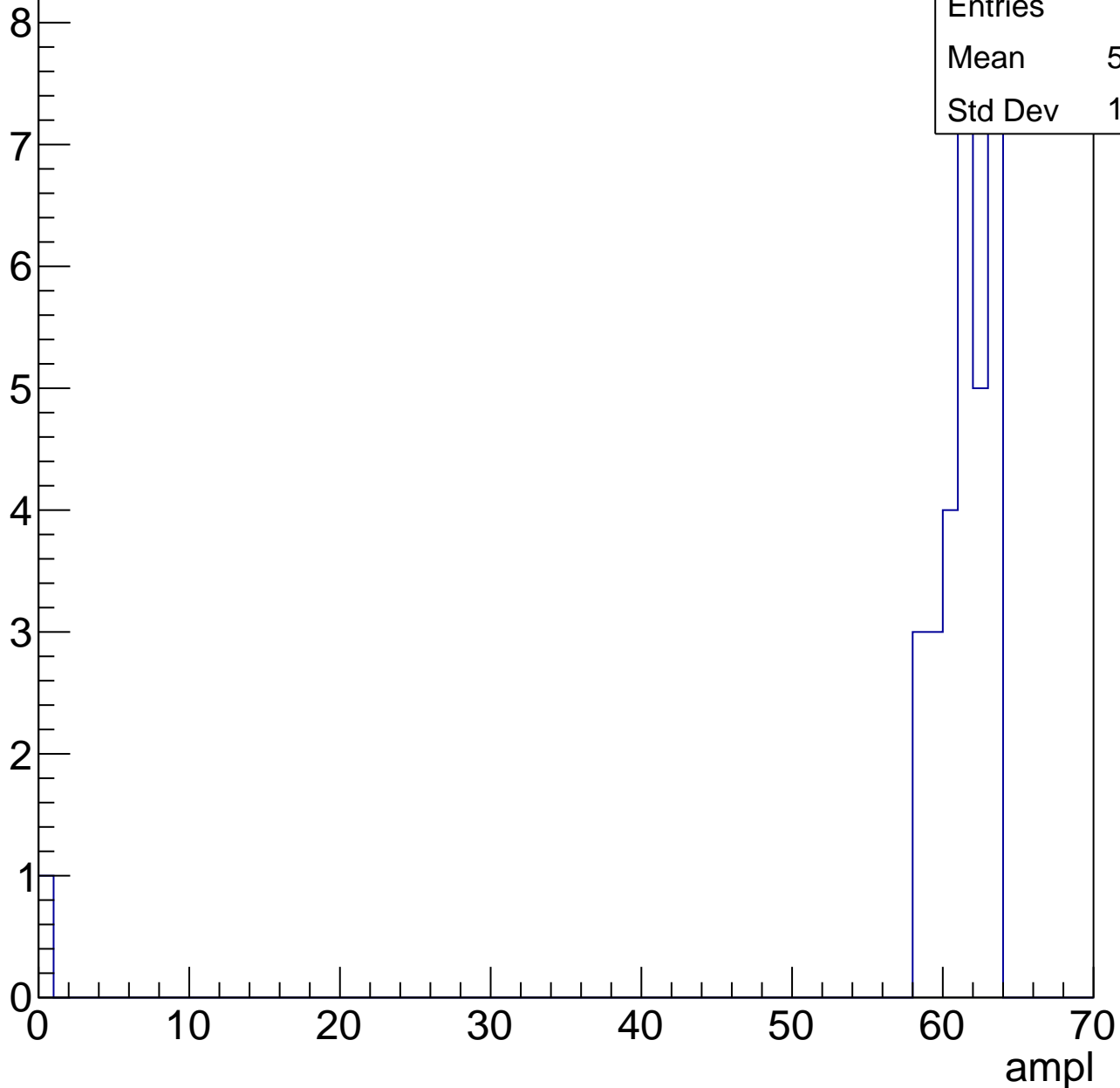


B0L002S, U14-ch53, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	32
Mean	59.16
Std Dev	10.74



B0L002S, U14-ch53, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch53, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U14-ch54, adc0

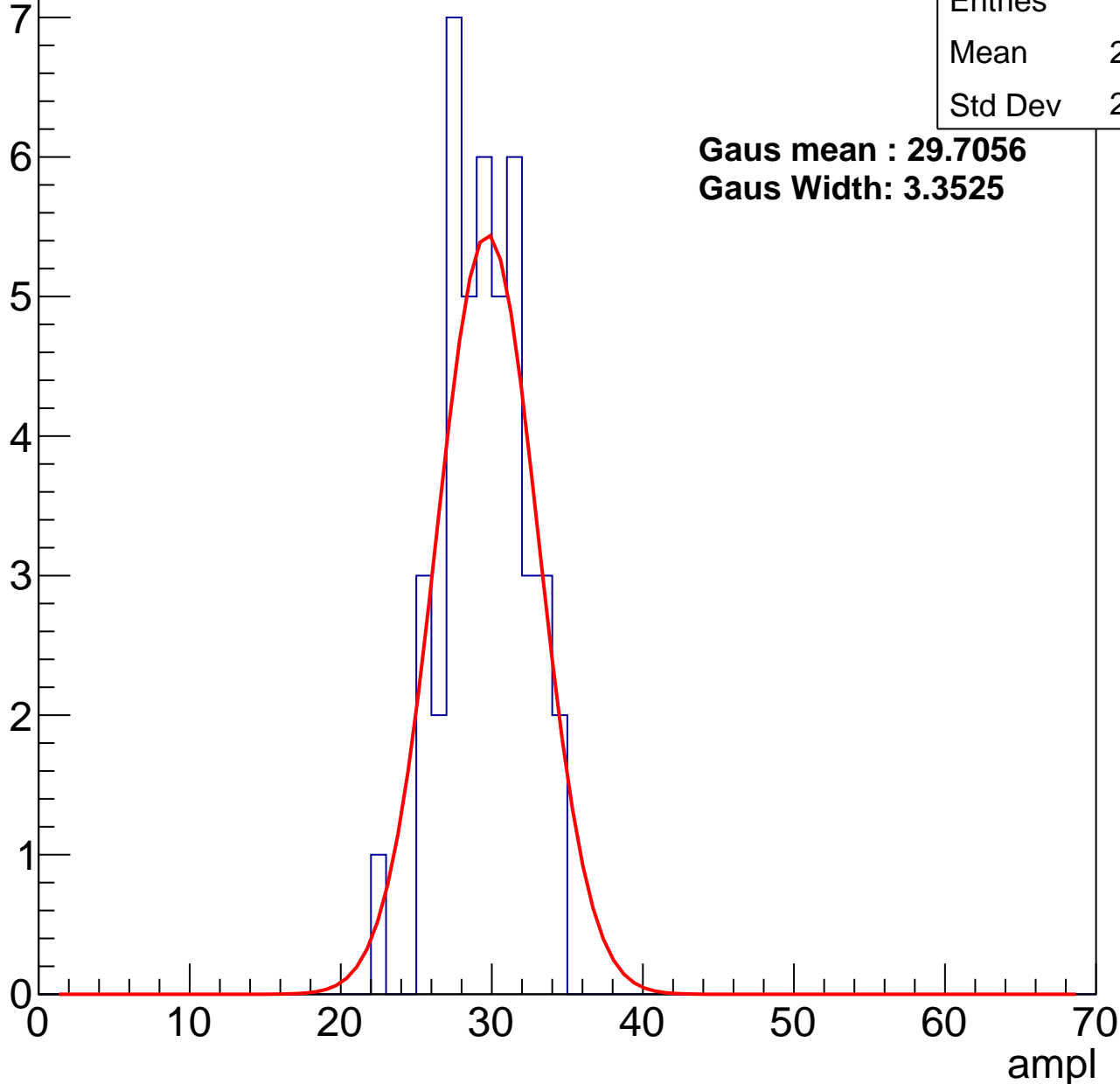
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	43
Mean	29.09
Std Dev	2.649

Gaus mean : 29.7056

Gaus Width: 3.3525



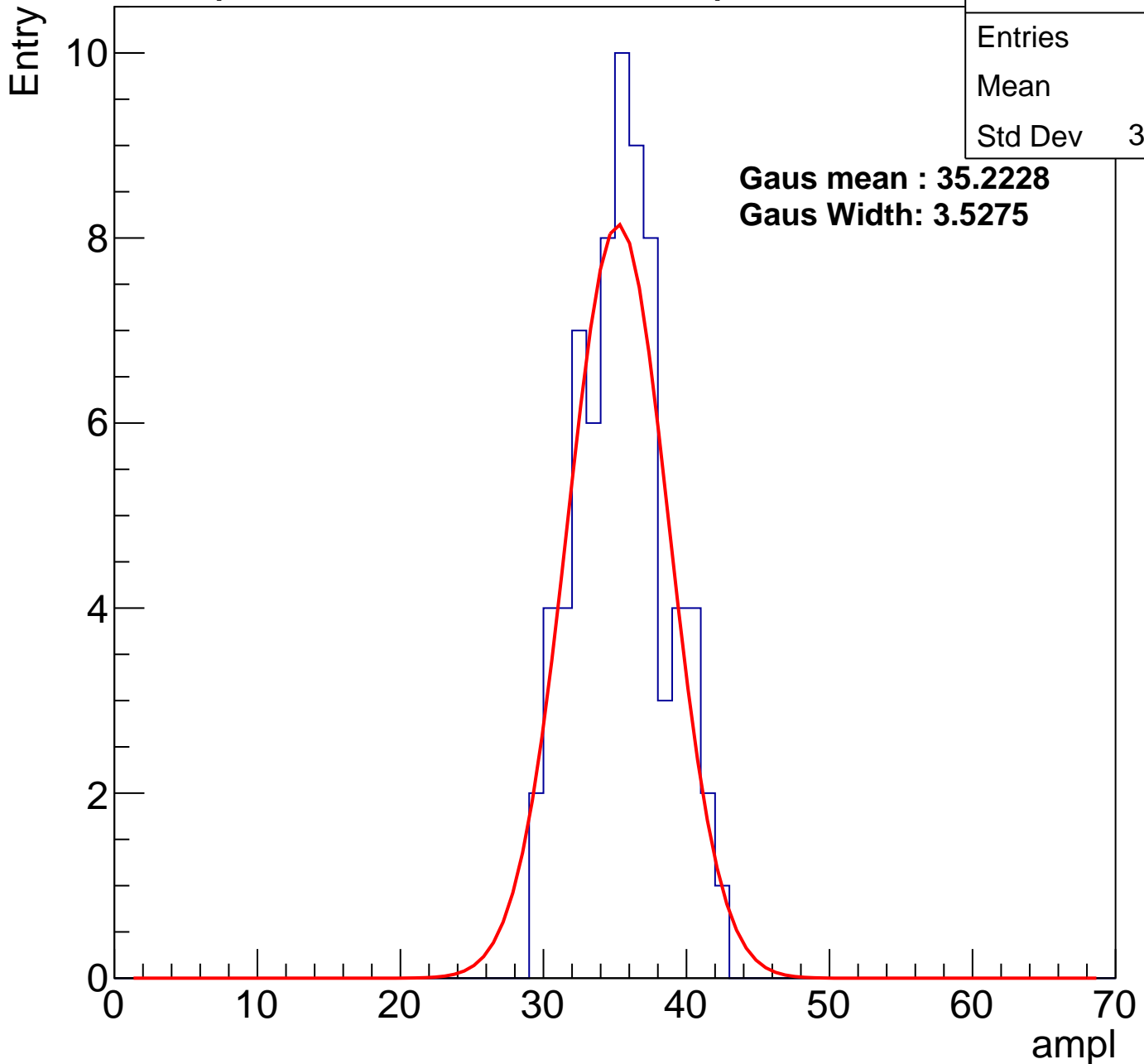
B0L002S, U14-ch54, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	72
Mean	35
Std Dev	3.082

Gaus mean : 35.2228

Gaus Width: 3.5275



B0L002S, U14-ch54, adc2

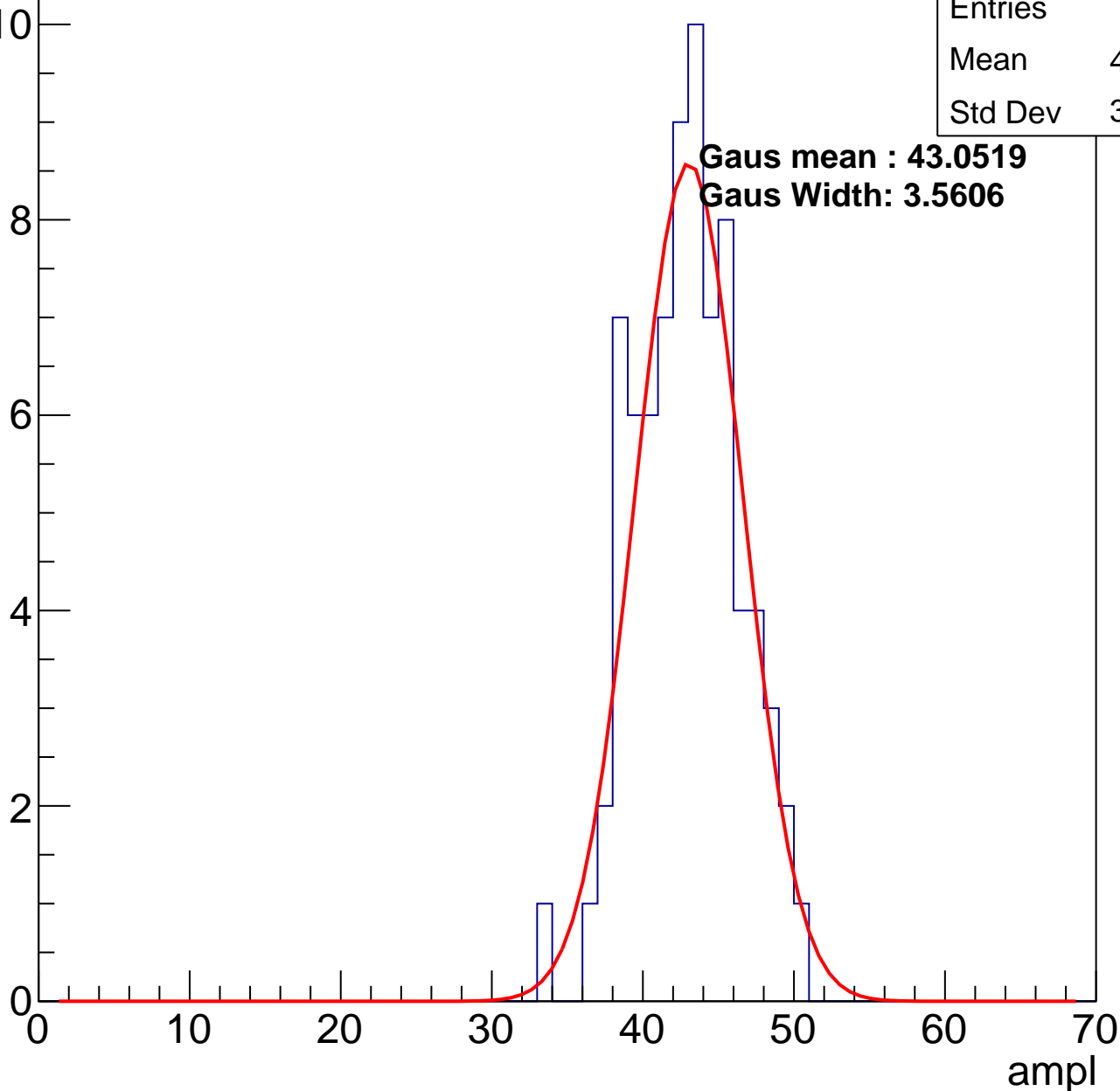
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	42.44
Std Dev	3.384

Gaus mean : 43.0519

Gaus Width: 3.5606

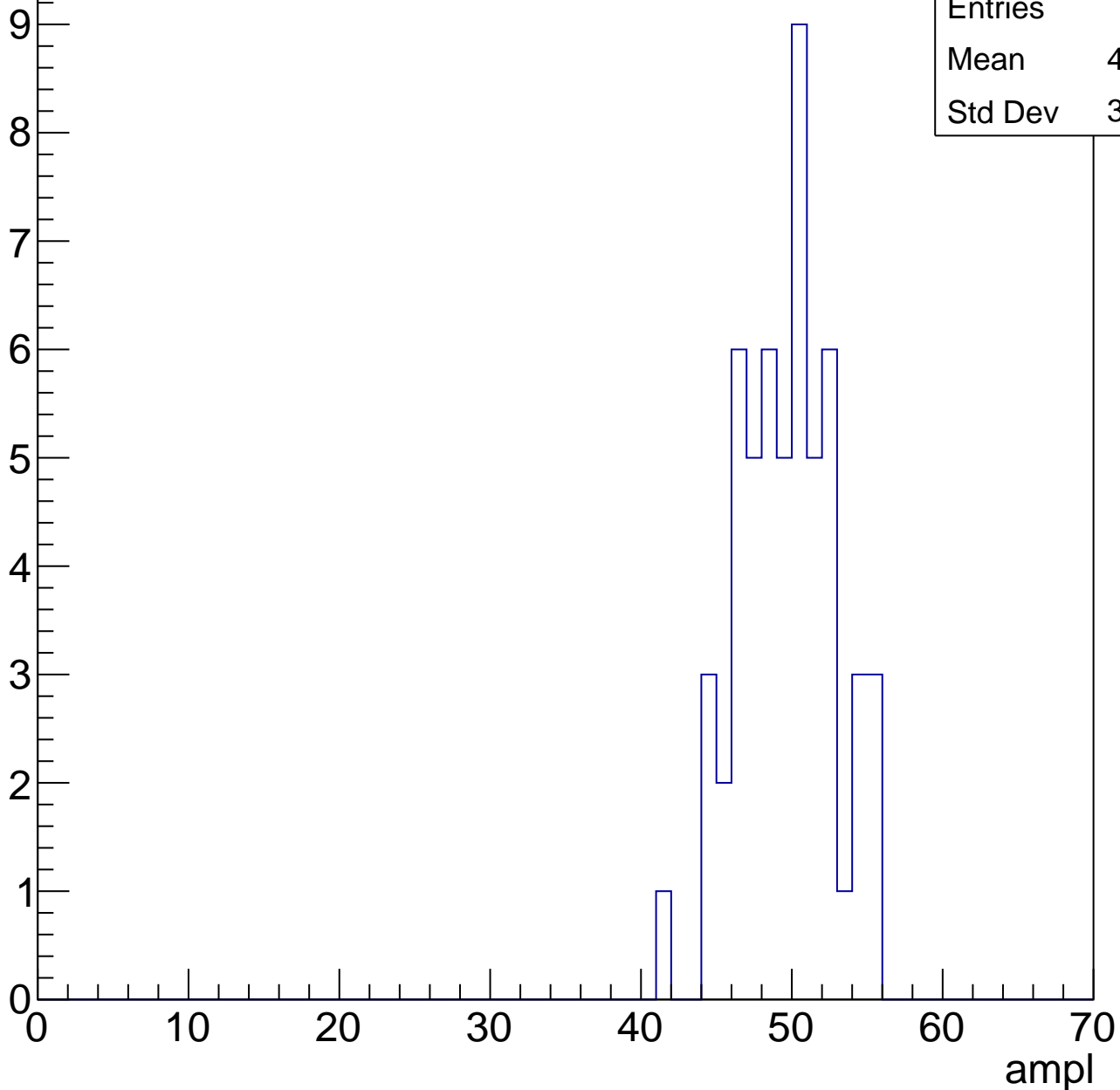


B0L002S, U14-ch54, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	49.16
Std Dev	3.109

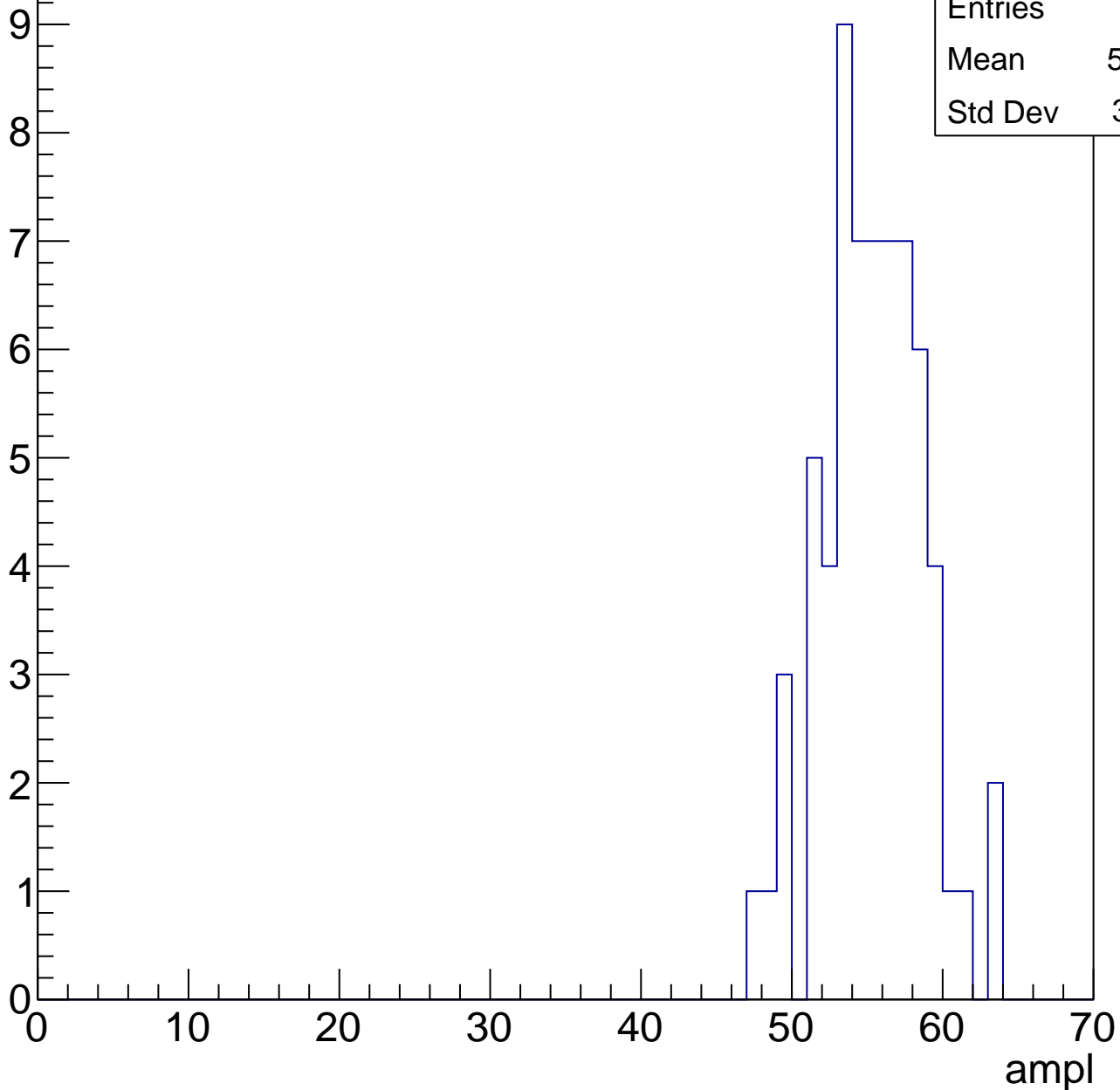


B0L002S, U14-ch54, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

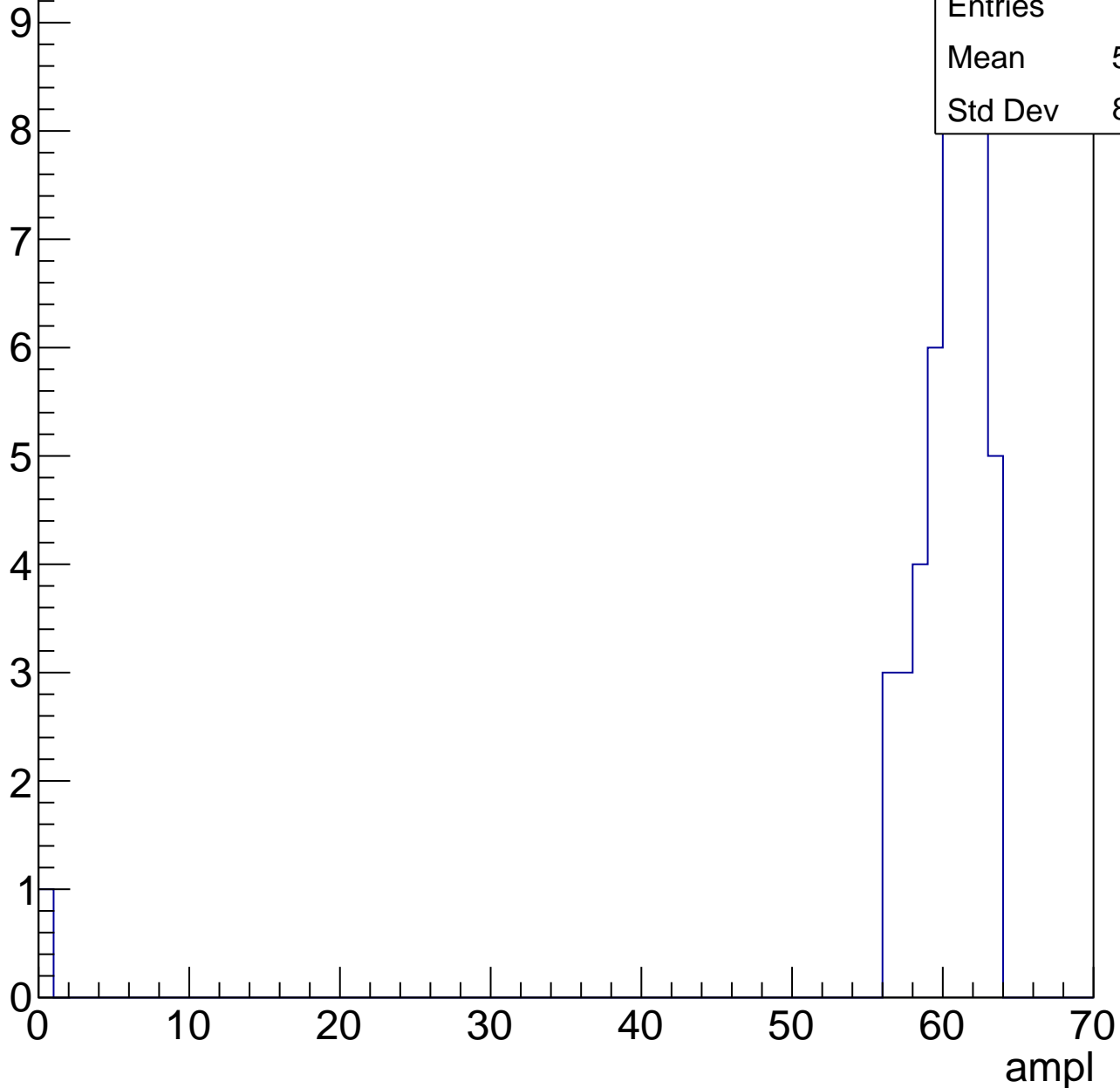
Entries	65
Mean	54.88
Std Dev	3.331



B0L002S, U14-ch54, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch54, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch54, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch55, adc0

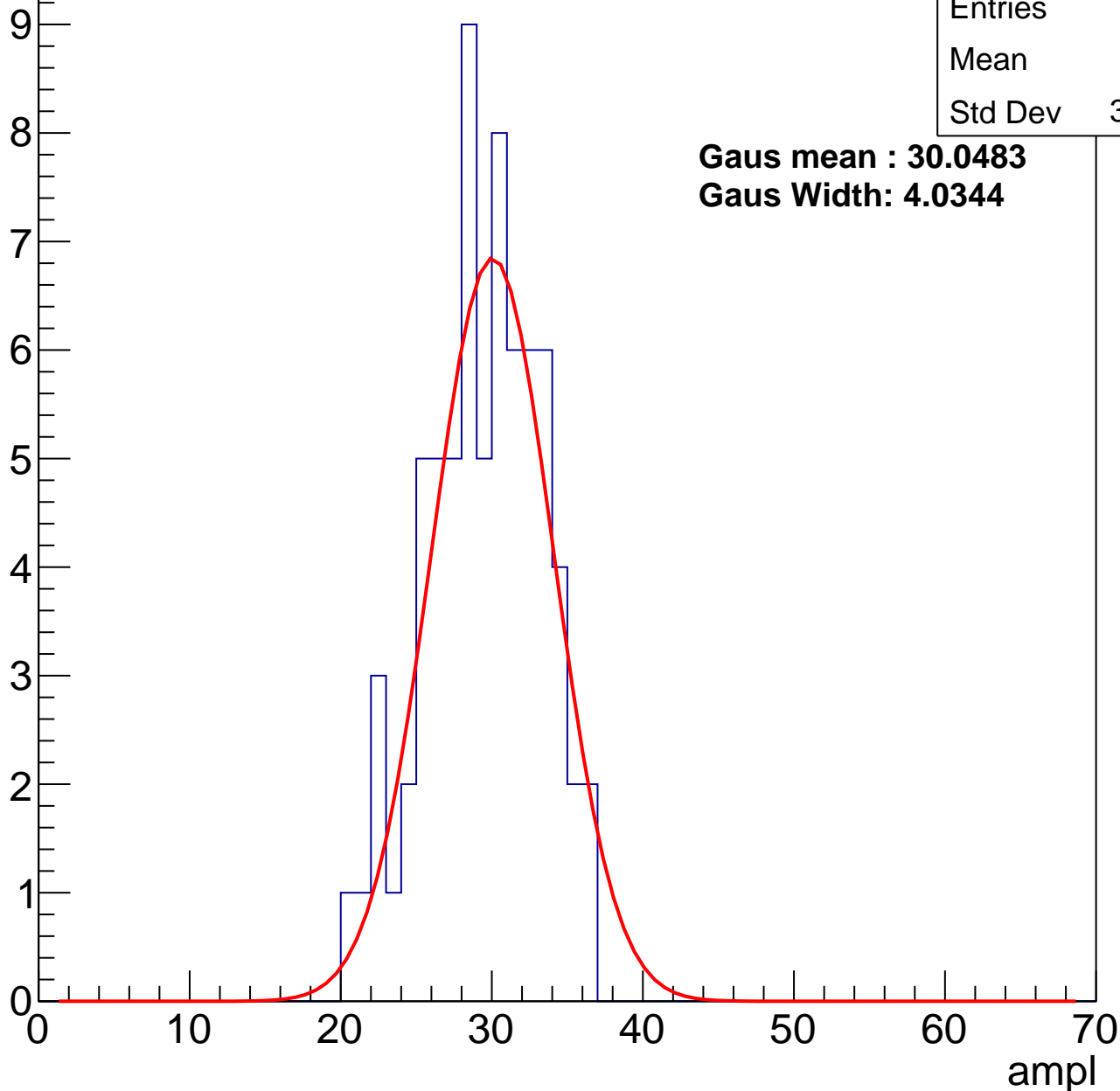
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	29
Std Dev	3.723

Gaus mean : 30.0483

Gaus Width: 4.0344



B0L002S, U14-ch55, adc1

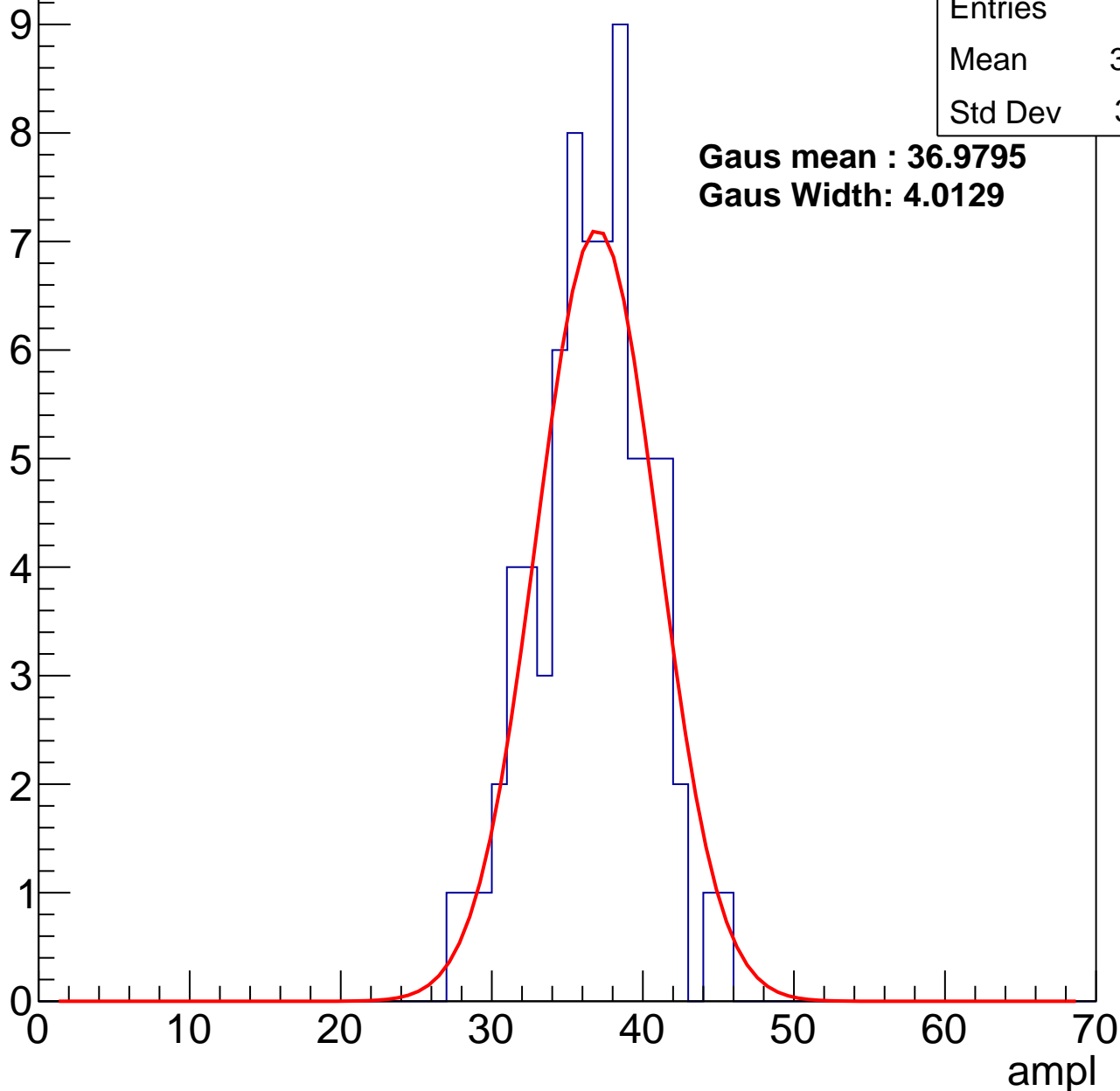
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	36.18
Std Dev	3.721

Gaus mean : 36.9795

Gaus Width: 4.0129

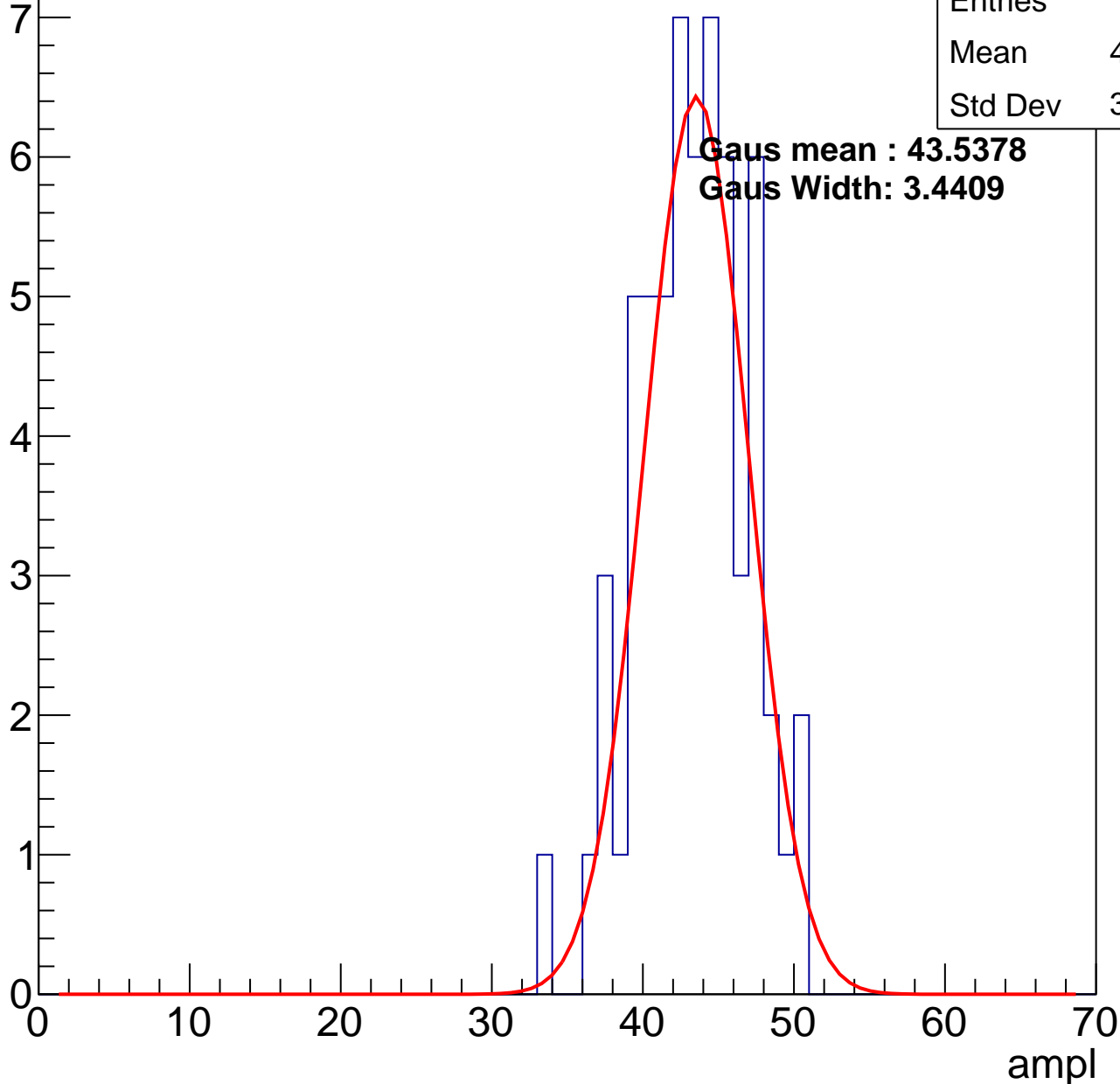


B0L002S, U14-ch55, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	42.84
Std Dev	3.554

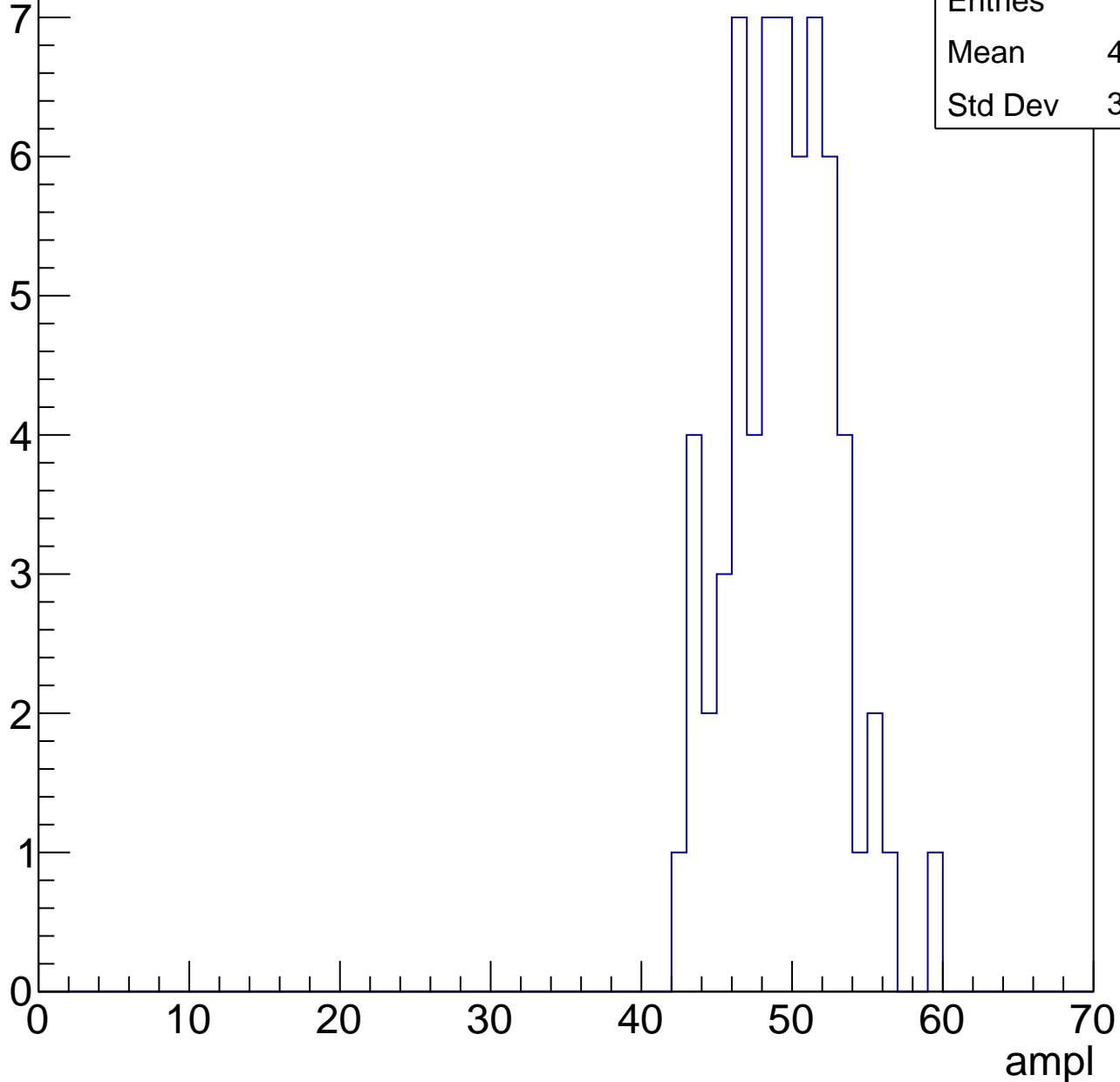


B0L002S, U14-ch55, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	48.98
Std Dev	3.507

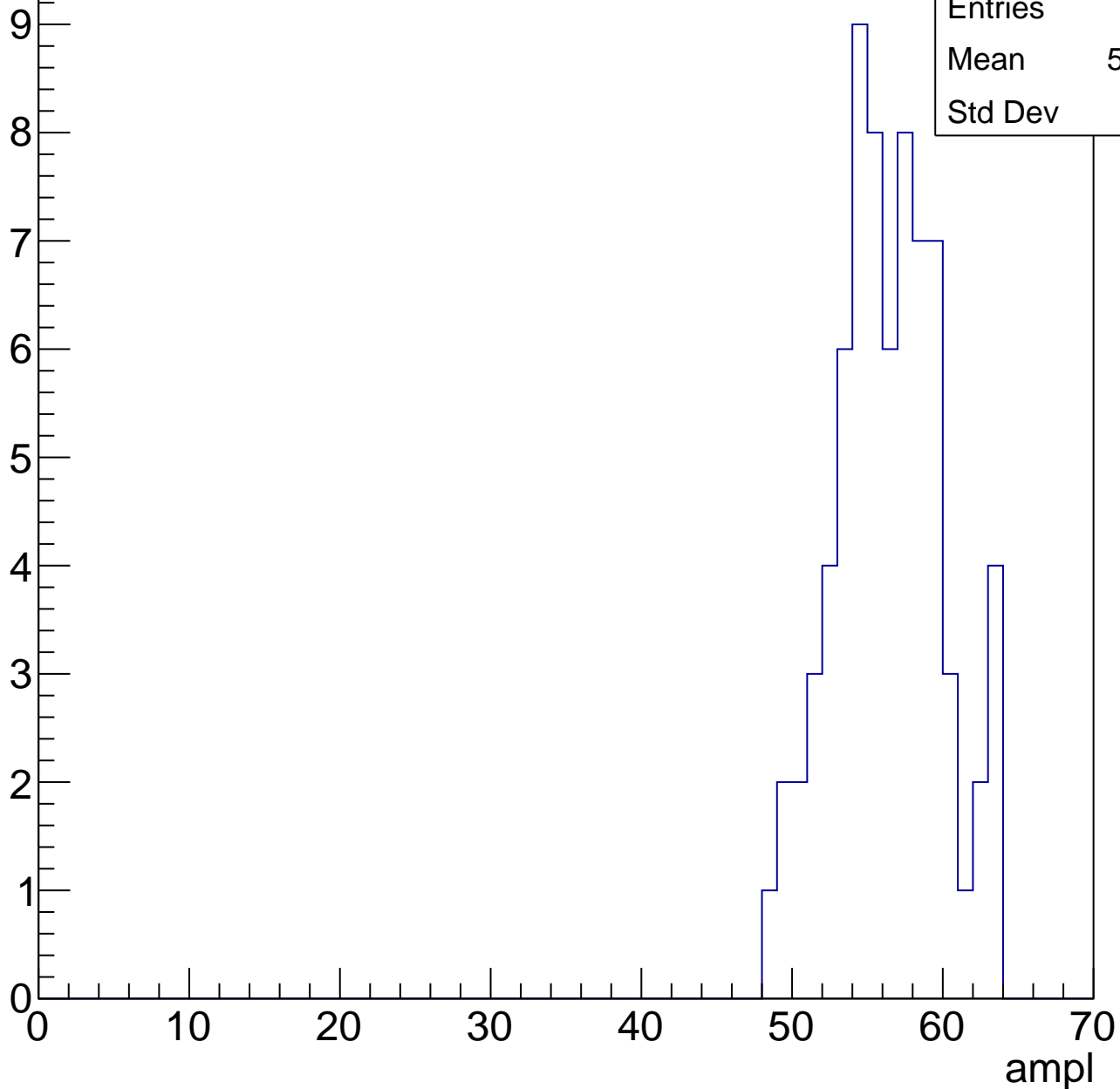


B0L002S, U14-ch55, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	55.88
Std Dev	3.53

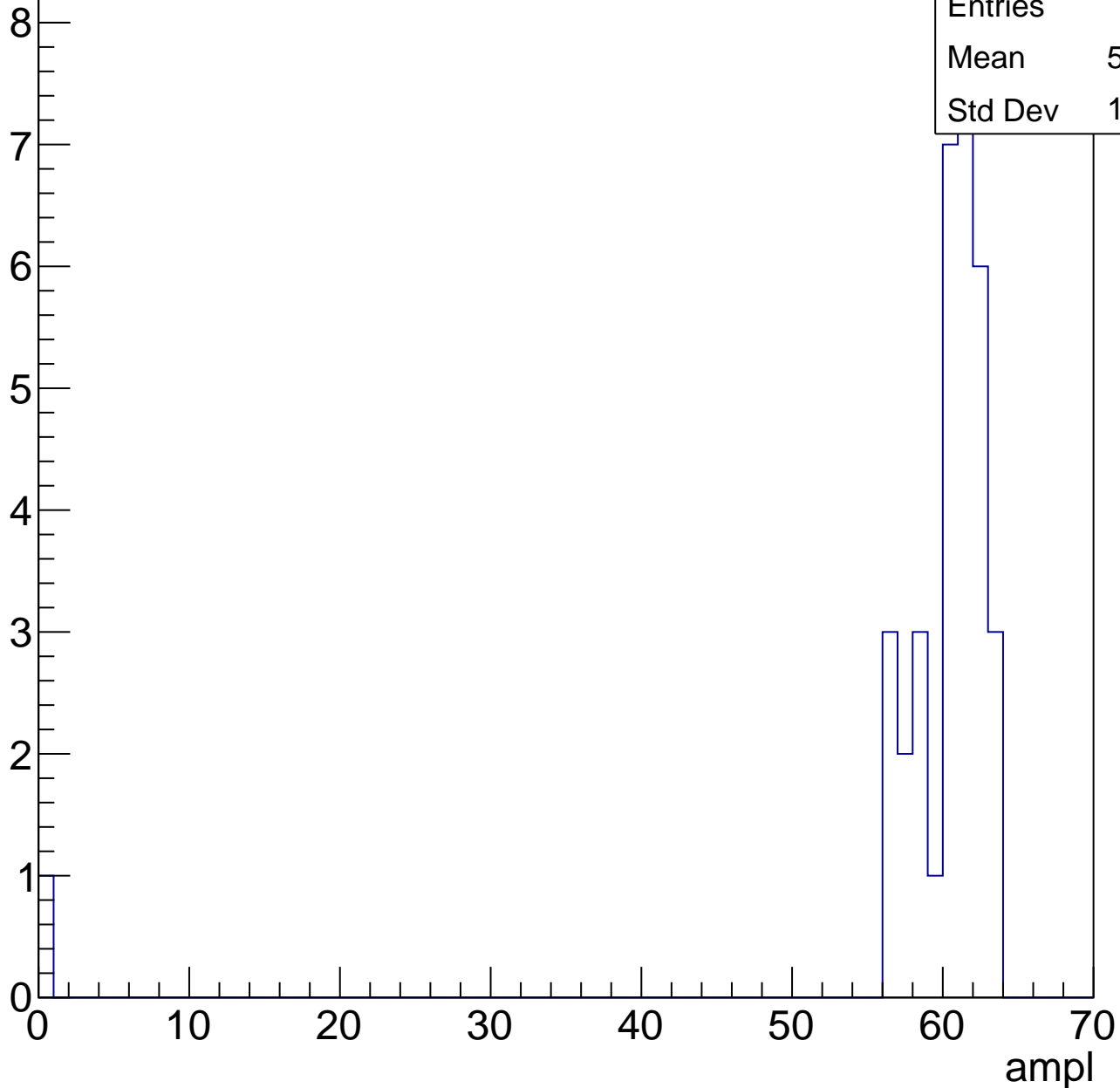


B0L002S, U14-ch55, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	34
Mean	58.35
Std Dev	10.36



B0L002S, U14-ch55, adc6

calib_packv5_042523_0143.root, FC#8, port C1

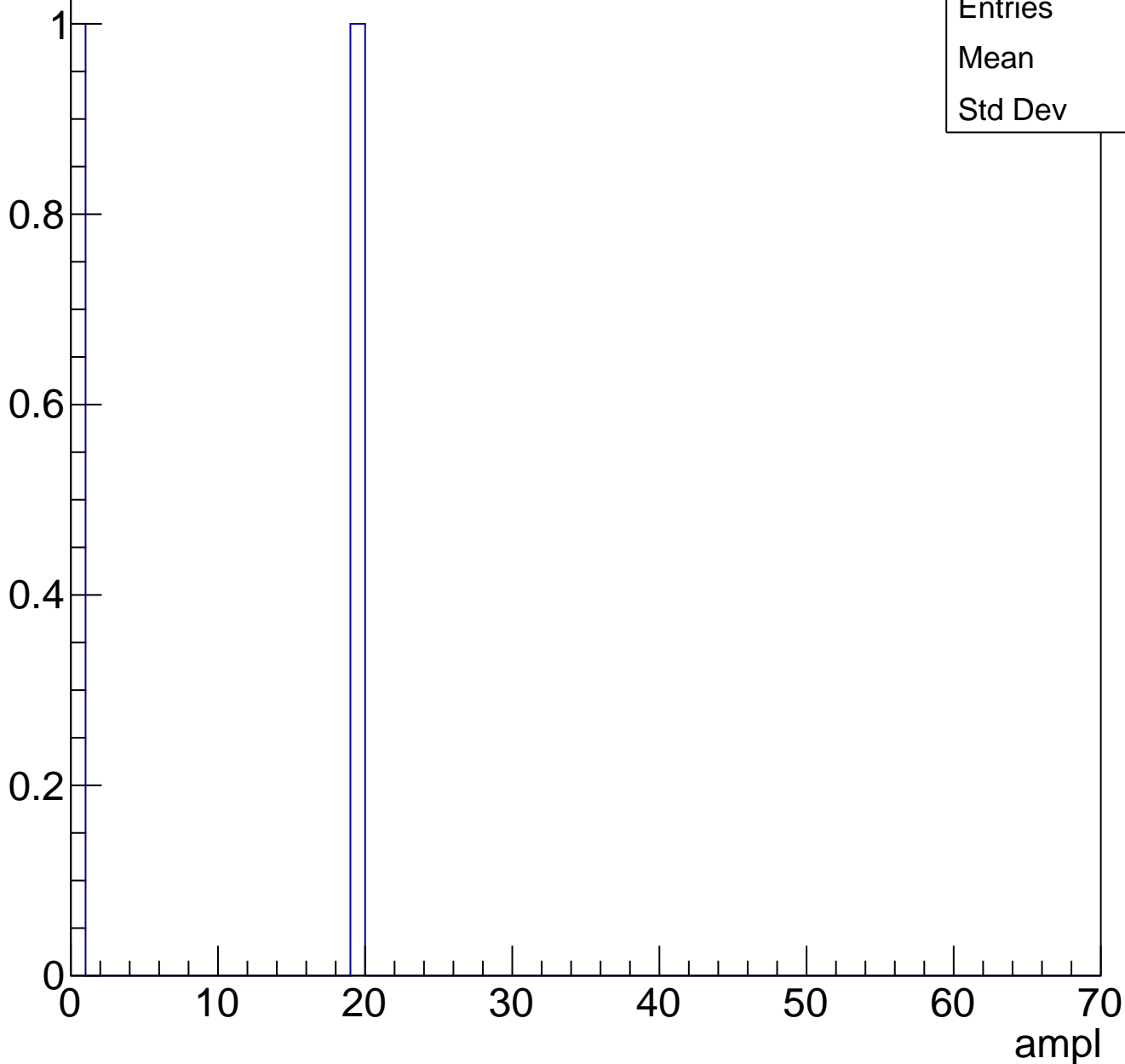
Entry



B0L002S, U14-ch55, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	9.5
Std Dev	9.5

B0L002S, U14-ch56, adc0

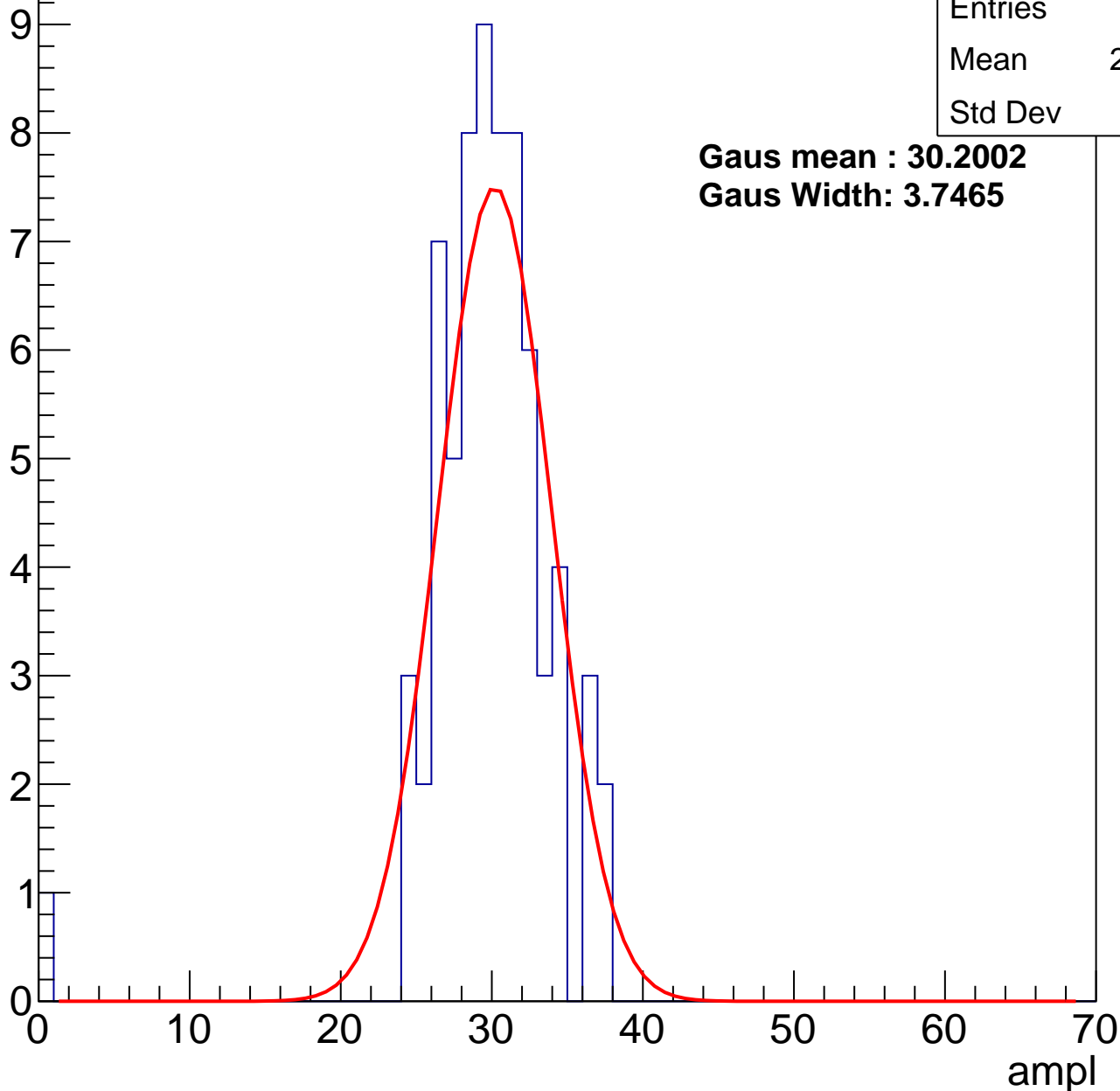
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	29.29
Std Dev	4.74

Gaus mean : 30.2002

Gaus Width: 3.7465



B0L002S, U14-ch56, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	69
Mean	36.3
Std Dev	3.298

Gaus mean : 36.6906

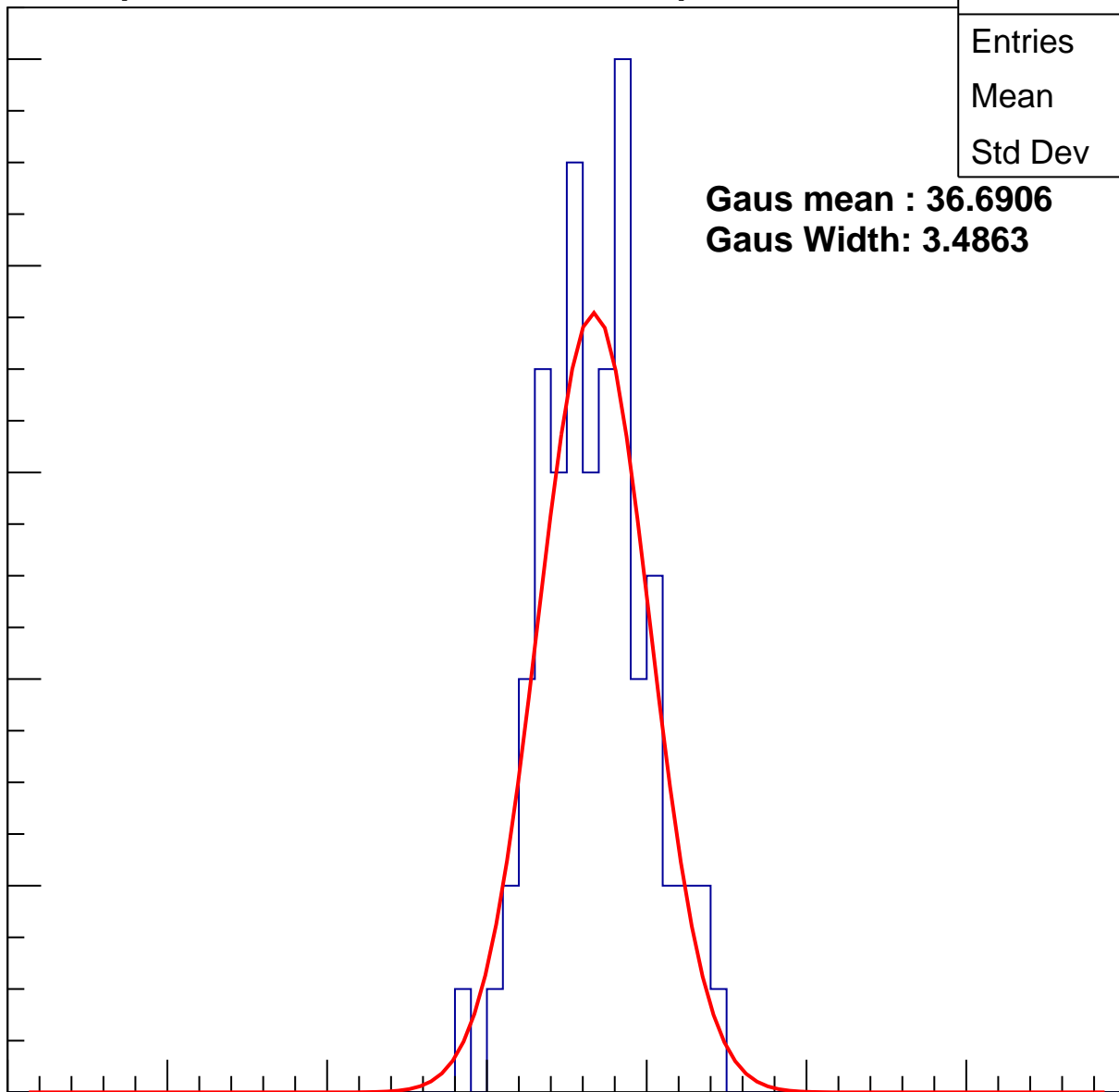
Gaus Width: 3.4863

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



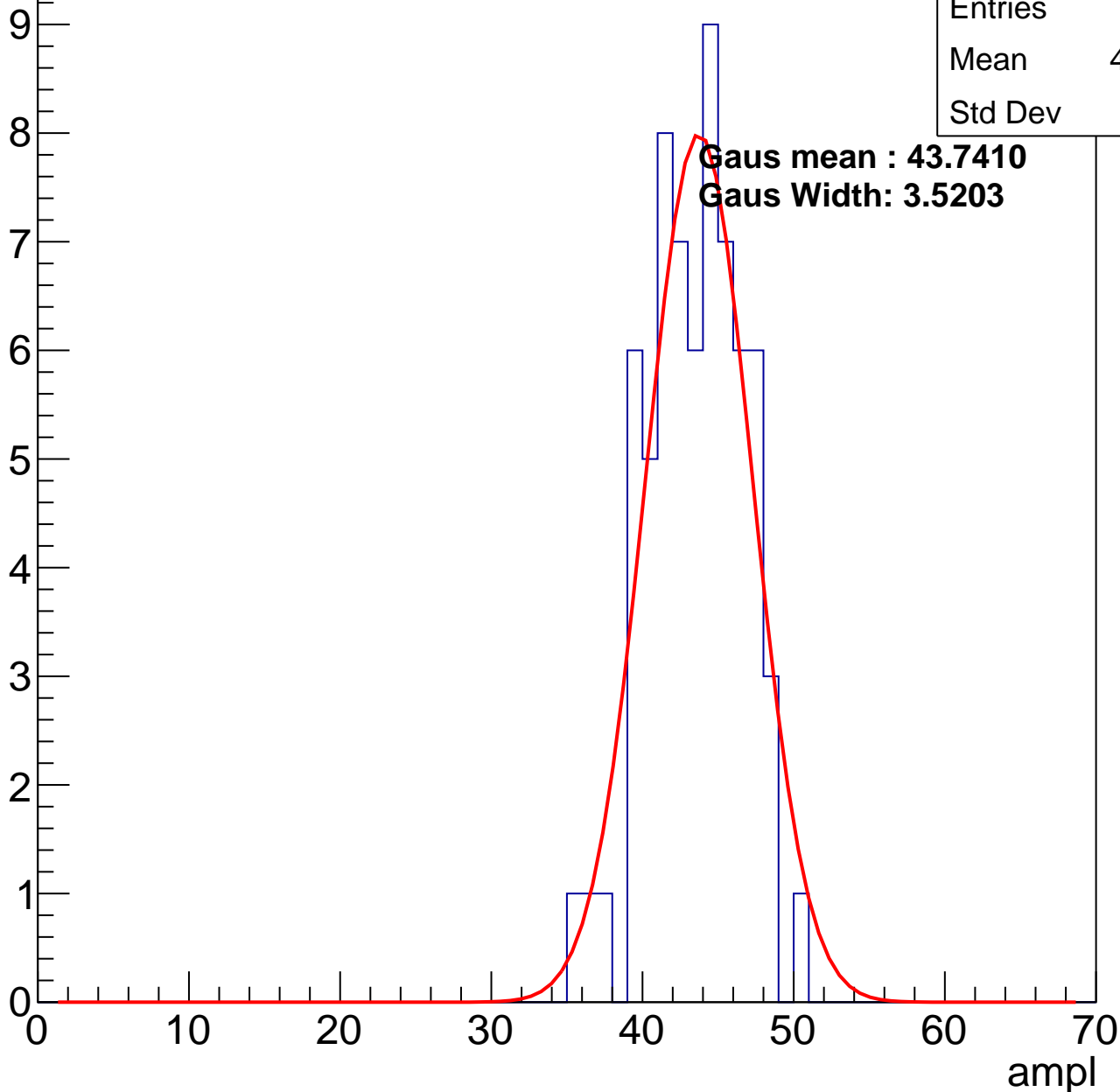
B0L002S, U14-ch56, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	43.06
Std Dev	3.09

Gaus mean : 43.7410
Gaus Width: 3.5203

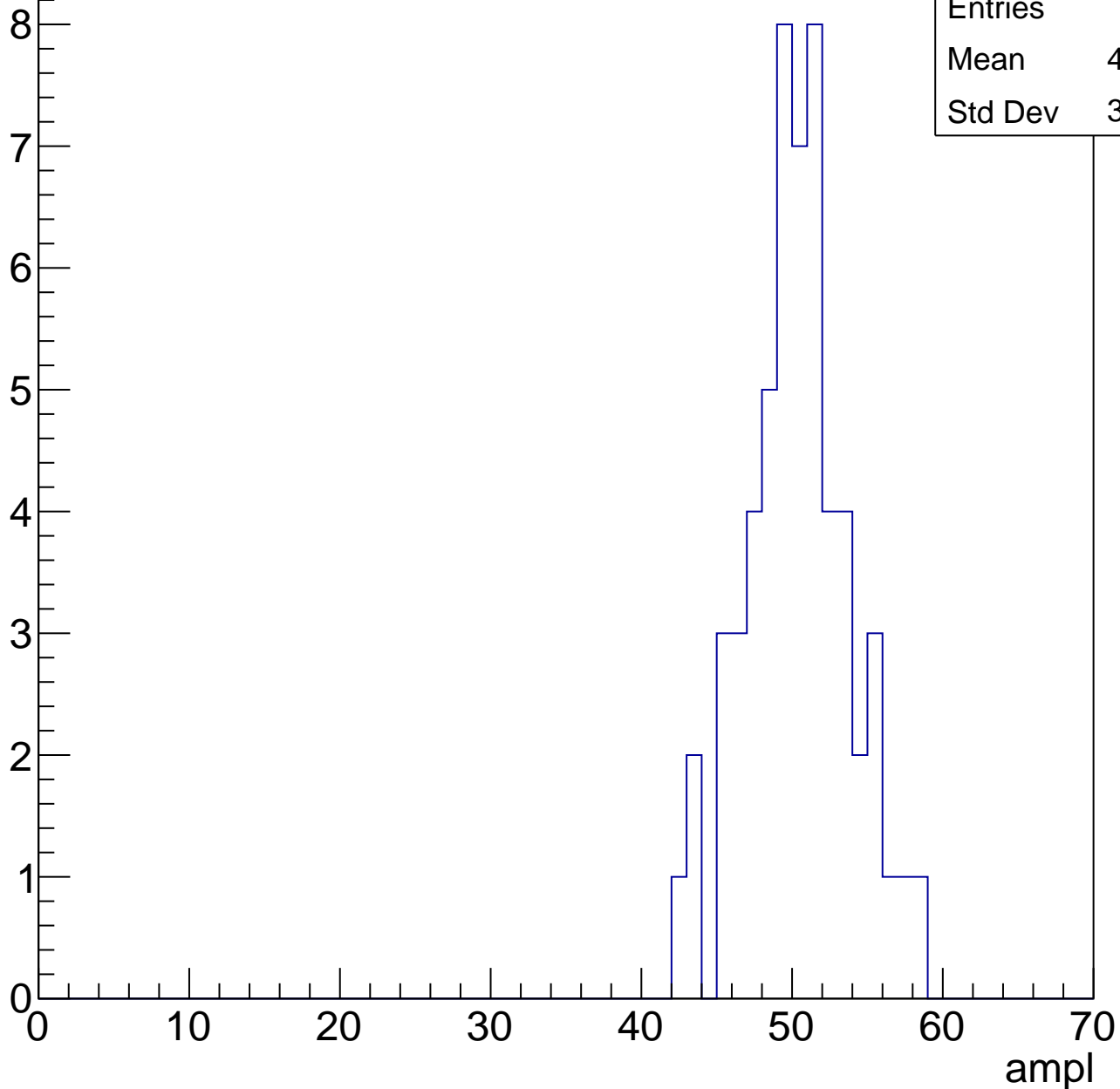


B0L002S, U14-ch56, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	49.88
Std Dev	3.413

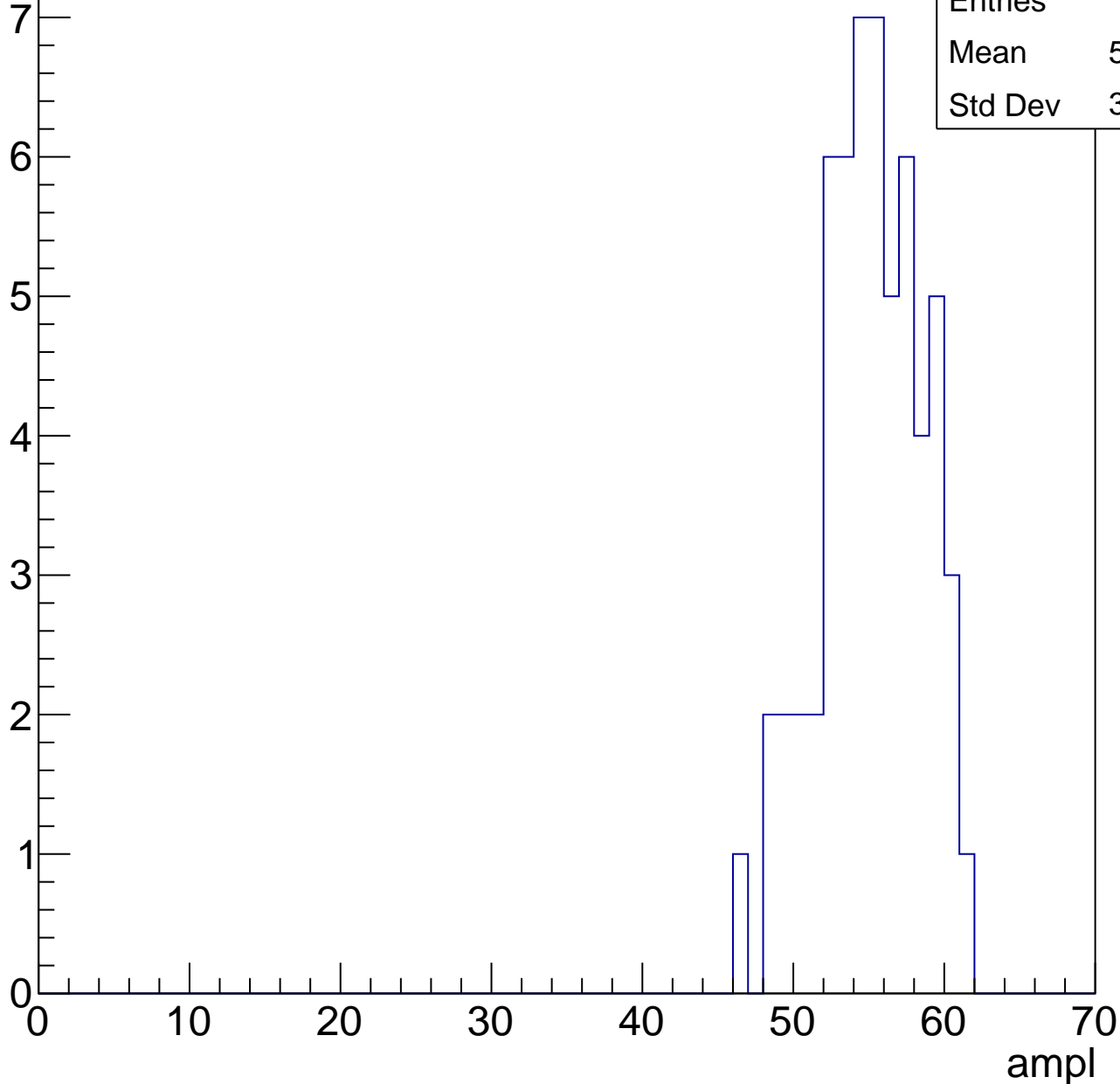


B0L002S, U14-ch56, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	54.66
Std Dev	3.363



B0L002S, U14-ch56, adc5

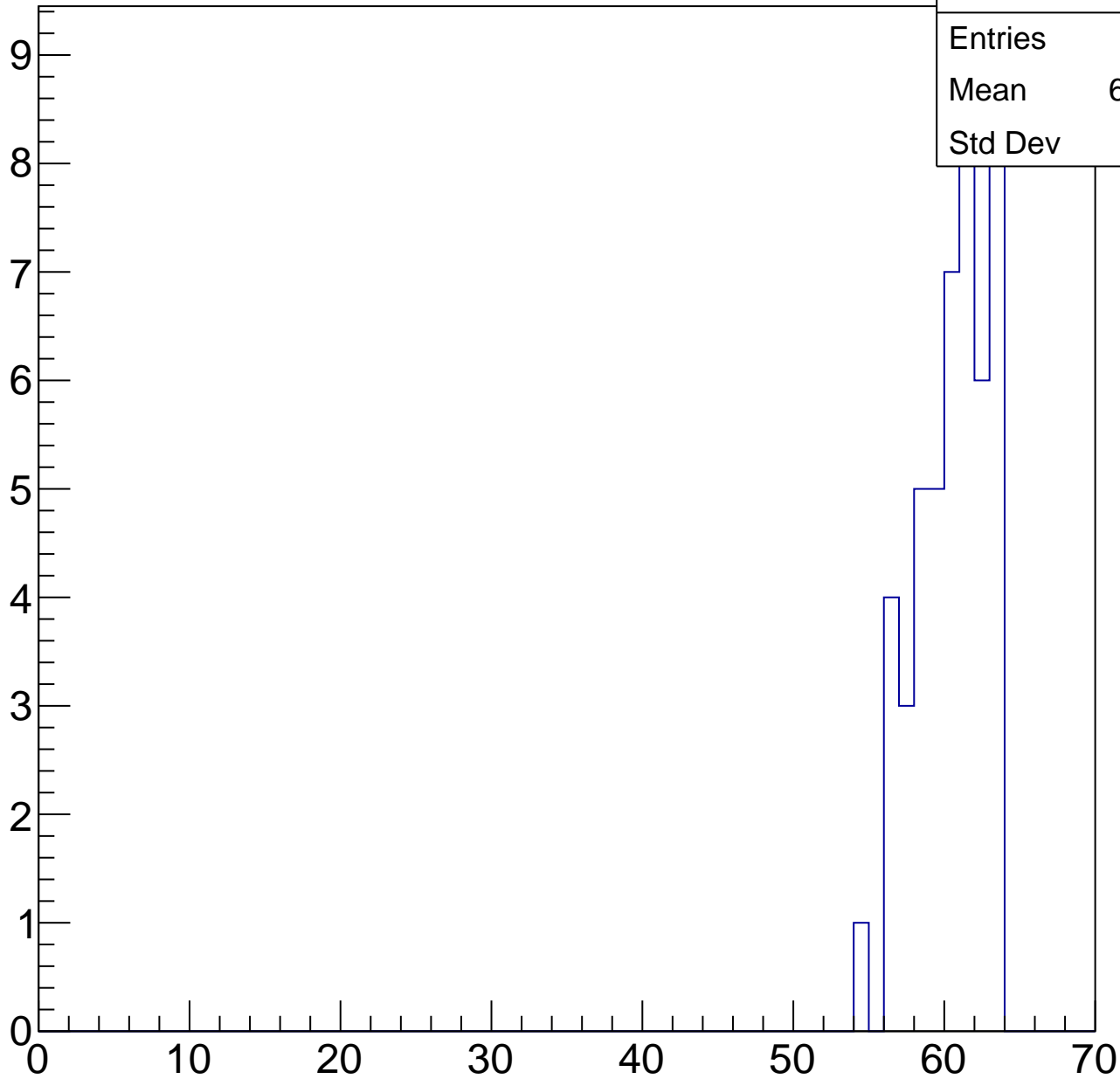
calib_packv5_042523_0143.root, FC#8, port C1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	48
Mean	60.02
Std Dev	2.35

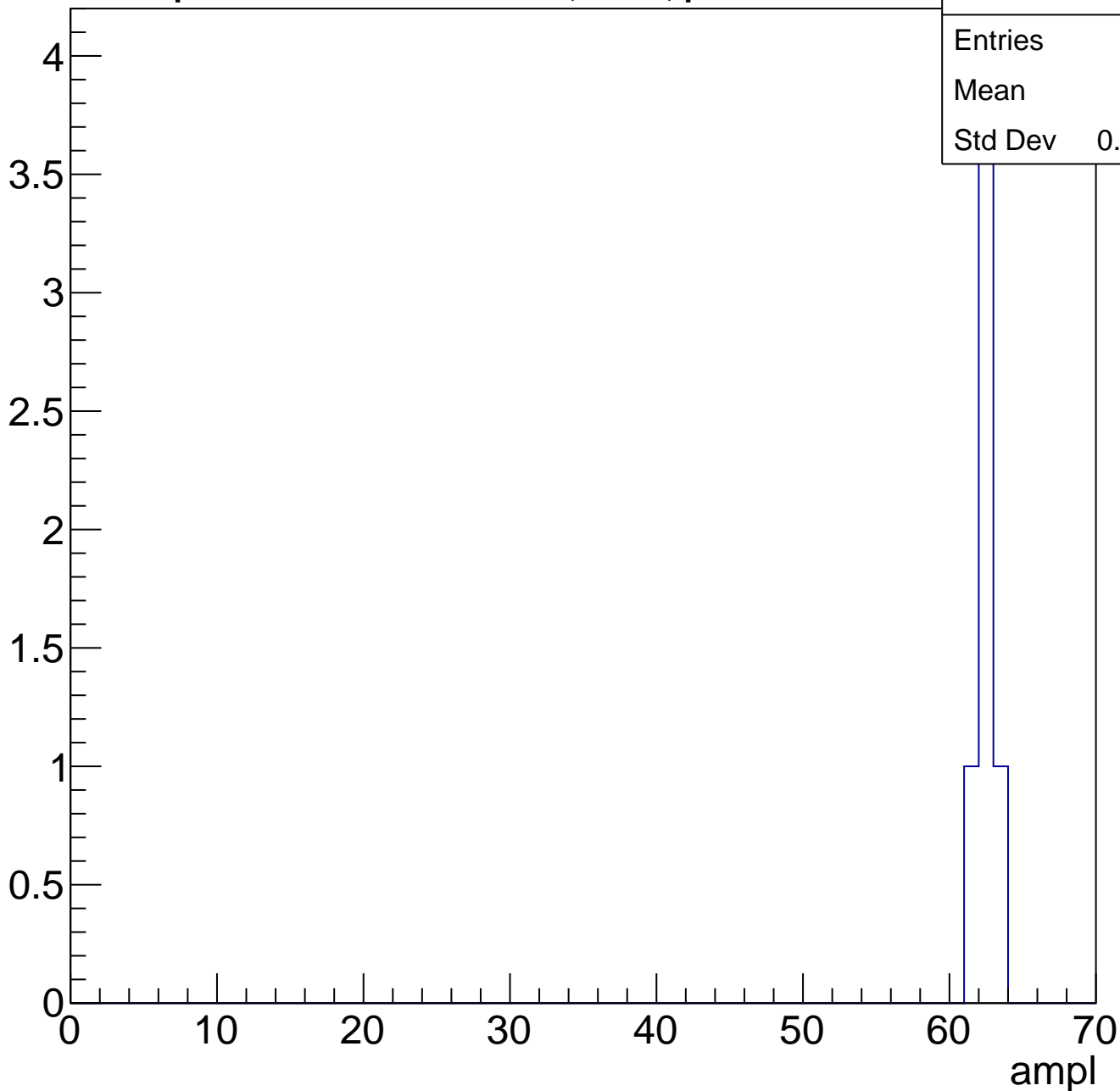
ampl



B0L002S, U14-ch56, adc6

calib_packv5_042523_0143.root, FC#8, port C1

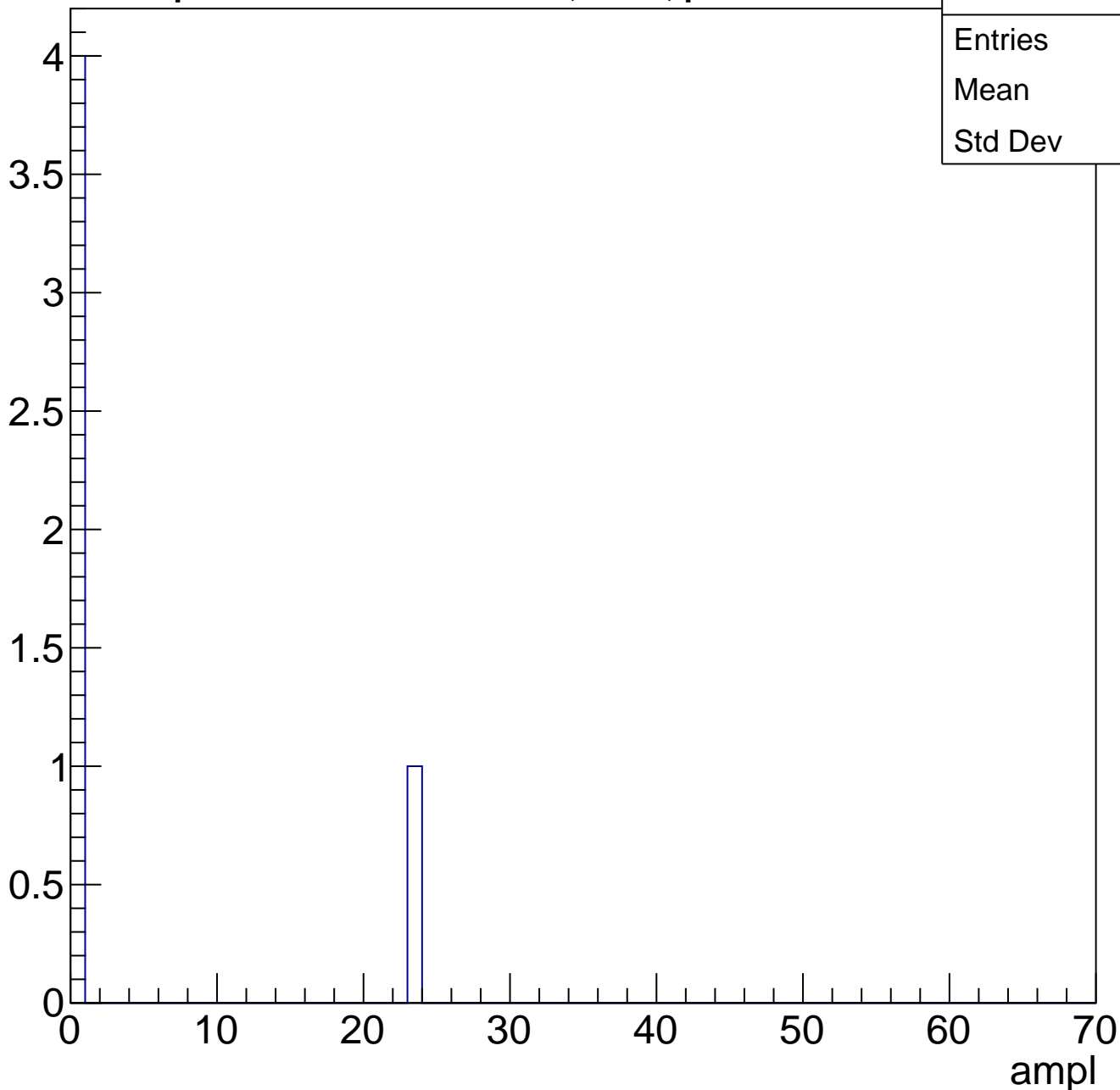
Entry



B0L002S, U14-ch56, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch57, adc0

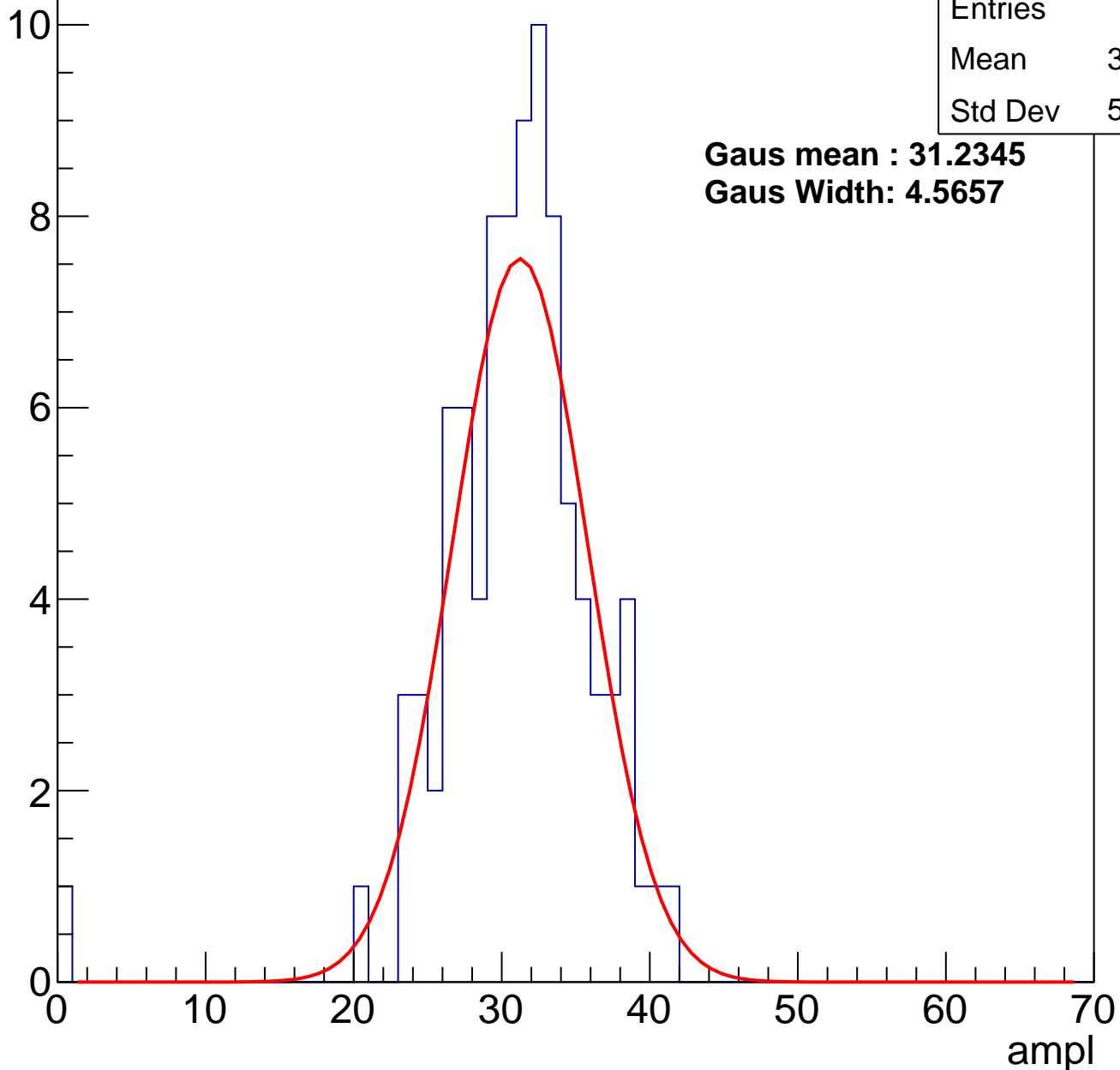
calib_packv5_042523_0143.root, FC#8, port C1

Entries	91
Mean	30.52
Std Dev	5.313

Gaus mean : 31.2345

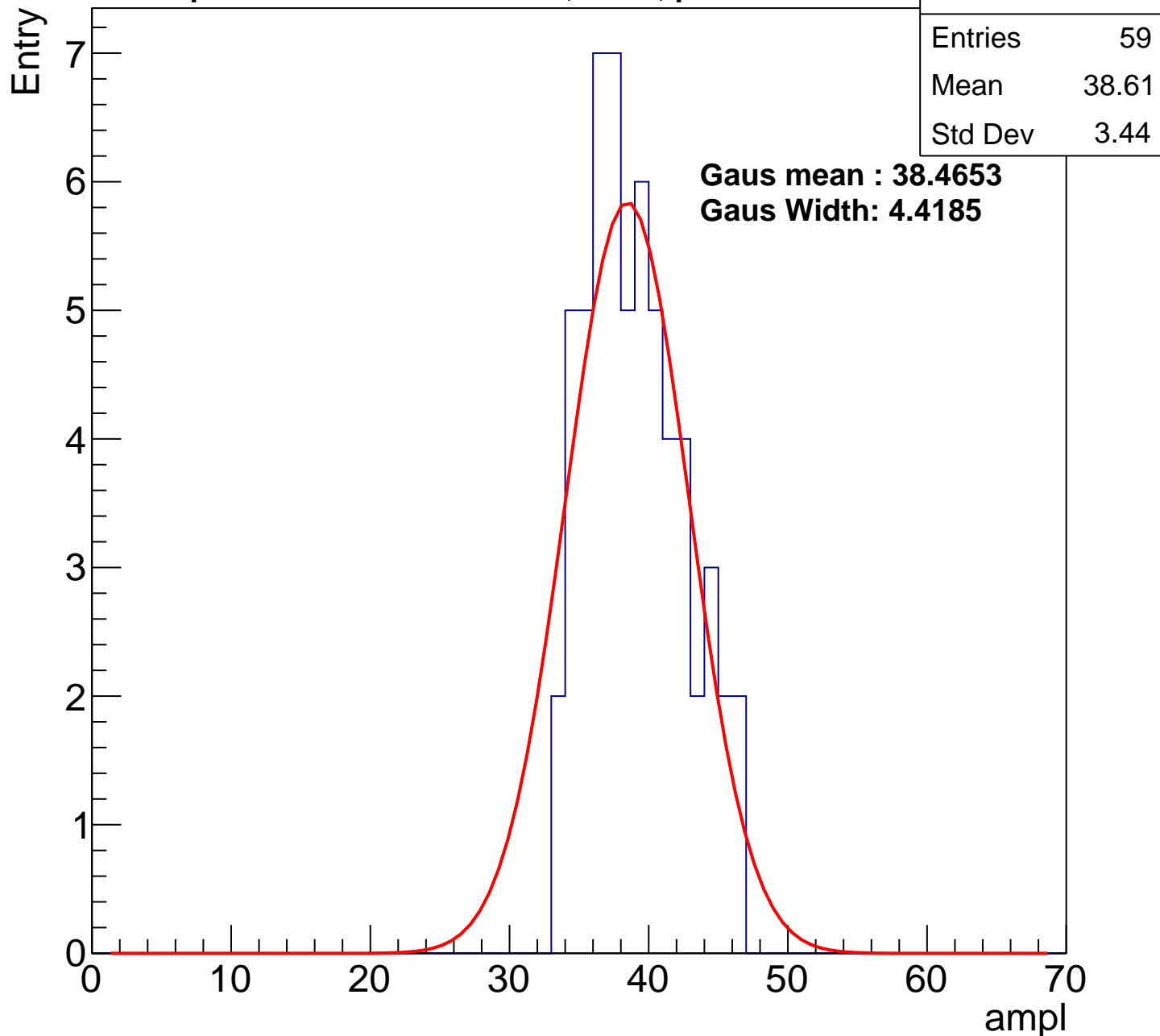
Gaus Width: 4.5657

Entry



B0L002S, U14-ch57, adc1

calib_packv5_042523_0143.root, FC#8, port C1



B0L002S, U14-ch57, adc2

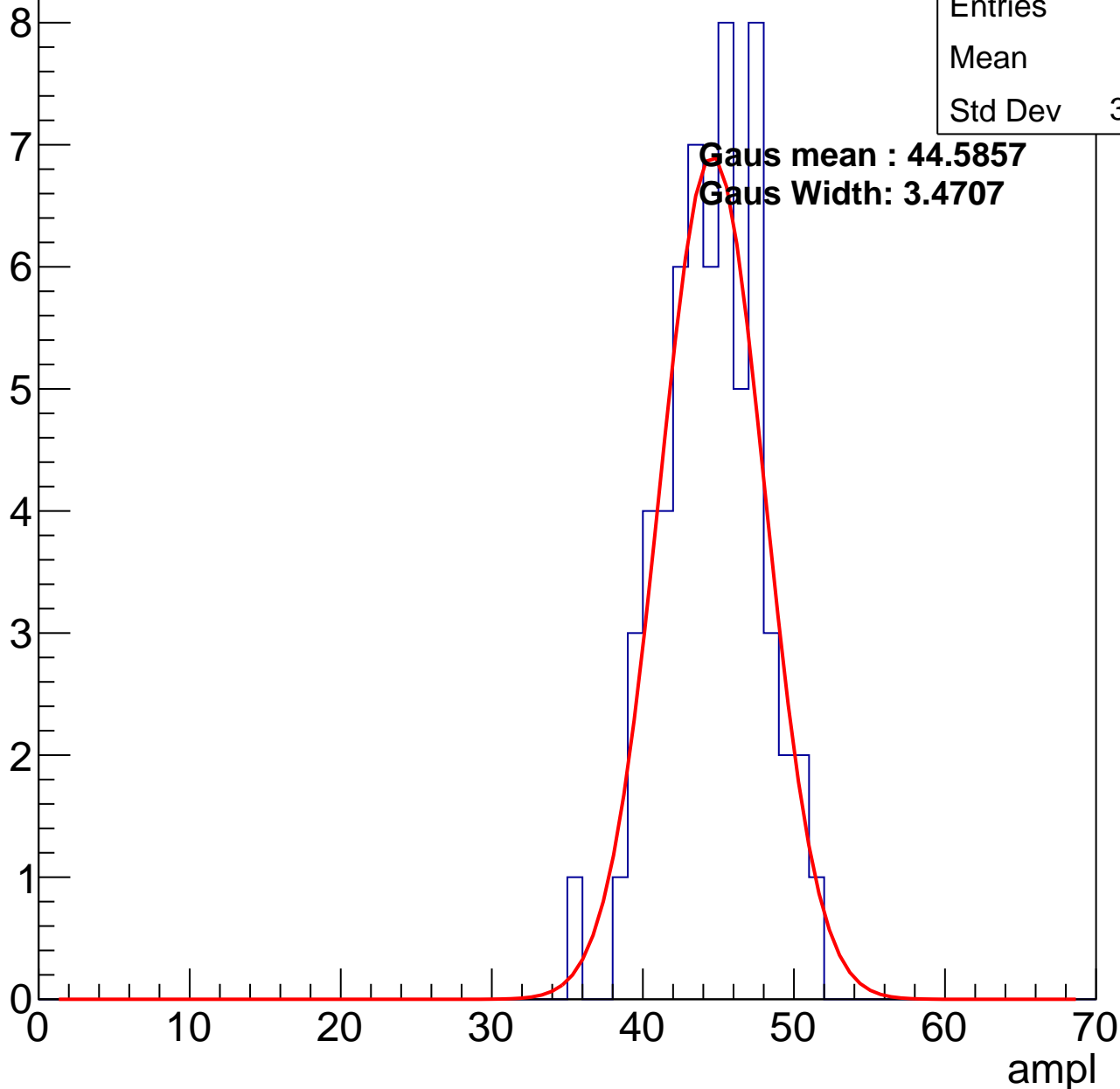
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	44.1
Std Dev	3.243

Gaus mean : 44.5857

Gaus Width: 3.4707

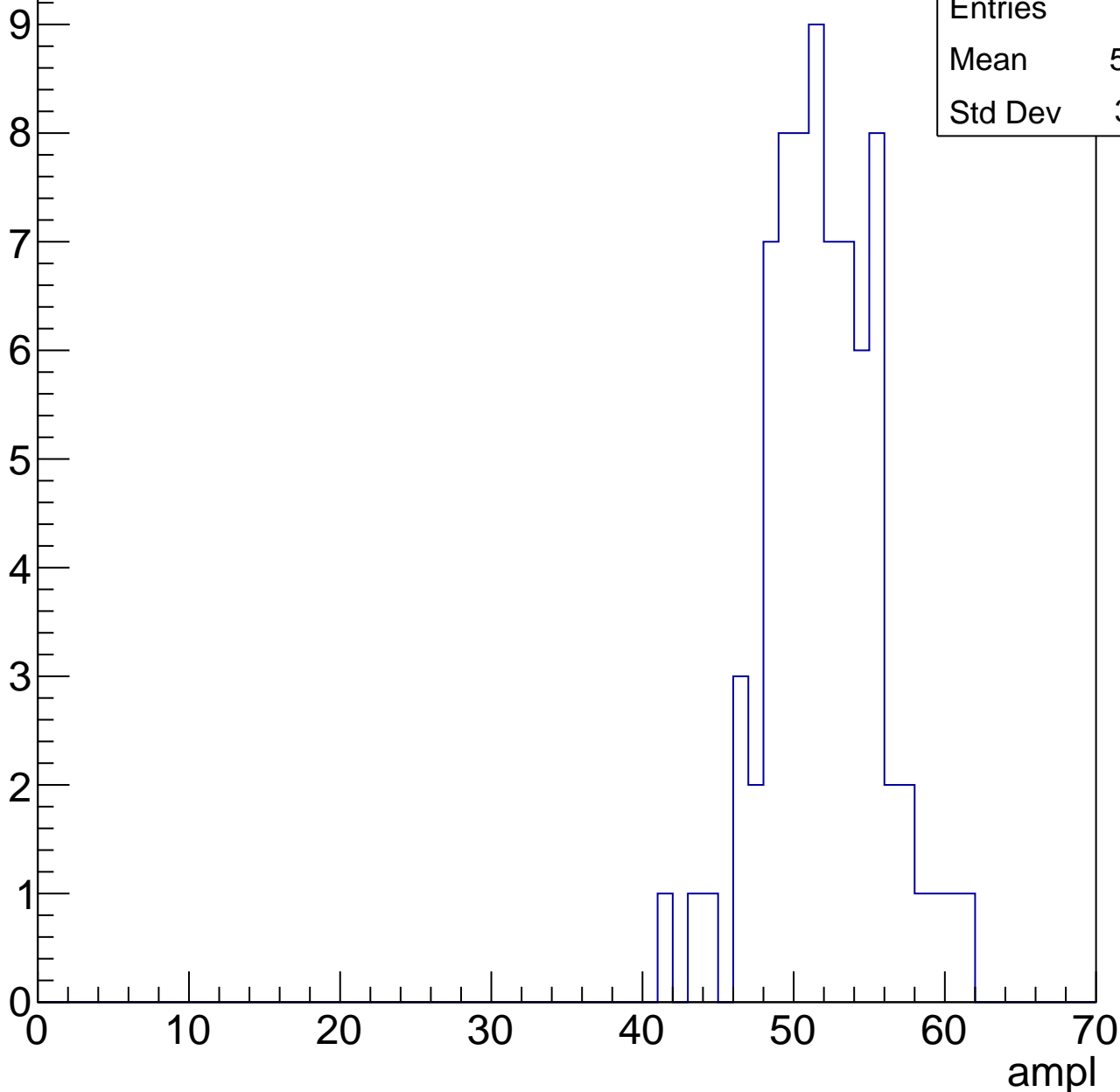


B0L002S, U14-ch57, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	51.45
Std Dev	3.701

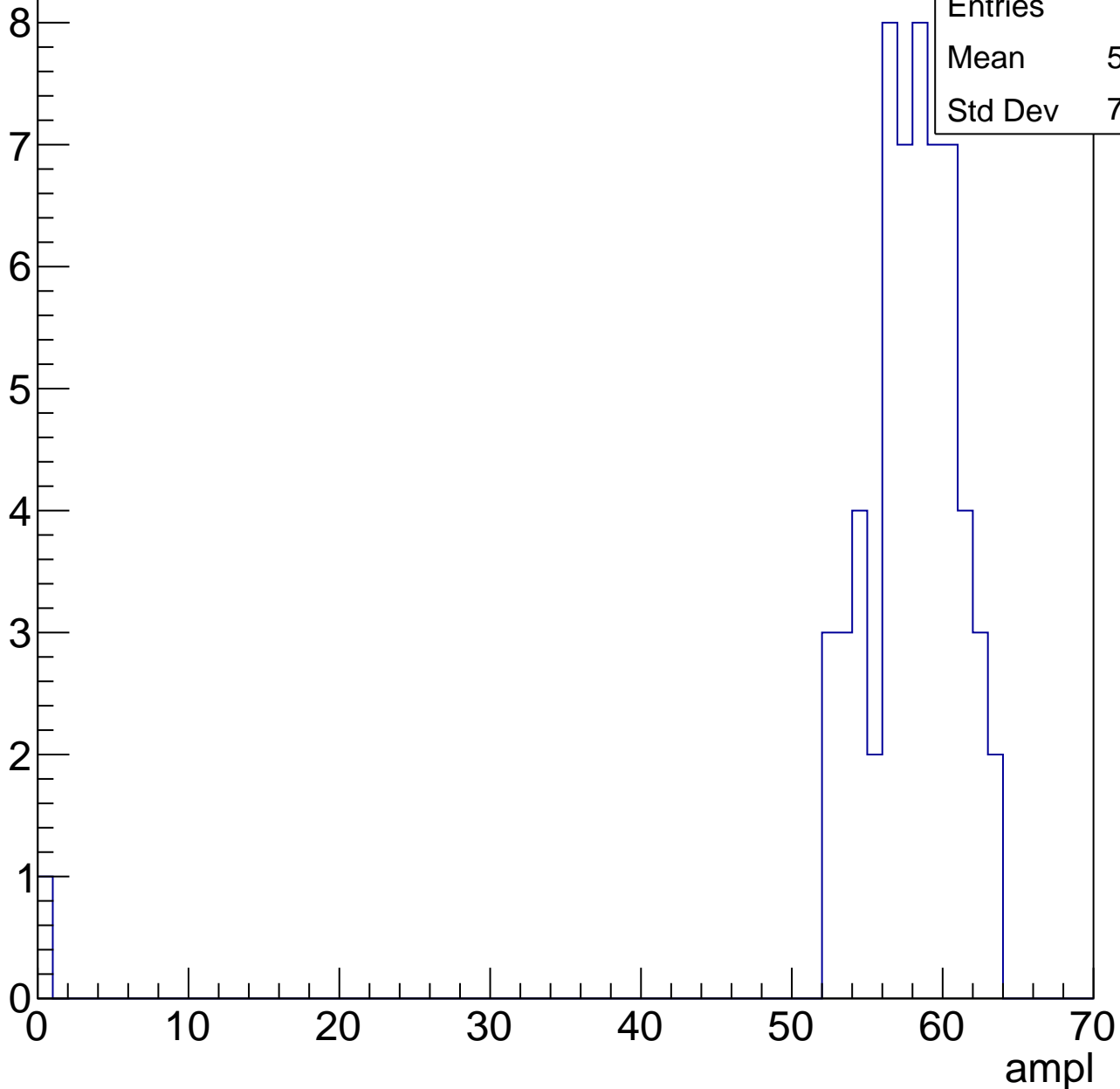


B0L002S, U14-ch57, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	56.63
Std Dev	7.947

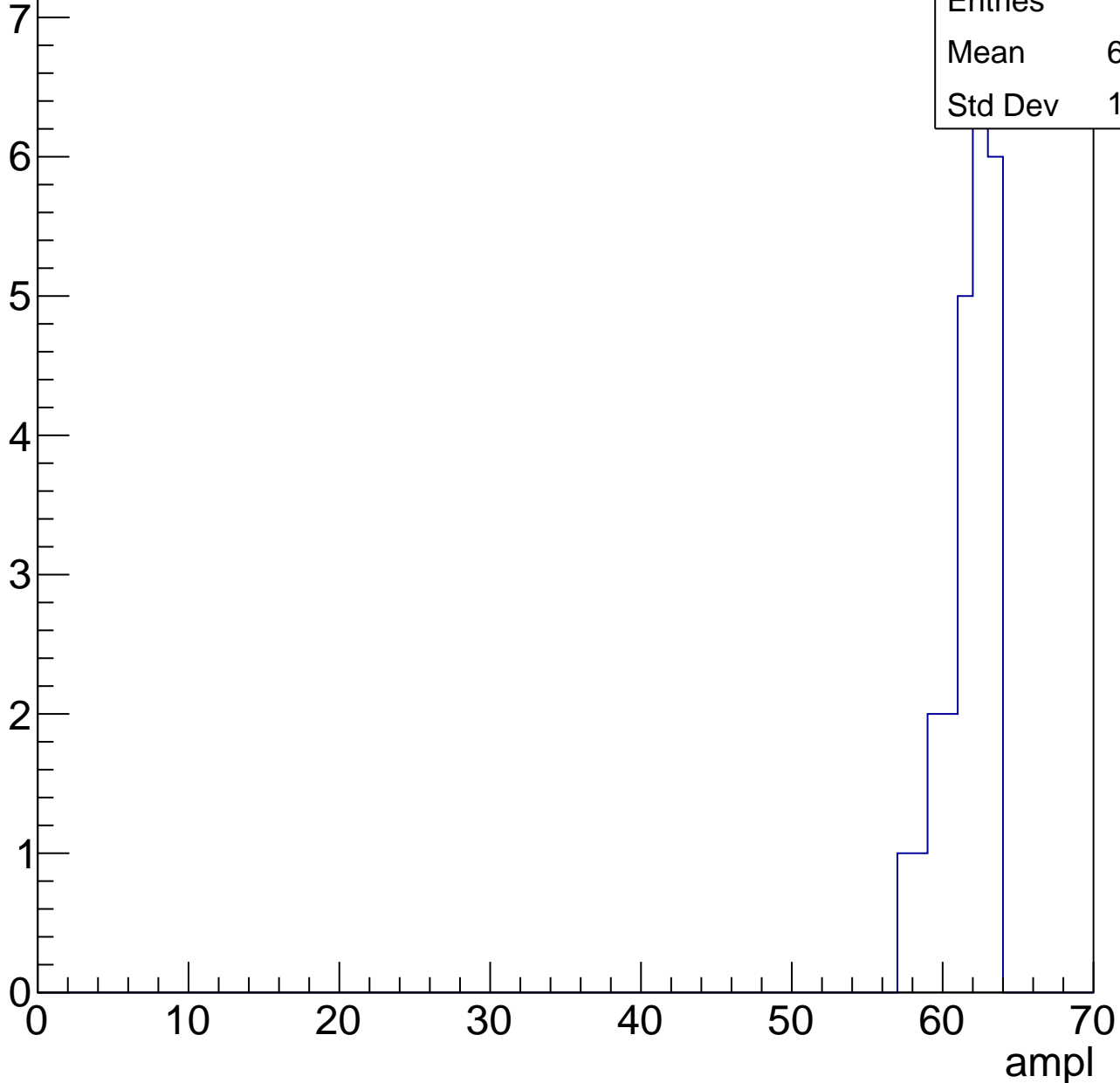


B0L002S, U14-ch57, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	24
Mean	61.25
Std Dev	1.639



B0L002S, U14-ch57, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch57, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch58, adc0

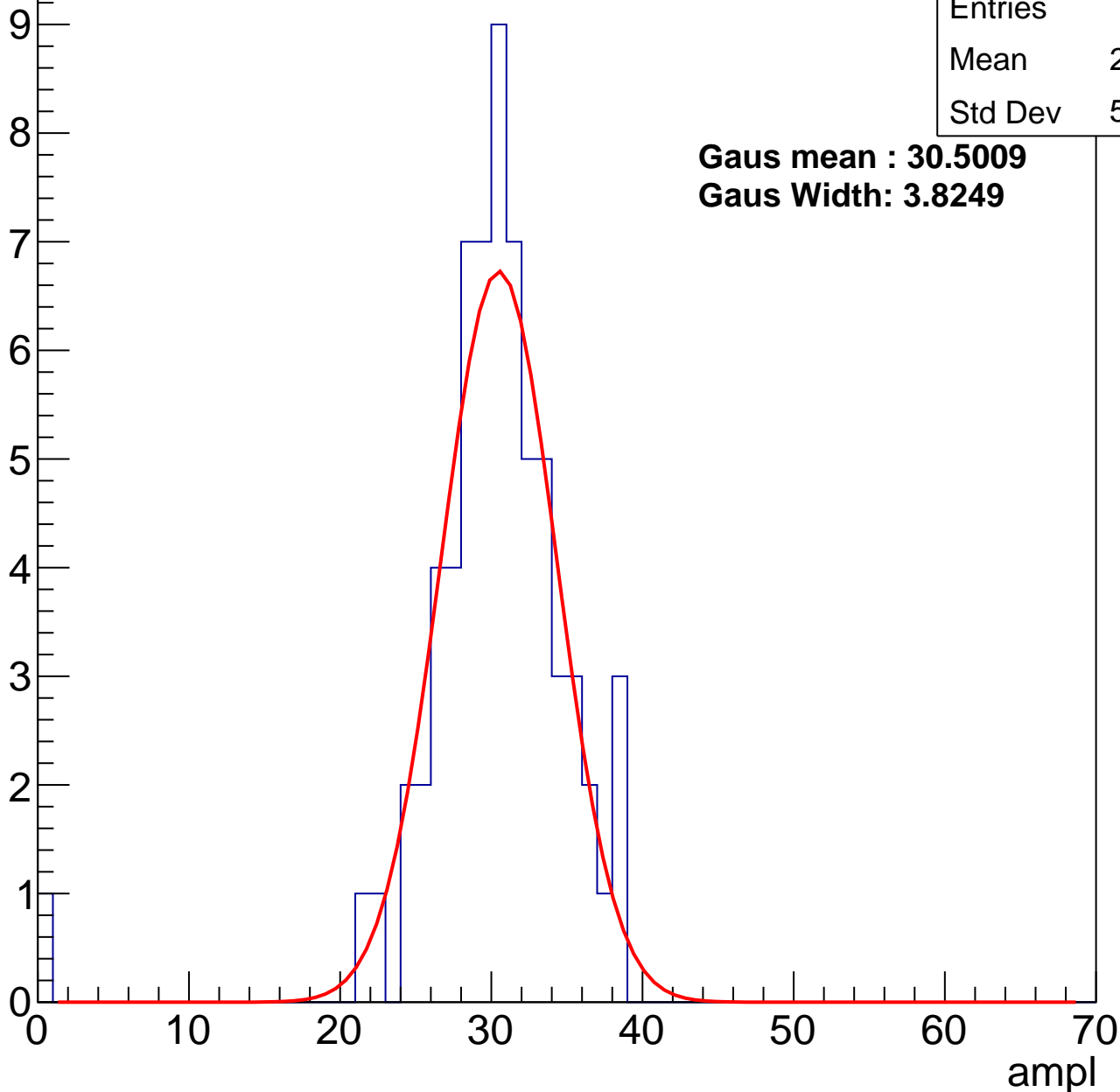
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	29.76
Std Dev	5.192

Gaus mean : 30.5009

Gaus Width: 3.8249



B0L002S, U14-ch58, adc1

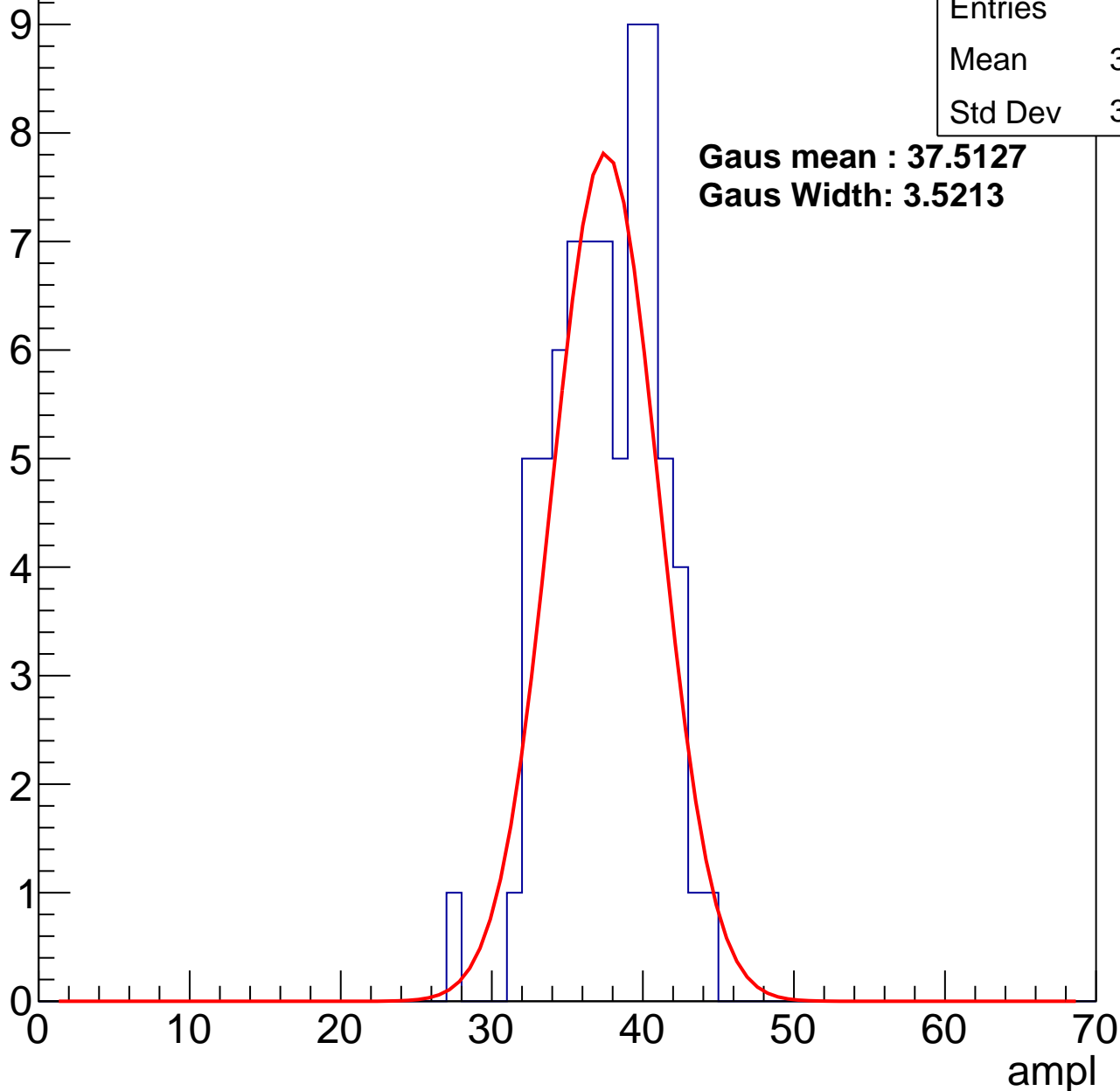
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	37.04
Std Dev	3.345

Gaus mean : 37.5127

Gaus Width: 3.5213



B0L002S, U14-ch58, adc2

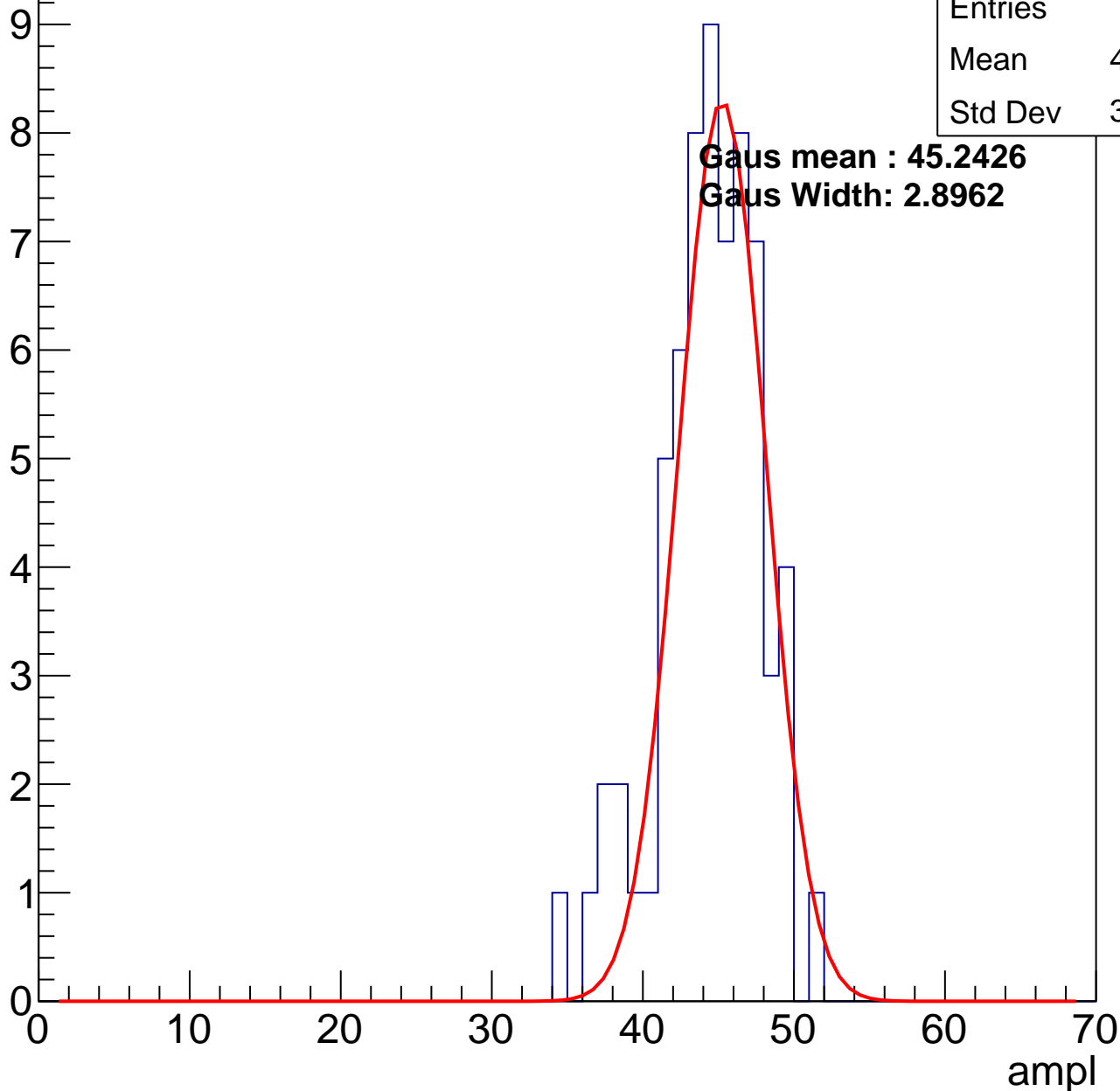
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	43.92
Std Dev	3.372

Gaus mean : 45.2426

Gaus Width: 2.8962

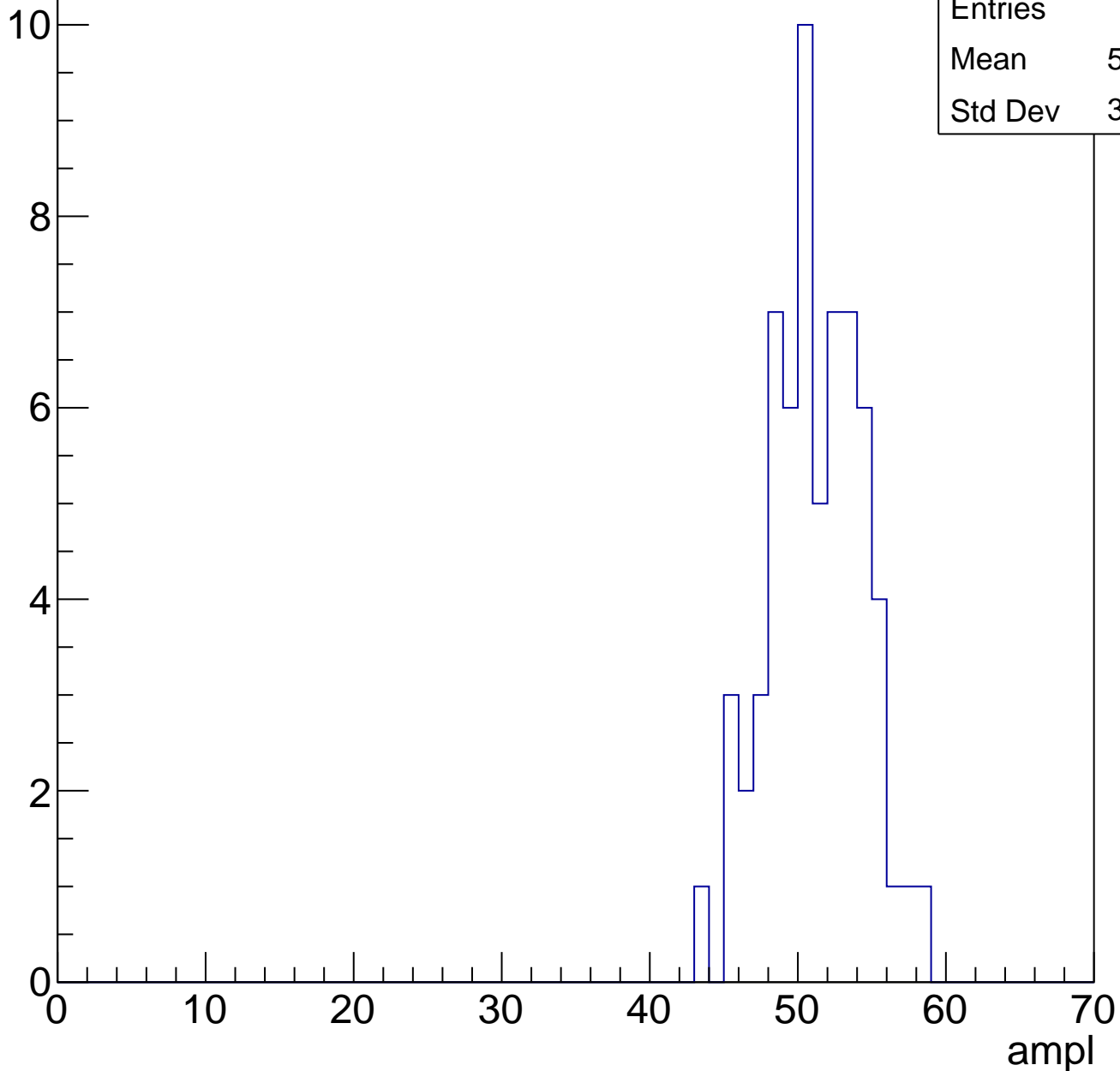


B0L002S, U14-ch58, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	64
Mean	50.72
Std Dev	3.125

Entry

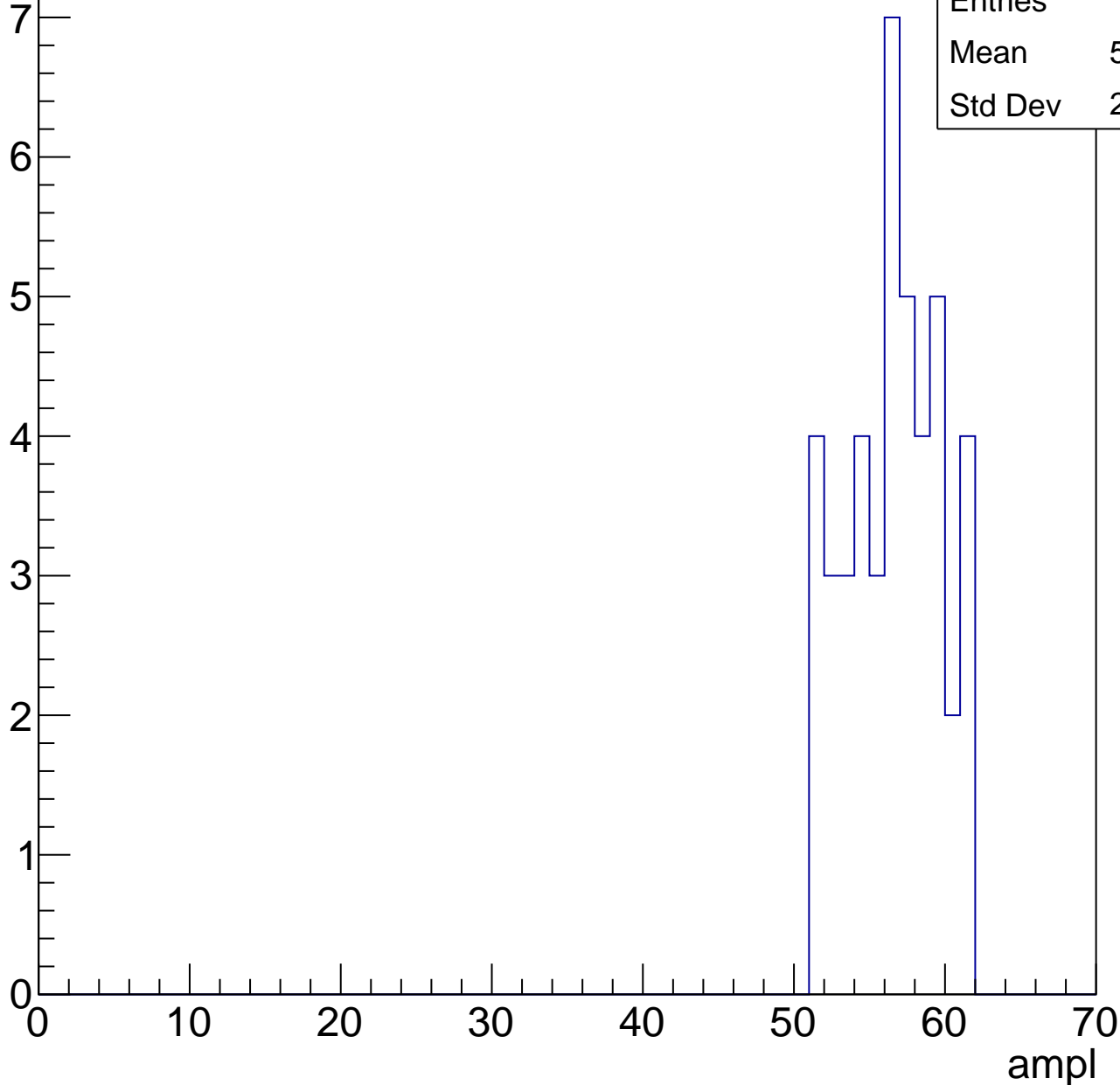


B0L002S, U14-ch58, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

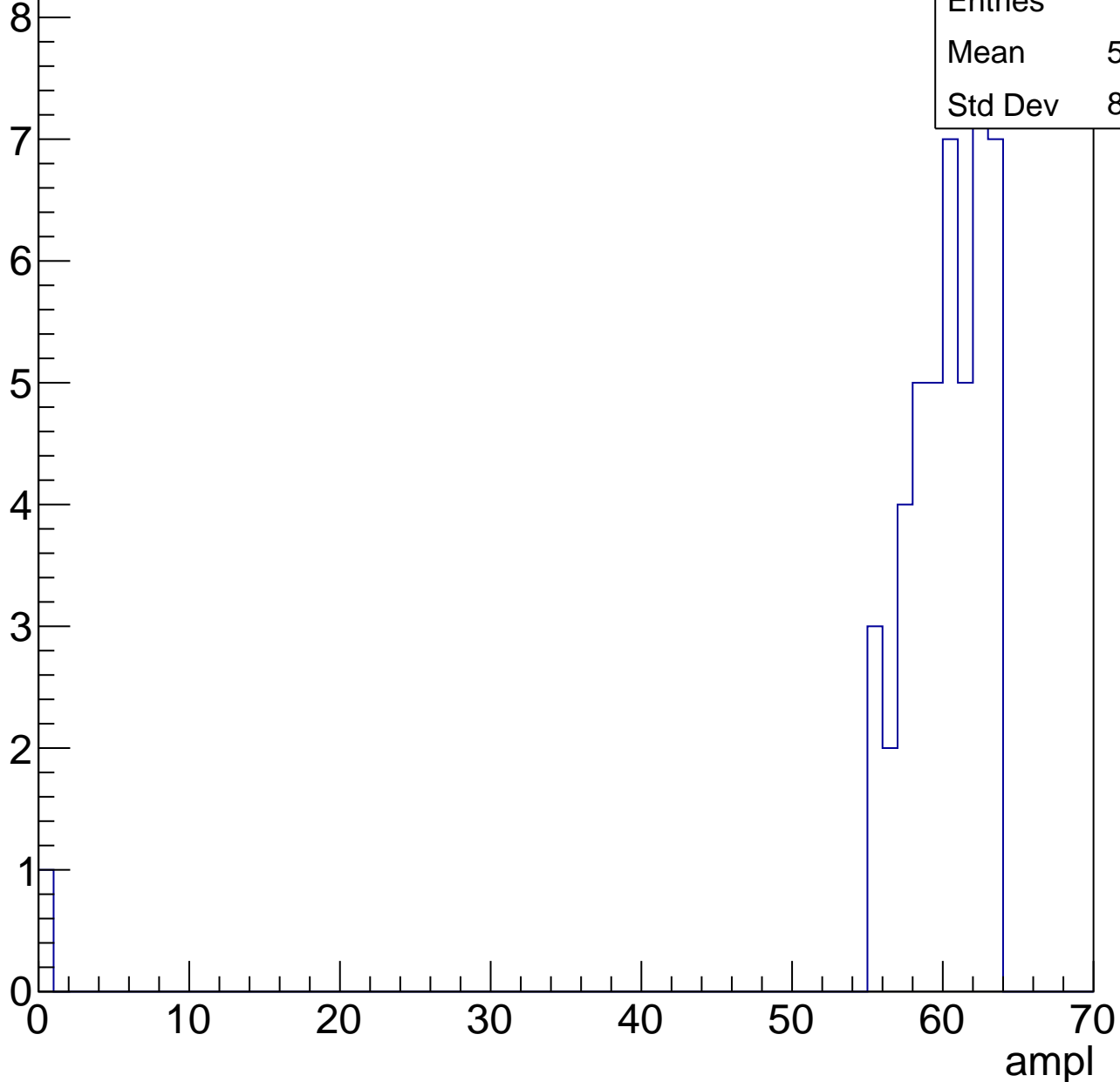
Entries	44
Mean	56.09
Std Dev	2.983



B0L002S, U14-ch58, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch58, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch58, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch59, adc0

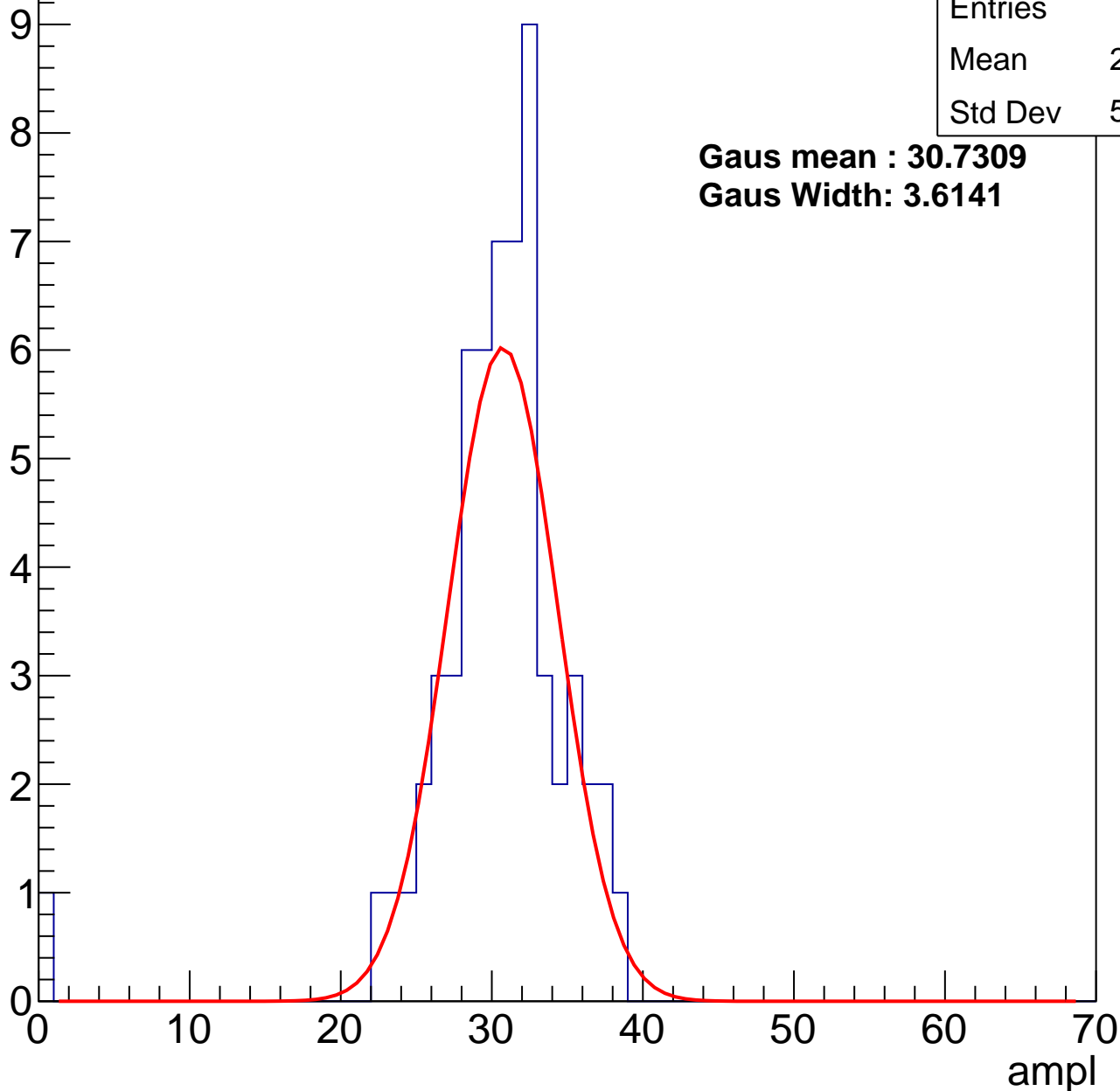
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	29.85
Std Dev	5.186

Gaus mean : 30.7309

Gaus Width: 3.6141



B0L002S, U14-ch59, adc1

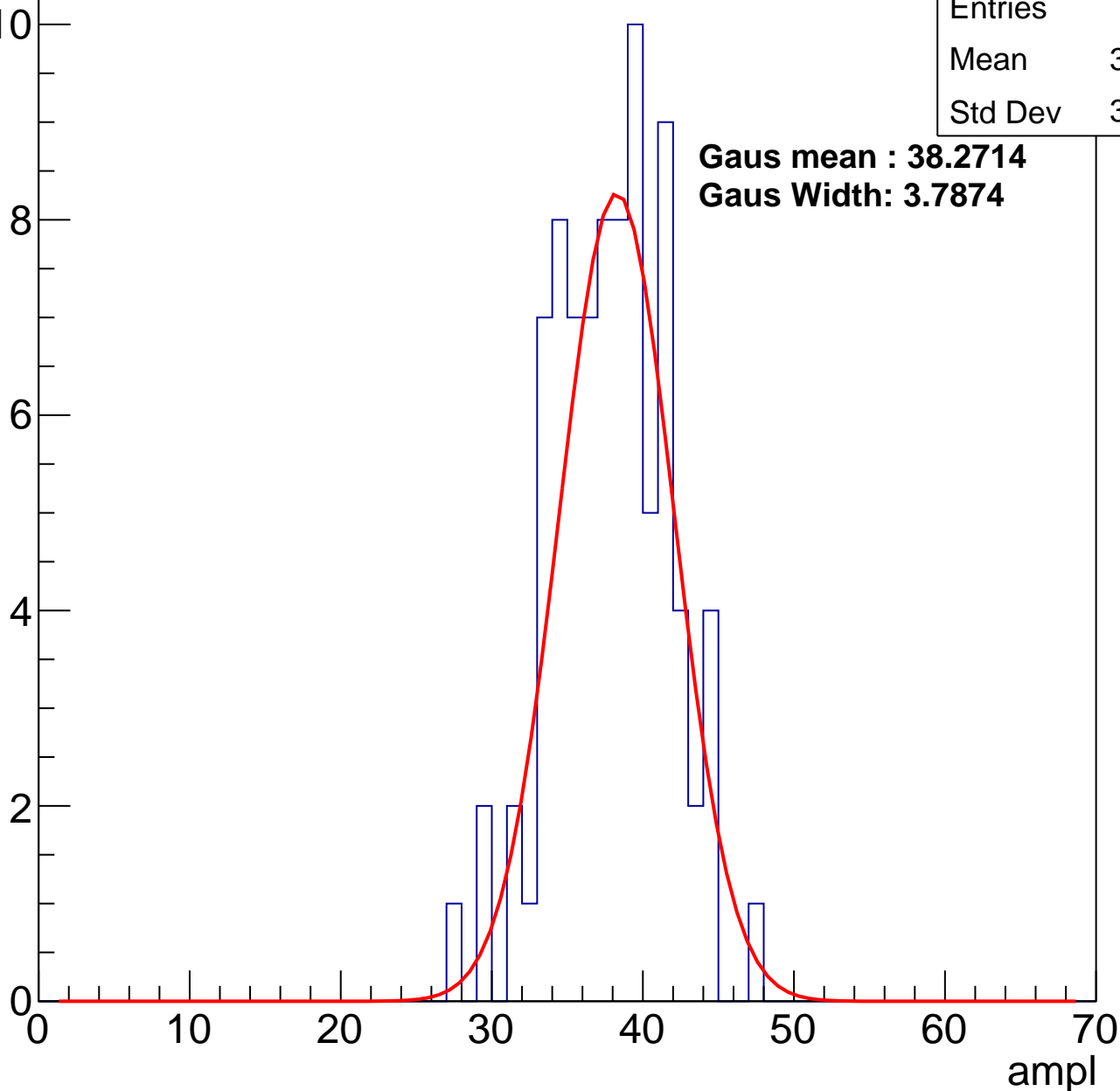
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	86
Mean	37.38
Std Dev	3.792

Gaus mean : 38.2714

Gaus Width: 3.7874



B0L002S, U14-ch59, adc2

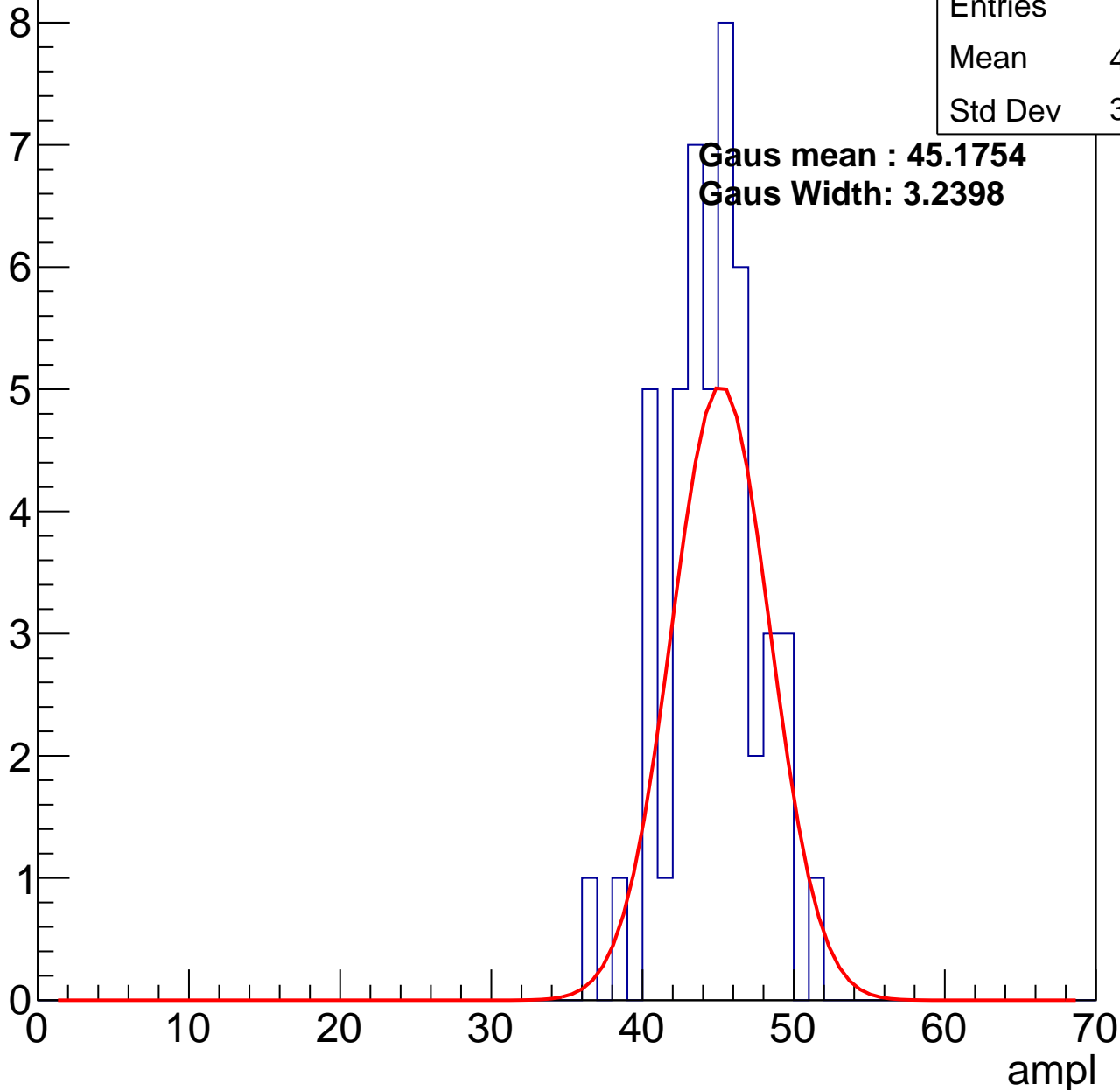
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	48
Mean	44.12
Std Dev	3.018

Gaus mean : 45.1754

Gaus Width: 3.2398

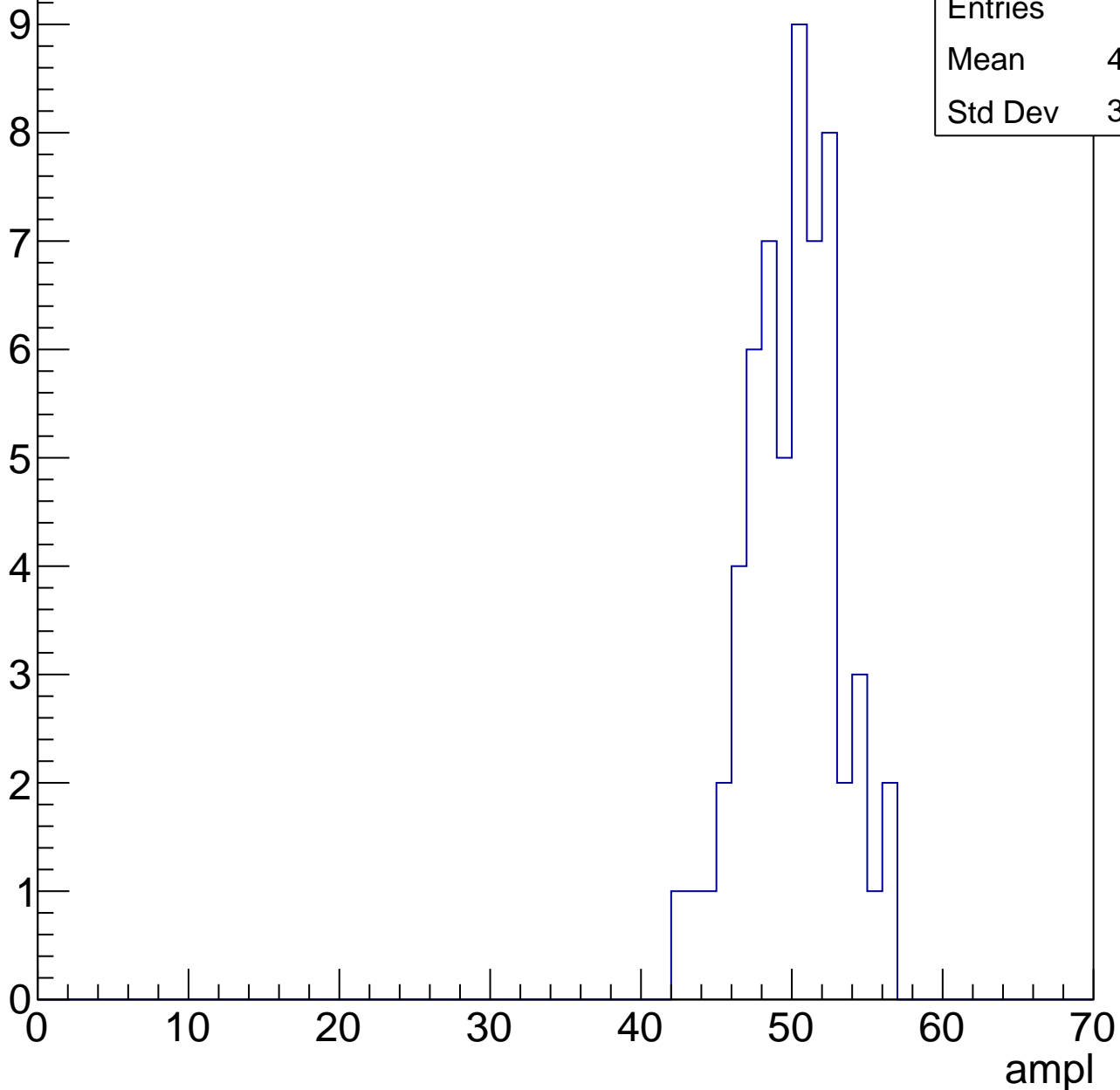


B0L002S, U14-ch59, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

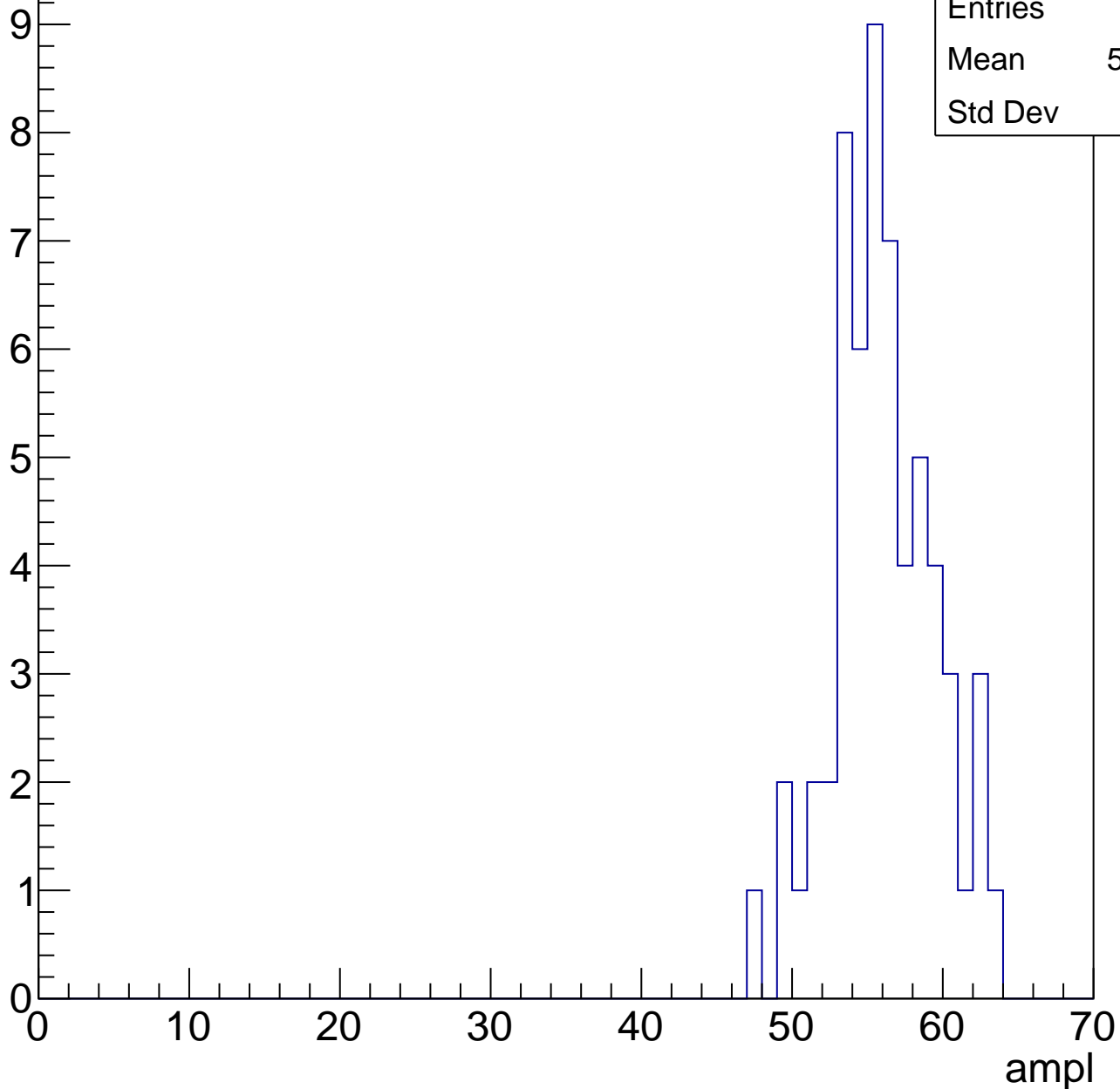
Entries	59
Mean	49.56
Std Dev	3.027



B0L002S, U14-ch59, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



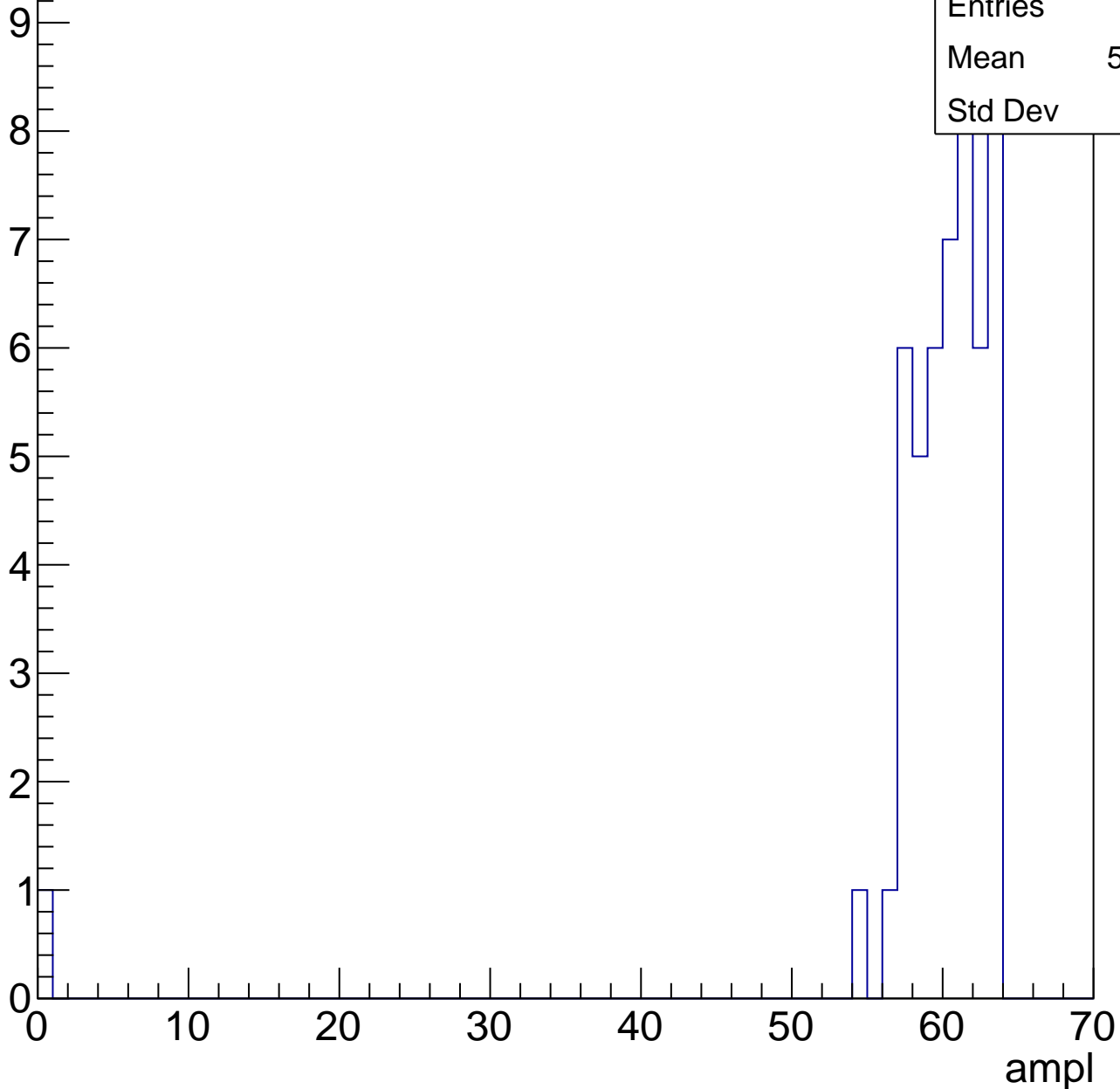
Entries	59
Mean	55.59
Std Dev	3.4

B0L002S, U14-ch59, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	58.82
Std Dev	8.68



B0L002S, U14-ch59, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch59, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch60, adc0

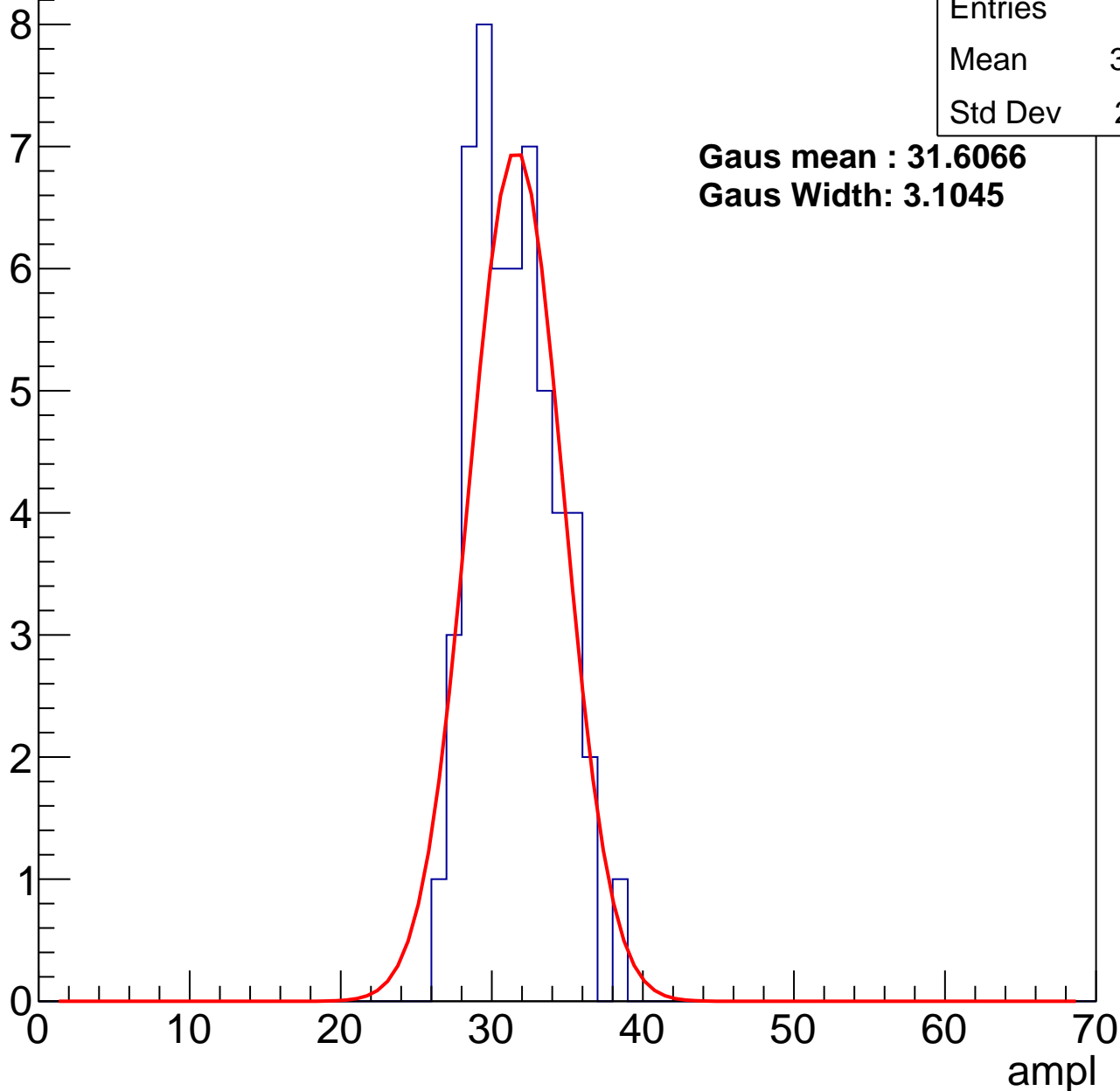
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	31.04
Std Dev	2.721

Gaus mean : 31.6066

Gaus Width: 3.1045



B0L002S, U14-ch60, adc1

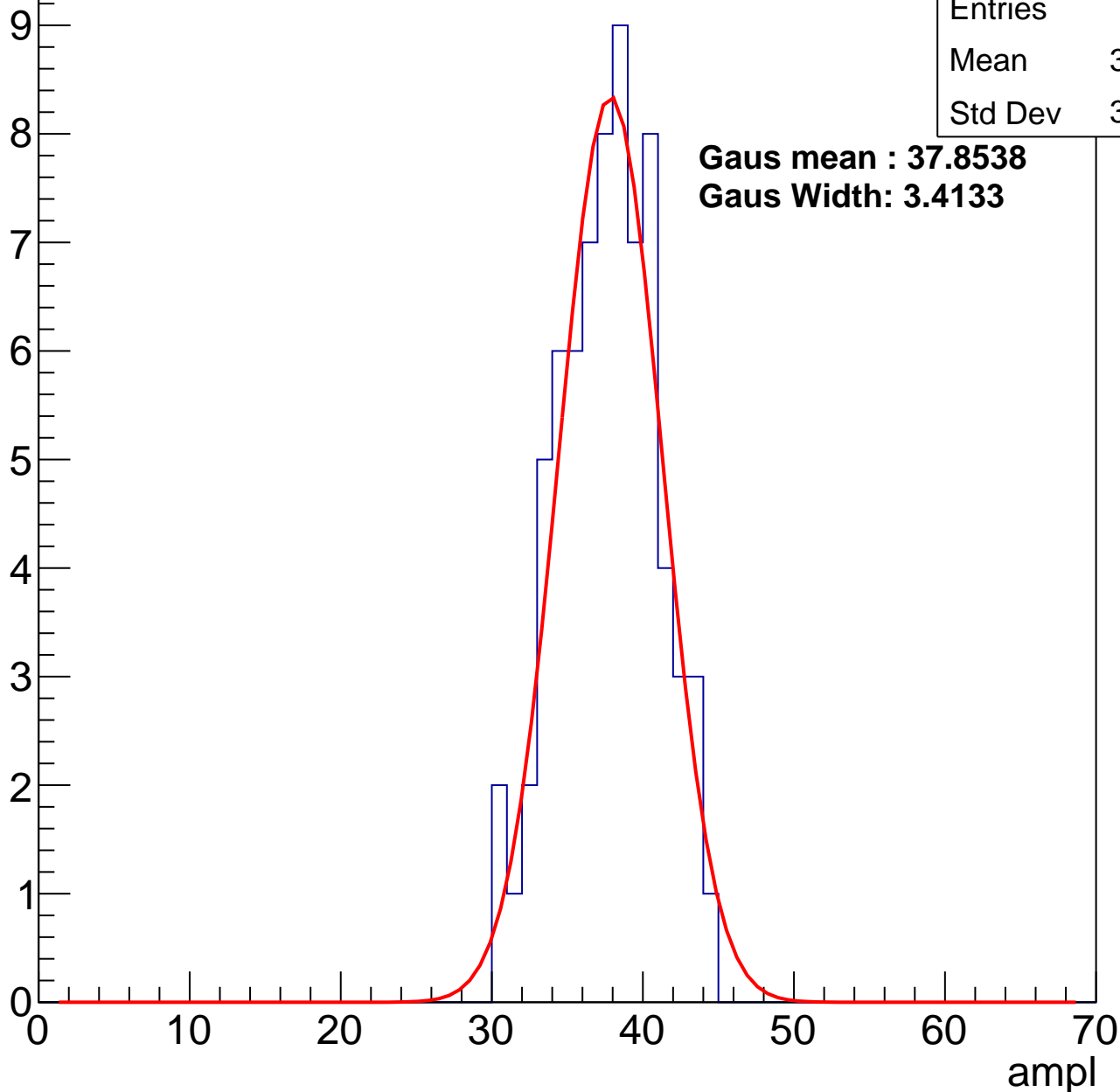
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	37.22
Std Dev	3.228

Gaus mean : 37.8538

Gaus Width: 3.4133



B0L002S, U14-ch60, adc2

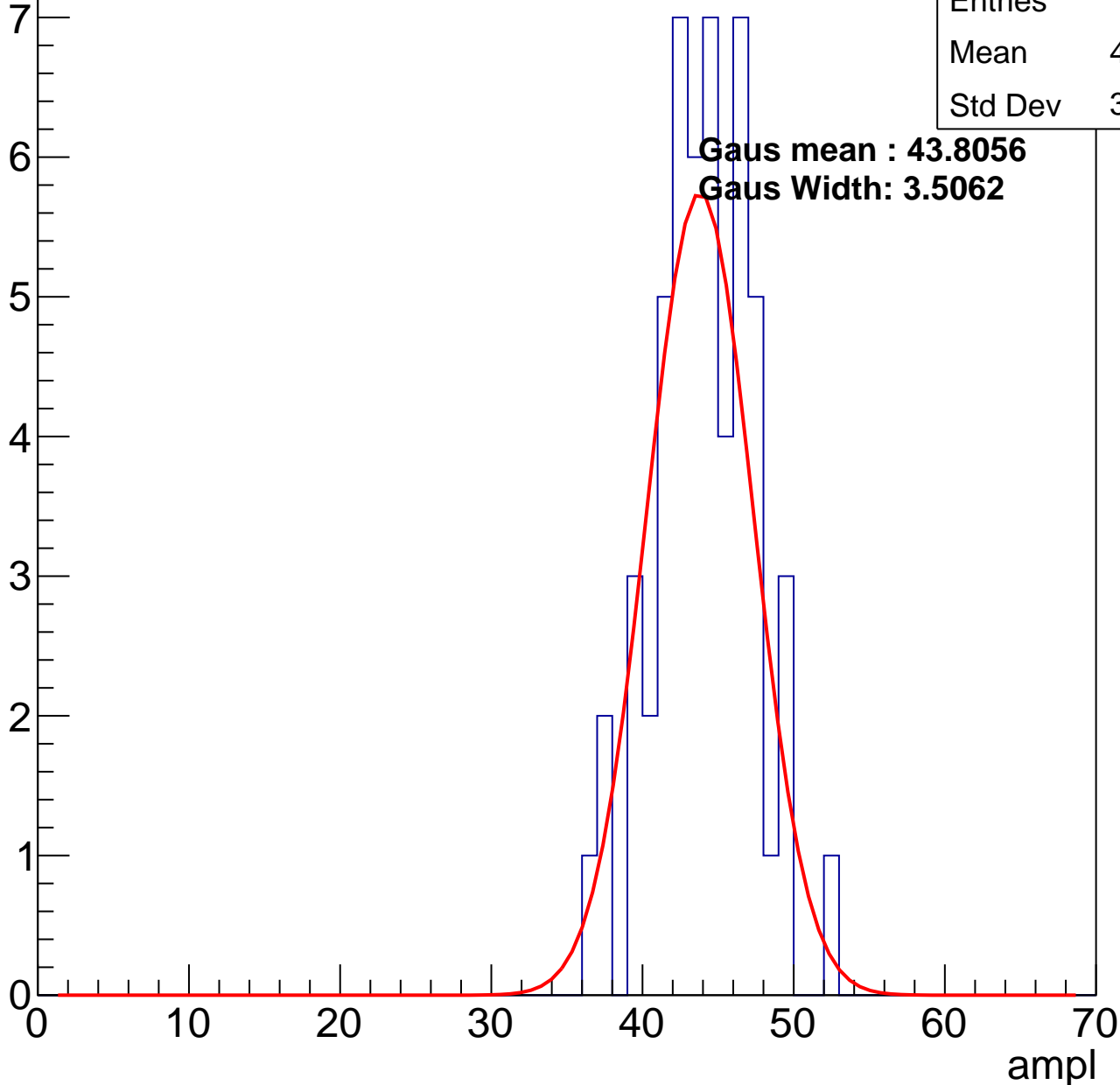
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	43.63
Std Dev	3.256

Gaus mean : 43.8056

Gaus Width: 3.5062

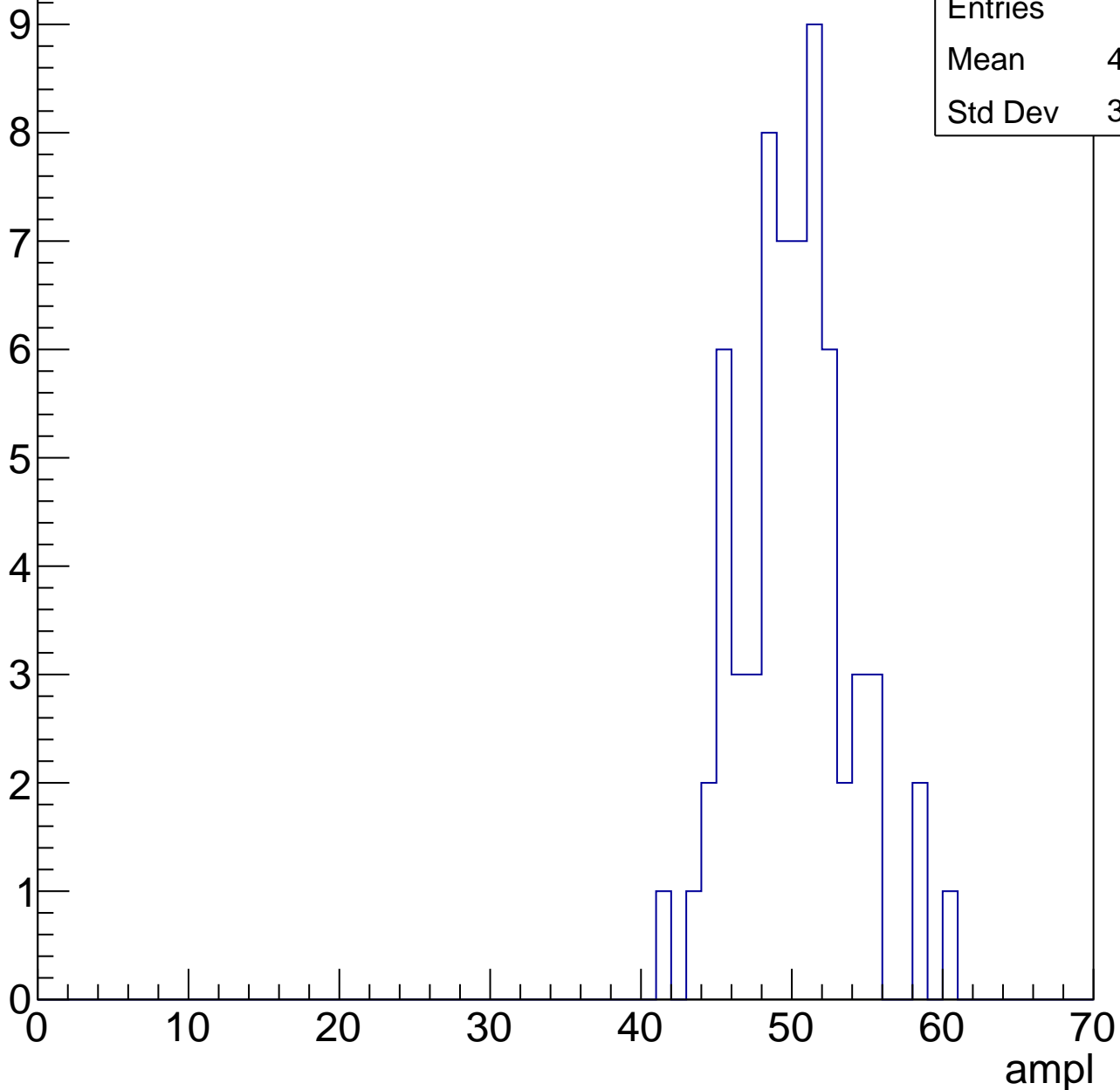


B0L002S, U14-ch60, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	49.66
Std Dev	3.667

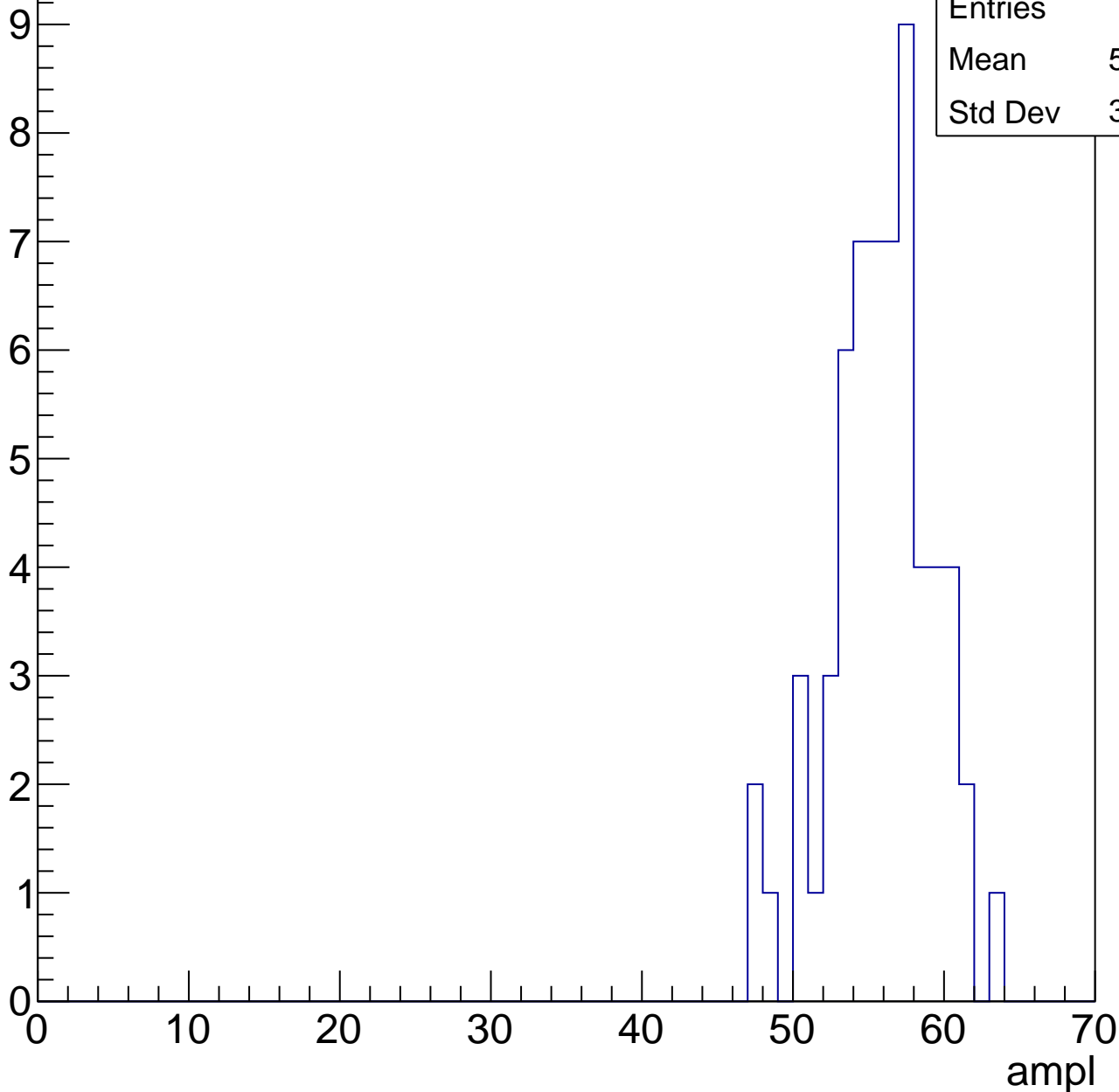


B0L002S, U14-ch60, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

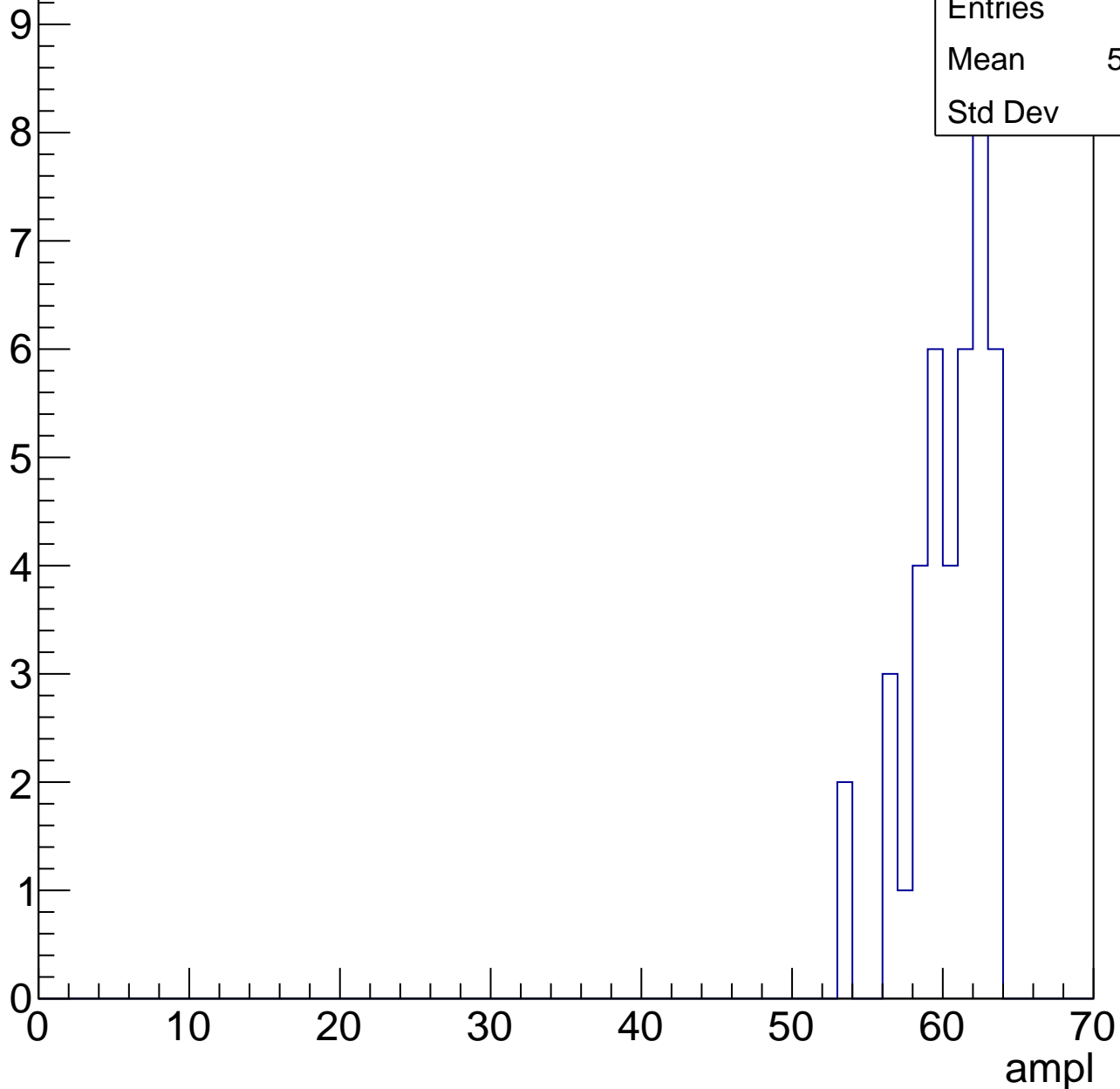
Entries	61
Mean	55.38
Std Dev	3.379



B0L002S, U14-ch60, adc5

calib_packv5_042523_0143.root, FC#8, port C1

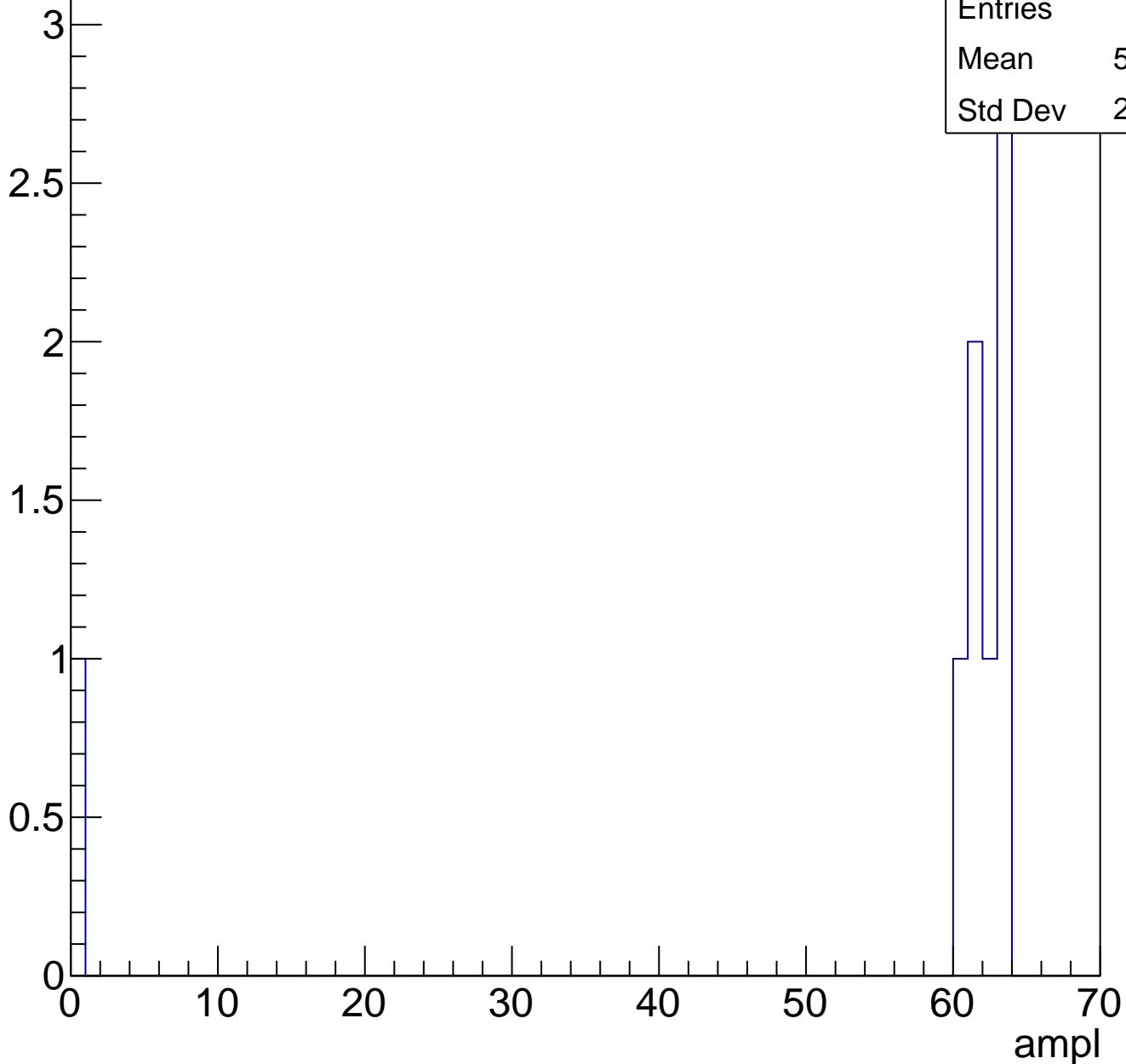
Entry



B0L002S, U14-ch60, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

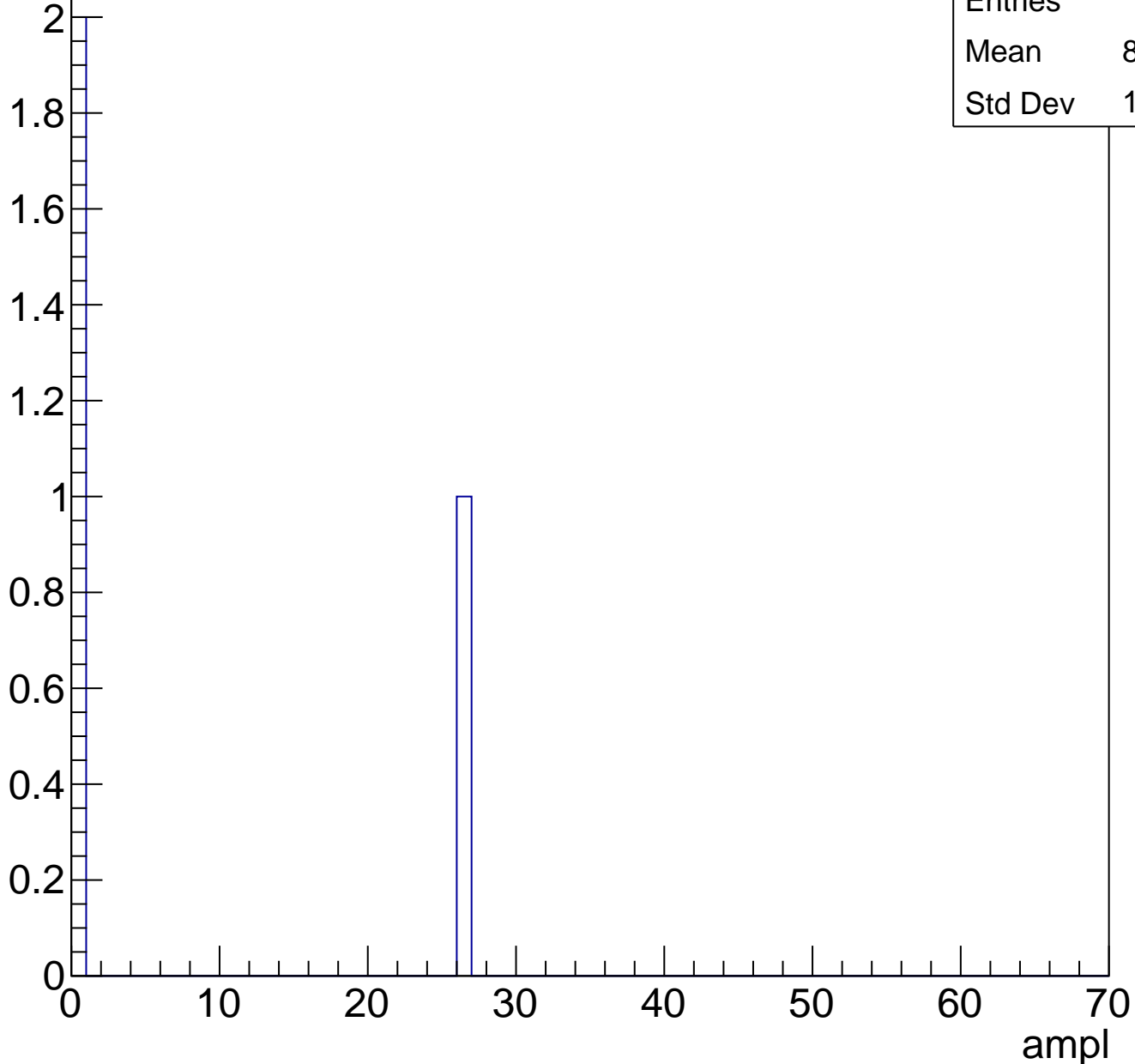


Entries	8
Mean	54.12
Std Dev	20.48

B0L002S, U14-ch60, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	8.667
Std Dev	12.26

B0L002S, U14-ch61, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	77
Mean	31.06
Std Dev	3.708

Gaus mean : 31.7958

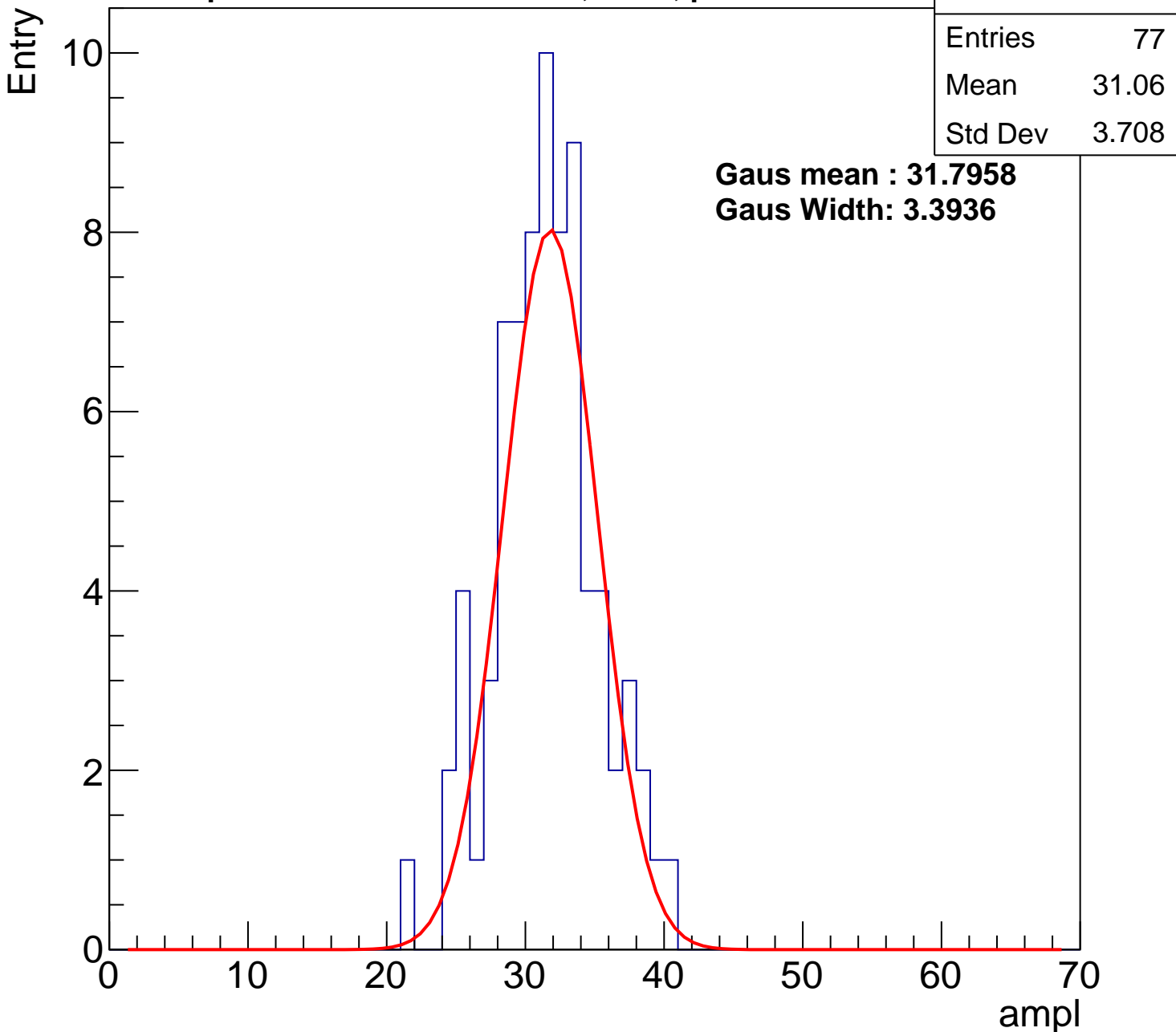
Gaus Width: 3.3936

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U14-ch61, adc1

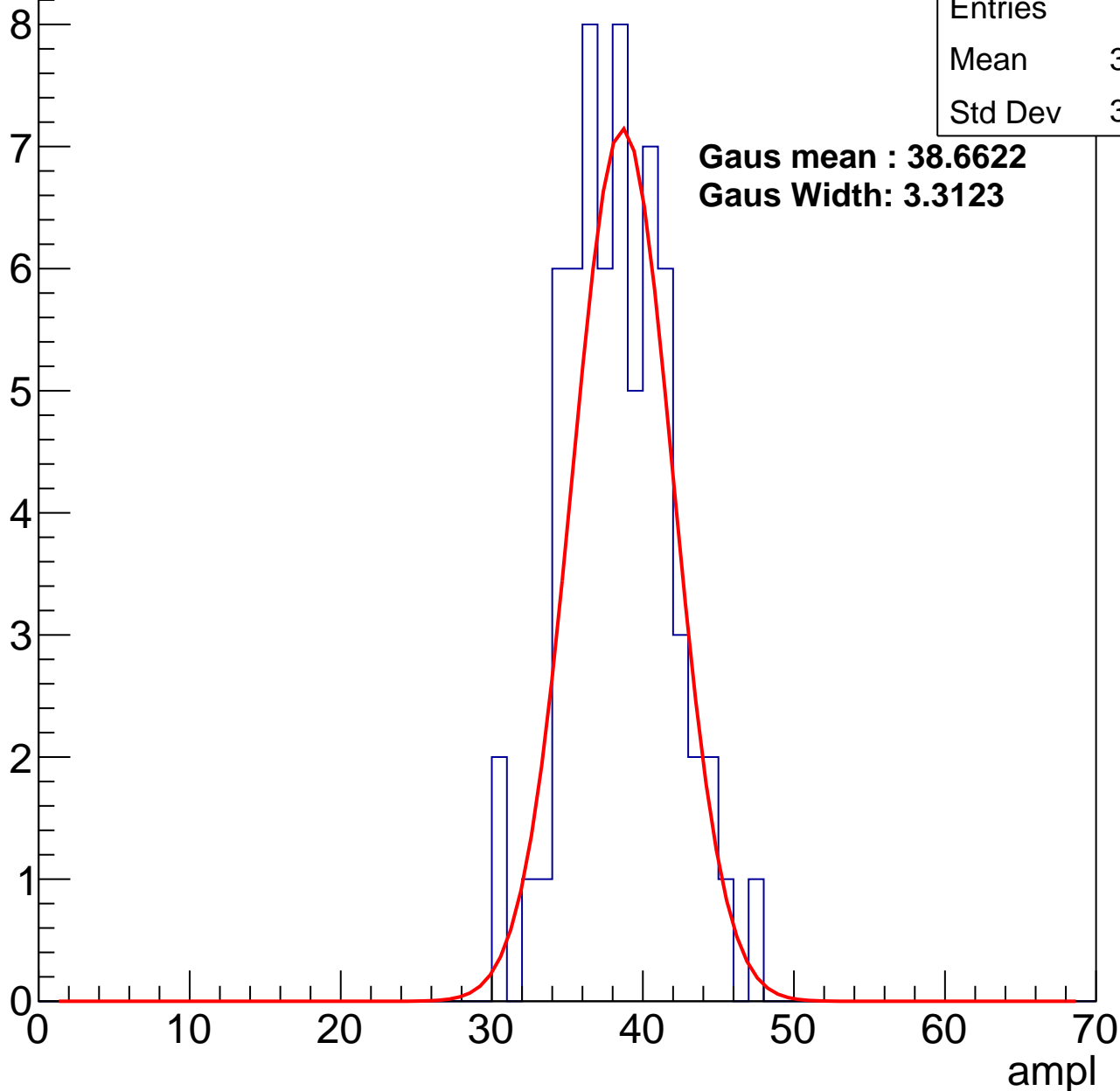
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	37.94
Std Dev	3.428

Gaus mean : 38.6622

Gaus Width: 3.3123



B0L002S, U14-ch61, adc2

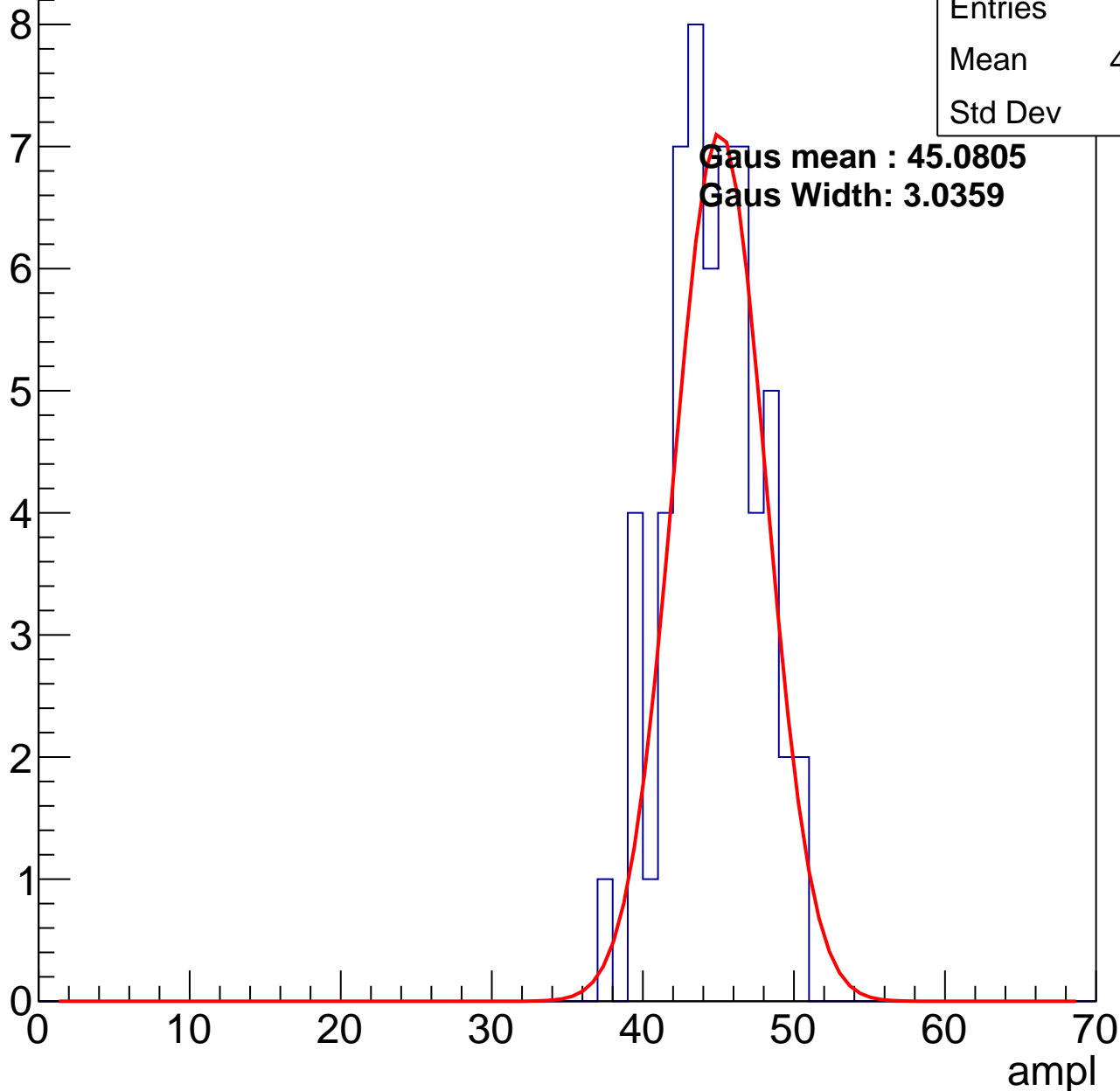
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	44.17
Std Dev	2.96

Gaus mean : 45.0805

Gaus Width: 3.0359



B0L002S, U14-ch61, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	84
Mean	51.3
Std Dev	3.696

Entry

10

8

6

4

2

0

0

10

20

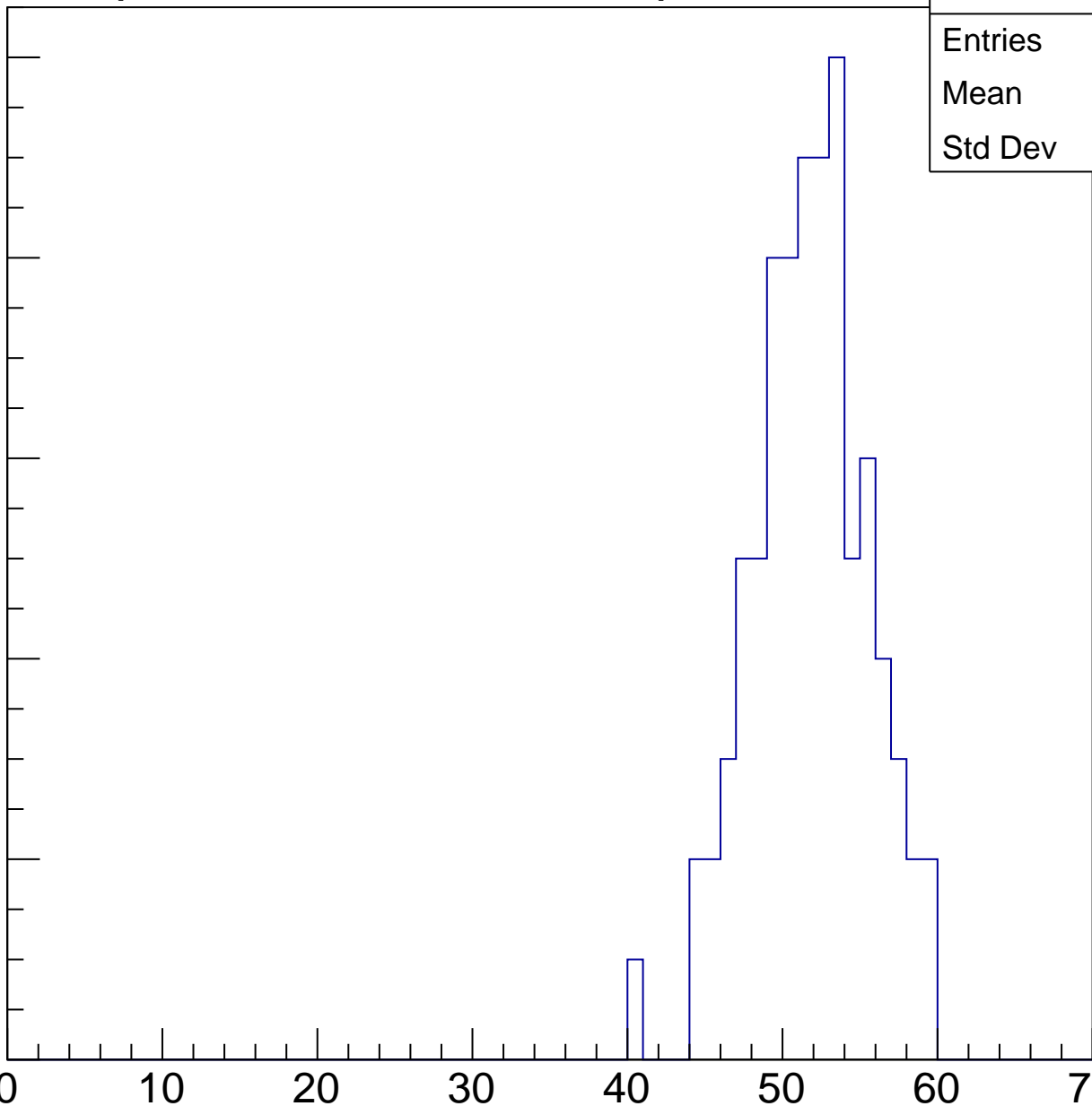
30

40

50

60

ampl

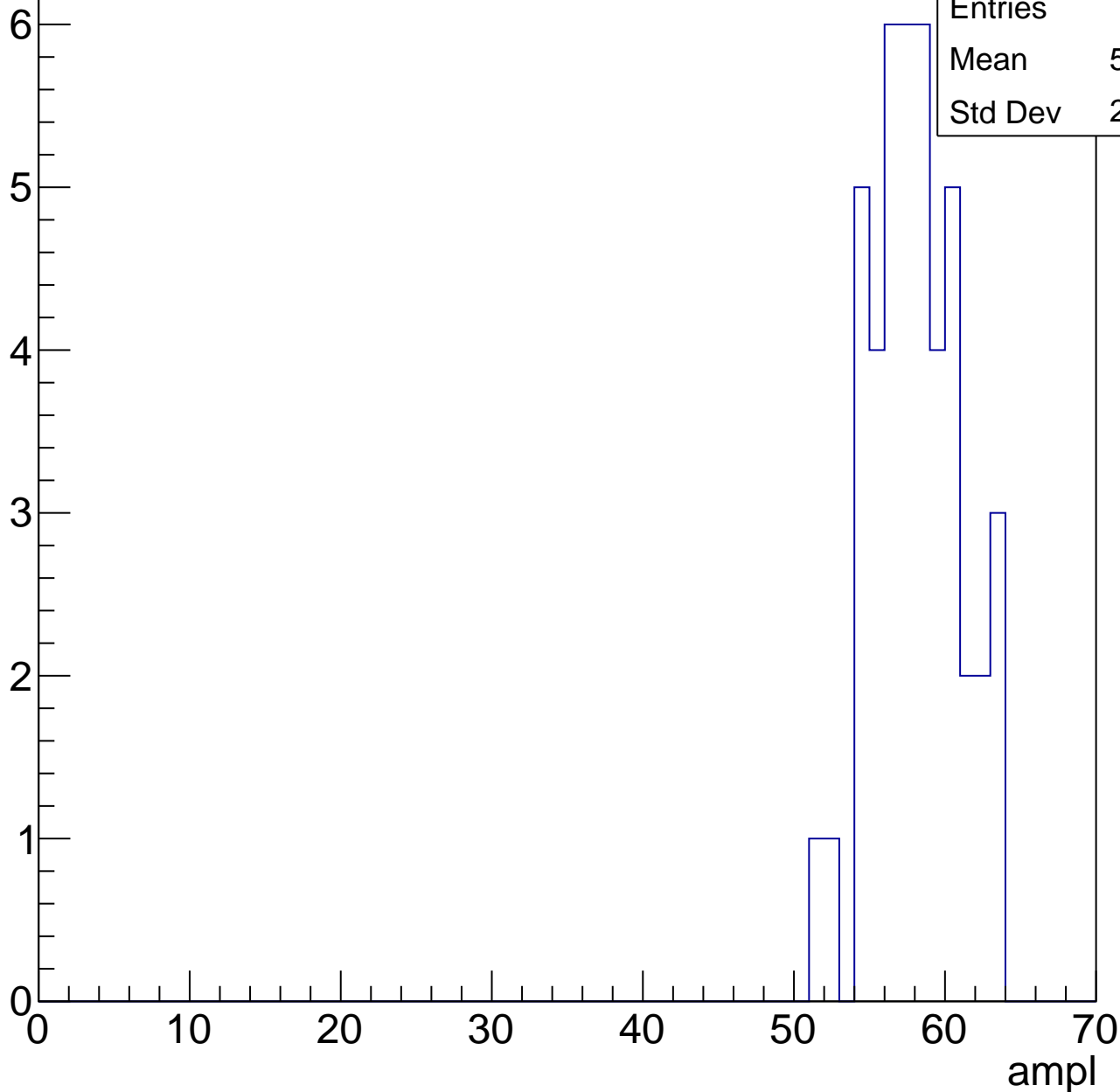


B0L002S, U14-ch61, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	45
Mean	57.56
Std Dev	2.872

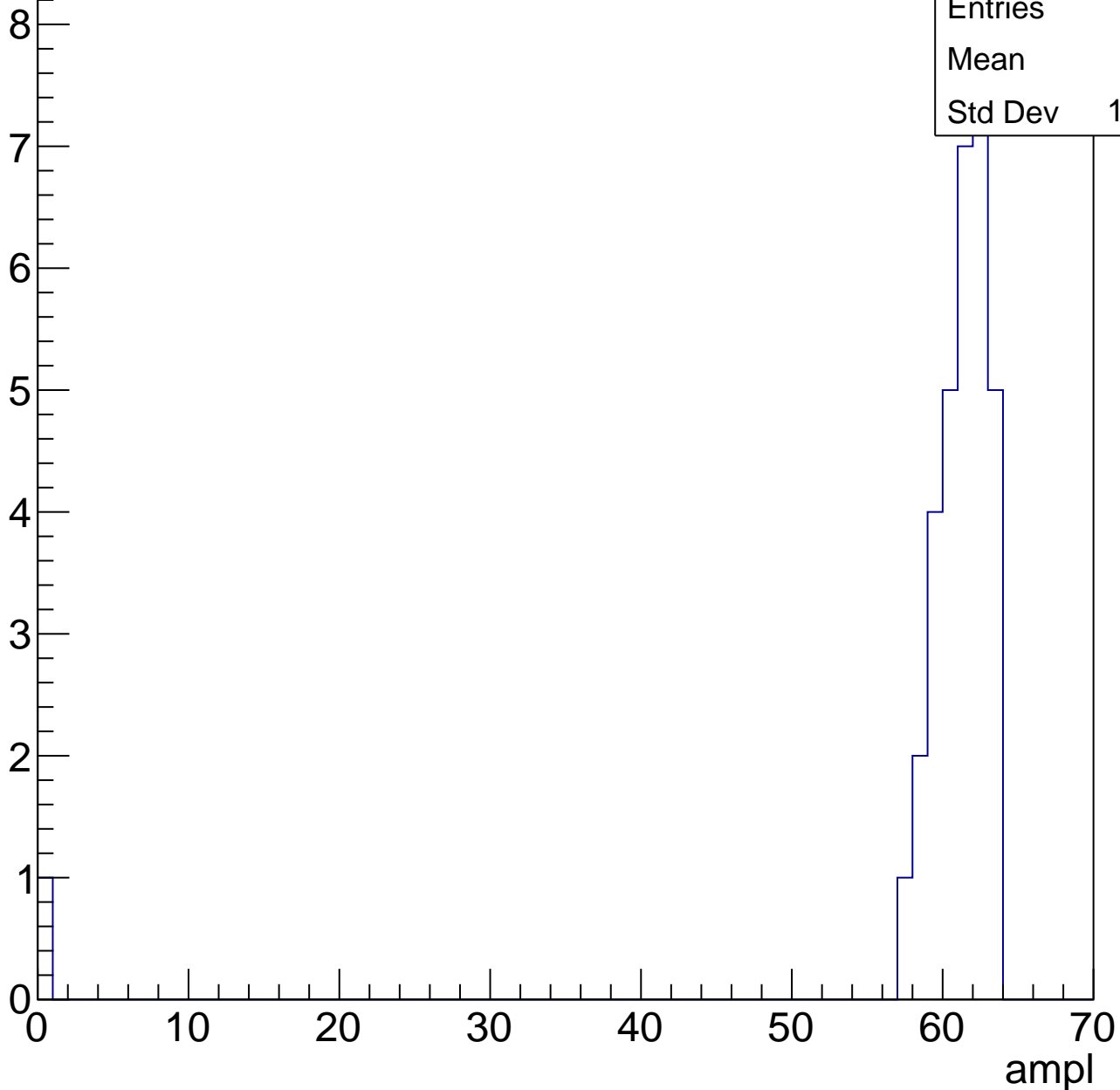


B0L002S, U14-ch61, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	33
Mean	59
Std Dev	10.55



B0L002S, U14-ch61, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch61, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch62, adc0

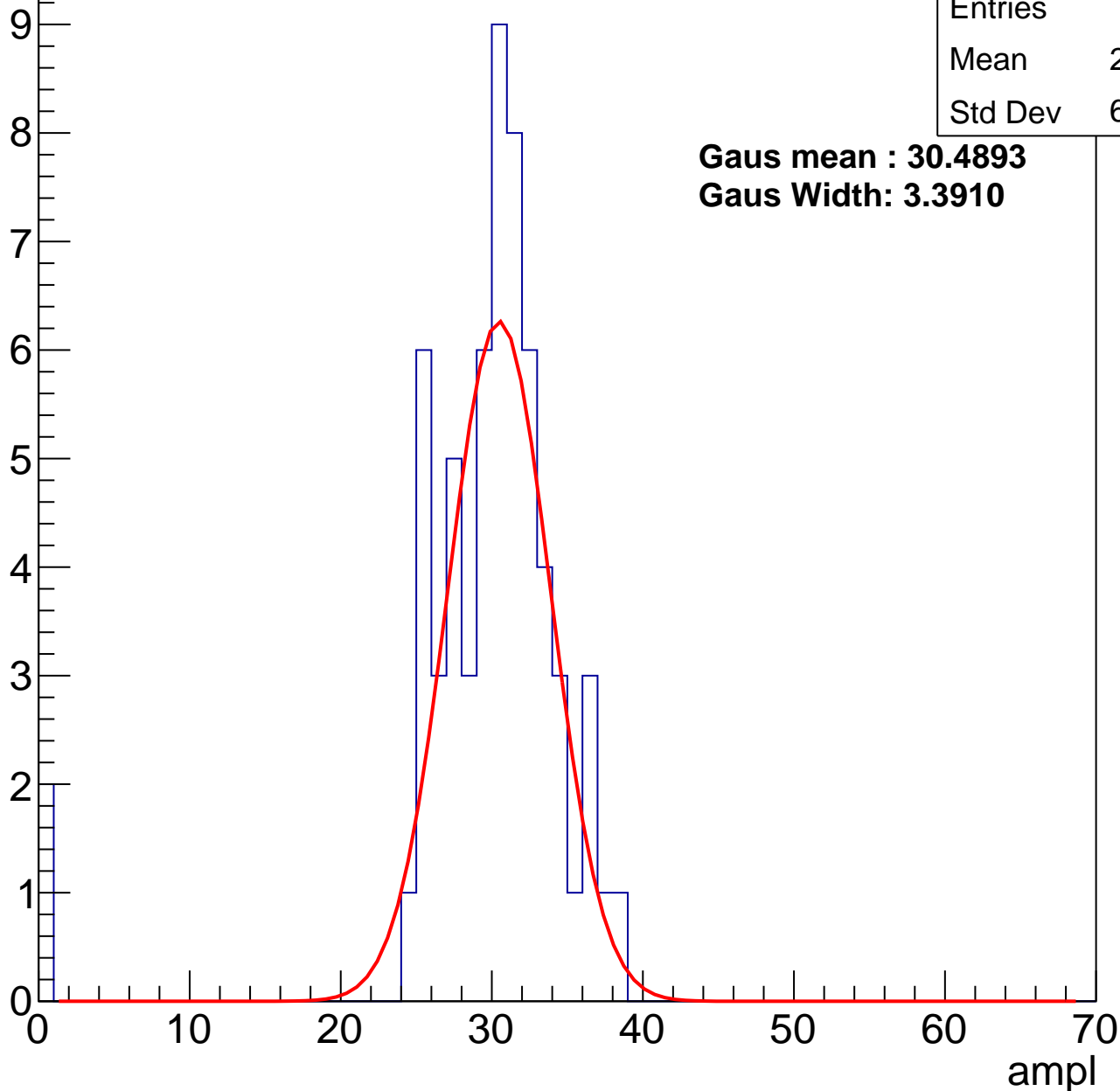
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	29.15
Std Dev	6.239

Gaus mean : 30.4893

Gaus Width: 3.3910



B0L002S, U14-ch62, adc1

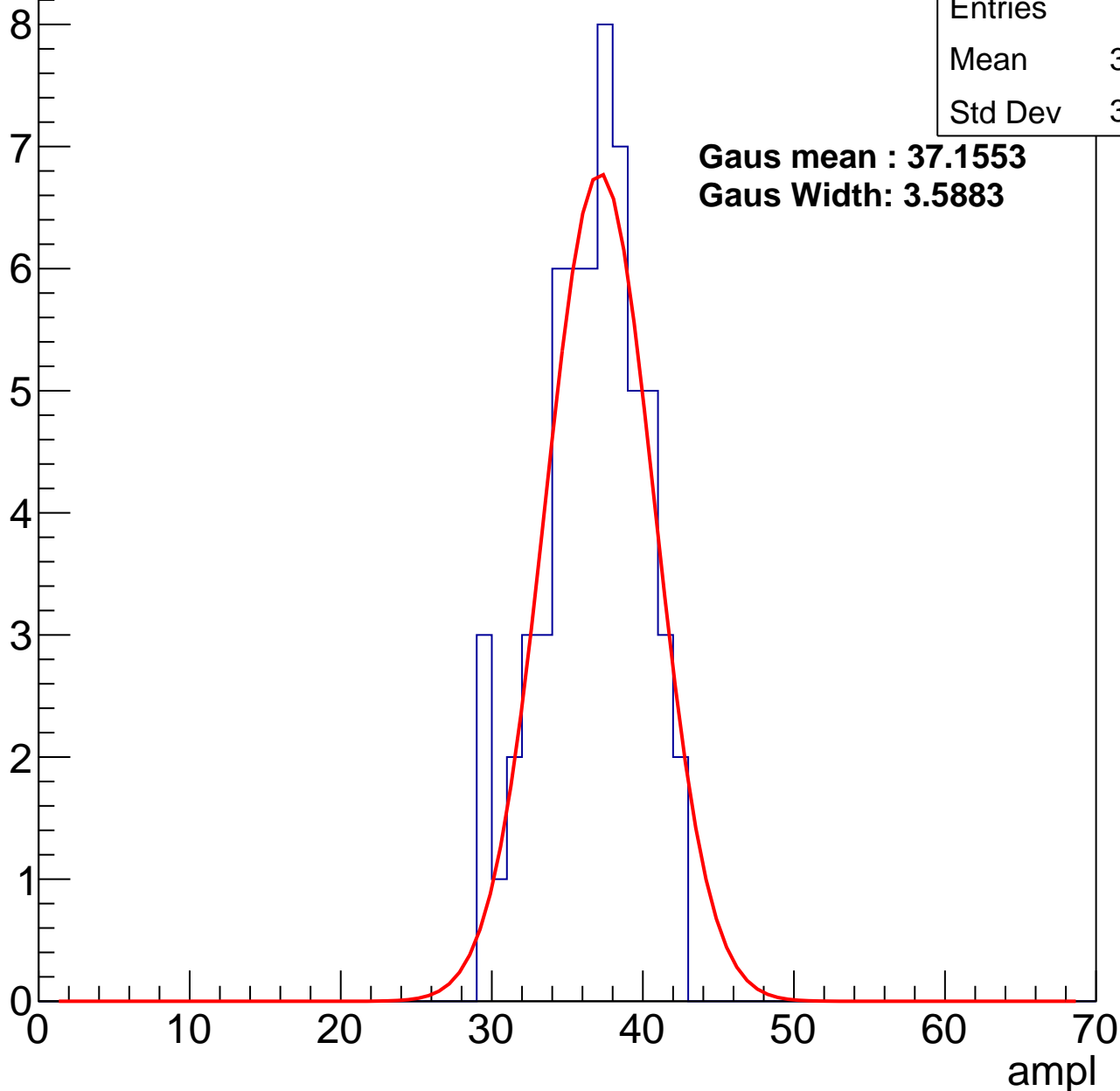
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	36.13
Std Dev	3.279

Gaus mean : 37.1553

Gaus Width: 3.5883



B0L002S, U14-ch62, adc2

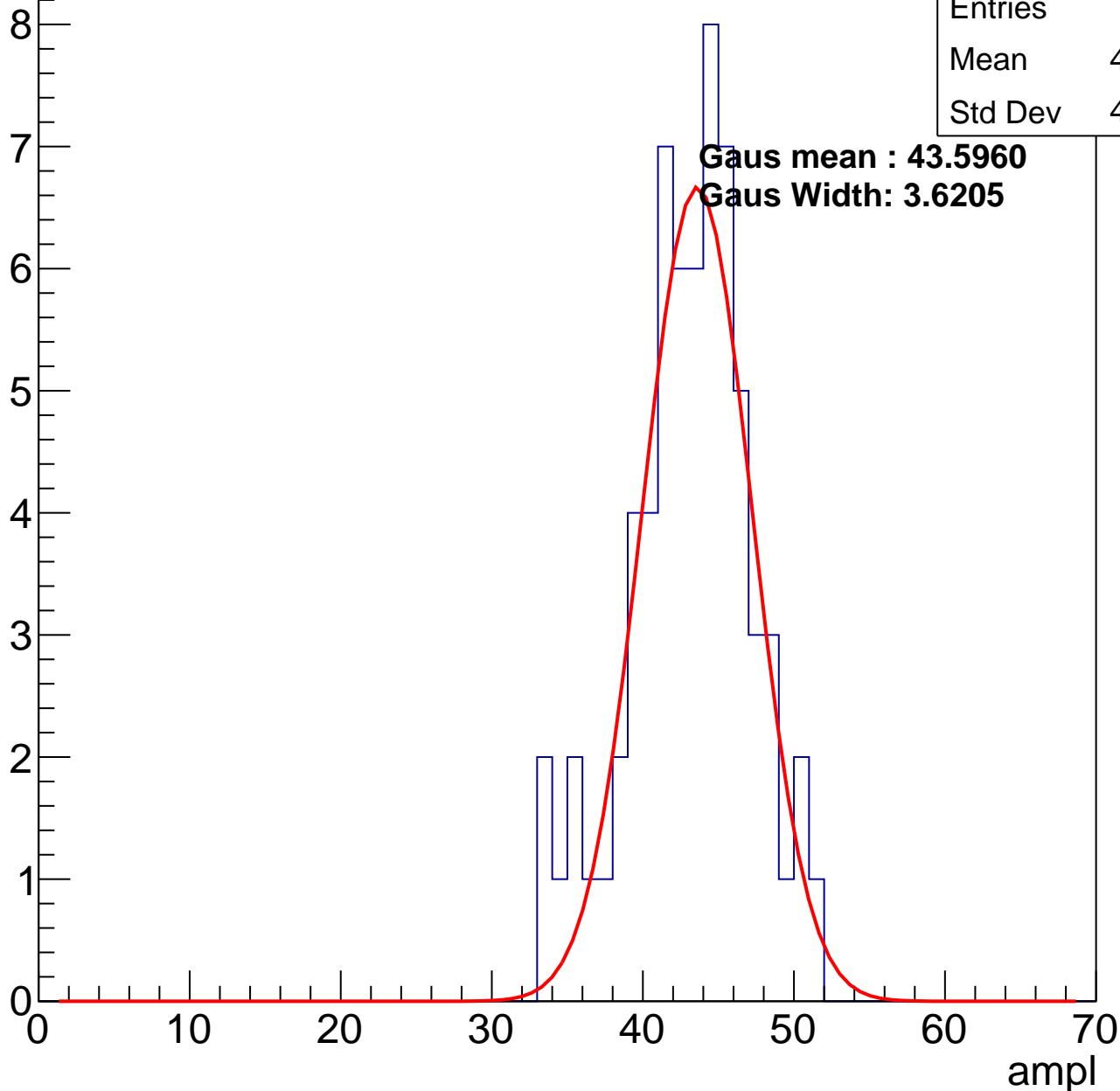
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	42.64
Std Dev	4.029

Gaus mean : 43.5960

Gaus Width: 3.6205

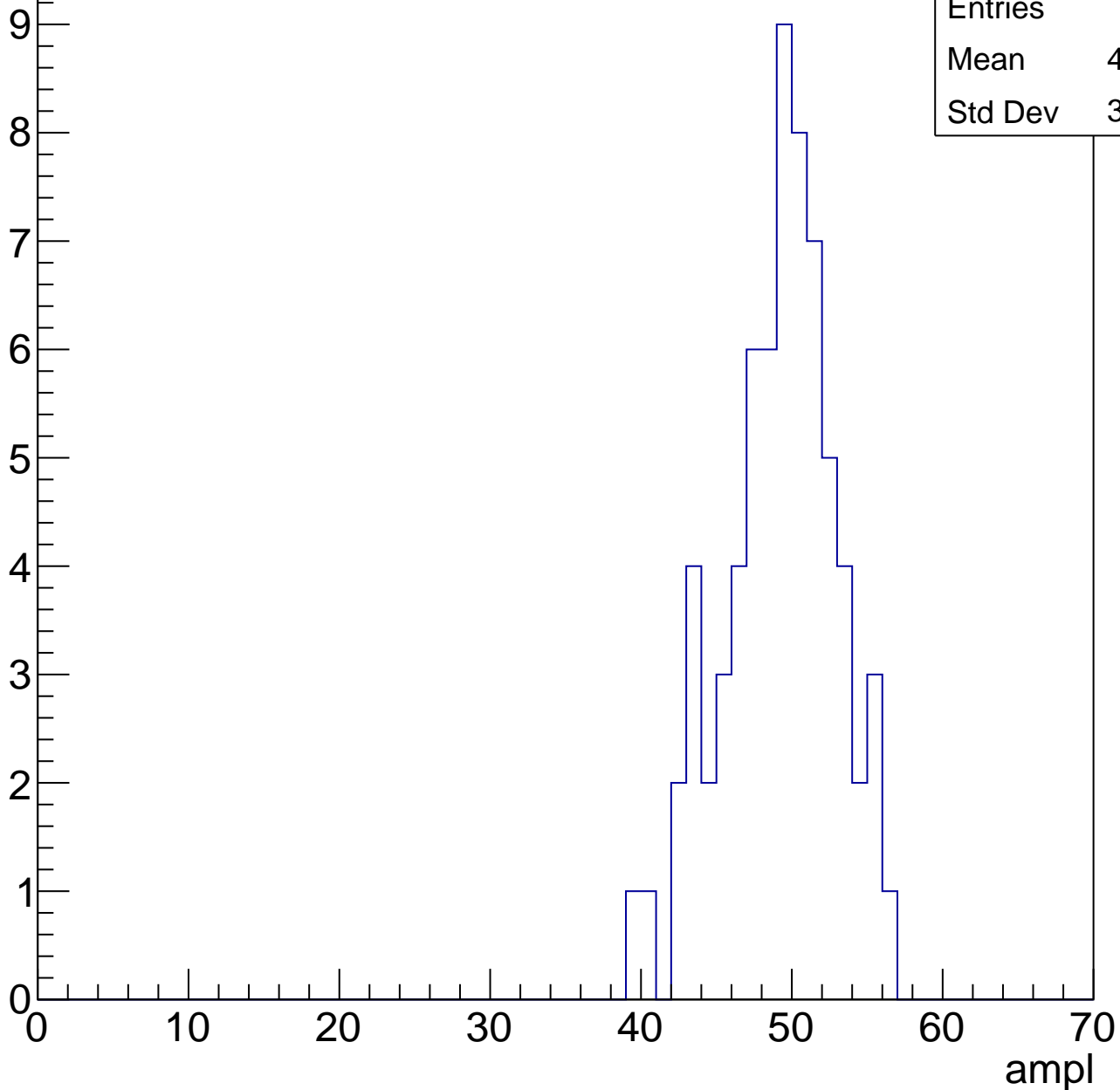


B0L002S, U14-ch62, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	48.69
Std Dev	3.703

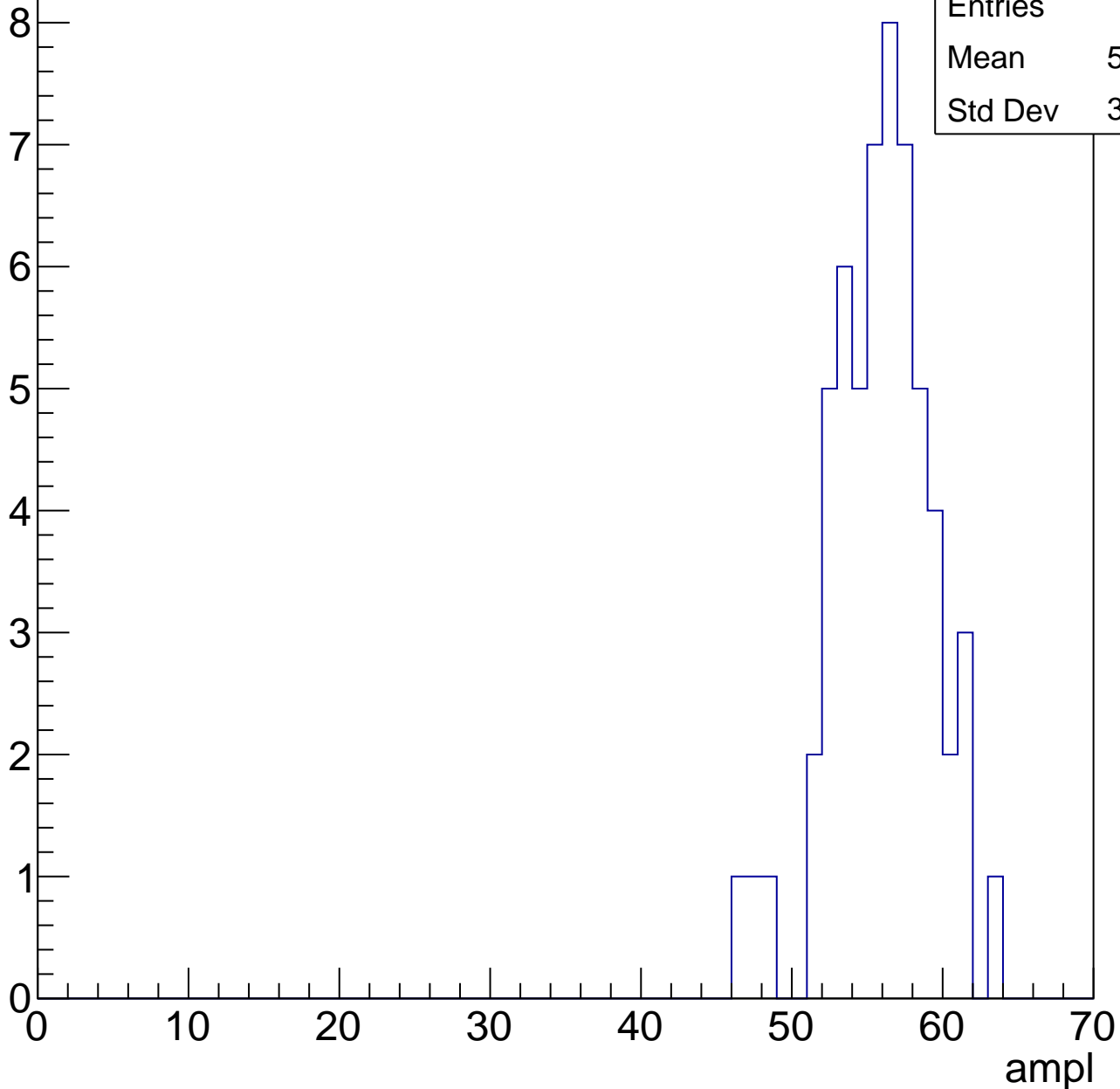


B0L002S, U14-ch62, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	55.43
Std Dev	3.364

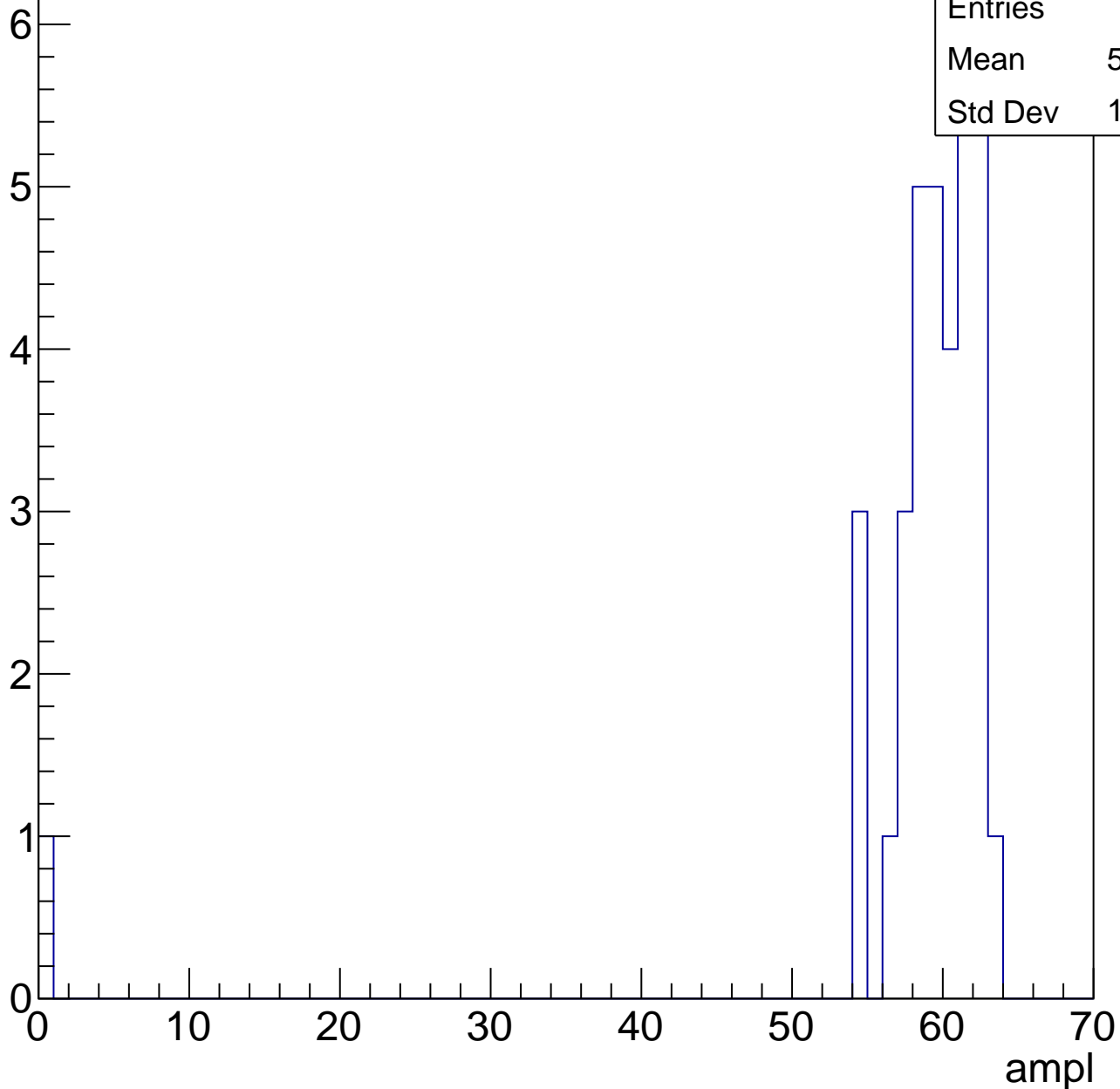


B0L002S, U14-ch62, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	35
Mean	57.57
Std Dev	10.15

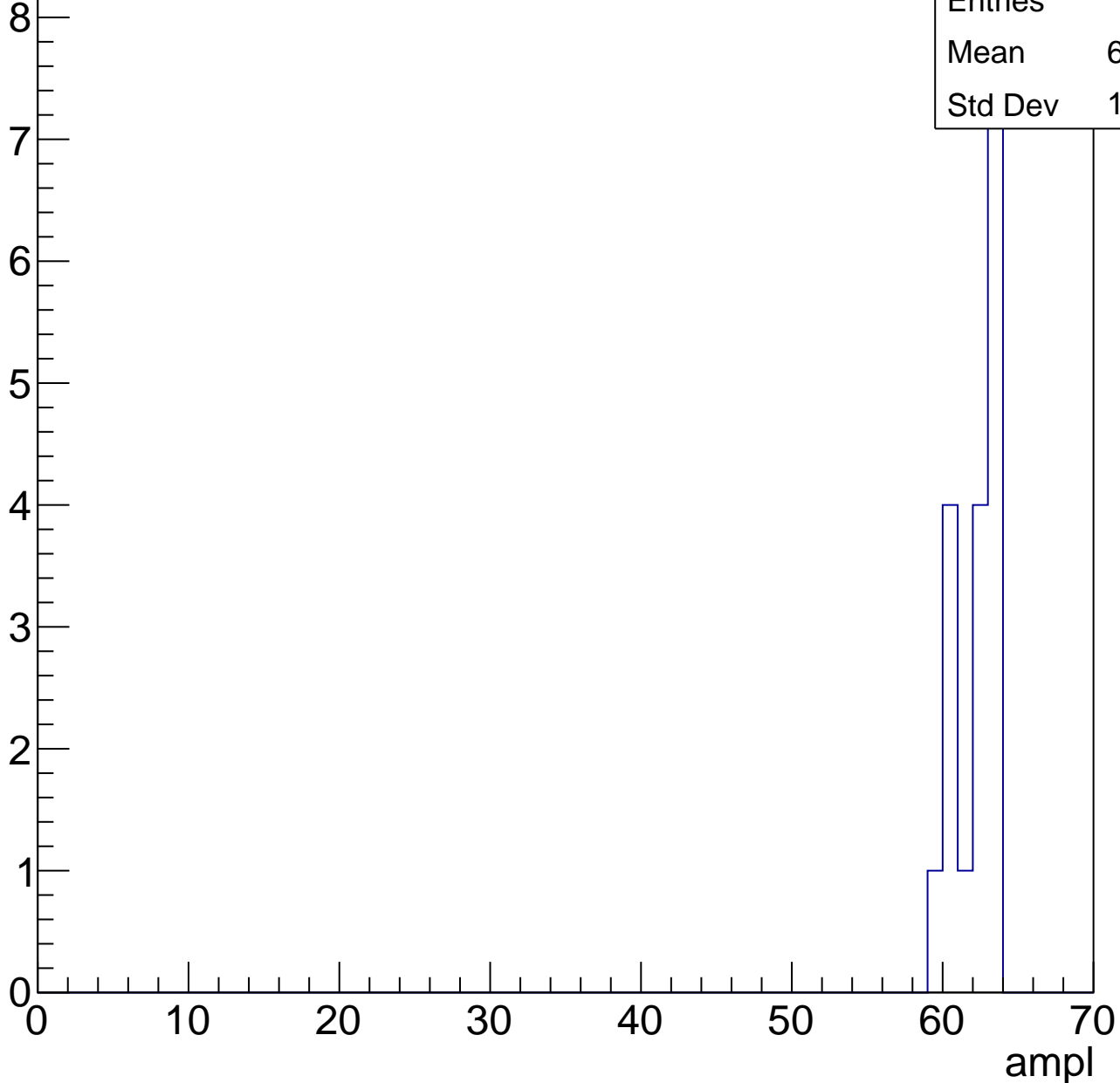


B0L002S, U14-ch62, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	18
Mean	61.78
Std Dev	1.356



B0L002S, U14-ch62, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch63, adc0

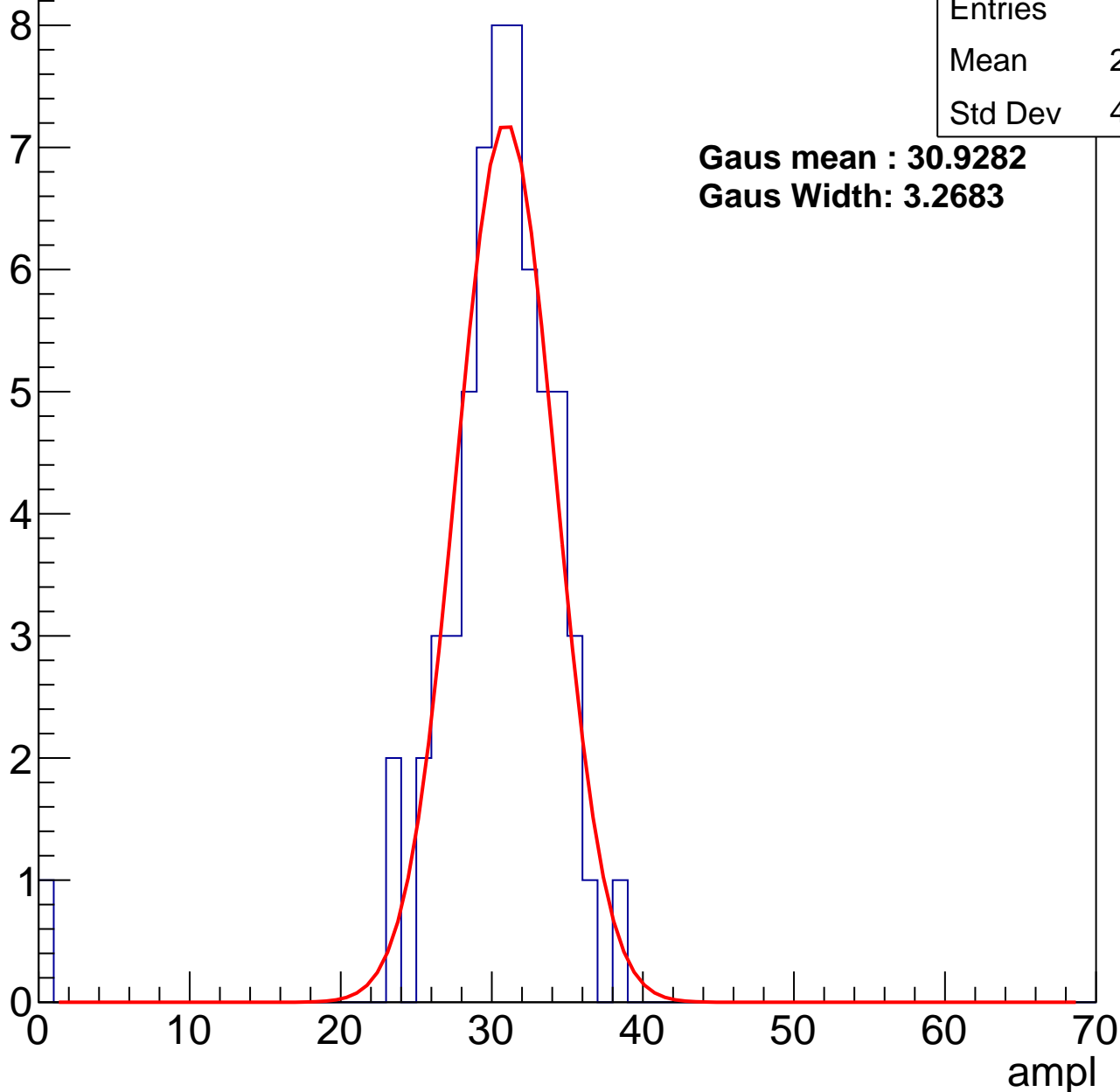
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	29.87
Std Dev	4.968

Gaus mean : 30.9282

Gaus Width: 3.2683



B0L002S, U14-ch63, adc1

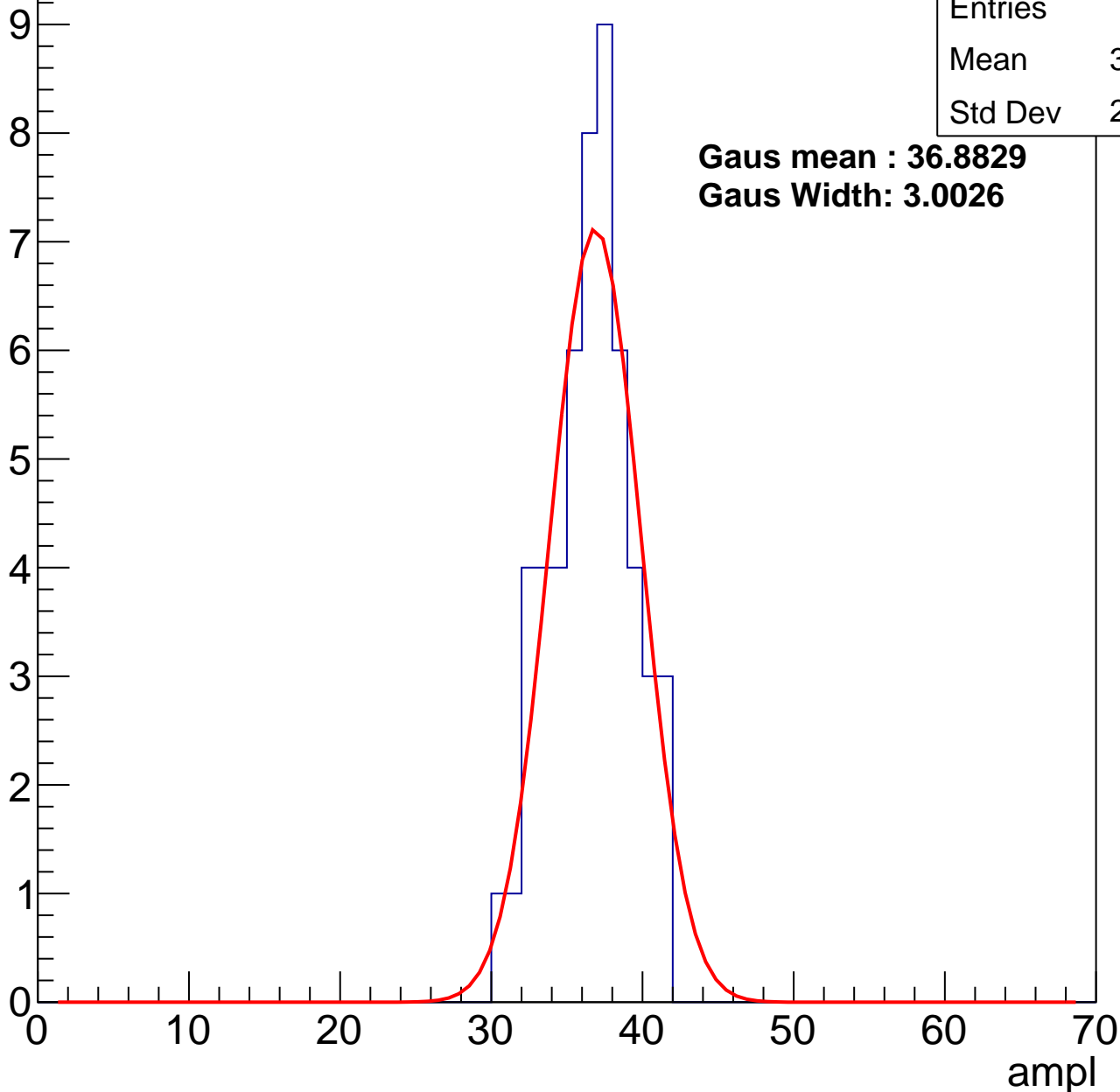
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	36.13
Std Dev	2.657

Gaus mean : 36.8829

Gaus Width: 3.0026



B0L002S, U14-ch63, adc2

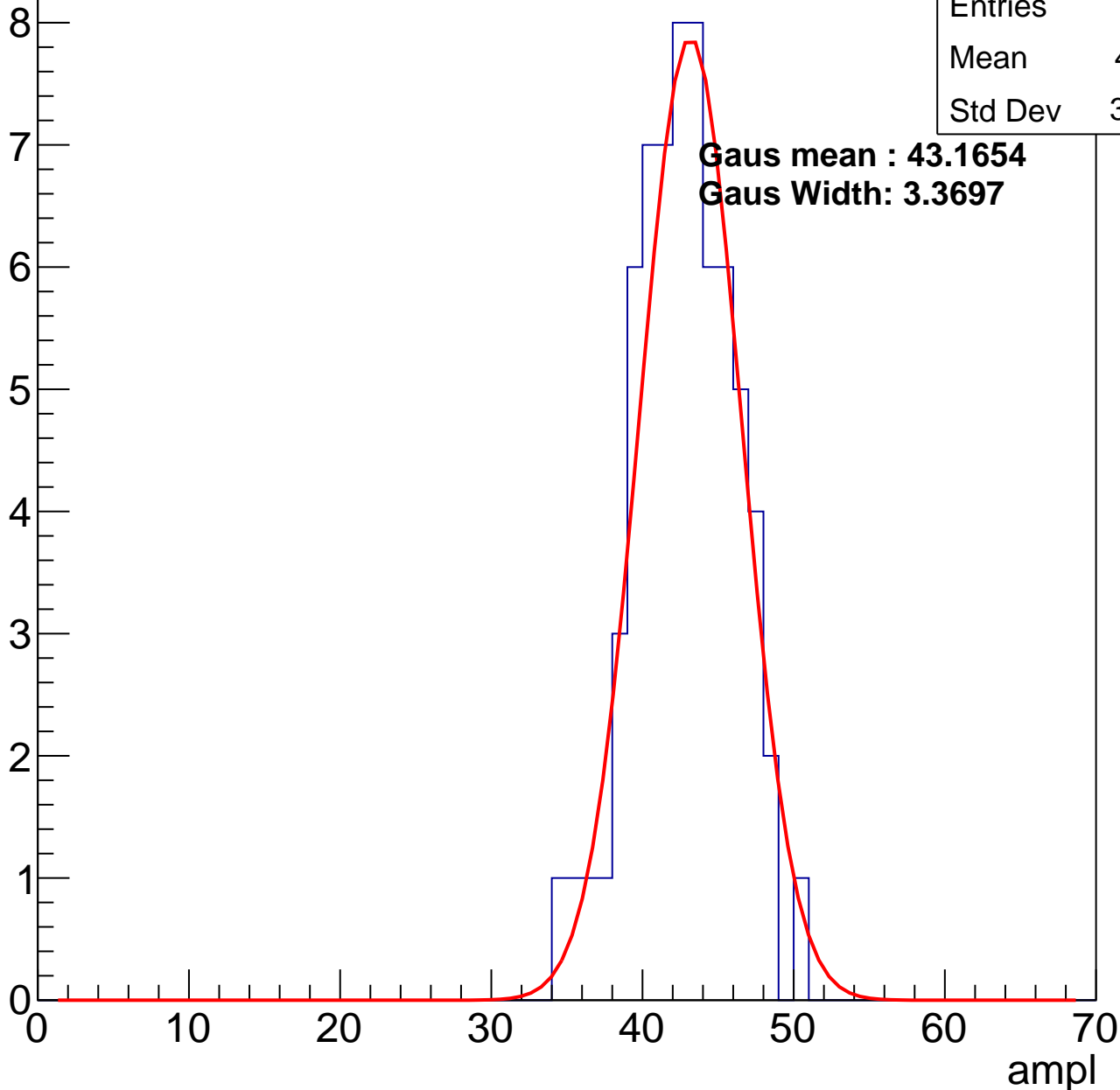
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	42.31
Std Dev	3.247

Gaus mean : 43.1654

Gaus Width: 3.3697



B0L002S, U14-ch63, adc3

calib_packv5_042523_0143.root, FC#8, port C1

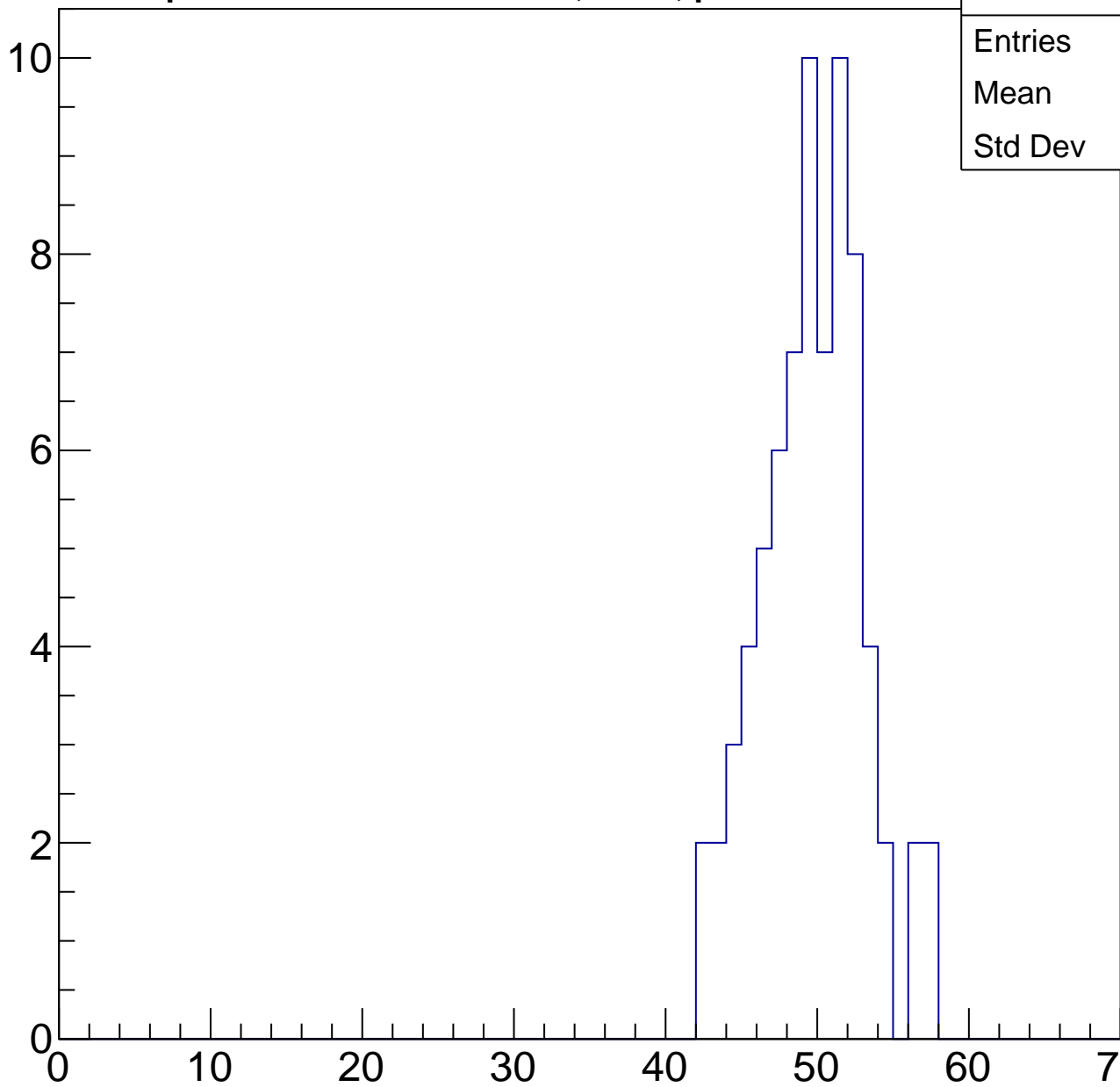
Entries	74
Mean	49.22
Std Dev	3.37

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

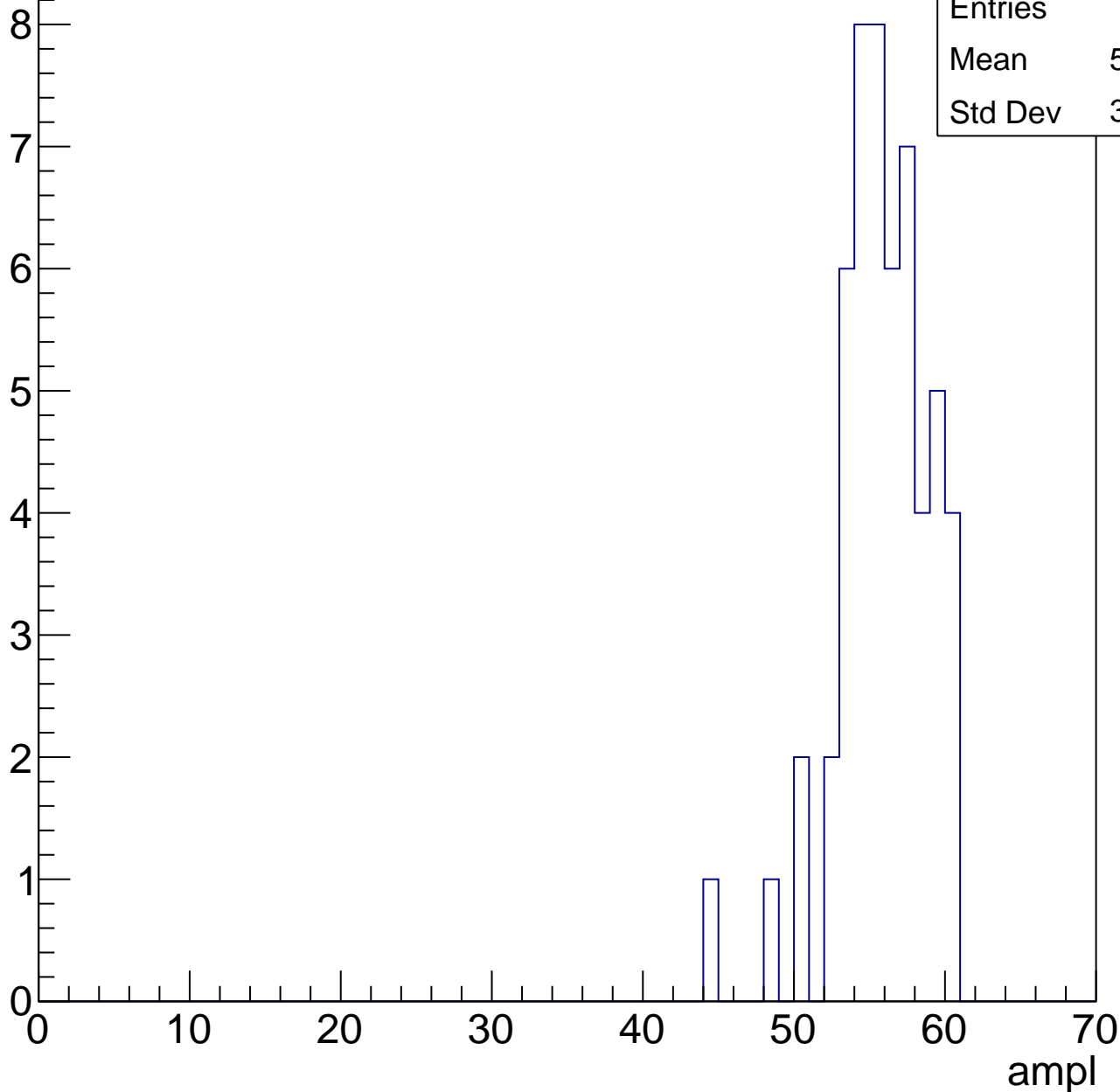


B0L002S, U14-ch63, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	55.33
Std Dev	3.085

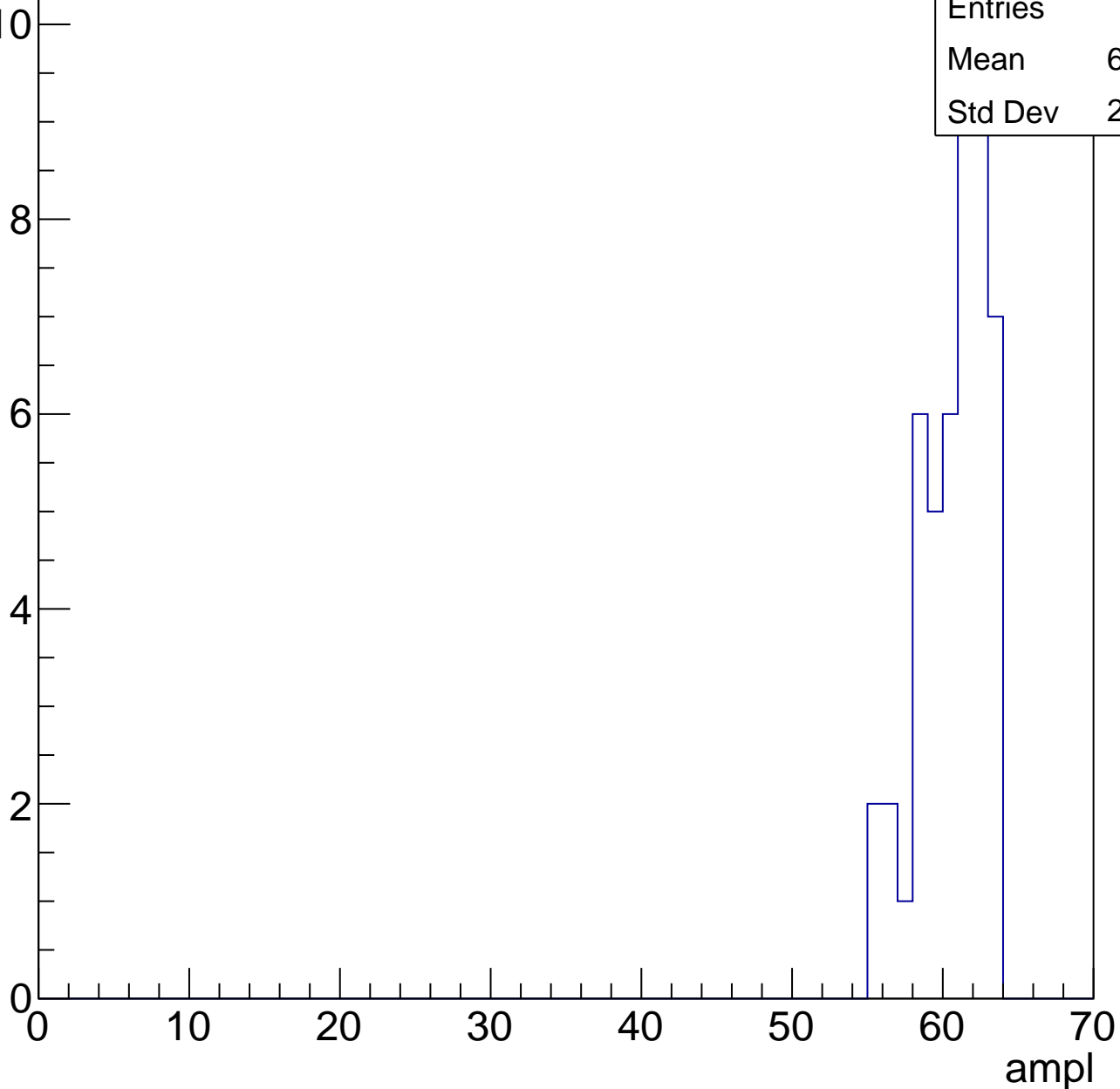


B0L002S, U14-ch63, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

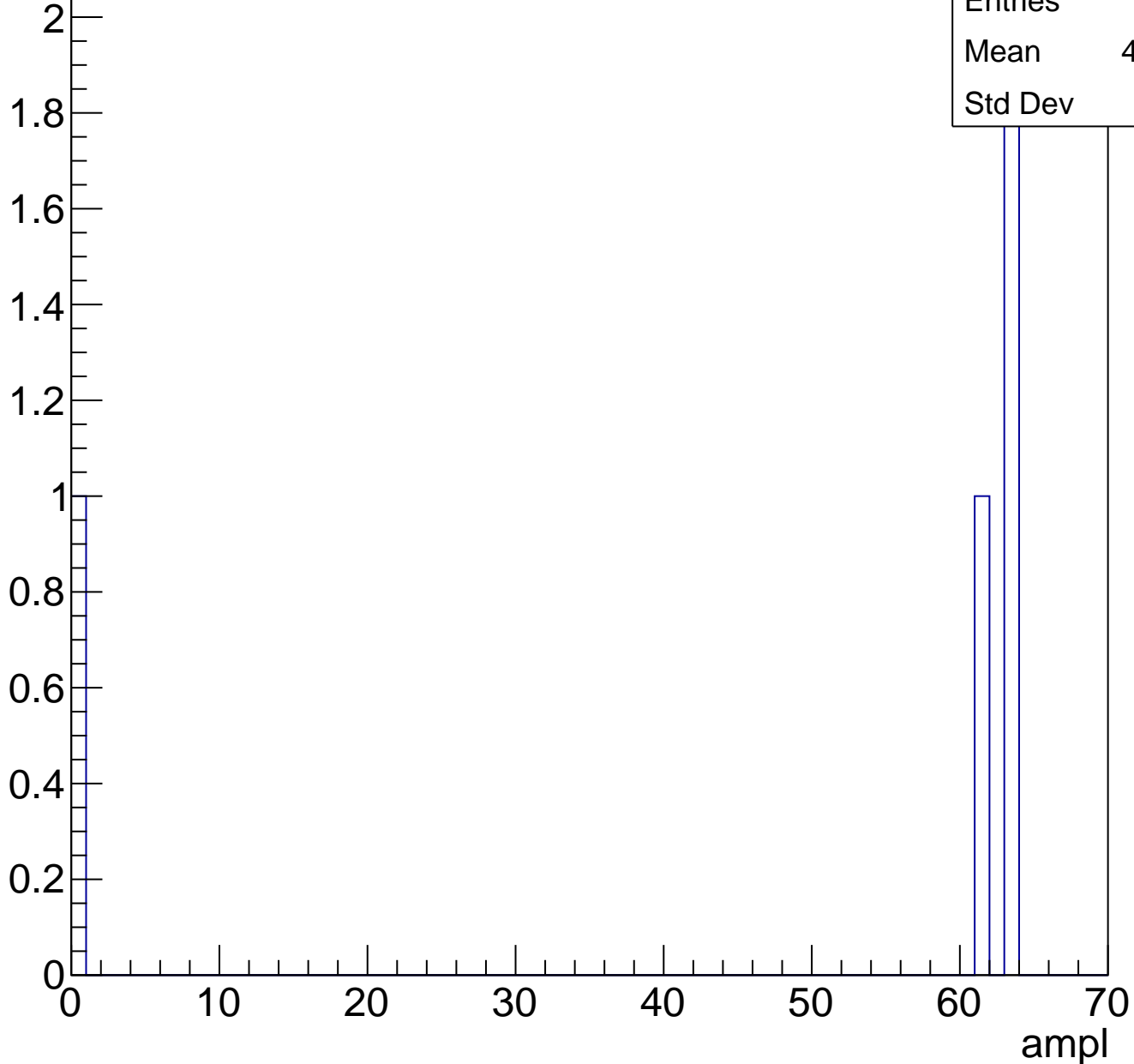
Entries	48
Mean	60.25
Std Dev	2.184



B0L002S, U14-ch63, adc6

calib_packv5_042523_0143.root, FC#8, port C1

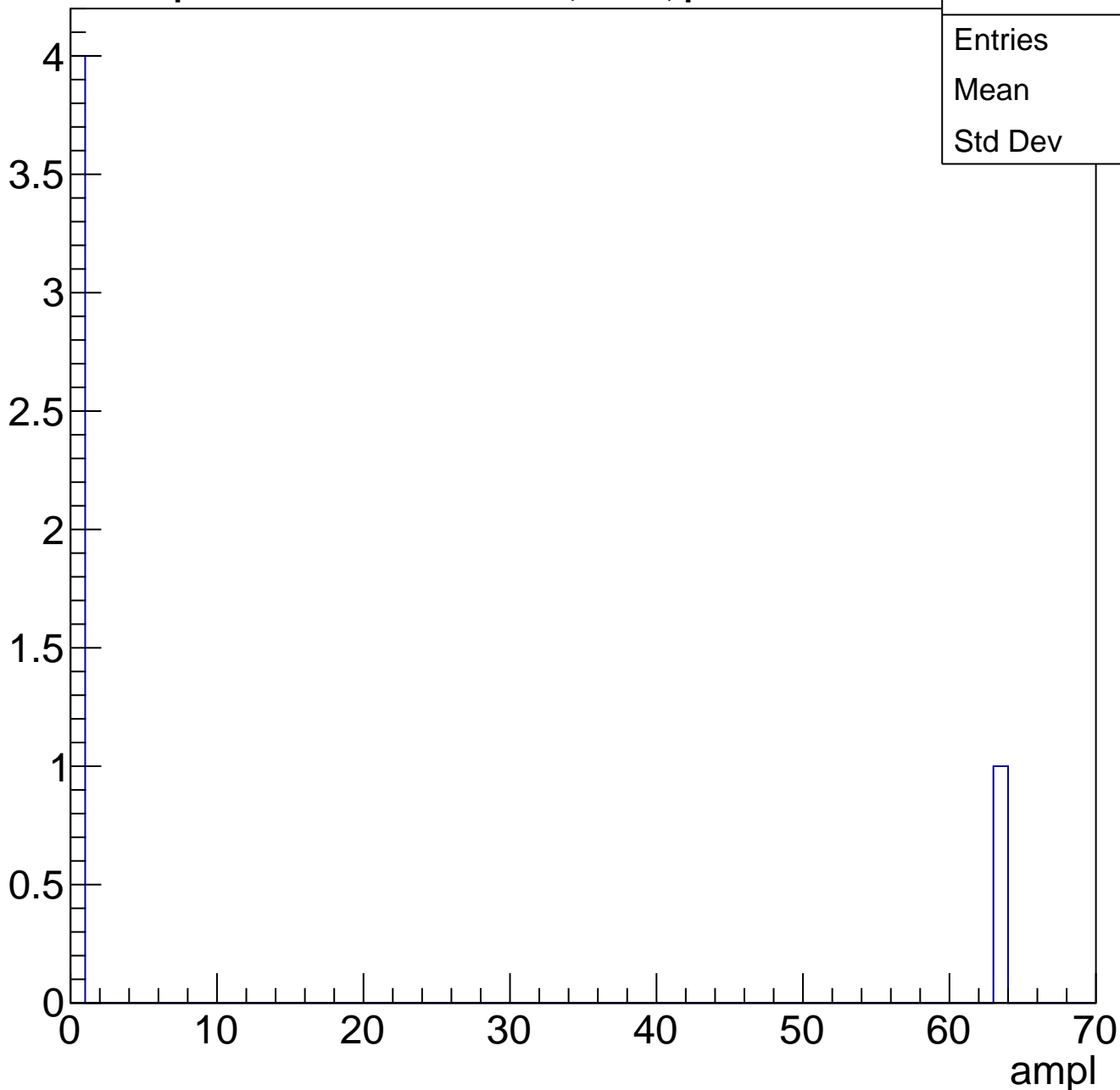
Entry



B0L002S, U14-ch63, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	5
Mean	12.6
Std Dev	25.2

B0L002S, U14-ch64, adc0

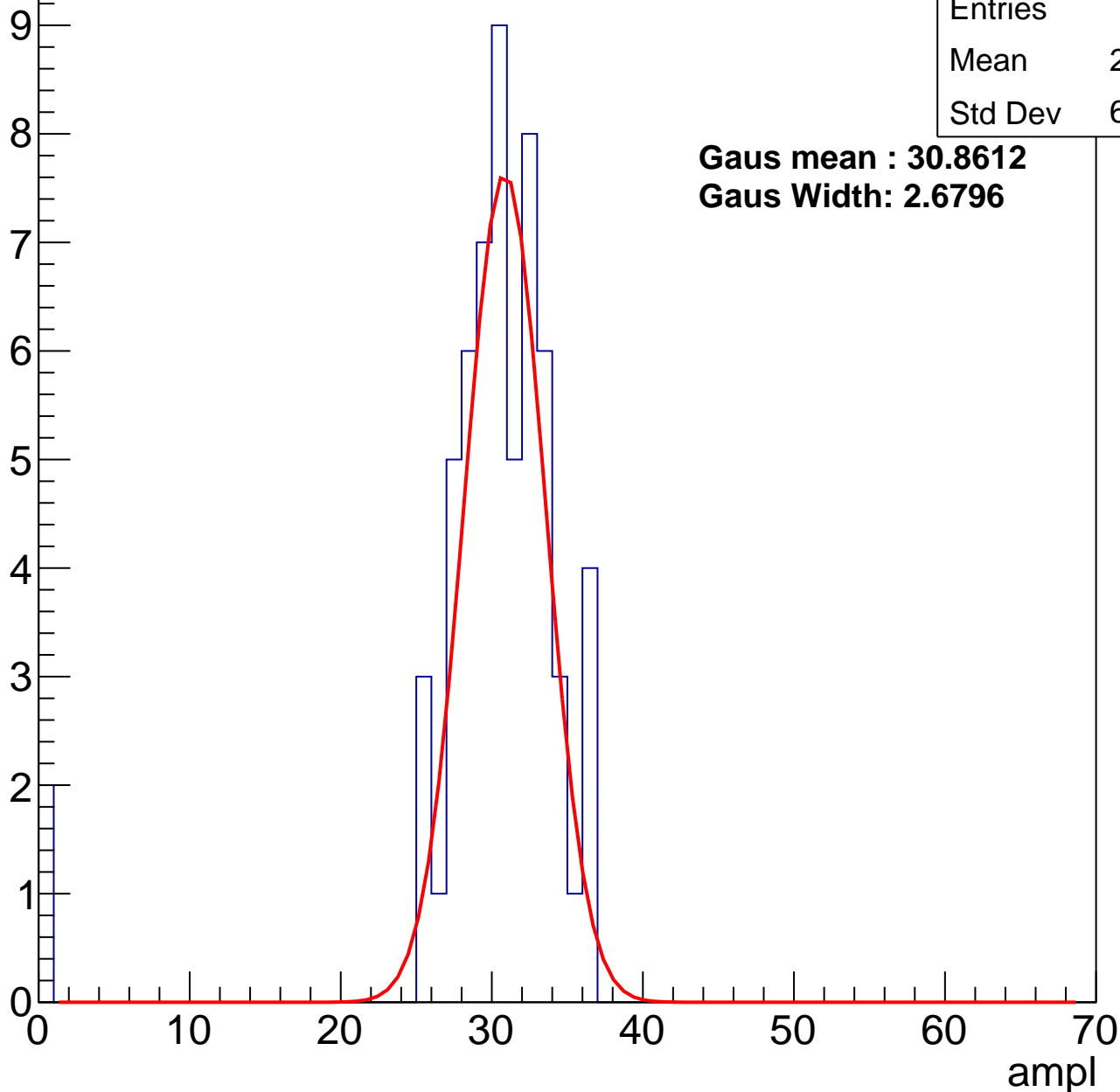
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	29.45
Std Dev	6.133

Gaus mean : 30.8612

Gaus Width: 2.6796



B0L002S, U14-ch64, adc1

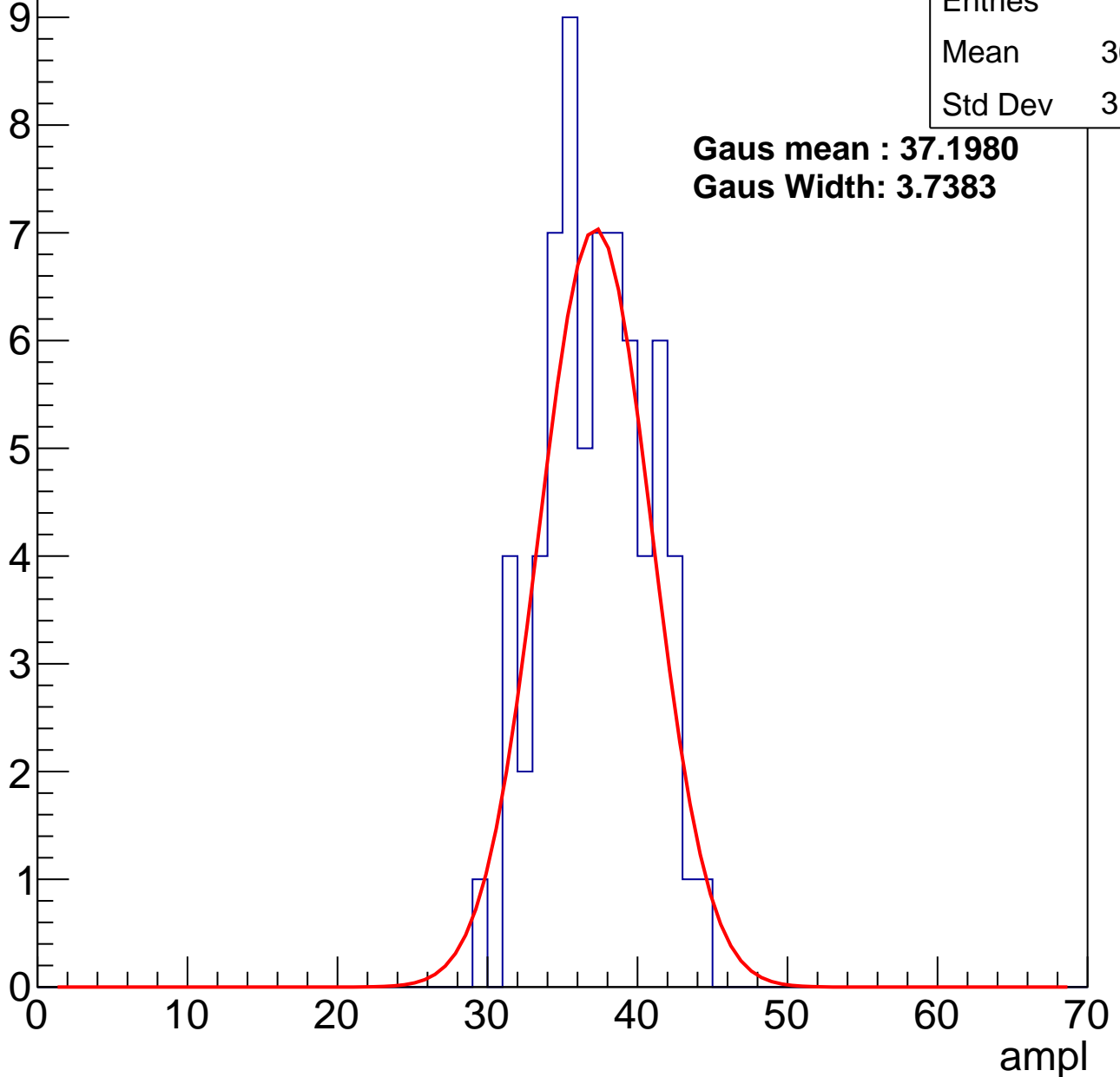
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	36.79
Std Dev	3.367

Gaus mean : 37.1980

Gaus Width: 3.7383



B0L002S, U14-ch64, adc2

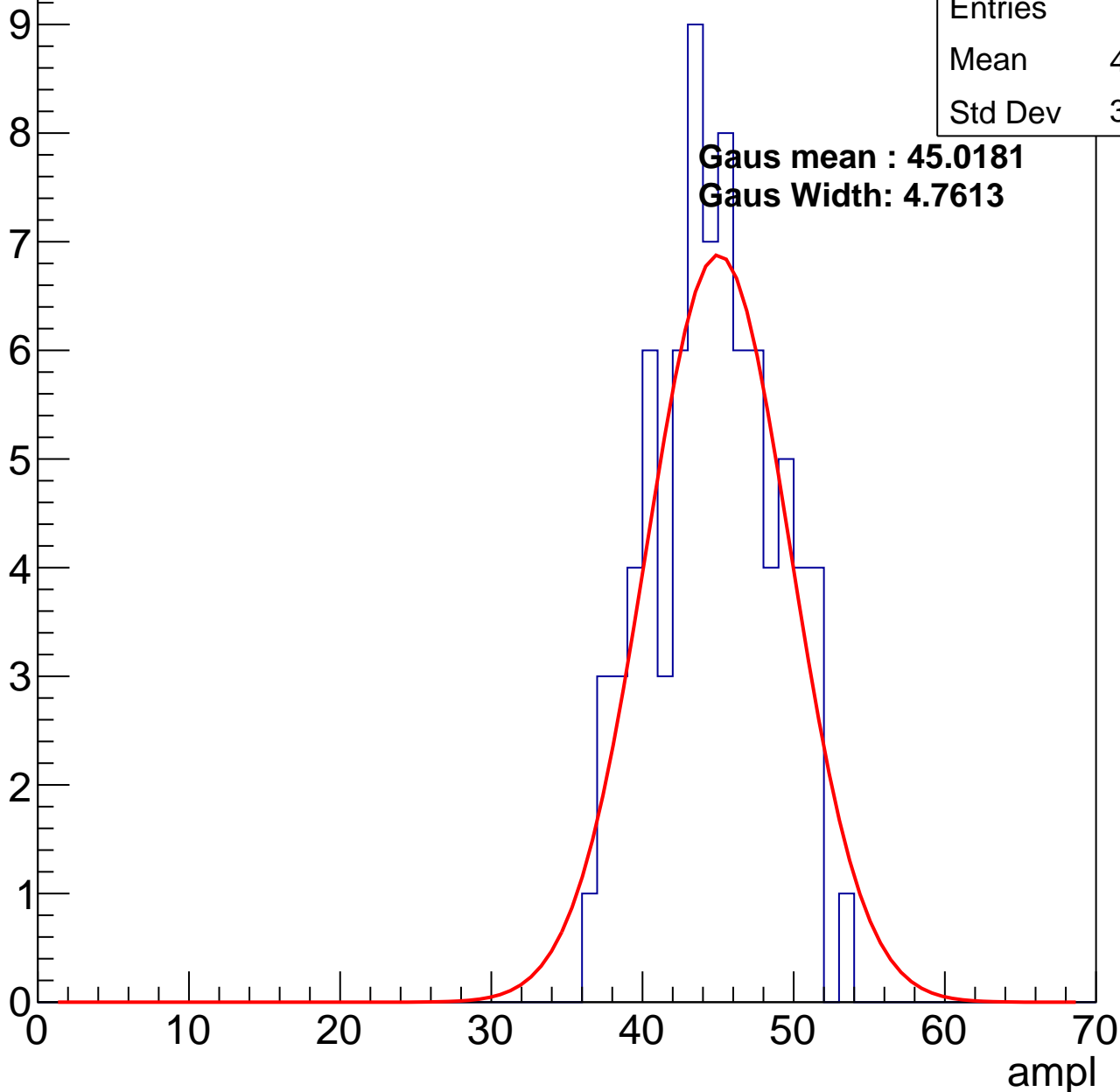
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	80
Mean	44.24
Std Dev	3.979

Gaus mean : 45.0181

Gaus Width: 4.7613

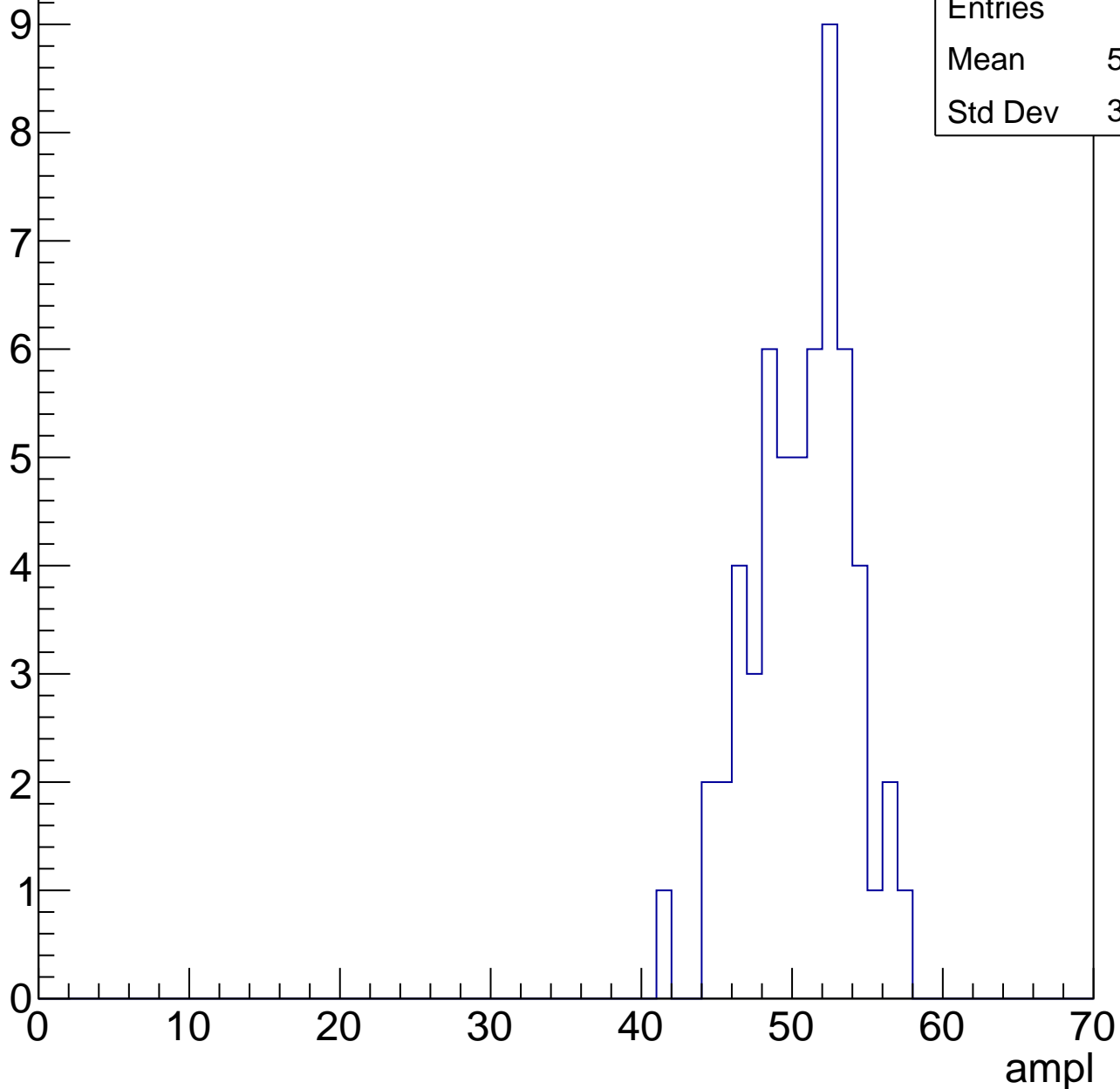


B0L002S, U14-ch64, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	50.16
Std Dev	3.318

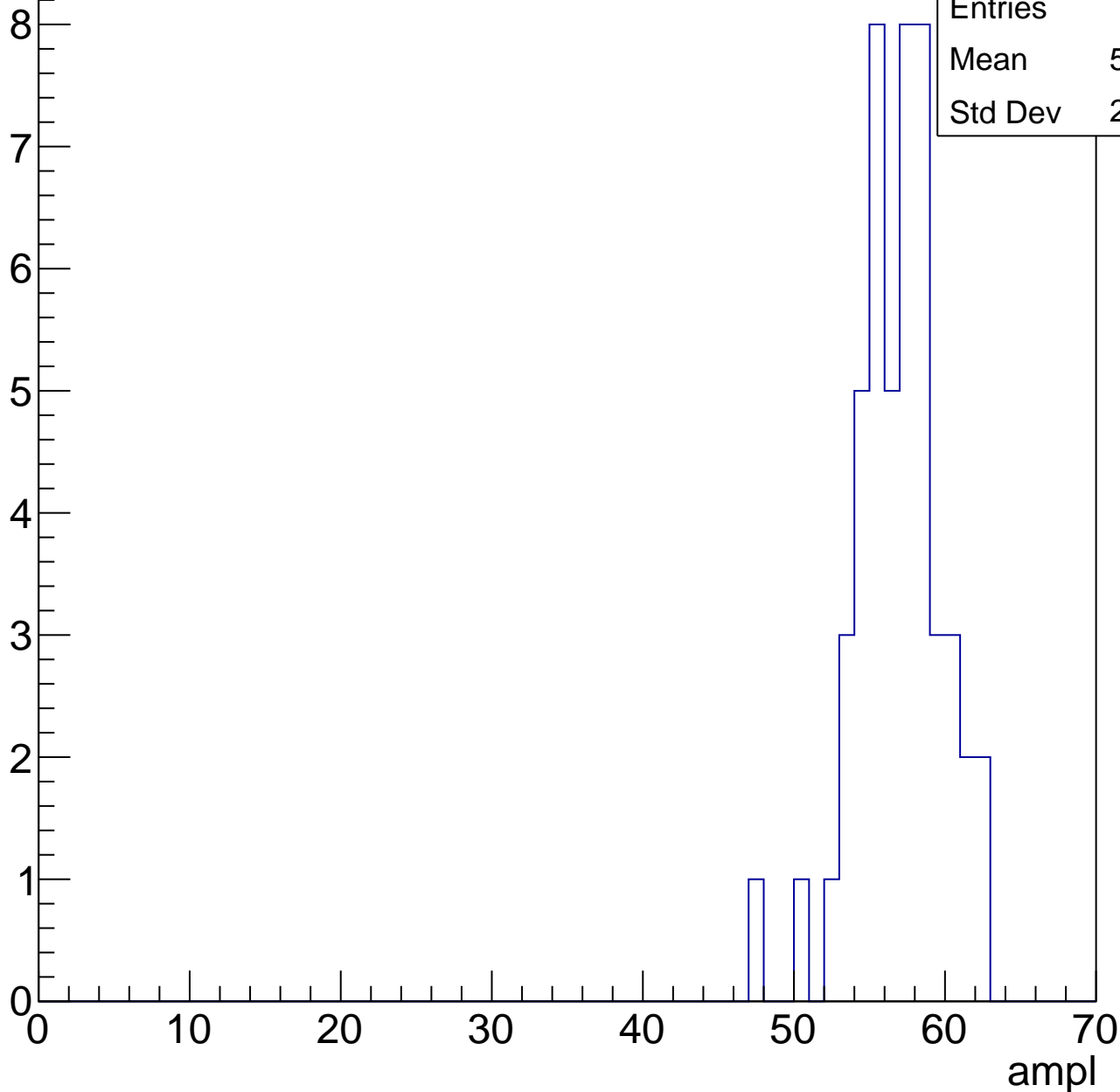


B0L002S, U14-ch64, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

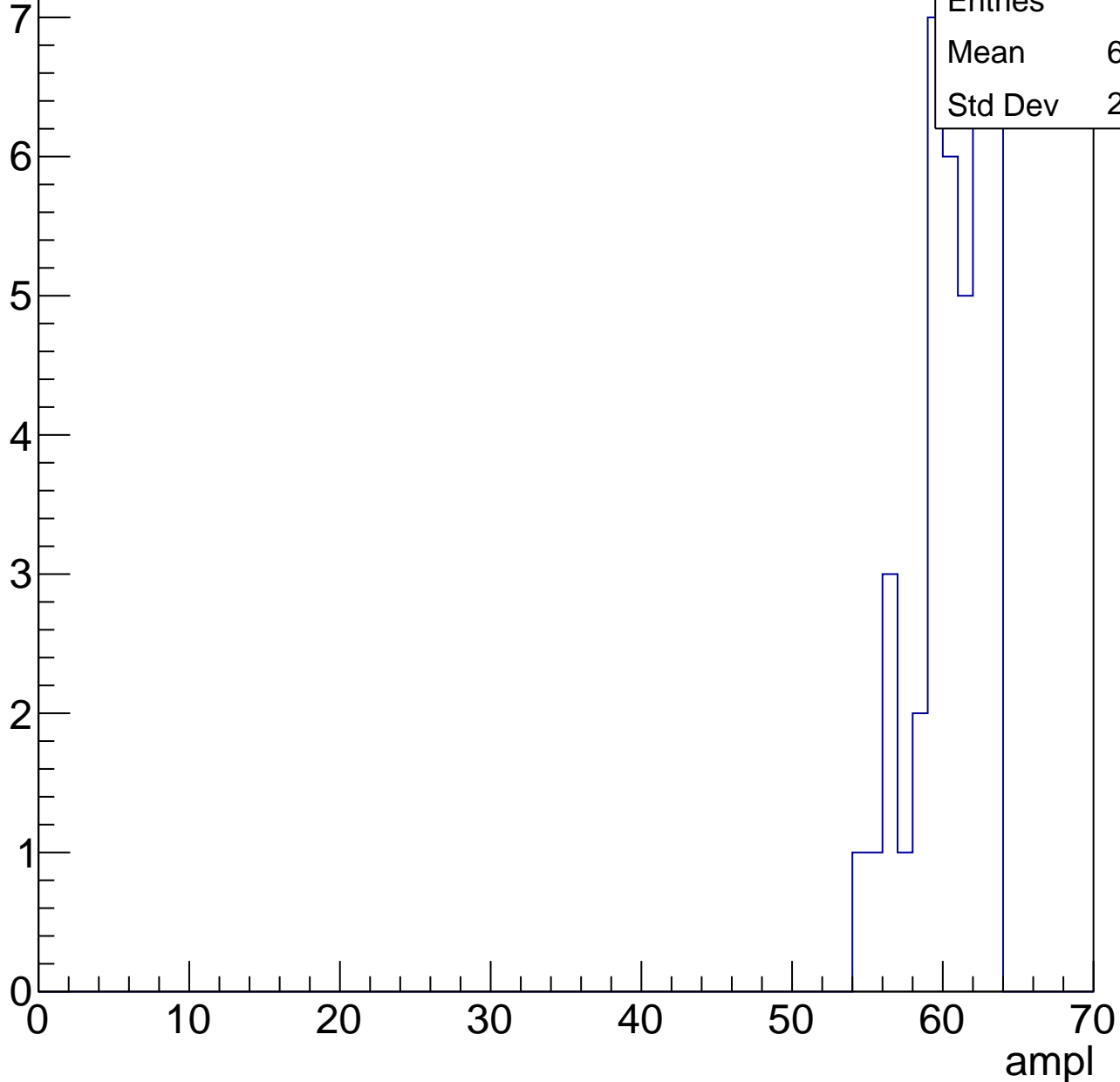
Entries	50
Mean	56.42
Std Dev	2.885



B0L002S, U14-ch64, adc5

calib_packv5_042523_0143.root, FC#8, port C1

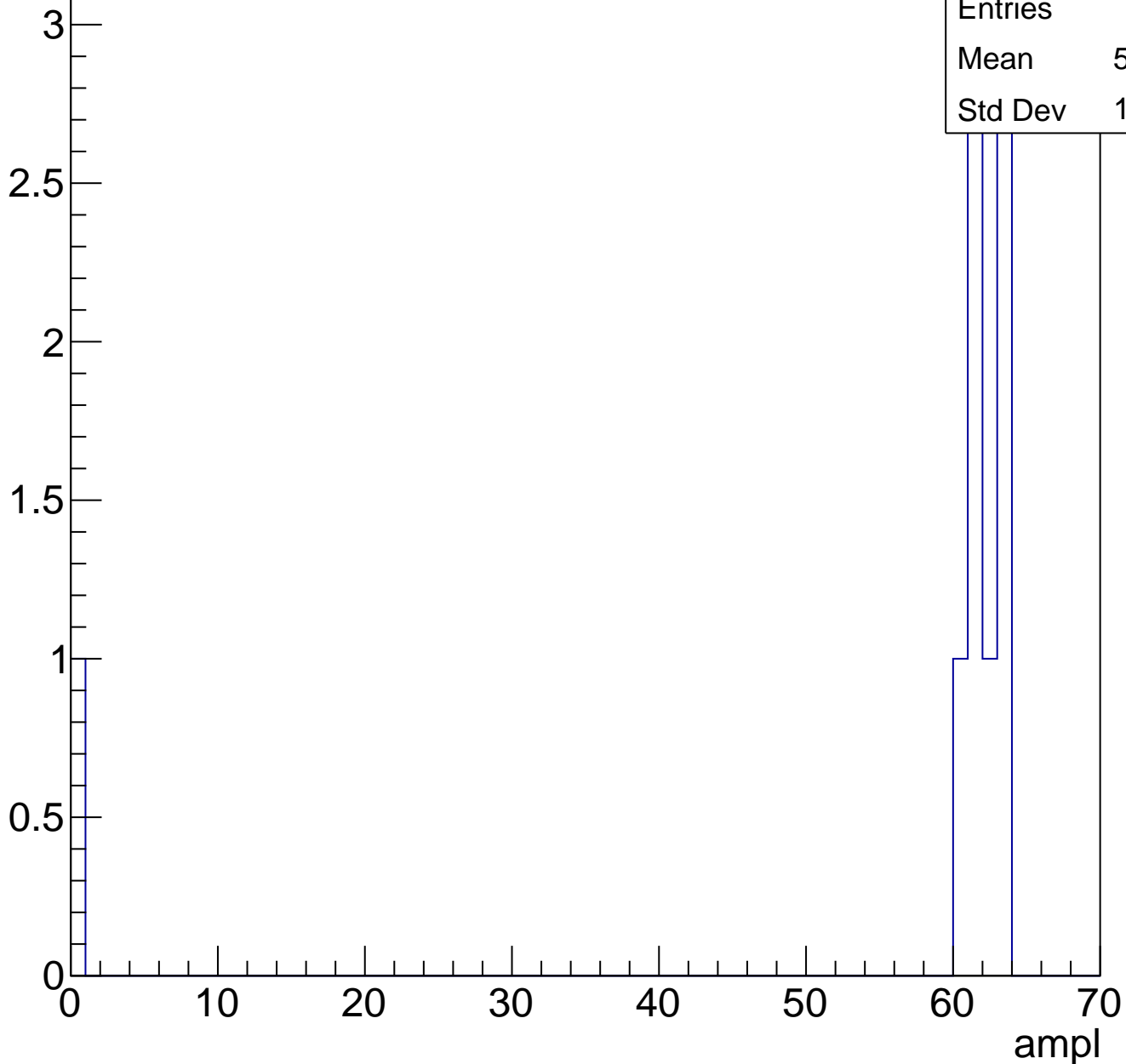
Entry



B0L002S, U14-ch64, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch64, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	12.5
Std Dev	12.5

B0L002S, U14-ch65, adc0

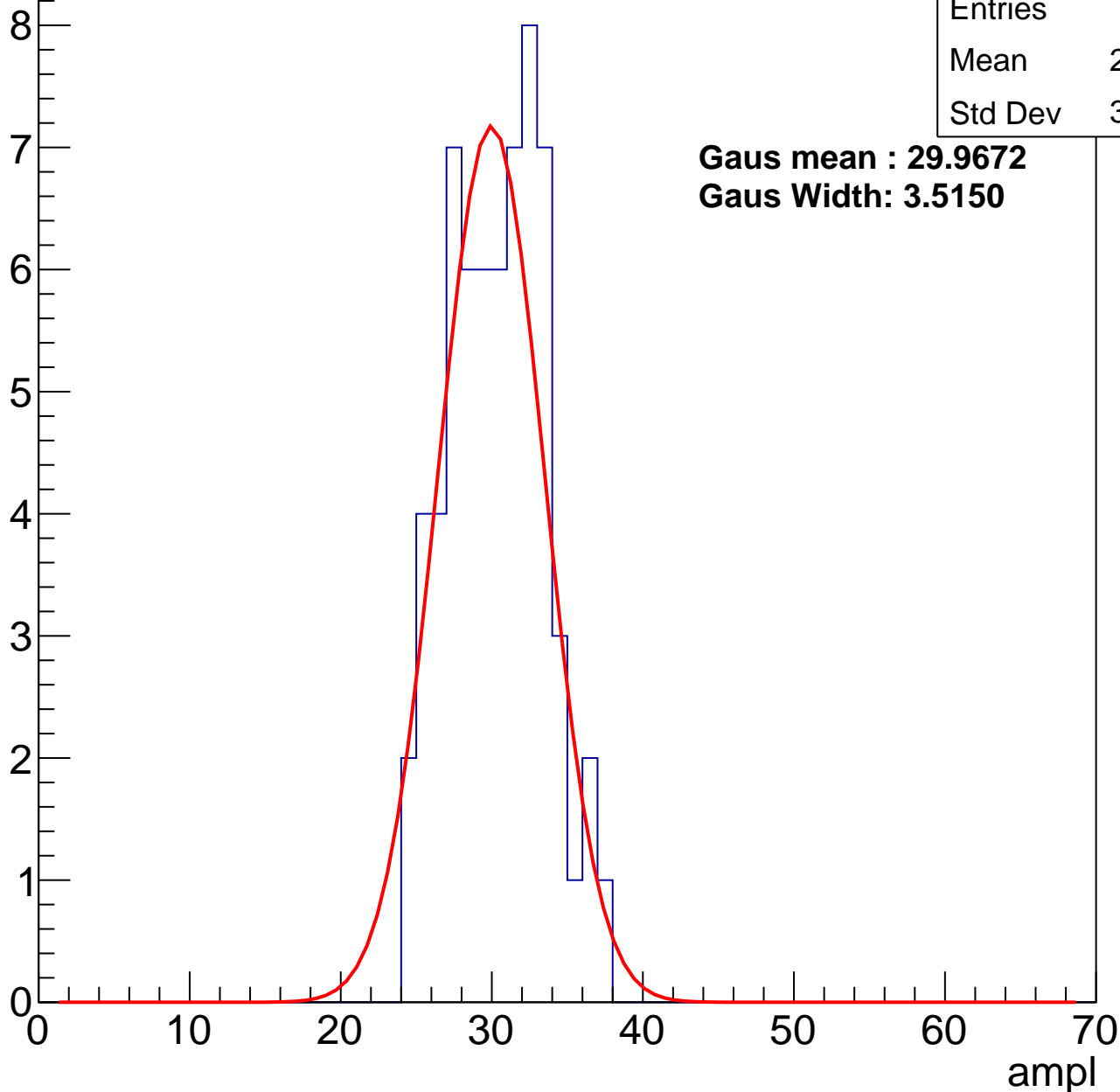
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	29.89
Std Dev	3.123

Gaus mean : 29.9672

Gaus Width: 3.5150



B0L002S, U14-ch65, adc1

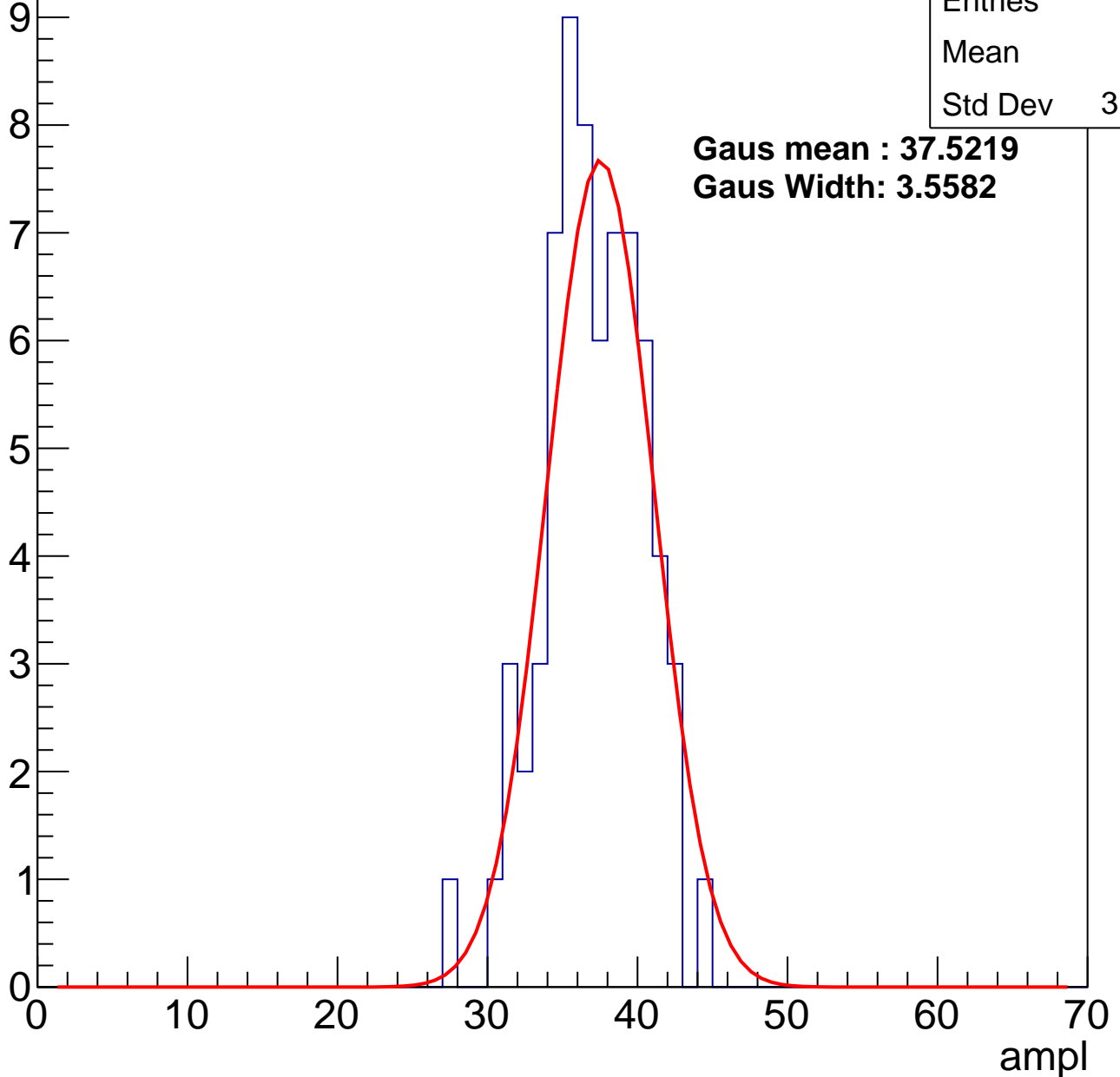
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	36.6
Std Dev	3.273

Gaus mean : 37.5219

Gaus Width: 3.5582



B0L002S, U14-ch65, adc2

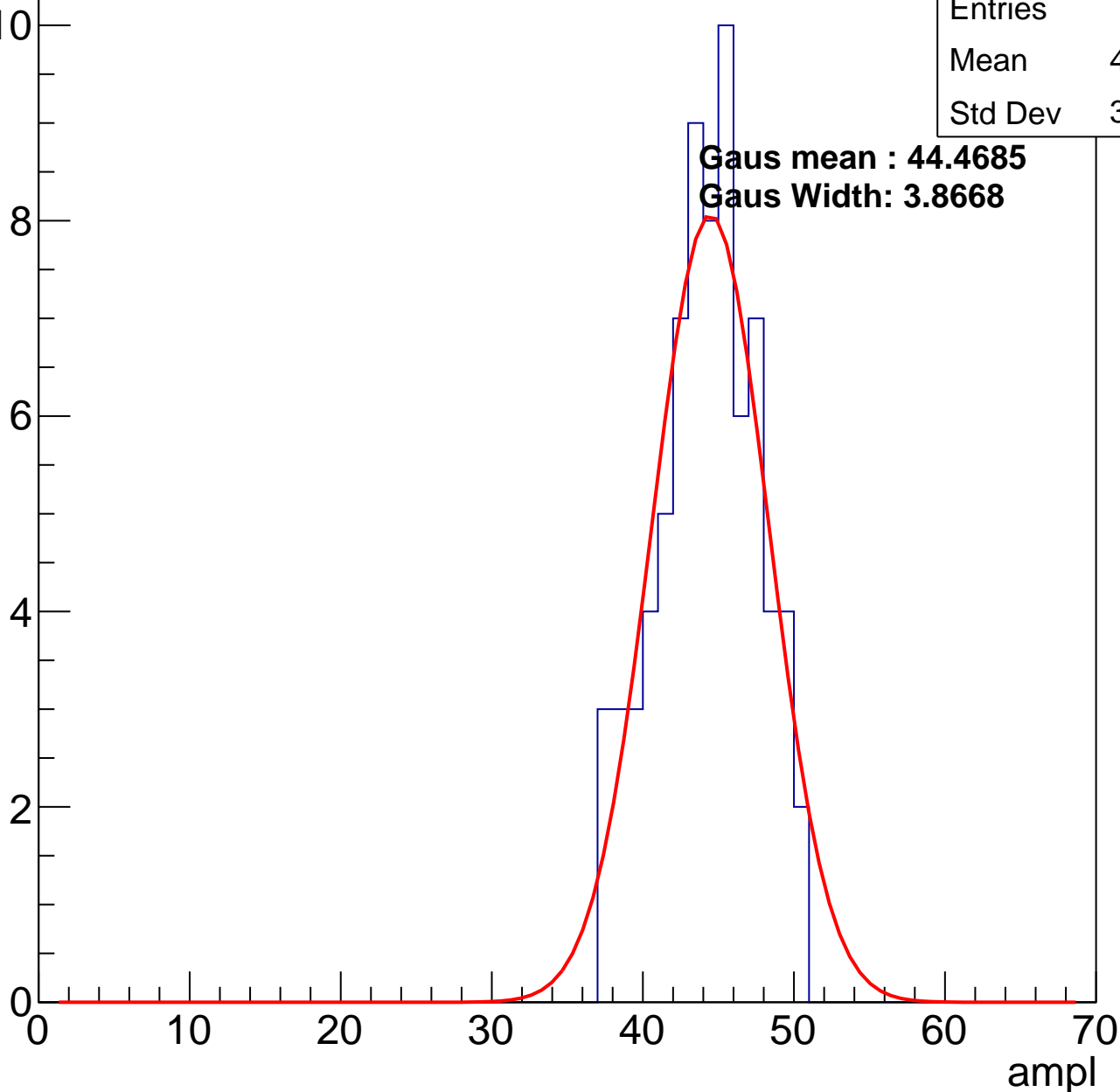
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	43.77
Std Dev	3.276

Gaus mean : 44.4685

Gaus Width: 3.8668

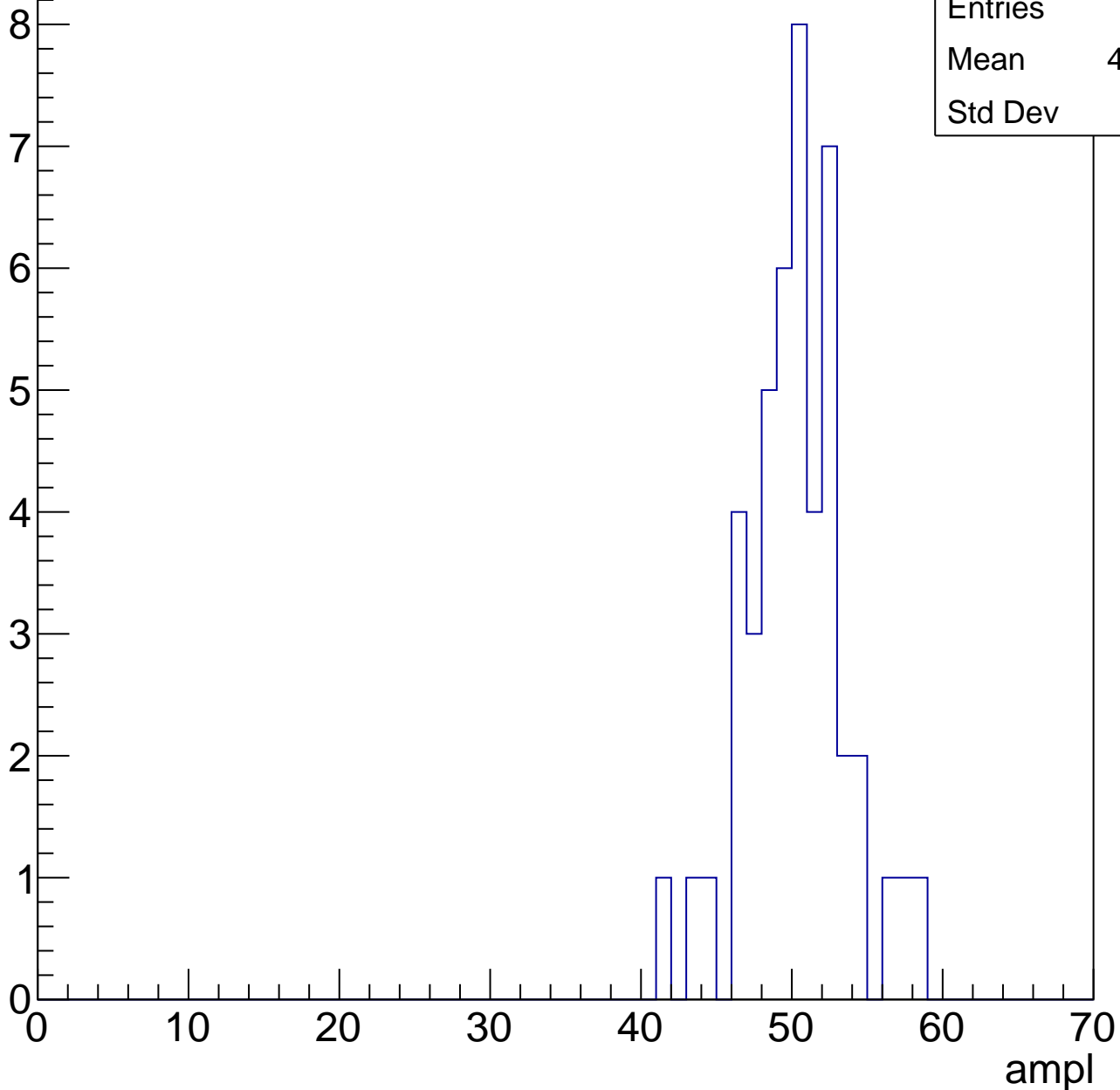


B0L002S, U14-ch65, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	49.79
Std Dev	3.3

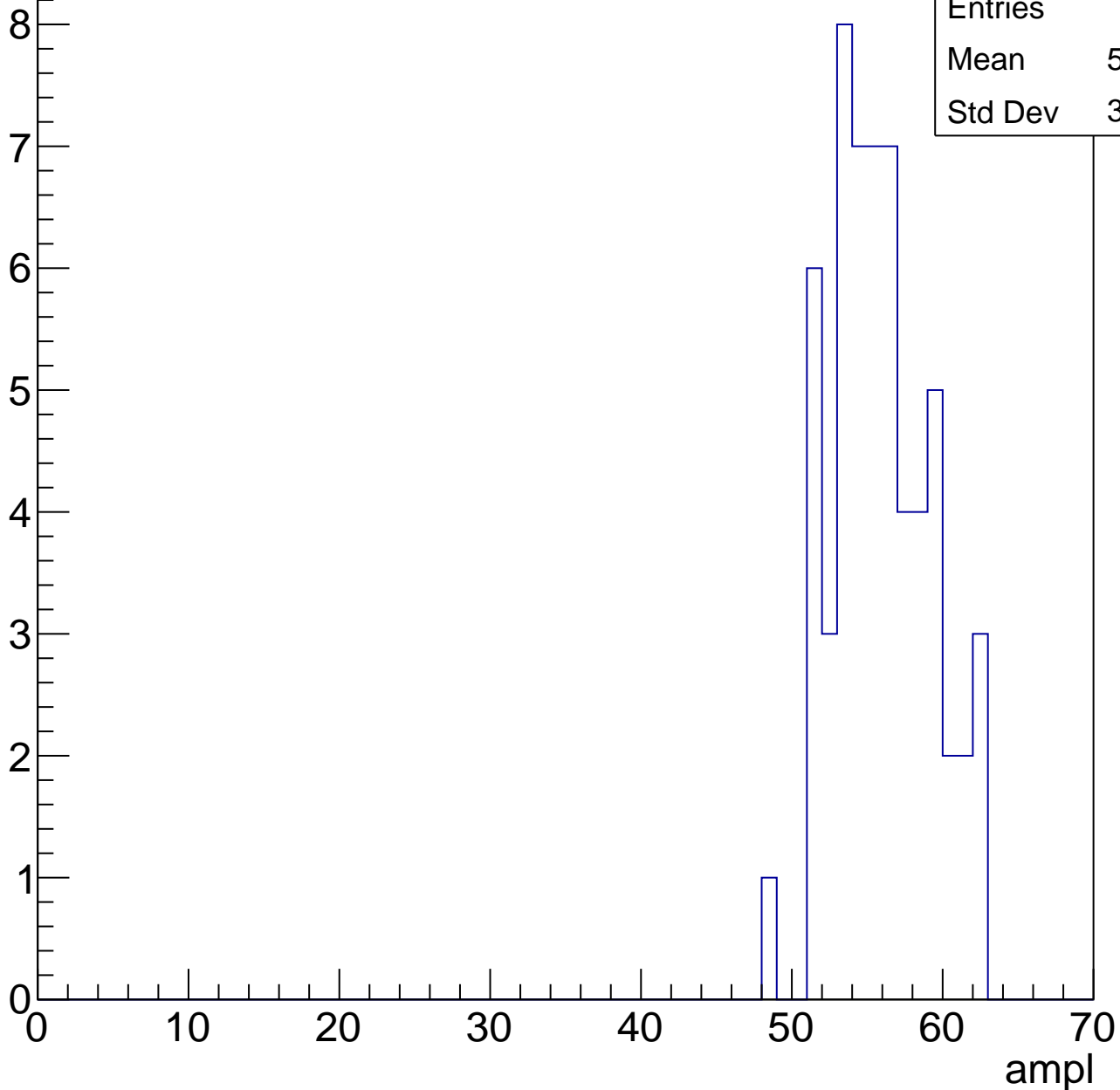


B0L002S, U14-ch65, adc4

calib_packv5_042523_0143.root, FC#8, port C1

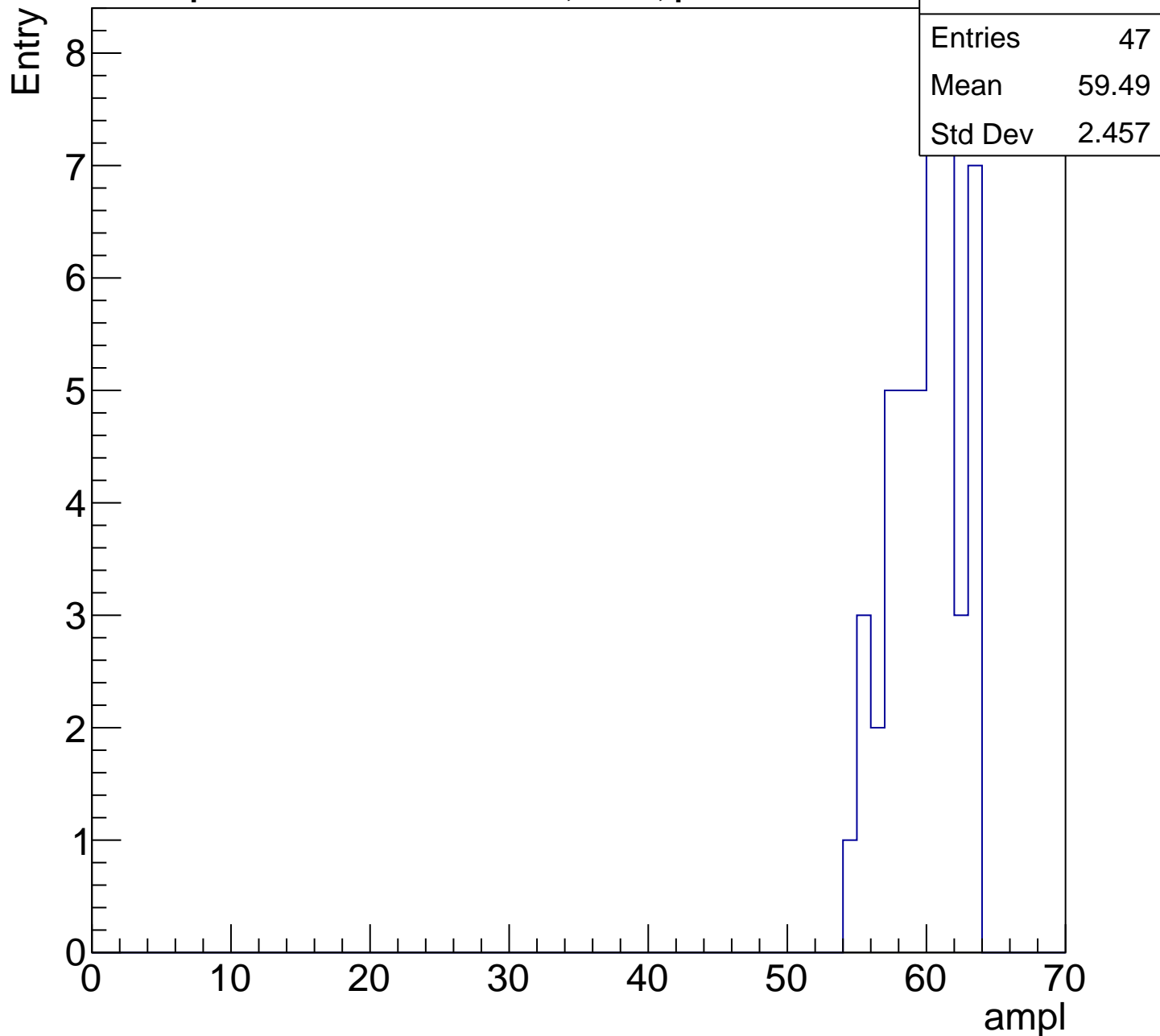
Entry

Entries	59
Mean	55.46
Std Dev	3.207



B0L002S, U14-ch65, adc5

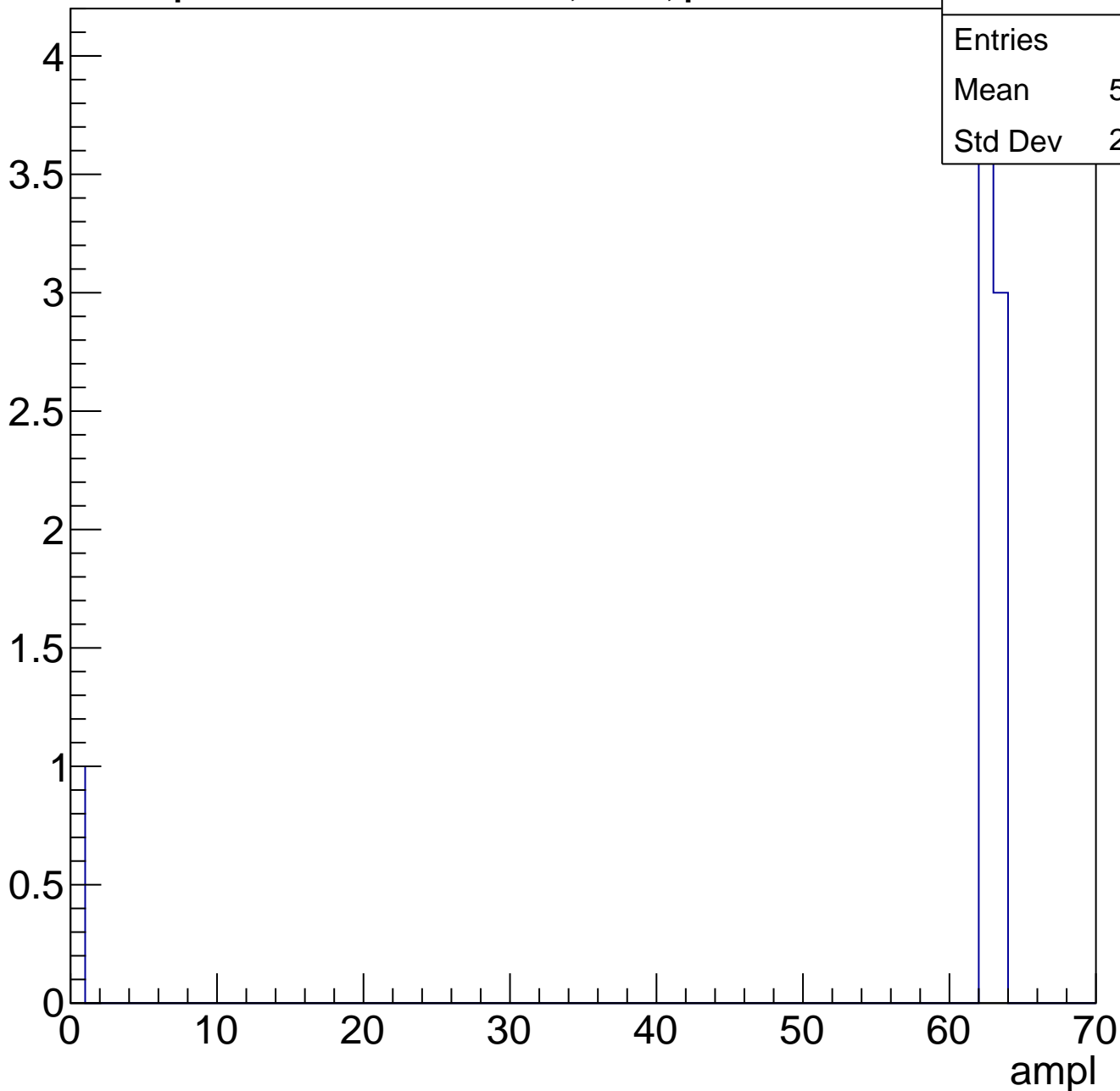
calib_packv5_042523_0143.root, FC#8, port C1



B0L002S, U14-ch65, adc6

calib_packv5_042523_0143.root, FC#8, port C1

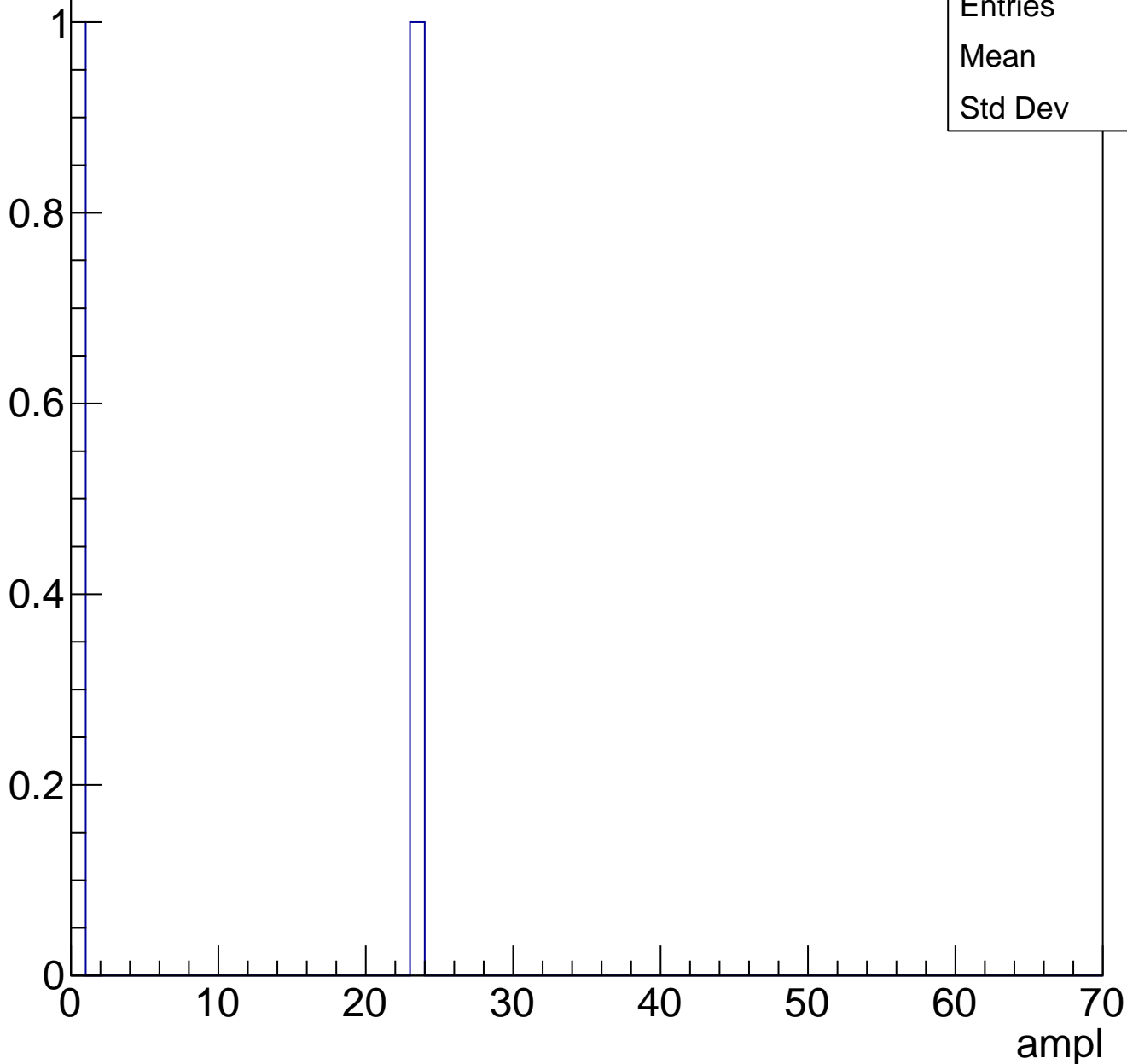
Entry



B0L002S, U14-ch65, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch66, adc0

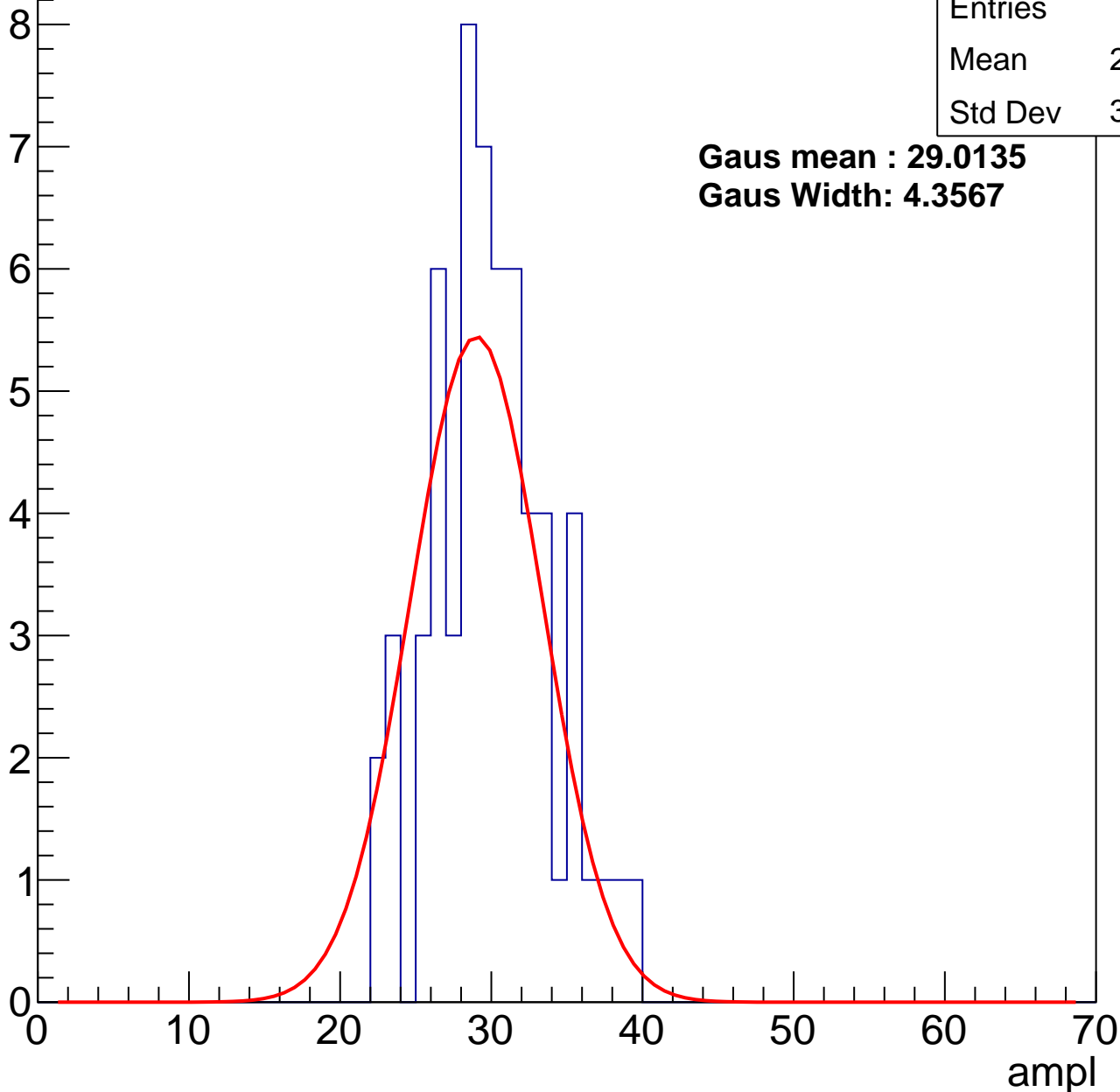
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	29.54
Std Dev	3.848

Gaus mean : 29.0135

Gaus Width: 4.3567



B0L002S, U14-ch66, adc1

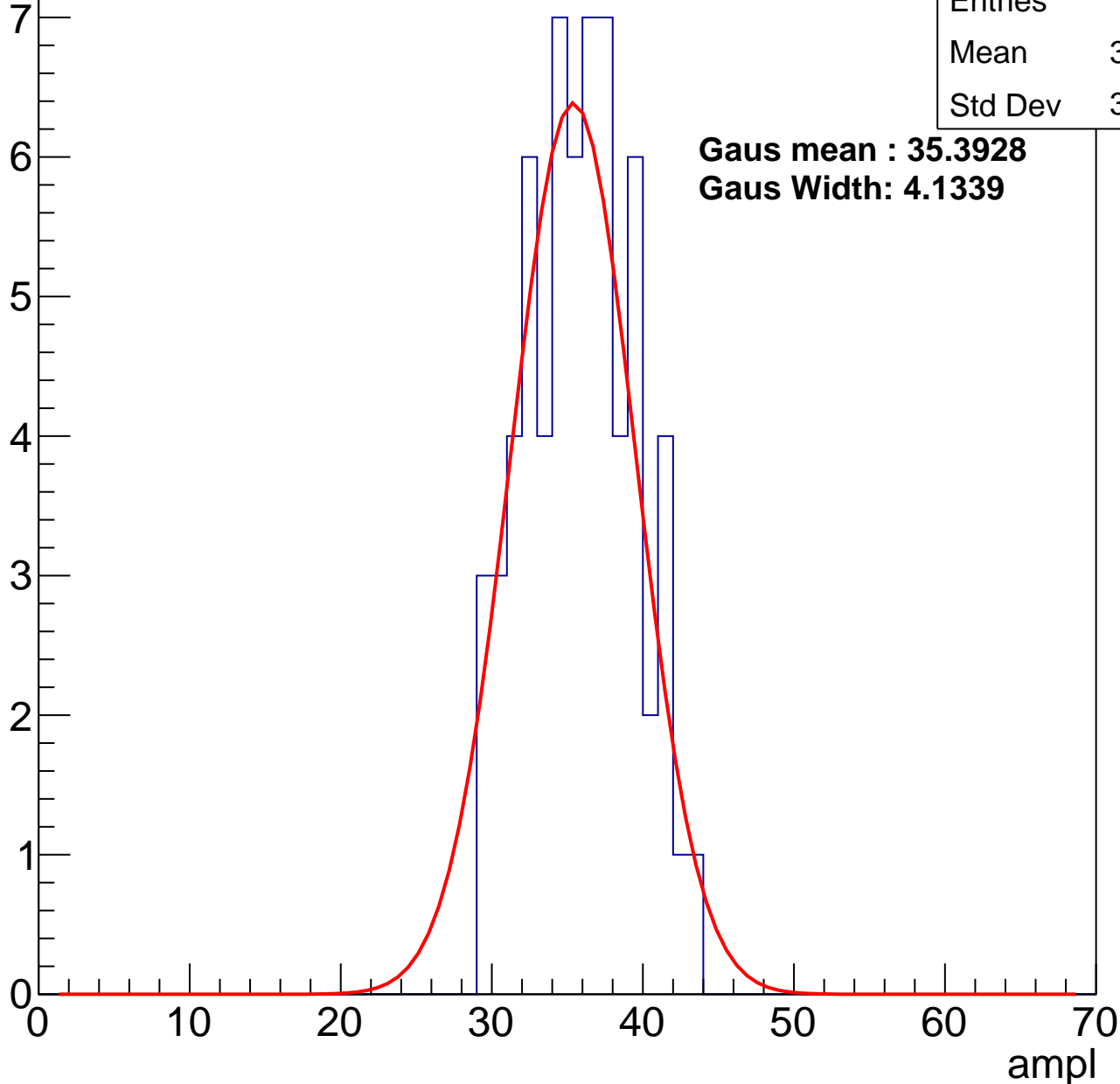
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	35.37
Std Dev	3.484

Gaus mean : 35.3928

Gaus Width: 4.1339



B0L002S, U14-ch66, adc2

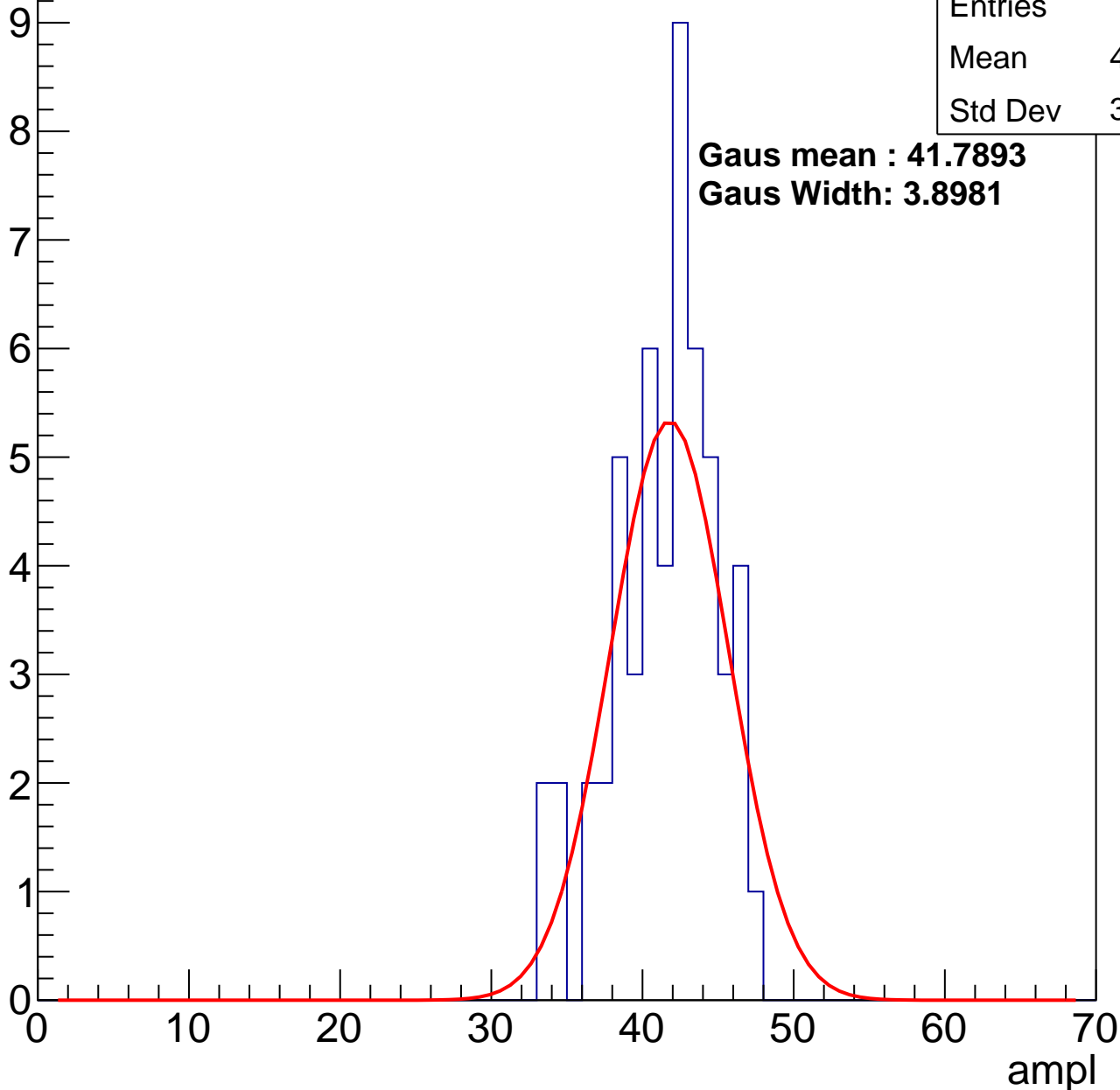
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	40.98
Std Dev	3.424

Gaus mean : 41.7893

Gaus Width: 3.8981

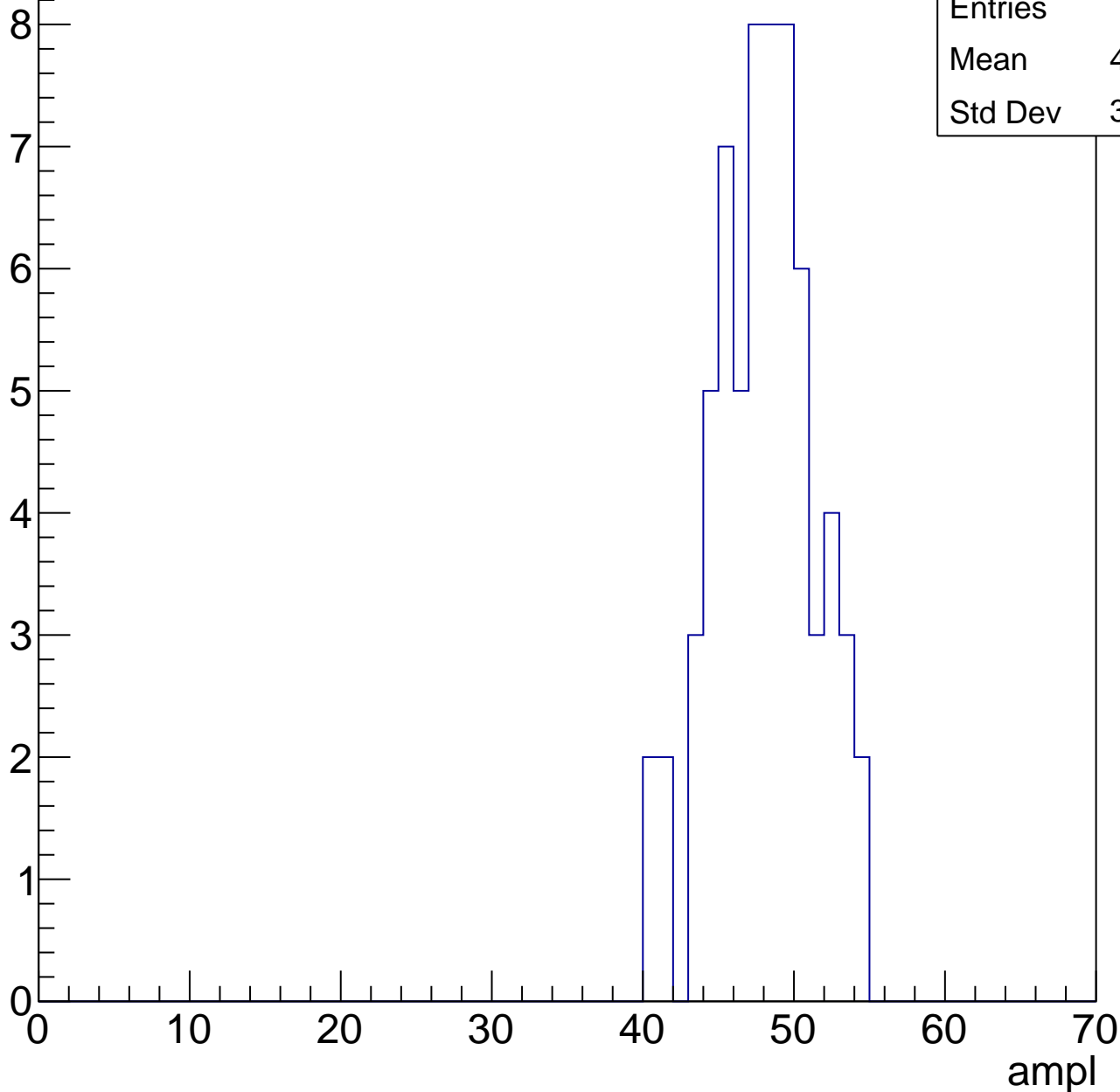


B0L002S, U14-ch66, adc3

calib_packv5_042523_0143.root, FC#8, port C1

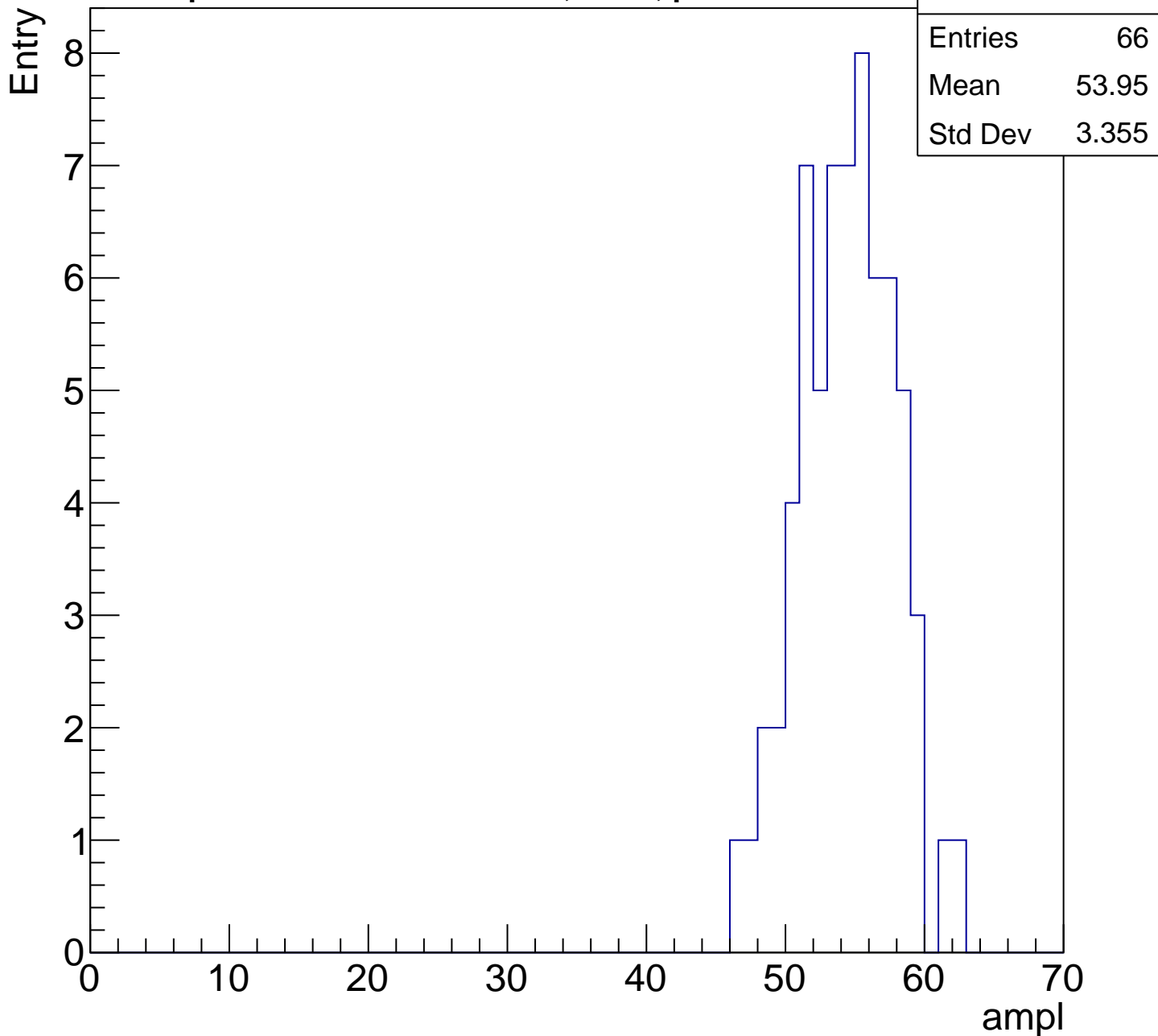
Entry

Entries	66
Mean	47.52
Std Dev	3.318



B0L002S, U14-ch66, adc4

calib_packv5_042523_0143.root, FC#8, port C1

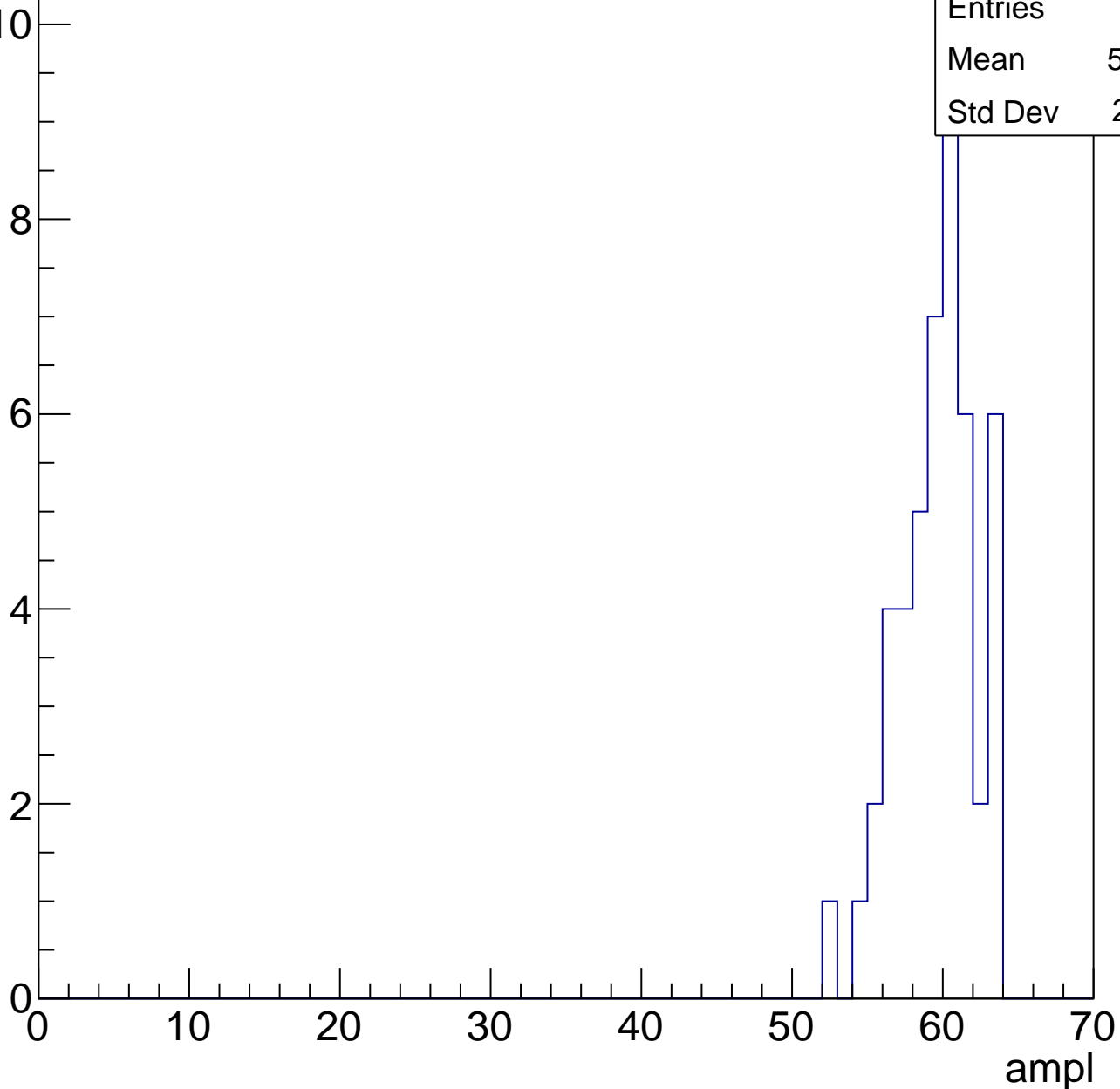


B0L002S, U14-ch66, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	48
Mean	59.15
Std Dev	2.541

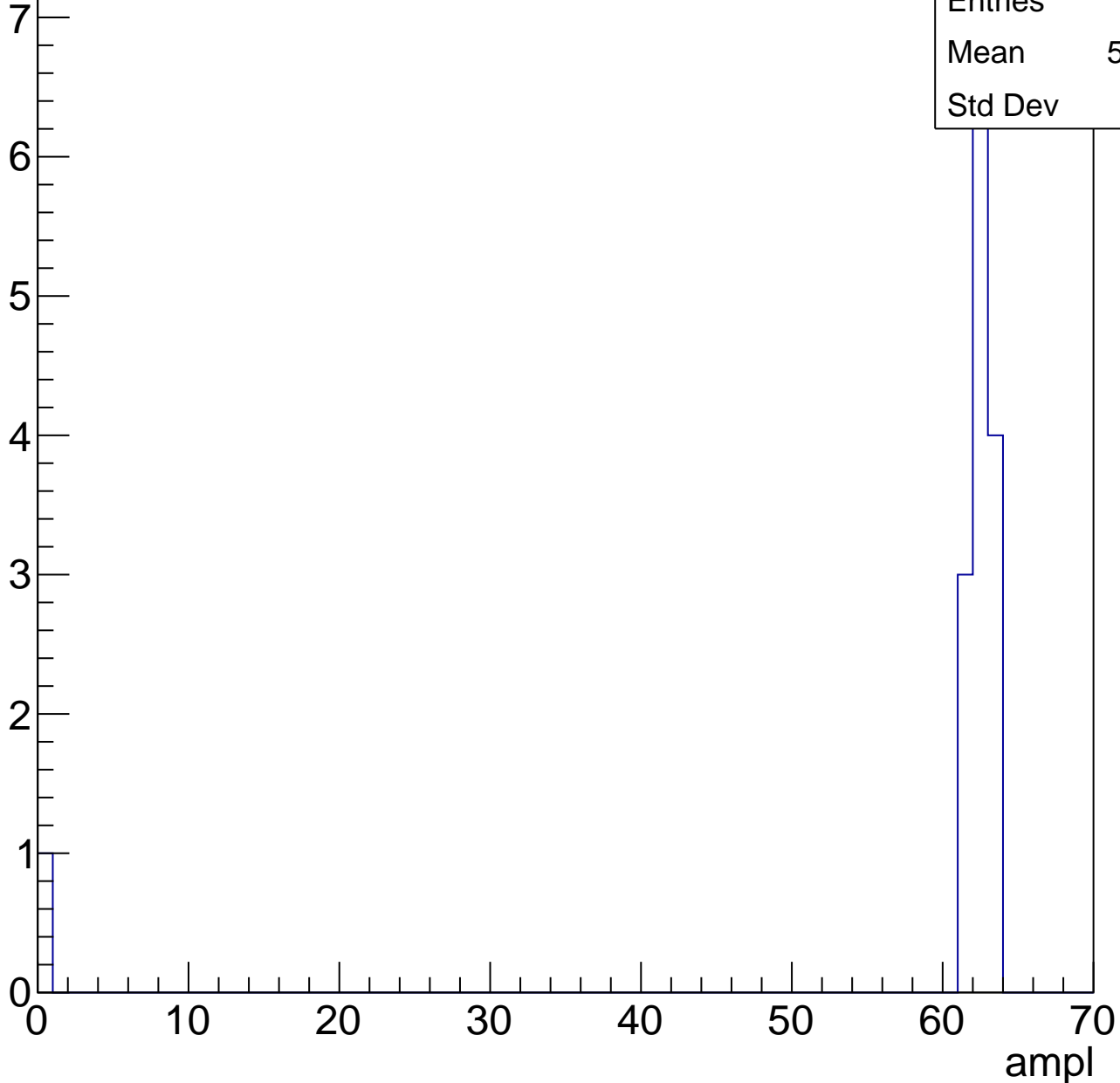


B0L002S, U14-ch66, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	15
Mean	57.93
Std Dev	15.5



B0L002S, U14-ch66, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch67, adc0

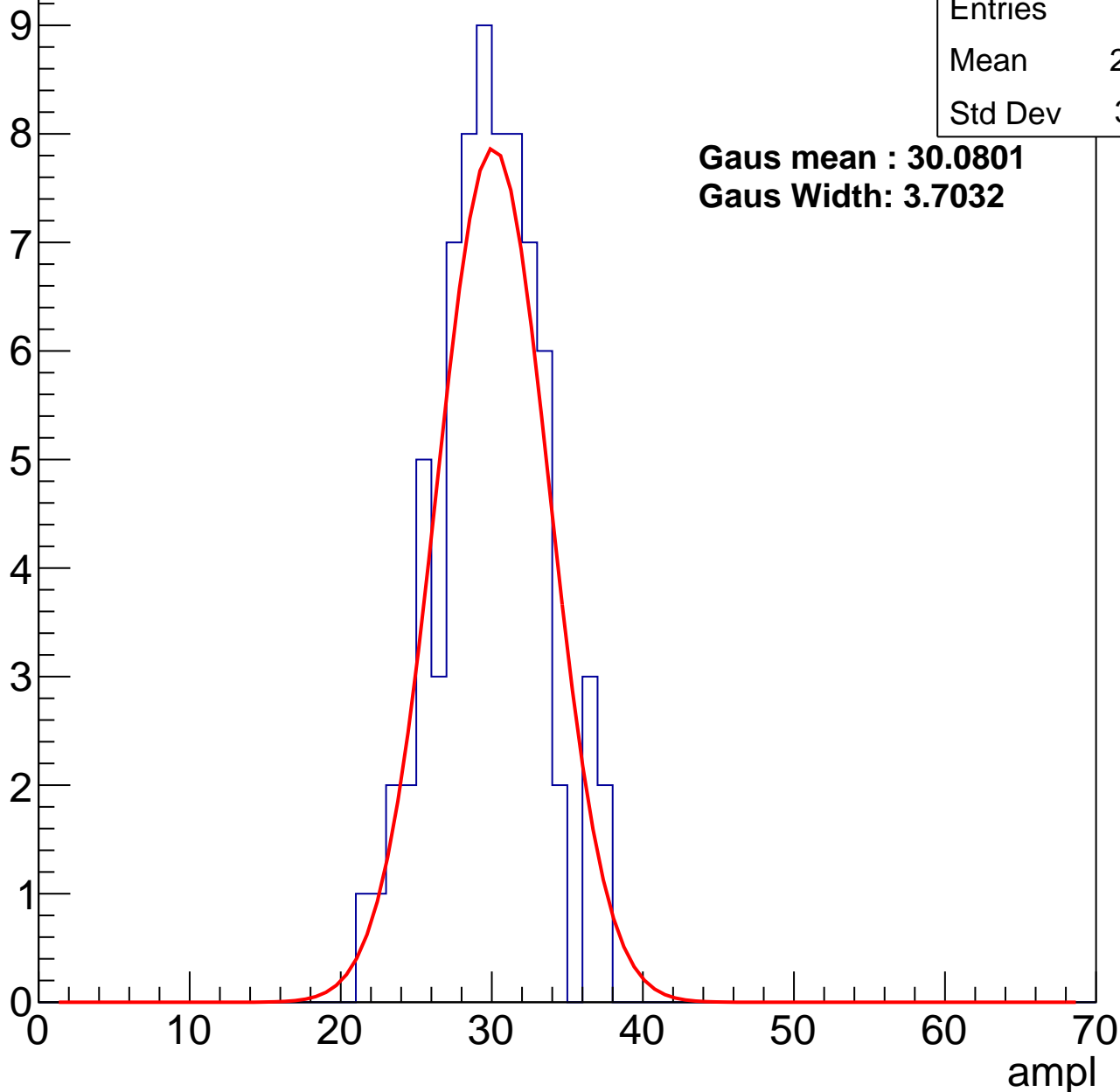
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	29.38
Std Dev	3.471

Gaus mean : 30.0801

Gaus Width: 3.7032



B0L002S, U14-ch67, adc1

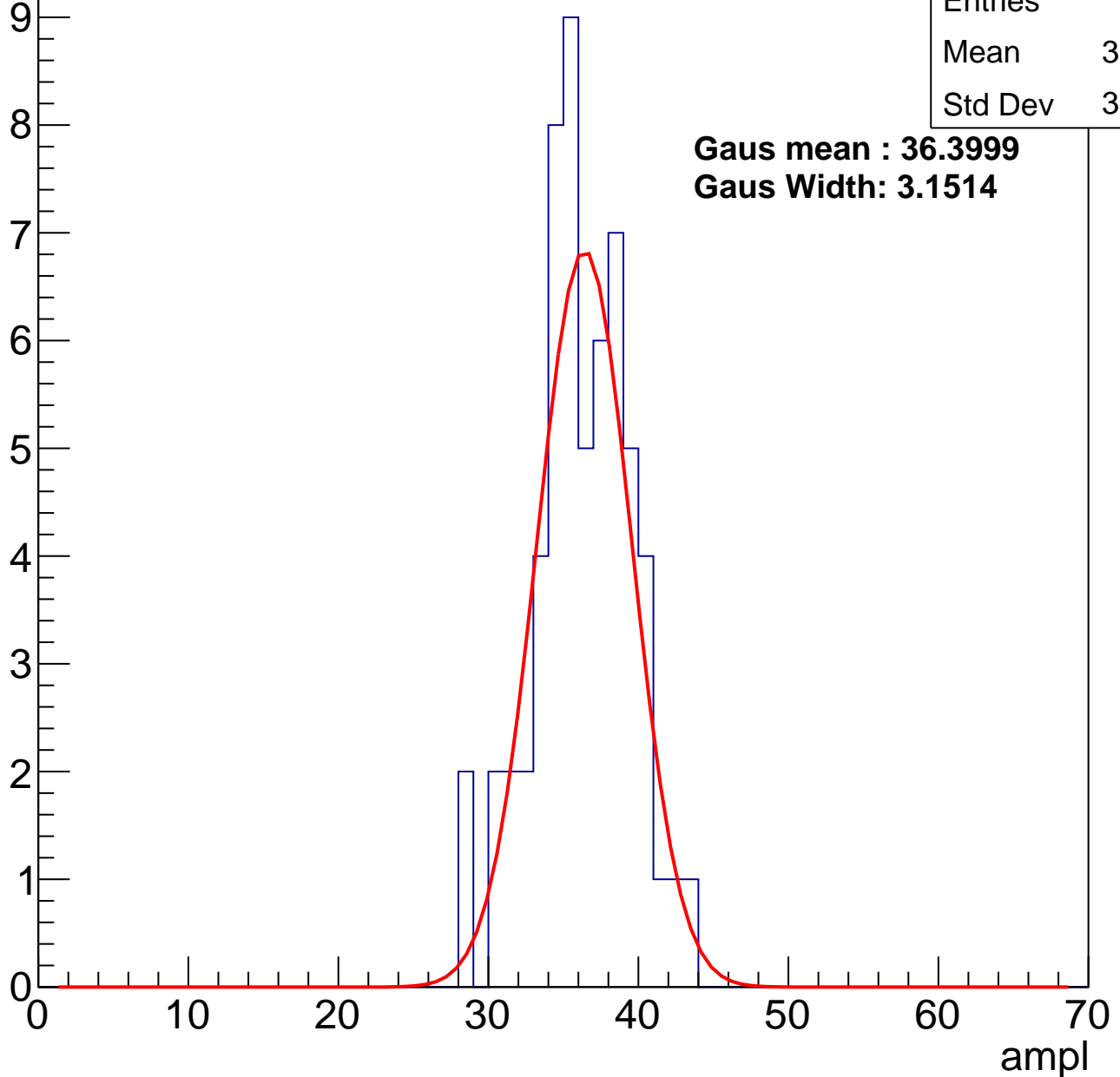
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	35.76
Std Dev	3.212

Gaus mean : 36.3999

Gaus Width: 3.1514



B0L002S, U14-ch67, adc2

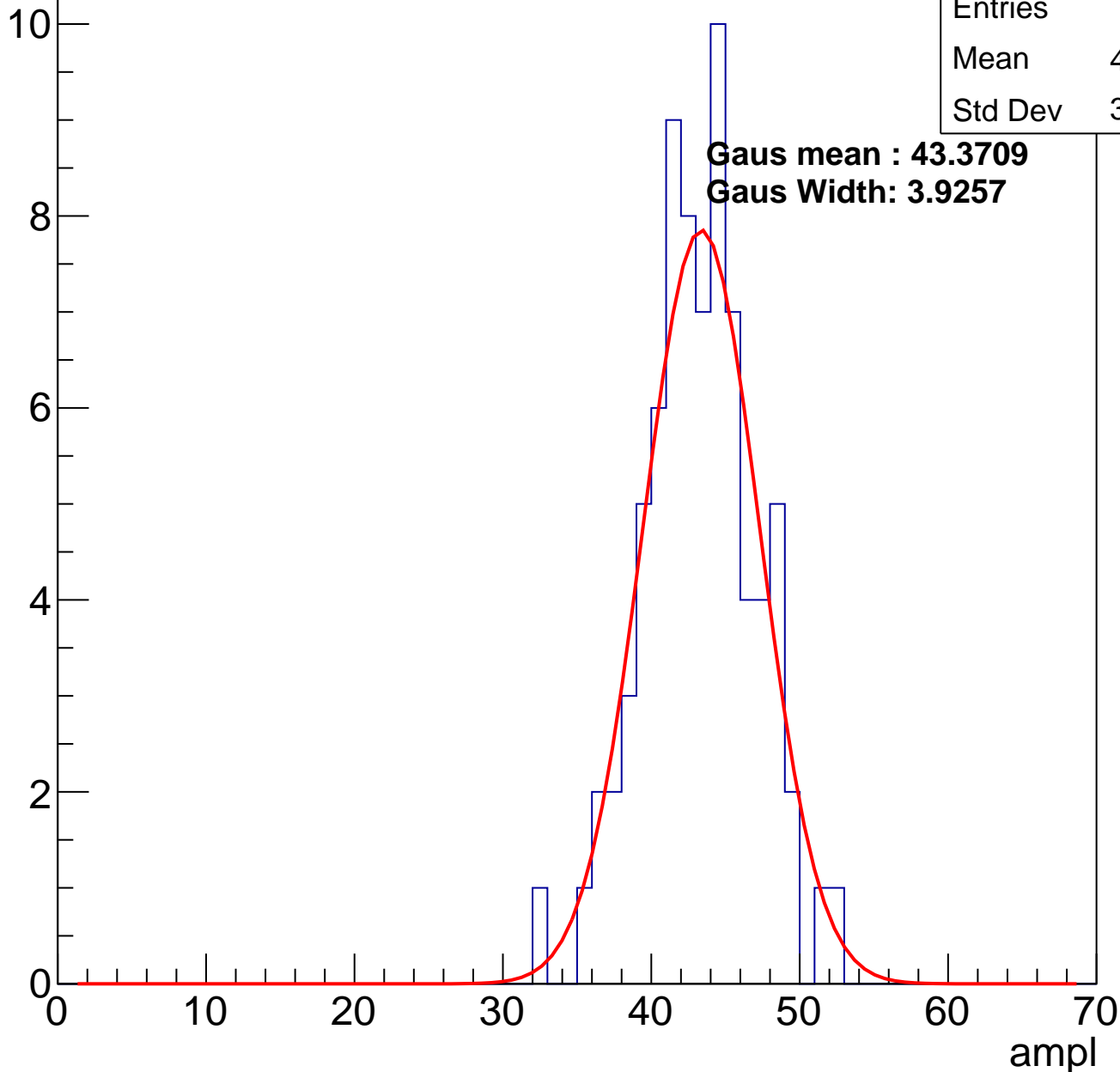
calib_packv5_042523_0143.root, FC#8, port C1

Entries	78
Mean	42.77
Std Dev	3.728

Gaus mean : 43.3709

Gaus Width: 3.9257

Entry

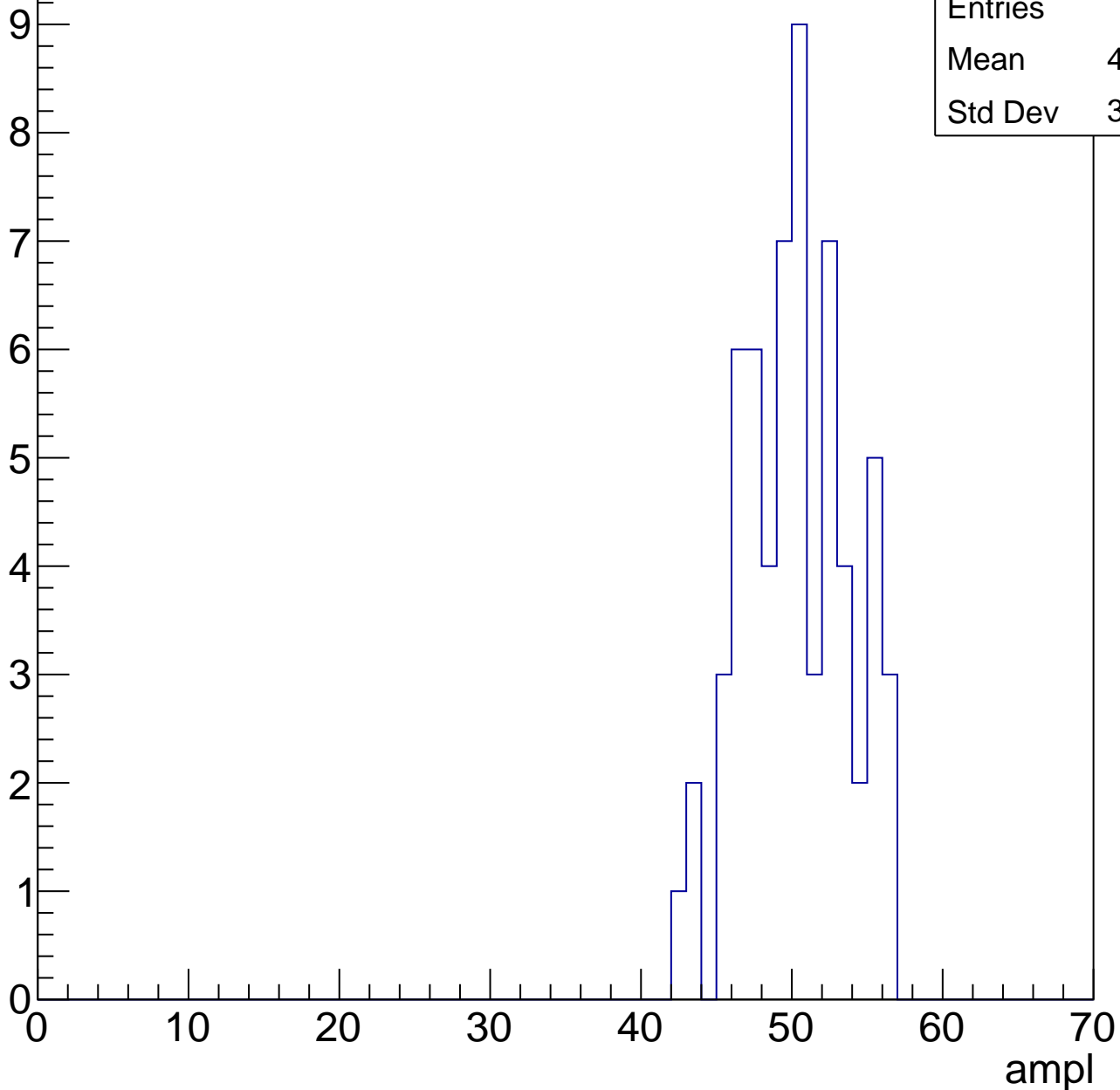


B0L002S, U14-ch67, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	49.77
Std Dev	3.452

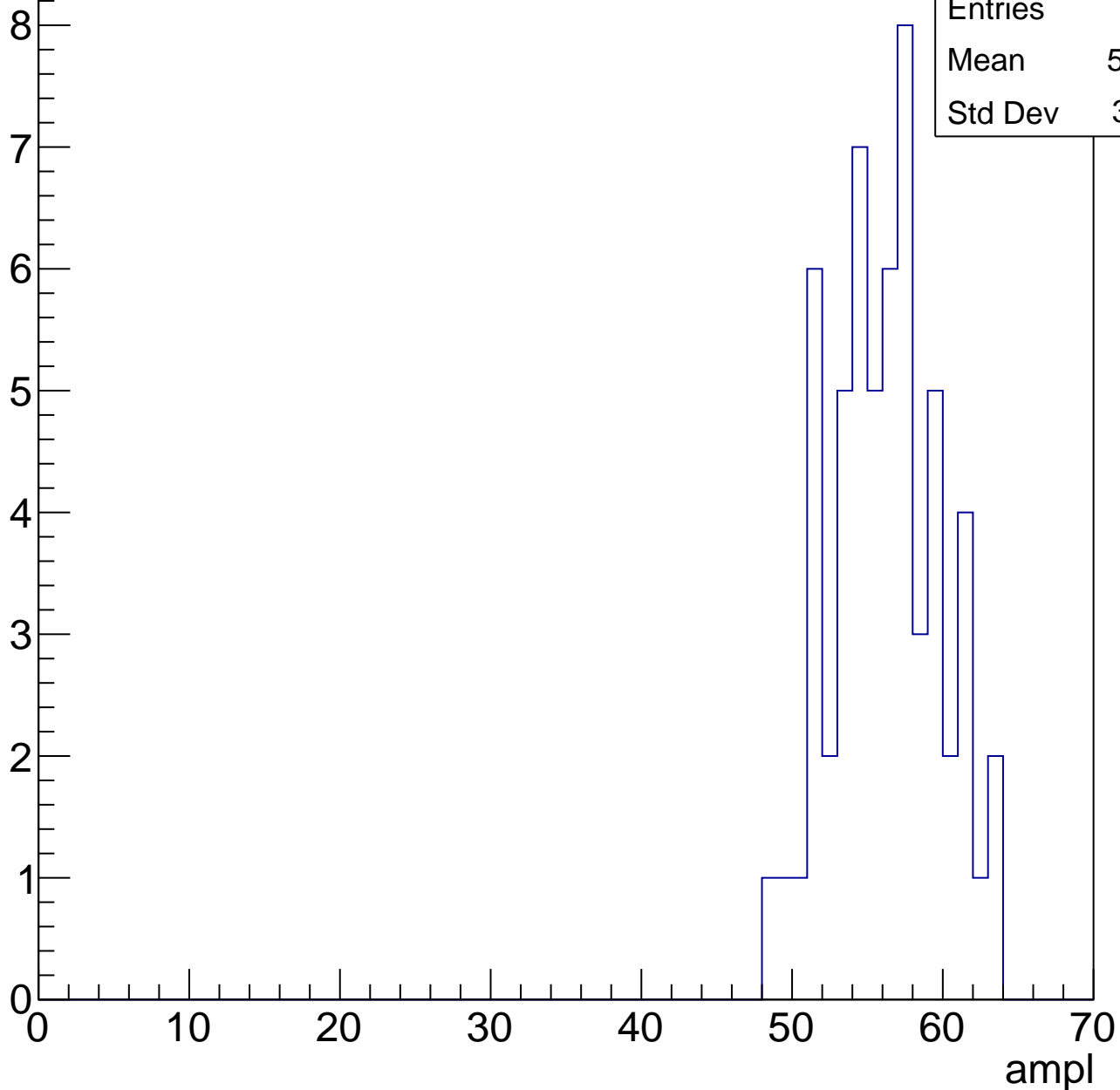


B0L002S, U14-ch67, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	55.73
Std Dev	3.531

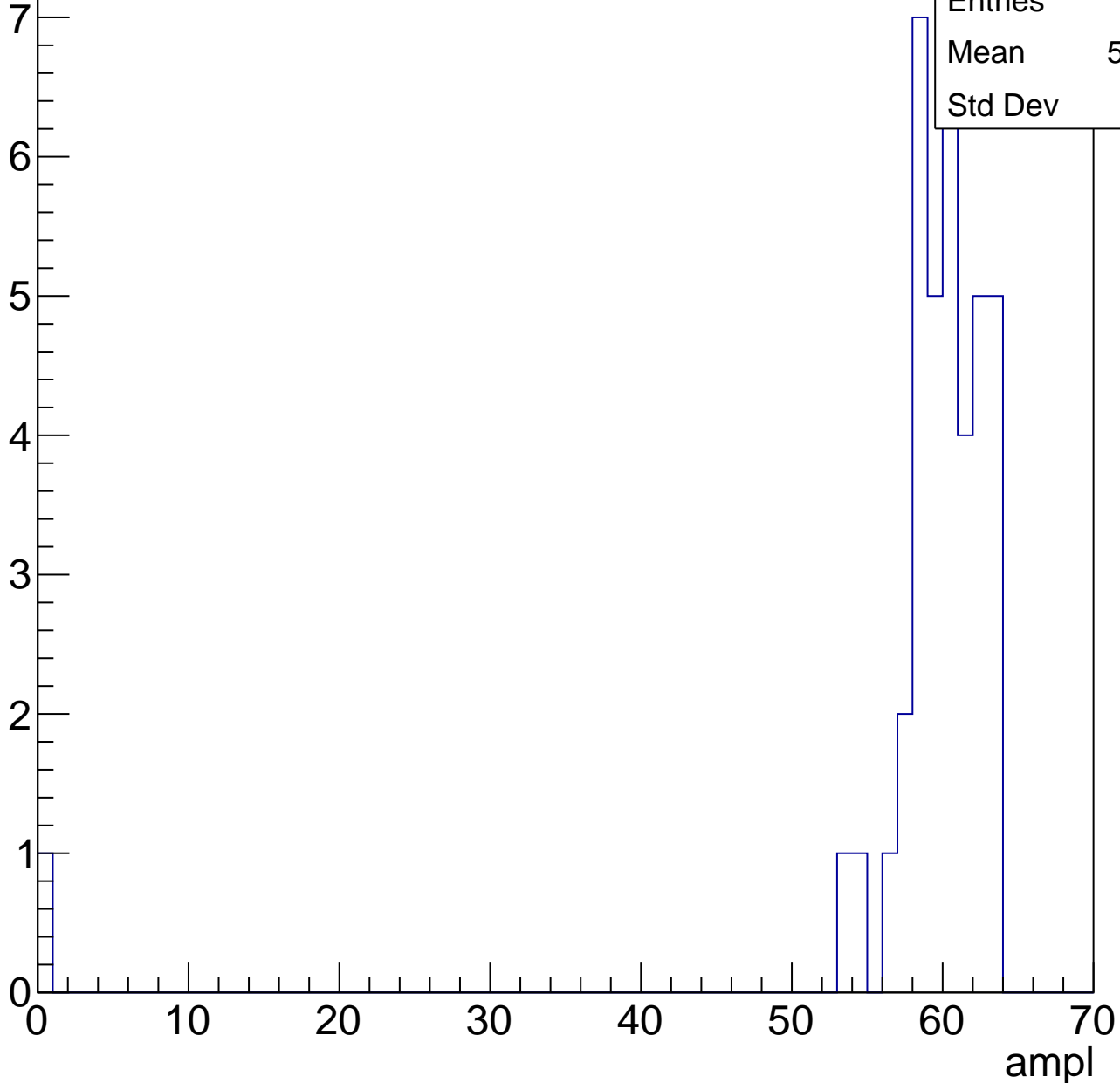


B0L002S, U14-ch67, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

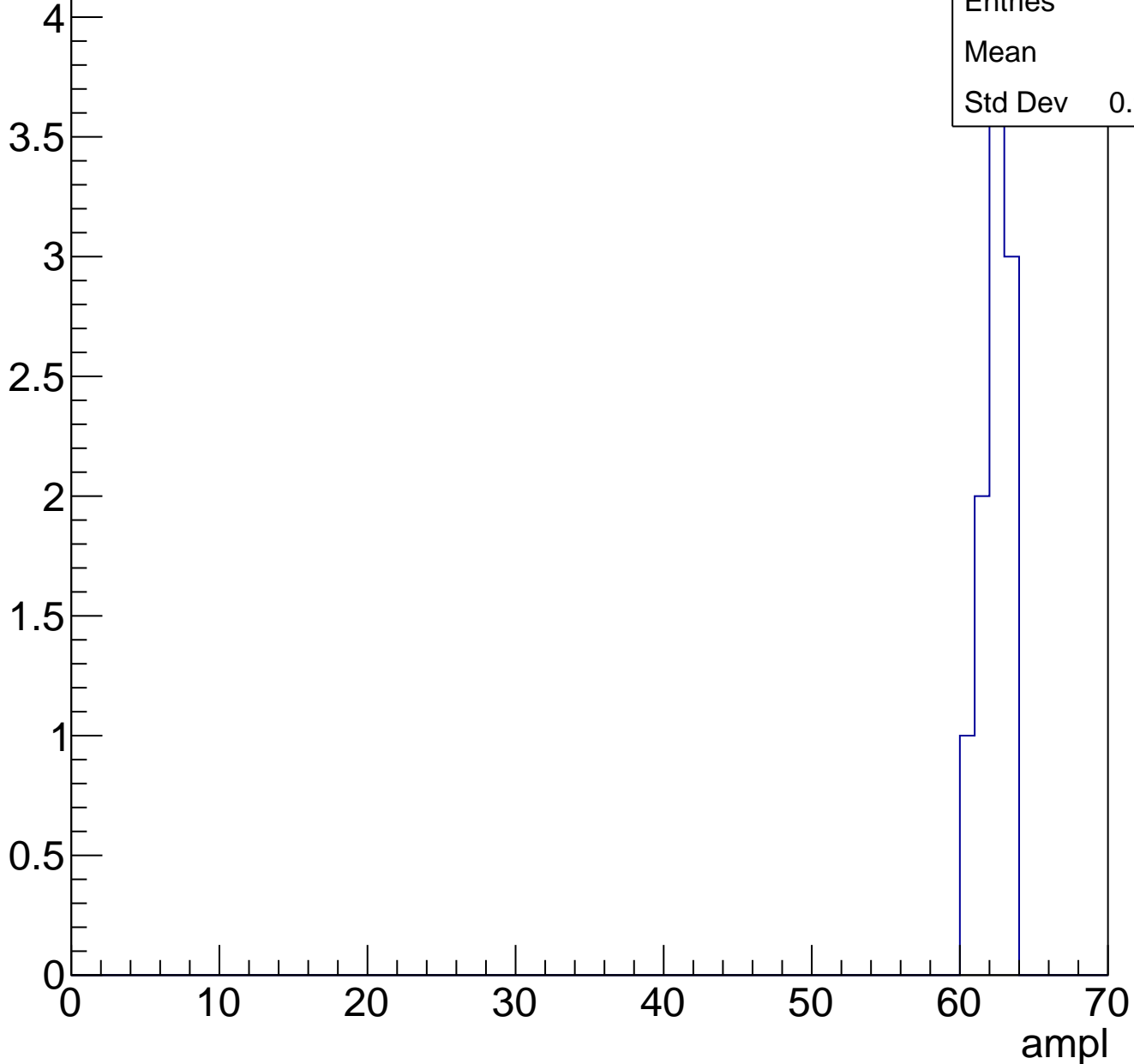
Entries	39
Mean	58.13
Std Dev	9.72



B0L002S, U14-ch67, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch67, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U14-ch68, adc0

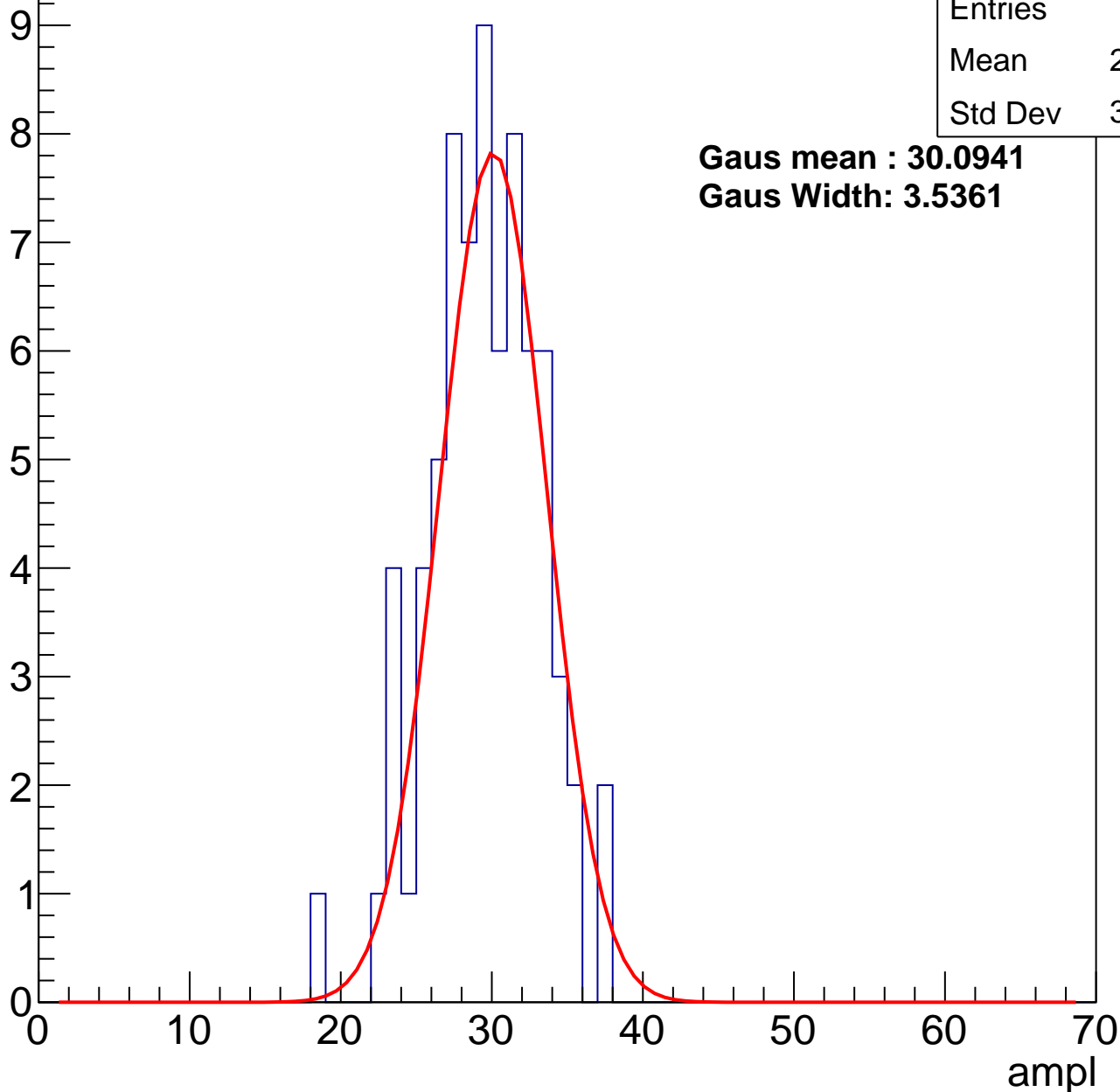
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	29.08
Std Dev	3.607

Gaus mean : 30.0941

Gaus Width: 3.5361



B0L002S, U14-ch68, adc1

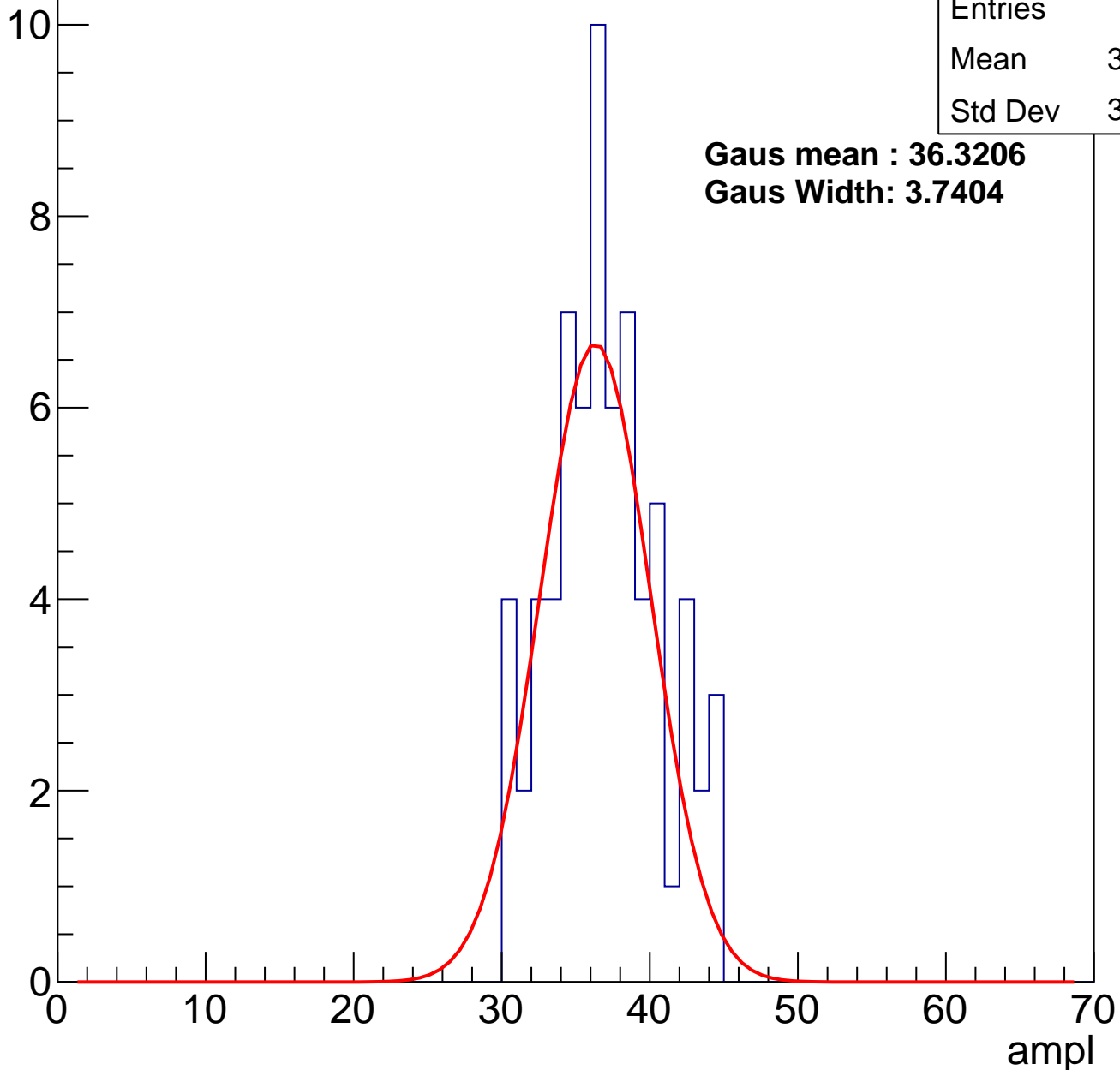
calib_packv5_042523_0143.root, FC#8, port C1

Entries	69
Mean	36.54
Std Dev	3.646

Gaus mean : 36.3206

Gaus Width: 3.7404

Entry



B0L002S, U14-ch68, adc2

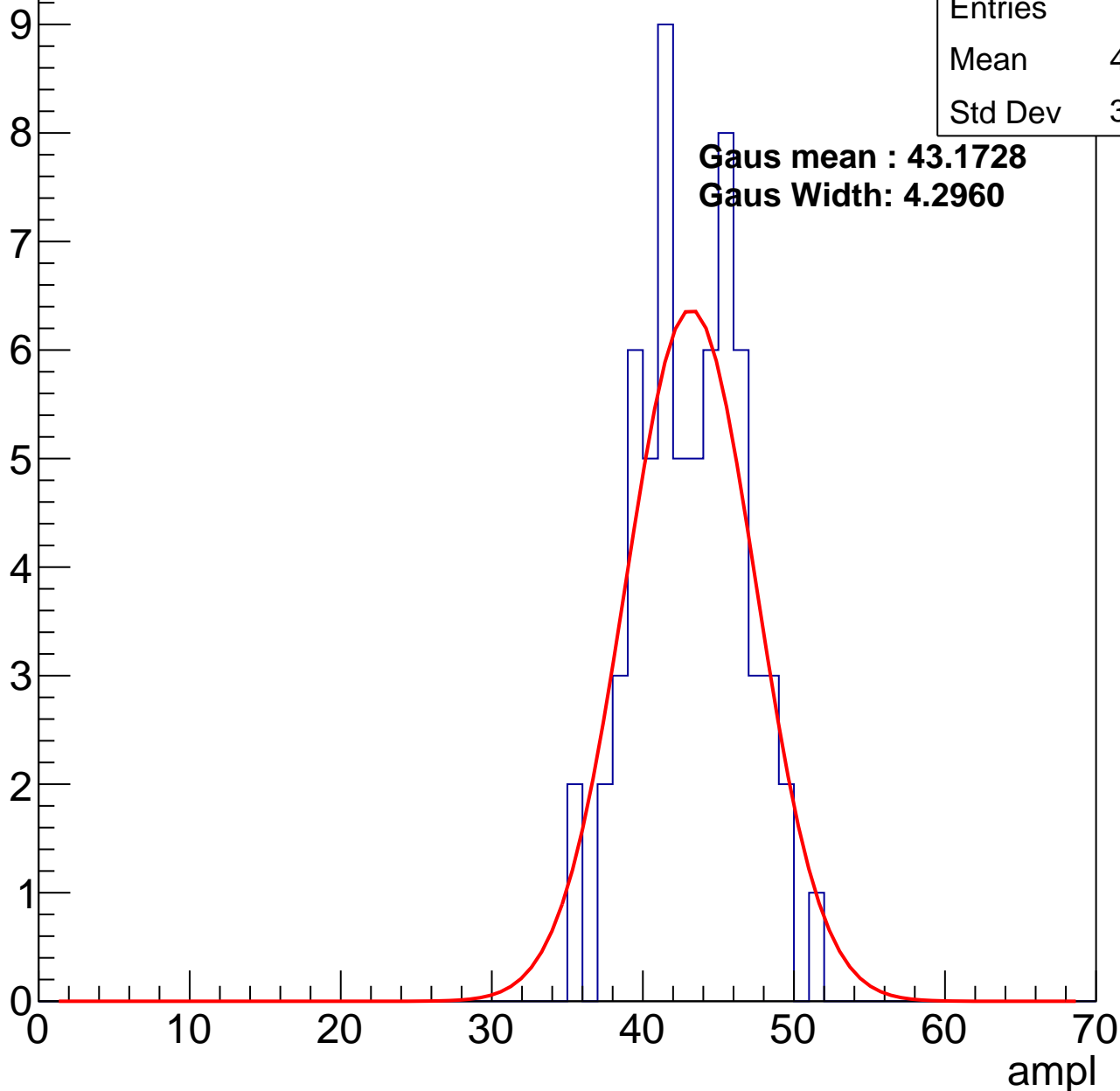
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	42.73
Std Dev	3.488

Gaus mean : 43.1728

Gaus Width: 4.2960

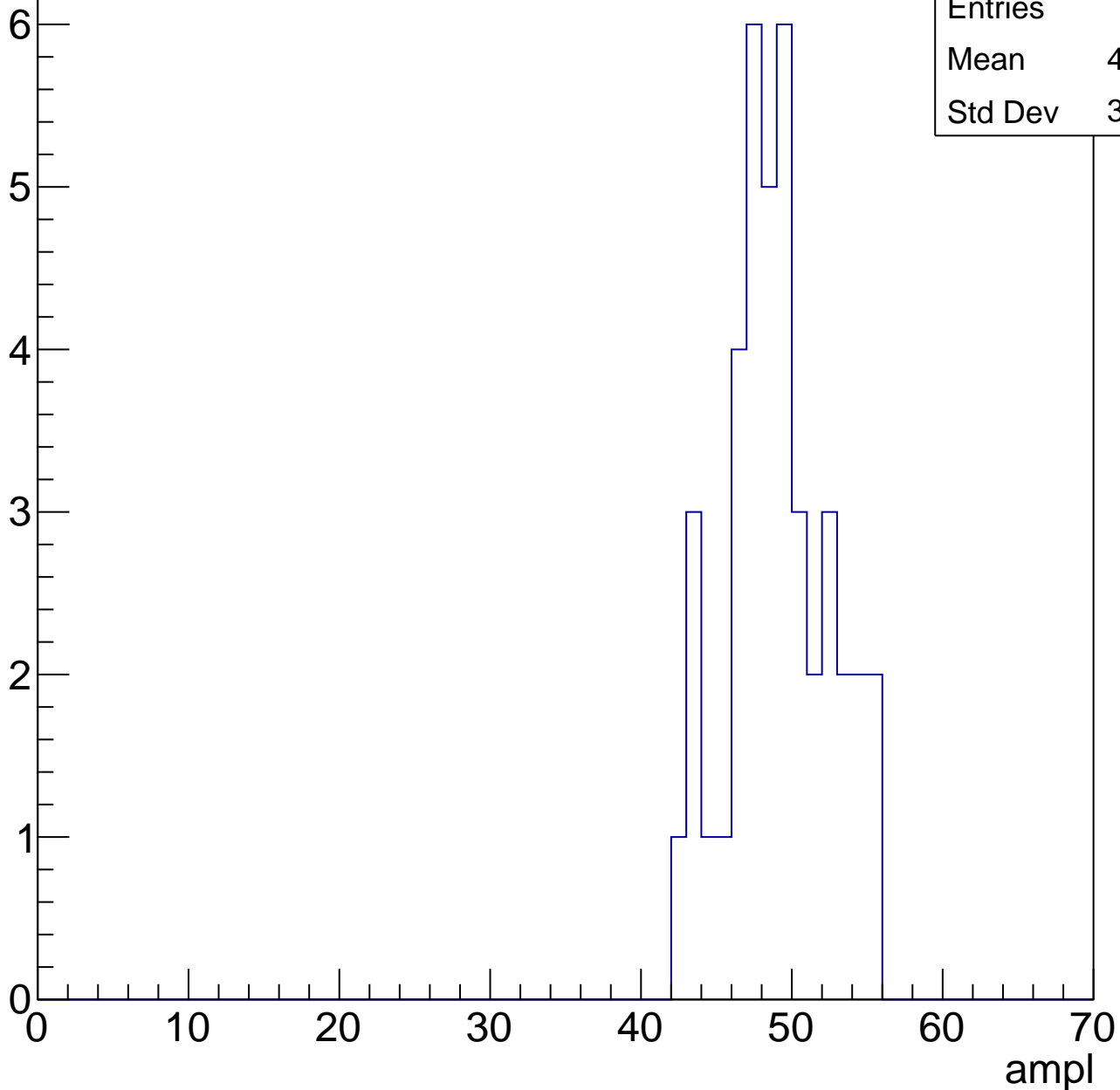


B0L002S, U14-ch68, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	41
Mean	48.59
Std Dev	3.305

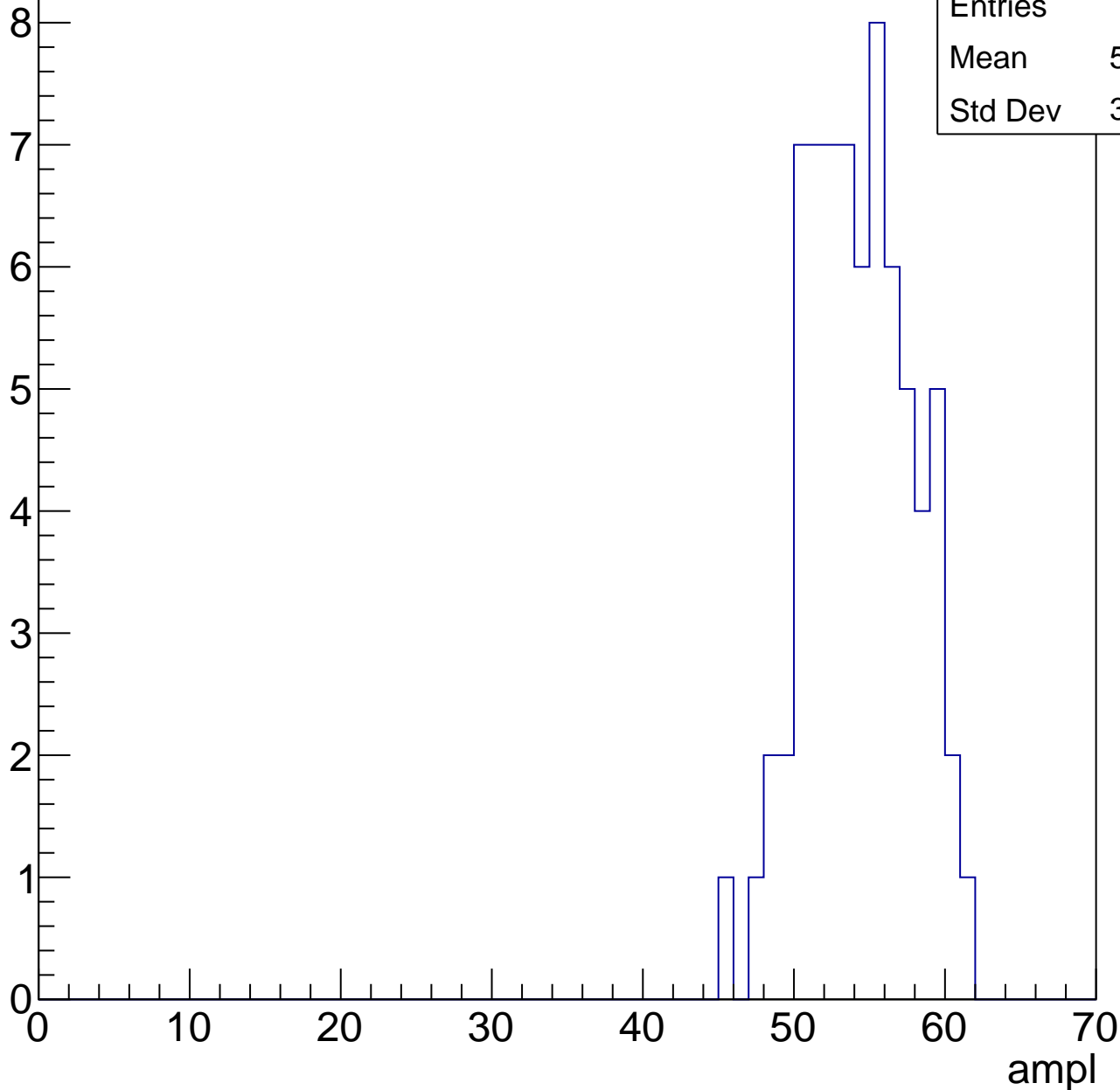


B0L002S, U14-ch68, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	53.82
Std Dev	3.453

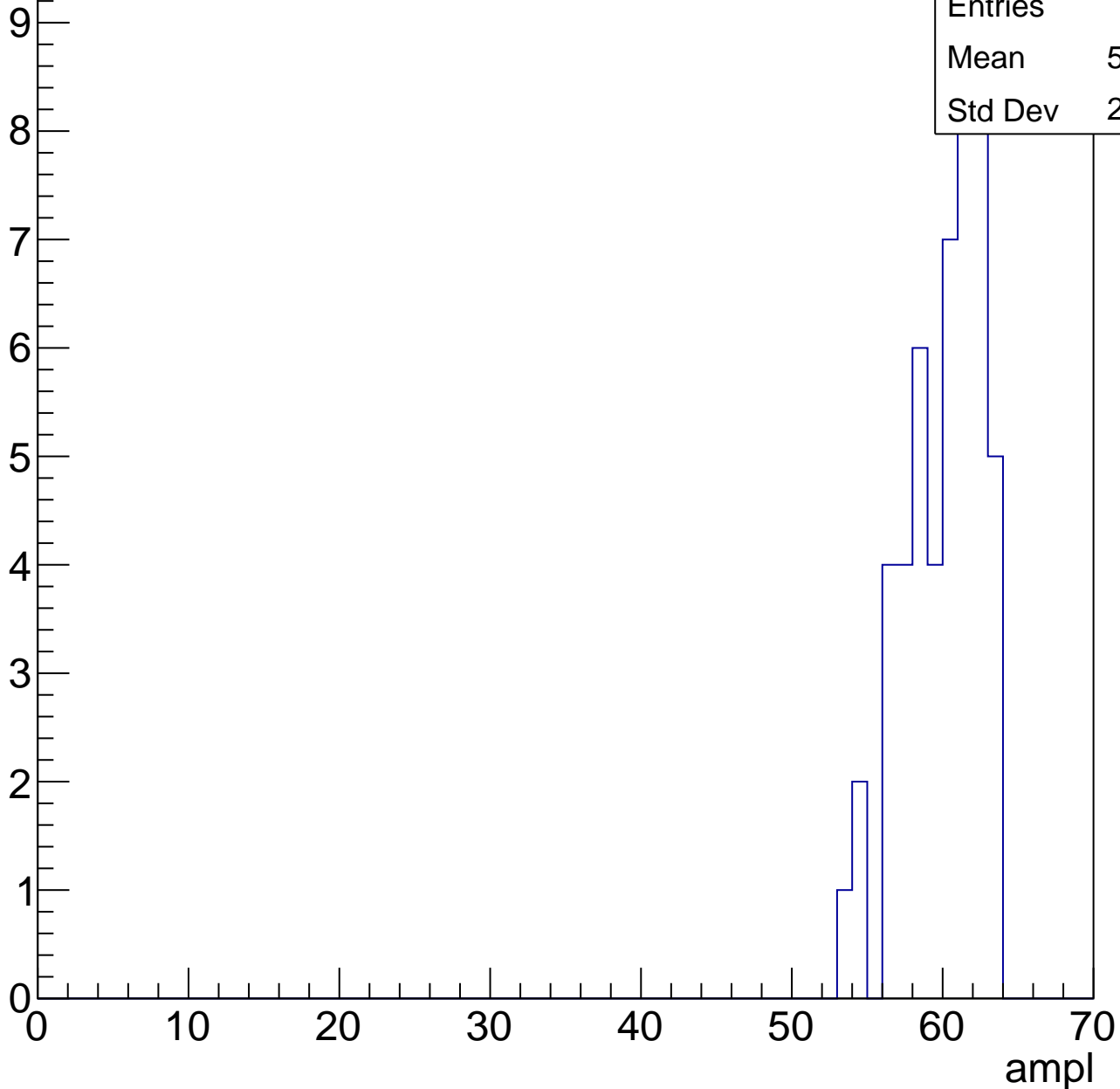


B0L002S, U14-ch68, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

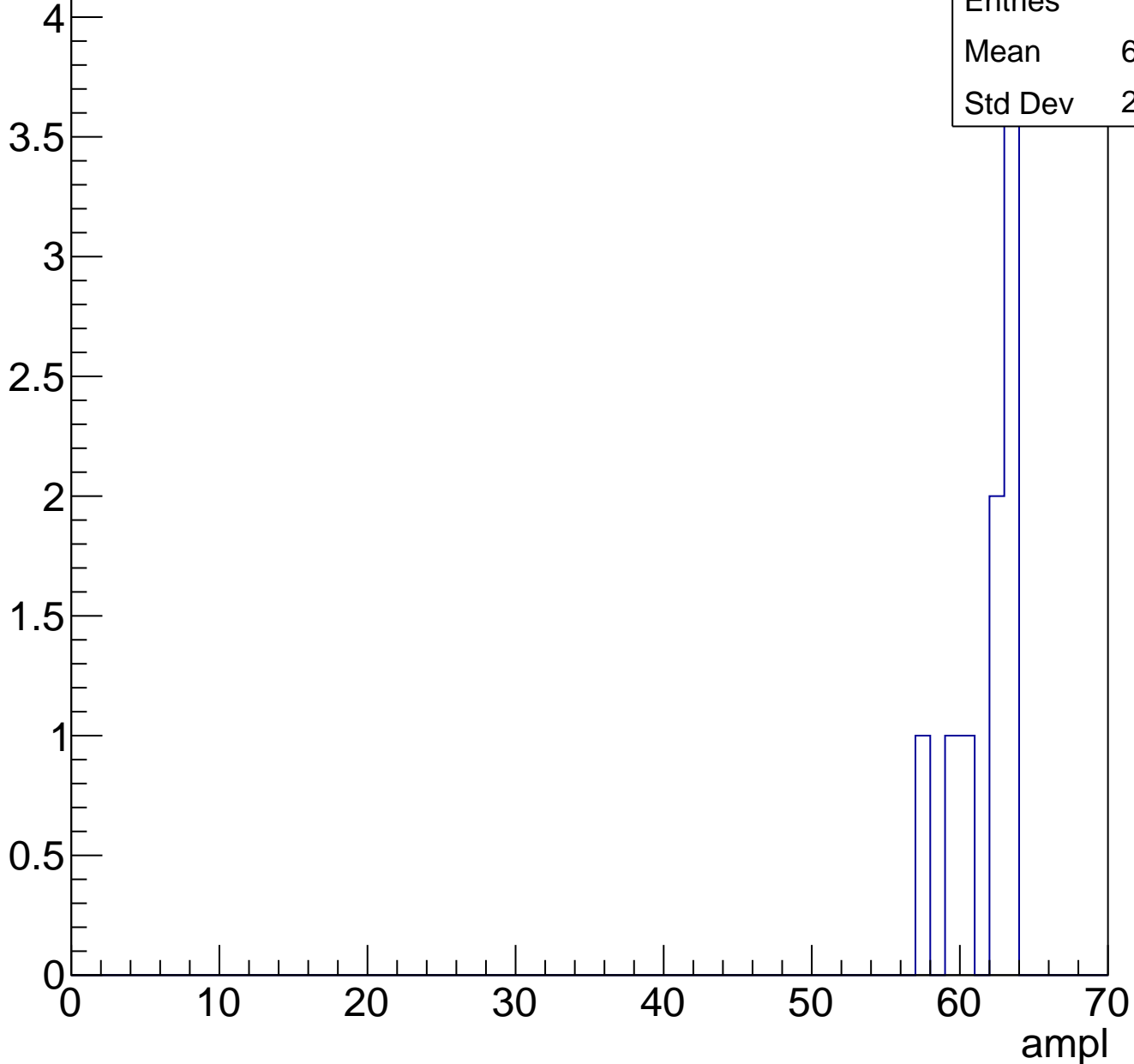
Entries	50
Mean	59.54
Std Dev	2.547



B0L002S, U14-ch68, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch68, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch69, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	61
Mean	31.23
Std Dev	3.112

Gaus mean : 31.6919

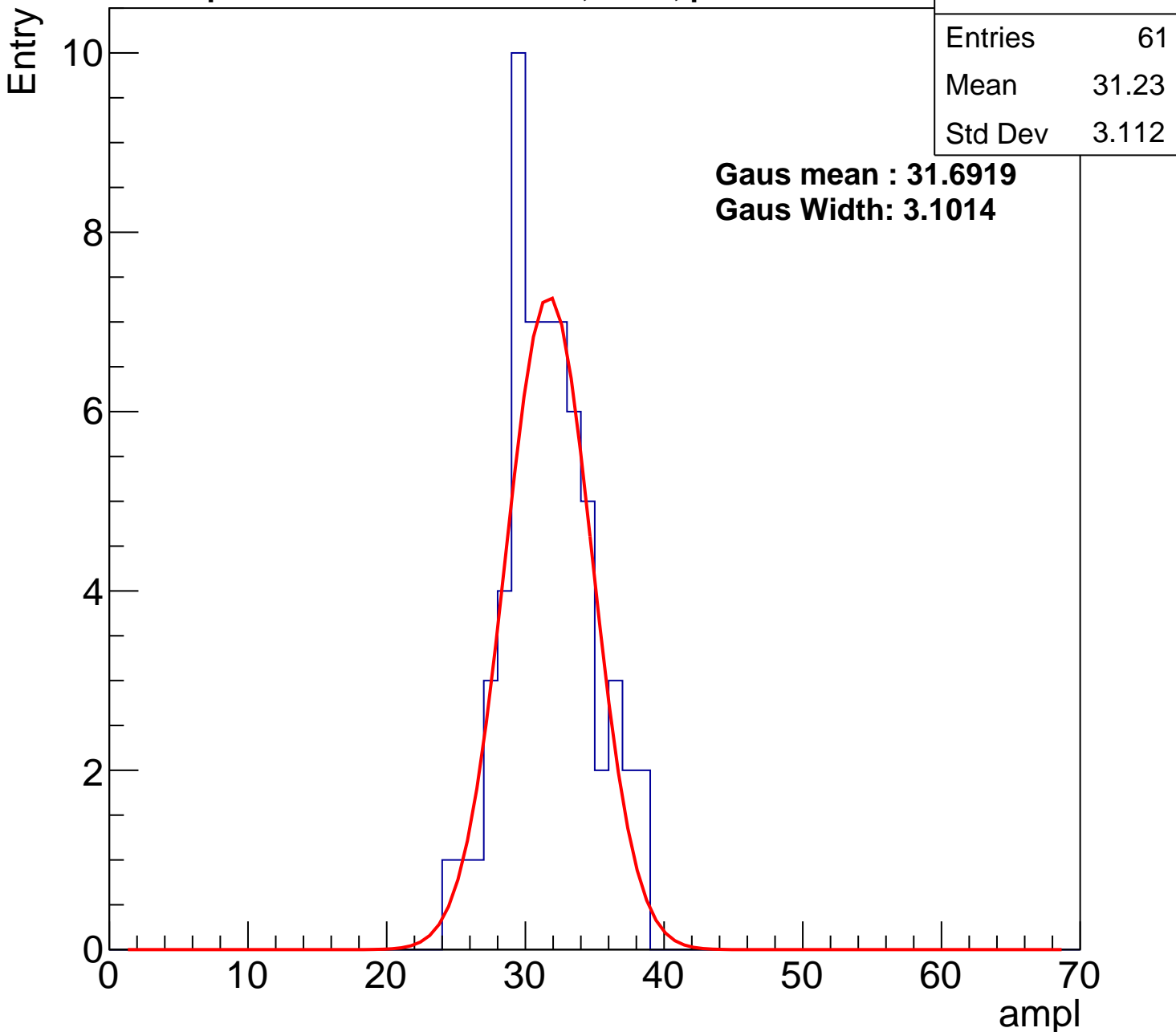
Gaus Width: 3.1014

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U14-ch69, adc1

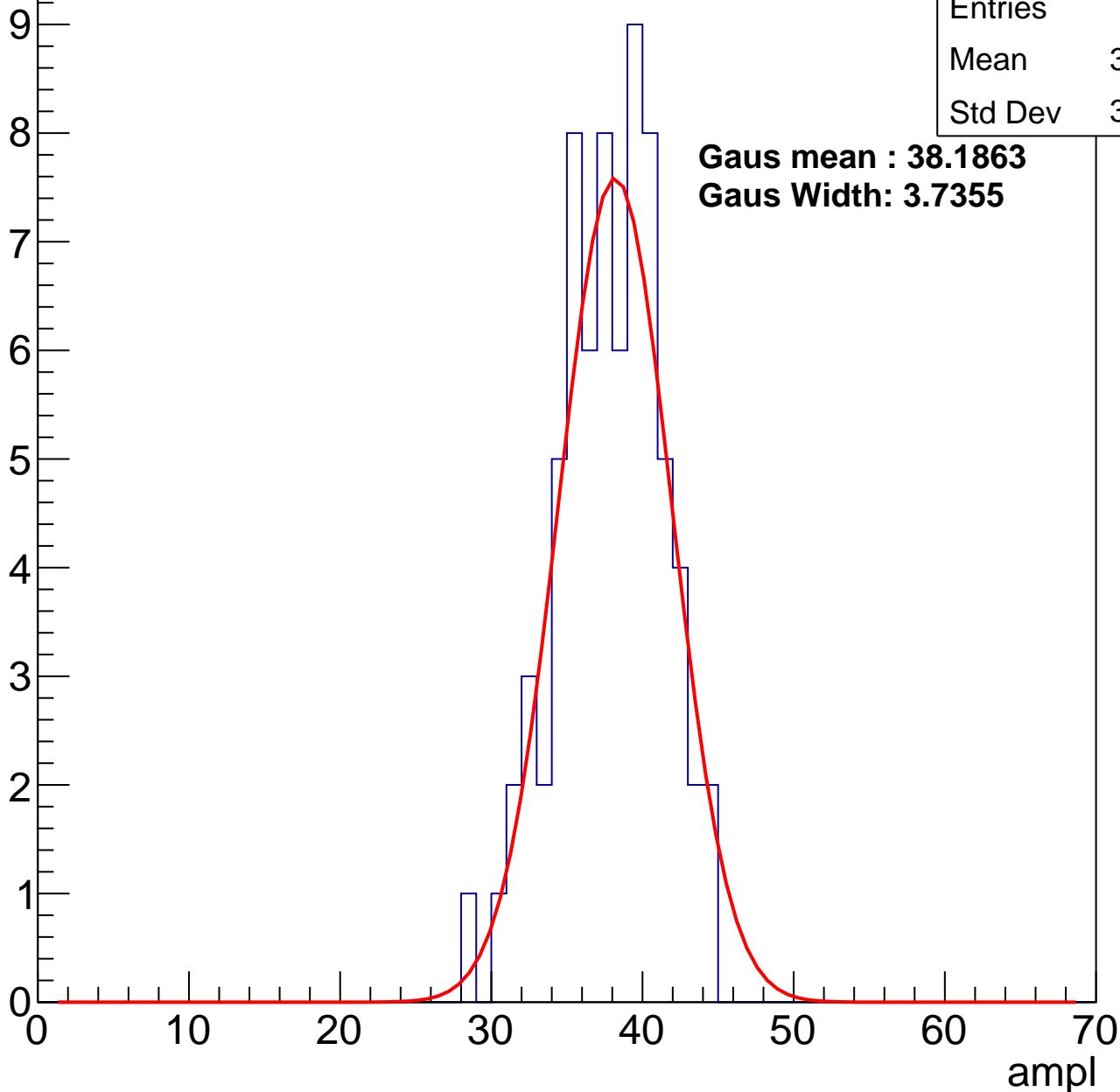
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	37.36
Std Dev	3.429

Gaus mean : 38.1863

Gaus Width: 3.7355



B0L002S, U14-ch69, adc2

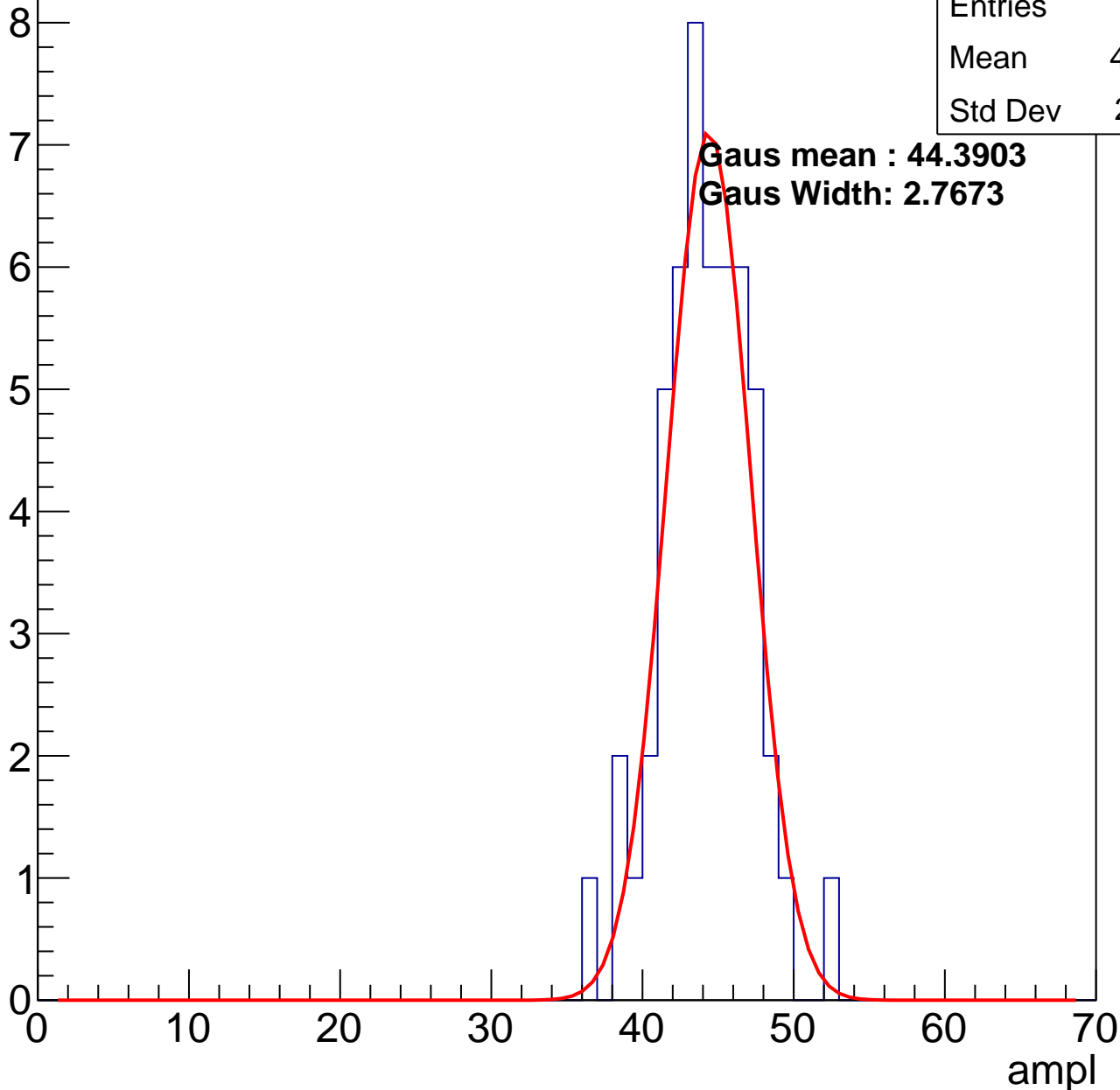
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	43.73
Std Dev	2.981

Gaus mean : 44.3903

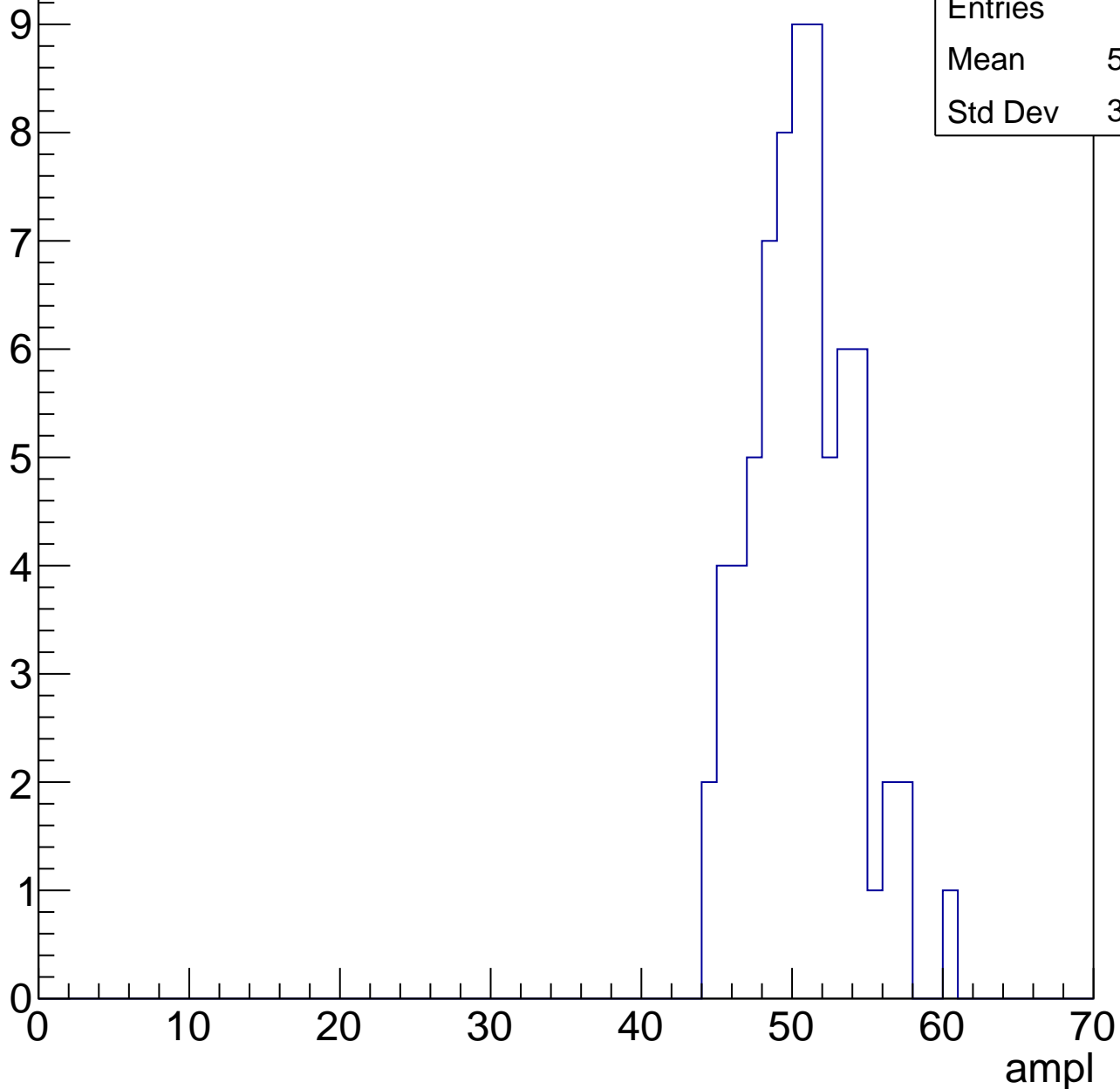
Gaus Width: 2.7673



B0L002S, U14-ch69, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



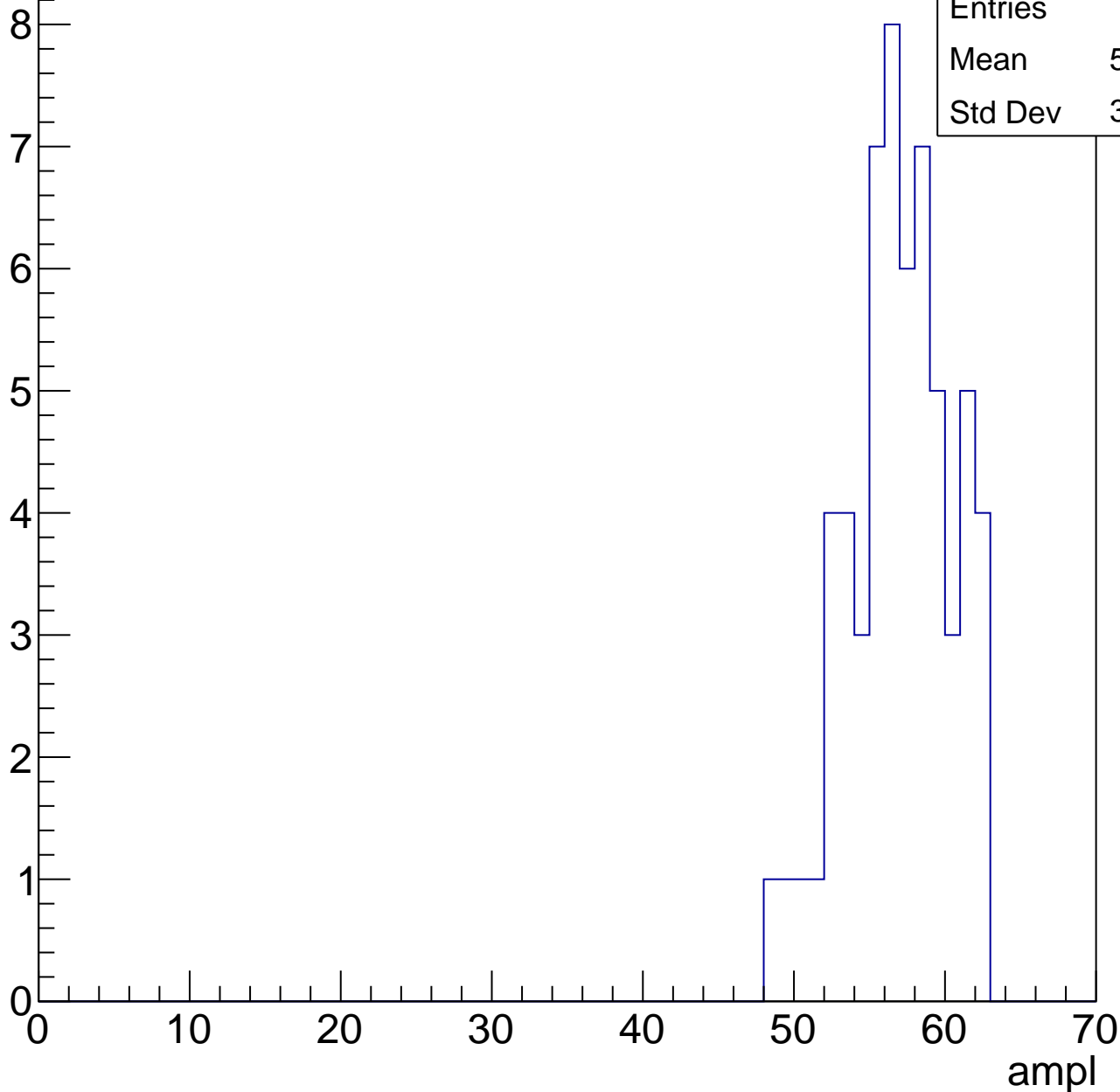
Entries	71
Mean	50.24
Std Dev	3.329

B0L002S, U14-ch69, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	56.48
Std Dev	3.354

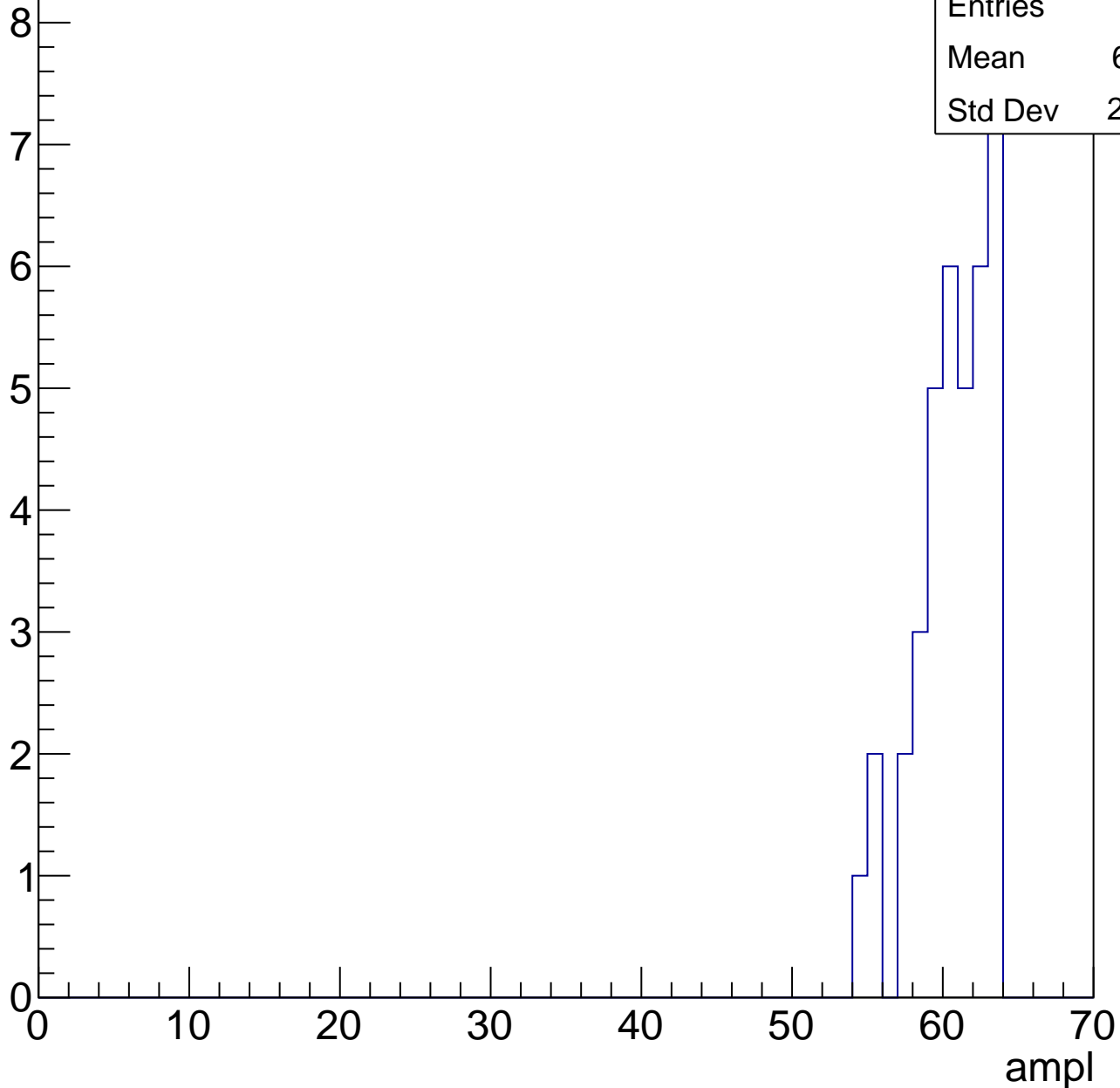


B0L002S, U14-ch69, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	38
Mean	60.21
Std Dev	2.408



B0L002S, U14-ch69, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch69, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	23
Std Dev	0

B0L002S, U14-ch70, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	91
Mean	29.01
Std Dev	4.642

Gaus mean : 29.5752

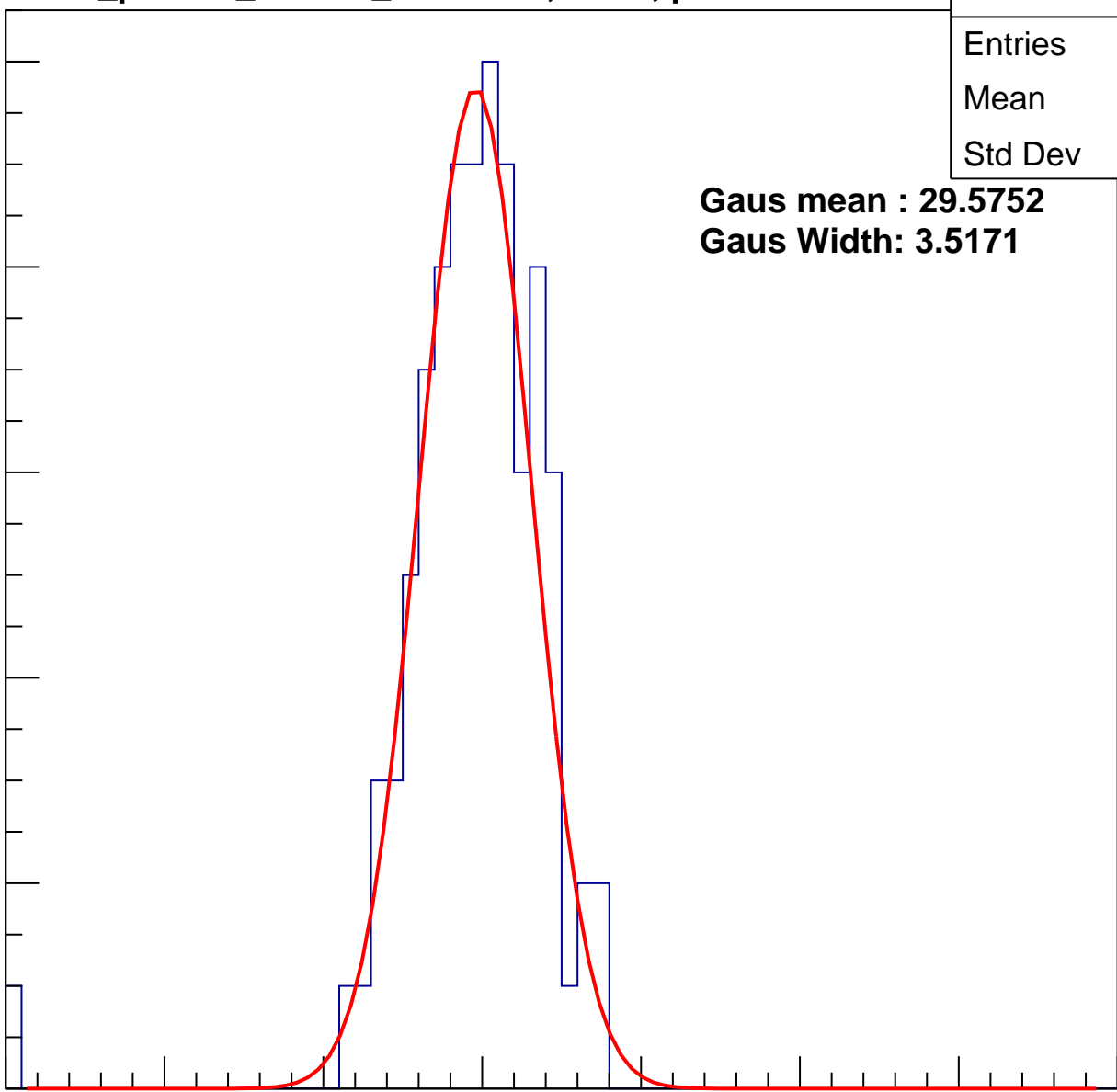
Gaus Width: 3.5171

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U14-ch70, adc1

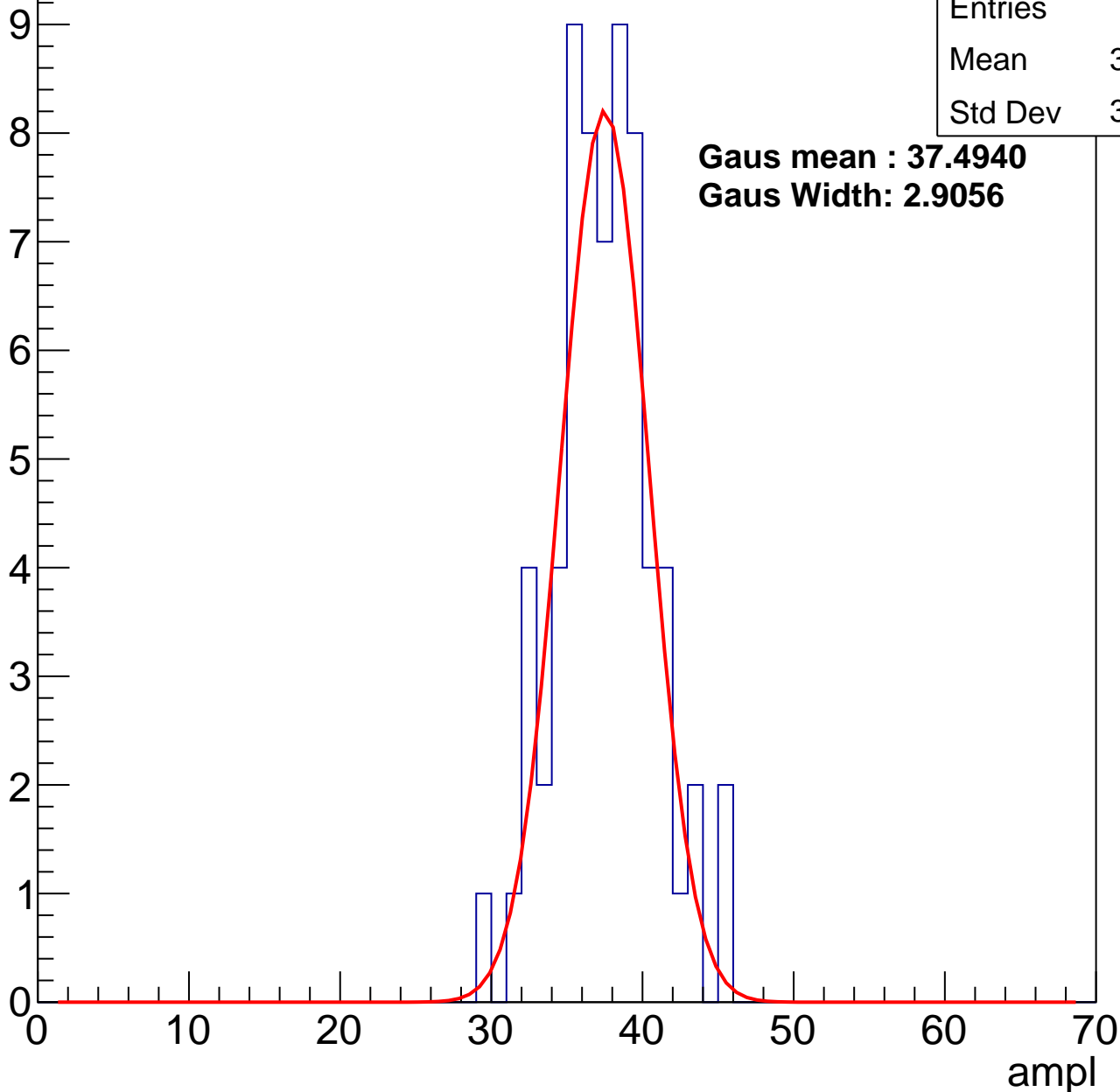
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	37.09
Std Dev	3.204

Gaus mean : 37.4940

Gaus Width: 2.9056



B0L002S, U14-ch70, adc2

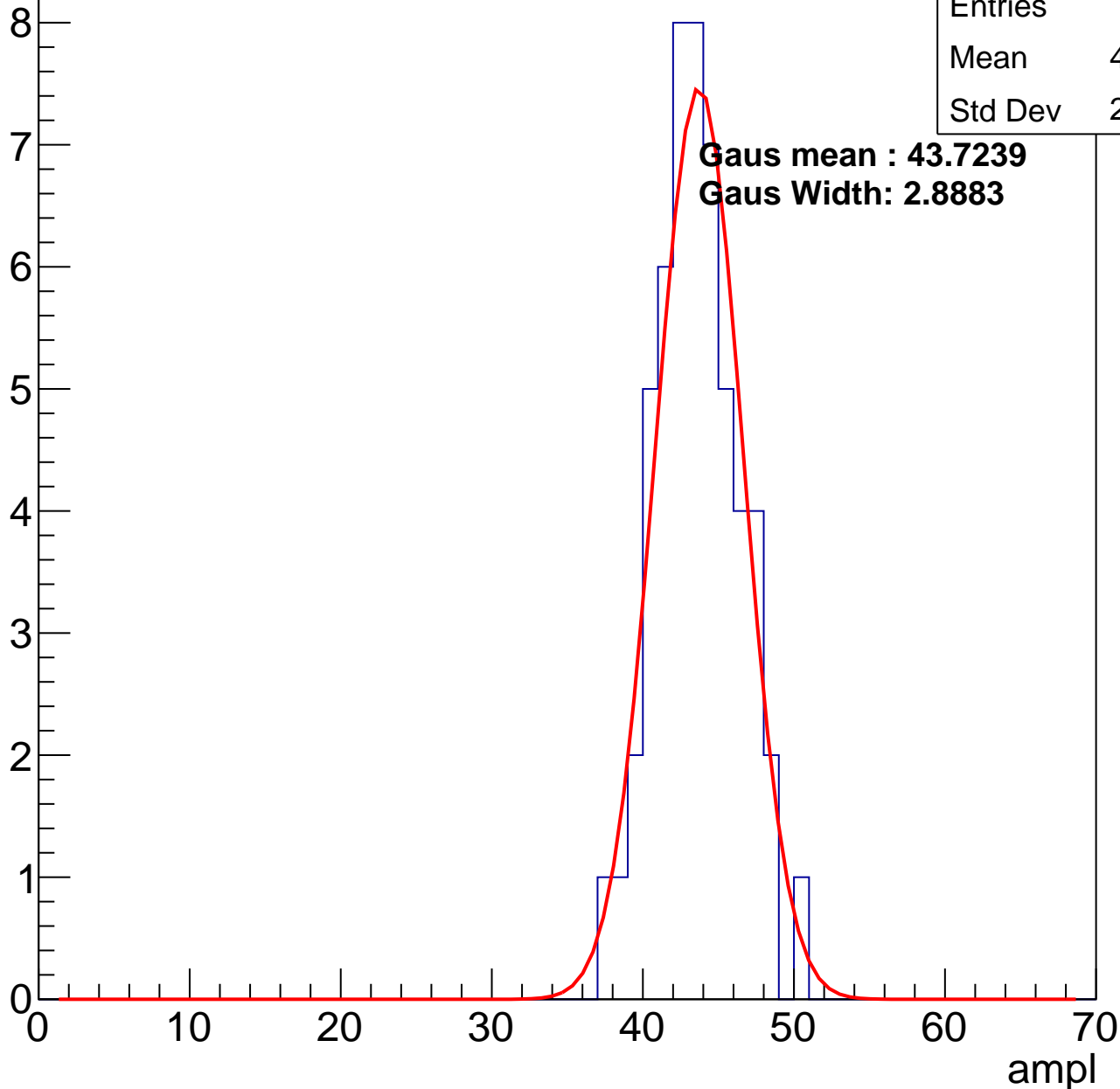
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	43.15
Std Dev	2.704

Gaus mean : 43.7239

Gaus Width: 2.8883

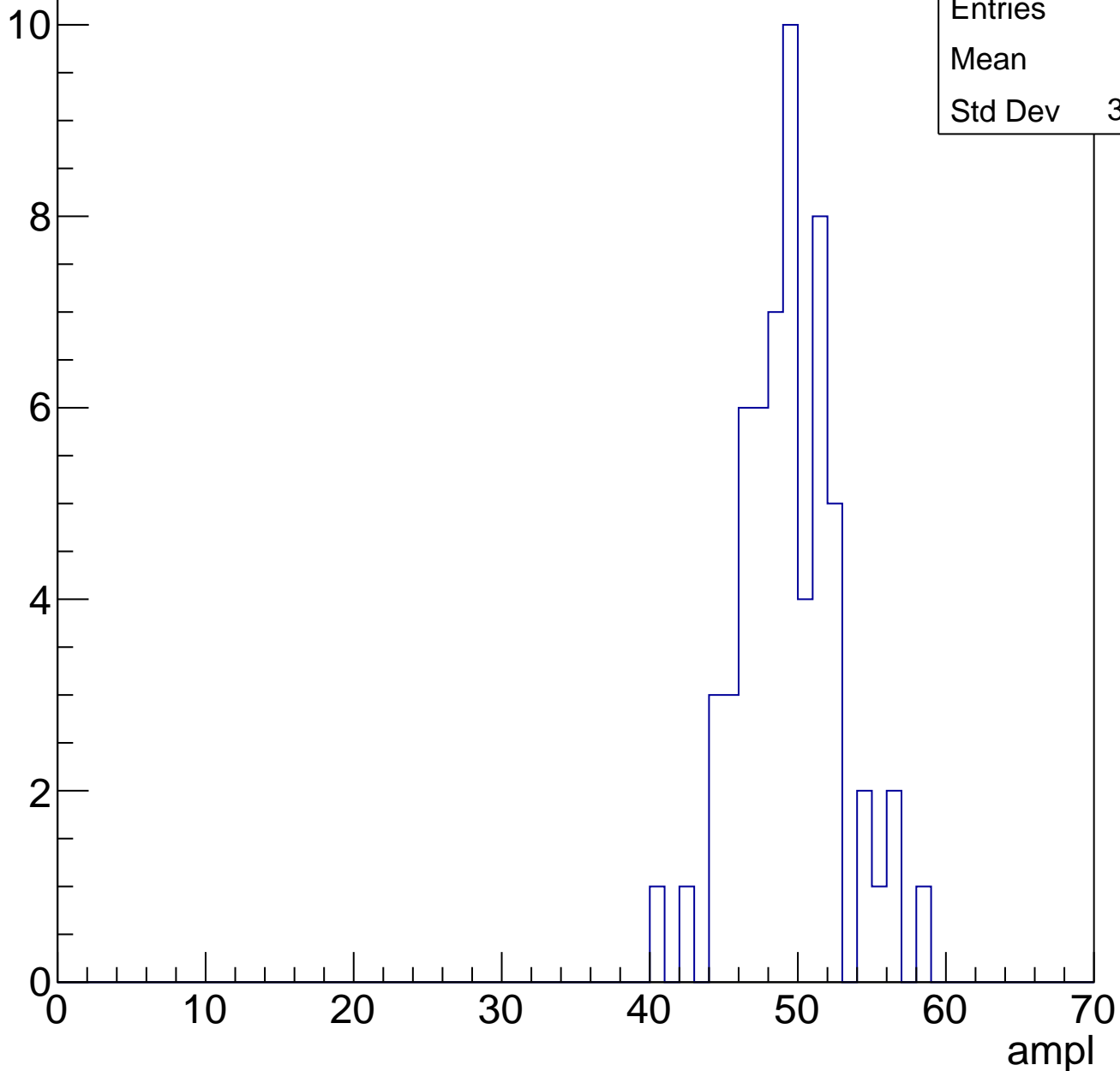


B0L002S, U14-ch70, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	48.9
Std Dev	3.375

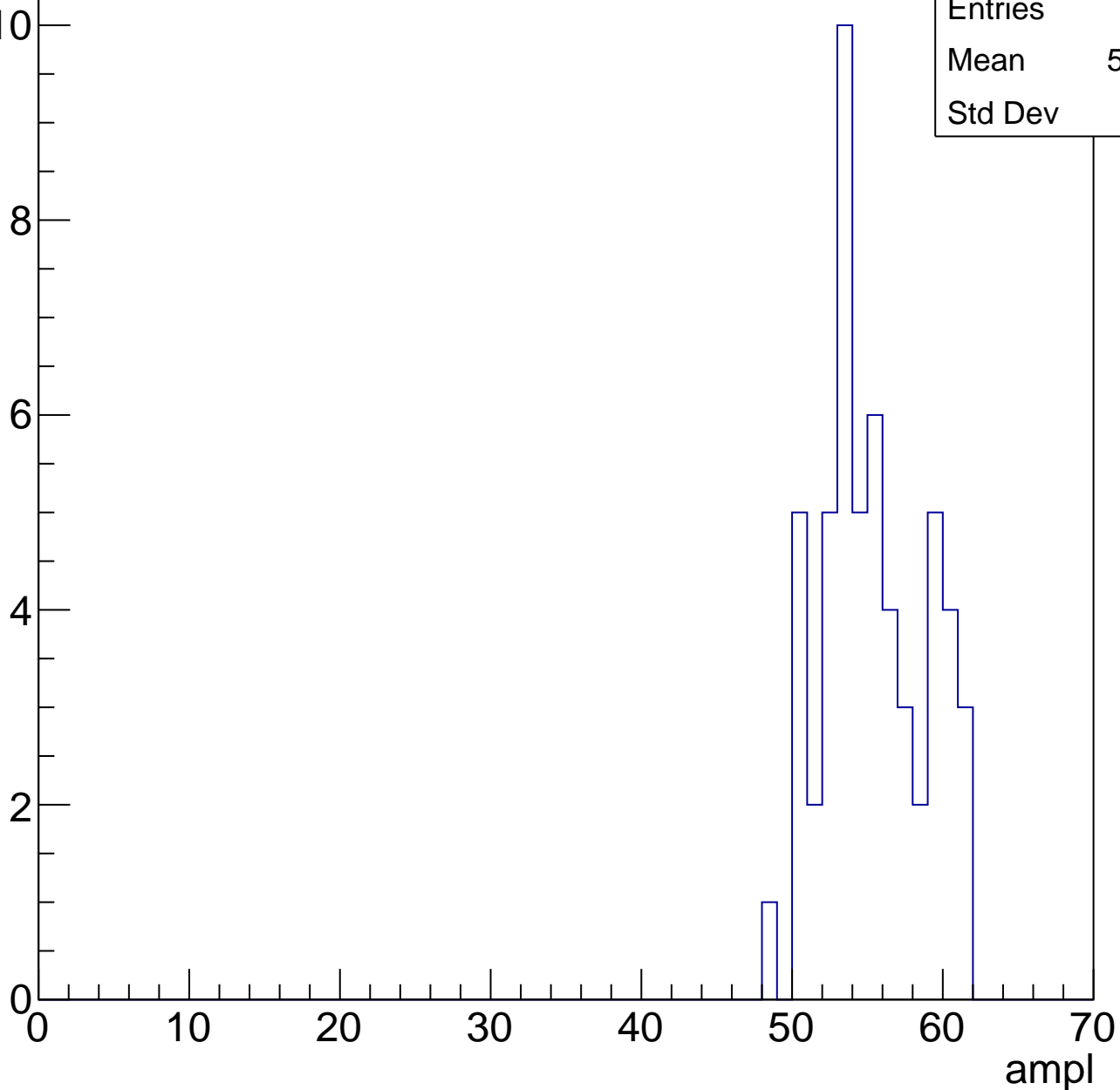


B0L002S, U14-ch70, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

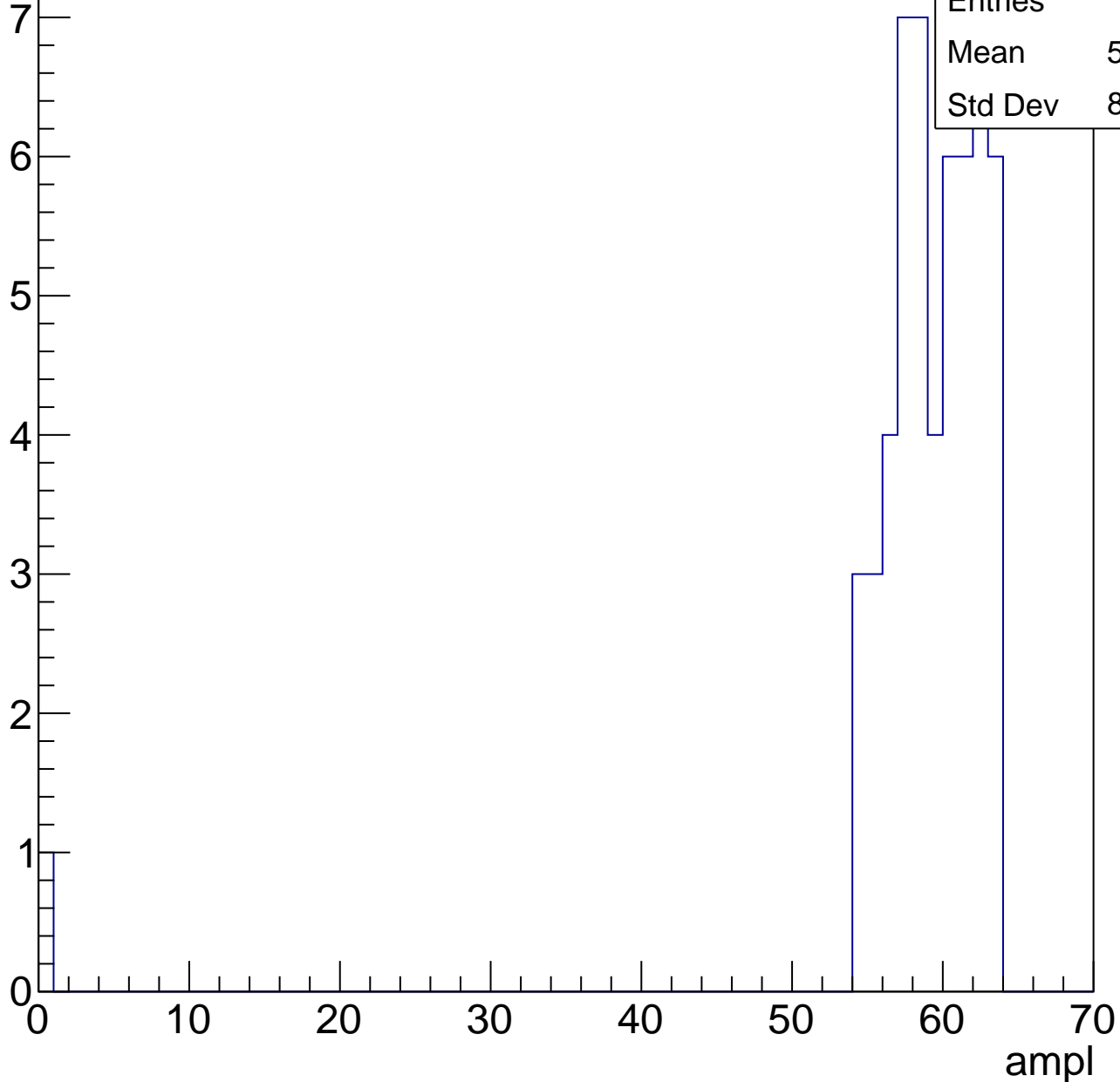
Entries	55
Mean	54.89
Std Dev	3.35



B0L002S, U14-ch70, adc5

calib_packv5_042523_0143.root, FC#8, port C1

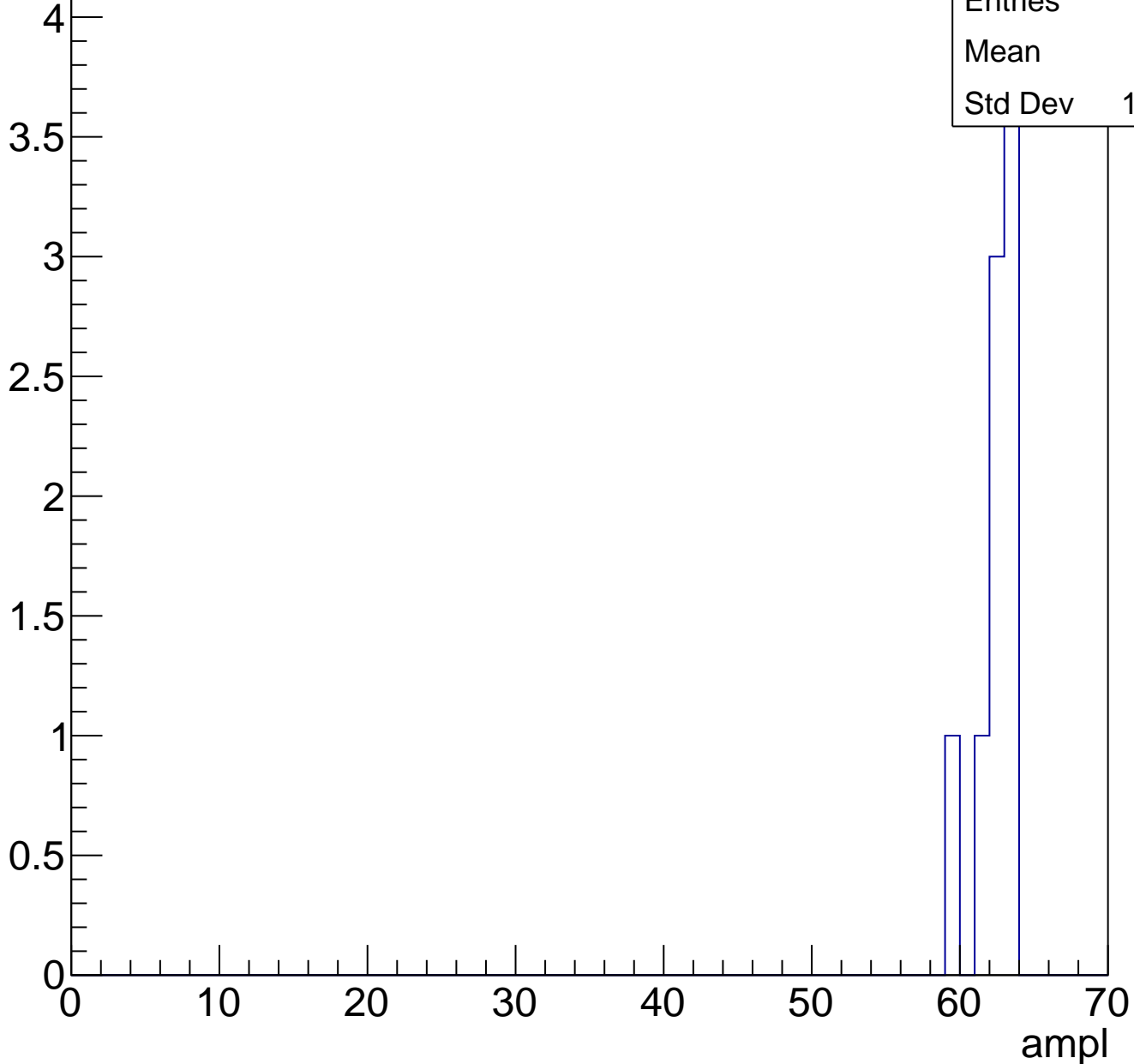
Entry



B0L002S, U14-ch70, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch70, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch71, adc0

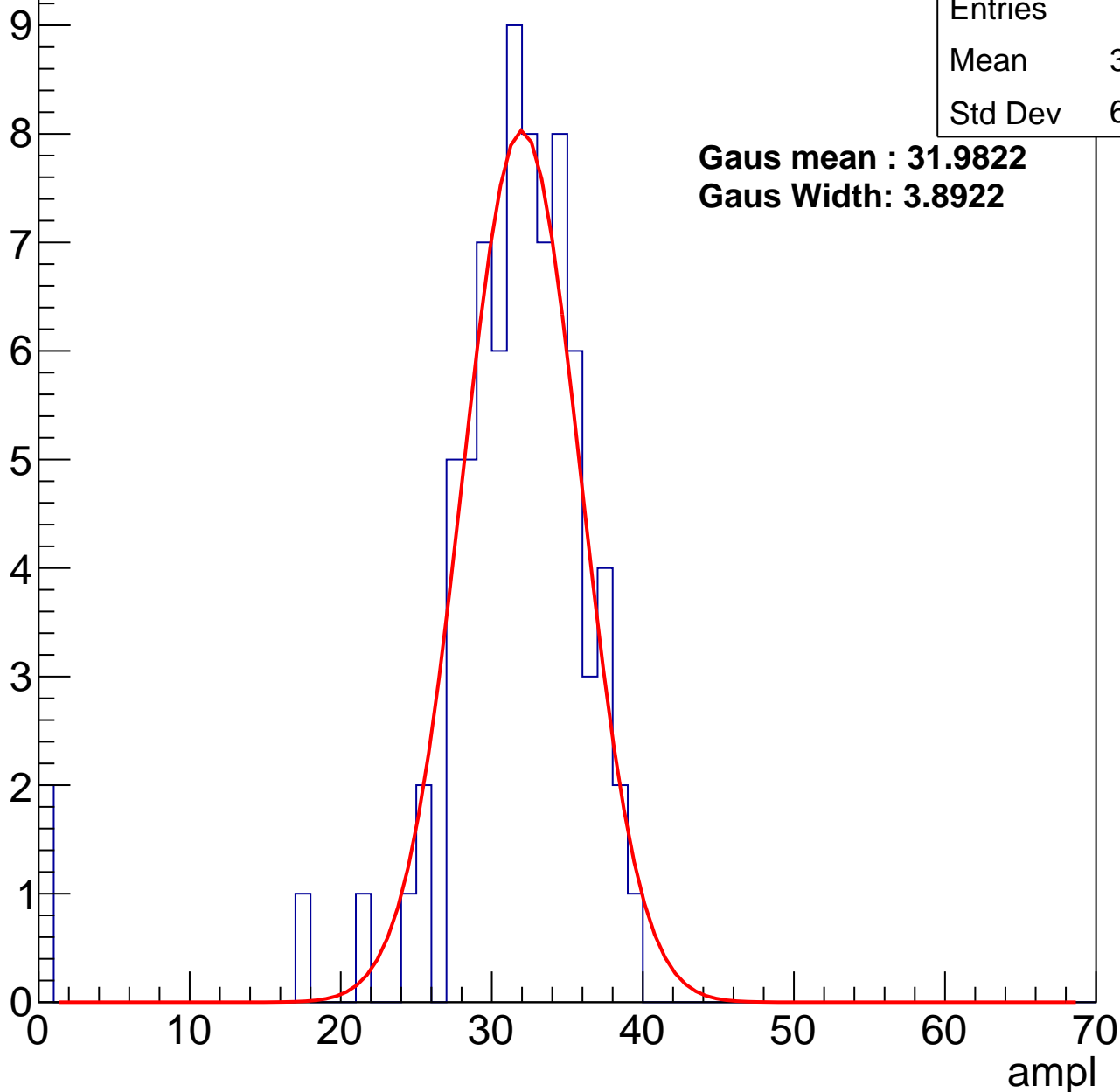
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	30.63
Std Dev	6.276

Gaus mean : 31.9822

Gaus Width: 3.8922



B0L002S, U14-ch71, adc1

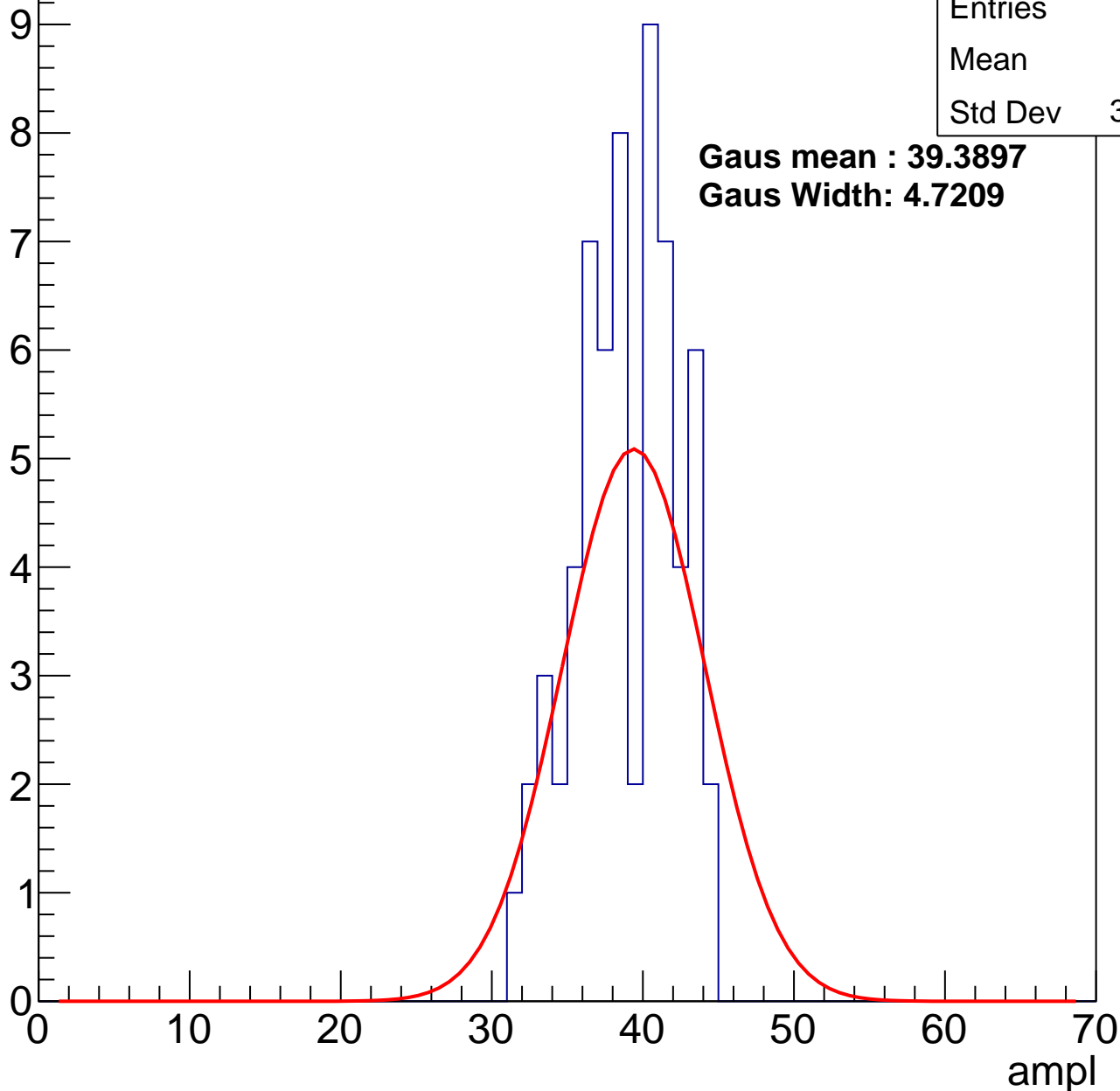
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	38.4
Std Dev	3.273

Gaus mean : 39.3897

Gaus Width: 4.7209



B0L002S, U14-ch71, adc2

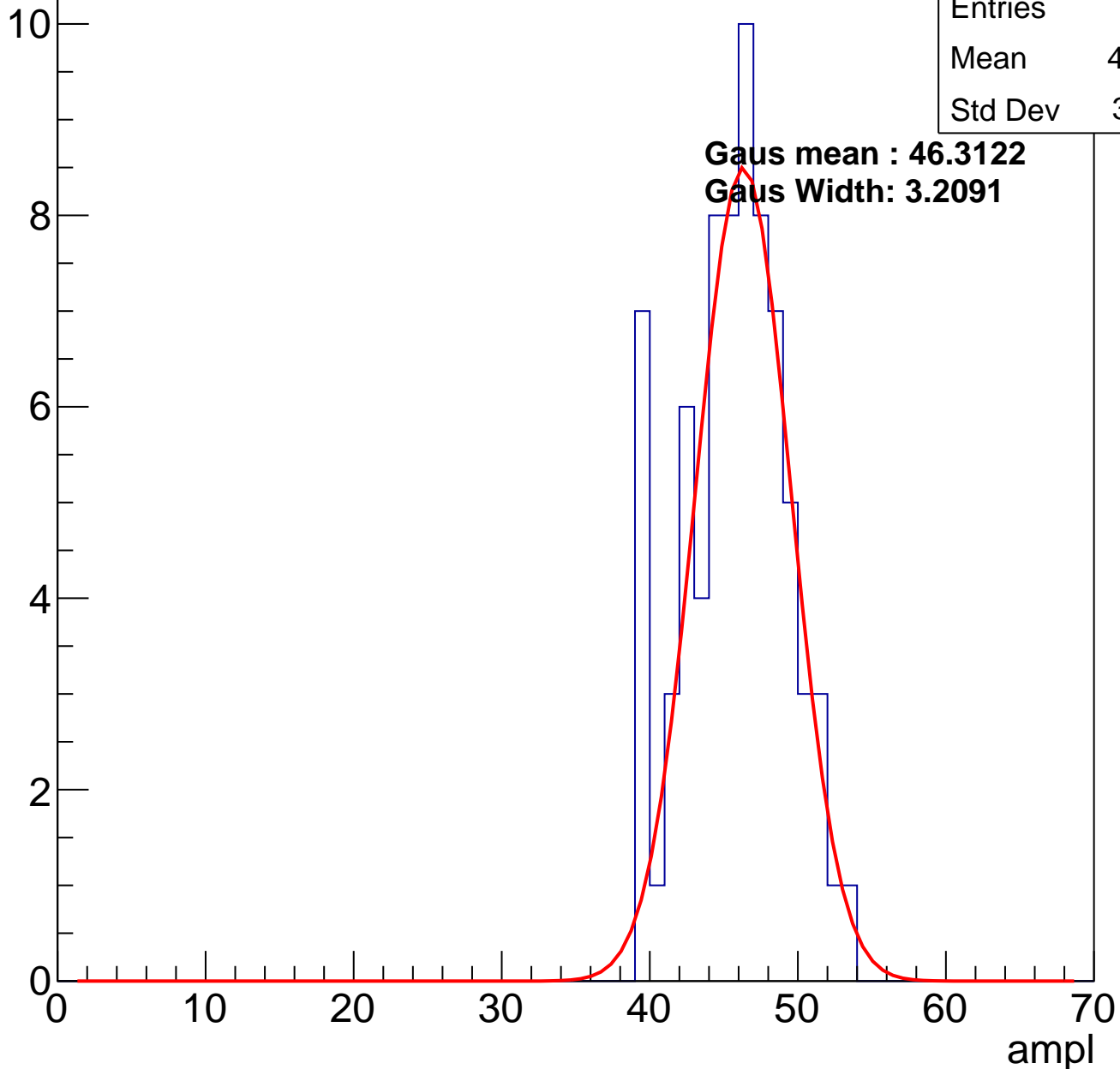
calib_packv5_042523_0143.root, FC#8, port C1

Entries	75
Mean	45.29
Std Dev	3.421

Gaus mean : 46.3122

Gaus Width: 3.2091

Entry

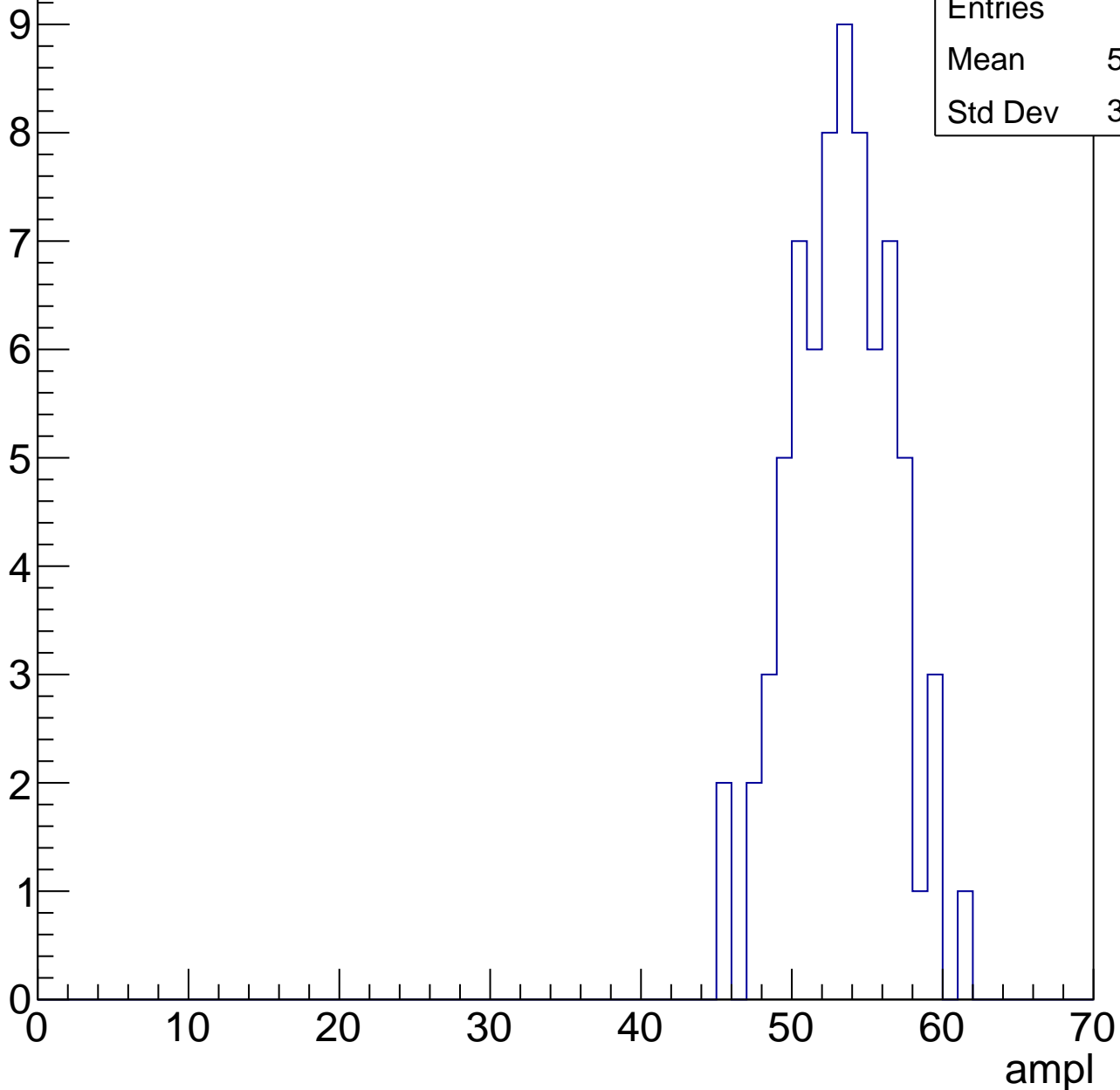


B0L002S, U14-ch71, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	52.84
Std Dev	3.352

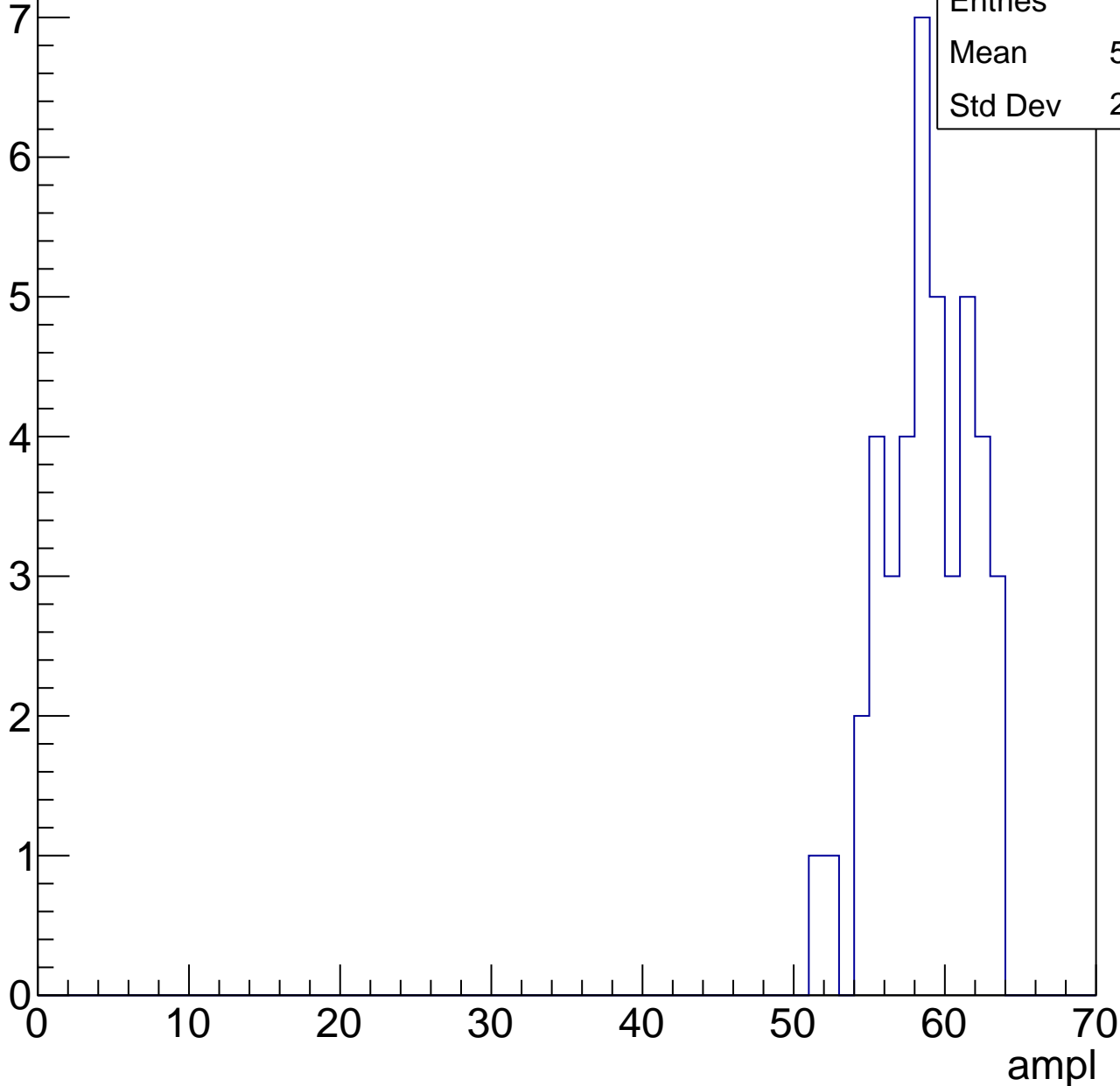


B0L002S, U14-ch71, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

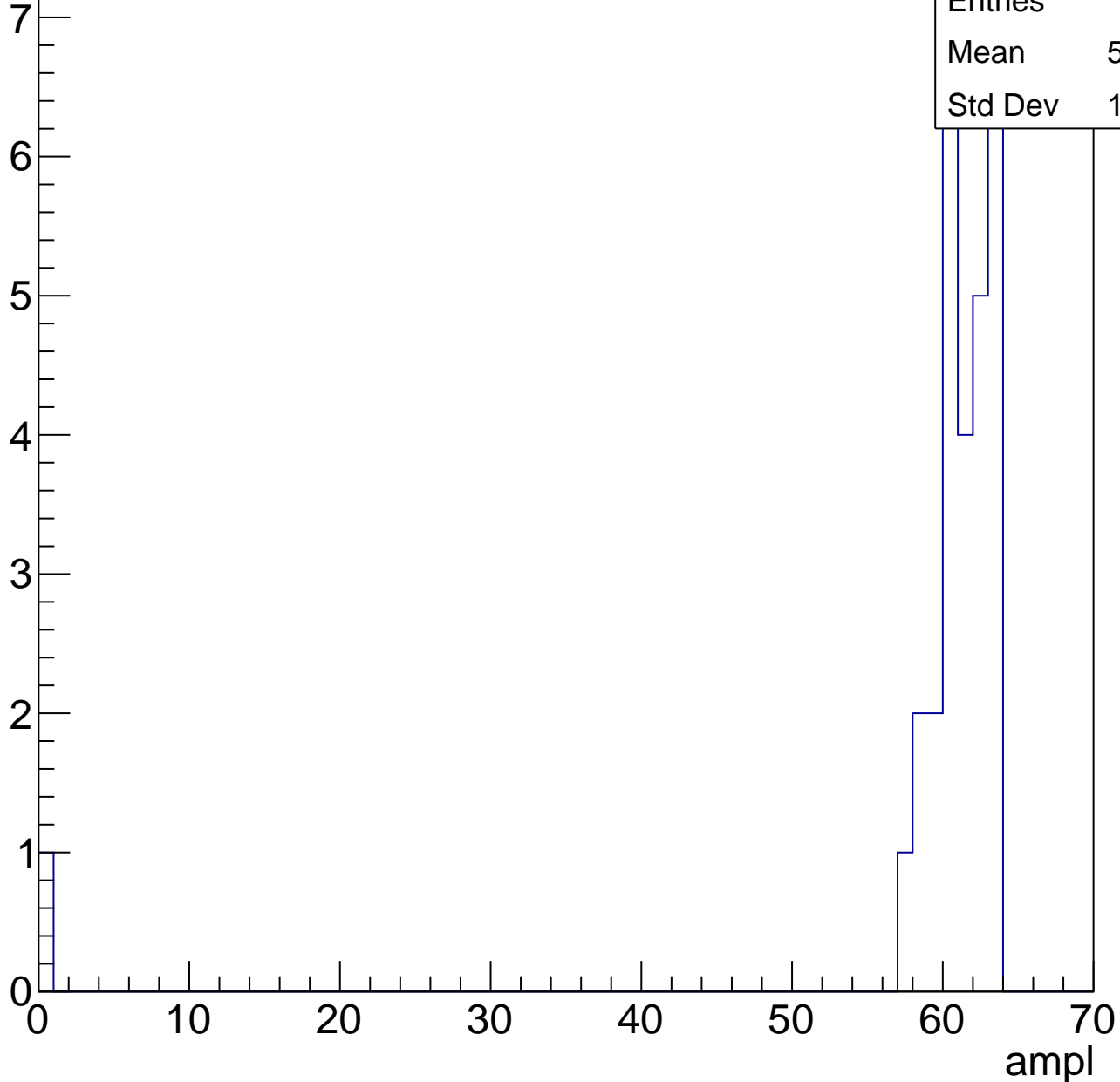
Entries	42
Mean	58.33
Std Dev	2.949



B0L002S, U14-ch71, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	29
Mean	58.83
Std Dev	11.24

B0L002S, U14-ch71, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch71, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U14-ch72, adc0

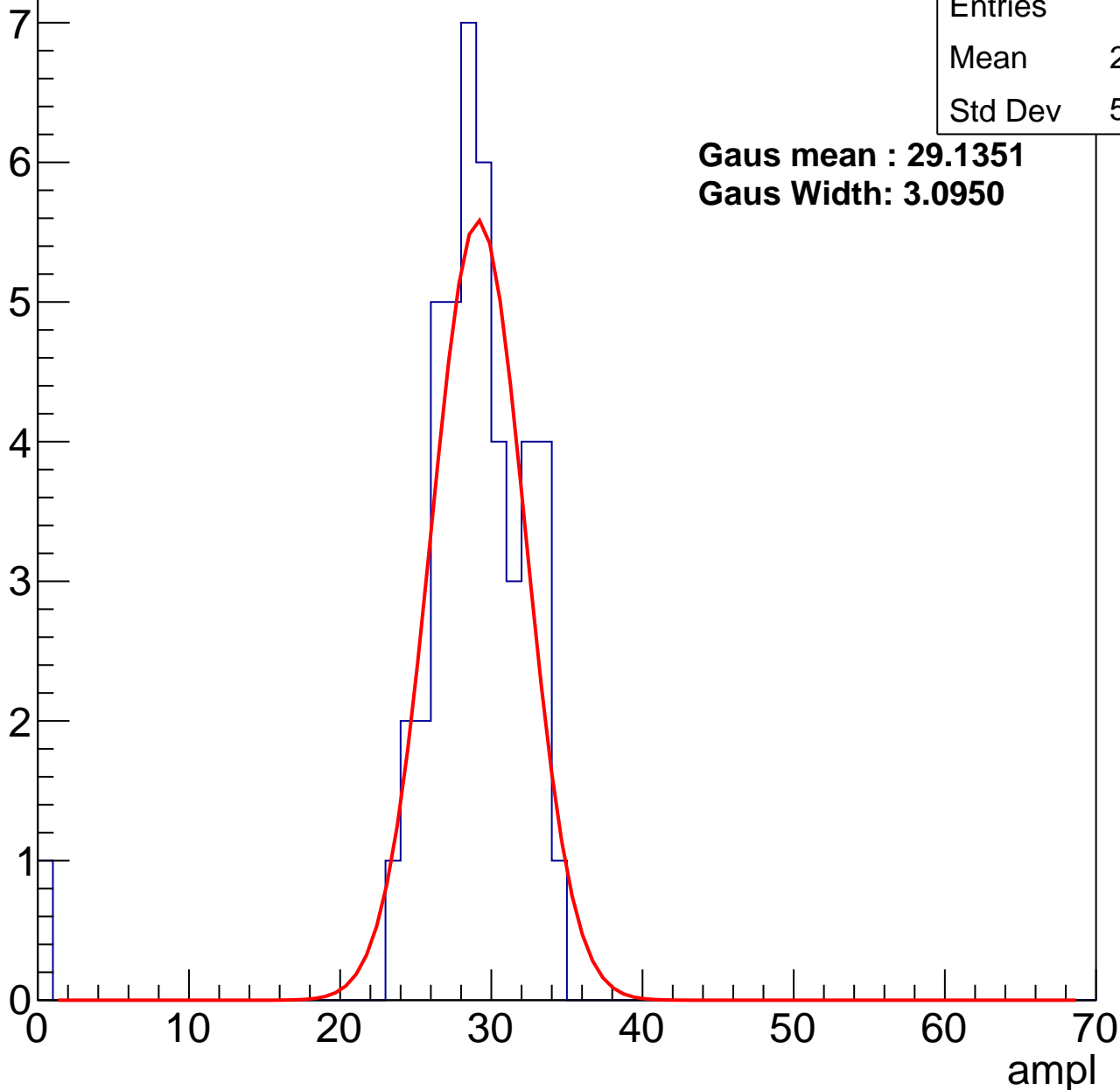
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	45
Mean	28.07
Std Dev	5.017

Gaus mean : 29.1351

Gaus Width: 3.0950



B0L002S, U14-ch72, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	76
Mean	34.72
Std Dev	5.218

Gaus mean : 35.3151

Gaus Width: 4.0740

Entry

10
8
6
4
2
0

ampl

0

10

20

30

40

50

60

70

B0L002S, U14-ch72, adc2

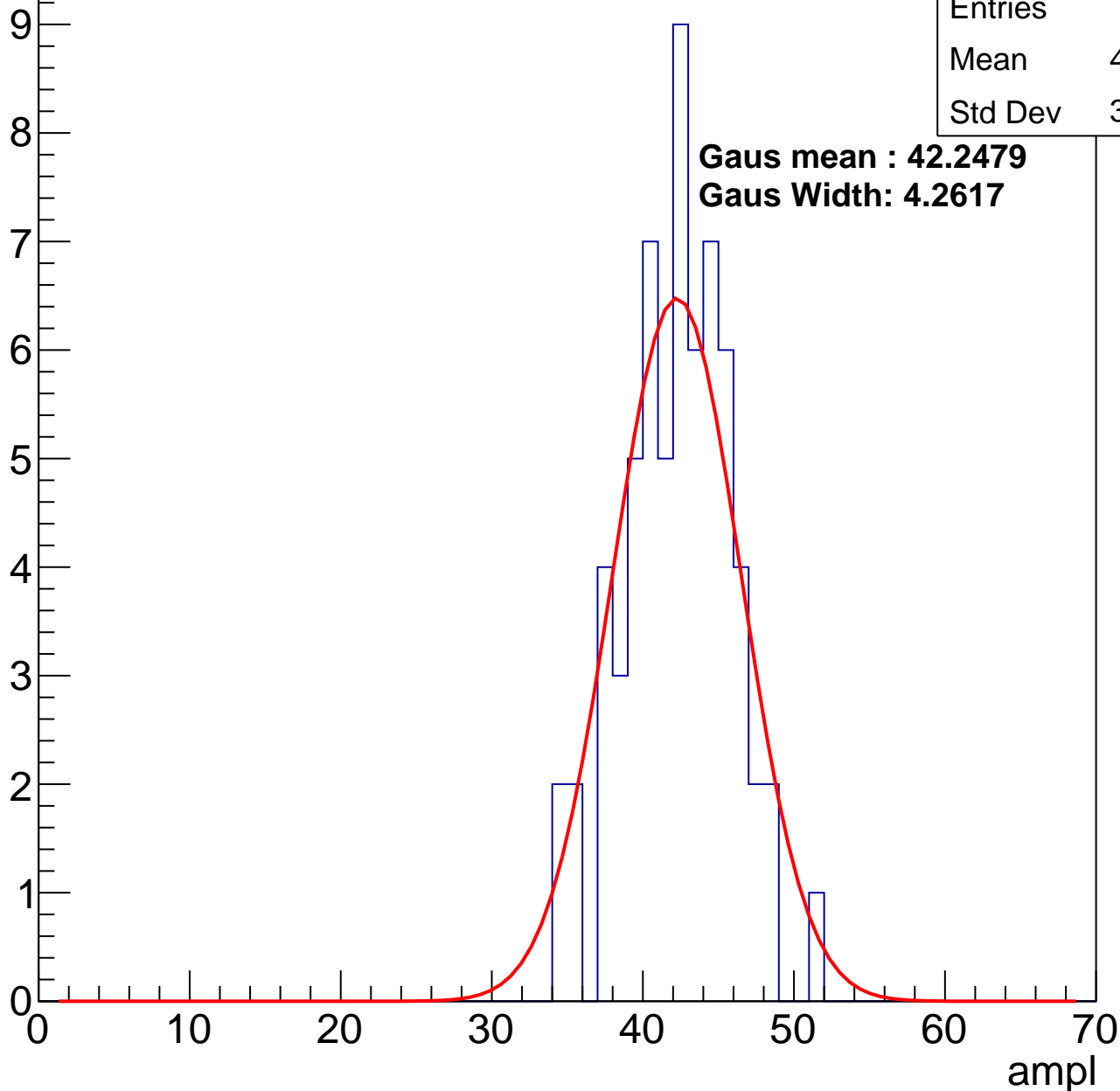
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	41.83
Std Dev	3.519

Gaus mean : 42.2479

Gaus Width: 4.2617

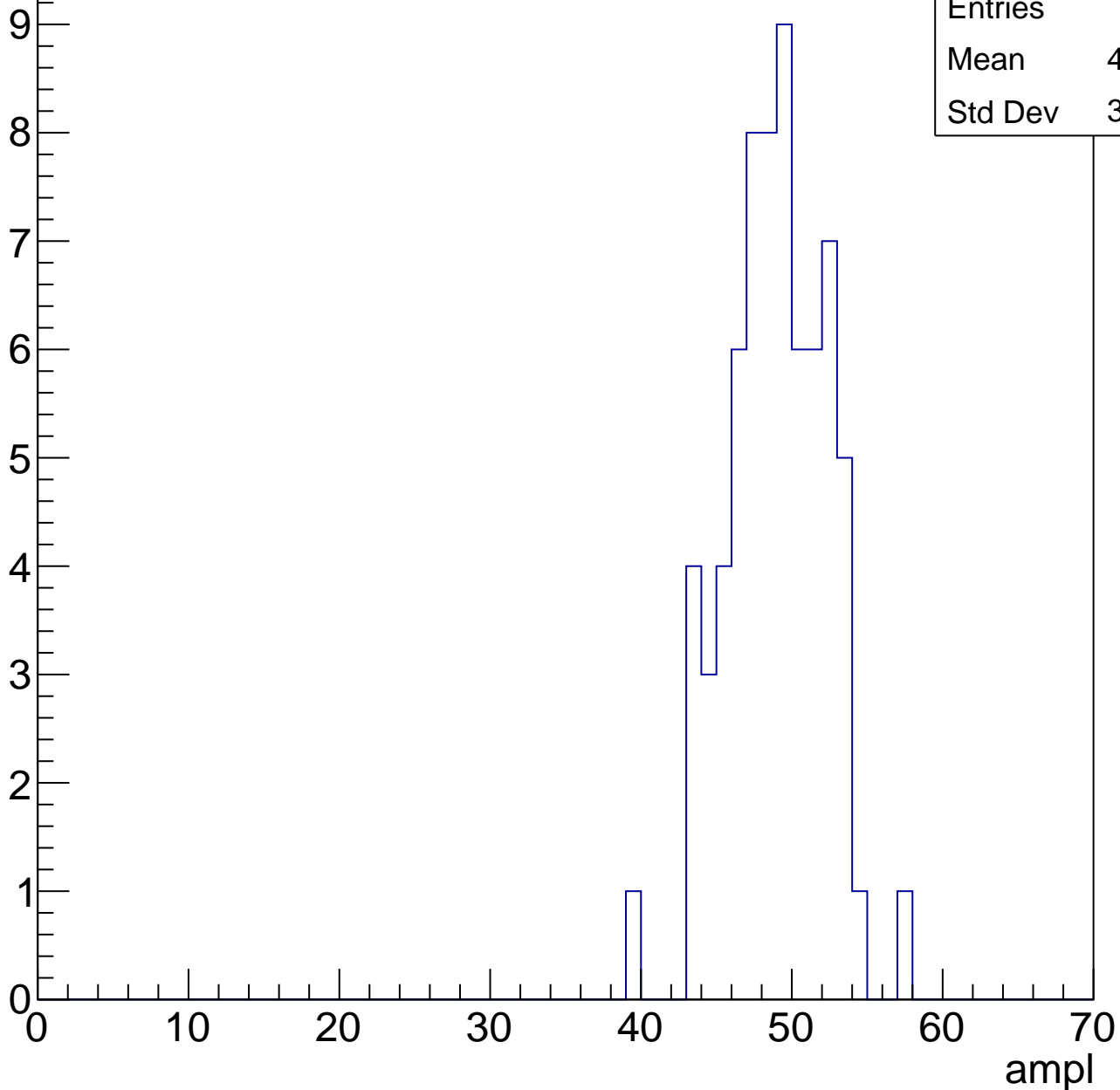


B0L002S, U14-ch72, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	48.49
Std Dev	3.233

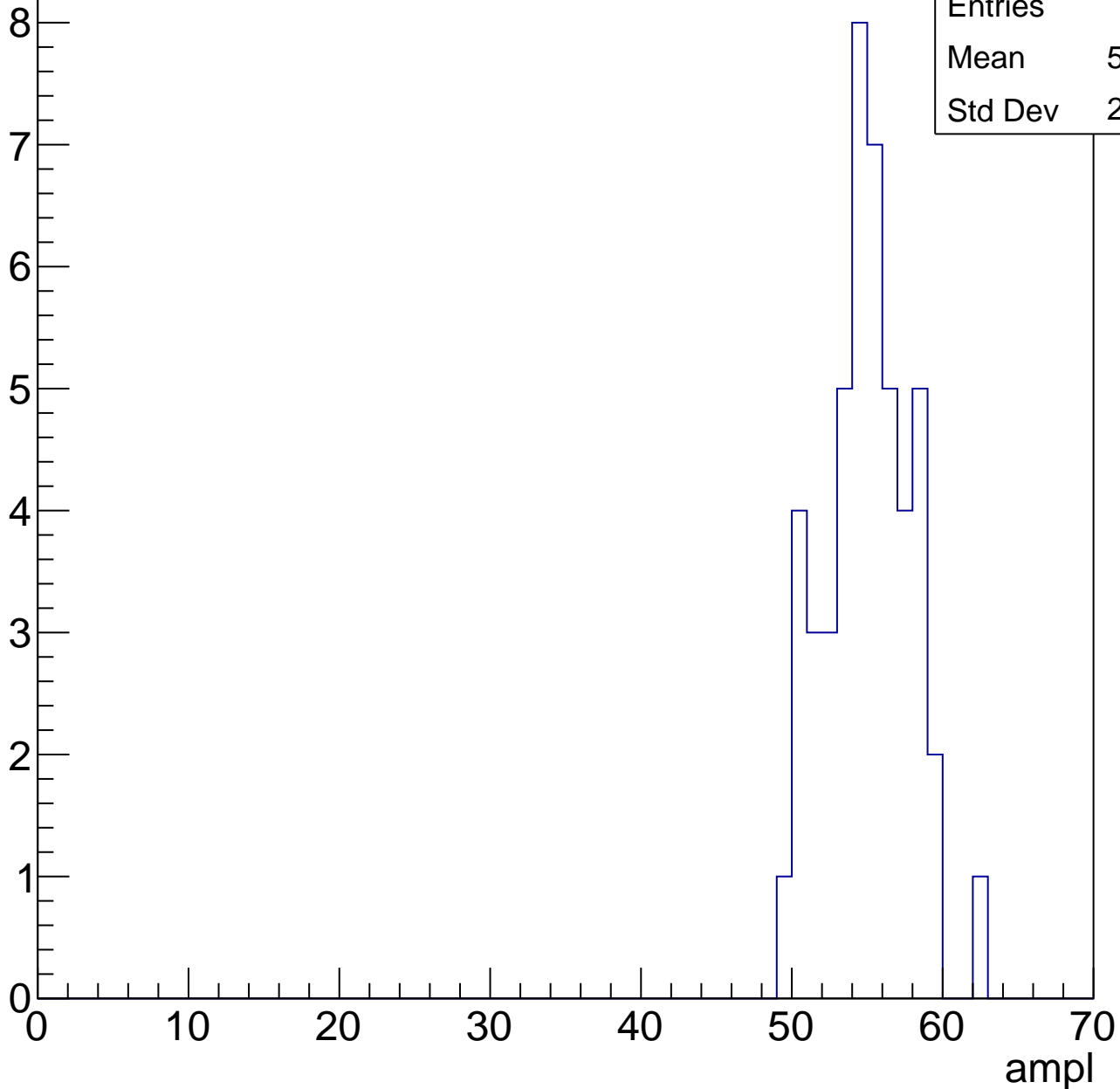


B0L002S, U14-ch72, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	48
Mean	54.54
Std Dev	2.798

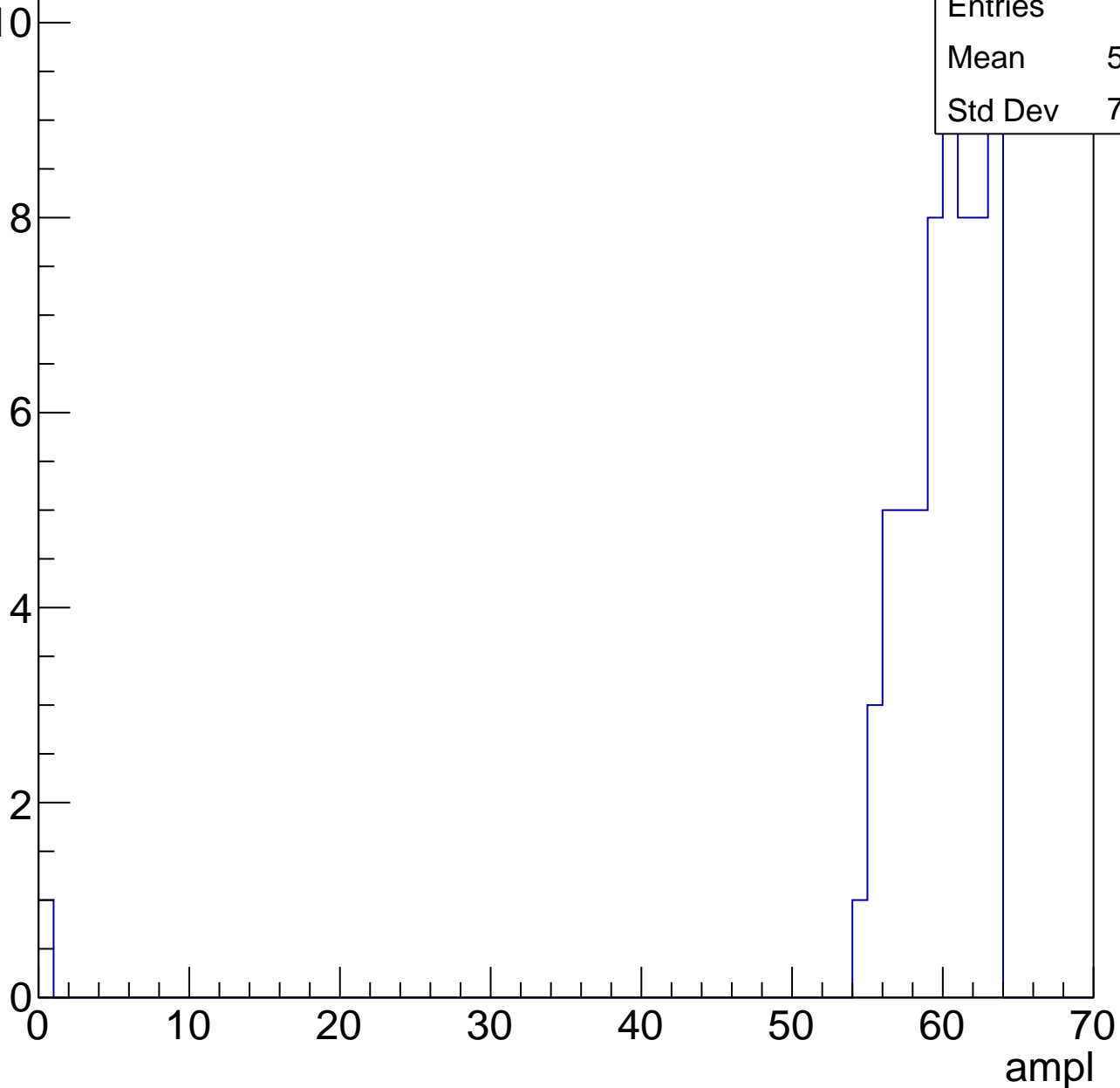


B0L002S, U14-ch72, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

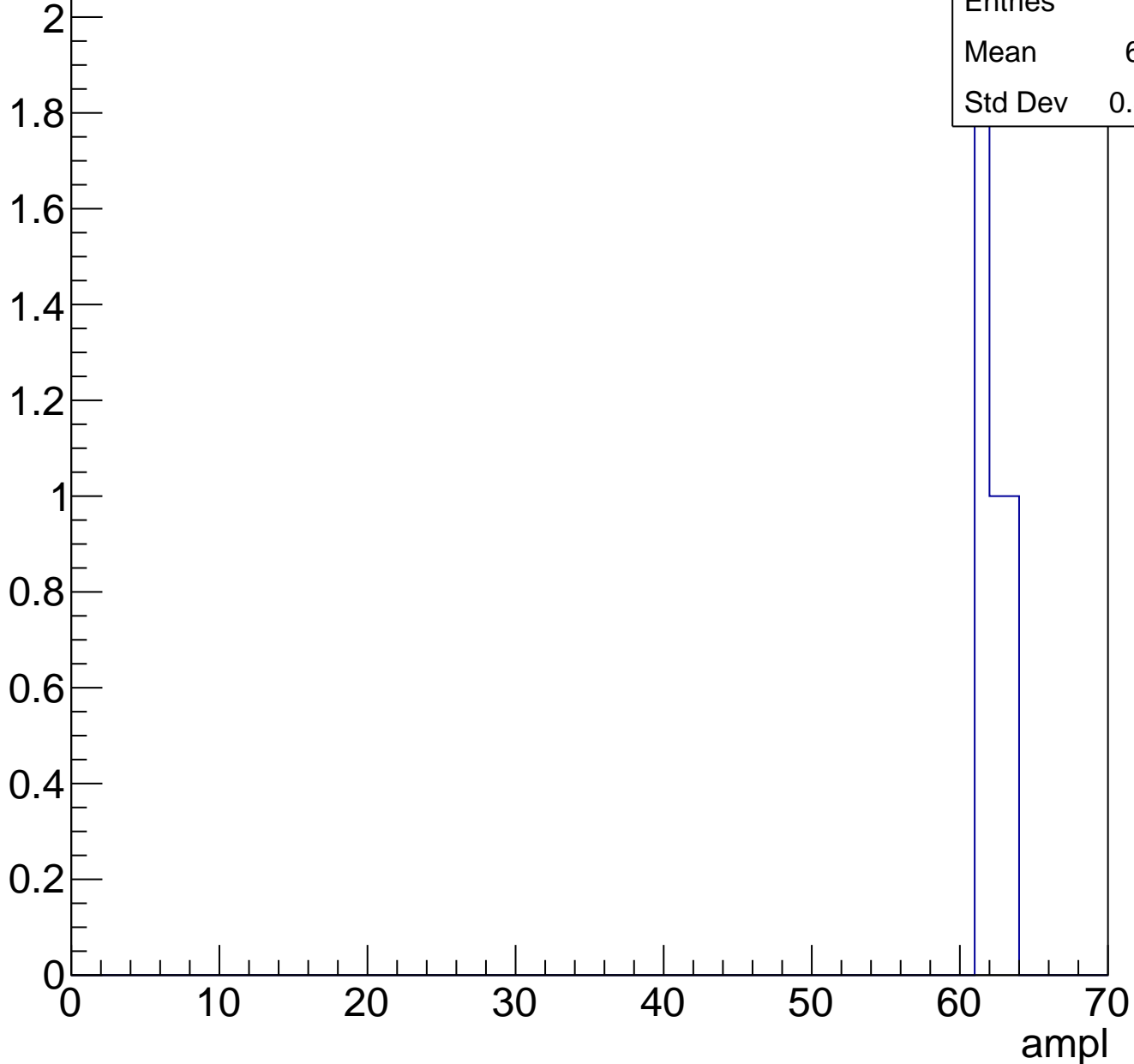
Entries	63
Mean	58.68
Std Dev	7.843



B0L002S, U14-ch72, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	4
Mean	61.75
Std Dev	0.8292

B0L002S, U14-ch72, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch73, adc0

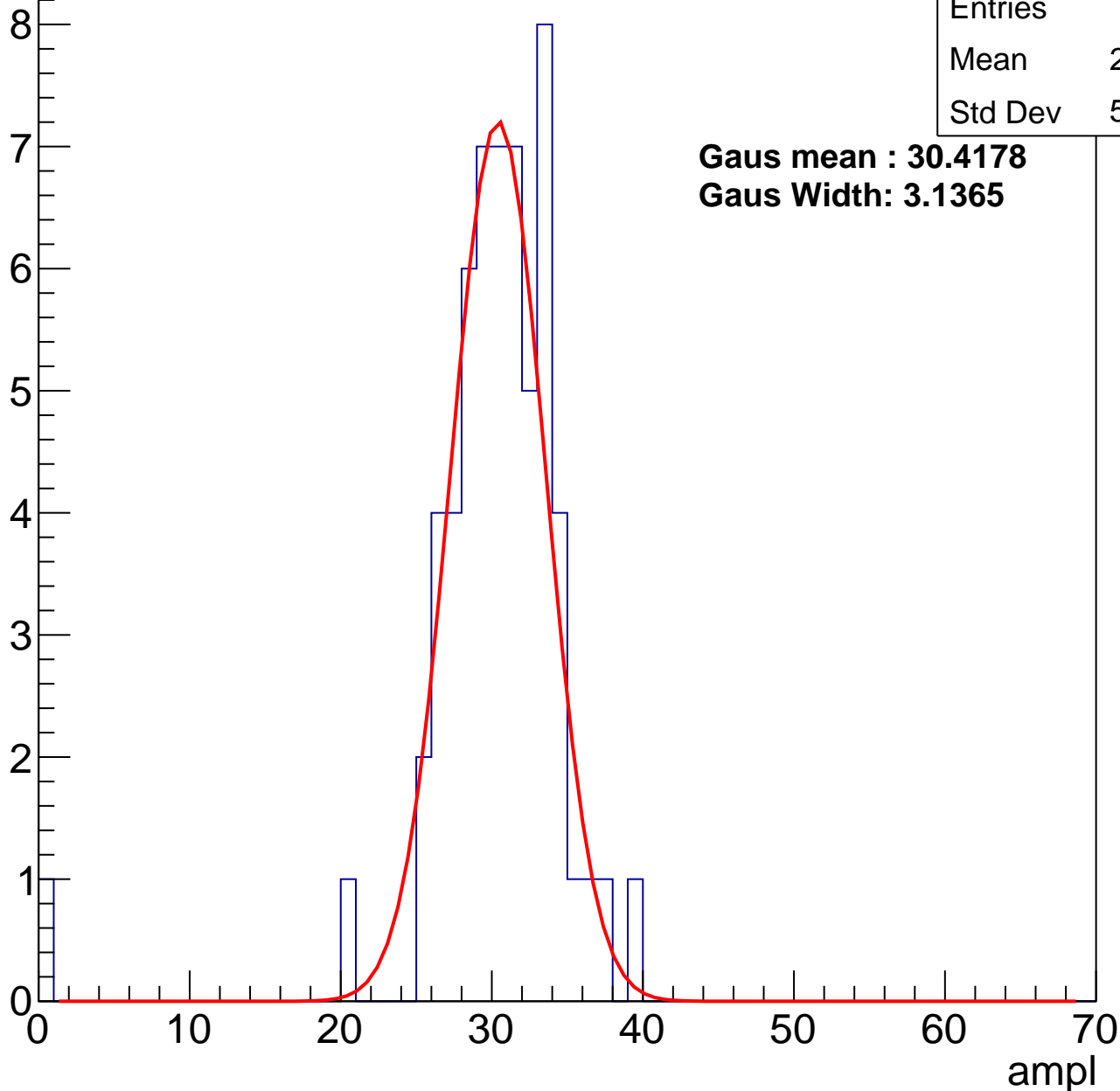
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	29.78
Std Dev	5.053

Gaus mean : 30.4178

Gaus Width: 3.1365



B0L002S, U14-ch73, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	69
Mean	36.39
Std Dev	3.486

Gaus mean : 37.1878

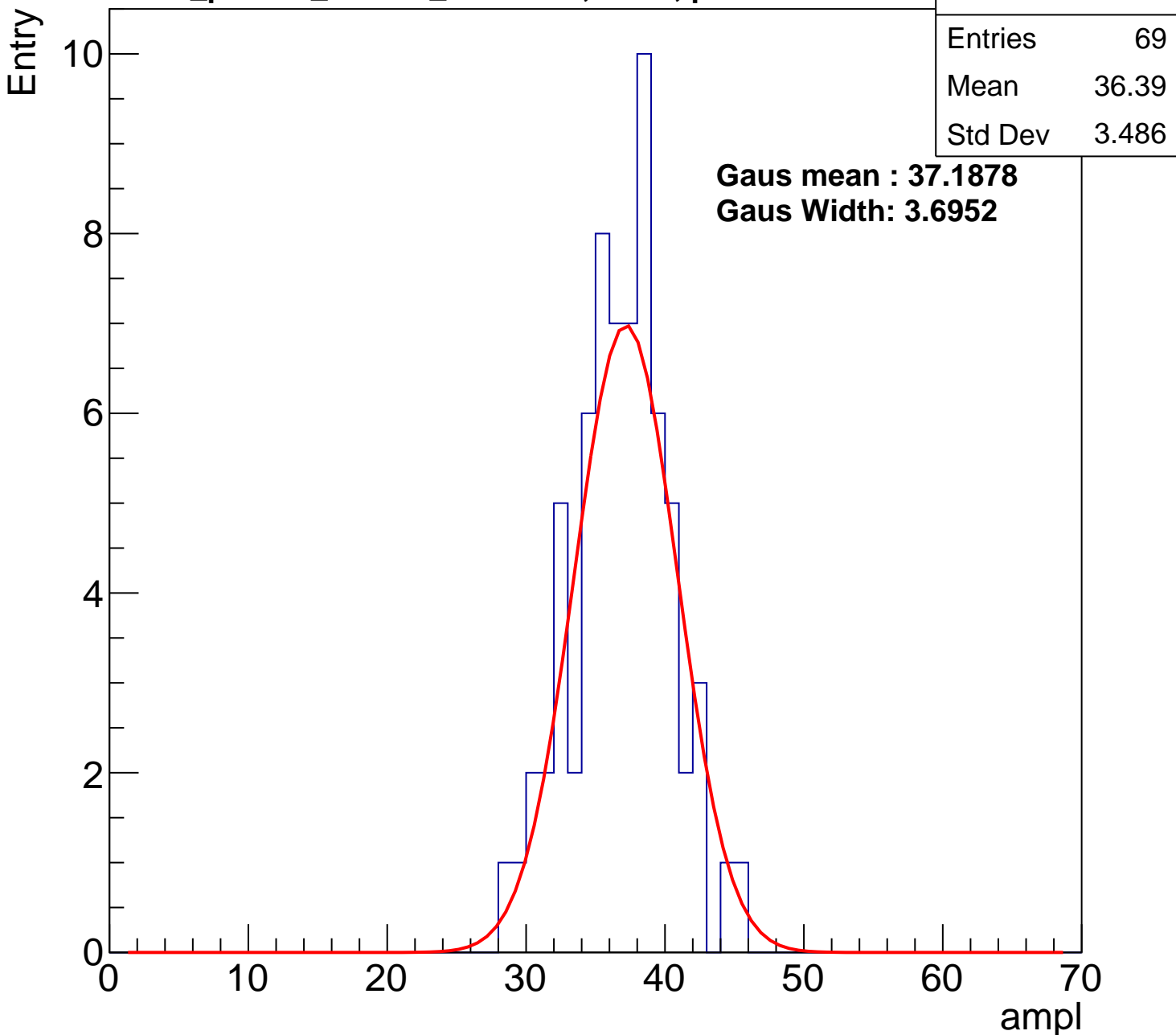
Gaus Width: 3.6952

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U14-ch73, adc2

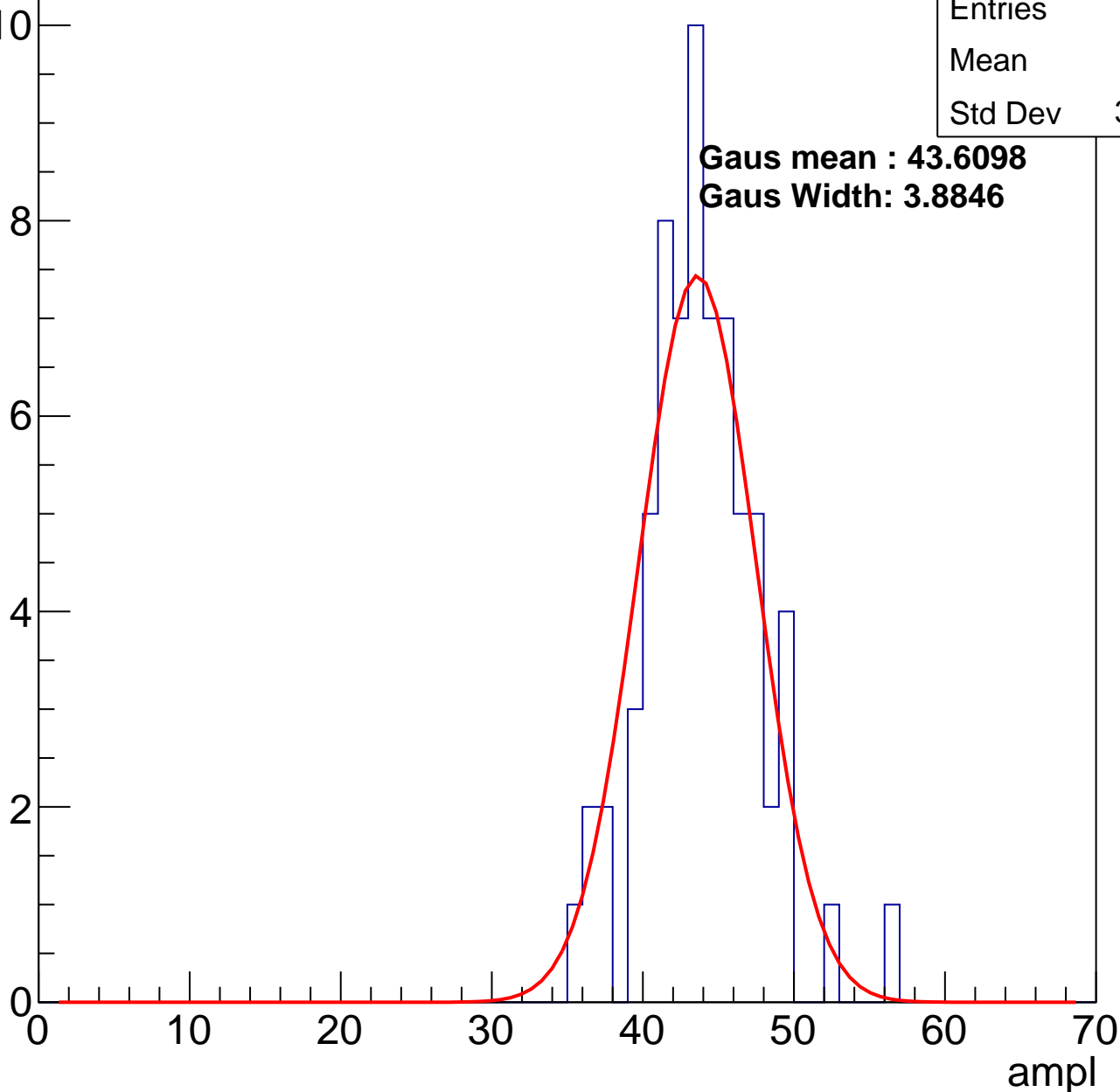
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	43.4
Std Dev	3.701

Gaus mean : 43.6098

Gaus Width: 3.8846

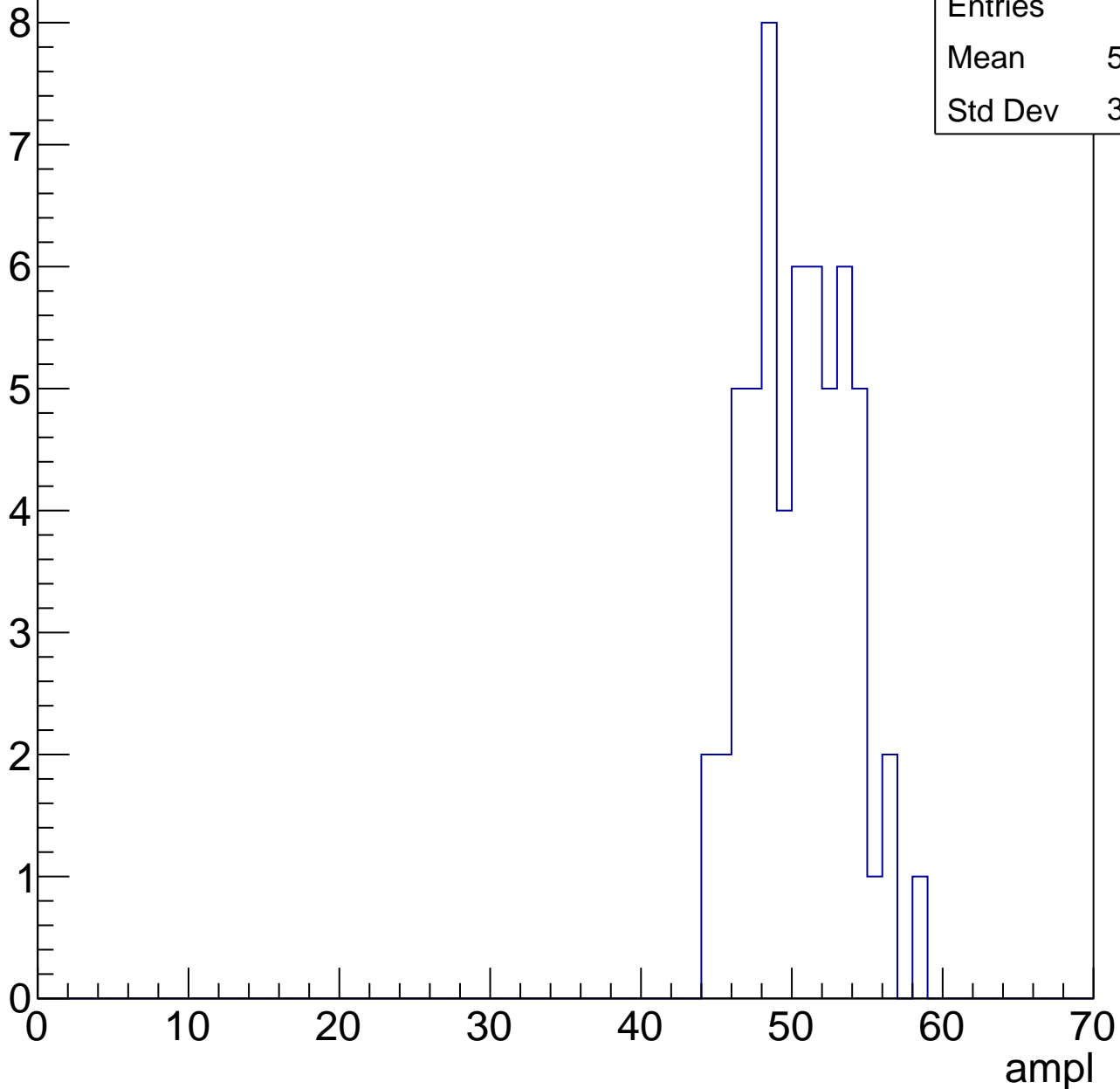


B0L002S, U14-ch73, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	50.03
Std Dev	3.227

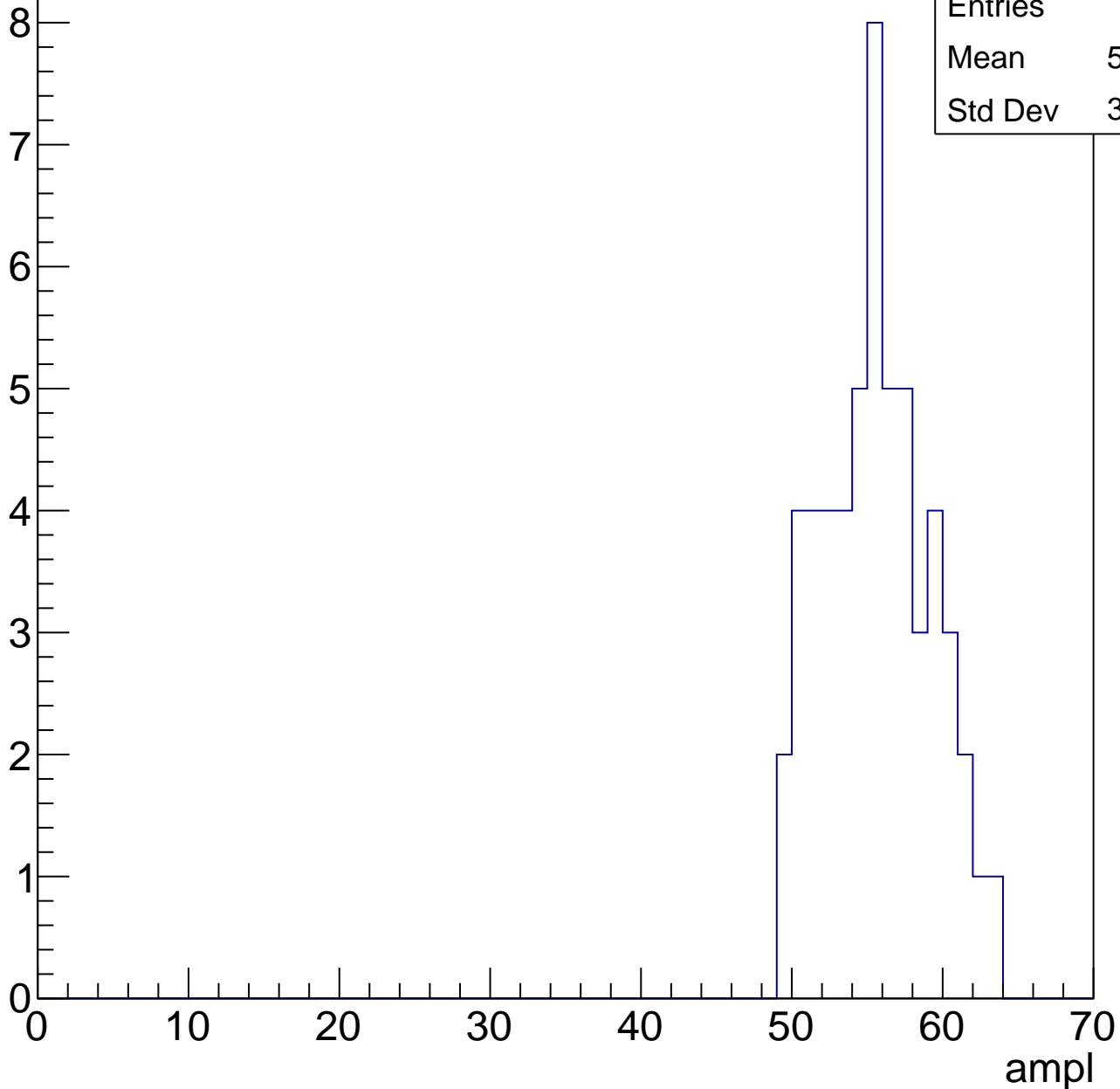


B0L002S, U14-ch73, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	55.16
Std Dev	3.484

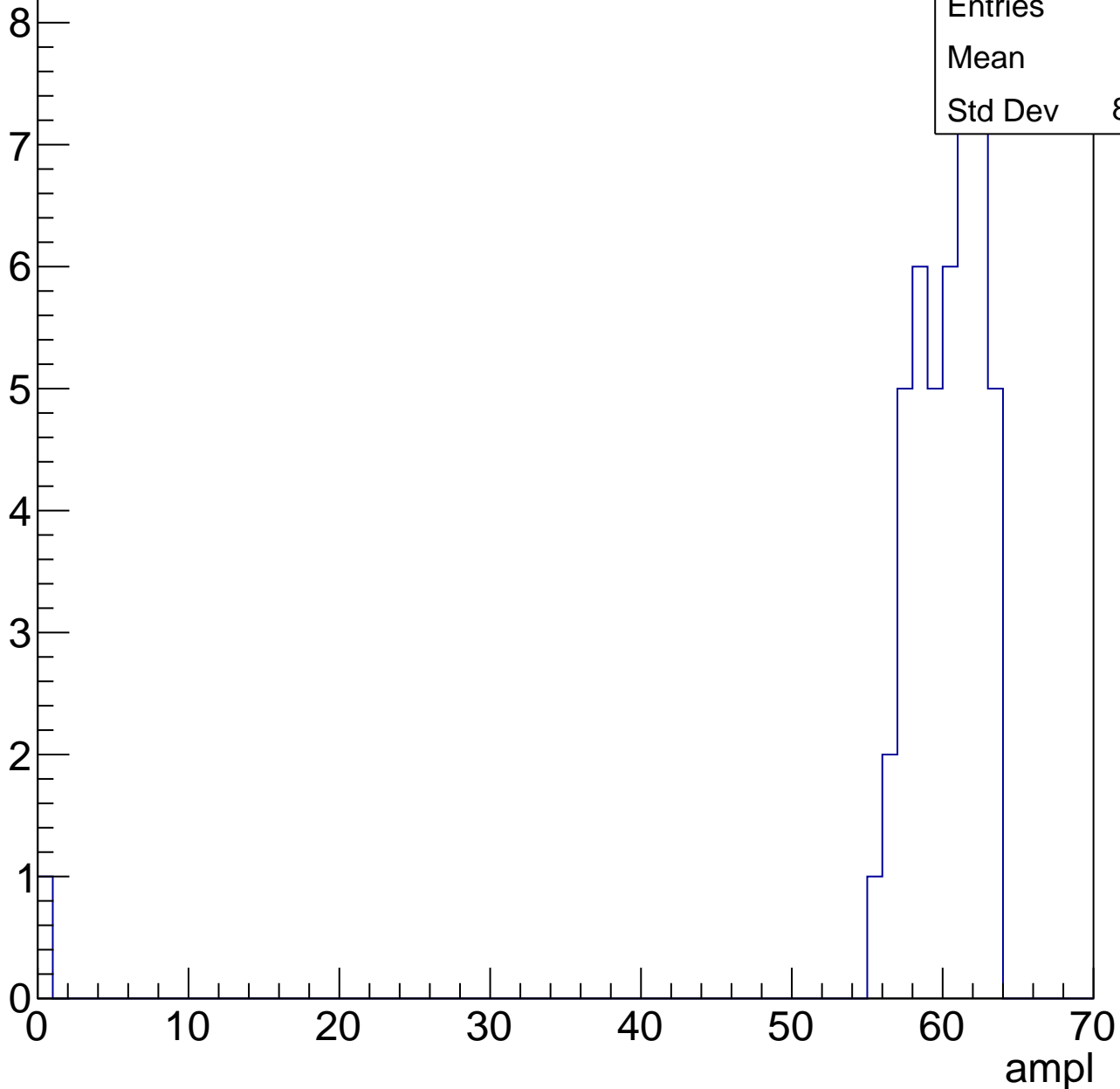


B0L002S, U14-ch73, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

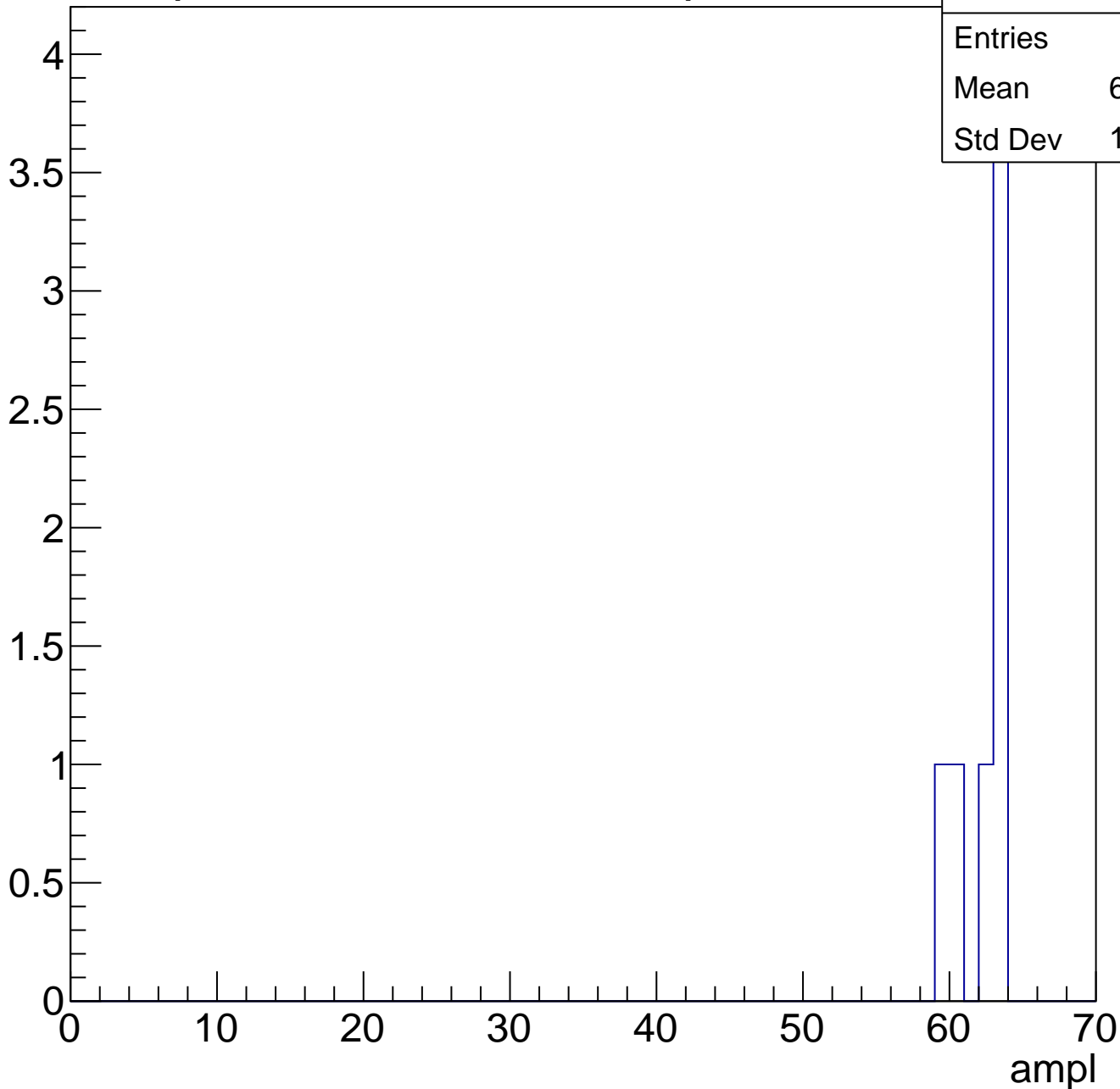
Entries	47
Mean	58.6
Std Dev	8.901



B0L002S, U14-ch73, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch73, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch74, adc0

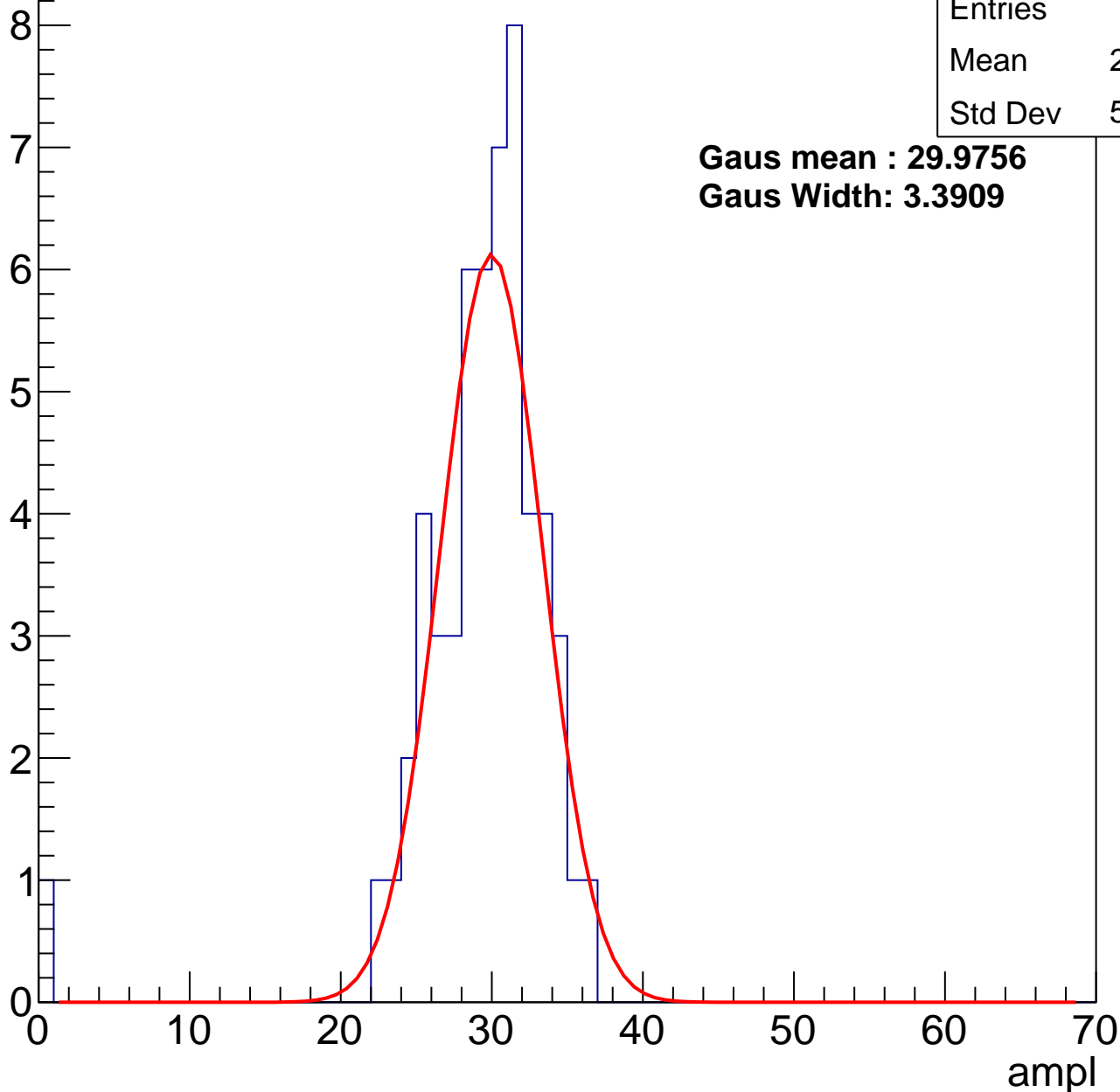
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	28.82
Std Dev	5.013

Gaus mean : 29.9756

Gaus Width: 3.3909



B0L002S, U14-ch74, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	81
Mean	36.43
Std Dev	3.403

Gaus mean : 36.5650

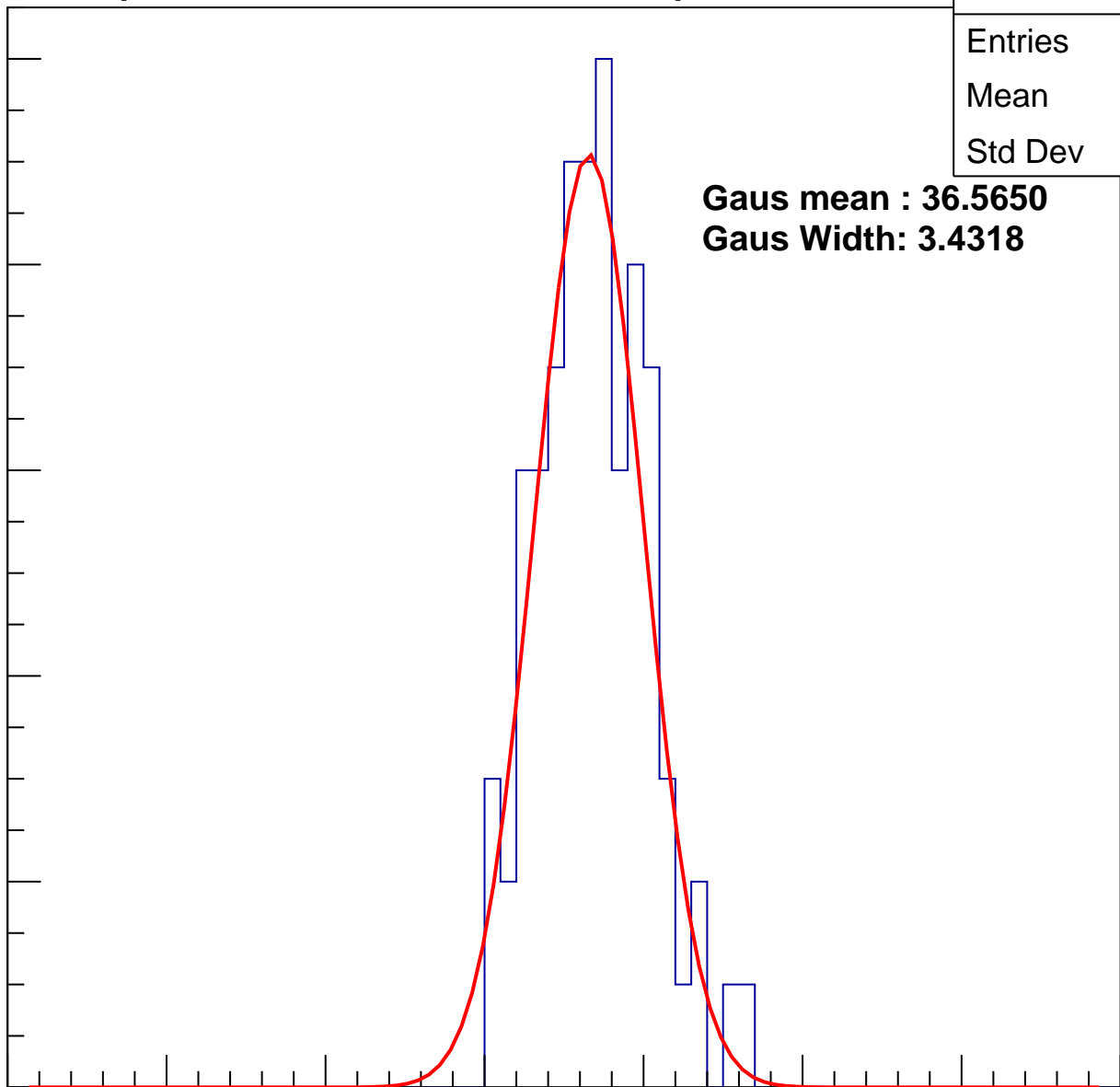
Gaus Width: 3.4318

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U14-ch74, adc2

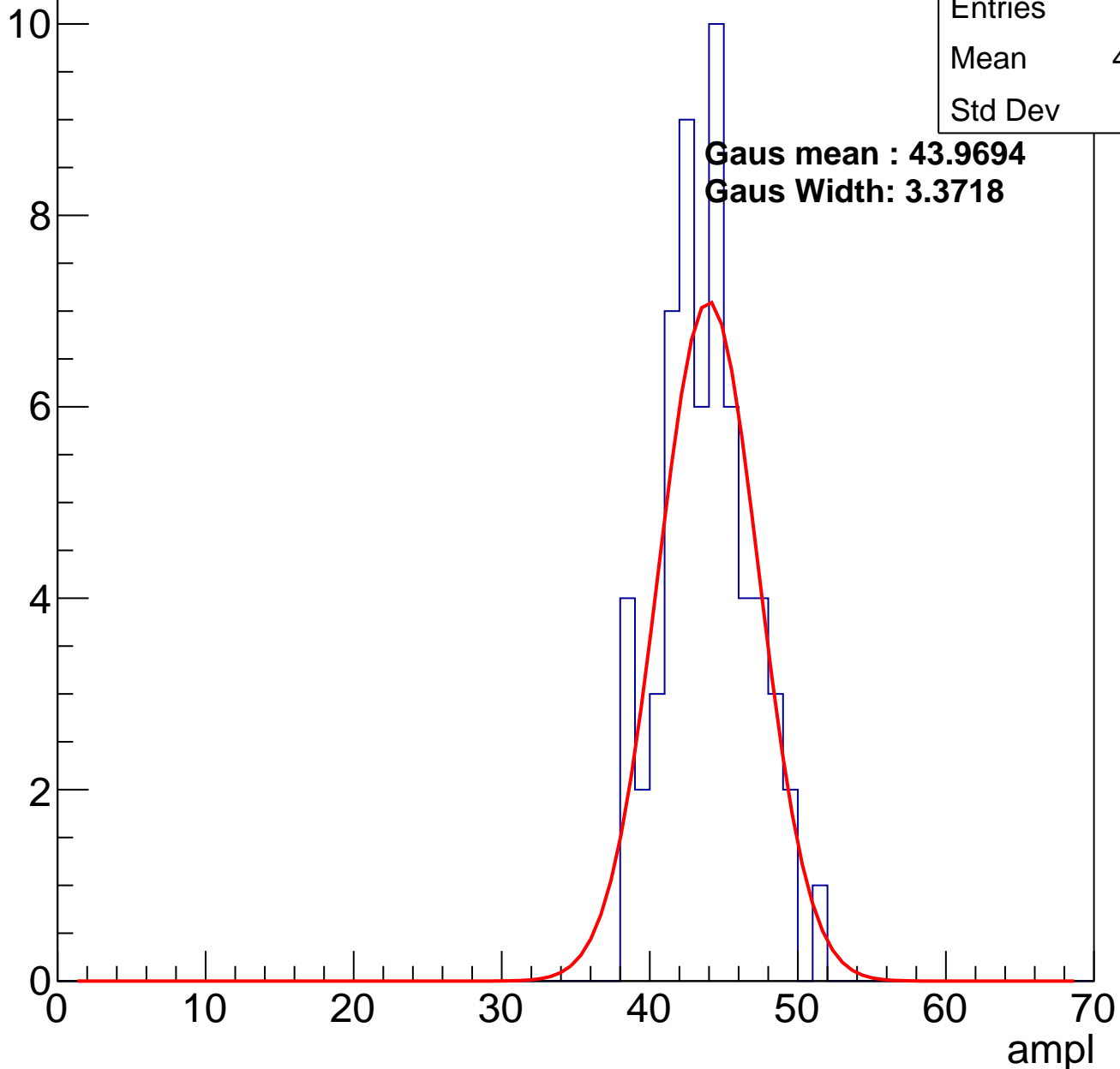
calib_packv5_042523_0143.root, FC#8, port C1

Entries	61
Mean	43.41
Std Dev	2.95

Gaus mean : 43.9694

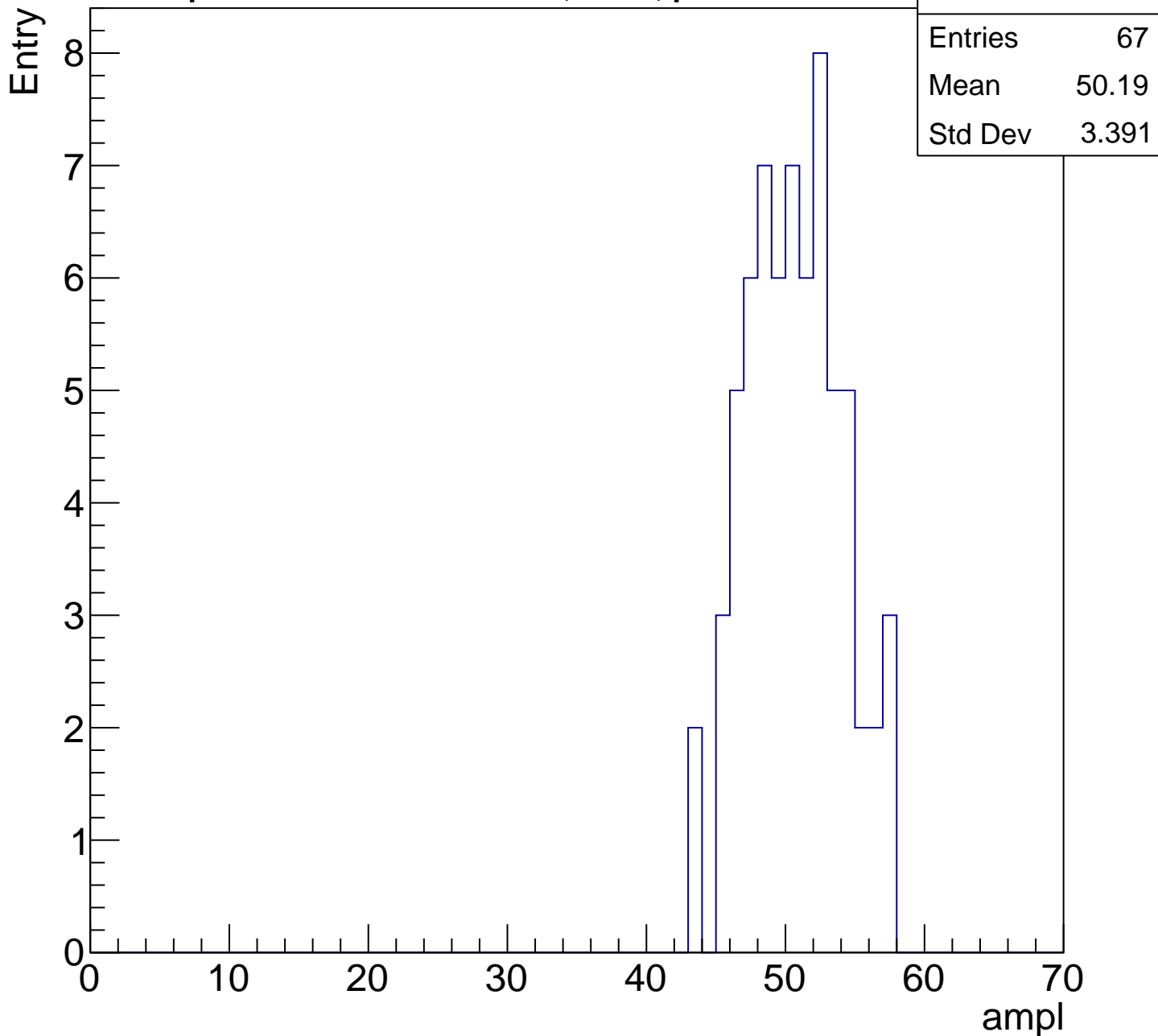
Gaus Width: 3.3718

Entry



B0L002S, U14-ch74, adc3

calib_packv5_042523_0143.root, FC#8, port C1

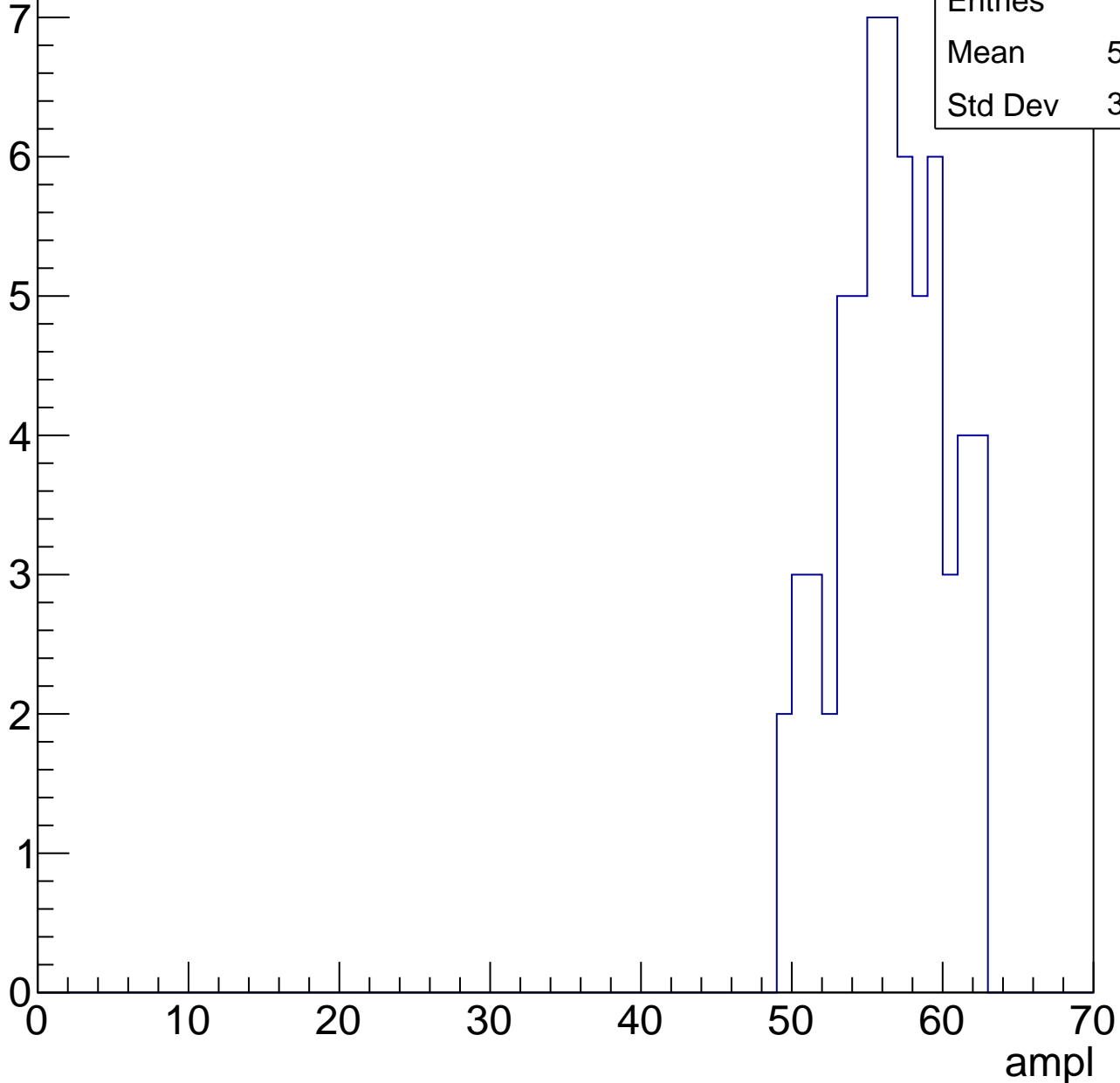


B0L002S, U14-ch74, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	56.05
Std Dev	3.494



B0L002S, U14-ch74, adc5

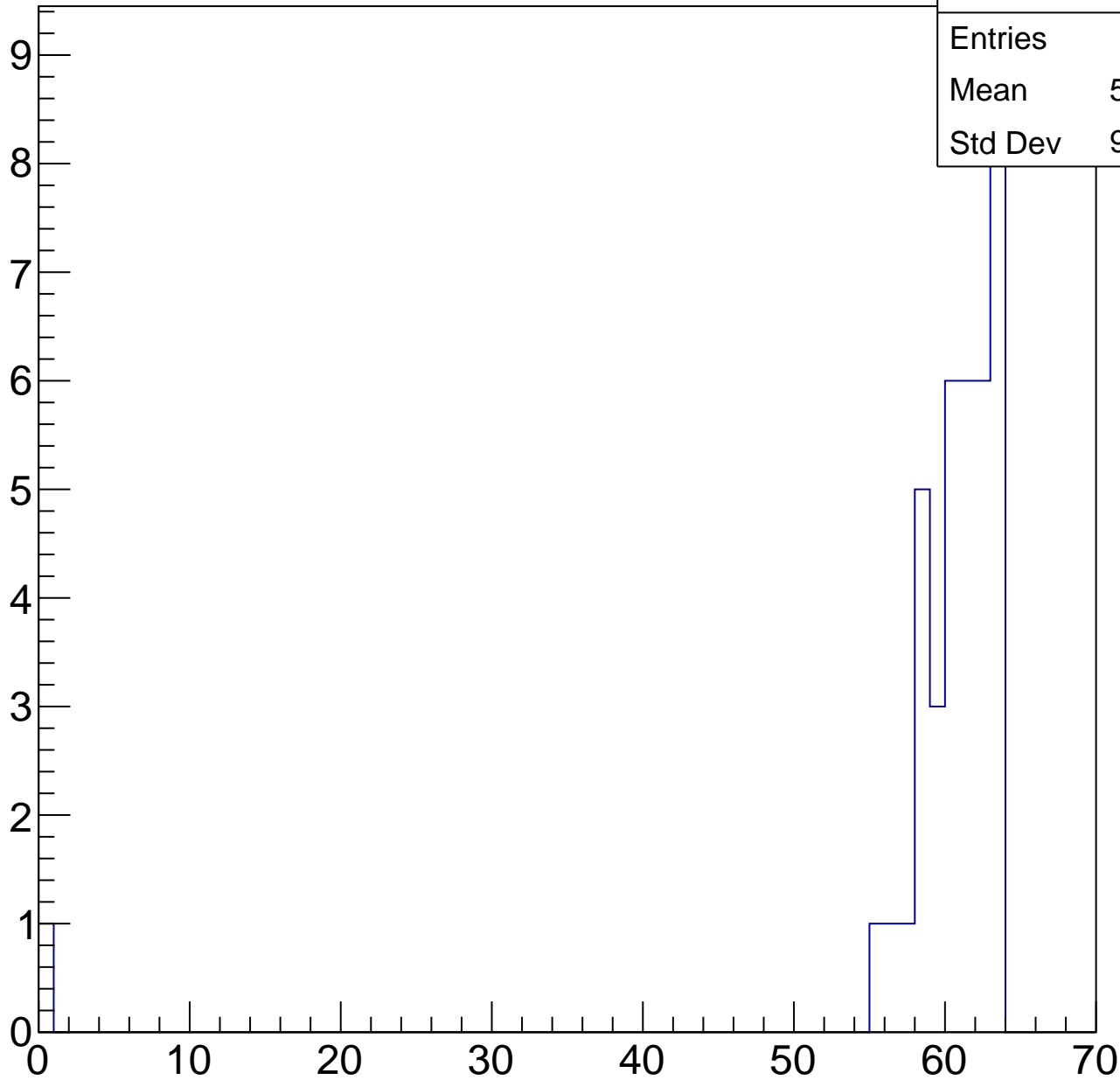
calib_packv5_042523_0143.root, FC#8, port C1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	39
Mean	58.97
Std Dev	9.797

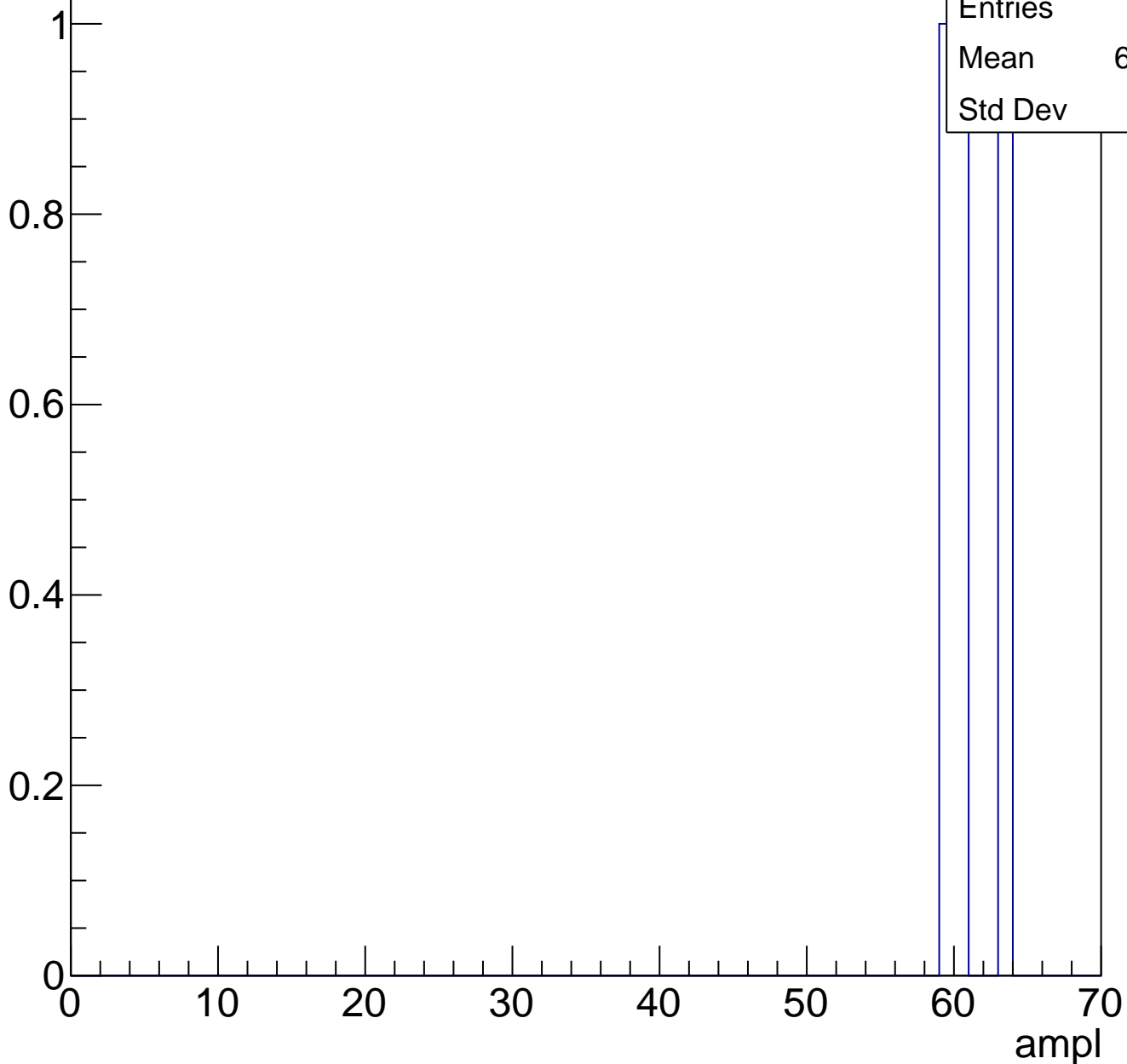
ampl



B0L002S, U14-ch74, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch74, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U14-ch75, adc0

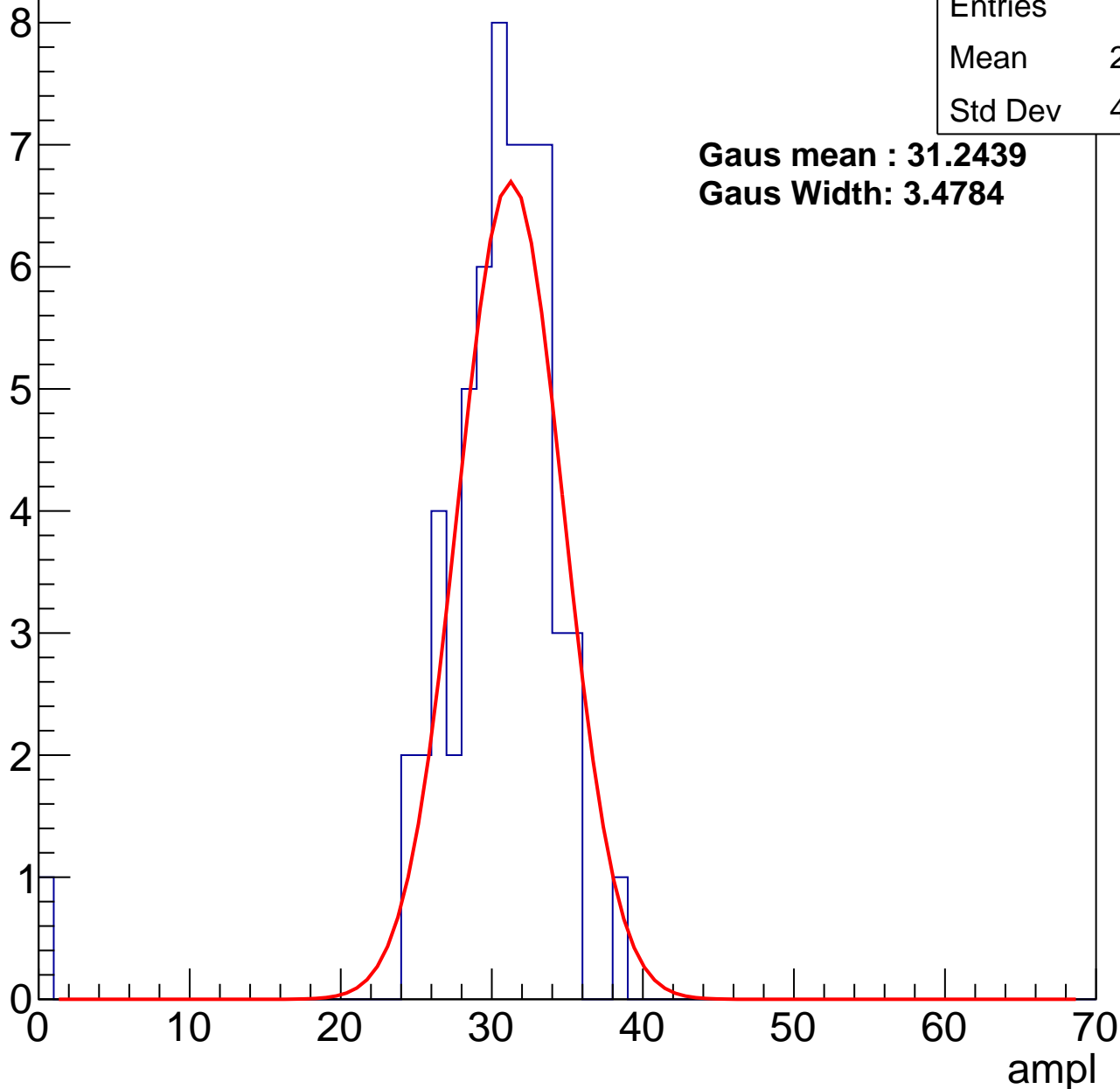
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	29.78
Std Dev	4.934

Gaus mean : 31.2439

Gaus Width: 3.4784



B0L002S, U14-ch75, adc1

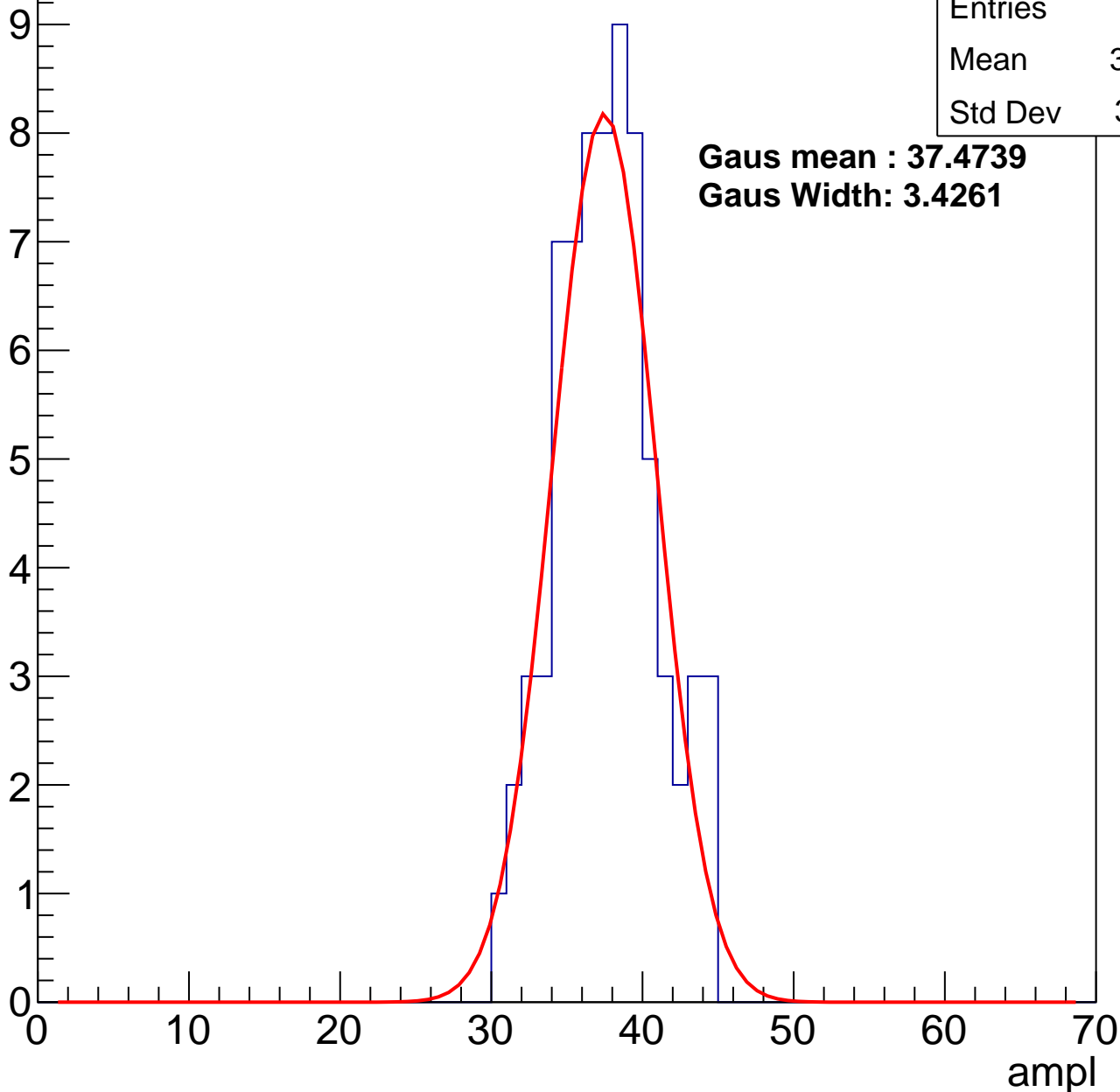
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	37.17
Std Dev	3.291

Gaus mean : 37.4739

Gaus Width: 3.4261



B0L002S, U14-ch75, adc2

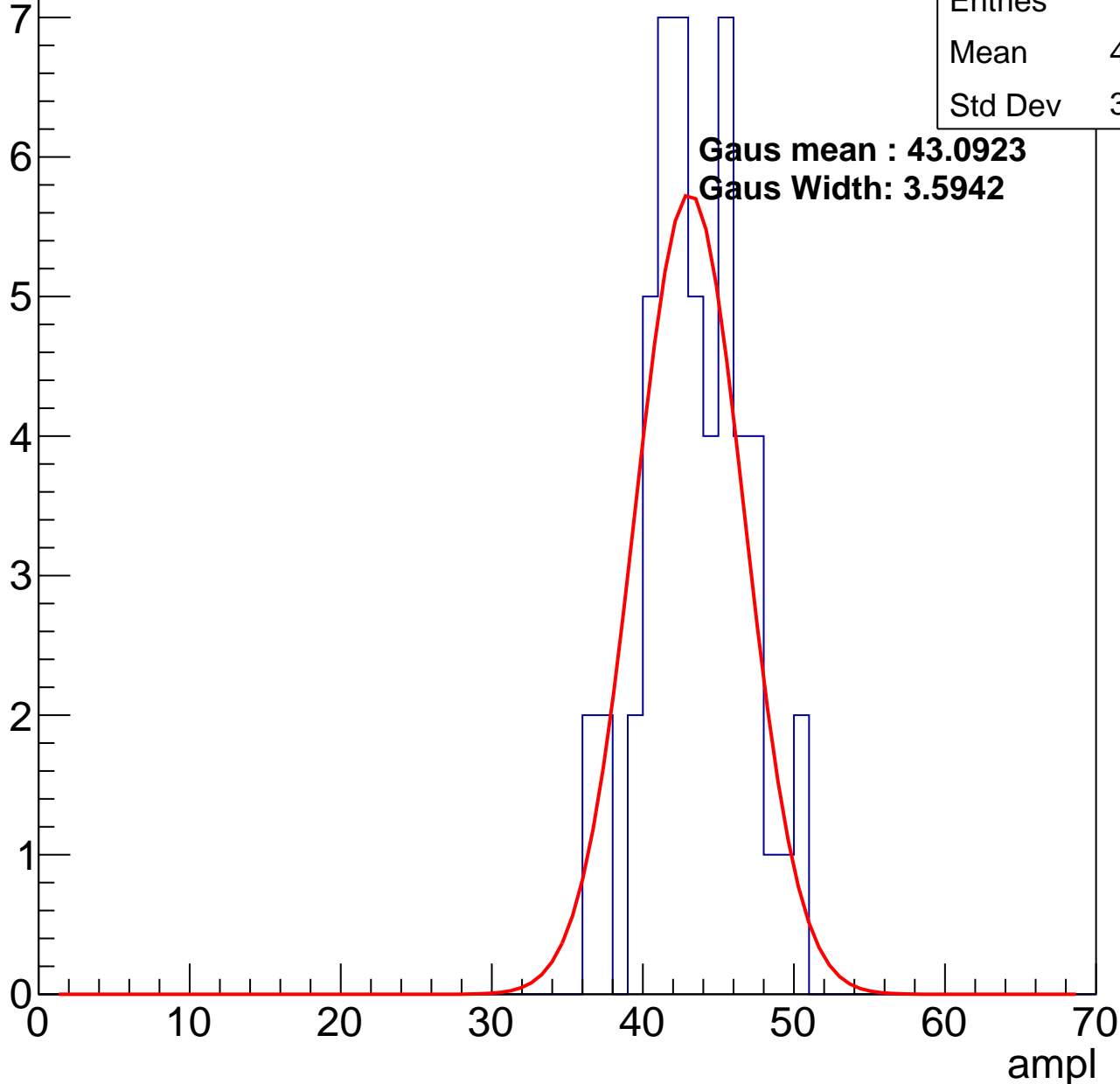
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	43.02
Std Dev	3.288

Gaus mean : 43.0923

Gaus Width: 3.5942

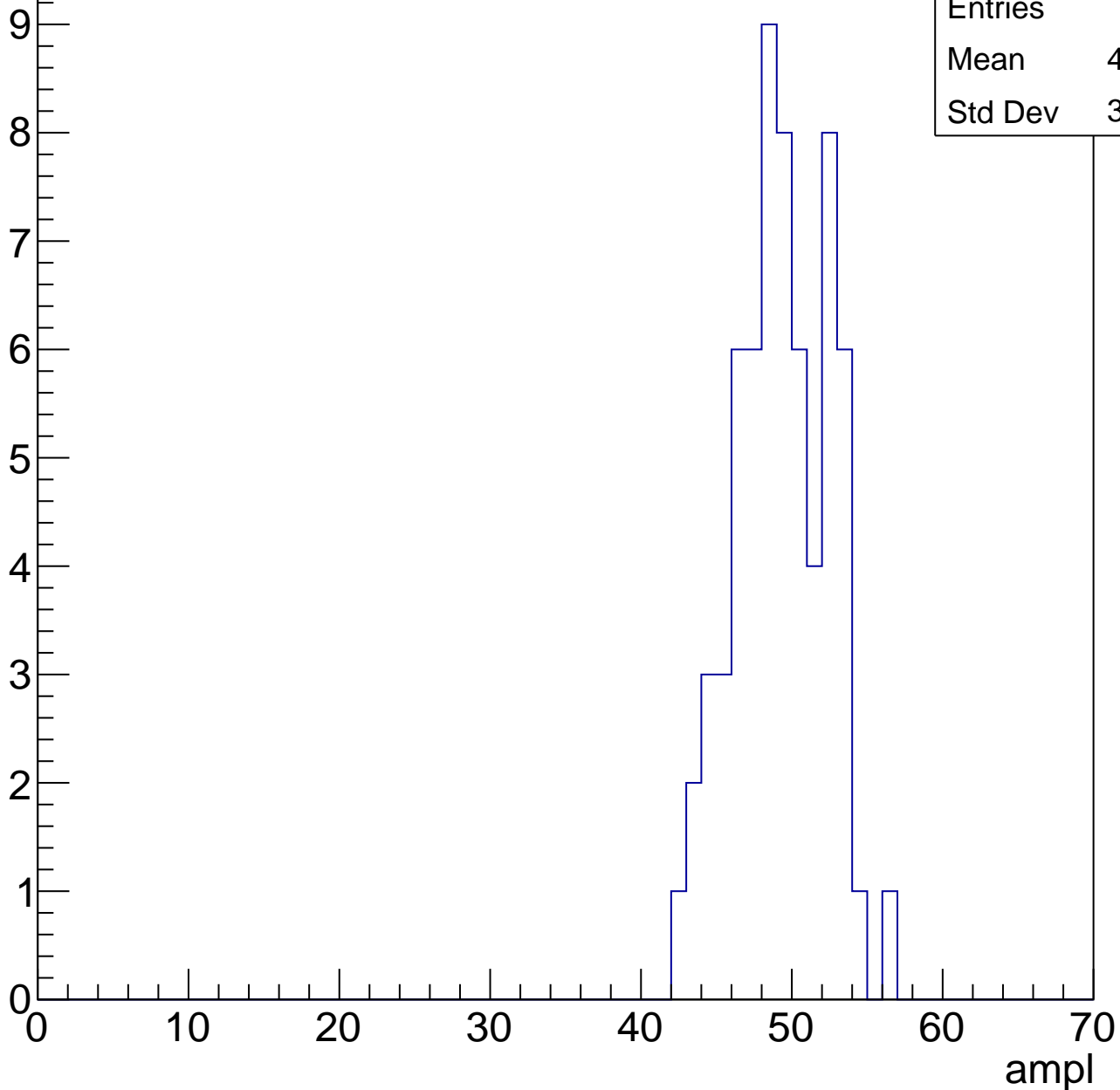


B0L002S, U14-ch75, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	48.83
Std Dev	3.044

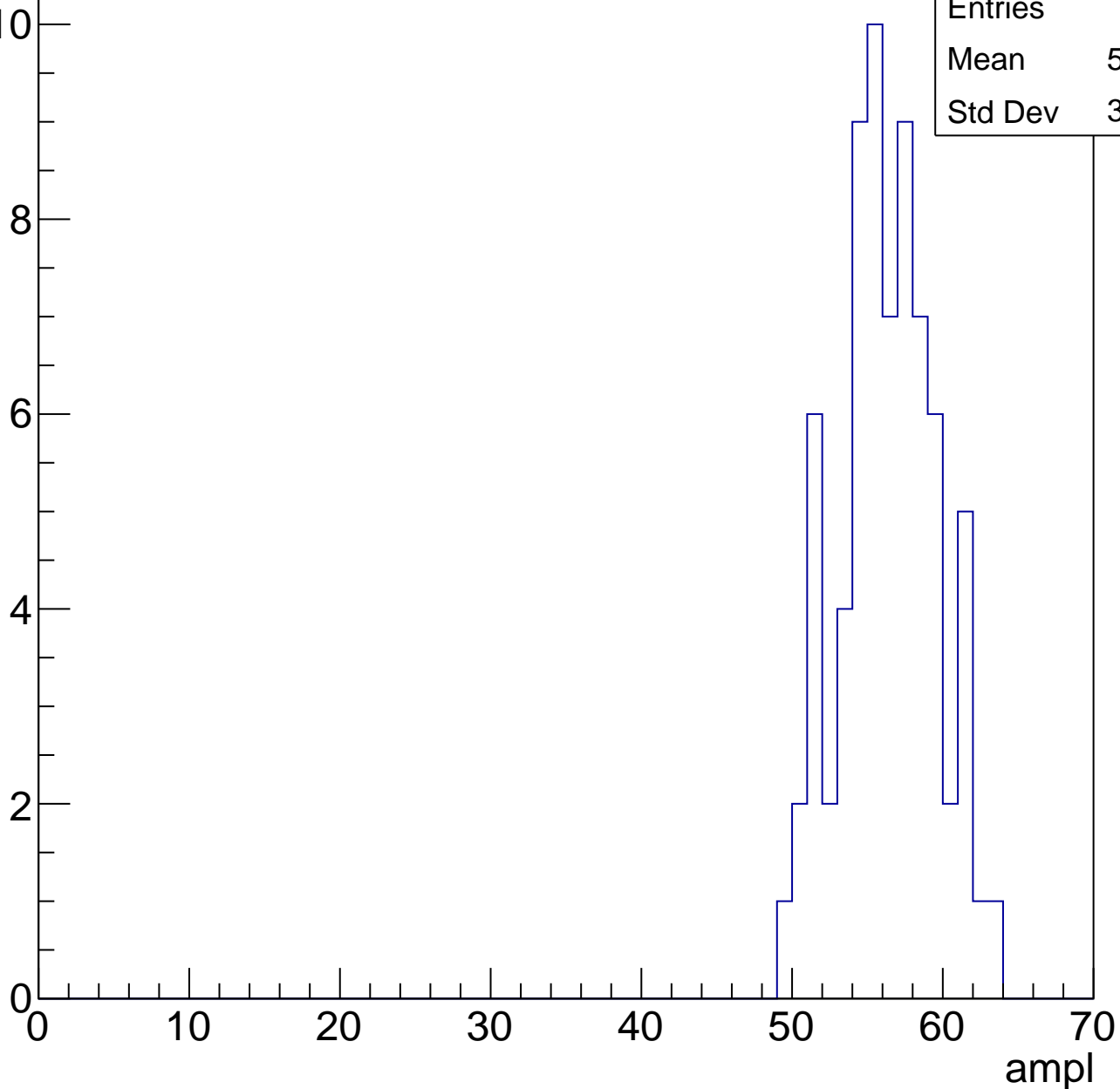


B0L002S, U14-ch75, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	55.86
Std Dev	3.155

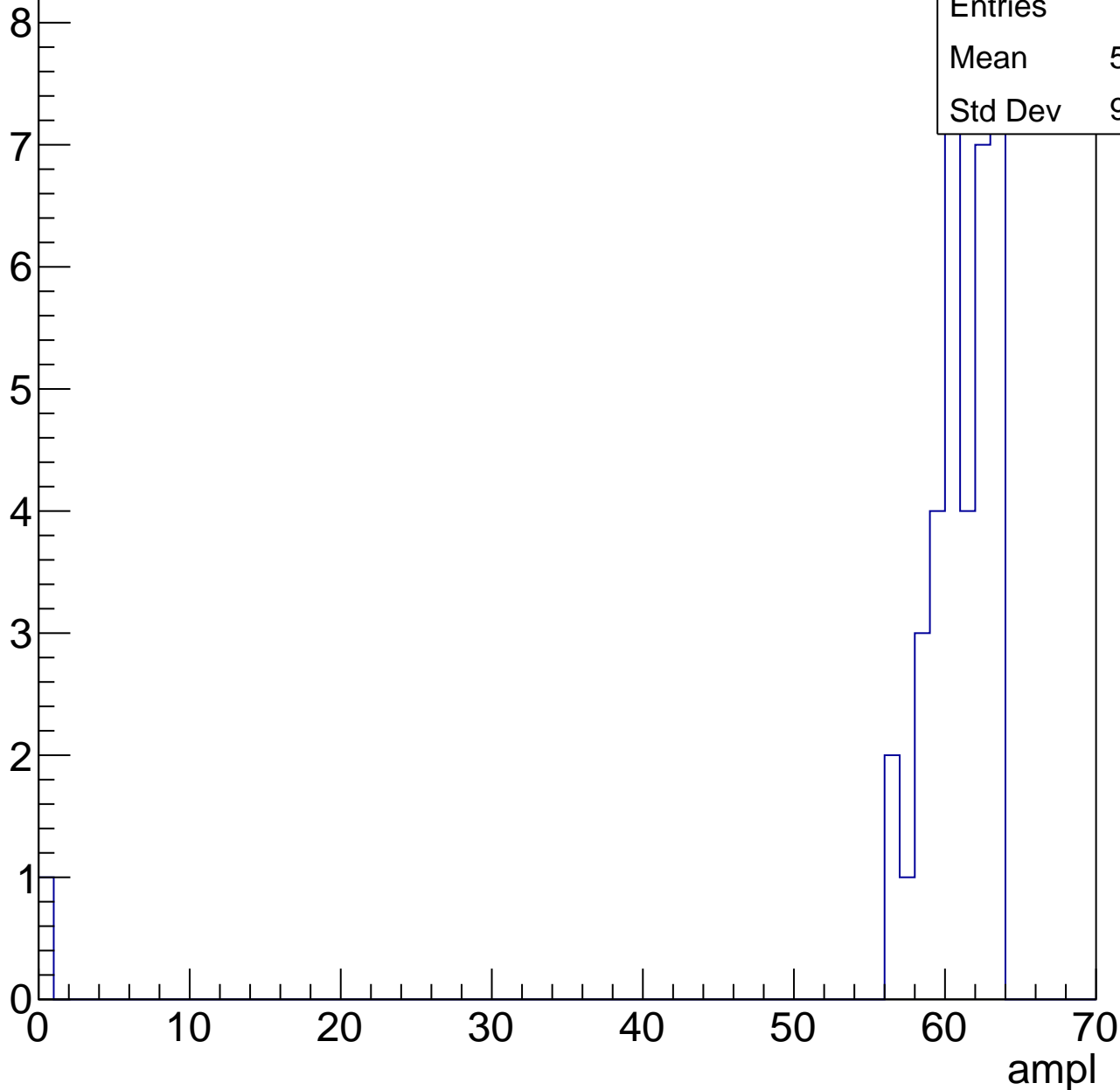


B0L002S, U14-ch75, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	38
Mean	58.97
Std Dev	9.895



B0L002S, U14-ch75, 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

ampl

0 10 20 30 40 50 60 70

B0L002S, U14-ch75, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U14-ch76, adc0

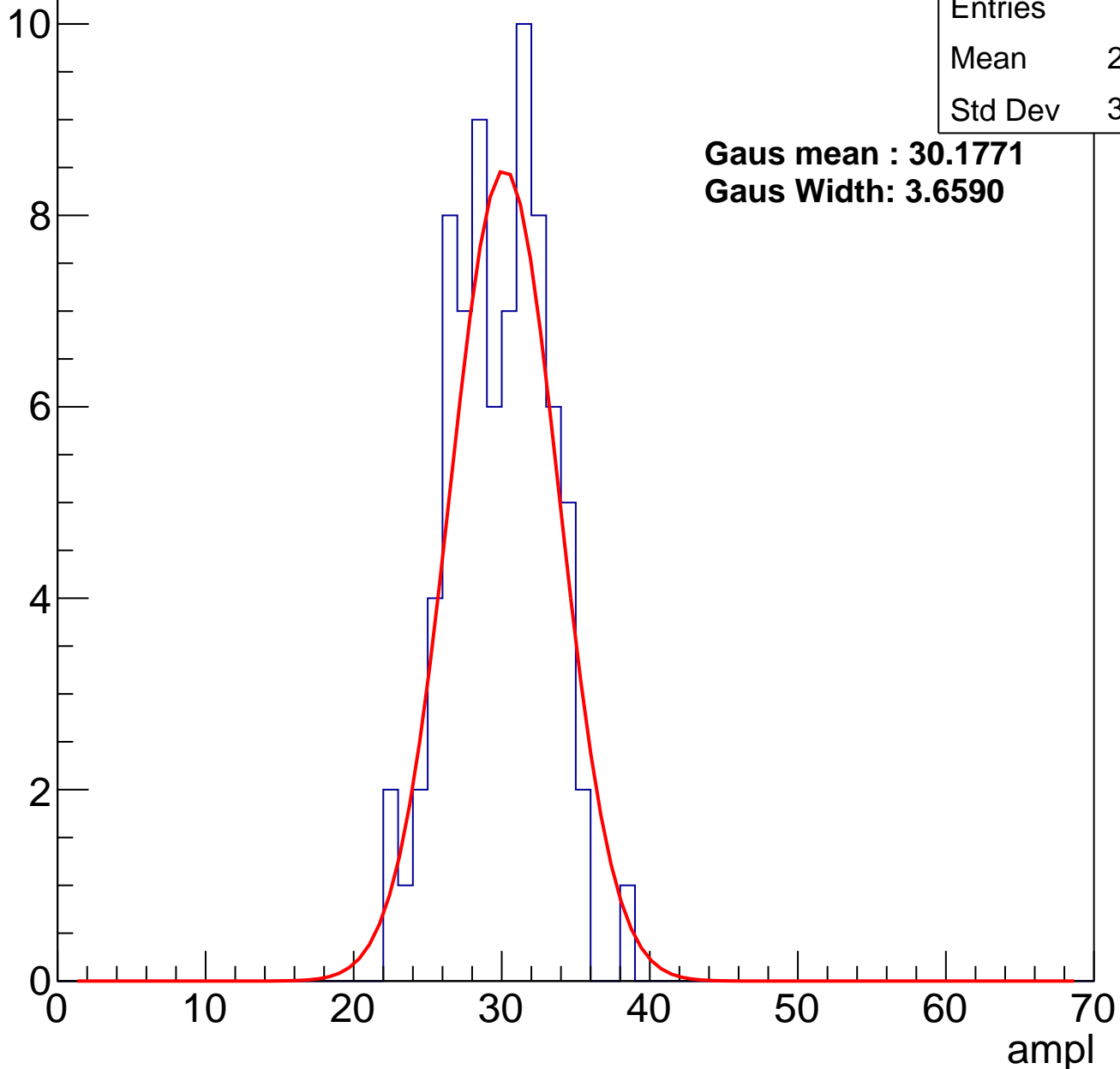
calib_packv5_042523_0143.root, FC#8, port C1

Entries	78
Mean	29.36
Std Dev	3.282

Gaus mean : 30.1771

Gaus Width: 3.6590

Entry



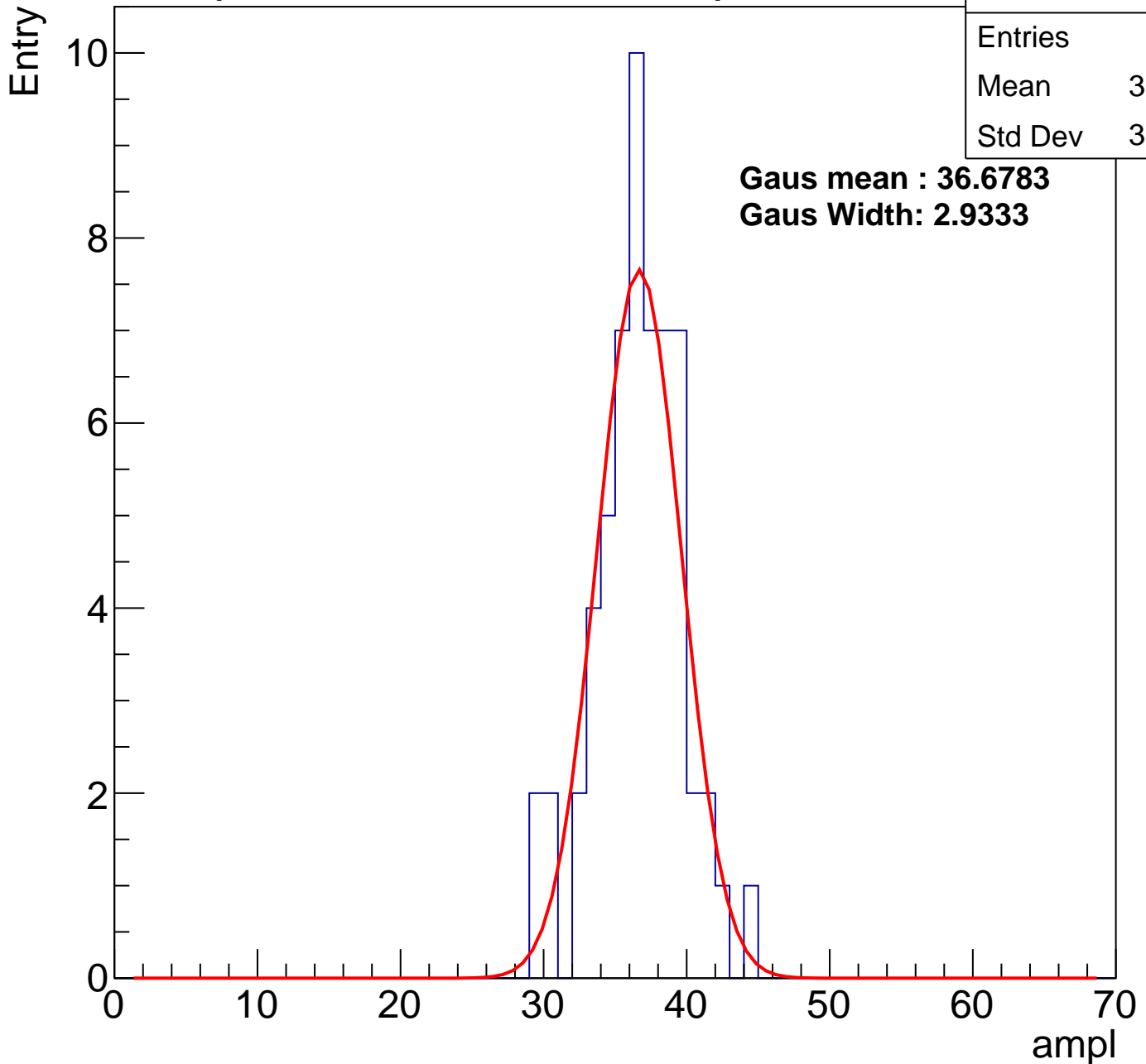
B0L002S, U14-ch76, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	59
Mean	36.19
Std Dev	3.034

Gaus mean : 36.6783

Gaus Width: 2.9333



B0L002S, U14-ch76, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entries	54
Mean	42.19
Std Dev	3.238

Gaus mean : 41.9795

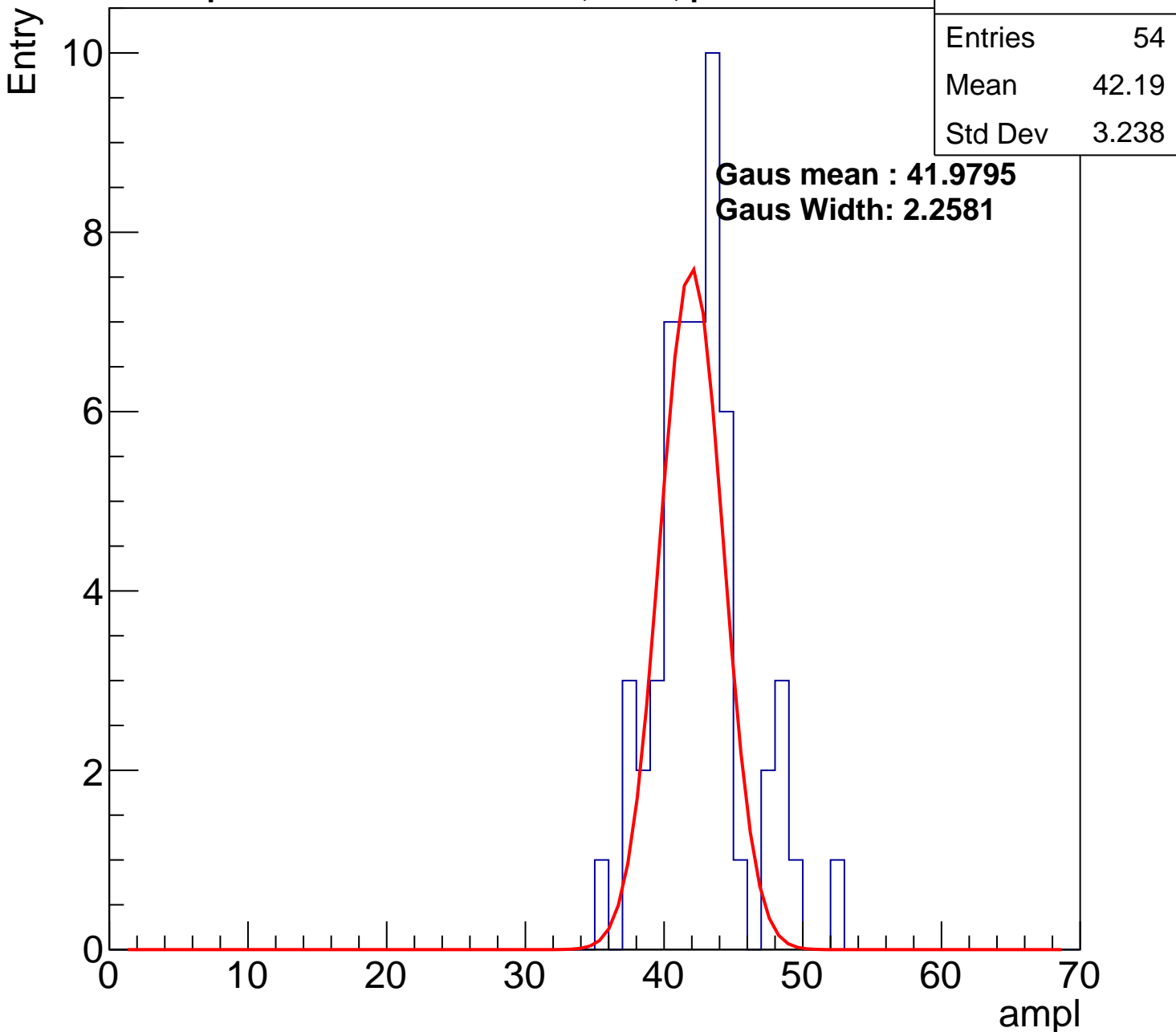
Gaus Width: 2.2581

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

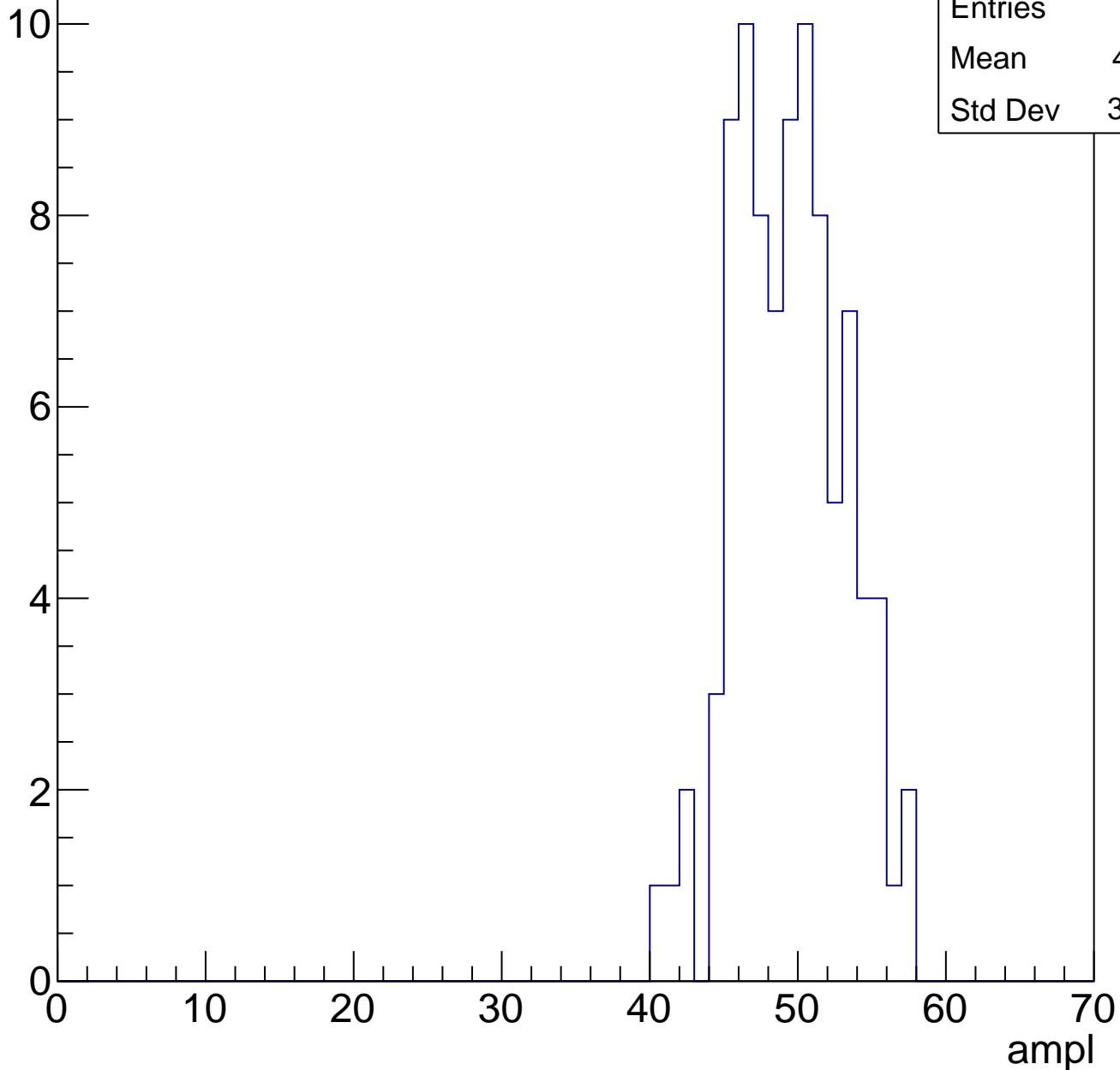


B0L002S, U14-ch76, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	91
Mean	49.01
Std Dev	3.648

Entry

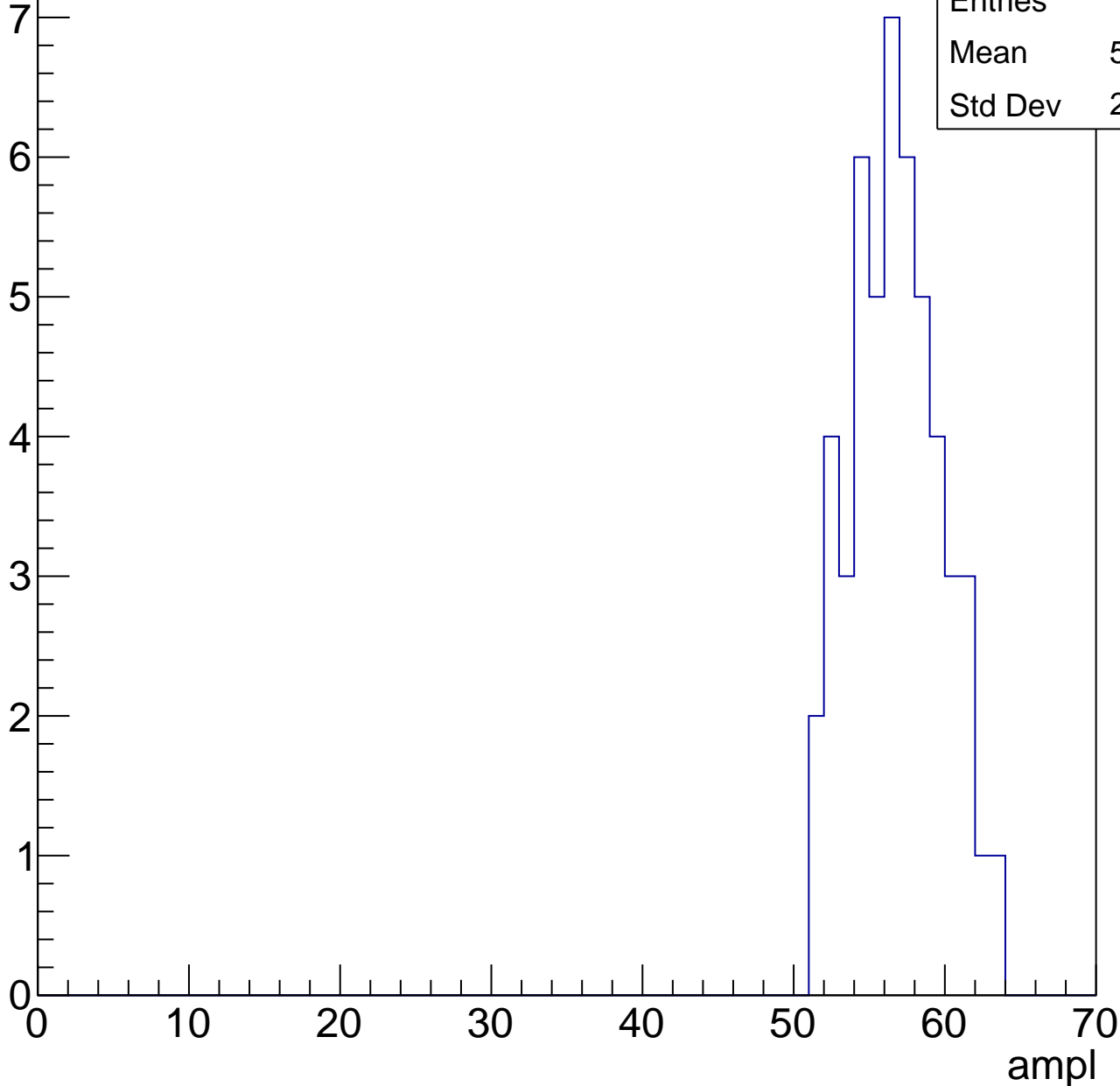


B0L002S, U14-ch76, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	56.32
Std Dev	2.949

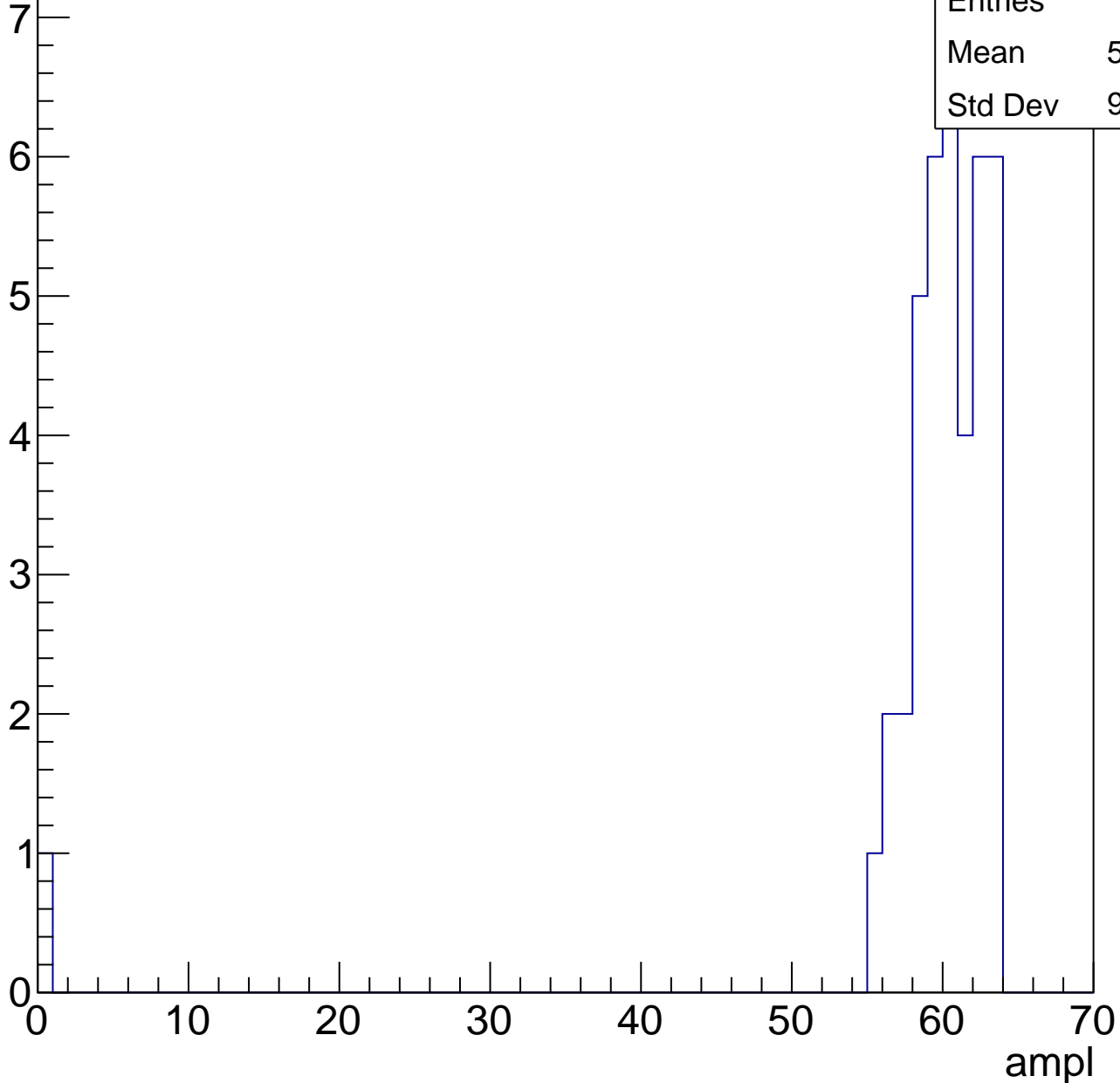


B0L002S, U14-ch76, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

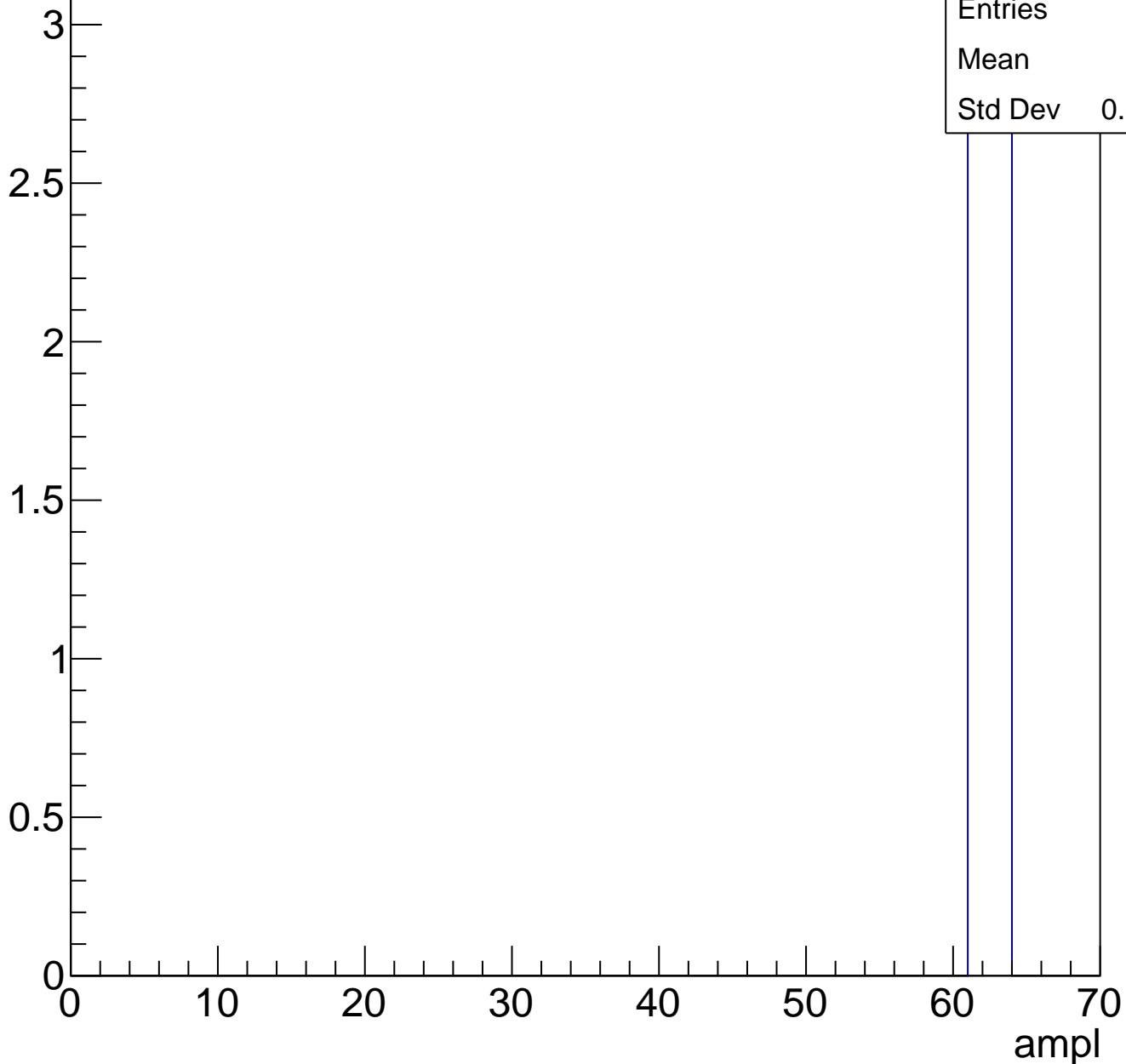
Entries	40
Mean	58.48
Std Dev	9.605



B0L002S, U14-ch76, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch76, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	11
Std Dev	11

B0L002S, U14-ch77, adc0

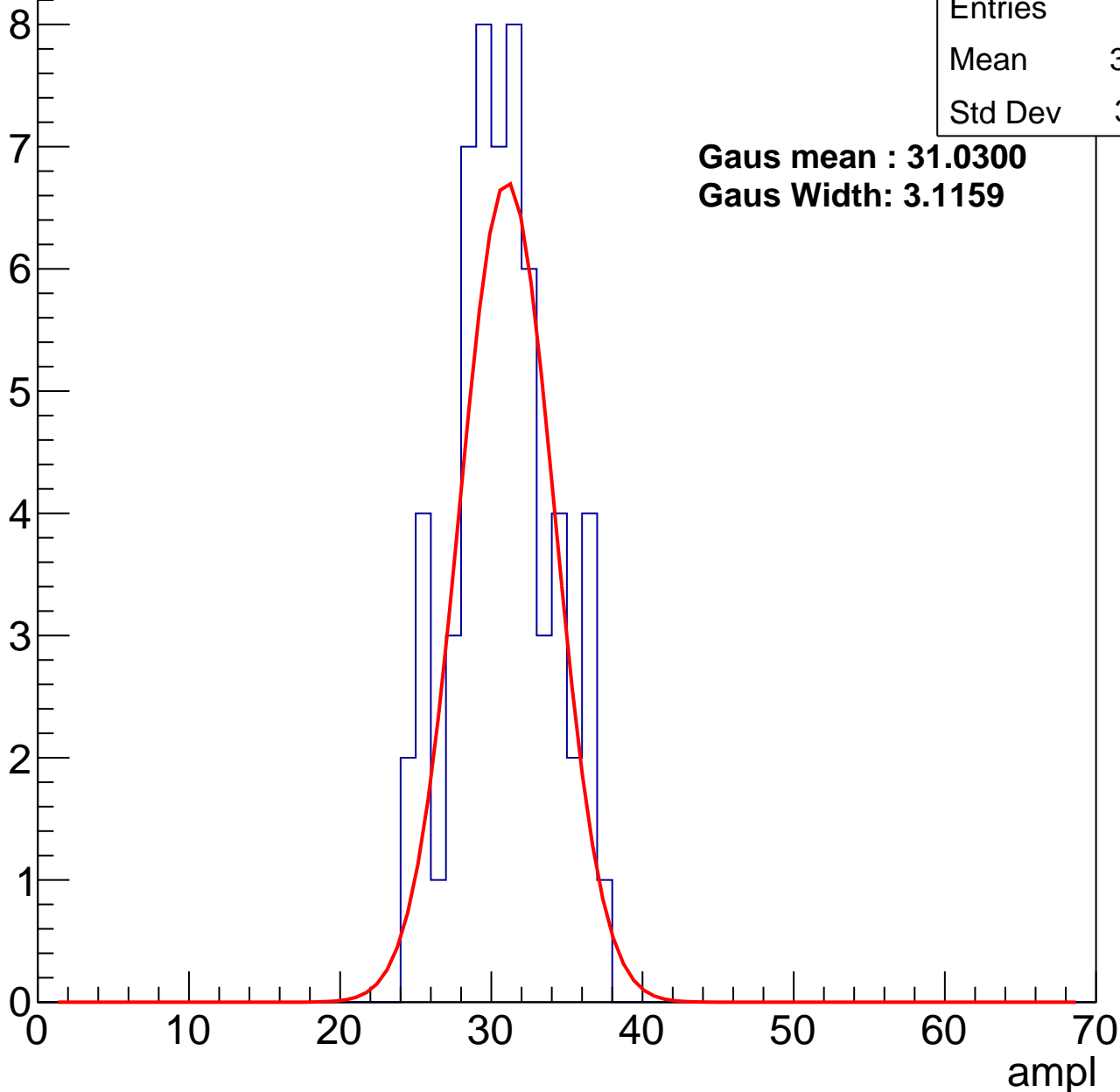
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	30.32
Std Dev	3.191

Gaus mean : 31.0300

Gaus Width: 3.1159



B0L002S, U14-ch77, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	73
Mean	36.66
Std Dev	3.311

Gaus mean : 37.0340

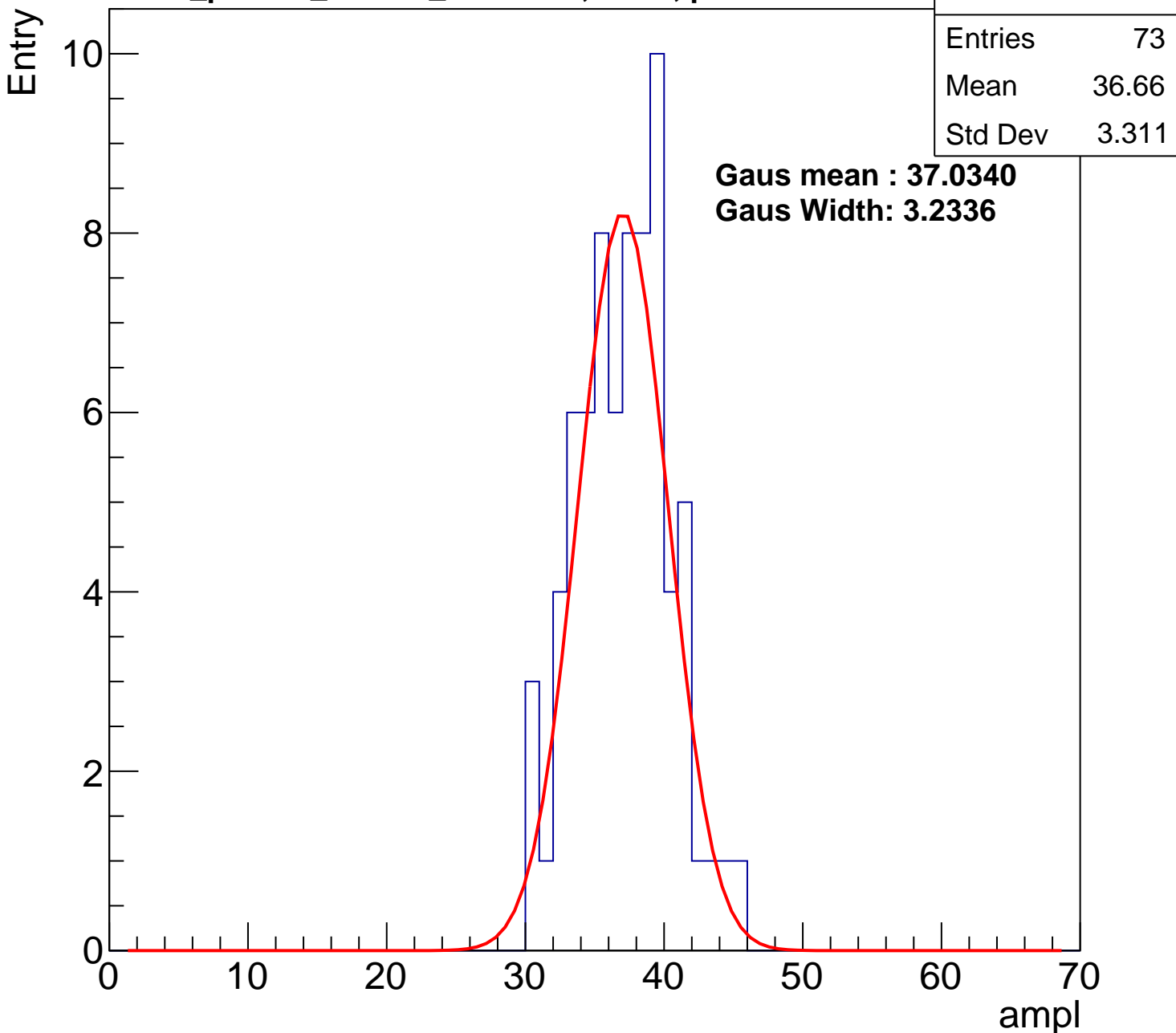
Gaus Width: 3.2336

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



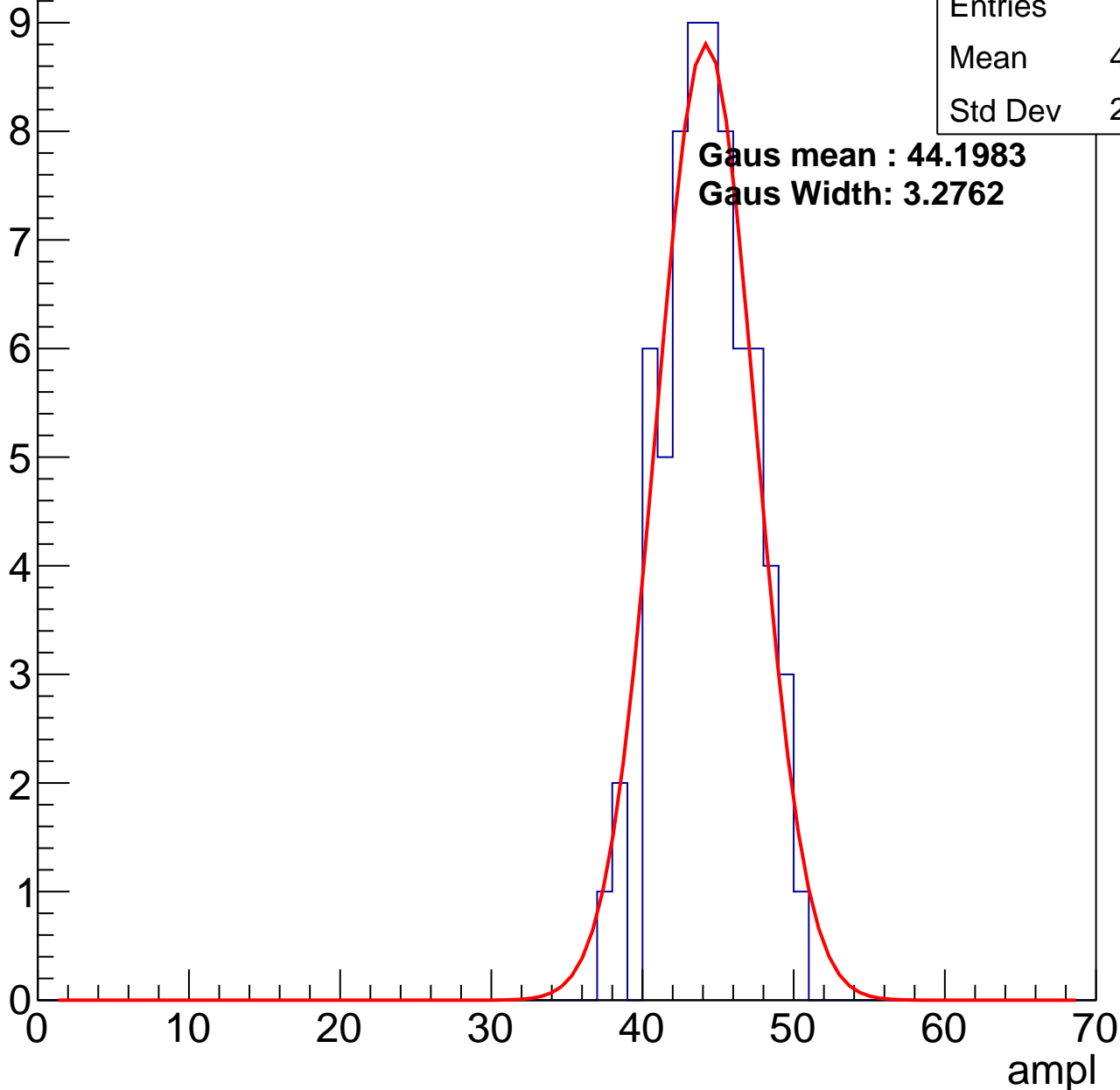
B0L002S, U14-ch77, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	43.88
Std Dev	2.878

Gaus mean : 44.1983
Gaus Width: 3.2762



B0L002S, U14-ch77, adc3

calib_packv5_042523_0143.root, FC#8, port C1

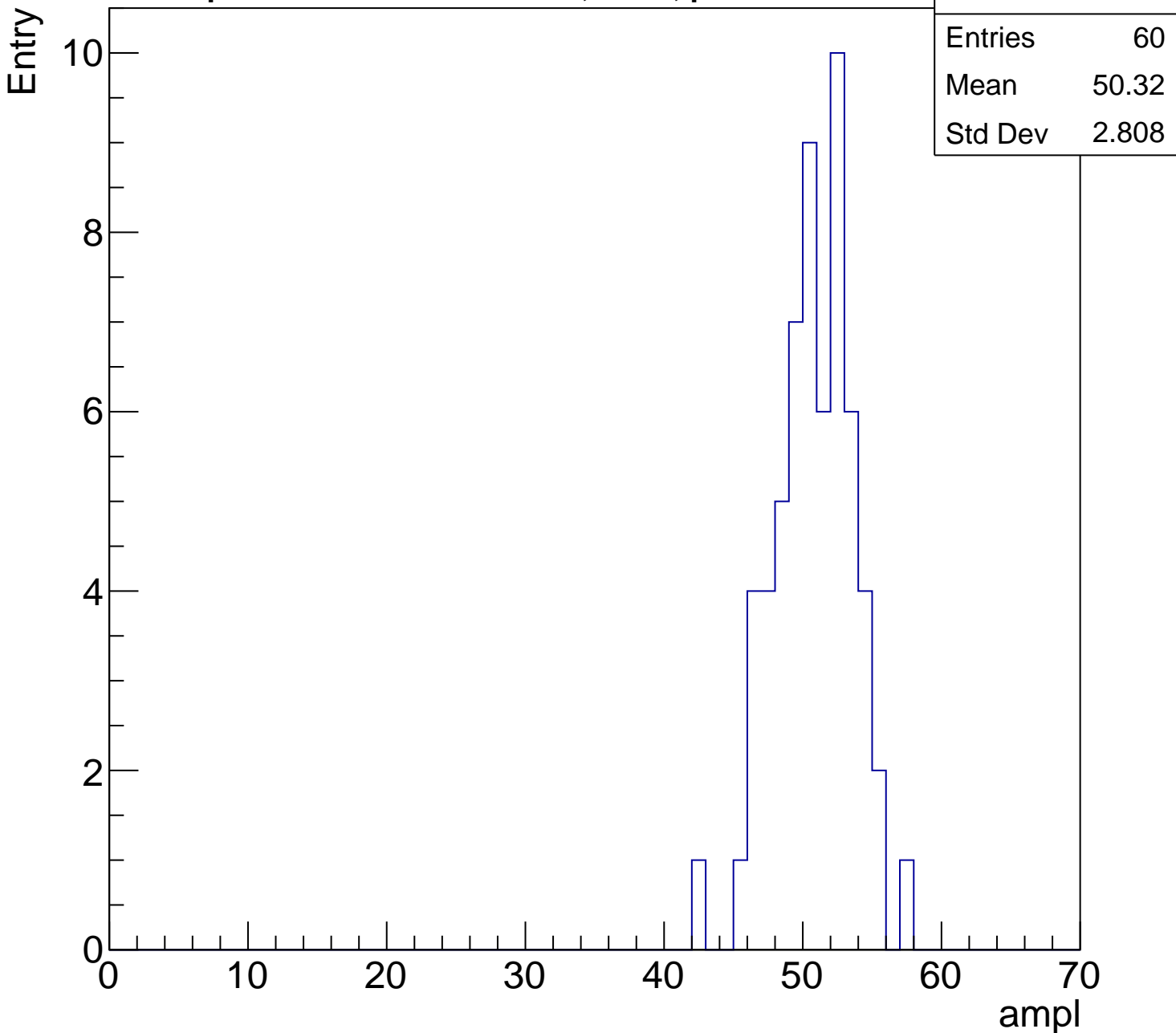
Entries	60
Mean	50.32
Std Dev	2.808

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

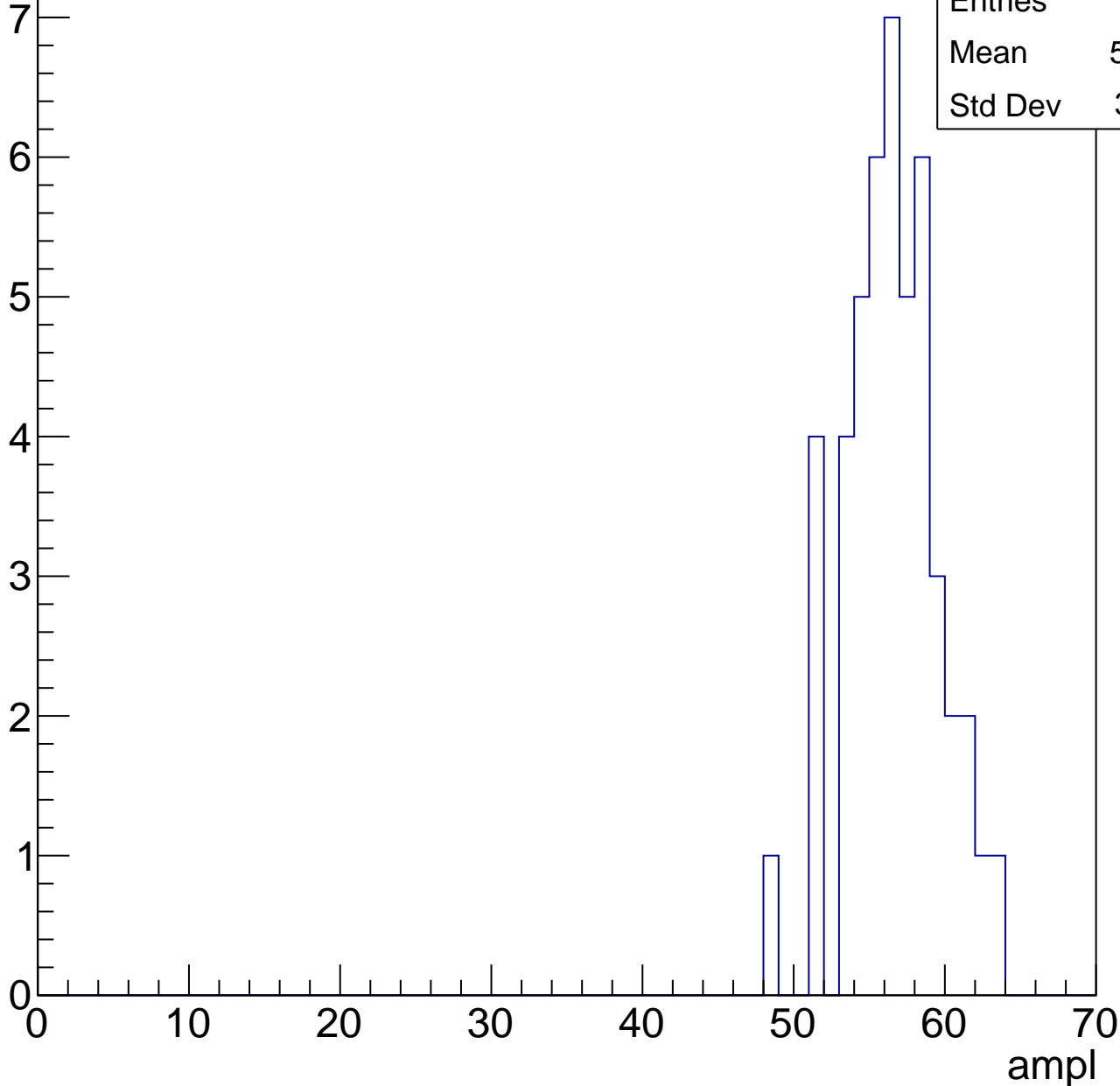


B0L002S, U14-ch77, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	56.02
Std Dev	3.091

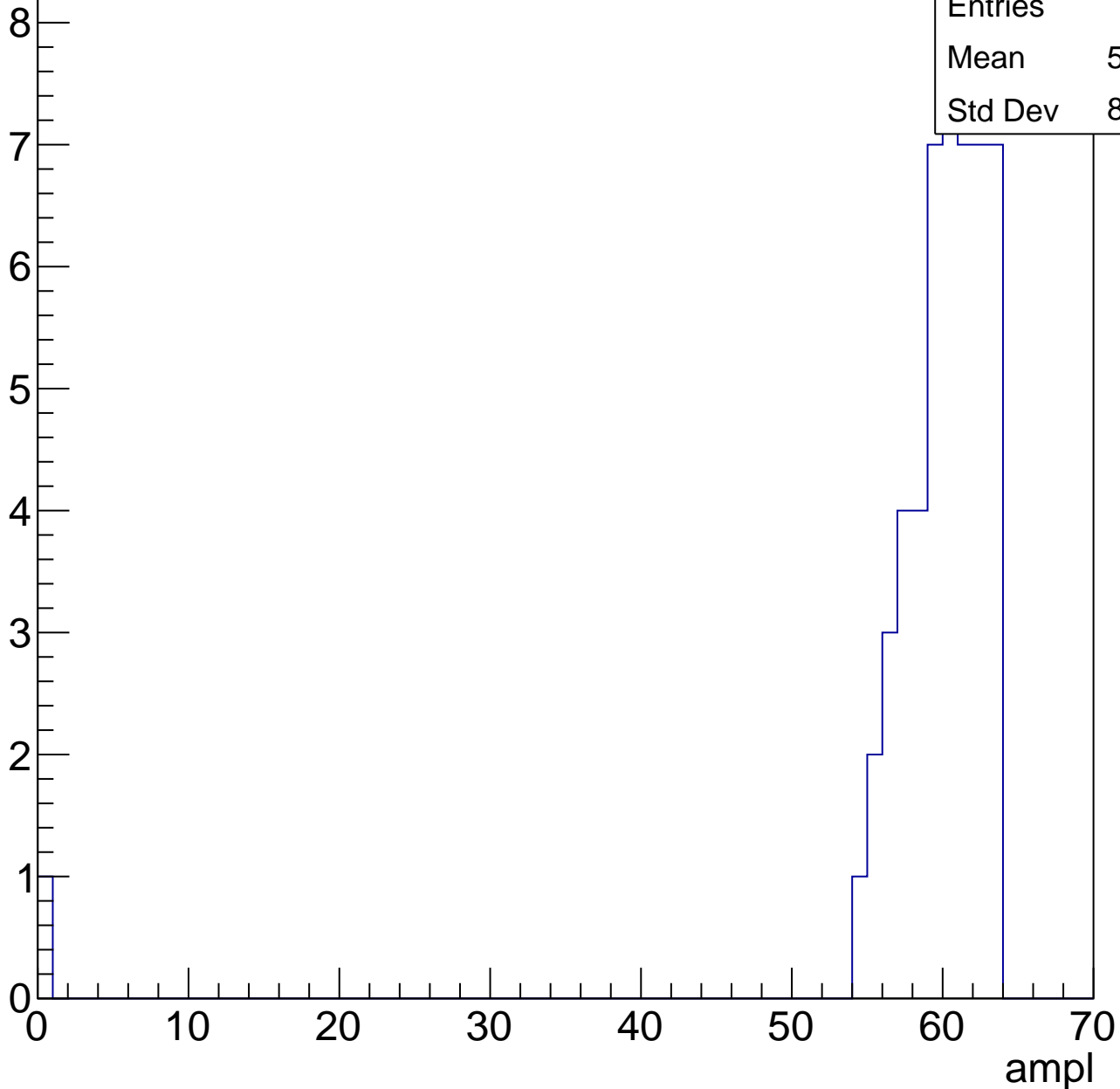


B0L002S, U14-ch77, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

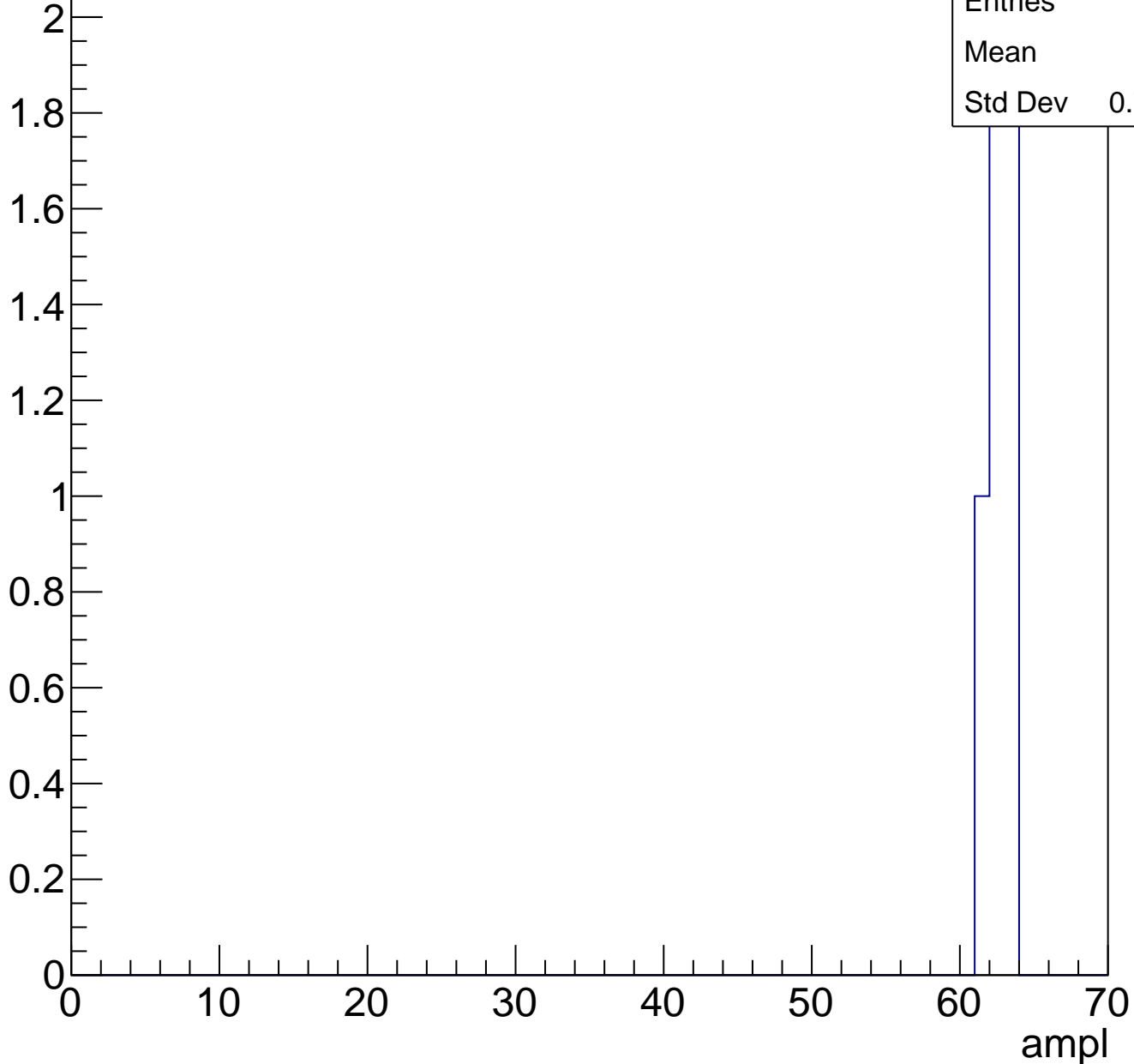
Entries	51
Mean	58.57
Std Dev	8.617



B0L002S, U14-ch77, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch77, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch78, adc0

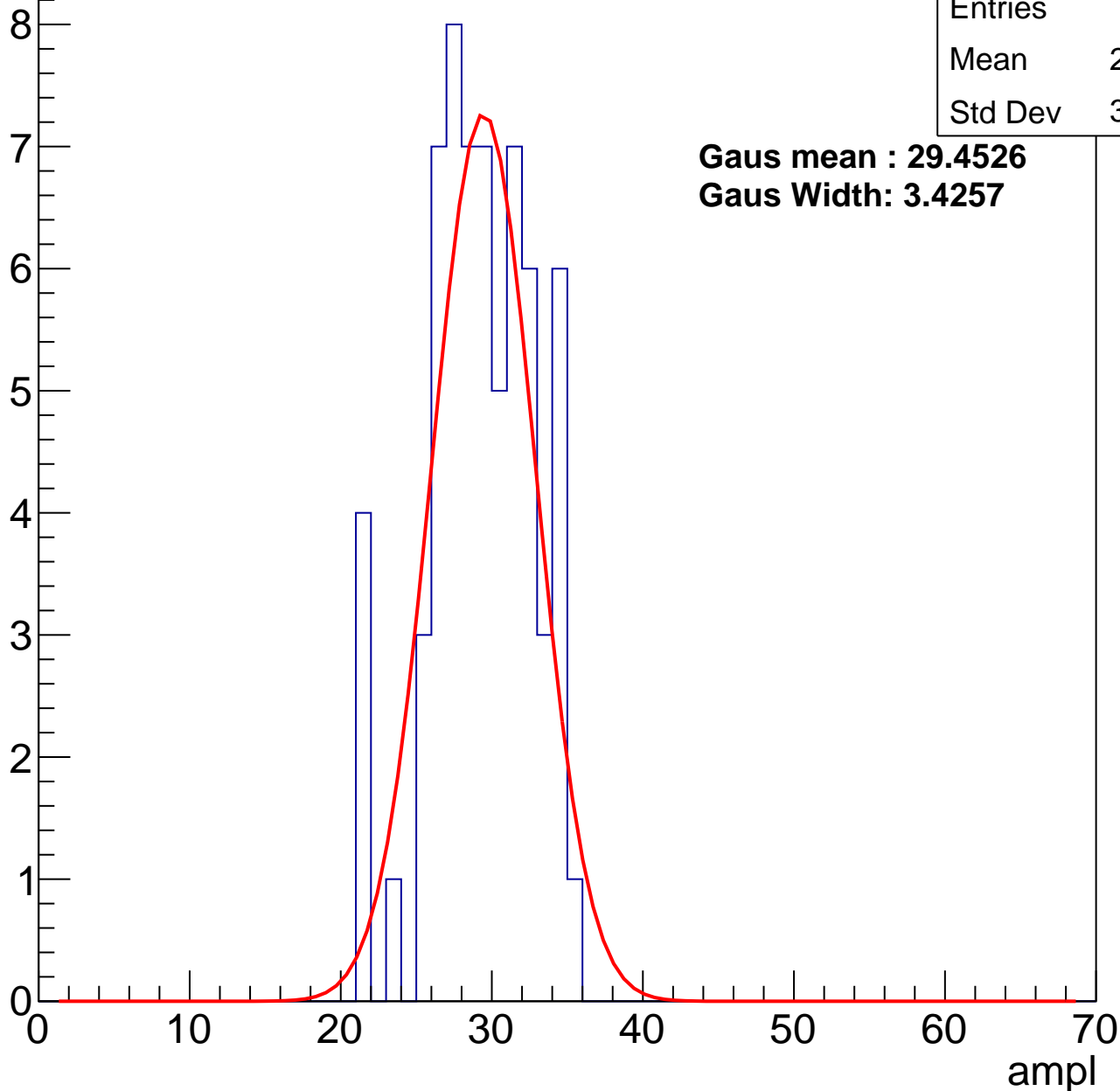
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	28.86
Std Dev	3.423

Gaus mean : 29.4526

Gaus Width: 3.4257



B0L002S, U14-ch78, adc1

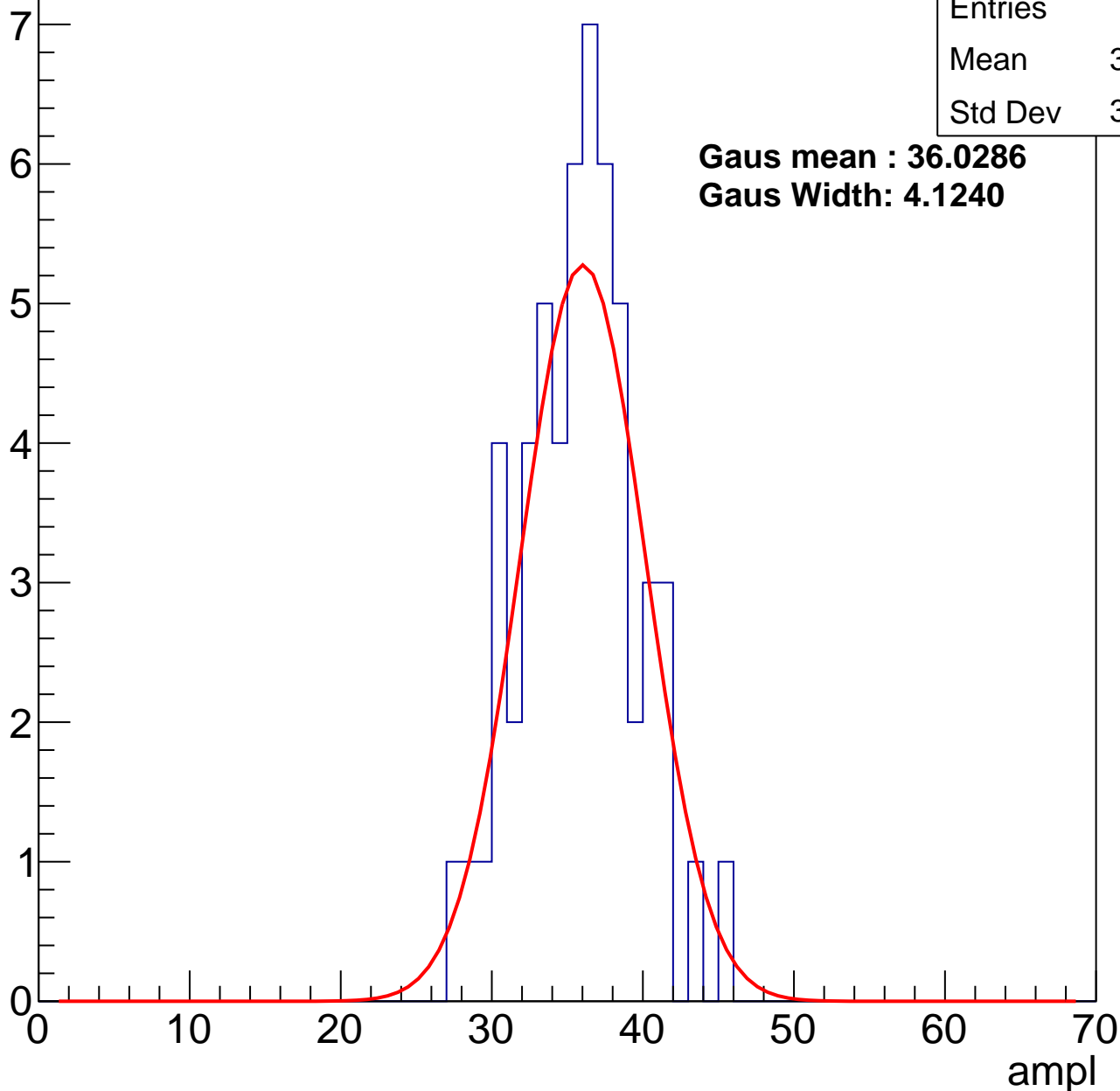
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	35.32
Std Dev	3.756

Gaus mean : 36.0286

Gaus Width: 4.1240



B0L002S, U14-ch78, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entries	72
Mean	41.04
Std Dev	3.368

Gaus mean : 41.6668

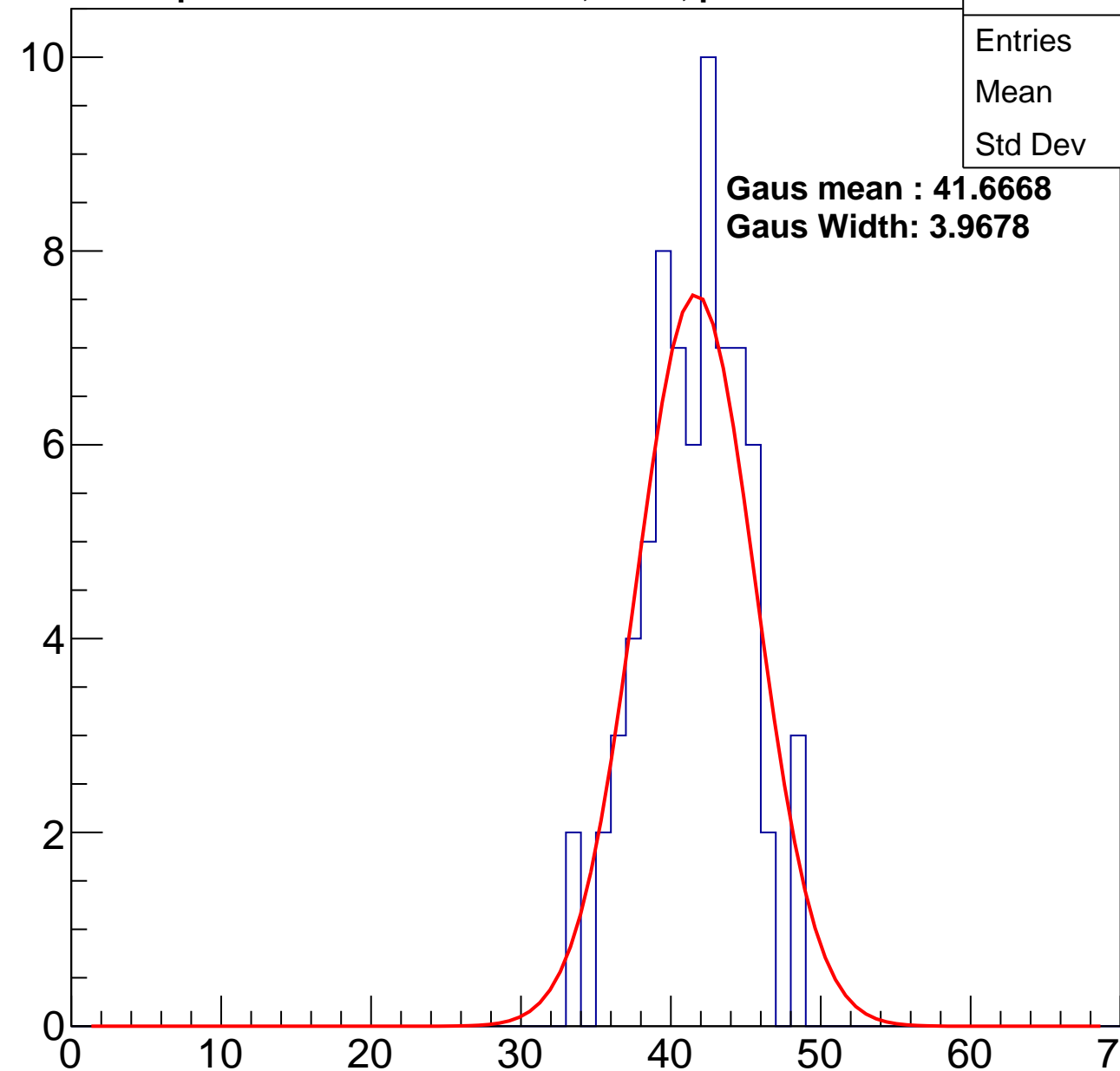
Gaus Width: 3.9678

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

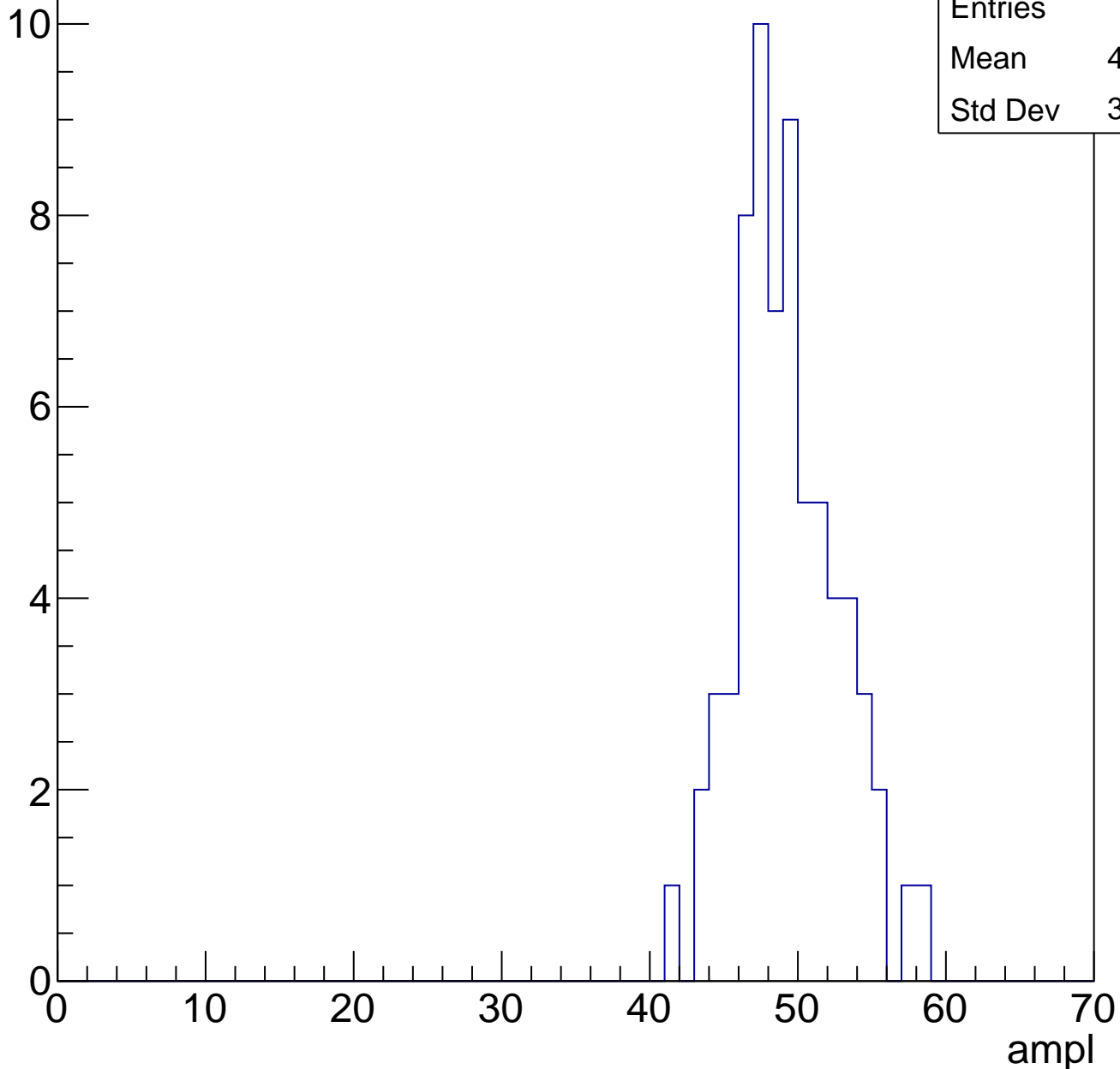


B0L002S, U14-ch78, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	68
Mean	48.84
Std Dev	3.415

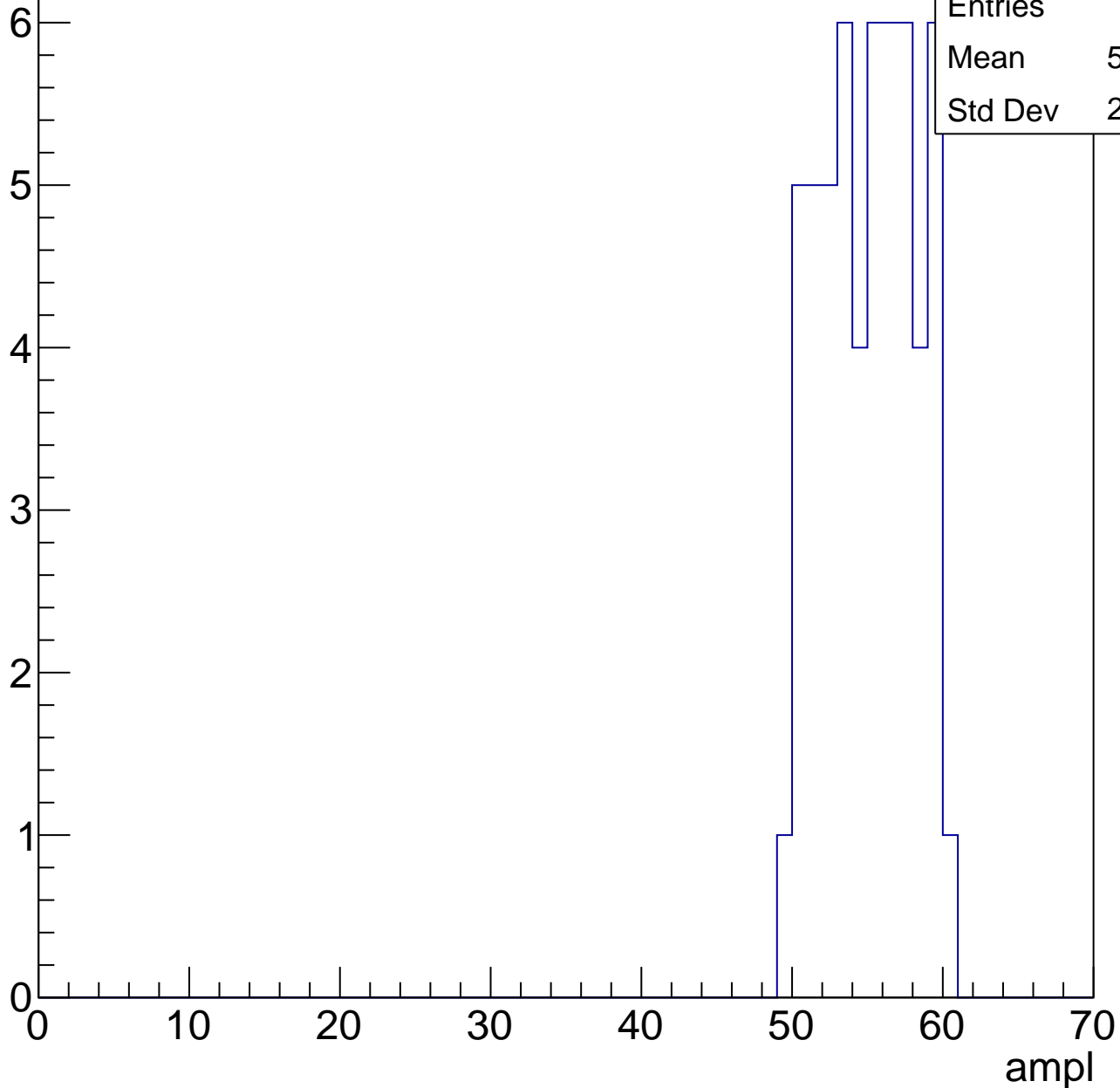
Entry



B0L002S, U14-ch78, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



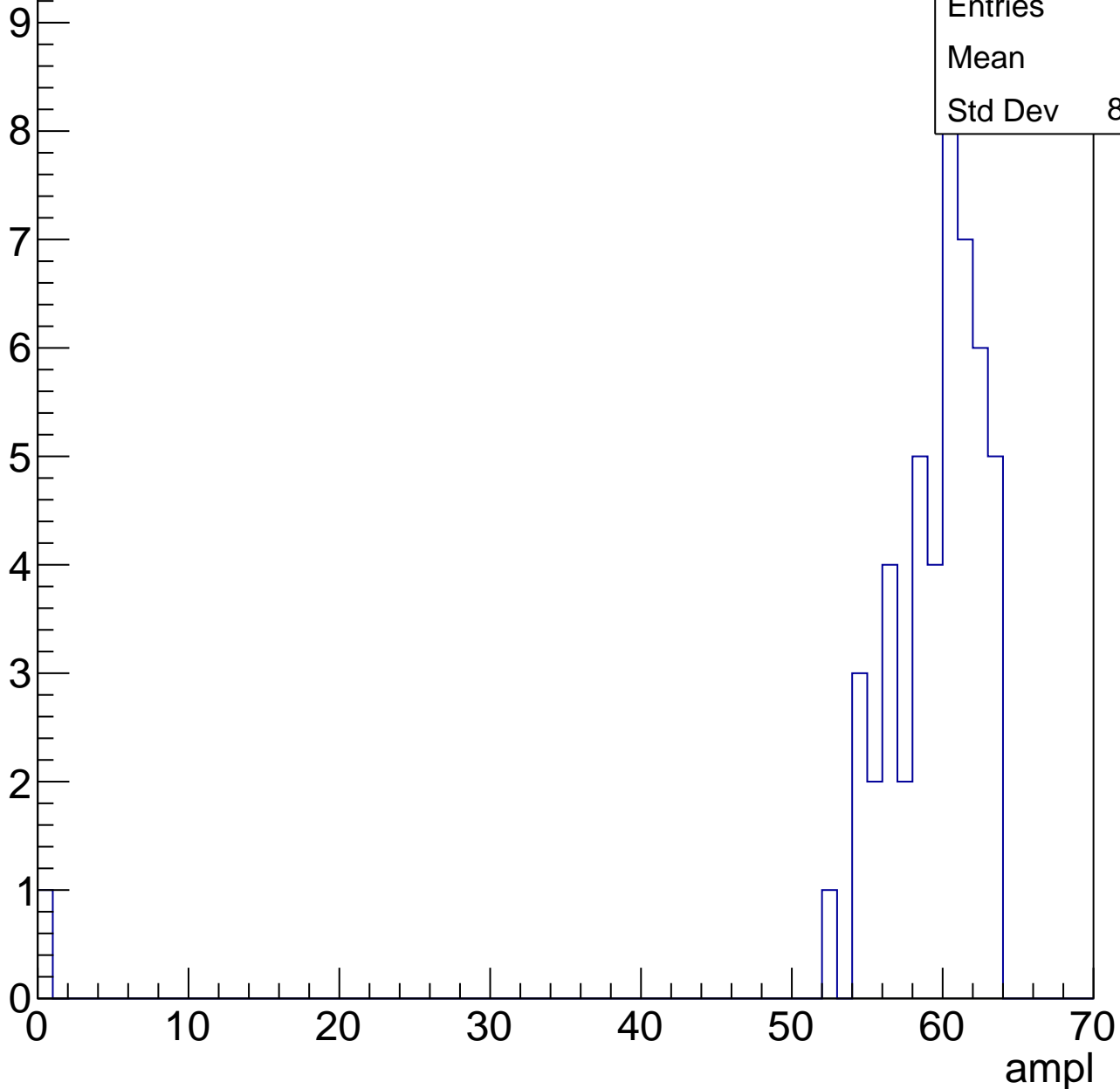
Entries	55
Mean	54.58
Std Dev	2.989

B0L002S, U14-ch78, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	58
Std Dev	8.816

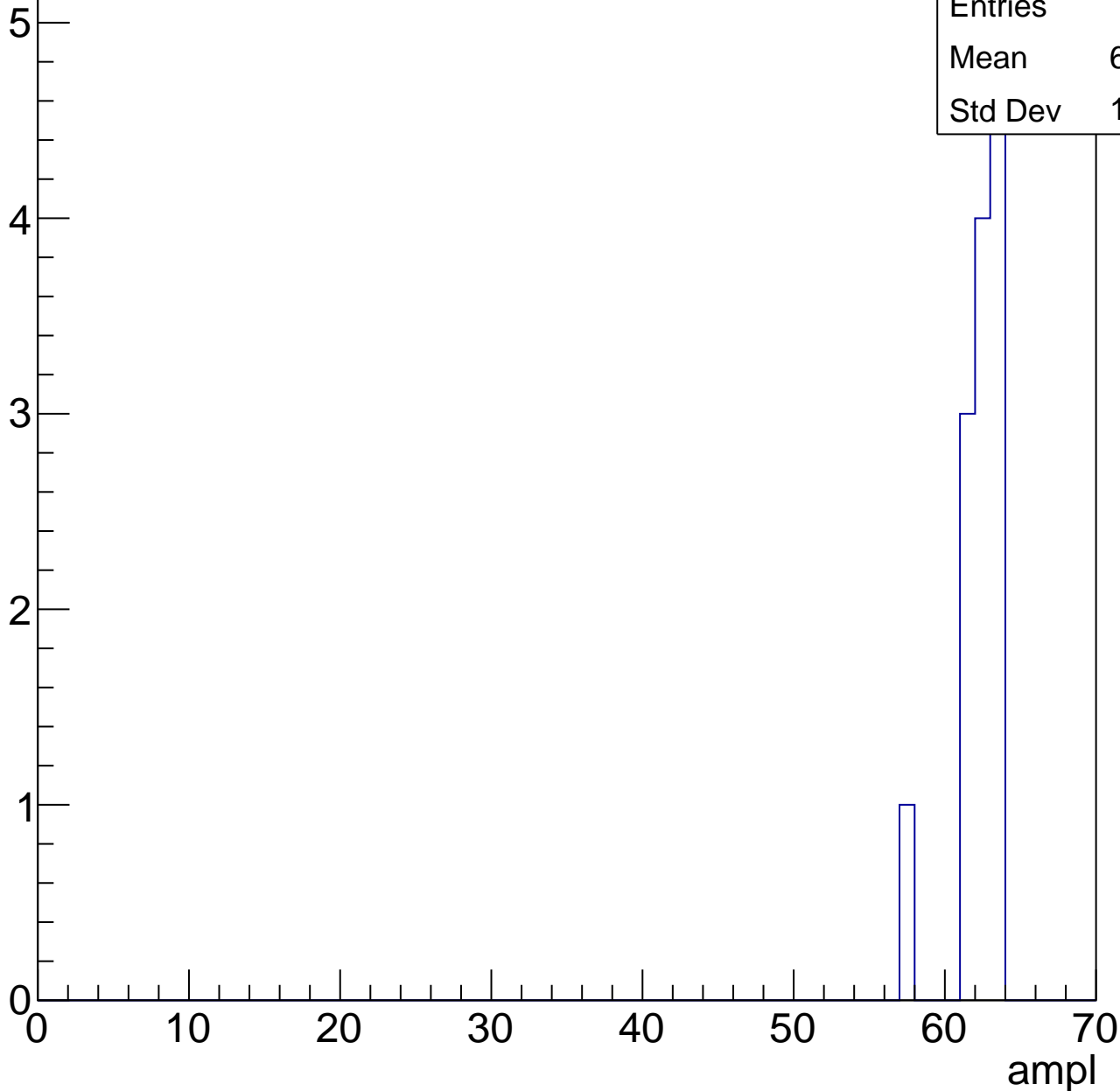


B0L002S, U14-ch78, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	13
Mean	61.77
Std Dev	1.576



B0L002S, U14-ch78, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch79, adc0

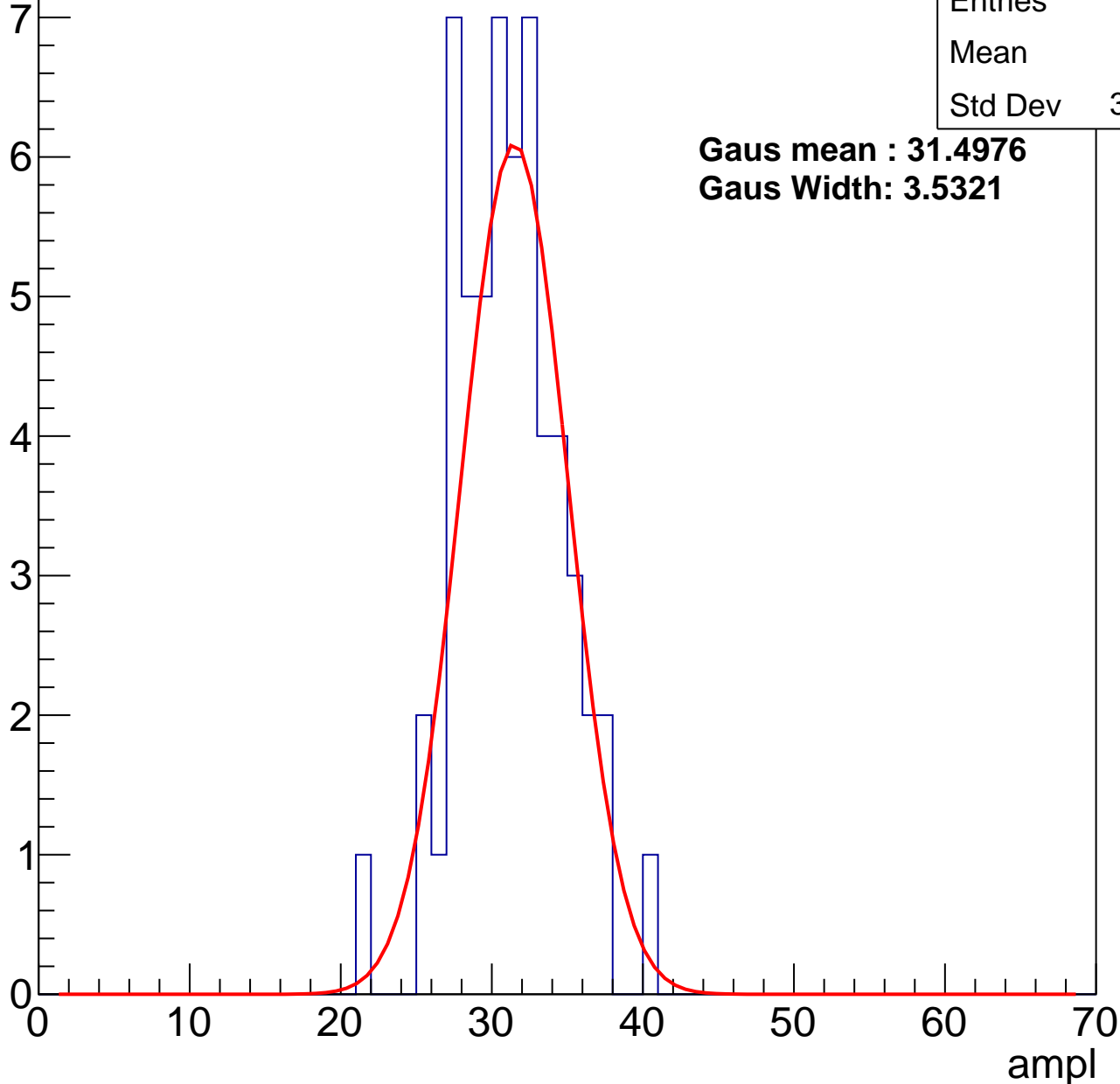
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	30.7
Std Dev	3.469

Gaus mean : 31.4976

Gaus Width: 3.5321



B0L002S, U14-ch79, adc1

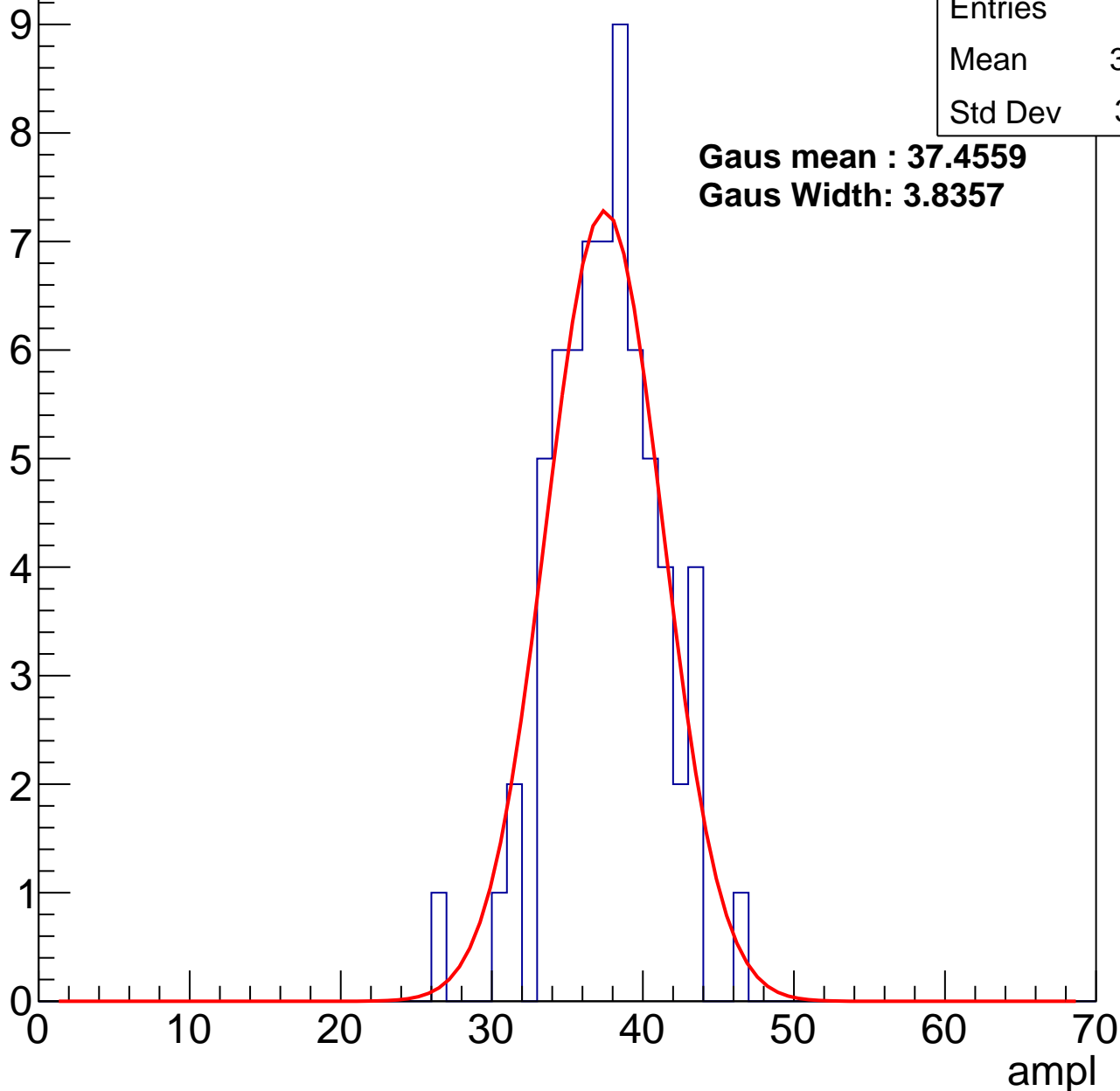
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	37.12
Std Dev	3.531

Gaus mean : 37.4559

Gaus Width: 3.8357



B0L002S, U14-ch79, adc2

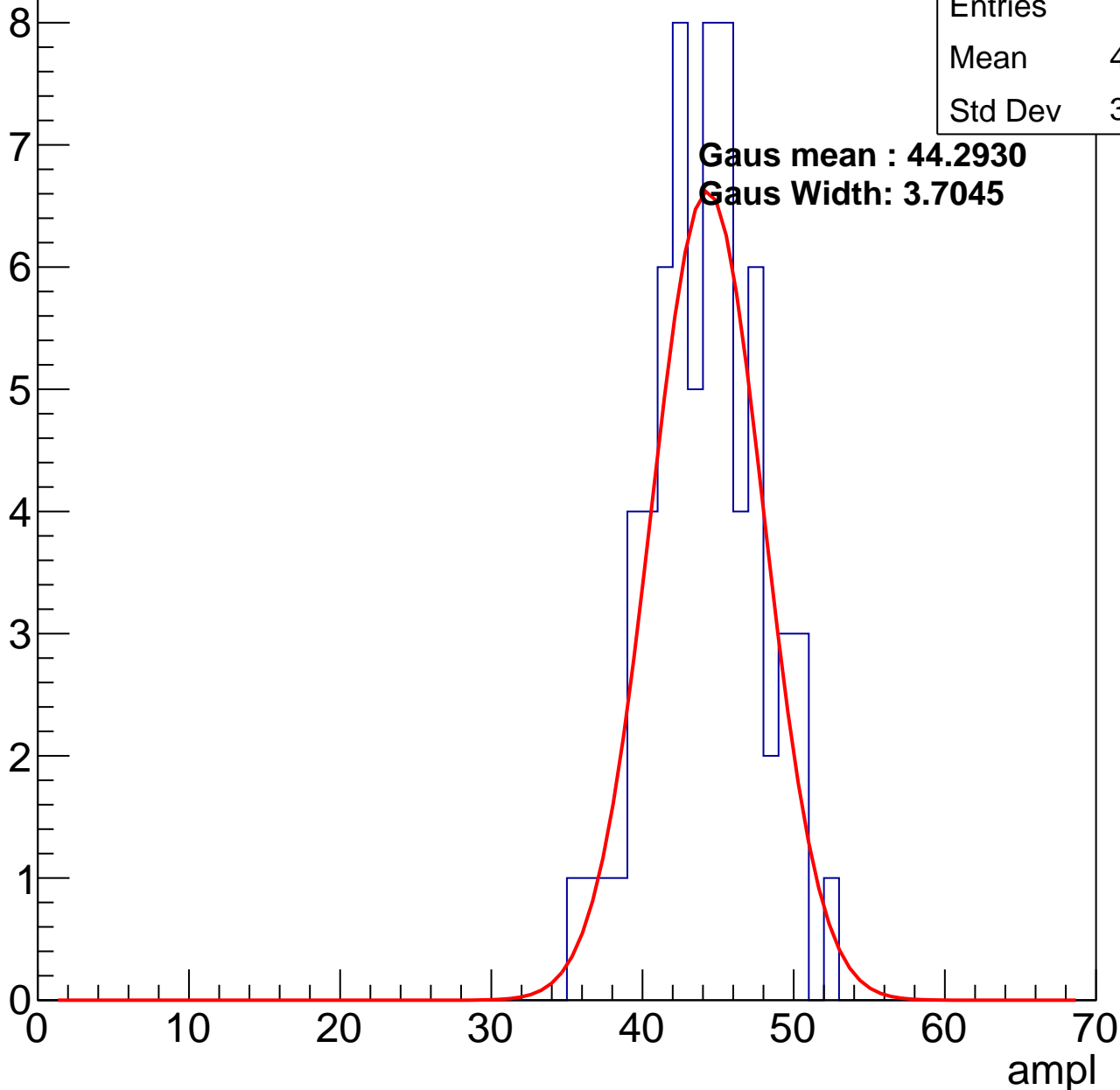
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	43.67
Std Dev	3.556

Gaus mean : 44.2930

Gaus Width: 3.7045

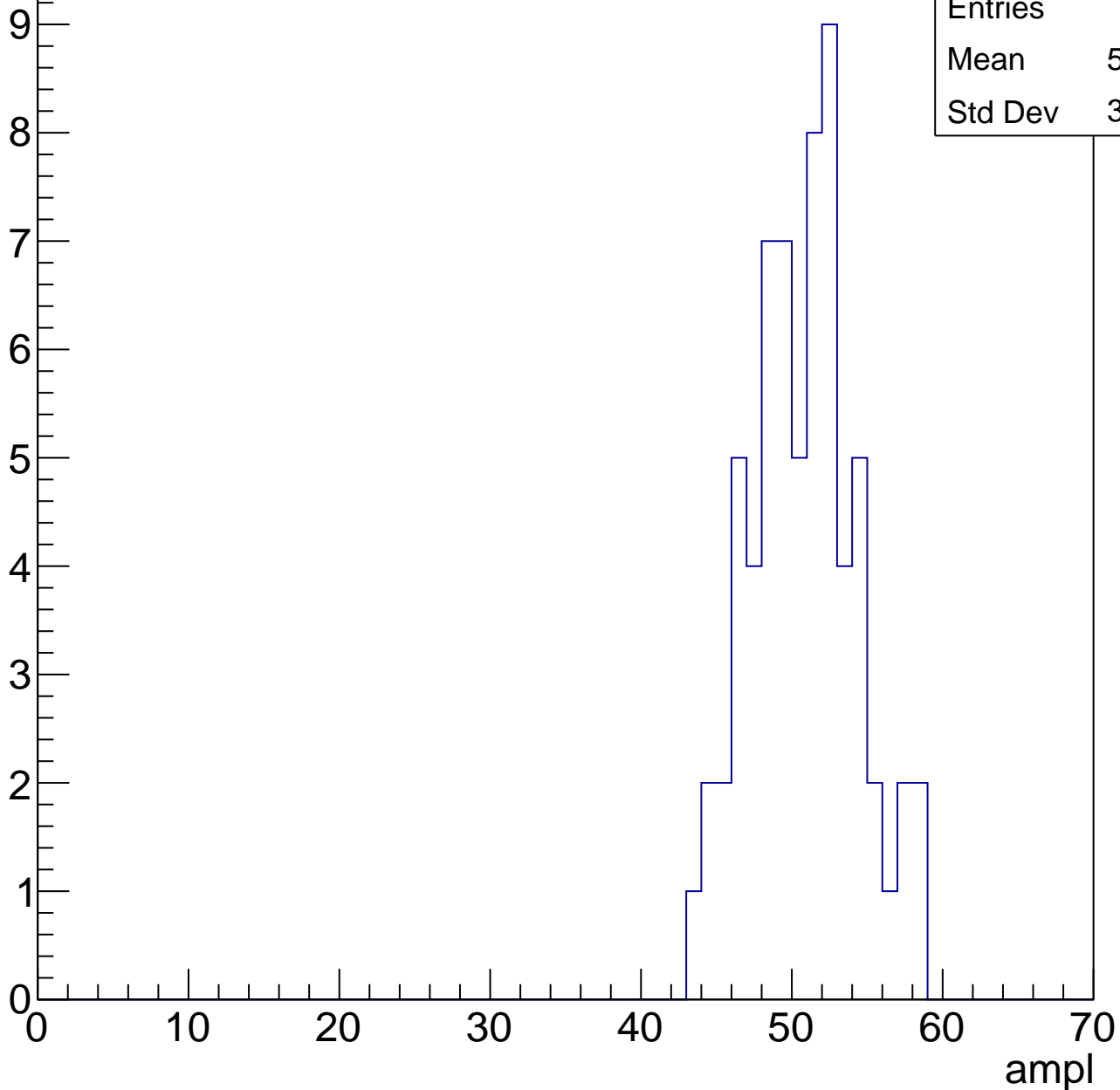


B0L002S, U14-ch79, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	50.33
Std Dev	3.452

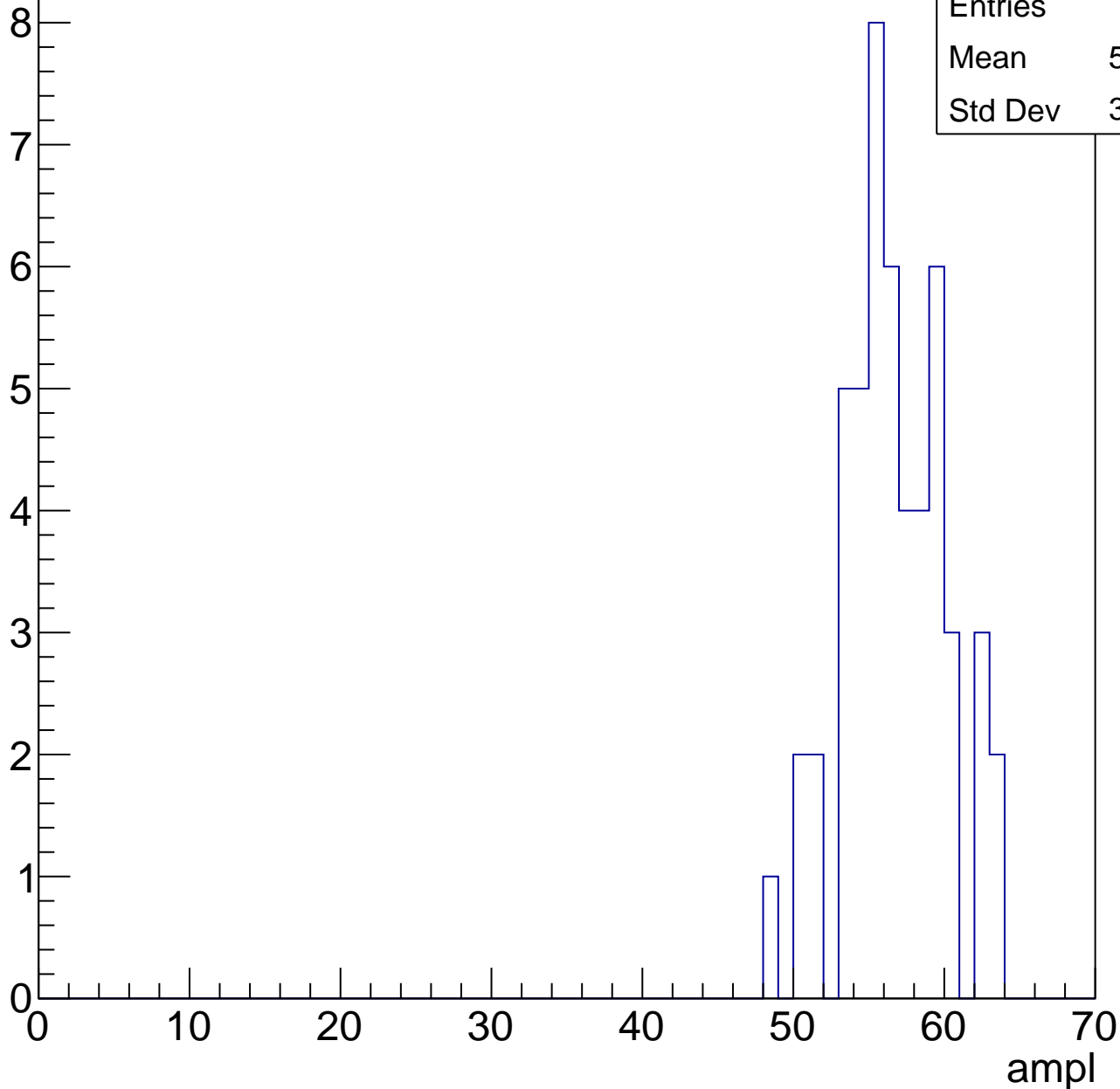


B0L002S, U14-ch79, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	56.22
Std Dev	3.386

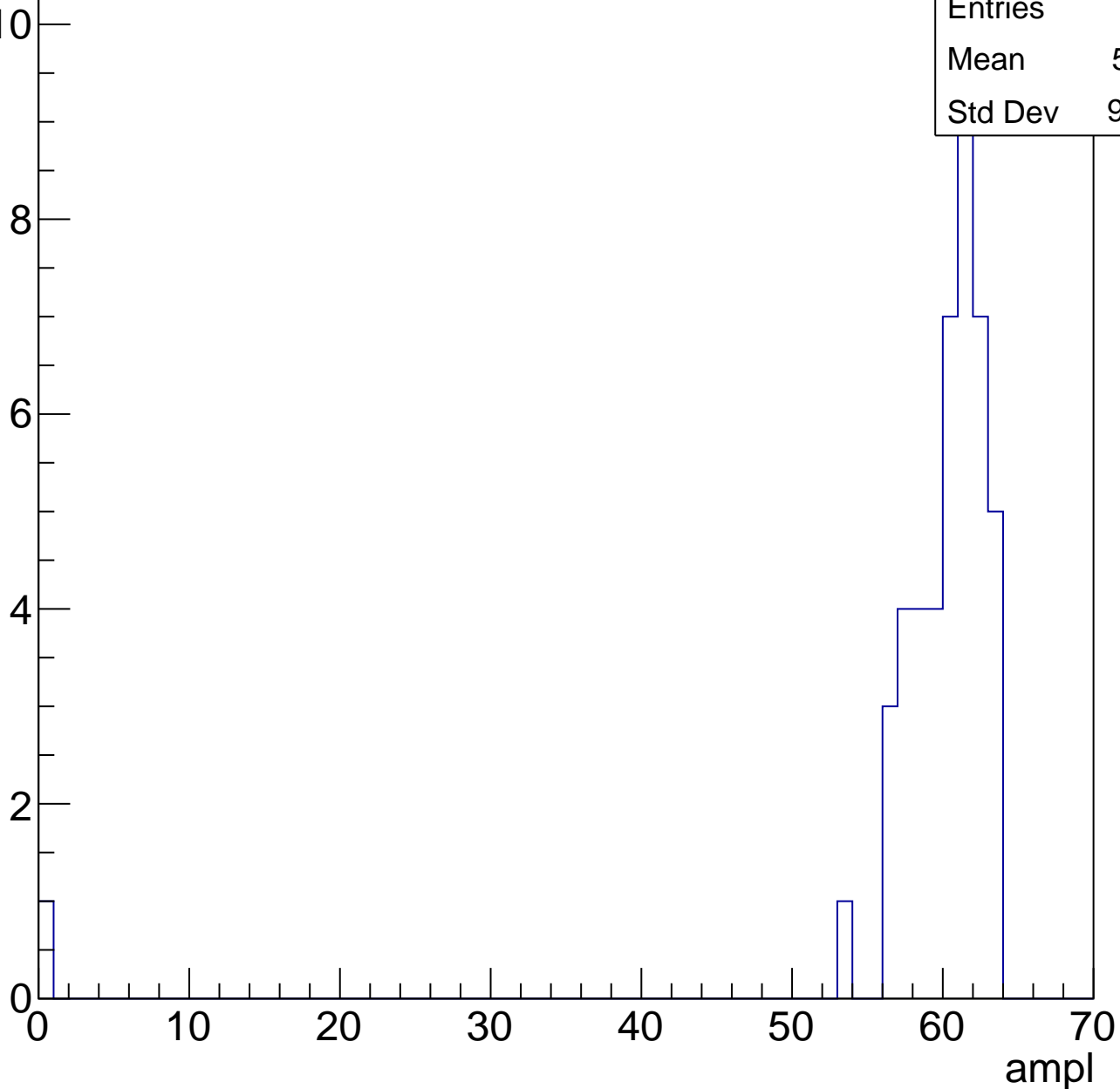


B0L002S, U14-ch79, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	58.61
Std Dev	9.025



B0L002S, U14-ch79, adc6

calib_packv5_042523_0143.root, FC#8, port C1

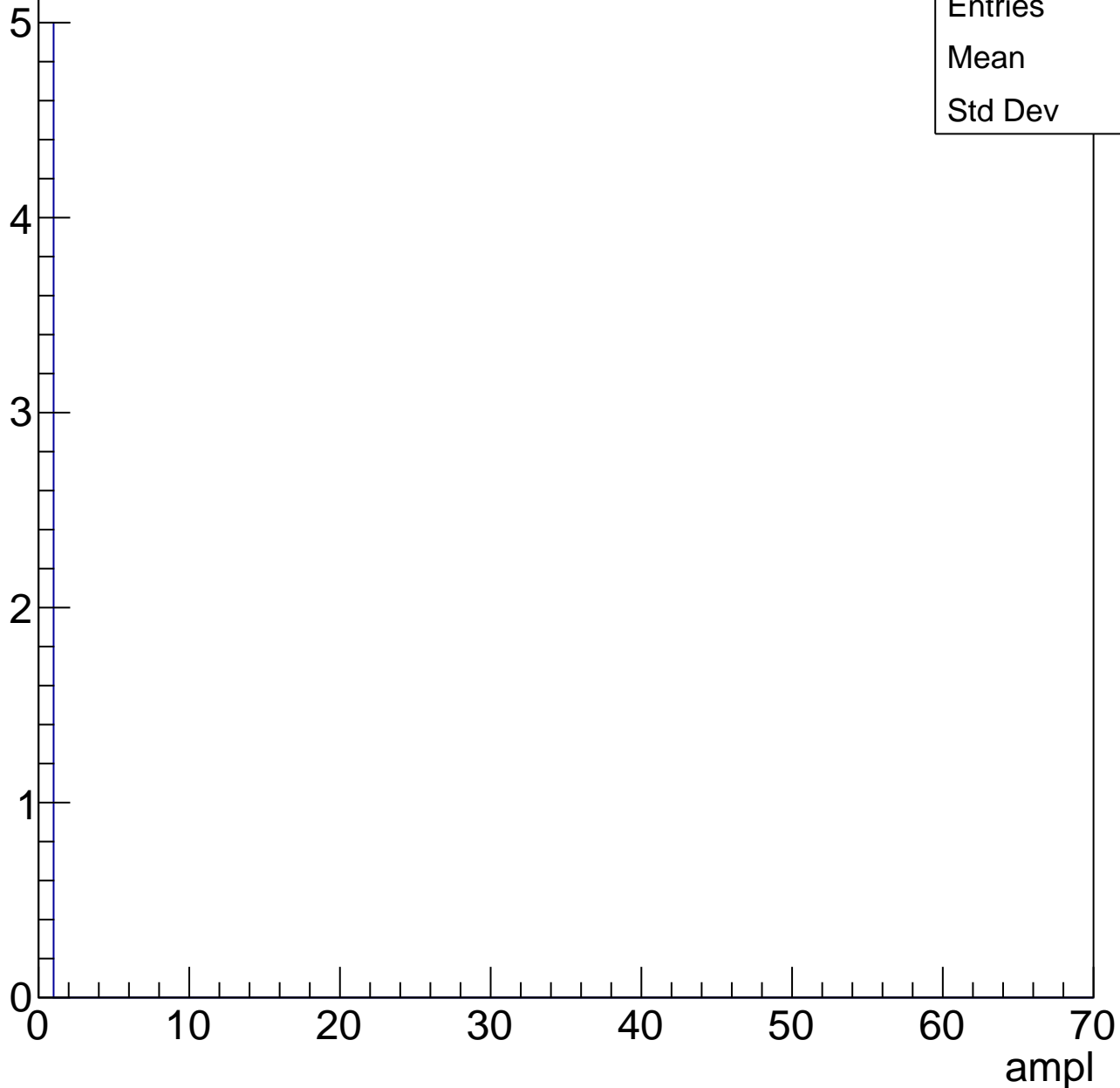
Entry



B0L002S, U14-ch79, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	5
Mean	0
Std Dev	0

B0L002S, U14-ch80, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	70
Mean	29.61
Std Dev	5.984

Gaus mean : 30.3621

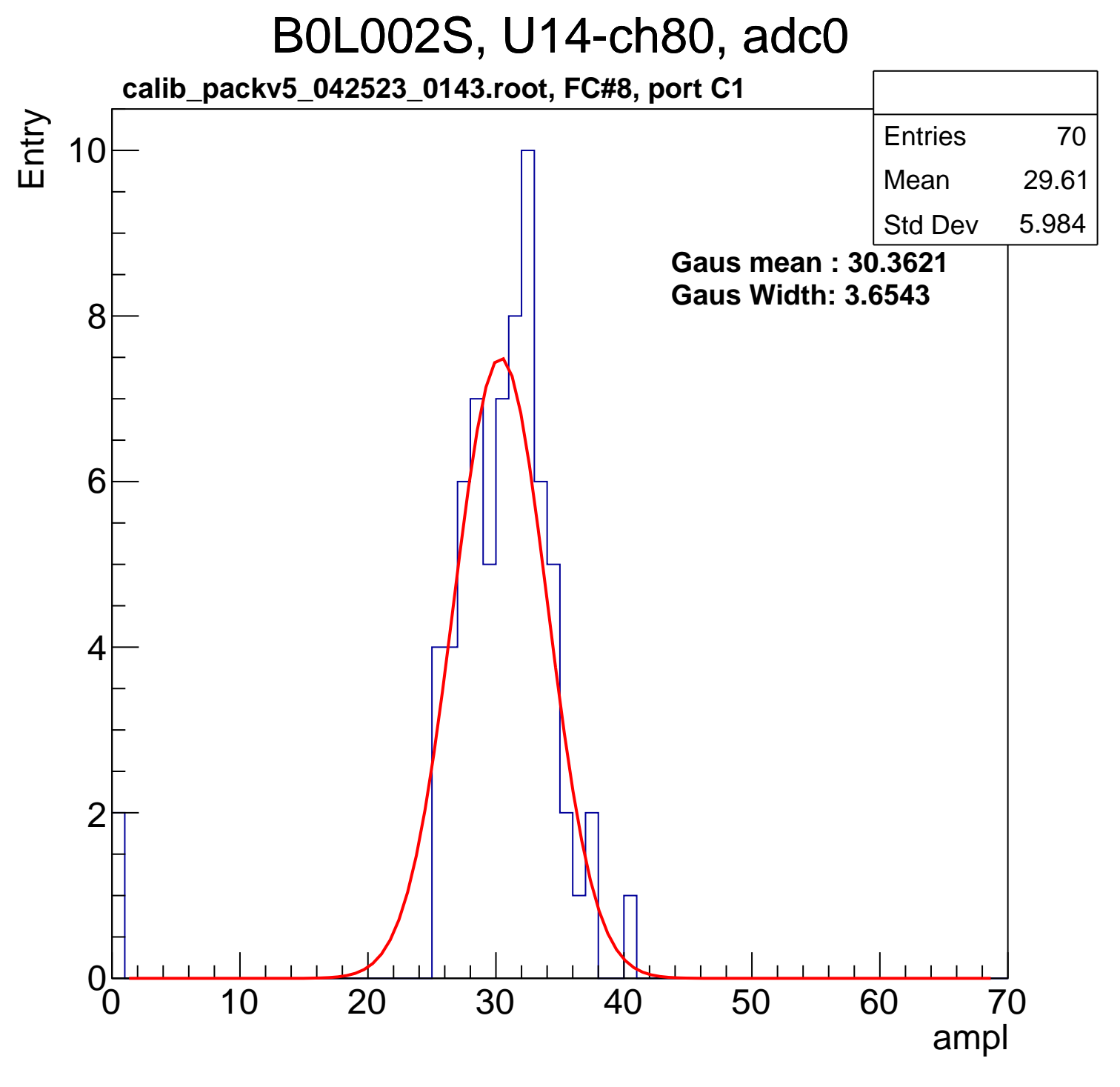
Gaus Width: 3.6543

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



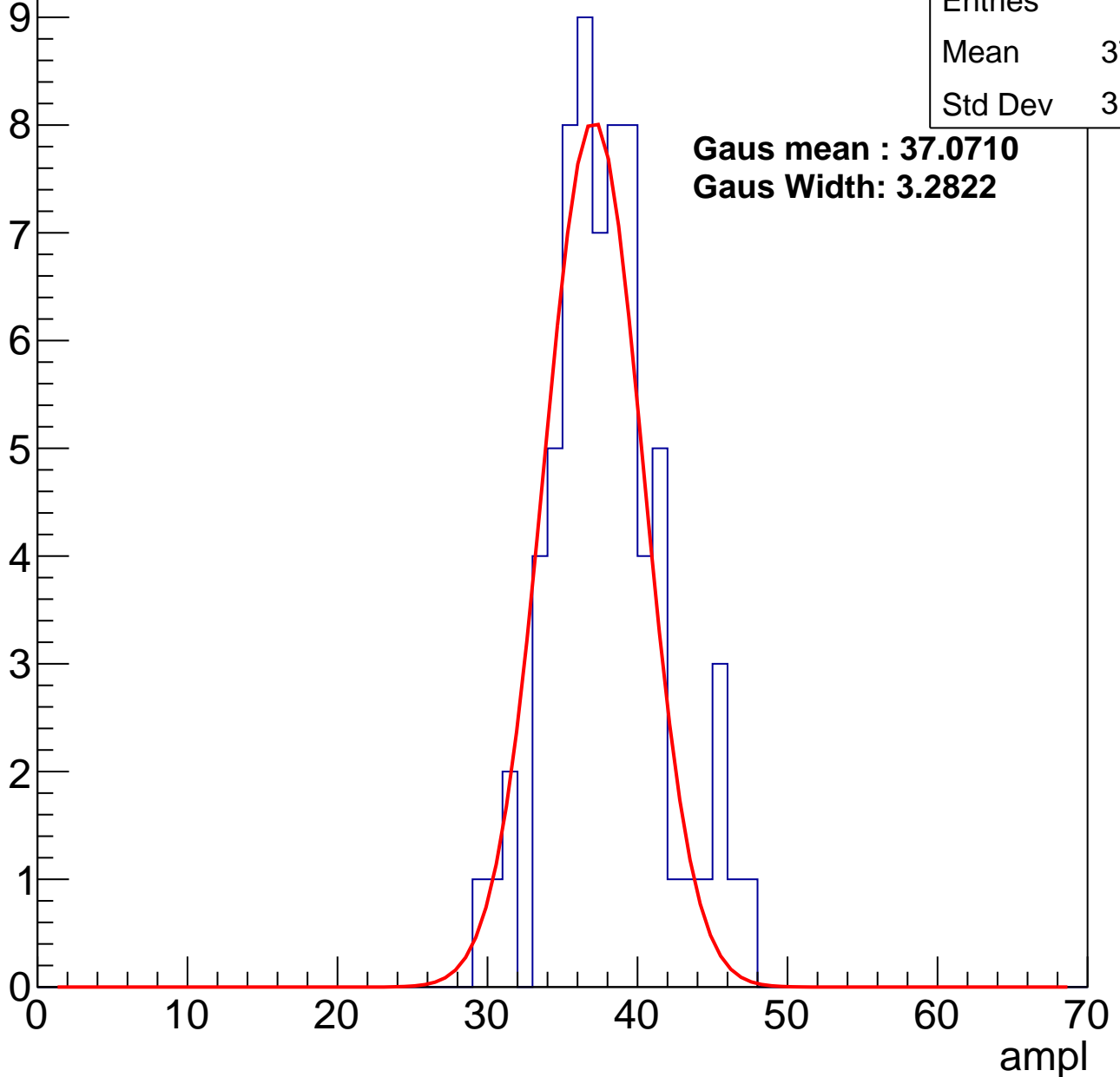
B0L002S, U14-ch80, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	37.49
Std Dev	3.698

Gaus mean : 37.0710
Gaus Width: 3.2822



B0L002S, U14-ch80, adc2

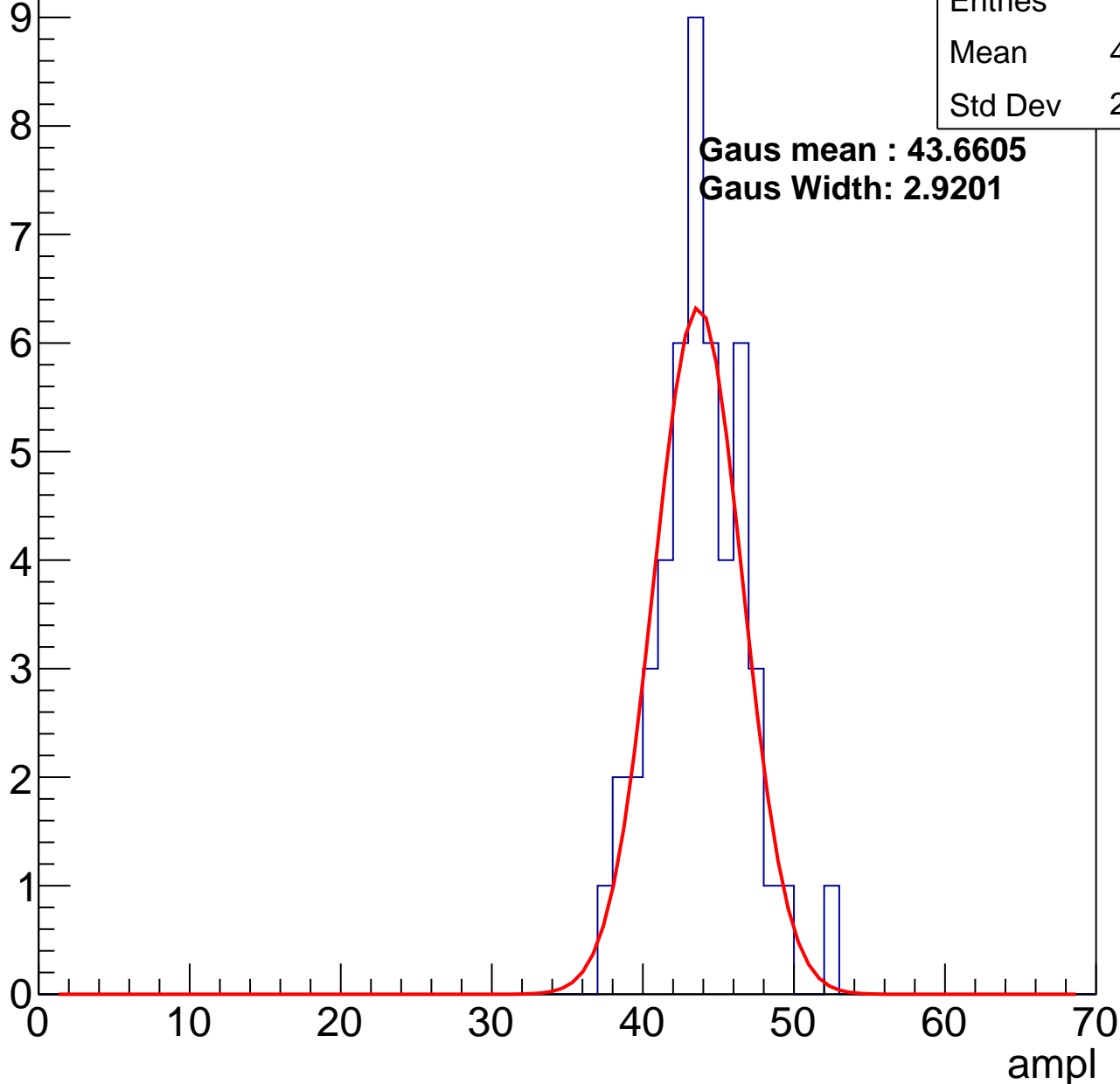
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	43.35
Std Dev	2.952

Gaus mean : 43.6605

Gaus Width: 2.9201

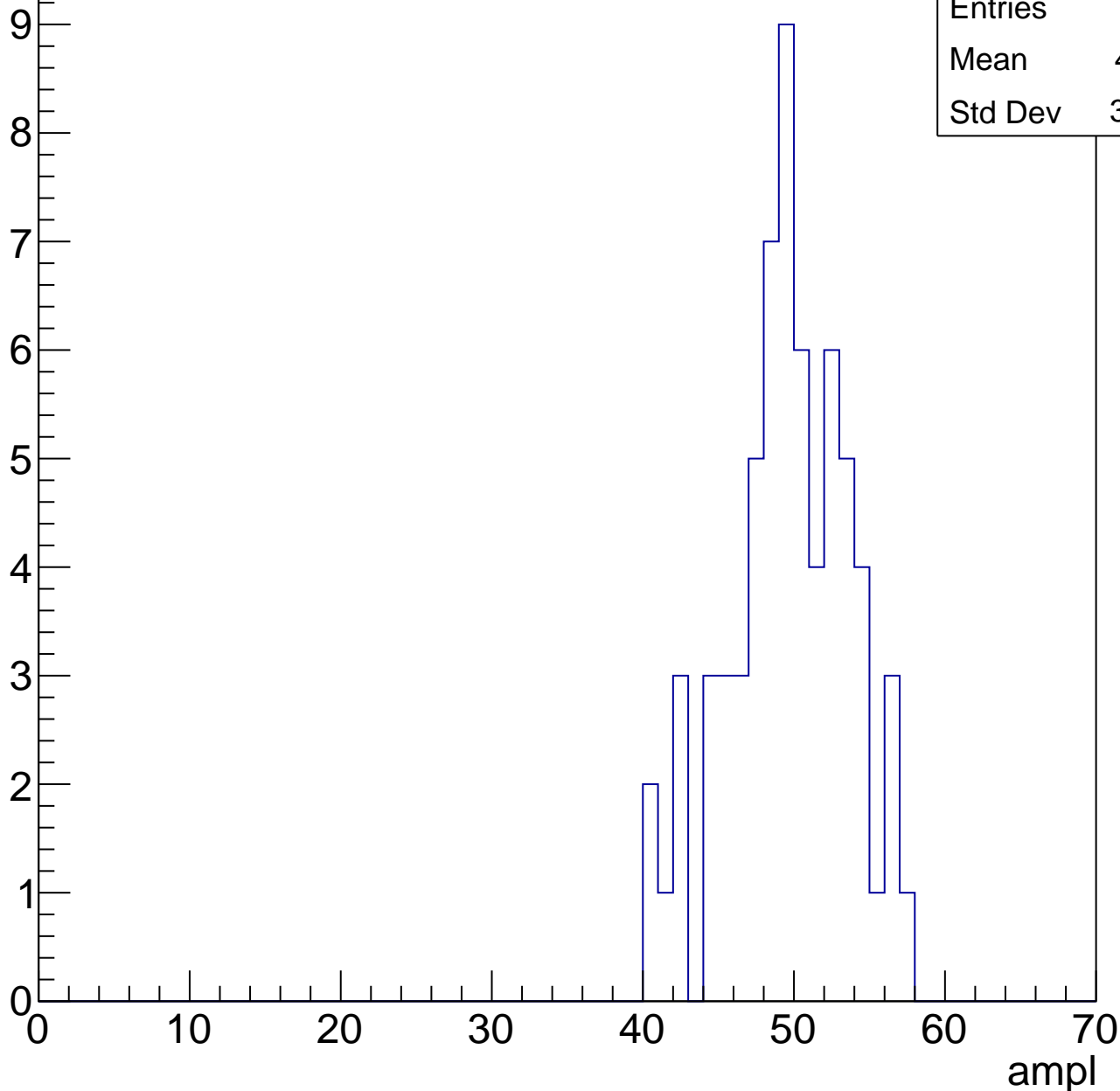


B0L002S, U14-ch80, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	49.11
Std Dev	3.993

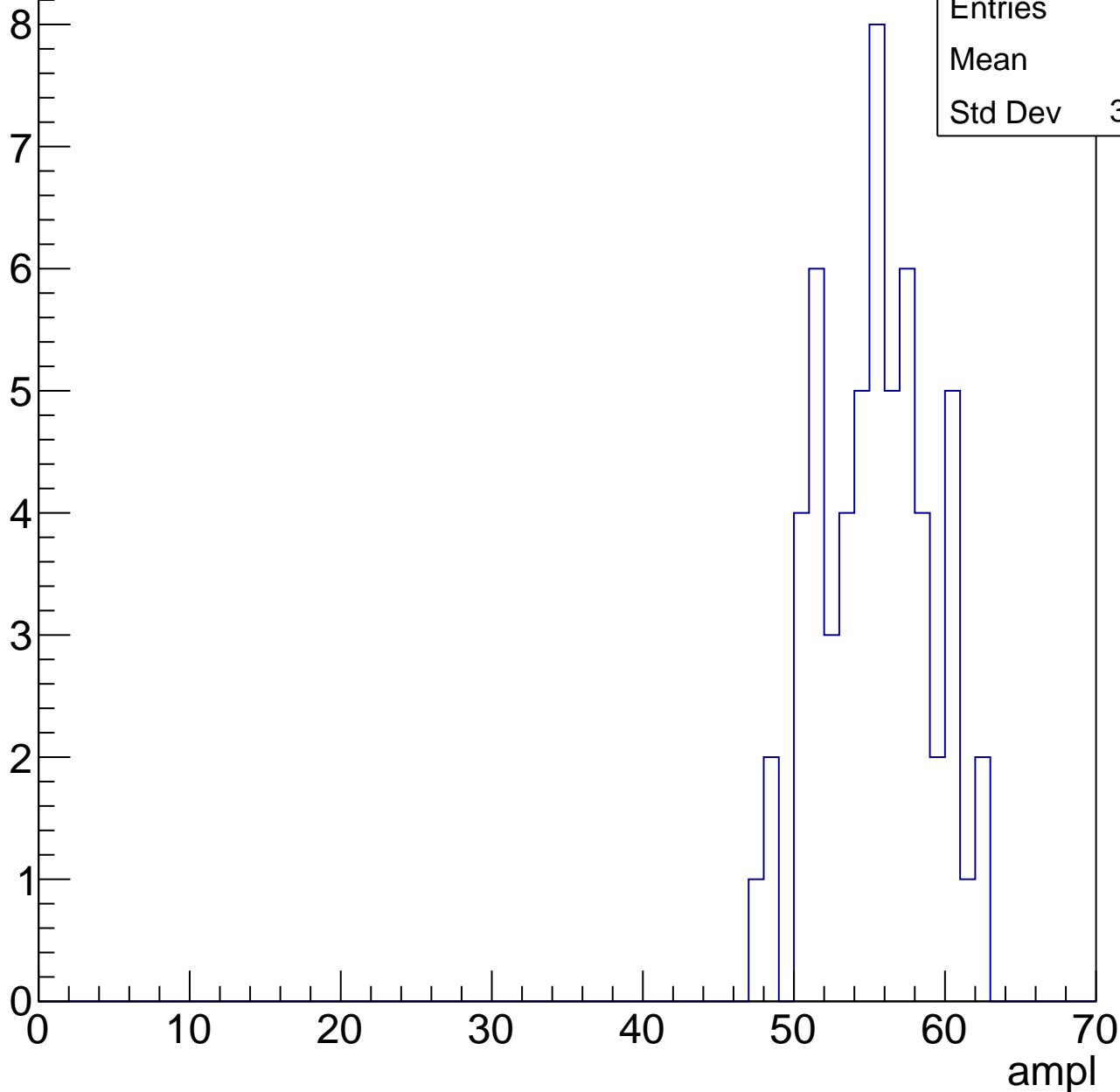


B0L002S, U14-ch80, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

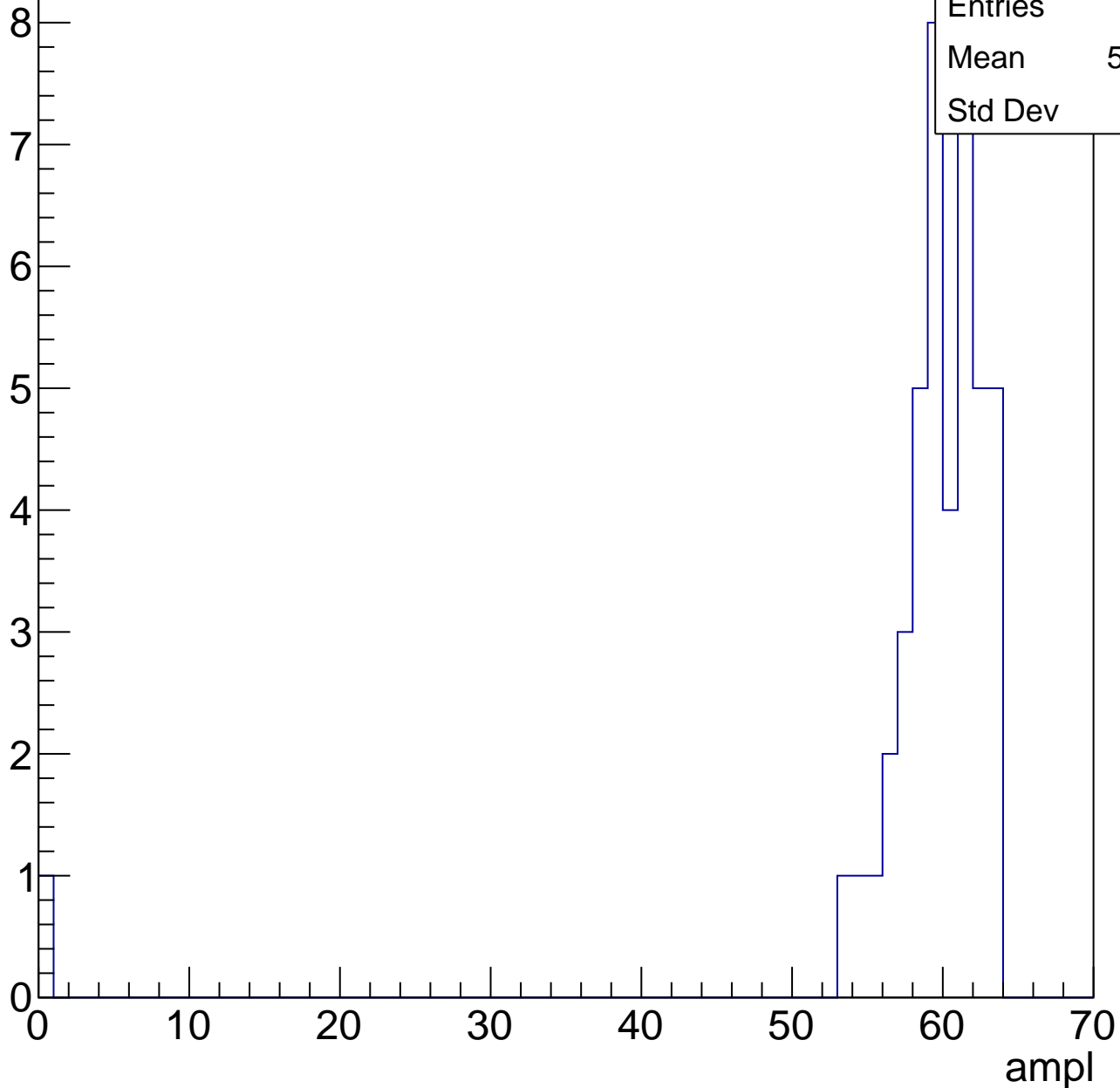
Entries	58
Mean	54.9
Std Dev	3.623



B0L002S, U14-ch80, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

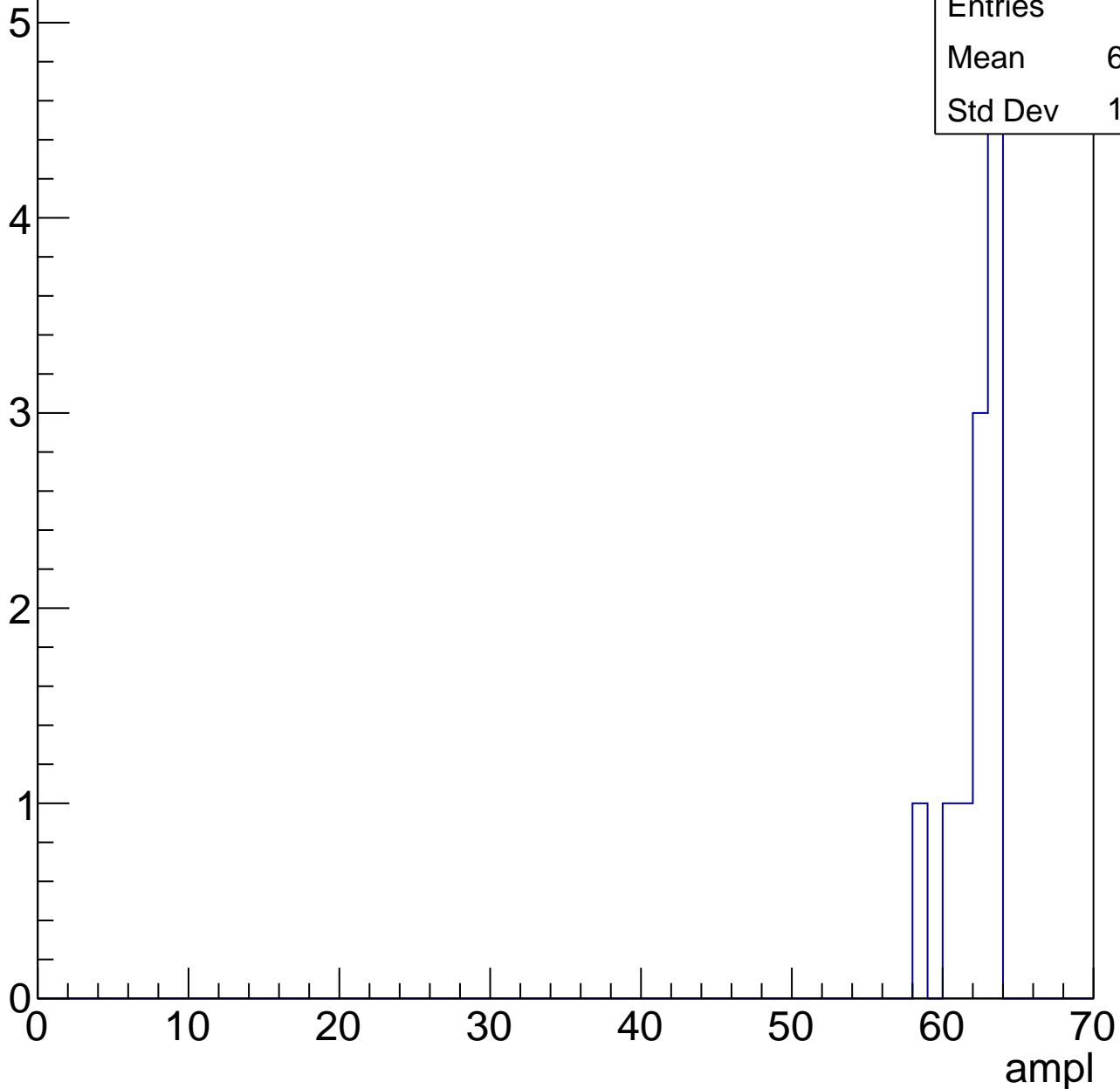


B0L002S, U14-ch80, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	11
Mean	61.82
Std Dev	1.527



B0L002S, U14-ch80, adc7

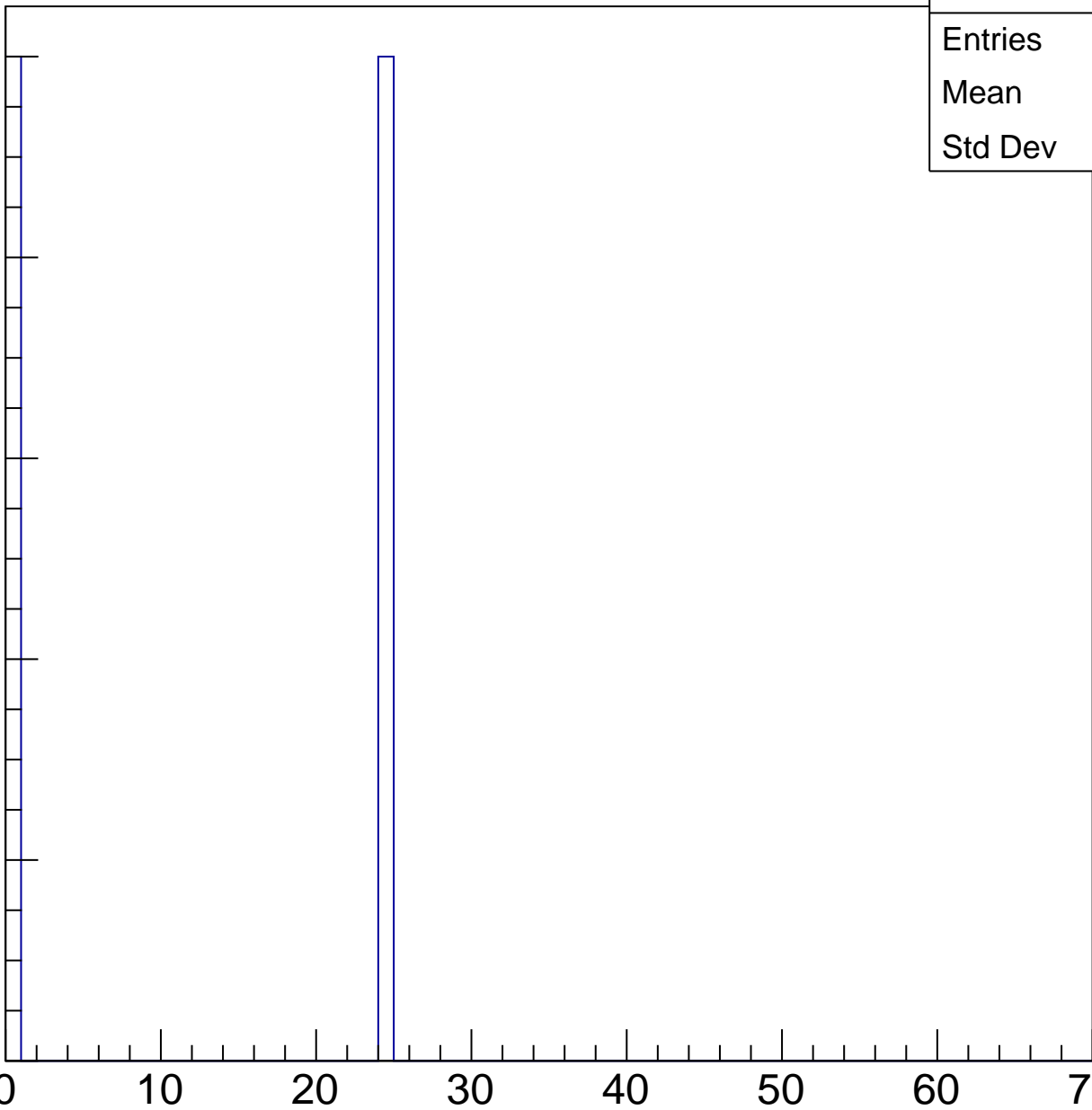
calib_packv5_042523_0143.root, FC#8, port C1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	12
Std Dev	12

ampl



B0L002S, U14-ch81, adc0

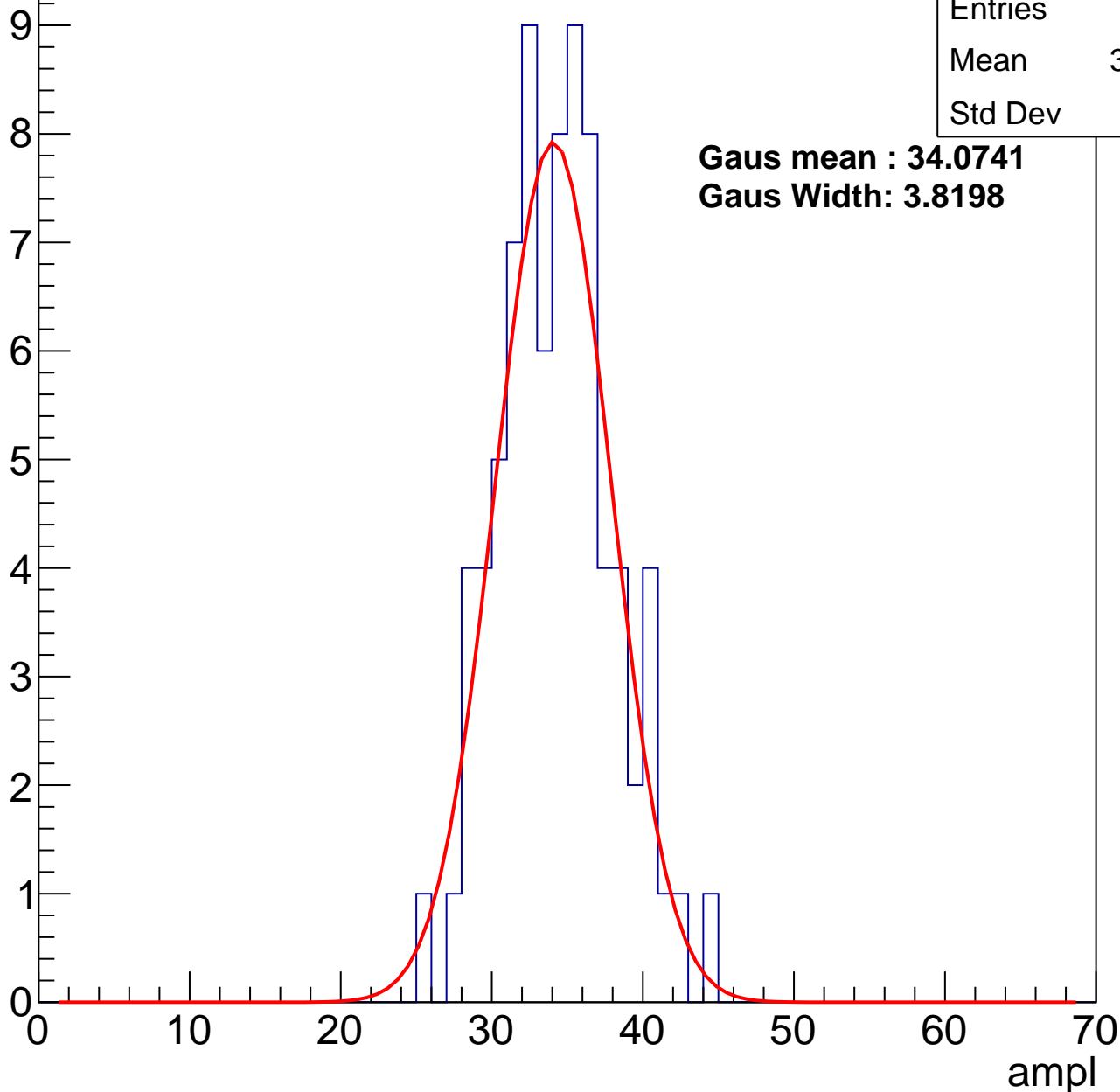
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	33.84
Std Dev	3.74

Gaus mean : 34.0741

Gaus Width: 3.8198



B0L002S, U14-ch81, adc1

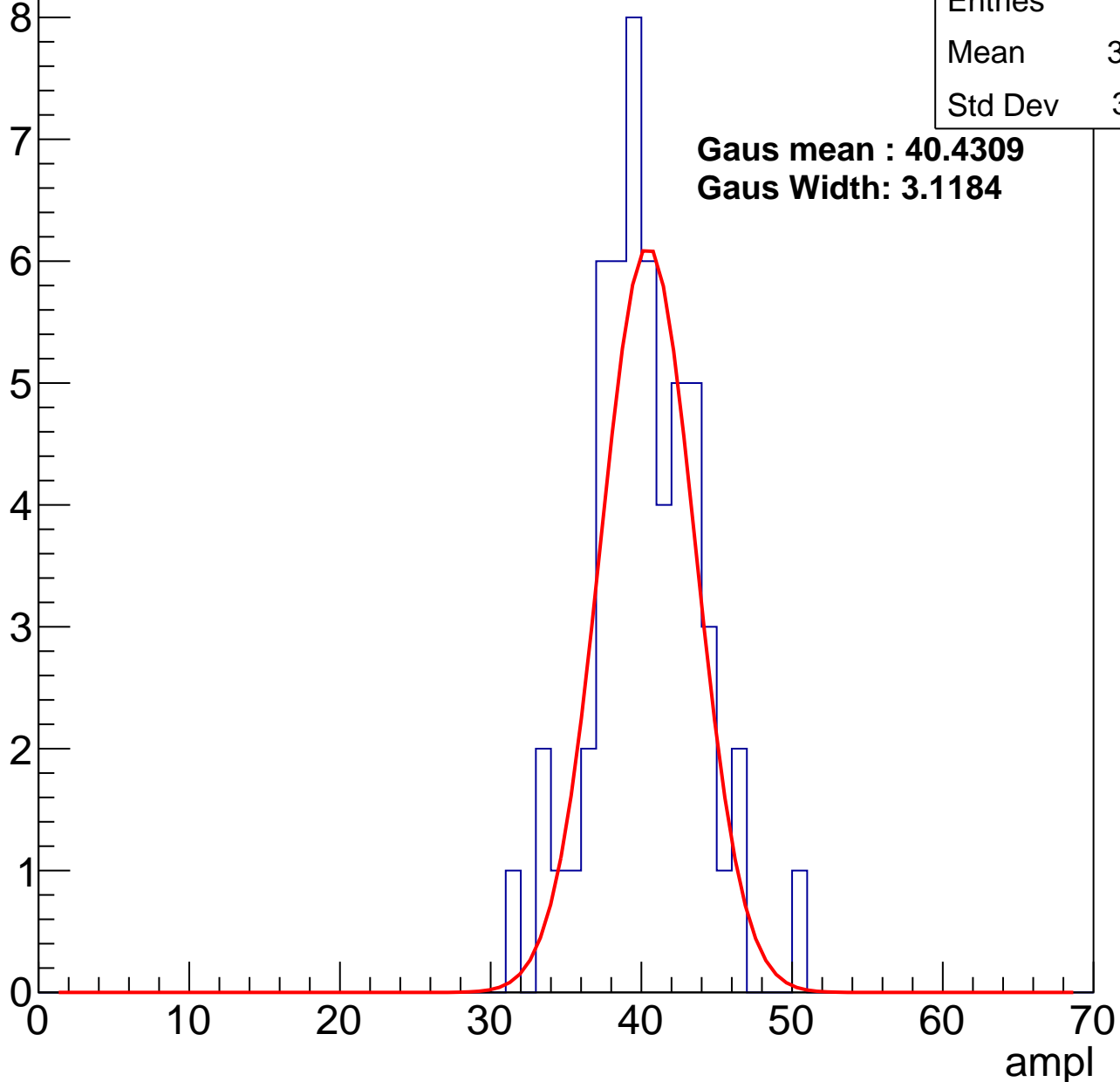
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	39.78
Std Dev	3.521

Gaus mean : 40.4309

Gaus Width: 3.1184



B0L002S, U14-ch81, adc2

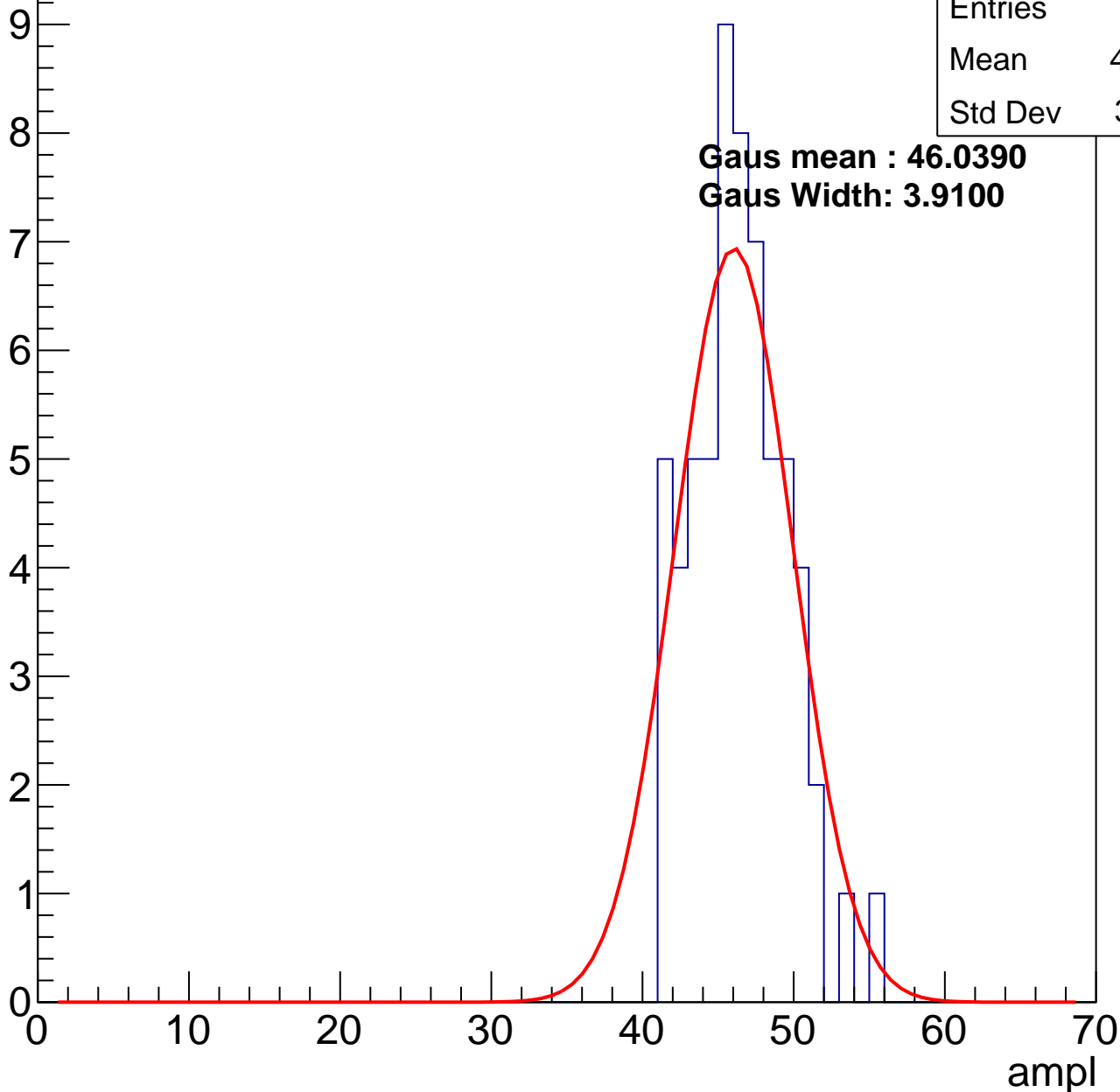
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	45.98
Std Dev	3.081

Gaus mean : 46.0390

Gaus Width: 3.9100

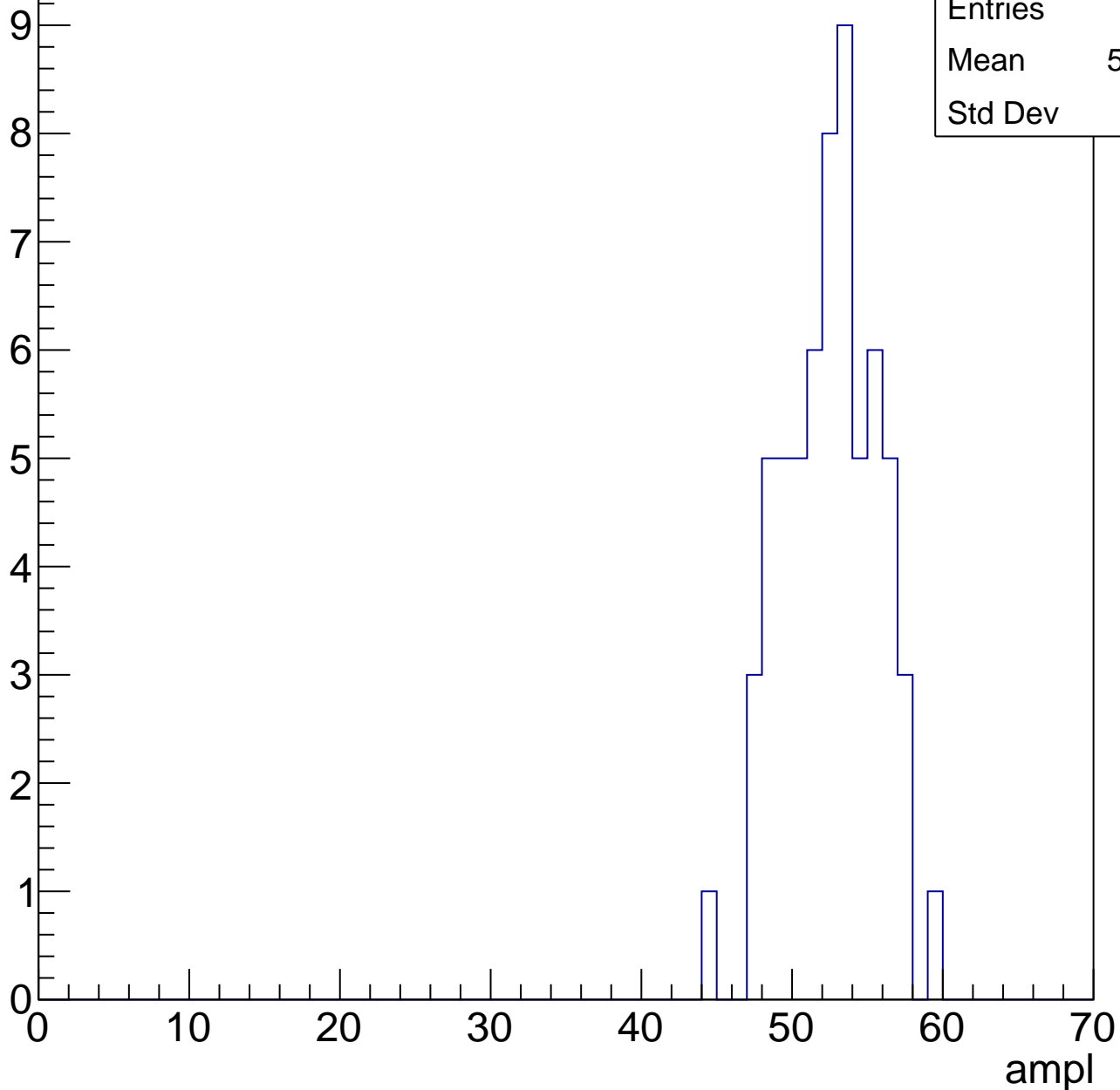


B0L002S, U14-ch81, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

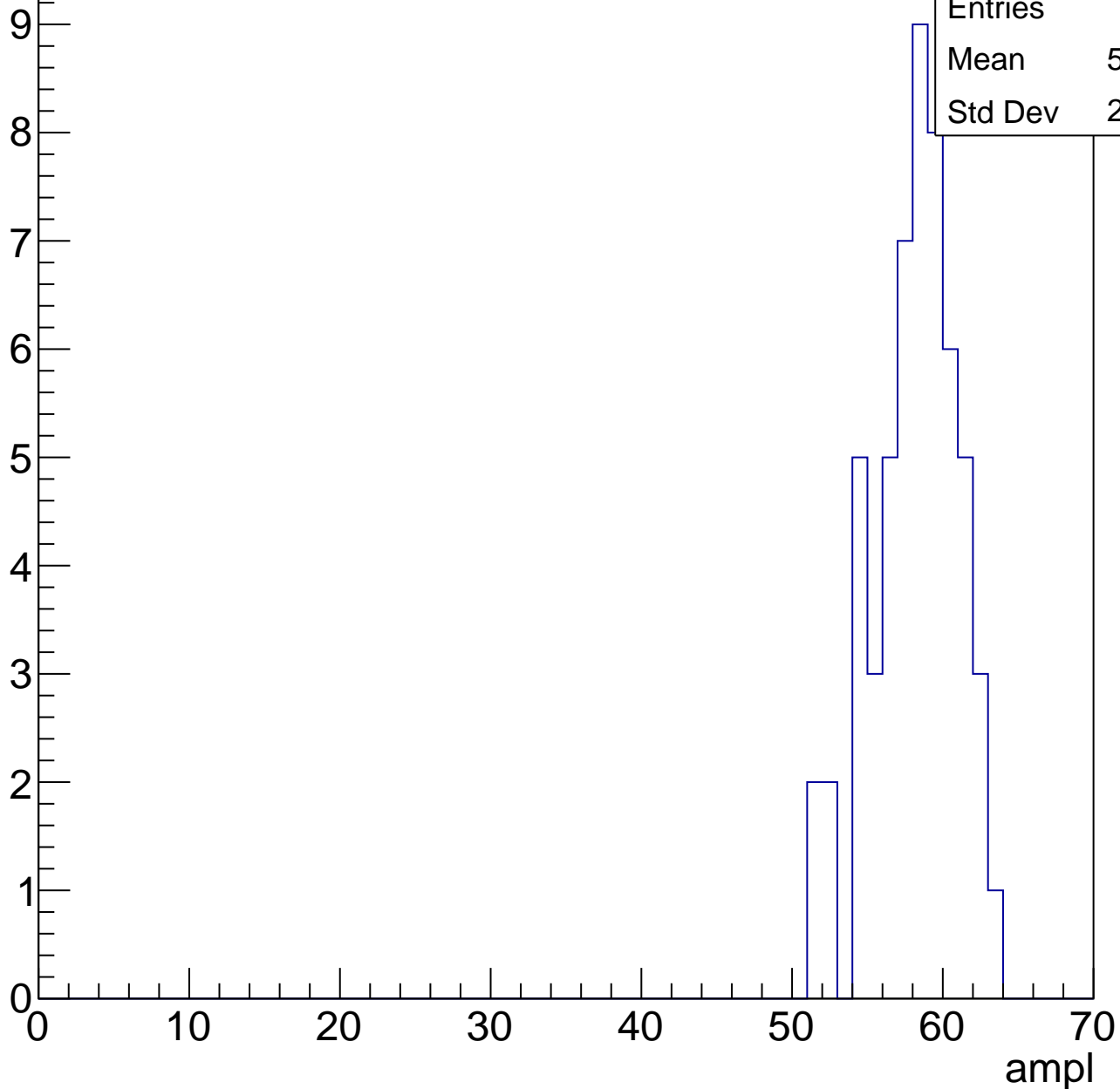
Entries	62
Mean	52.08
Std Dev	3.05



B0L002S, U14-ch81, adc4

calib_packv5_042523_0143.root, FC#8, port C1

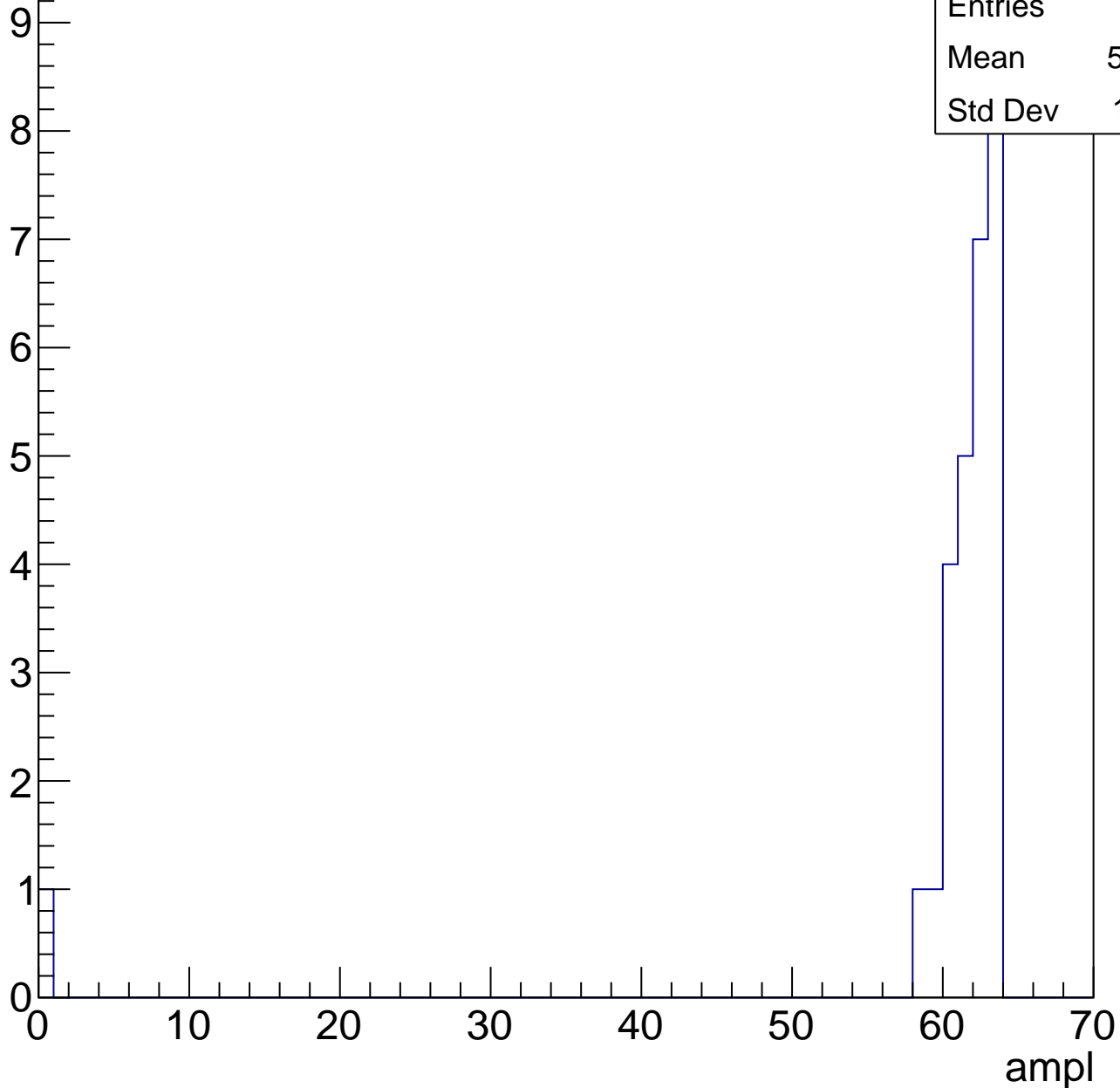
Entry



B0L002S, U14-ch81, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch81, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch81, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch82, adc0

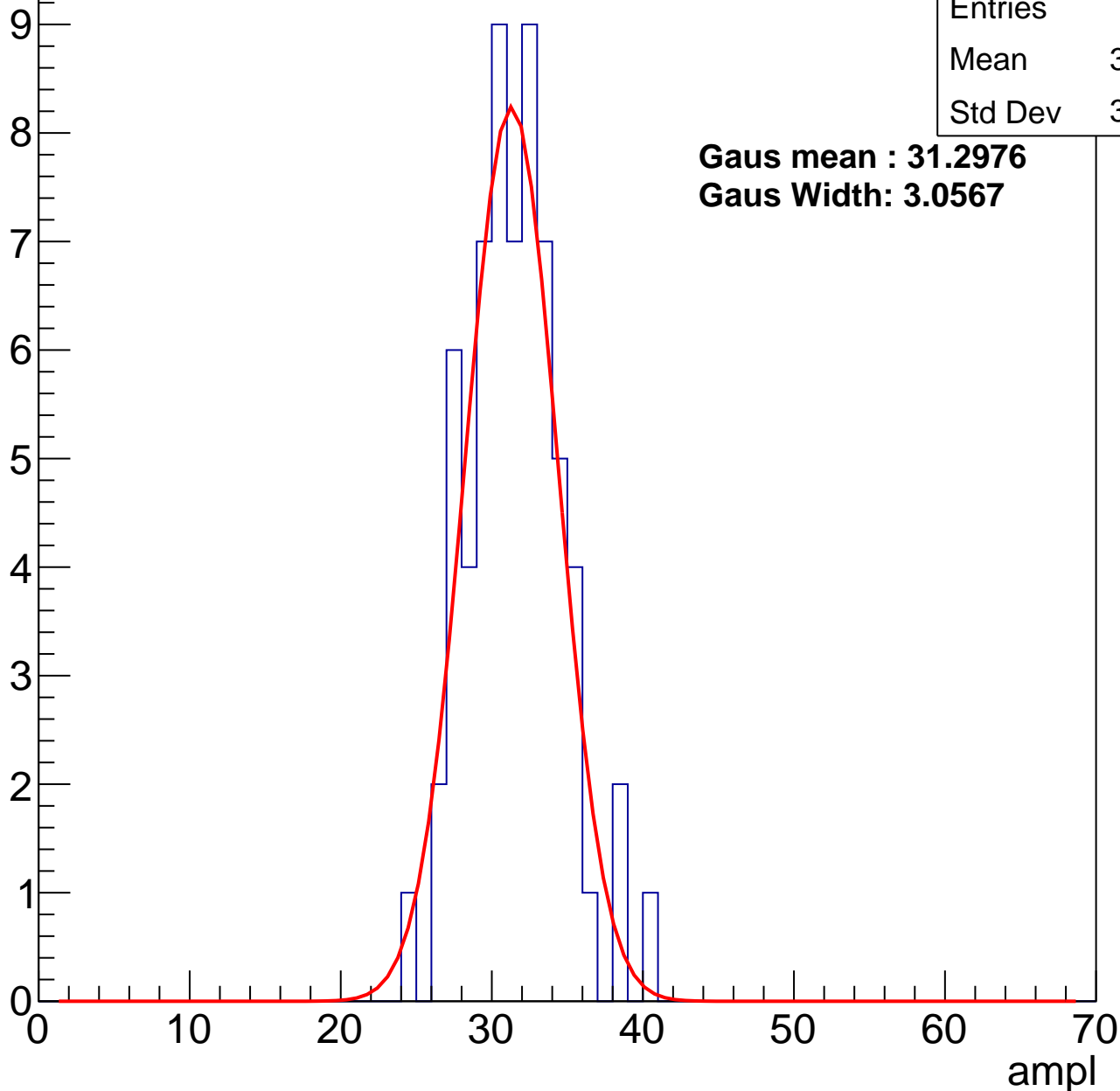
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	31.09
Std Dev	3.082

Gaus mean : 31.2976

Gaus Width: 3.0567



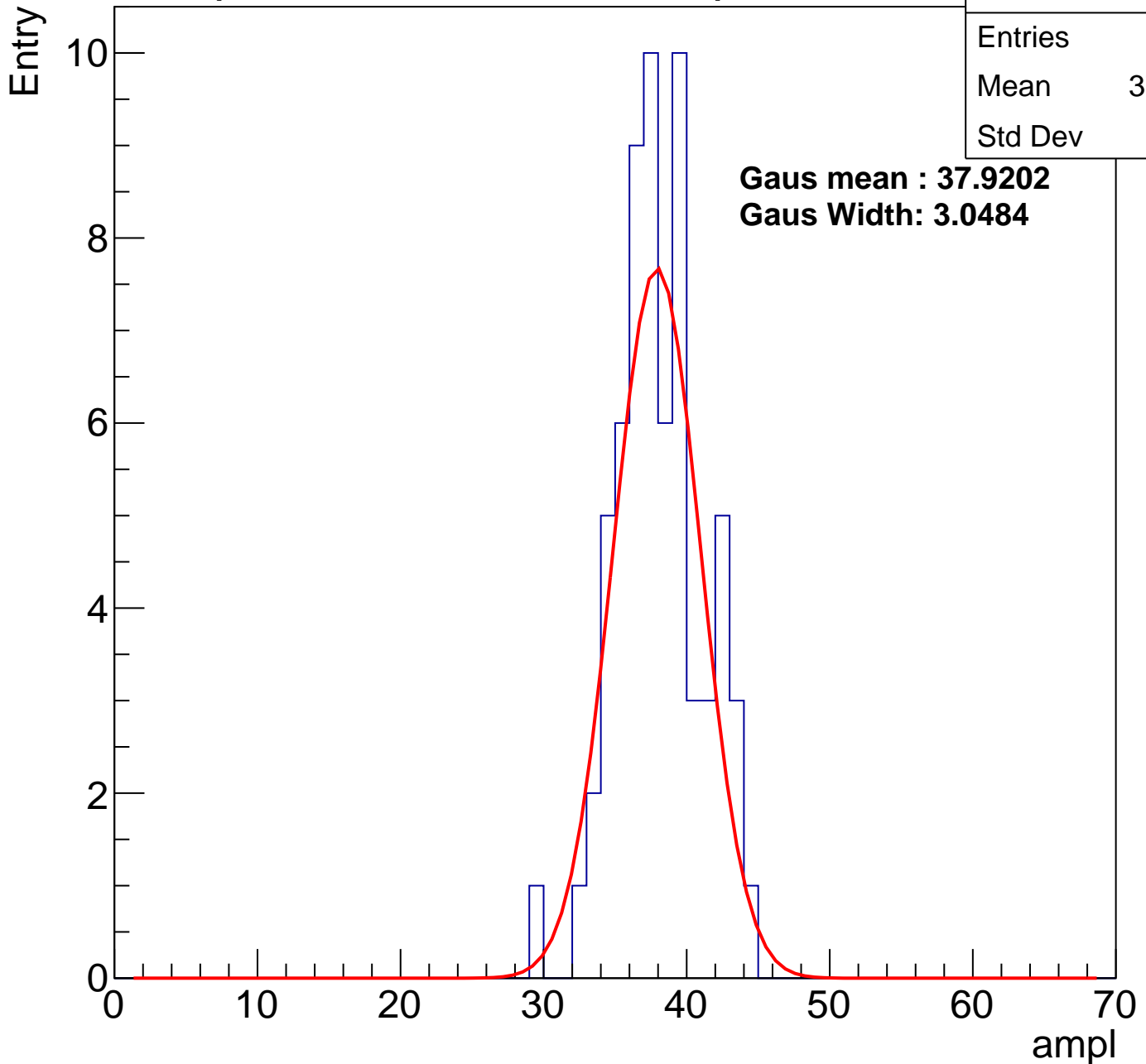
B0L002S, U14-ch82, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	65
Mean	37.62
Std Dev	2.98

Gaus mean : 37.9202

Gaus Width: 3.0484



B0L002S, U14-ch82, adc2

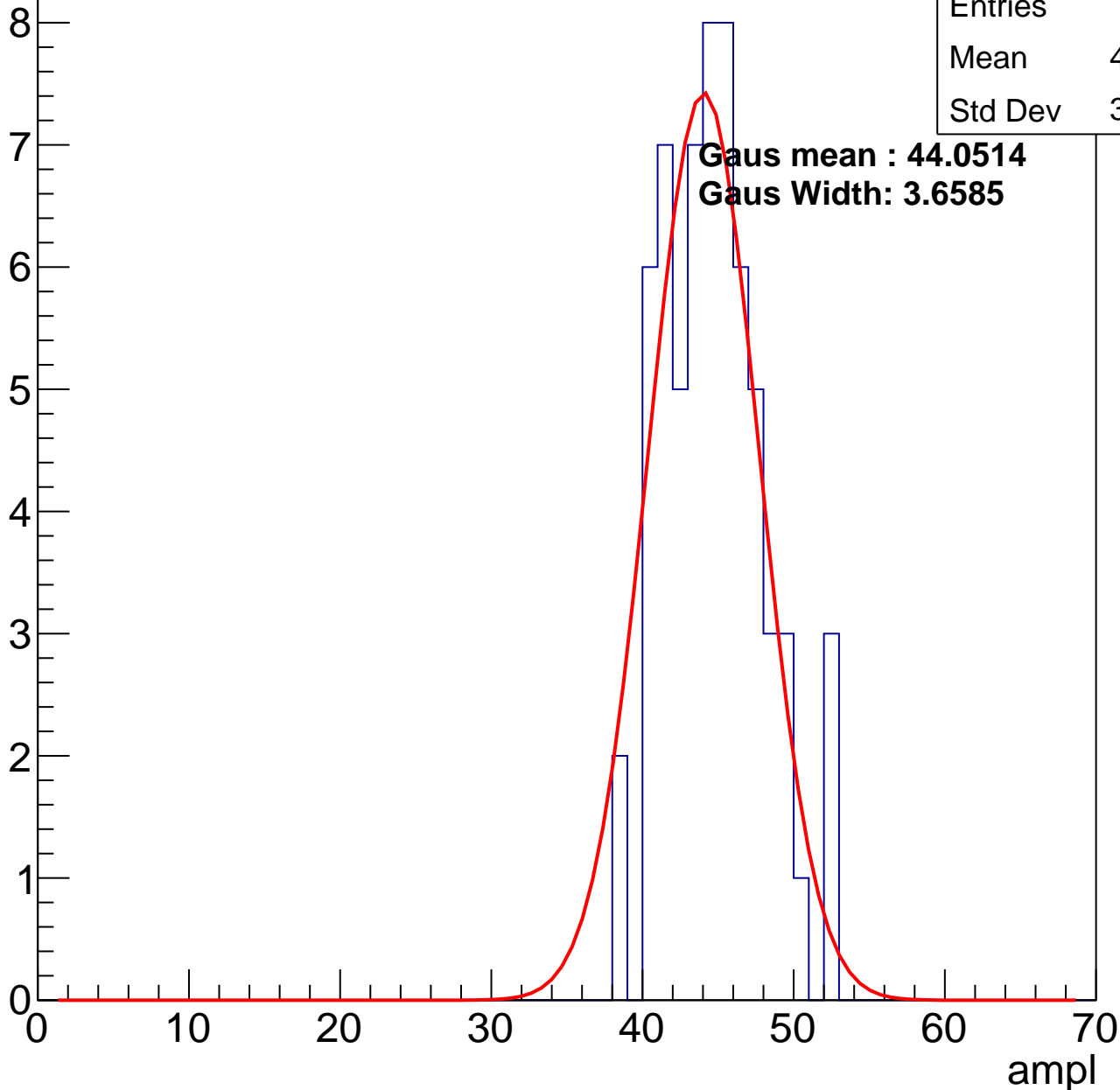
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	44.28
Std Dev	3.262

Gaus mean : 44.0514

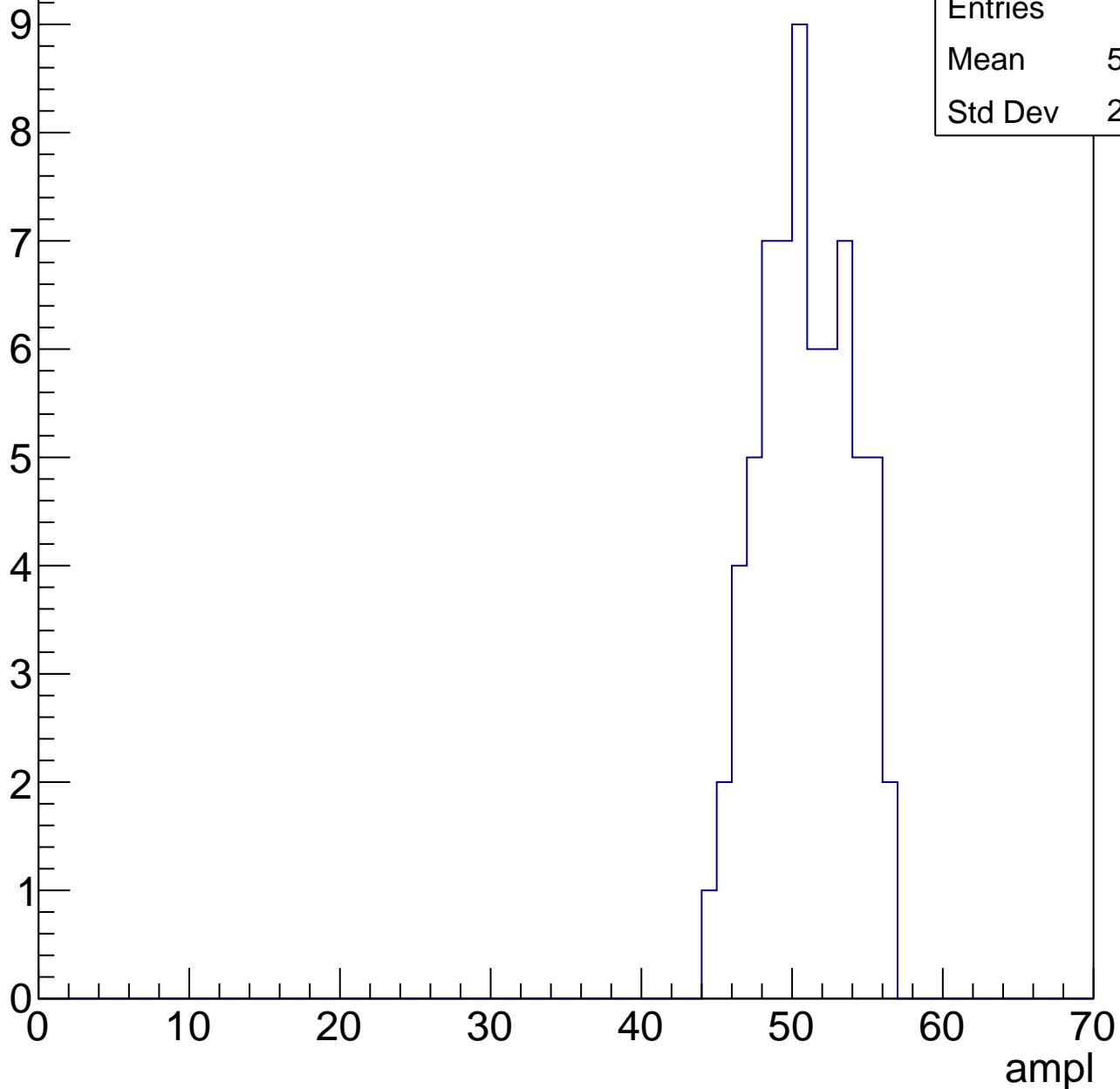
Gaus Width: 3.6585



B0L002S, U14-ch82, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



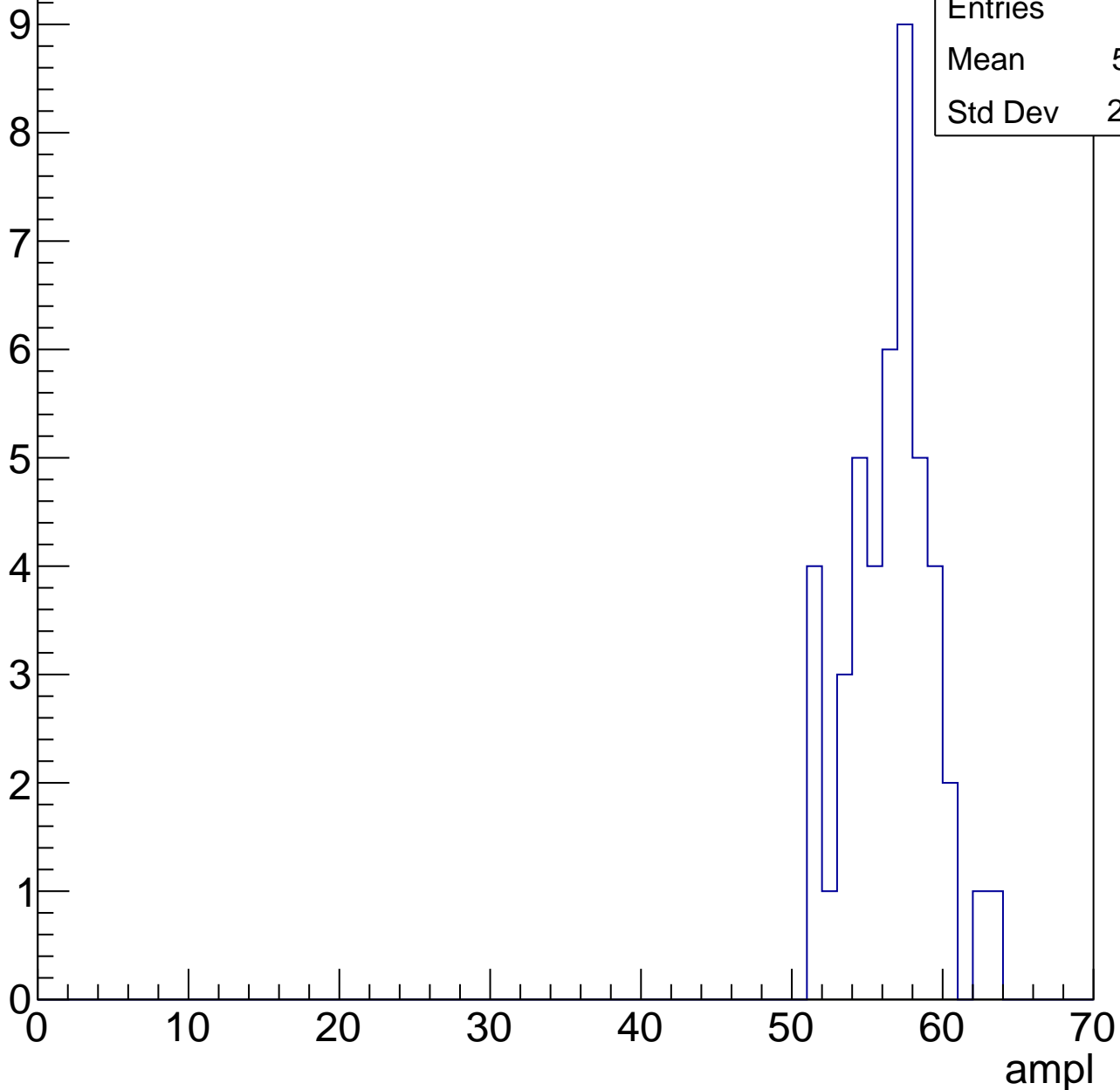
Entries	66
Mean	50.42
Std Dev	2.985

B0L002S, U14-ch82, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	45
Mean	56.11
Std Dev	2.783



B0L002S, U14-ch82, adc5

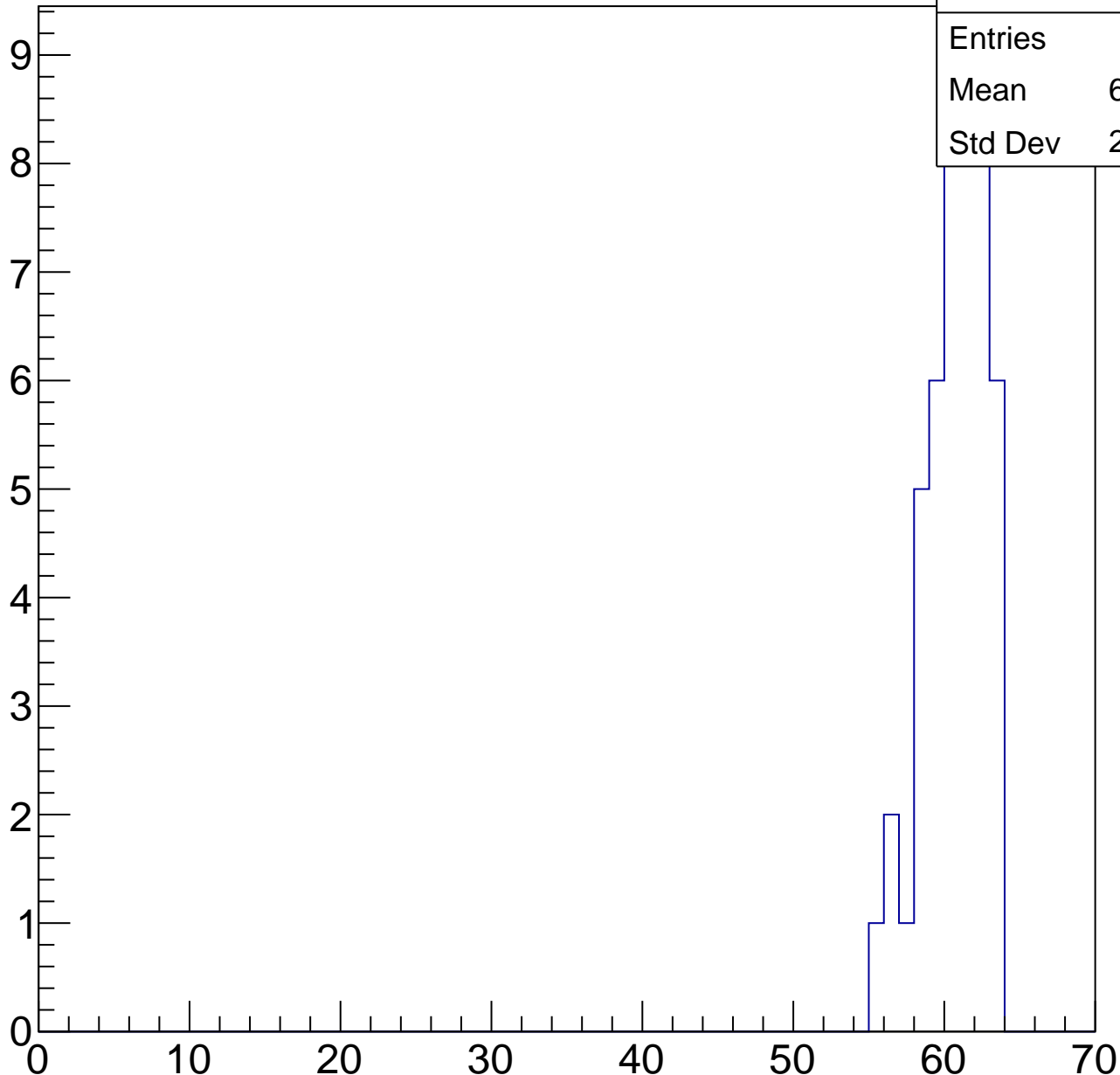
calib_packv5_042523_0143.root, FC#8, port C1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	46
Mean	60.24
Std Dev	2.002

ampl



B0L002S, U14-ch82, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	6
Mean	52
Std Dev	23.27

B0L002S, U14-ch82, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	12
Std Dev	12

B0L002S, U14-ch83, adc0

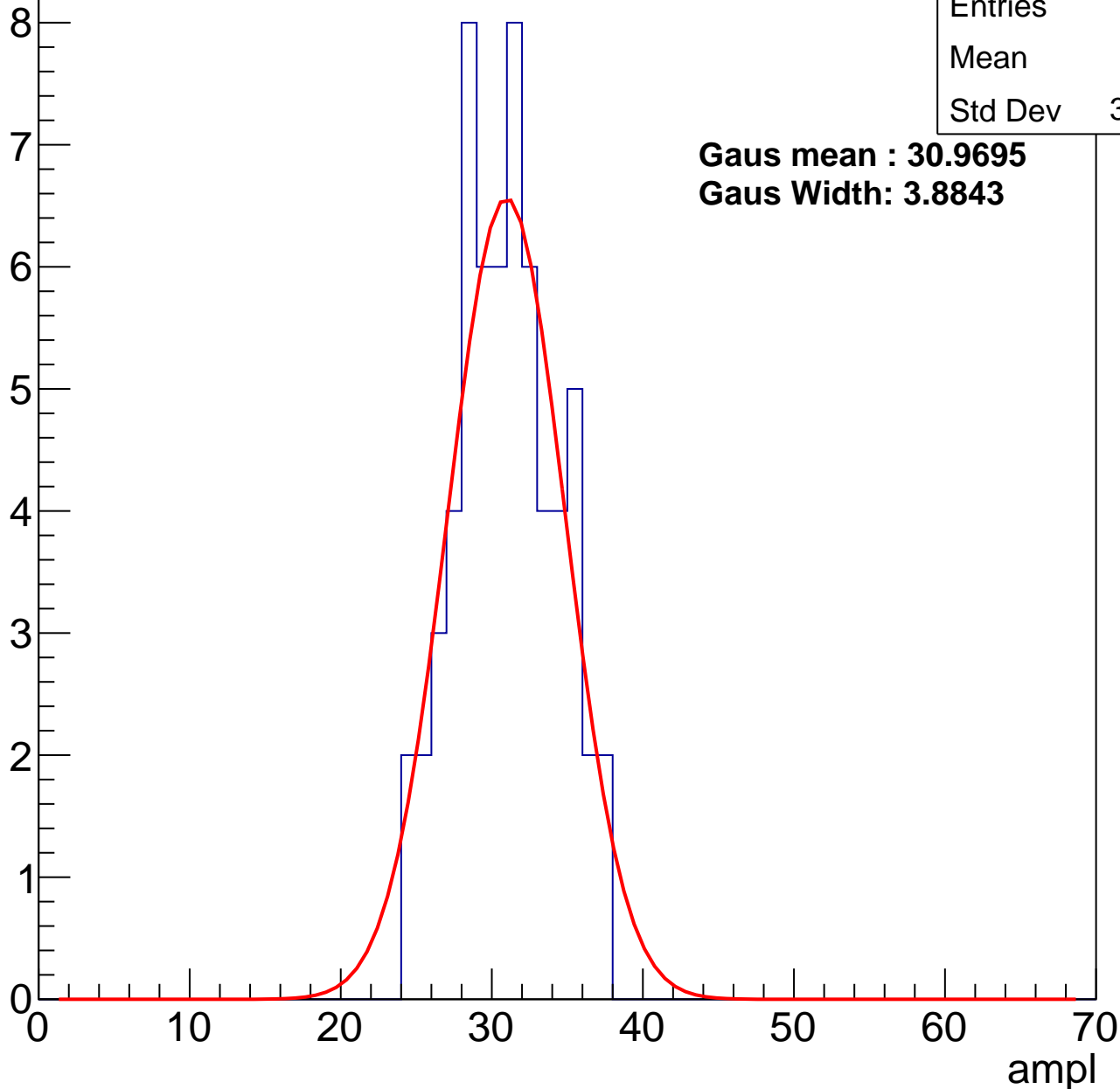
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	30.5
Std Dev	3.252

Gaus mean : 30.9695

Gaus Width: 3.8843



B0L002S, U14-ch83, adc1

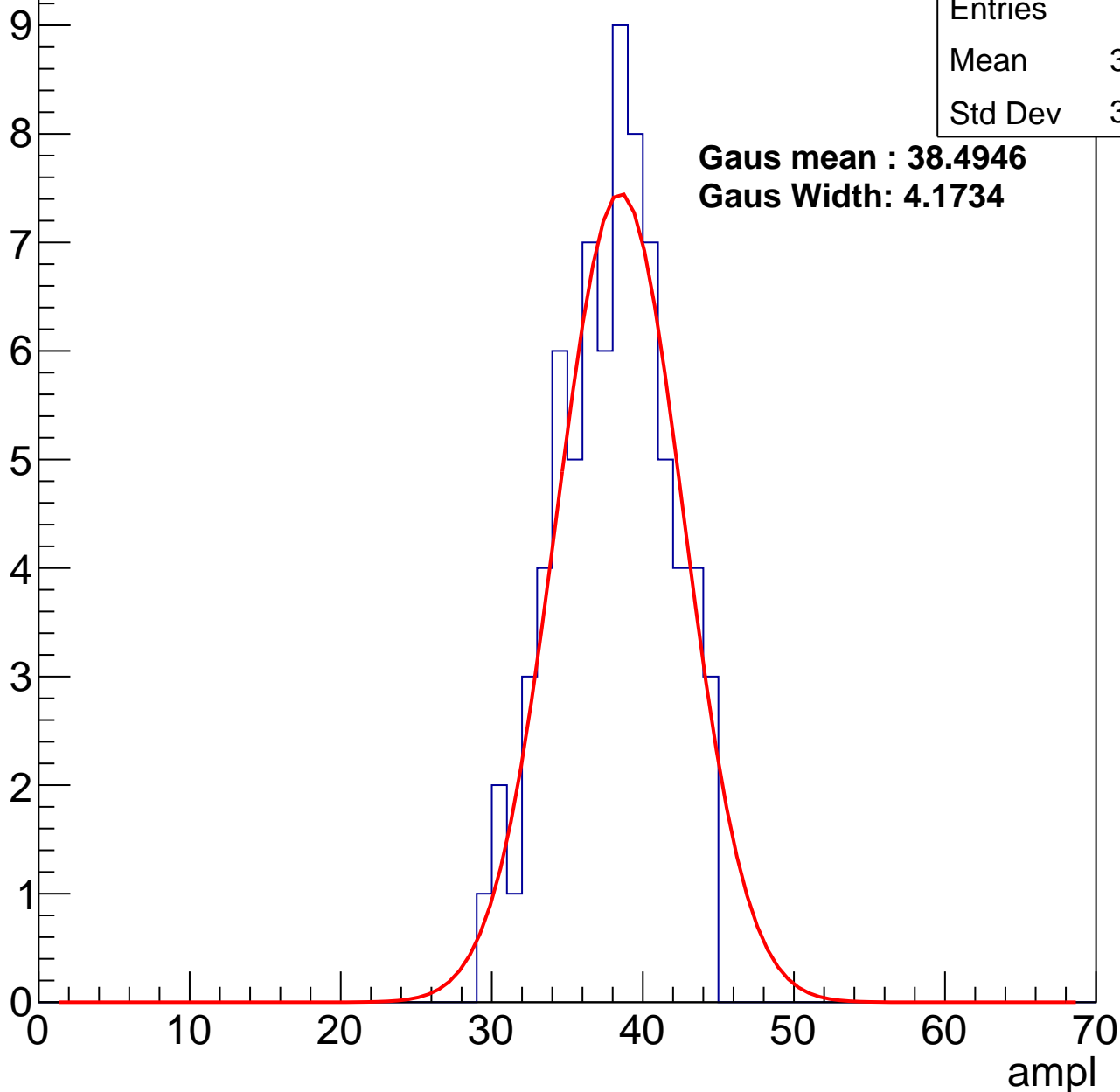
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	37.49
Std Dev	3.605

Gaus mean : 38.4946

Gaus Width: 4.1734



B0L002S, U14-ch83, adc2

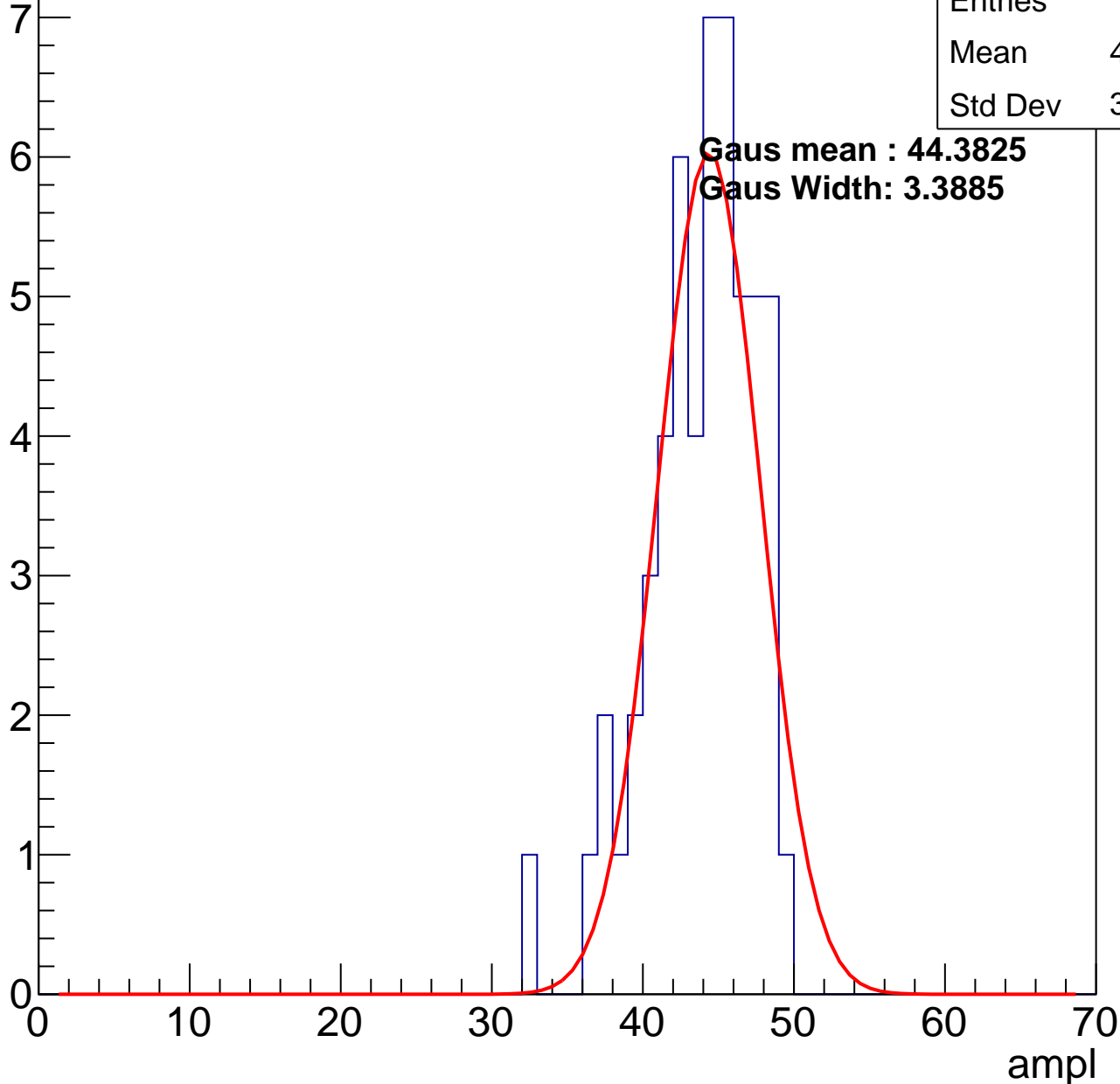
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	43.39
Std Dev	3.498

Gaus mean : 44.3825

Gaus Width: 3.3885

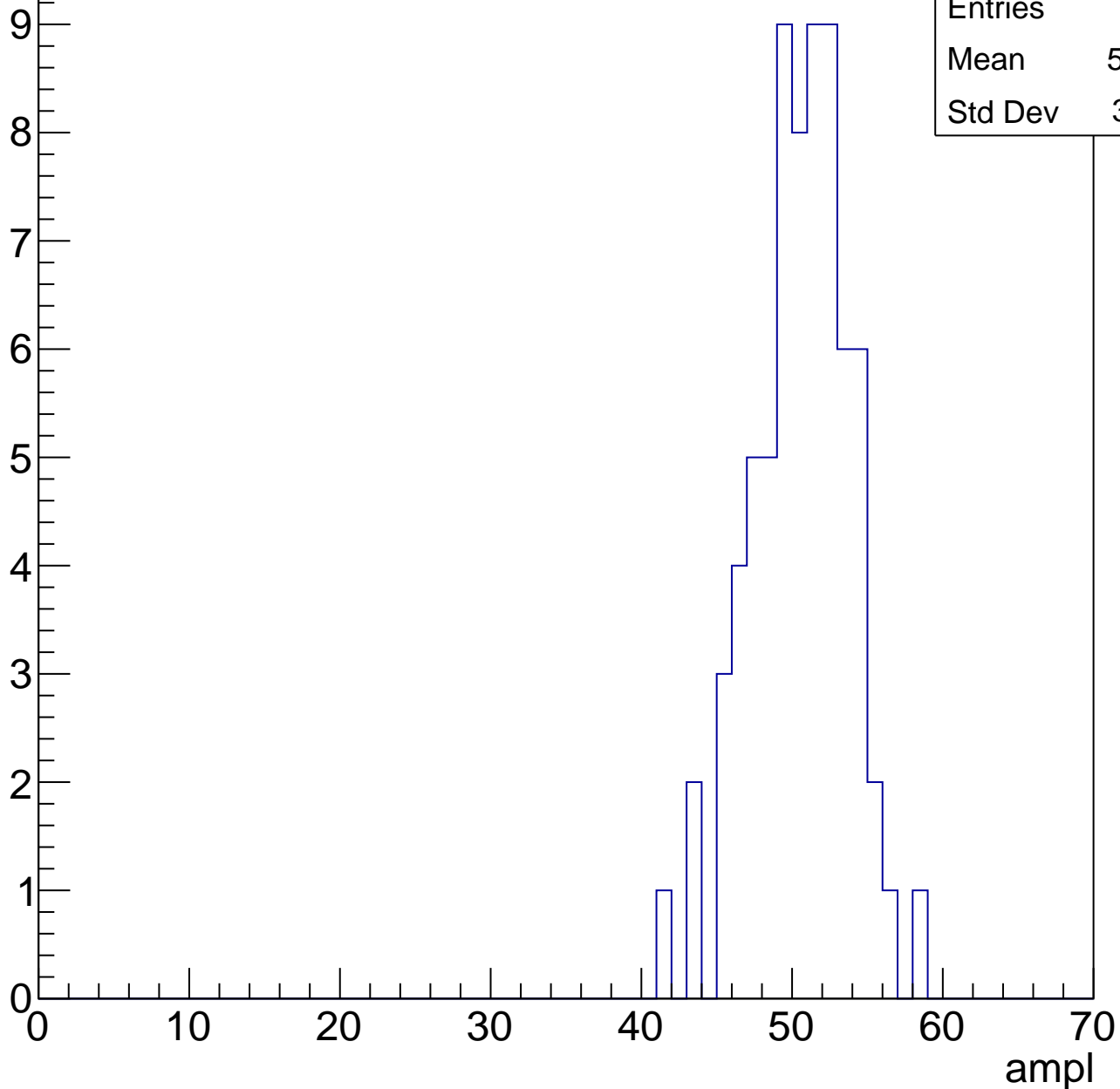


B0L002S, U14-ch83, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	50.07
Std Dev	3.221



B0L002S, U14-ch83, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entries	65
Mean	56.92
Std Dev	3.38

Entry

10

8

6

4

2

0

0

10

20

30

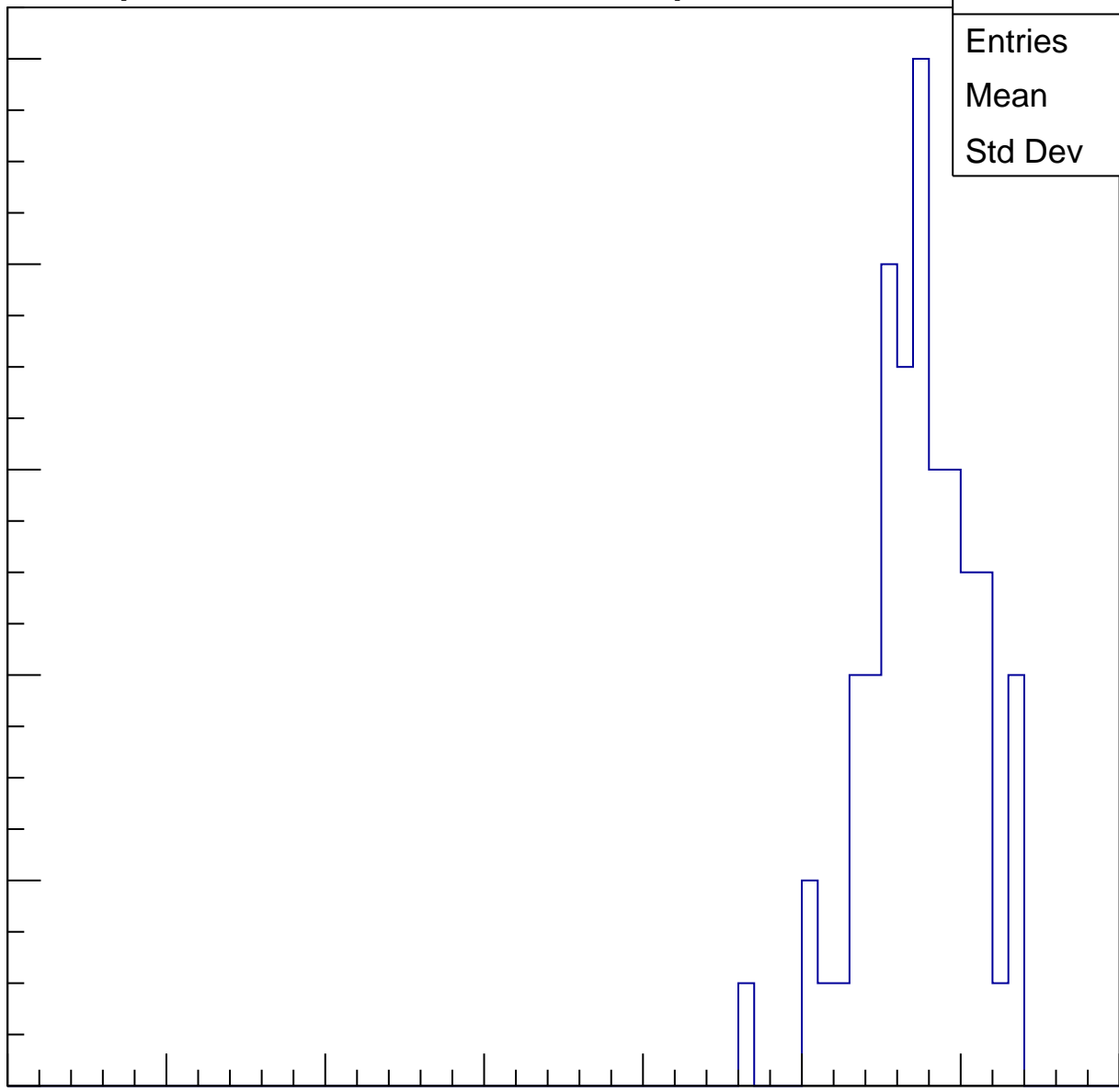
40

50

60

70

ampl

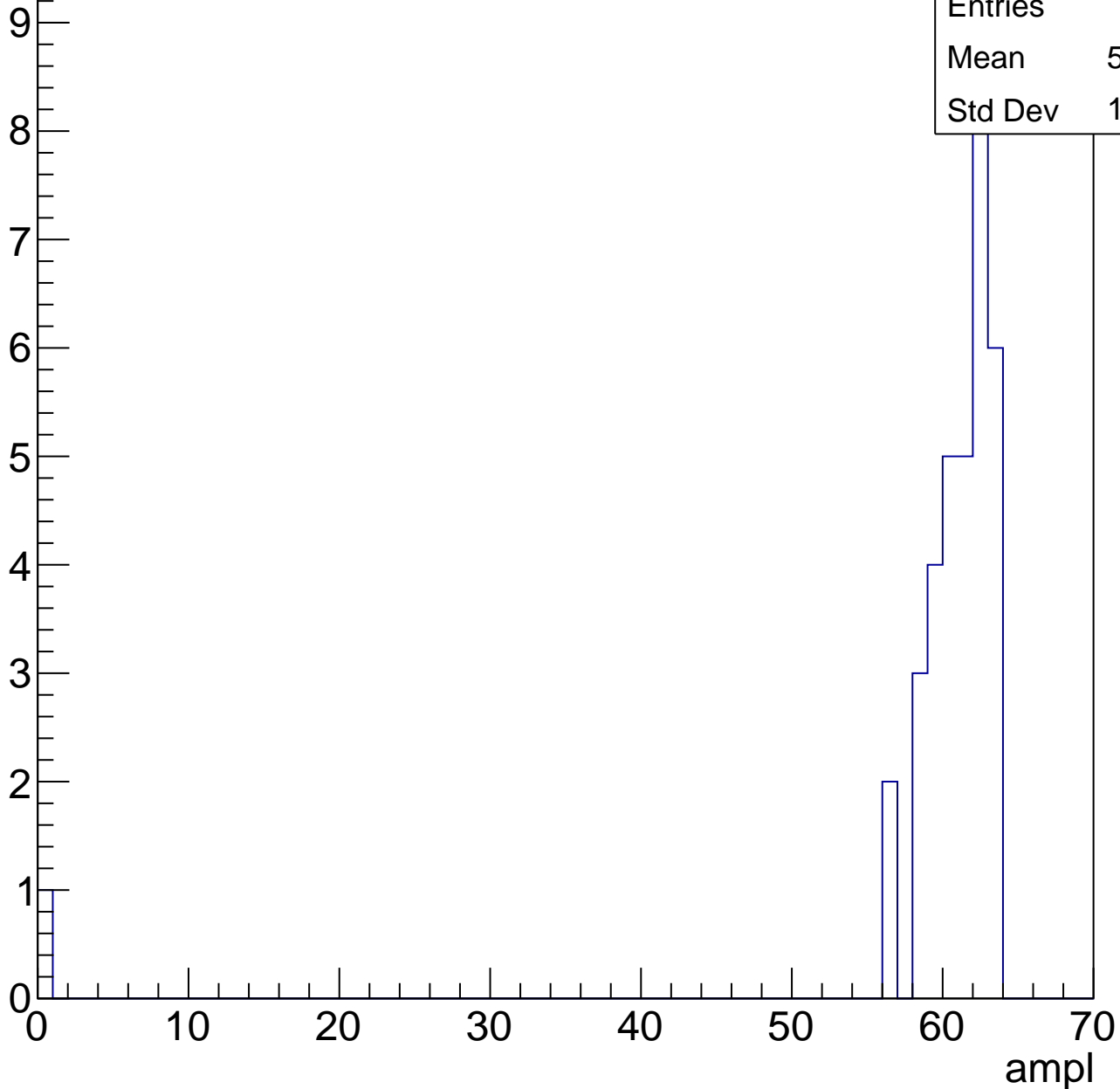


B0L002S, U14-ch83, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	35
Mean	58.94
Std Dev	10.29



B0L002S, U14-ch83, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch83, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch84, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	77
Mean	30.05
Std Dev	5.86

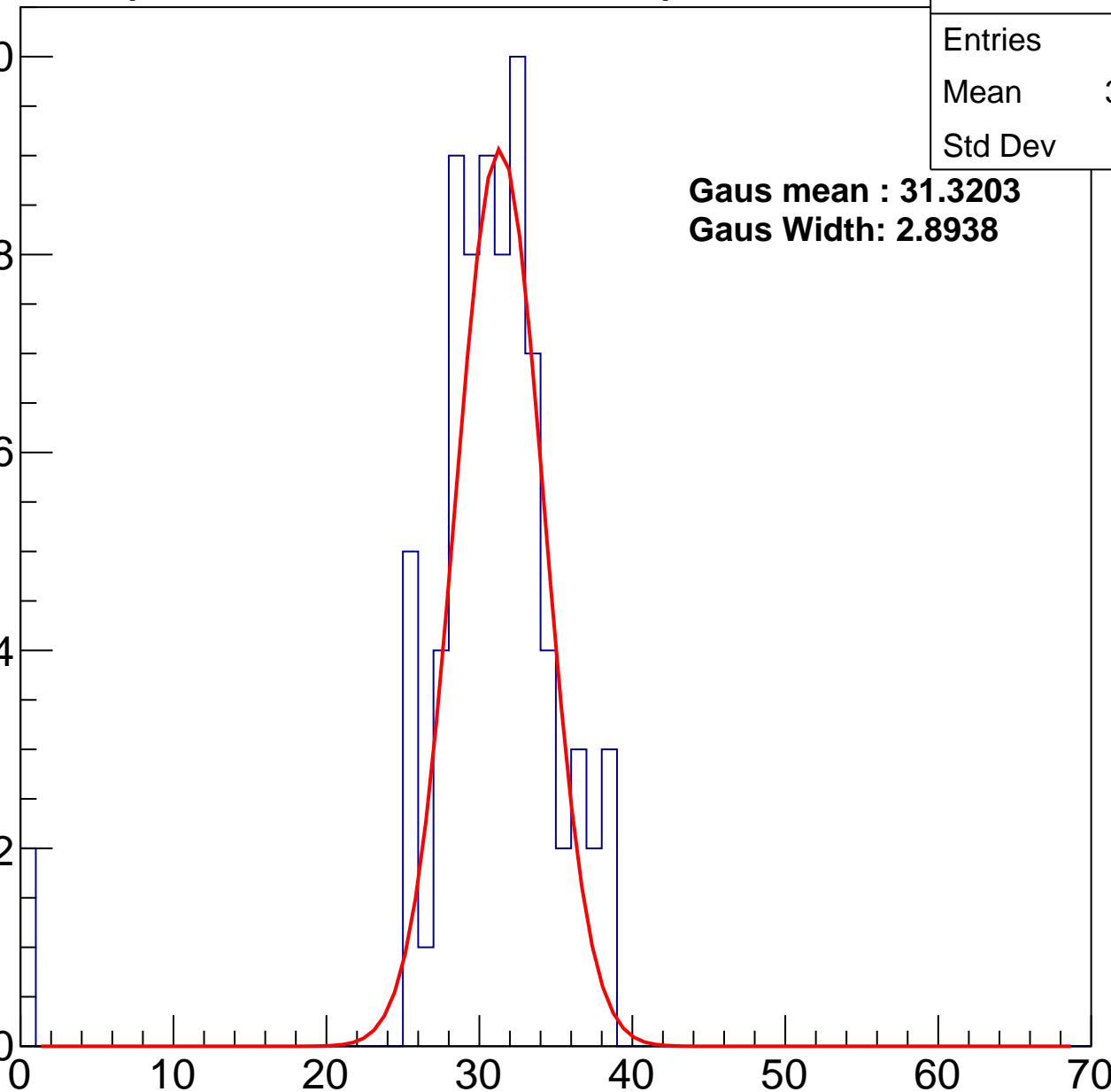
Gaus mean : 31.3203

Gaus Width: 2.8938

Entry

10
8
6
4
2
0

ampl



B0L002S, U14-ch84, adc1

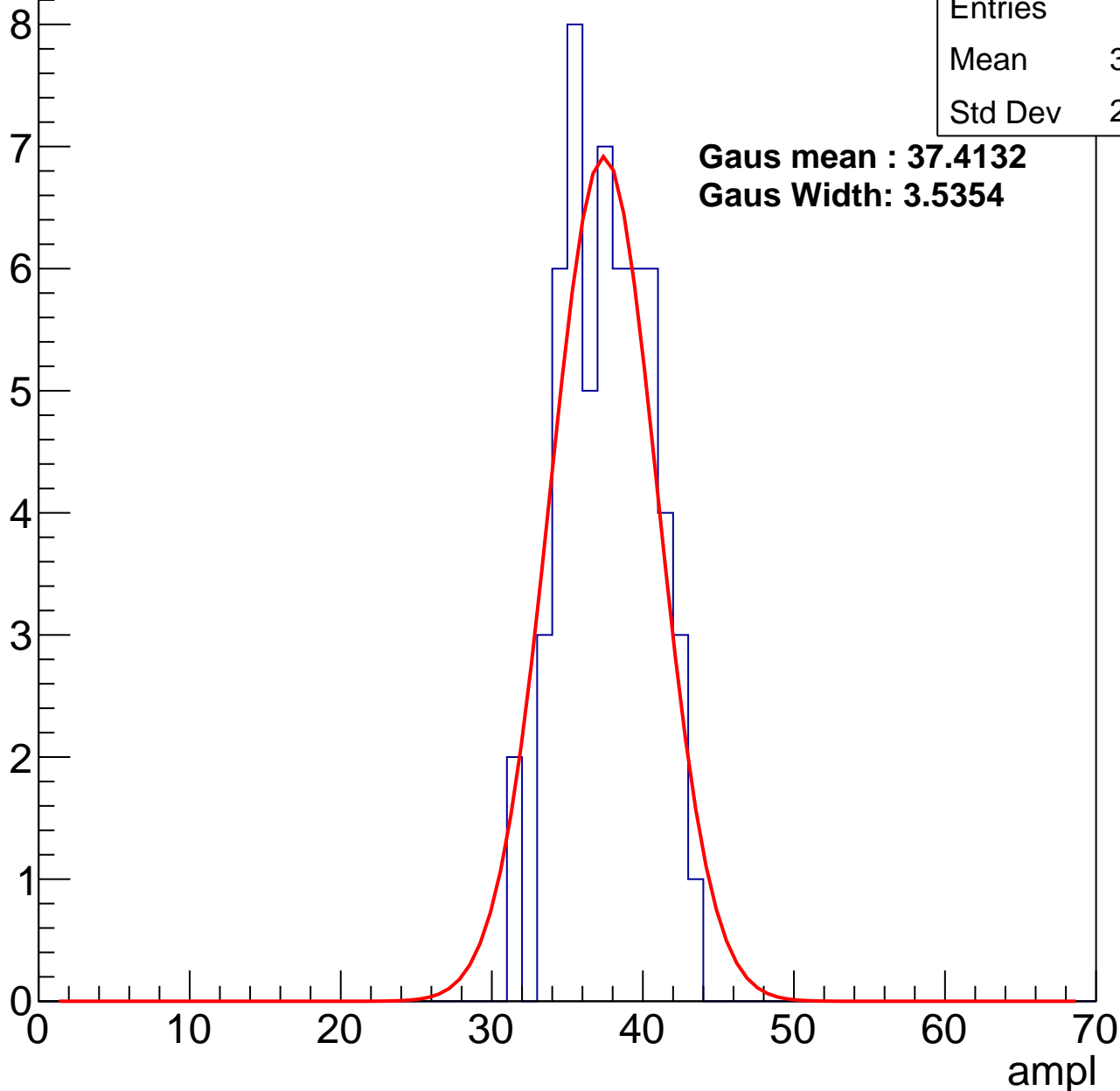
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	37.18
Std Dev	2.866

Gaus mean : 37.4132

Gaus Width: 3.5354



B0L002S, U14-ch84, adc2

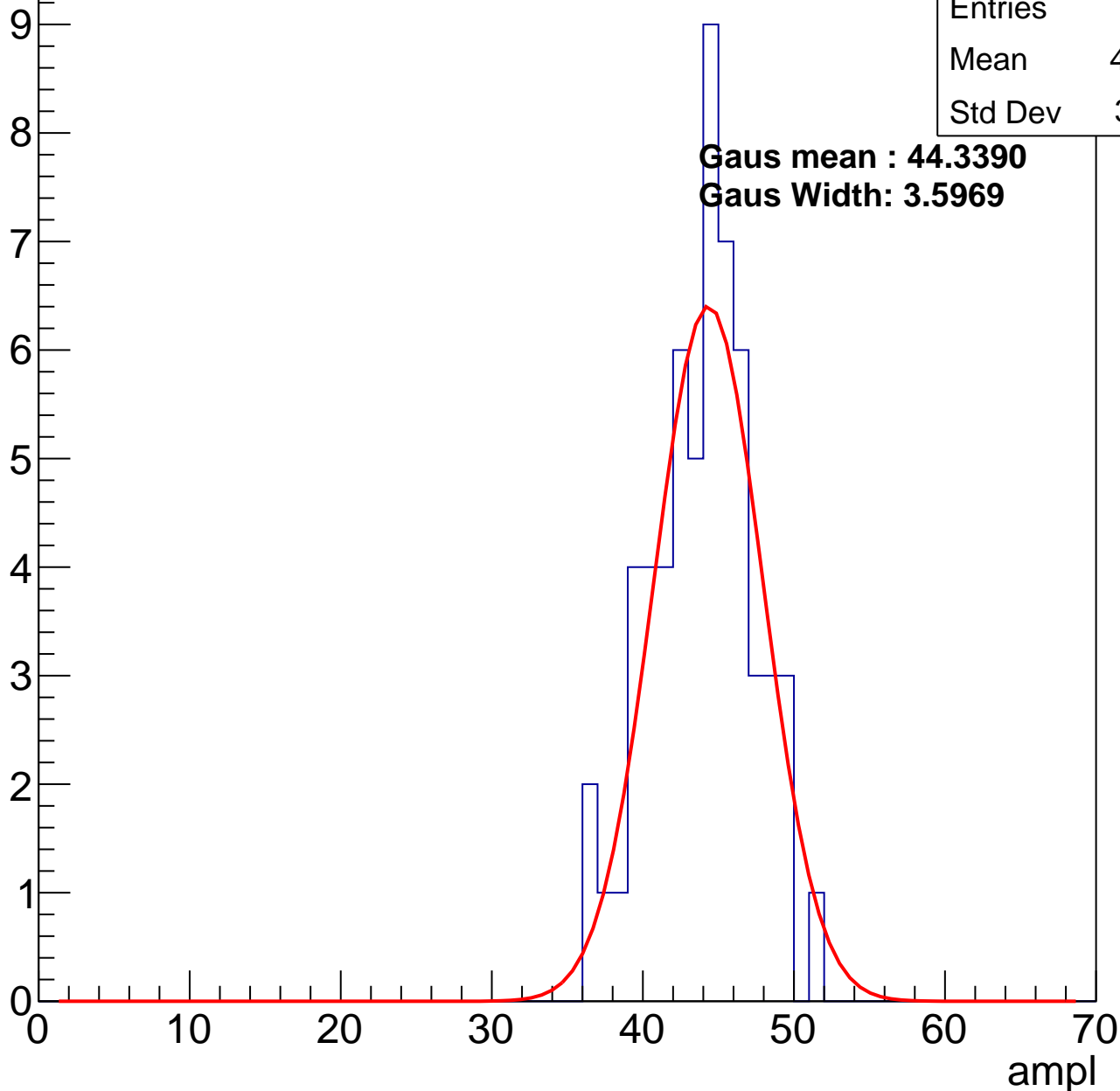
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	43.46
Std Dev	3.331

Gaus mean : 44.3390

Gaus Width: 3.5969

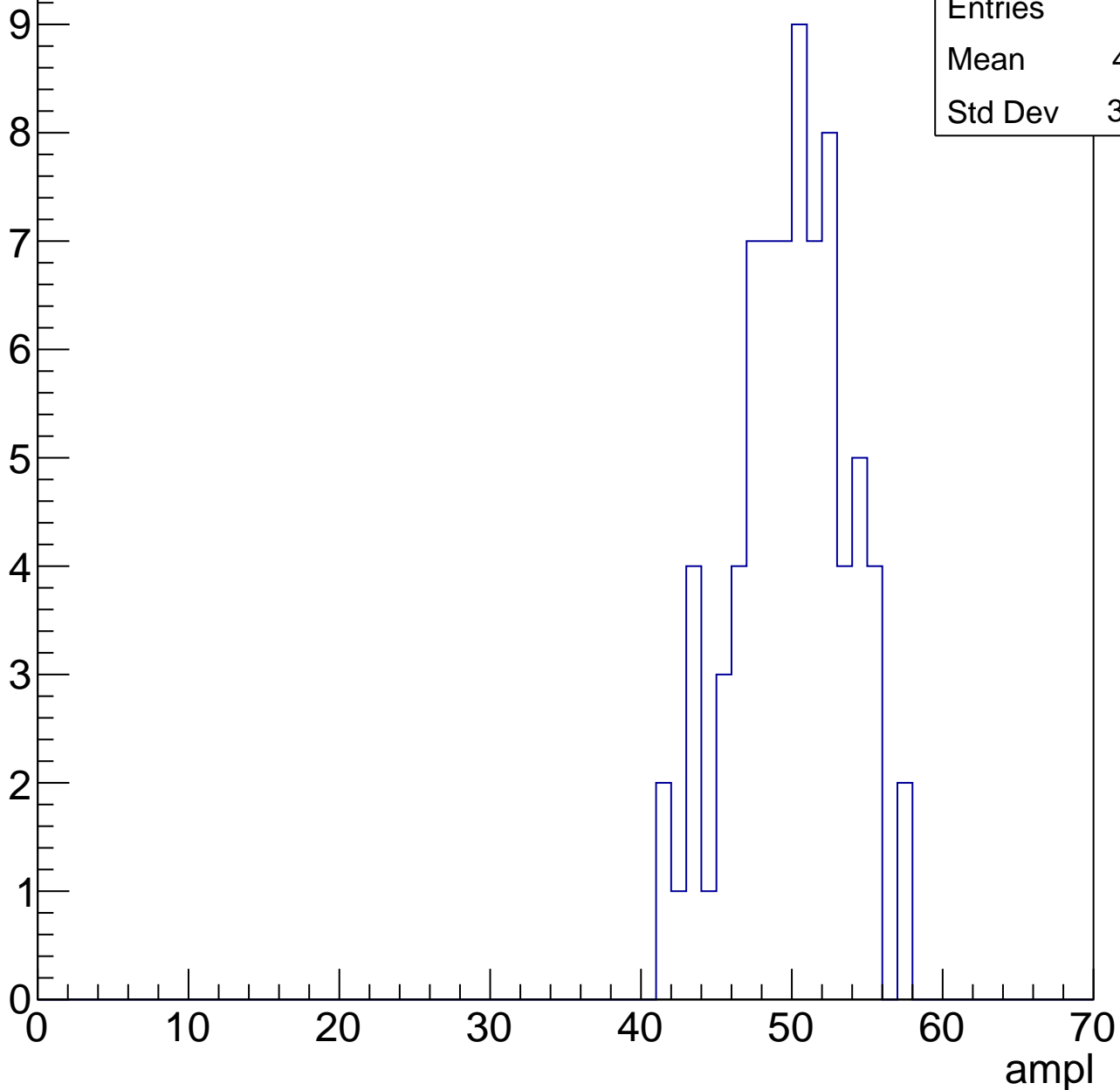


B0L002S, U14-ch84, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	49.41
Std Dev	3.692

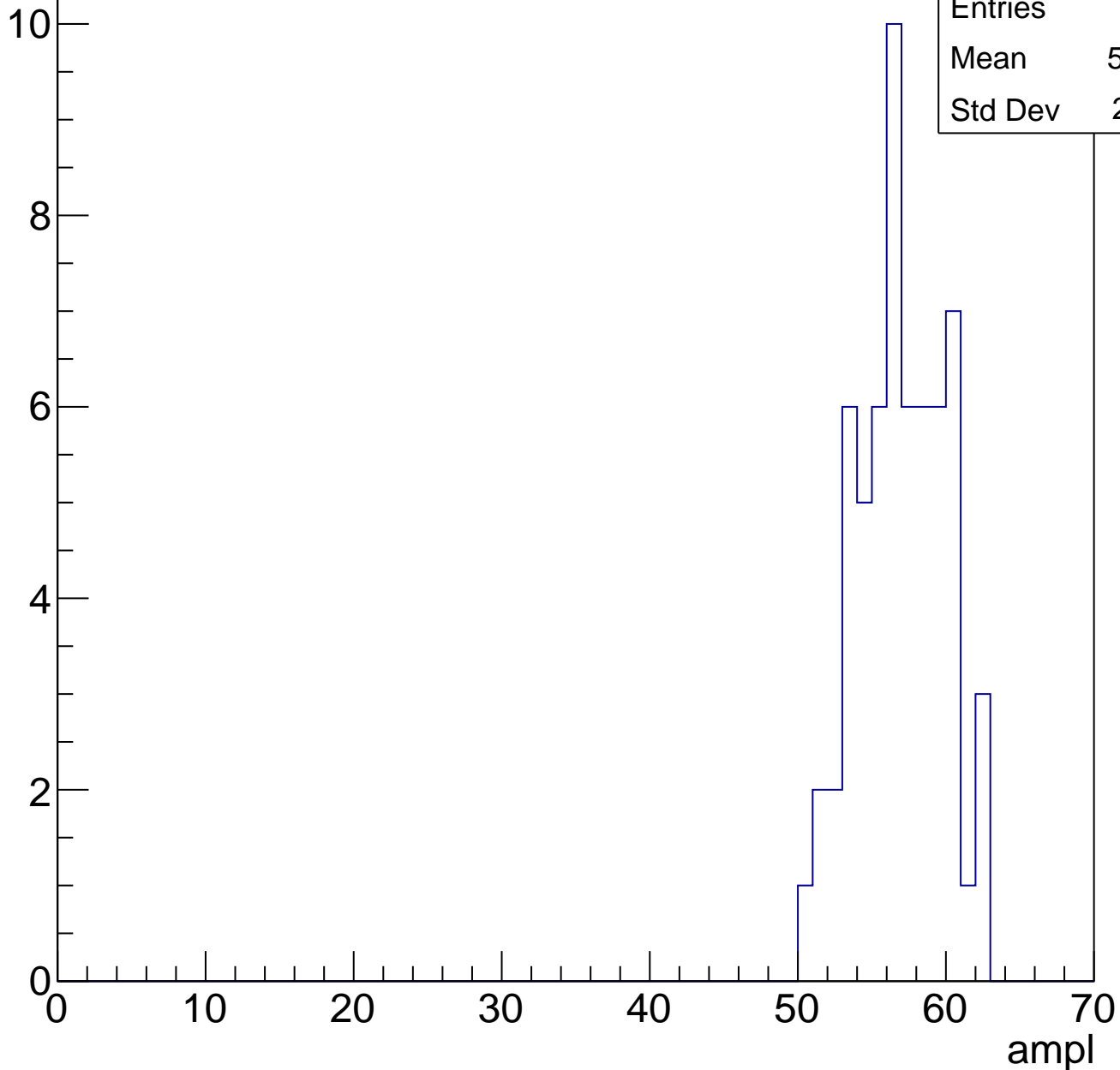


B0L002S, U14-ch84, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entries	61
Mean	56.48
Std Dev	2.901

Entry

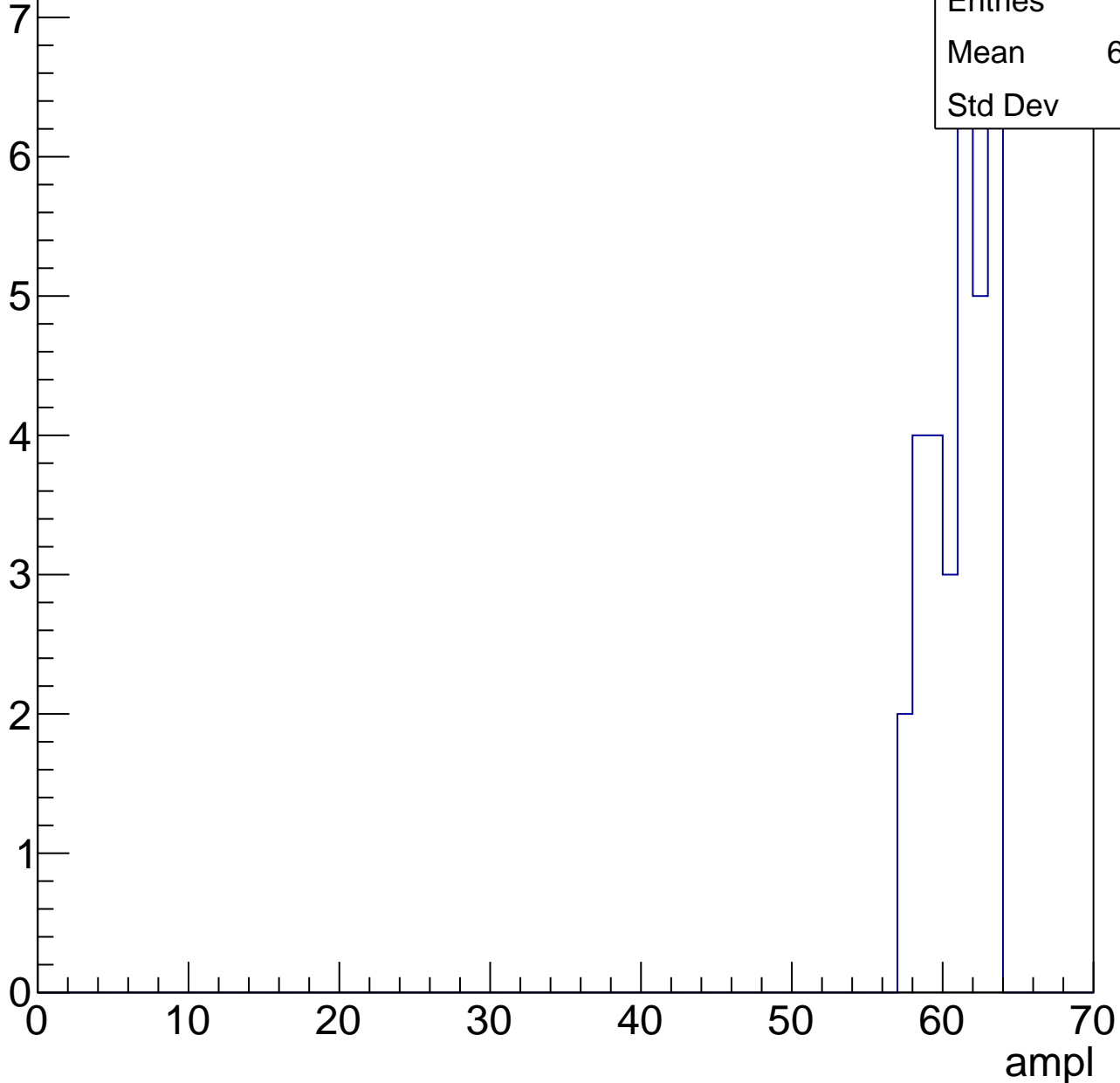


B0L002S, U14-ch84, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

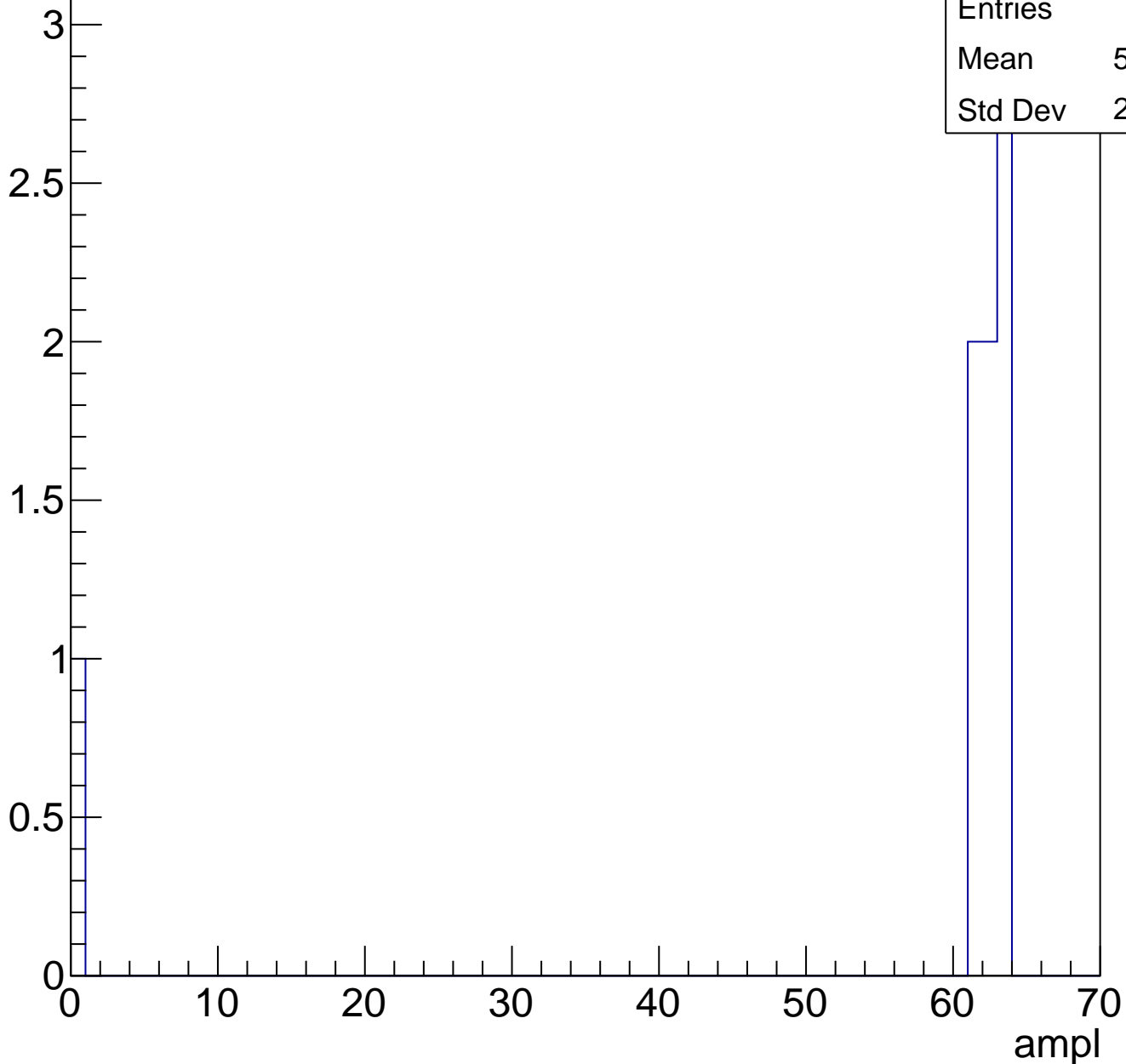
Entries	32
Mean	60.62
Std Dev	1.9



B0L002S, U14-ch84, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch84, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U14-ch85, adc0

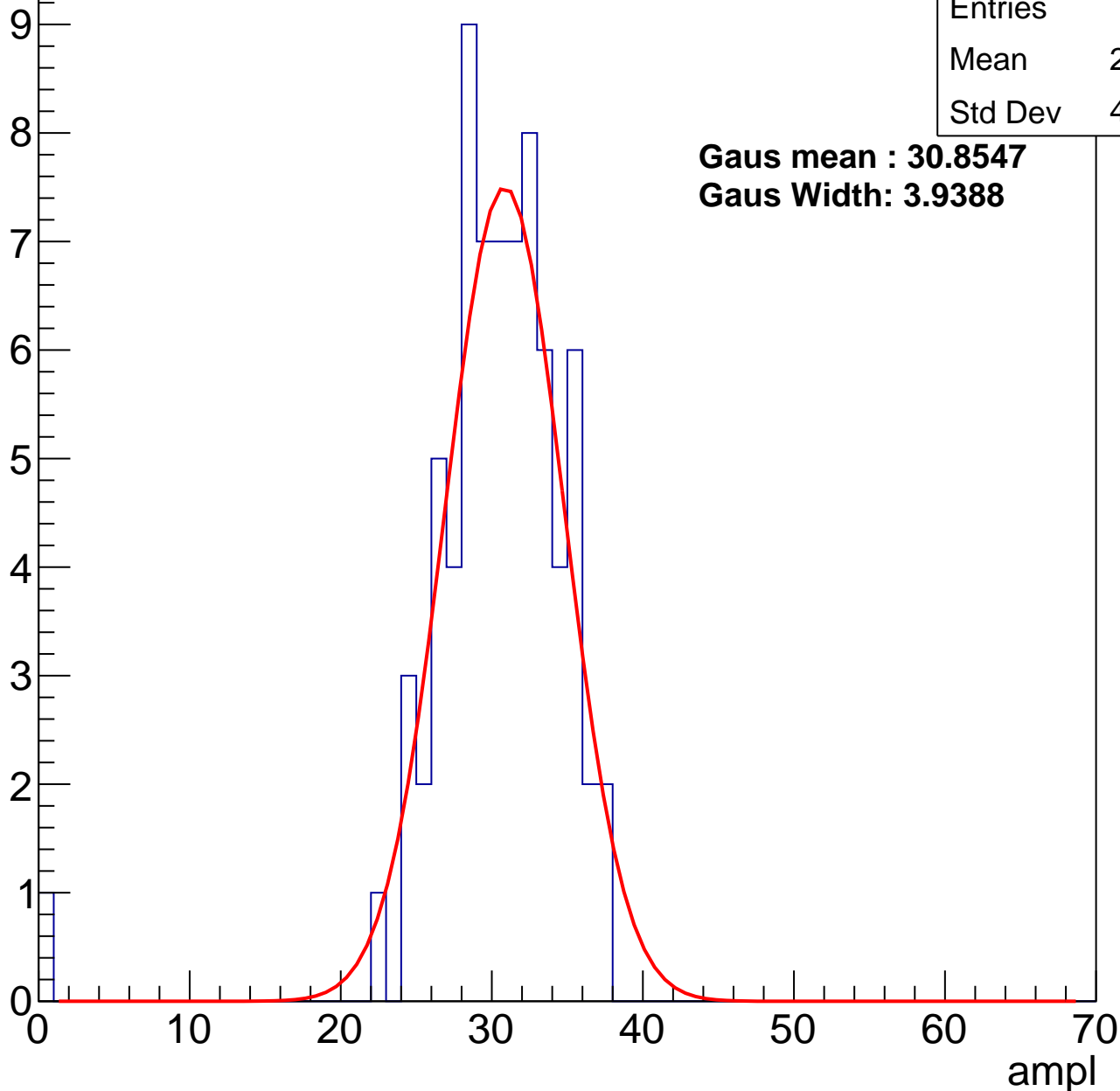
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	29.86
Std Dev	4.872

Gaus mean : 30.8547

Gaus Width: 3.9388



B0L002S, U14-ch85, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	67
Mean	37.48
Std Dev	3.414

Gaus mean : 38.6249

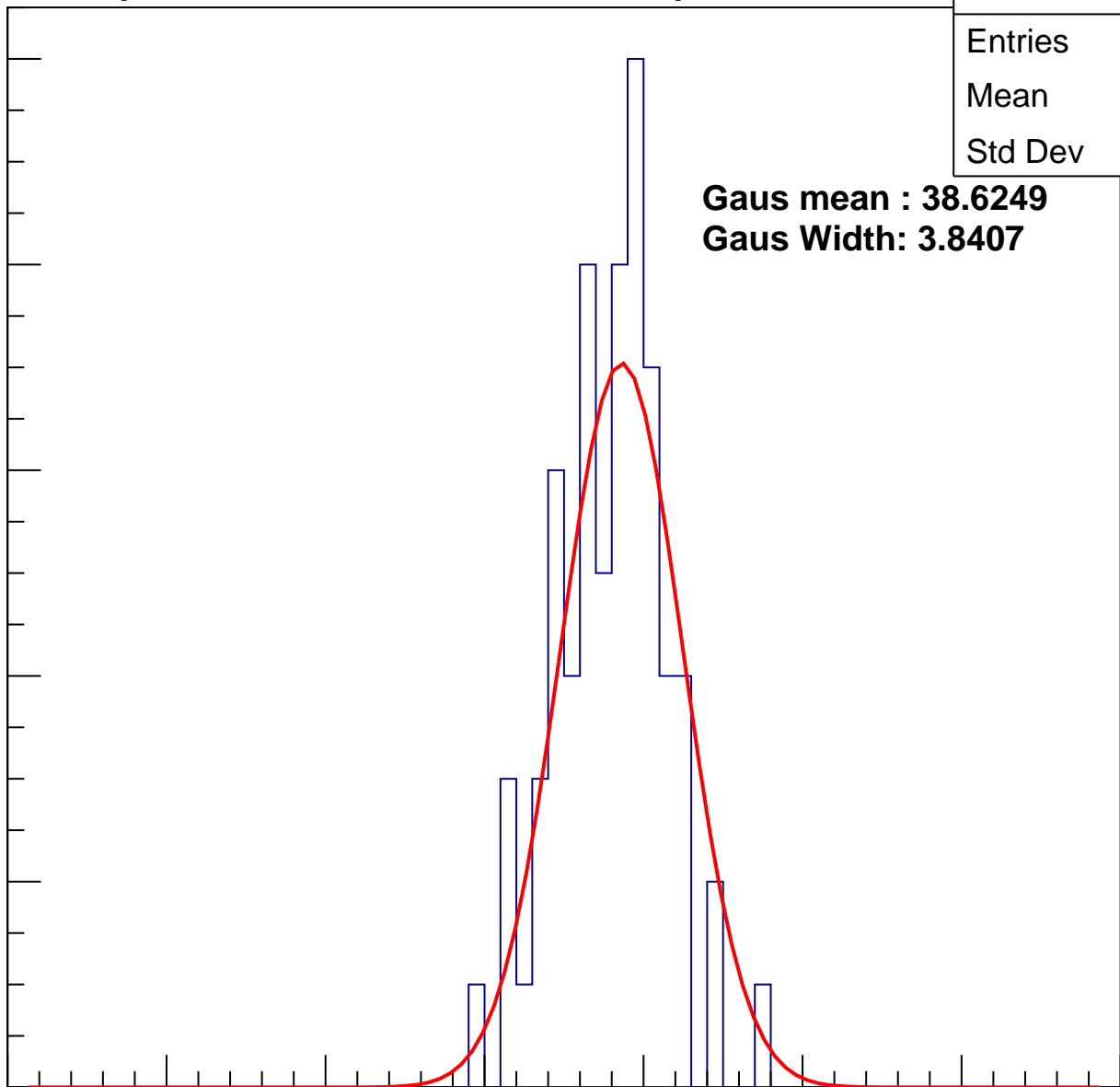
Gaus Width: 3.8407

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U14-ch85, adc2

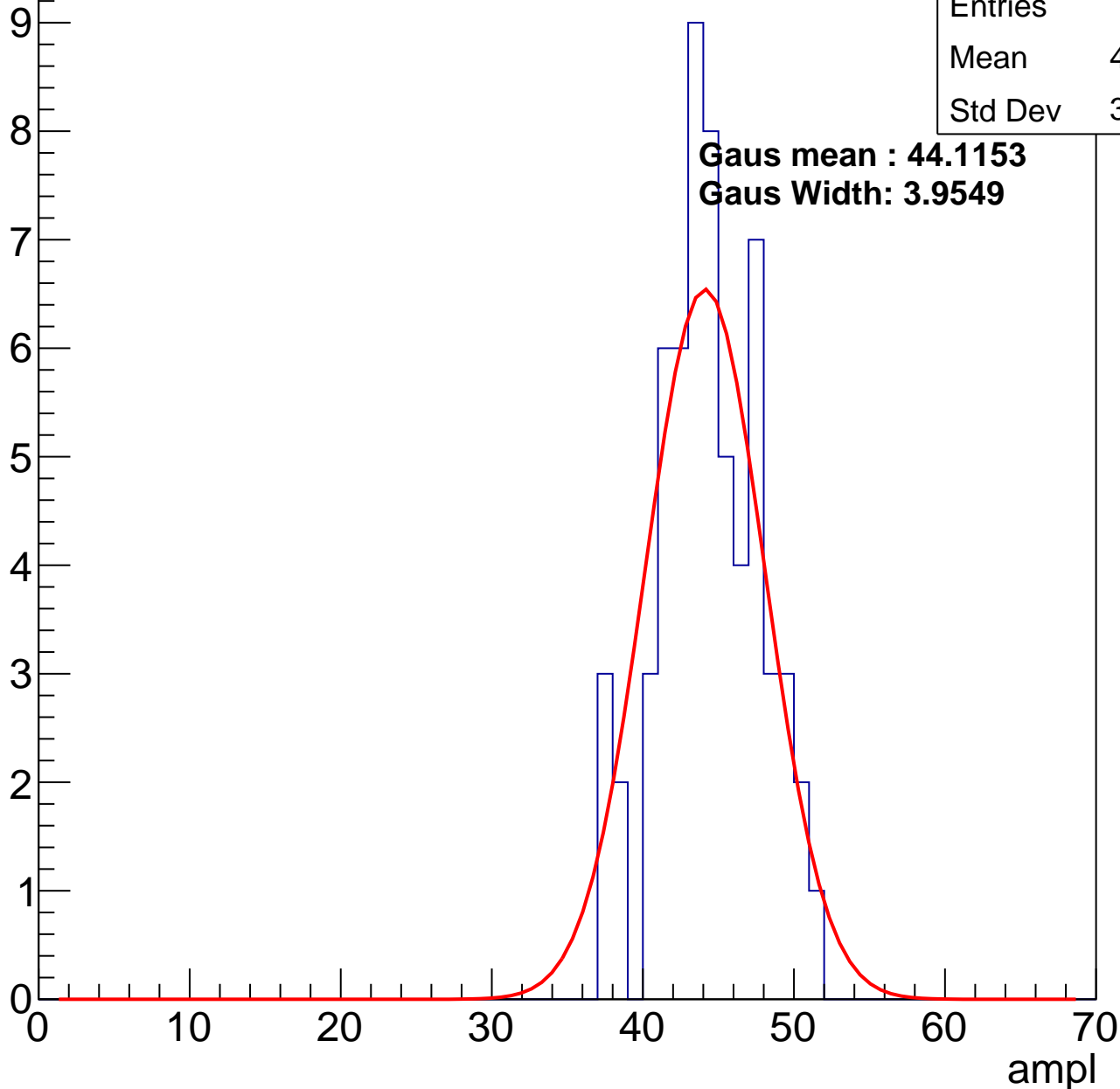
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	43.94
Std Dev	3.316

Gaus mean : 44.1153

Gaus Width: 3.9549

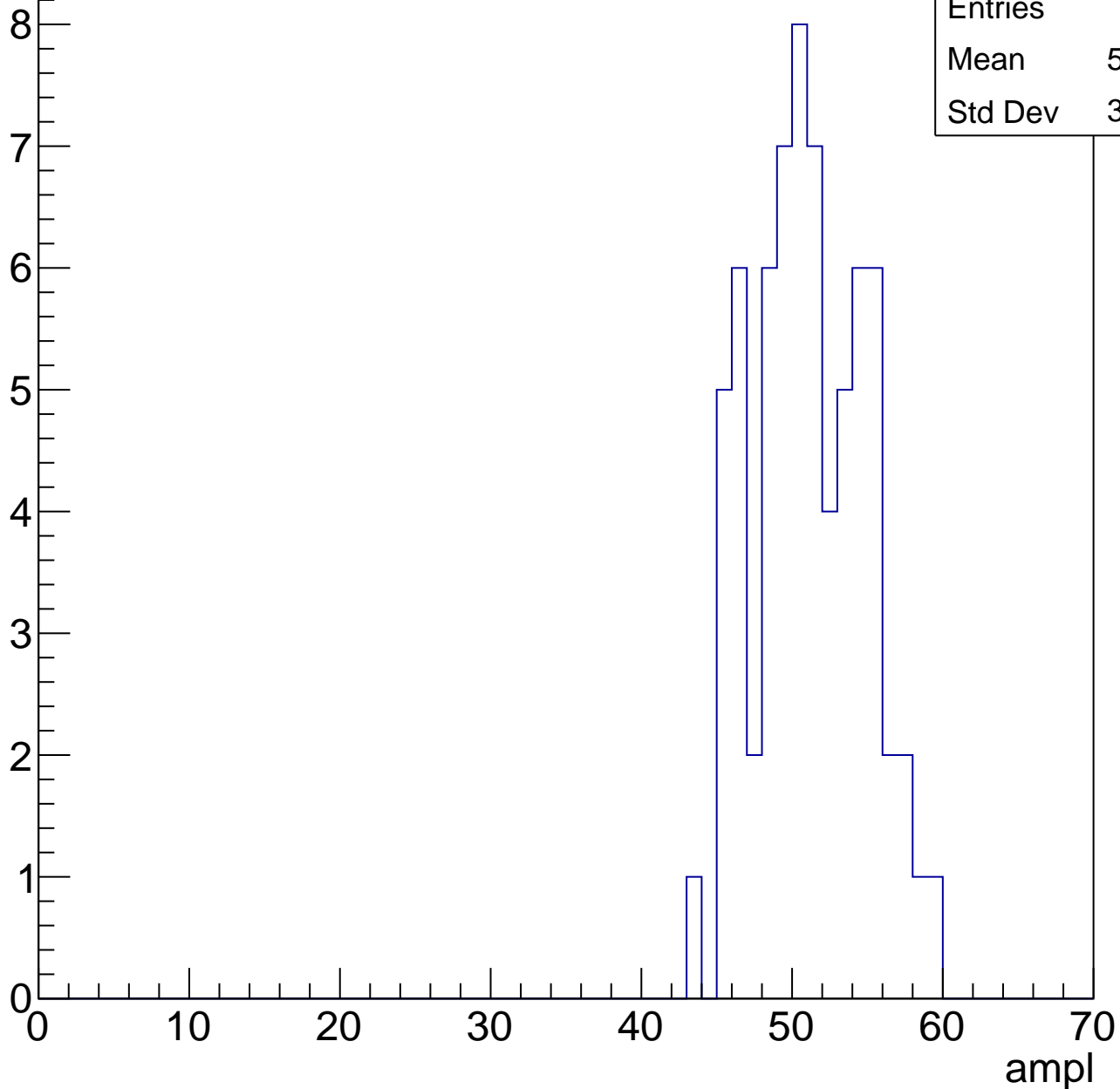


B0L002S, U14-ch85, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	50.67
Std Dev	3.646

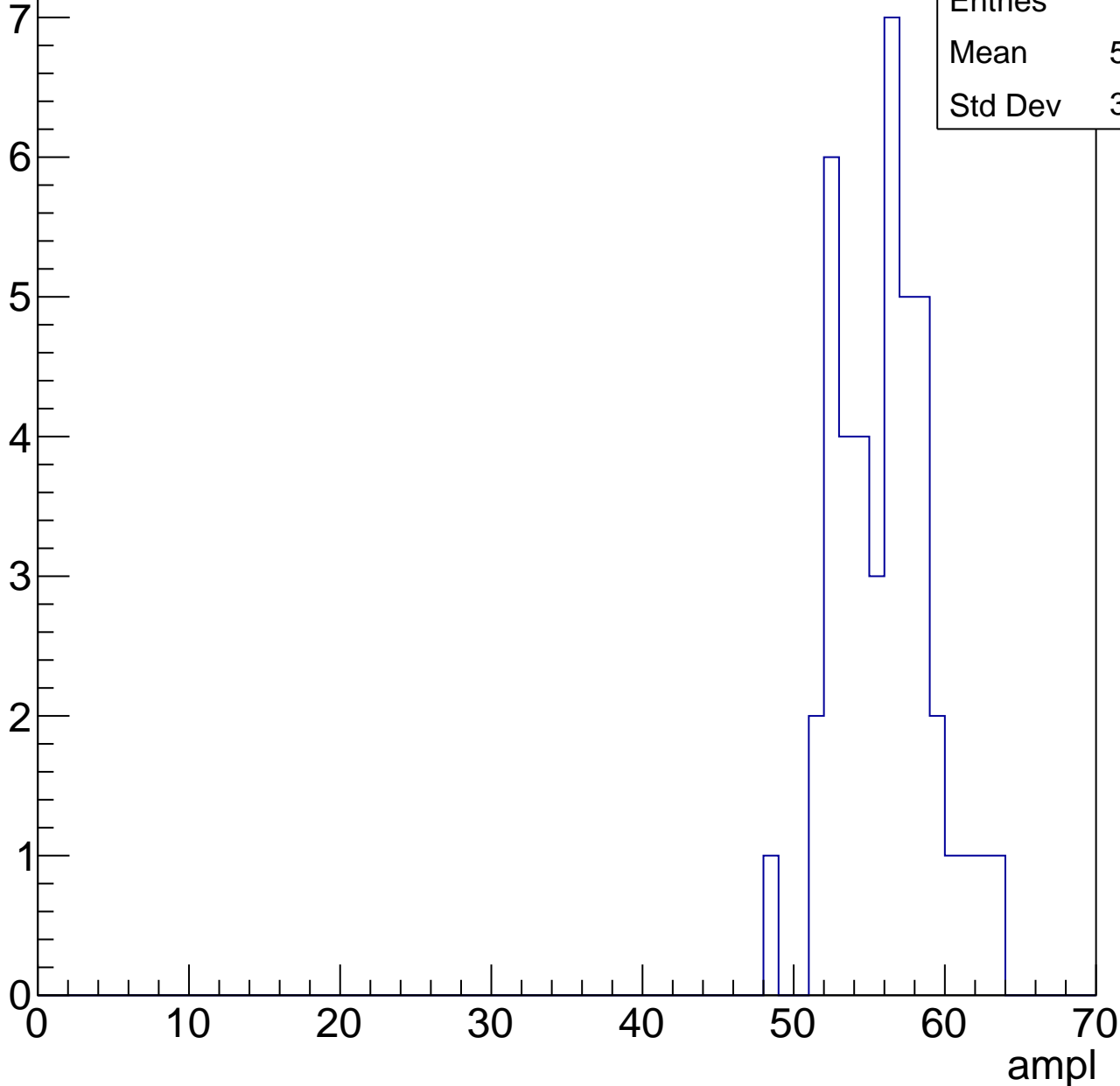


B0L002S, U14-ch85, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

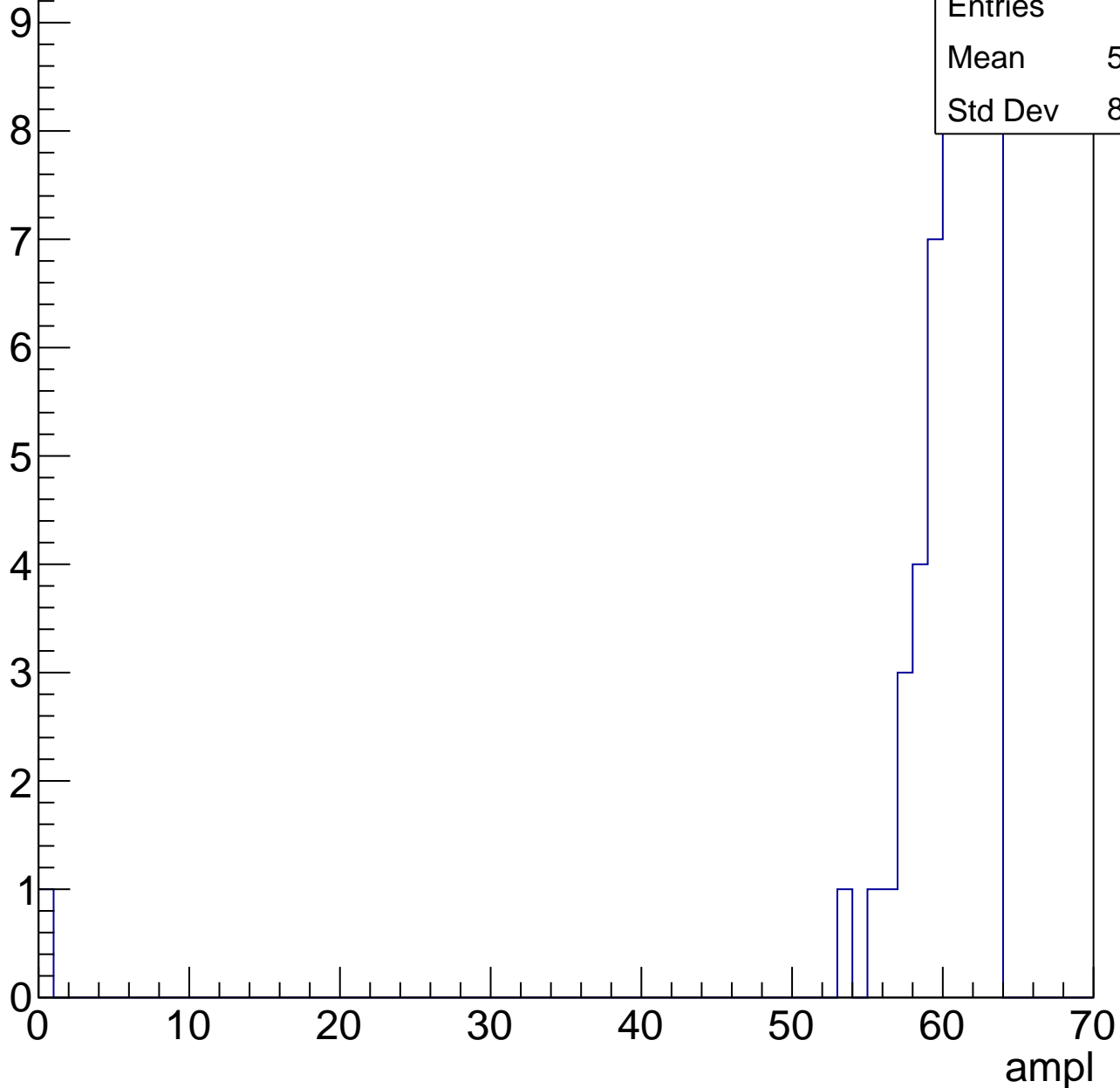
Entries	43
Mean	55.49
Std Dev	3.135



B0L002S, U14-ch85, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch85, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch85, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch86, adc0

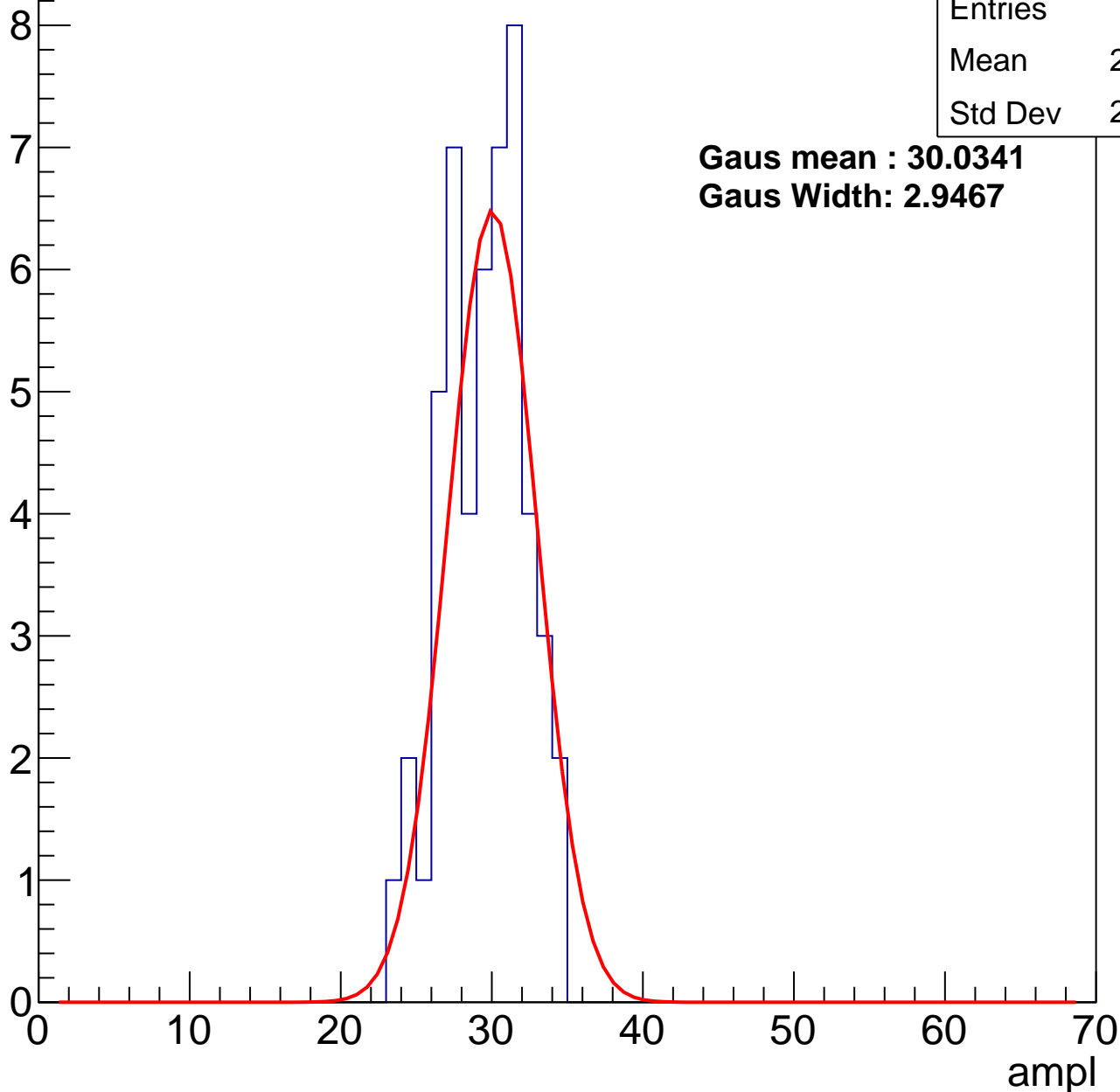
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	29.08
Std Dev	2.652

Gaus mean : 30.0341

Gaus Width: 2.9467



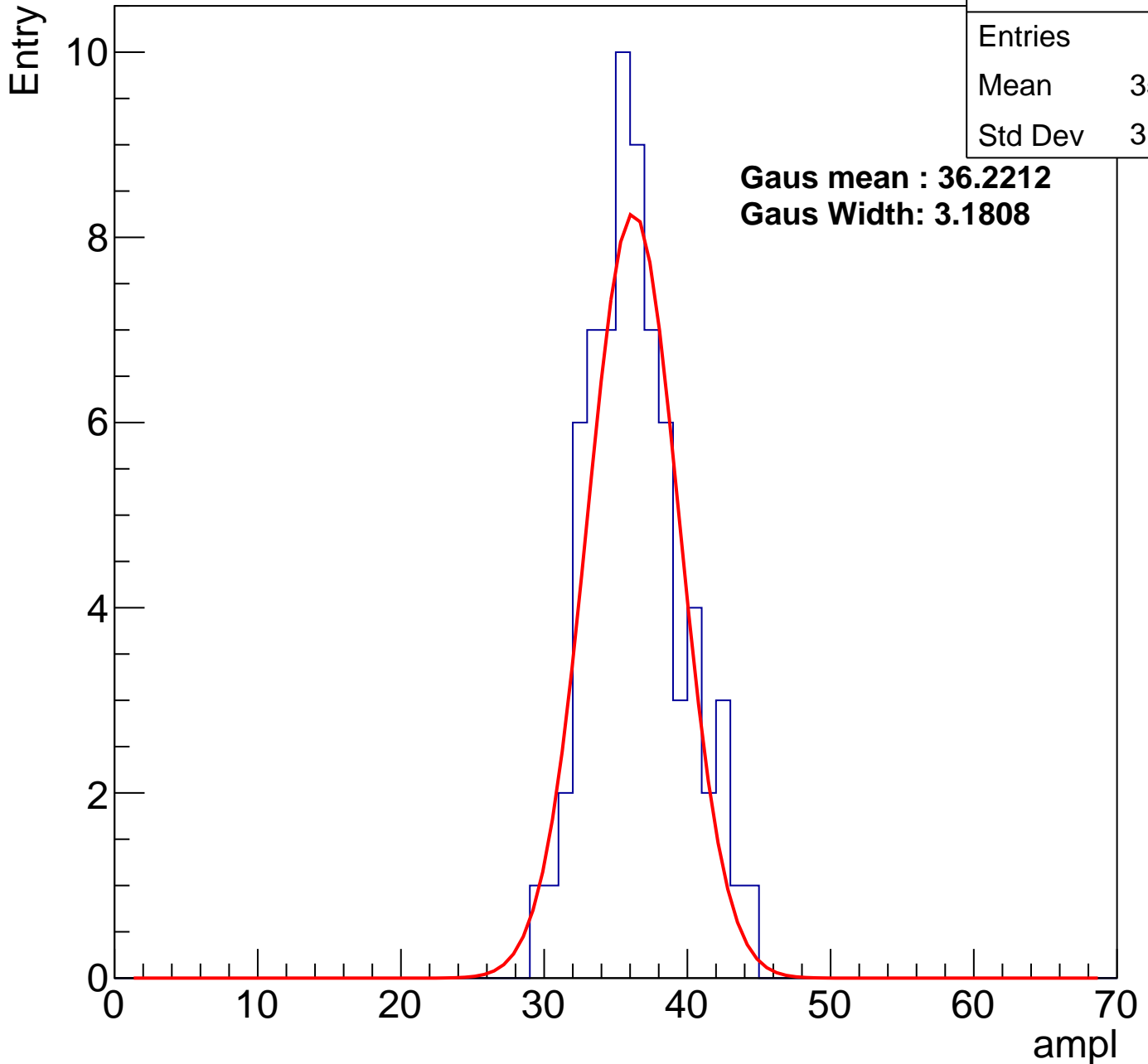
B0L002S, U14-ch86, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	70
Mean	35.93
Std Dev	3.217

Gaus mean : 36.2212

Gaus Width: 3.1808



B0L002S, U14-ch86, adc2

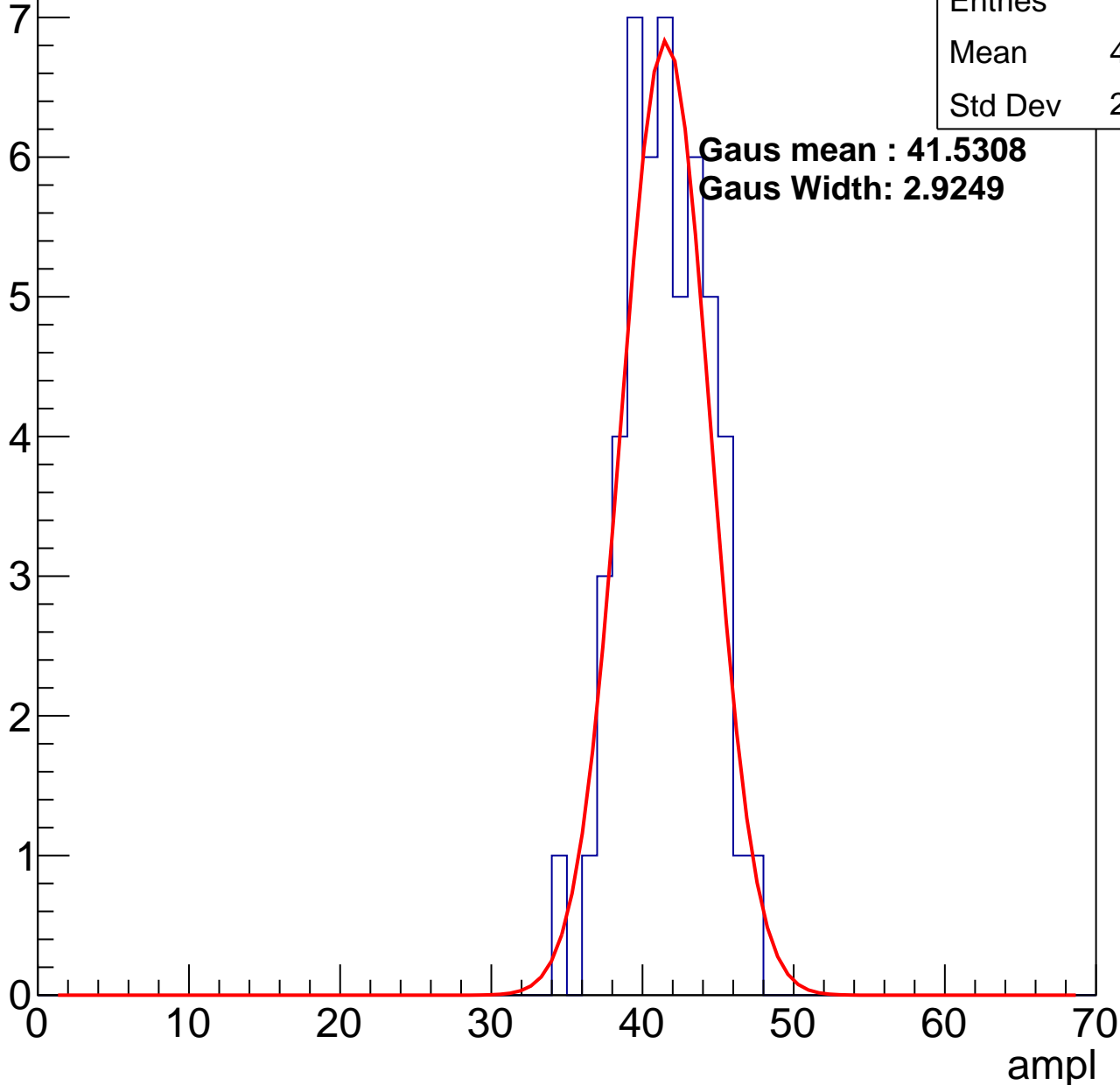
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	41.06
Std Dev	2.768

Gaus mean : 41.5308

Gaus Width: 2.9249

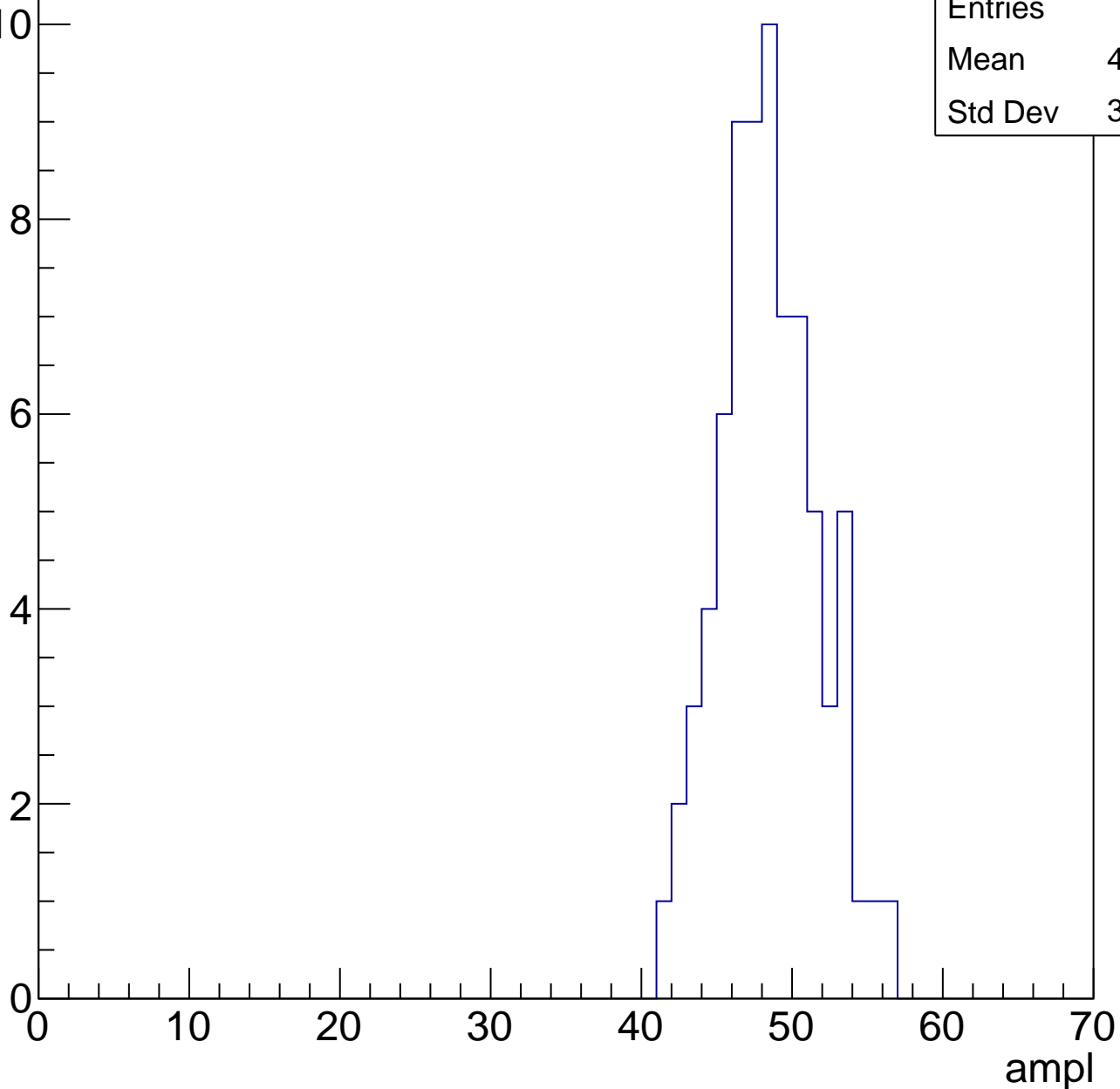


B0L002S, U14-ch86, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

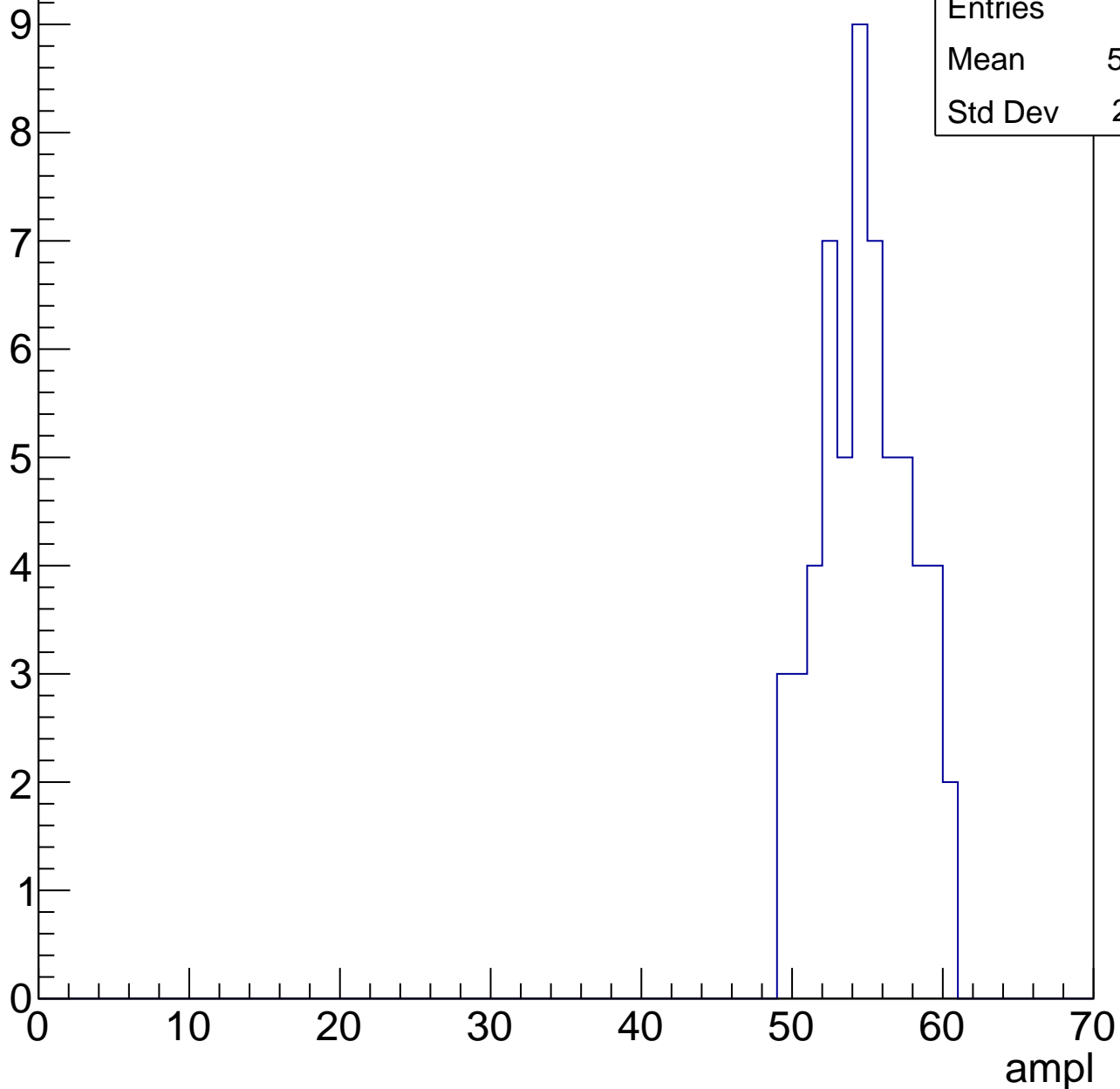
Entries	74
Mean	47.99
Std Dev	3.207



B0L002S, U14-ch86, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	58
Mean	54.38
Std Dev	2.911

B0L002S, U14-ch86, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entries	53
Mean	59.47
Std Dev	2.522

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

0

2

4

6

8

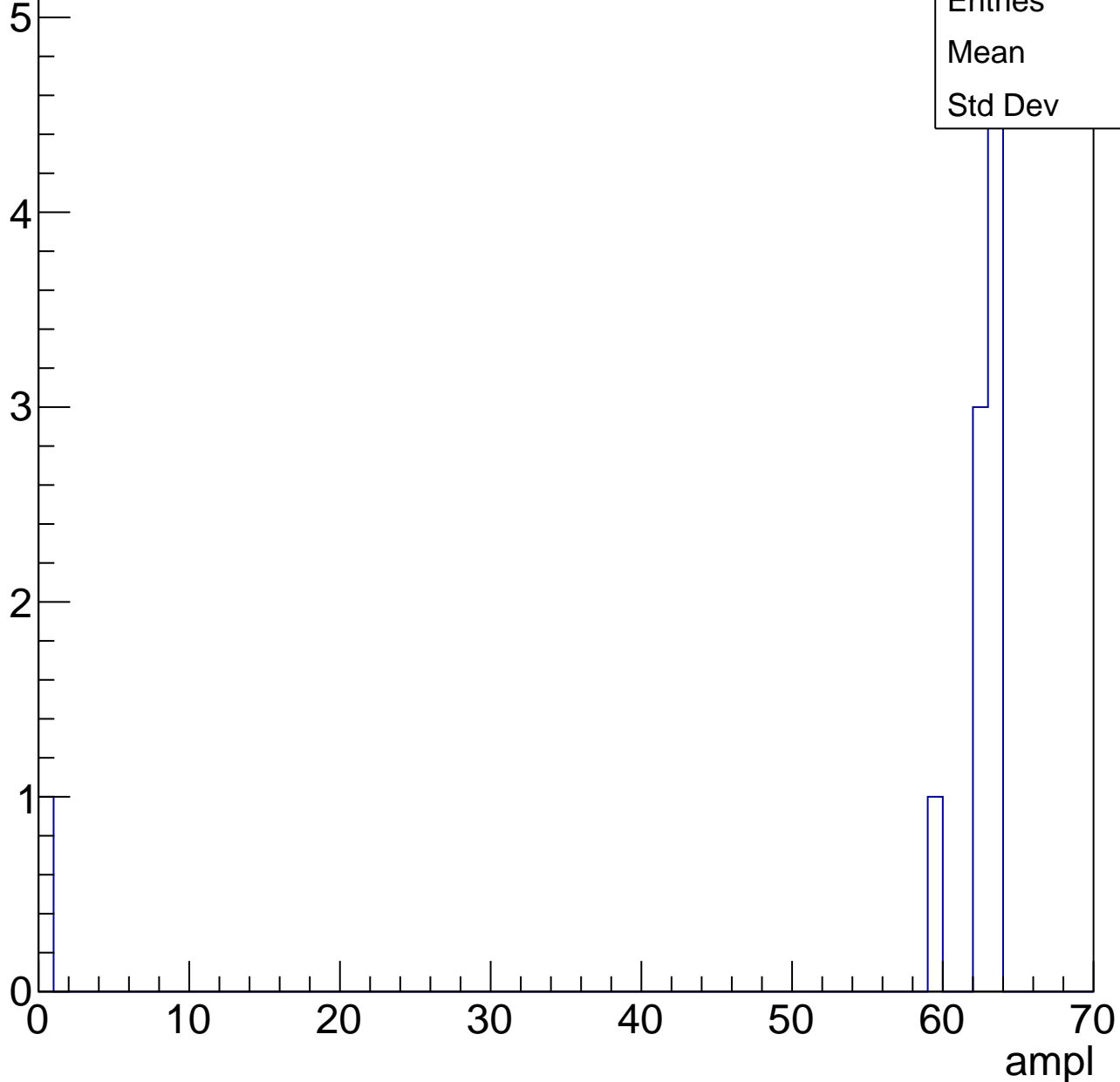
10

B0L002S, U14-ch86, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	10
Mean	56
Std Dev	18.7



B0L002S, U14-ch86, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch87, adc0

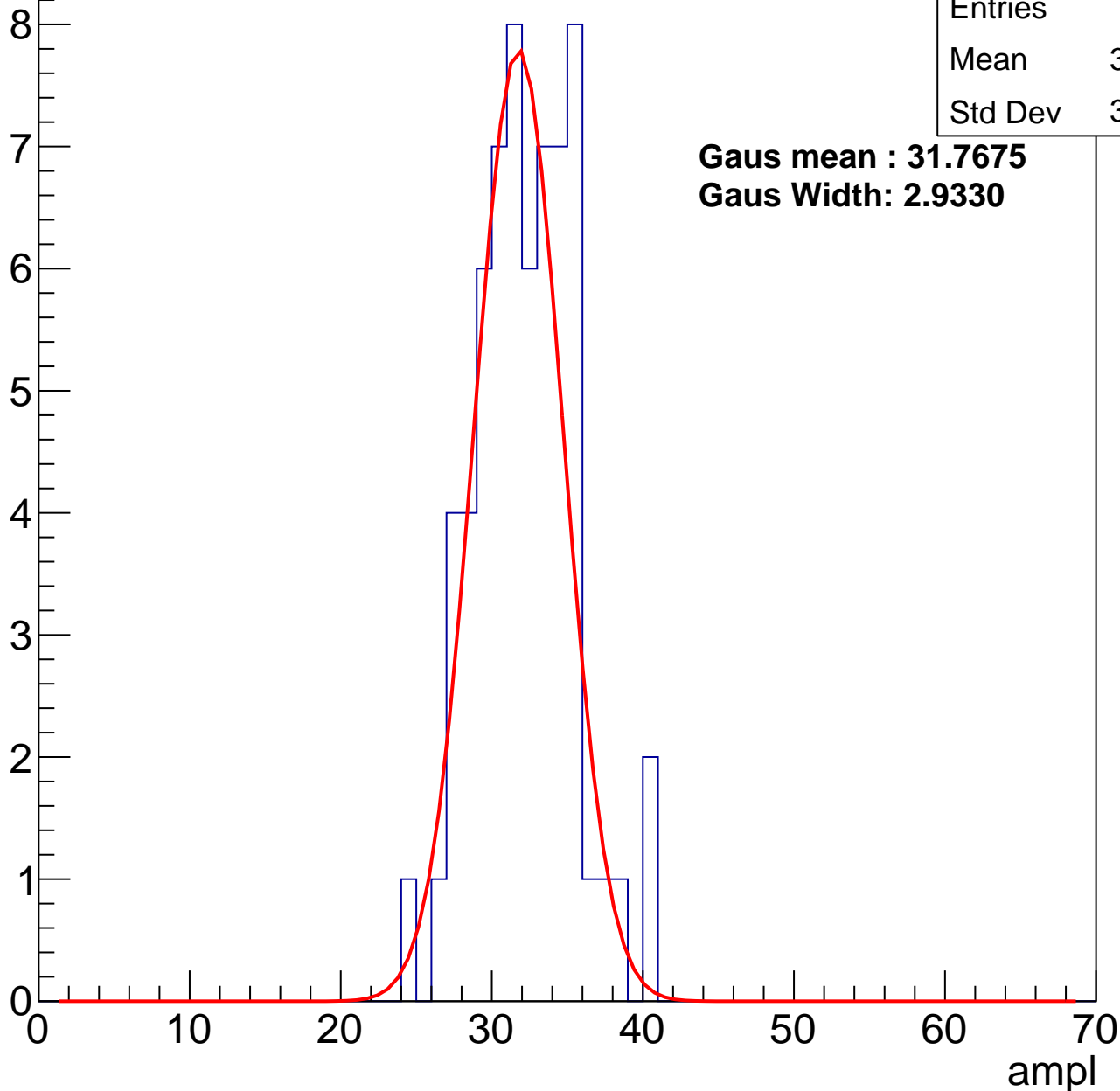
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	31.78
Std Dev	3.218

Gaus mean : 31.7675

Gaus Width: 2.9330



B0L002S, U14-ch87, adc1

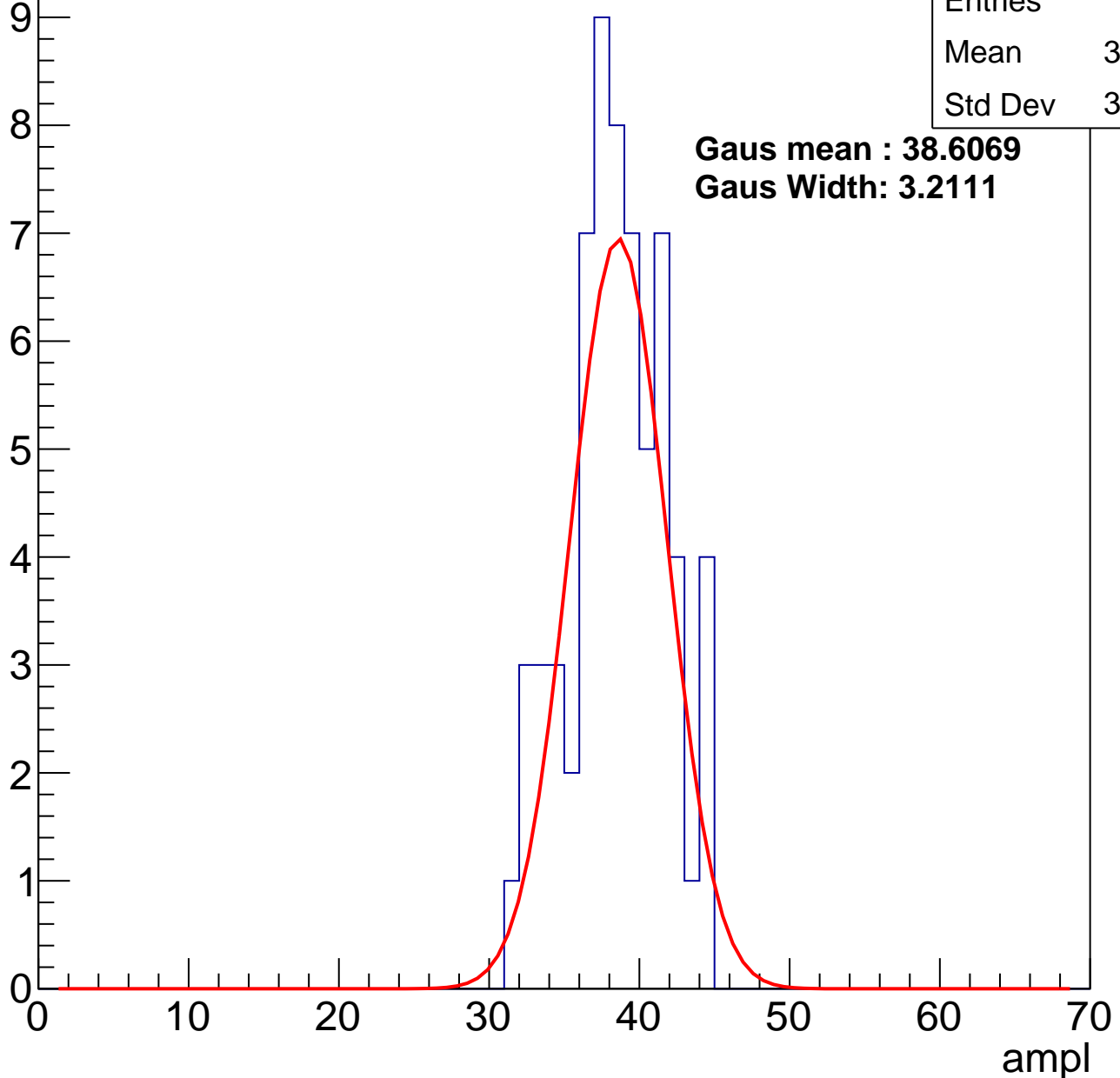
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	38.03
Std Dev	3.206

Gaus mean : 38.6069

Gaus Width: 3.2111



B0L002S, U14-ch87, adc2

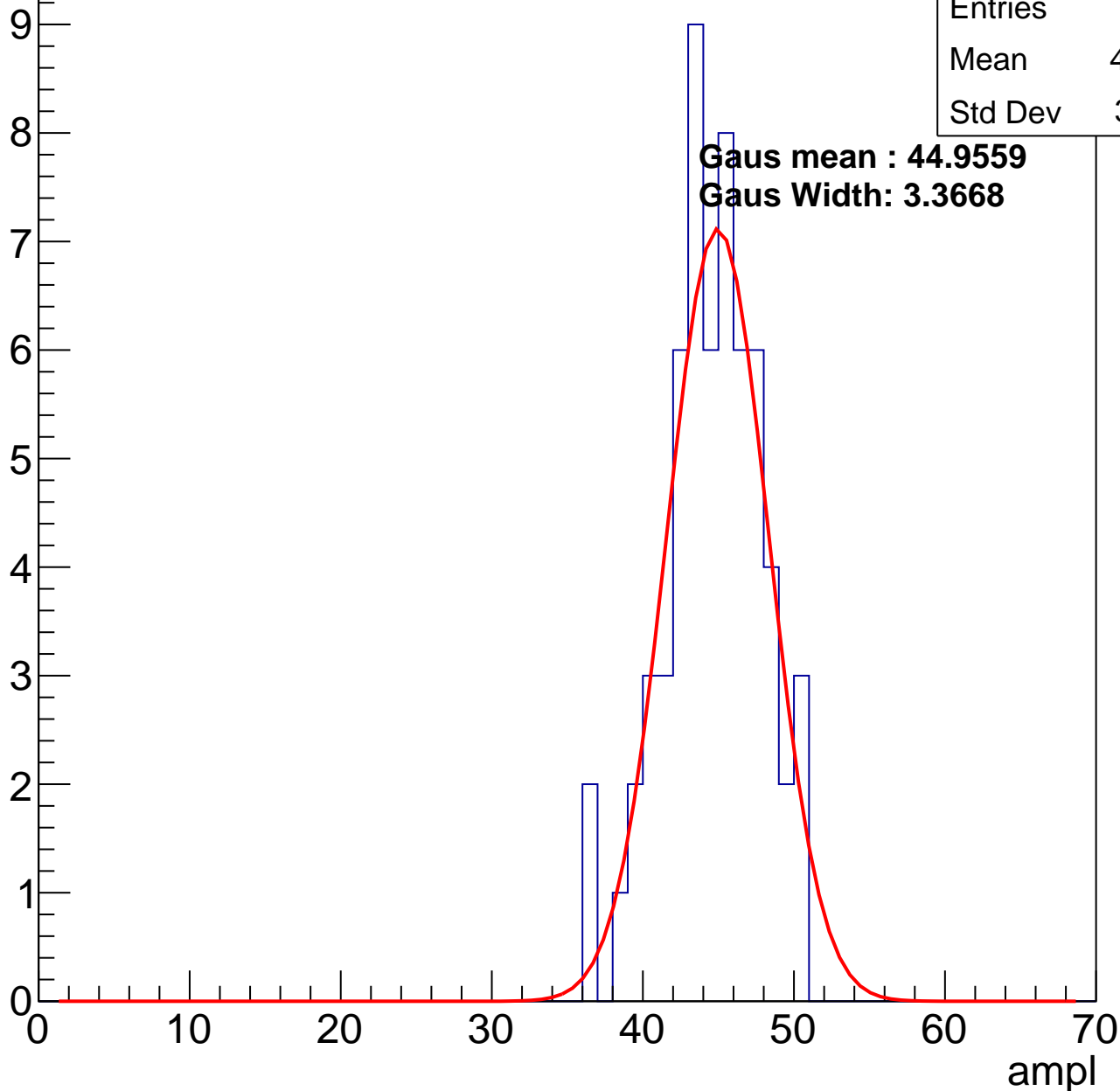
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	44.13
Std Dev	3.211

Gaus mean : 44.9559

Gaus Width: 3.3668

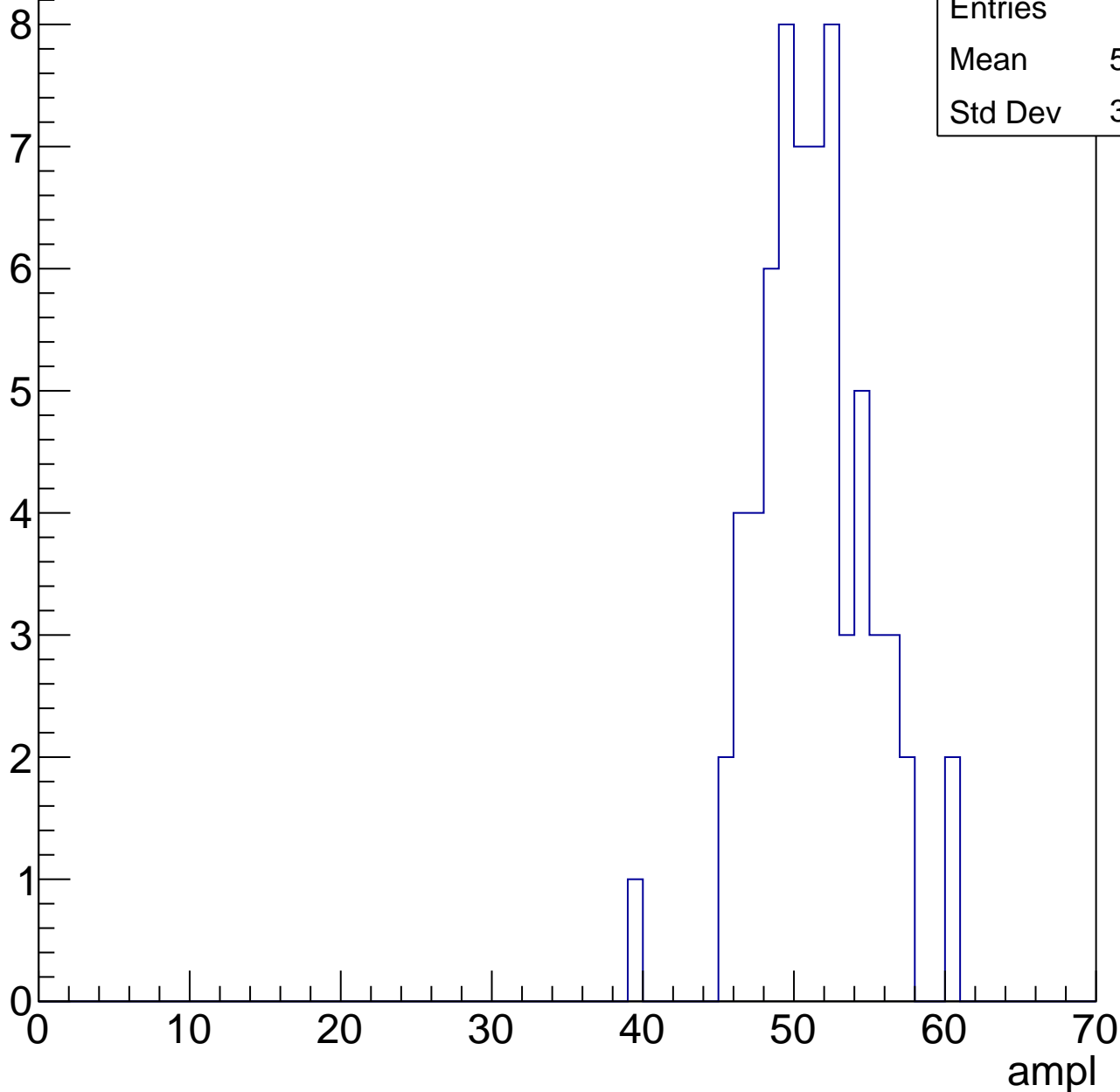


B0L002S, U14-ch87, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

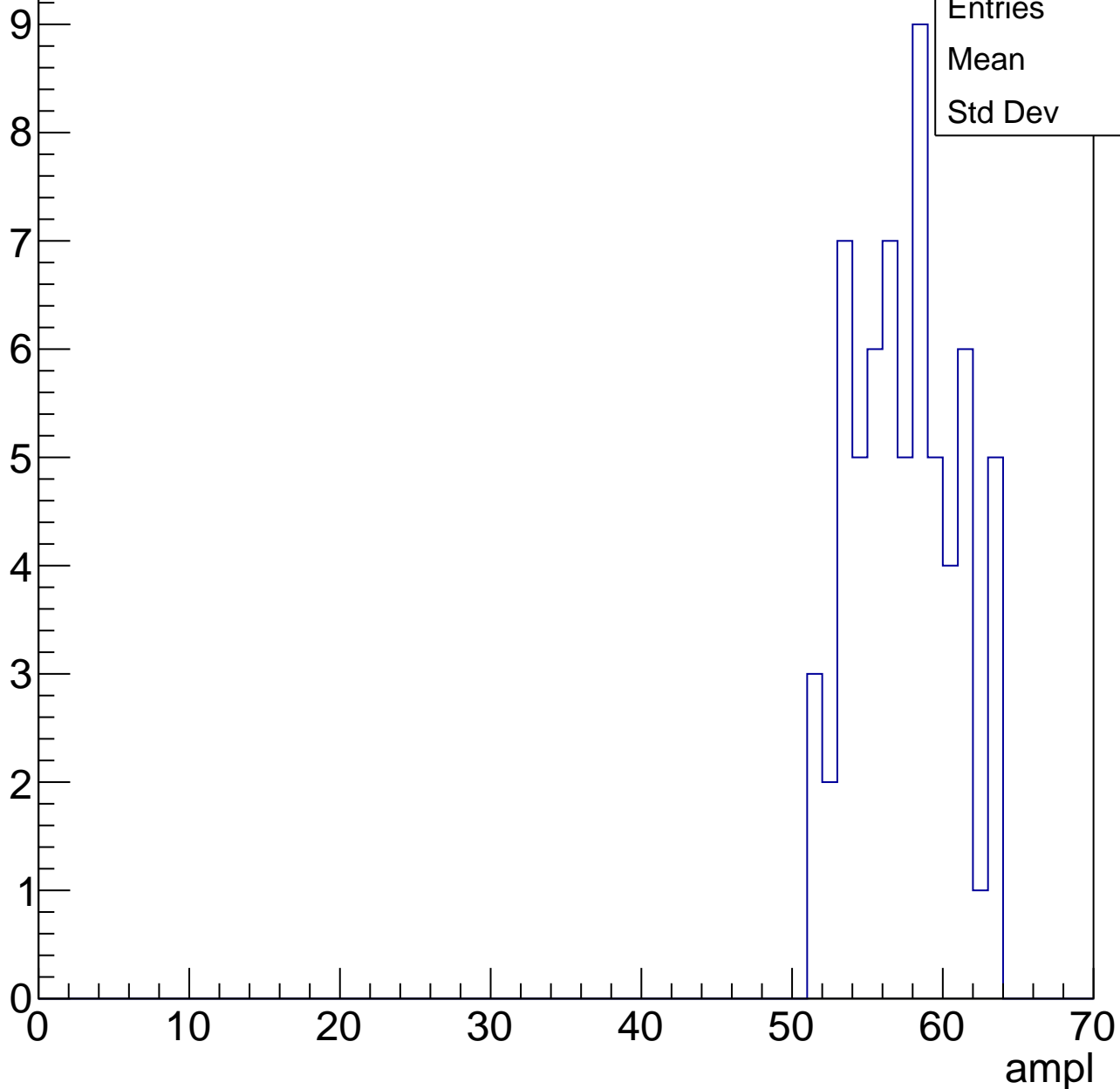
Entries	65
Mean	50.77
Std Dev	3.704



B0L002S, U14-ch87, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

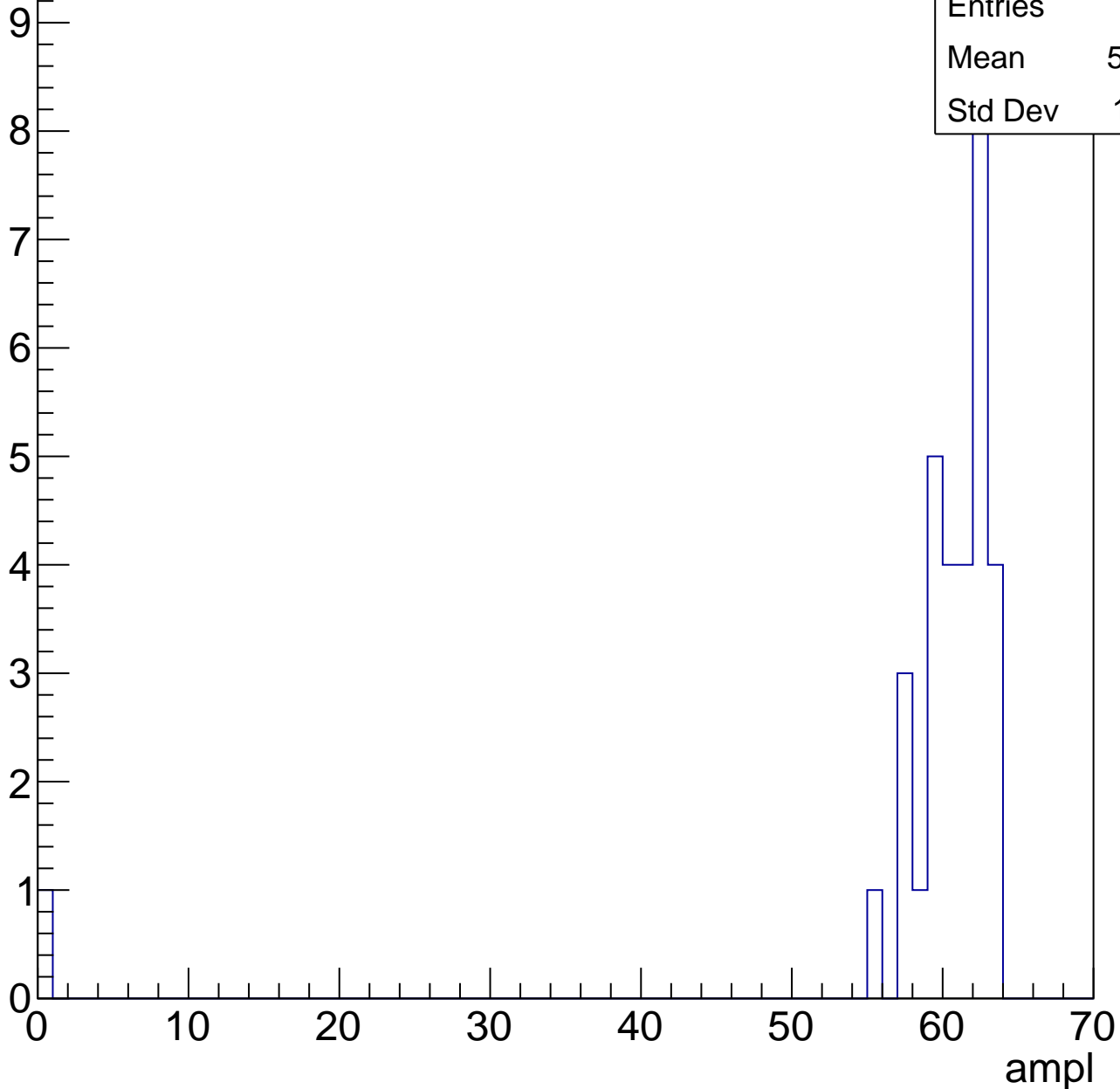


B0L002S, U14-ch87, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	32
Mean	58.53
Std Dev	10.71



B0L002S, U14-ch87, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	63
Std Dev	0

ampl

B0L002S, U14-ch87, 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

0 10 20 30 40 50 60 70

B0L002S, U14-ch88, adc0

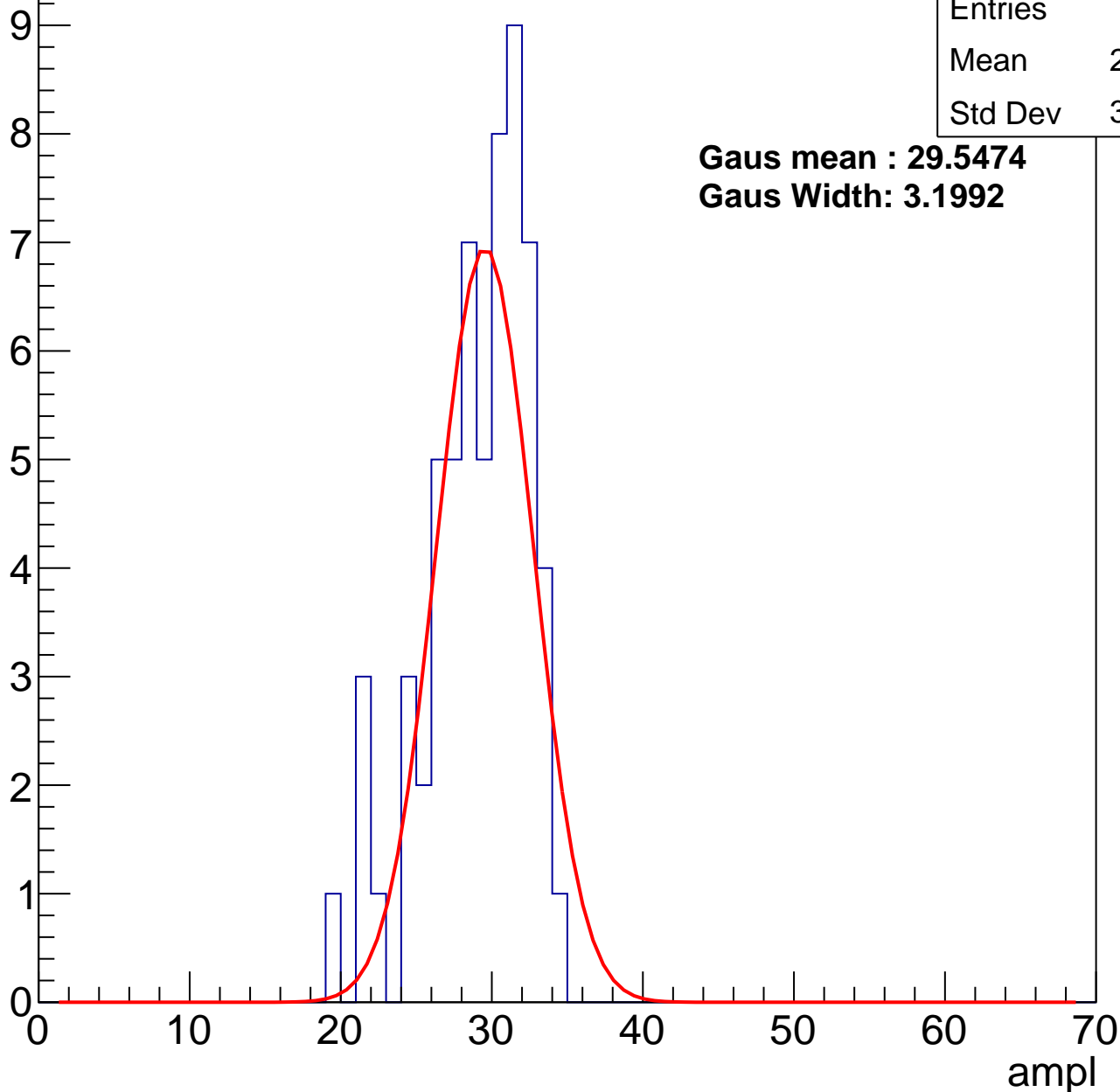
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	28.54
Std Dev	3.395

Gaus mean : 29.5474

Gaus Width: 3.1992



B0L002S, U14-ch88, adc1

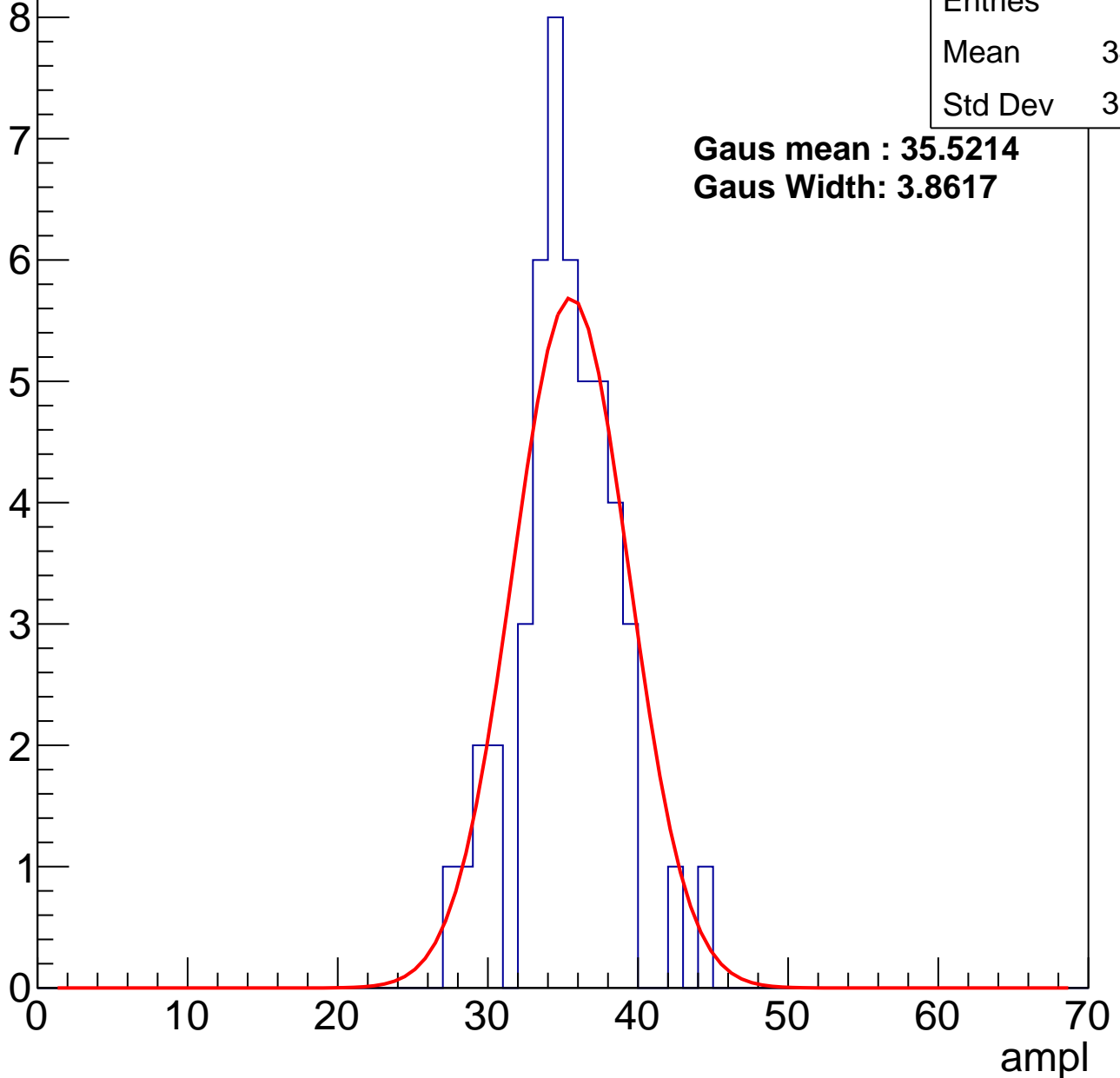
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	48
Mean	34.77
Std Dev	3.324

Gaus mean : 35.5214

Gaus Width: 3.8617



B0L002S, U14-ch88, adc2

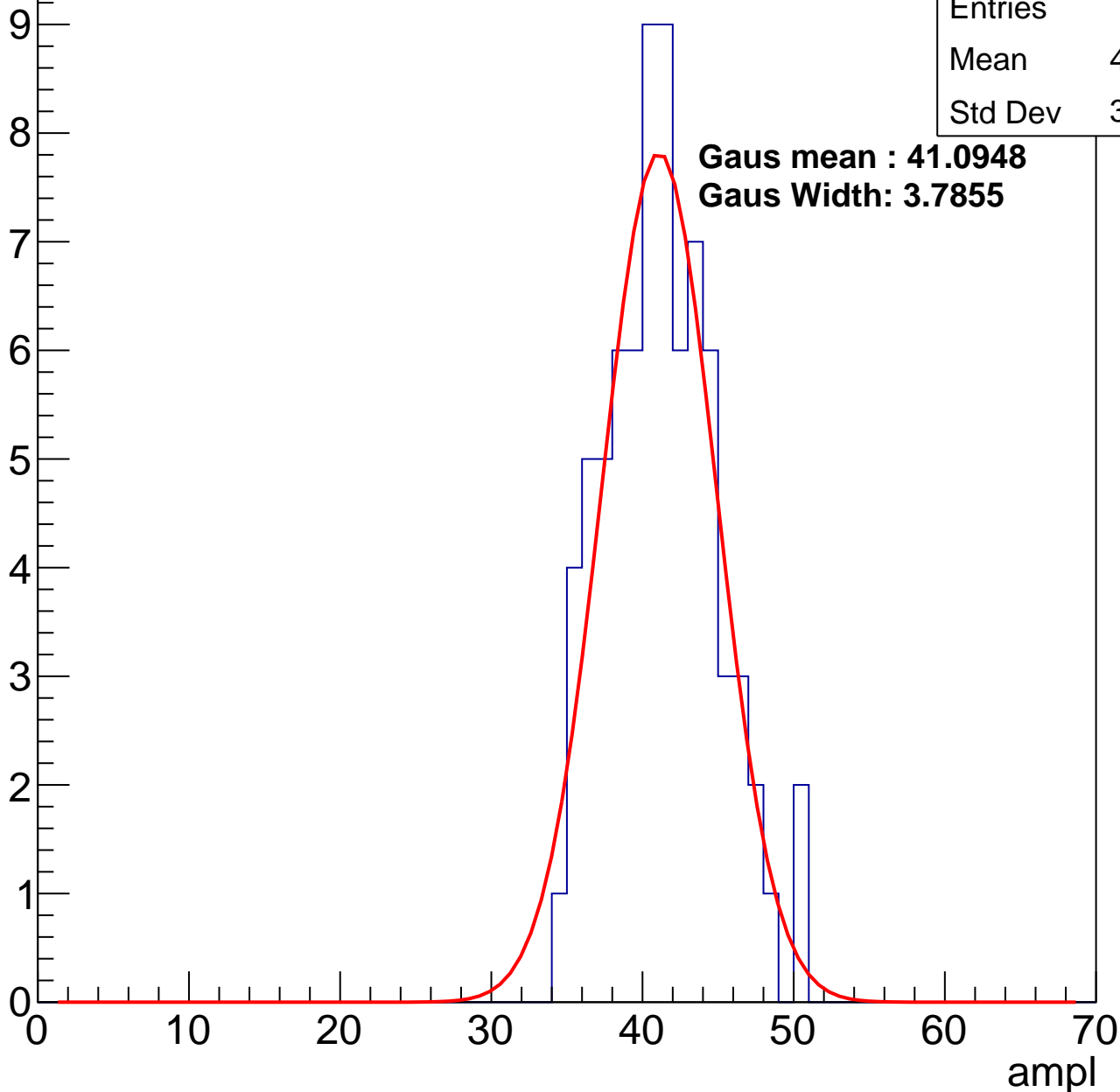
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	40.83
Std Dev	3.609

Gaus mean : 41.0948

Gaus Width: 3.7855

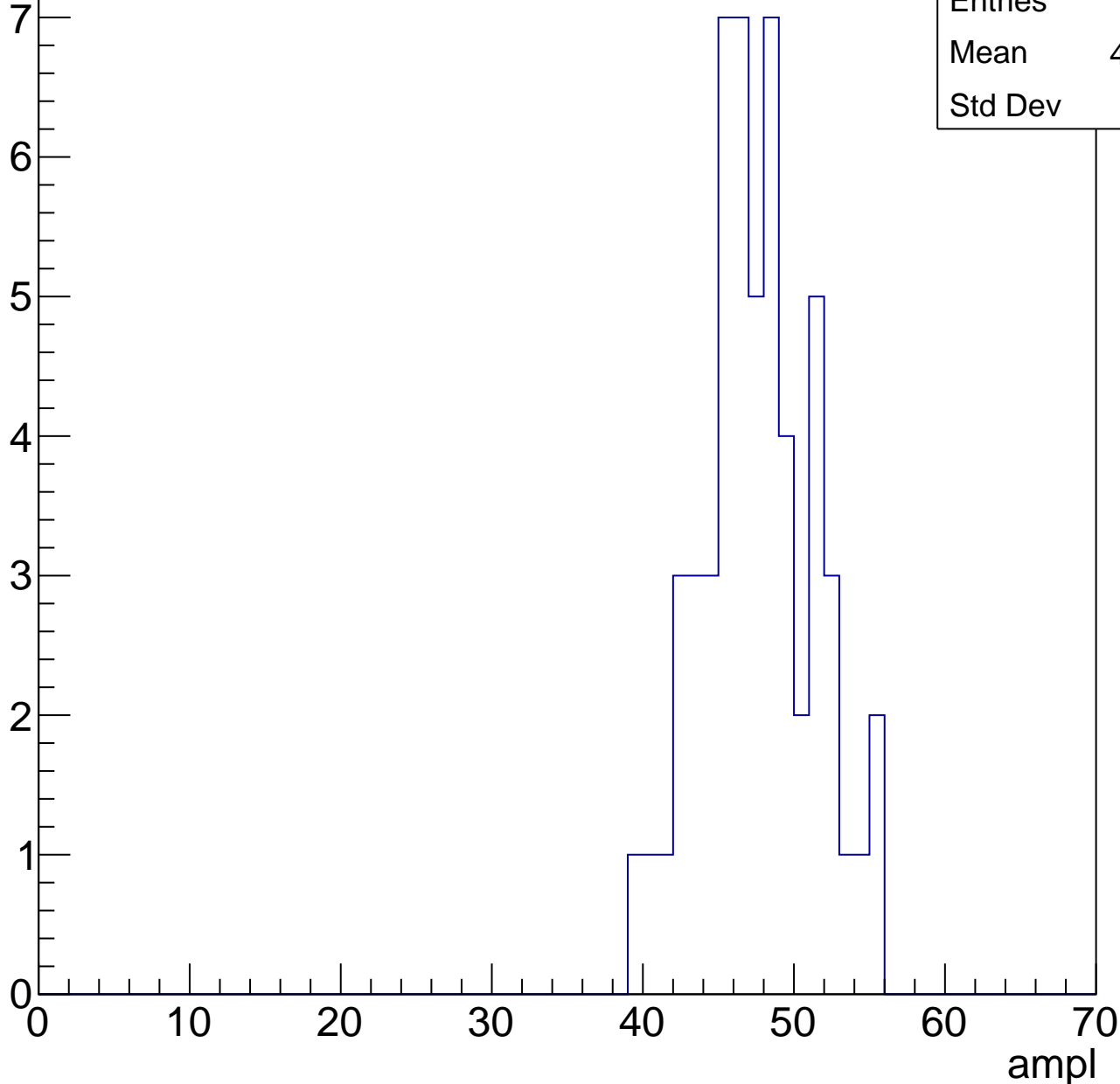


B0L002S, U14-ch88, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	47.12
Std Dev	3.64

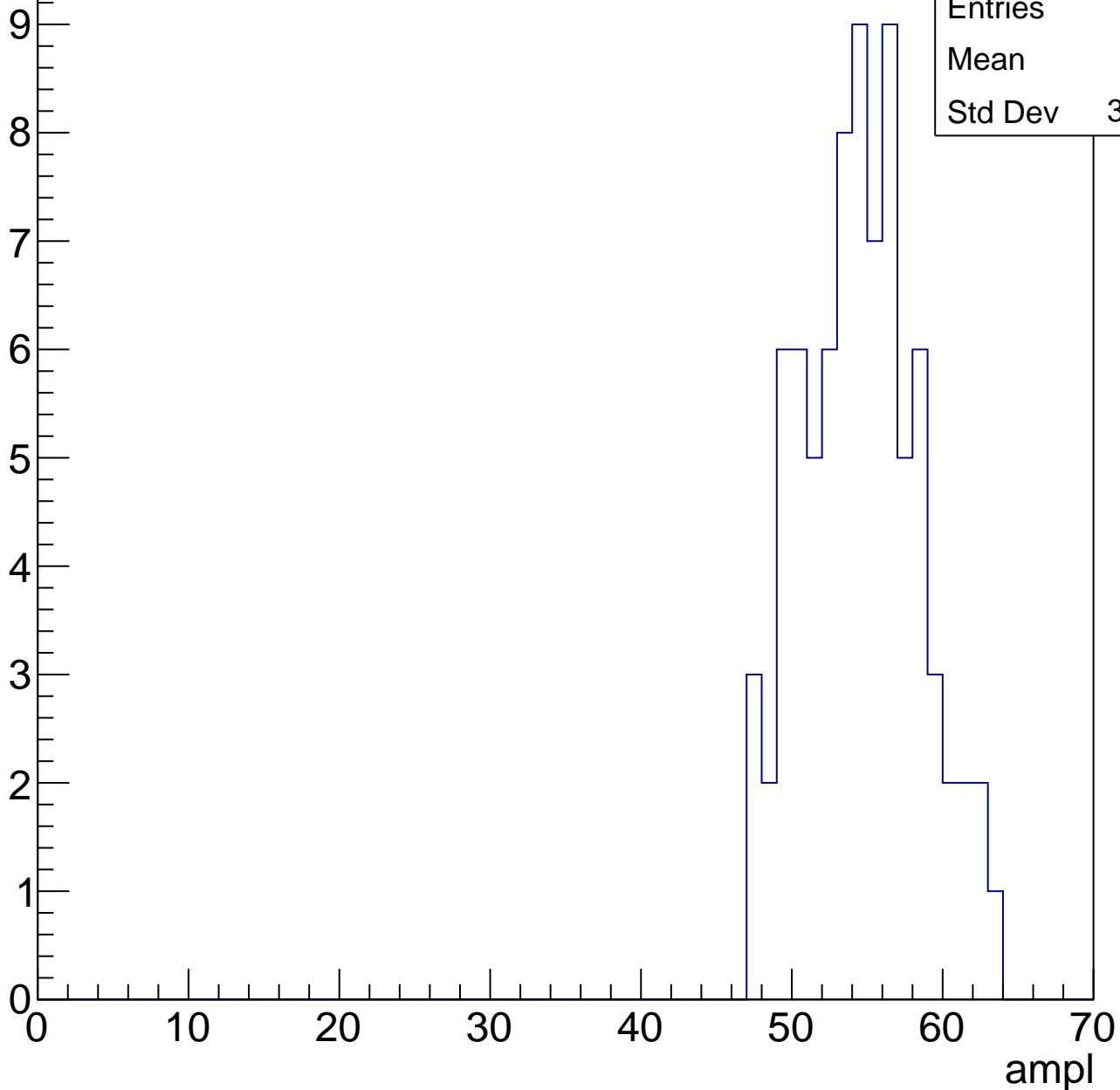


B0L002S, U14-ch88, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

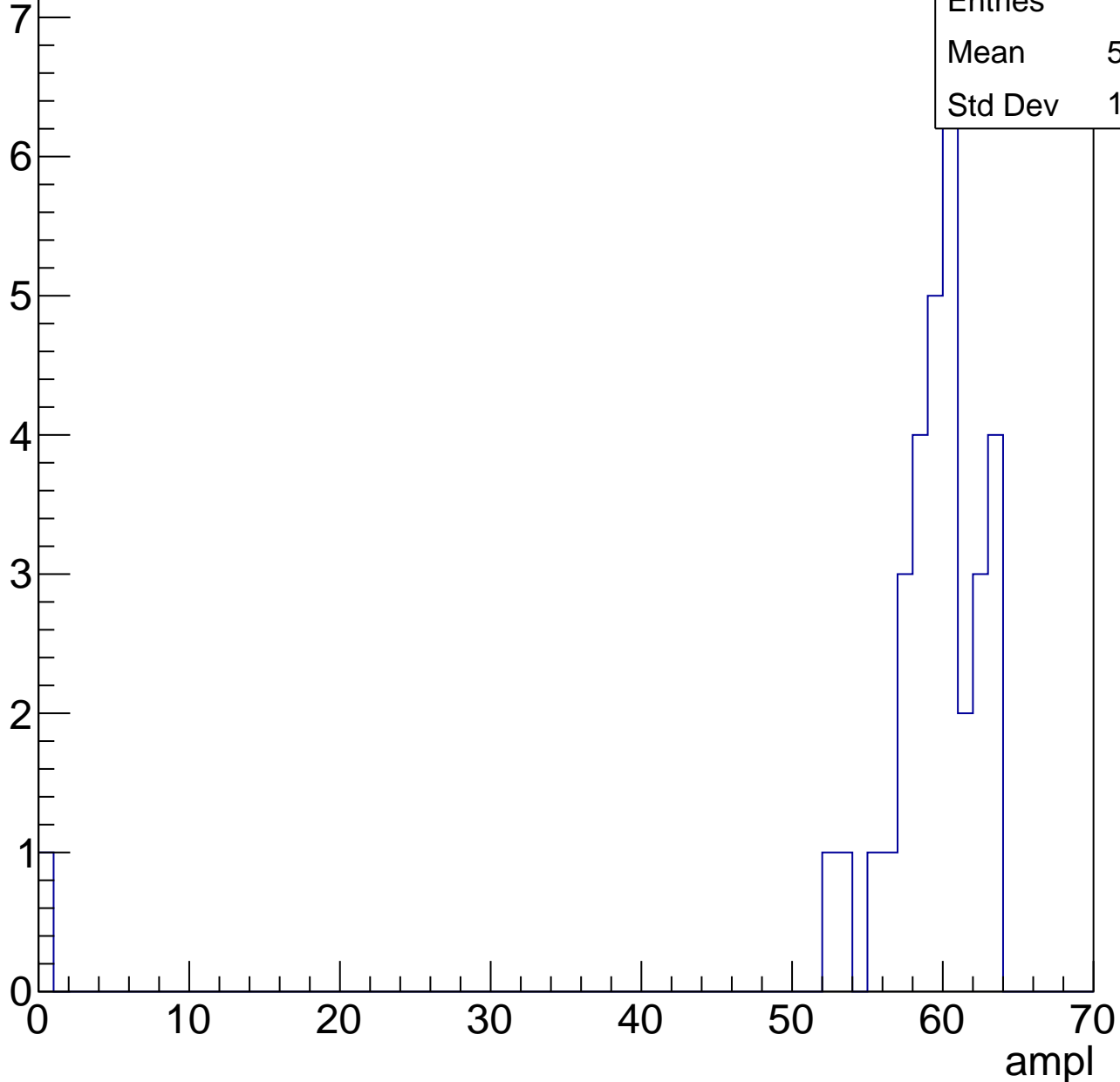
Entries	82
Mean	54.1
Std Dev	3.792



B0L002S, U14-ch88, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

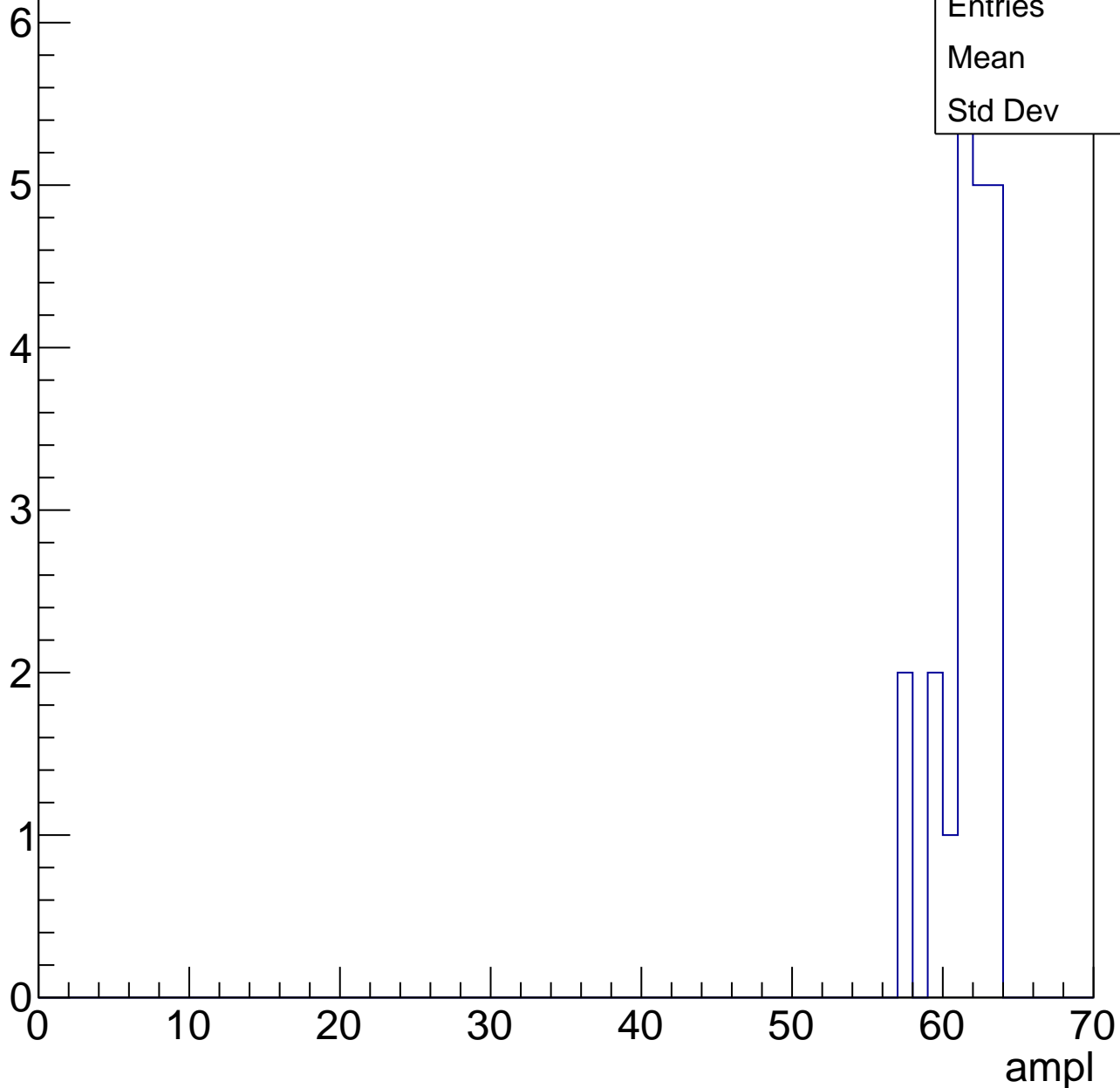


B0L002S, U14-ch88, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	21
Mean	61.1
Std Dev	1.77



B0L002S, U14-ch88, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch89, adc0

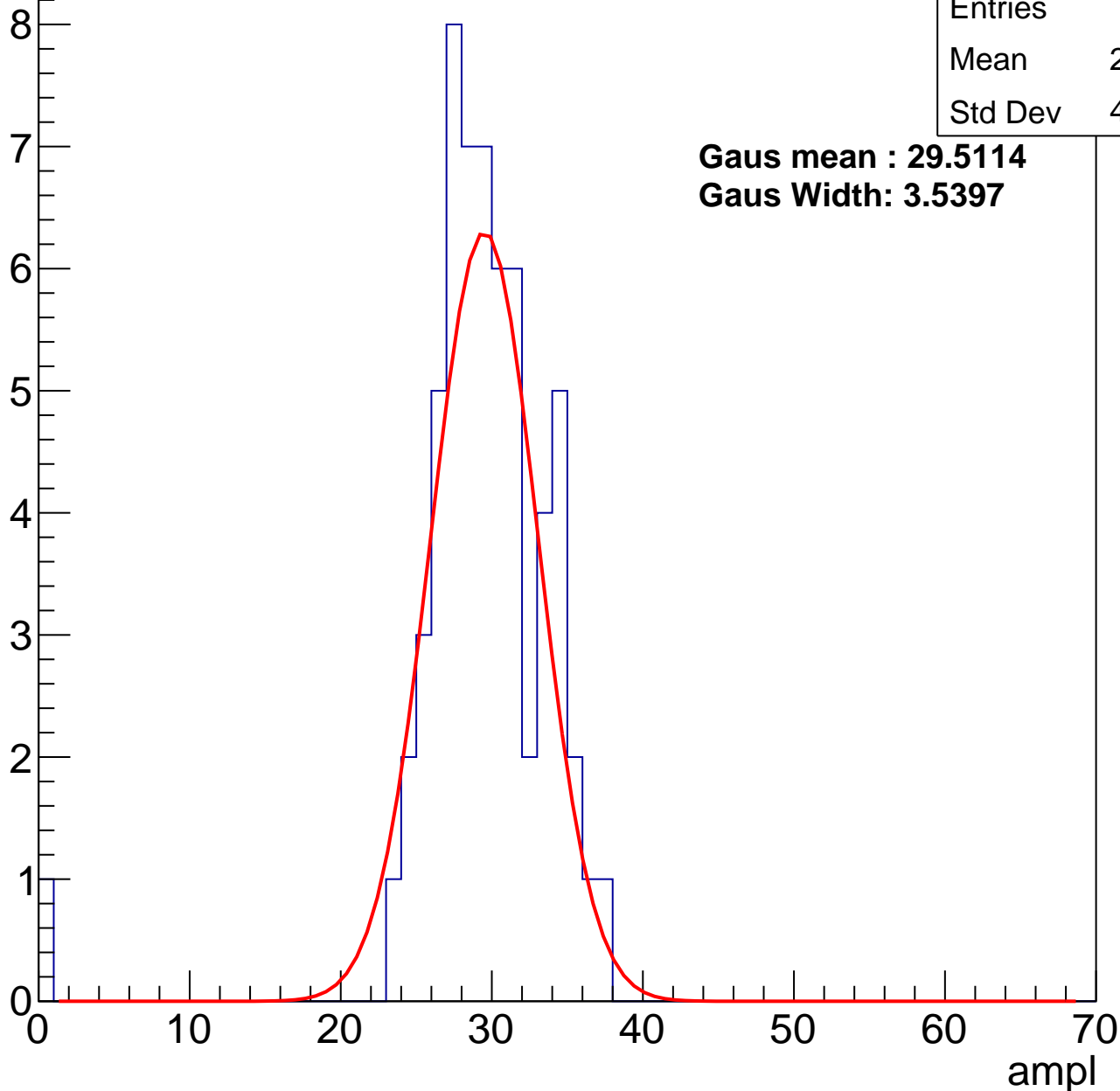
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	28.95
Std Dev	4.927

Gaus mean : 29.5114

Gaus Width: 3.5397



B0L002S, U14-ch89, adc1

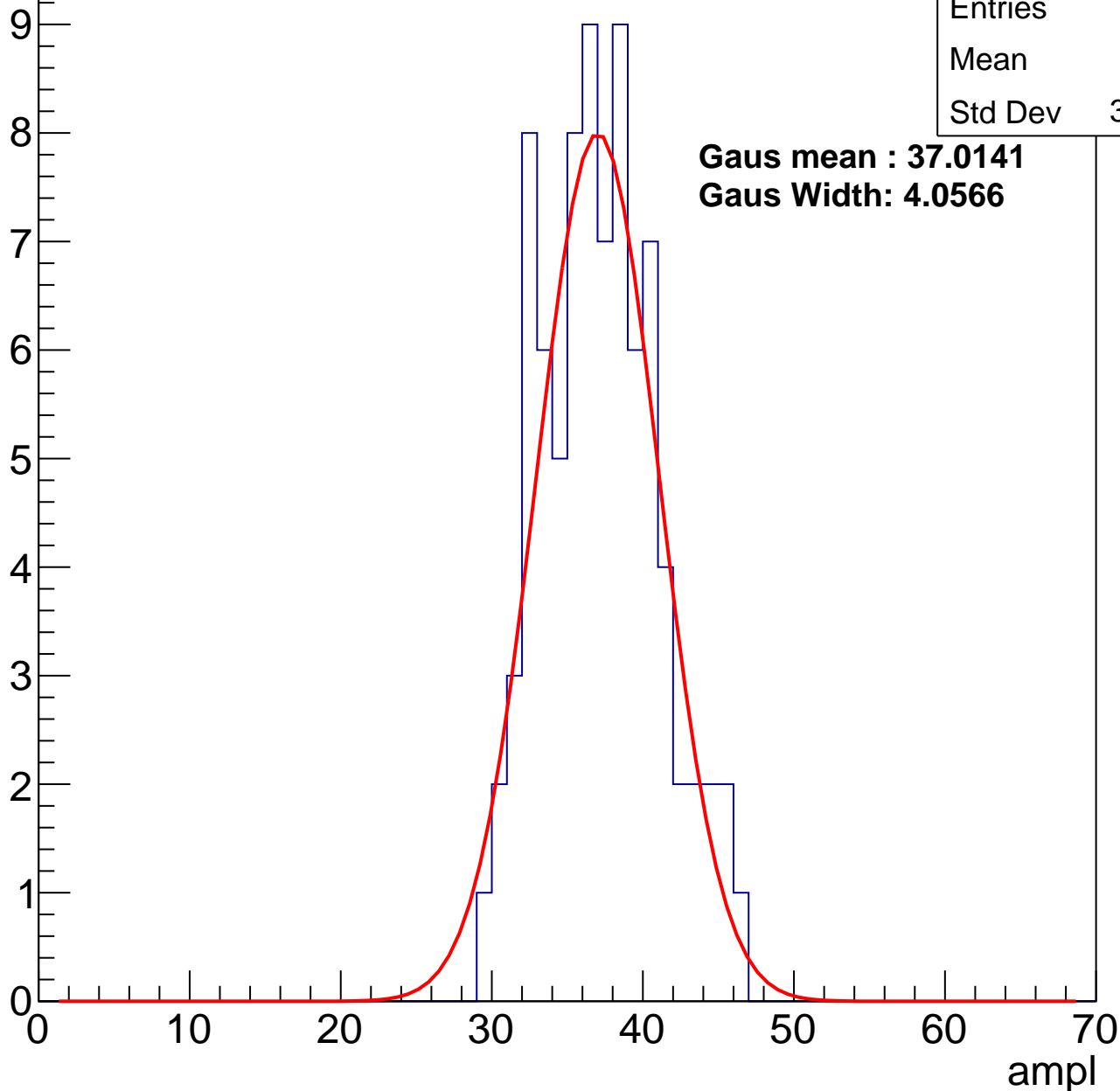
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	84
Mean	36.7
Std Dev	3.832

Gaus mean : 37.0141

Gaus Width: 4.0566



B0L002S, U14-ch89, adc2

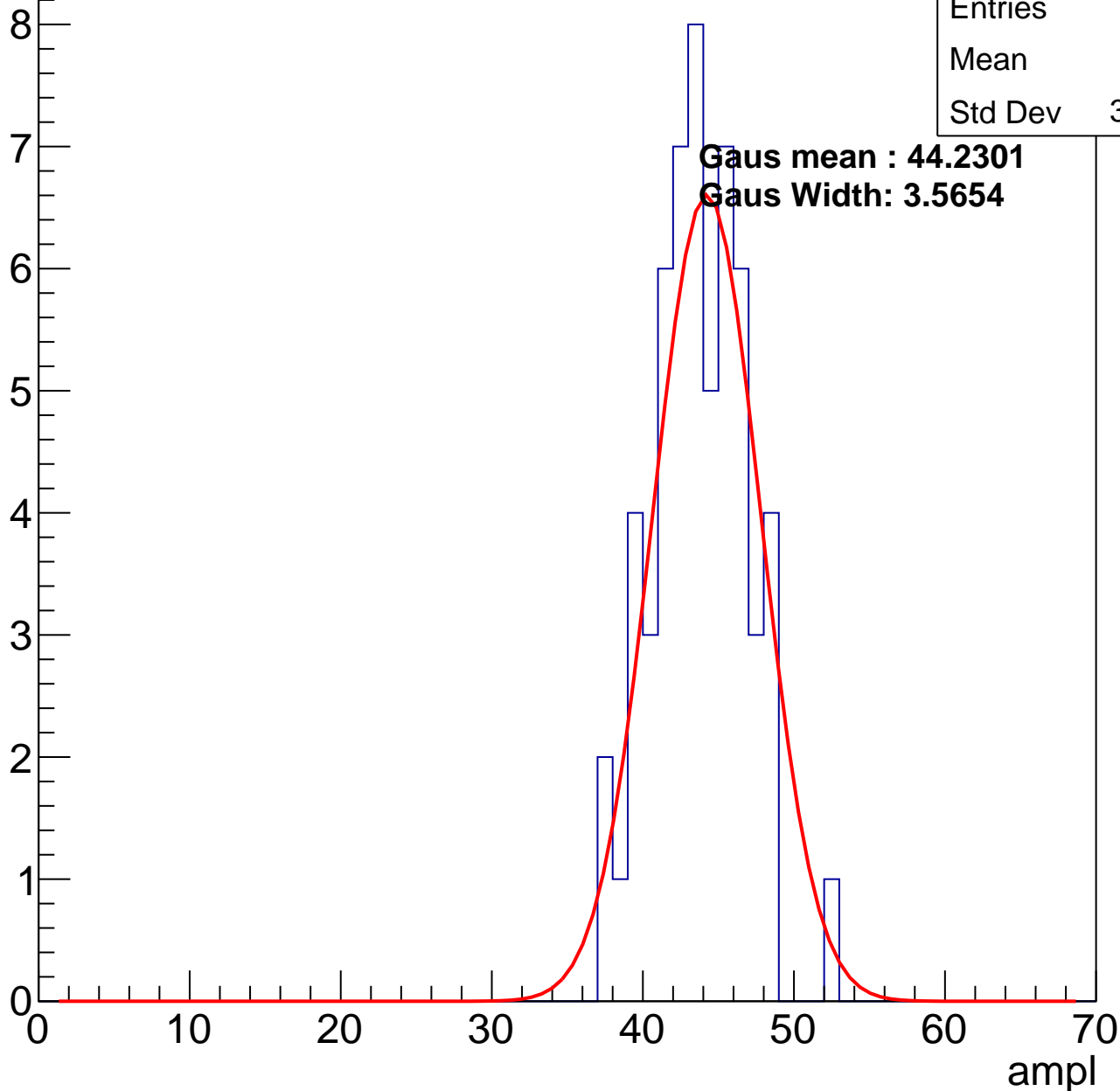
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	43.3
Std Dev	3.049

Gaus mean : 44.2301

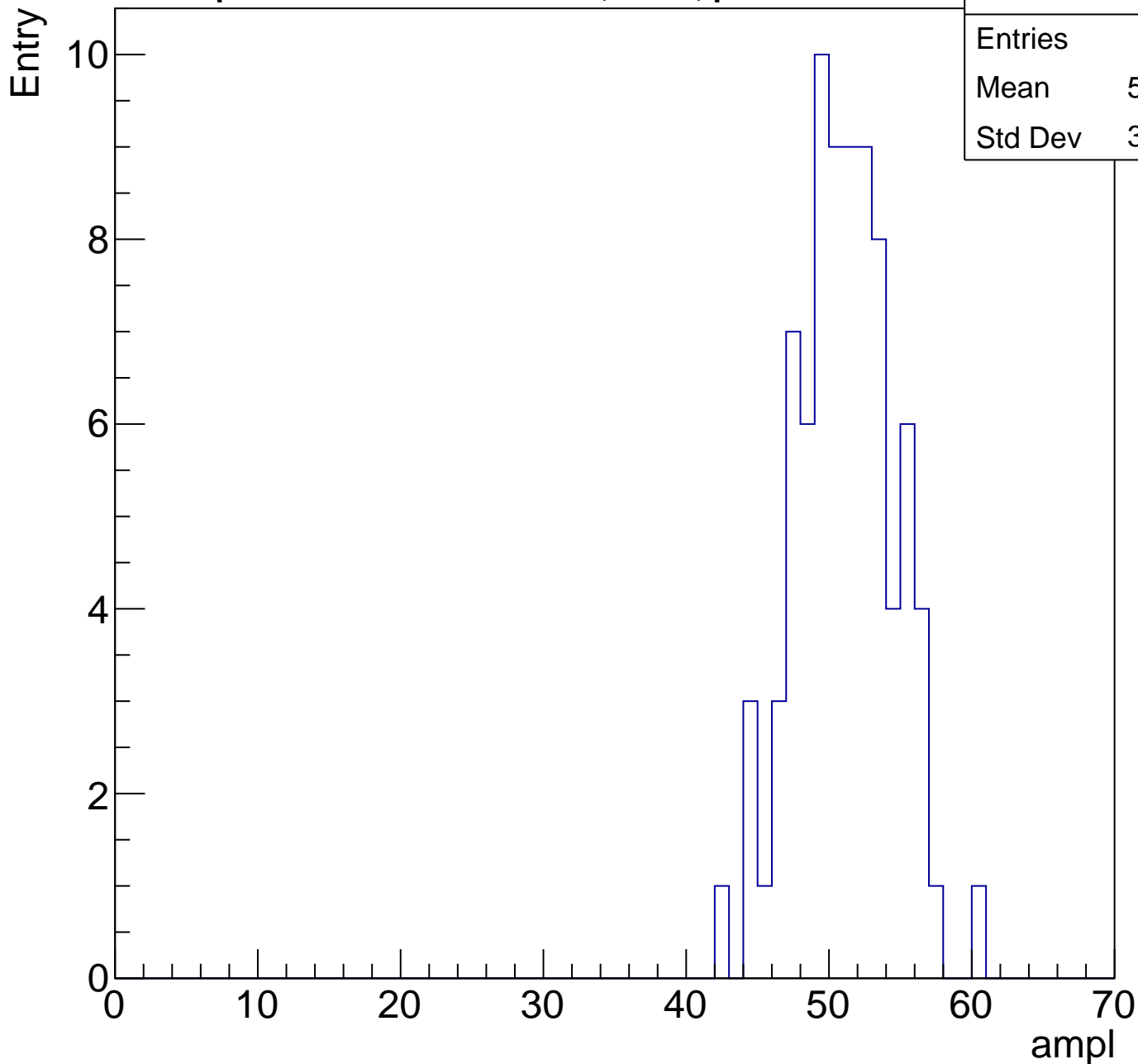
Gaus Width: 3.5654



B0L002S, U14-ch89, adc3

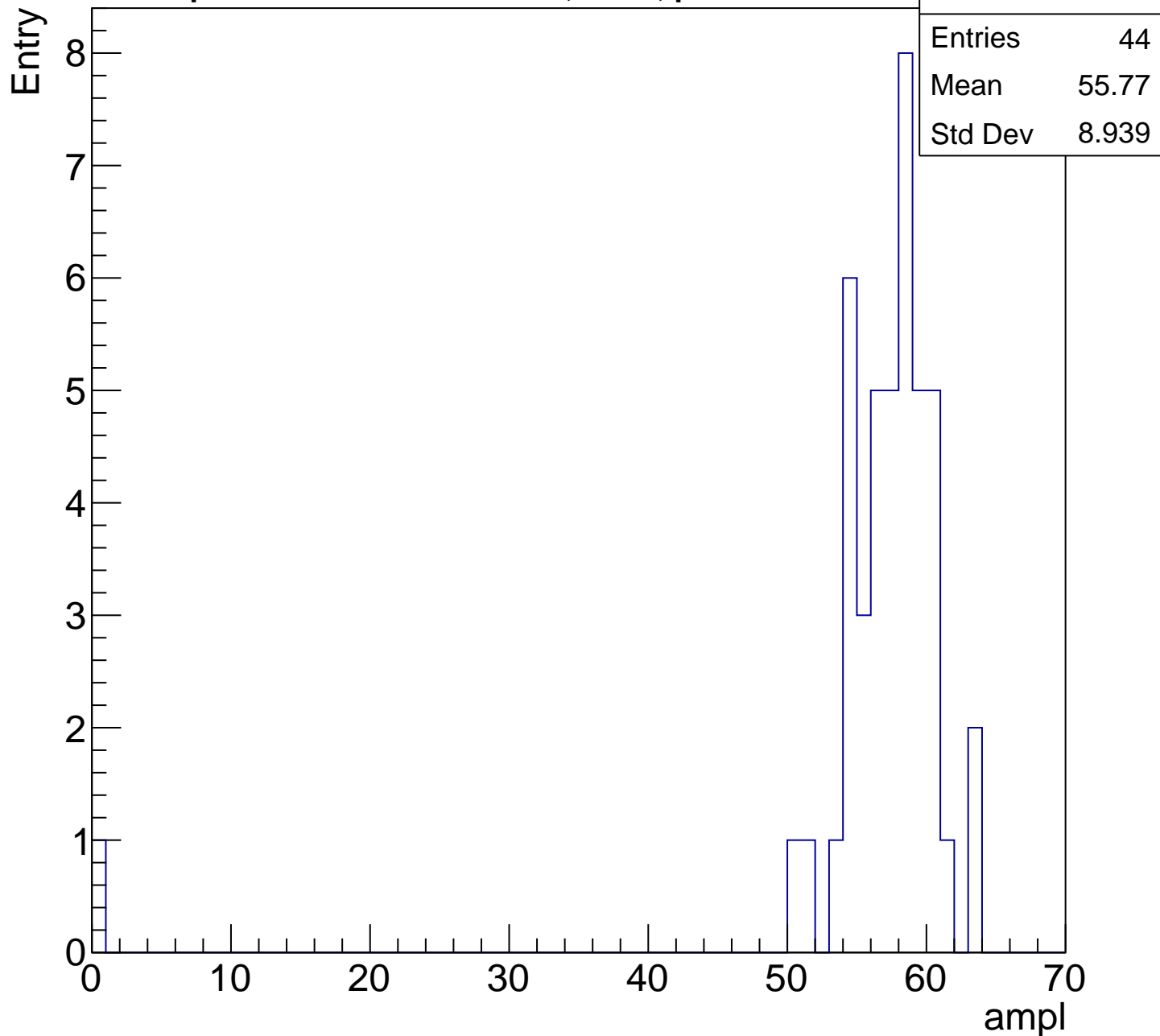
calib_packv5_042523_0143.root, FC#8, port C1

Entries	82
Mean	50.63
Std Dev	3.373



B0L002S, U14-ch89, adc4

calib_packv5_042523_0143.root, FC#8, port C1



B0L002S, U14-ch89, adc5

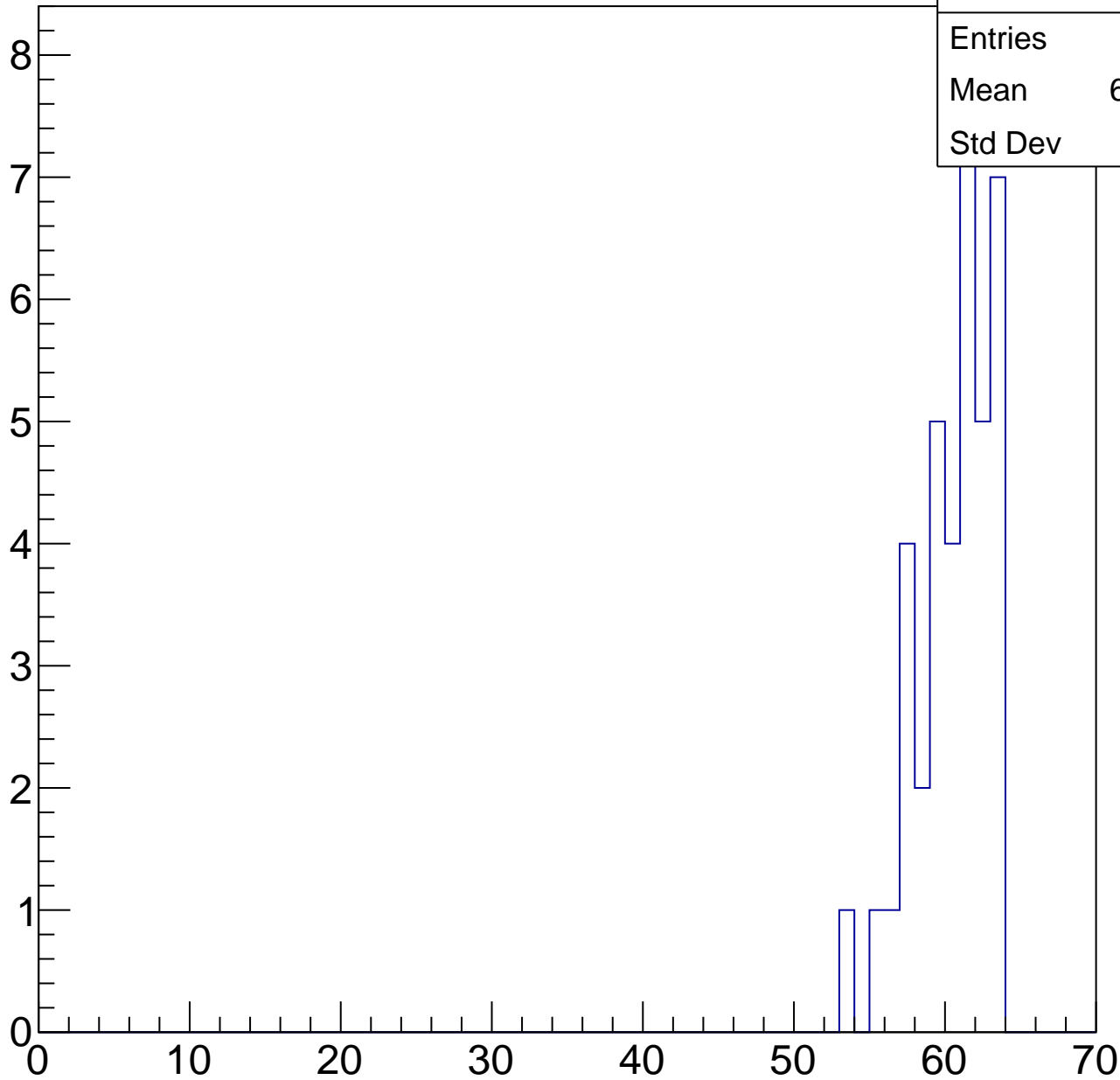
calib_packv5_042523_0143.root, FC#8, port C1

Entry

8
7
6
5
4
3
2
1
0

Entries	38
Mean	60.05
Std Dev	2.46

ampl

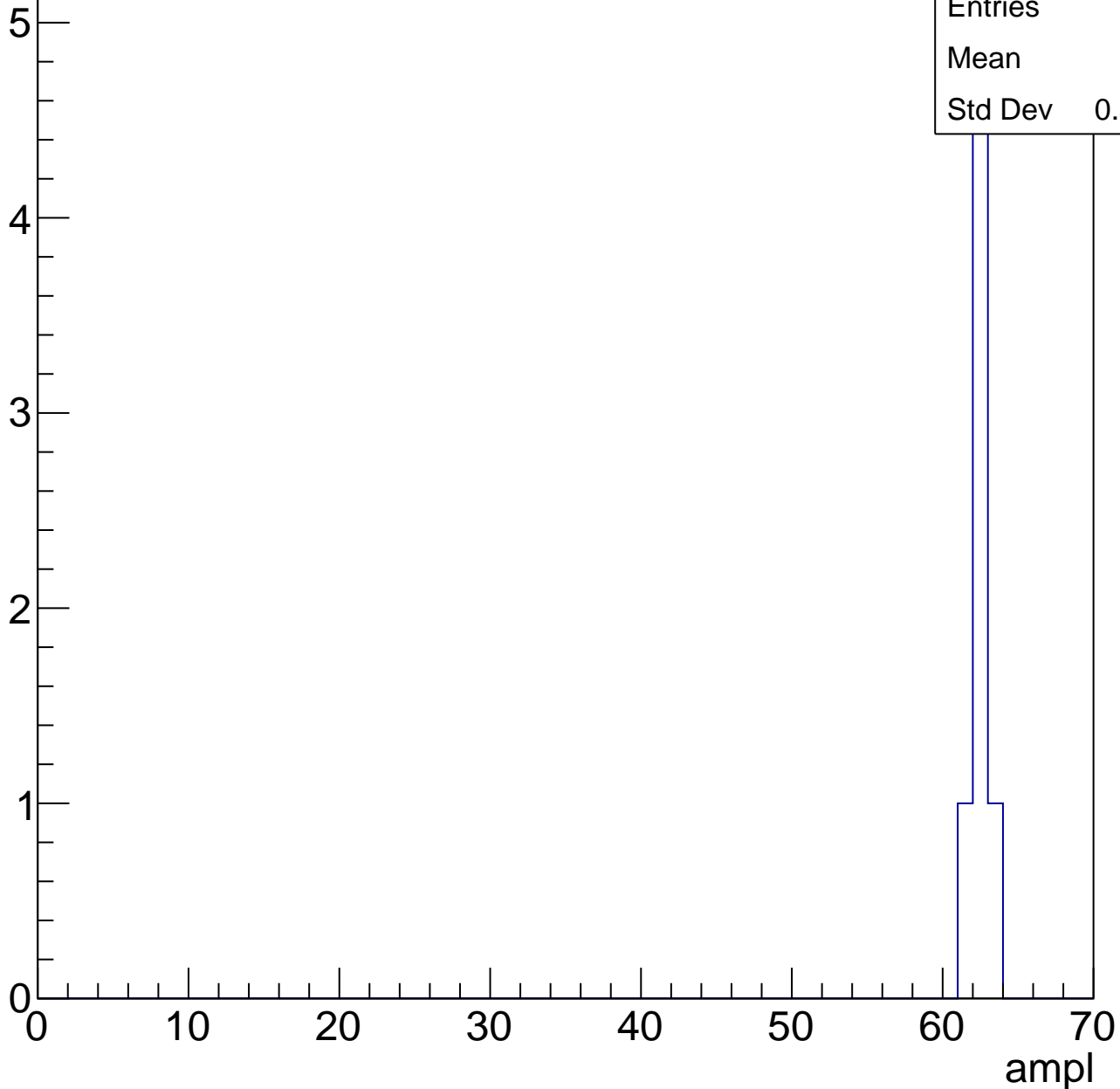


B0L002S, U14-ch89, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	7
Mean	62
Std Dev	0.5345



B0L002S, U14-ch89, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	11.5
Std Dev	11.5

B0L002S, U14-ch90, adc0

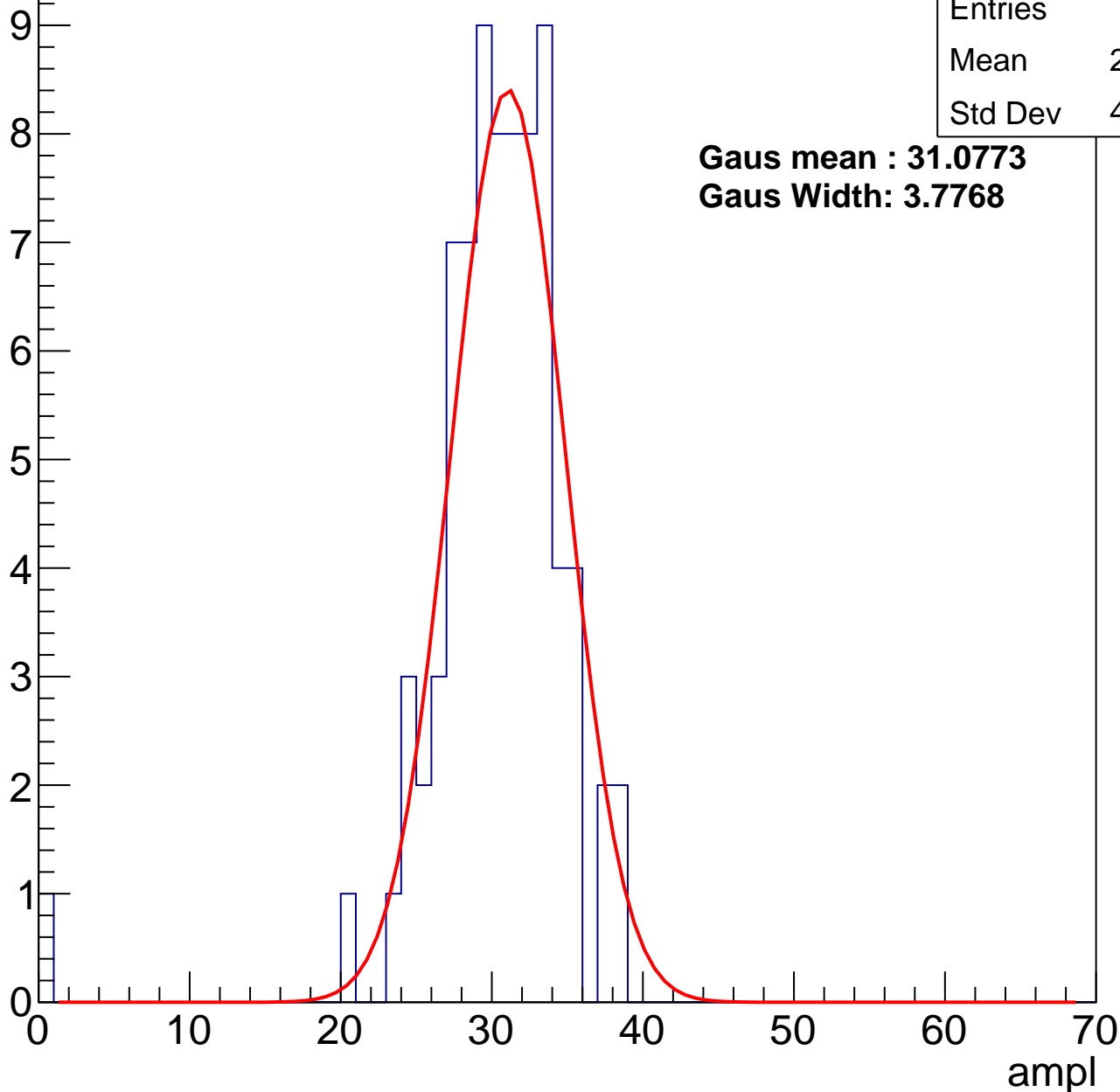
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	29.82
Std Dev	4.857

Gaus mean : 31.0773

Gaus Width: 3.7768



B0L002S, U14-ch90, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	63
Mean	37.21
Std Dev	3.188

Gaus mean : 38.1396

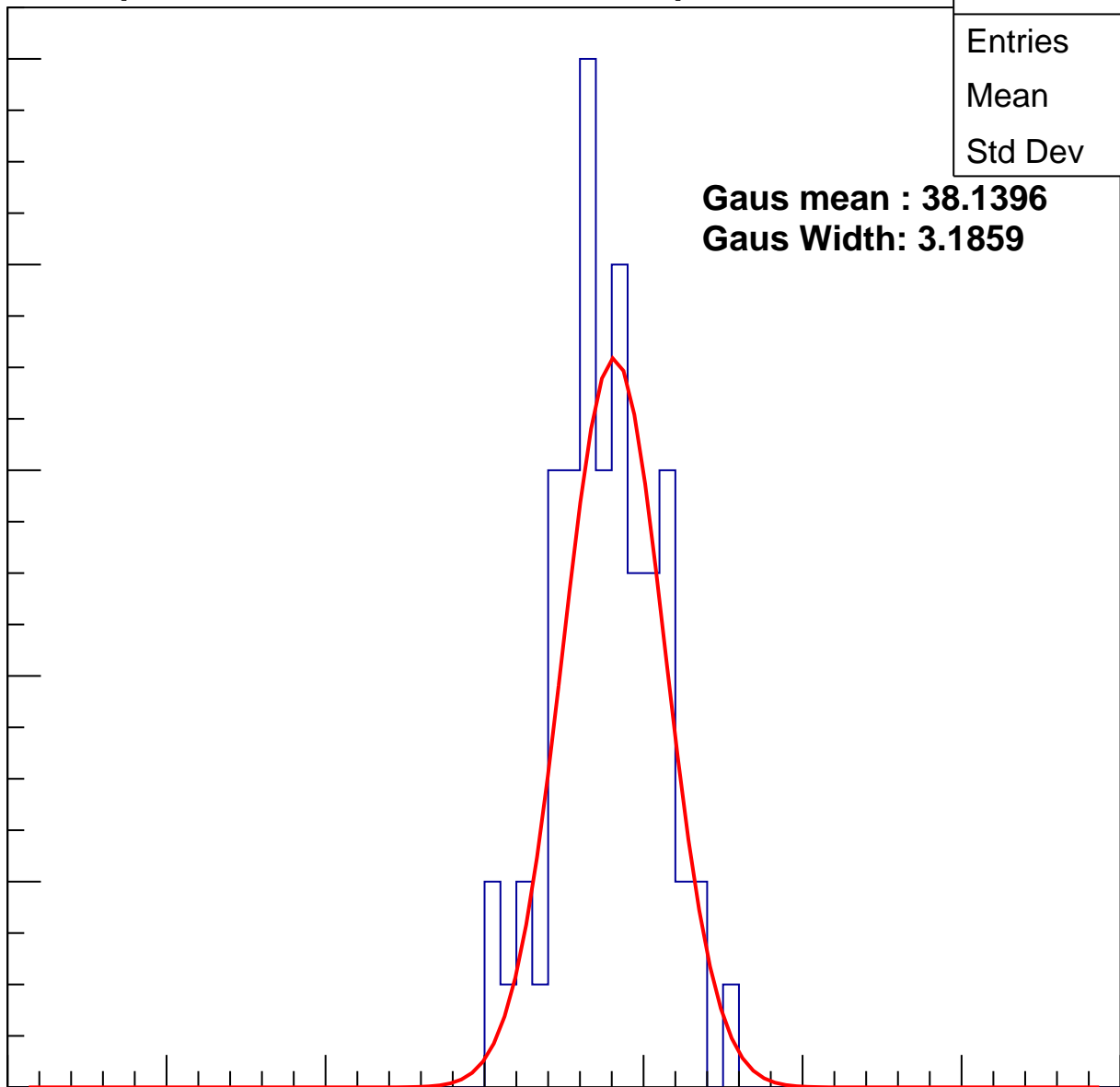
Gaus Width: 3.1859

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U14-ch90, adc2

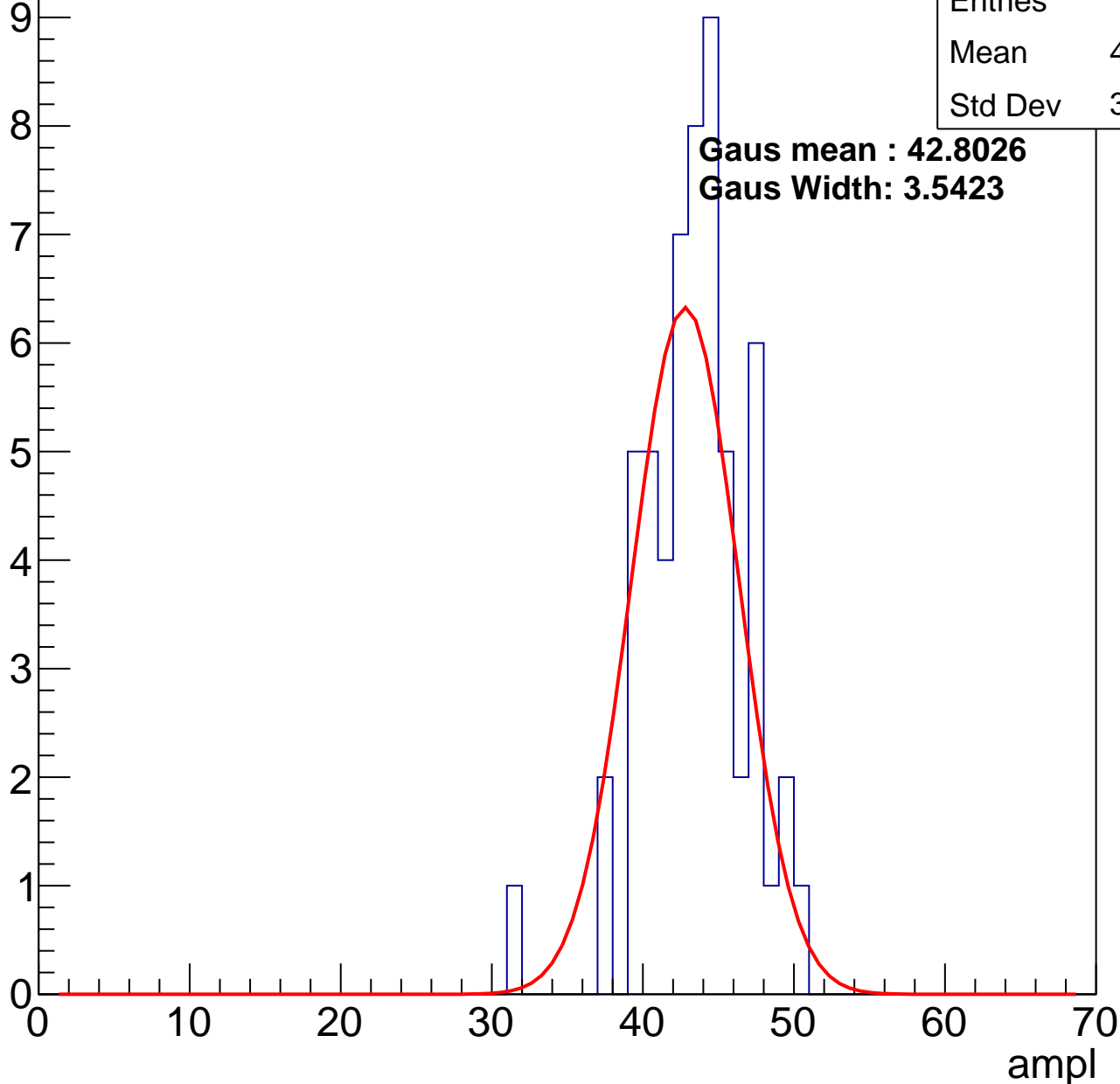
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	42.98
Std Dev	3.355

Gaus mean : 42.8026

Gaus Width: 3.5423

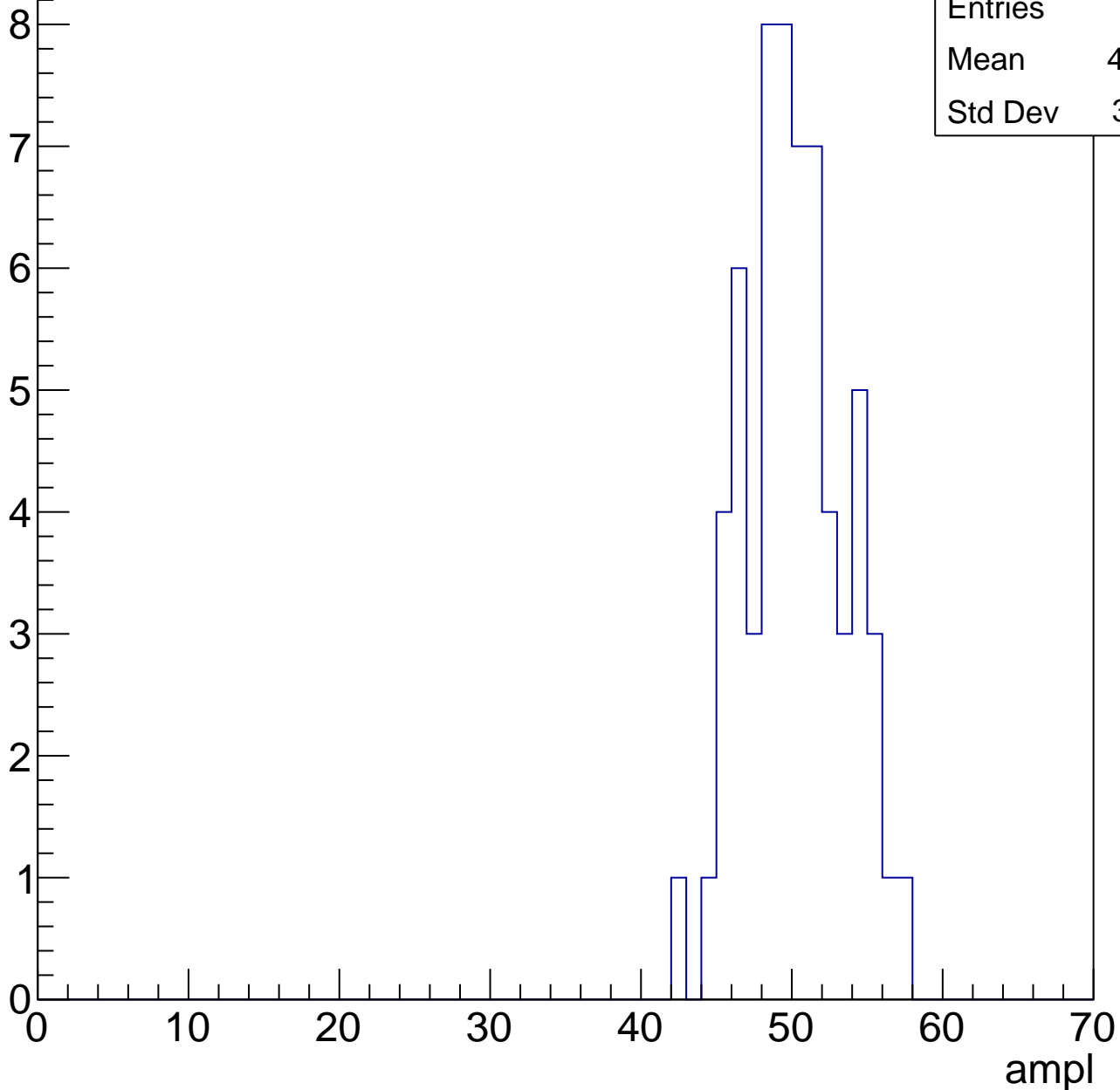


B0L002S, U14-ch90, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	49.69
Std Dev	3.231

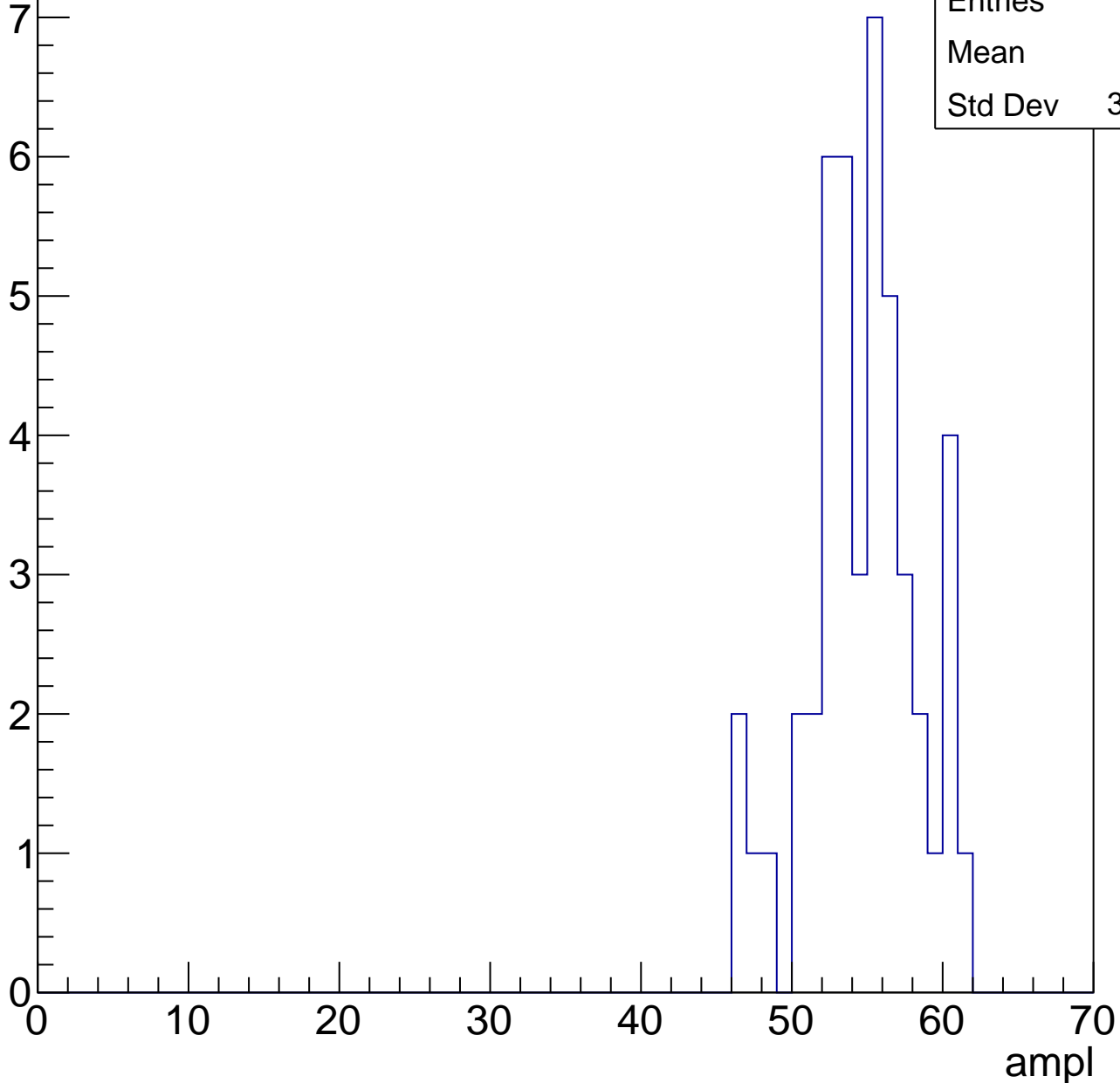


B0L002S, U14-ch90, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

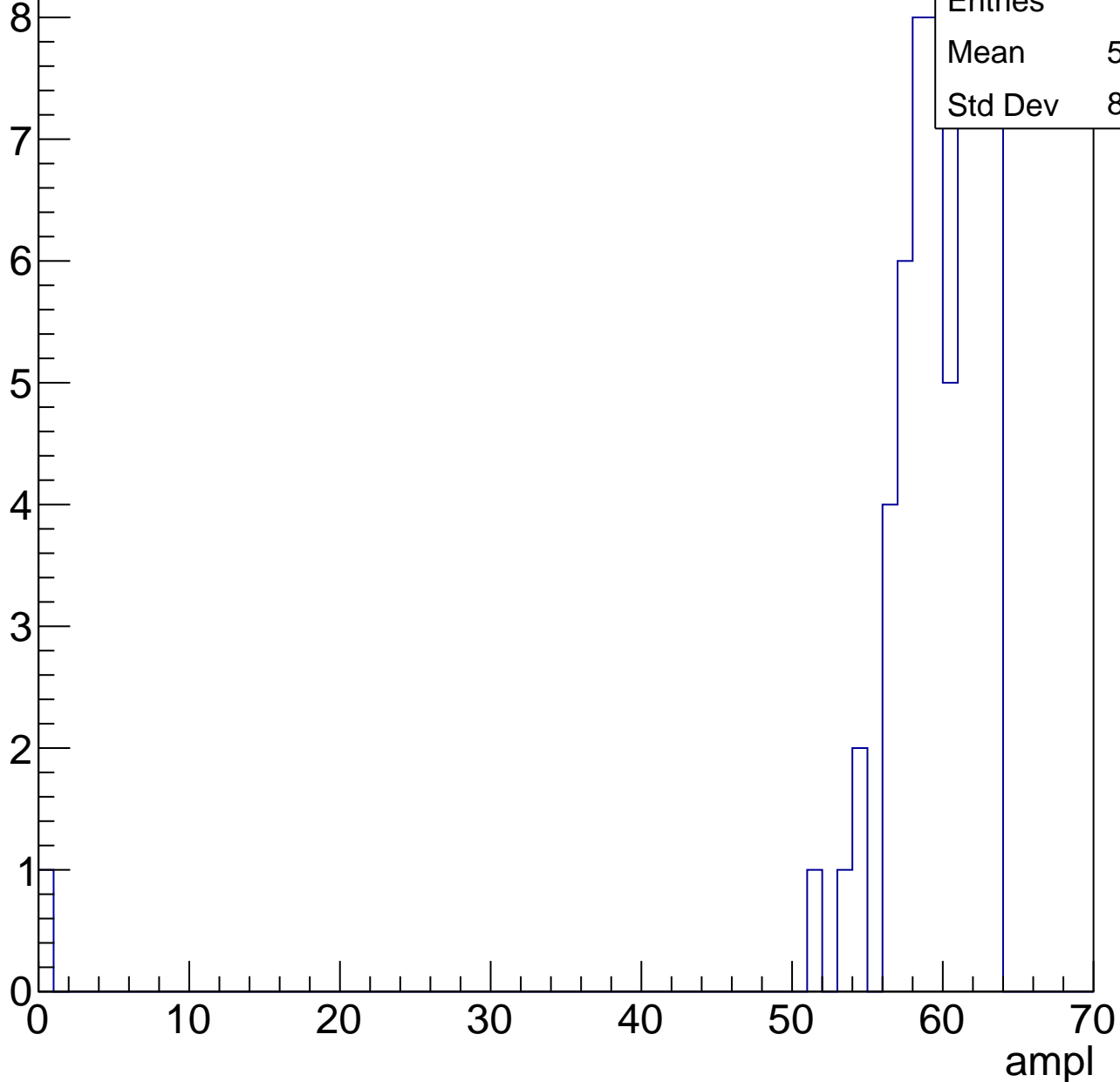
Entries	46
Mean	54.2
Std Dev	3.597



B0L002S, U14-ch90, adc5

calib_packv5_042523_0143.root, FC#8, port C1

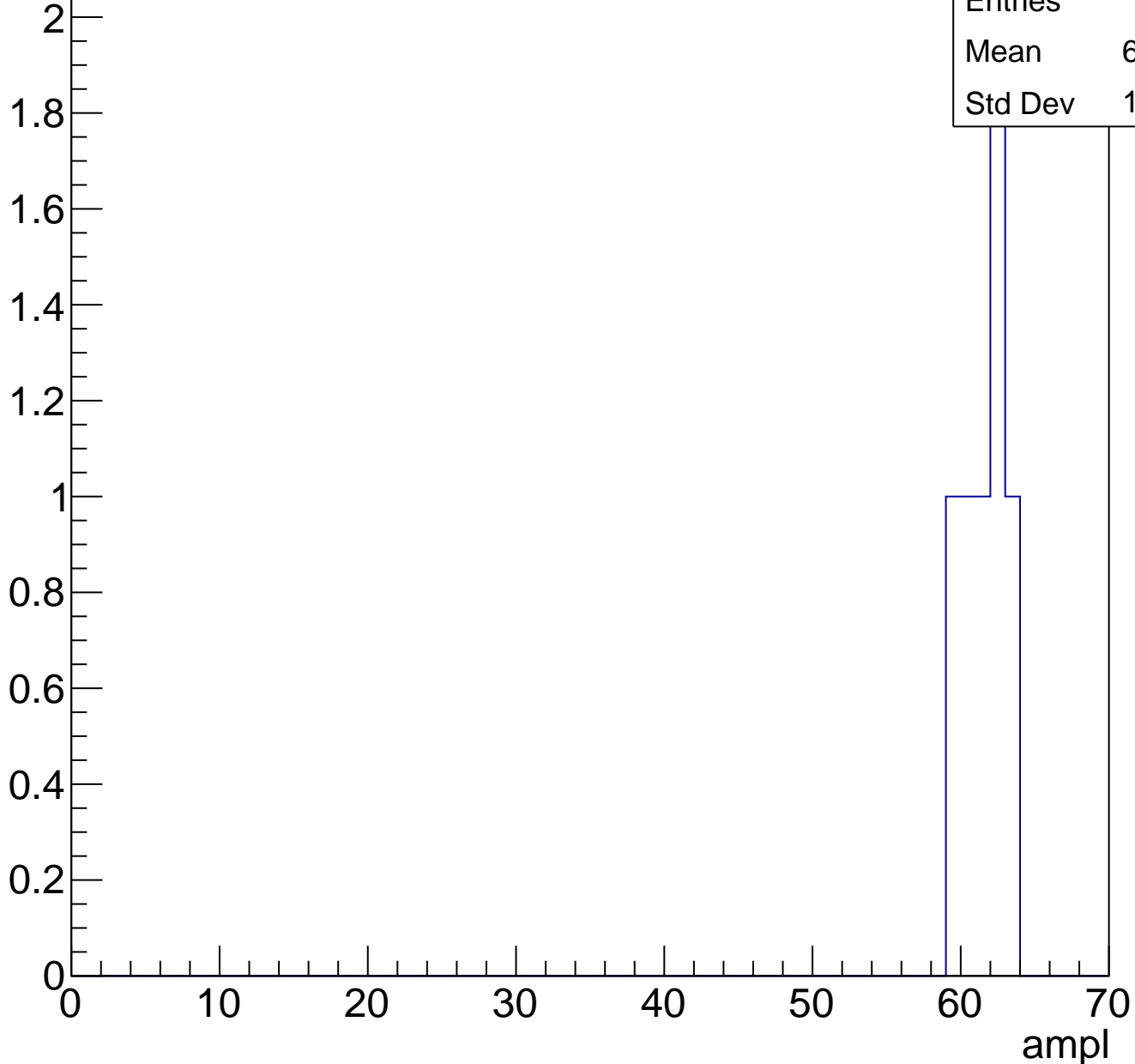
Entry



B0L002S, U14-ch90, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch90, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	21
Std Dev	29.7

B0L002S, U14-ch91, adc0

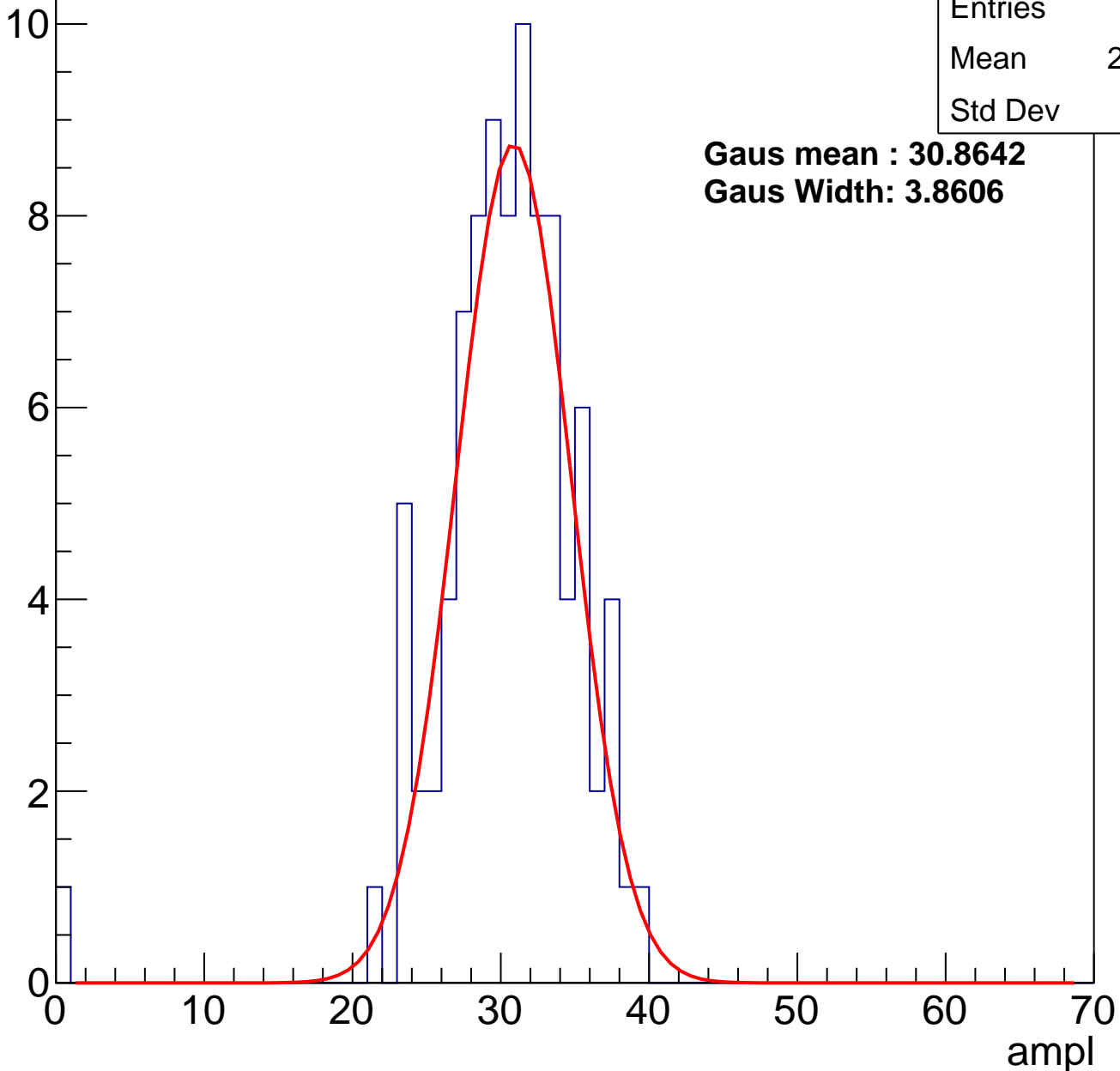
calib_packv5_042523_0143.root, FC#8, port C1

Entries	91
Mean	29.95
Std Dev	4.98

Gaus mean : 30.8642

Gaus Width: 3.8606

Entry



B0L002S, U14-ch91, adc1

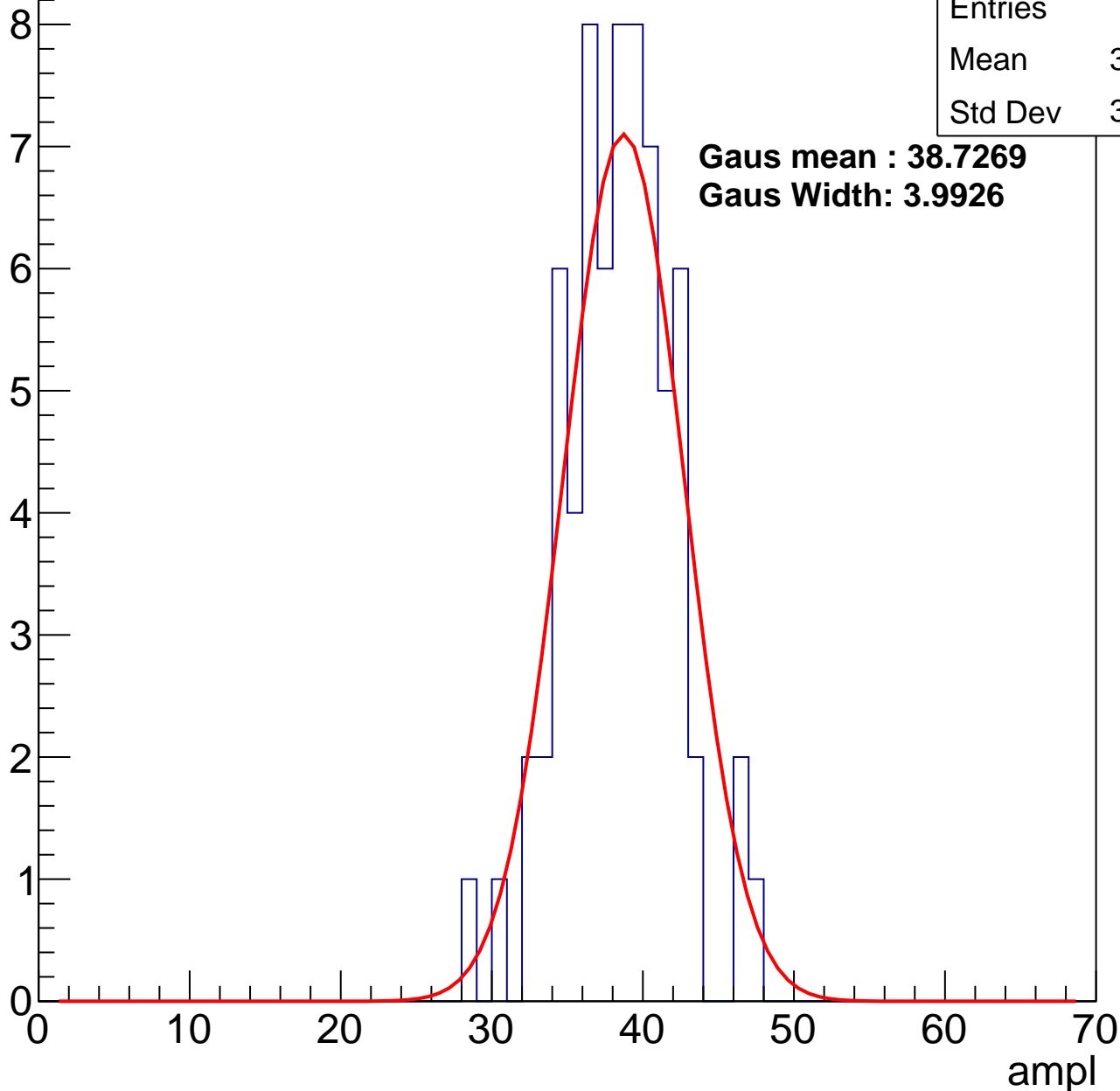
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	37.97
Std Dev	3.595

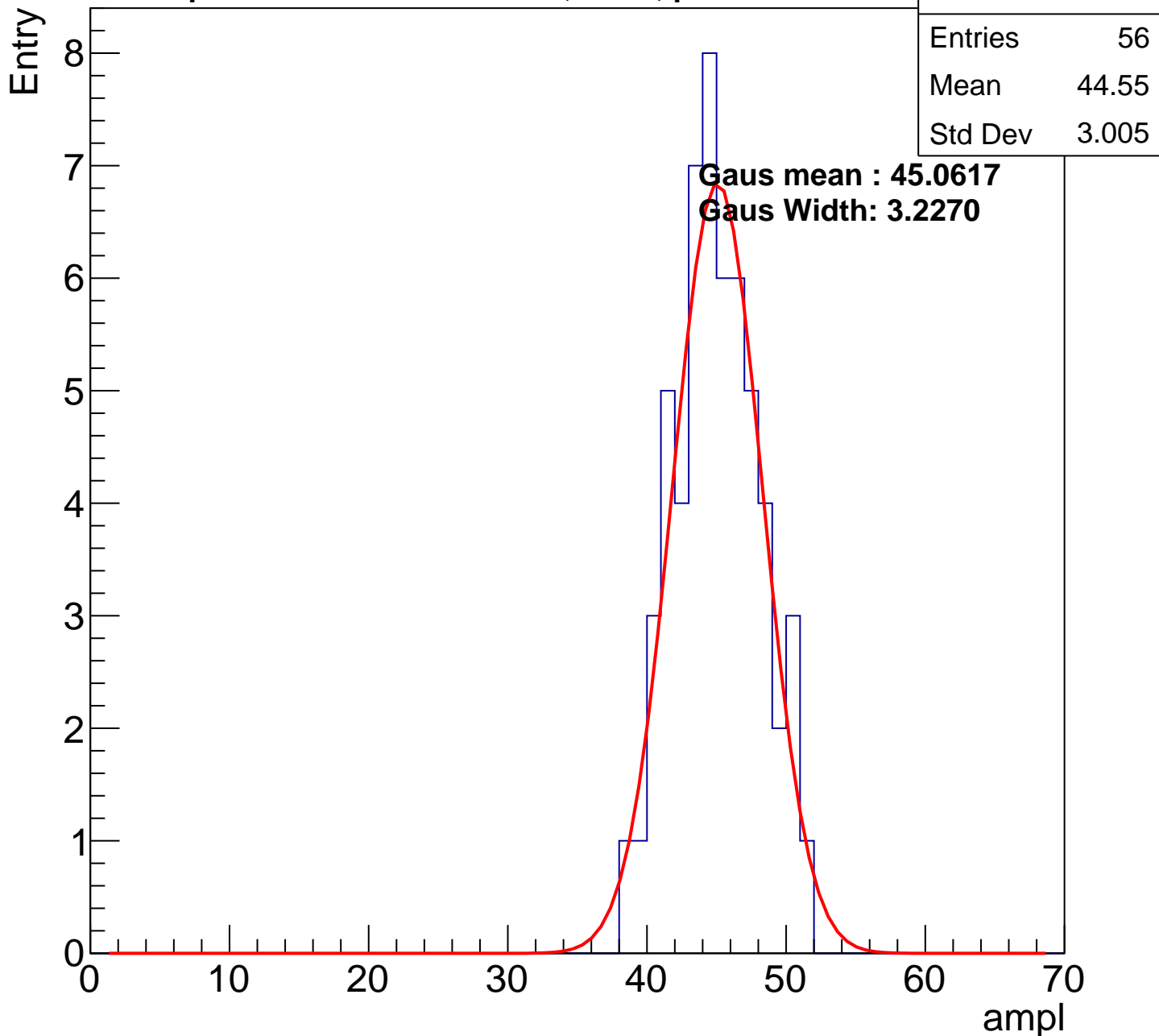
Gaus mean : 38.7269

Gaus Width: 3.9926



B0L002S, U14-ch91, adc2

calib_packv5_042523_0143.root, FC#8, port C1

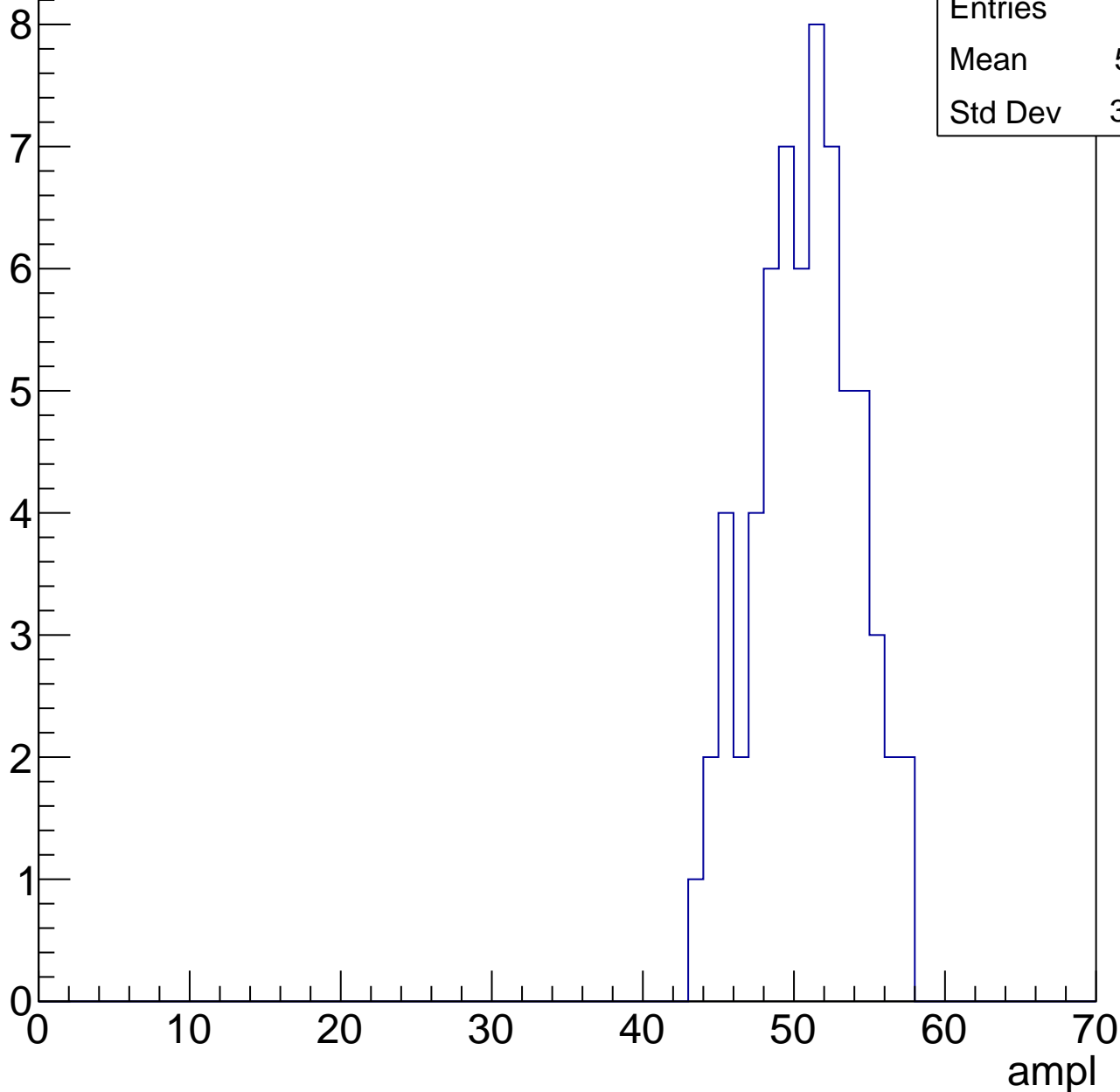


B0L002S, U14-ch91, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	50.31
Std Dev	3.354

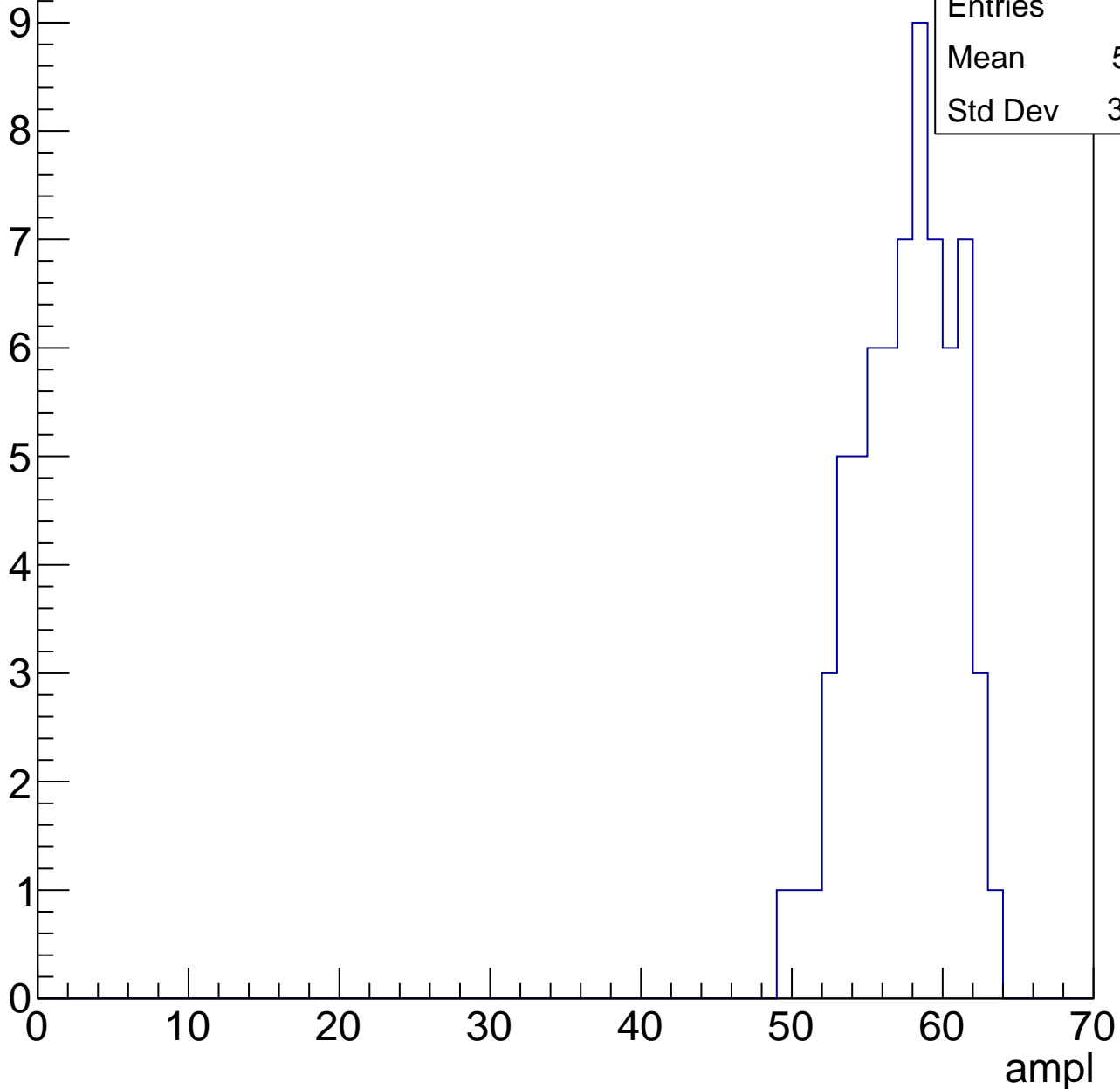


B0L002S, U14-ch91, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	57.01
Std Dev	3.192

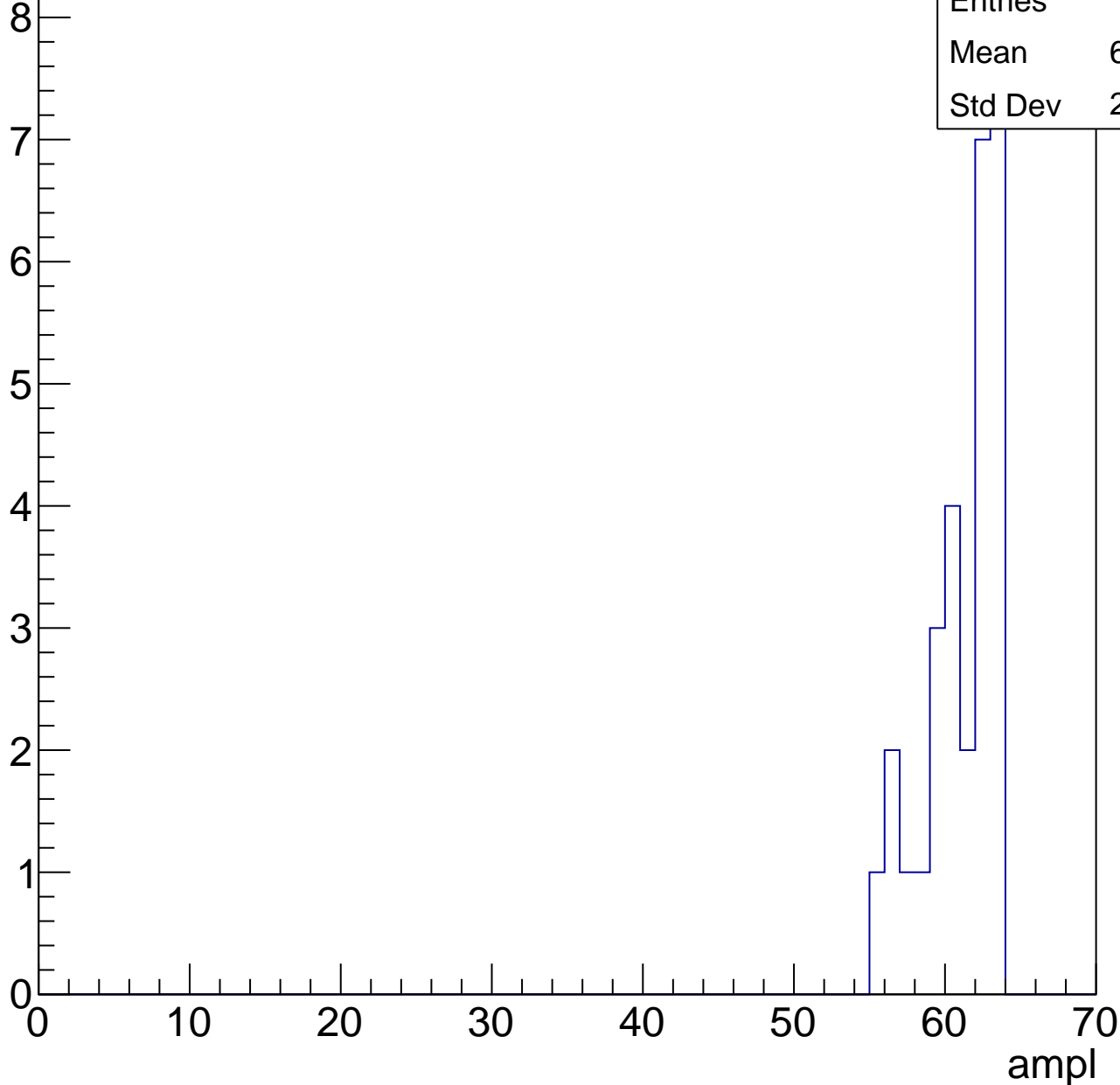


B0L002S, U14-ch91, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	29
Mean	60.66
Std Dev	2.368



B0L002S, U14-ch91, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch91, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch92, adc0

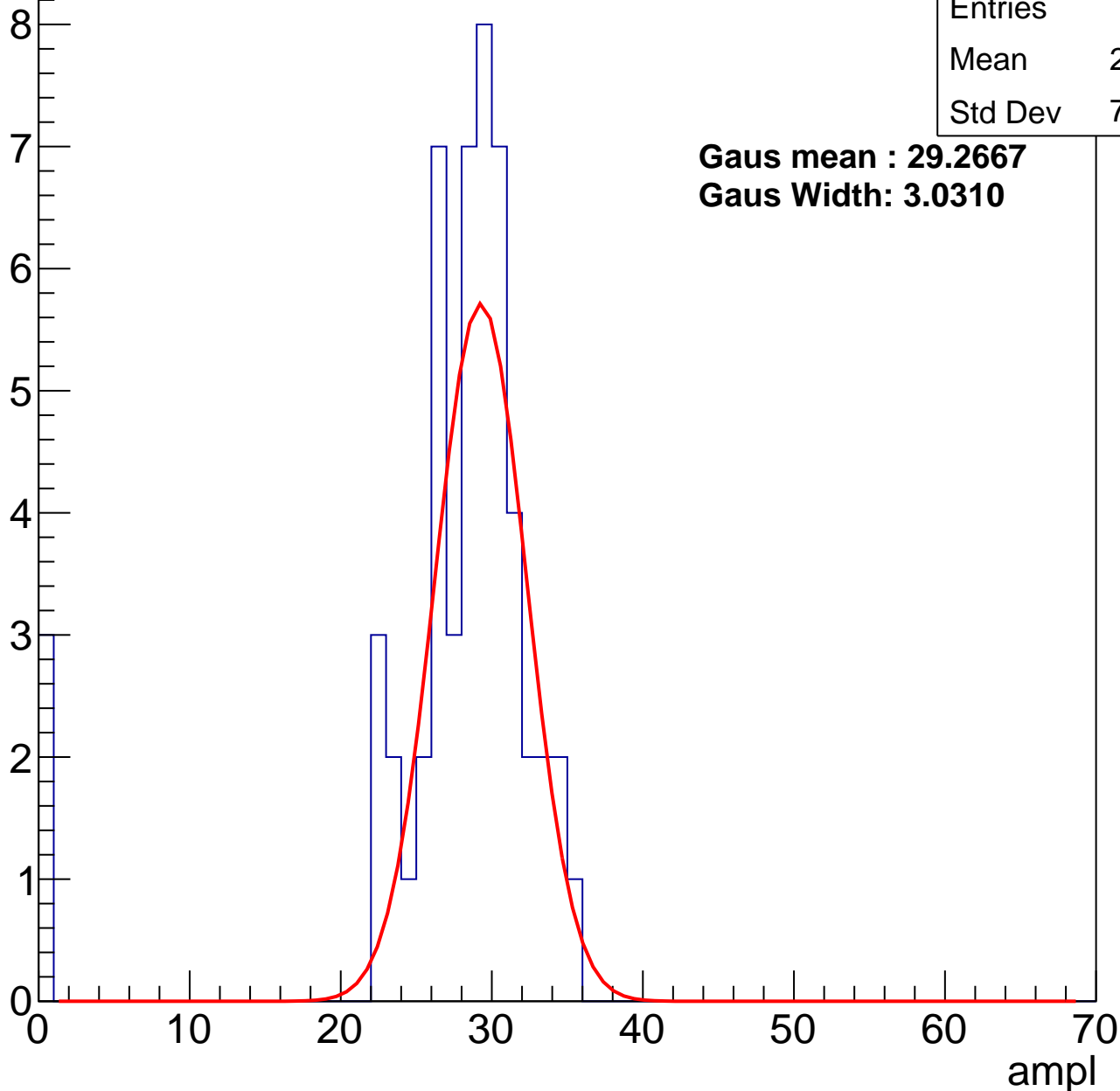
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	26.74
Std Dev	7.155

Gaus mean : 29.2667

Gaus Width: 3.0310



B0L002S, U14-ch92, adc1

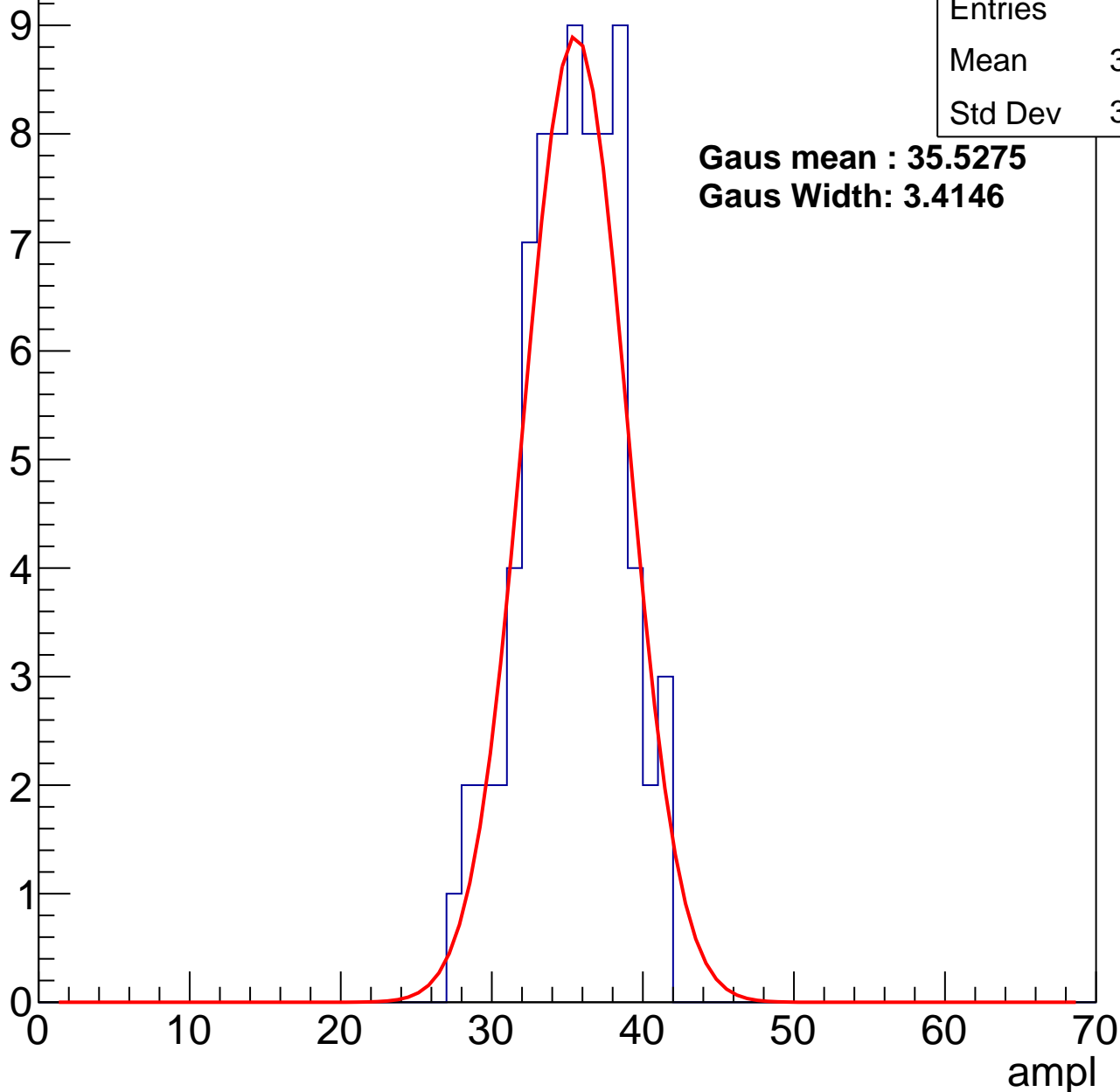
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	77
Mean	34.87
Std Dev	3.209

Gaus mean : 35.5275

Gaus Width: 3.4146



B0L002S, U14-ch92, adc2

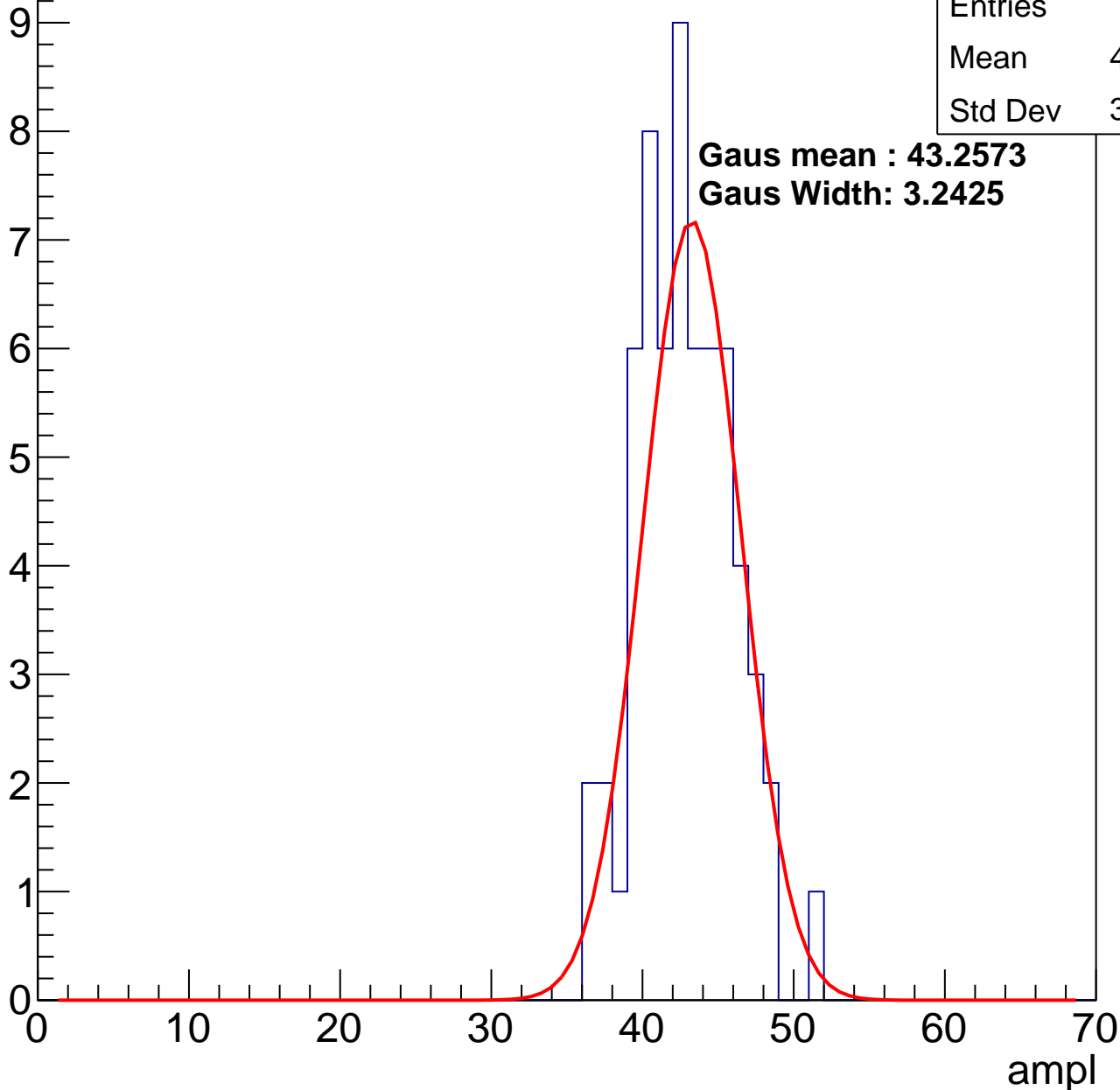
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	42.35
Std Dev	3.106

Gaus mean : 43.2573

Gaus Width: 3.2425

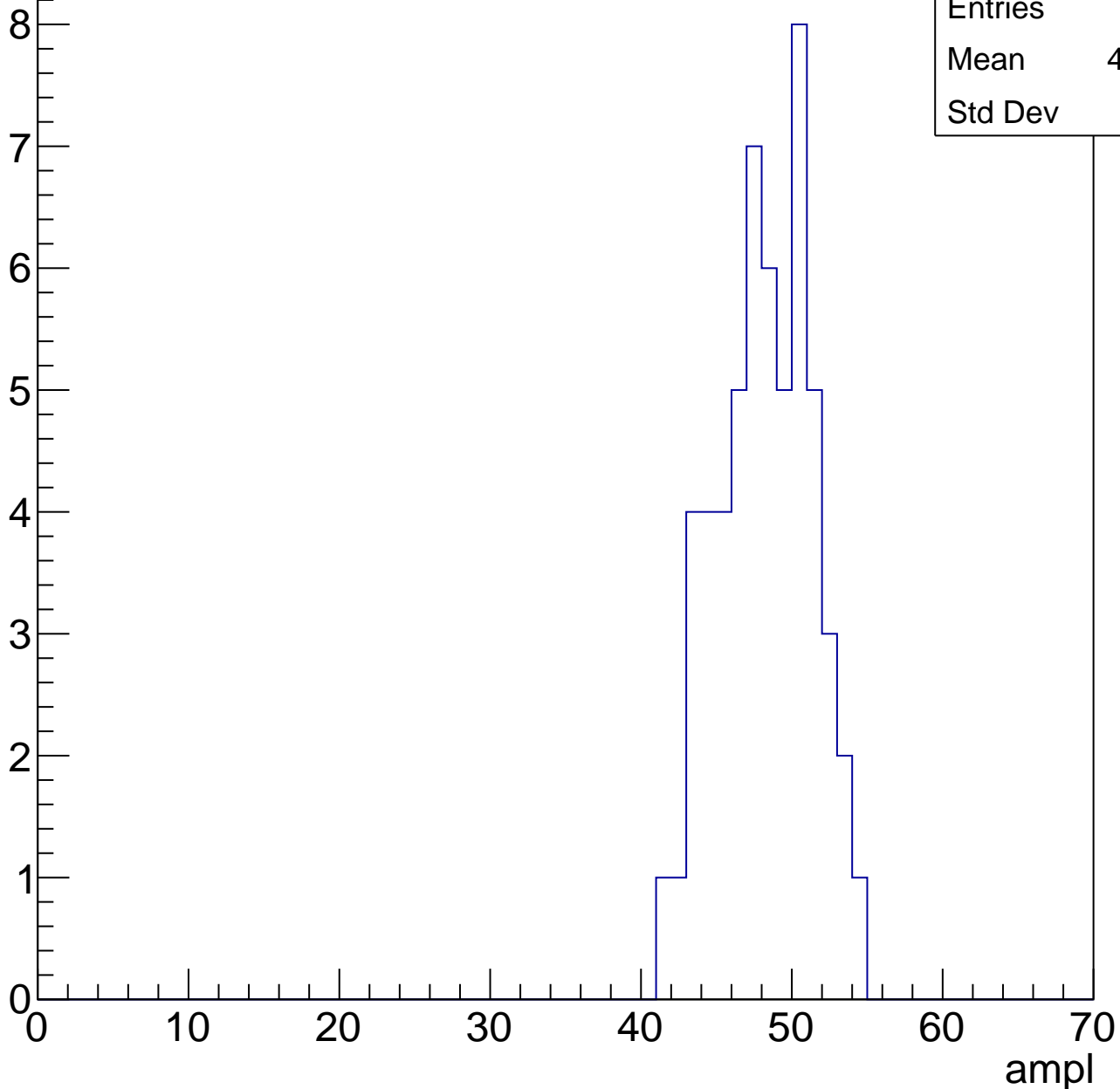


B0L002S, U14-ch92, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	47.75
Std Dev	3.06

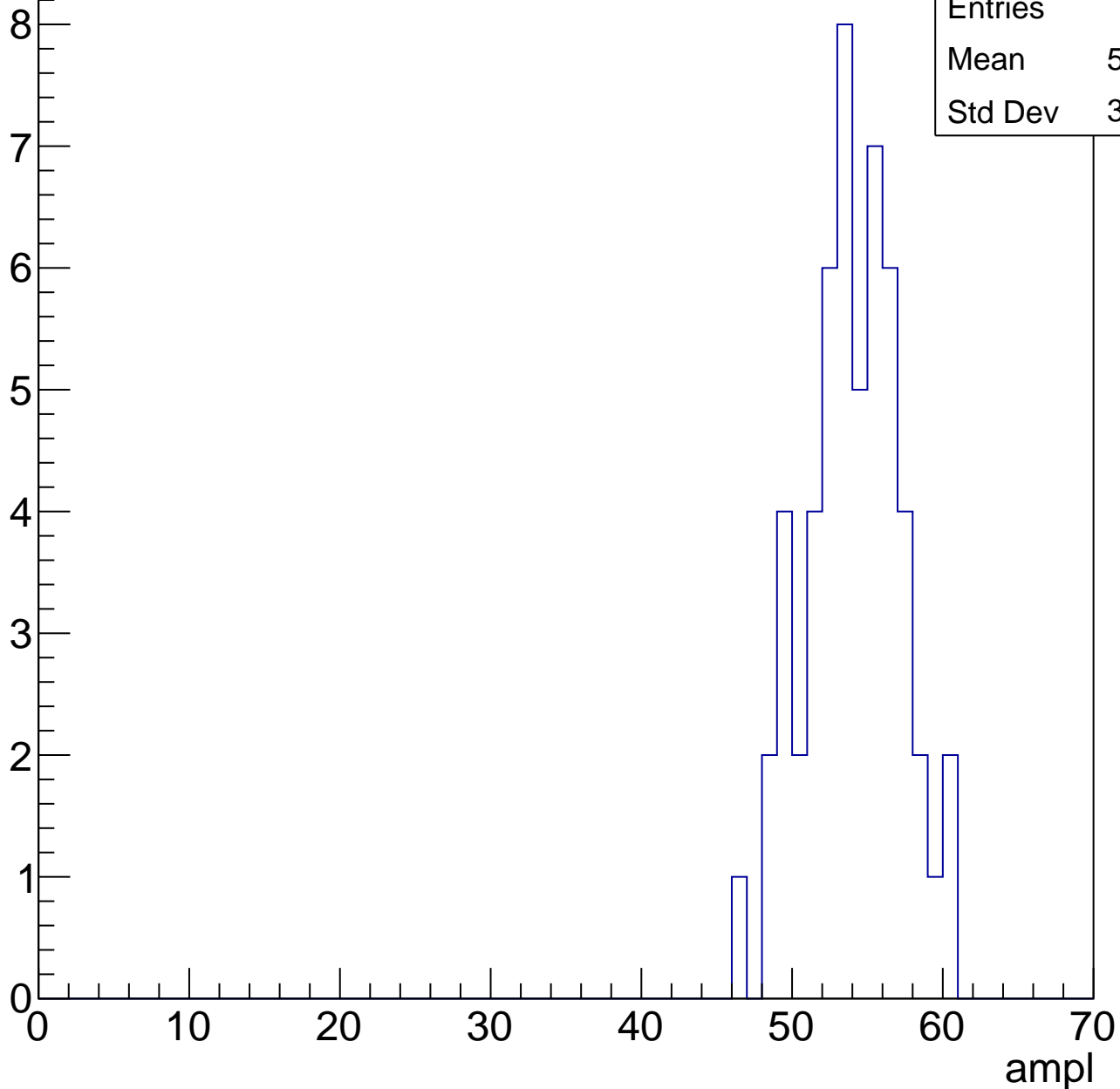


B0L002S, U14-ch92, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	53.56
Std Dev	3.107

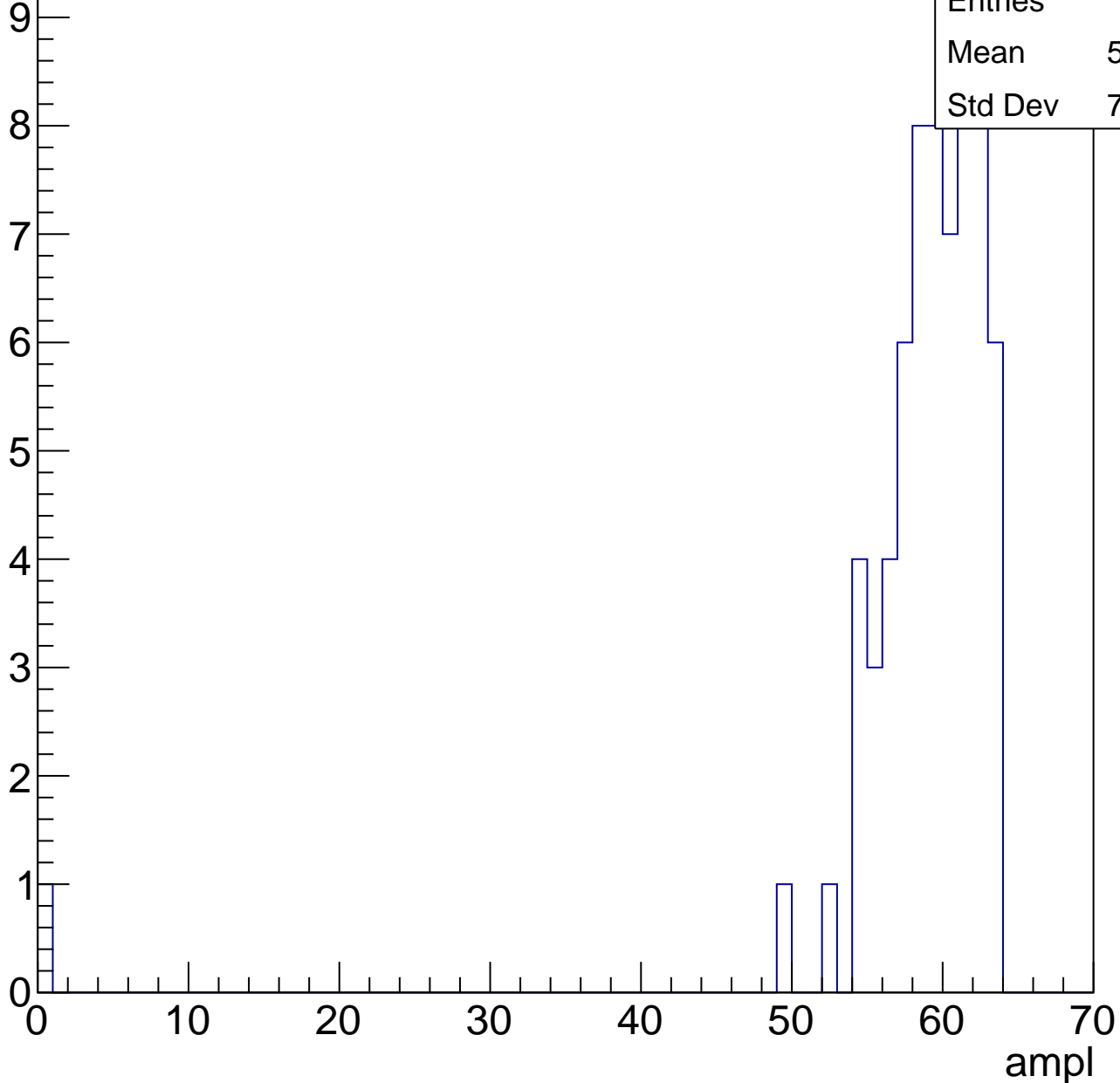


B0L002S, U14-ch92, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	57.98
Std Dev	7.774



B0L002S, U14-ch92, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries

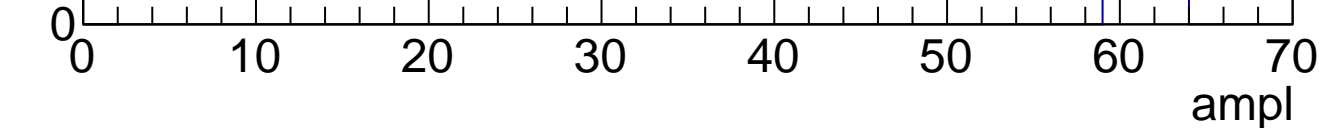
8

Mean

61.62

Std Dev

1.409



B0L002S, U14-ch92, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch93, adc0

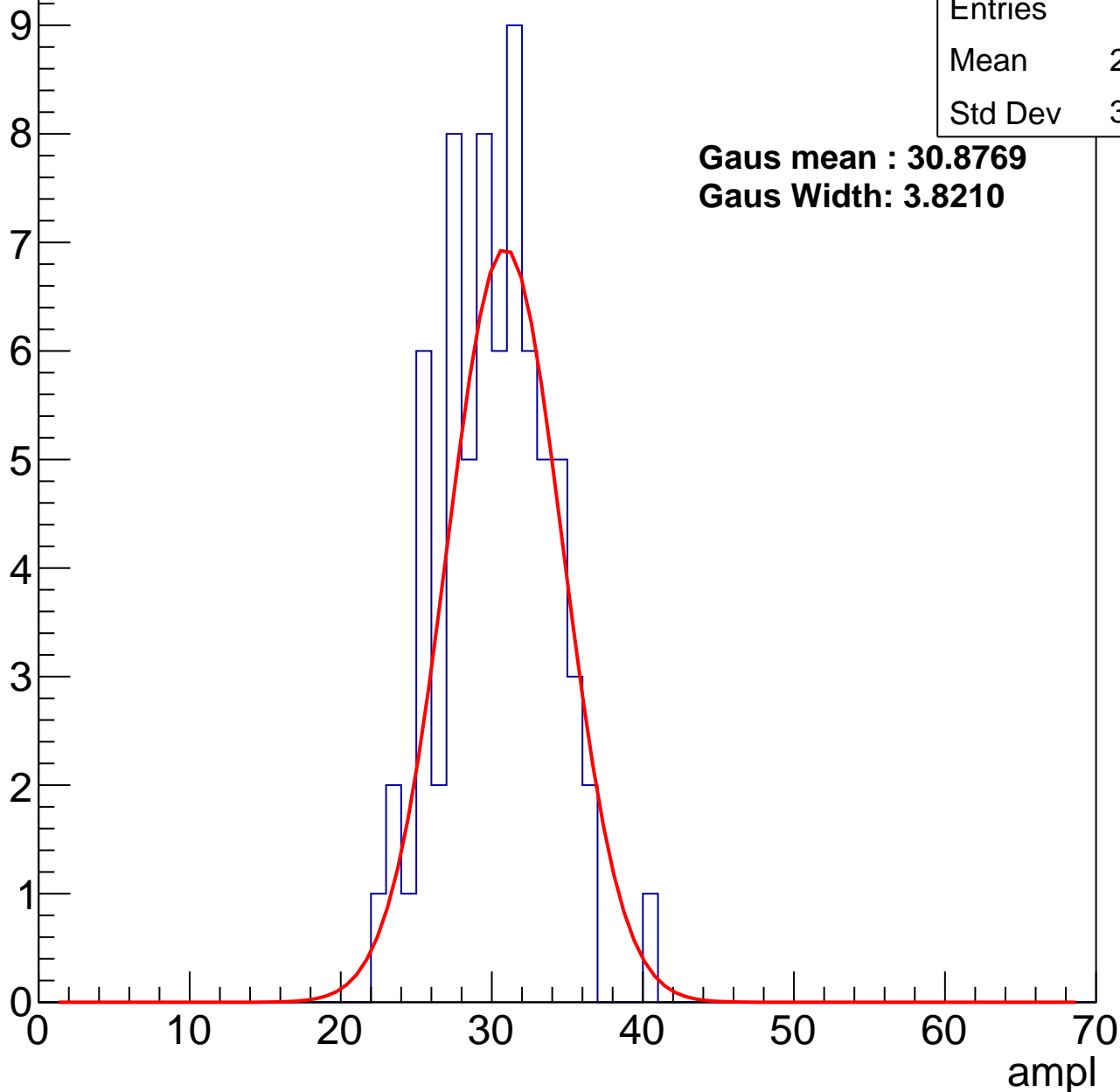
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	29.79
Std Dev	3.549

Gaus mean : 30.8769

Gaus Width: 3.8210



B0L002S, U14-ch93, adc1

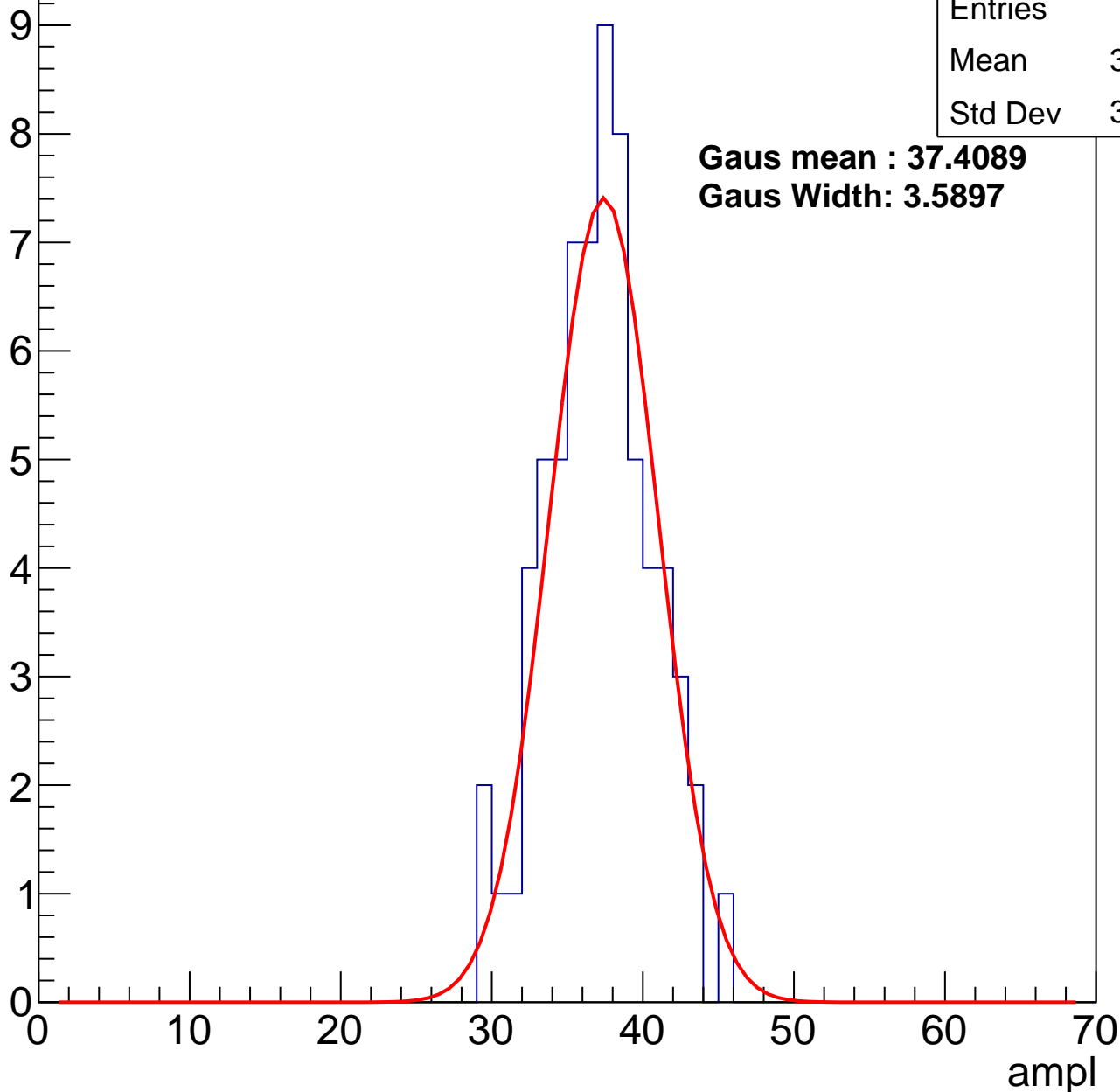
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	36.65
Std Dev	3.438

Gaus mean : 37.4089

Gaus Width: 3.5897



B0L002S, U14-ch93, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	43.34
Std Dev	3.335

Gaus mean : 43.4072

Gaus Width: 3.0268

10

8

6

4

2

0

0

10

20

30

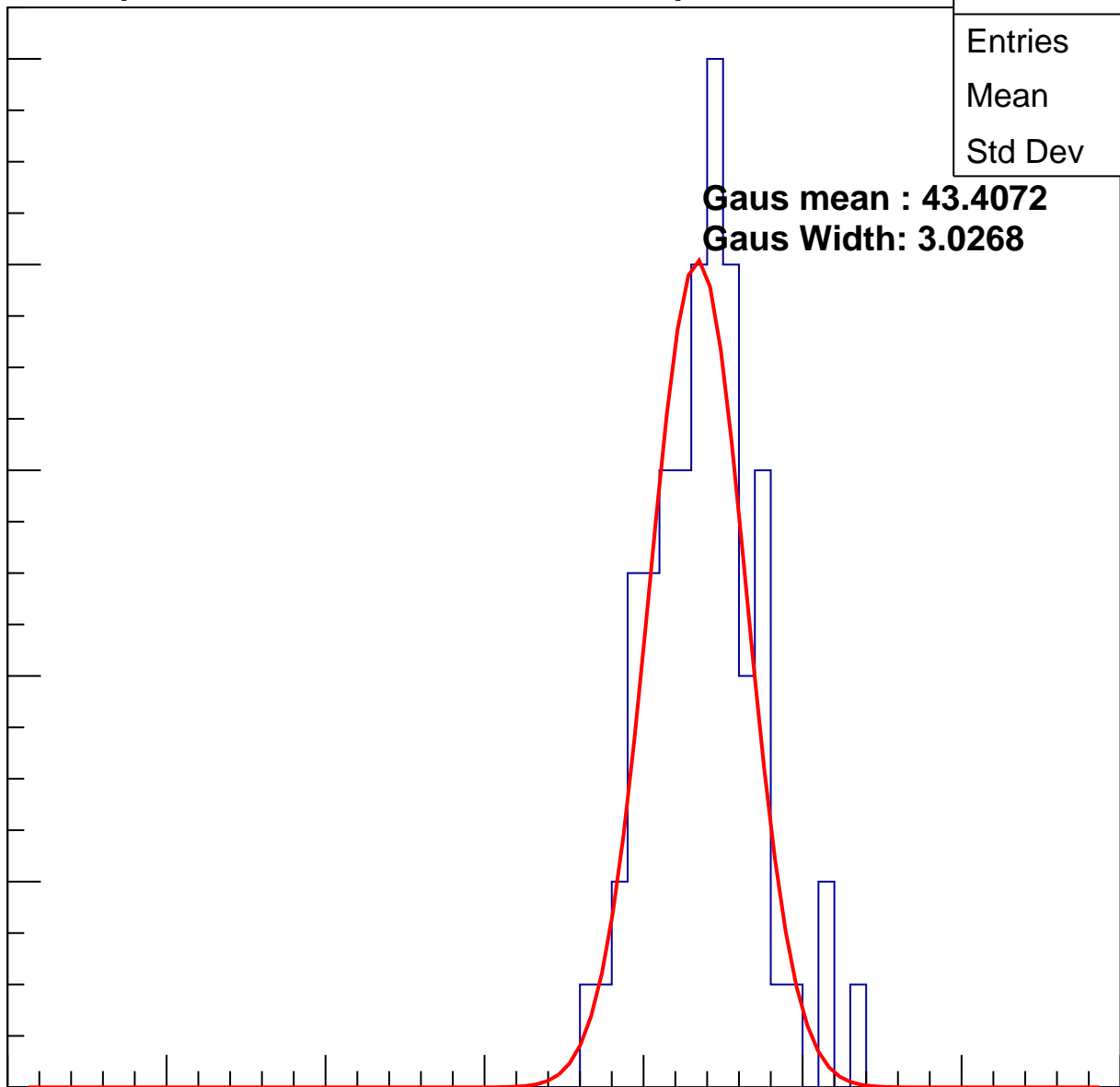
40

50

60

70

ampl

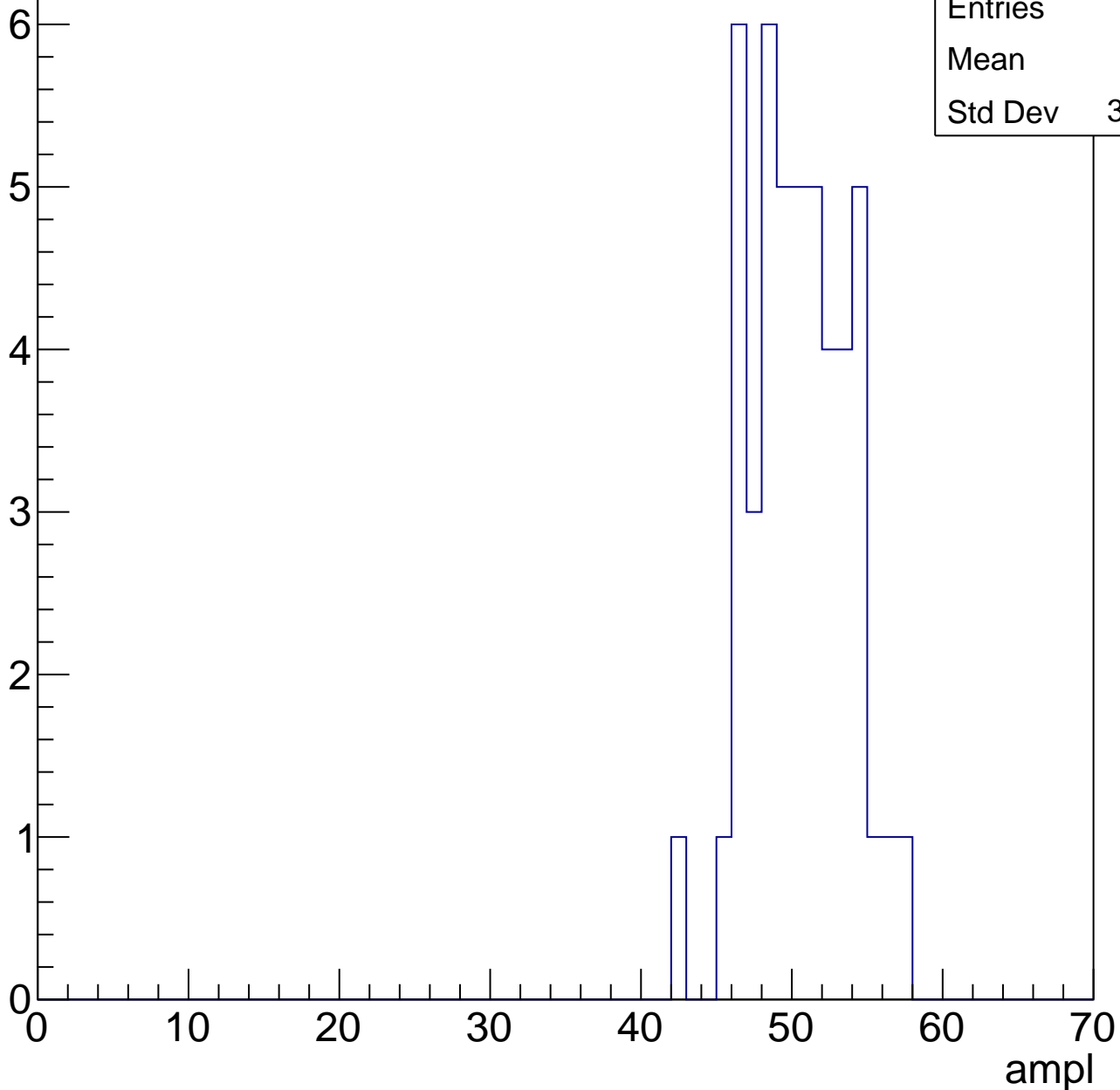


B0L002S, U14-ch93, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

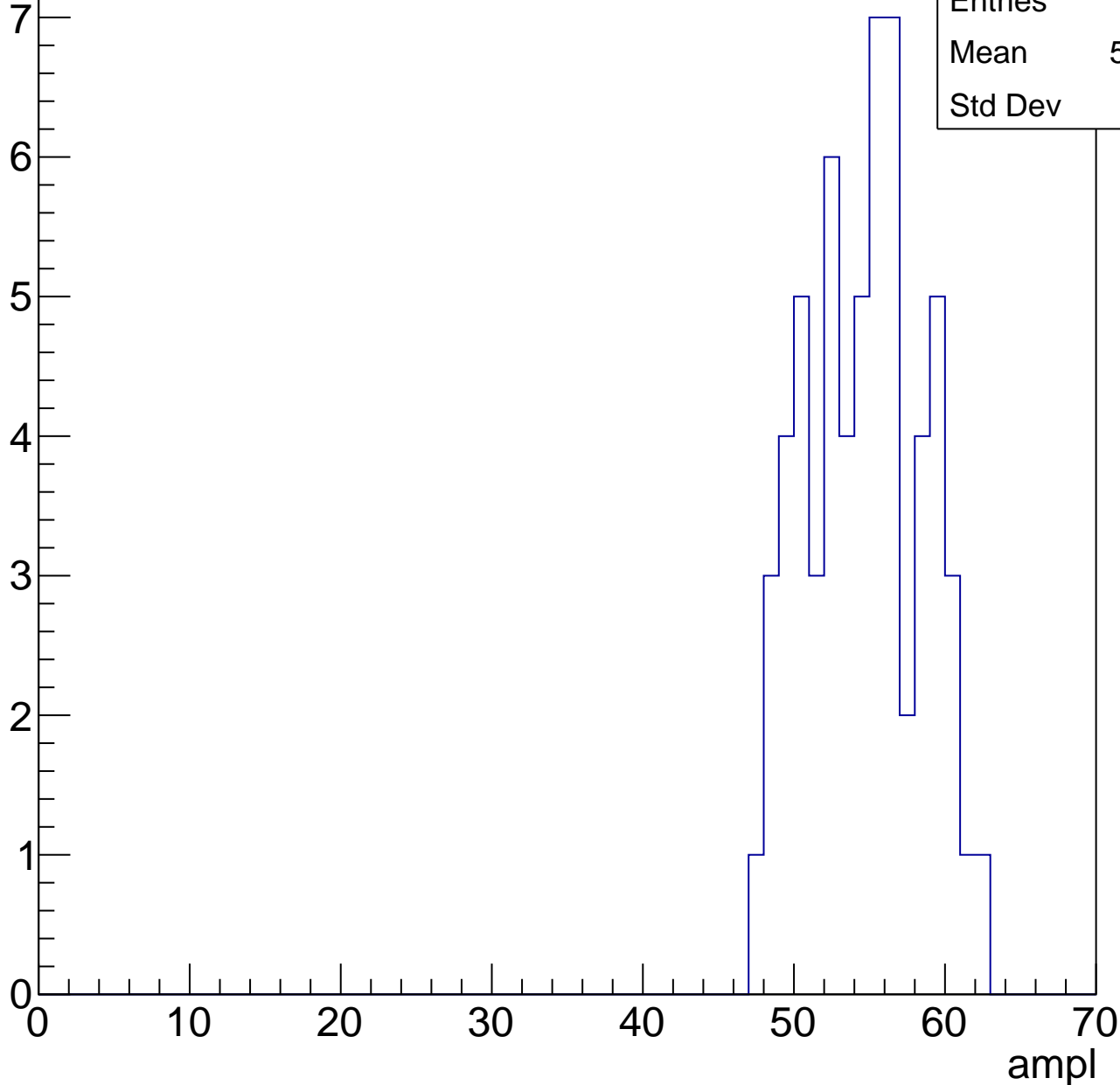
Entries	48
Mean	50
Std Dev	3.189



B0L002S, U14-ch93, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

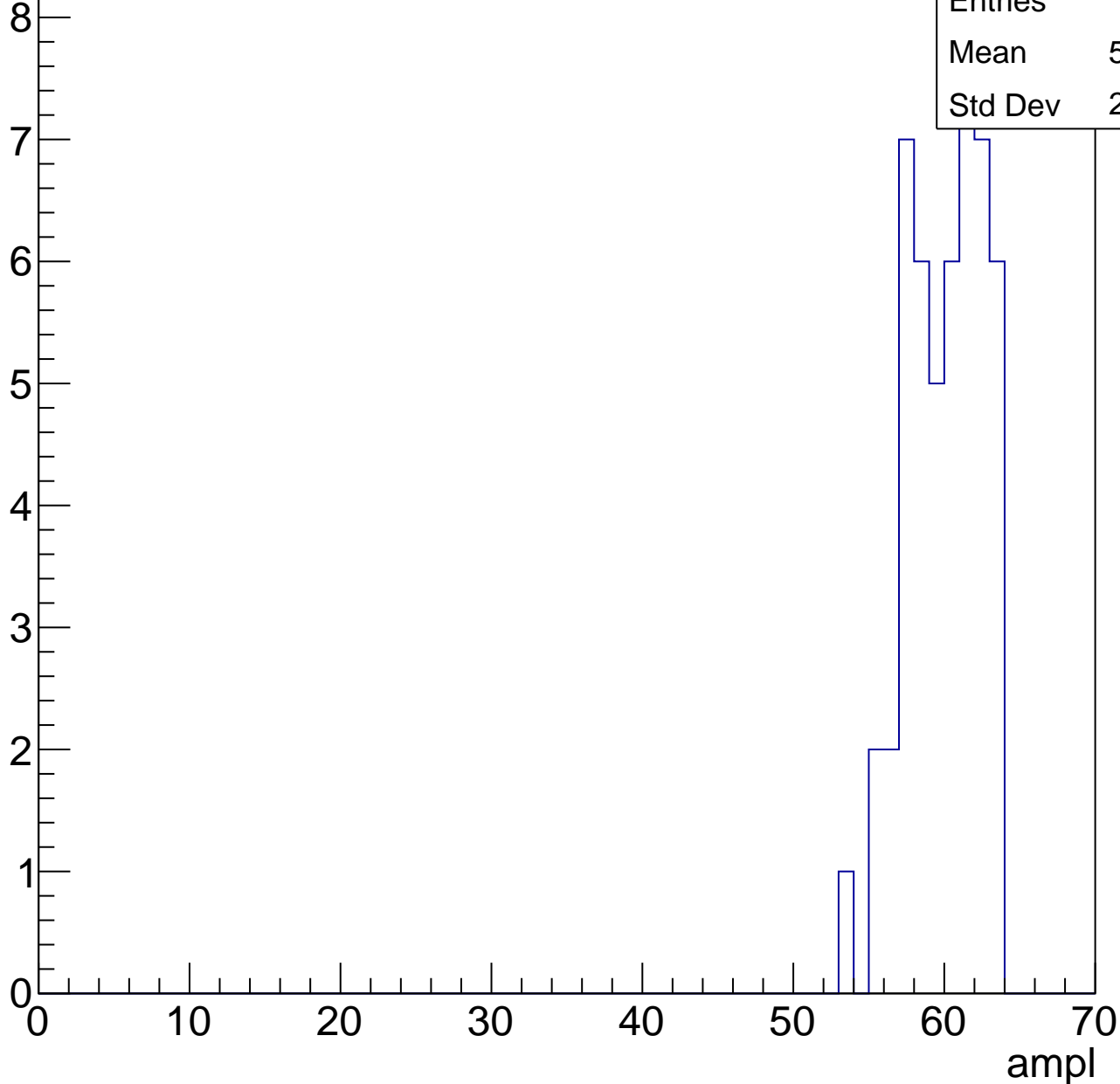


B0L002S, U14-ch93, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

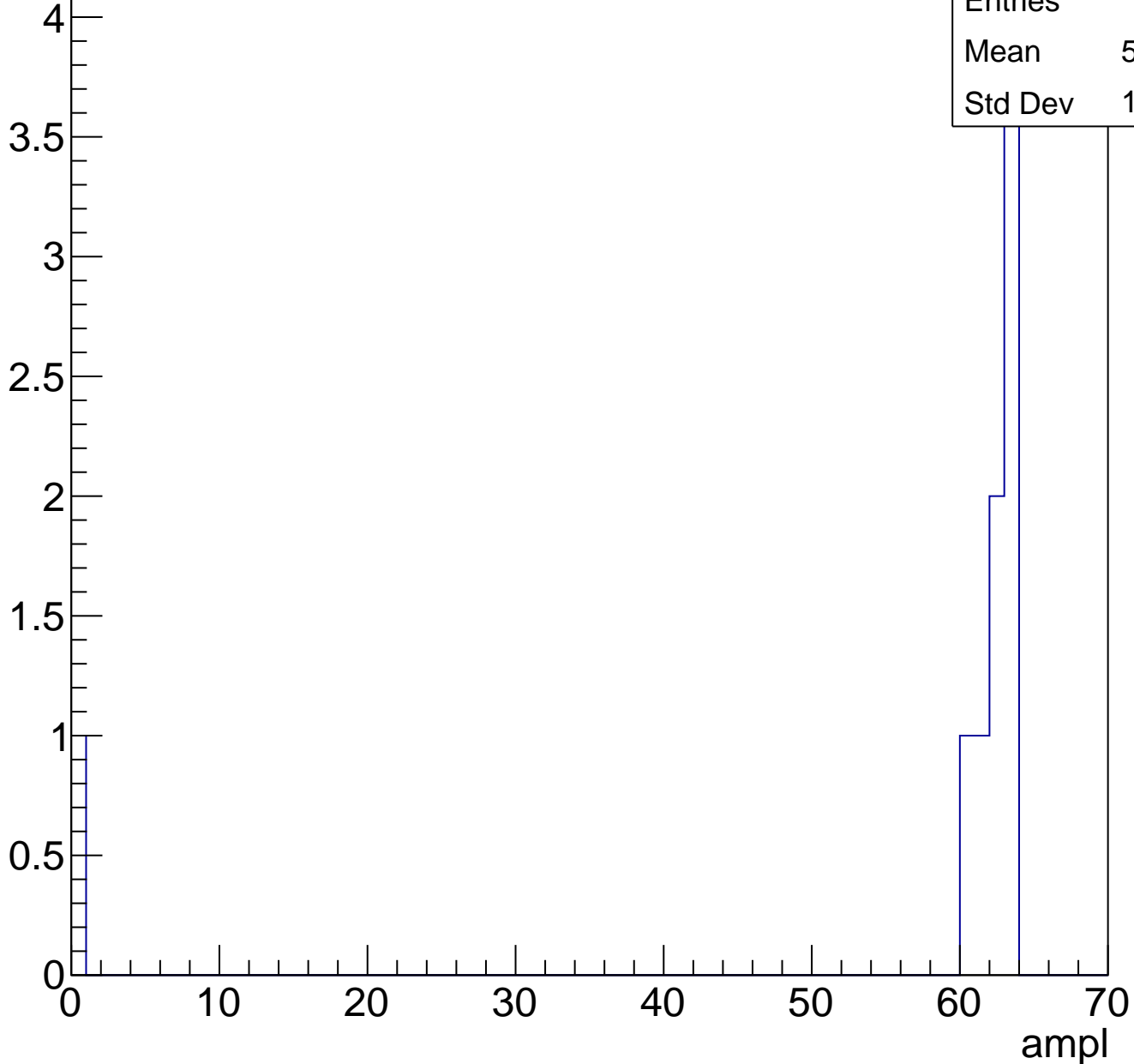
Entries	50
Mean	59.54
Std Dev	2.459



B0L002S, U14-ch93, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch93, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch94, adc0

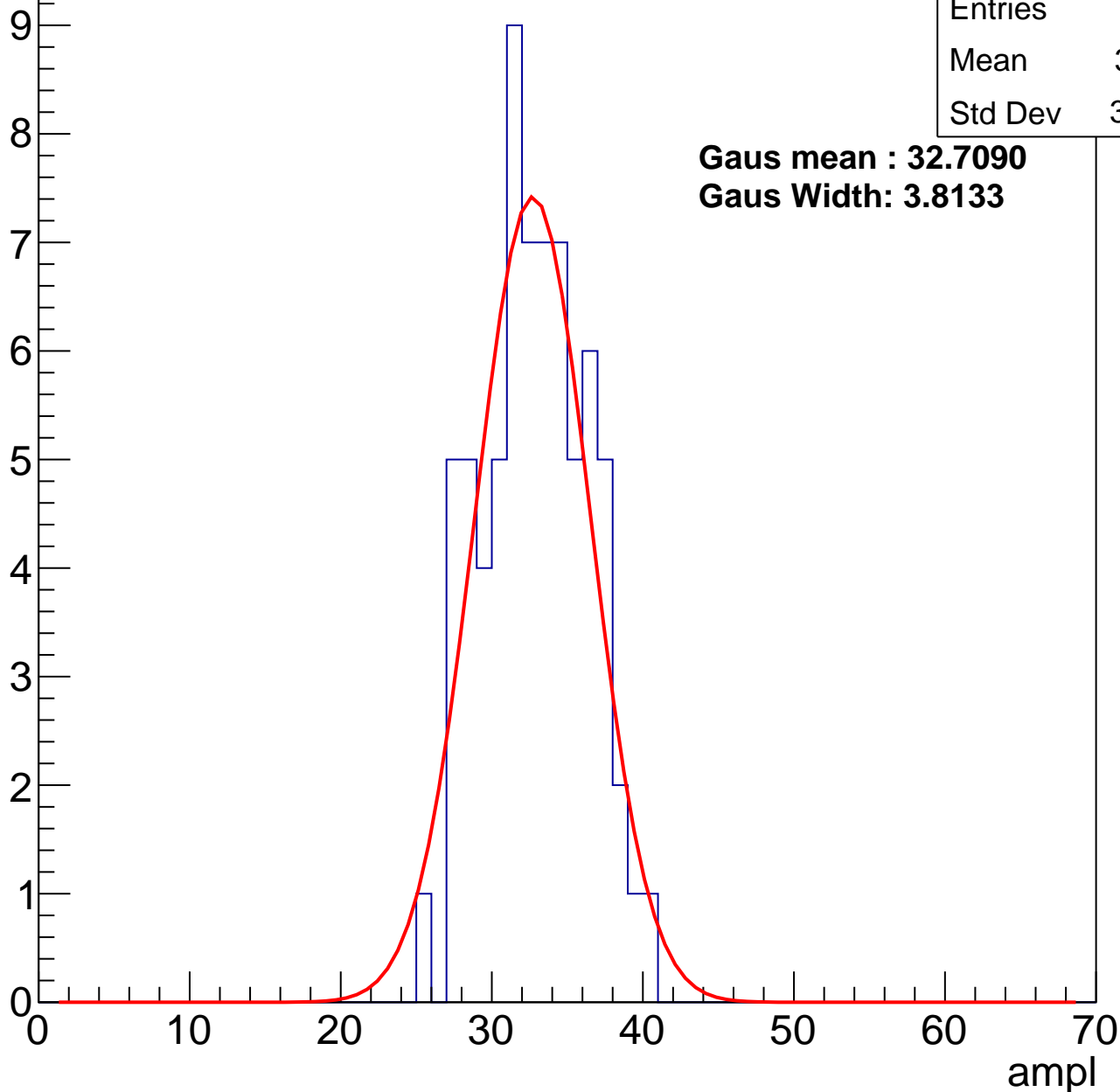
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	32.41
Std Dev	3.366

Gaus mean : 32.7090

Gaus Width: 3.8133



B0L002S, U14-ch94, adc1

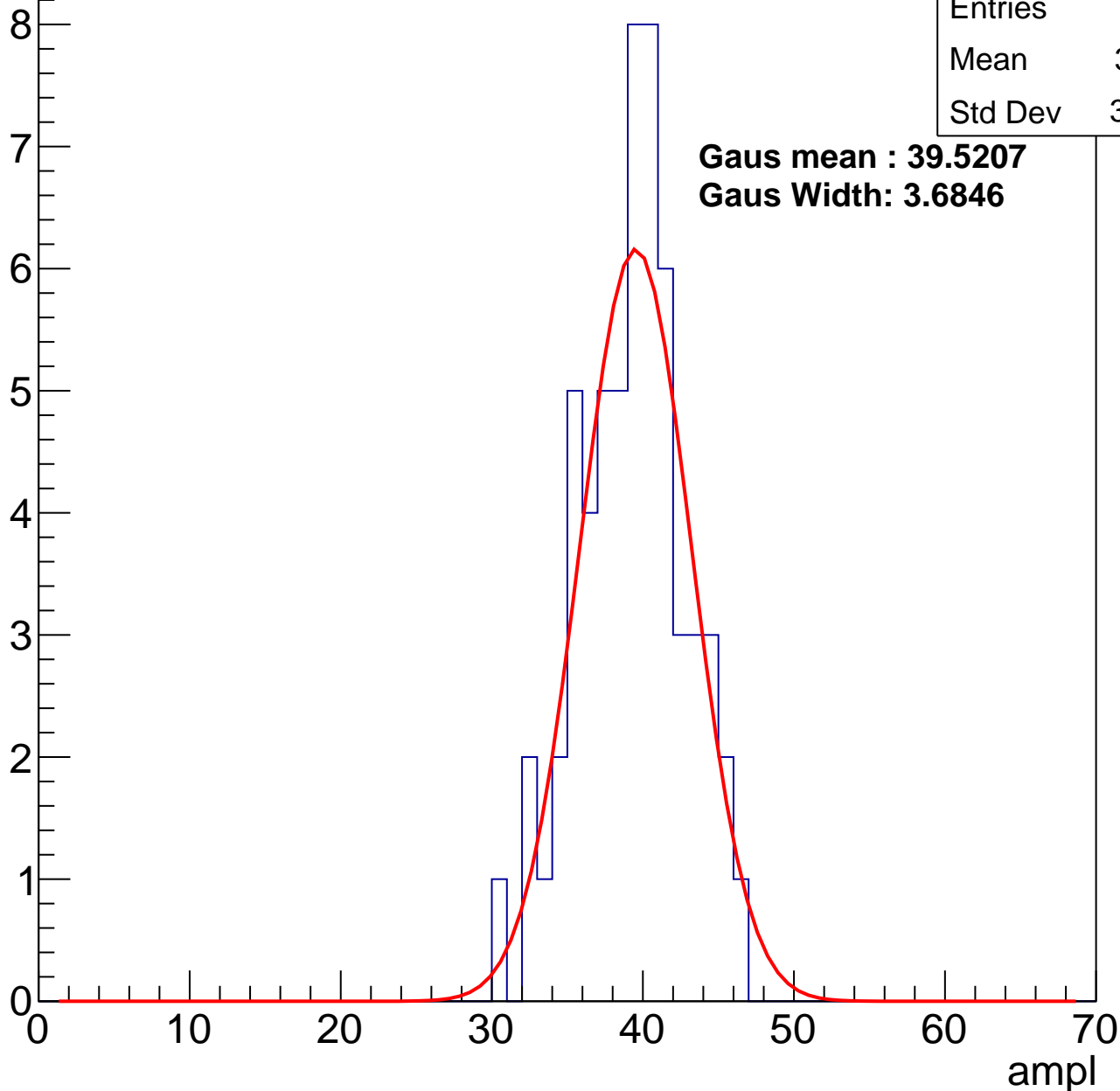
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	38.81
Std Dev	3.462

Gaus mean : 39.5207

Gaus Width: 3.6846

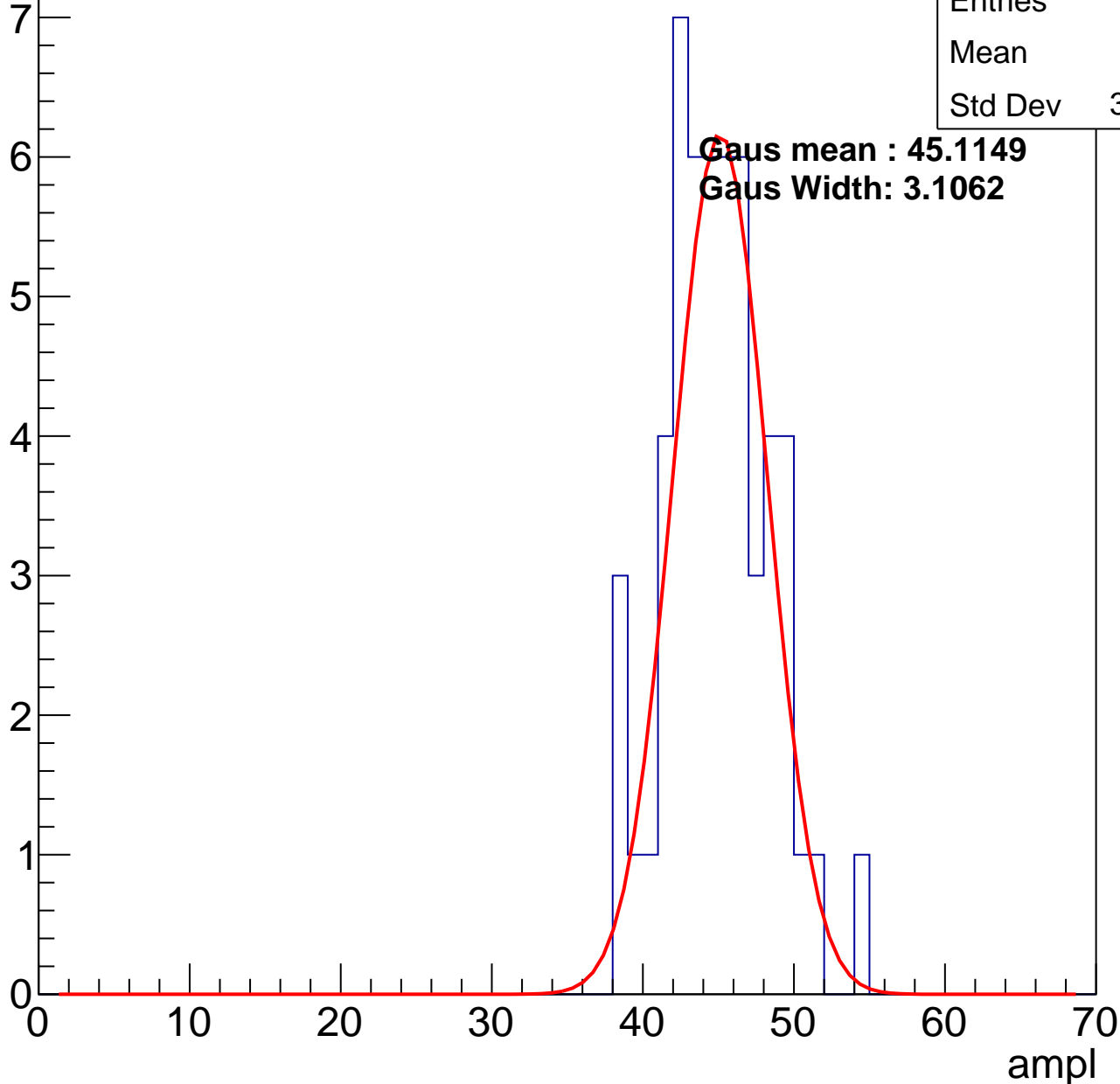


B0L002S, U14-ch94, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	44.5
Std Dev	3.365

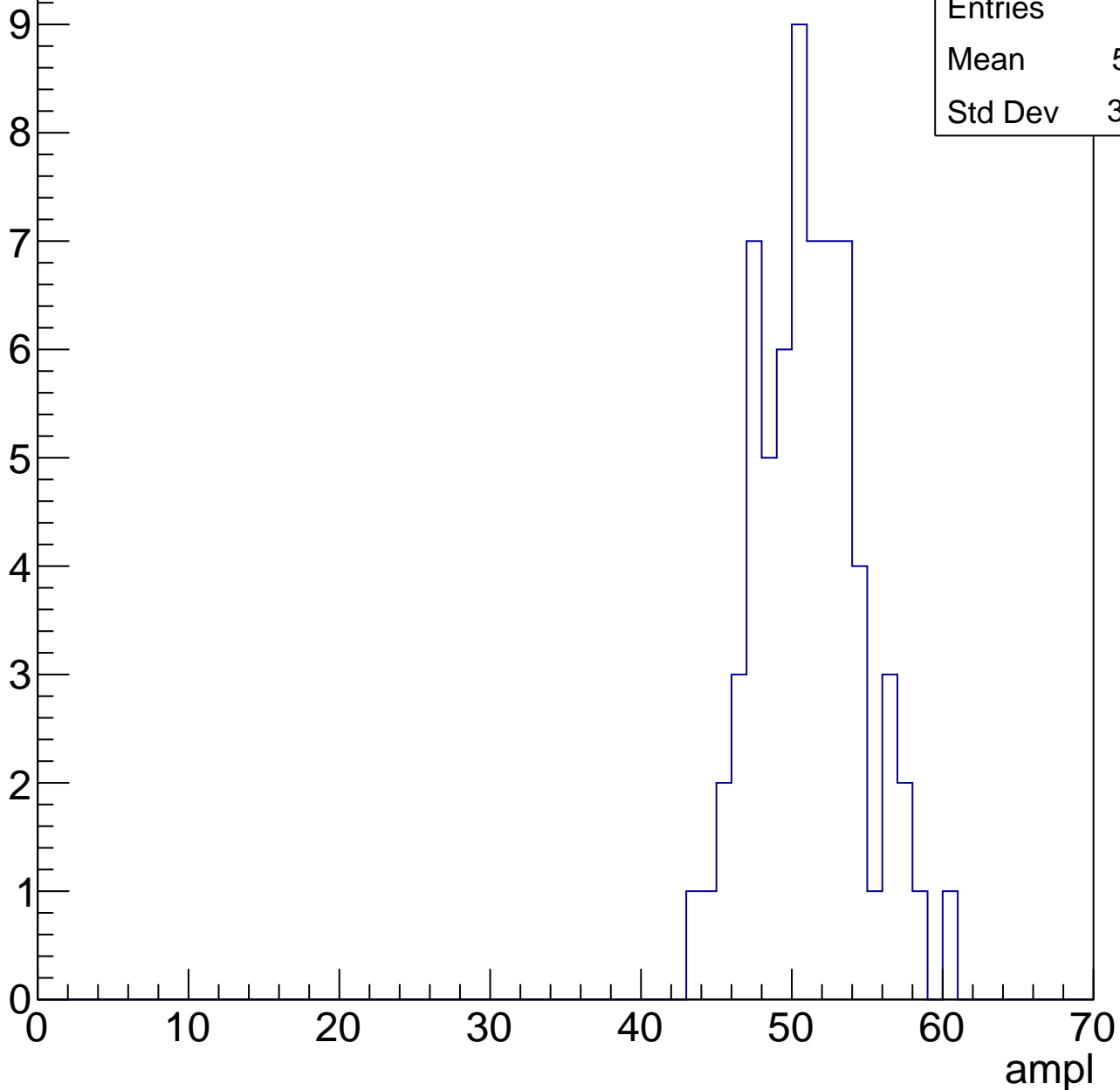


B0L002S, U14-ch94, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

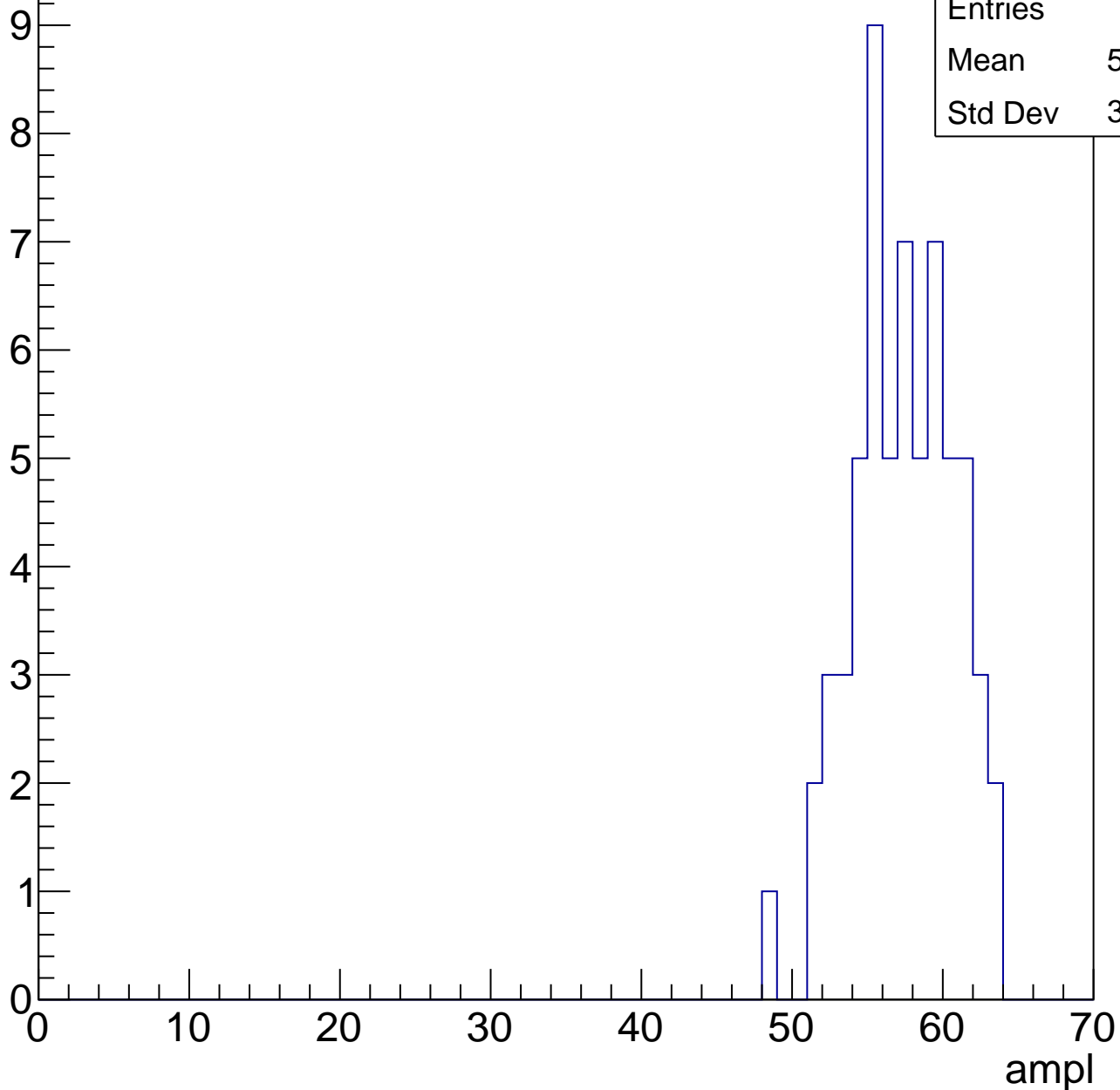
Entries	67
Mean	50.61
Std Dev	3.464



B0L002S, U14-ch94, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



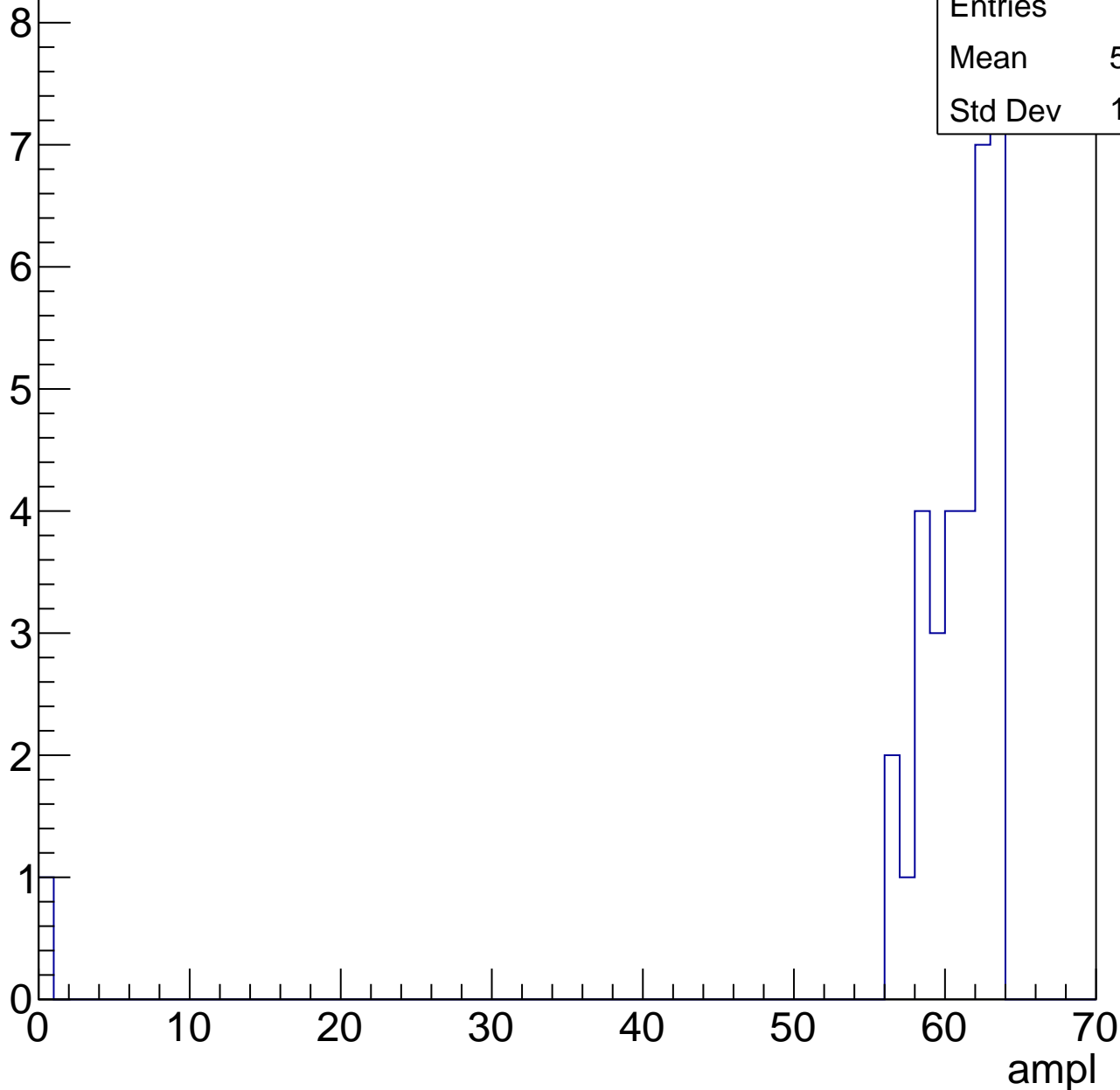
Entries	62
Mean	56.92
Std Dev	3.279

B0L002S, U14-ch94, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	34
Mean	58.82
Std Dev	10.46



B0L002S, U14-ch94, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch94, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	12.5
Std Dev	12.5

B0L002S, U14-ch95, adc0

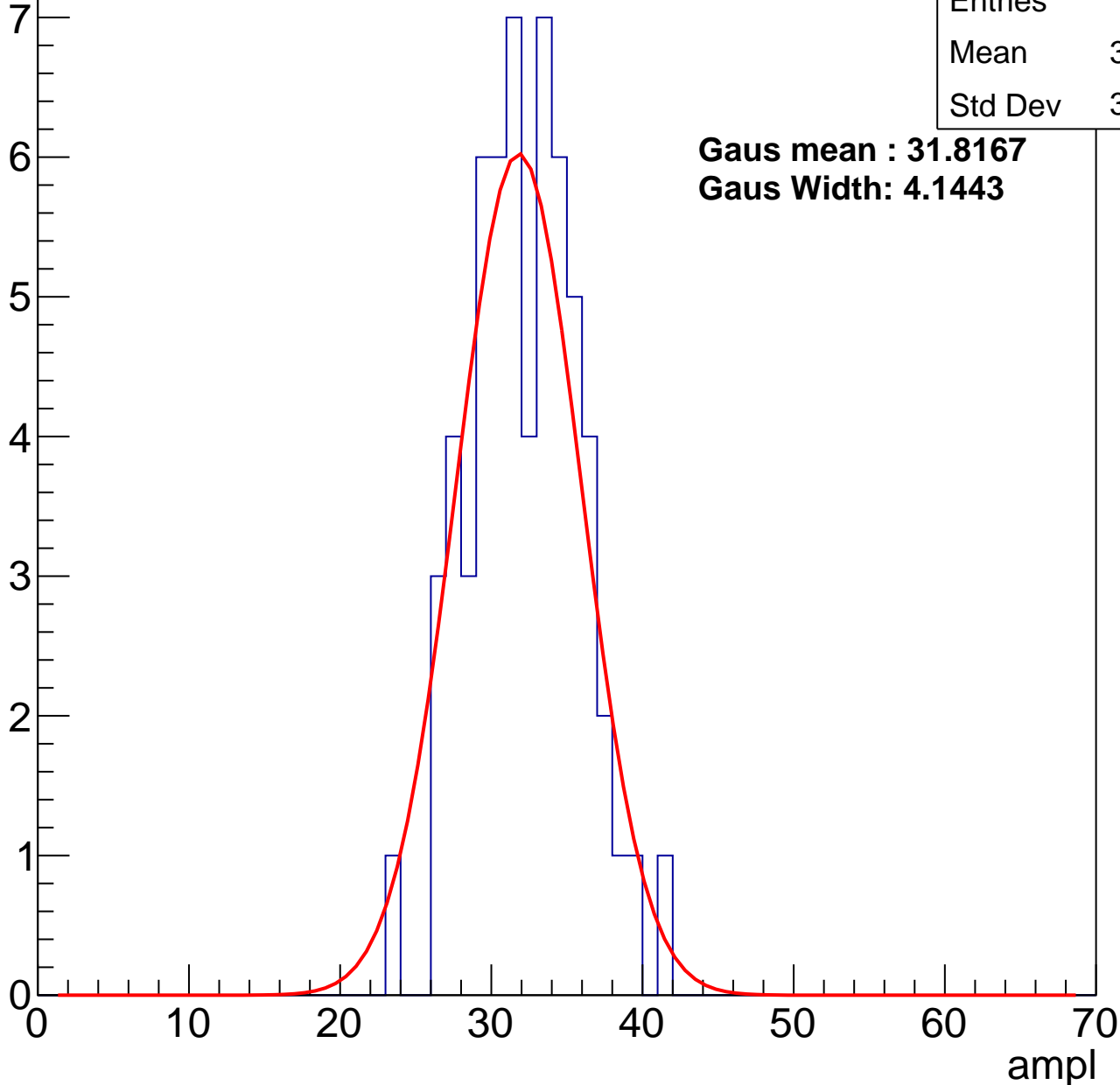
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	31.77
Std Dev	3.564

Gaus mean : 31.8167

Gaus Width: 4.1443



B0L002S, U14-ch95, adc1

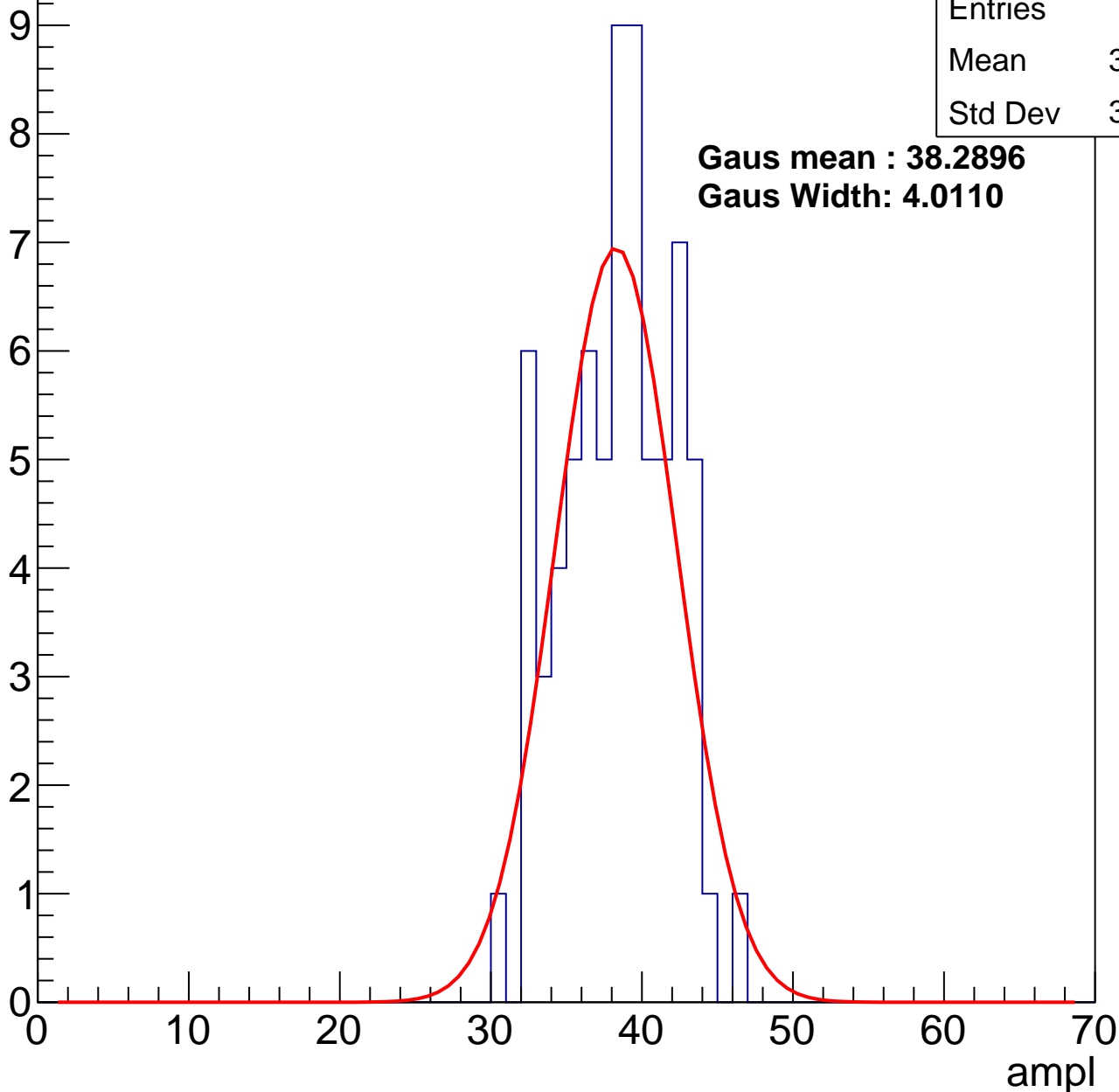
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	37.92
Std Dev	3.542

Gaus mean : 38.2896

Gaus Width: 4.0110



B0L002S, U14-ch95, adc2

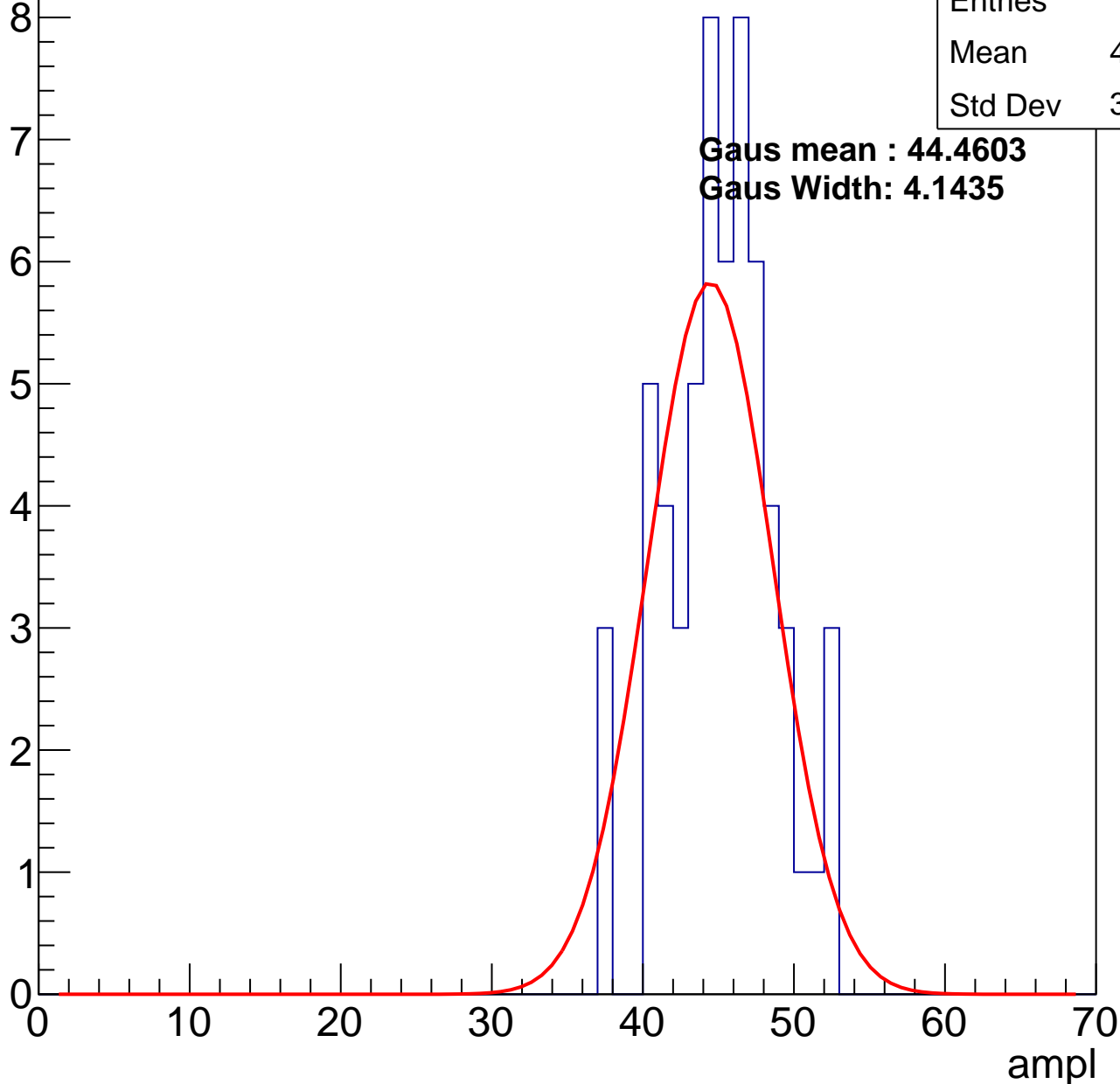
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	44.73
Std Dev	3.549

Gaus mean : 44.4603

Gaus Width: 4.1435

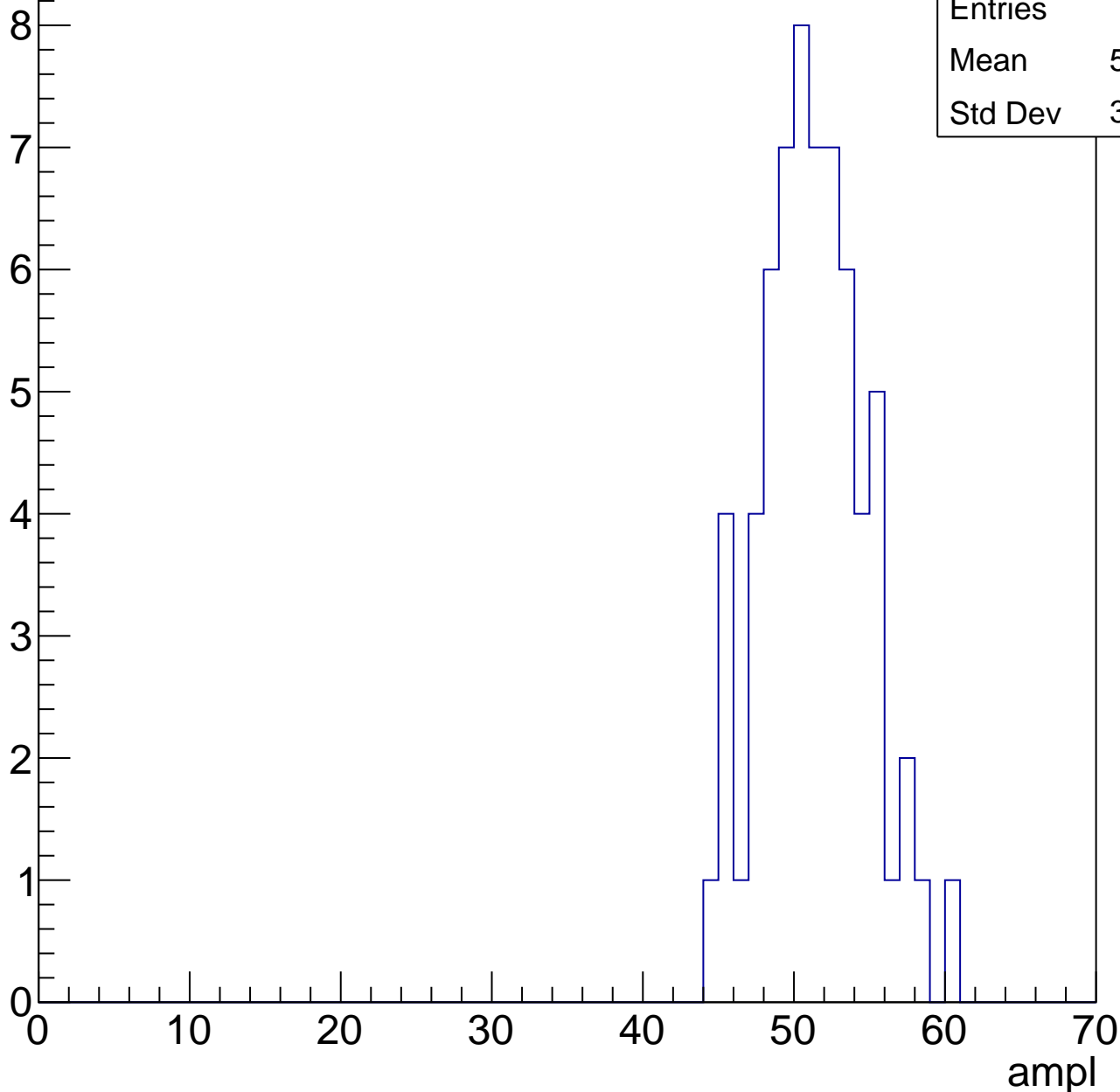


B0L002S, U14-ch95, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	50.88
Std Dev	3.386

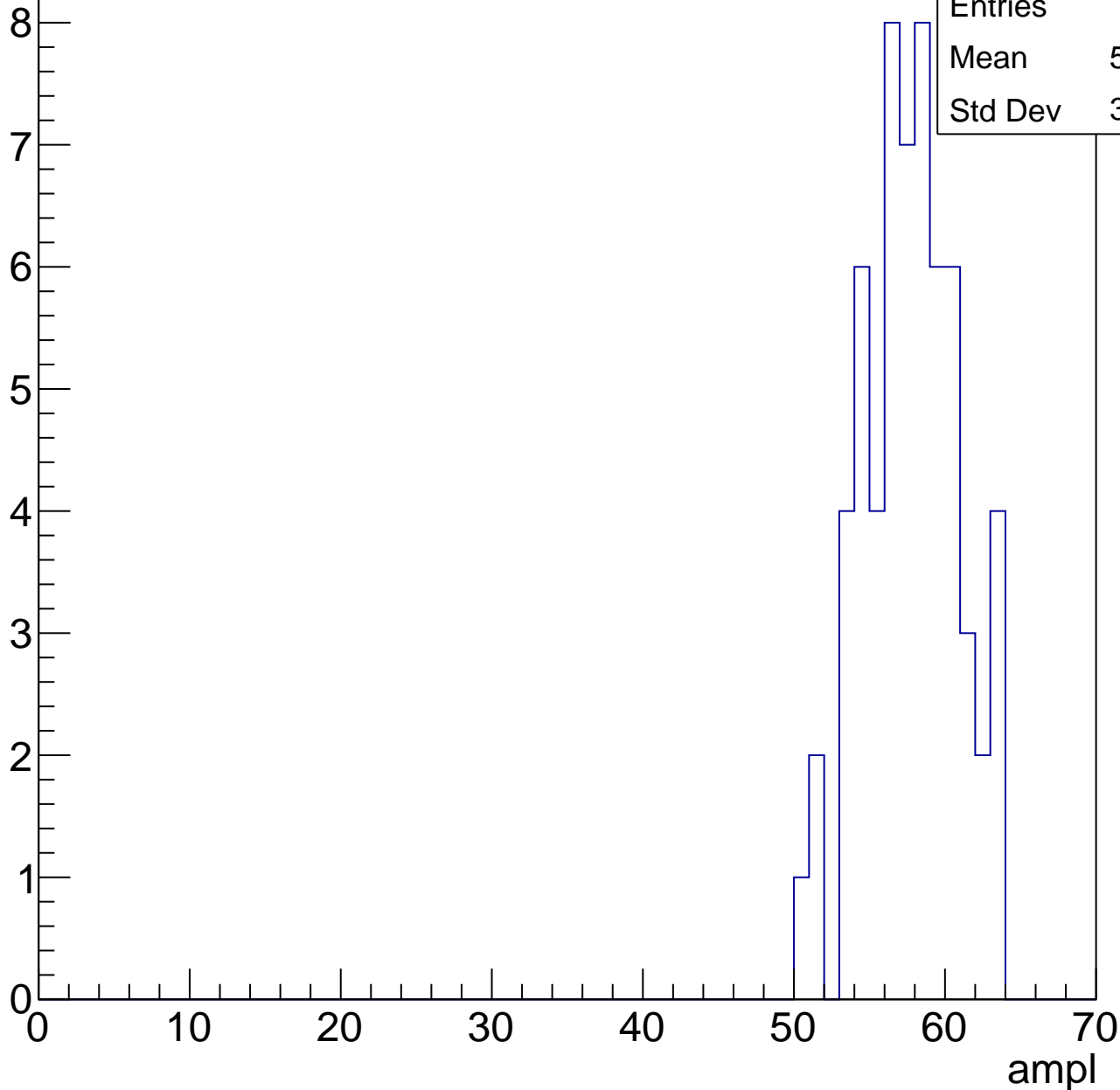


B0L002S, U14-ch95, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	57.25
Std Dev	3.103

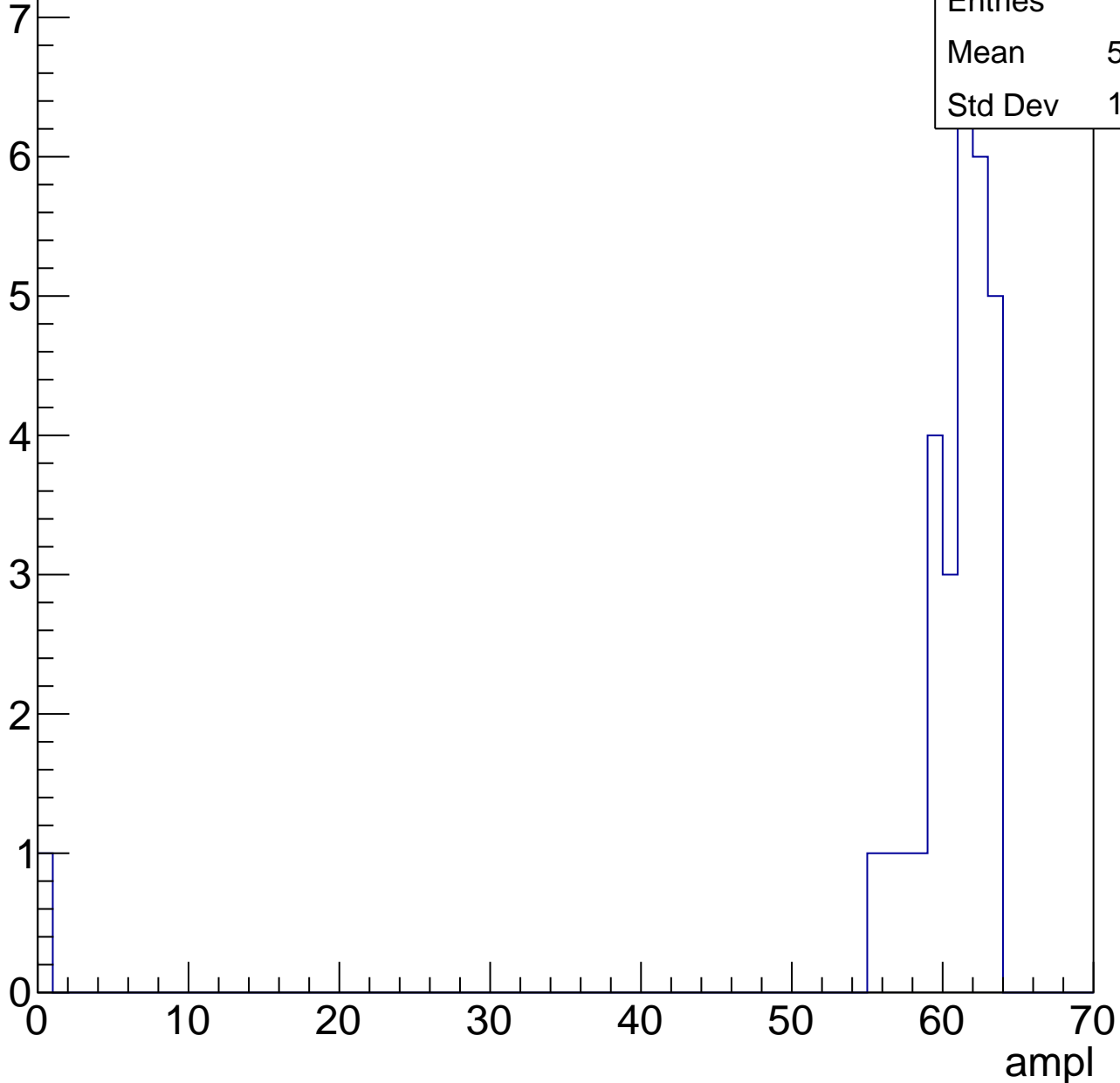


B0L002S, U14-ch95, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	30
Mean	58.53
Std Dev	11.06



B0L002S, U14-ch95, 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	62.33
Std Dev	0.4714

ampl

B0L002S, U14-ch95, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch96, adc0

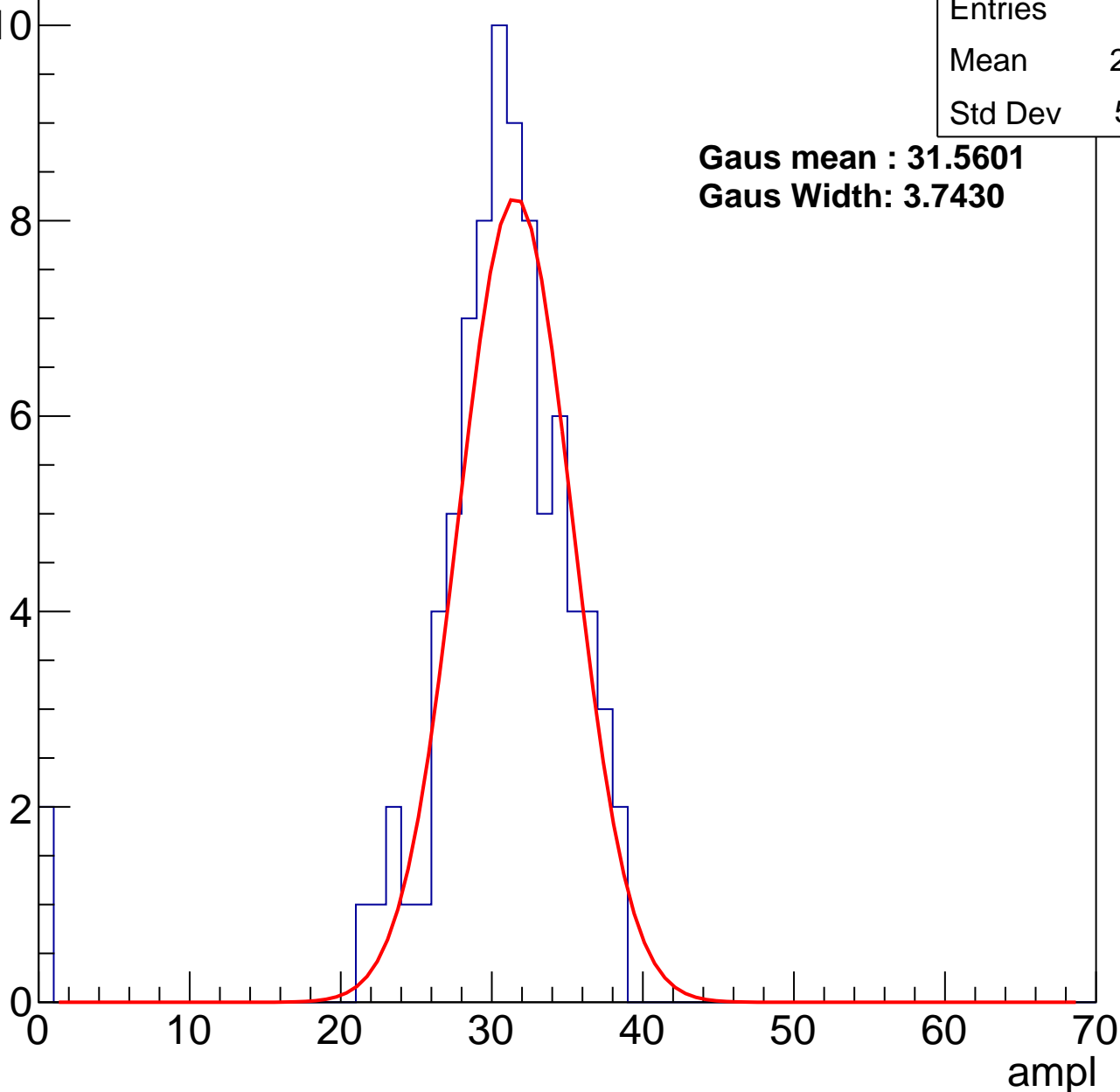
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	83
Mean	29.88
Std Dev	5.961

Gaus mean : 31.5601

Gaus Width: 3.7430



B0L002S, U14-ch96, adc1

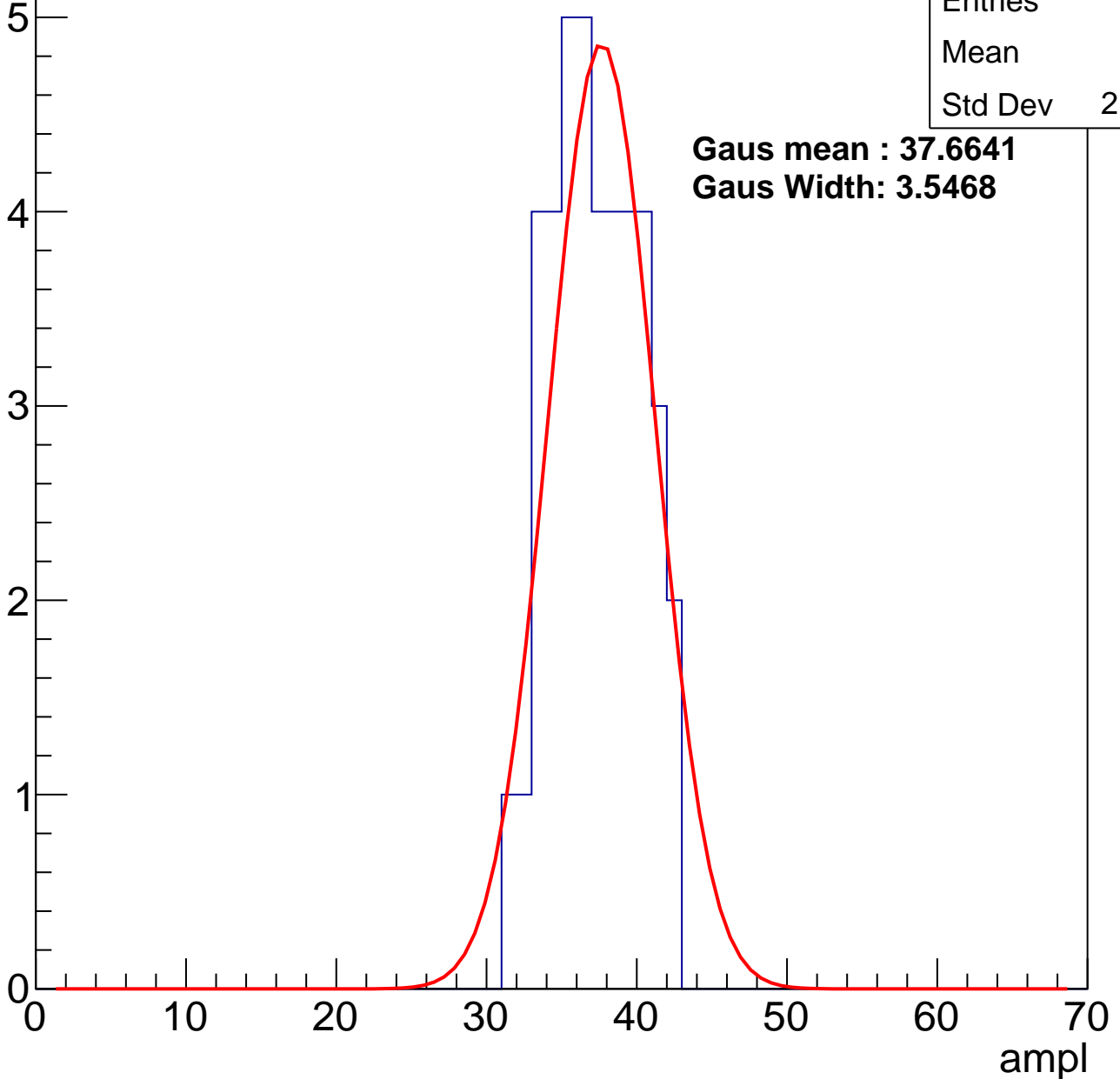
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	41
Mean	36.8
Std Dev	2.873

Gaus mean : 37.6641

Gaus Width: 3.5468



B0L002S, U14-ch96, adc2

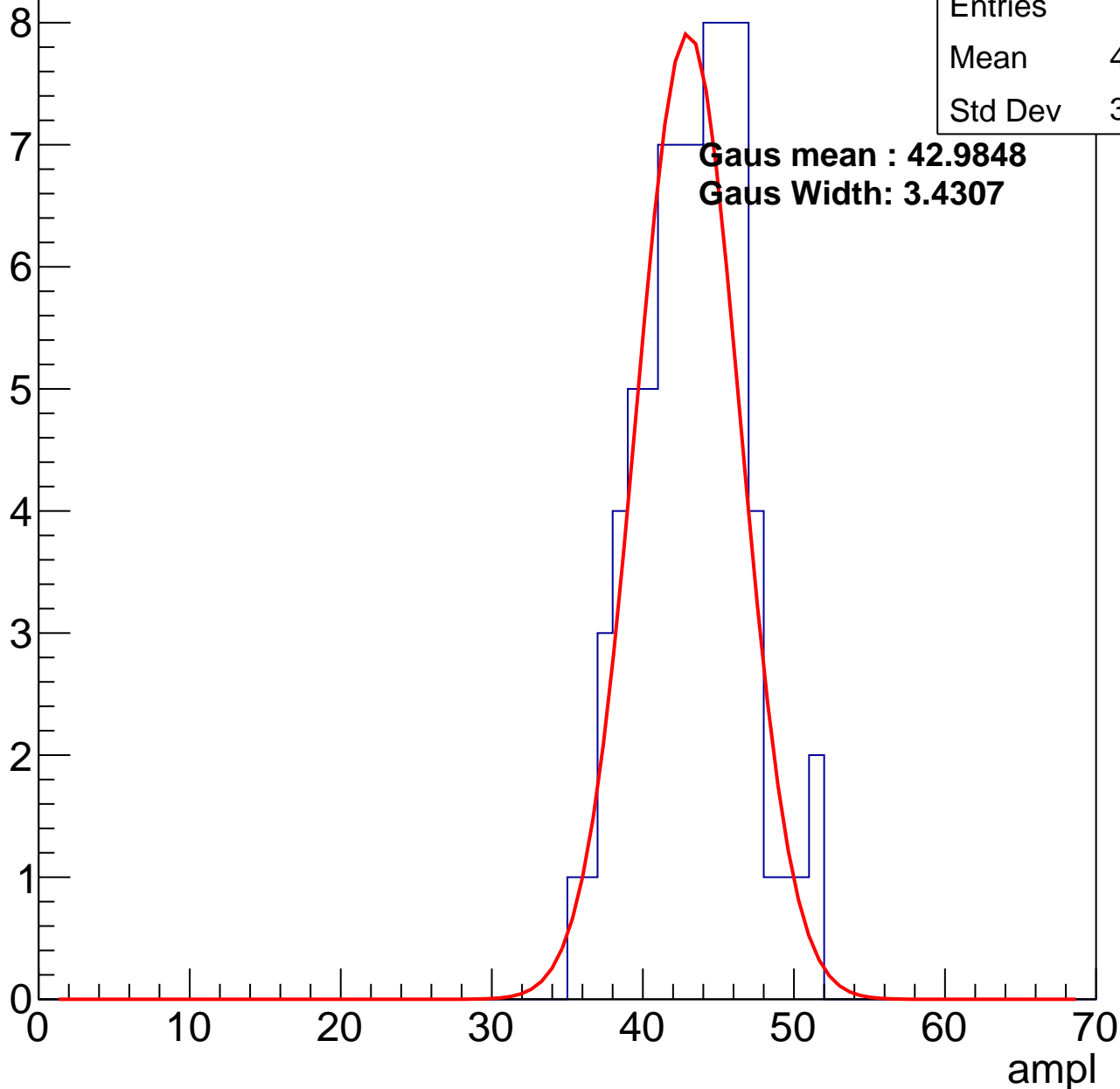
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	42.85
Std Dev	3.498

Gaus mean : 42.9848

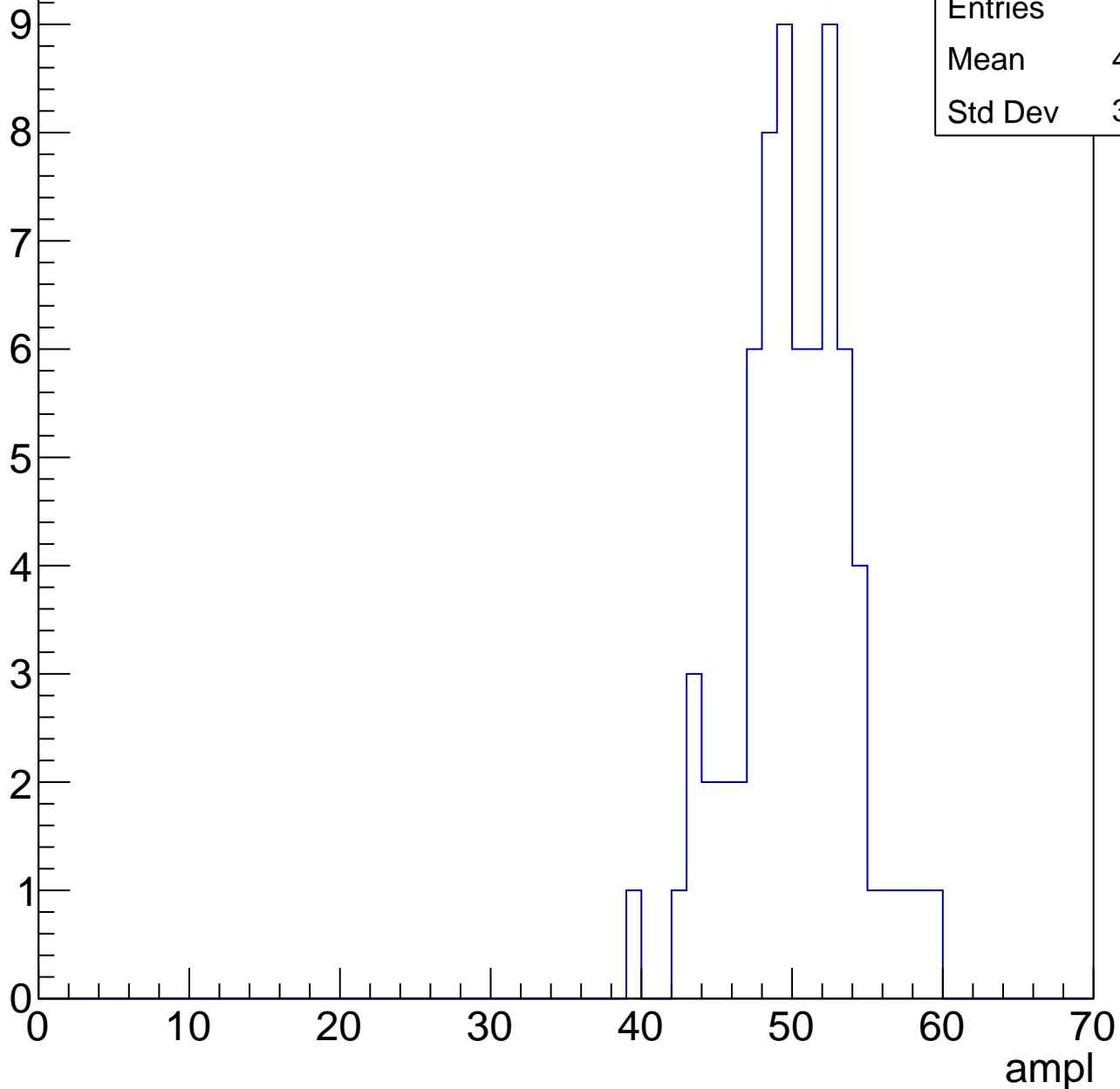
Gaus Width: 3.4307



B0L002S, U14-ch96, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

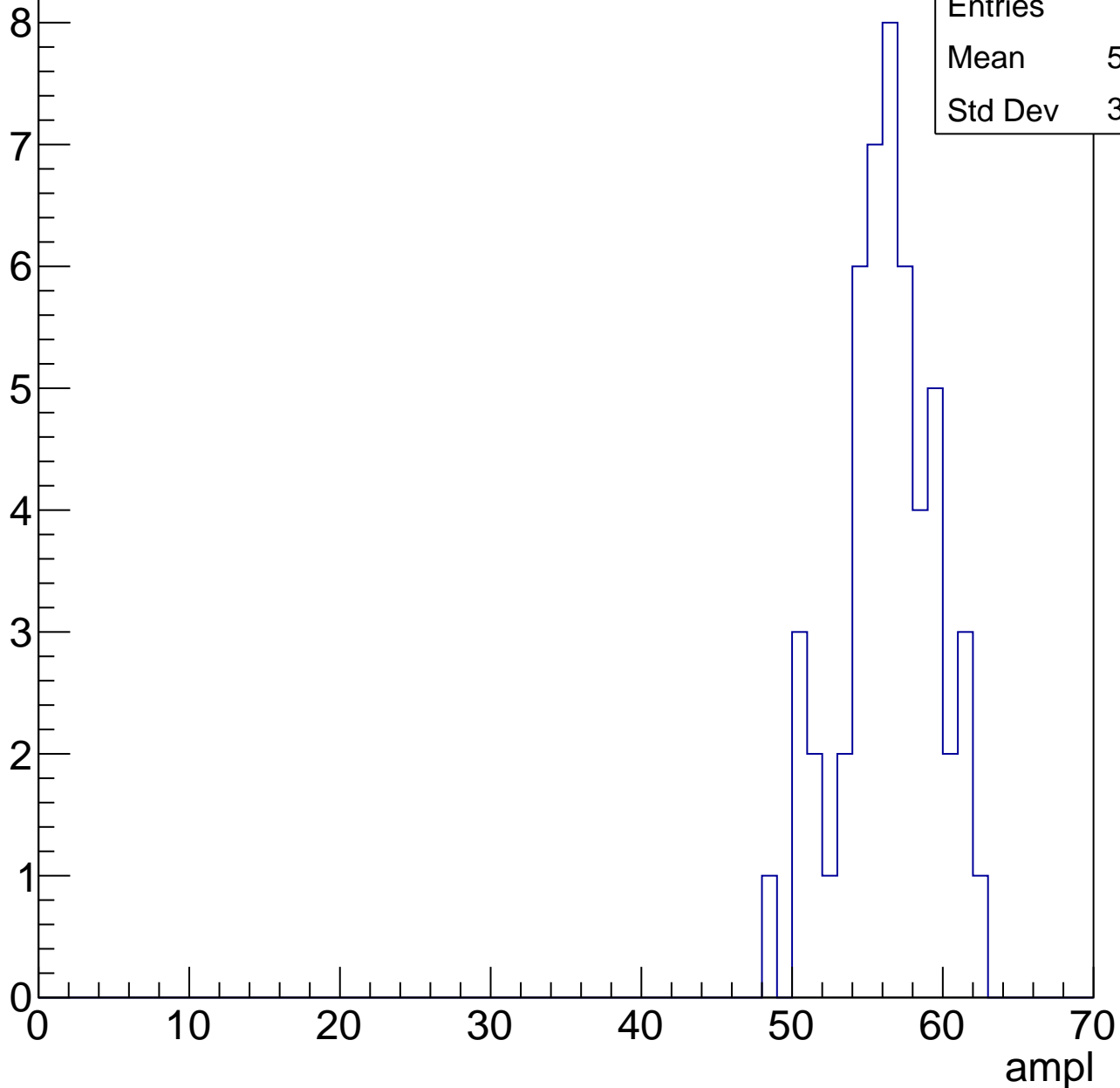


B0L002S, U14-ch96, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	55.86
Std Dev	3.119



B0L002S, U14-ch96, adc5

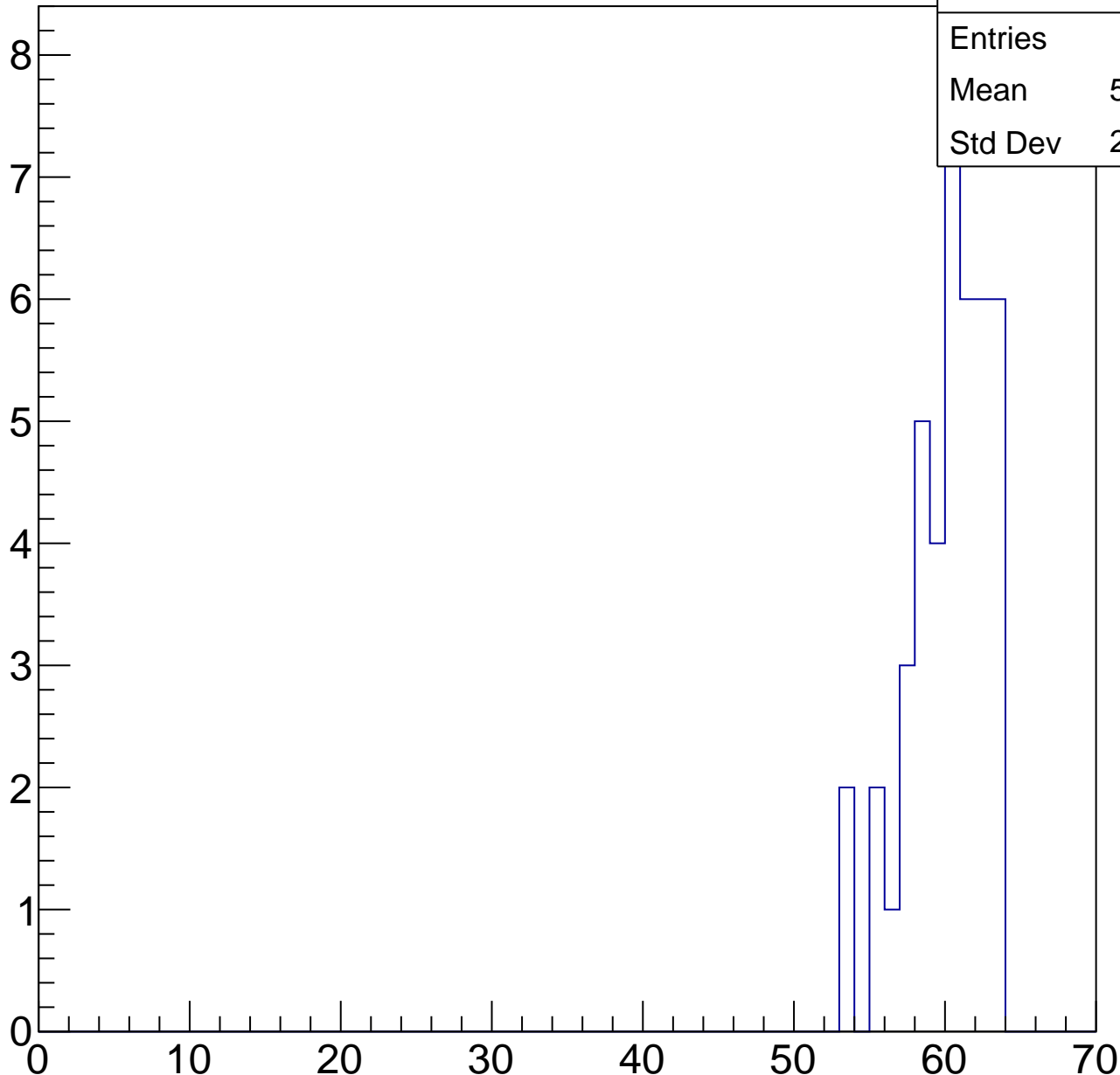
calib_packv5_042523_0143.root, FC#8, port C1

Entry

8
7
6
5
4
3
2
1
0

Entries	43
Mean	59.65
Std Dev	2.614

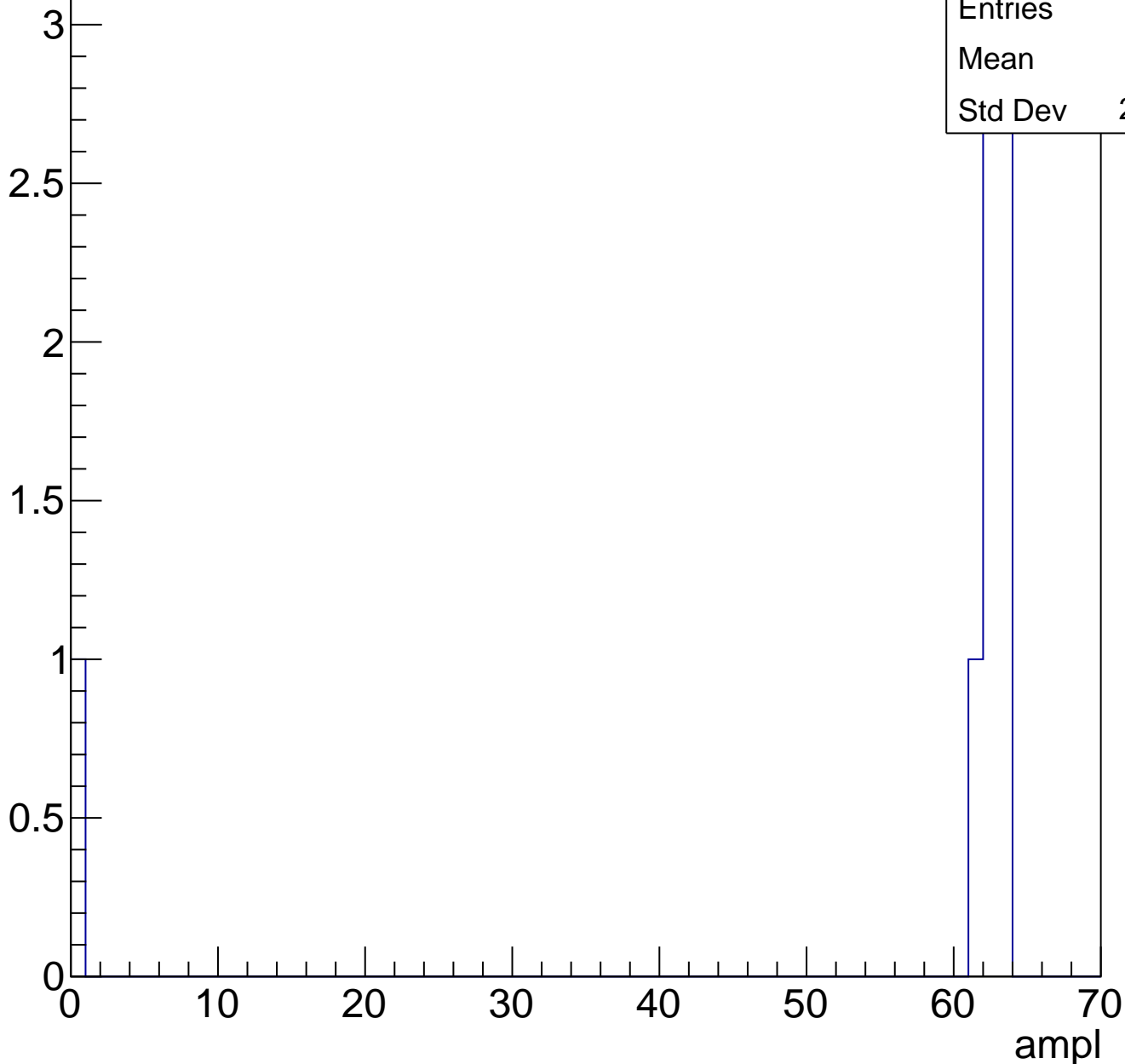
ampl



B0L002S, U14-ch96, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch96, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch97, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	70
Mean	27.51
Std Dev	6.641

Gaus mean : 29.0757

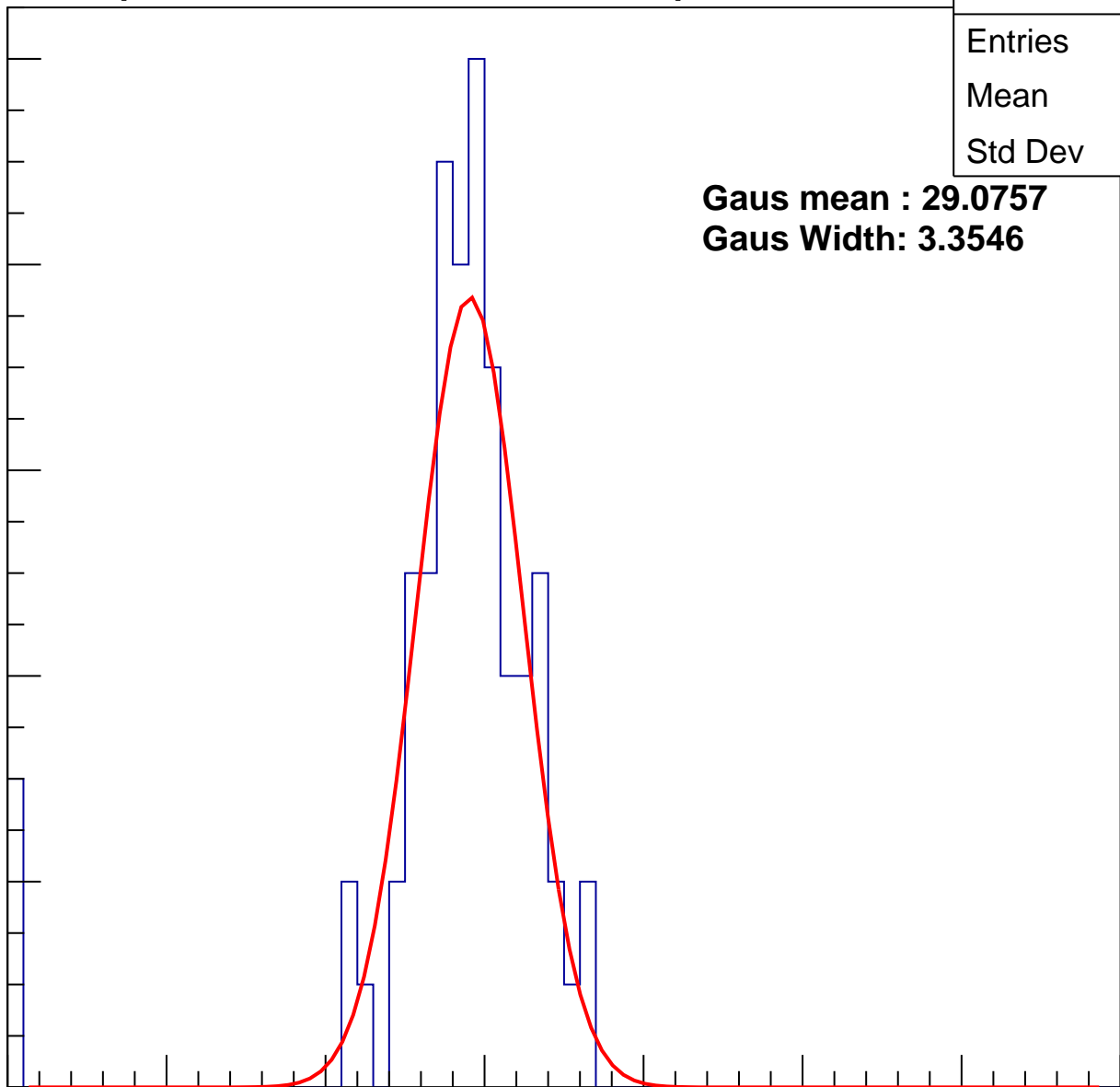
Gaus Width: 3.3546

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U14-ch97, adc1

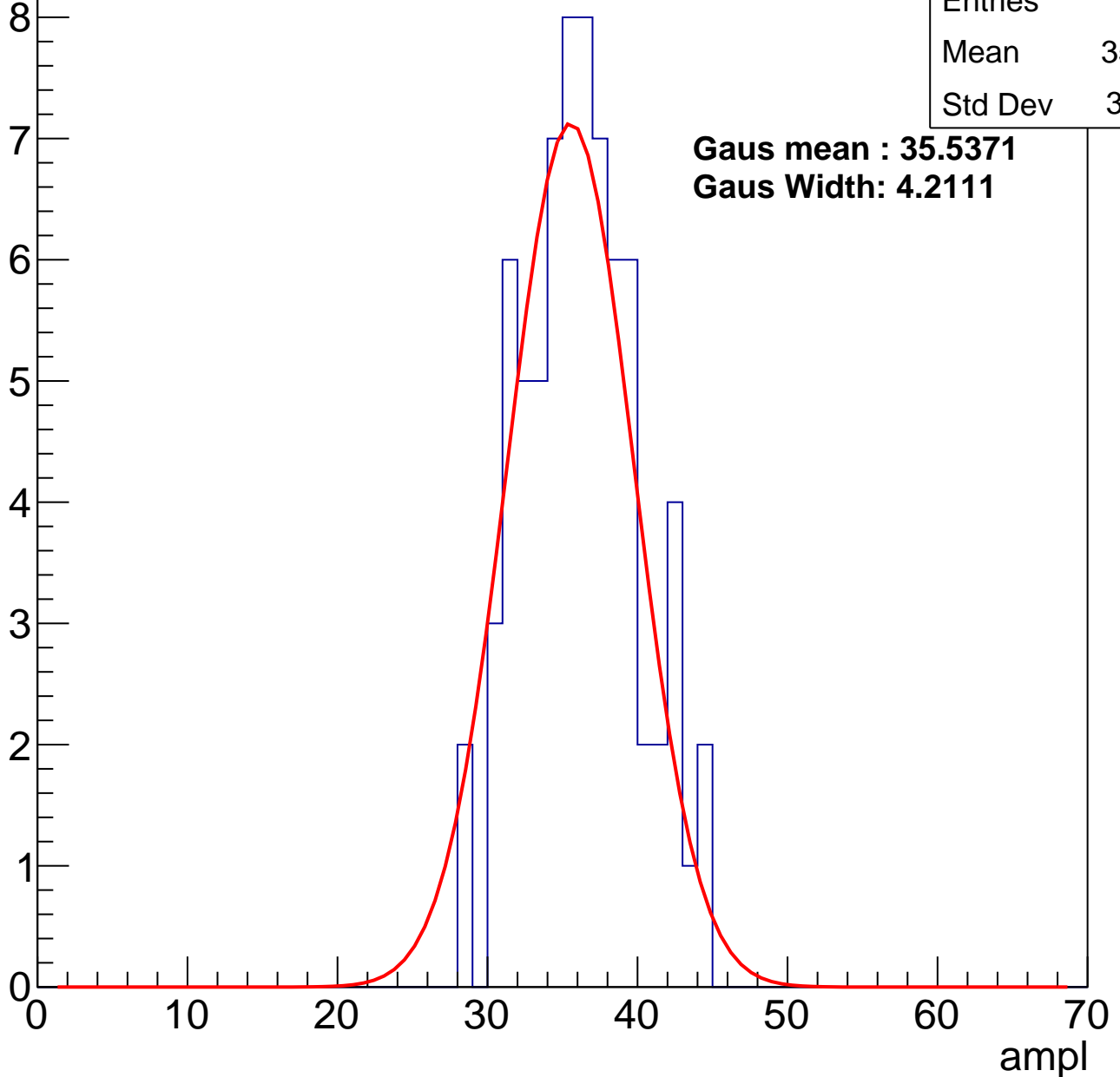
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	35.74
Std Dev	3.731

Gaus mean : 35.5371

Gaus Width: 4.2111



B0L002S, U14-ch97, adc2

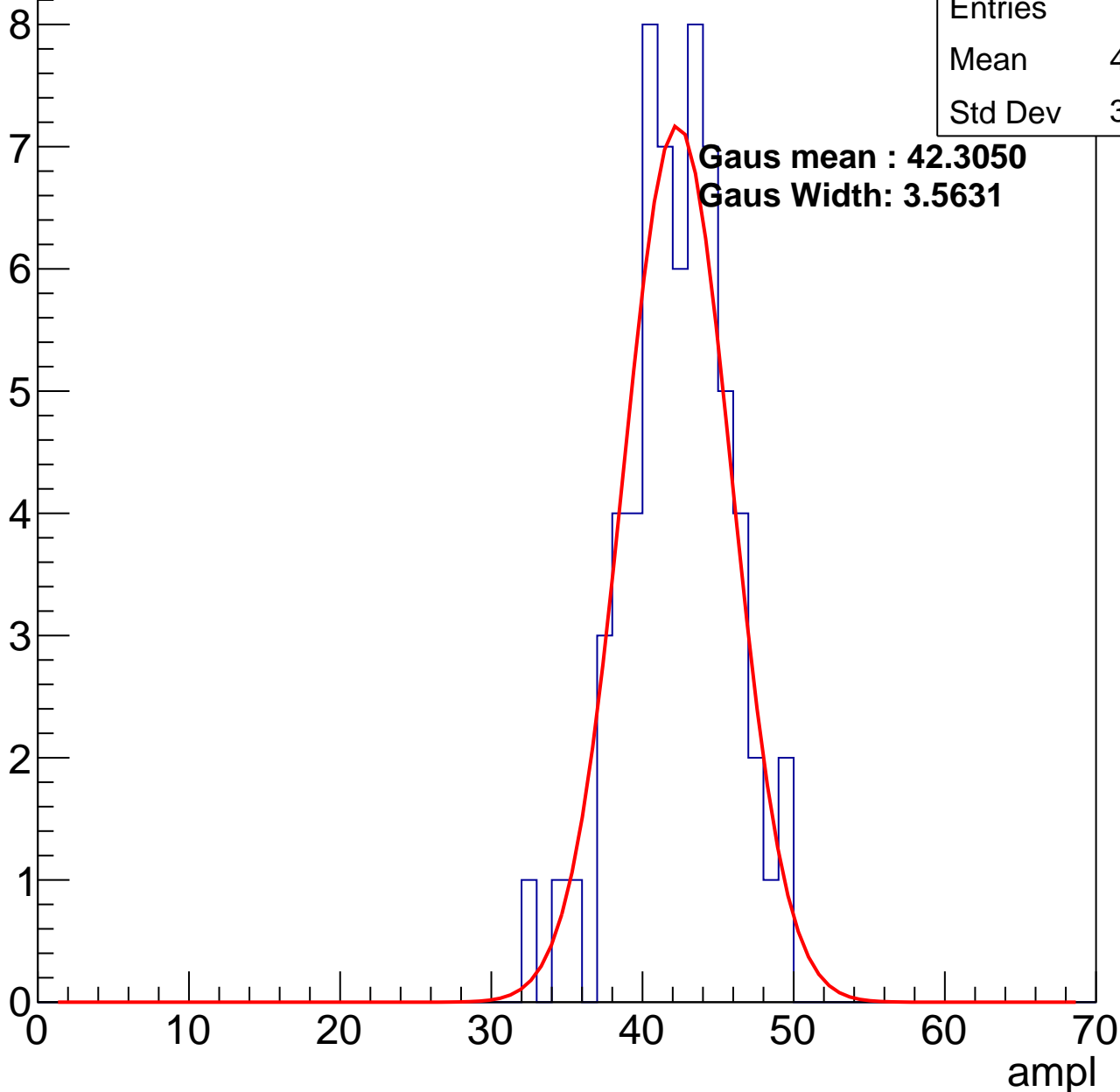
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	41.88
Std Dev	3.435

Gaus mean : 42.3050

Gaus Width: 3.5631

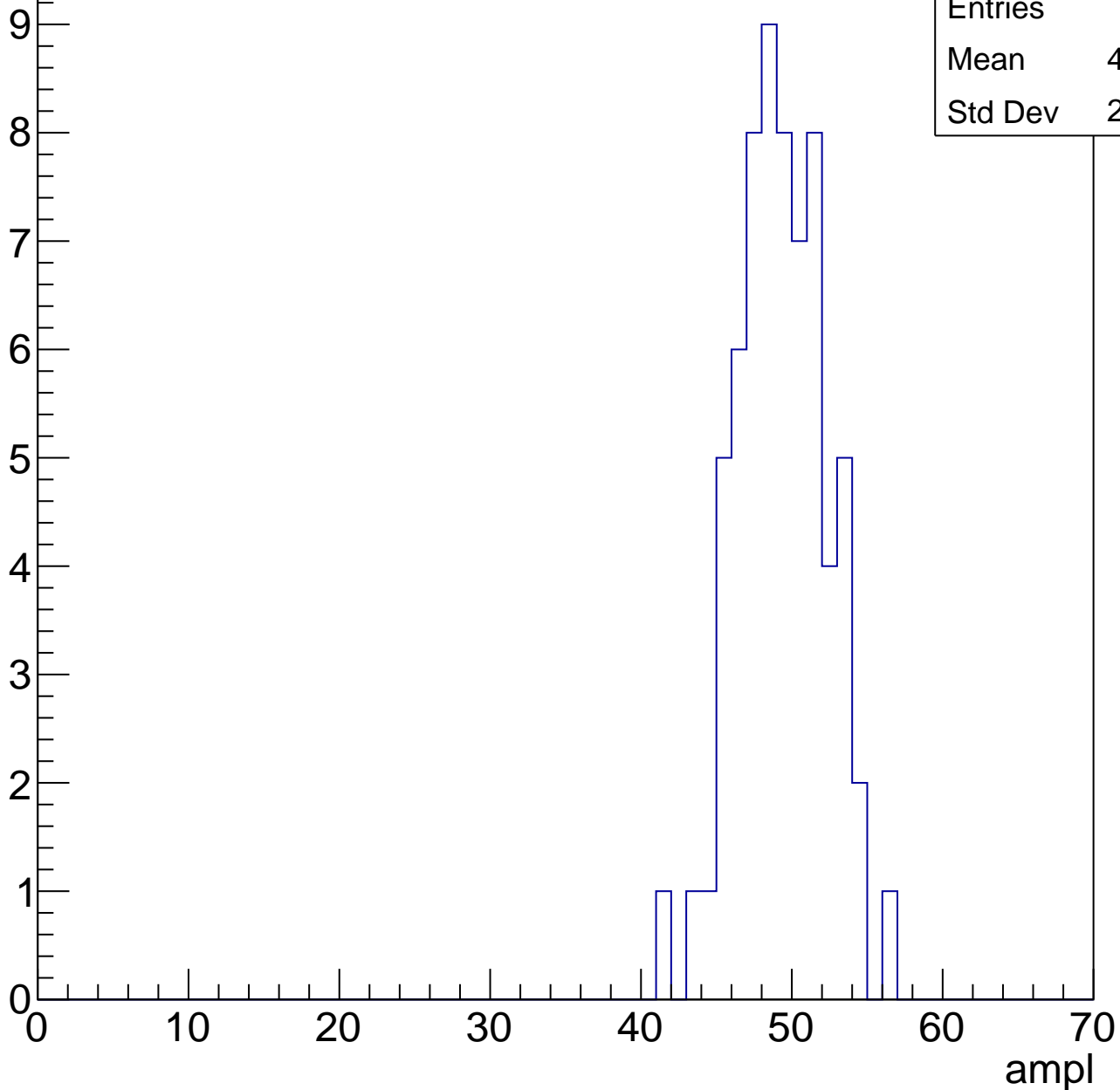


B0L002S, U14-ch97, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	48.85
Std Dev	2.893

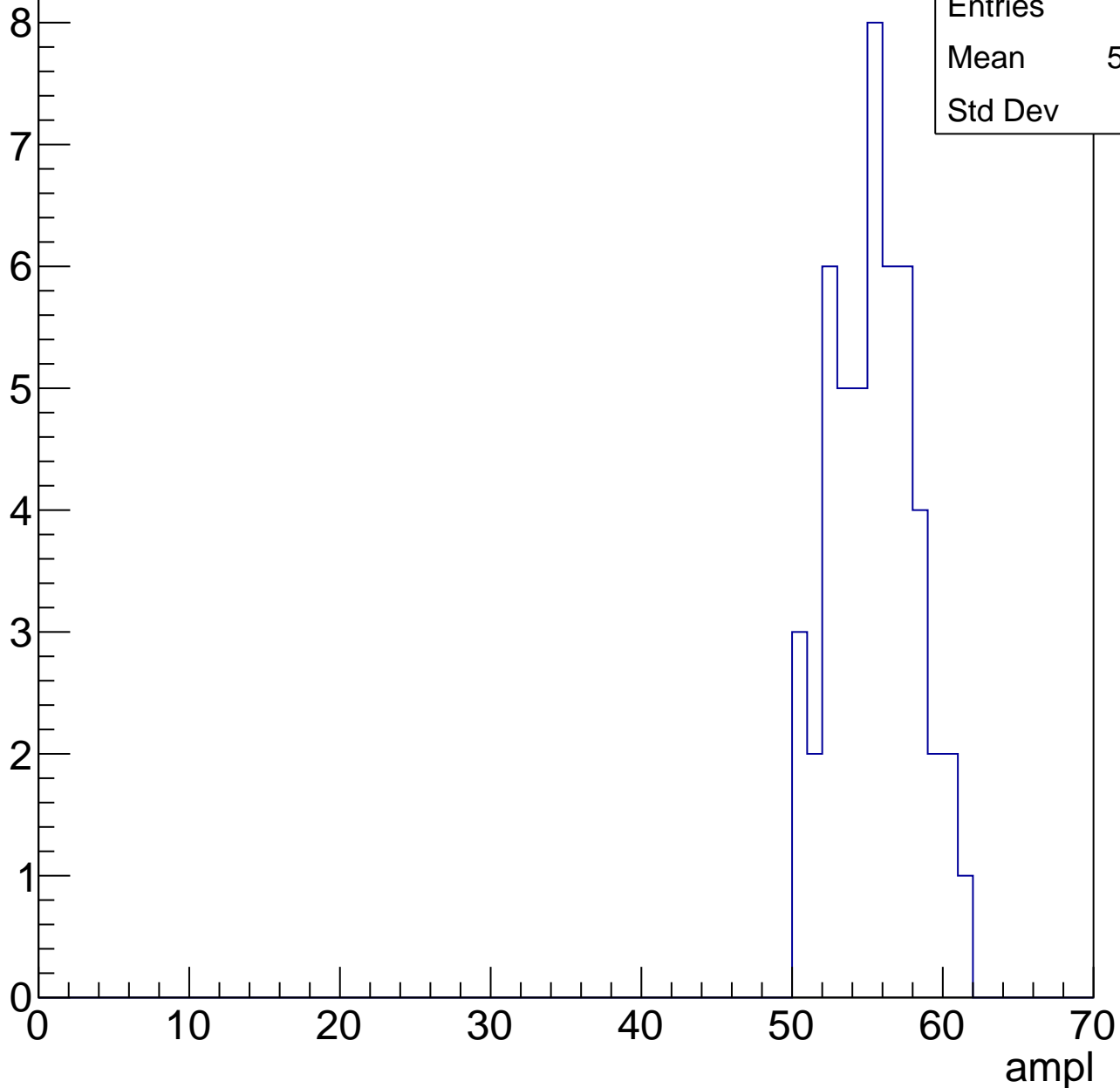


B0L002S, U14-ch97, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	54.96
Std Dev	2.72

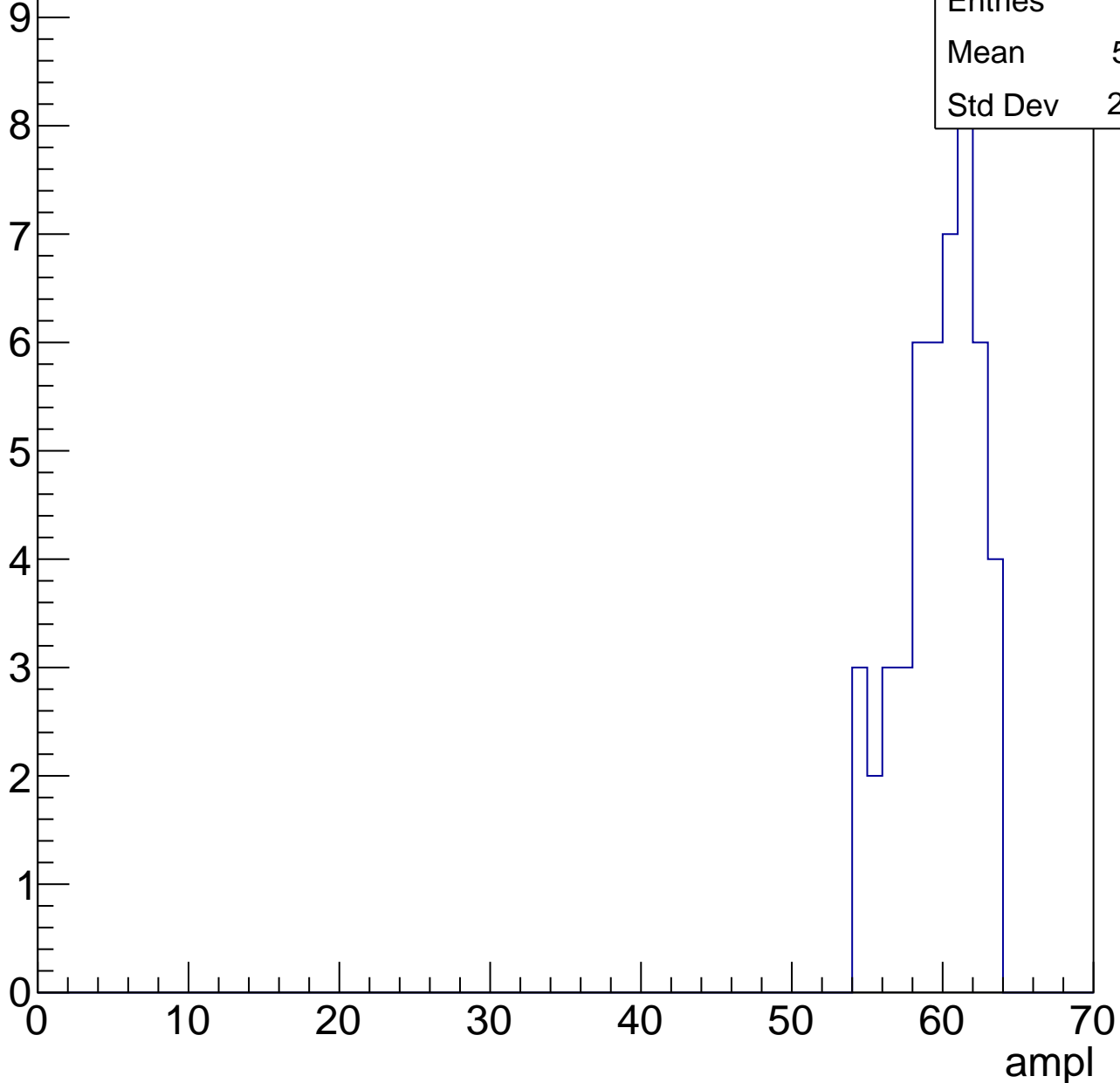


B0L002S, U14-ch97, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	59.31
Std Dev	2.509

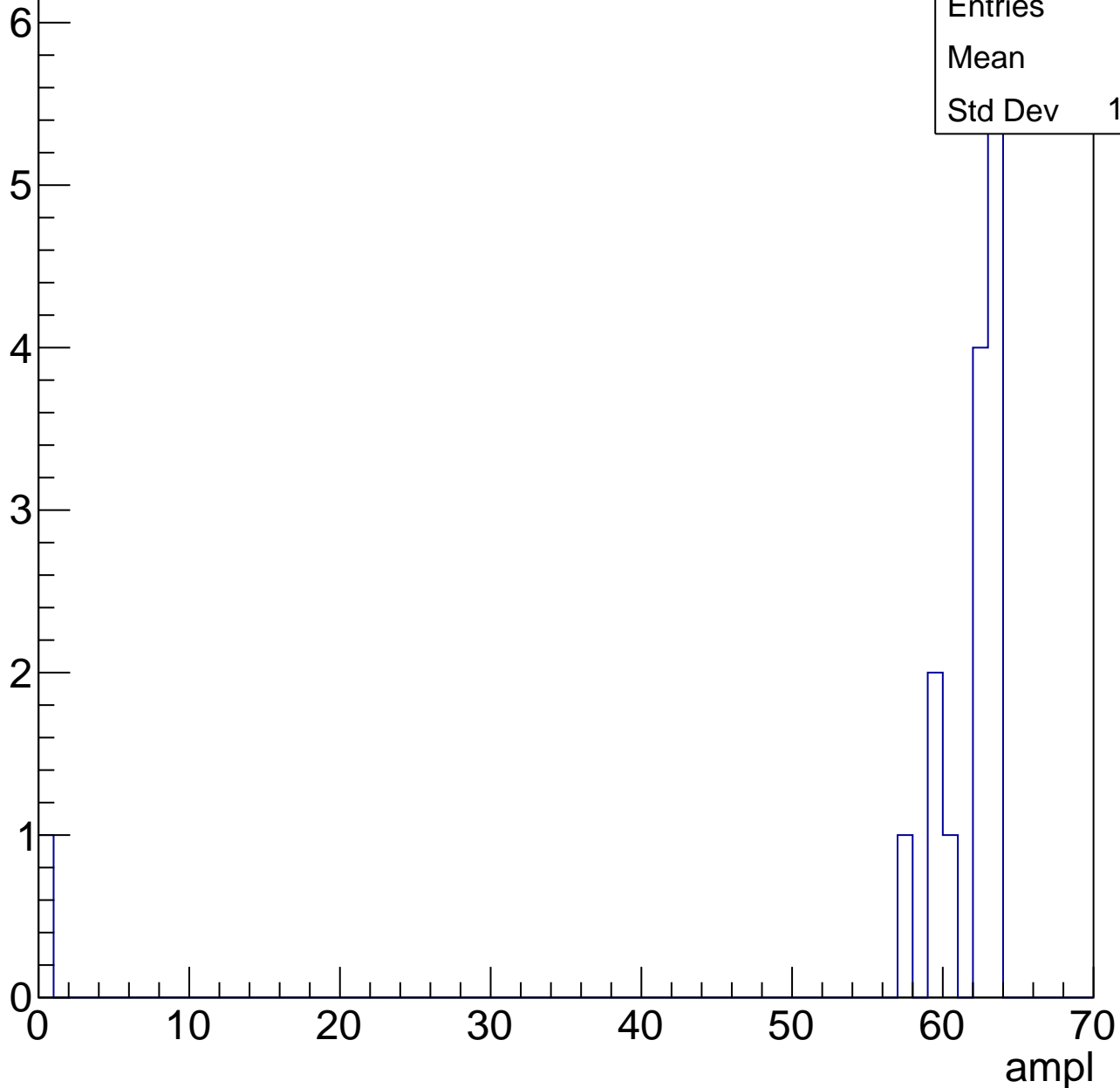


B0L002S, U14-ch97, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	15
Mean	57.4
Std Dev	15.45



B0L002S, U14-ch97, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U14-ch98, adc0

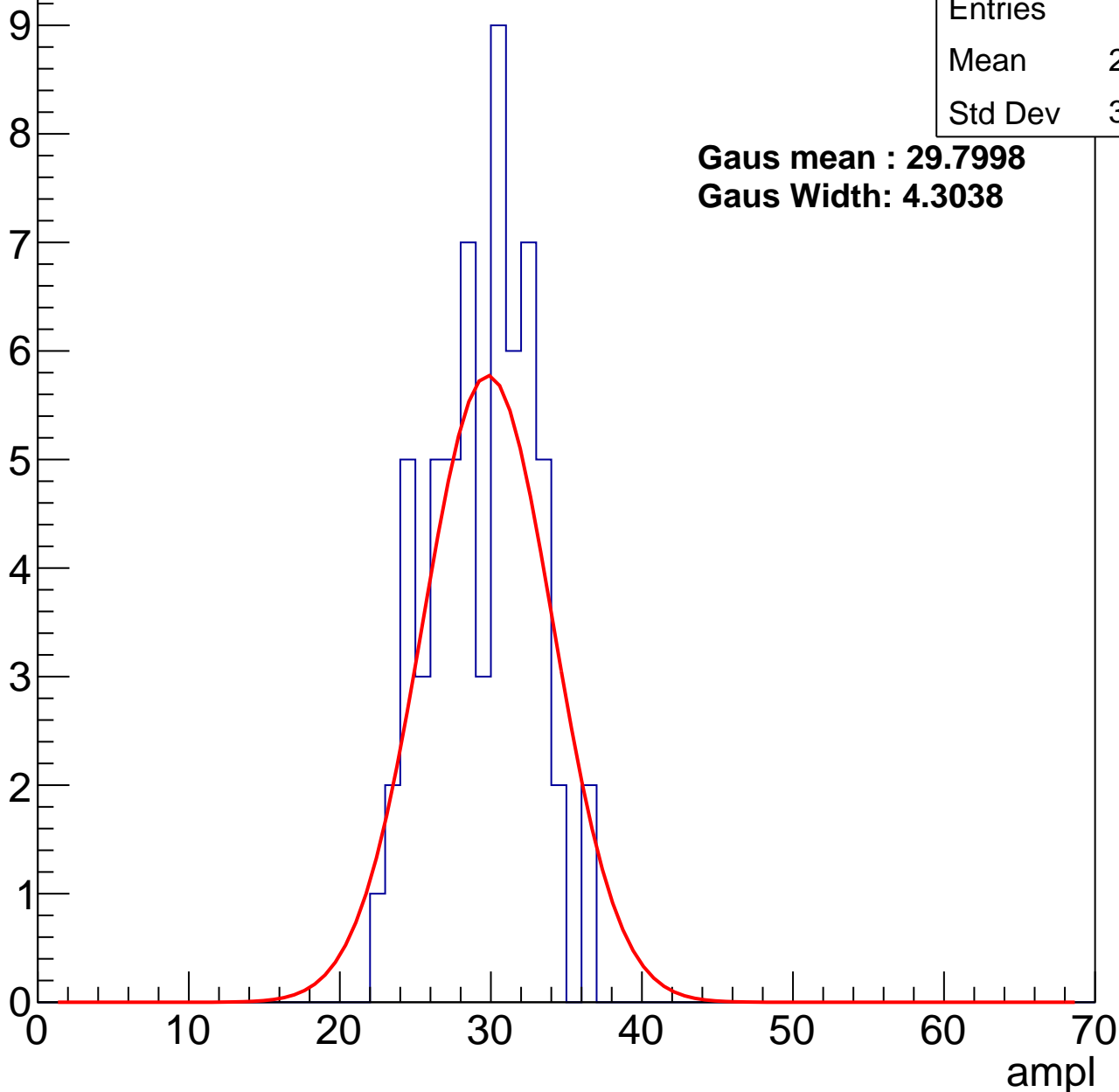
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	28.97
Std Dev	3.336

Gaus mean : 29.7998

Gaus Width: 4.3038



B0L002S, U14-ch98, adc1

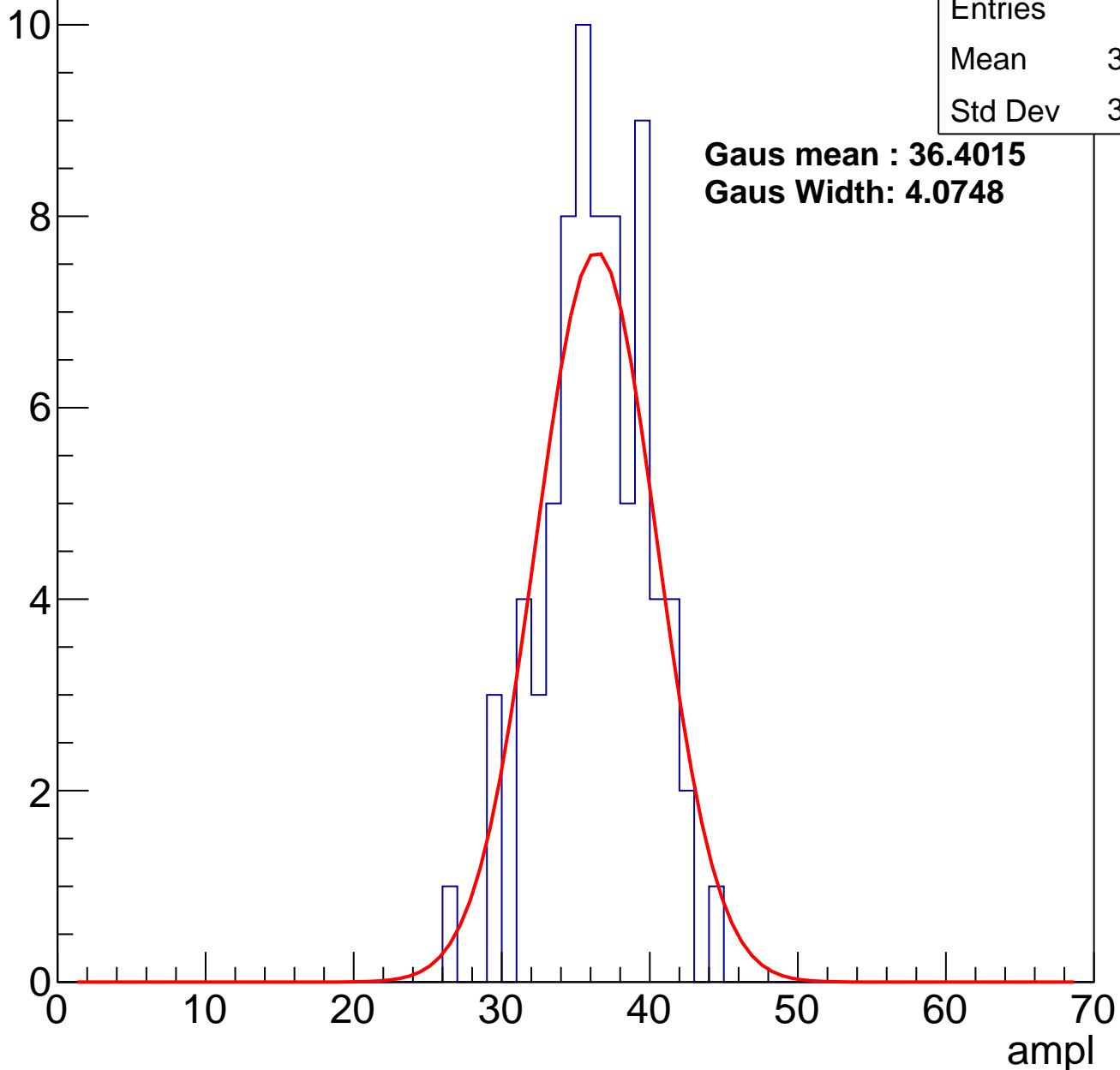
calib_packv5_042523_0143.root, FC#8, port C1

Entries	75
Mean	35.96
Std Dev	3.447

Gaus mean : 36.4015

Gaus Width: 4.0748

Entry



B0L002S, U14-ch98, adc2

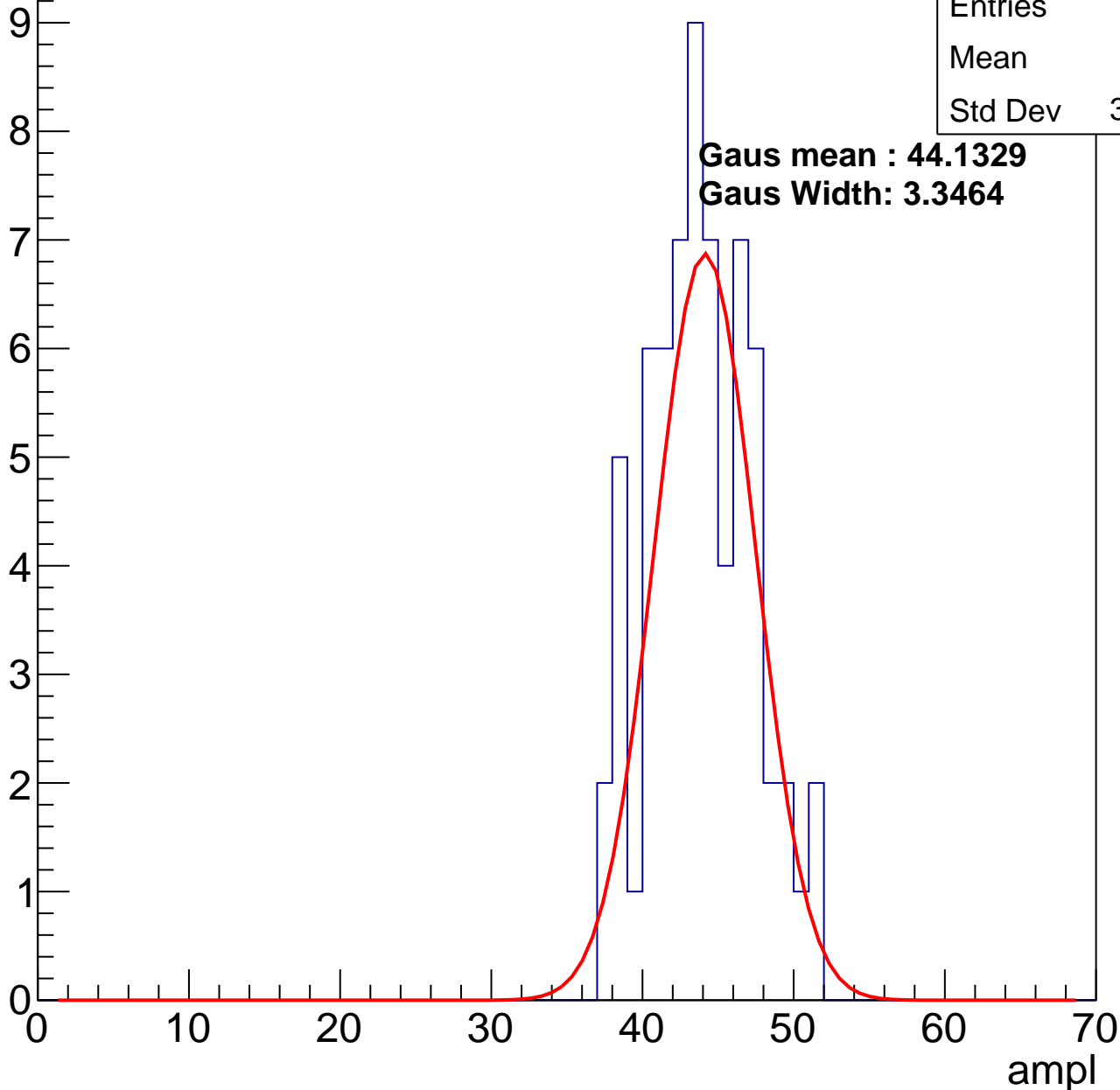
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	43.4
Std Dev	3.386

Gaus mean : 44.1329

Gaus Width: 3.3464

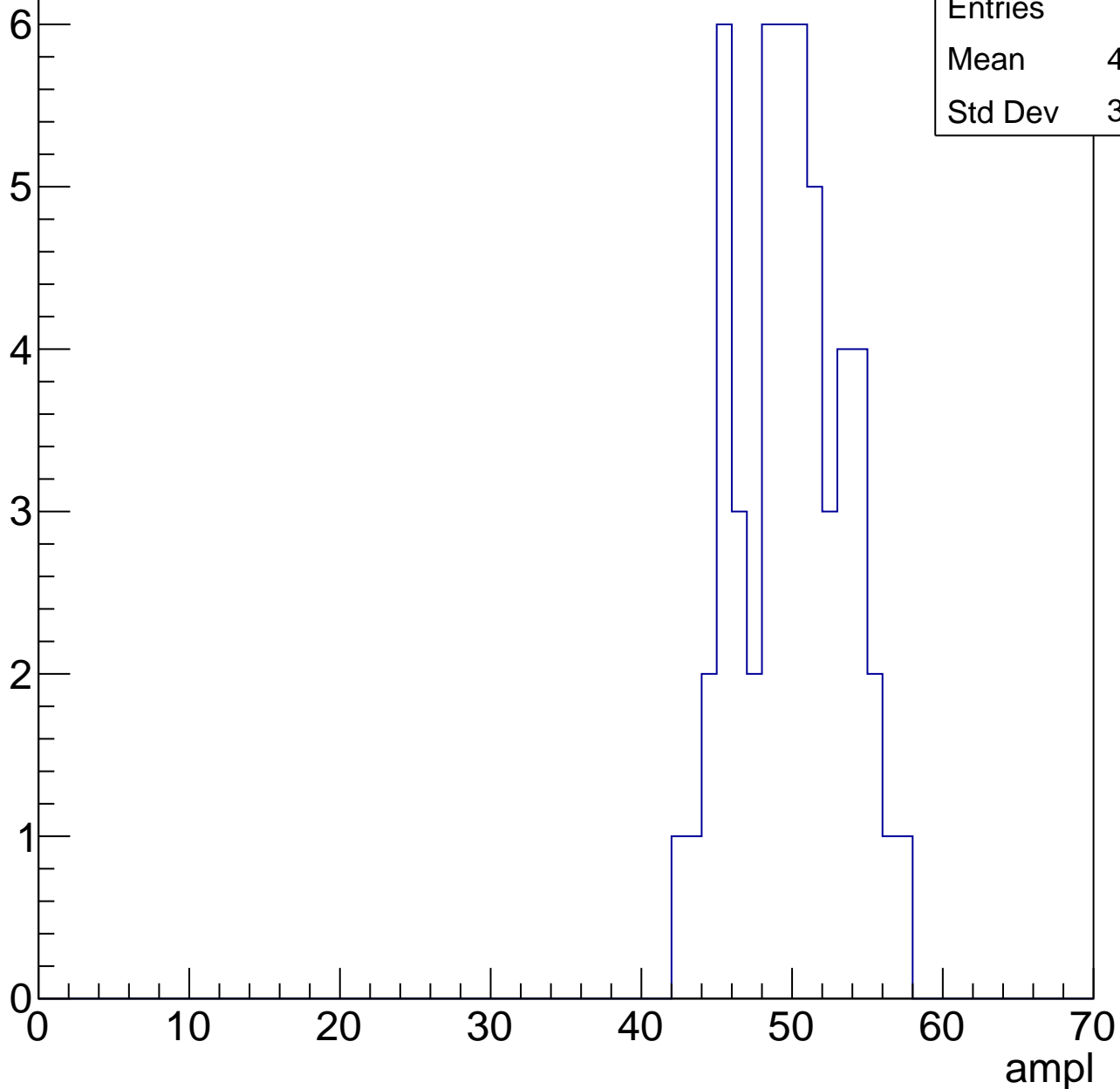


B0L002S, U14-ch98, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	49.42
Std Dev	3.542

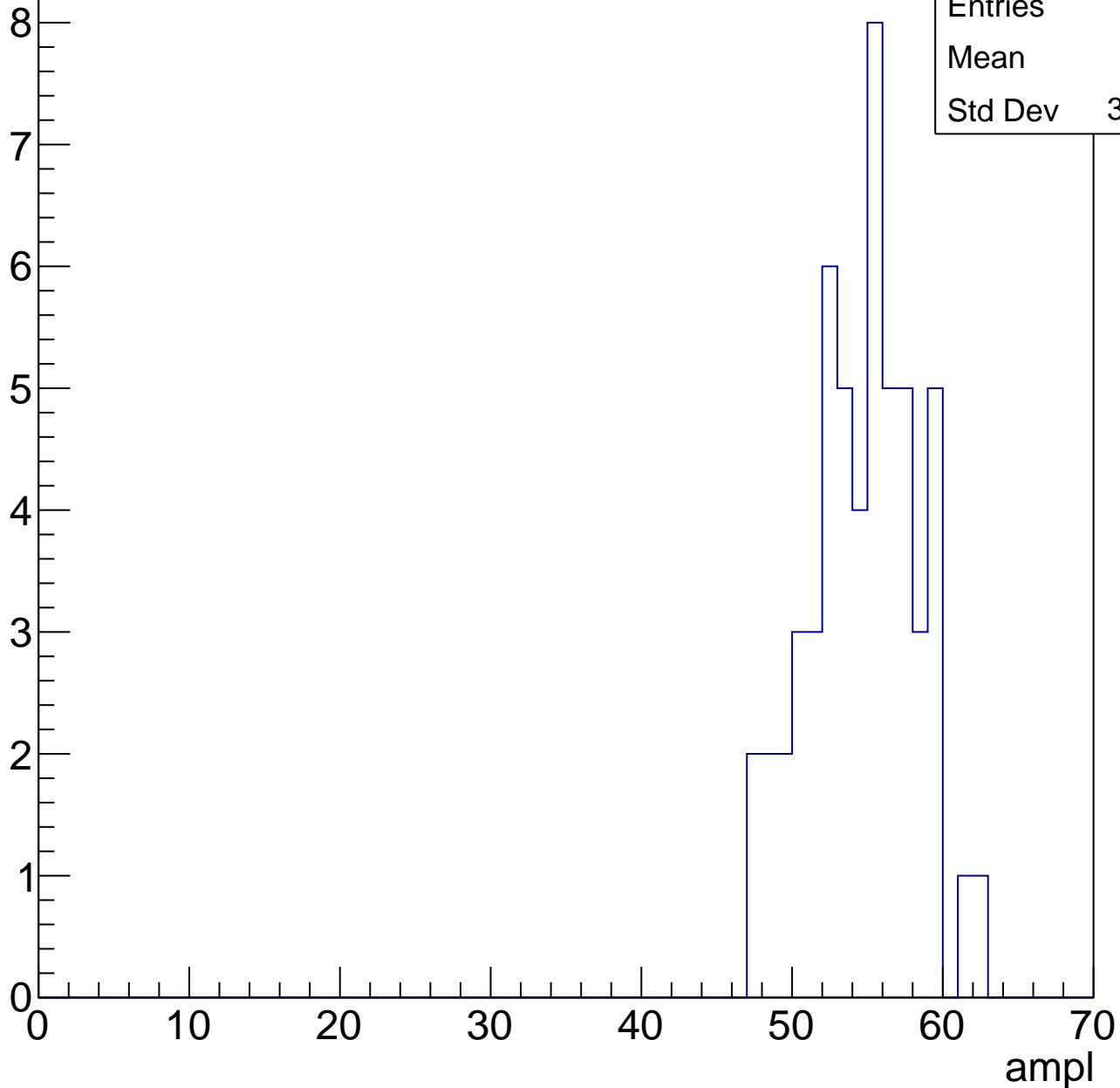


B0L002S, U14-ch98, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	54.2
Std Dev	3.518



B0L002S, U14-ch98, adc5

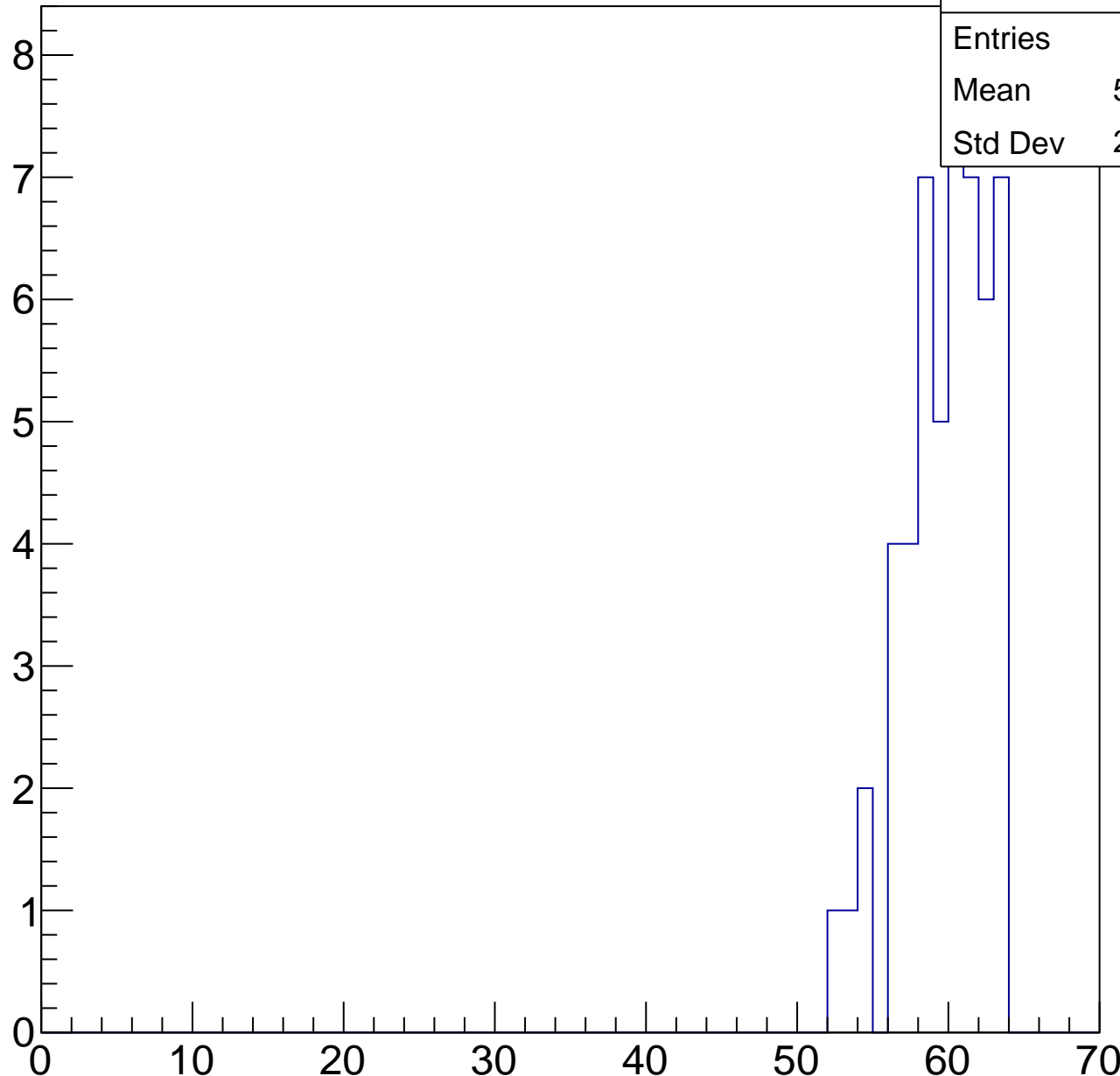
calib_packv5_042523_0143.root, FC#8, port C1

Entry

8
7
6
5
4
3
2
1
0

Entries	52
Mean	59.35
Std Dev	2.738

ampl



B0L002S, U14-ch98, adc6

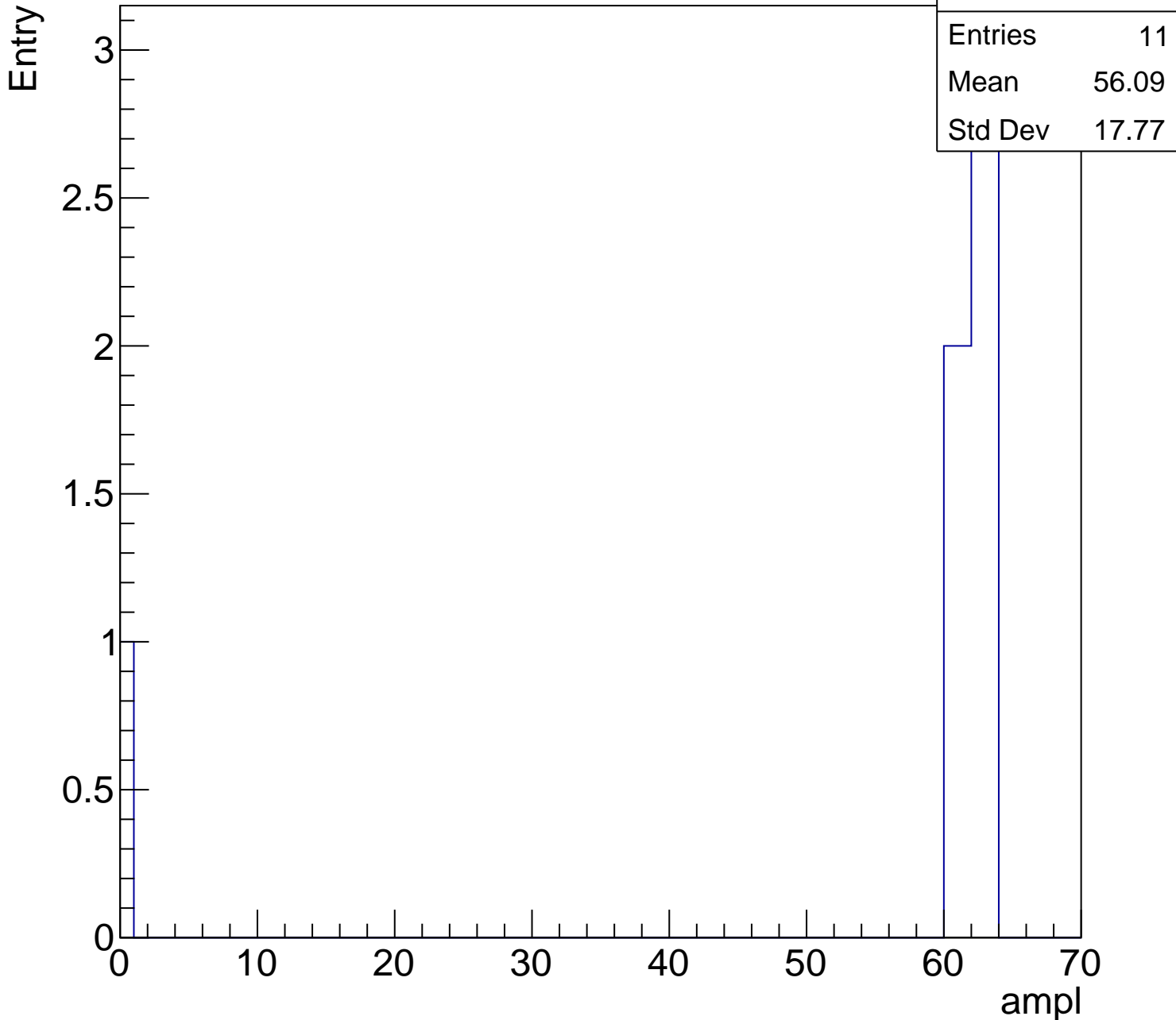
calib_packv5_042523_0143.root, FC#8, port C1

Entry

3
2.5
2
1.5
1
0.5
0

Entries	11
Mean	56.09
Std Dev	17.77

ampl



B0L002S, U14-ch98, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch99, adc0

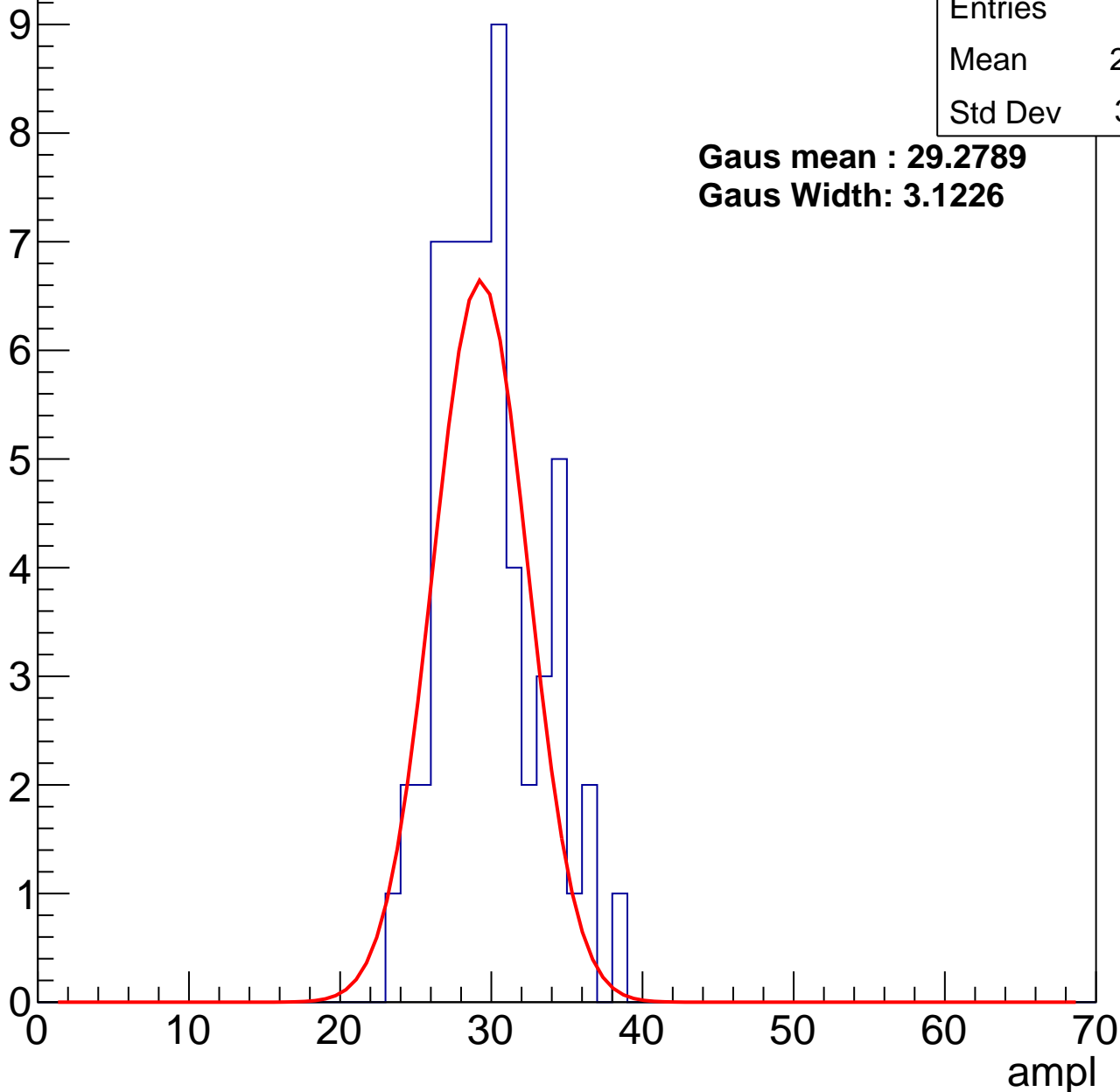
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	29.38
Std Dev	3.261

Gaus mean : 29.2789

Gaus Width: 3.1226



B0L002S, U14-ch99, adc1

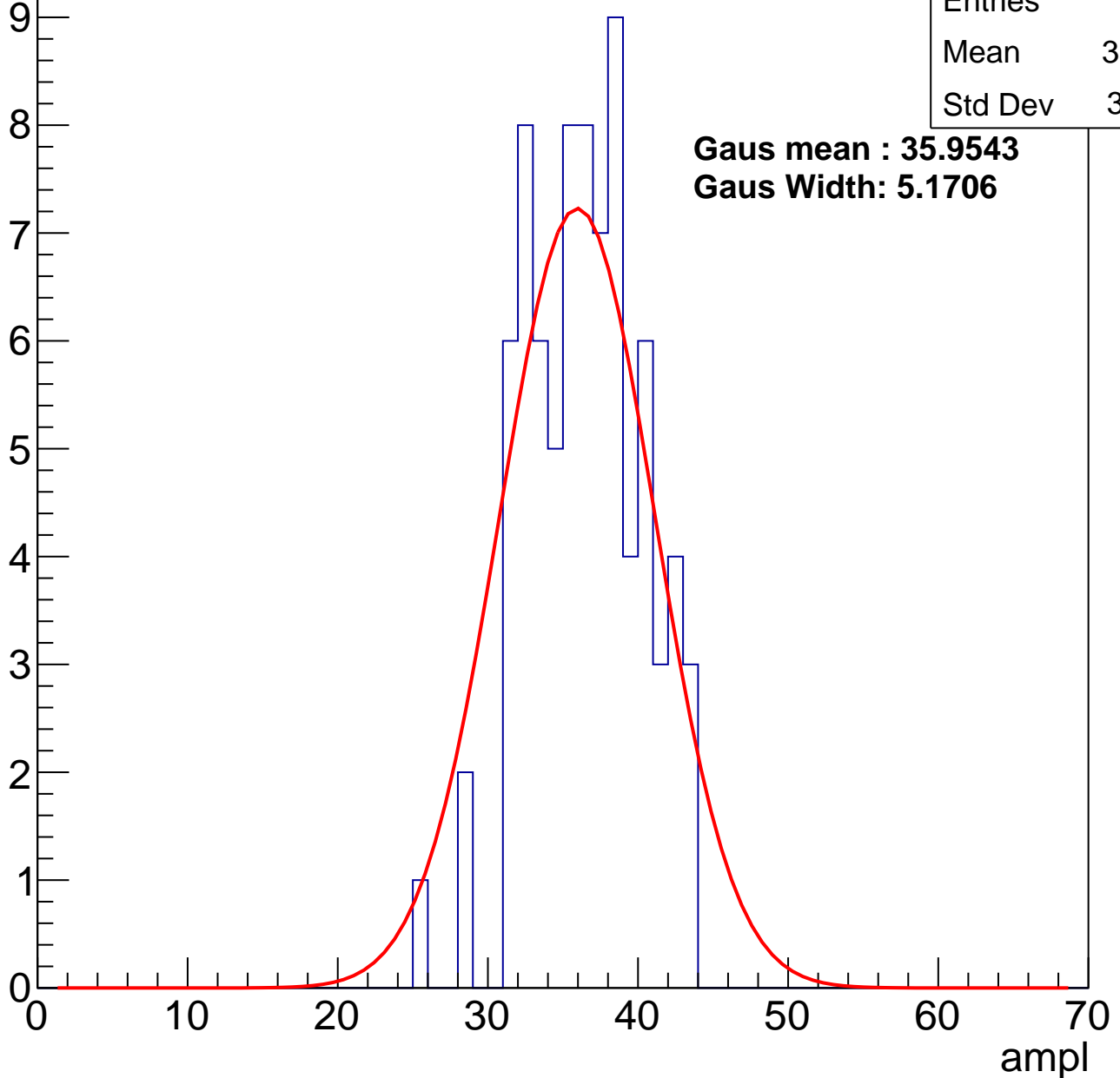
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	80
Mean	35.95
Std Dev	3.791

Gaus mean : 35.9543

Gaus Width: 5.1706



B0L002S, U14-ch99, adc2

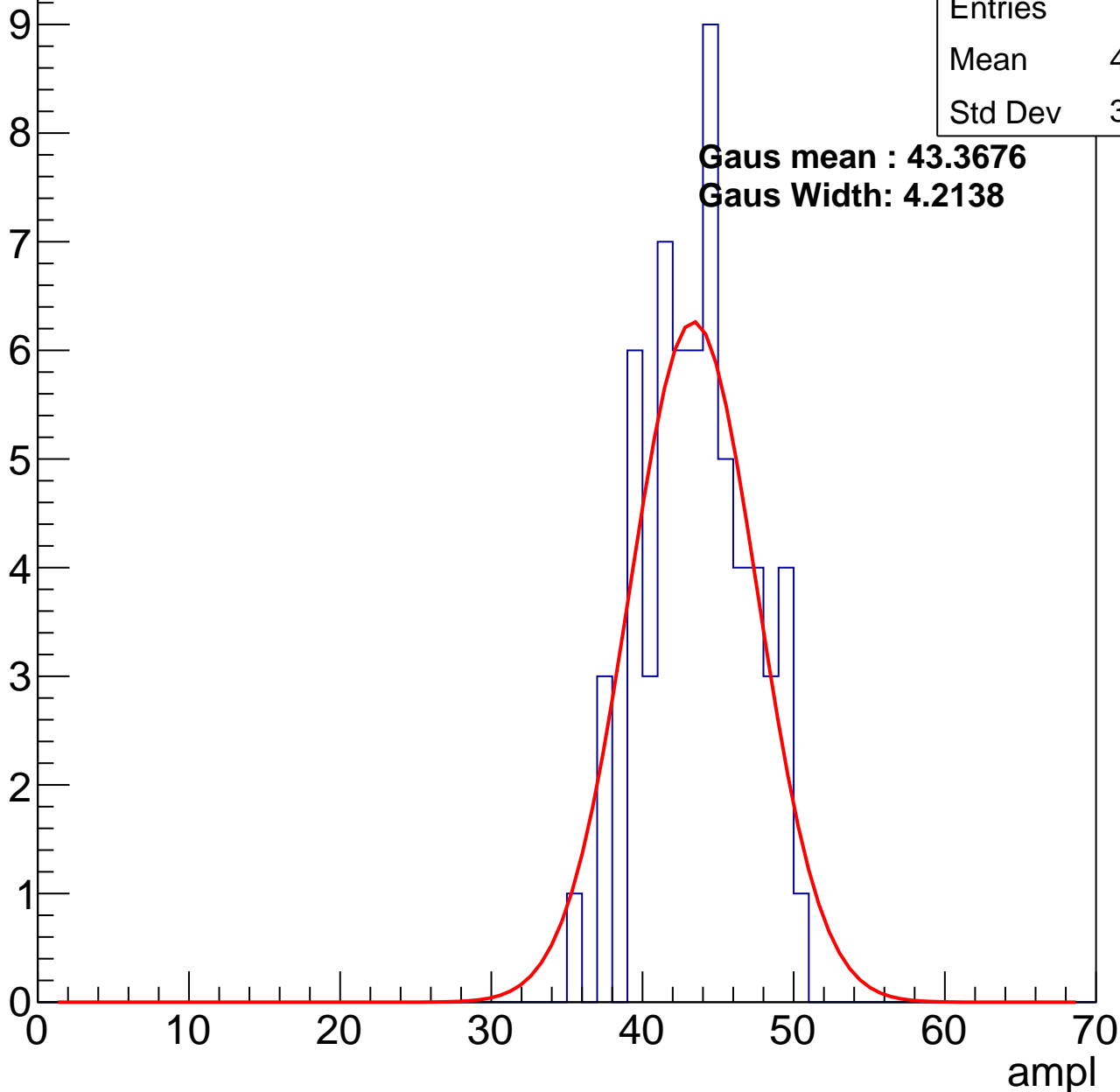
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	43.23
Std Dev	3.414

Gaus mean : 43.3676

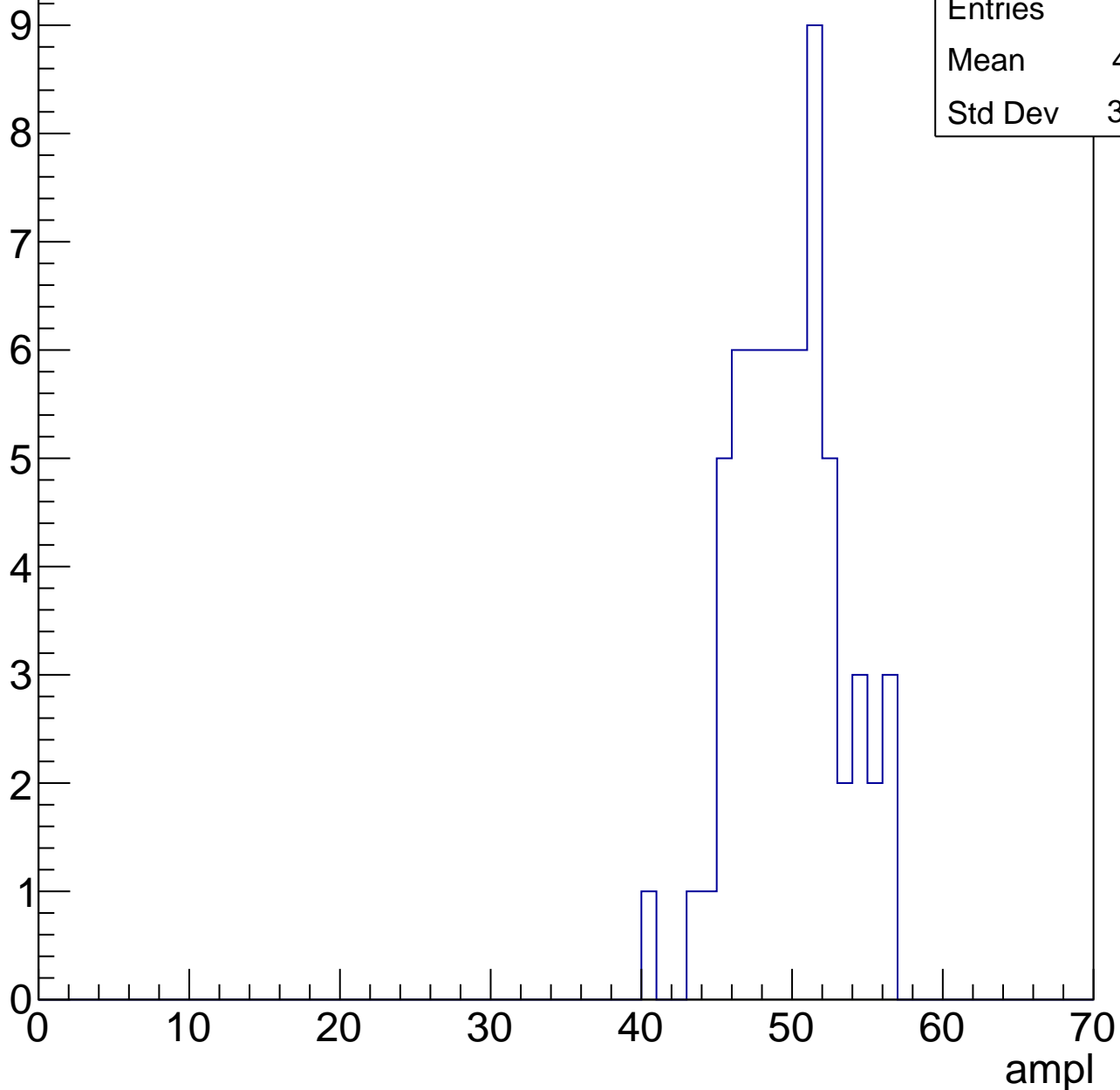
Gaus Width: 4.2138



B0L002S, U14-ch99, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



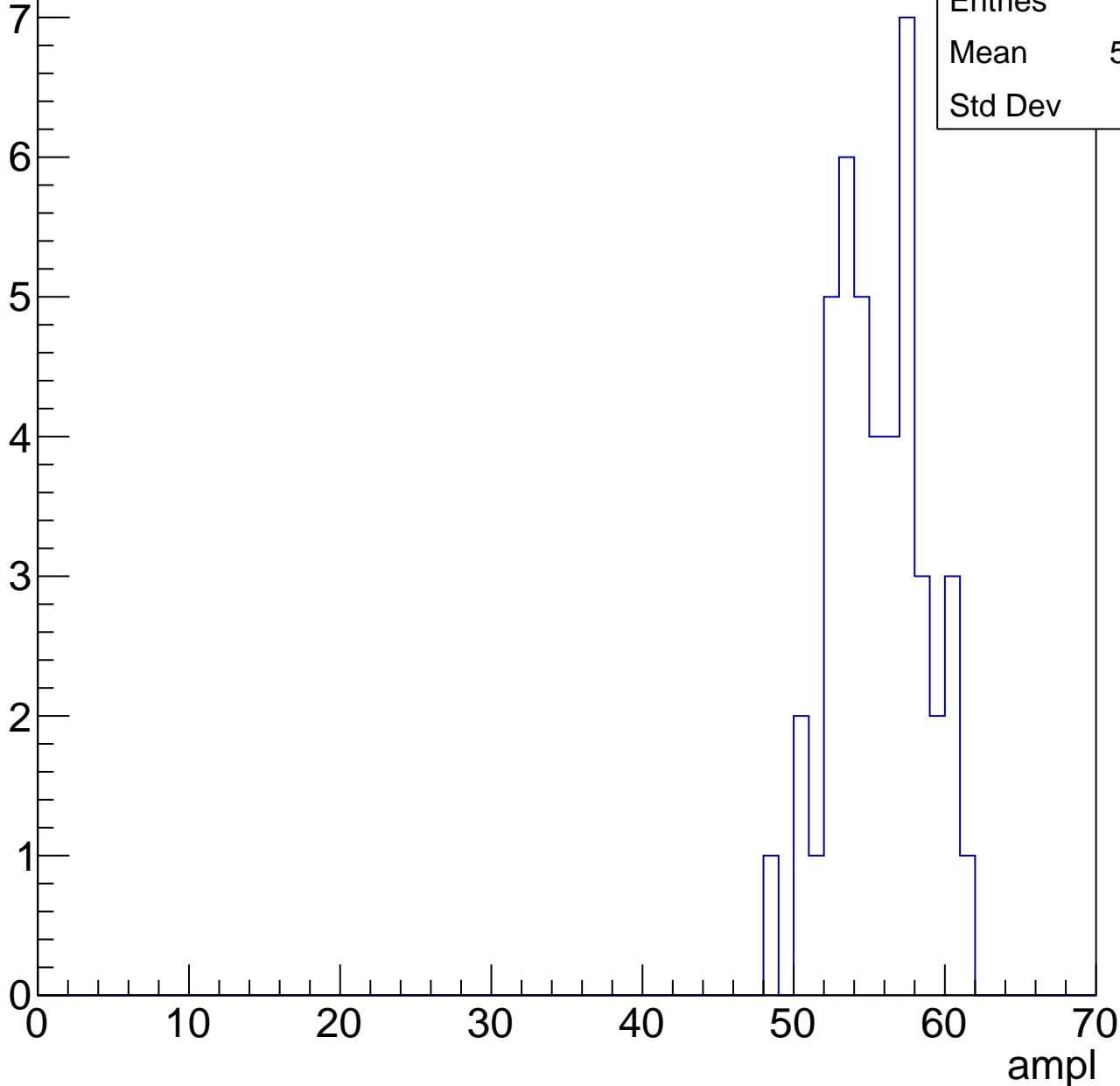
Entries	62
Mean	49.31
Std Dev	3.392

B0L002S, U14-ch99, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	44
Mean	55.07
Std Dev	2.98



B0L002S, U14-ch99, adc5

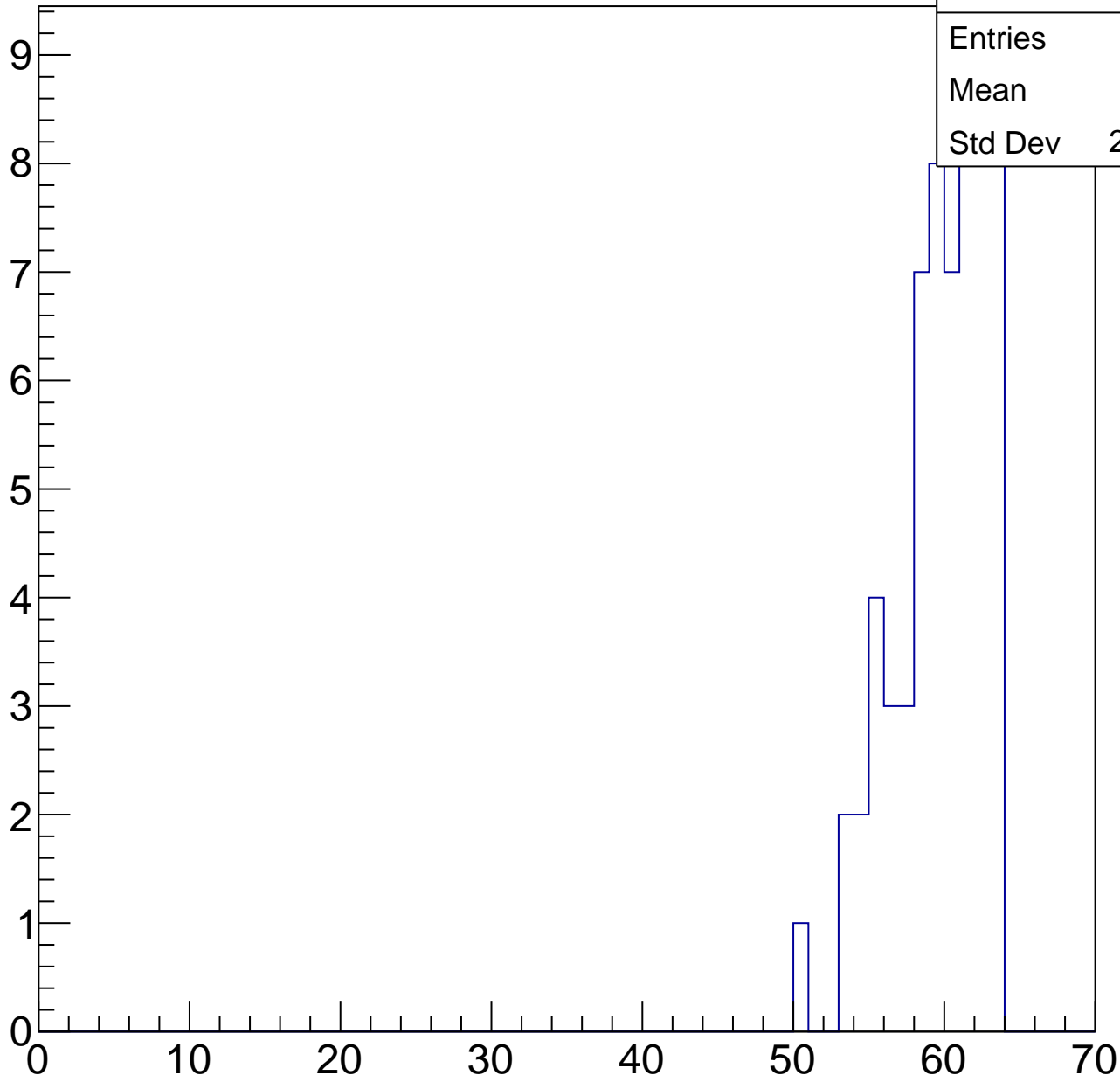
calib_packv5_042523_0143.root, FC#8, port C1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	64
Mean	59.3
Std Dev	2.998

ampl



B0L002S, U14-ch99, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch99, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch100, adc0

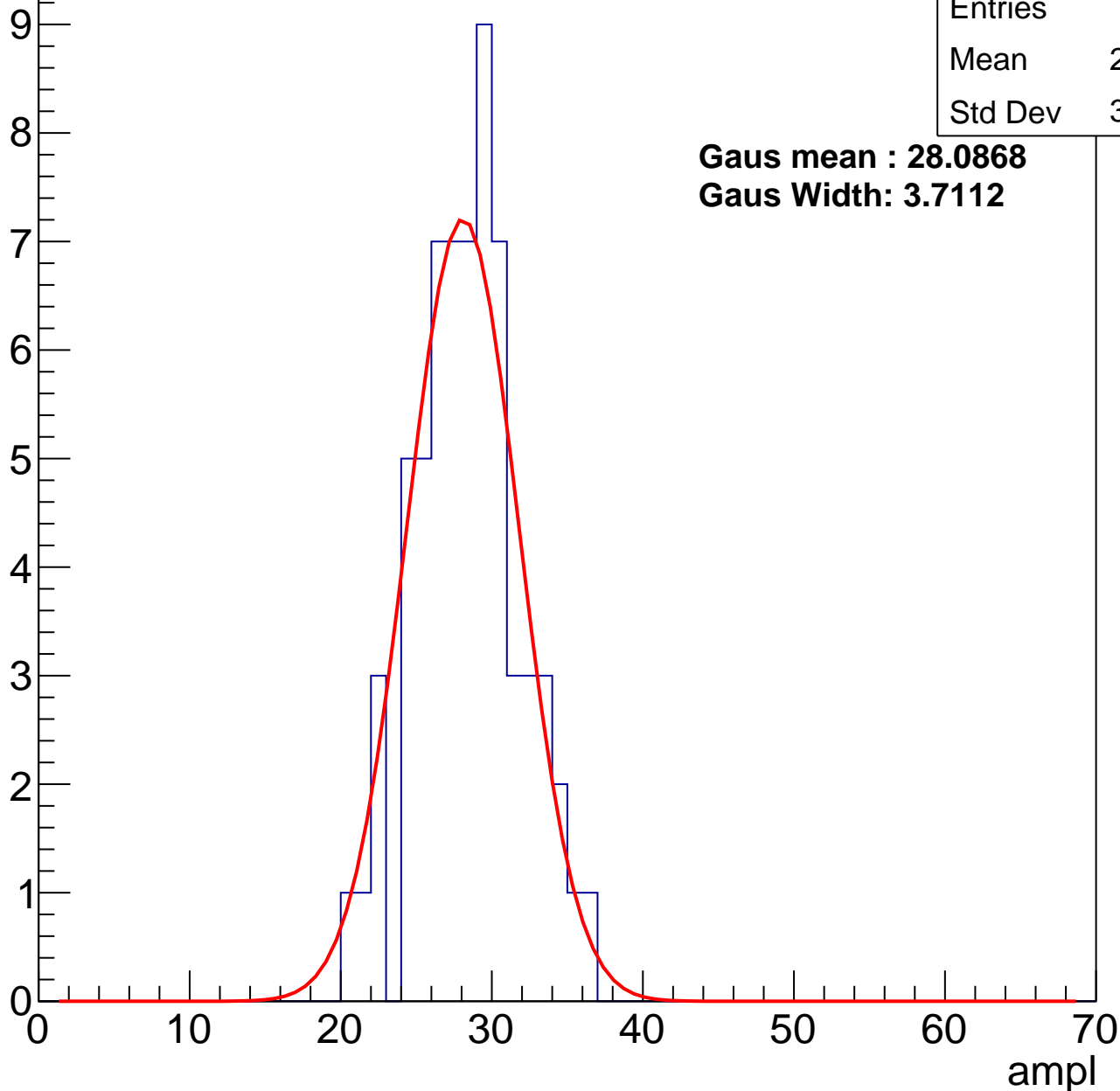
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	27.95
Std Dev	3.403

Gaus mean : 28.0868

Gaus Width: 3.7112



B0L002S, U14-ch100, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	82
Mean	35.2
Std Dev	3.423

Gaus mean : 35.9625

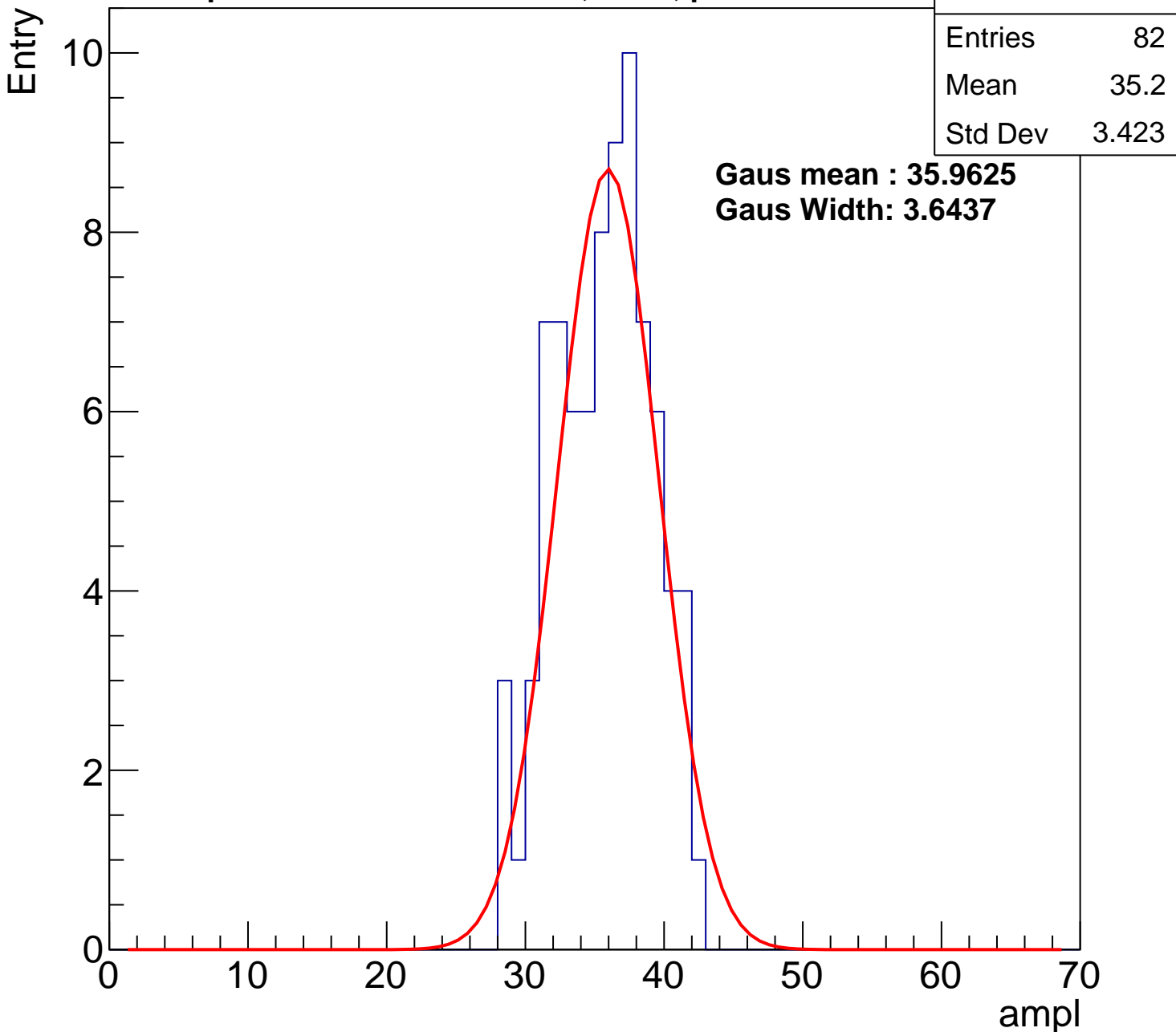
Gaus Width: 3.6437

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U14-ch100, adc2

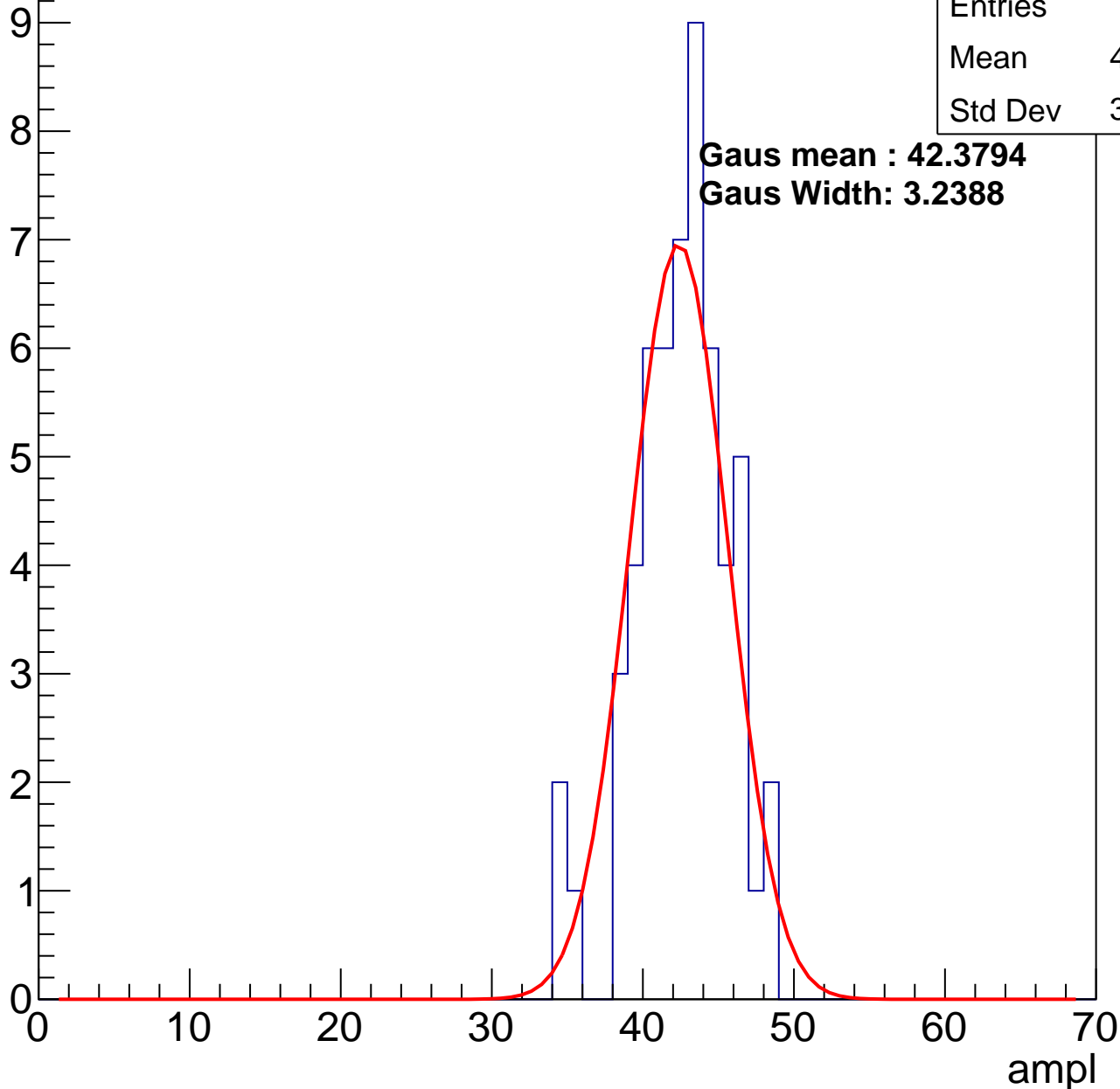
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	42.09
Std Dev	3.095

Gaus mean : 42.3794

Gaus Width: 3.2388

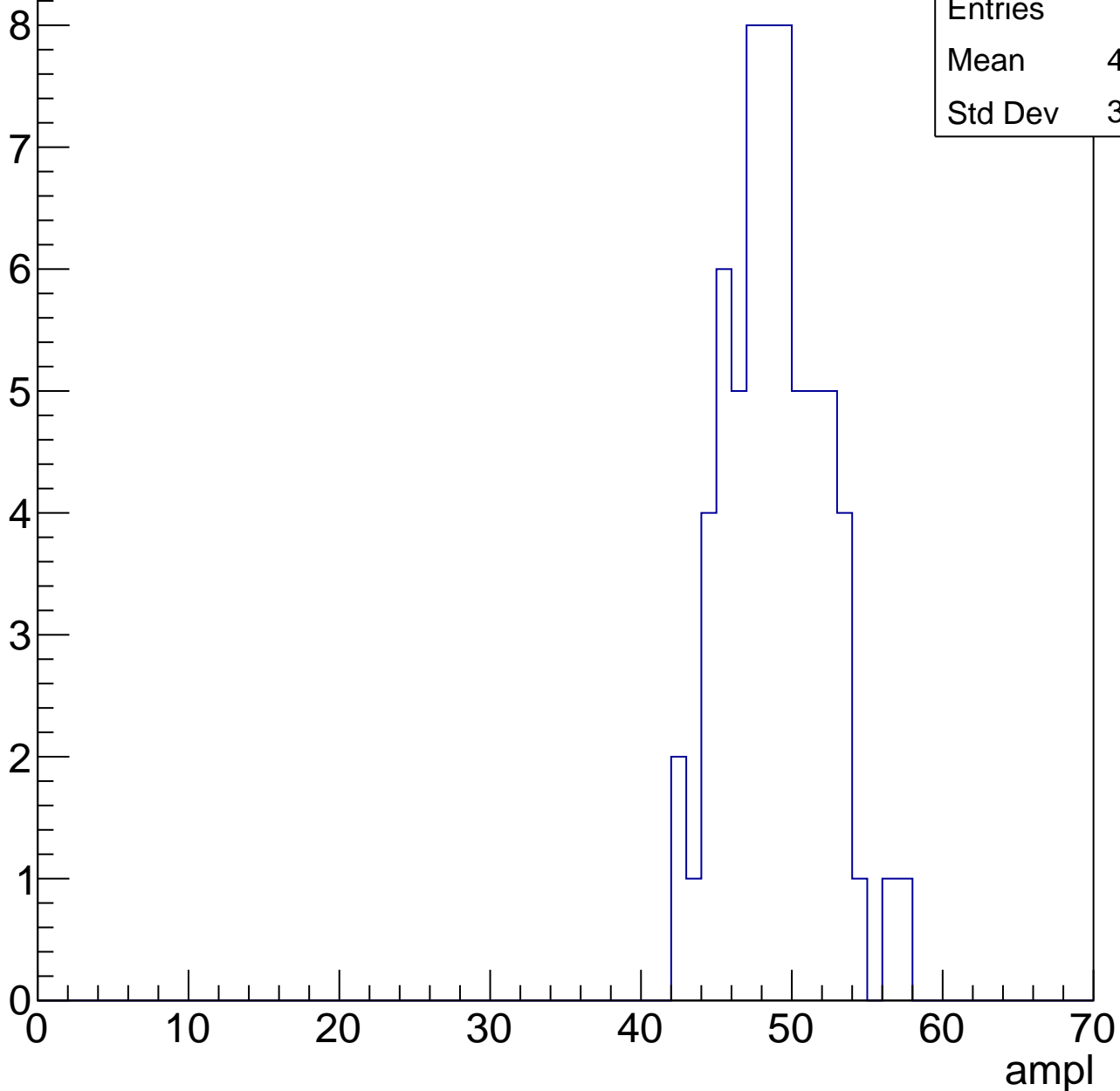


B0L002S, U14-ch100, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	48.42
Std Dev	3.225

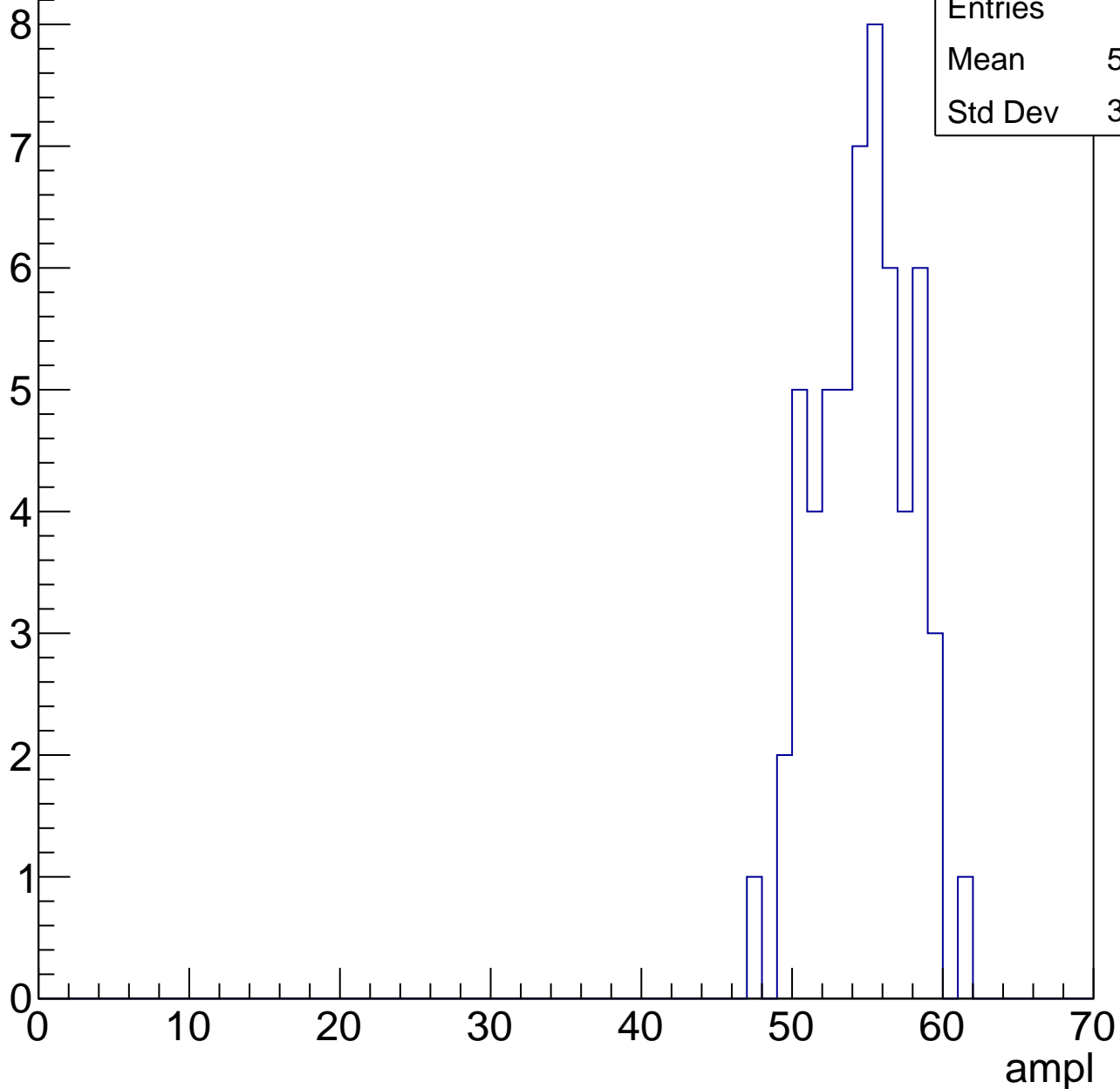


B0L002S, U14-ch100, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

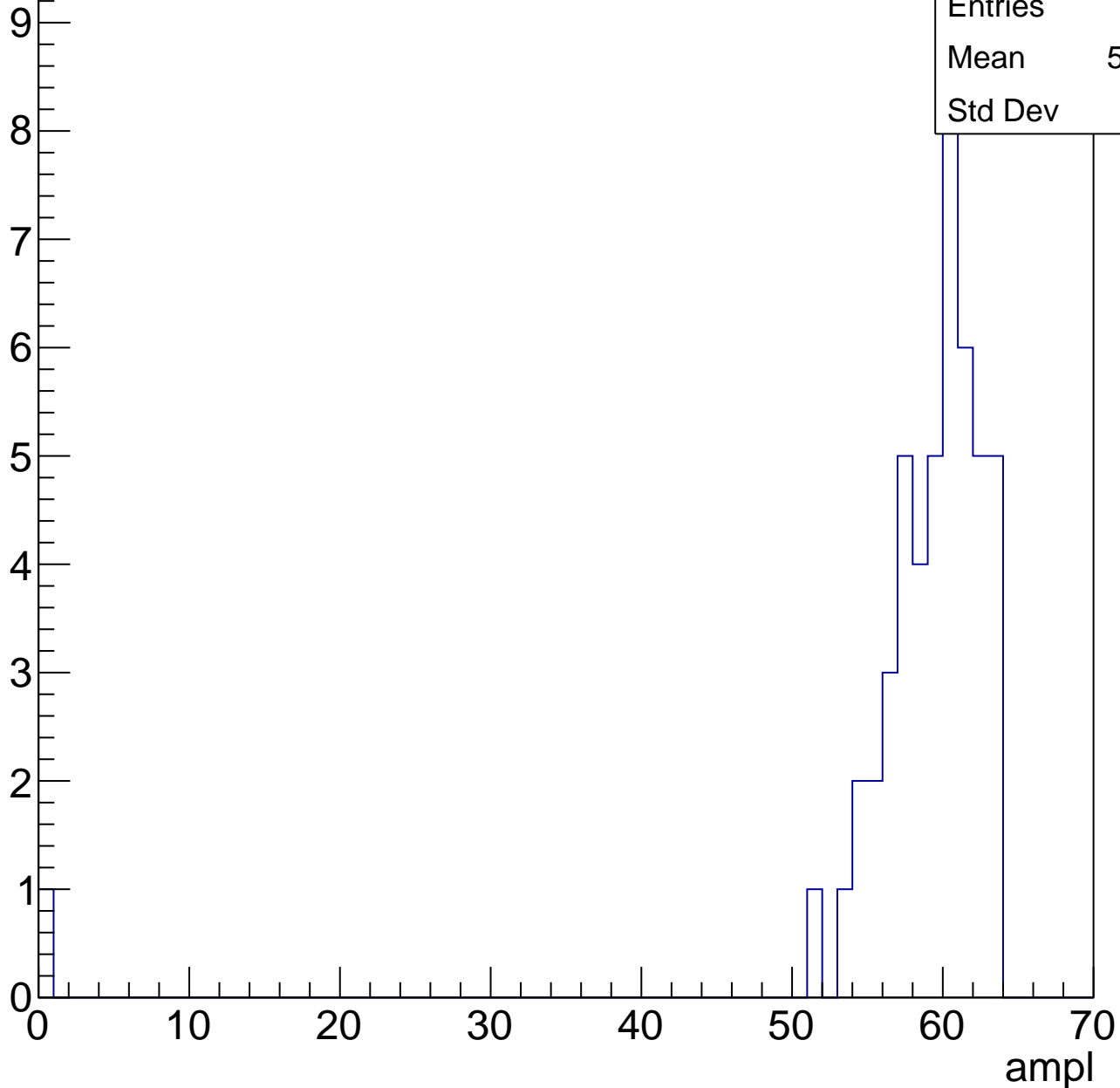
Entries	57
Mean	54.25
Std Dev	3.034



B0L002S, U14-ch100, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

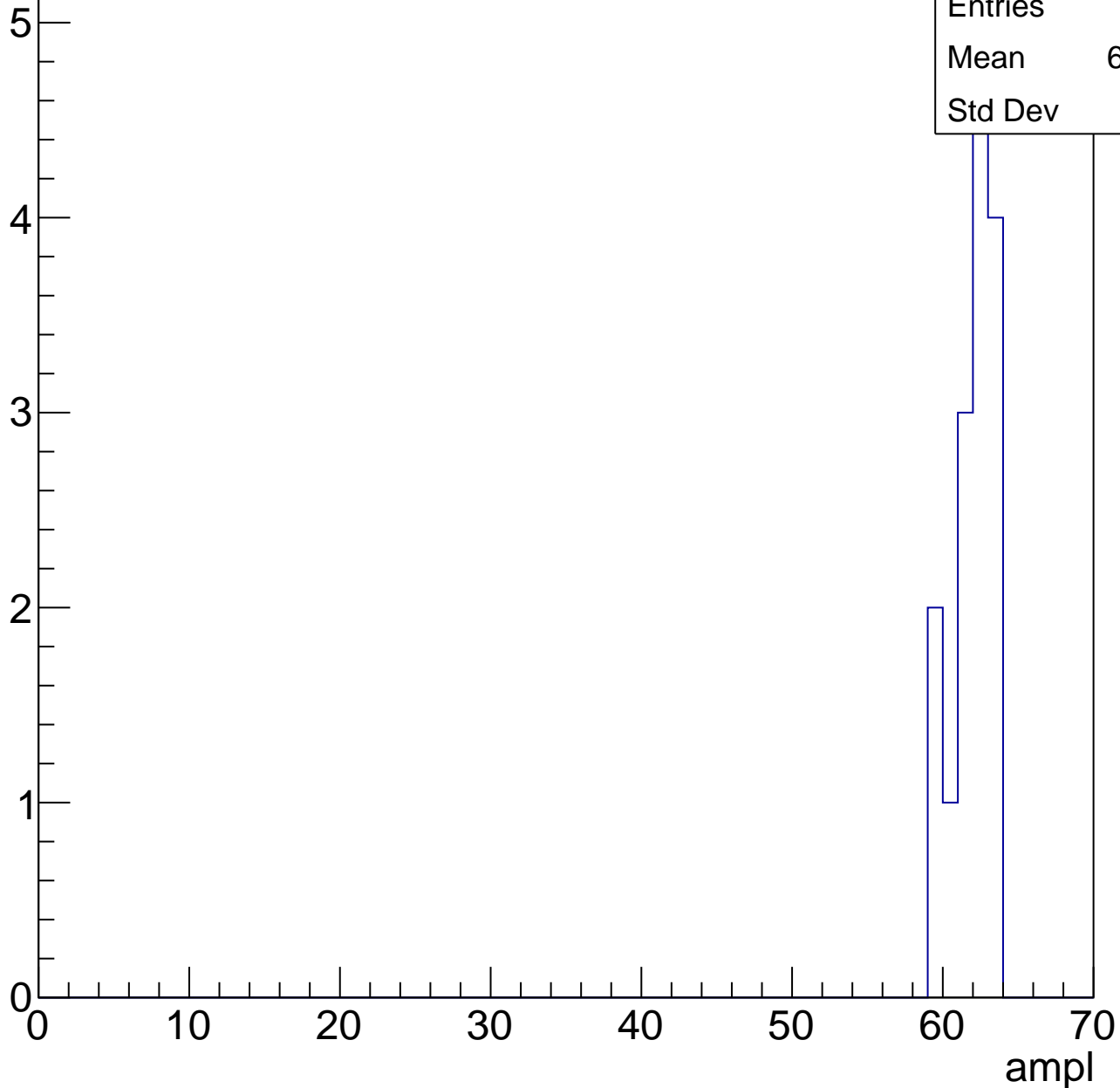


B0L002S, U14-ch100, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	15
Mean	61.53
Std Dev	1.31



B0L002S, U14-ch100, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch101, adc0

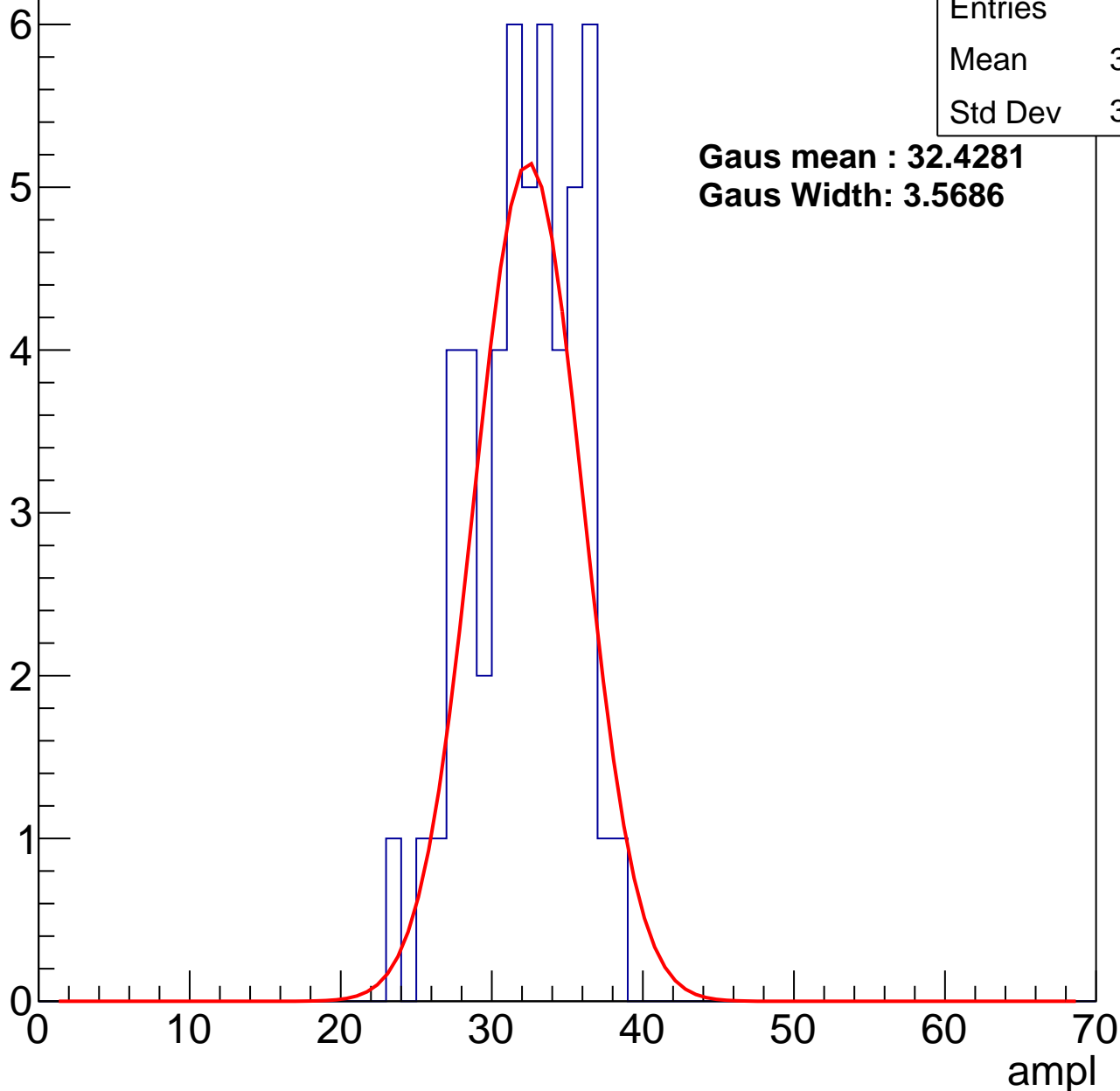
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	31.73
Std Dev	3.402

Gaus mean : 32.4281

Gaus Width: 3.5686



B0L002S, U14-ch101, adc1

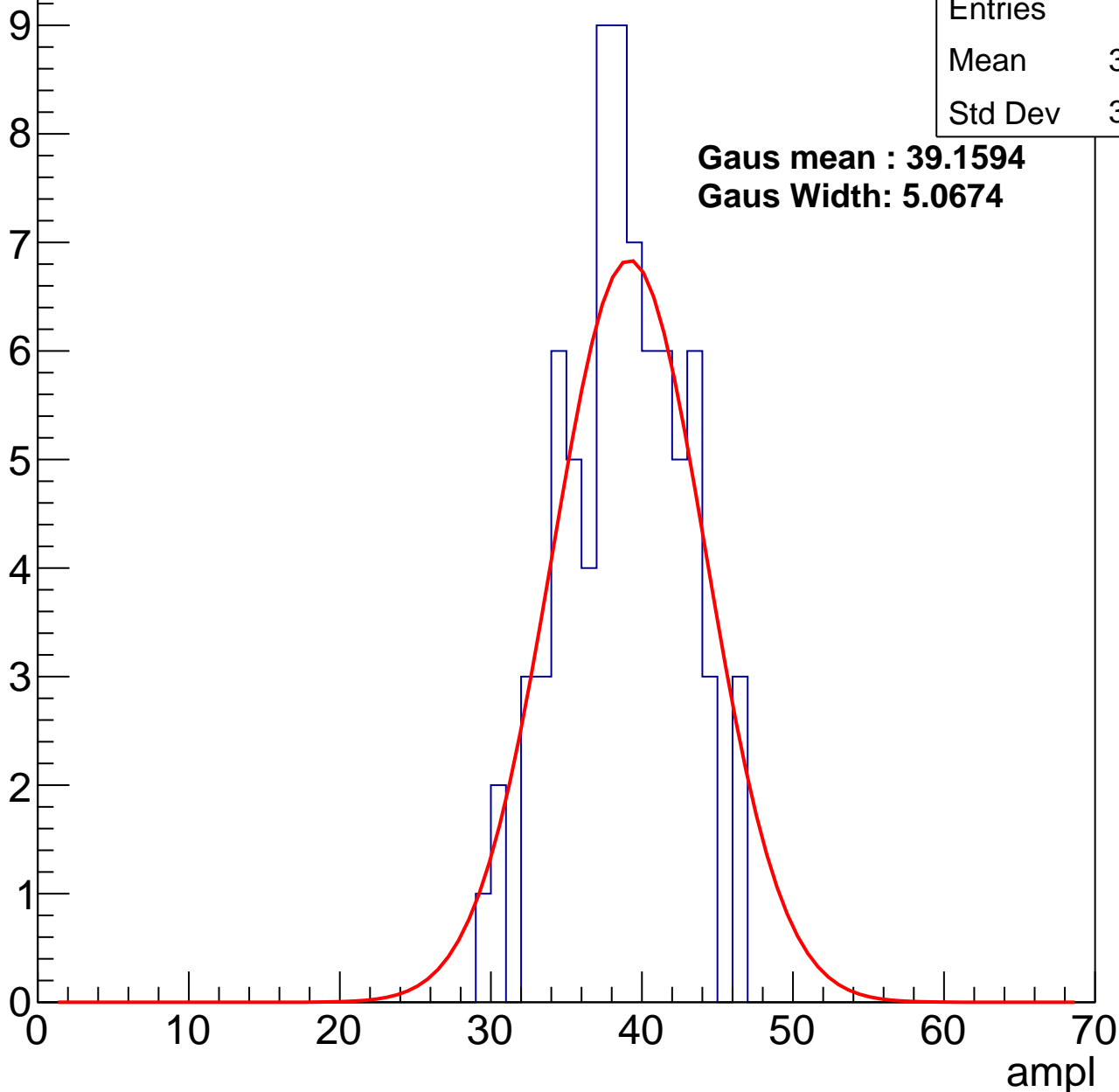
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	38.19
Std Dev	3.873

Gaus mean : 39.1594

Gaus Width: 5.0674



B0L002S, U14-ch101, adc2

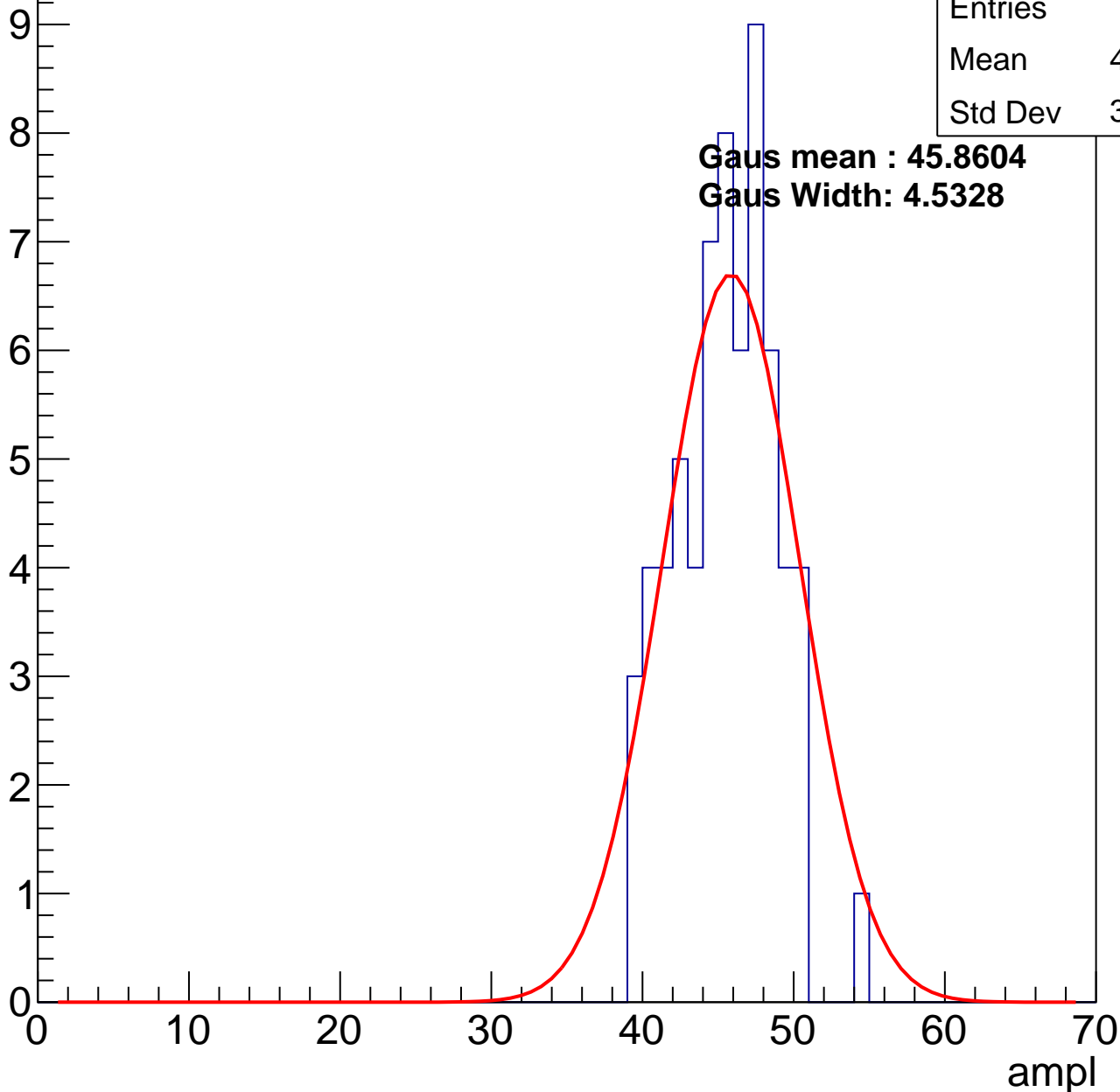
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	45.05
Std Dev	3.236

Gaus mean : 45.8604

Gaus Width: 4.5328

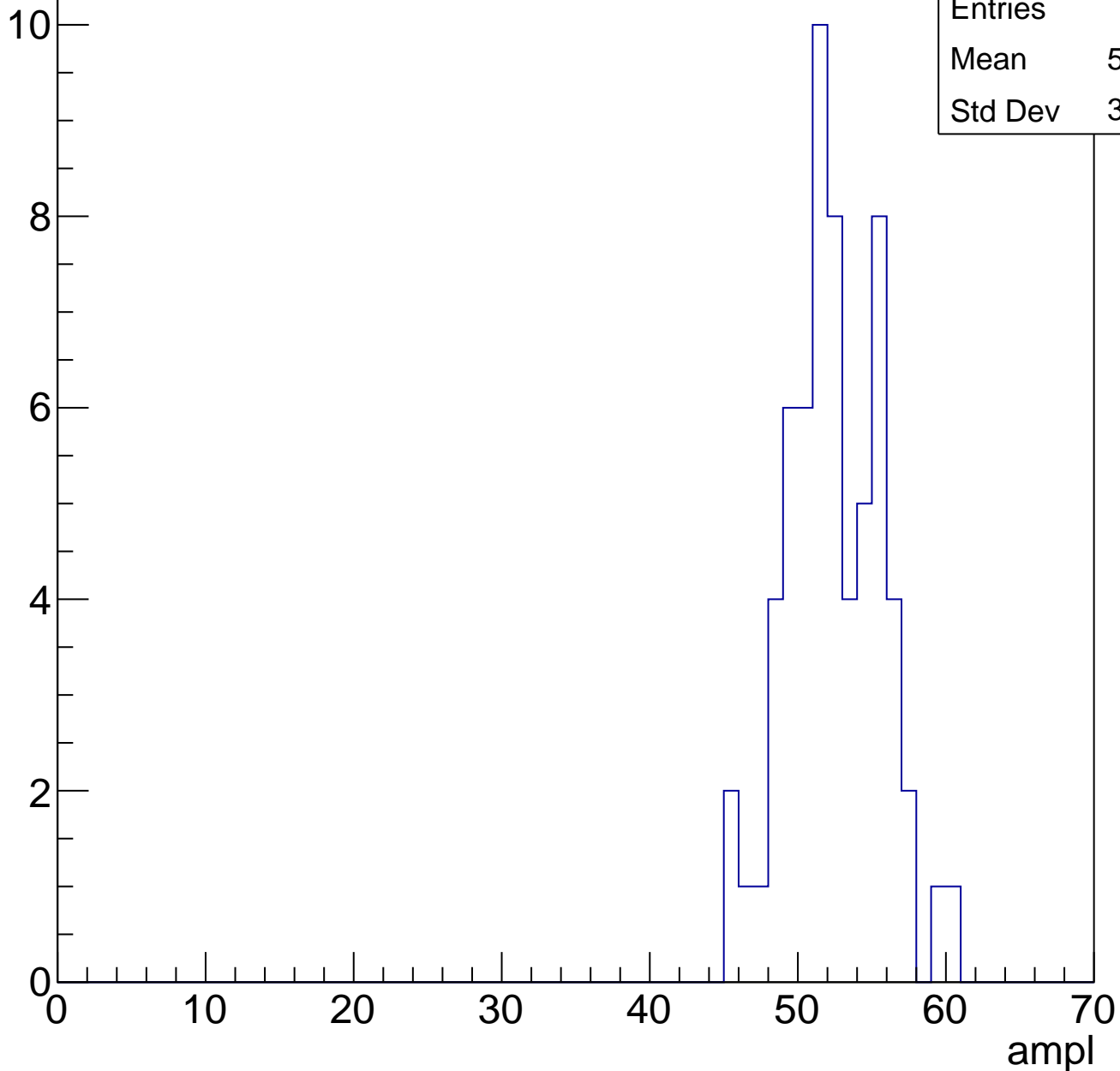


B0L002S, U14-ch101, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	63
Mean	51.97
Std Dev	3.172

Entry



B0L002S, U14-ch101, adc4

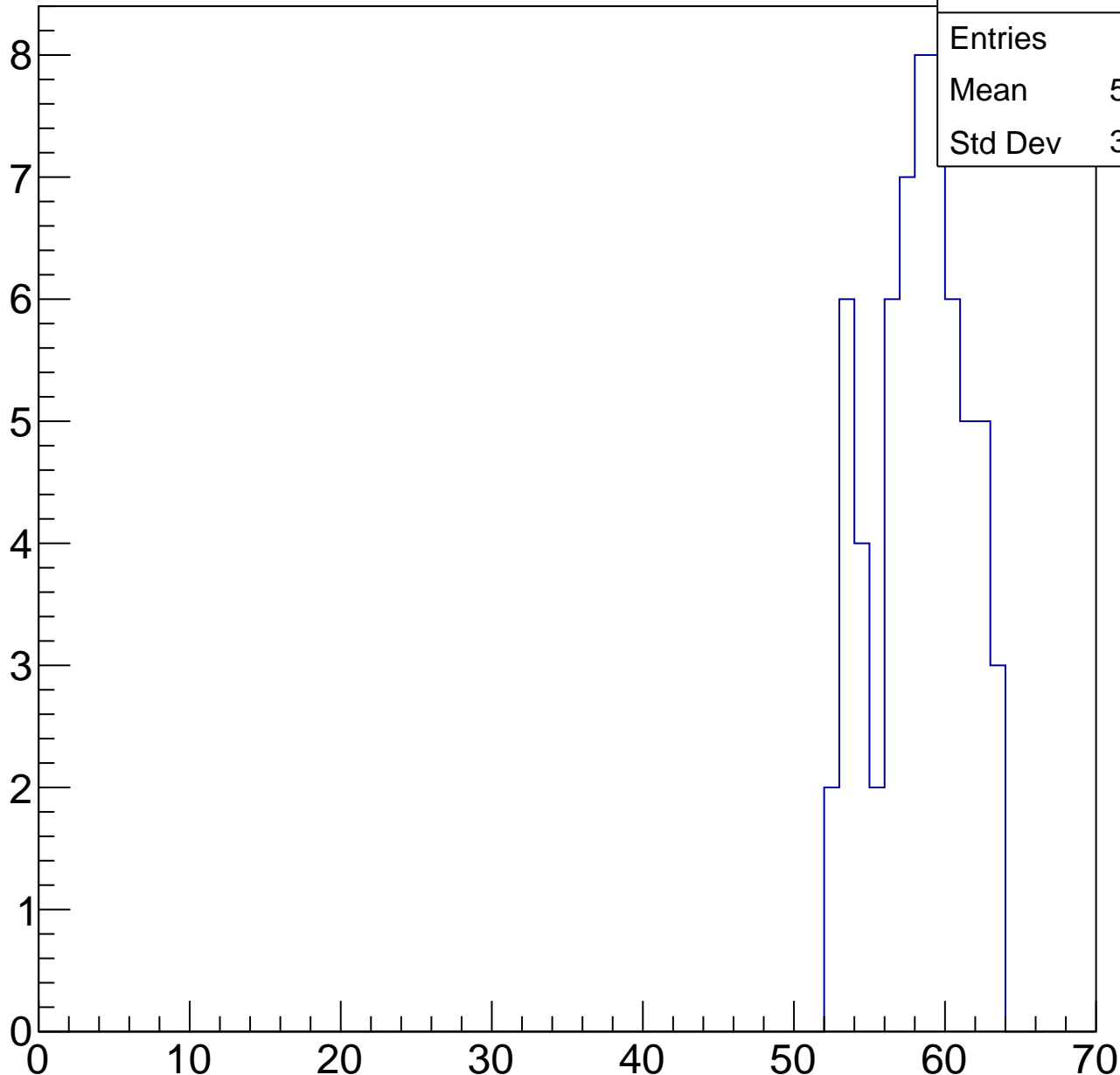
calib_packv5_042523_0143.root, FC#8, port C1

Entry

8
7
6
5
4
3
2
1
0

Entries	62
Mean	57.79
Std Dev	3.017

ampl

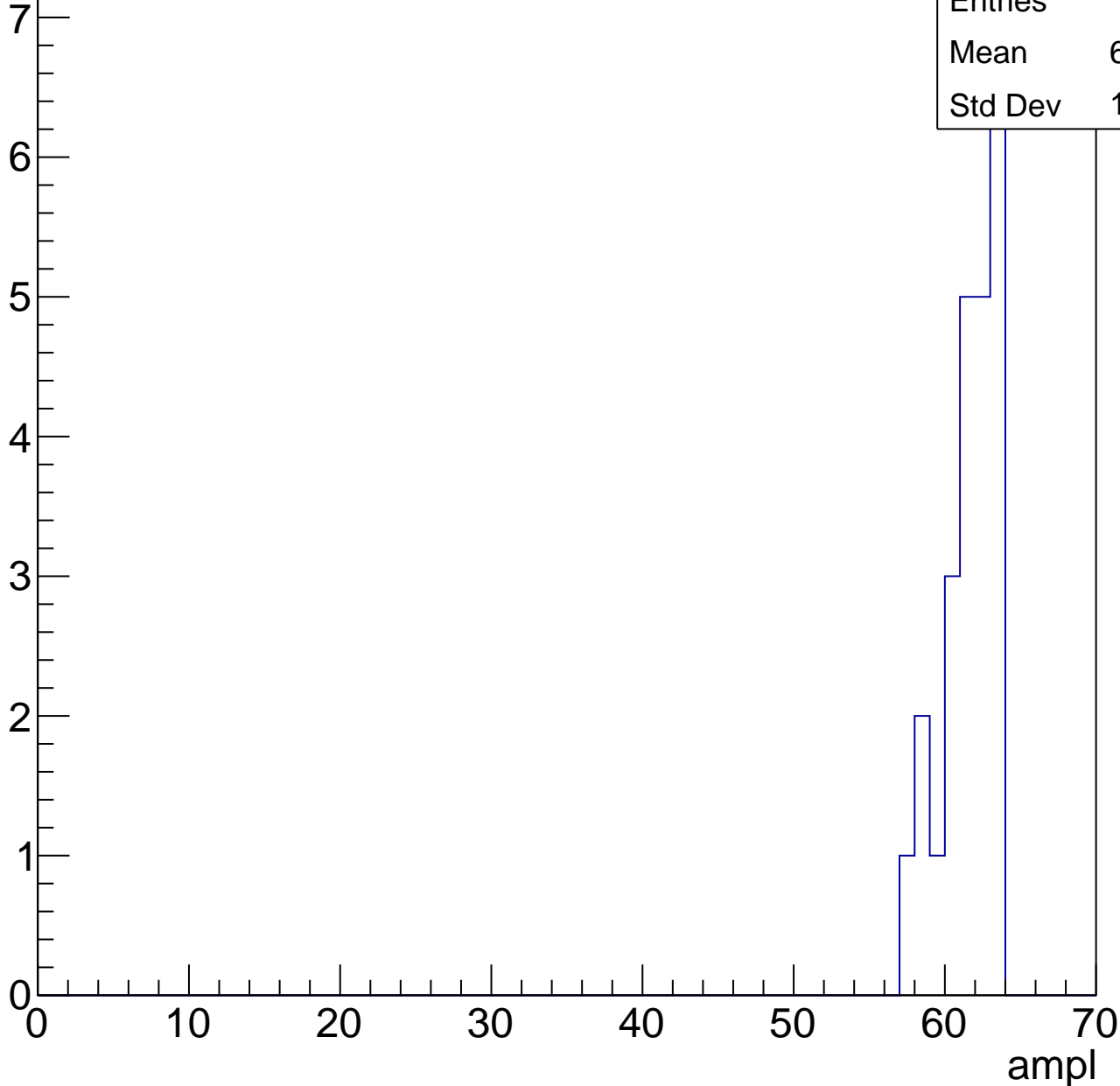


B0L002S, U14-ch101, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	24
Mean	61.17
Std Dev	1.748



B0L002S, U14-ch101, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U14-ch101, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch102, adc0

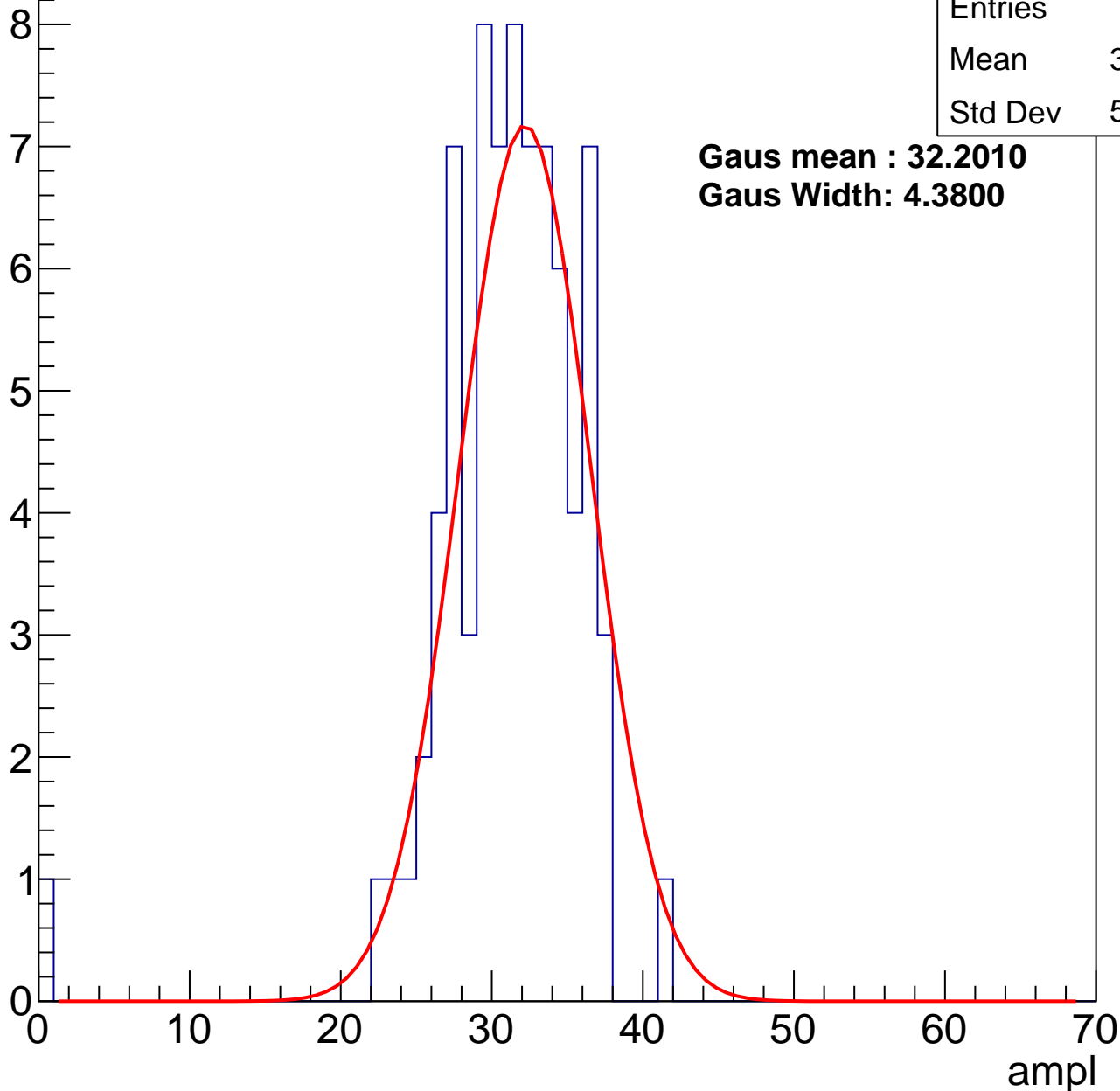
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	30.63
Std Dev	5.102

Gaus mean : 32.2010

Gaus Width: 4.3800



B0L002S, U14-ch102, adc1

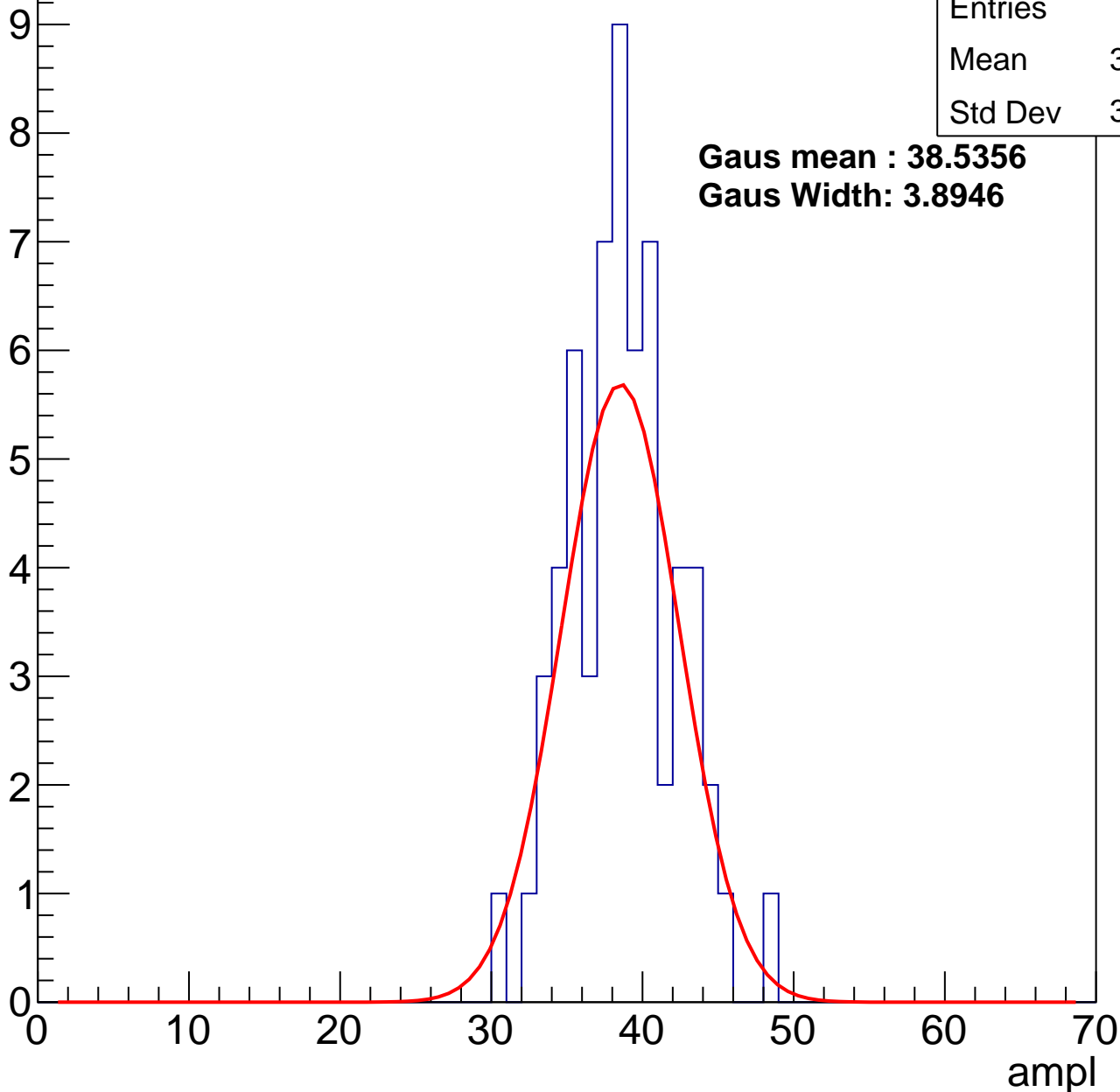
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	38.25
Std Dev	3.495

Gaus mean : 38.5356

Gaus Width: 3.8946



B0L002S, U14-ch102, adc2

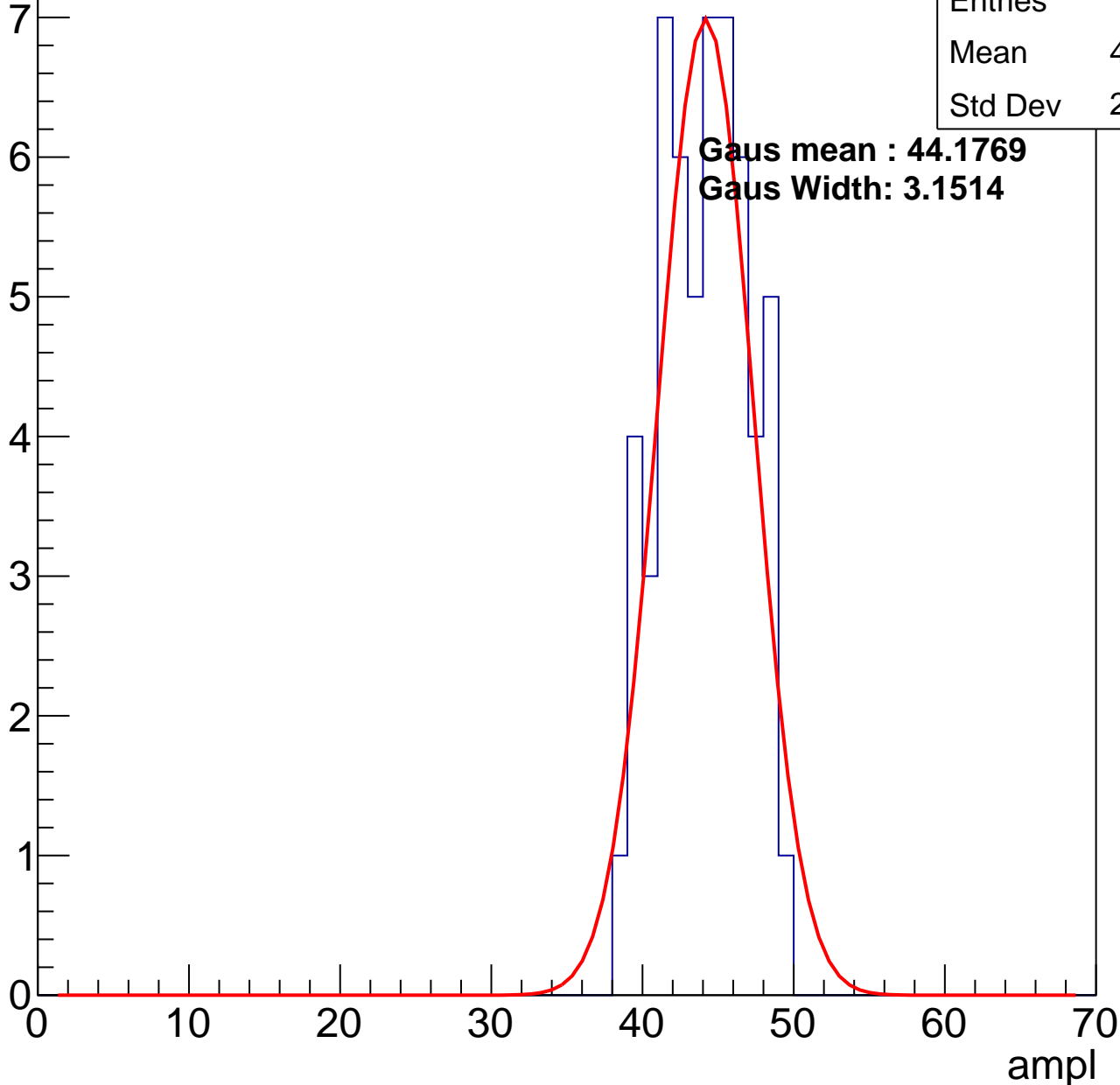
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	43.64
Std Dev	2.806

Gaus mean : 44.1769

Gaus Width: 3.1514

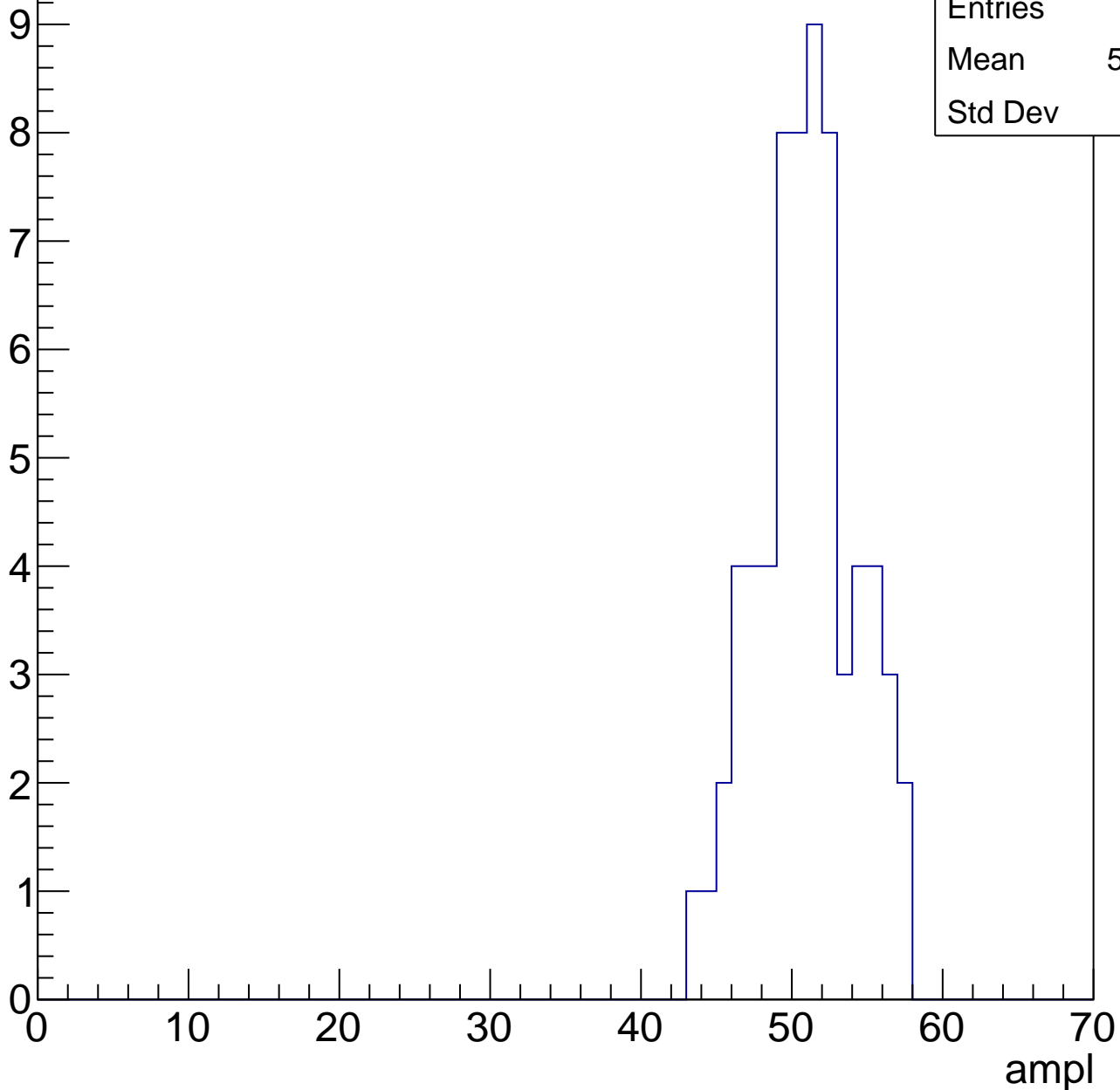


B0L002S, U14-ch102, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	50.54
Std Dev	3.23

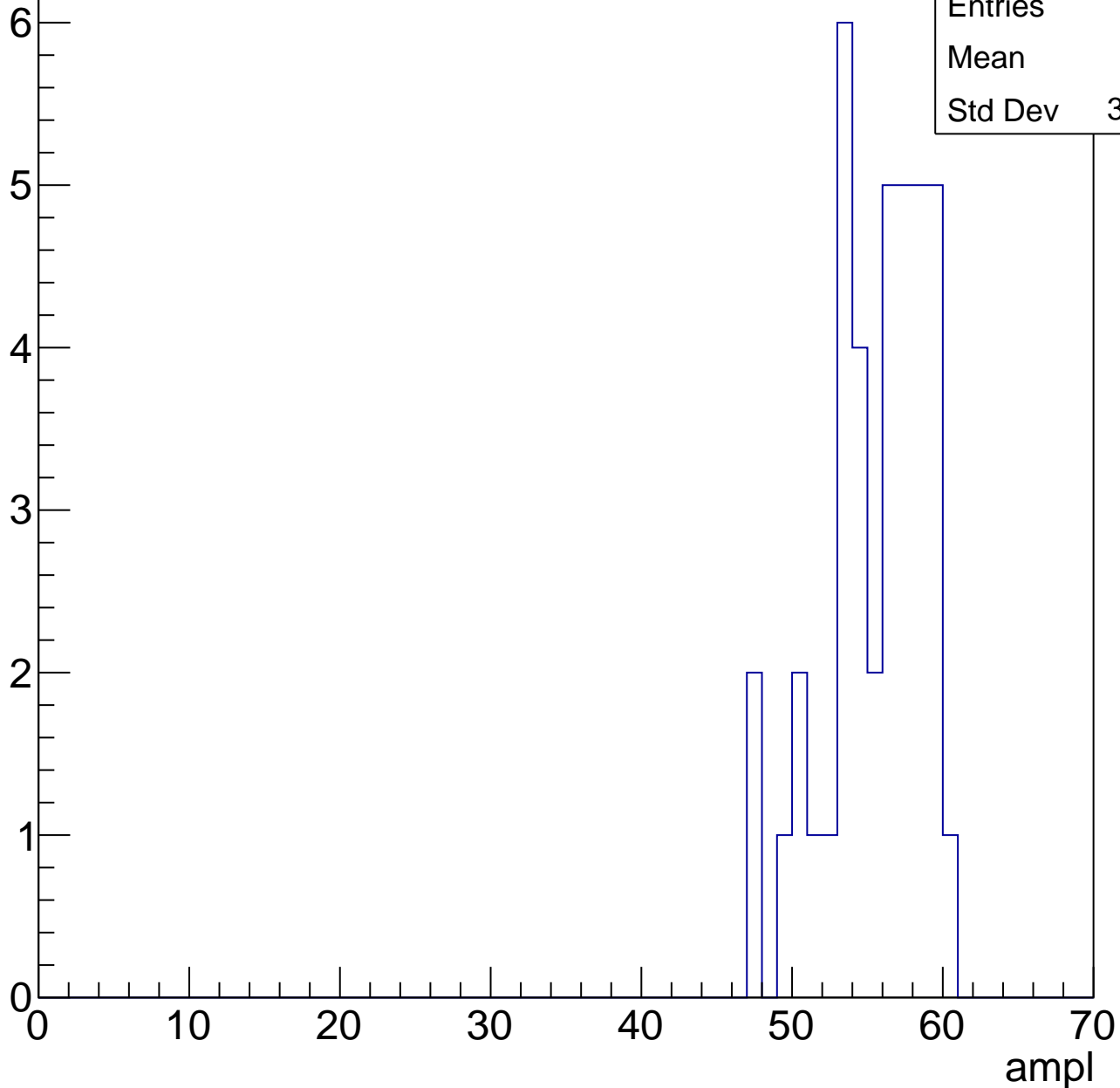


B0L002S, U14-ch102, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	40
Mean	55
Std Dev	3.324

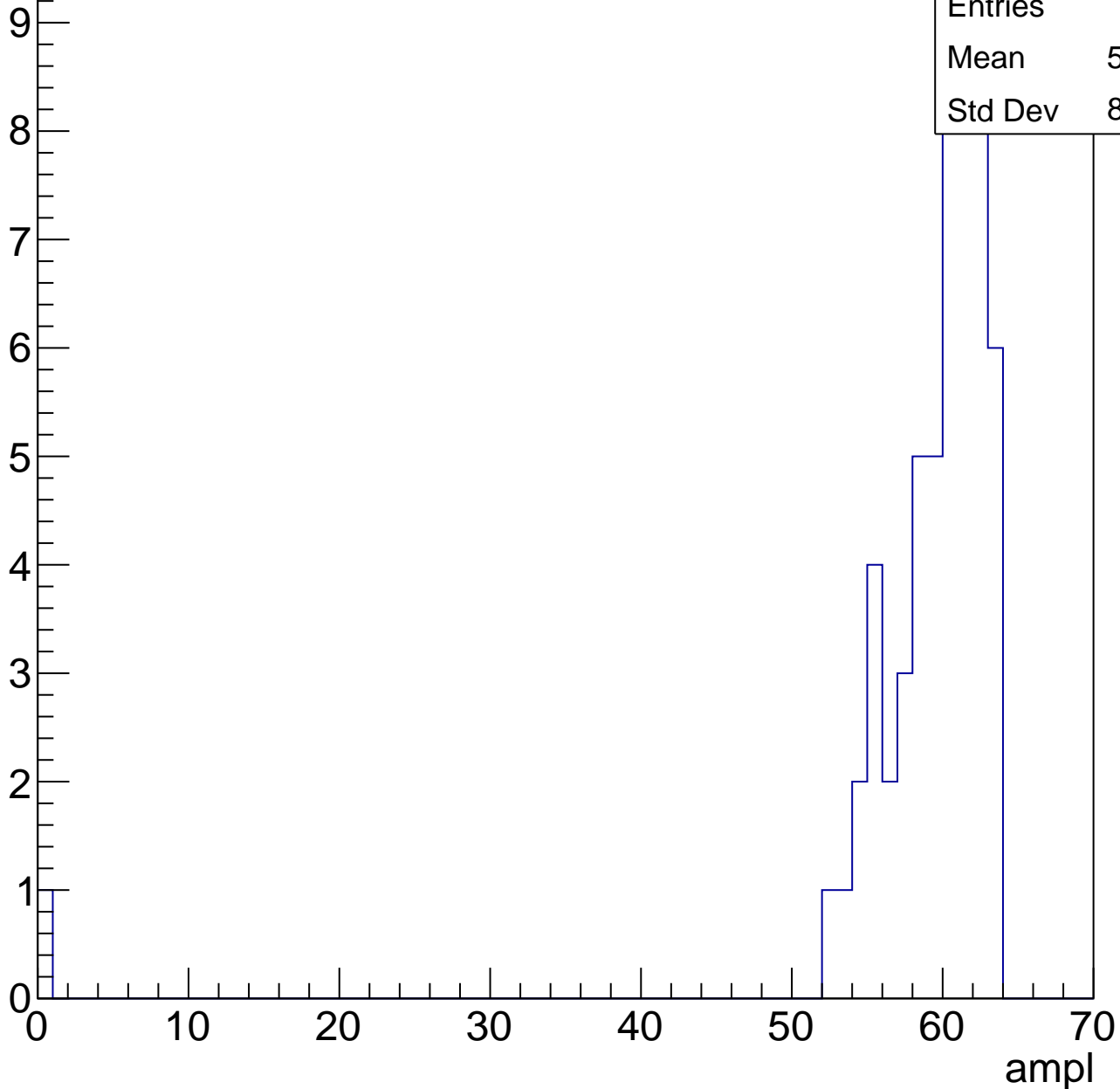


B0L002S, U14-ch102, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	58.29
Std Dev	8.345



B0L002S, U14-ch102, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch102, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch103, adc0

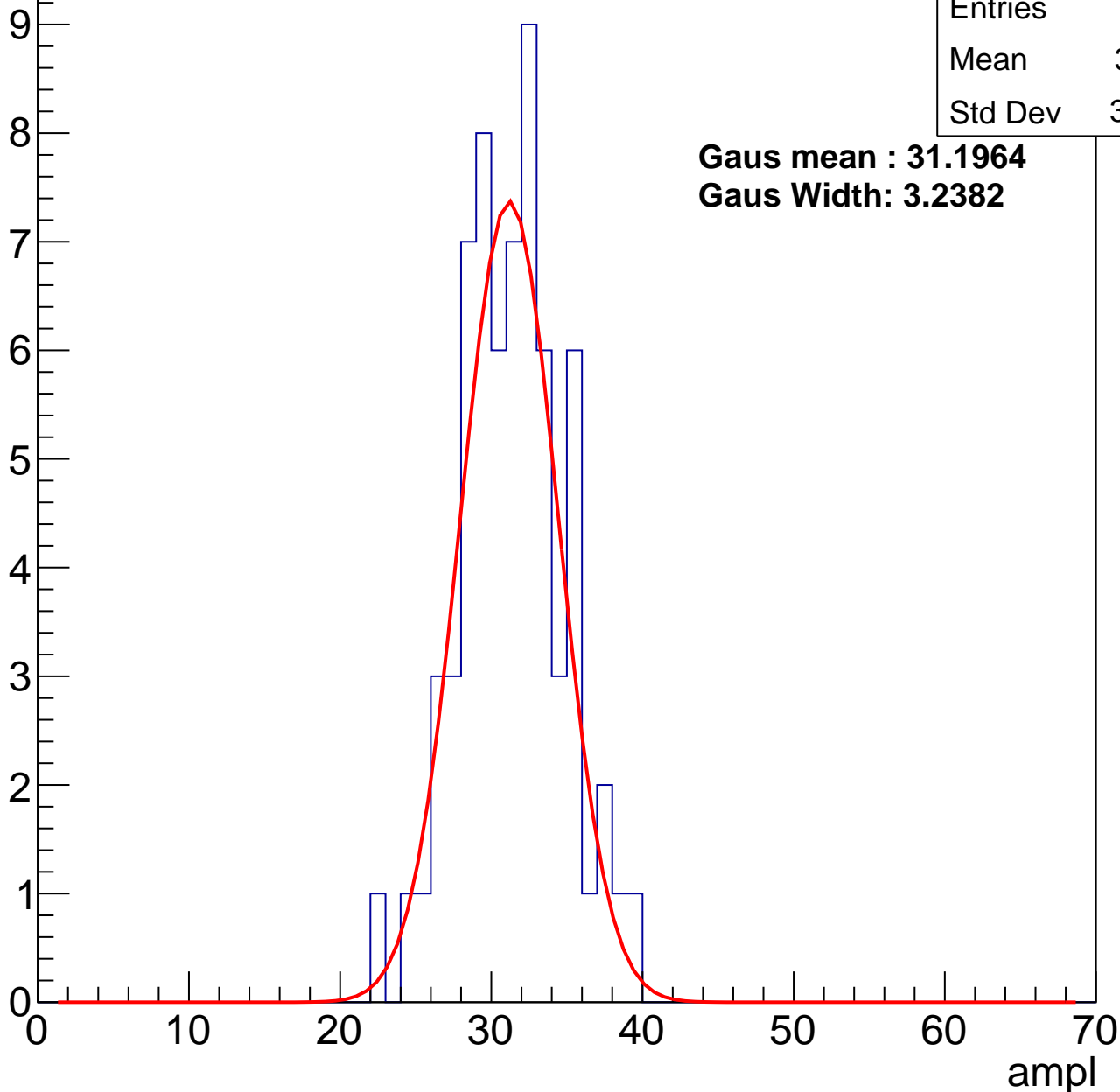
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	30.91
Std Dev	3.383

Gaus mean : 31.1964

Gaus Width: 3.2382



B0L002S, U14-ch103, adc1

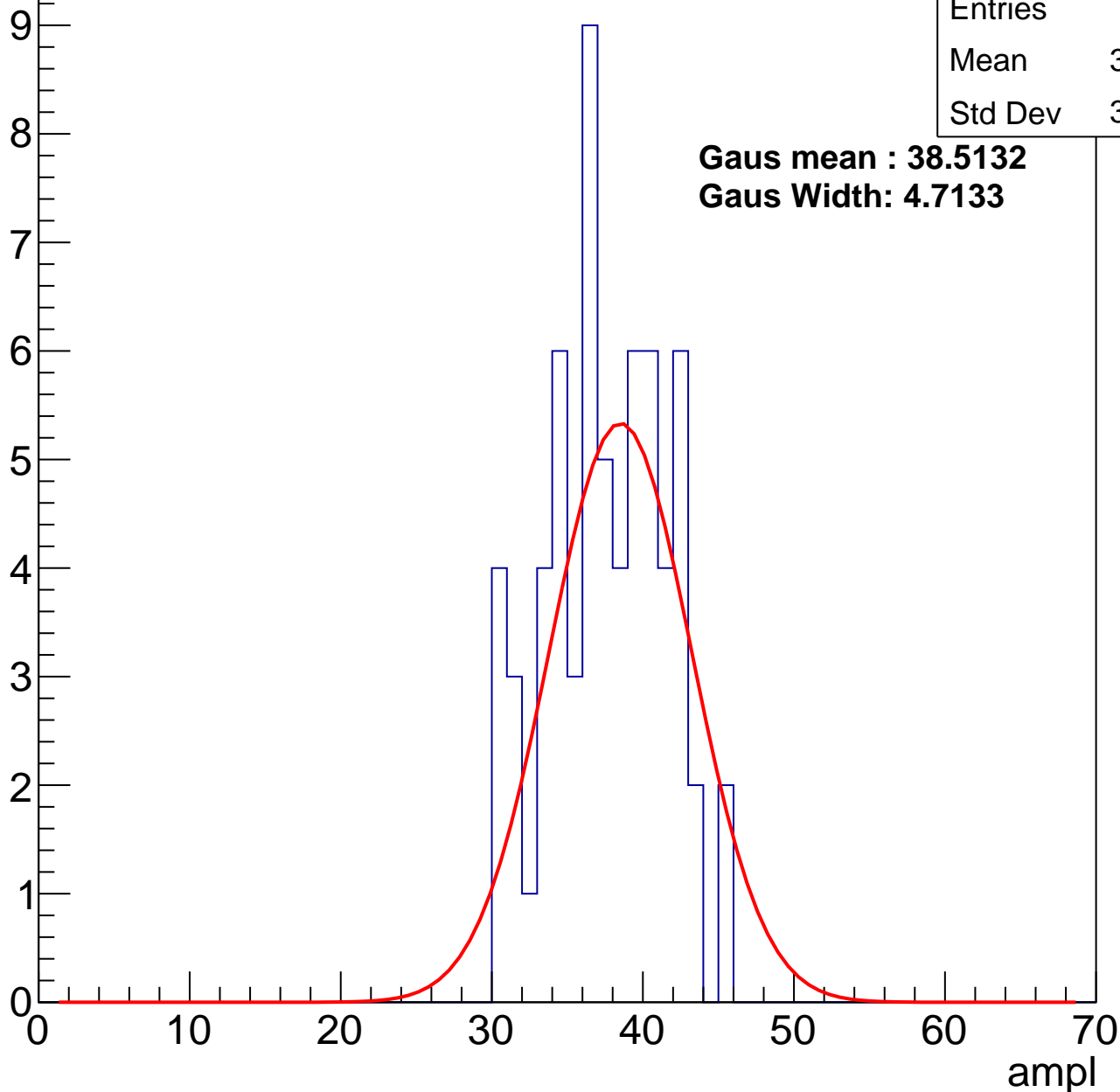
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	37.12
Std Dev	3.849

Gaus mean : 38.5132

Gaus Width: 4.7133



B0L002S, U14-ch103, adc2

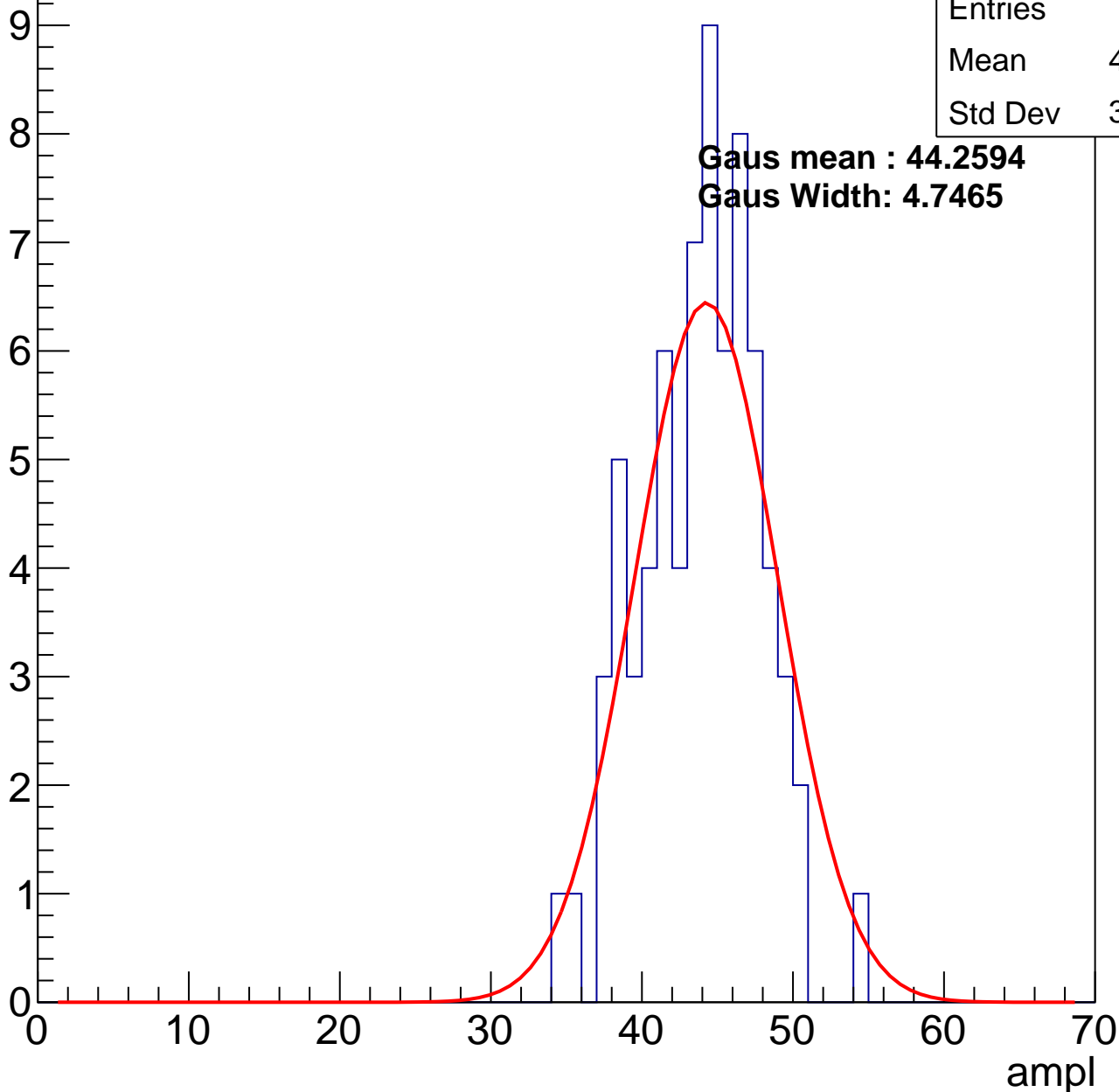
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	43.44
Std Dev	3.889

Gaus mean : 44.2594

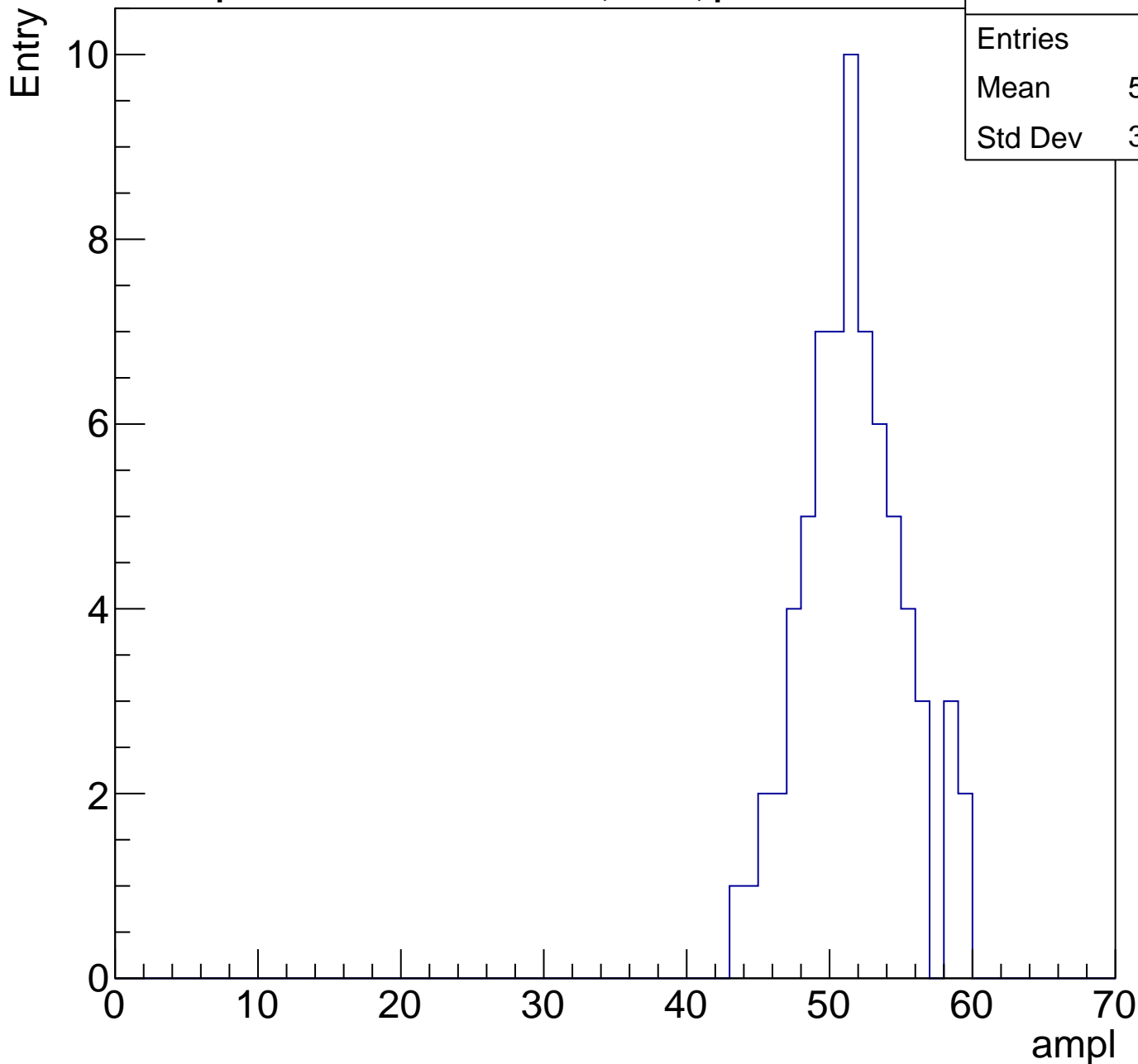
Gaus Width: 4.7465



B0L002S, U14-ch103, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	69
Mean	51.19
Std Dev	3.544

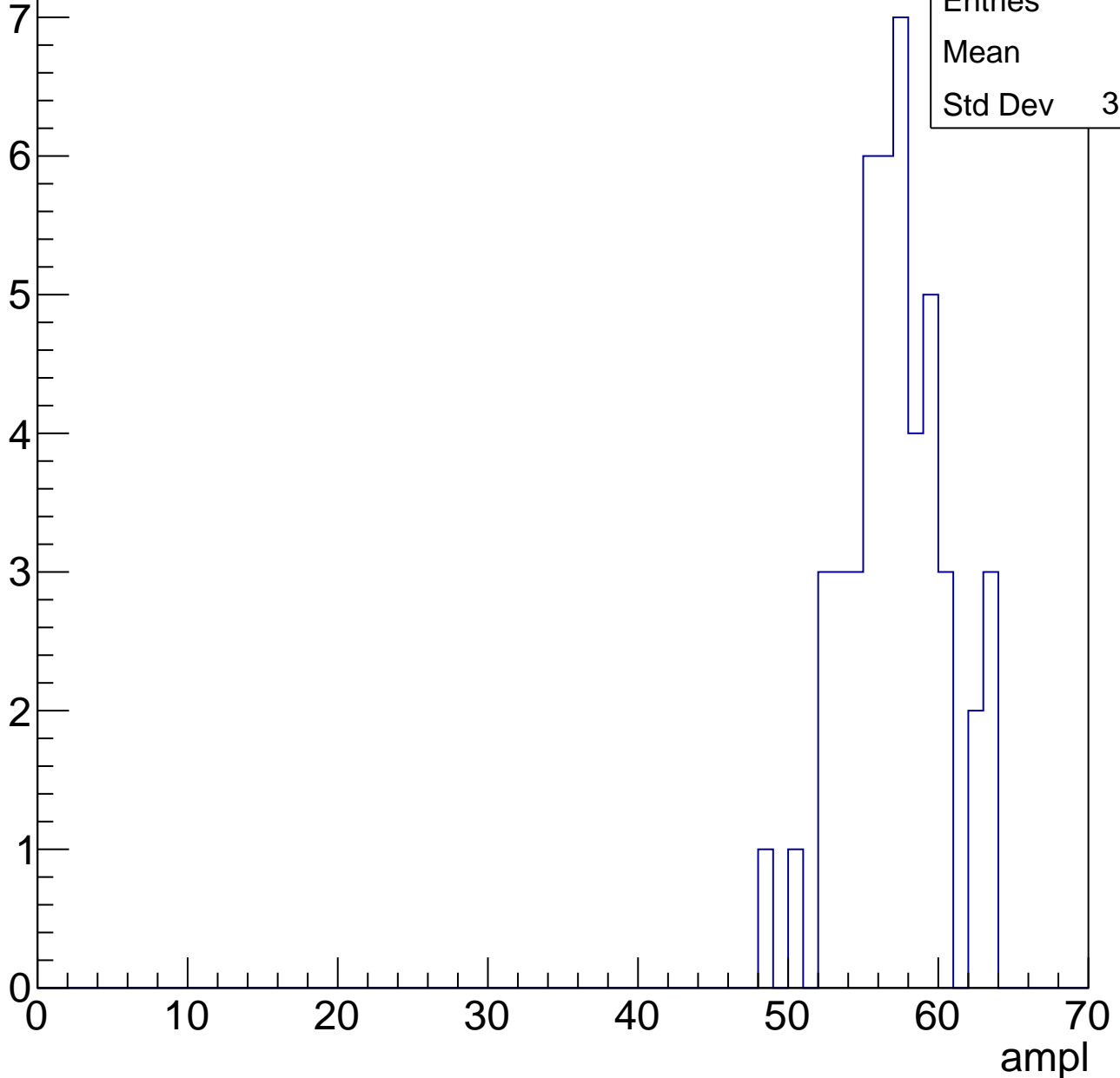


B0L002S, U14-ch103, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	56.6
Std Dev	3.298



B0L002S, U14-ch103, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entries	45
Mean	58.93
Std Dev	9.185

Entry

10

8

6

4

2

0

0

10

20

30

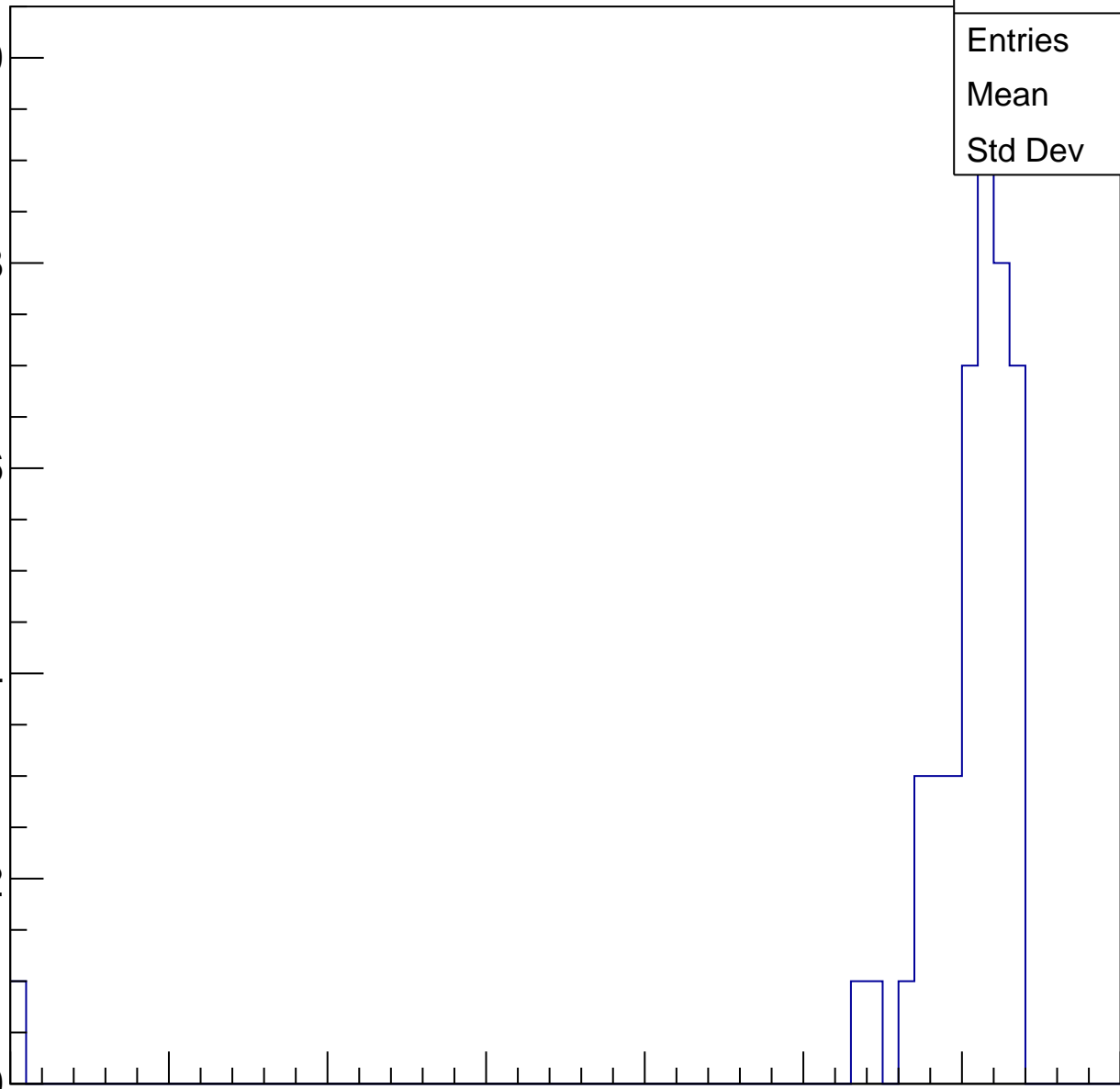
40

50

60

70

ampl



B0L002S, U14-ch103, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch103, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U14-ch104, adc0

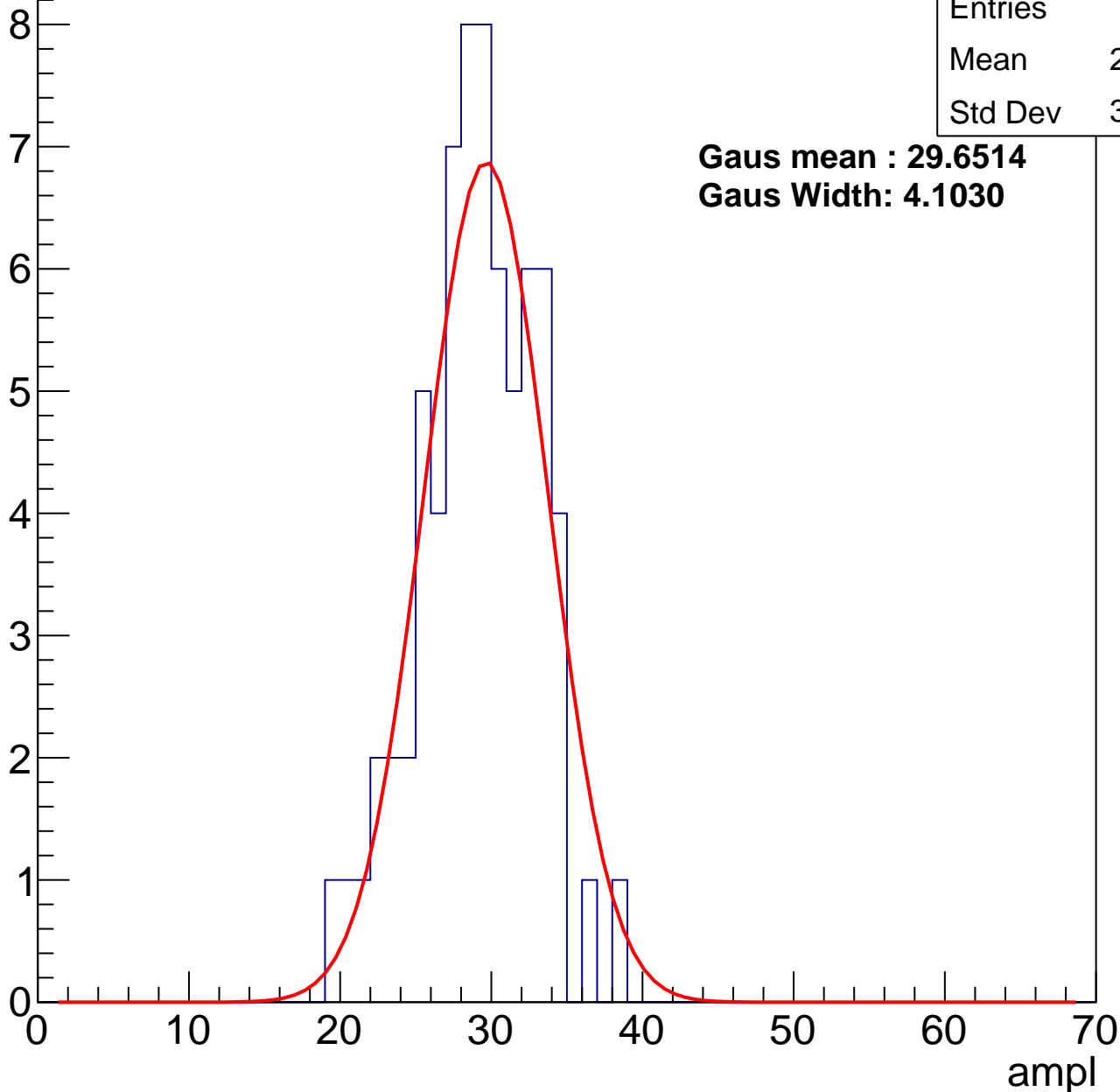
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	28.67
Std Dev	3.809

Gaus mean : 29.6514

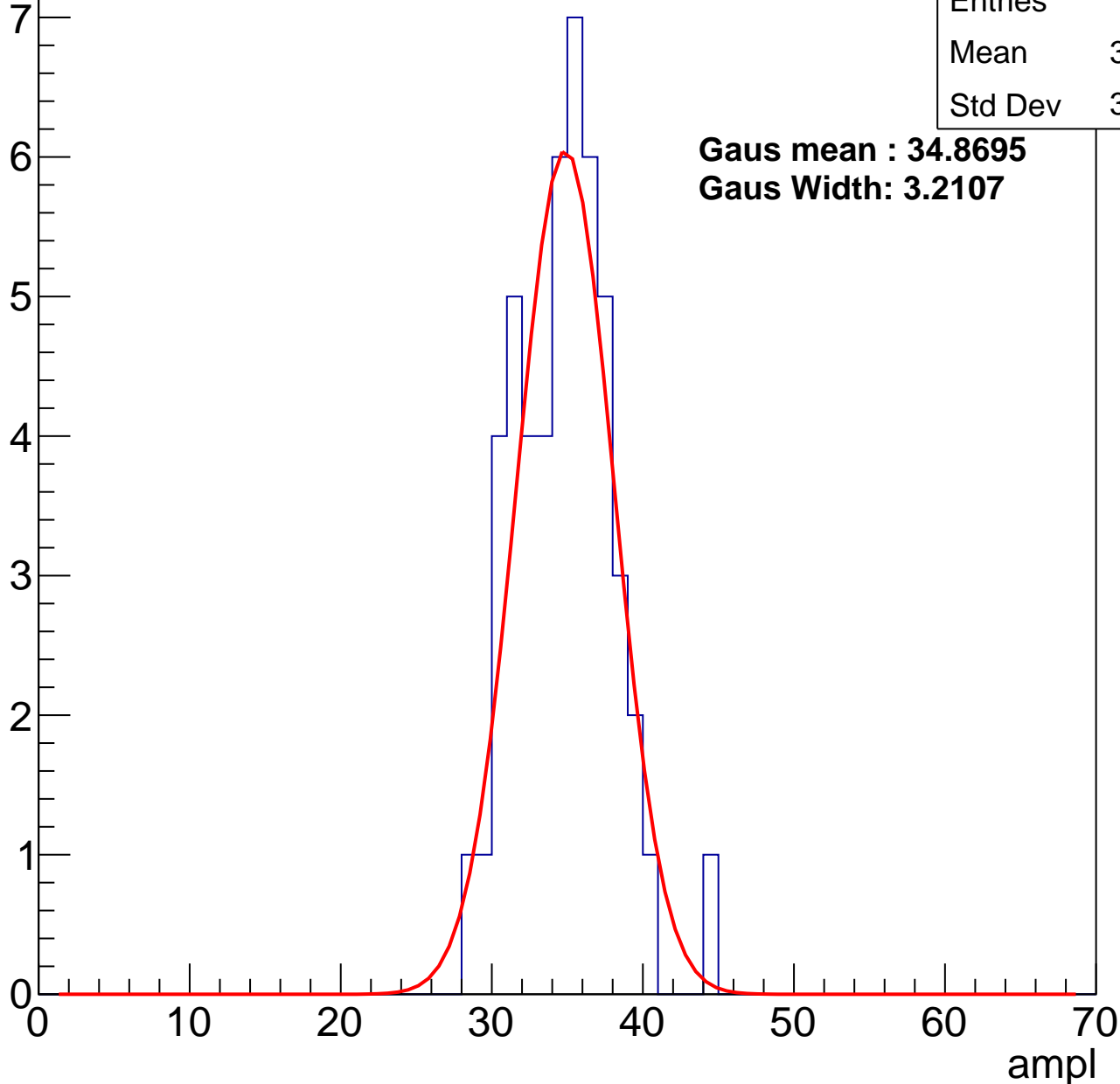
Gaus Width: 4.1030



B0L002S, U14-ch104, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch104, adc2

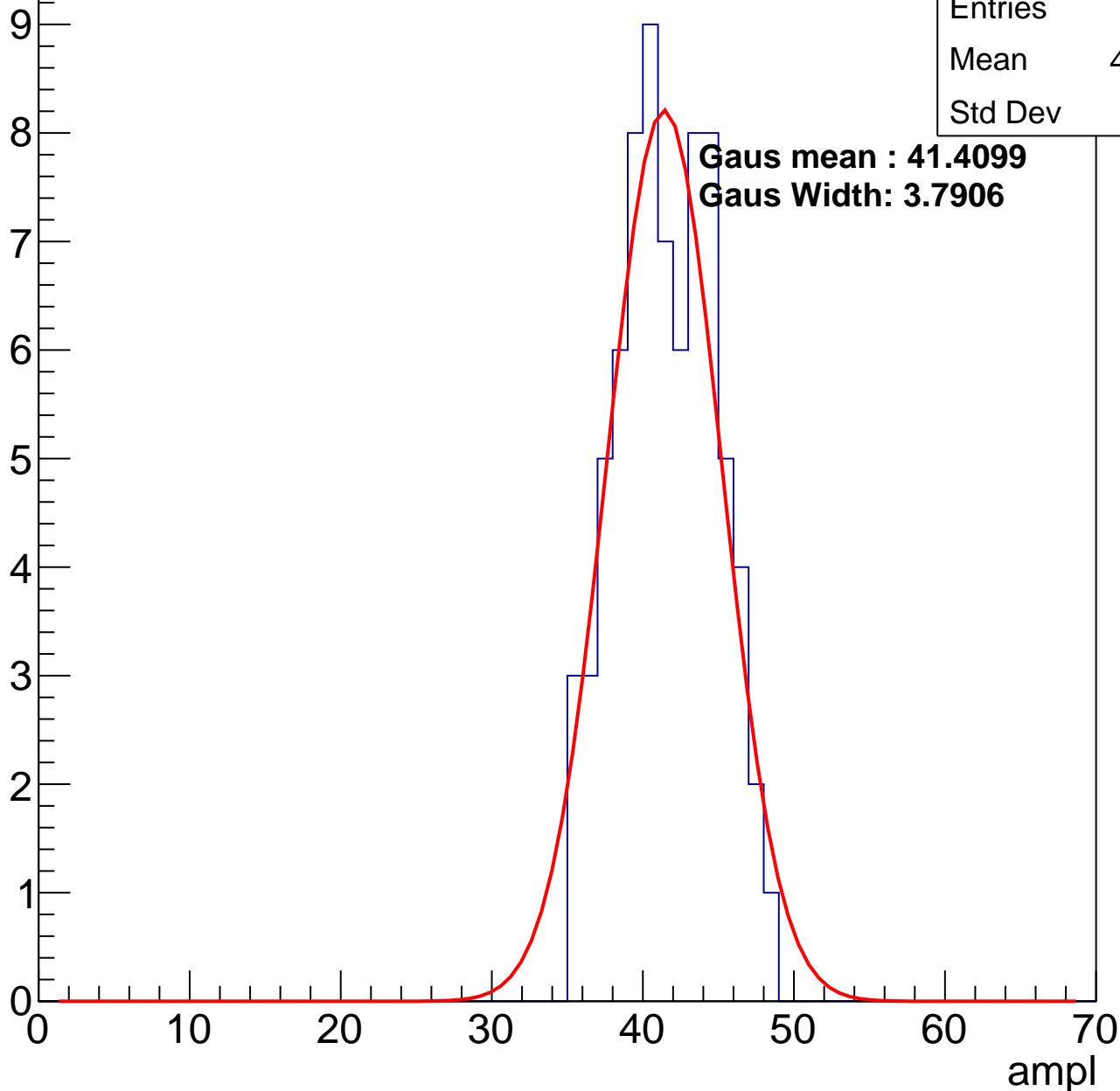
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	41.12
Std Dev	3.2

Gaus mean : 41.4099

Gaus Width: 3.7906

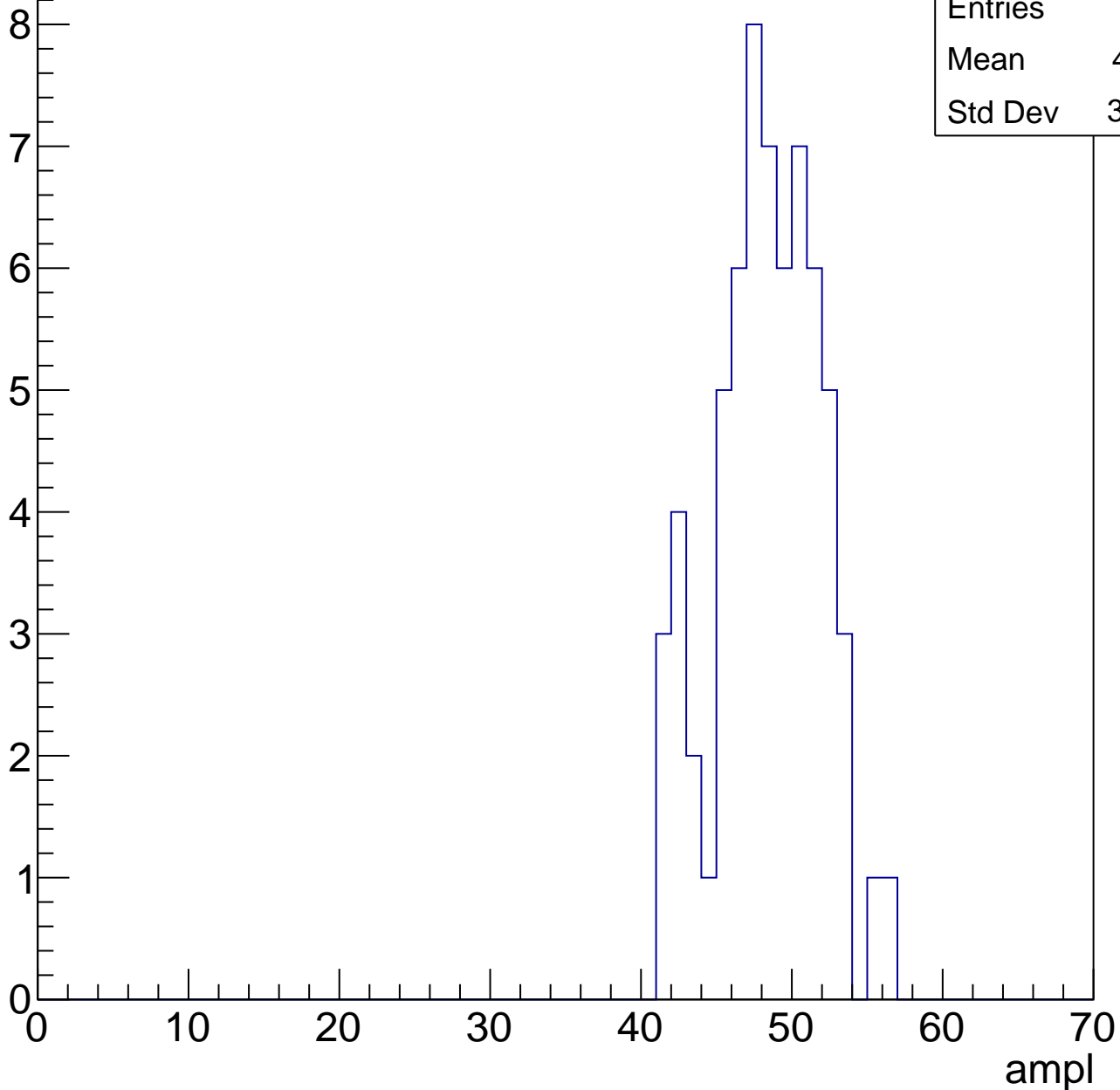


B0L002S, U14-ch104, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	47.91
Std Dev	3.485

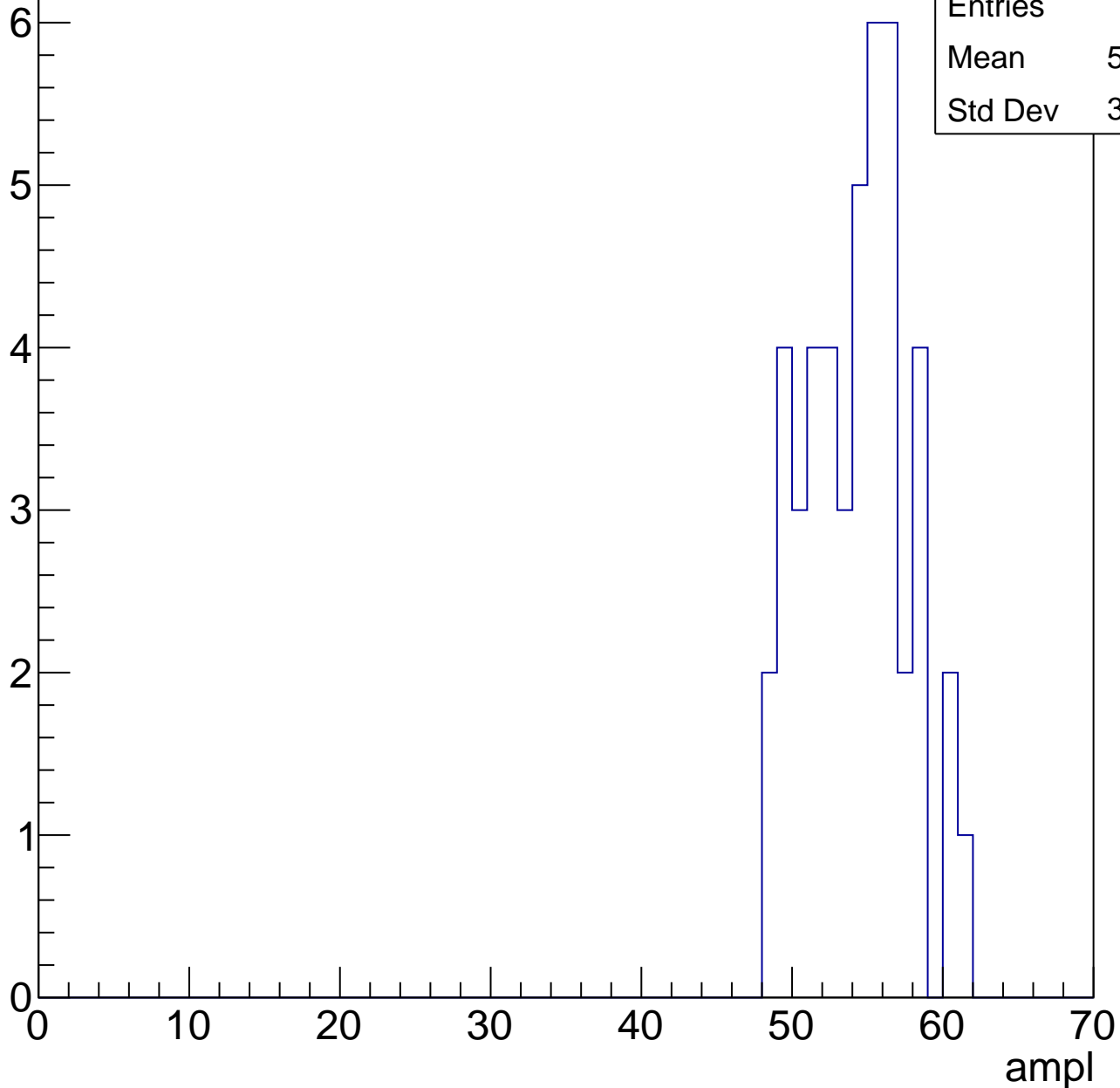


B0L002S, U14-ch104, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	53.83
Std Dev	3.319

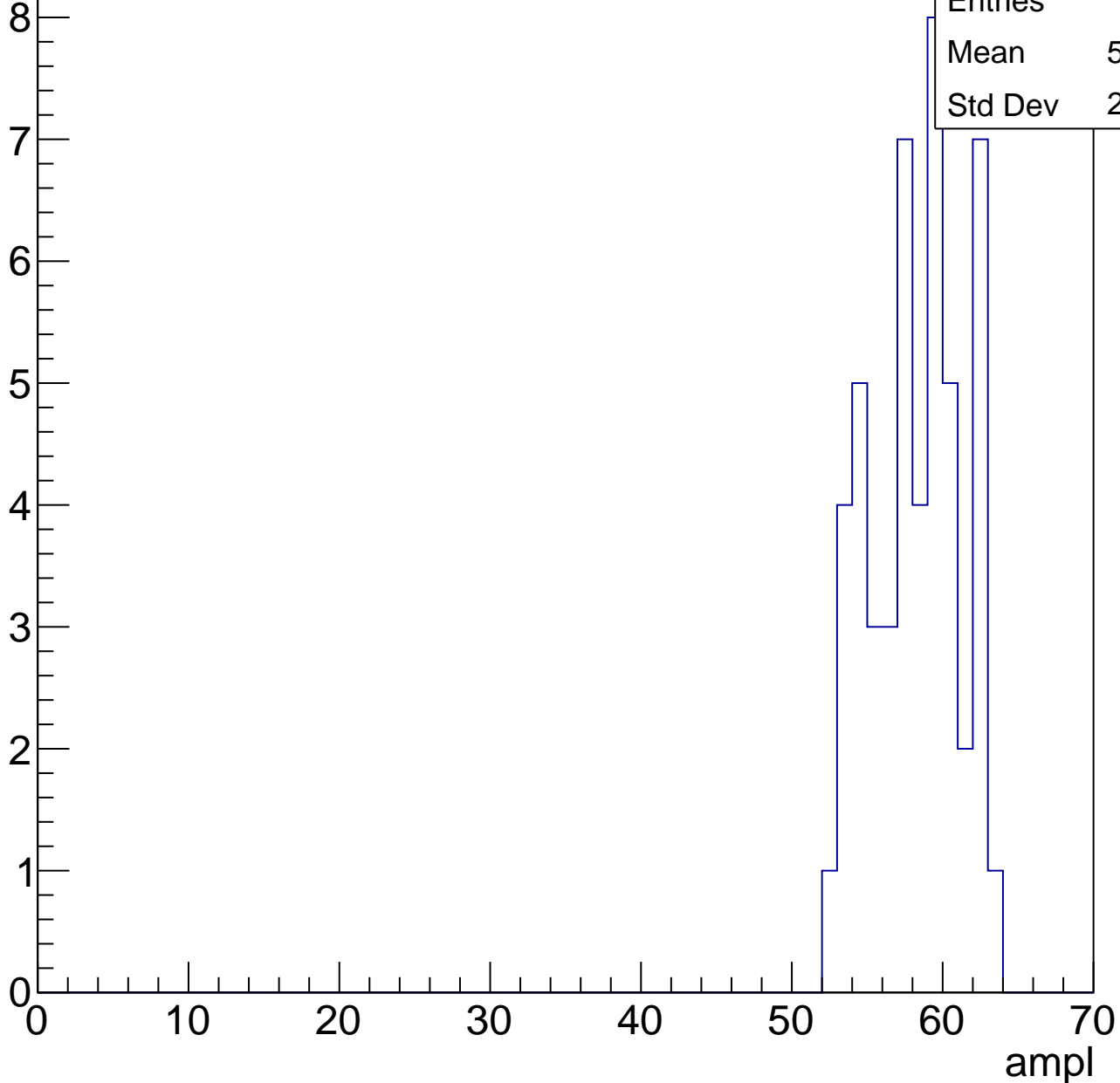


B0L002S, U14-ch104, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	57.78
Std Dev	2.975

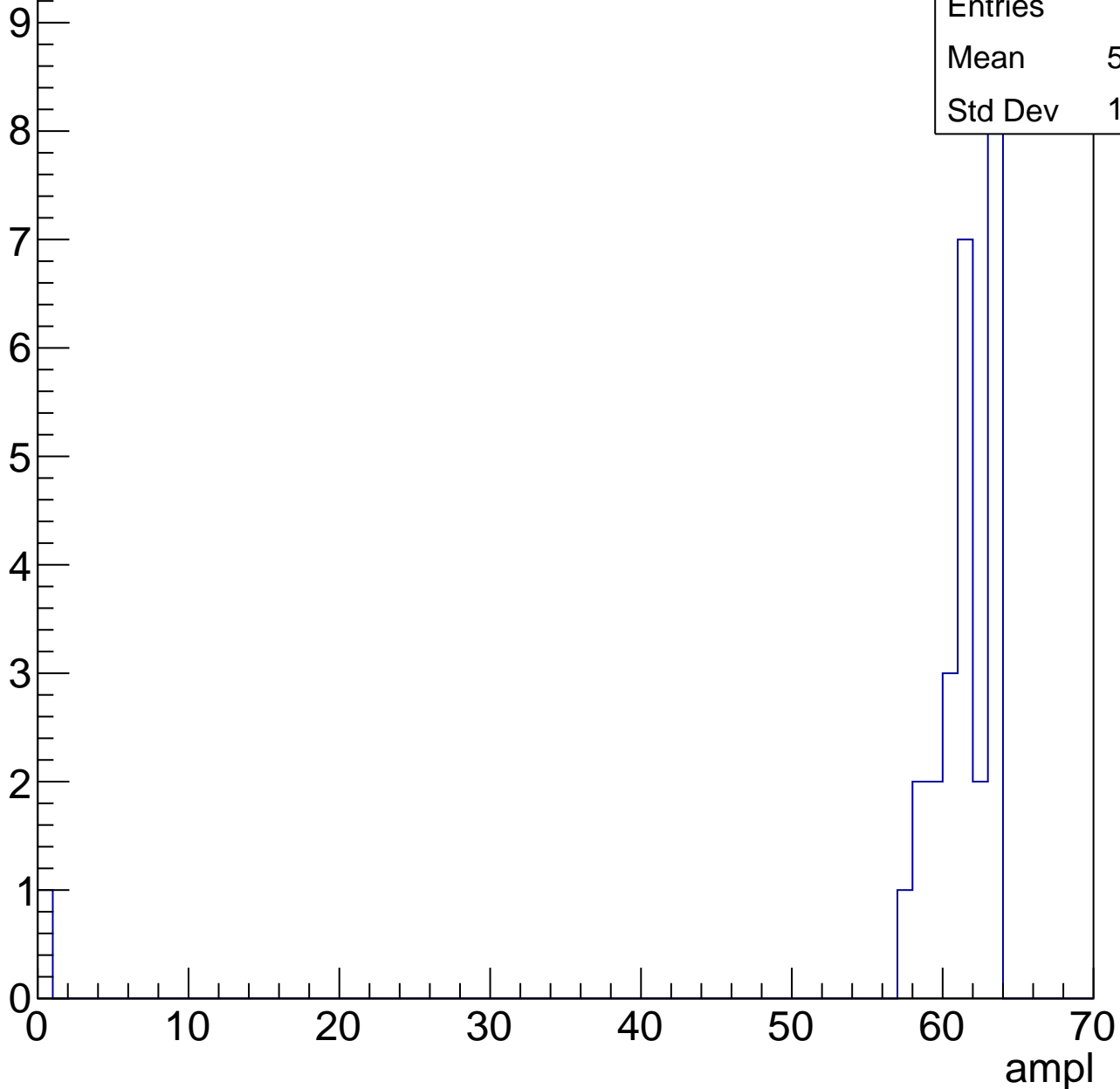


B0L002S, U14-ch104, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

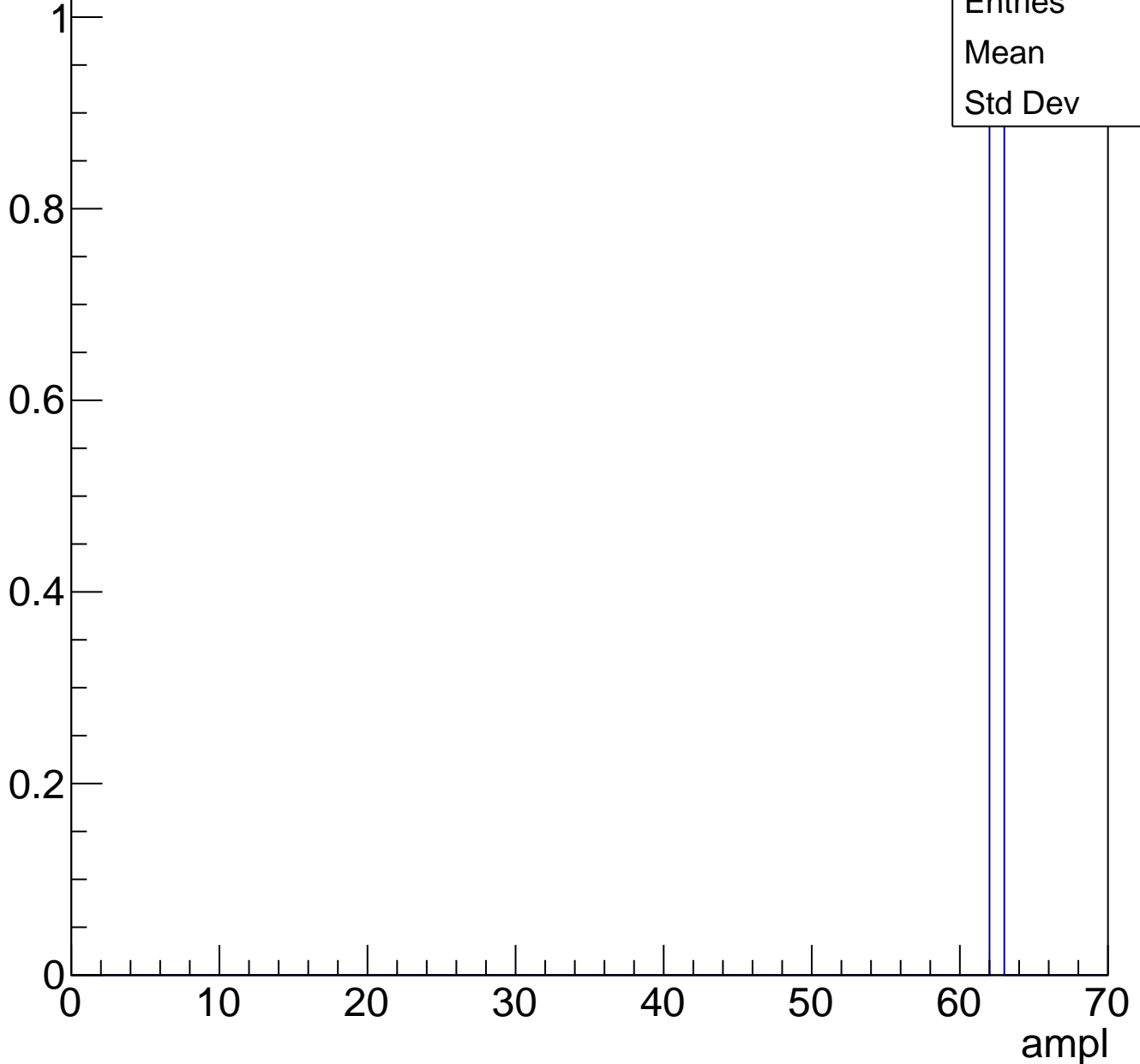
Entries	27
Mean	58.85
Std Dev	11.67



B0L002S, U14-ch104, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch105, adc0

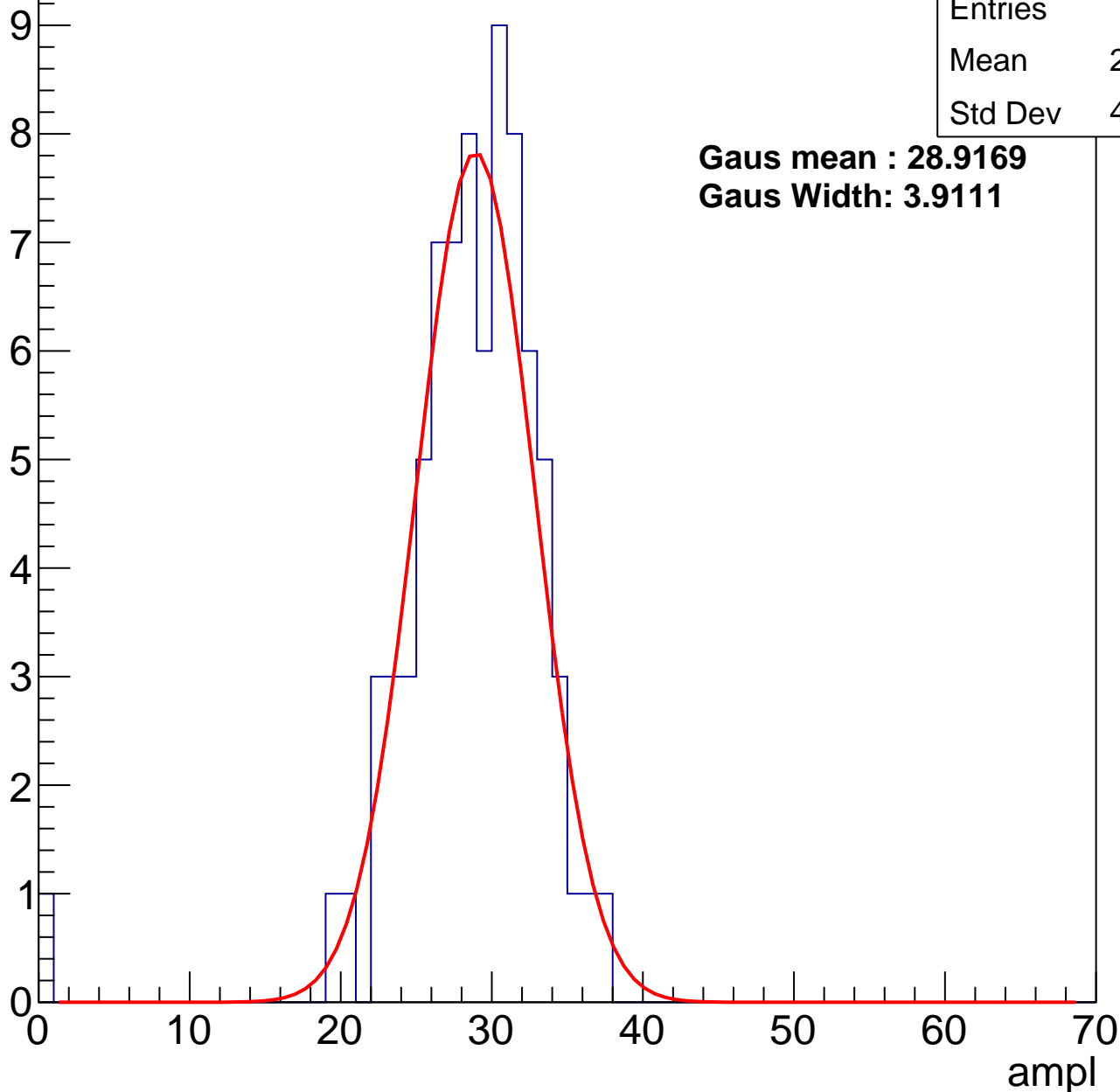
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	28.16
Std Dev	4.872

Gaus mean : 28.9169

Gaus Width: 3.9111



B0L002S, U14-ch105, adc1

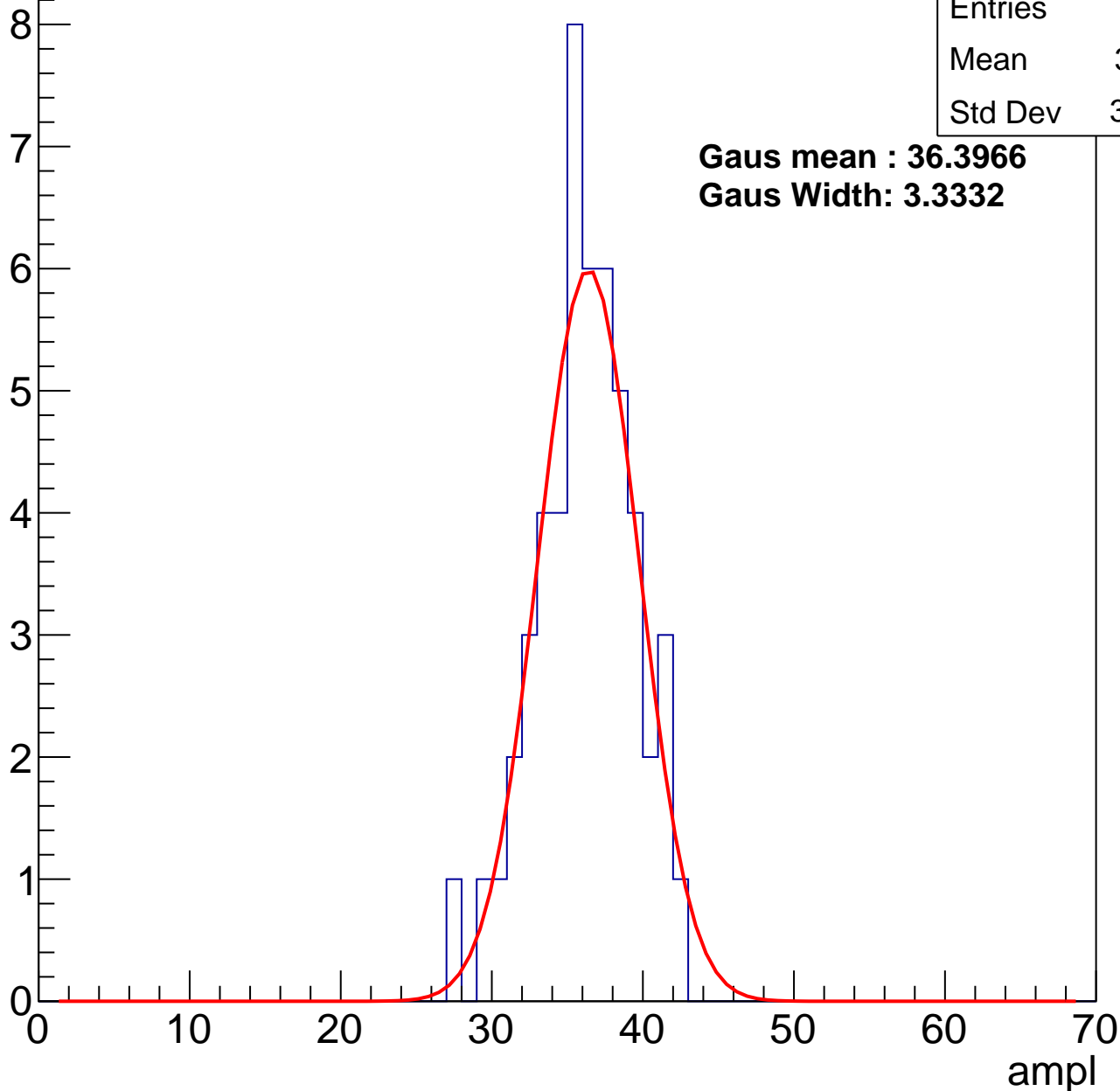
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	35.71
Std Dev	3.207

Gaus mean : 36.3966

Gaus Width: 3.3332



B0L002S, U14-ch105, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entries	77
Mean	41.4
Std Dev	3.945

Gaus mean : 42.1426

Gaus Width: 4.0366

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

0

2

4

6

8

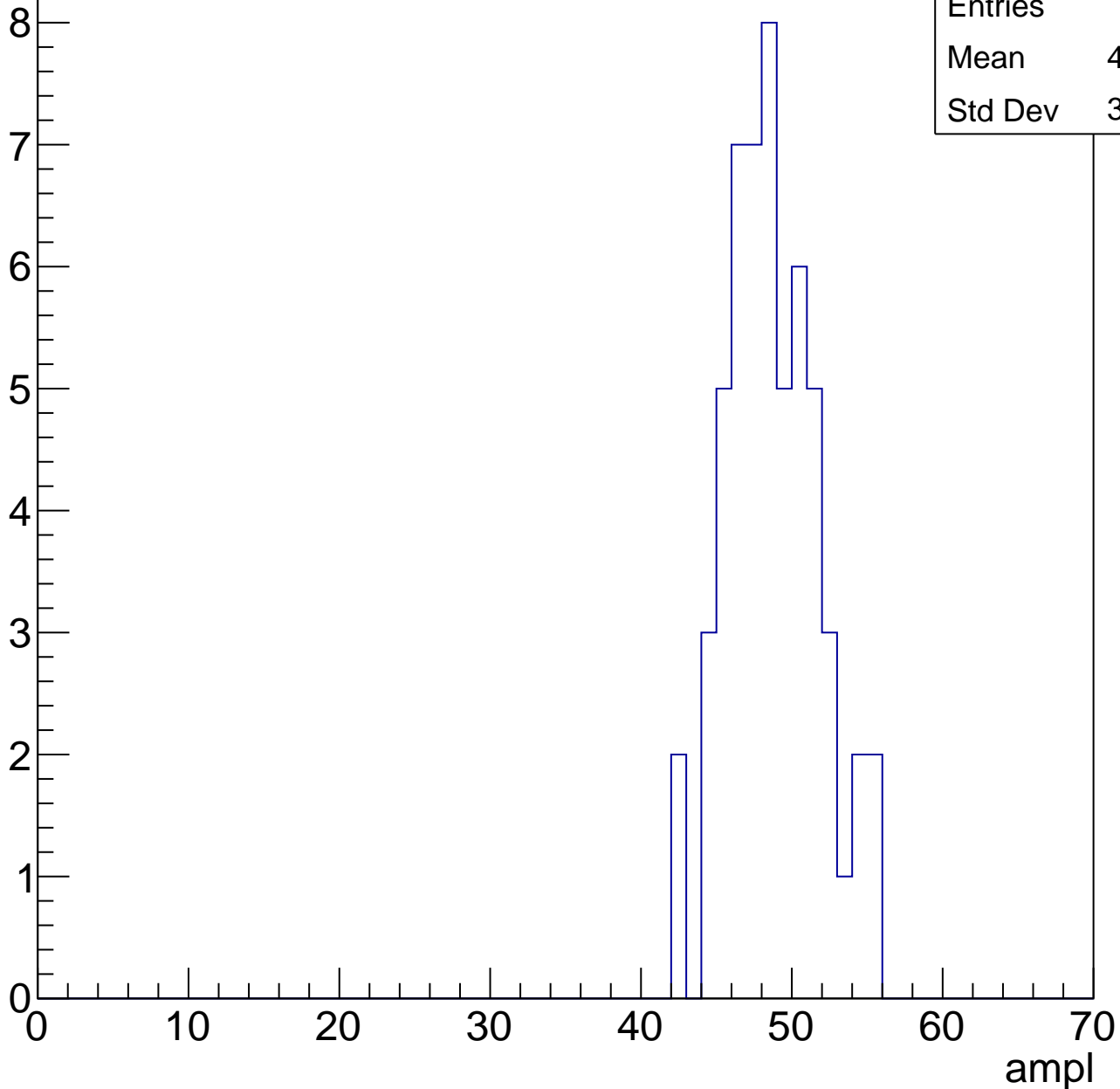
10

B0L002S, U14-ch105, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	48.27
Std Dev	3.027

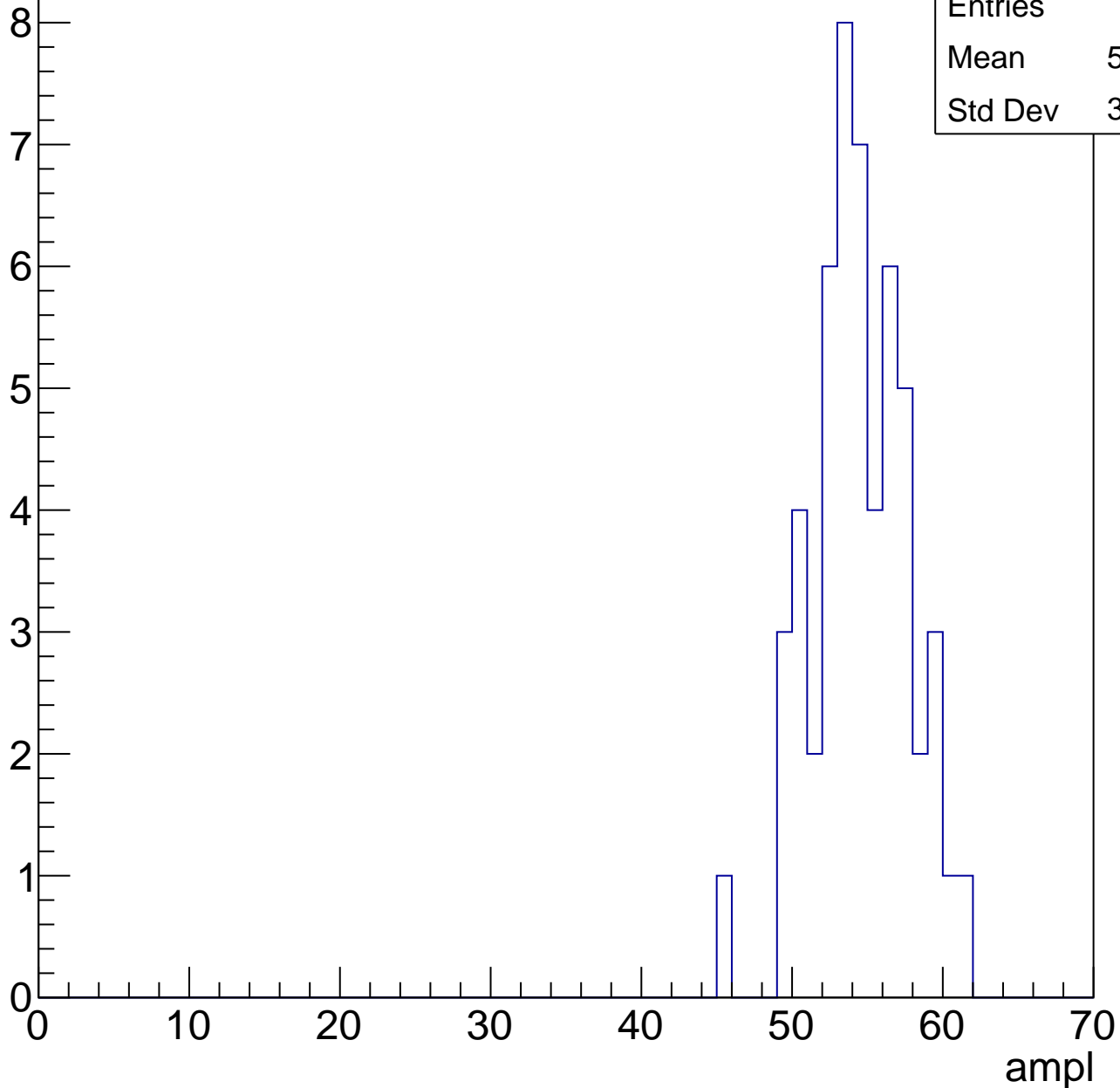


B0L002S, U14-ch105, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	54.02
Std Dev	3.177

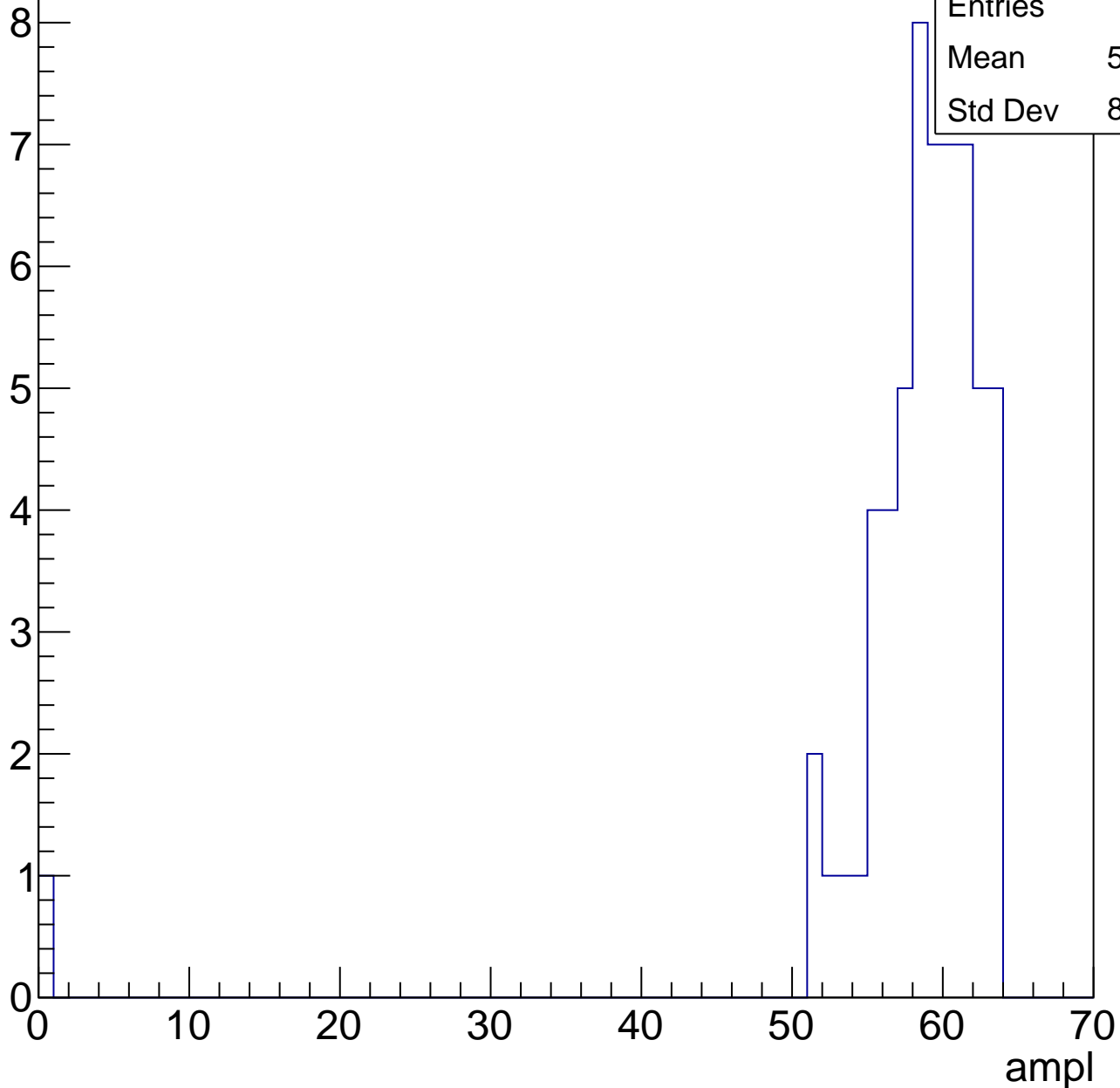


B0L002S, U14-ch105, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	57.57
Std Dev	8.188

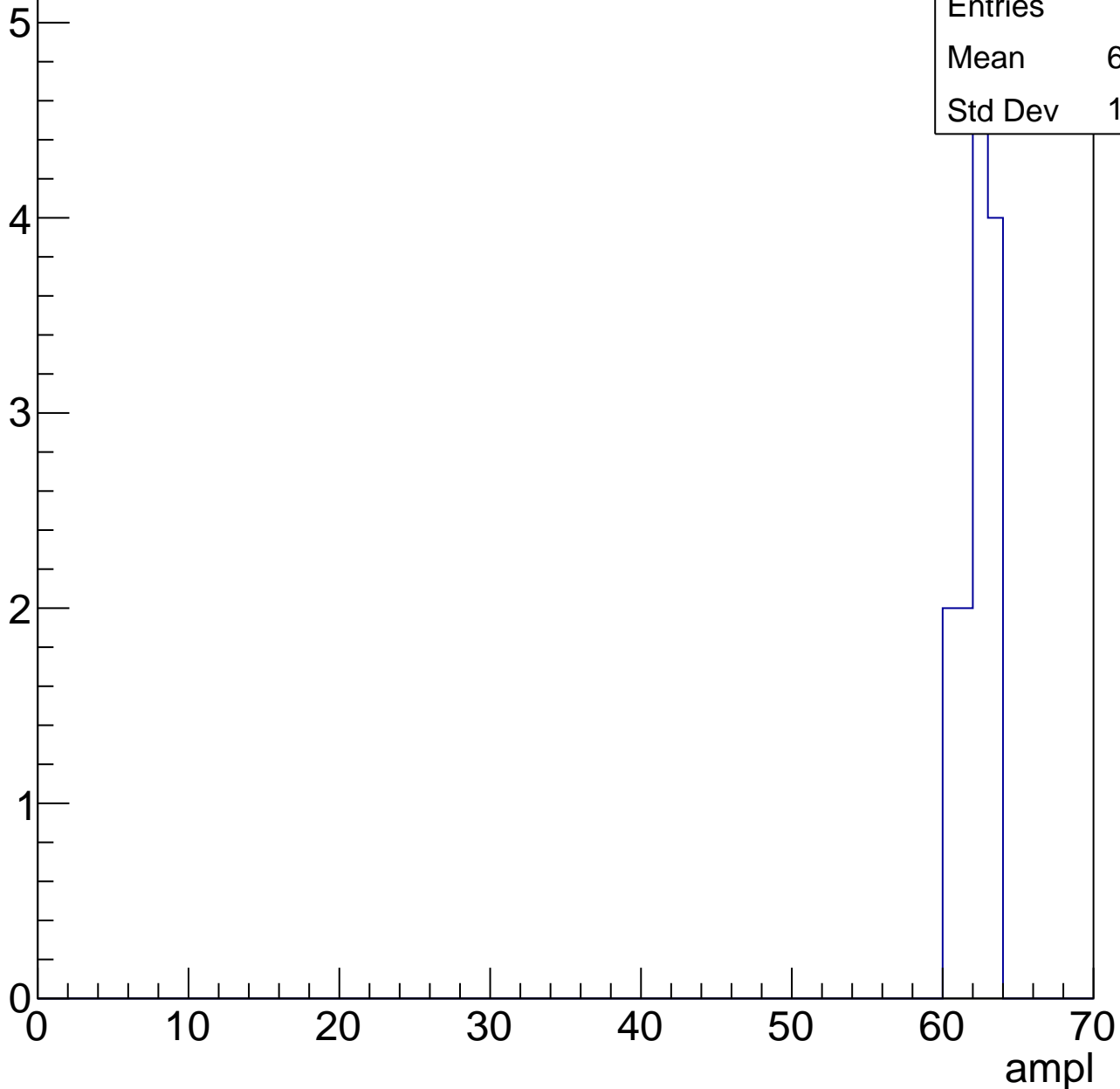


B0L002S, U14-ch105, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	13
Mean	61.85
Std Dev	1.026



B0L002S, U14-ch105, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	39
Std Dev	24

ampl

B0L002S, U14-ch106, adc0

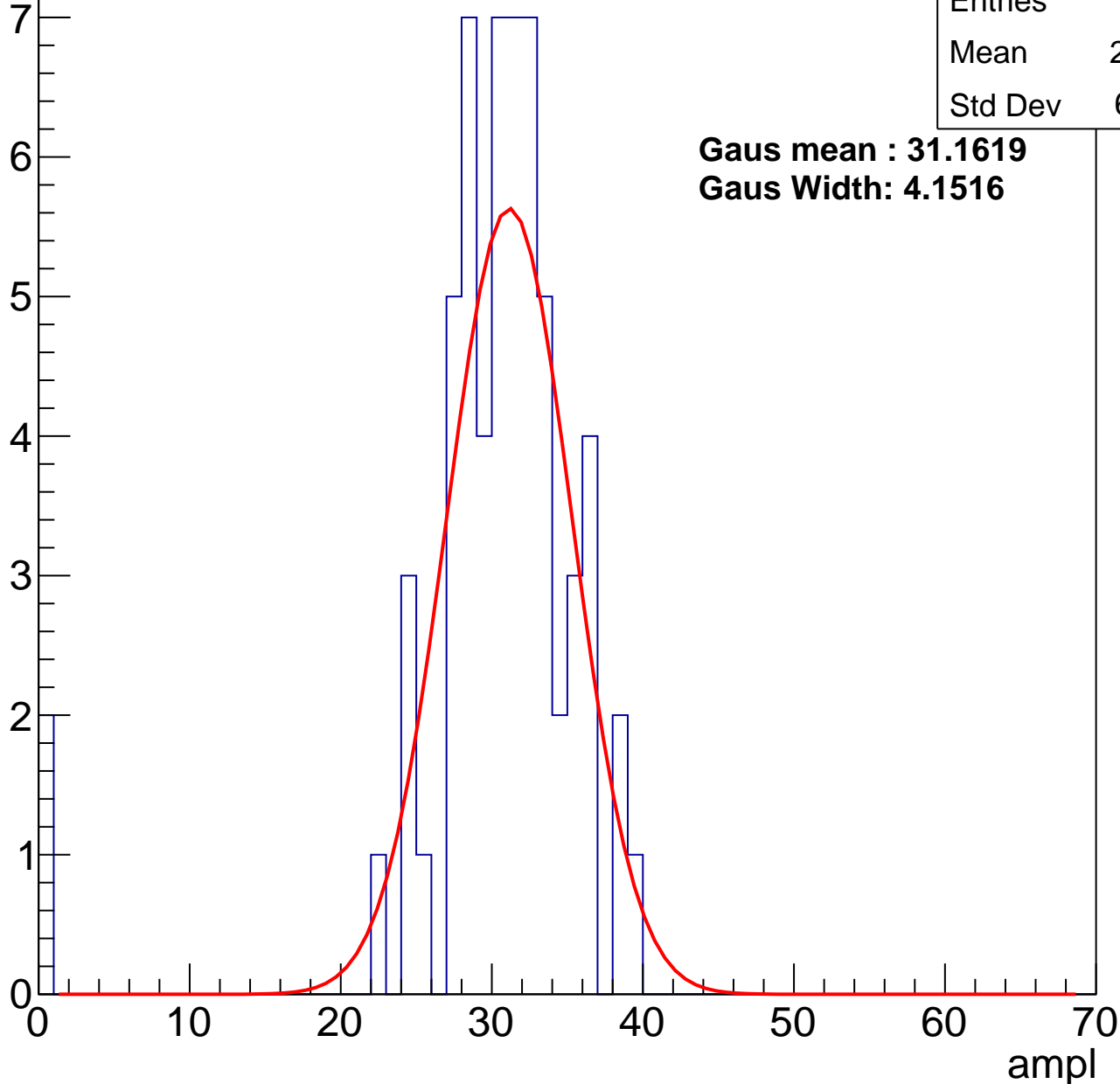
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	29.74
Std Dev	6.541

Gaus mean : 31.1619

Gaus Width: 4.1516



B0L002S, U14-ch106, adc1

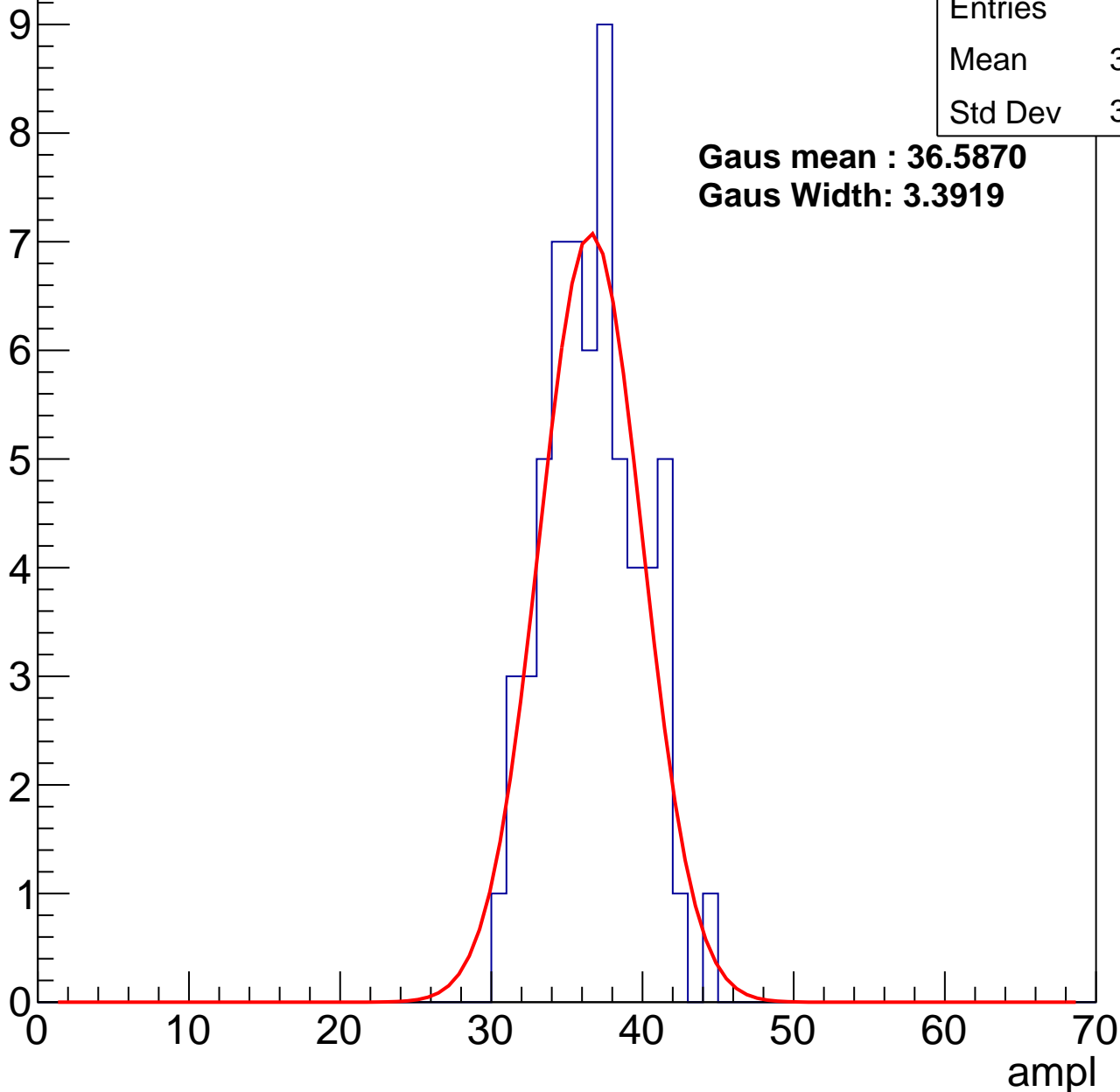
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	36.28
Std Dev	3.105

Gaus mean : 36.5870

Gaus Width: 3.3919



B0L002S, U14-ch106, adc2

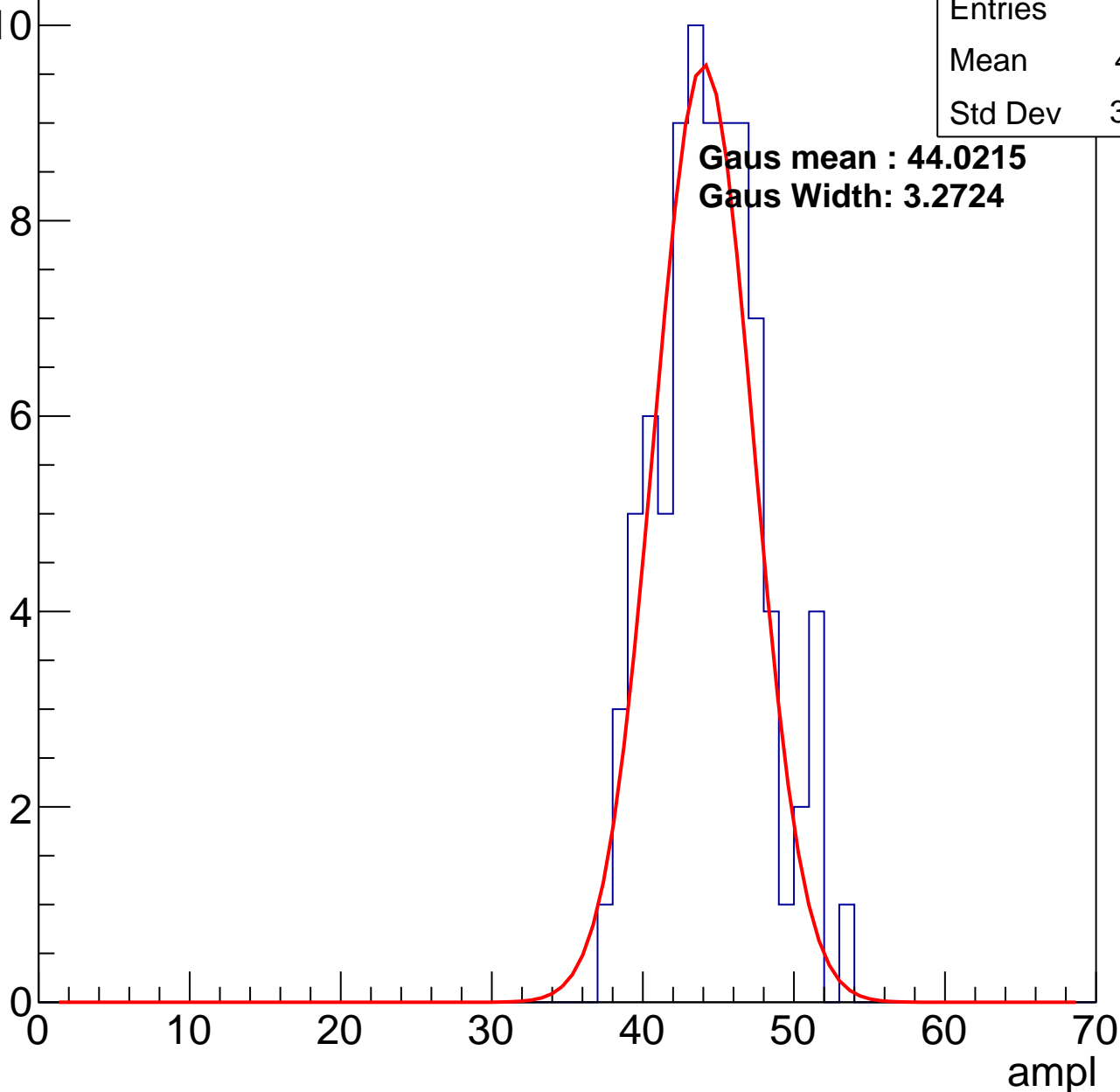
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	85
Mean	44.01
Std Dev	3.456

Gaus mean : 44.0215

Gaus Width: 3.2724

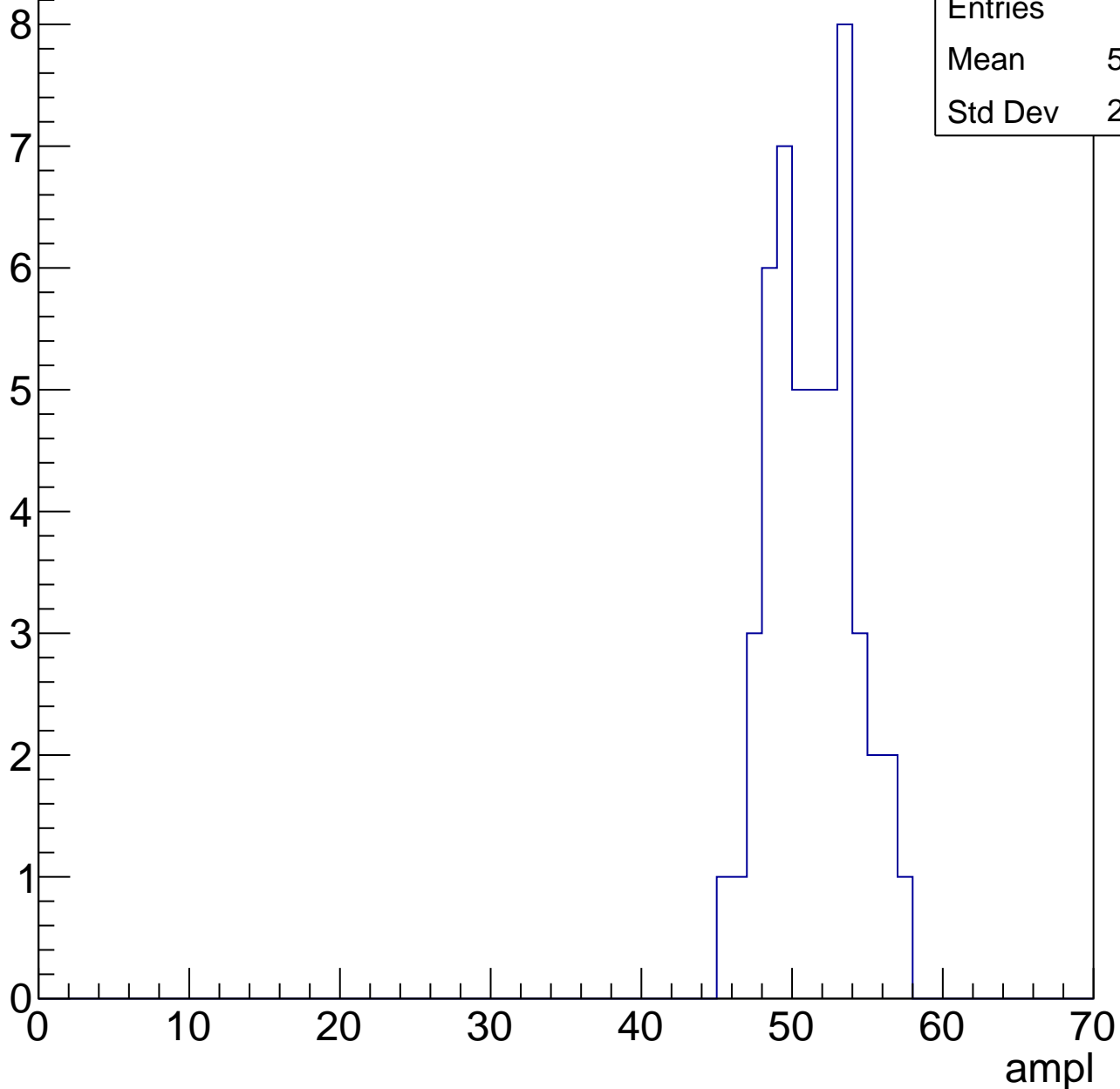


B0L002S, U14-ch106, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	50.88
Std Dev	2.775

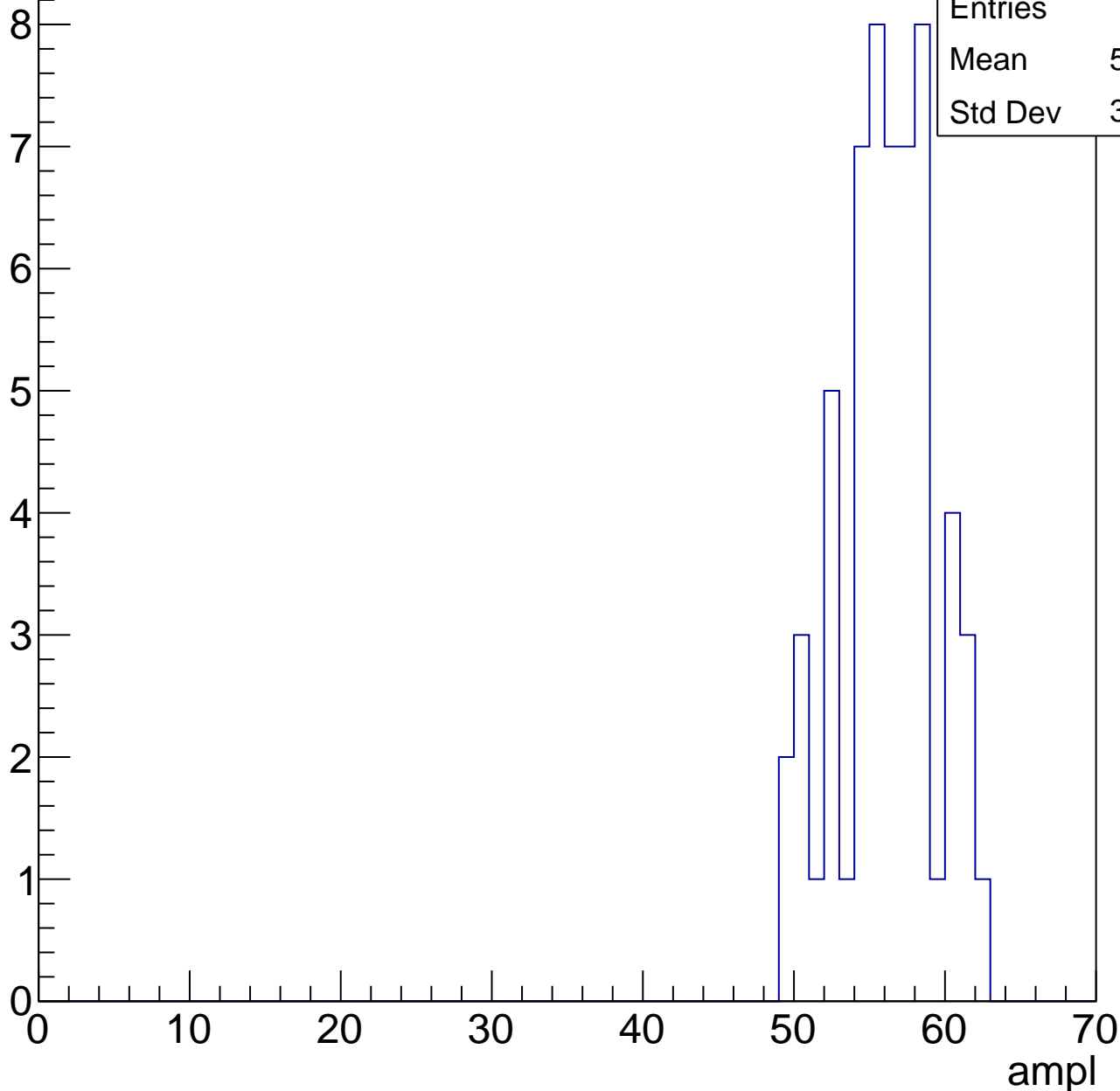


B0L002S, U14-ch106, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

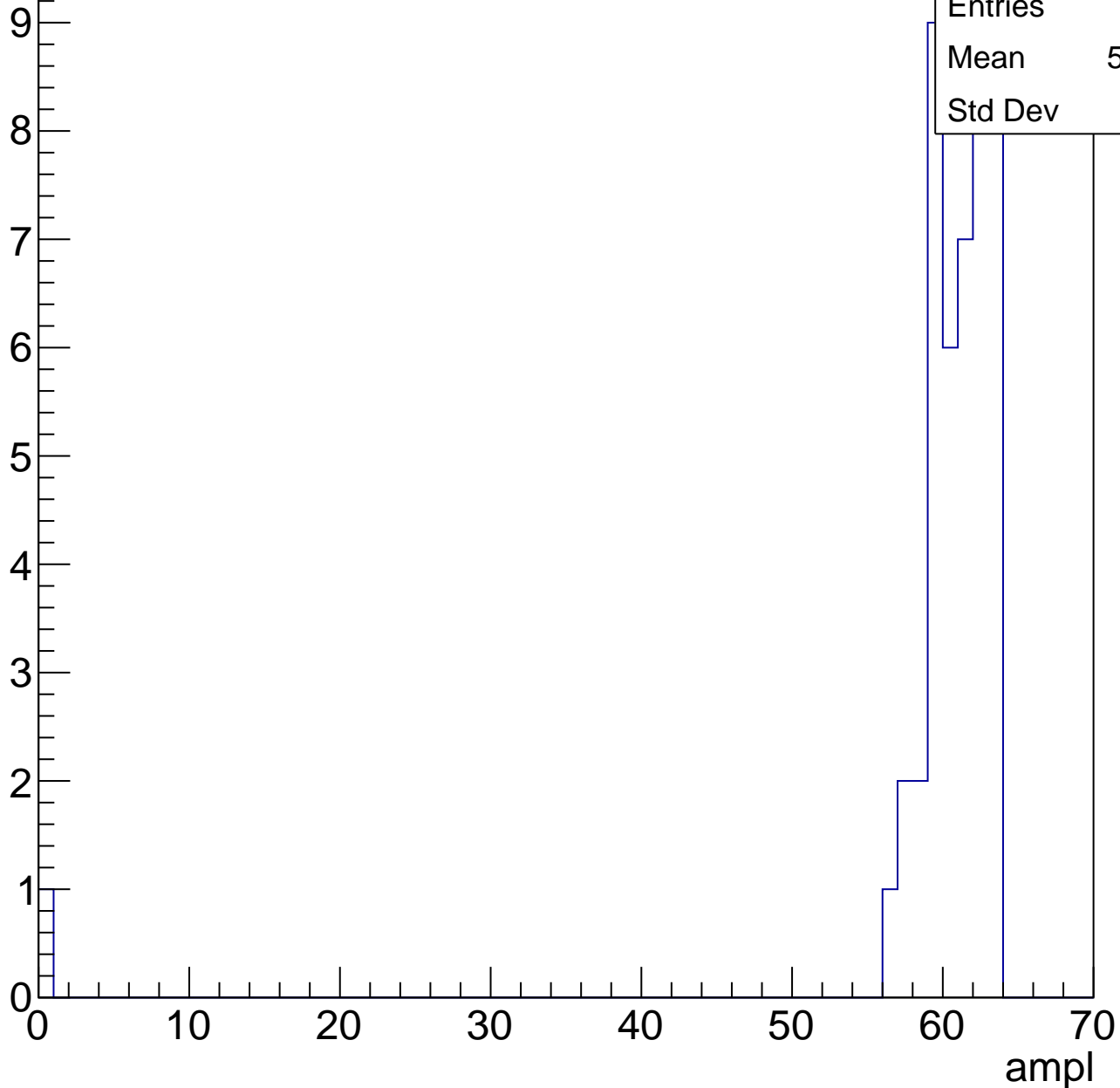
Entries	58
Mean	55.67
Std Dev	3.143



B0L002S, U14-ch106, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	44
Mean	59.18
Std Dev	9.21

B0L002S, U14-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	3
Mean	62.67
Std Dev	0.4714

ampl

0 10 20 30 40 50 60 70

B0L002S, U14-ch106, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U14-ch107, adc0

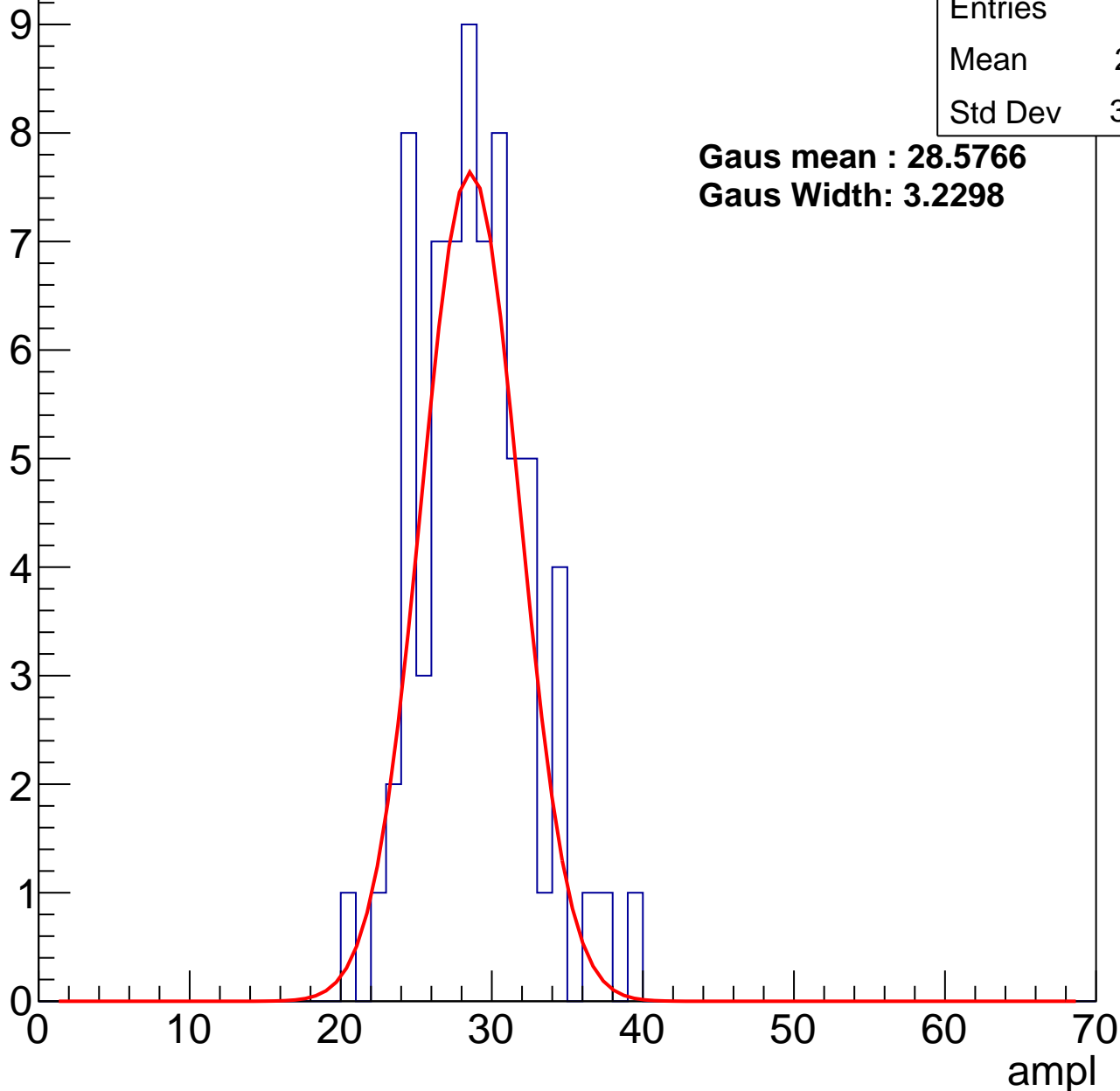
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	28.41
Std Dev	3.614

Gaus mean : 28.5766

Gaus Width: 3.2298



B0L002S, U14-ch107, adc1

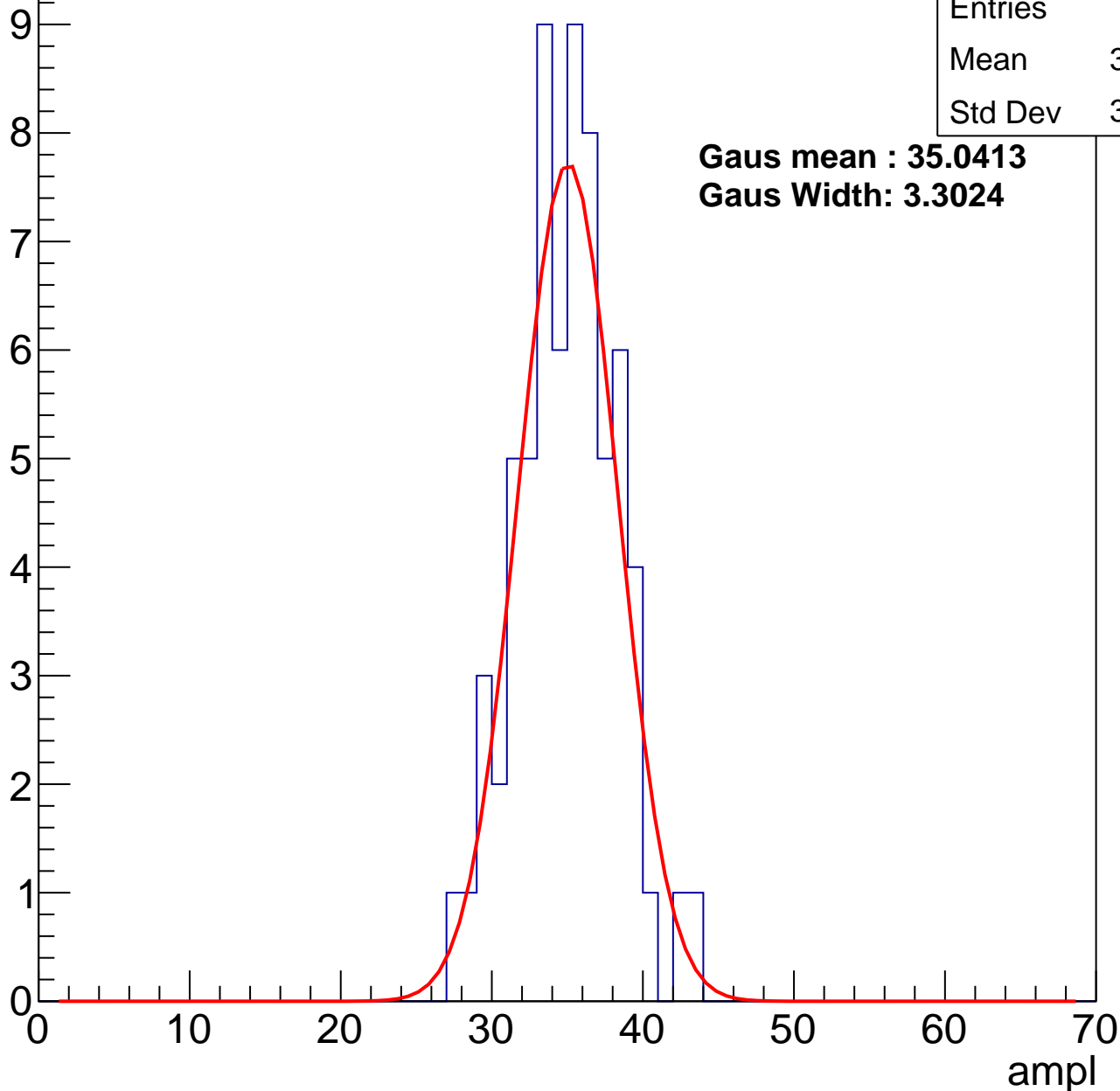
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	34.55
Std Dev	3.252

Gaus mean : 35.0413

Gaus Width: 3.3024



B0L002S, U14-ch107, adc2

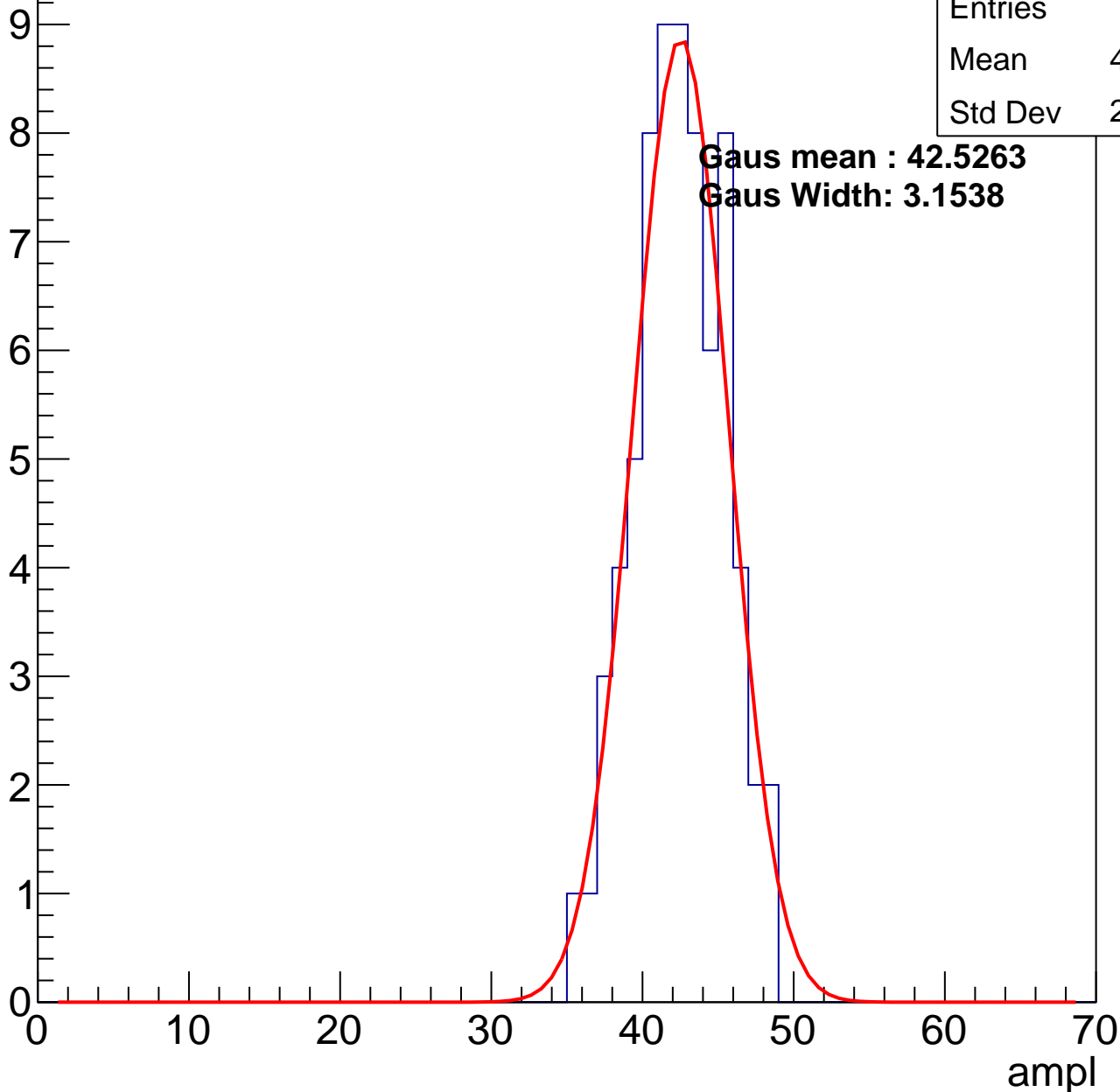
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	41.97
Std Dev	2.928

Gaus mean : 42.5263

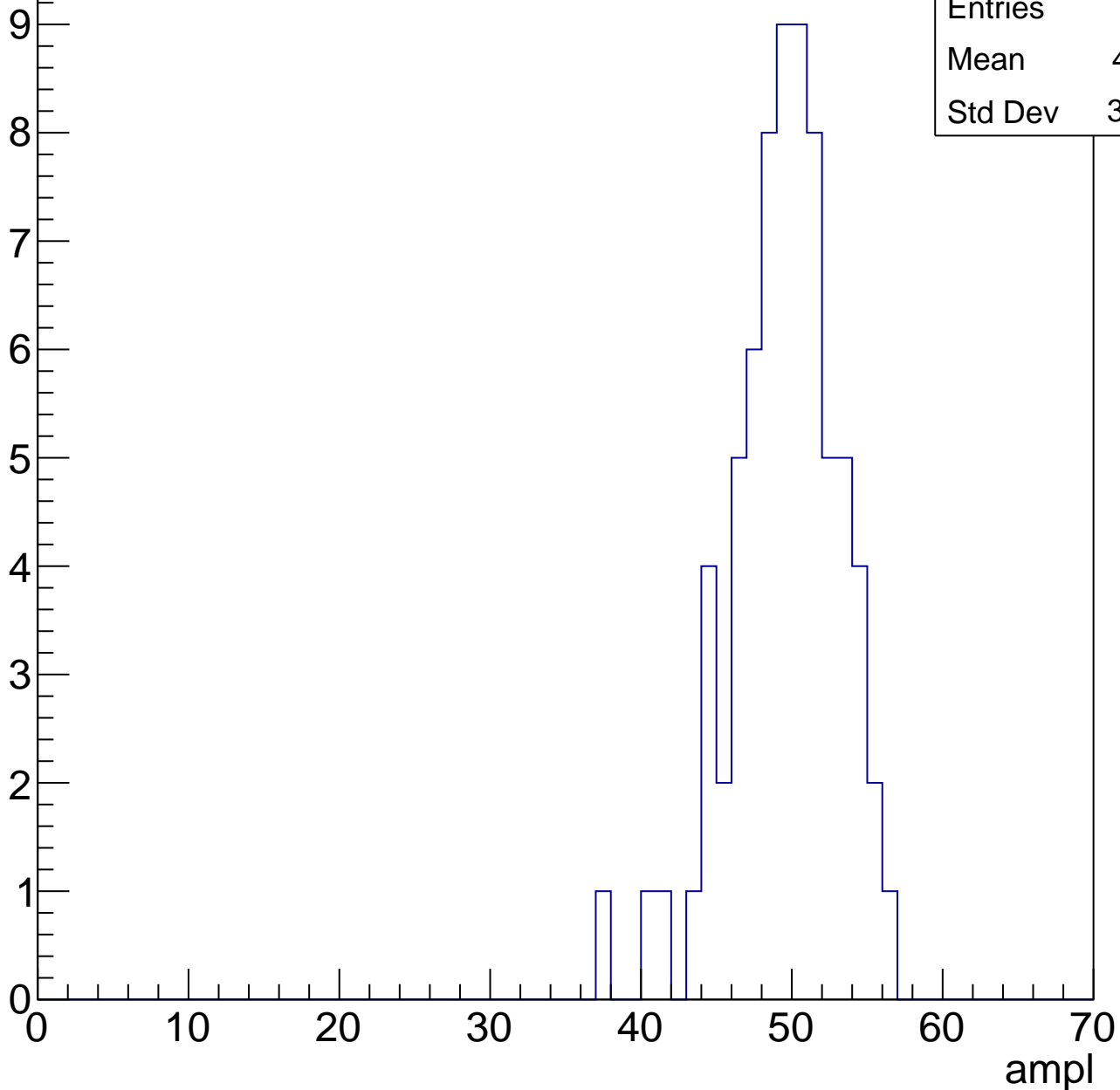
Gaus Width: 3.1538



B0L002S, U14-ch107, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

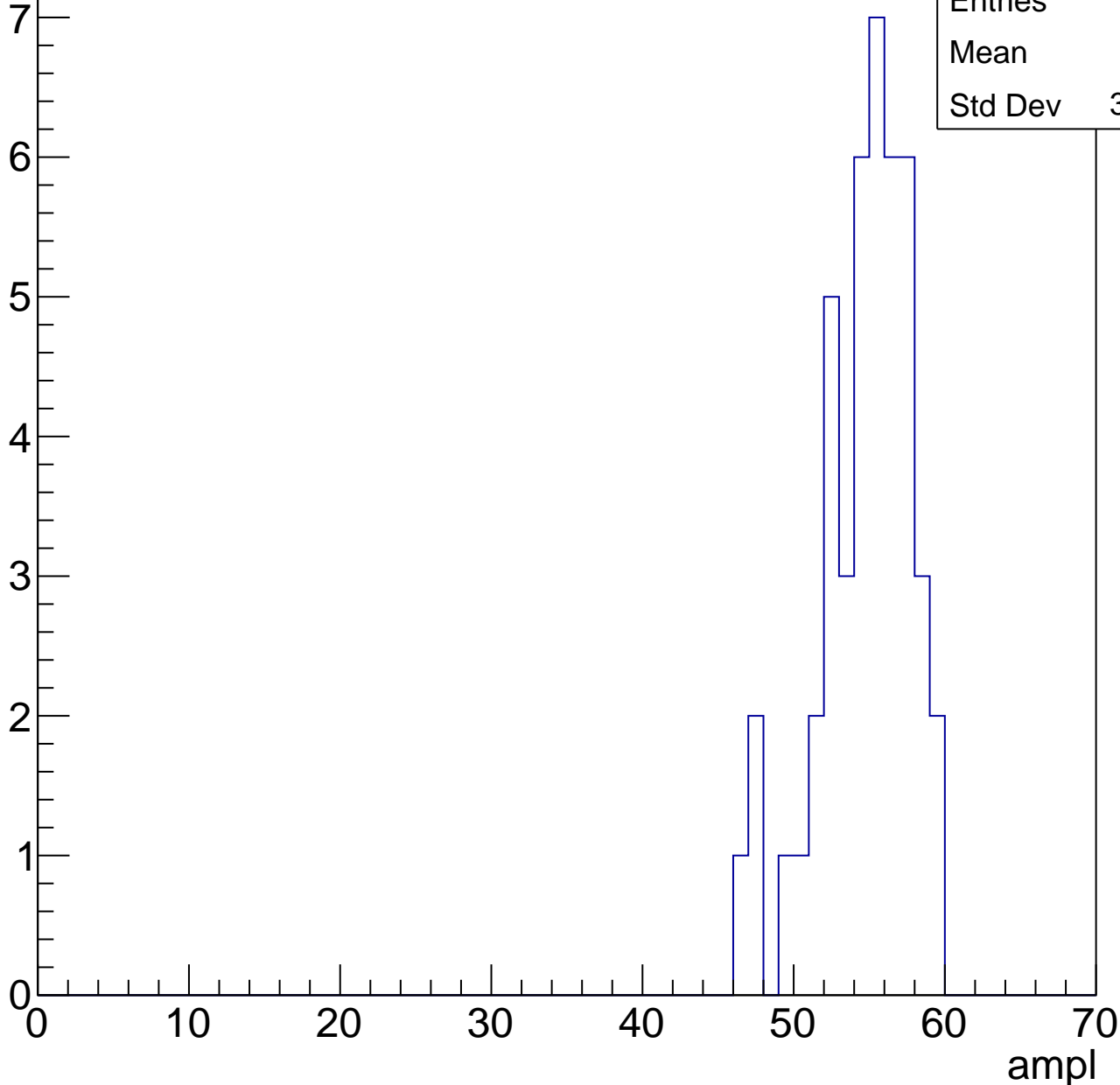


B0L002S, U14-ch107, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	45
Mean	54.2
Std Dev	3.074



B0L002S, U14-ch107, adc5

calib_packv5_042523_0143.root, FC#8, port C1

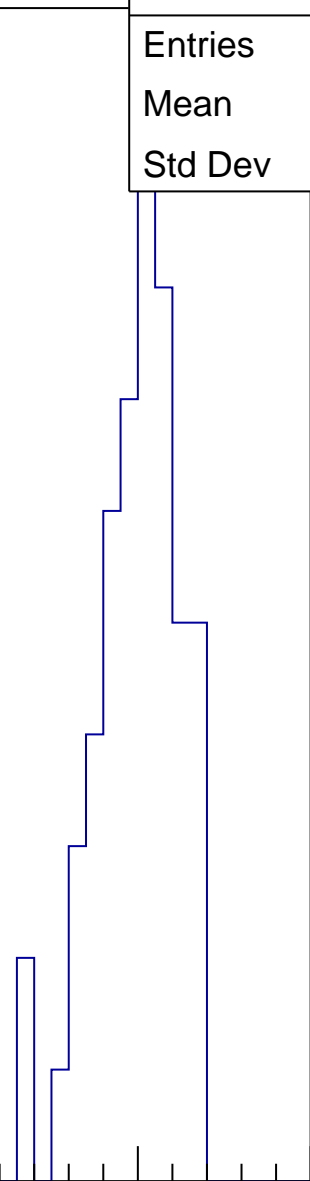
Entries	51
Mean	59.43
Std Dev	2.403

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

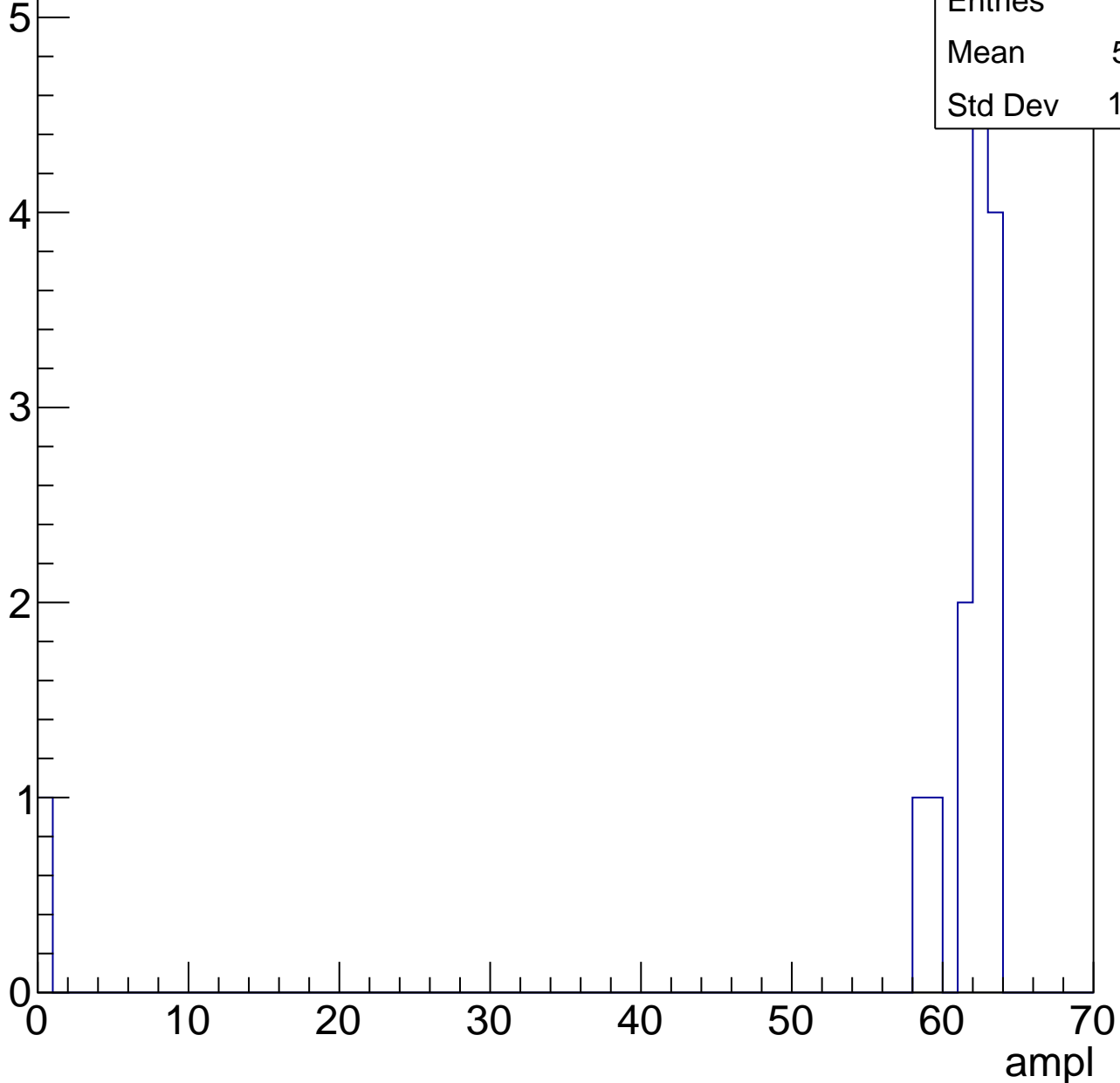


B0L002S, U14-ch107, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	14
Mean	57.21
Std Dev	15.93



B0L002S, U14-ch107, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch108, adc0

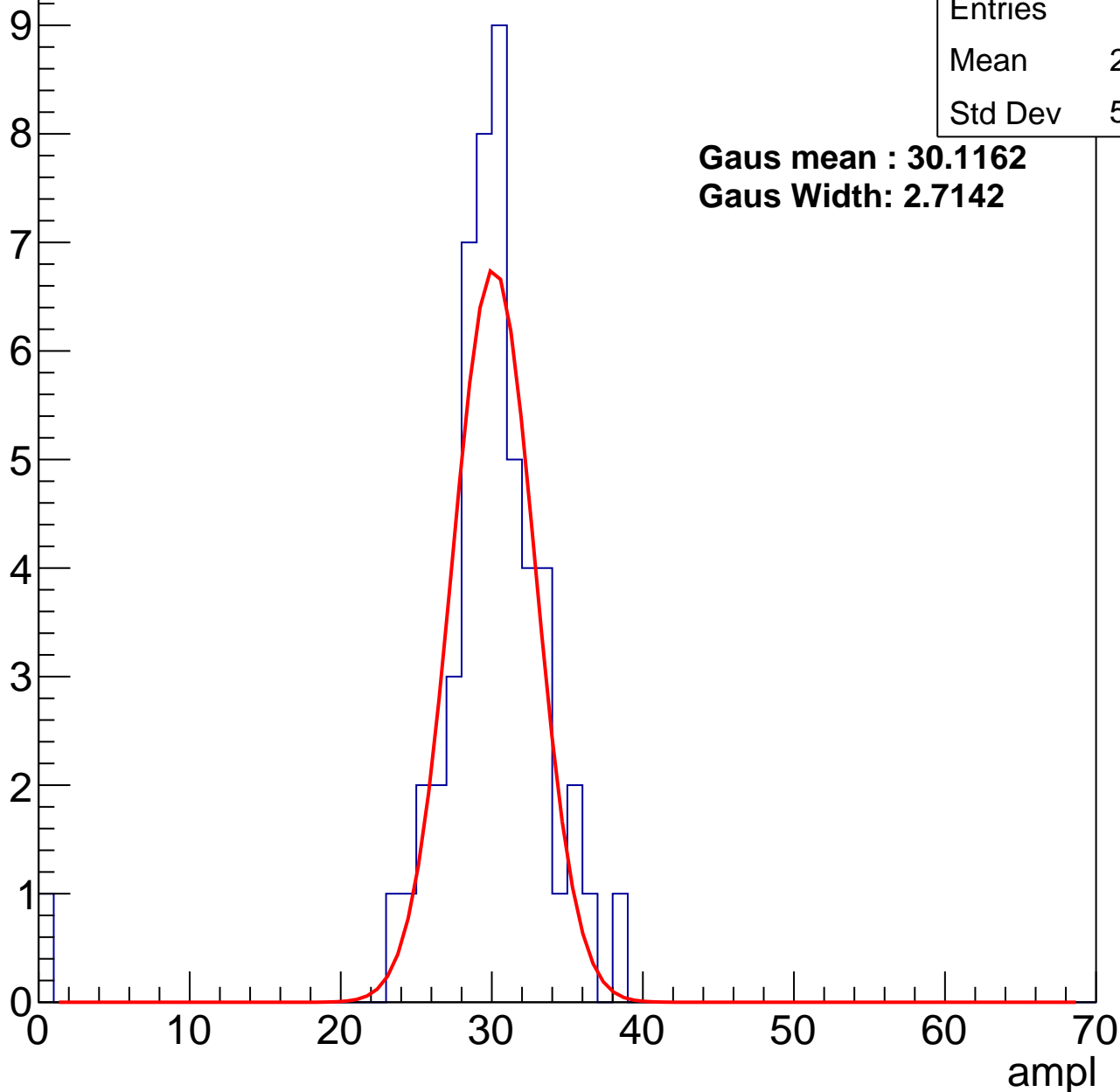
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	29.25
Std Dev	5.045

Gaus mean : 30.1162

Gaus Width: 2.7142



B0L002S, U14-ch108, adc1

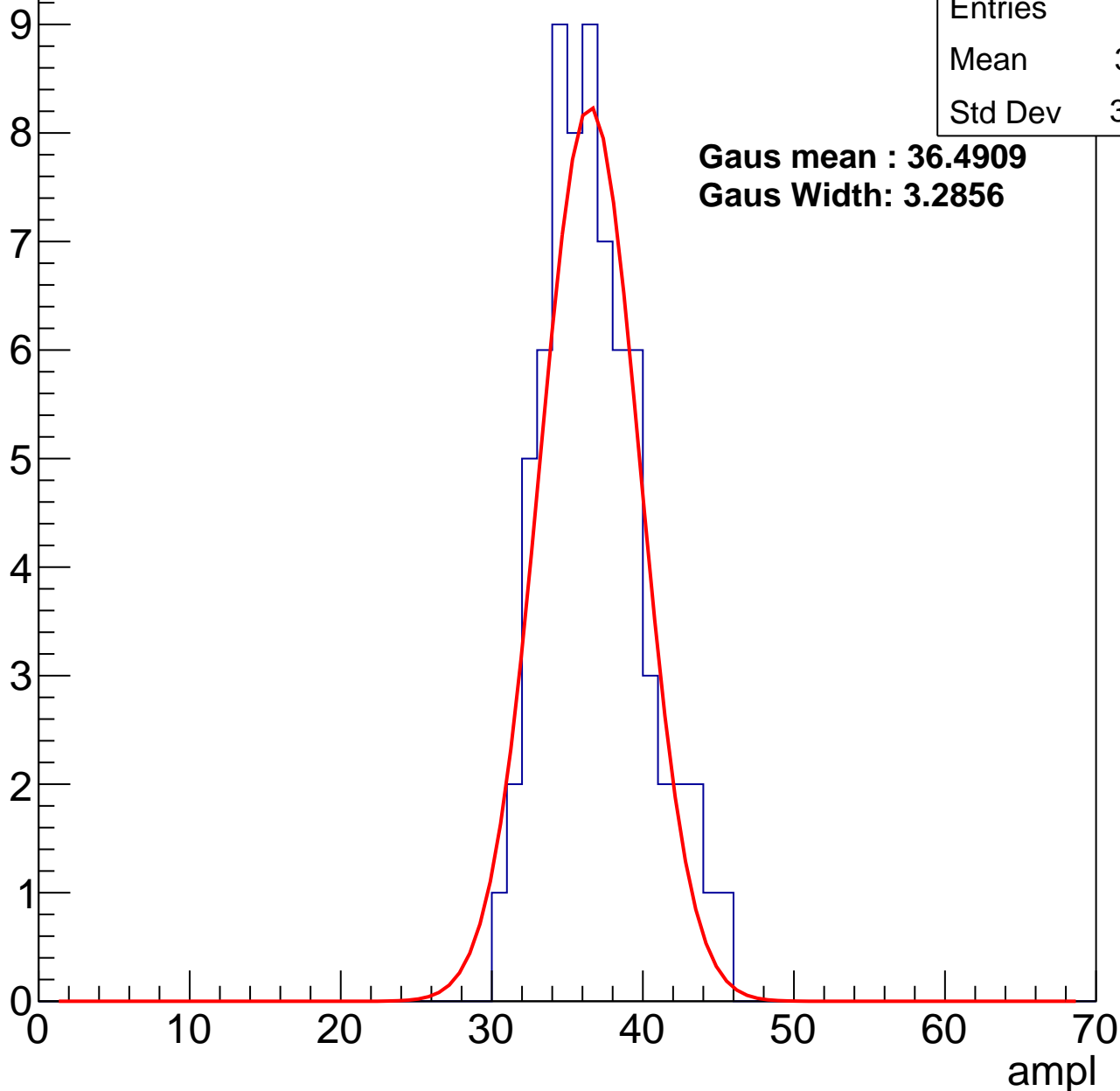
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	36.31
Std Dev	3.284

Gaus mean : 36.4909

Gaus Width: 3.2856



B0L002S, U14-ch108, adc2

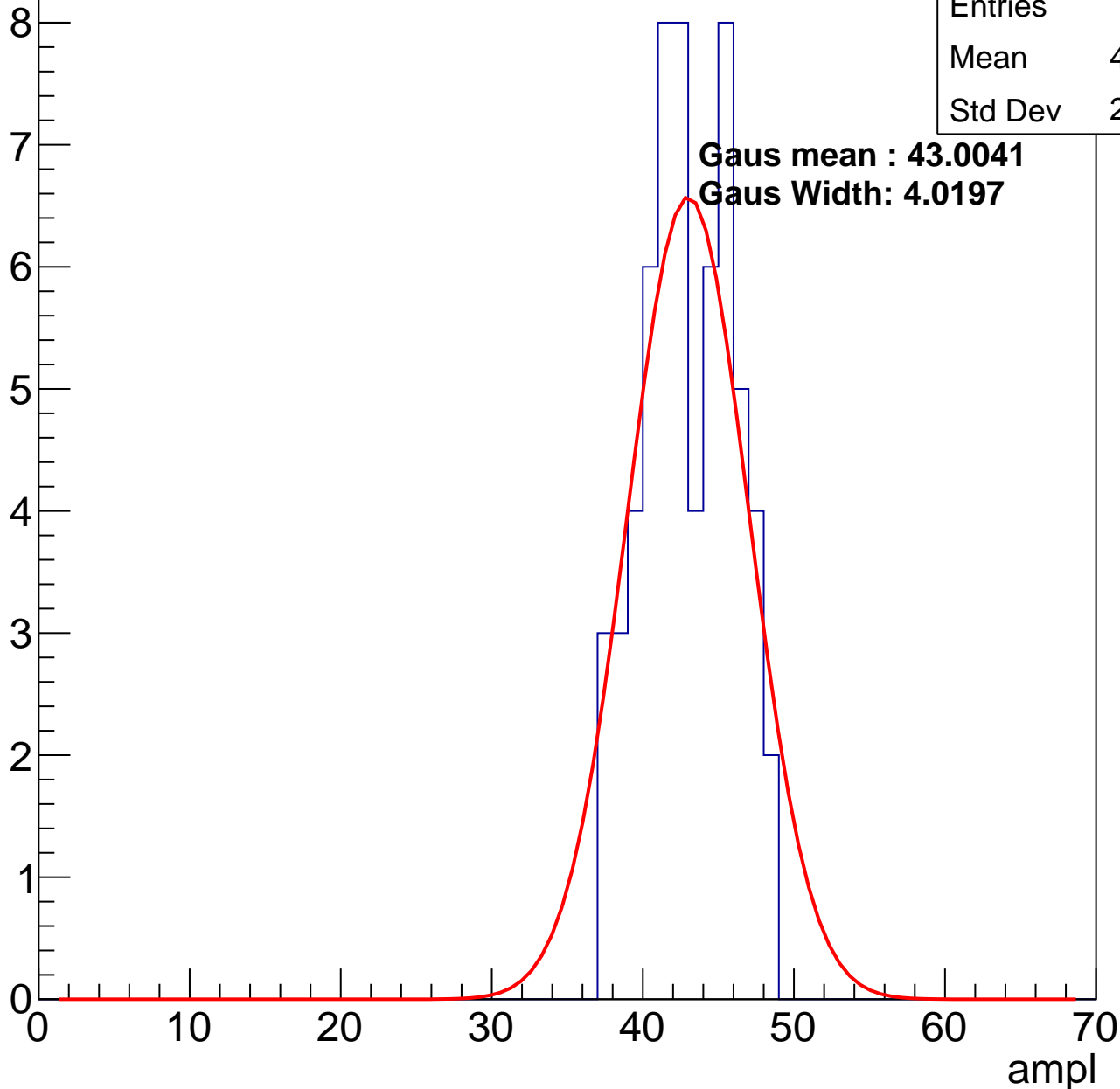
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	42.54
Std Dev	2.934

Gaus mean : 43.0041

Gaus Width: 4.0197

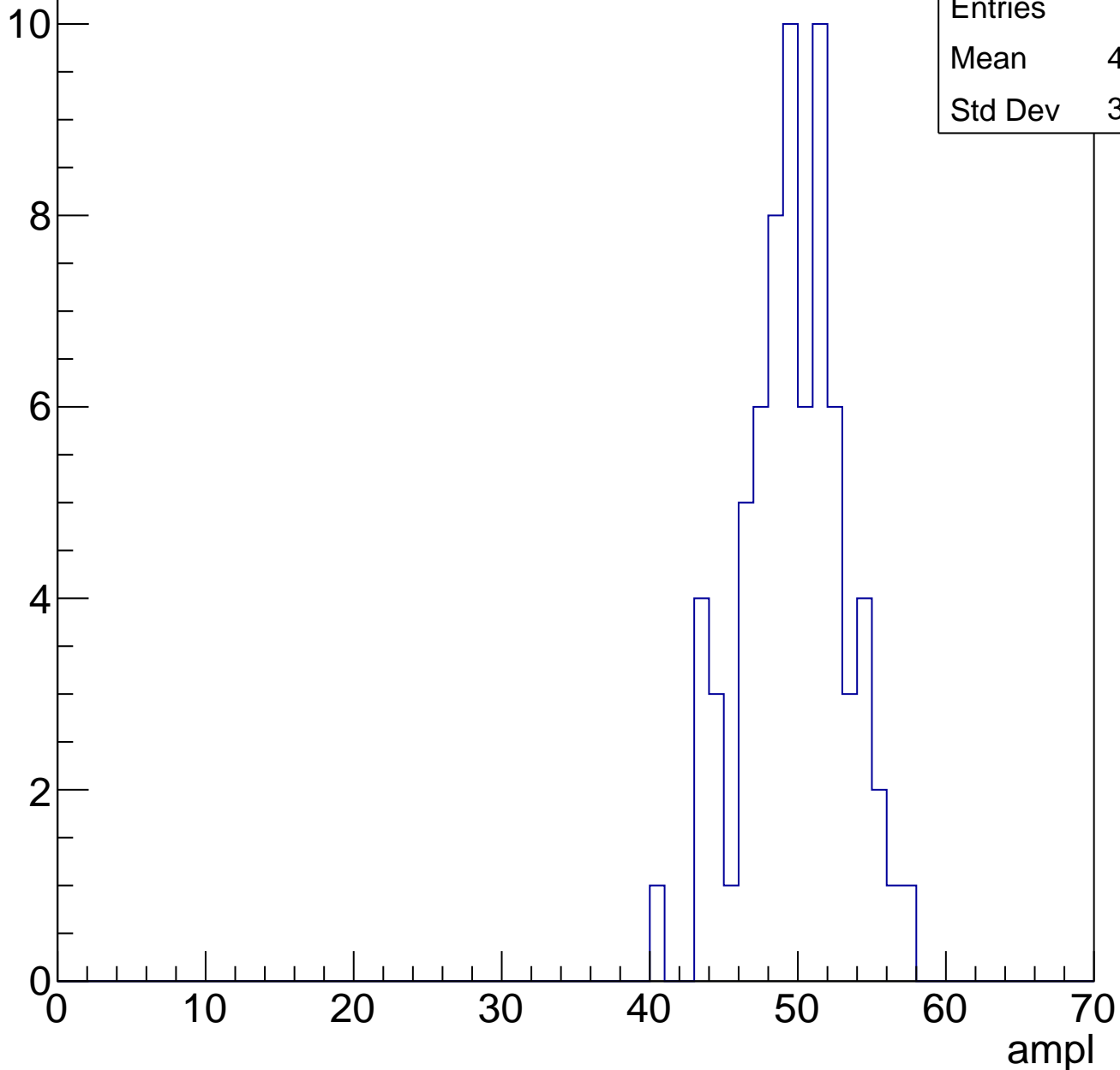


B0L002S, U14-ch108, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	71
Mean	49.23
Std Dev	3.403

Entry

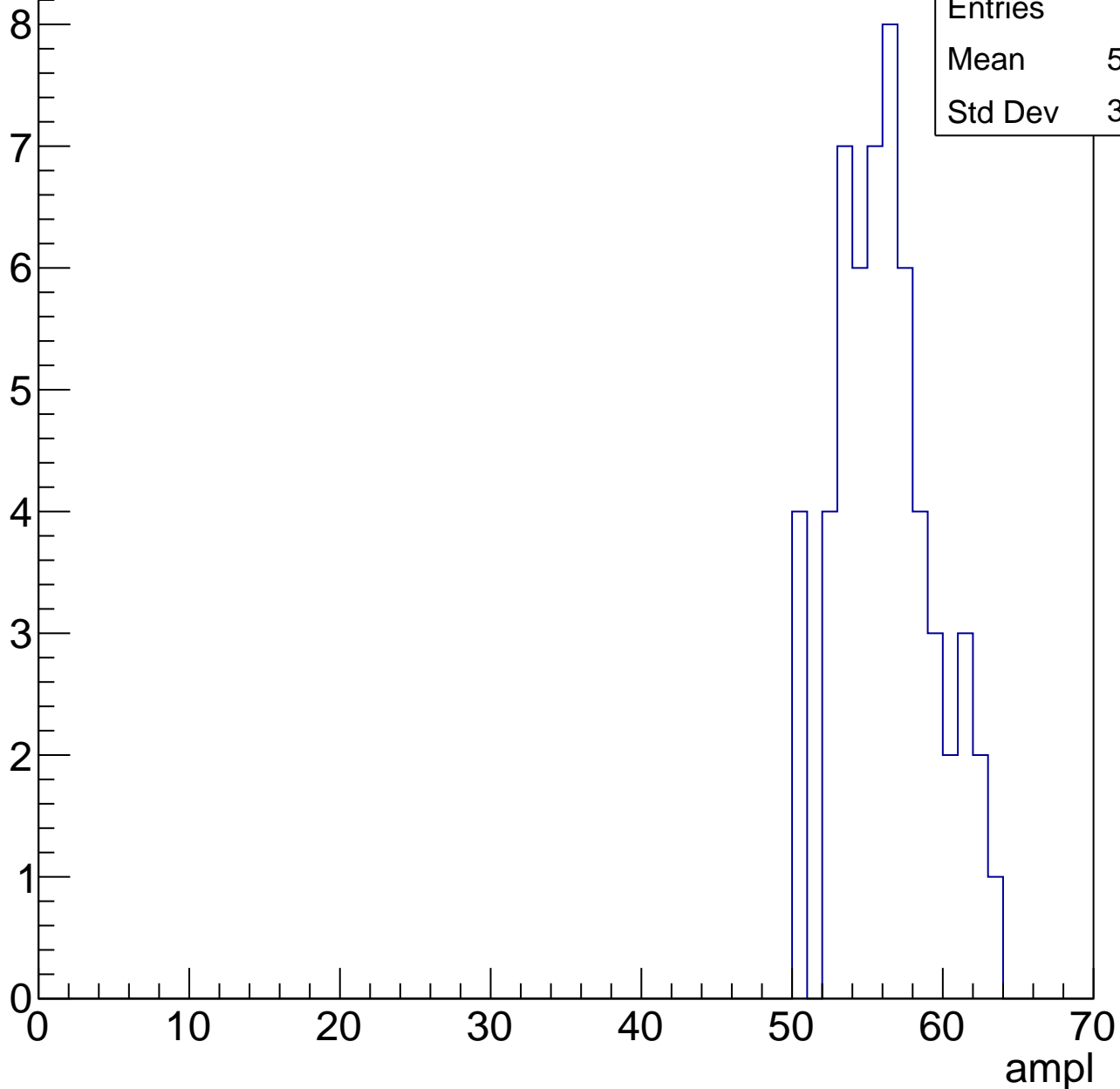


B0L002S, U14-ch108, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	55.74
Std Dev	3.176

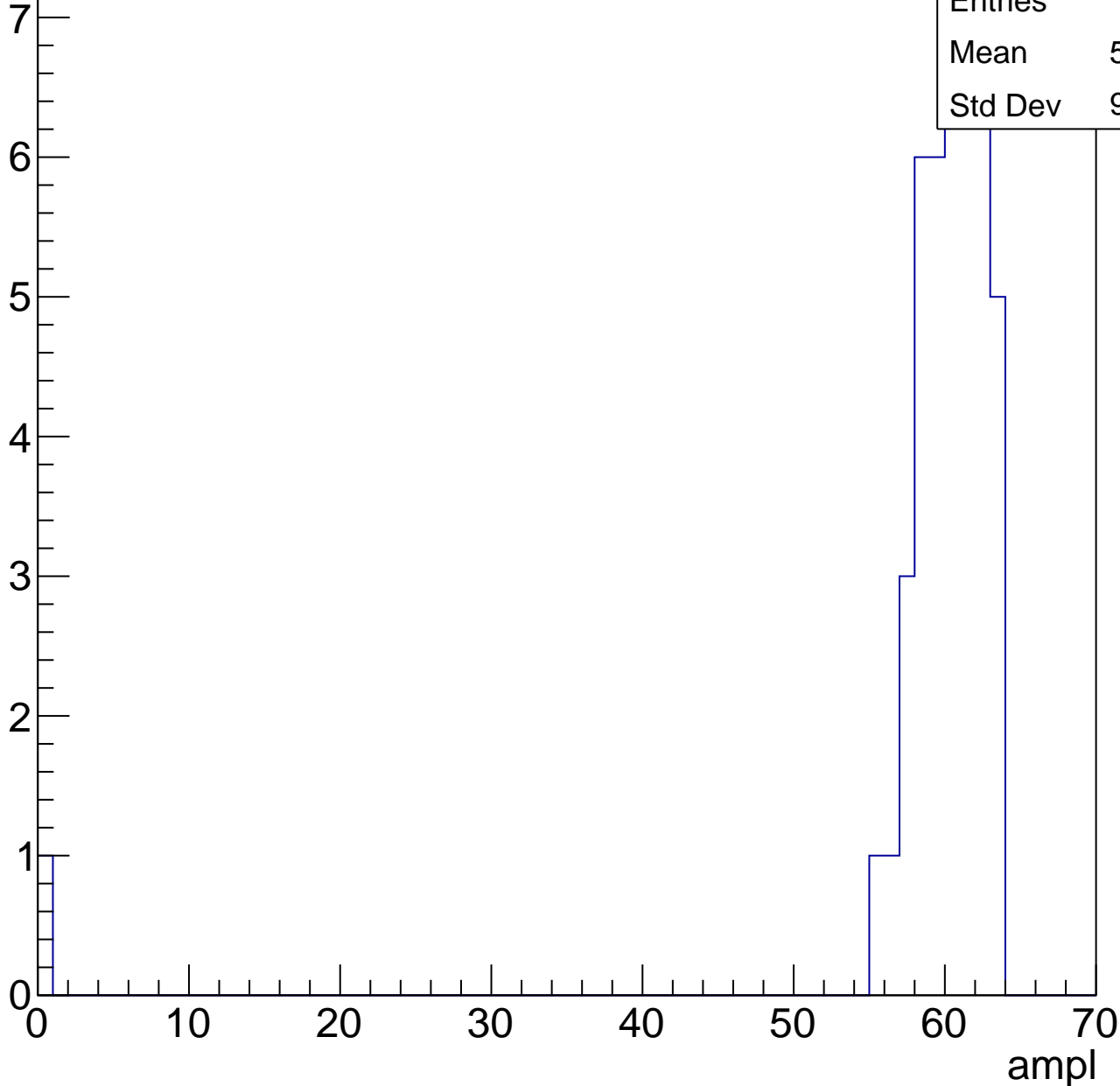


B0L002S, U14-ch108, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

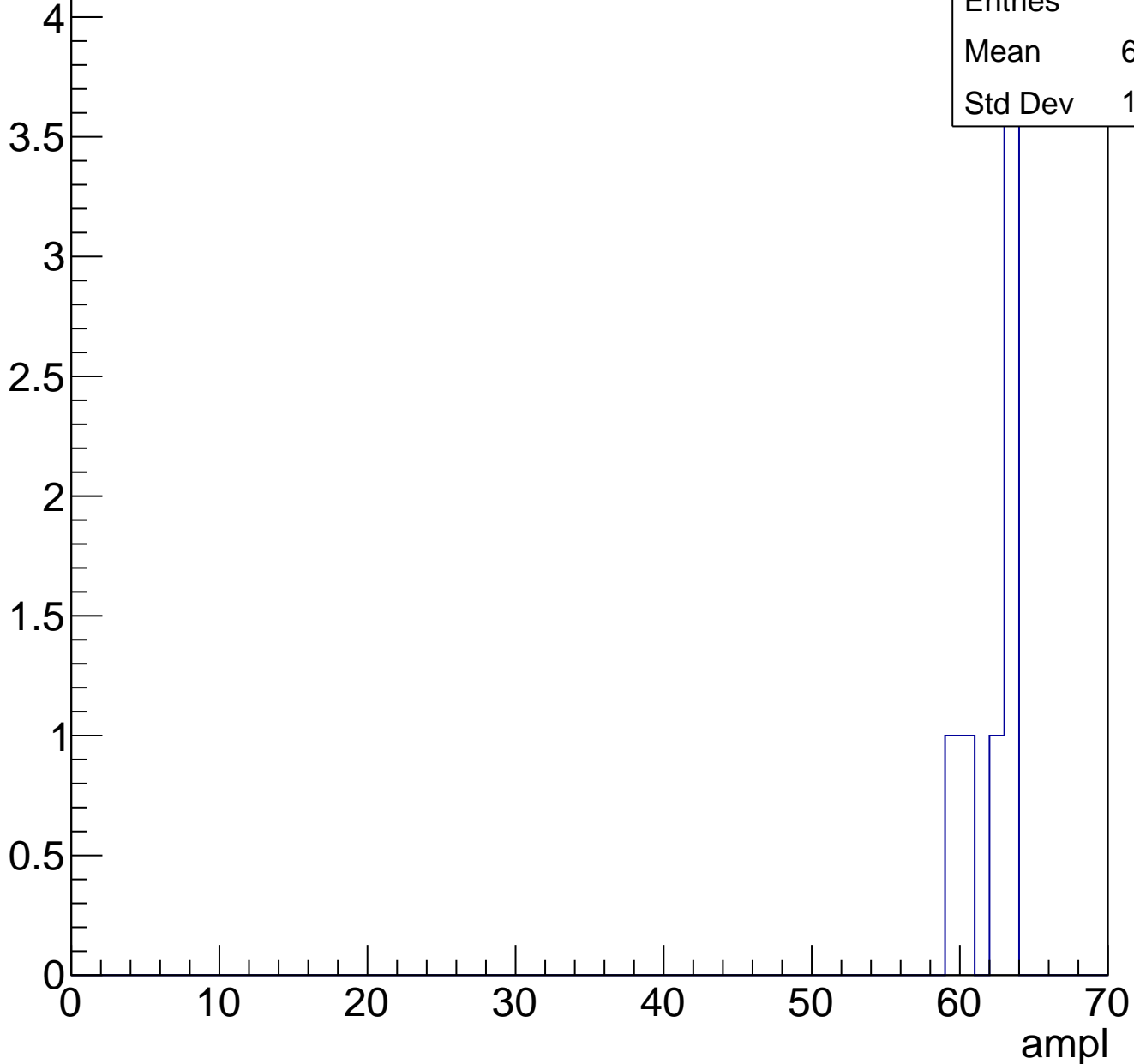
Entries	44
Mean	58.64
Std Dev	9.165



B0L002S, U14-ch108, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch108, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch109, adc0

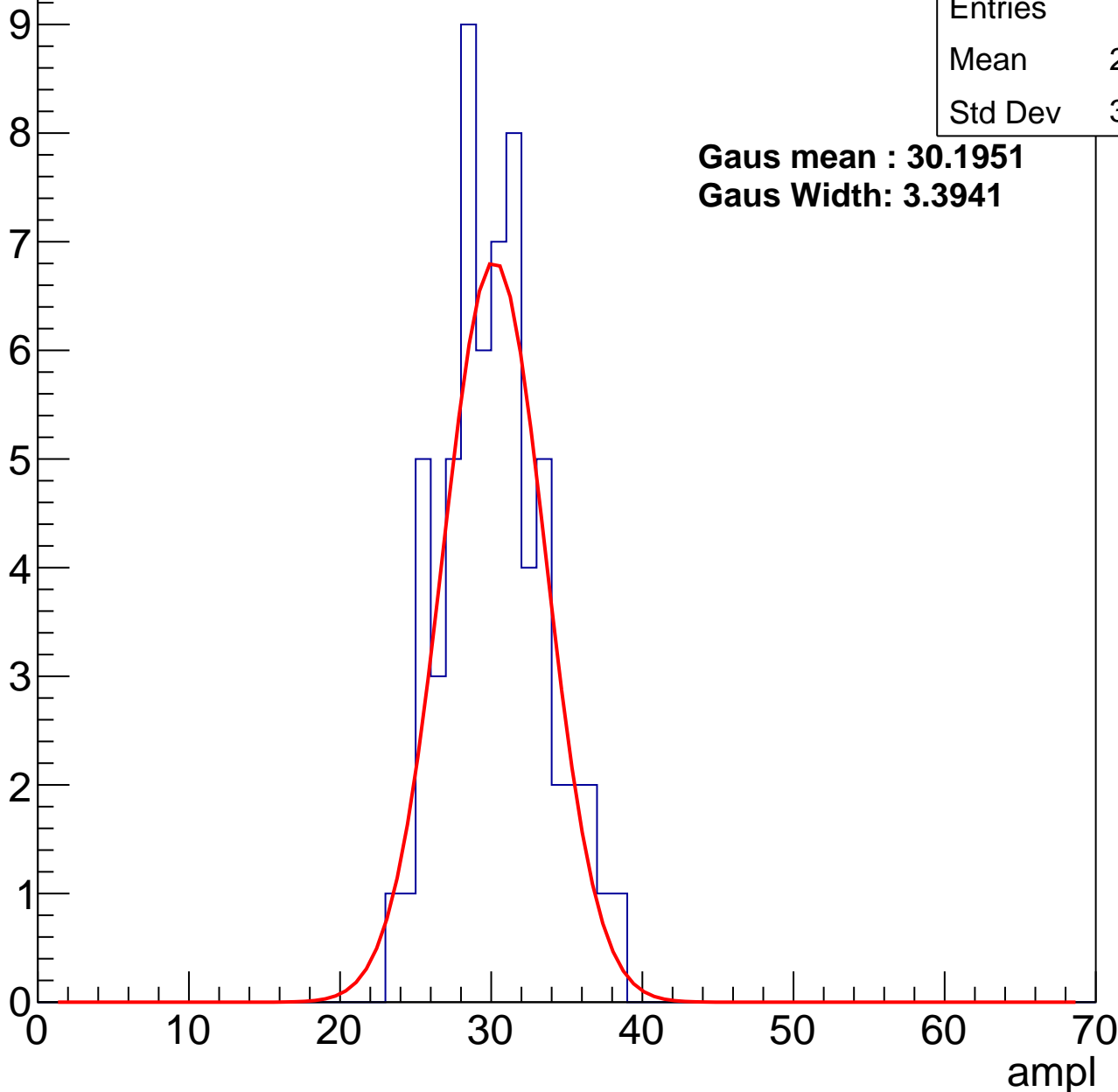
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	29.79
Std Dev	3.308

Gaus mean : 30.1951

Gaus Width: 3.3941



B0L002S, U14-ch109, adc1

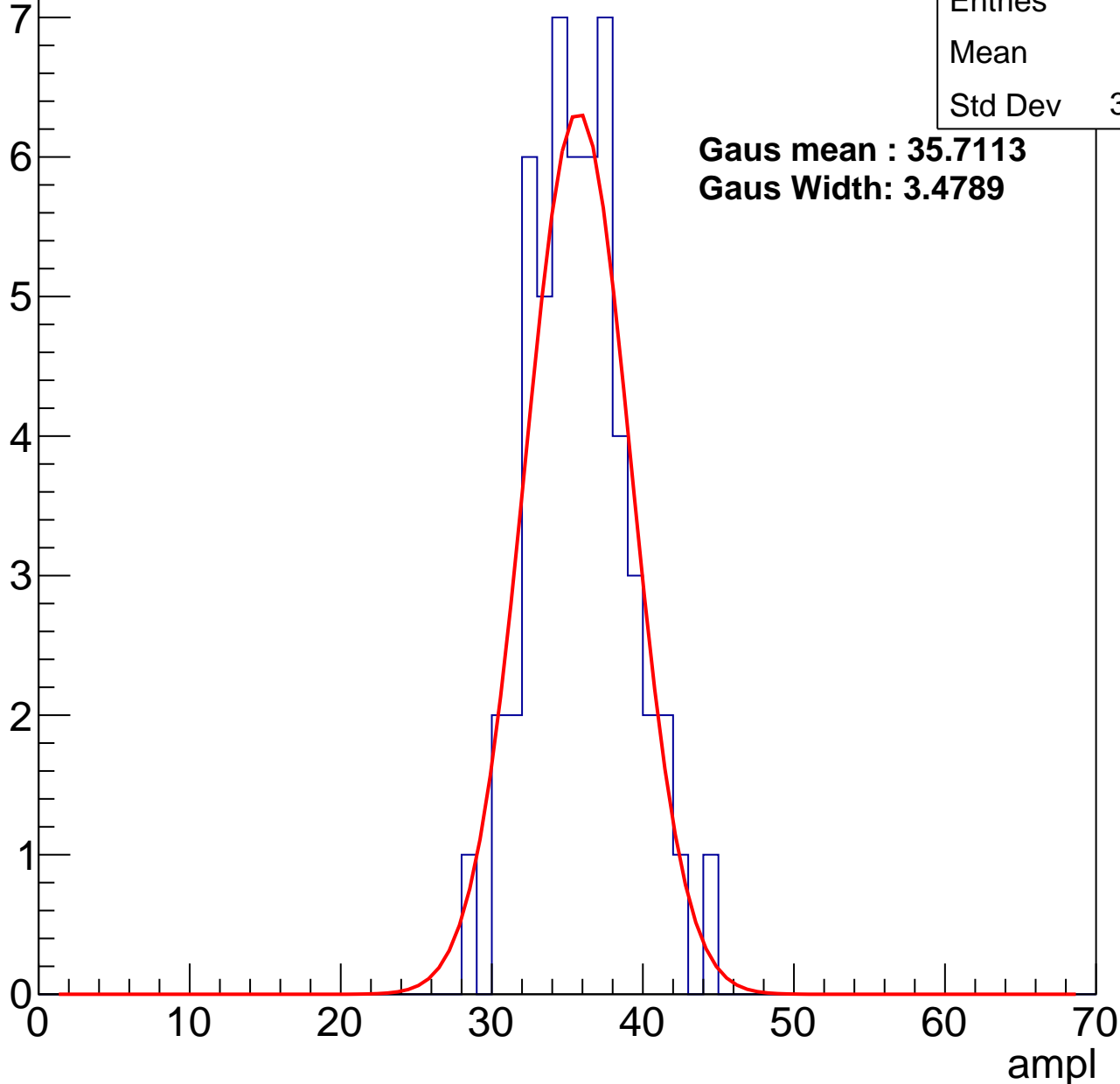
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	35.4
Std Dev	3.228

Gaus mean : 35.7113

Gaus Width: 3.4789



B0L002S, U14-ch109, adc2

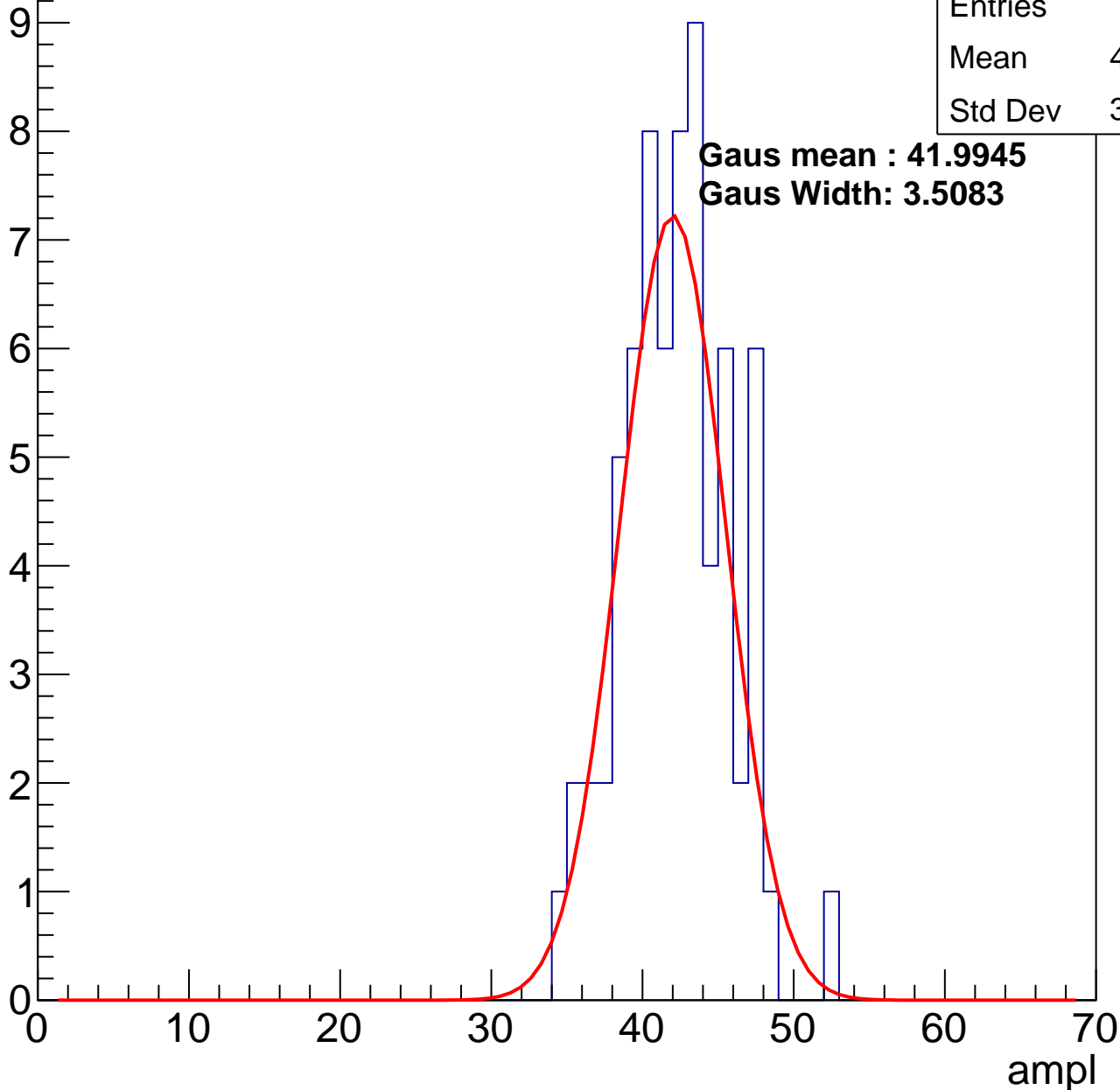
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	41.78
Std Dev	3.509

Gaus mean : 41.9945

Gaus Width: 3.5083

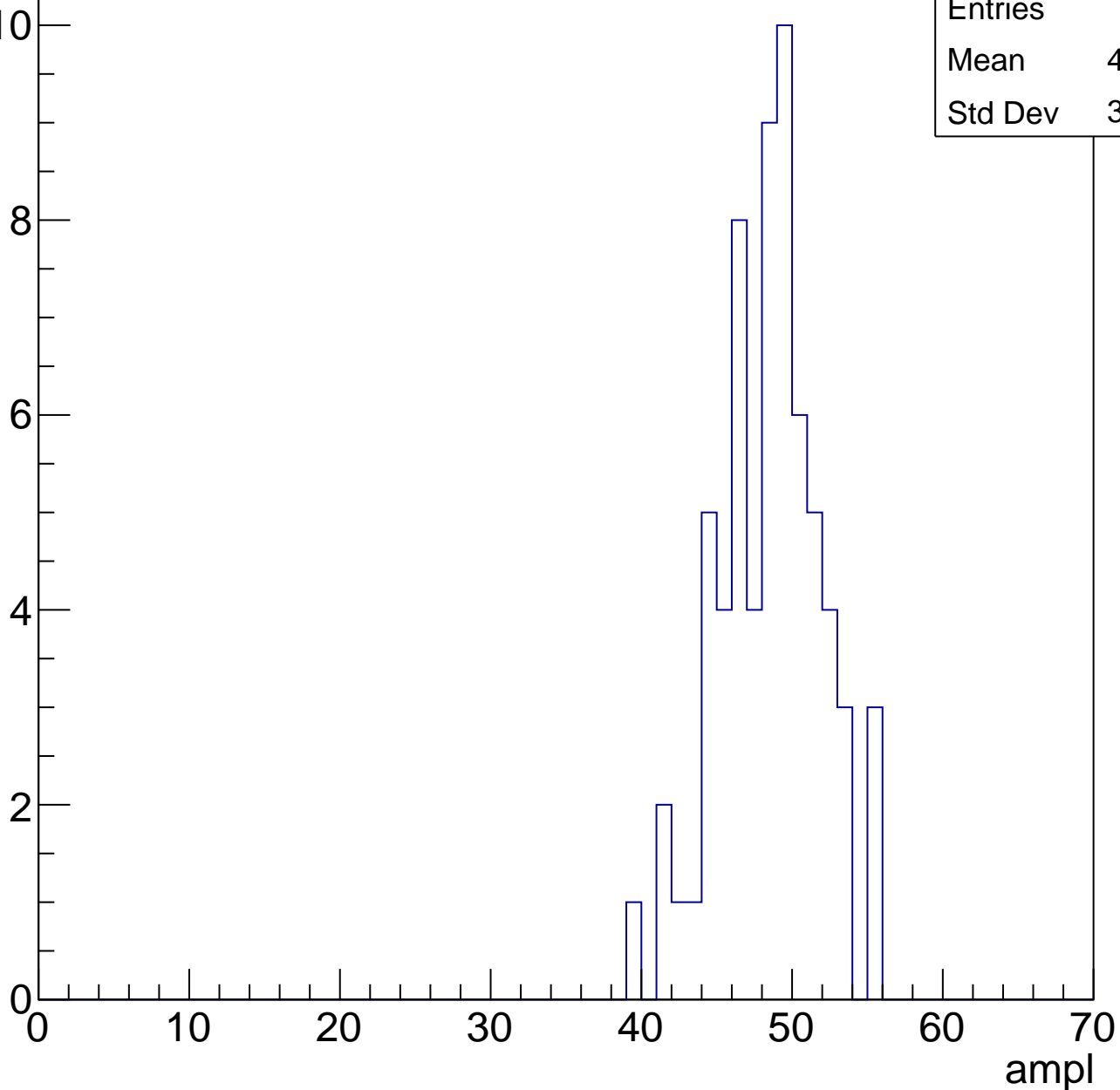


B0L002S, U14-ch109, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	48.05
Std Dev	3.386

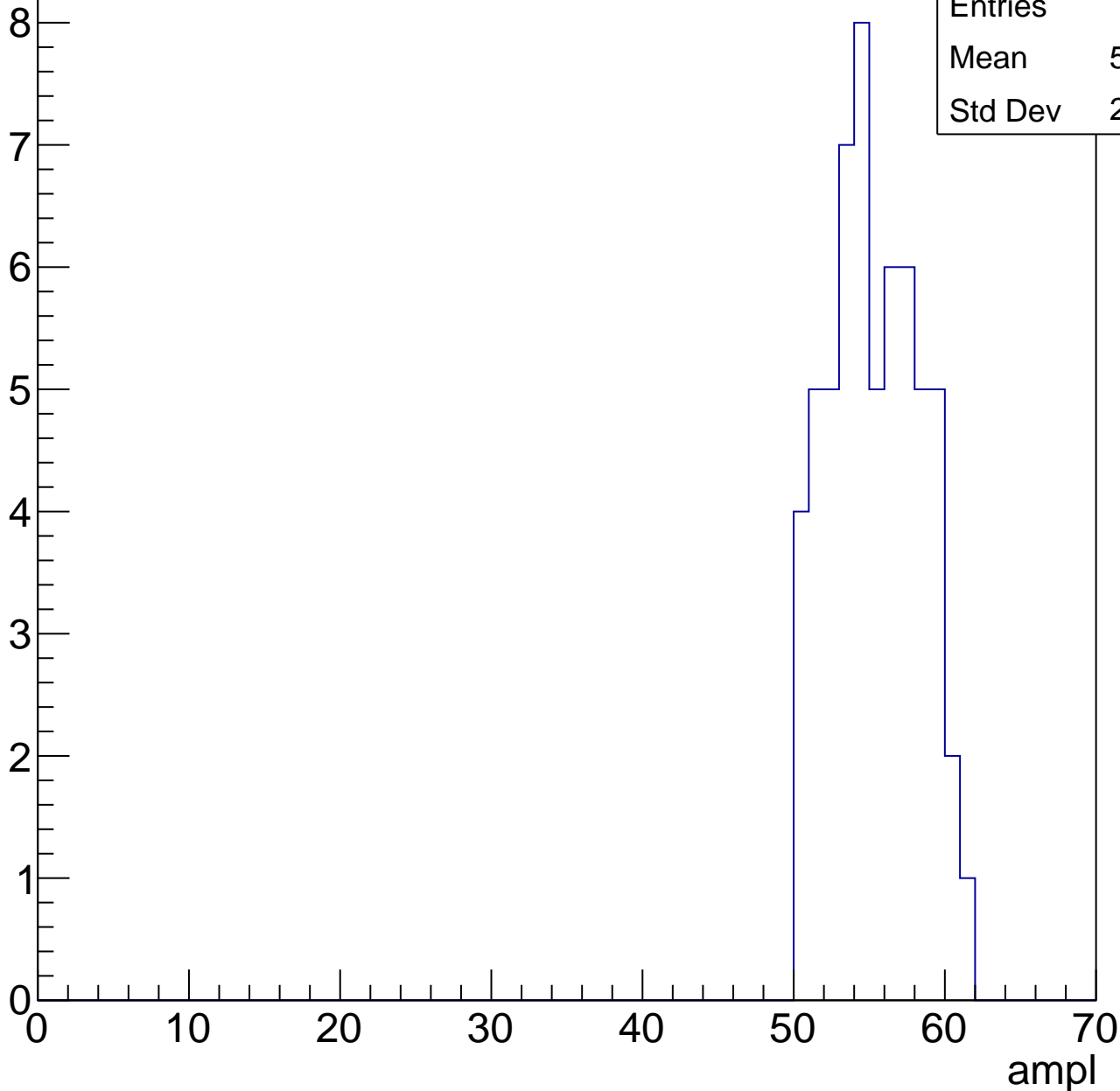


B0L002S, U14-ch109, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

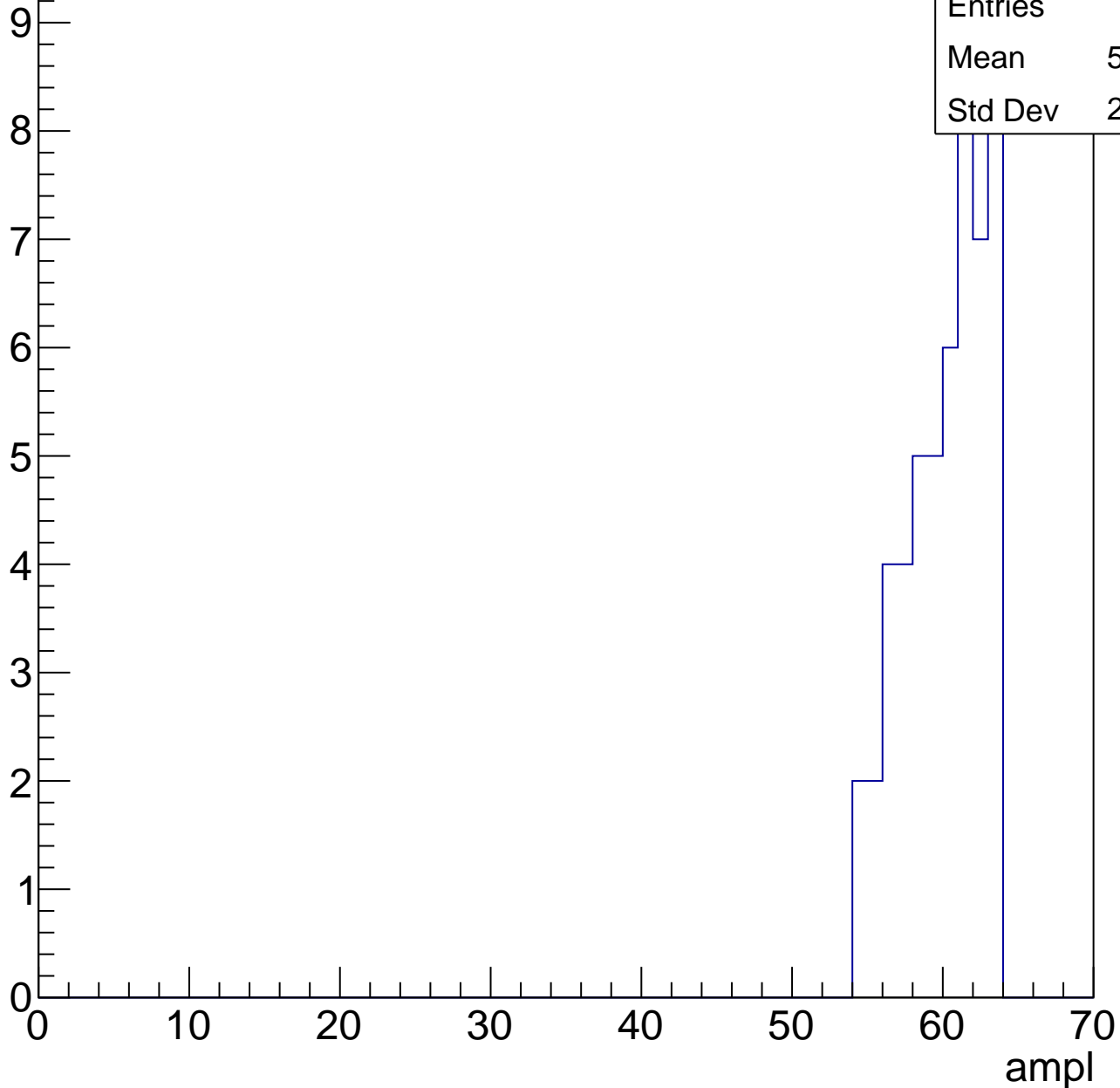
Entries	59
Mean	54.86
Std Dev	2.914



B0L002S, U14-ch109, adc5

calib_packv5_042523_0143.root, FC#8, port C1

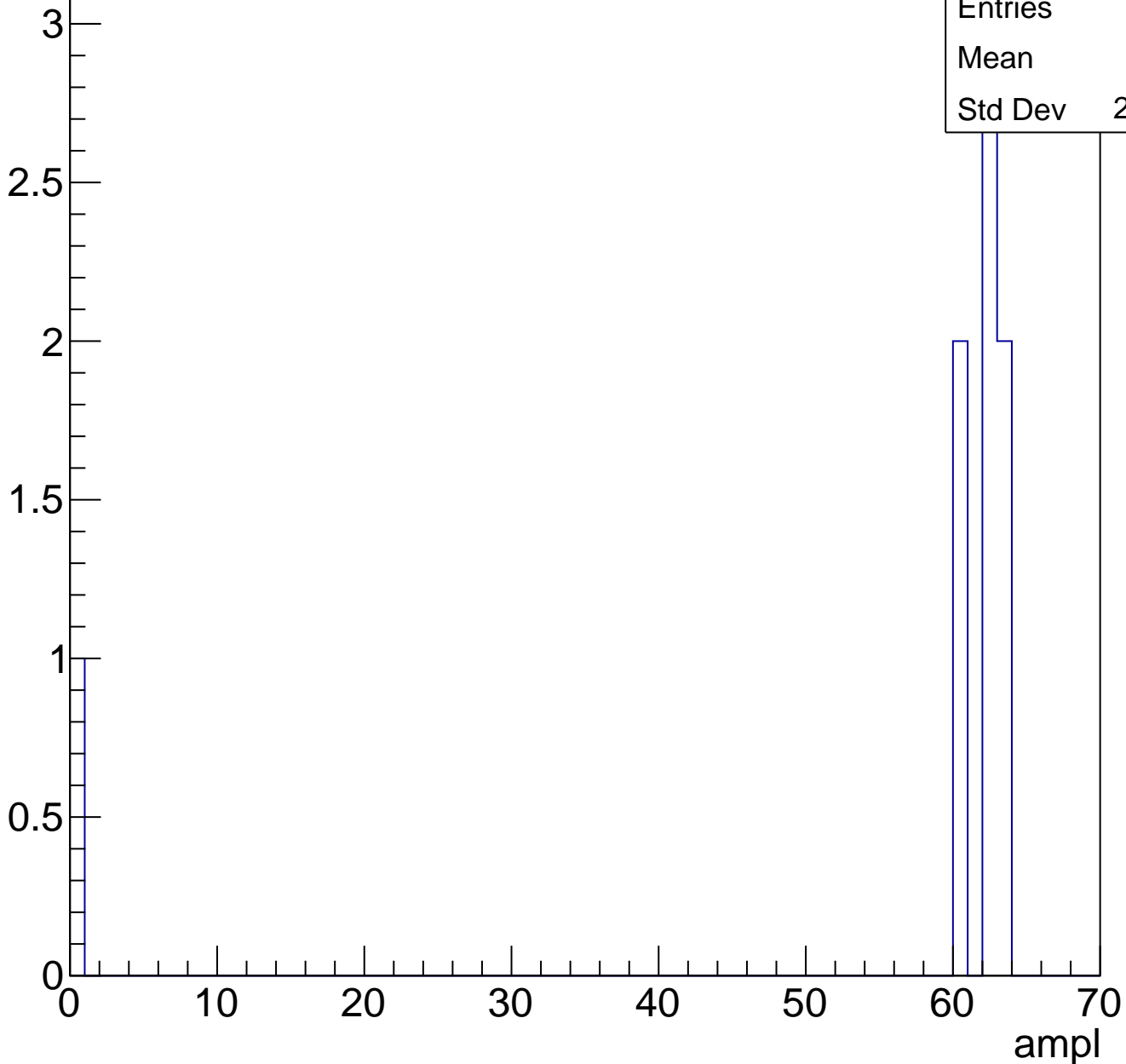
Entry



B0L002S, U14-ch109, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch109, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch110, adc0

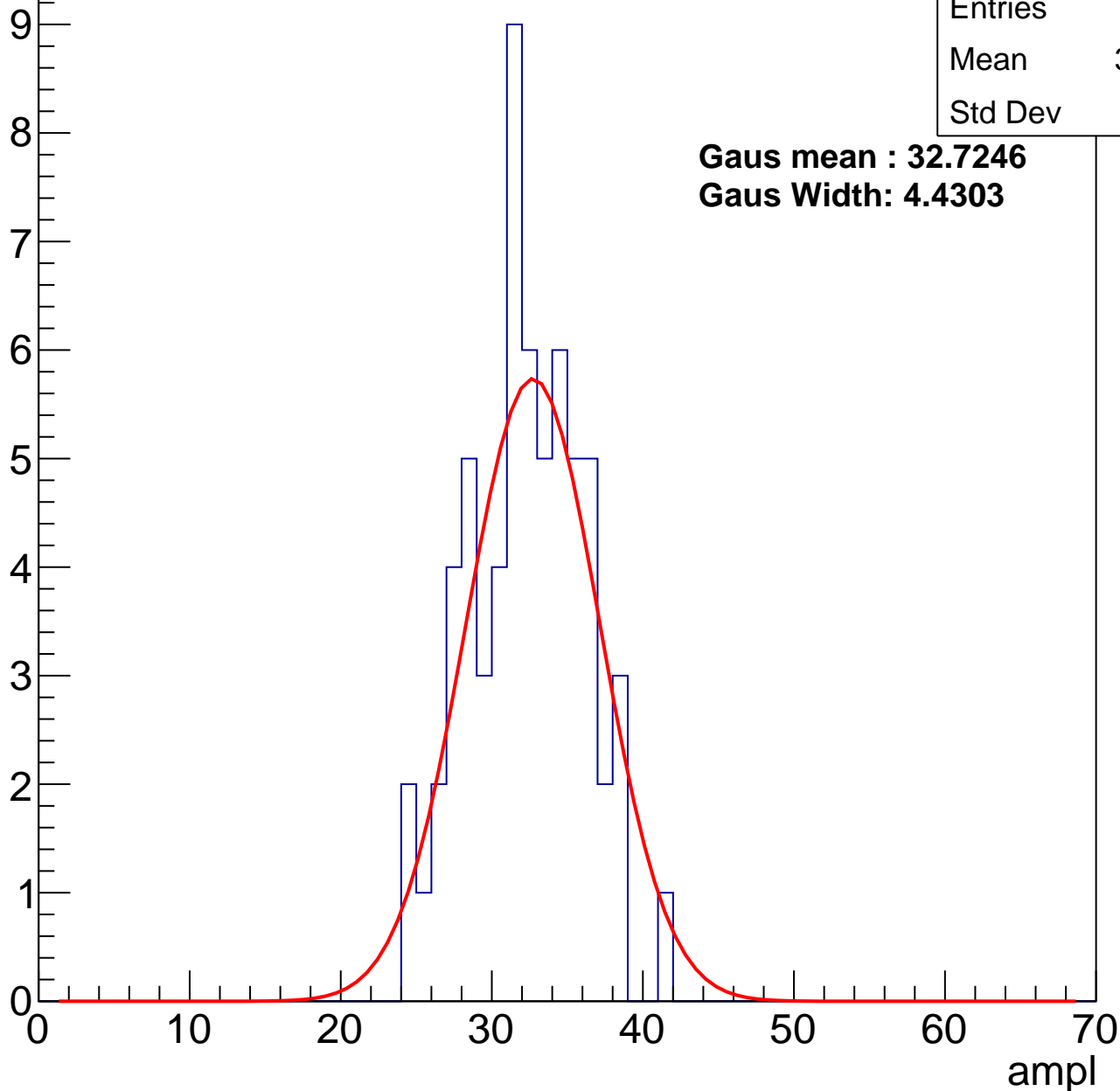
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	31.81
Std Dev	3.72

Gaus mean : 32.7246

Gaus Width: 4.4303



B0L002S, U14-ch110, adc1

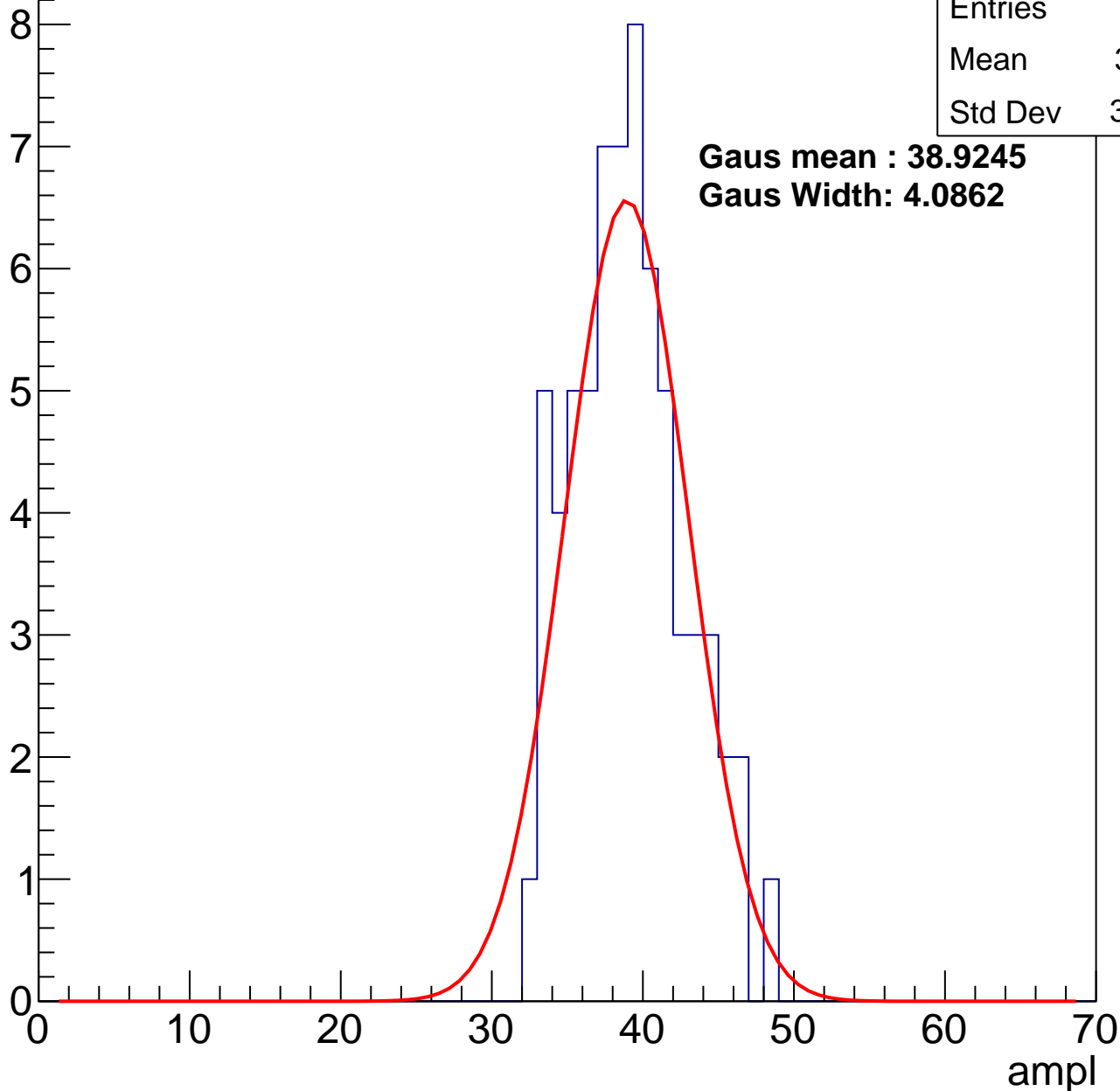
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	38.61
Std Dev	3.677

Gaus mean : 38.9245

Gaus Width: 4.0862



B0L002S, U14-ch110, adc2

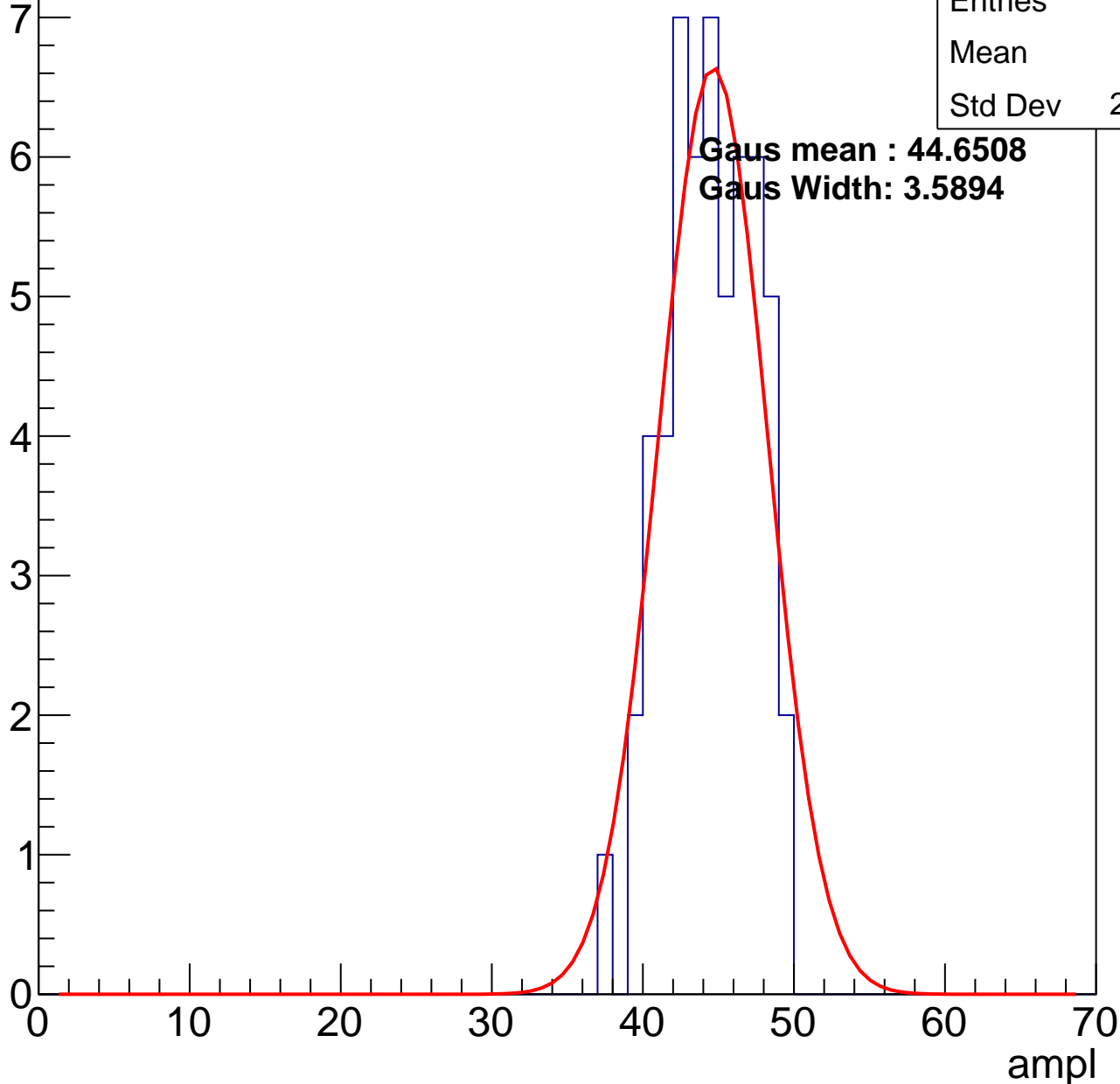
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	44
Std Dev	2.848

Gaus mean : 44.6508

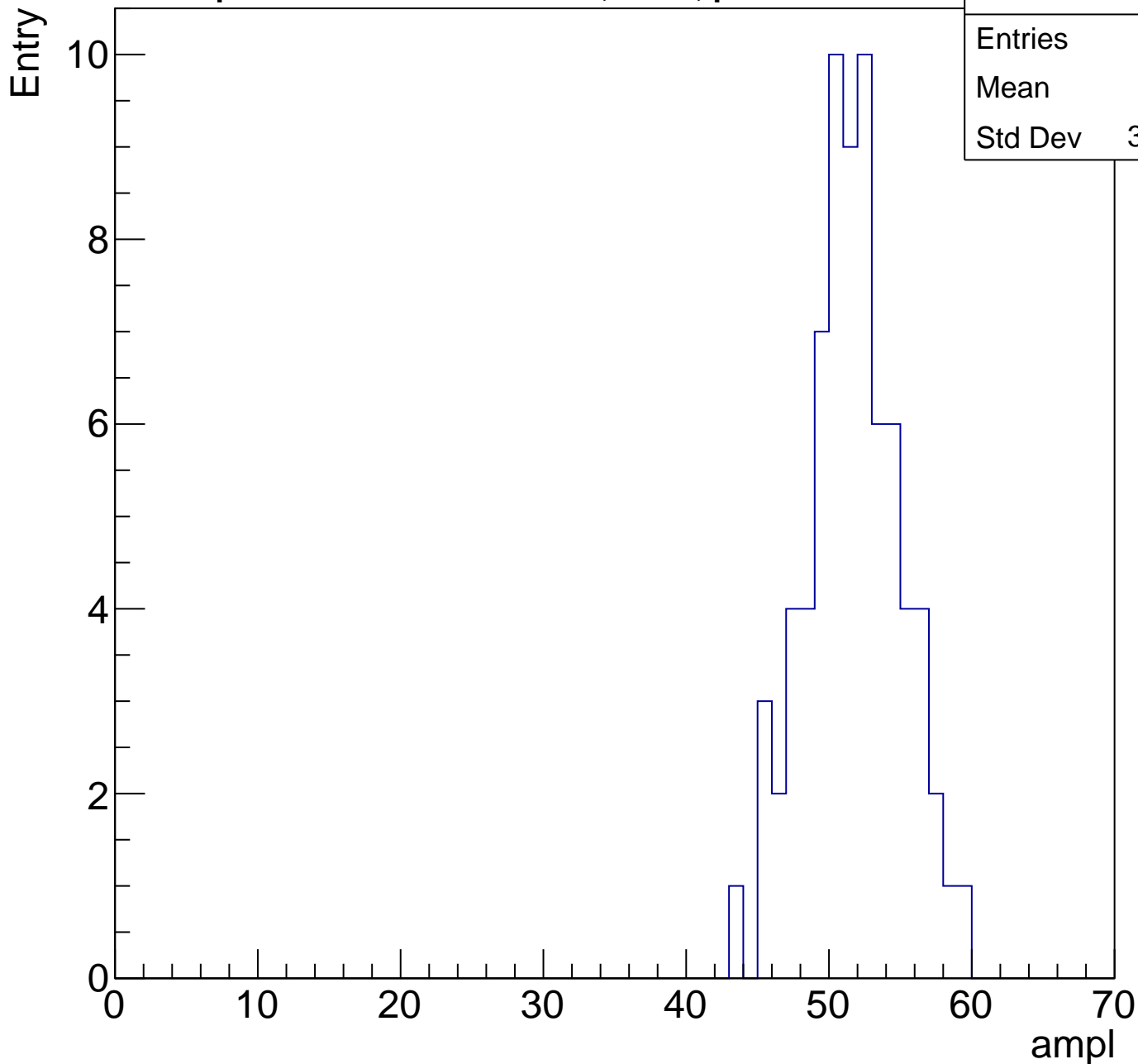
Gaus Width: 3.5894



B0L002S, U14-ch110, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	74
Mean	51.2
Std Dev	3.276

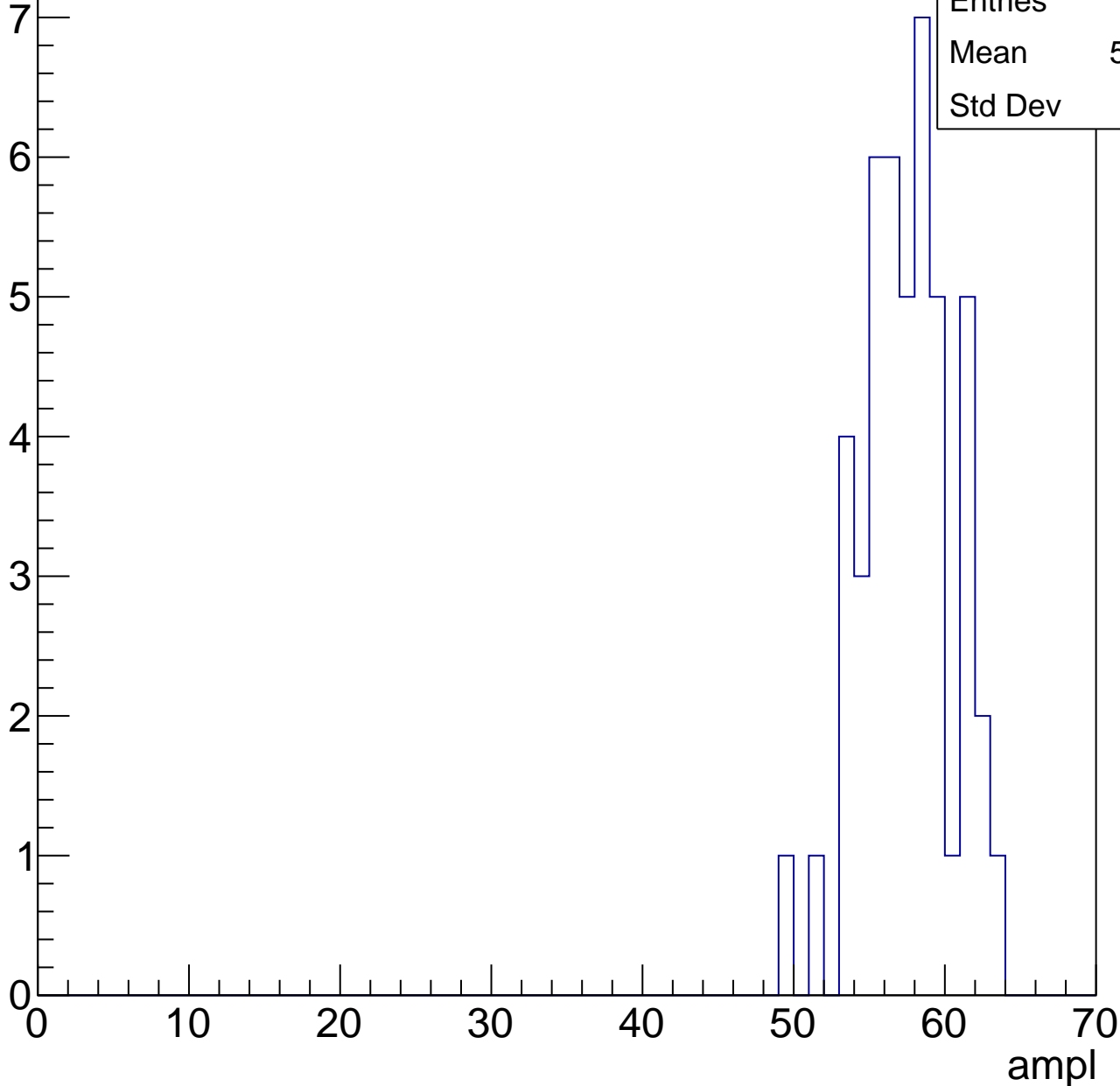


B0L002S, U14-ch110, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	56.98
Std Dev	3

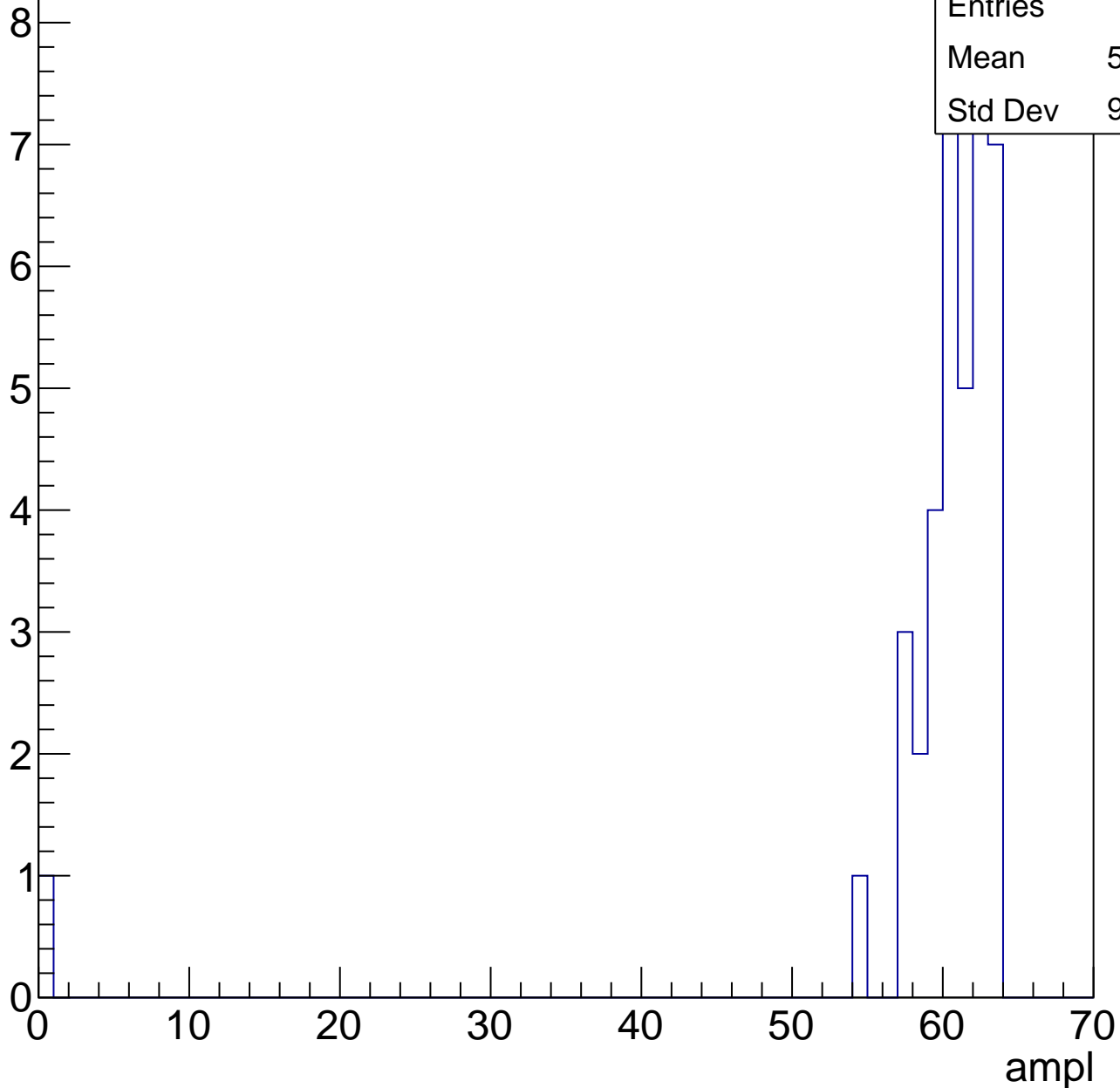


B0L002S, U14-ch110, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	39
Mean	58.95
Std Dev	9.782



B0L002S, U14-ch110, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch110, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U14-ch111, adc0

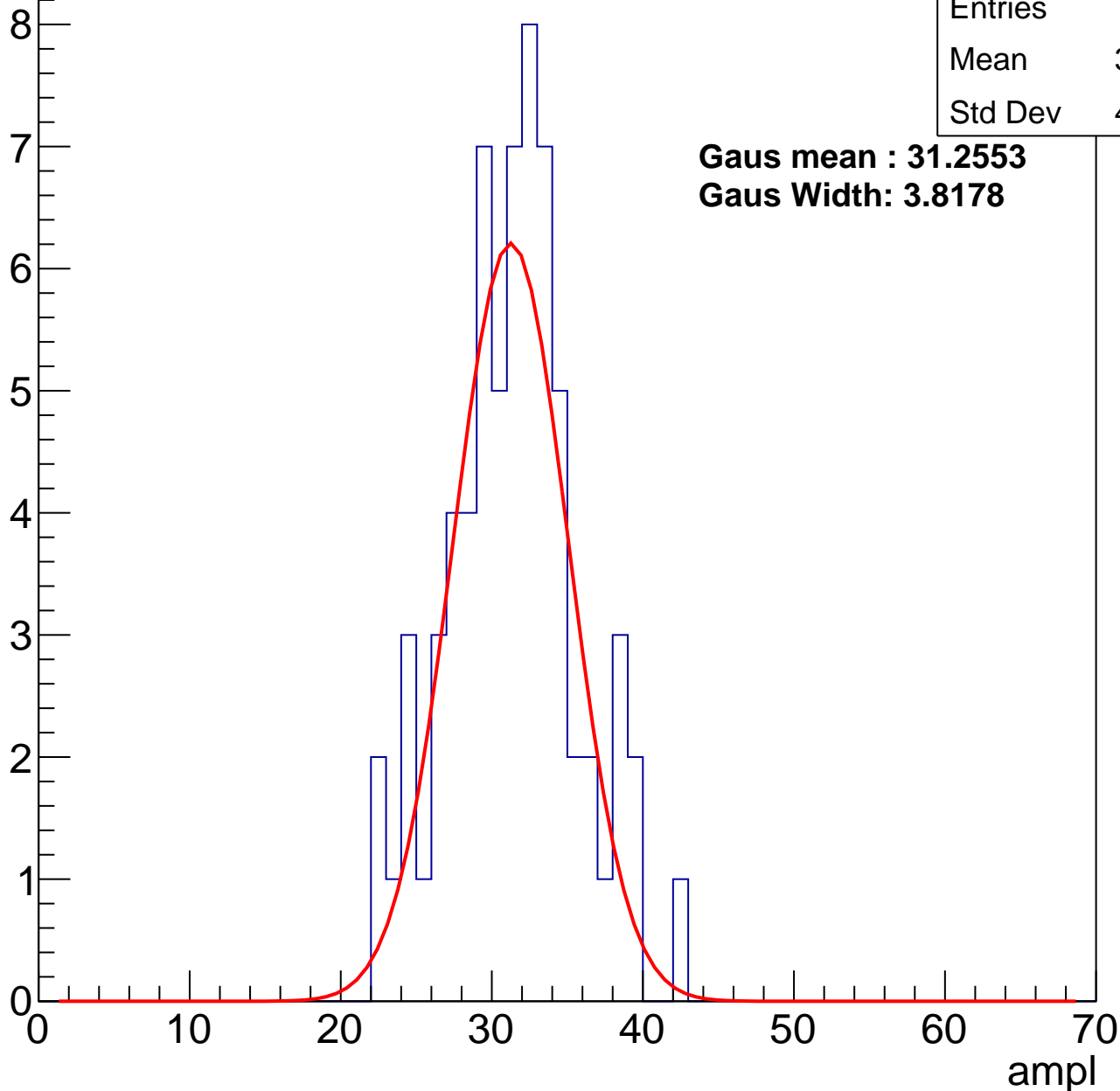
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	30.91
Std Dev	4.221

Gaus mean : 31.2553

Gaus Width: 3.8178



B0L002S, U14-ch111, adc1

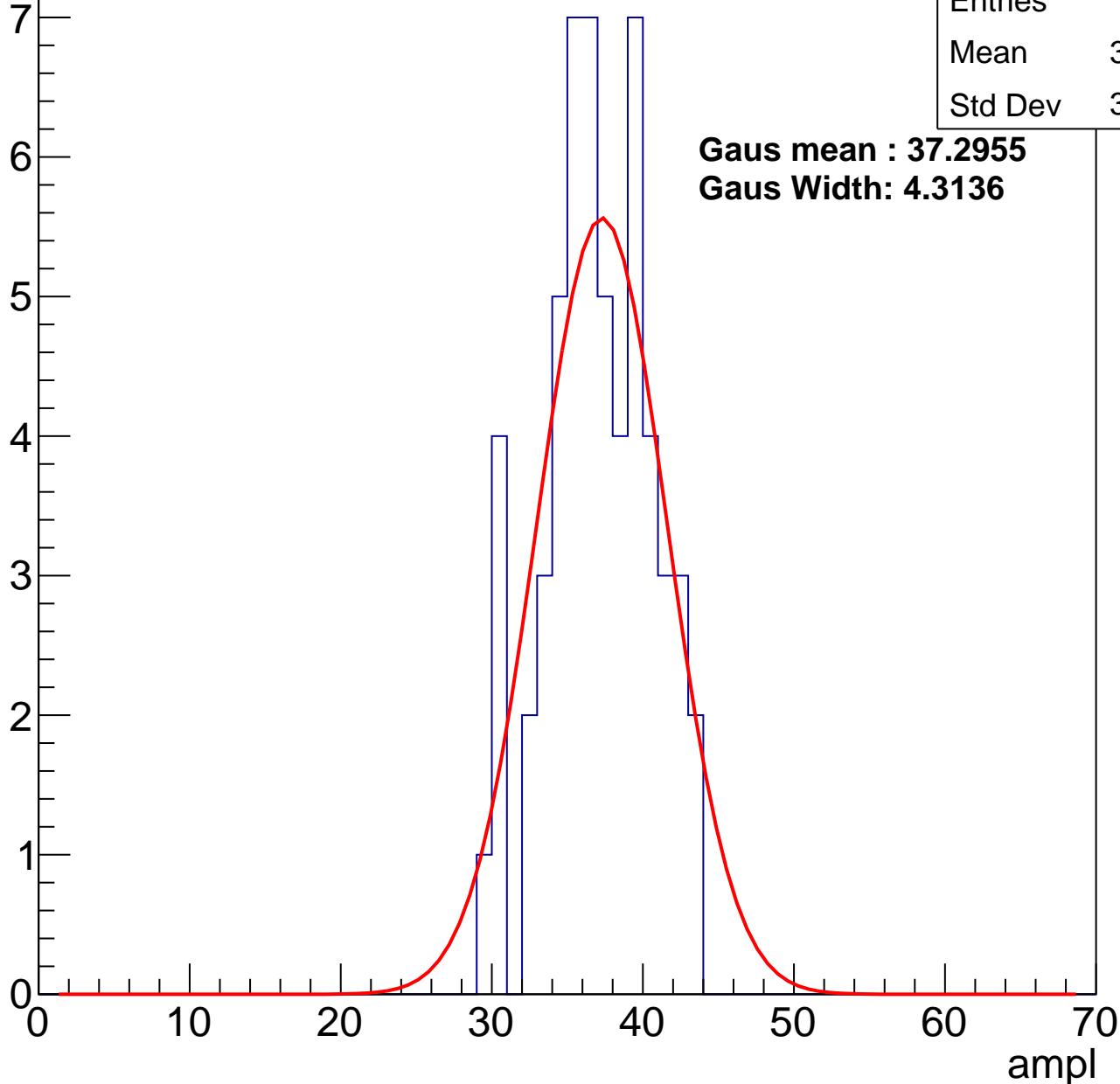
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	36.56
Std Dev	3.479

Gaus mean : 37.2955

Gaus Width: 4.3136



B0L002S, U14-ch111, adc2

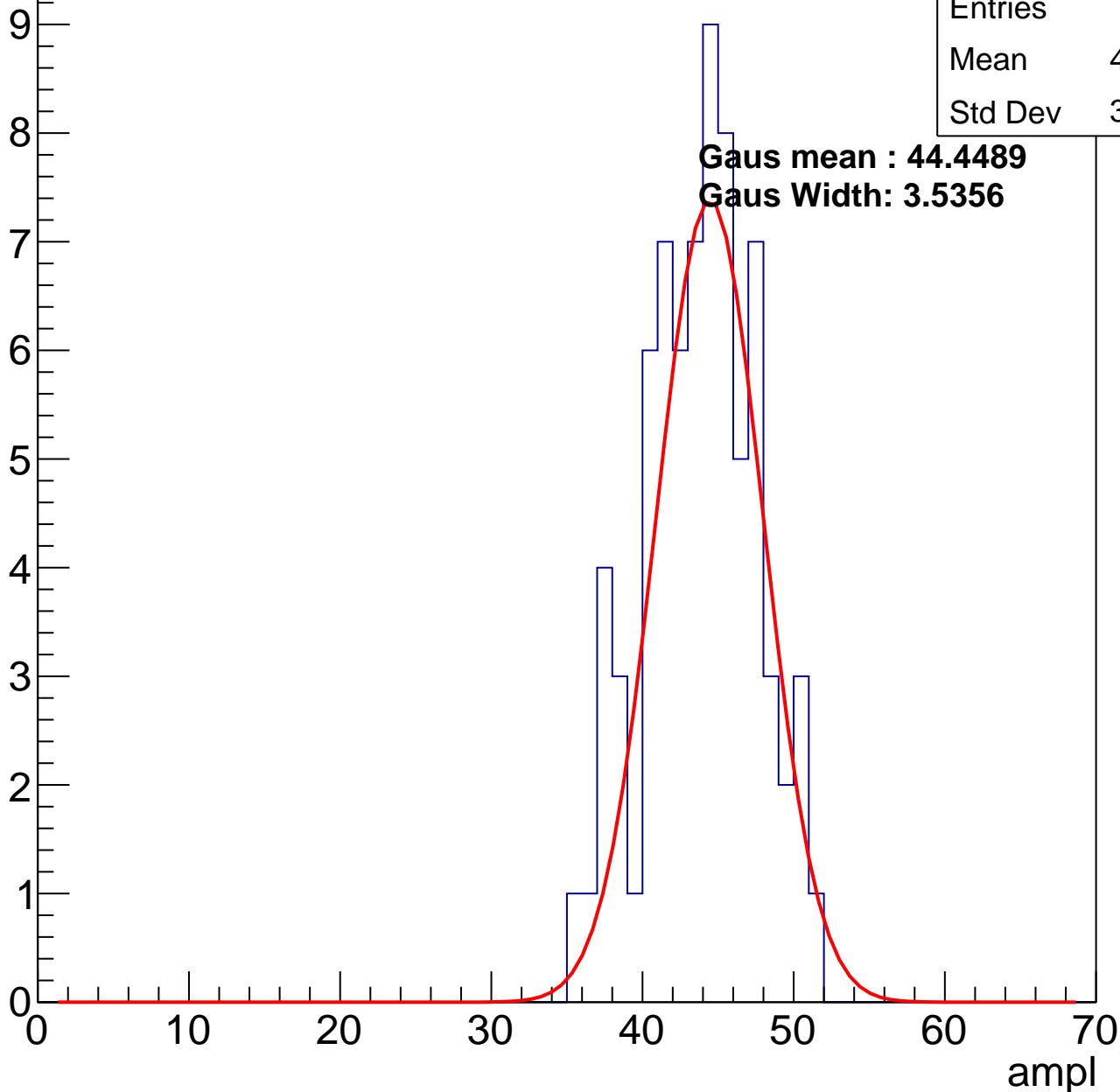
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	43.38
Std Dev	3.642

Gaus mean : 44.4489

Gaus Width: 3.5356

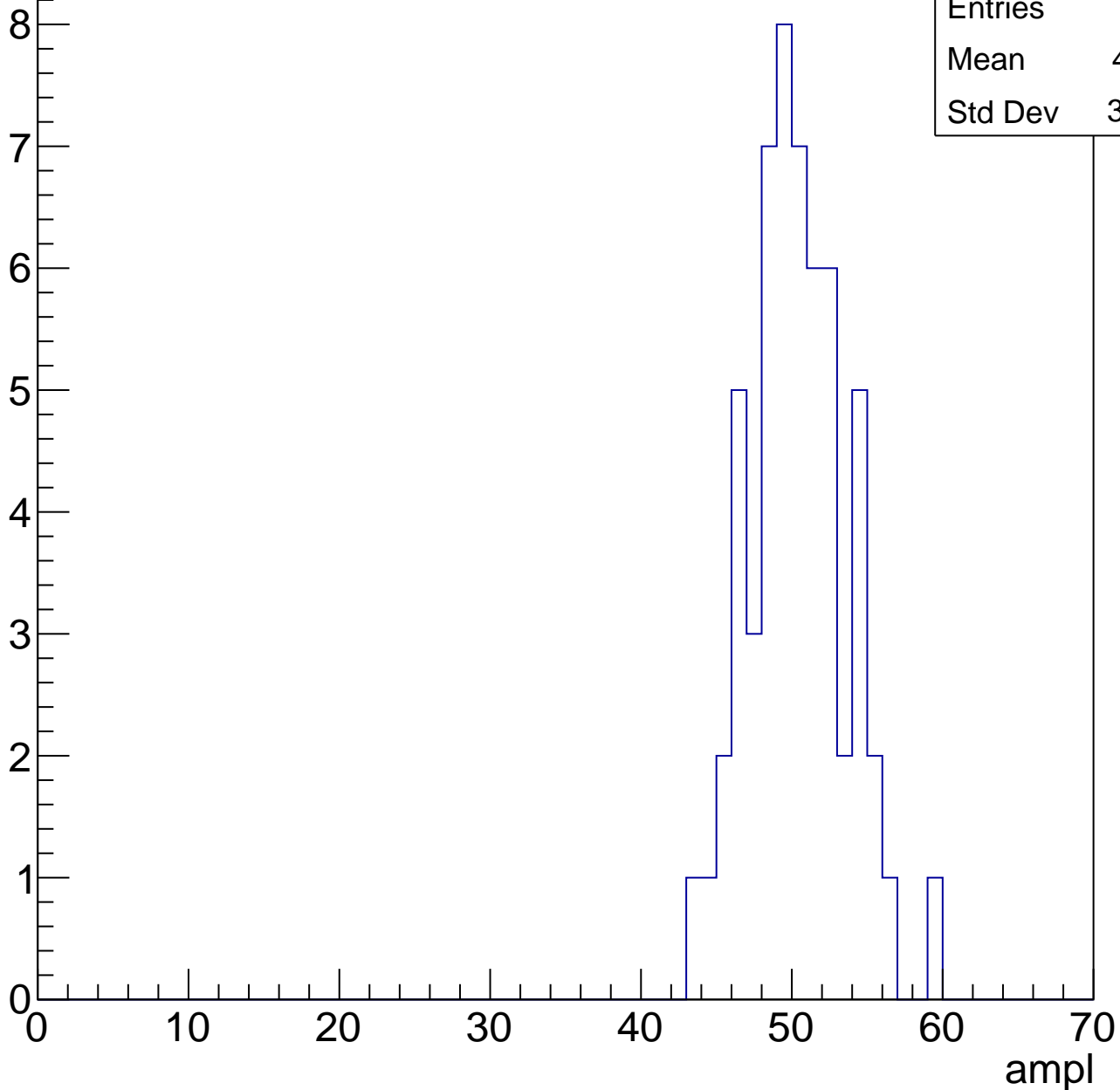


B0L002S, U14-ch111, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

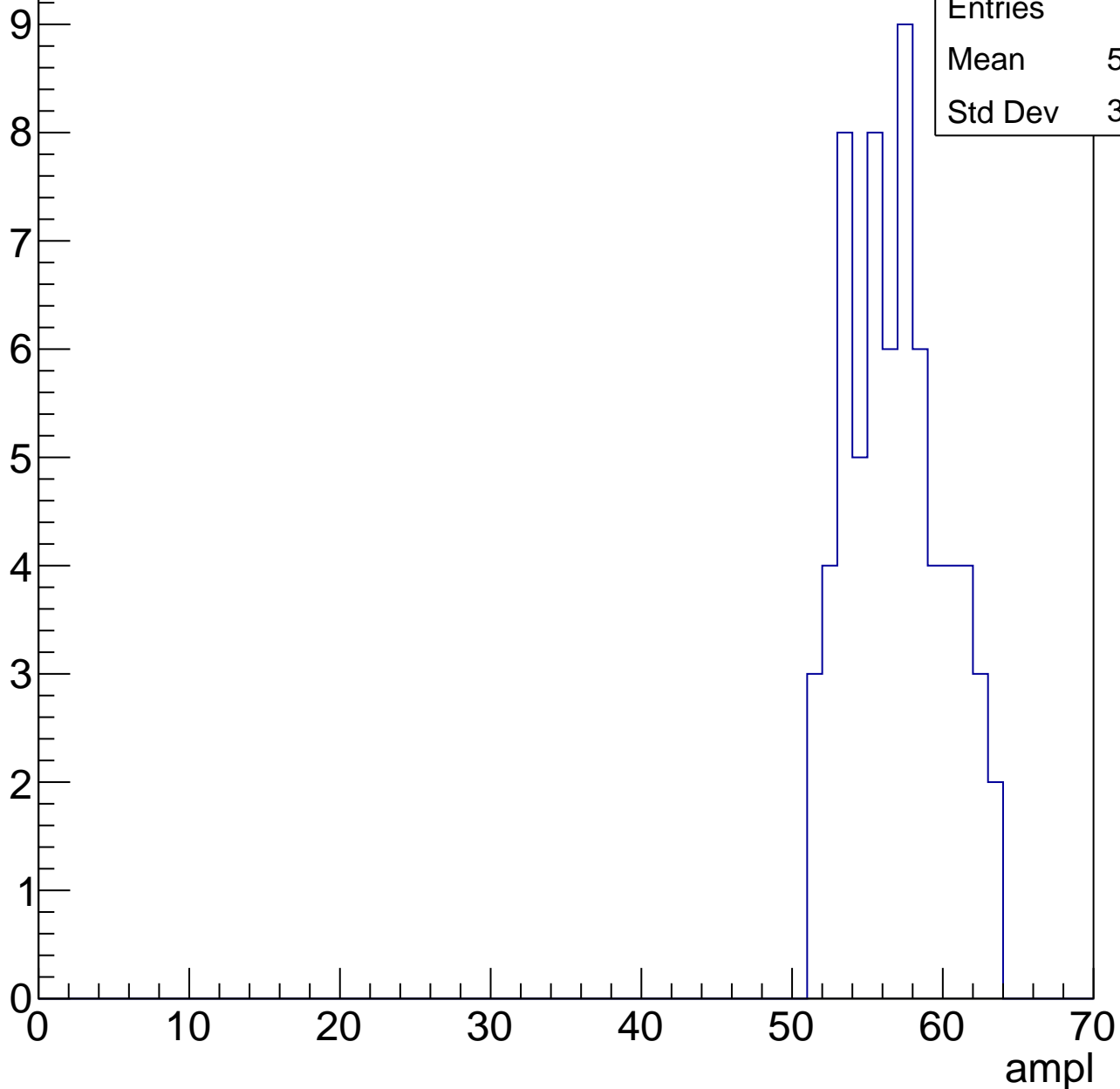
Entries	57
Mean	49.91
Std Dev	3.169



B0L002S, U14-ch111, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

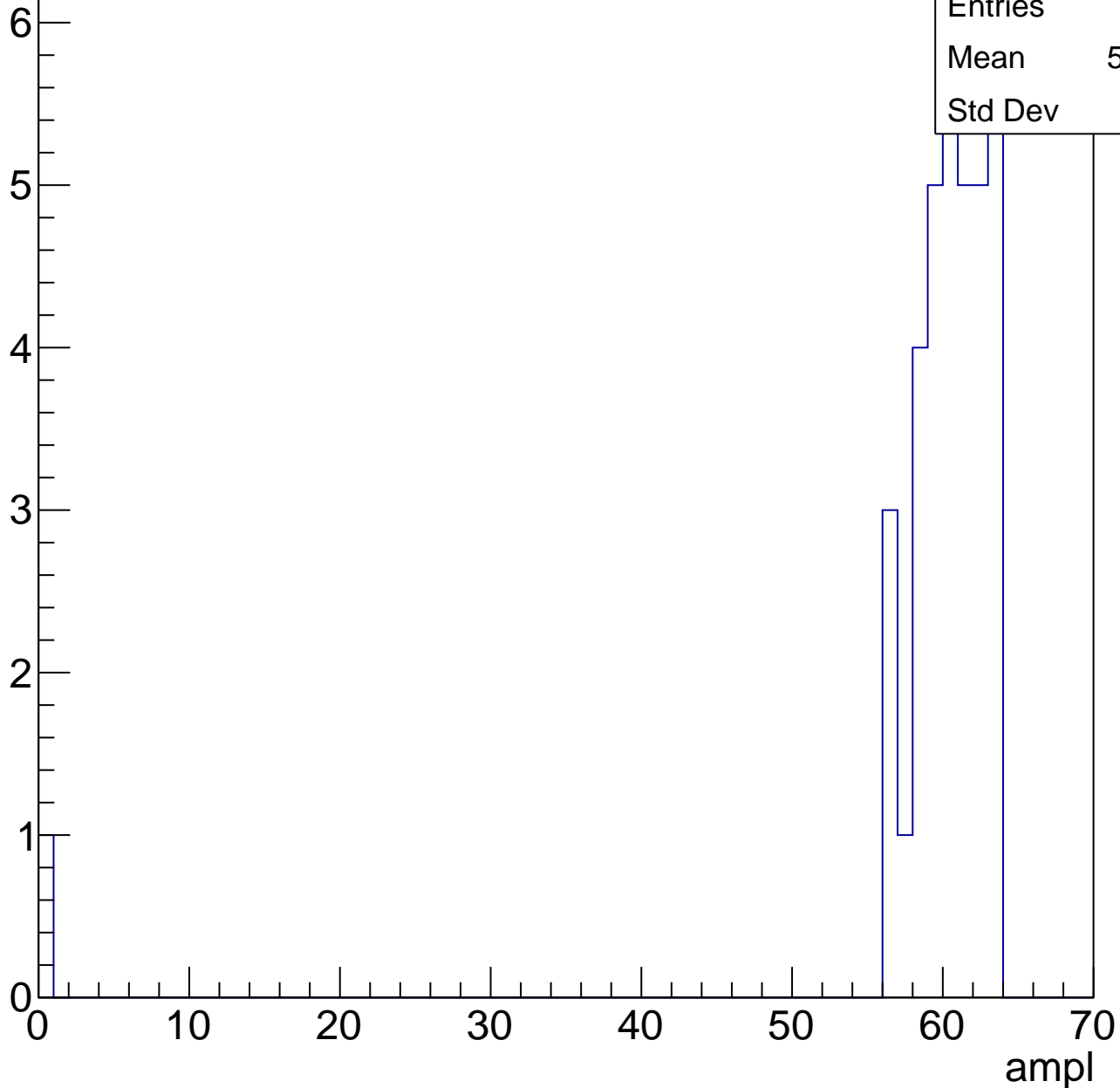


Entries	66
Mean	56.42
Std Dev	3.177

B0L002S, U14-ch111, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch111, 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

ampl

0 10 20 30 40 50 60 70

B0L002S, U14-ch111, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch112, adc0

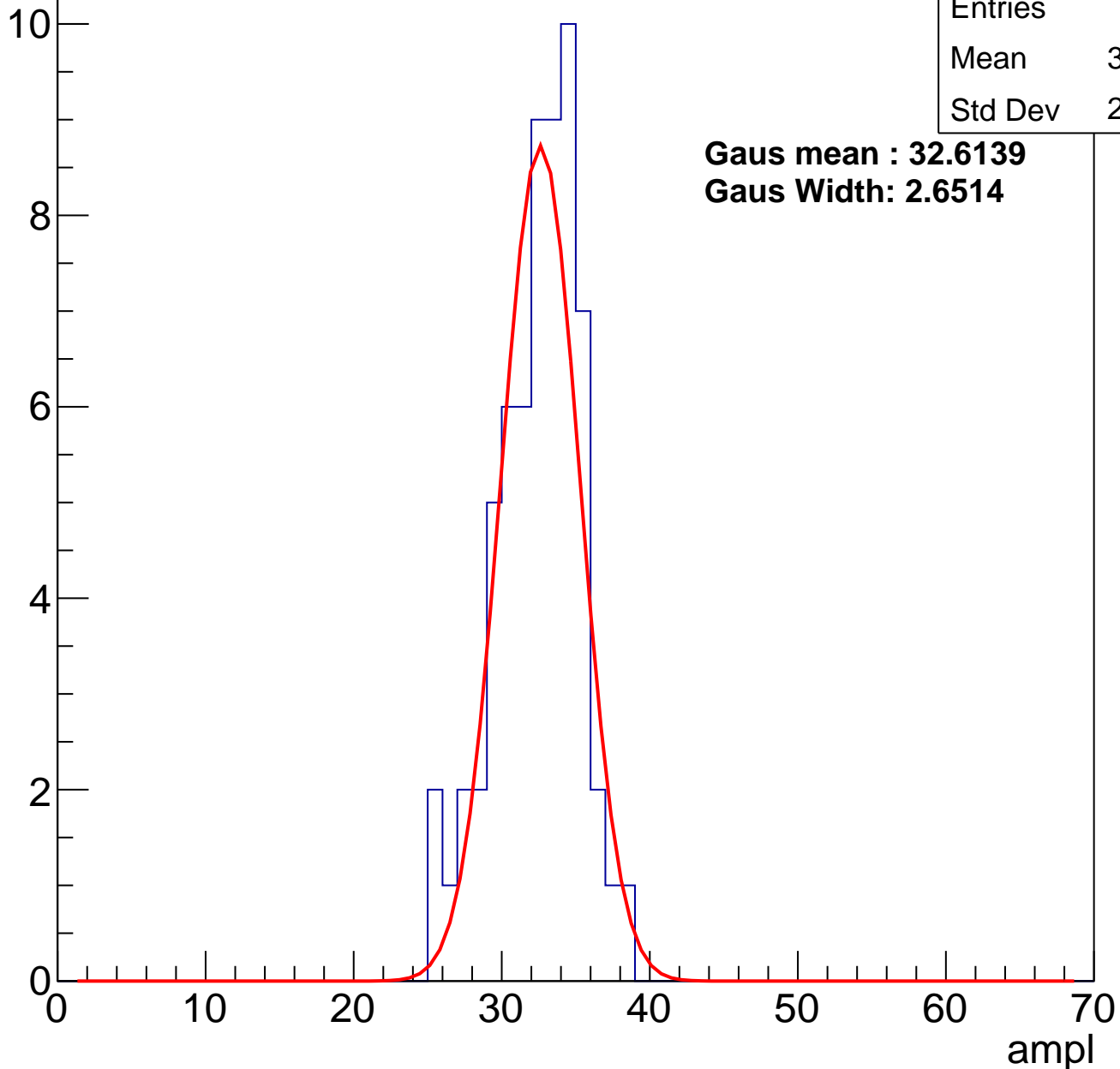
calib_packv5_042523_0143.root, FC#8, port C1

Entries	63
Mean	31.97
Std Dev	2.806

Gaus mean : 32.6139

Gaus Width: 2.6514

Entry



B0L002S, U14-ch112, adc1

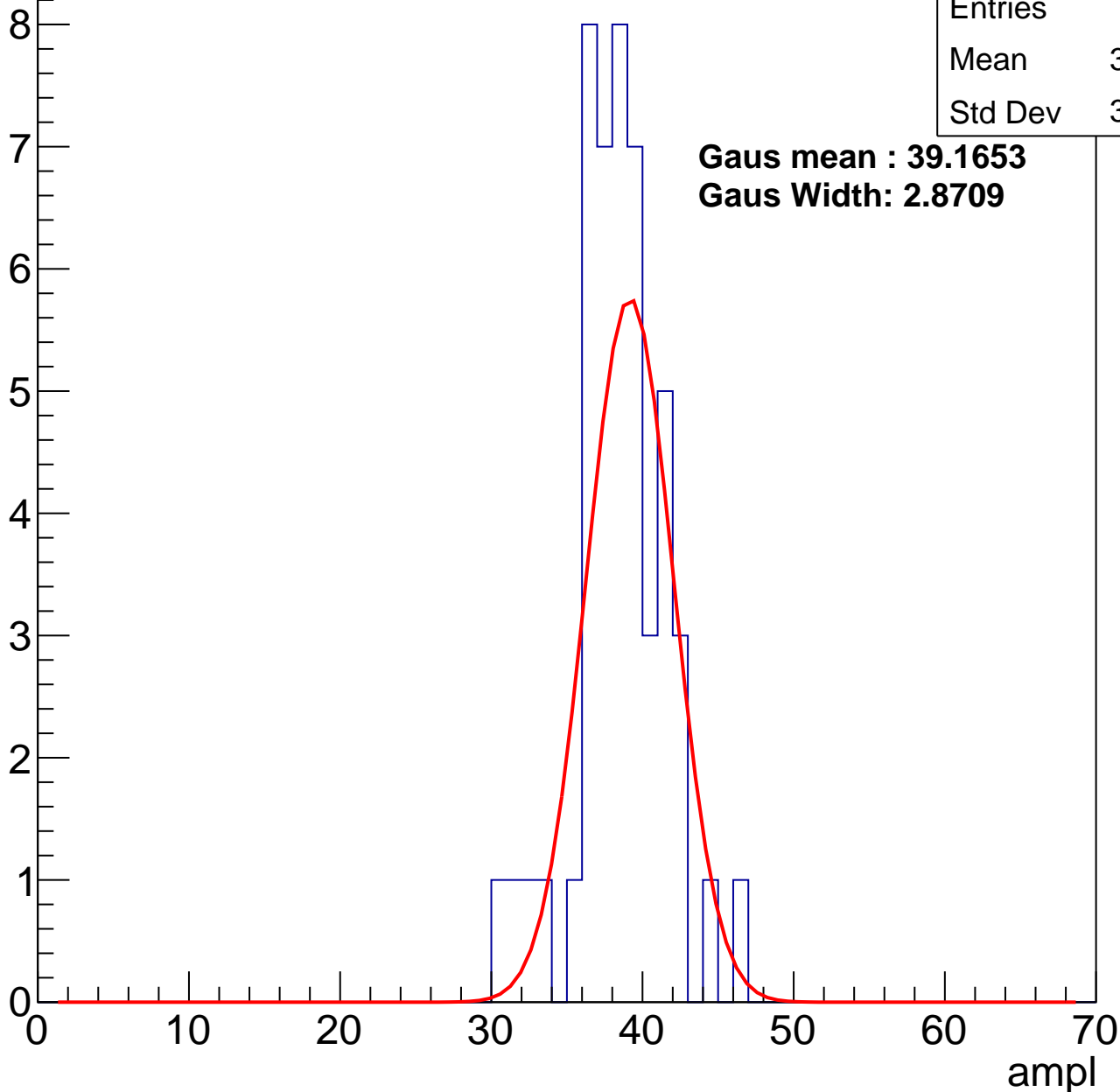
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	48
Mean	38.04
Std Dev	3.007

Gaus mean : 39.1653

Gaus Width: 2.8709



B0L002S, U14-ch112, adc2

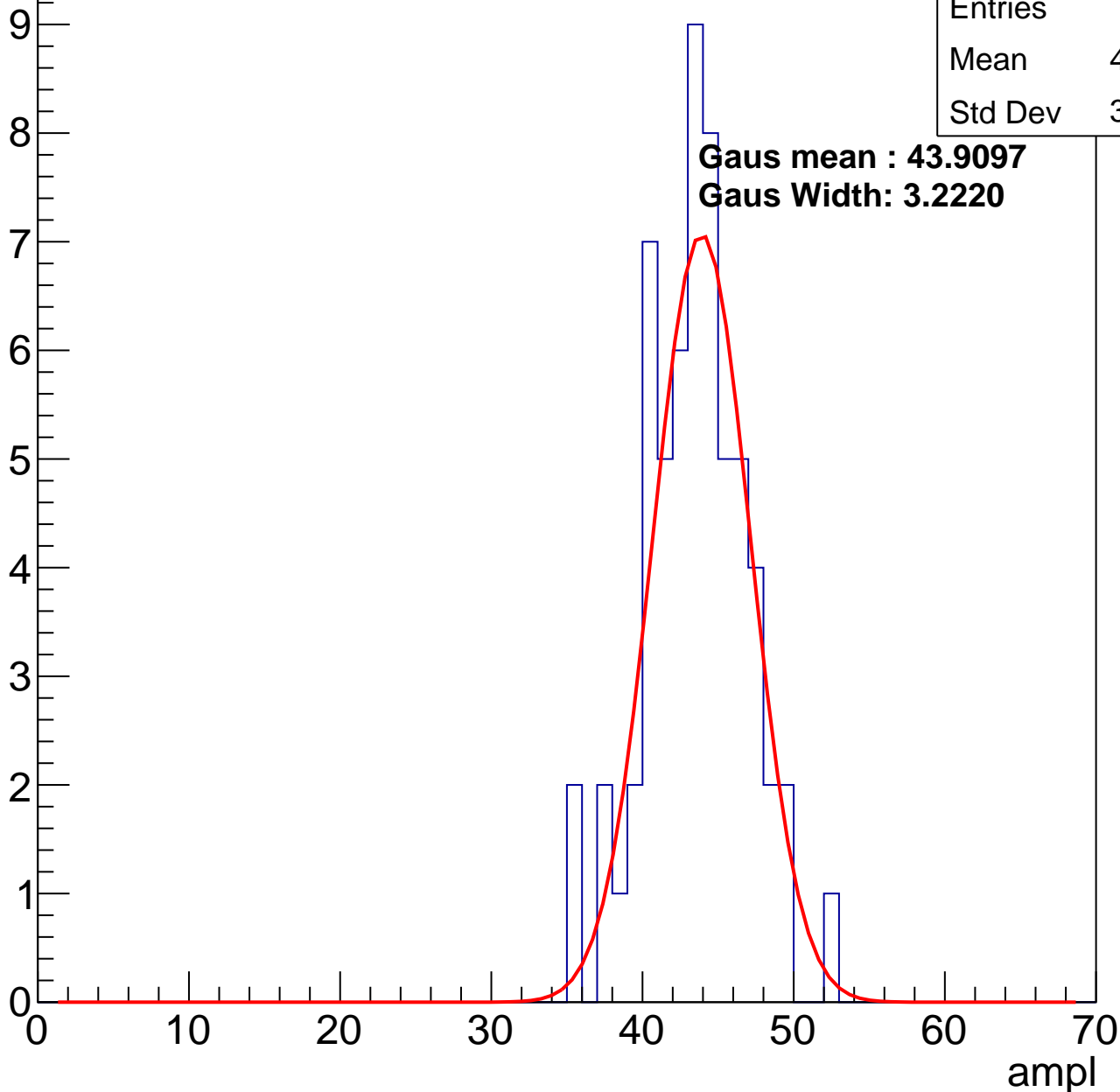
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	43.03
Std Dev	3.353

Gaus mean : 43.9097

Gaus Width: 3.2220

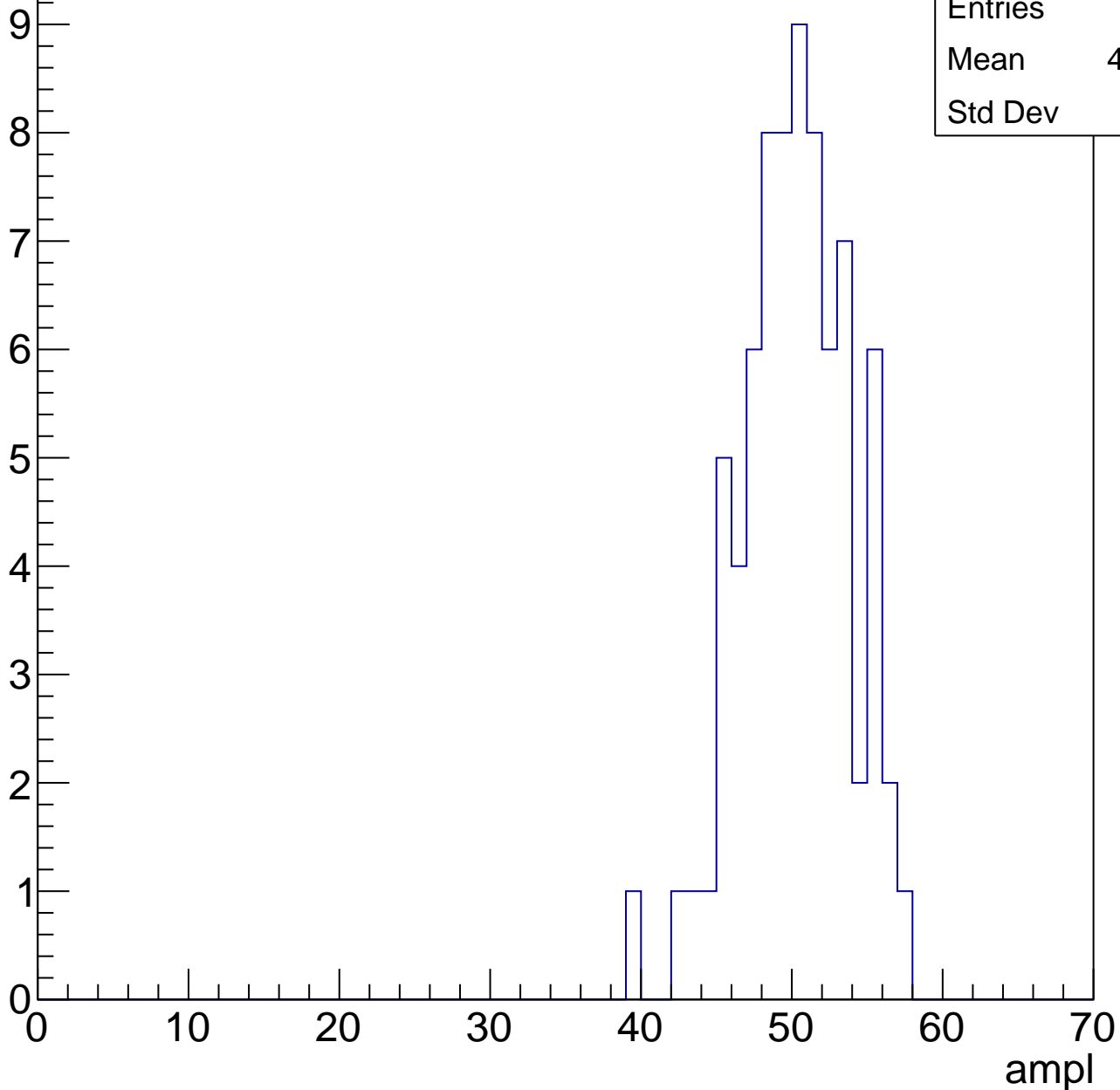


B0L002S, U14-ch112, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	49.78
Std Dev	3.53

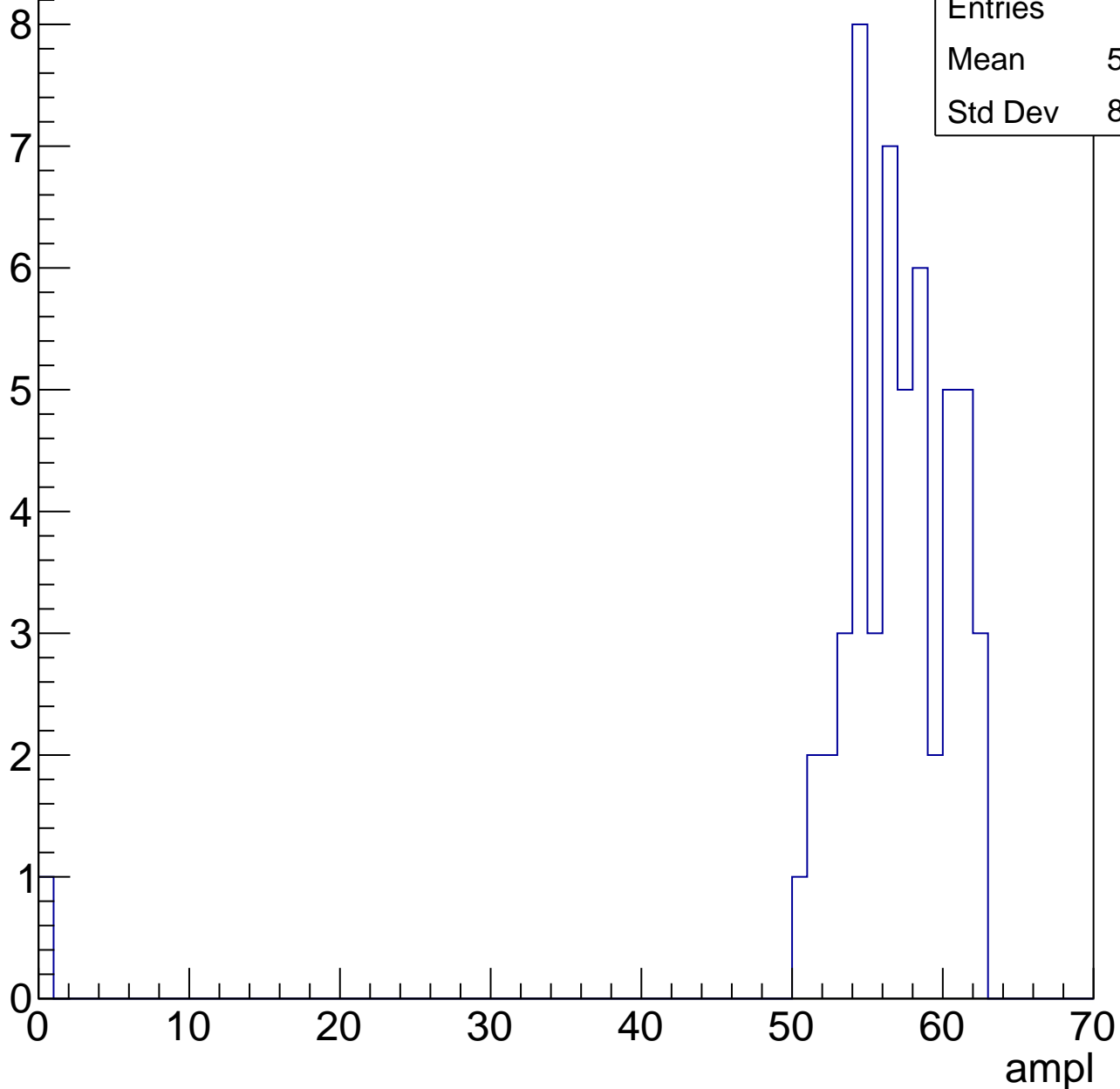


B0L002S, U14-ch112, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

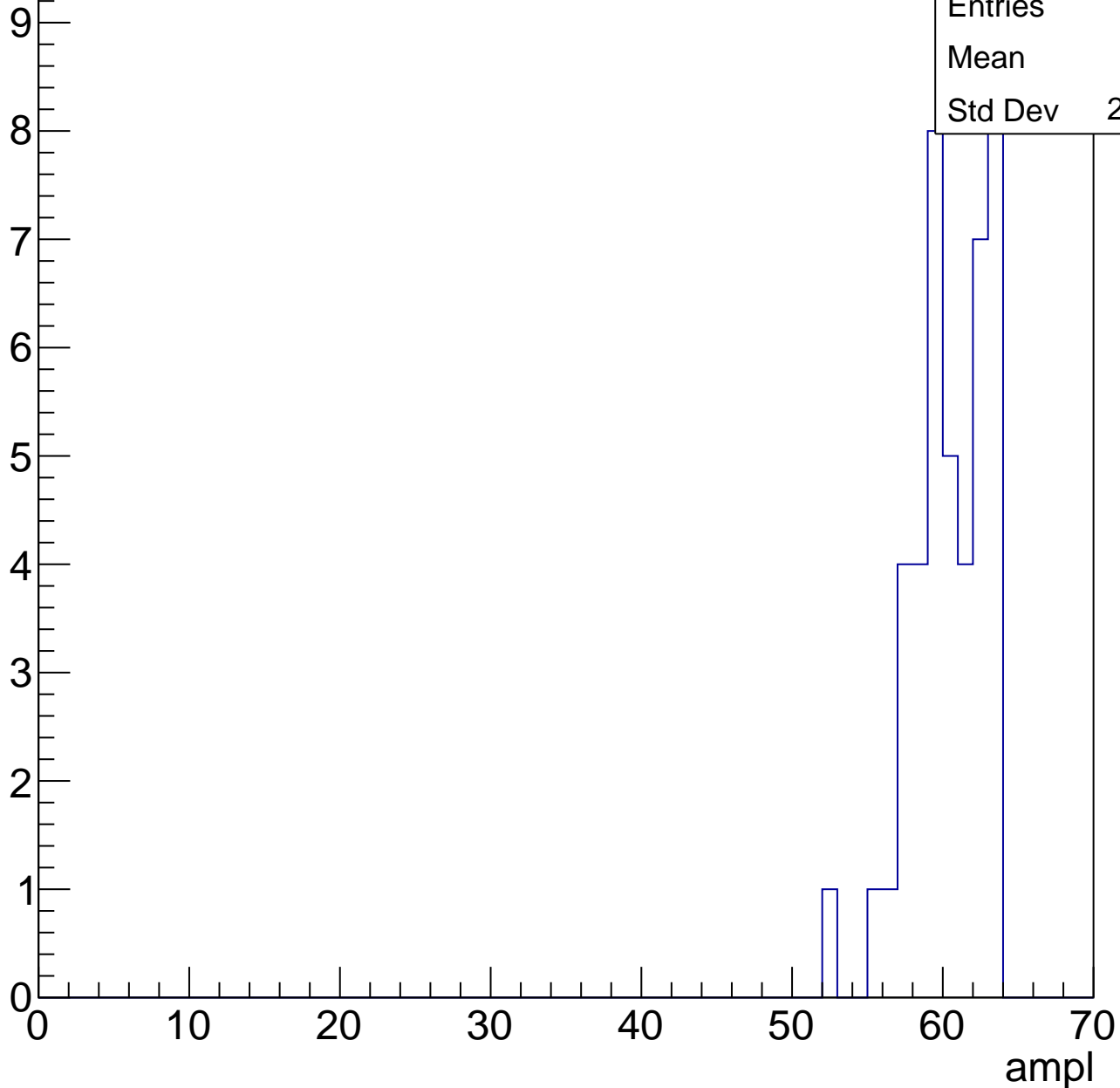
Entries	53
Mean	55.58
Std Dev	8.318



B0L002S, U14-ch112, adc5

calib_packv5_042523_0143.root, FC#8, port C1

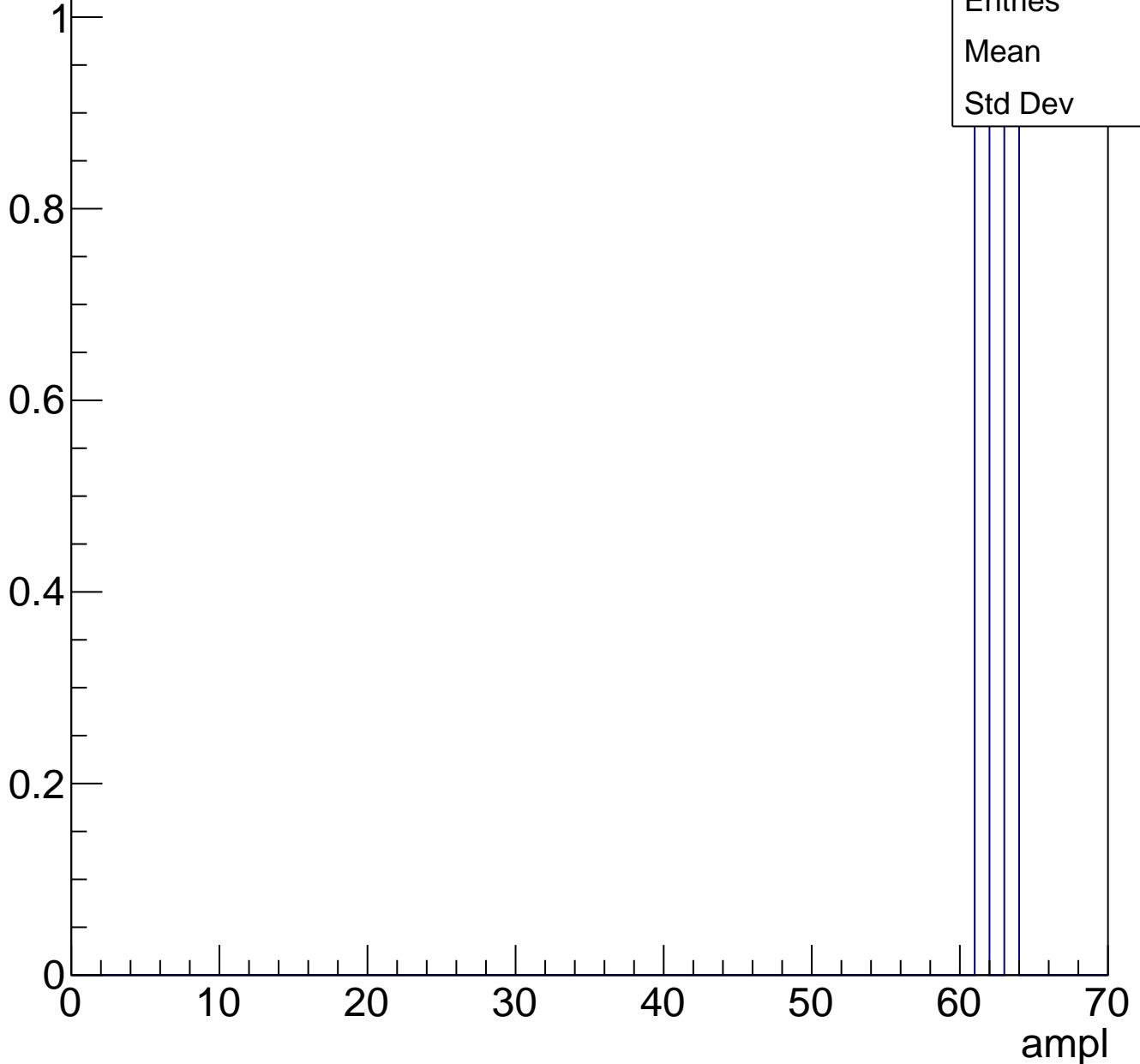
Entry



B0L002S, U14-ch112, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch112, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U14-ch113, adc0

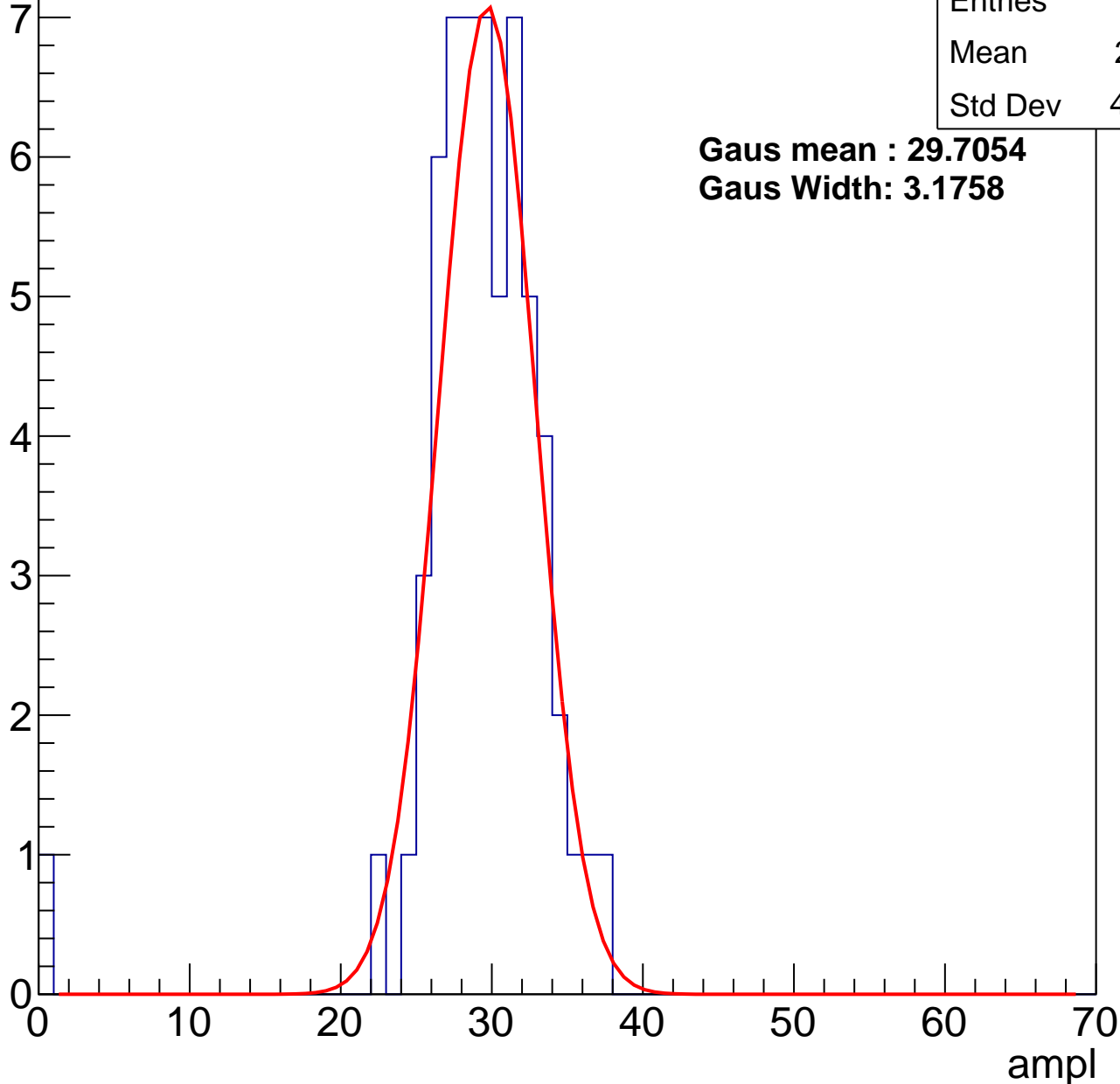
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	28.81
Std Dev	4.855

Gaus mean : 29.7054

Gaus Width: 3.1758



B0L002S, U14-ch113, adc1

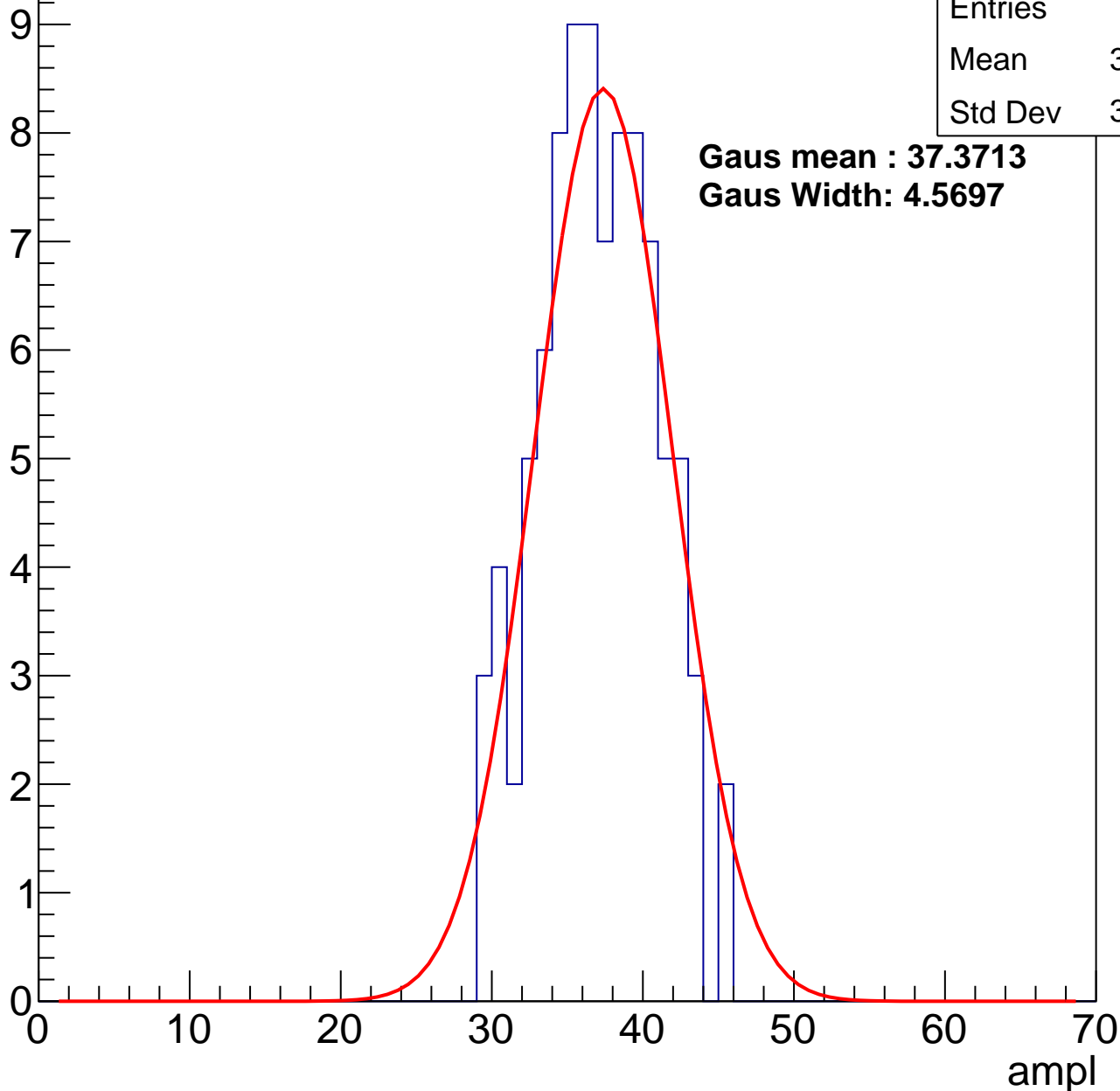
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	91
Mean	36.56
Std Dev	3.815

Gaus mean : 37.3713

Gaus Width: 4.5697



B0L002S, U14-ch113, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	44.55
Std Dev	3.414

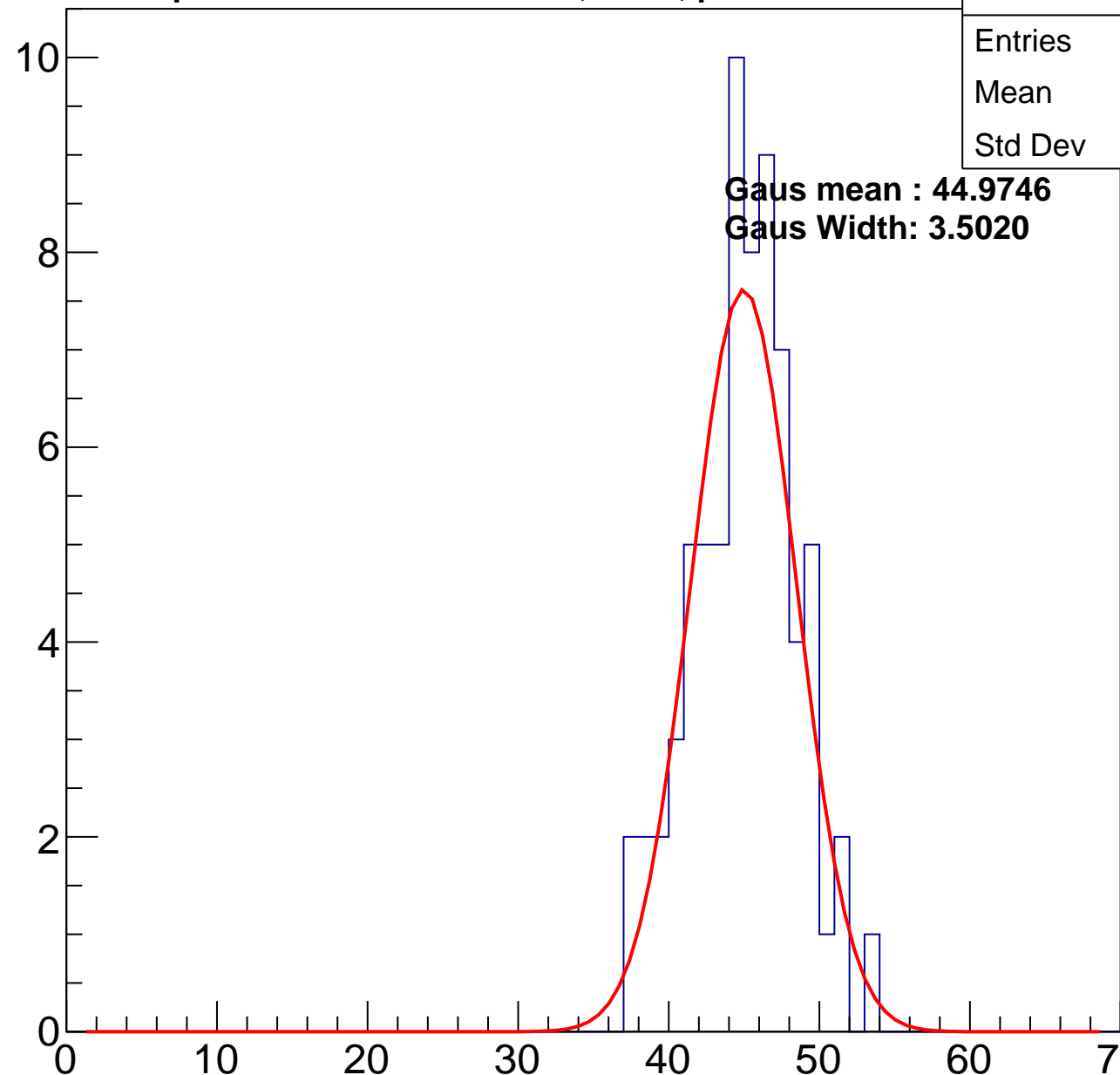
Gaus mean : 44.9746

Gaus Width: 3.5020

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

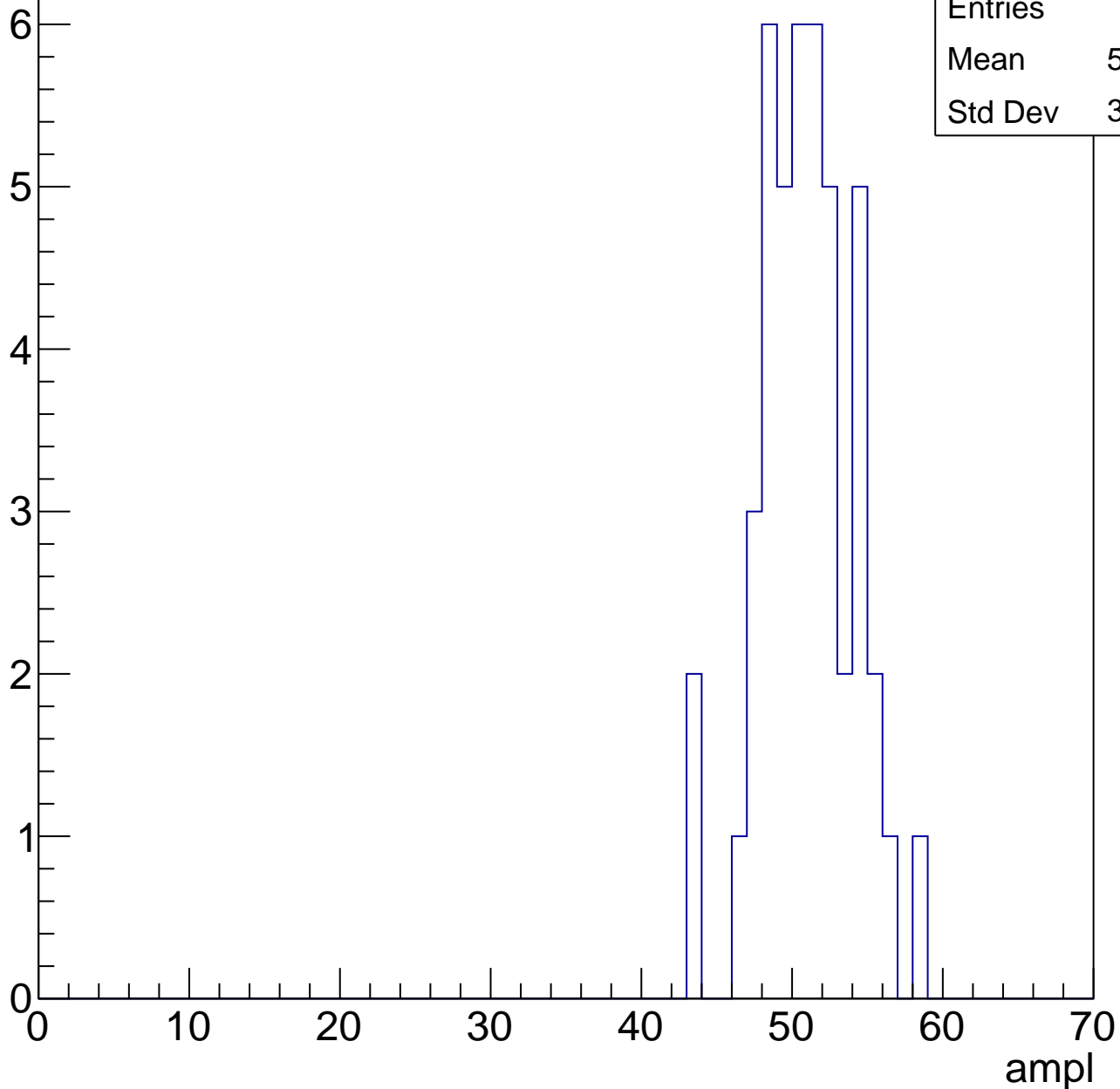


B0L002S, U14-ch113, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	45
Mean	50.49
Std Dev	3.103

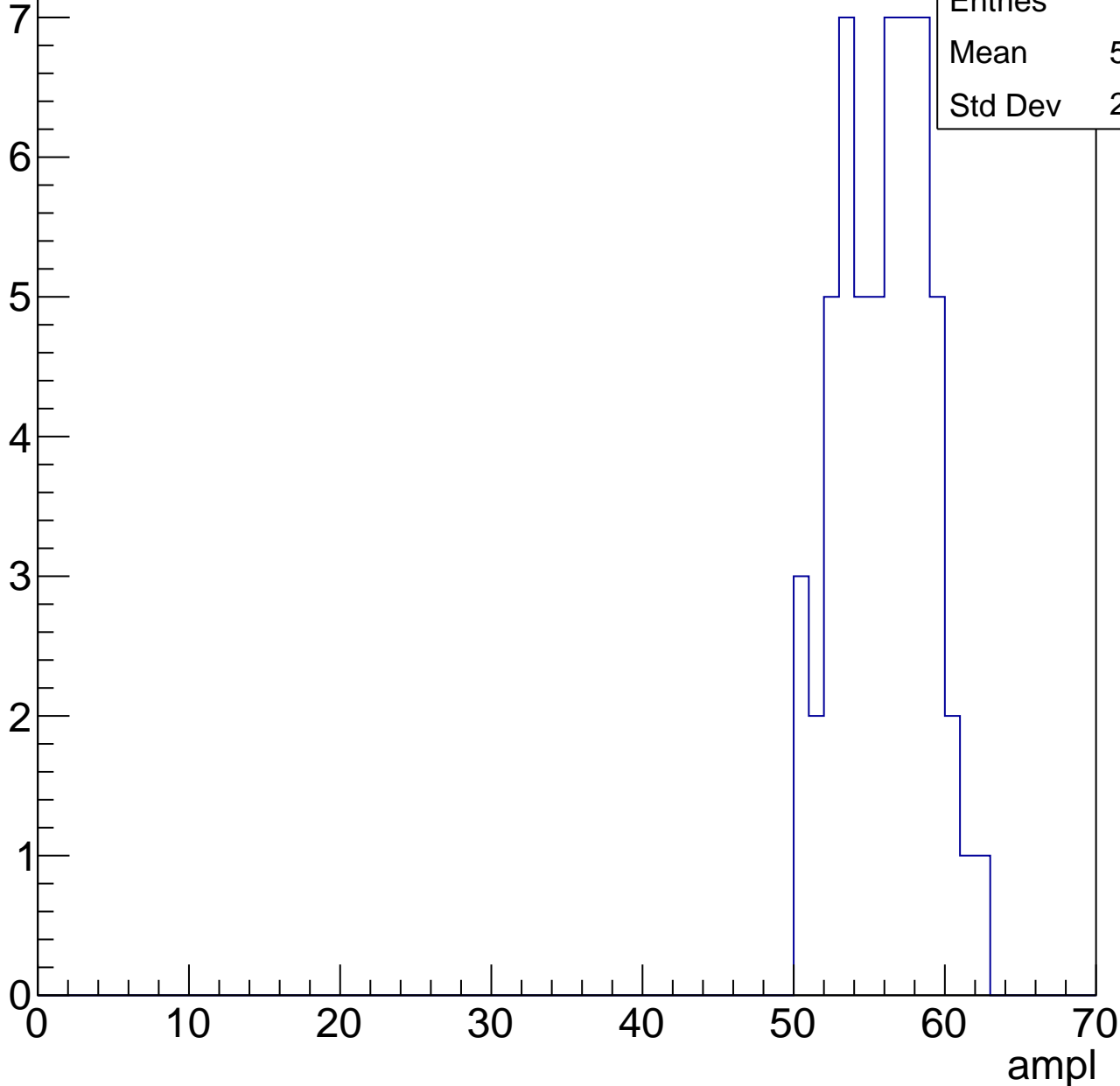


B0L002S, U14-ch113, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

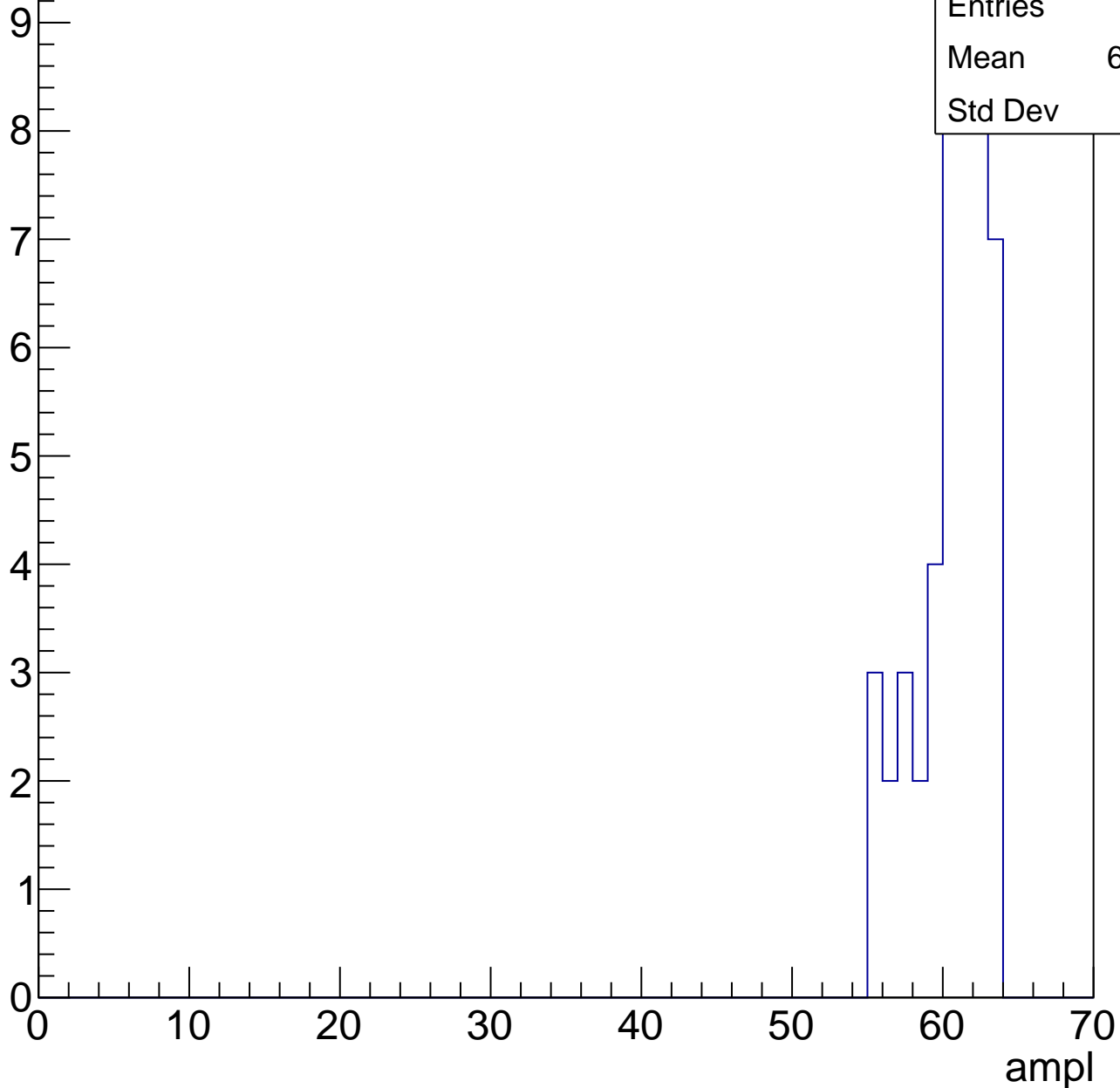
Entries	57
Mean	55.49
Std Dev	2.915



B0L002S, U14-ch113, adc5

calib_packv5_042523_0143.root, FC#8, port C1

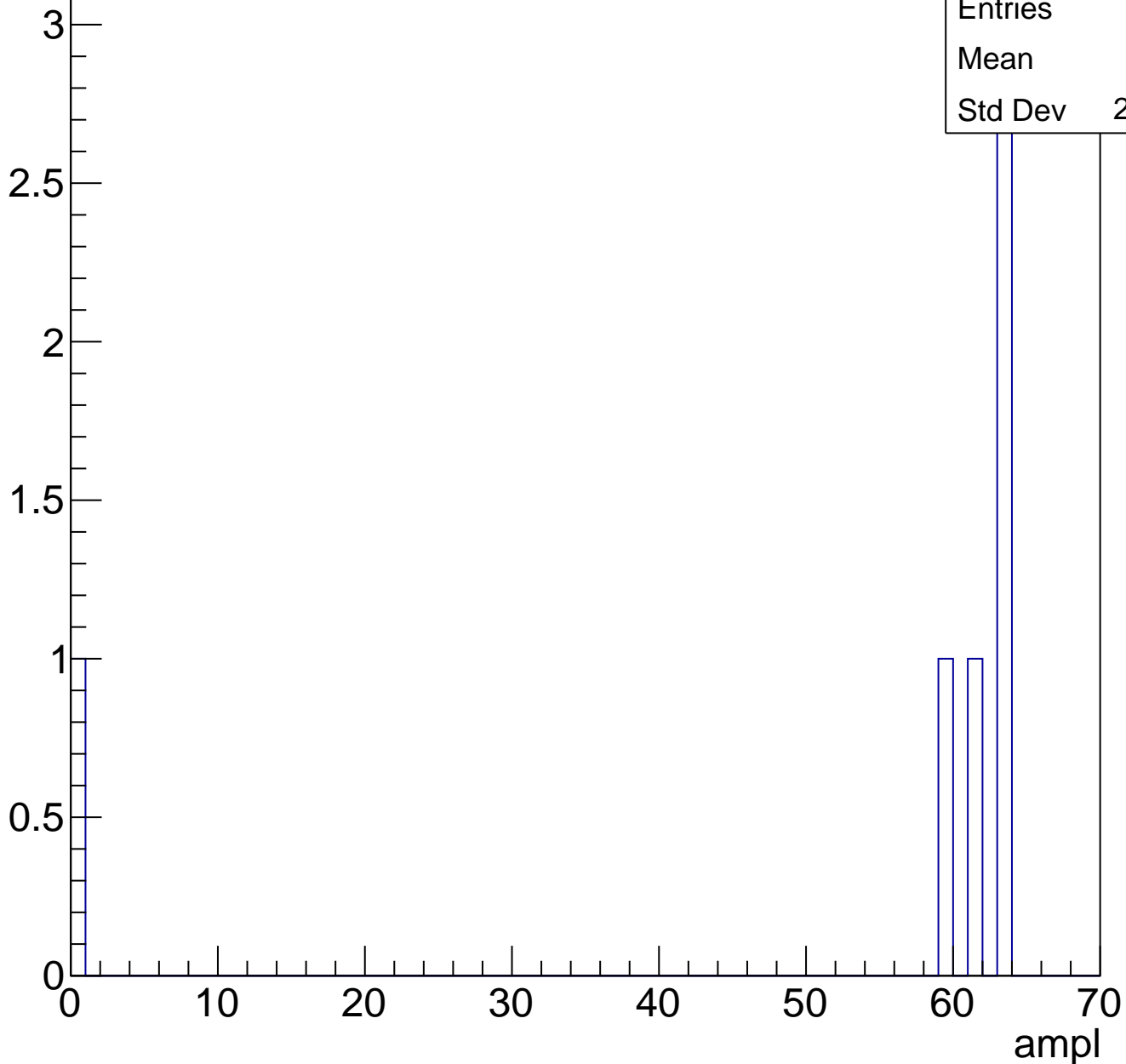
Entry



B0L002S, U14-ch113, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch113, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch114, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	81
Mean	28.37
Std Dev	3.609

Gaus mean : 28.4276

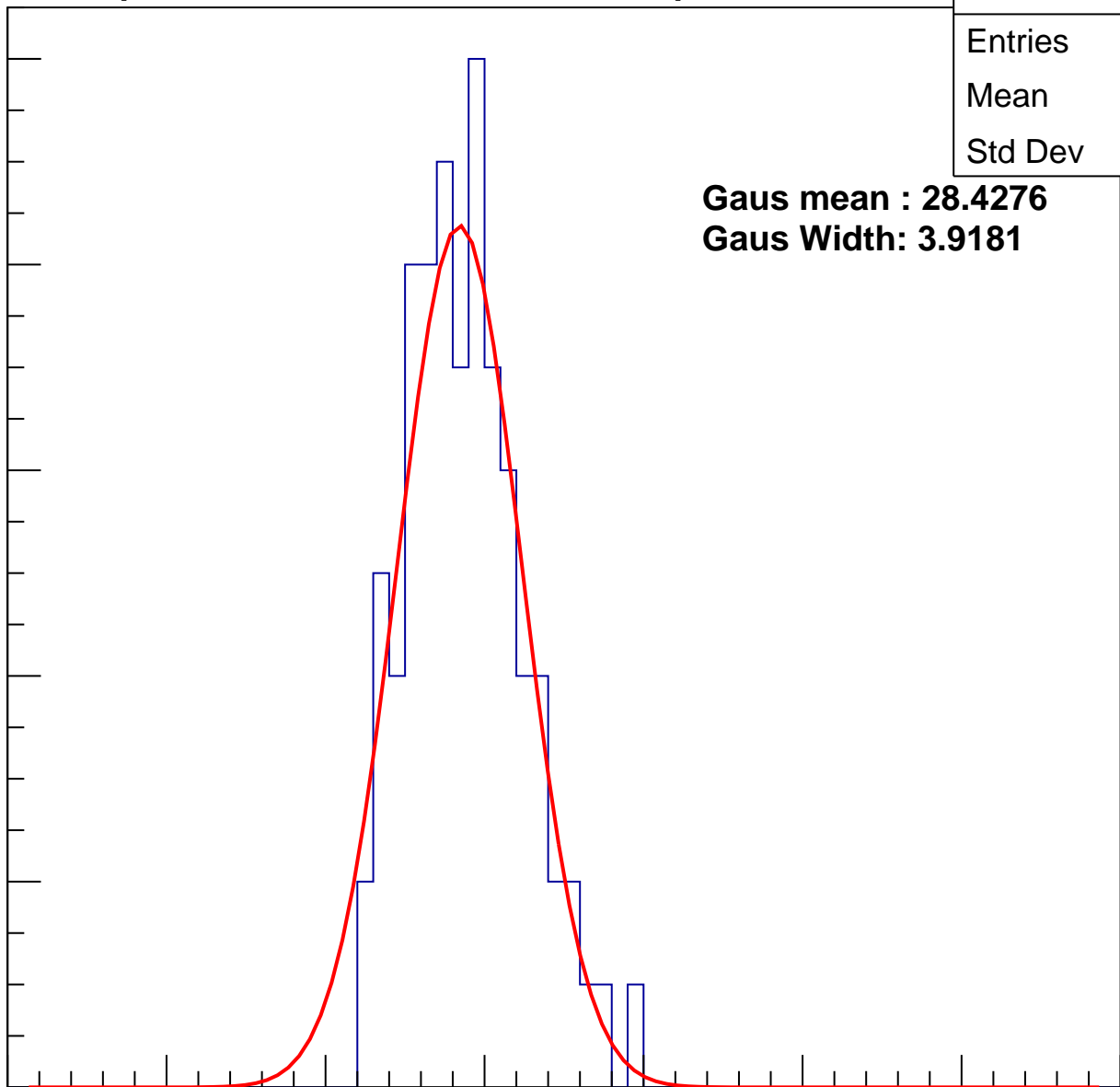
Gaus Width: 3.9181

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U14-ch114, adc1

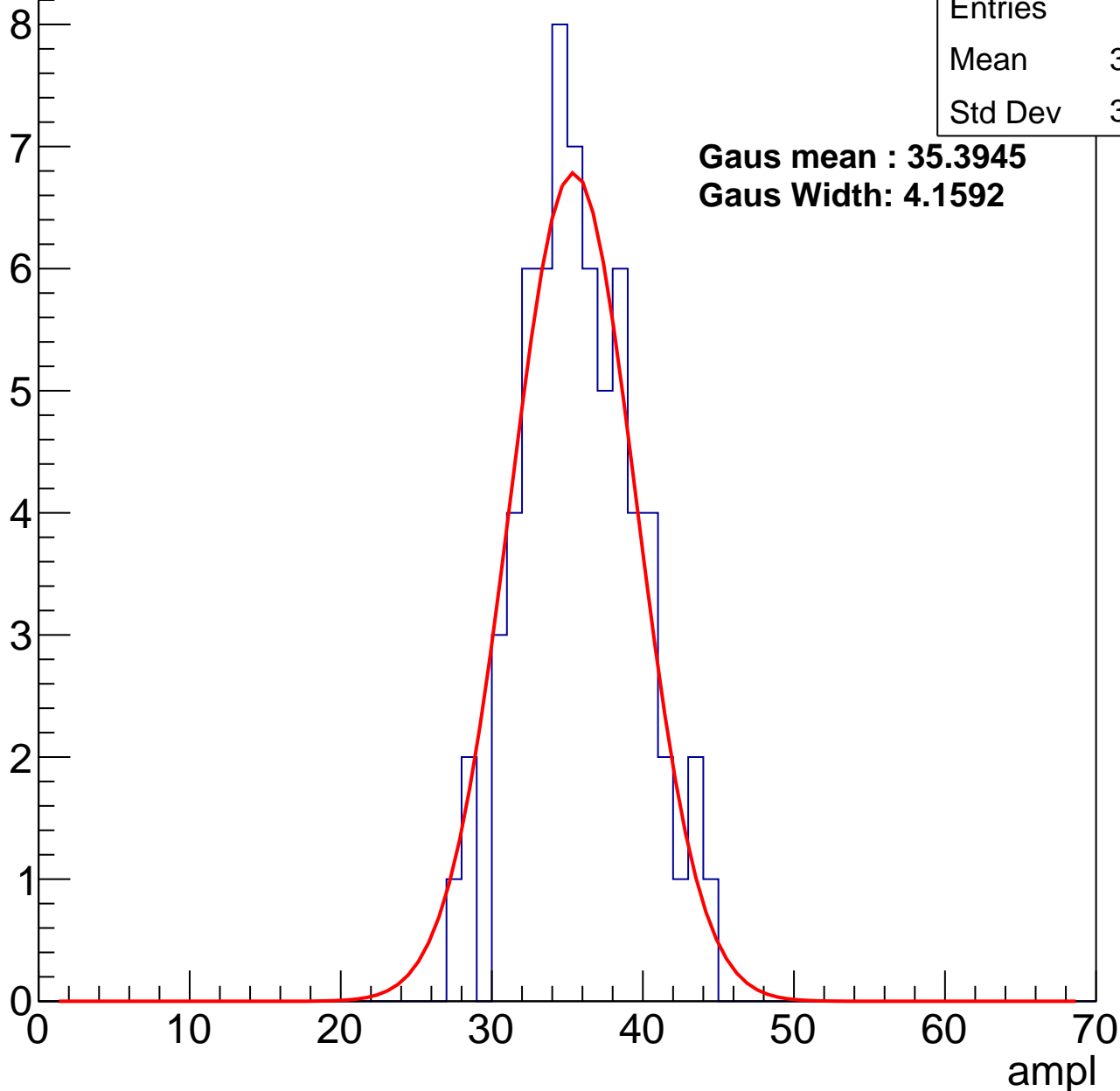
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	35.34
Std Dev	3.744

Gaus mean : 35.3945

Gaus Width: 4.1592



B0L002S, U14-ch114, adc2

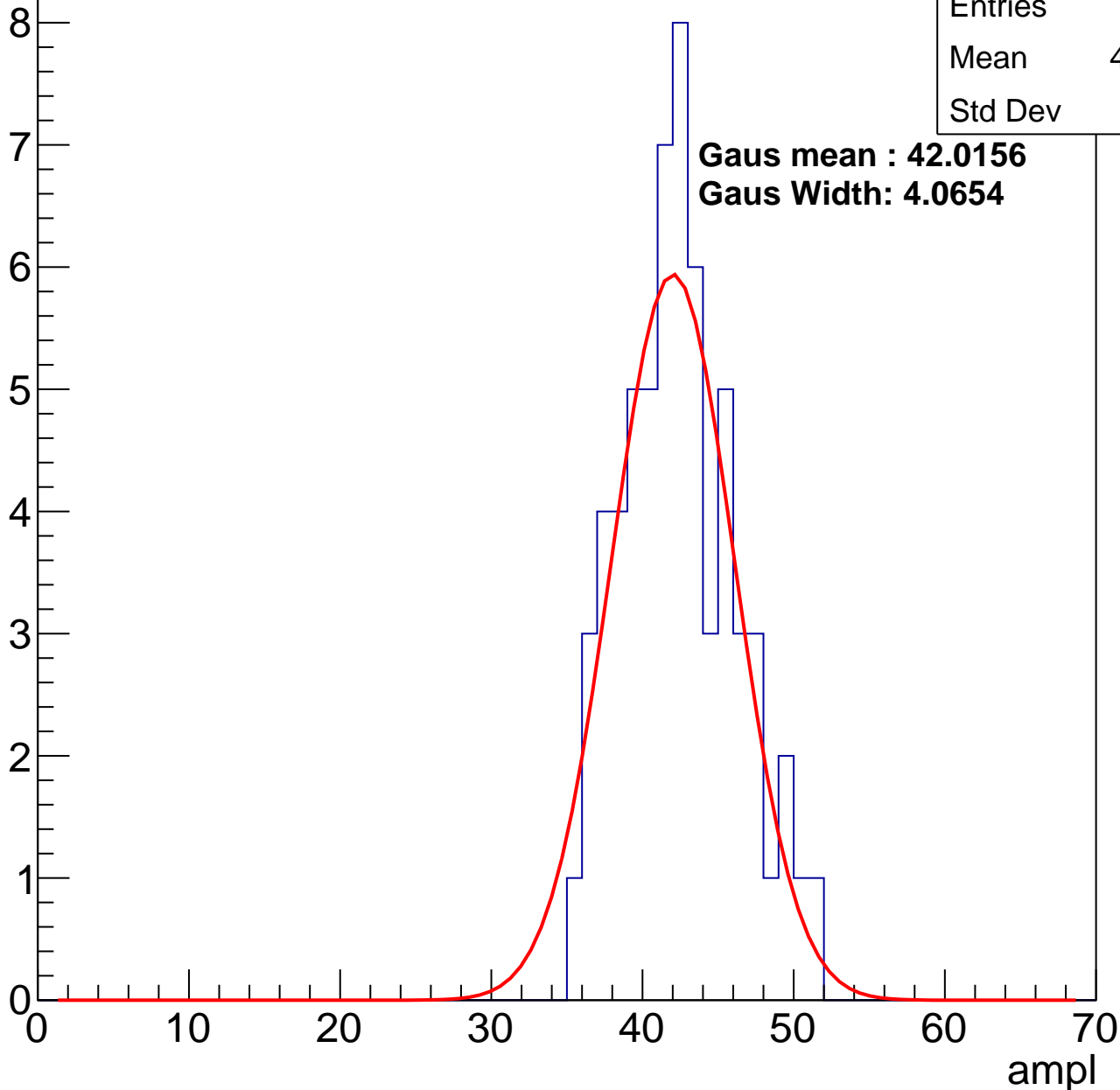
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	41.97
Std Dev	3.72

Gaus mean : 42.0156

Gaus Width: 4.0654

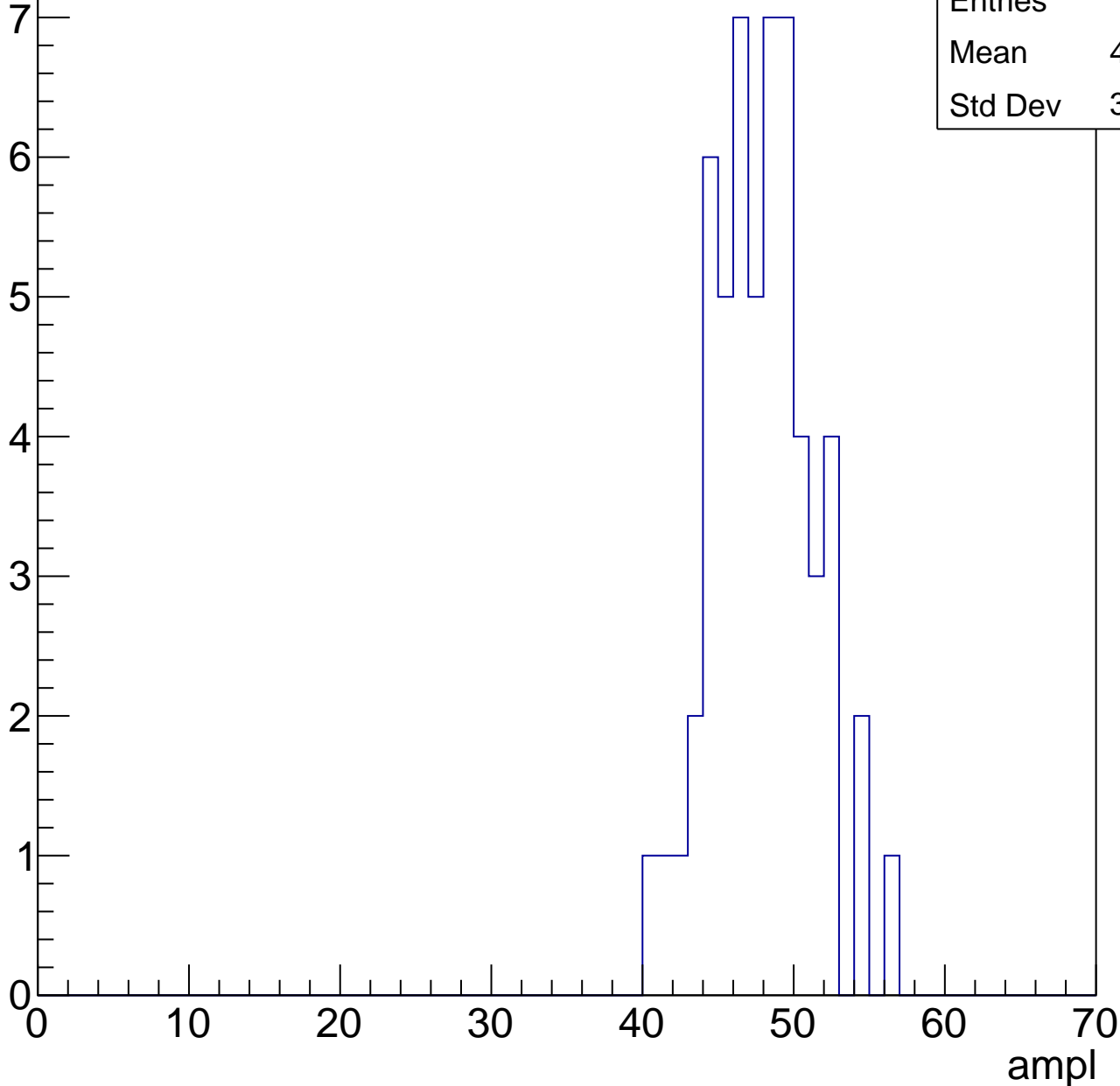


B0L002S, U14-ch114, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	47.48
Std Dev	3.295

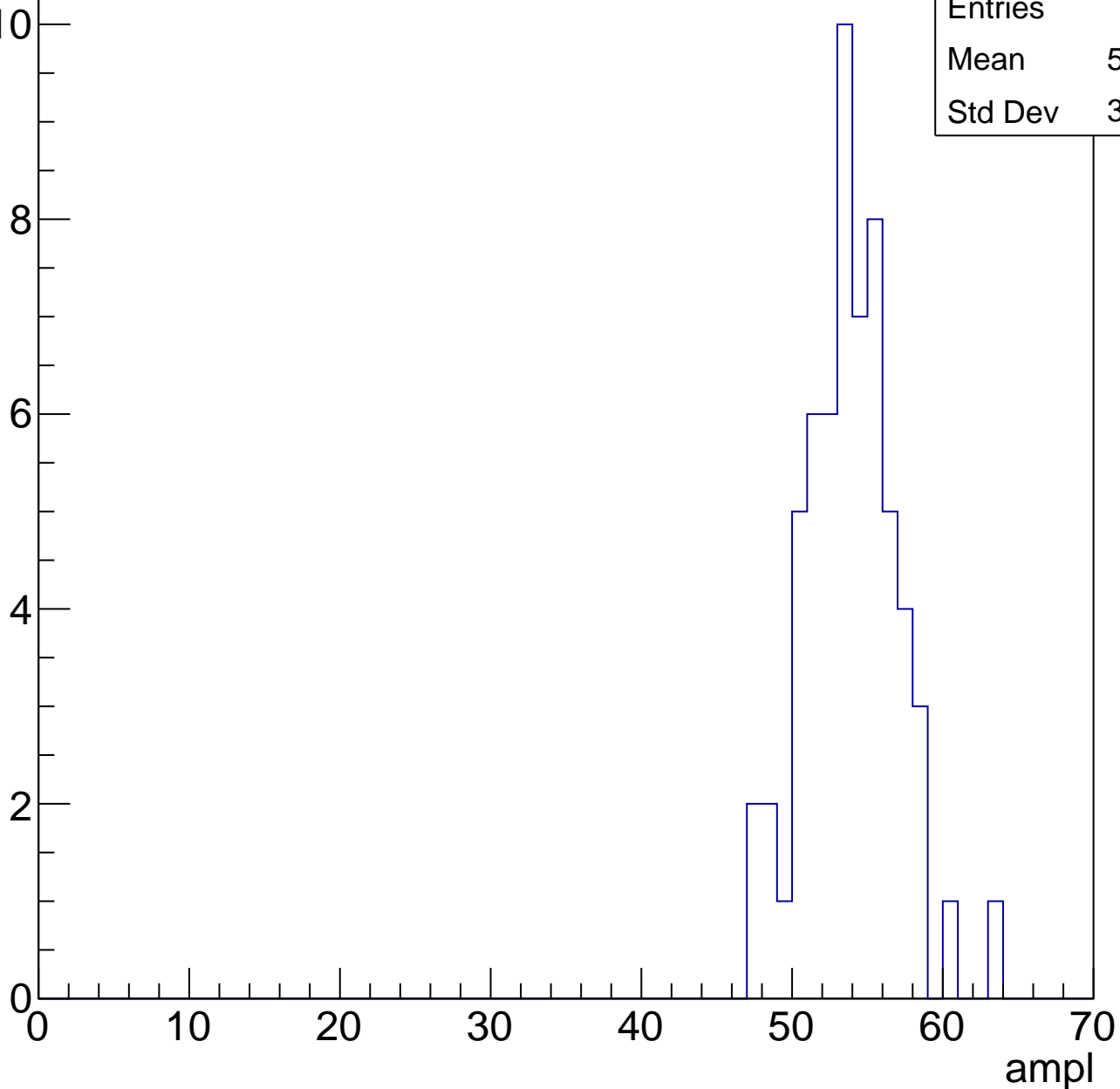


B0L002S, U14-ch114, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	53.44
Std Dev	3.065

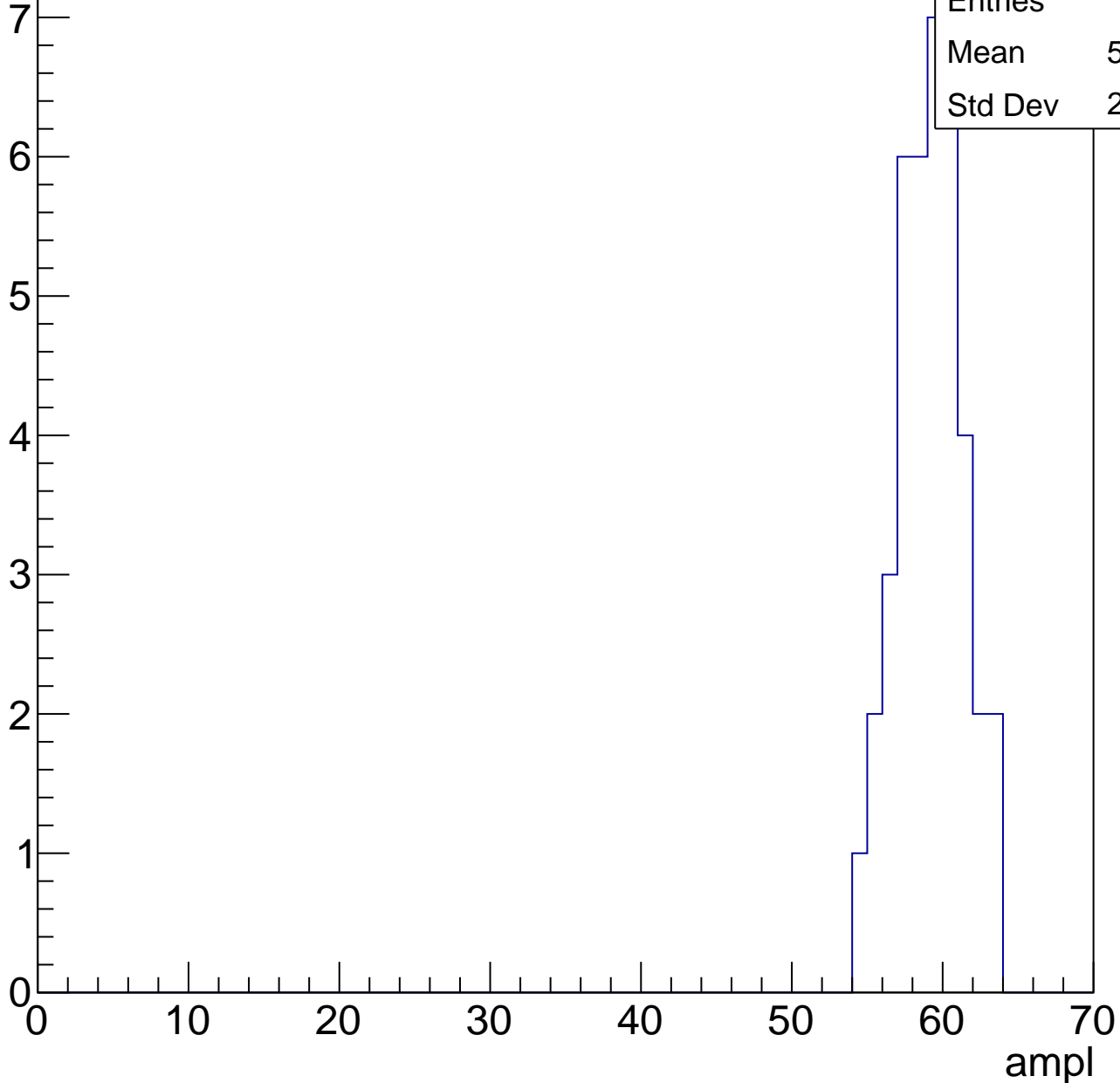


B0L002S, U14-ch114, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	40
Mean	58.73
Std Dev	2.145

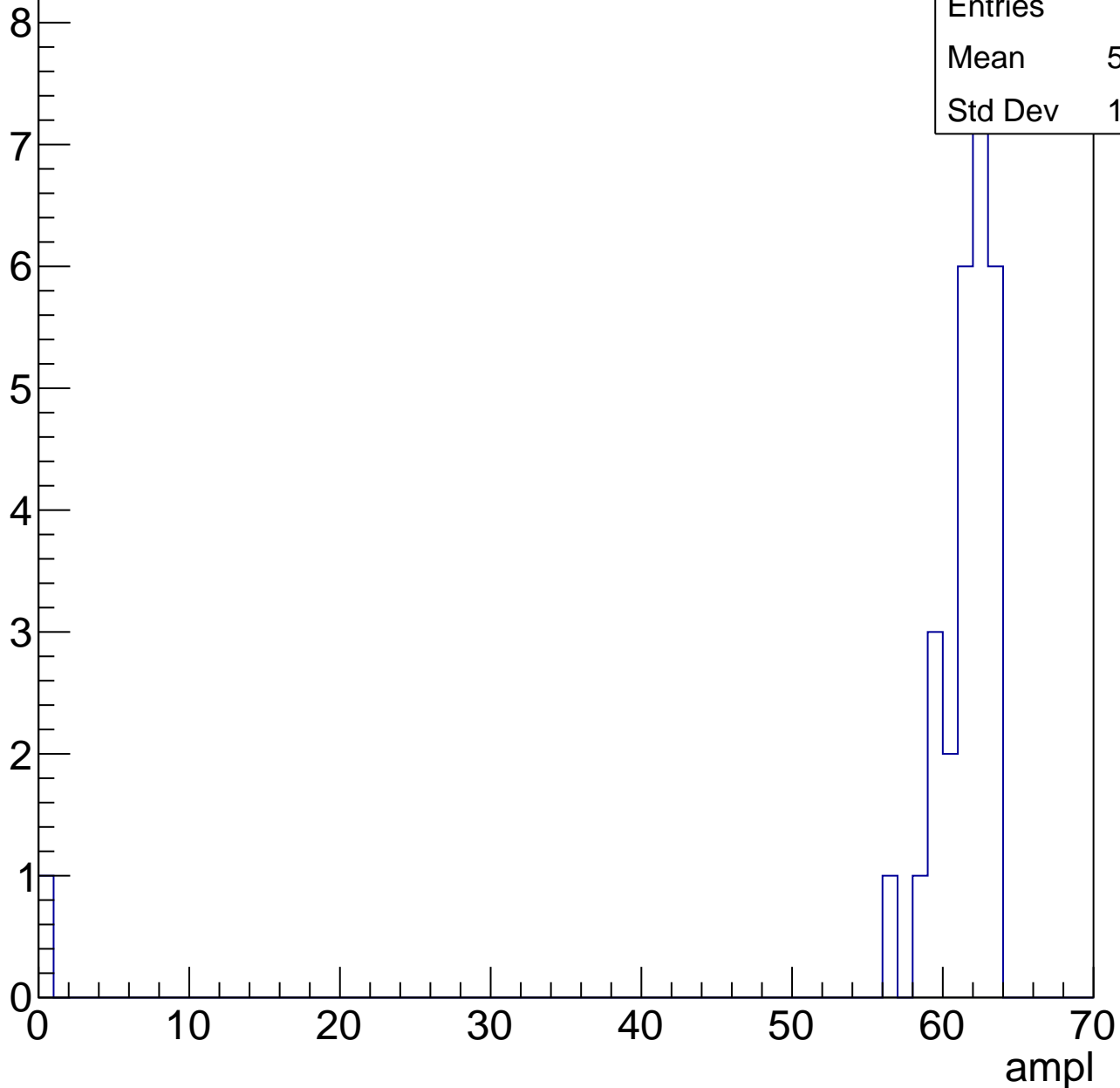


B0L002S, U14-ch114, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	28
Mean	58.96
Std Dev	11.47



B0L002S, U14-ch114, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch115, adc0

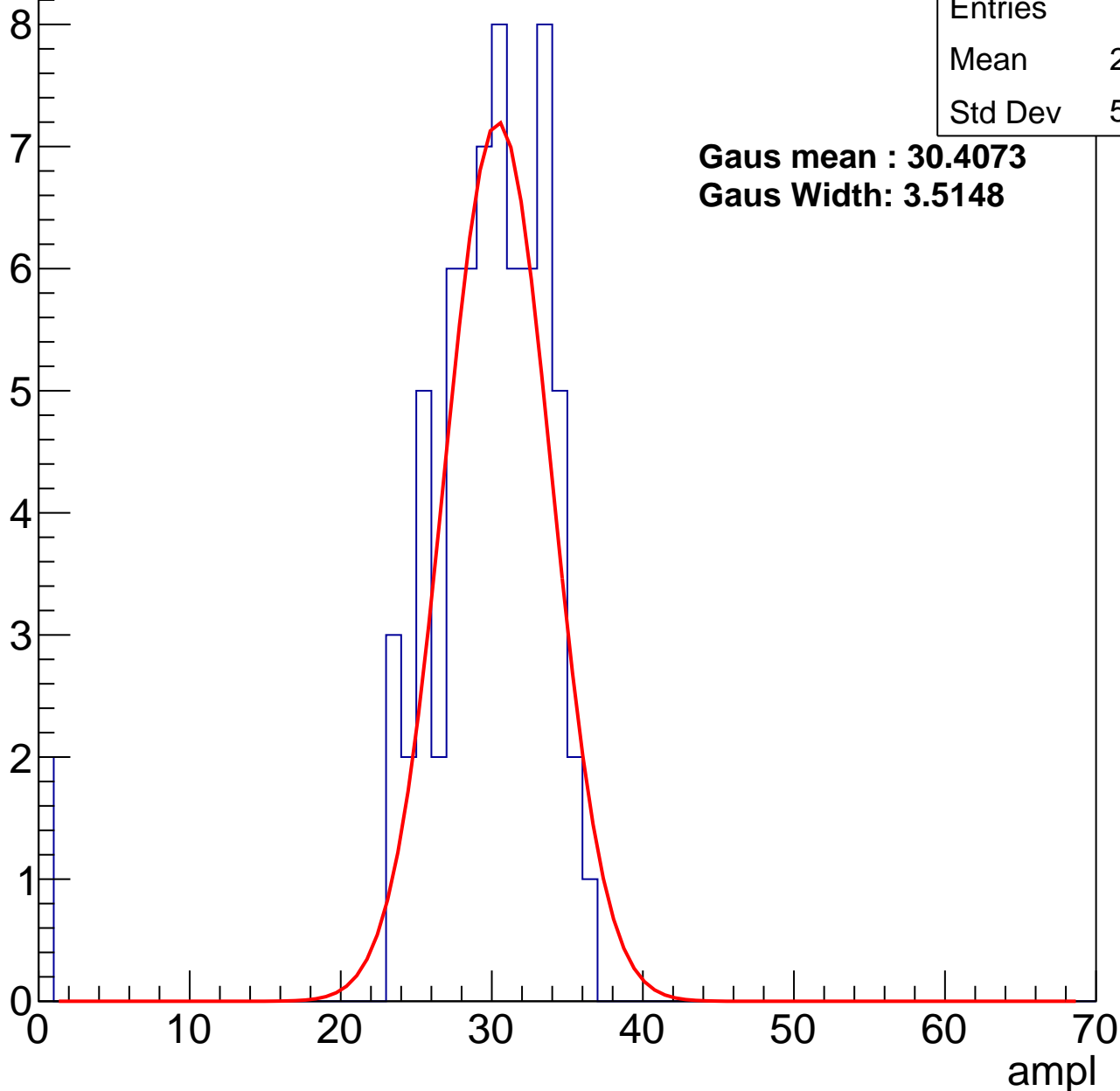
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	28.77
Std Dev	5.927

Gaus mean : 30.4073

Gaus Width: 3.5148



B0L002S, U14-ch115, adc1

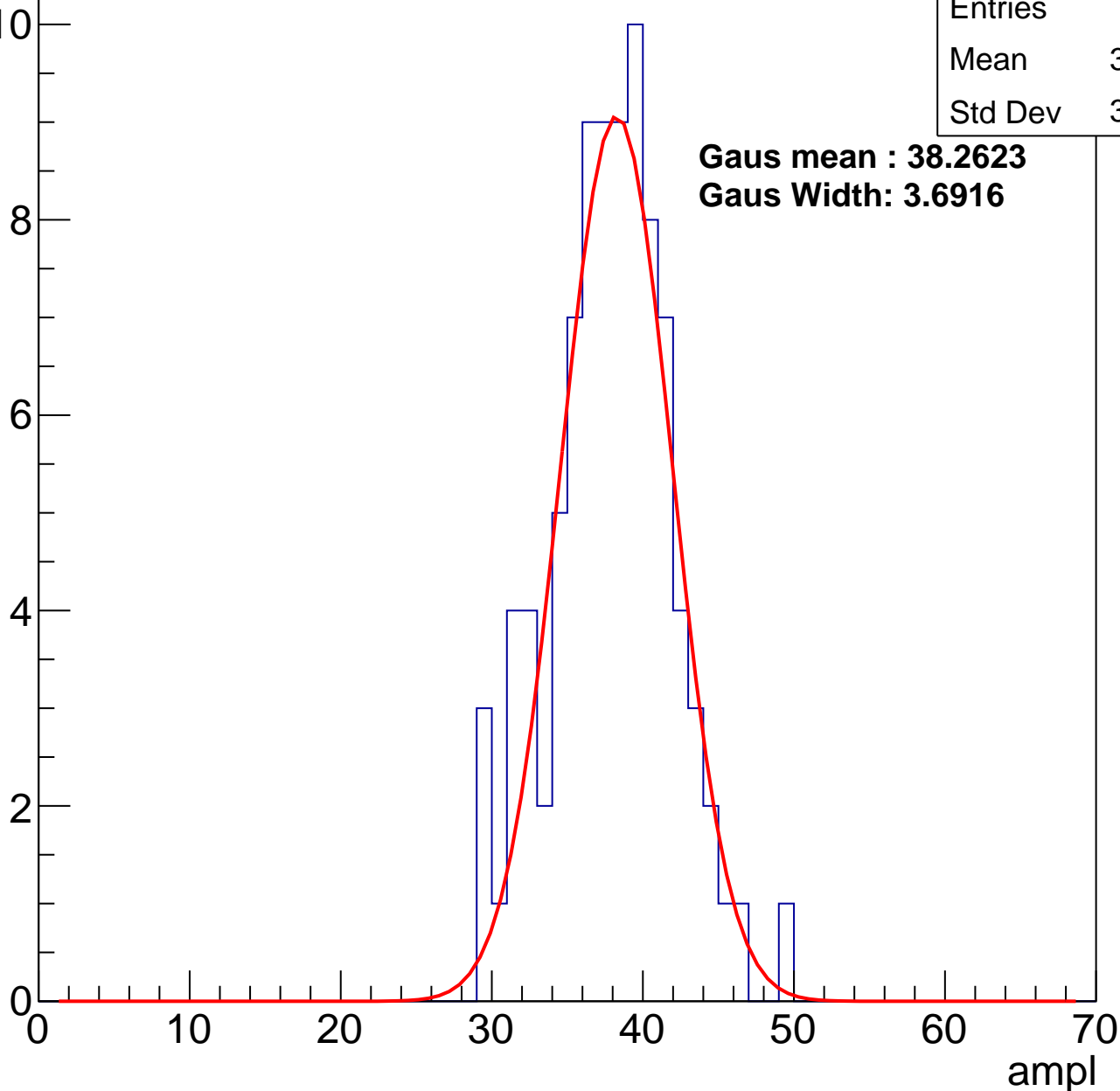
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	90
Mean	37.46
Std Dev	3.956

Gaus mean : 38.2623

Gaus Width: 3.6916



B0L002S, U14-ch115, adc2

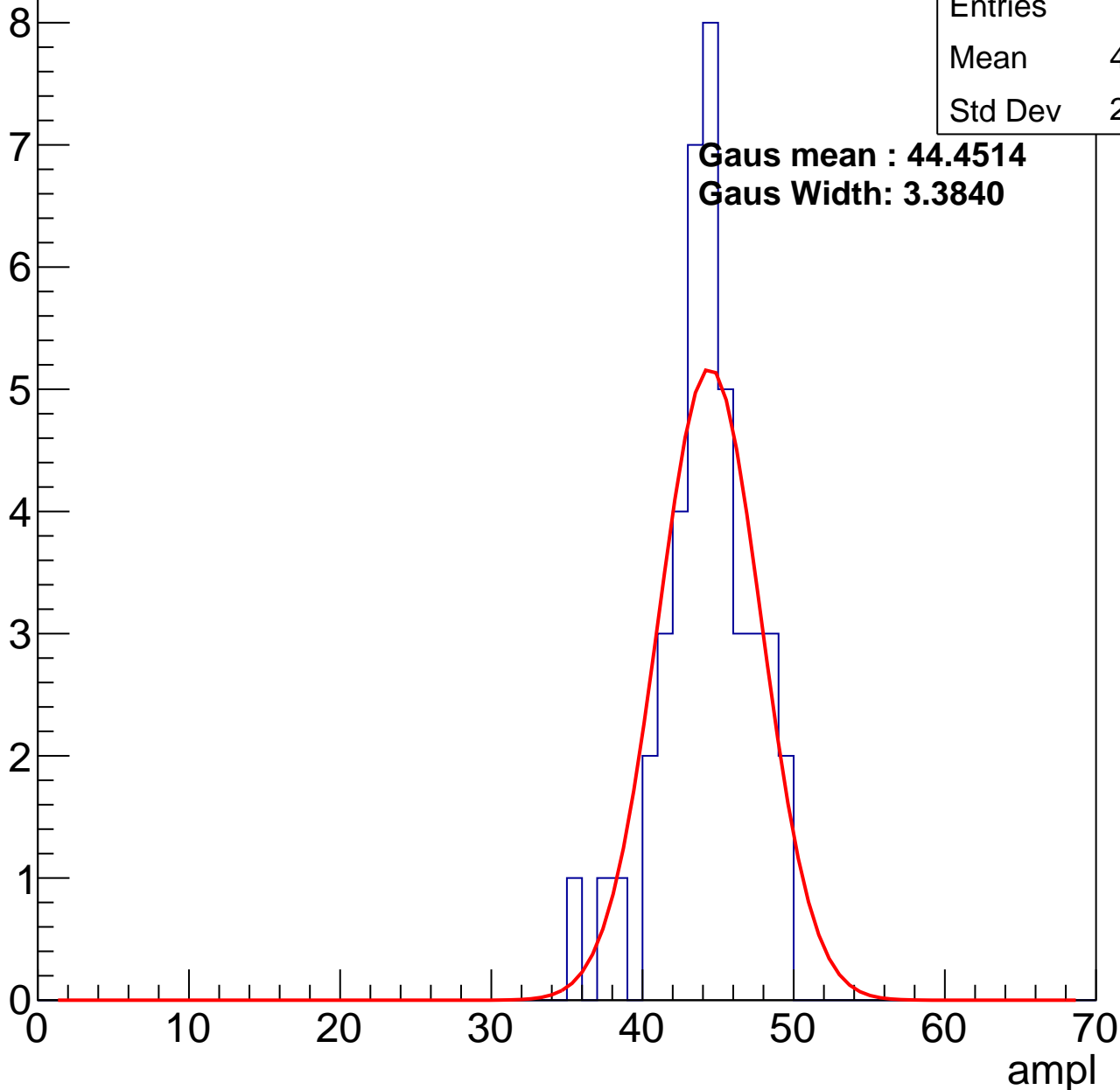
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	43
Mean	43.72
Std Dev	2.999

Gaus mean : 44.4514

Gaus Width: 3.3840

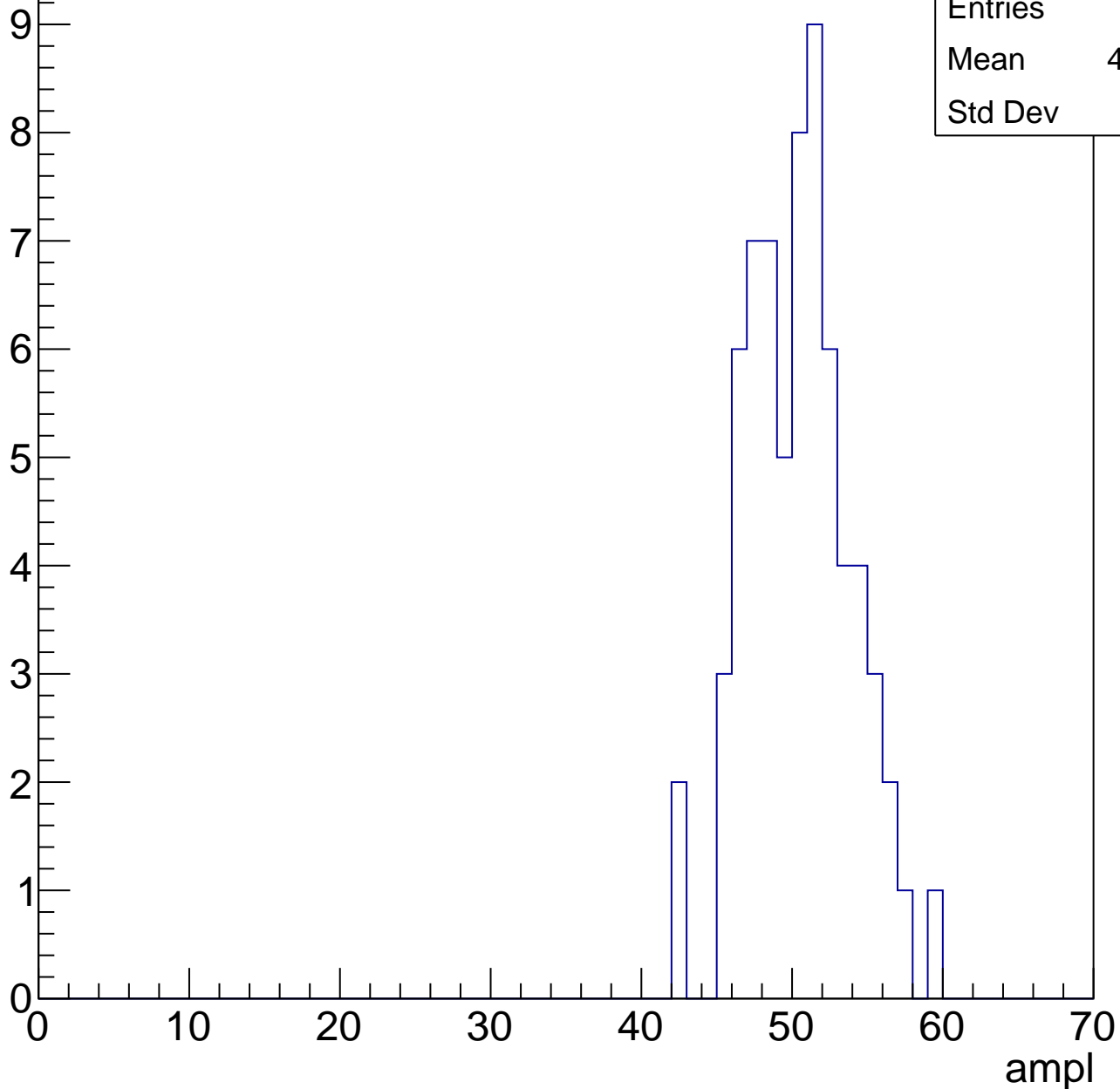


B0L002S, U14-ch115, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	49.96
Std Dev	3.44

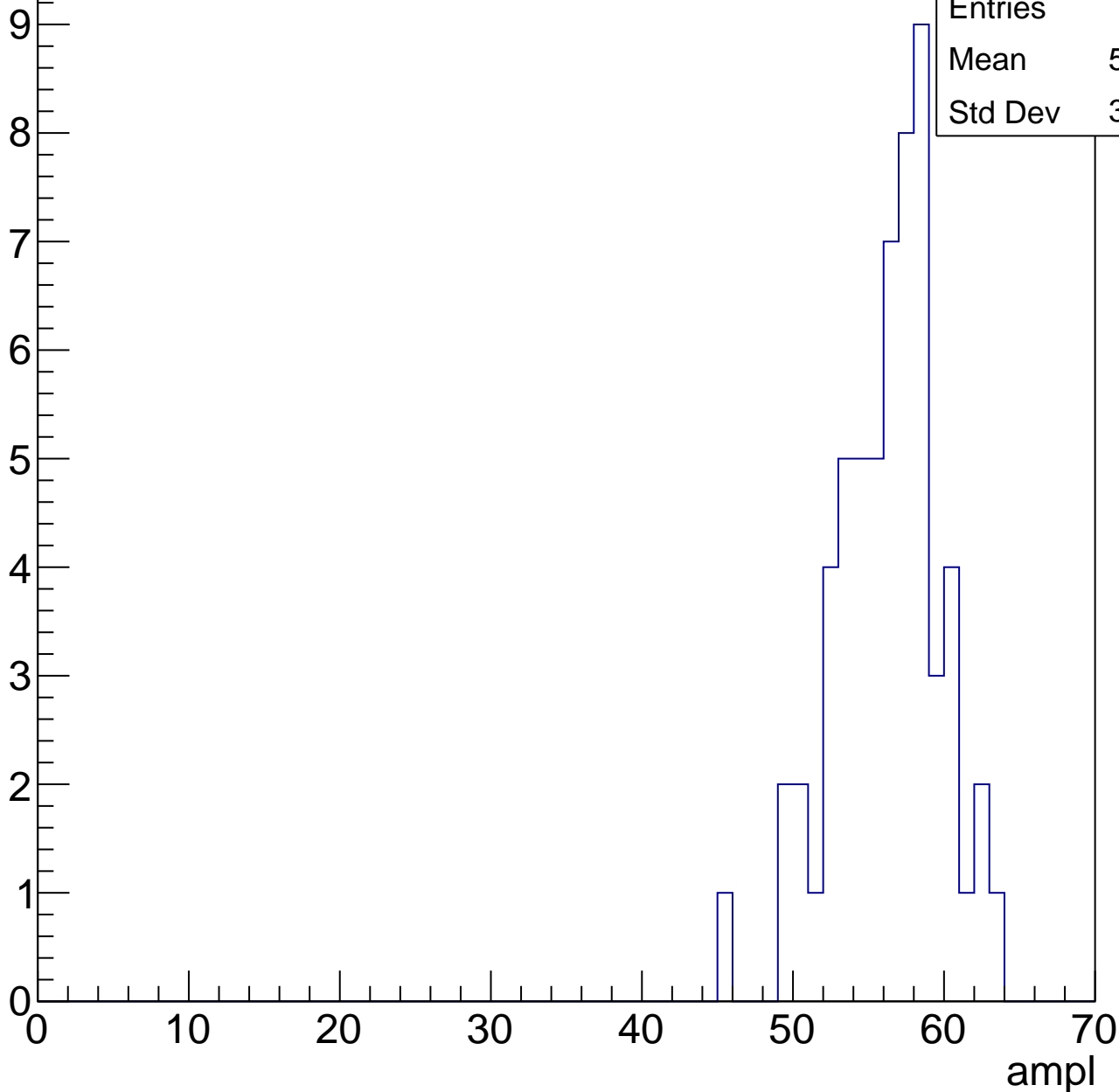


B0L002S, U14-ch115, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

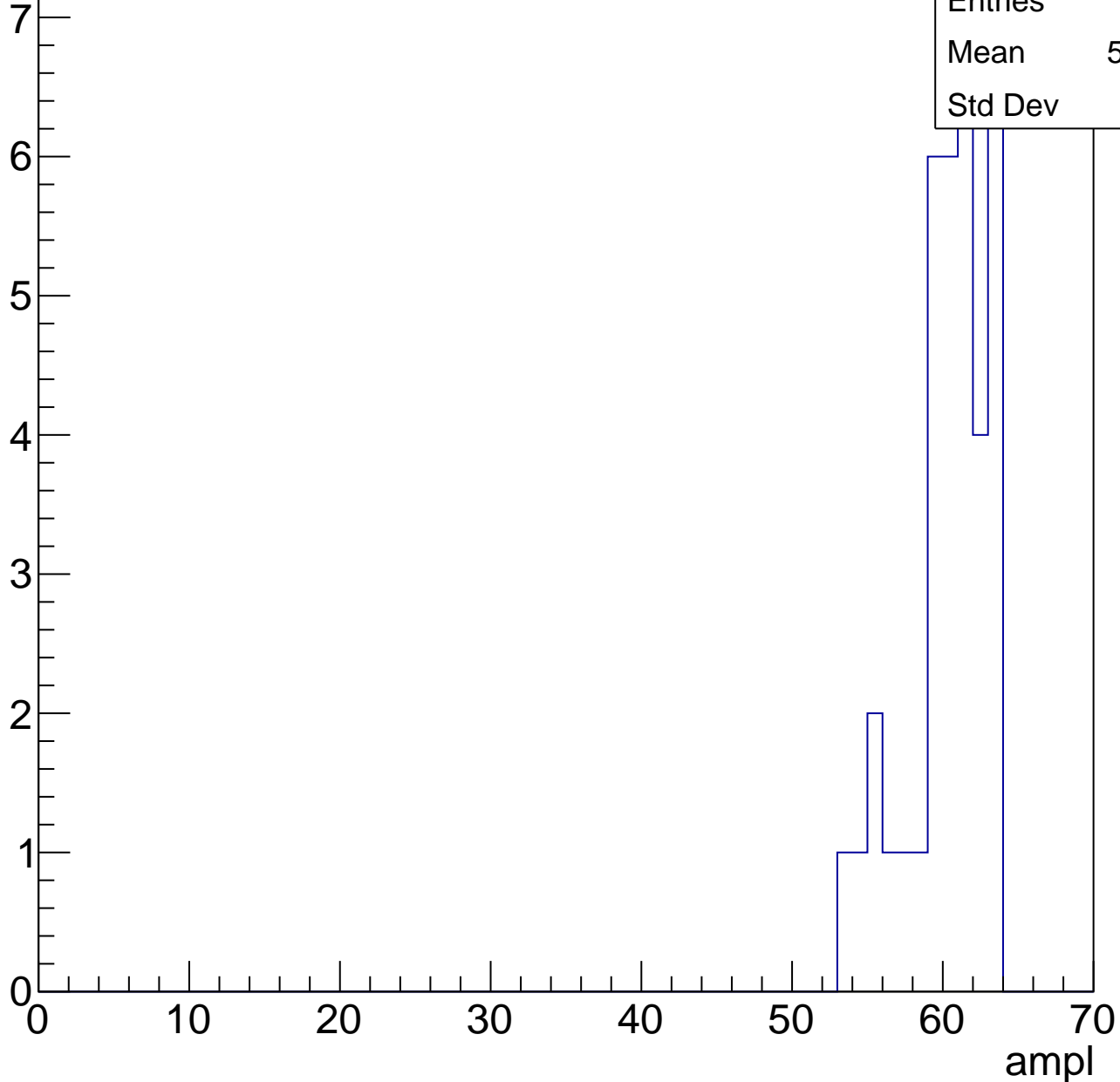
Entries	60
Mean	55.78
Std Dev	3.484



B0L002S, U14-ch115, adc5

calib_packv5_042523_0143.root, FC#8, port C1

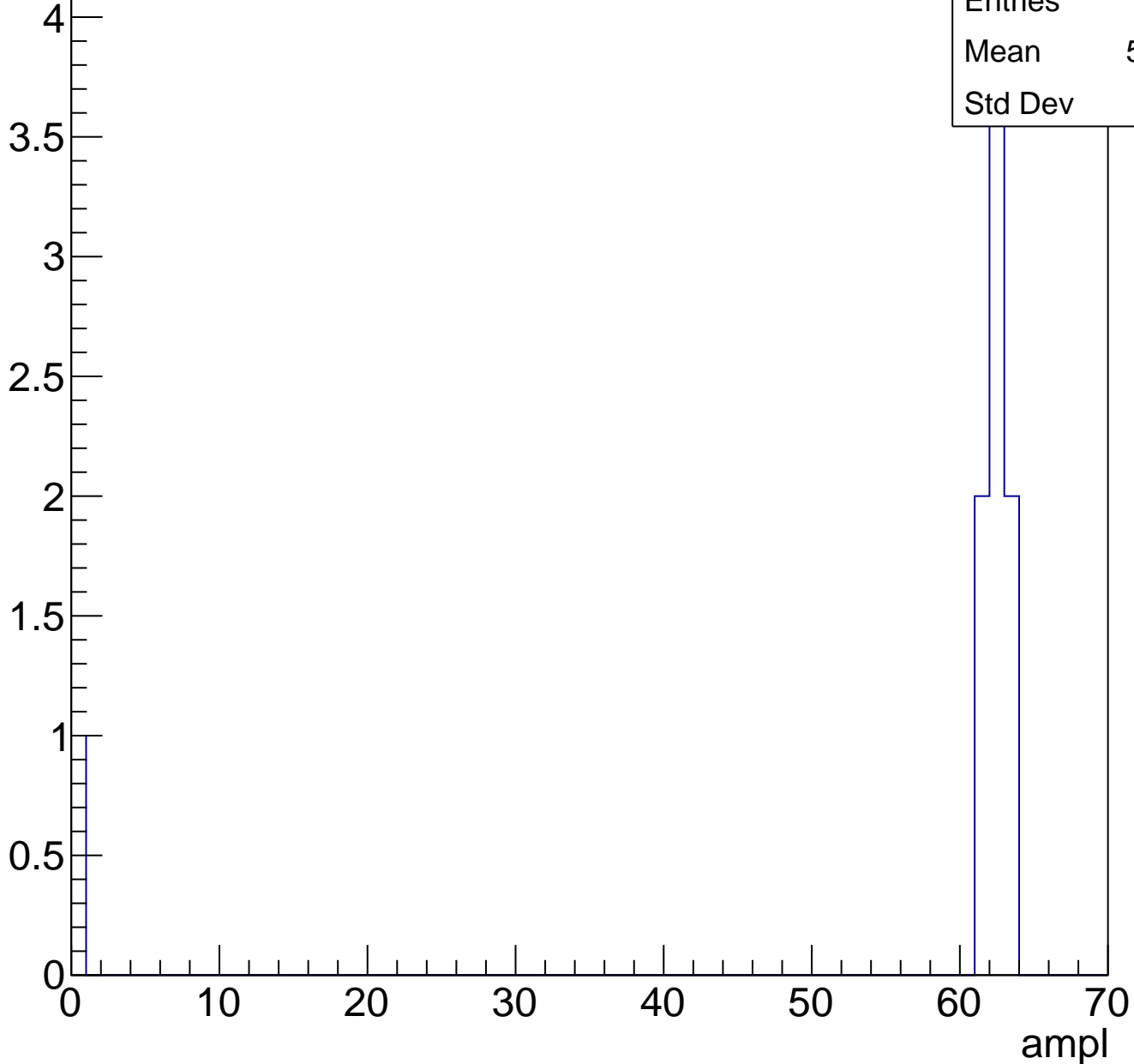
Entry



B0L002S, U14-ch115, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch115, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch116, adc0

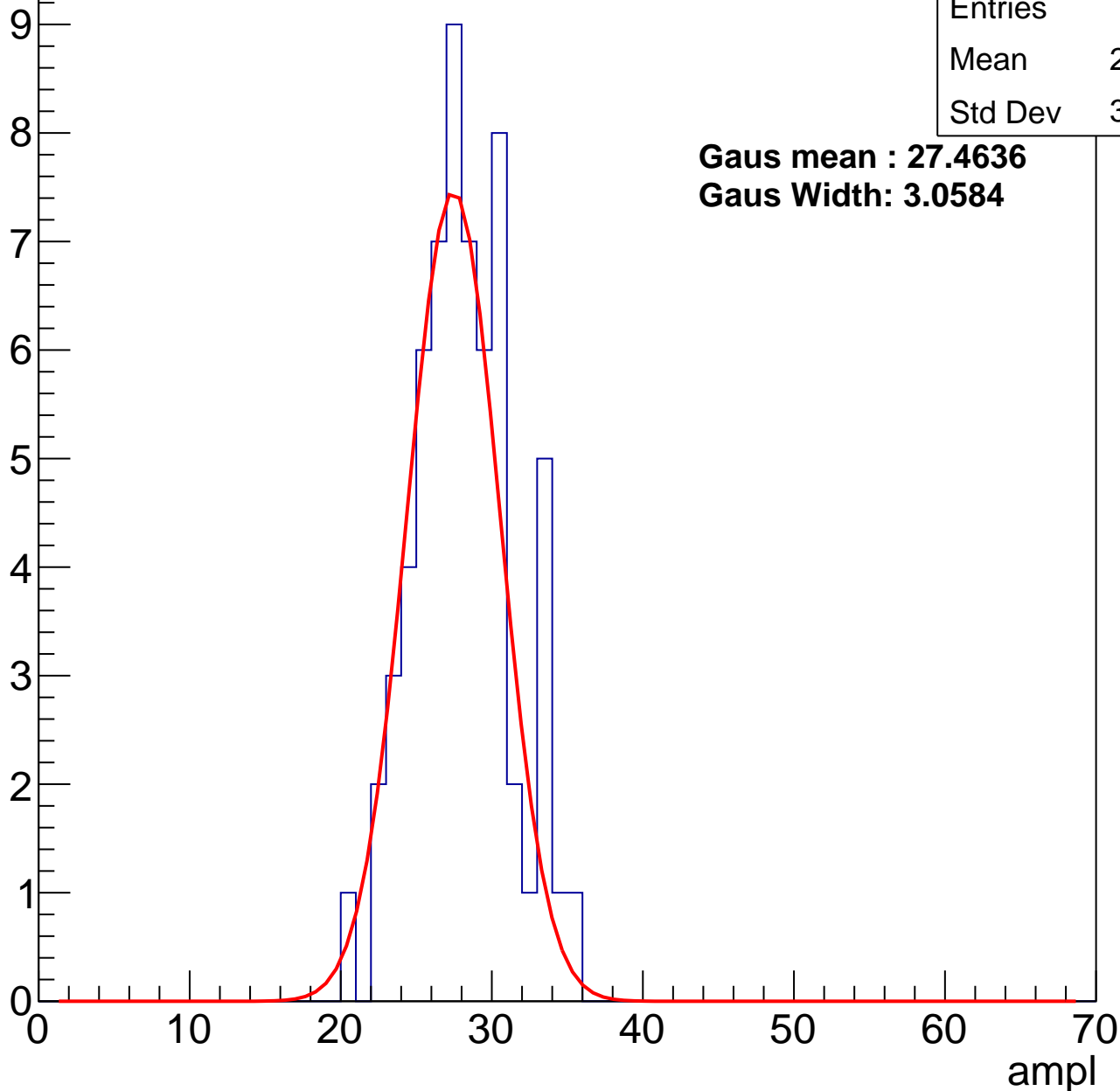
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	27.65
Std Dev	3.188

Gaus mean : 27.4636

Gaus Width: 3.0584



B0L002S, U14-ch116, adc1

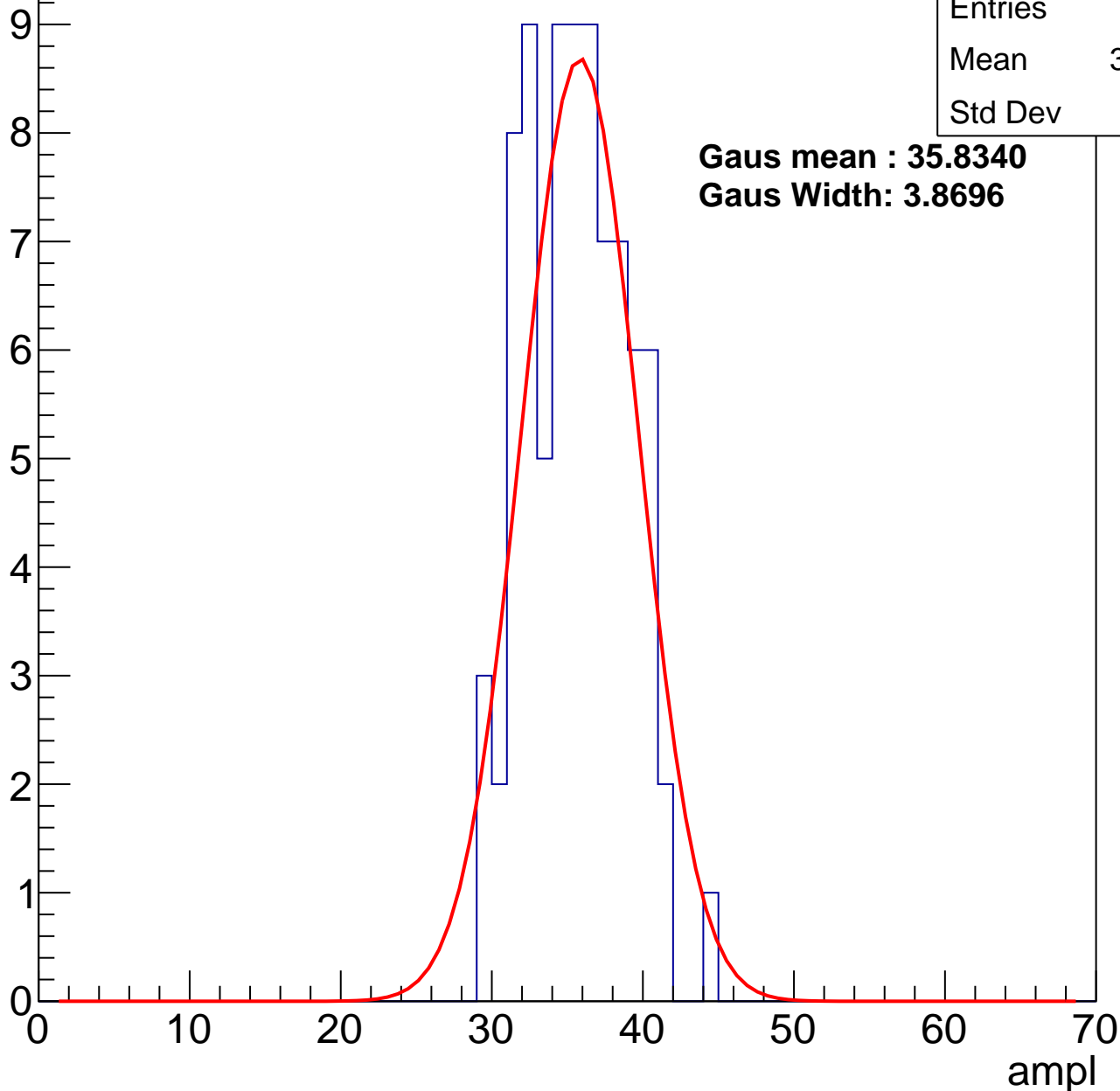
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	83
Mean	35.16
Std Dev	3.28

Gaus mean : 35.8340

Gaus Width: 3.8696



B0L002S, U14-ch116, adc2

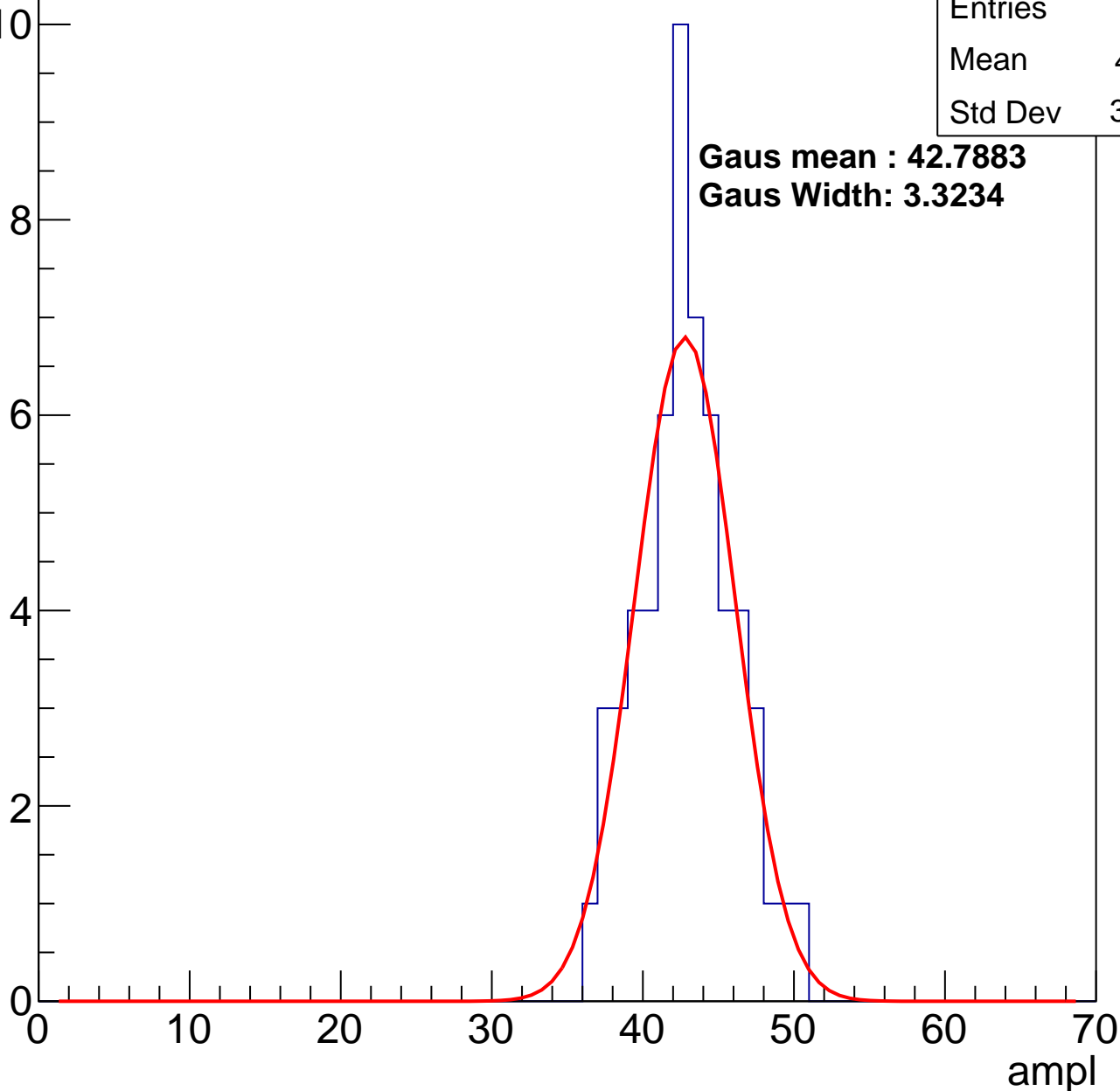
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	42.41
Std Dev	3.113

Gaus mean : 42.7883

Gaus Width: 3.3234

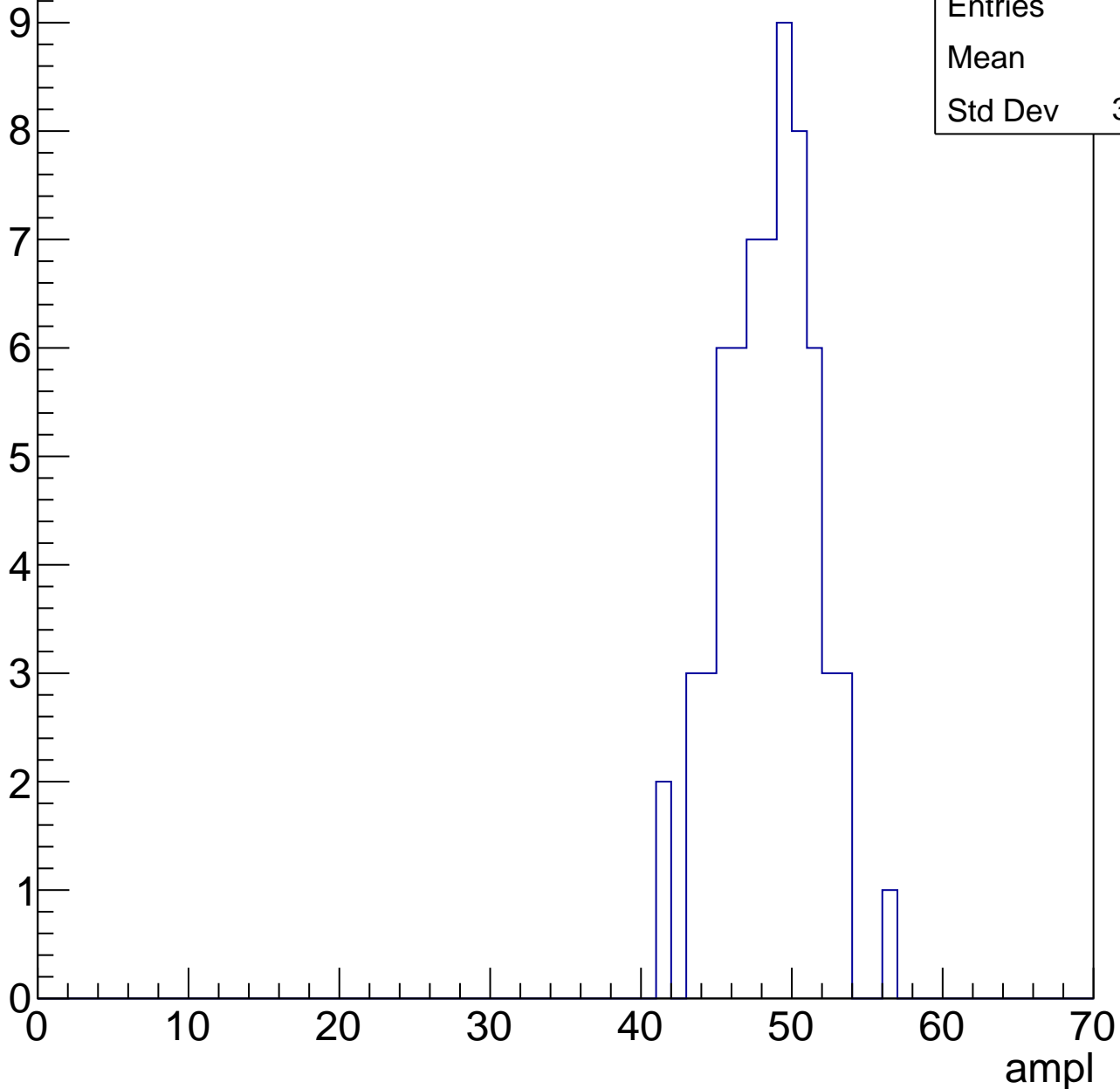


B0L002S, U14-ch116, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	48
Std Dev	3.031

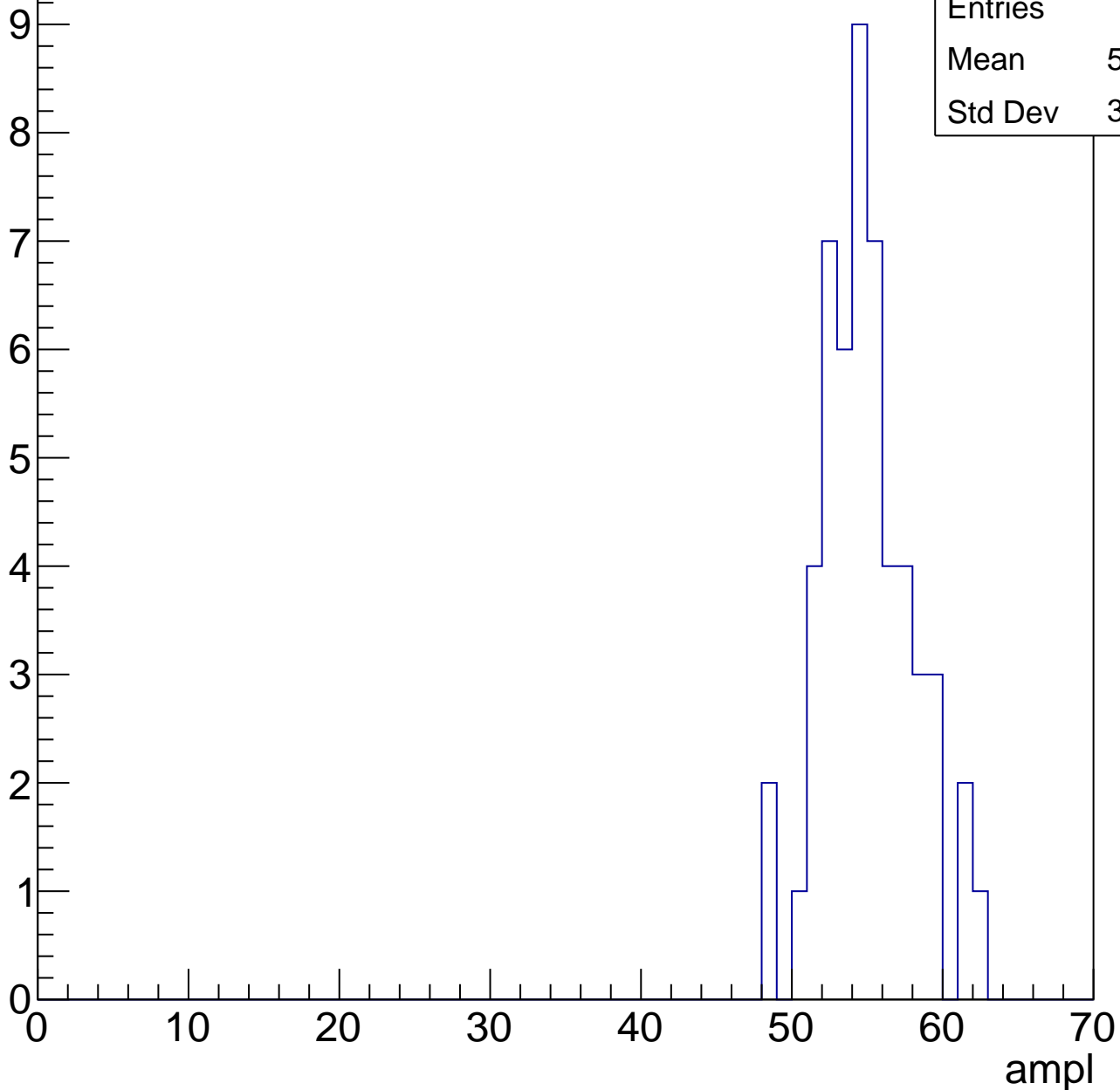


B0L002S, U14-ch116, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

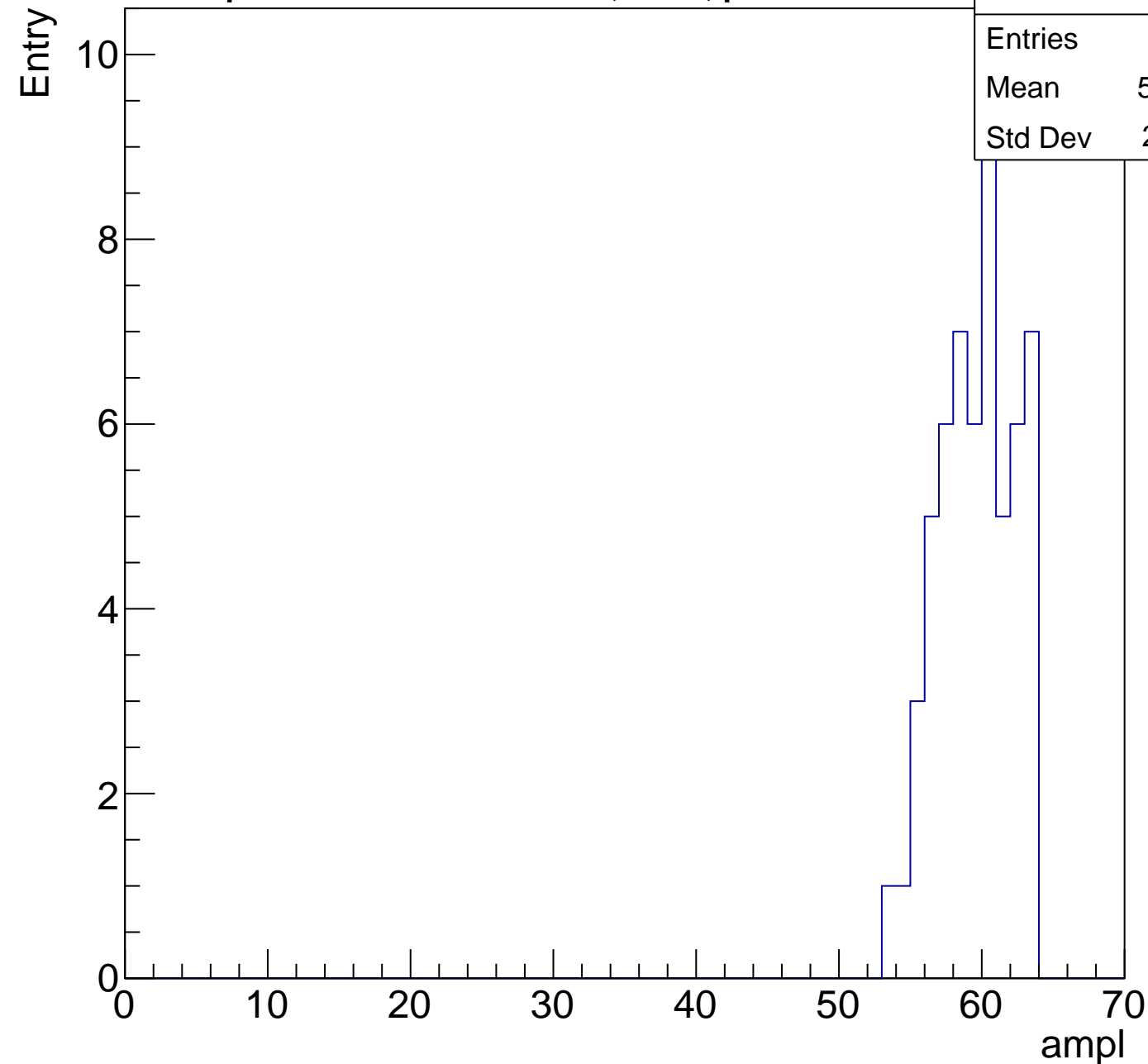
Entries	53
Mean	54.53
Std Dev	3.032



B0L002S, U14-ch116, adc5

calib_packv5_042523_0143.root, FC#8, port C1

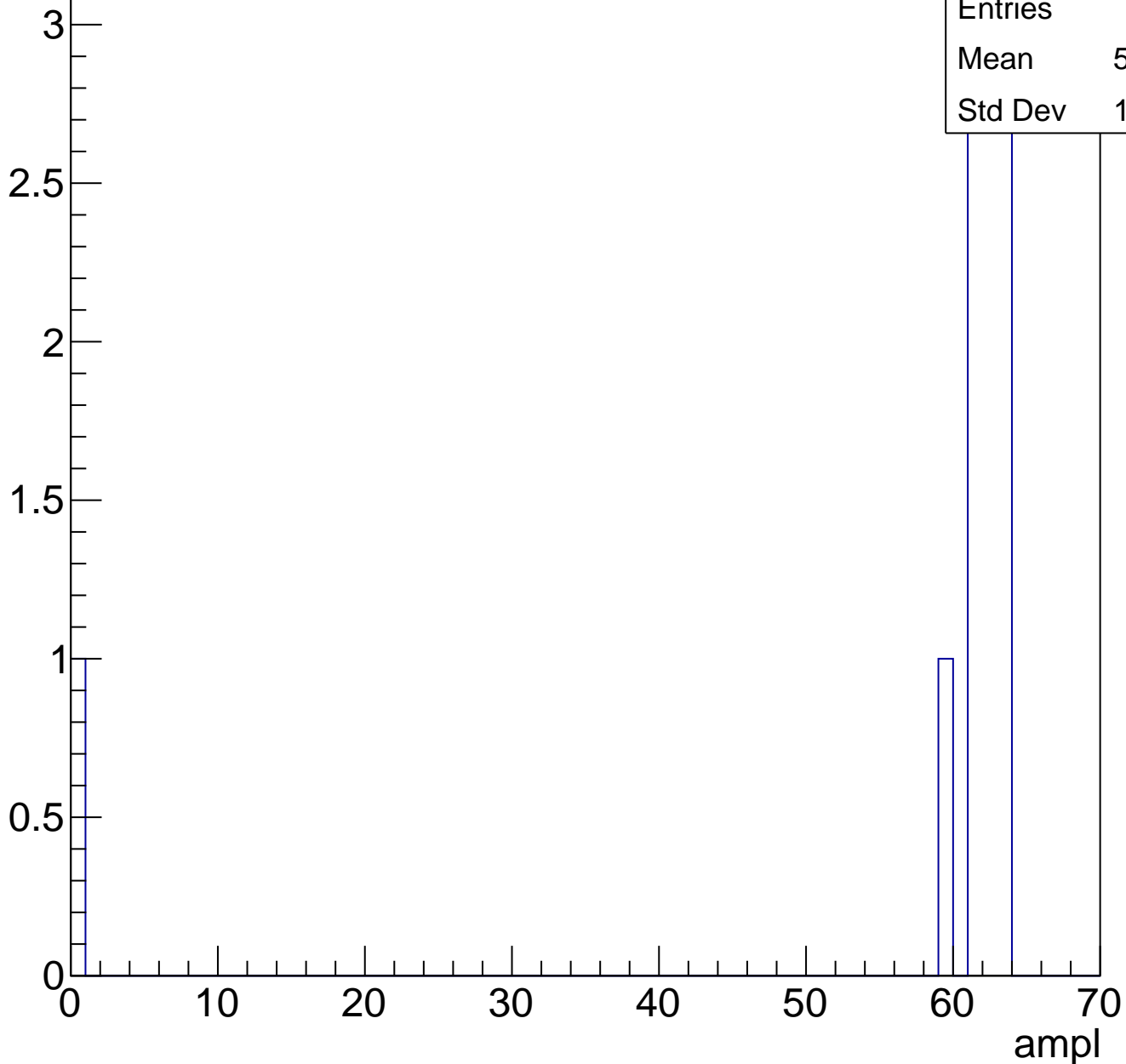
Entries	57
Mean	59.16
Std Dev	2.581



B0L002S, U14-ch116, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch116, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U14-ch117, adc0

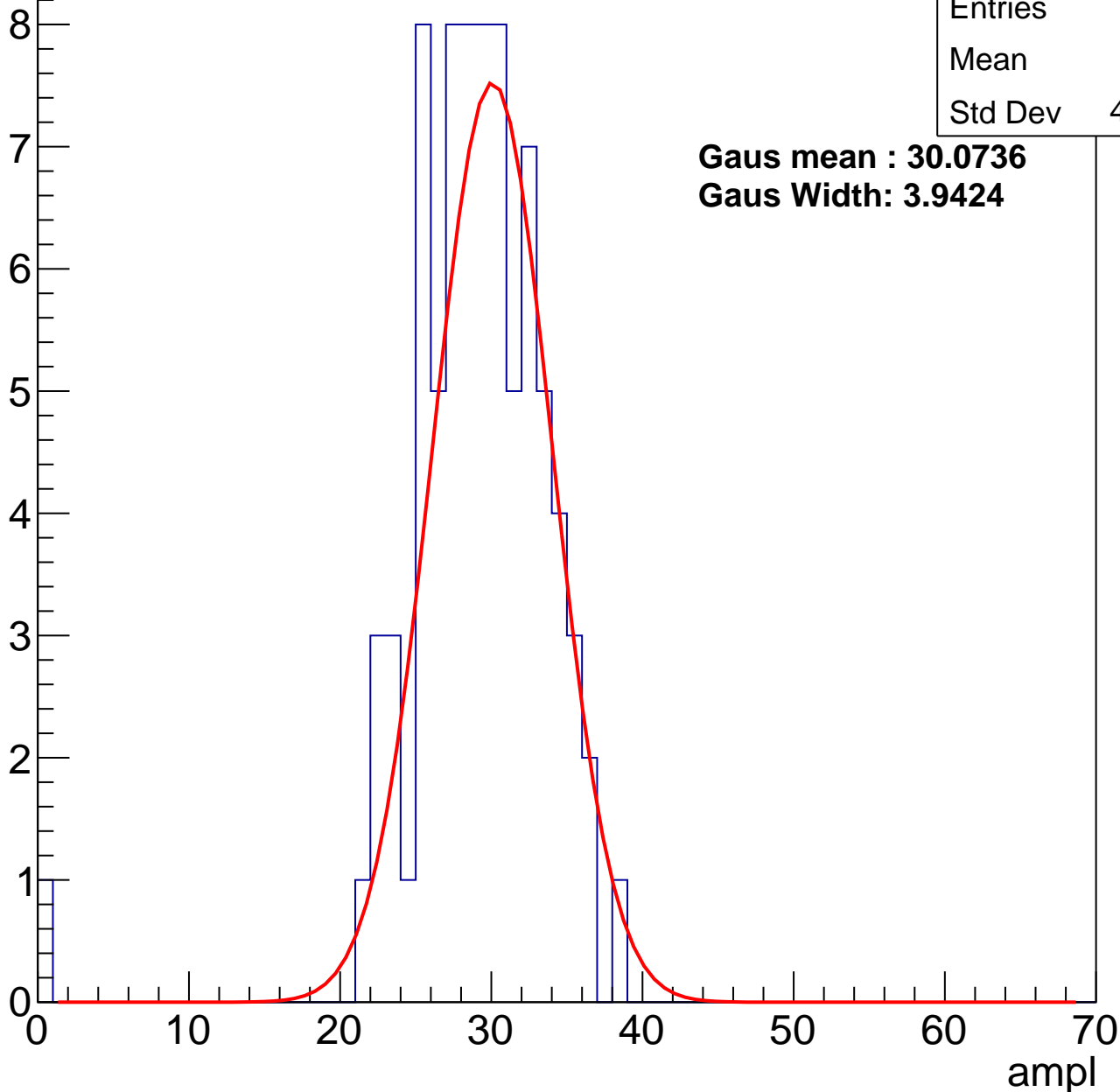
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	81
Mean	28.6
Std Dev	4.898

Gaus mean : 30.0736

Gaus Width: 3.9424



B0L002S, U14-ch117, adc1

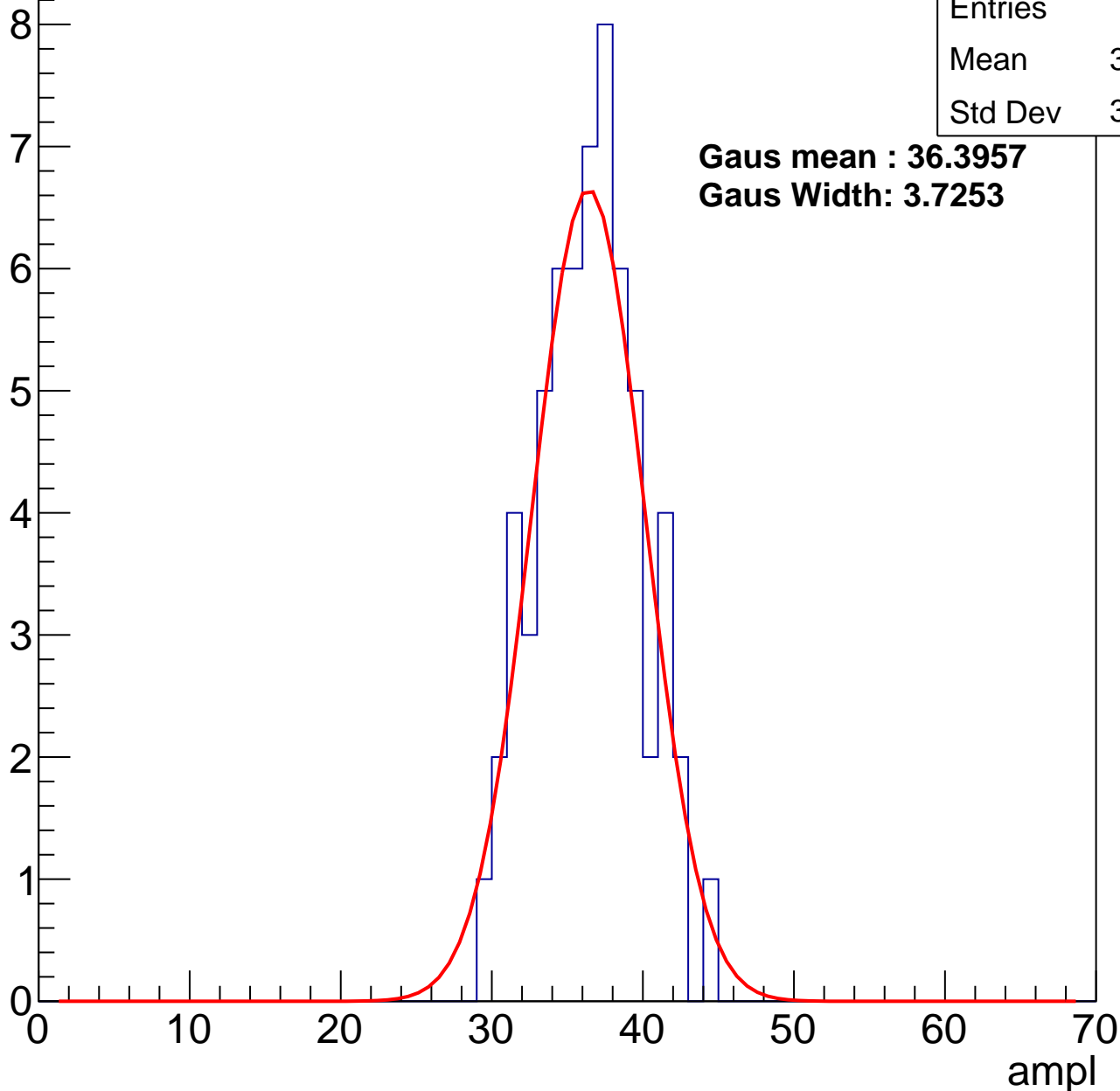
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	35.98
Std Dev	3.334

Gaus mean : 36.3957

Gaus Width: 3.7253



B0L002S, U14-ch117, adc2

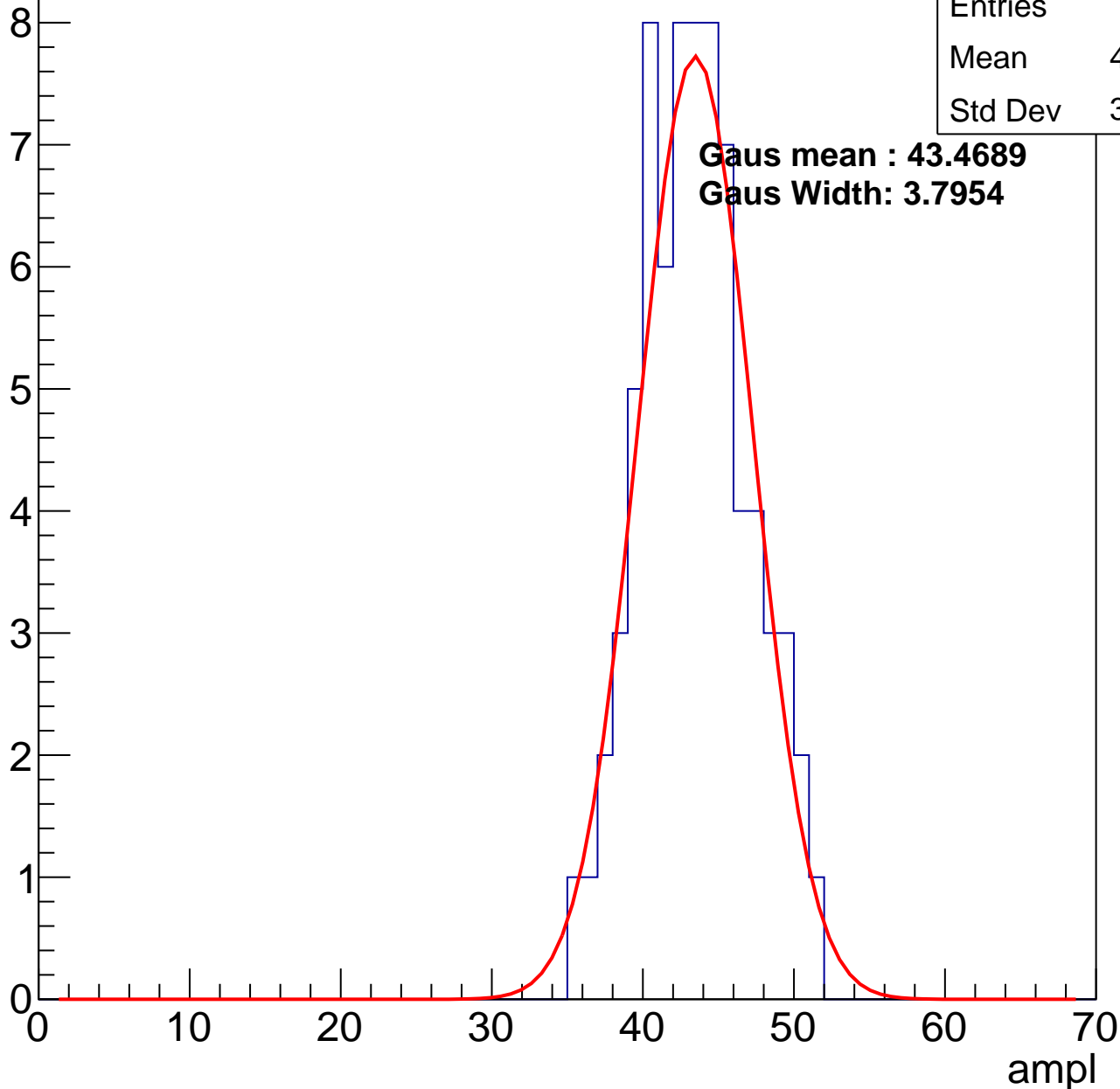
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	42.99
Std Dev	3.536

Gaus mean : 43.4689

Gaus Width: 3.7954

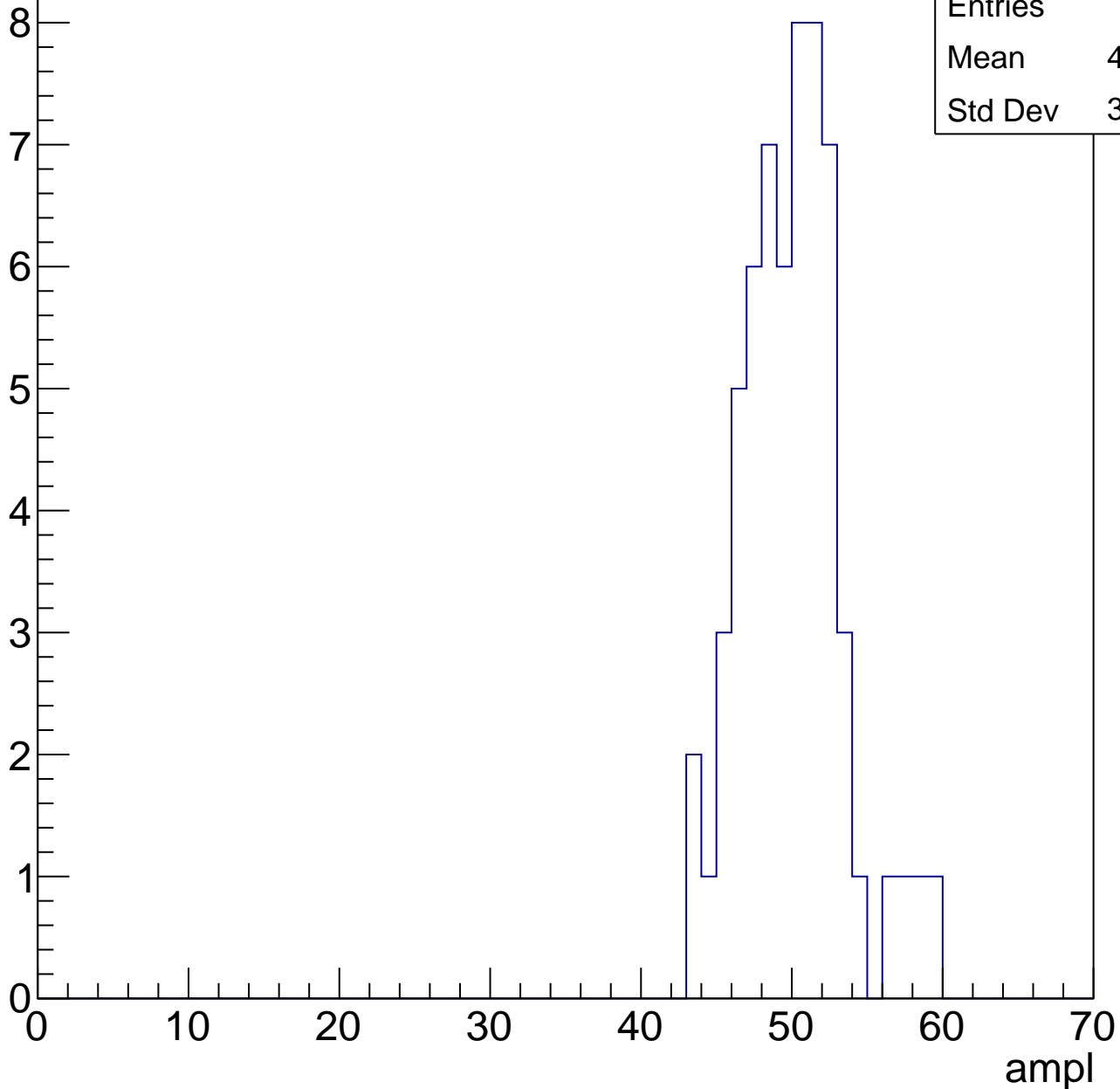


B0L002S, U14-ch117, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	49.54
Std Dev	3.322

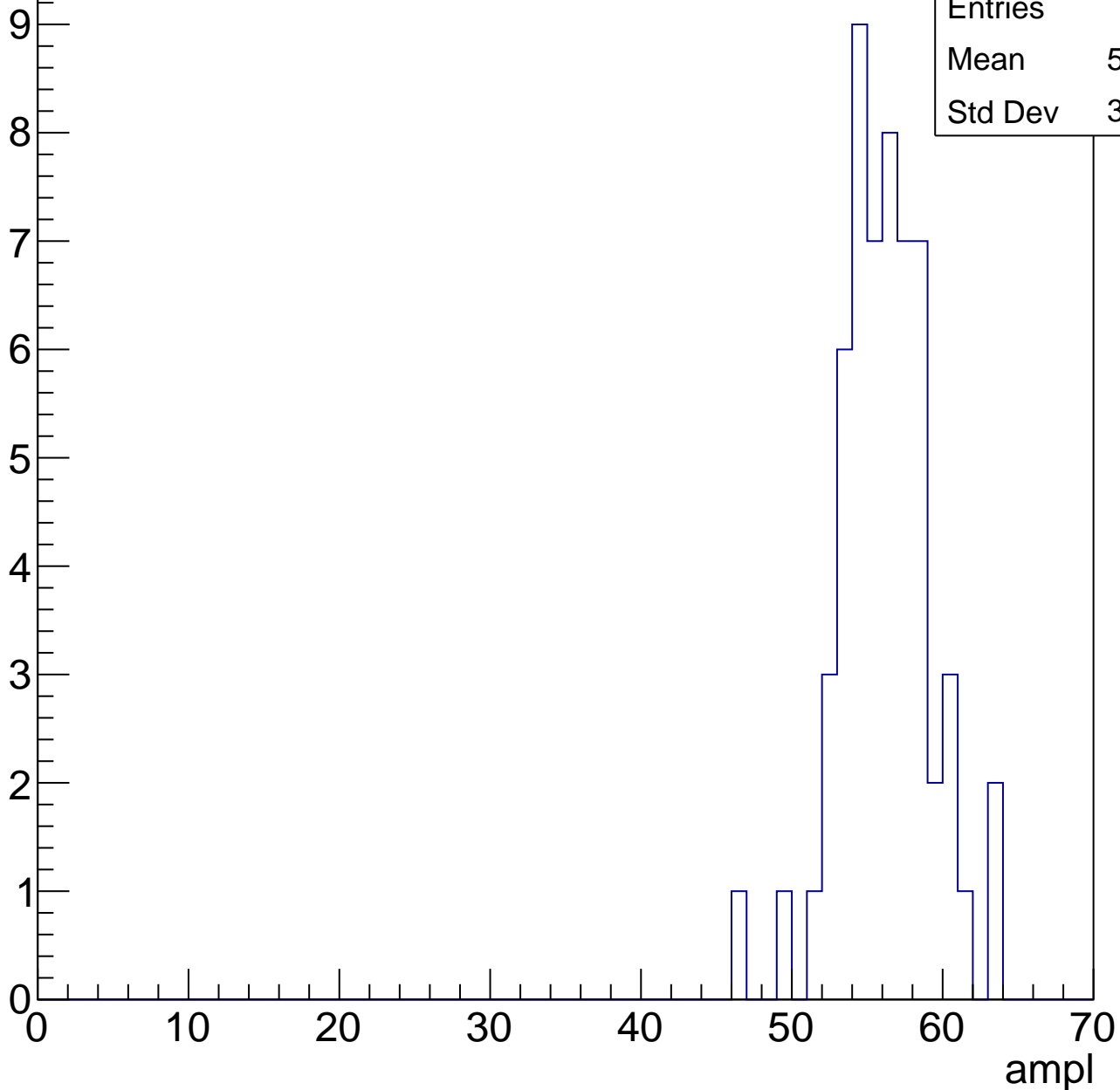


B0L002S, U14-ch117, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	55.67
Std Dev	3.042

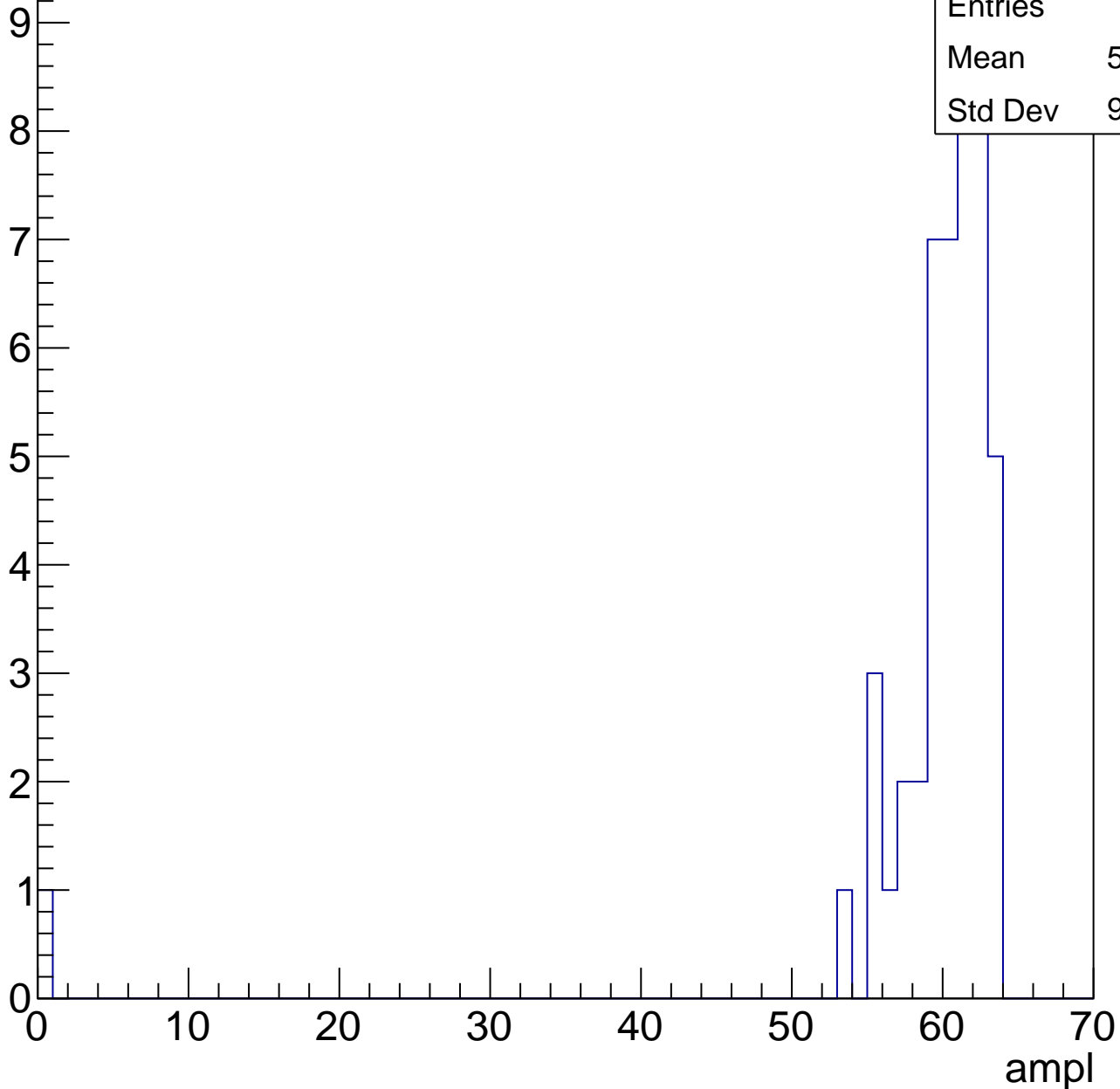


B0L002S, U14-ch117, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	58.63
Std Dev	9.056



B0L002S, U14-ch117, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch117, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U14-ch118, adc0

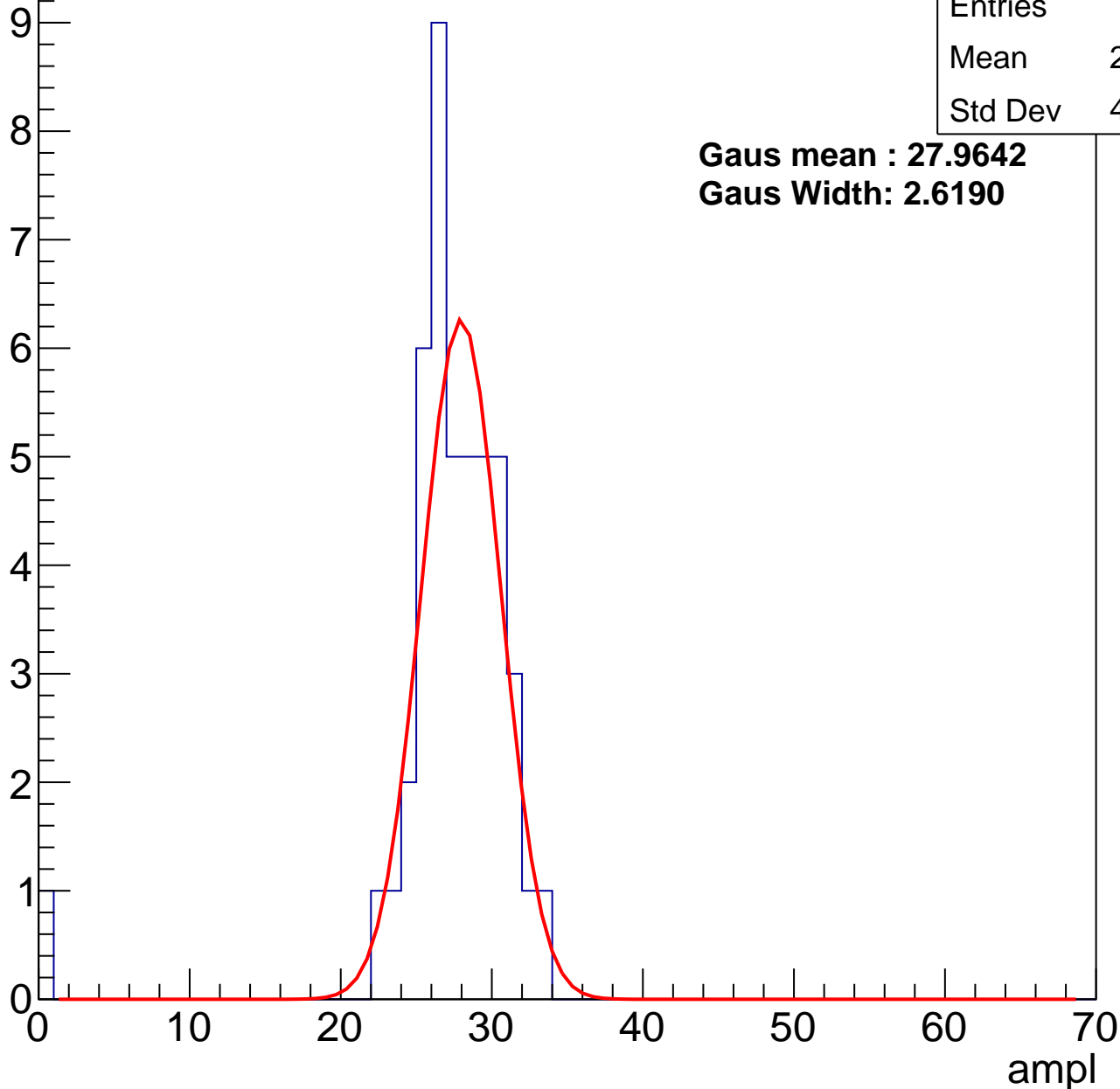
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	45
Mean	26.78
Std Dev	4.709

Gaus mean : 27.9642

Gaus Width: 2.6190



B0L002S, U14-ch118, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	88
Mean	33.98
Std Dev	3.493

Gaus mean : 34.3451

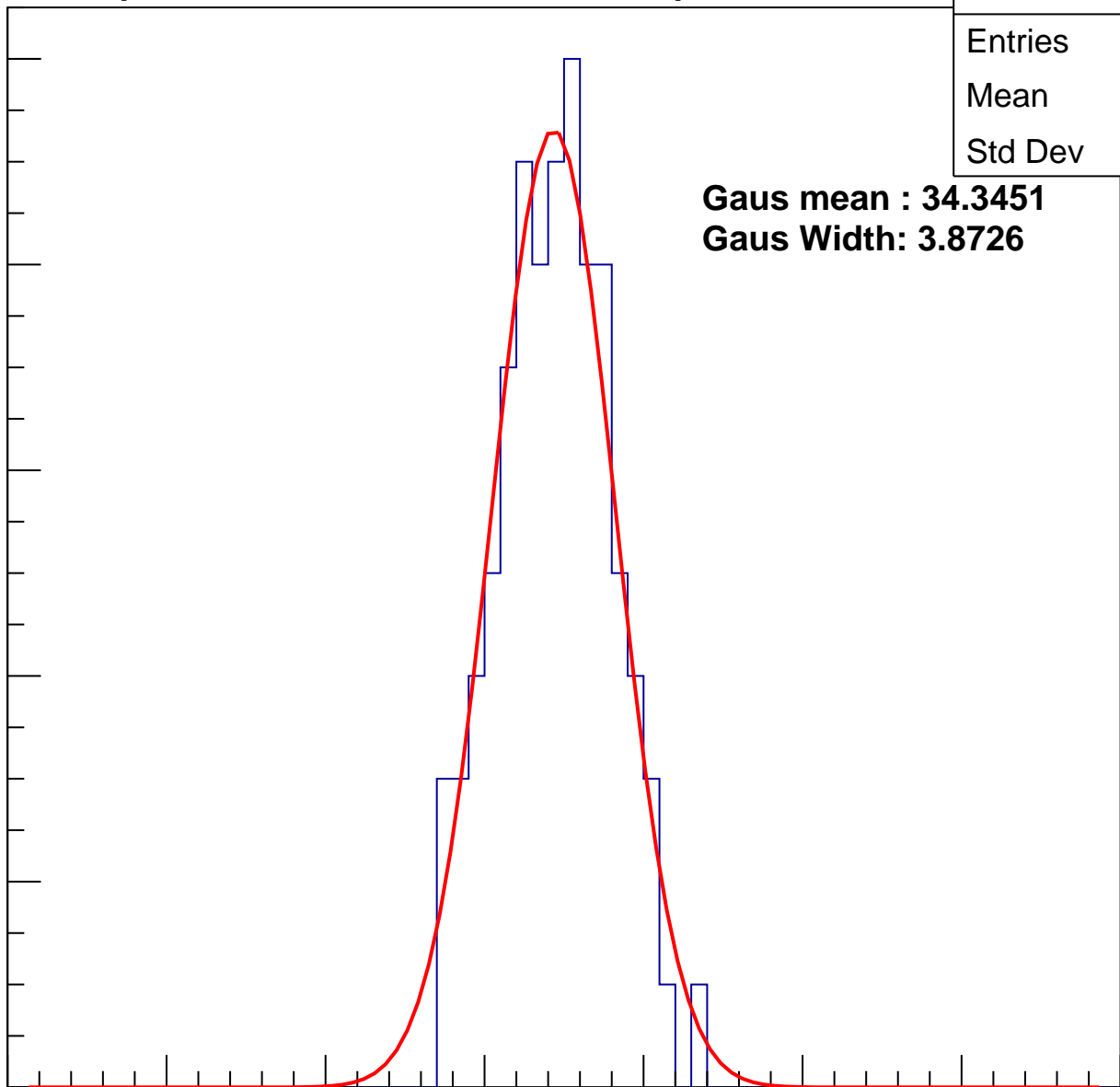
Gaus Width: 3.8726

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U14-ch118, adc2

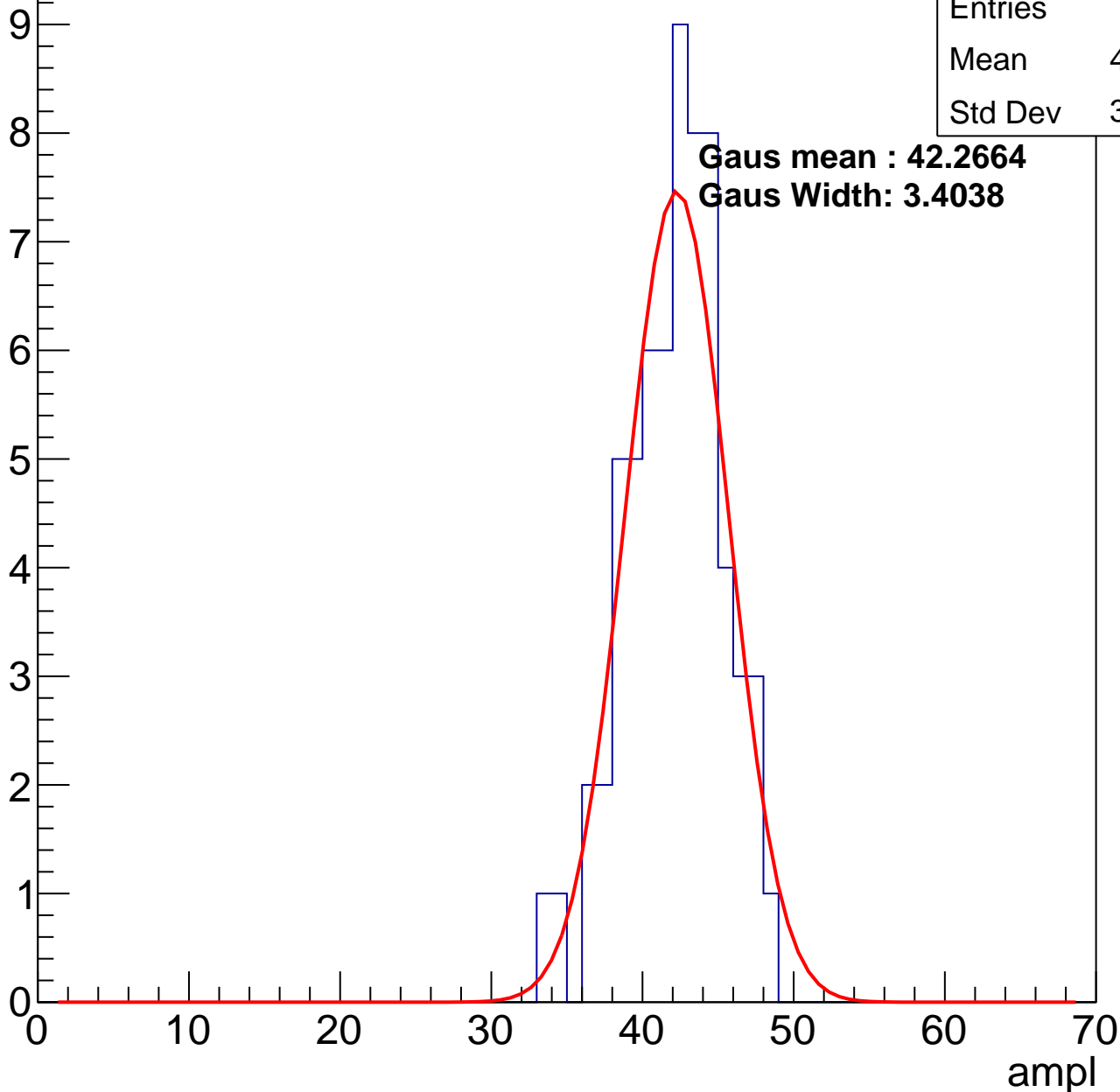
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	41.64
Std Dev	3.184

Gaus mean : 42.2664

Gaus Width: 3.4038

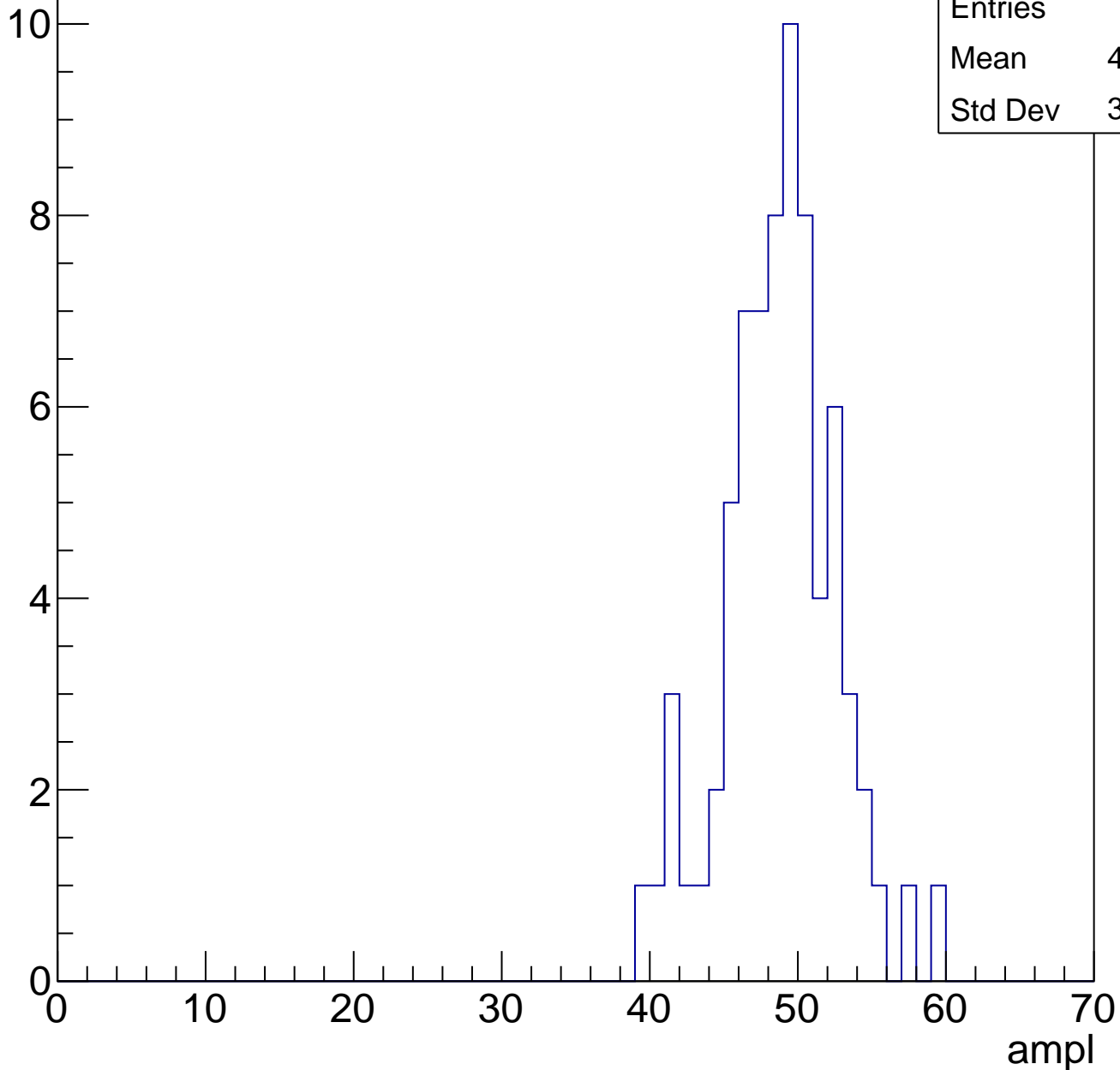


B0L002S, U14-ch118, adc3

calib_packv5_042523_0143.root, FC#8, port C1

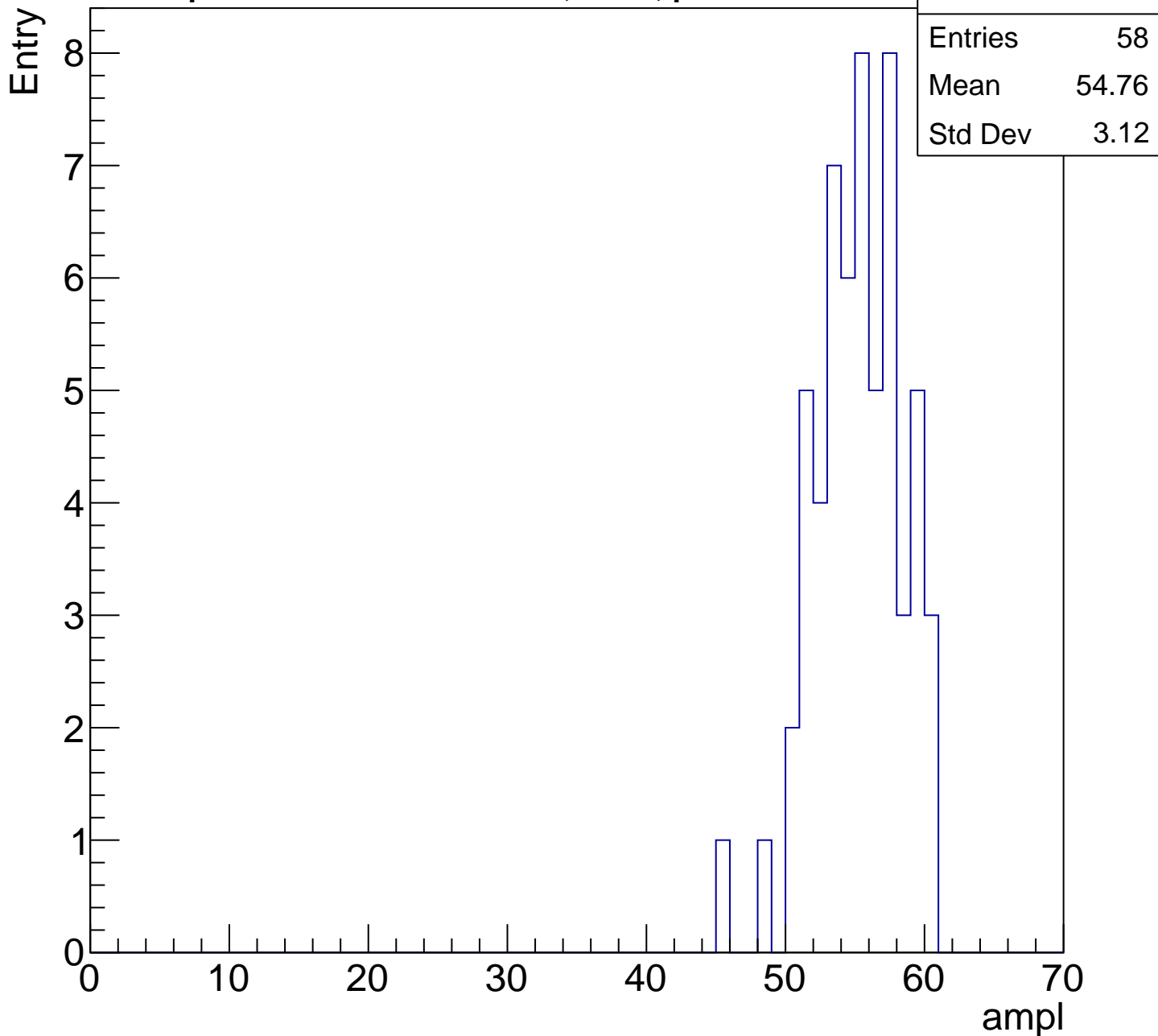
Entries	72
Mean	48.32
Std Dev	3.782

Entry



B0L002S, U14-ch118, adc4

calib_packv5_042523_0143.root, FC#8, port C1

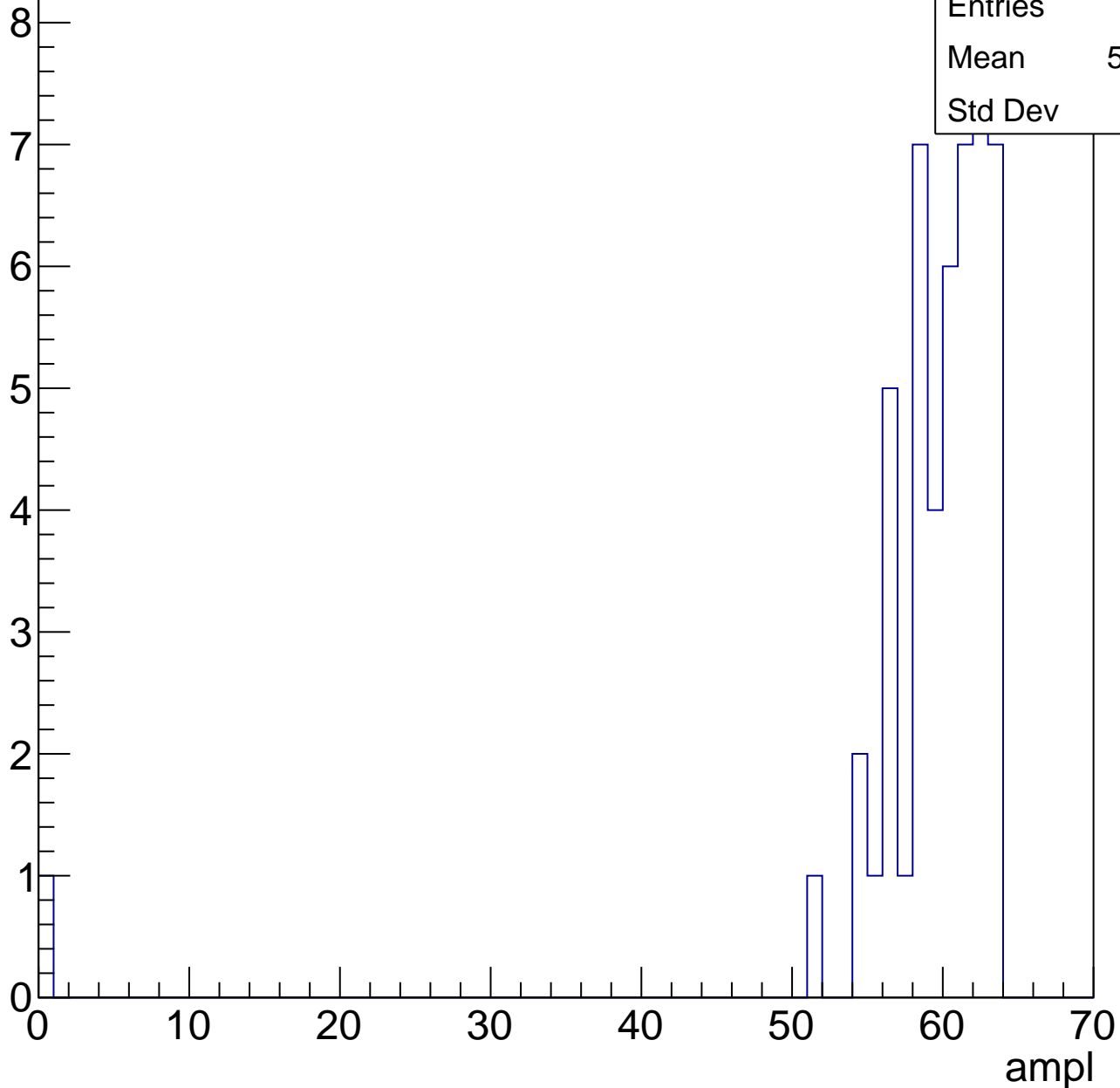


B0L002S, U14-ch118, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

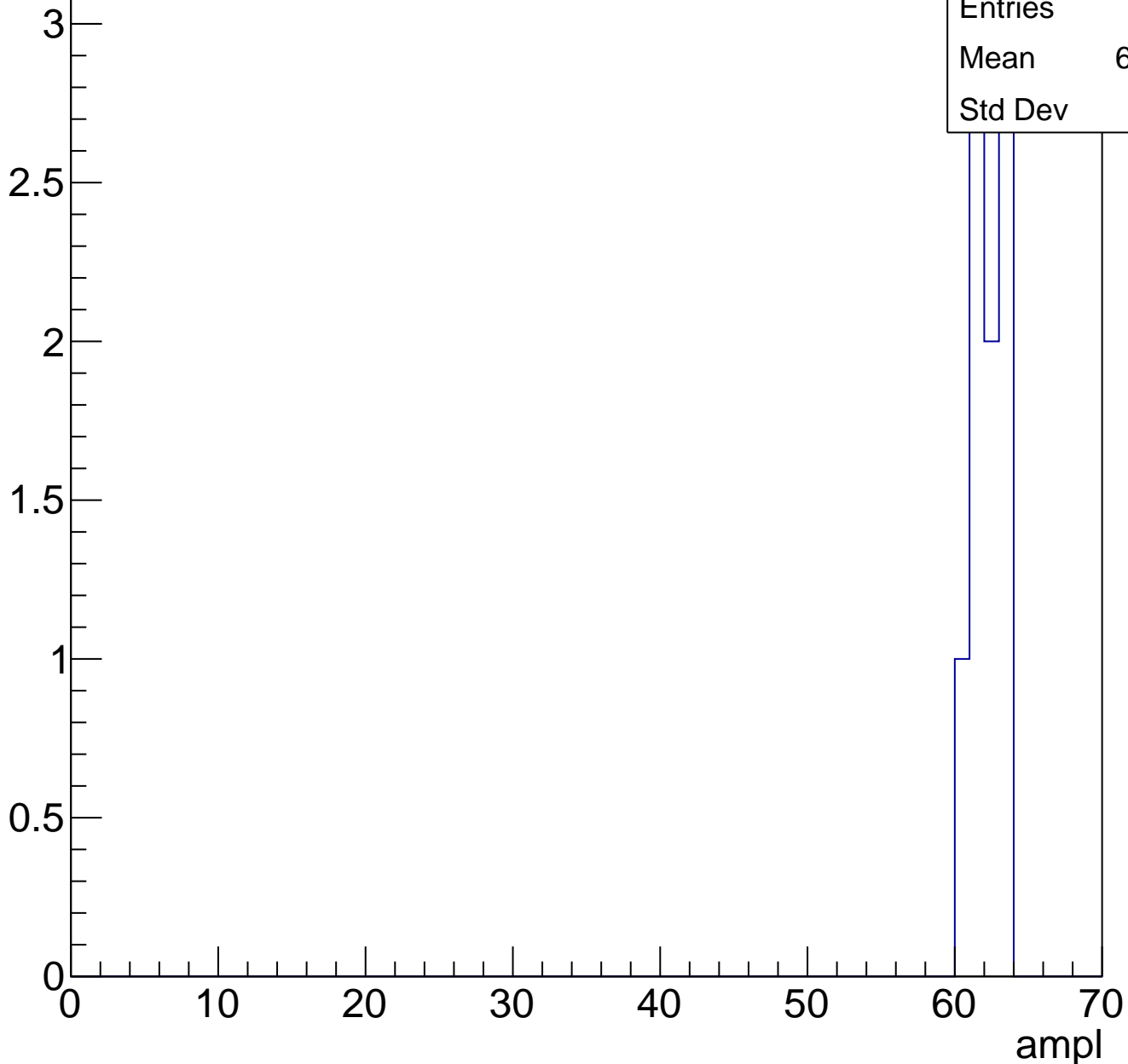
Entries	50
Mean	58.34
Std Dev	8.79



B0L002S, U14-ch118, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	9
Mean	61.78
Std Dev	1.03

B0L002S, U14-ch118, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch119, adc0

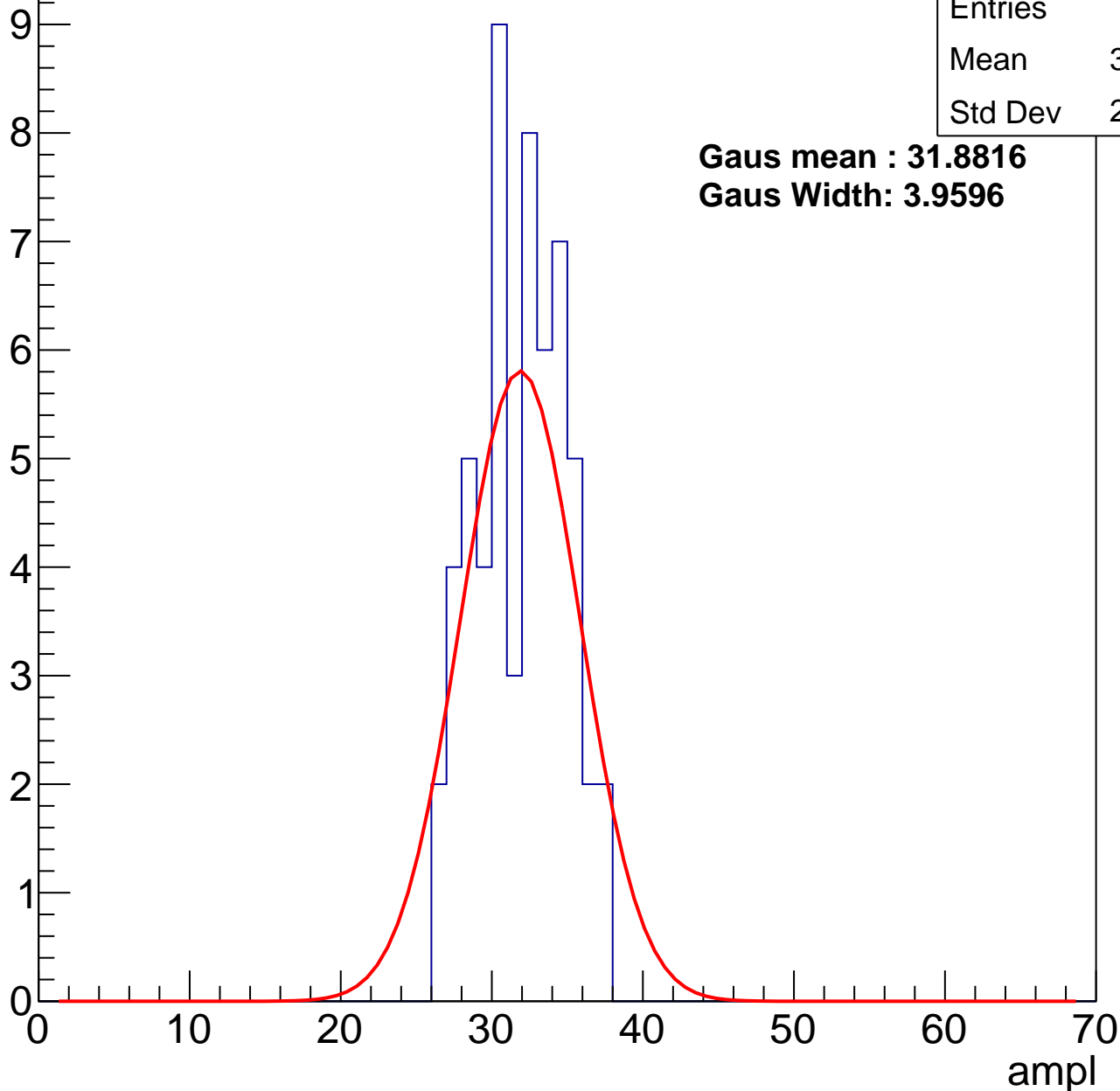
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	31.44
Std Dev	2.872

Gaus mean : 31.8816

Gaus Width: 3.9596



B0L002S, U14-ch119, adc1

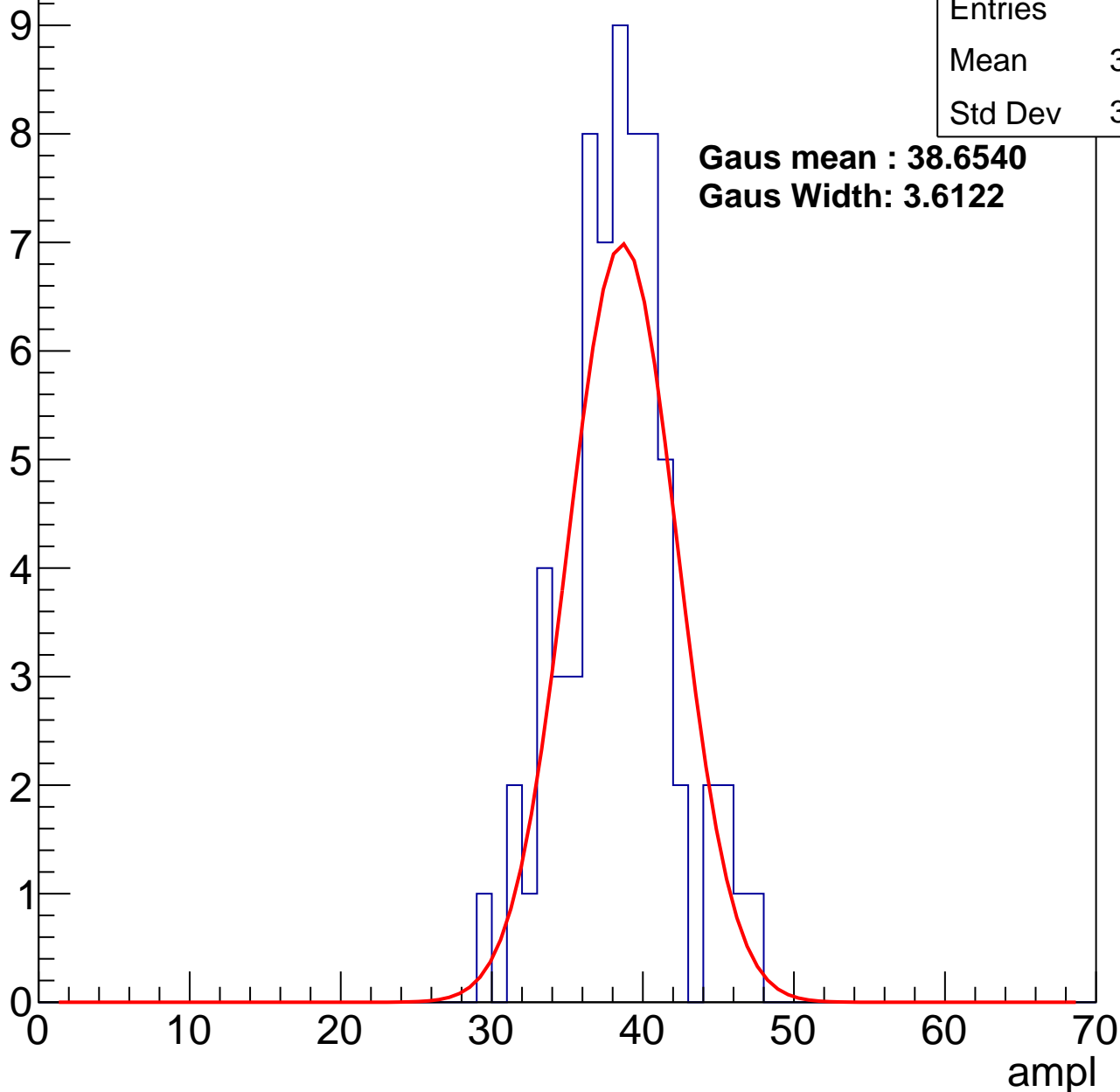
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	37.96
Std Dev	3.585

Gaus mean : 38.6540

Gaus Width: 3.6122



B0L002S, U14-ch119, adc2

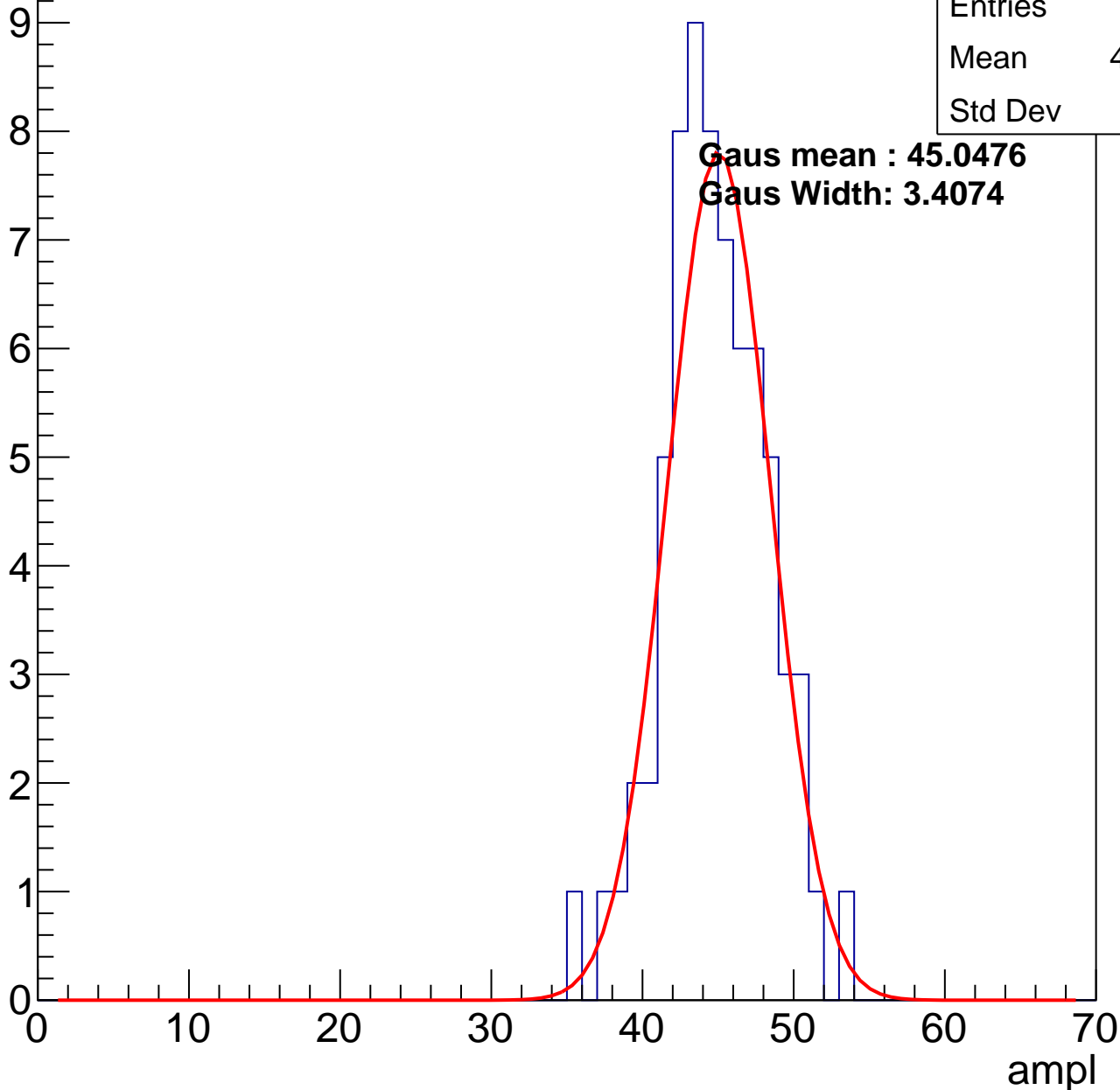
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	44.38
Std Dev	3.41

Gaus mean : 45.0476

Gaus Width: 3.4074

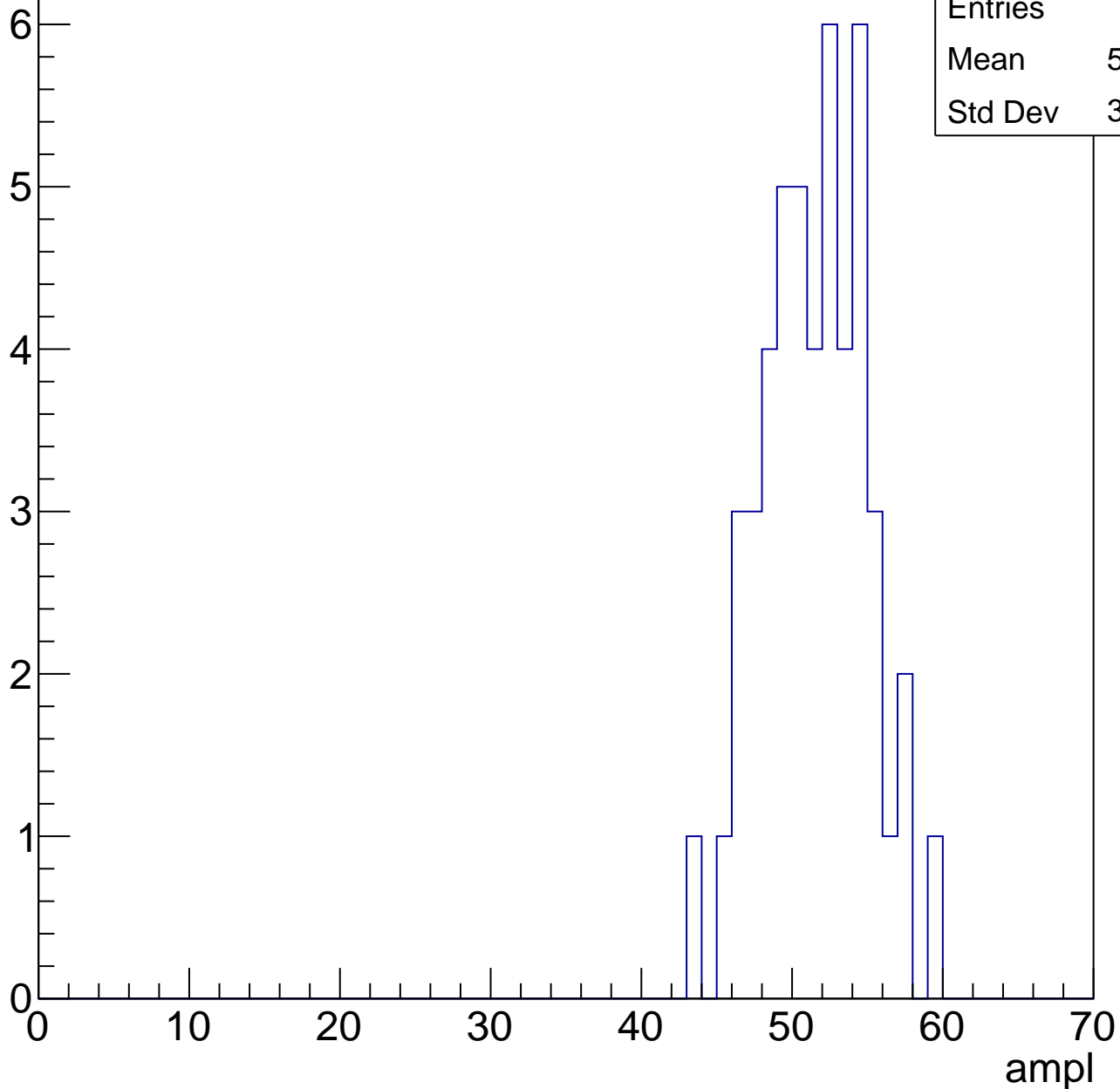


B0L002S, U14-ch119, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	51.02
Std Dev	3.408

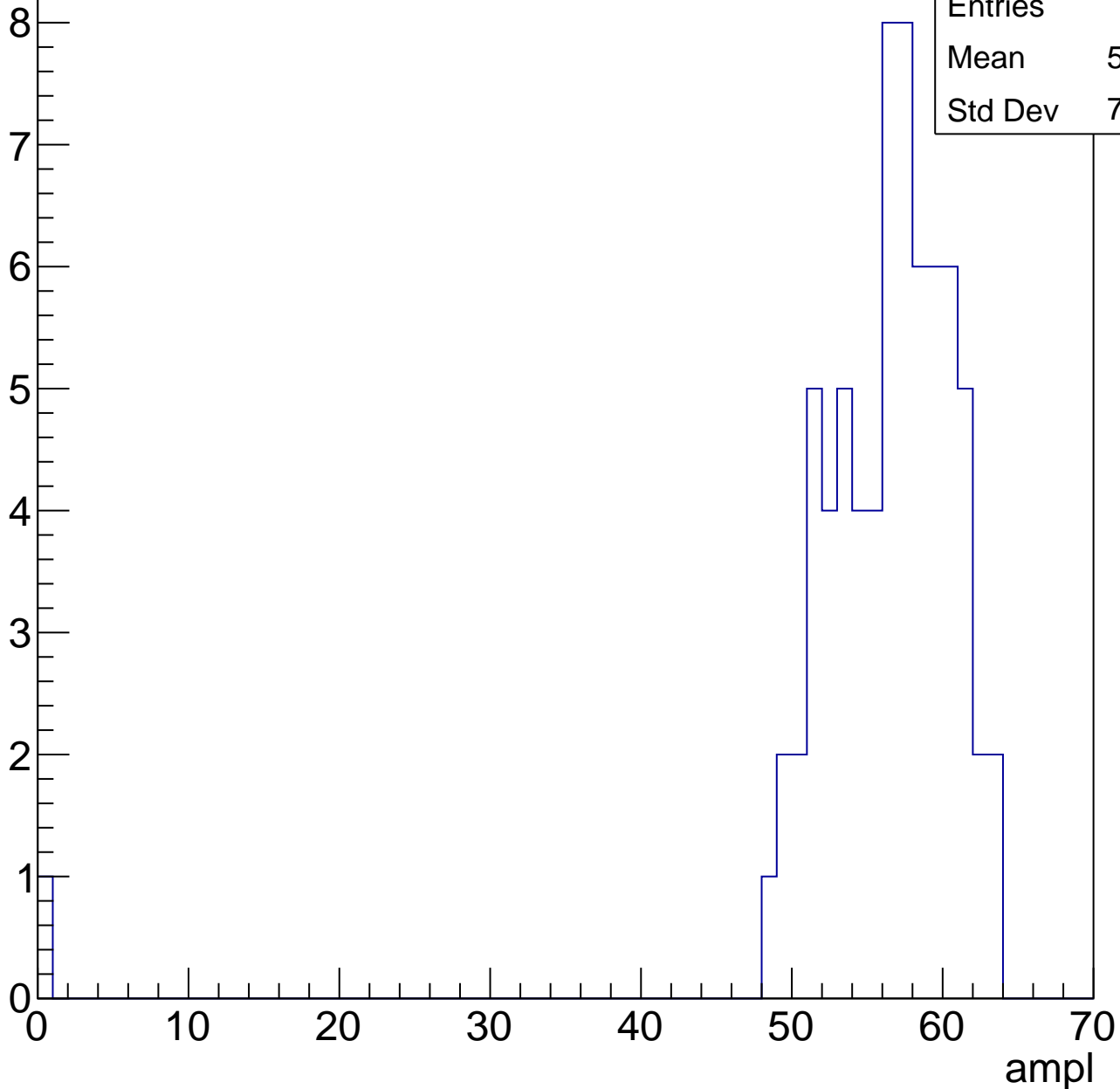


B0L002S, U14-ch119, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	55.37
Std Dev	7.574

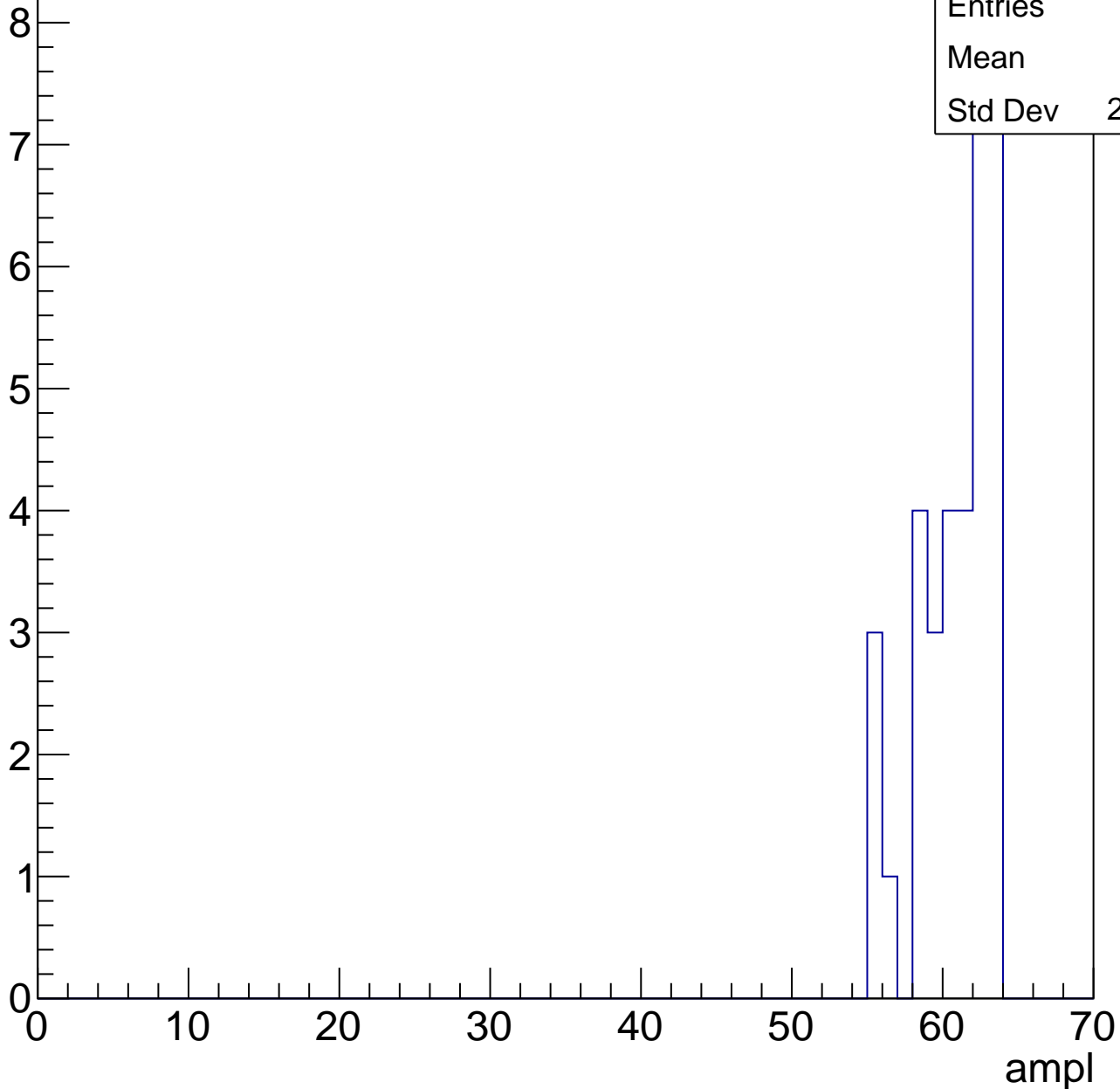


B0L002S, U14-ch119, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

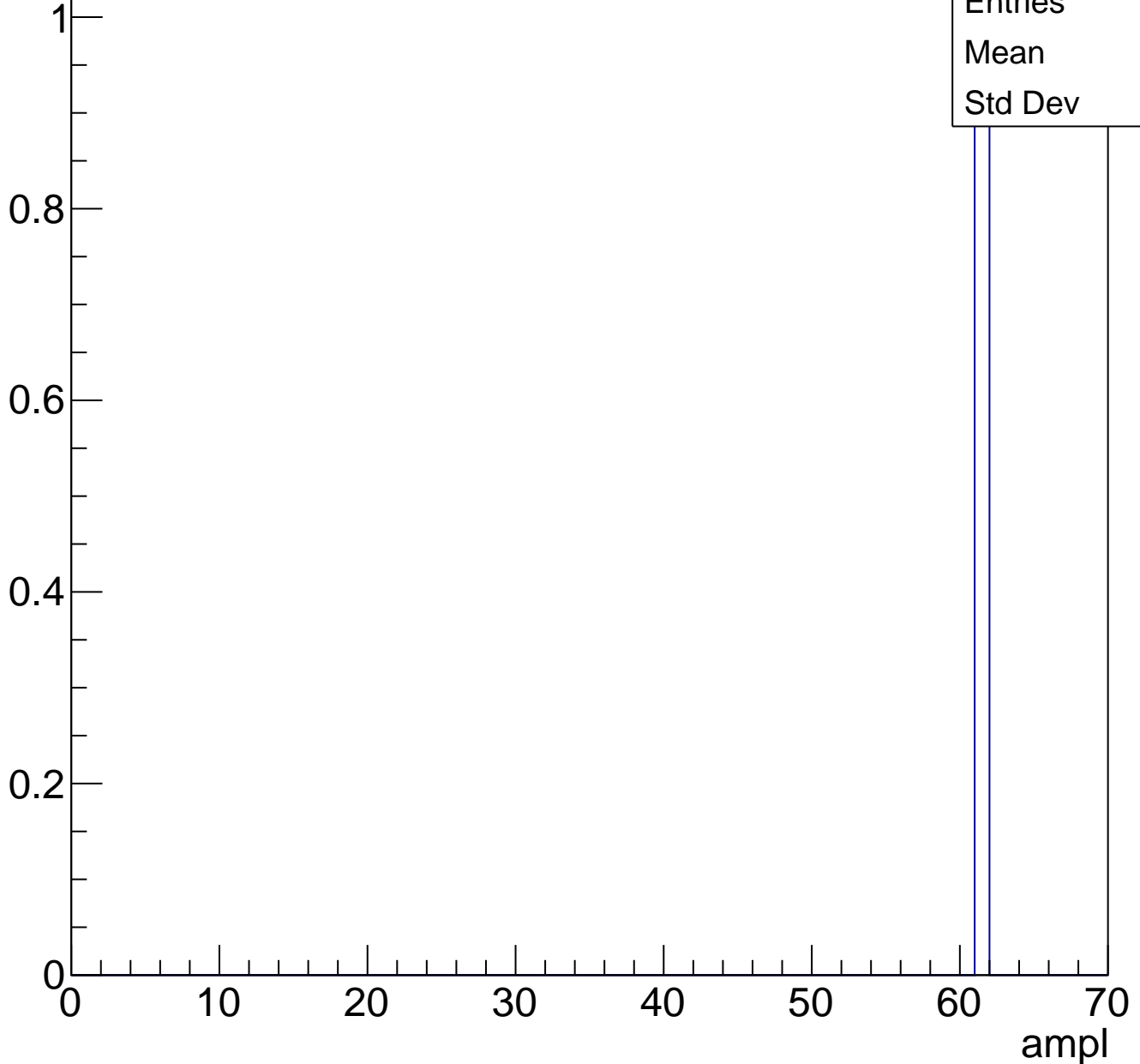
Entries	35
Mean	60.4
Std Dev	2.463



B0L002S, U14-ch119, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch119, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U14-ch120, adc0

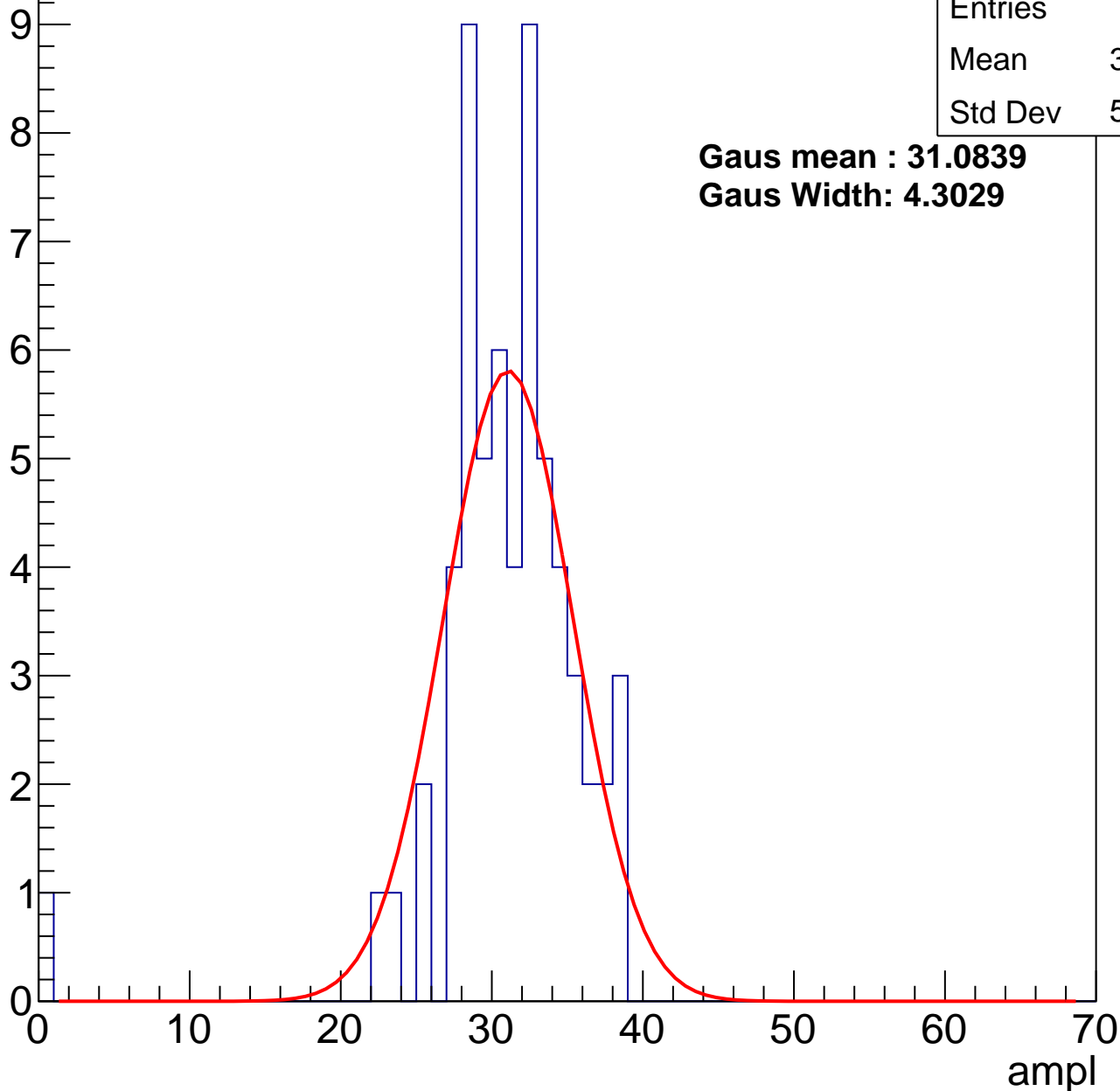
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	30.46
Std Dev	5.299

Gaus mean : 31.0839

Gaus Width: 4.3029



B0L002S, U14-ch120, adc1

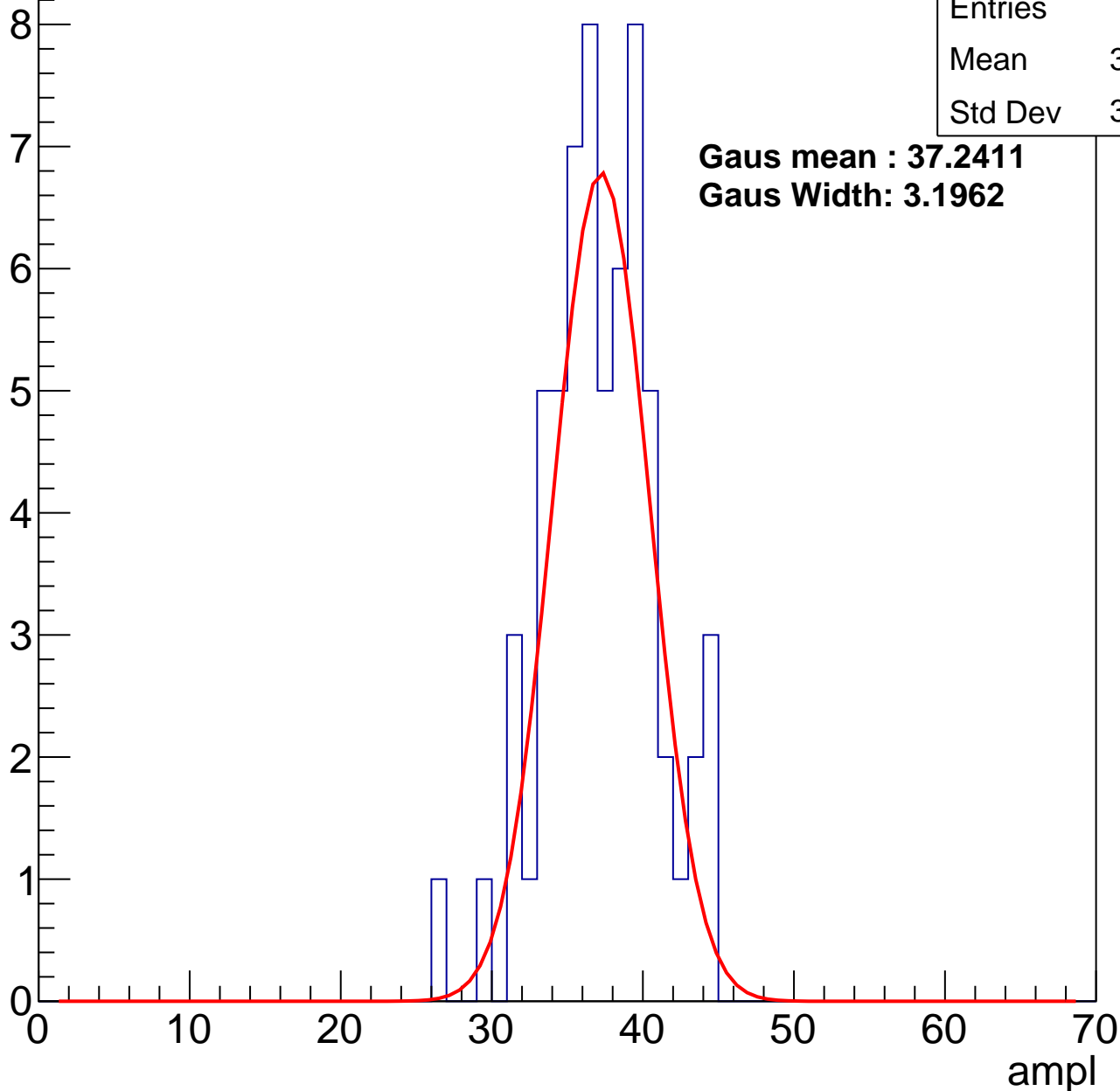
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	36.75
Std Dev	3.638

Gaus mean : 37.2411

Gaus Width: 3.1962



B0L002S, U14-ch120, adc2

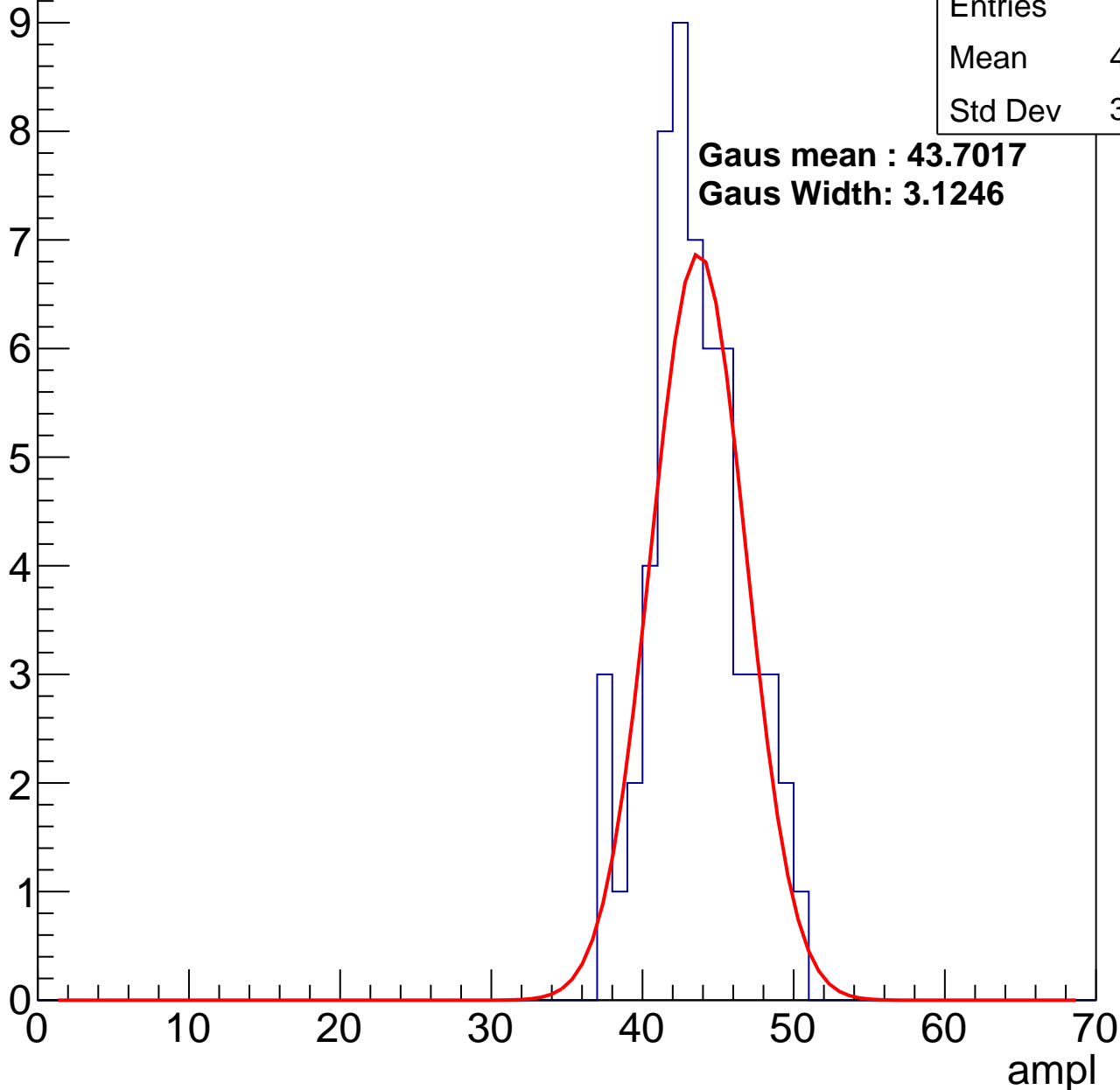
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	43.09
Std Dev	3.059

Gaus mean : 43.7017

Gaus Width: 3.1246

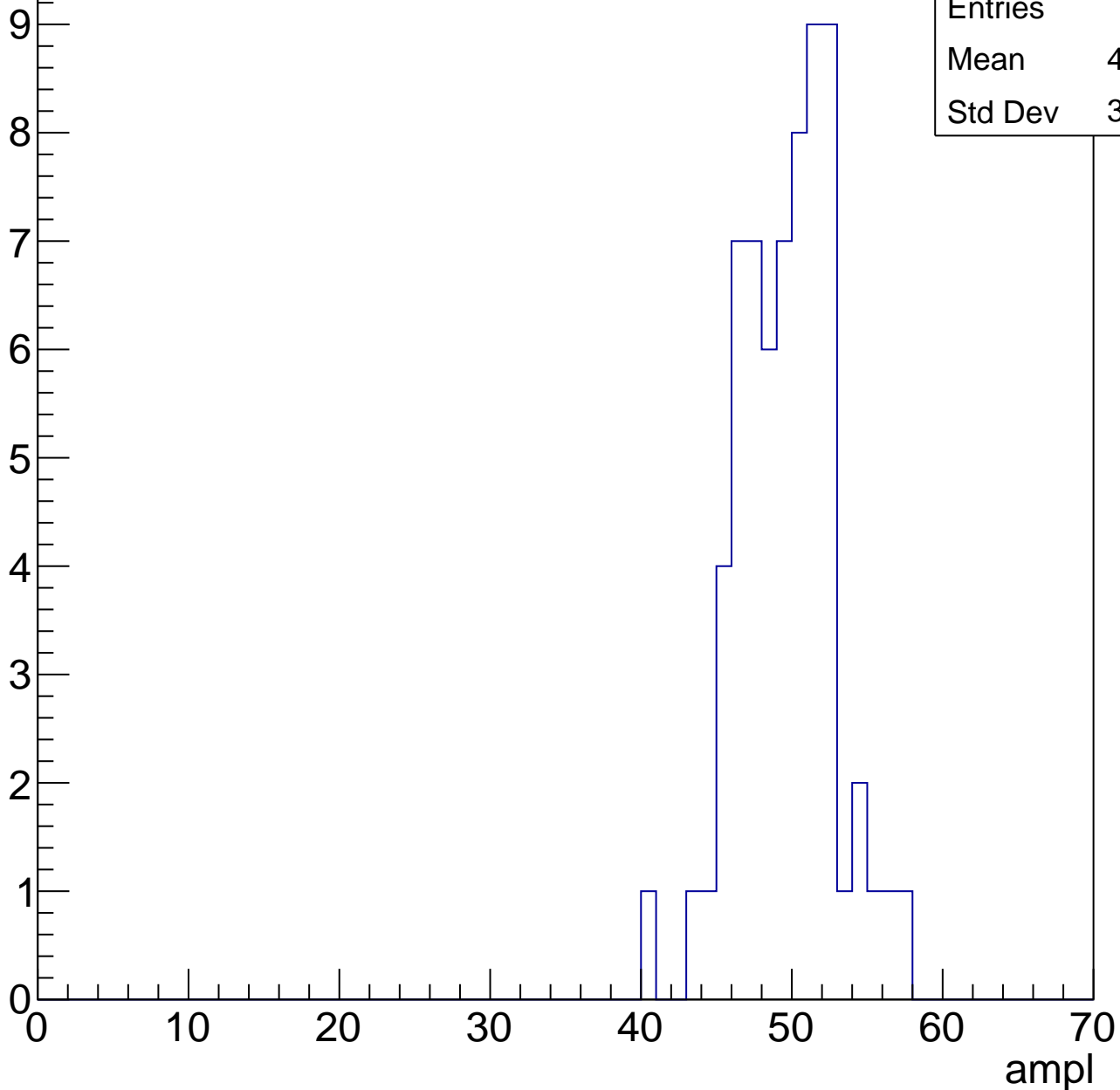


B0L002S, U14-ch120, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	49.17
Std Dev	3.117

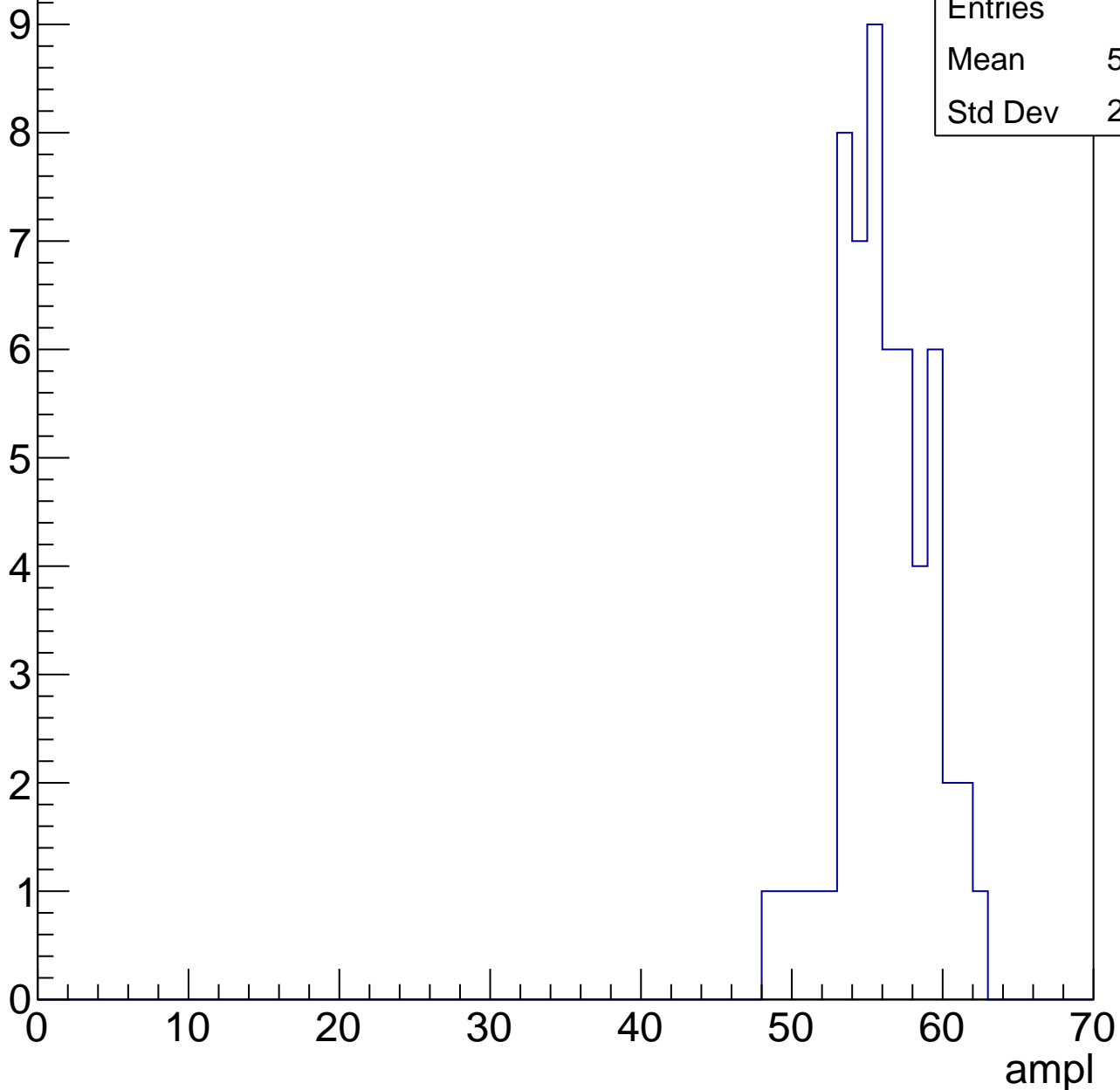


B0L002S, U14-ch120, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	55.62
Std Dev	2.943

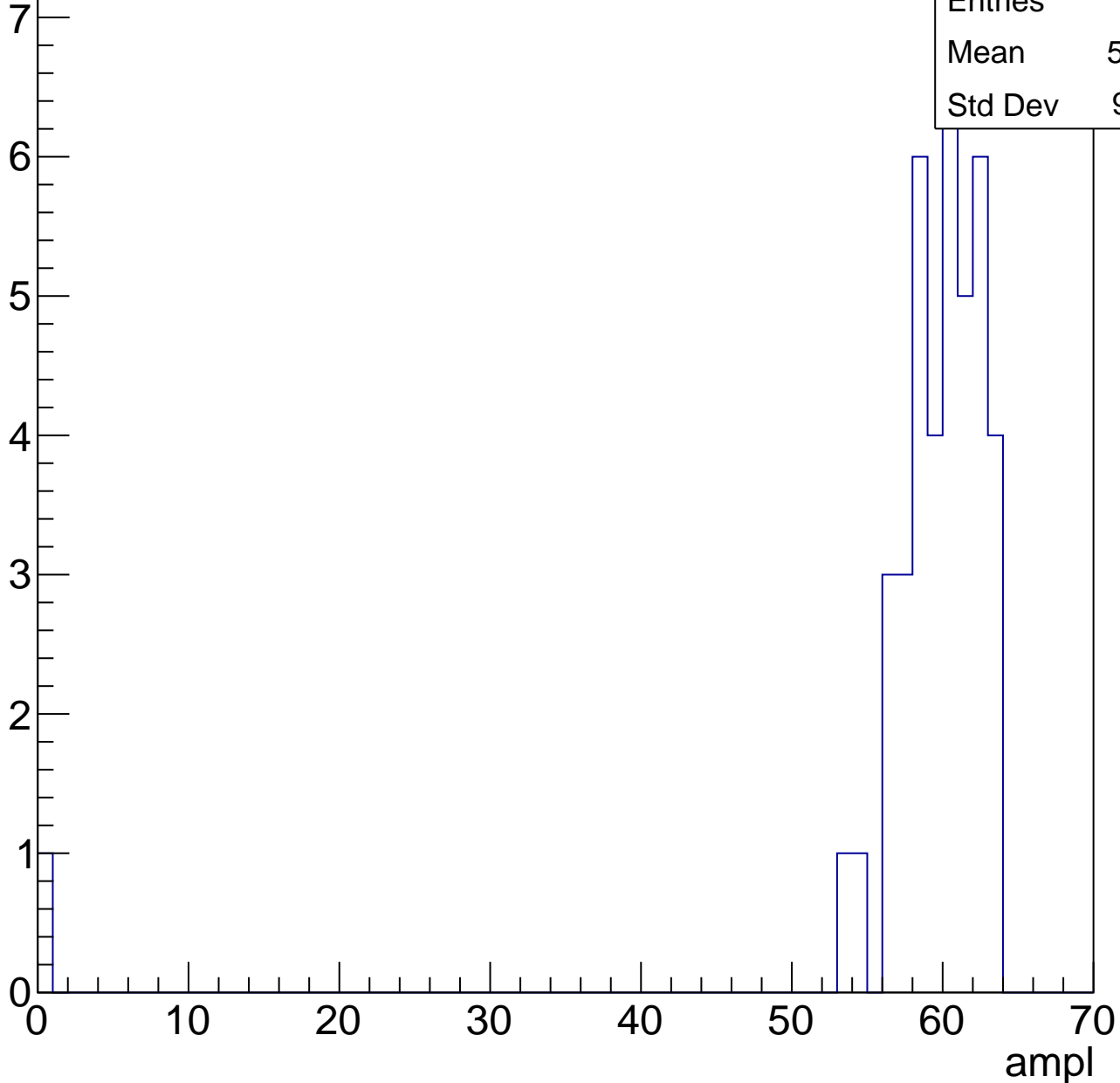


B0L002S, U14-ch120, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	41
Mean	58.02
Std Dev	9.491

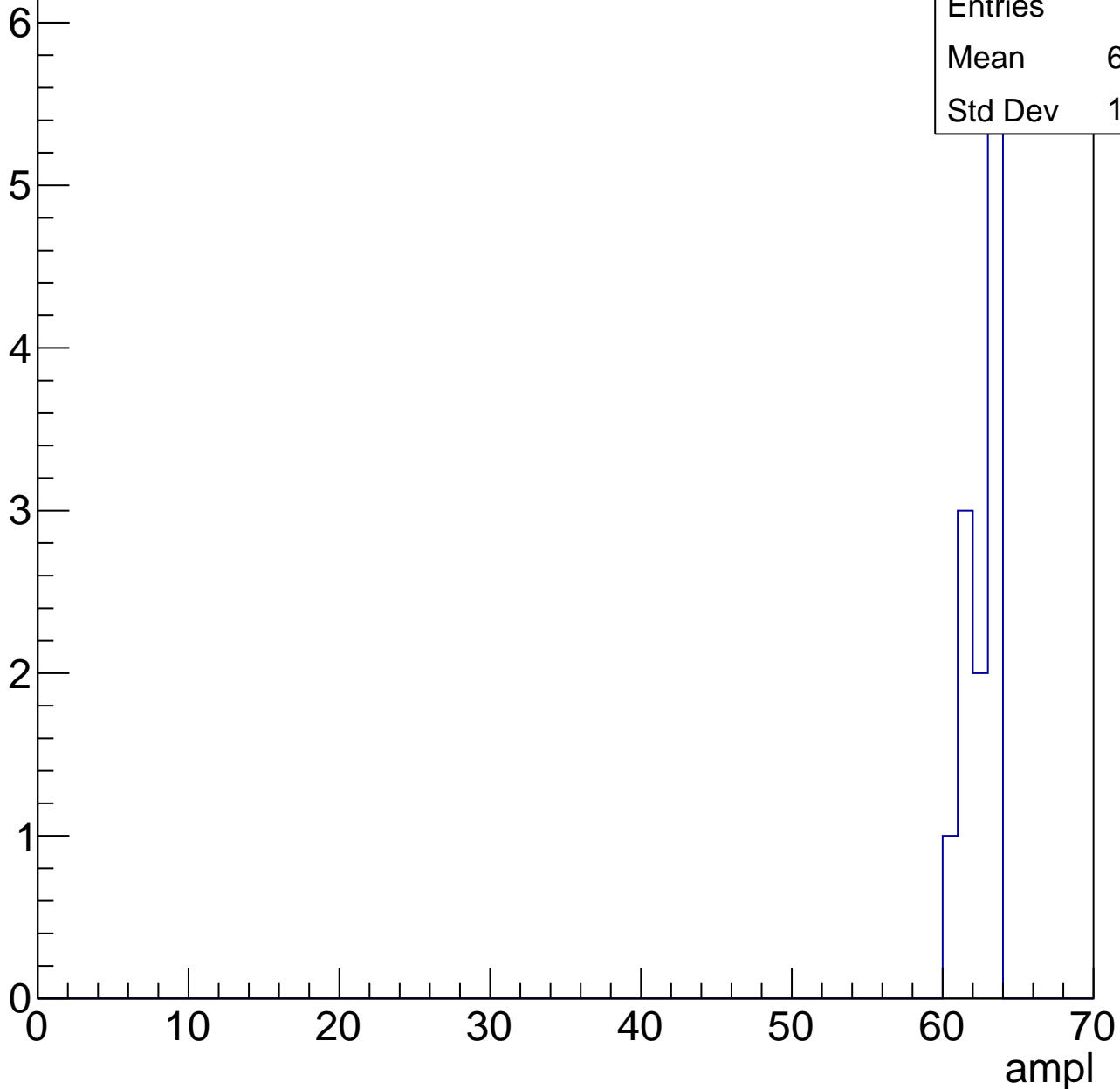


B0L002S, U14-ch120, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

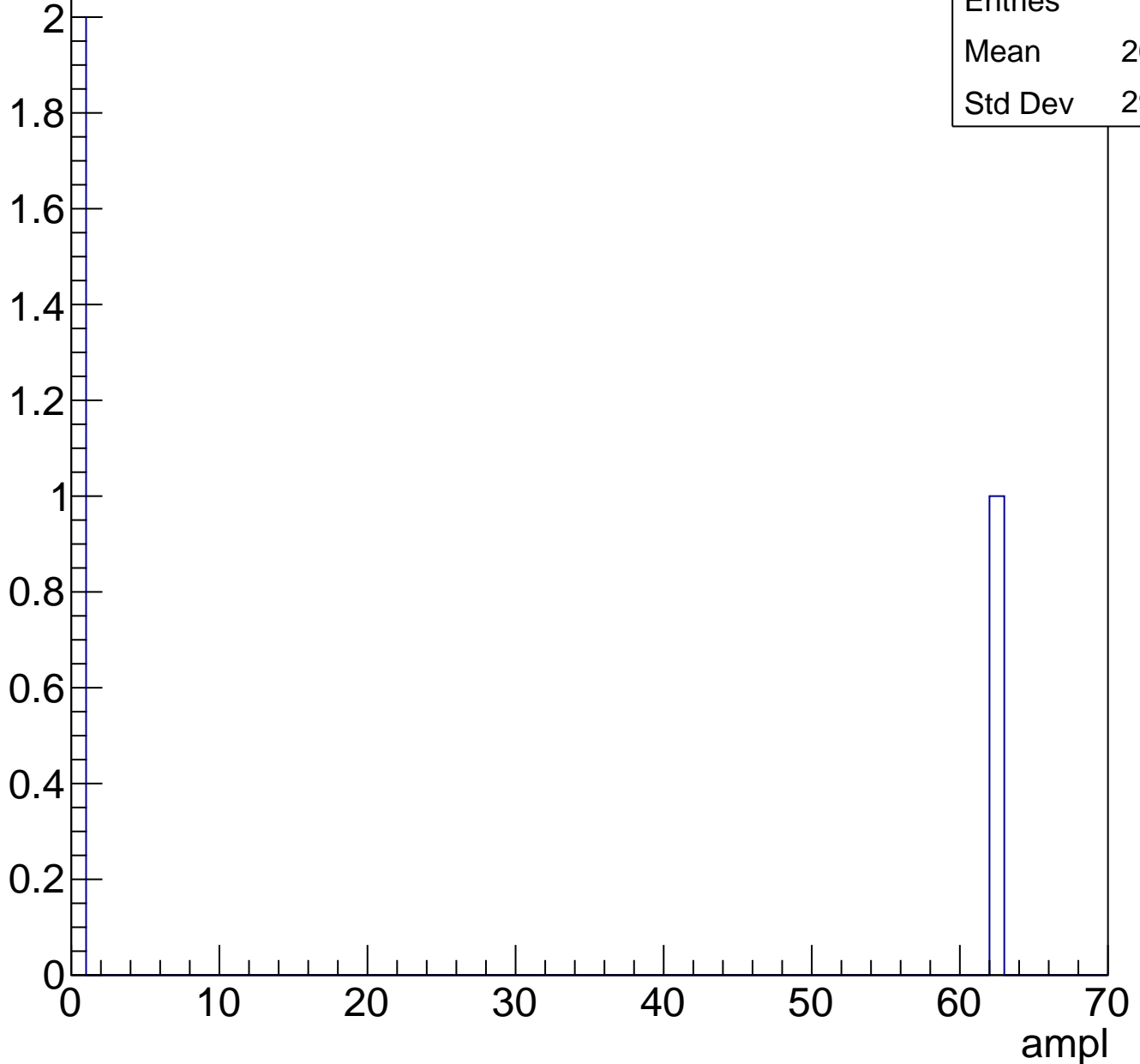
Entries	12
Mean	62.08
Std Dev	1.037



B0L002S, U14-ch120, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch121, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	70
Mean	28.96
Std Dev	4.652

Gaus mean : 29.9302

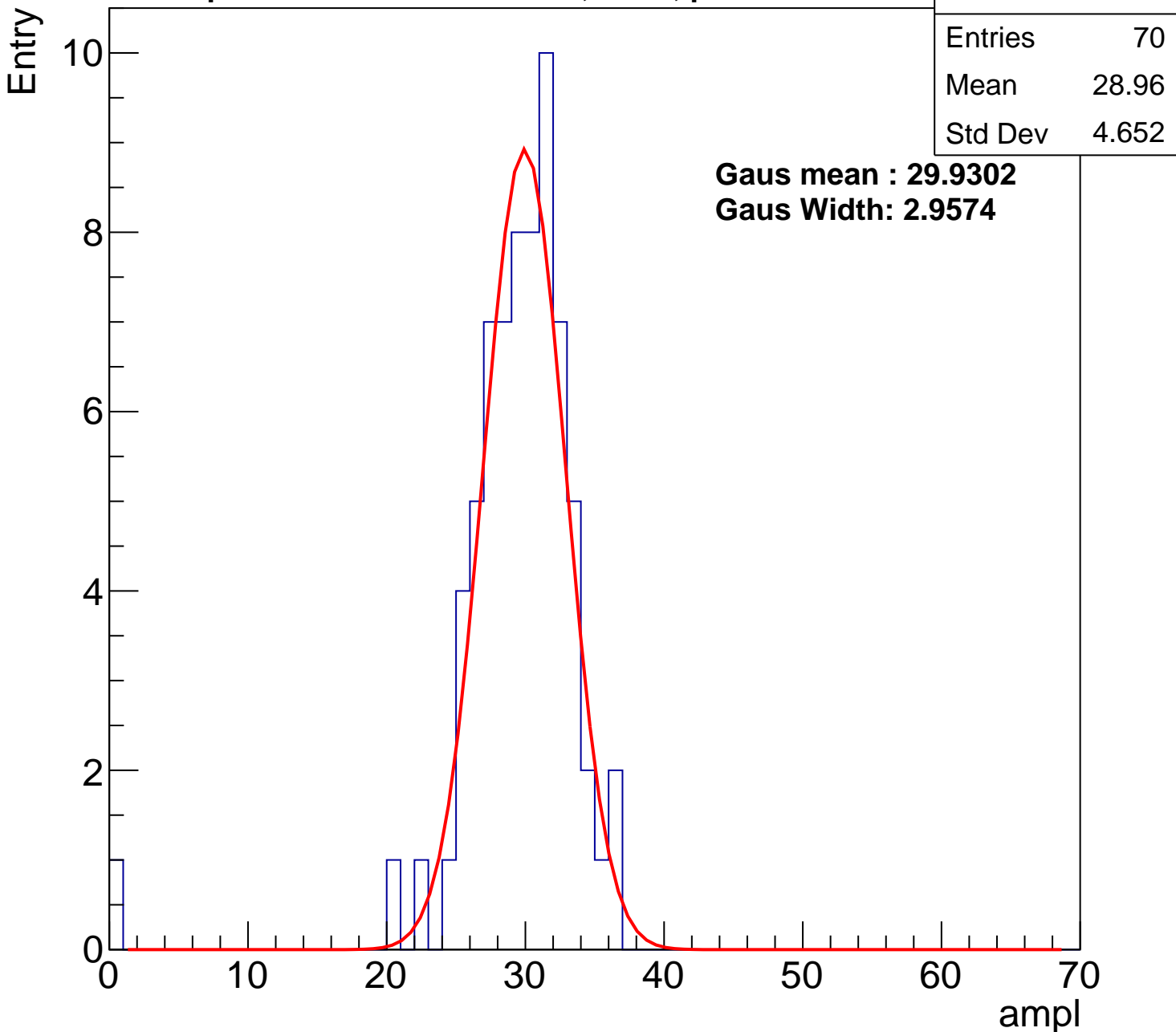
Gaus Width: 2.9574

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U14-ch121, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	84
Mean	37.42
Std Dev	3.223

Gaus mean : 37.6218

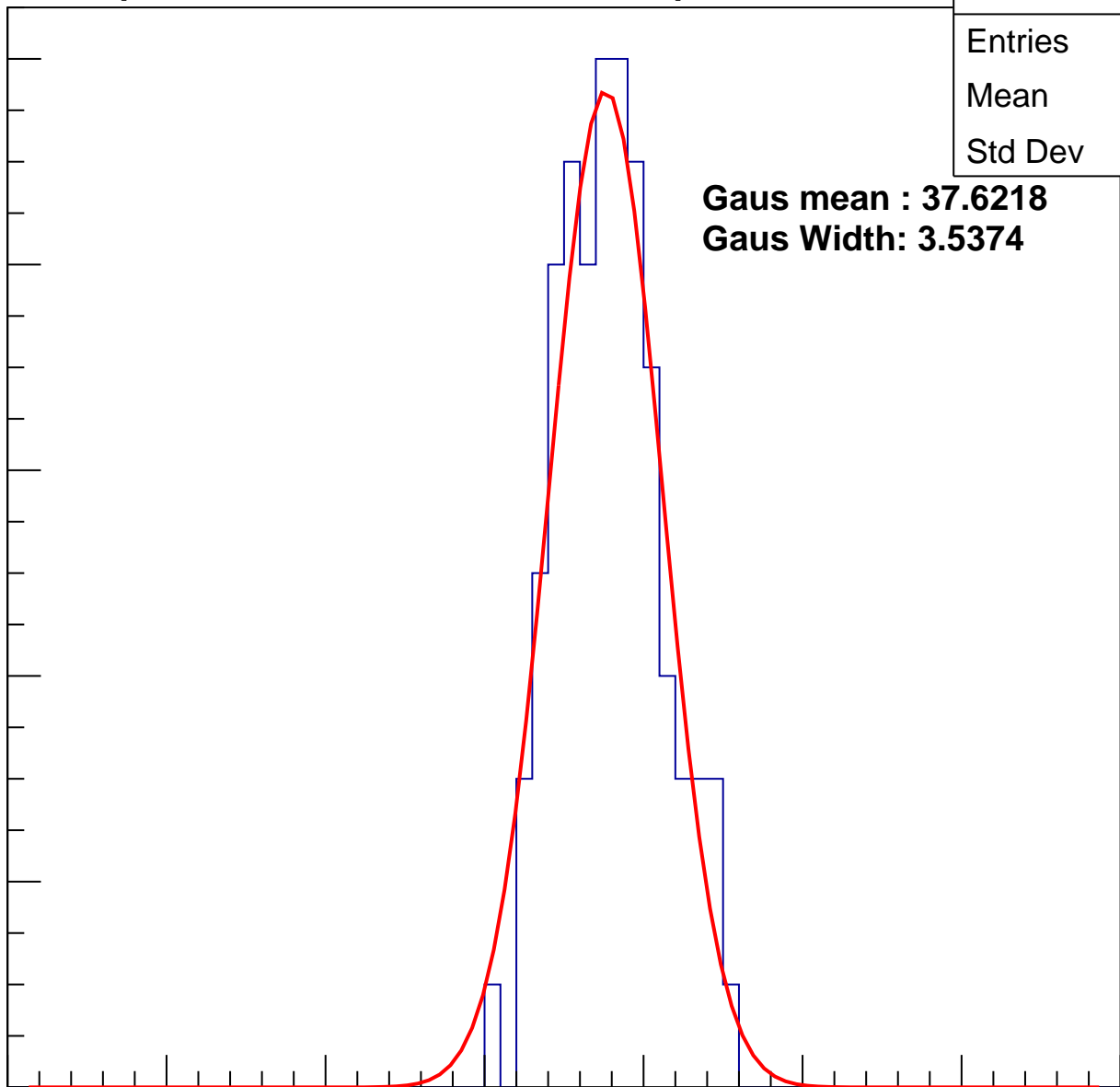
Gaus Width: 3.5374

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U14-ch121, adc2

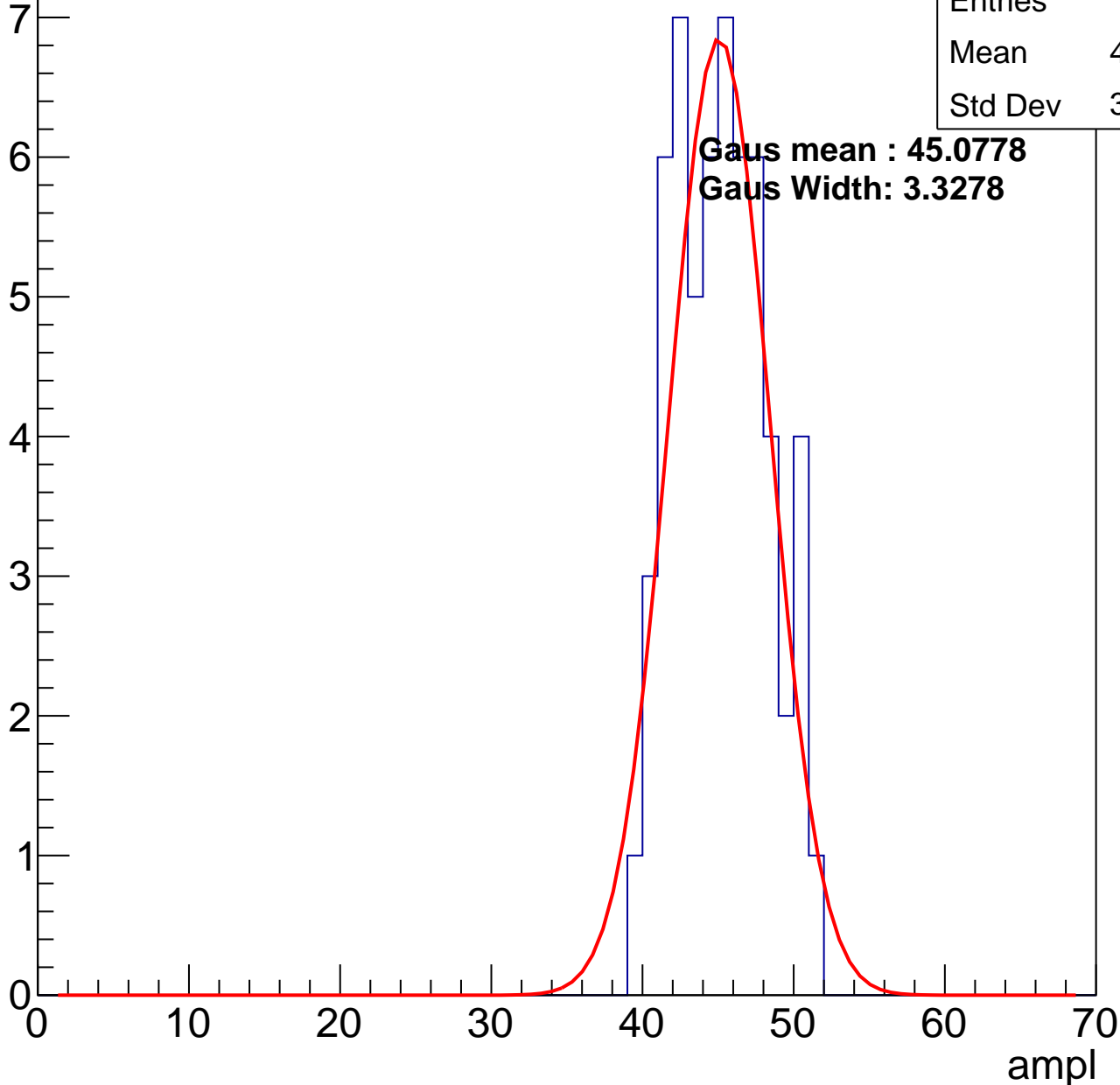
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	44.69
Std Dev	3.007

Gaus mean : 45.0778

Gaus Width: 3.3278

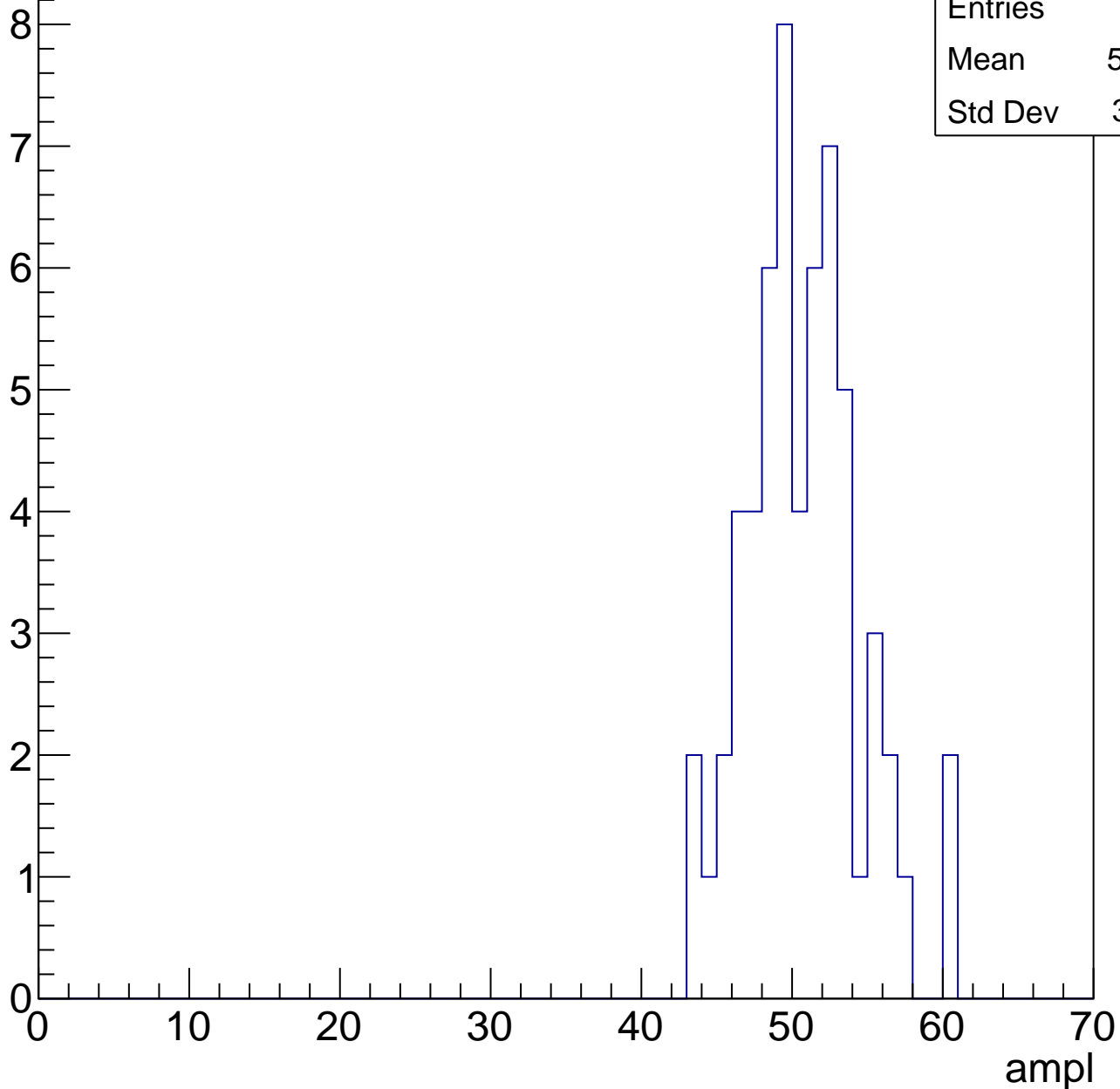


B0L002S, U14-ch121, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	50.26
Std Dev	3.721

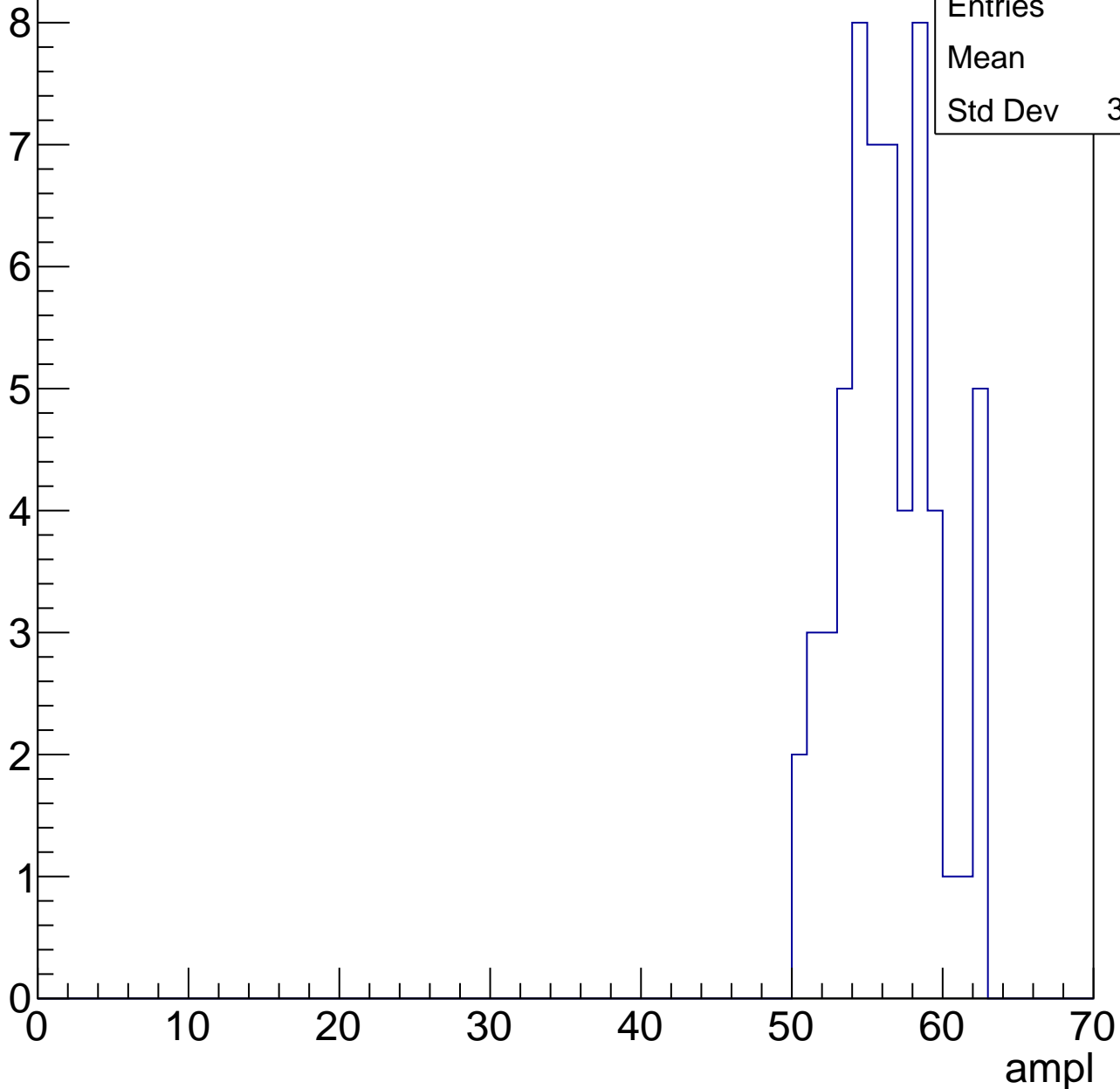


B0L002S, U14-ch121, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	55.9
Std Dev	3.139

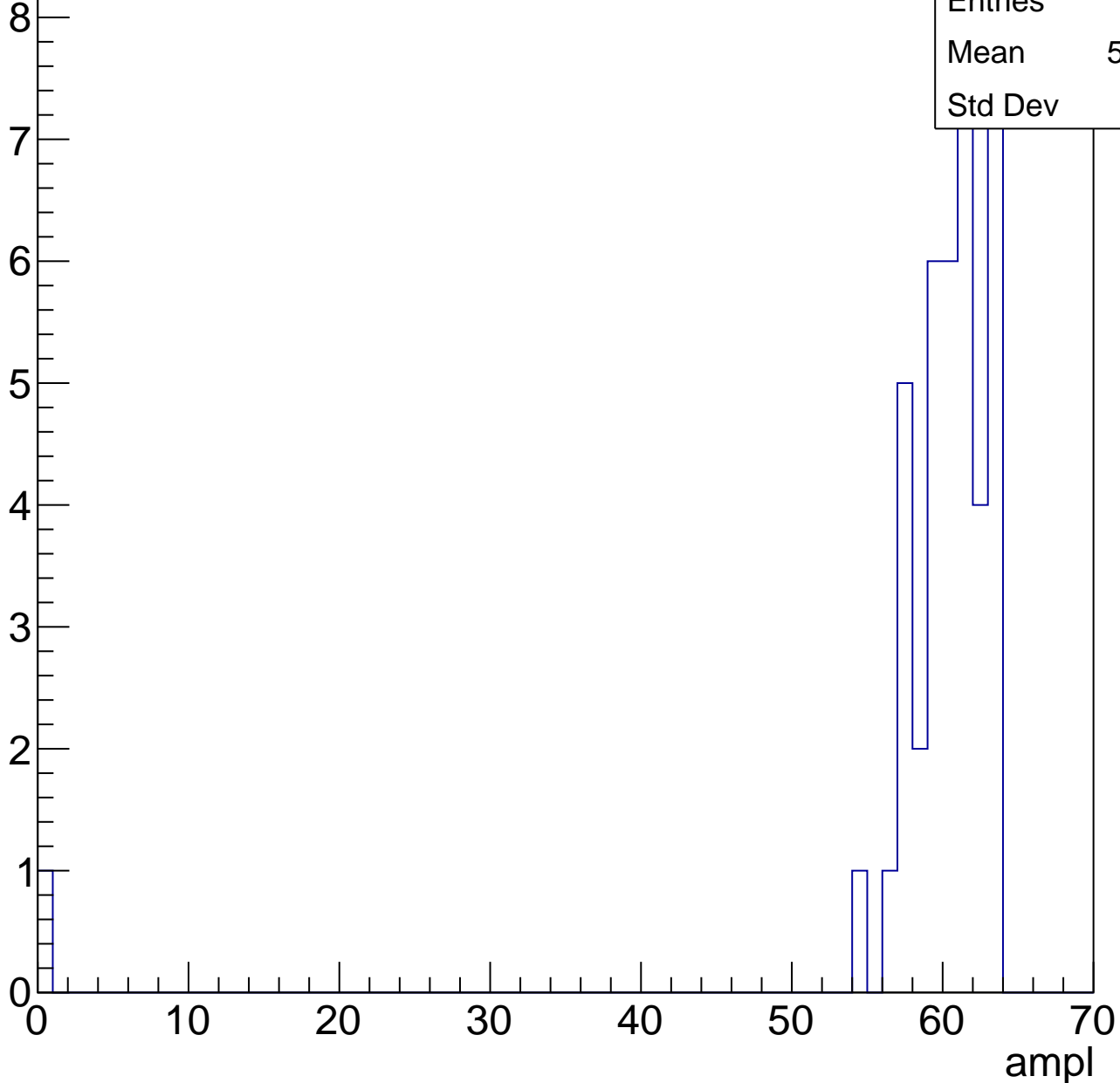


B0L002S, U14-ch121, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	42
Mean	58.69
Std Dev	9.43



B0L002S, U14-ch121, adc6

calib_packv5_042523_0143.root, FC#8, port C1

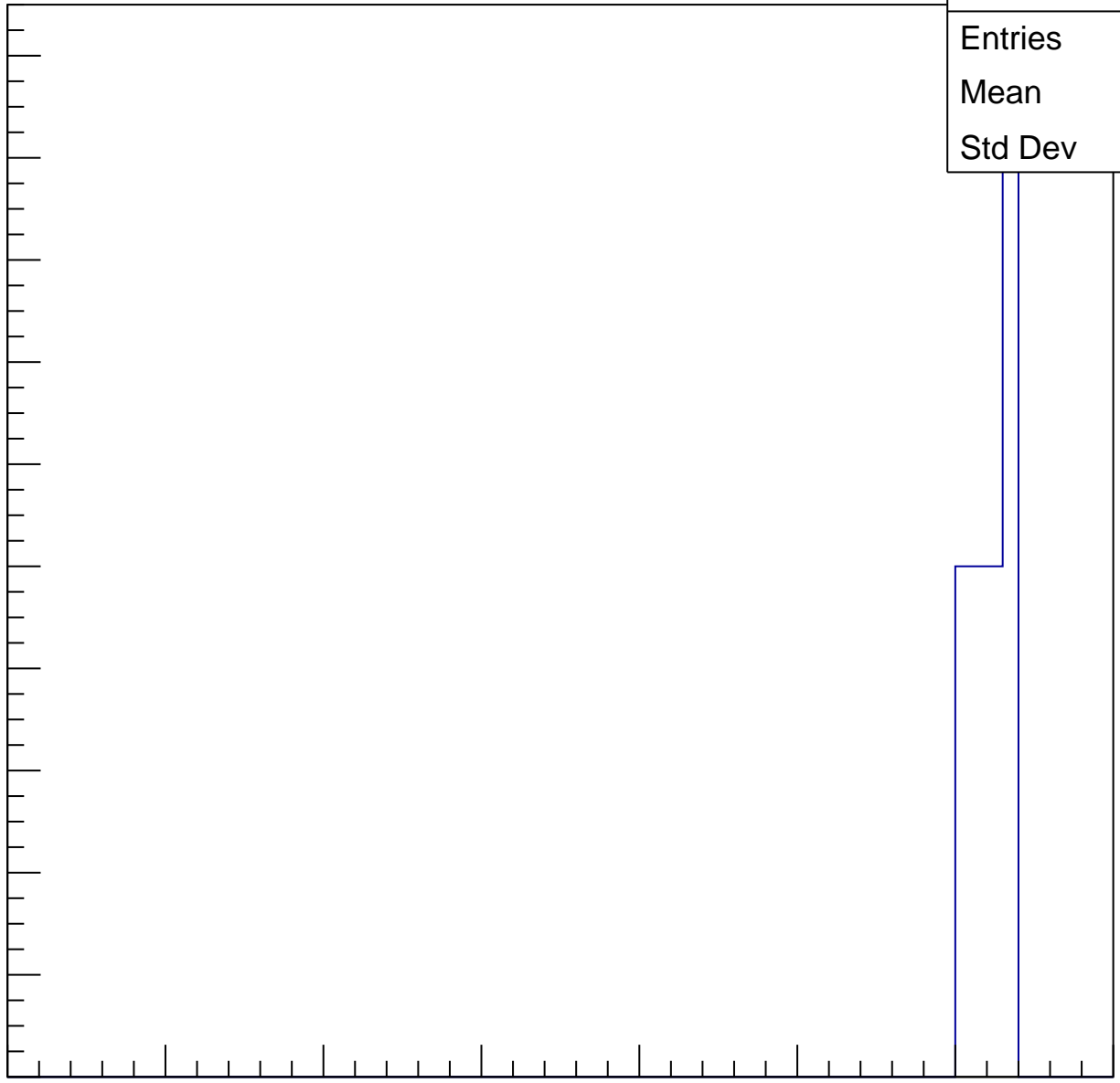
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	61.8
Std Dev	1.166

ampl

0 10 20 30 40 50 60 70



B0L002S, U14-ch121, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch122, adc0

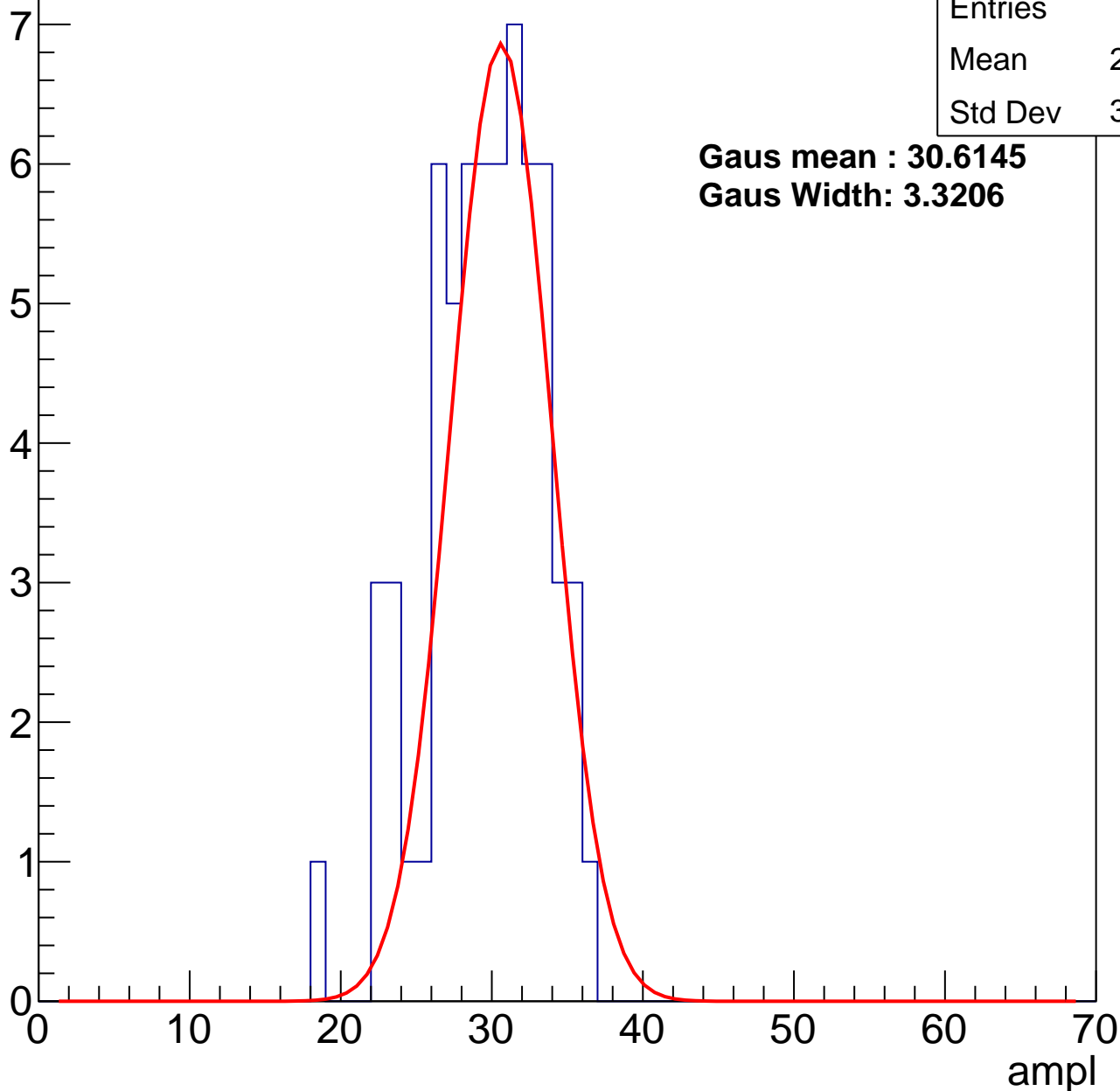
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	29.14
Std Dev	3.774

Gaus mean : 30.6145

Gaus Width: 3.3206



B0L002S, U14-ch122, adc1

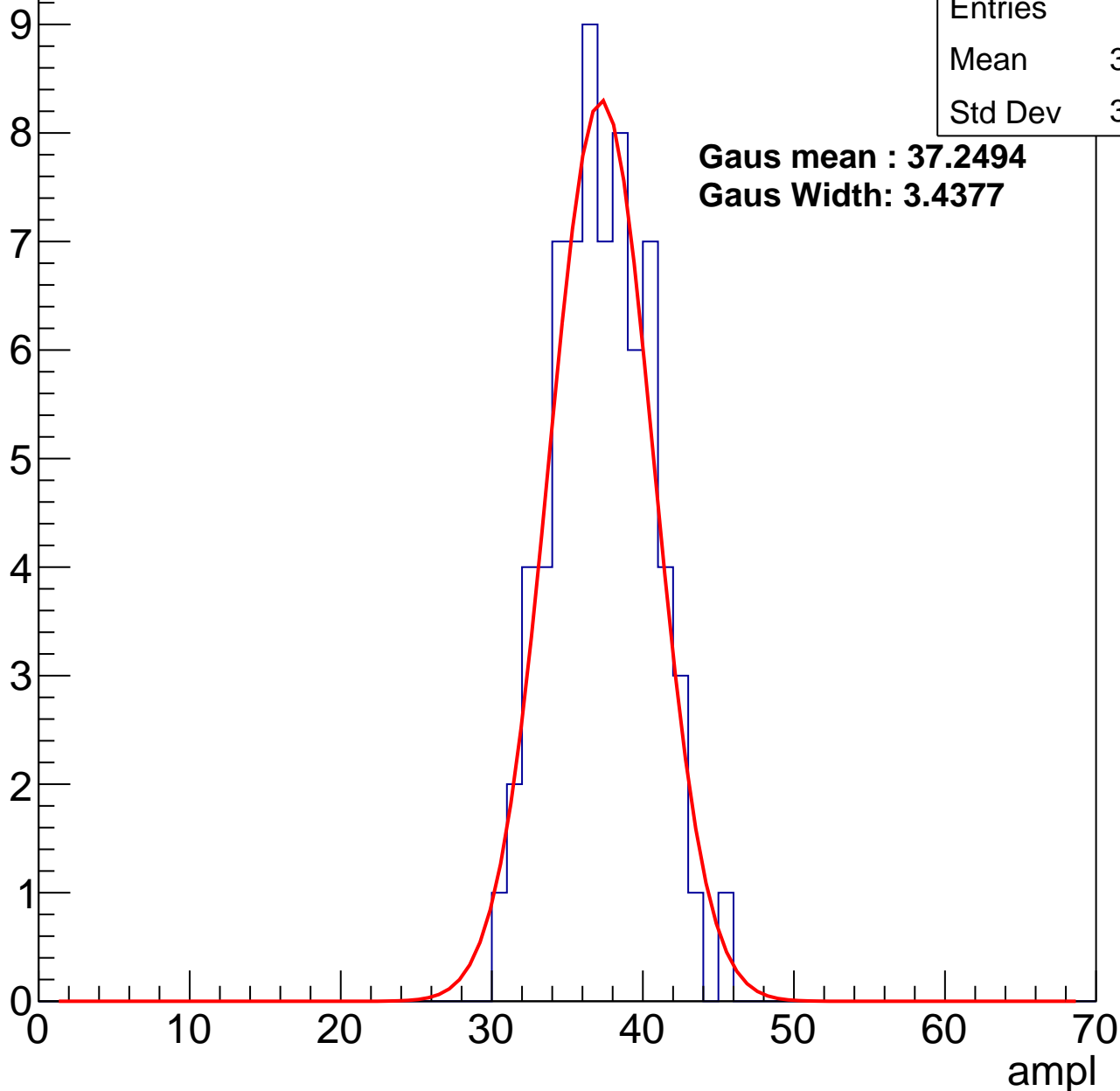
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	36.82
Std Dev	3.177

Gaus mean : 37.2494

Gaus Width: 3.4377



B0L002S, U14-ch122, adc2

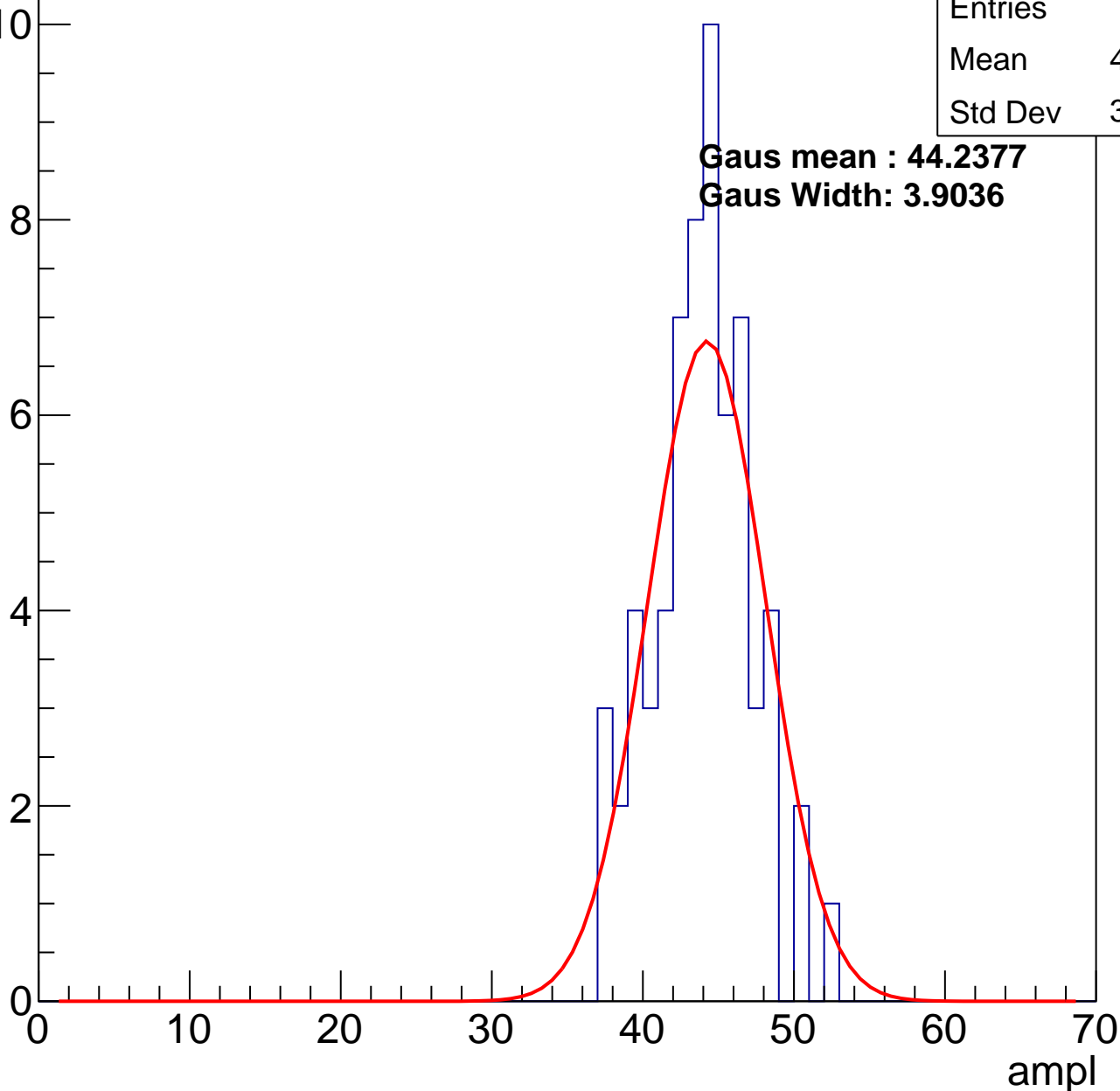
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	43.47
Std Dev	3.264

Gaus mean : 44.2377

Gaus Width: 3.9036

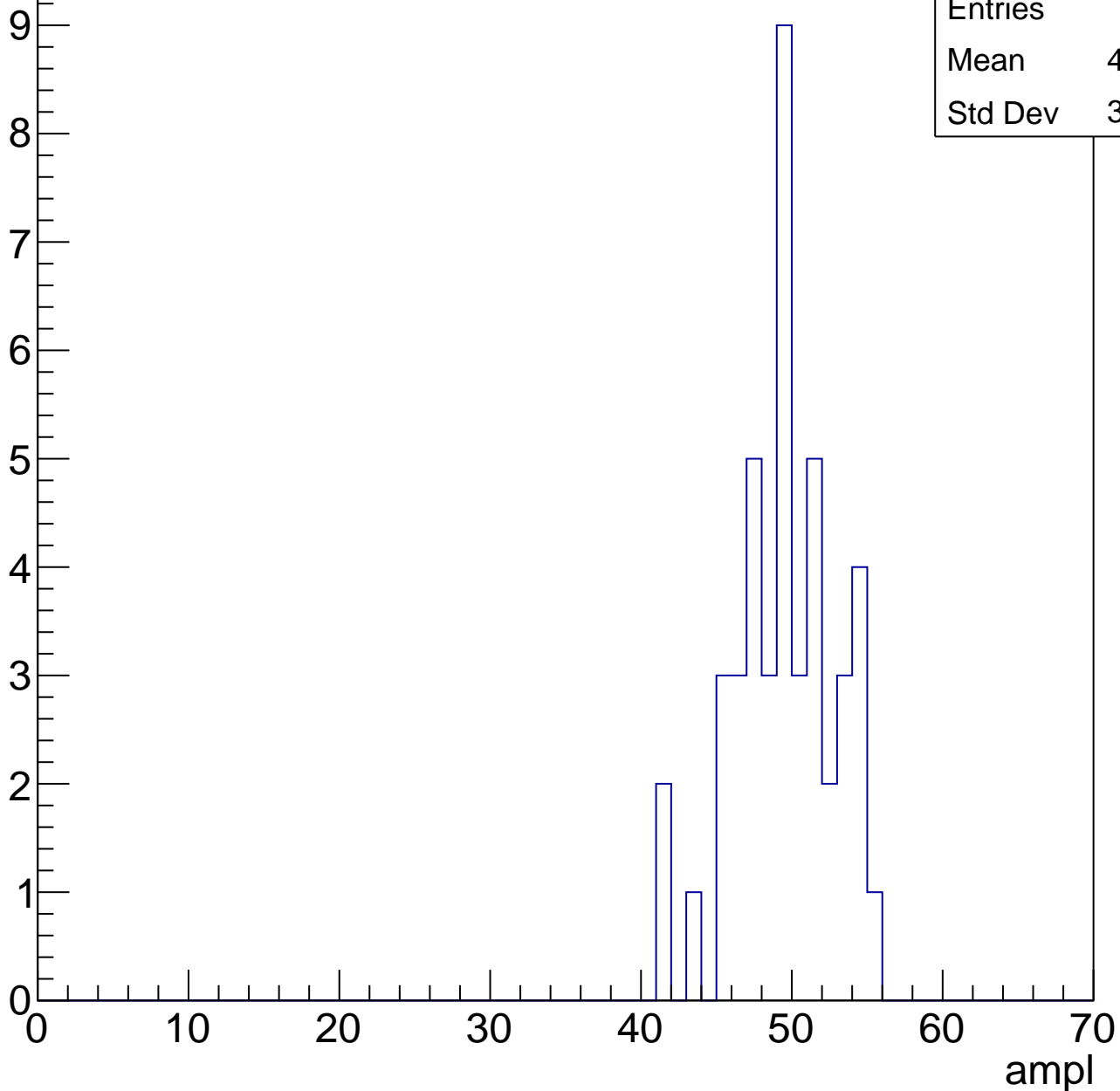


B0L002S, U14-ch122, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	44
Mean	49.02
Std Dev	3.327

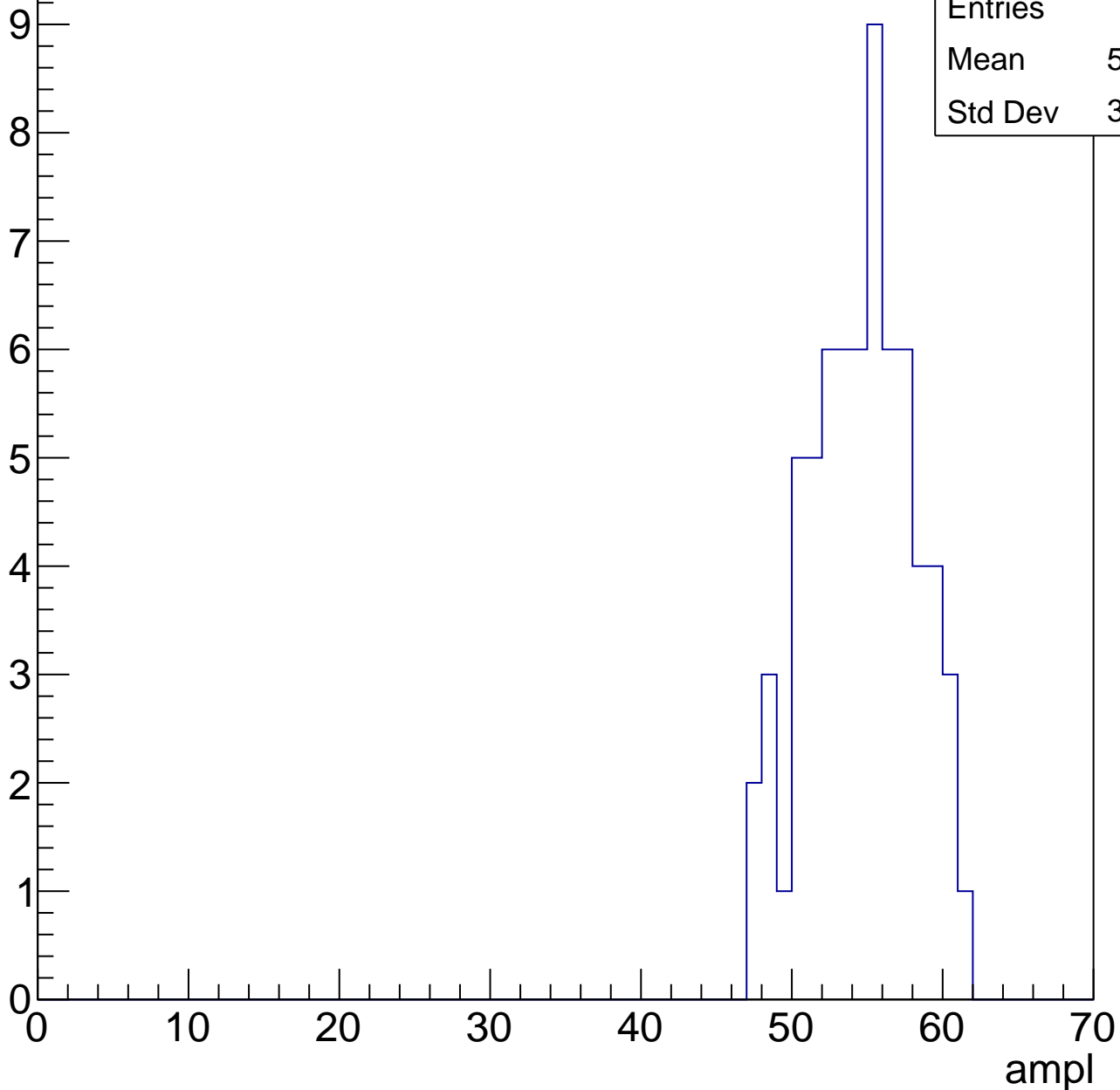


B0L002S, U14-ch122, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	54.15
Std Dev	3.439

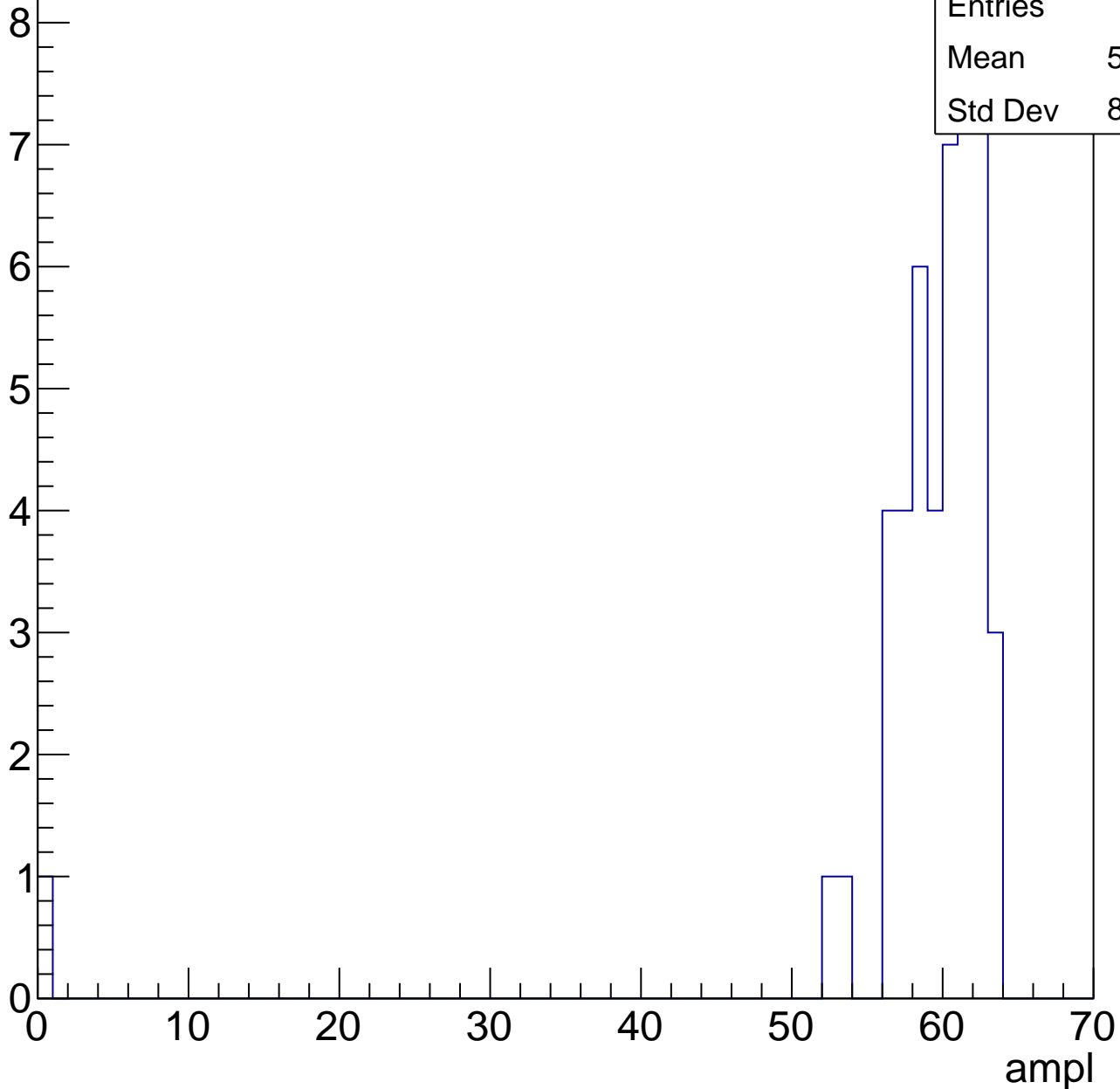


B0L002S, U14-ch122, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	58.17
Std Dev	8.933

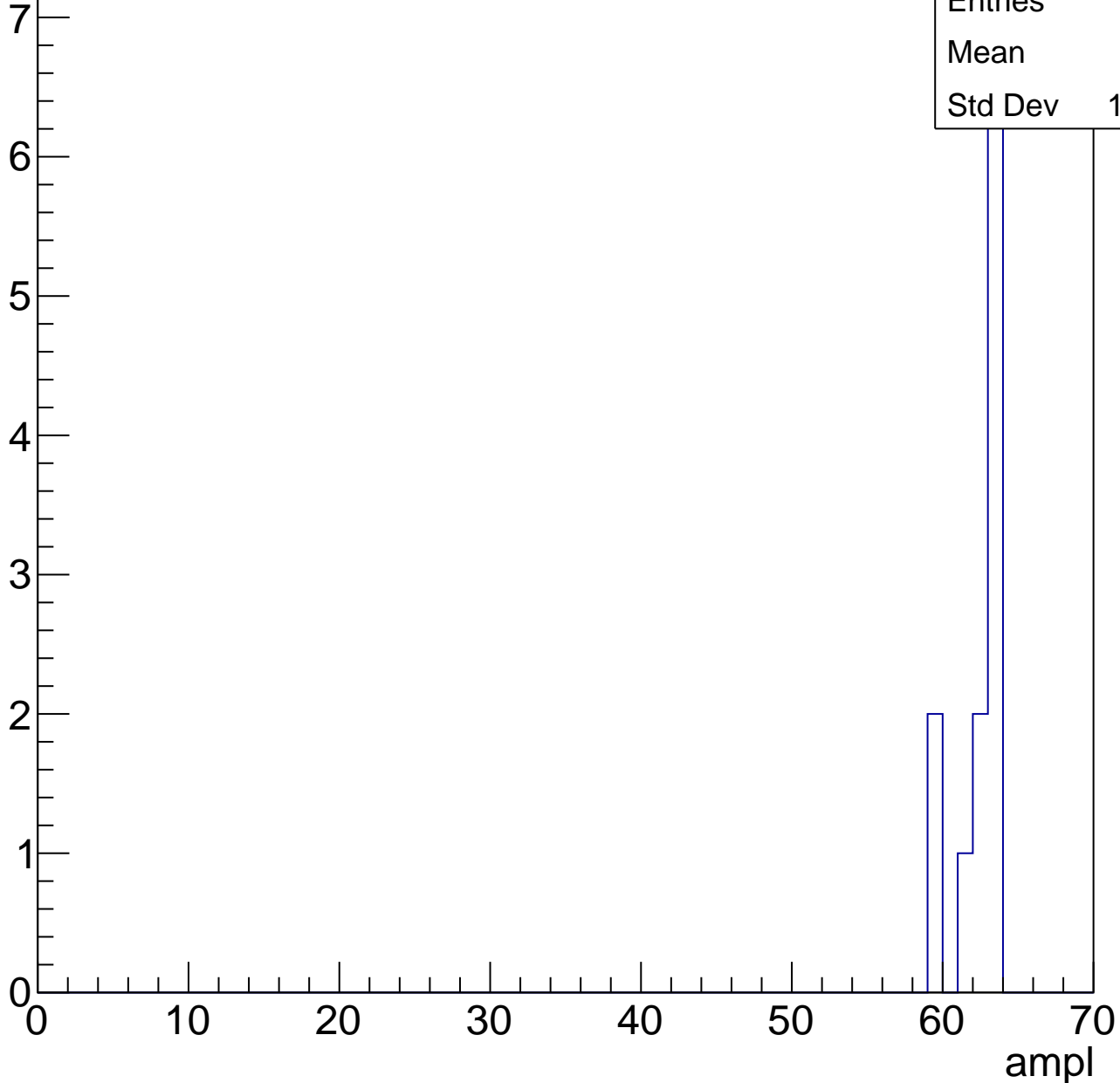


B0L002S, U14-ch122, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	12
Mean	62
Std Dev	1.472



B0L002S, U14-ch122, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch123, adc0

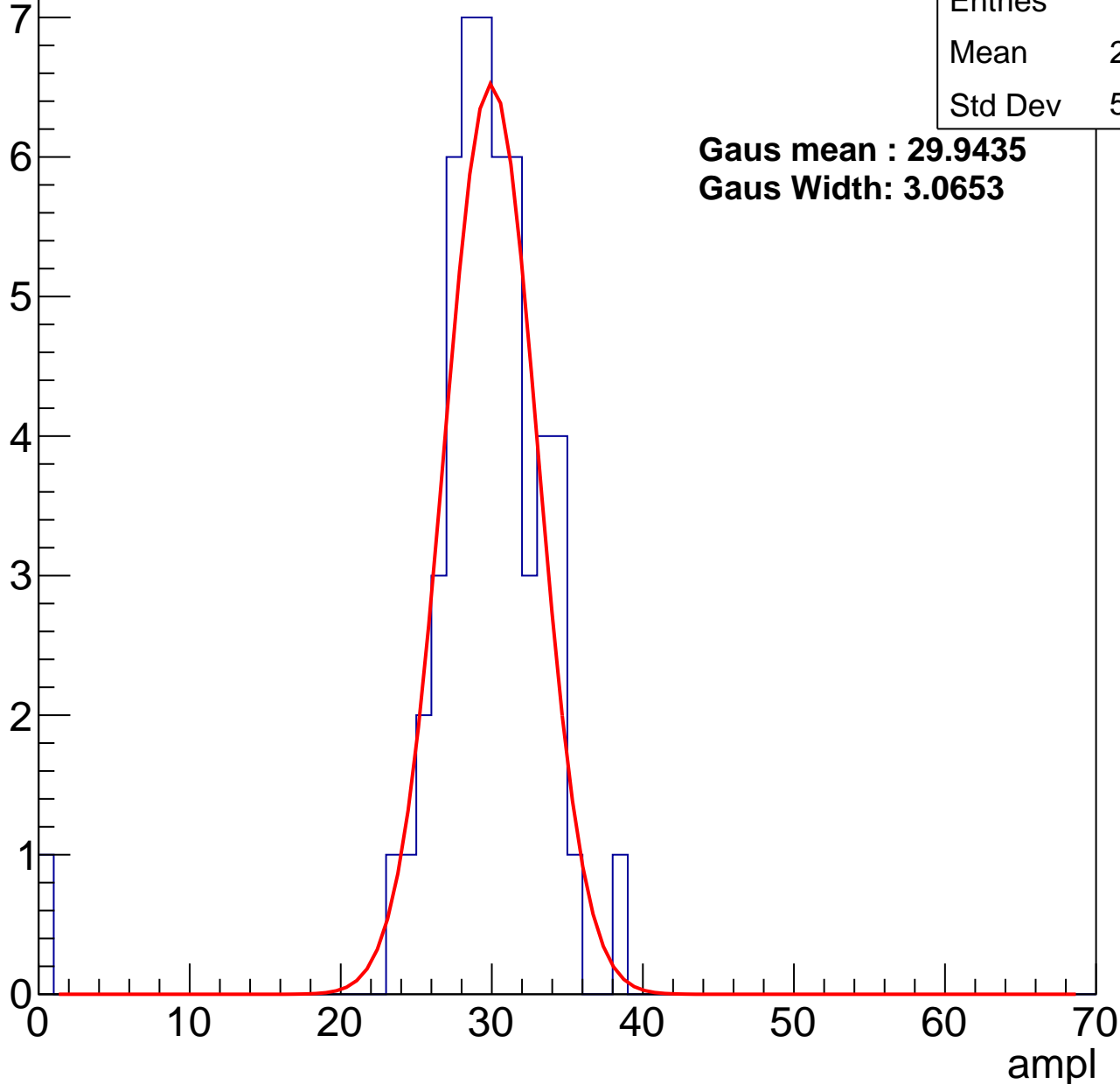
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	29.04
Std Dev	5.009

Gaus mean : 29.9435

Gaus Width: 3.0653



B0L002S, U14-ch123, adc1

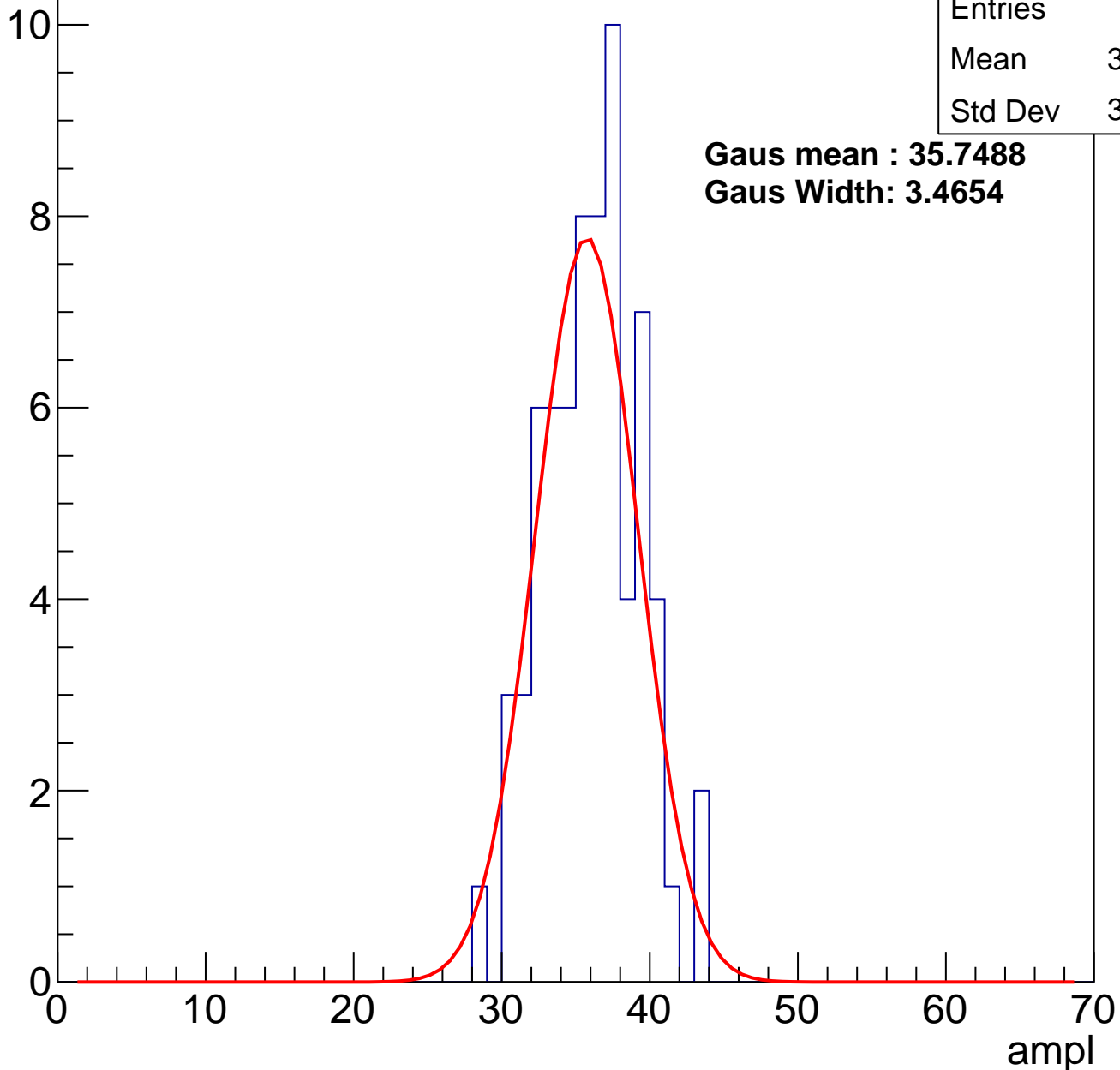
calib_packv5_042523_0143.root, FC#8, port C1

Entries	69
Mean	35.58
Std Dev	3.169

Gaus mean : 35.7488

Gaus Width: 3.4654

Entry



B0L002S, U14-ch123, adc2

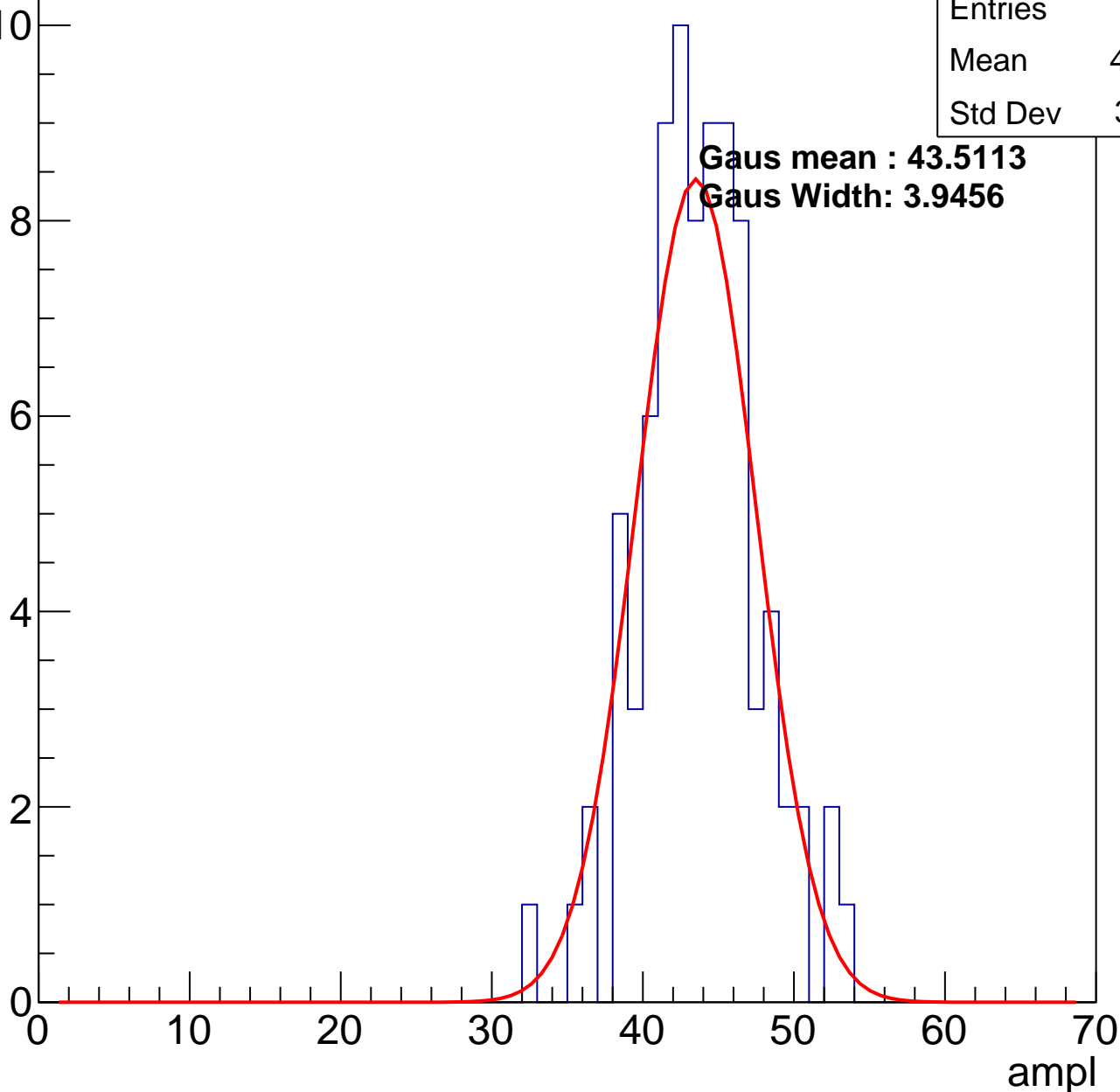
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	85
Mean	43.25
Std Dev	3.831

Gaus mean : 43.5113

Gaus Width: 3.9456

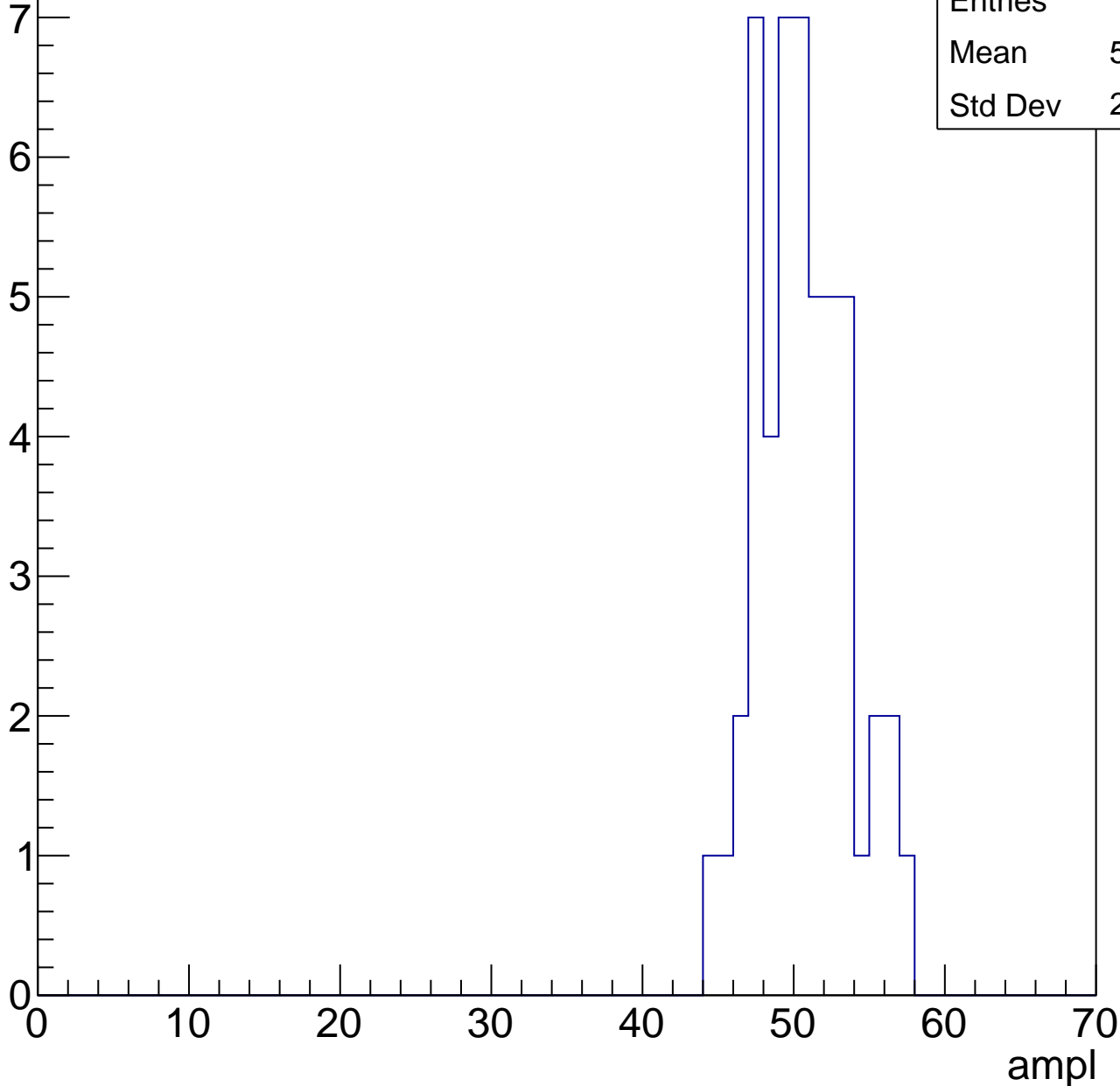


B0L002S, U14-ch123, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	50.16
Std Dev	2.949

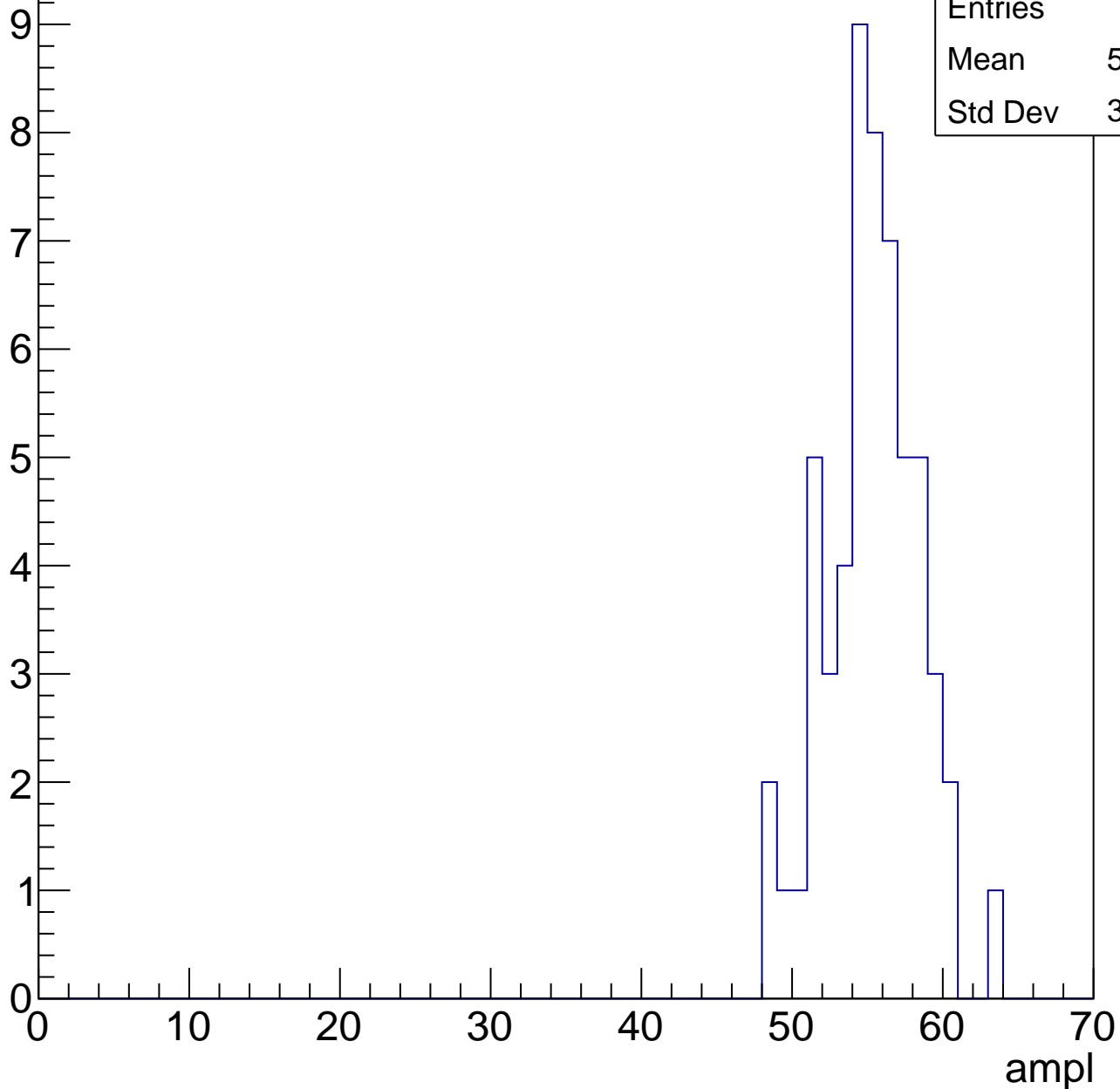


B0L002S, U14-ch123, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

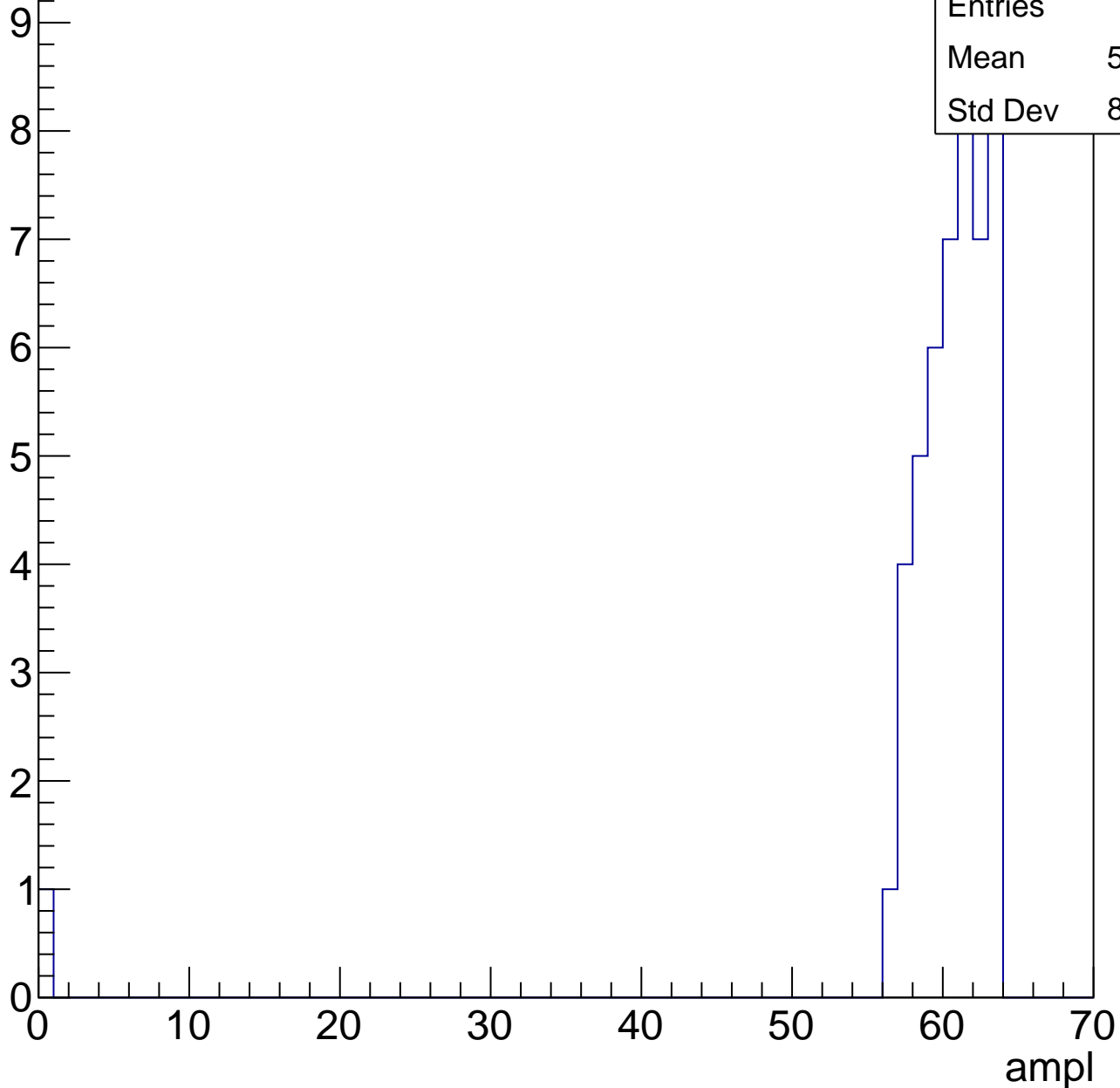
Entries	56
Mean	54.84
Std Dev	3.058



B0L002S, U14-ch123, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

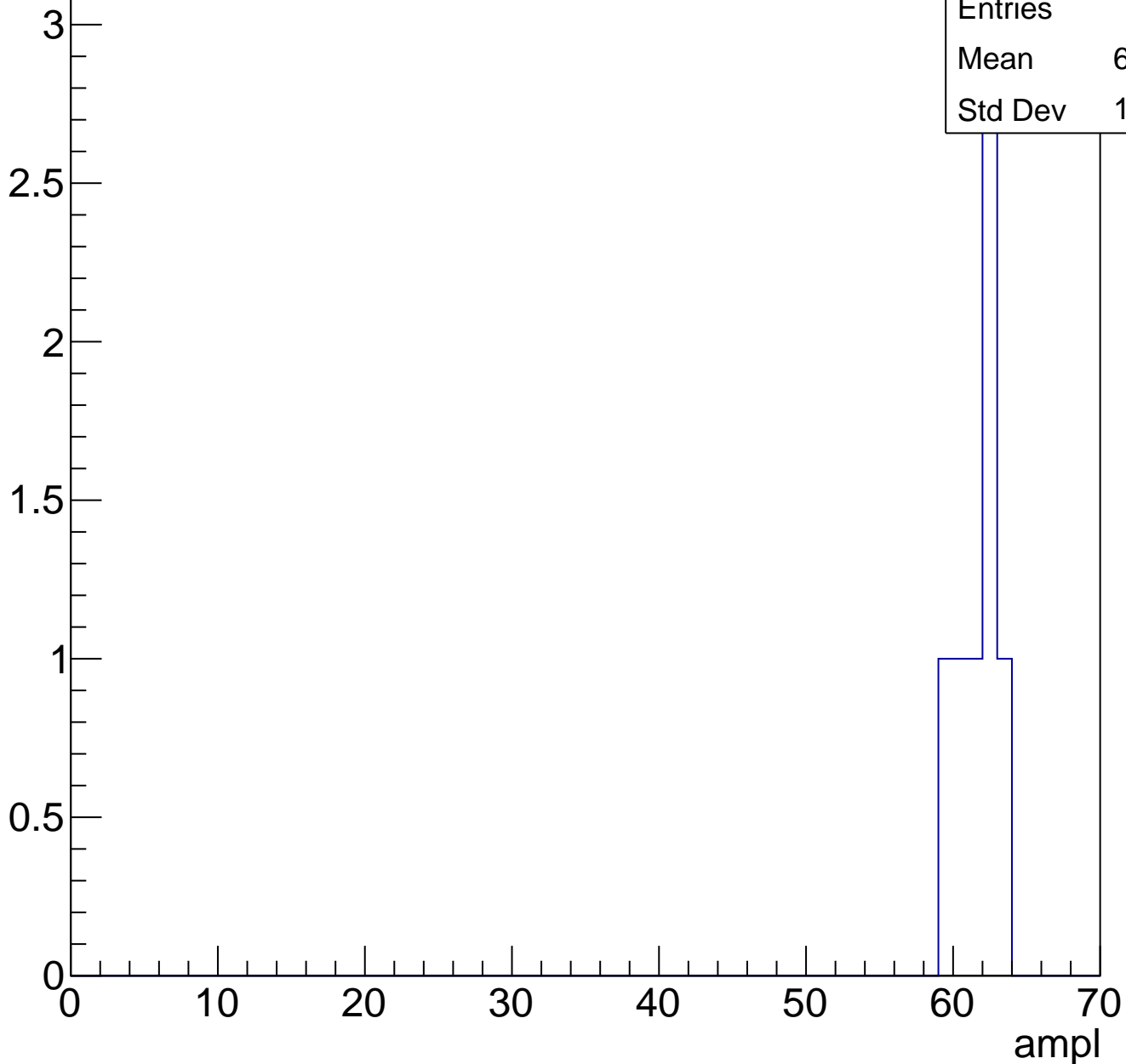


Entries	48
Mean	59.06
Std Dev	8.833

B0L002S, U14-ch123, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch123, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch124, adc0

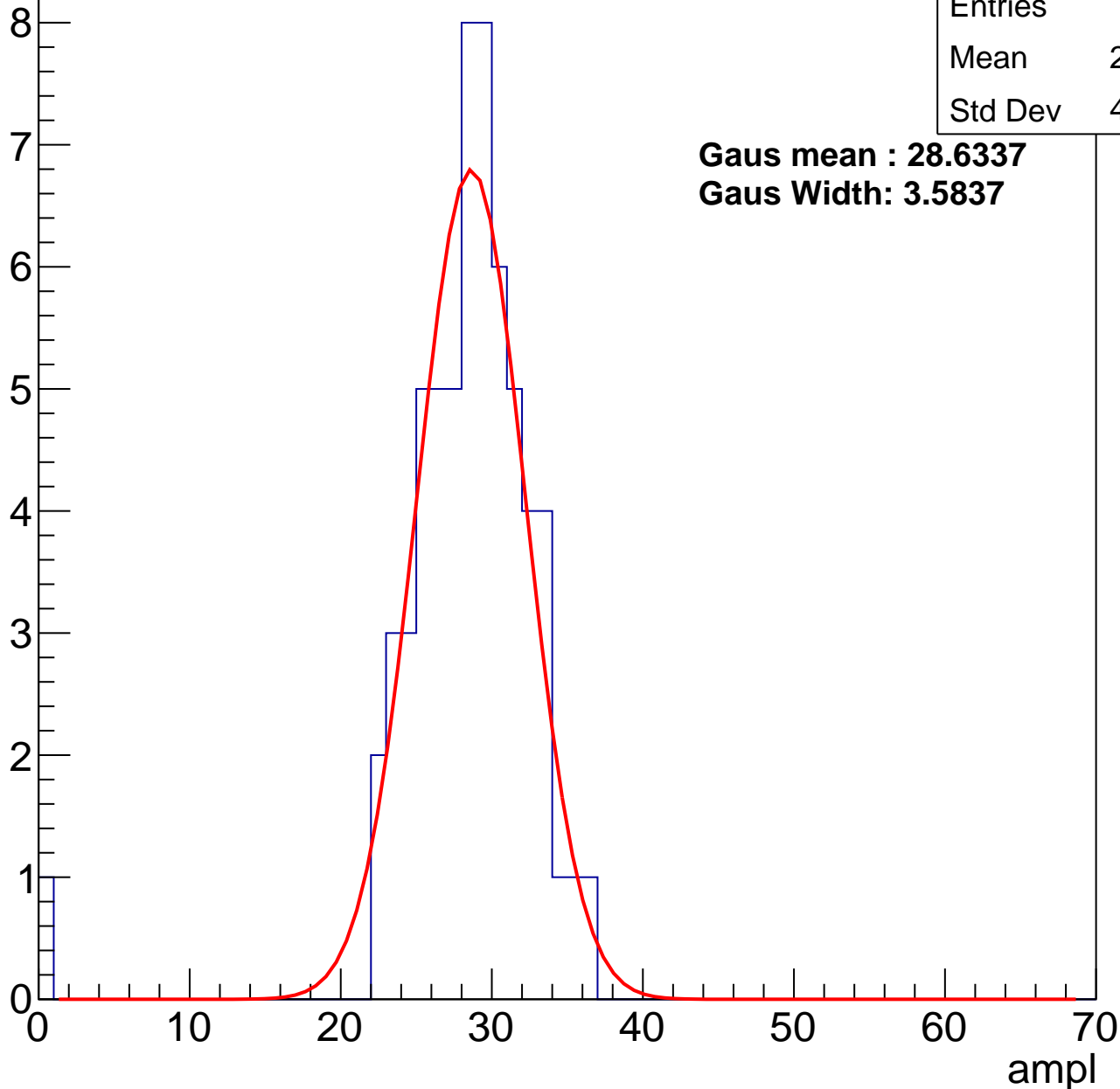
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	27.92
Std Dev	4.817

Gaus mean : 28.6337

Gaus Width: 3.5837



B0L002S, U14-ch124, adc1

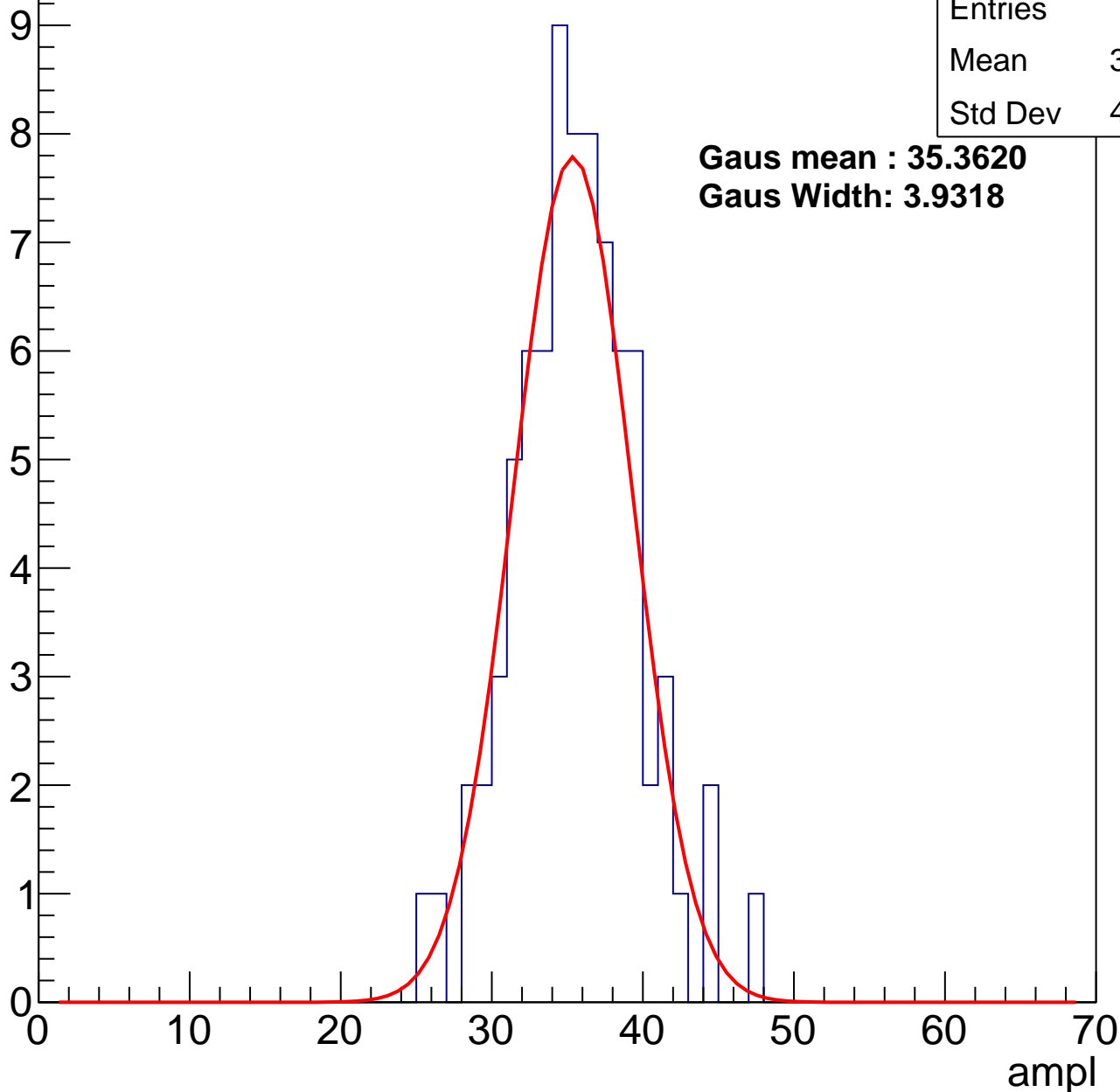
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	35.13
Std Dev	4.042

Gaus mean : 35.3620

Gaus Width: 3.9318



B0L002S, U14-ch124, adc2

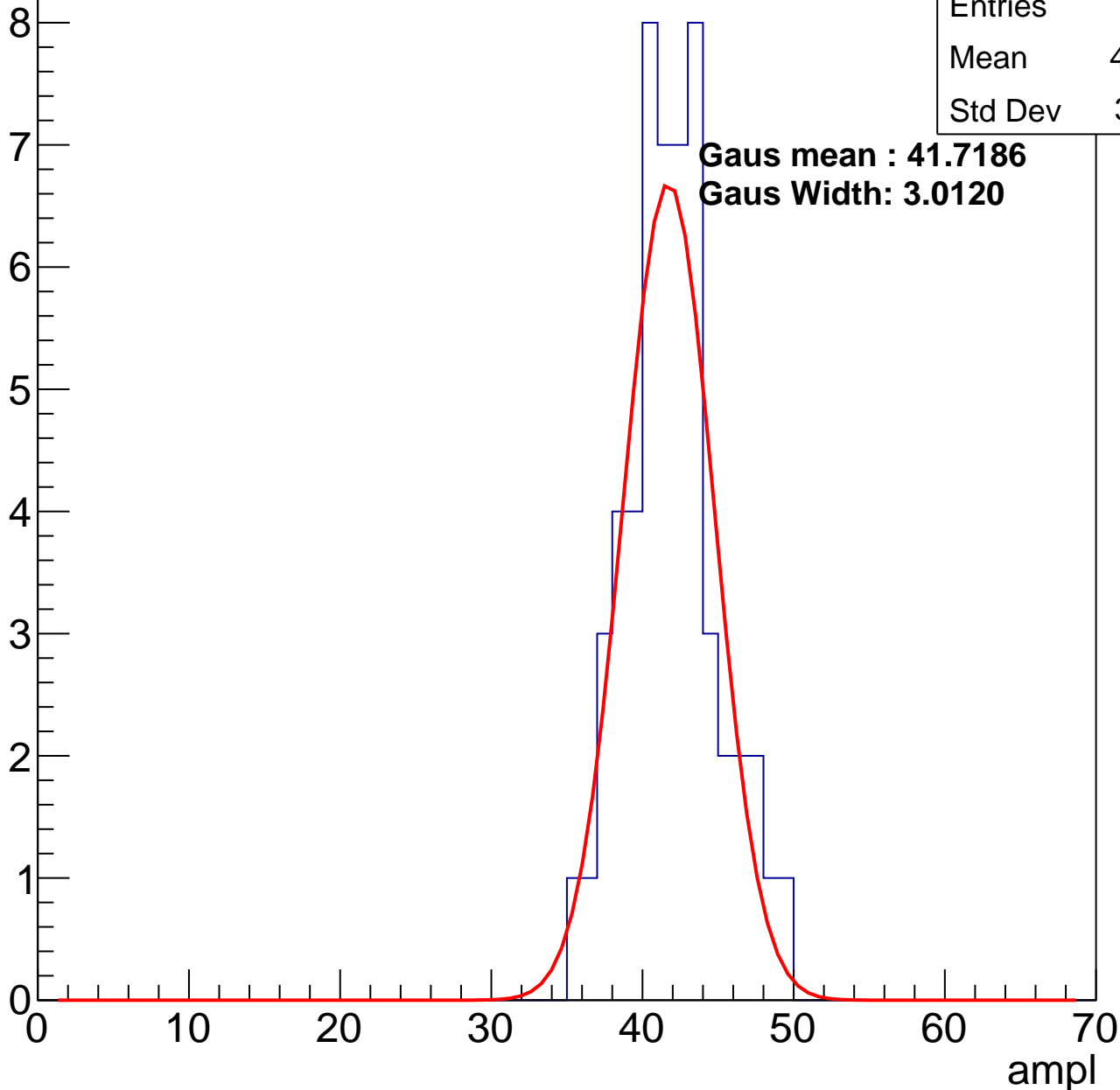
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	41.48
Std Dev	3.011

Gaus mean : 41.7186

Gaus Width: 3.0120

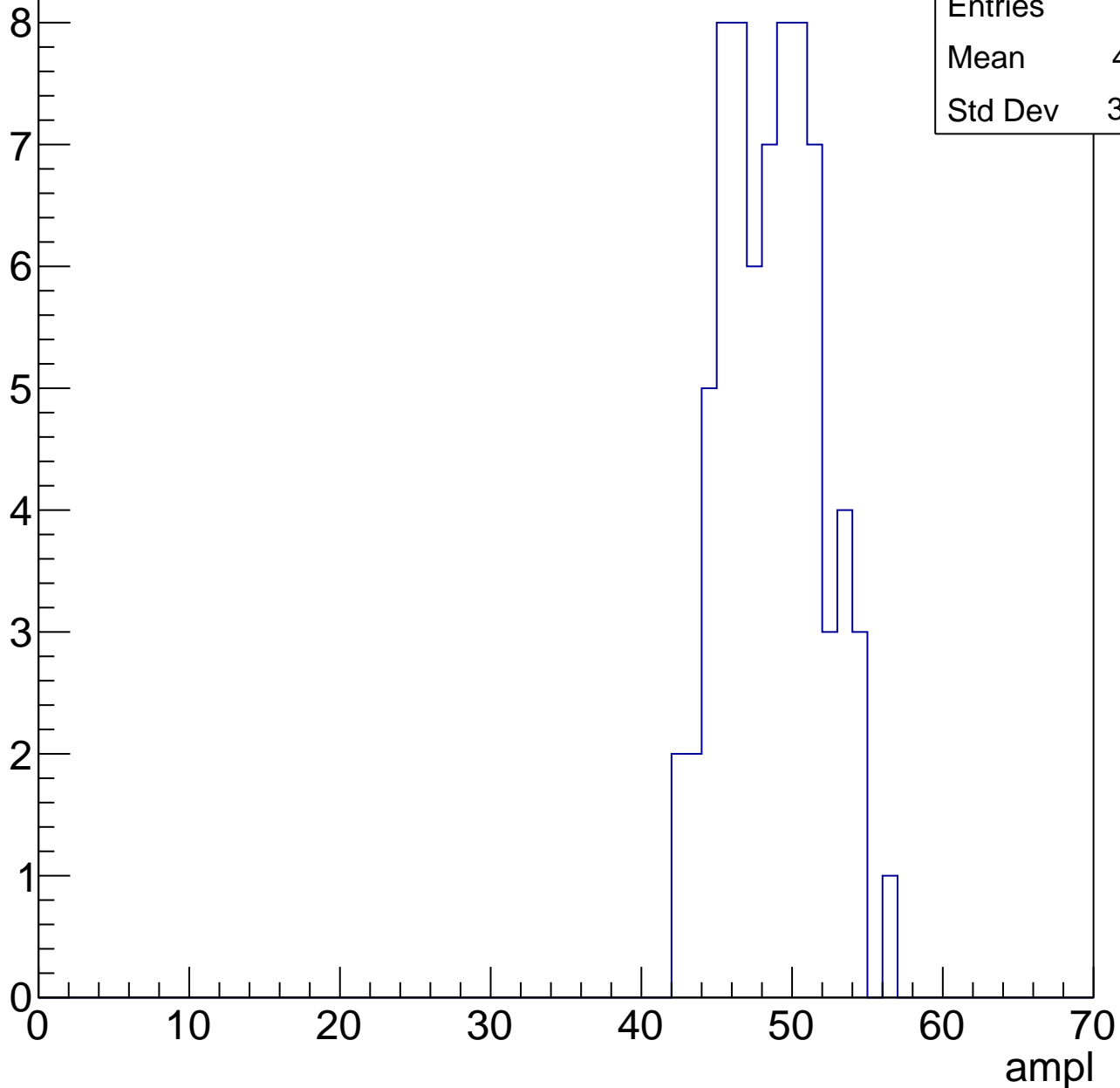


B0L002S, U14-ch124, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	48.21
Std Dev	3.188

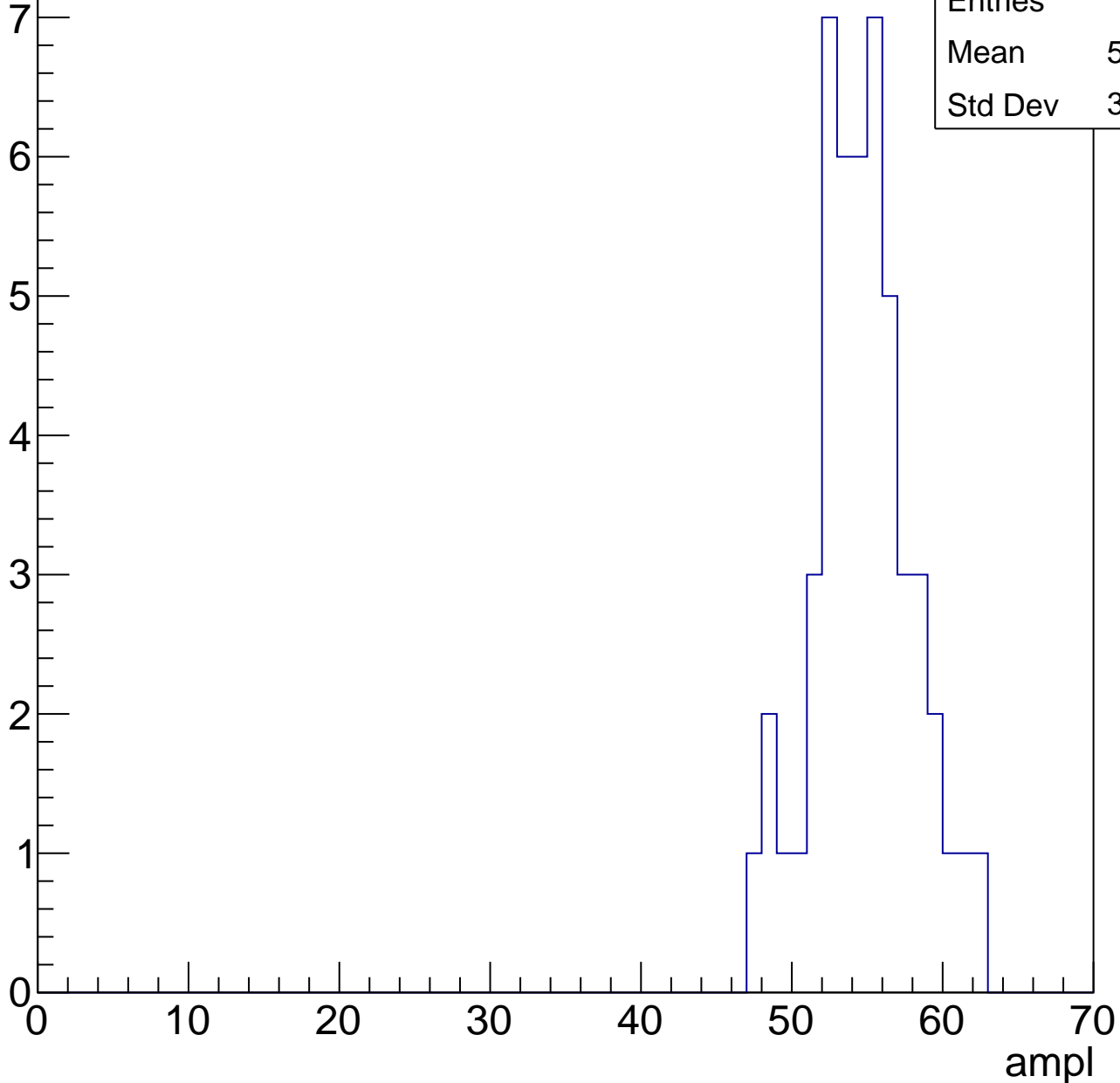


B0L002S, U14-ch124, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	54.24
Std Dev	3.228

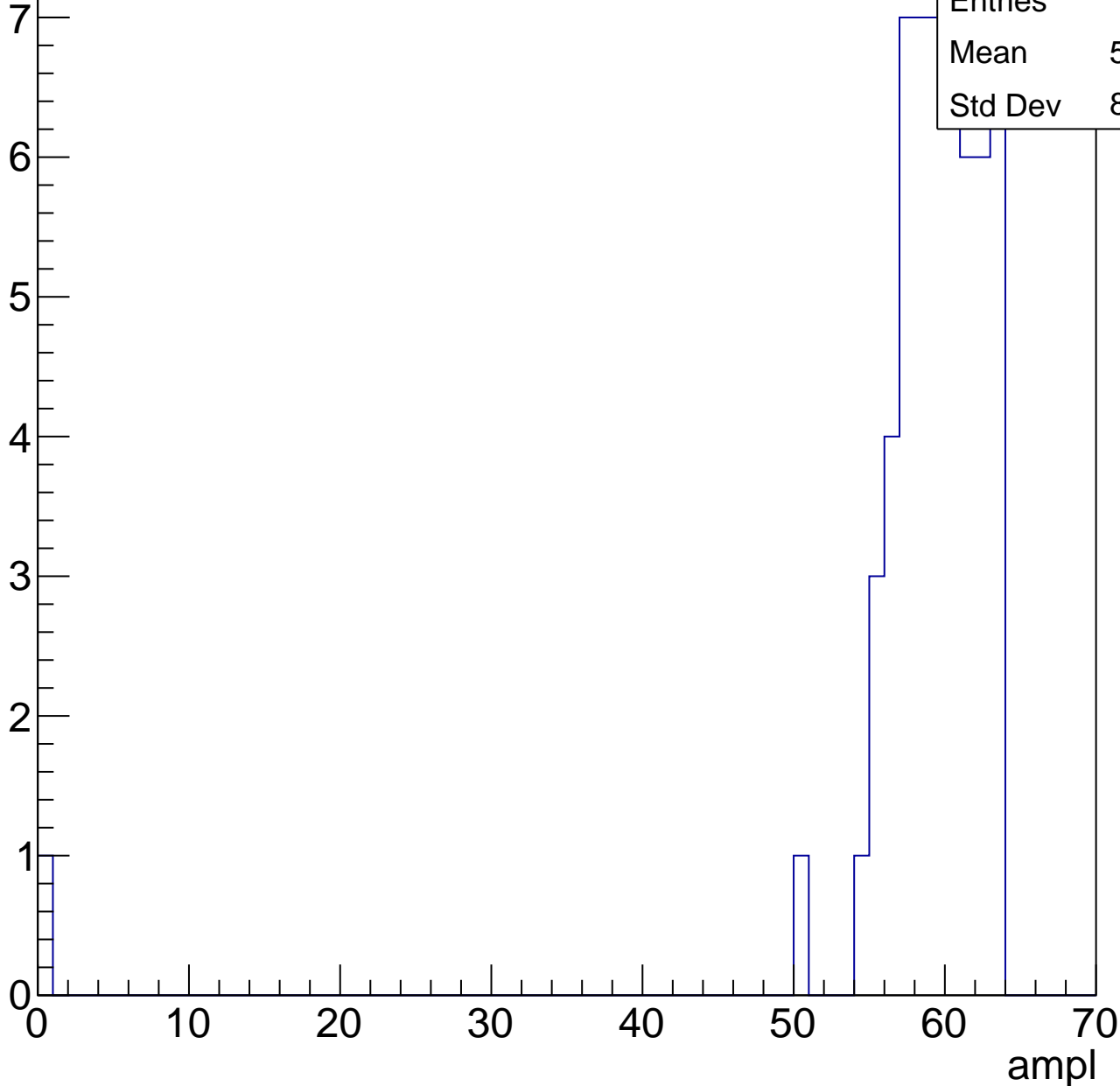


B0L002S, U14-ch124, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	58.07
Std Dev	8.222



B0L002S, U14-ch124, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

3

2.5

2

1.5

1

0.5

0

Entries

12

Mean

61.42

Std Dev

1.256

ampl

0 10 20 30 40 50 60 70

B0L002S, U14-ch124, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch125, adc0

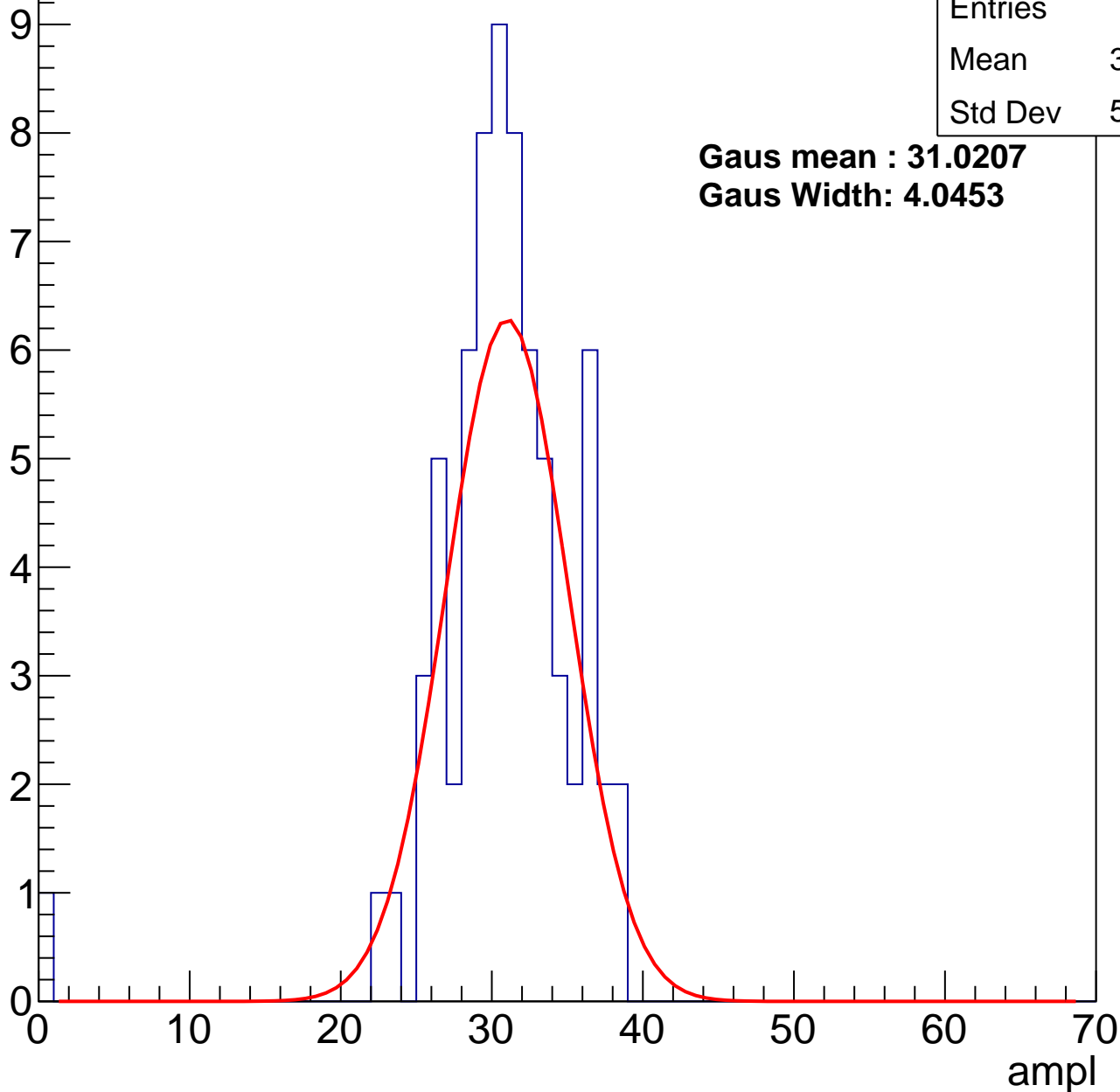
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	30.24
Std Dev	5.114

Gaus mean : 31.0207

Gaus Width: 4.0453



B0L002S, U14-ch125, adc1

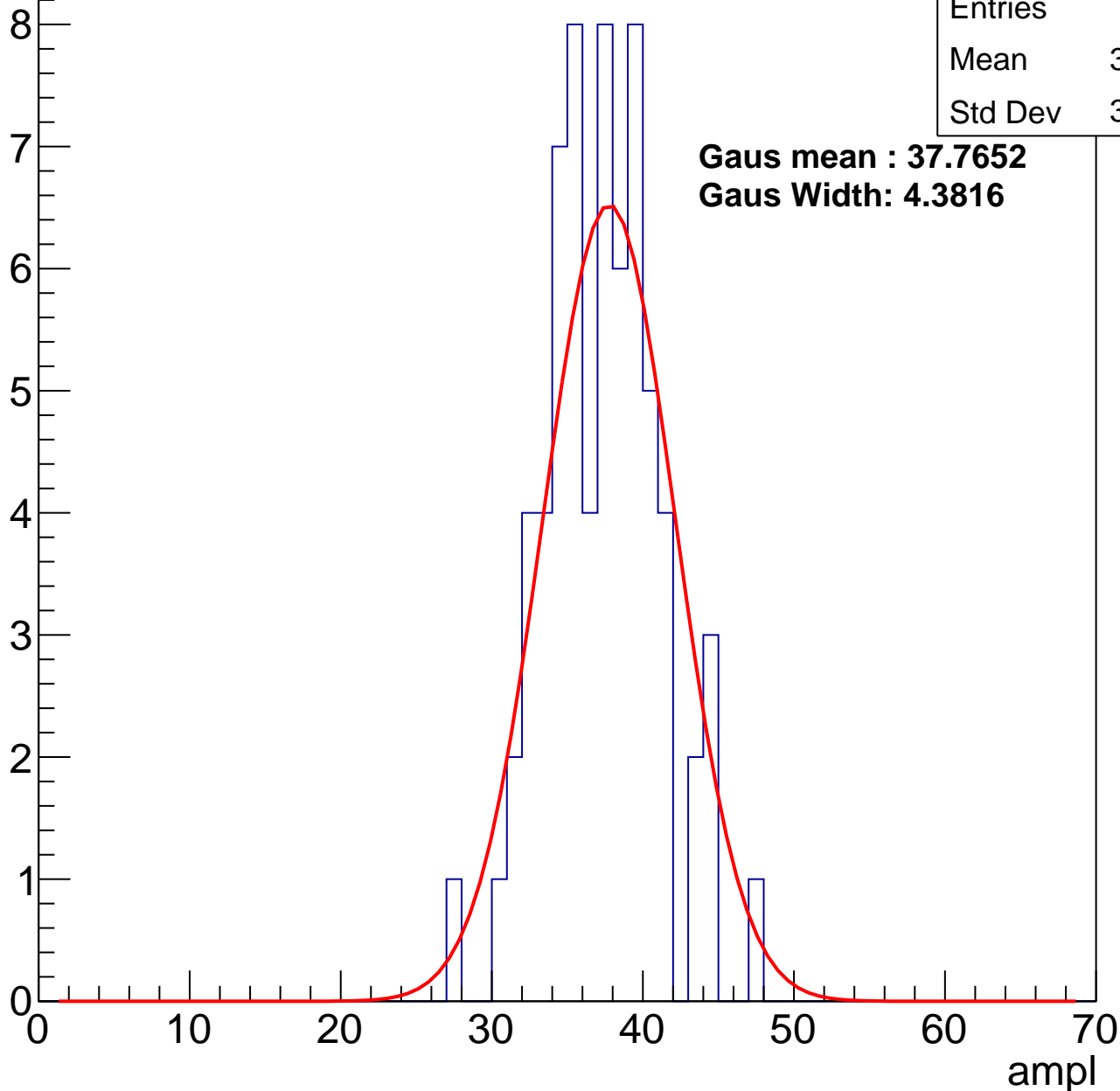
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	36.85
Std Dev	3.735

Gaus mean : 37.7652

Gaus Width: 4.3816



B0L002S, U14-ch125, adc2

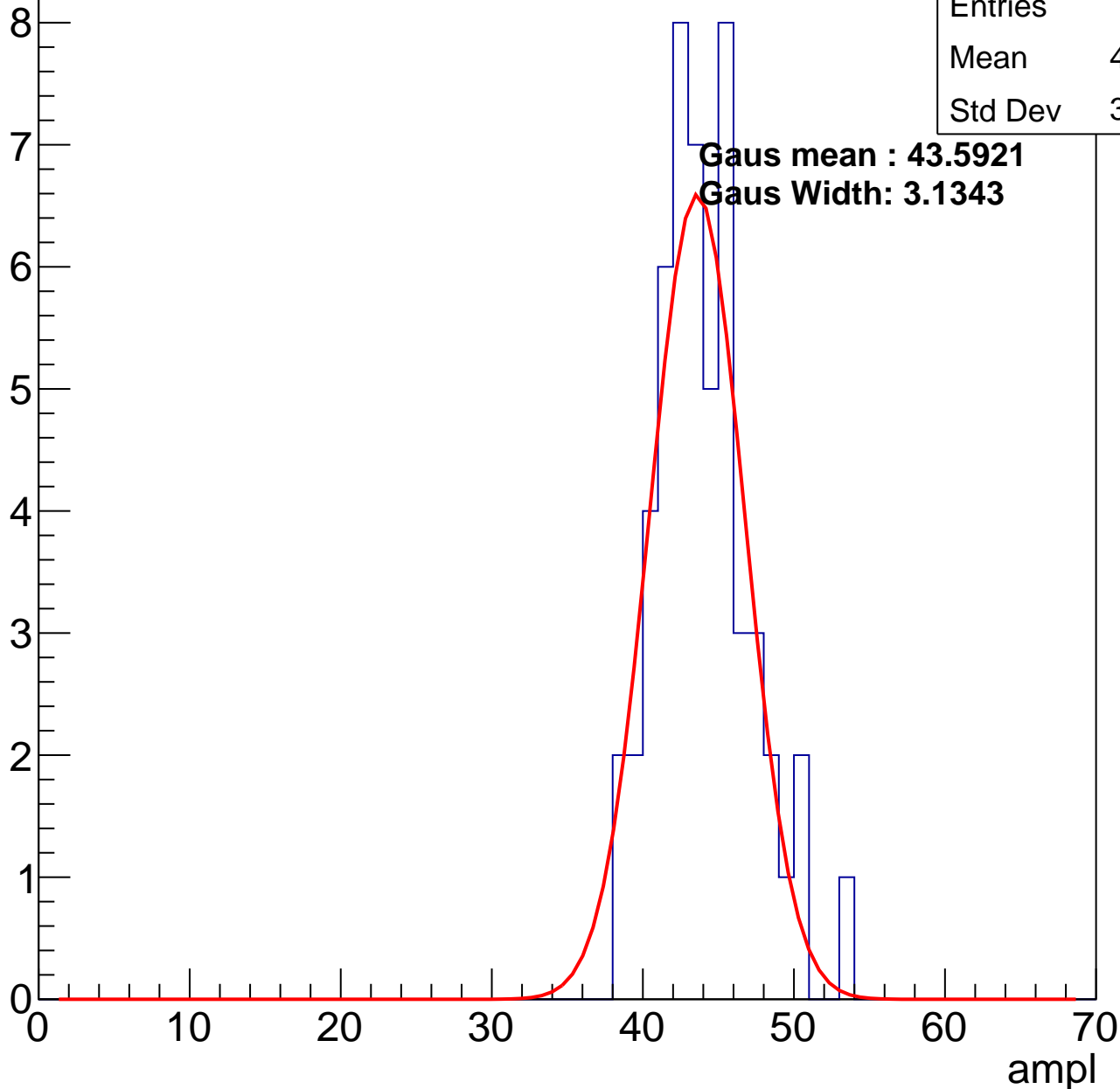
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	43.59
Std Dev	3.124

Gaus mean : 43.5921

Gaus Width: 3.1343

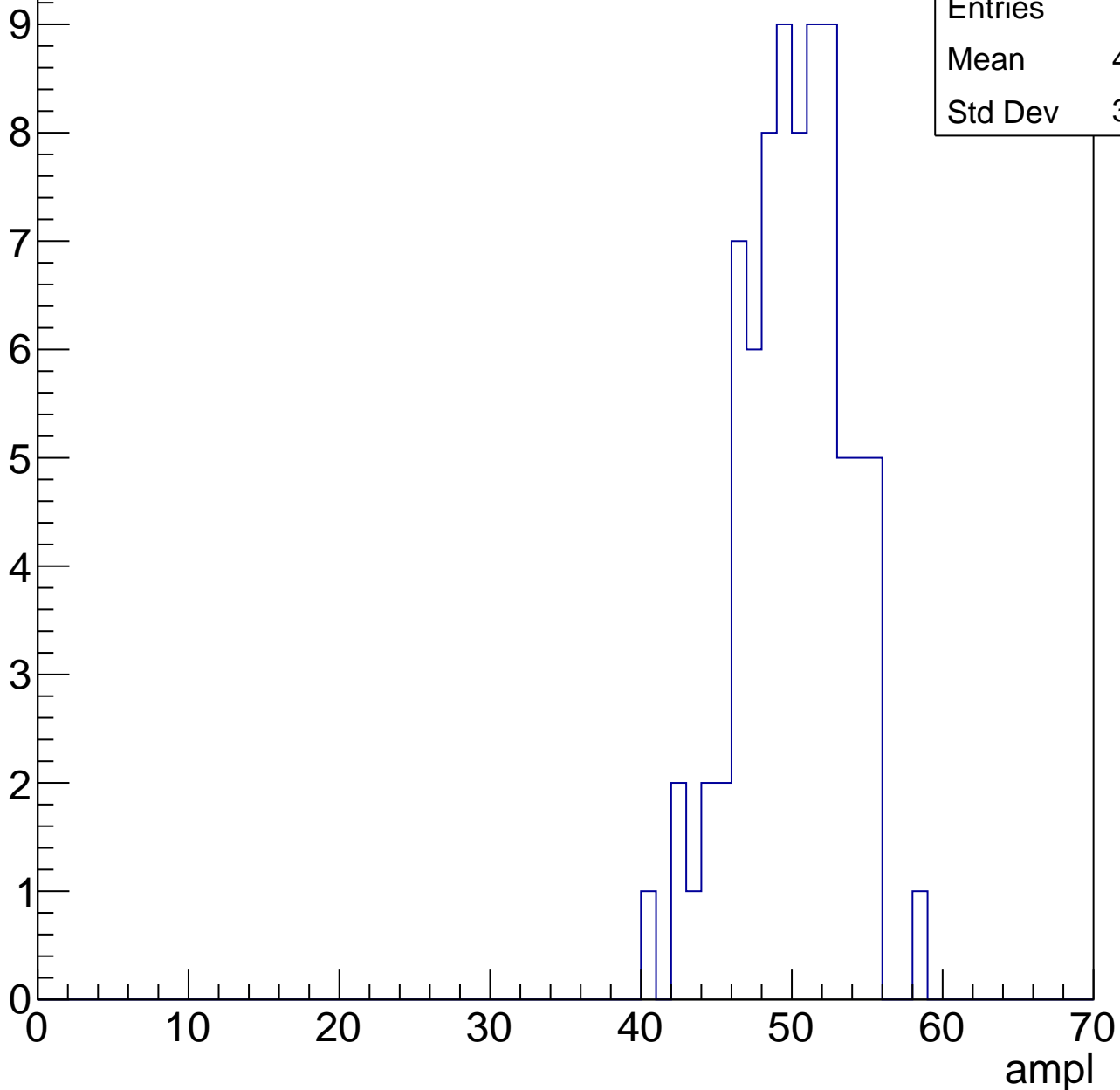


B0L002S, U14-ch125, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	80
Mean	49.61
Std Dev	3.451

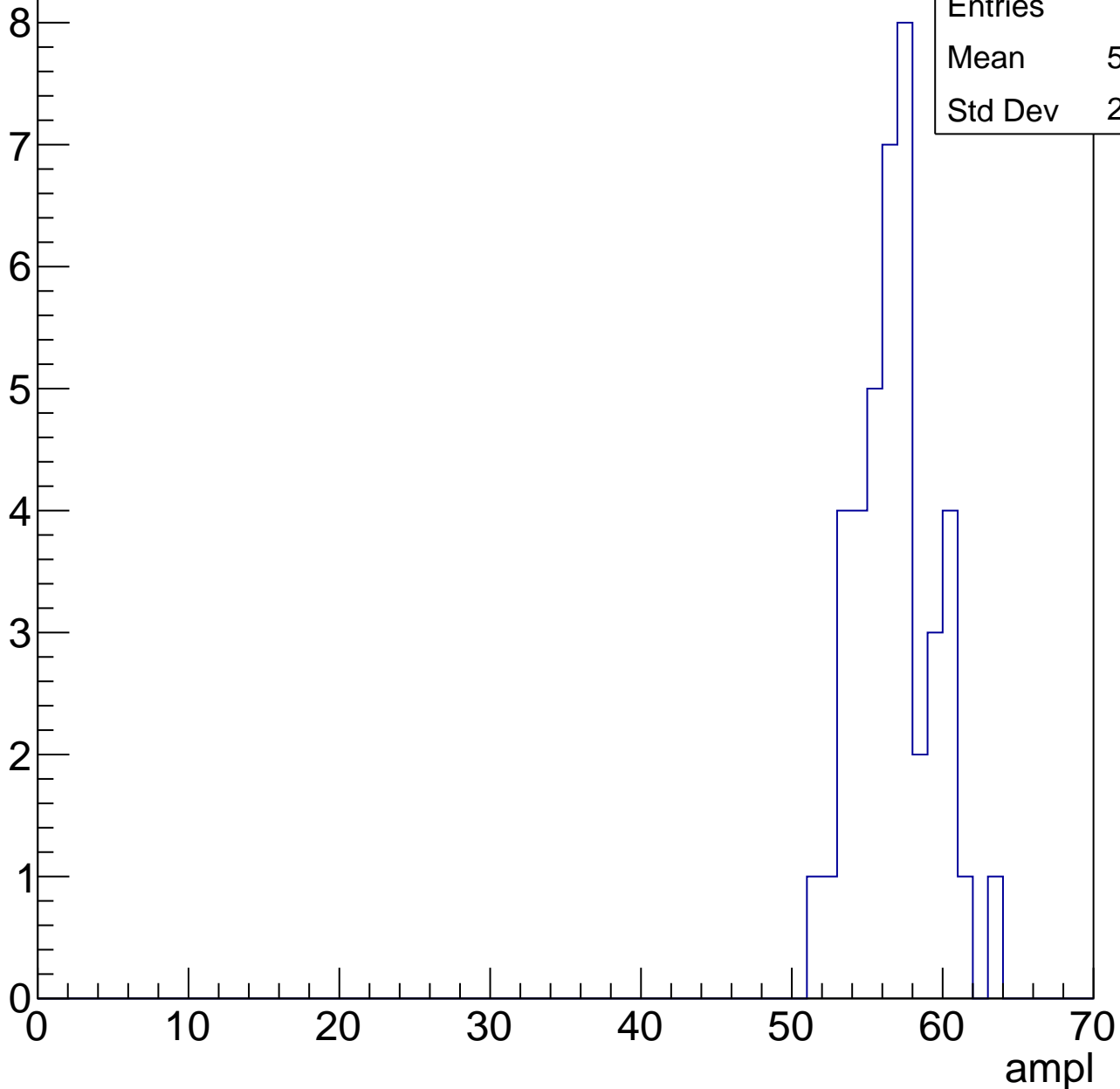


B0L002S, U14-ch125, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	41
Mean	56.37
Std Dev	2.583



B0L002S, U14-ch125, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entries	51
Mean	58.98
Std Dev	8.635

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

ampl

0

2

4

6

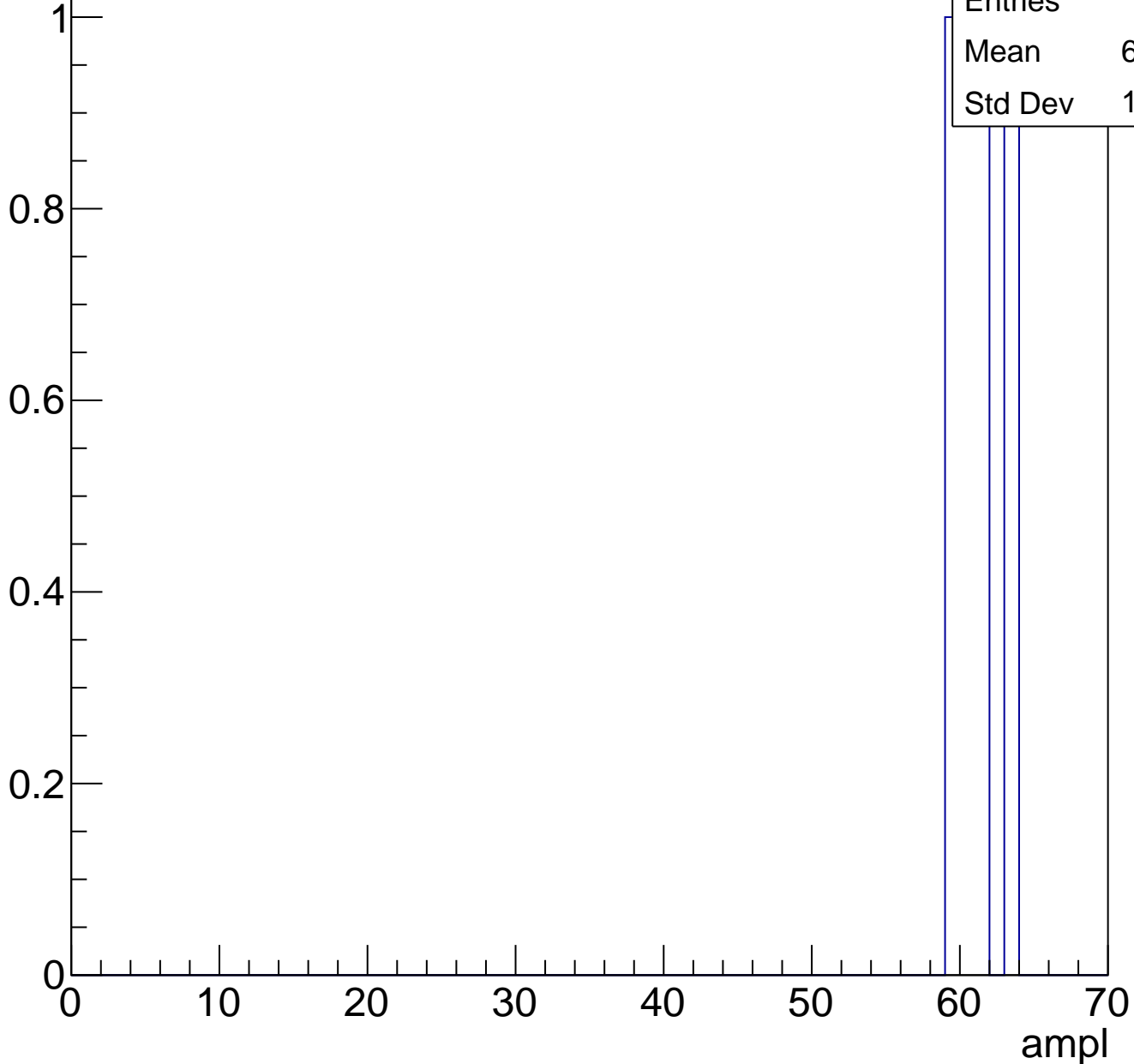
8

10

B0L002S, U14-ch125, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch125, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch126, adc0

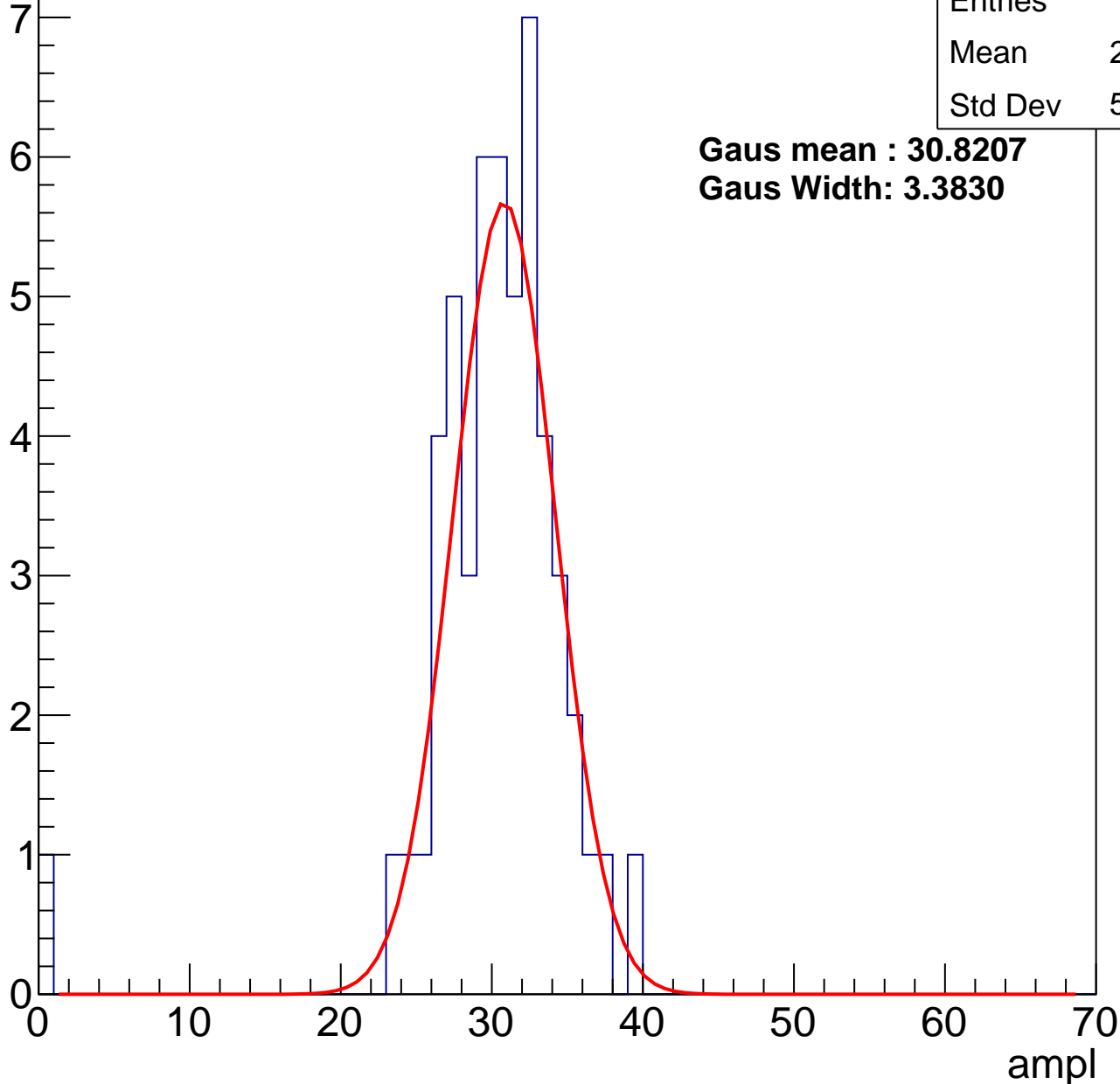
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	29.69
Std Dev	5.308

Gaus mean : 30.8207

Gaus Width: 3.3830



B0L002S, U14-ch126, adc1

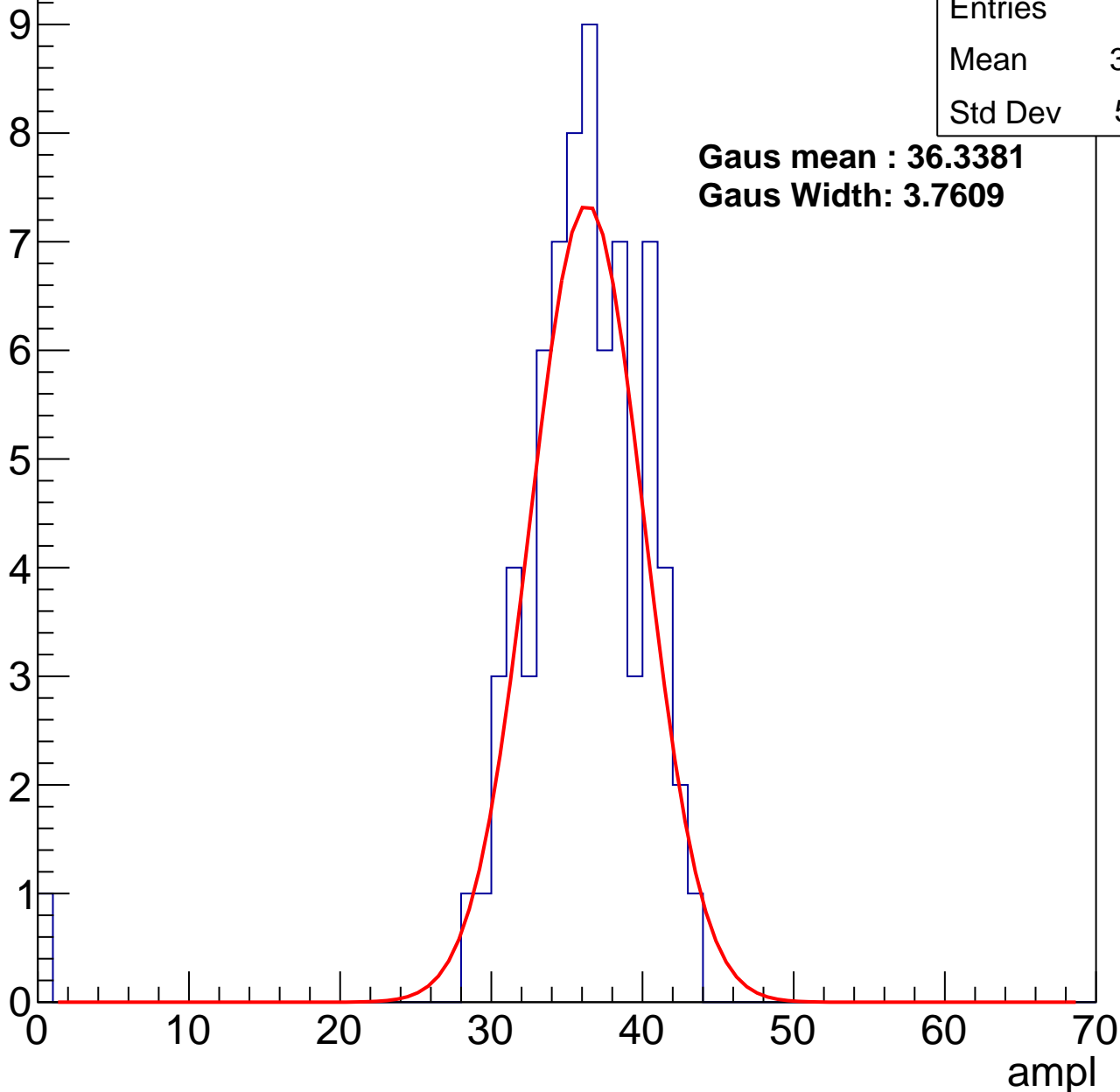
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	35.38
Std Dev	5.391

Gaus mean : 36.3381

Gaus Width: 3.7609



B0L002S, U14-ch126, adc2

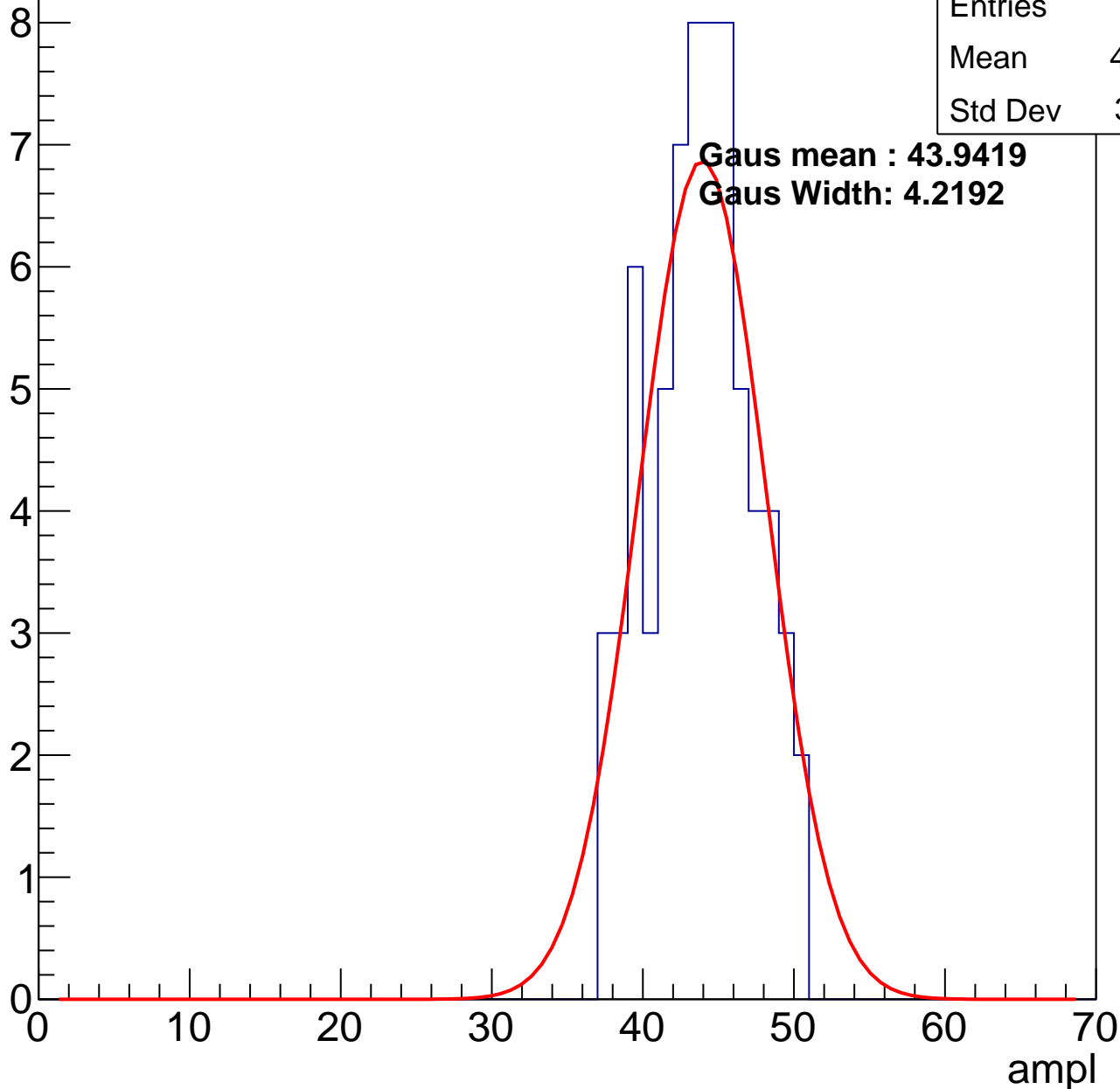
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	43.35
Std Dev	3.361

Gaus mean : 43.9419

Gaus Width: 4.2192

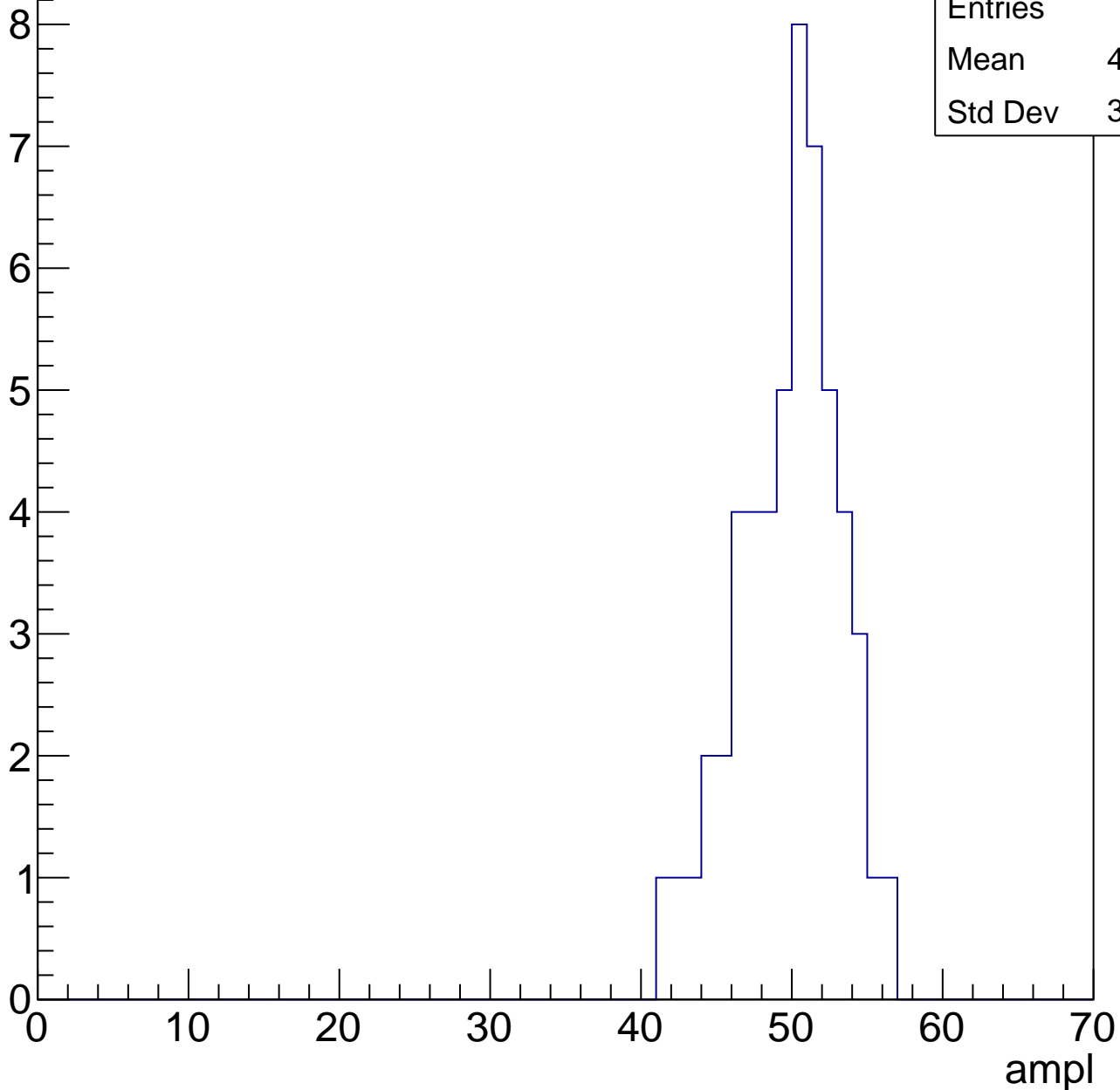


B0L002S, U14-ch126, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	49.34
Std Dev	3.325

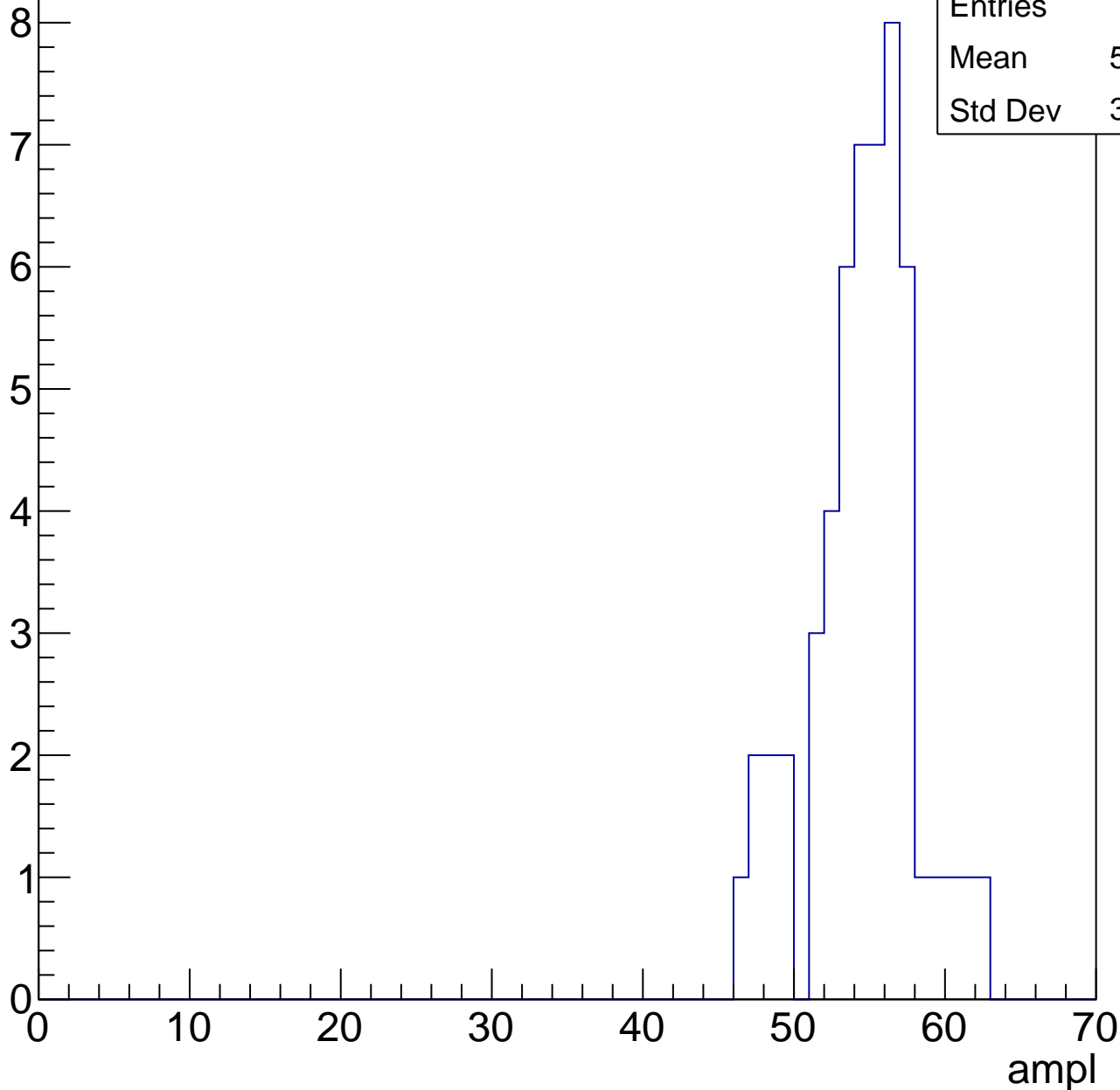


B0L002S, U14-ch126, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	54.08
Std Dev	3.408

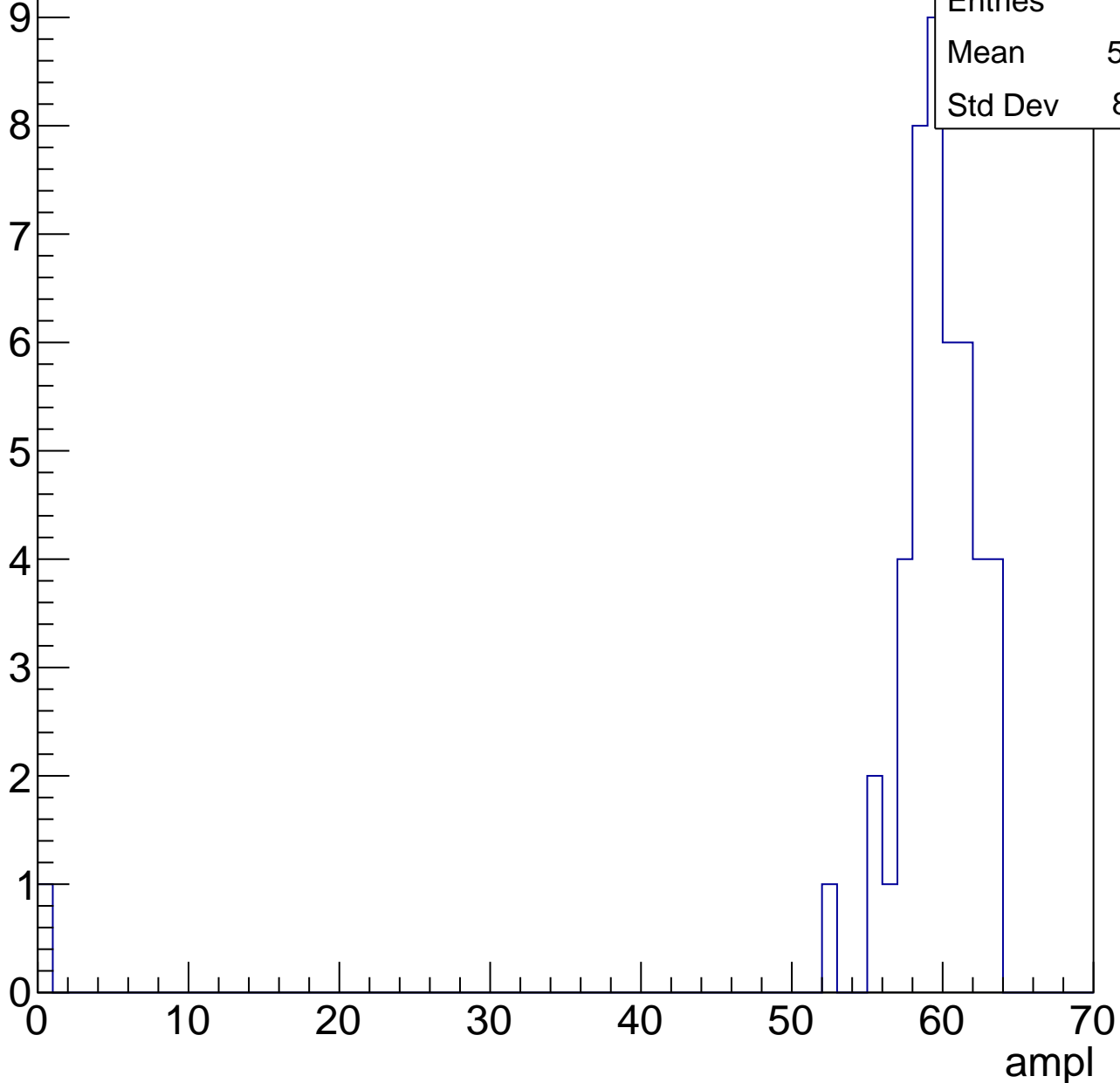


B0L002S, U14-ch126, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	57.98
Std Dev	8.941

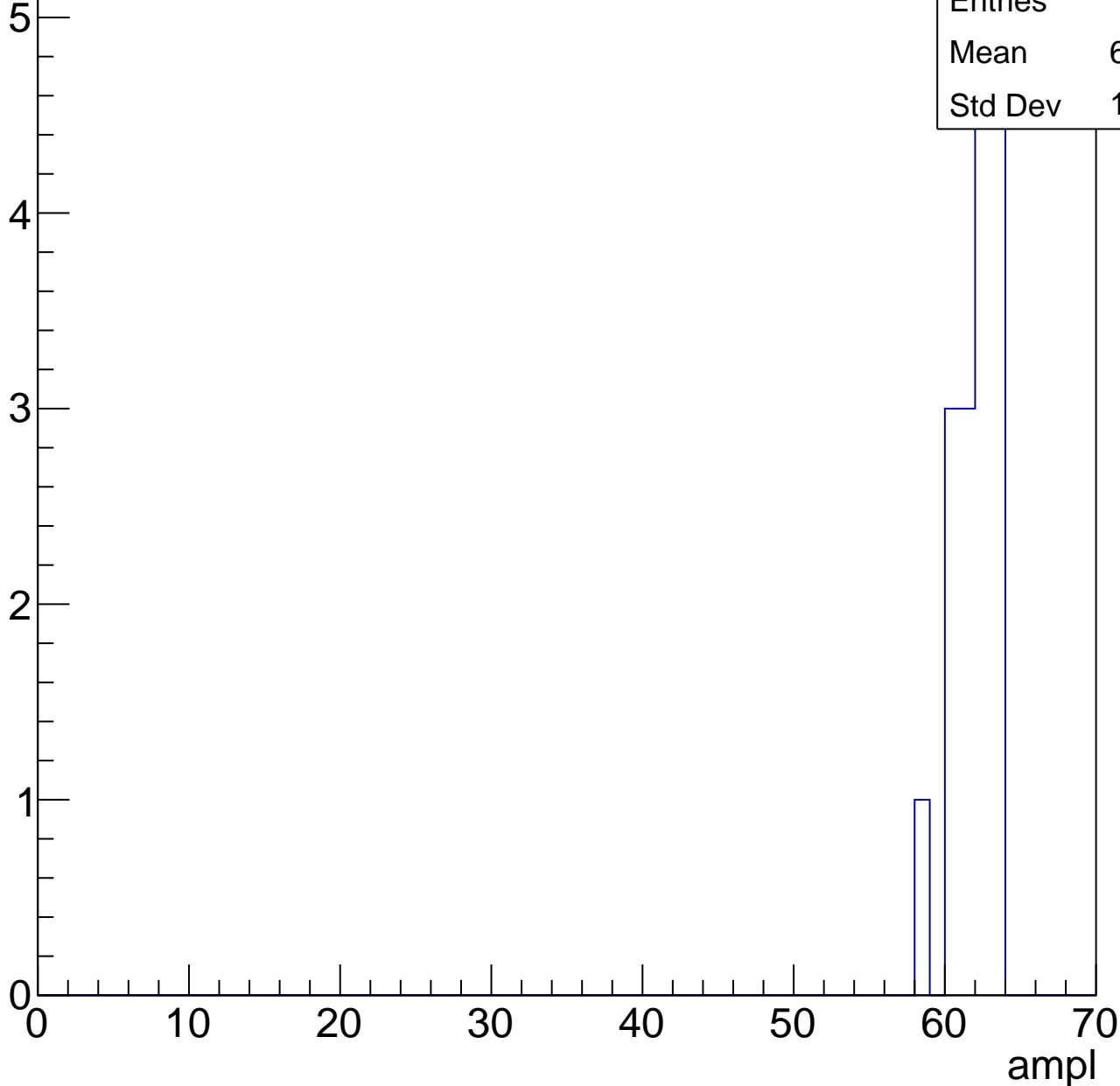


B0L002S, U14-ch126, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

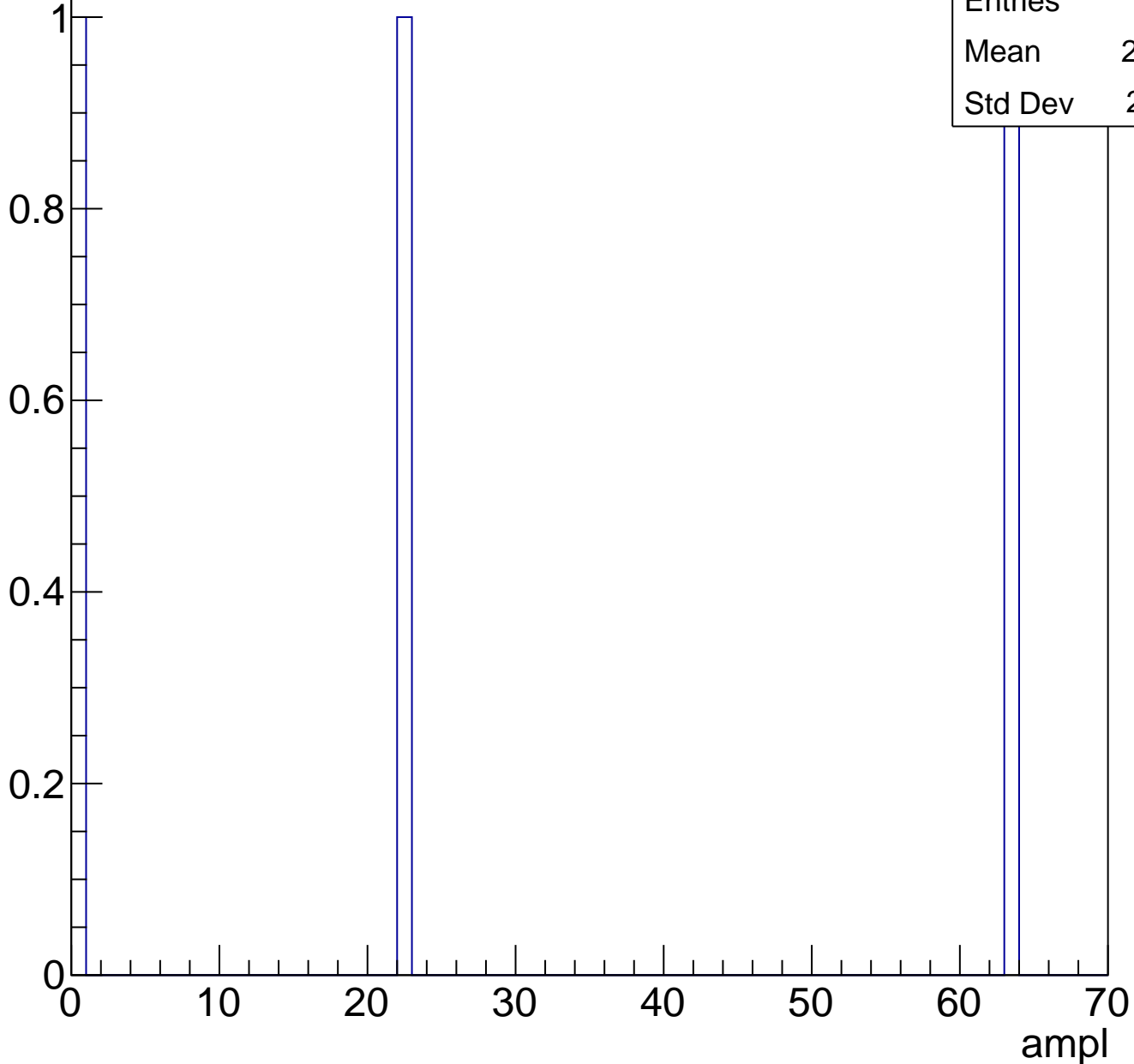
Entries	17
Mean	61.53
Std Dev	1.377



B0L002S, U14-ch126, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	28.33
Std Dev	26.11

B0L002S, U14-ch127, adc0

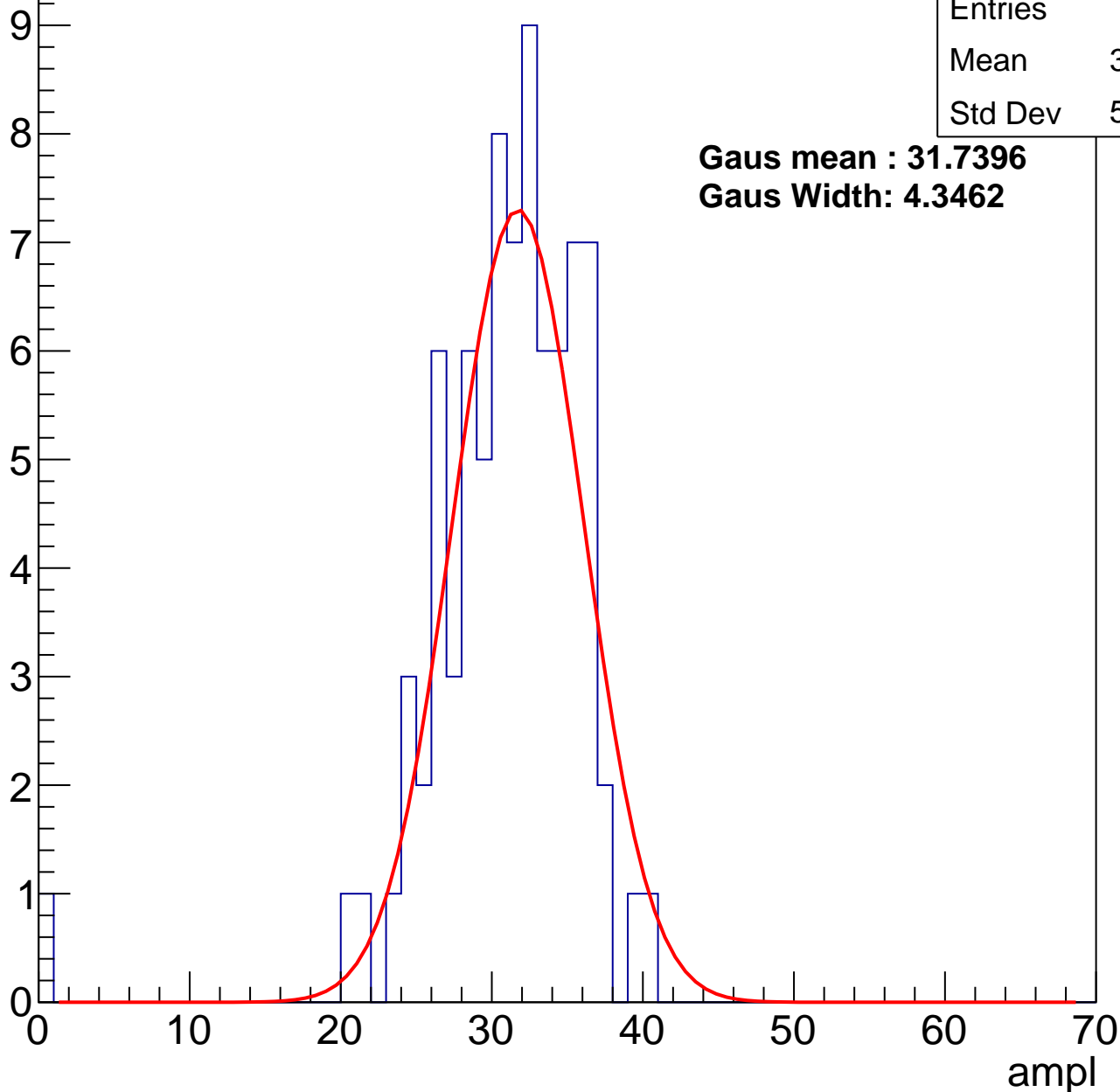
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	83
Mean	30.52
Std Dev	5.283

Gaus mean : 31.7396

Gaus Width: 4.3462



B0L002S, U14-ch127, adc1

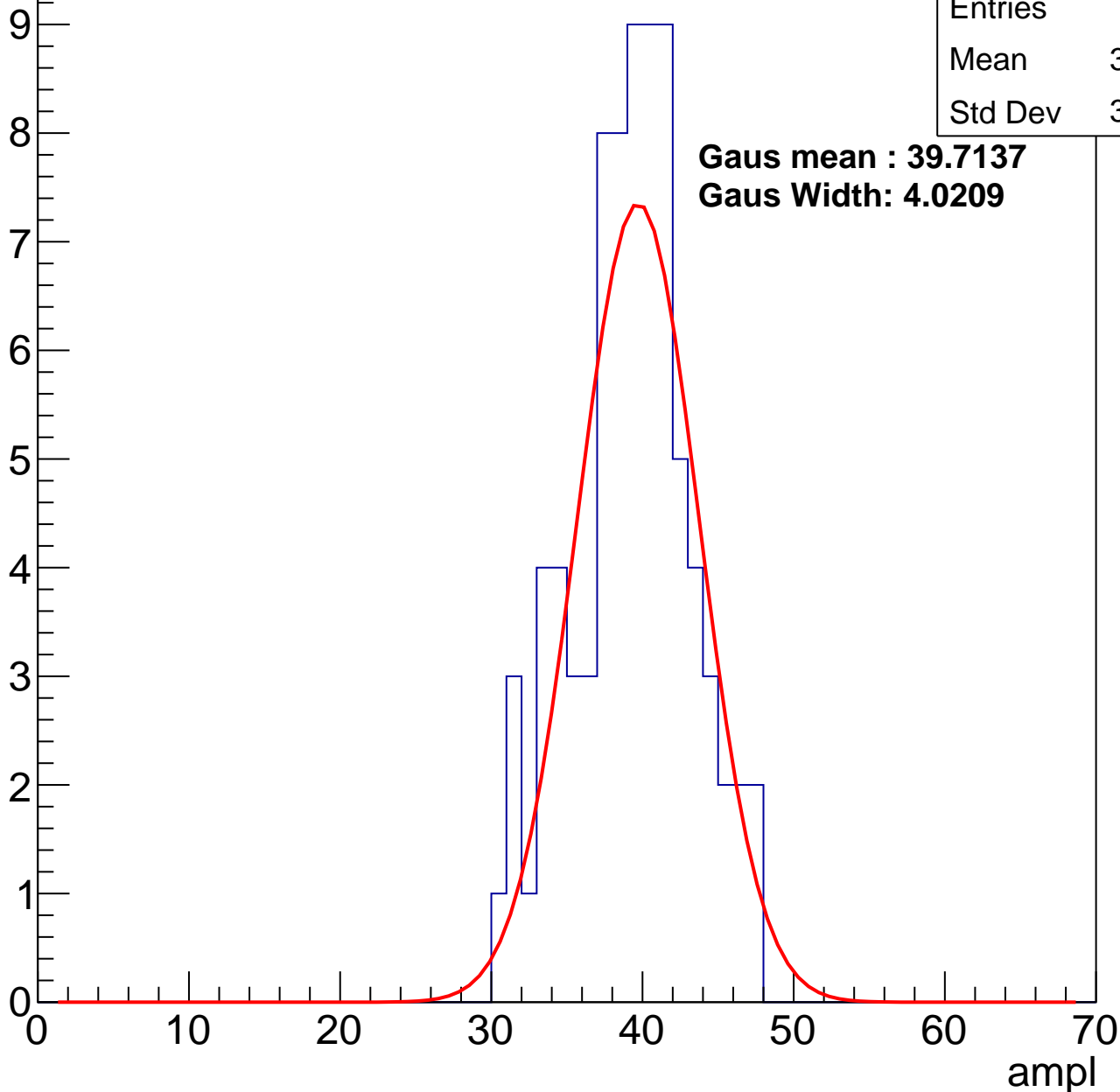
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	80
Mean	38.83
Std Dev	3.882

Gaus mean : 39.7137

Gaus Width: 4.0209



B0L002S, U14-ch127, adc2

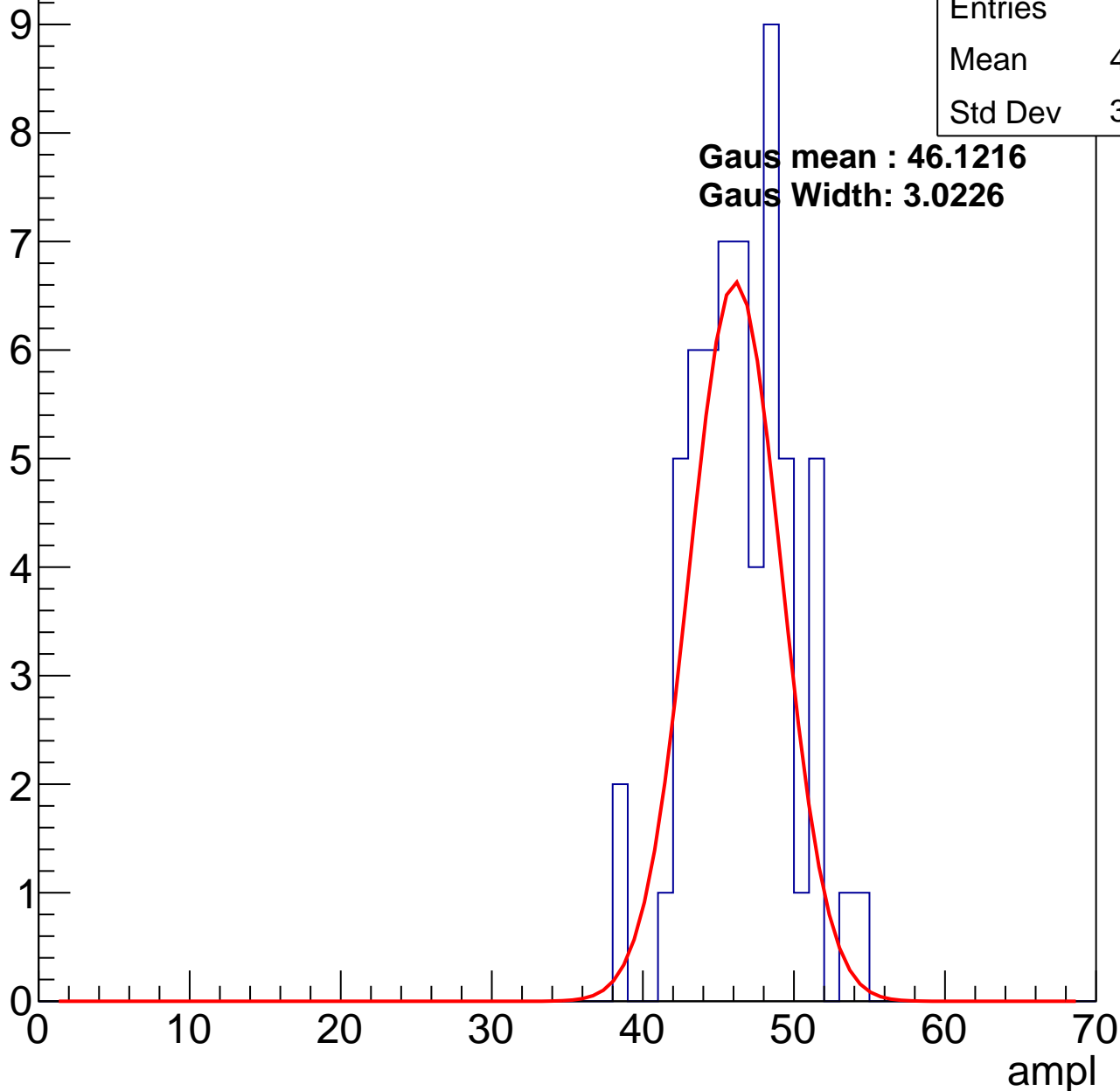
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	46.05
Std Dev	3.309

Gaus mean : 46.1216

Gaus Width: 3.0226

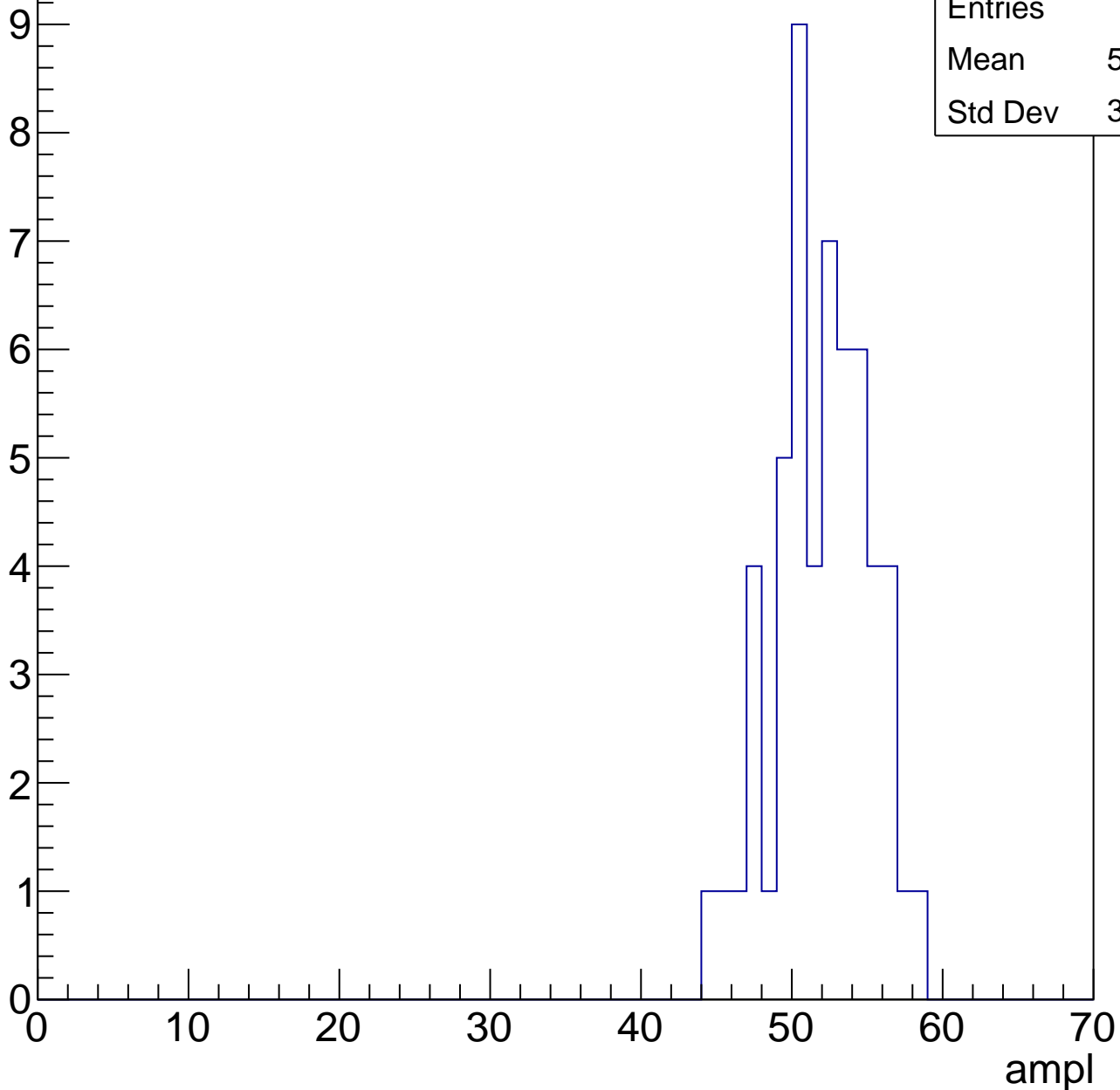


B0L002S, U14-ch127, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	51.55
Std Dev	3.103

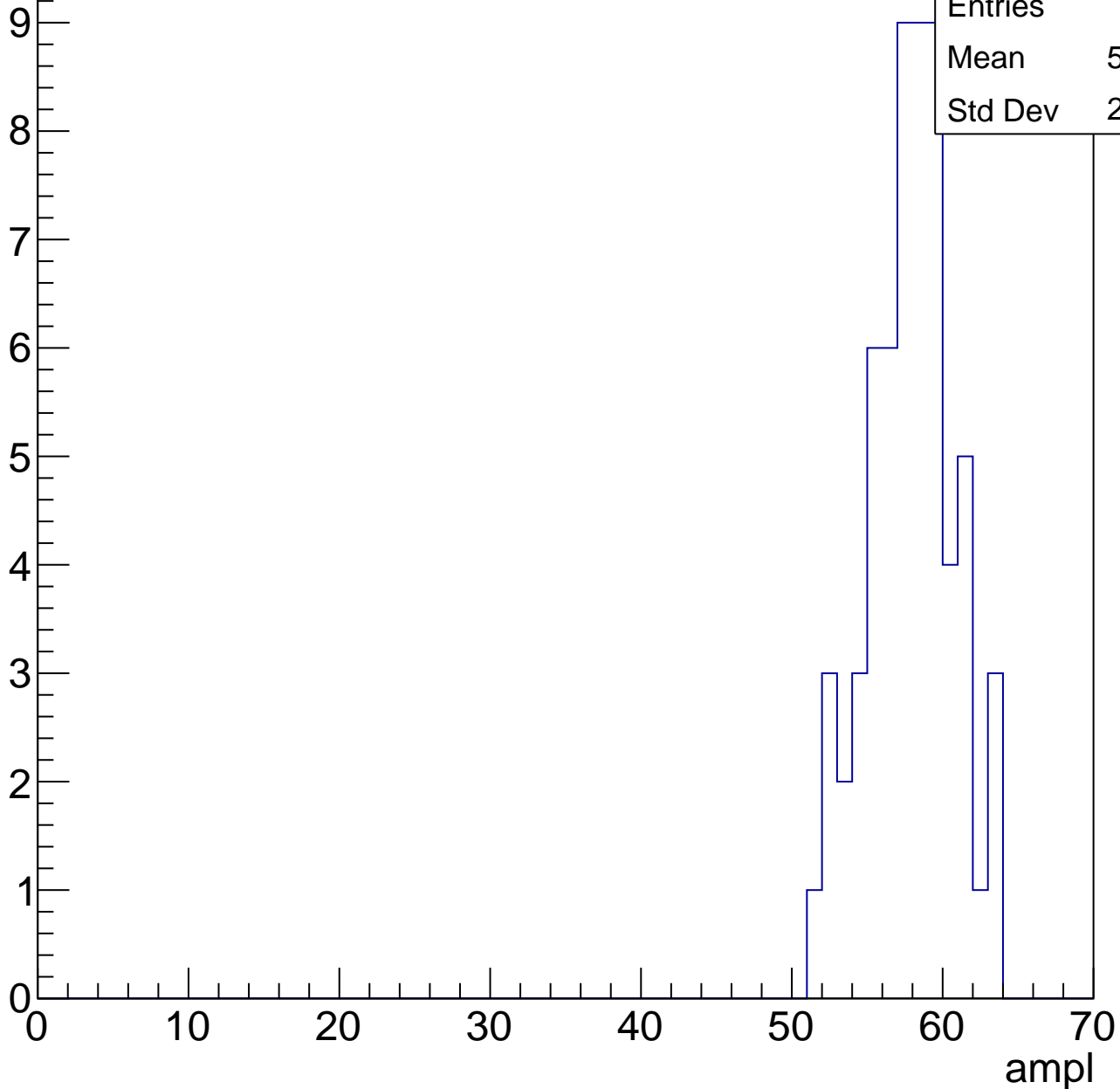


B0L002S, U14-ch127, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	57.43
Std Dev	2.814

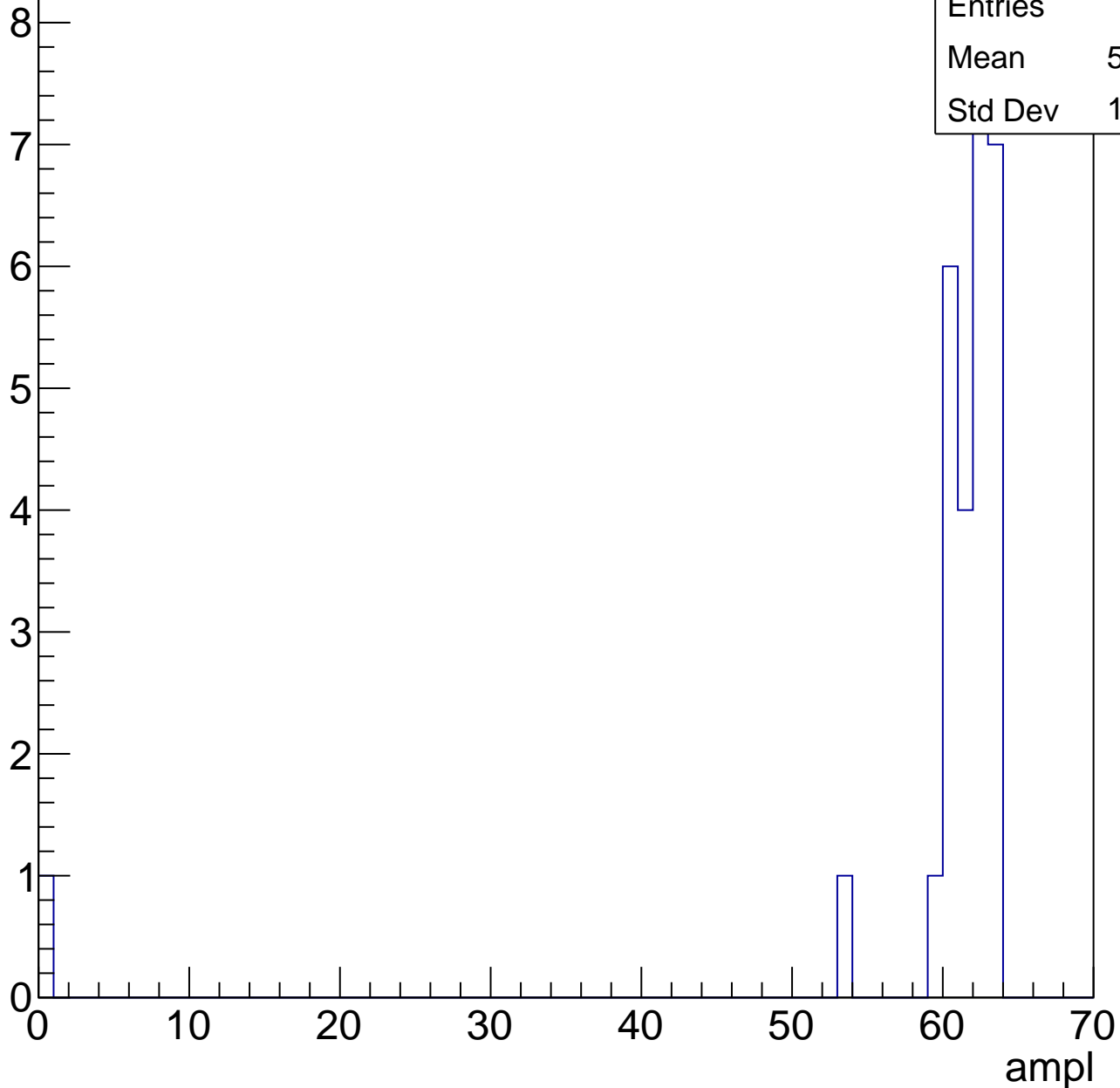


B0L002S, U14-ch127, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

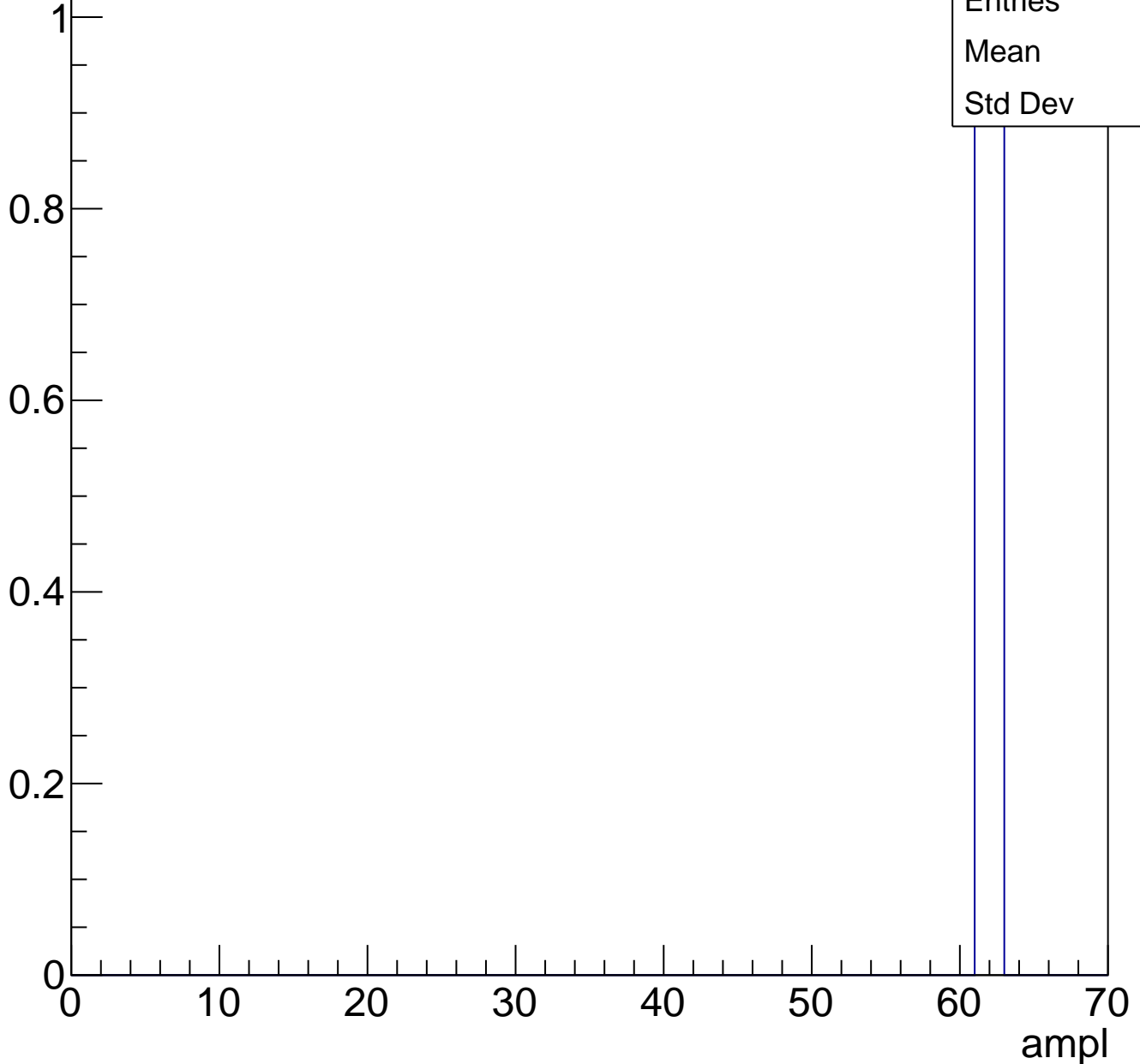
Entries	28
Mean	59.04
Std Dev	11.53



B0L002S, U14-ch127, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U14-ch127, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry

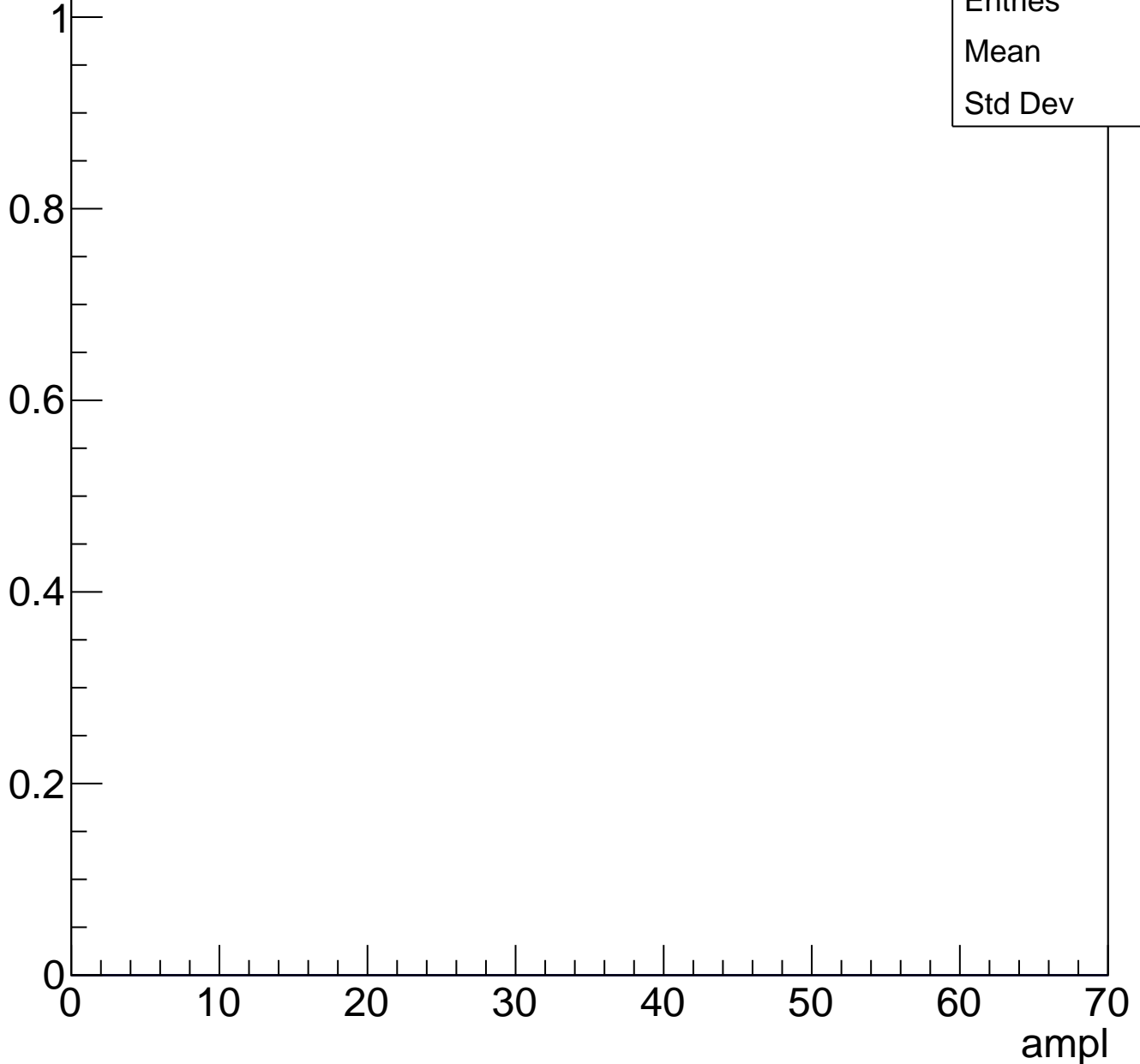


Entries	0
Mean	0
Std Dev	0

B0L002S, U14-ch127, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0