

B0L002S, U25-ch0, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	78
Mean	31
Std Dev	3.693

Gaus mean : 32.0309

Gaus Width: 3.9218

Entry

10
8
6
4
2
0

ampl

0

10

20

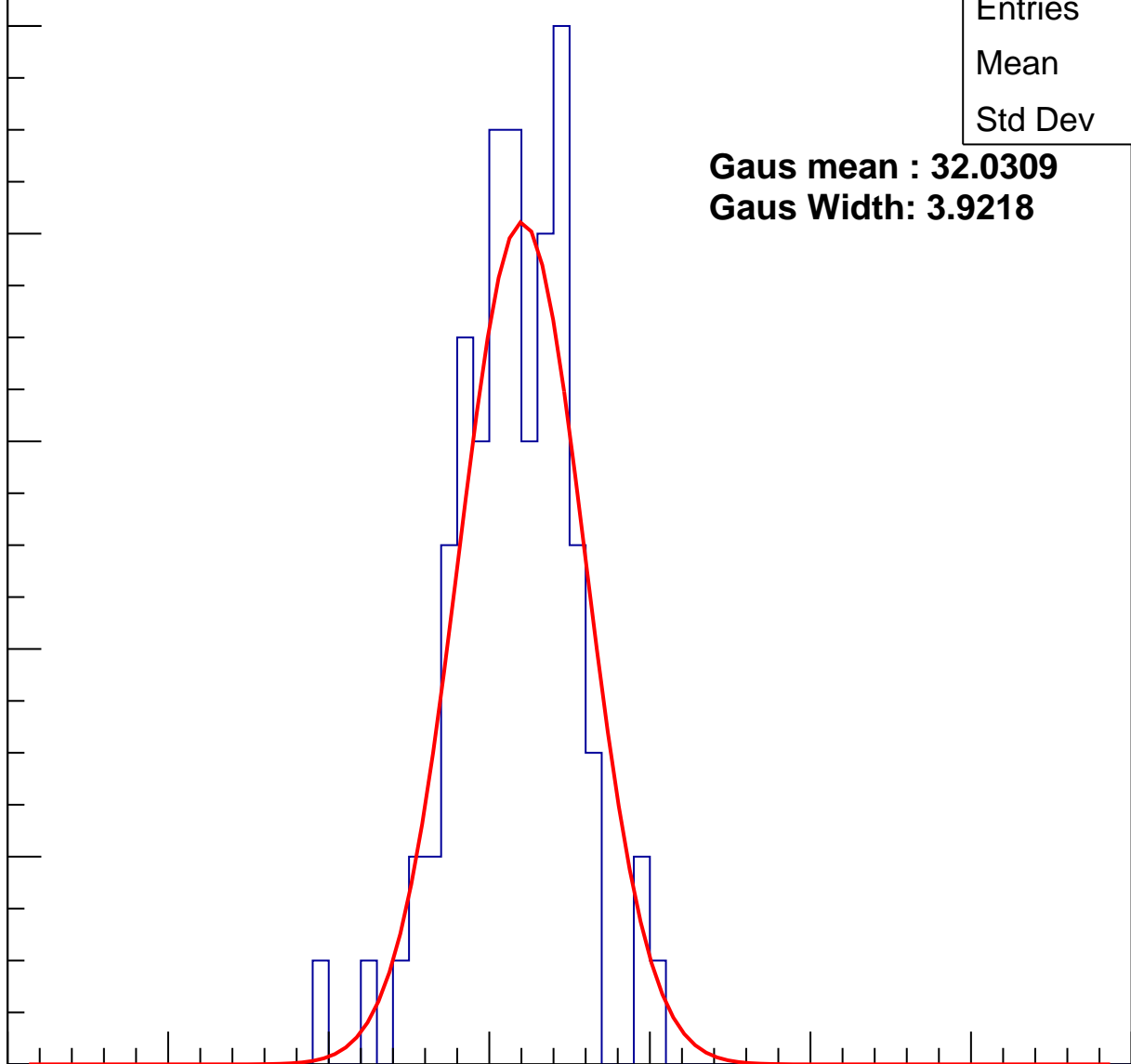
30

40

50

60

70



B0L002S, U25-ch0, adc1

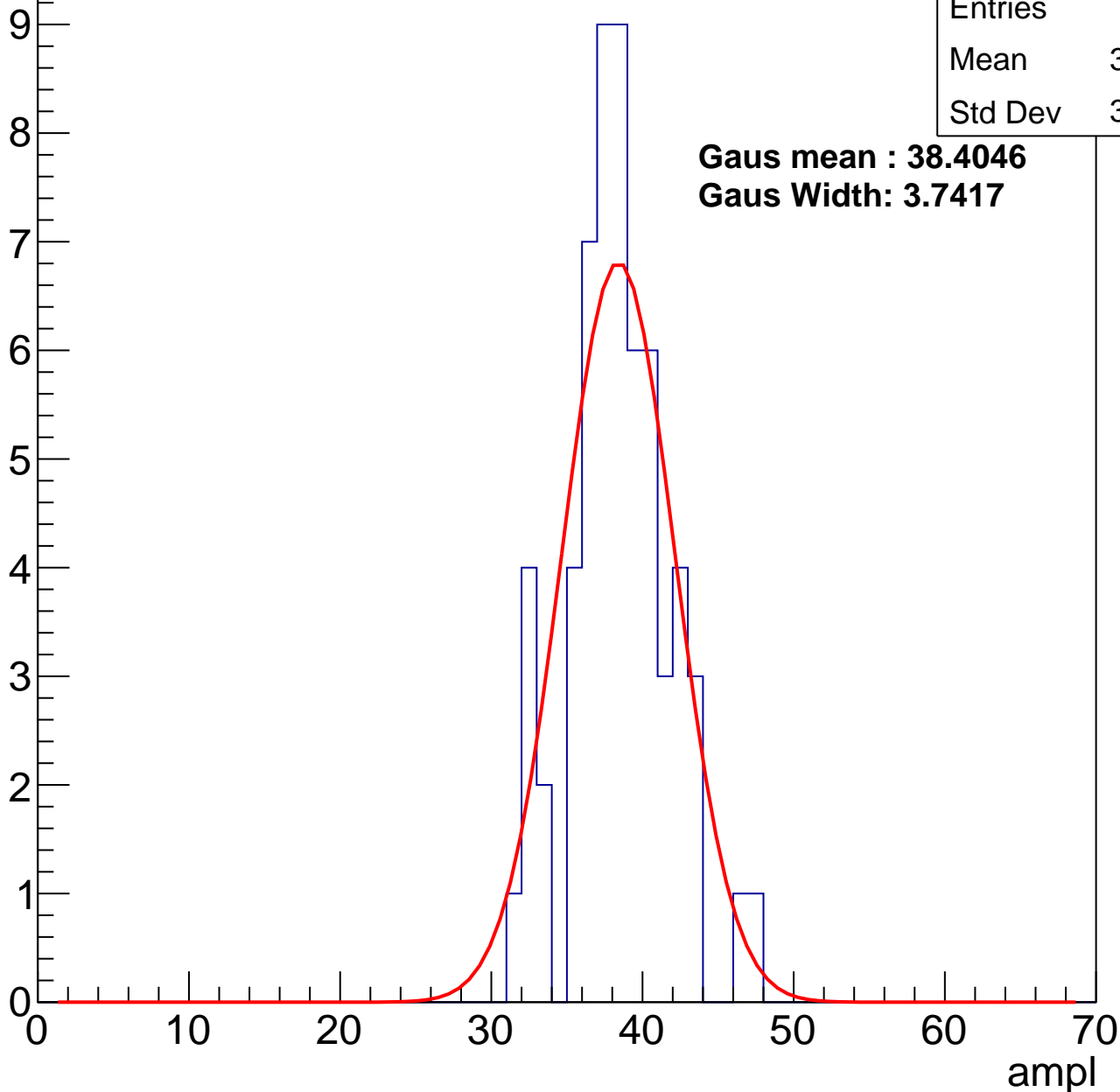
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	37.98
Std Dev	3.309

Gaus mean : 38.4046

Gaus Width: 3.7417



B0L002S, U25-ch0, adc2

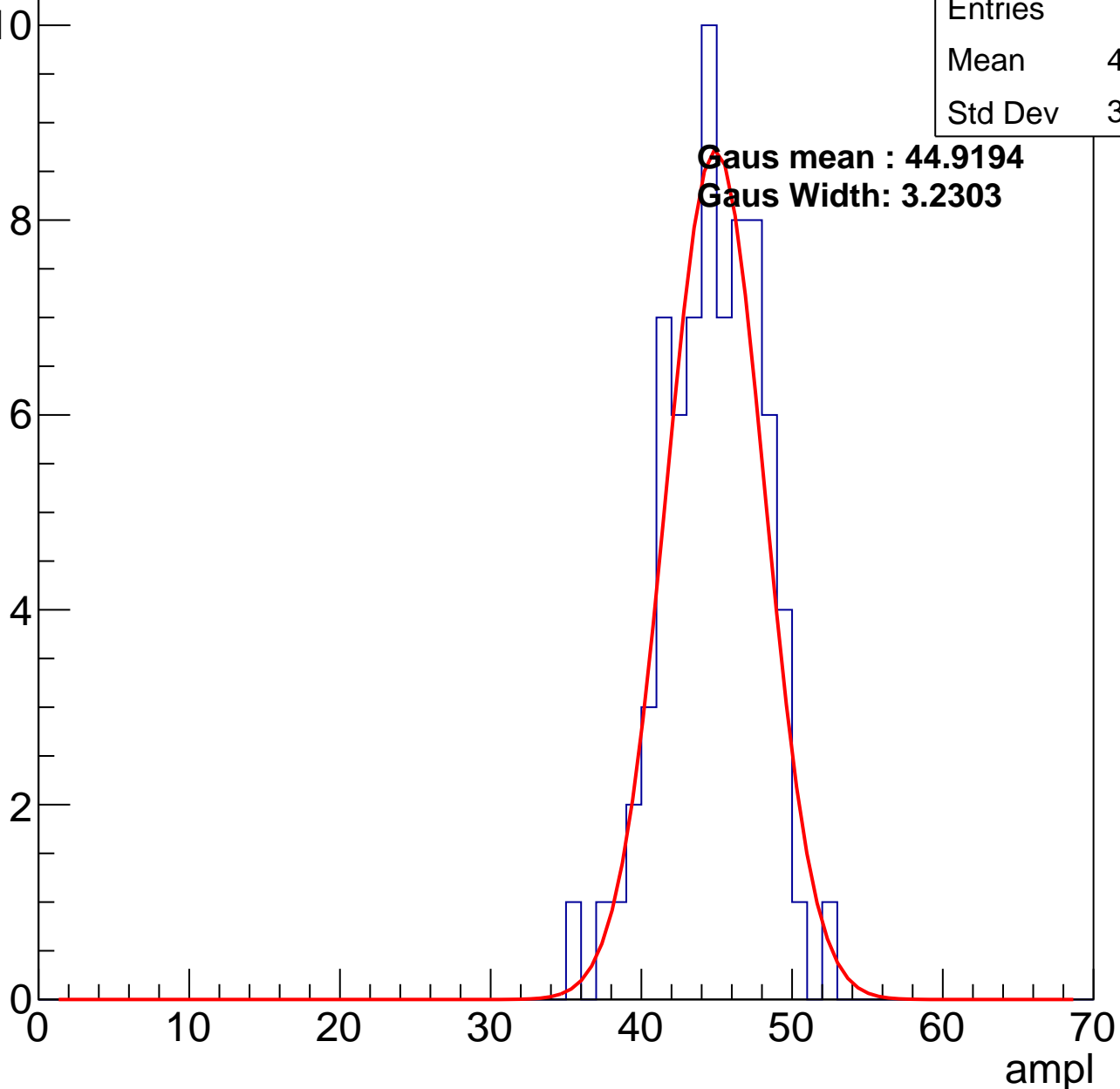
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	44.29
Std Dev	3.224

Gaus mean : 44.9194

Gaus Width: 3.2303

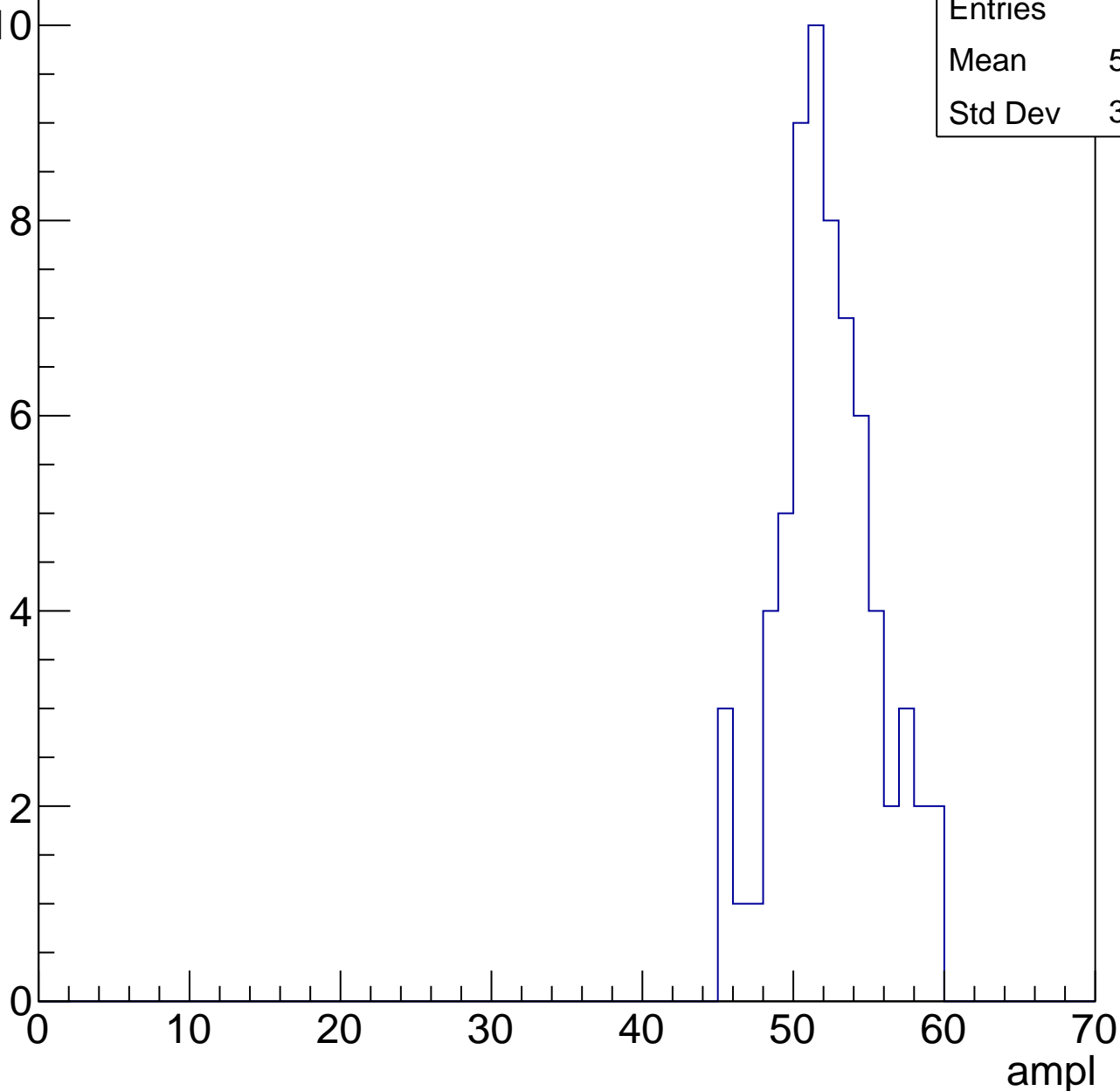


B0L002S, U25-ch0, adc3

calib_packv5_042523_0143.root, FC#8, port C1

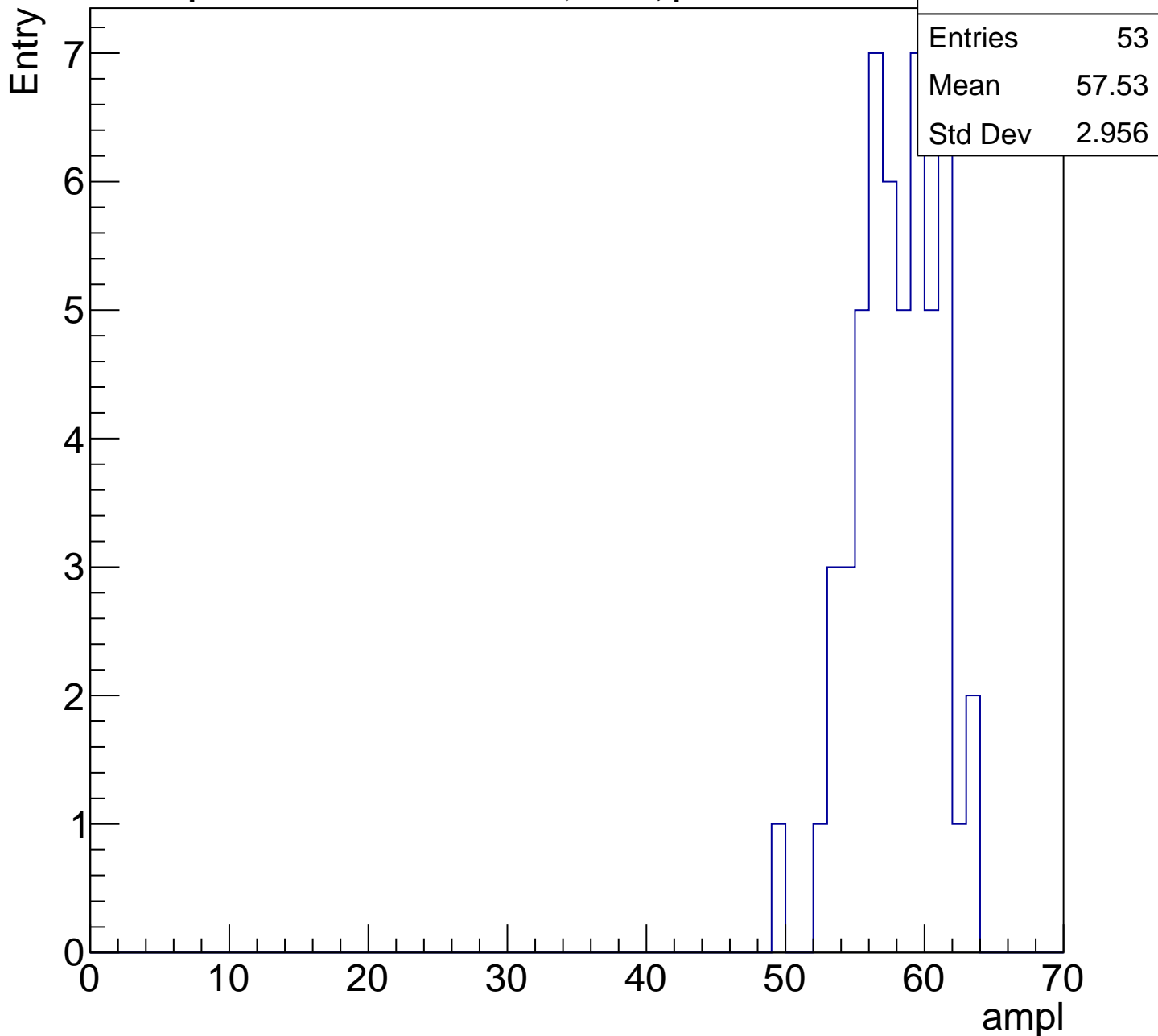
Entry

Entries	67
Mean	51.84
Std Dev	3.244



B0L002S, U25-ch0, adc4

calib_packv5_042523_0143.root, FC#8, port C1

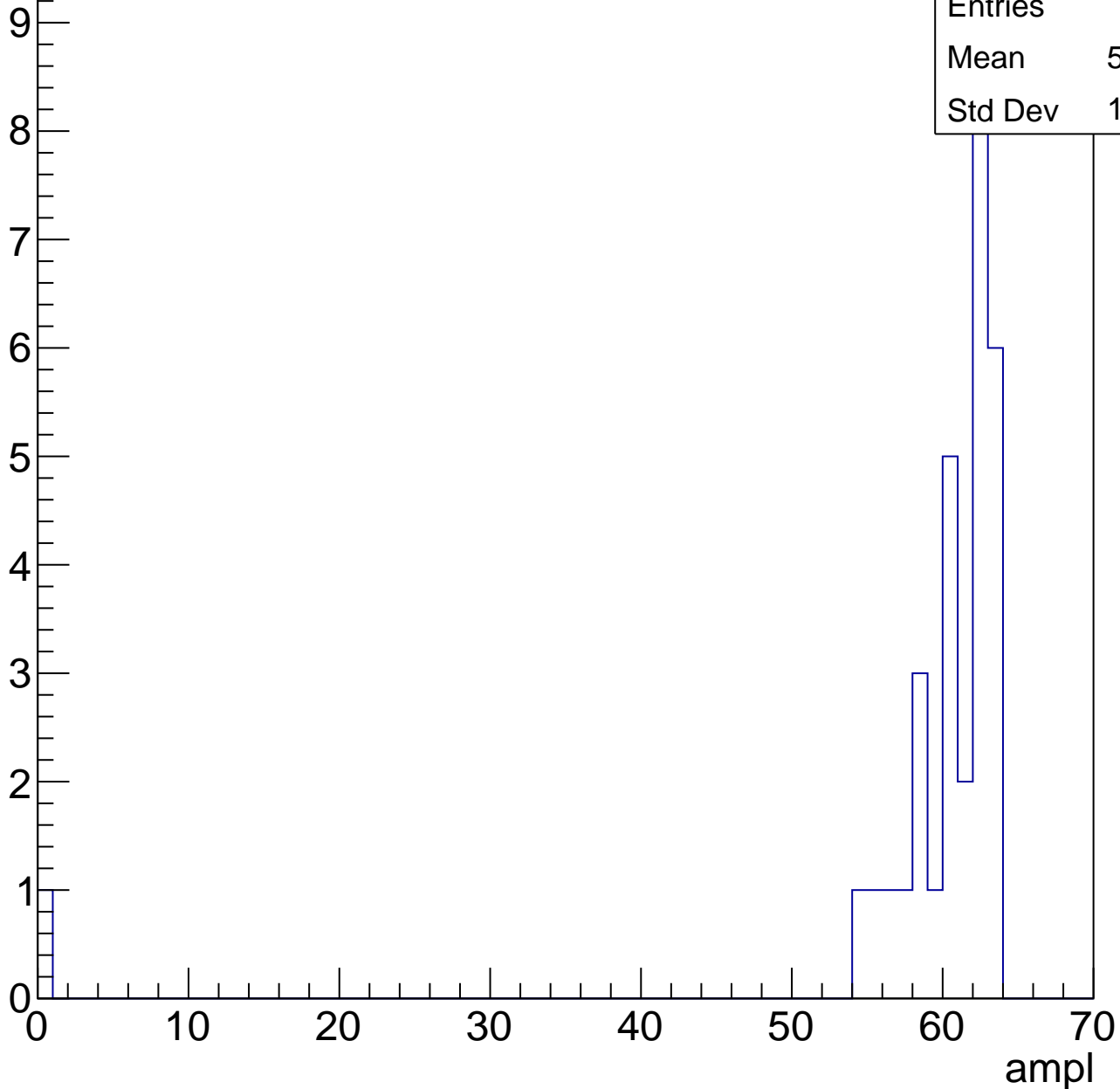


B0L002S, U25-ch0, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	31
Mean	58.48
Std Dev	10.95



B0L002S, U25-ch0, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch0, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U25-ch1, adc0

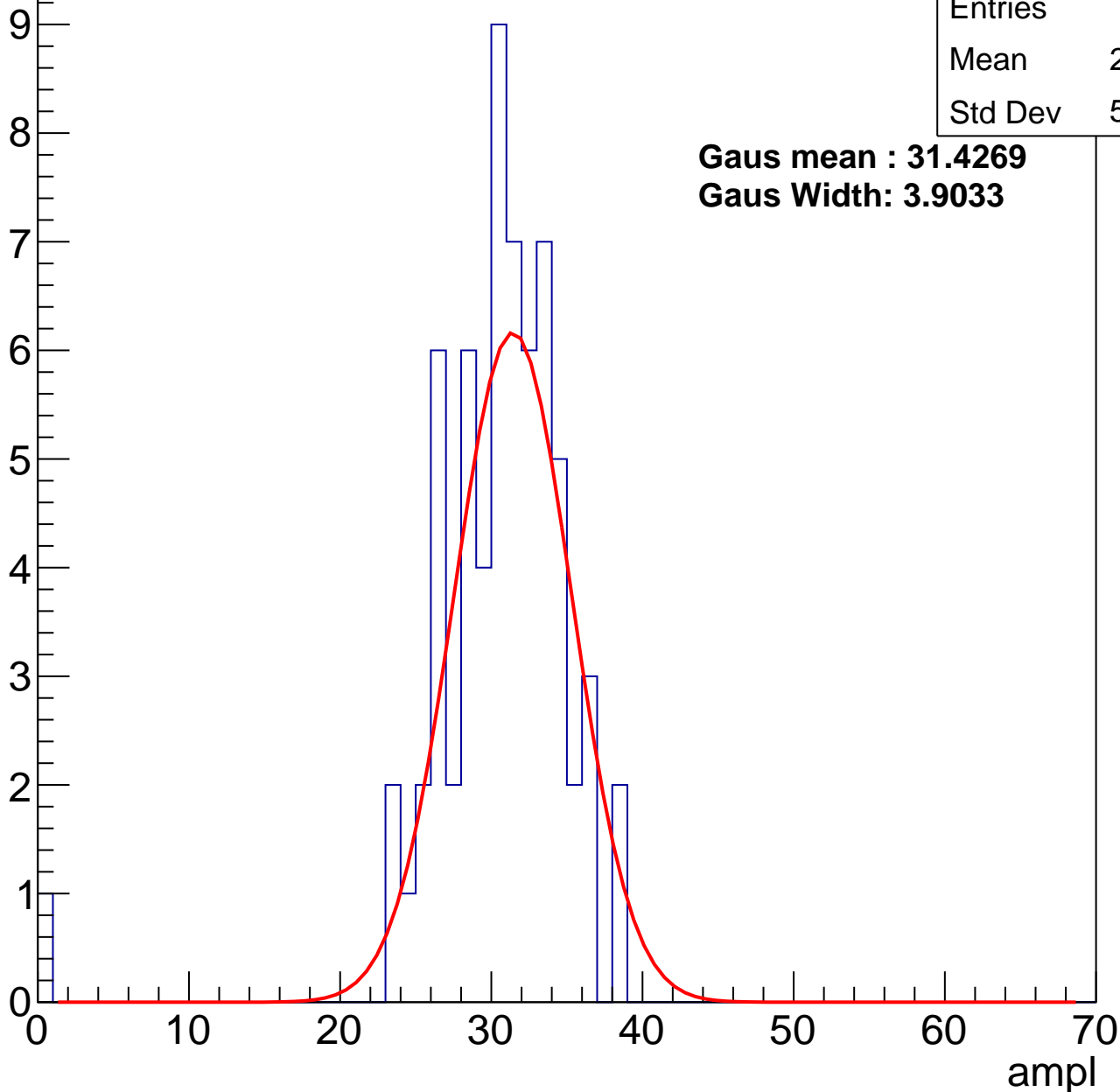
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	29.97
Std Dev	5.093

Gaus mean : 31.4269

Gaus Width: 3.9033



B0L002S, U25-ch1, adc1

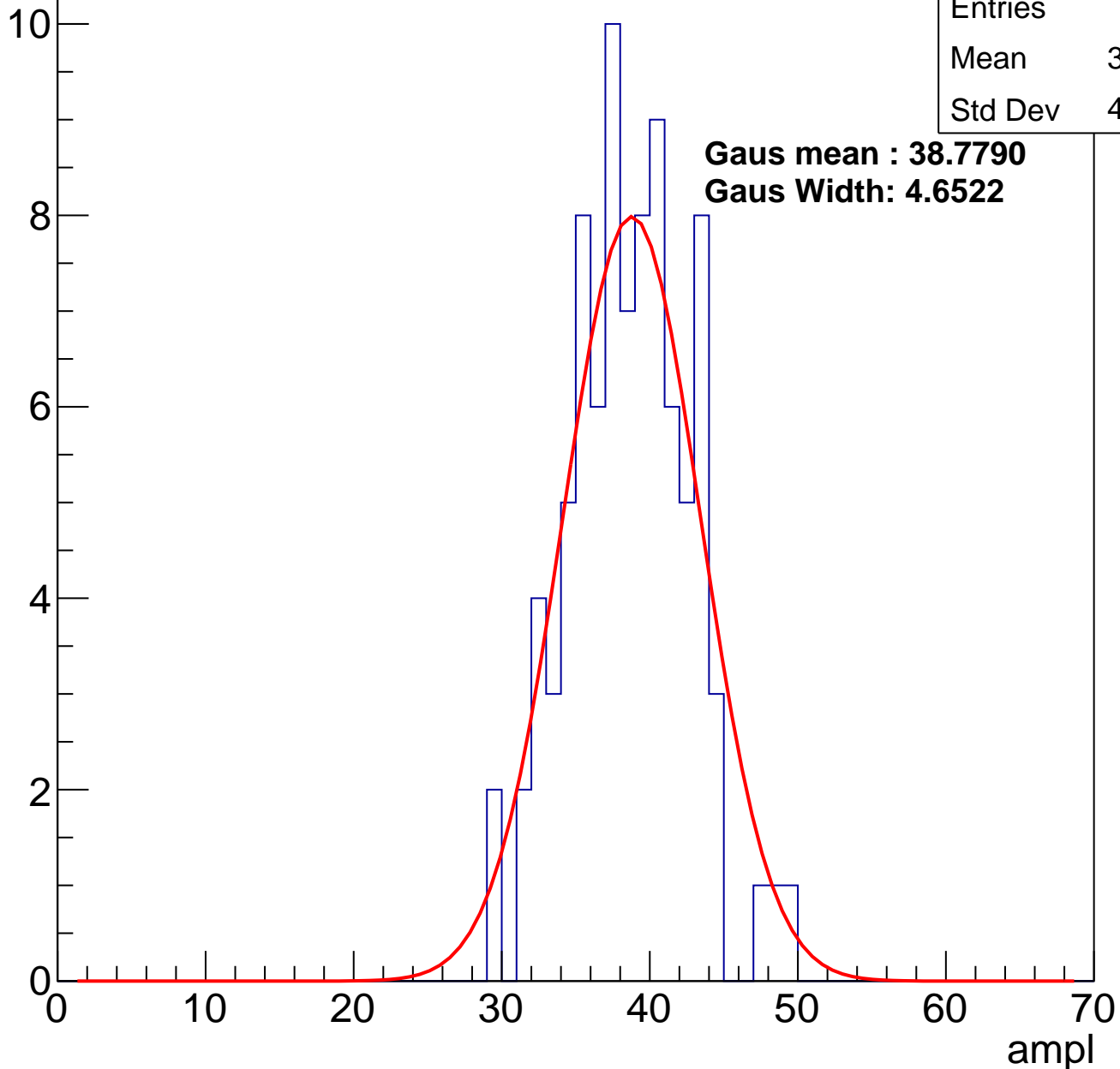
calib_packv5_042523_0143.root, FC#8, port C1

Entries	89
Mean	38.17
Std Dev	4.037

Gaus mean : 38.7790

Gaus Width: 4.6522

Entry



B0L002S, U25-ch1, adc2

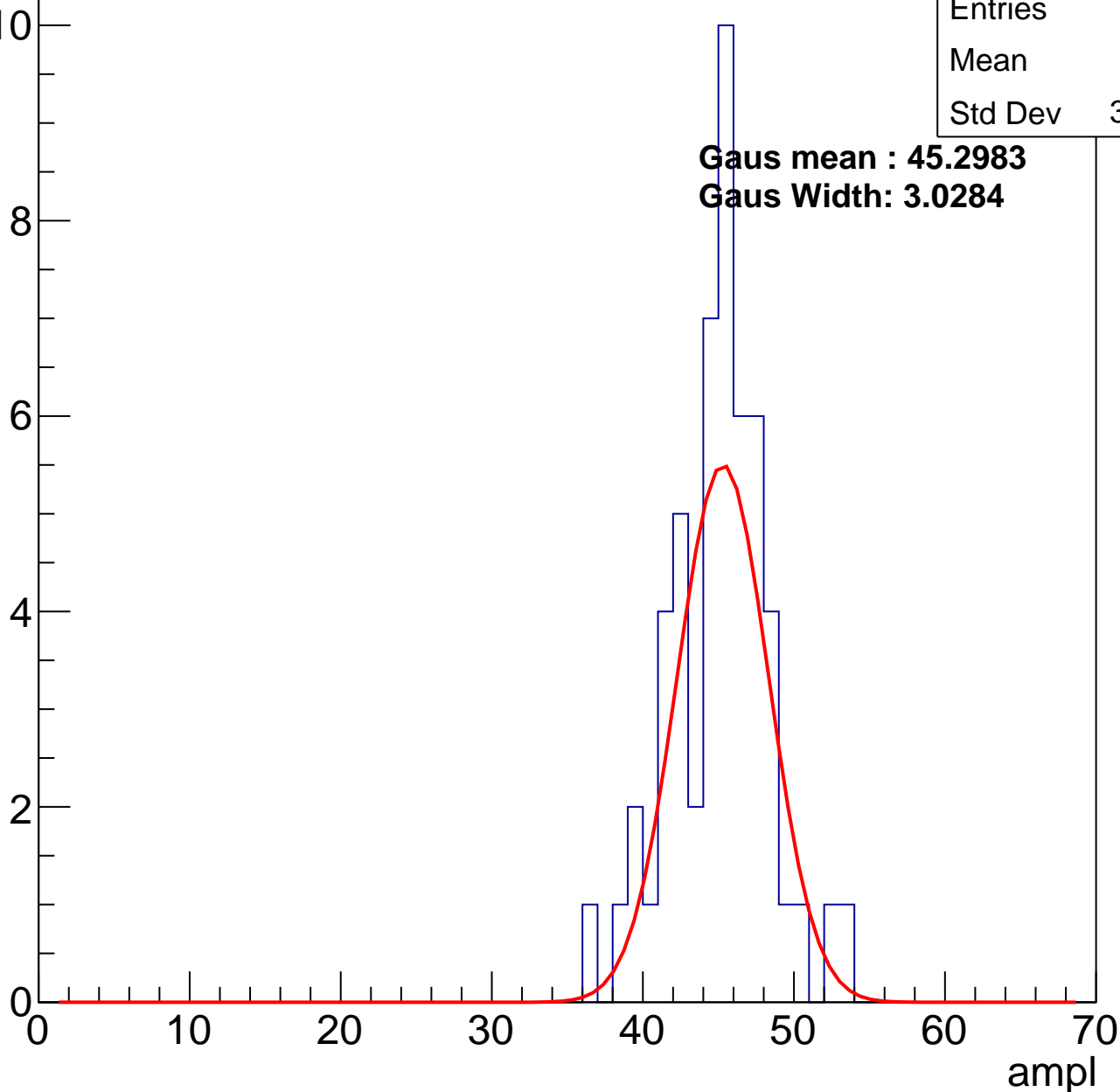
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	44.6
Std Dev	3.258

Gaus mean : 45.2983

Gaus Width: 3.0284

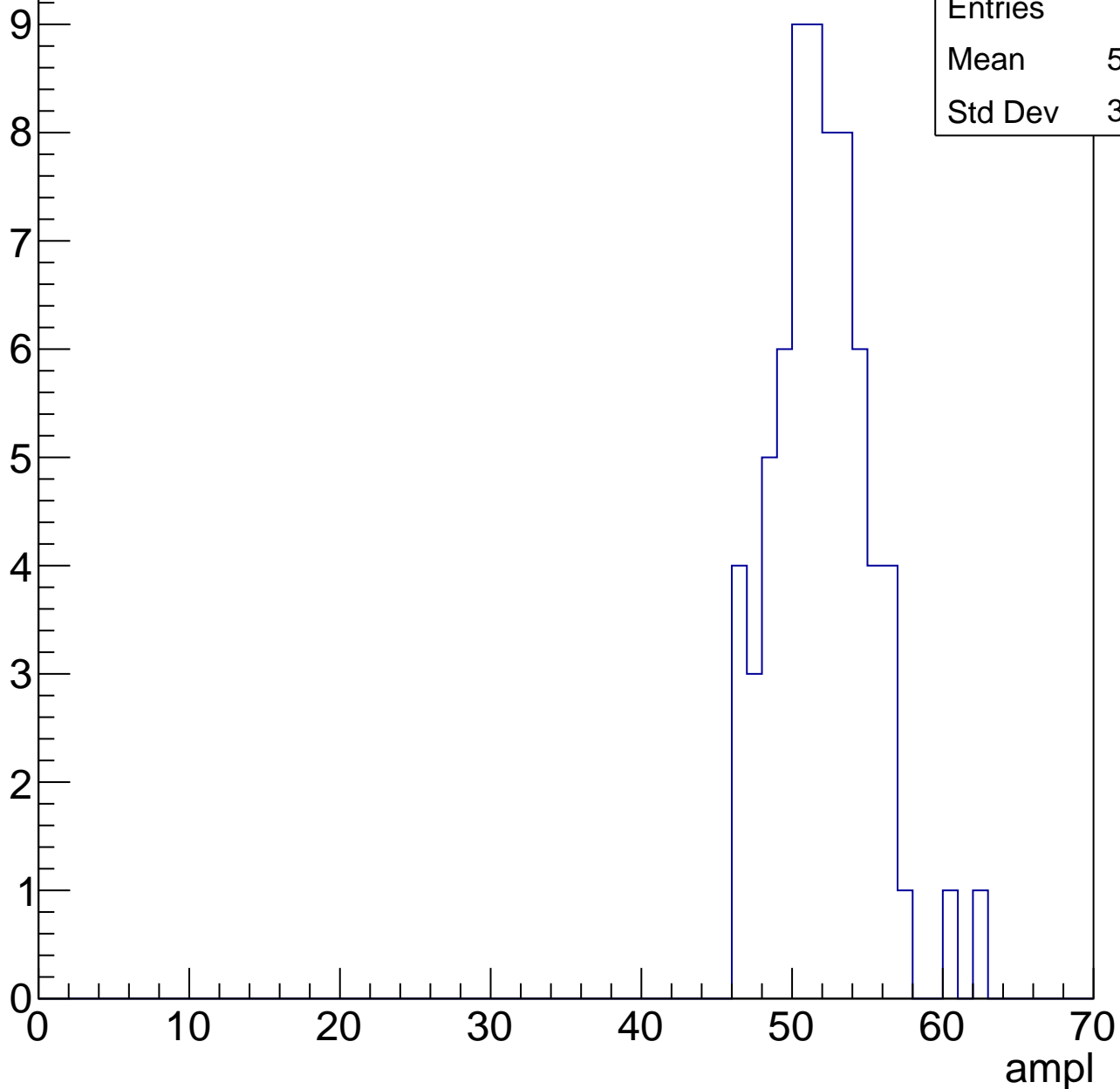


B0L002S, U25-ch1, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

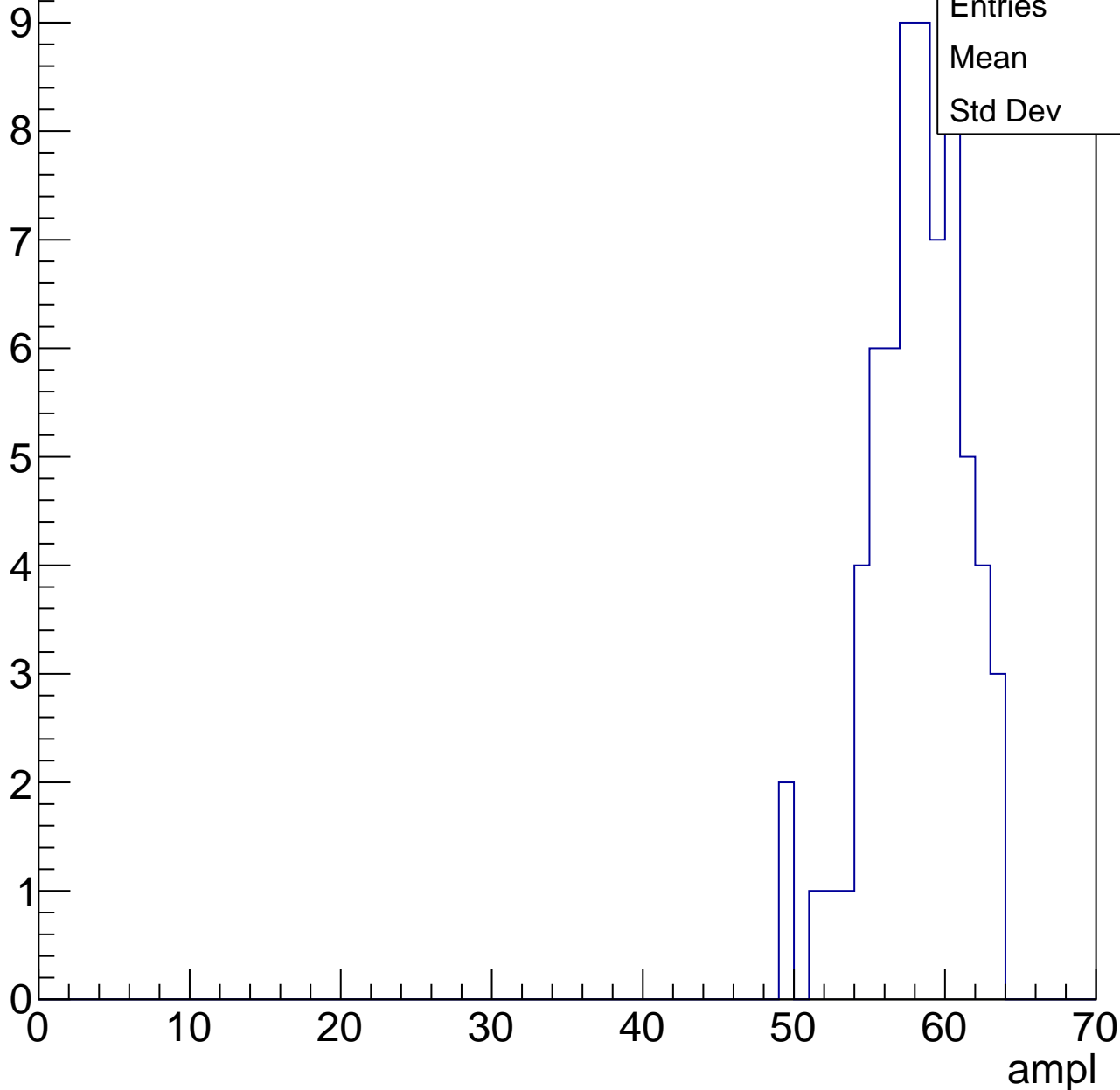
Entries	69
Mean	51.52
Std Dev	3.192



B0L002S, U25-ch1, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

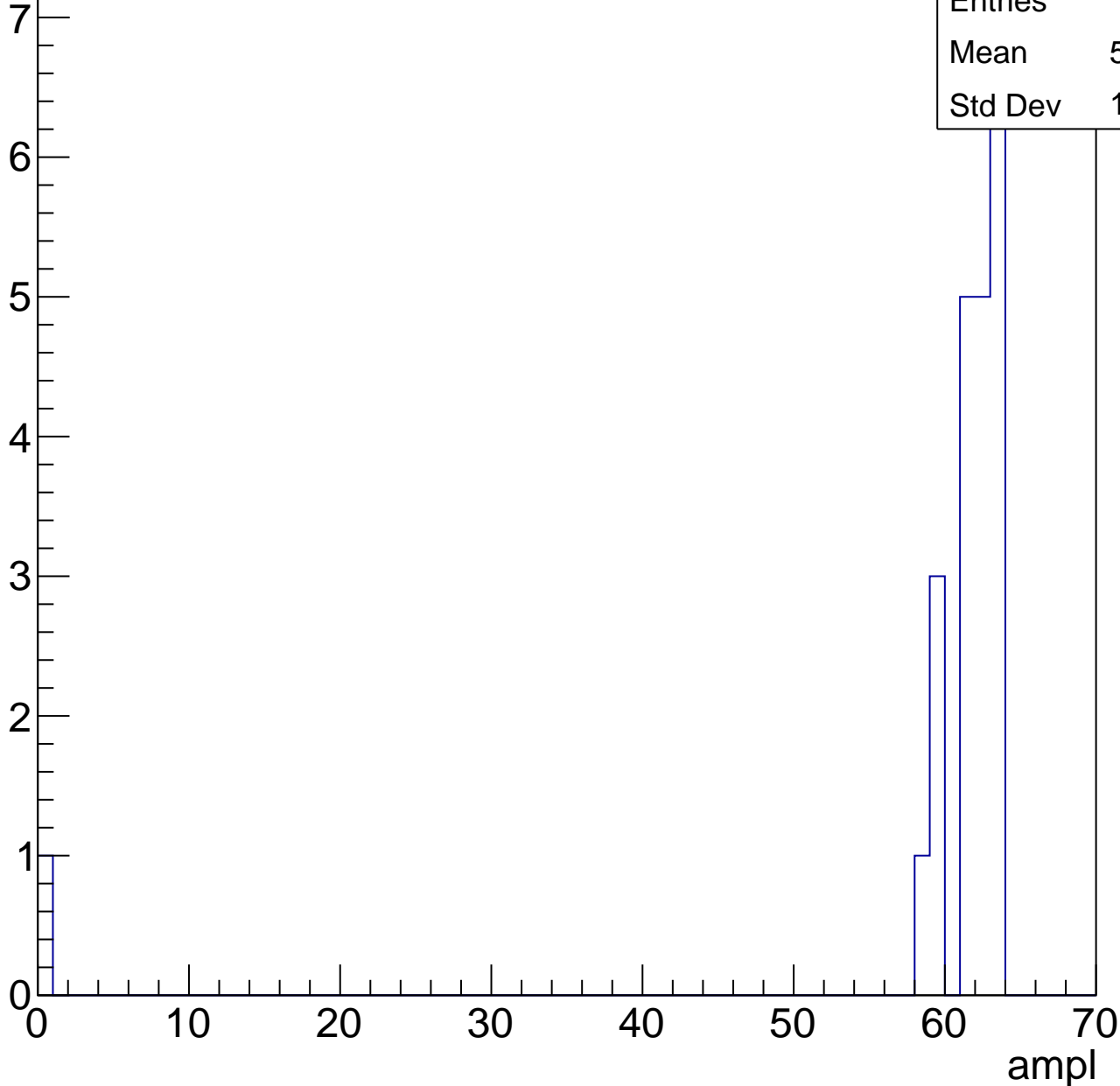


B0L002S, U25-ch1, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	22
Mean	58.68
Std Dev	12.89



B0L002S, U25-ch1, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch1, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U25-ch2, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	70
Mean	31.01
Std Dev	3.284

Gaus mean : 31.4753

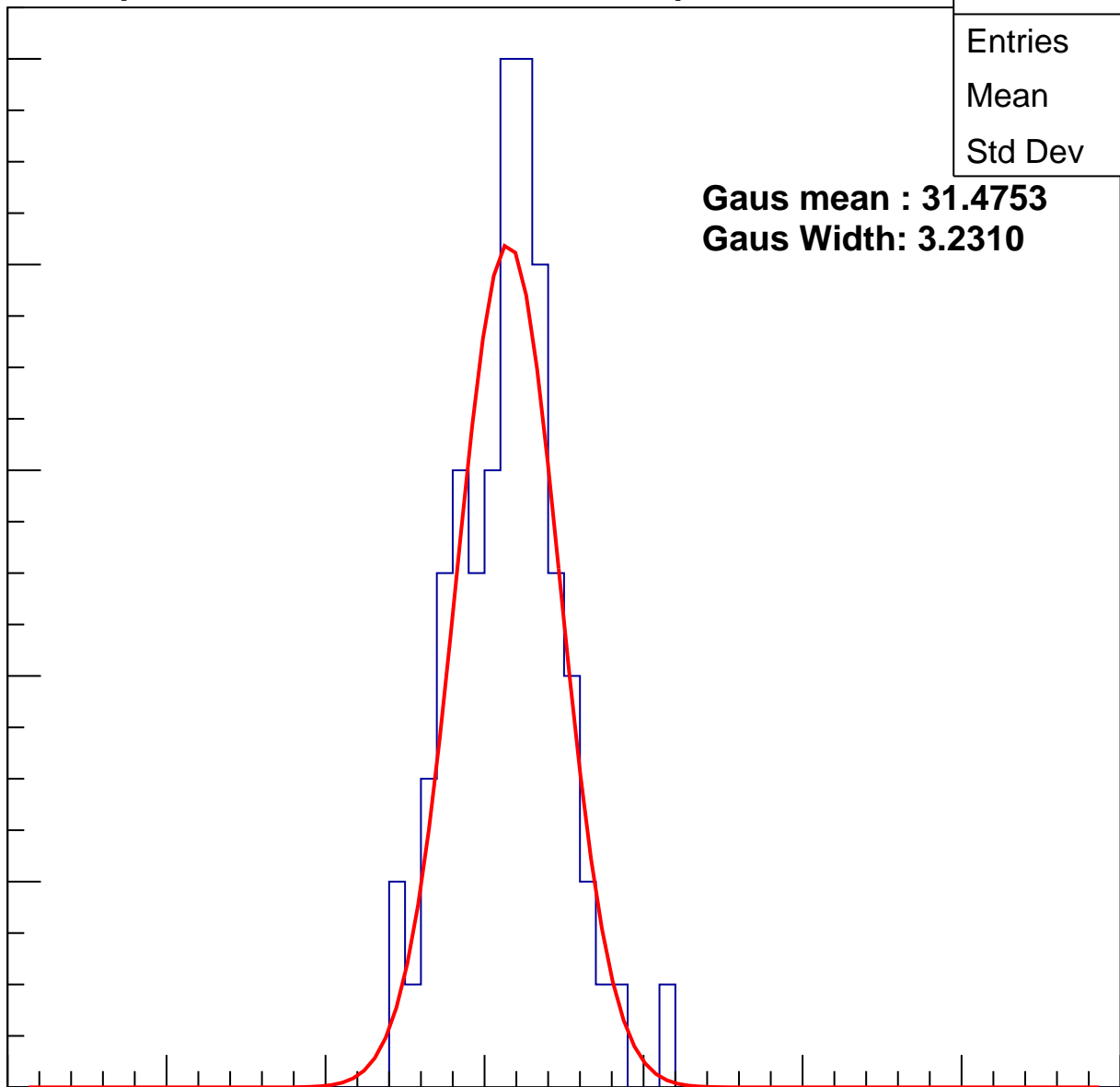
Gaus Width: 3.2310

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch2, adc1

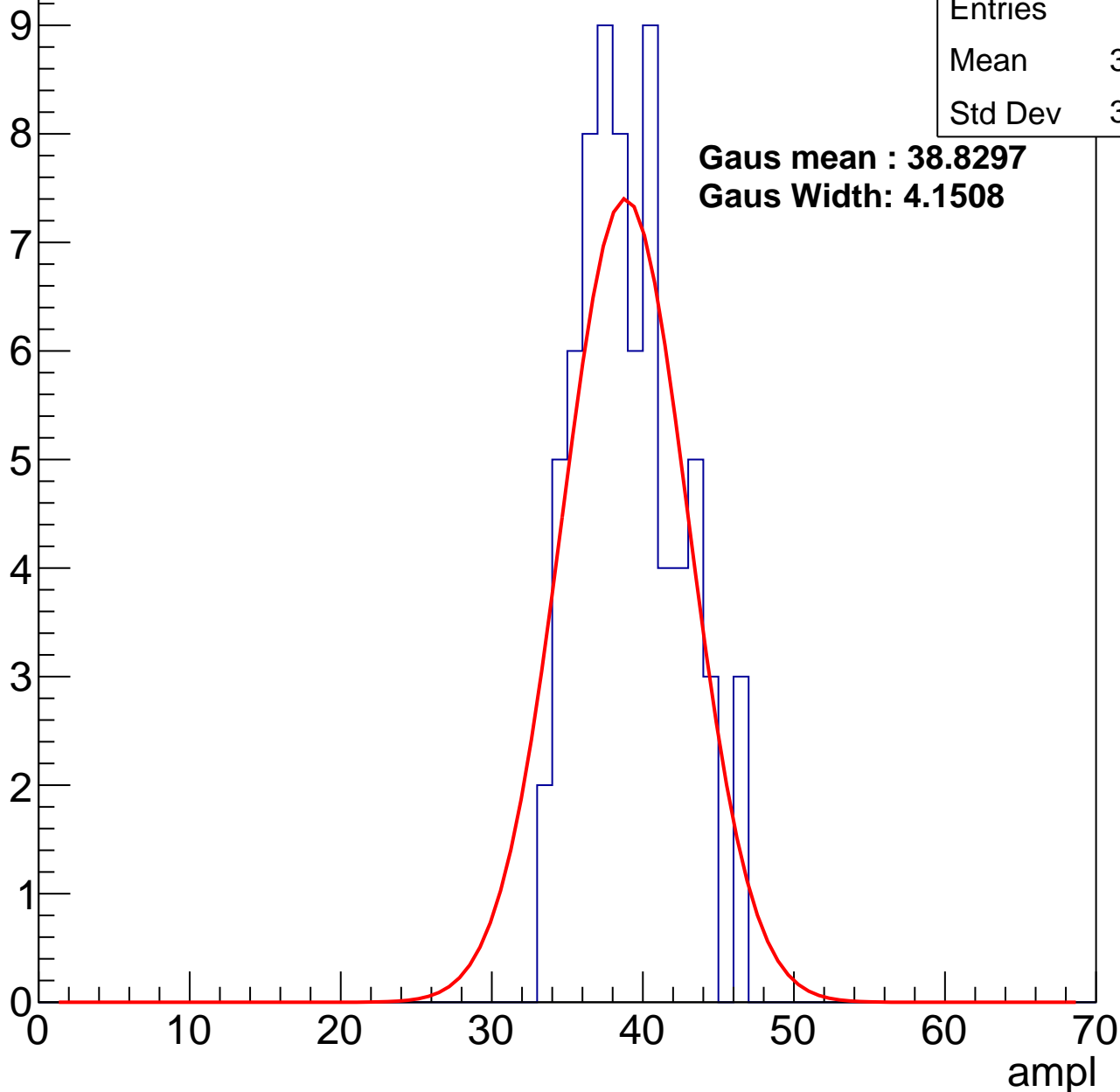
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	38.64
Std Dev	3.255

Gaus mean : 38.8297

Gaus Width: 4.1508



B0L002S, U25-ch2, adc2

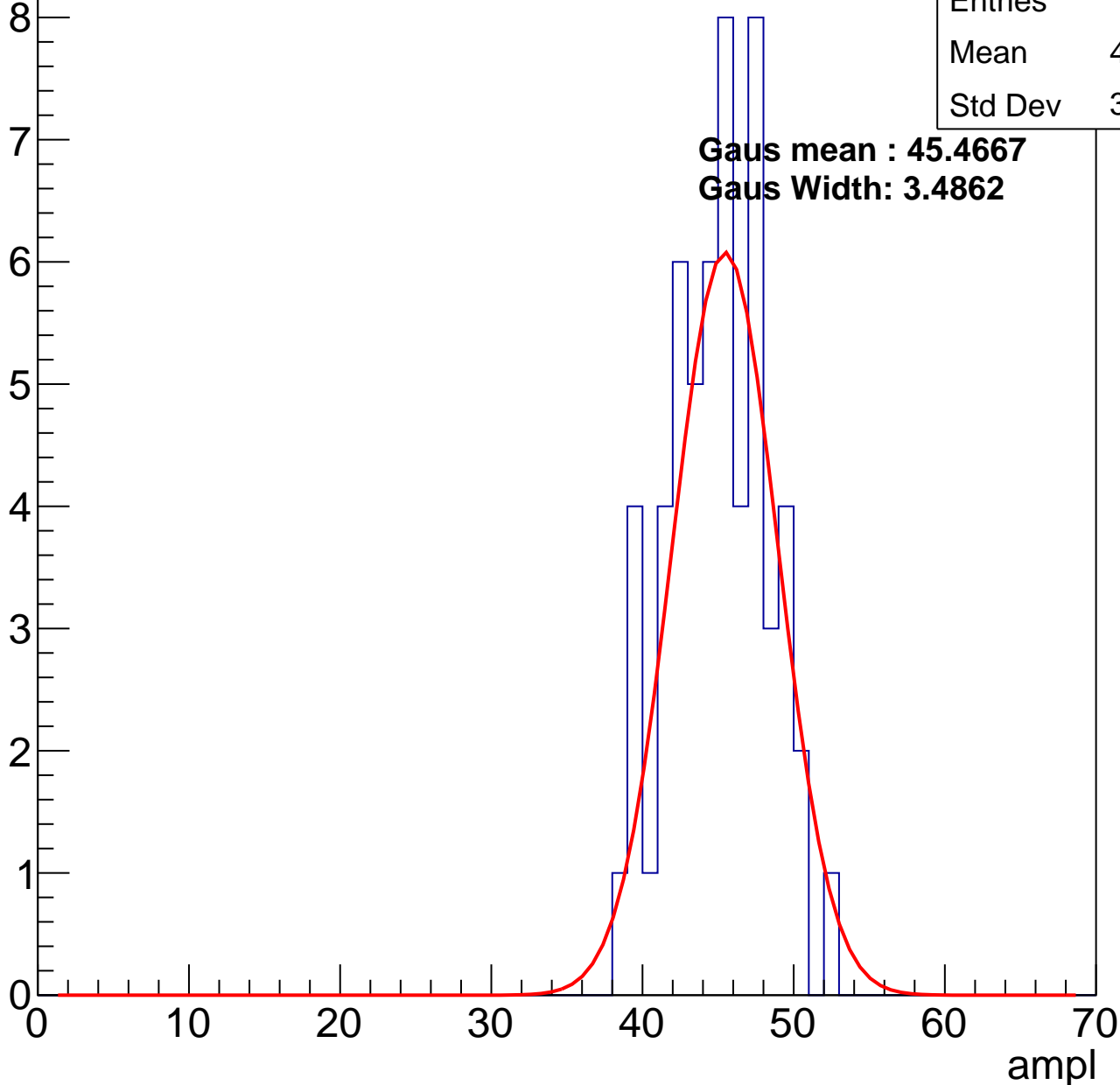
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	44.58
Std Dev	3.184

Gaus mean : 45.4667

Gaus Width: 3.4862

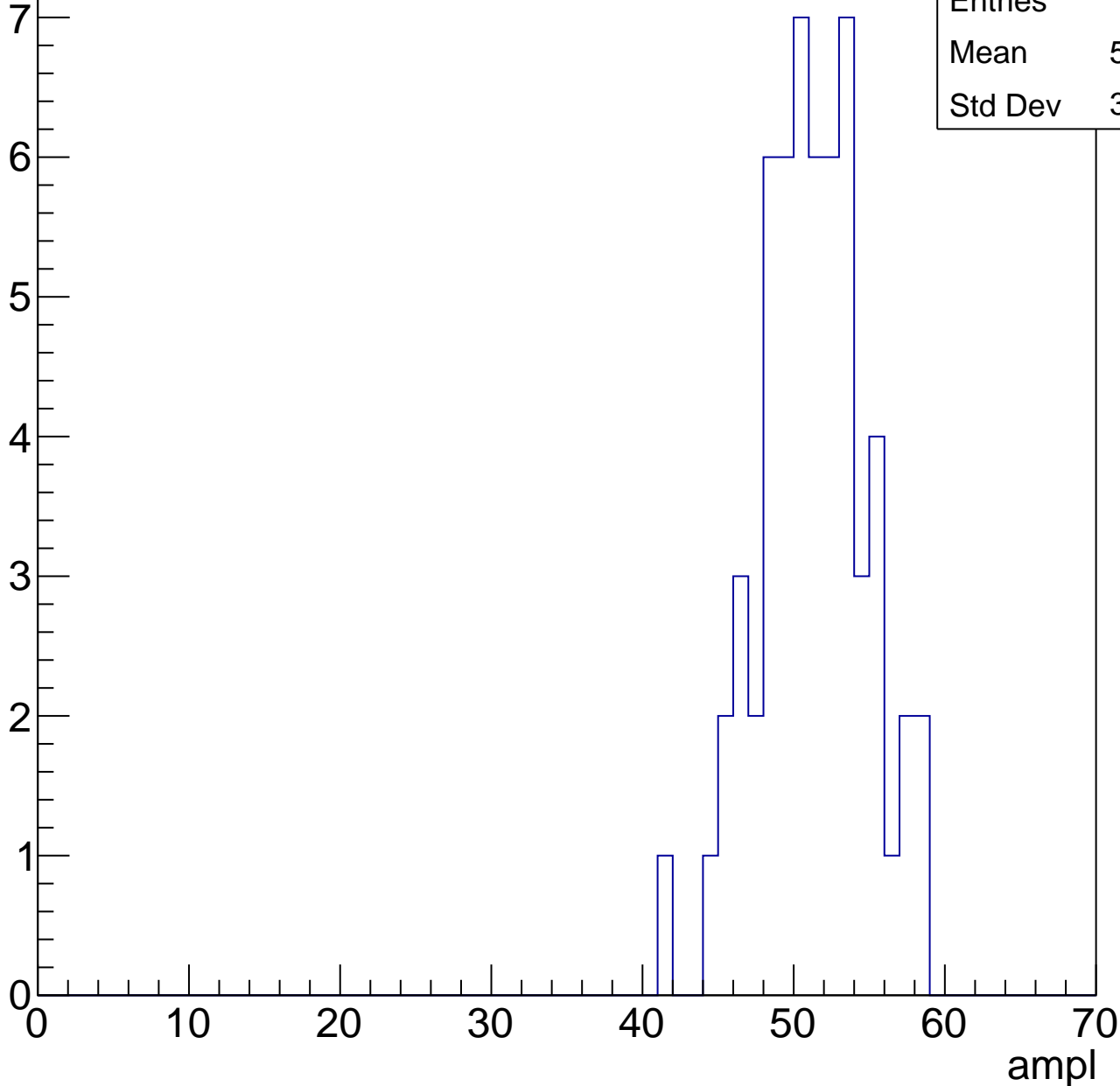


B0L002S, U25-ch2, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	50.78
Std Dev	3.518

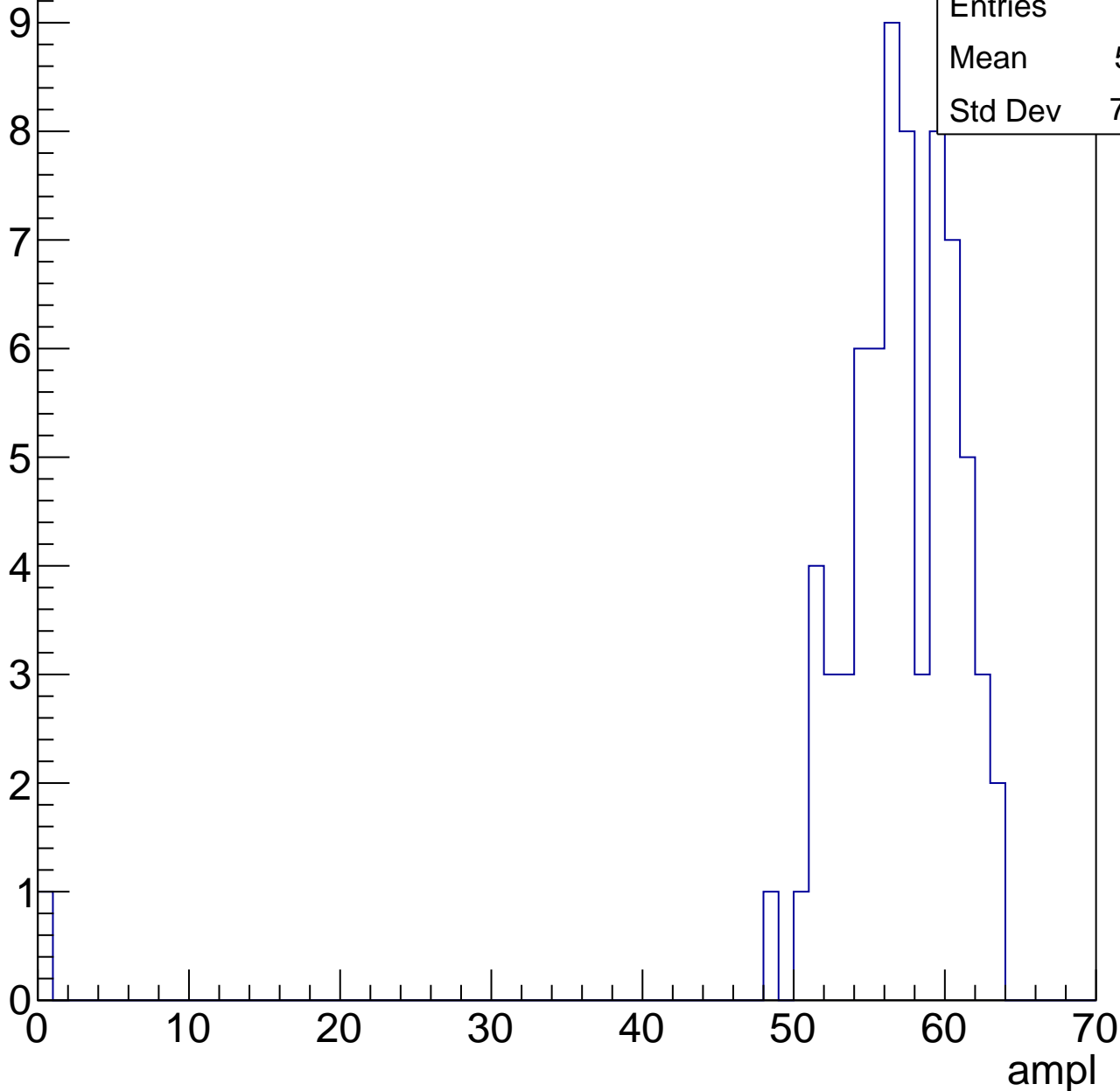


B0L002S, U25-ch2, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	55.91
Std Dev	7.536

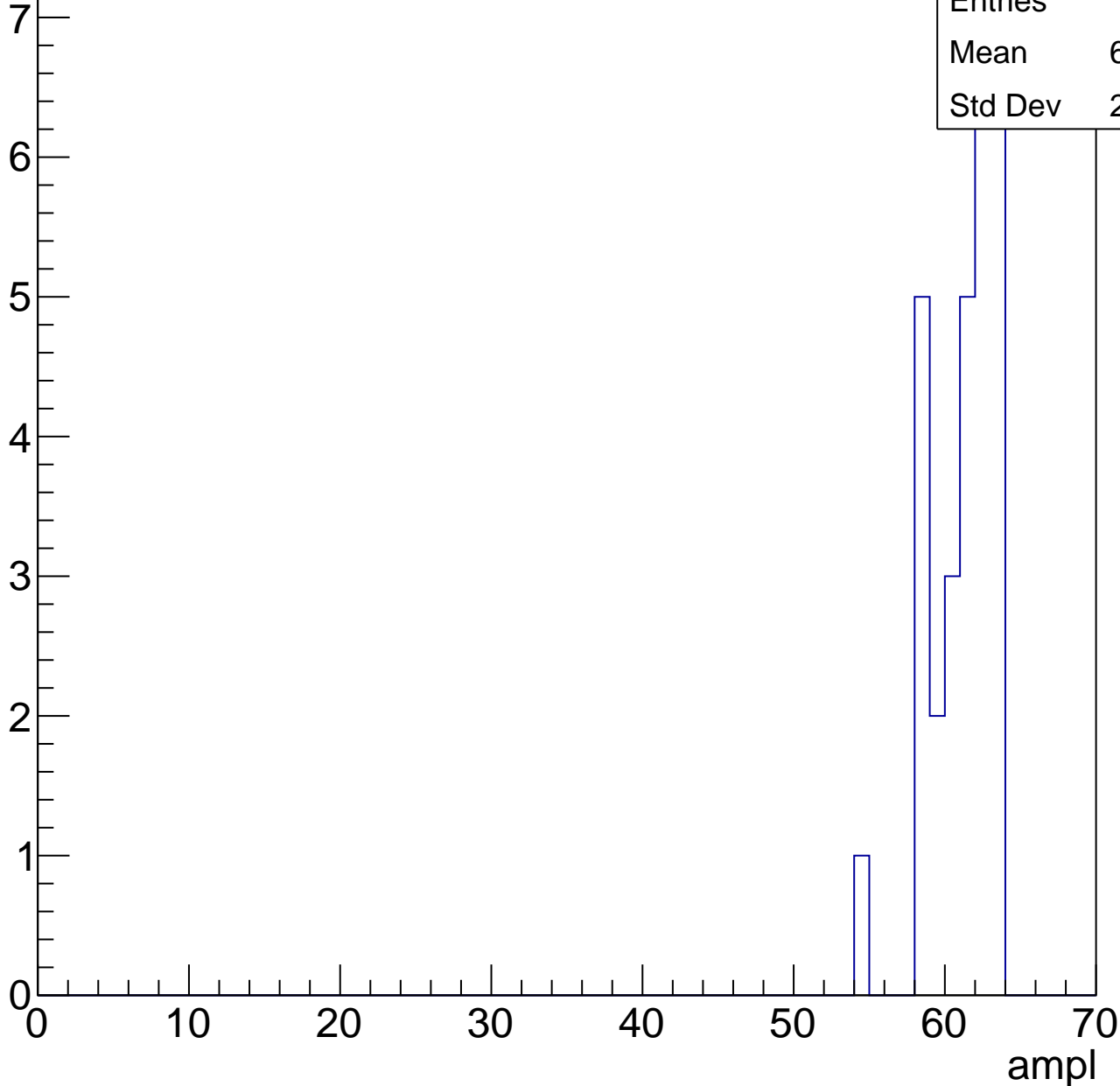


B0L002S, U25-ch2, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	30
Mean	60.73
Std Dev	2.144



B0L002S, U25-ch2, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

1

Mean

63

Std Dev

0

B0L002S, U25-ch2, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	11
Std Dev	11

B0L002S, U25-ch3, adc0

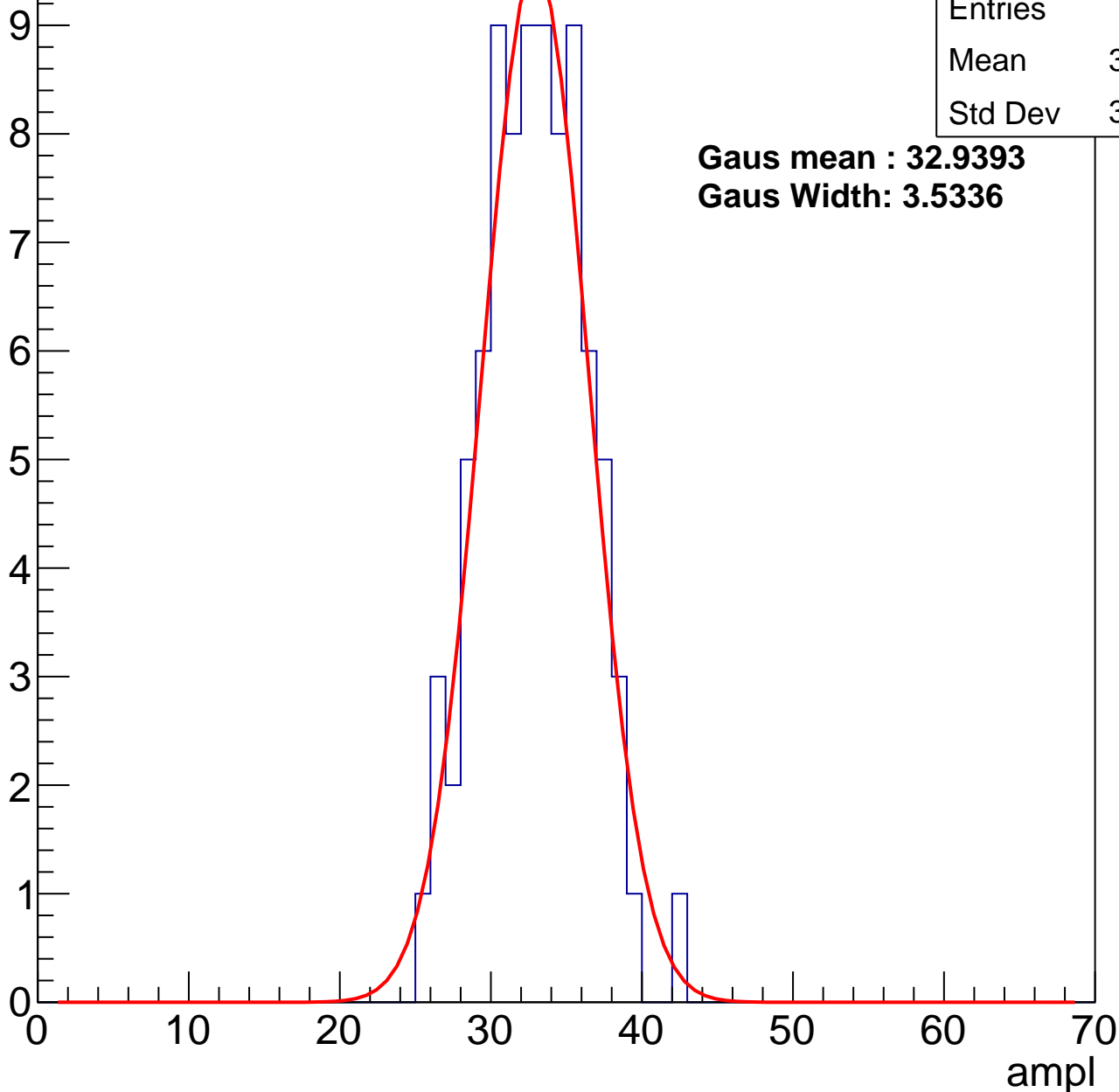
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	85
Mean	32.44
Std Dev	3.376

Gaus mean : 32.9393

Gaus Width: 3.5336



B0L002S, U25-ch3, adc1

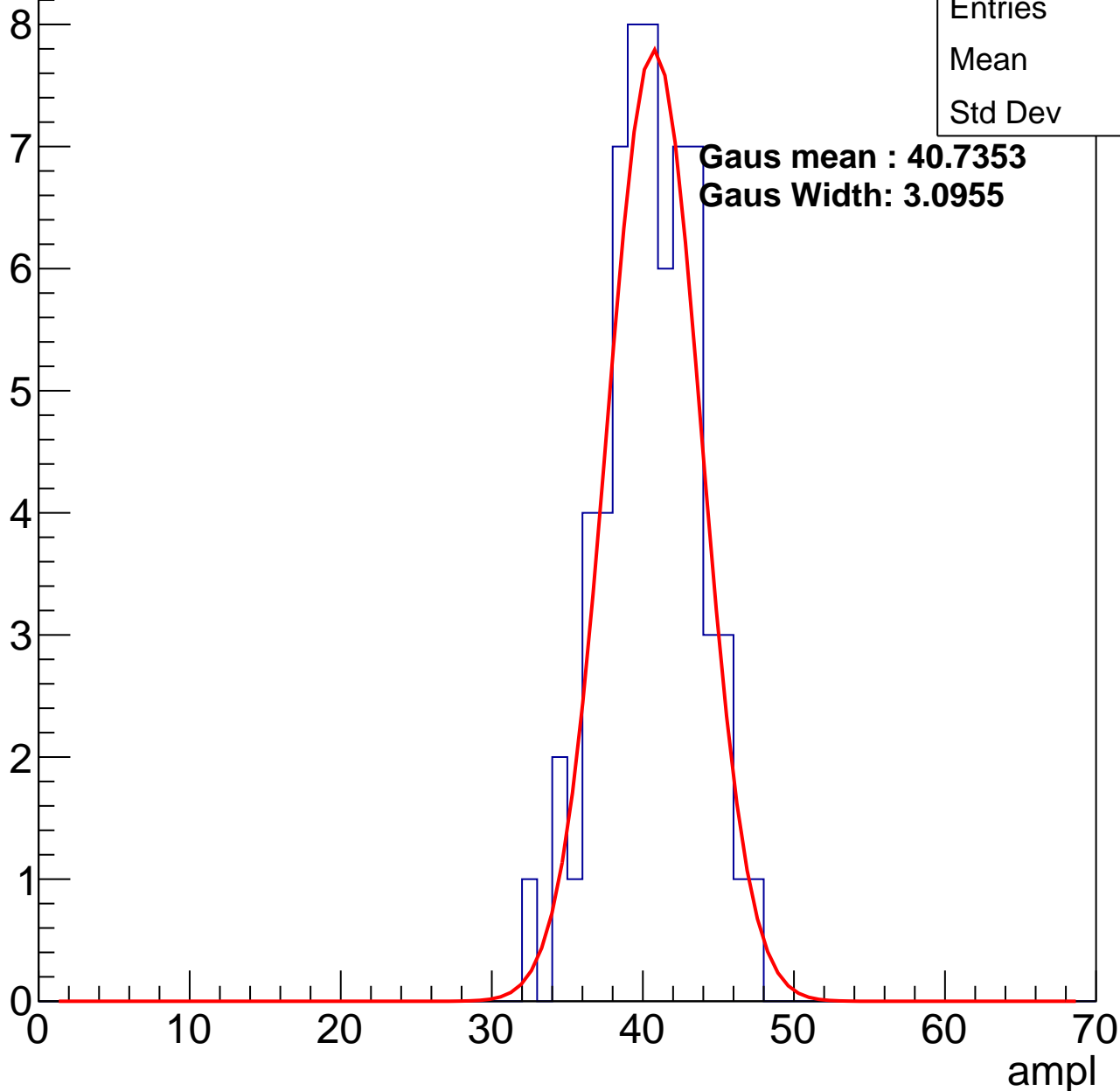
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	40.1
Std Dev	3.09

Gaus mean : 40.7353

Gaus Width: 3.0955

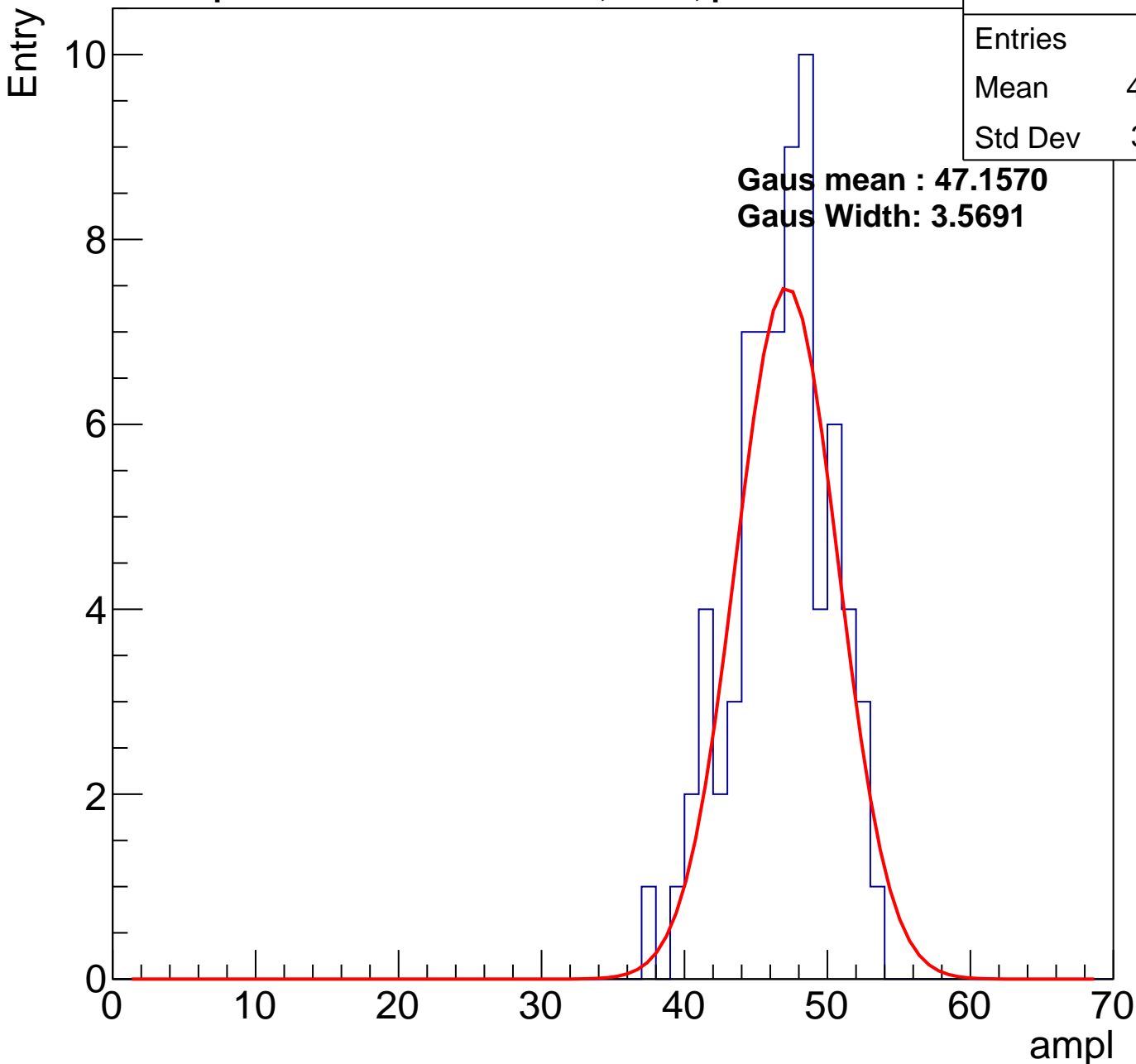


B0L002S, U25-ch3, adc2

calib_packv5_042523_0143.root, FC#8, port C1

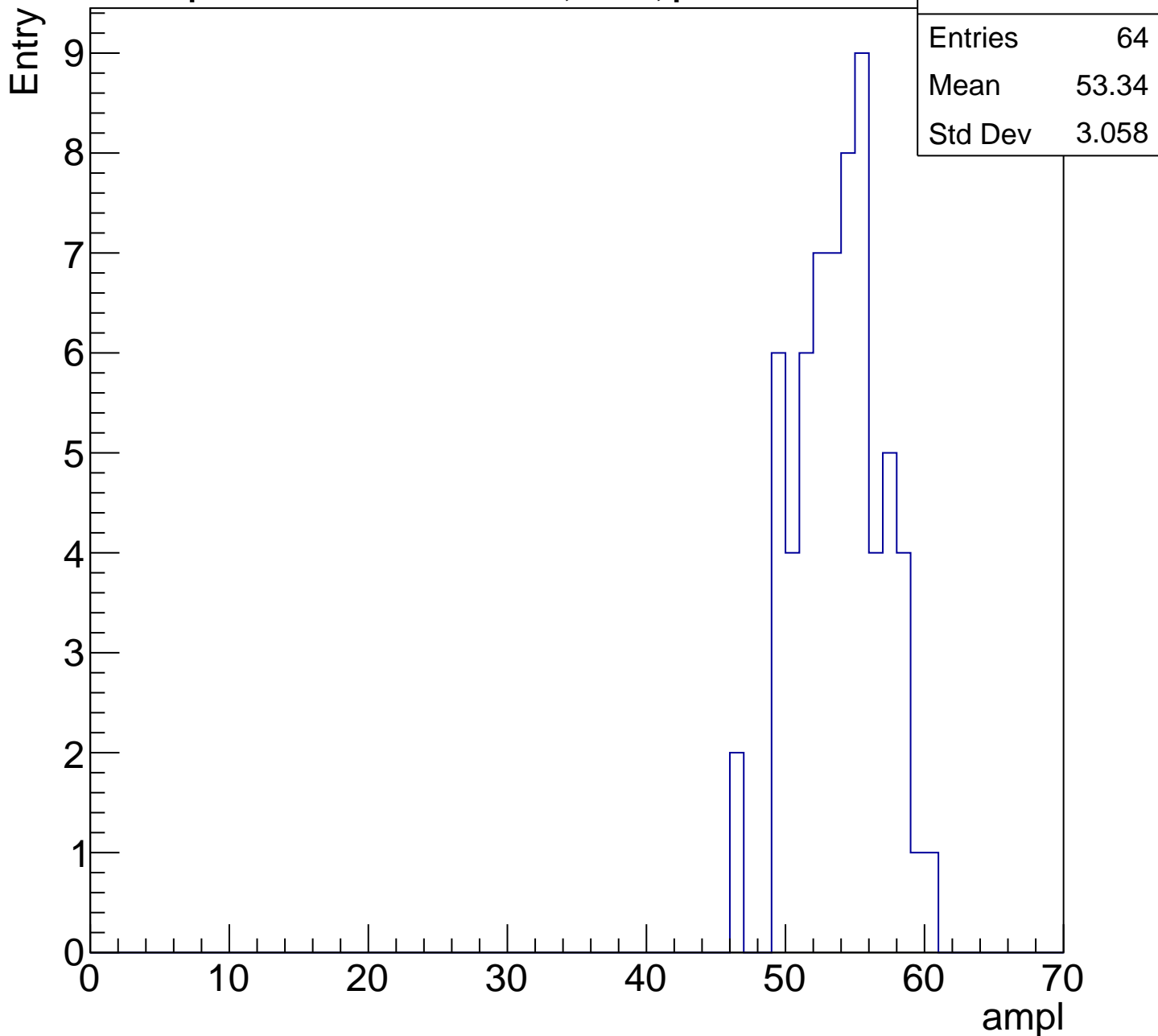
Entries	71
Mean	46.34
Std Dev	3.411

Gaus mean : 47.1570
Gaus Width: 3.5691



B0L002S, U25-ch3, adc3

calib_packv5_042523_0143.root, FC#8, port C1



B0L002S, U25-ch3, adc4

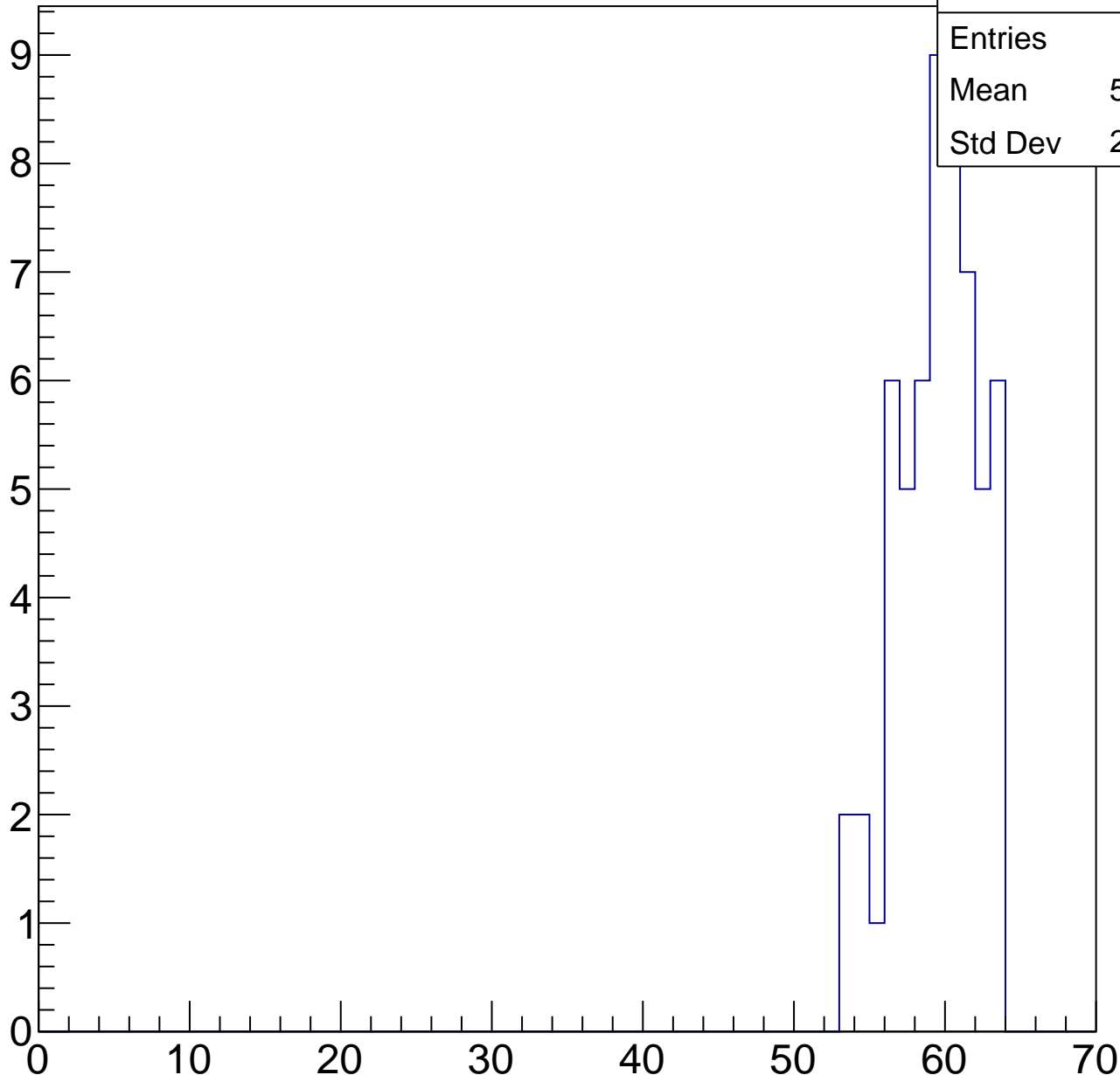
calib_packv5_042523_0143.root, FC#8, port C1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	58
Mean	59.03
Std Dev	2.613

ampl

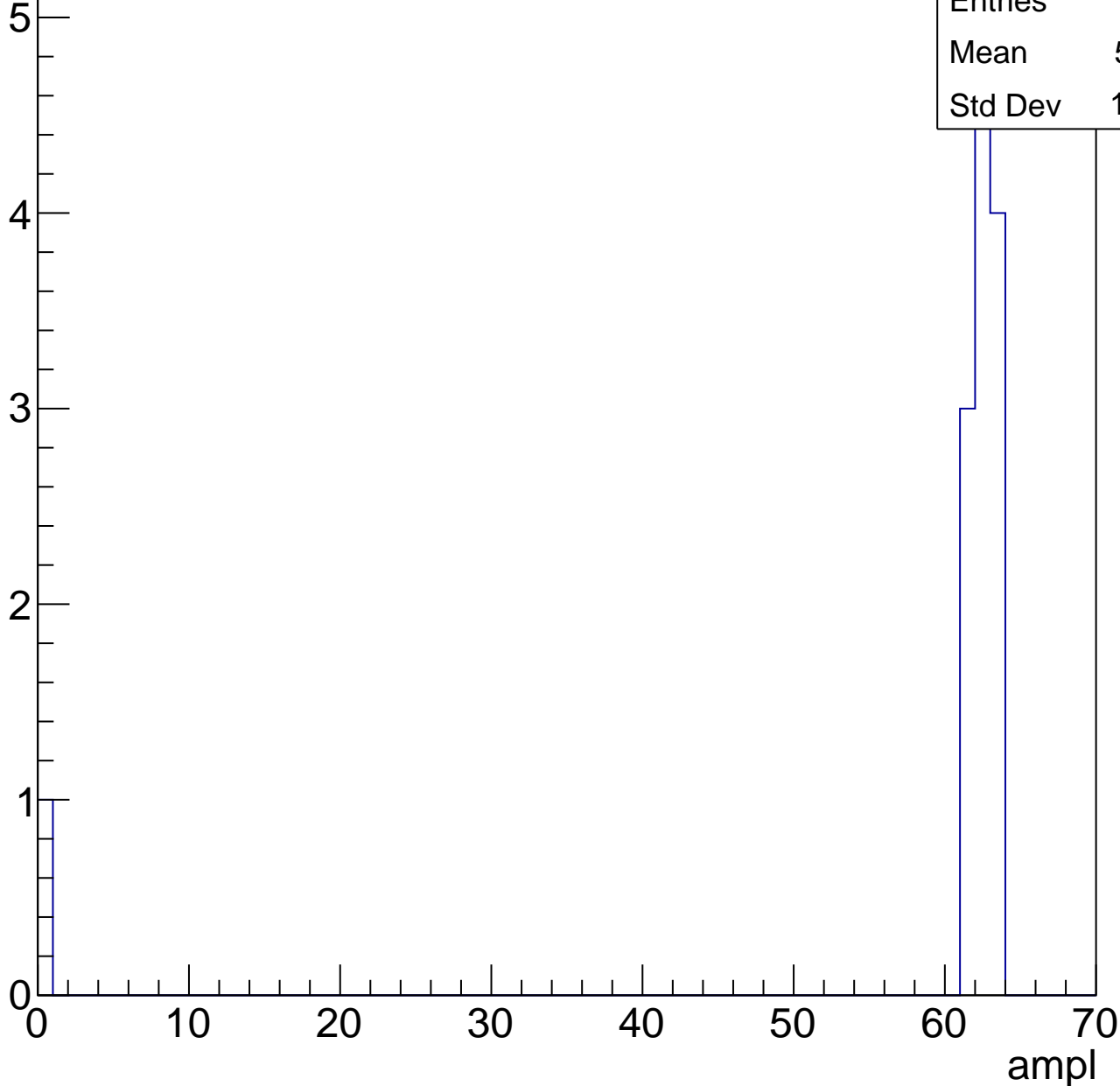


B0L002S, U25-ch3, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	13
Mean	57.31
Std Dev	16.56



B0L002S, U25-ch3, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch3, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	0
Std Dev	0

B0L002S, U25-ch4, adc0

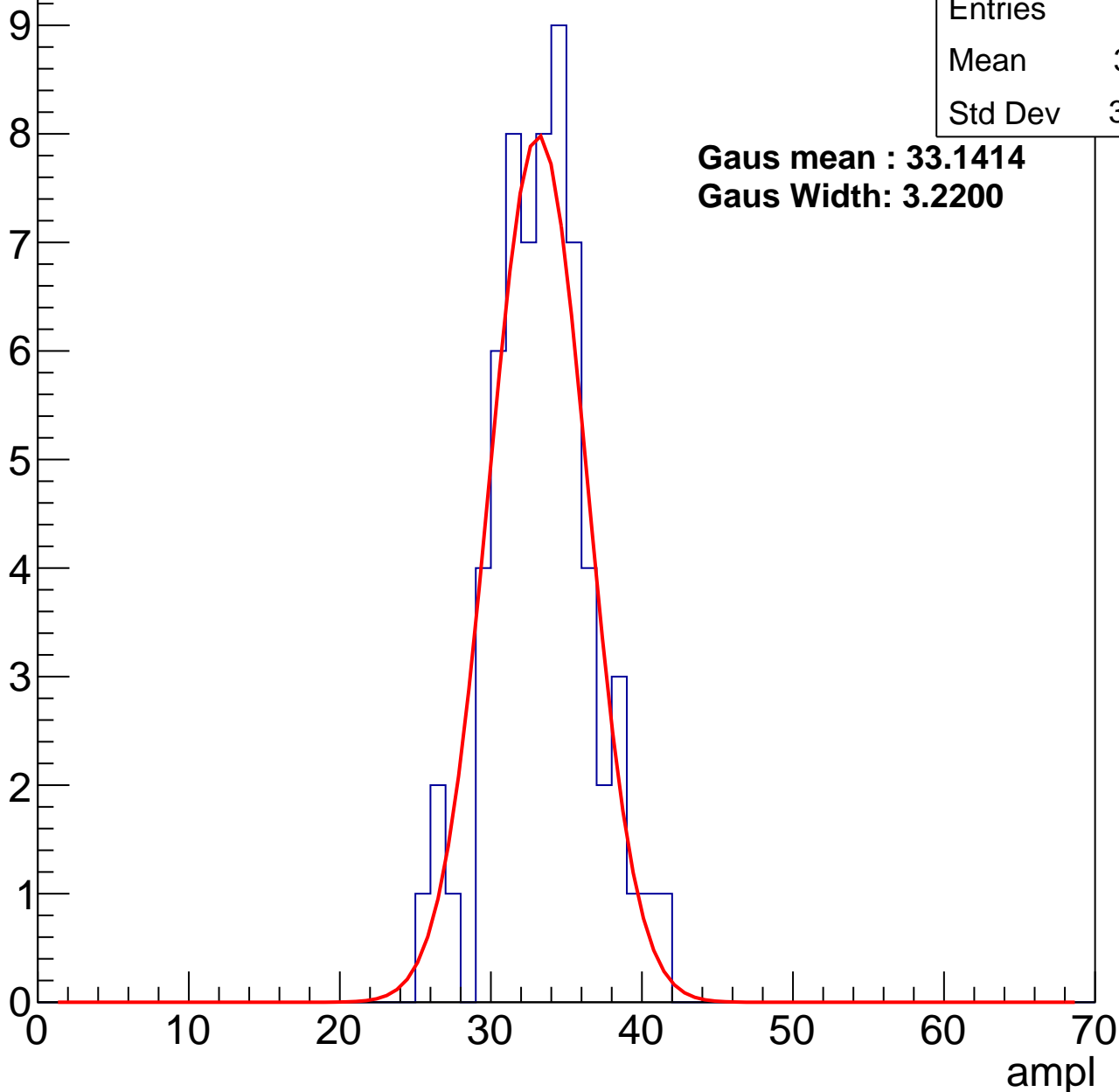
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	32.91
Std Dev	3.243

Gaus mean : 33.1414

Gaus Width: 3.2200



B0L002S, U25-ch4, adc1

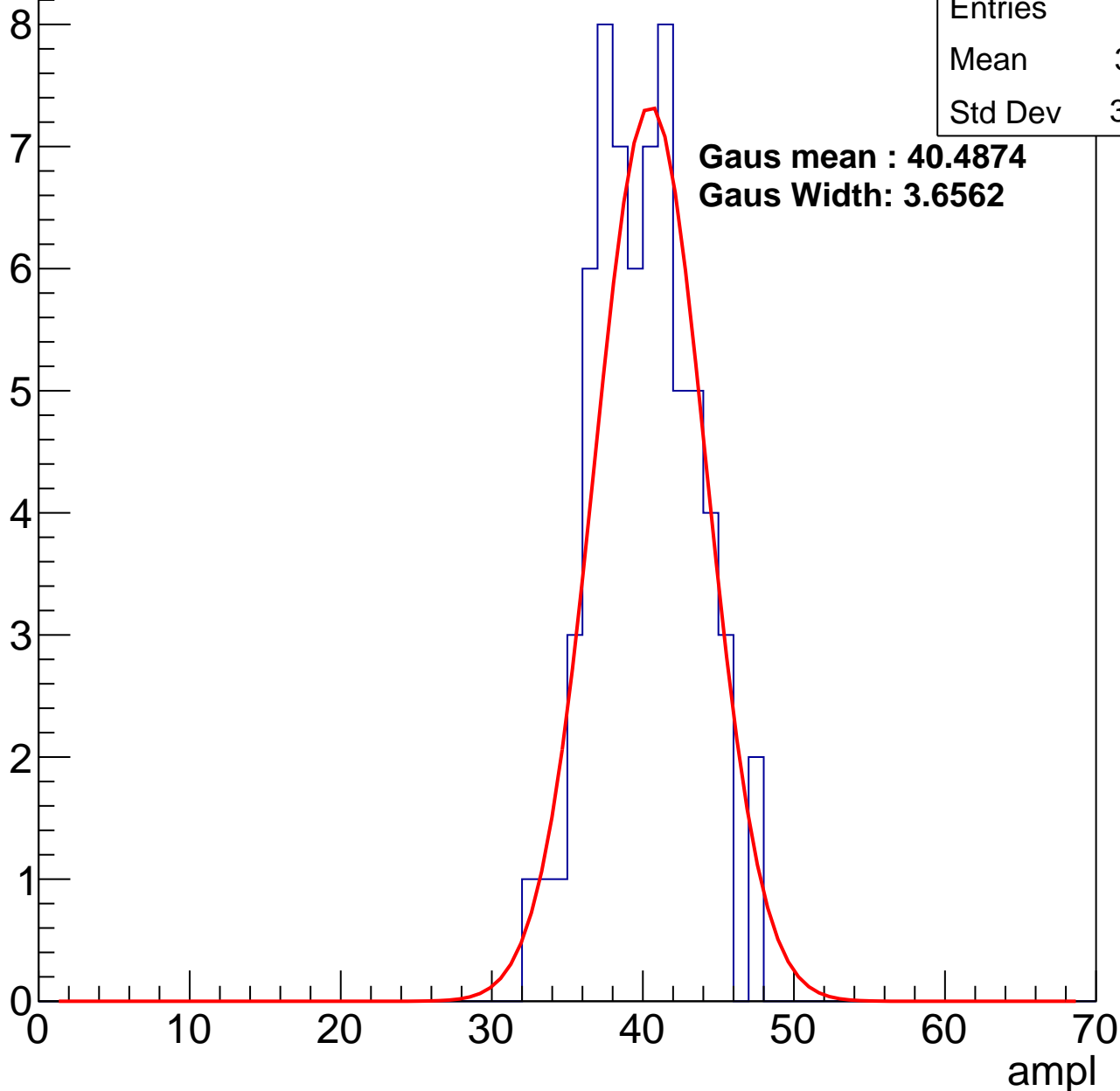
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	39.61
Std Dev	3.292

Gaus mean : 40.4874

Gaus Width: 3.6562



B0L002S, U25-ch4, adc2

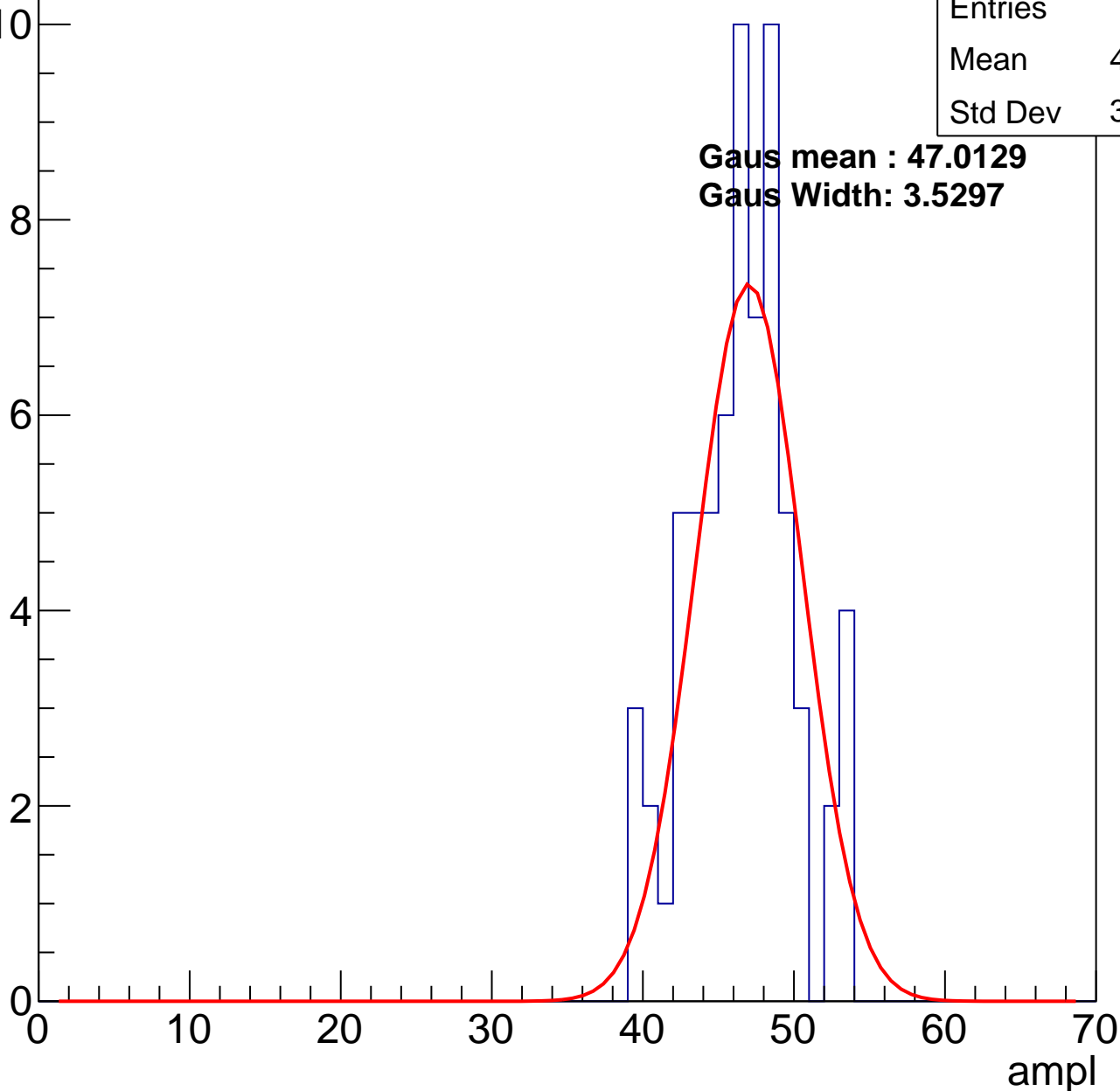
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	46.07
Std Dev	3.436

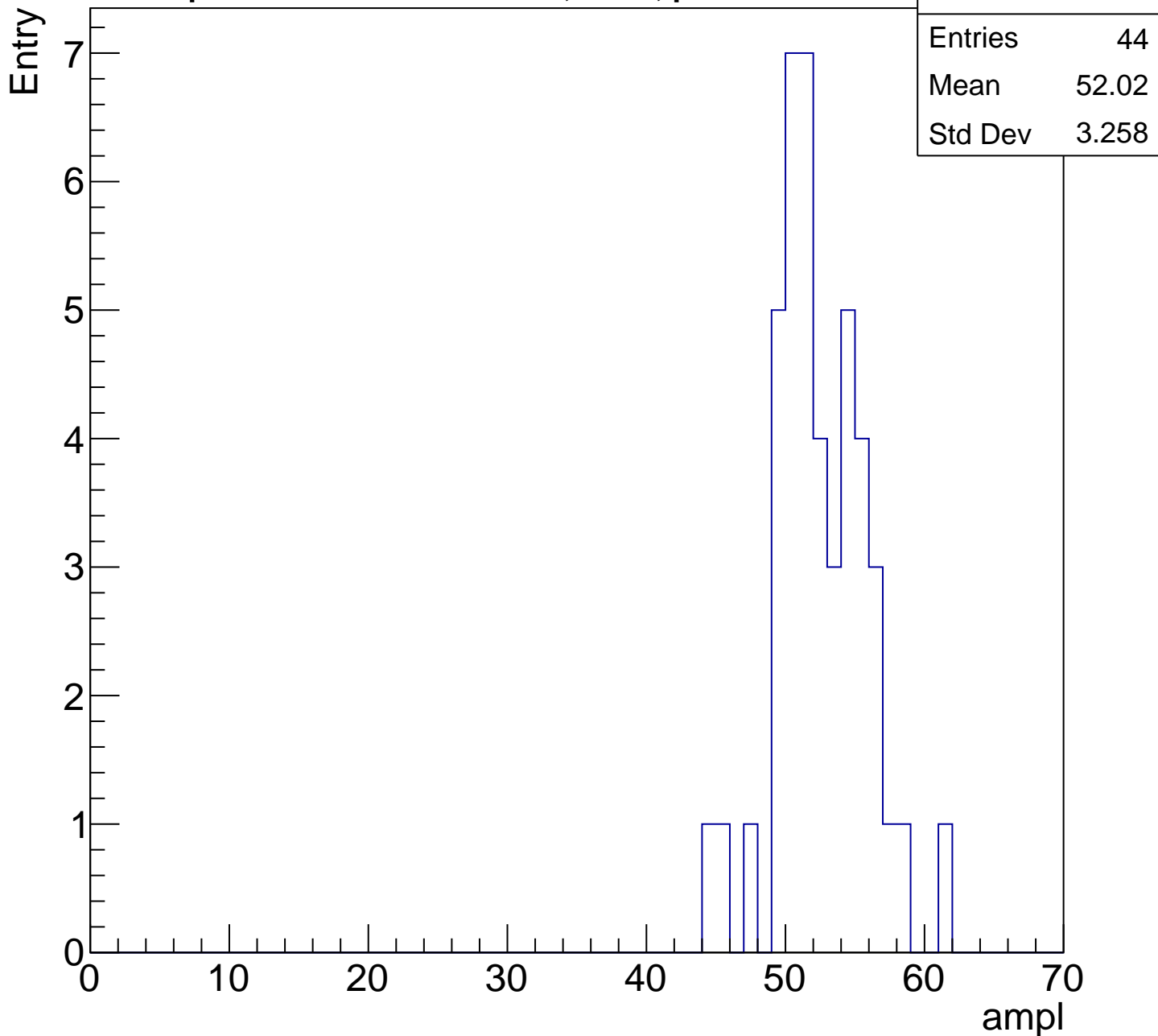
Gaus mean : 47.0129

Gaus Width: 3.5297



B0L002S, U25-ch4, adc3

calib_packv5_042523_0143.root, FC#8, port C1

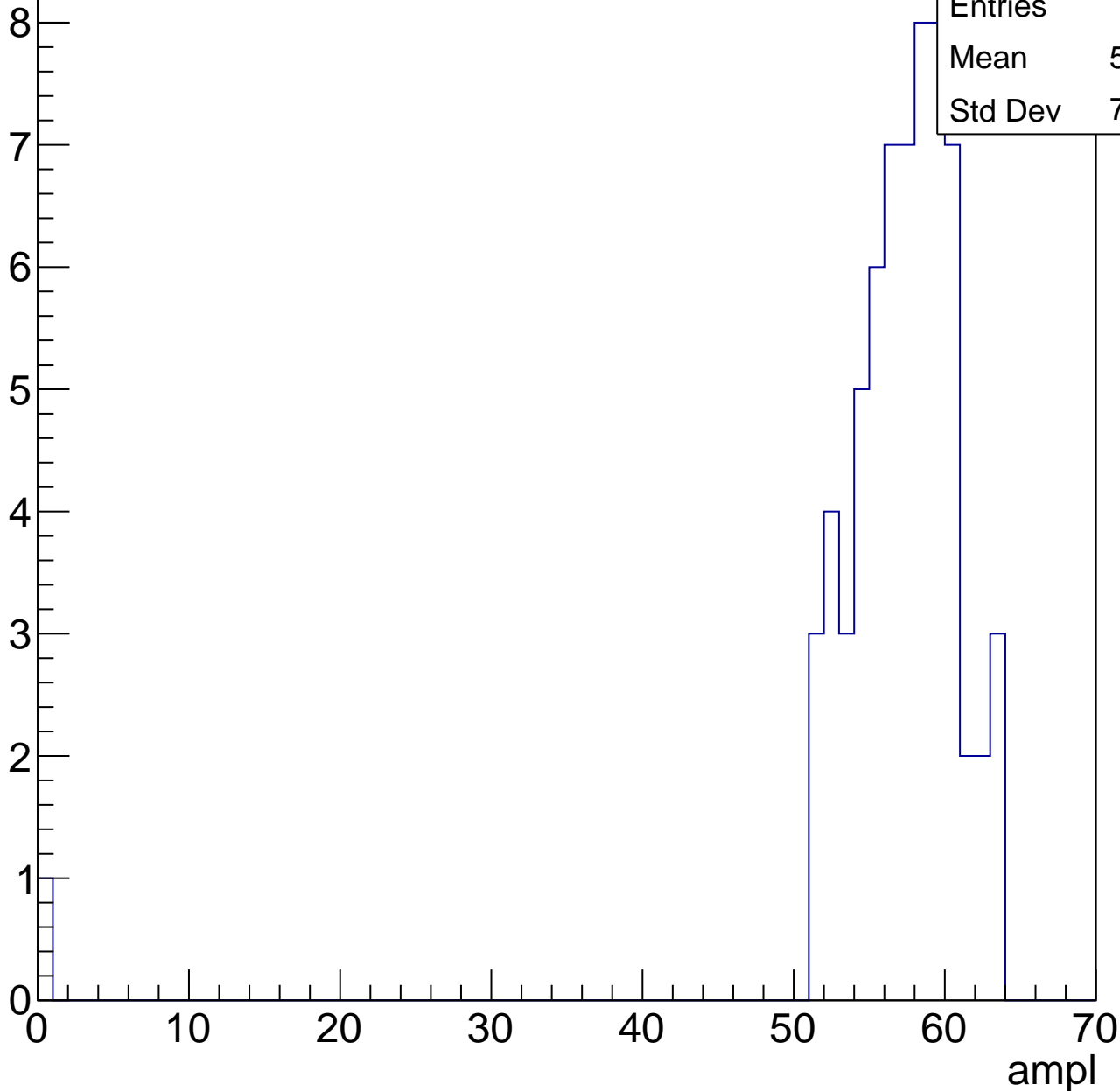


B0L002S, U25-ch4, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	56.09
Std Dev	7.607

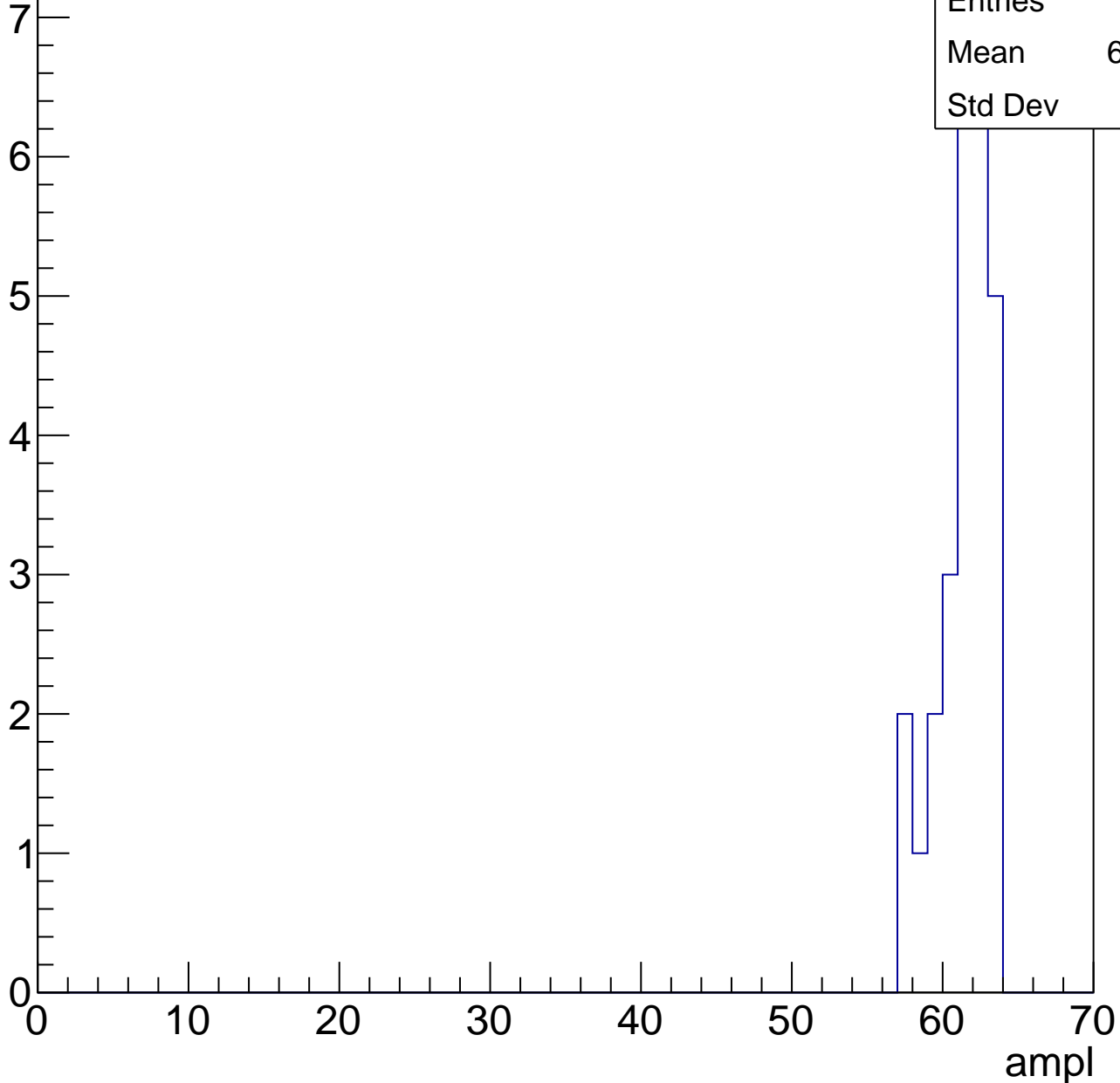


B0L002S, U25-ch4, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	27
Mean	60.96
Std Dev	1.71



B0L002S, U25-ch4, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch4, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U25-ch5, adc0

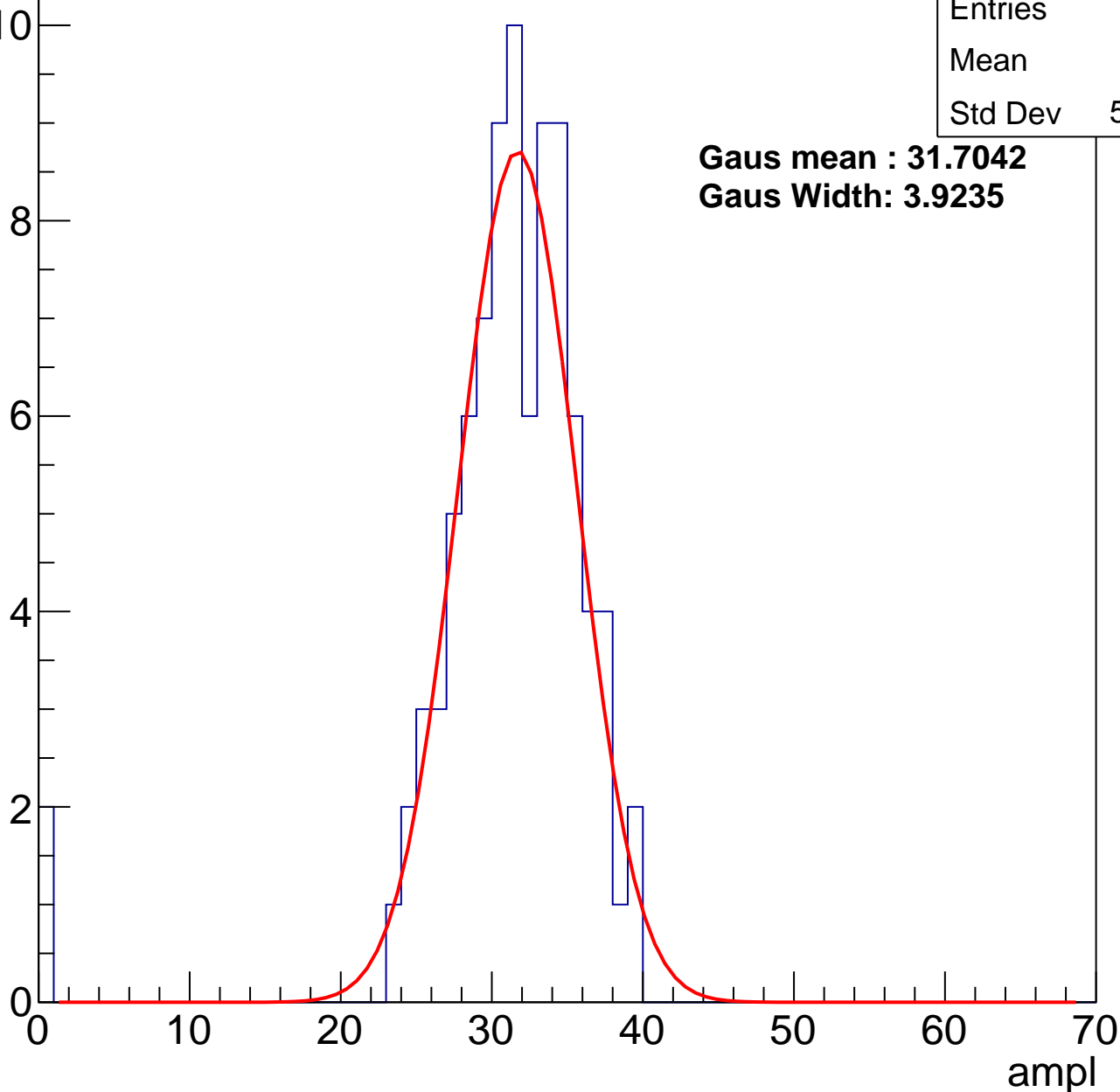
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	89
Mean	30.6
Std Dev	5.867

Gaus mean : 31.7042

Gaus Width: 3.9235



B0L002S, U25-ch5, adc1

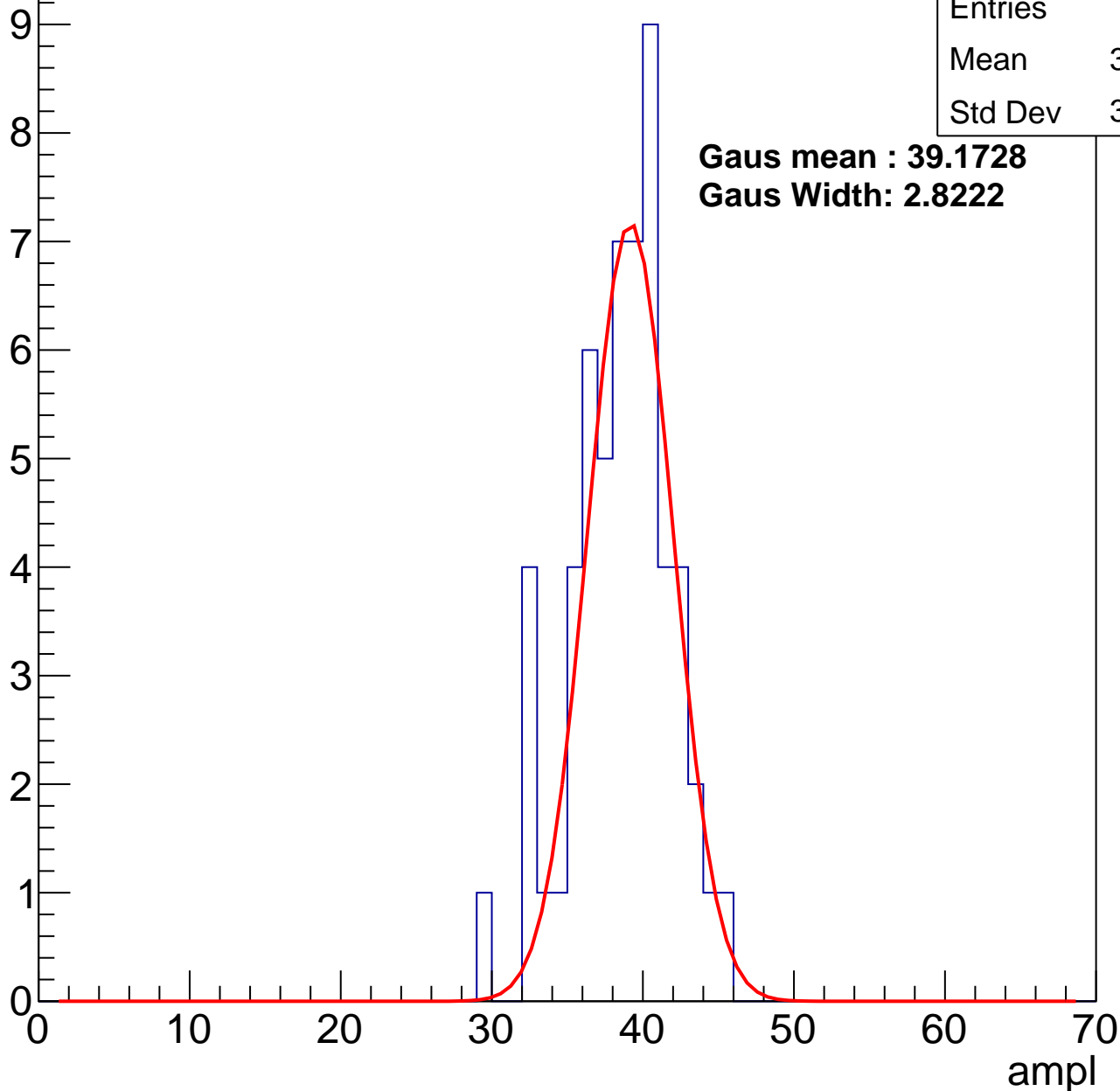
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	38.09
Std Dev	3.267

Gaus mean : 39.1728

Gaus Width: 2.8222



B0L002S, U25-ch5, adc2

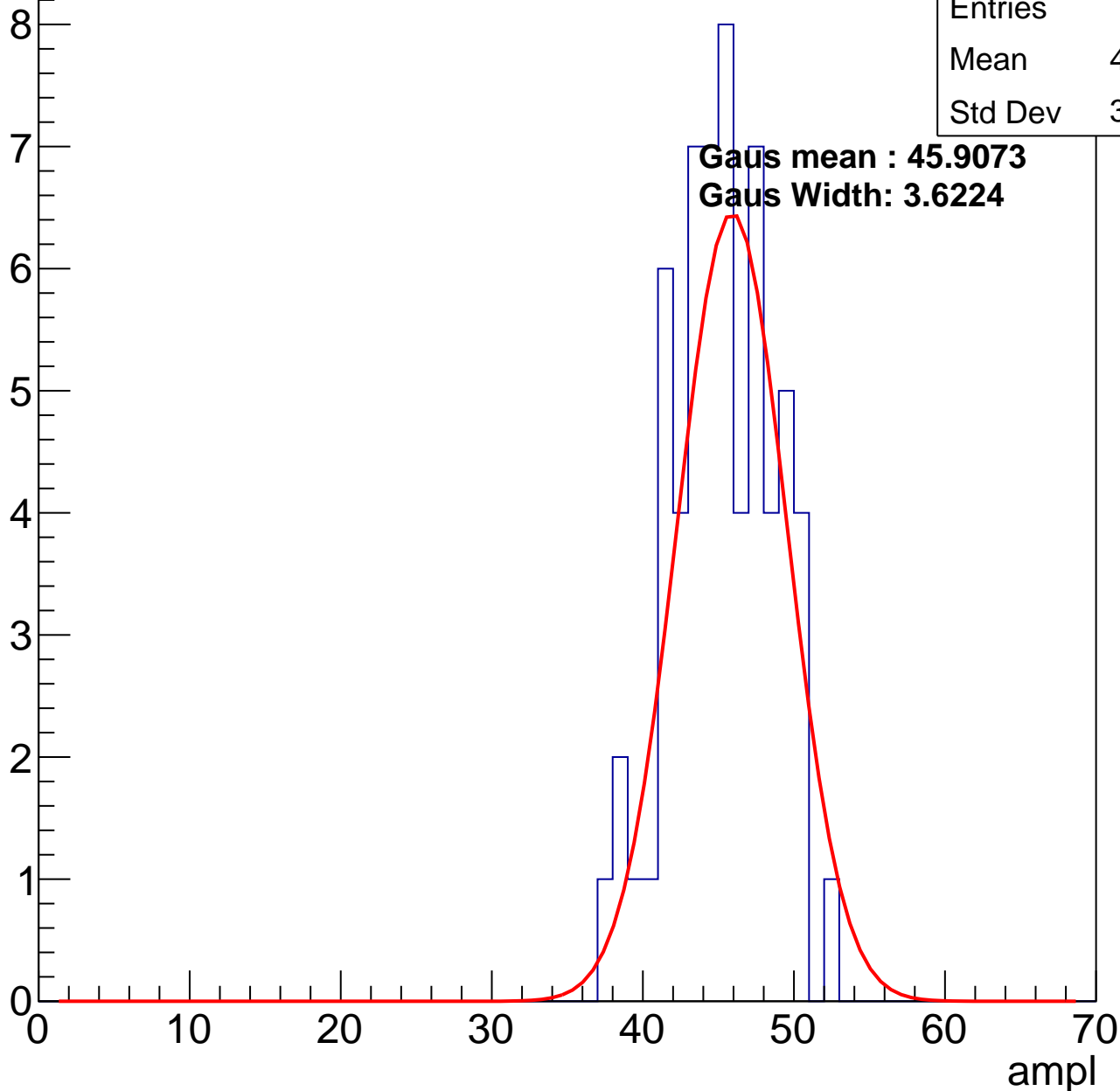
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	44.79
Std Dev	3.322

Gaus mean : 45.9073

Gaus Width: 3.6224

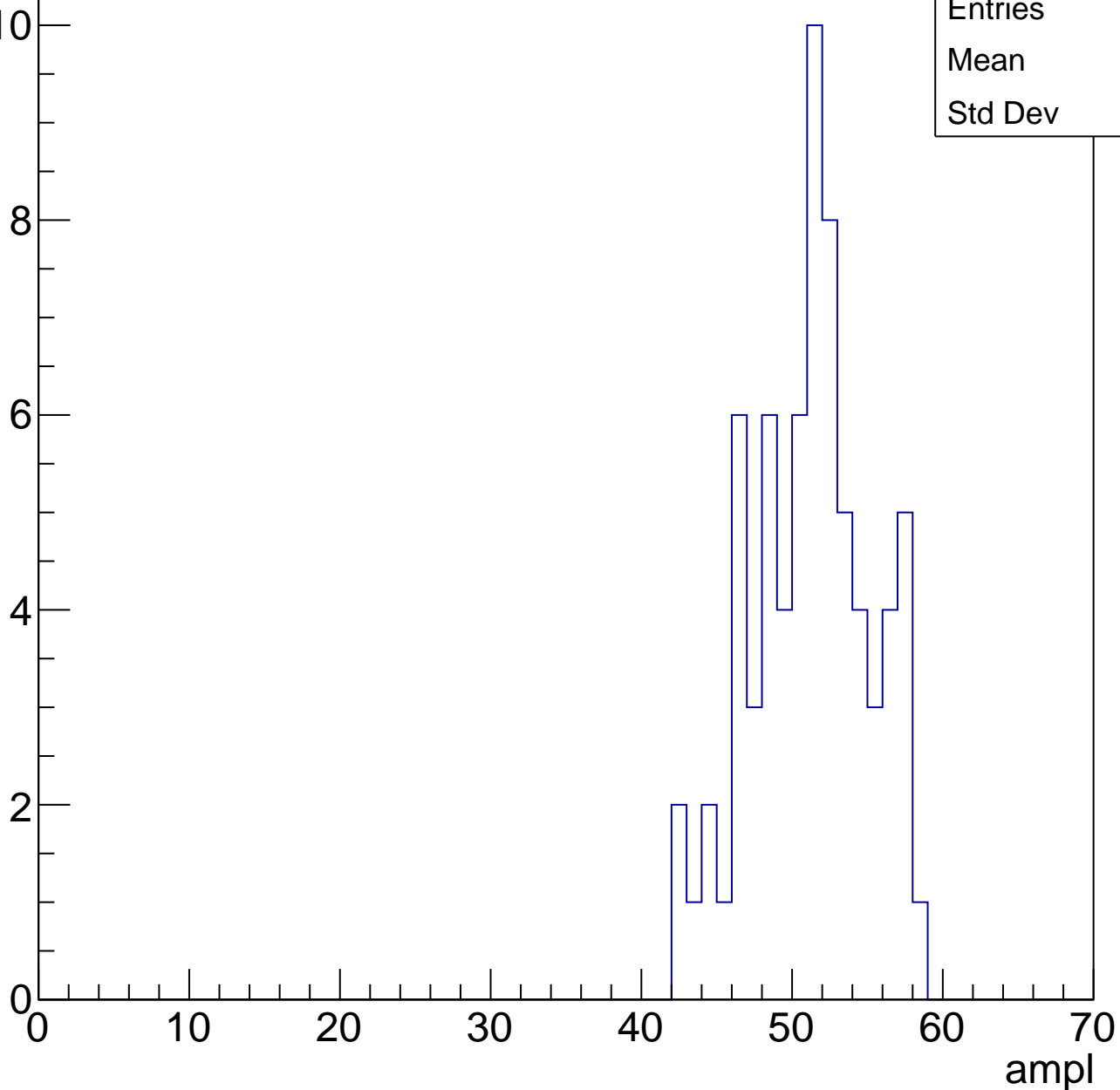


B0L002S, U25-ch5, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	50.7
Std Dev	3.88

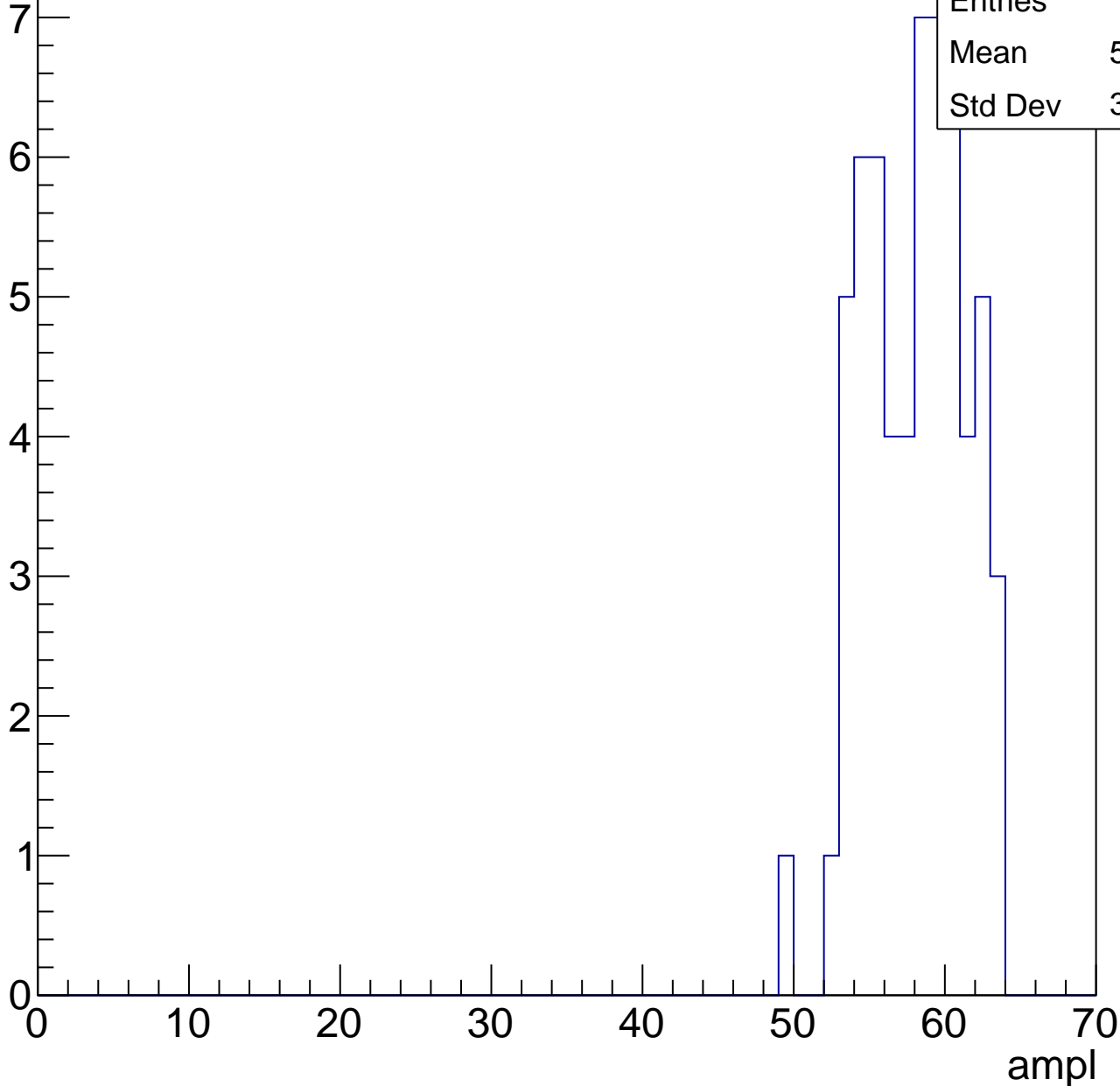


B0L002S, U25-ch5, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	57.57
Std Dev	3.232

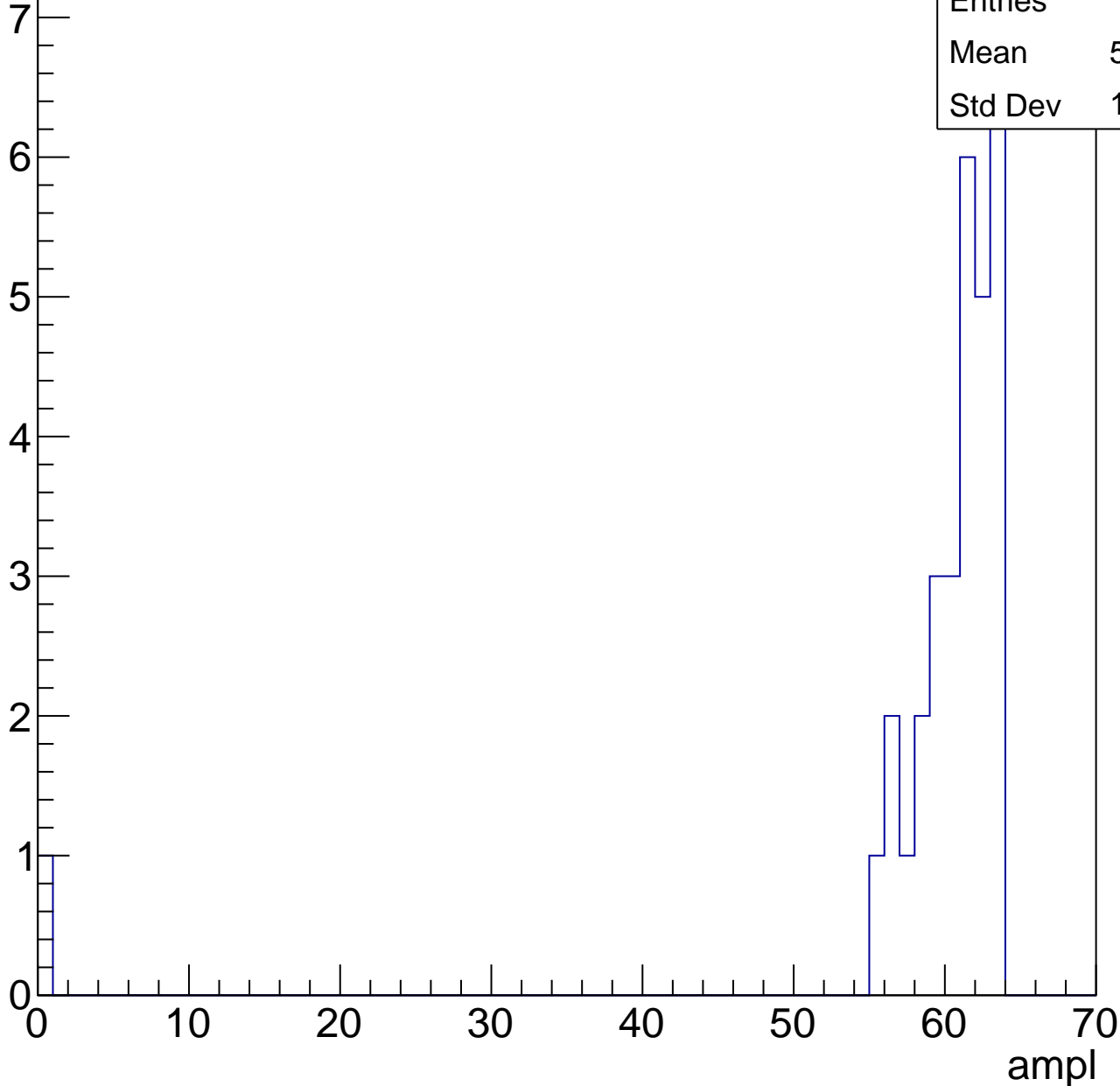


B0L002S, U25-ch5, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	31
Mean	58.52
Std Dev	10.92



B0L002S, U25-ch5, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch5, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U25-ch6, adc0

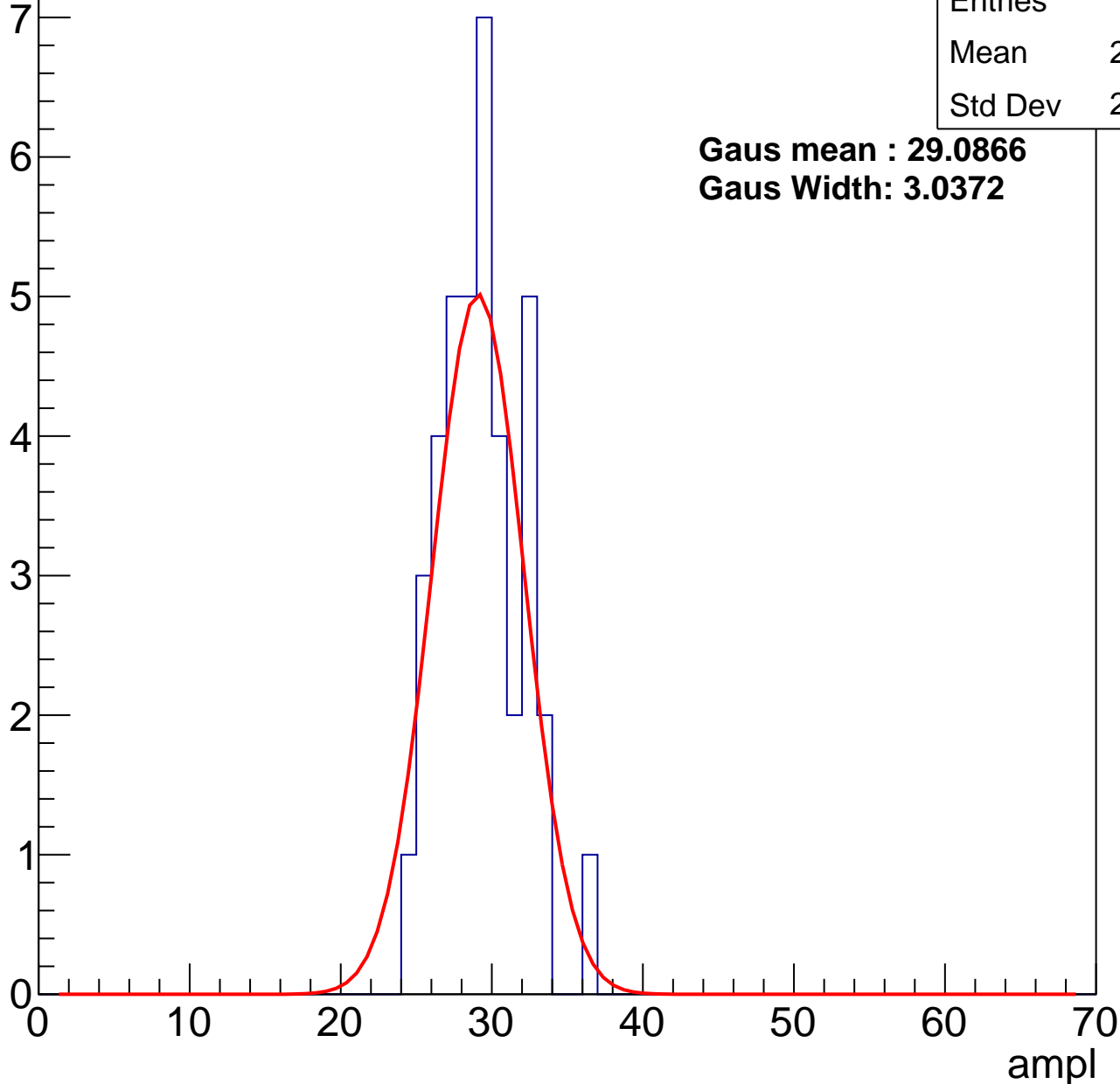
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	39
Mean	28.85
Std Dev	2.636

Gaus mean : 29.0866

Gaus Width: 3.0372



B0L002S, U25-ch6, adc1

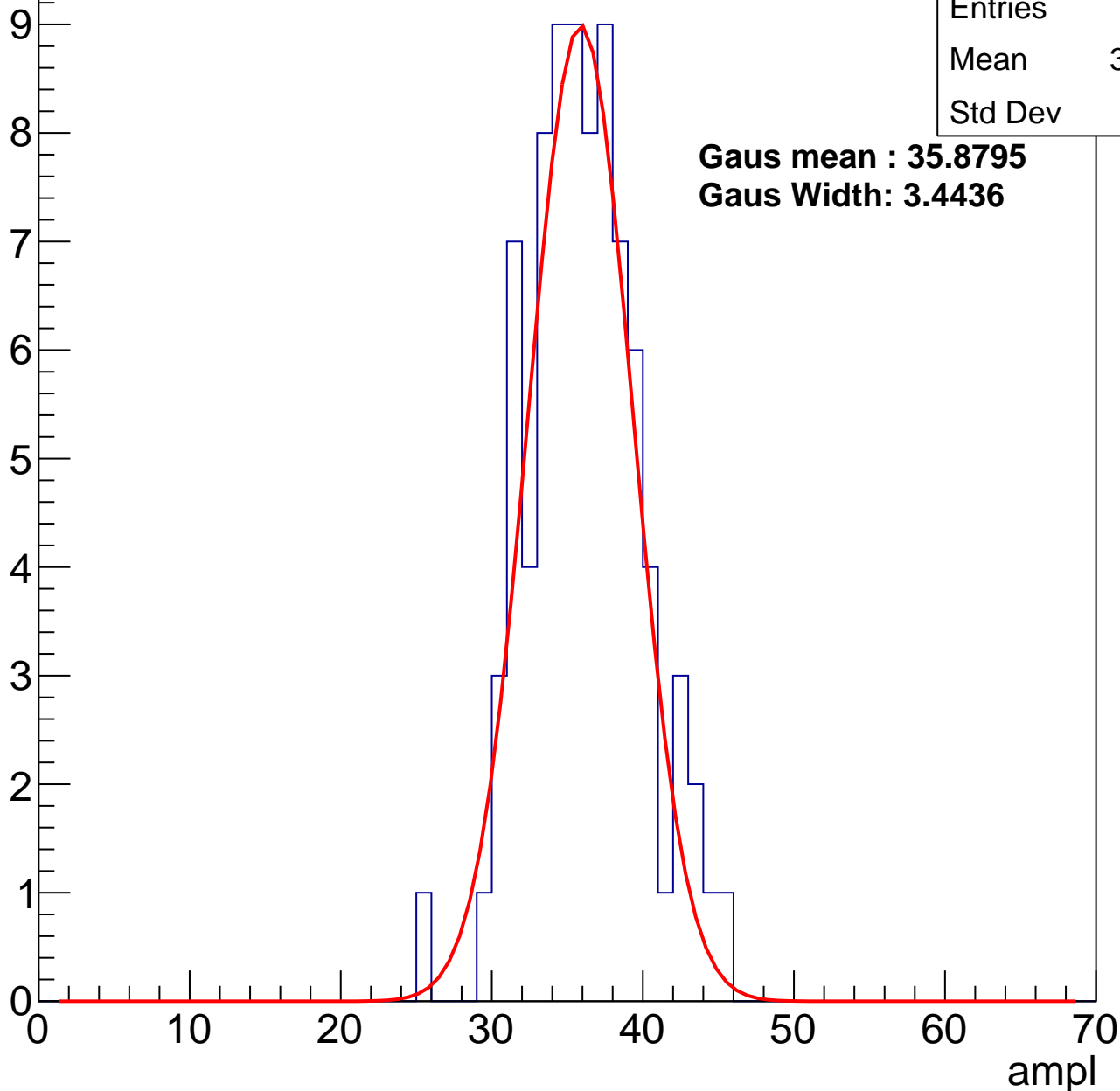
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	84
Mean	35.68
Std Dev	3.71

Gaus mean : 35.8795

Gaus Width: 3.4436



B0L002S, U25-ch6, adc2

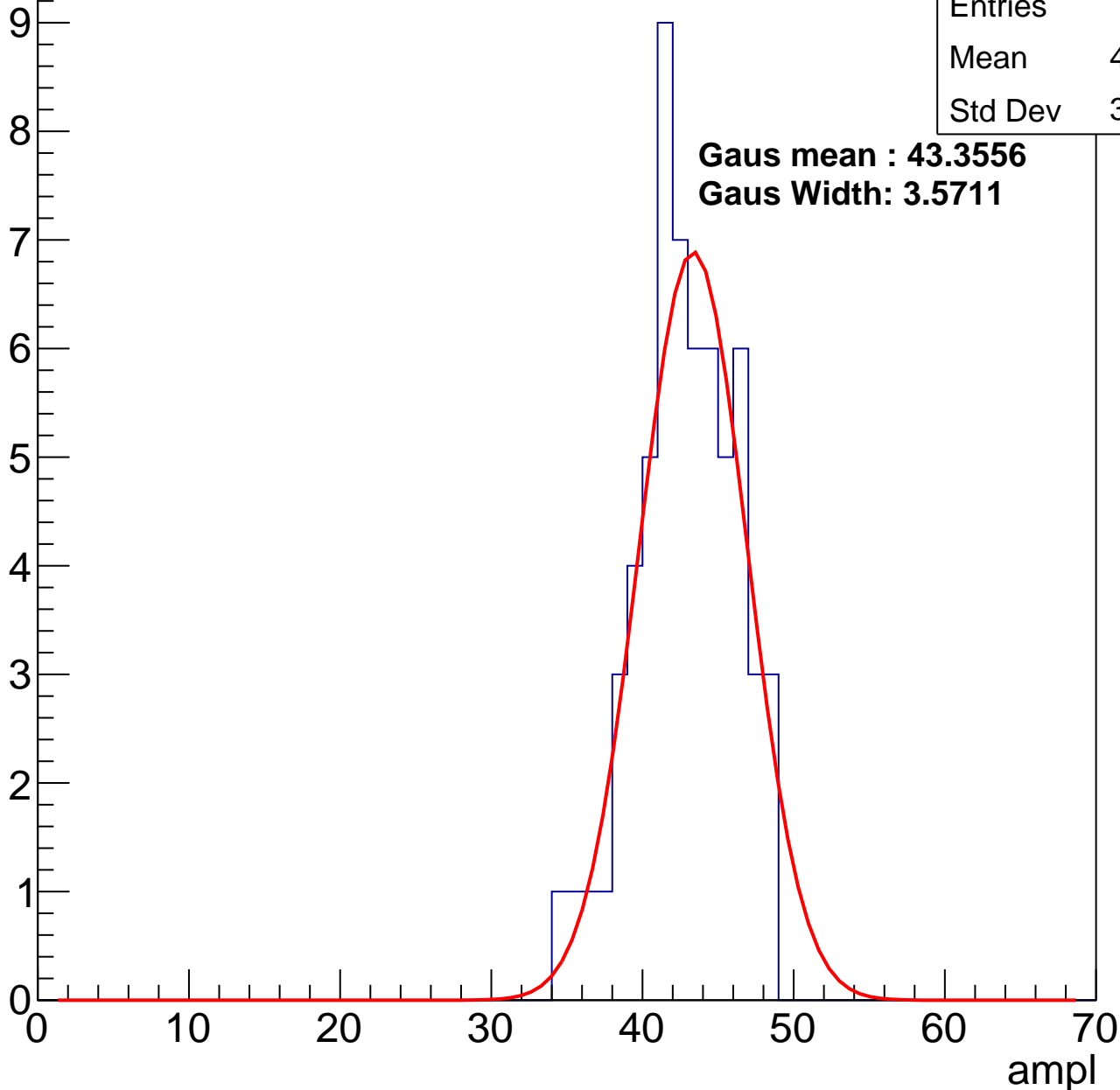
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	42.34
Std Dev	3.223

Gaus mean : 43.3556

Gaus Width: 3.5711

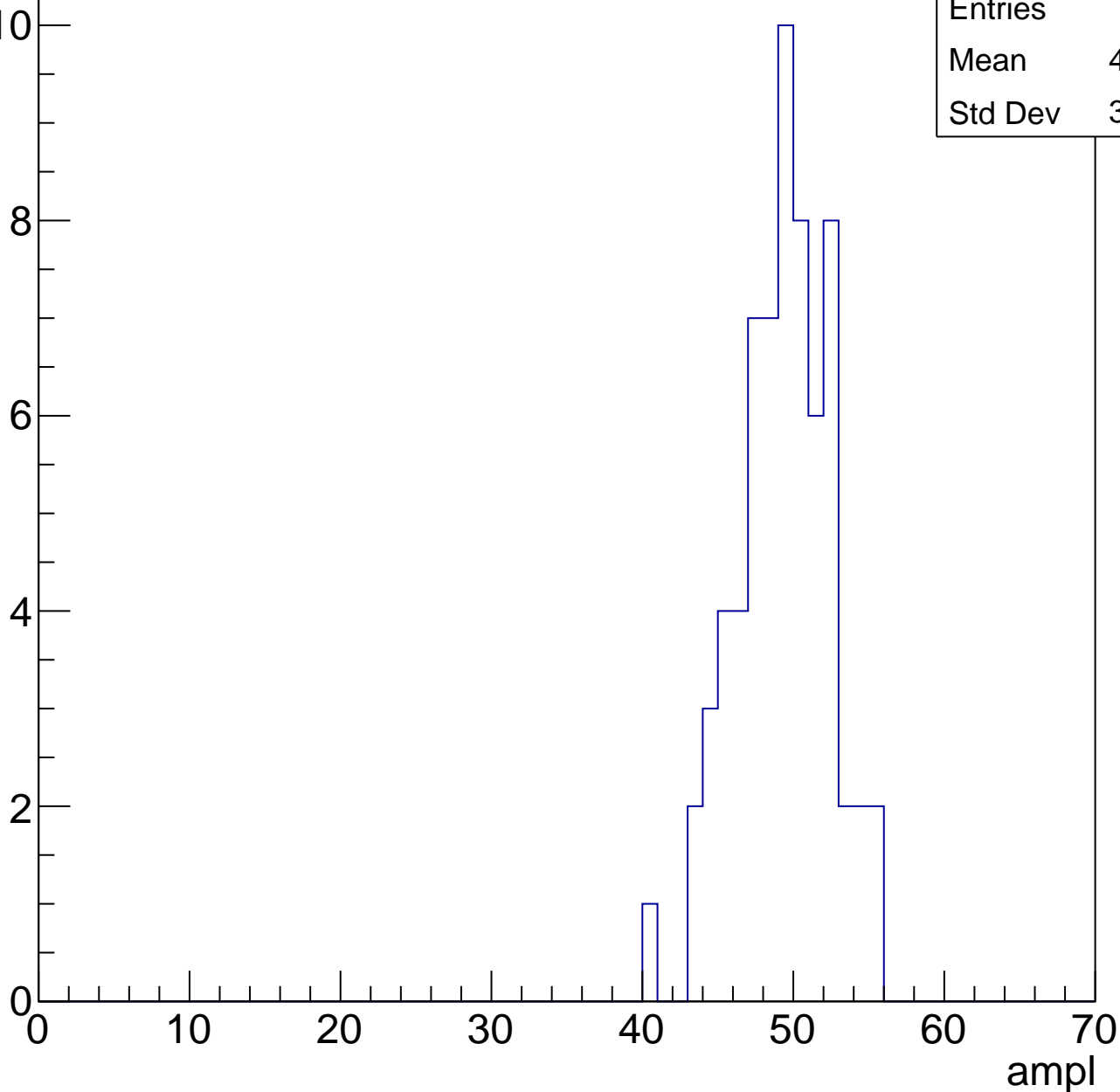


B0L002S, U25-ch6, adc3

calib_packv5_042523_0143.root, FC#8, port C1

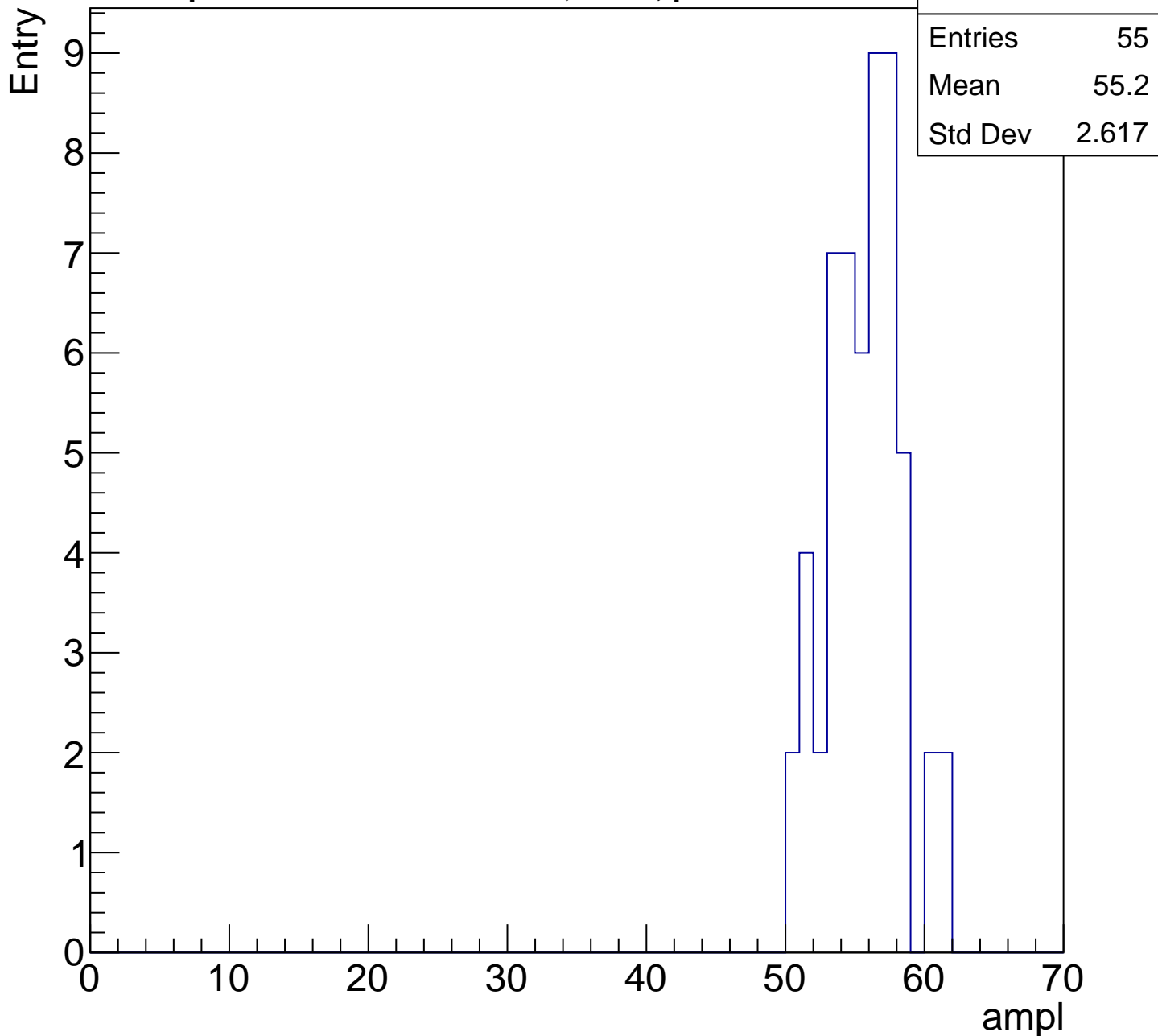
Entry

Entries	66
Mean	48.83
Std Dev	3.063



B0L002S, U25-ch6, adc4

calib_packv5_042523_0143.root, FC#8, port C1

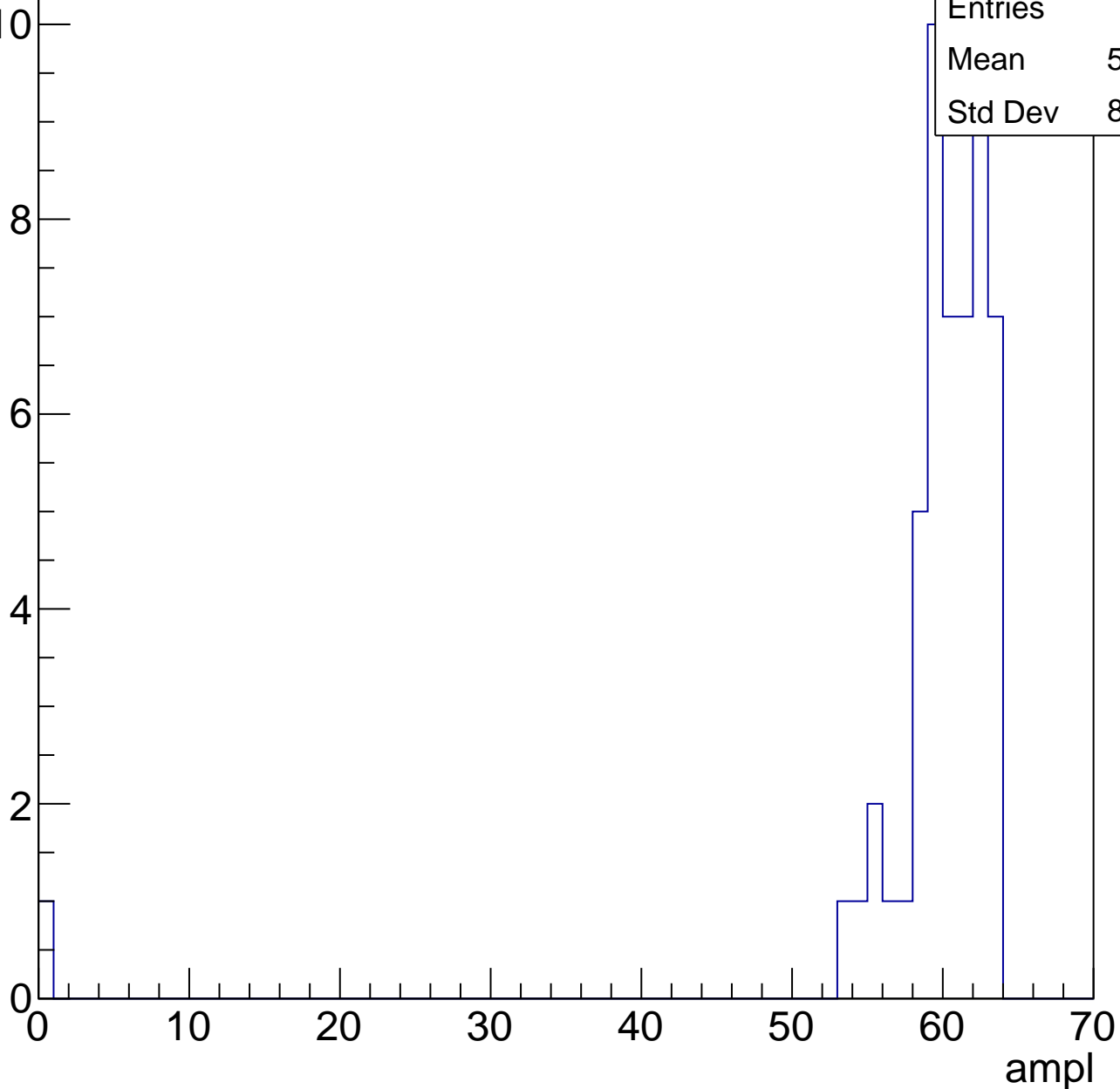


B0L002S, U25-ch6, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	58.77
Std Dev	8.568



B0L002S, U25-ch6, adc6

calib_packv5_042523_0143.root, FC#8, port C1

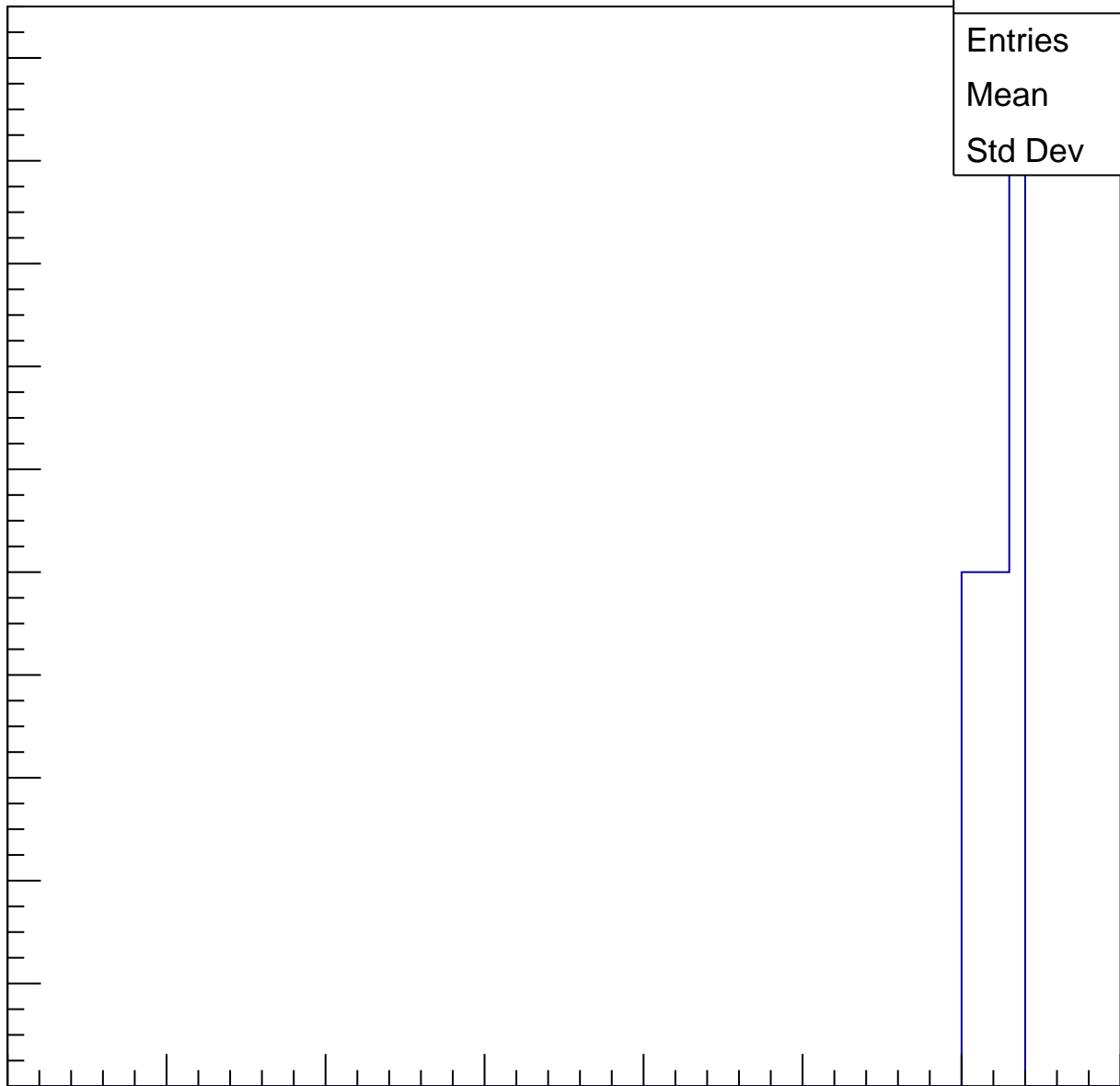
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	61.8
Std Dev	1.166

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch6, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch7, adc0

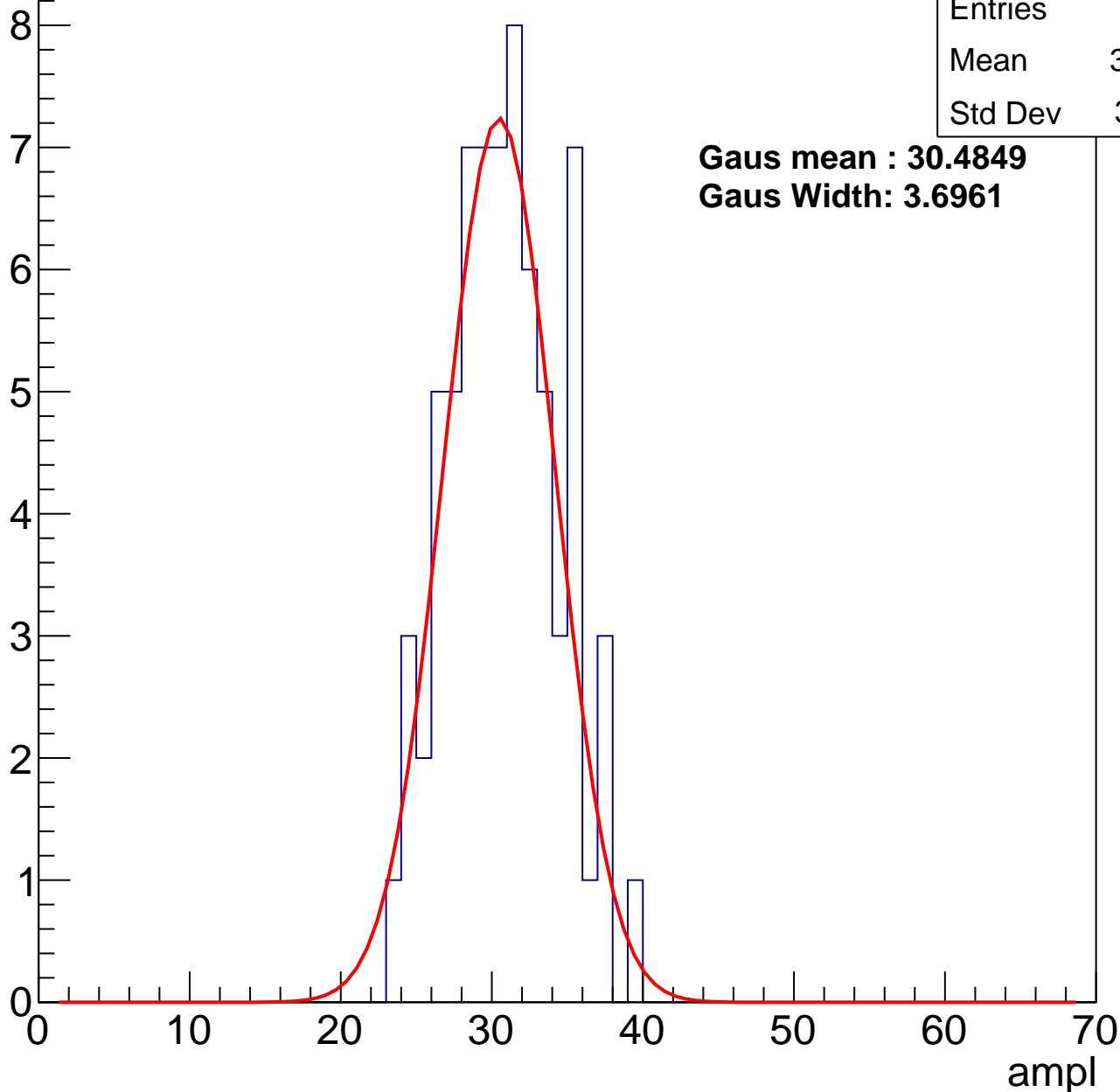
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	30.38
Std Dev	3.601

Gaus mean : 30.4849

Gaus Width: 3.6961



B0L002S, U25-ch7, adc1

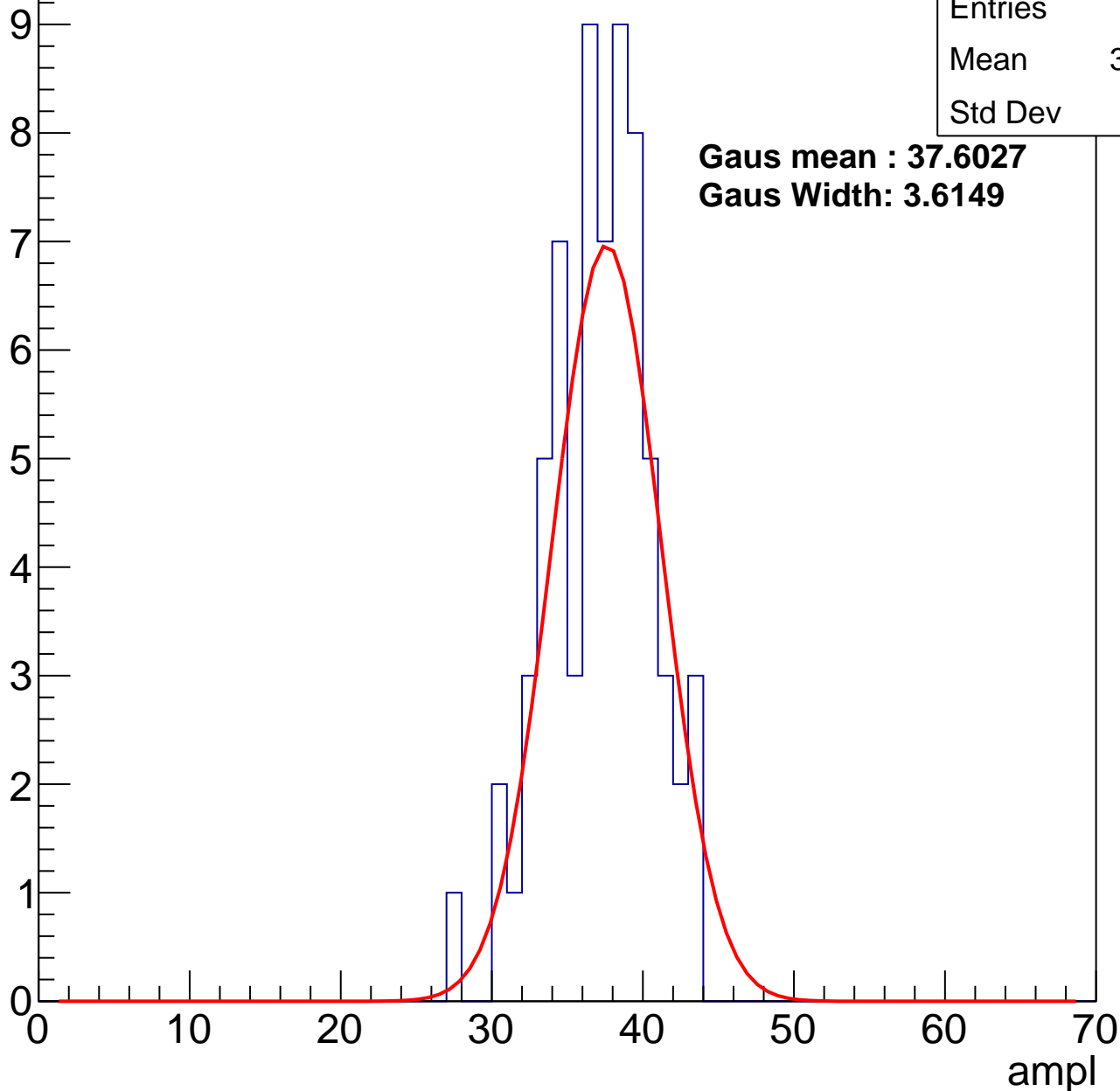
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	36.69
Std Dev	3.34

Gaus mean : 37.6027

Gaus Width: 3.6149



B0L002S, U25-ch7, adc2

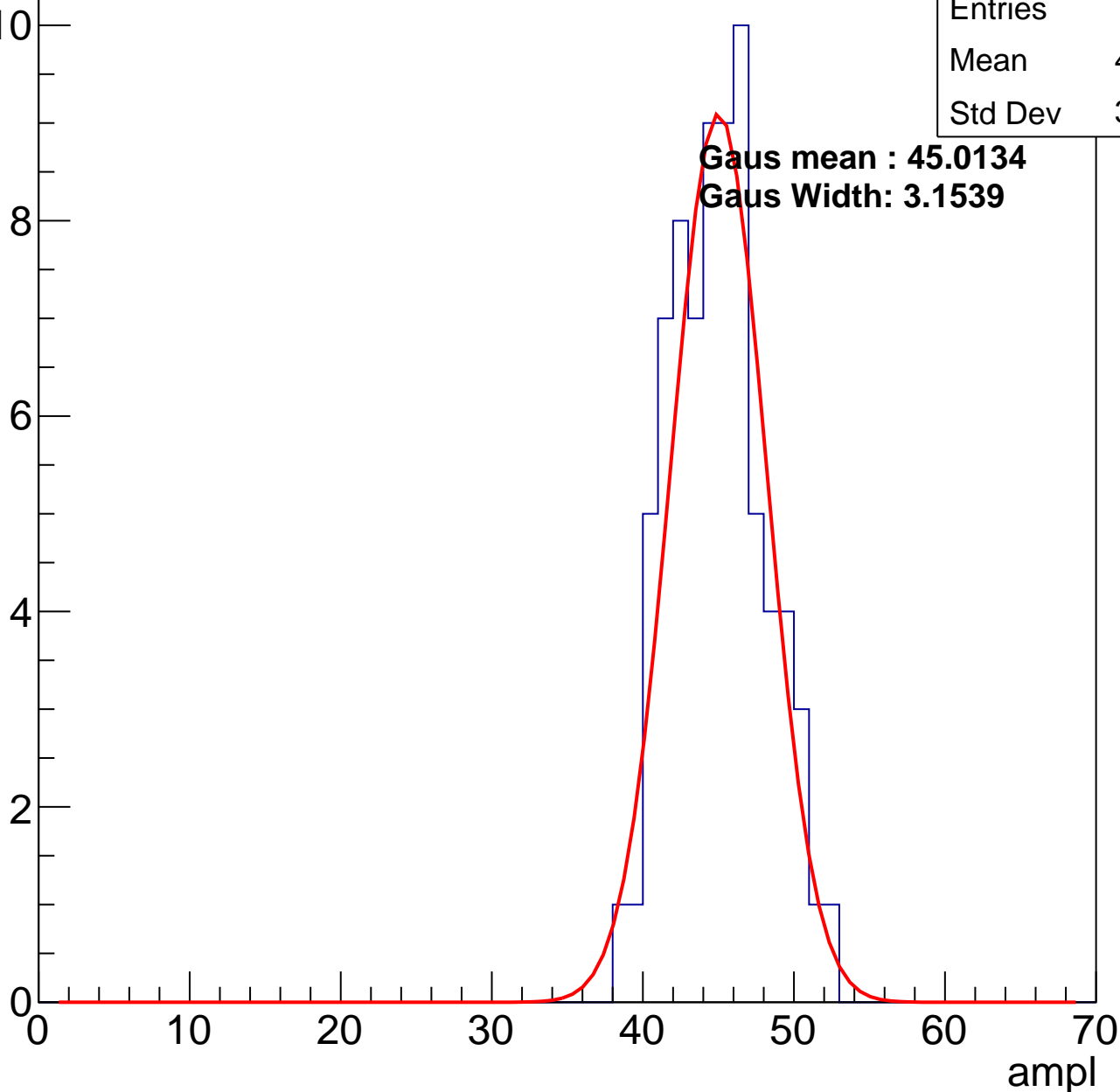
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	44.51
Std Dev	3.061

Gaus mean : 45.0134

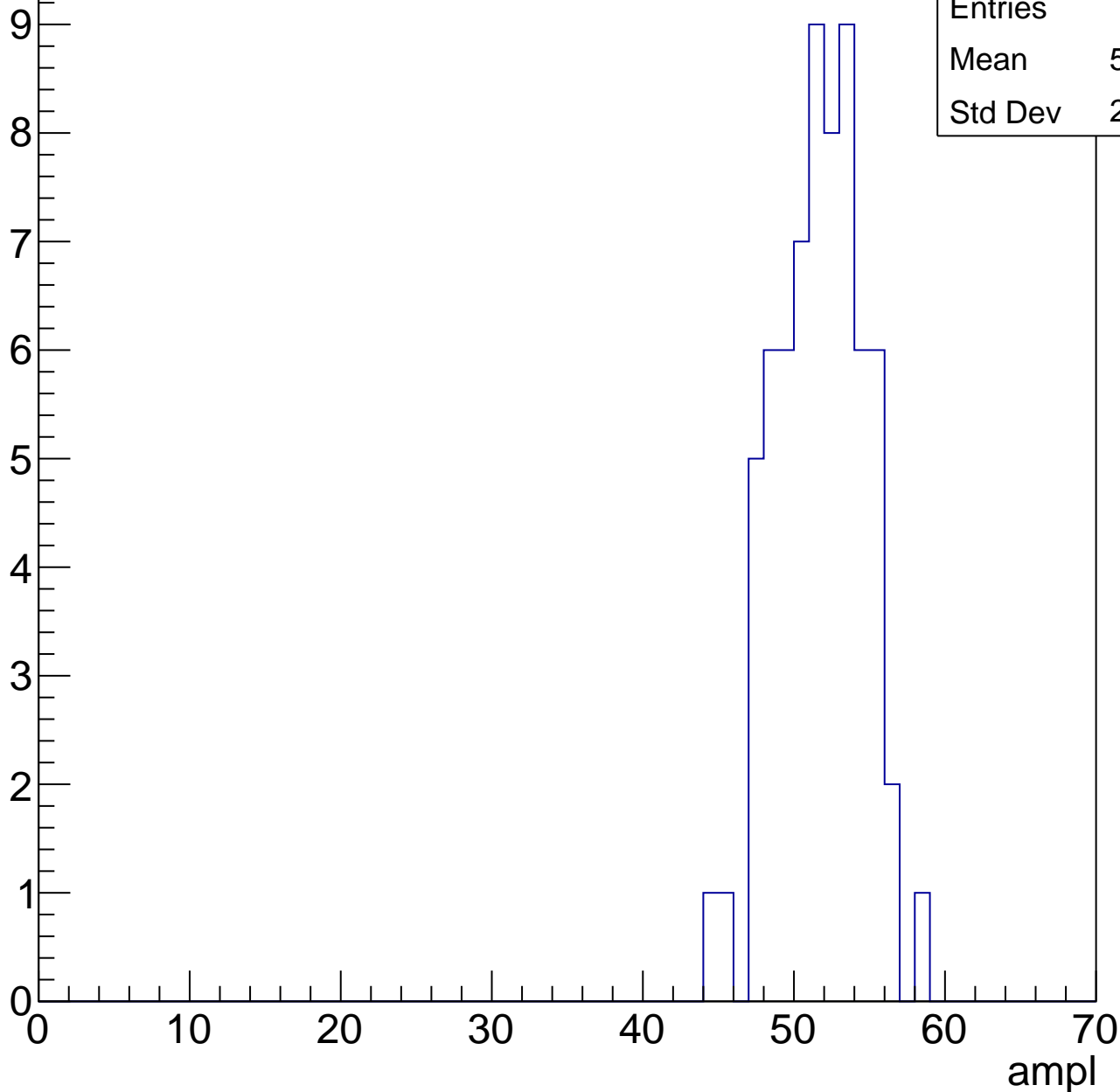
Gaus Width: 3.1539



B0L002S, U25-ch7, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	67
Mean	51.22
Std Dev	2.838

B0L002S, U25-ch7, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entries	66
Mean	57.3
Std Dev	7.582

Entry

10

8

6

4

2

0

0

10

20

30

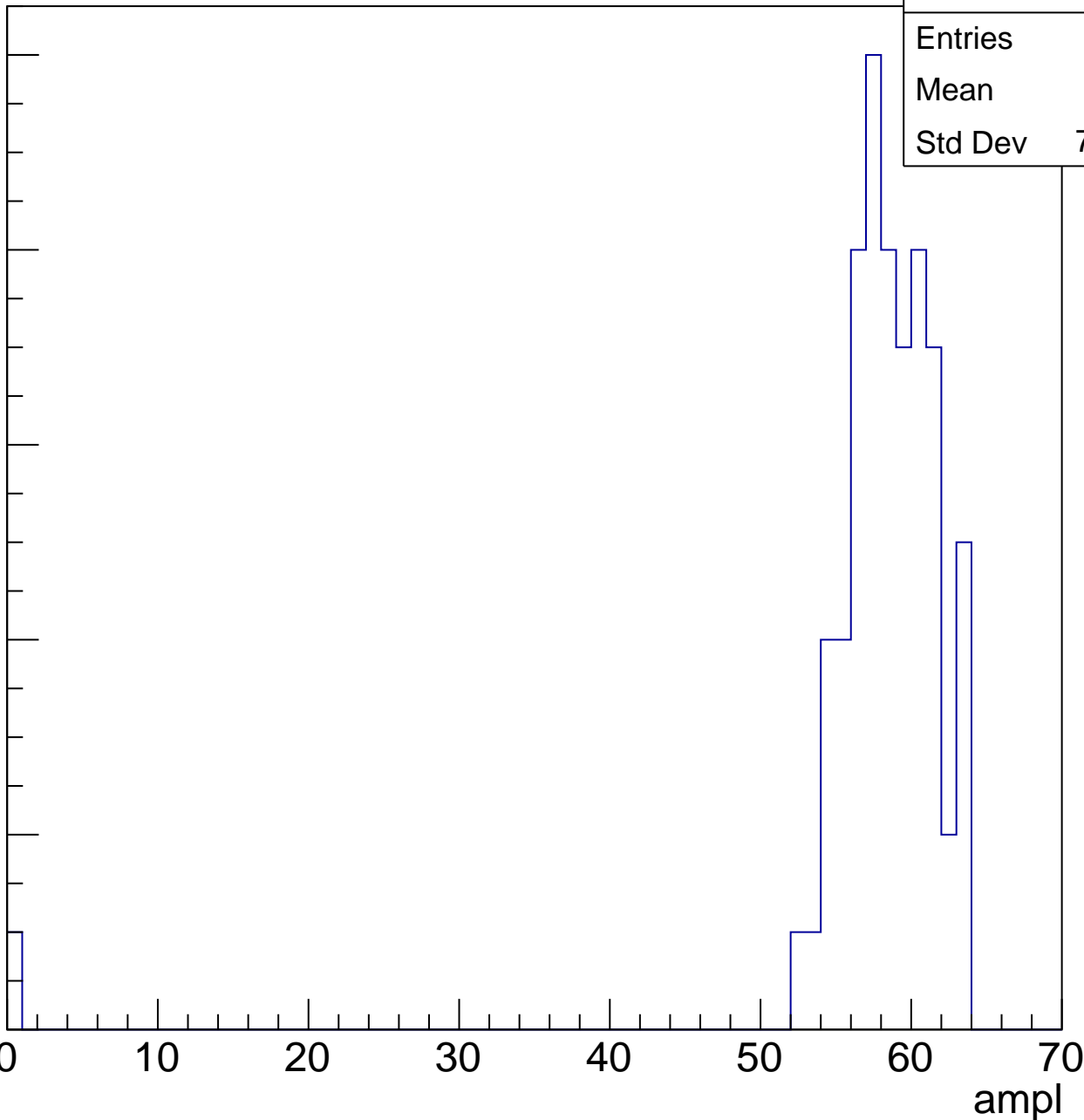
40

50

60

70

ampl

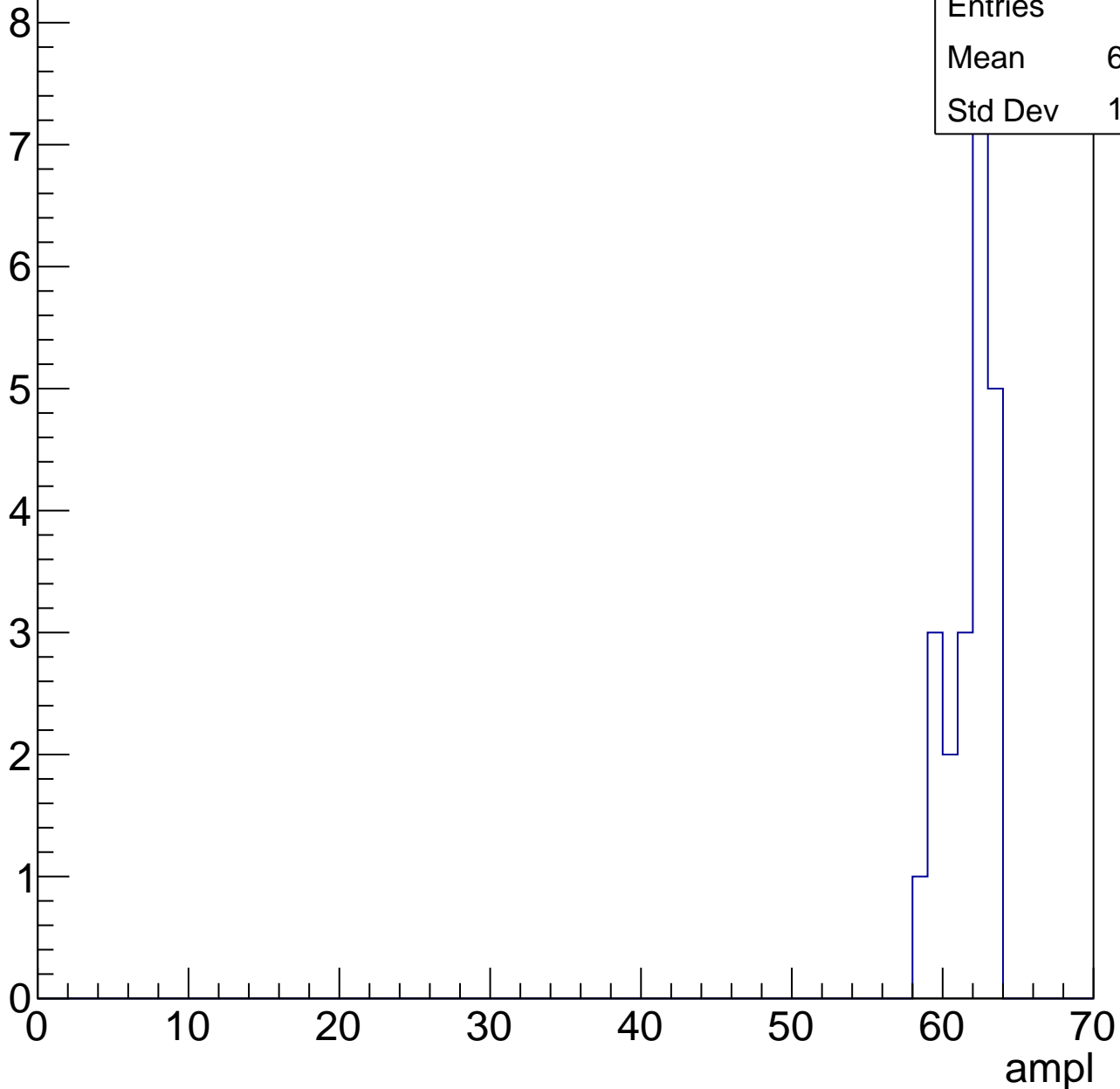


B0L002S, U25-ch7, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	22
Mean	61.32
Std Dev	1.489



B0L002S, U25-ch7, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch7, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U25-ch8, adc0

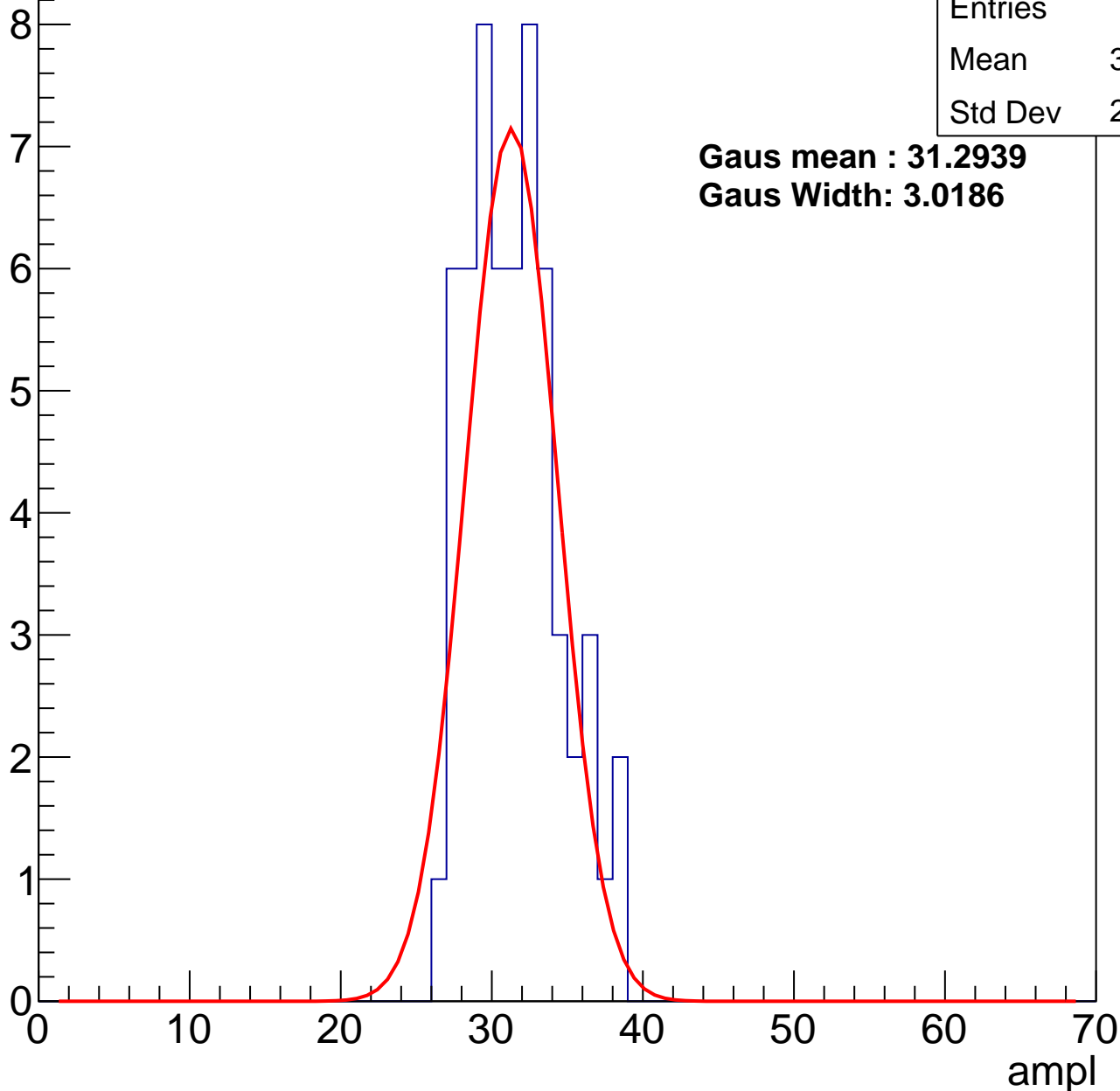
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	31.05
Std Dev	2.974

Gaus mean : 31.2939

Gaus Width: 3.0186



B0L002S, U25-ch8, adc1

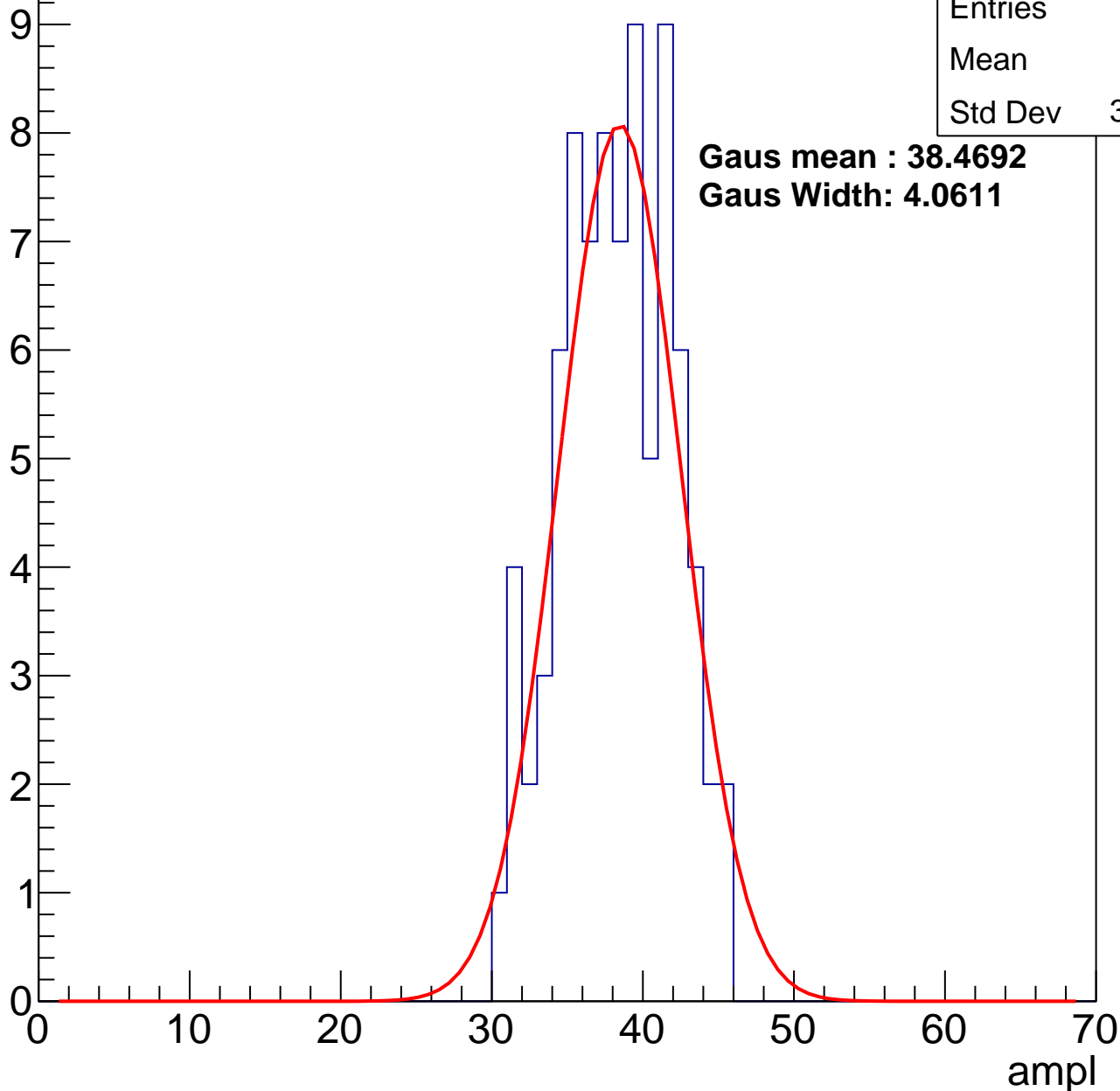
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	83
Mean	37.8
Std Dev	3.613

Gaus mean : 38.4692

Gaus Width: 4.0611

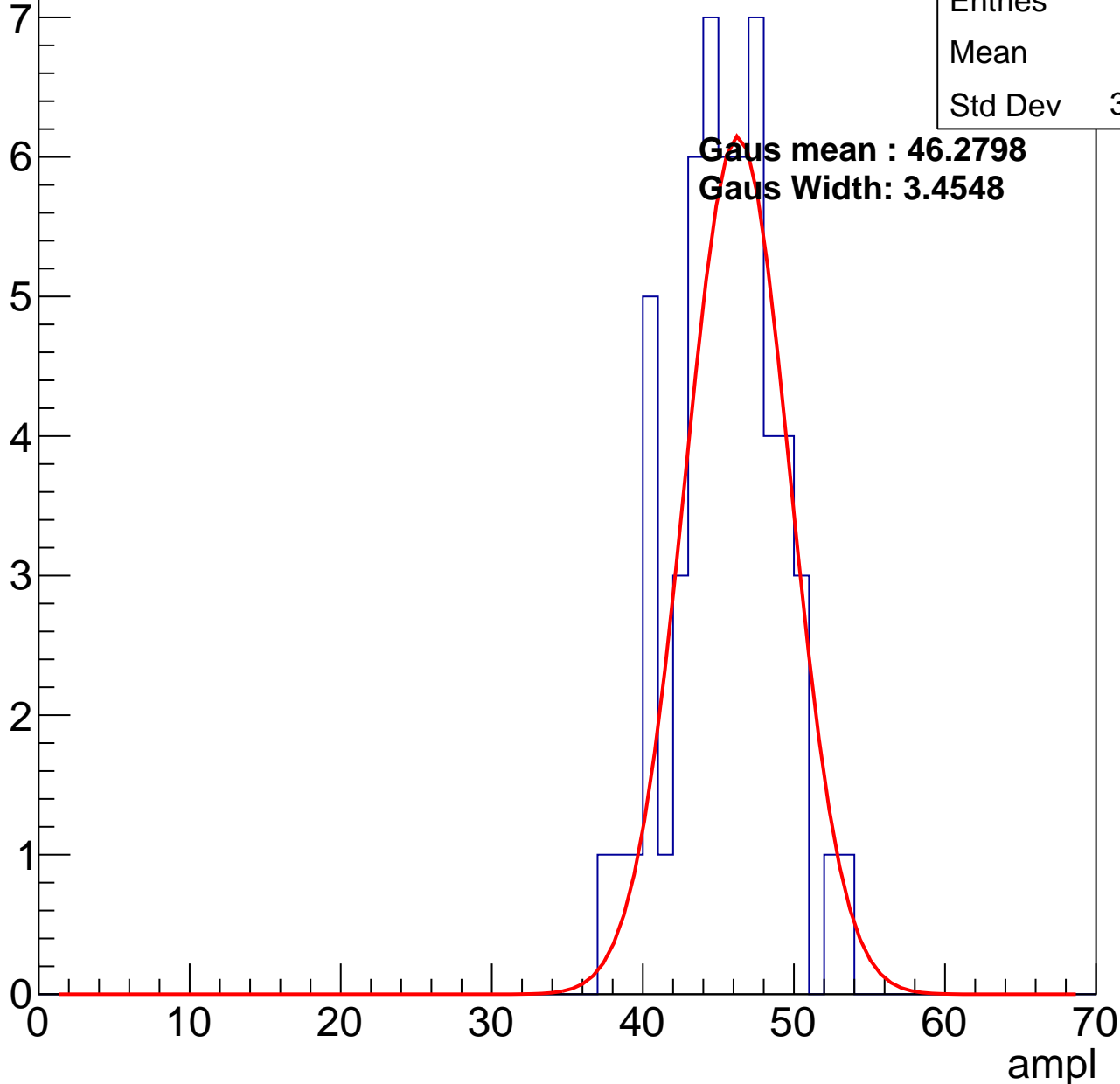


B0L002S, U25-ch8, adc2

calib_packv5_042523_0143.root, FC#8, port C1

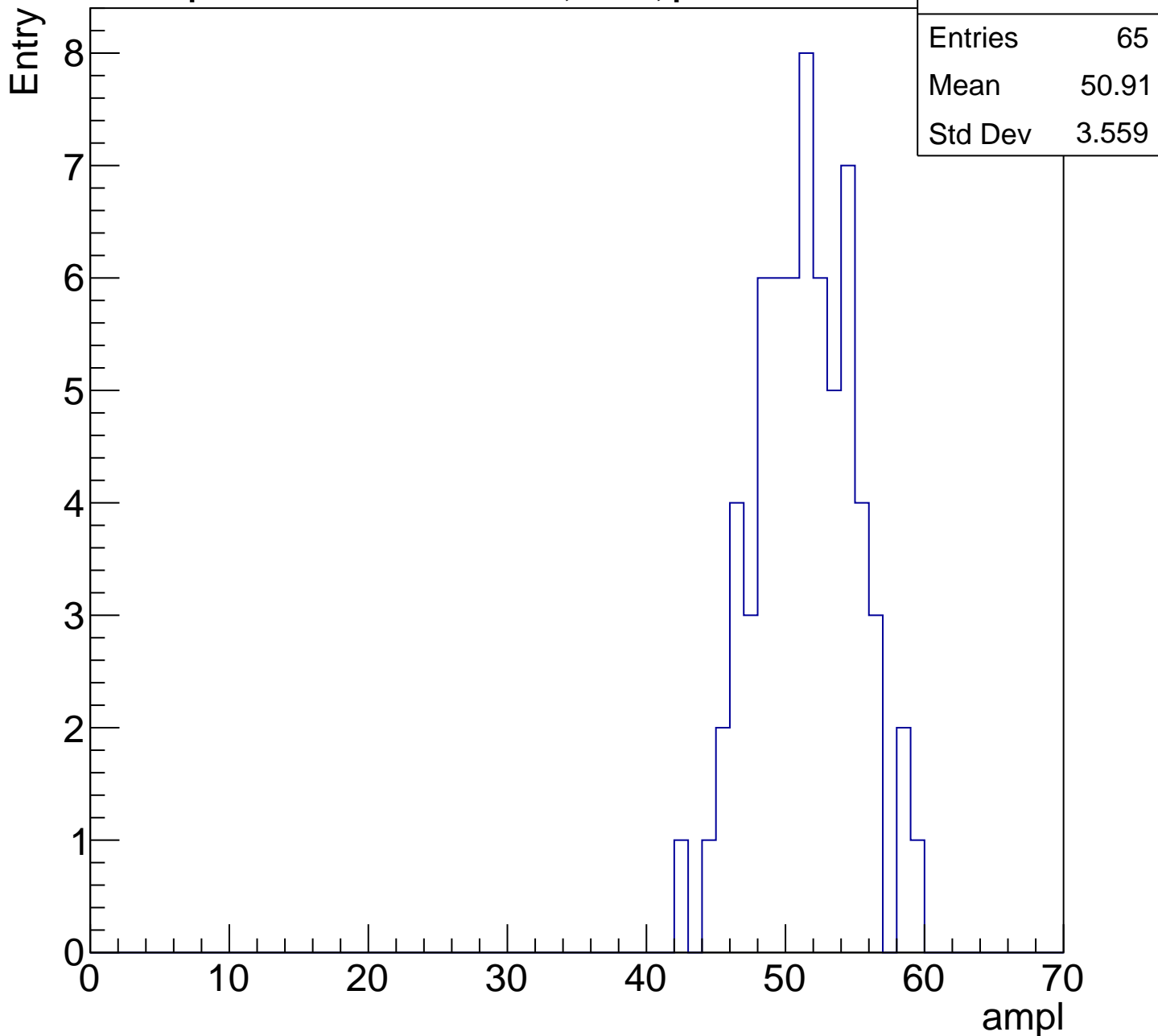
Entry

Entries	57
Mean	45
Std Dev	3.428



B0L002S, U25-ch8, adc3

calib_packv5_042523_0143.root, FC#8, port C1

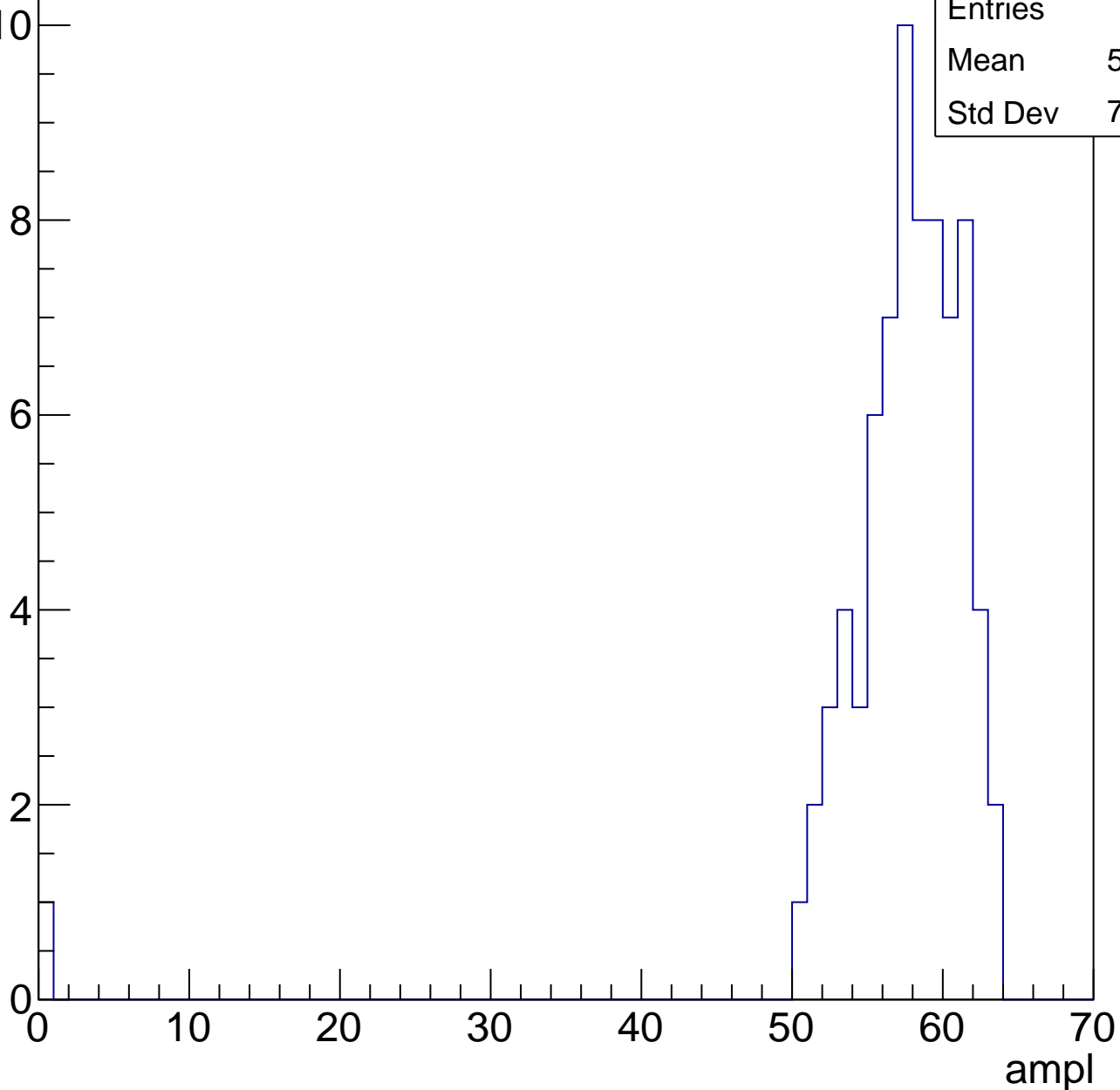


B0L002S, U25-ch8, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	56.65
Std Dev	7.316

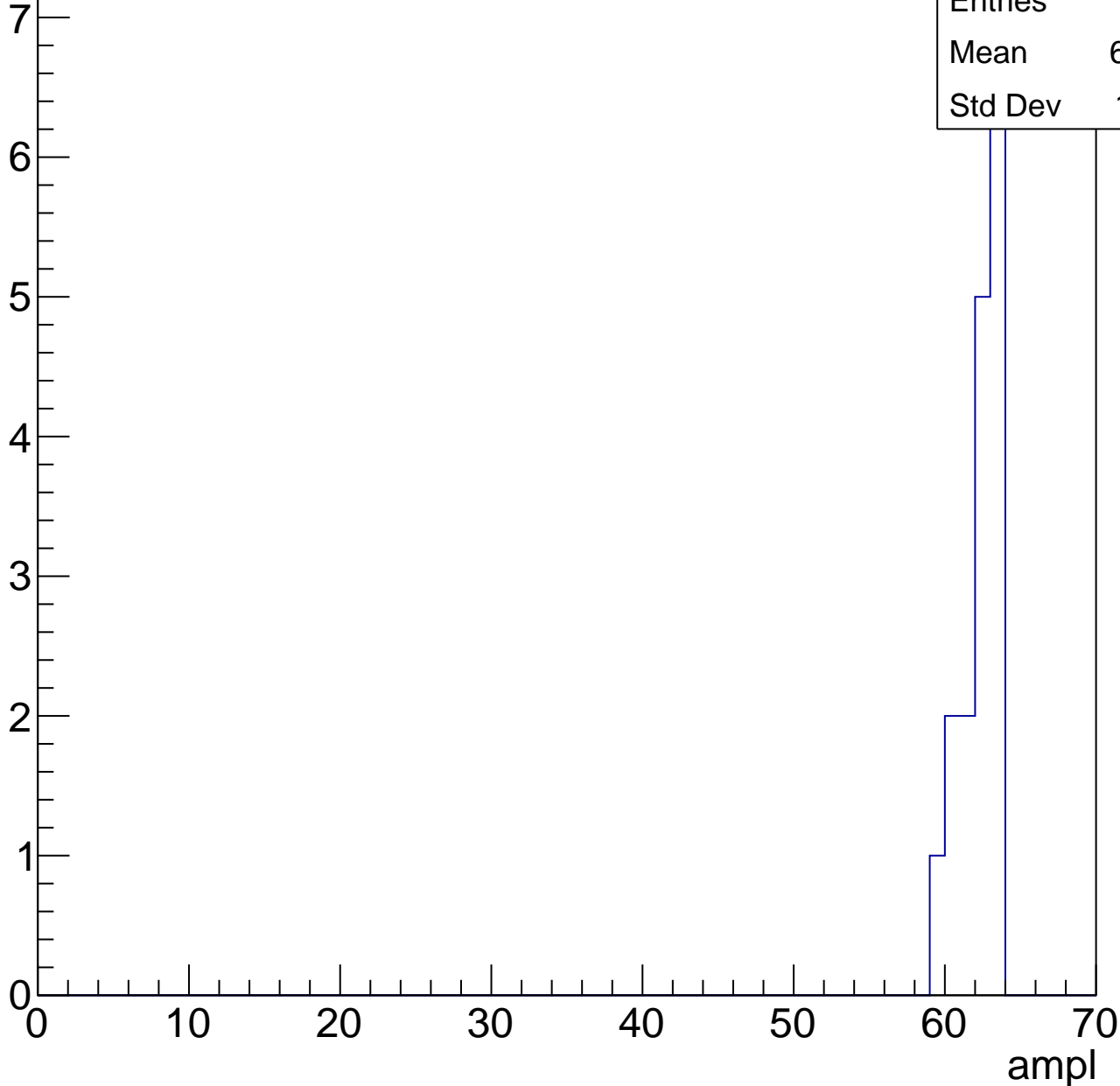


B0L002S, U25-ch8, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	17
Mean	61.88
Std Dev	1.231



B0L002S, U25-ch8, adc6

calib_packv5_042523_0143.root, FC#8, port C1

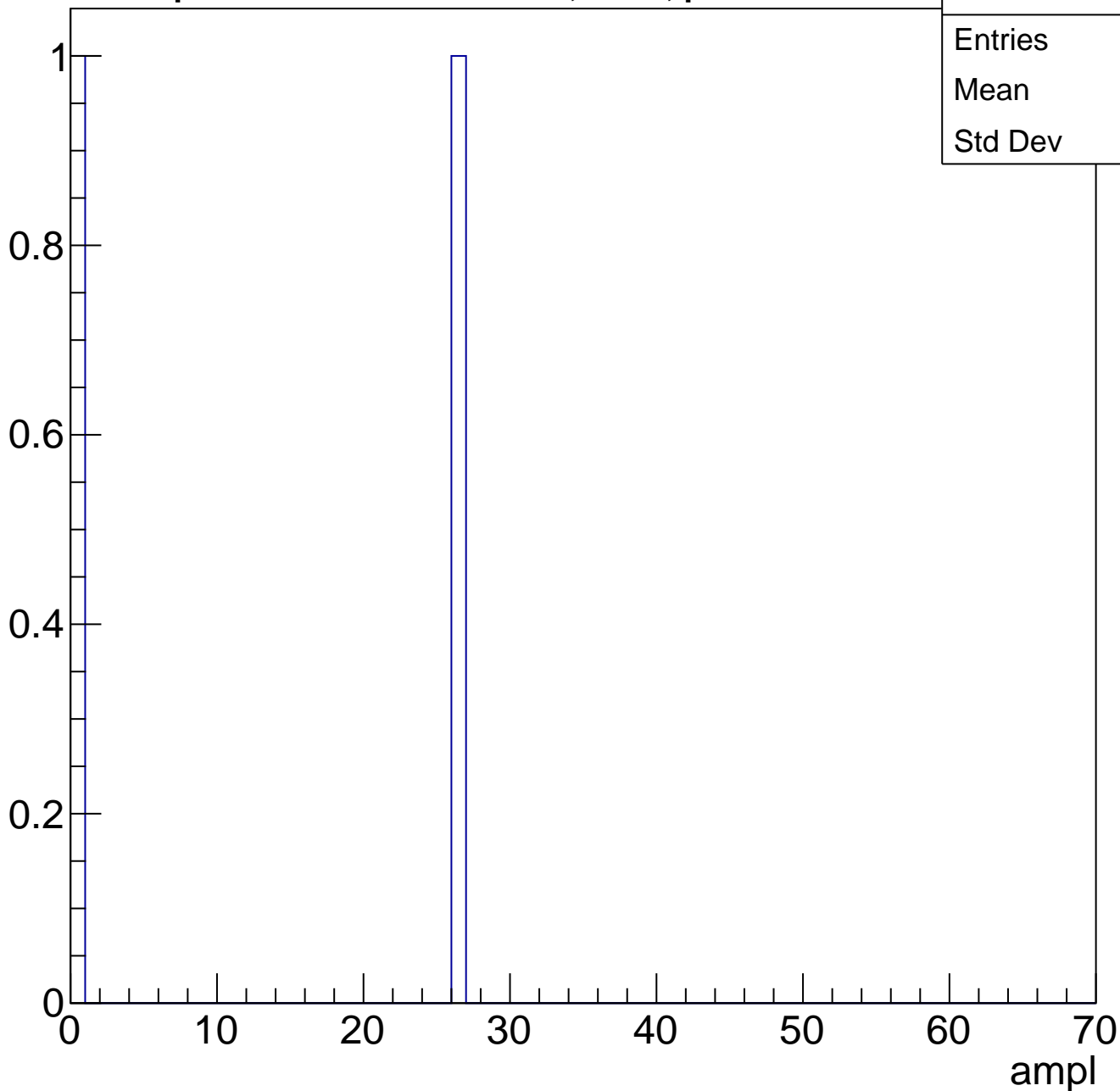
Entry



B0L002S, U25-ch8, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	13
Std Dev	13

B0L002S, U25-ch9, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	70
Mean	32.5
Std Dev	3.341

Gaus mean : 33.3372

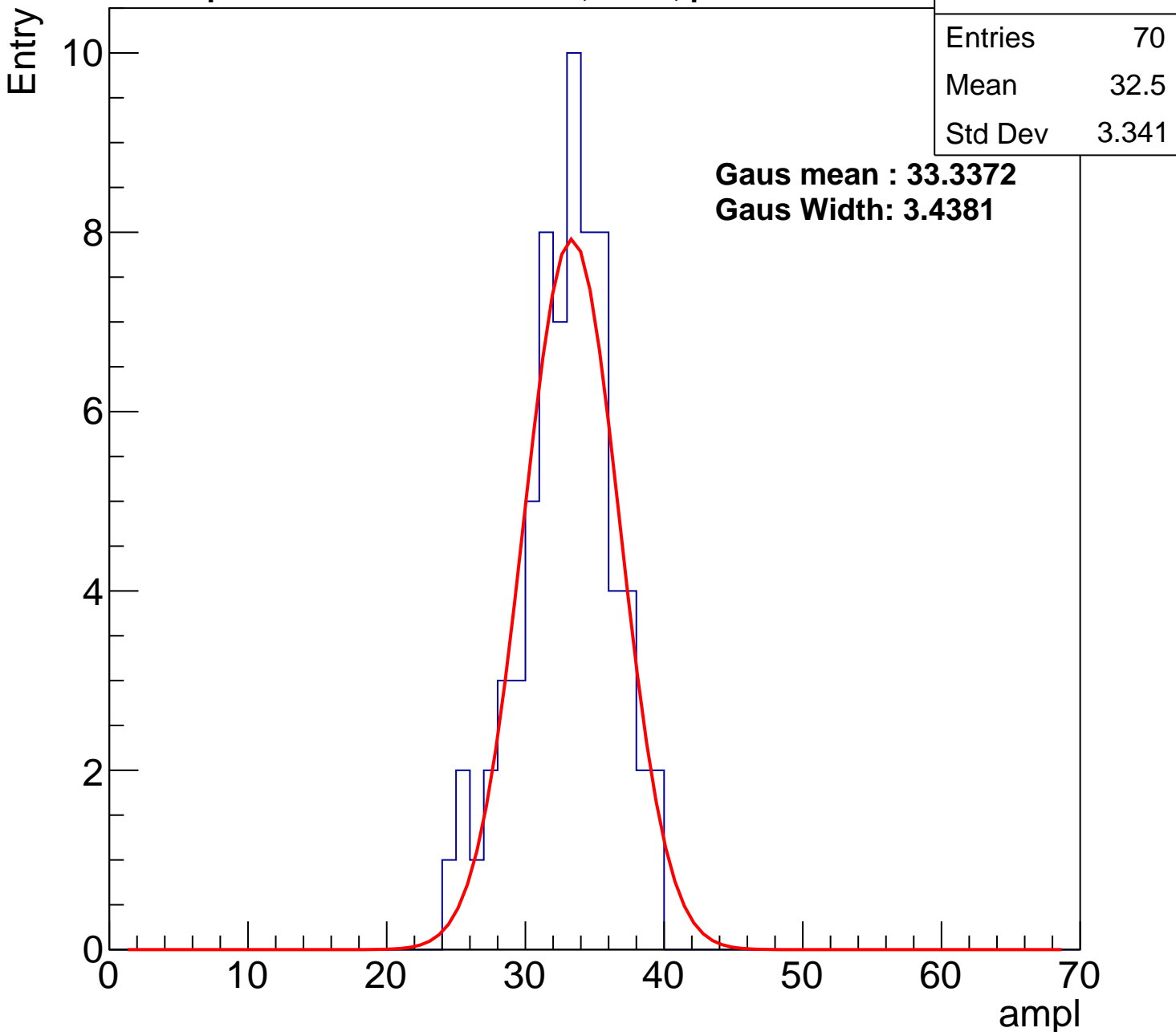
Gaus Width: 3.4381

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch9, adc1

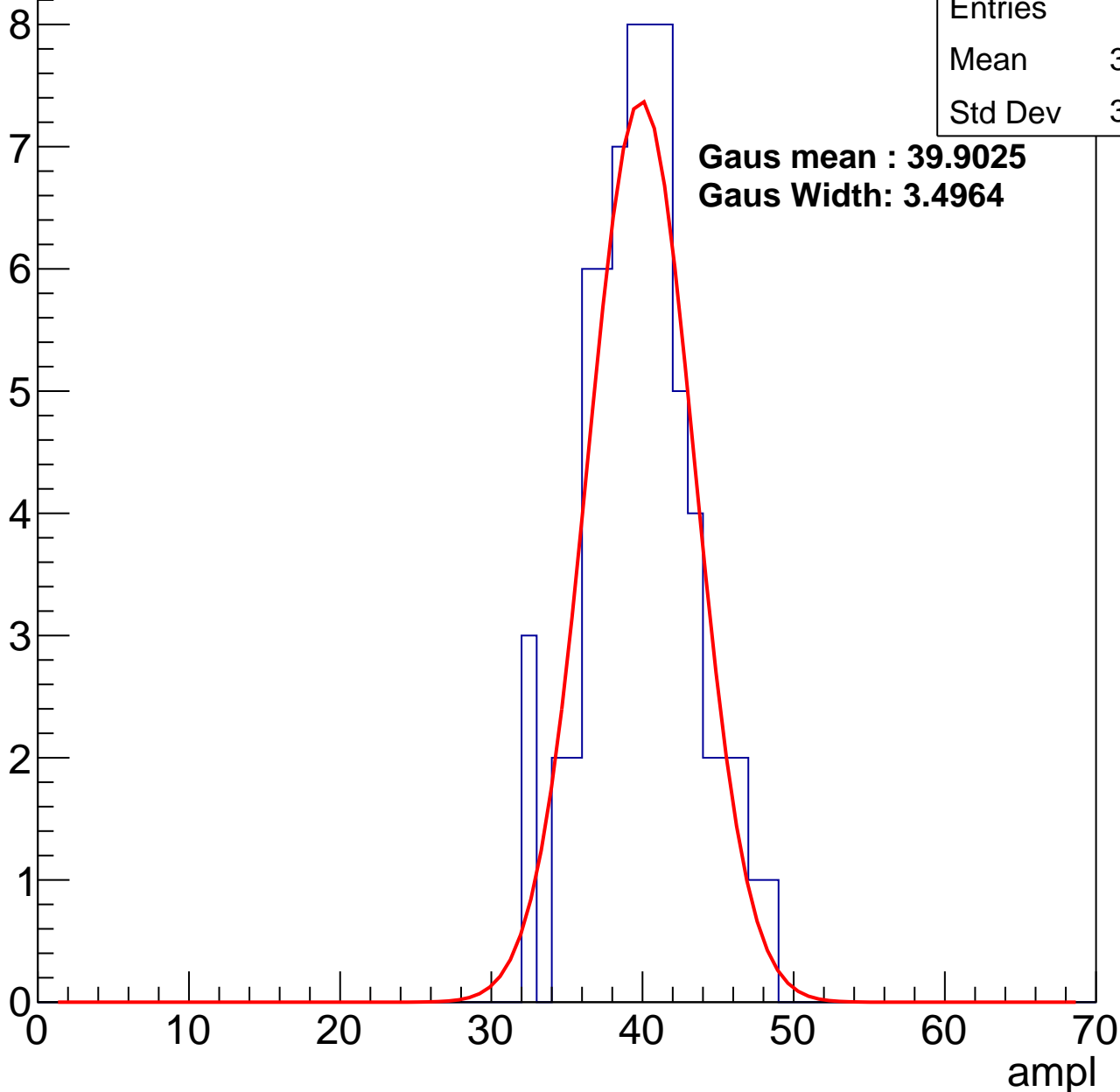
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	39.48
Std Dev	3.483

Gaus mean : 39.9025

Gaus Width: 3.4964



B0L002S, U25-ch9, adc2

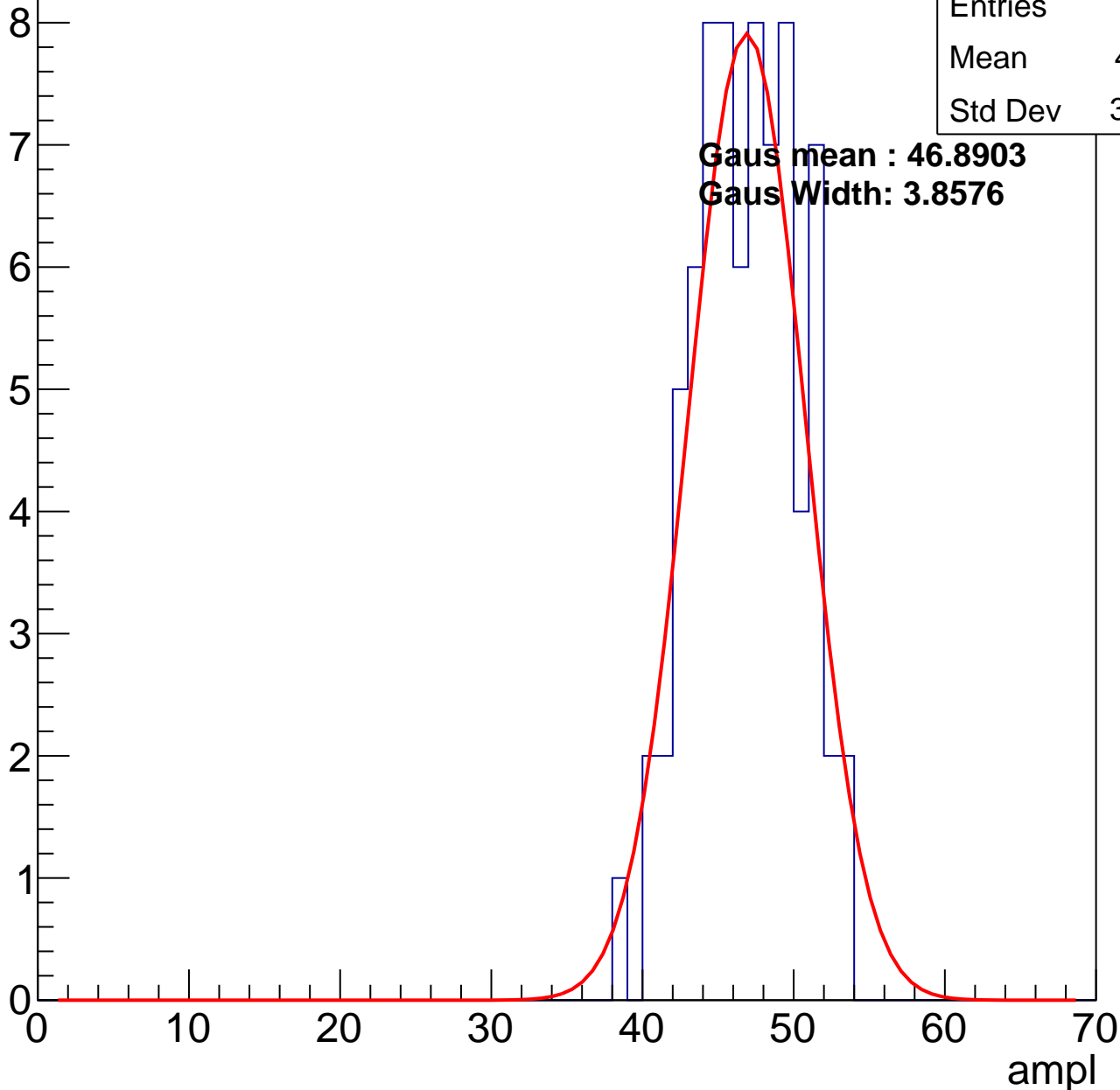
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	46.41
Std Dev	3.372

Gaus mean : 46.8903

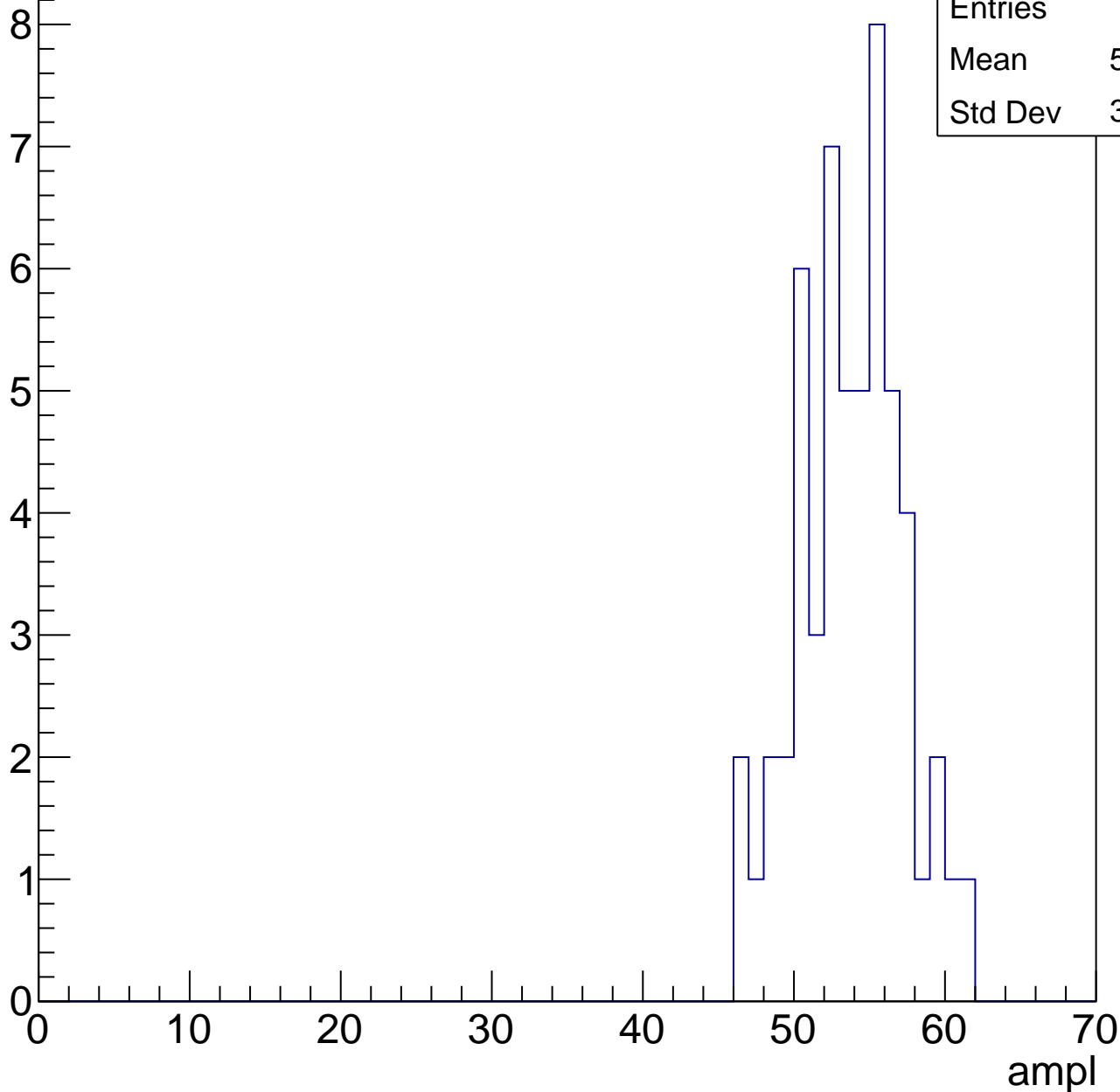
Gaus Width: 3.8576



B0L002S, U25-ch9, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch9, adc4

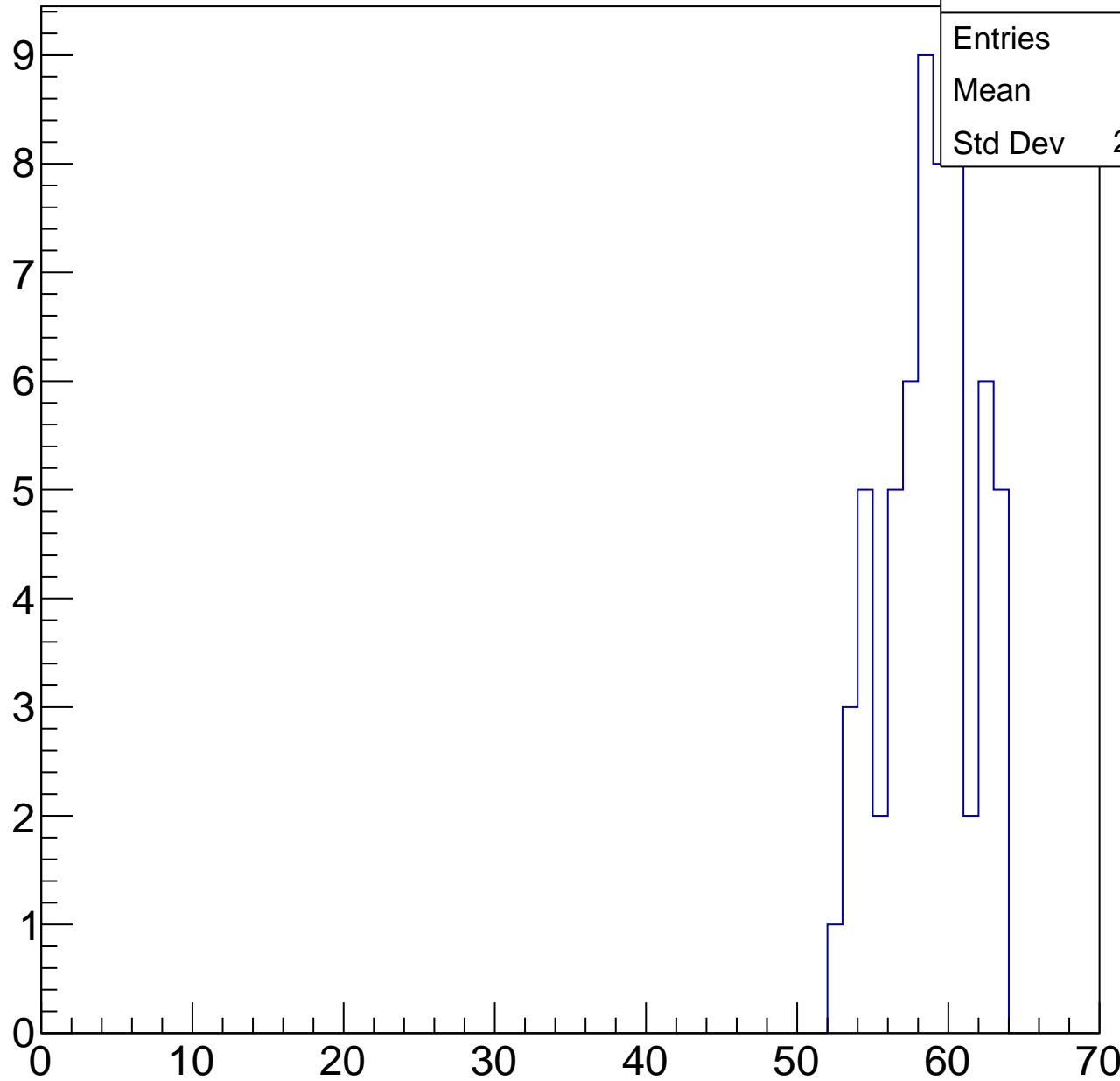
calib_packv5_042523_0143.root, FC#8, port C1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	61
Mean	58.3
Std Dev	2.899

ampl

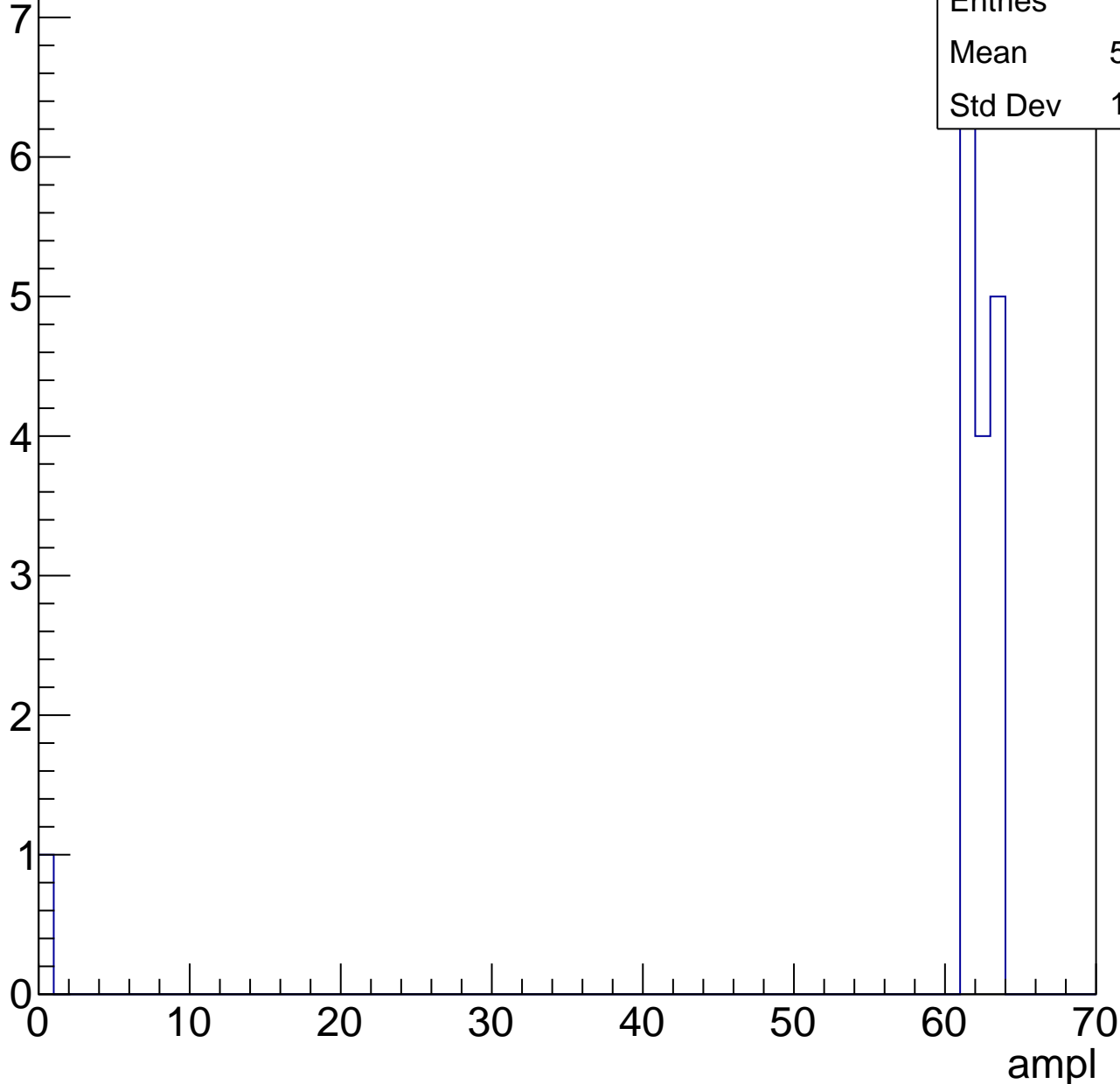


B0L002S, U25-ch9, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	17
Mean	58.24
Std Dev	14.58



B0L002S, U25-ch9, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch9, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U25-ch10, adc0

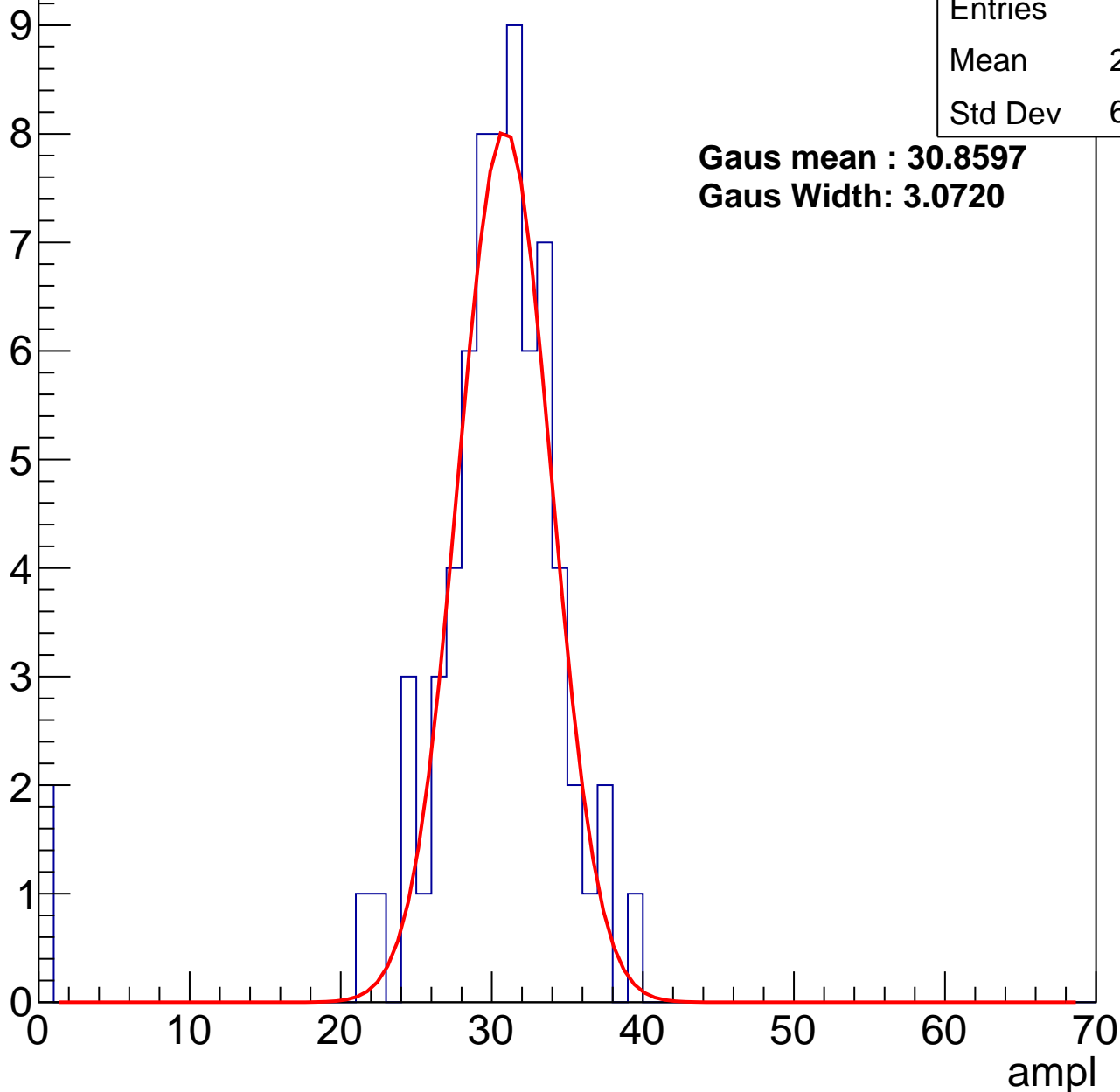
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	29.32
Std Dev	6.123

Gaus mean : 30.8597

Gaus Width: 3.0720



B0L002S, U25-ch10, adc1

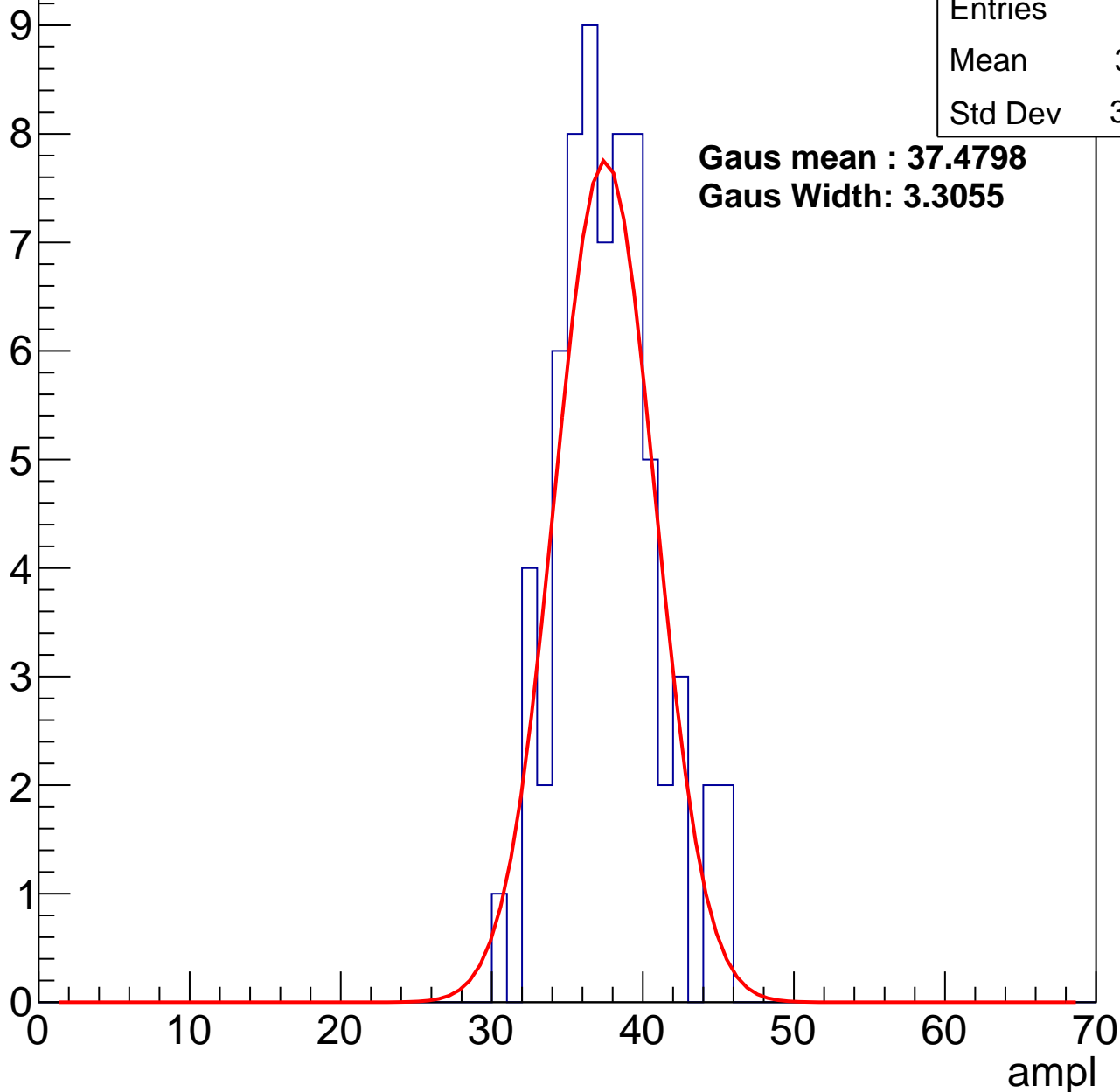
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	37.21
Std Dev	3.212

Gaus mean : 37.4798

Gaus Width: 3.3055



B0L002S, U25-ch10, adc2

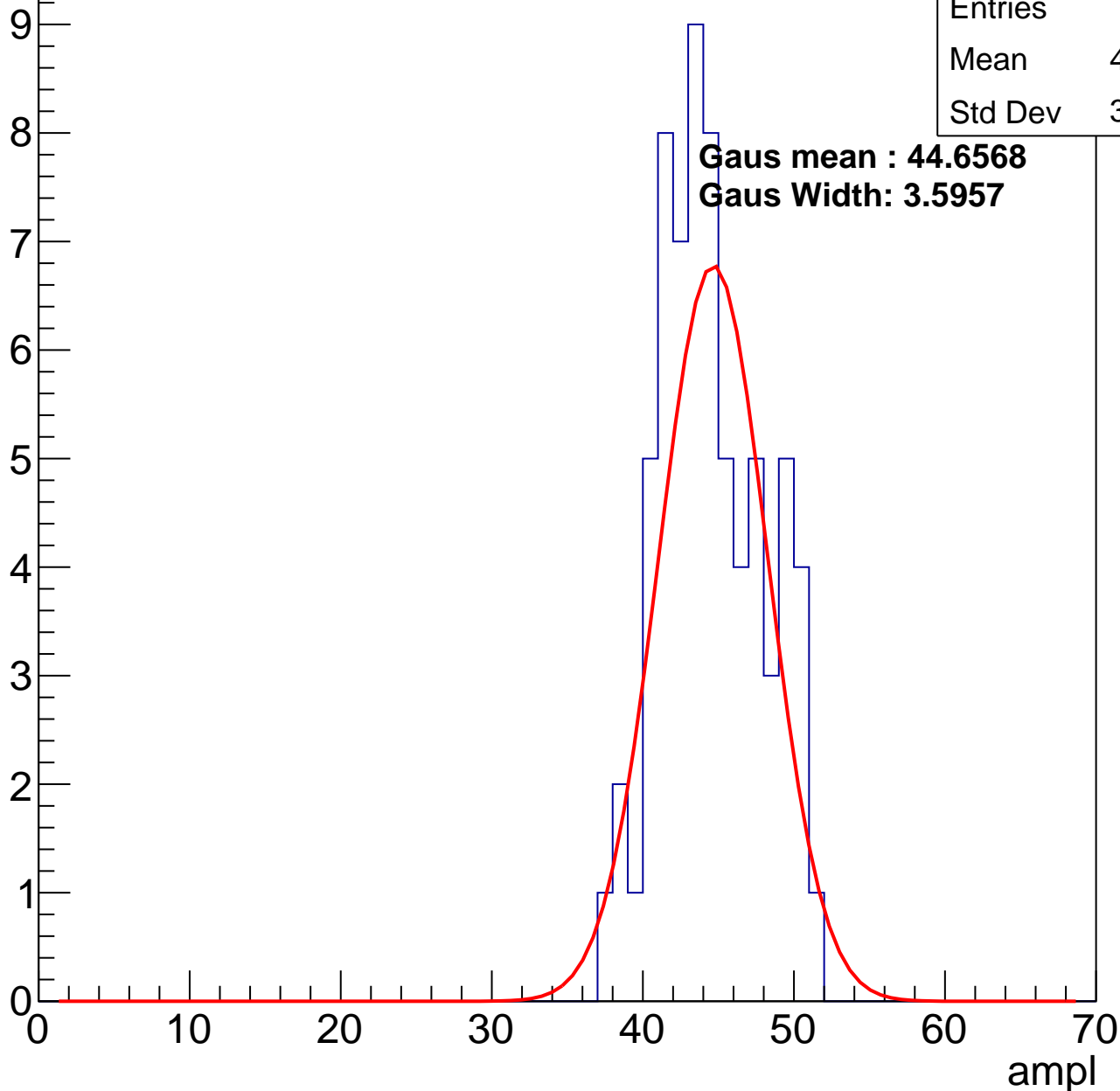
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	44.07
Std Dev	3.358

Gaus mean : 44.6568

Gaus Width: 3.5957

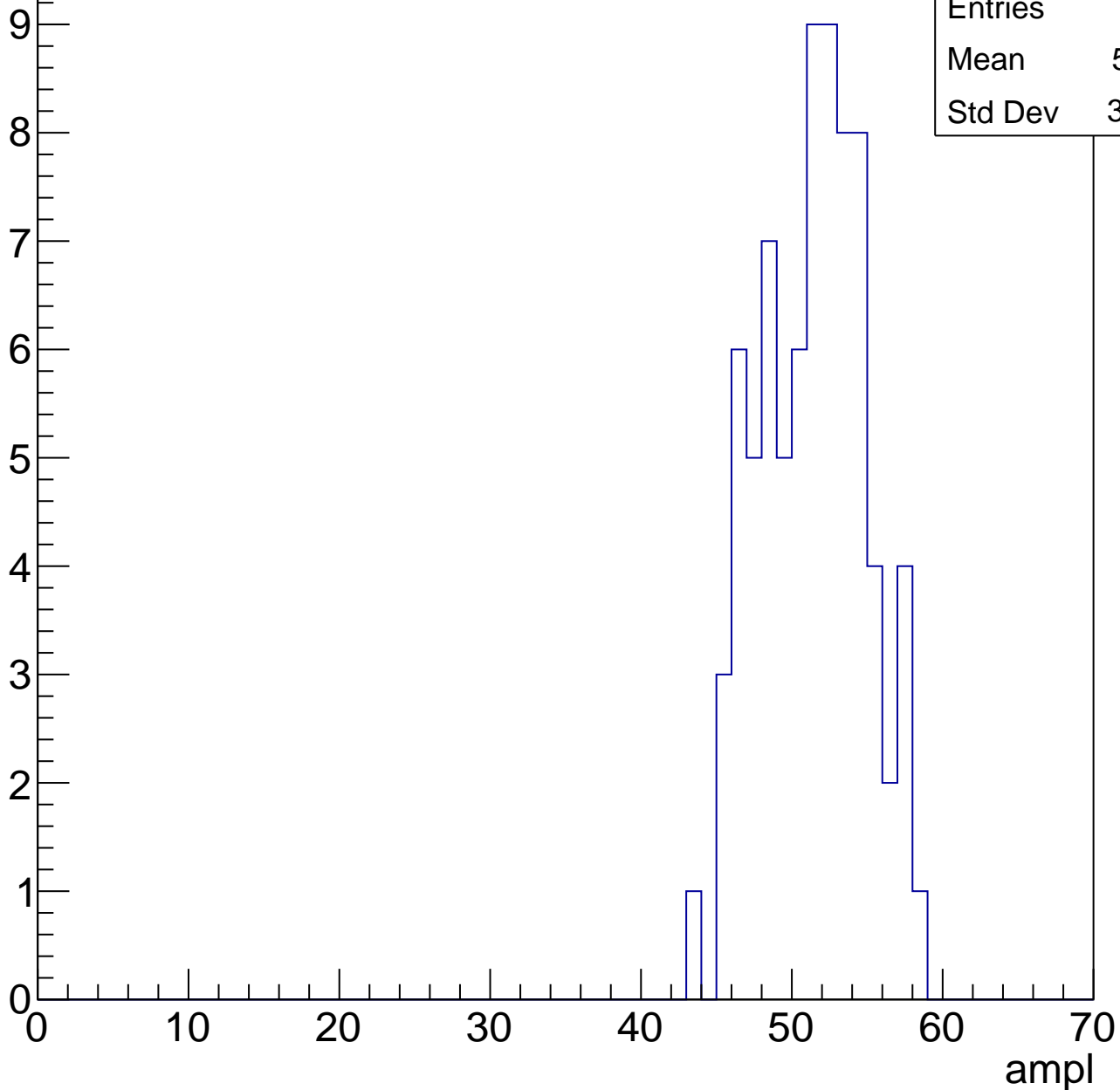


B0L002S, U25-ch10, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	50.91
Std Dev	3.416

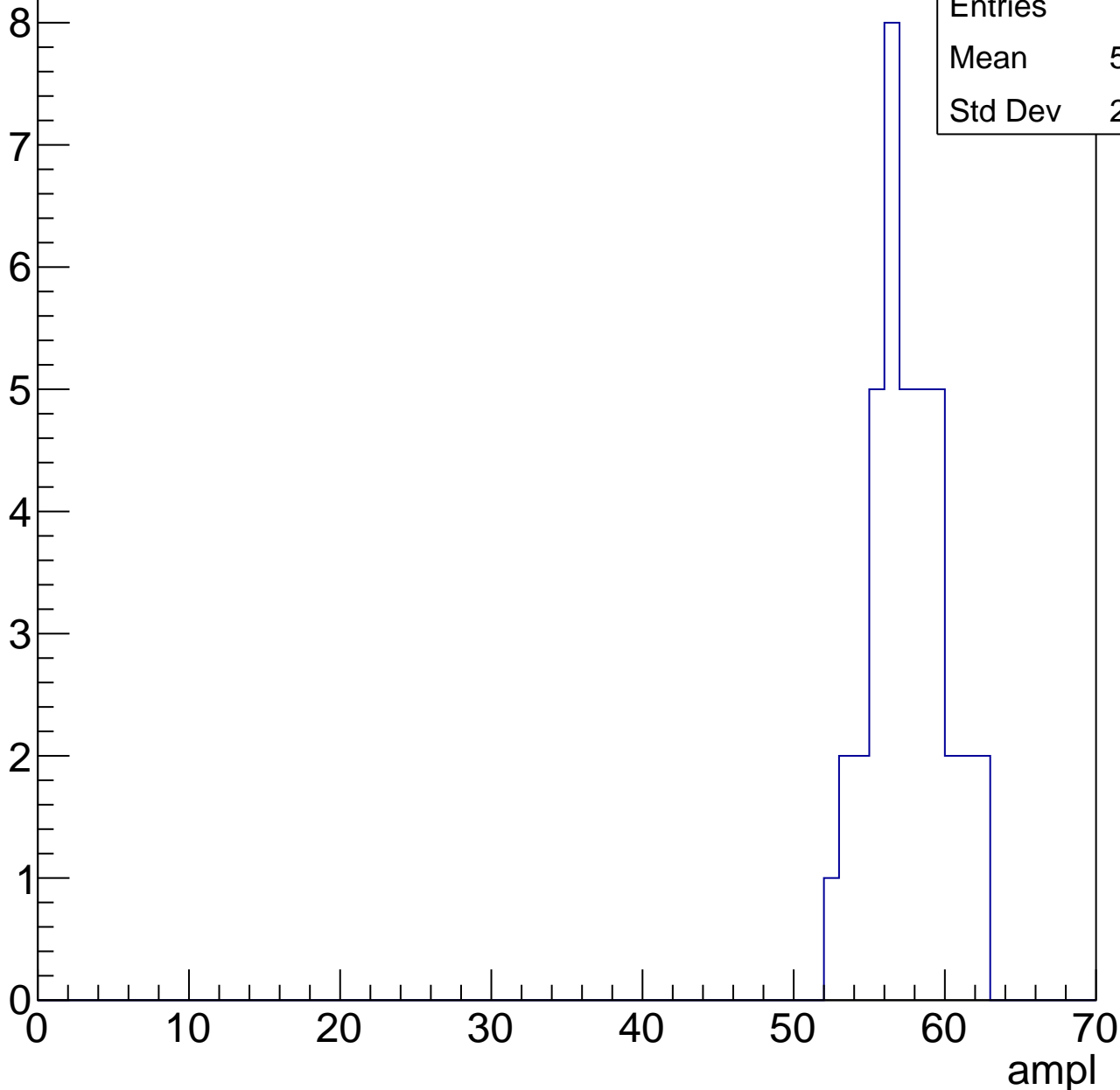


B0L002S, U25-ch10, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

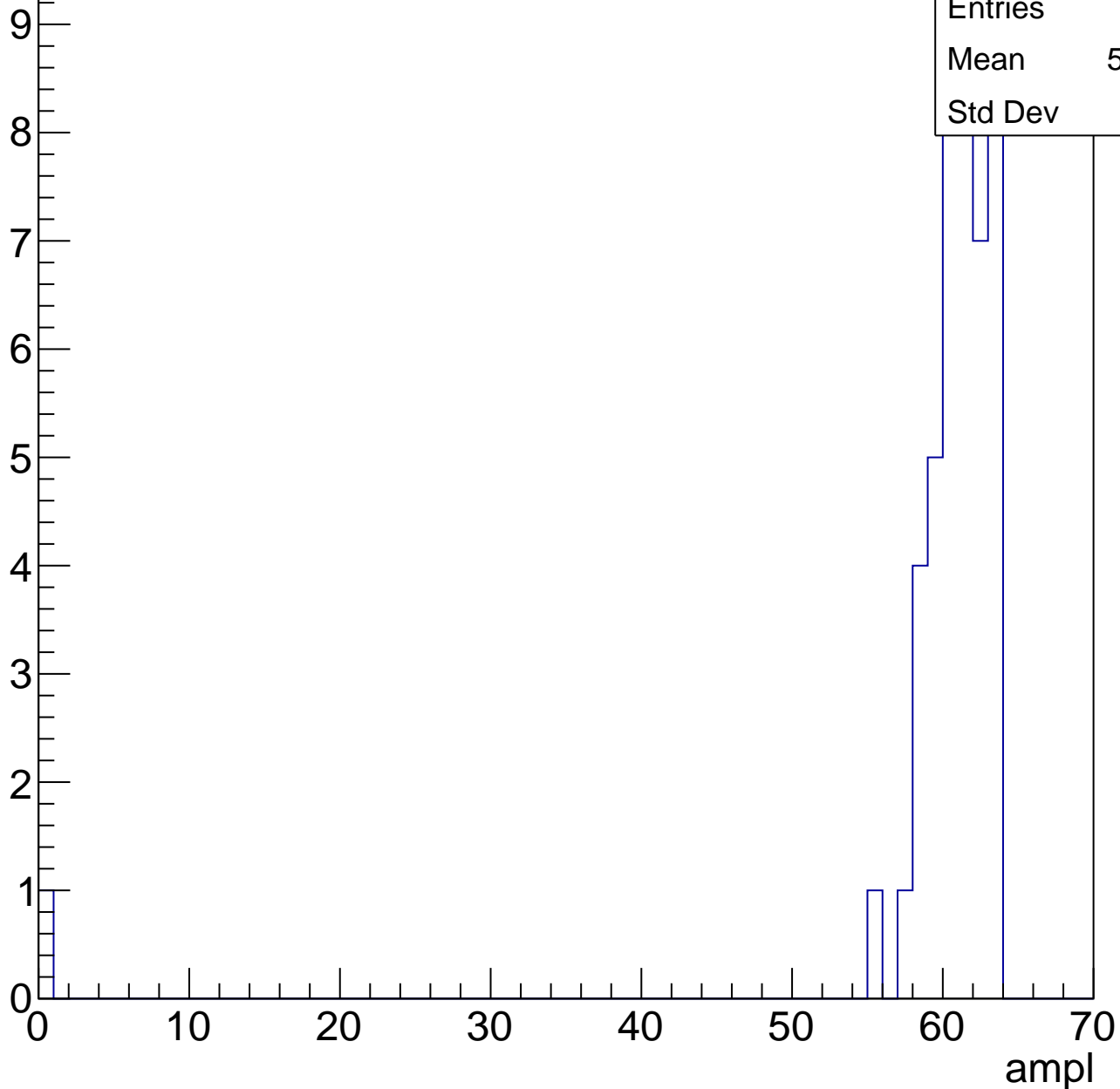
Entries	39
Mean	57.05
Std Dev	2.417



B0L002S, U25-ch10, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch10, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch10, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch11, adc0

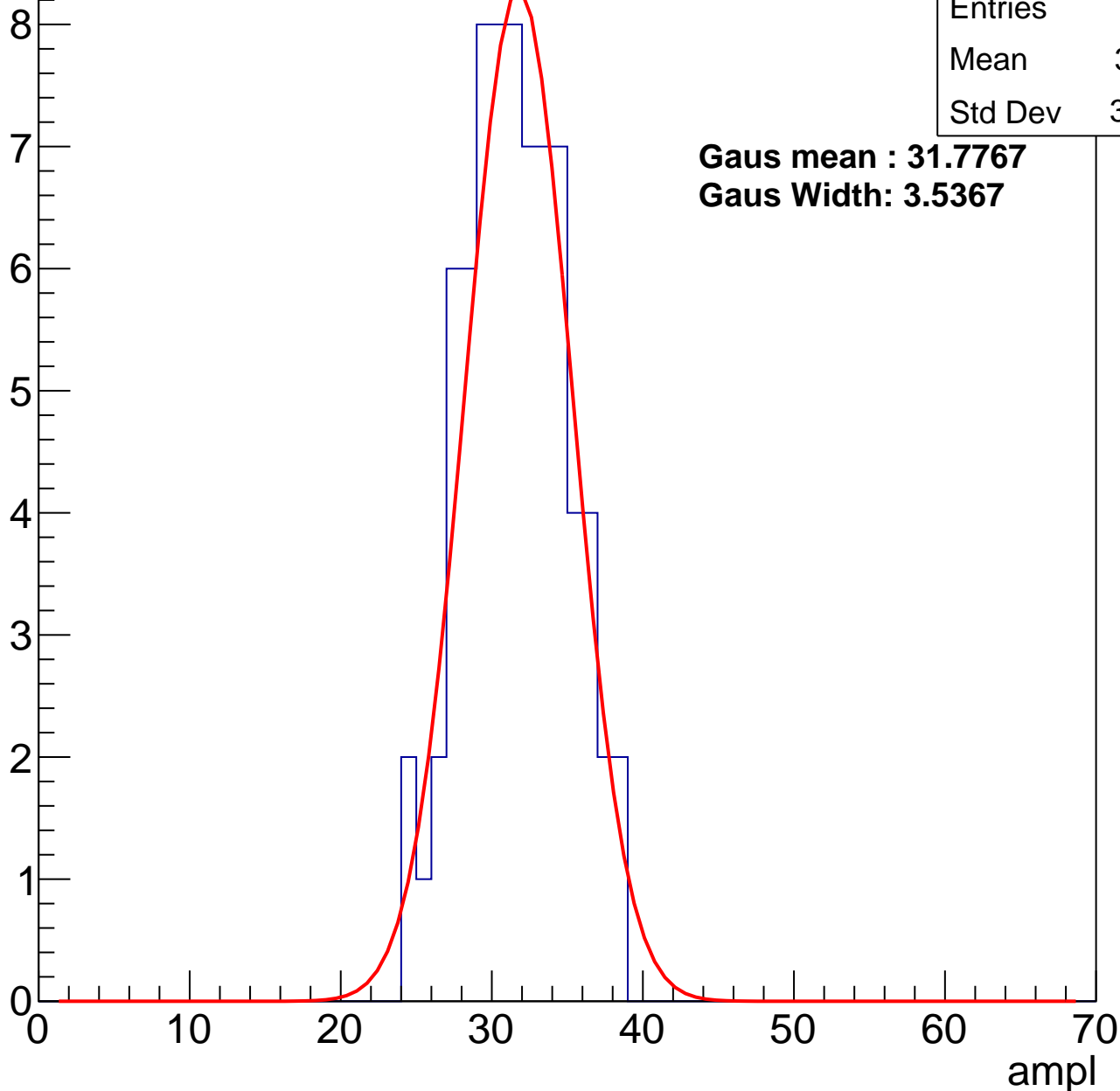
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	31.11
Std Dev	3.299

Gaus mean : 31.7767

Gaus Width: 3.5367



B0L002S, U25-ch11, adc1

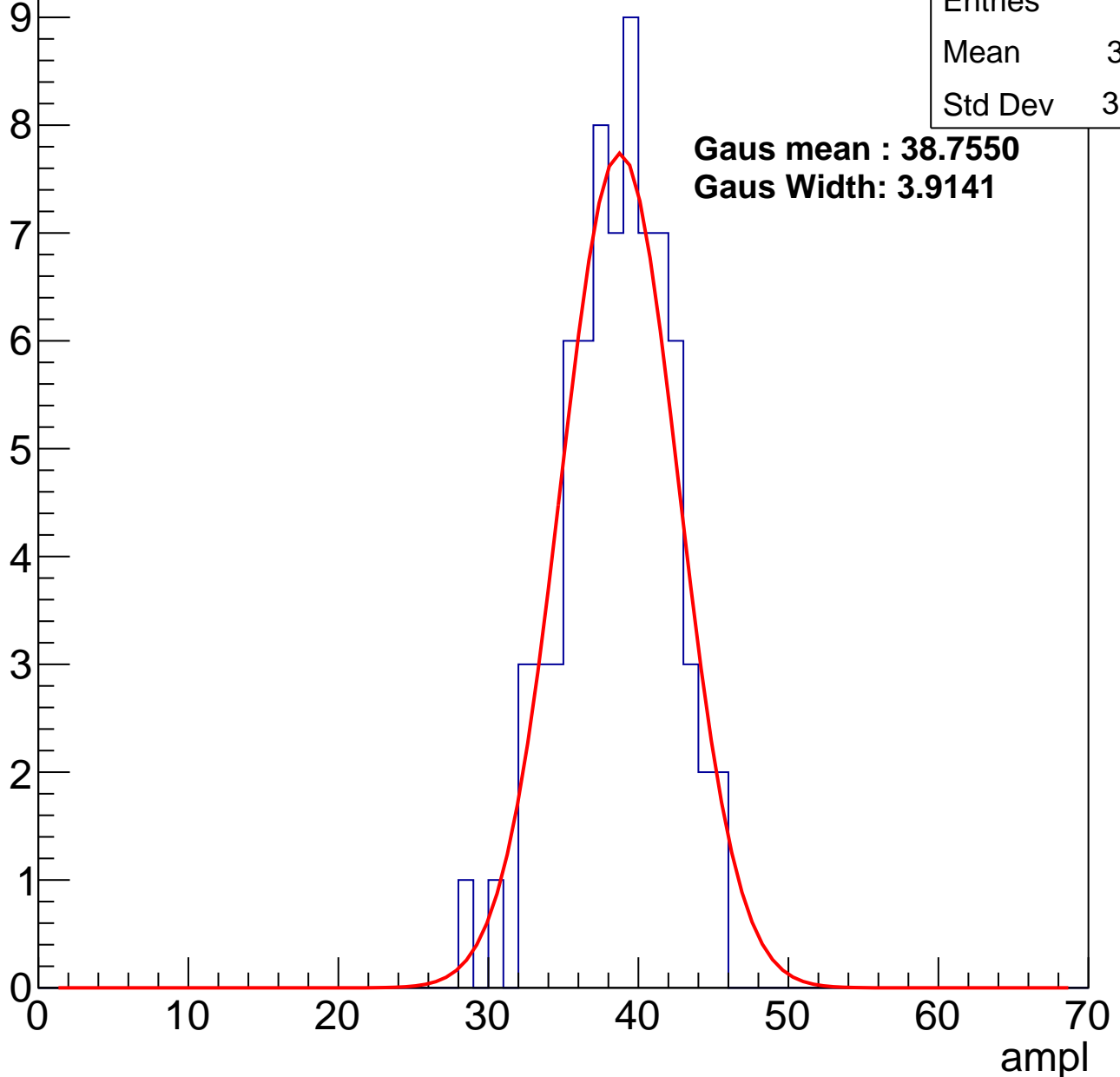
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	38.11
Std Dev	3.528

Gaus mean : 38.7550

Gaus Width: 3.9141



B0L002S, U25-ch11, adc2

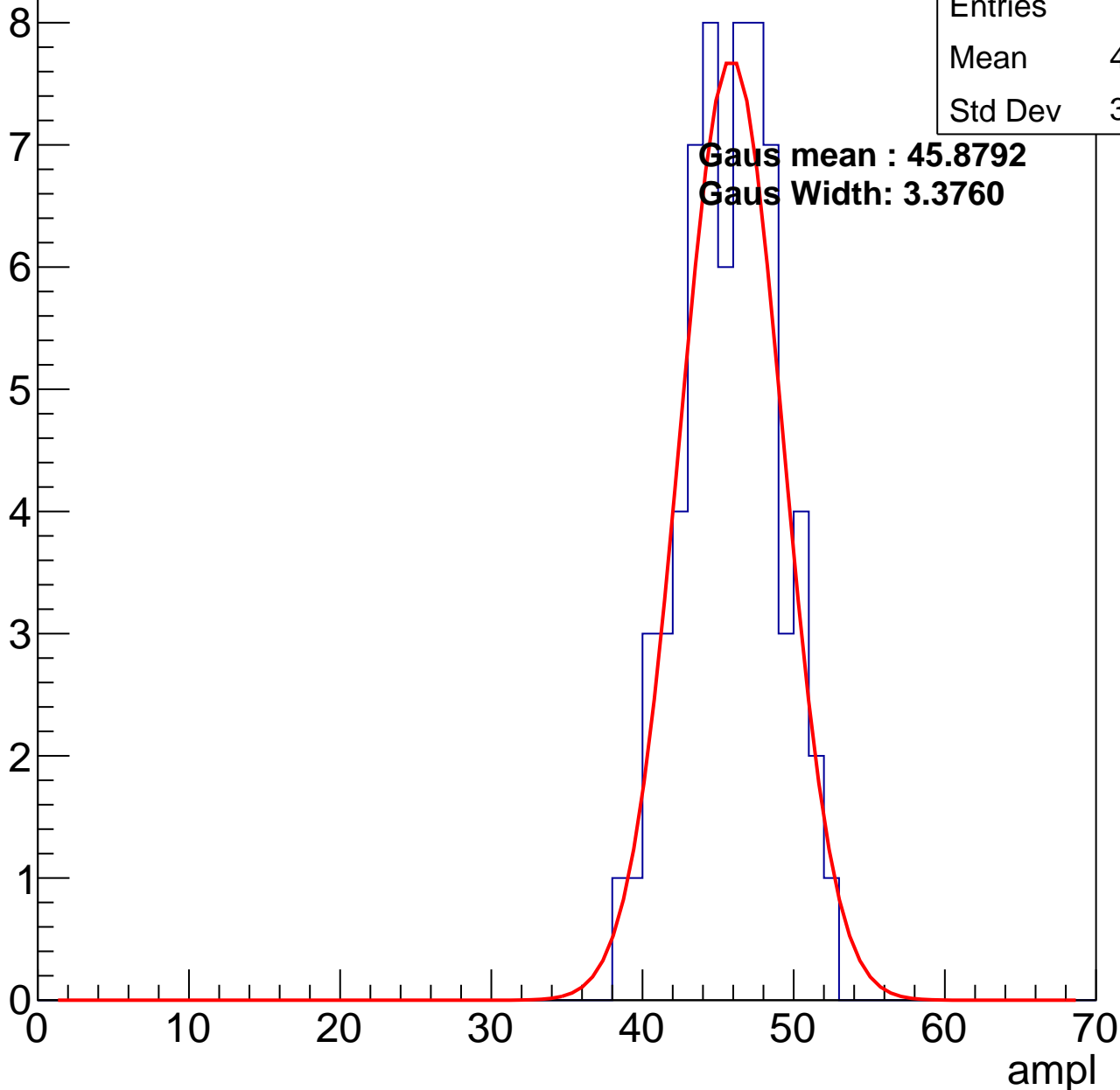
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	45.33
Std Dev	3.125

Gaus mean : 45.8792

Gaus Width: 3.3760

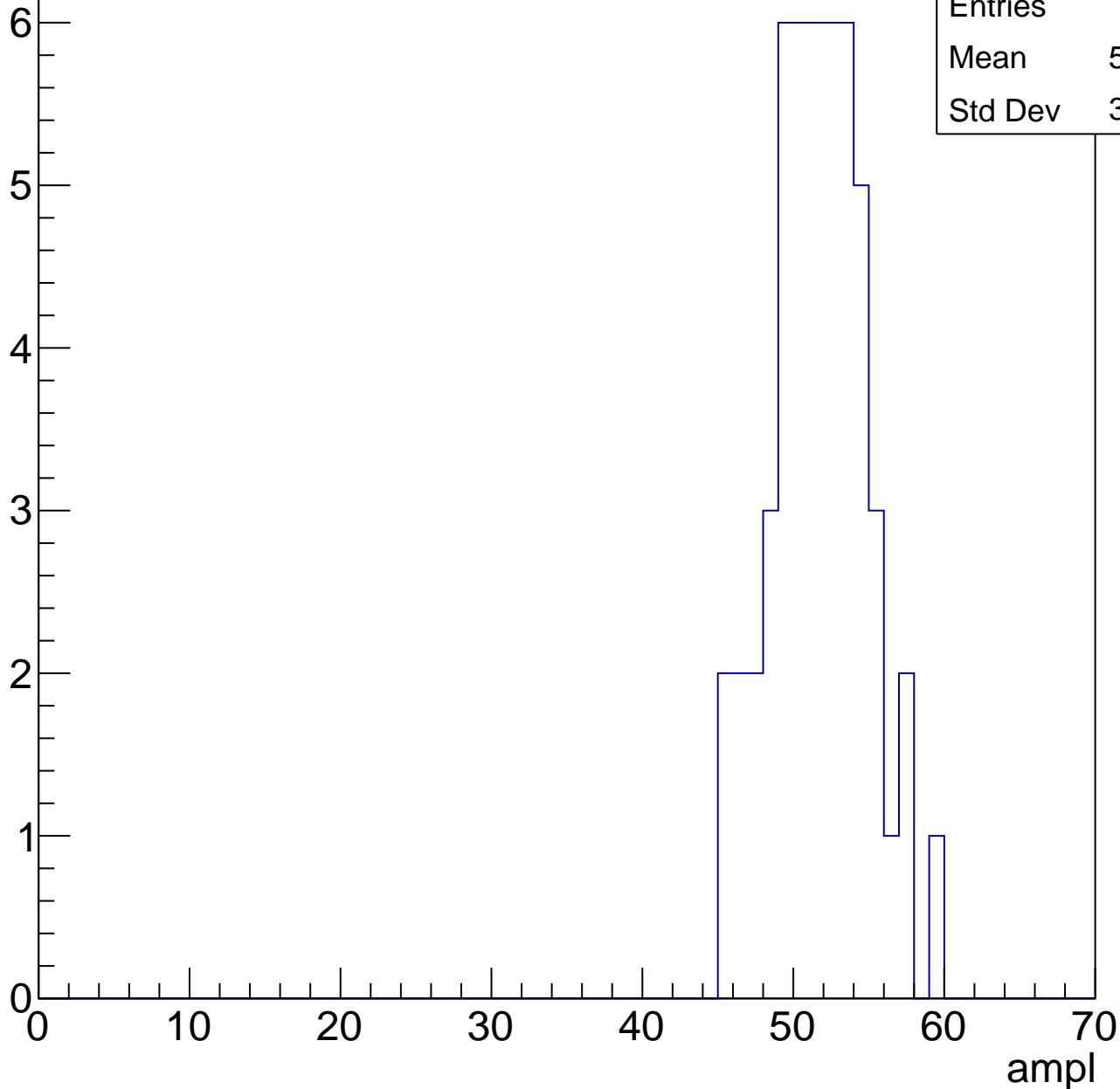


B0L002S, U25-ch11, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	51.25
Std Dev	3.105

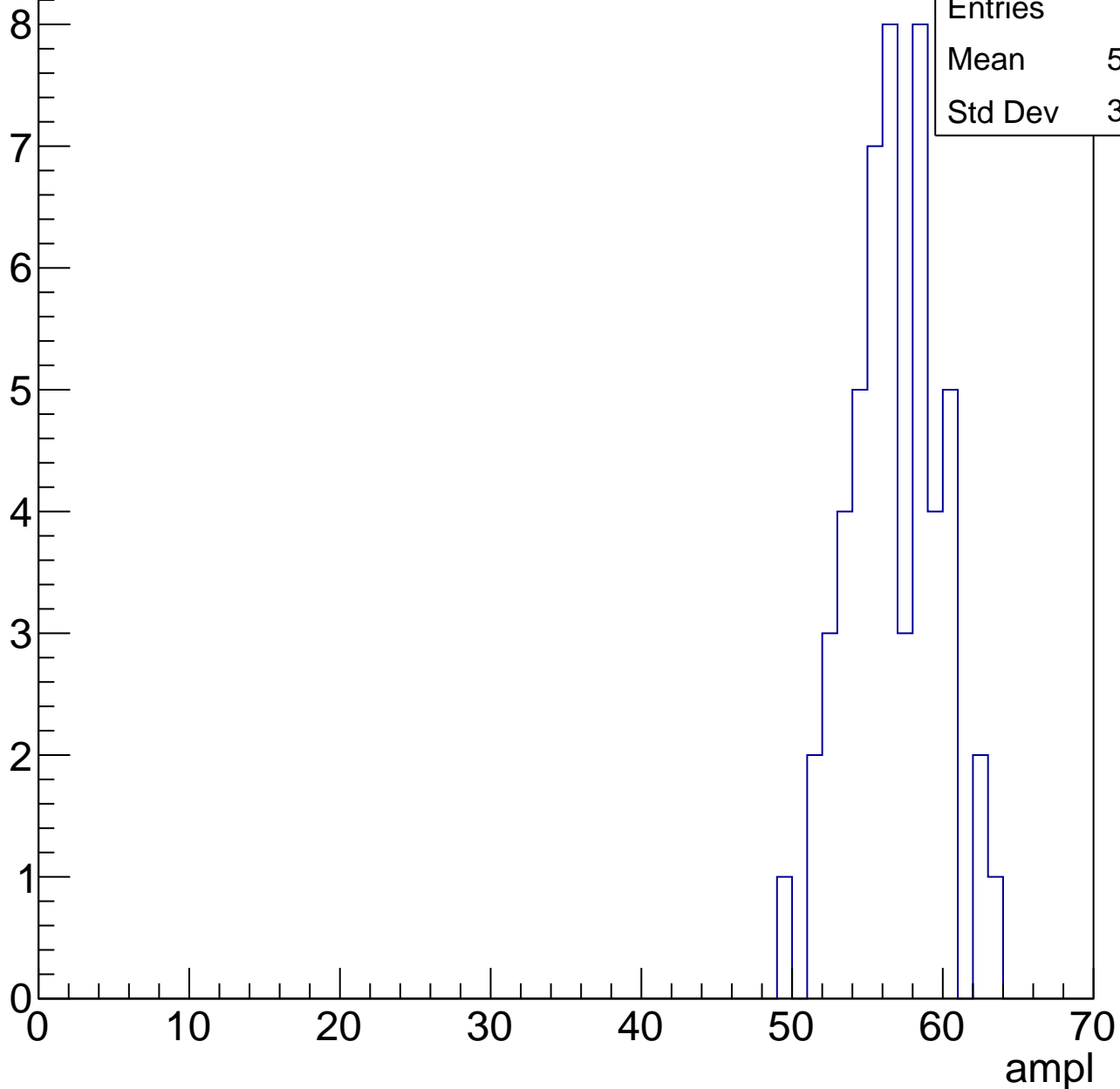


B0L002S, U25-ch11, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

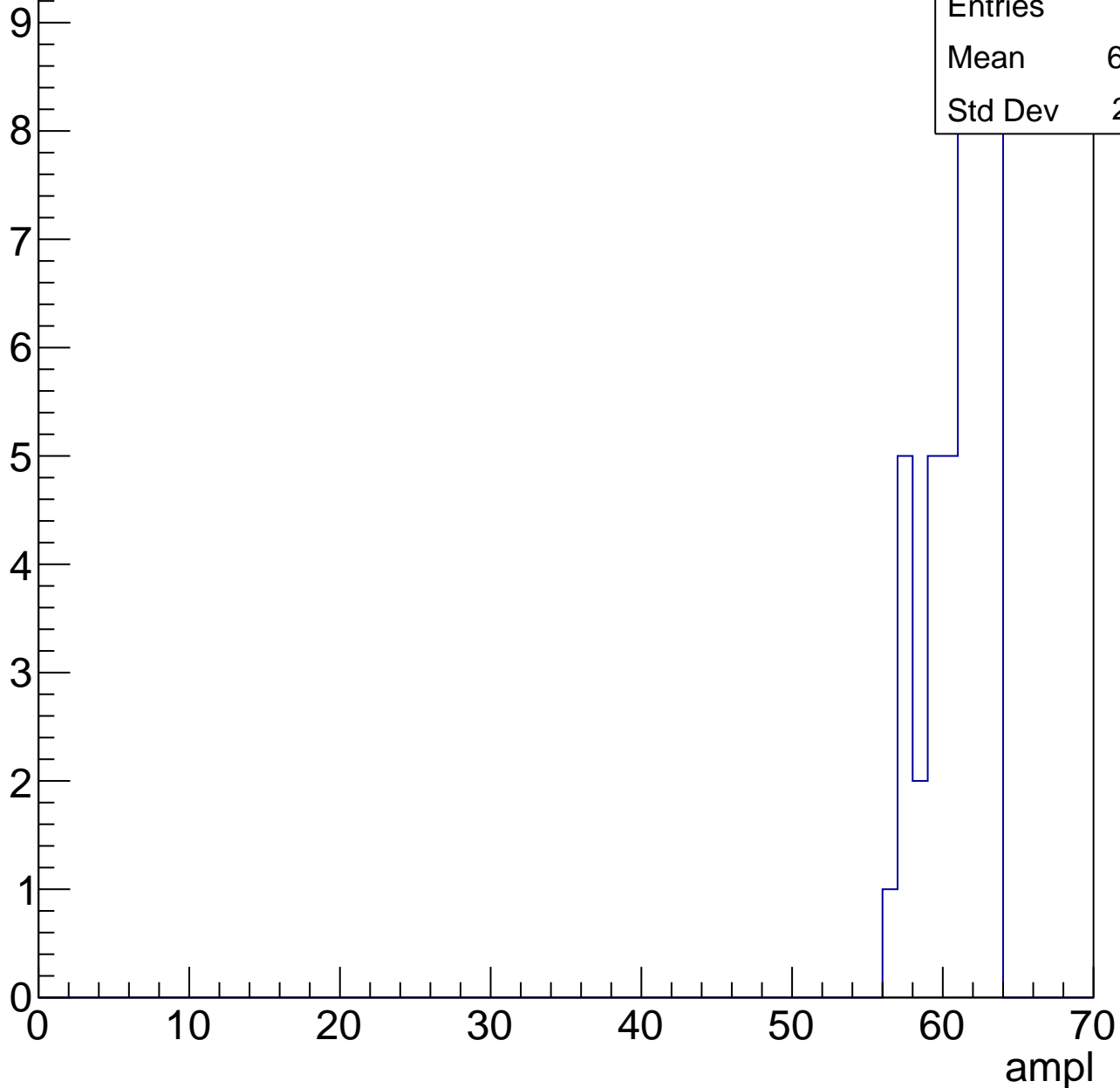
Entries	53
Mean	56.23
Std Dev	3.007



B0L002S, U25-ch11, adc5

calib_packv5_042523_0143.root, FC#8, port C1

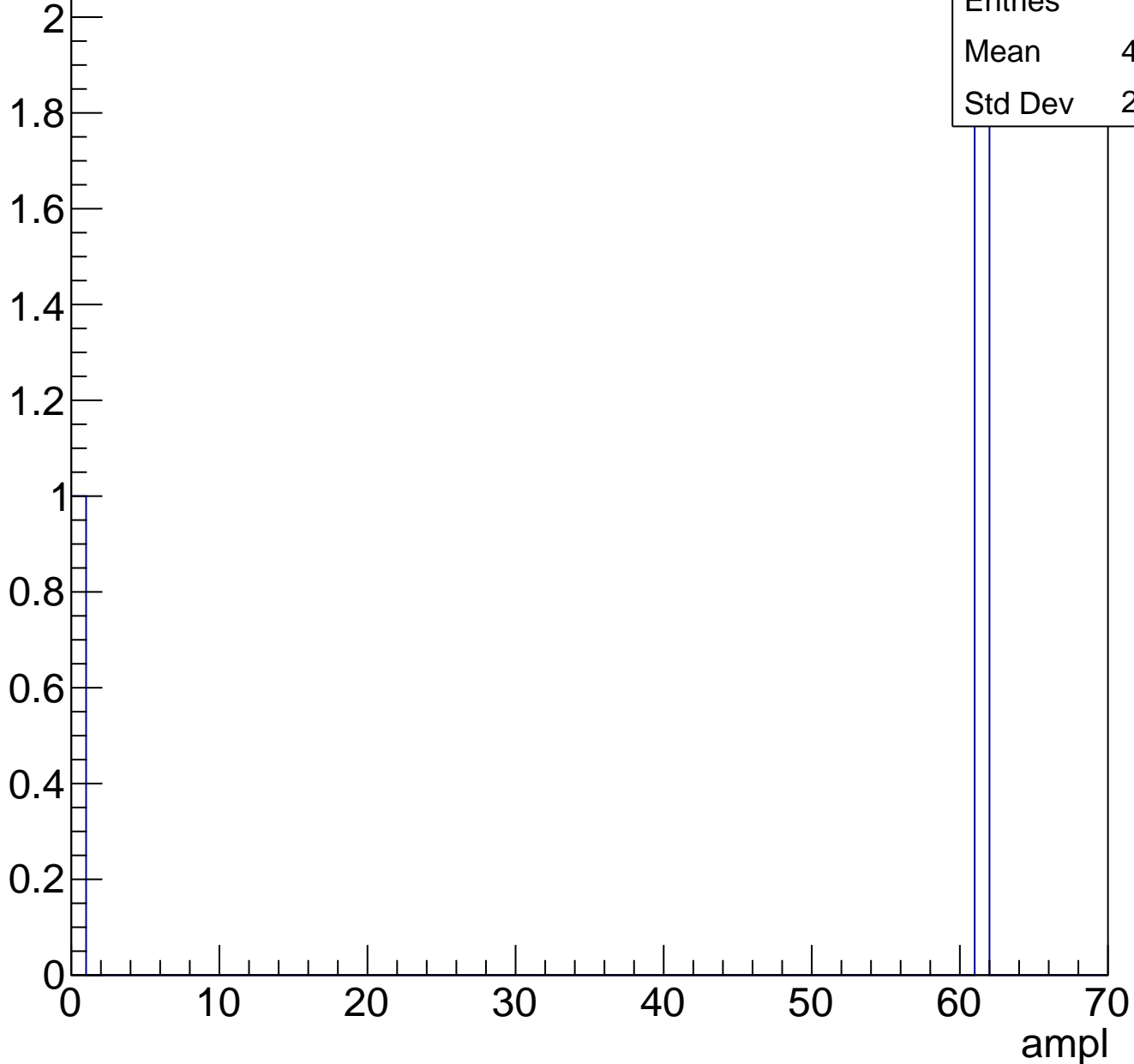
Entry



B0L002S, U25-ch11, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch11, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	11
Std Dev	11

B0L002S, U25-ch12, adc0

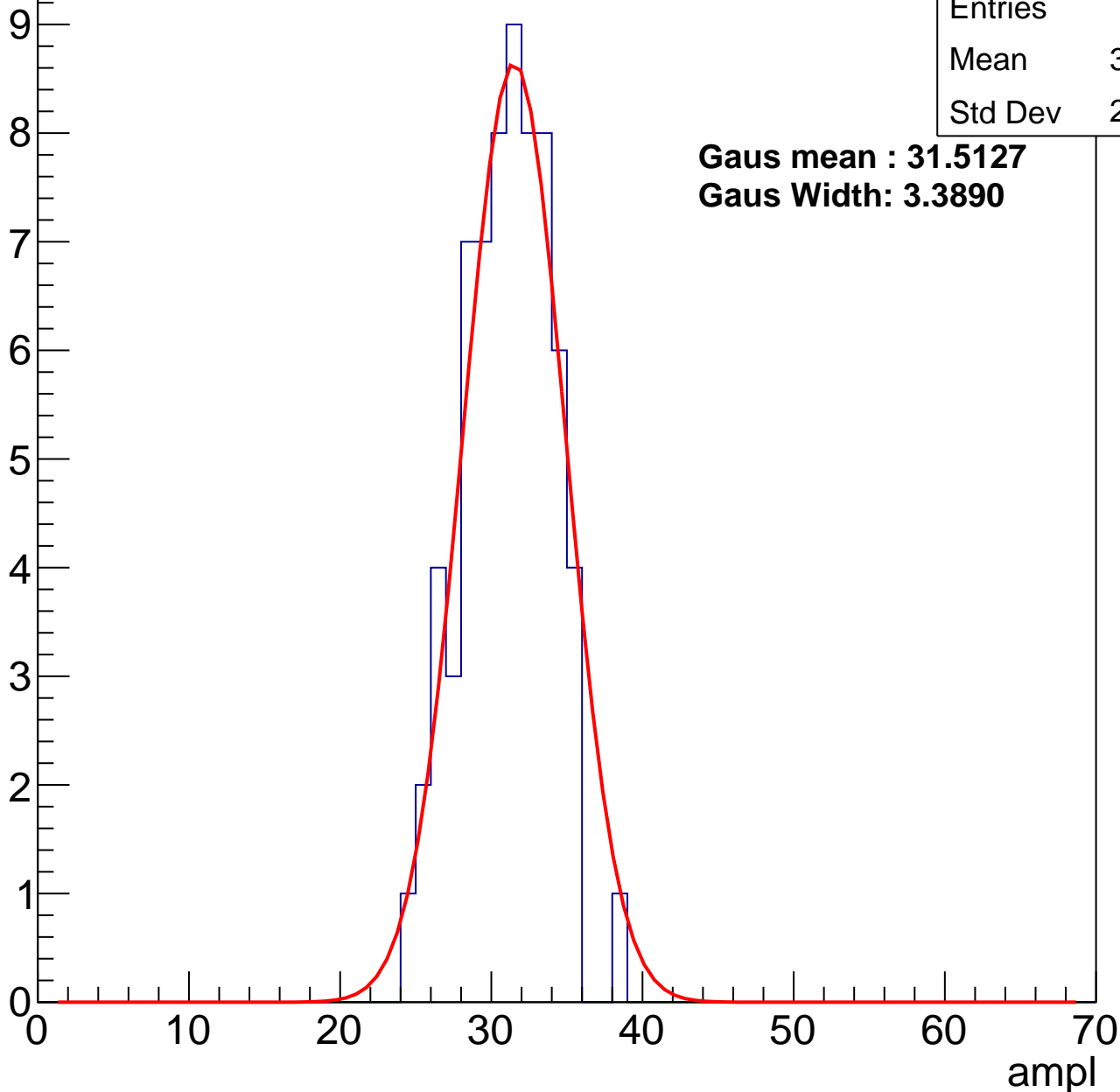
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	30.57
Std Dev	2.876

Gaus mean : 31.5127

Gaus Width: 3.3890



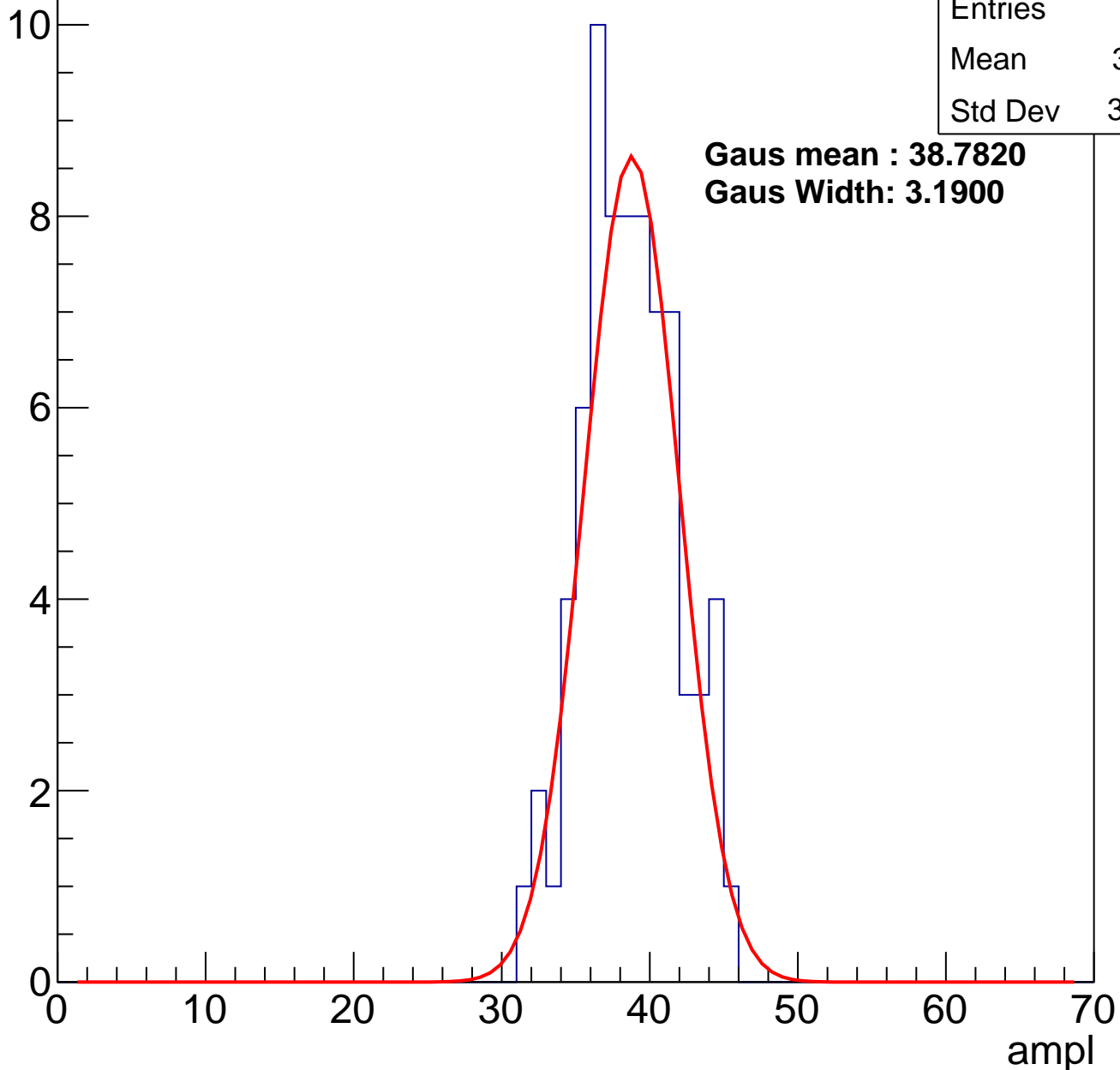
B0L002S, U25-ch12, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	73
Mean	38.21
Std Dev	3.149

Gaus mean : 38.7820
Gaus Width: 3.1900

Entry



B0L002S, U25-ch12, adc2

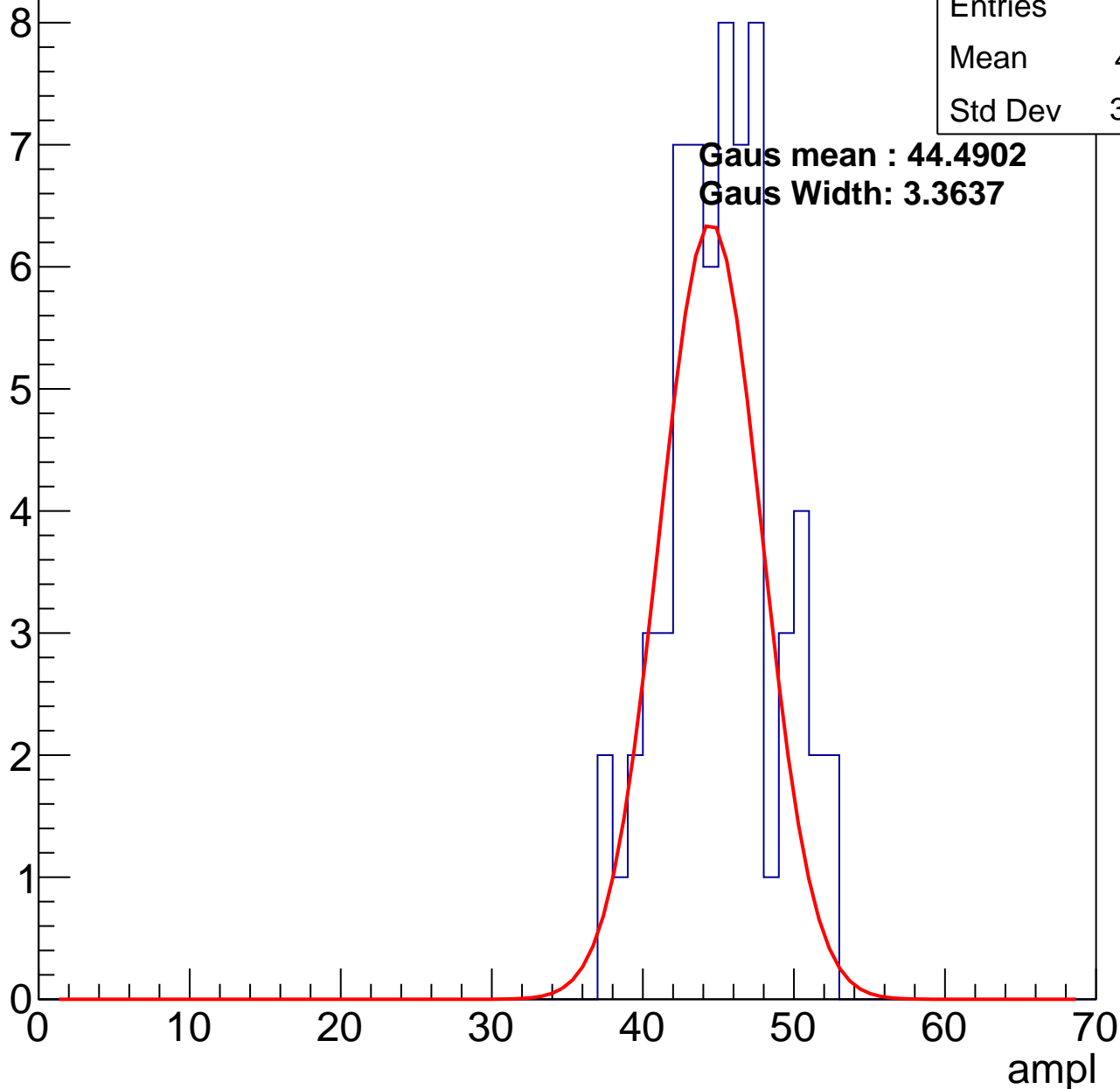
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	44.71
Std Dev	3.545

Gaus mean : 44.4902

Gaus Width: 3.3637

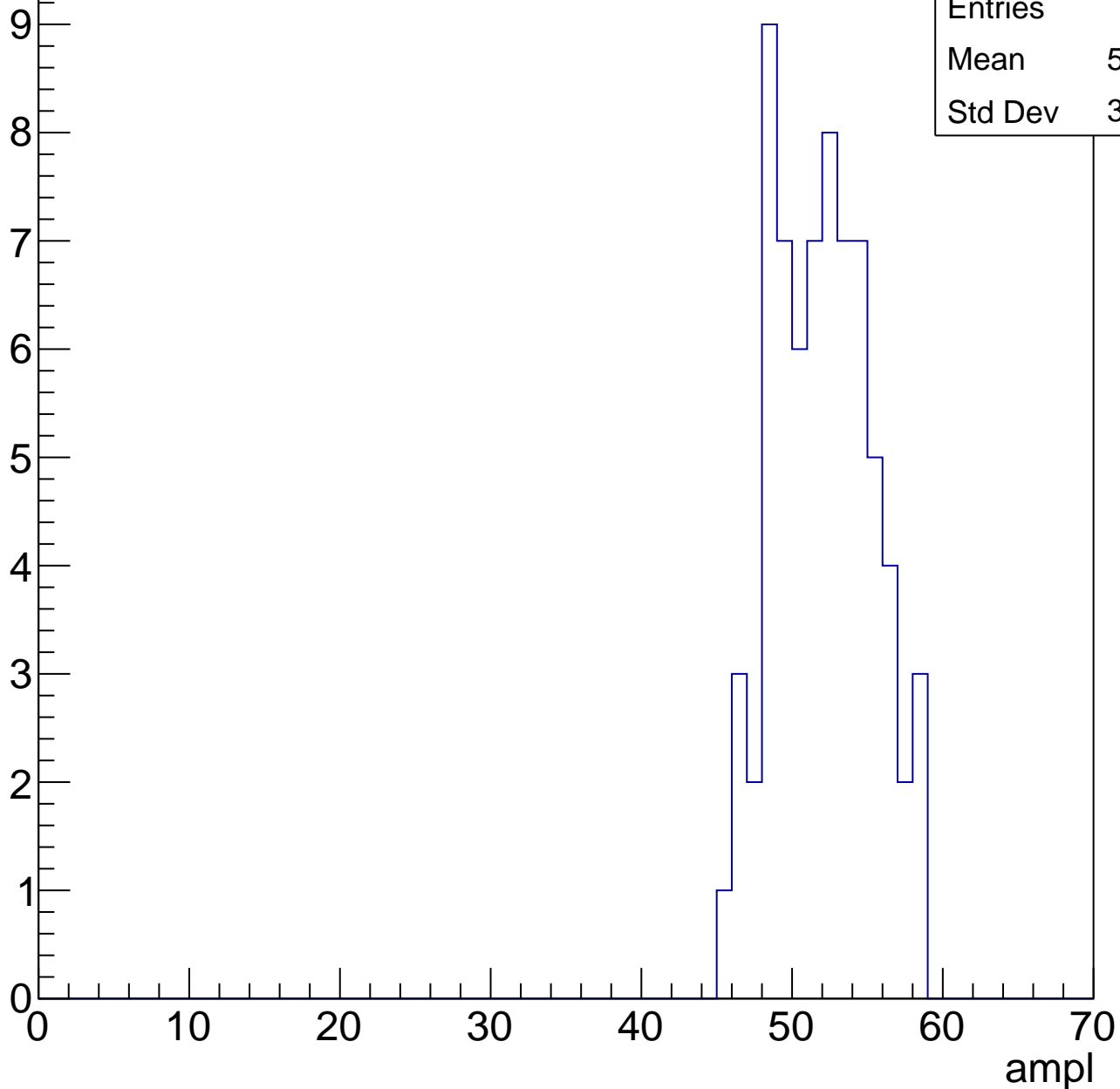


B0L002S, U25-ch12, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	51.56
Std Dev	3.214

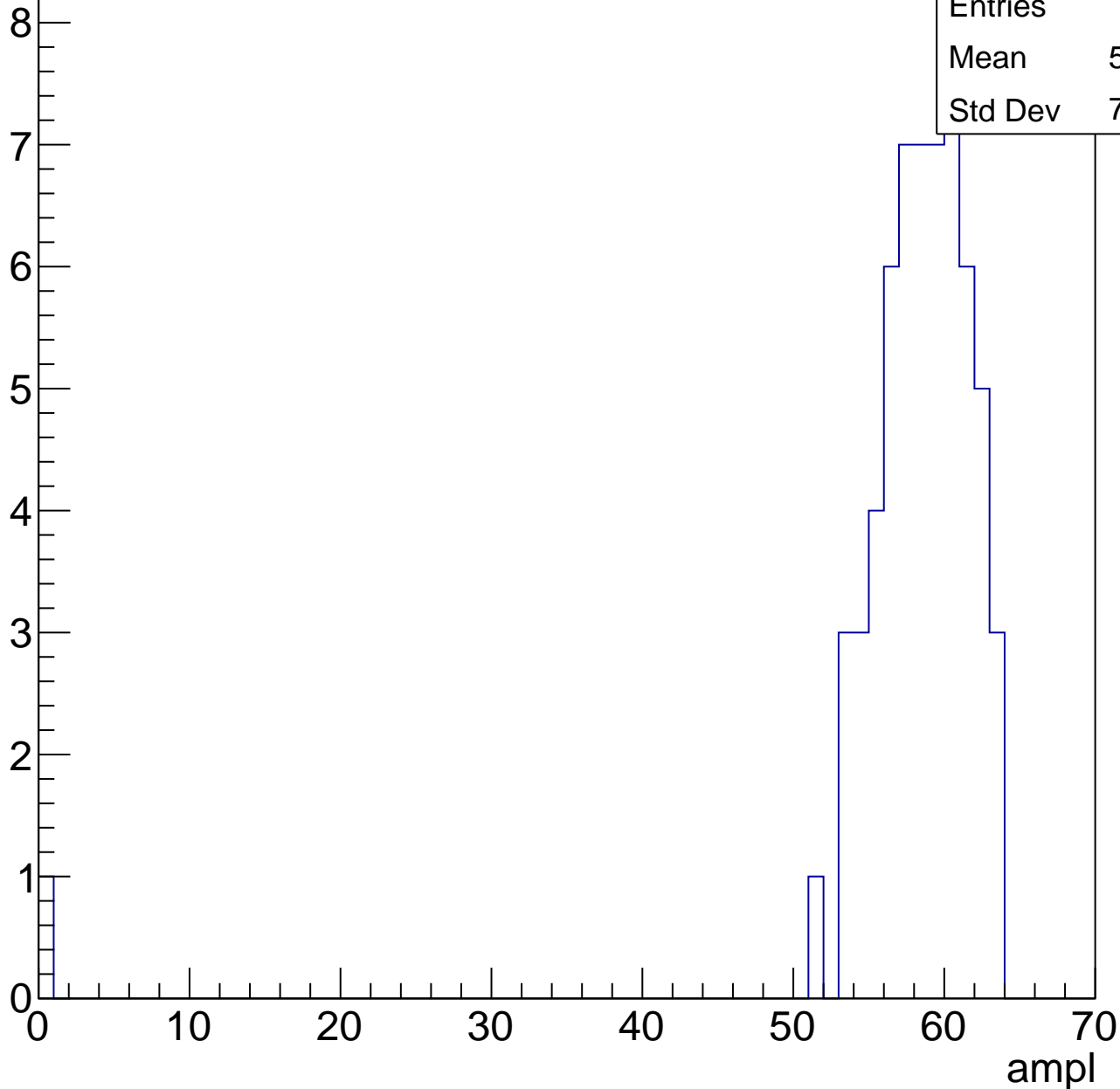


B0L002S, U25-ch12, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	57.23
Std Dev	7.908

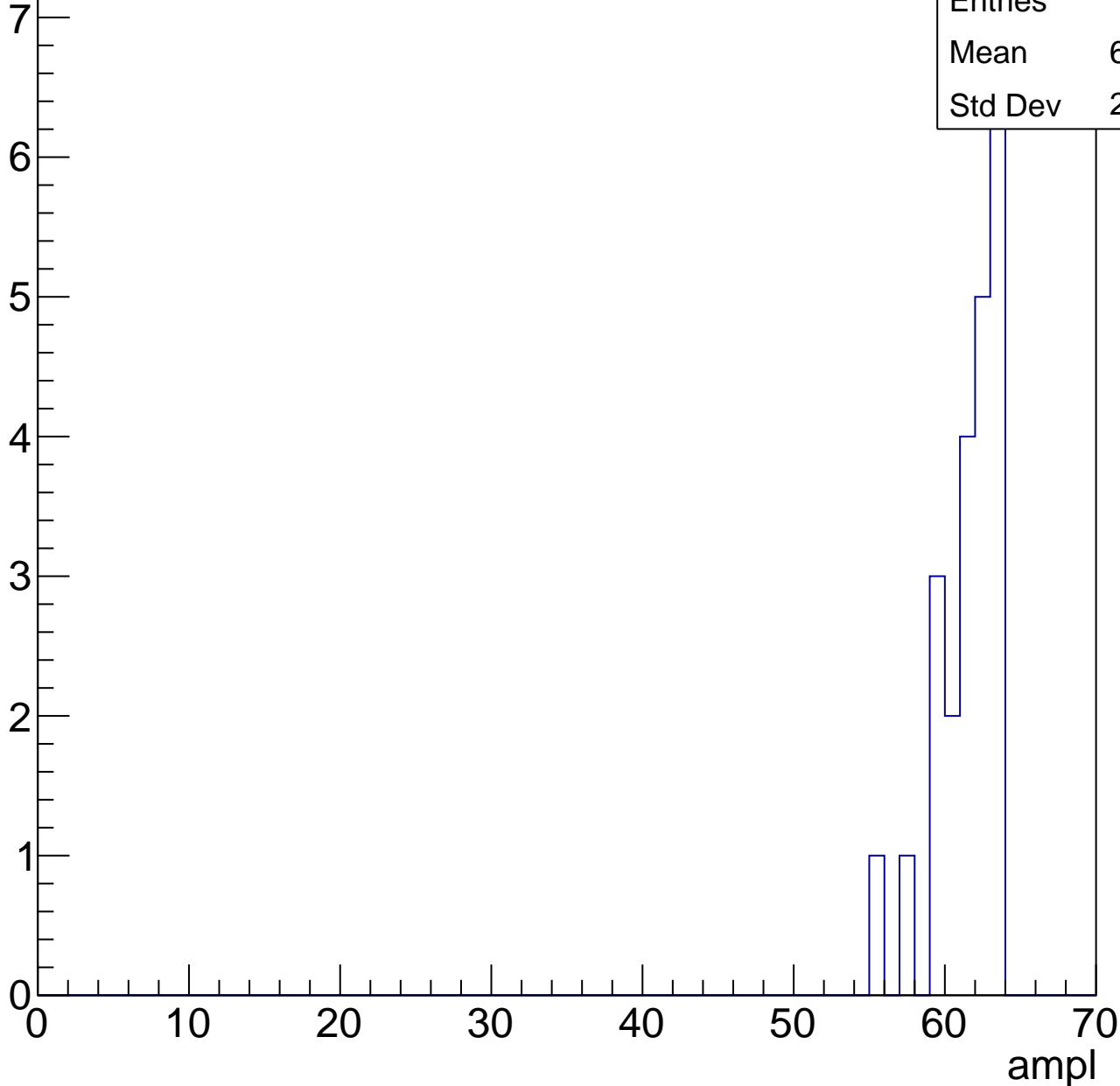


B0L002S, U25-ch12, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	23
Mean	61.04
Std Dev	2.074



B0L002S, U25-ch12, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch12, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch13, adc0

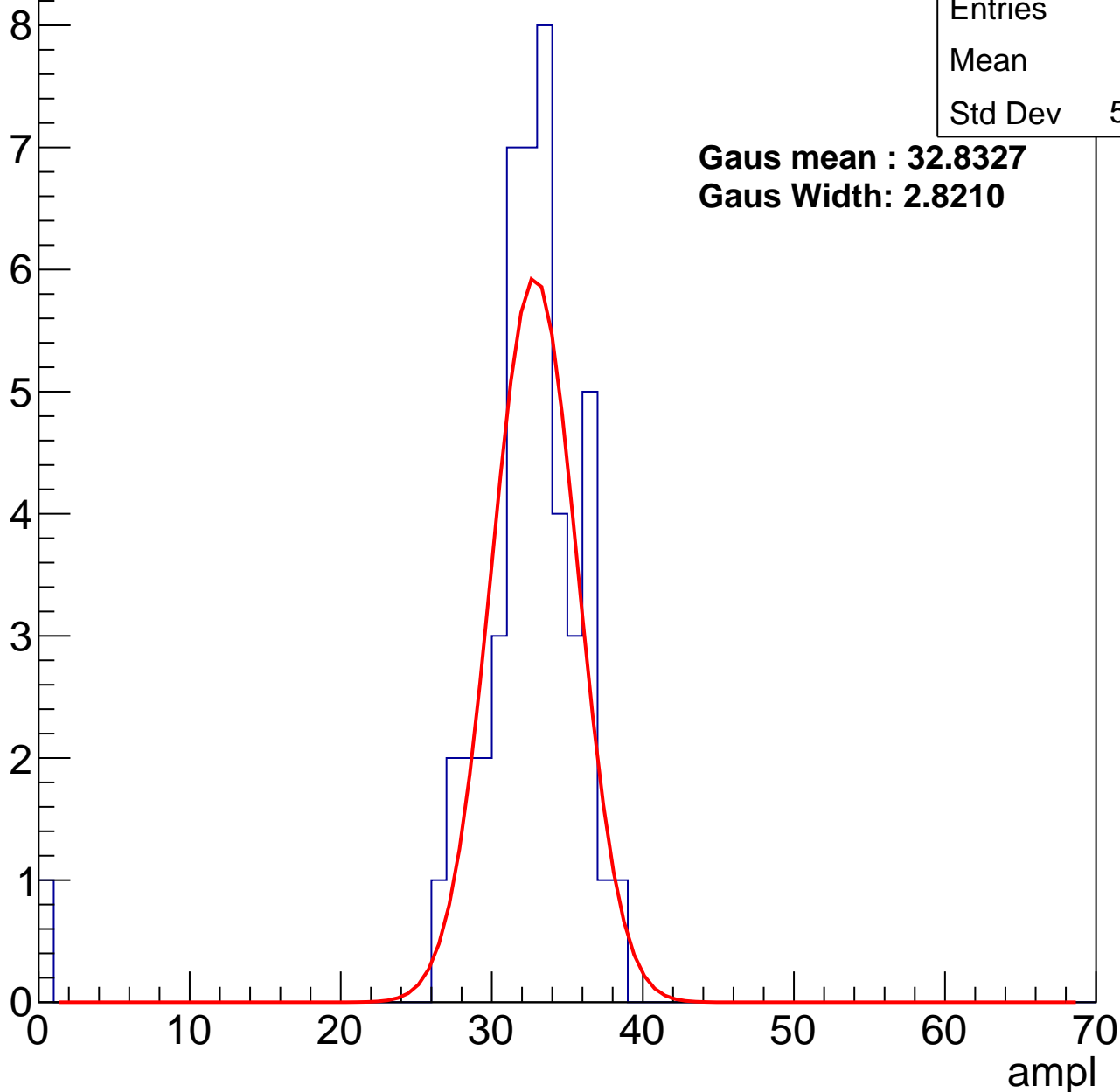
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	31.6
Std Dev	5.386

Gaus mean : 32.8327

Gaus Width: 2.8210



B0L002S, U25-ch13, adc1

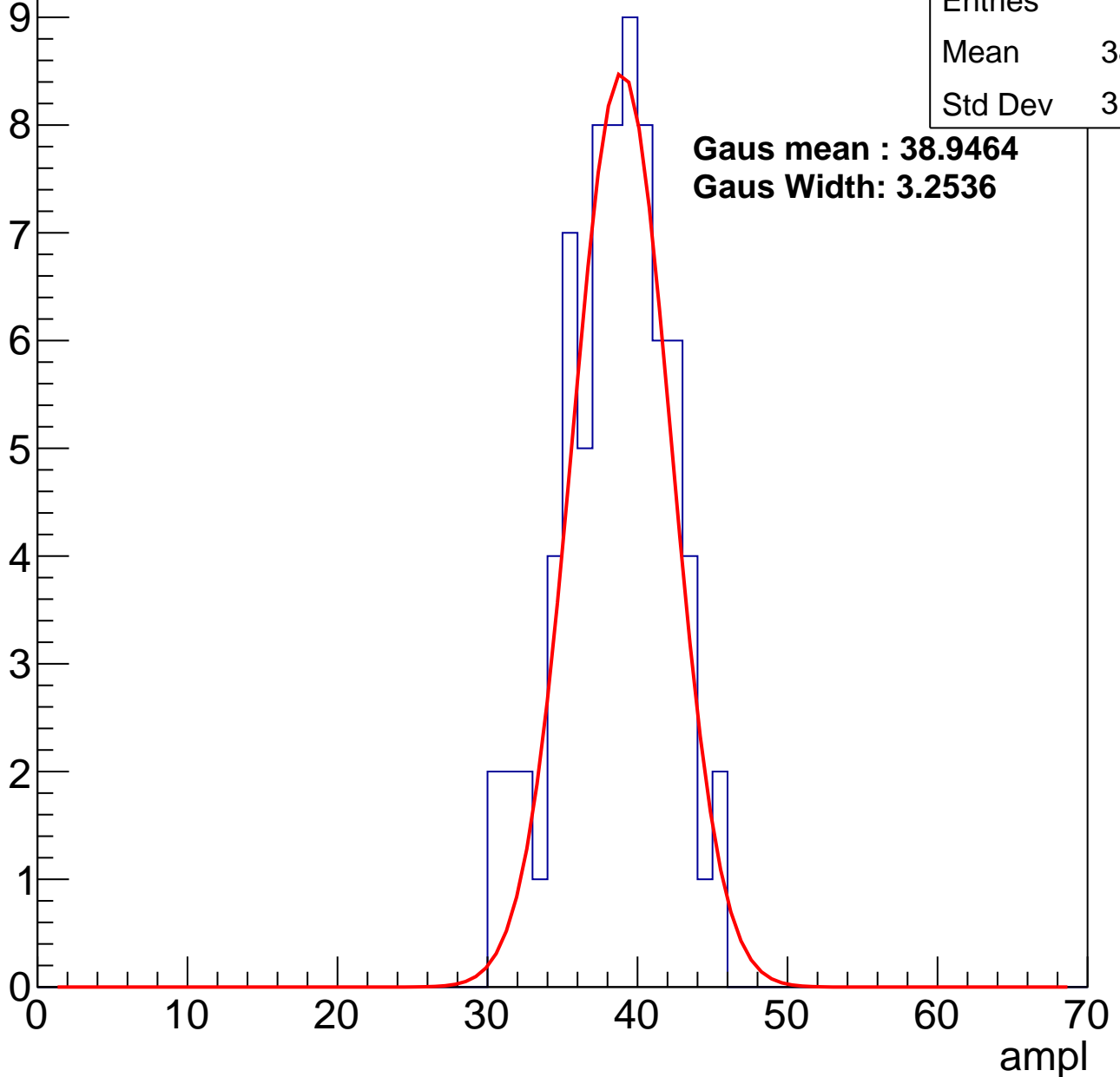
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	38.07
Std Dev	3.469

Gaus mean : 38.9464

Gaus Width: 3.2536



B0L002S, U25-ch13, adc2

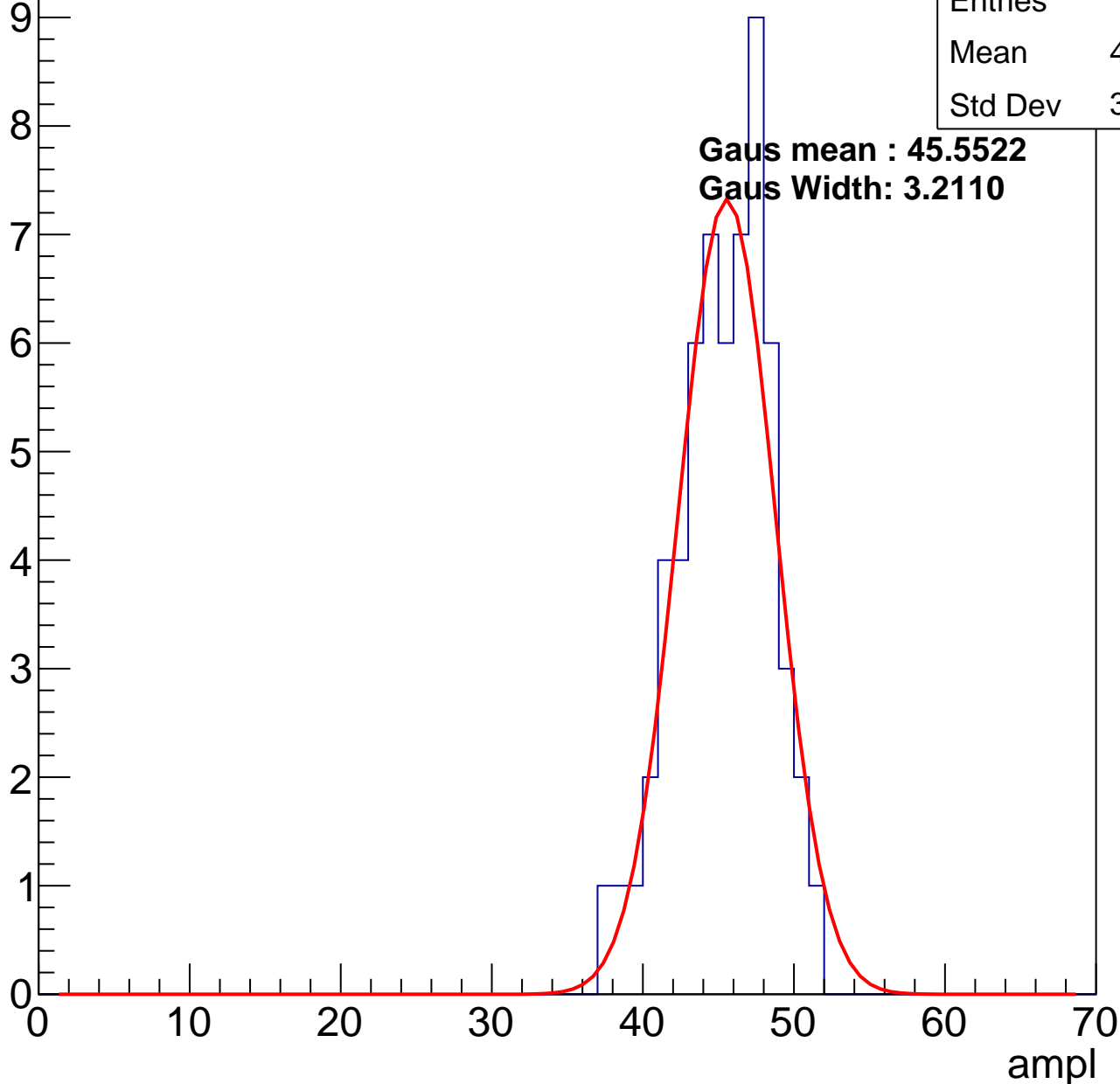
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	44.88
Std Dev	3.056

Gaus mean : 45.5522

Gaus Width: 3.2110

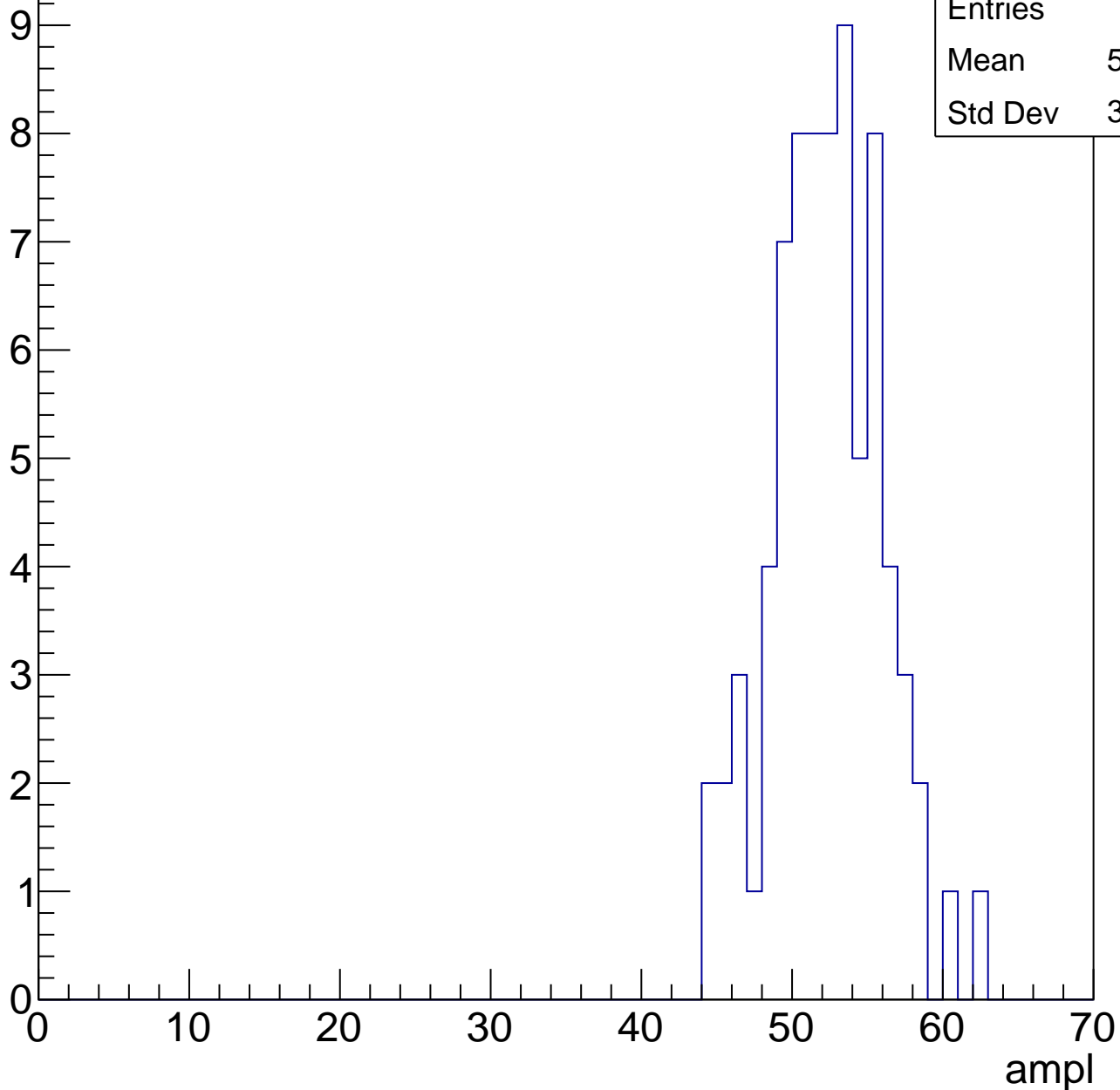


B0L002S, U25-ch13, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

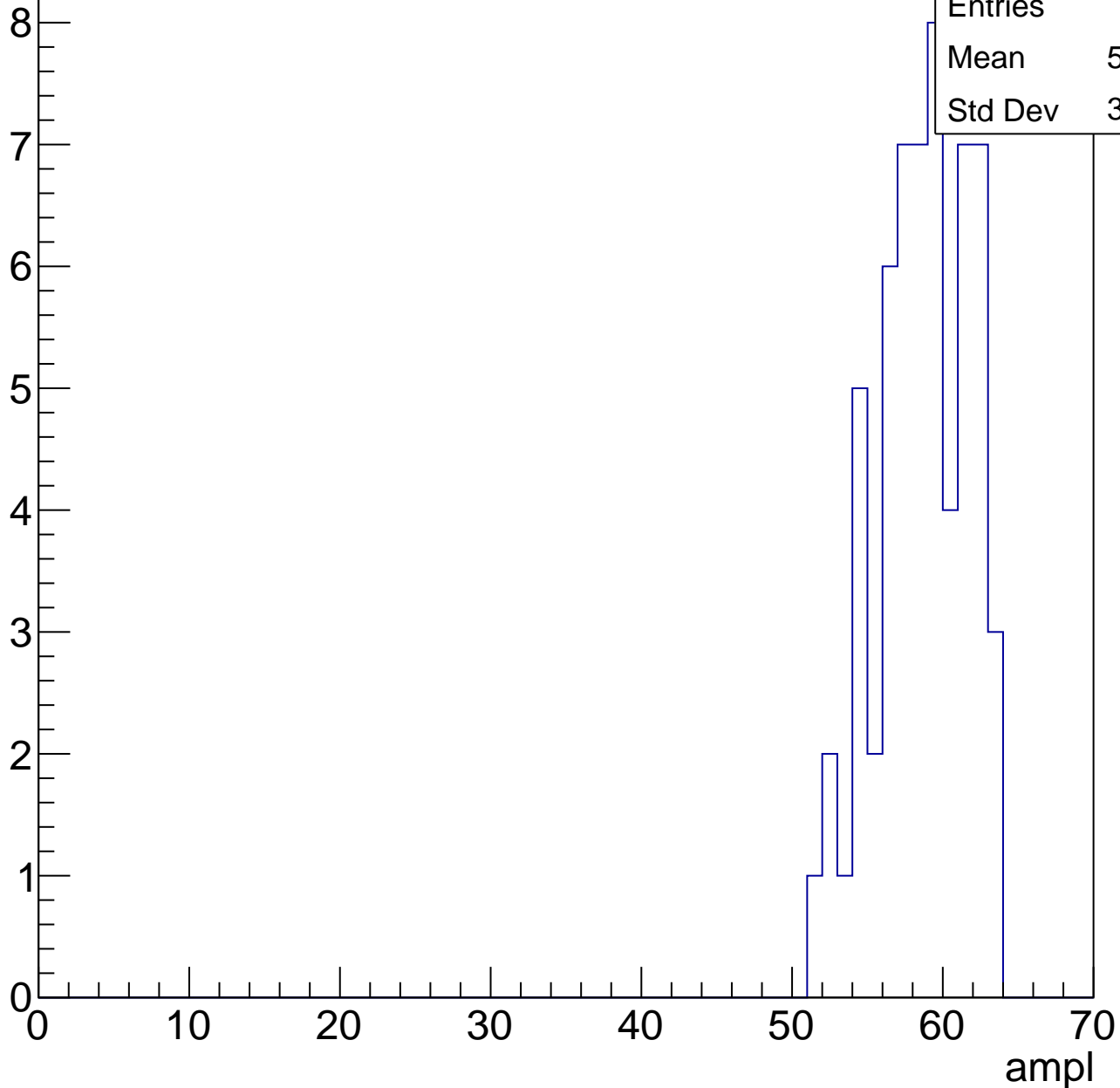
Entries	76
Mean	51.87
Std Dev	3.629



B0L002S, U25-ch13, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

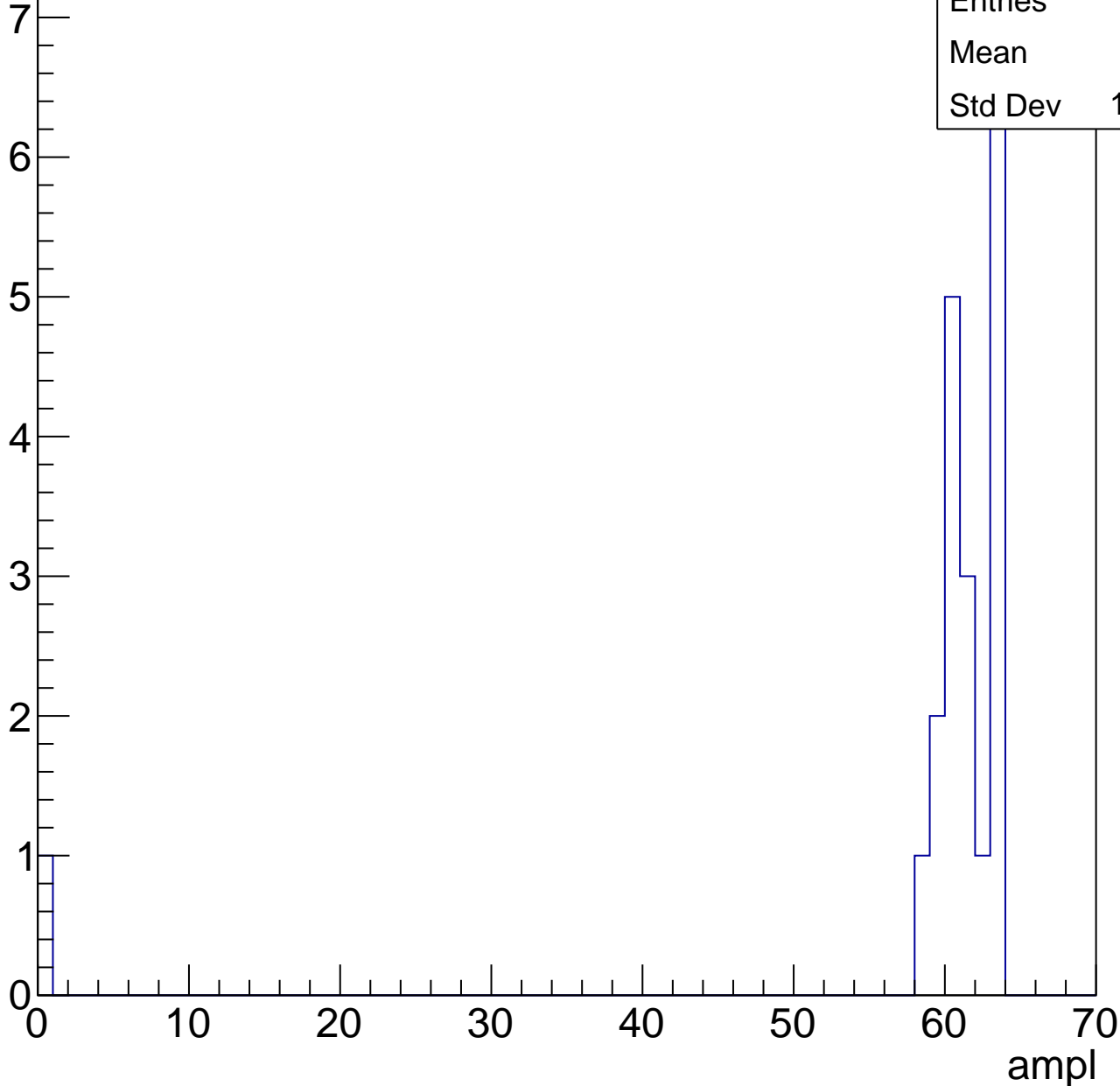


B0L002S, U25-ch13, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	20
Mean	58.1
Std Dev	13.42



B0L002S, U25-ch13, adc6

calib_packv5_042523_0143.root, FC#8, port C1

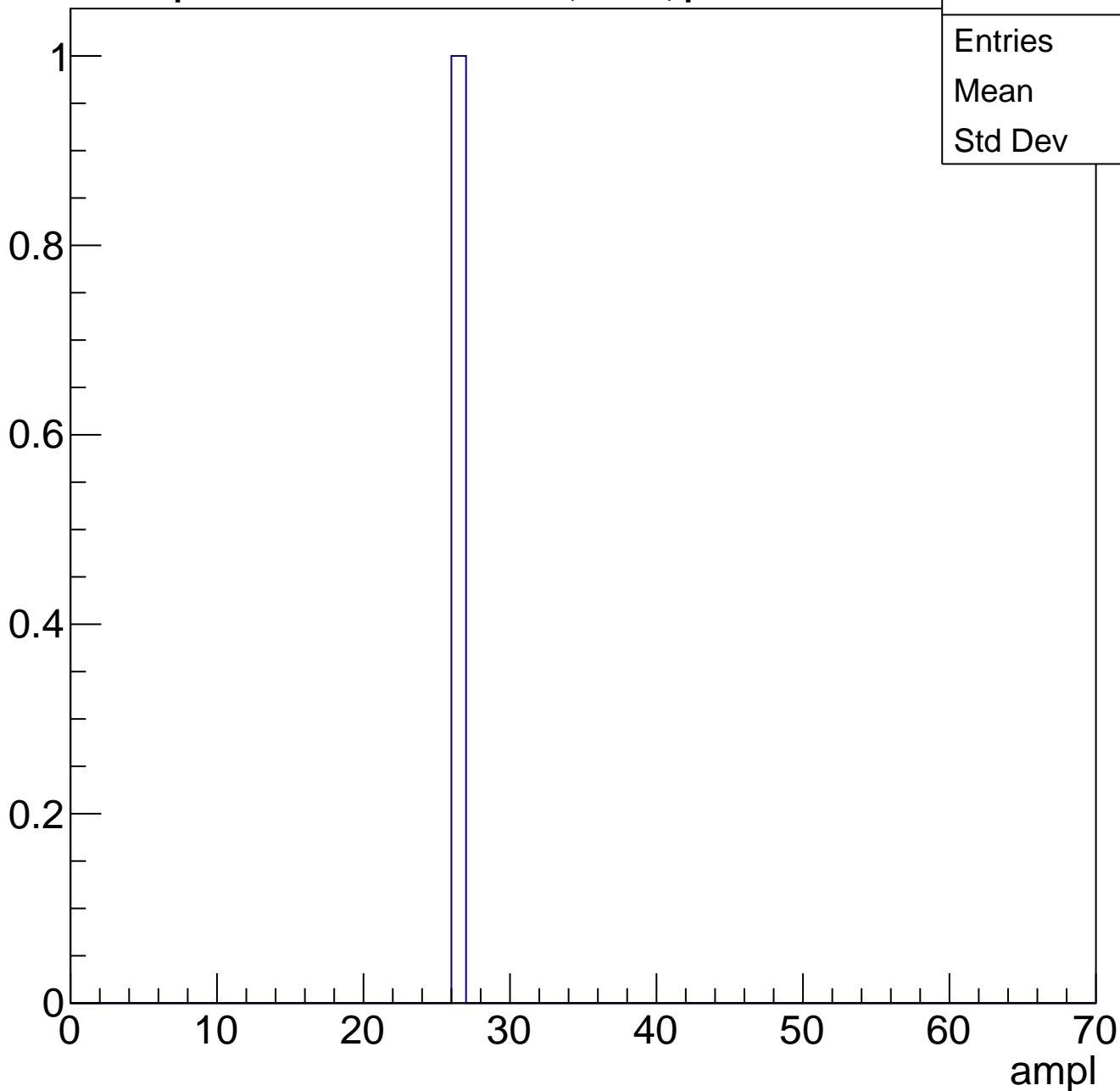
Entry



B0L002S, U25-ch13, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	26
Std Dev	0

B0L002S, U25-ch14, adc0

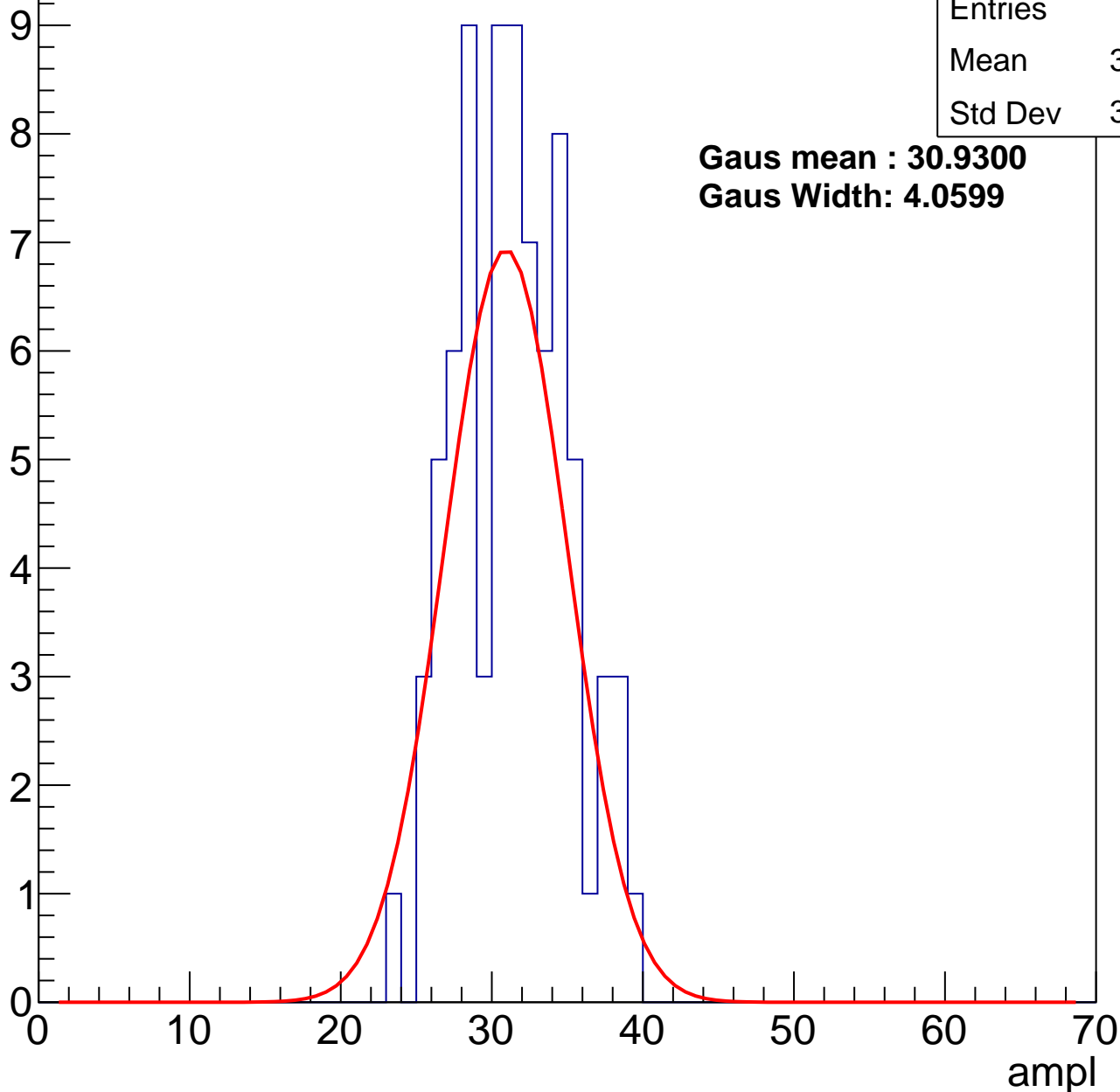
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	30.97
Std Dev	3.597

Gaus mean : 30.9300

Gaus Width: 4.0599



B0L002S, U25-ch14, adc1

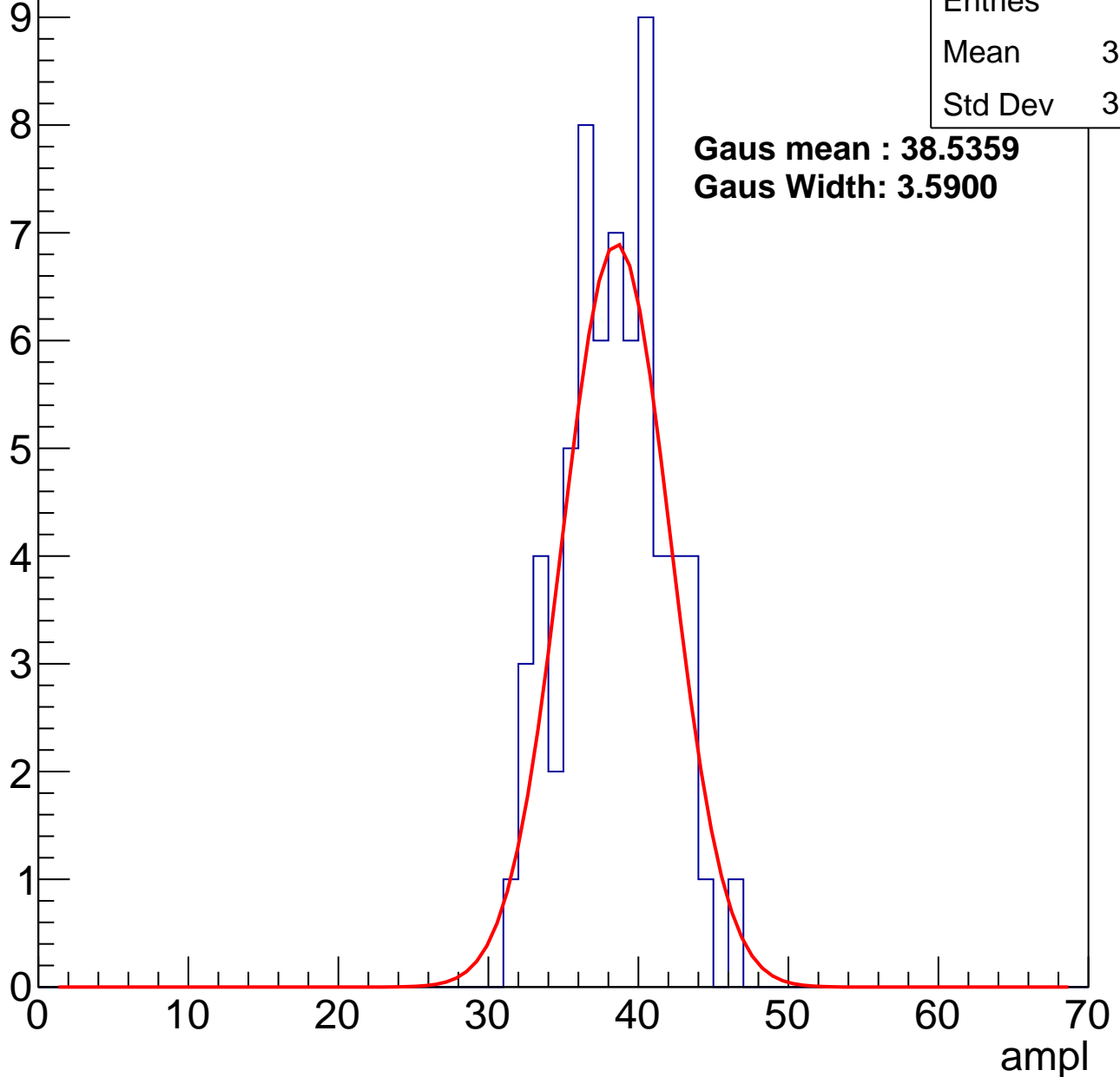
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	37.94
Std Dev	3.314

Gaus mean : 38.5359

Gaus Width: 3.5900



B0L002S, U25-ch14, adc2

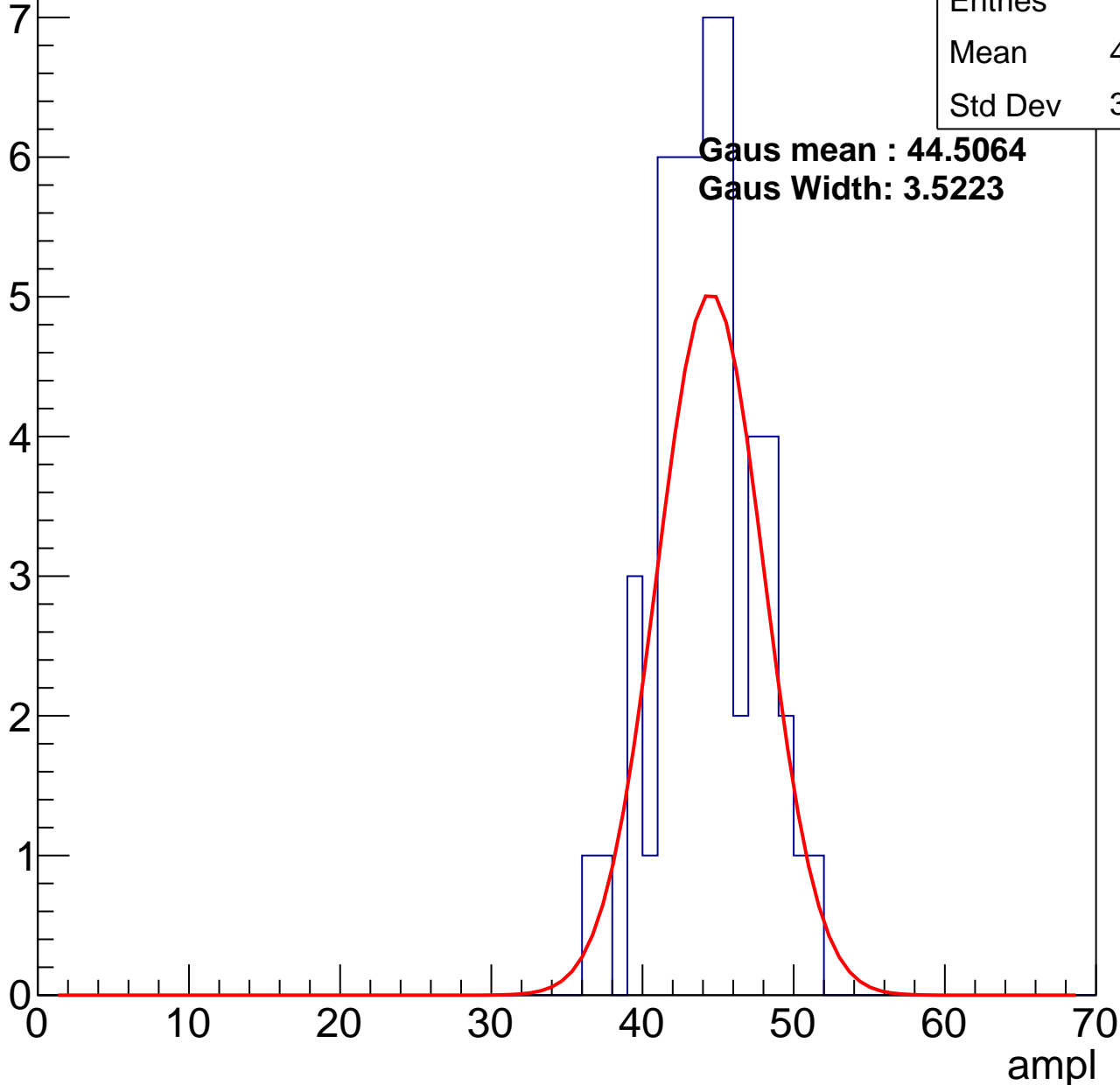
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	43.85
Std Dev	3.213

Gaus mean : 44.5064

Gaus Width: 3.5223

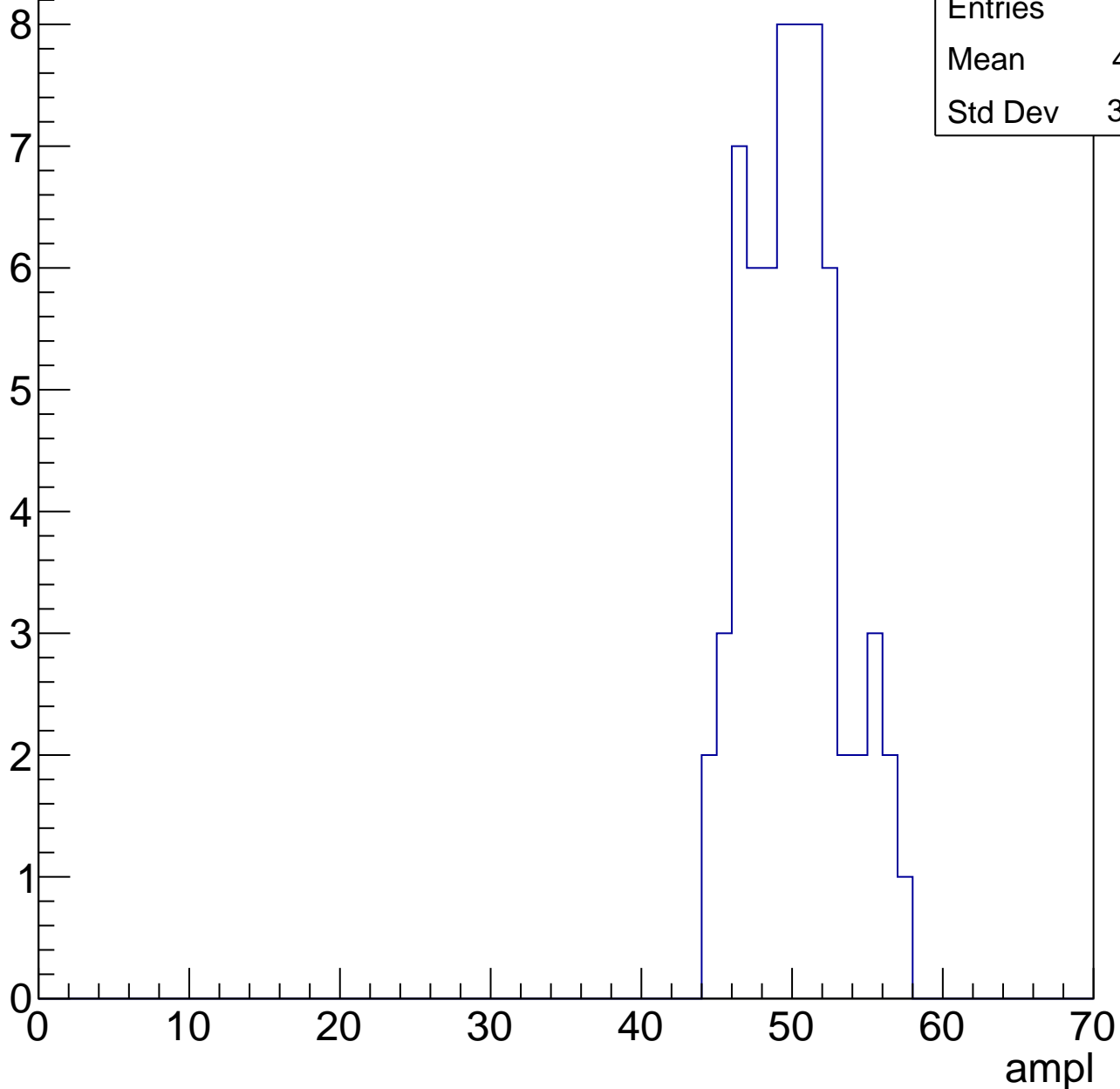


B0L002S, U25-ch14, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	49.61
Std Dev	3.095

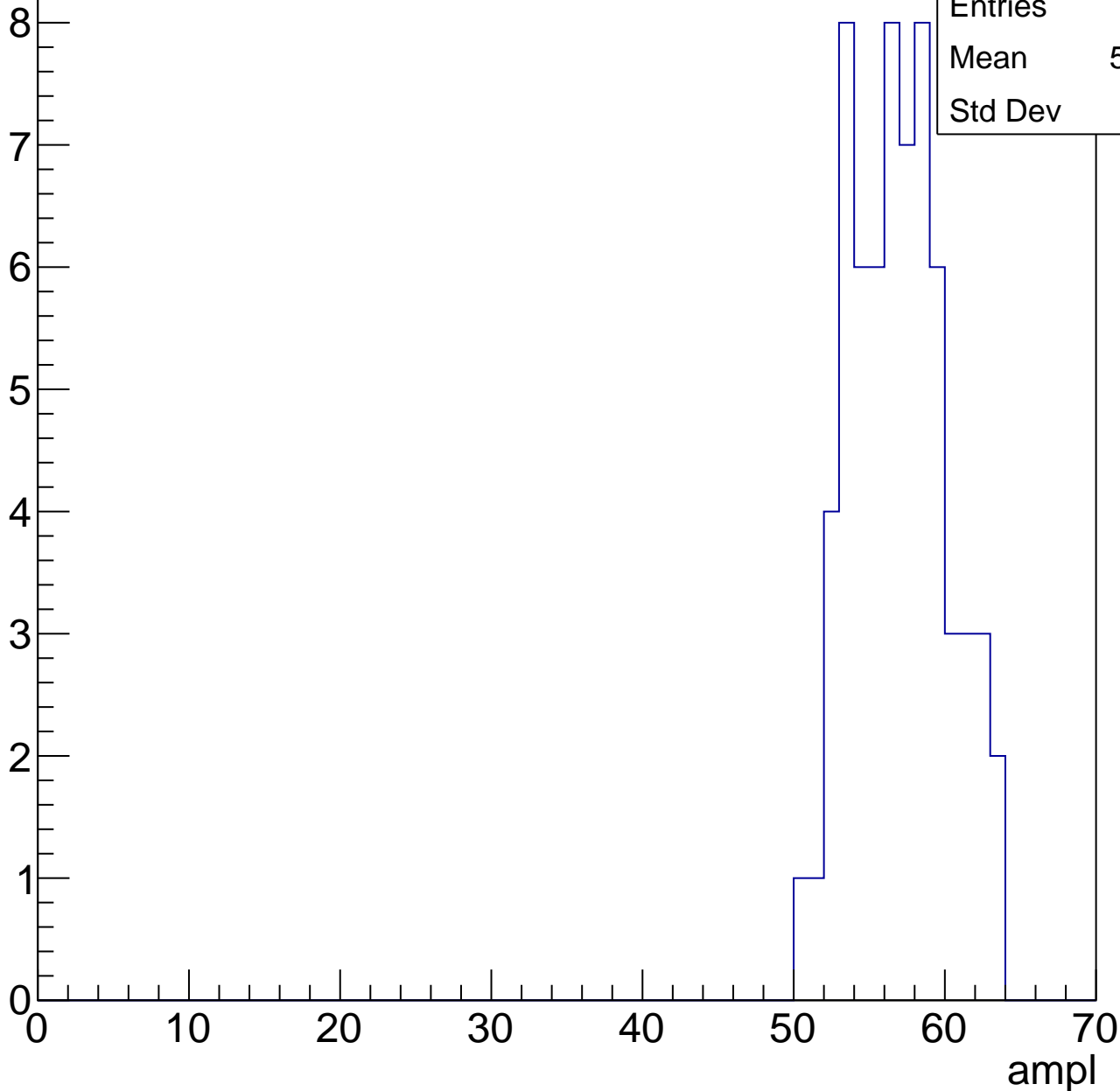


B0L002S, U25-ch14, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	56.47
Std Dev	3.1



B0L002S, U25-ch14, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

7

6

5

4

3

2

1

0

Entries	37
Mean	58.57
Std Dev	10.06

ampl

0

10

20

30

40

50

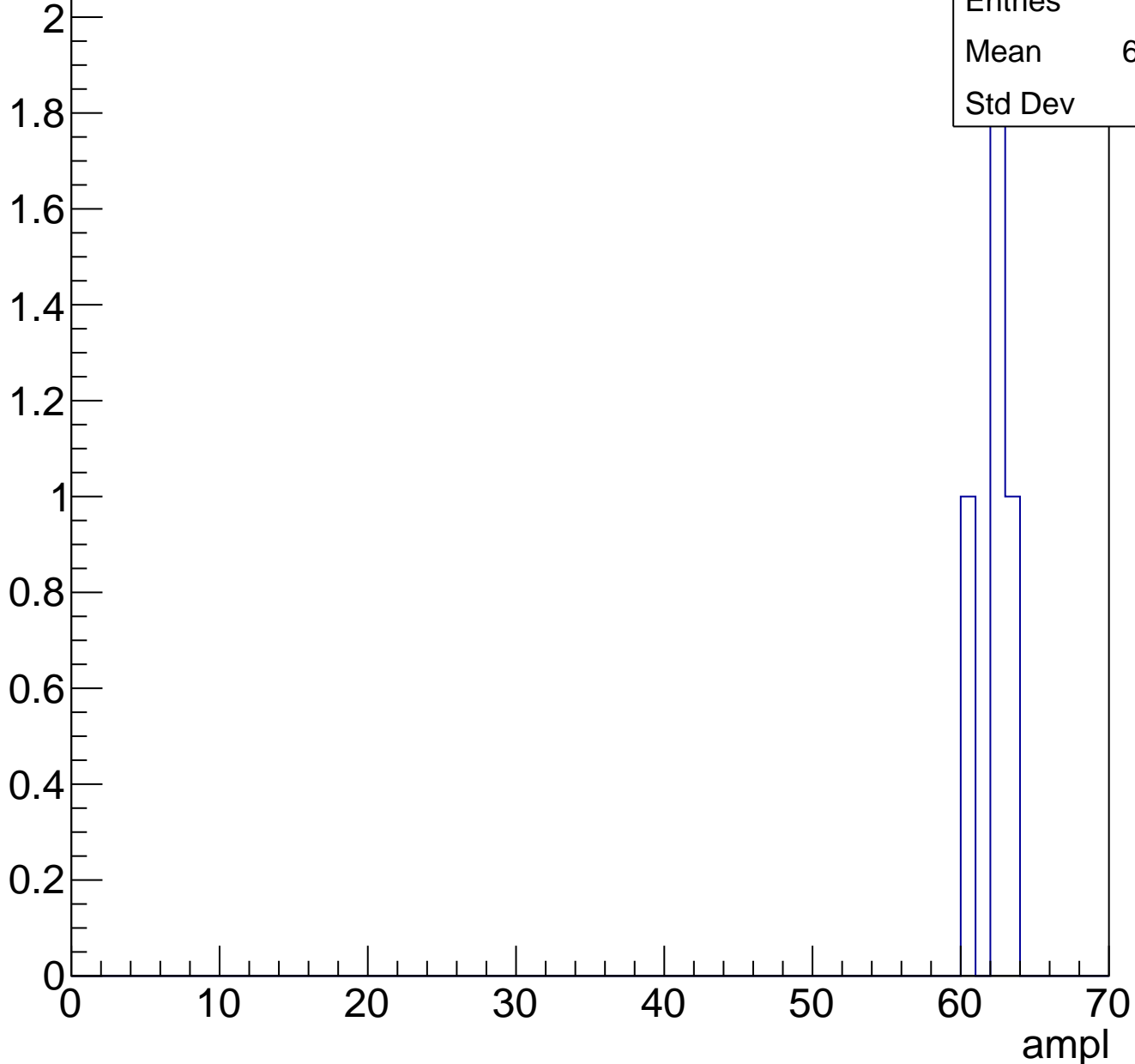
60

70

B0L002S, U25-ch14, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch14, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch15, adc0

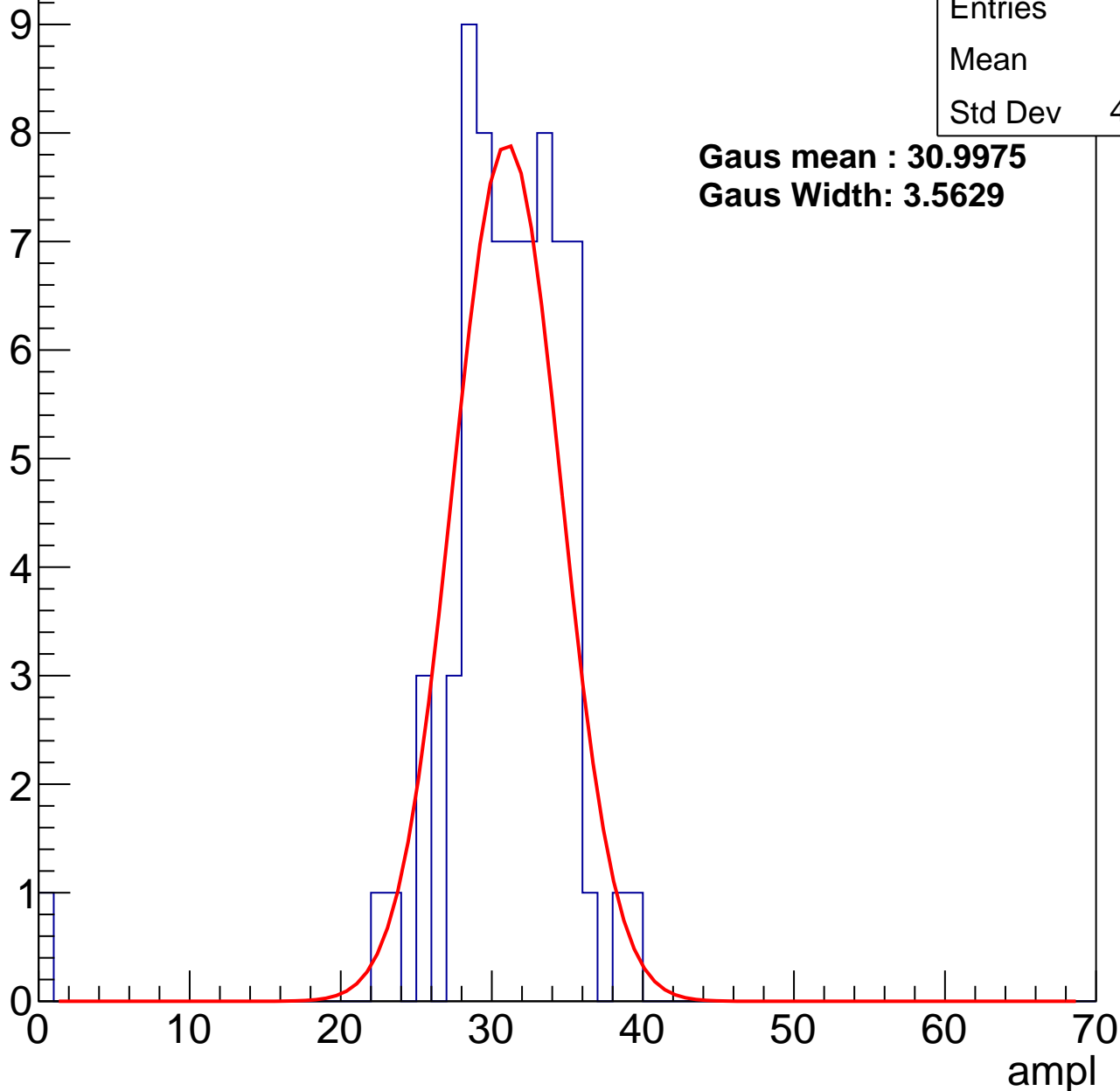
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	30.5
Std Dev	4.882

Gaus mean : 30.9975

Gaus Width: 3.5629



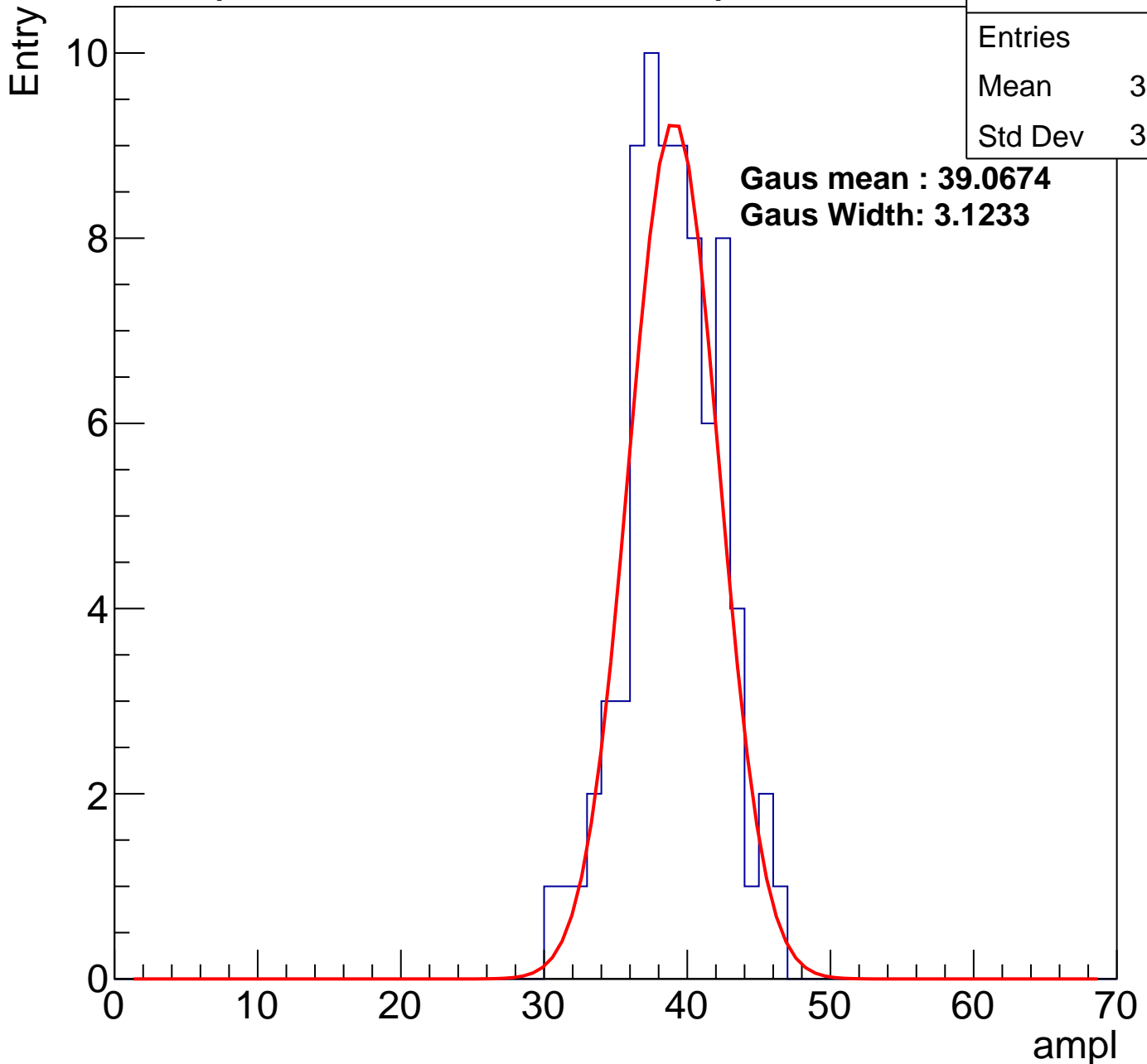
B0L002S, U25-ch15, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	78
Mean	38.55
Std Dev	3.237

Gaus mean : 39.0674

Gaus Width: 3.1233



B0L002S, U25-ch15, adc2

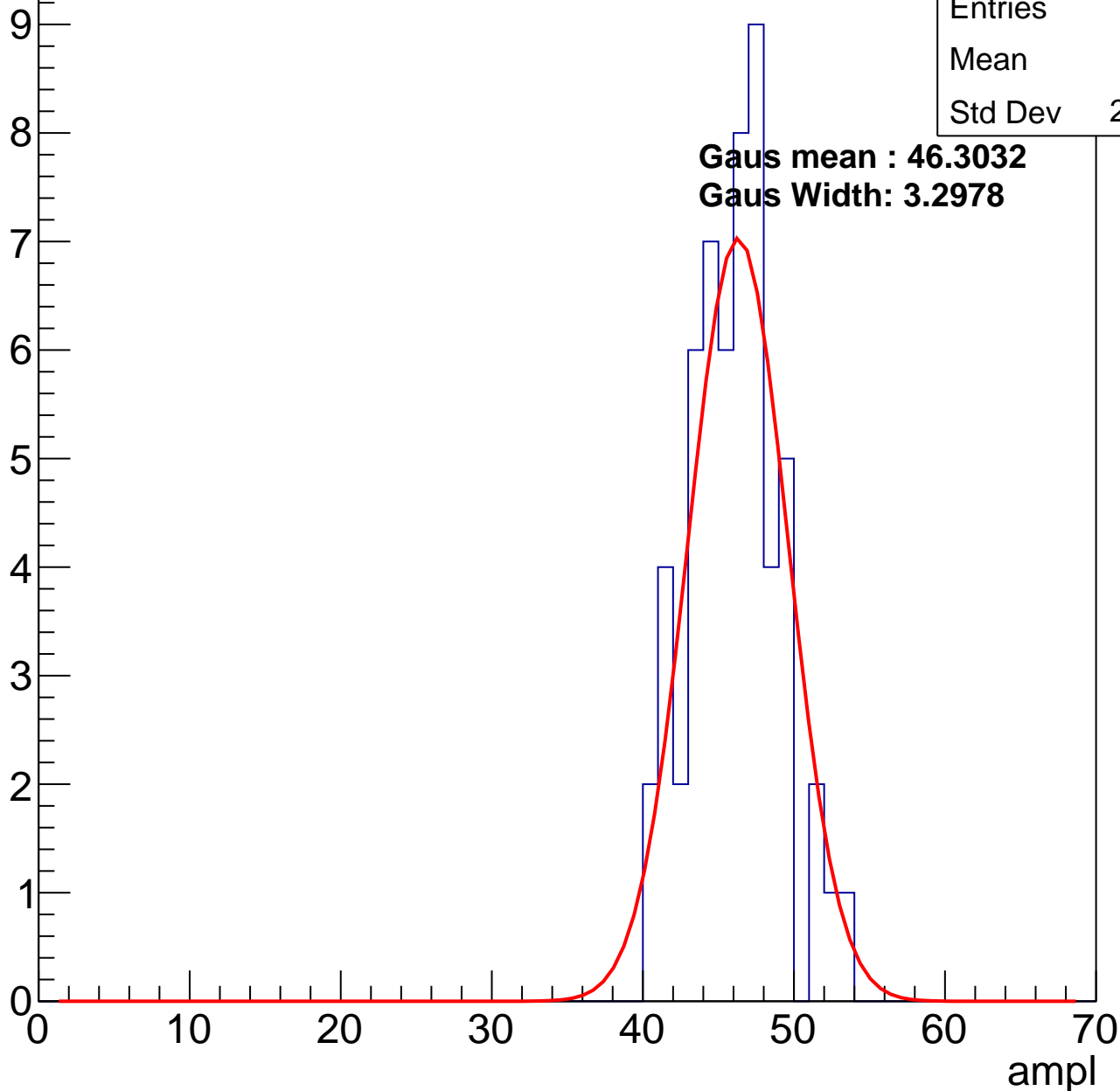
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	45.6
Std Dev	2.925

Gaus mean : 46.3032

Gaus Width: 3.2978



B0L002S, U25-ch15, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	84
Mean	52.37
Std Dev	3.651

Entry

10

8

6

4

2

0

0

10

20

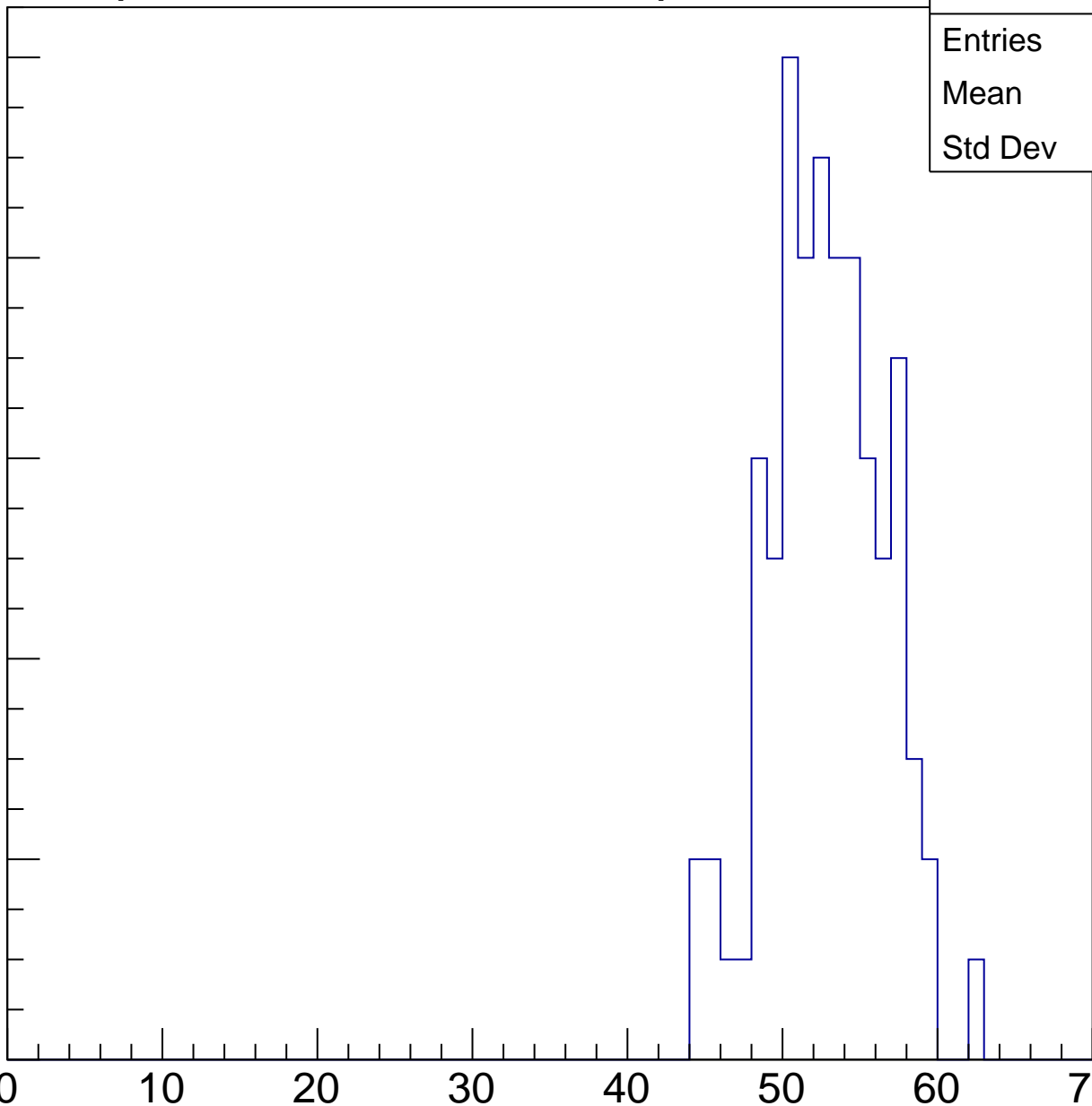
30

40

50

60

ampl

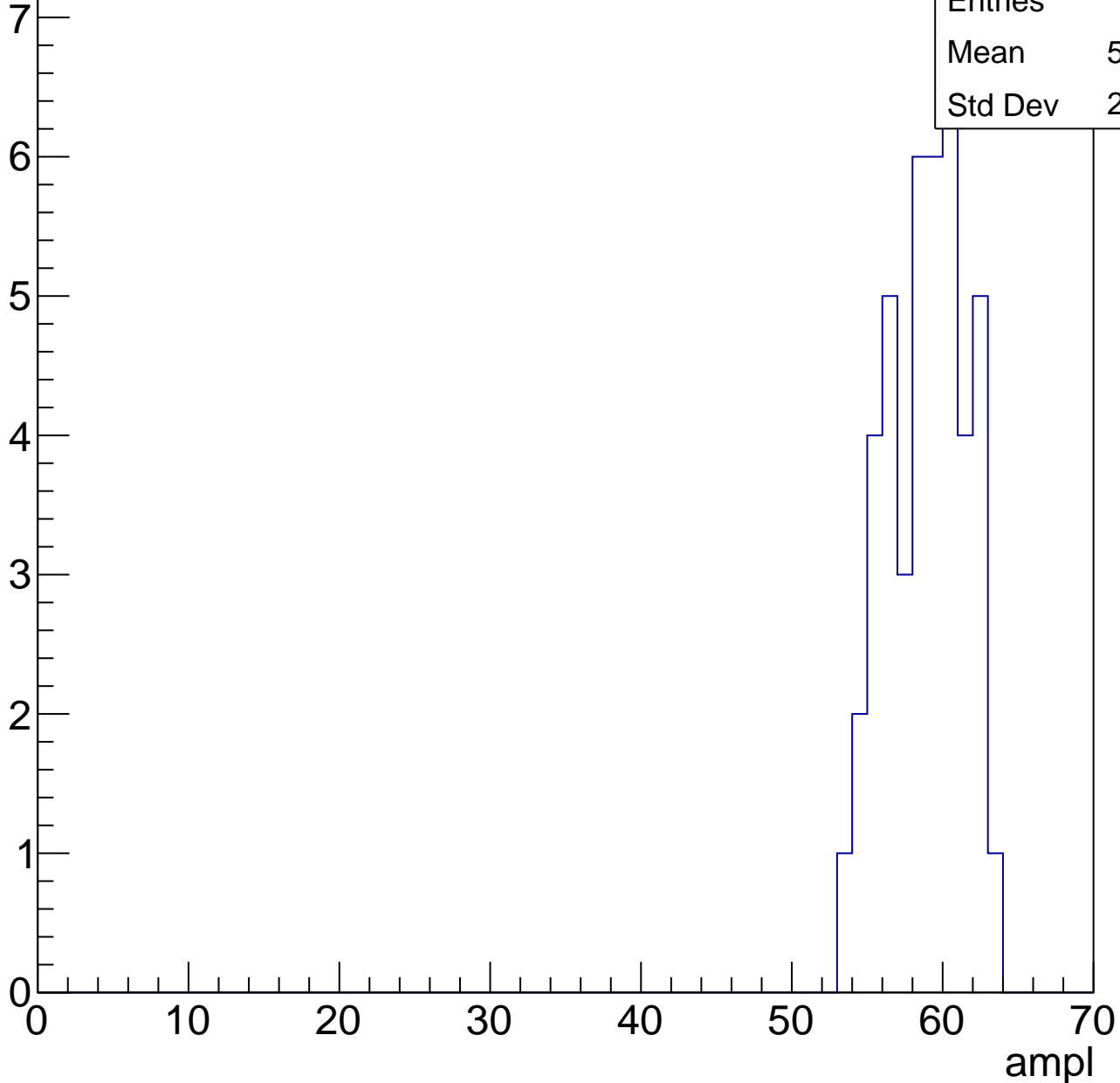


B0L002S, U25-ch15, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	44
Mean	58.43
Std Dev	2.535

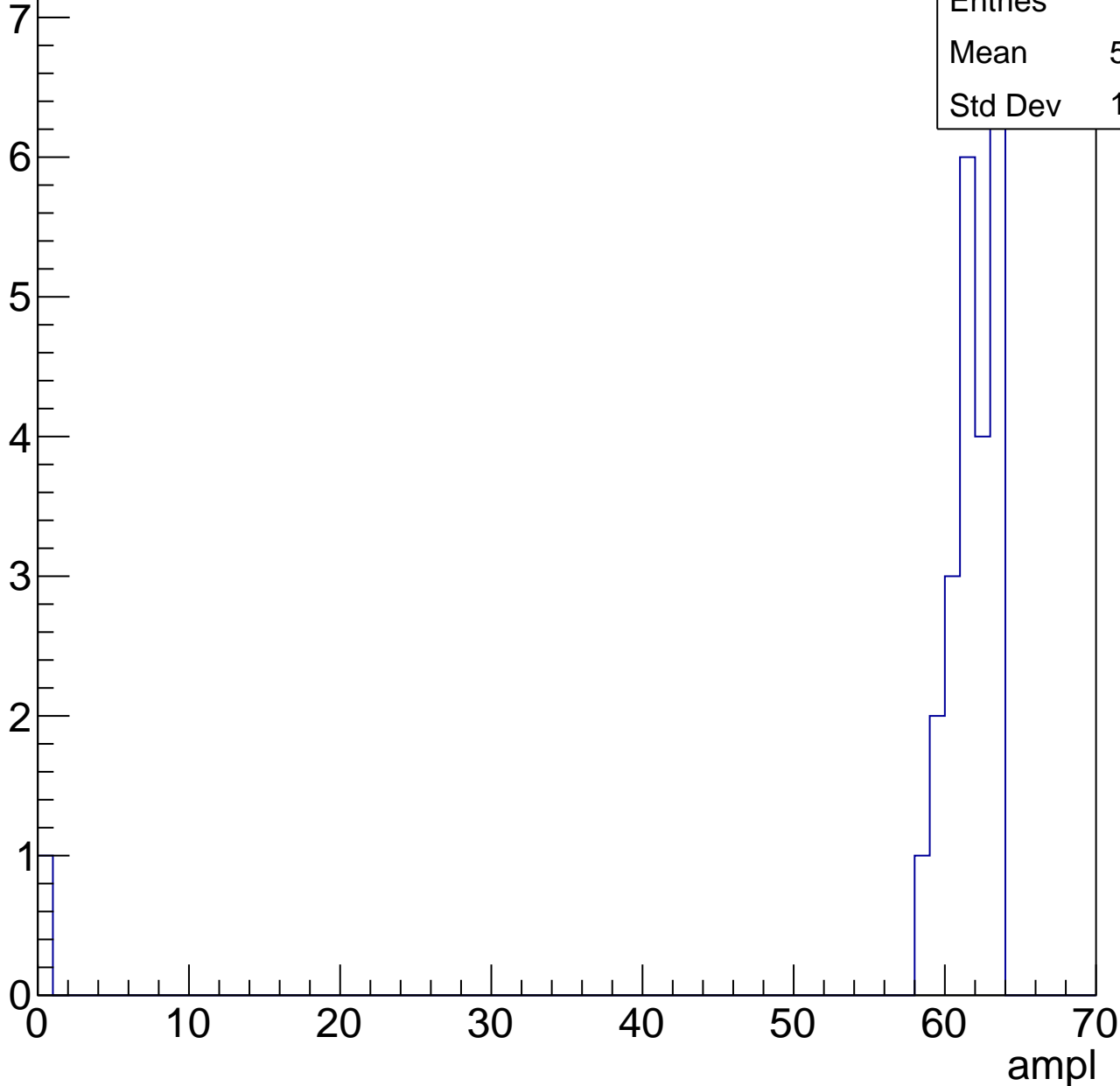


B0L002S, U25-ch15, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	24
Mean	58.79
Std Dev	12.34



B0L002S, U25-ch15, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch15, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch16, adc0

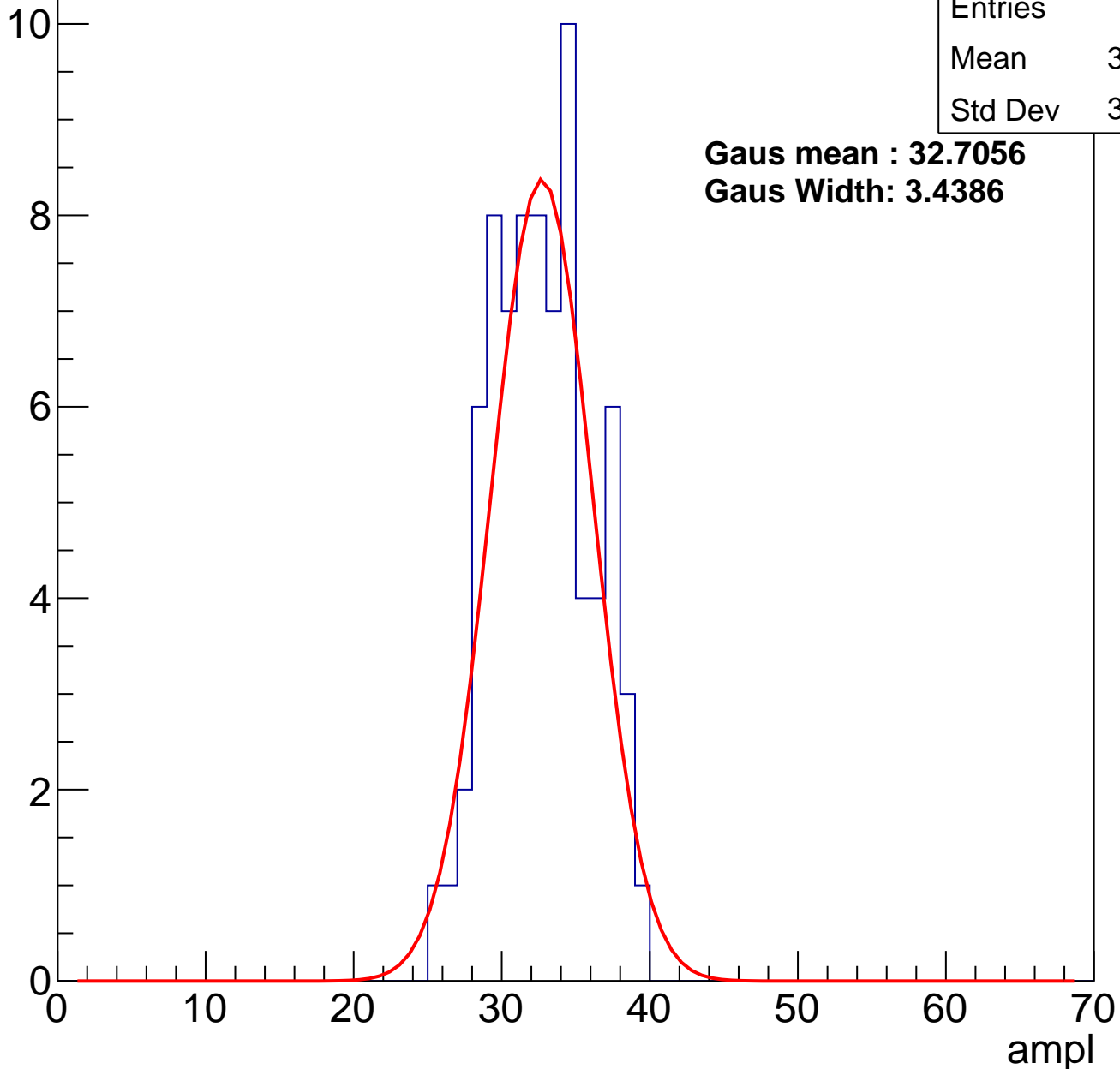
calib_packv5_042523_0143.root, FC#8, port C1

Entries	76
Mean	32.22
Std Dev	3.222

Gaus mean : 32.7056

Gaus Width: 3.4386

Entry



B0L002S, U25-ch16, adc1

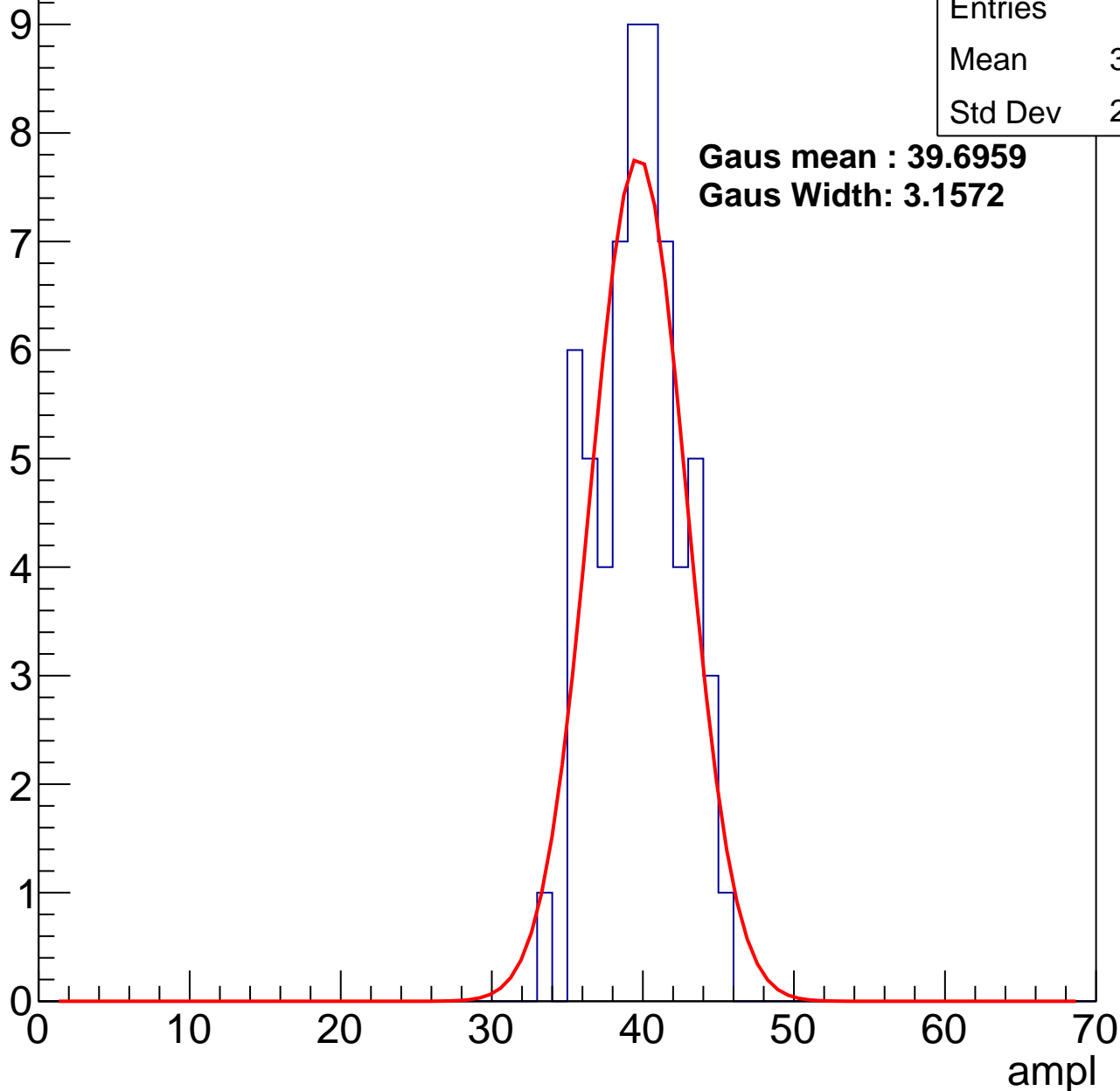
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	39.26
Std Dev	2.745

Gaus mean : 39.6959

Gaus Width: 3.1572



B0L002S, U25-ch16, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	45.77
Std Dev	2.908

Gaus mean : 46.5306

Gaus Width: 3.0329

10

8

6

4

2

0

0

10

20

30

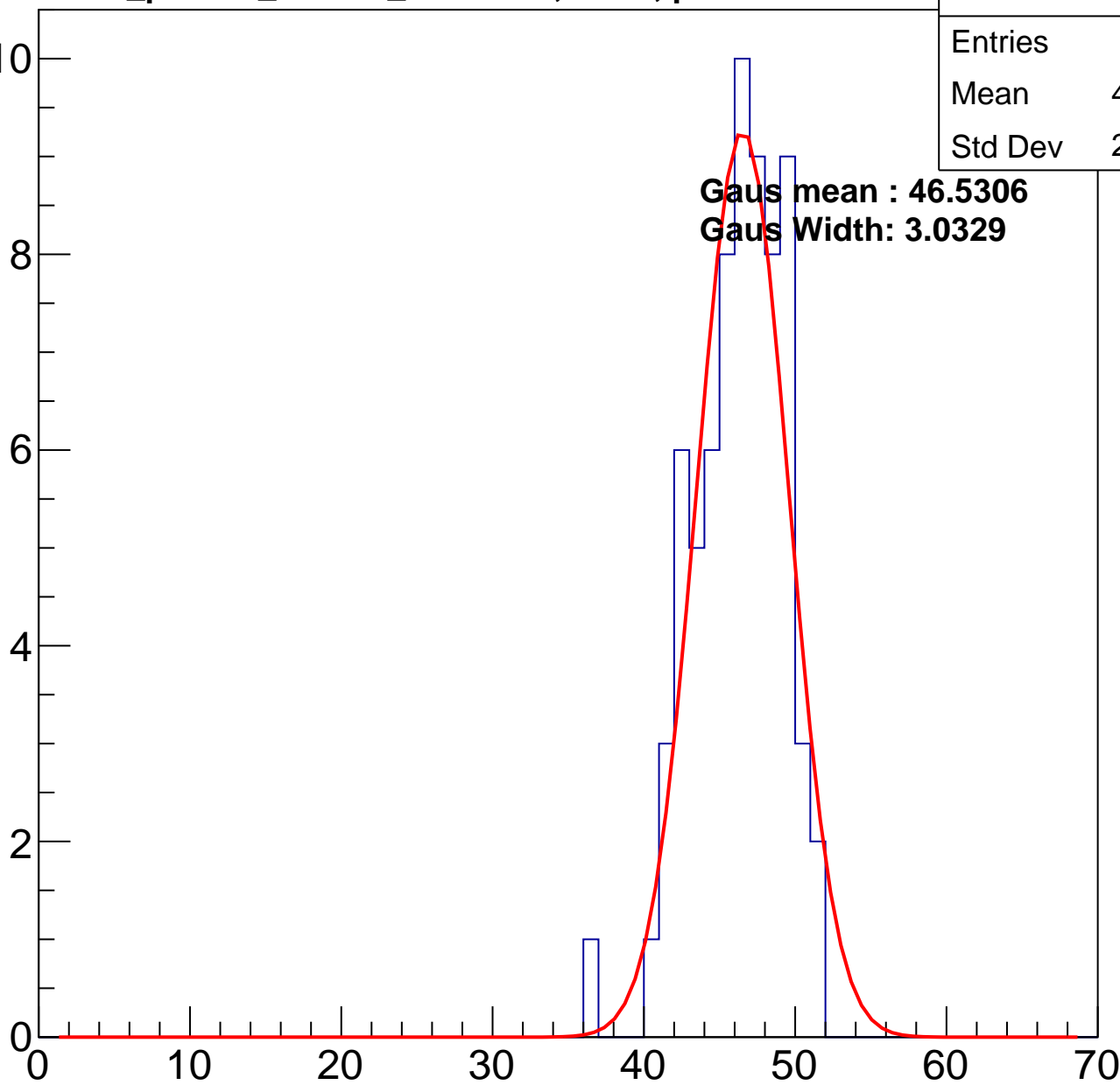
40

50

60

70

ampl

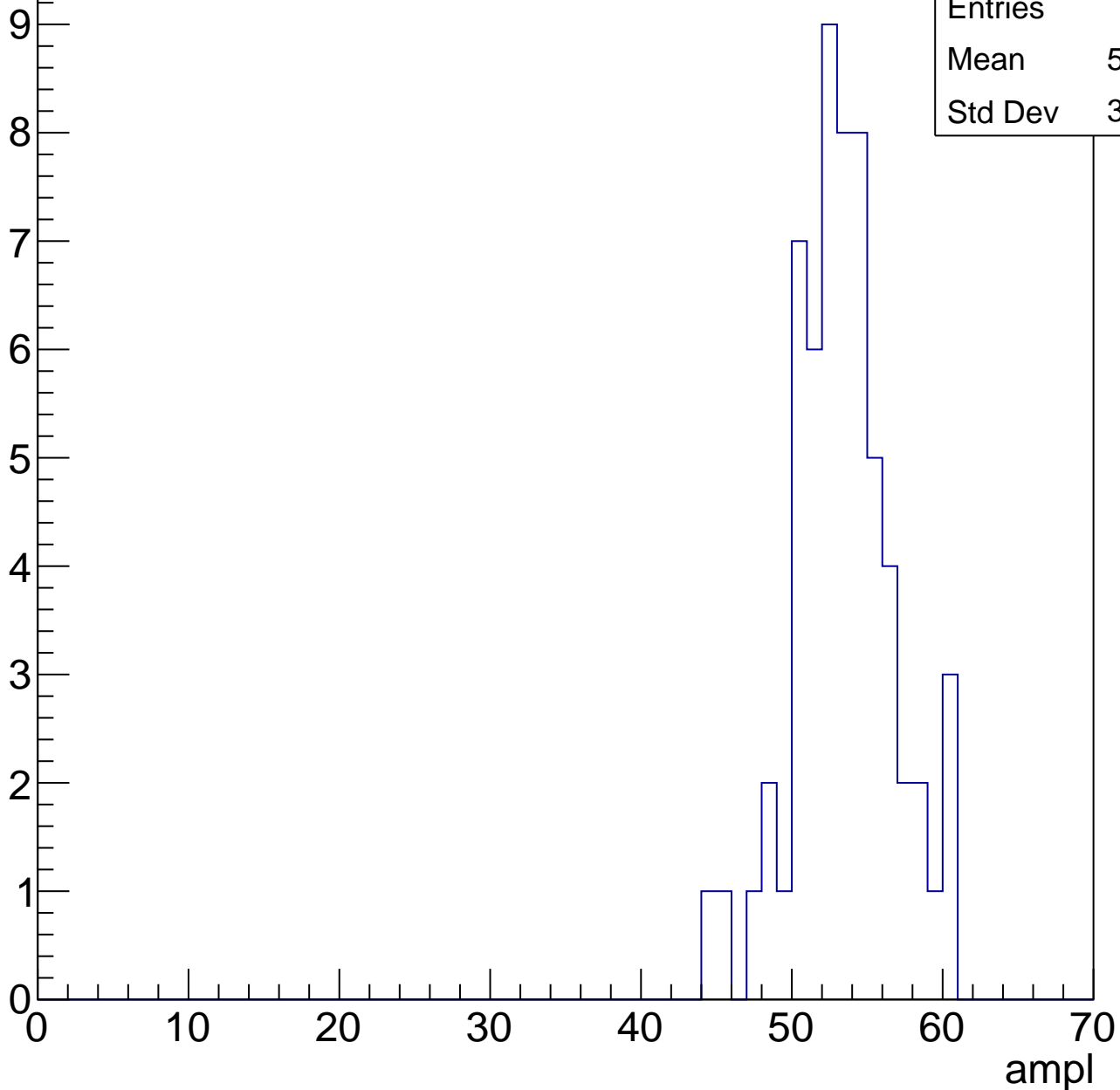


B0L002S, U25-ch16, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

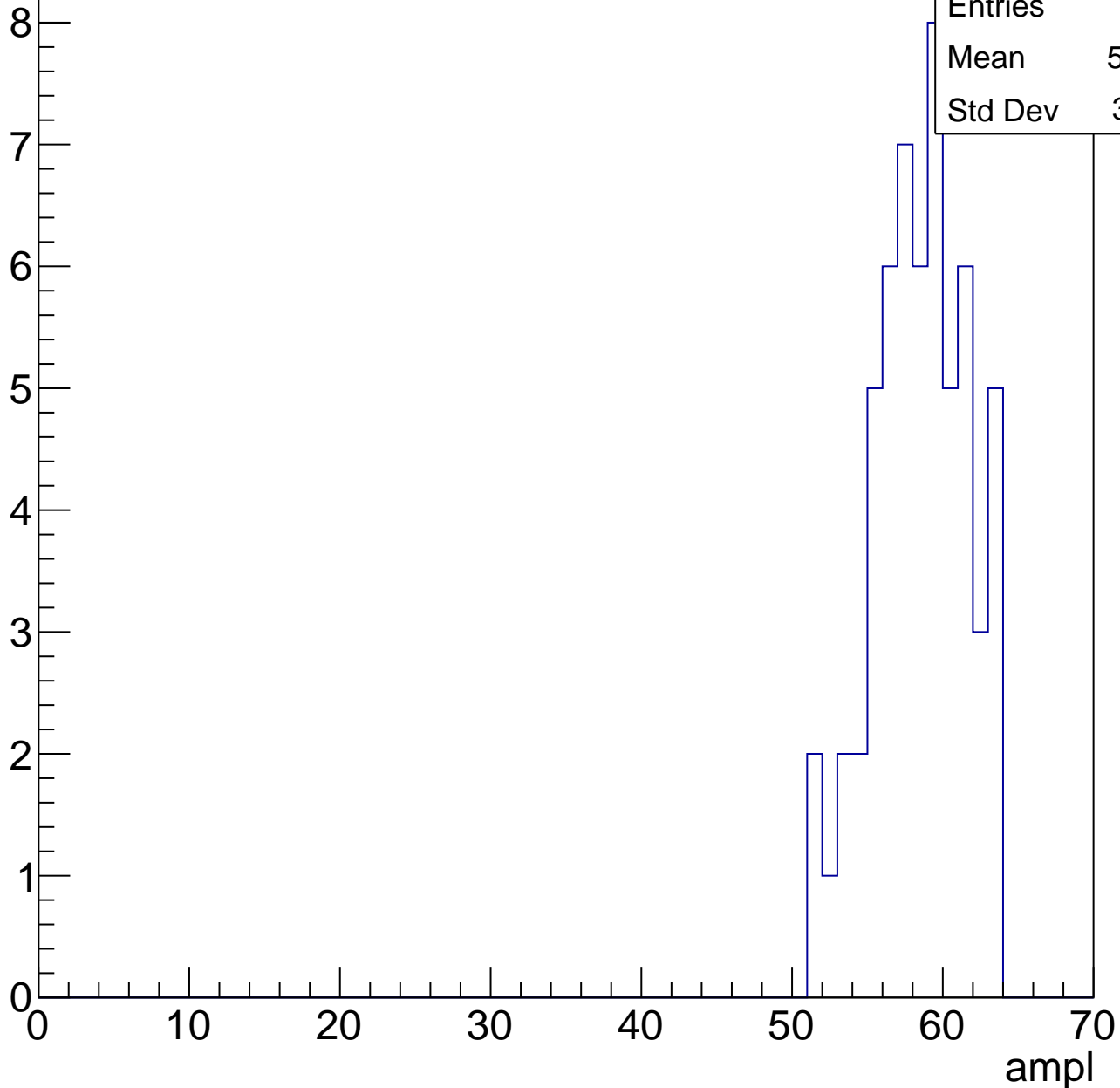
Entries	61
Mean	52.93
Std Dev	3.318



B0L002S, U25-ch16, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

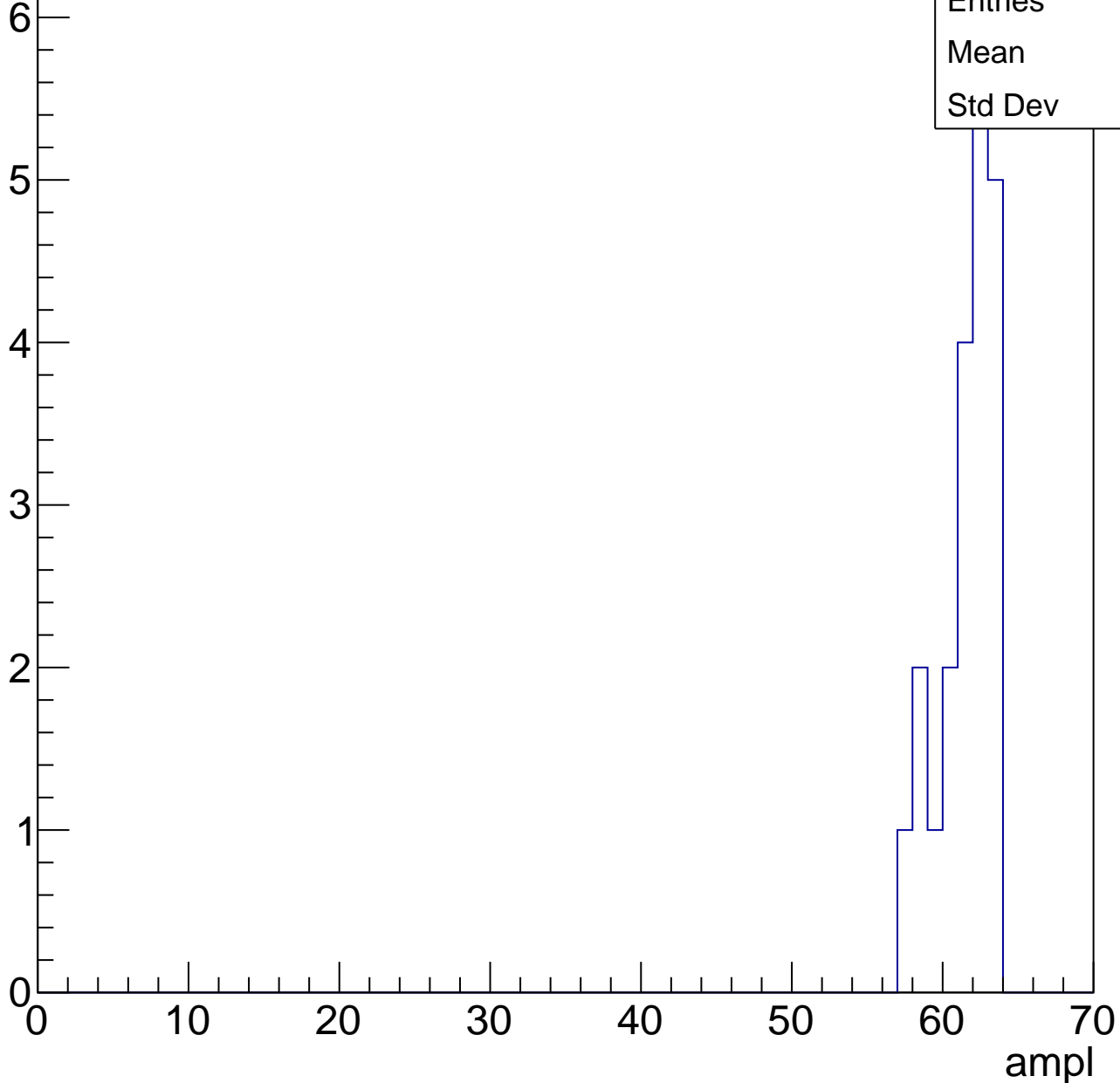


B0L002S, U25-ch16, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

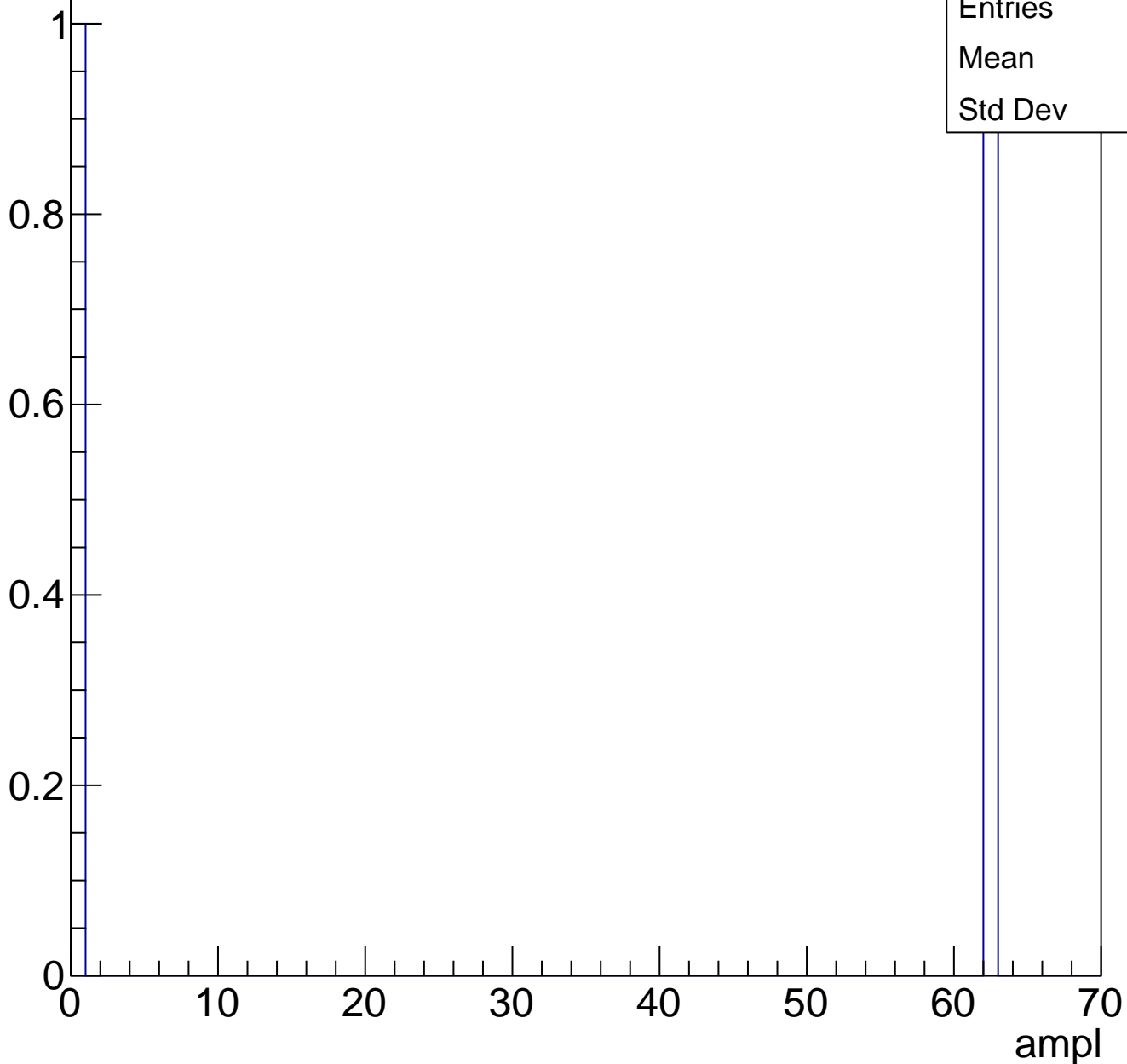
Entries	21
Mean	61.1
Std Dev	1.77



B0L002S, U25-ch16, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch16, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch17, adc0

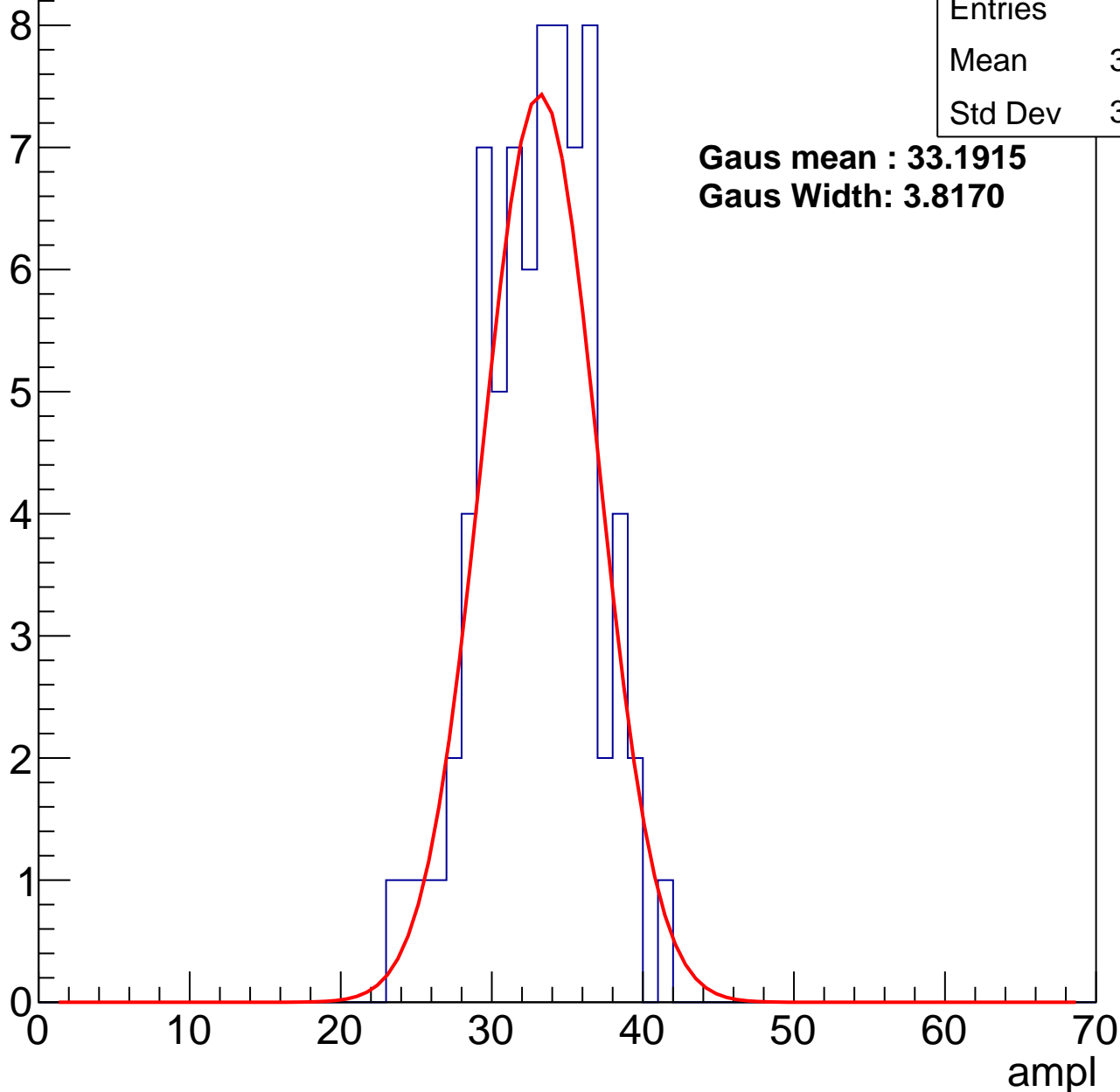
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	32.53
Std Dev	3.682

Gaus mean : 33.1915

Gaus Width: 3.8170



B0L002S, U25-ch17, adc1

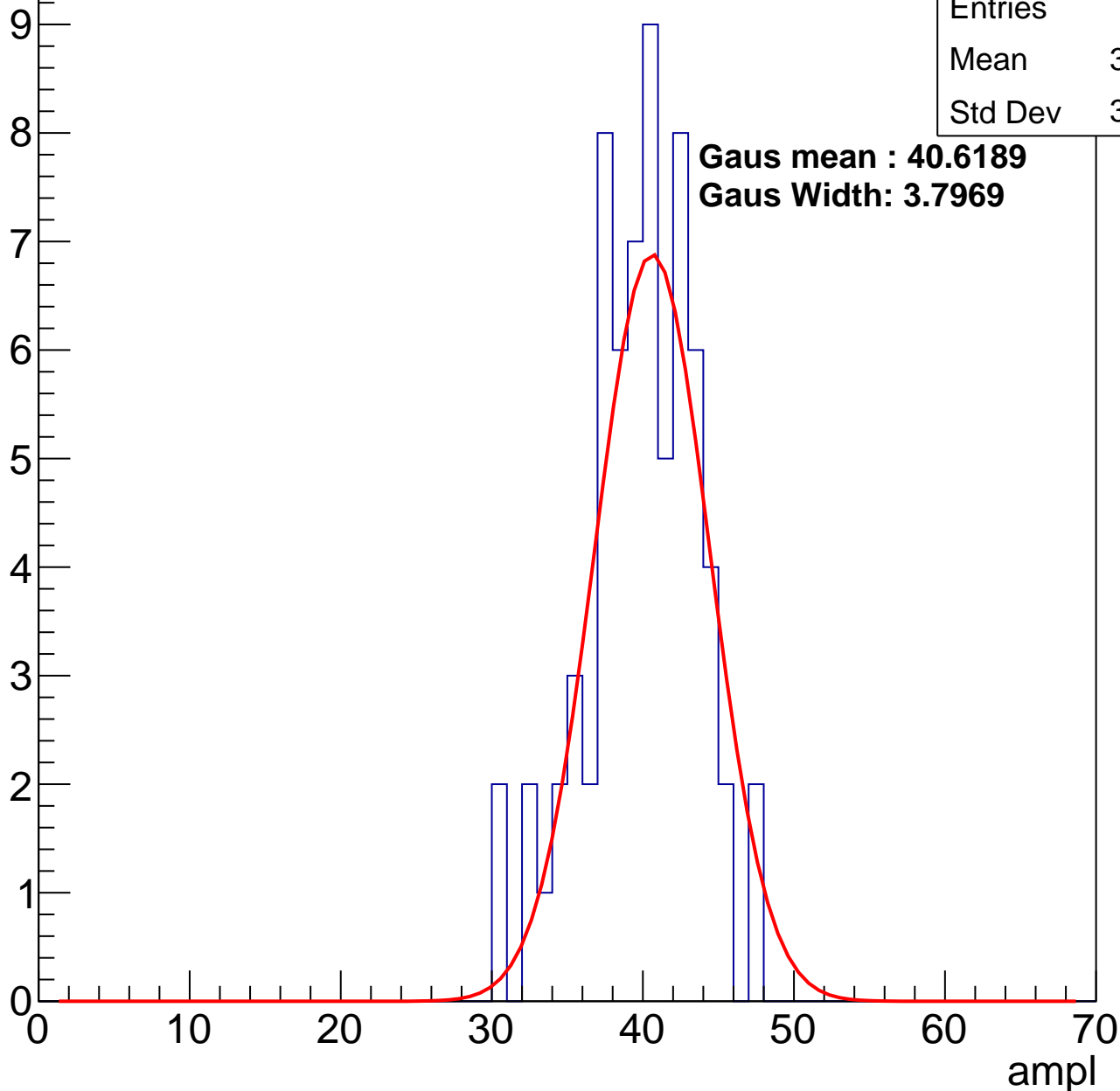
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	39.39
Std Dev	3.684

Gaus mean : 40.6189

Gaus Width: 3.7969



B0L002S, U25-ch17, adc2

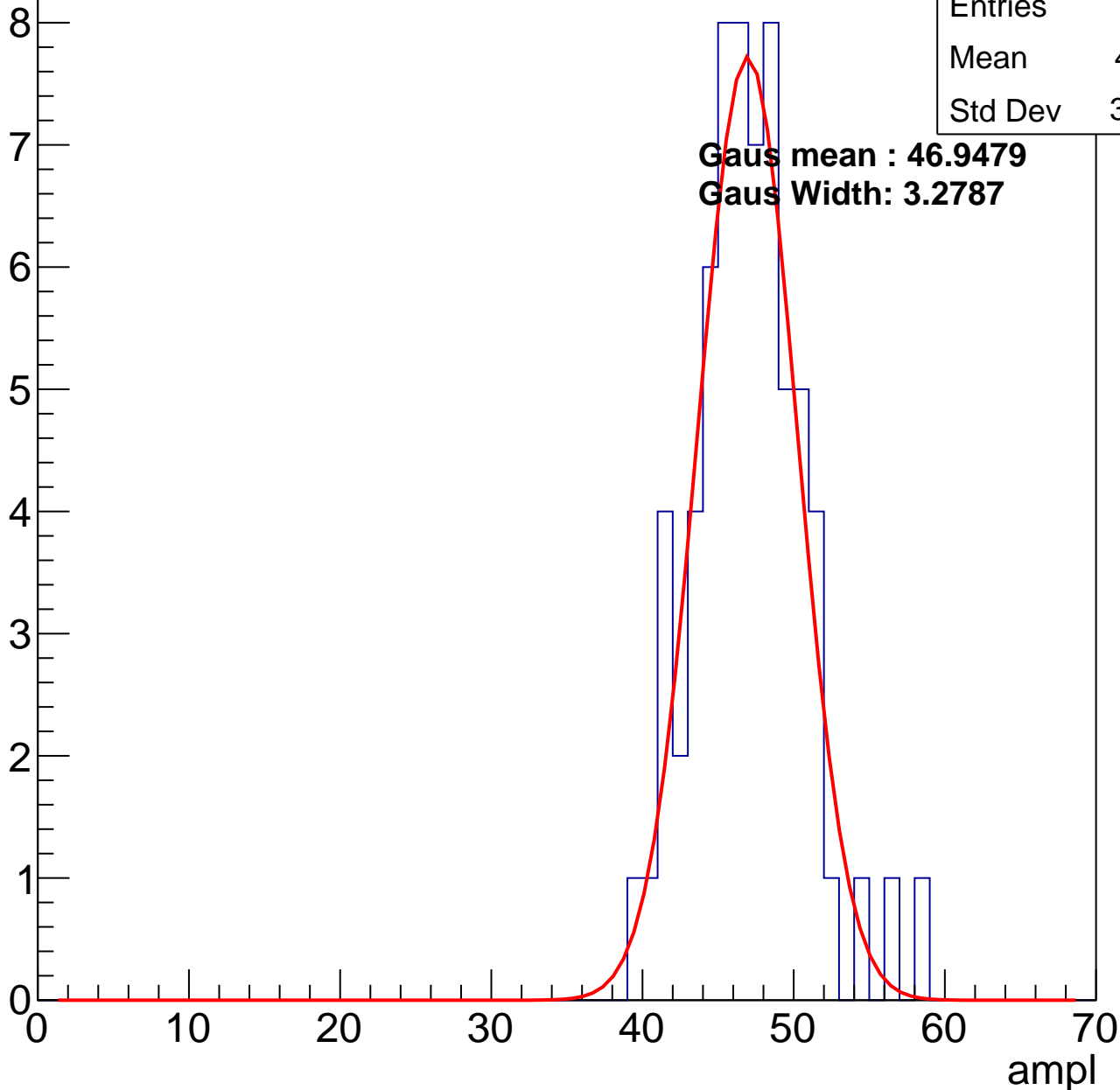
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	46.61
Std Dev	3.599

Gaus mean : 46.9479

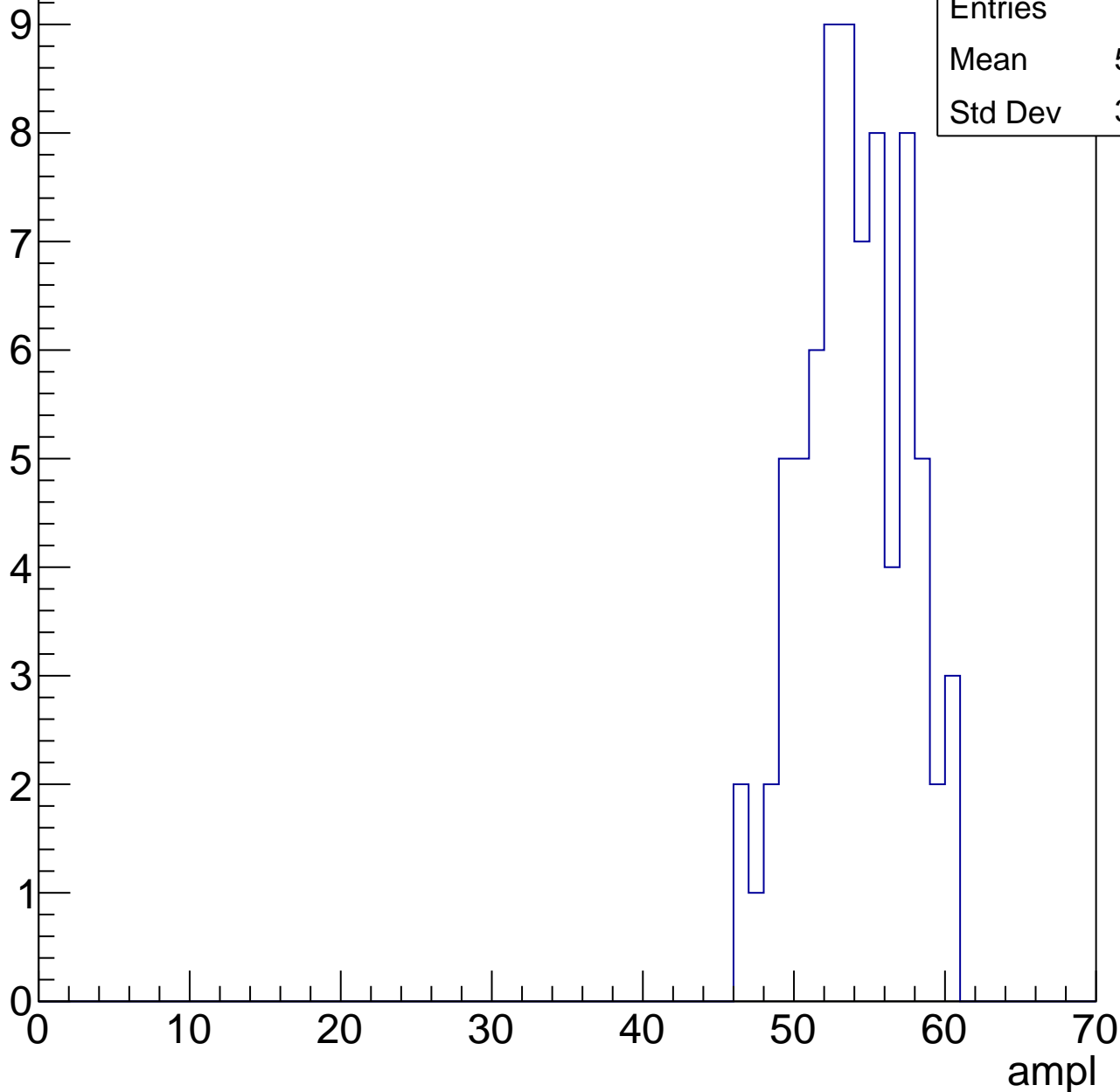
Gaus Width: 3.2787



B0L002S, U25-ch17, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	76
Mean	53.51
Std Dev	3.381

B0L002S, U25-ch17, adc4

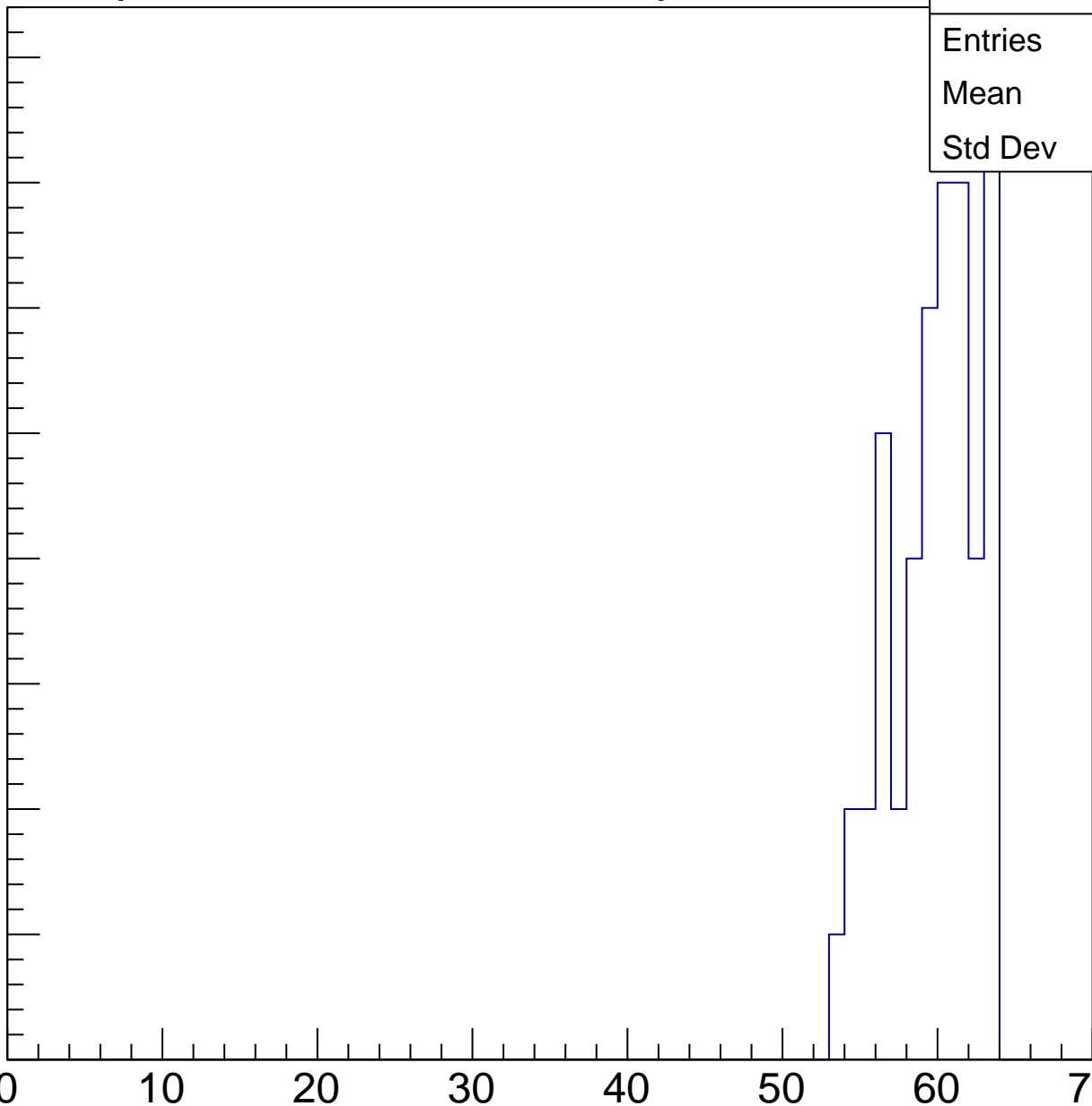
calib_packv5_042523_0143.root, FC#8, port C1

Entry

8
7
6
5
4
3
2
1
0

Entries	48
Mean	59.38
Std Dev	2.766

ampl

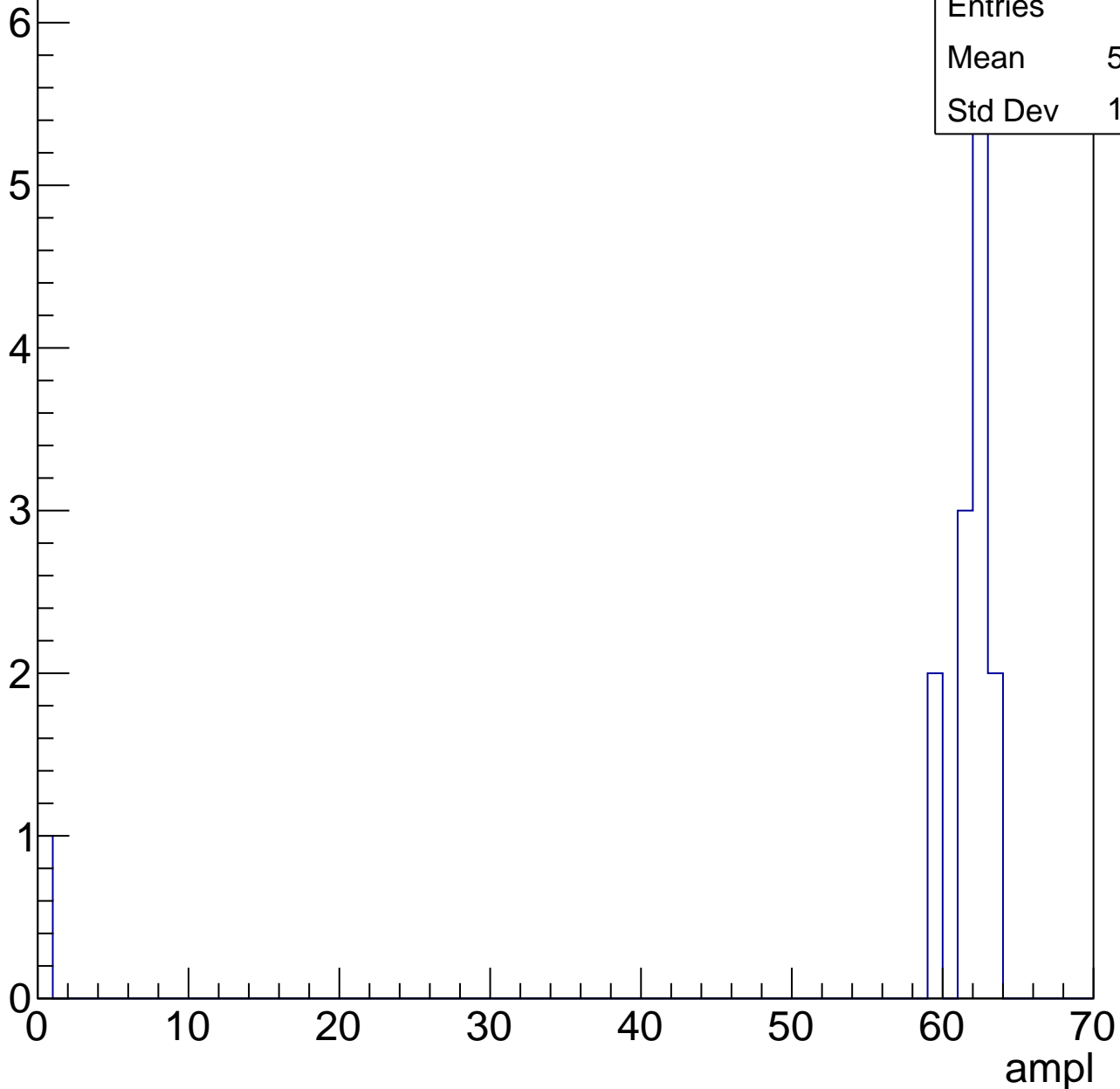


B0L002S, U25-ch17, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	14
Mean	57.07
Std Dev	15.87



B0L002S, U25-ch17, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch17, 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, U25-ch18, adc0

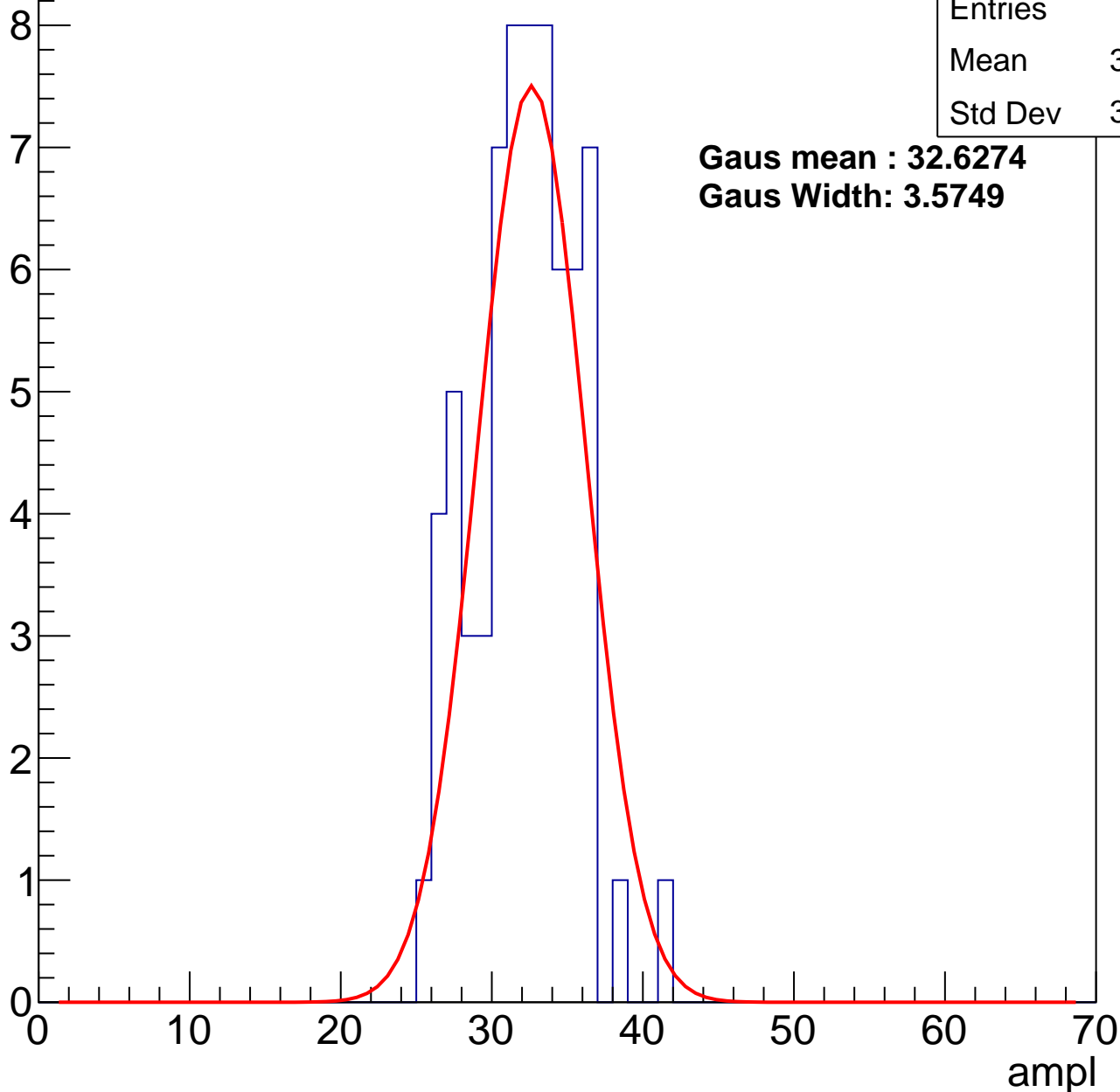
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	31.74
Std Dev	3.297

Gaus mean : 32.6274

Gaus Width: 3.5749



B0L002S, U25-ch18, adc1

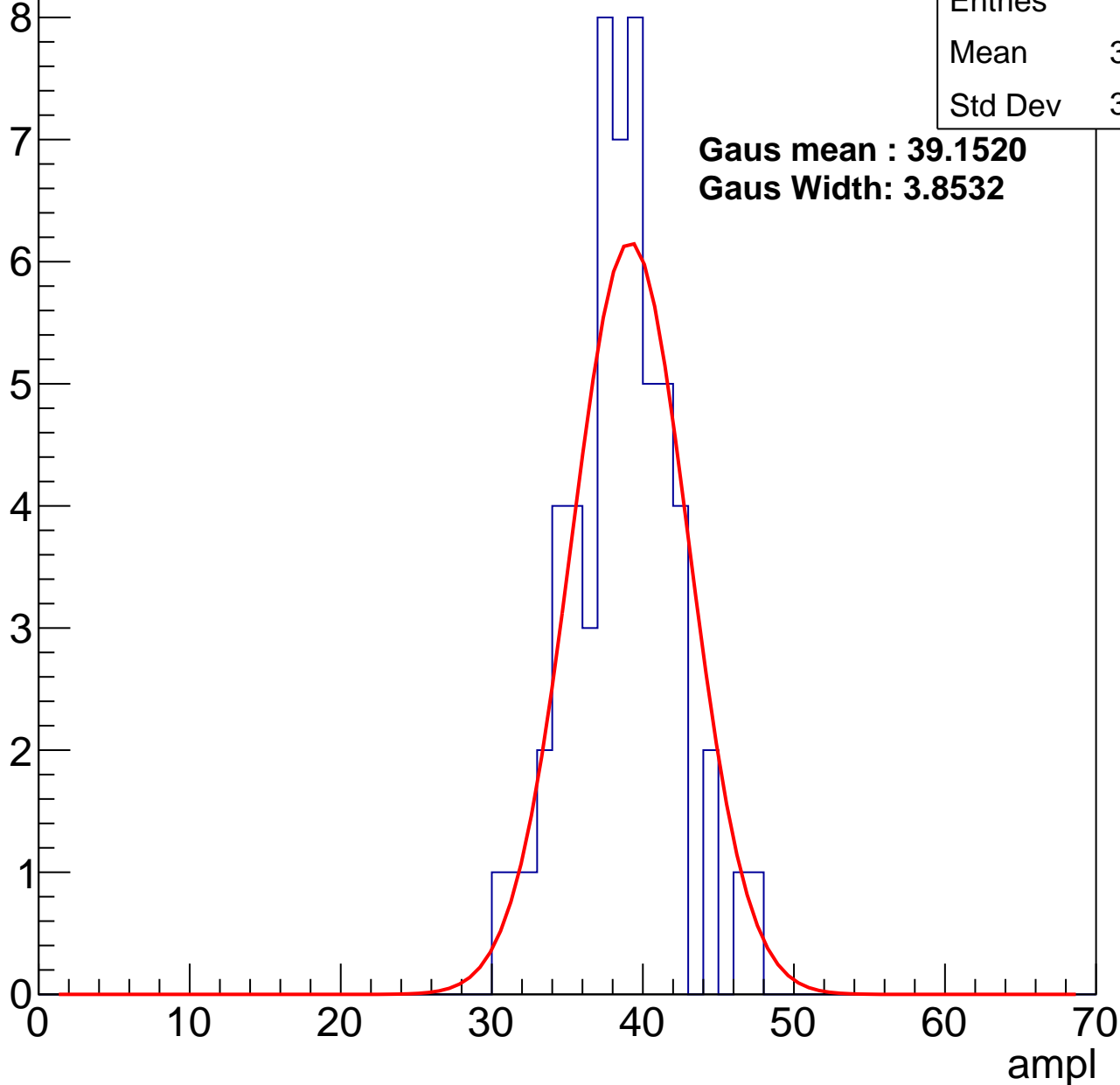
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	38.09
Std Dev	3.435

Gaus mean : 39.1520

Gaus Width: 3.8532



B0L002S, U25-ch18, adc2

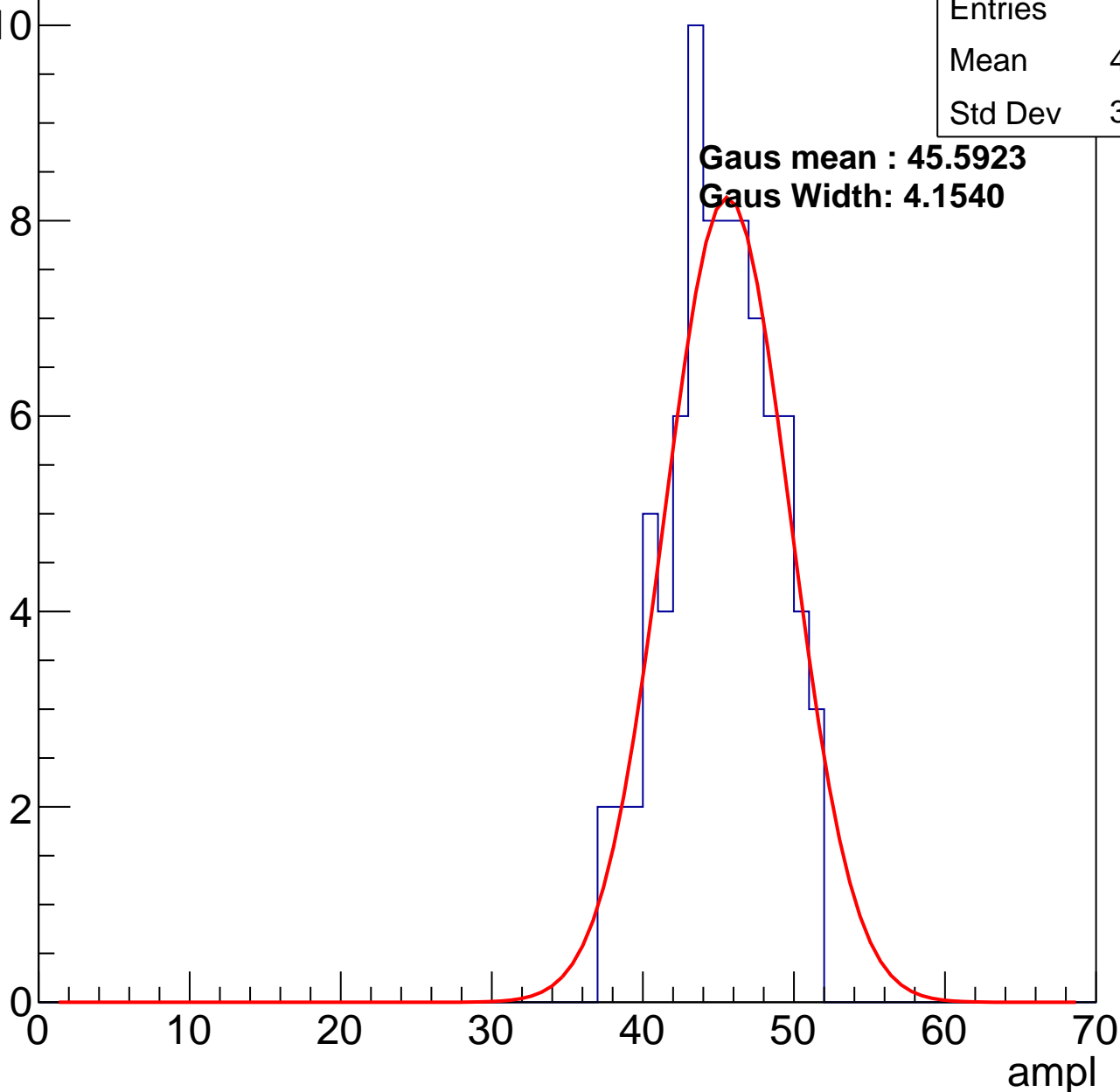
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	81
Mean	44.67
Std Dev	3.468

Gaus mean : 45.5923

Gaus Width: 4.1540

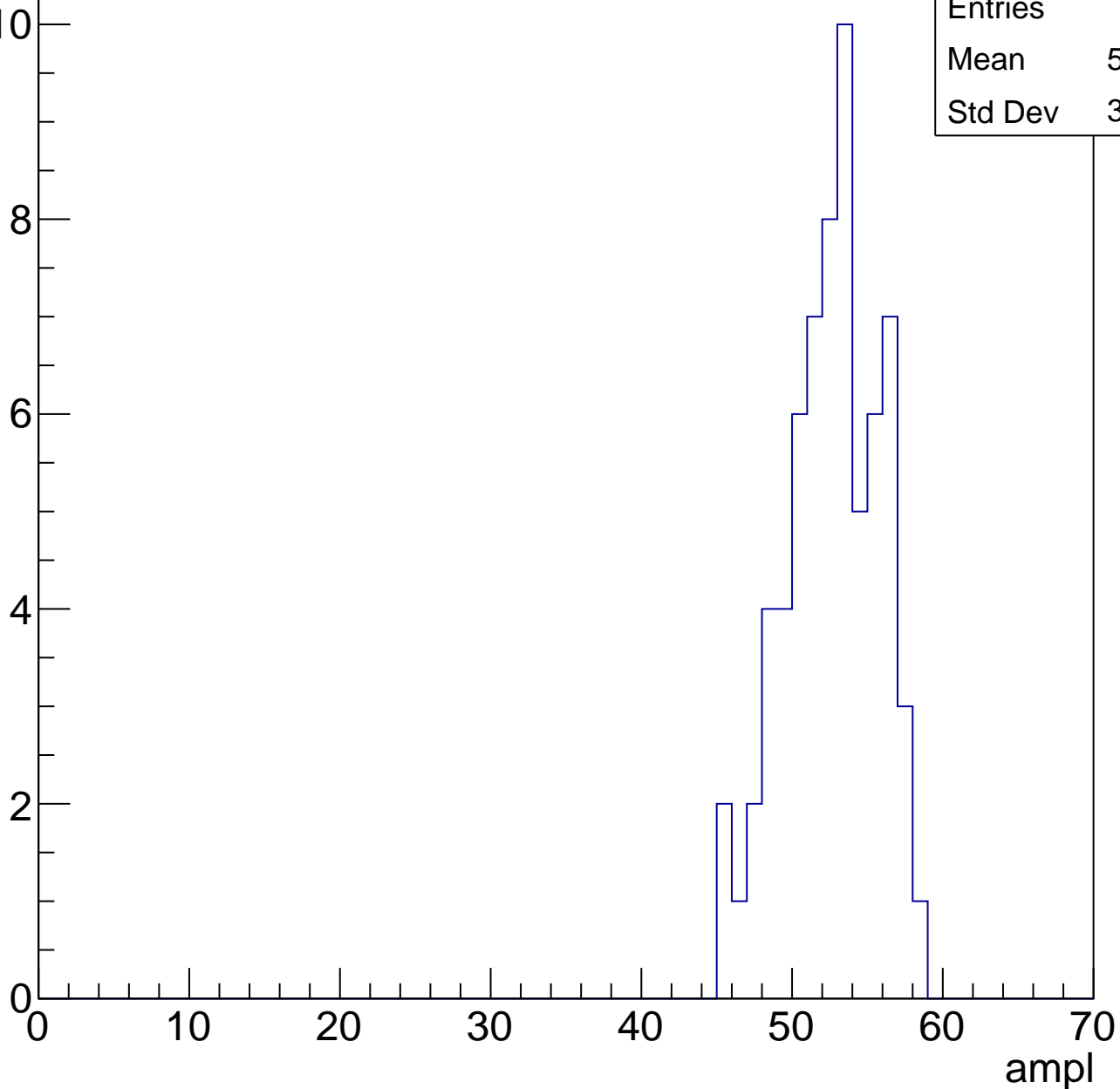


B0L002S, U25-ch18, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	52.15
Std Dev	3.066

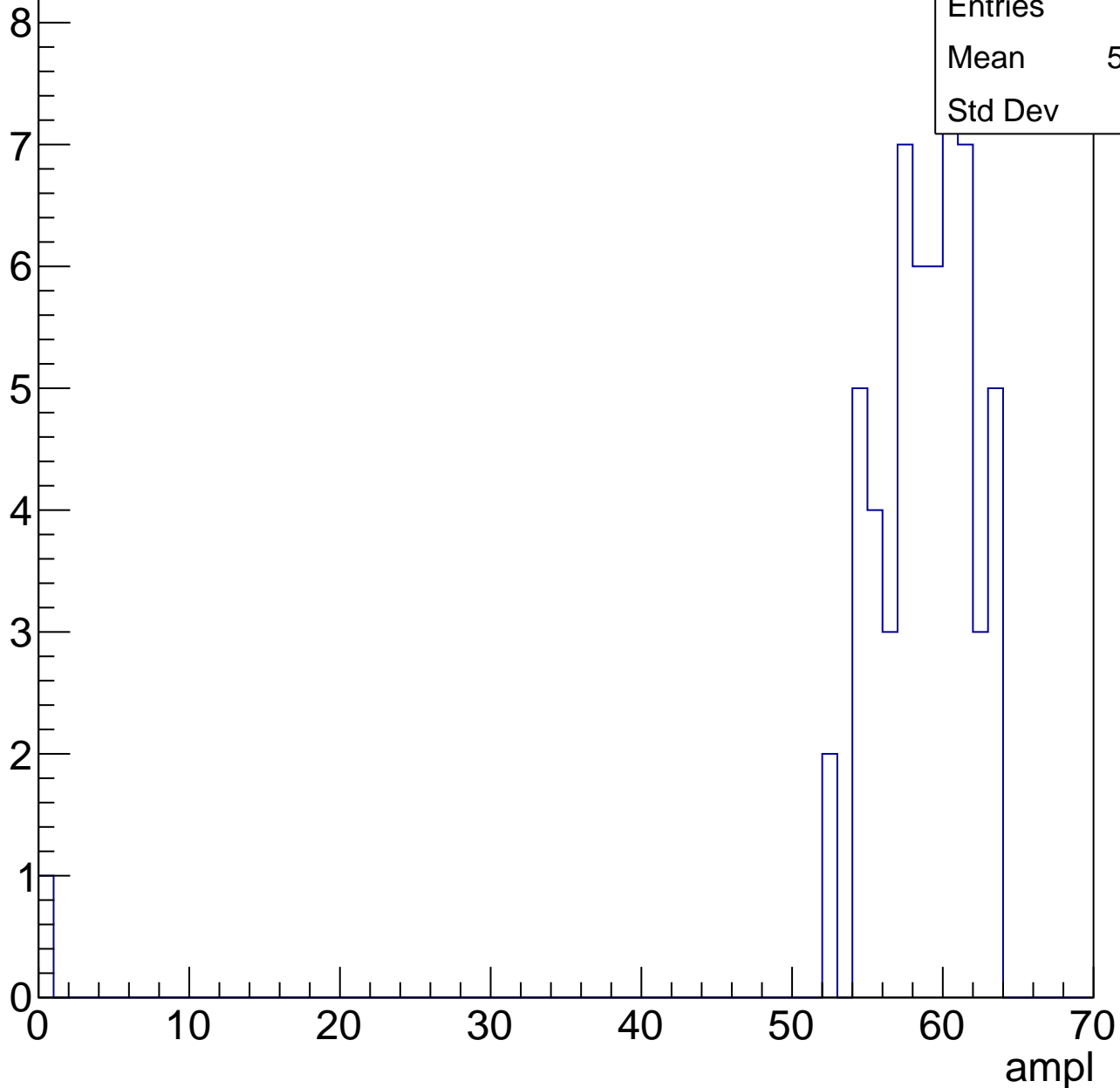


B0L002S, U25-ch18, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	57.39
Std Dev	8.19

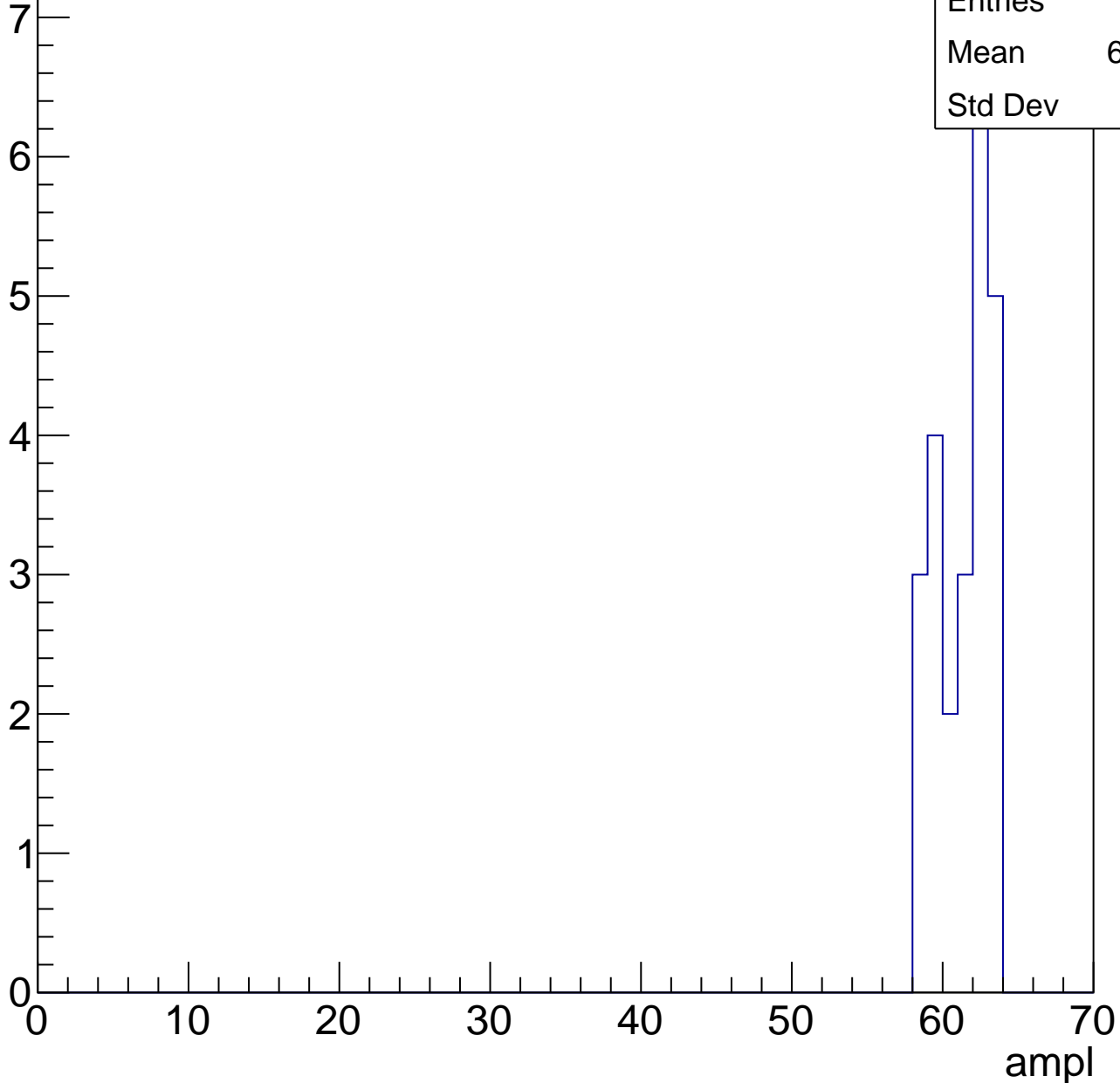


B0L002S, U25-ch18, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	24
Mean	60.92
Std Dev	1.73



B0L002S, U25-ch18, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch18, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch19, adc0

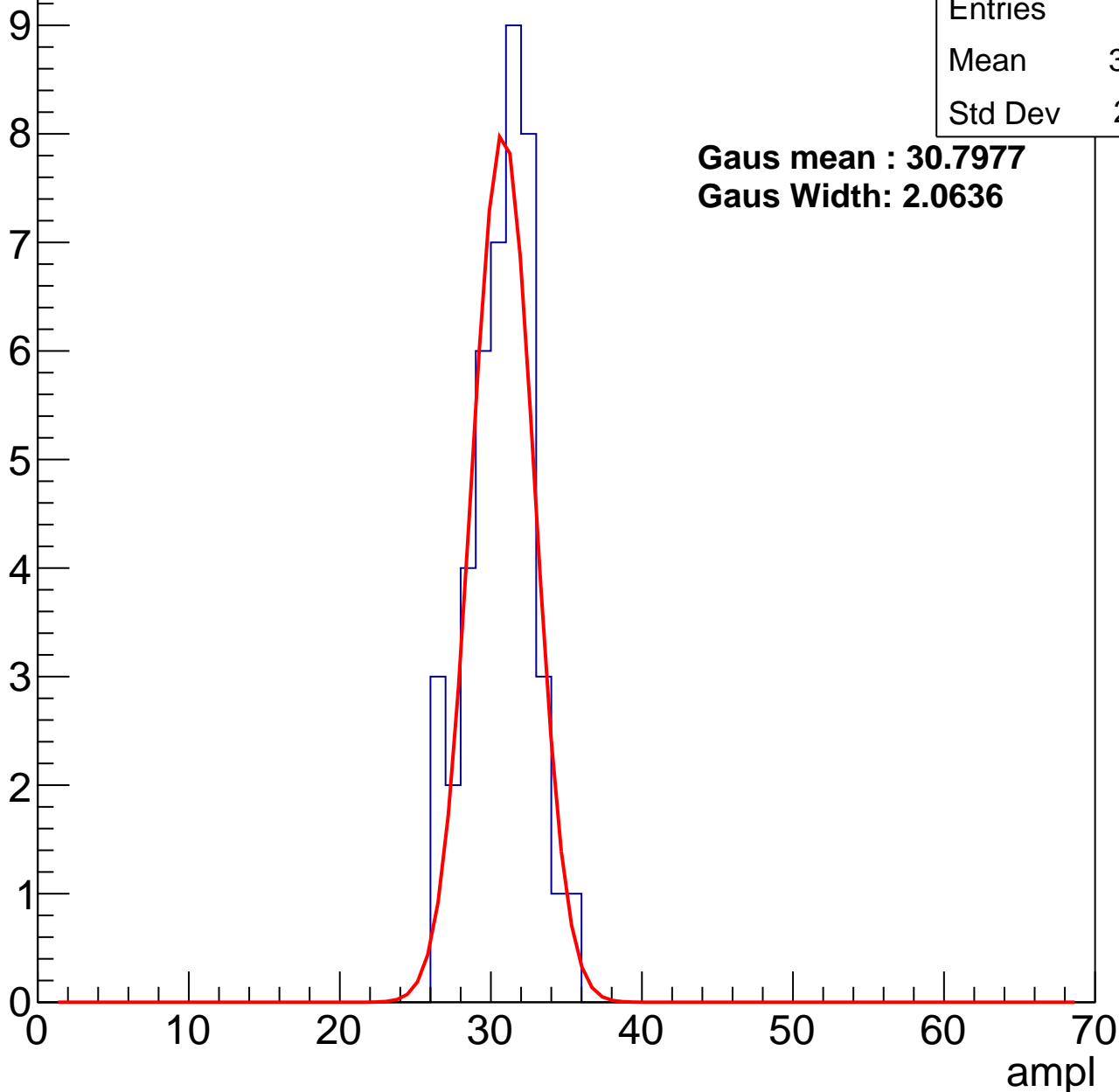
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	44
Mean	30.25
Std Dev	2.101

Gaus mean : 30.7977

Gaus Width: 2.0636



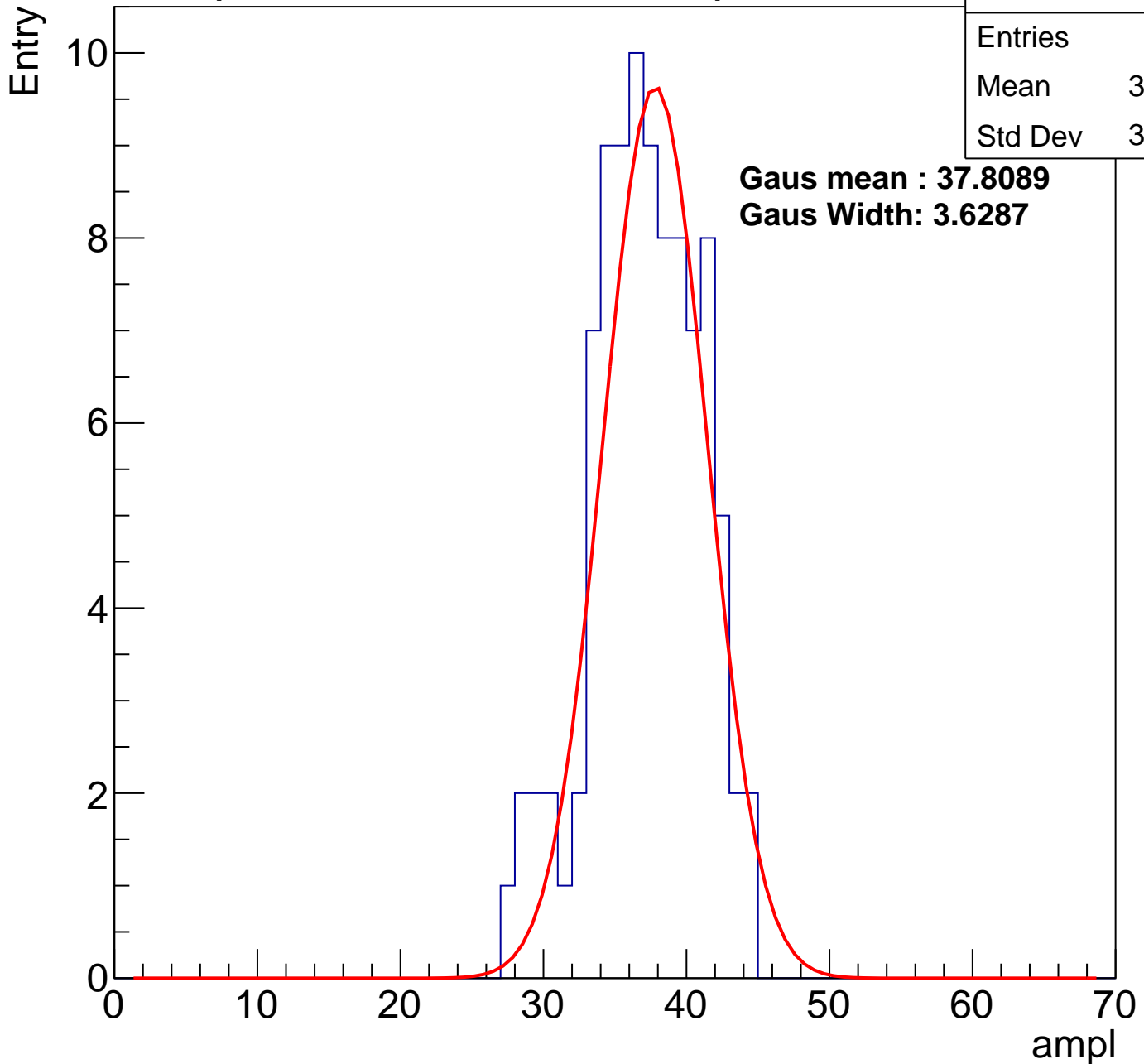
B0L002S, U25-ch19, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	94
Mean	36.69
Std Dev	3.762

Gaus mean : 37.8089

Gaus Width: 3.6287



B0L002S, U25-ch19, adc2

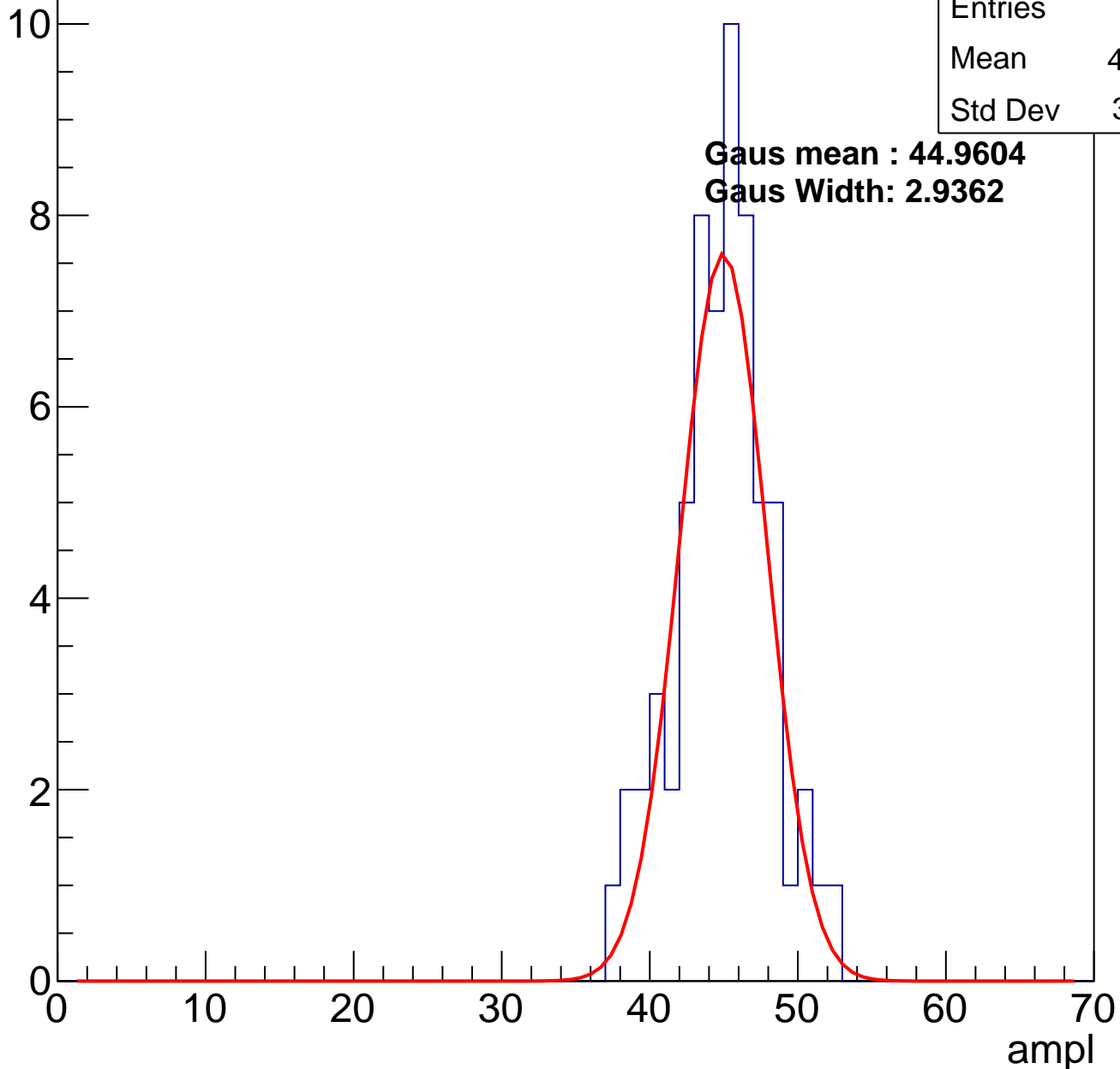
calib_packv5_042523_0143.root, FC#8, port C1

Entries	63
Mean	44.44
Std Dev	3.161

Gaus mean : 44.9604

Gaus Width: 2.9362

Entry

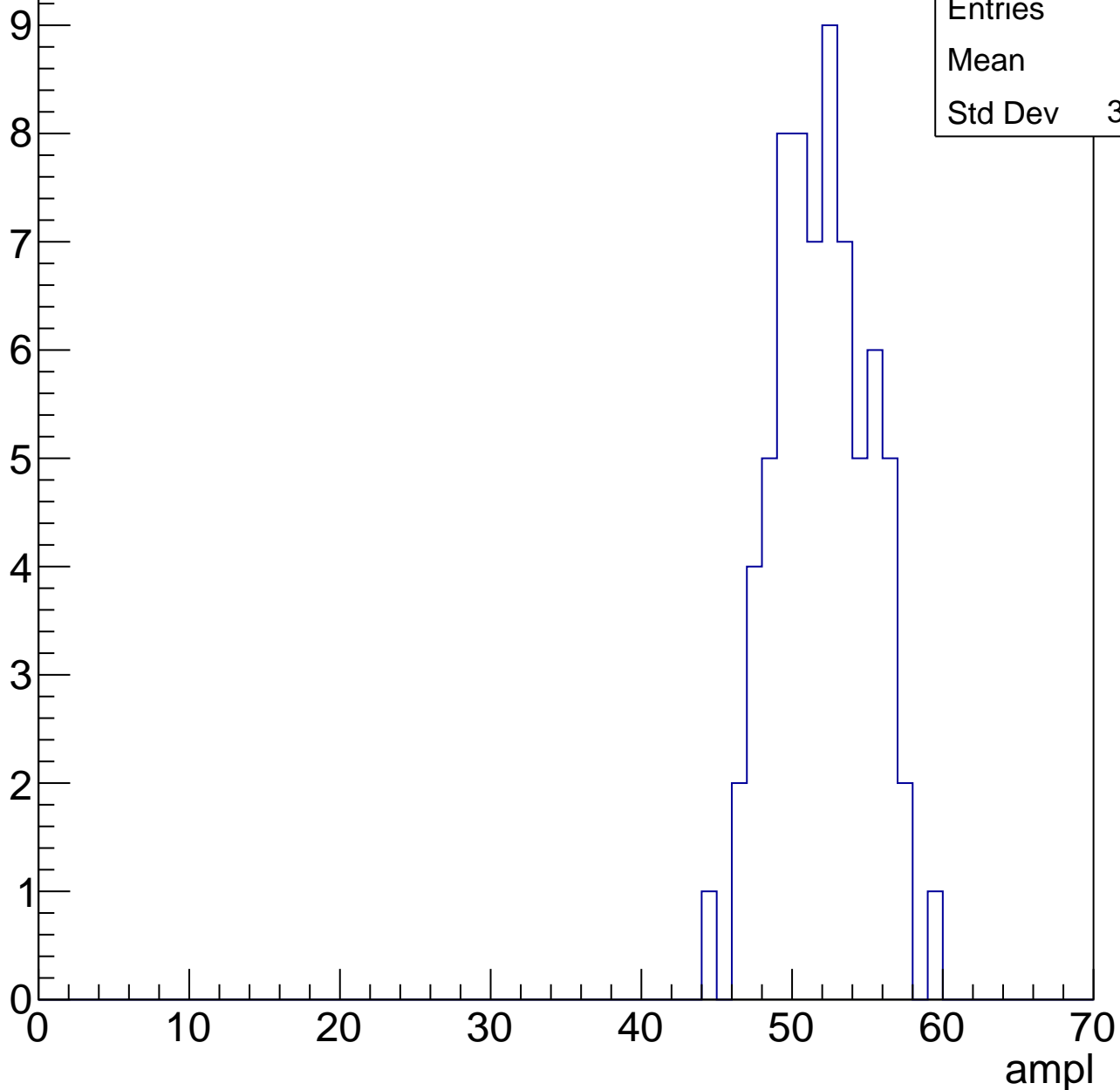


B0L002S, U25-ch19, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	51.5
Std Dev	3.093

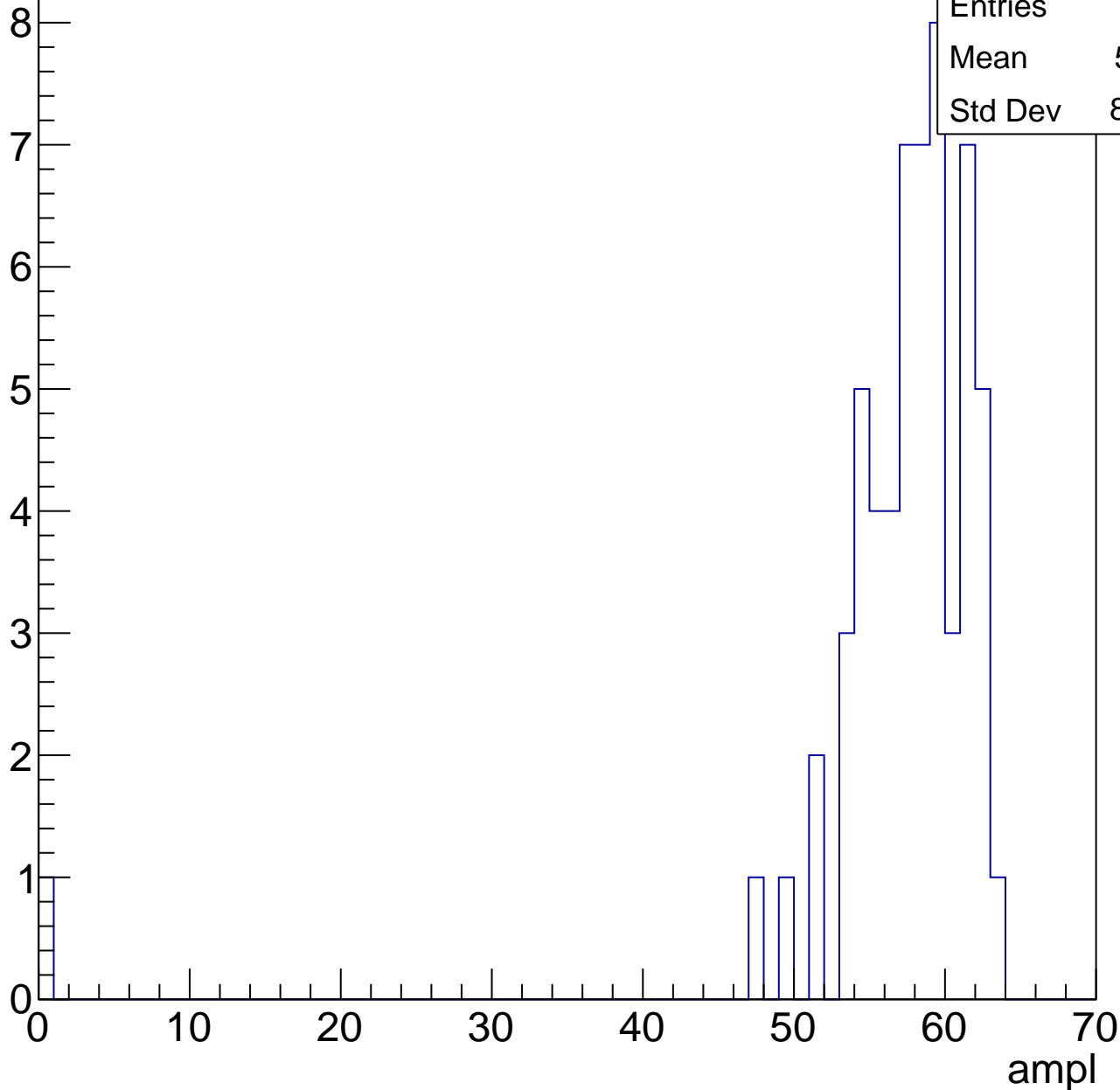


B0L002S, U25-ch19, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

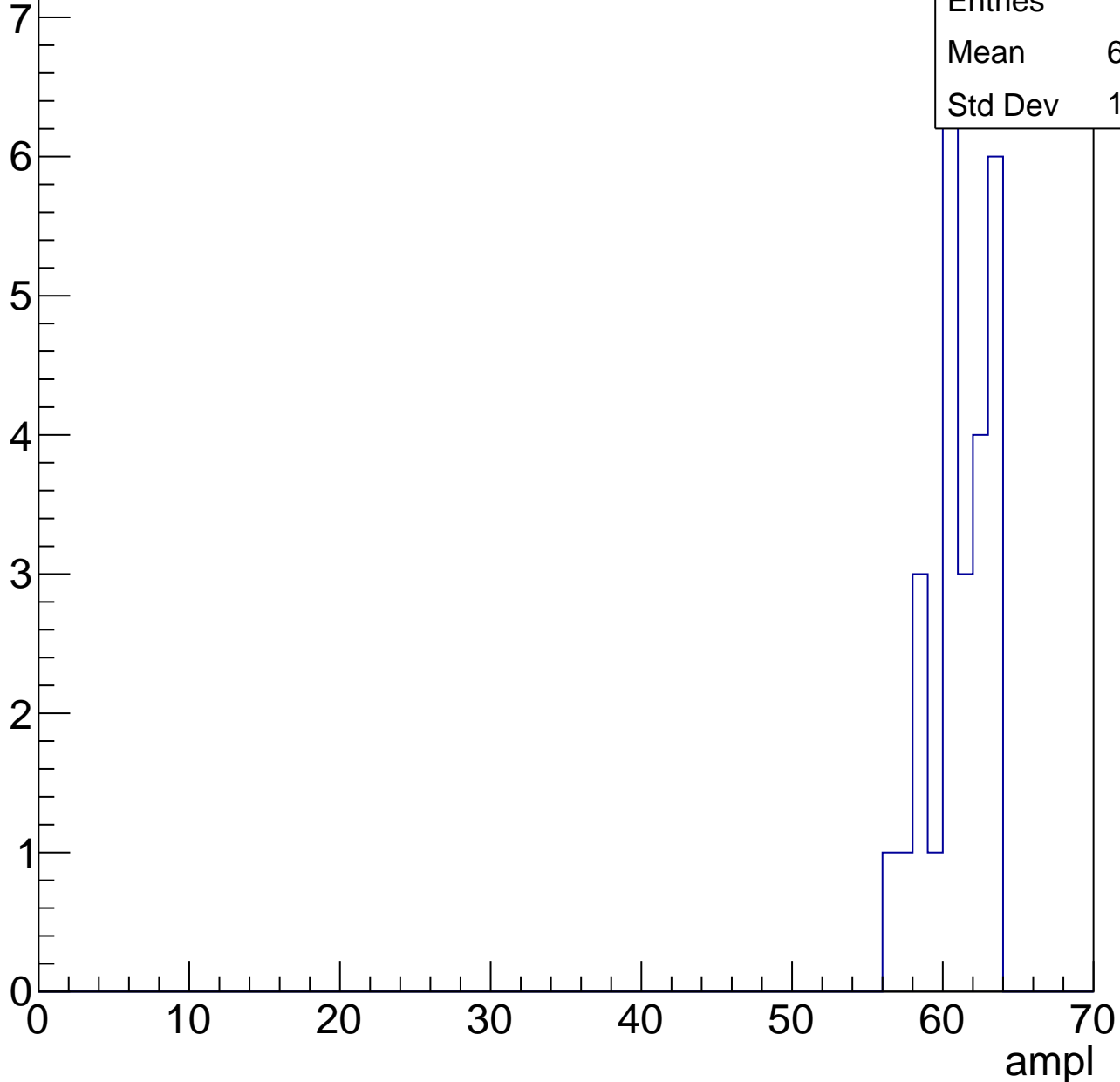
Entries	59
Mean	56.41
Std Dev	8.147



B0L002S, U25-ch19, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	26
Mean	60.58
Std Dev	1.984

B0L002S, U25-ch19, adc6

calib_packv5_042523_0143.root, FC#8, port C1

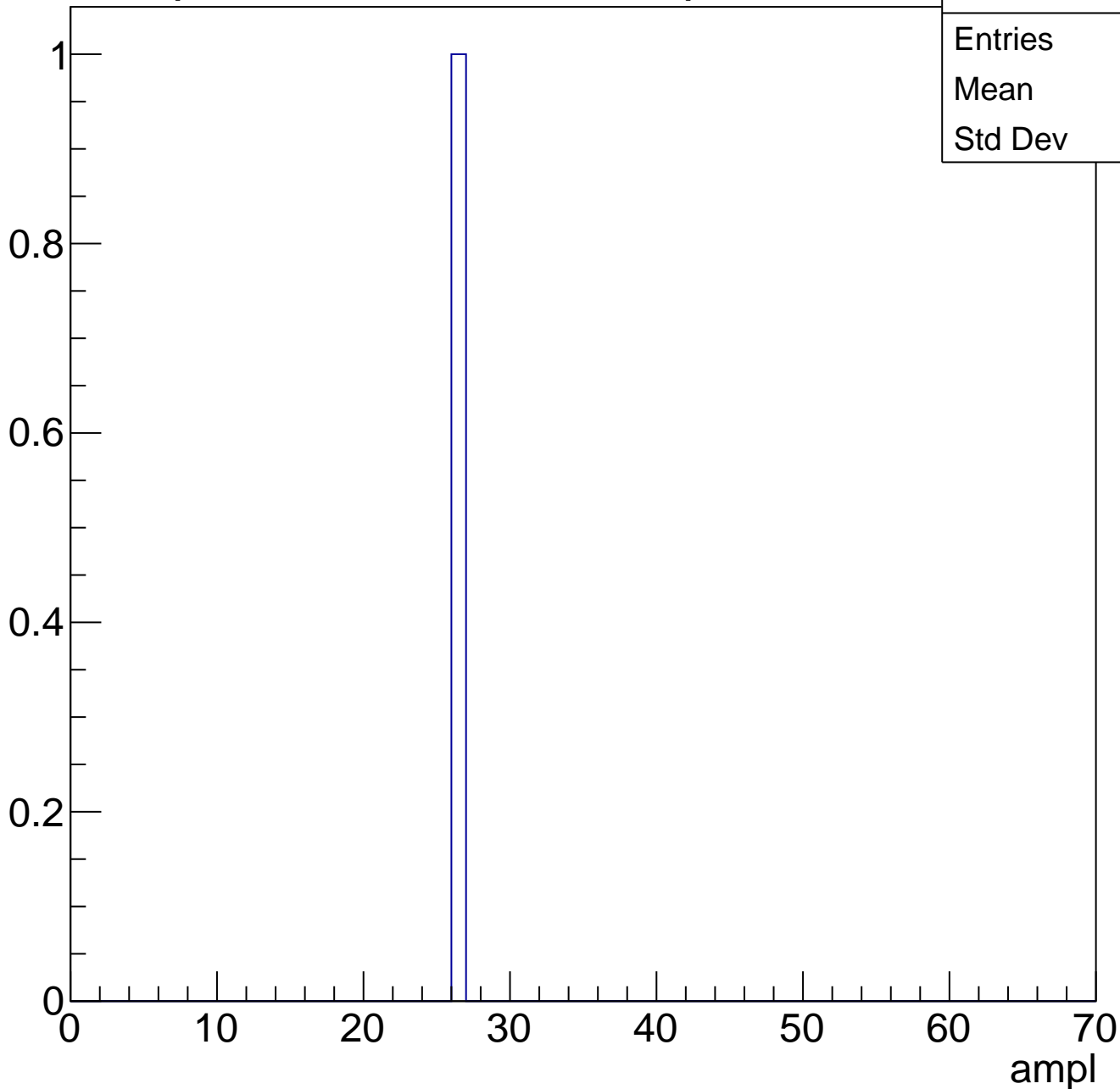
Entry



B0L002S, U25-ch19, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	26
Std Dev	0

B0L002S, U25-ch20, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	69
Mean	29.03
Std Dev	3.284

Gaus mean : 29.2186

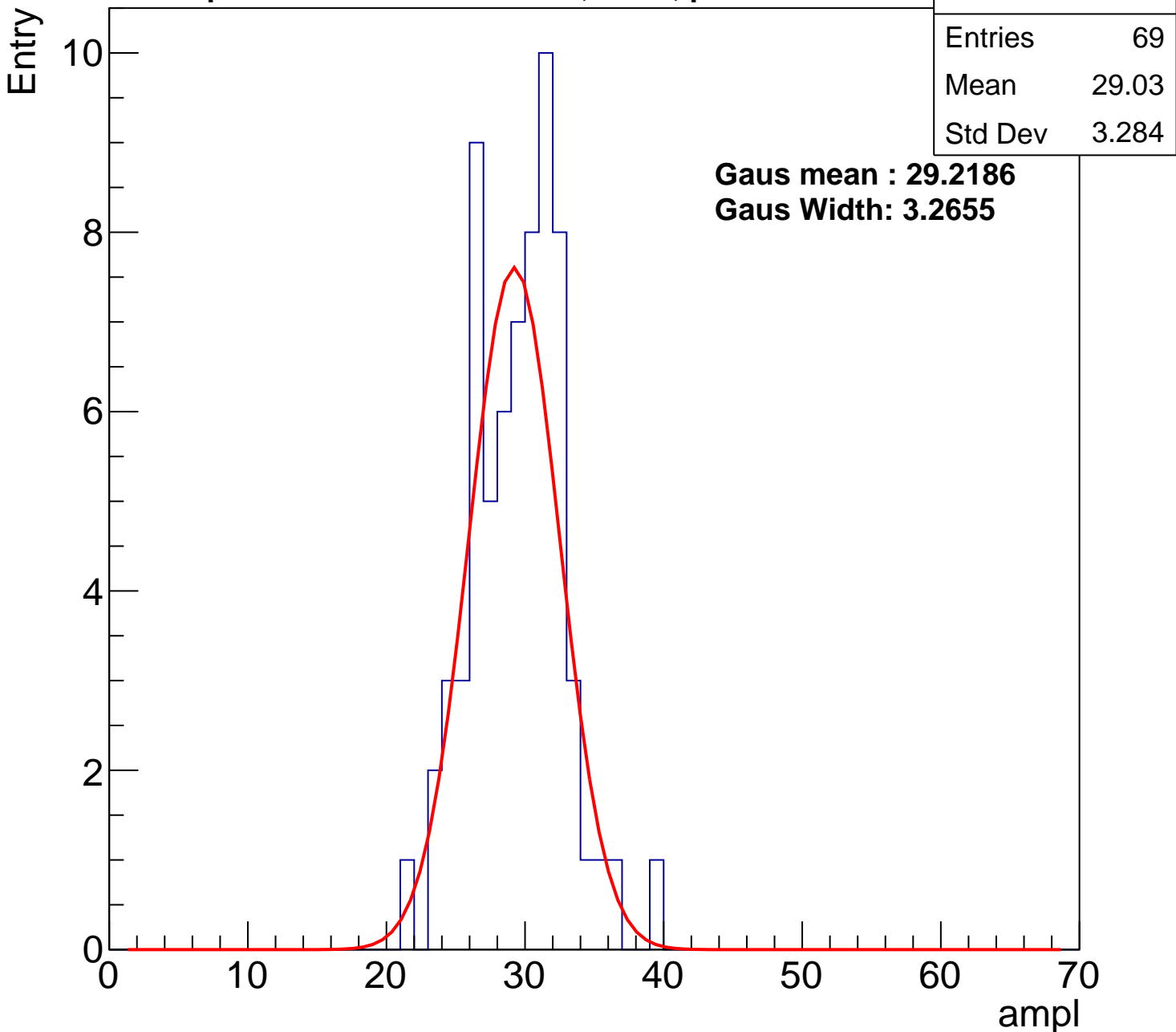
Gaus Width: 3.2655

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch20, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	76
Mean	36.68
Std Dev	2.957

Gaus mean : 36.7684

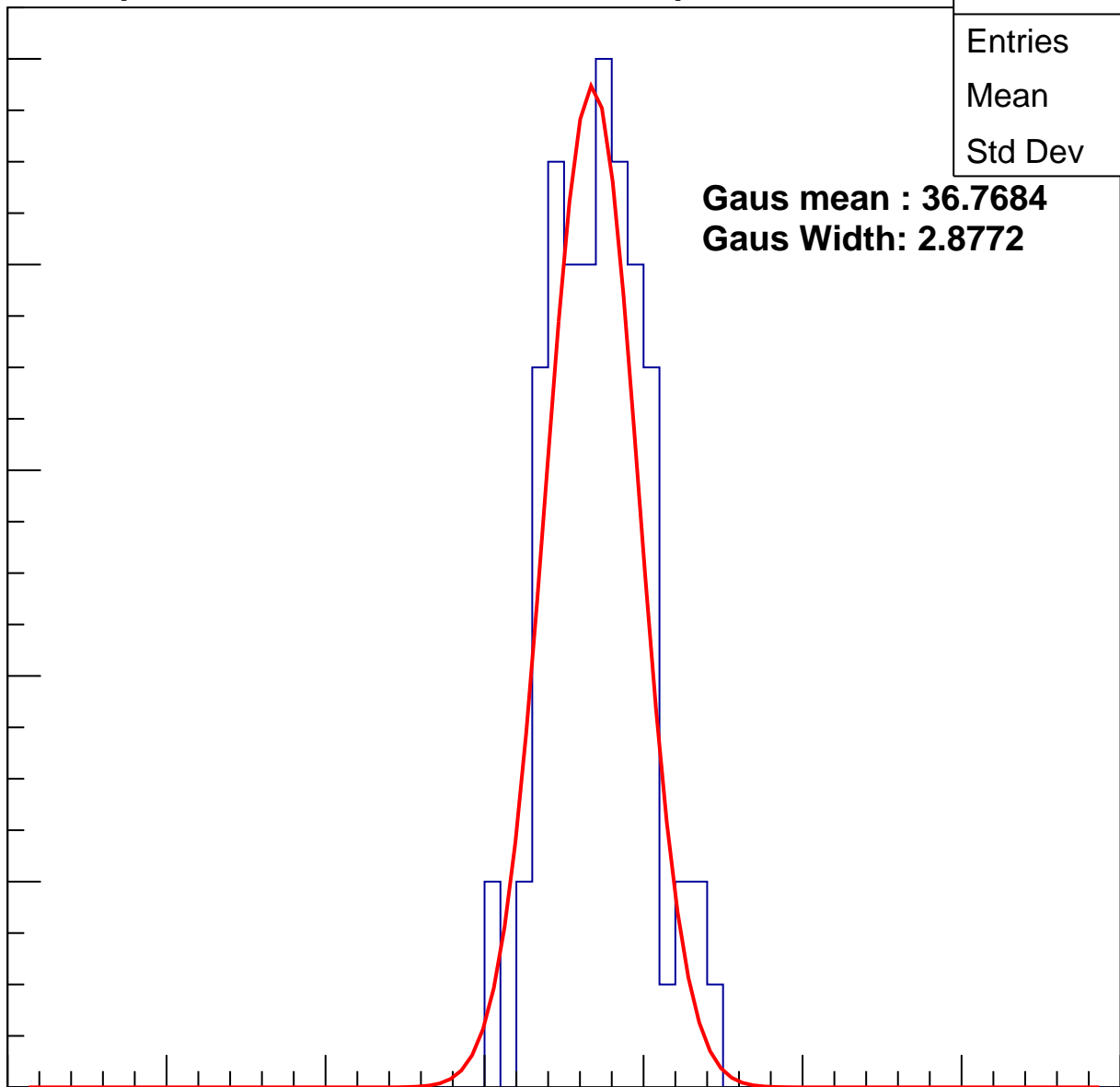
Gaus Width: 2.8772

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U25-ch20, adc2

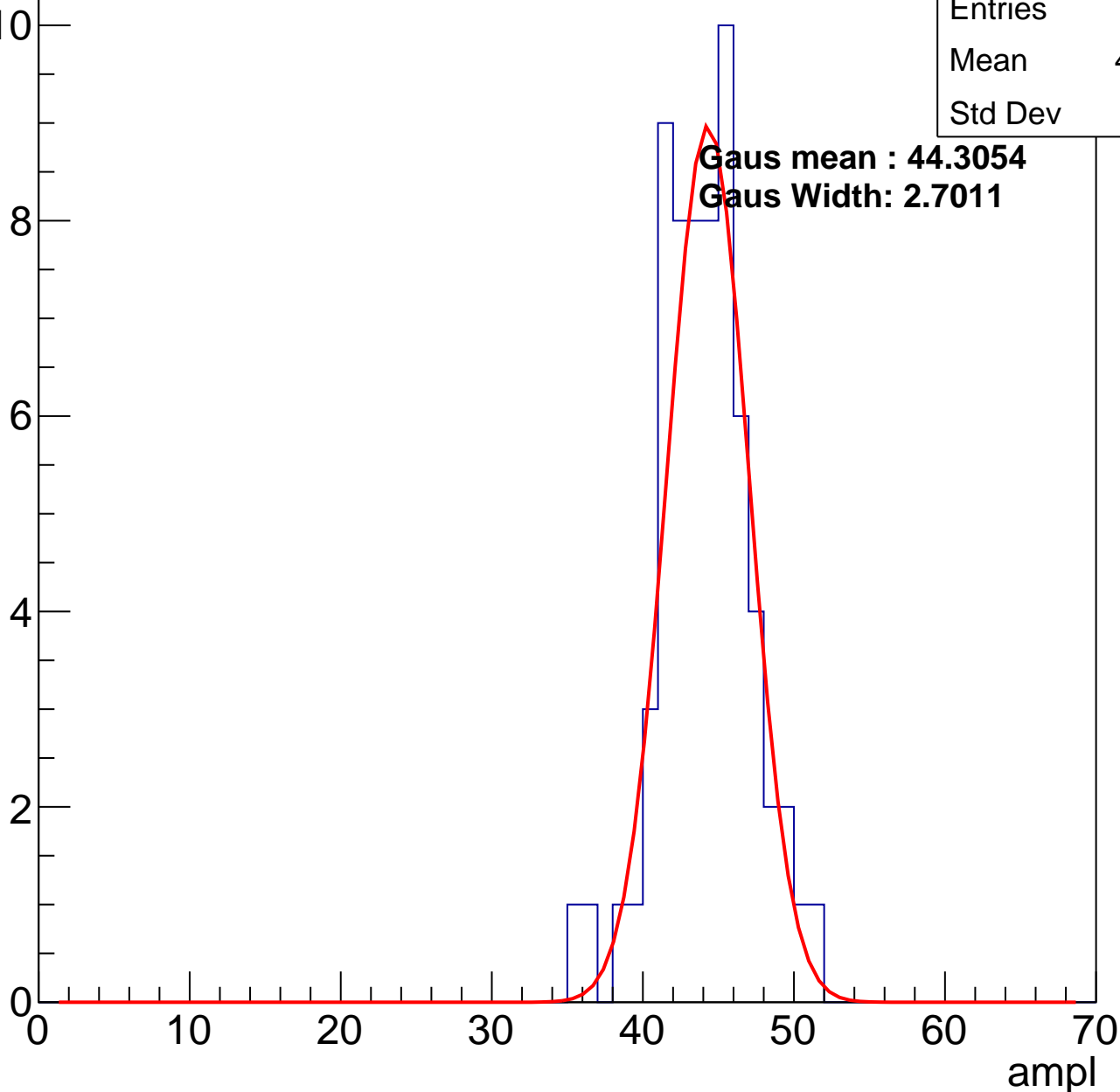
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	43.61
Std Dev	3.02

Gaus mean : 44.3054

Gaus Width: 2.7011

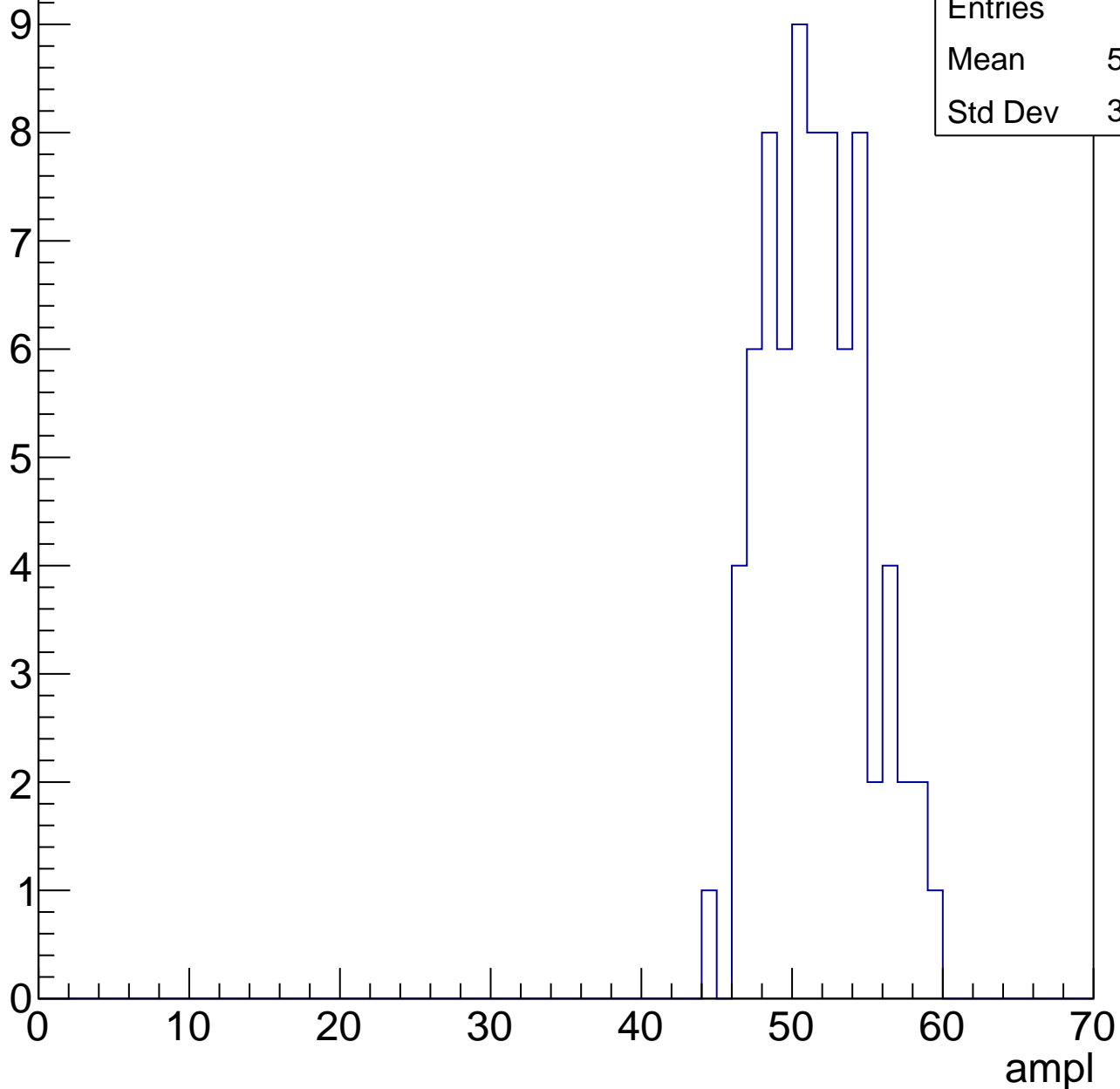


B0L002S, U25-ch20, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	51.13
Std Dev	3.304

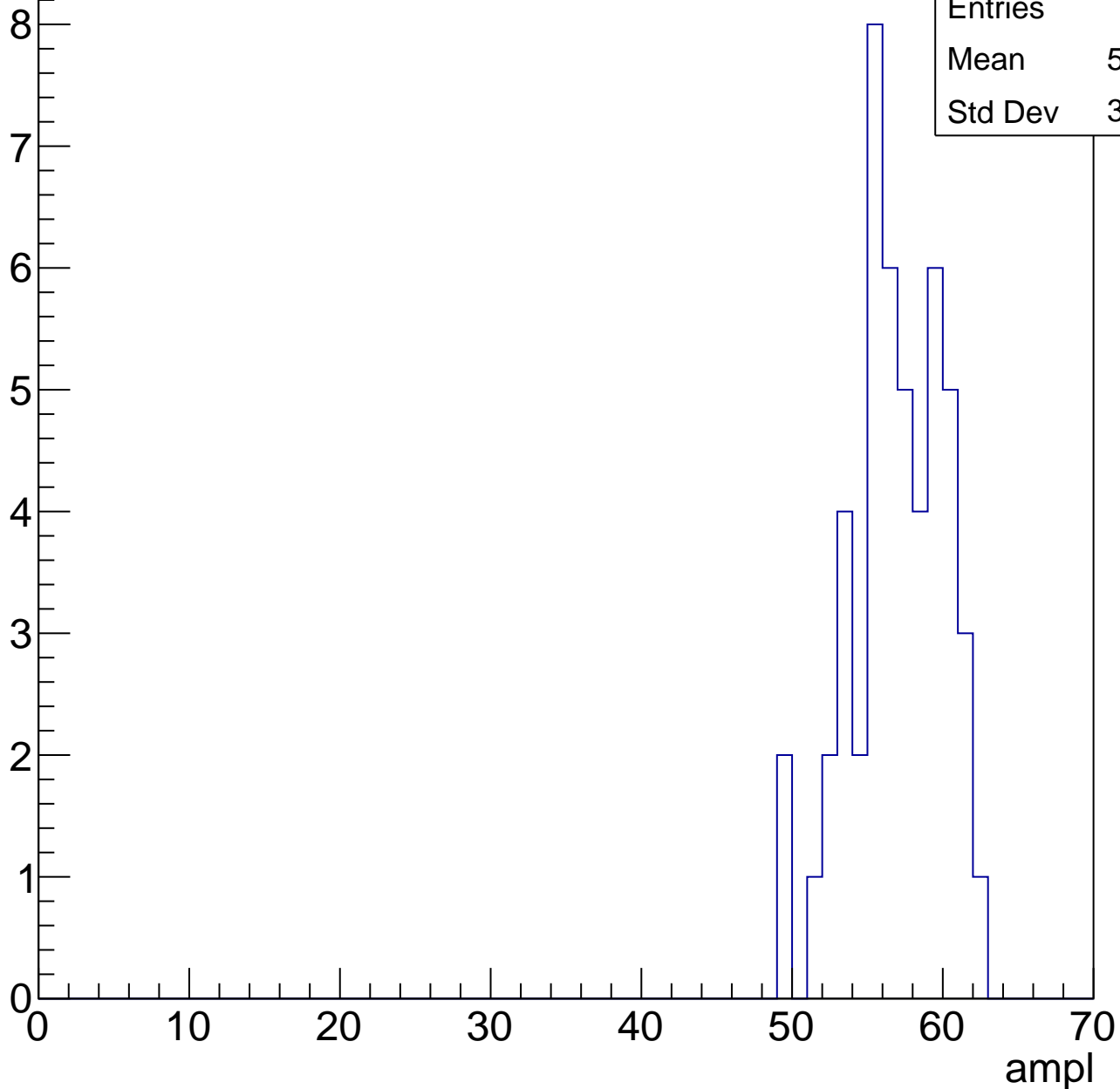


B0L002S, U25-ch20, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	56.43
Std Dev	3.077



B0L002S, U25-ch20, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

10

Entries 41

Mean 59.37

Std Dev 9.578

8

6

4

2

0

0

10

20

30

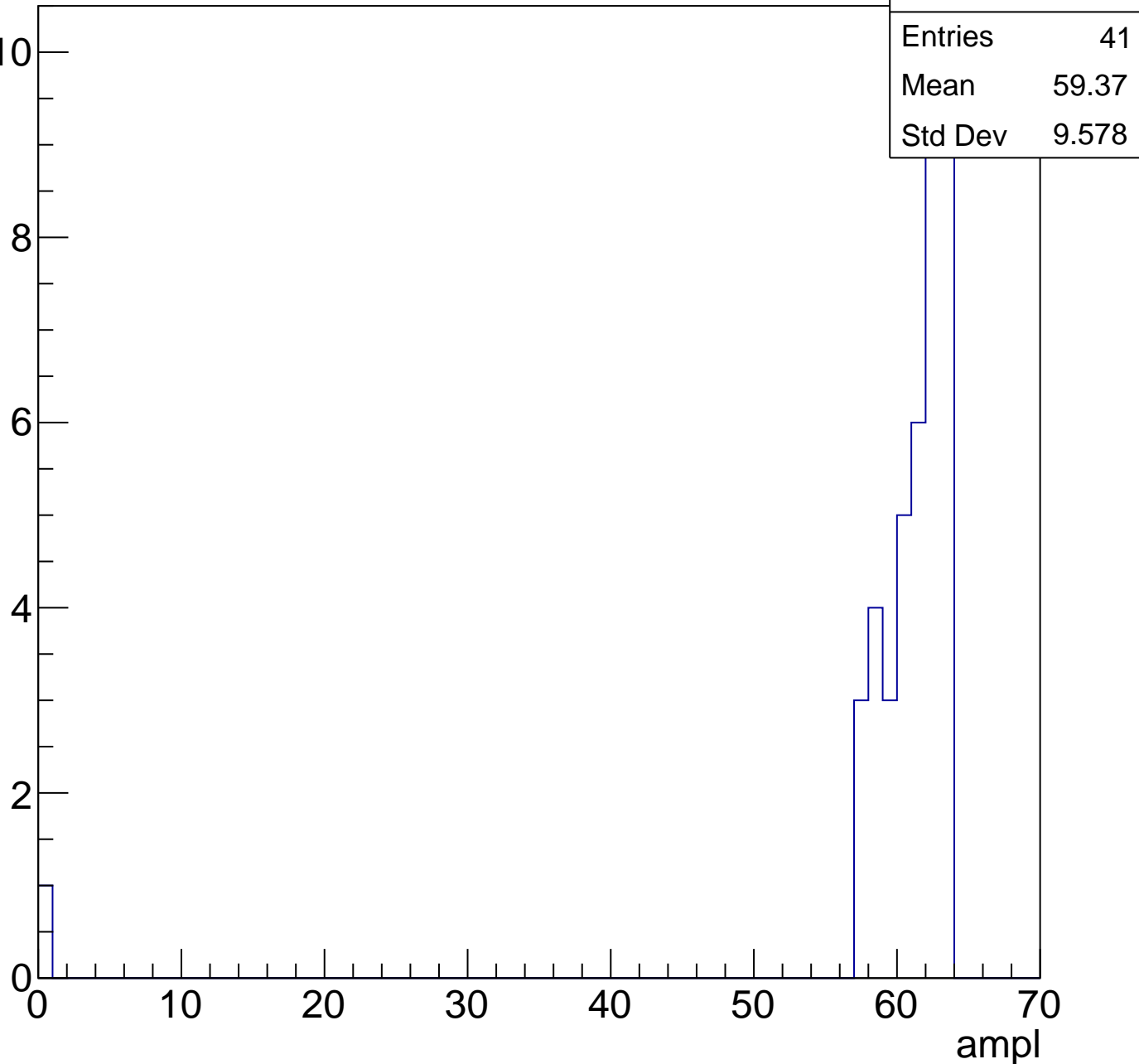
40

50

60

70

ampl



B0L002S, U25-ch20, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch20, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch21, adc0

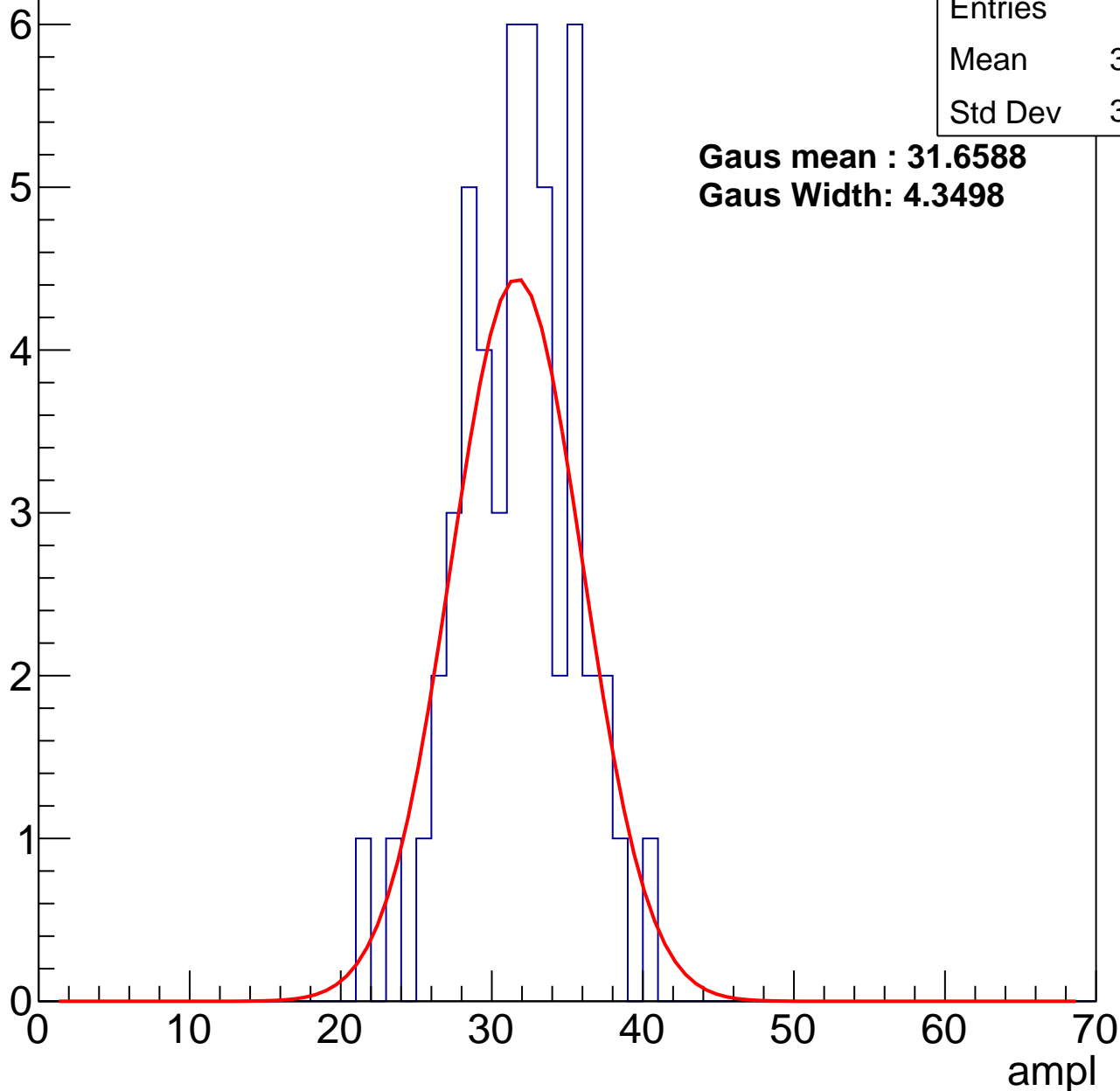
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	31.24
Std Dev	3.838

Gaus mean : 31.6588

Gaus Width: 4.3498



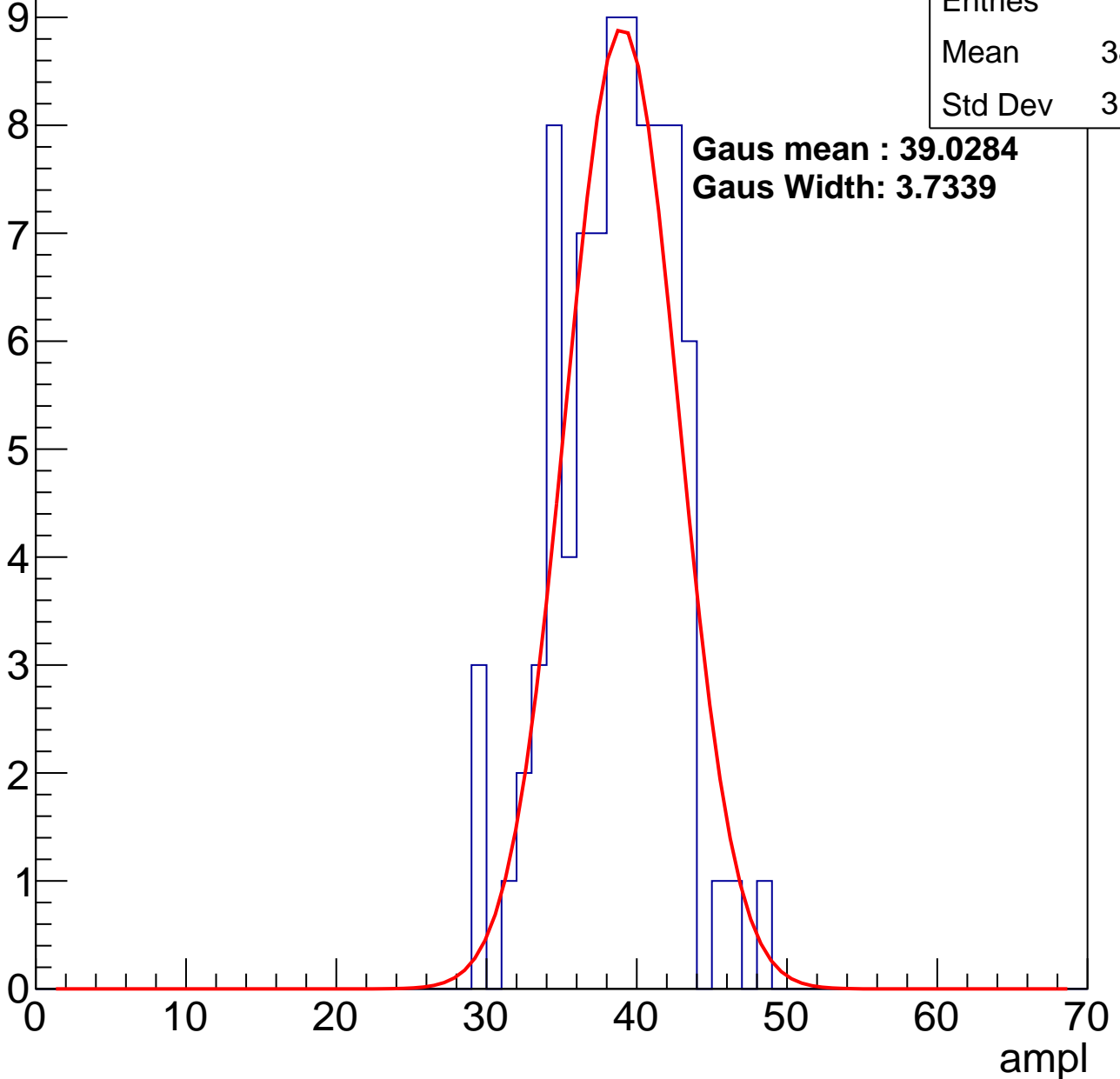
B0L002S, U25-ch21, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	86
Mean	38.12
Std Dev	3.798

Gaus mean : 39.0284
Gaus Width: 3.7339



B0L002S, U25-ch21, adc2

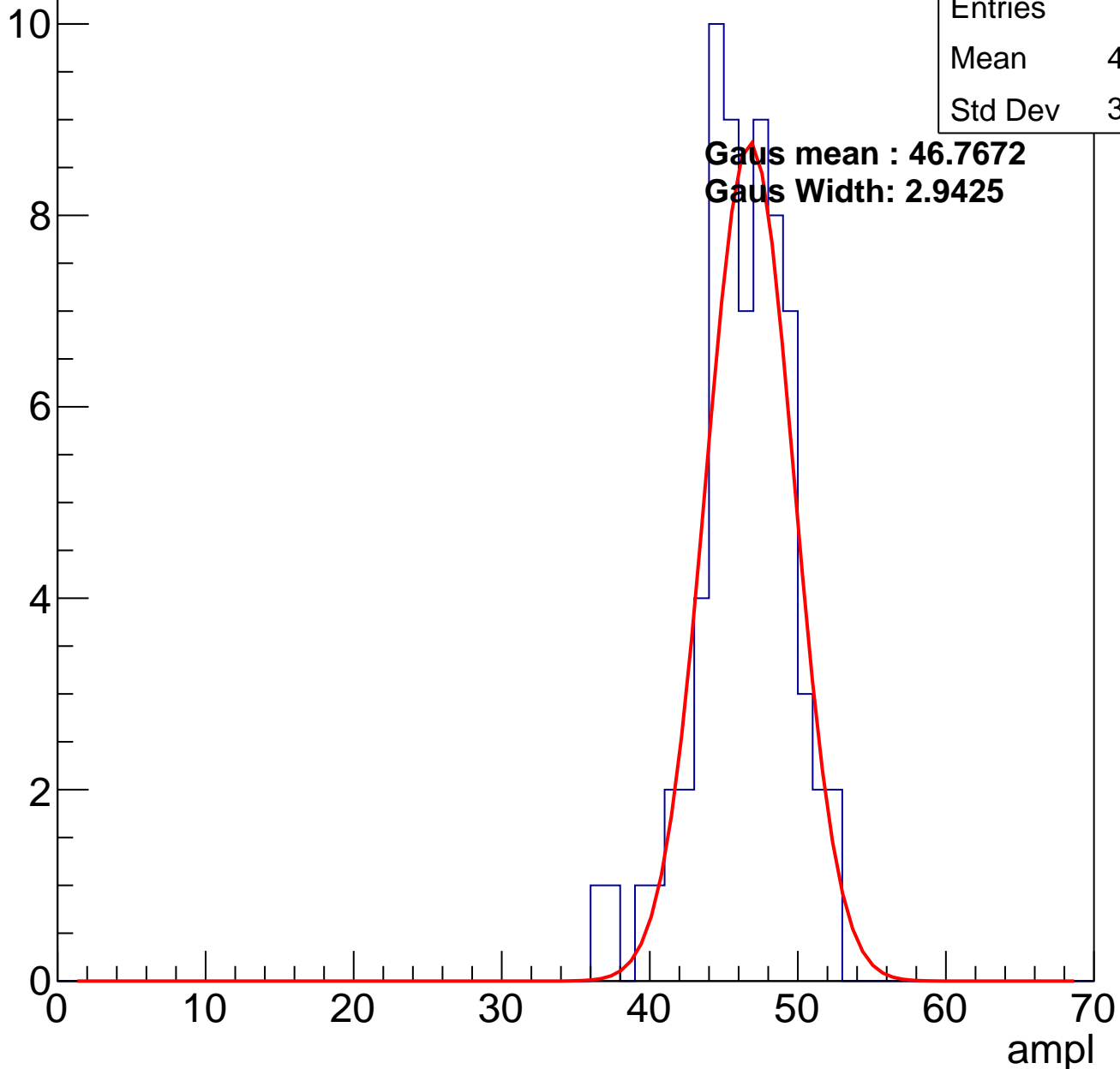
calib_packv5_042523_0143.root, FC#8, port C1

Entries	69
Mean	45.84
Std Dev	3.197

Gaus mean : 46.7672

Gaus Width: 2.9425

Entry

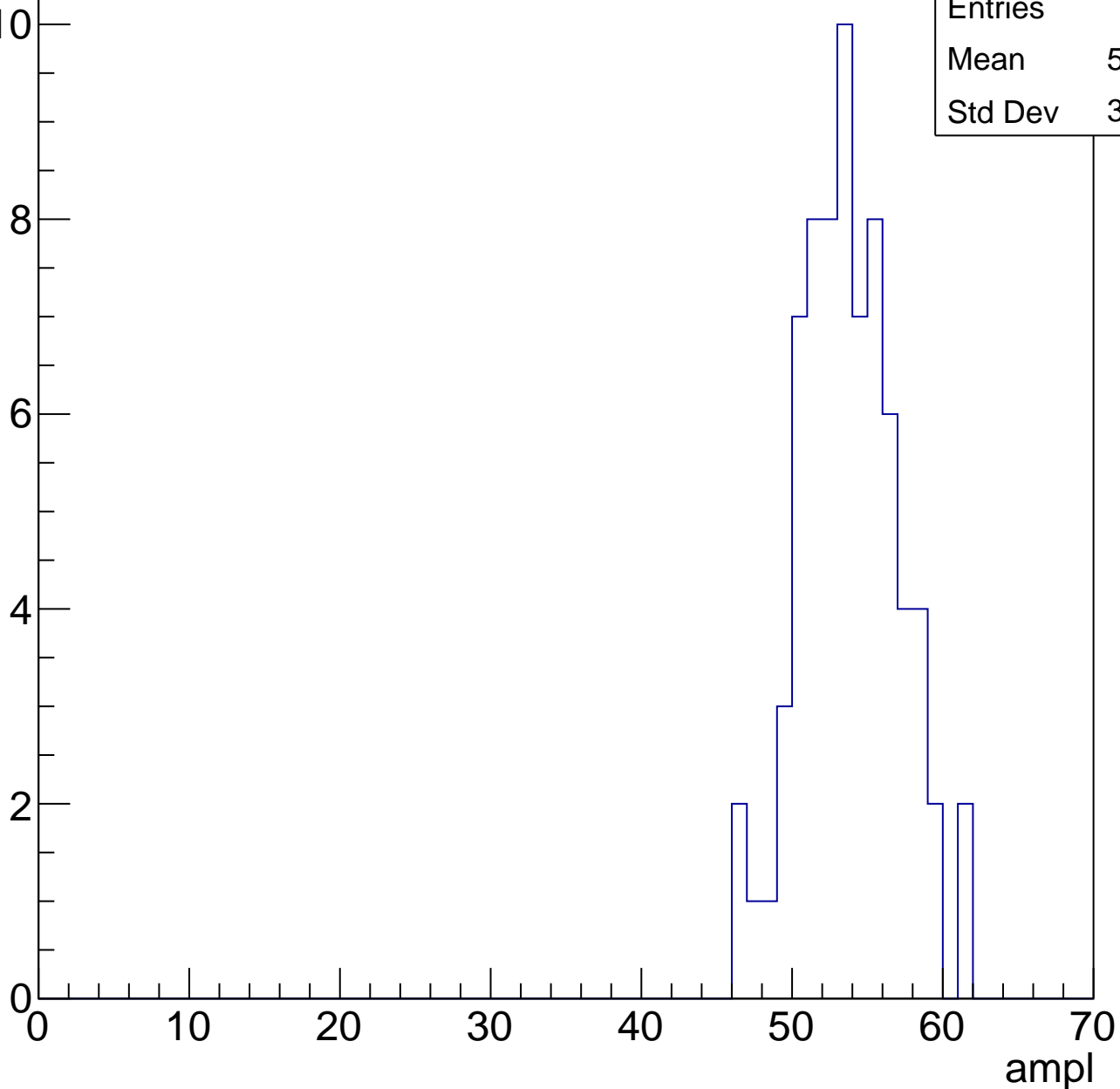


B0L002S, U25-ch21, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	53.32
Std Dev	3.226

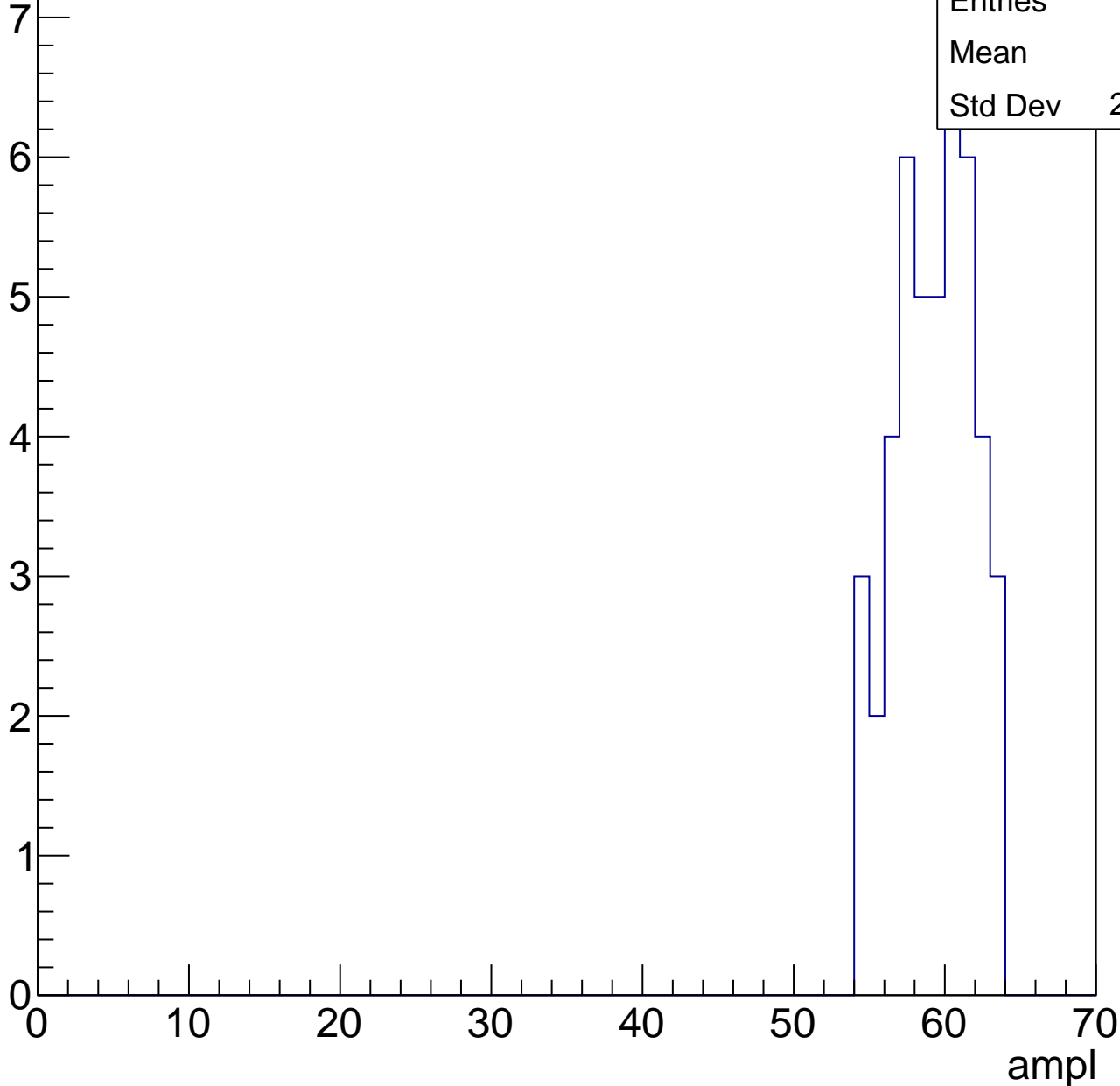


B0L002S, U25-ch21, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	45
Mean	58.8
Std Dev	2.517

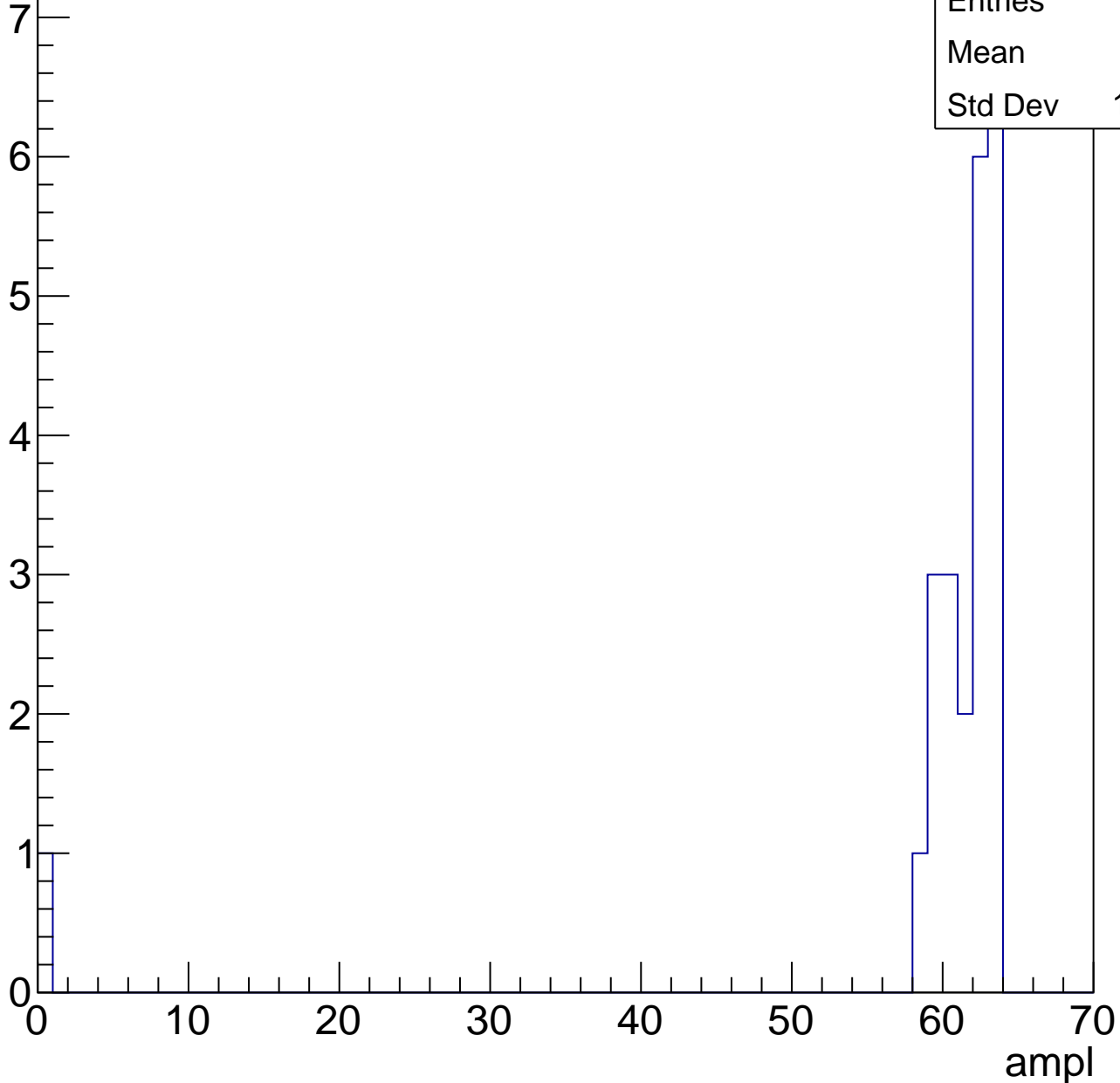


B0L002S, U25-ch21, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	23
Mean	58.7
Std Dev	12.61



B0L002S, U25-ch21, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch21, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch22, adc0

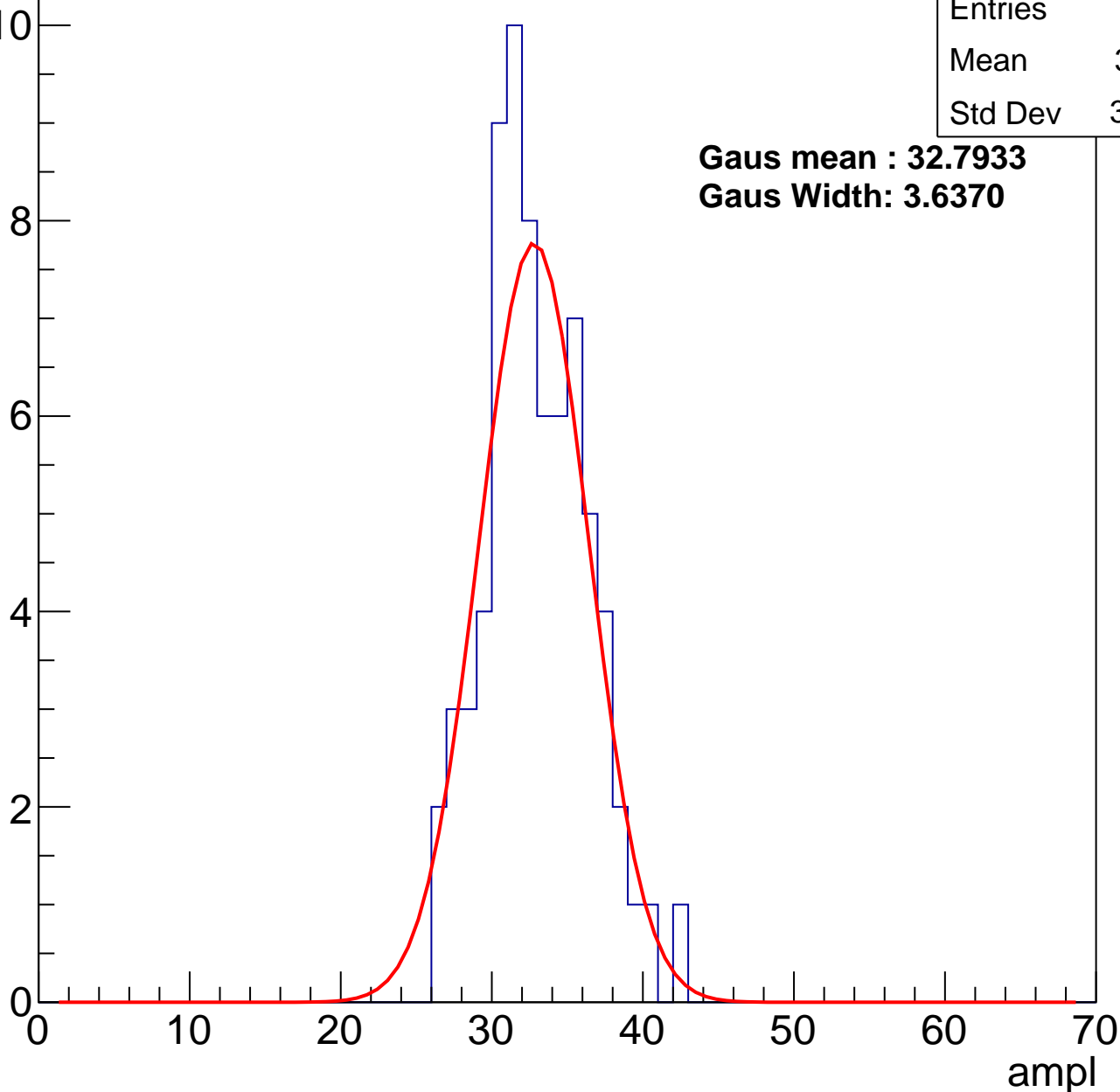
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	32.51
Std Dev	3.366

Gaus mean : 32.7933

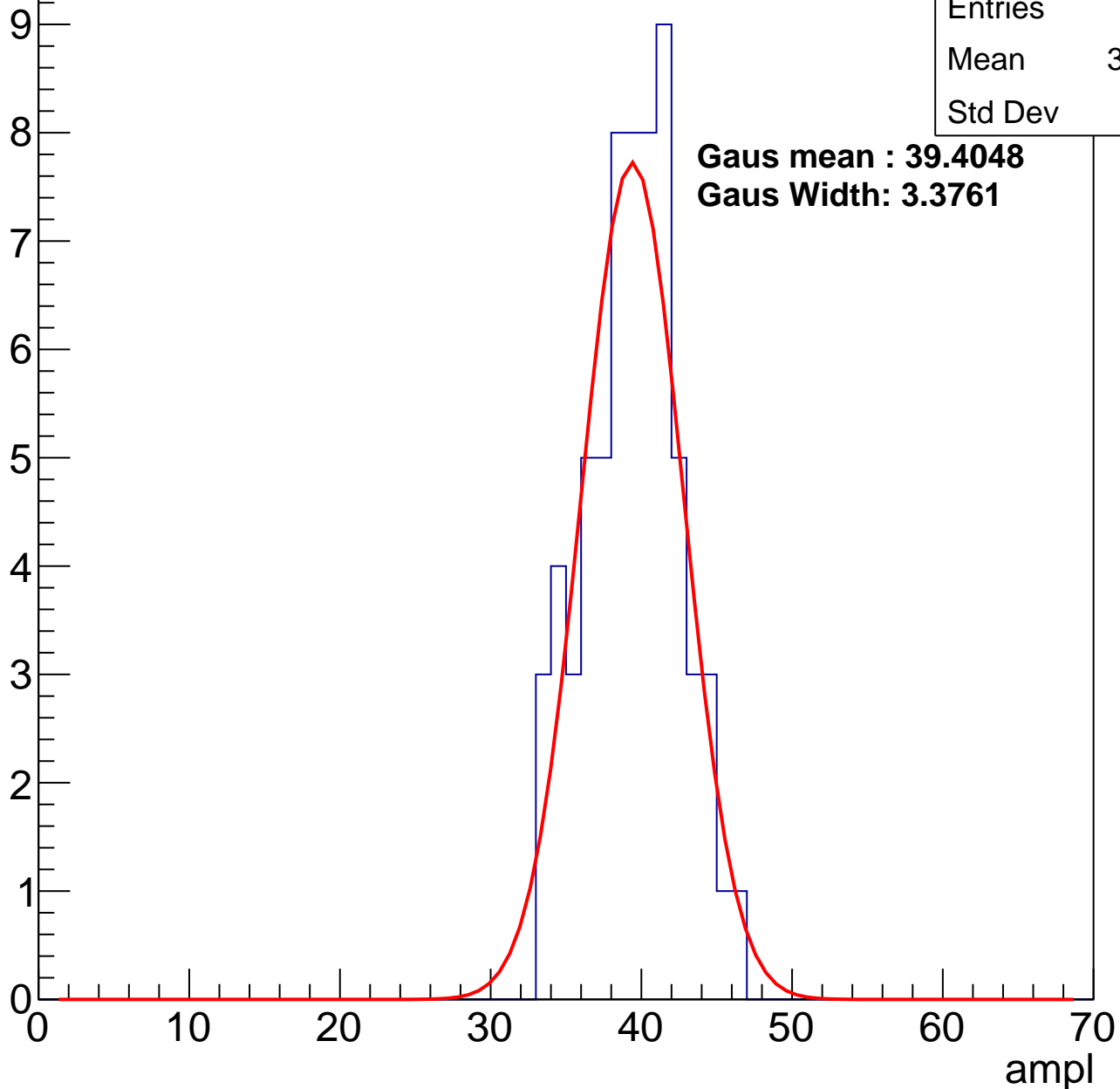
Gaus Width: 3.6370



B0L002S, U25-ch22, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch22, adc2

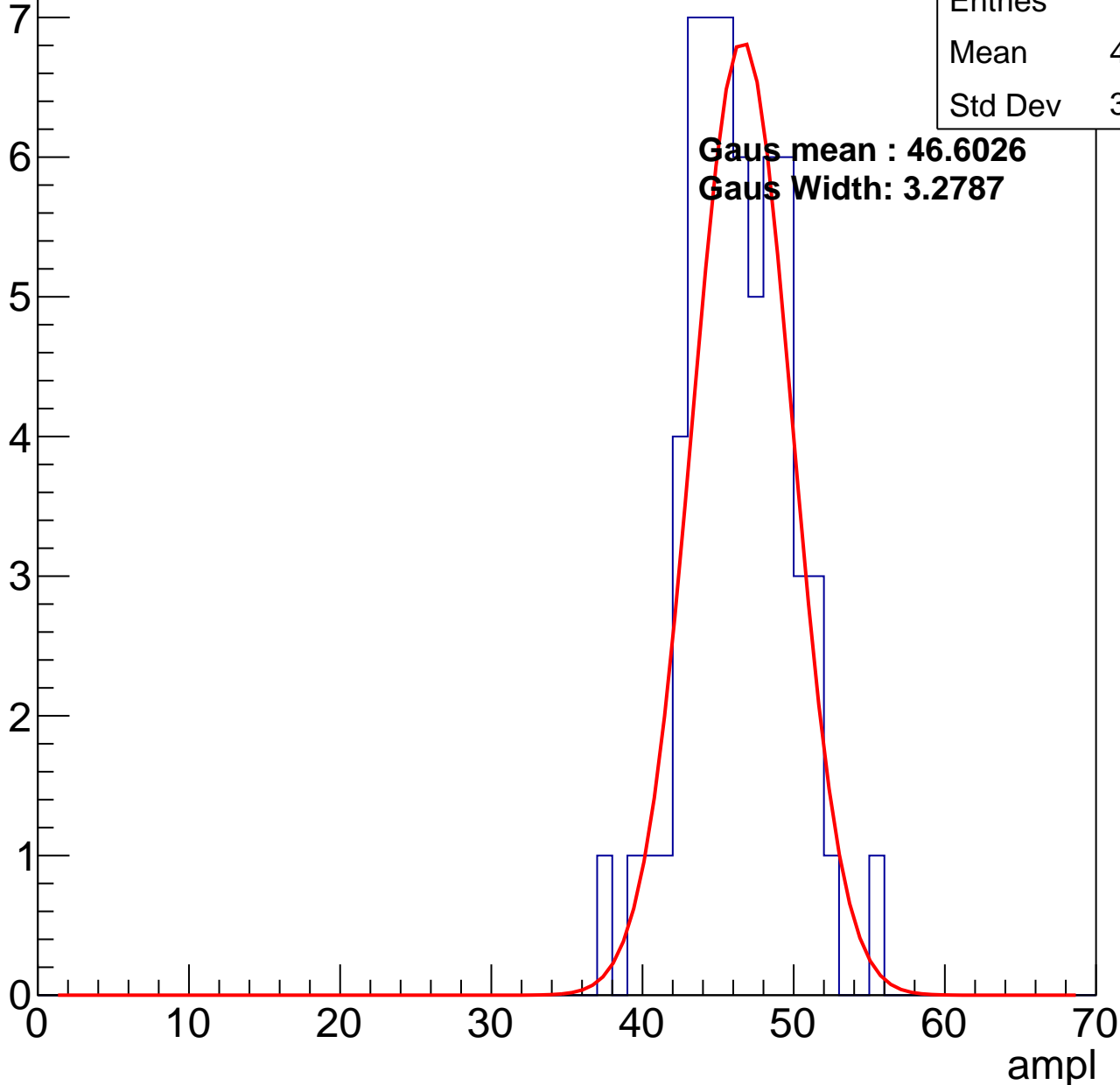
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	45.87
Std Dev	3.354

Gaus mean : 46.6026

Gaus Width: 3.2787

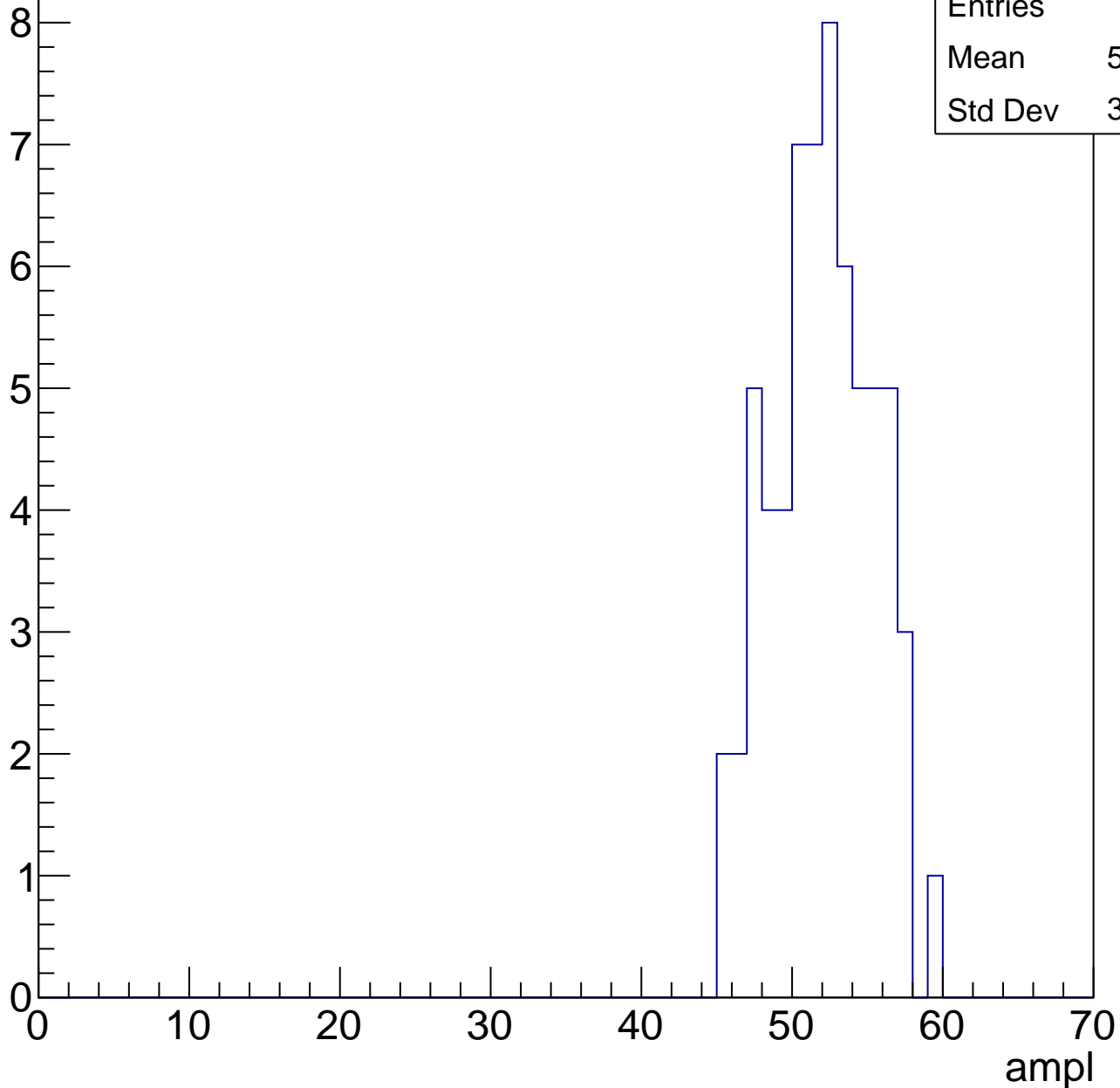


B0L002S, U25-ch22, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

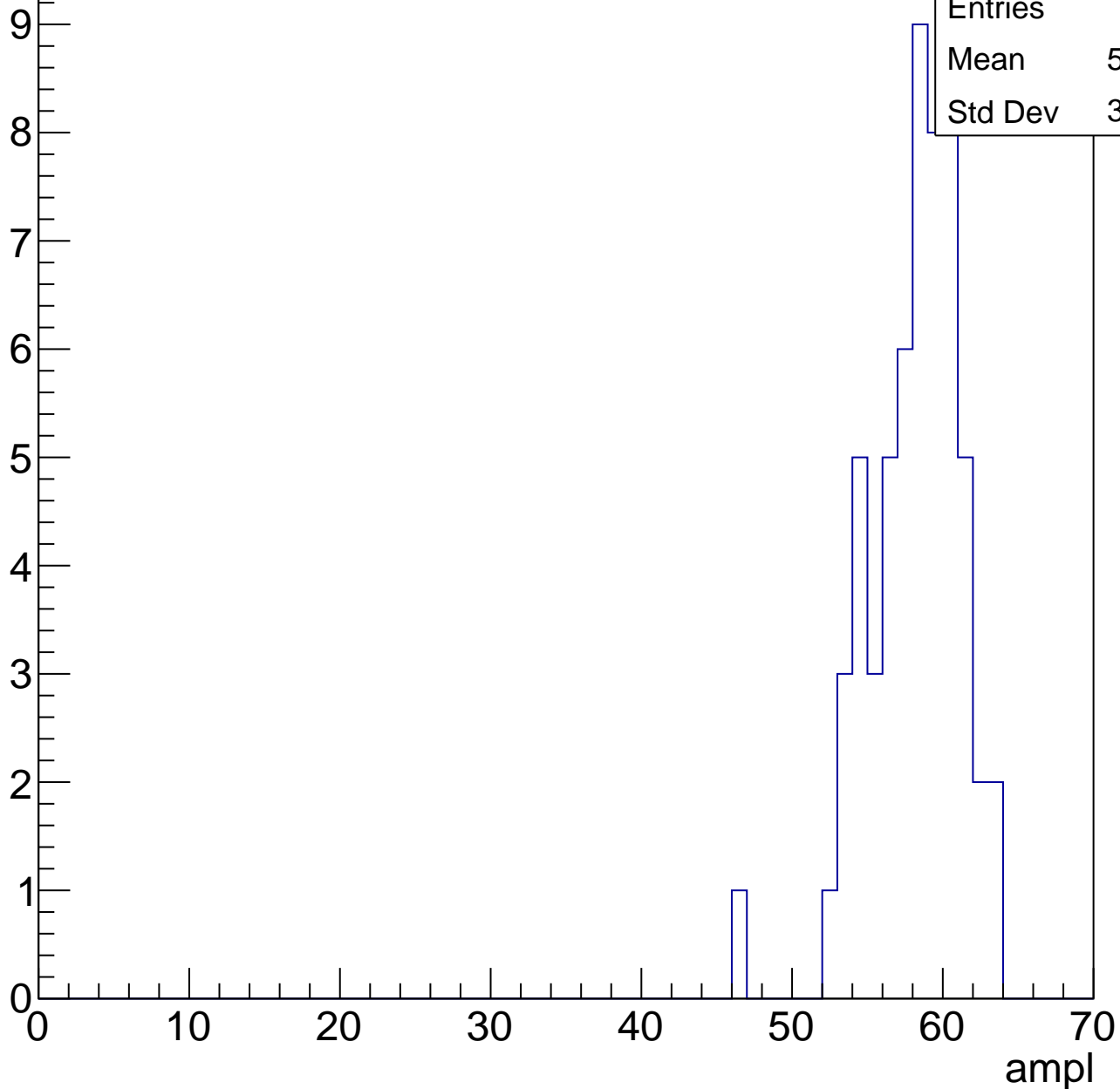
Entries	64
Mean	51.58
Std Dev	3.292



B0L002S, U25-ch22, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

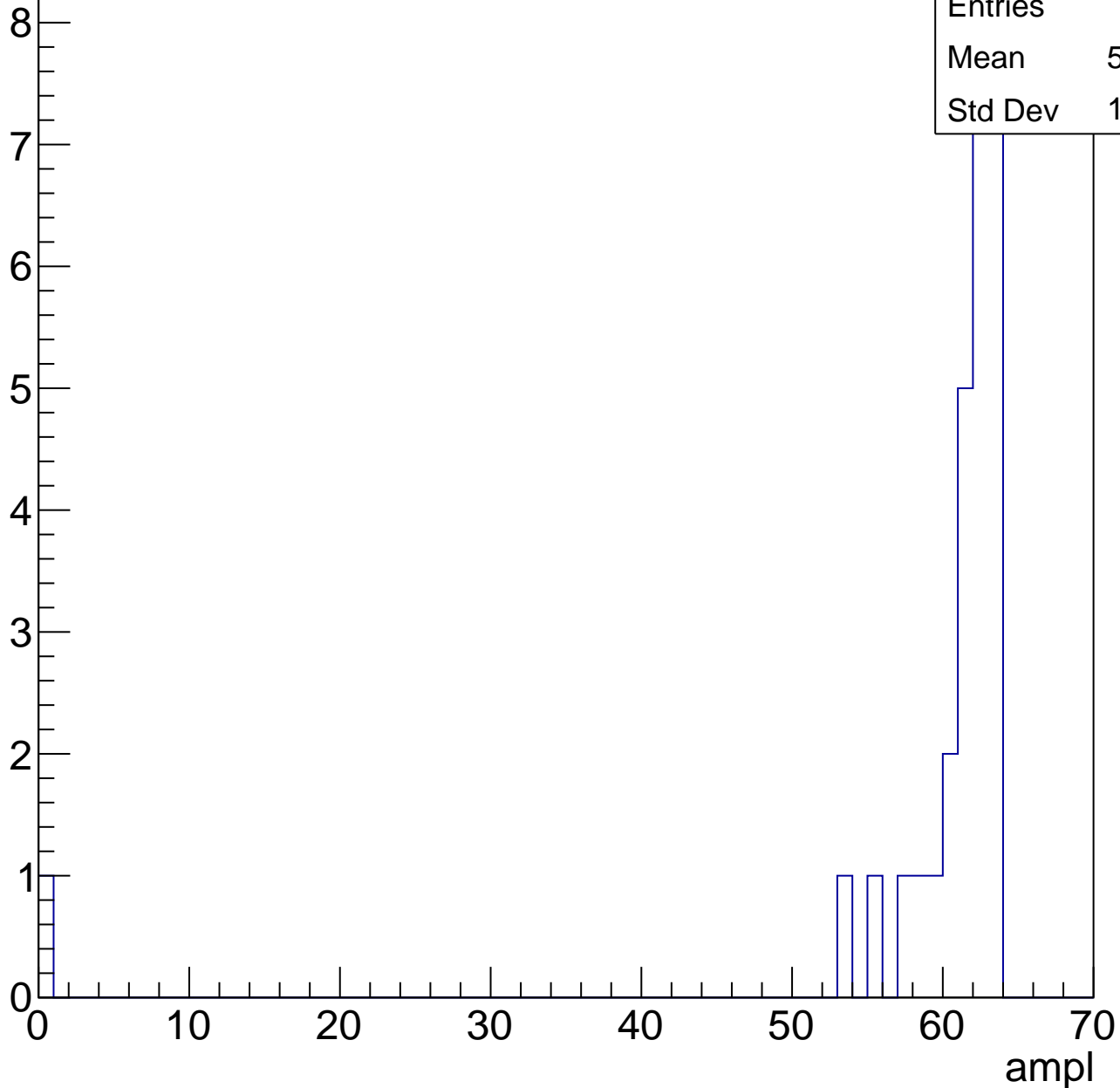


B0L002S, U25-ch22, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	29
Mean	58.86
Std Dev	11.39



B0L002S, U25-ch22, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

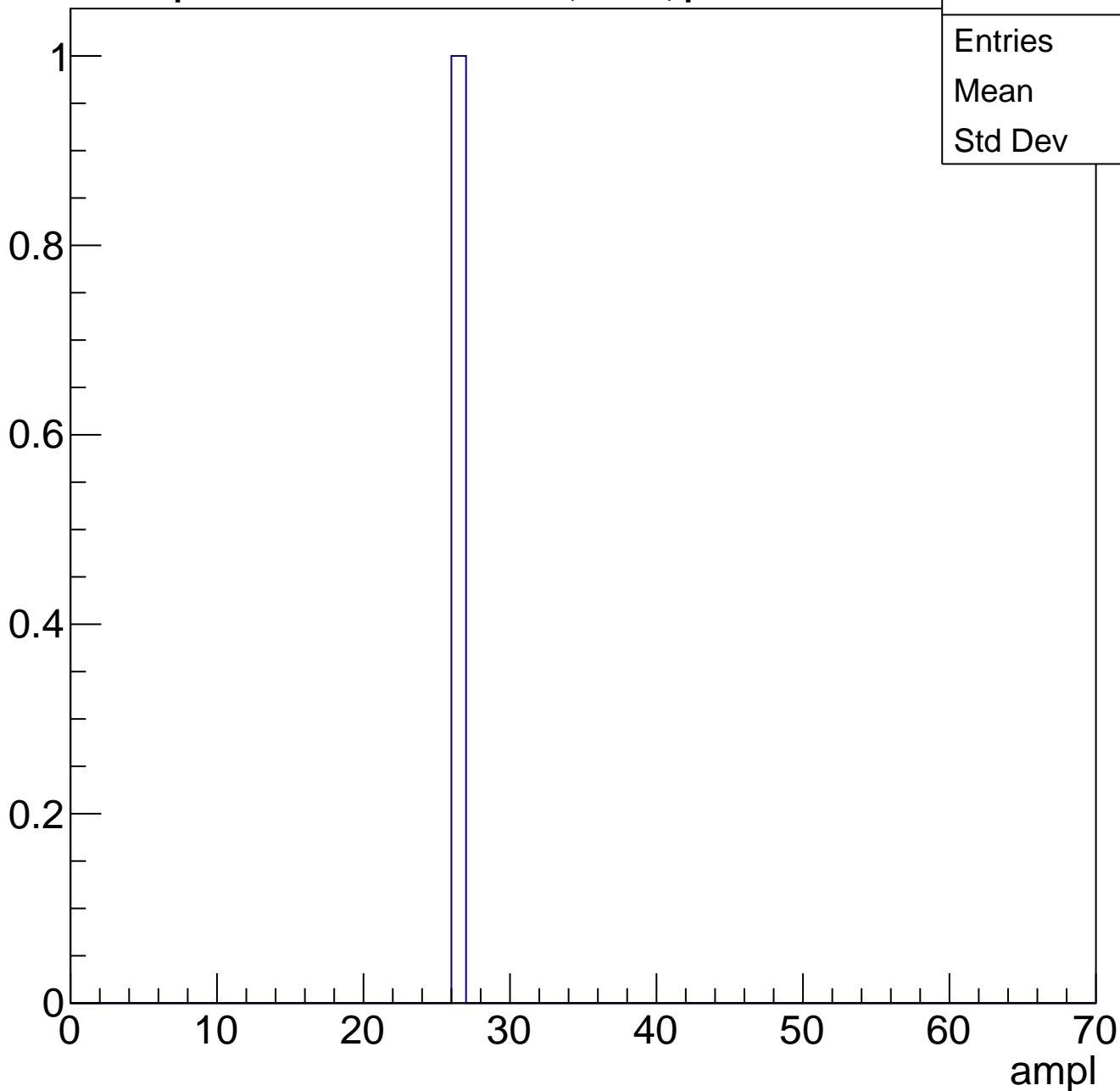


Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch22, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	26
Std Dev	0

B0L002S, U25-ch23, adc0

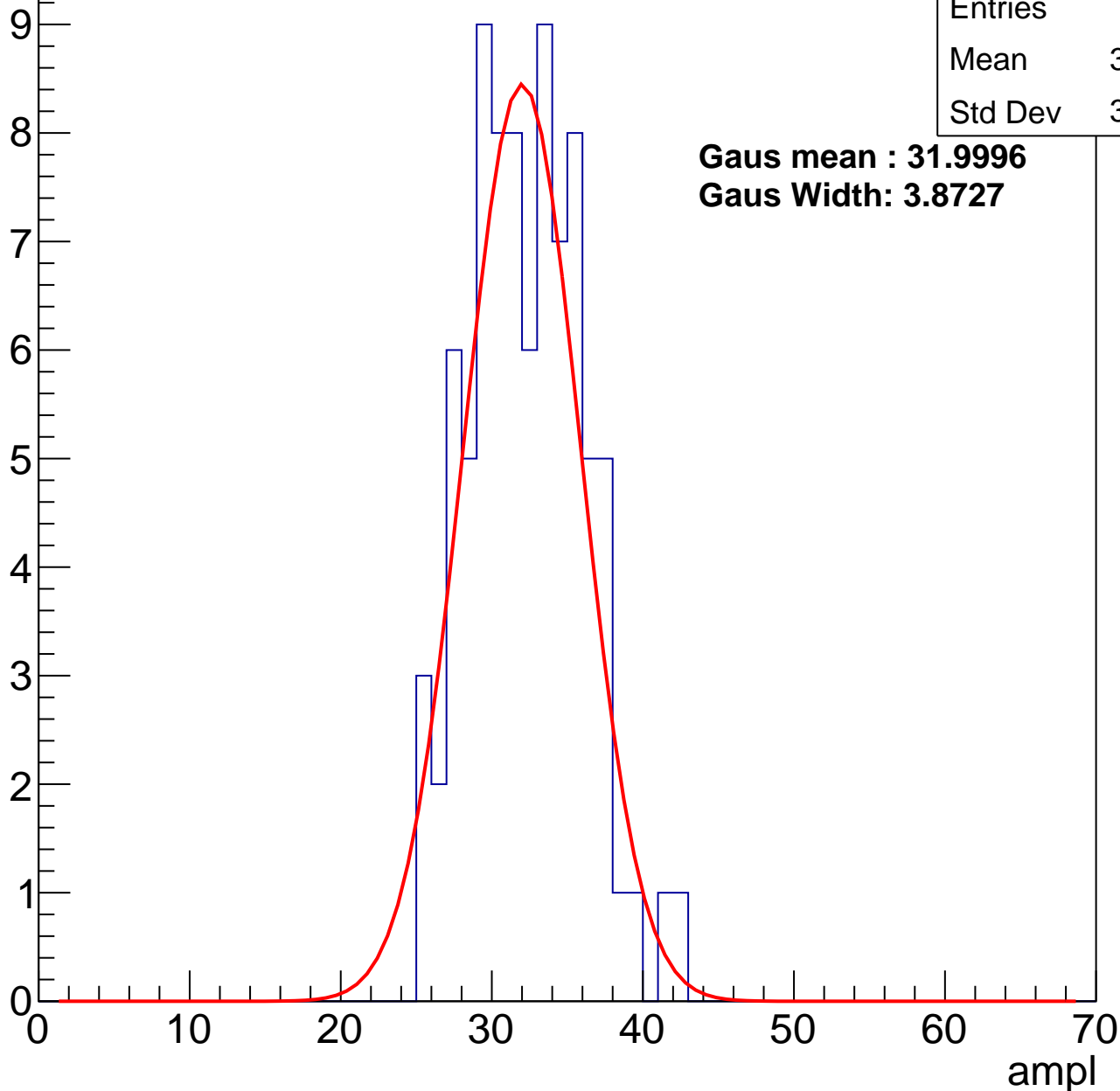
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	85
Mean	31.88
Std Dev	3.676

Gaus mean : 31.9996

Gaus Width: 3.8727



B0L002S, U25-ch23, adc1

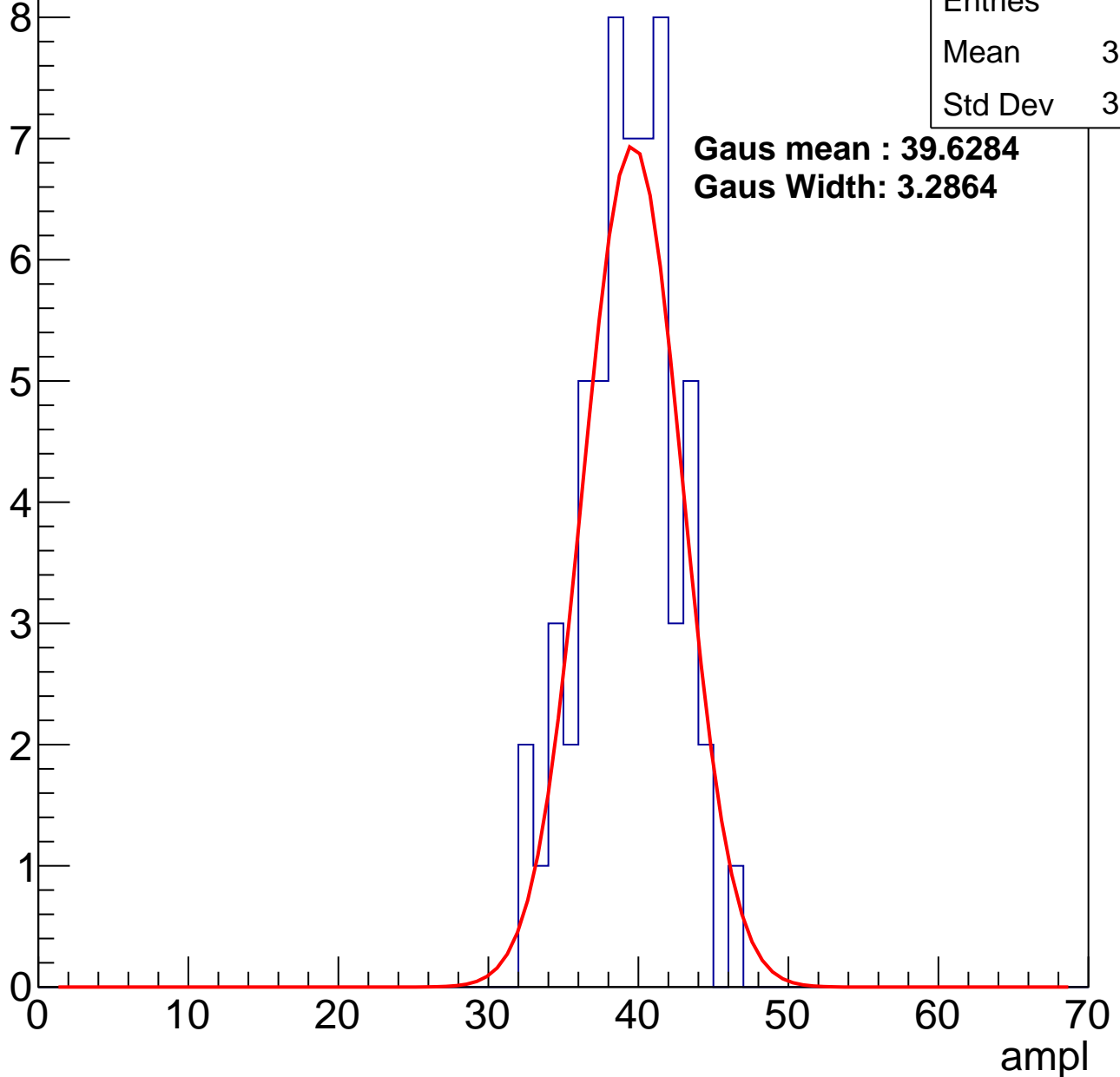
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	38.88
Std Dev	3.076

Gaus mean : 39.6284

Gaus Width: 3.2864



B0L002S, U25-ch23, adc2

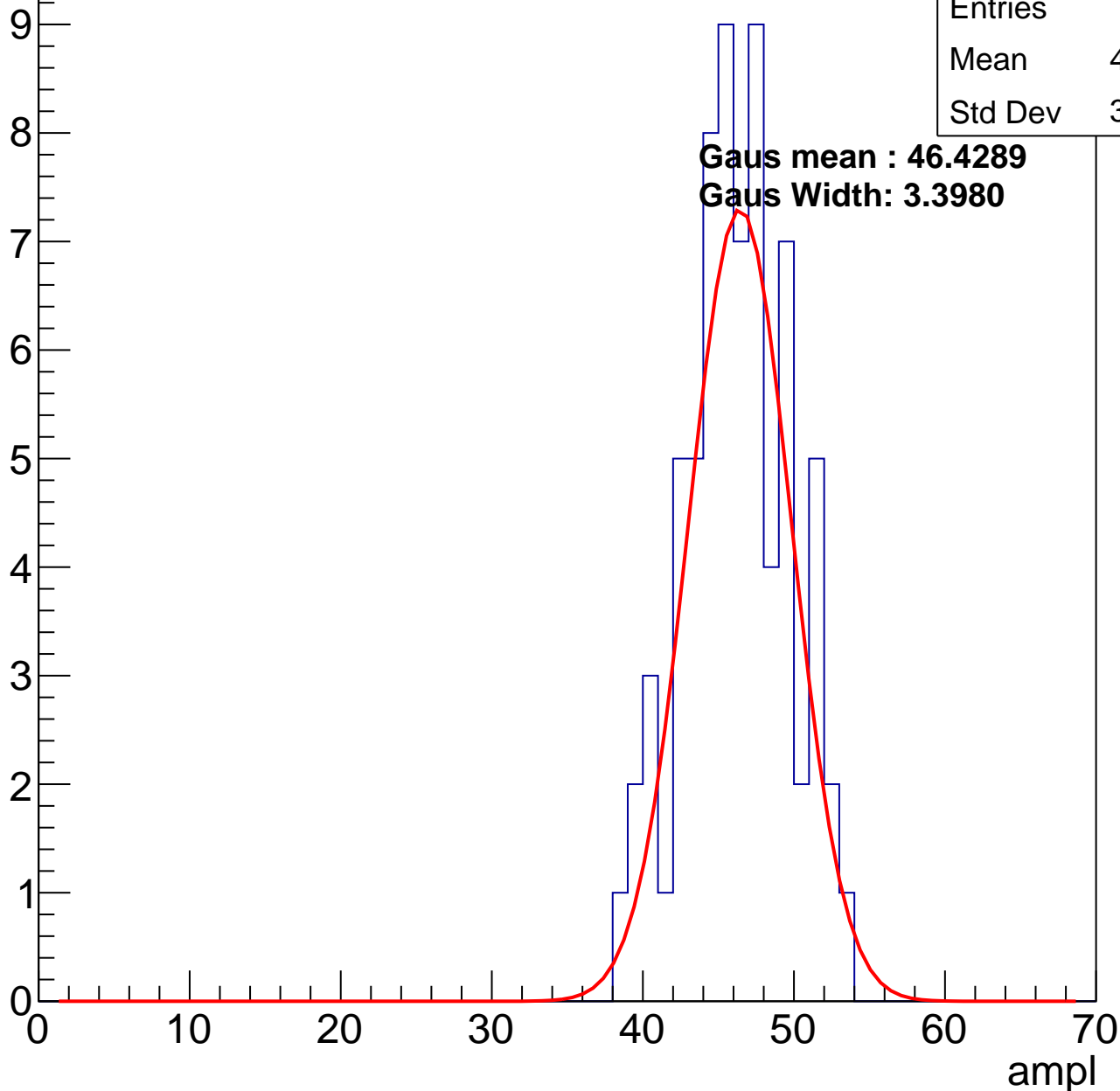
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	45.79
Std Dev	3.406

Gaus mean : 46.4289

Gaus Width: 3.3980

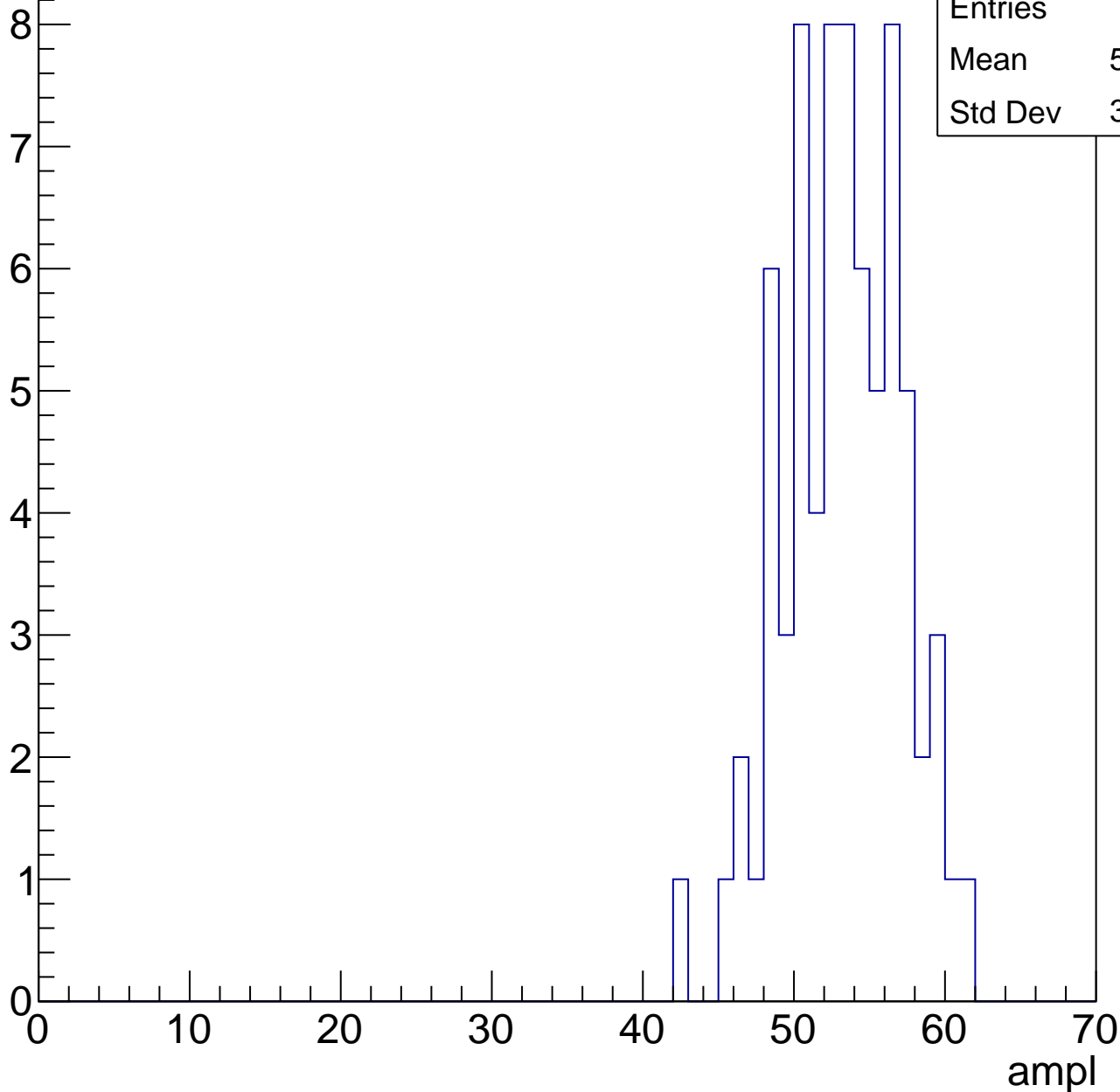


B0L002S, U25-ch23, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	52.75
Std Dev	3.806

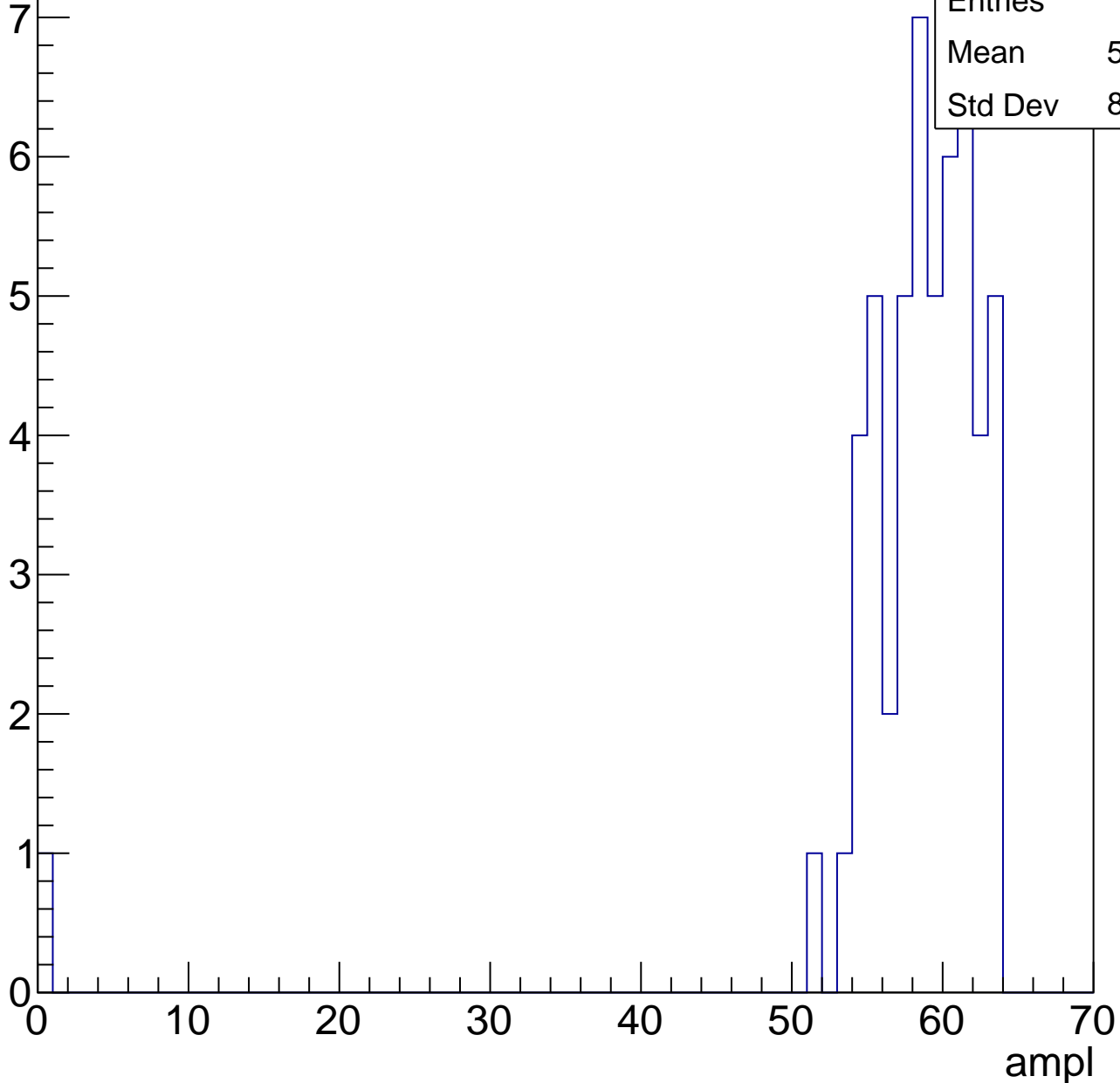


B0L002S, U25-ch23, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	57.42
Std Dev	8.493

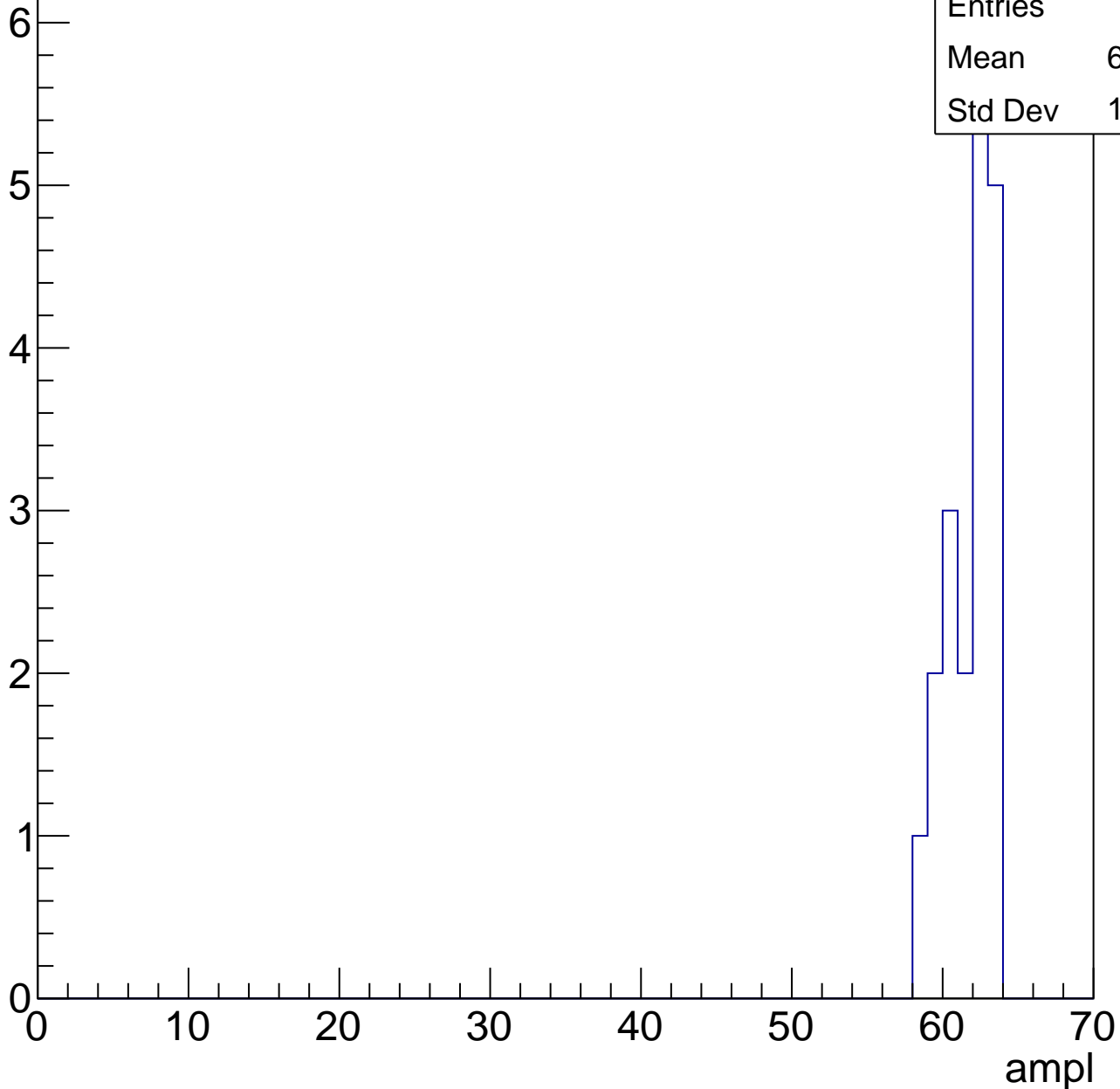


B0L002S, U25-ch23, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	19
Mean	61.32
Std Dev	1.524



B0L002S, U25-ch23, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch23, adc7

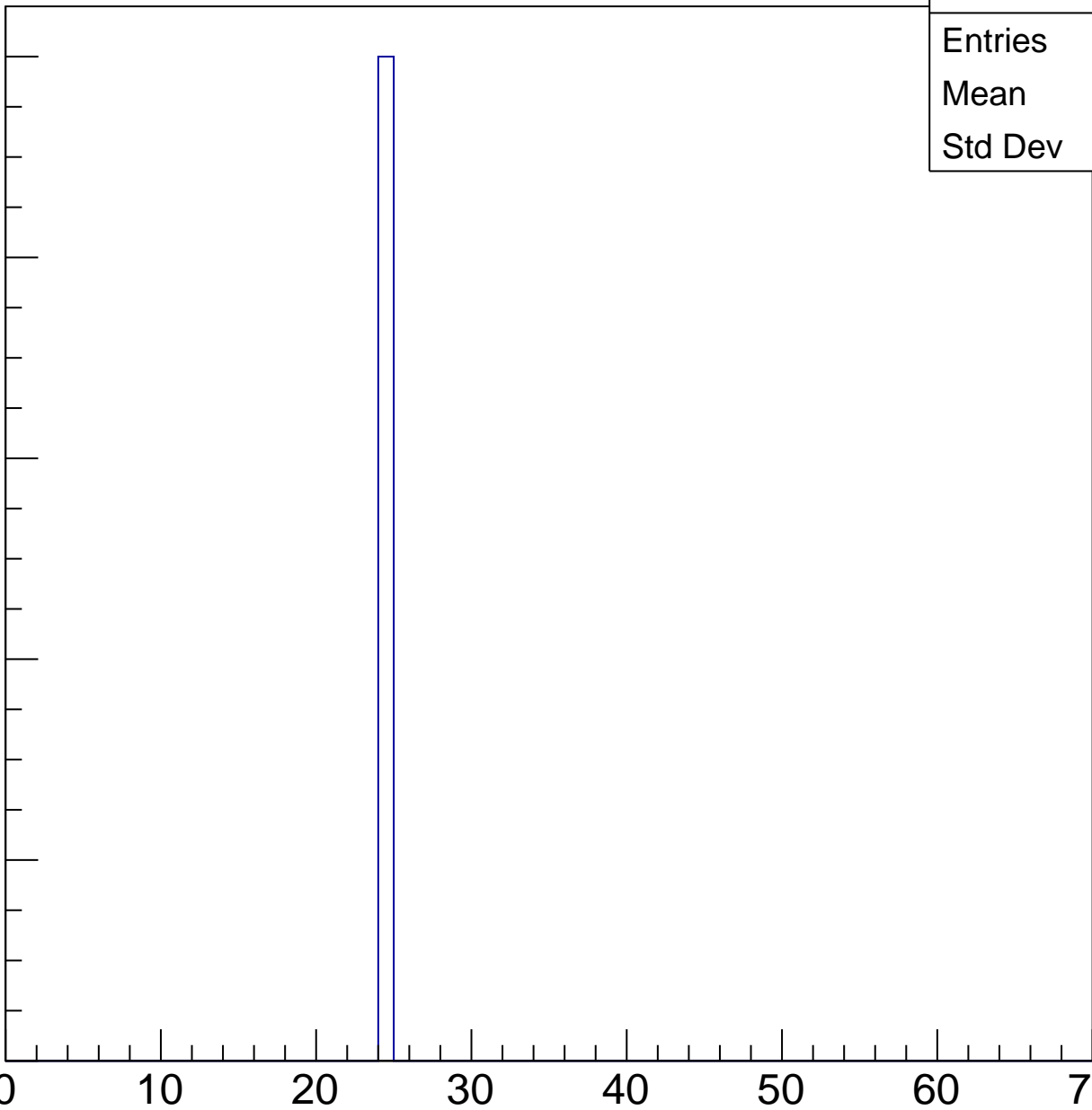
calib_packv5_042523_0143.root, FC#8, port C1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	24
Std Dev	0

ampl



B0L002S, U25-ch24, adc0

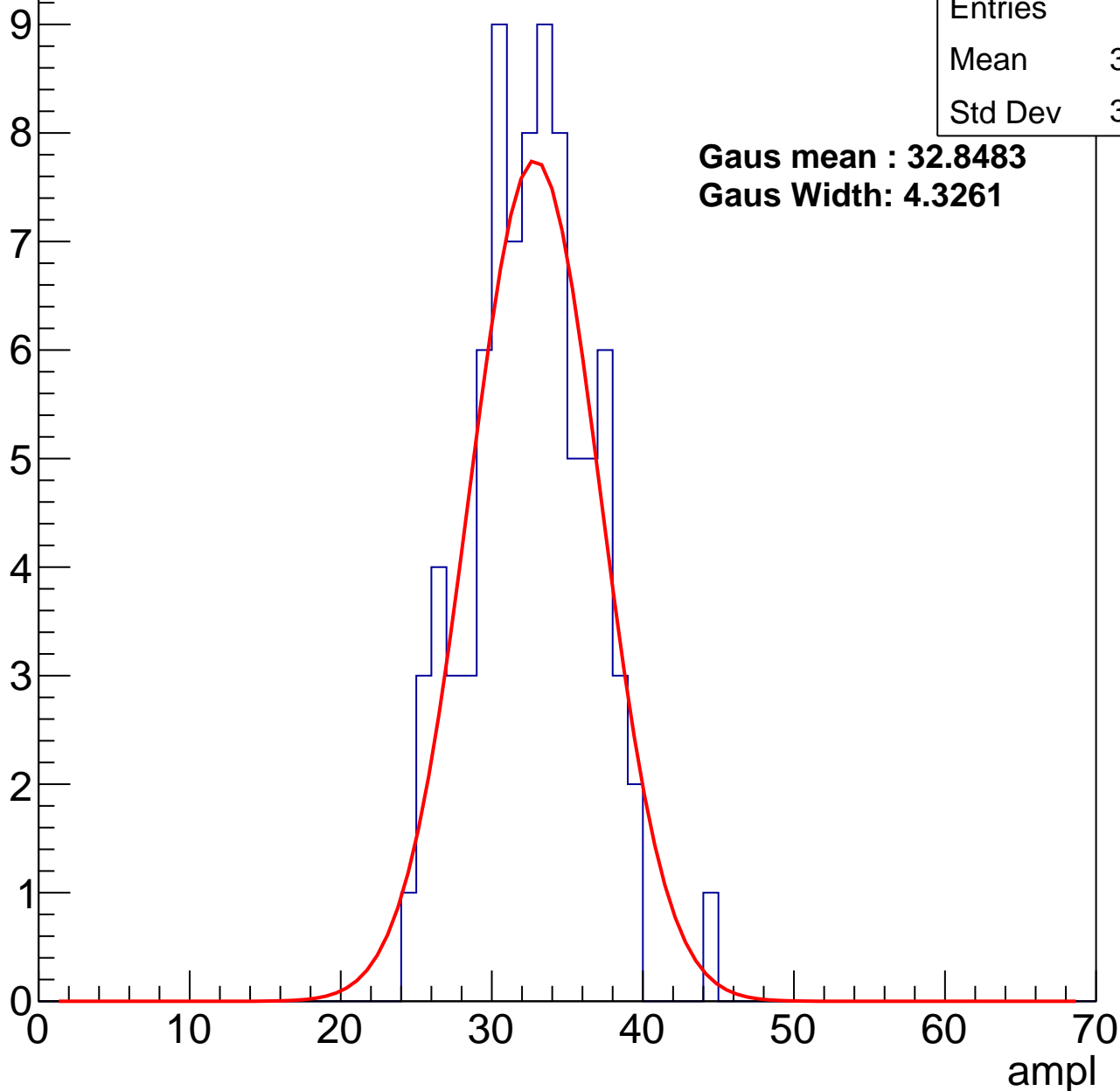
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	83
Mean	32.13
Std Dev	3.864

Gaus mean : 32.8483

Gaus Width: 4.3261



B0L002S, U25-ch24, adc1

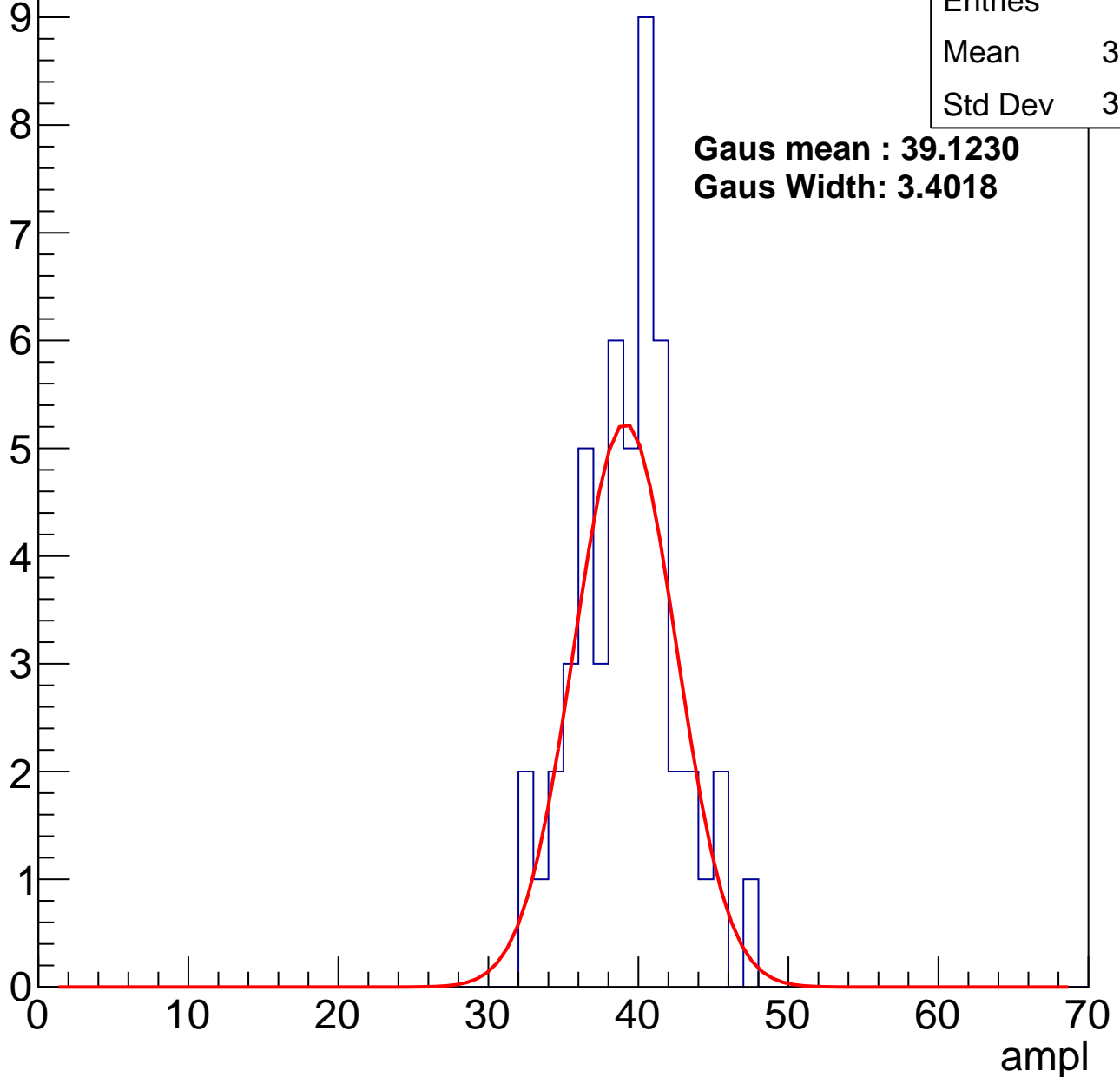
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	38.82
Std Dev	3.278

Gaus mean : 39.1230

Gaus Width: 3.4018



B0L002S, U25-ch24, adc2

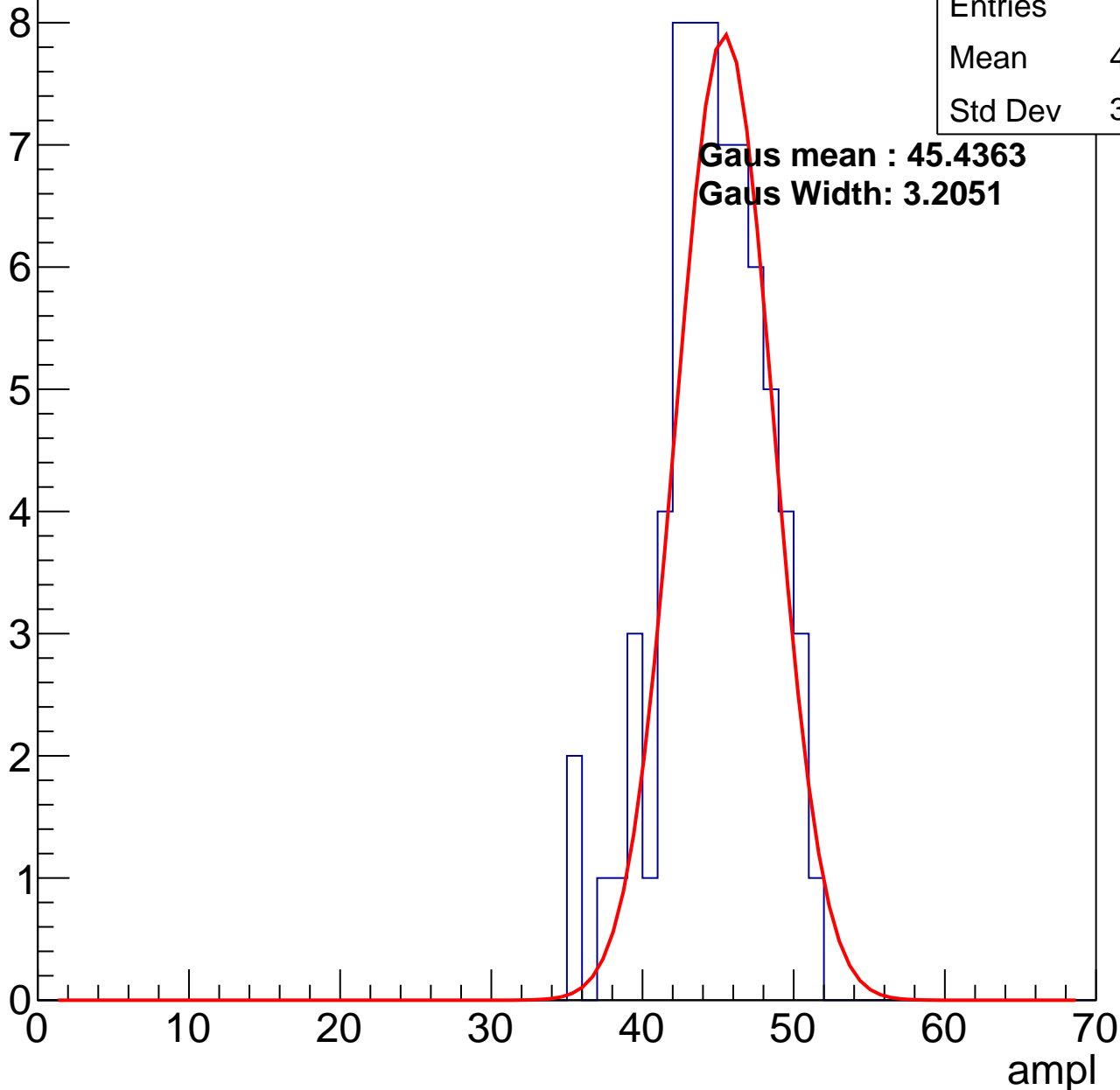
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	44.26
Std Dev	3.479

Gaus mean : 45.4363

Gaus Width: 3.2051

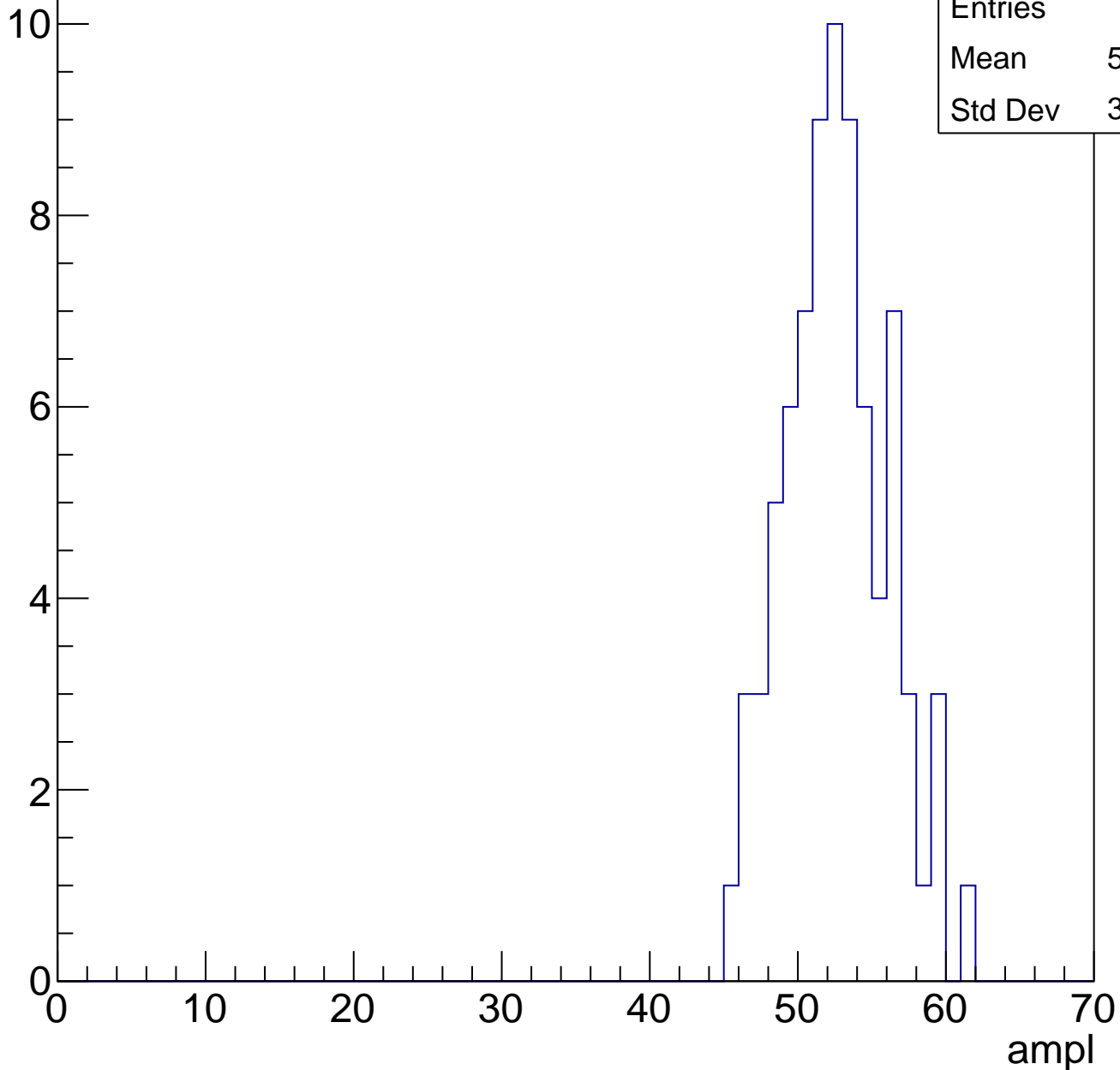


B0L002S, U25-ch24, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	78
Mean	52.14
Std Dev	3.437

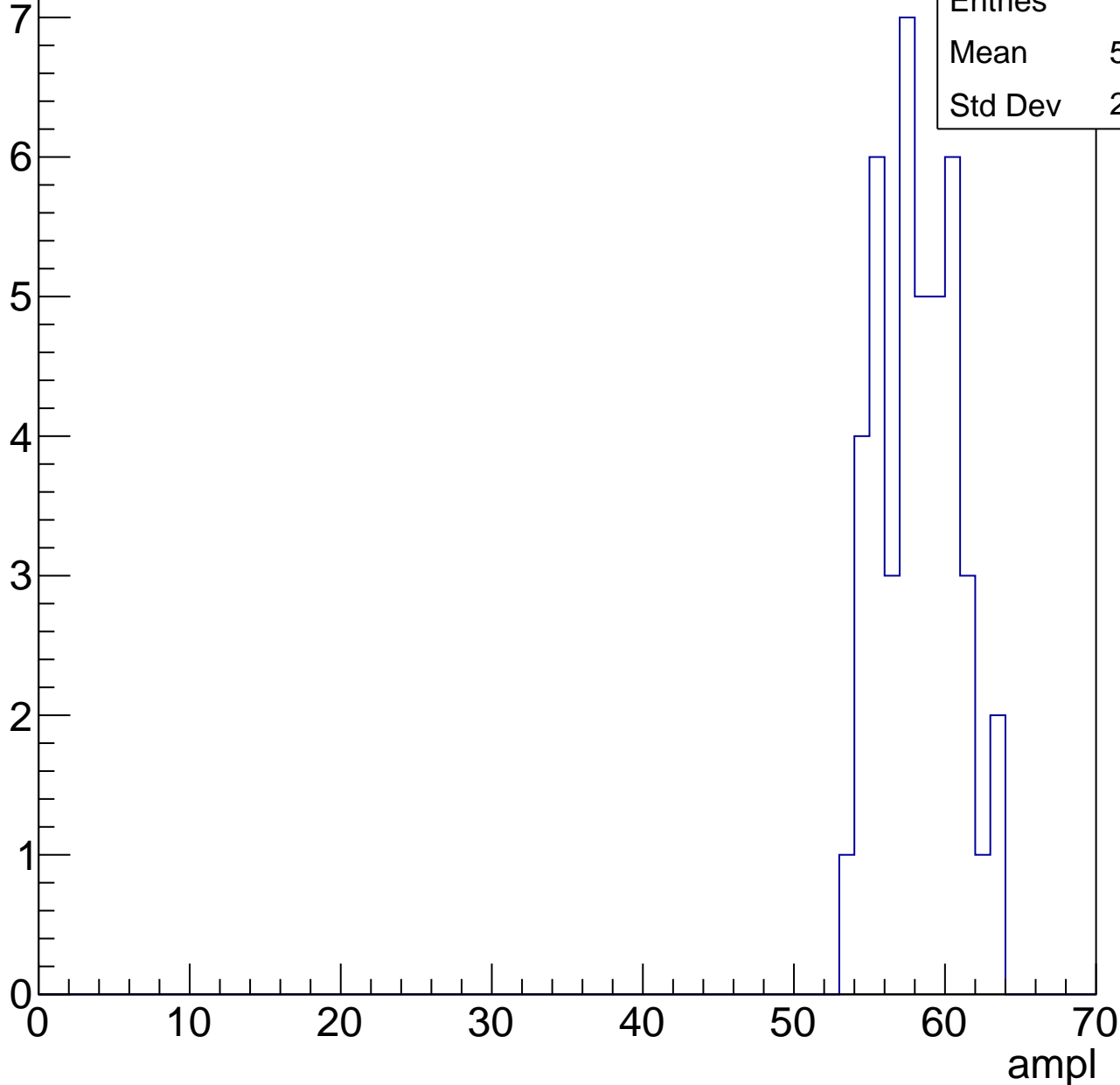
Entry



B0L002S, U25-ch24, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



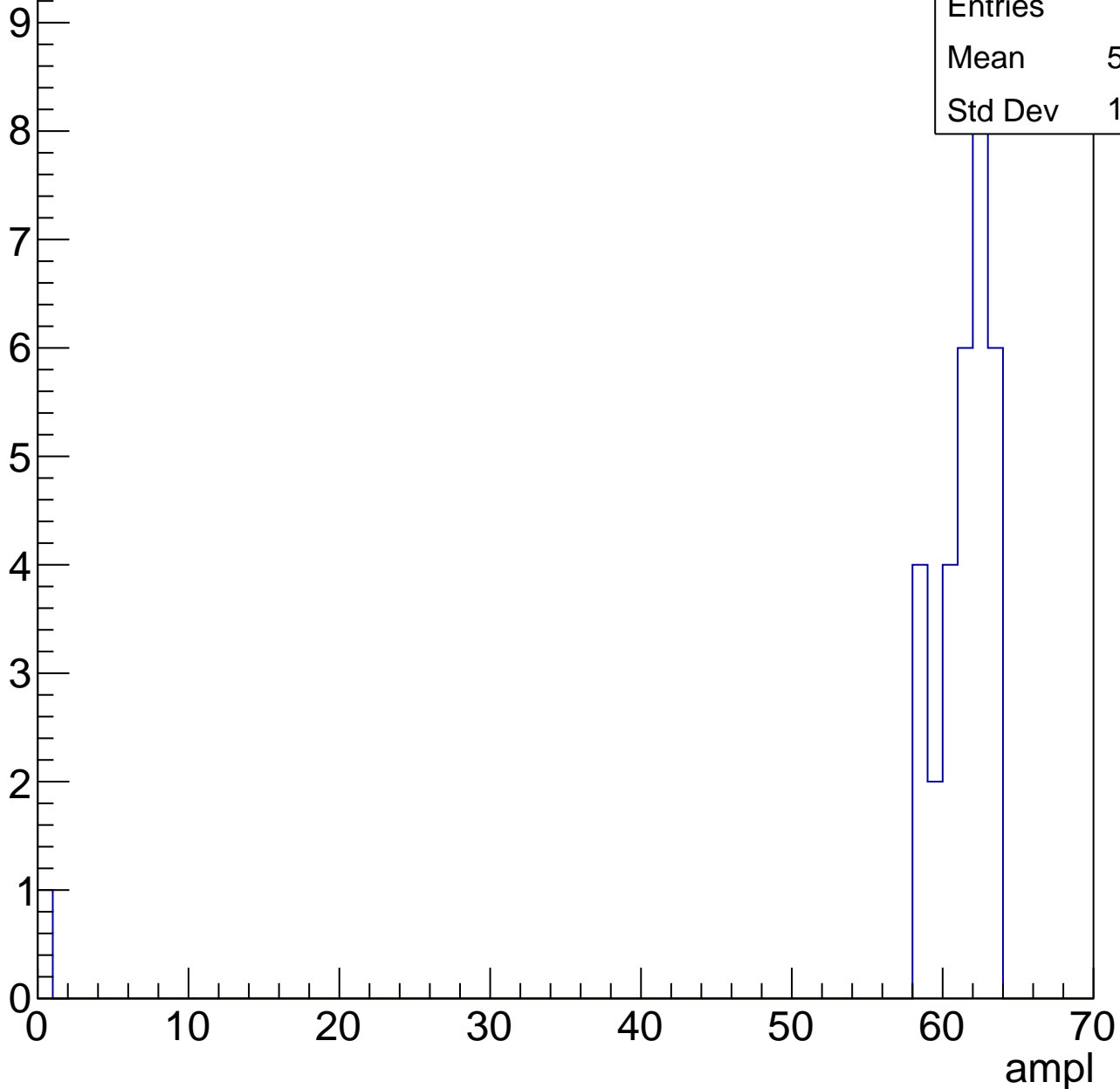
Entries	43
Mean	57.72
Std Dev	2.555

B0L002S, U25-ch24, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	32
Mean	59.12
Std Dev	10.74



B0L002S, U25-ch24, adc6

calib_packv5_042523_0143.root, FC#8, port C1

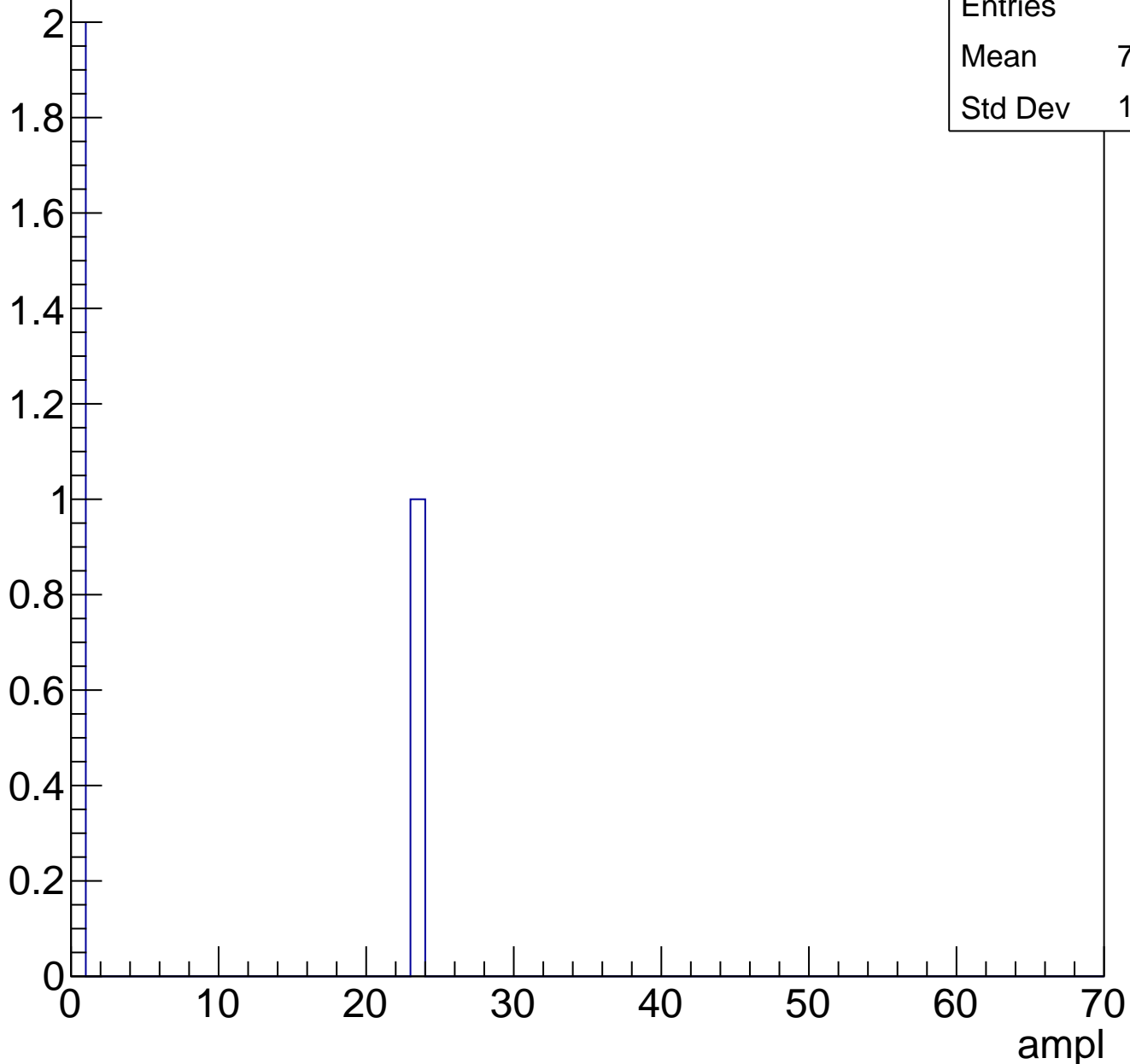
Entry



B0L002S, U25-ch24, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	7.667
Std Dev	10.84

B0L002S, U25-ch25, adc0

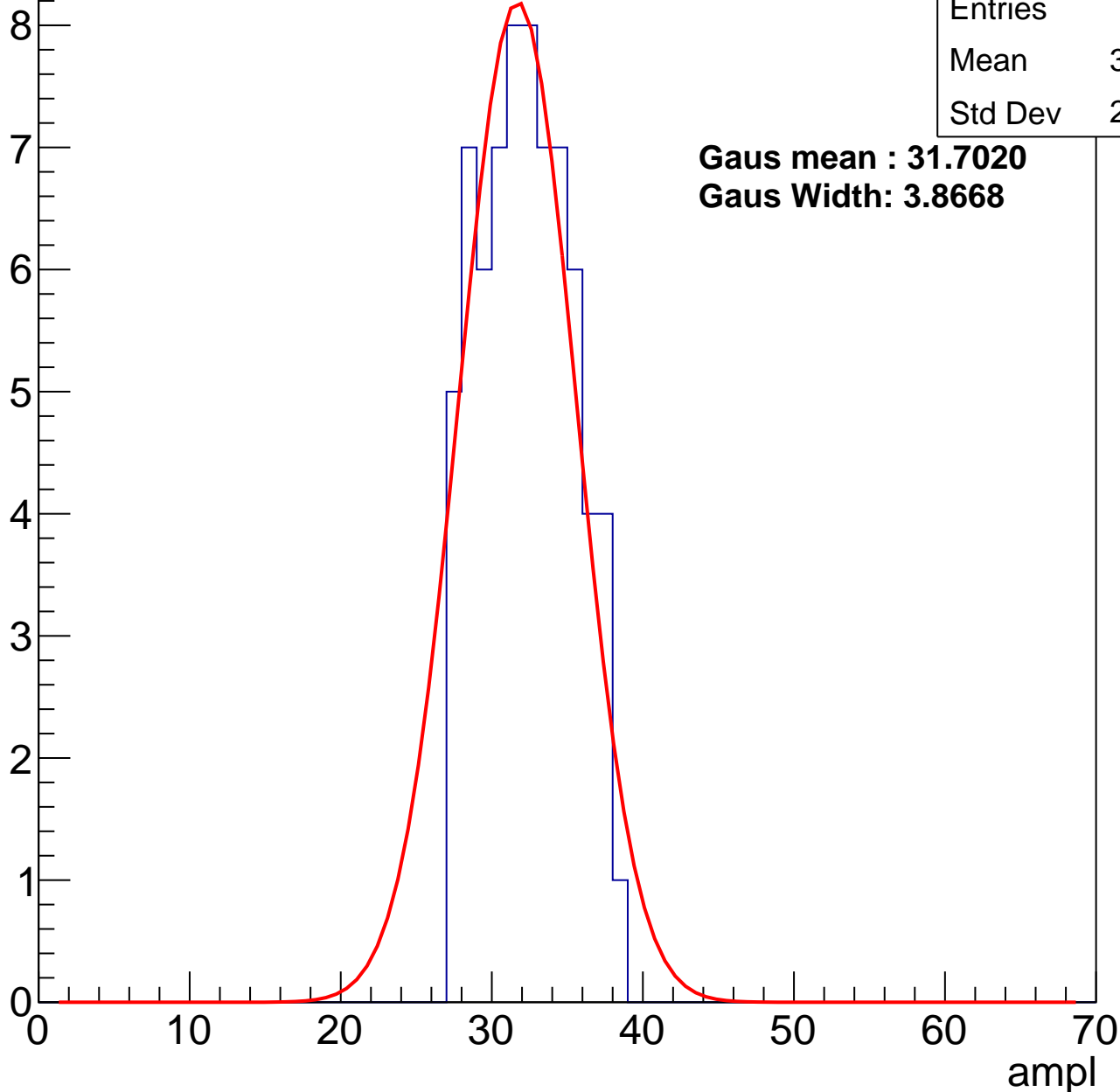
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	31.83
Std Dev	2.962

Gaus mean : 31.7020

Gaus Width: 3.8668



B0L002S, U25-ch25, adc1

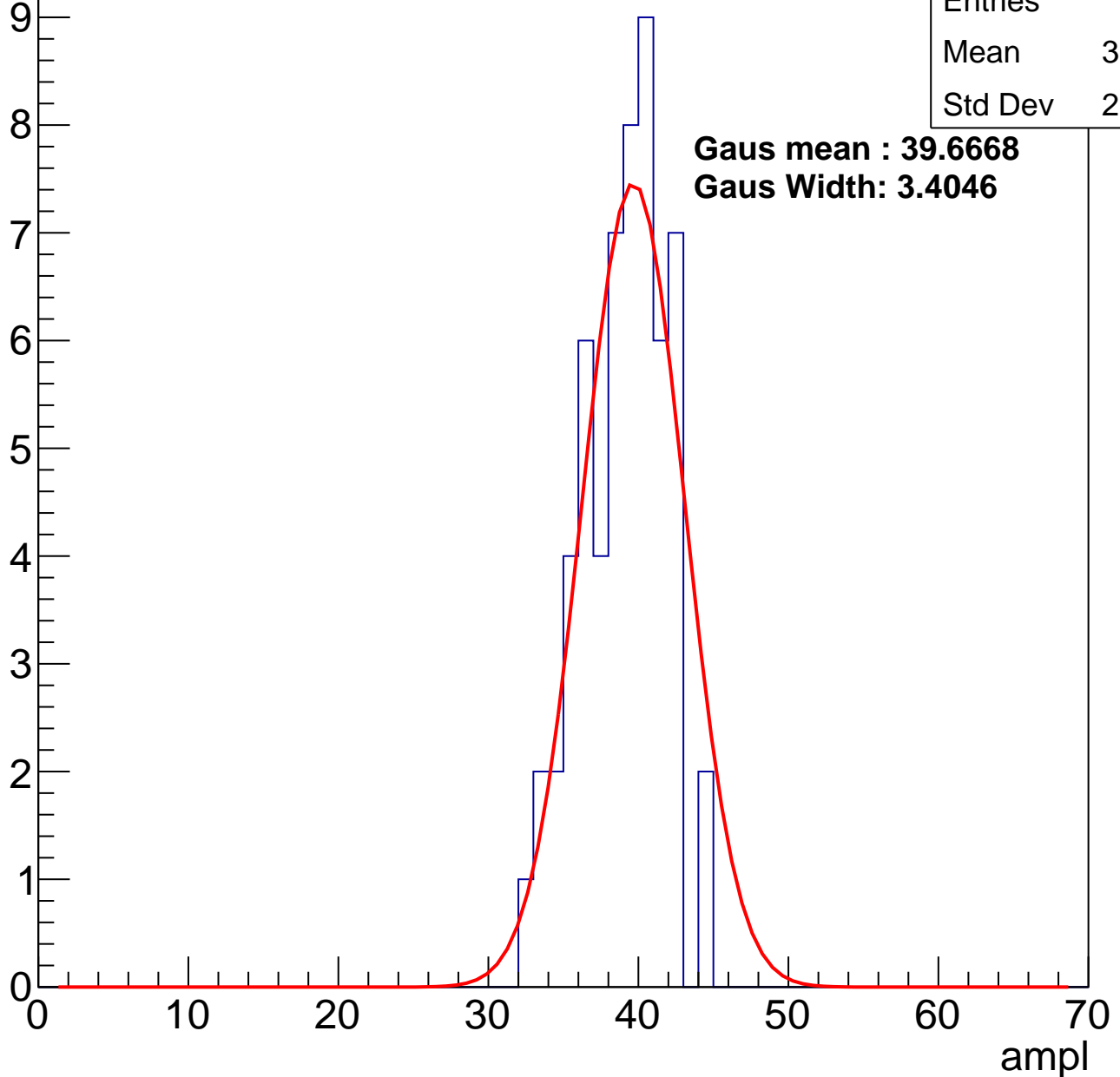
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	38.55
Std Dev	2.774

Gaus mean : 39.6668

Gaus Width: 3.4046



B0L002S, U25-ch25, adc2

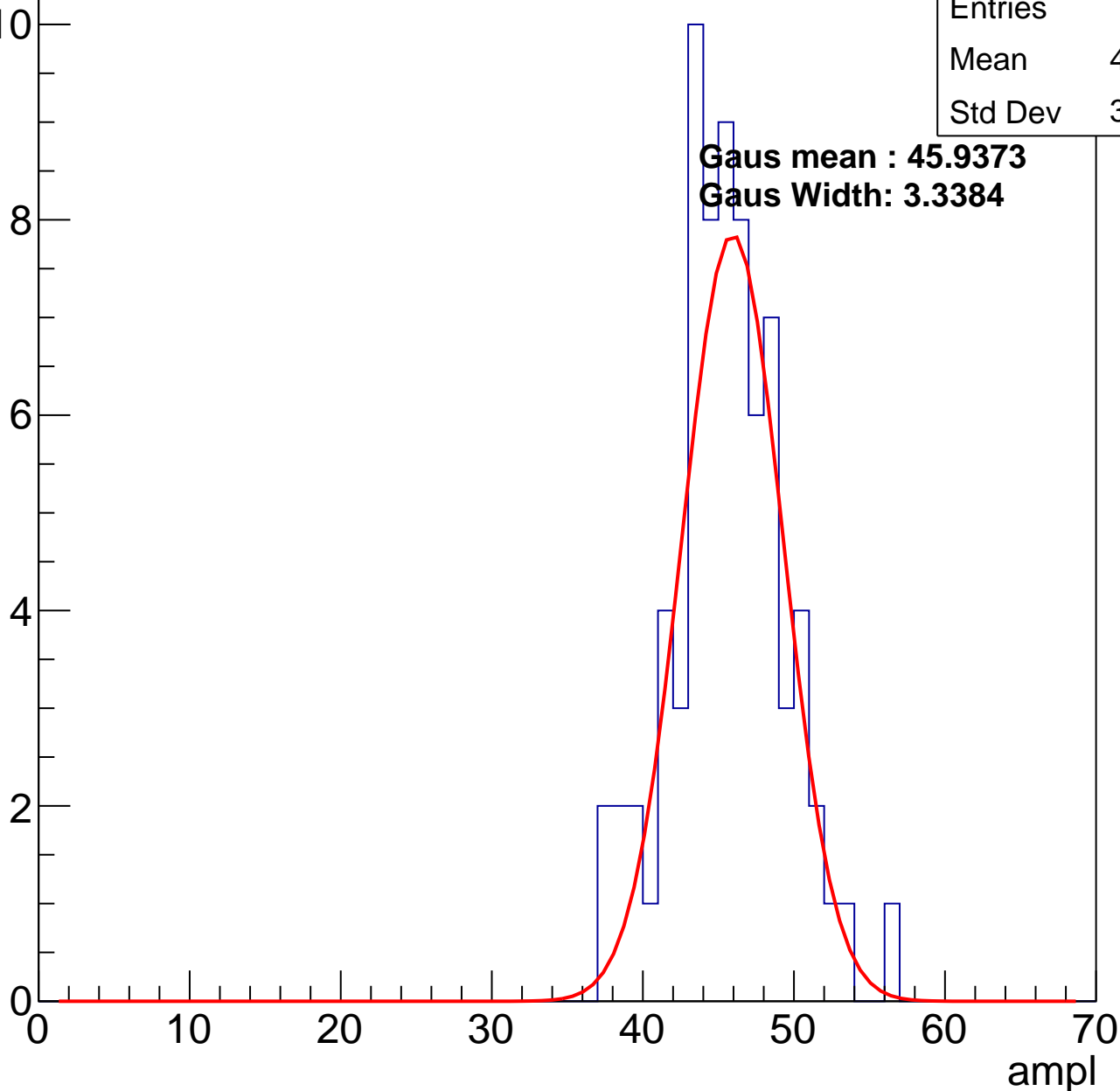
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	45.15
Std Dev	3.693

Gaus mean : 45.9373

Gaus Width: 3.3384

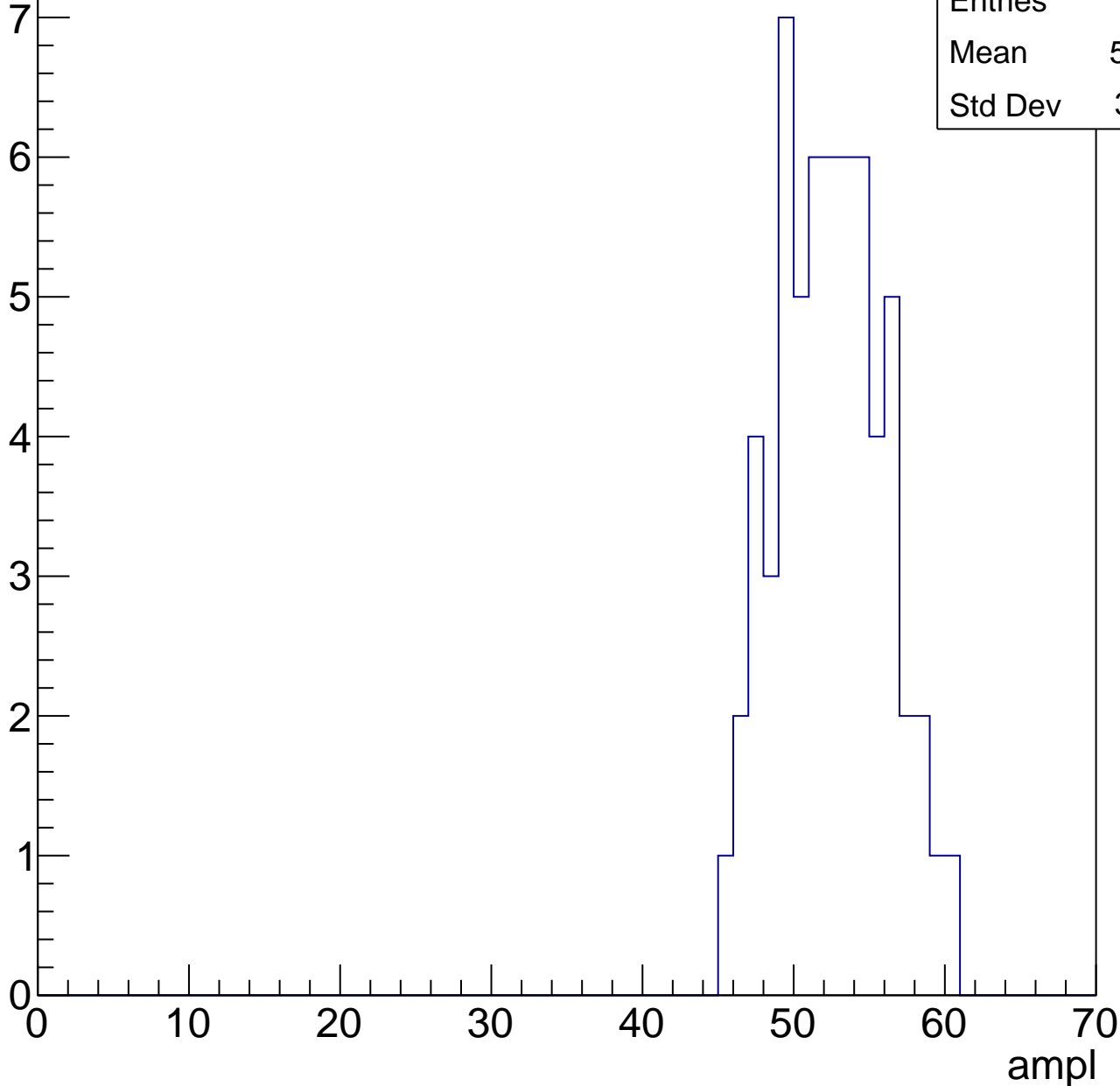


B0L002S, U25-ch25, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	51.98
Std Dev	3.481

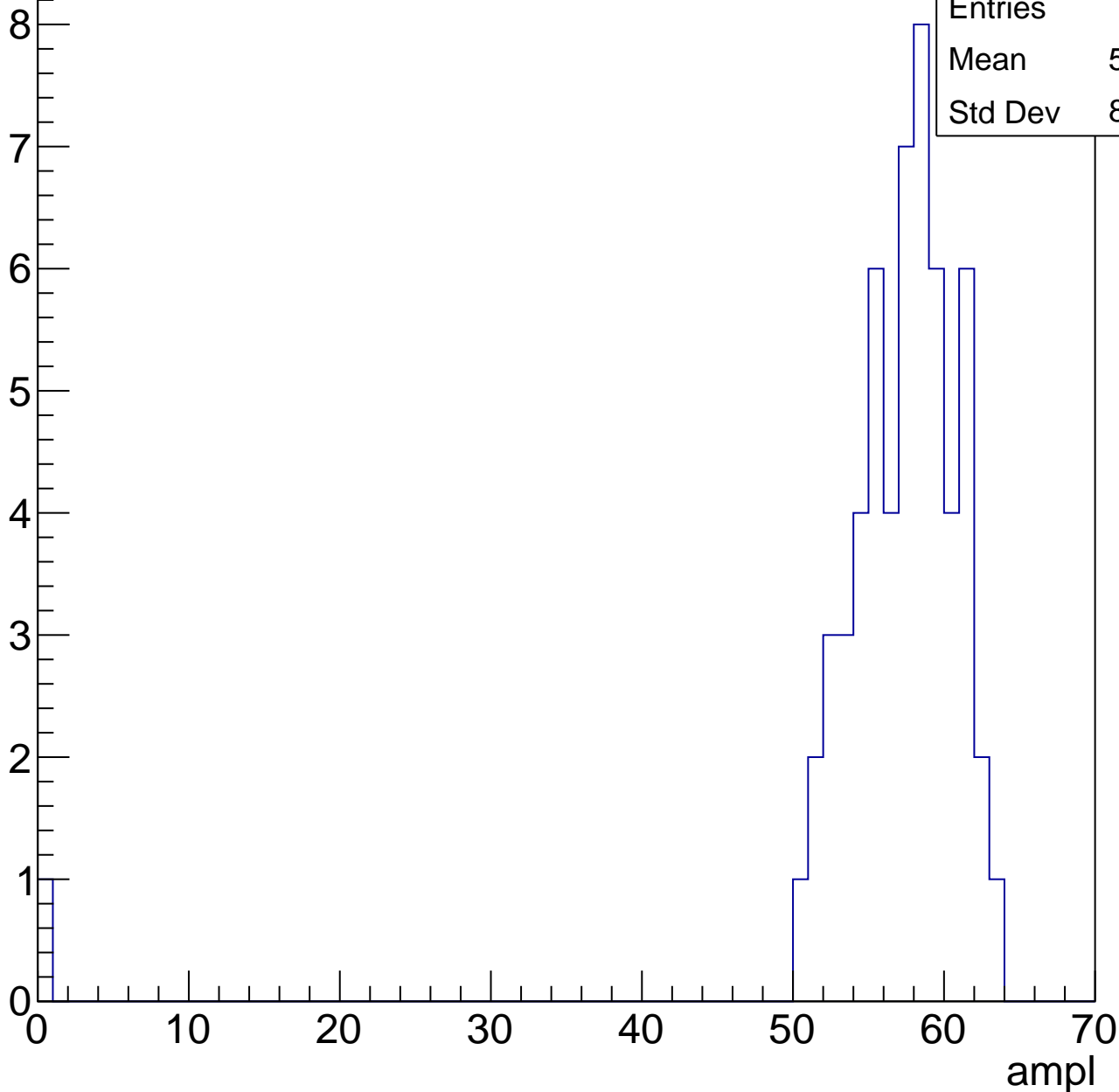


B0L002S, U25-ch25, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	55.98
Std Dev	8.038

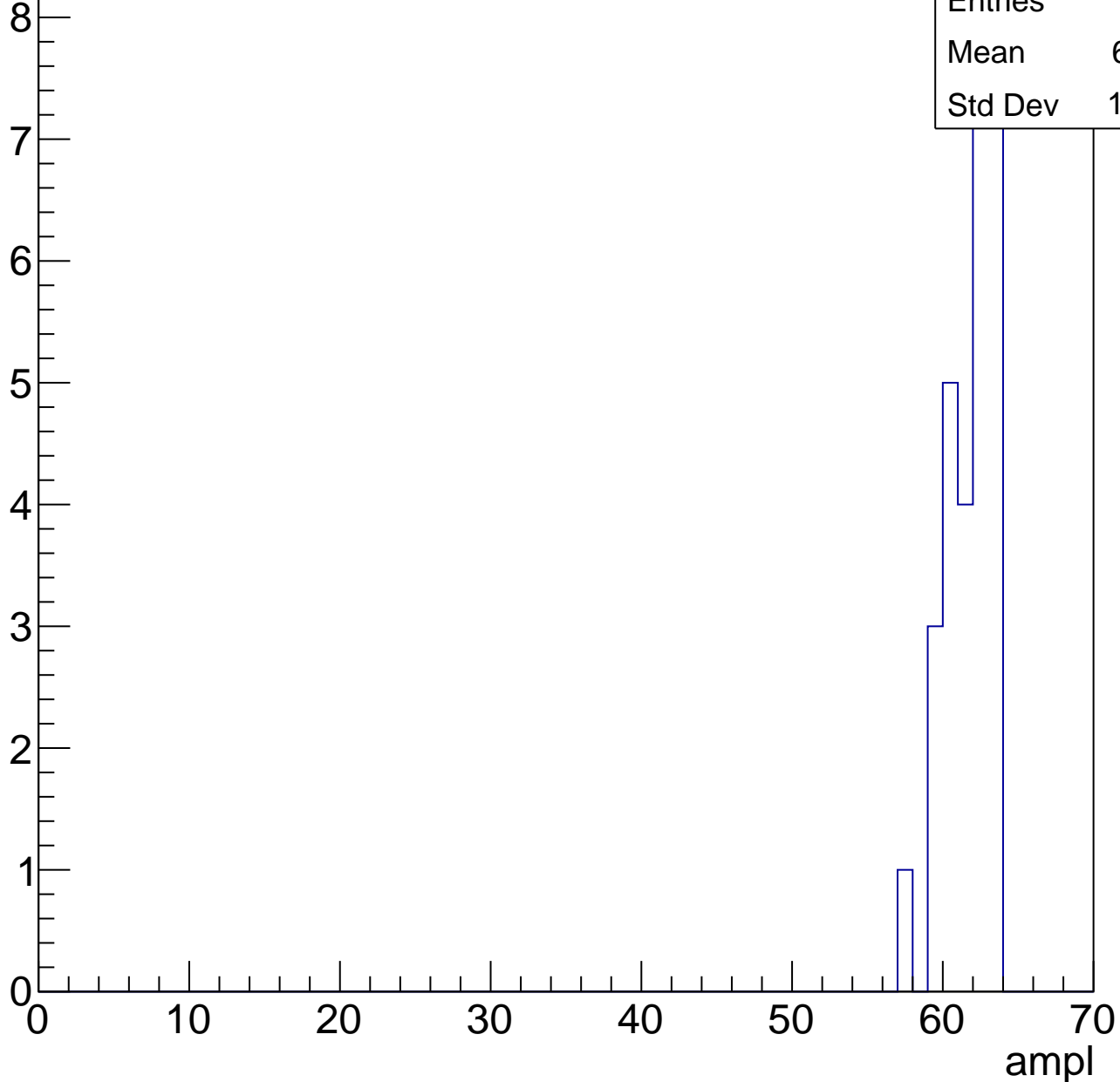


B0L002S, U25-ch25, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

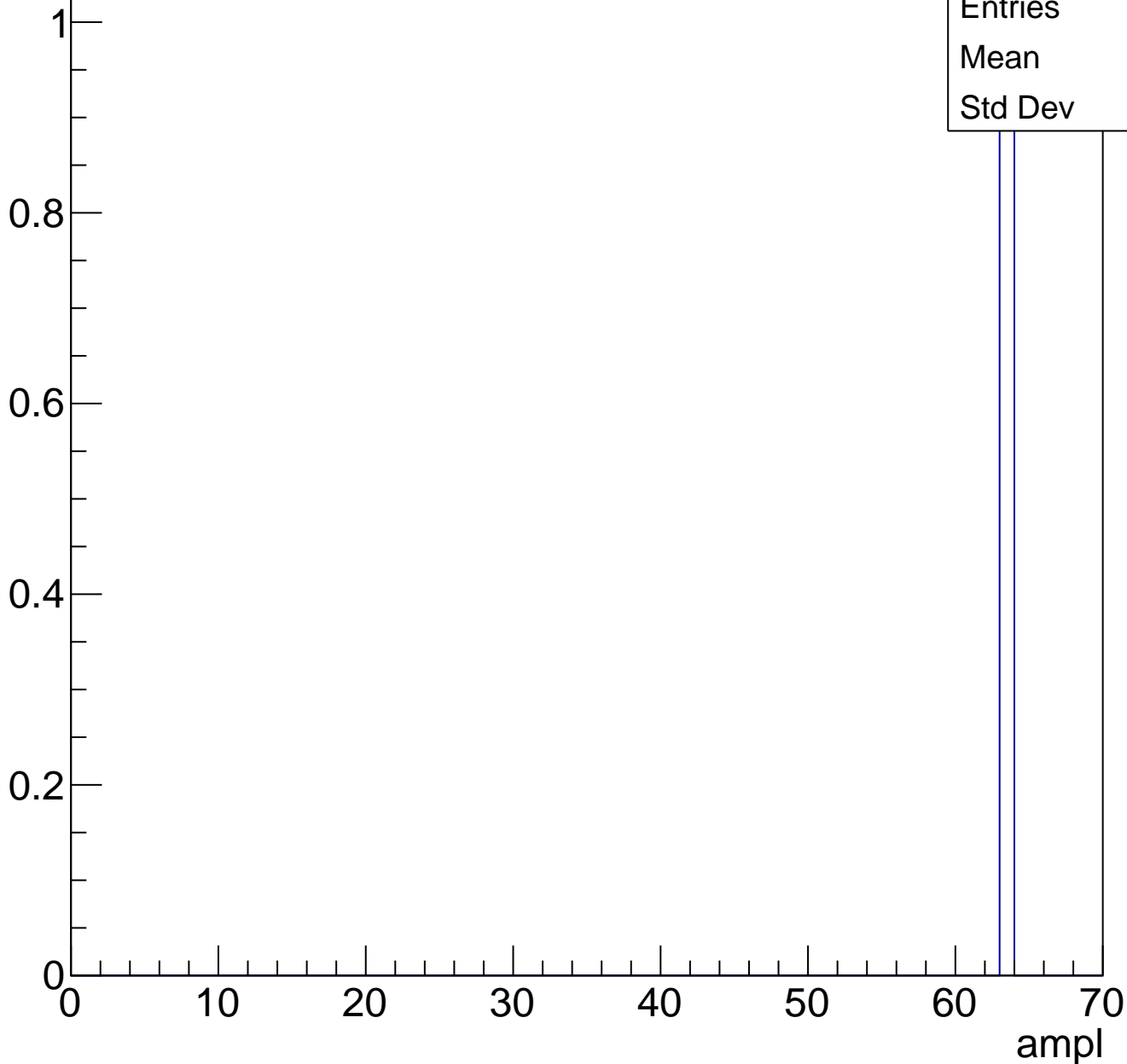
Entries	29
Mean	61.31
Std Dev	1.556



B0L002S, U25-ch25, adc6

calib_packv5_042523_0143.root, FC#8, port C1

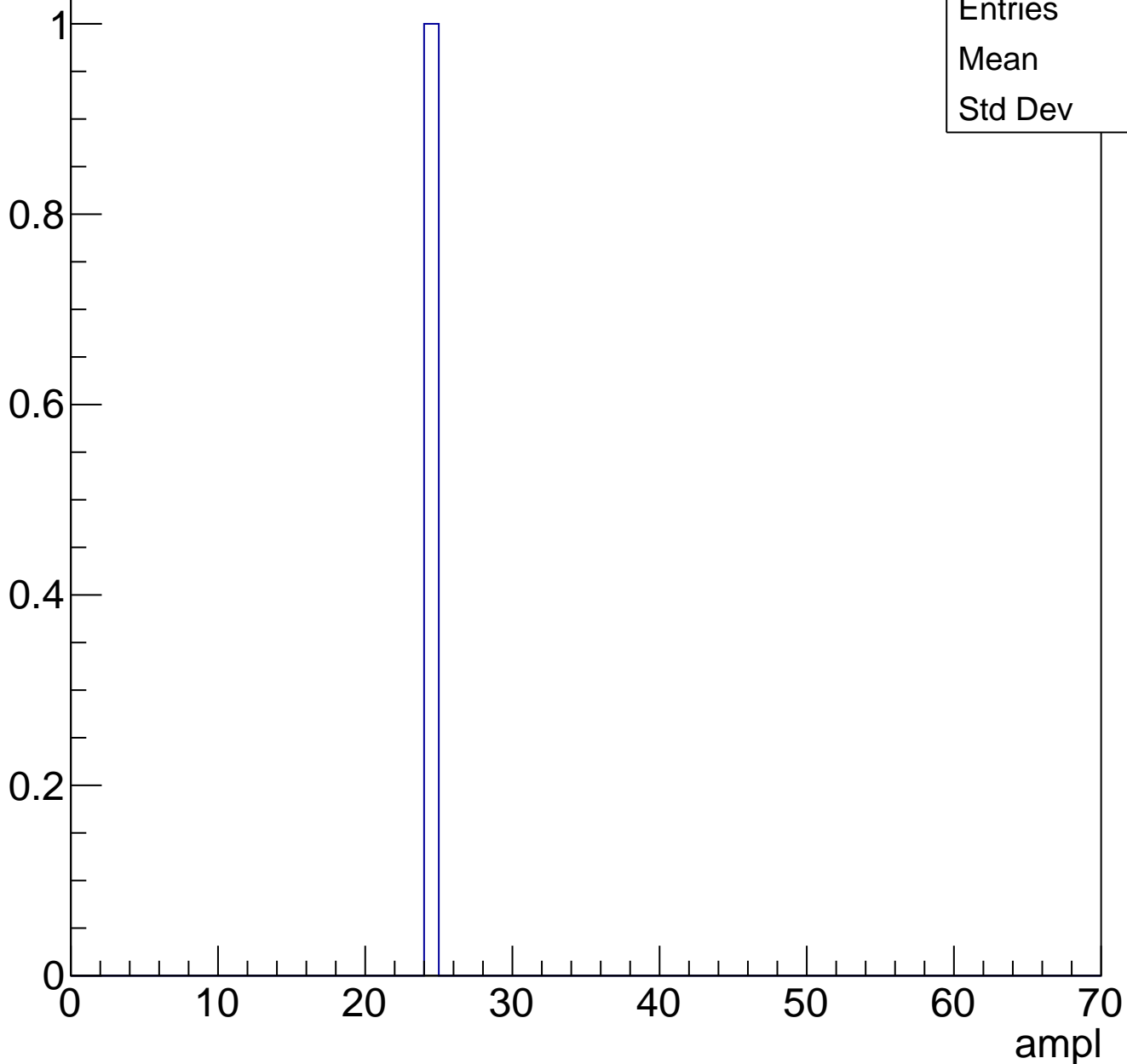
Entry



B0L002S, U25-ch25, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	24
Std Dev	0

B0L002S, U25-ch26, adc0

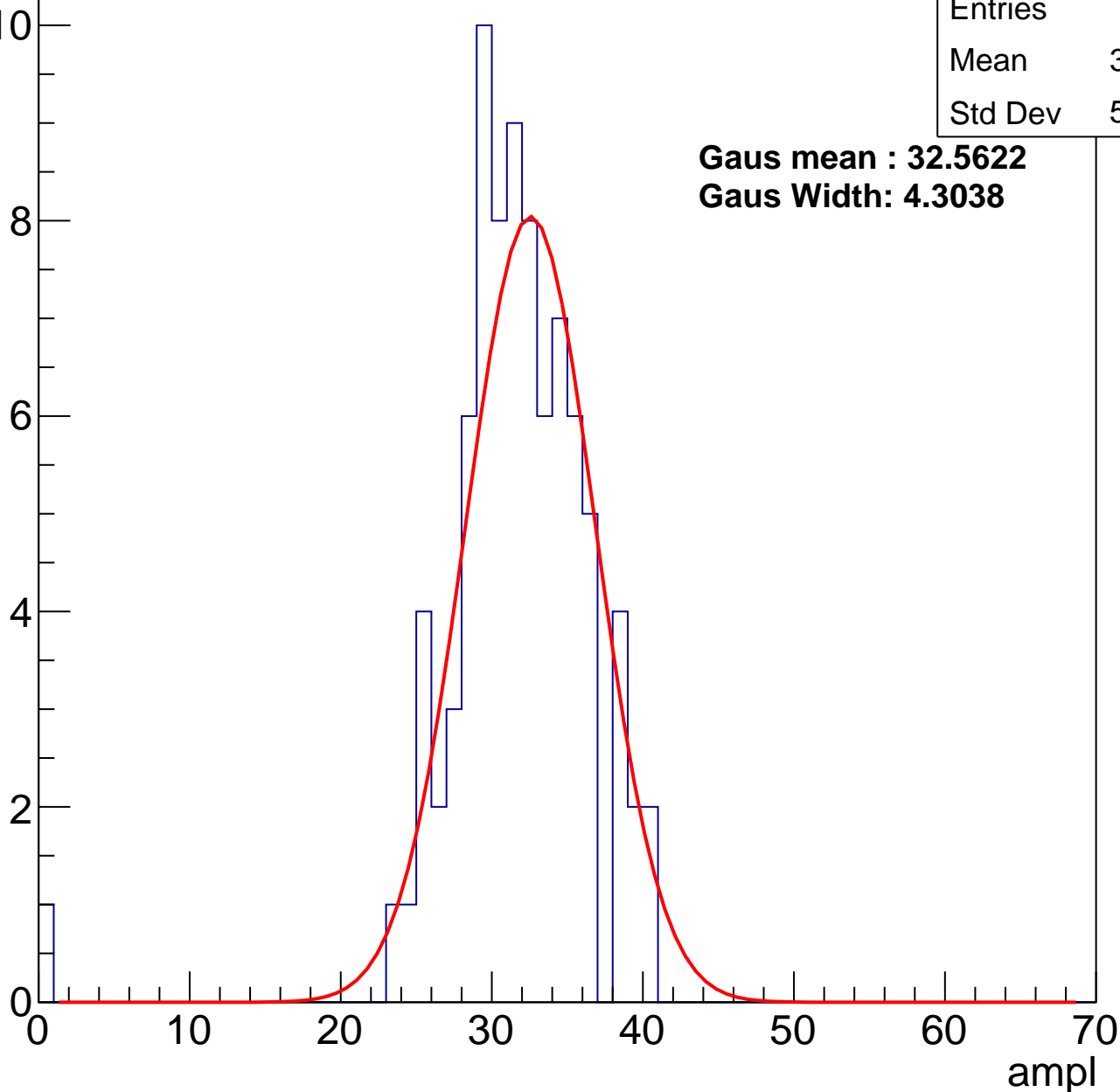
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	85
Mean	31.16
Std Dev	5.108

Gaus mean : 32.5622

Gaus Width: 4.3038



B0L002S, U25-ch26, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	71
Mean	38.48
Std Dev	3.583

Gaus mean : 39.5497

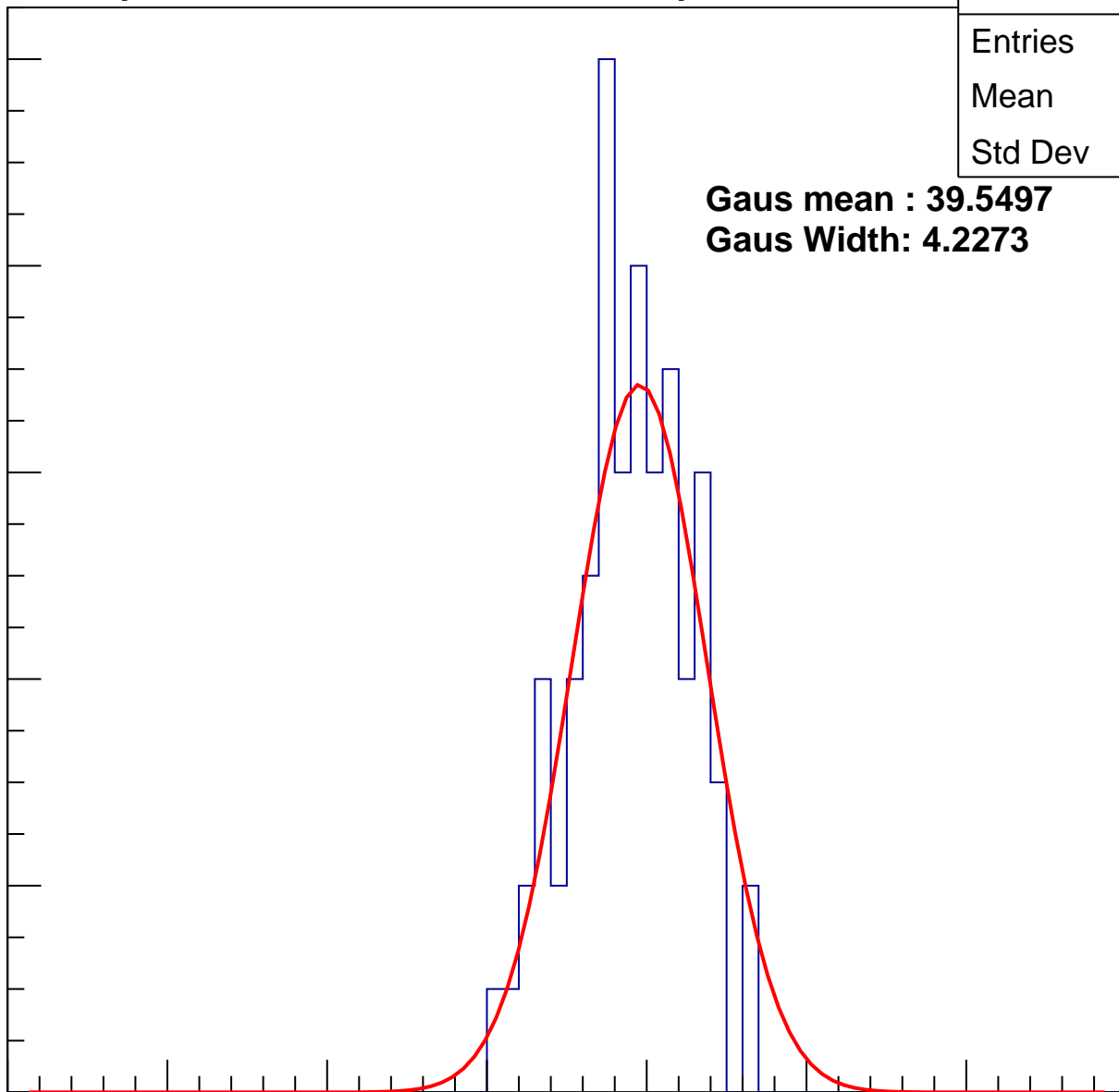
Gaus Width: 4.2273

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U25-ch26, adc2

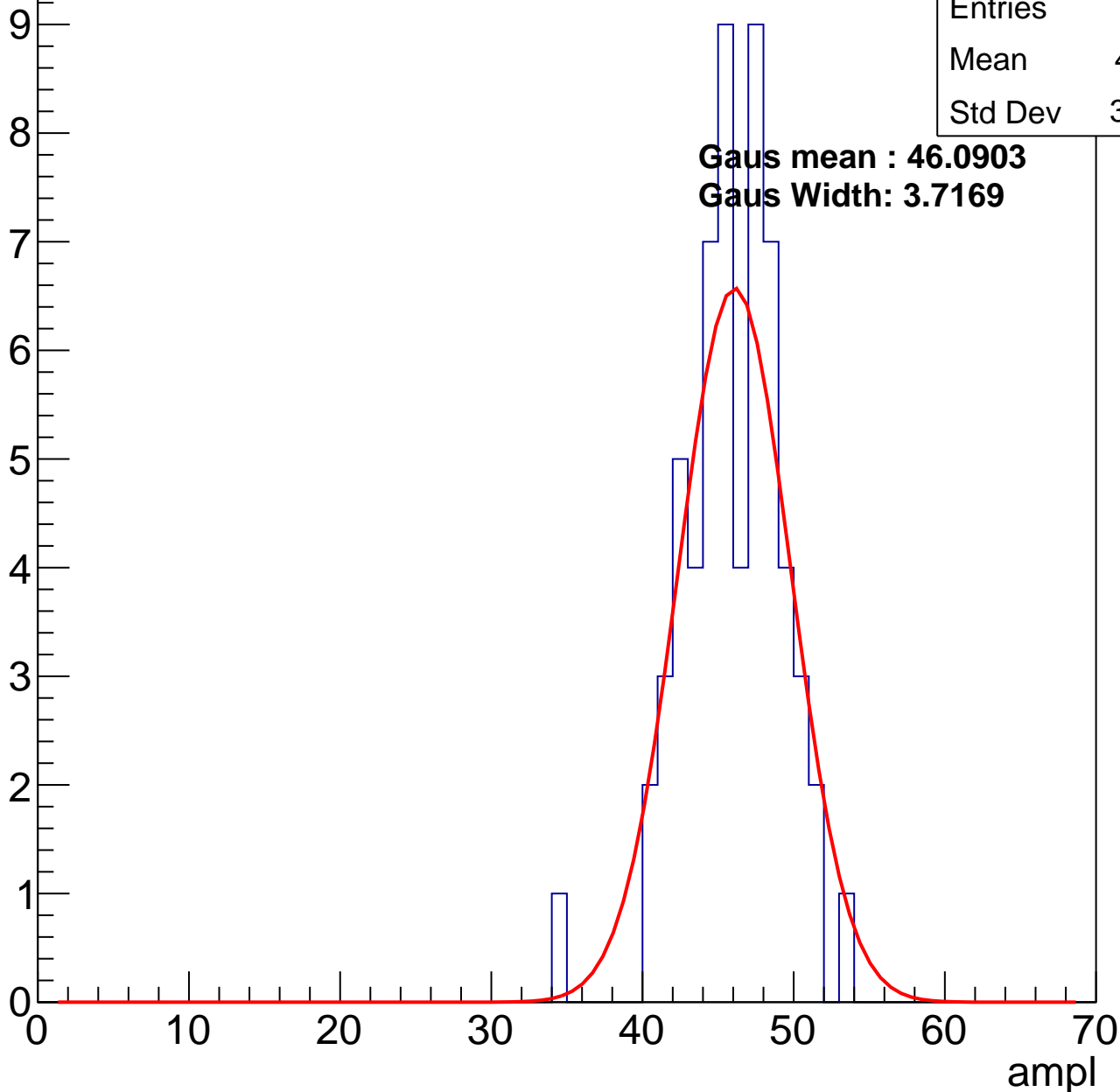
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	45.51
Std Dev	3.262

Gaus mean : 46.0903

Gaus Width: 3.7169

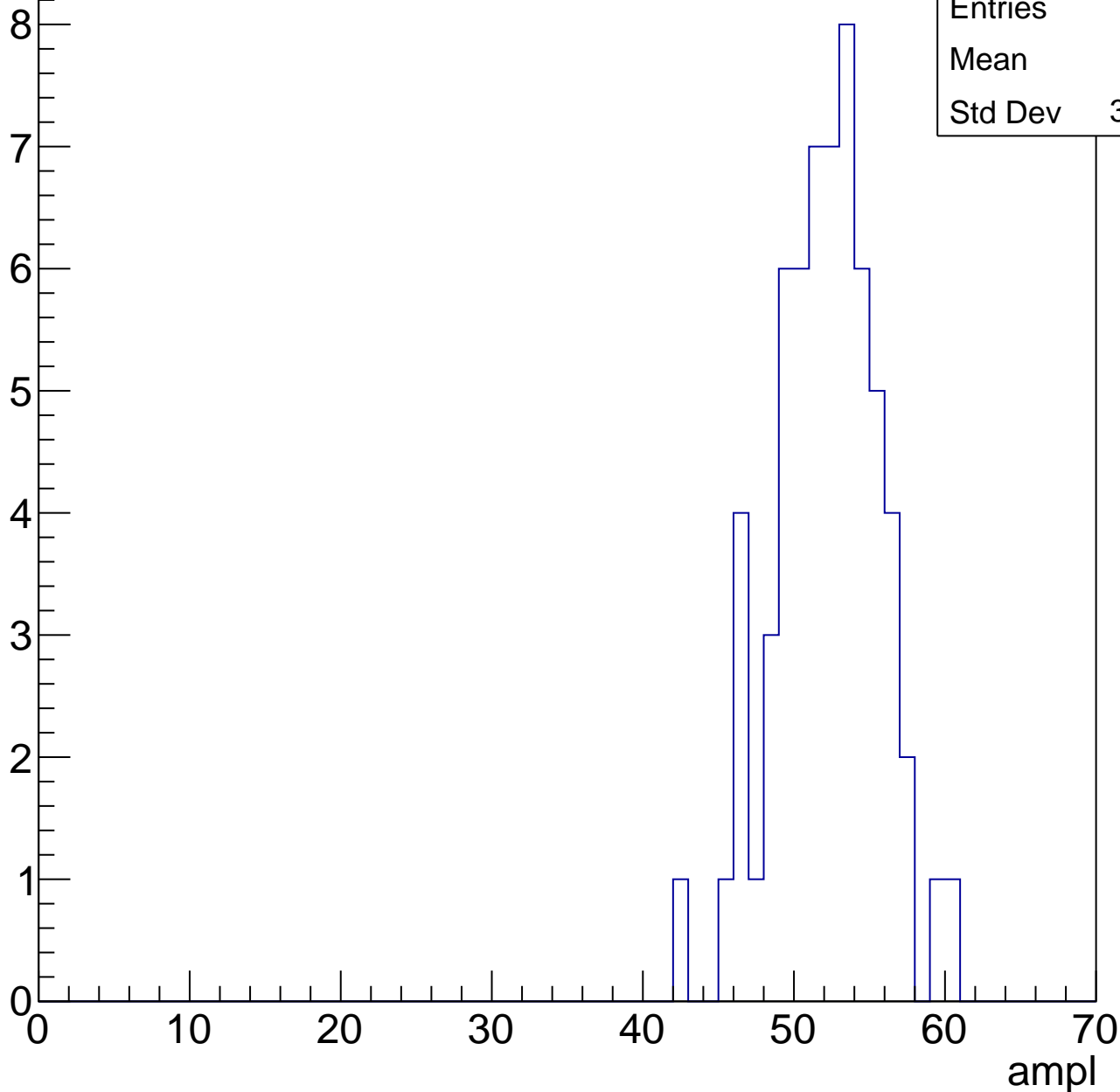


B0L002S, U25-ch26, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

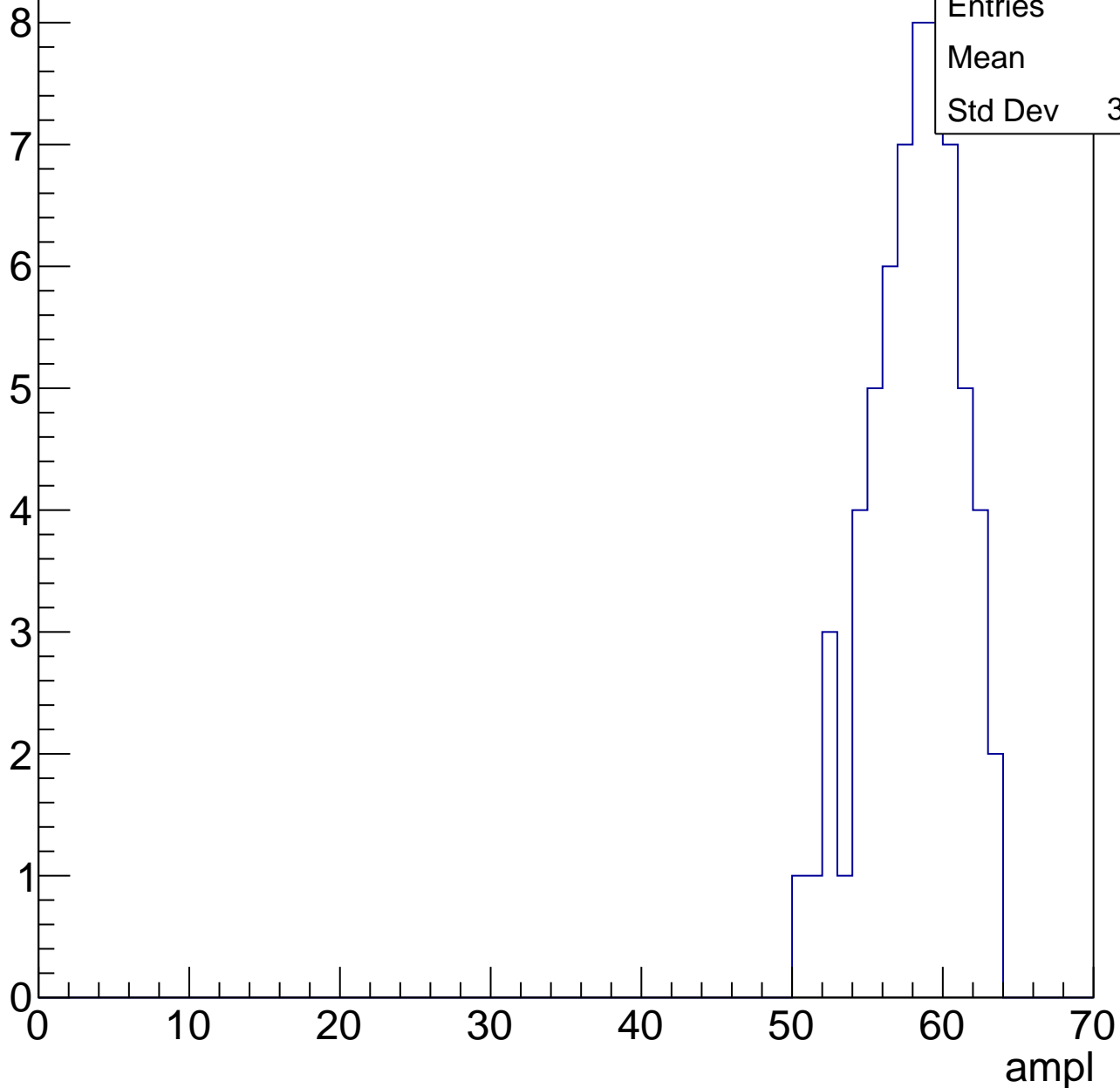
Entries	63
Mean	51.7
Std Dev	3.449



B0L002S, U25-ch26, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

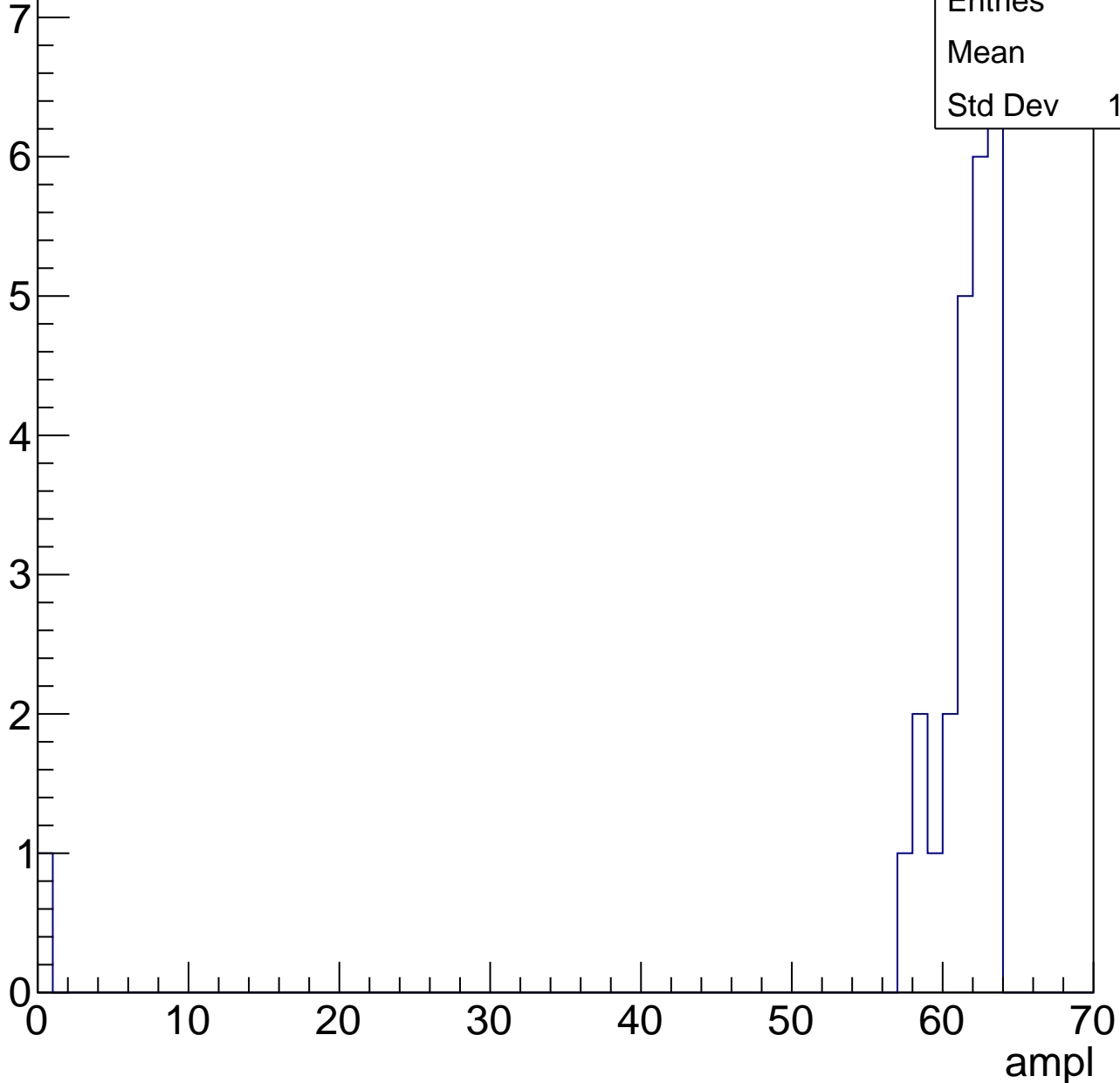


B0L002S, U25-ch26, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

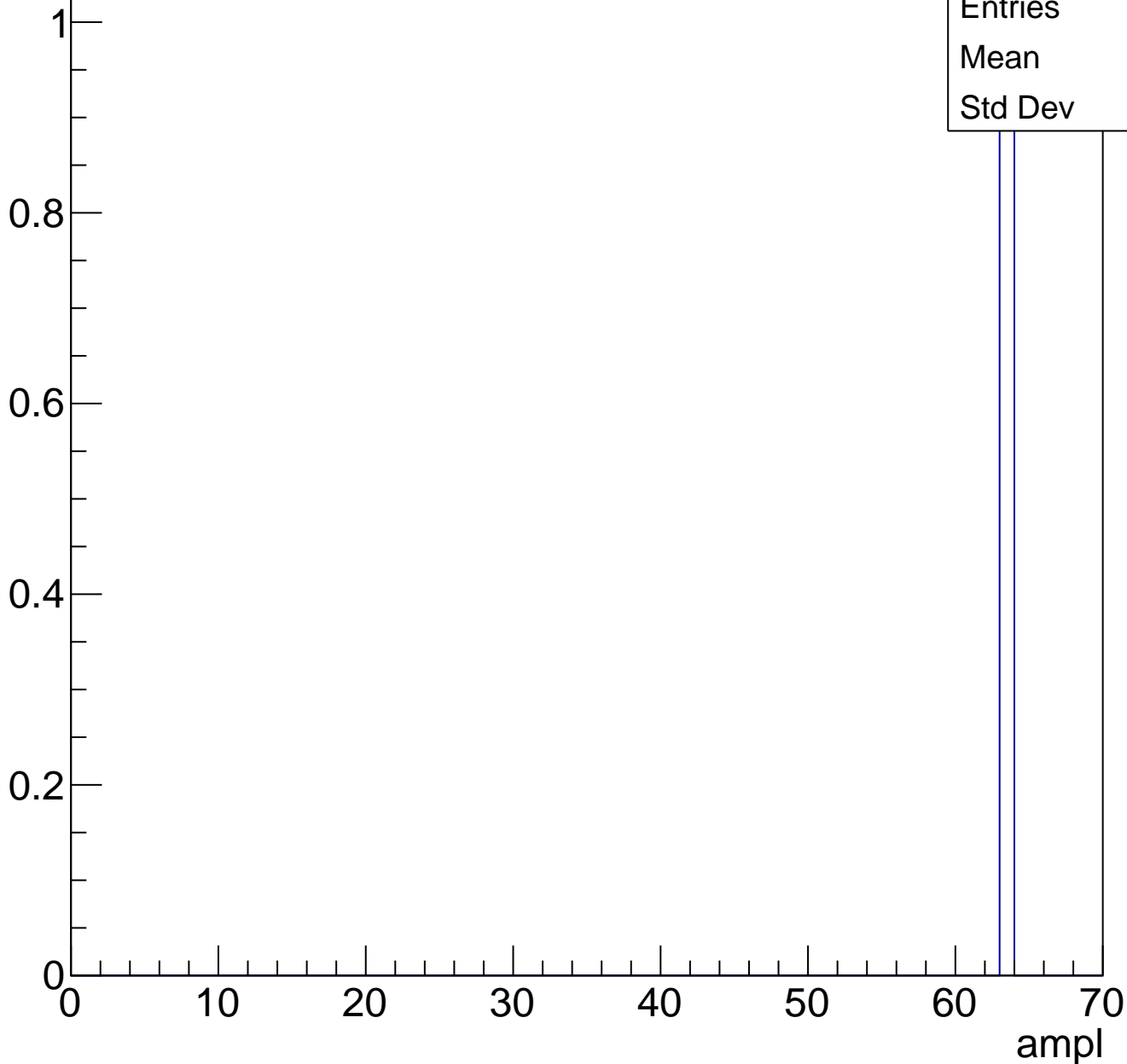
Entries	25
Mean	58.8
Std Dev	12.12



B0L002S, U25-ch26, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch26, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch27, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	81
Mean	30.75
Std Dev	4.726

Gaus mean : 31.3133

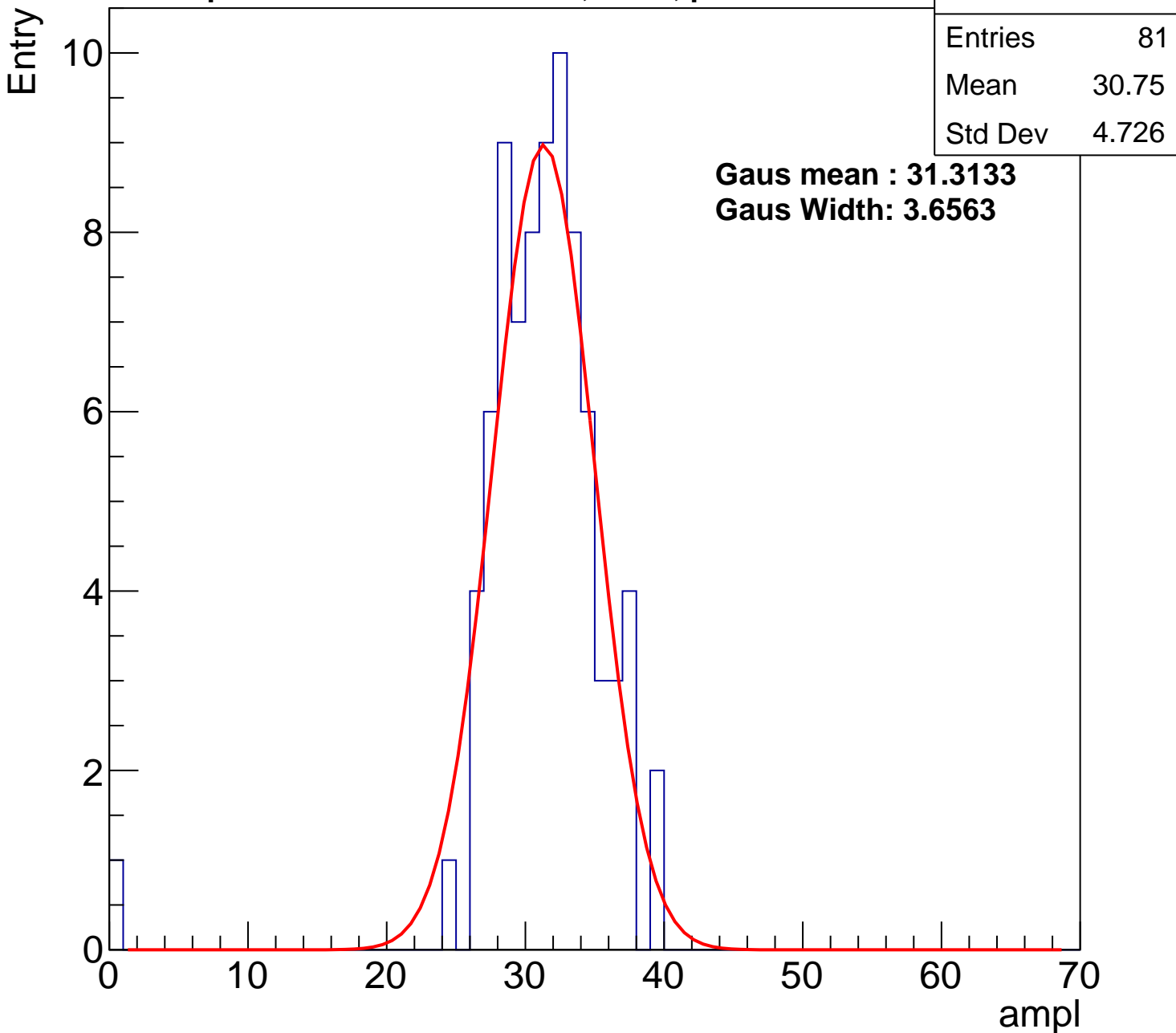
Gaus Width: 3.6563

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch27, adc1

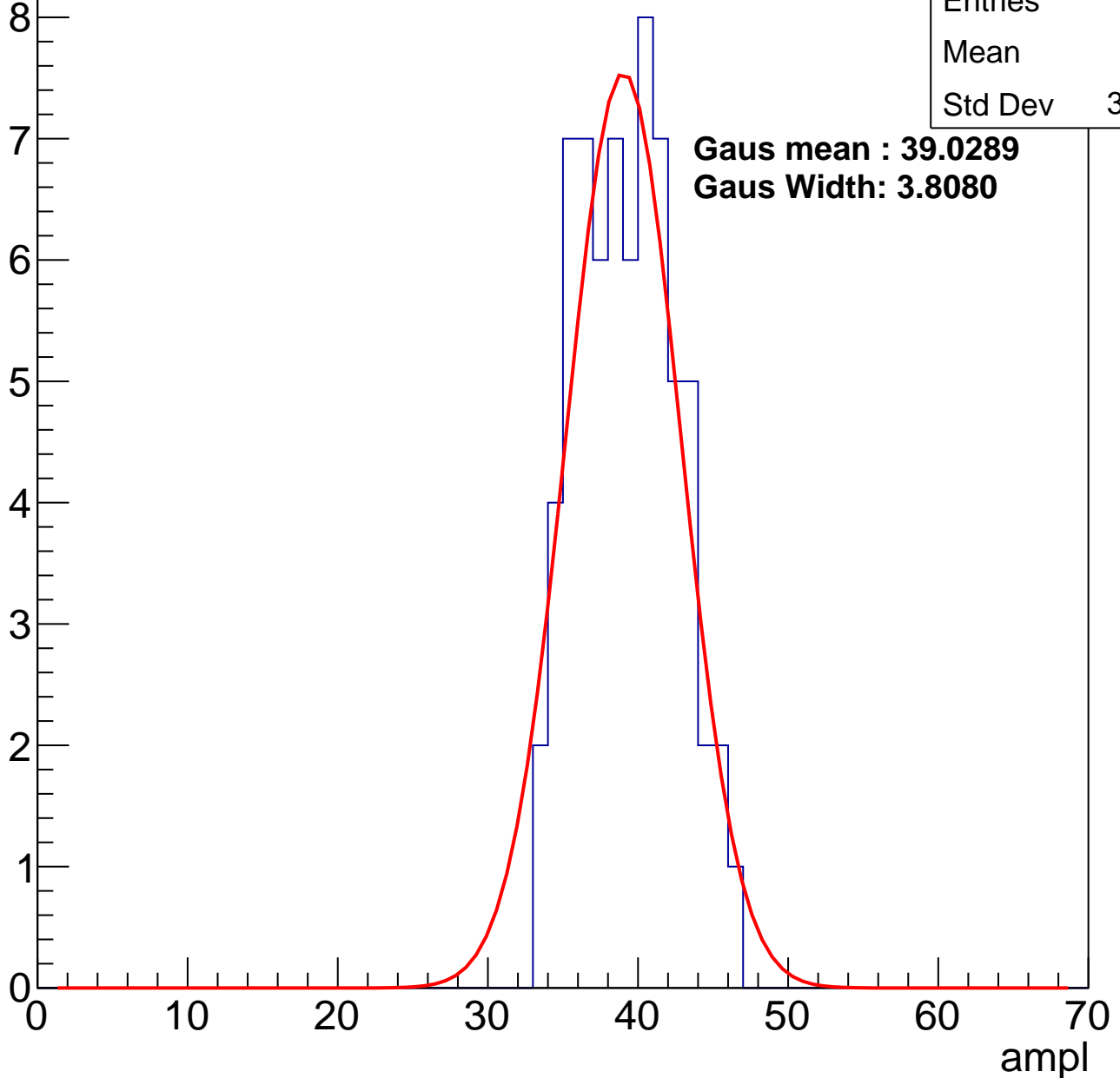
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	38.8
Std Dev	3.201

Gaus mean : 39.0289

Gaus Width: 3.8080



B0L002S, U25-ch27, adc2

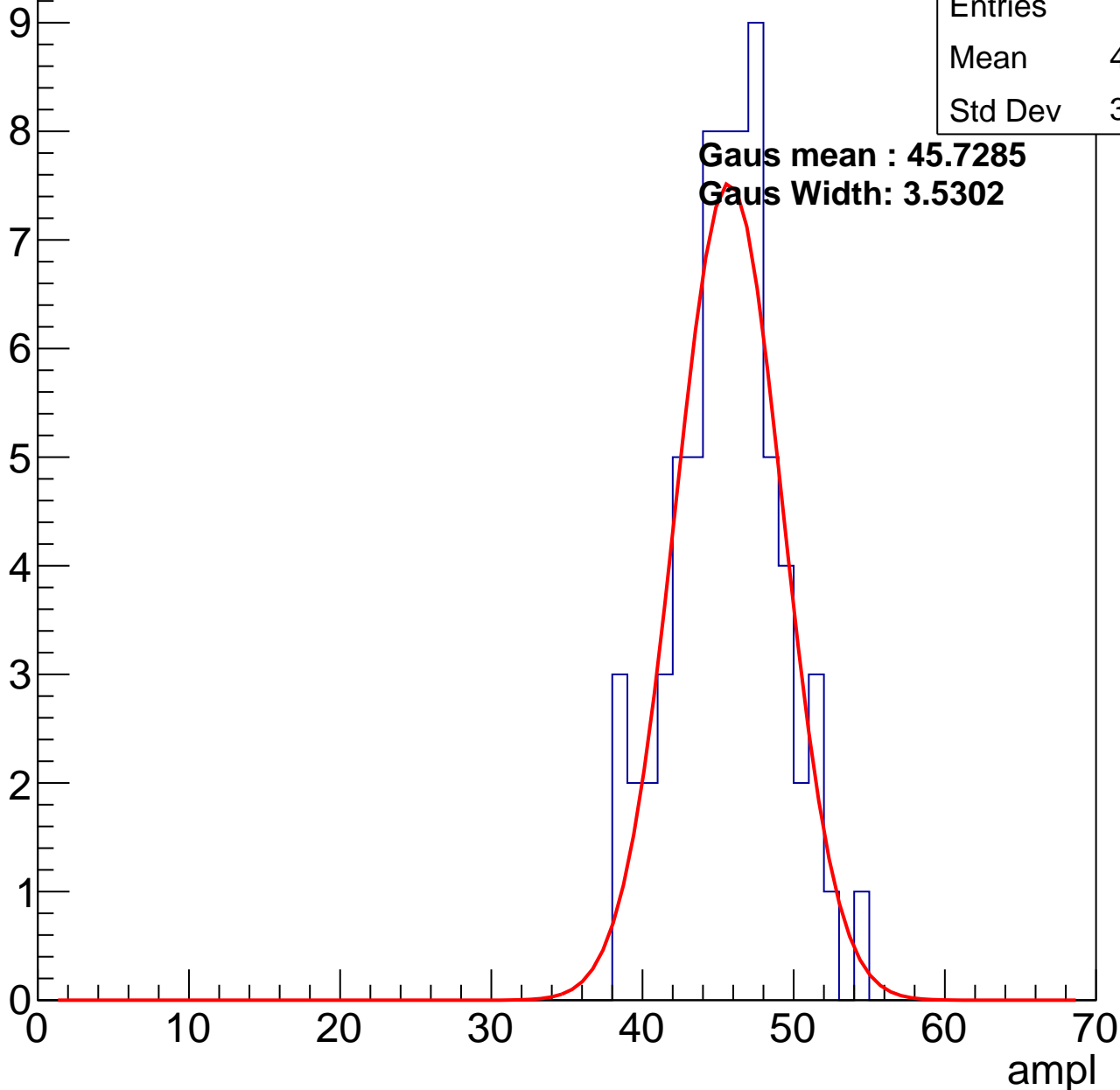
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	45.19
Std Dev	3.465

Gaus mean : 45.7285

Gaus Width: 3.5302

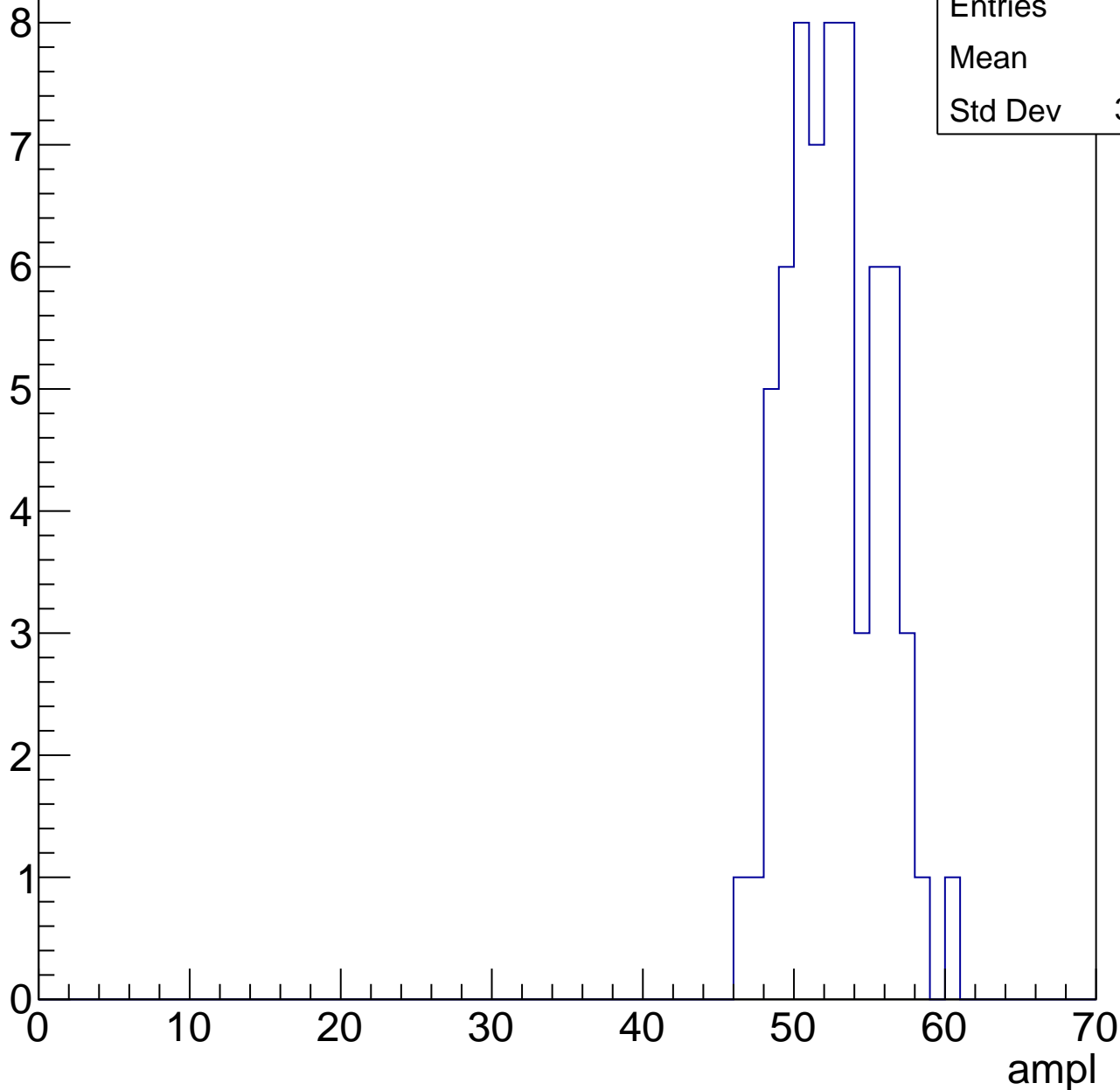


B0L002S, U25-ch27, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	52.2
Std Dev	3.001

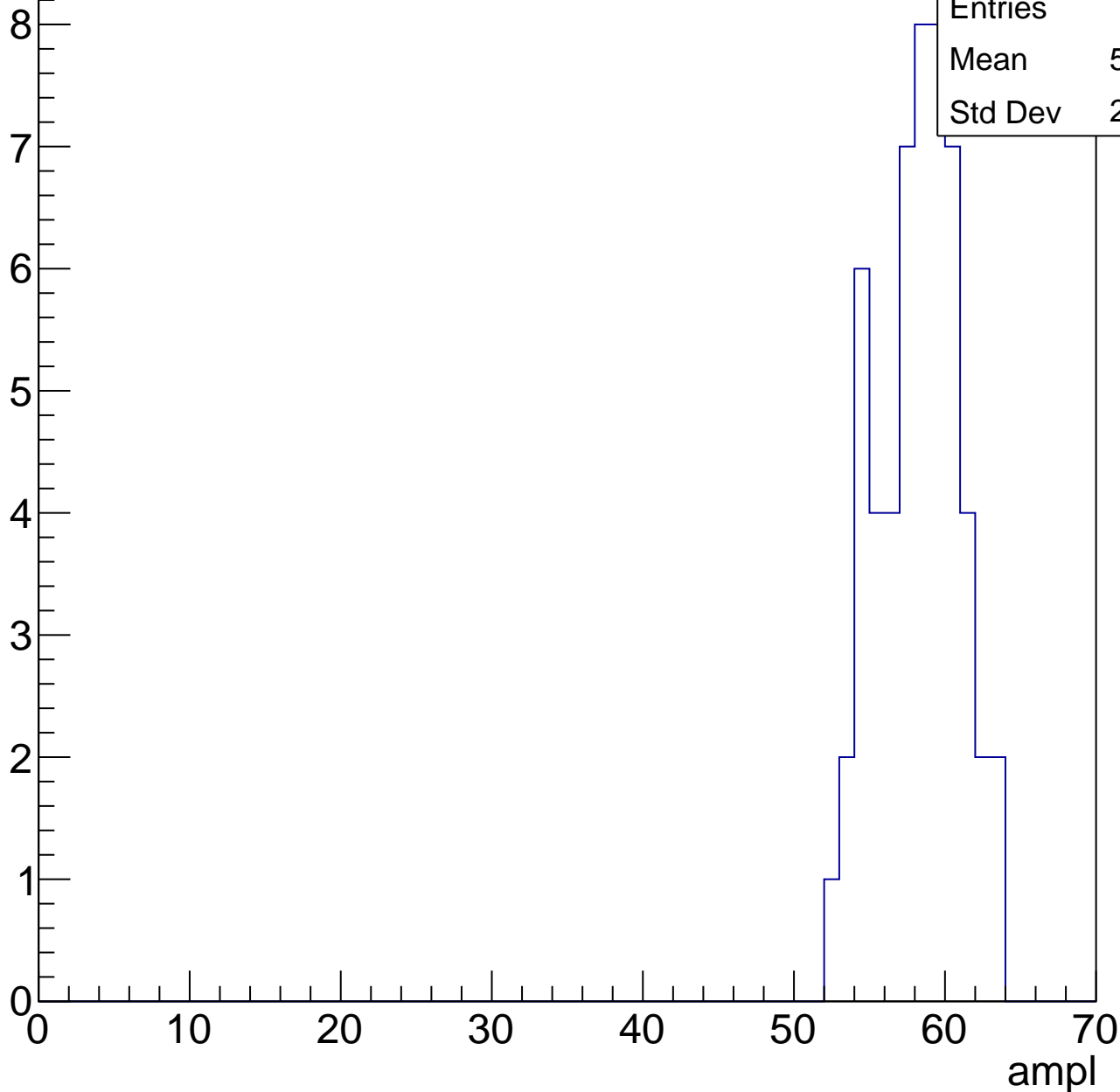


B0L002S, U25-ch27, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	57.73
Std Dev	2.666

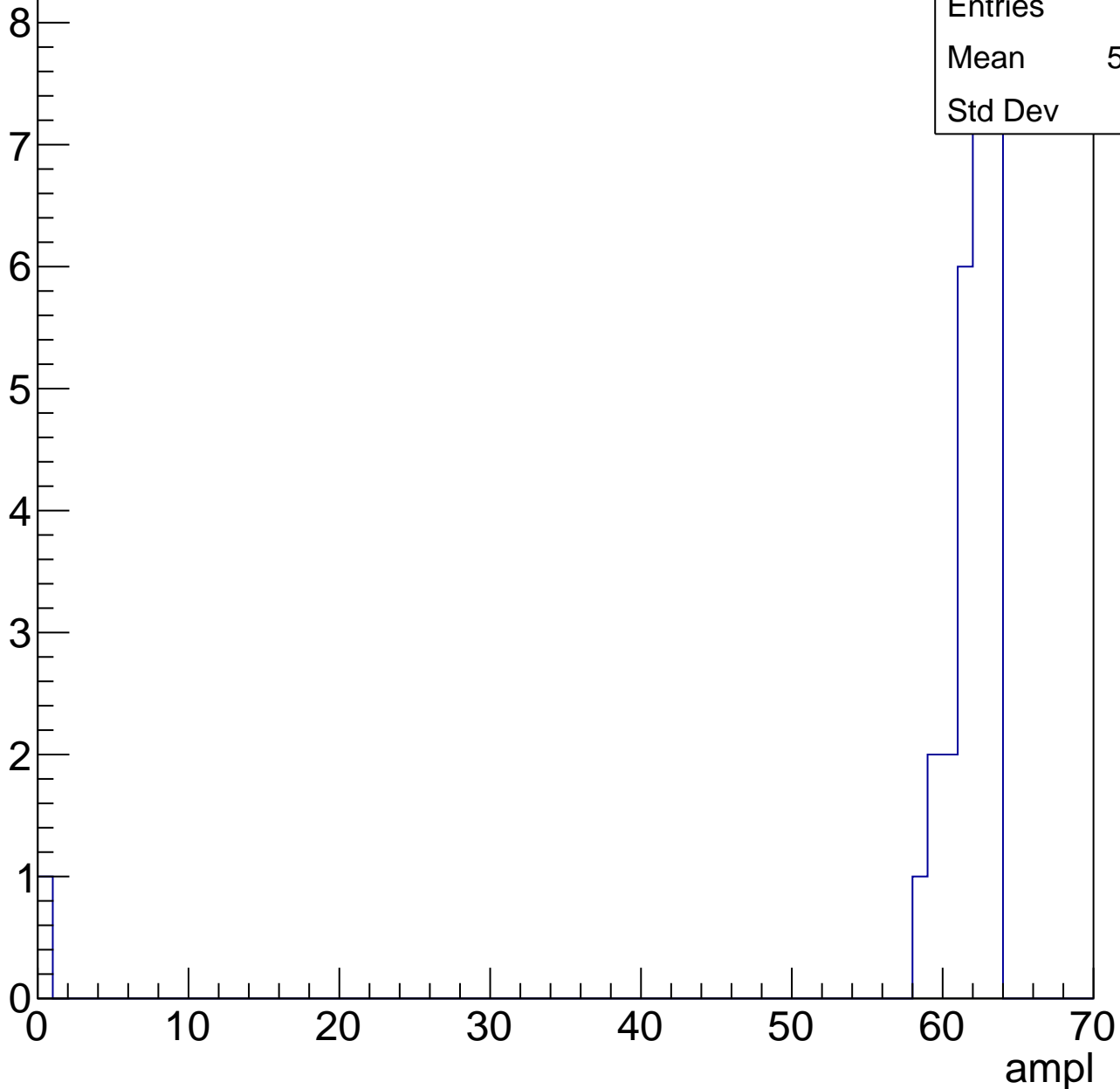


B0L002S, U25-ch27, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	28
Mean	59.36
Std Dev	11.5



B0L002S, U25-ch27, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch27, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch28, adc0

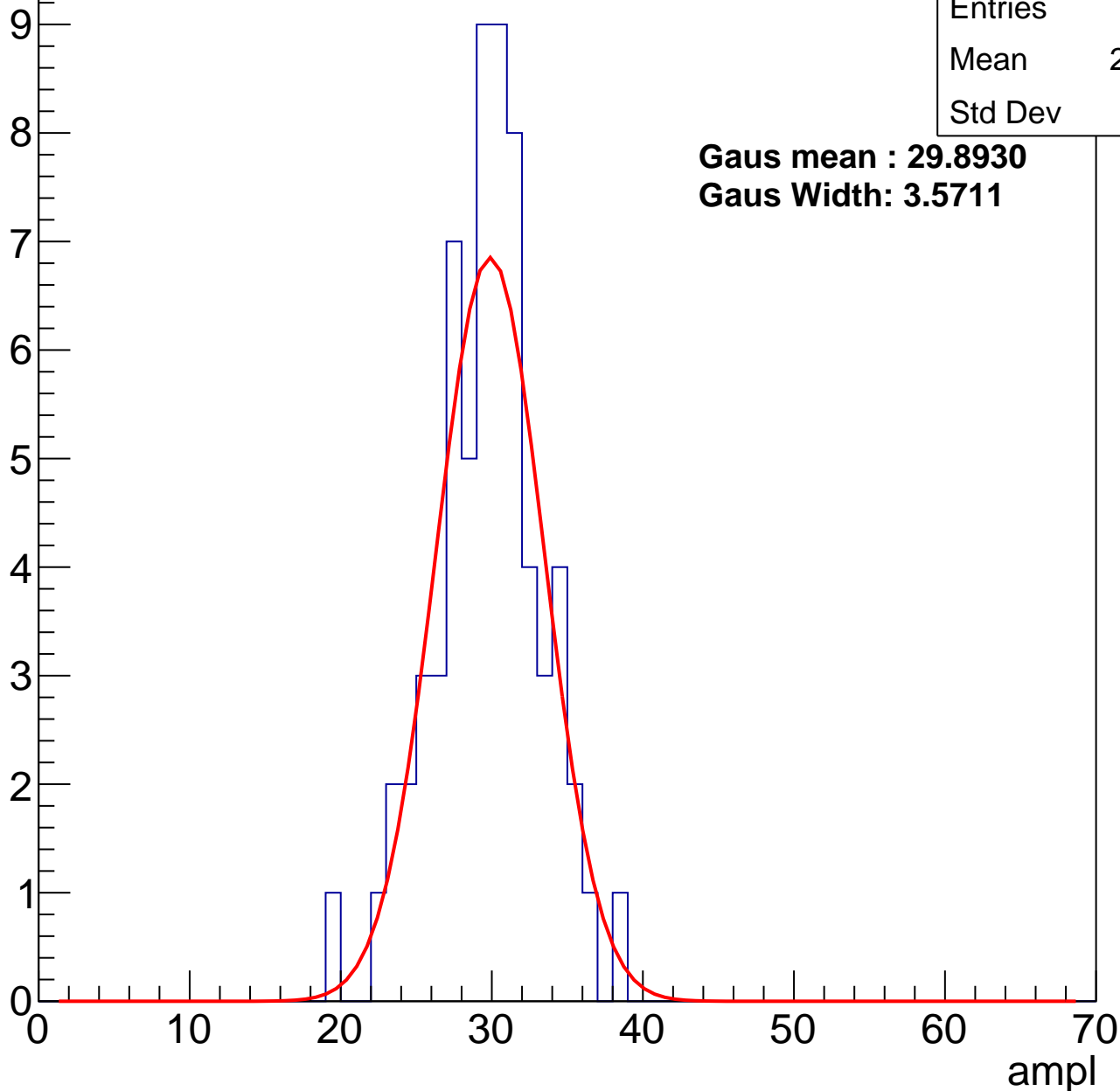
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	29.28
Std Dev	3.51

Gaus mean : 29.8930

Gaus Width: 3.5711



B0L002S, U25-ch28, adc1

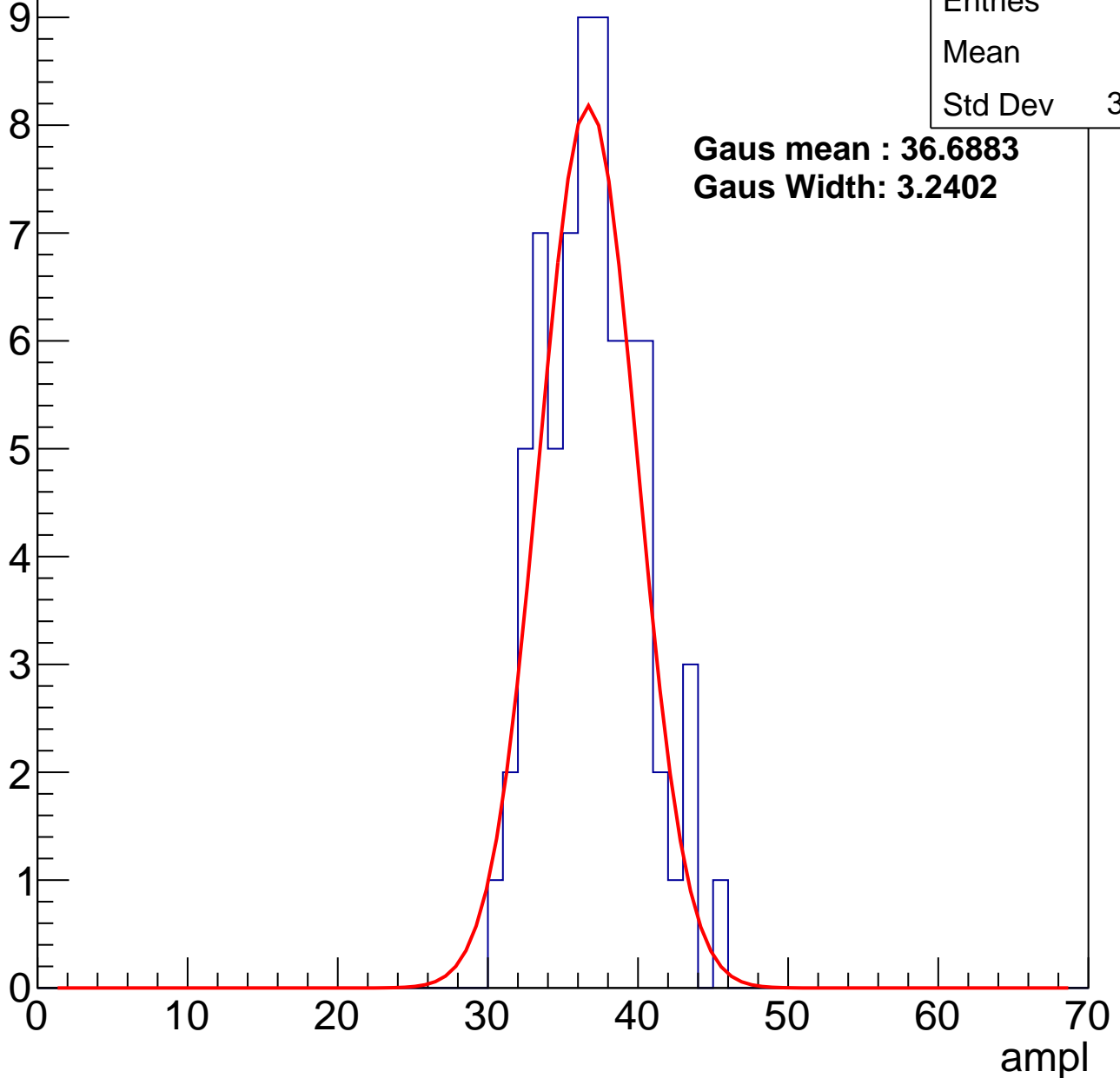
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	36.5
Std Dev	3.241

Gaus mean : 36.6883

Gaus Width: 3.2402



B0L002S, U25-ch28, adc2

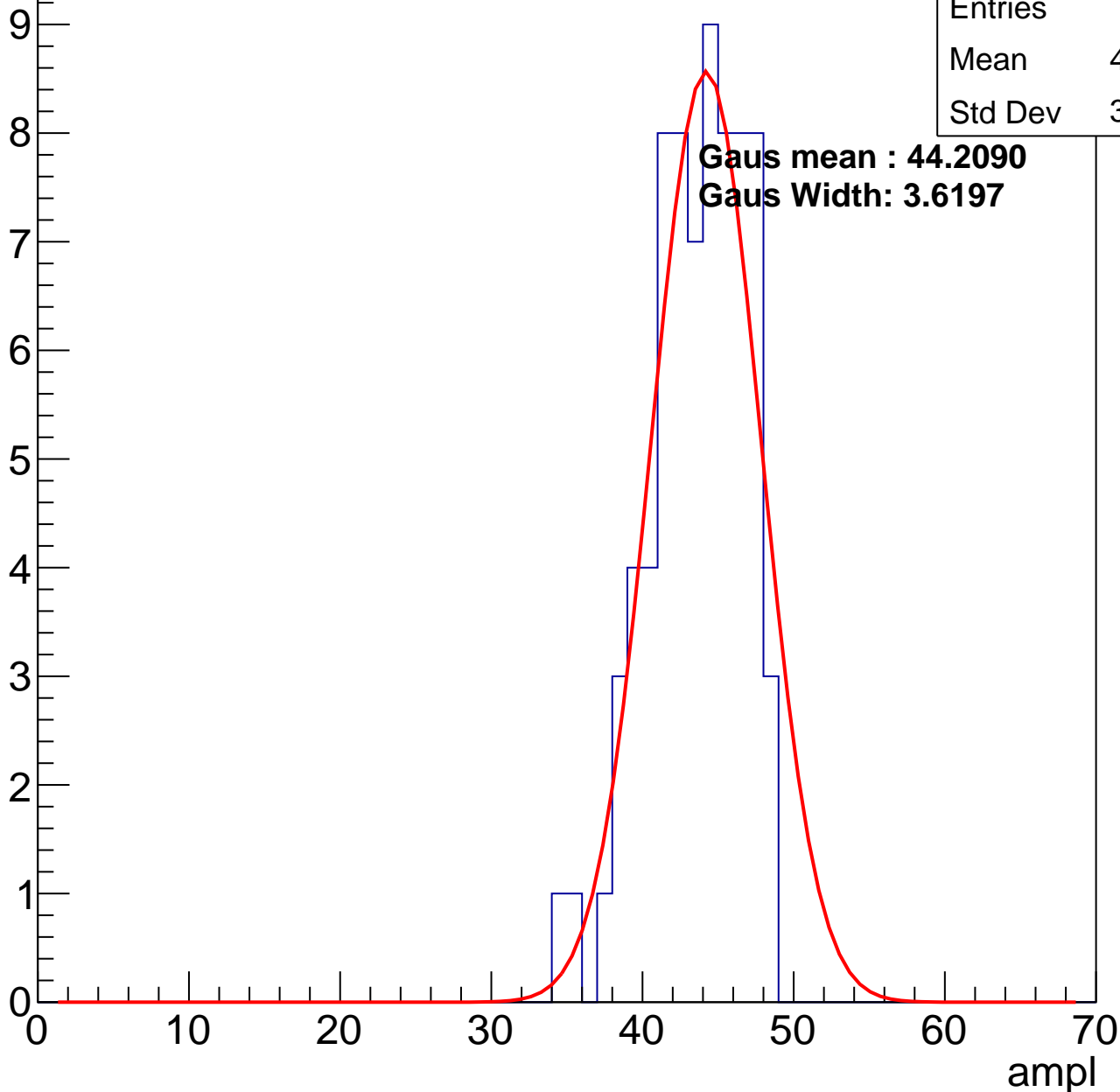
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	43.08
Std Dev	3.122

Gaus mean : 44.2090

Gaus Width: 3.6197



B0L002S, U25-ch28, adc3

calib_packv5_042523_0143.root, FC#8, port C1

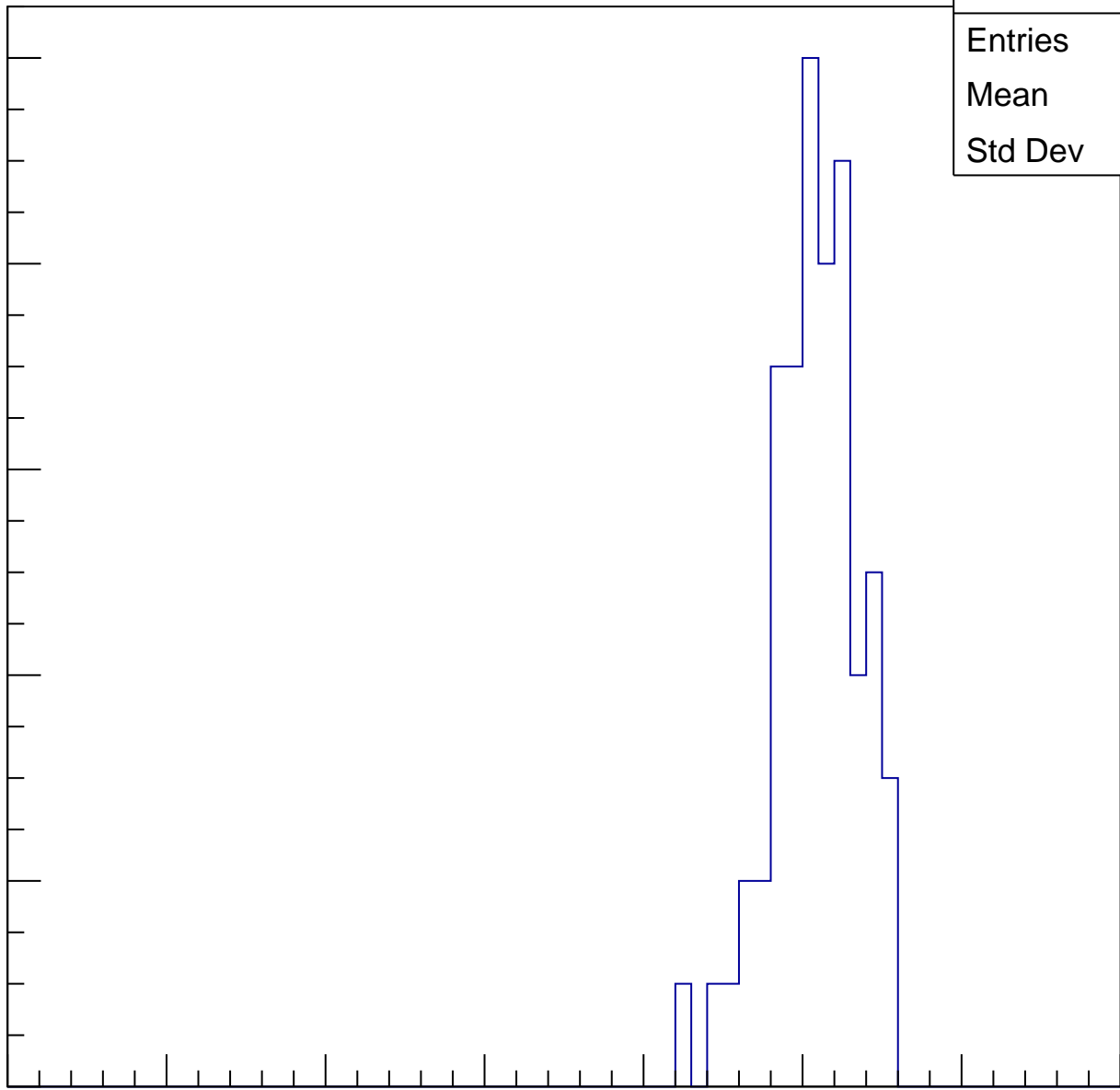
Entries	60
Mean	50.32
Std Dev	2.705

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch28, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entries	61
Mean	56.05
Std Dev	3

Entry

10

8

6

4

2

0

0

10

20

30

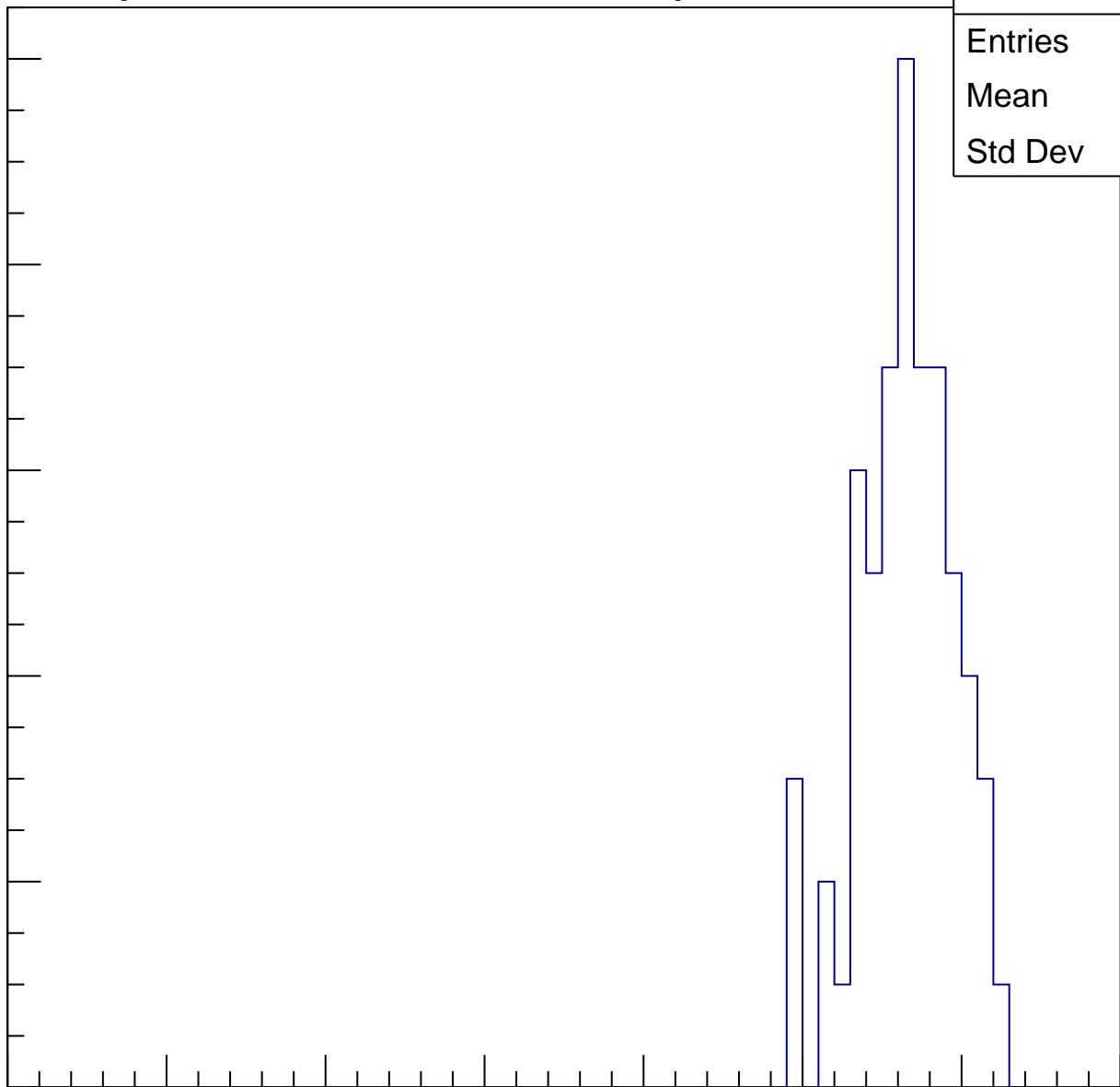
40

50

60

70

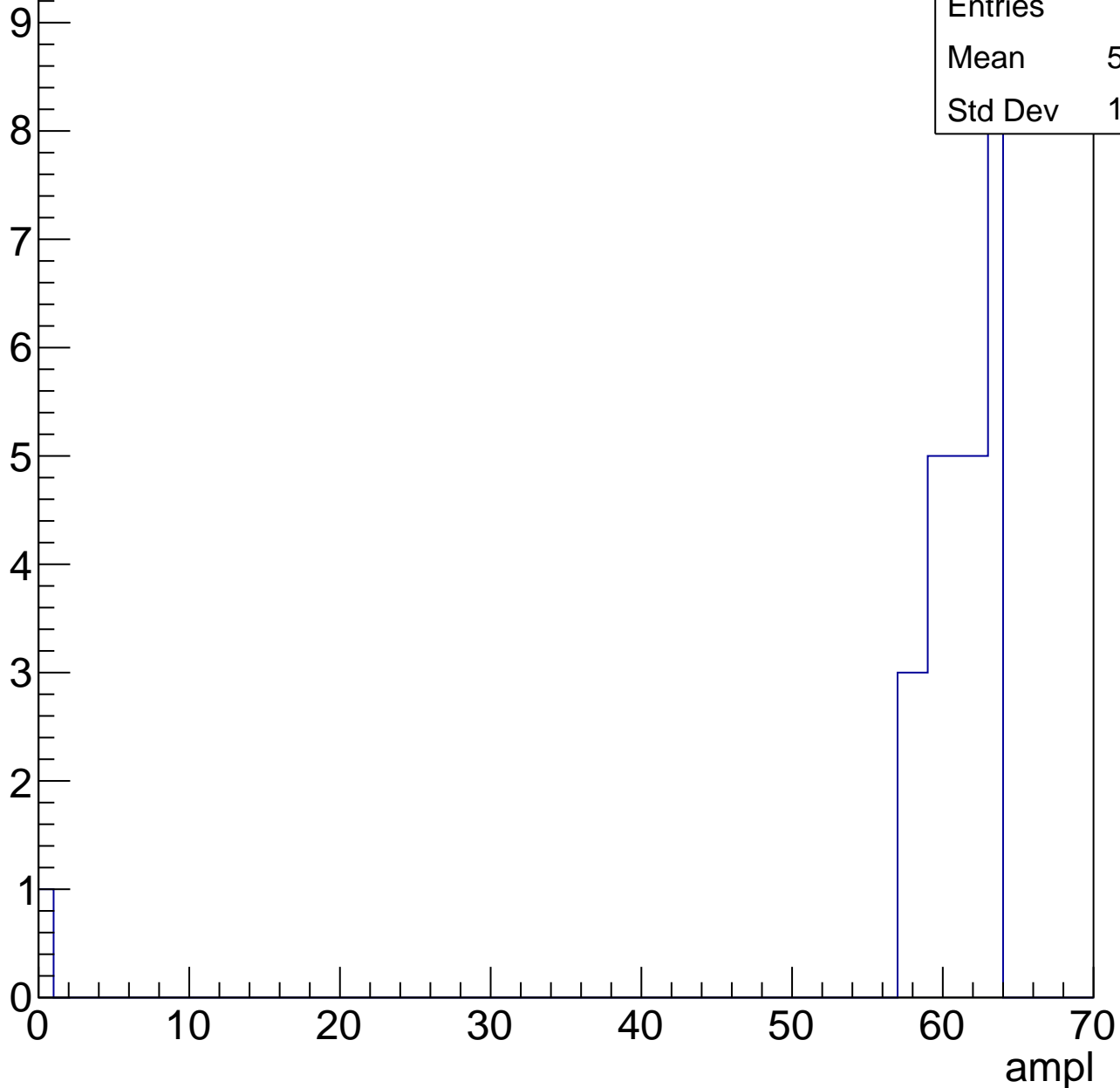
ampl



B0L002S, U25-ch28, adc5

calib_packv5_042523_0143.root, FC#8, port C1

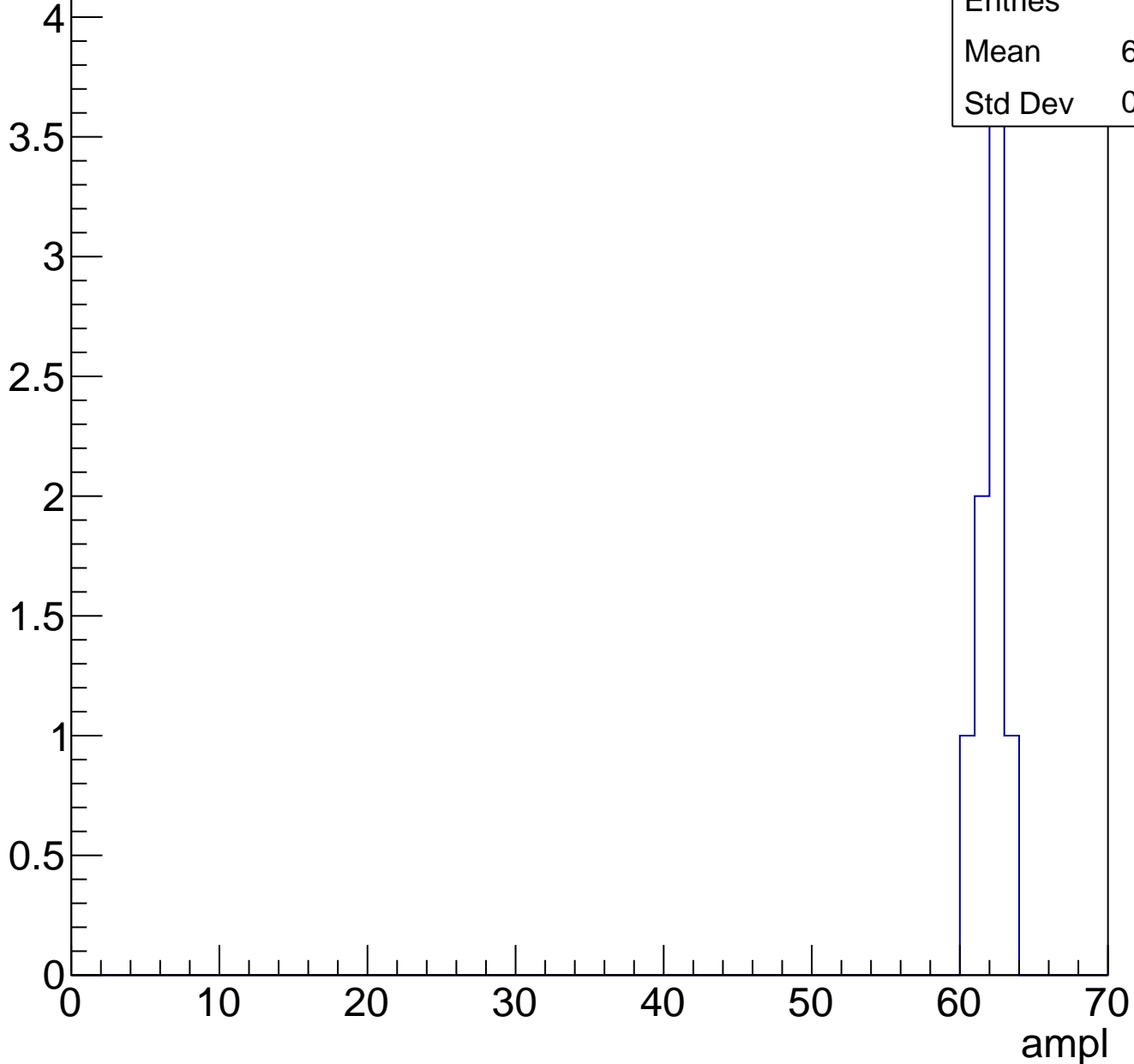
Entry



B0L002S, U25-ch28, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch28, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch29, adc0

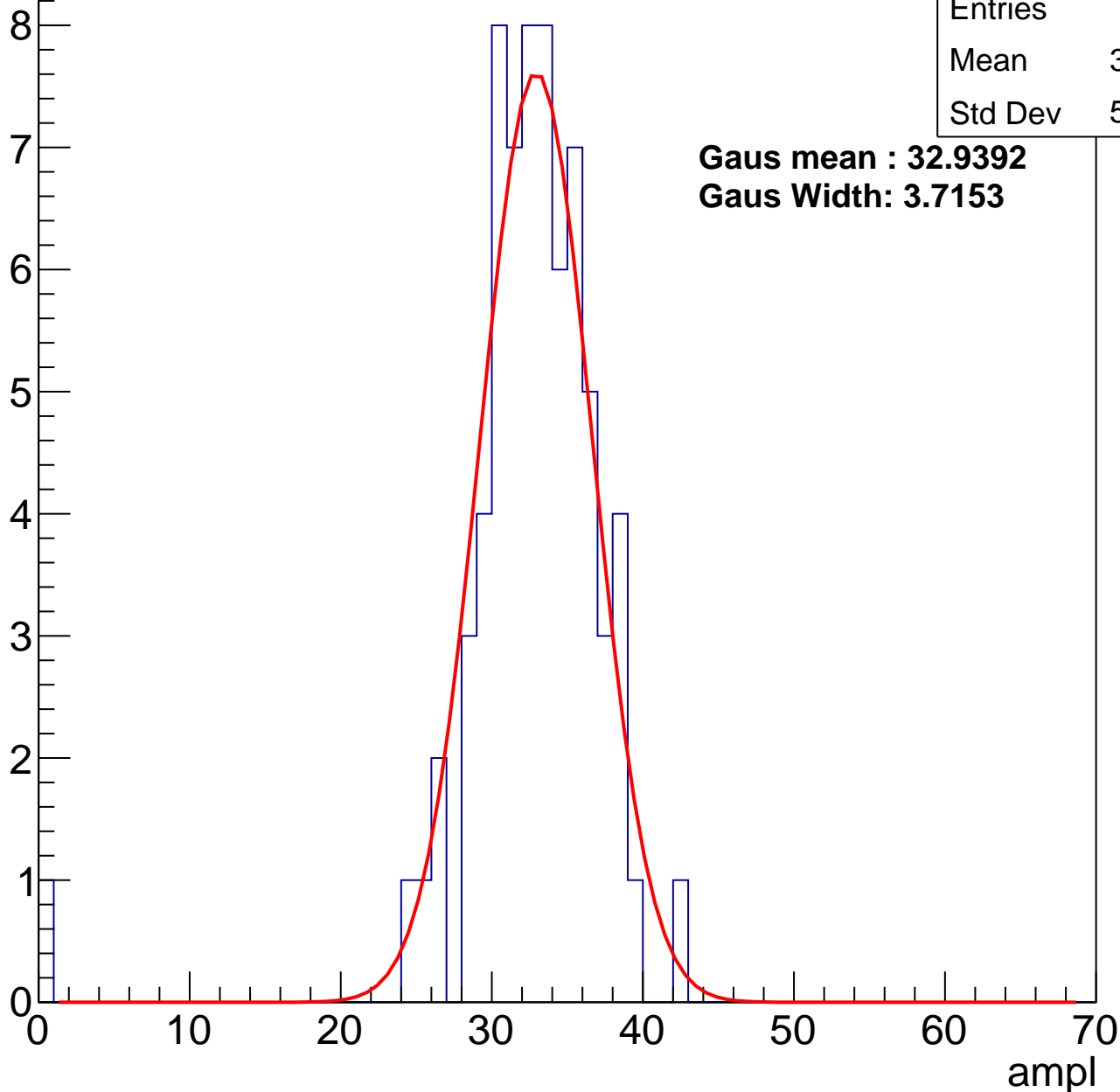
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	32.16
Std Dev	5.173

Gaus mean : 32.9392

Gaus Width: 3.7153



B0L002S, U25-ch29, adc1

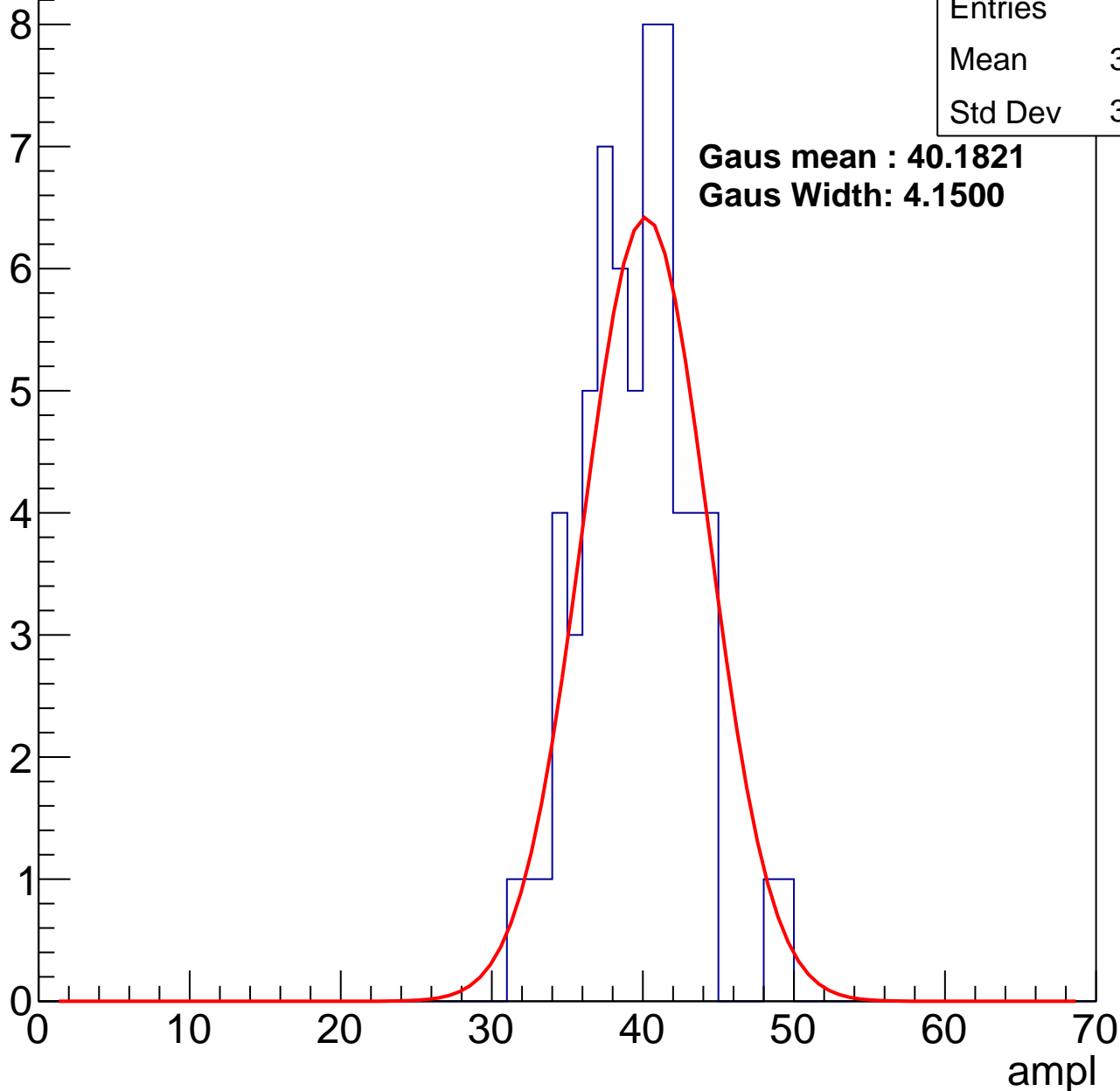
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	39.05
Std Dev	3.556

Gaus mean : 40.1821

Gaus Width: 4.1500



B0L002S, U25-ch29, adc2

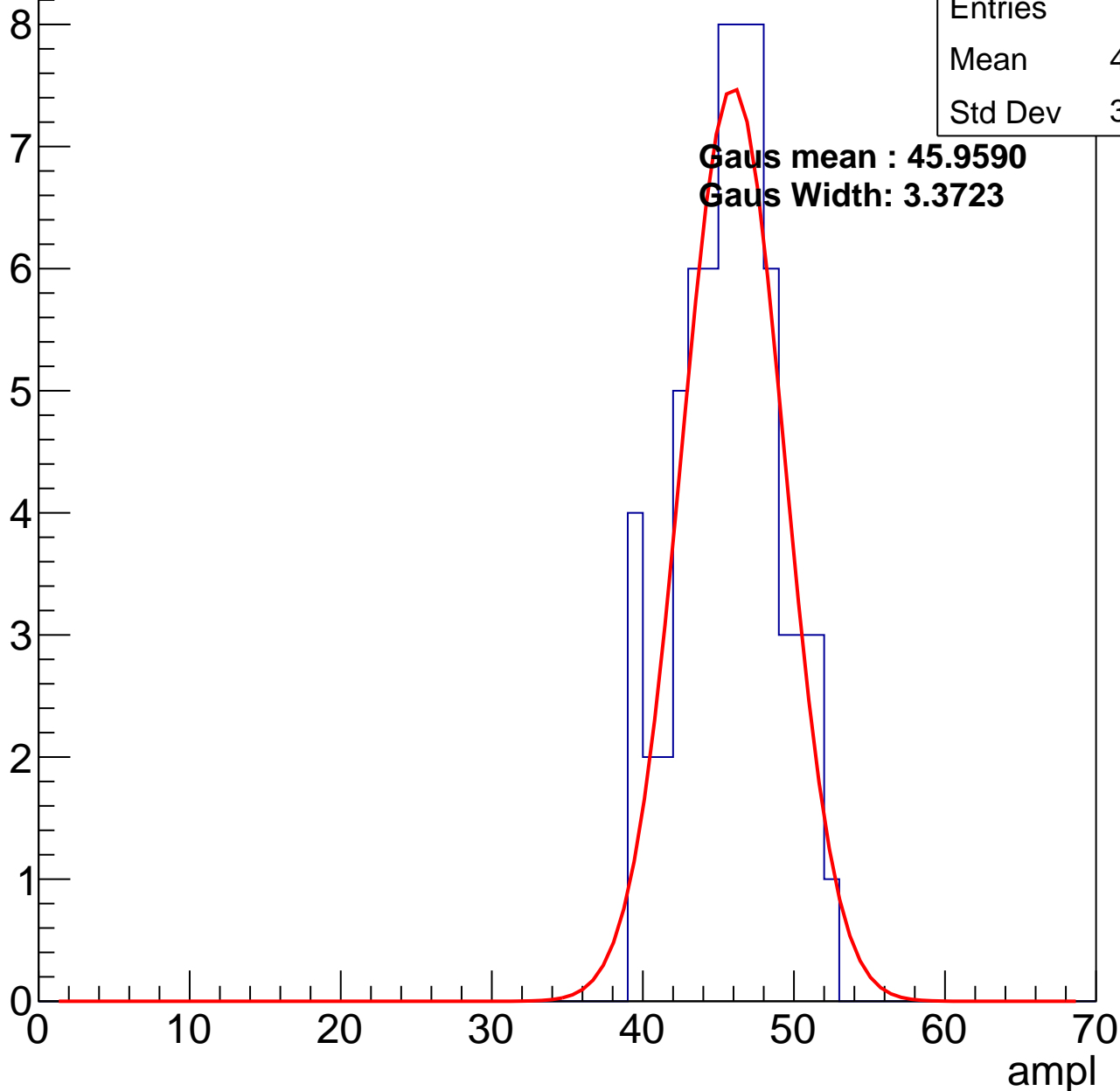
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	45.29
Std Dev	3.209

Gaus mean : 45.9590

Gaus Width: 3.3723

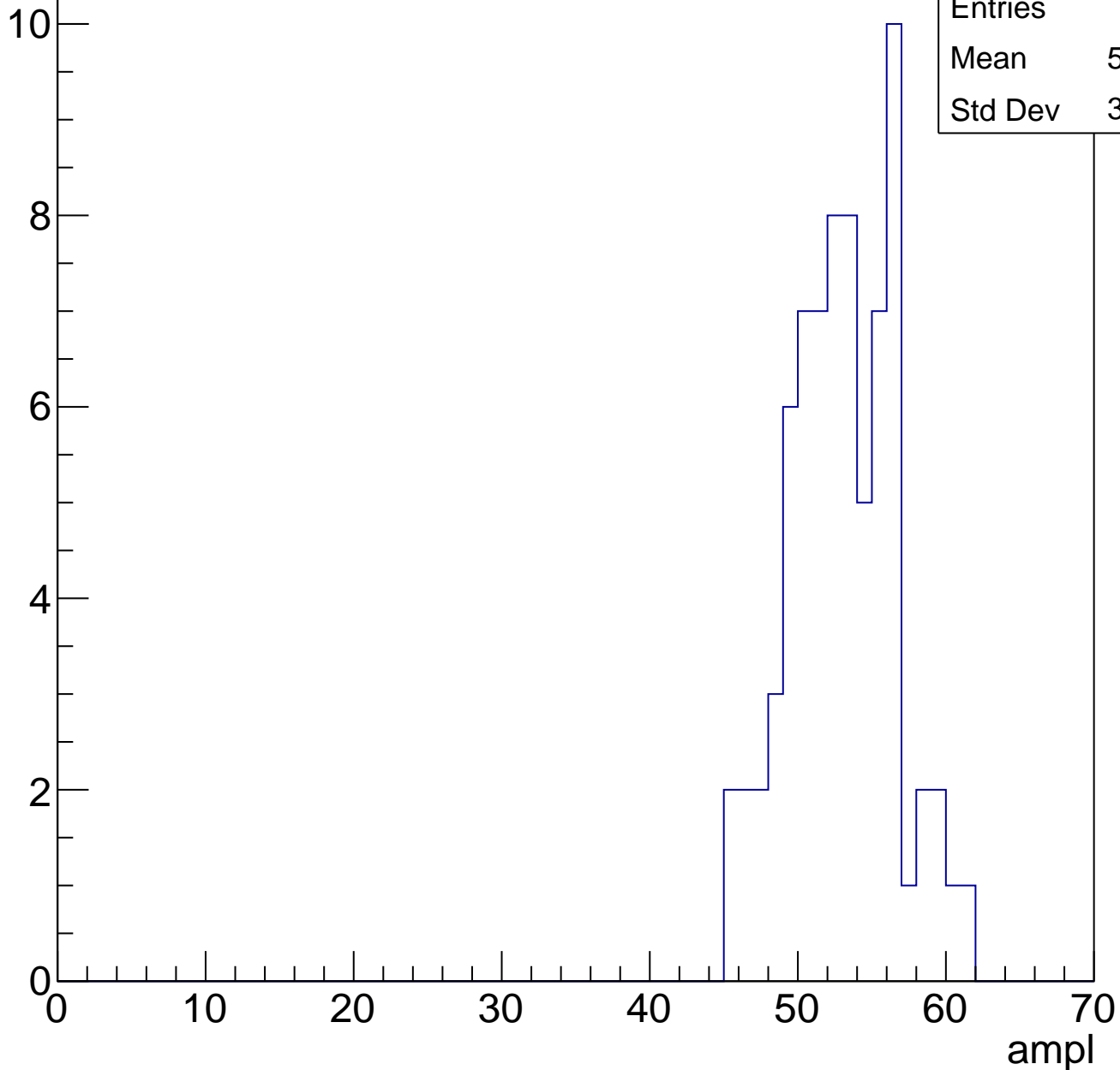


B0L002S, U25-ch29, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	74
Mean	52.54
Std Dev	3.538

Entry

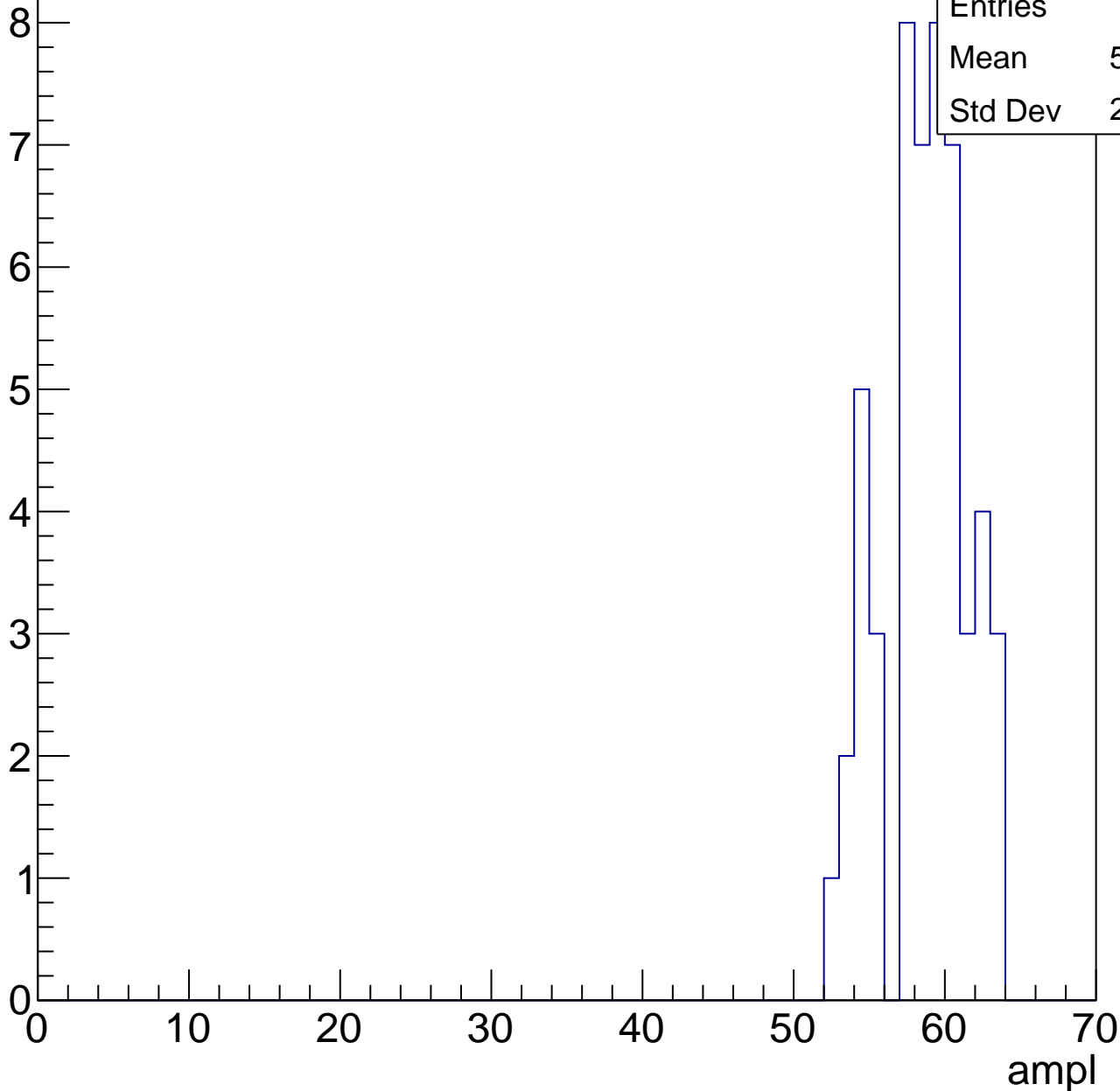


B0L002S, U25-ch29, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	58.18
Std Dev	2.805

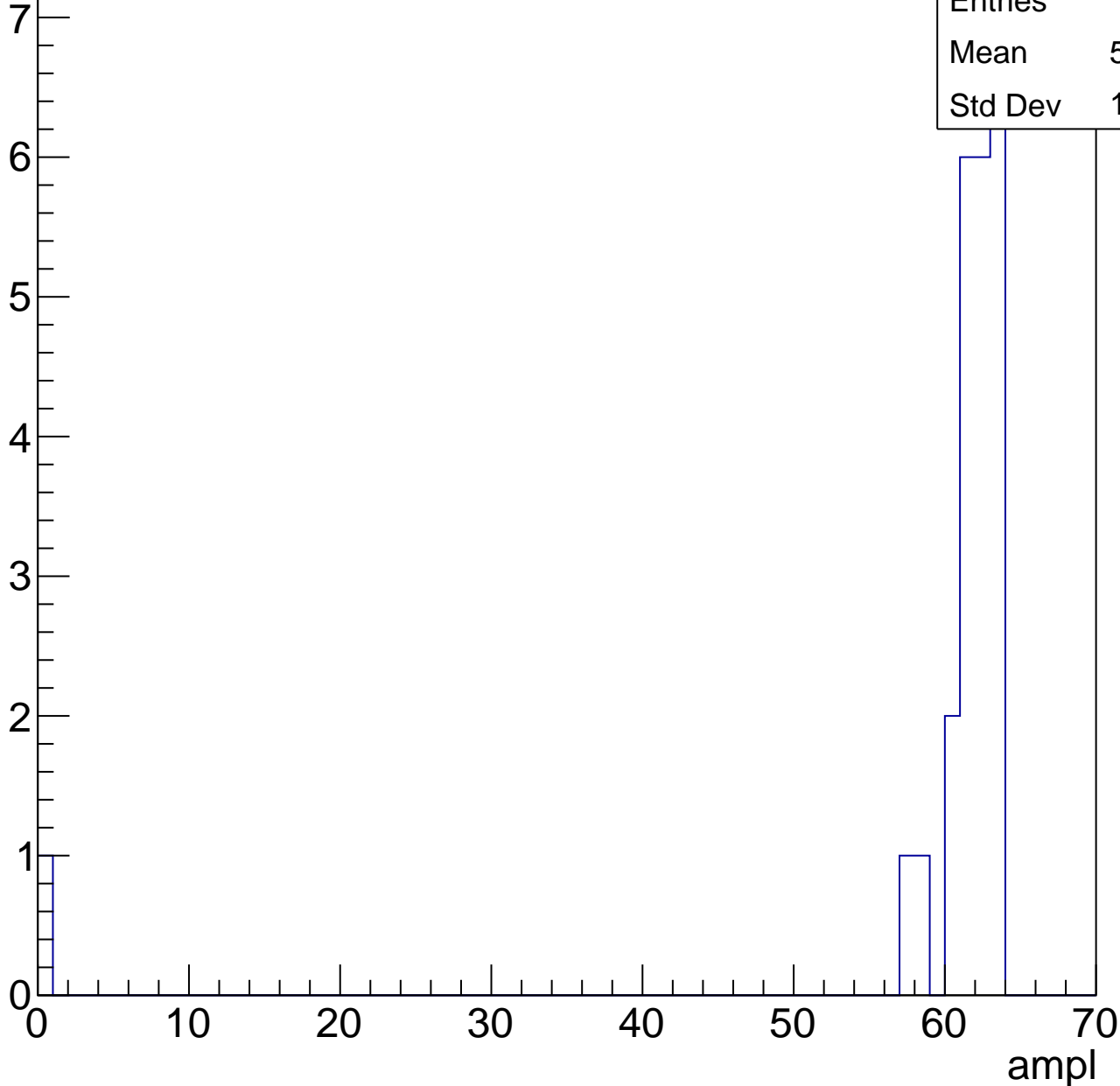


B0L002S, U25-ch29, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	24
Mean	58.92
Std Dev	12.38



B0L002S, U25-ch29, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch29, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch30, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	91
Mean	30.19
Std Dev	4.721

Gaus mean : 31.1602

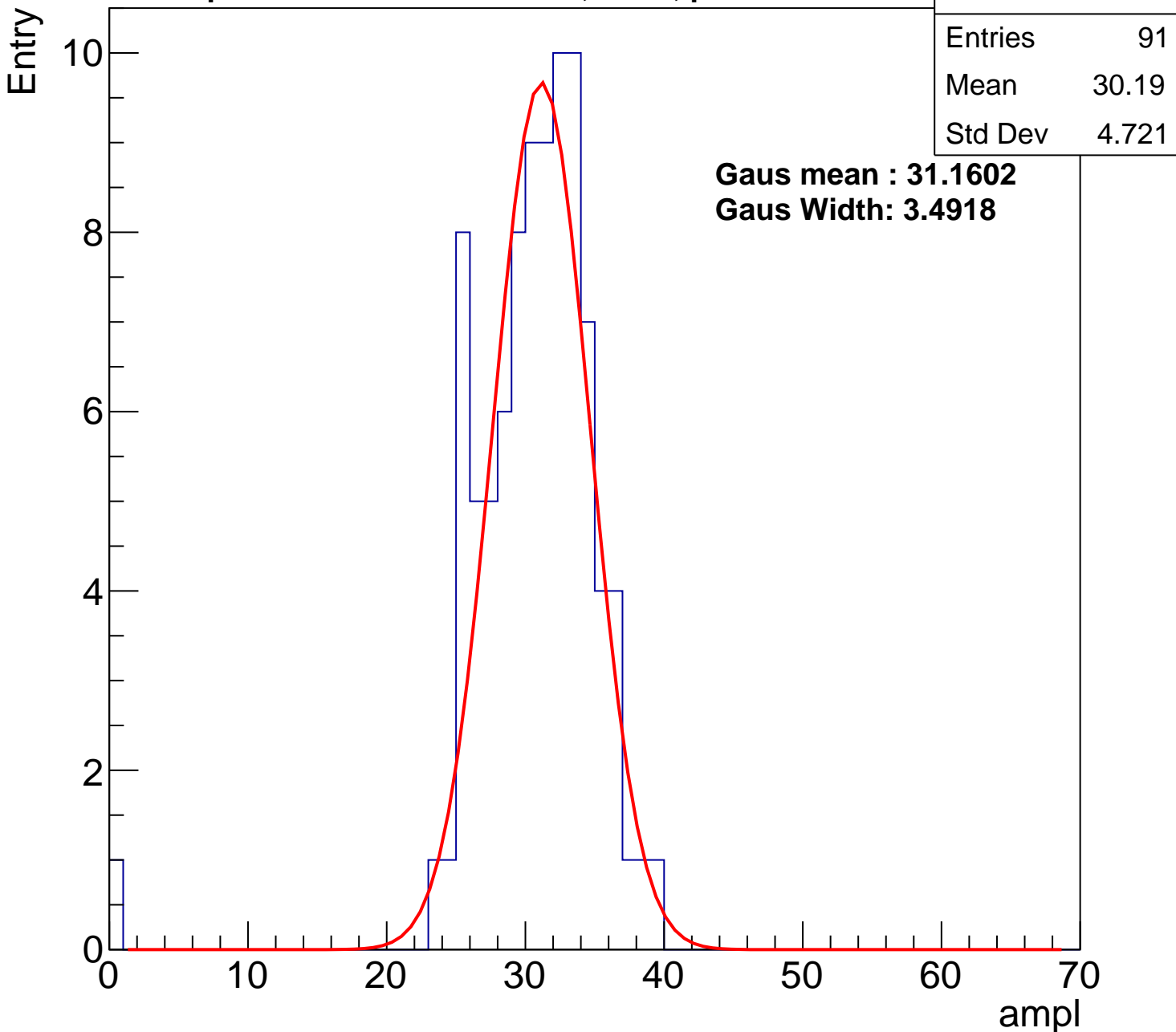
Gaus Width: 3.4918

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch30, adc1

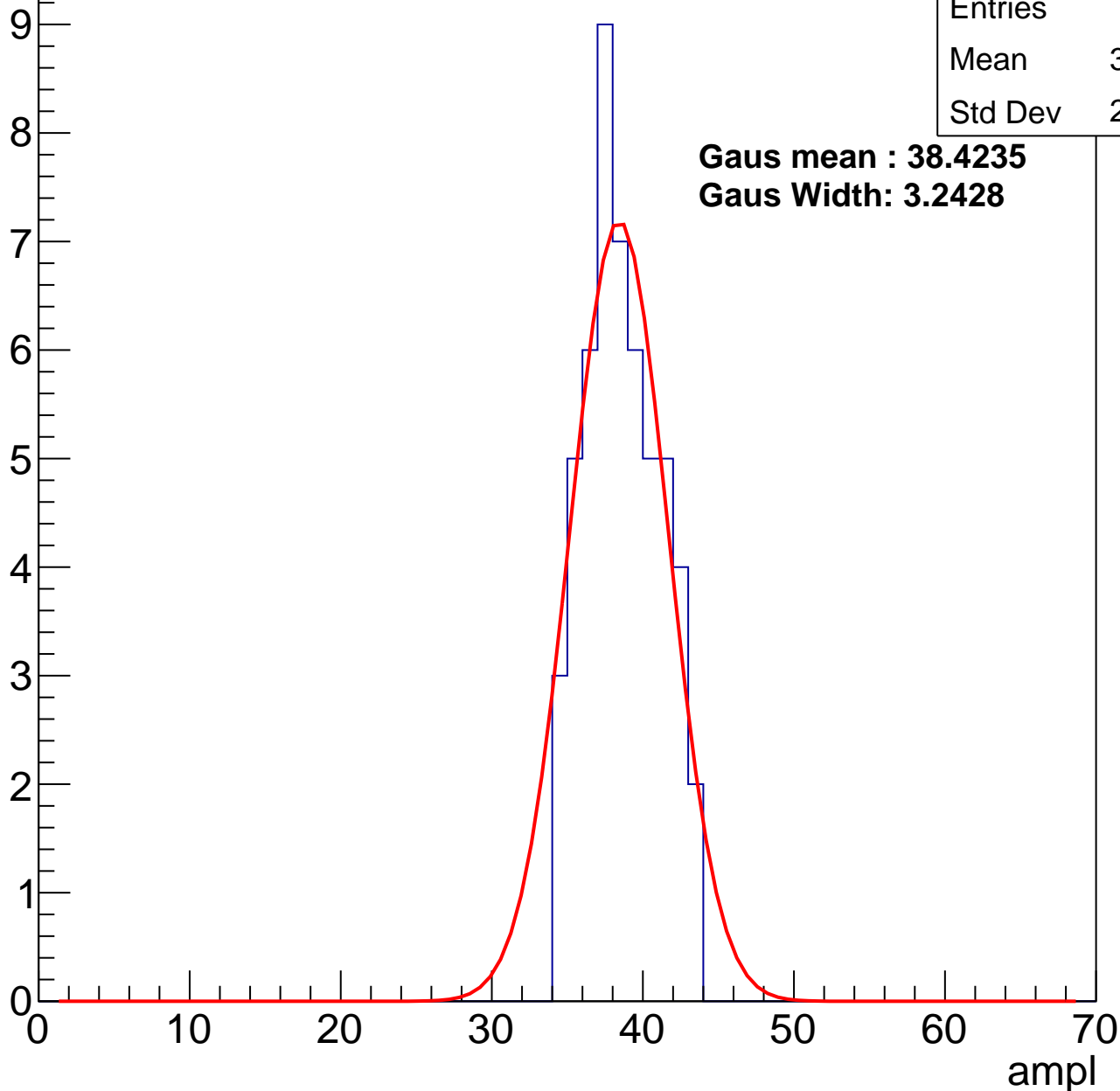
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	38.17
Std Dev	2.439

Gaus mean : 38.4235

Gaus Width: 3.2428



B0L002S, U25-ch30, adc2

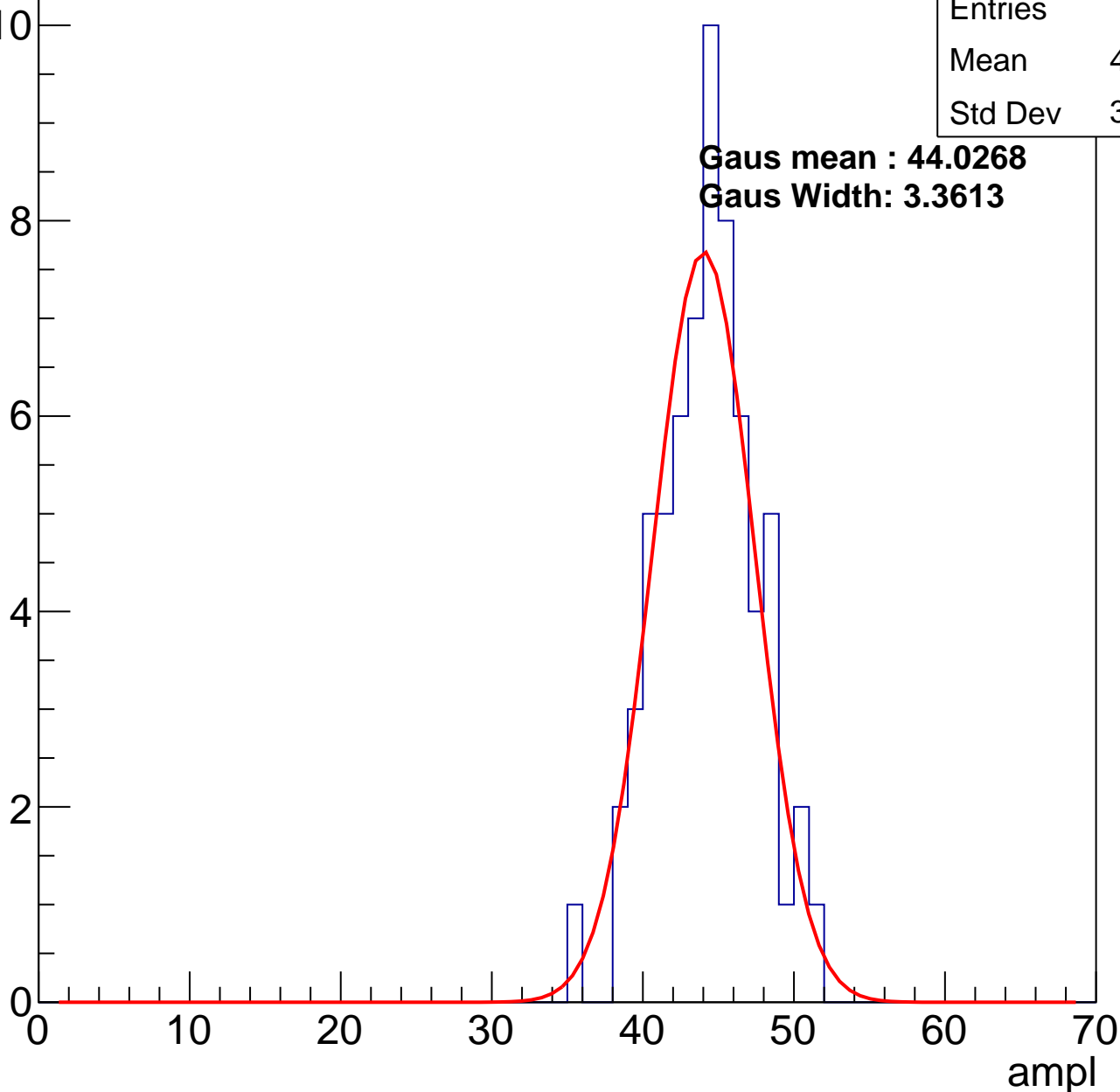
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	43.79
Std Dev	3.198

Gaus mean : 44.0268

Gaus Width: 3.3613

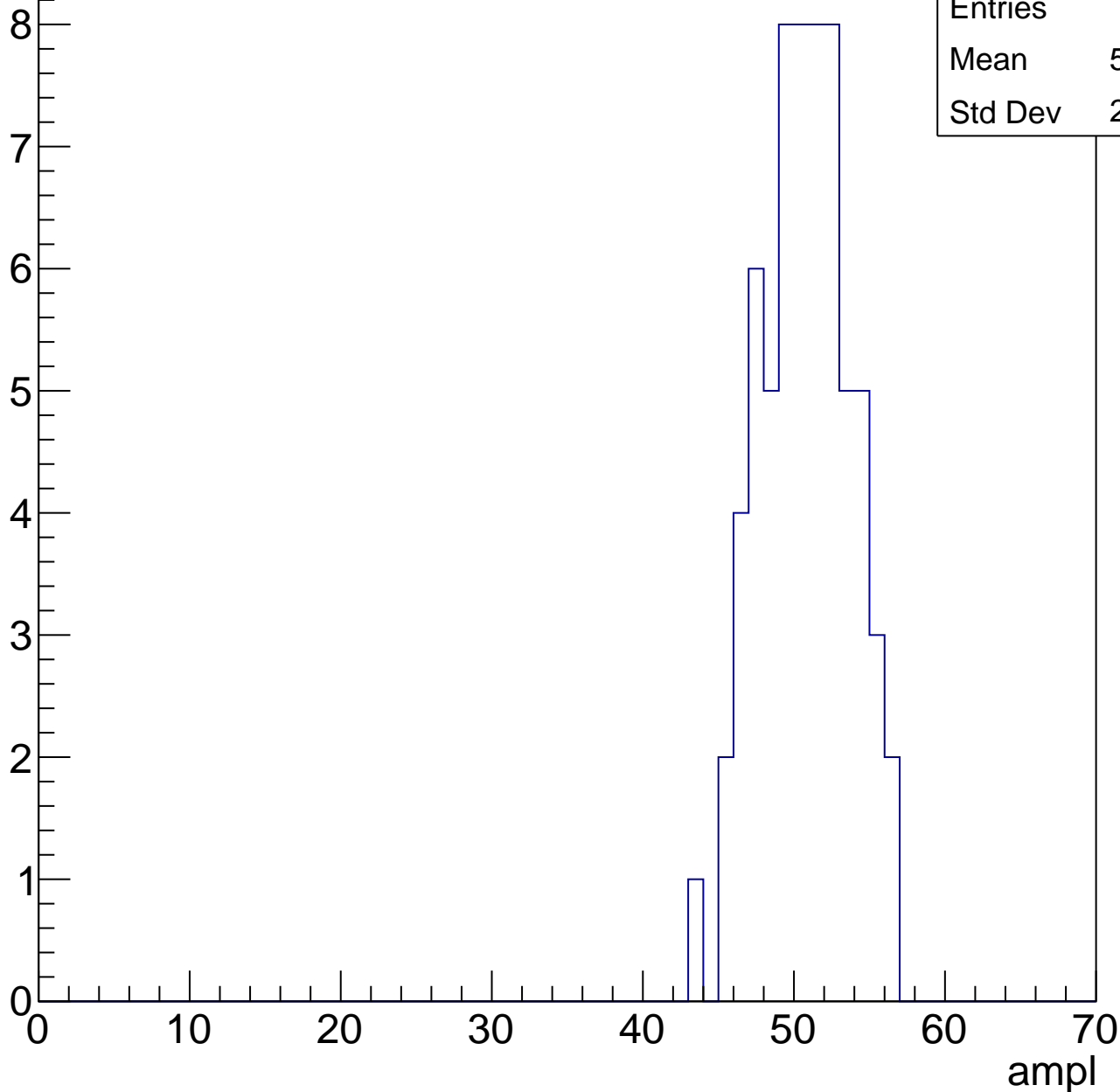


B0L002S, U25-ch30, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	50.26
Std Dev	2.916

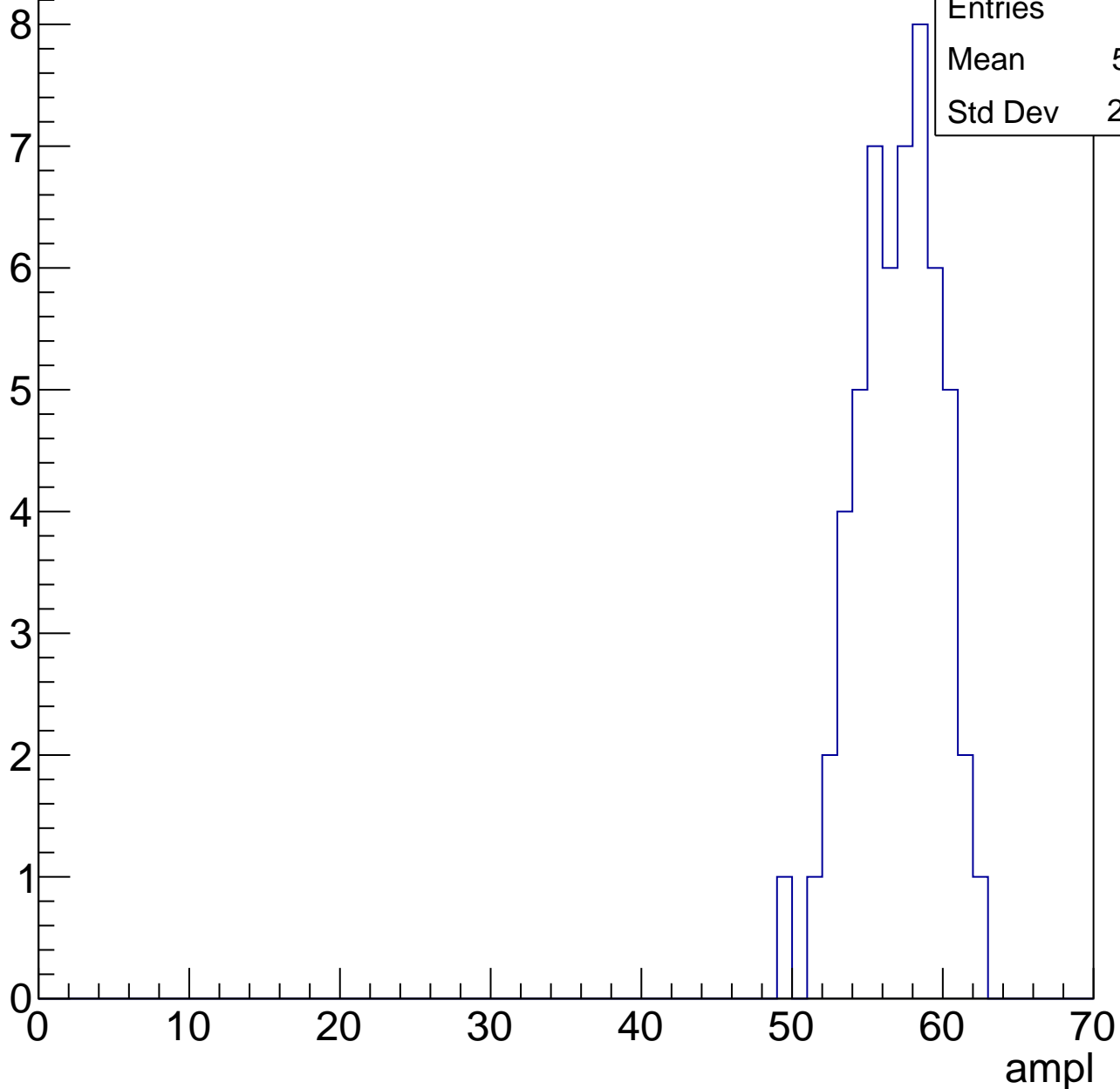


B0L002S, U25-ch30, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	56.51
Std Dev	2.743



B0L002S, U25-ch30, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entries	43
Mean	59.07
Std Dev	9.412

Entry

10

8

6

4

2

0

0

10

20

30

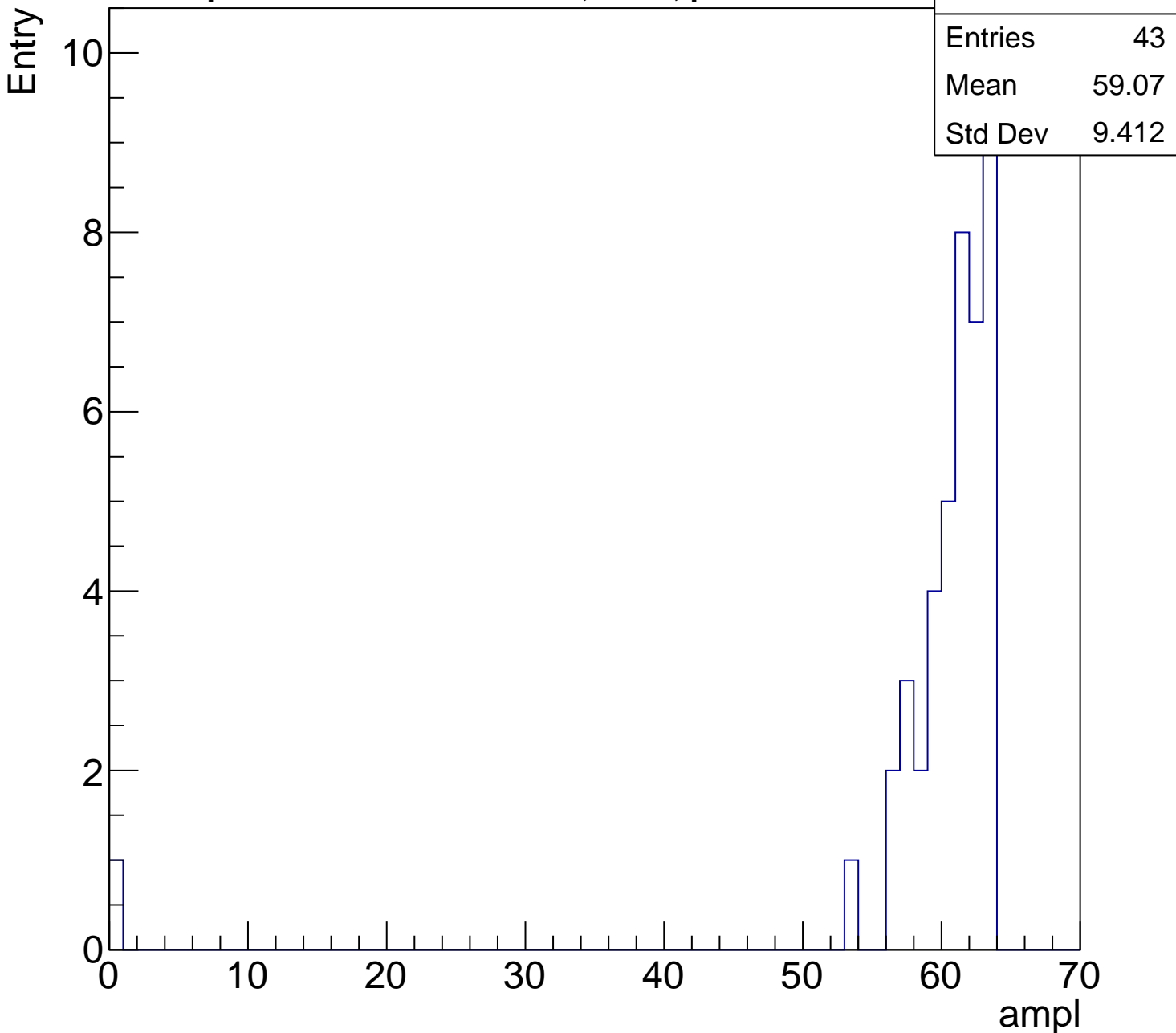
40

50

ampl

60

70



B0L002S, U25-ch30, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch30, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	7.667
Std Dev	10.84

B0L002S, U25-ch31, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	84
Mean	30.1
Std Dev	4.587

Gaus mean : 30.4659

Gaus Width: 4.2690

Entry

10
8
6
4
2
0

ampl

0

10

20

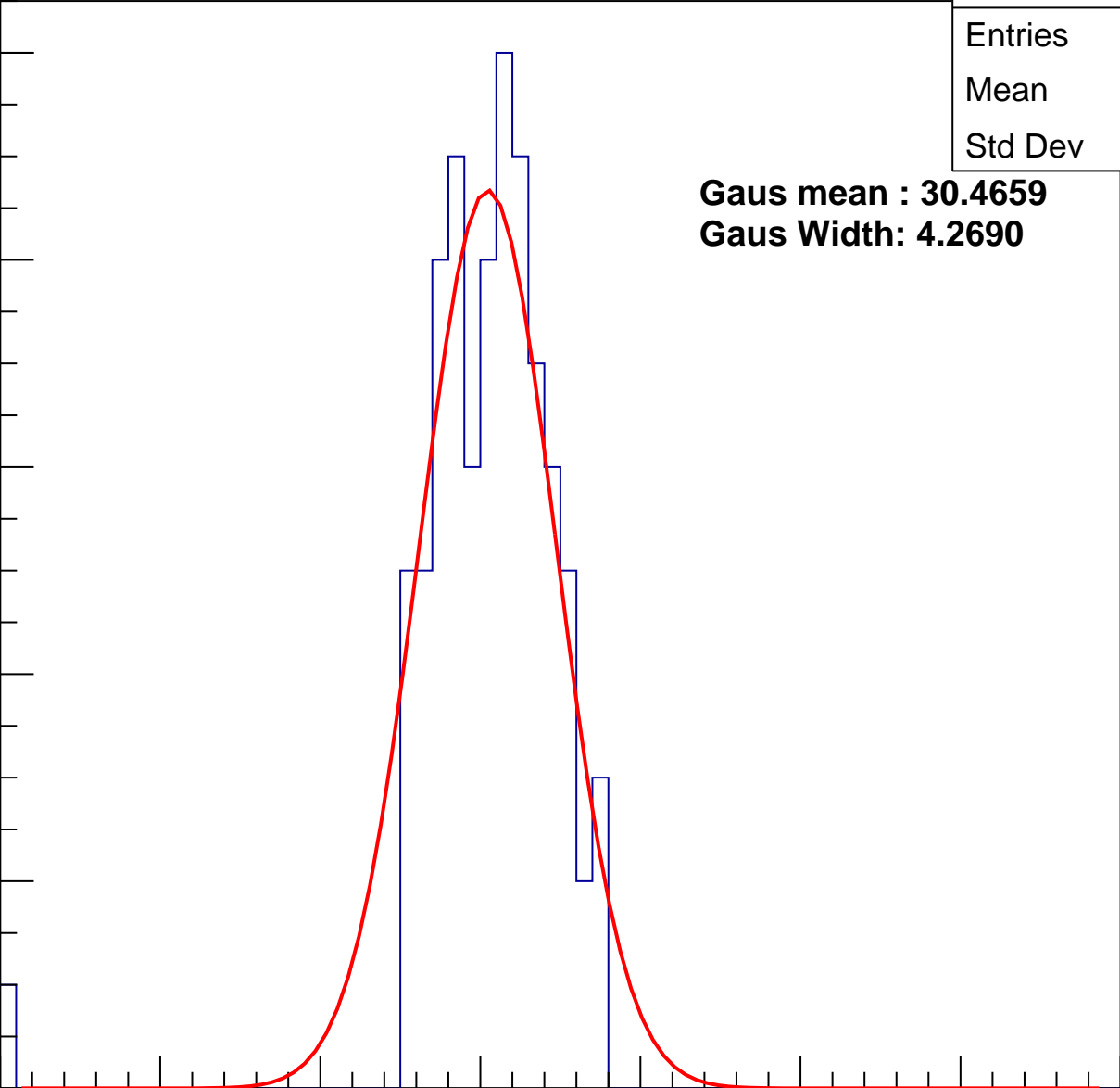
30

40

50

60

70



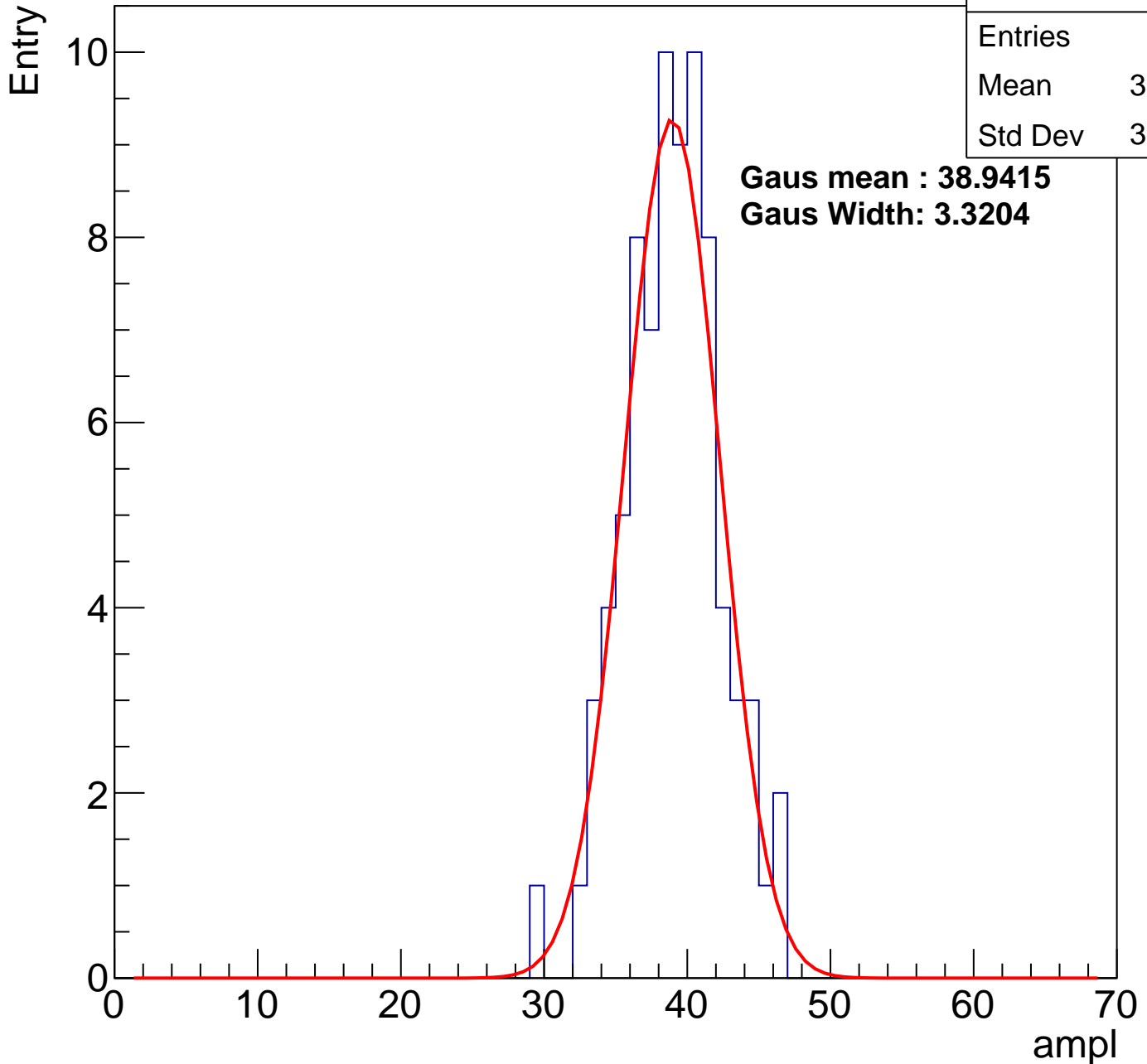
B0L002S, U25-ch31, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	79
Mean	38.52
Std Dev	3.307

Gaus mean : 38.9415

Gaus Width: 3.3204



B0L002S, U25-ch31, adc2

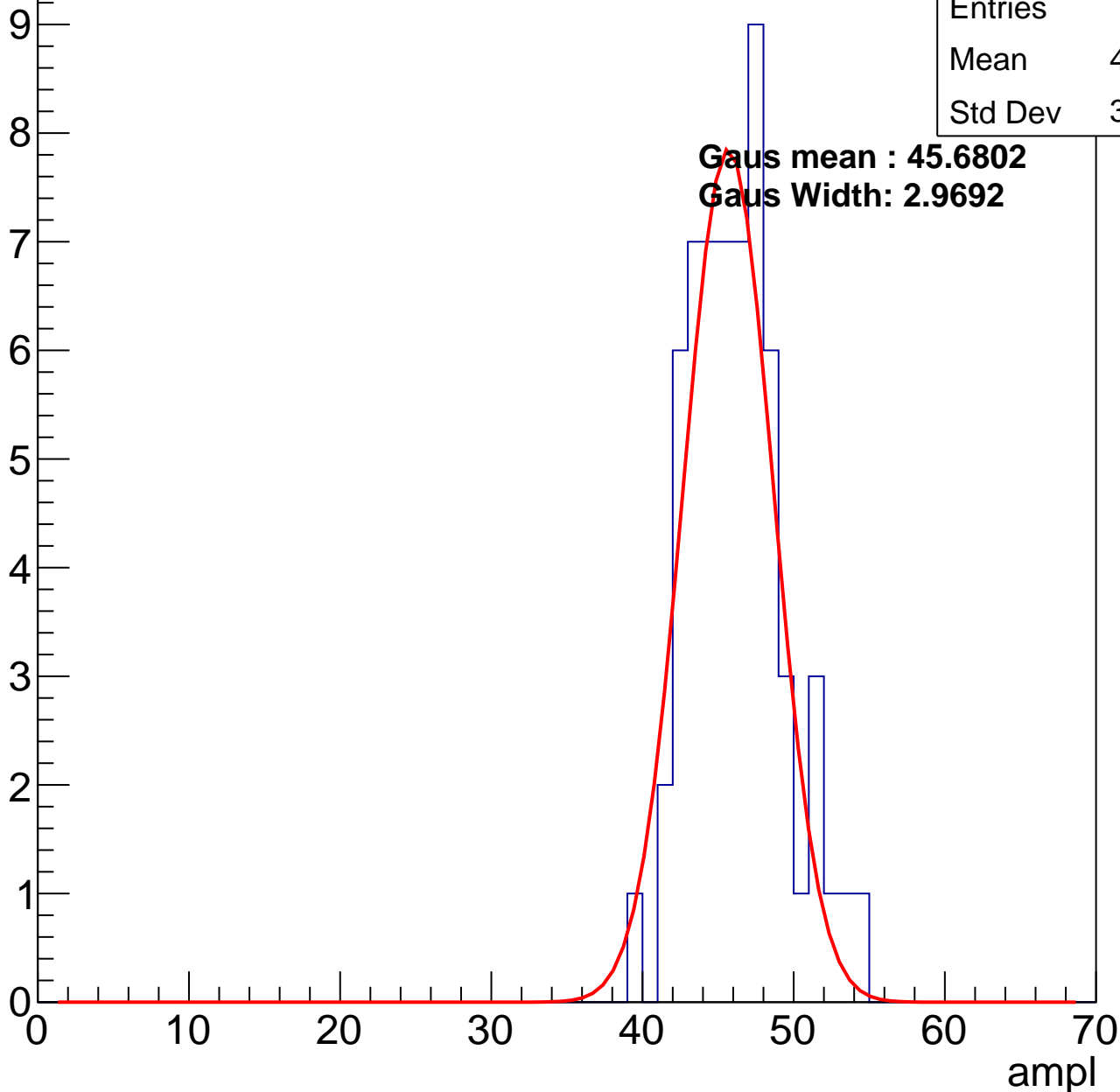
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	45.79
Std Dev	3.086

Gaus mean : 45.6802

Gaus Width: 2.9692

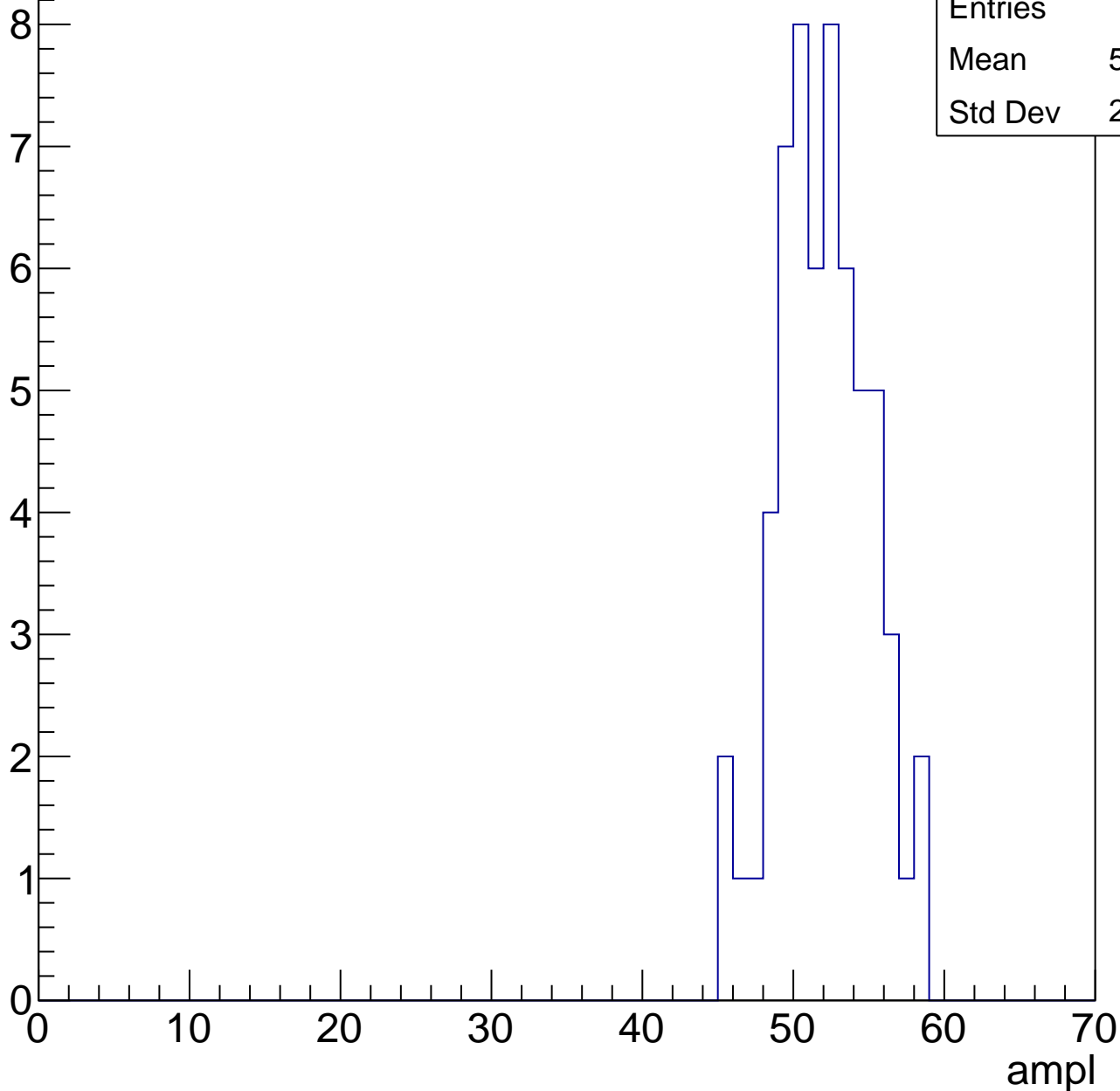


B0L002S, U25-ch31, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

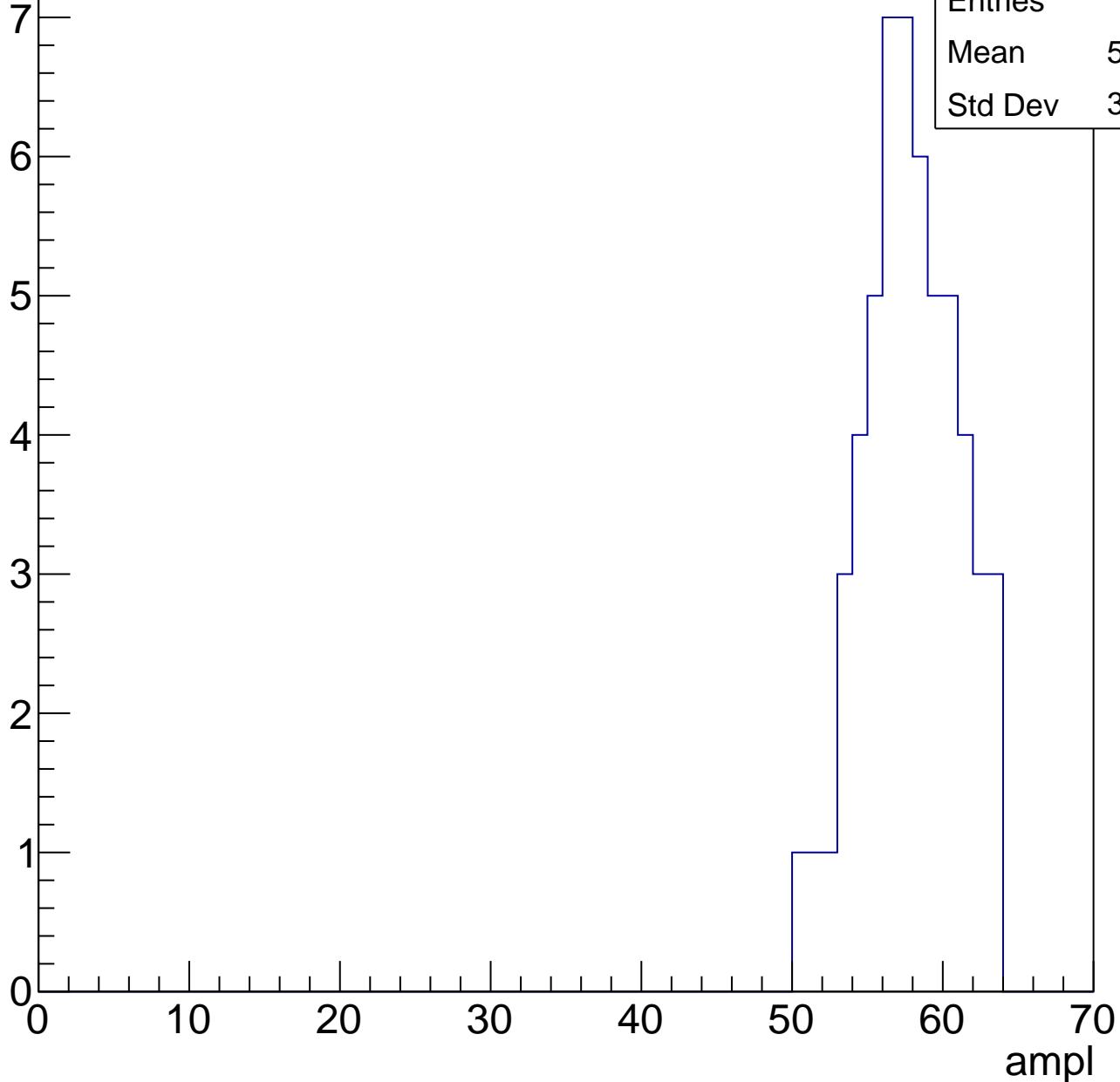
Entries	59
Mean	51.59
Std Dev	2.998



B0L002S, U25-ch31, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



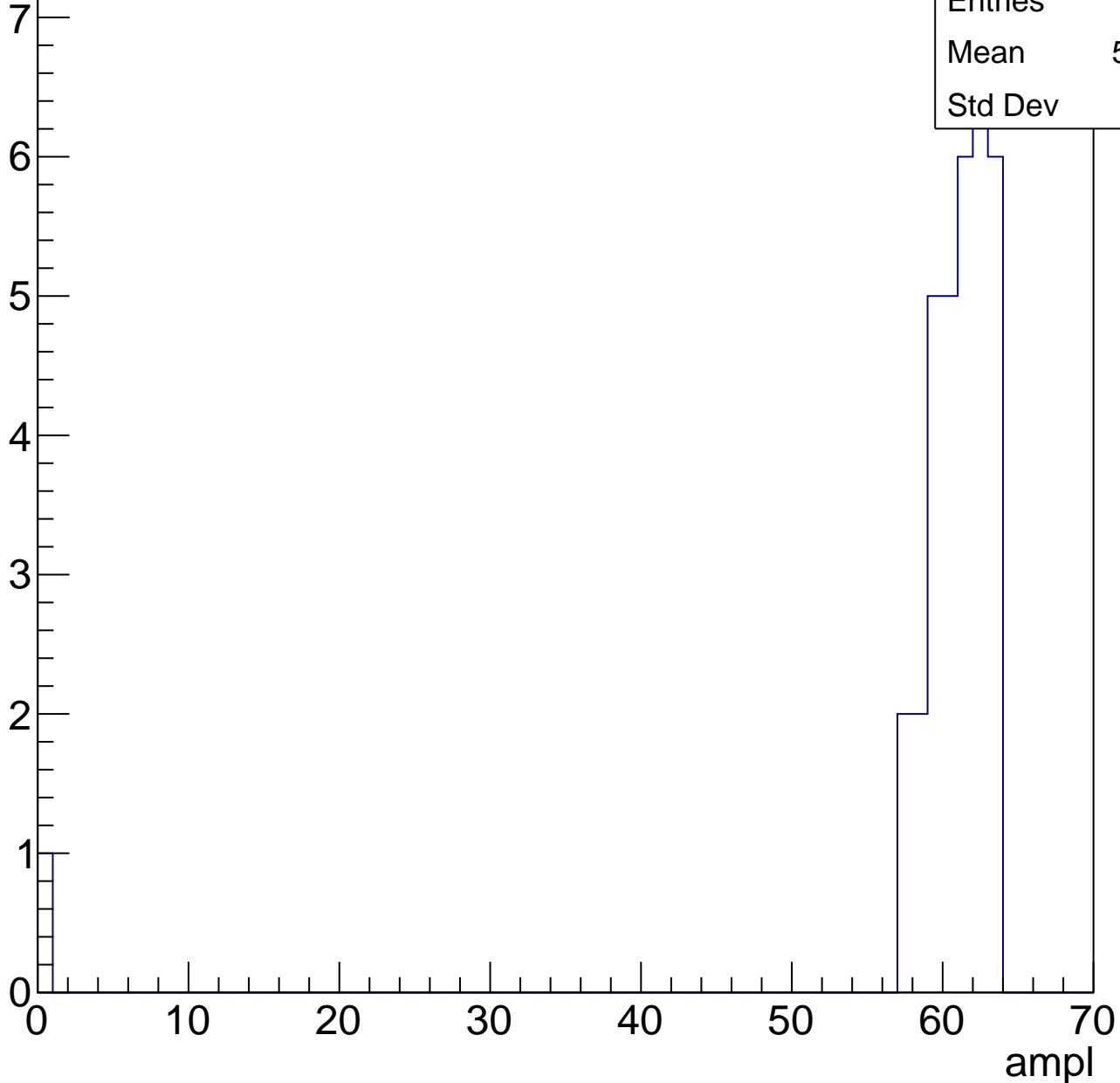
Entries	55
Mean	57.38
Std Dev	3.107

B0L002S, U25-ch31, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	34
Mean	58.91
Std Dev	10.4



B0L002S, U25-ch31, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch31, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	24
Std Dev	0

B0L002S, U25-ch32, adc0

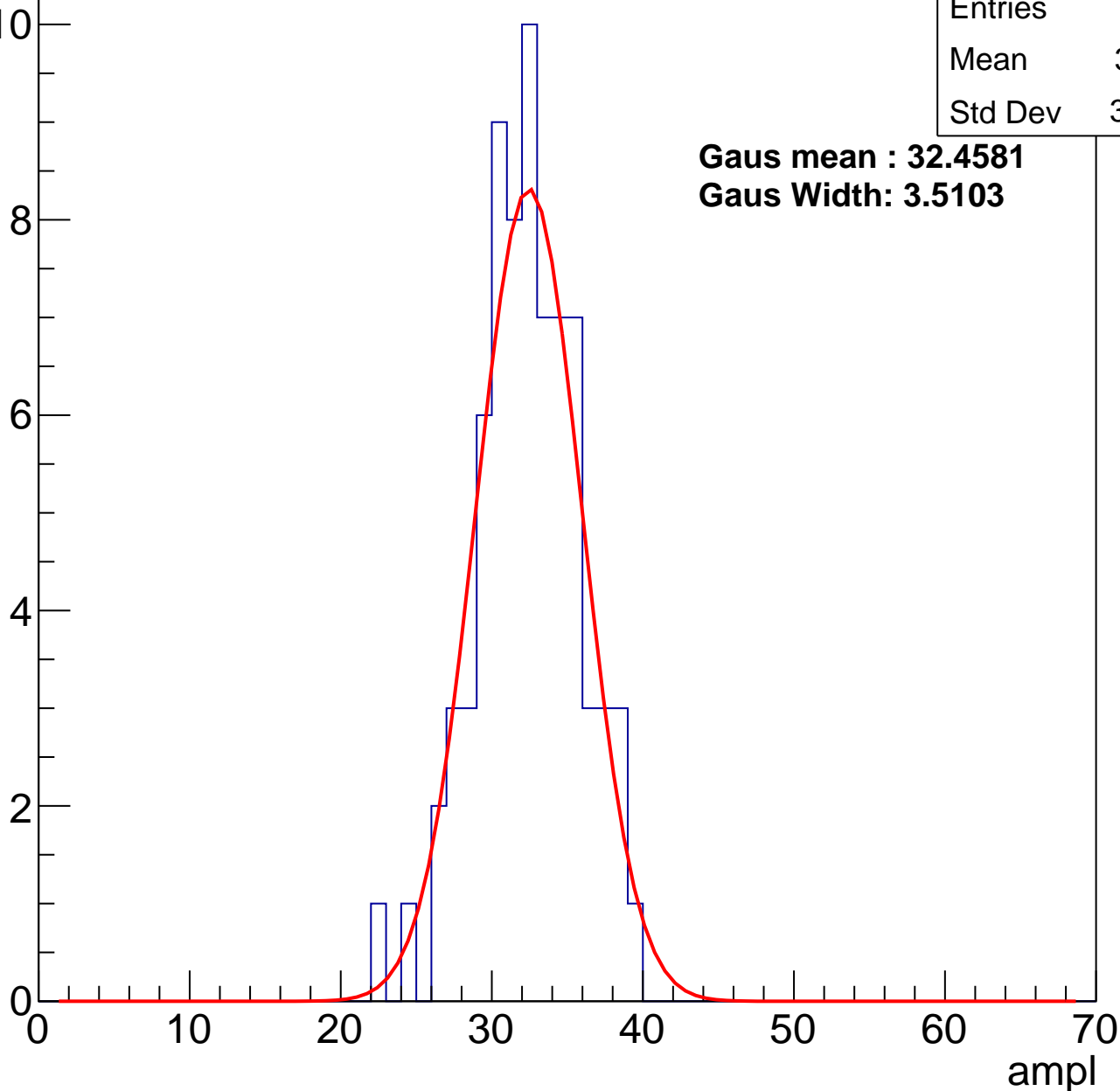
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	31.91
Std Dev	3.358

Gaus mean : 32.4581

Gaus Width: 3.5103



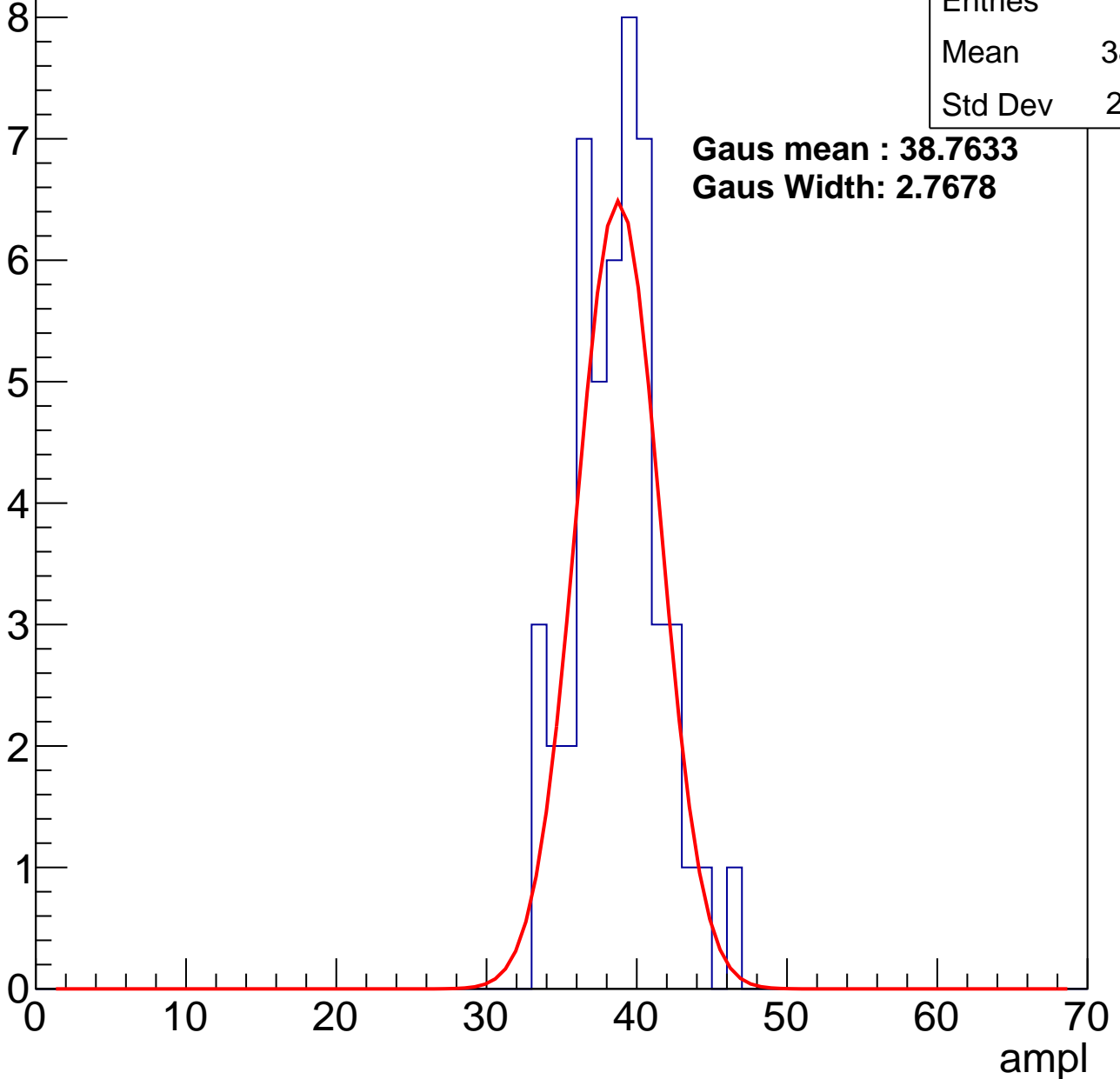
B0L002S, U25-ch32, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	38.29
Std Dev	2.821

Gaus mean : 38.7633
Gaus Width: 2.7678



B0L002S, U25-ch32, adc2

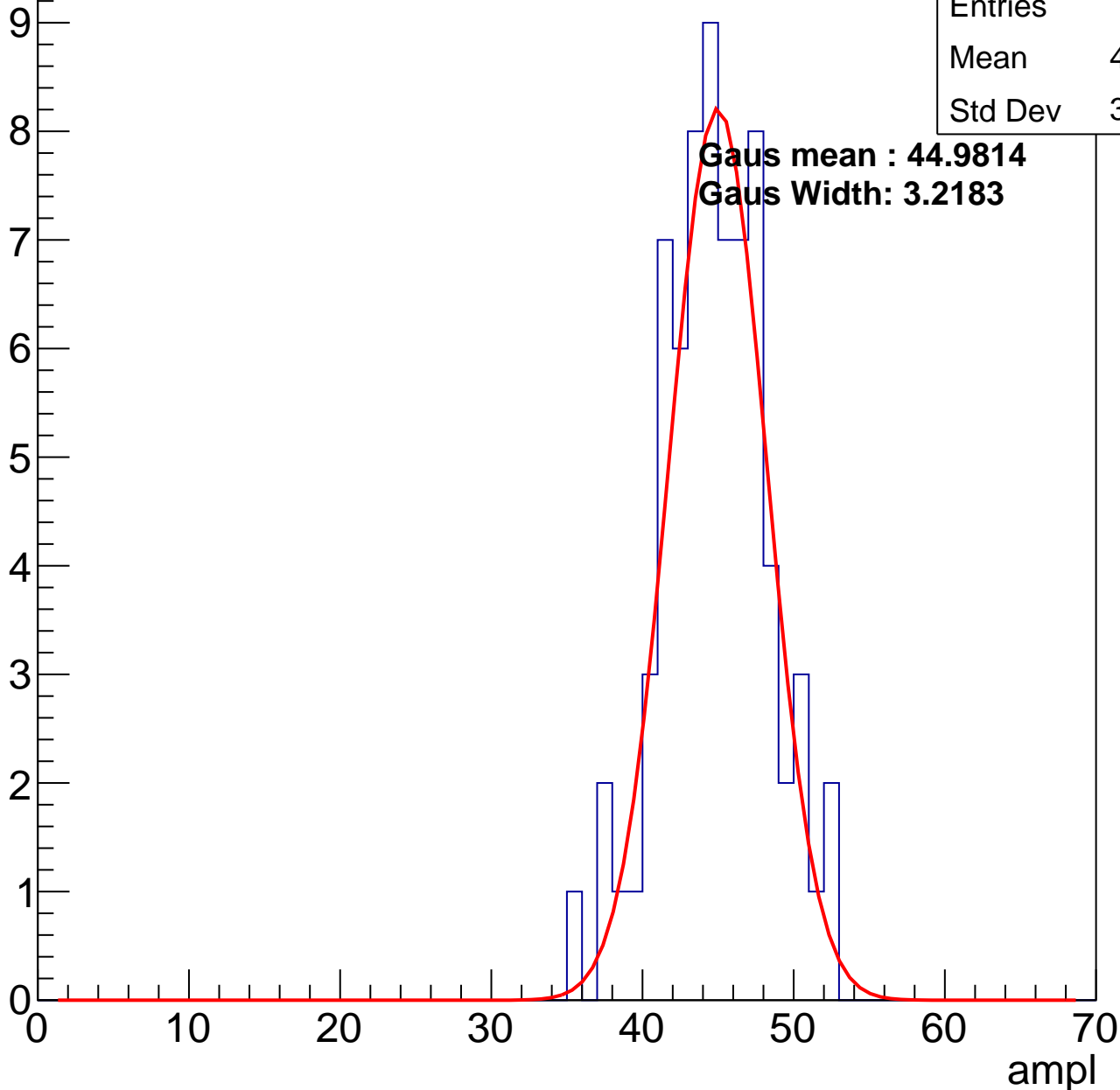
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	44.35
Std Dev	3.497

Gaus mean : 44.9814

Gaus Width: 3.2183

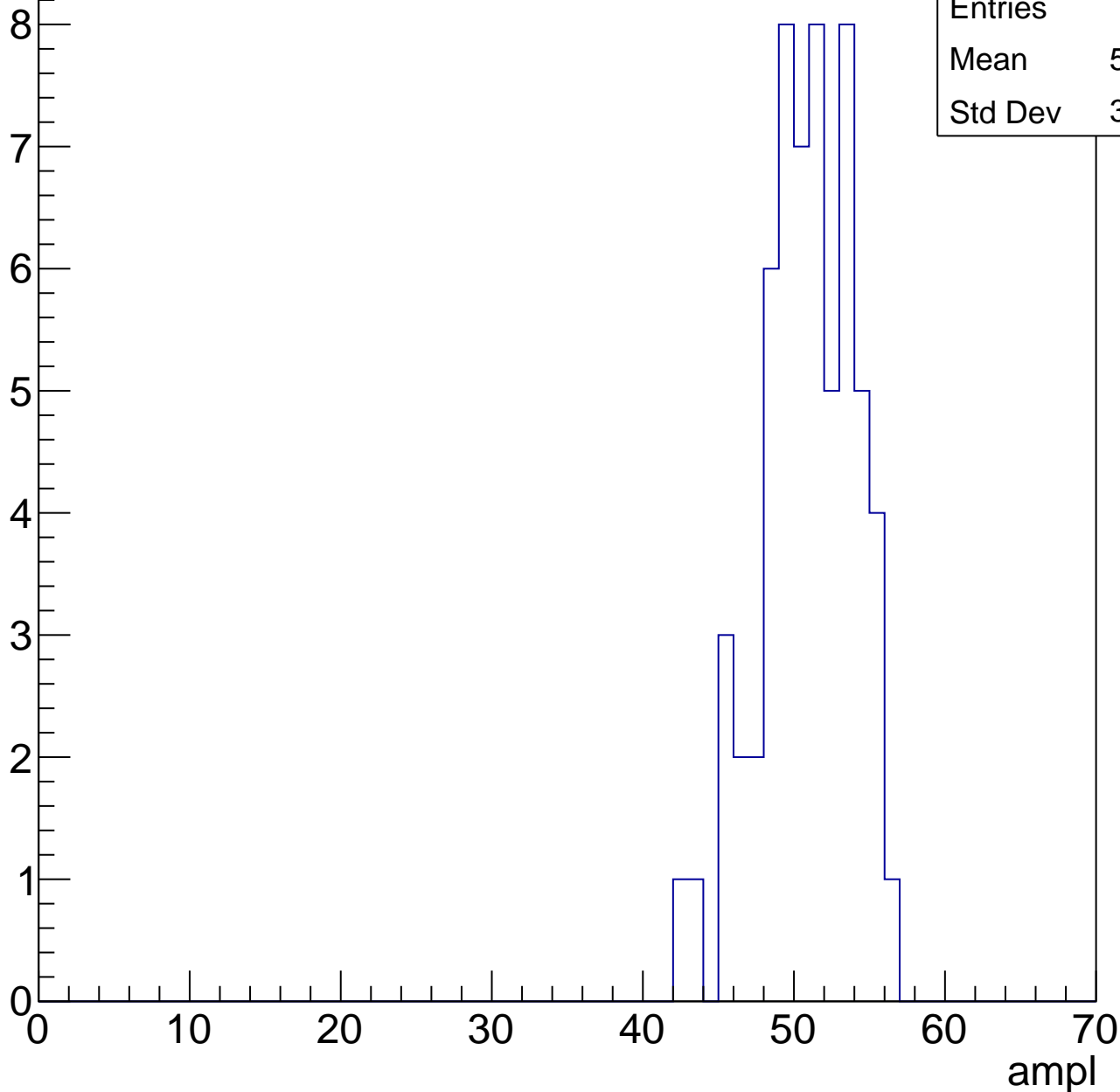


B0L002S, U25-ch32, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	50.39
Std Dev	3.074



B0L002S, U25-ch32, adc4

calib_packv5_042523_0143.root, FC#8, port C1

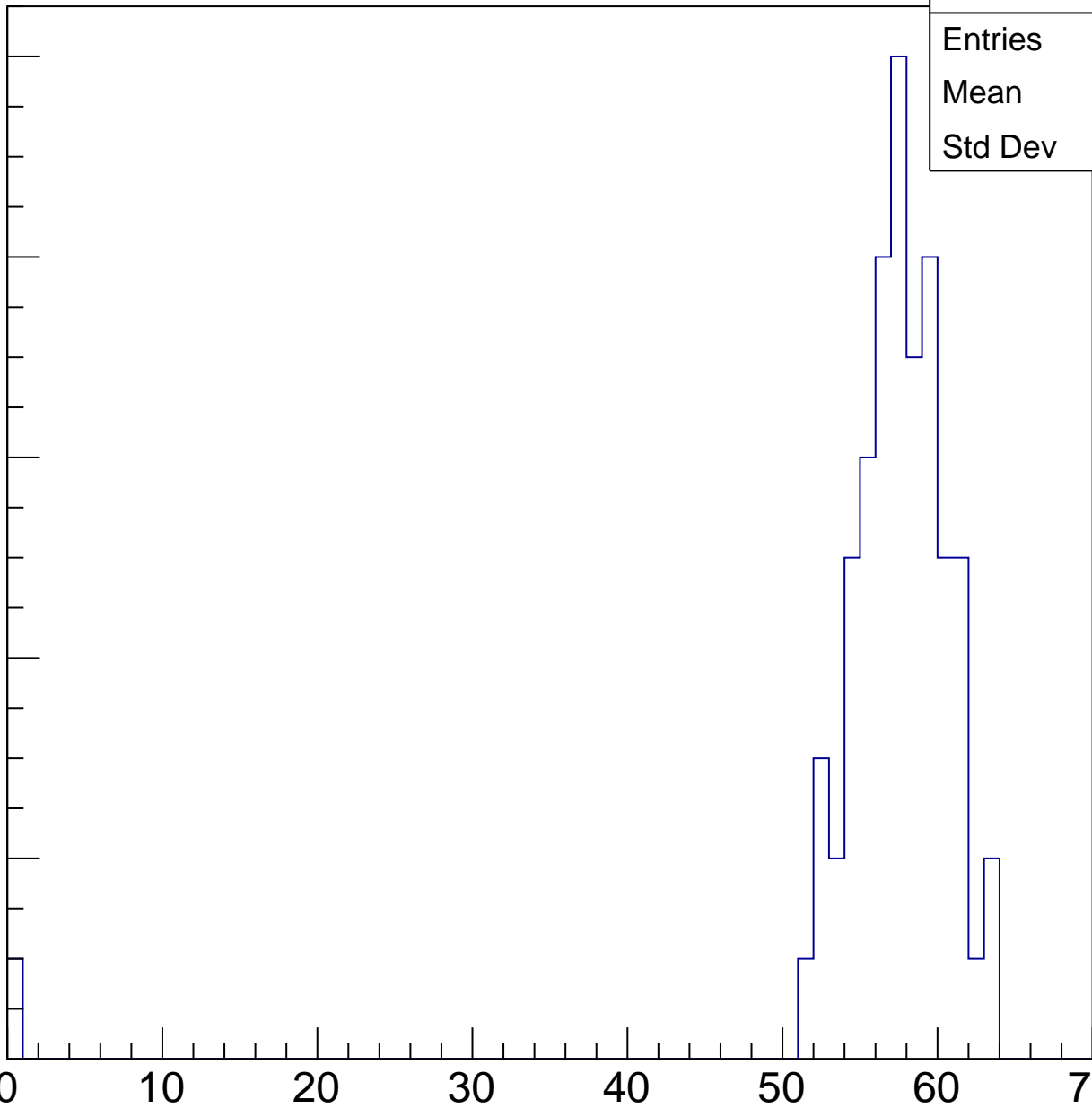
Entries	64
Mean	56.28
Std Dev	7.6

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

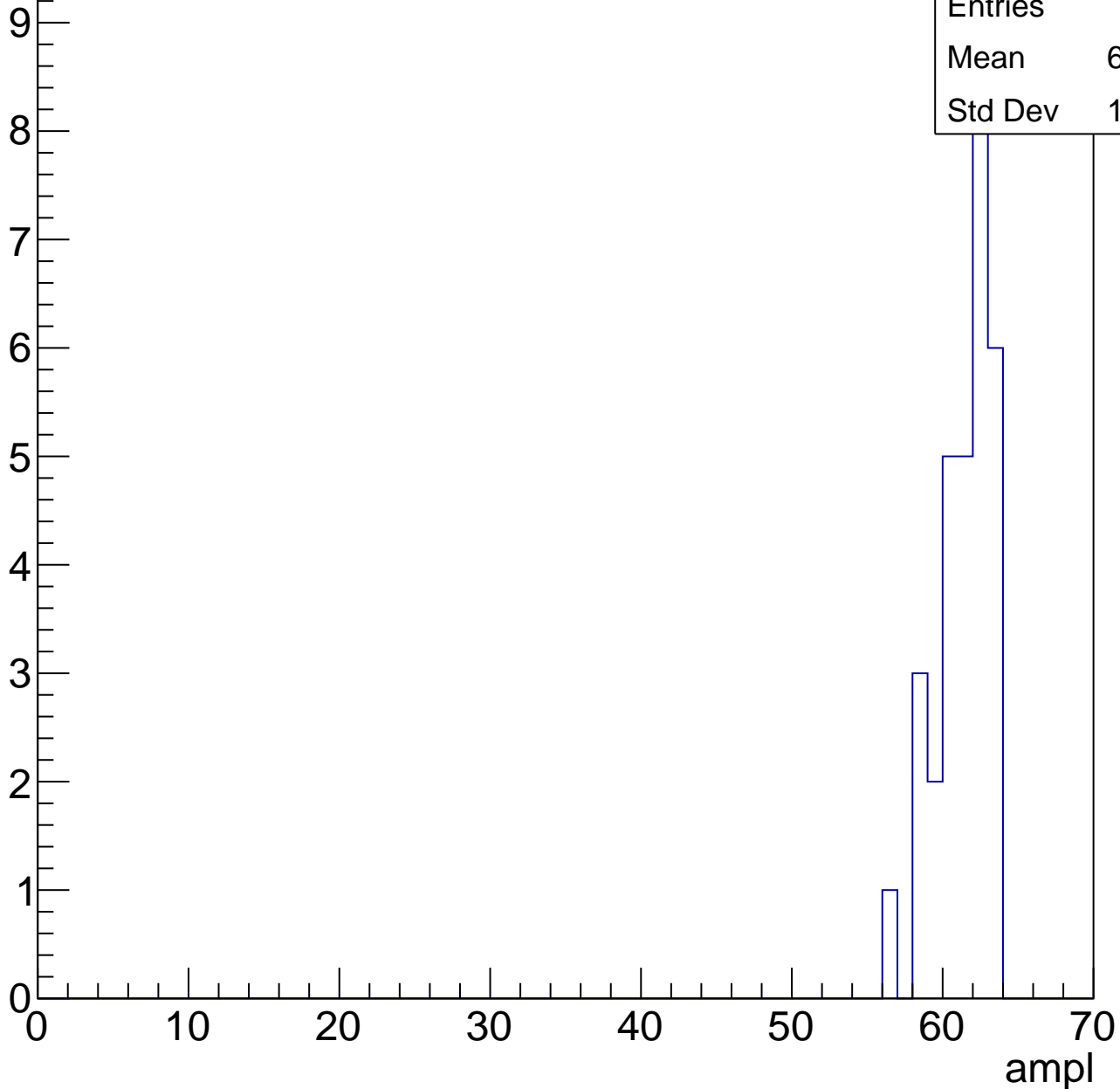


B0L002S, U25-ch32, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	31
Mean	60.94
Std Dev	1.777



B0L002S, U25-ch32, 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, U25-ch32, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch33, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	64
Mean	32.86
Std Dev	2.811

Gaus mean : 33.4813

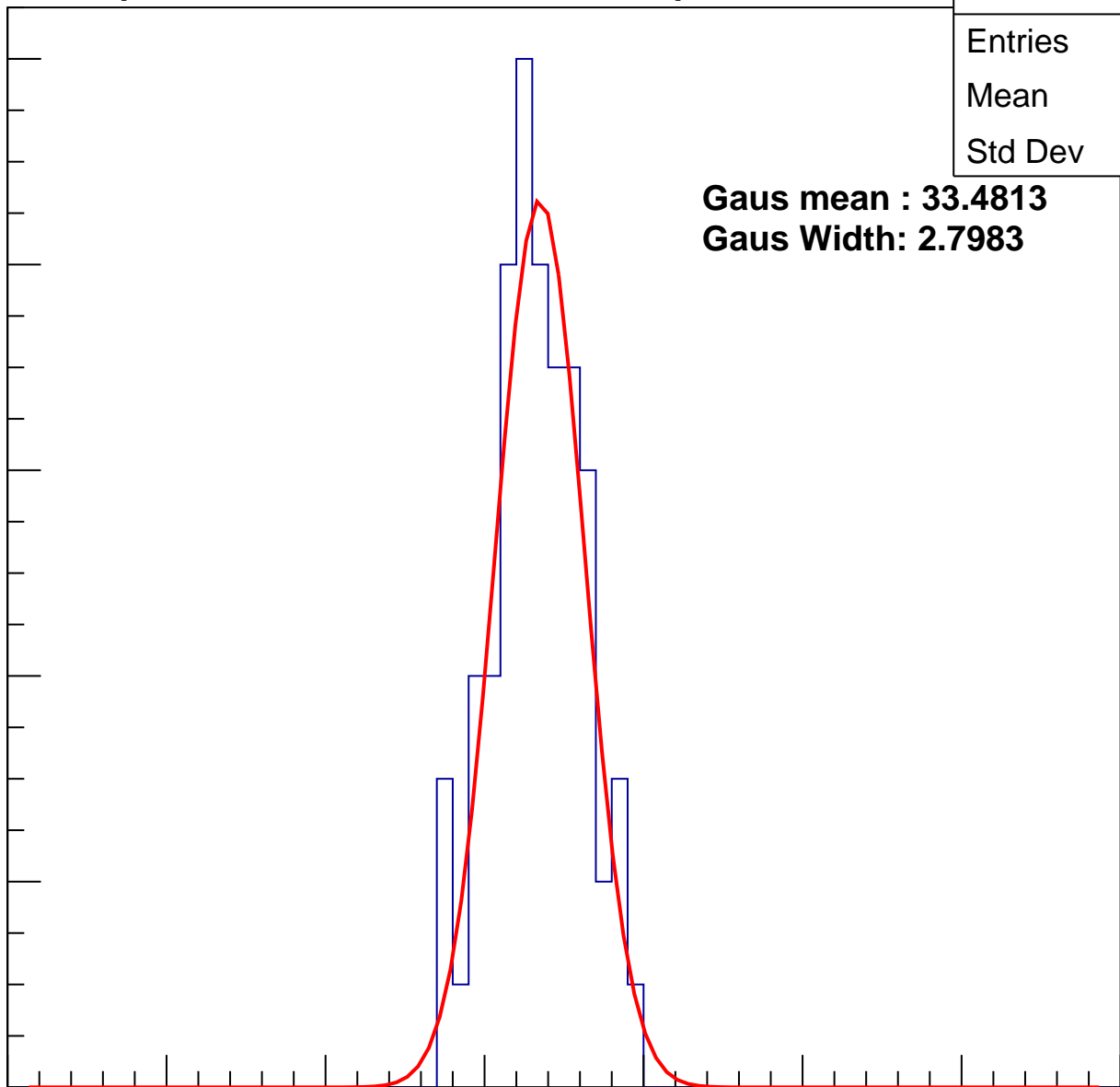
Gaus Width: 2.7983

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U25-ch33, adc1

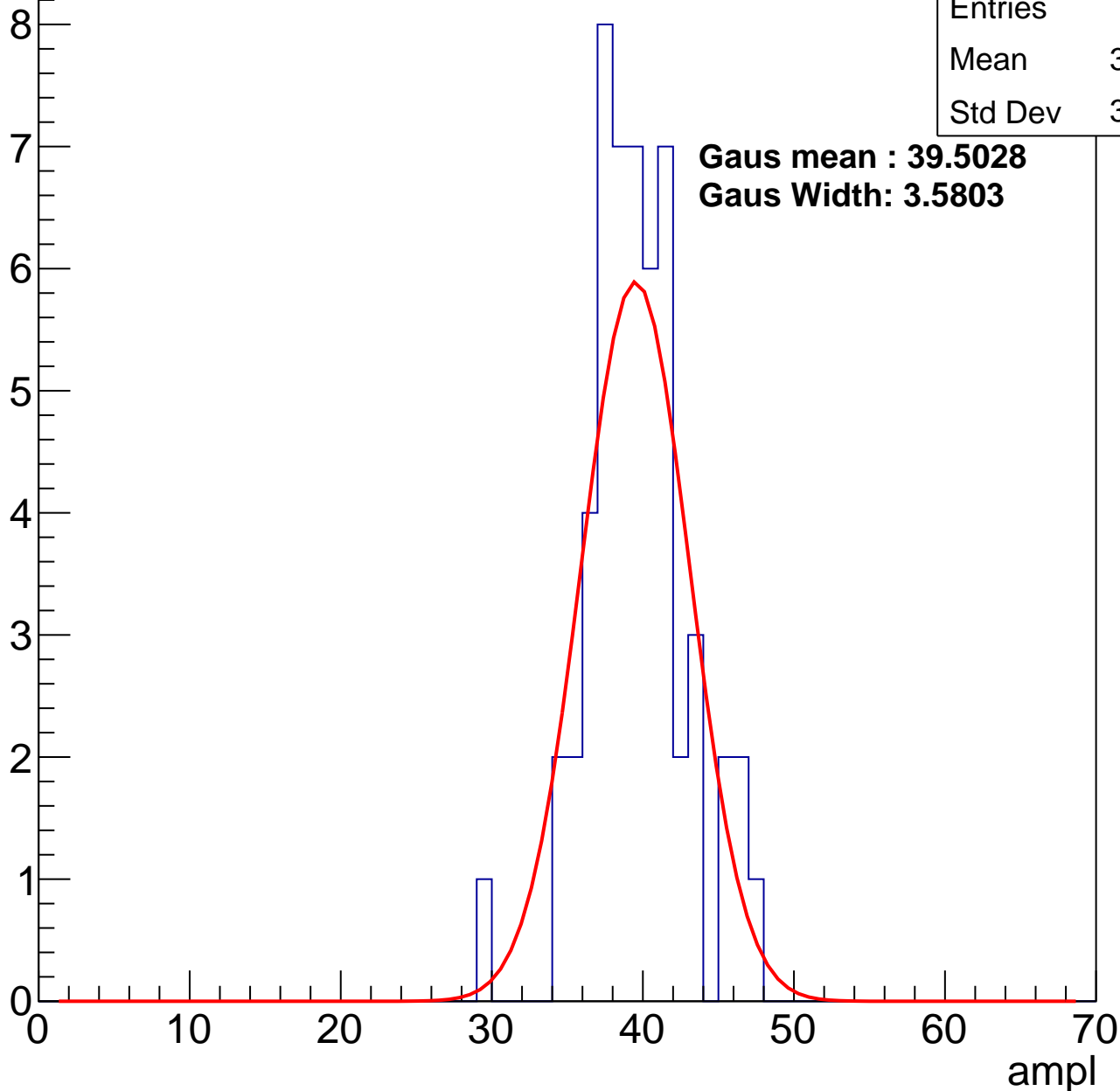
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	39.17
Std Dev	3.304

Gaus mean : 39.5028

Gaus Width: 3.5803



B0L002S, U25-ch33, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entries	78
Mean	45.21
Std Dev	3.513

Gaus mean : 45.7967

Gaus Width: 3.9095

Entry

10

8

6

4

2

0

0

10

20

30

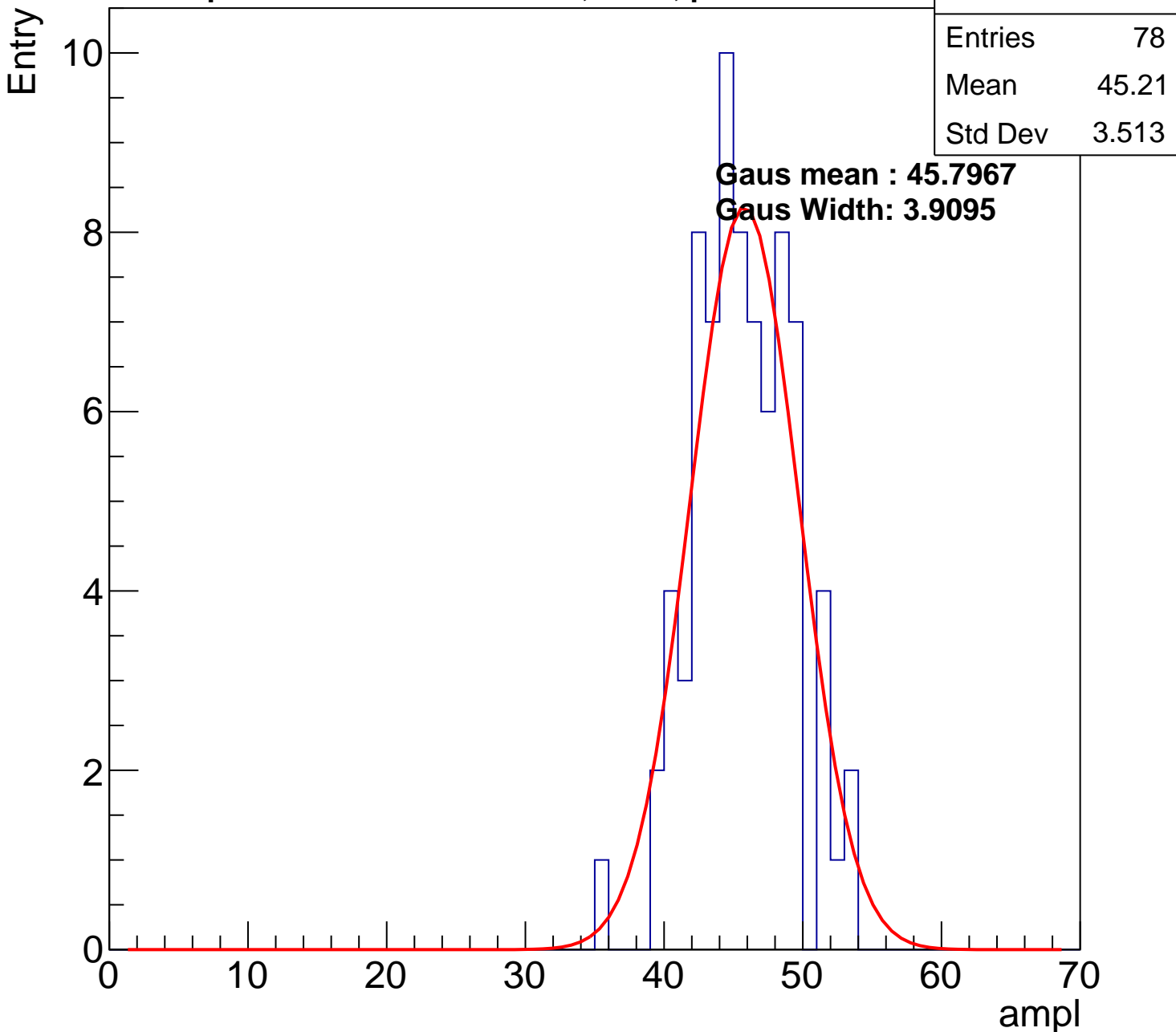
40

50

60

70

ampl



B0L002S, U25-ch33, adc3

calib_packv5_042523_0143.root, FC#8, port C1

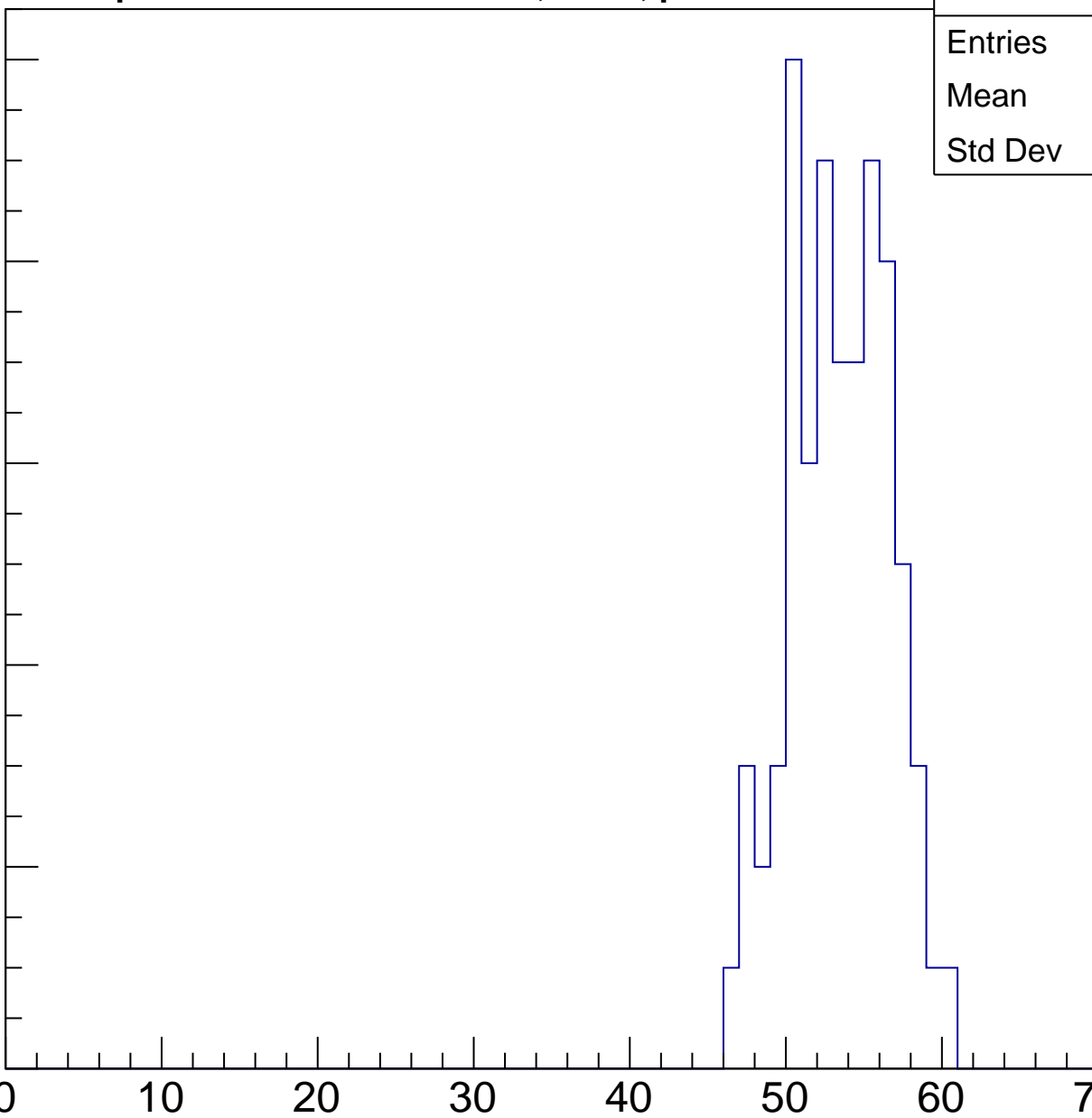
Entries	75
Mean	52.99
Std Dev	3.126

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U25-ch33, adc4

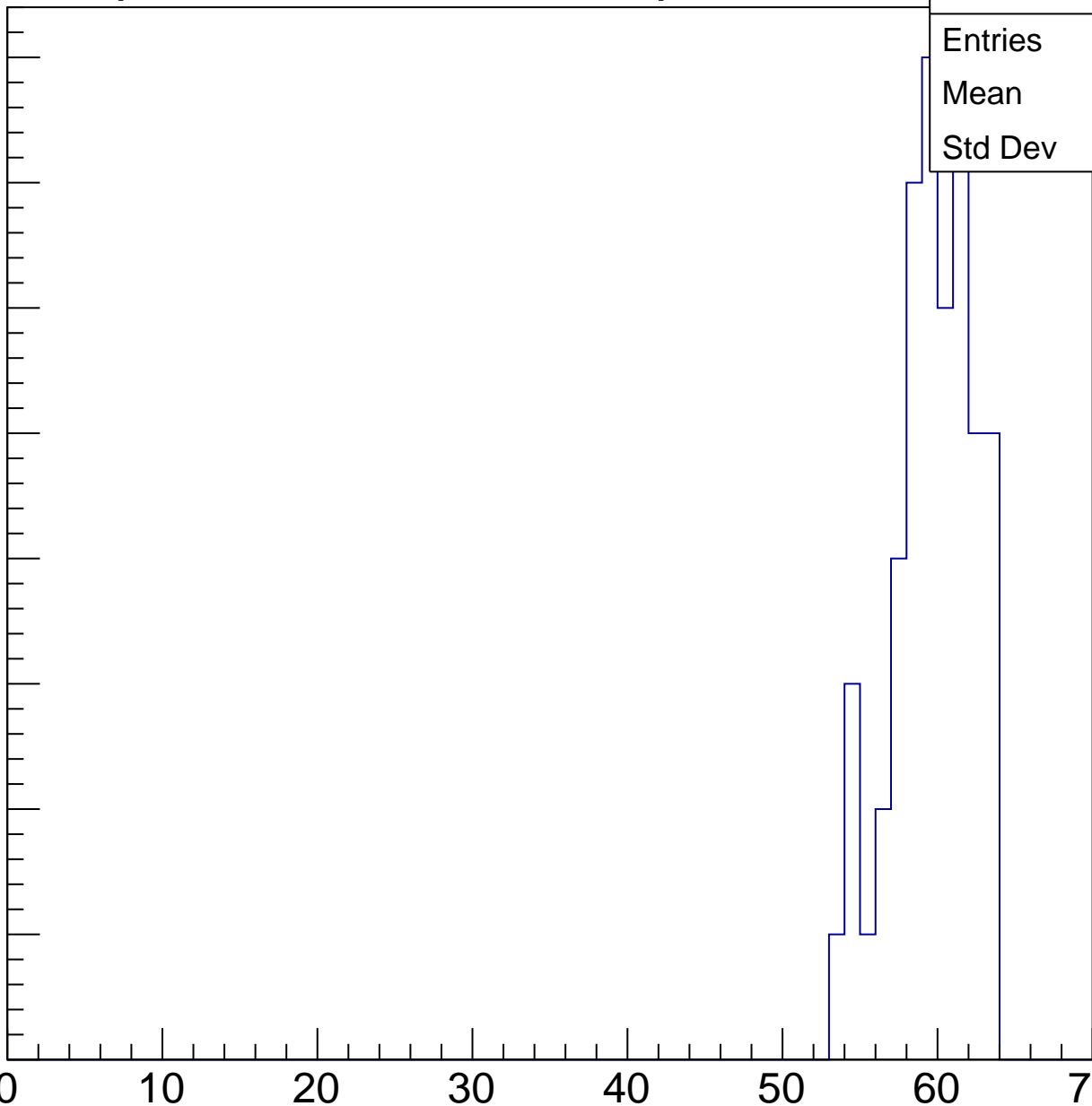
calib_packv5_042523_0143.root, FC#8, port C1

Entry

8
7
6
5
4
3
2
1
0

Entries	50
Mean	59.22
Std Dev	2.564

ampl

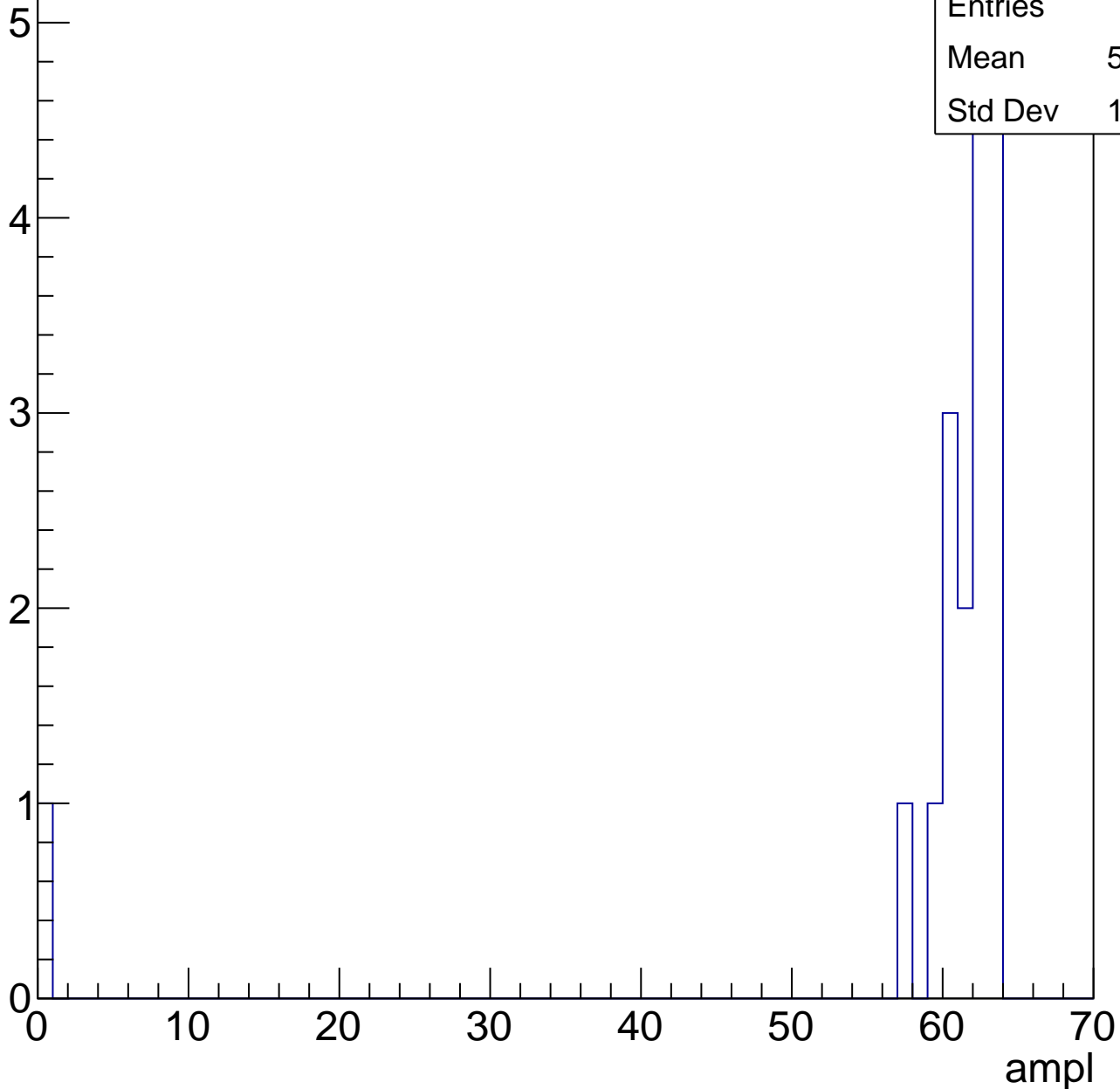


B0L002S, U25-ch33, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	18
Mean	57.94
Std Dev	14.14



B0L002S, U25-ch33, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

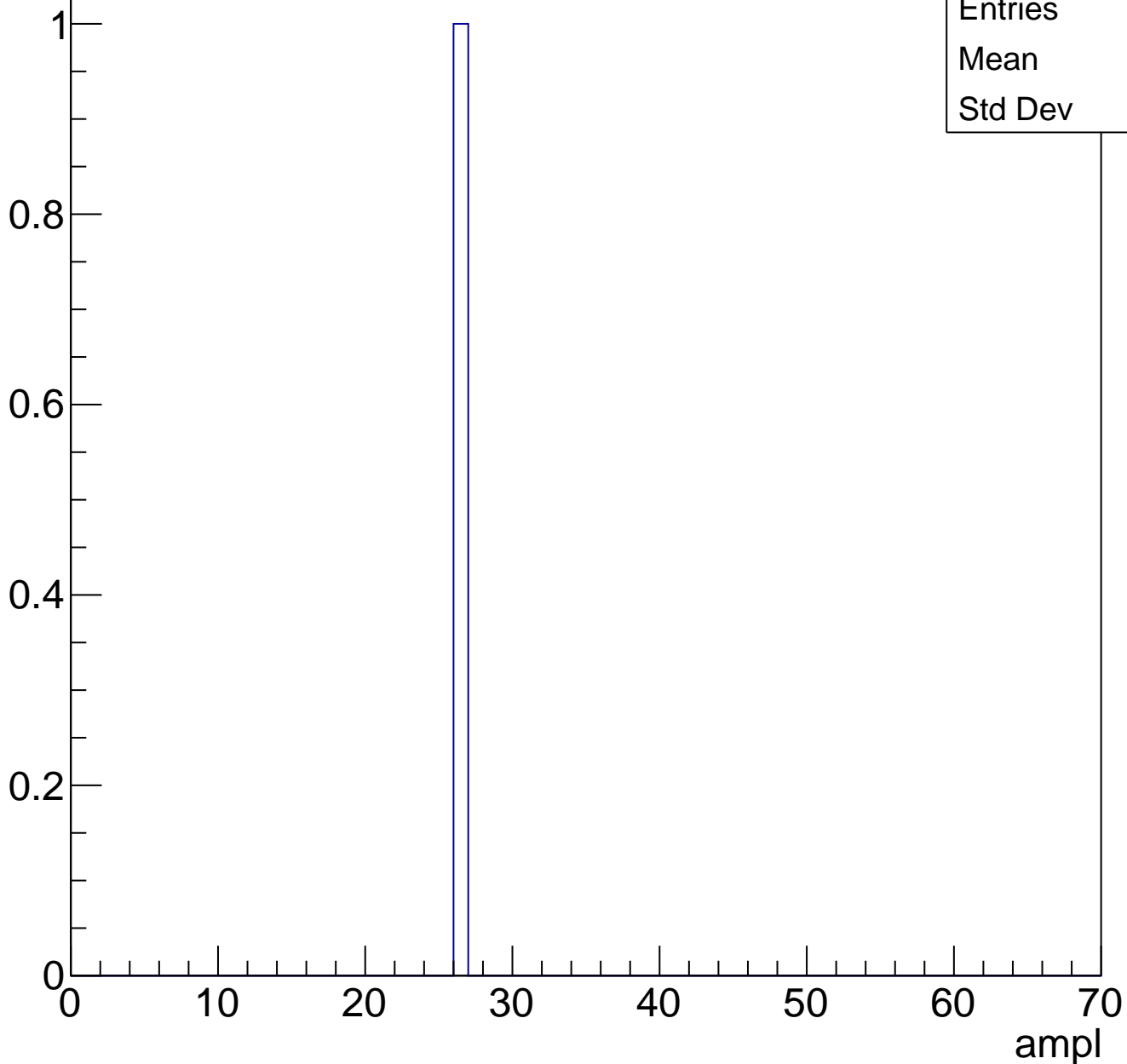


Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch33, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	26
Std Dev	0

B0L002S, U25-ch34, adc0

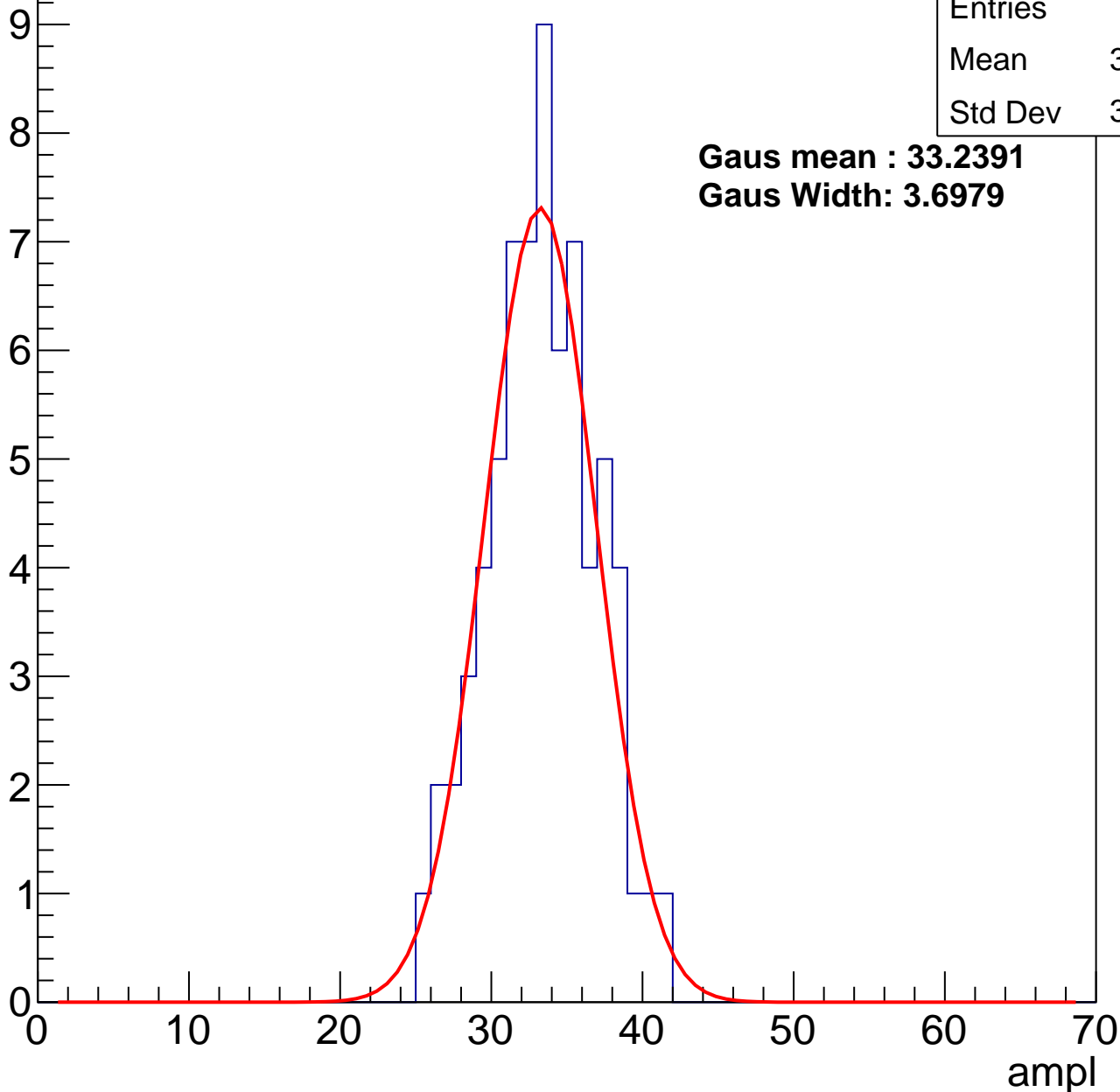
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	32.88
Std Dev	3.512

Gaus mean : 33.2391

Gaus Width: 3.6979



B0L002S, U25-ch34, adc1

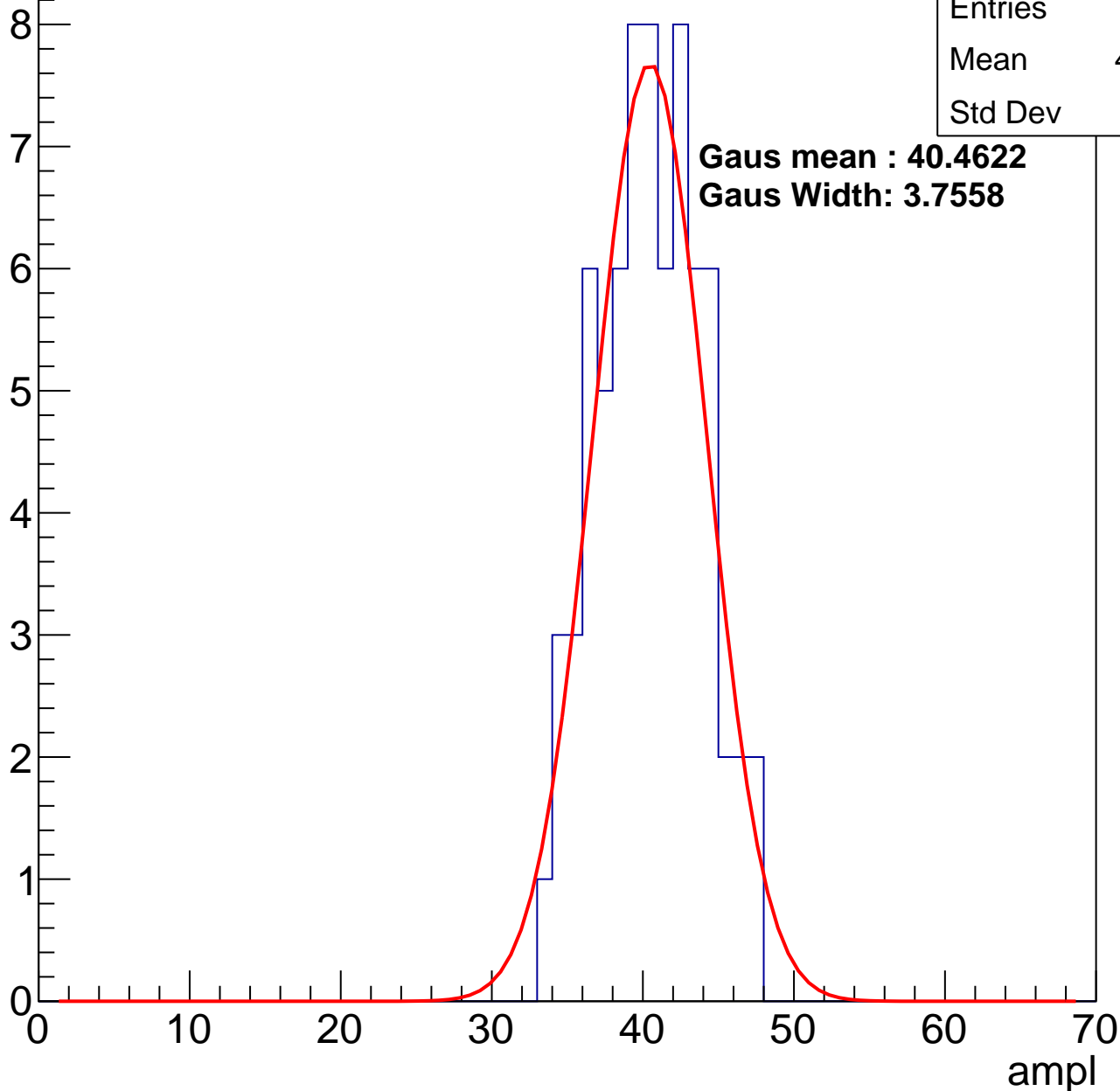
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	40.01
Std Dev	3.36

Gaus mean : 40.4622

Gaus Width: 3.7558



B0L002S, U25-ch34, adc2

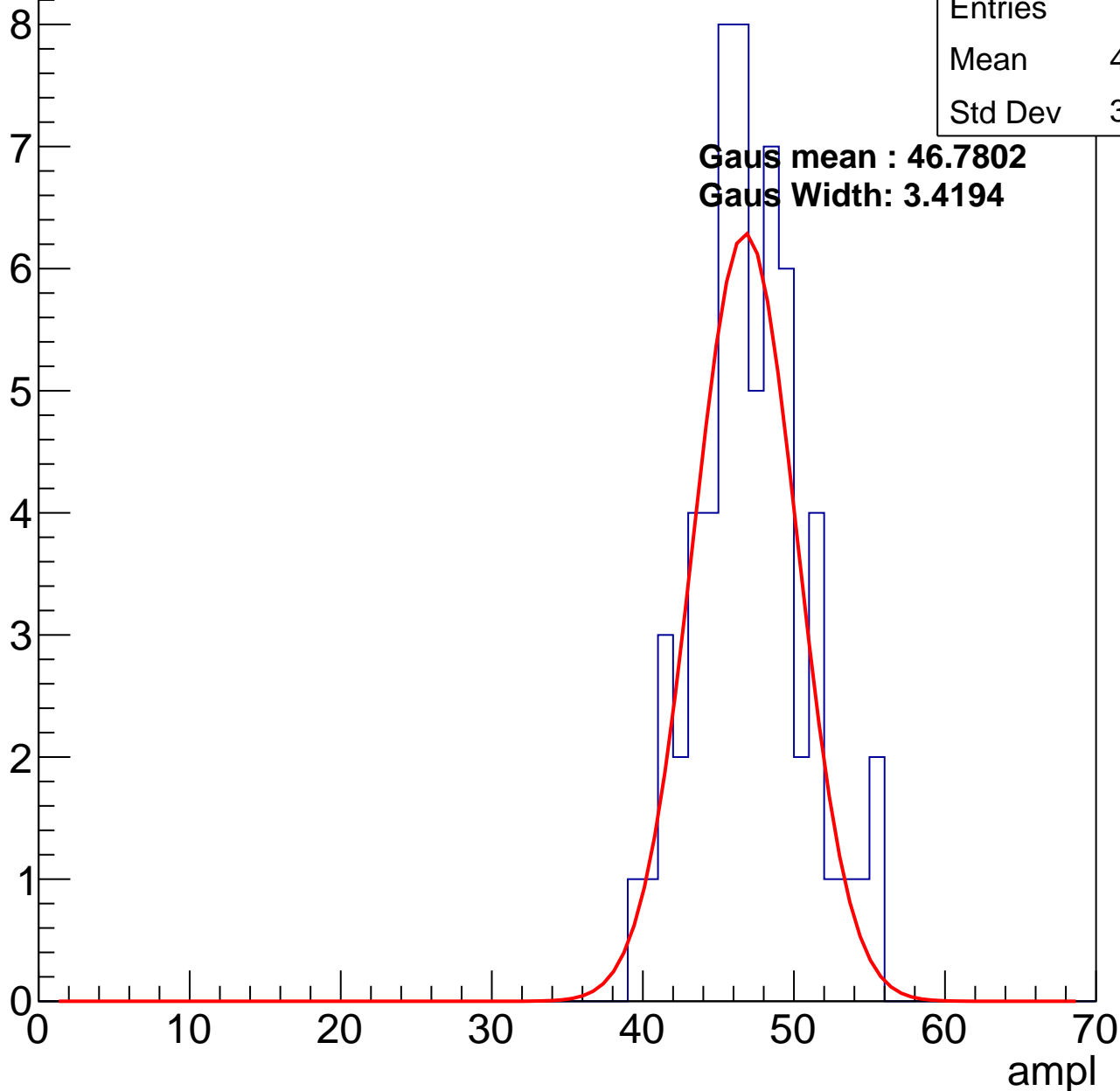
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	46.67
Std Dev	3.548

Gaus mean : 46.7802

Gaus Width: 3.4194

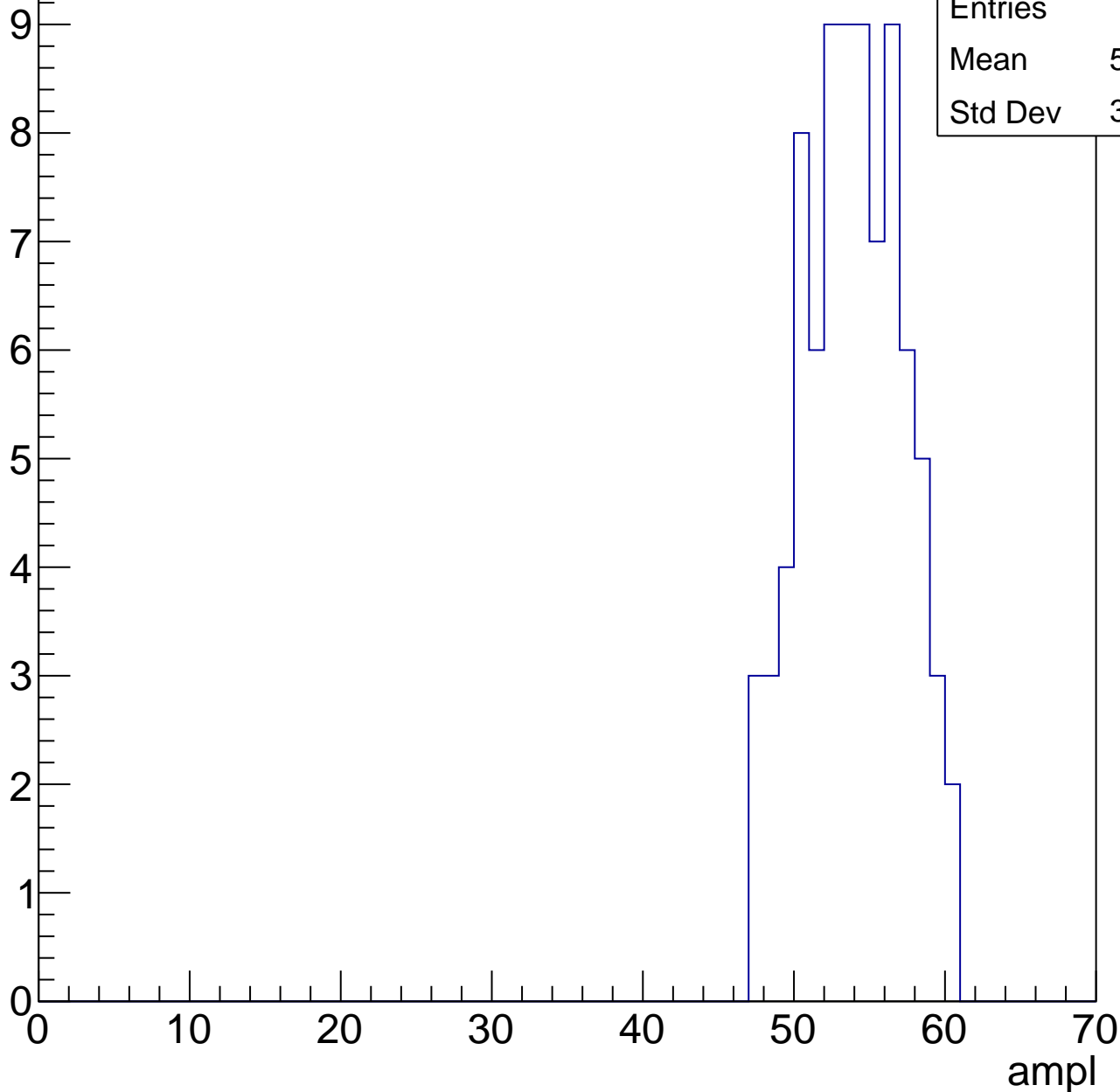


B0L002S, U25-ch34, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	83
Mean	53.45
Std Dev	3.257



B0L002S, U25-ch34, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

7

6

5

4

3

2

1

0

Entries	37
Mean	59.76
Std Dev	2.072

0

10

20

30

40

50

60

70

ampl

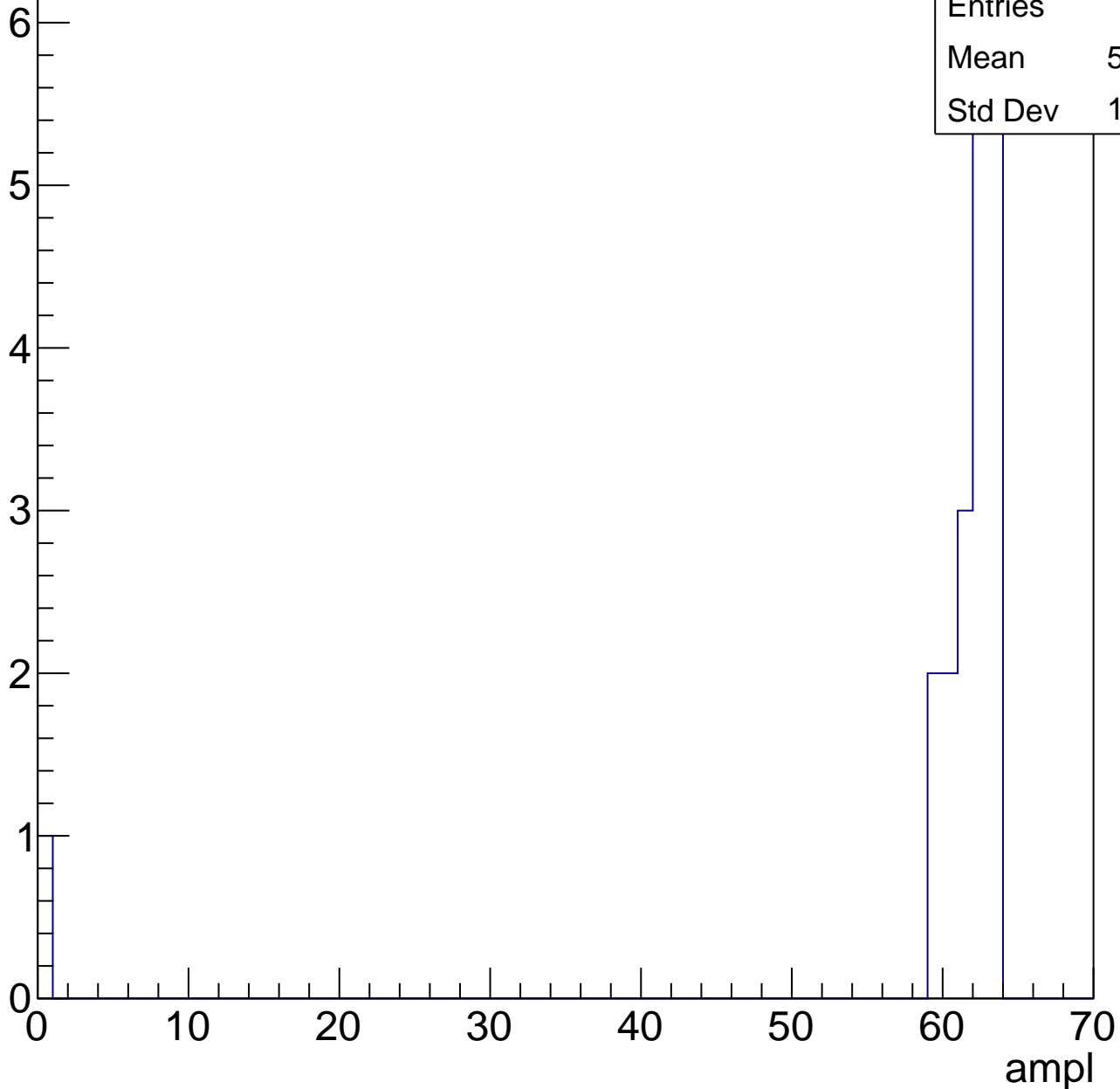
0

B0L002S, U25-ch34, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	20
Mean	58.55
Std Dev	13.49



B0L002S, U25-ch34, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch34, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch35, adc0

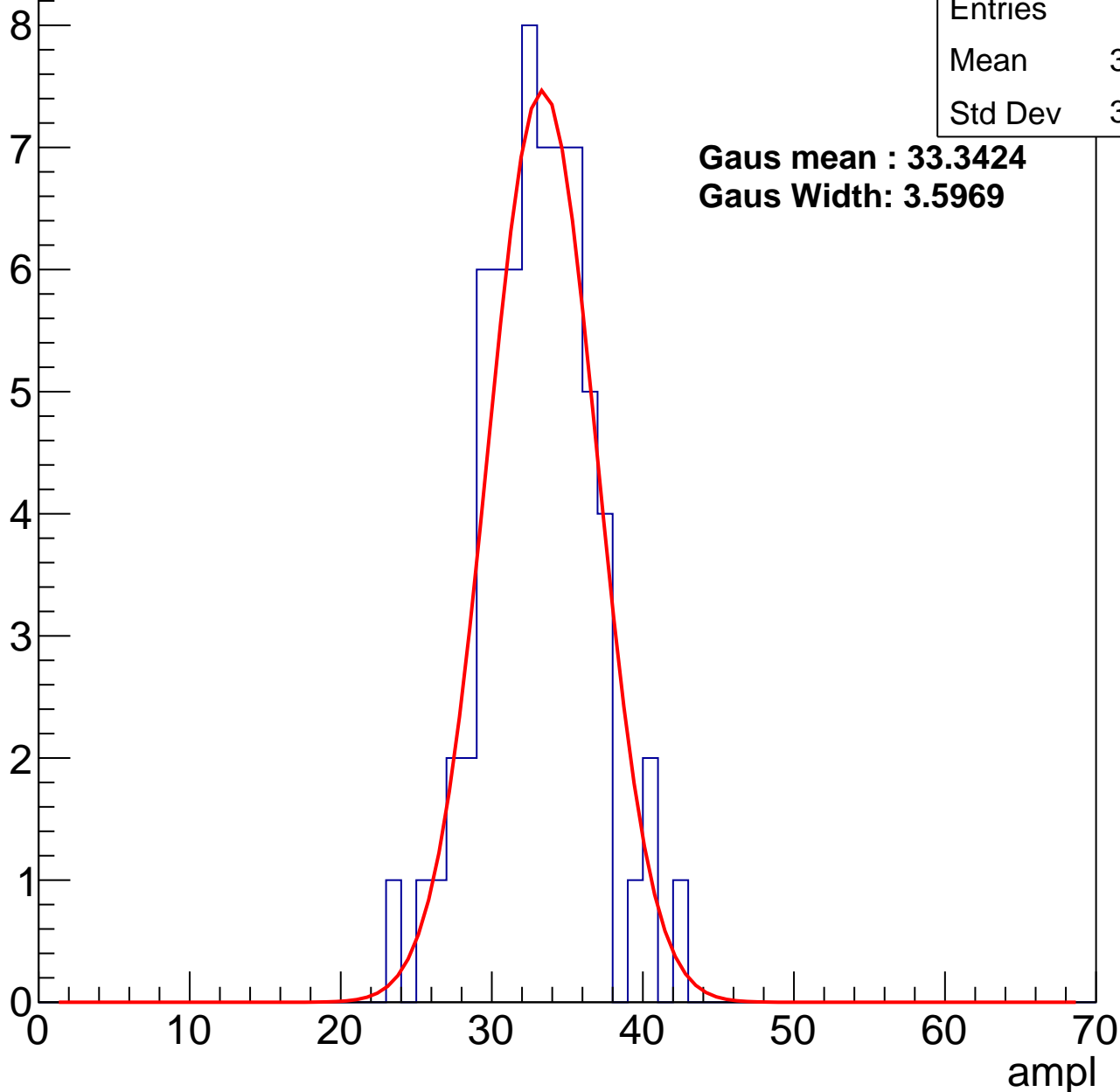
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	32.58
Std Dev	3.592

Gaus mean : 33.3424

Gaus Width: 3.5969



B0L002S, U25-ch35, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	76
Mean	39.59
Std Dev	3.446

Gaus mean : 39.7333

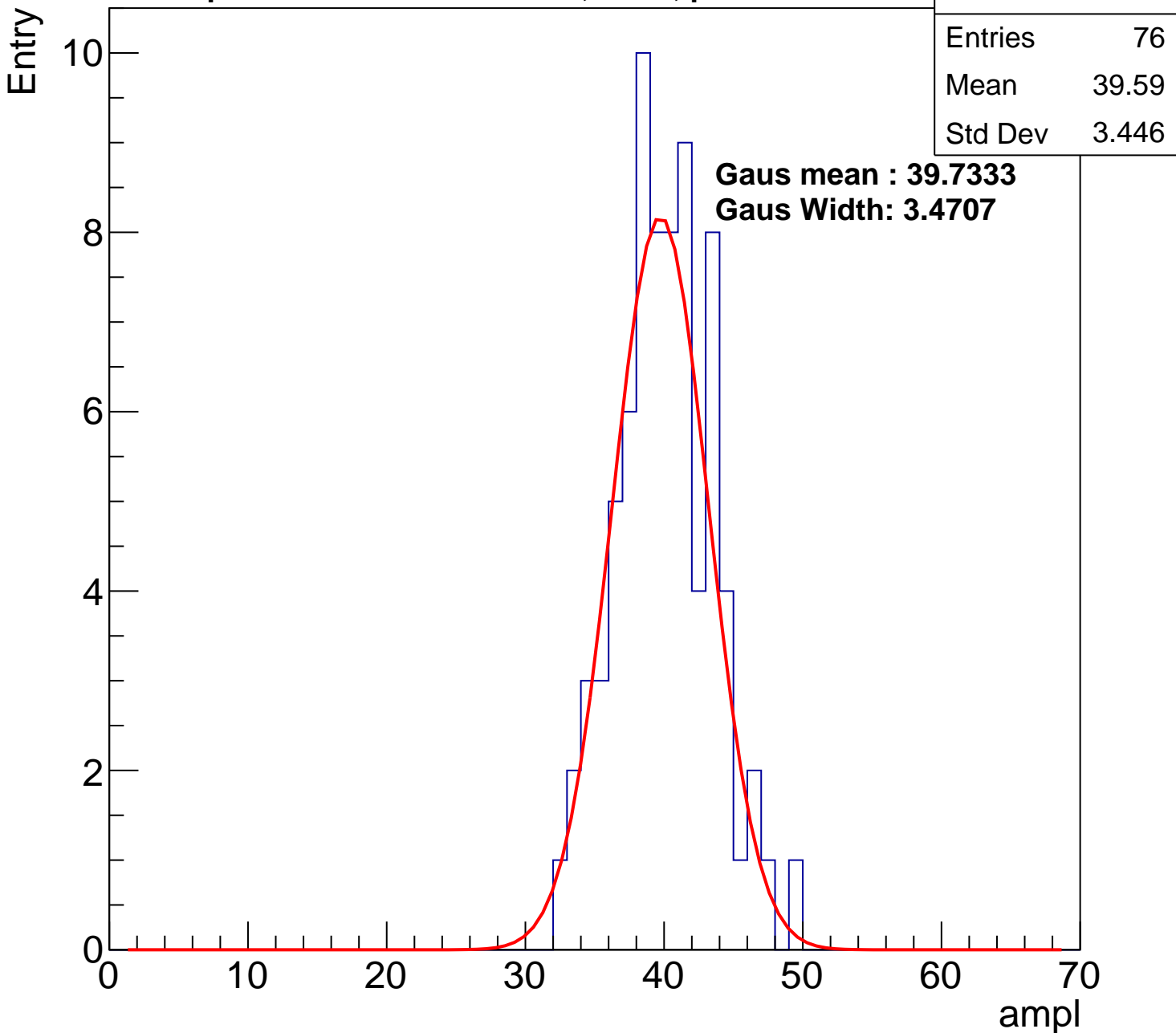
Gaus Width: 3.4707

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U25-ch35, adc2

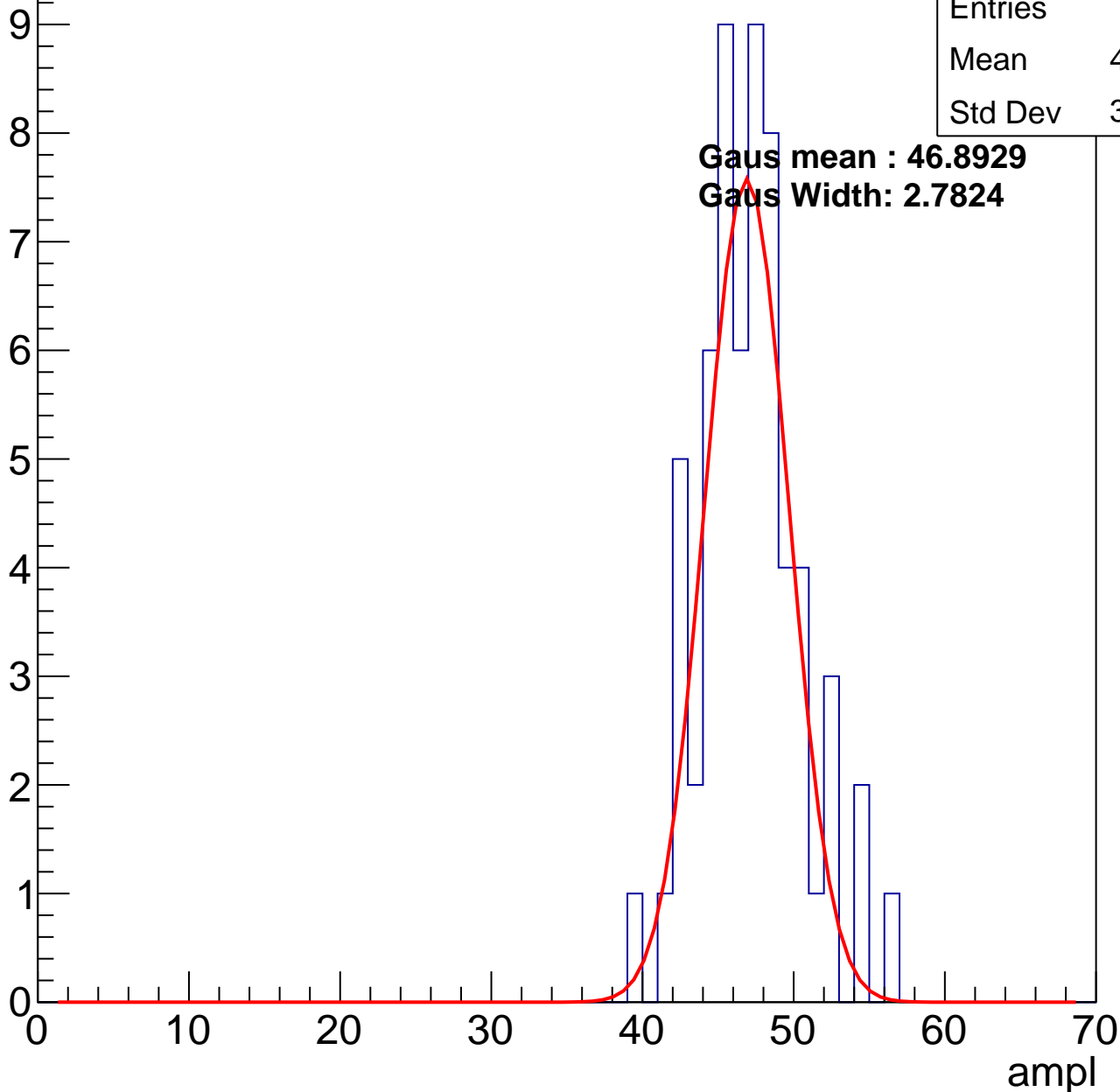
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	46.69
Std Dev	3.305

Gaus mean : 46.8929

Gaus Width: 2.7824

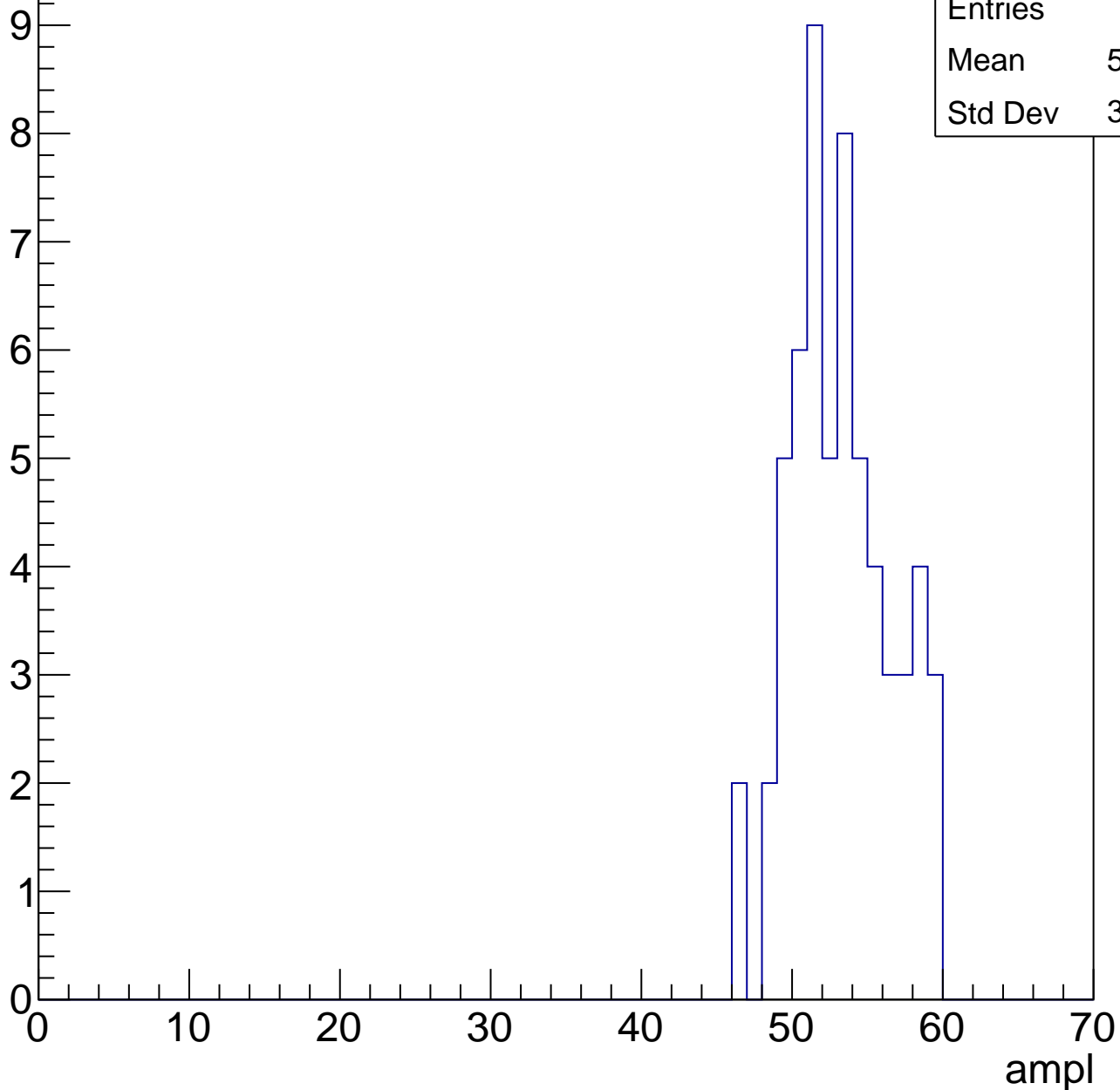


B0L002S, U25-ch35, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

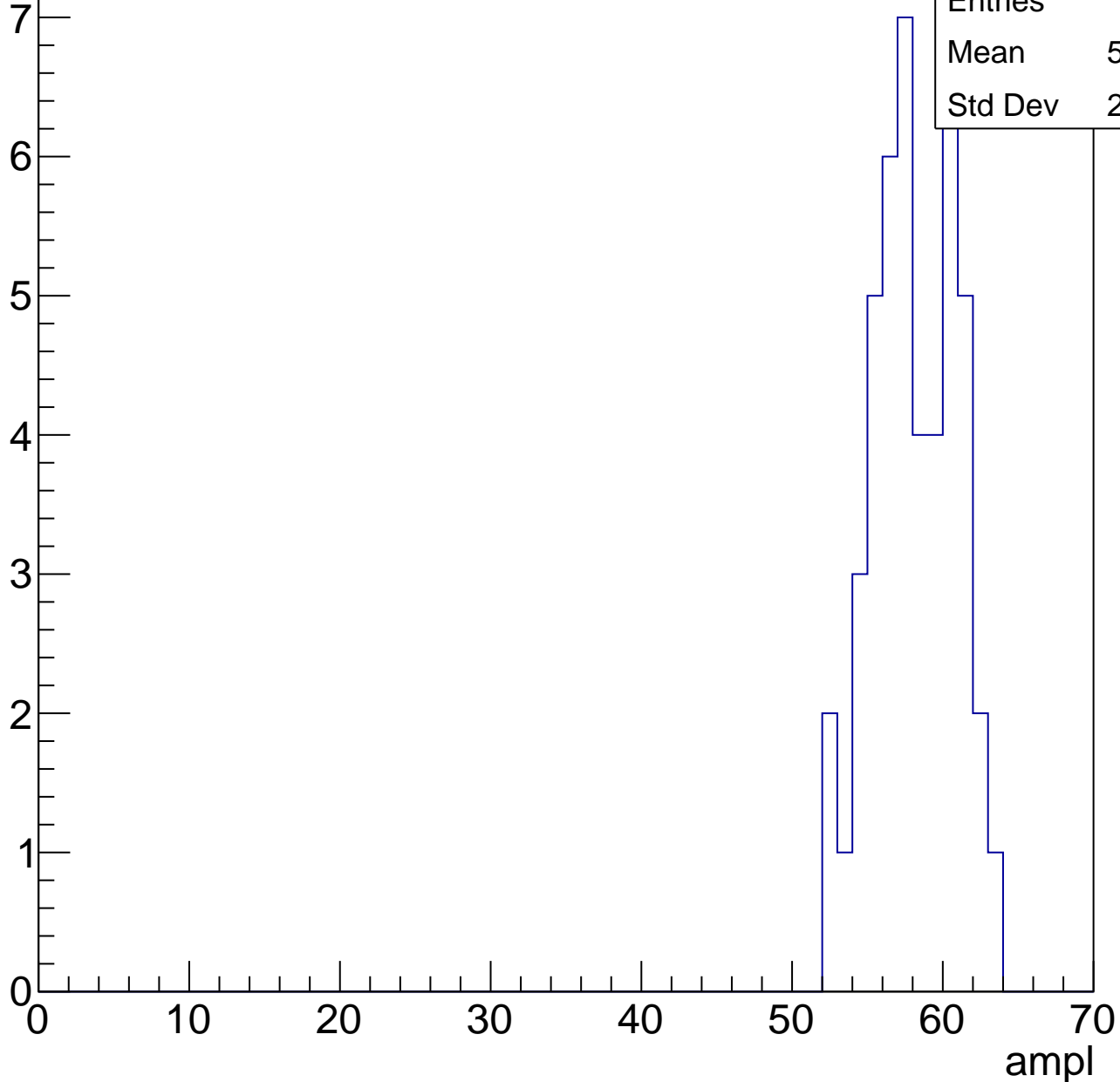
Entries	59
Mean	52.78
Std Dev	3.252



B0L002S, U25-ch35, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

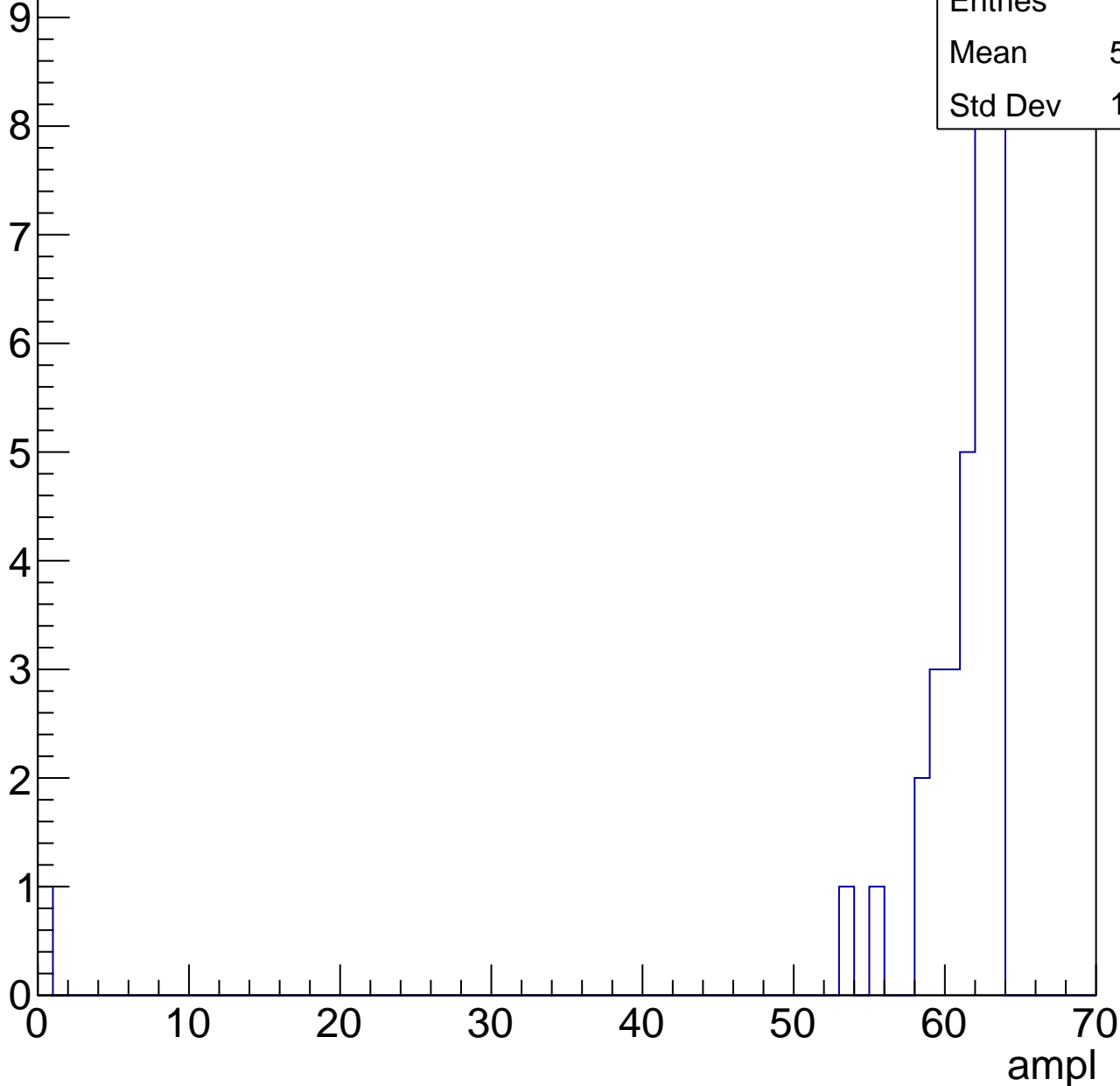


B0L002S, U25-ch35, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	33
Mean	59.06
Std Dev	10.69



B0L002S, U25-ch35, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch35, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch36, adc0

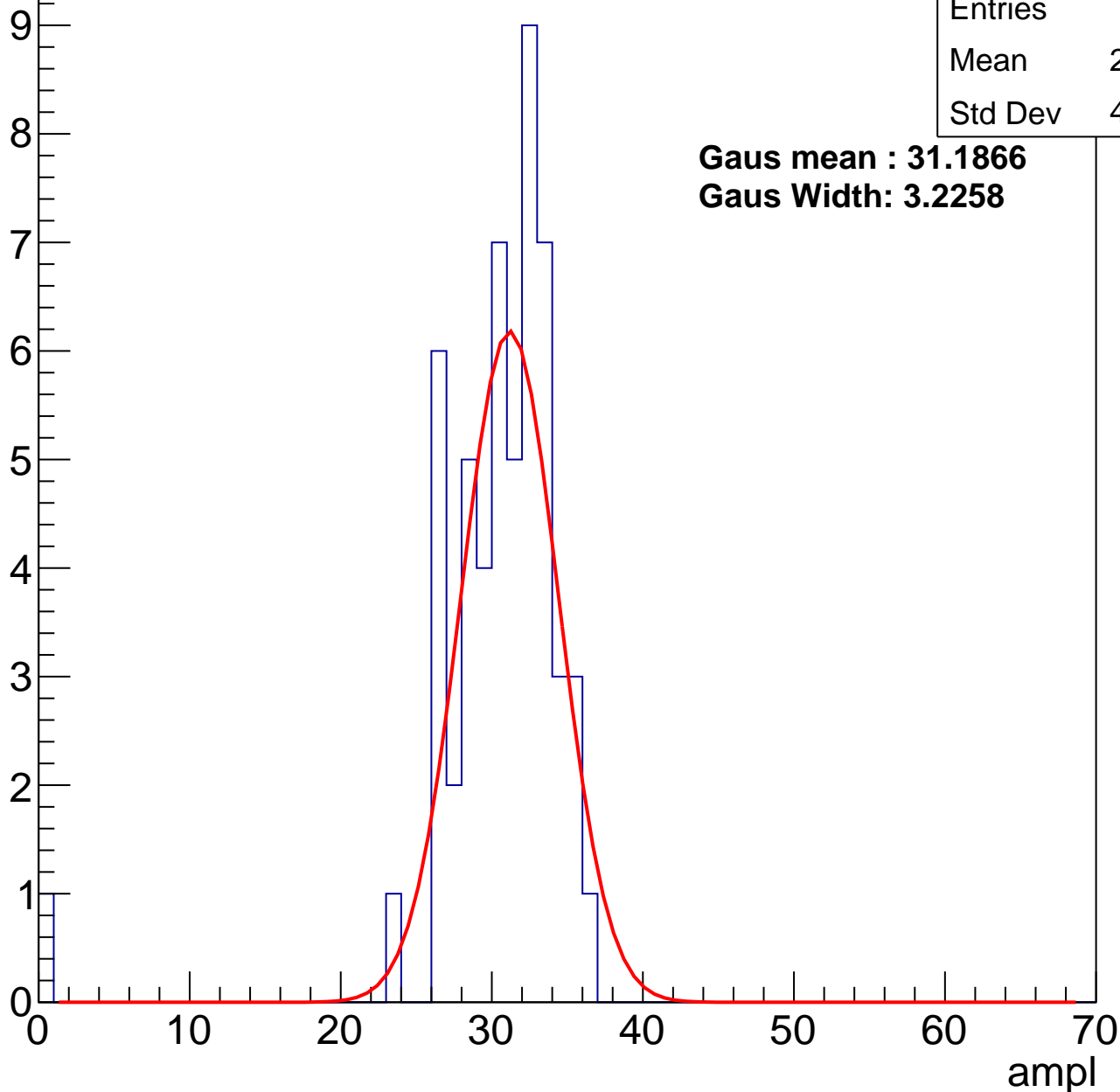
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	29.93
Std Dev	4.999

Gaus mean : 31.1866

Gaus Width: 3.2258



B0L002S, U25-ch36, adc1

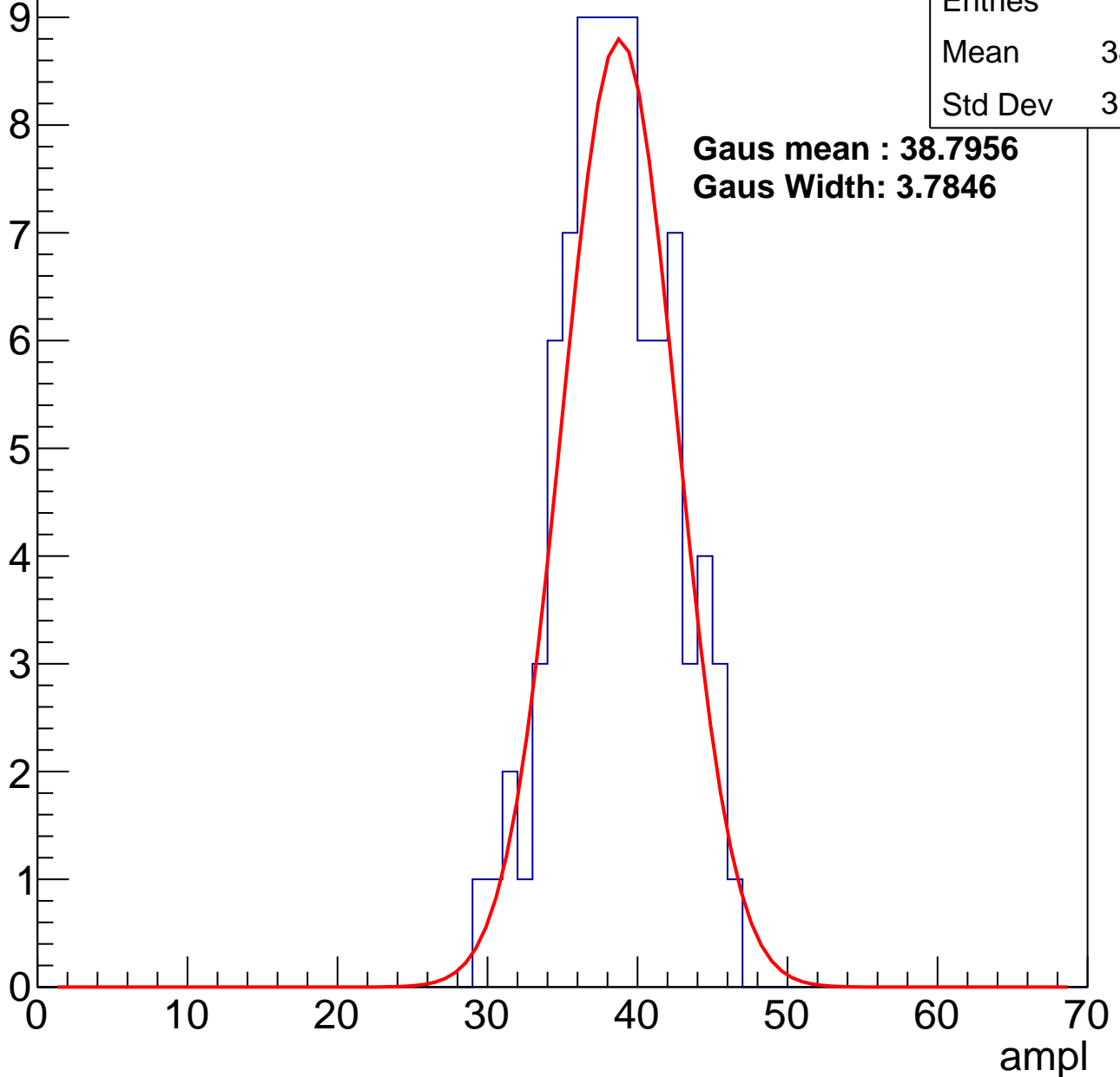
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	87
Mean	38.13
Std Dev	3.692

Gaus mean : 38.7956

Gaus Width: 3.7846



B0L002S, U25-ch36, adc2

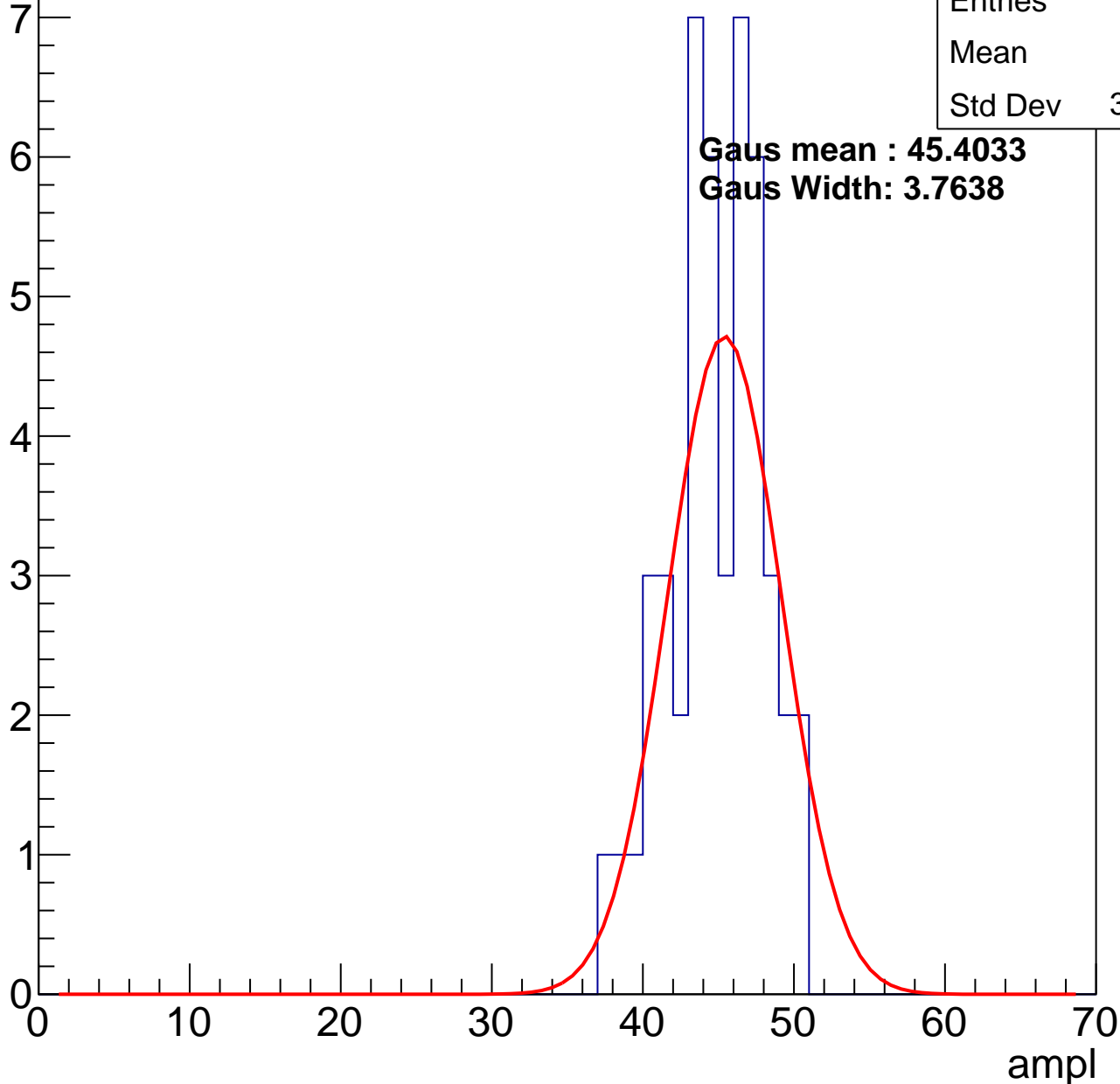
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	44.4
Std Dev	3.085

Gaus mean : 45.4033

Gaus Width: 3.7638



B0L002S, U25-ch36, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	80
Mean	50.84
Std Dev	3.809

Entry

10

8

6

4

2

0

0

10

20

30

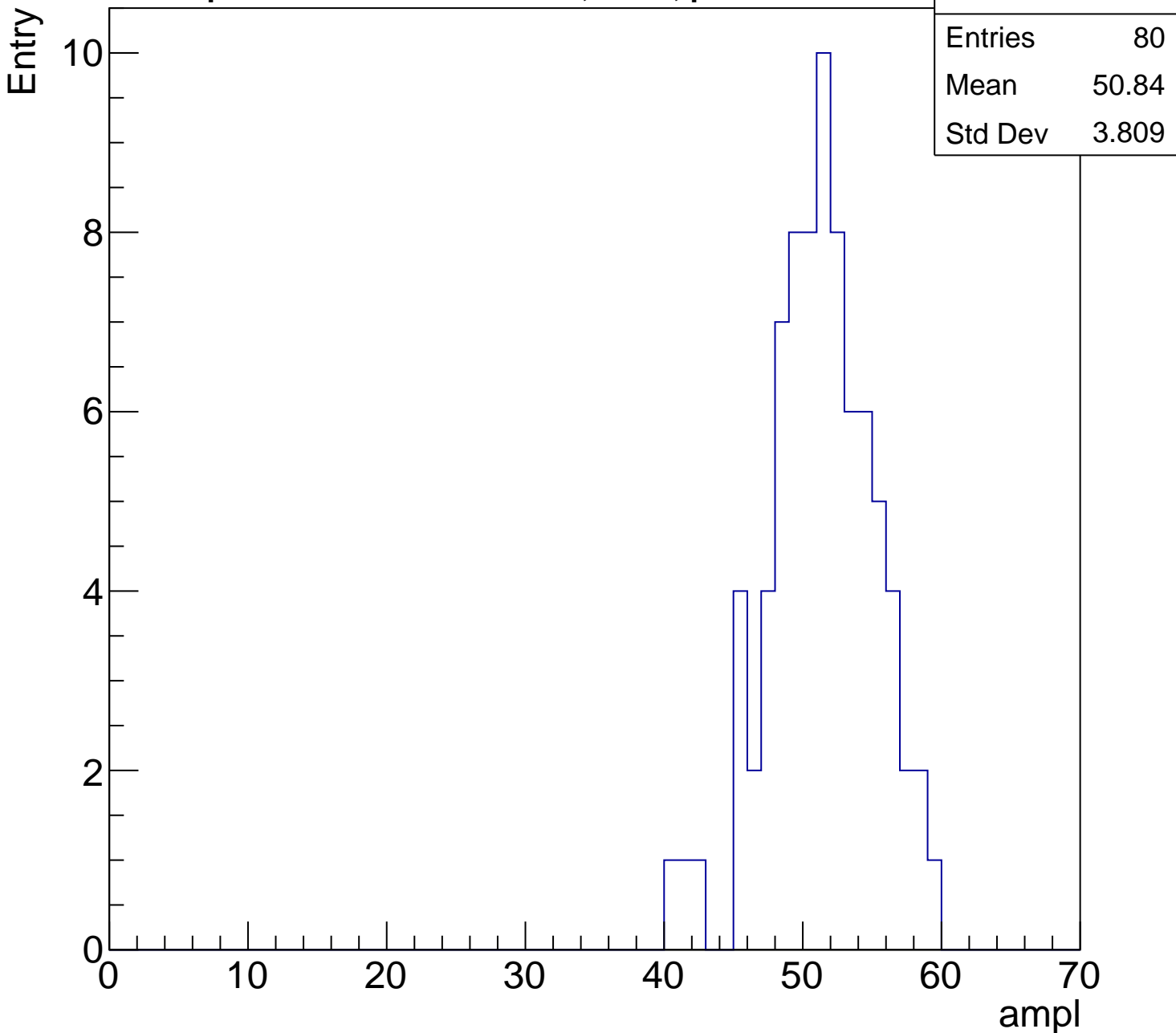
40

50

60

70

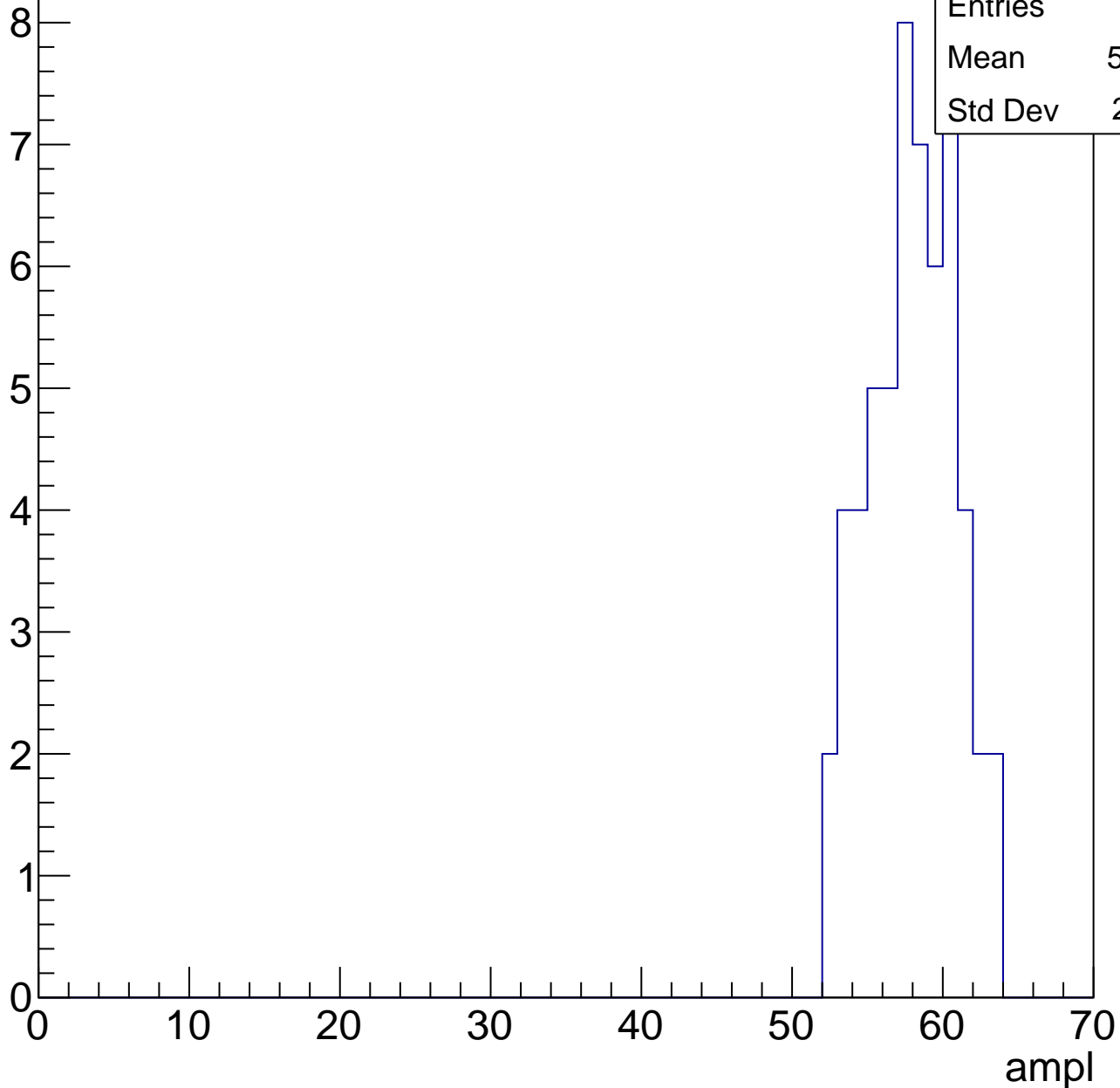
ampl



B0L002S, U25-ch36, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



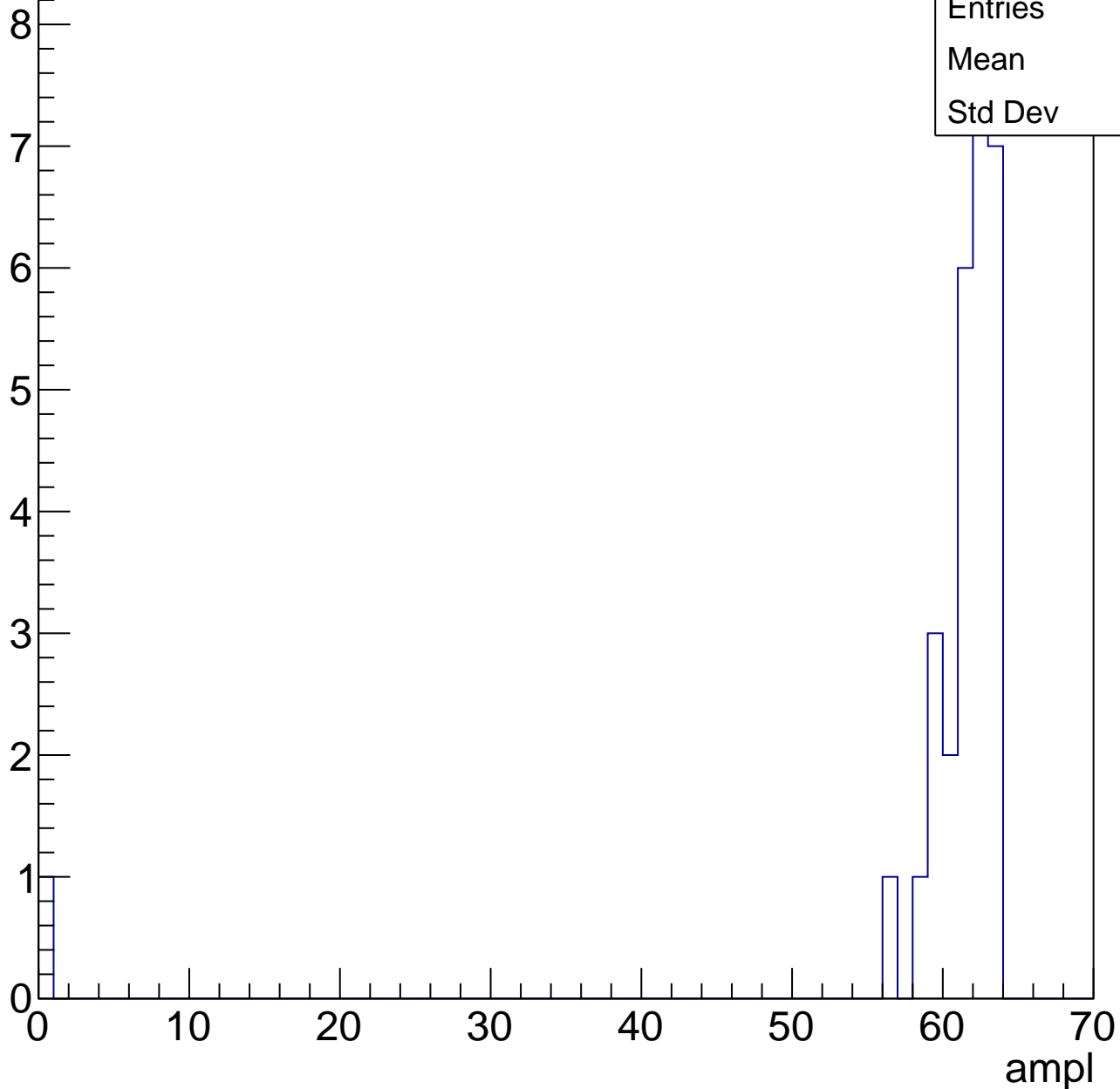
Entries	57
Mean	57.49
Std Dev	2.811

B0L002S, U25-ch36, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	29
Mean	59.1
Std Dev	11.3



B0L002S, U25-ch36, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch36, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	0
Std Dev	0

B0L002S, U25-ch37, adc0

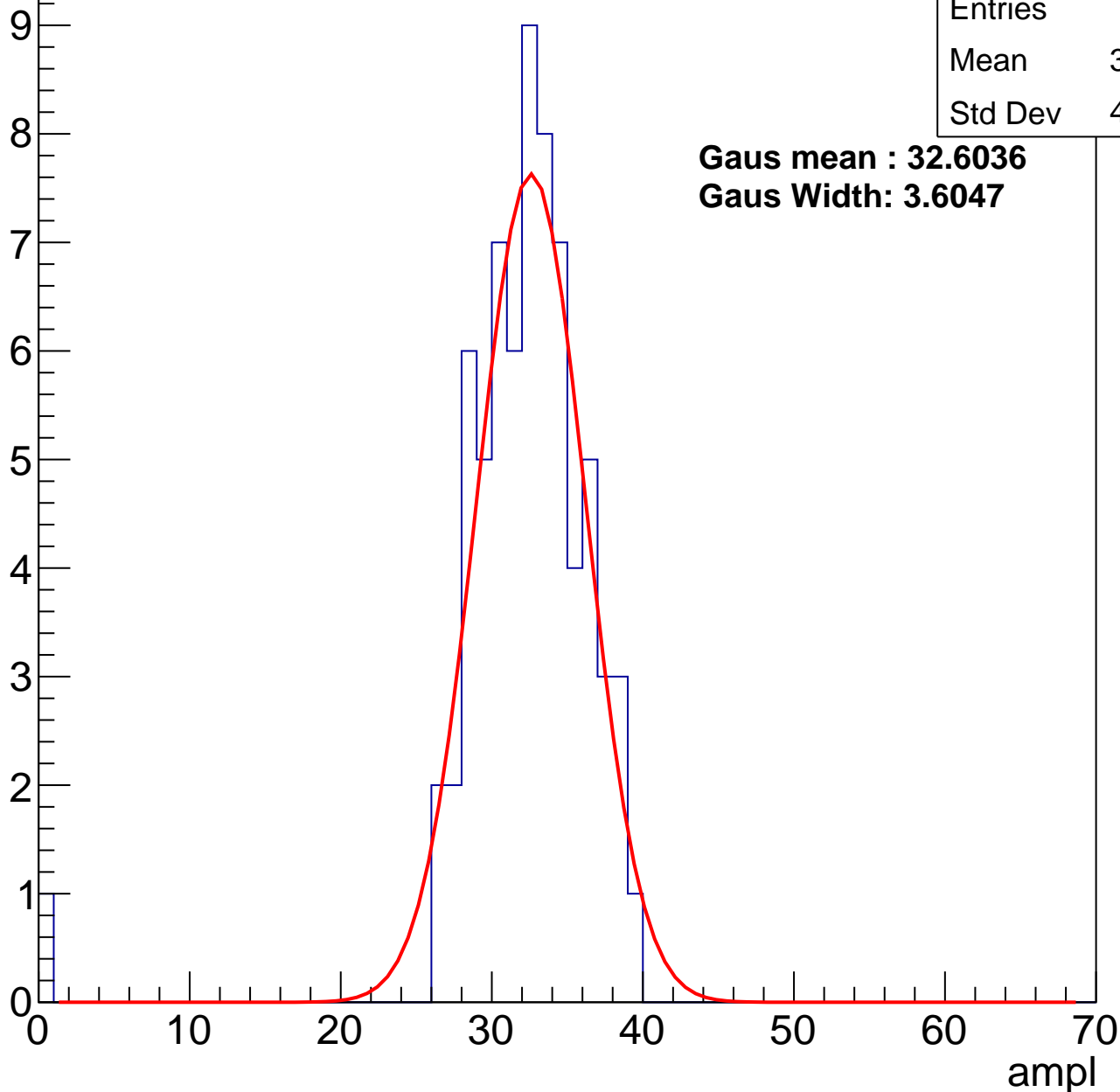
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	31.72
Std Dev	4.963

Gaus mean : 32.6036

Gaus Width: 3.6047



B0L002S, U25-ch37, adc1

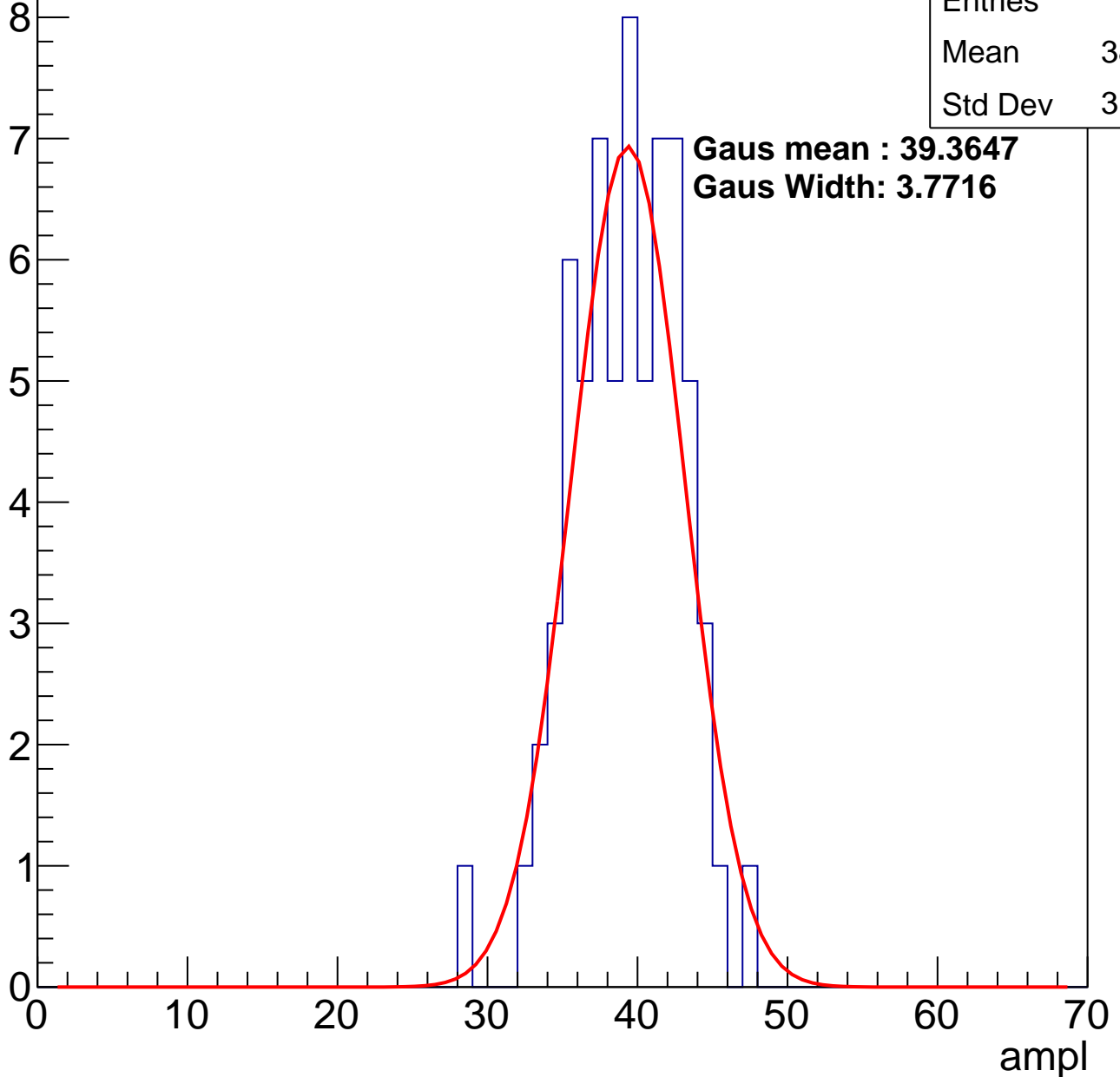
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	38.79
Std Dev	3.539

Gaus mean : 39.3647

Gaus Width: 3.7716



B0L002S, U25-ch37, adc2

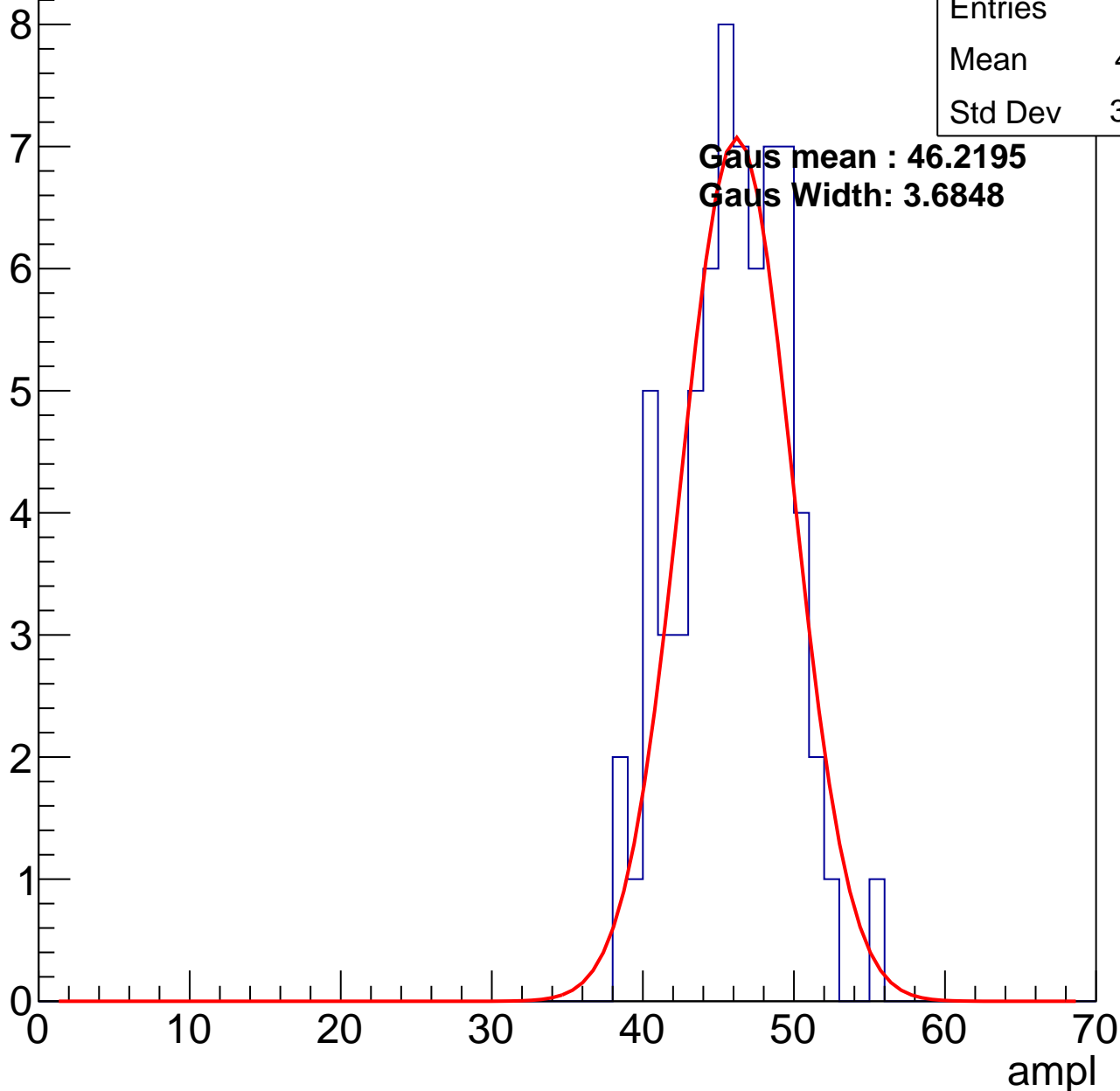
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	45.51
Std Dev	3.575

Gaus mean : 46.2195

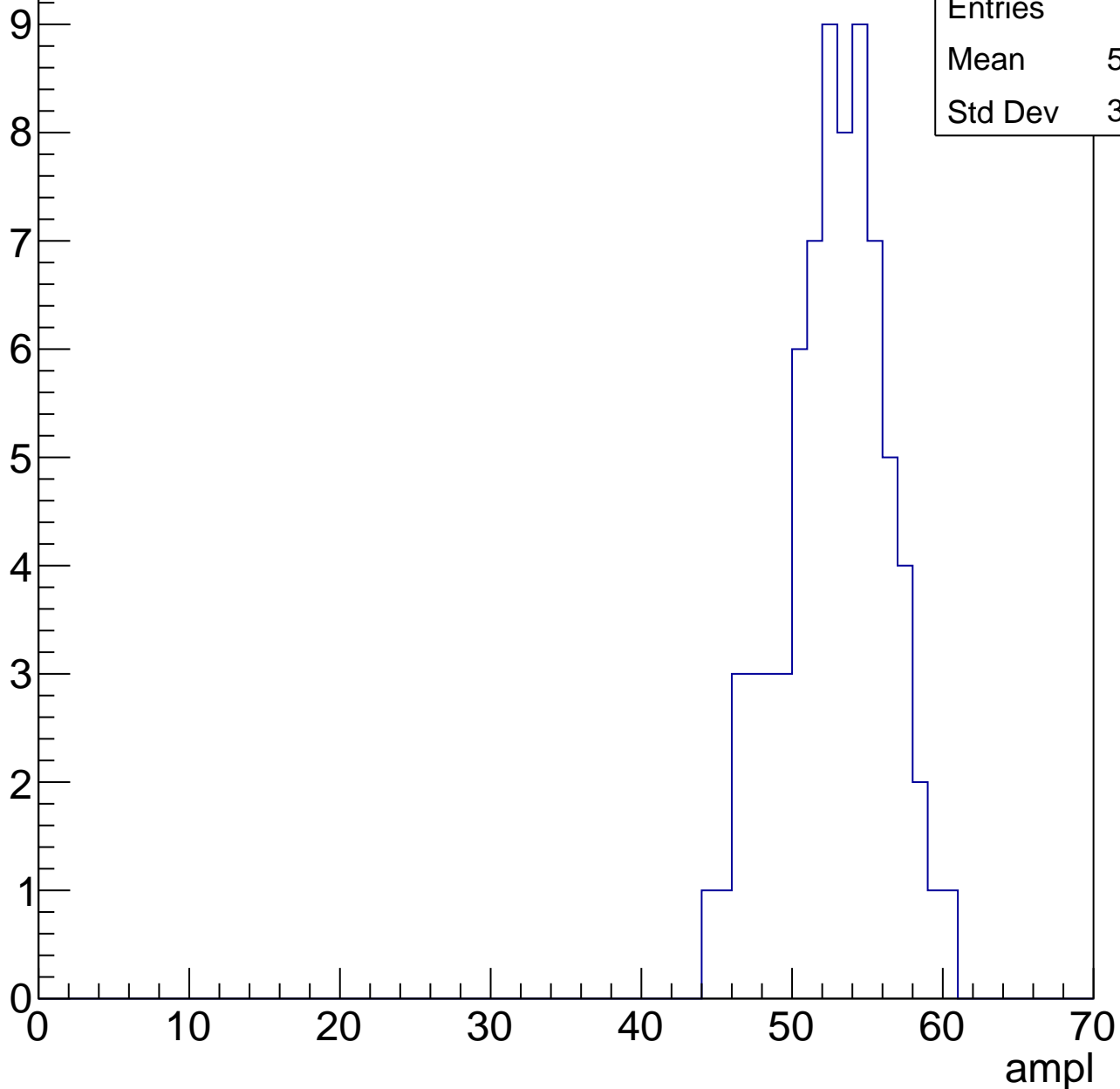
Gaus Width: 3.6848



B0L002S, U25-ch37, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



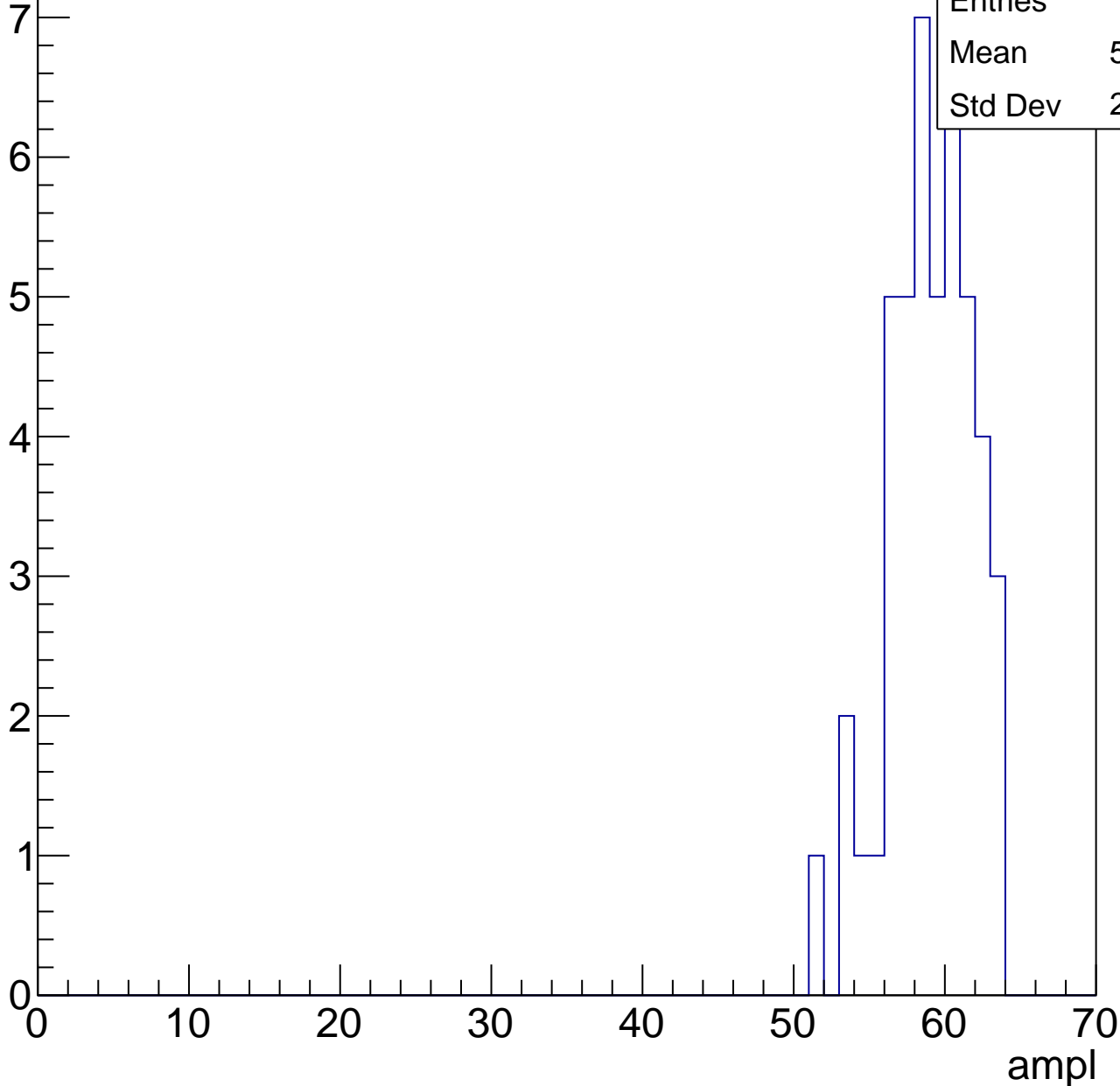
Entries	73
Mean	52.36
Std Dev	3.442

B0L002S, U25-ch37, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	58.57
Std Dev	2.764

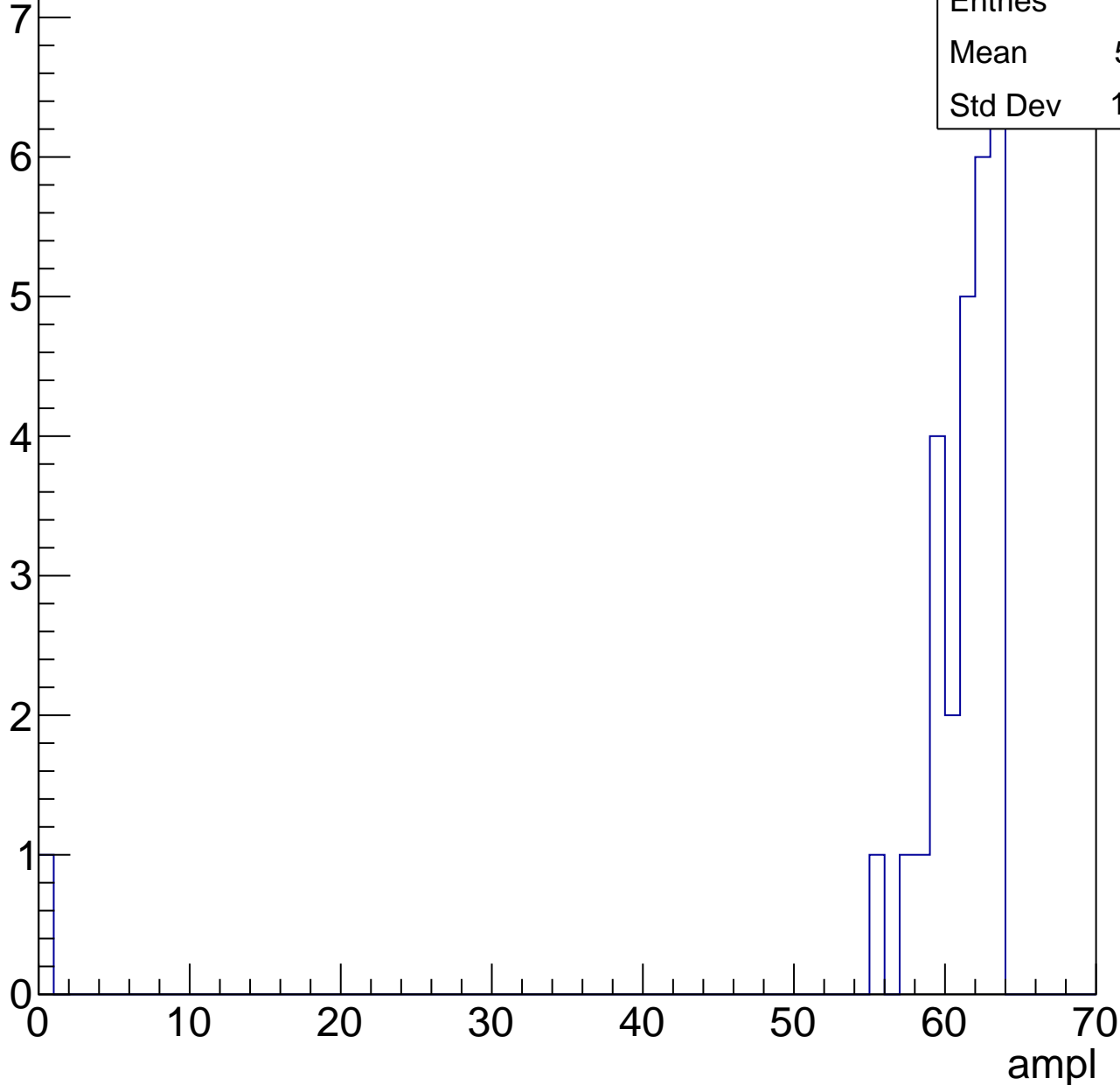


B0L002S, U25-ch37, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	28
Mean	58.71
Std Dev	11.48



B0L002S, U25-ch37, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch37, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch38, adc0

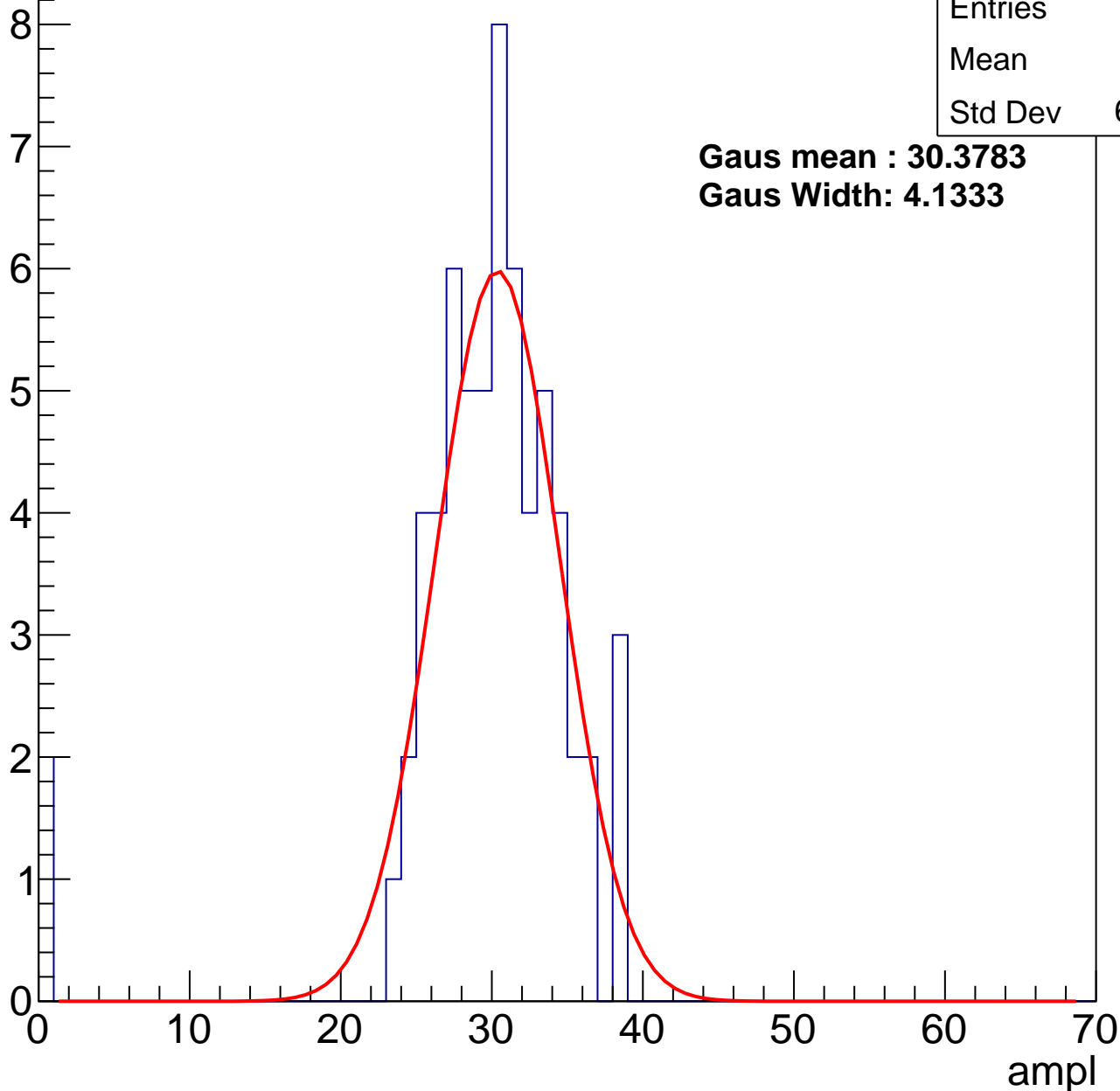
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	29.1
Std Dev	6.371

Gaus mean : 30.3783

Gaus Width: 4.1333



B0L002S, U25-ch38, adc1

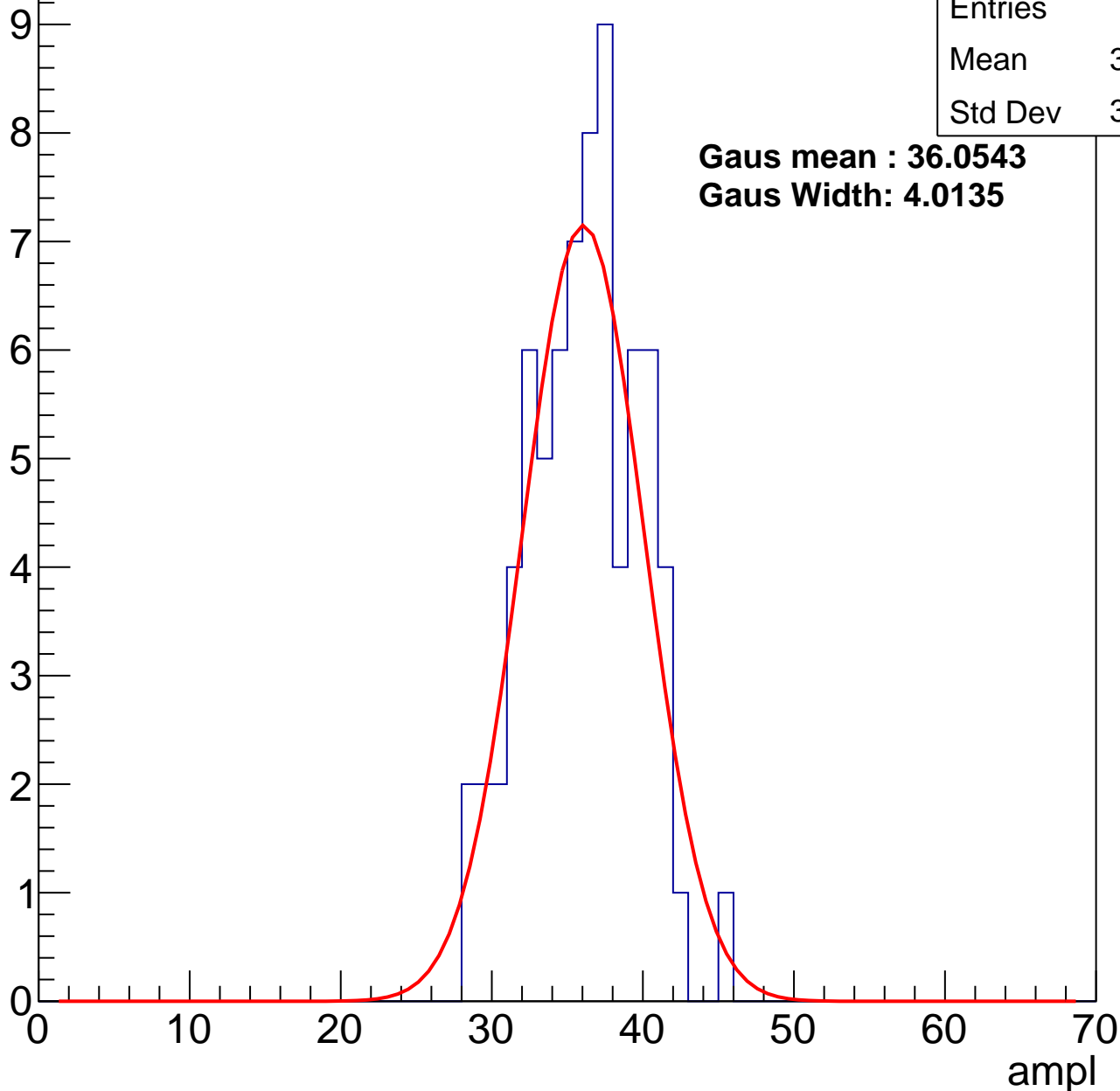
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	35.64
Std Dev	3.613

Gaus mean : 36.0543

Gaus Width: 4.0135



B0L002S, U25-ch38, adc2

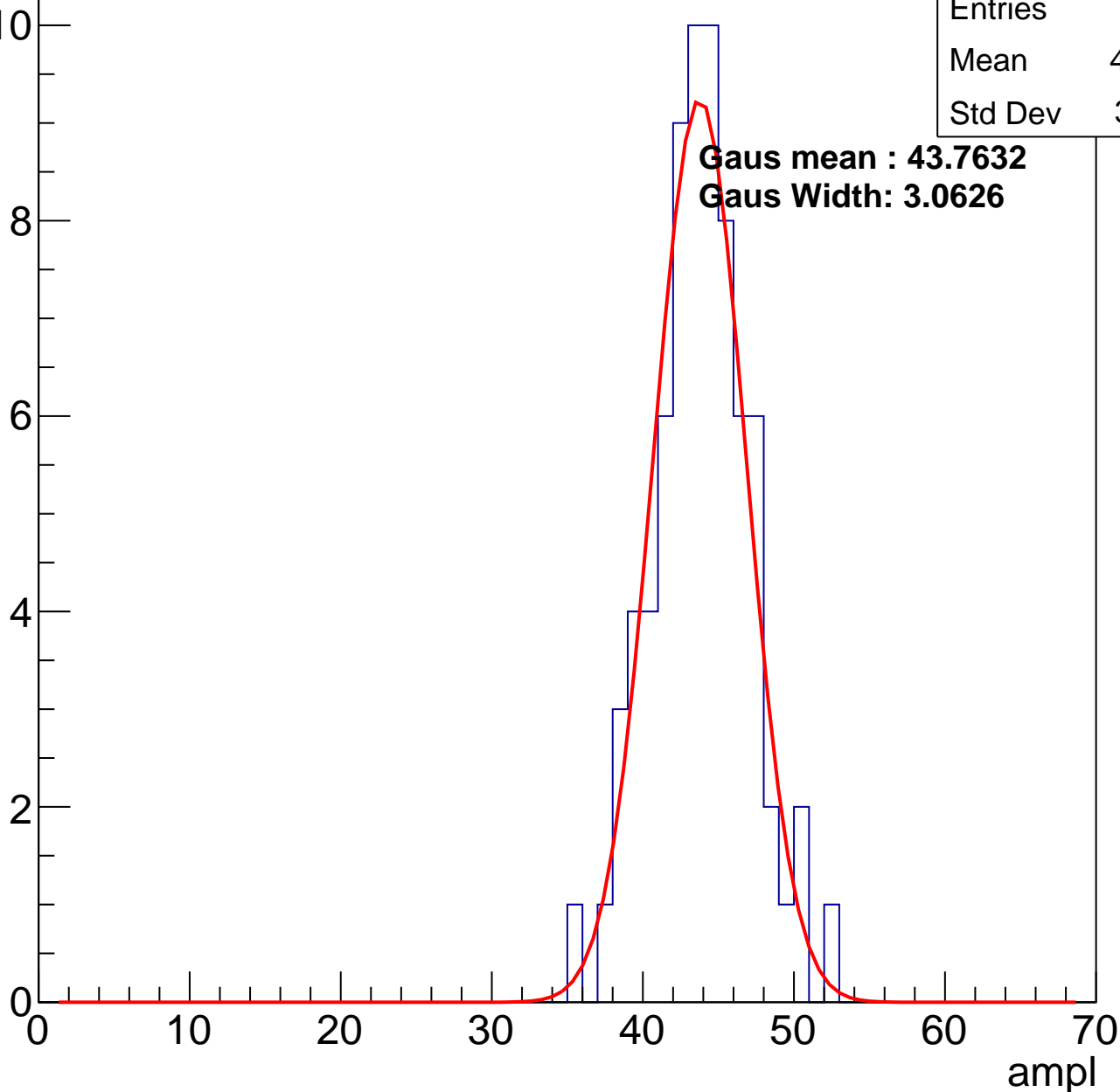
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	43.39
Std Dev	3.191

Gaus mean : 43.7632

Gaus Width: 3.0626

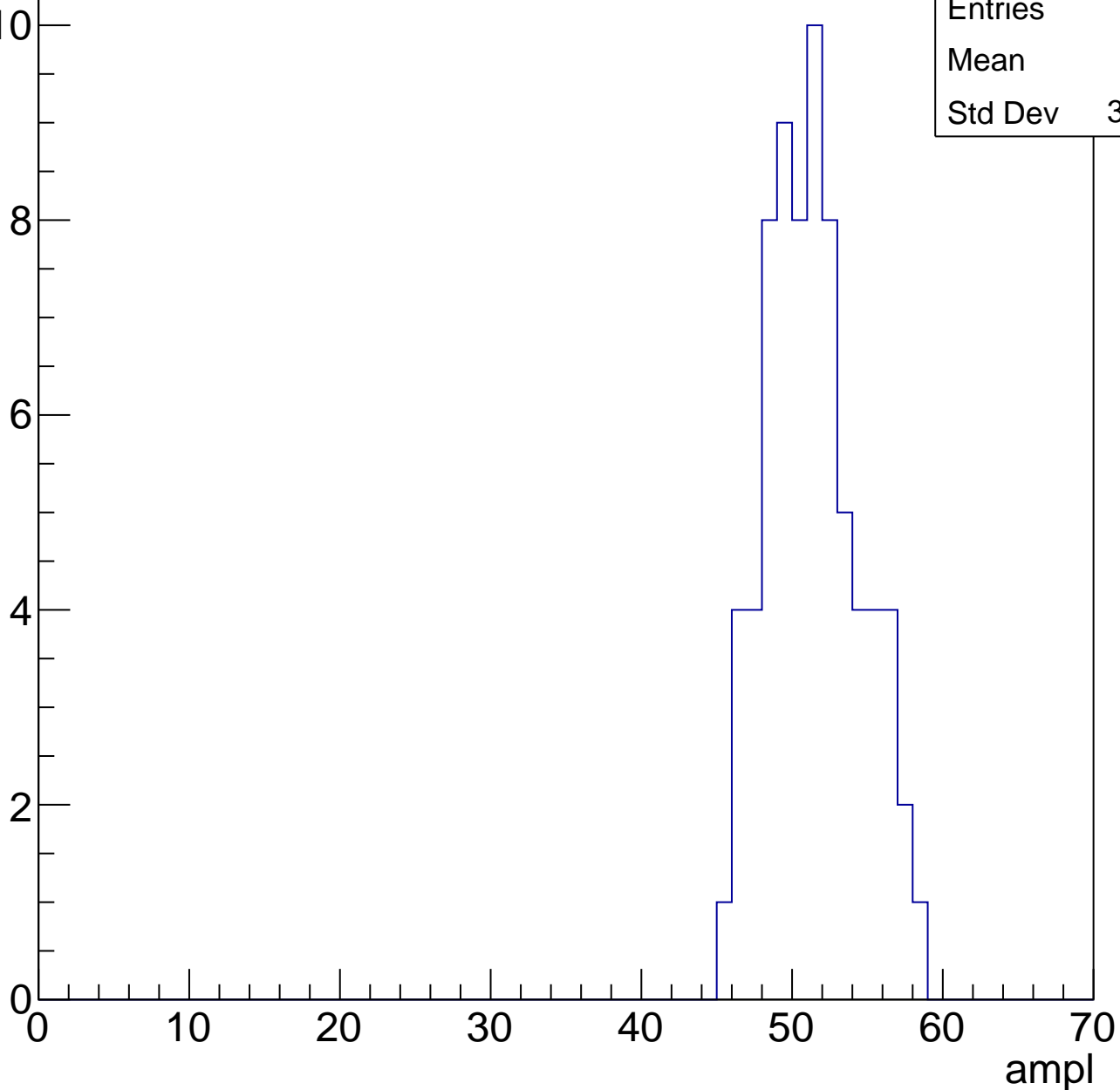


B0L002S, U25-ch38, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	50.9
Std Dev	3.038

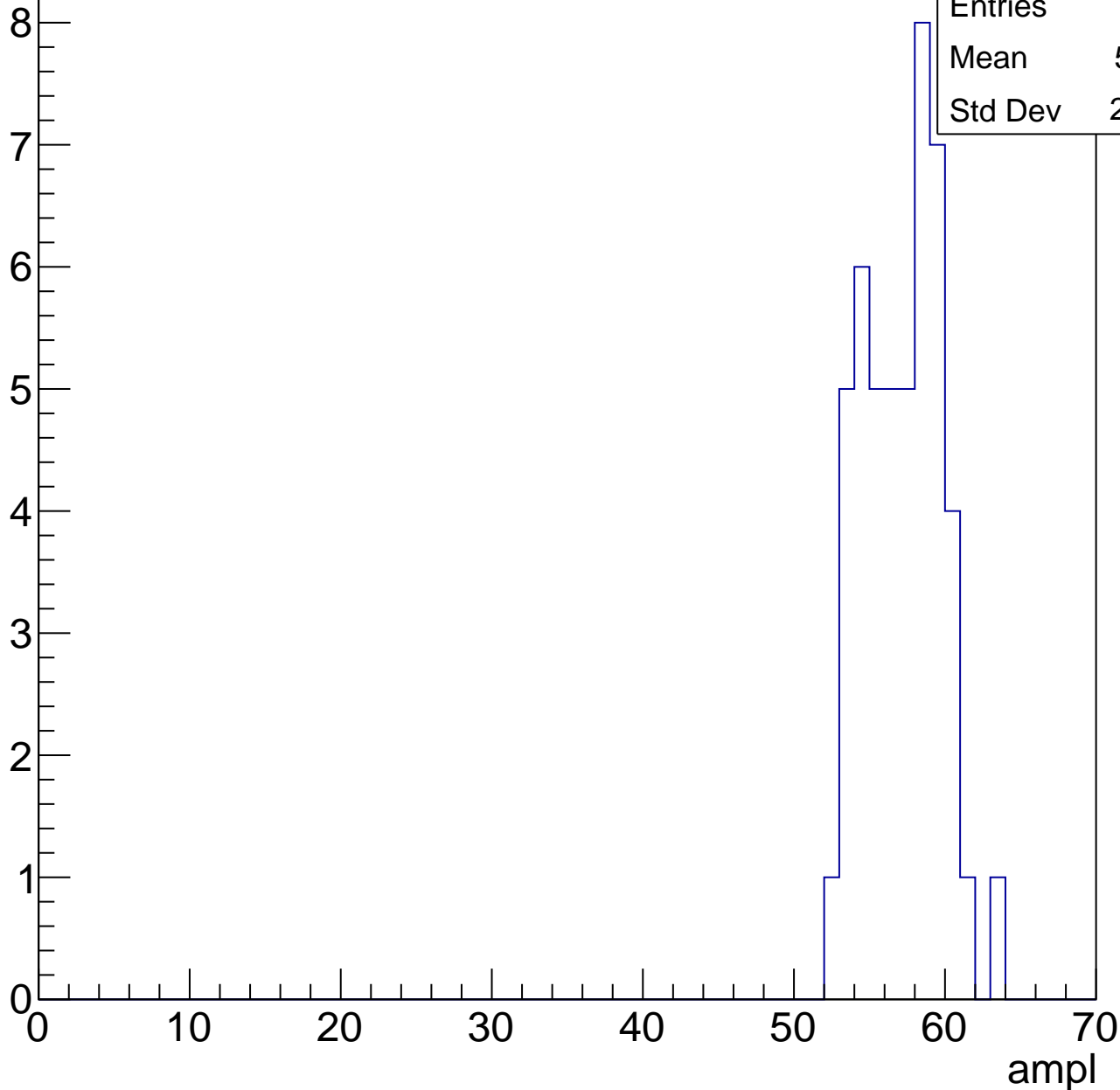


B0L002S, U25-ch38, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	48
Mean	56.71
Std Dev	2.516

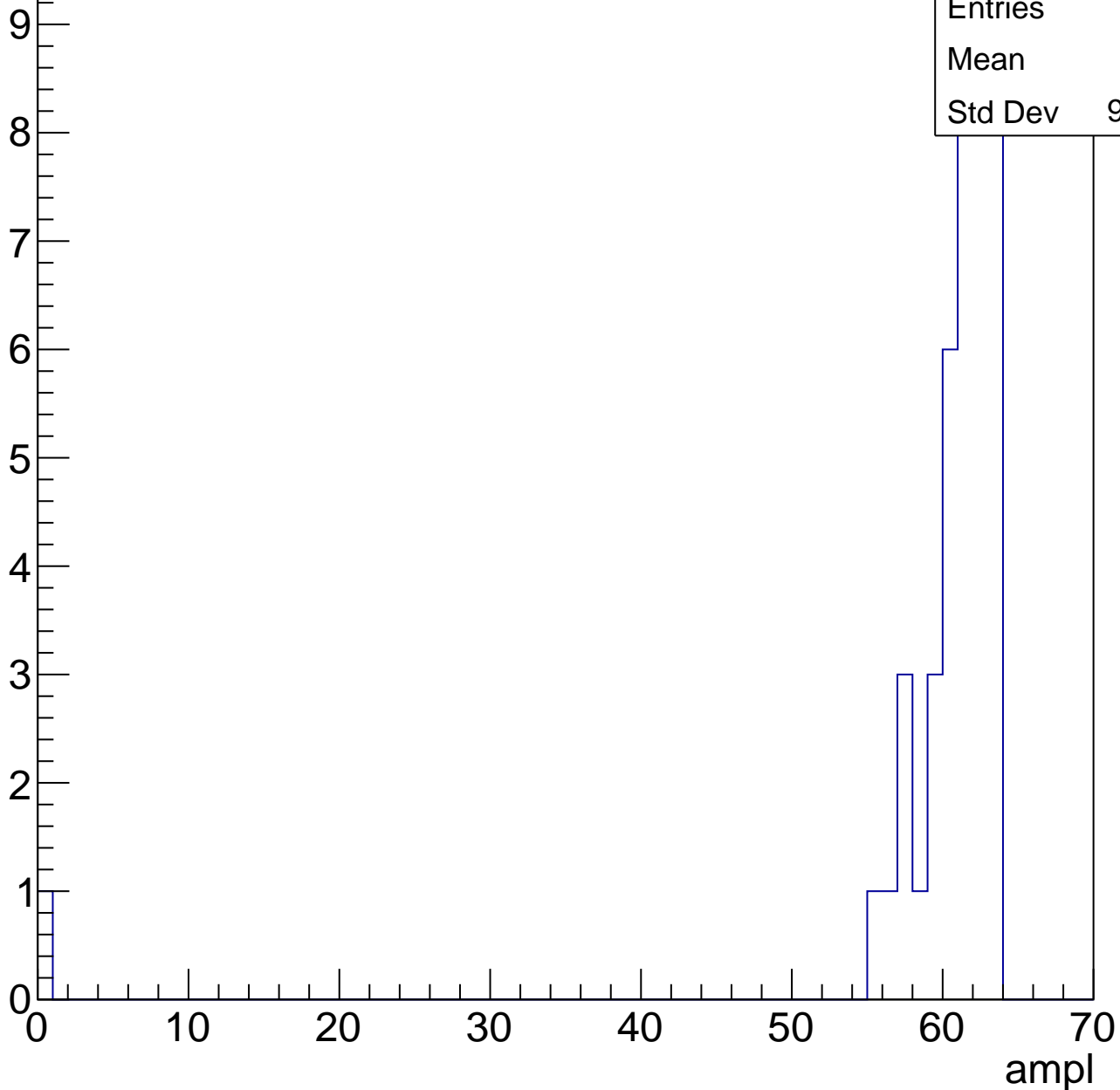


B0L002S, U25-ch38, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	41
Mean	59.2
Std Dev	9.582



B0L002S, U25-ch38, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch38, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch39, adc0

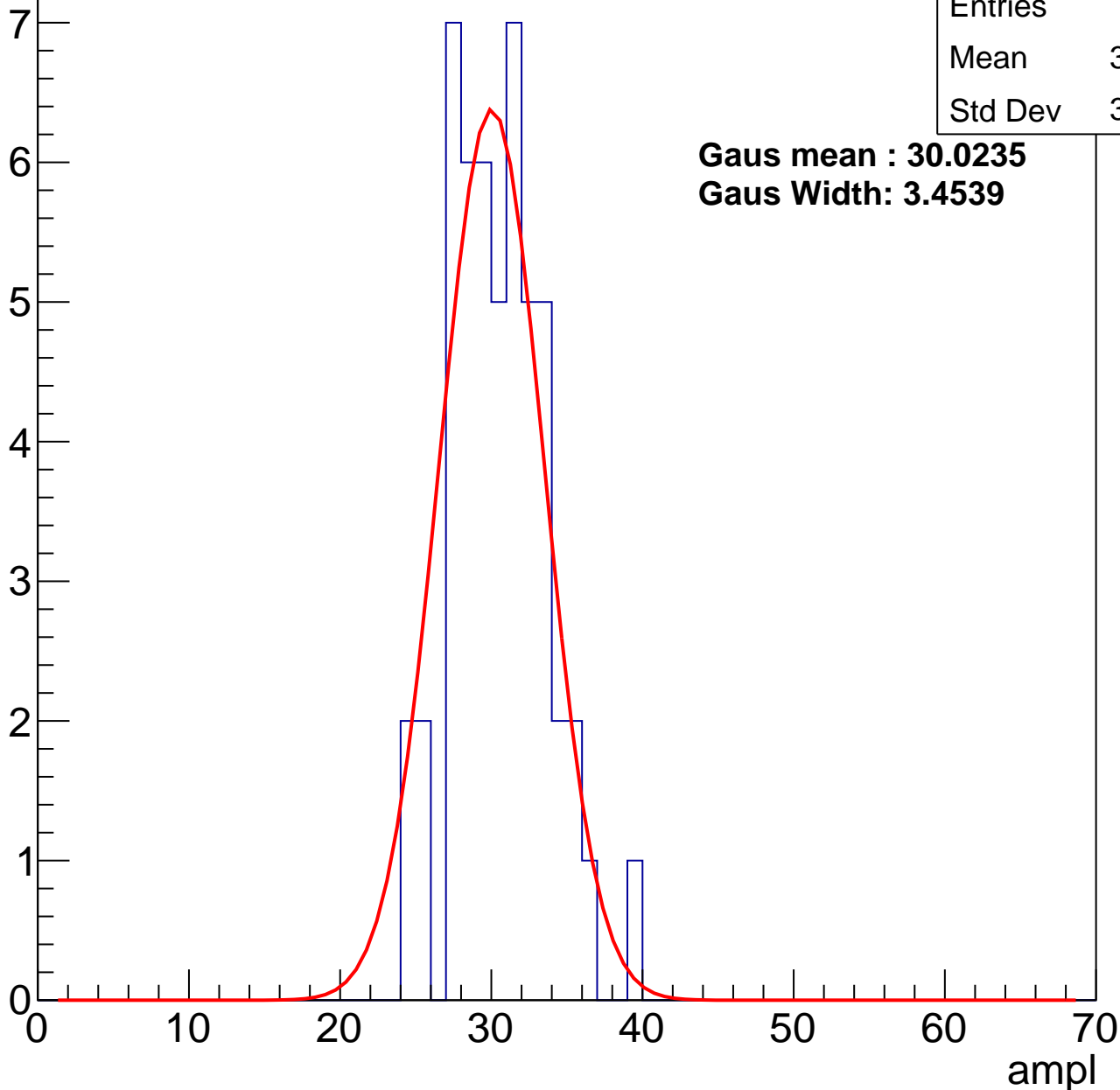
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	30.08
Std Dev	3.086

Gaus mean : 30.0235

Gaus Width: 3.4539



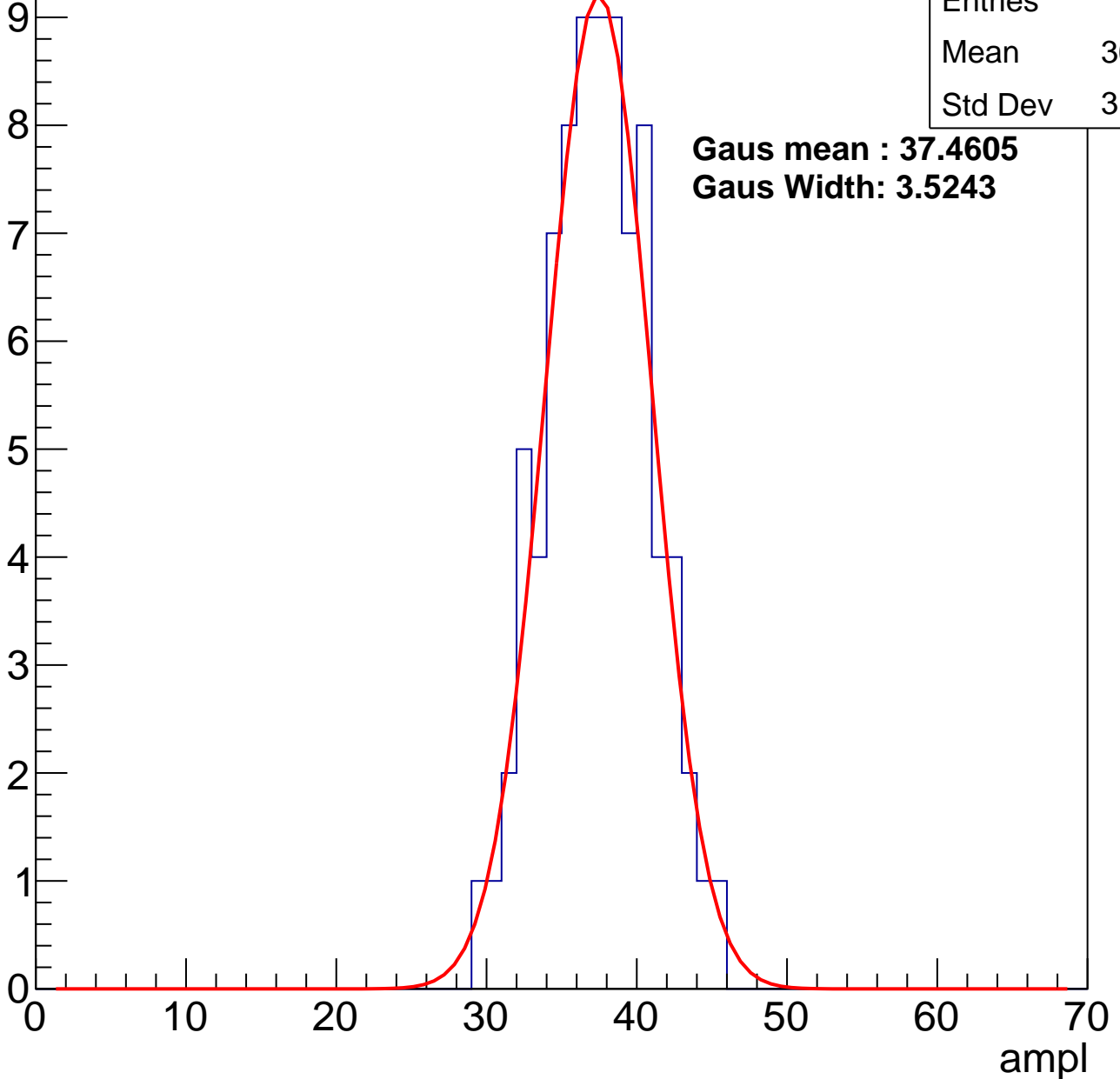
B0L002S, U25-ch39, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	82
Mean	36.95
Std Dev	3.378

Gaus mean : 37.4605
Gaus Width: 3.5243



B0L002S, U25-ch39, adc2

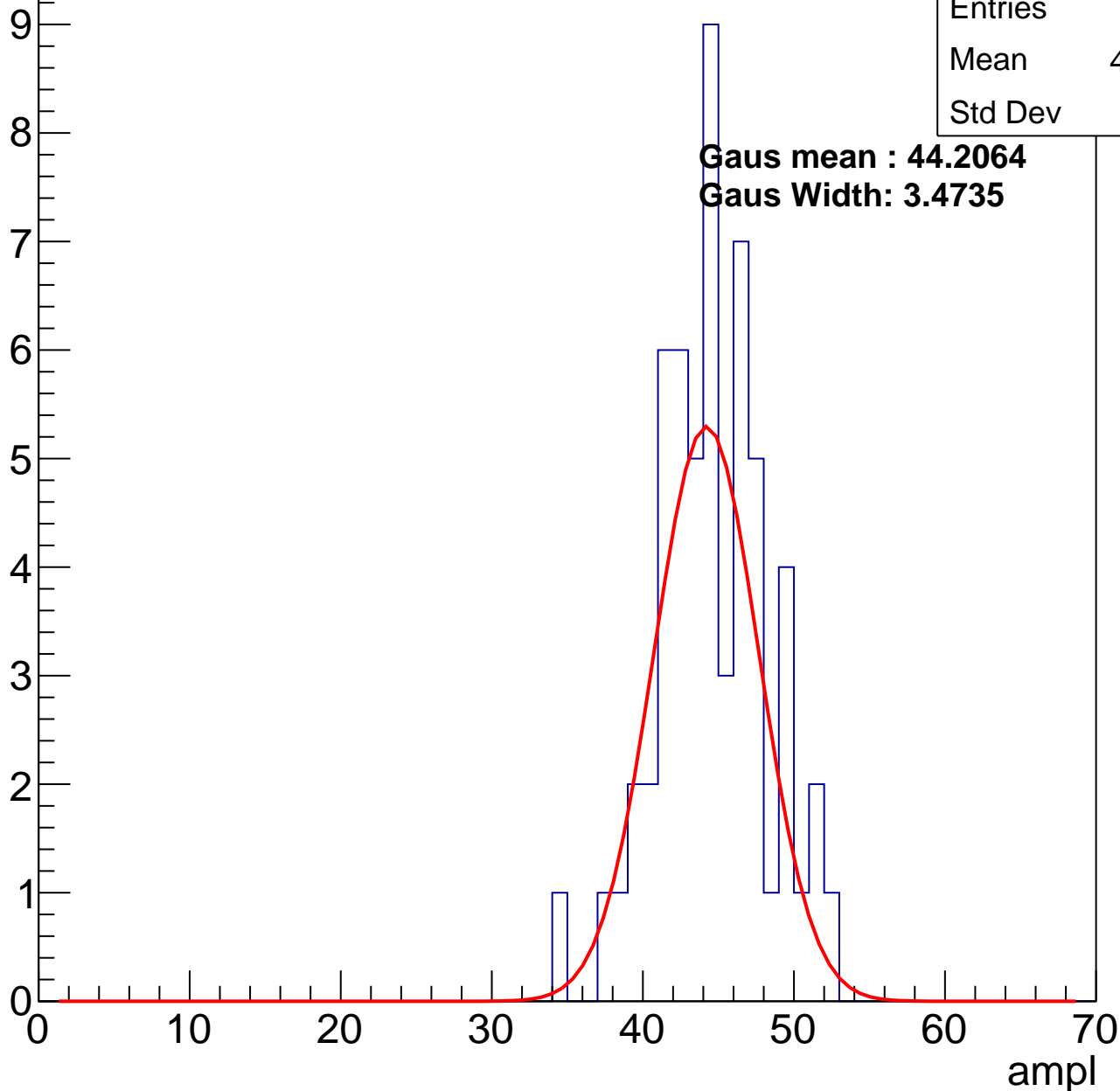
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	44.14
Std Dev	3.6

Gaus mean : 44.2064

Gaus Width: 3.4735

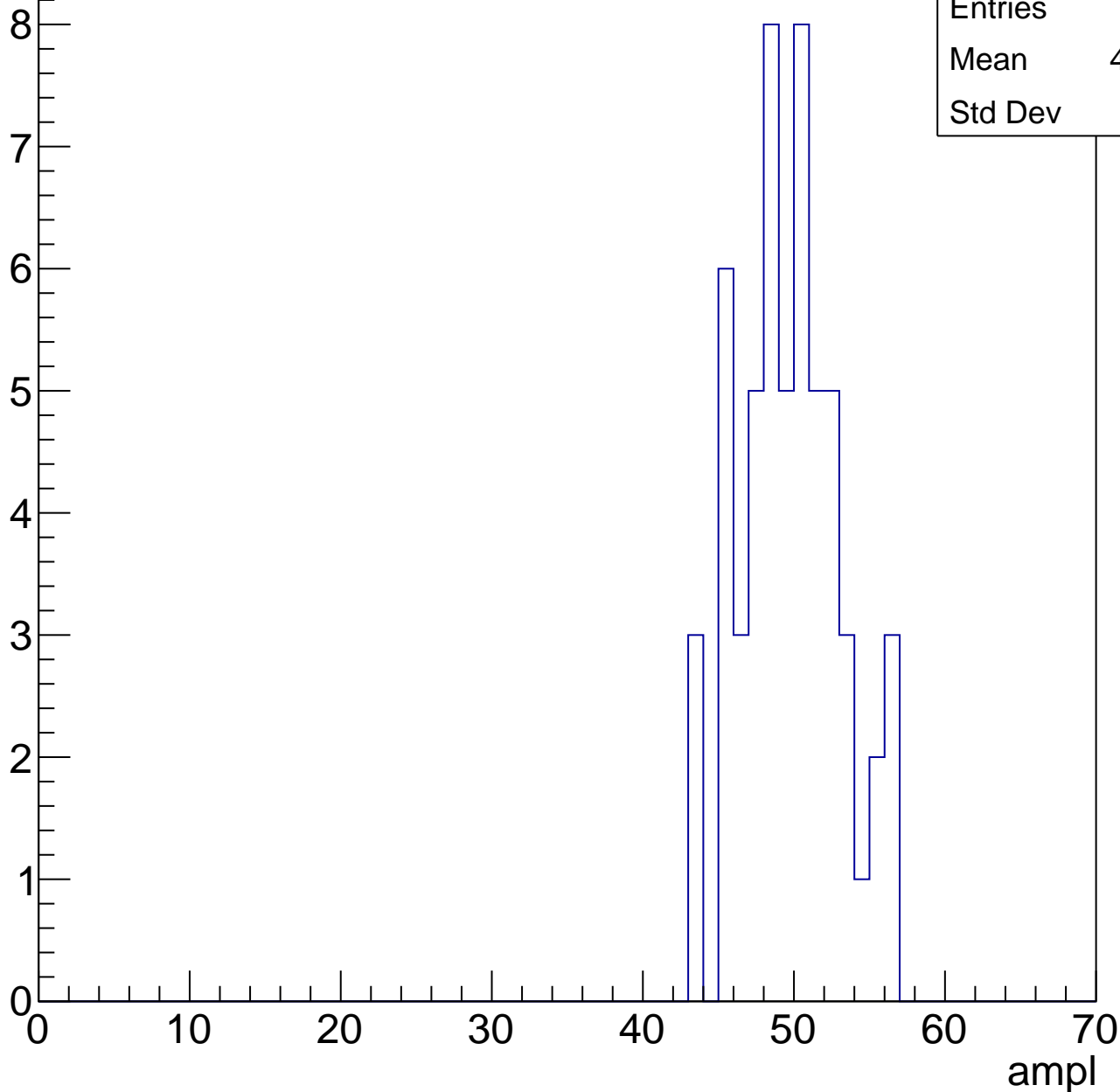


B0L002S, U25-ch39, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	49.25
Std Dev	3.3



B0L002S, U25-ch39, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entries	78
Mean	56.24
Std Dev	3.348

Entry

10

8

6

4

2

0

0

10

20

30

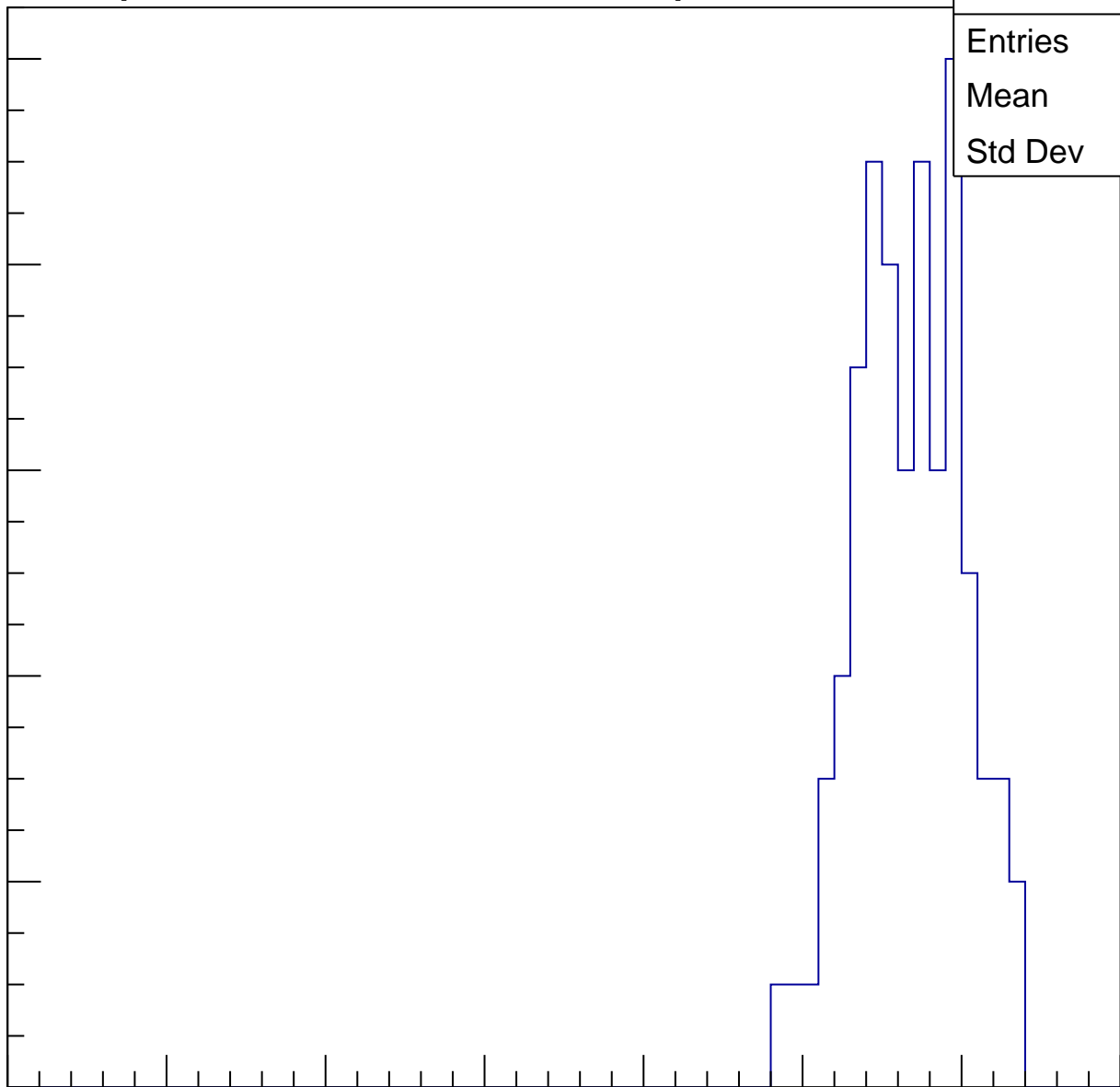
40

50

60

70

ampl

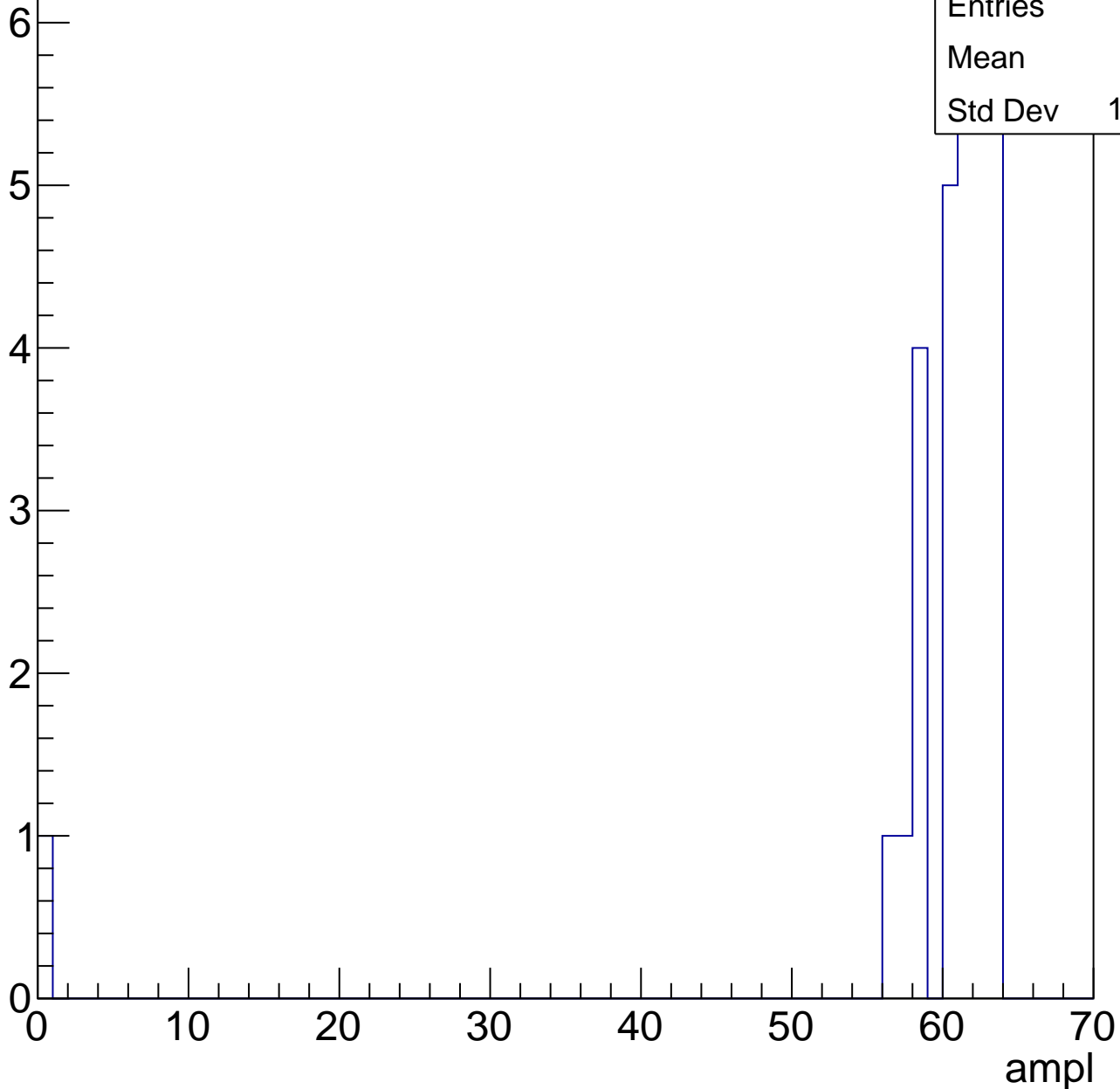


B0L002S, U25-ch39, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	30
Mean	58.7
Std Dev	11.07



B0L002S, U25-ch39, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch39, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch40, adc0

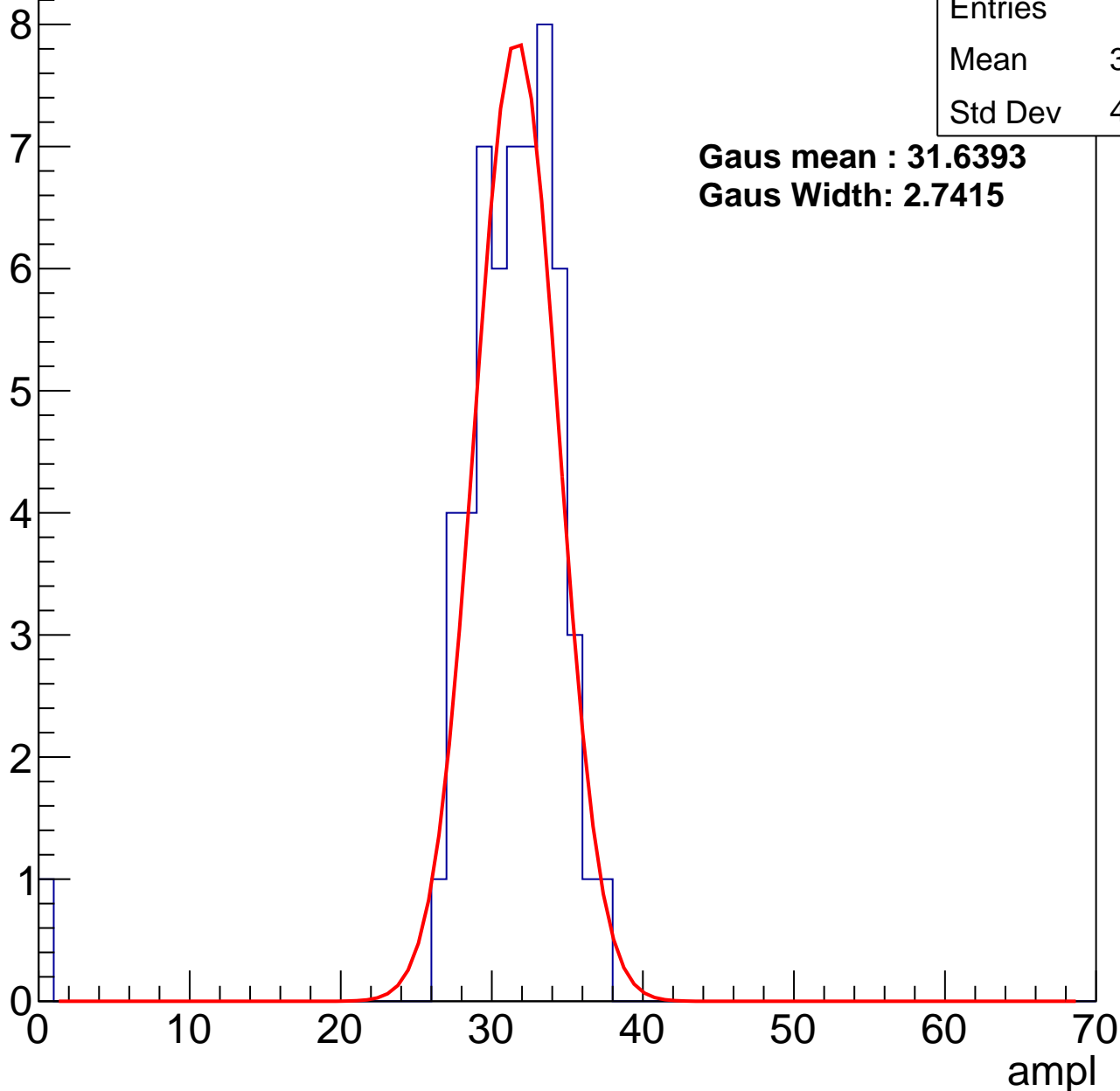
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	30.64
Std Dev	4.846

Gaus mean : 31.6393

Gaus Width: 2.7415



B0L002S, U25-ch40, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	80
Mean	37.84
Std Dev	3.819

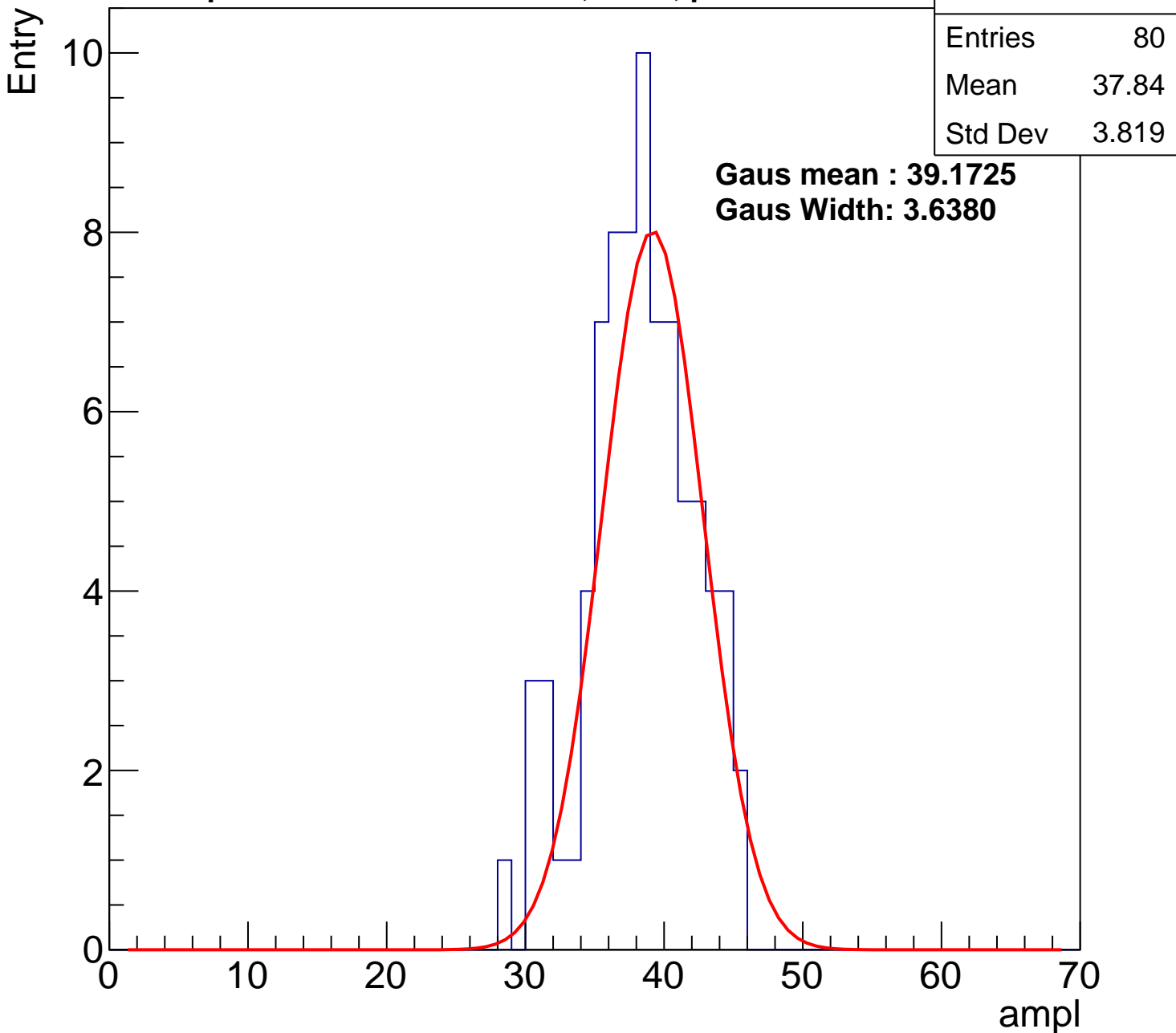
Gaus mean : 39.1725
Gaus Width: 3.6380

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch40, adc2

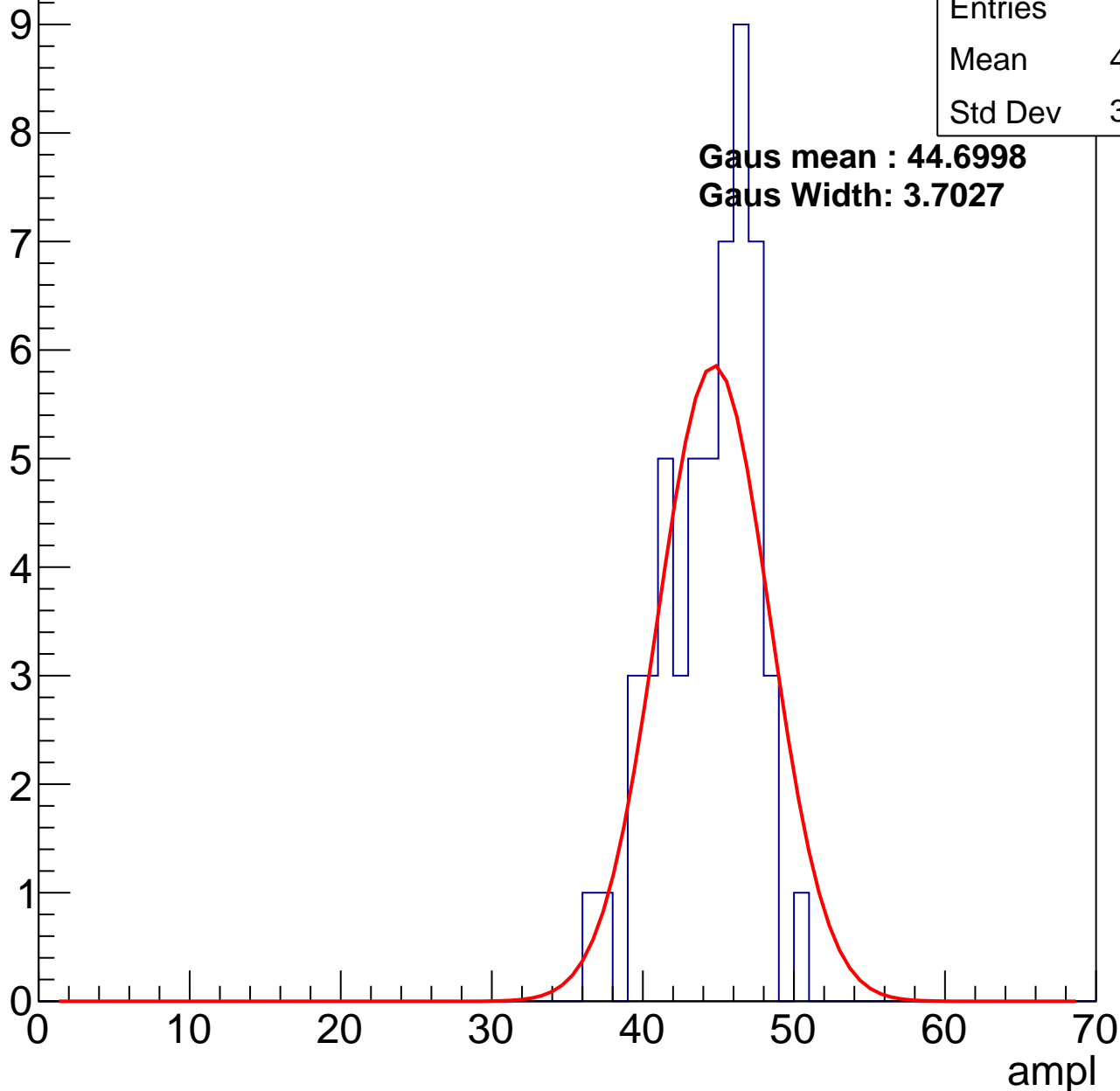
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	43.92
Std Dev	3.033

Gaus mean : 44.6998

Gaus Width: 3.7027



B0L002S, U25-ch40, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	82
Mean	51.15
Std Dev	3.465

Entry

10

8

6

4

2

0

0

10

20

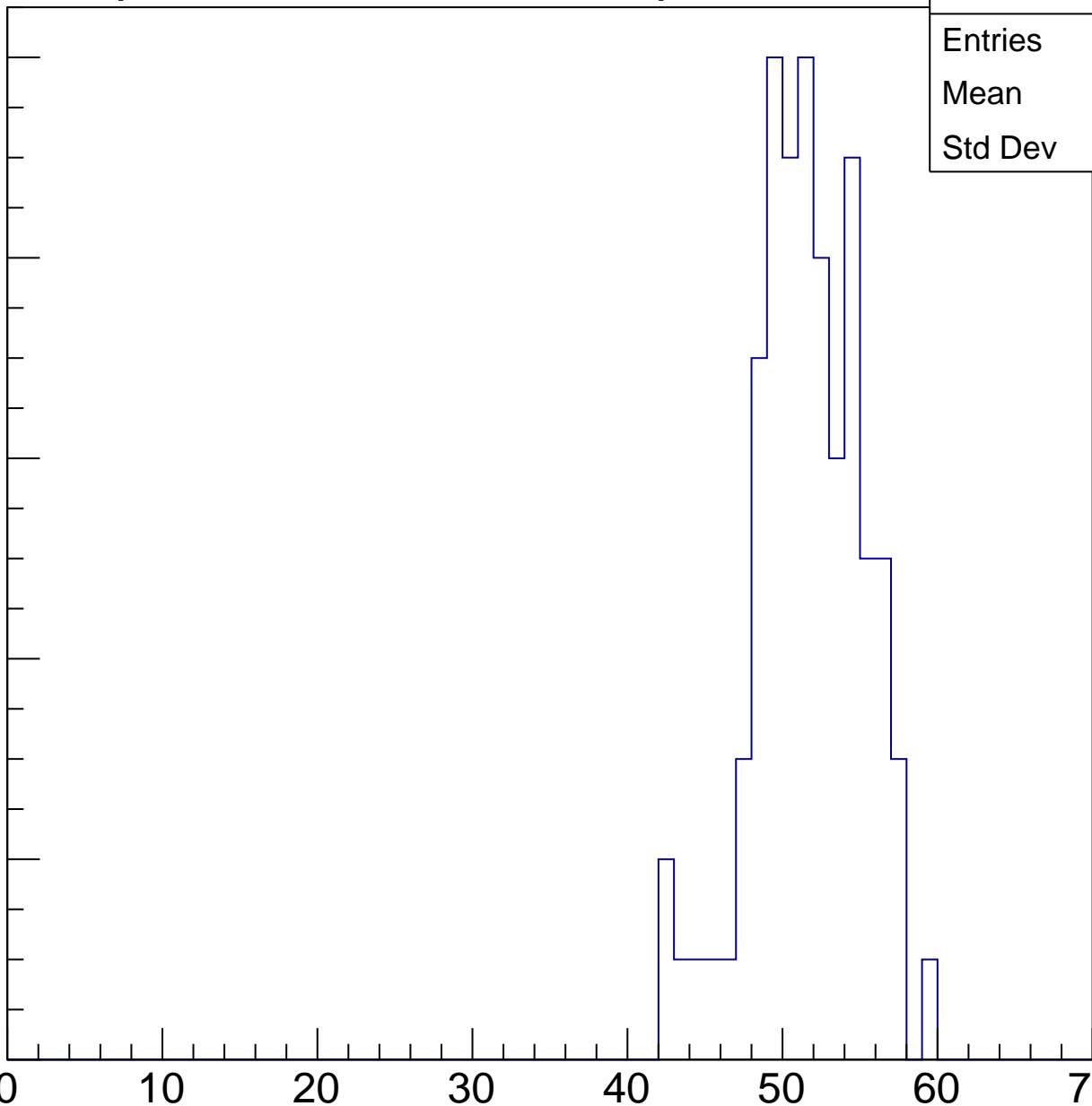
30

40

50

60

ampl

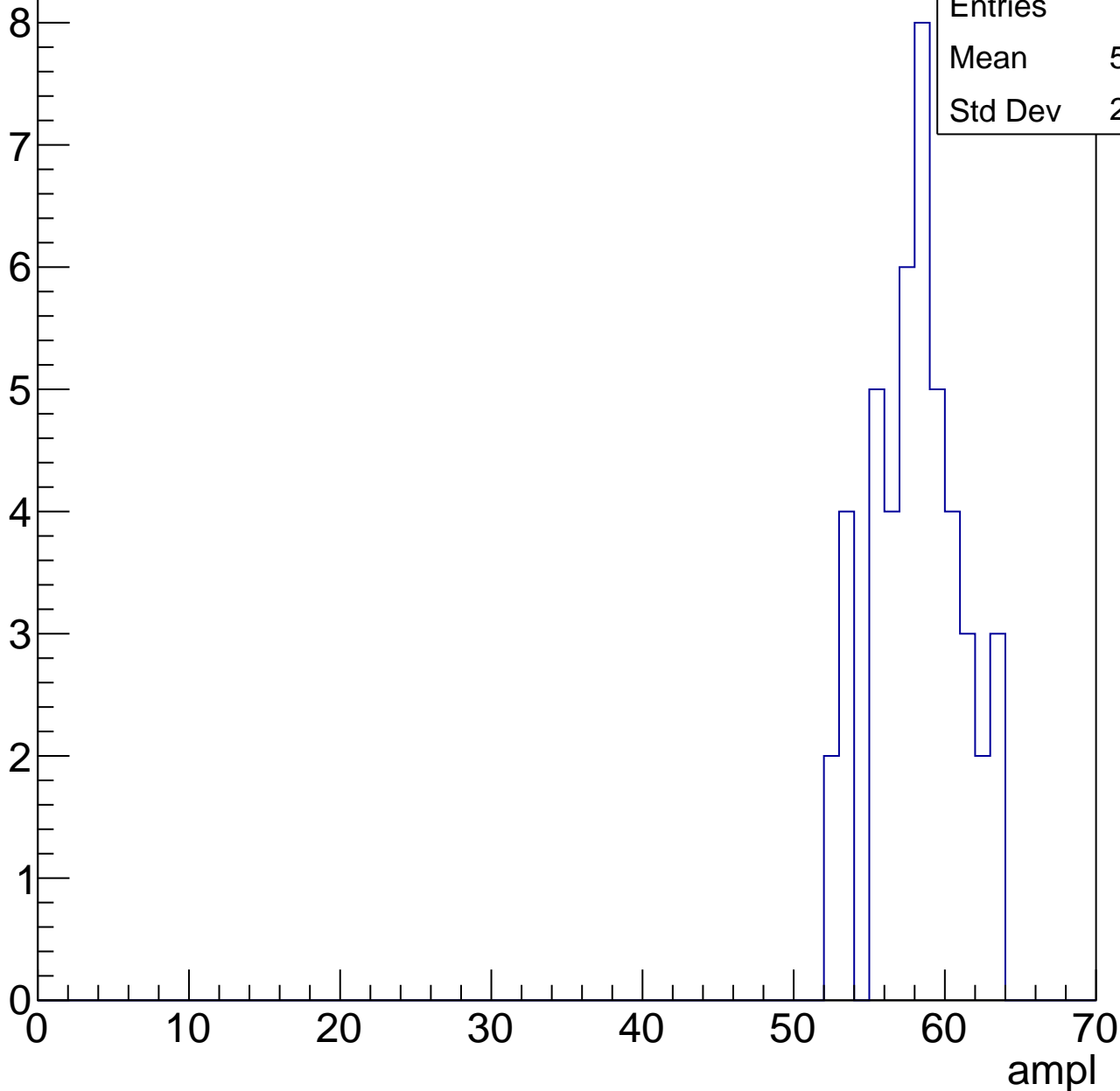


B0L002S, U25-ch40, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	57.65
Std Dev	2.906

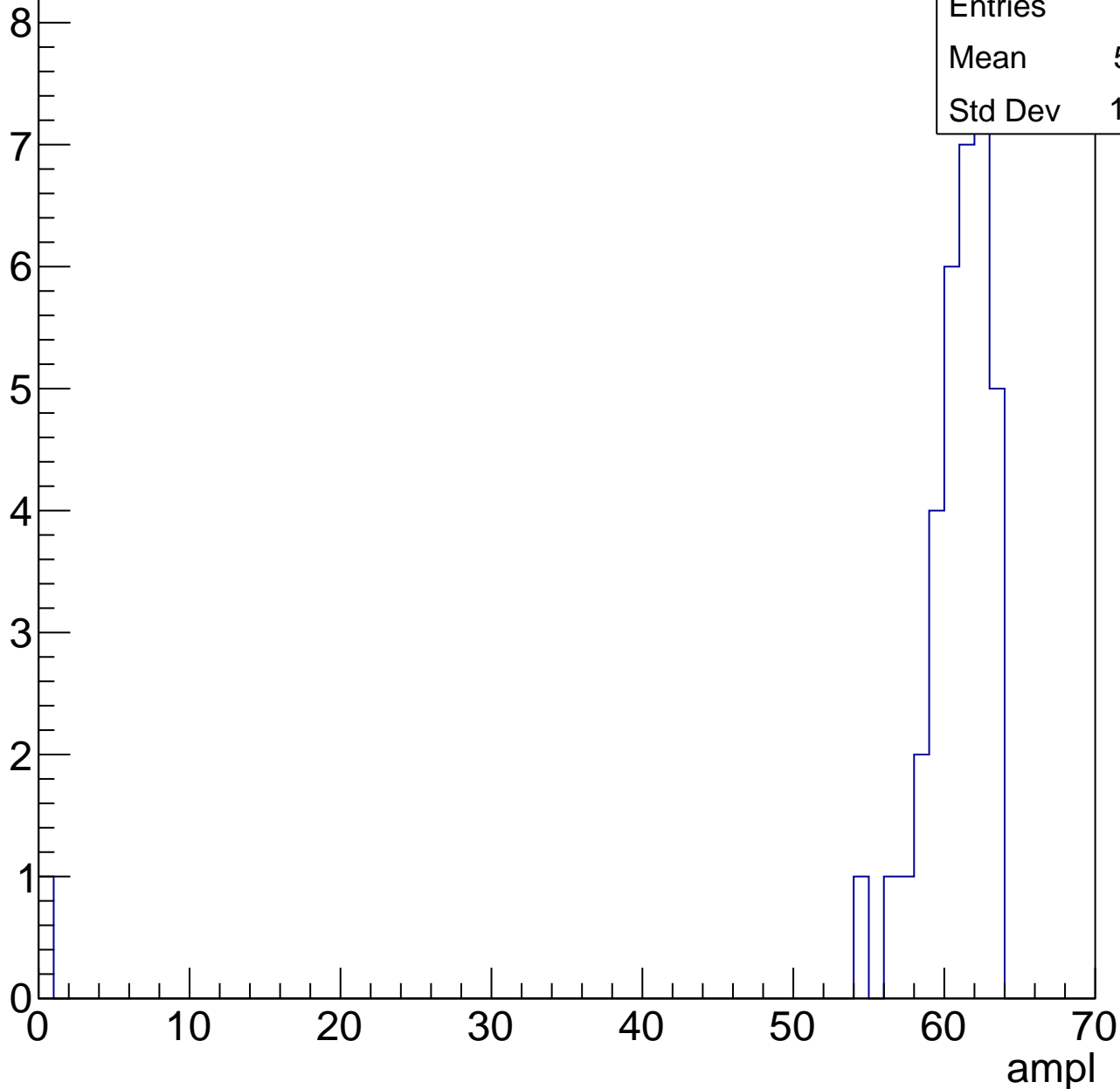


B0L002S, U25-ch40, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	36
Mean	58.81
Std Dev	10.15



B0L002S, U25-ch40, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	63
Std Dev	0

ampl

B0L002S, U25-ch40, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch41, adc0

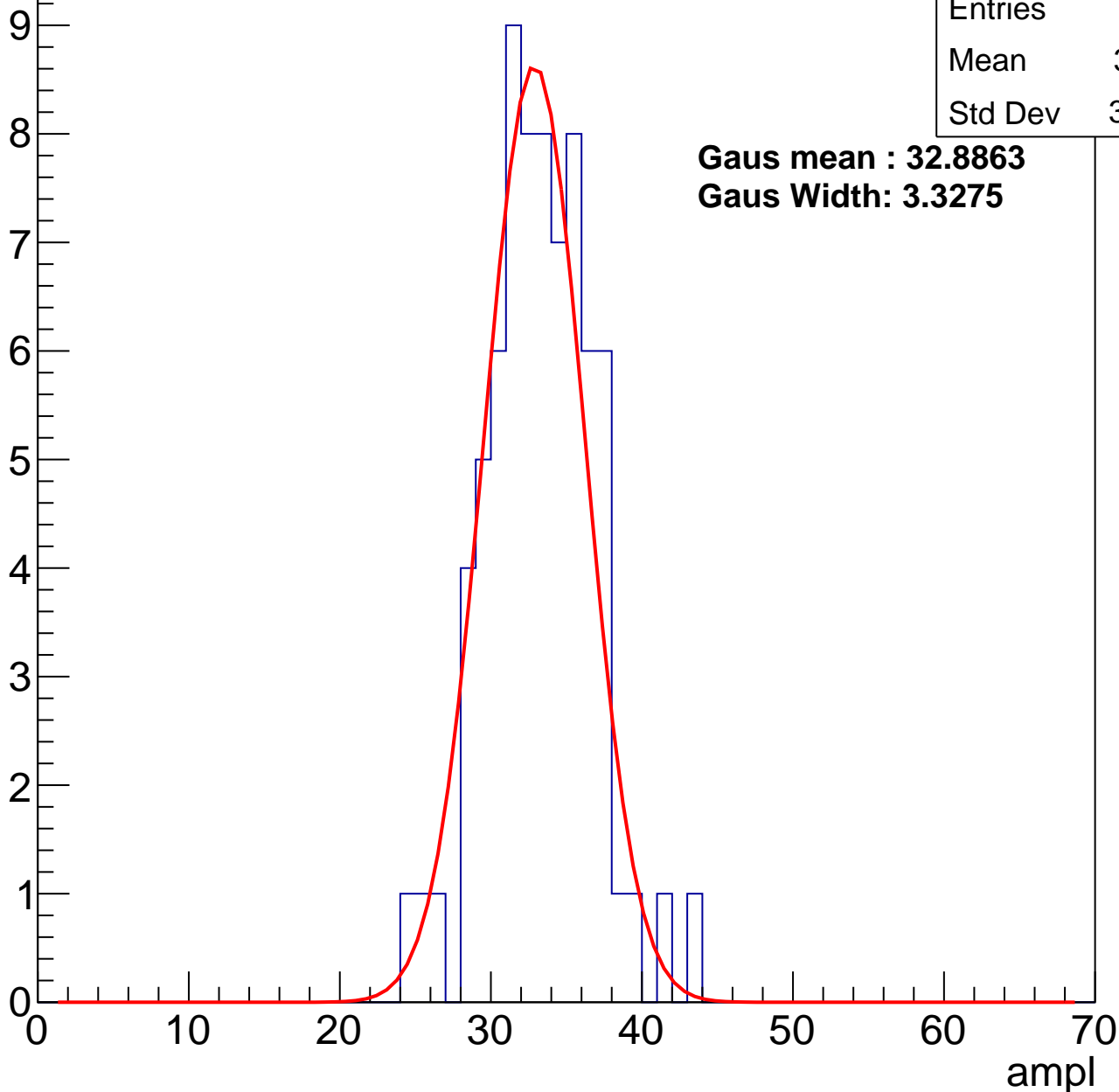
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	32.81
Std Dev	3.455

Gaus mean : 32.8863

Gaus Width: 3.3275

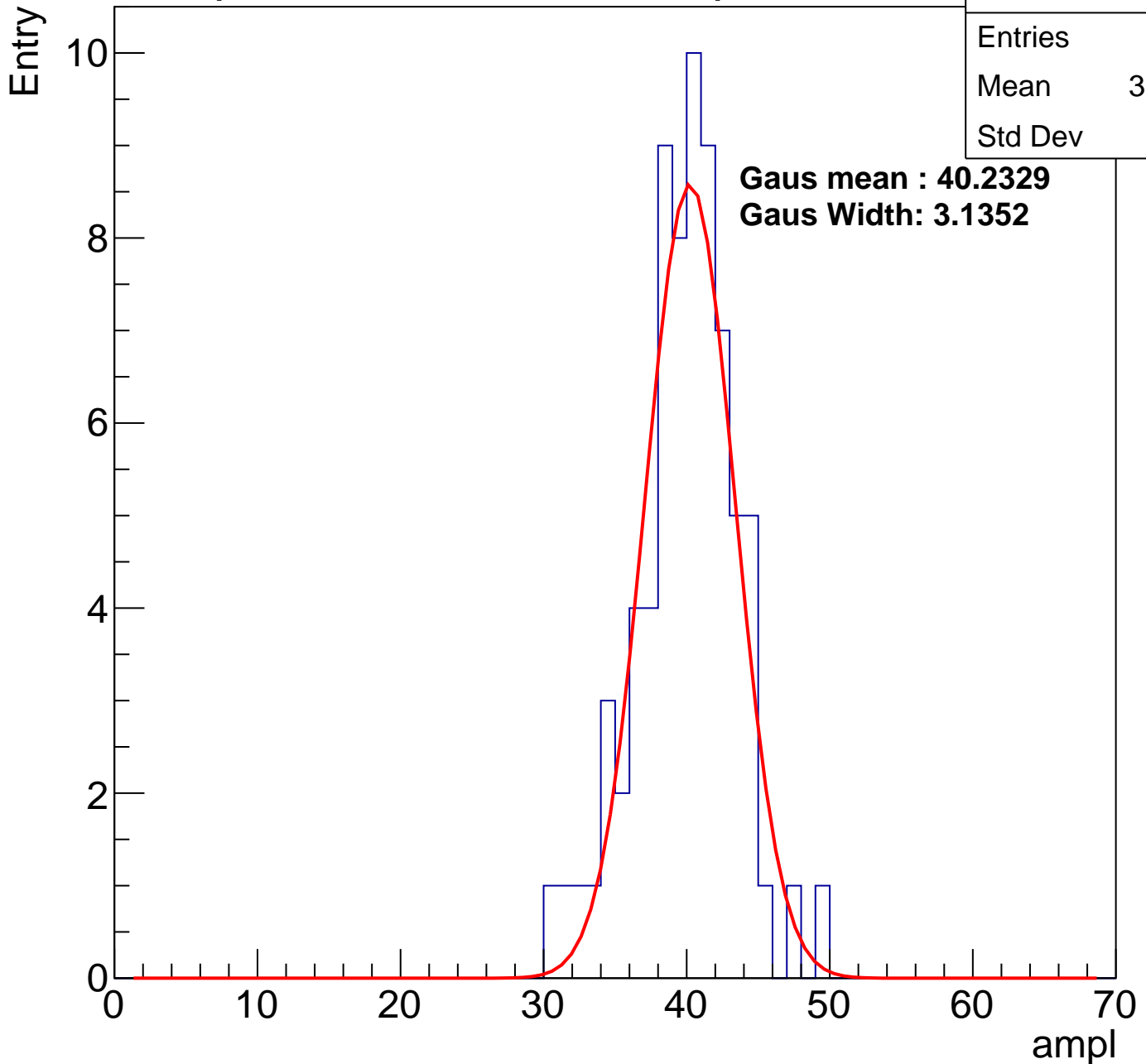


B0L002S, U25-ch41, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	73
Mean	39.49
Std Dev	3.5

Gaus mean : 40.2329
Gaus Width: 3.1352



B0L002S, U25-ch41, adc2

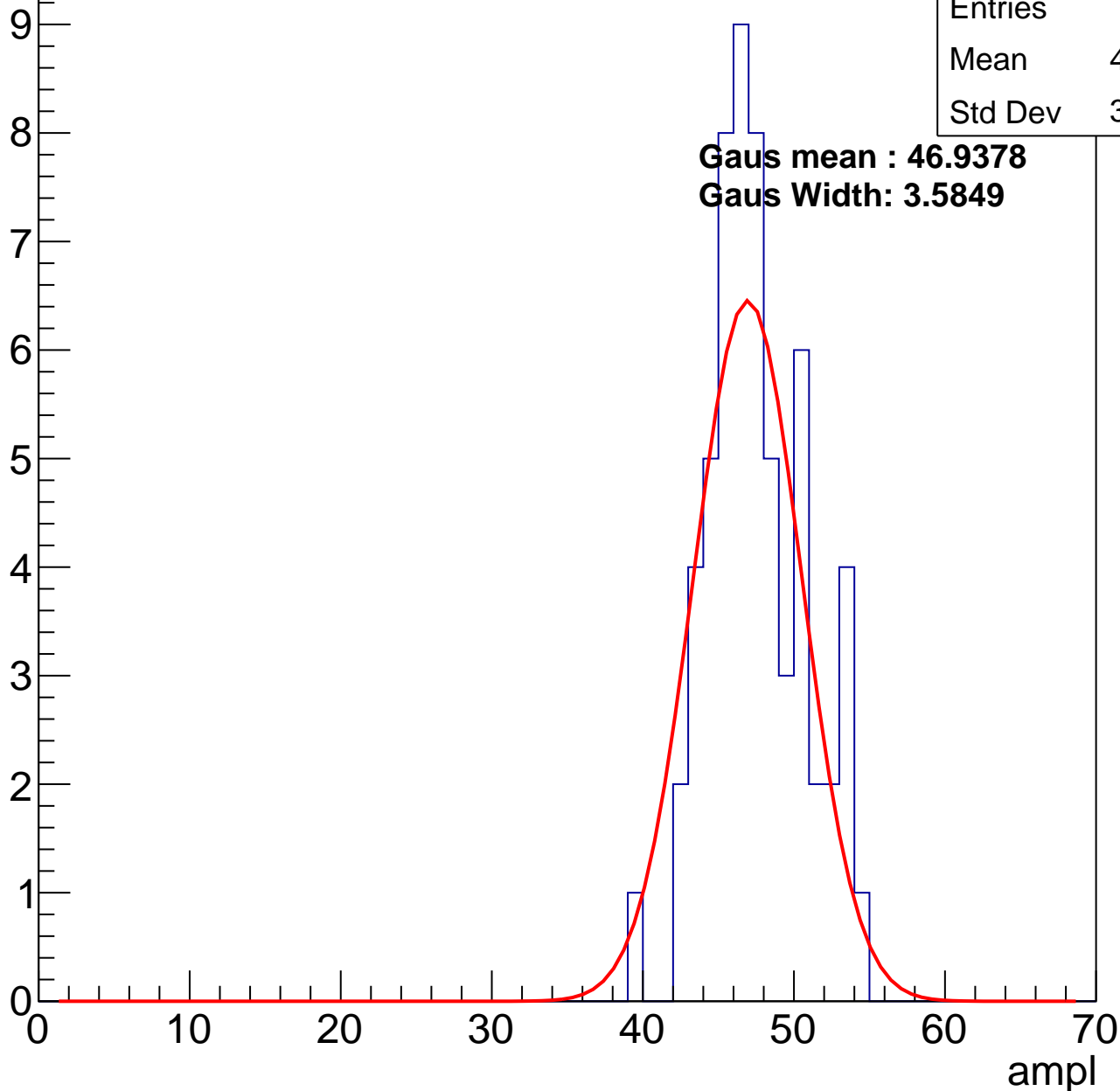
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	47.07
Std Dev	3.188

Gaus mean : 46.9378

Gaus Width: 3.5849

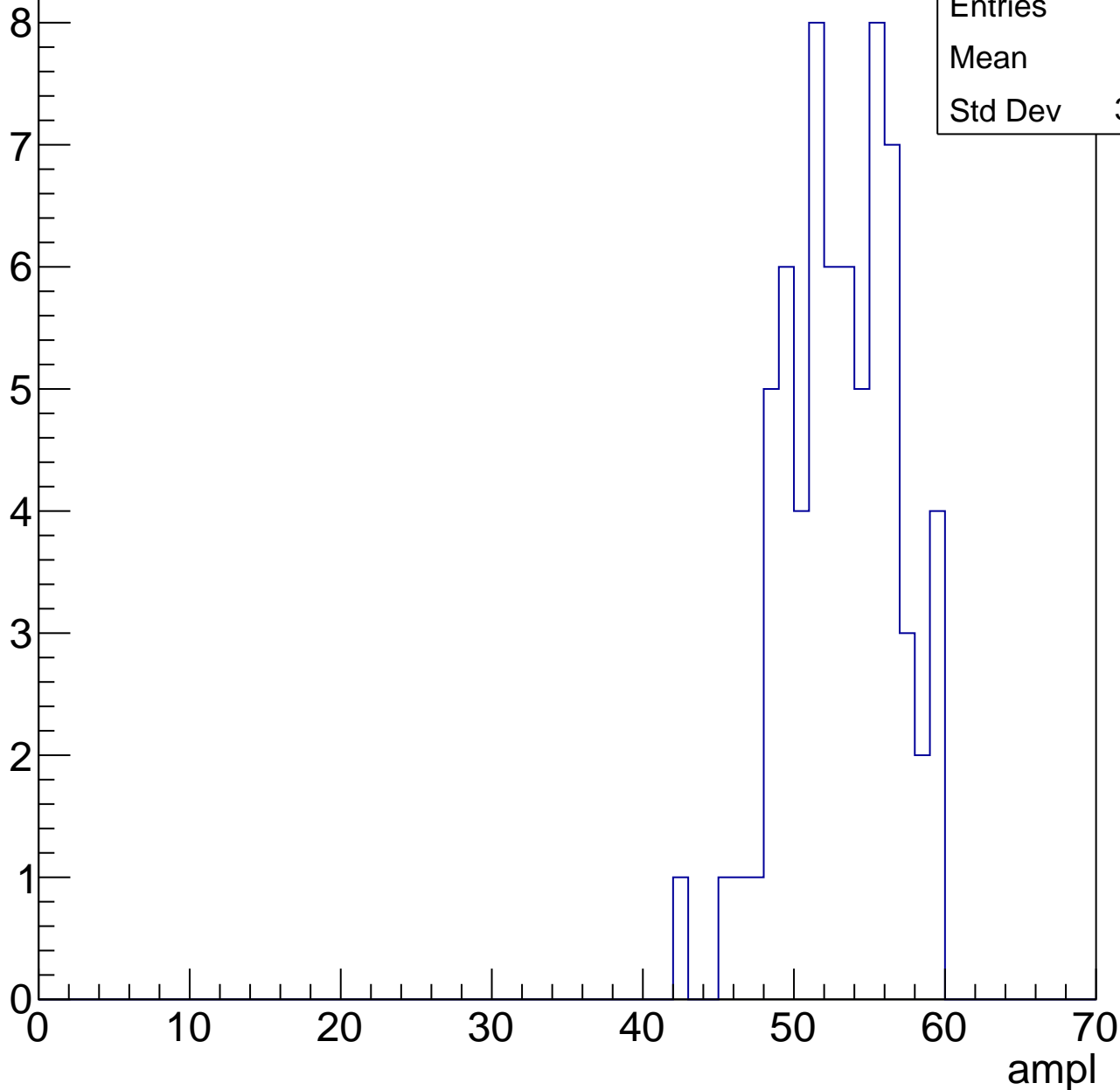


B0L002S, U25-ch41, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	52.6
Std Dev	3.631



B0L002S, U25-ch41, adc4

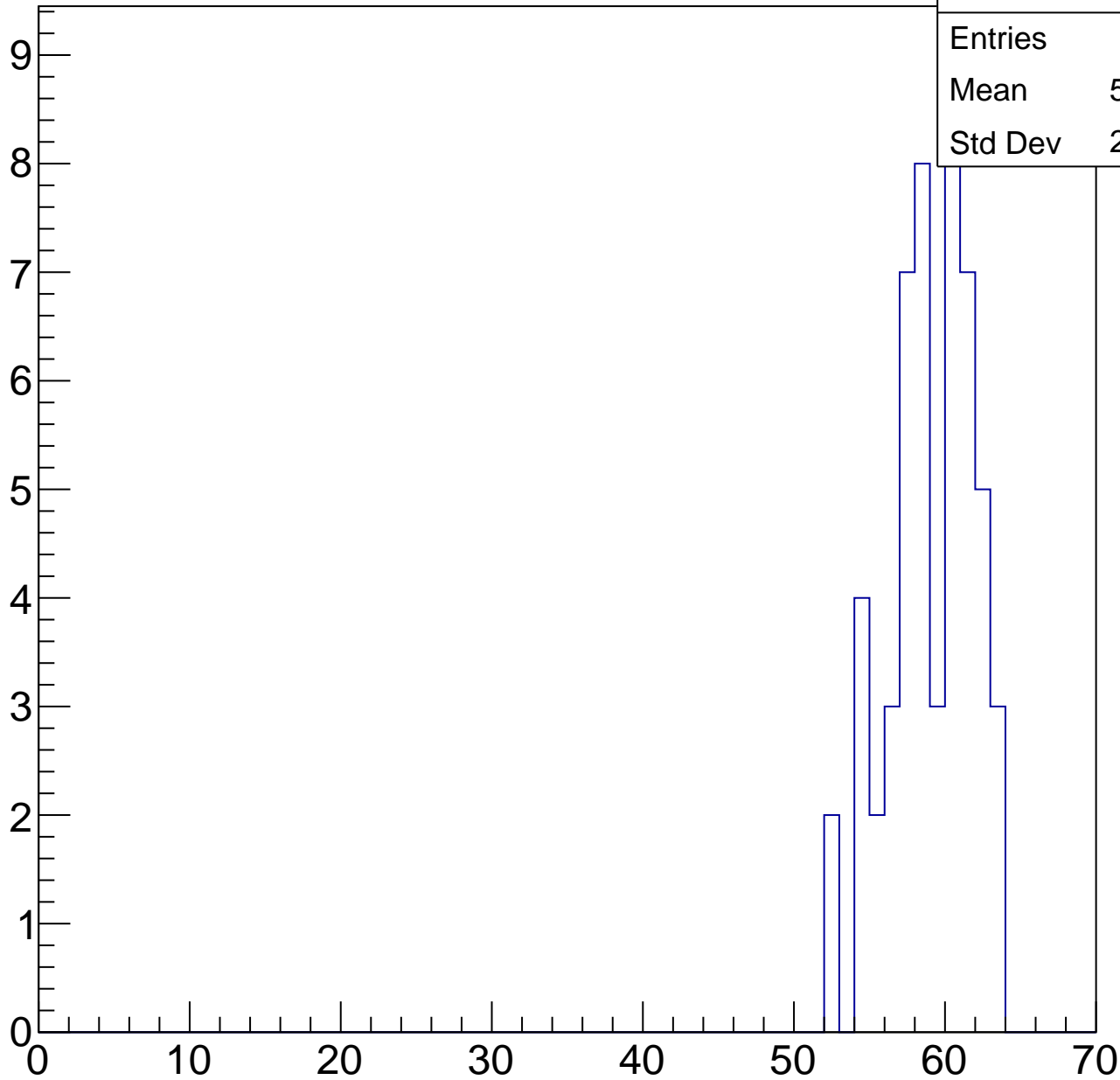
calib_packv5_042523_0143.root, FC#8, port C1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	53
Mean	58.57
Std Dev	2.792

ampl

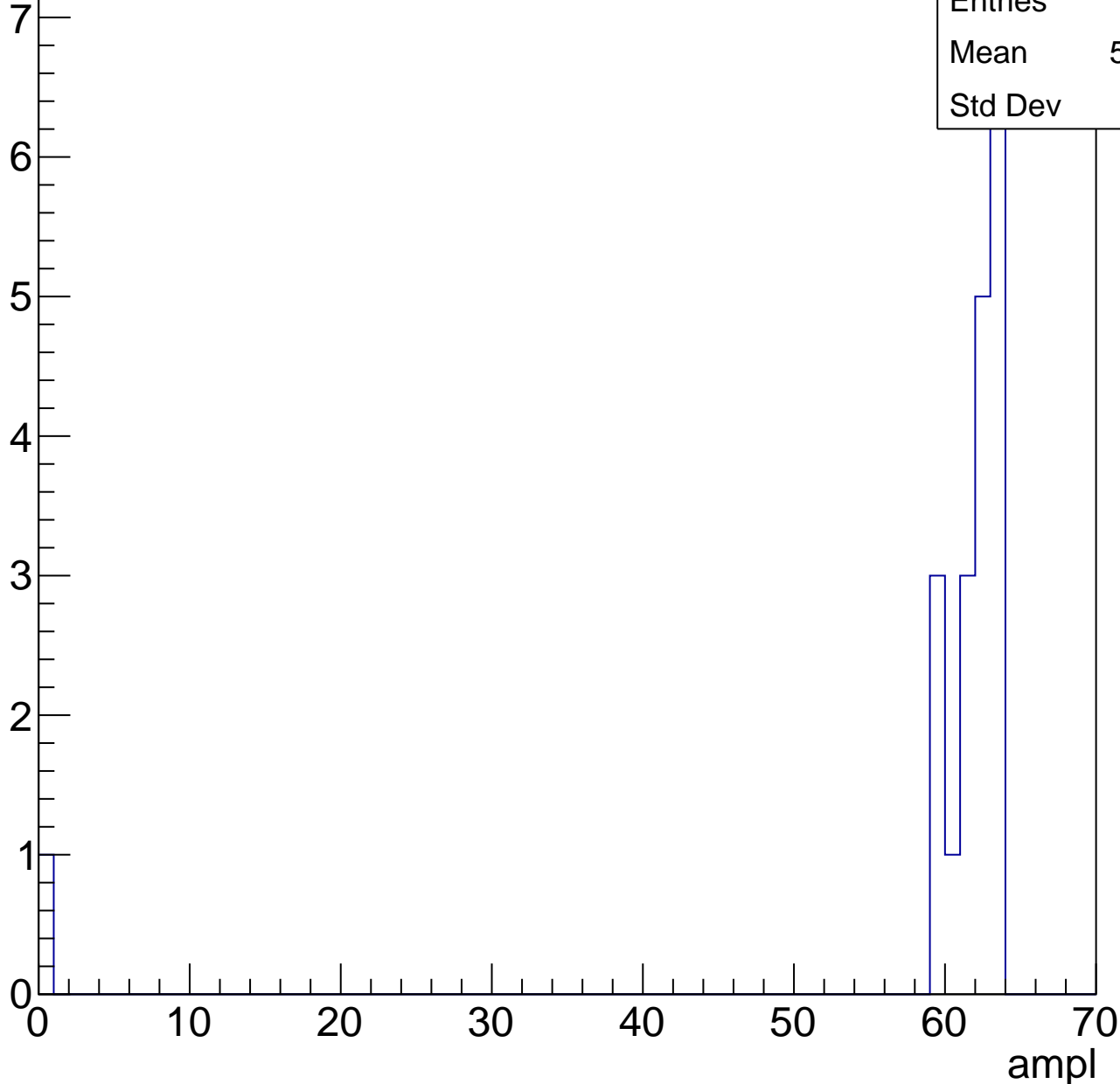


B0L002S, U25-ch41, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	20
Mean	58.55
Std Dev	13.5



B0L002S, U25-ch41, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch41, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	0
Std Dev	0

B0L002S, U25-ch42, adc0

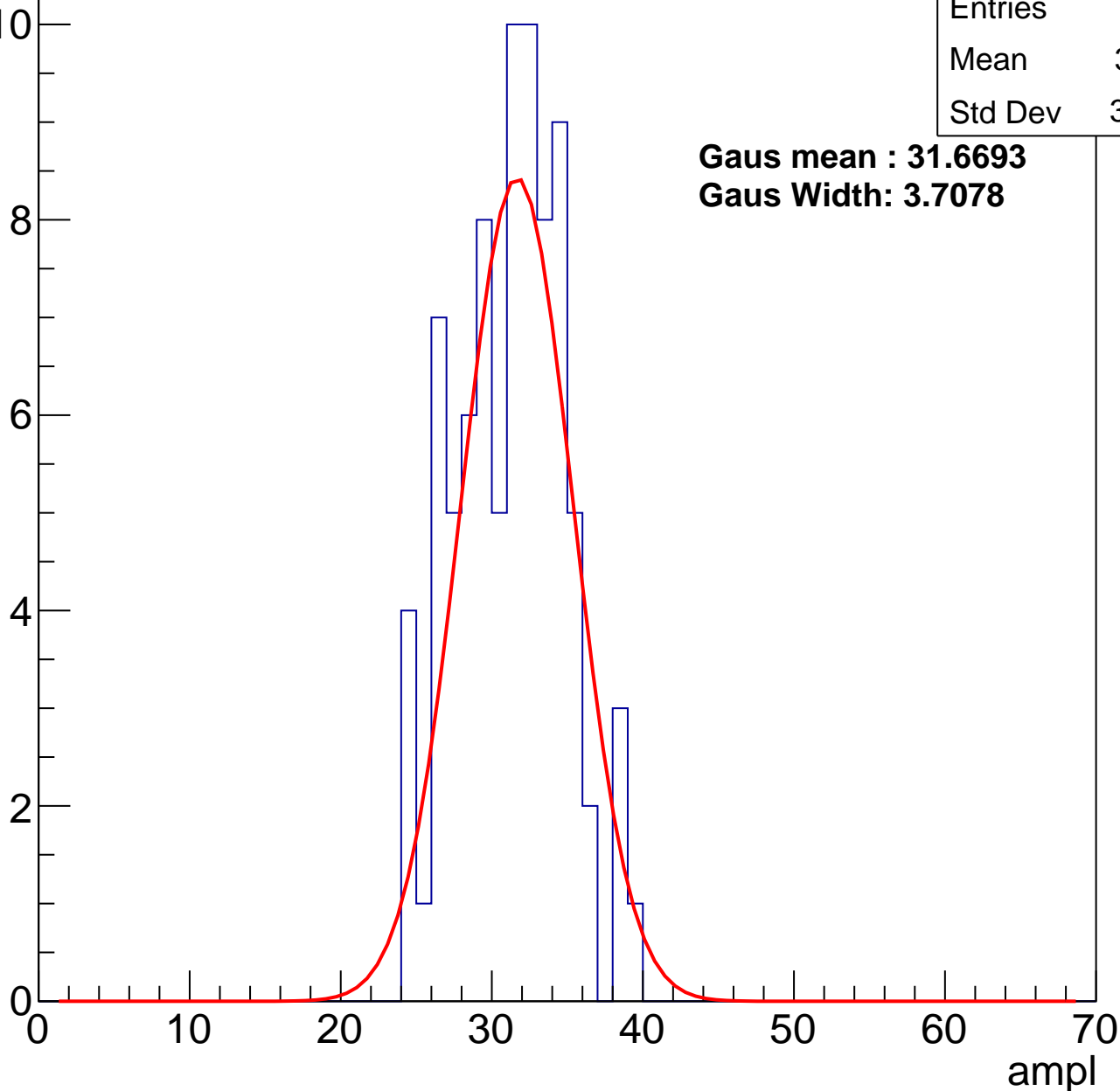
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	84
Mean	30.81
Std Dev	3.517

Gaus mean : 31.6693

Gaus Width: 3.7078



B0L002S, U25-ch42, adc1

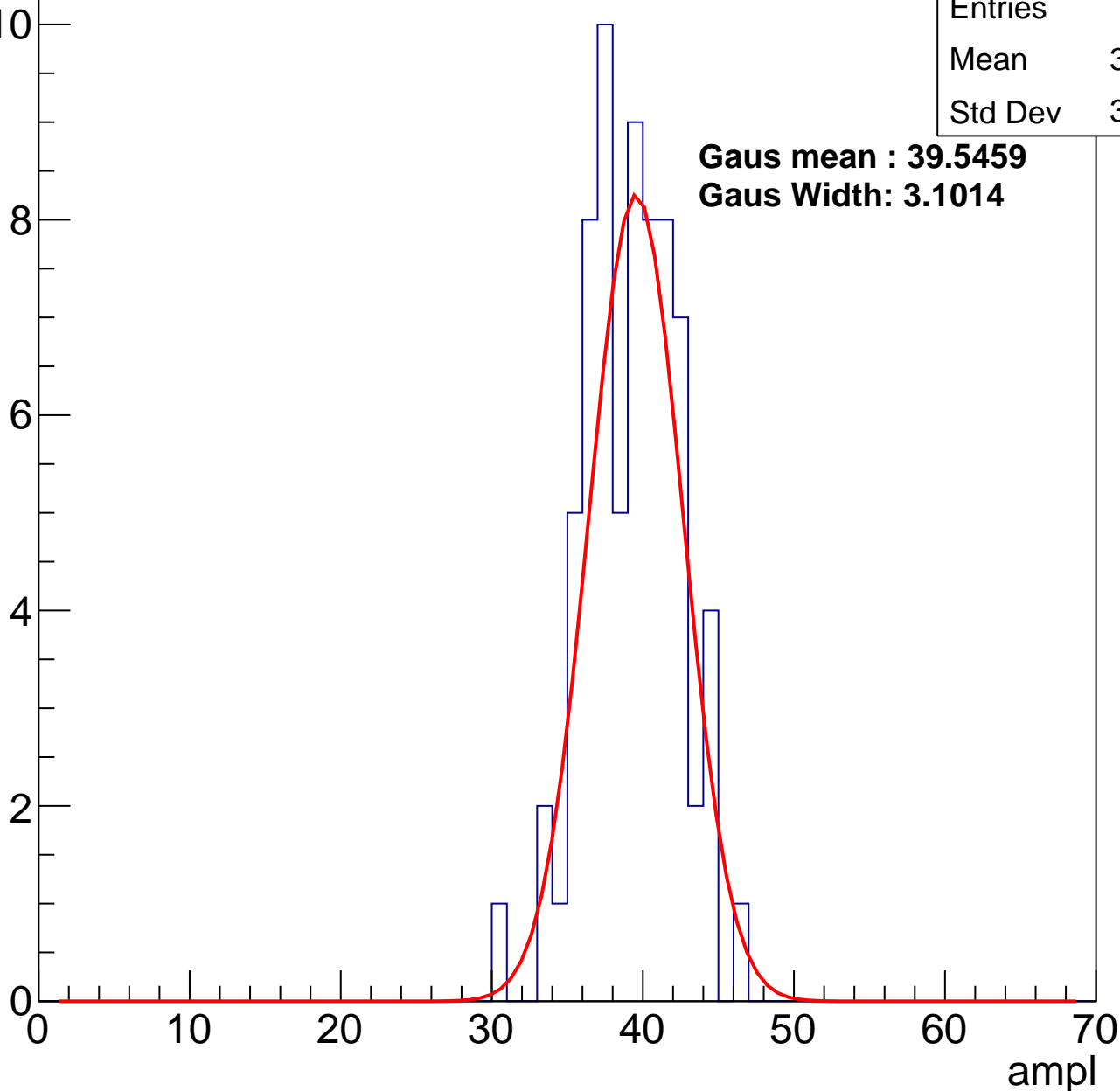
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	38.79
Std Dev	3.039

Gaus mean : 39.5459

Gaus Width: 3.1014



B0L002S, U25-ch42, adc2

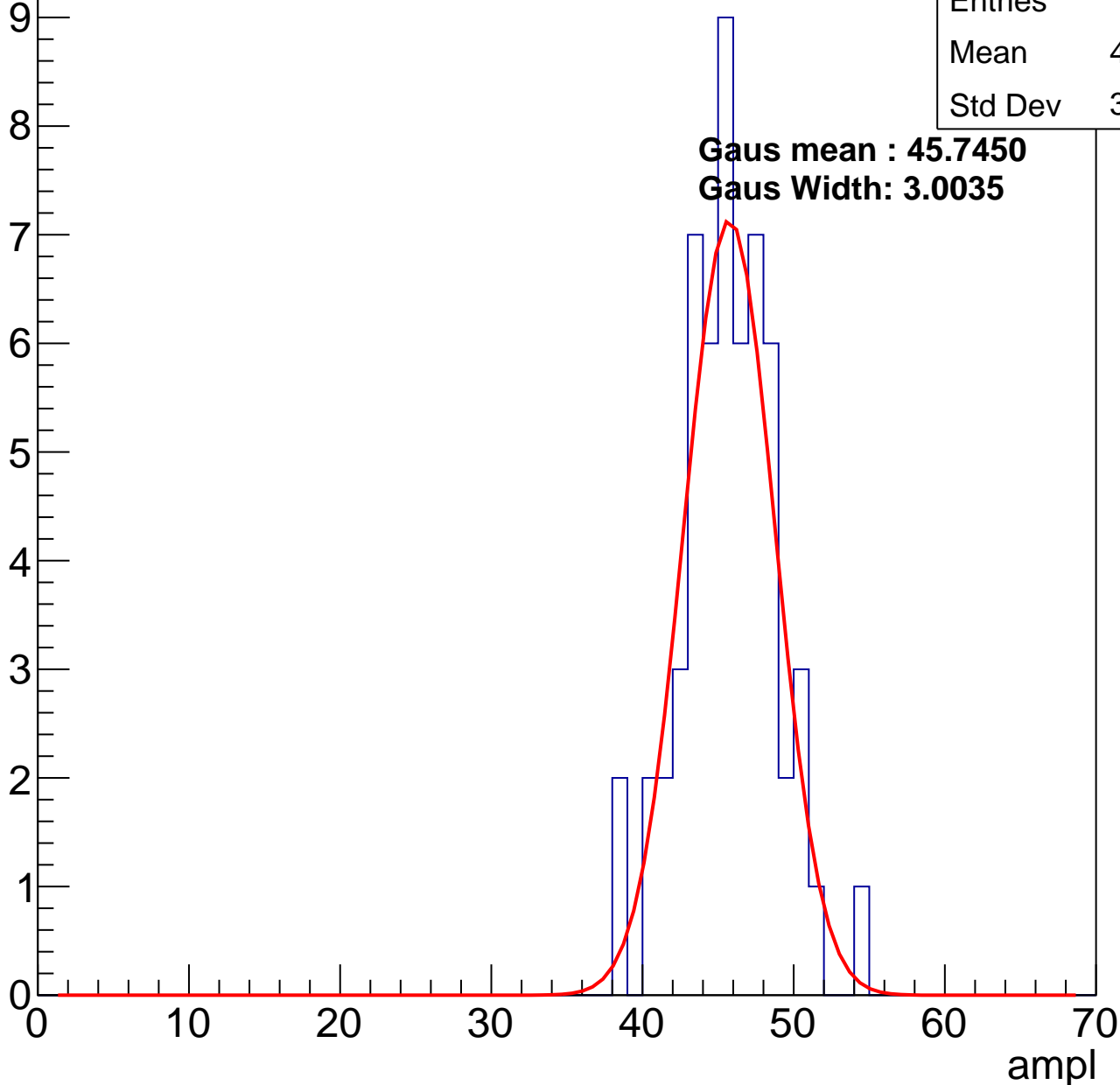
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	45.26
Std Dev	3.104

Gaus mean : 45.7450

Gaus Width: 3.0035

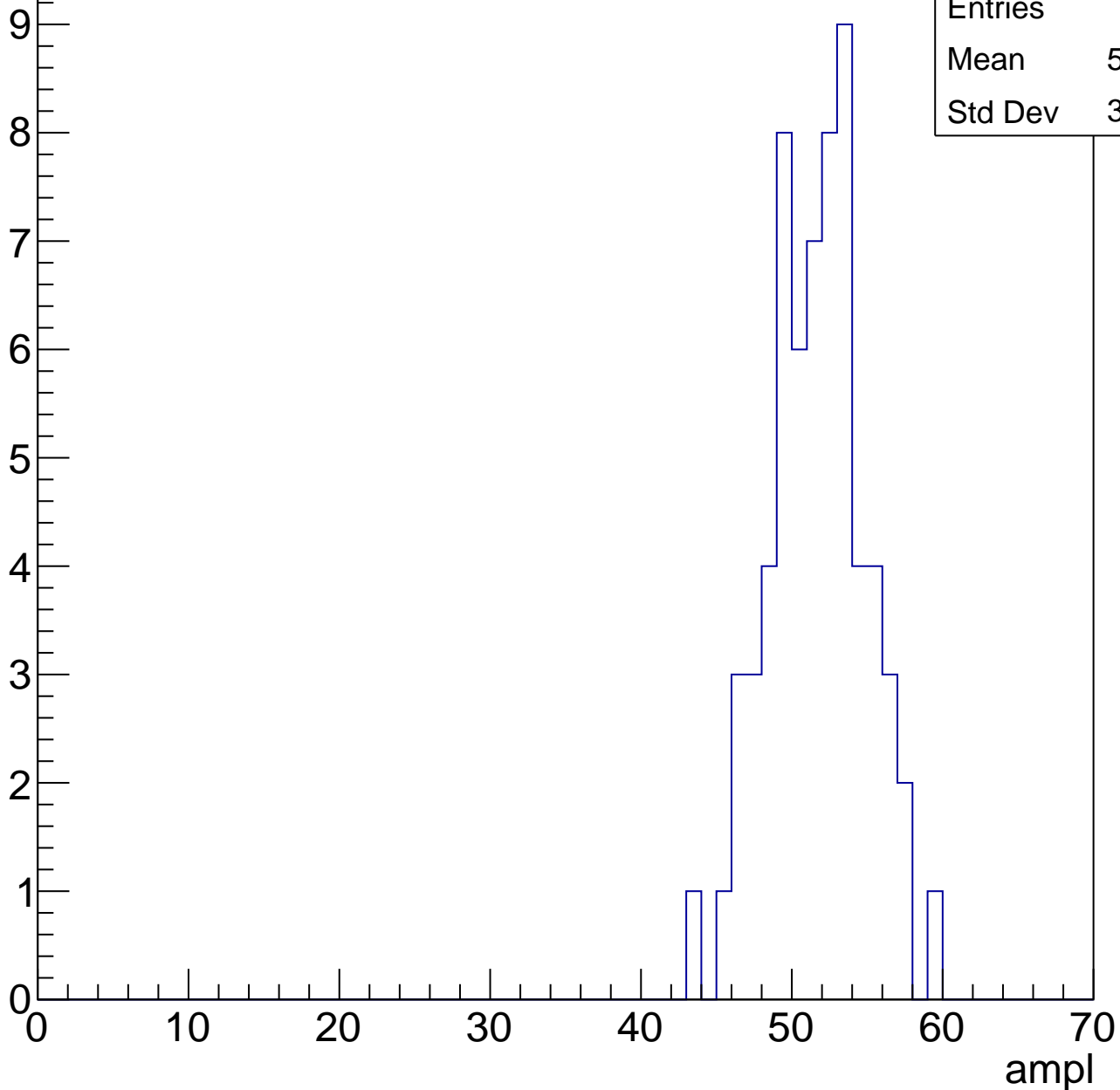


B0L002S, U25-ch42, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	51.22
Std Dev	3.184

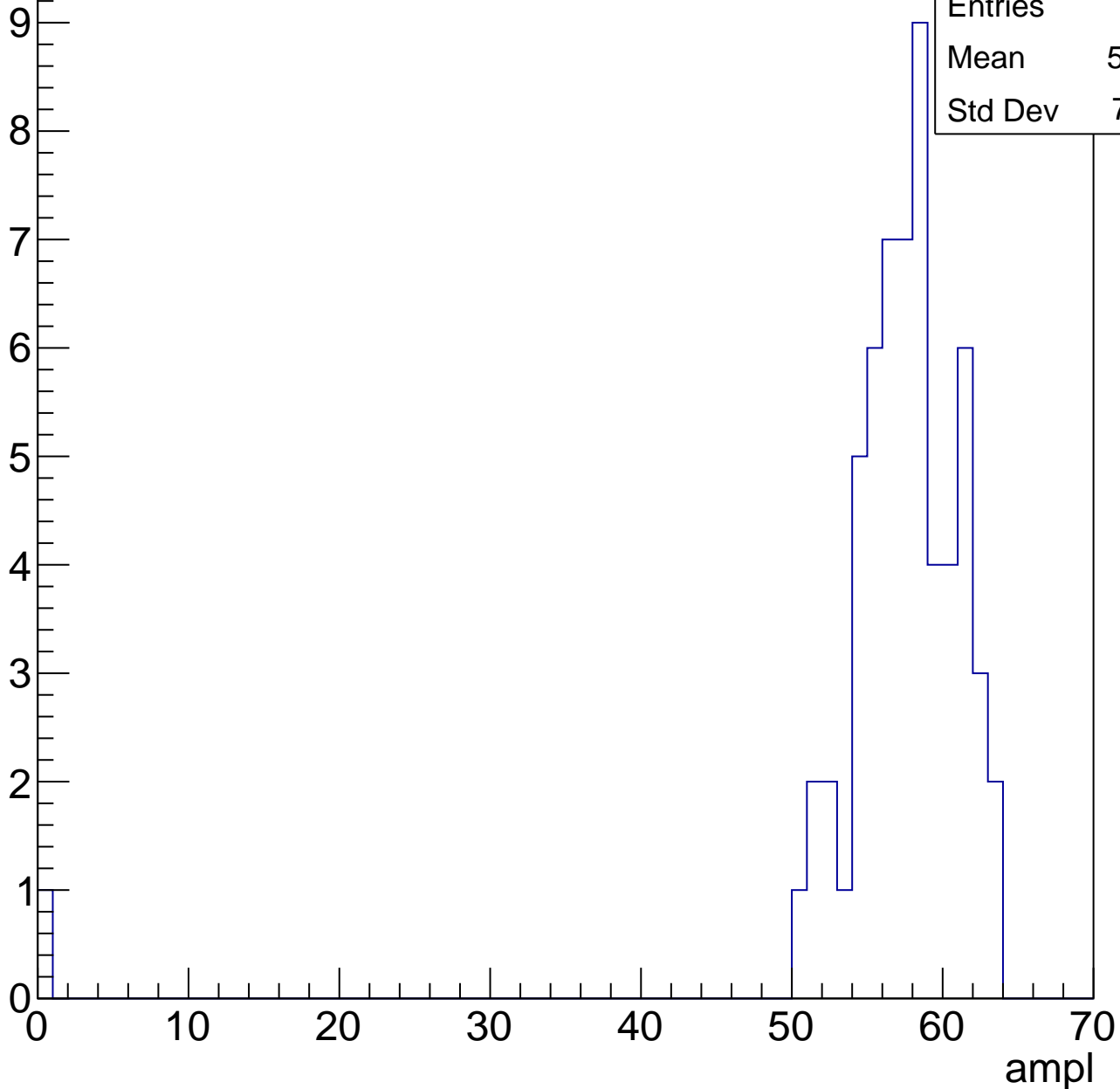


B0L002S, U25-ch42, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

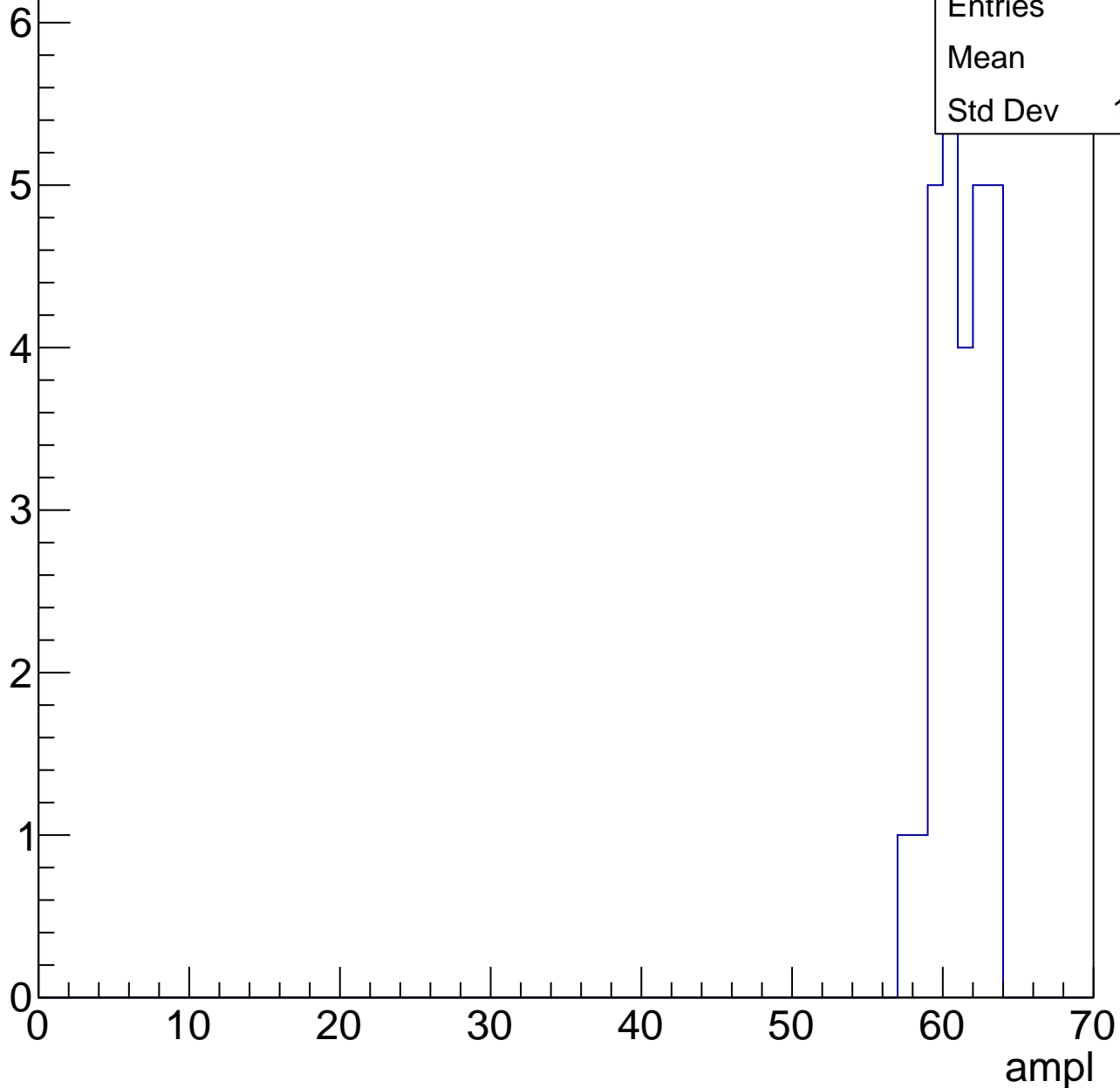
Entries	60
Mean	56.27
Std Dev	7.941



B0L002S, U25-ch42, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch42, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch42, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch43, adc0

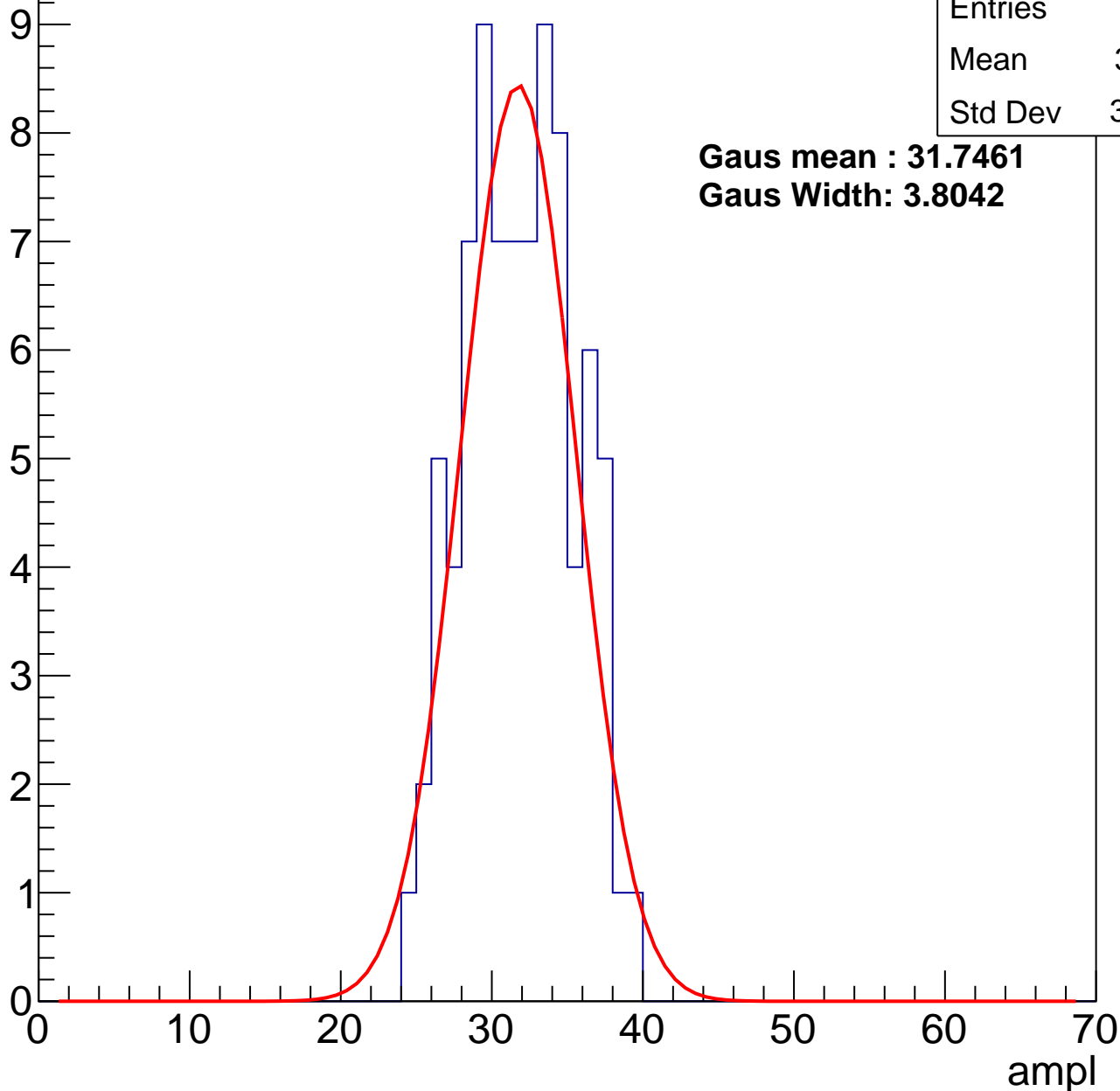
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	83
Mean	31.41
Std Dev	3.513

Gaus mean : 31.7461

Gaus Width: 3.8042



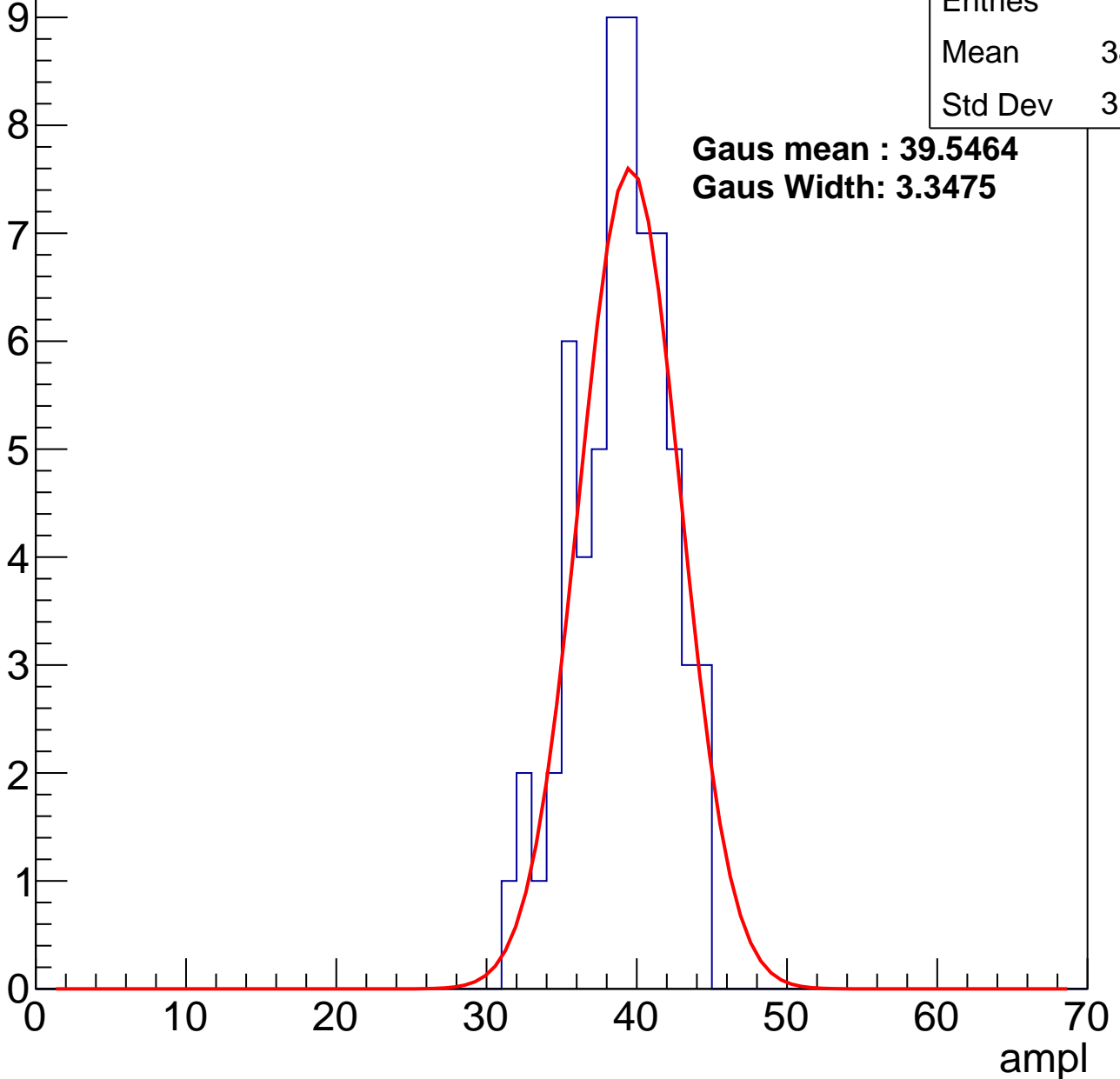
B0L002S, U25-ch43, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	38.53
Std Dev	3.057

Gaus mean : 39.5464
Gaus Width: 3.3475



B0L002S, U25-ch43, adc2

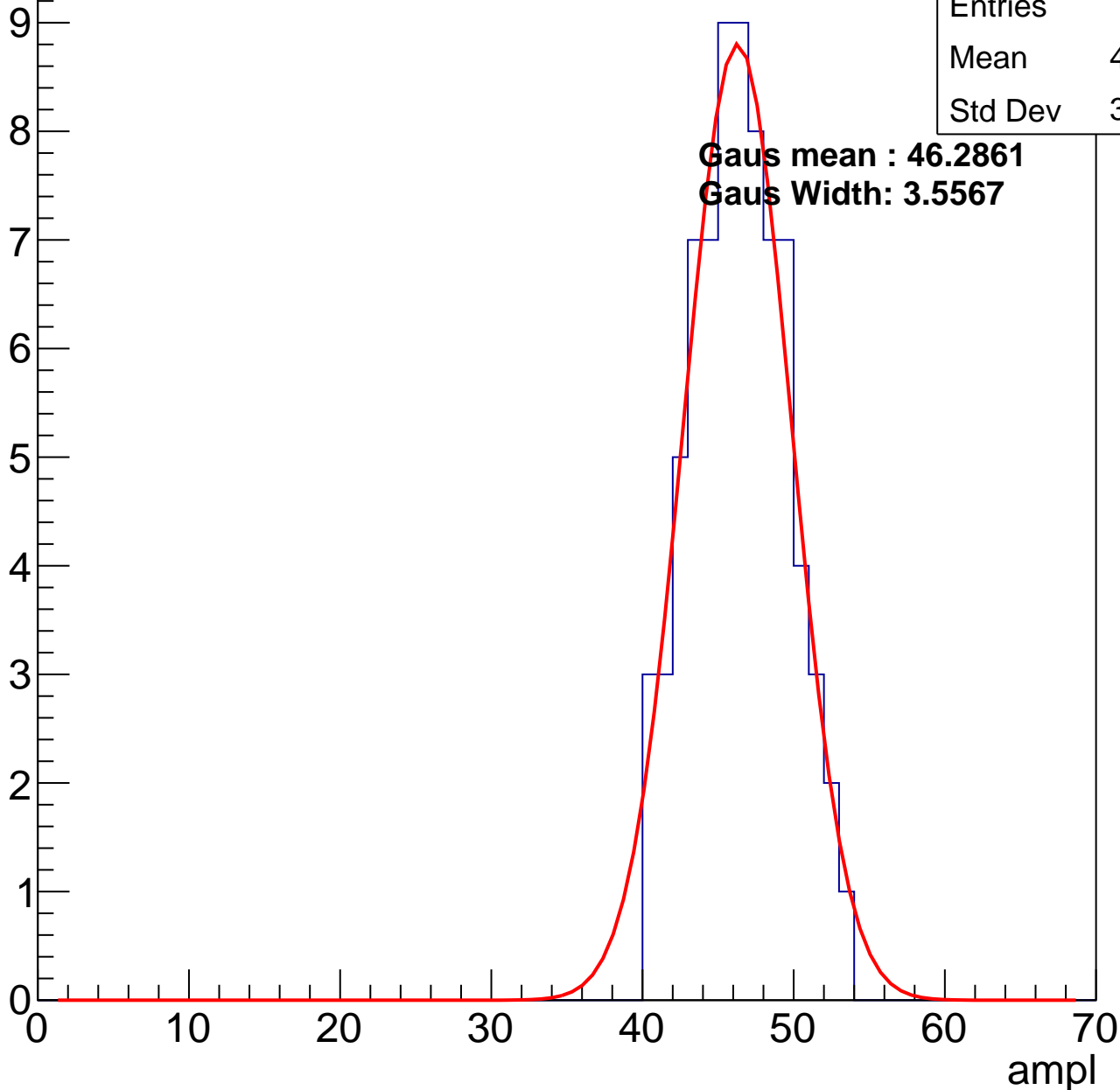
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	45.95
Std Dev	3.102

Gaus mean : 46.2861

Gaus Width: 3.5567

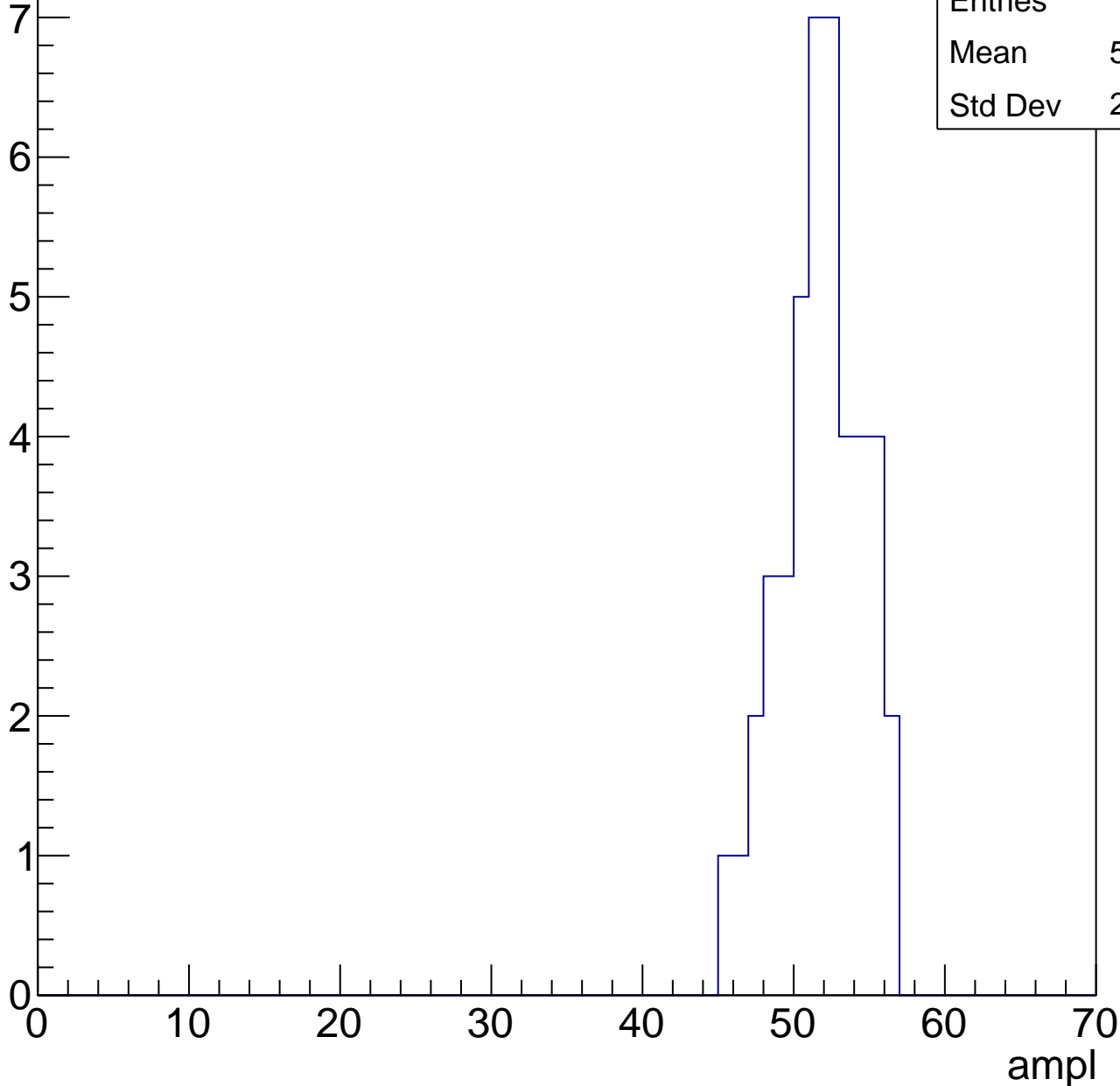


B0L002S, U25-ch43, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	43
Mean	51.33
Std Dev	2.665



B0L002S, U25-ch43, adc4

calib_packv5_042523_0143.root, FC#8, port C1

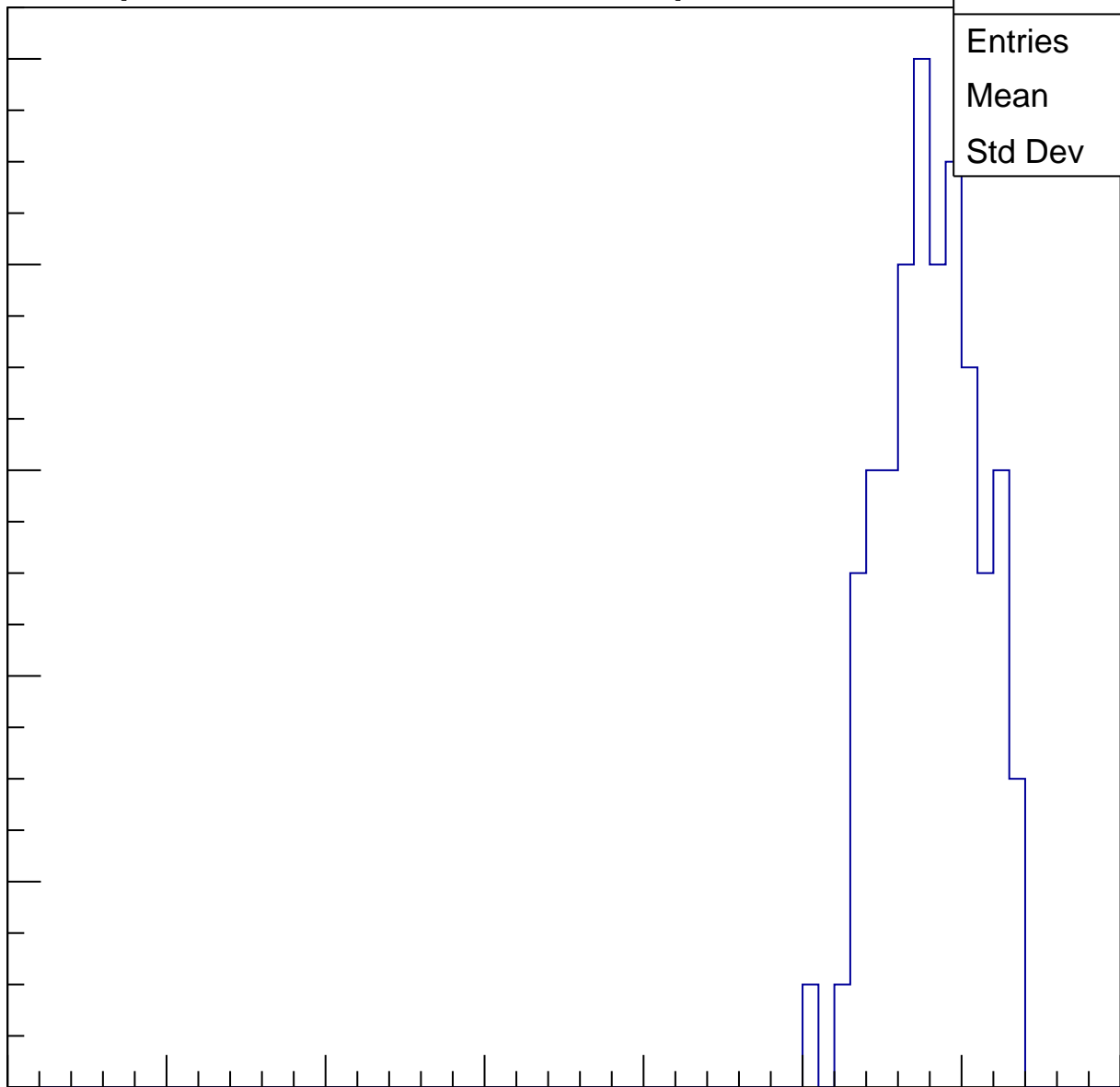
Entries	75
Mean	57.6
Std Dev	2.962

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

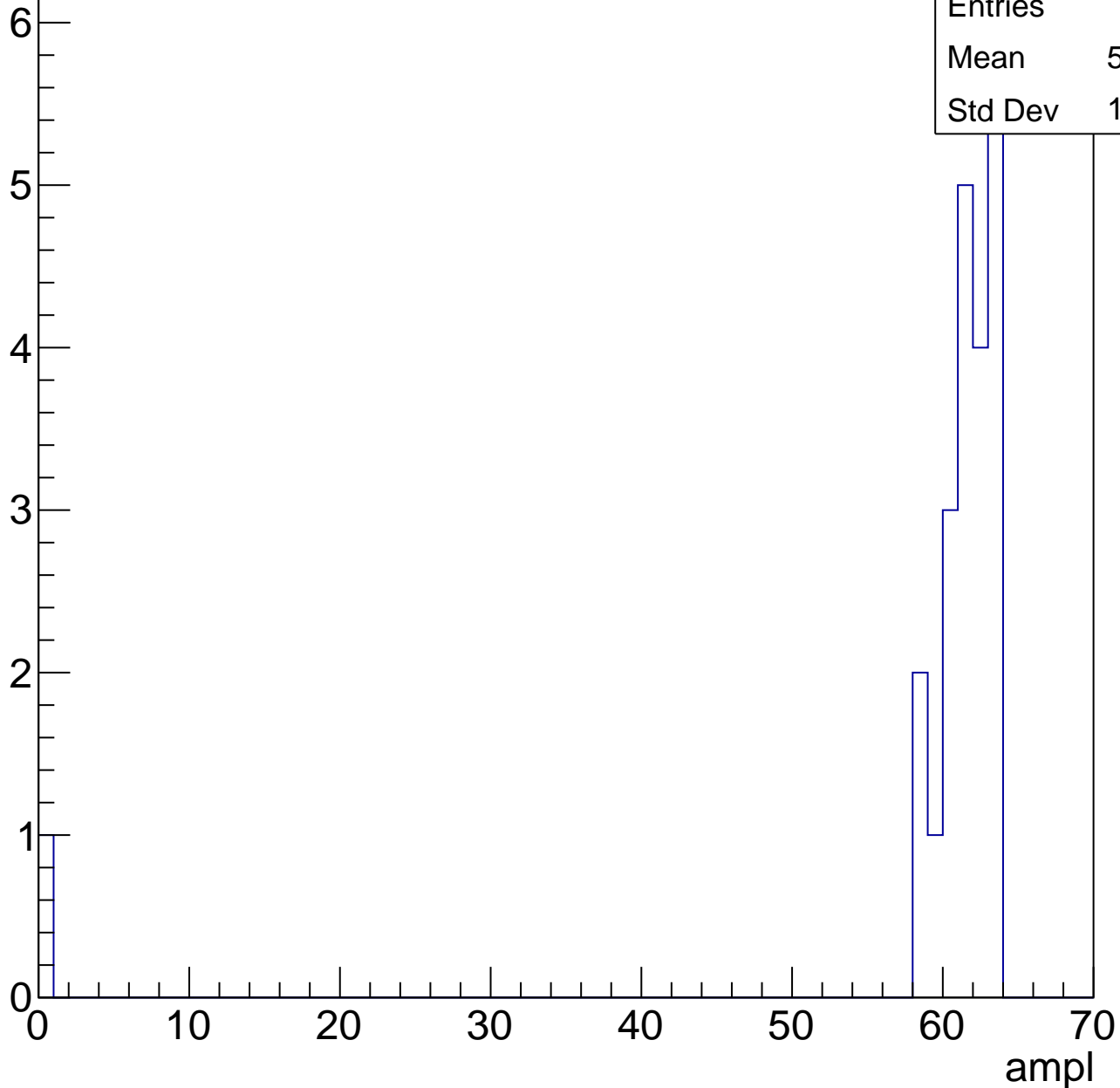


B0L002S, U25-ch43, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	22
Mean	58.45
Std Dev	12.85



B0L002S, U25-ch43, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch43, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch44, adc0

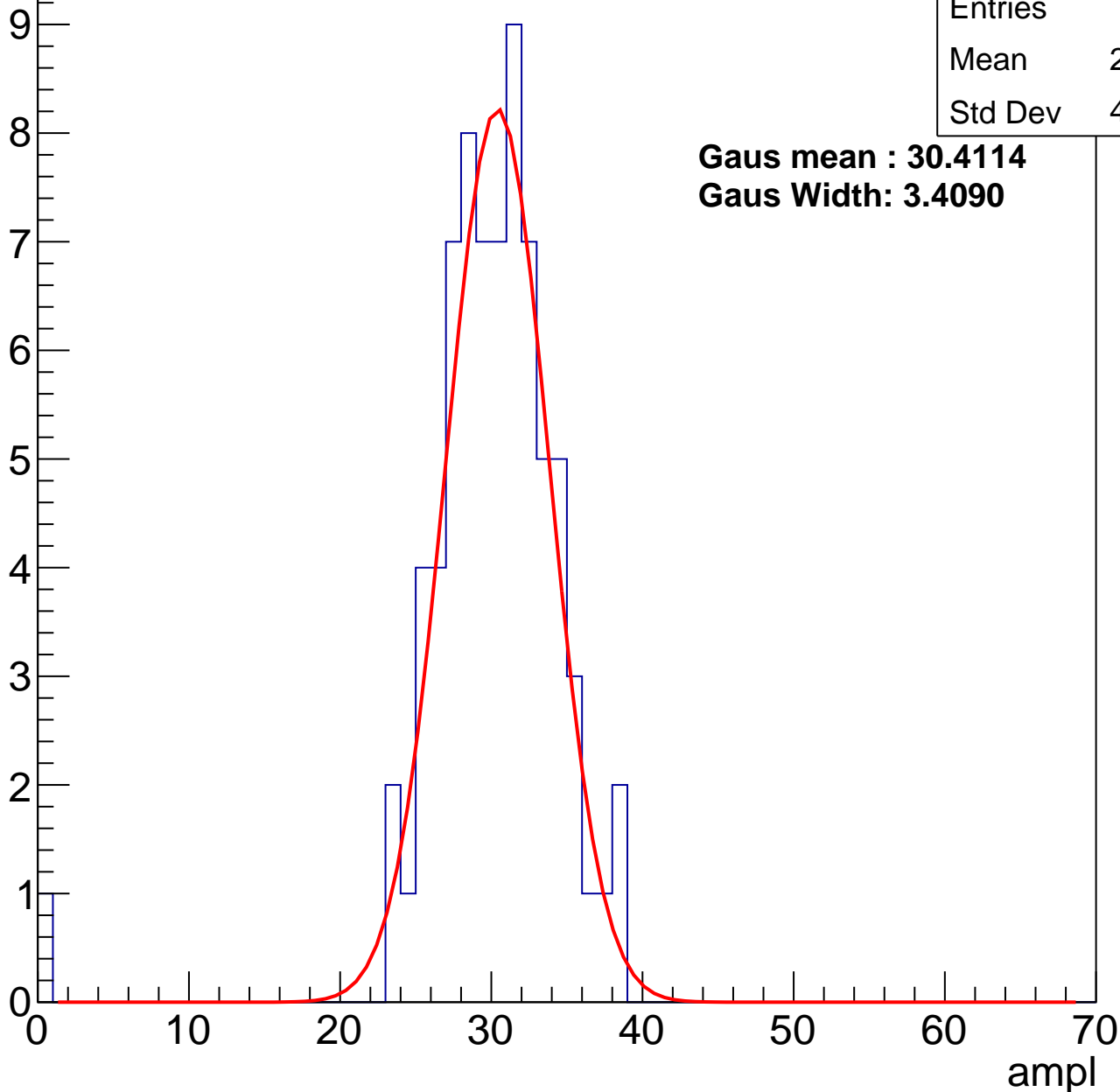
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	29.62
Std Dev	4.848

Gaus mean : 30.4114

Gaus Width: 3.4090



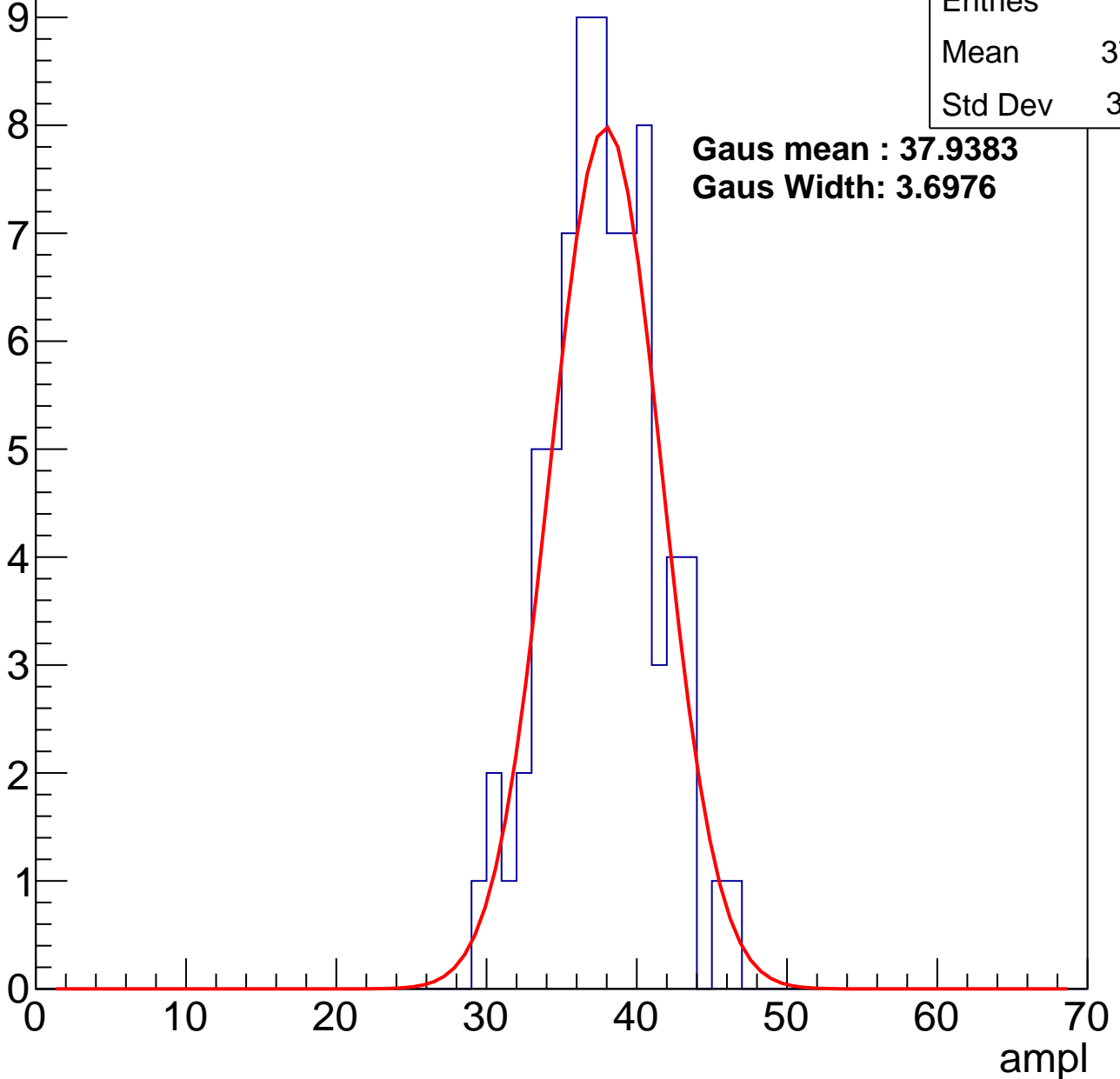
B0L002S, U25-ch44, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	37.29
Std Dev	3.531

Gaus mean : 37.9383
Gaus Width: 3.6976



B0L002S, U25-ch44, adc2

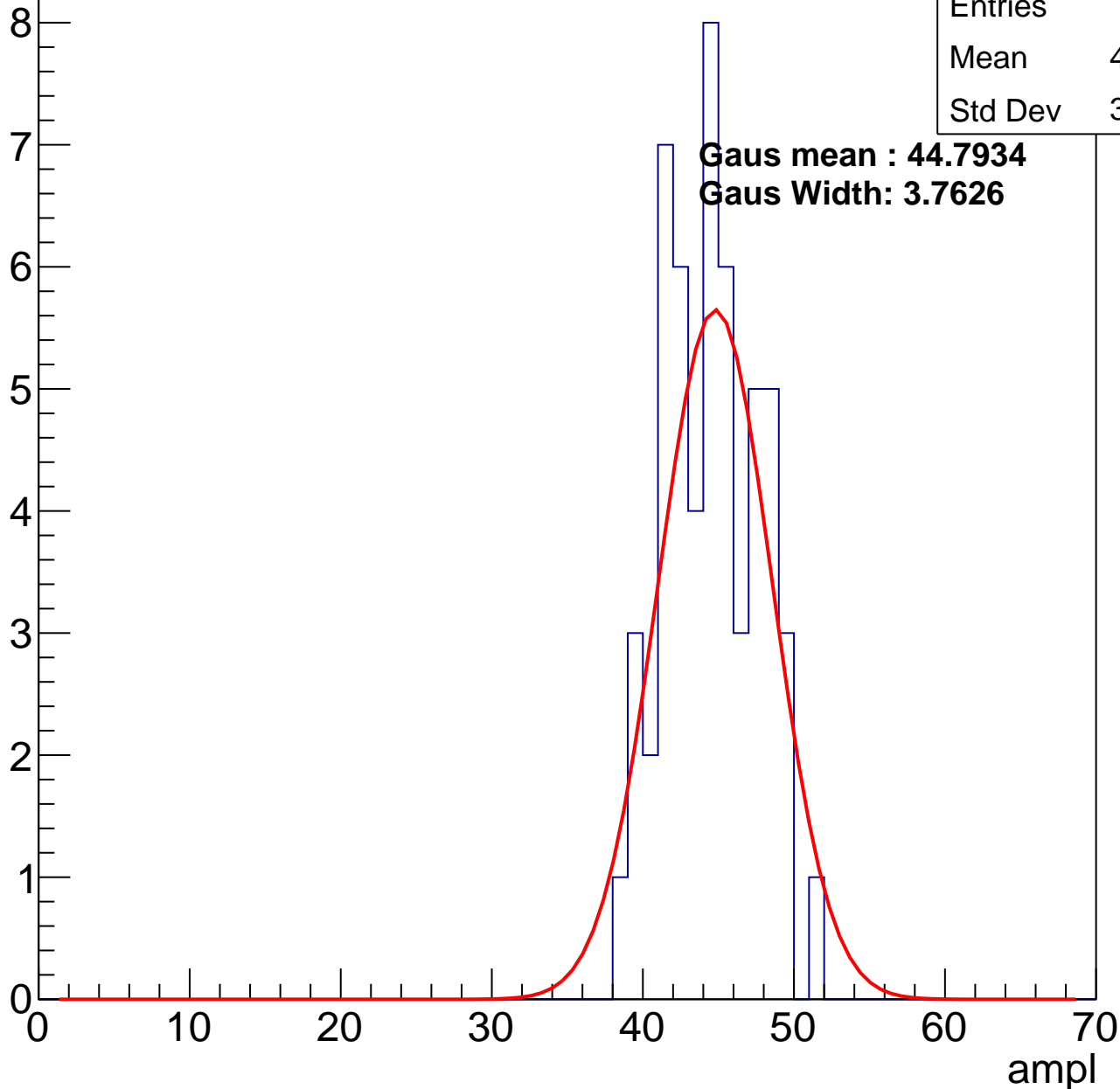
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	44.06
Std Dev	3.045

Gaus mean : 44.7934

Gaus Width: 3.7626

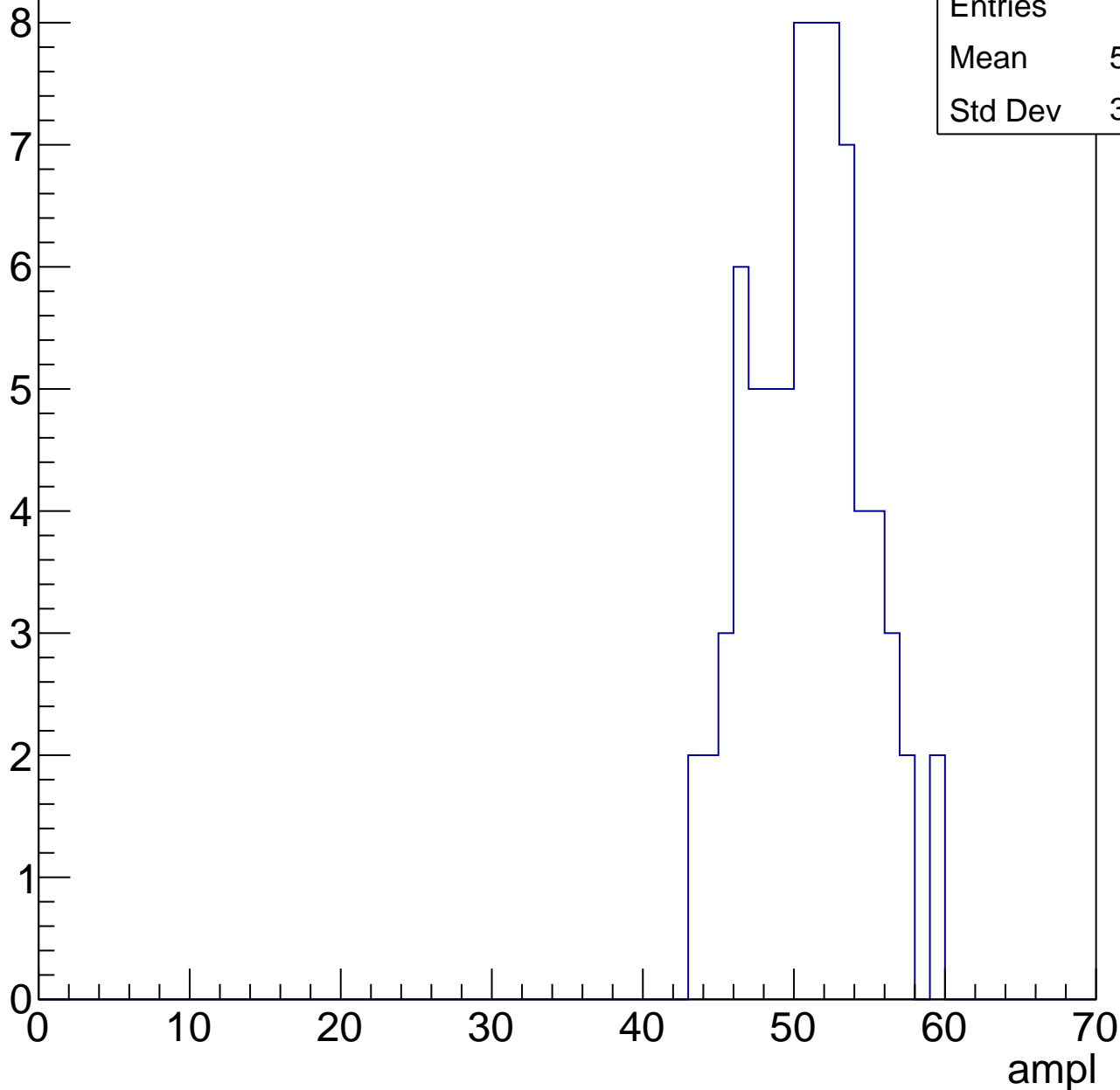


B0L002S, U25-ch44, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	50.49
Std Dev	3.728

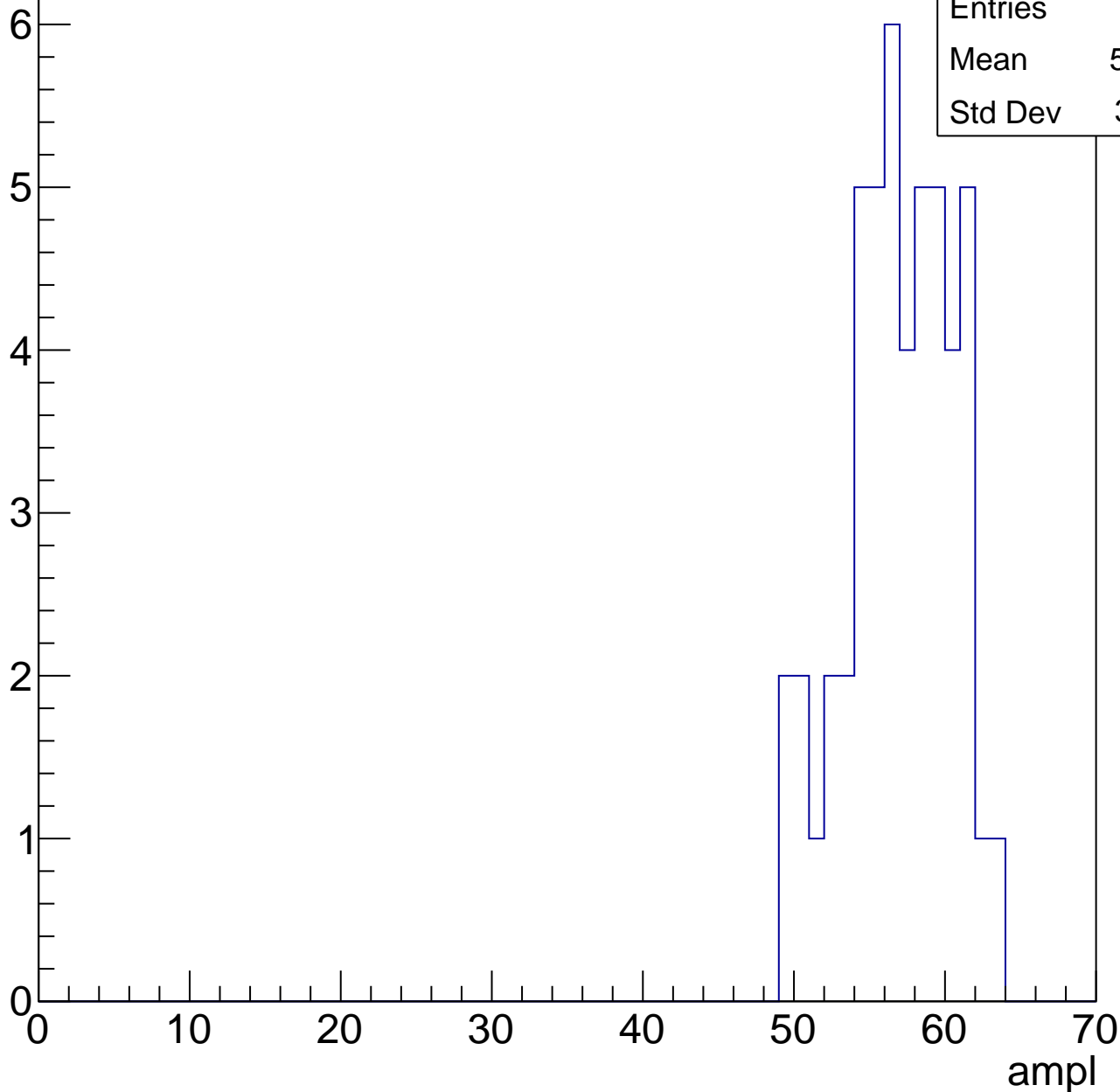


B0L002S, U25-ch44, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	56.46
Std Dev	3.471

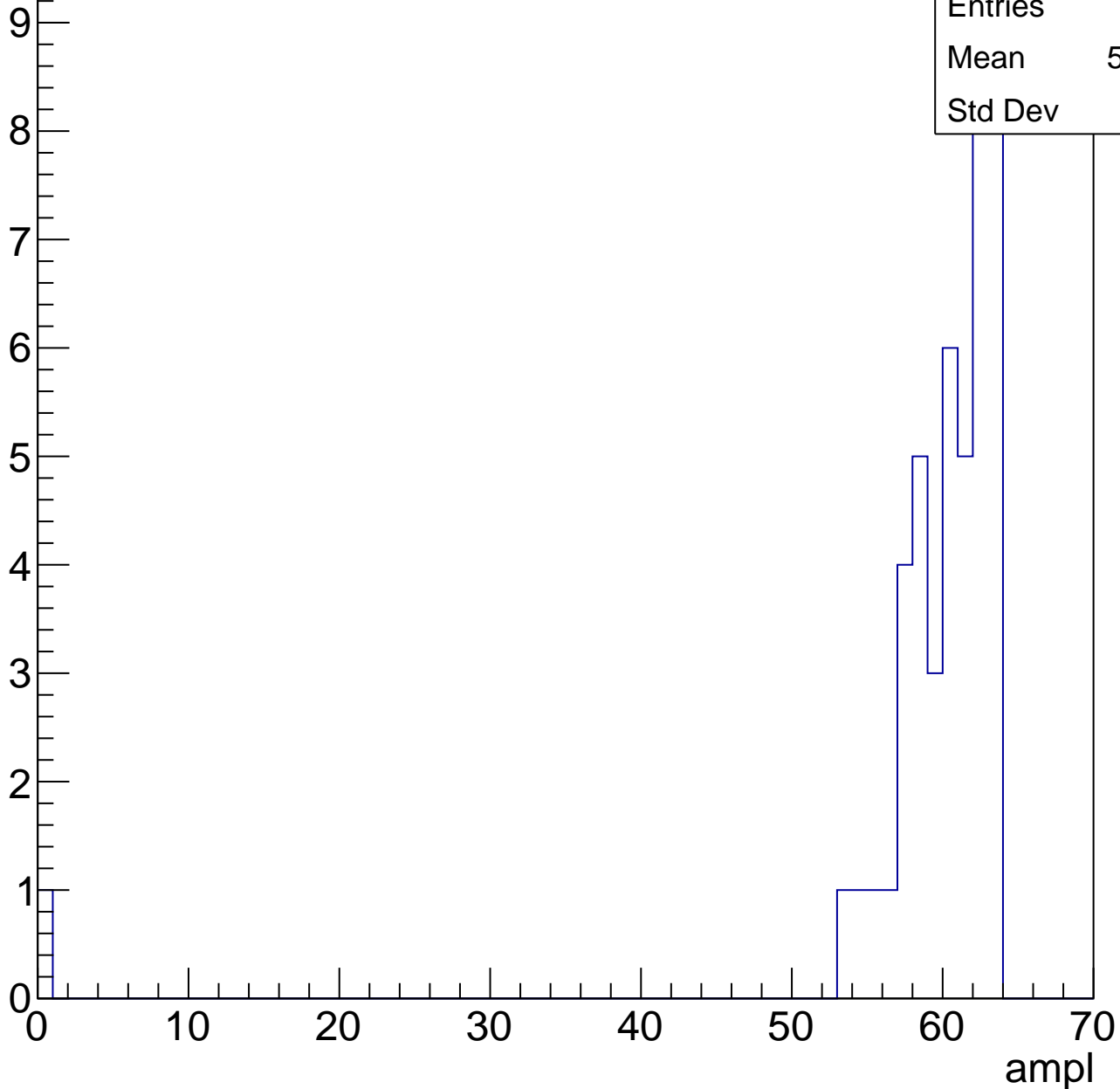


B0L002S, U25-ch44, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	45
Mean	58.69
Std Dev	9.22



B0L002S, U25-ch44, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

1

Mean

62

Std Dev

0

B0L002S, U25-ch44, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	22
Std Dev	0

B0L002S, U25-ch45, adc0

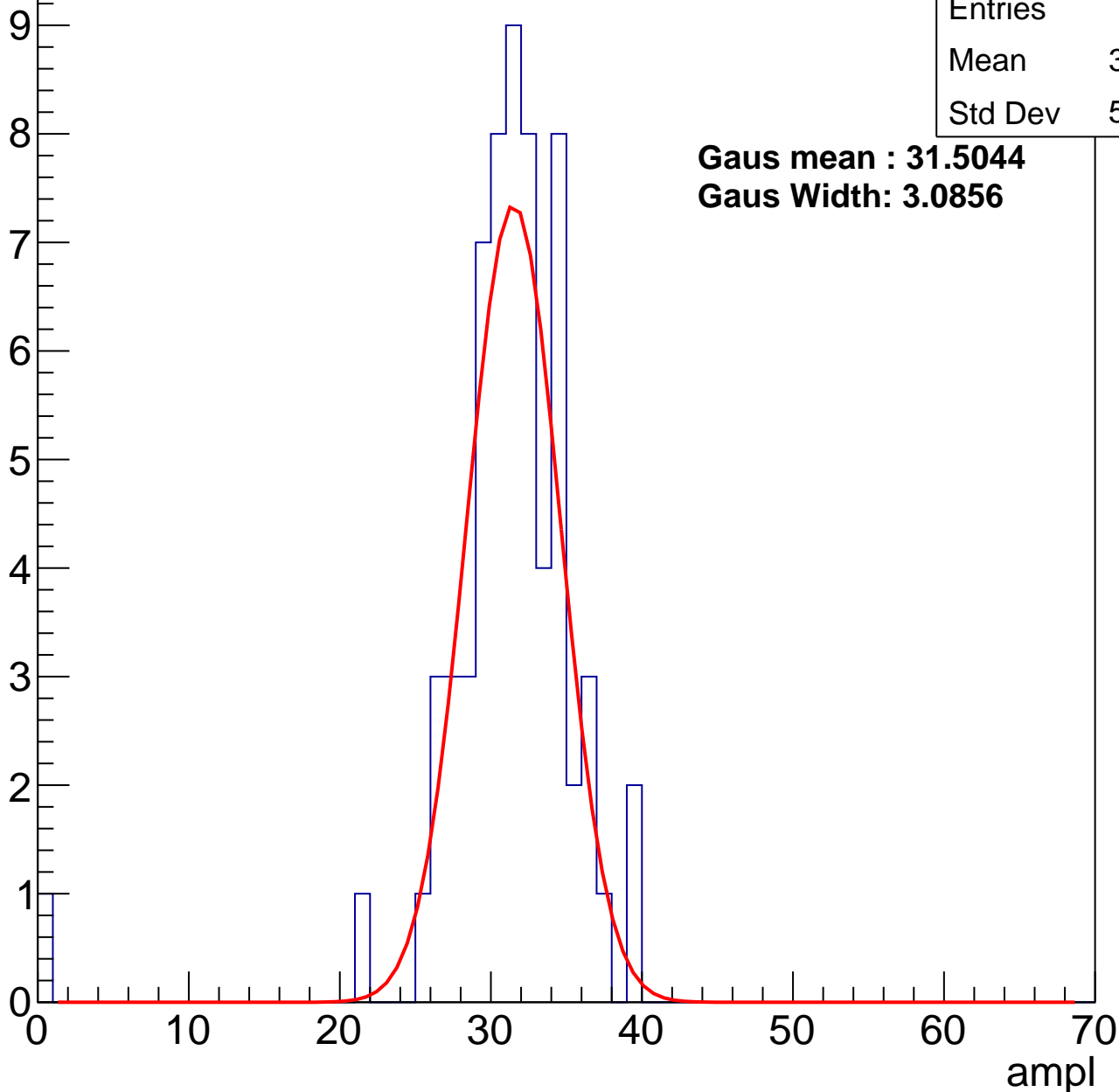
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	30.69
Std Dev	5.068

Gaus mean : 31.5044

Gaus Width: 3.0856



B0L002S, U25-ch45, adc1

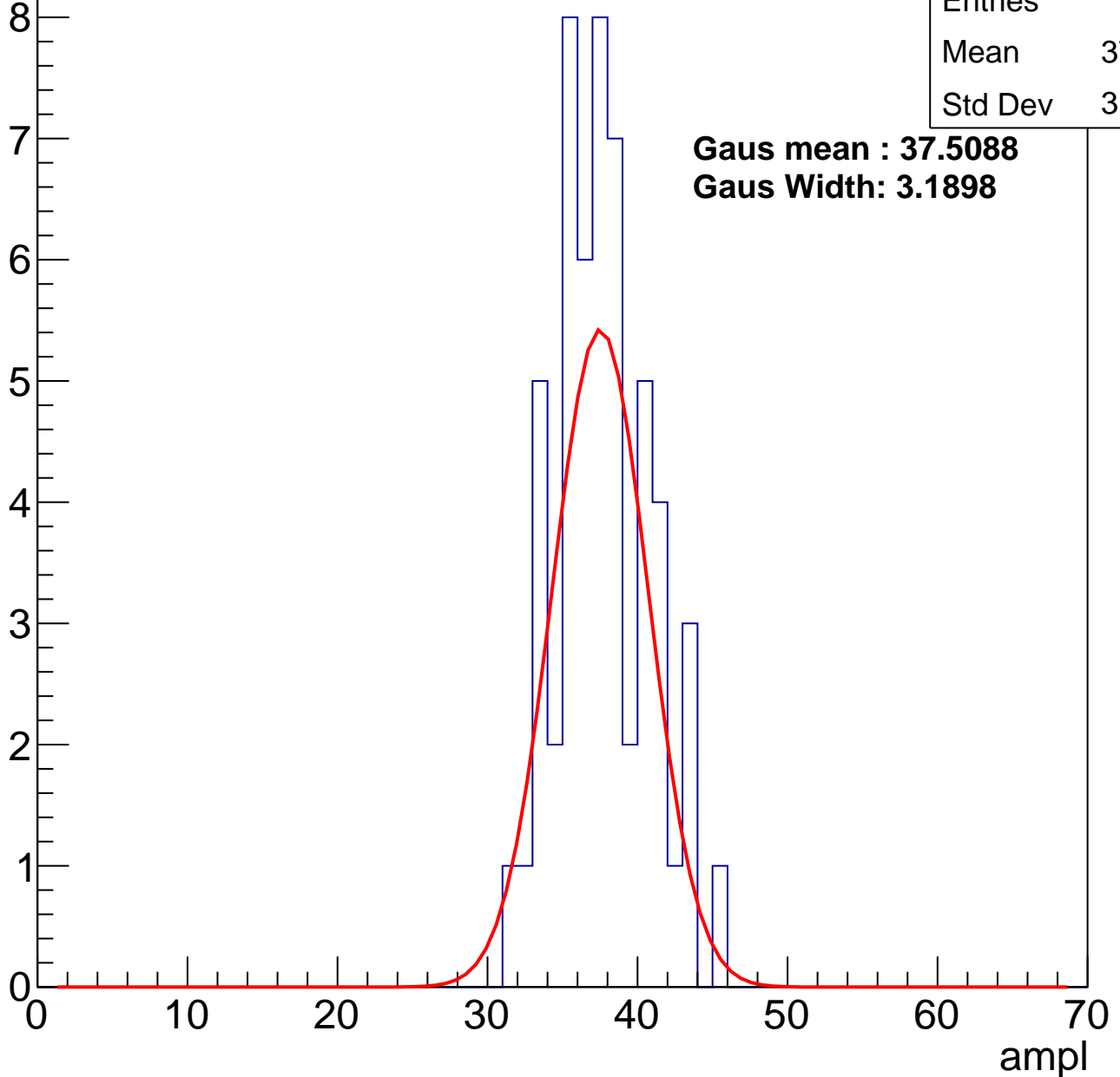
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	37.26
Std Dev	3.086

Gaus mean : 37.5088

Gaus Width: 3.1898



B0L002S, U25-ch45, adc2

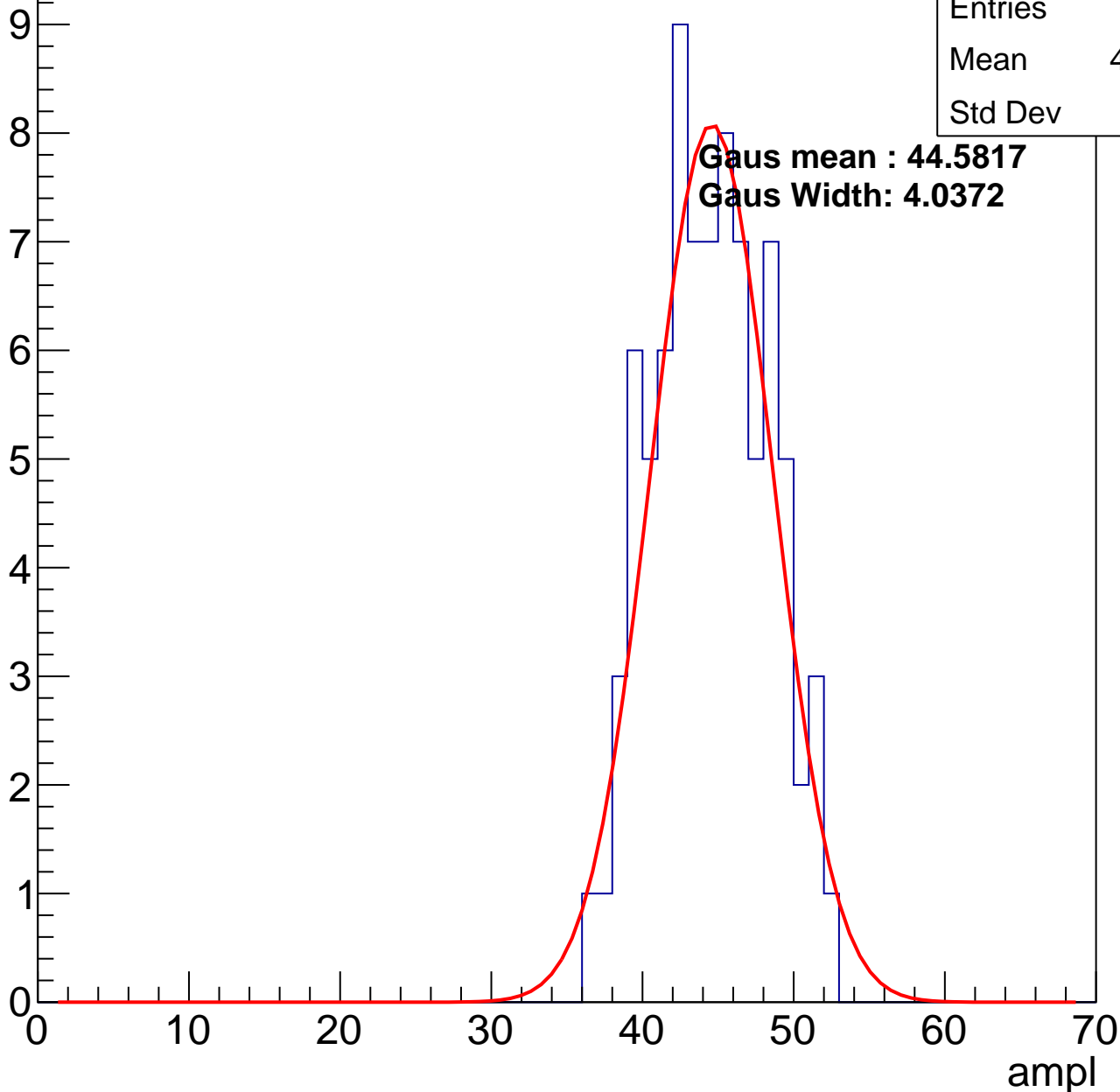
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	83
Mean	44.06
Std Dev	3.72

Gaus mean : 44.5817

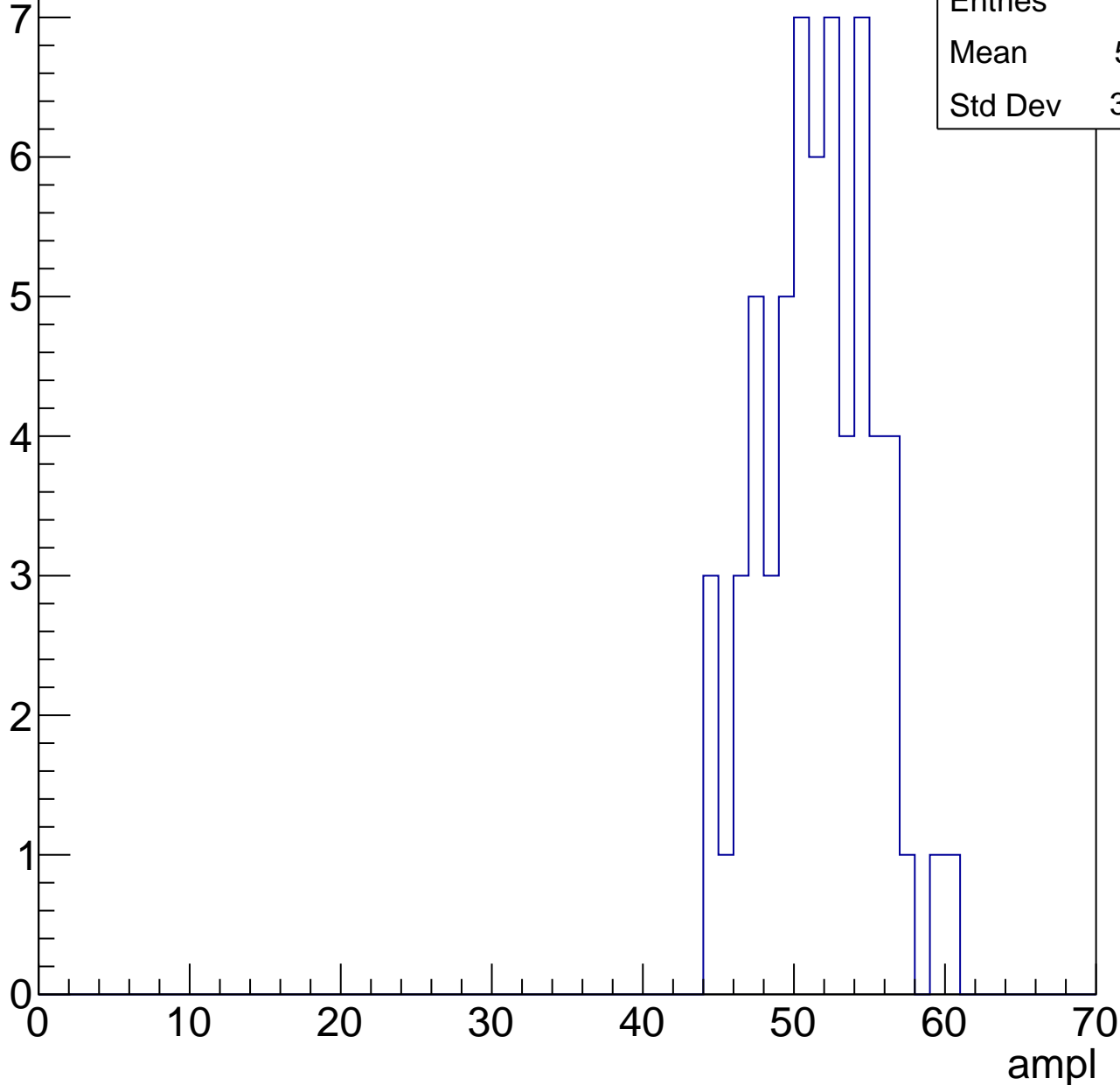
Gaus Width: 4.0372



B0L002S, U25-ch45, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

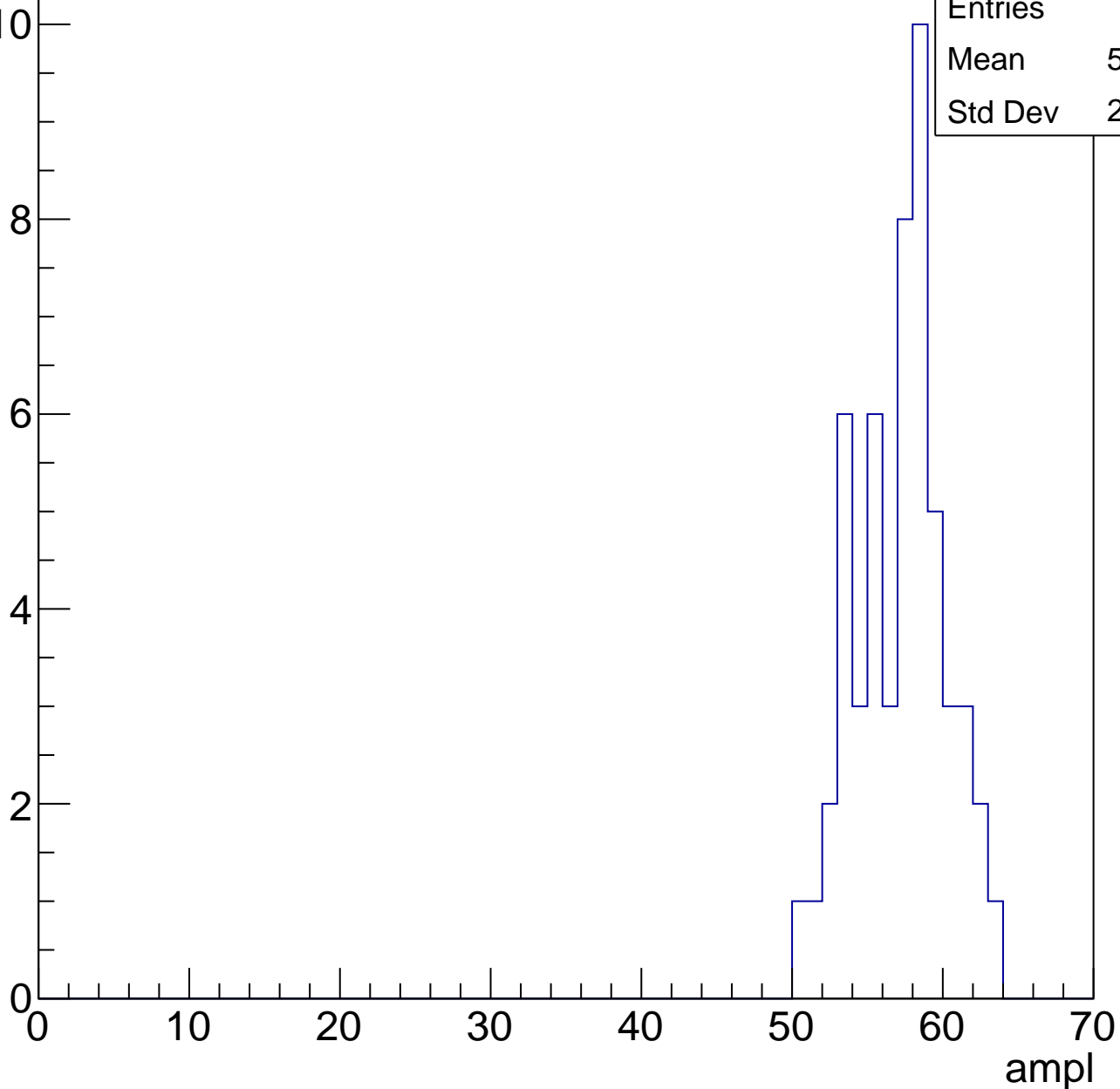


B0L002S, U25-ch45, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	56.74
Std Dev	2.958

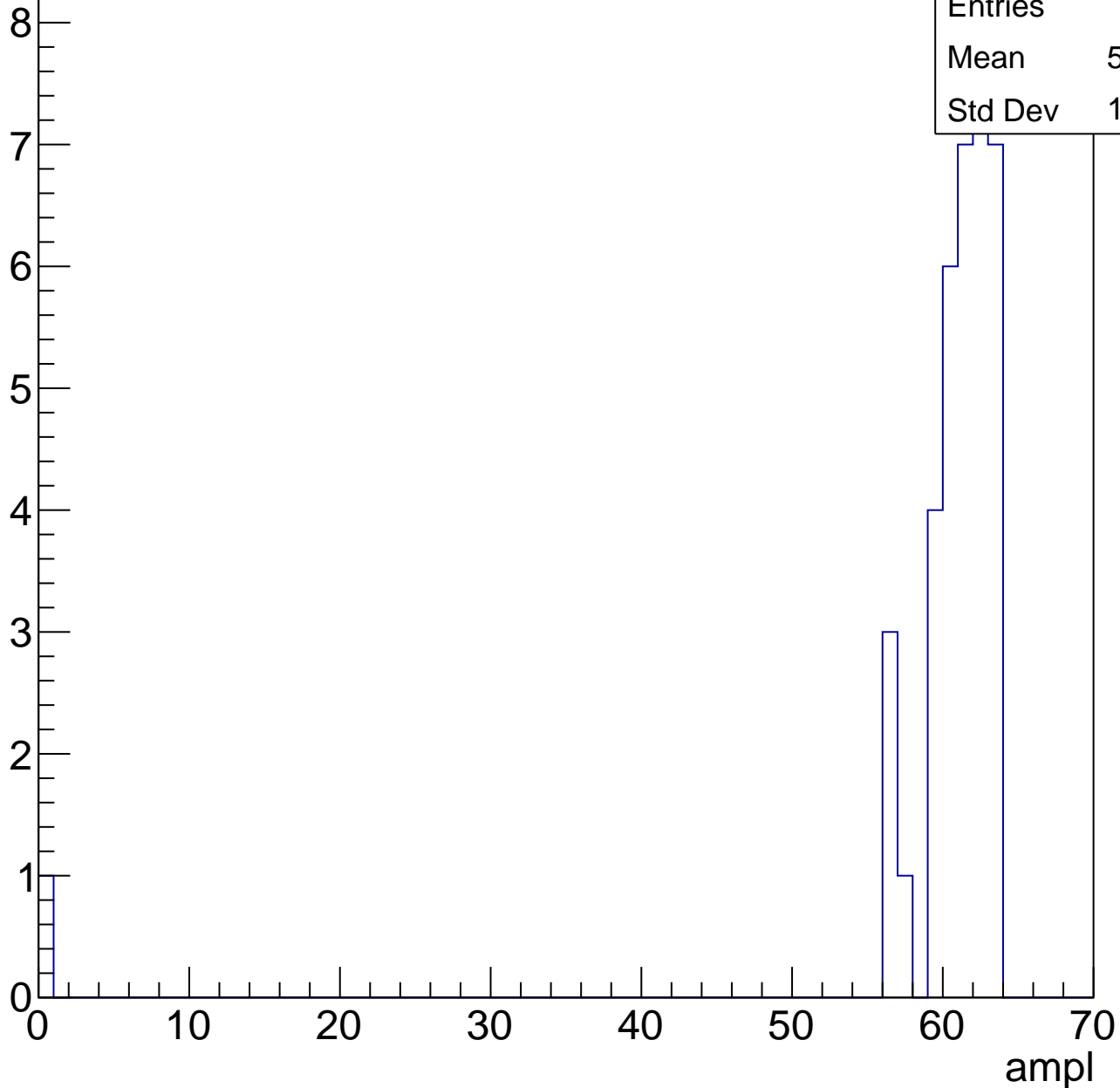


B0L002S, U25-ch45, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	37
Mean	59.05
Std Dev	10.04



B0L002S, U25-ch45, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch45, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch46, adc0

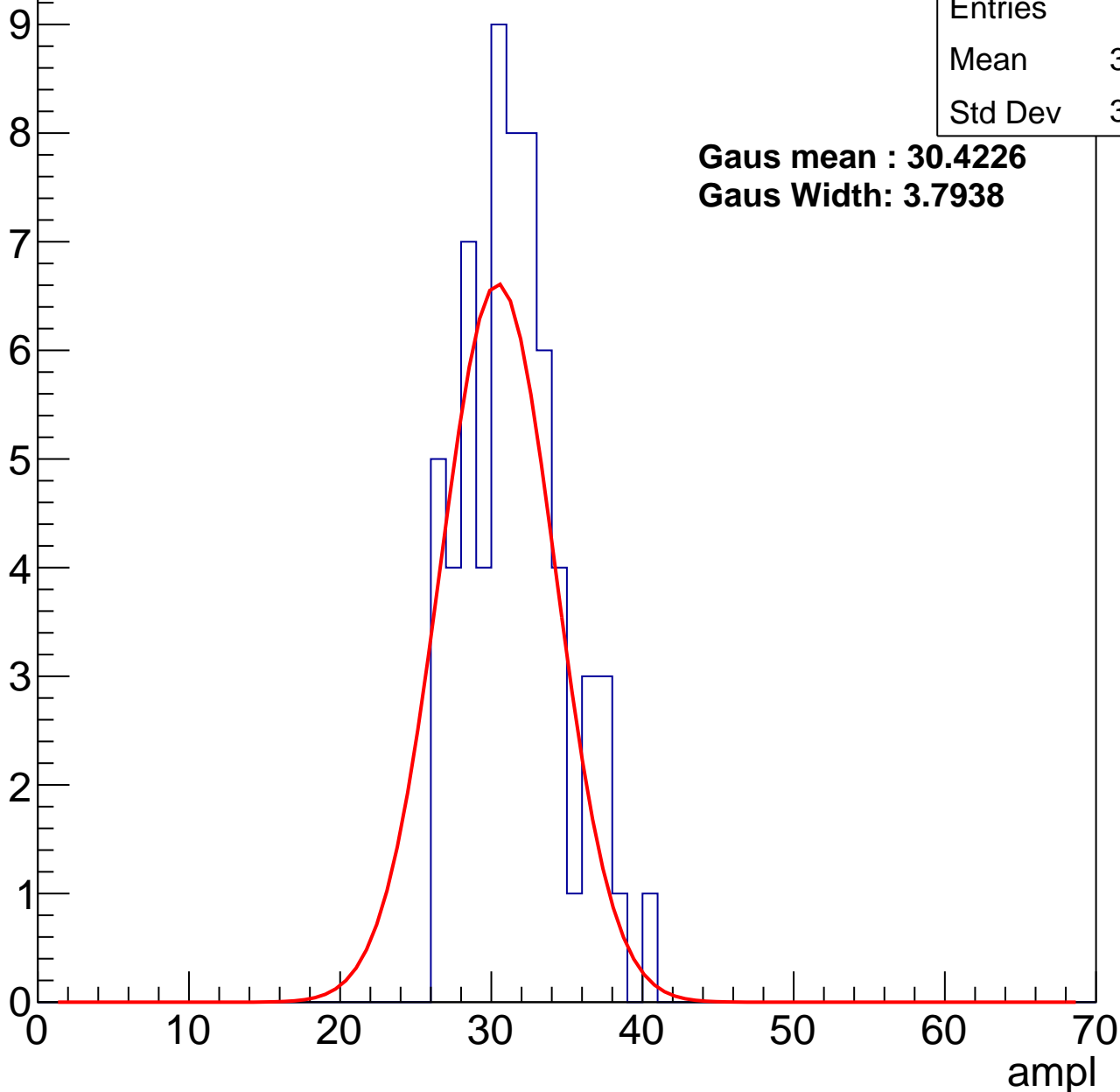
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	31.09
Std Dev	3.244

Gaus mean : 30.4226

Gaus Width: 3.7938



B0L002S, U25-ch46, adc1

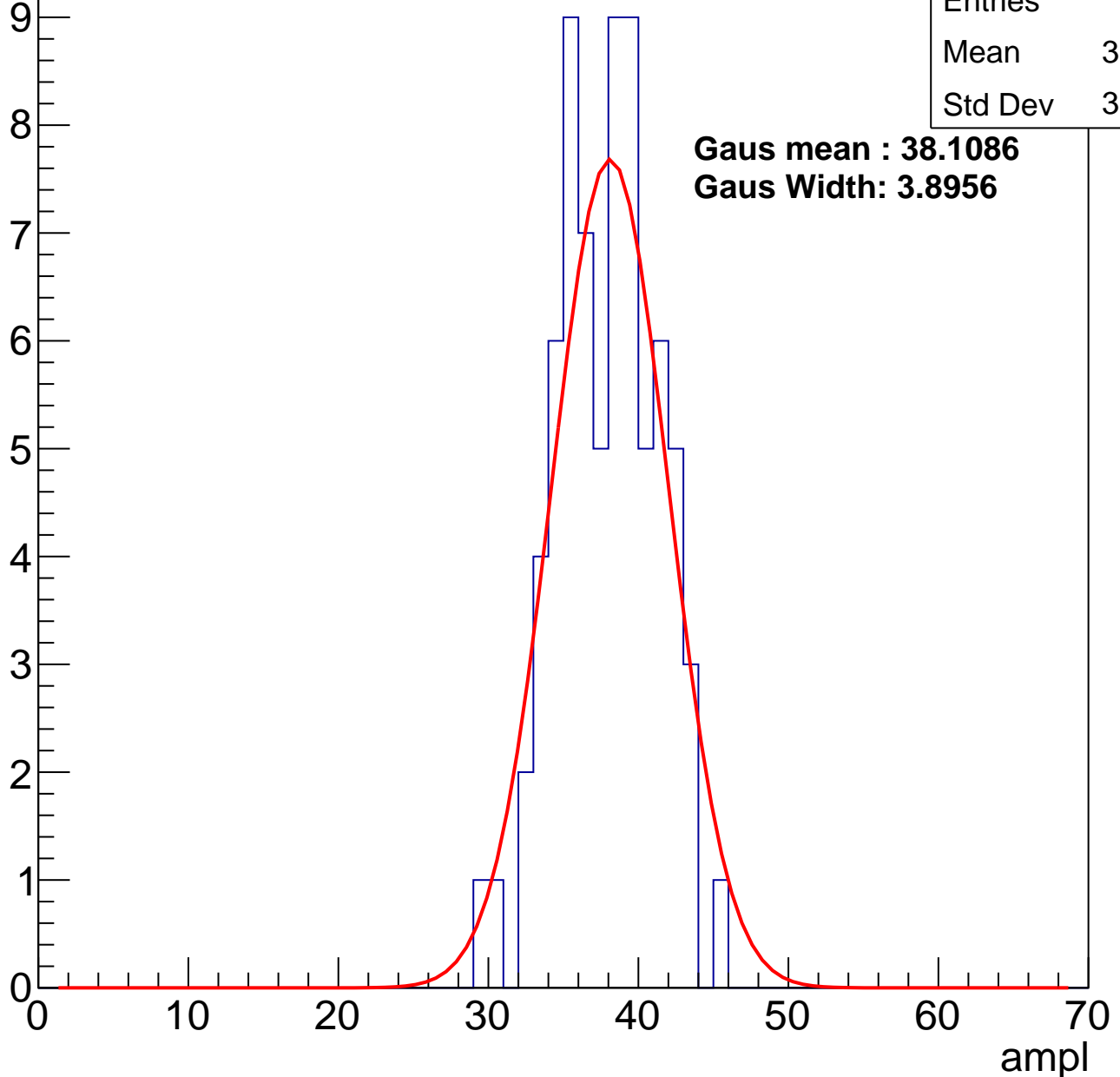
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	37.45
Std Dev	3.294

Gaus mean : 38.1086

Gaus Width: 3.8956



B0L002S, U25-ch46, adc2

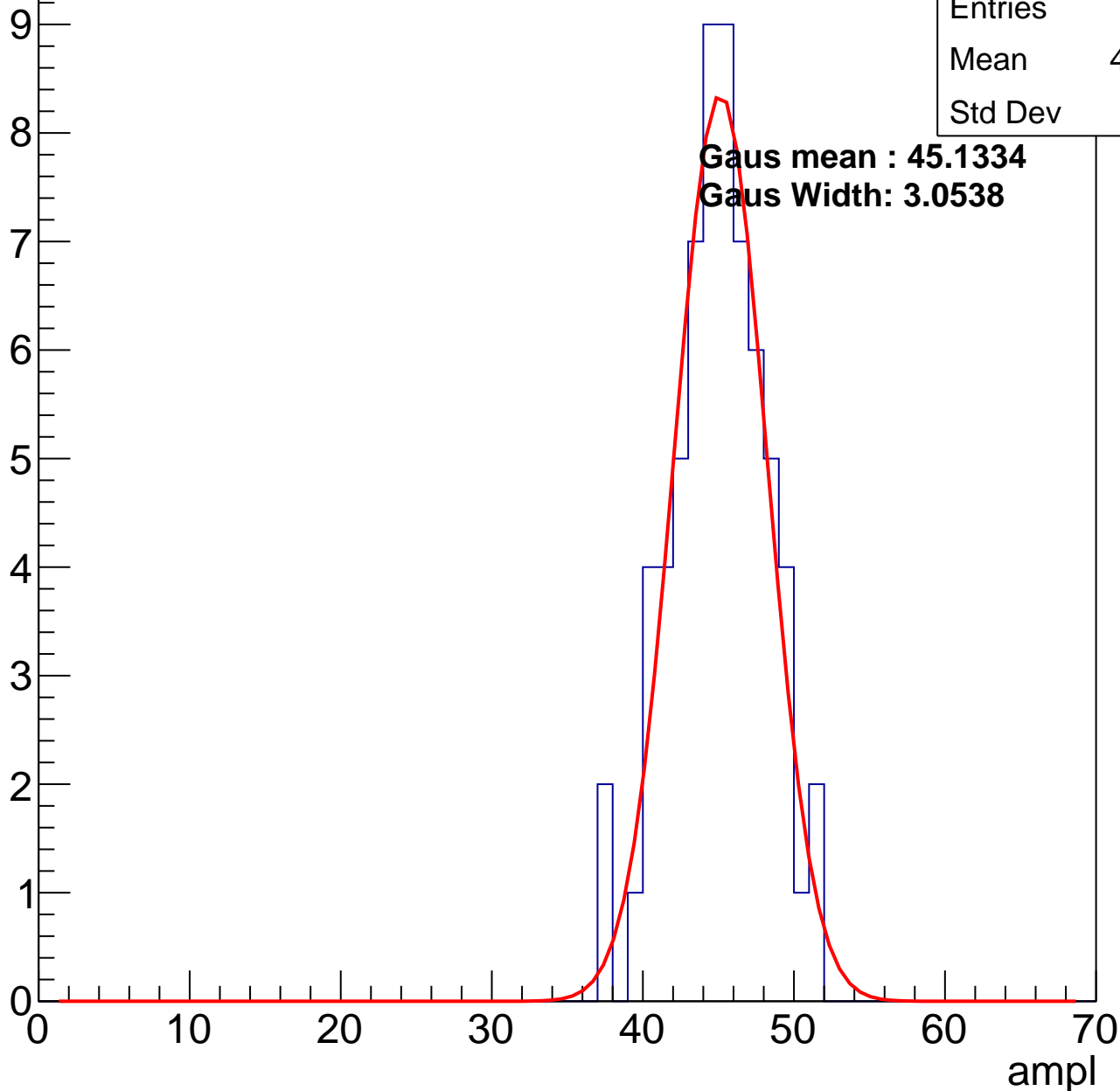
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	44.56
Std Dev	3.1

Gaus mean : 45.1334

Gaus Width: 3.0538

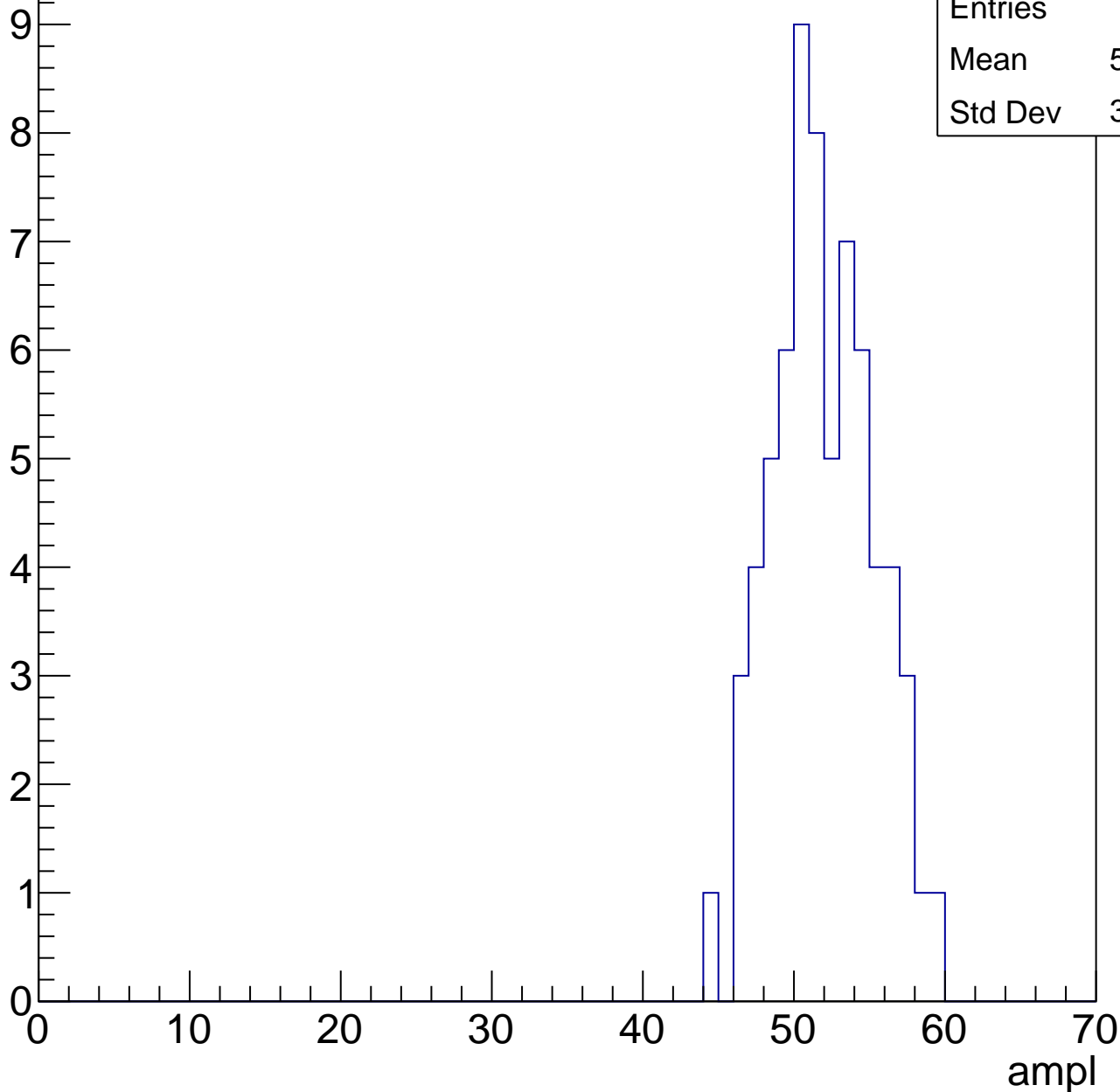


B0L002S, U25-ch46, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	51.48
Std Dev	3.284



B0L002S, U25-ch46, 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	51
Mean	57.14
Std Dev	2.911

0

1

2

3

4

5

6

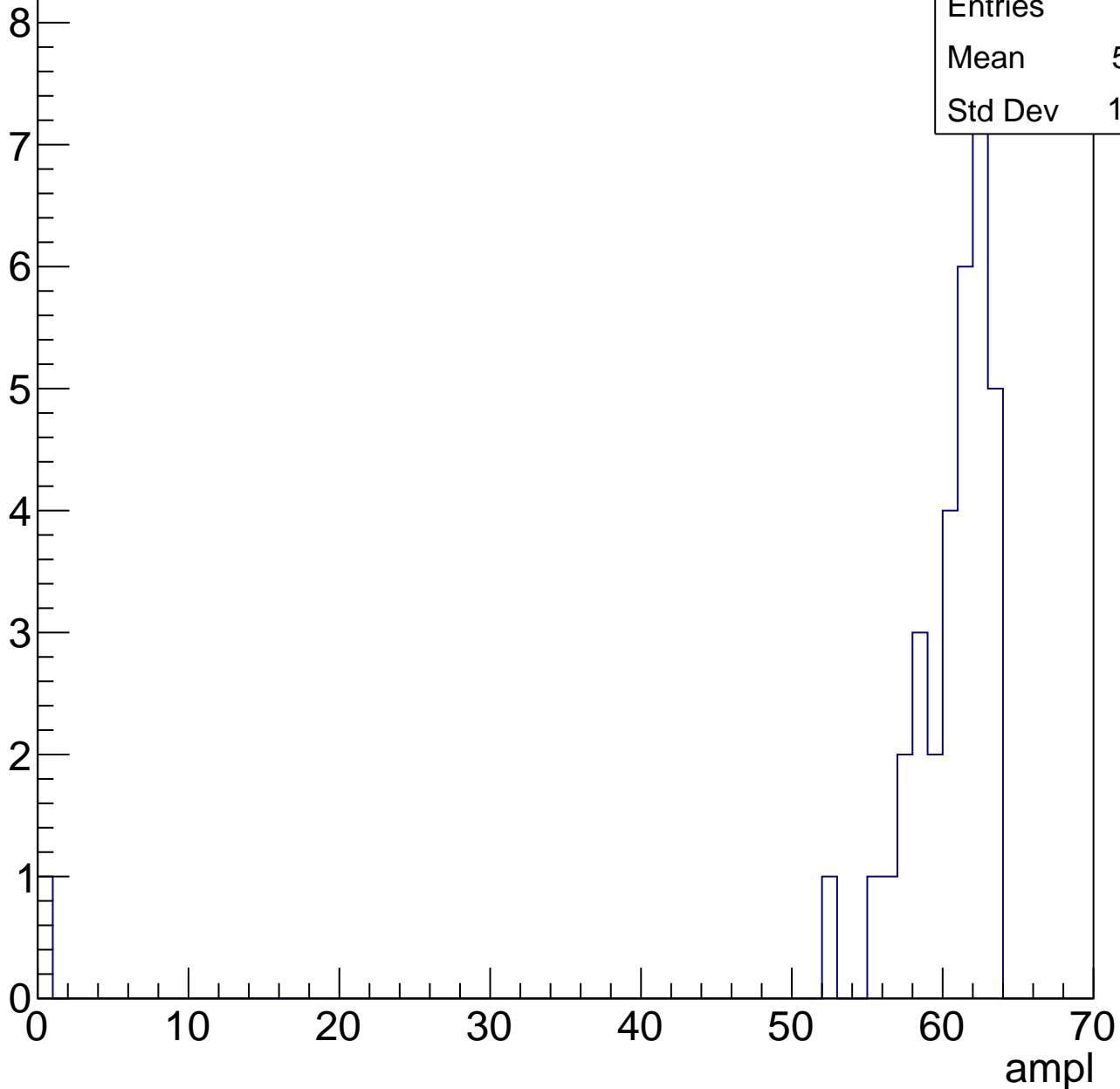
7

B0L002S, U25-ch46, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	34
Mean	58.41
Std Dev	10.48



B0L002S, U25-ch46, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch46, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch47, adc0

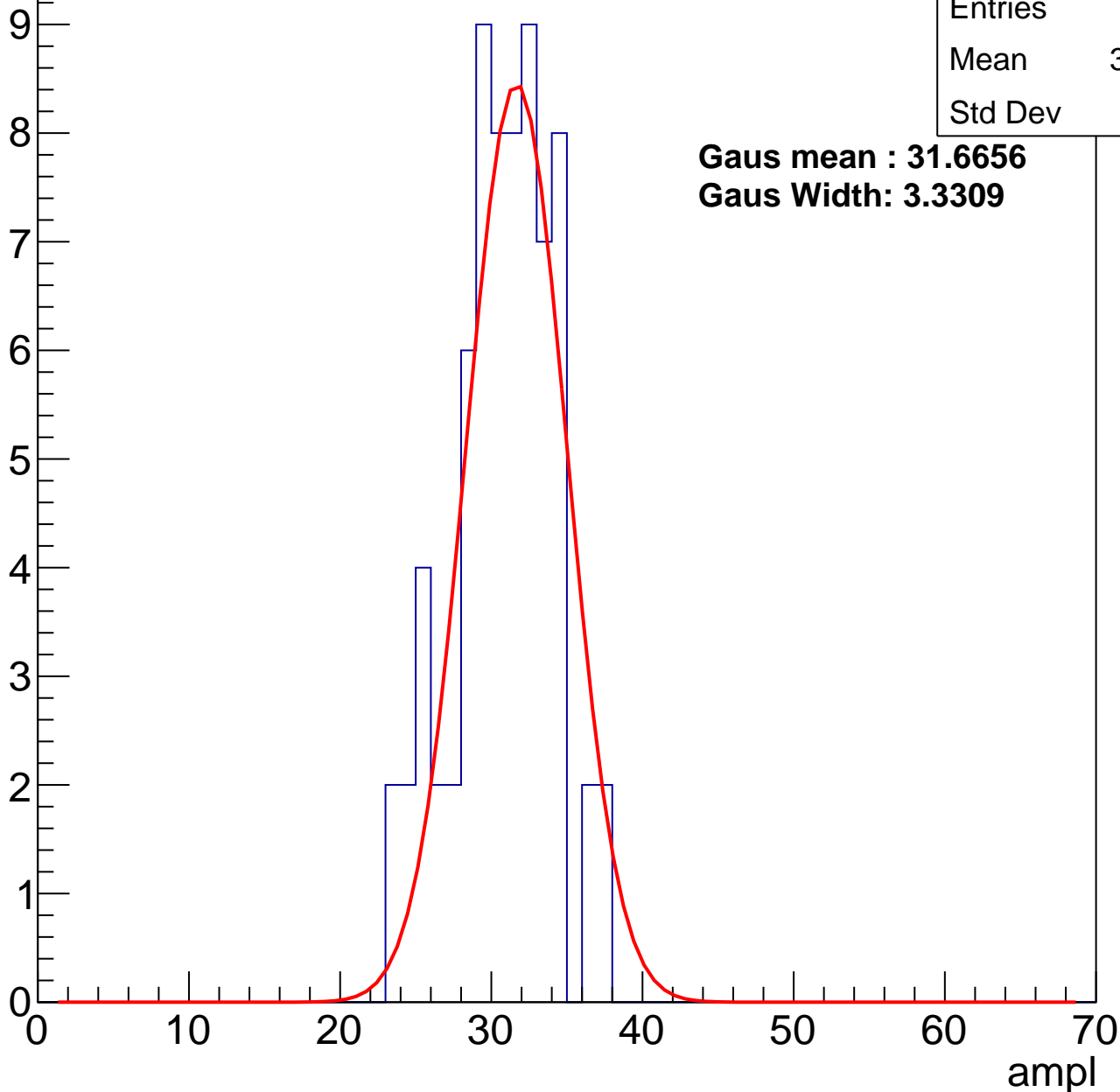
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	30.34
Std Dev	3.25

Gaus mean : 31.6656

Gaus Width: 3.3309



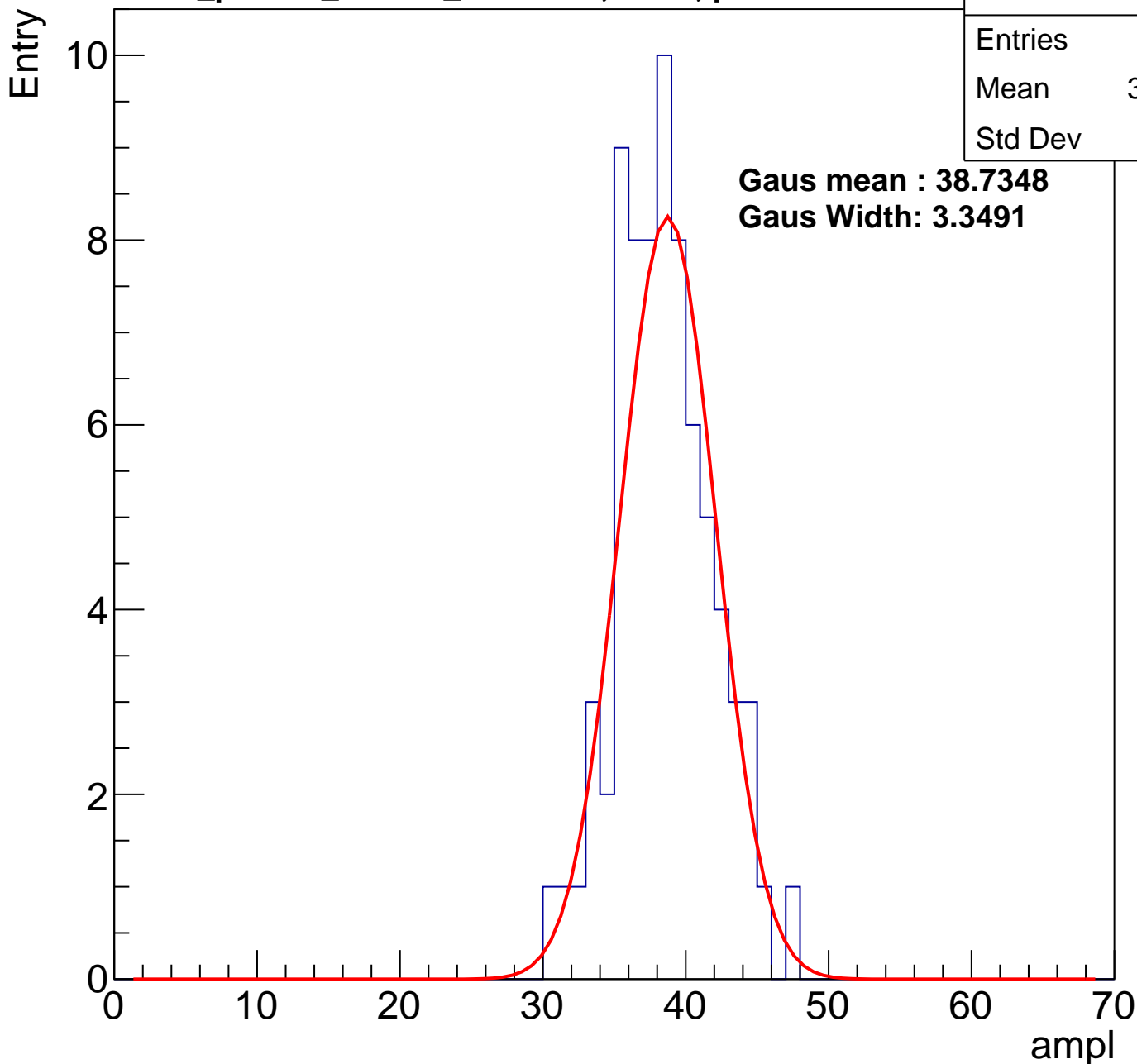
B0L002S, U25-ch47, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	74
Mean	38.07
Std Dev	3.35

Gaus mean : 38.7348

Gaus Width: 3.3491



B0L002S, U25-ch47, adc2

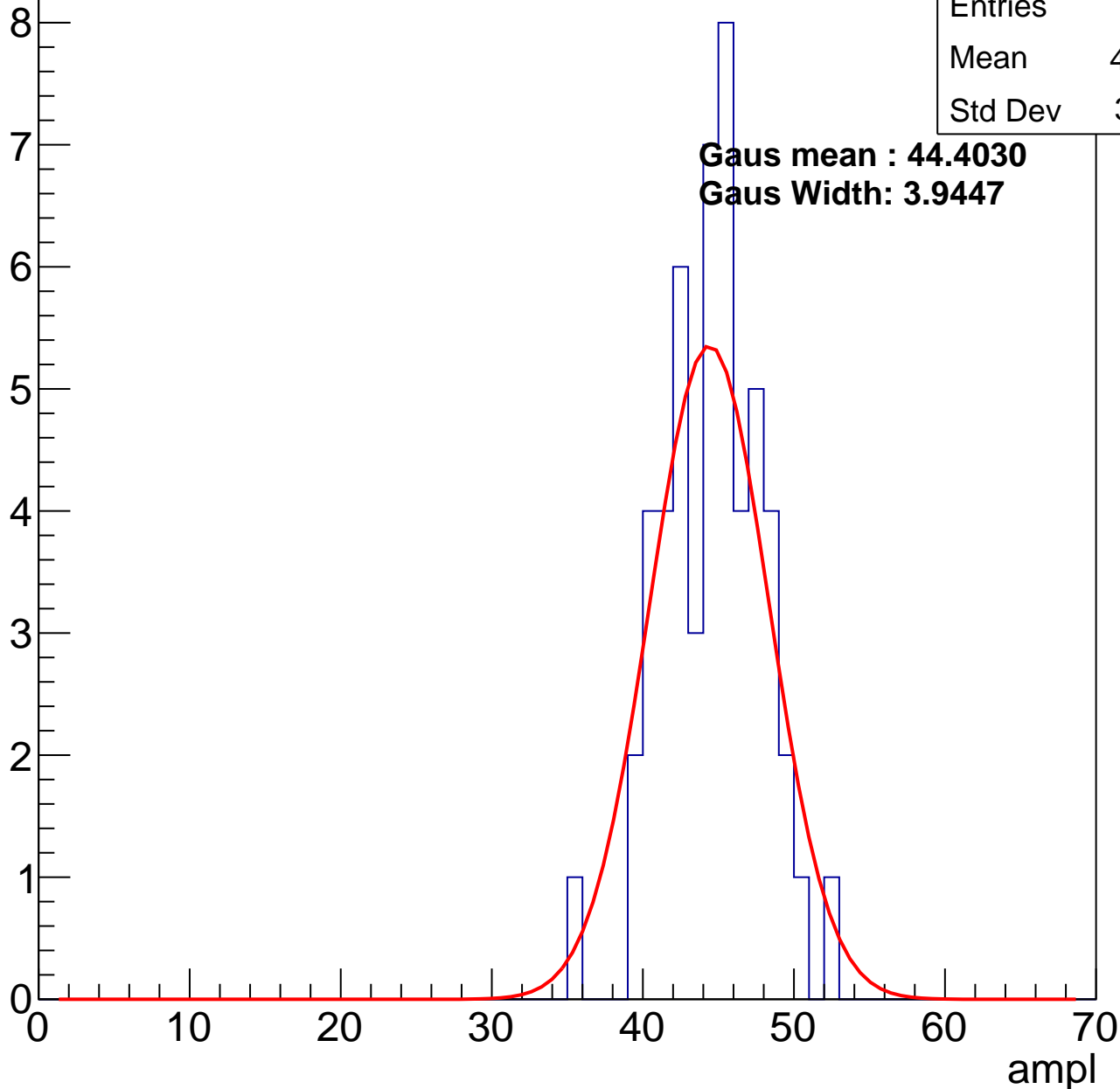
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	44.17
Std Dev	3.221

Gaus mean : 44.4030

Gaus Width: 3.9447

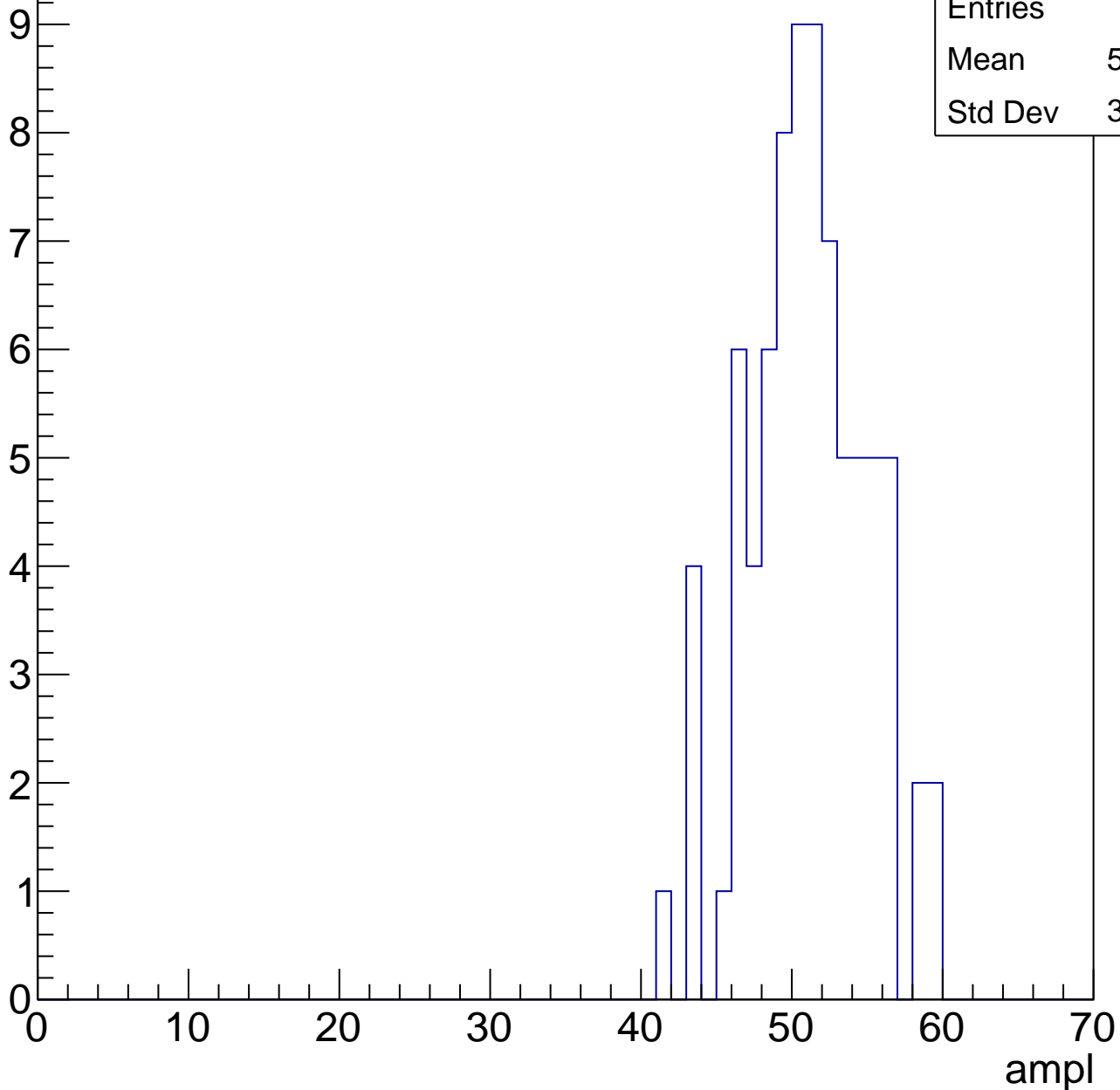


B0L002S, U25-ch47, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	50.62
Std Dev	3.885

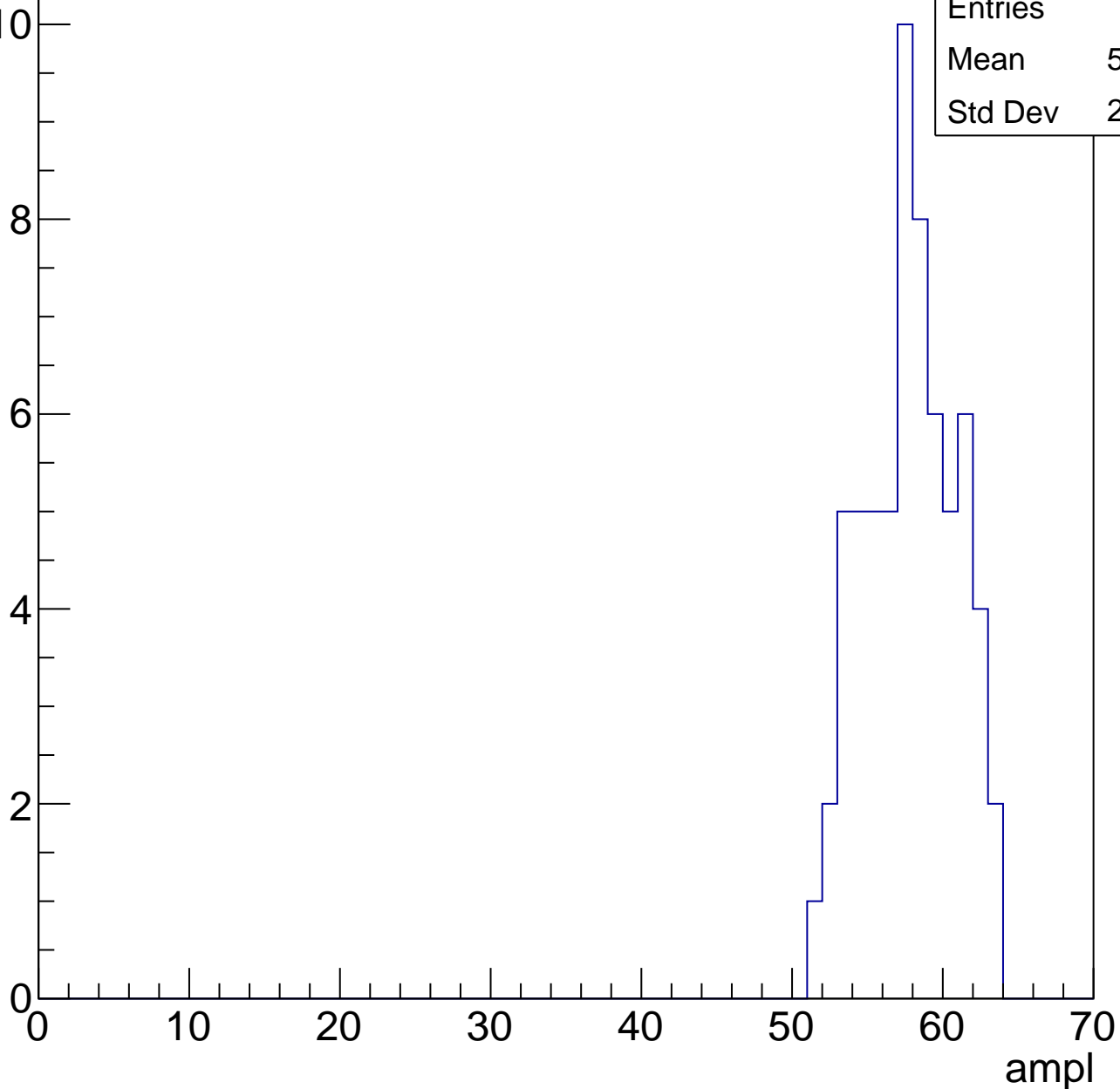


B0L002S, U25-ch47, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	57.39
Std Dev	2.988

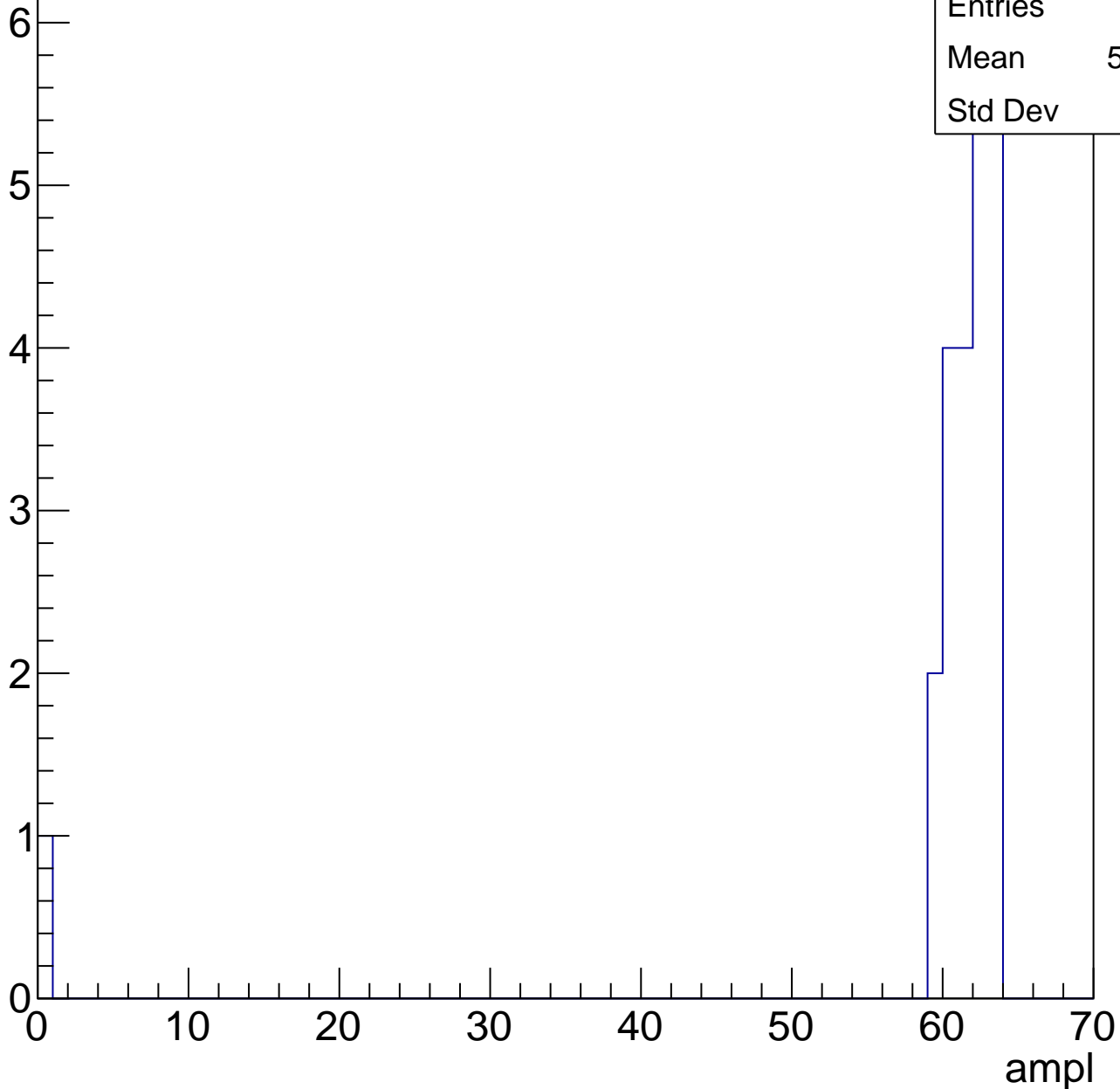


B0L002S, U25-ch47, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	23
Mean	58.78
Std Dev	12.6



B0L002S, U25-ch47, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch47, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	7.667
Std Dev	10.84

B0L002S, U25-ch48, adc0

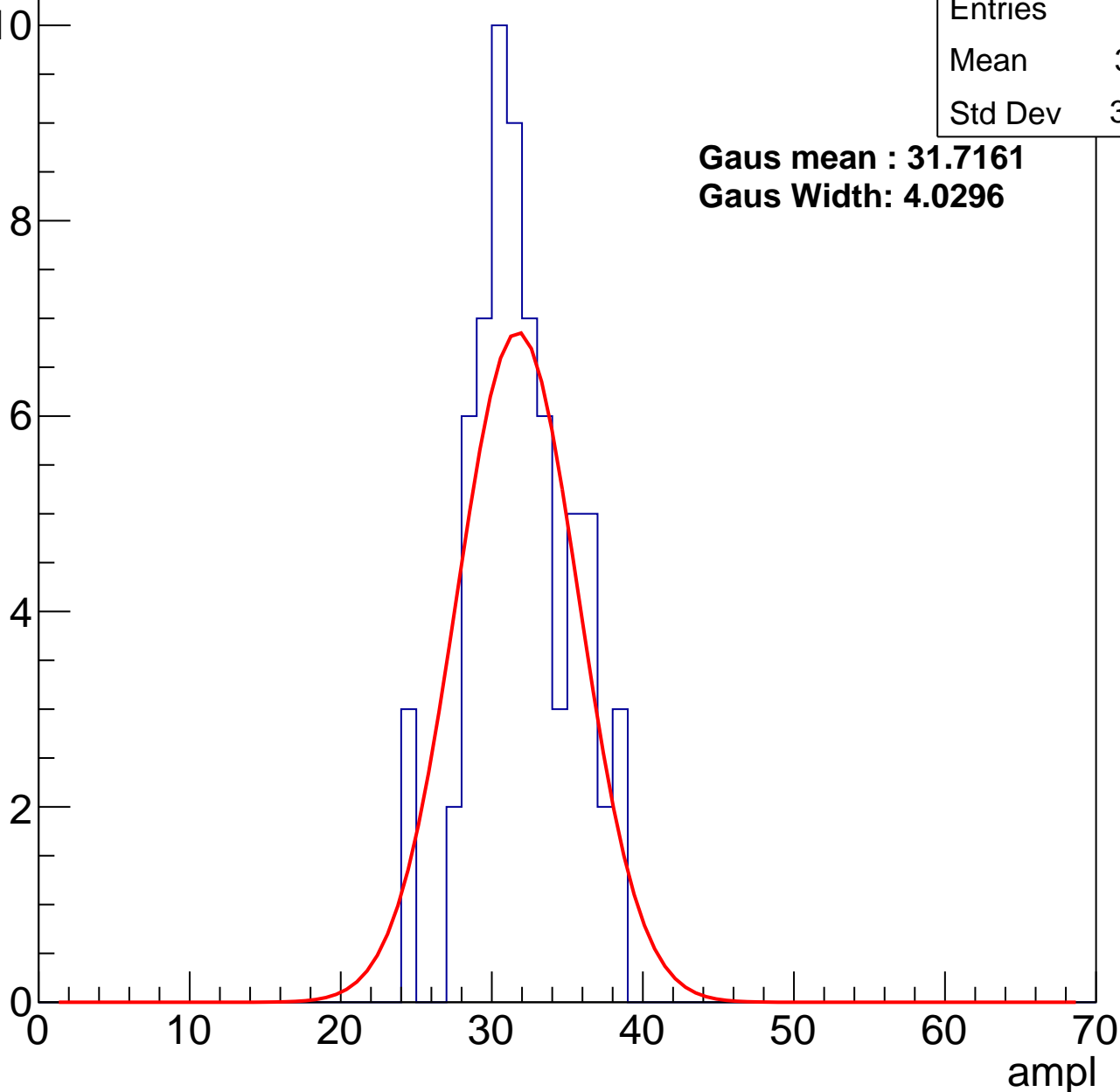
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	31.51
Std Dev	3.288

Gaus mean : 31.7161

Gaus Width: 4.0296



B0L002S, U25-ch48, adc1

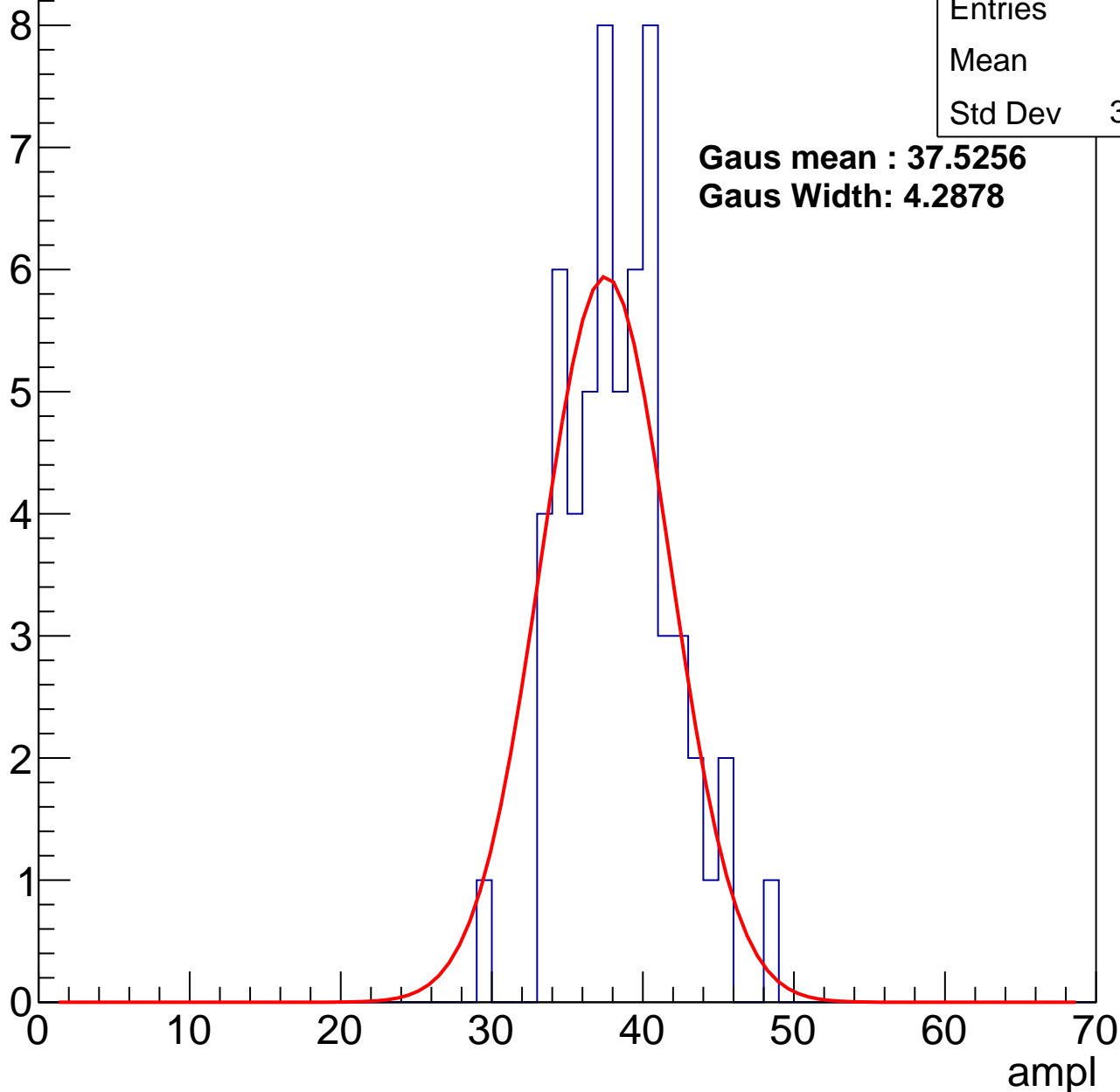
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	38
Std Dev	3.537

Gaus mean : 37.5256

Gaus Width: 4.2878



B0L002S, U25-ch48, adc2

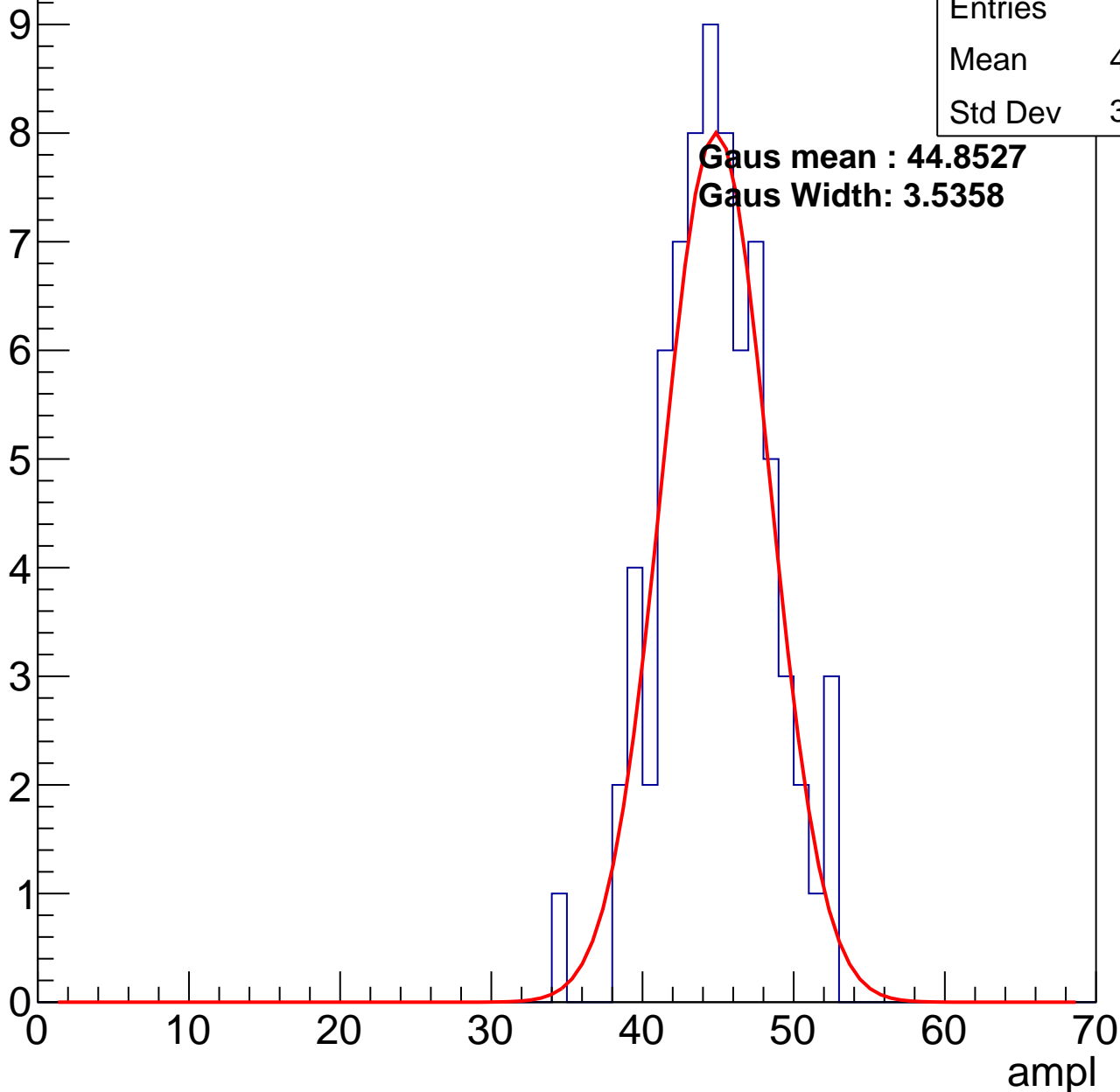
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	44.39
Std Dev	3.575

Gaus mean : 44.8527

Gaus Width: 3.5358

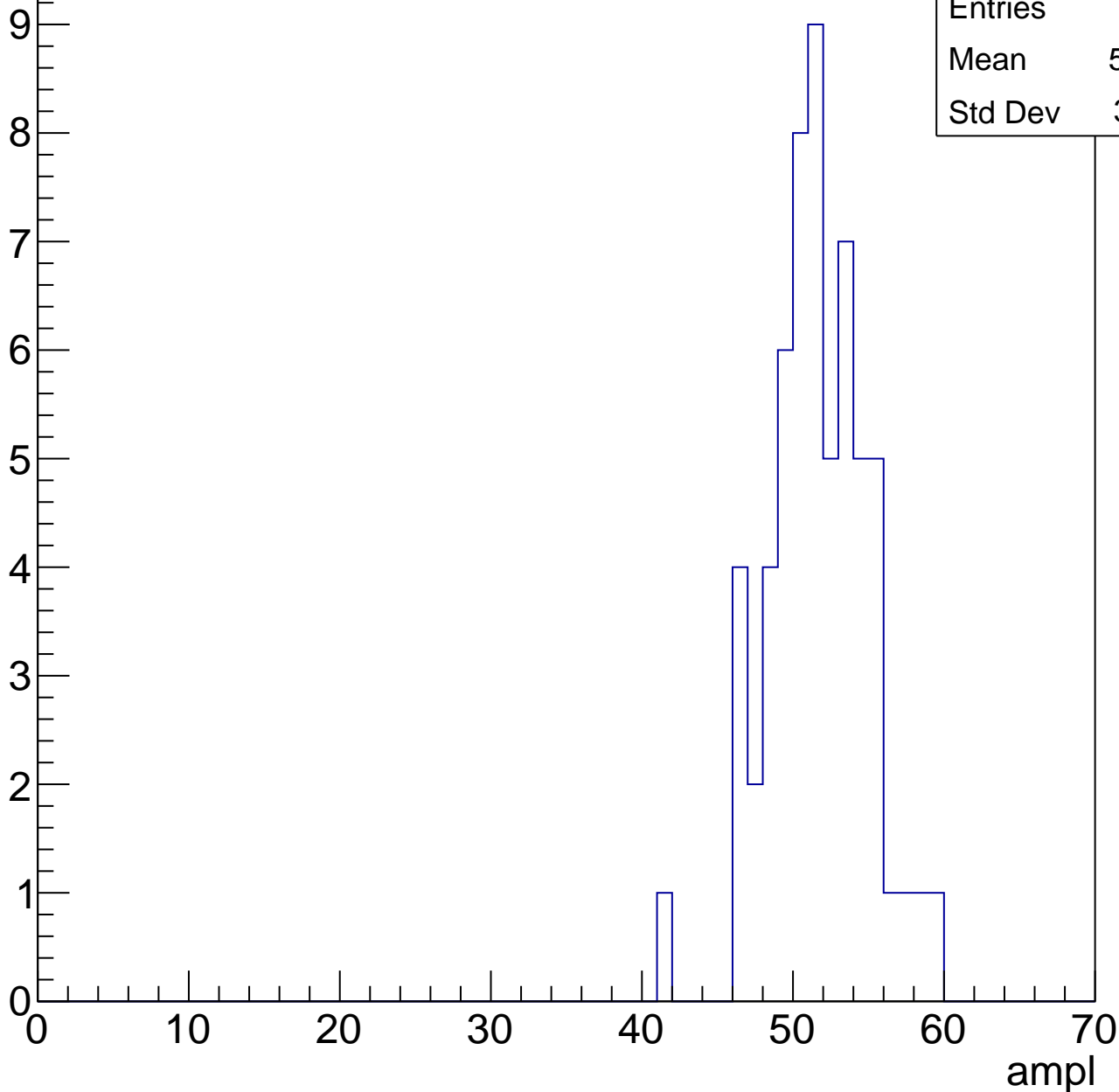


B0L002S, U25-ch48, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	51.17
Std Dev	3.241

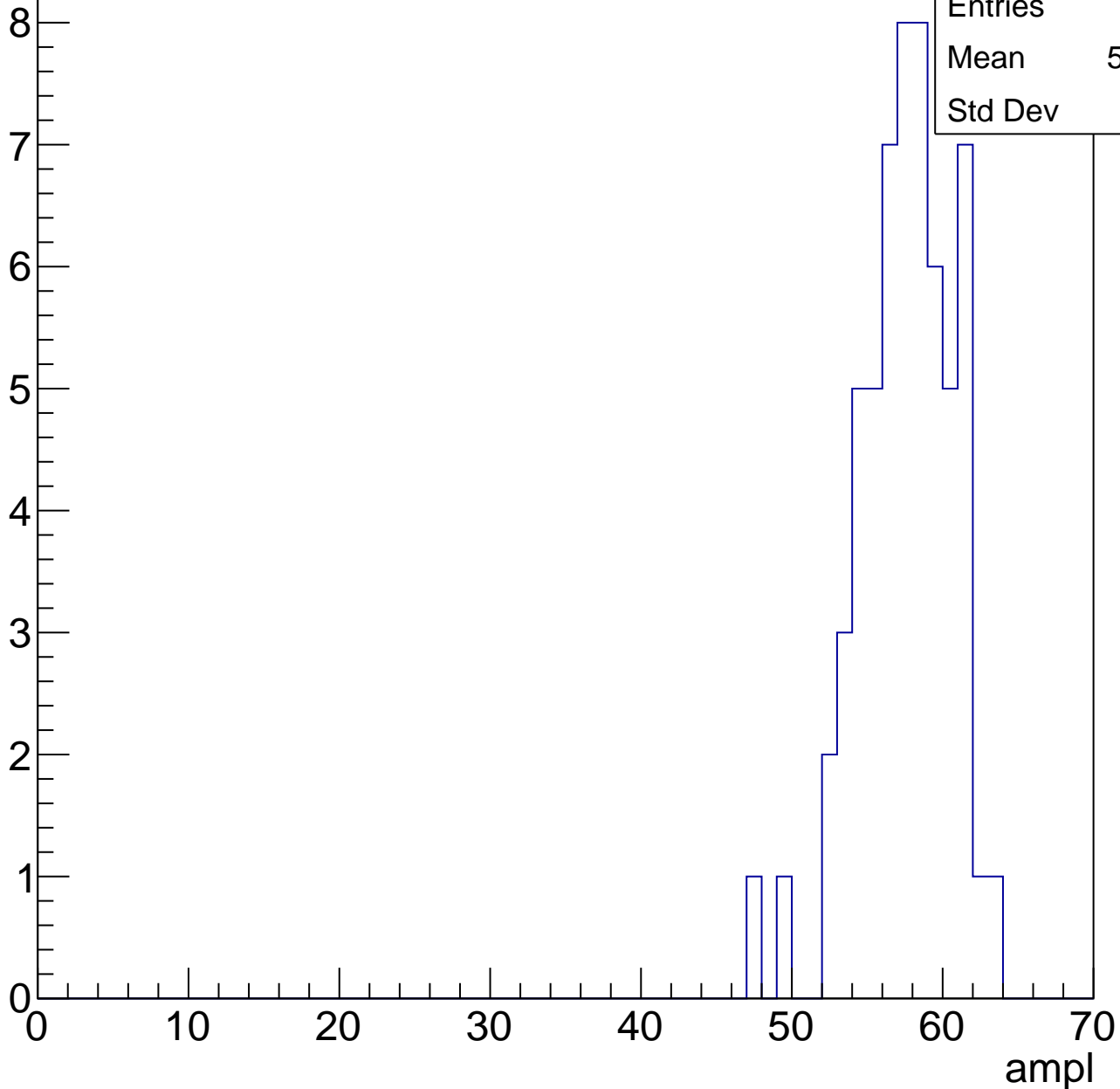


B0L002S, U25-ch48, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	57.03
Std Dev	3.12

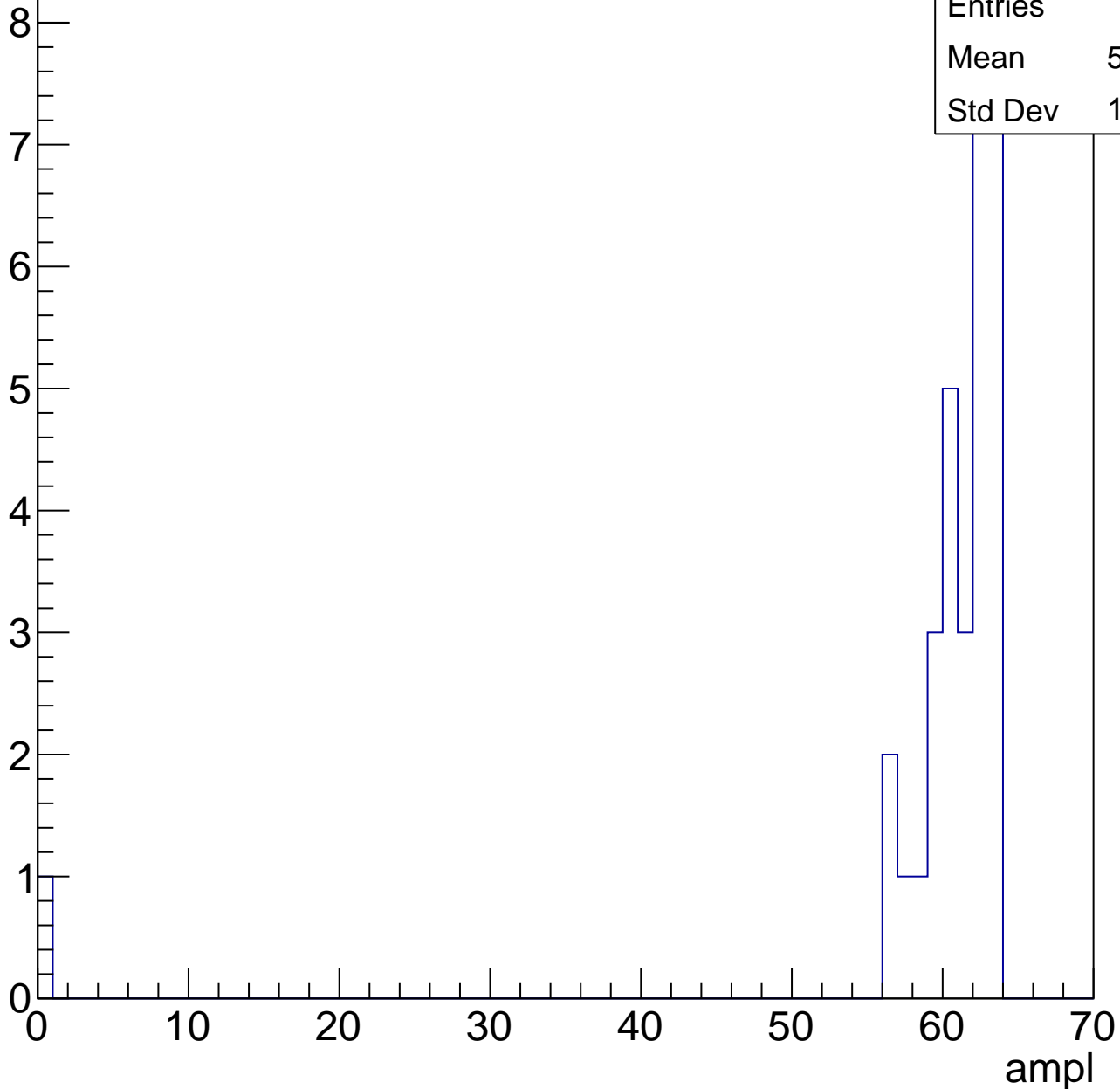


B0L002S, U25-ch48, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	32
Mean	58.97
Std Dev	10.78



B0L002S, U25-ch48, adc6

calib_packv5_042523_0143.root, FC#8, port C1

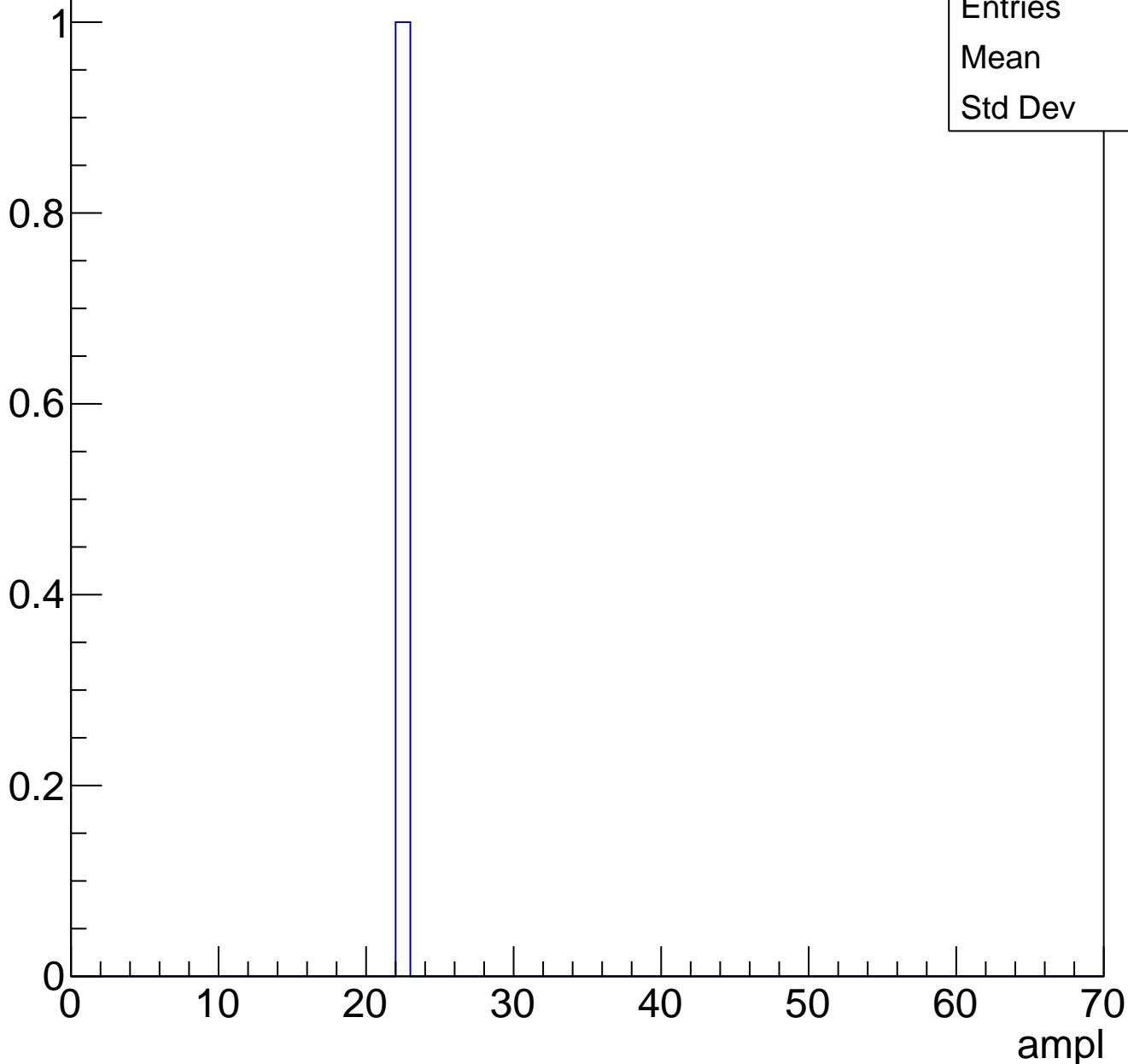
Entry



B0L002S, U25-ch48, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch49, adc0

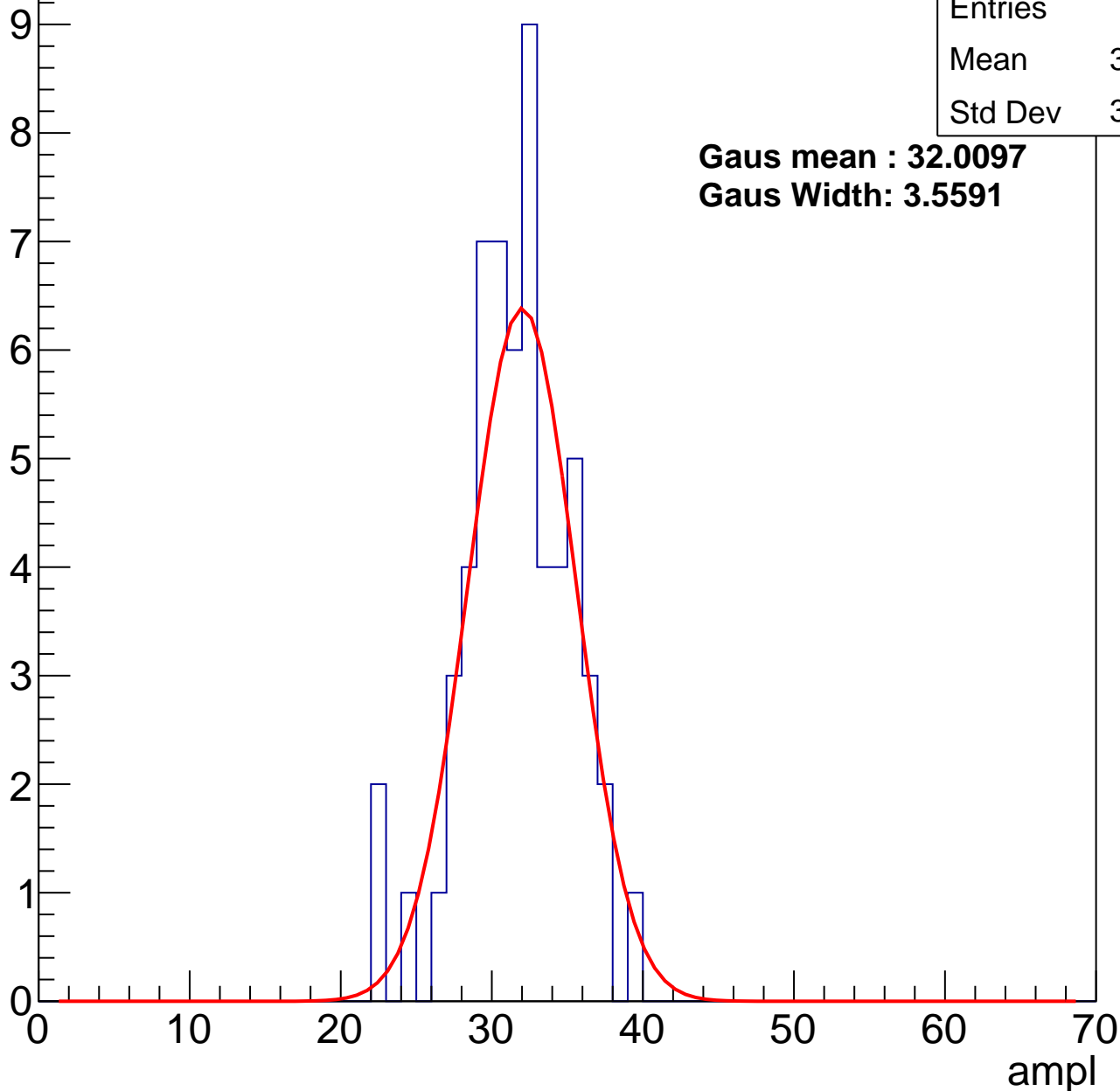
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	31.15
Std Dev	3.458

Gaus mean : 32.0097

Gaus Width: 3.5591



B0L002S, U25-ch49, adc1

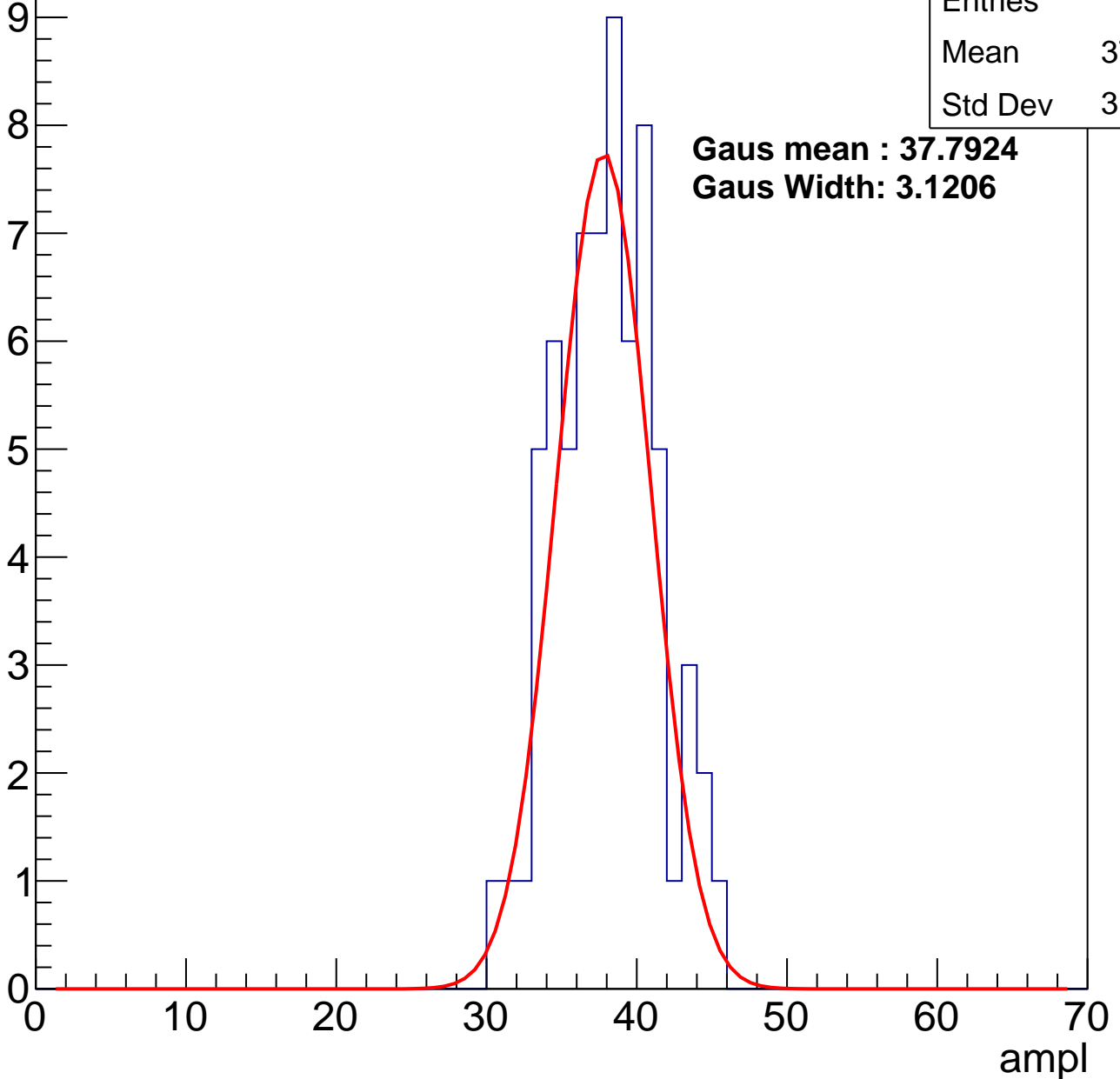
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	37.54
Std Dev	3.278

Gaus mean : 37.7924

Gaus Width: 3.1206



B0L002S, U25-ch49, adc2

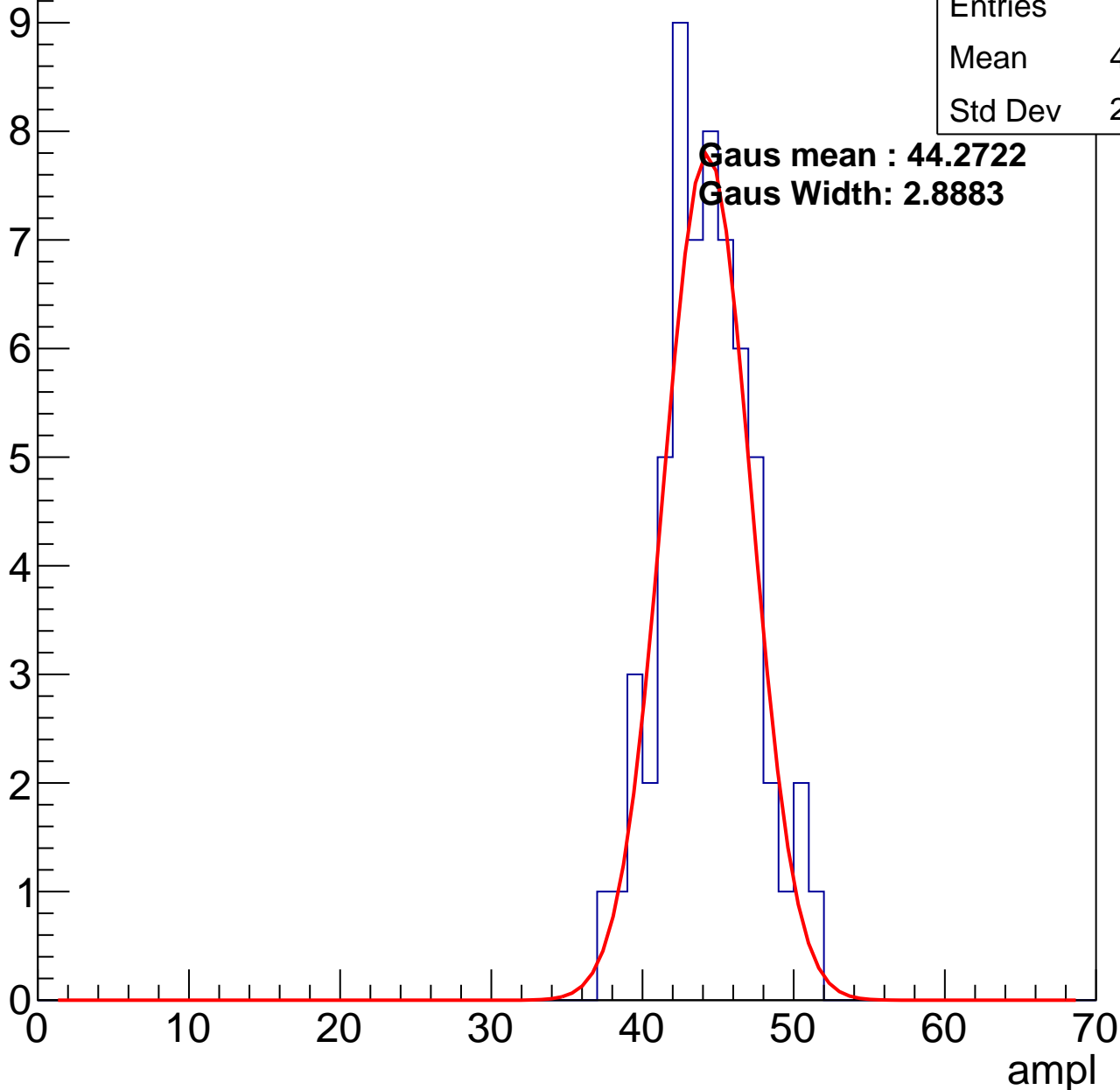
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	43.83
Std Dev	2.979

Gaus mean : 44.2722

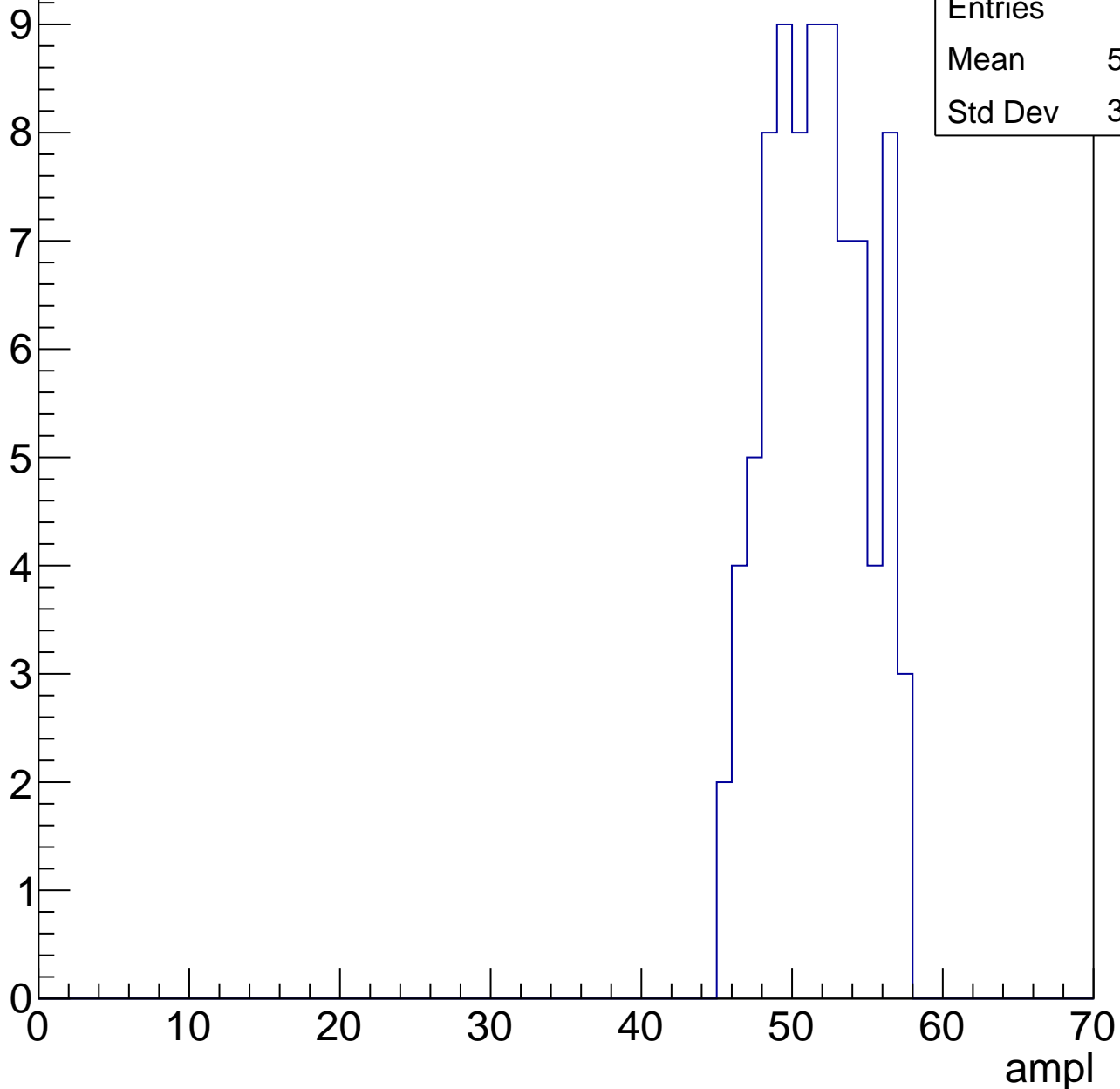
Gaus Width: 2.8883



B0L002S, U25-ch49, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	83
Mean	51.19
Std Dev	3.175

B0L002S, U25-ch49, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	58
Std Dev	2.777

10

8

6

4

2

0

0

10

20

30

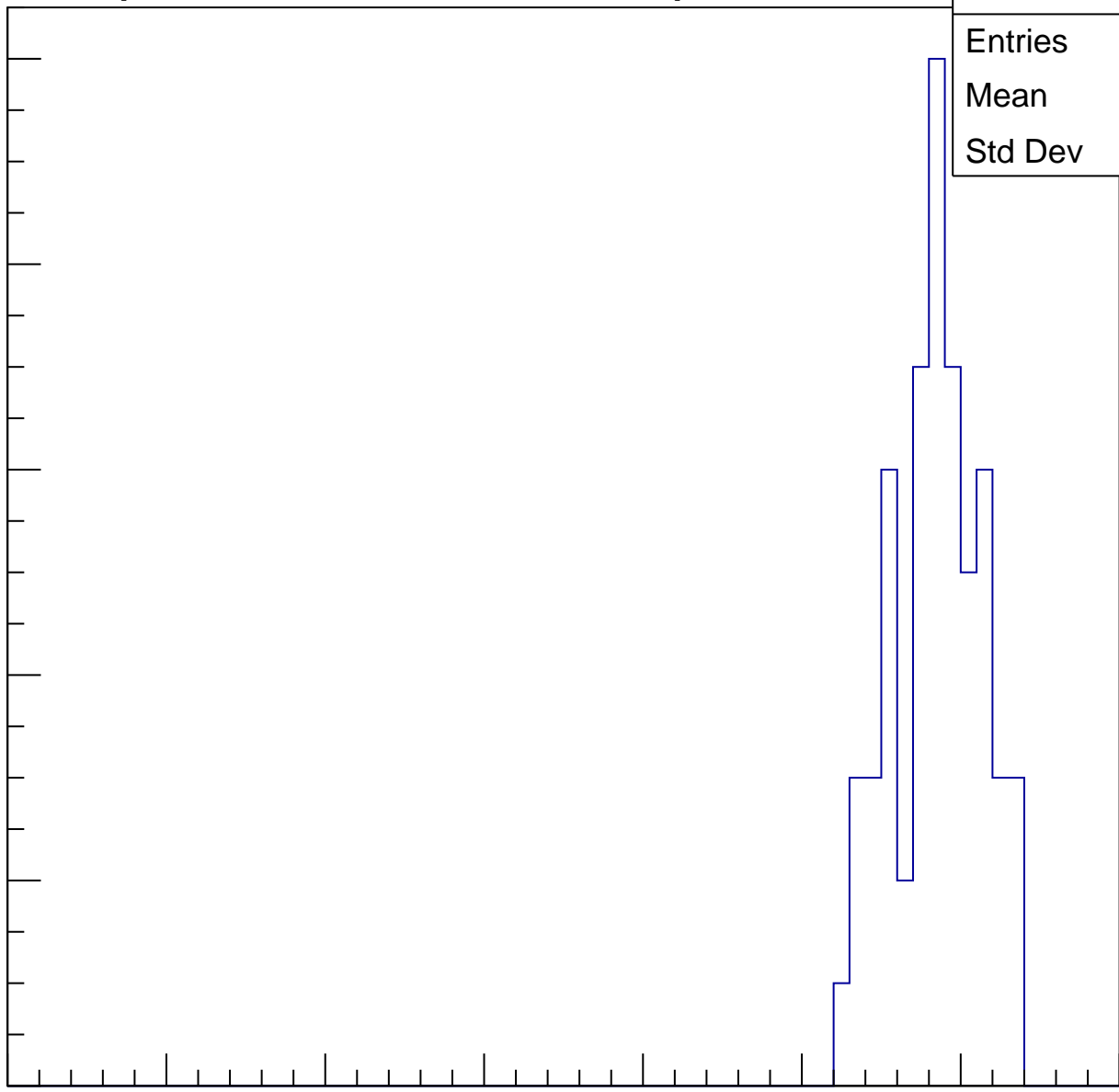
40

50

60

70

ampl

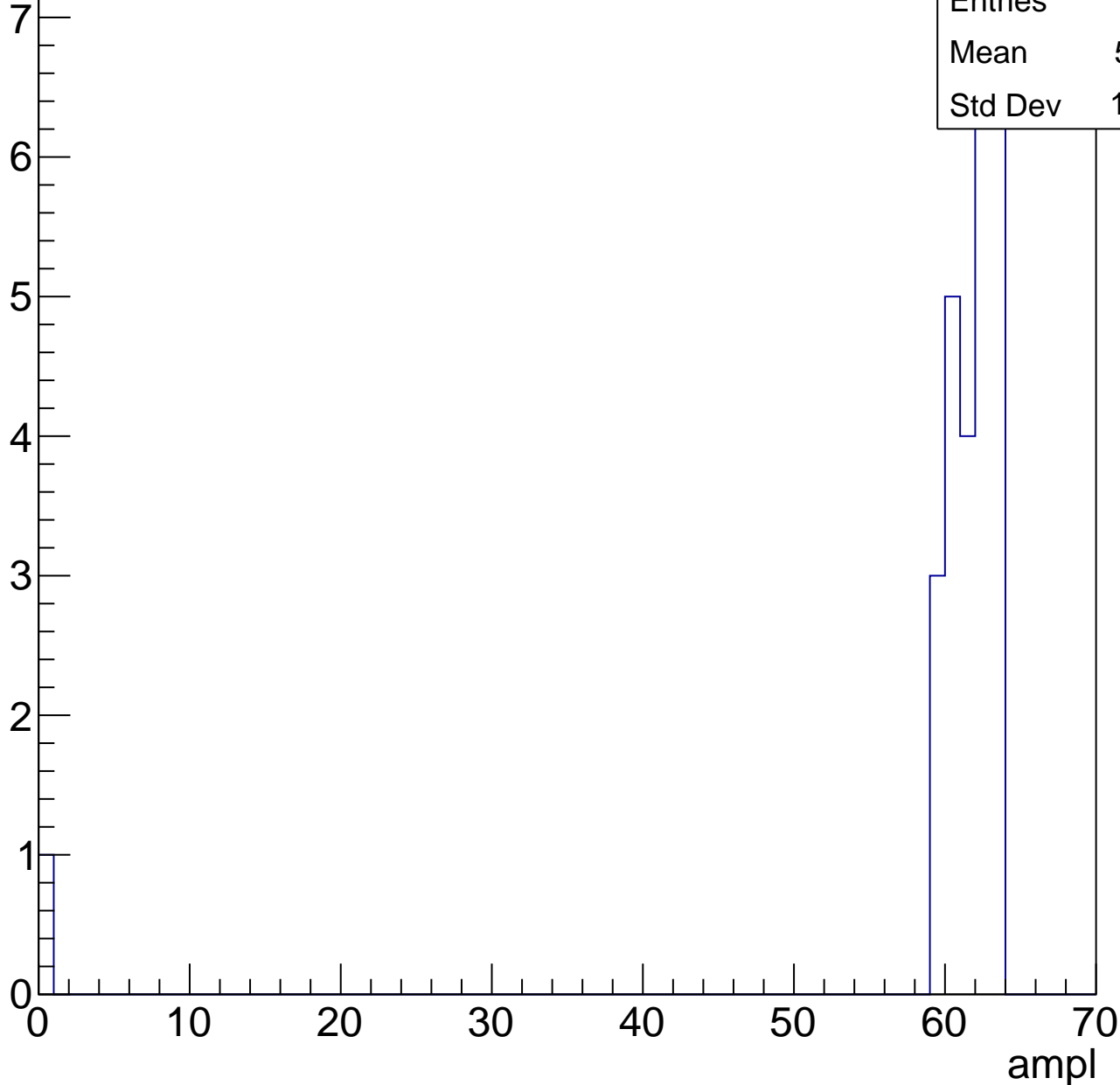


B0L002S, U25-ch49, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	27
Mean	59.11
Std Dev	11.67



B0L002S, U25-ch49, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch49, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch50, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	74
Mean	31.32
Std Dev	4.58

Gaus mean : 32.0926

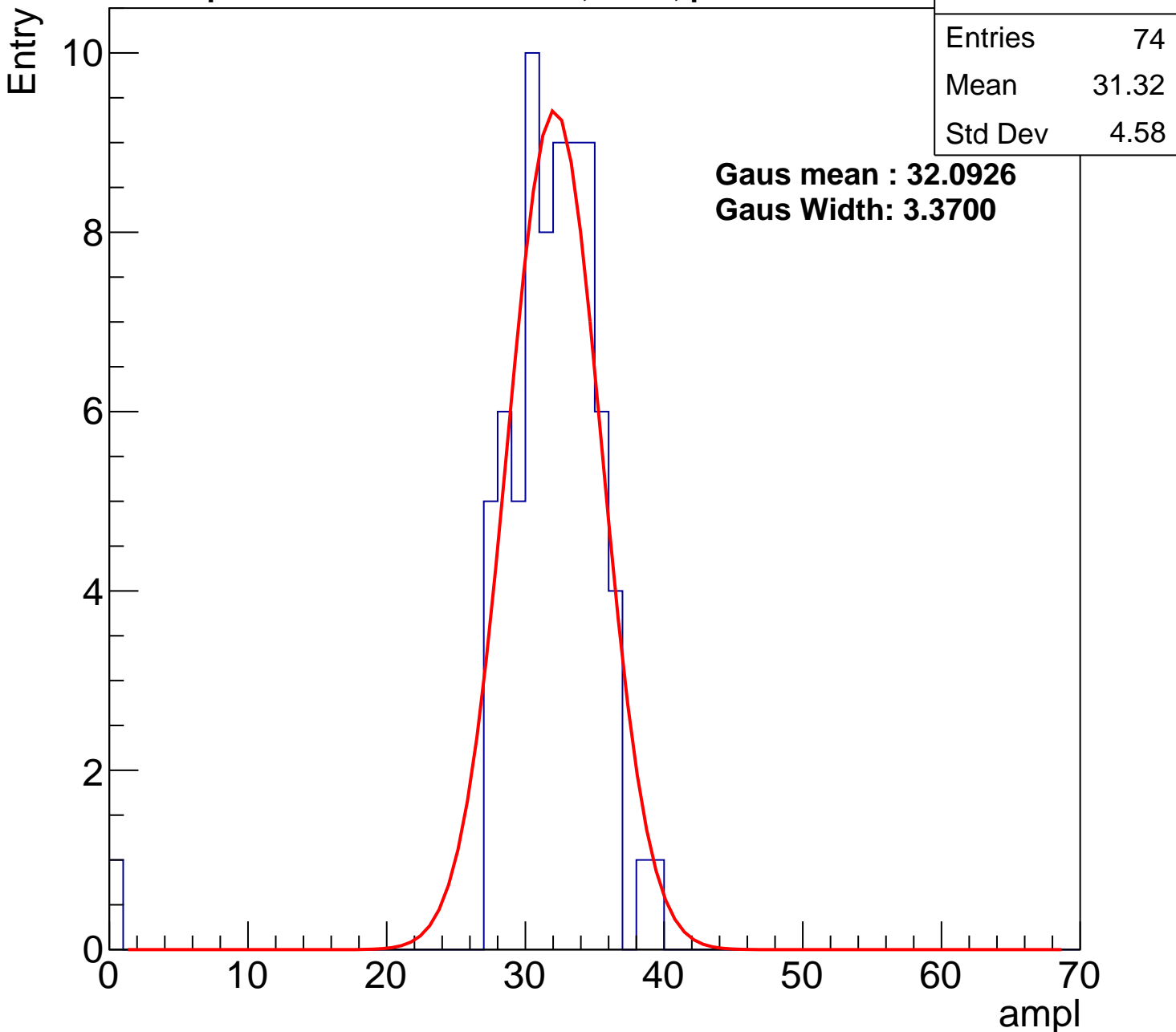
Gaus Width: 3.3700

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch50, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	80
Mean	39.85
Std Dev	3.275

Gaus mean : 40.2146

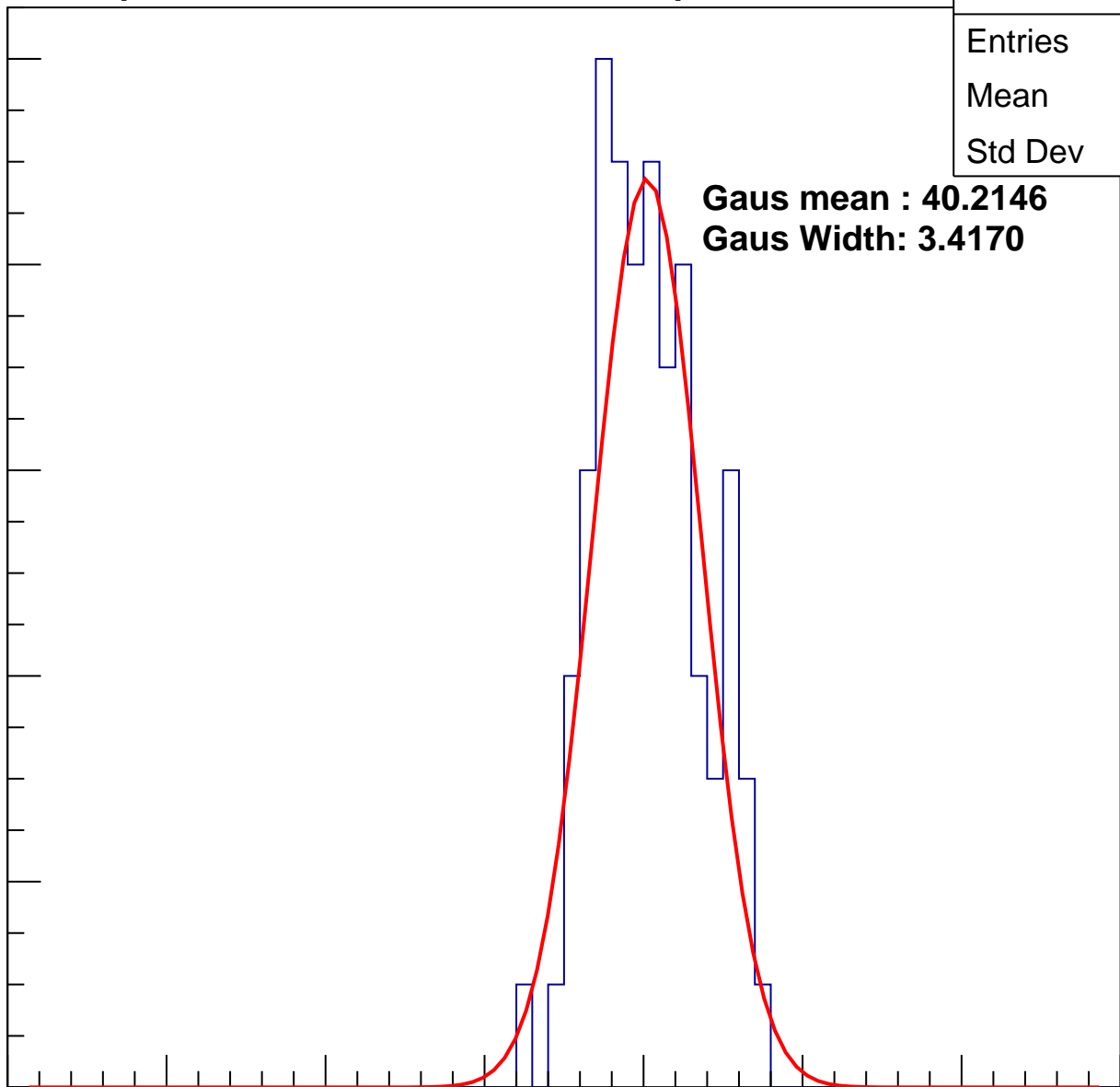
Gaus Width: 3.4170

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U25-ch50, adc2

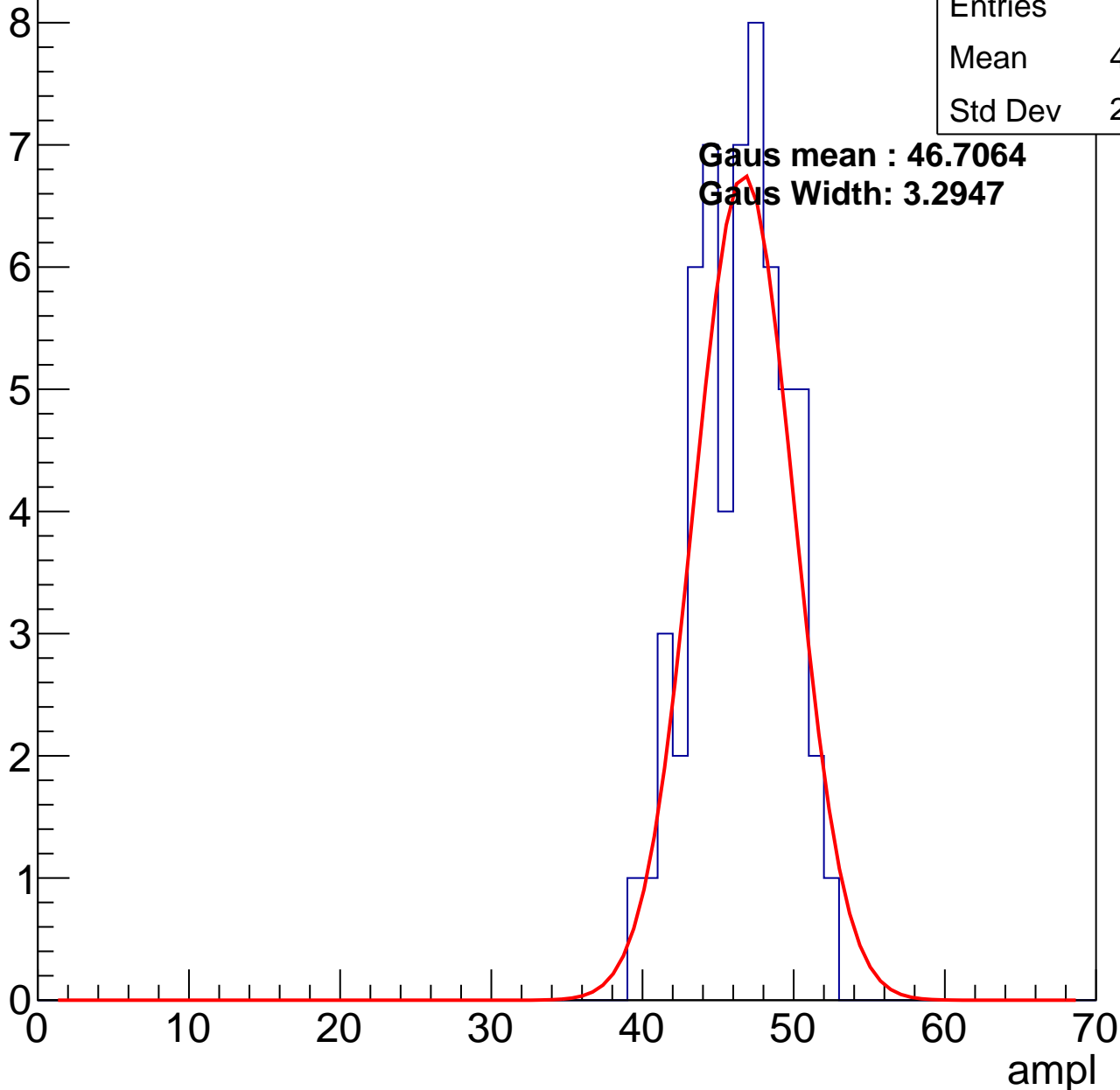
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	45.98
Std Dev	2.997

Gaus mean : 46.7064

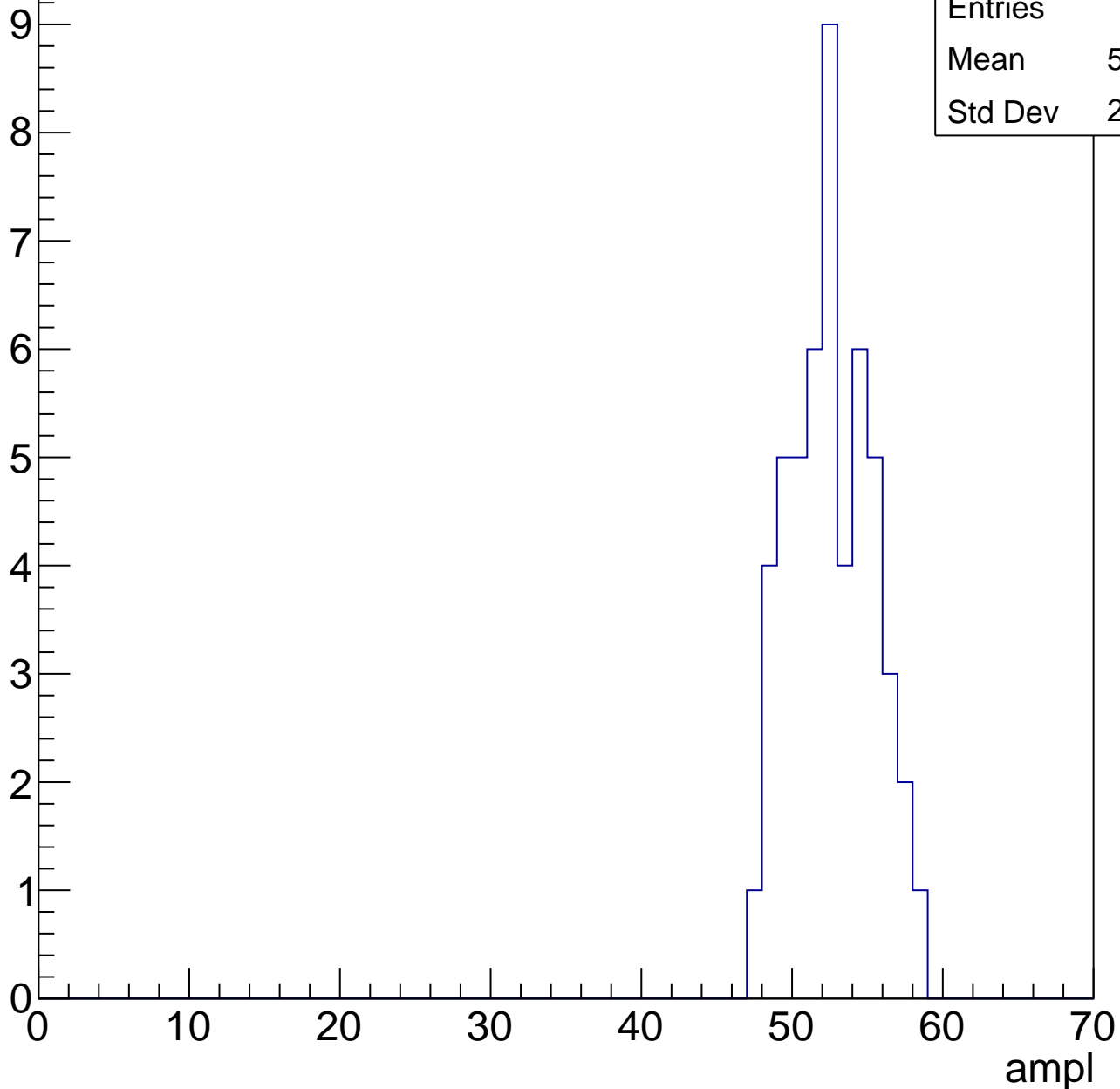
Gaus Width: 3.2947



B0L002S, U25-ch50, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



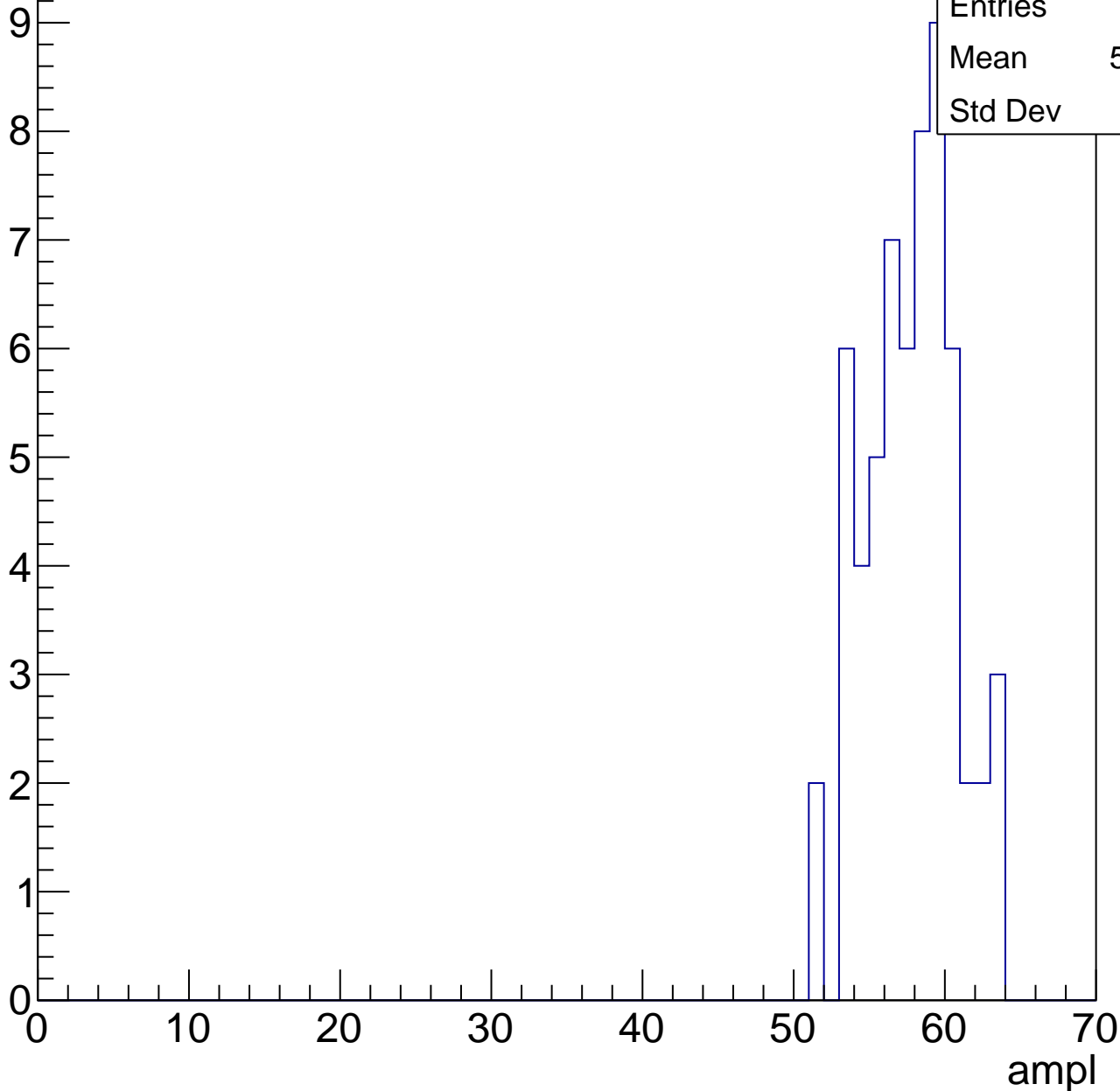
Entries	51
Mean	52.14
Std Dev	2.679

B0L002S, U25-ch50, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	57.25
Std Dev	2.93

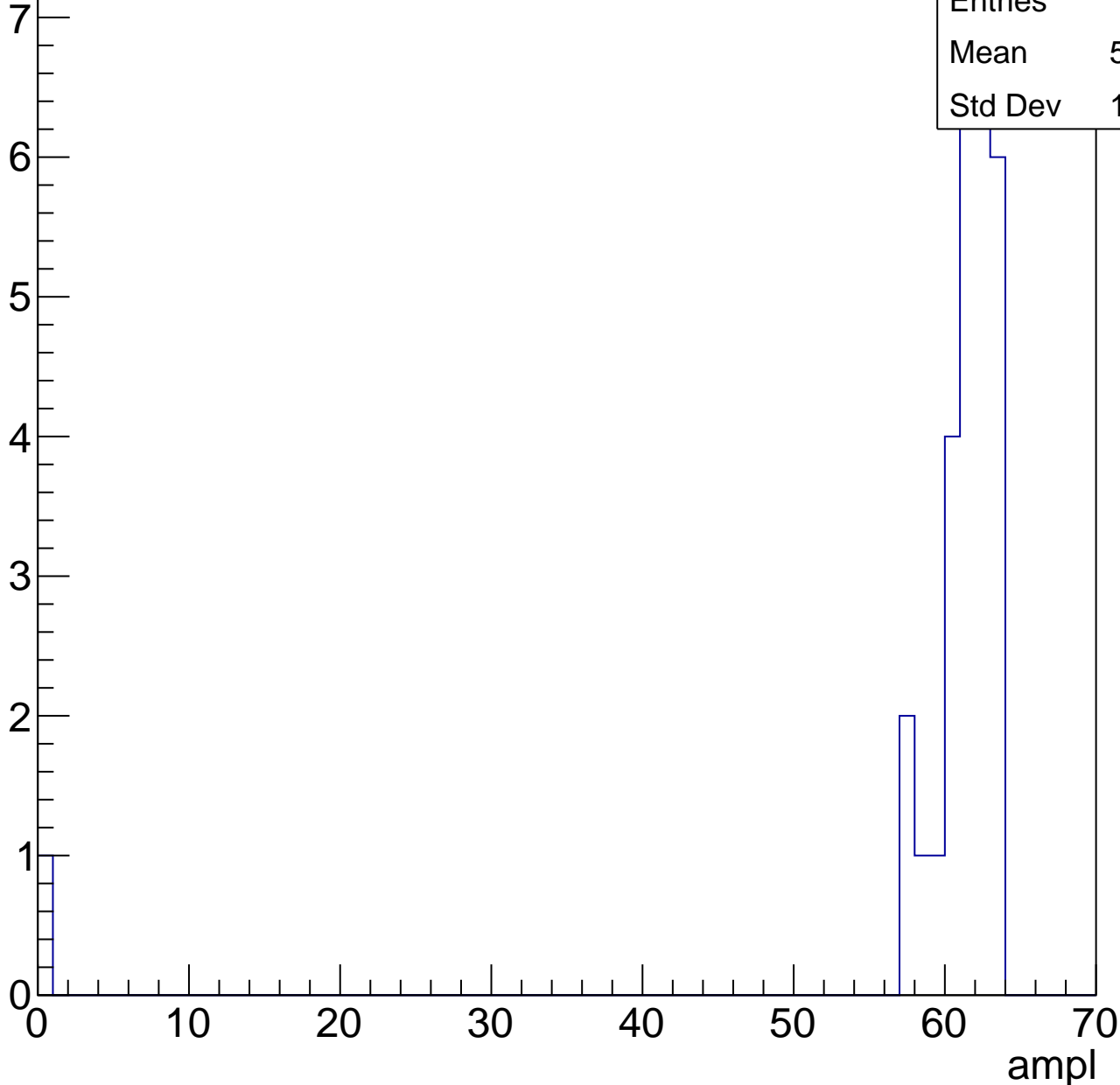


B0L002S, U25-ch50, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	29
Mean	58.97
Std Dev	11.27



B0L002S, U25-ch50, adc6

calib_packv5_042523_0143.root, FC#8, port C1

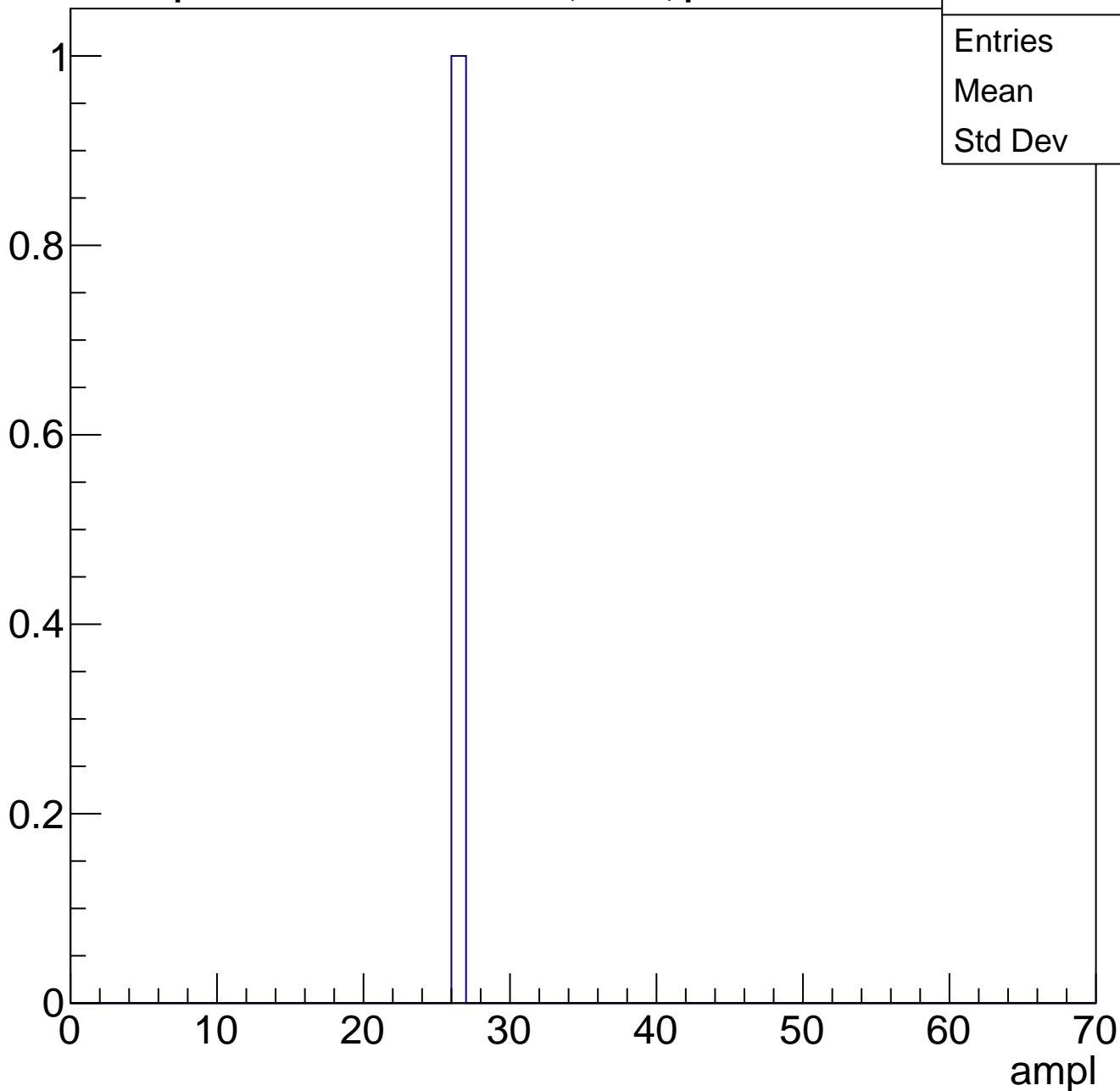
Entry



B0L002S, U25-ch50, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	26
Std Dev	0

B0L002S, U25-ch51, adc0

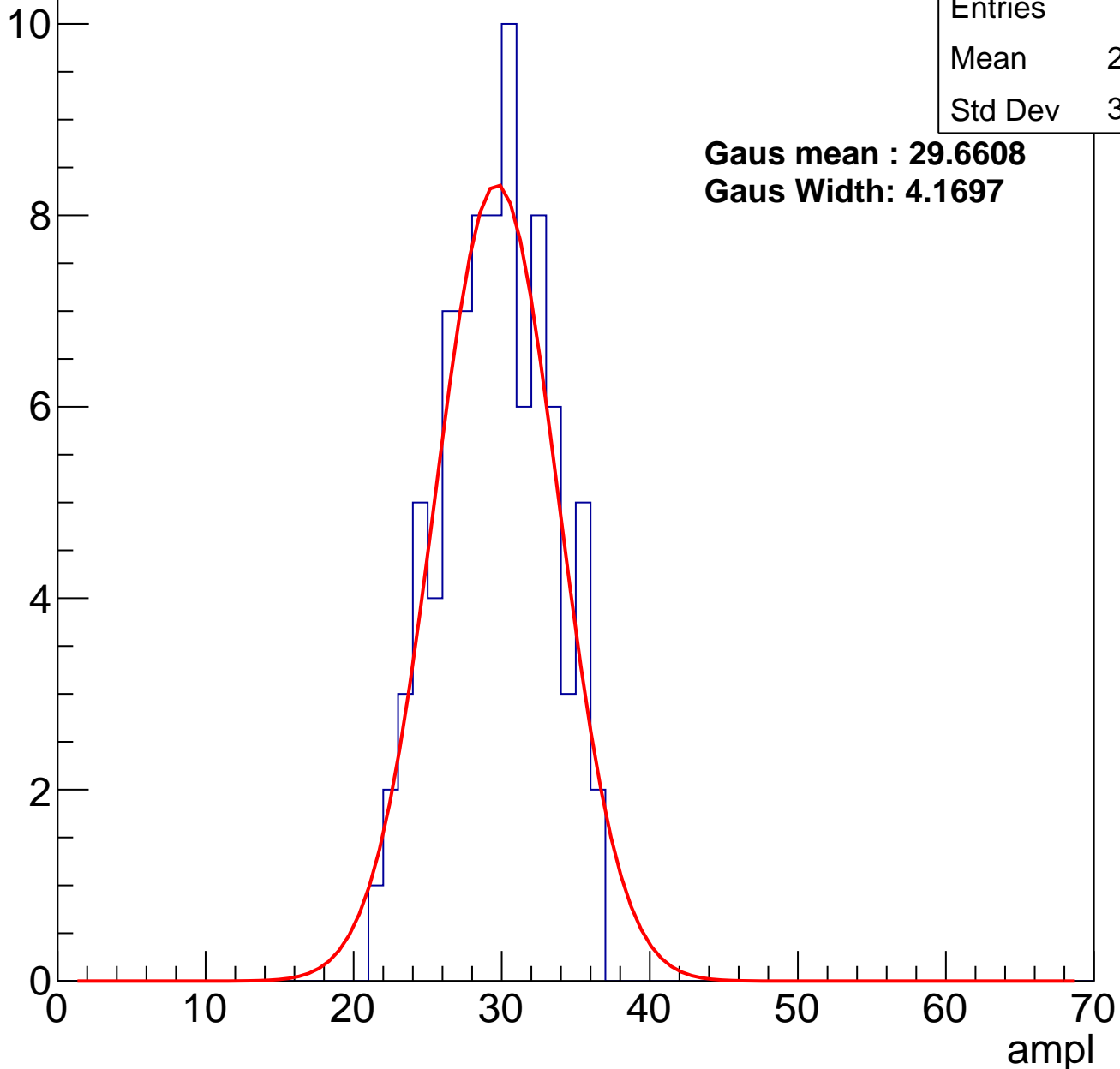
calib_packv5_042523_0143.root, FC#8, port C1

Entries	85
Mean	29.06
Std Dev	3.618

Gaus mean : 29.6608

Gaus Width: 4.1697

Entry



B0L002S, U25-ch51, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	70
Mean	37.24
Std Dev	3.395

Gaus mean : 37.5860

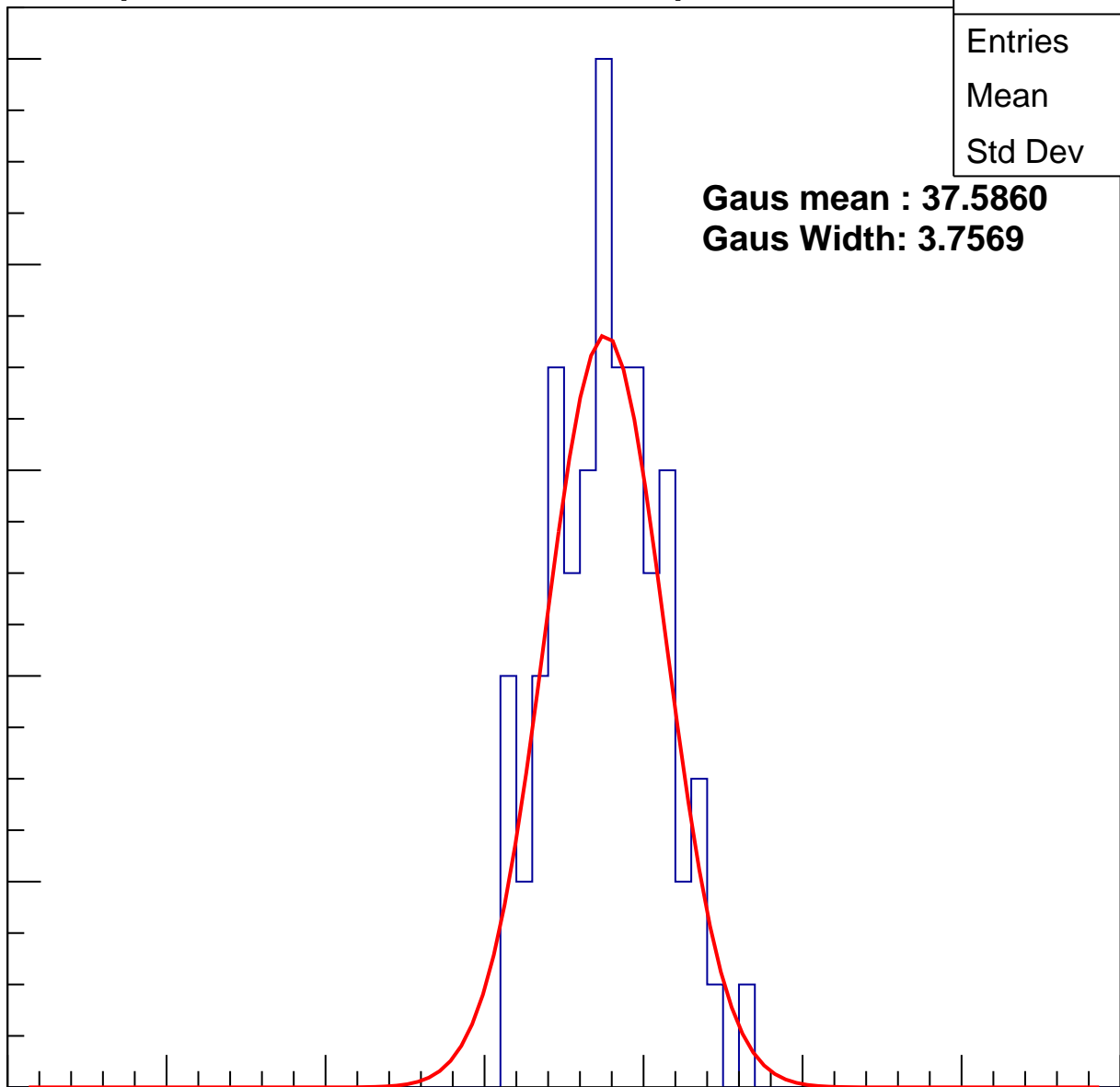
Gaus Width: 3.7569

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch51, adc2

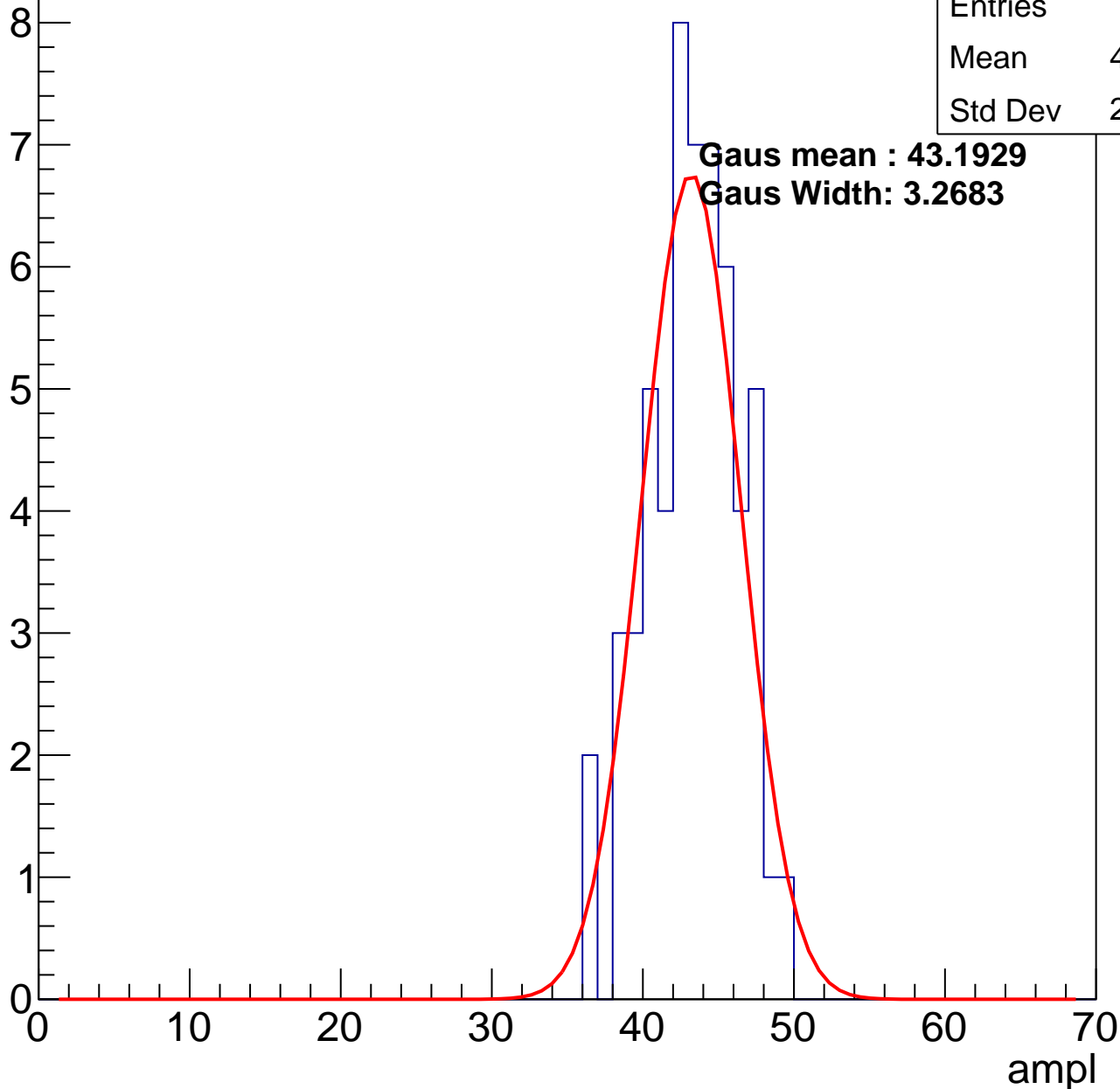
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	42.82
Std Dev	2.977

Gaus mean : 43.1929

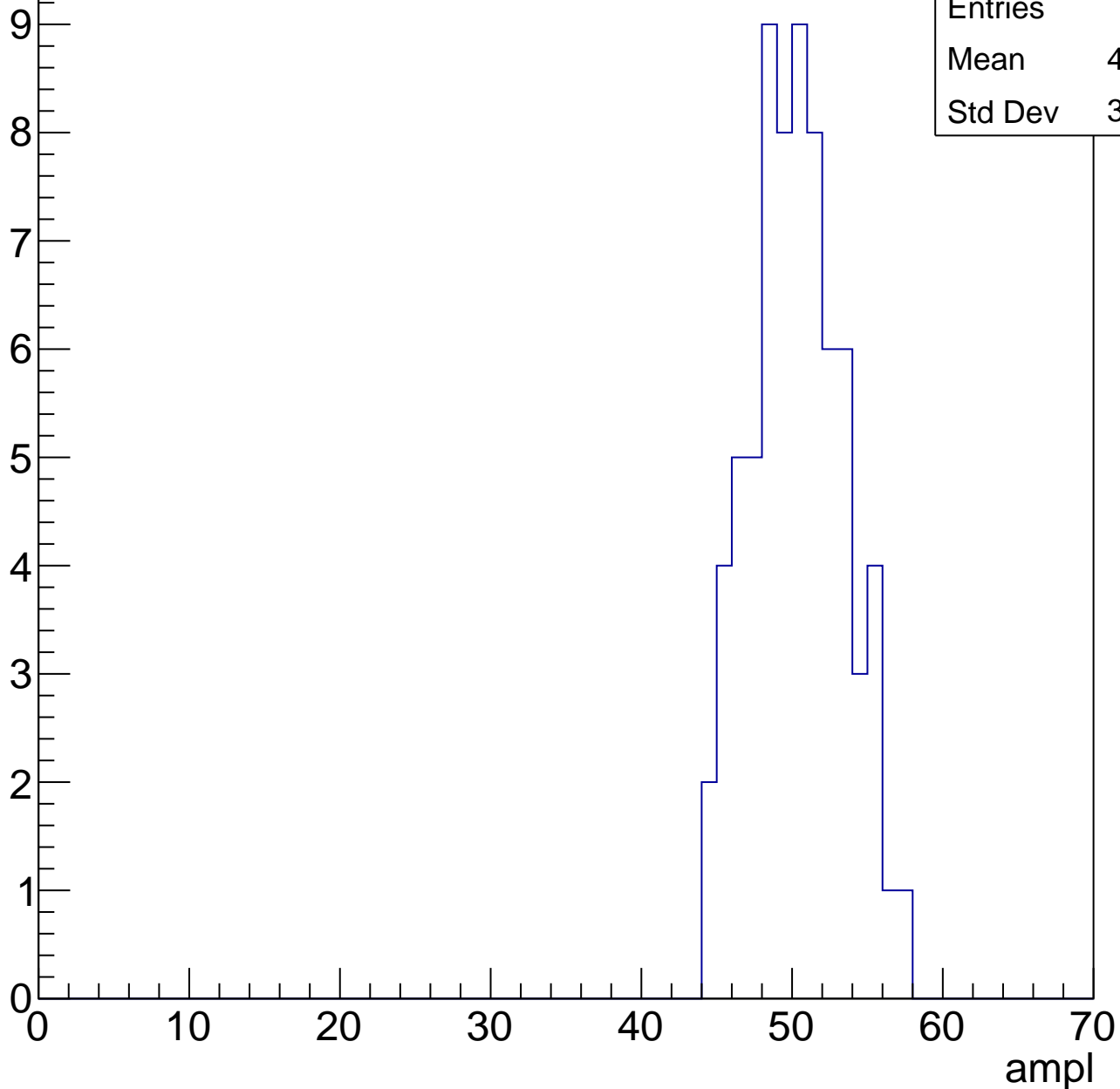
Gaus Width: 3.2683



B0L002S, U25-ch51, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

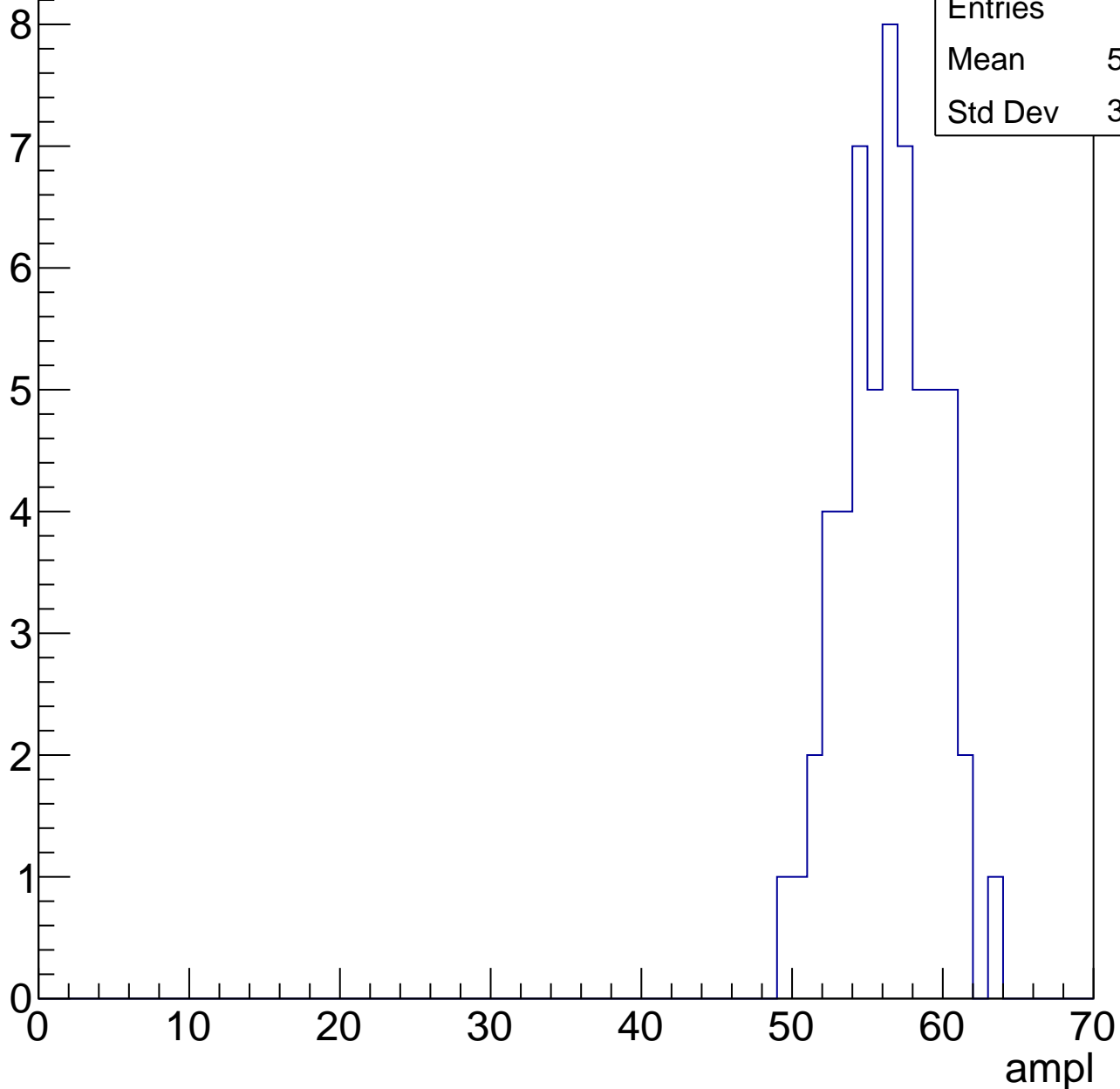


B0L002S, U25-ch51, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

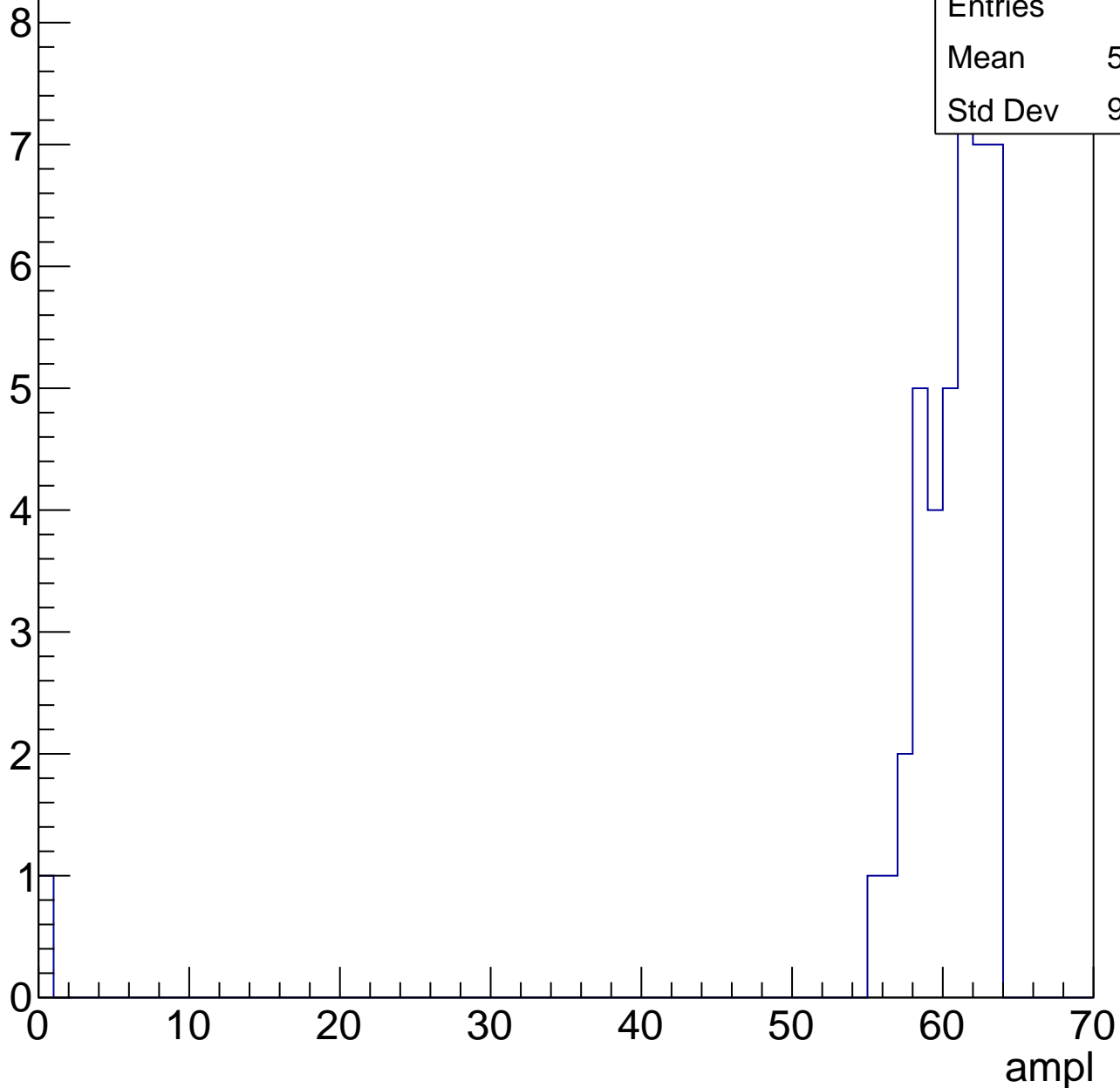
Entries	57
Mean	55.98
Std Dev	3.017



B0L002S, U25-ch51, adc5

calib_packv5_042523_0143.root, FC#8, port C1

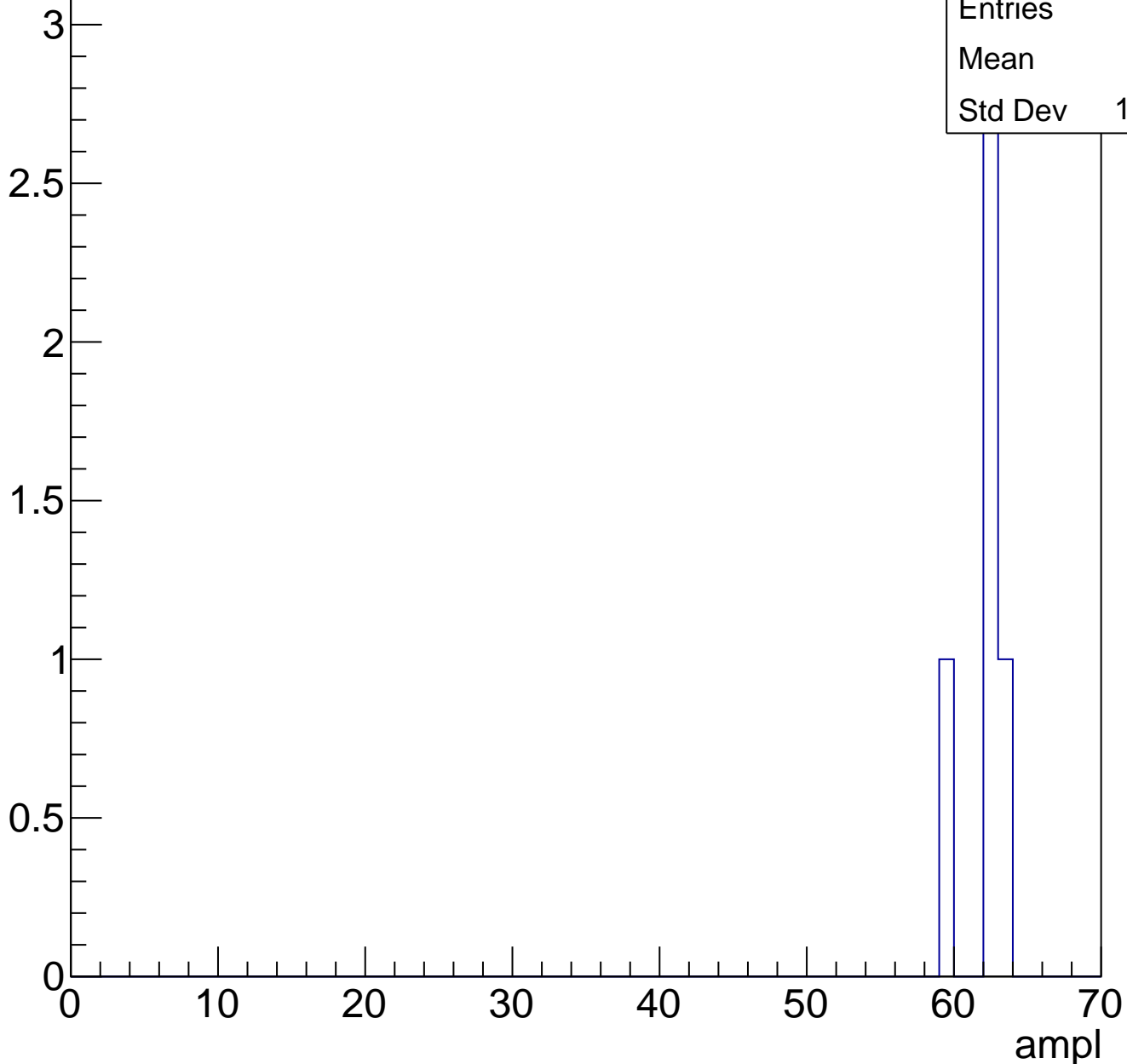
Entry



B0L002S, U25-ch51, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch51, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch52, adc0

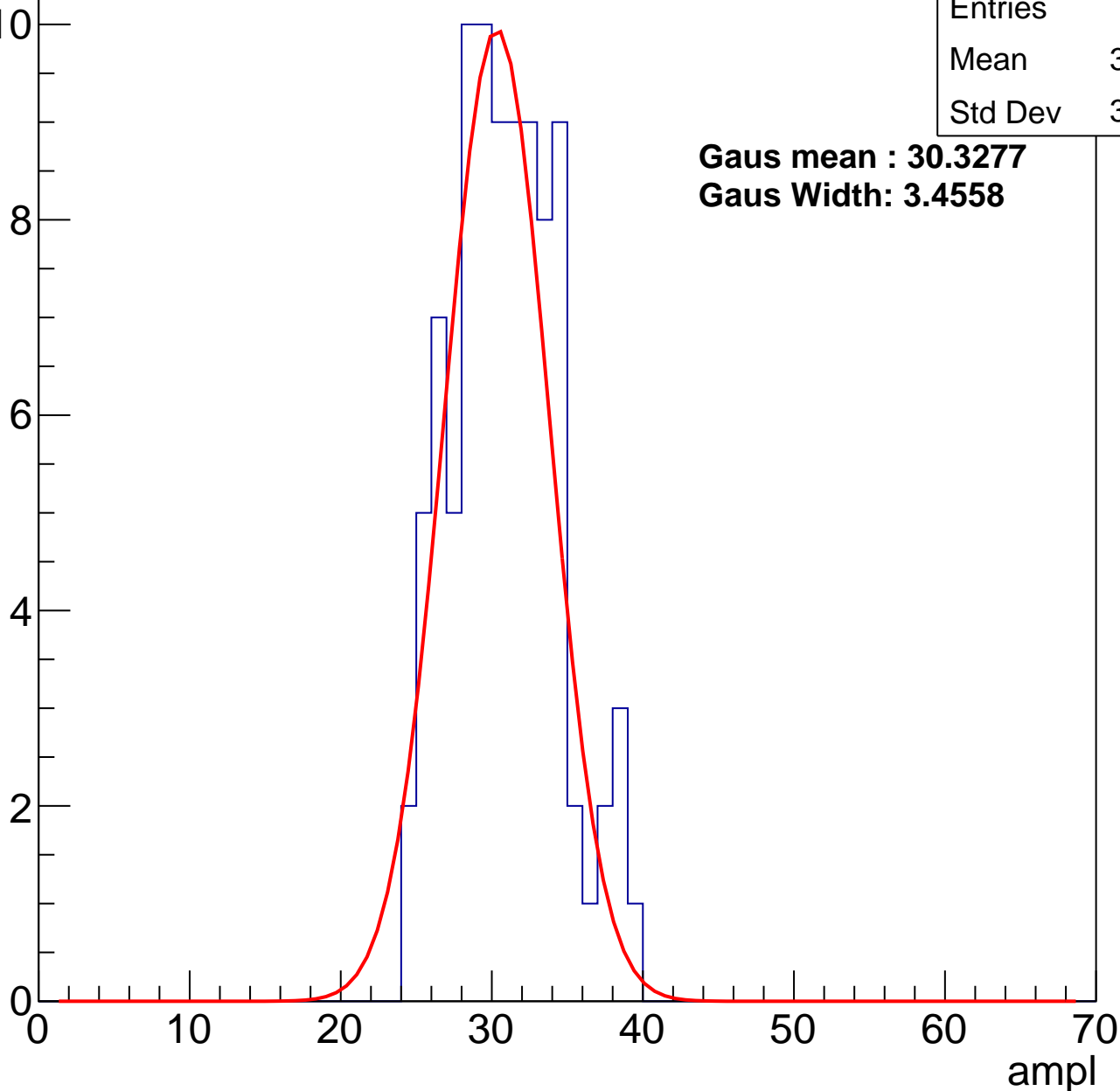
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	92
Mean	30.43
Std Dev	3.465

Gaus mean : 30.3277

Gaus Width: 3.4558



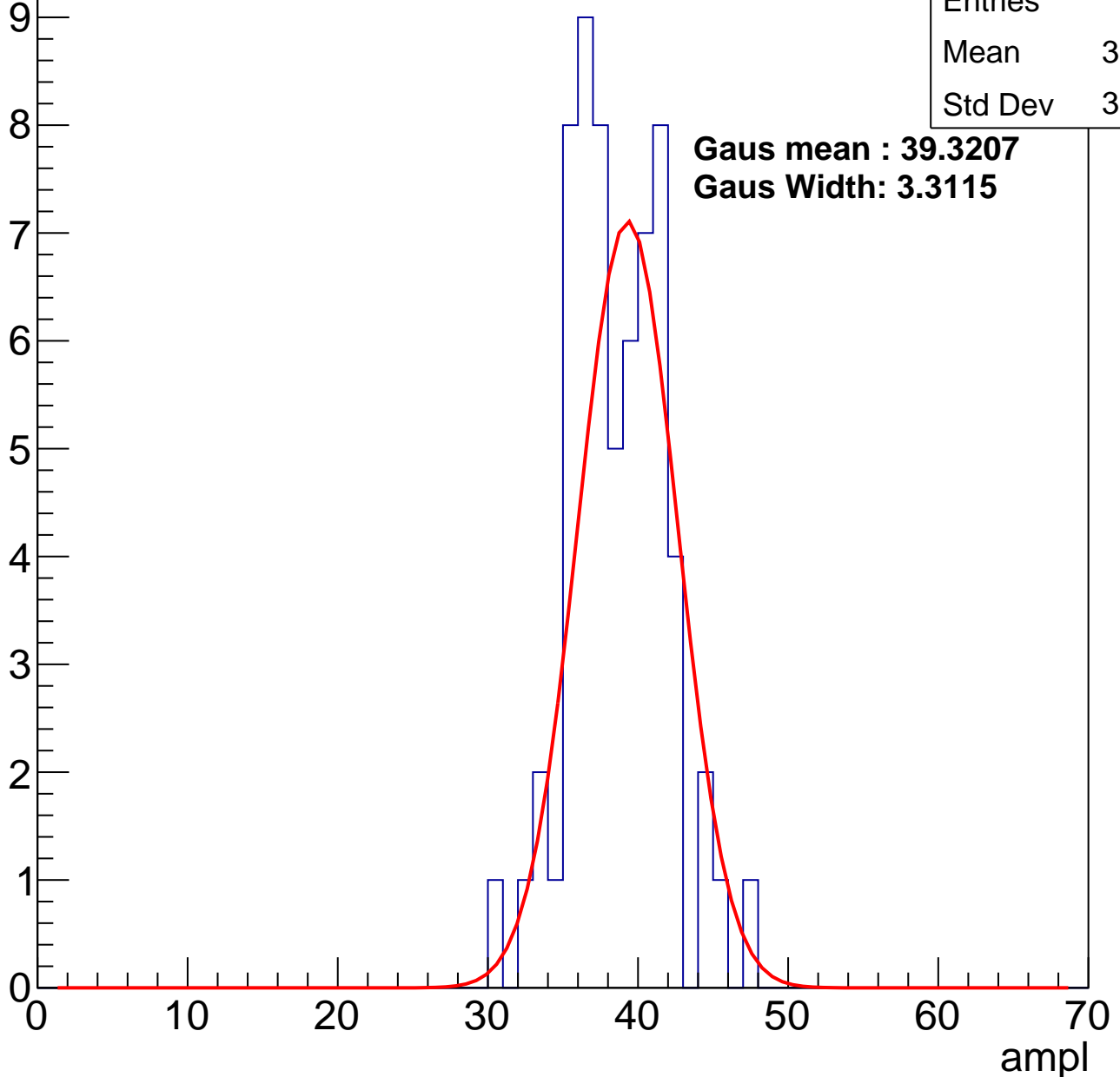
B0L002S, U25-ch52, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	38.16
Std Dev	3.193

Gaus mean : 39.3207
Gaus Width: 3.3115



B0L002S, U25-ch52, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entries	71
Mean	44.87
Std Dev	3.344

Gaus mean : 45.4936

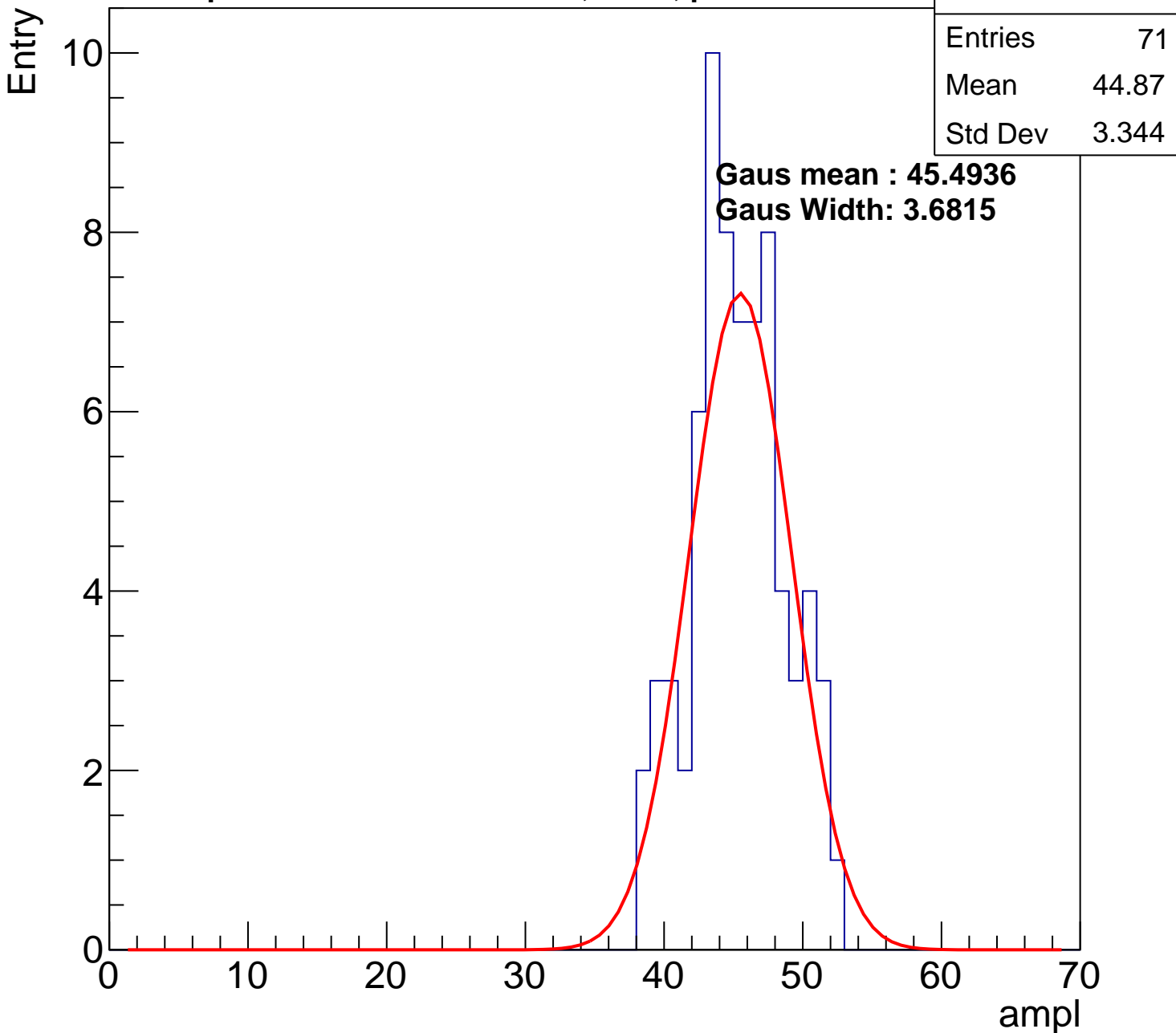
Gaus Width: 3.6815

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

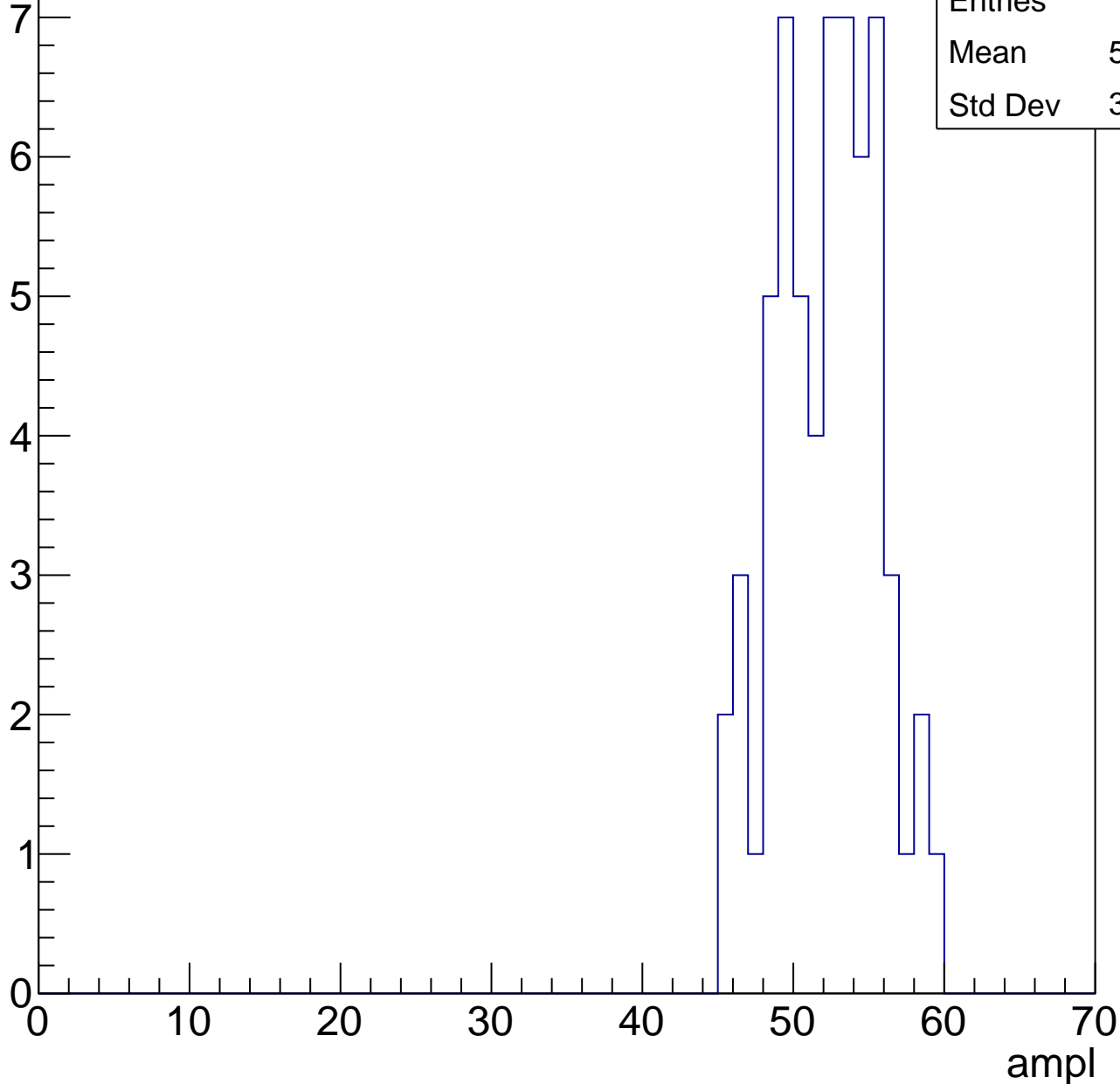


B0L002S, U25-ch52, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	51.74
Std Dev	3.343

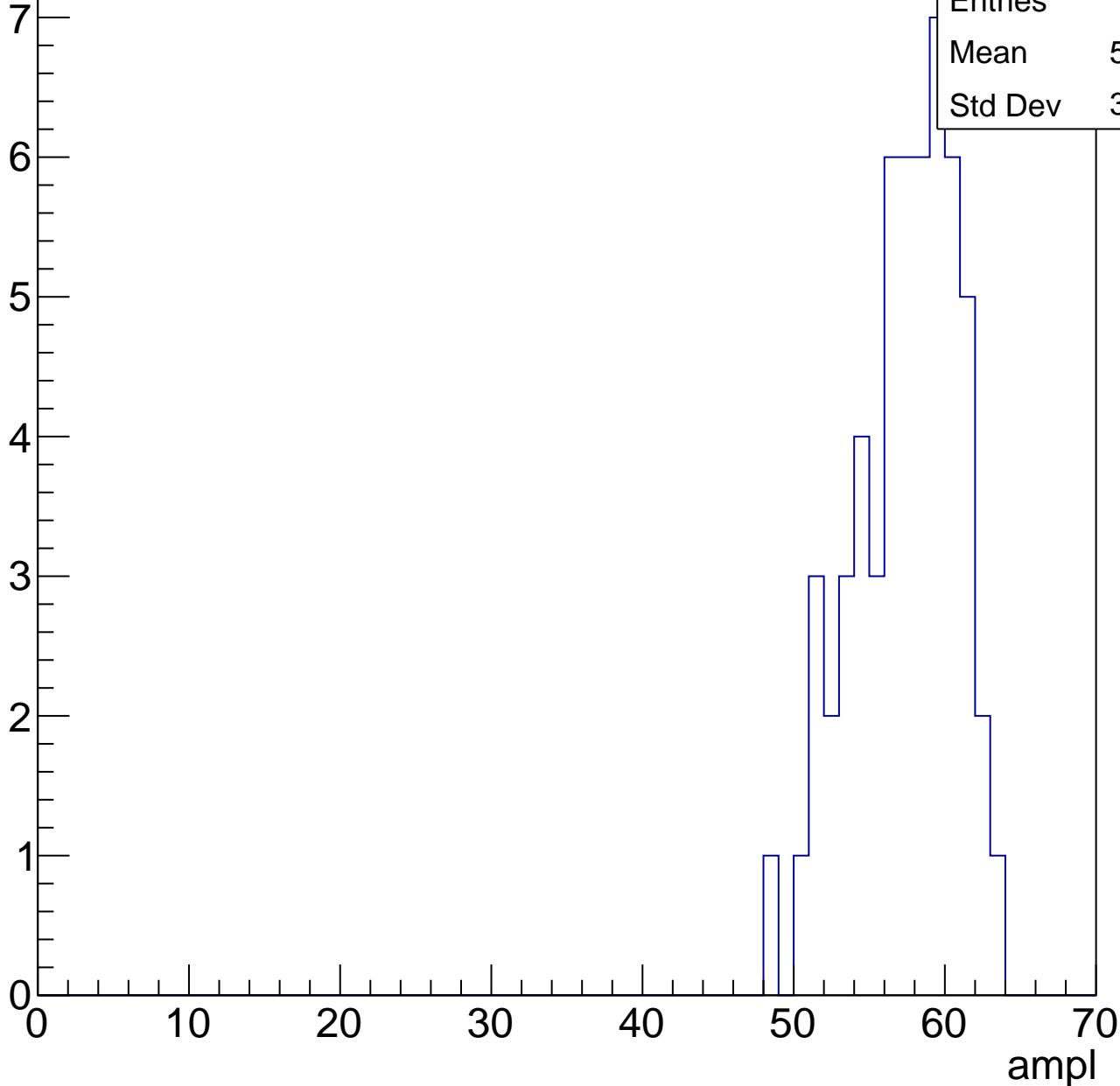


B0L002S, U25-ch52, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	56.89
Std Dev	3.389

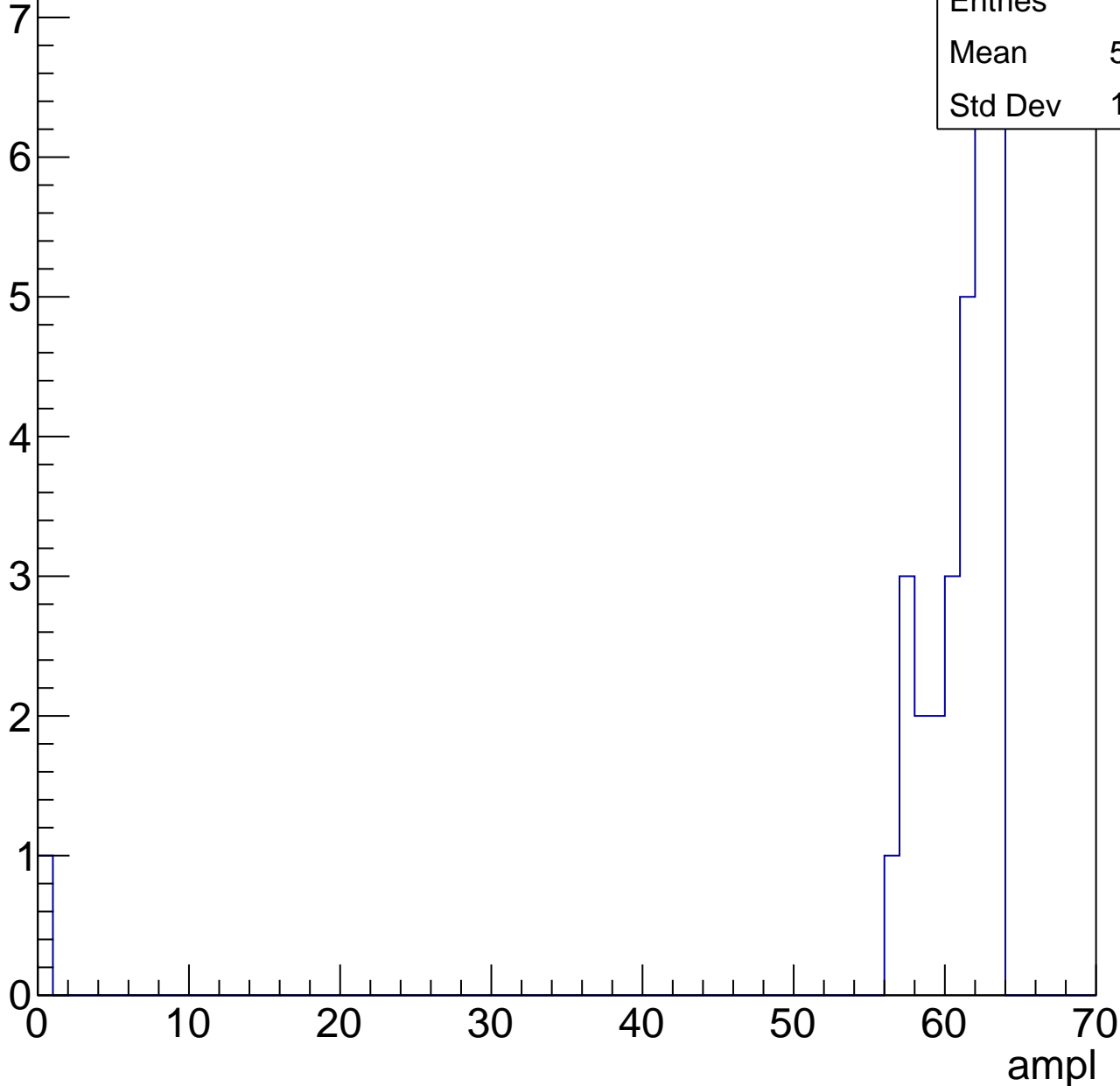


B0L002S, U25-ch52, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	31
Mean	58.74
Std Dev	10.92



B0L002S, U25-ch52, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch52, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch53, adc0

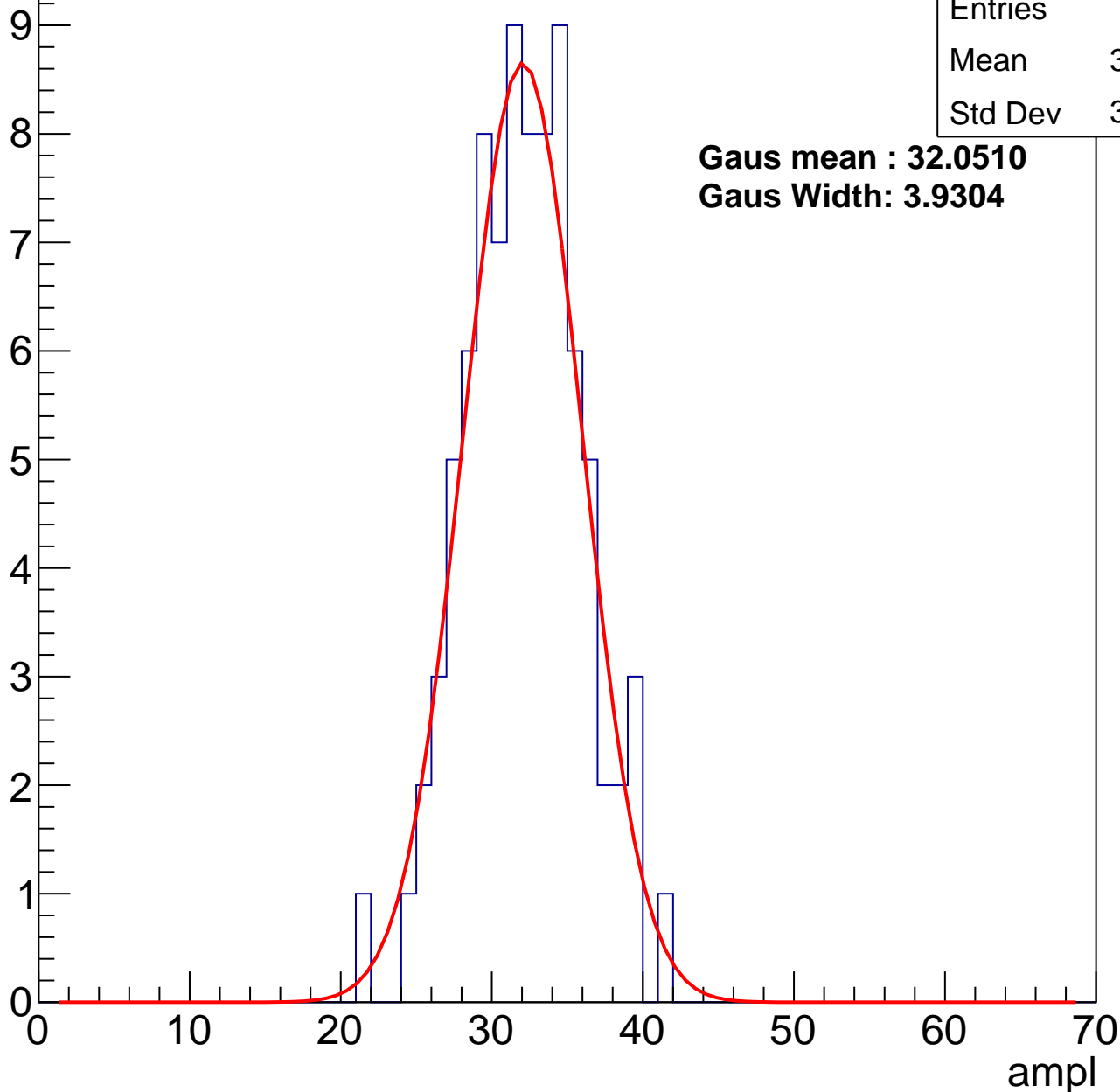
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	86
Mean	31.64
Std Dev	3.794

Gaus mean : 32.0510

Gaus Width: 3.9304



B0L002S, U25-ch53, adc1

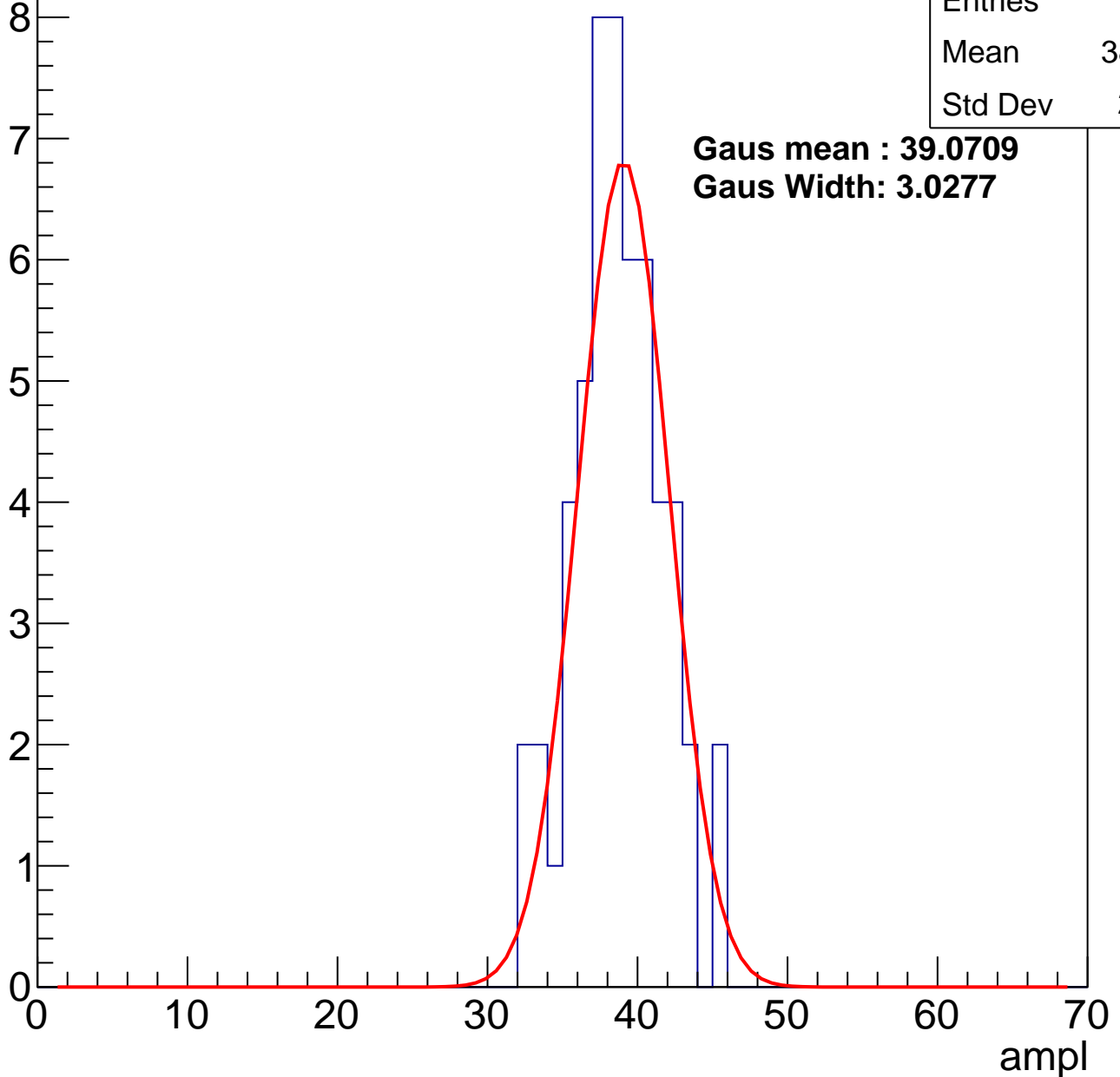
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	38.26
Std Dev	2.97

Gaus mean : 39.0709

Gaus Width: 3.0277



B0L002S, U25-ch53, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	44.82
Std Dev	3.104

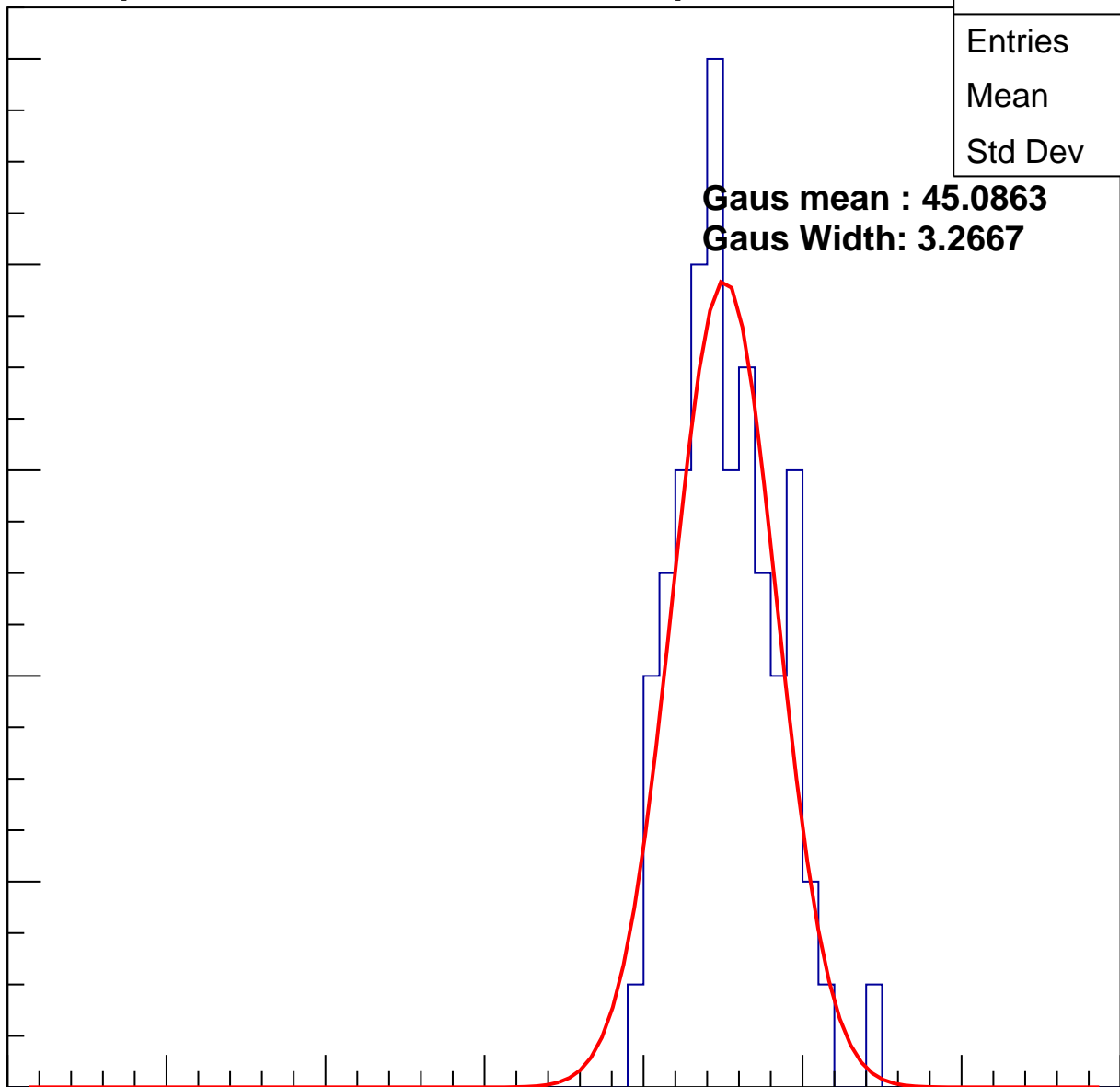
Gaus mean : 45.0863

Gaus Width: 3.2667

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch53, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	76
Mean	51.61
Std Dev	3.317

Entry

10

8

6

4

2

0

0

10

20

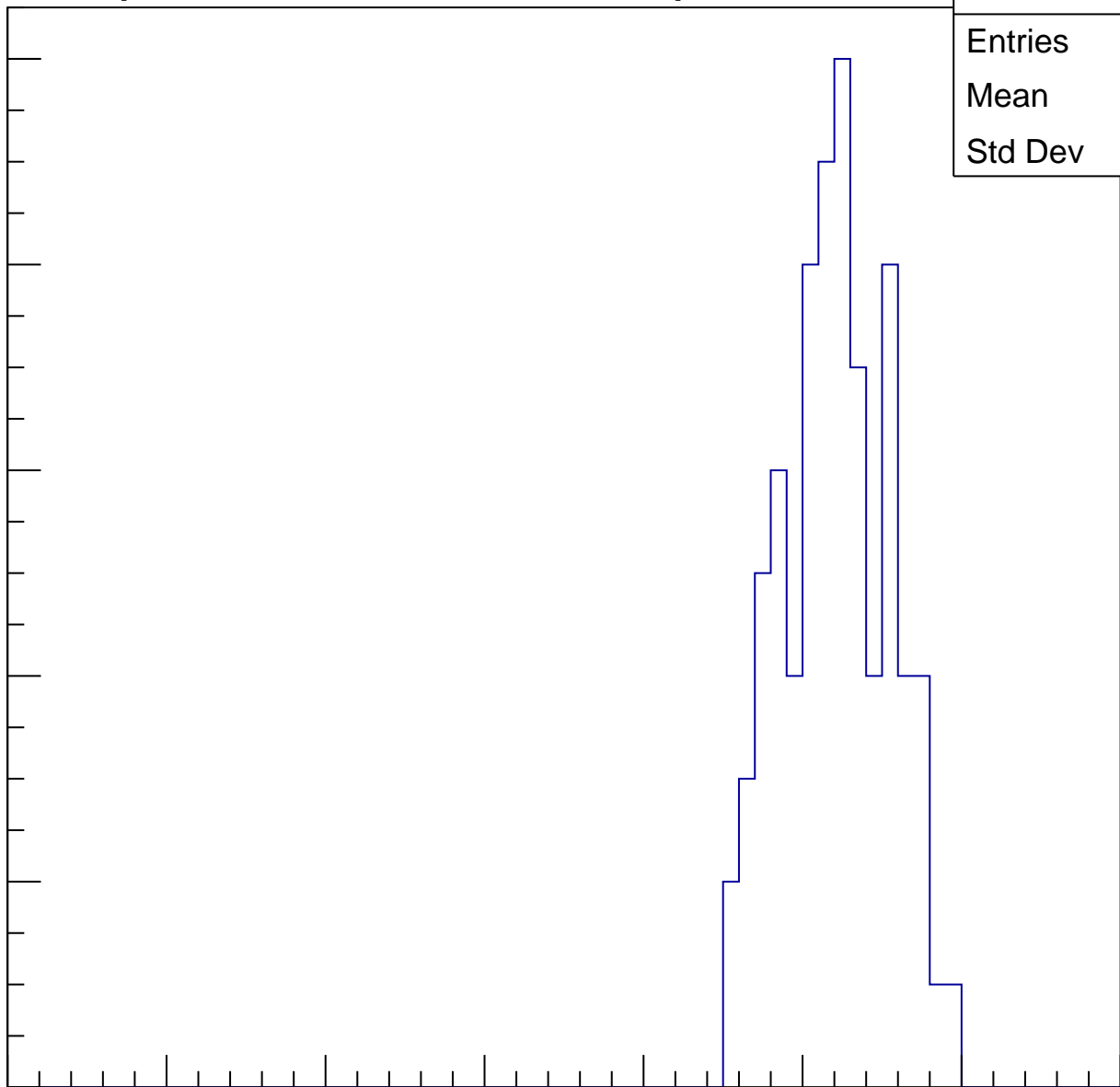
30

40

50

60

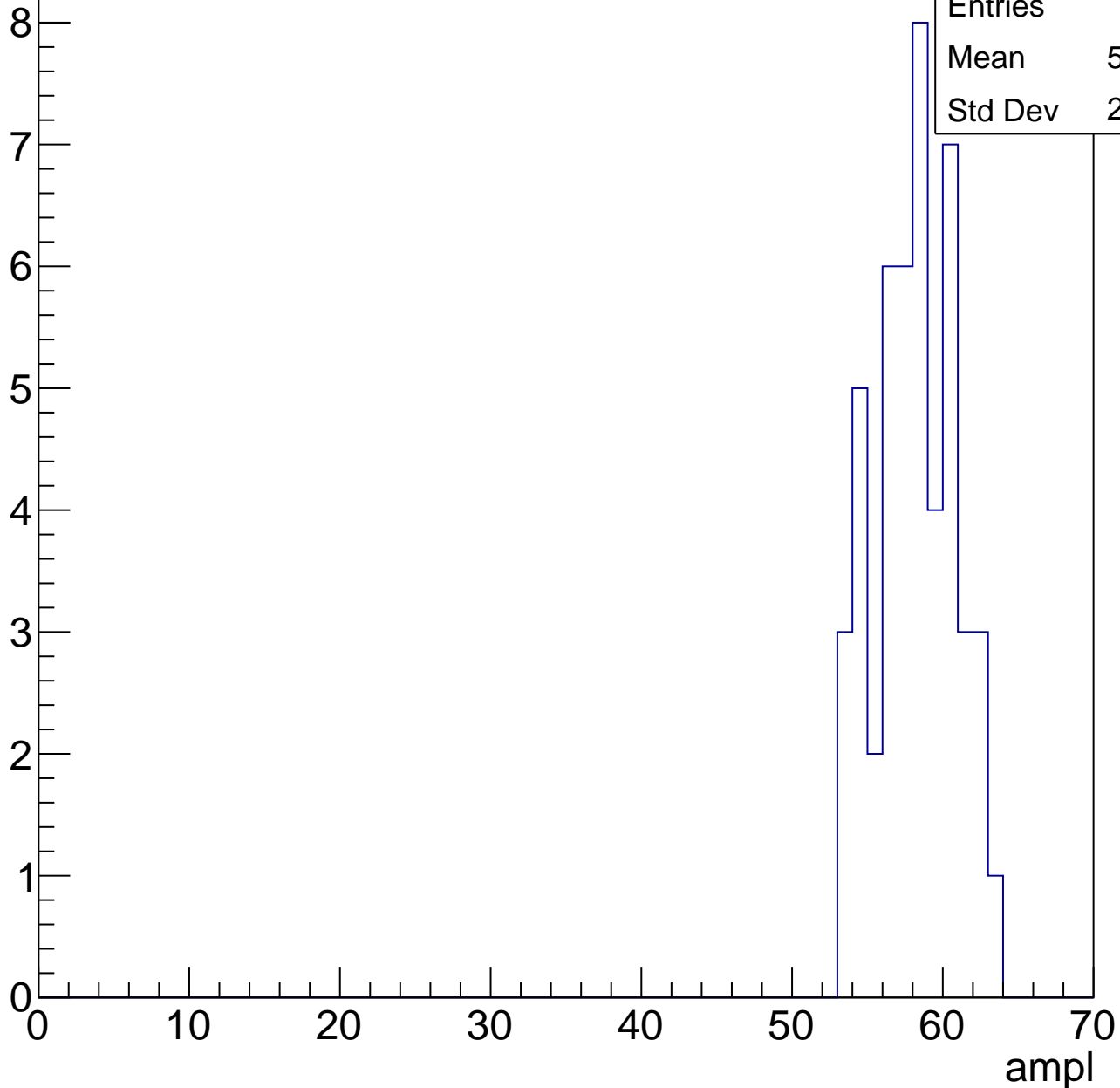
ampl



B0L002S, U25-ch53, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

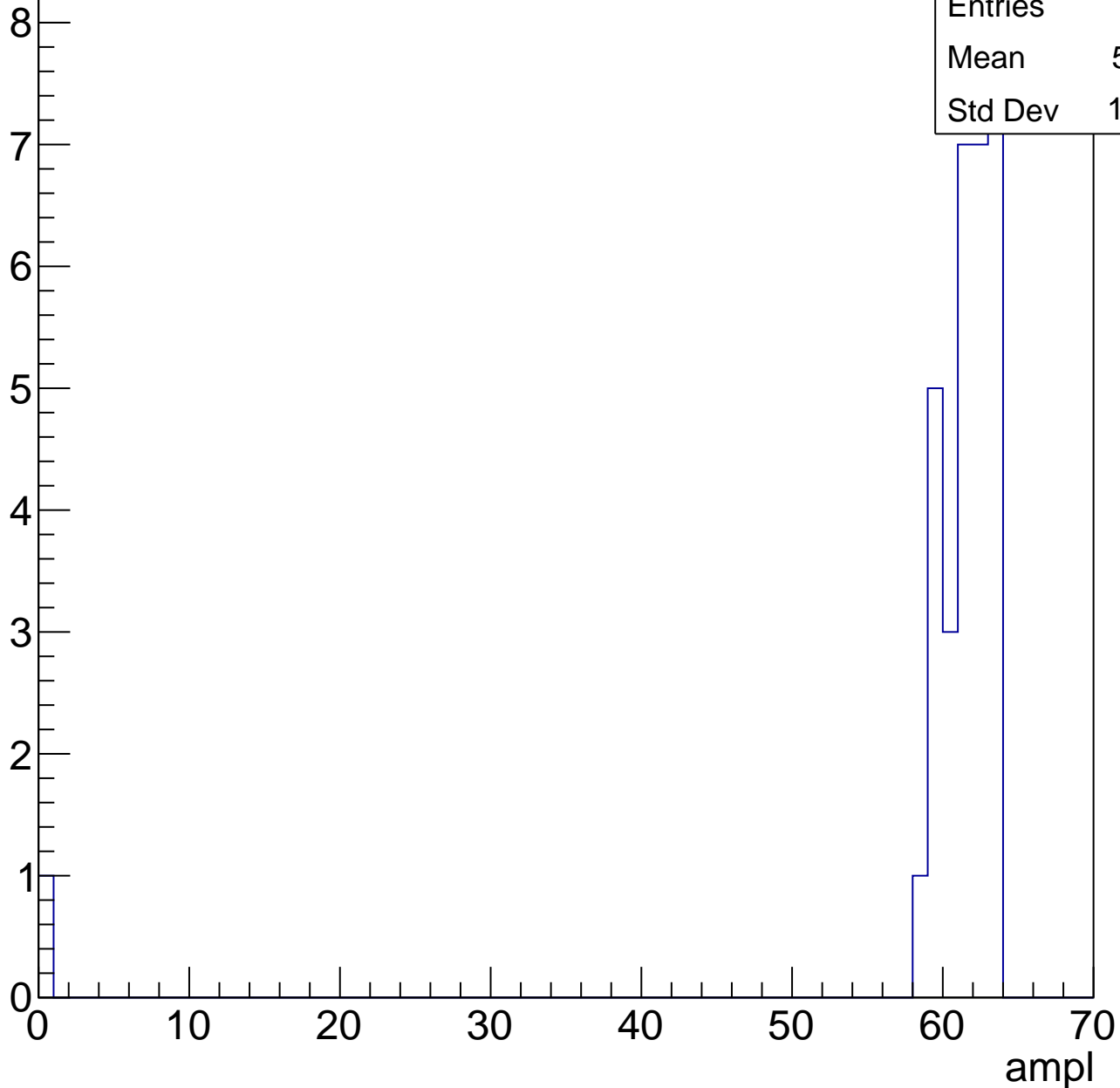


B0L002S, U25-ch53, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	32
Mean	59.31
Std Dev	10.75



B0L002S, U25-ch53, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch53, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch54, adc0

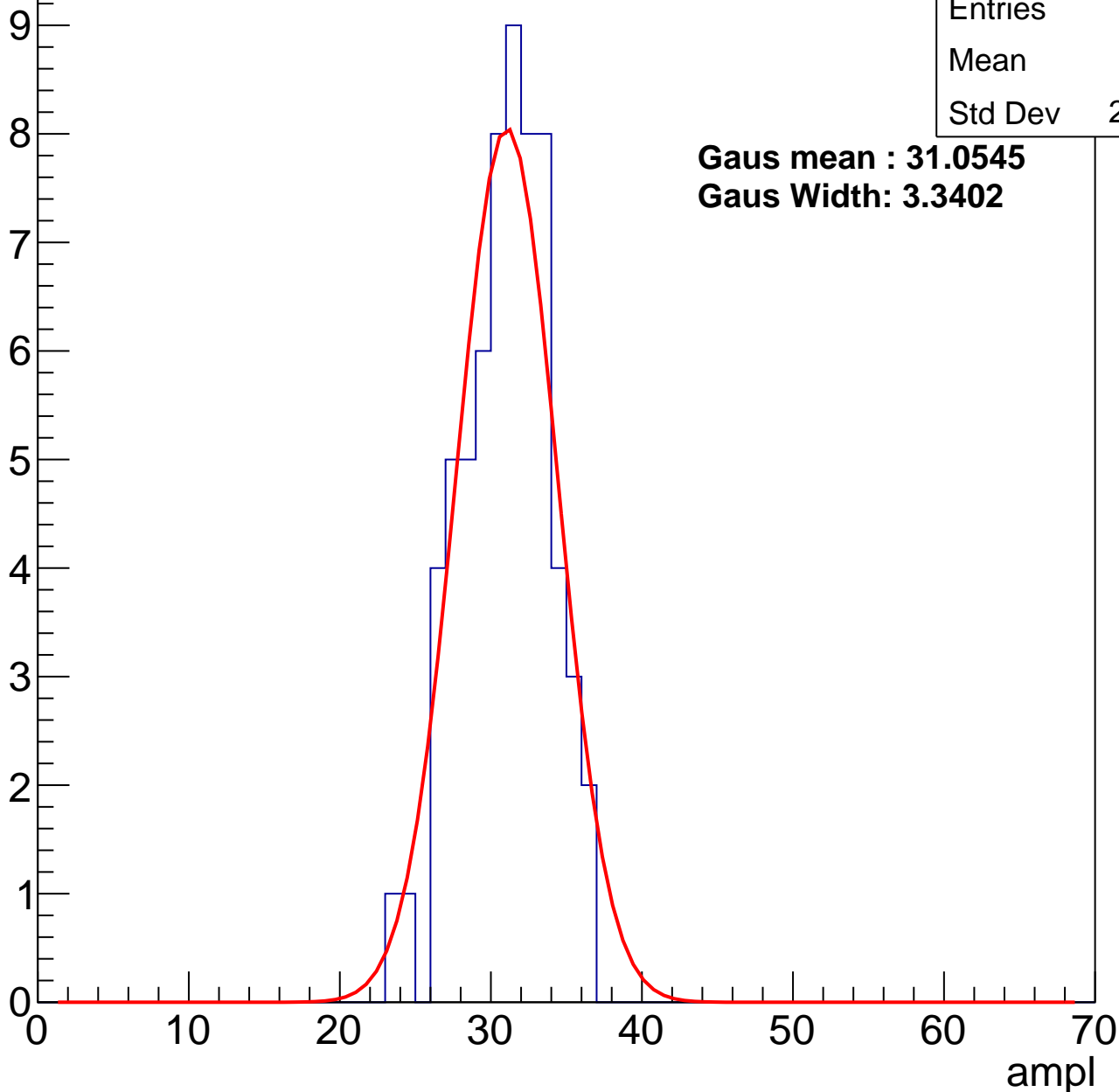
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	30.5
Std Dev	2.872

Gaus mean : 31.0545

Gaus Width: 3.3402

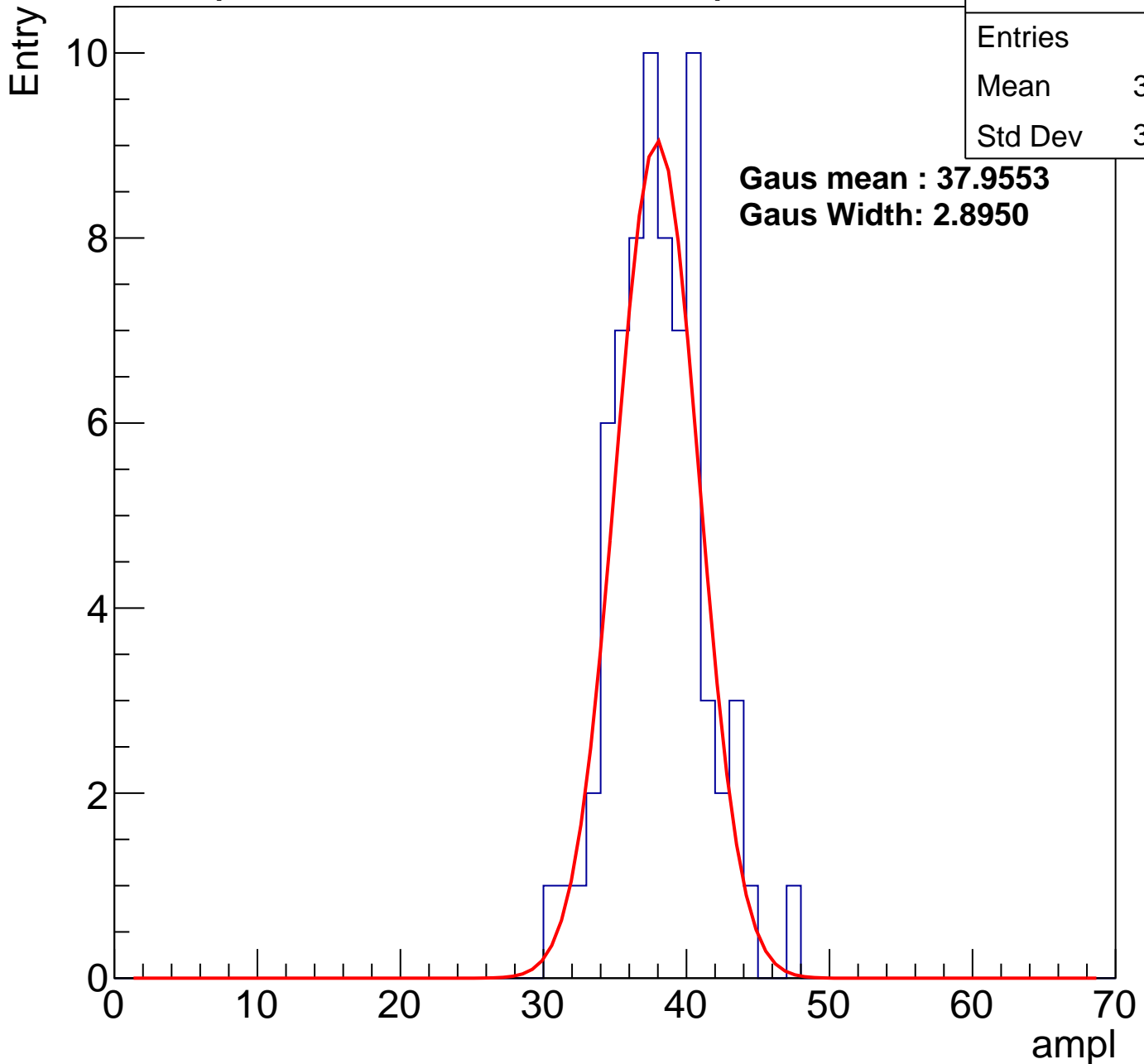


B0L002S, U25-ch54, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	71
Mean	37.61
Std Dev	3.111

Gaus mean : 37.9553
Gaus Width: 2.8950



B0L002S, U25-ch54, adc2

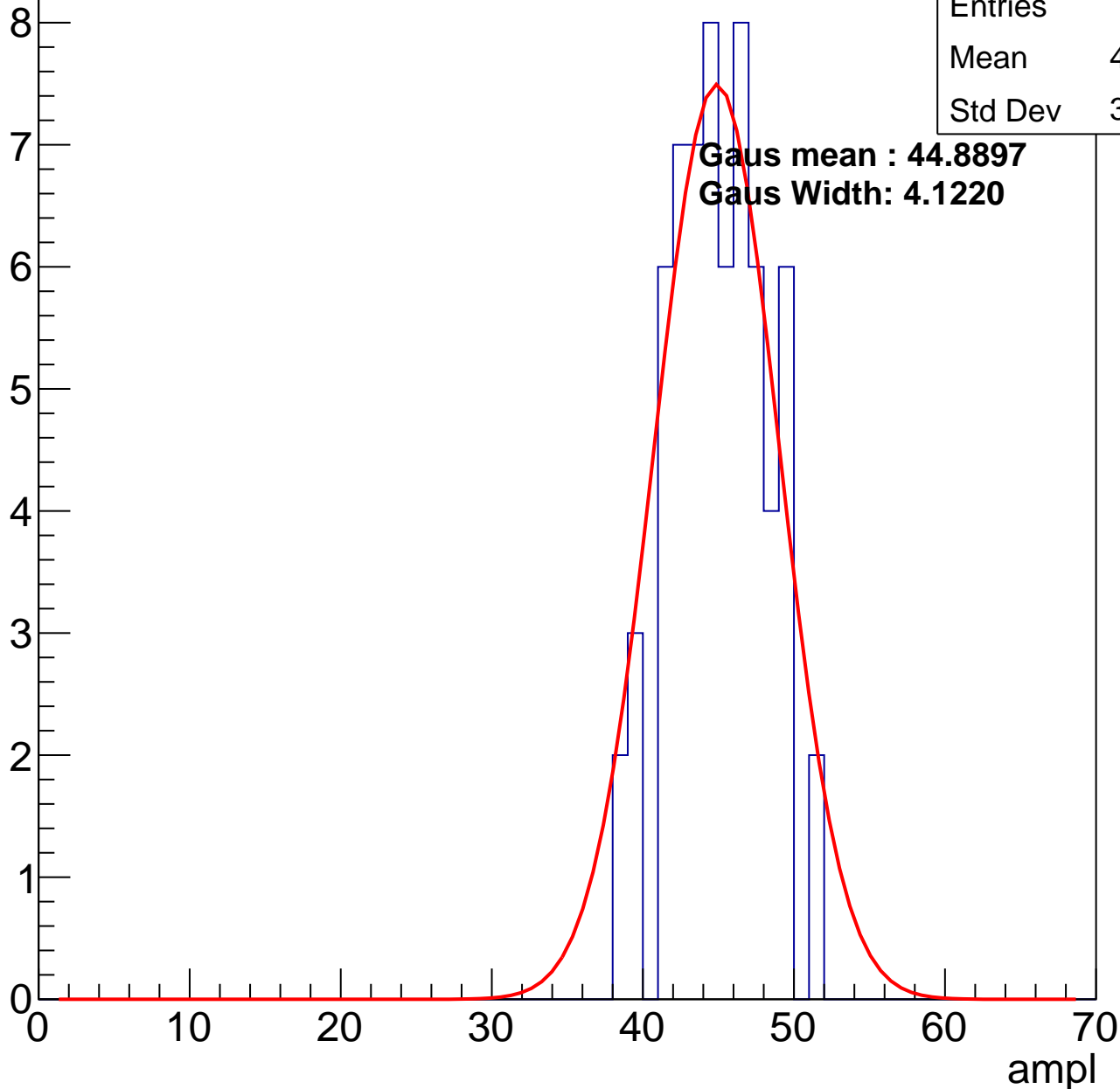
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	44.52
Std Dev	3.094

Gaus mean : 44.8897

Gaus Width: 4.1220

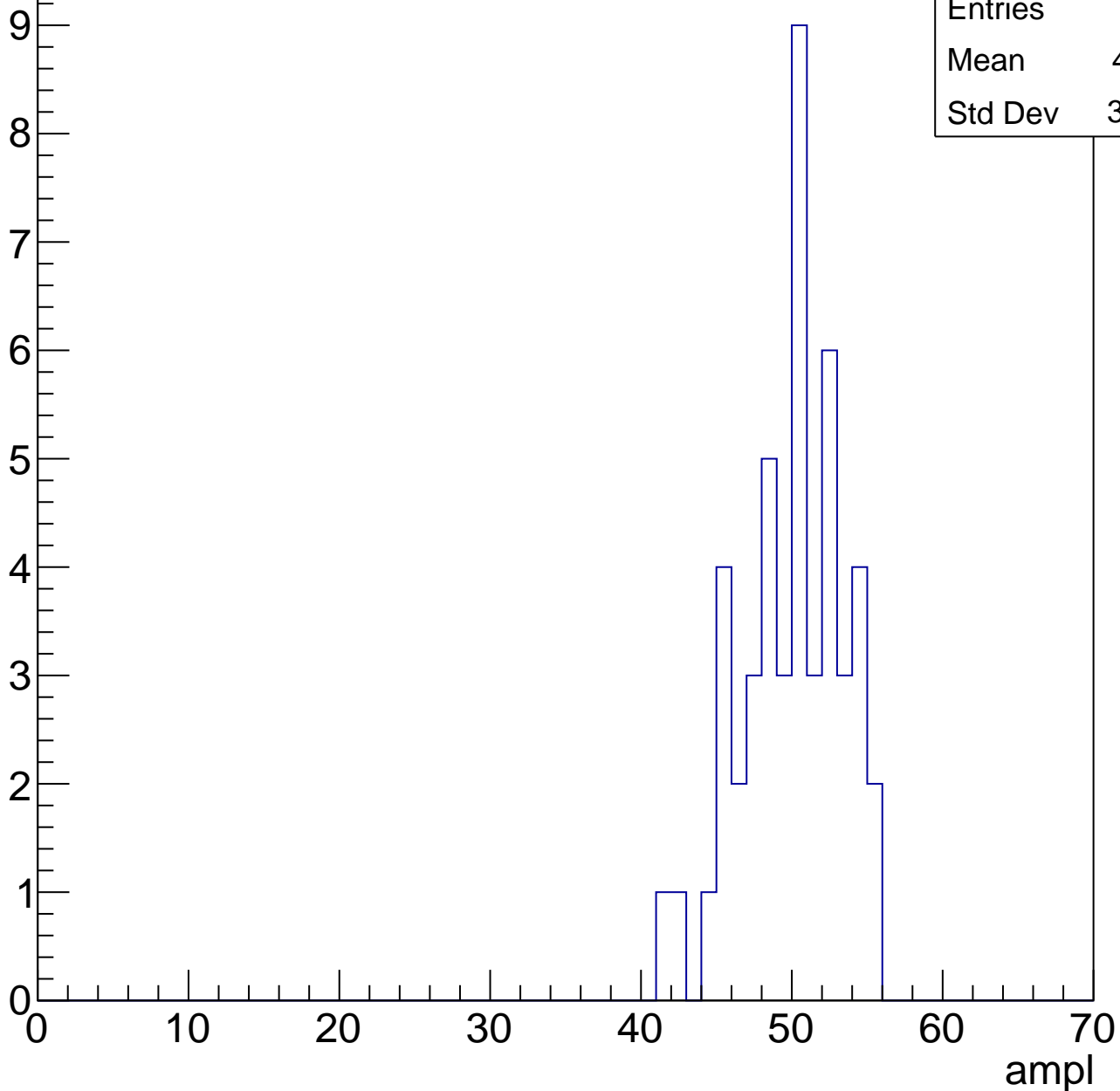


B0L002S, U25-ch54, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	49.51
Std Dev	3.325

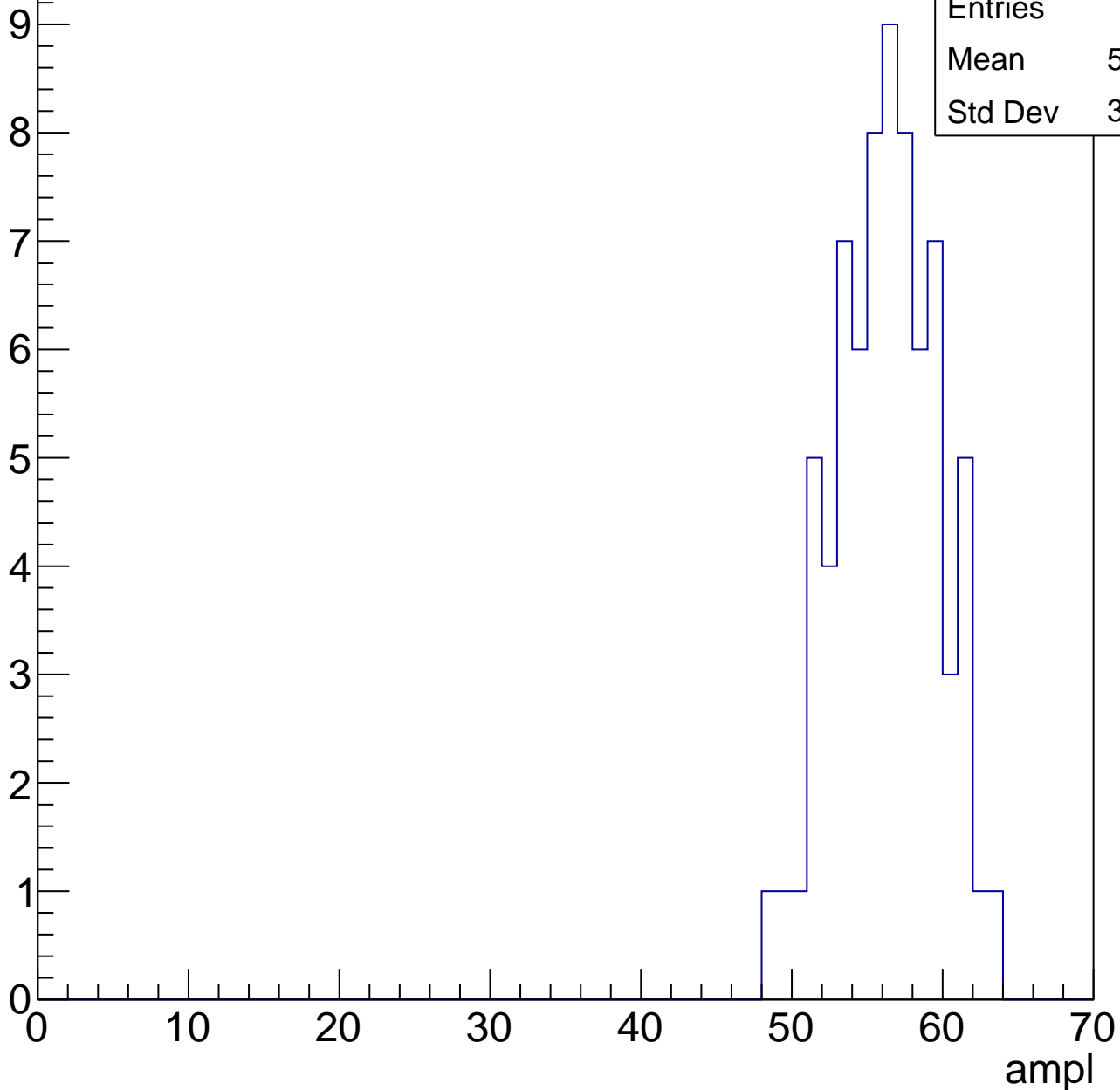


B0L002S, U25-ch54, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	55.84
Std Dev	3.277

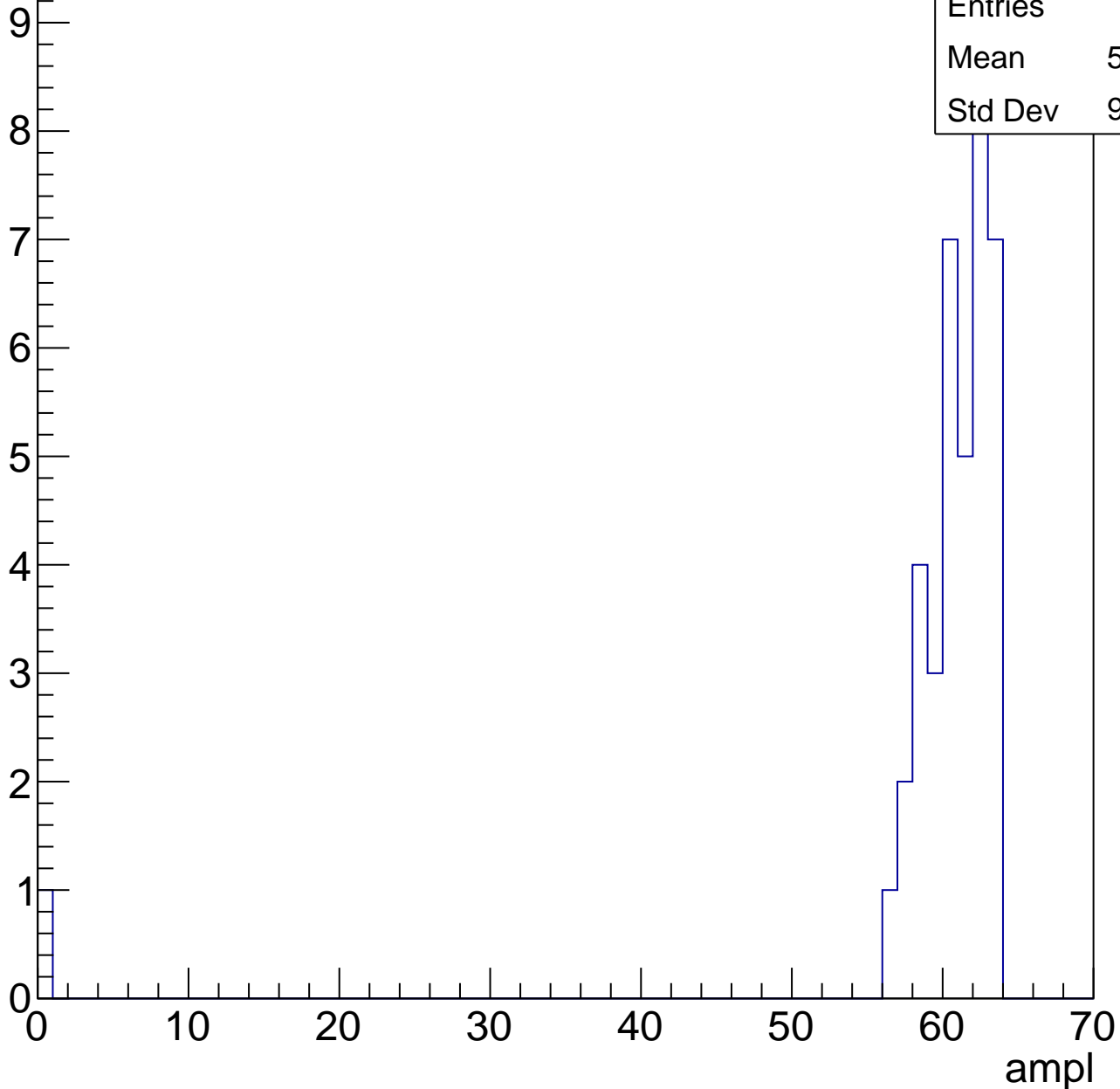


B0L002S, U25-ch54, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	39
Mean	59.05
Std Dev	9.769



B0L002S, U25-ch54, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch54, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch55, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	76
Mean	28.39
Std Dev	5.82

Gaus mean : 29.7248

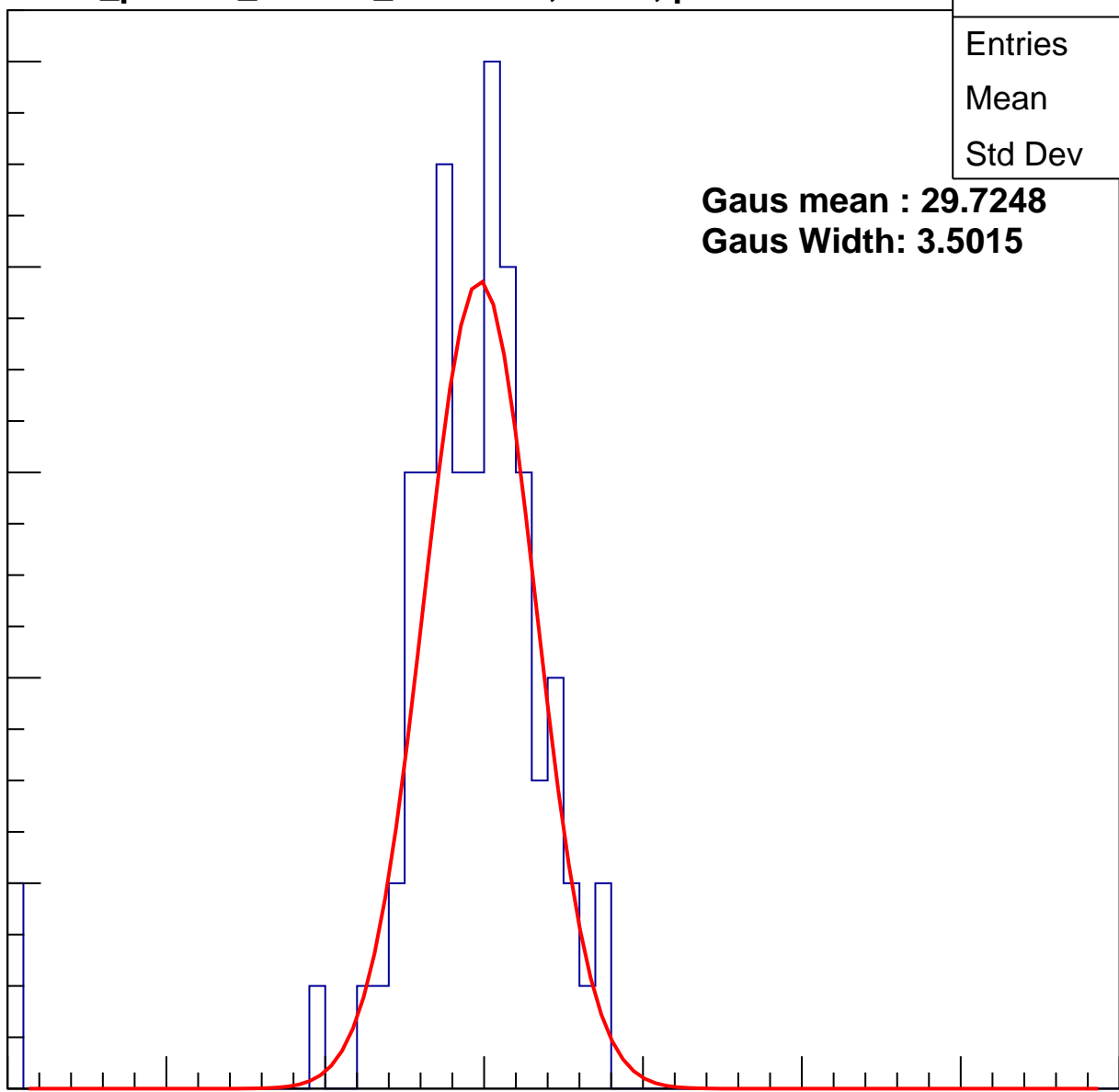
Gaus Width: 3.5015

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch55, adc1

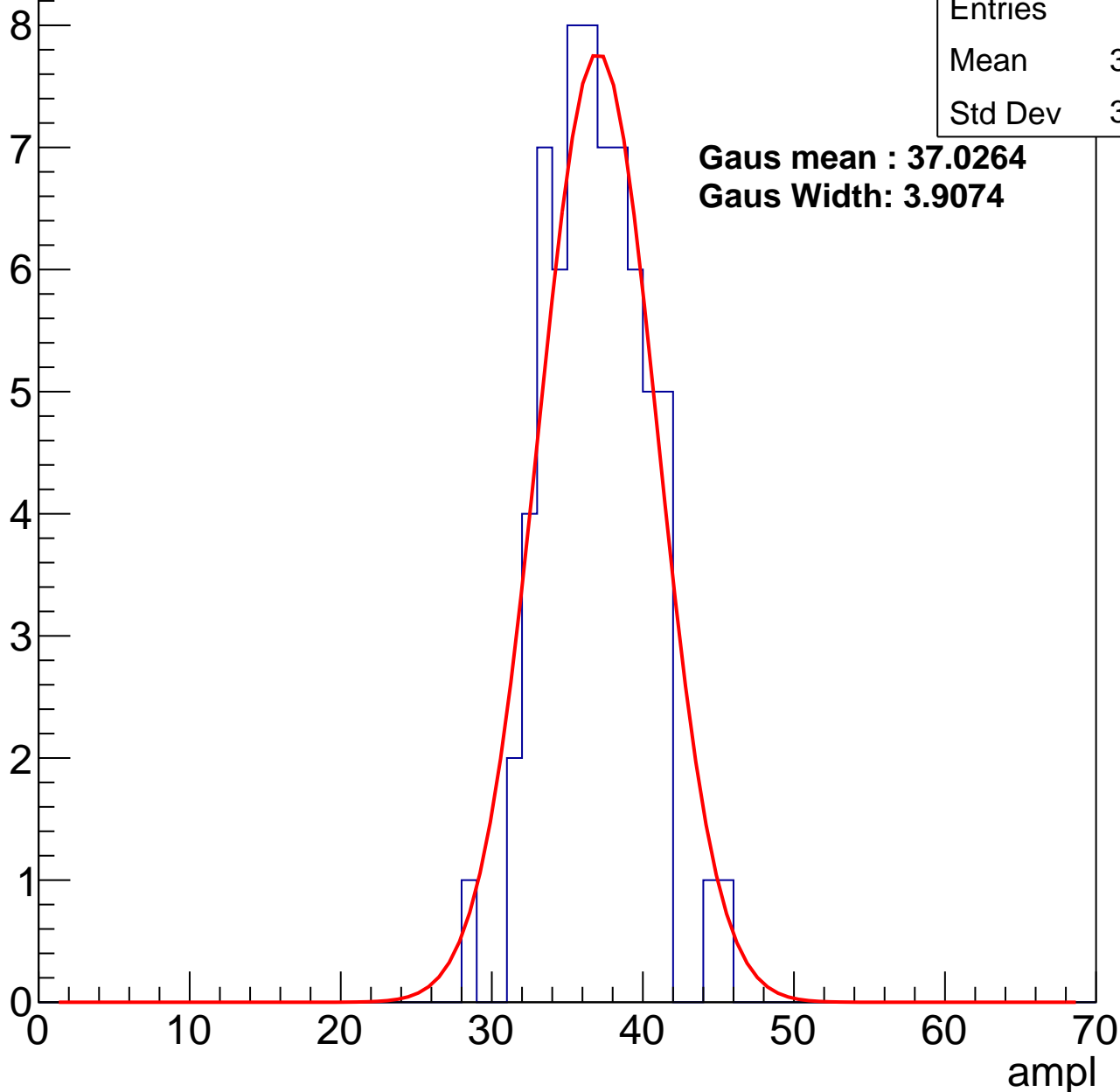
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	36.38
Std Dev	3.213

Gaus mean : 37.0264

Gaus Width: 3.9074



B0L002S, U25-ch55, adc2

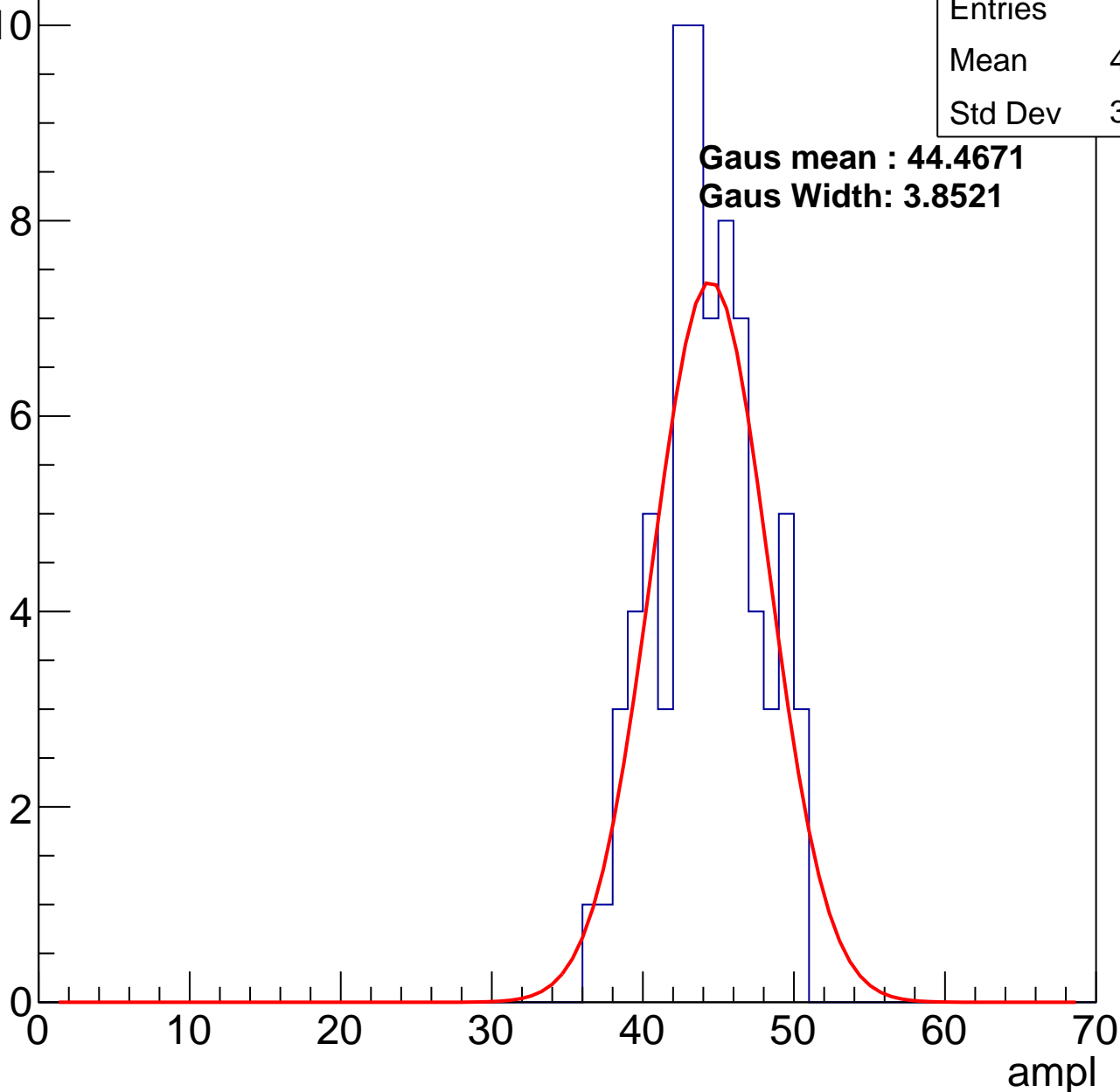
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	43.69
Std Dev	3.337

Gaus mean : 44.4671

Gaus Width: 3.8521

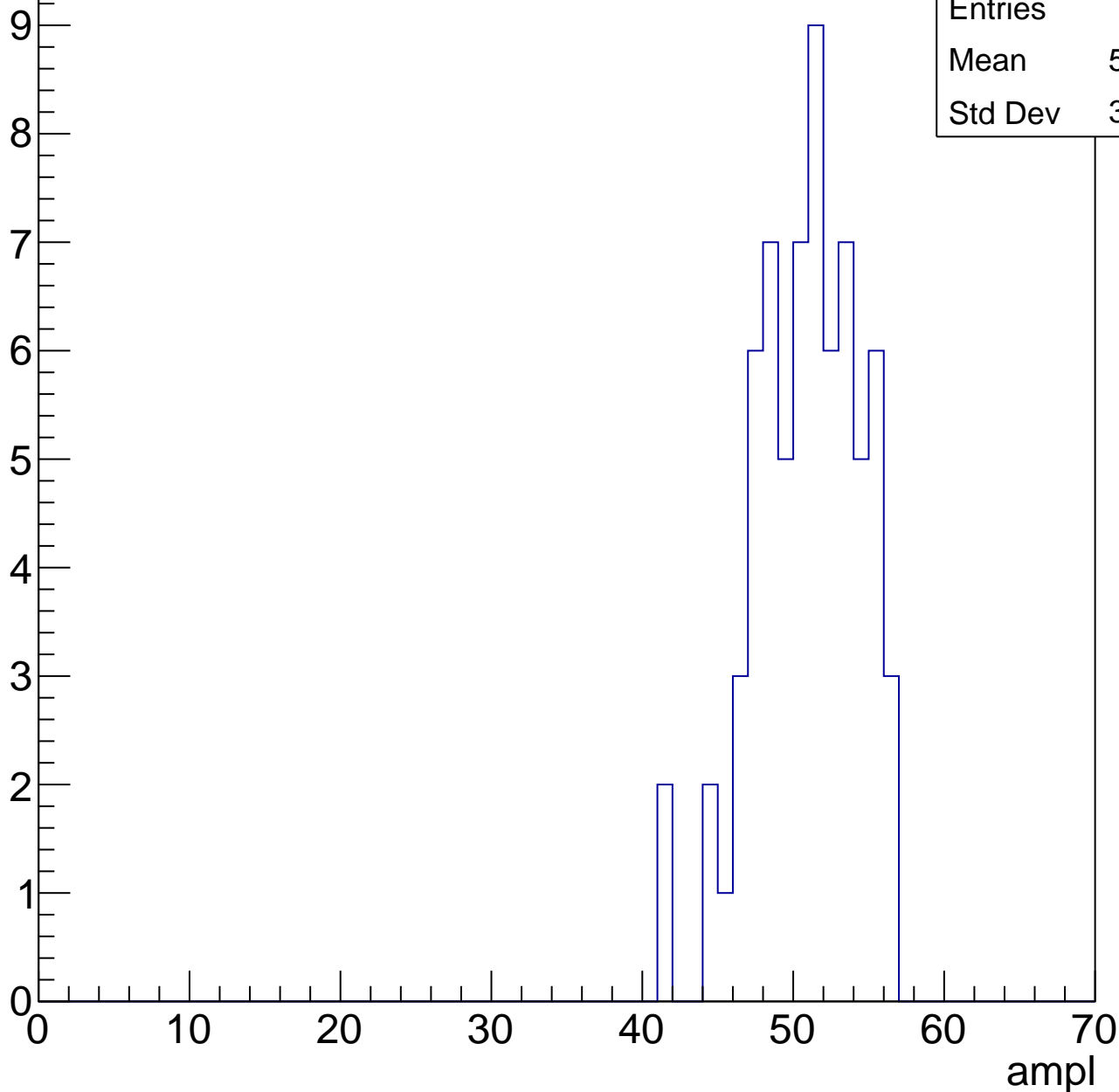


B0L002S, U25-ch55, adc3

calib_packv5_042523_0143.root, FC#8, port C1

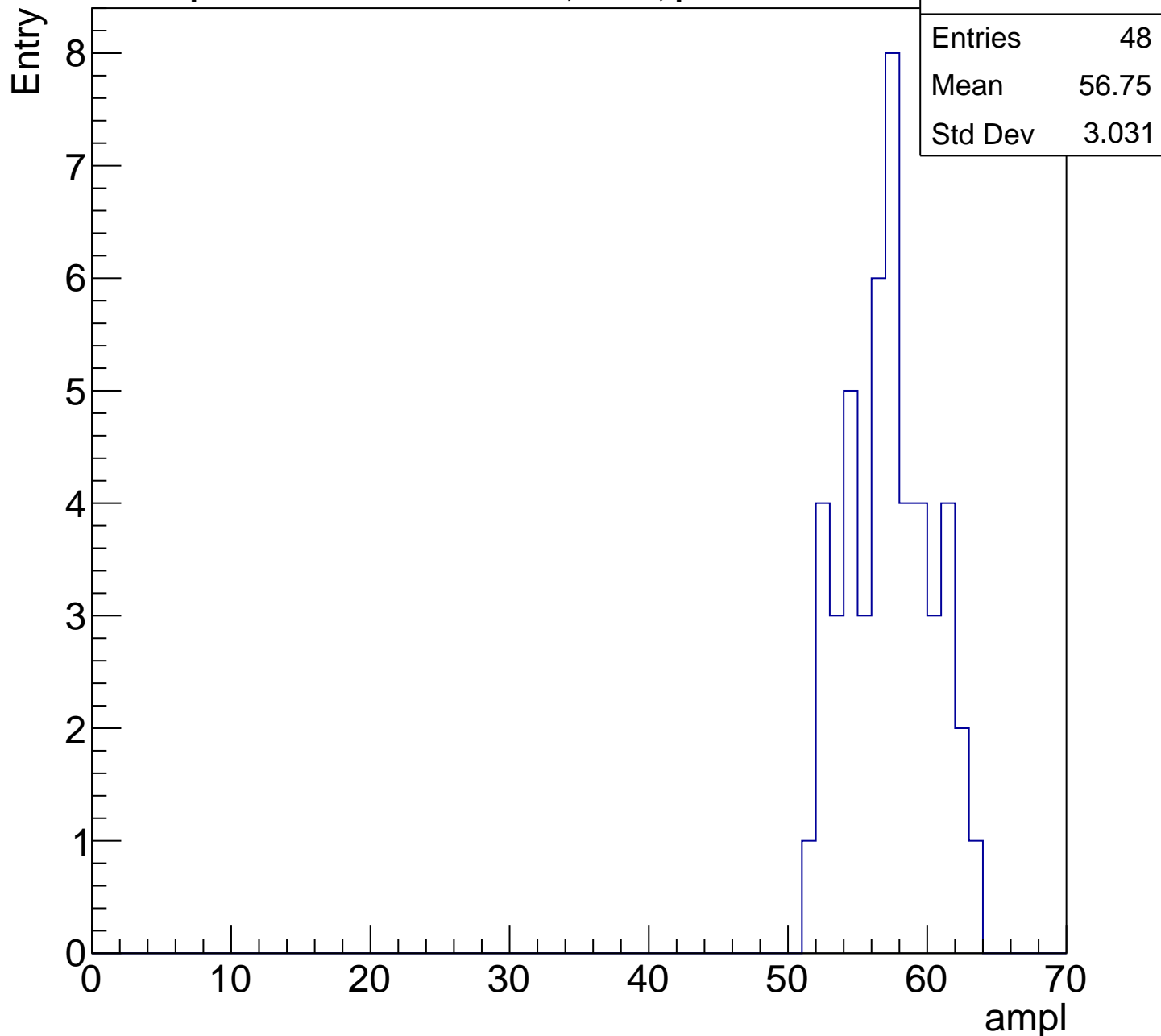
Entry

Entries	69
Mean	50.38
Std Dev	3.444



B0L002S, U25-ch55, adc4

calib_packv5_042523_0143.root, FC#8, port C1

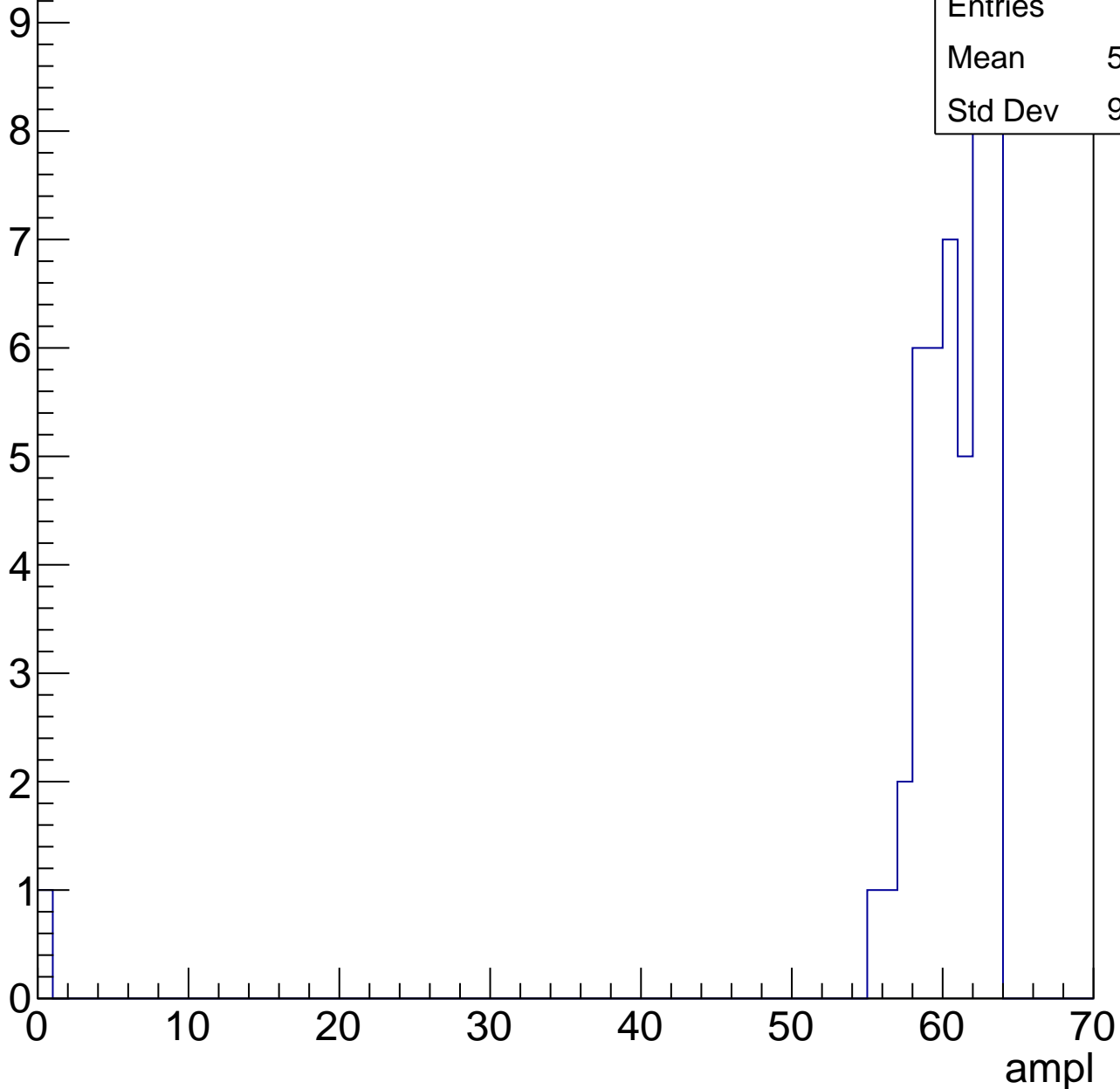


B0L002S, U25-ch55, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	59.02
Std Dev	9.045



B0L002S, U25-ch55, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch55, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch56, adc0

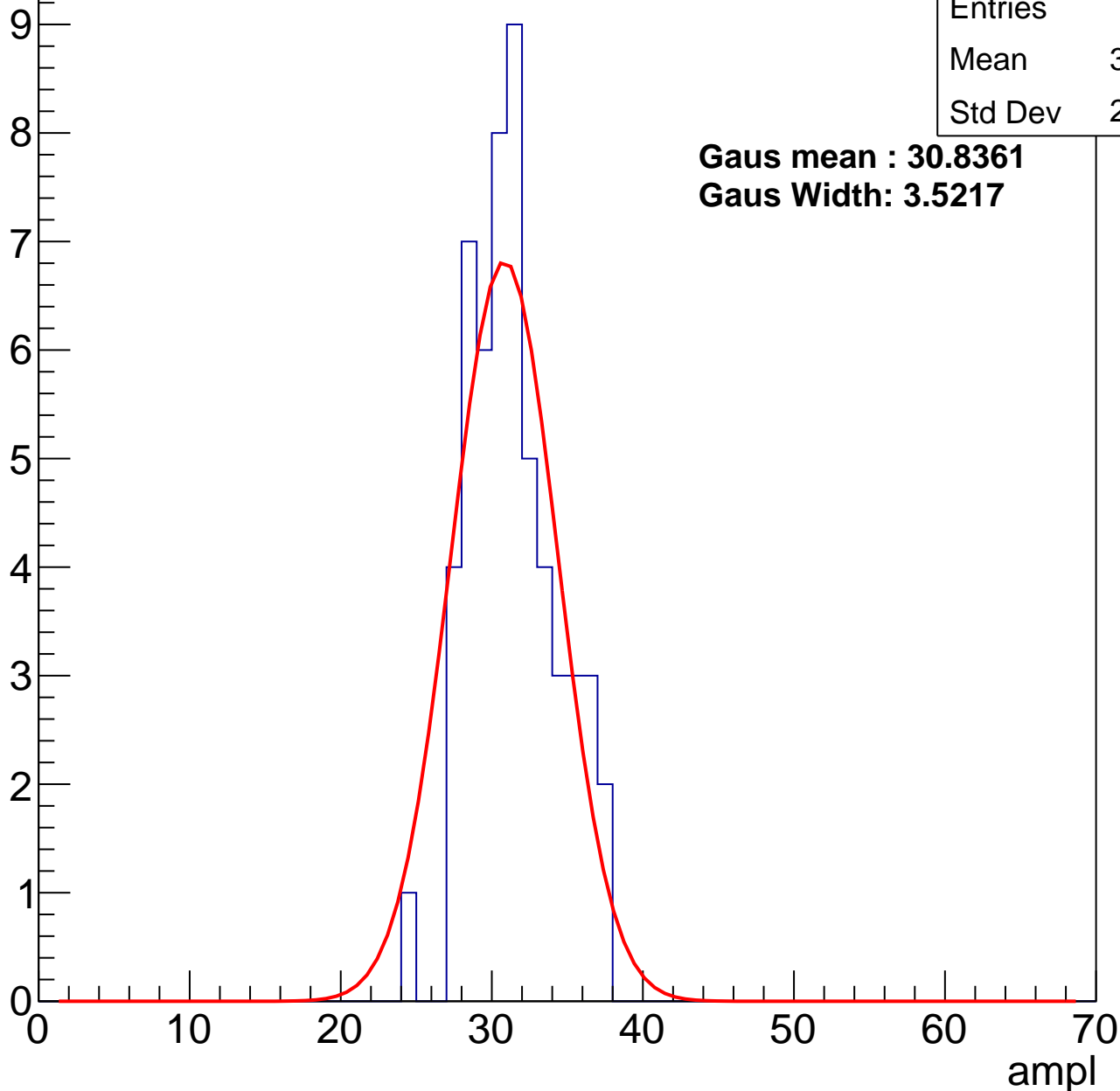
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	30.95
Std Dev	2.863

Gaus mean : 30.8361

Gaus Width: 3.5217



B0L002S, U25-ch56, adc1

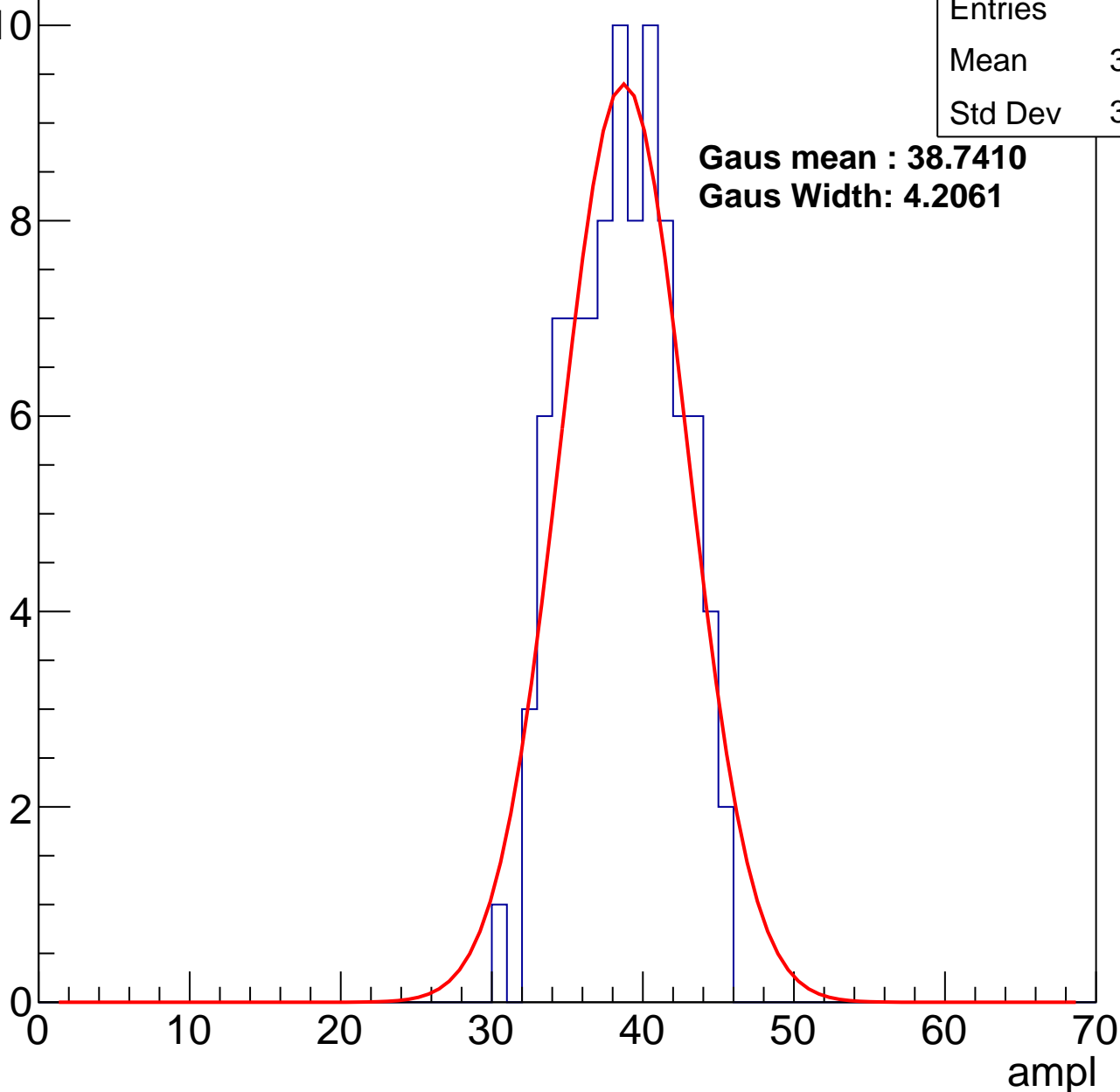
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	93
Mean	38.18
Std Dev	3.498

Gaus mean : 38.7410

Gaus Width: 4.2061



B0L002S, U25-ch56, adc2

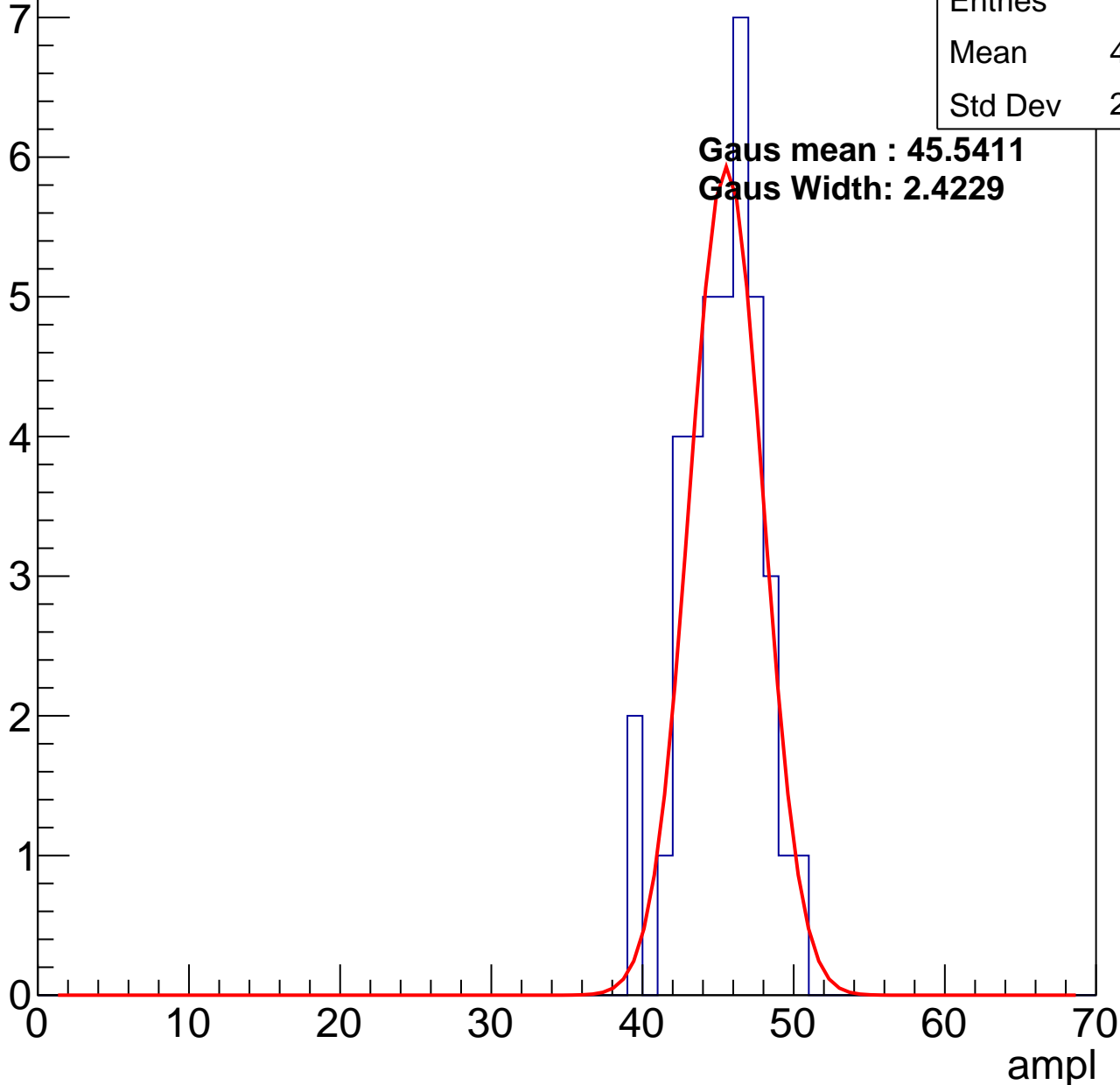
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	38
Mean	44.84
Std Dev	2.508

Gaus mean : 45.5411

Gaus Width: 2.4229

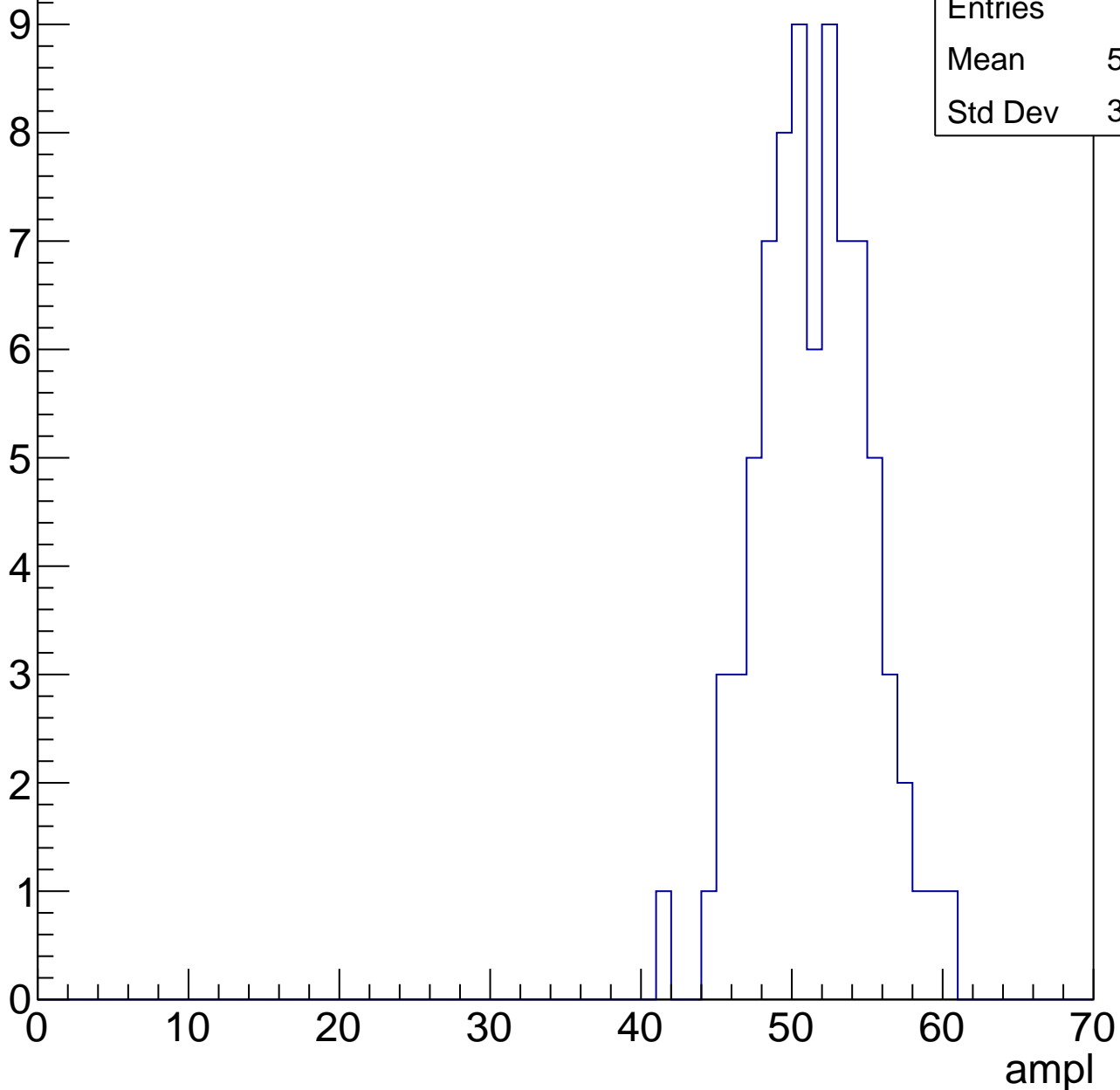


B0L002S, U25-ch56, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	50.99
Std Dev	3.623

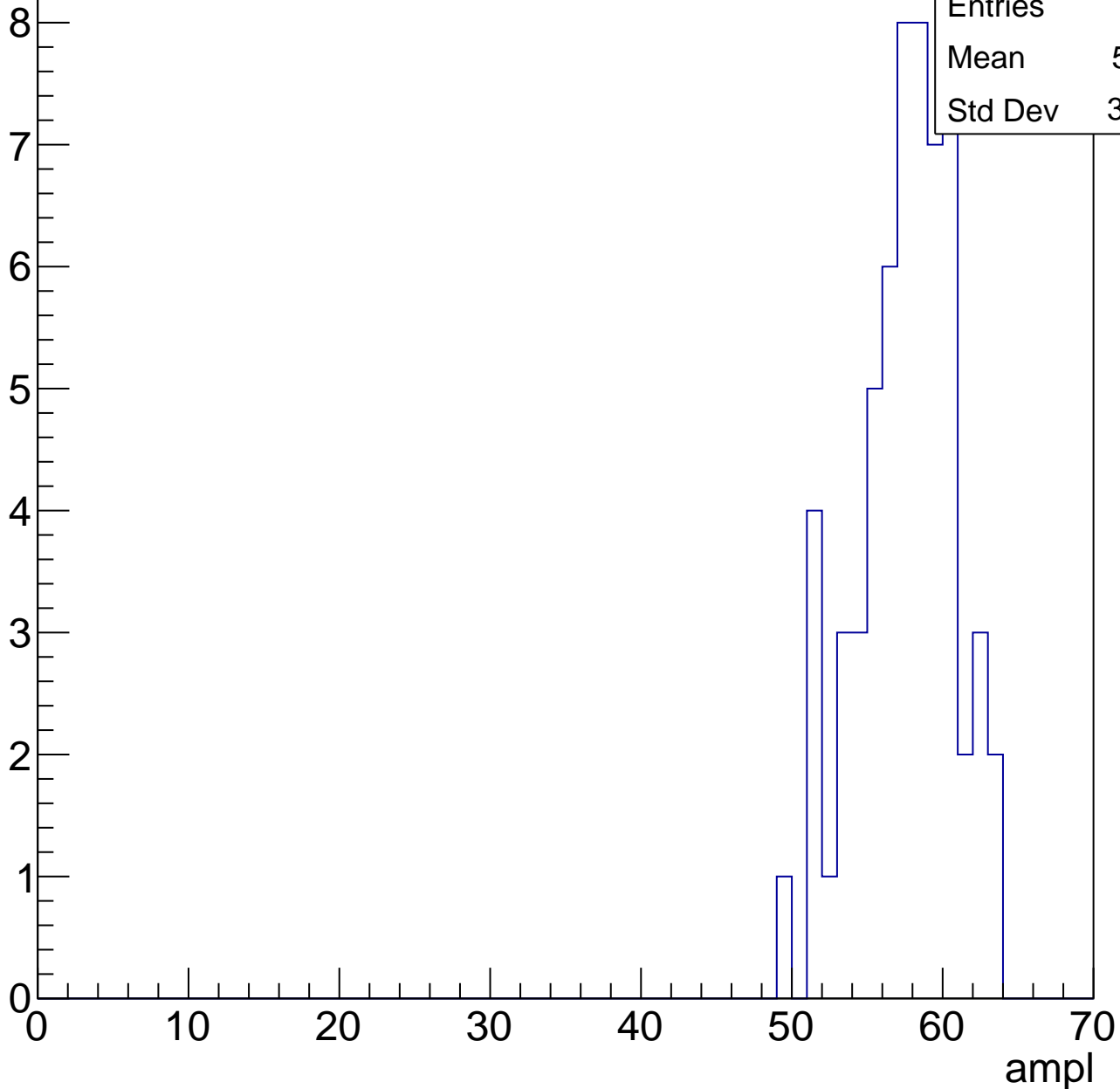


B0L002S, U25-ch56, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	57.11
Std Dev	3.189

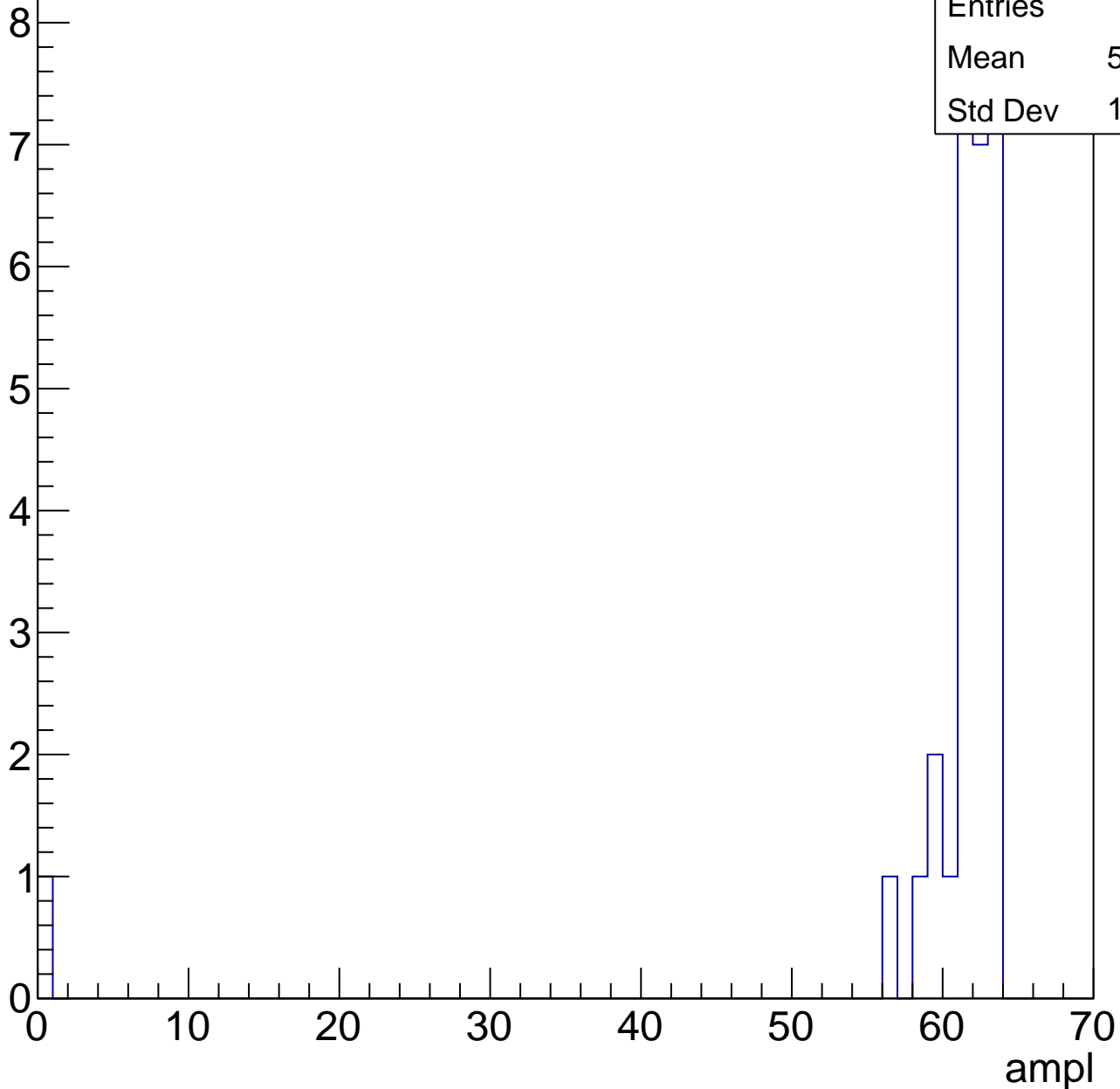


B0L002S, U25-ch56, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	29
Mean	59.24
Std Dev	11.32



B0L002S, U25-ch56, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch56, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch57, adc0

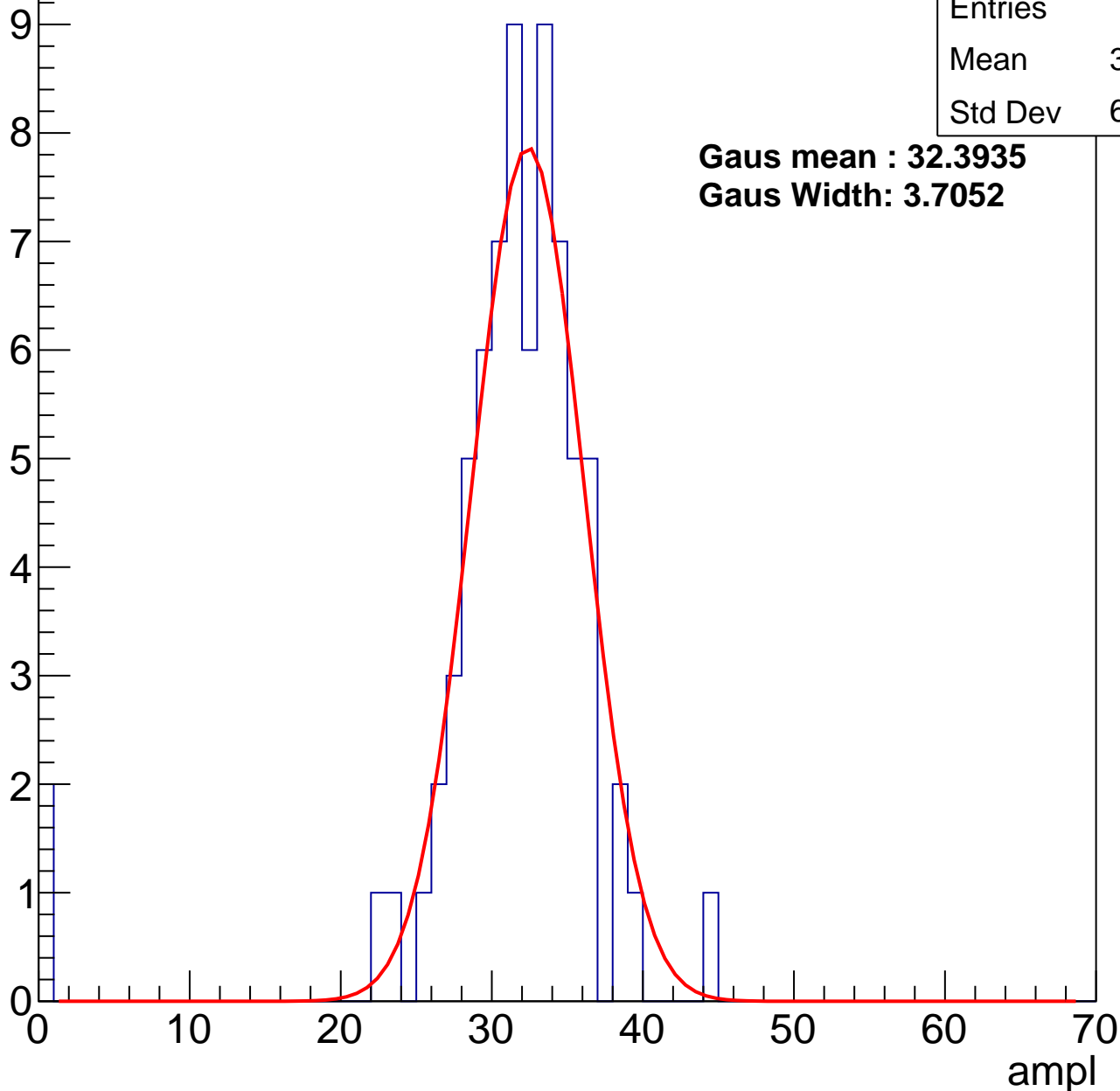
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	30.78
Std Dev	6.319

Gaus mean : 32.3935

Gaus Width: 3.7052



B0L002S, U25-ch57, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	75
Mean	38.92
Std Dev	3.277

Gaus mean : 39.5268

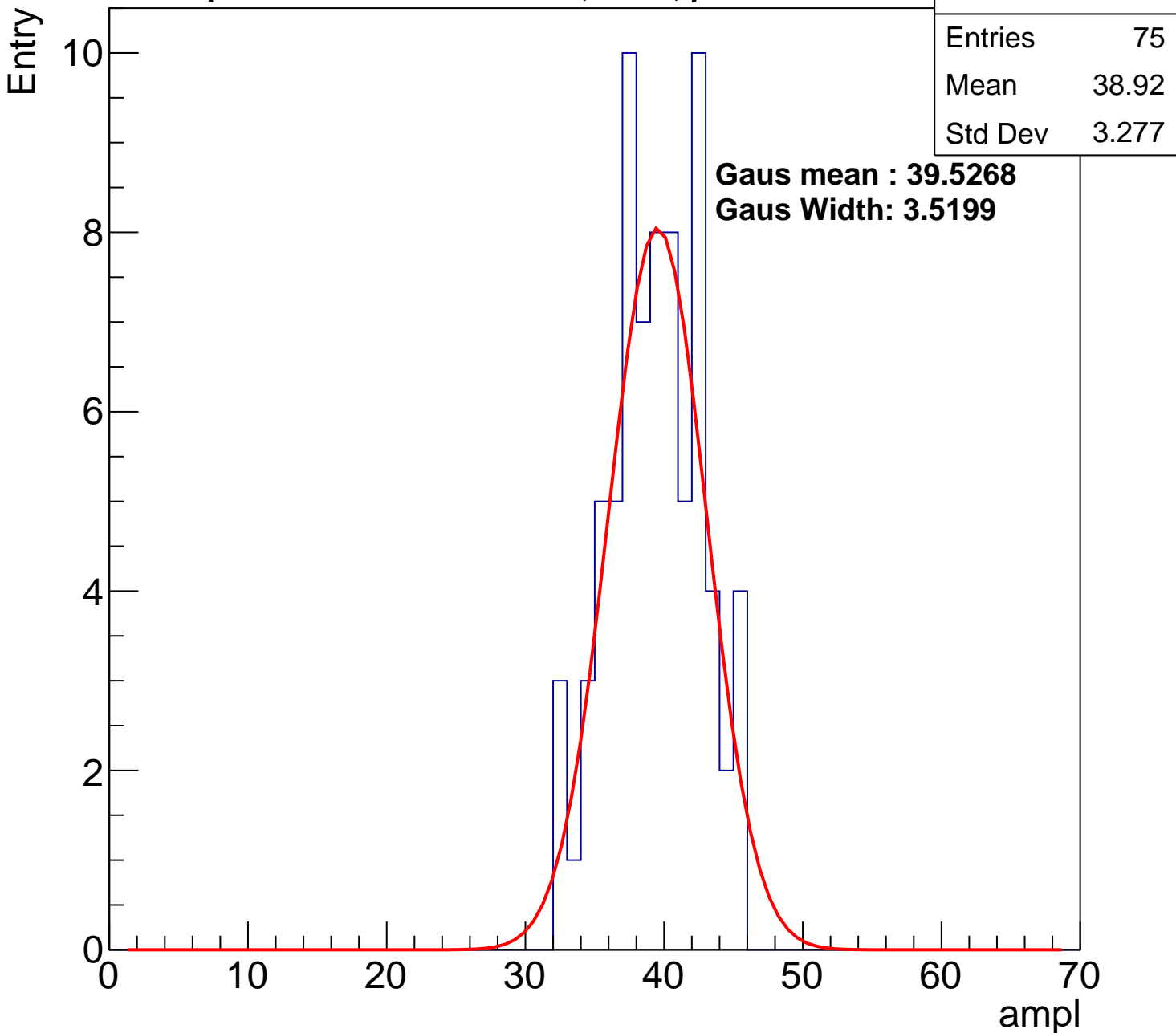
Gaus Width: 3.5199

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



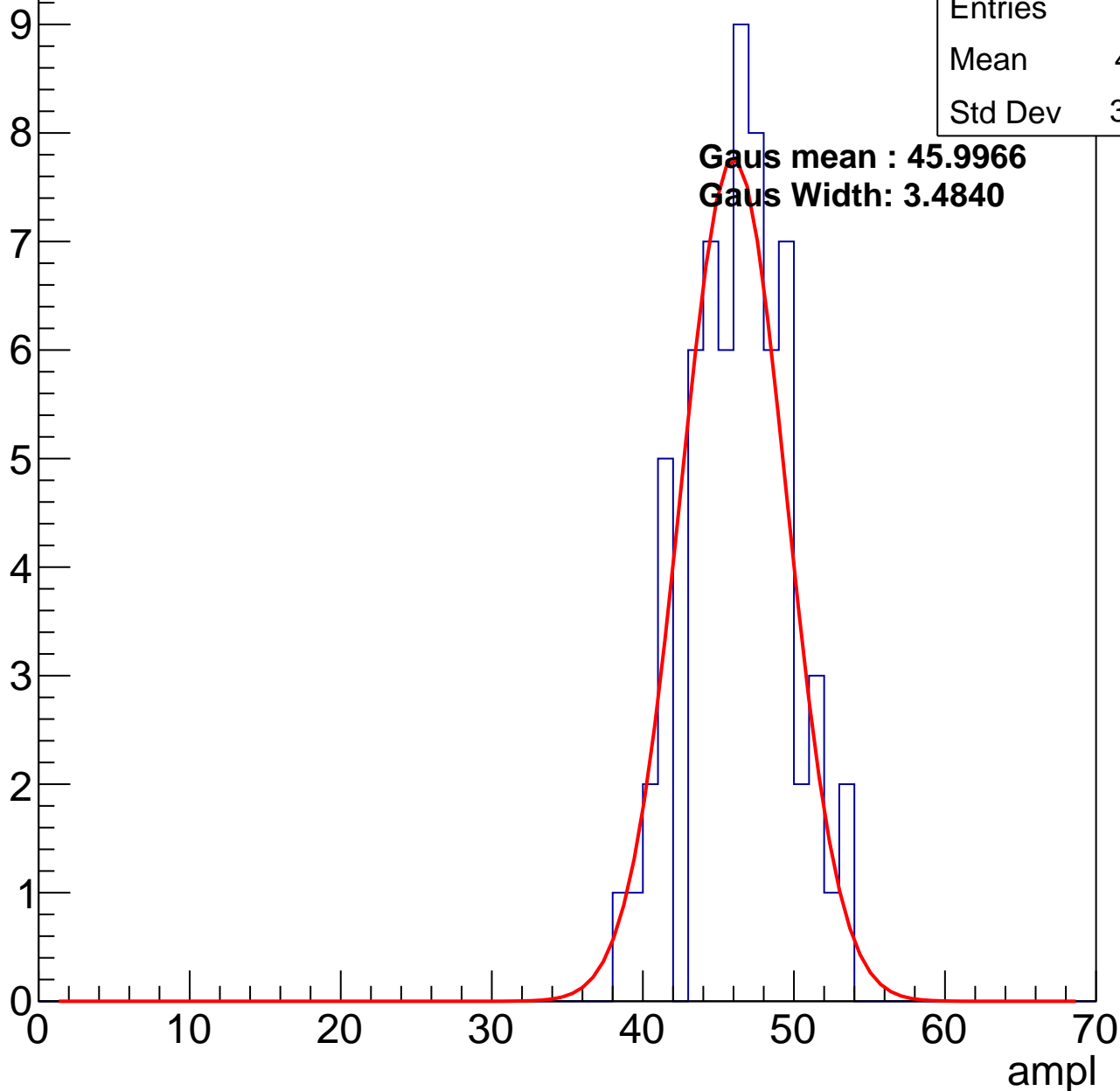
B0L002S, U25-ch57, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	45.91
Std Dev	3.334

Gaus mean : 45.9966
Gaus Width: 3.4840

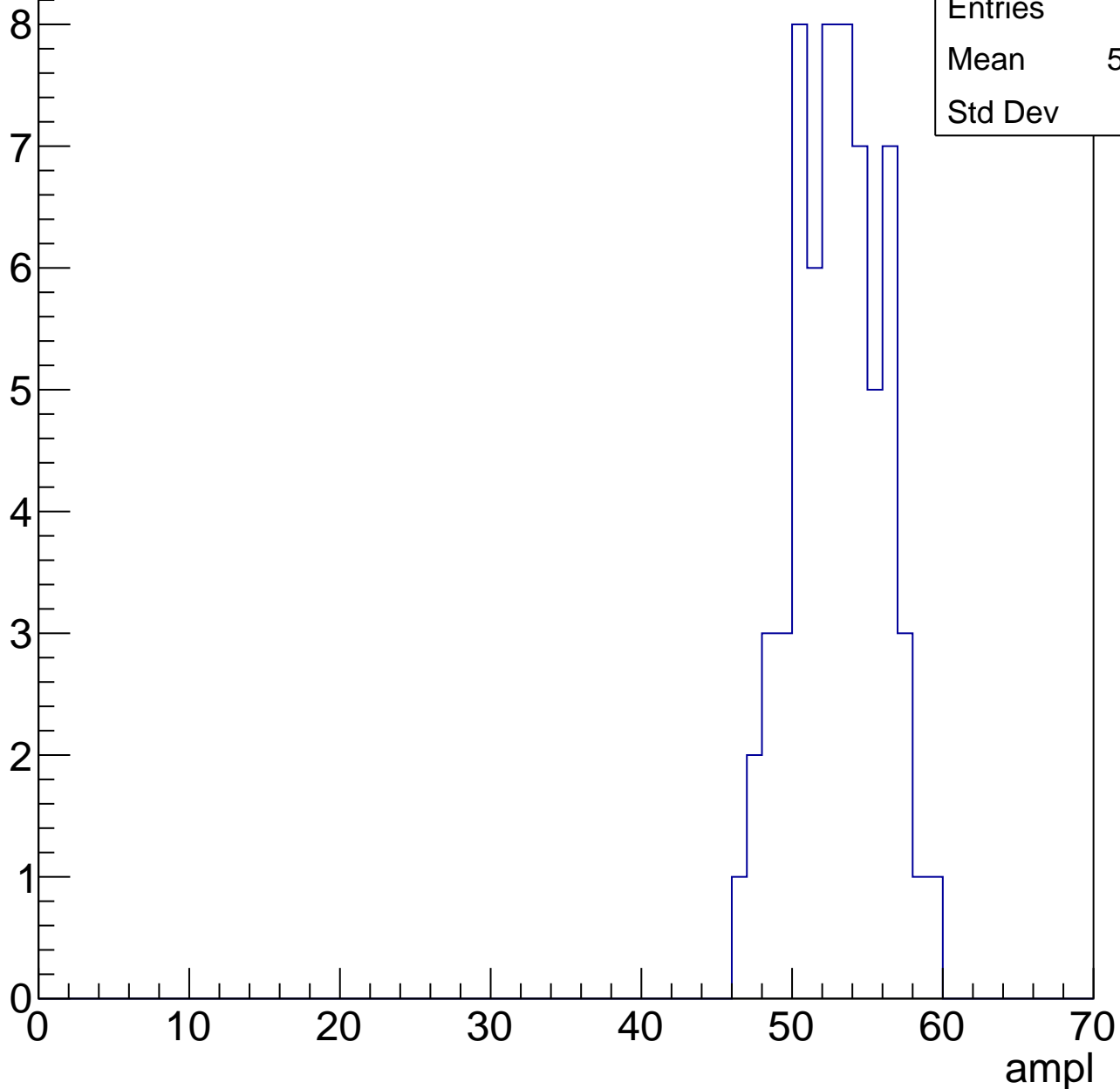


B0L002S, U25-ch57, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	52.54
Std Dev	2.91

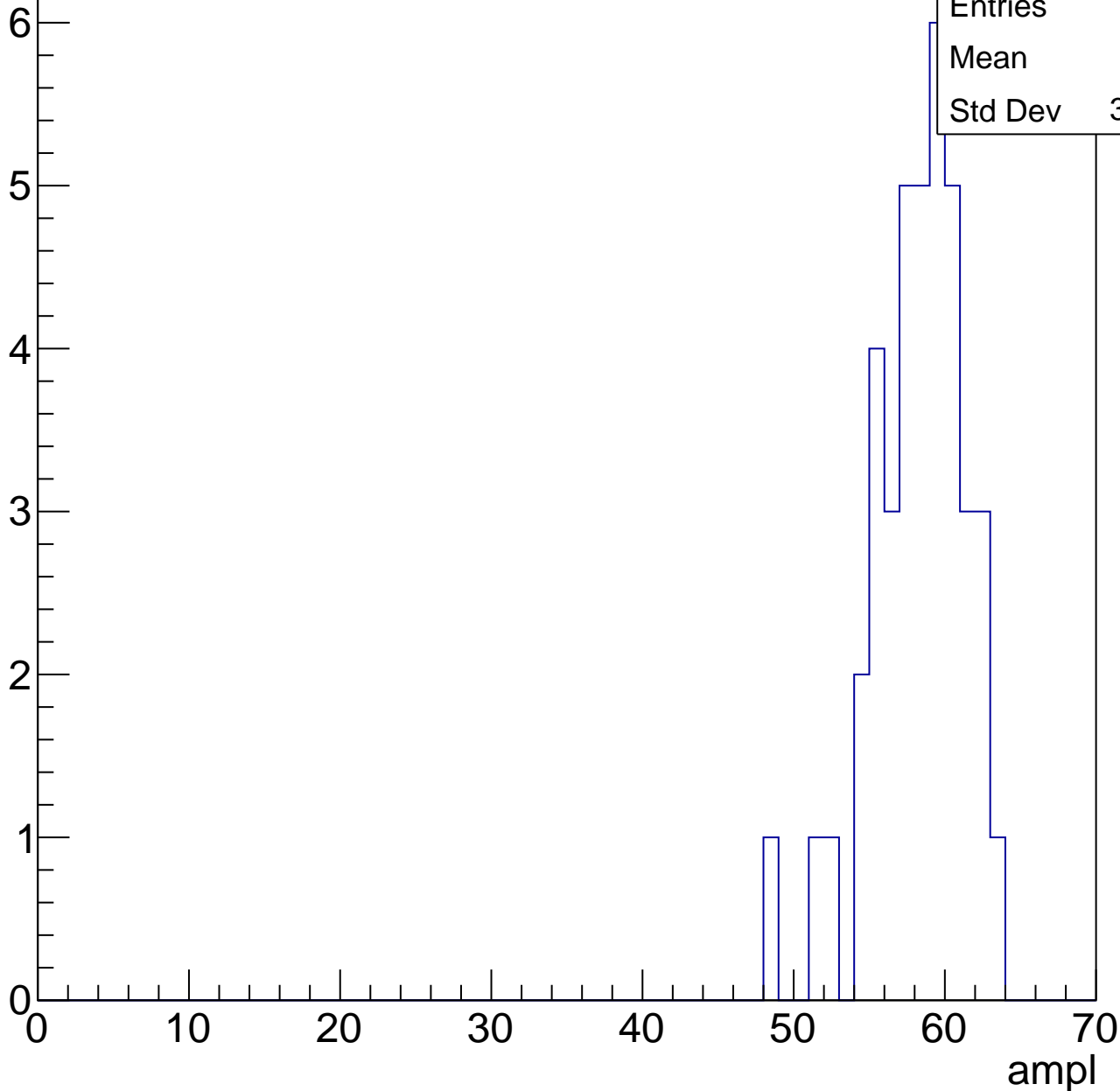


B0L002S, U25-ch57, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	40
Mean	57.7
Std Dev	3.132

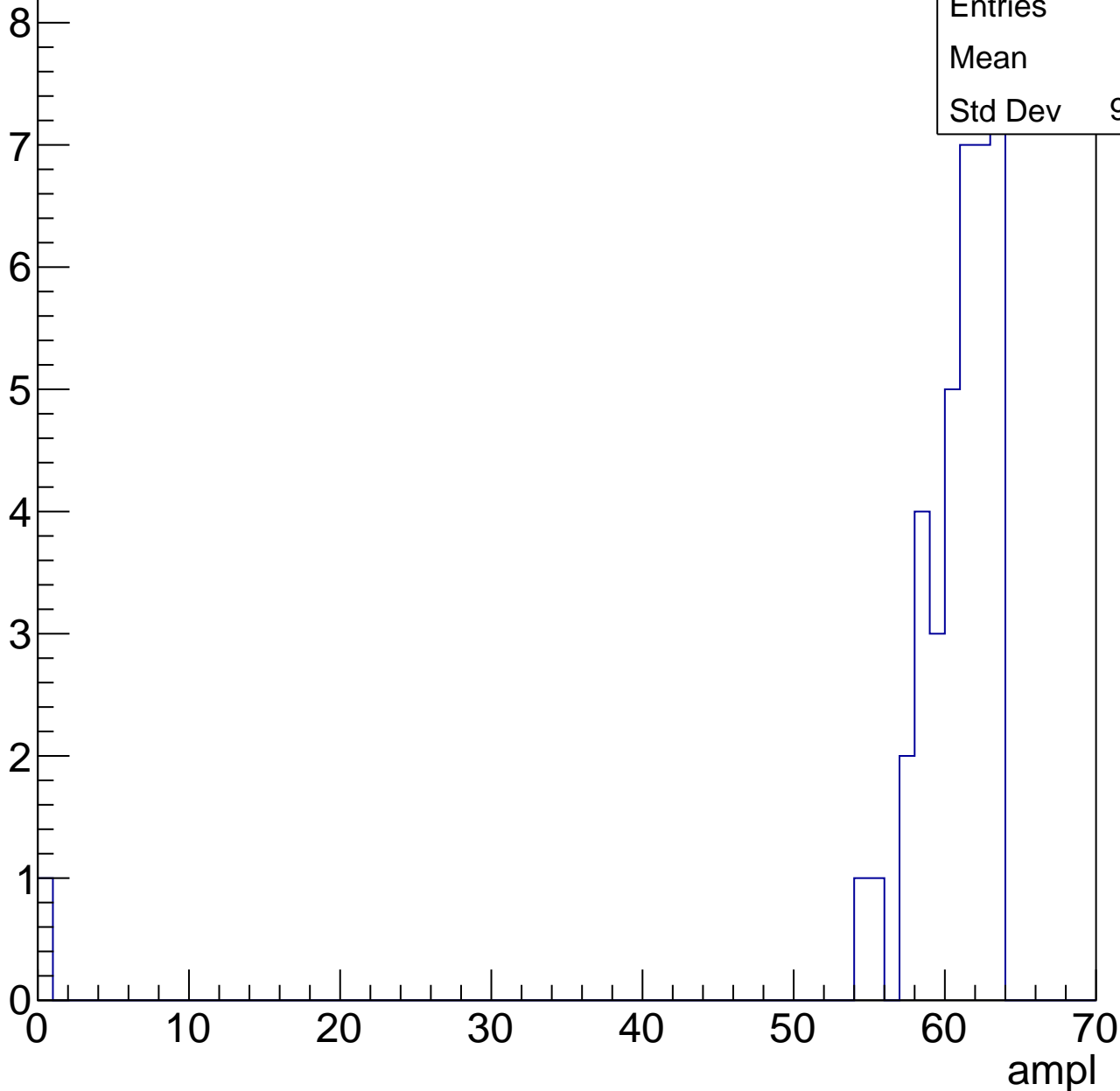


B0L002S, U25-ch57, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	39
Mean	58.9
Std Dev	9.816



B0L002S, U25-ch57, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch57, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U25-ch58, adc0

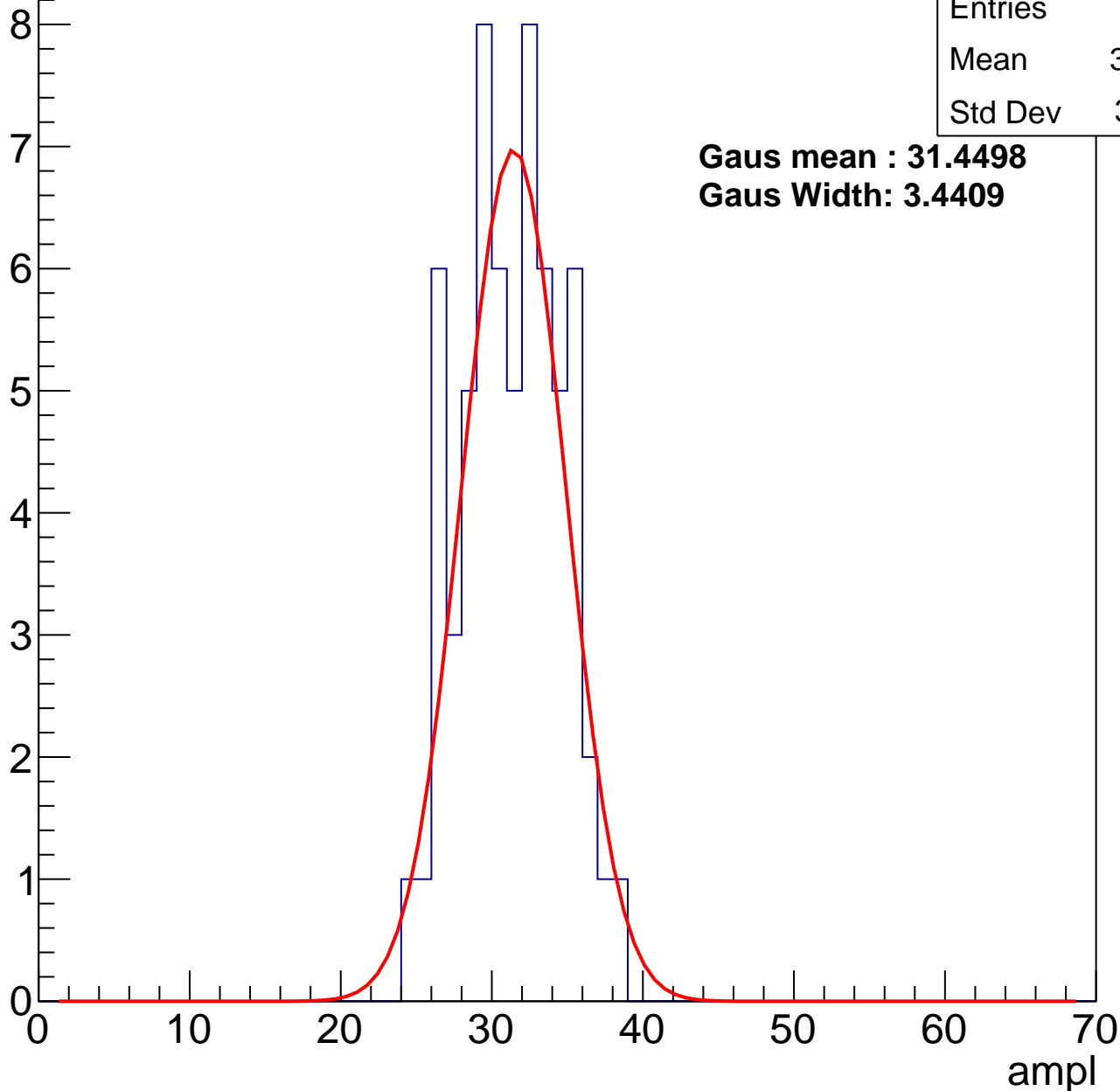
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	30.84
Std Dev	3.241

Gaus mean : 31.4498

Gaus Width: 3.4409



B0L002S, U25-ch58, adc1

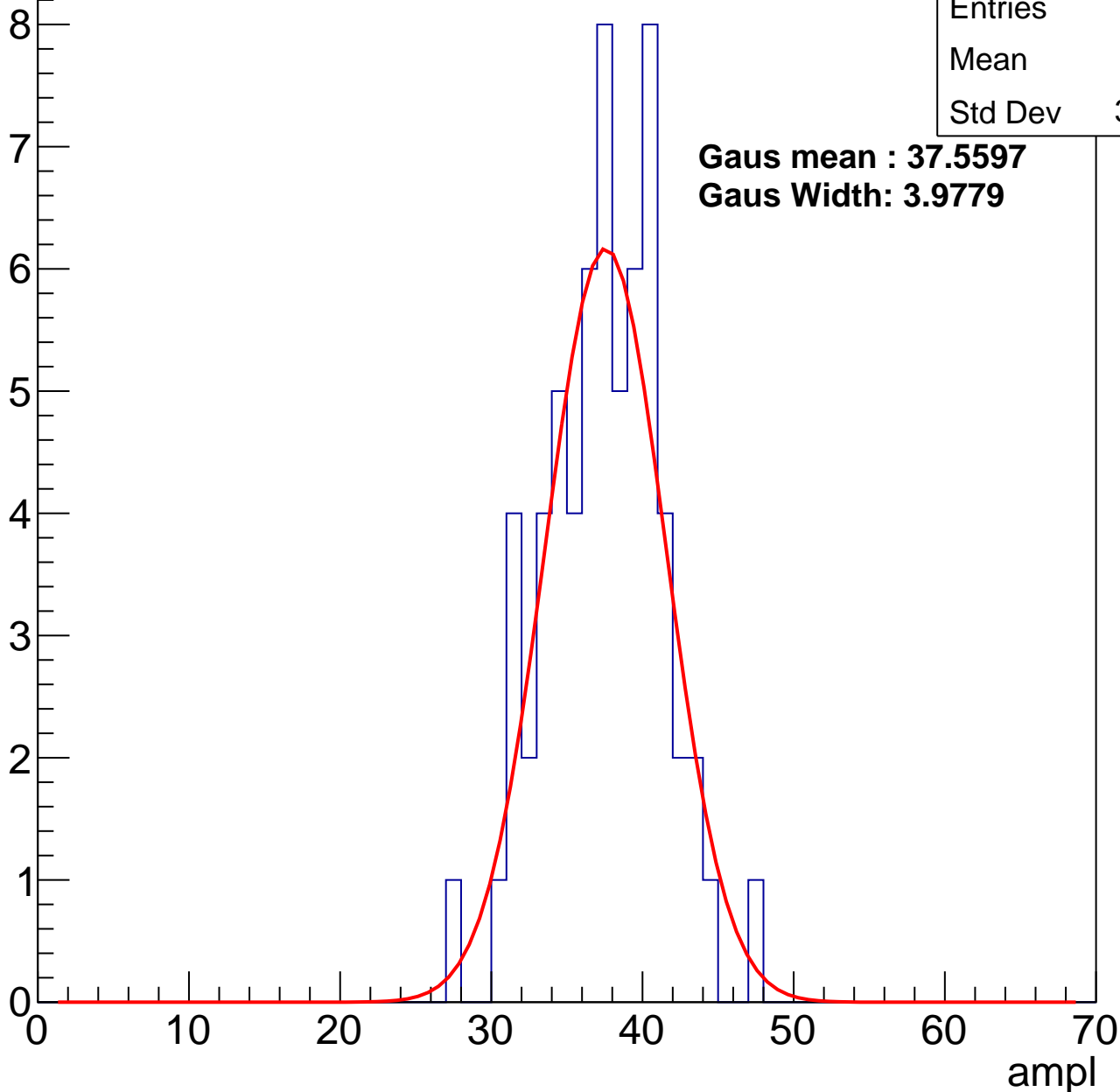
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	37
Std Dev	3.771

Gaus mean : 37.5597

Gaus Width: 3.9779



B0L002S, U25-ch58, adc2

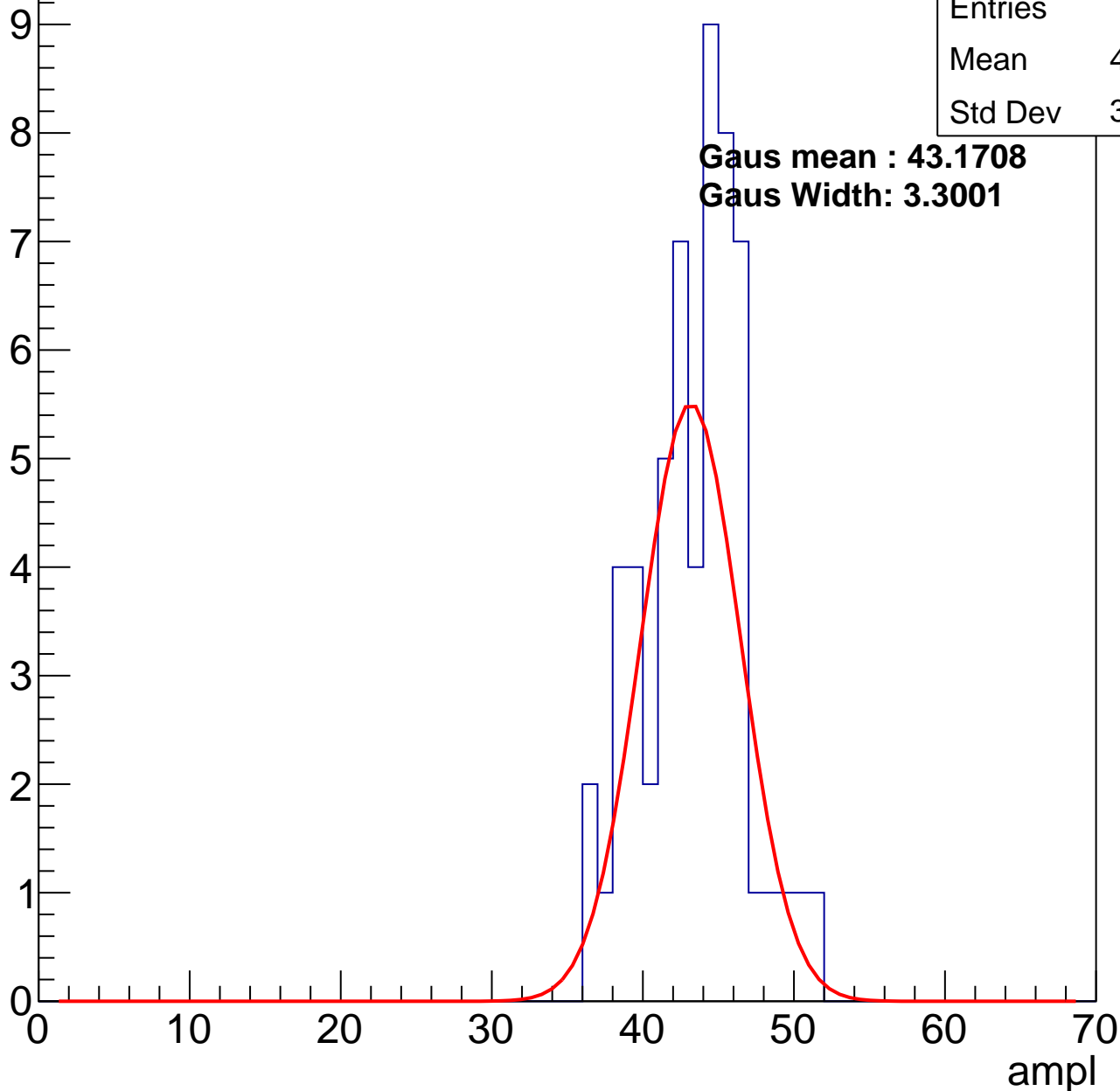
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	42.95
Std Dev	3.314

Gaus mean : 43.1708

Gaus Width: 3.3001

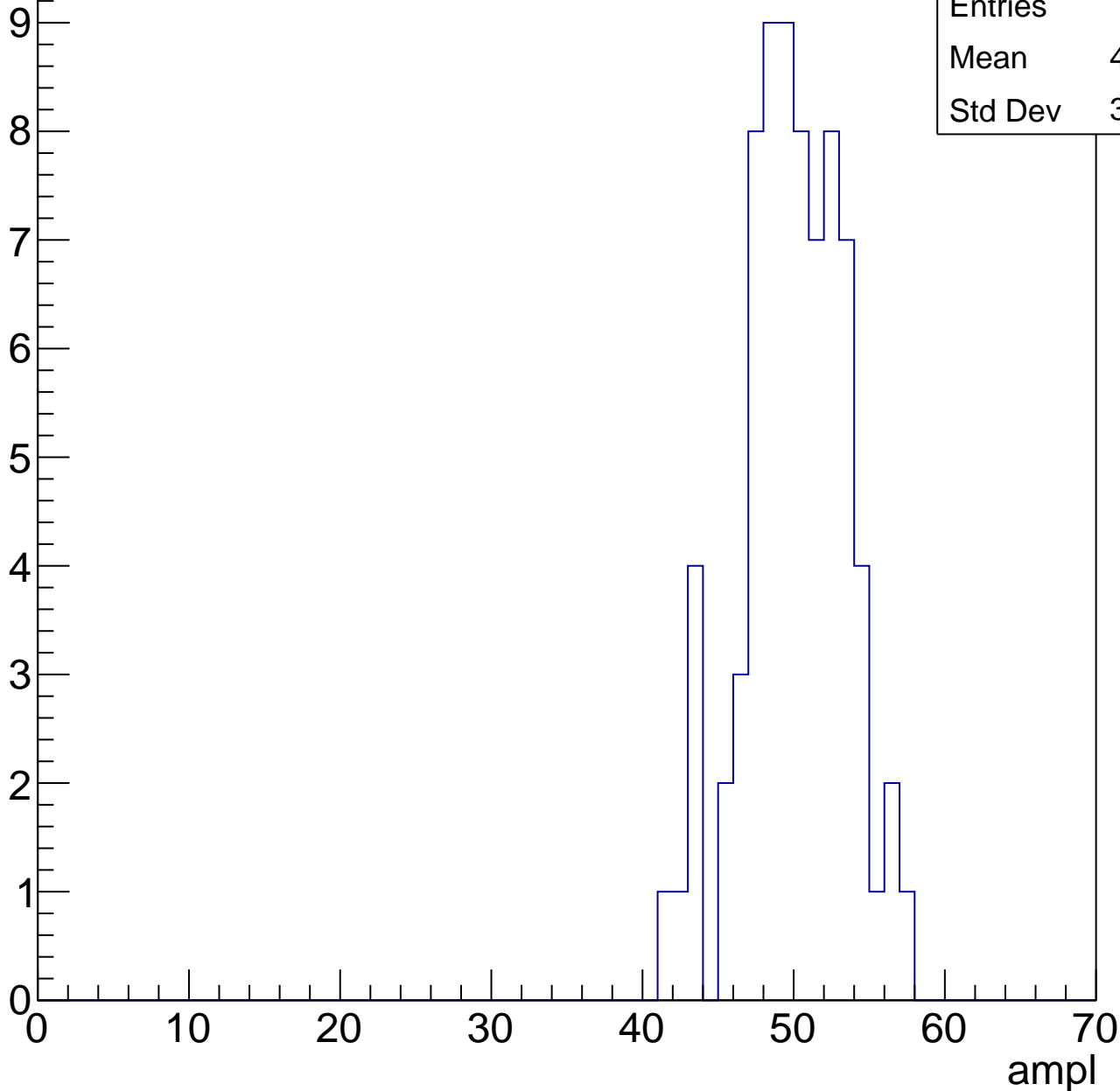


B0L002S, U25-ch58, adc3

calib_packv5_042523_0143.root, FC#8, port C1

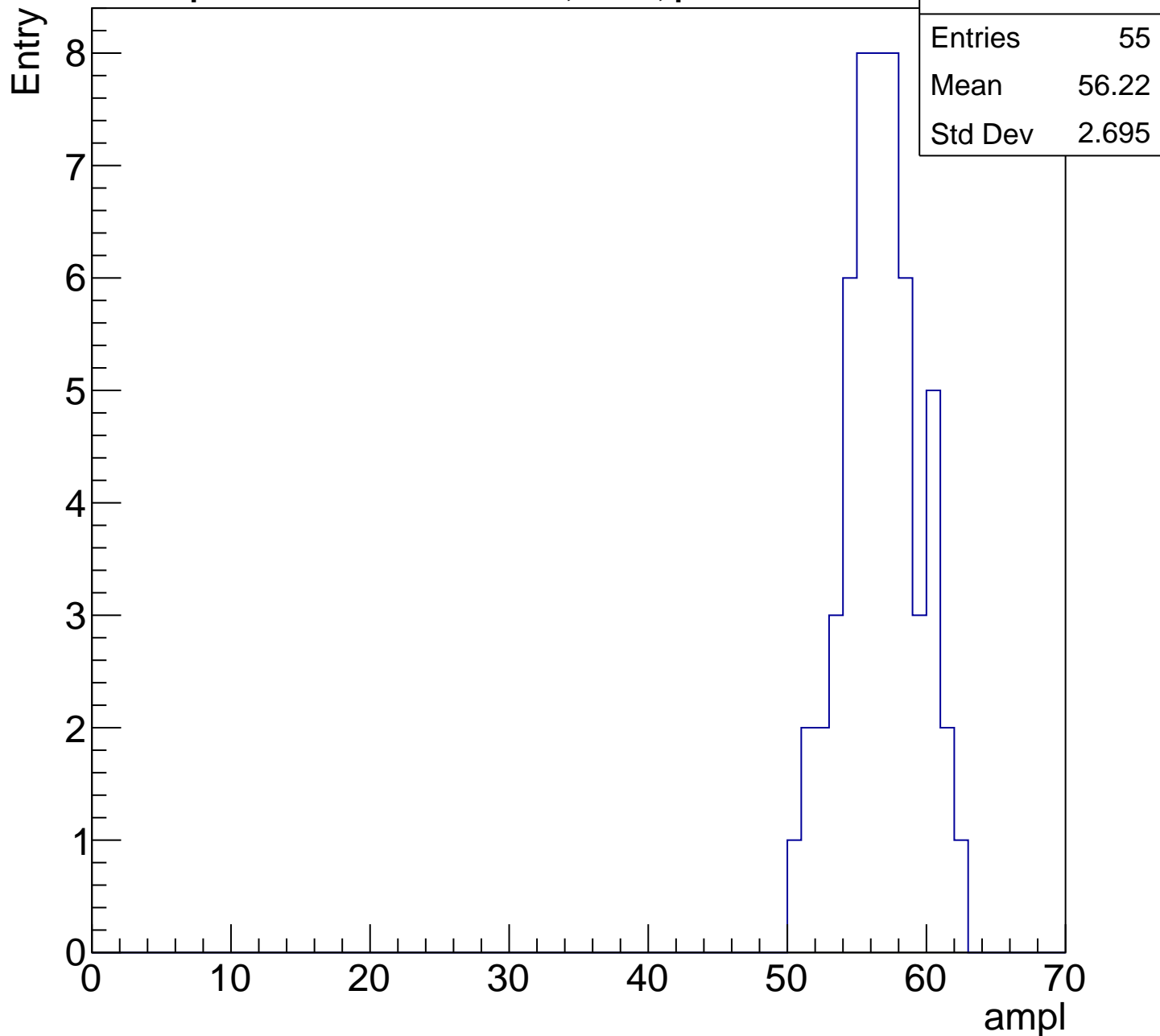
Entry

Entries	75
Mean	49.55
Std Dev	3.372



B0L002S, U25-ch58, adc4

calib_packv5_042523_0143.root, FC#8, port C1

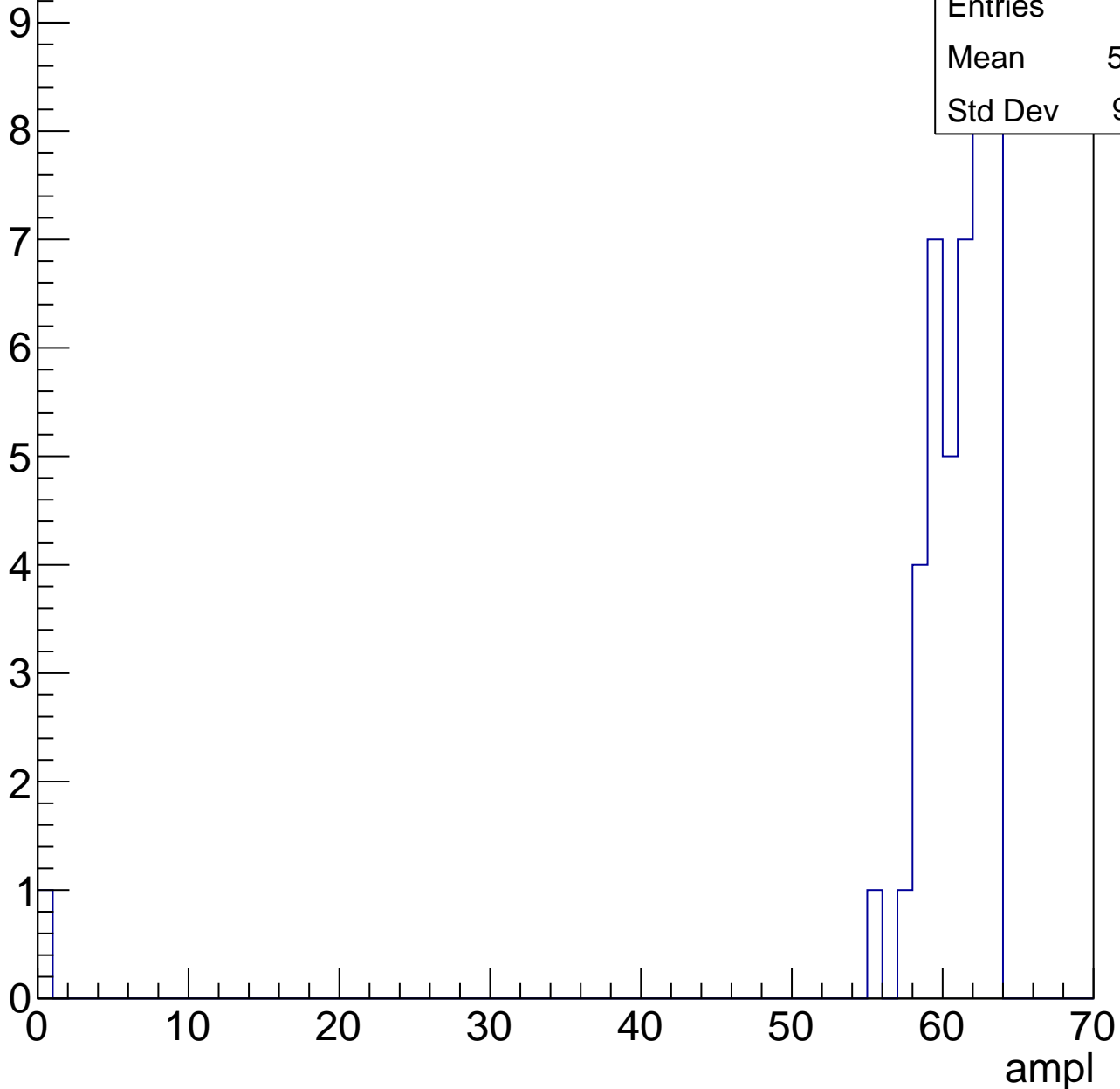


B0L002S, U25-ch58, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	43
Mean	59.23
Std Dev	9.341



B0L002S, U25-ch58, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch58, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	22
Std Dev	0

B0L002S, U25-ch59, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	84
Mean	30.35
Std Dev	4.9

Gaus mean : 31.0403

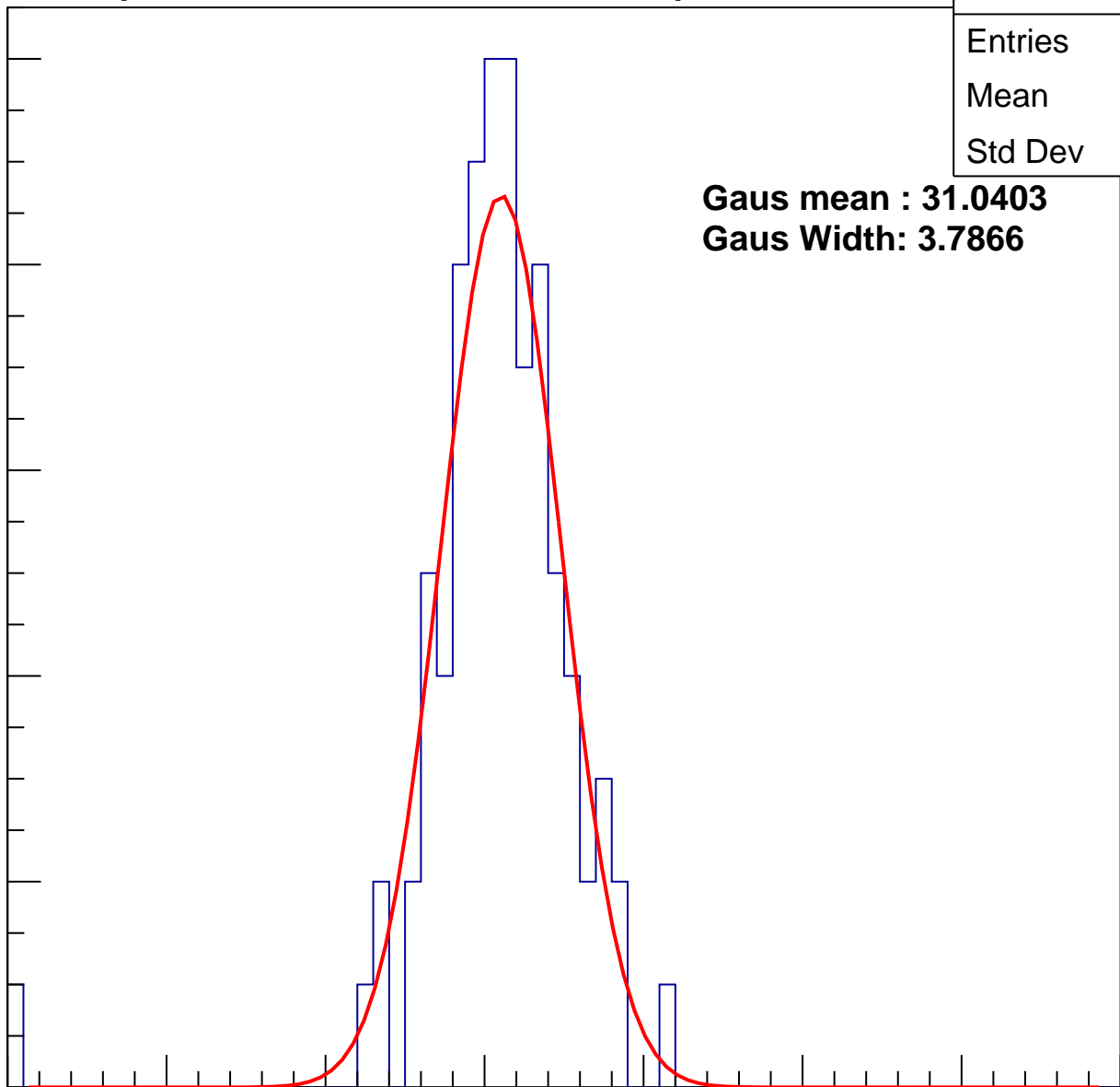
Gaus Width: 3.7866

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch59, adc1

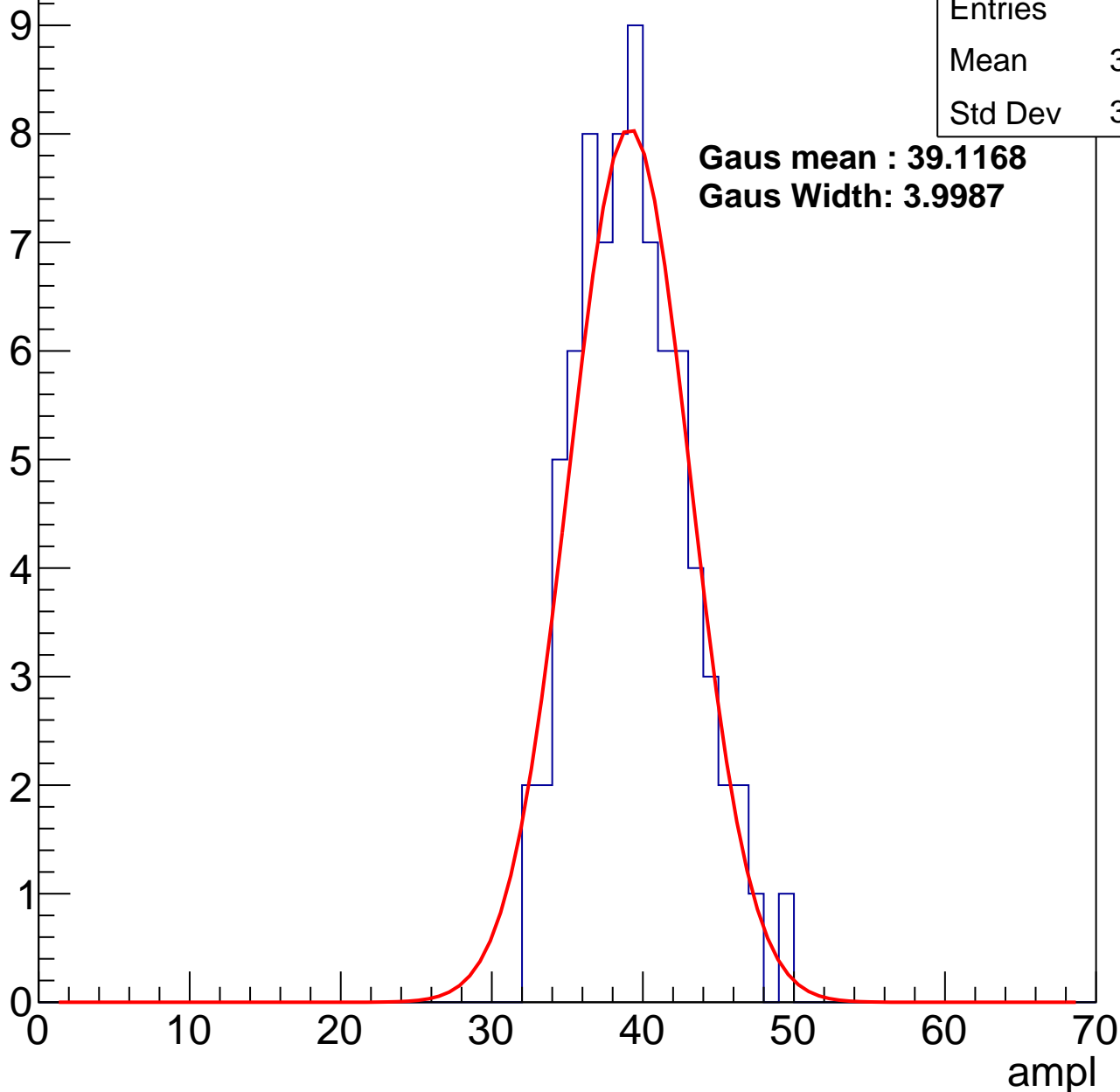
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	38.89
Std Dev	3.656

Gaus mean : 39.1168

Gaus Width: 3.9987



B0L002S, U25-ch59, adc2

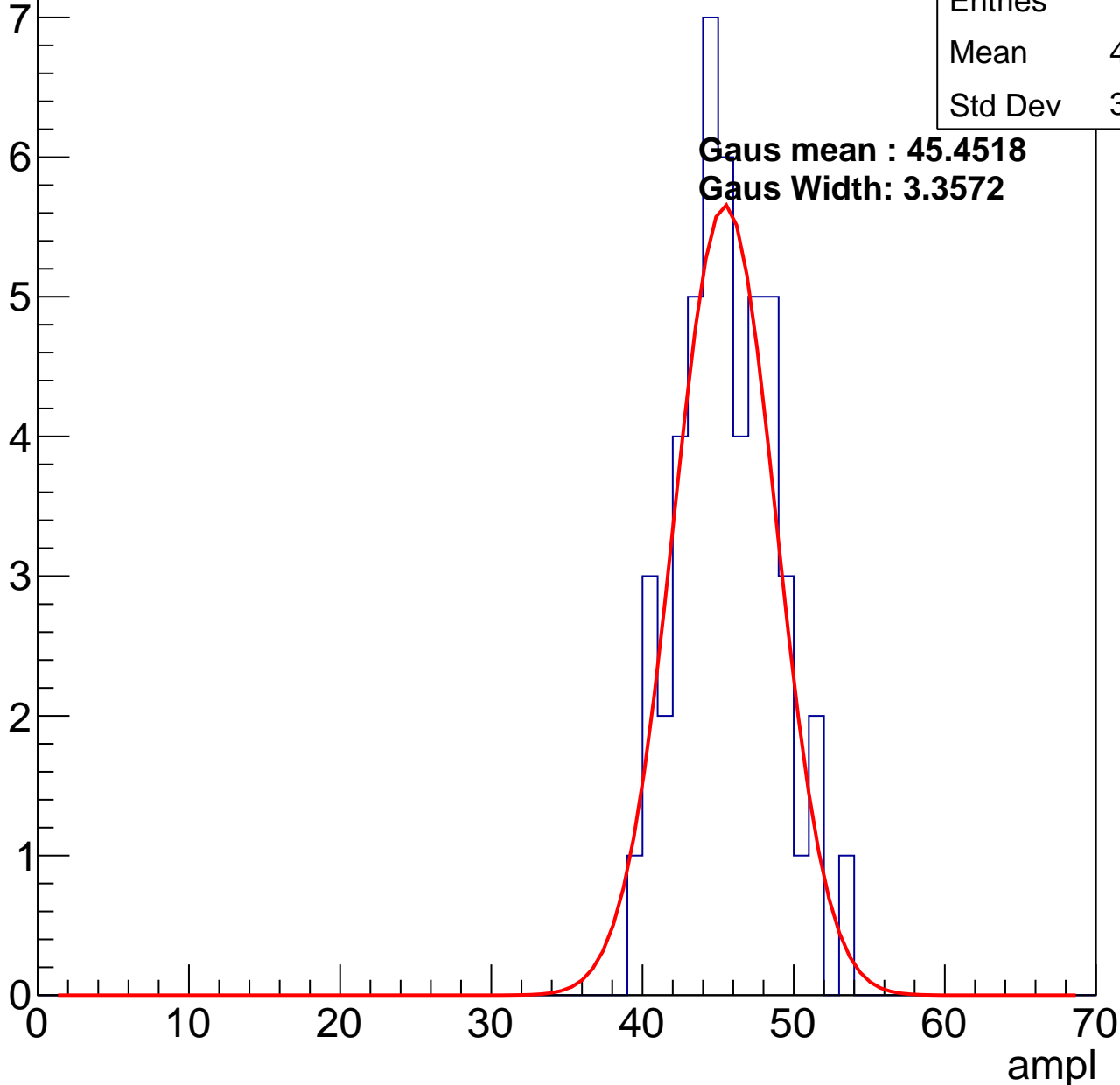
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	45.16
Std Dev	3.139

Gaus mean : 45.4518

Gaus Width: 3.3572

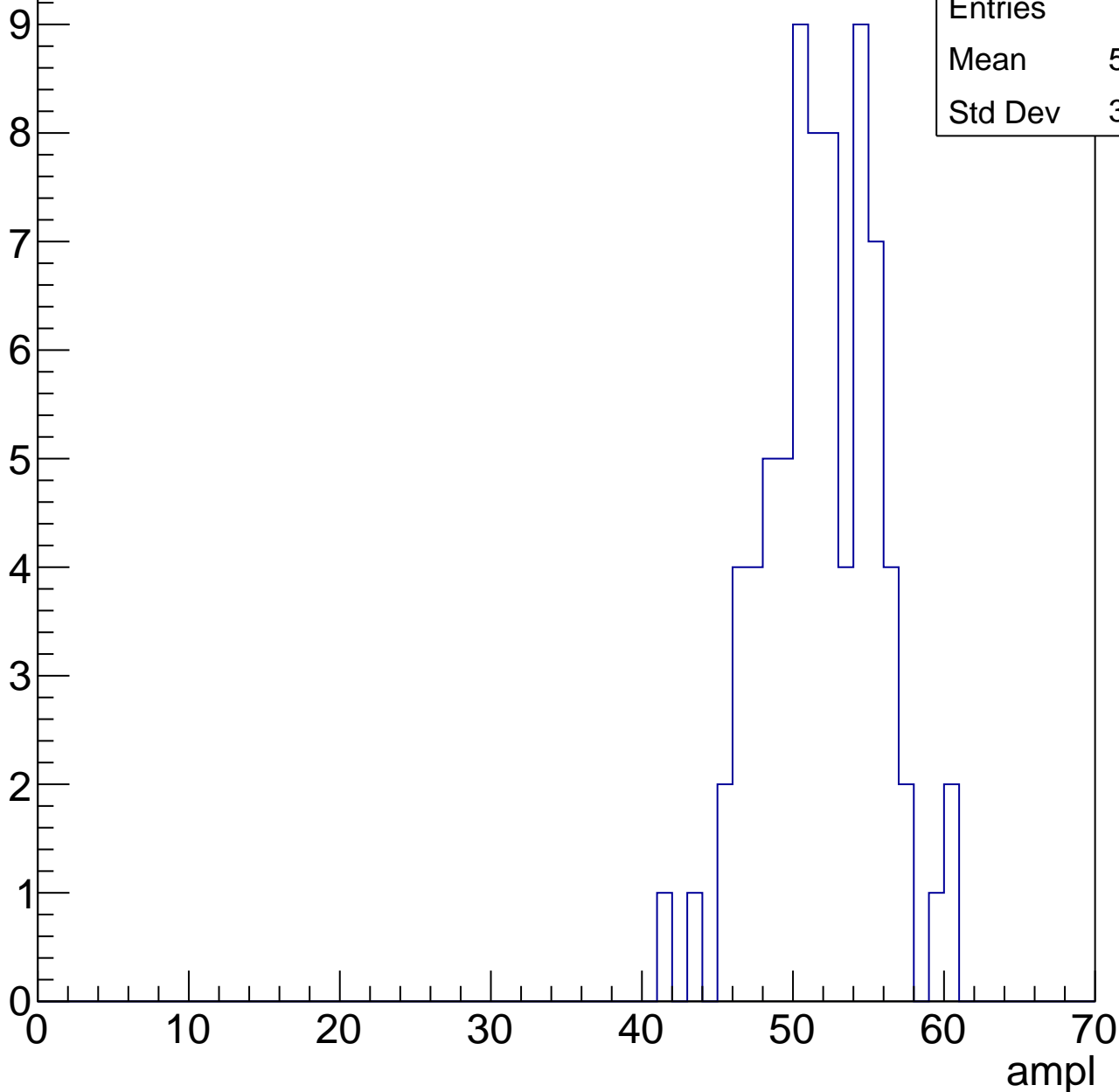


B0L002S, U25-ch59, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

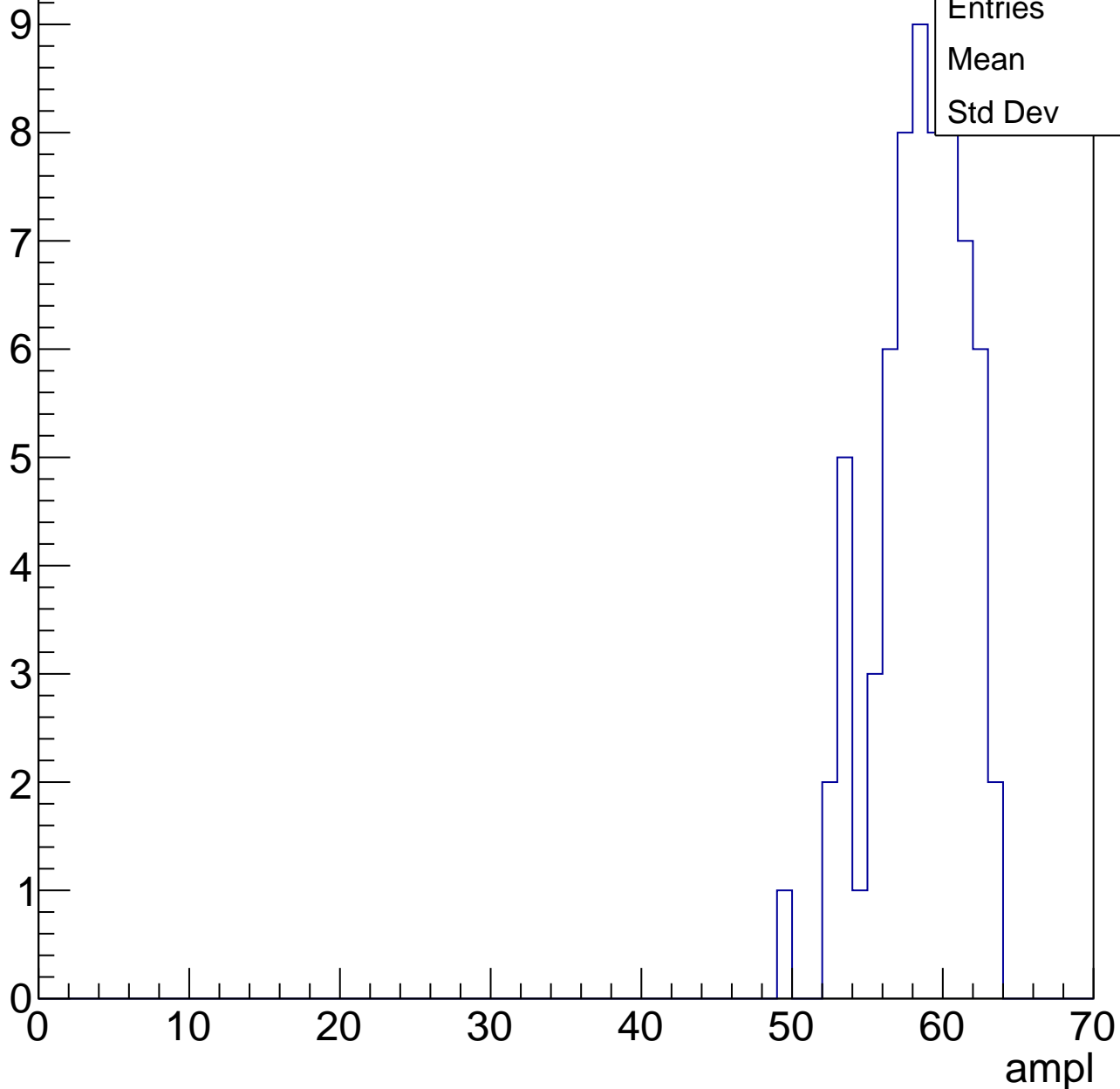
Entries	76
Mean	51.38
Std Dev	3.766



B0L002S, U25-ch59, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



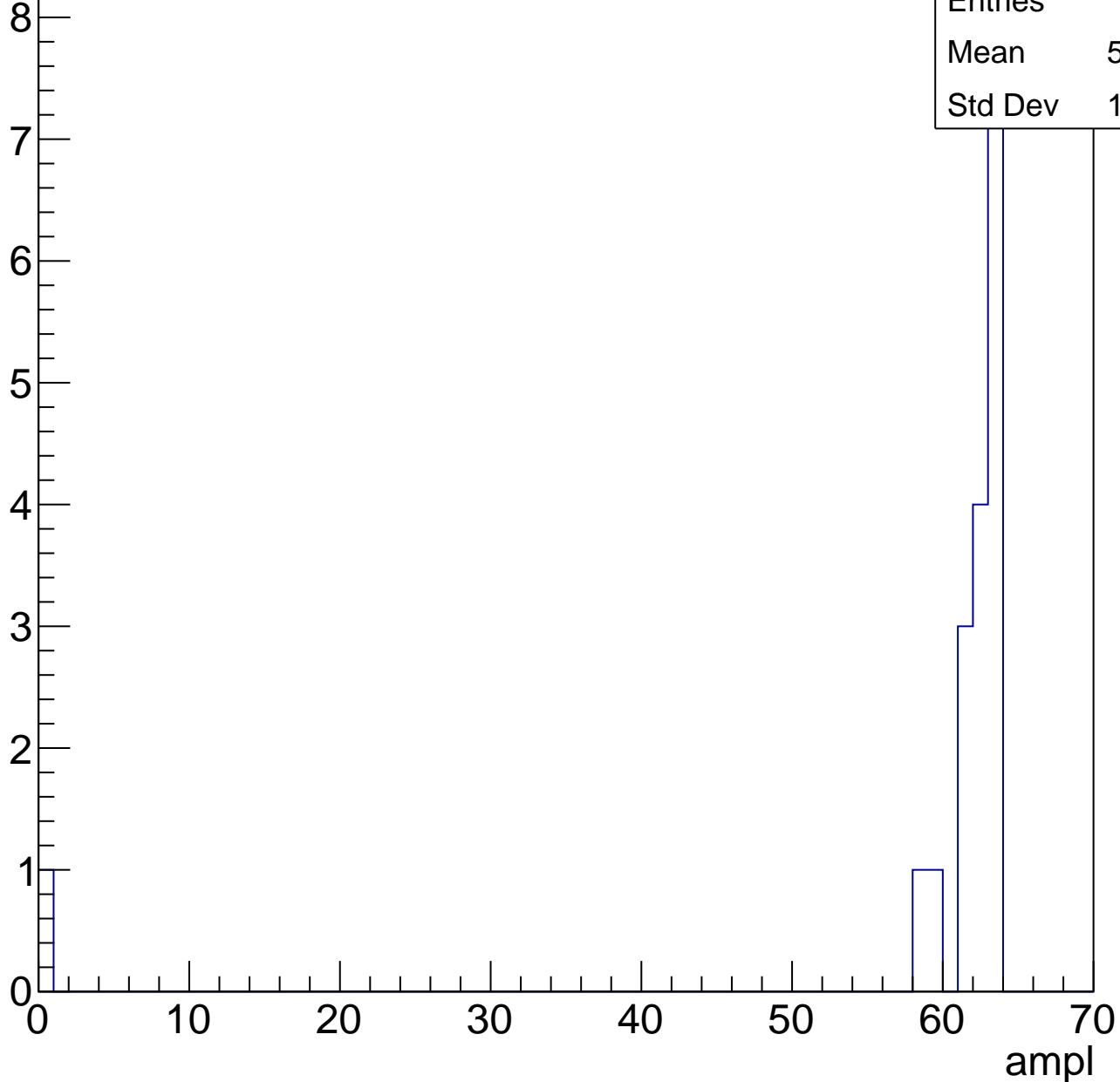
Entries	66
Mean	58
Std Dev	3.02

B0L002S, U25-ch59, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	18
Mean	58.44
Std Dev	14.24



B0L002S, U25-ch59, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch59, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch60, adc0

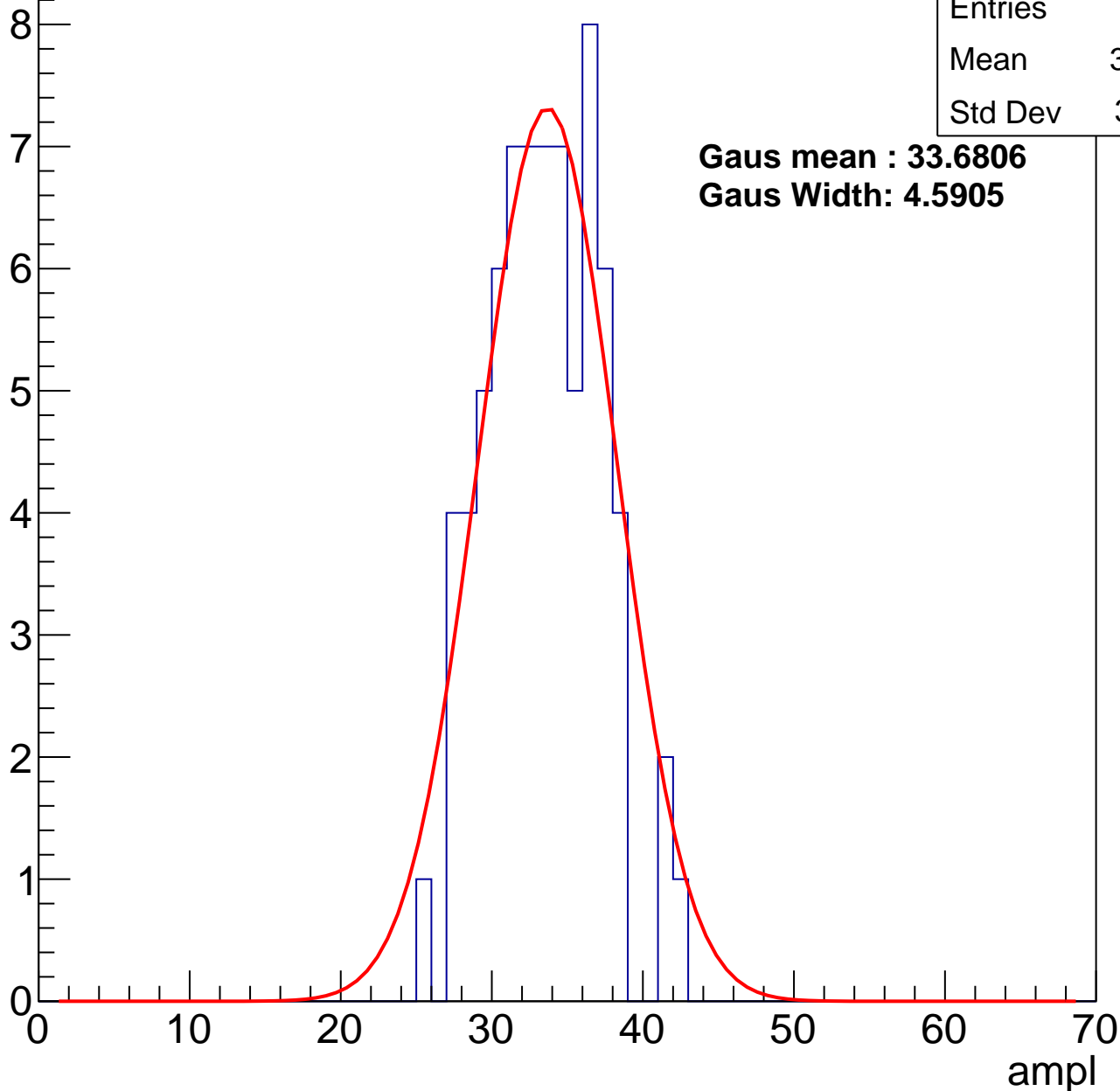
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	32.99
Std Dev	3.641

Gaus mean : 33.6806

Gaus Width: 4.5905



B0L002S, U25-ch60, adc1

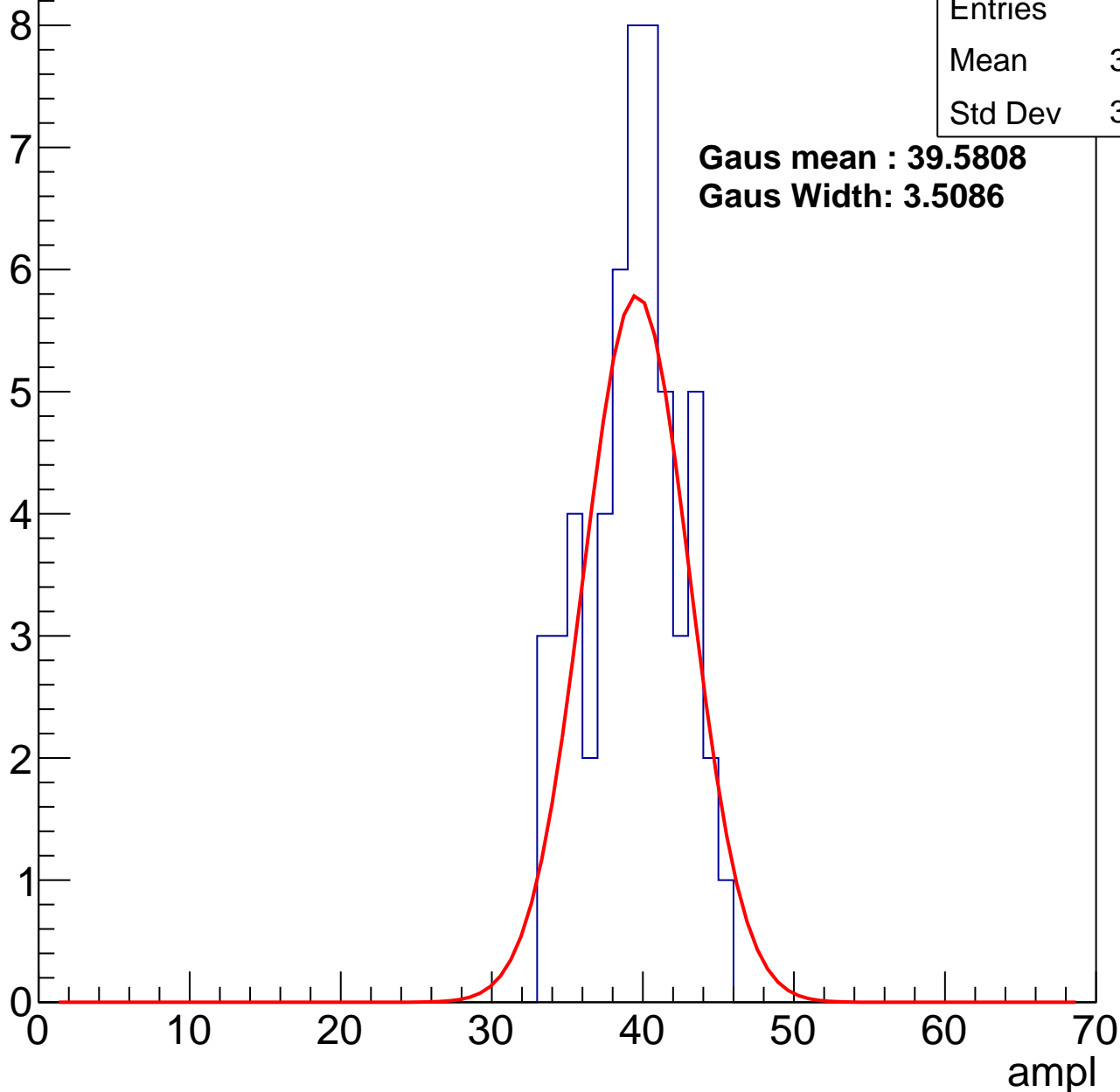
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	38.89
Std Dev	3.065

Gaus mean : 39.5808

Gaus Width: 3.5086



B0L002S, U25-ch60, adc2

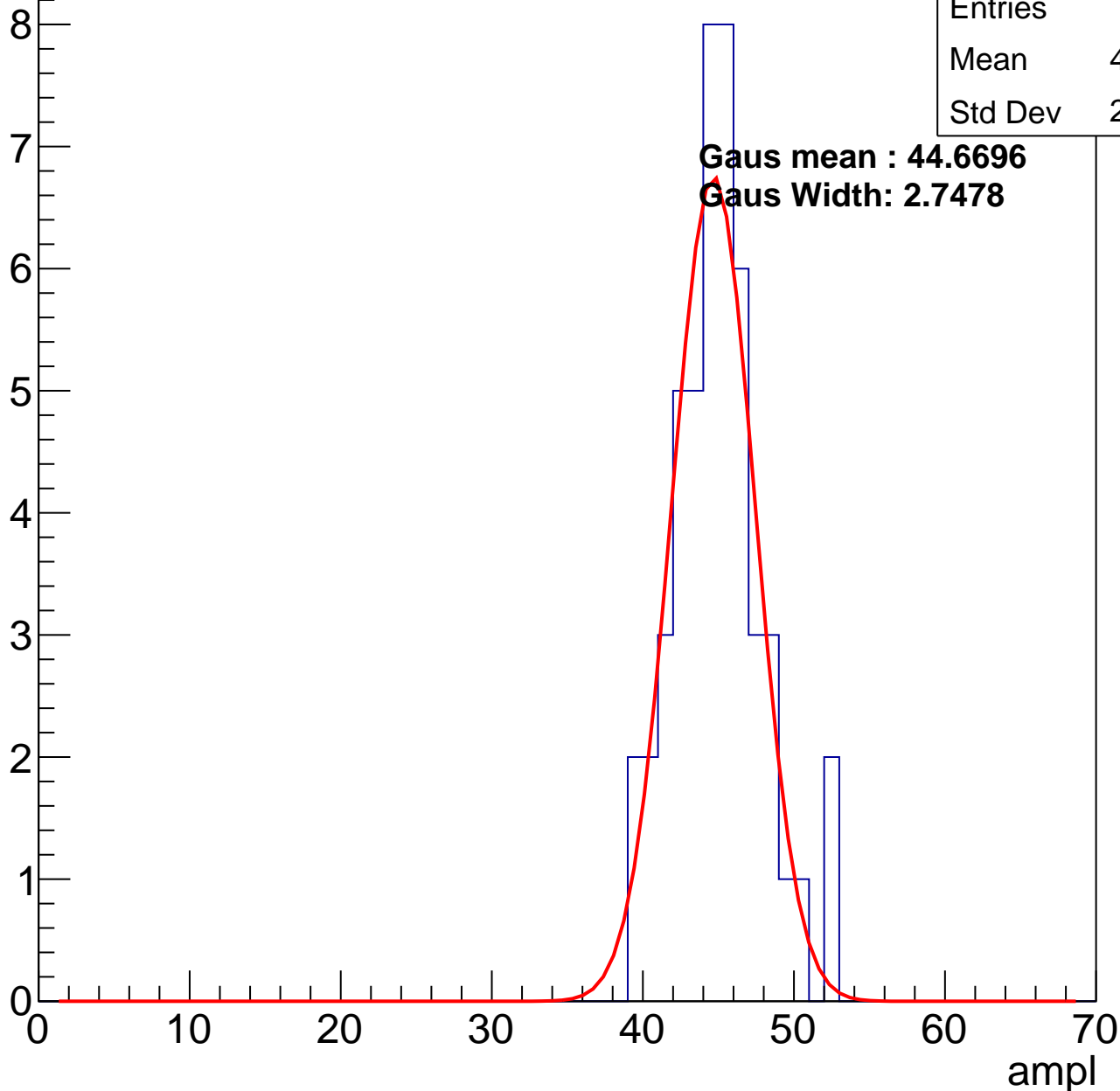
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	44.53
Std Dev	2.914

Gaus mean : 44.6696

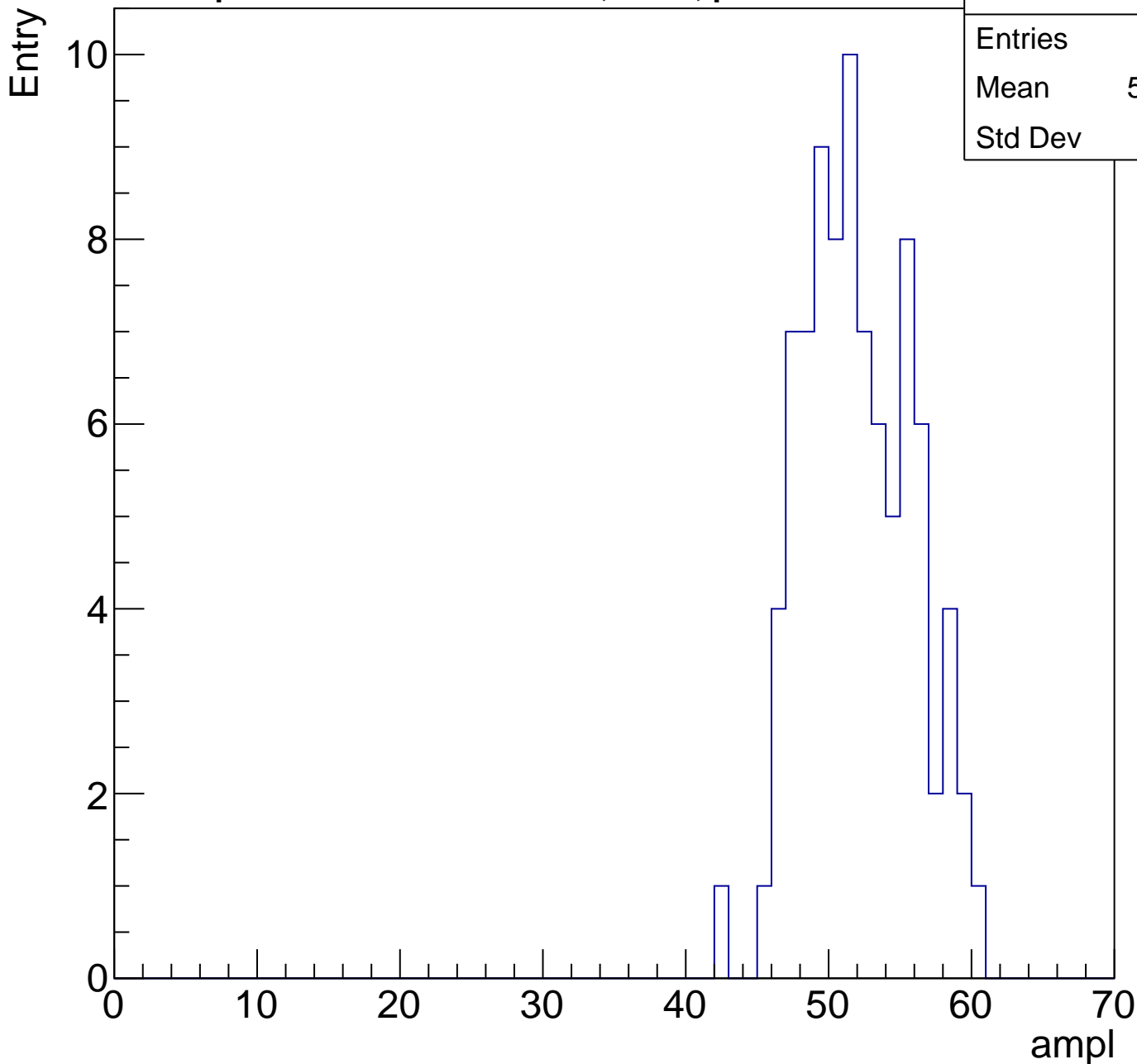
Gaus Width: 2.7478



B0L002S, U25-ch60, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	88
Mean	51.58
Std Dev	3.75

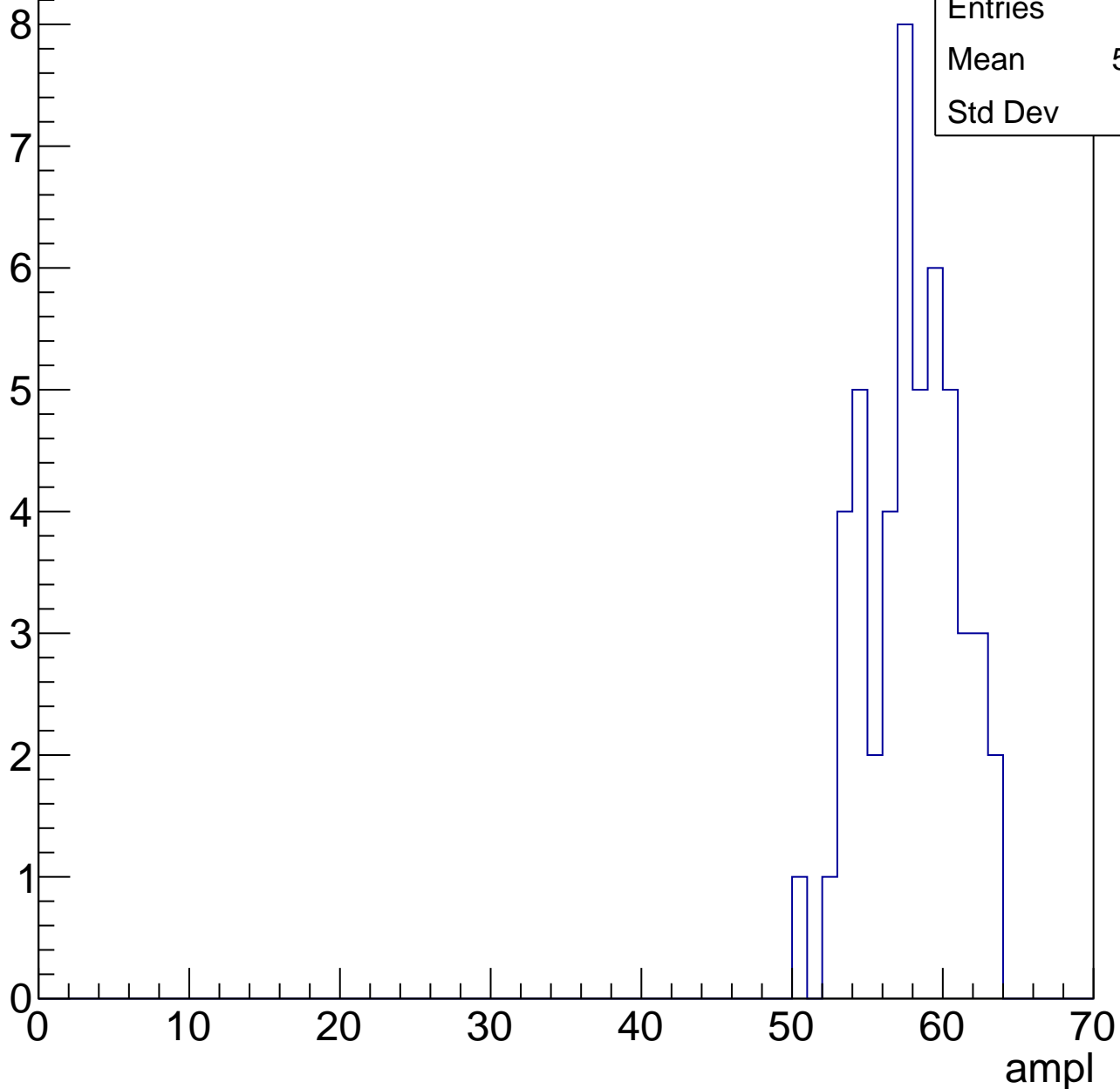


B0L002S, U25-ch60, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	57.41
Std Dev	3.05

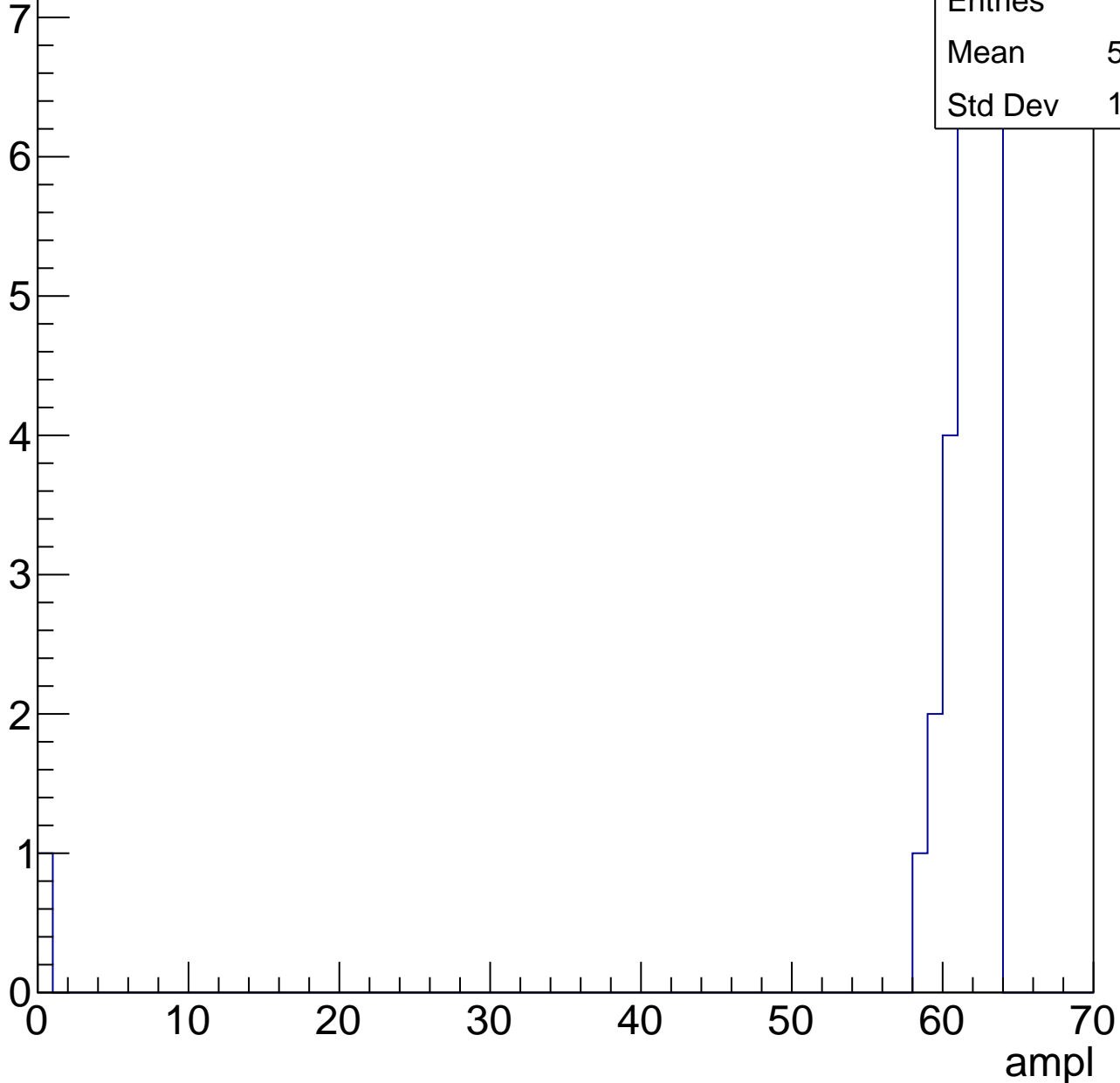


B0L002S, U25-ch60, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

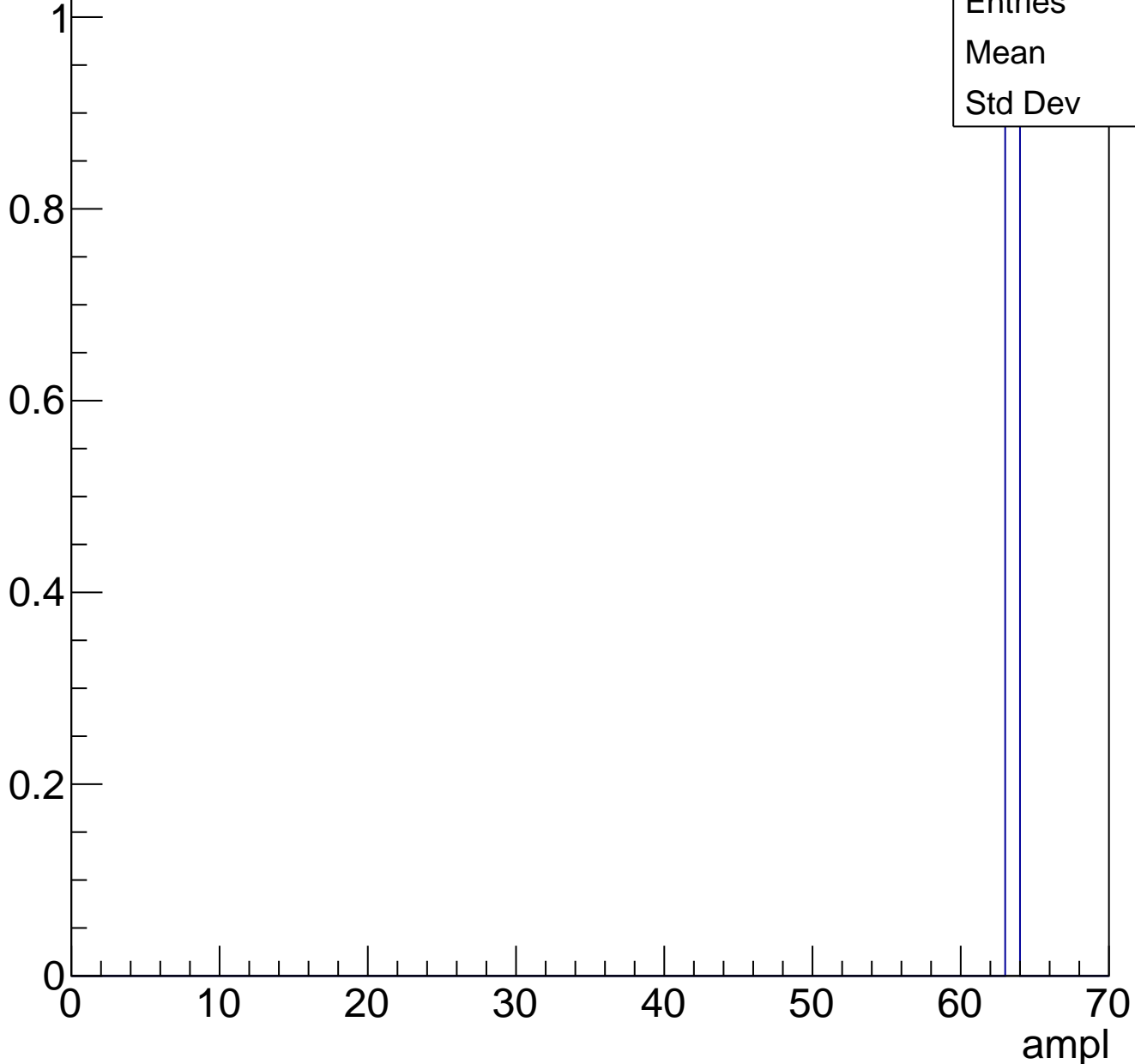
Entries	29
Mean	59.24
Std Dev	11.28



B0L002S, U25-ch60, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch60, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch61, adc0

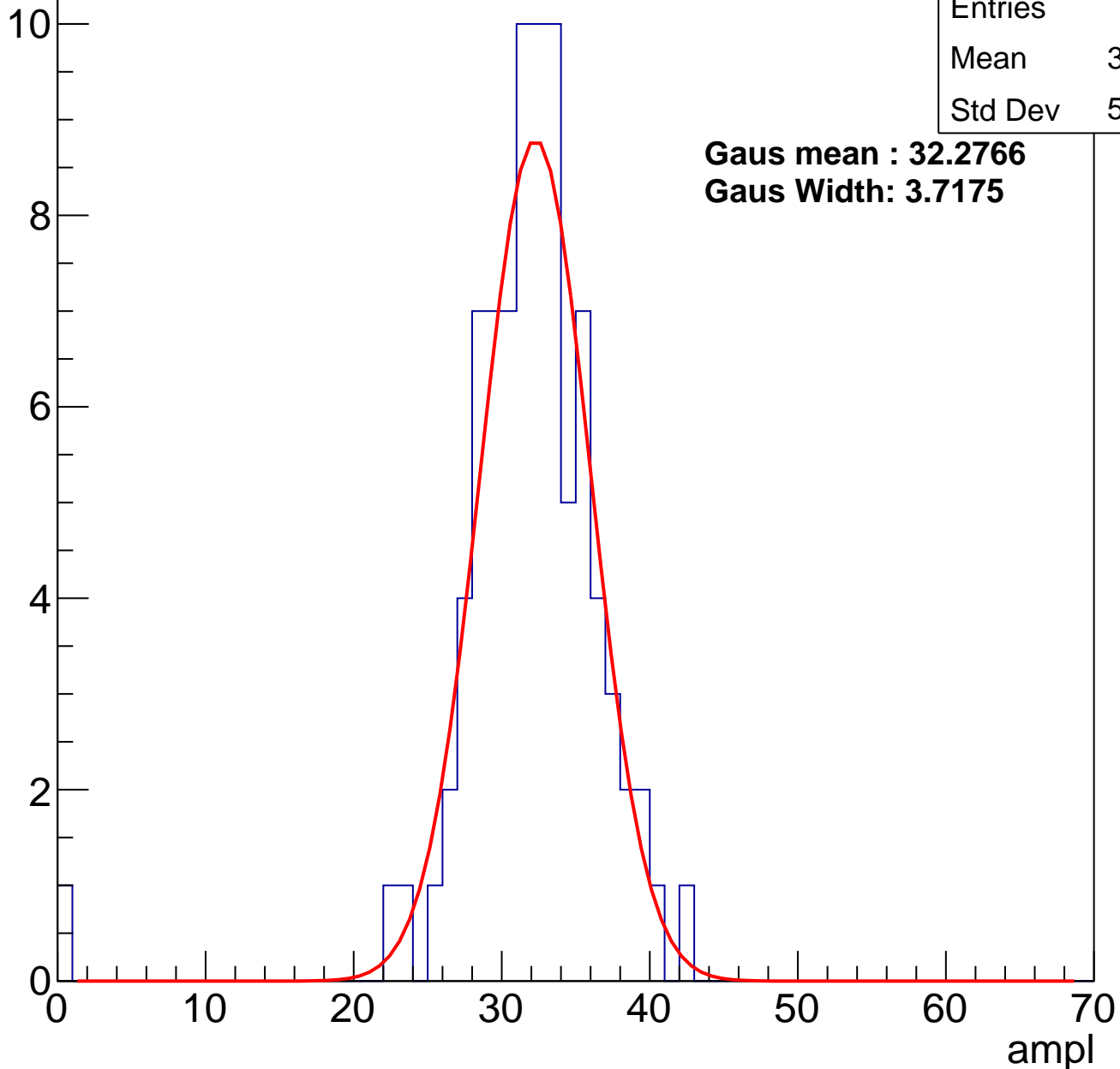
calib_packv5_042523_0143.root, FC#8, port C1

Entries	86
Mean	31.45
Std Dev	5.034

Gaus mean : 32.2766

Gaus Width: 3.7175

Entry



B0L002S, U25-ch61, adc1

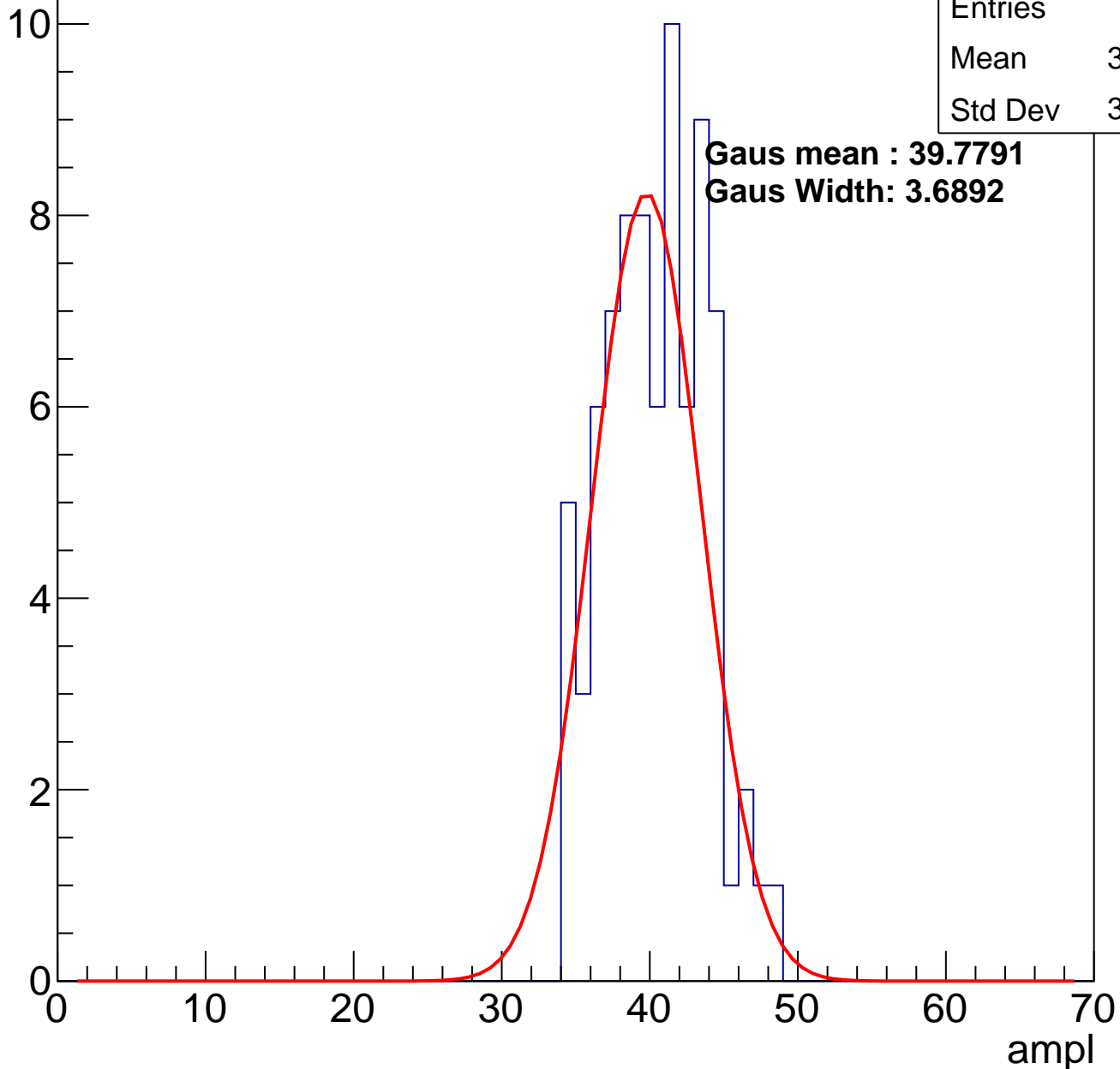
calib_packv5_042523_0143.root, FC#8, port C1

Entries	80
Mean	39.94
Std Dev	3.337

Gaus mean : 39.7791

Gaus Width: 3.6892

Entry



B0L002S, U25-ch61, adc2

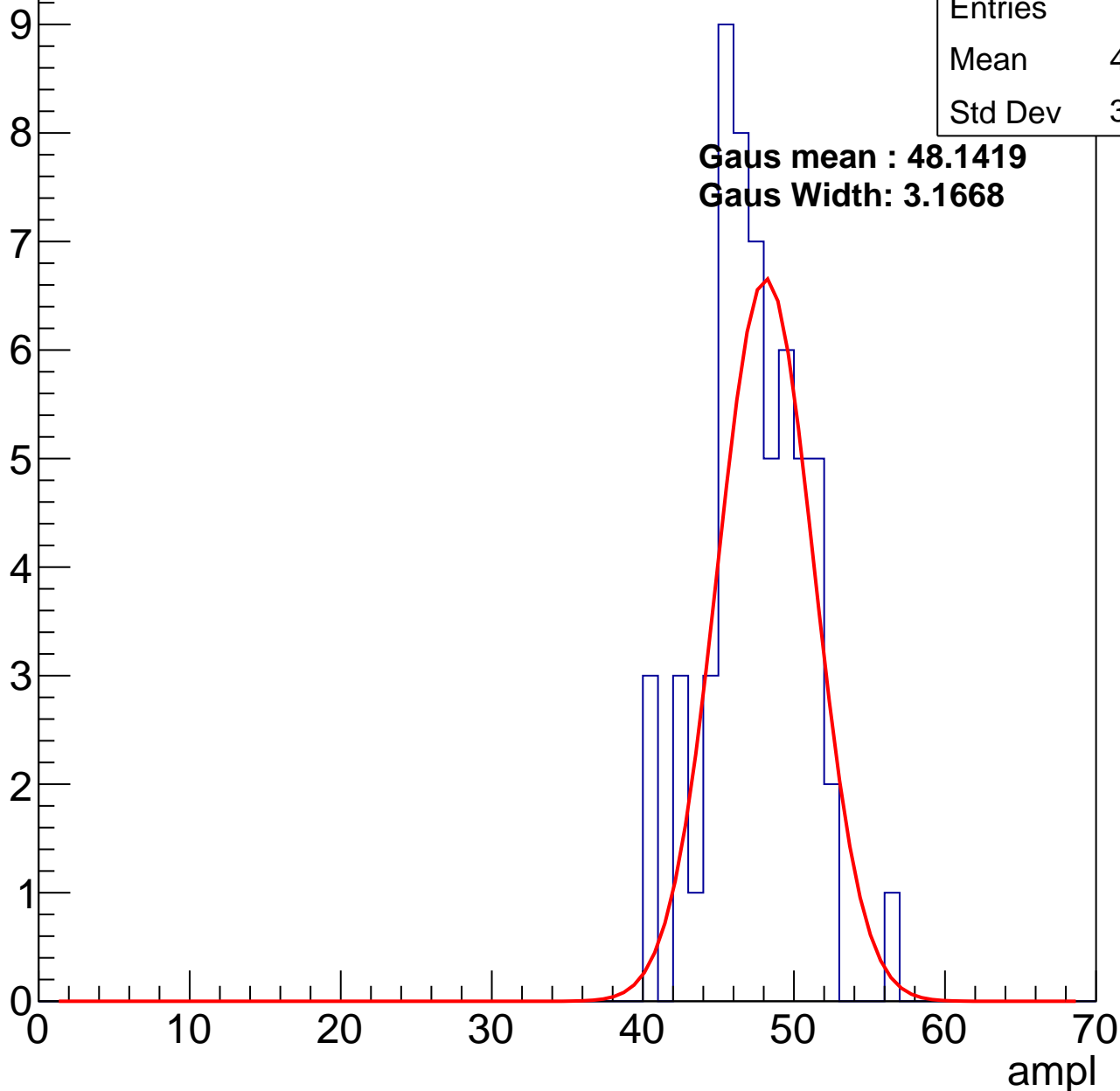
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	46.93
Std Dev	3.199

Gaus mean : 48.1419

Gaus Width: 3.1668

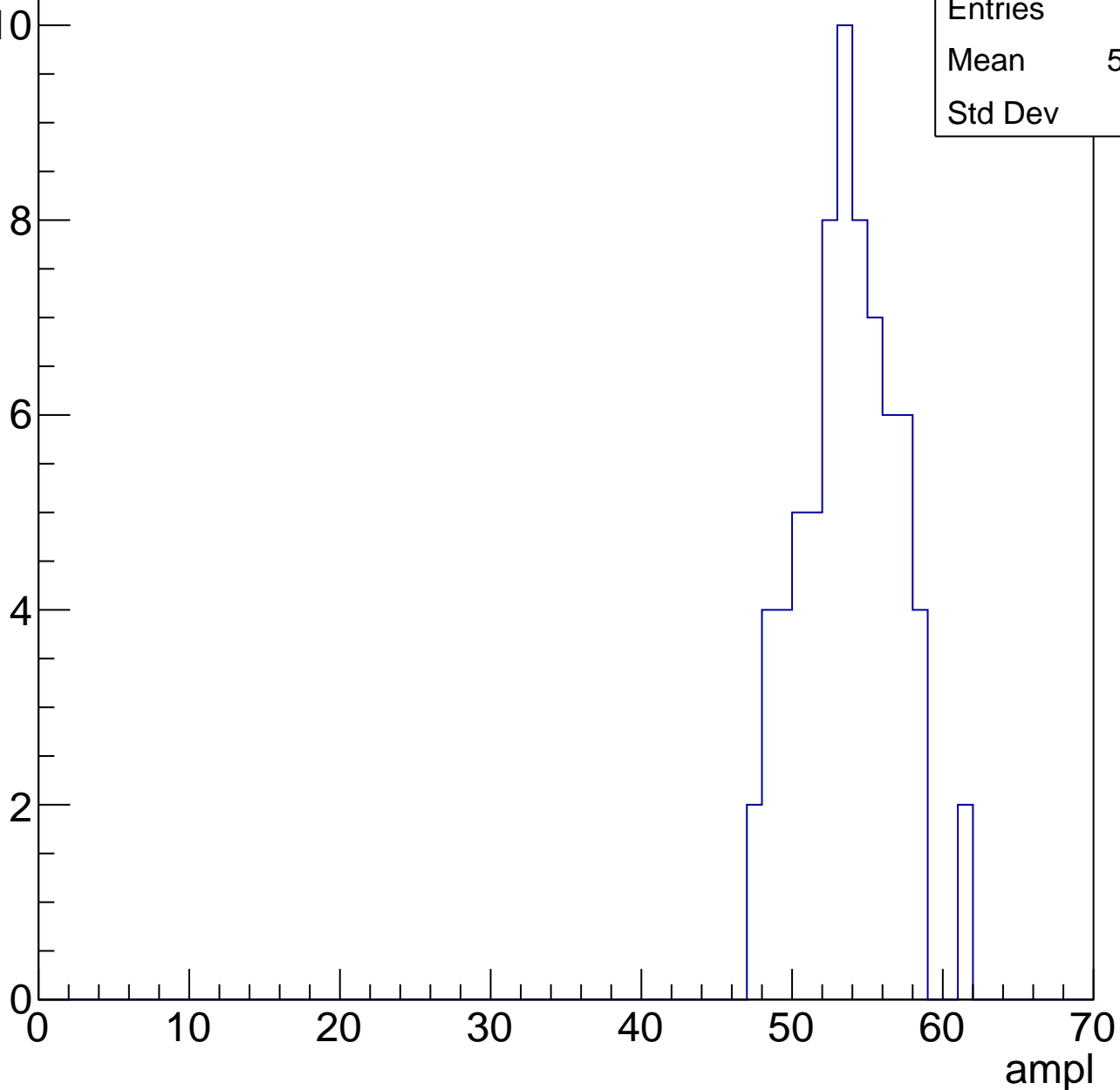


B0L002S, U25-ch61, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	53.27
Std Dev	3.18

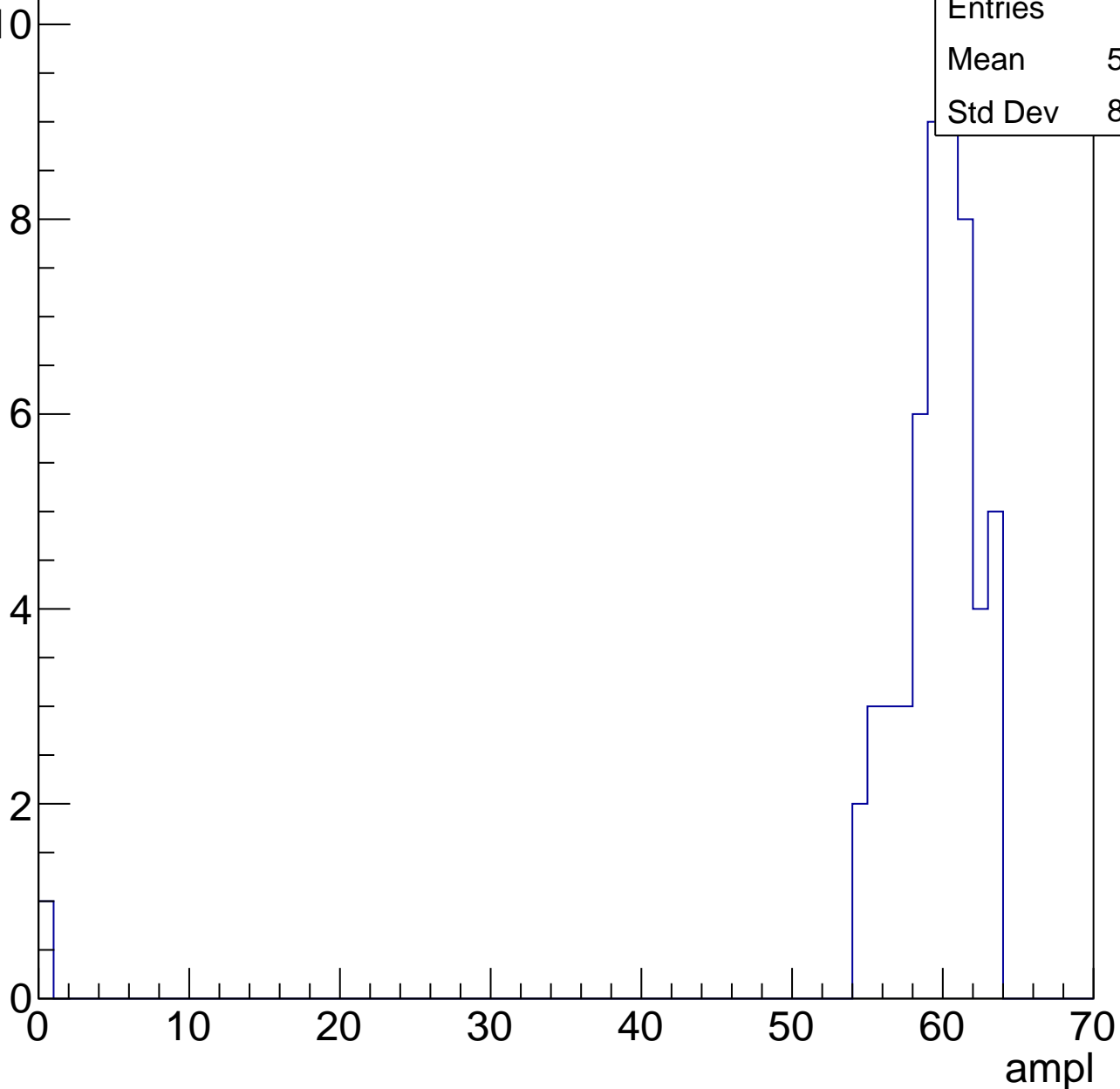


B0L002S, U25-ch61, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	58.19
Std Dev	8.329

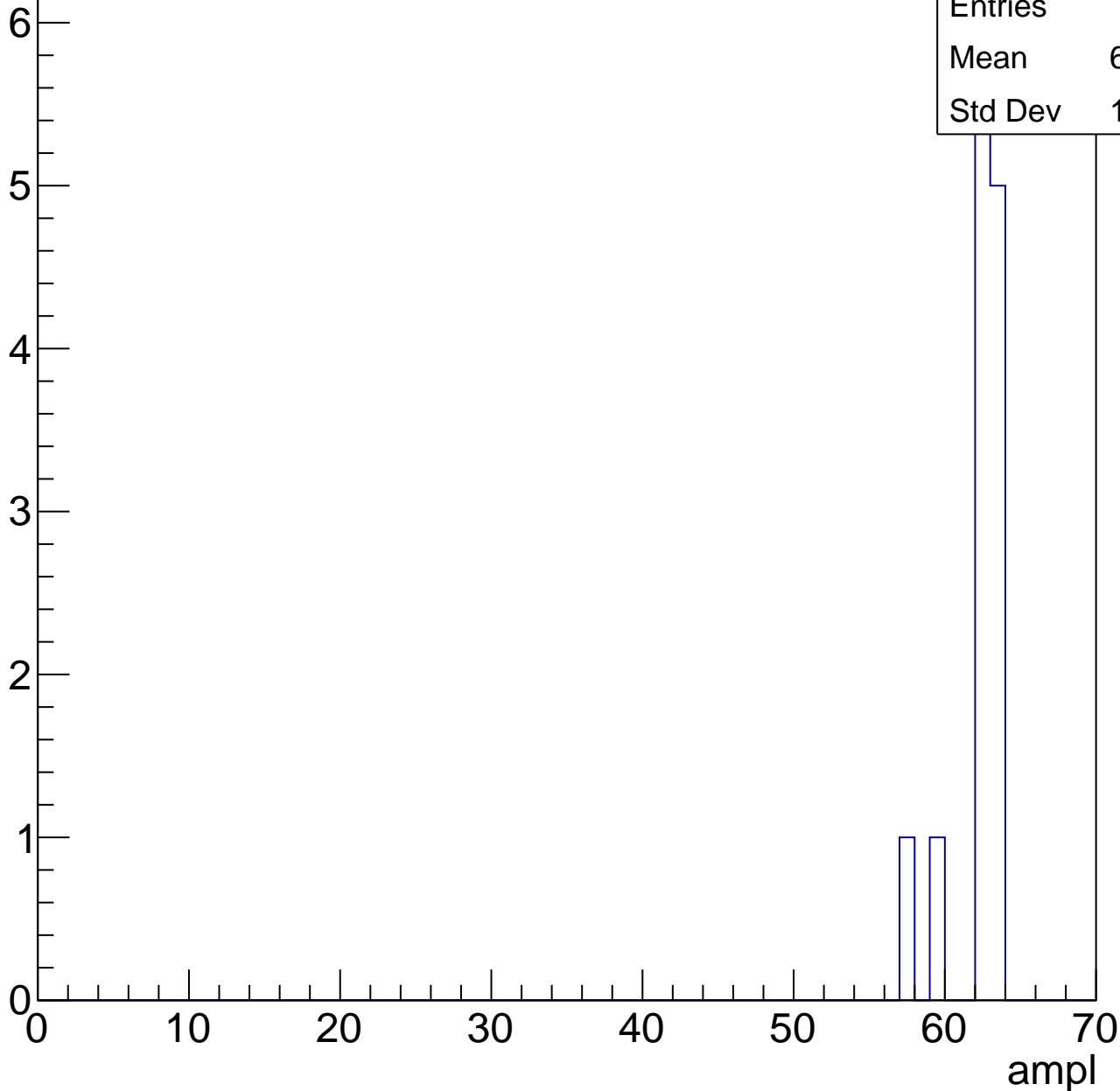


B0L002S, U25-ch61, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	13
Mean	61.77
Std Dev	1.717



B0L002S, U25-ch61, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch61, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch62, adc0

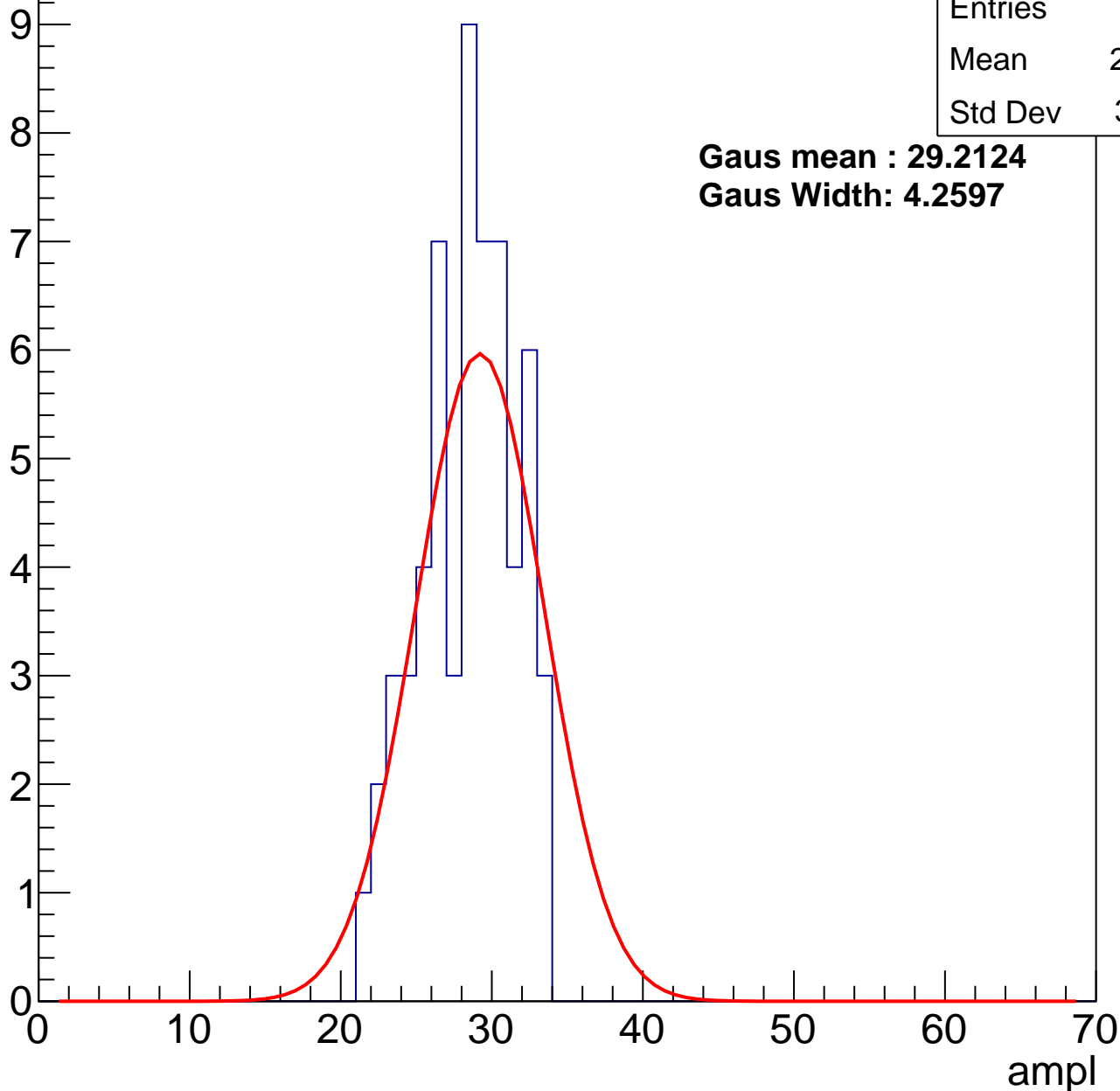
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	27.95
Std Dev	3.061

Gaus mean : 29.2124

Gaus Width: 4.2597



B0L002S, U25-ch62, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	74
Mean	34.66
Std Dev	3.223

Gaus mean : 35.5404

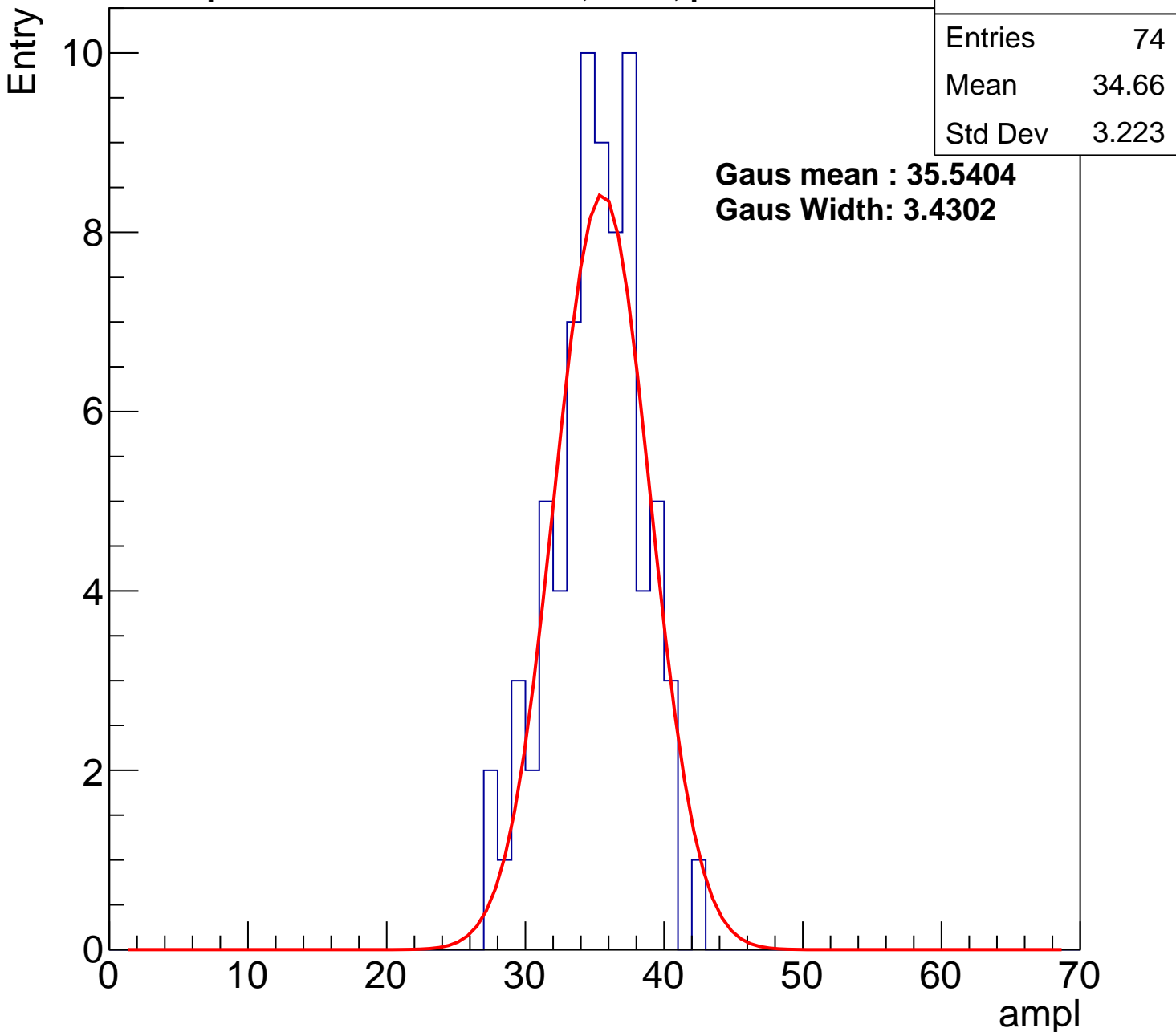
Gaus Width: 3.4302

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U25-ch62, adc2

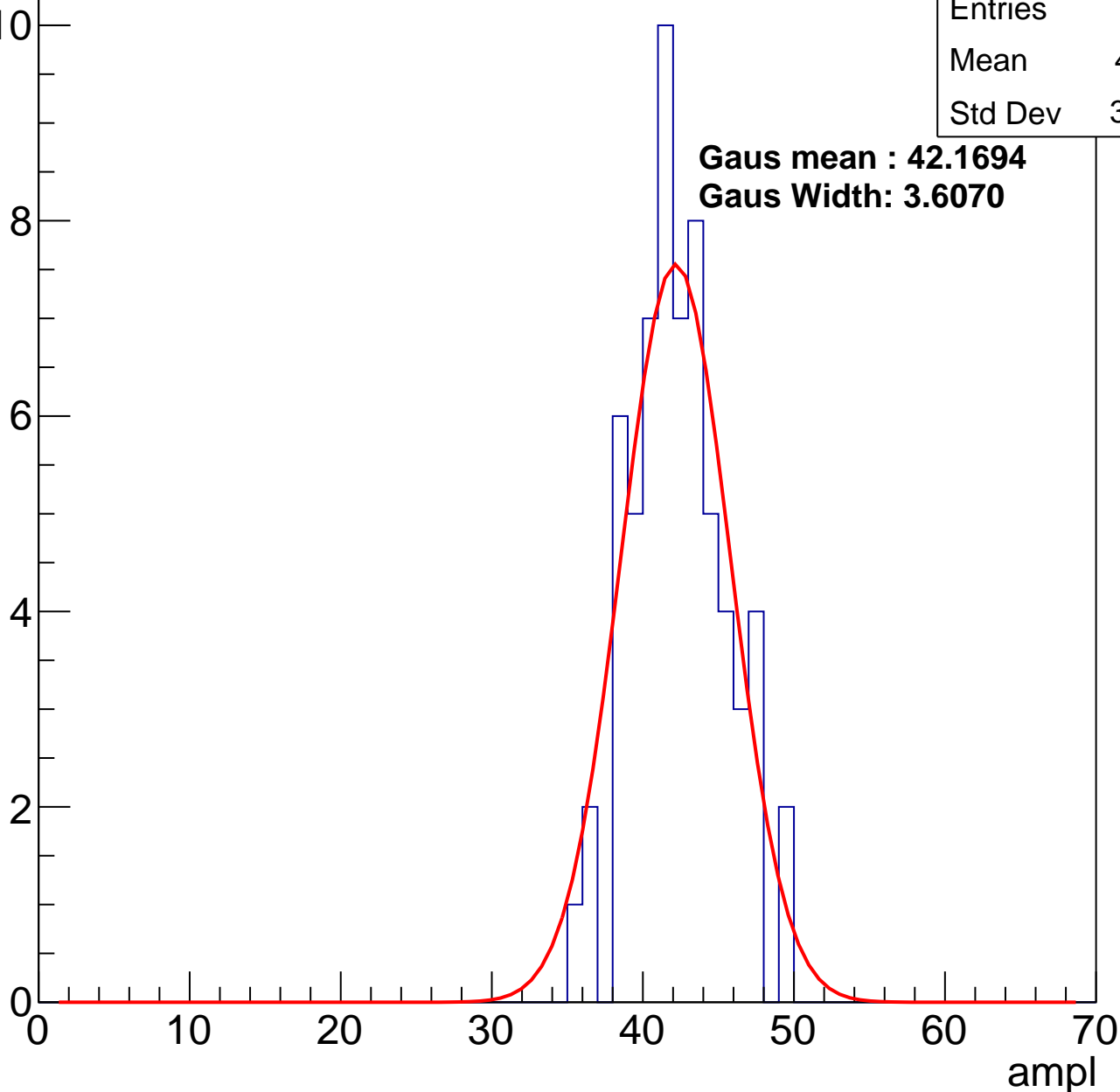
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	41.91
Std Dev	3.086

Gaus mean : 42.1694

Gaus Width: 3.6070

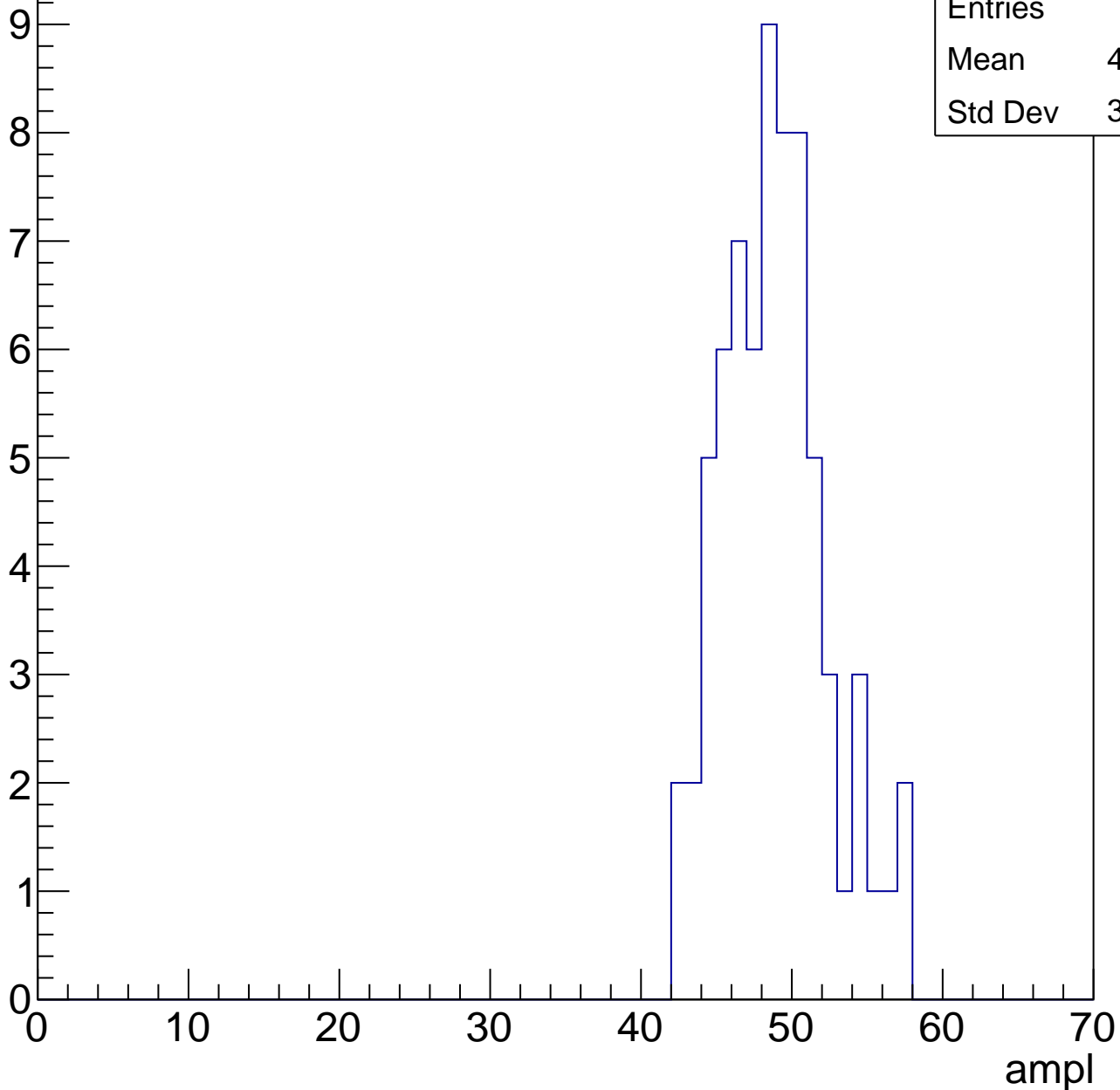


B0L002S, U25-ch62, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	48.39
Std Dev	3.448

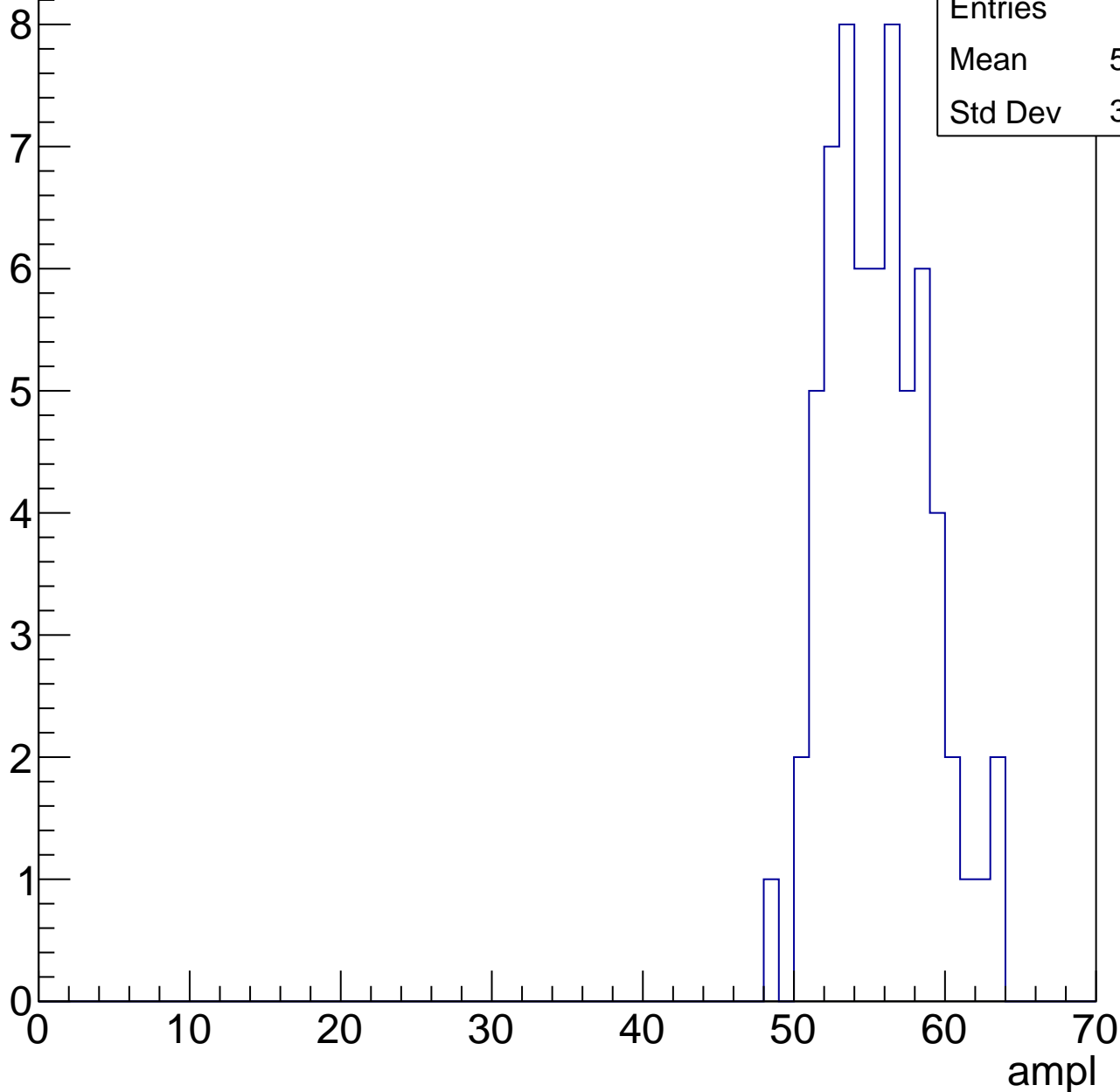


B0L002S, U25-ch62, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	55.17
Std Dev	3.277

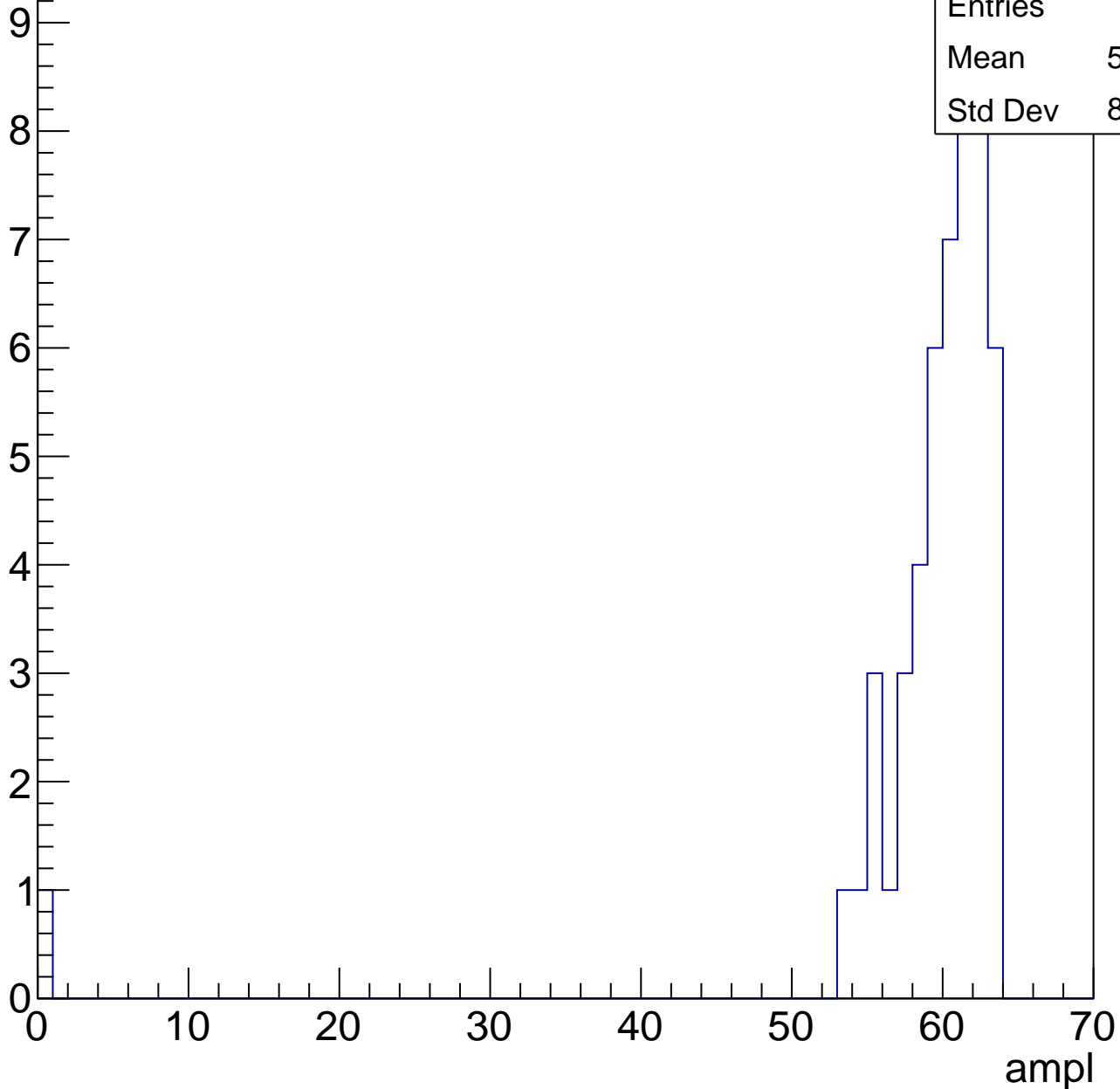


B0L002S, U25-ch62, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	58.58
Std Dev	8.743



B0L002S, U25-ch62, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch62, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U25-ch63, adc0

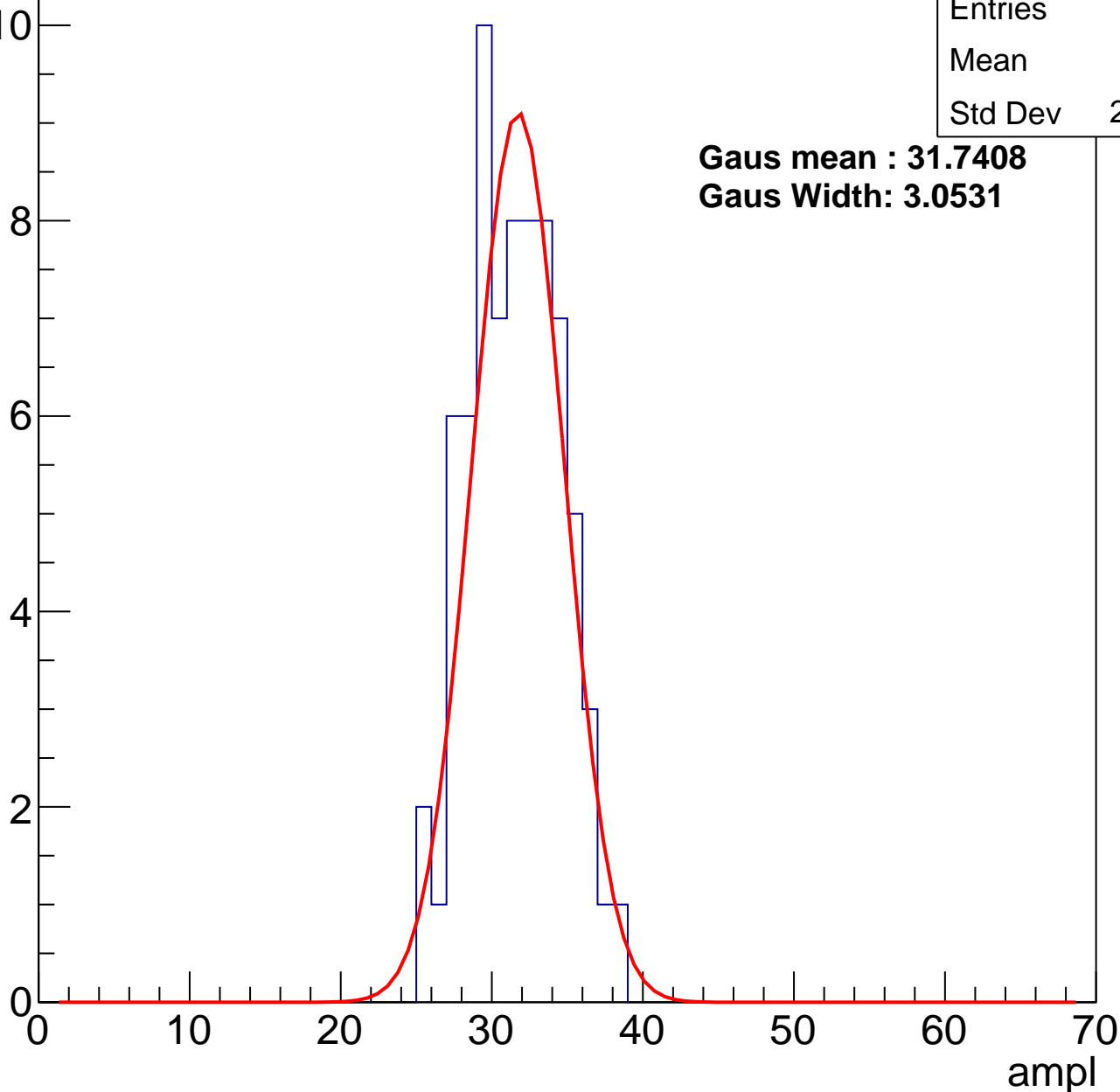
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	31.1
Std Dev	2.952

Gaus mean : 31.7408

Gaus Width: 3.0531



B0L002S, U25-ch63, adc1

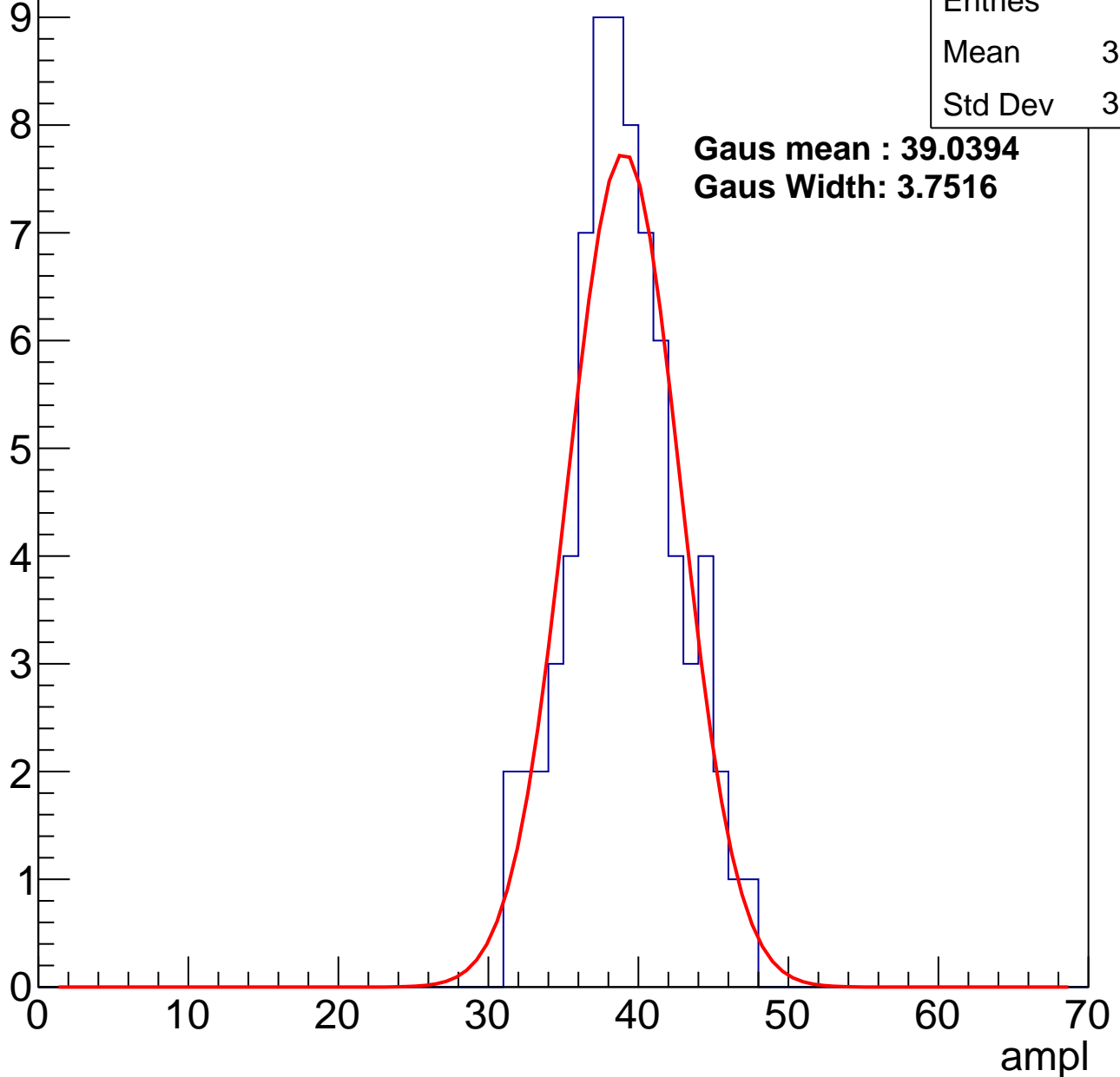
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	38.58
Std Dev	3.549

Gaus mean : 39.0394

Gaus Width: 3.7516



B0L002S, U25-ch63, adc2

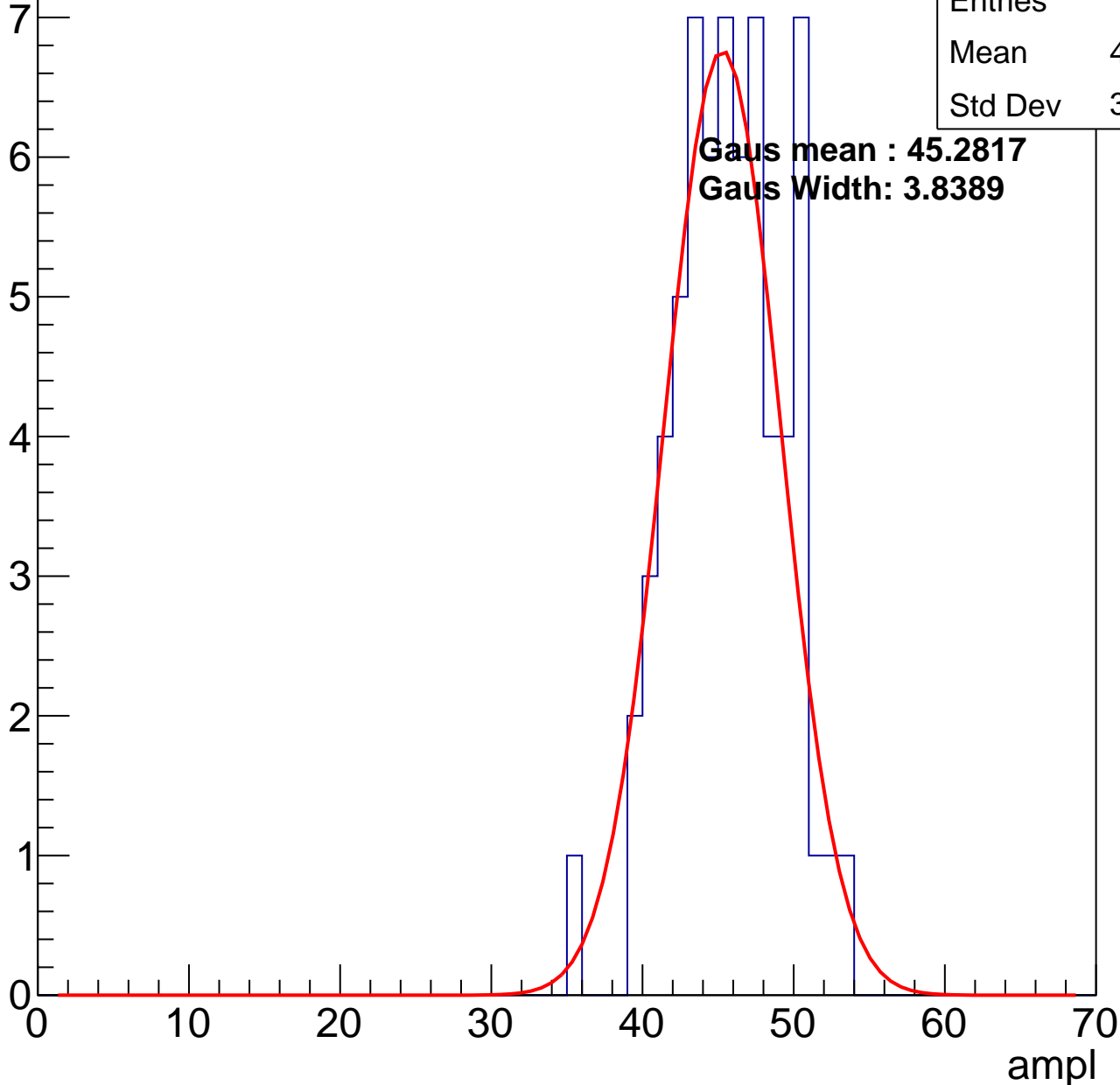
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	45.24
Std Dev	3.576

Gaus mean : 45.2817

Gaus Width: 3.8389

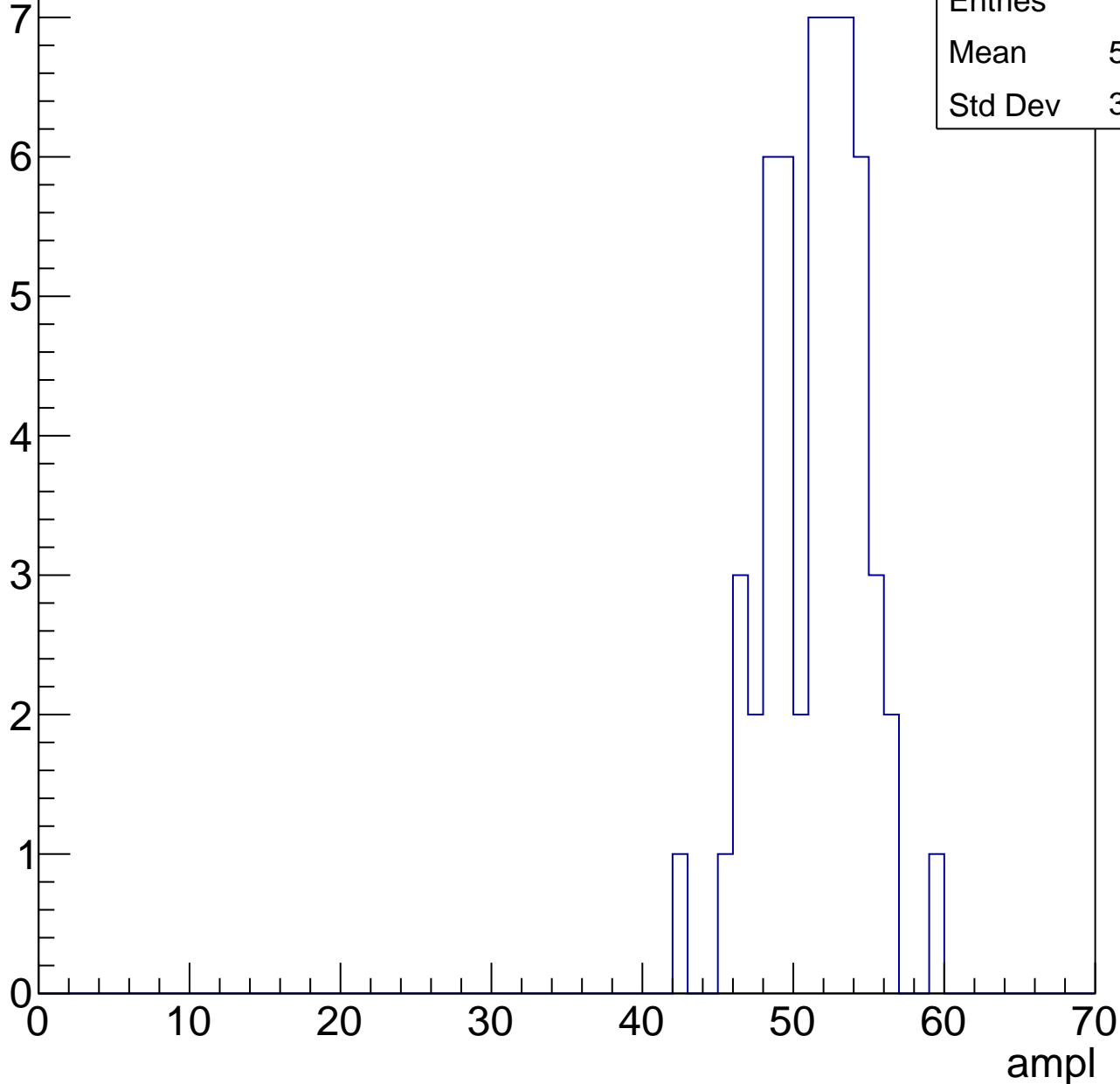


B0L002S, U25-ch63, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	50.98
Std Dev	3.206

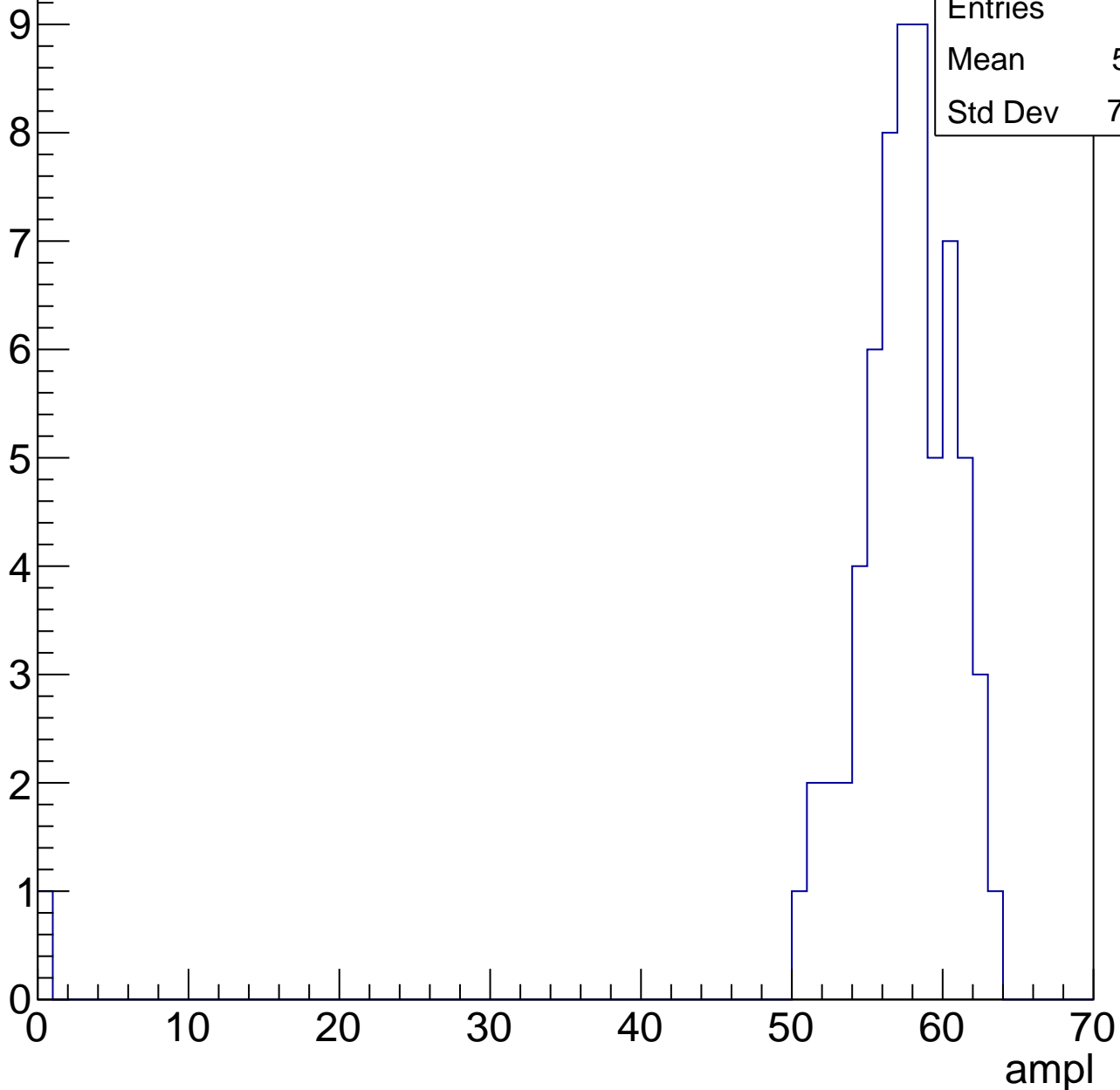


B0L002S, U25-ch63, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	56.31
Std Dev	7.618

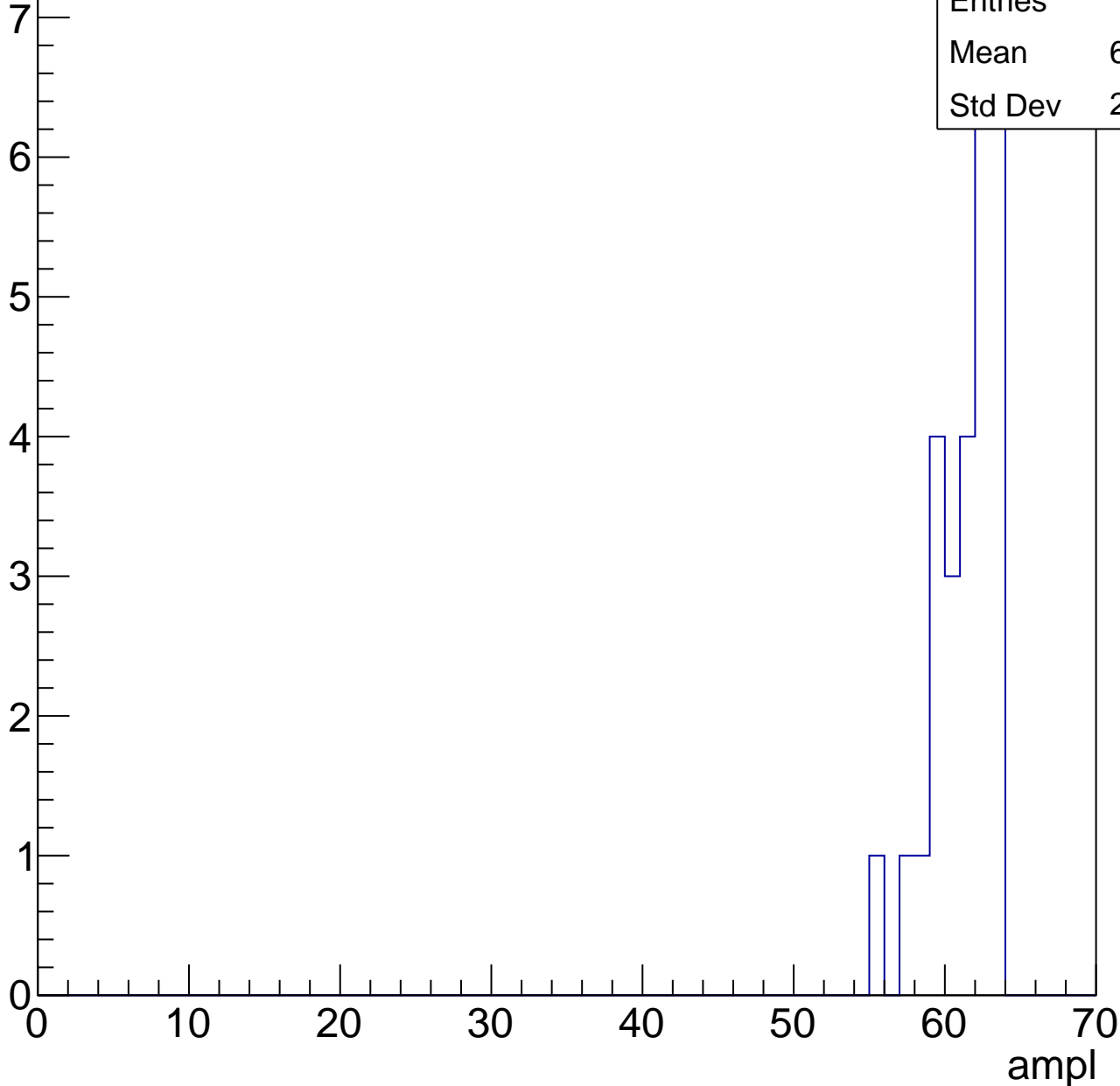


B0L002S, U25-ch63, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	28
Mean	60.89
Std Dev	2.024



B0L002S, U25-ch63, adc6

calib_packv5_042523_0143.root, FC#8, port C1

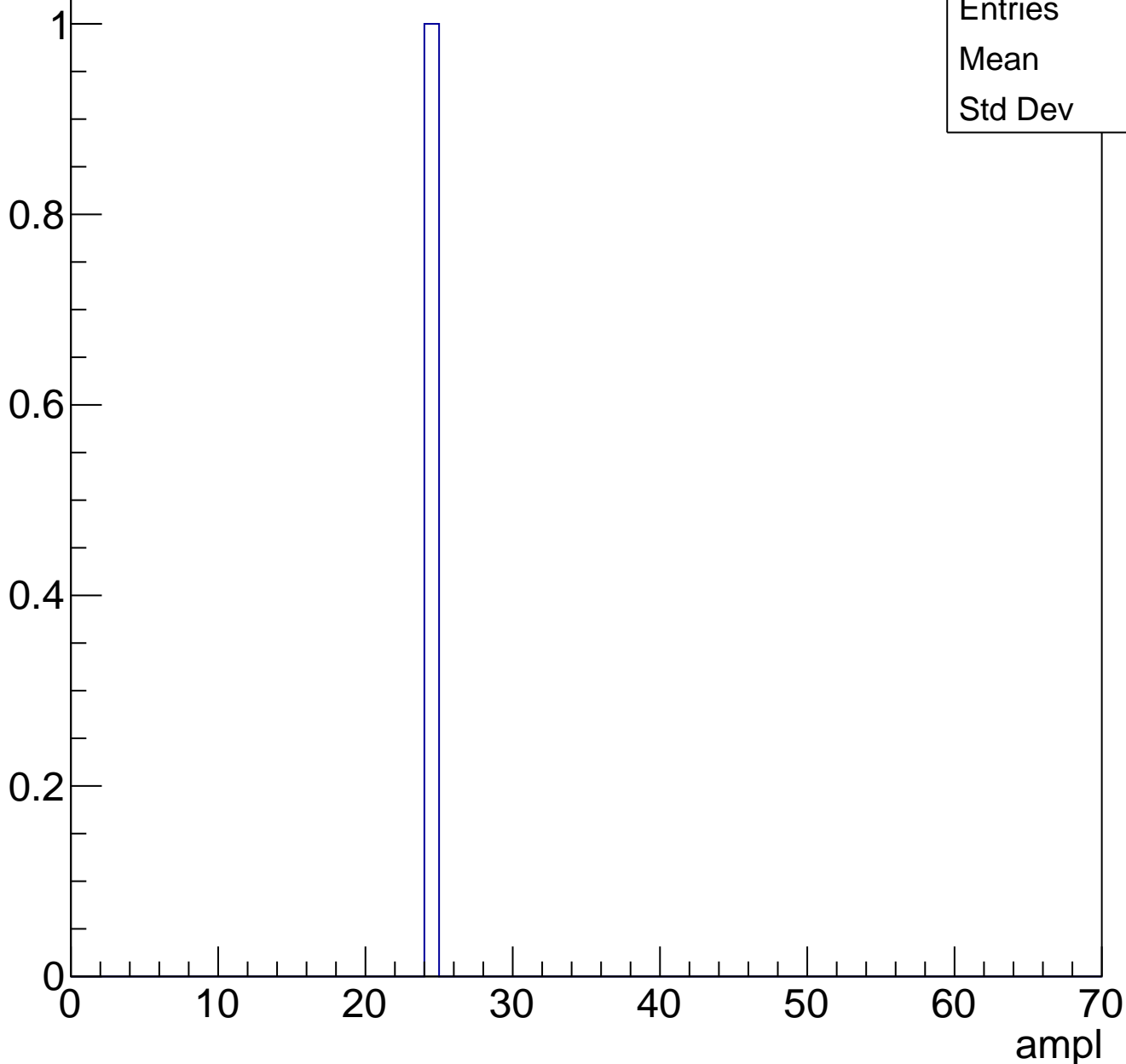
Entry



B0L002S, U25-ch63, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch64, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	72
Mean	33.33
Std Dev	2.977

Gaus mean : 33.7665

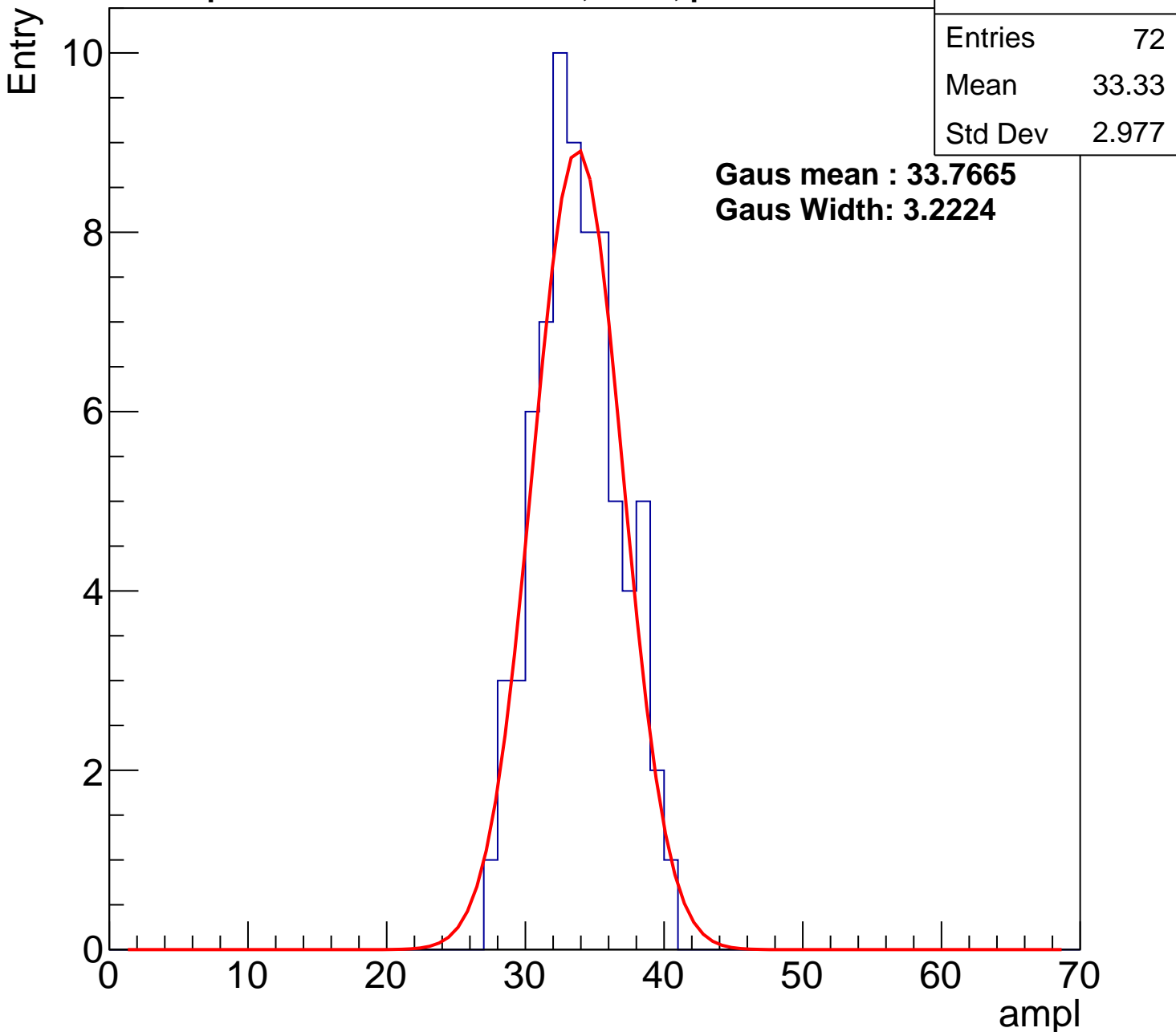
Gaus Width: 3.2224

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



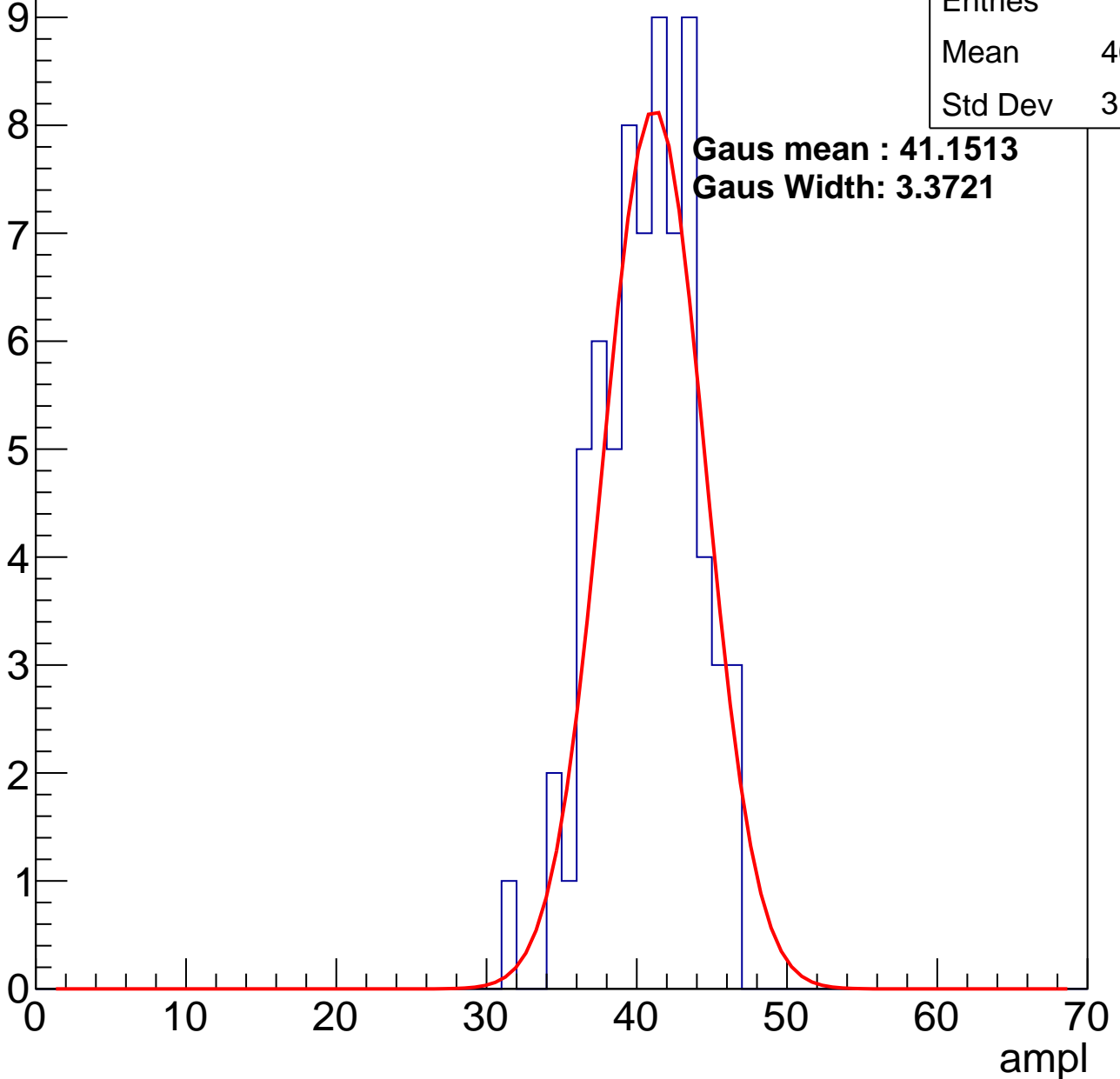
B0L002S, U25-ch64, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	40.24
Std Dev	3.164

Gaus mean : 41.1513
Gaus Width: 3.3721



B0L002S, U25-ch64, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entries	59
Mean	46.73
Std Dev	3.091

Gaus mean : 47.5258

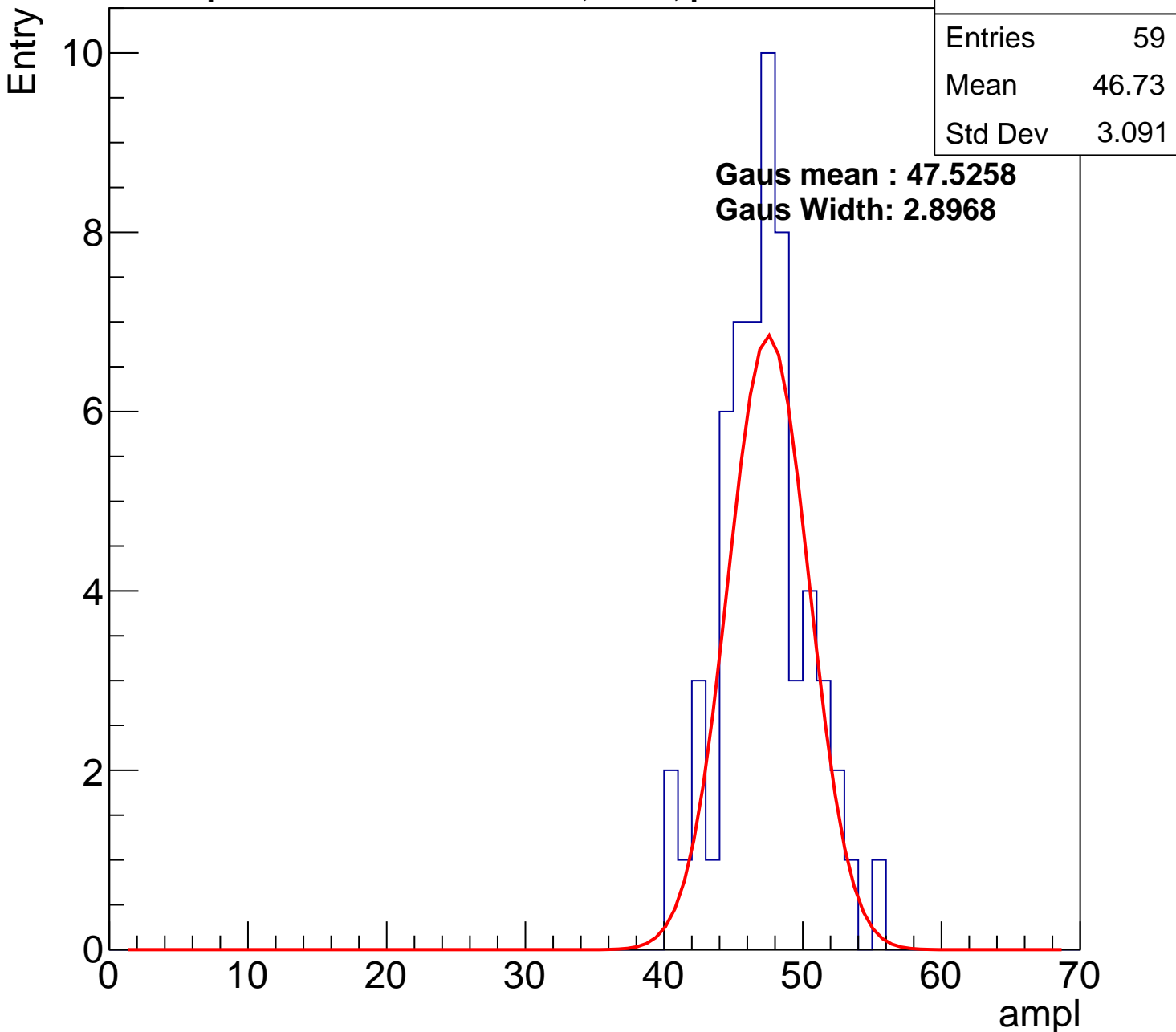
Gaus Width: 2.8968

Entry

10
8
6
4
2
0

ampl

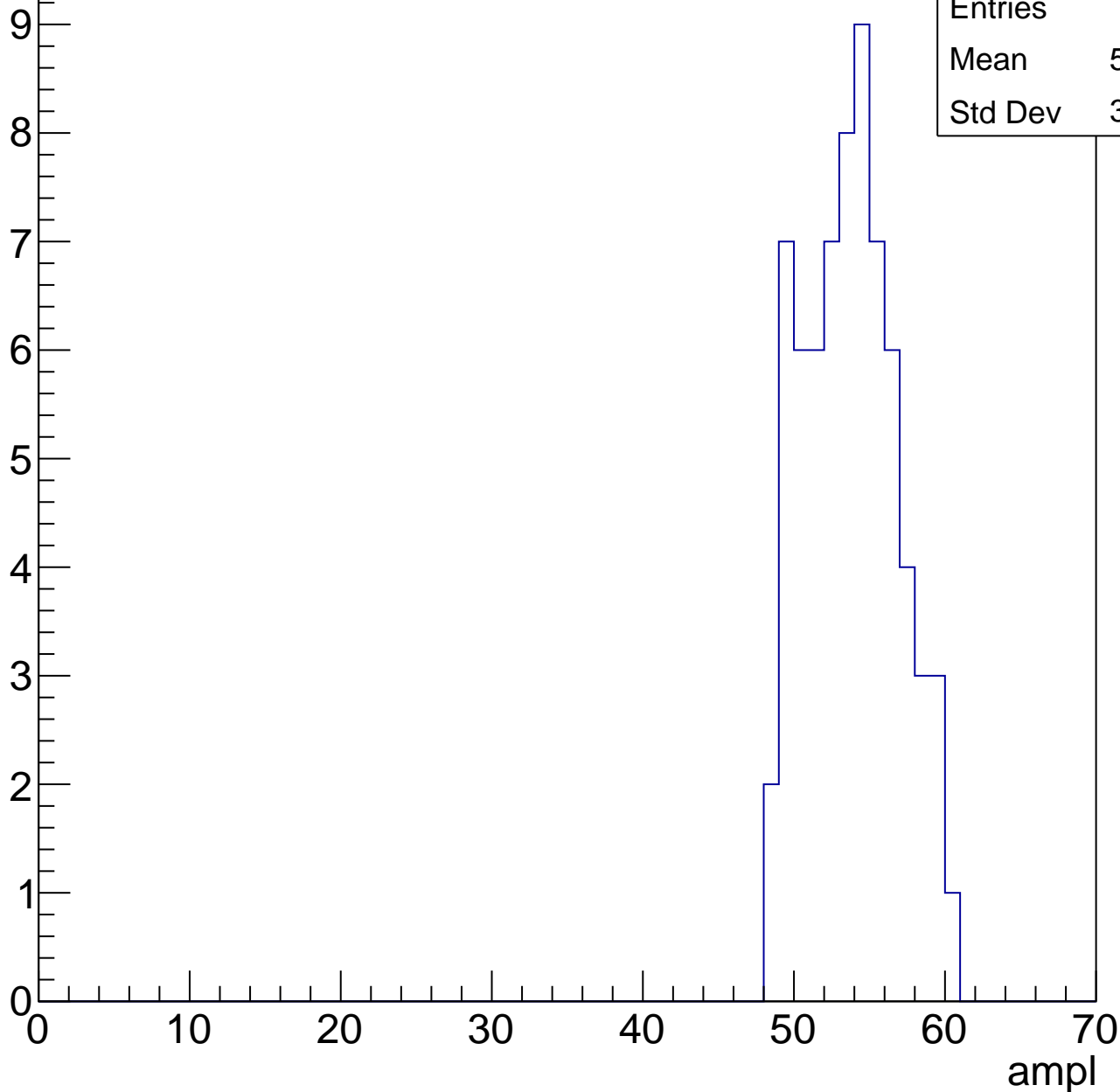
0 10 20 30 40 50 60 70



B0L002S, U25-ch64, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

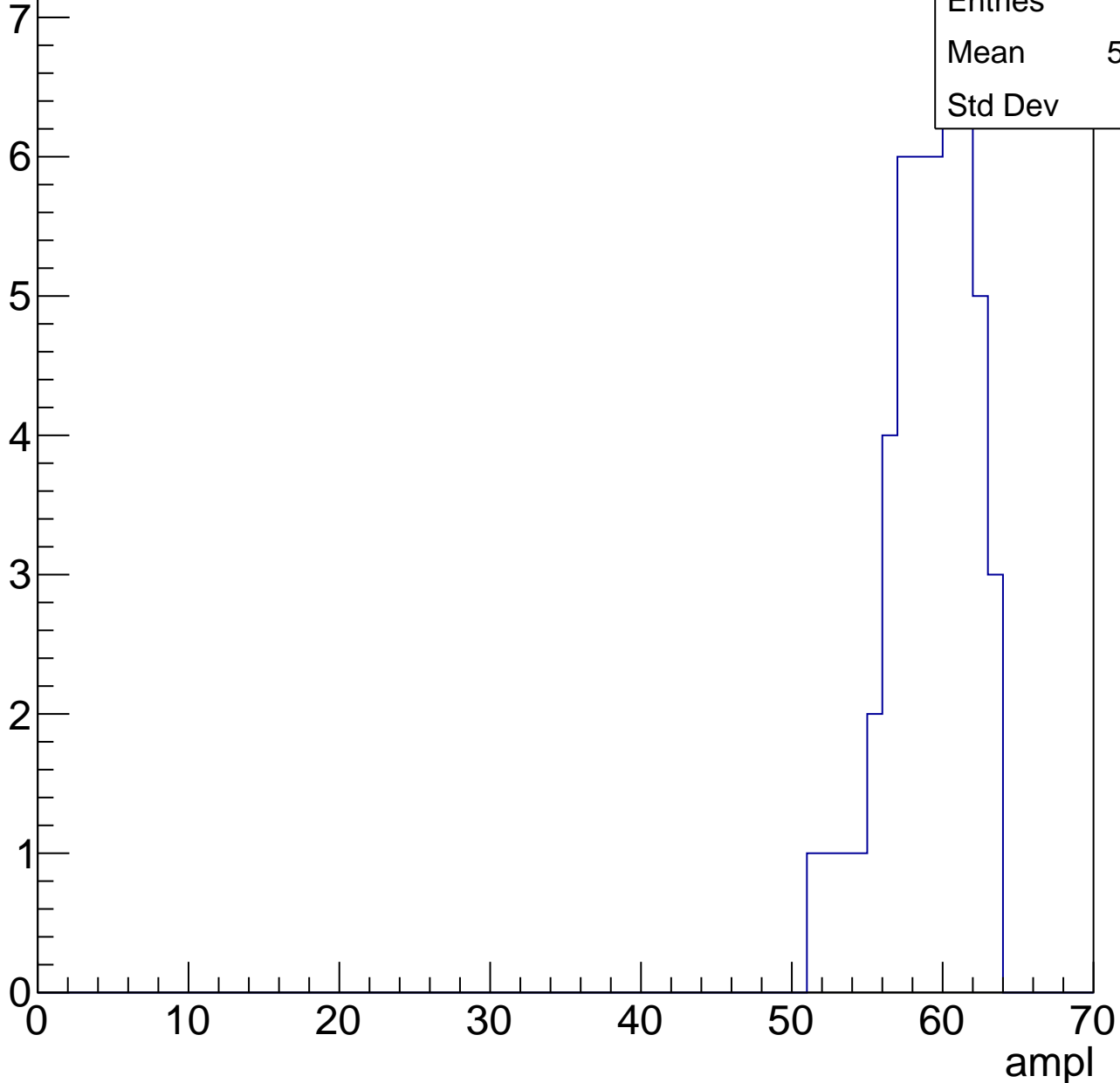


B0L002S, U25-ch64, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	58.68
Std Dev	2.81

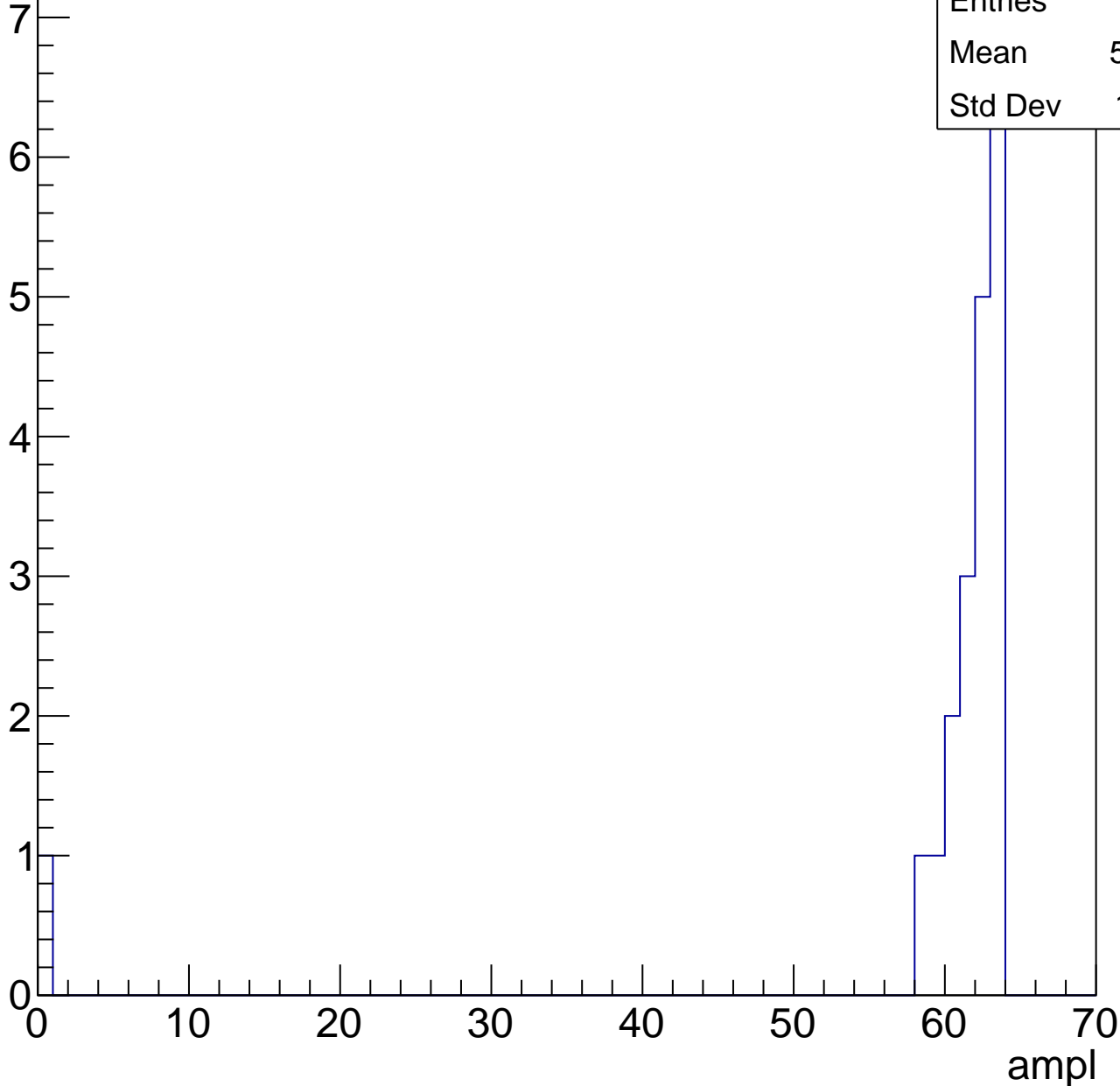


B0L002S, U25-ch64, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	20
Mean	58.55
Std Dev	13.51



B0L002S, U25-ch64, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

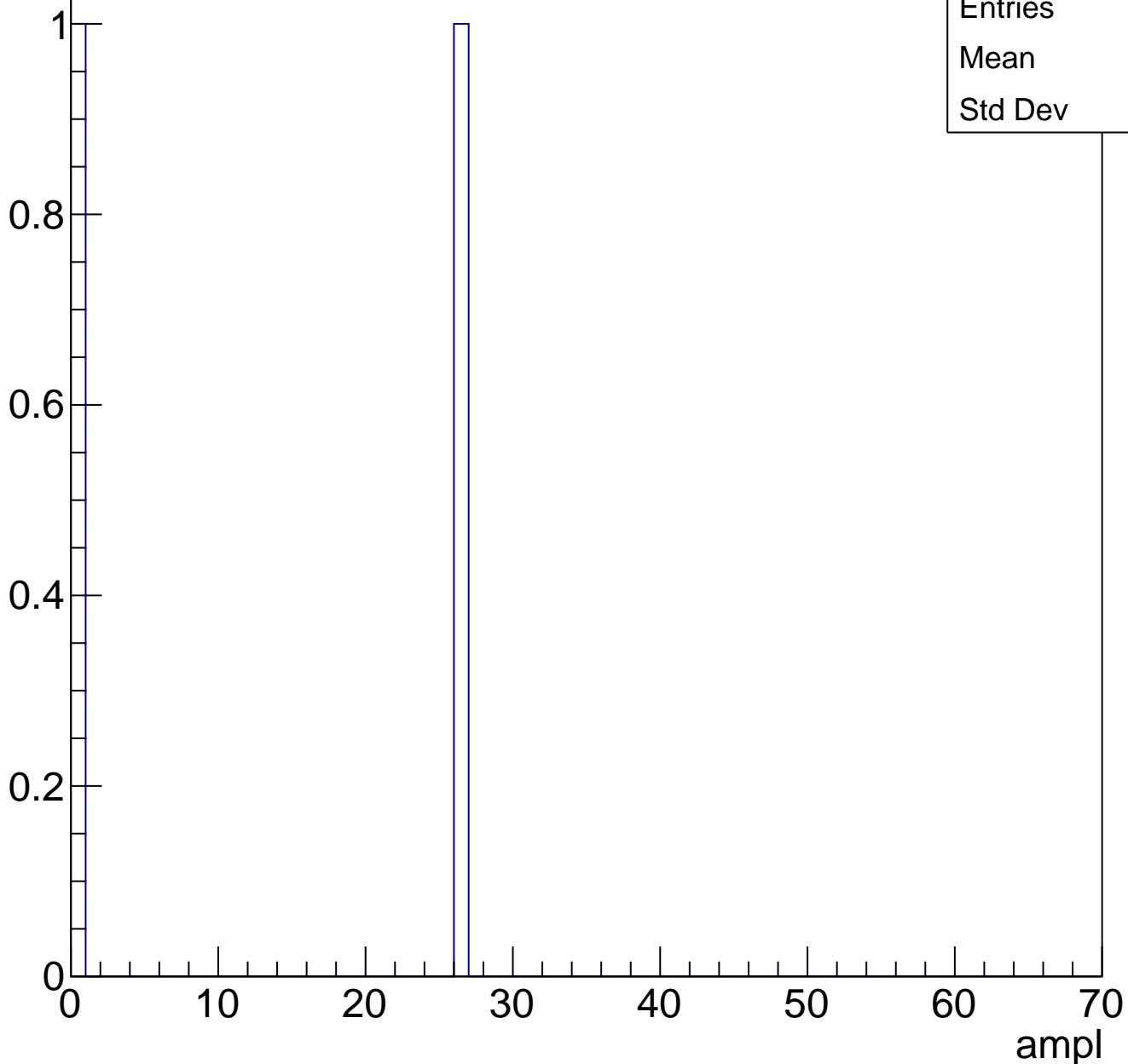


Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch64, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	13
Std Dev	13

B0L002S, U25-ch65, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	83
Mean	31.12
Std Dev	3.25

Gaus mean : 31.5518

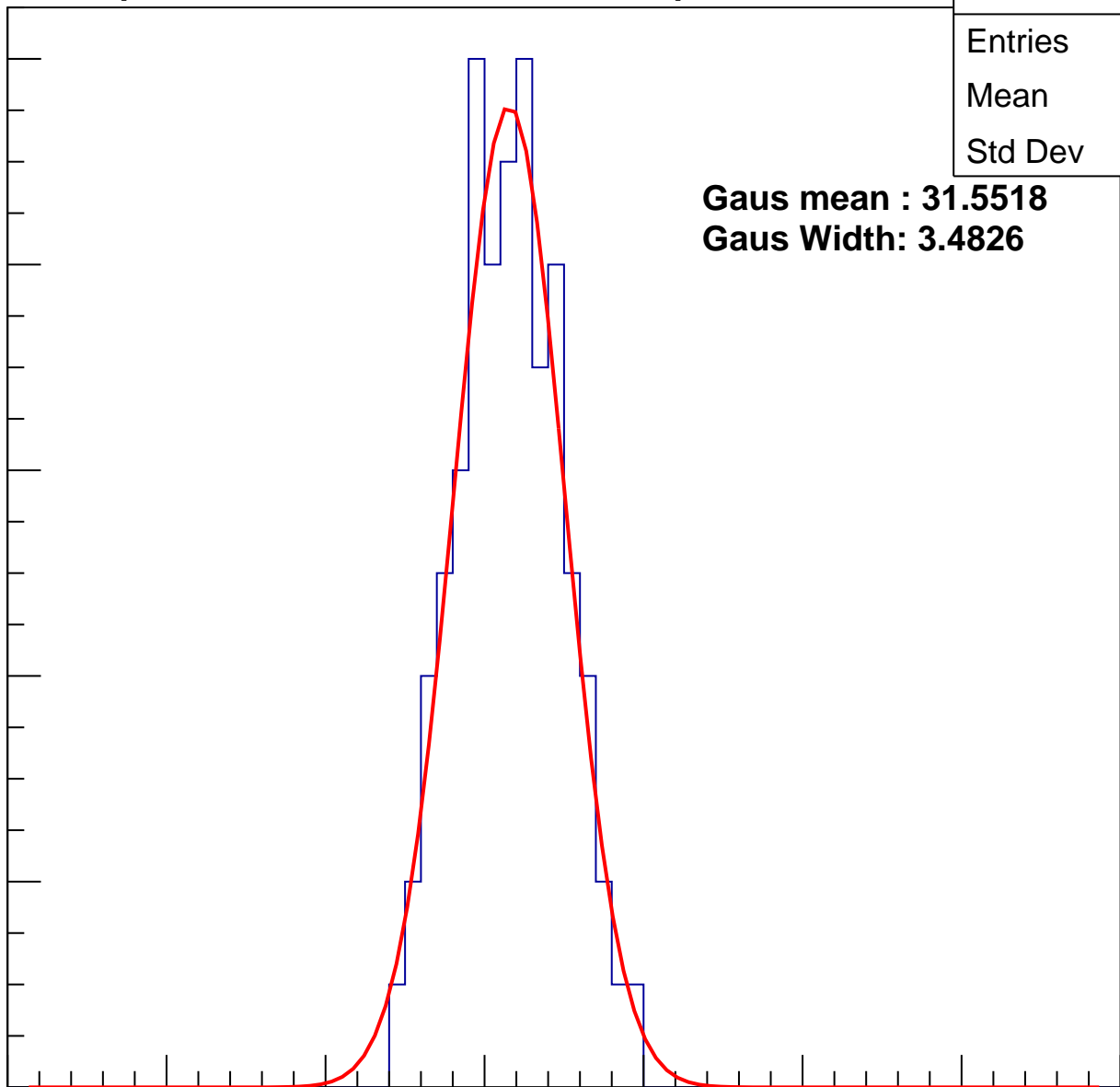
Gaus Width: 3.4826

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch65, adc1

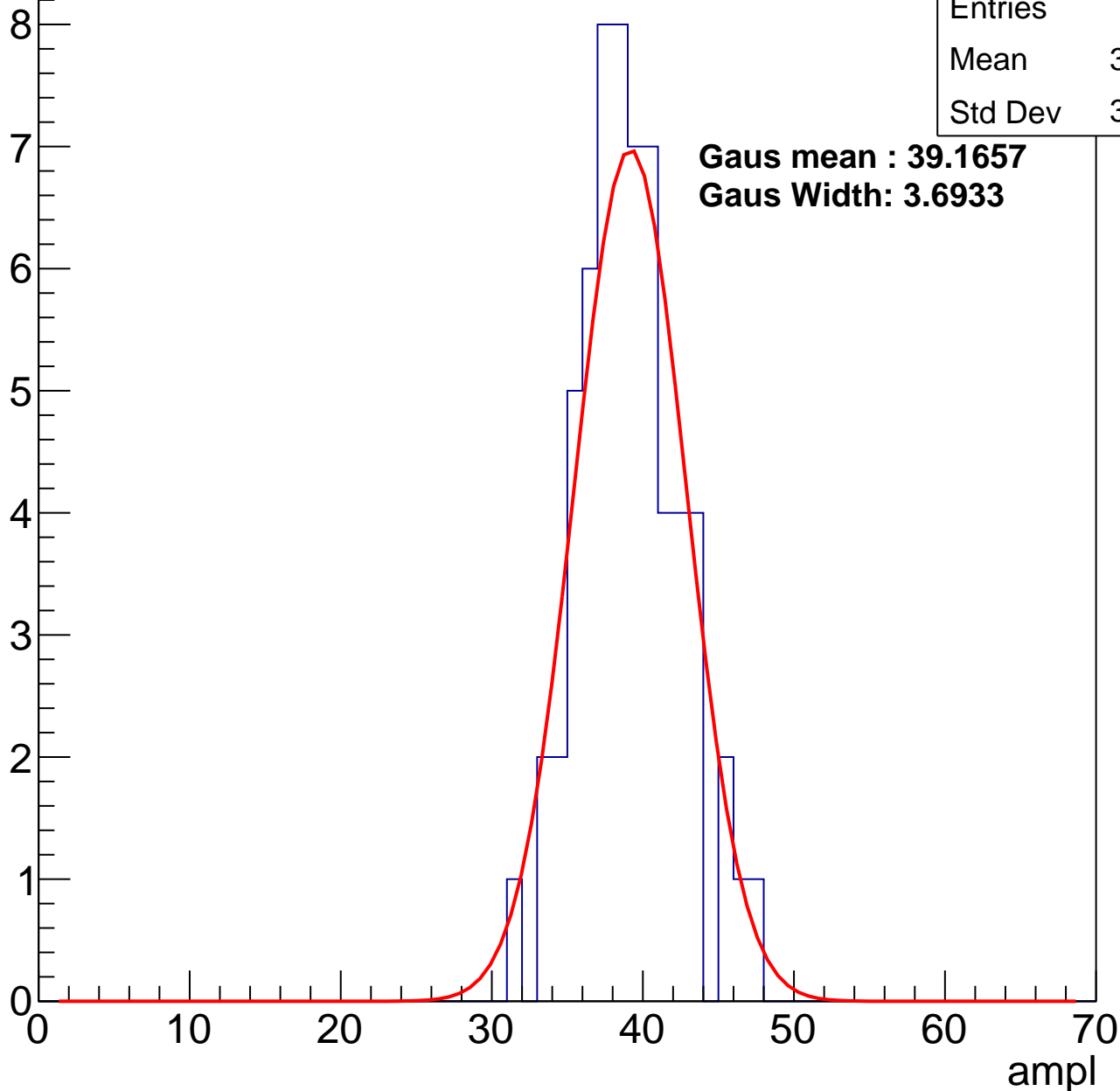
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	38.65
Std Dev	3.263

Gaus mean : 39.1657

Gaus Width: 3.6933



B0L002S, U25-ch65, adc2

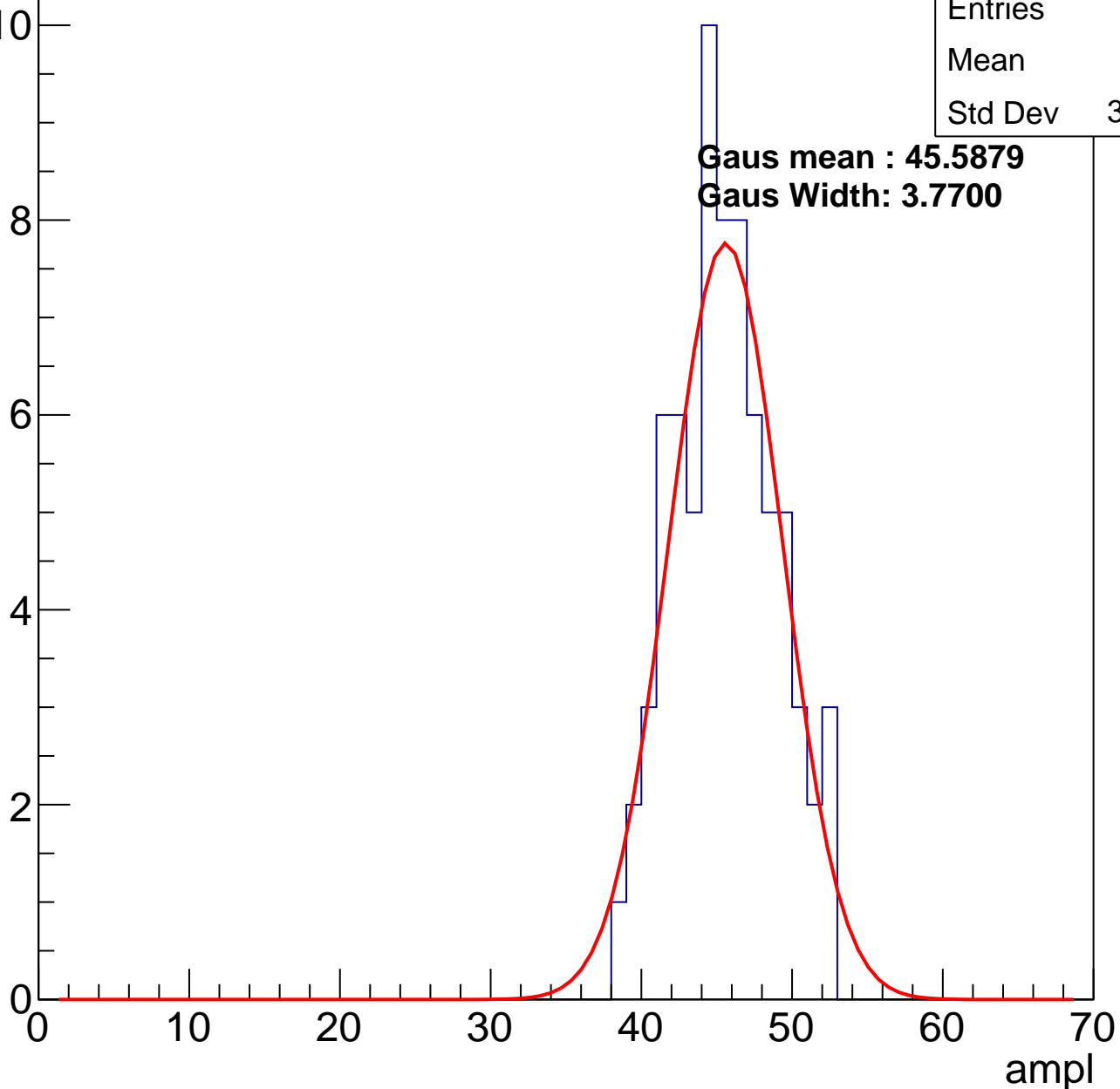
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	45.1
Std Dev	3.364

Gaus mean : 45.5879

Gaus Width: 3.7700

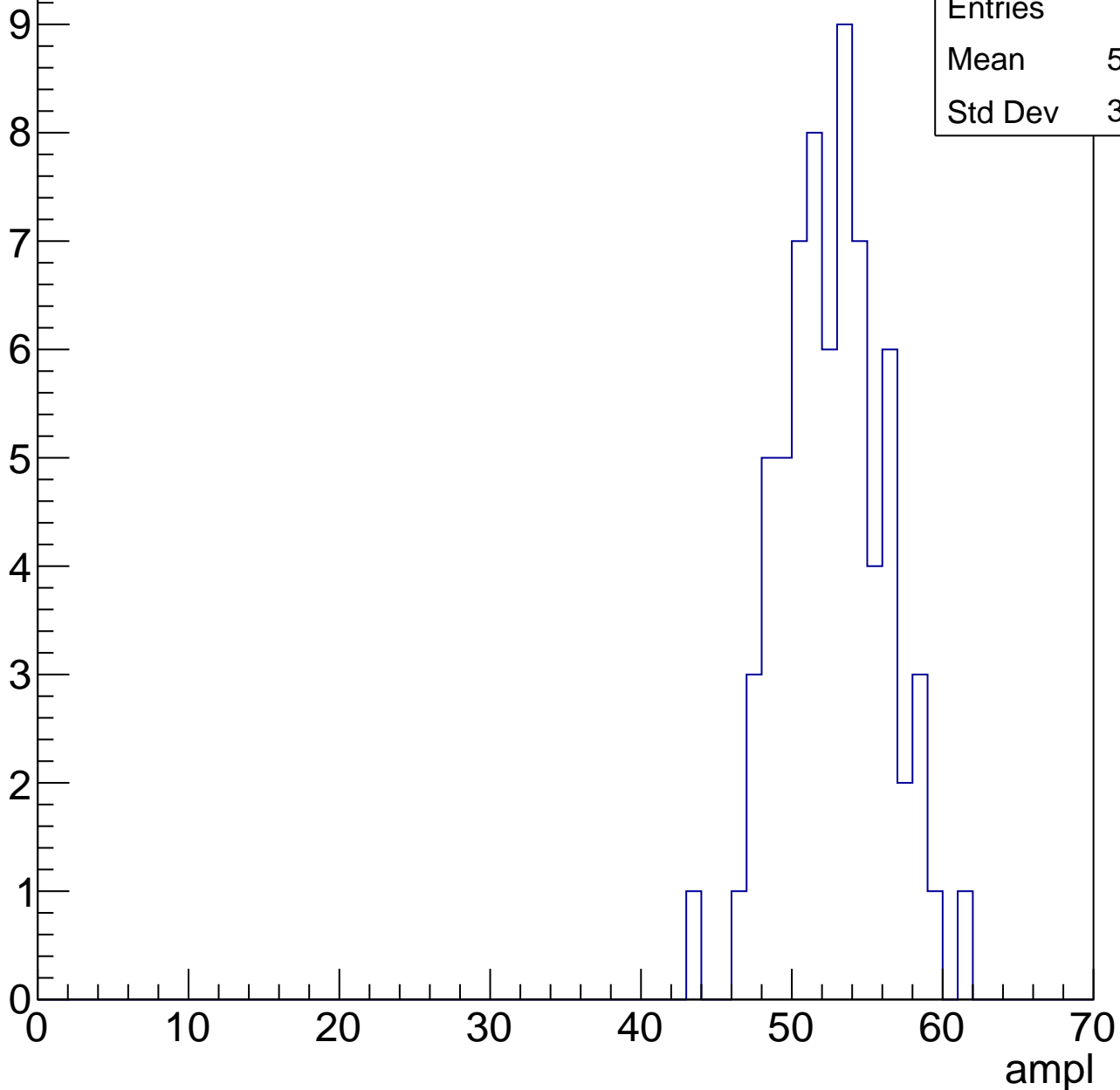


B0L002S, U25-ch65, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

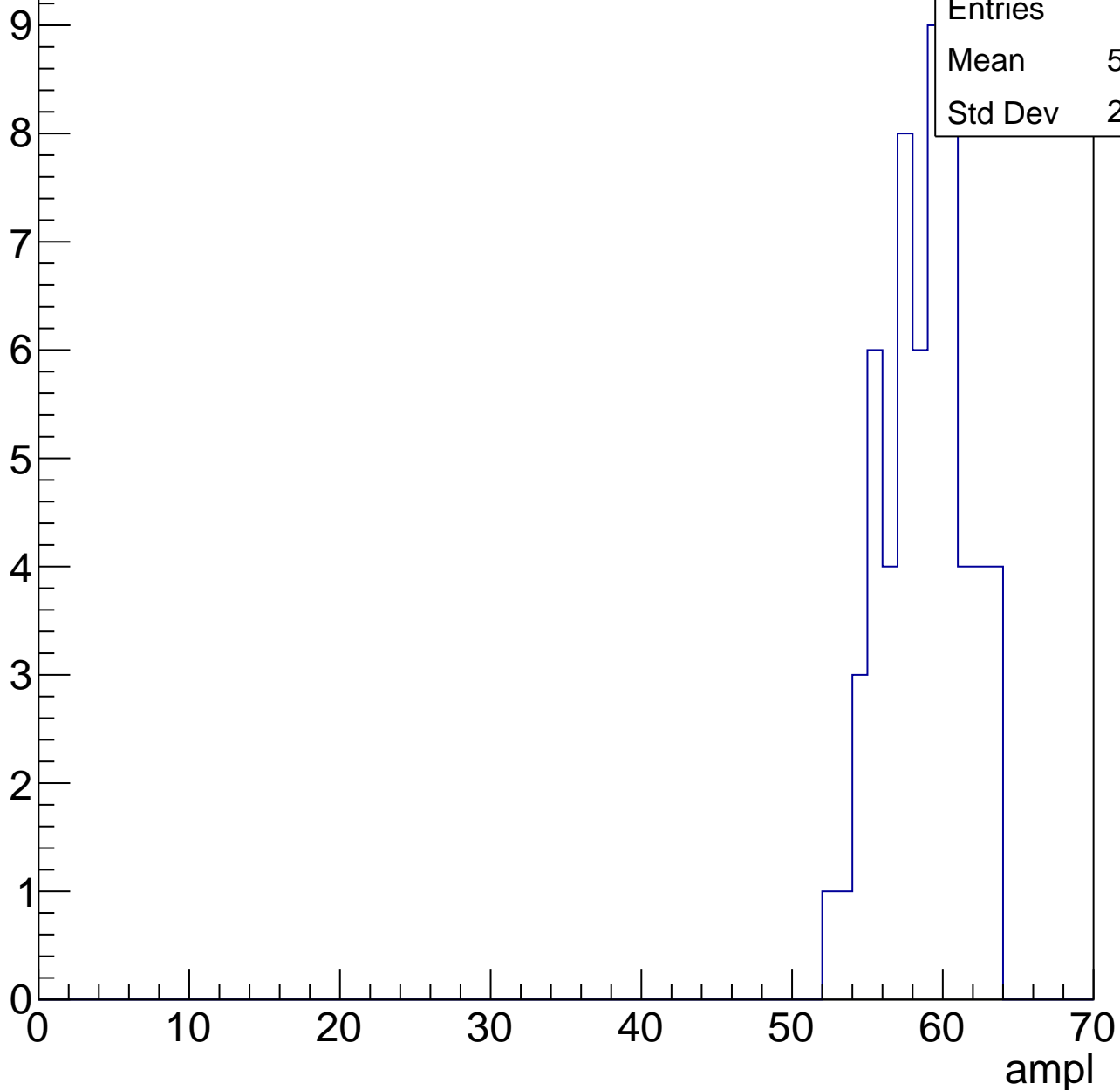
Entries	69
Mean	52.23
Std Dev	3.418



B0L002S, U25-ch65, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

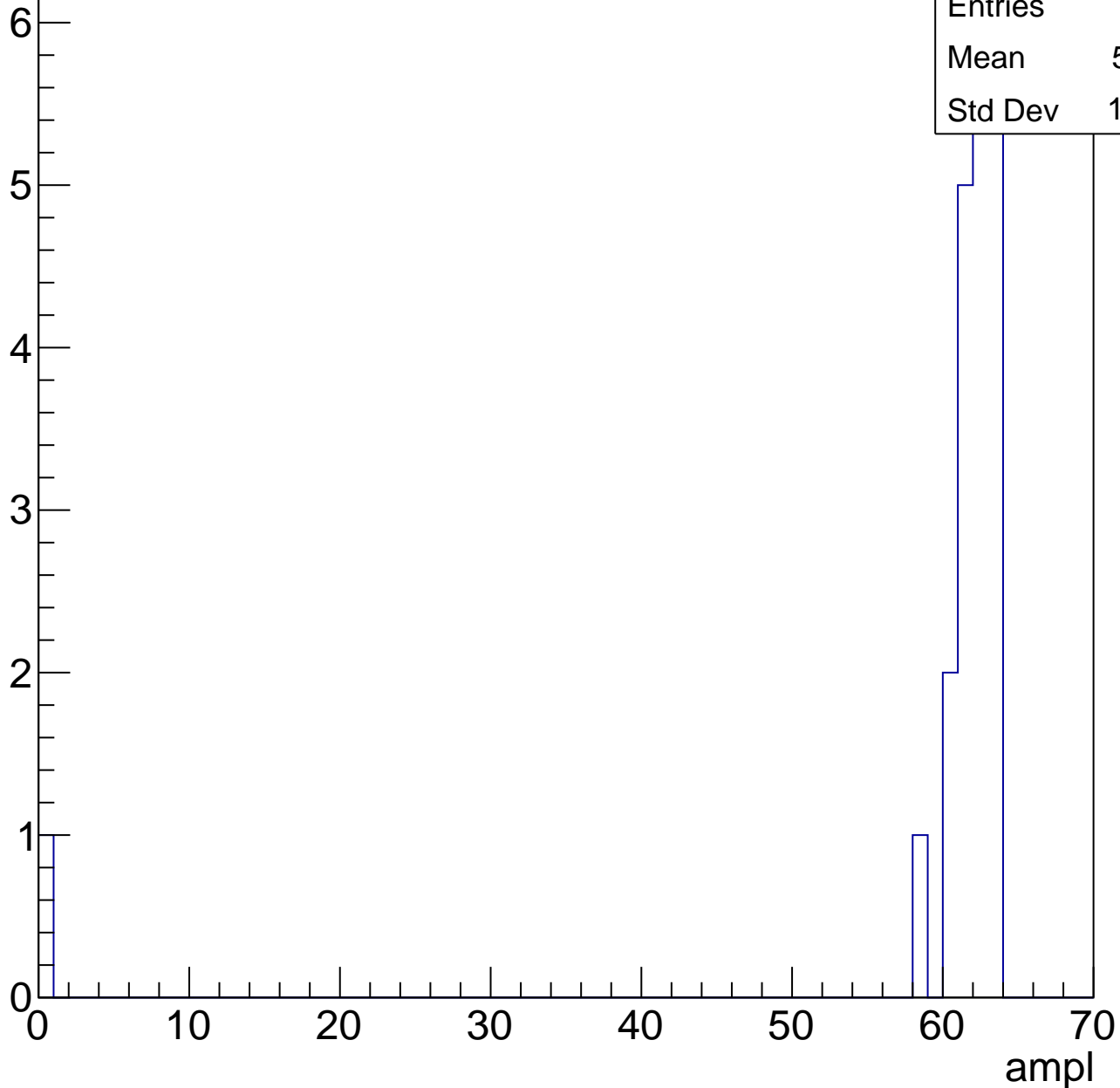


Entries	58
Mean	58.28
Std Dev	2.702

B0L002S, U25-ch65, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch65, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch65, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch66, adc0

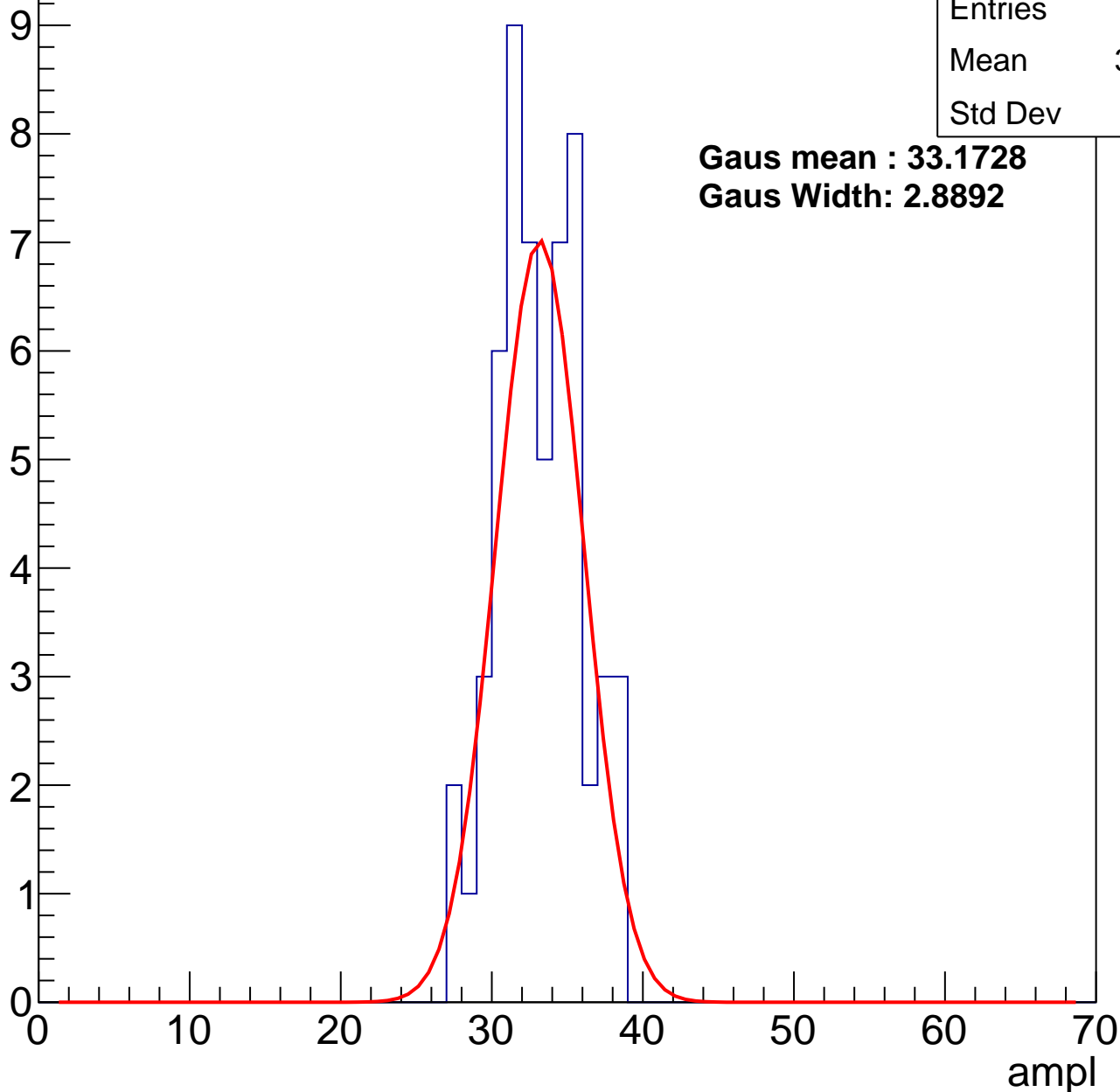
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	32.71
Std Dev	2.73

Gaus mean : 33.1728

Gaus Width: 2.8892



B0L002S, U25-ch66, adc1

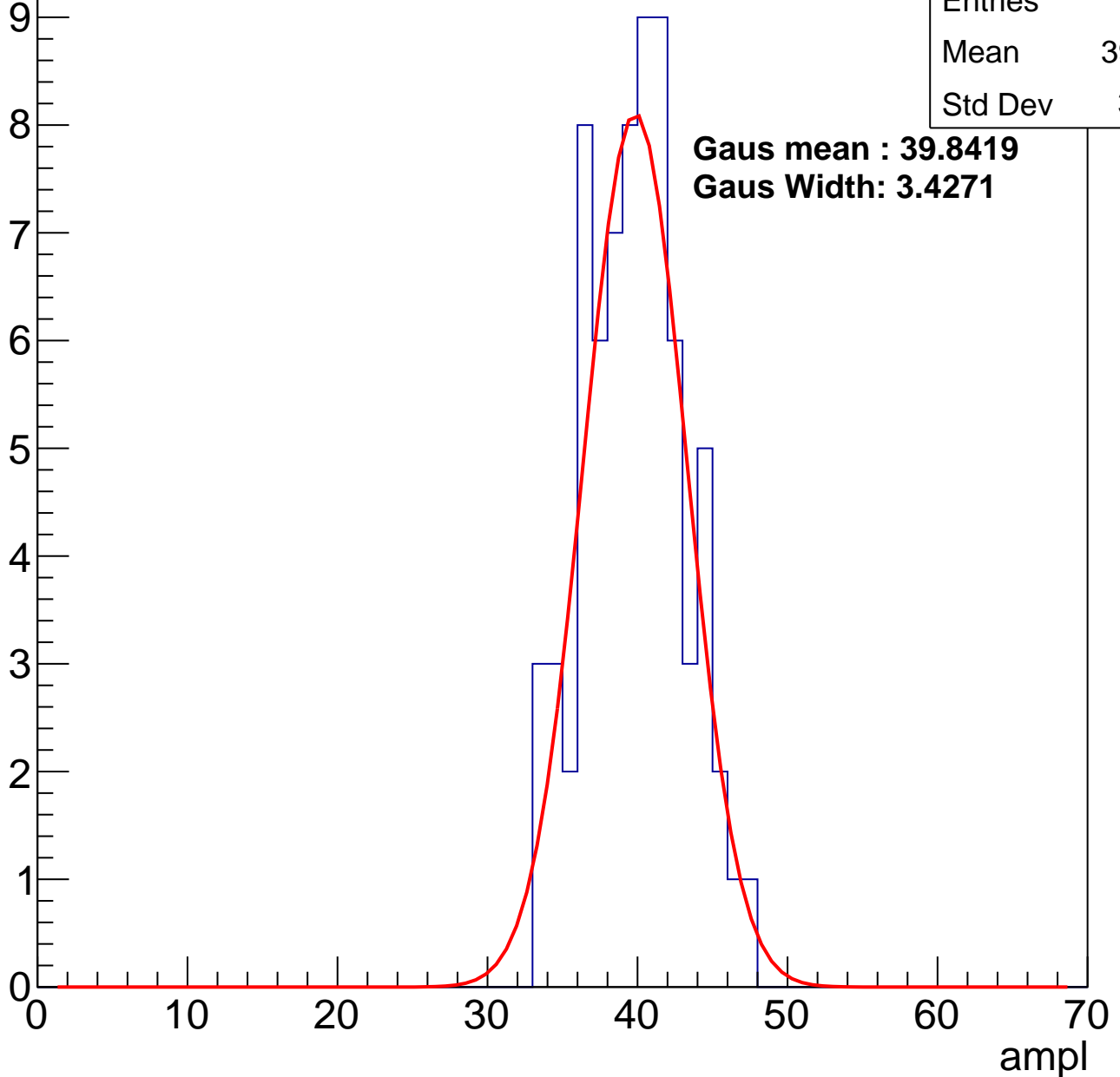
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	39.34
Std Dev	3.24

Gaus mean : 39.8419

Gaus Width: 3.4271



B0L002S, U25-ch66, adc2

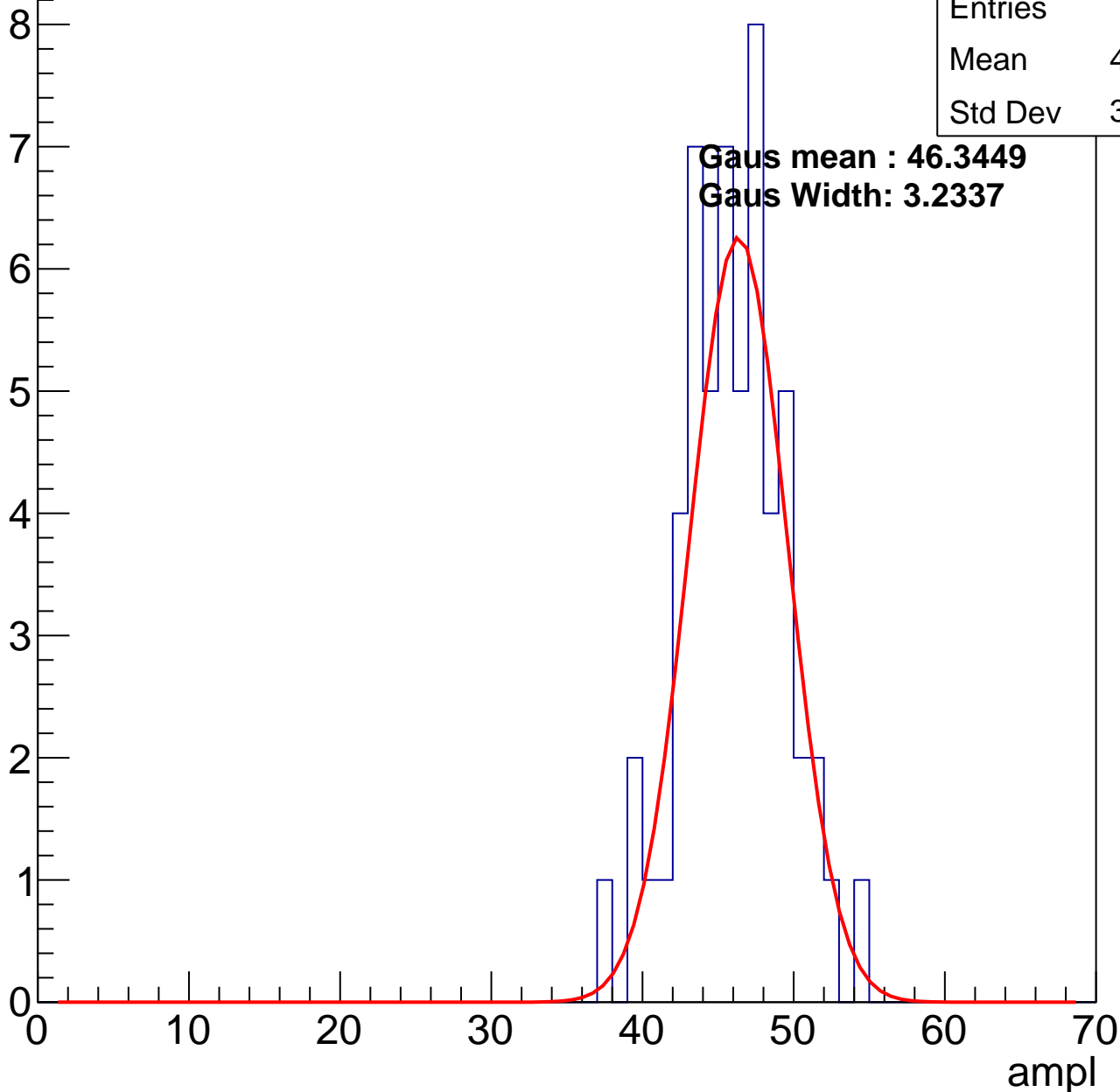
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	45.55
Std Dev	3.364

Gaus mean : 46.3449

Gaus Width: 3.2337

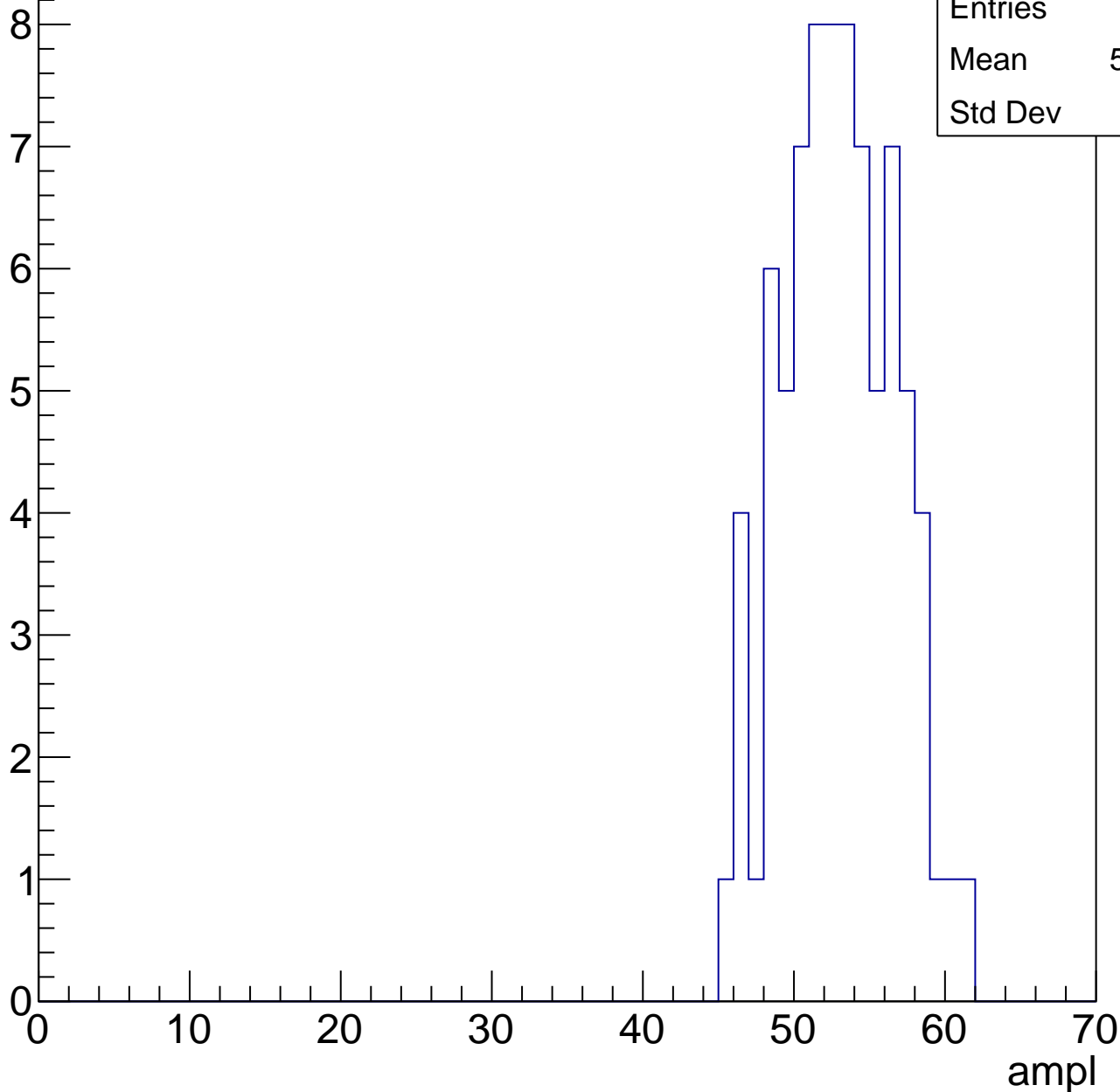


B0L002S, U25-ch66, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	52.52
Std Dev	3.61

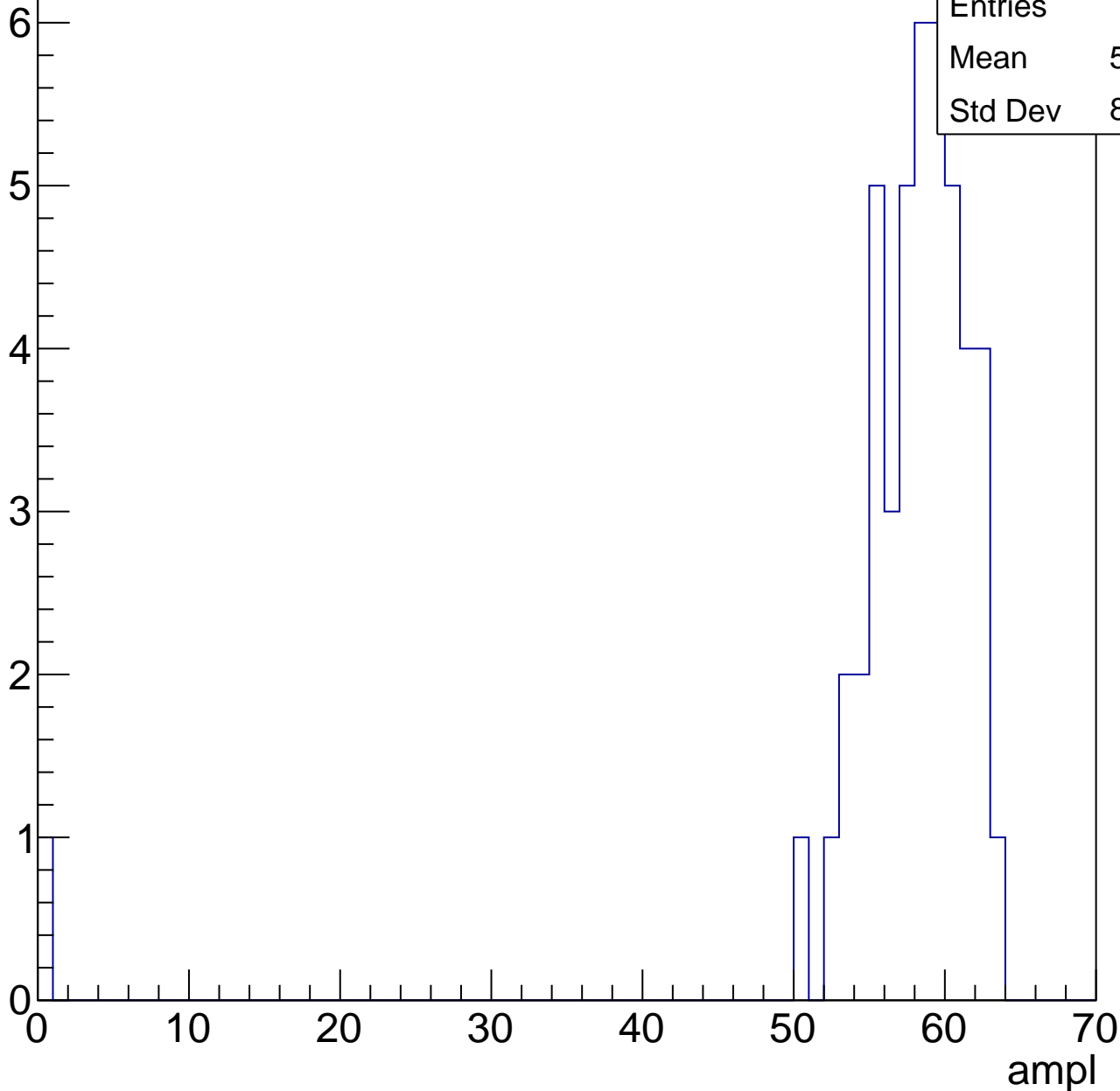


B0L002S, U25-ch66, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	56.54
Std Dev	8.922

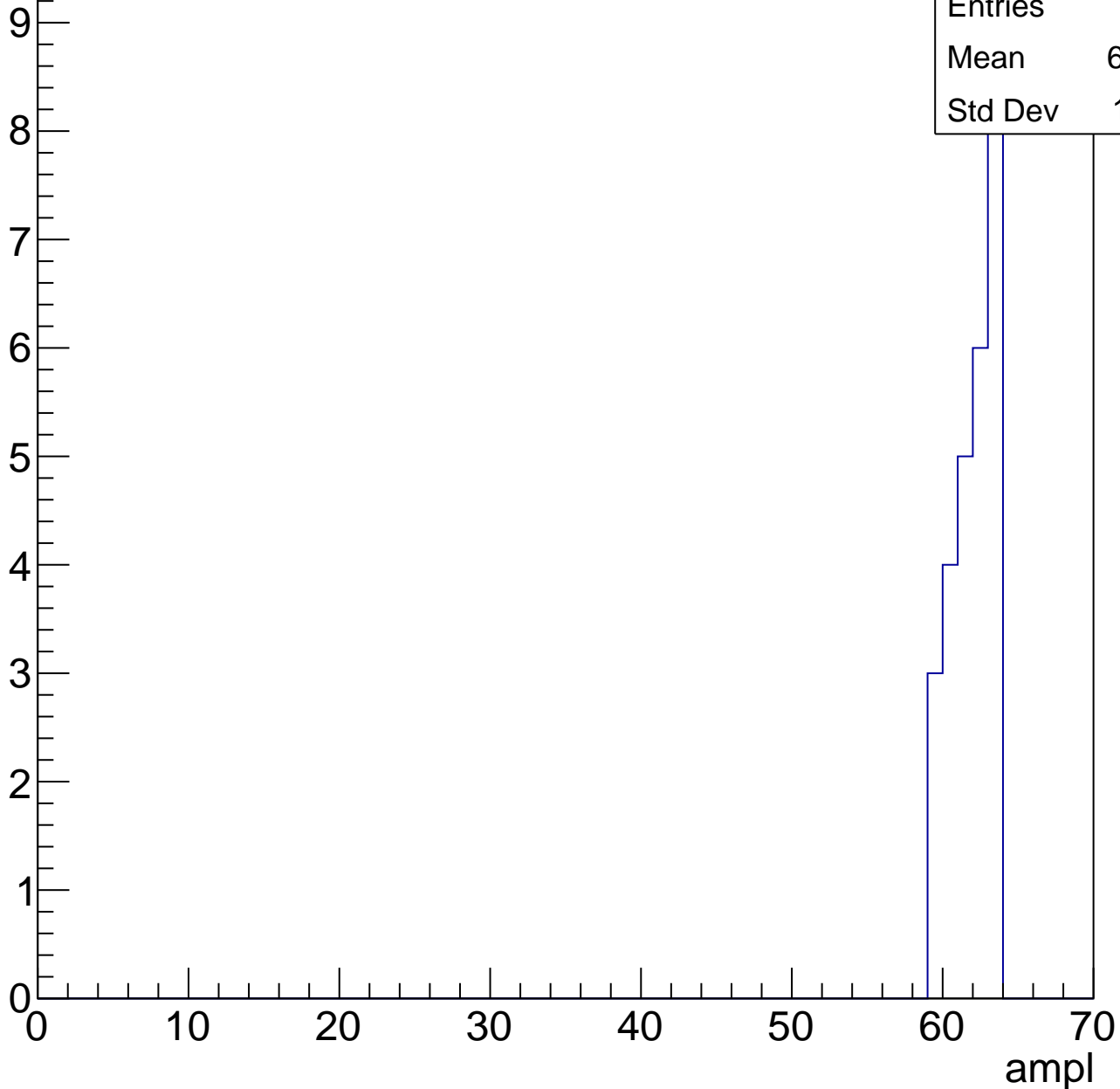


B0L002S, U25-ch66, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	27
Mean	61.52
Std Dev	1.371



B0L002S, U25-ch66, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

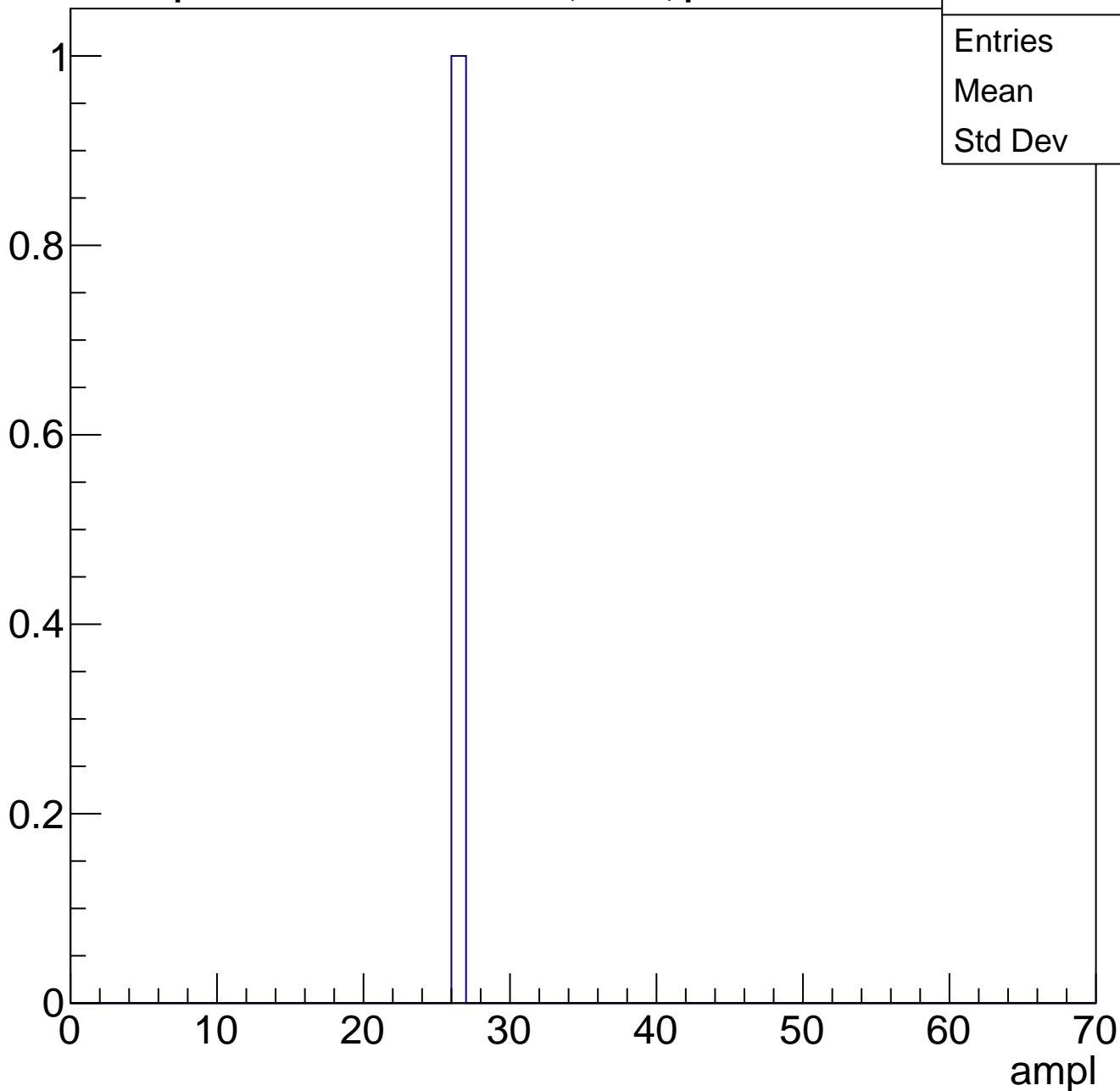


Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch66, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	26
Std Dev	0

B0L002S, U25-ch67, adc0

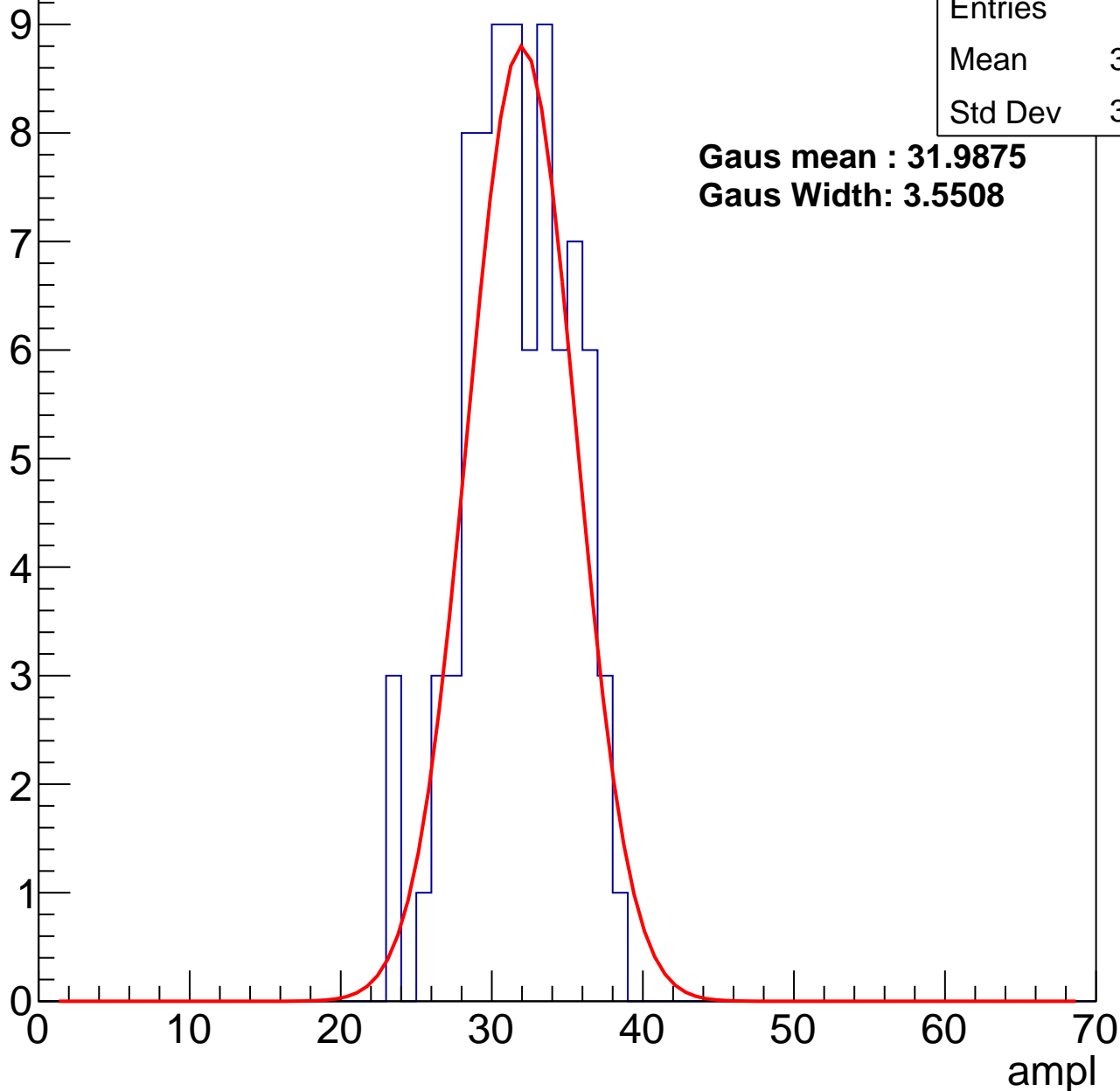
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	82
Mean	31.23
Std Dev	3.448

Gaus mean : 31.9875

Gaus Width: 3.5508



B0L002S, U25-ch67, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	60
Mean	38.45
Std Dev	3.024

Gaus mean : 38.8723

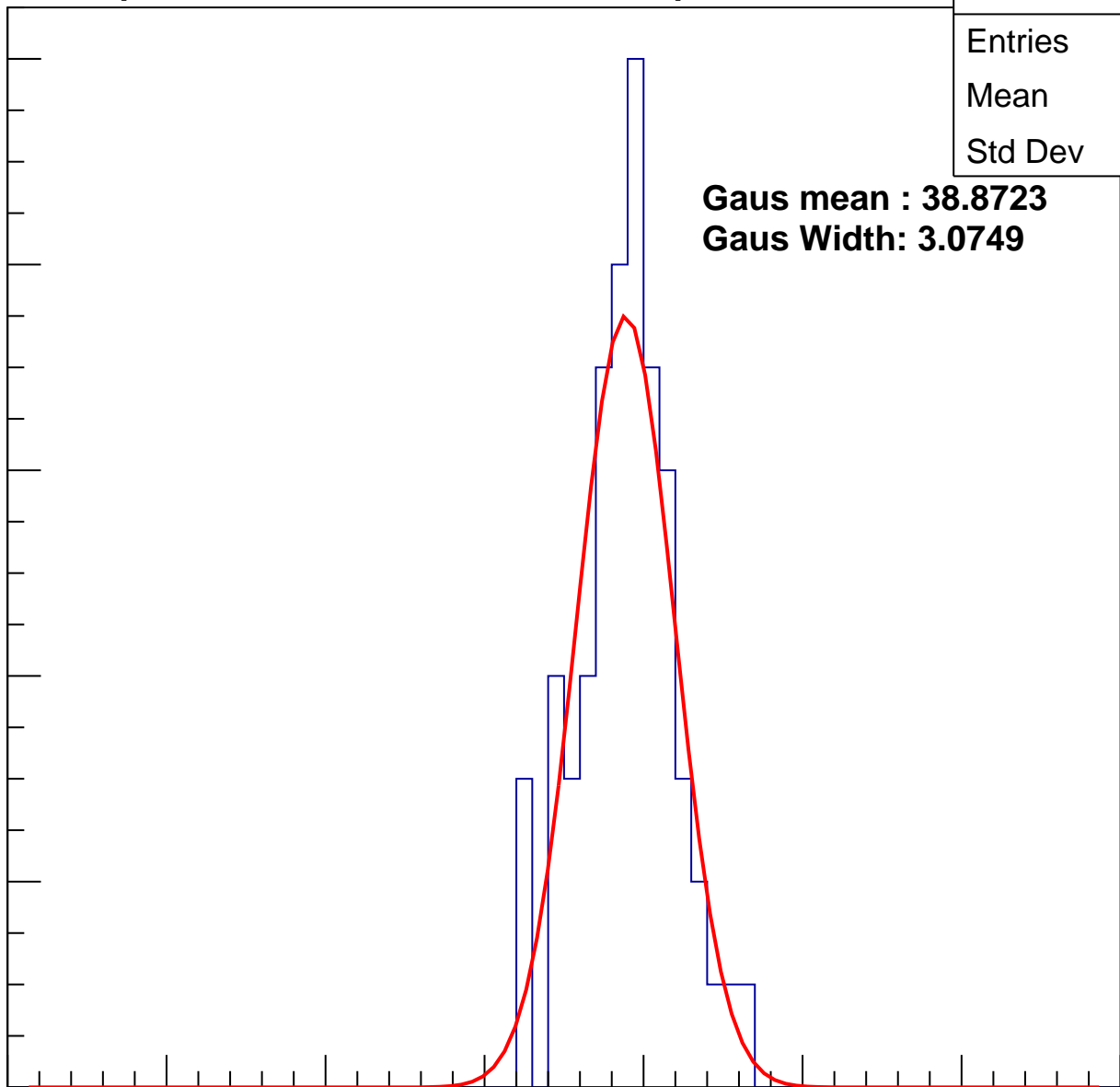
Gaus Width: 3.0749

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U25-ch67, adc2

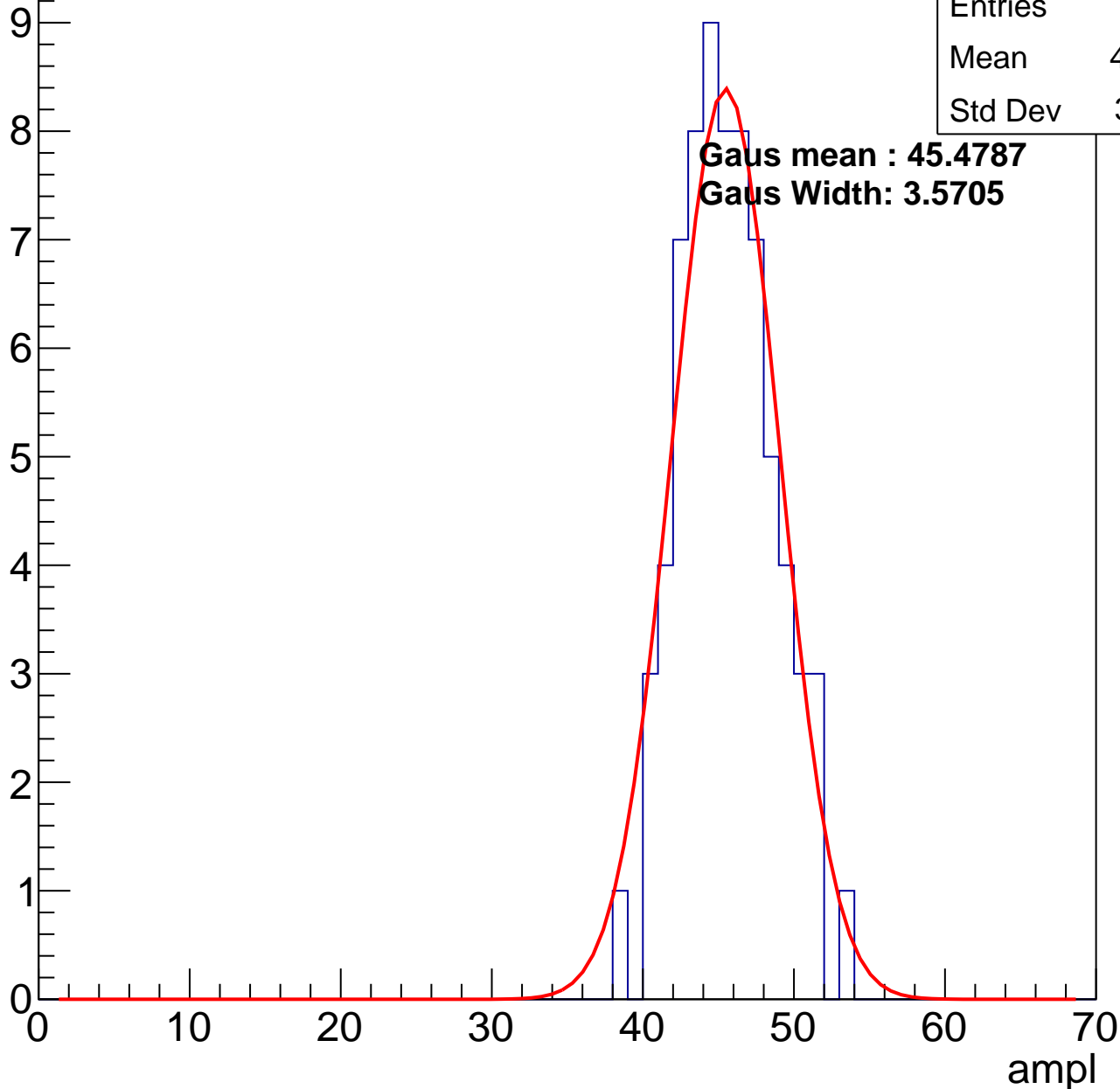
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	45.14
Std Dev	3.101

Gaus mean : 45.4787

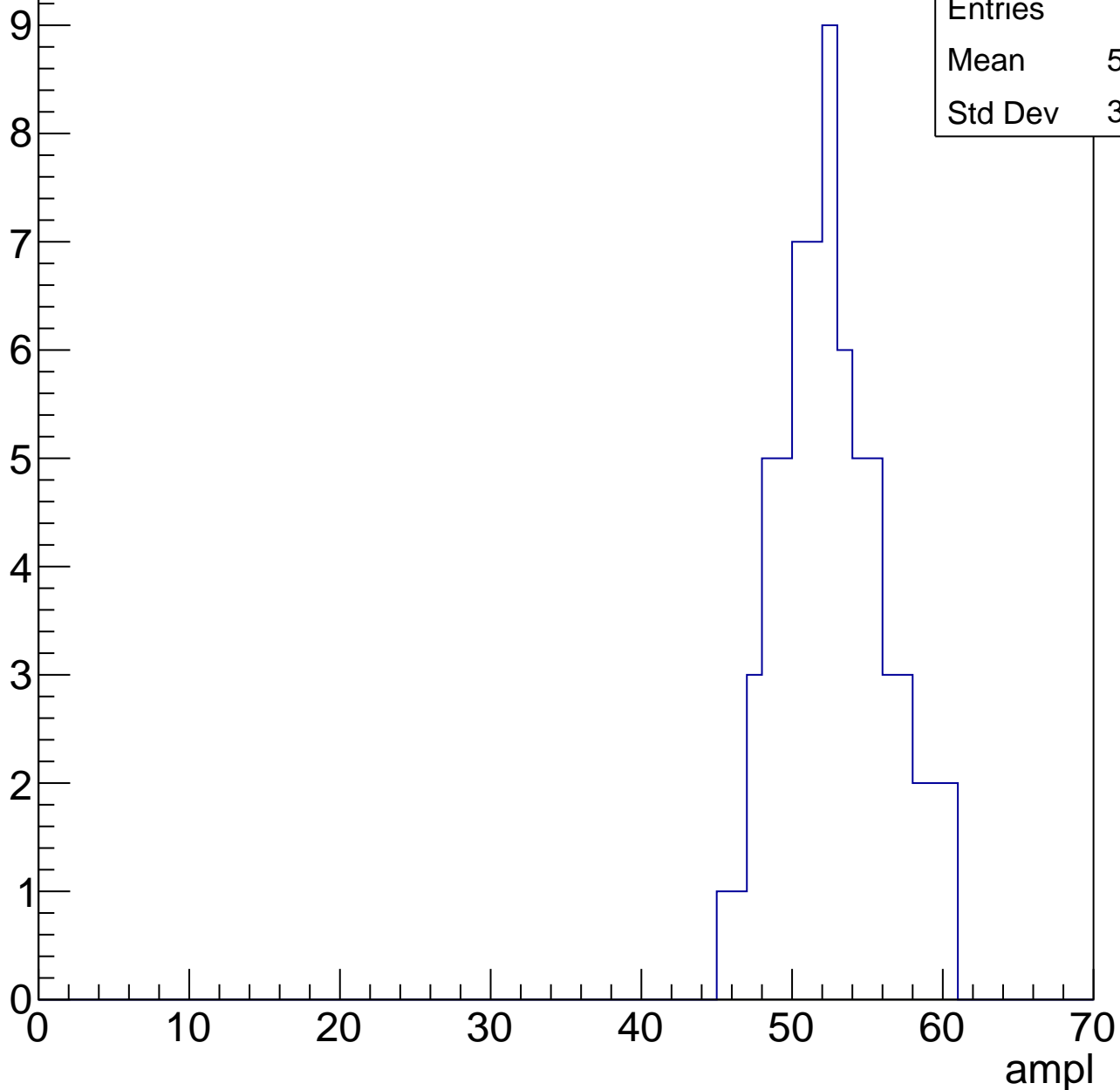
Gaus Width: 3.5705



B0L002S, U25-ch67, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



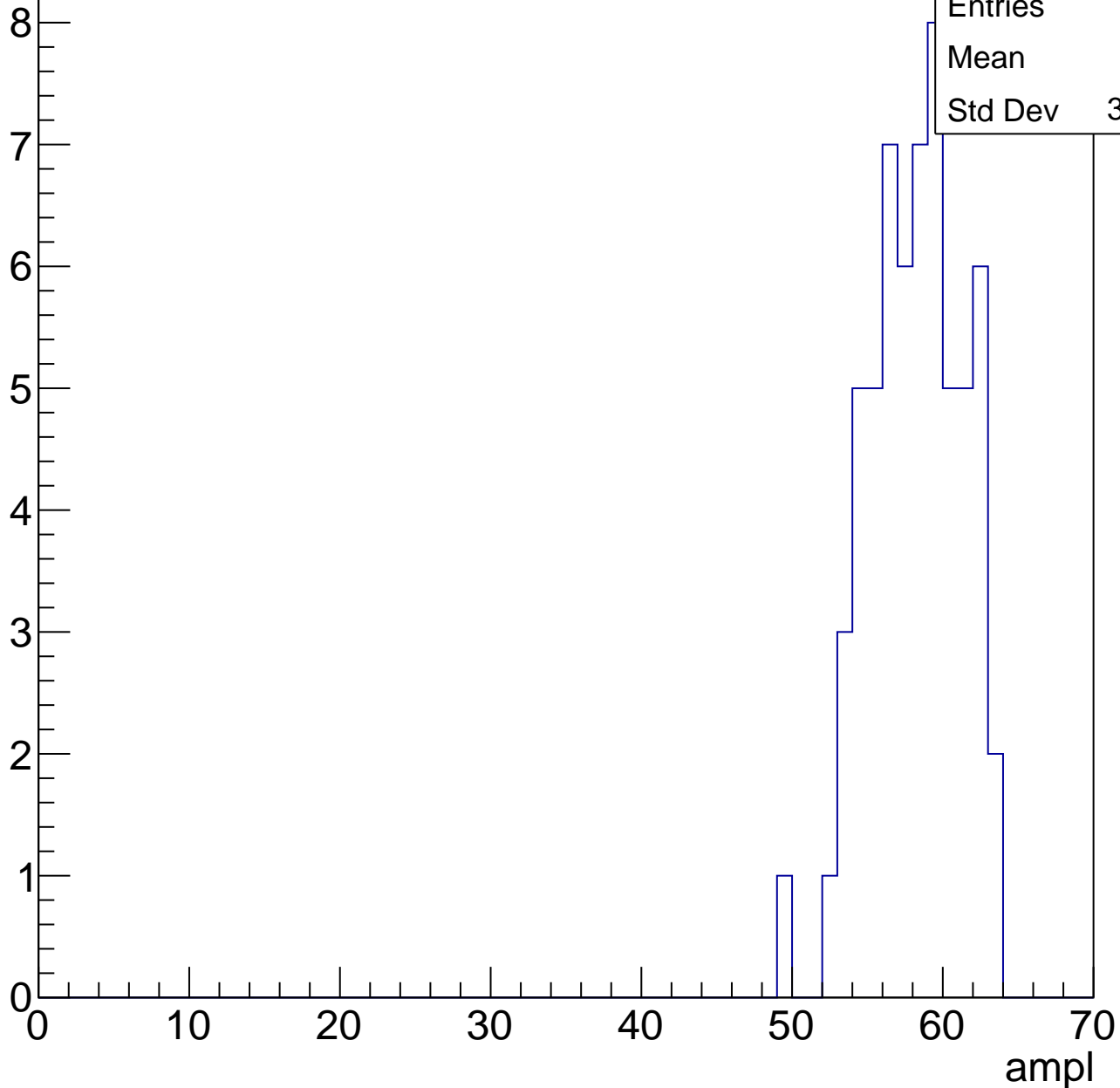
Entries	66
Mean	52.24
Std Dev	3.499

B0L002S, U25-ch67, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	57.7
Std Dev	3.043

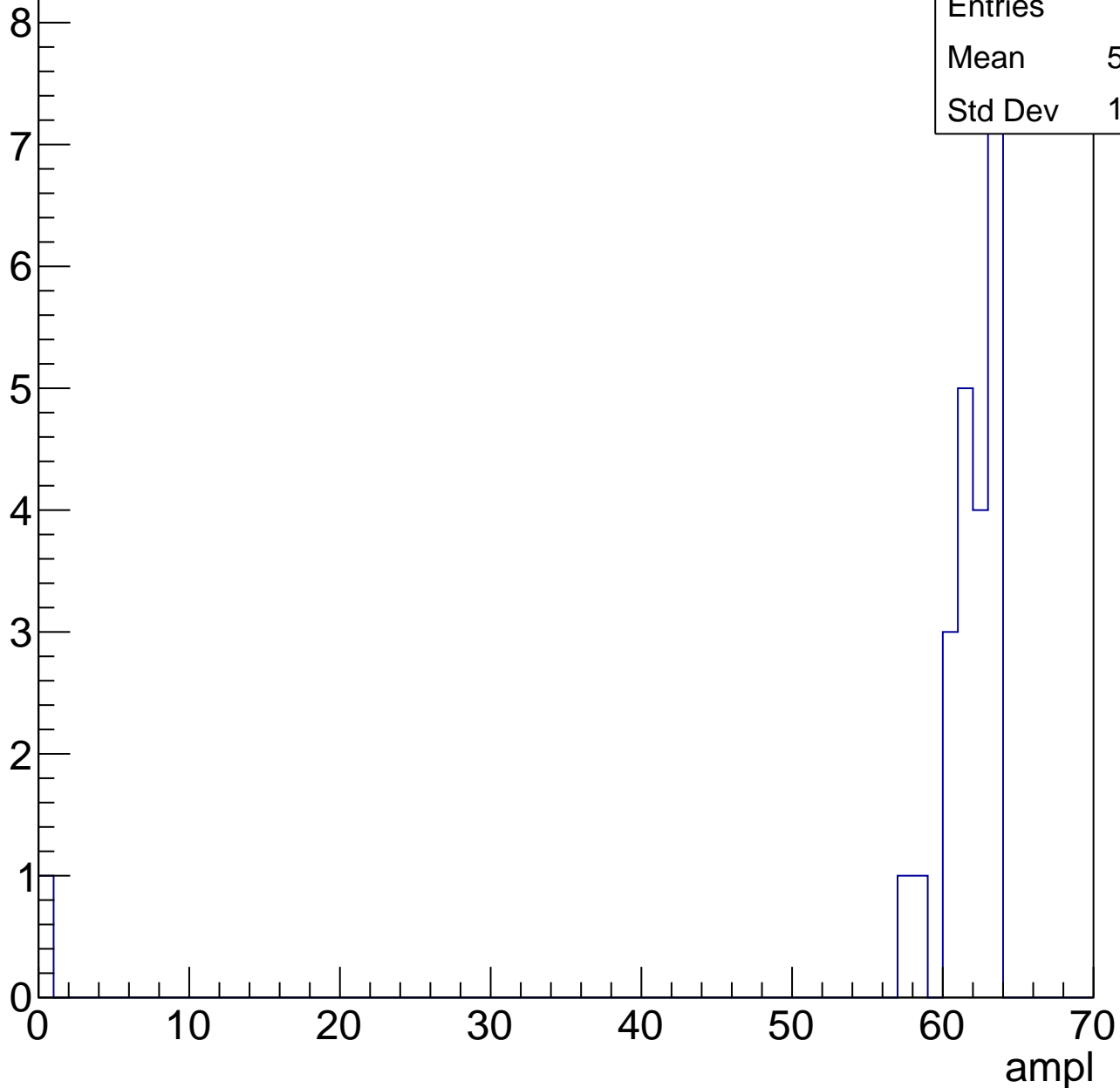


B0L002S, U25-ch67, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	23
Mean	58.78
Std Dev	12.64



B0L002S, U25-ch67, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch67, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch68, adc0

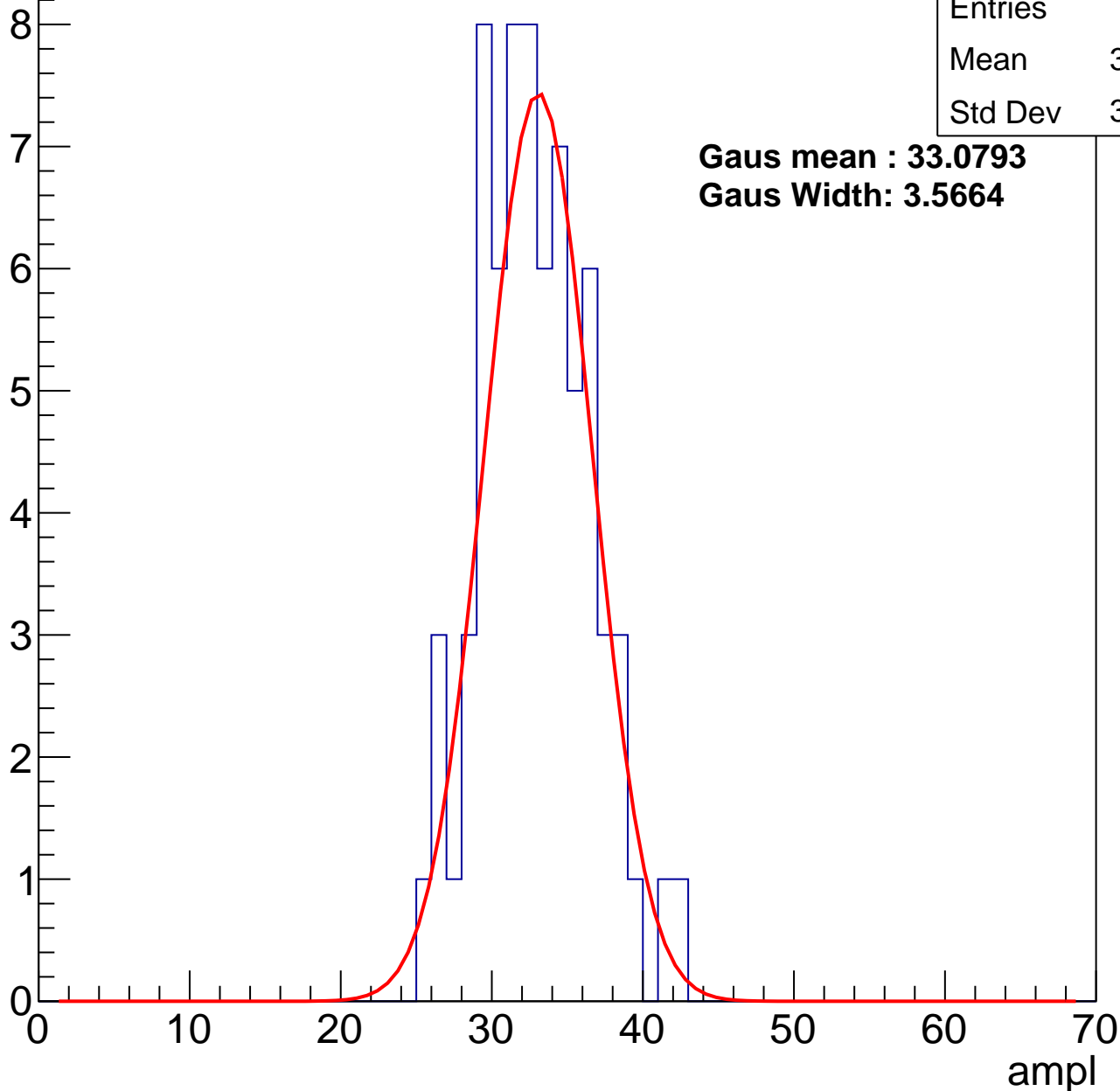
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	32.45
Std Dev	3.575

Gaus mean : 33.0793

Gaus Width: 3.5664



B0L002S, U25-ch68, adc1

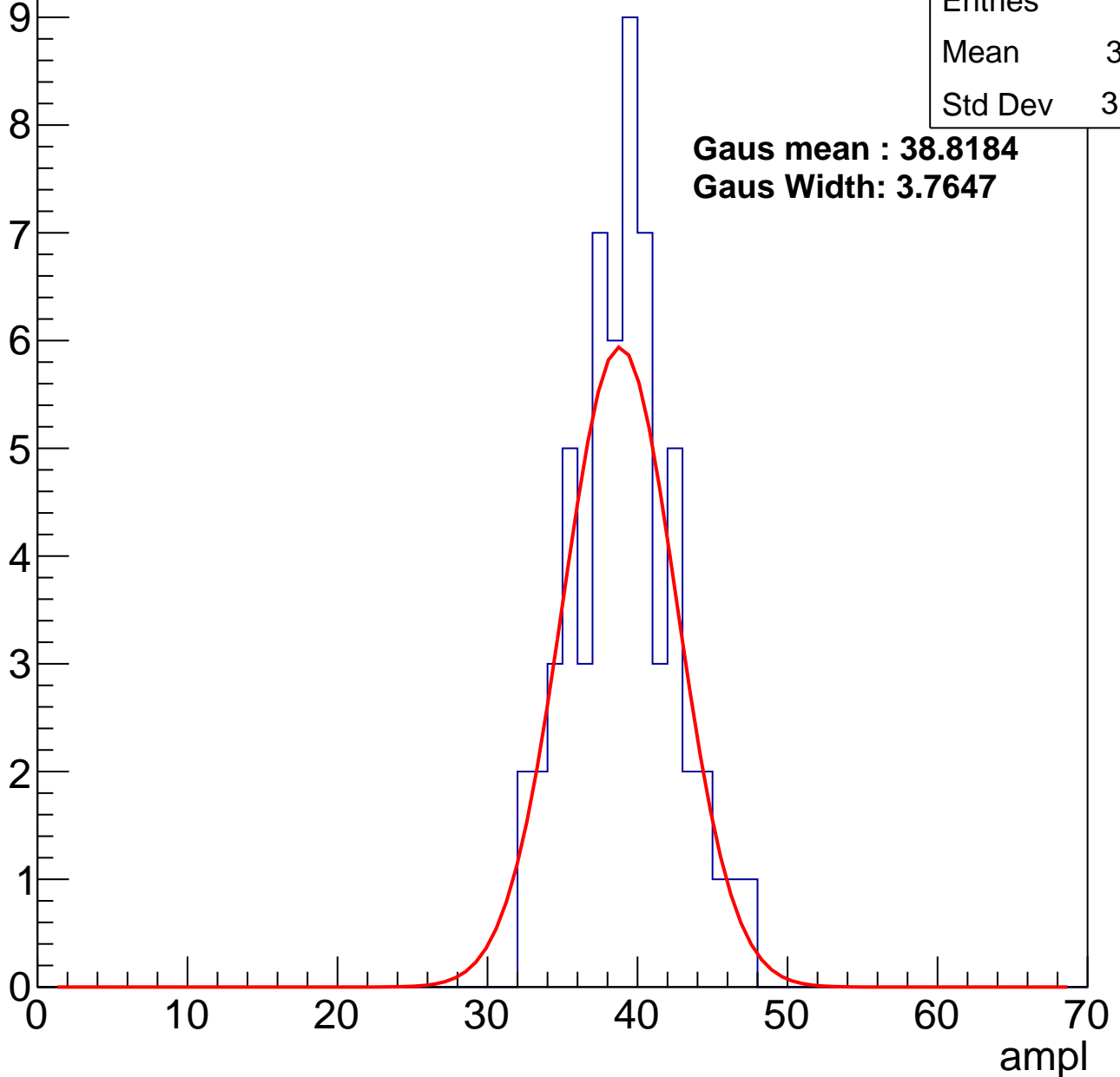
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	38.61
Std Dev	3.375

Gaus mean : 38.8184

Gaus Width: 3.7647



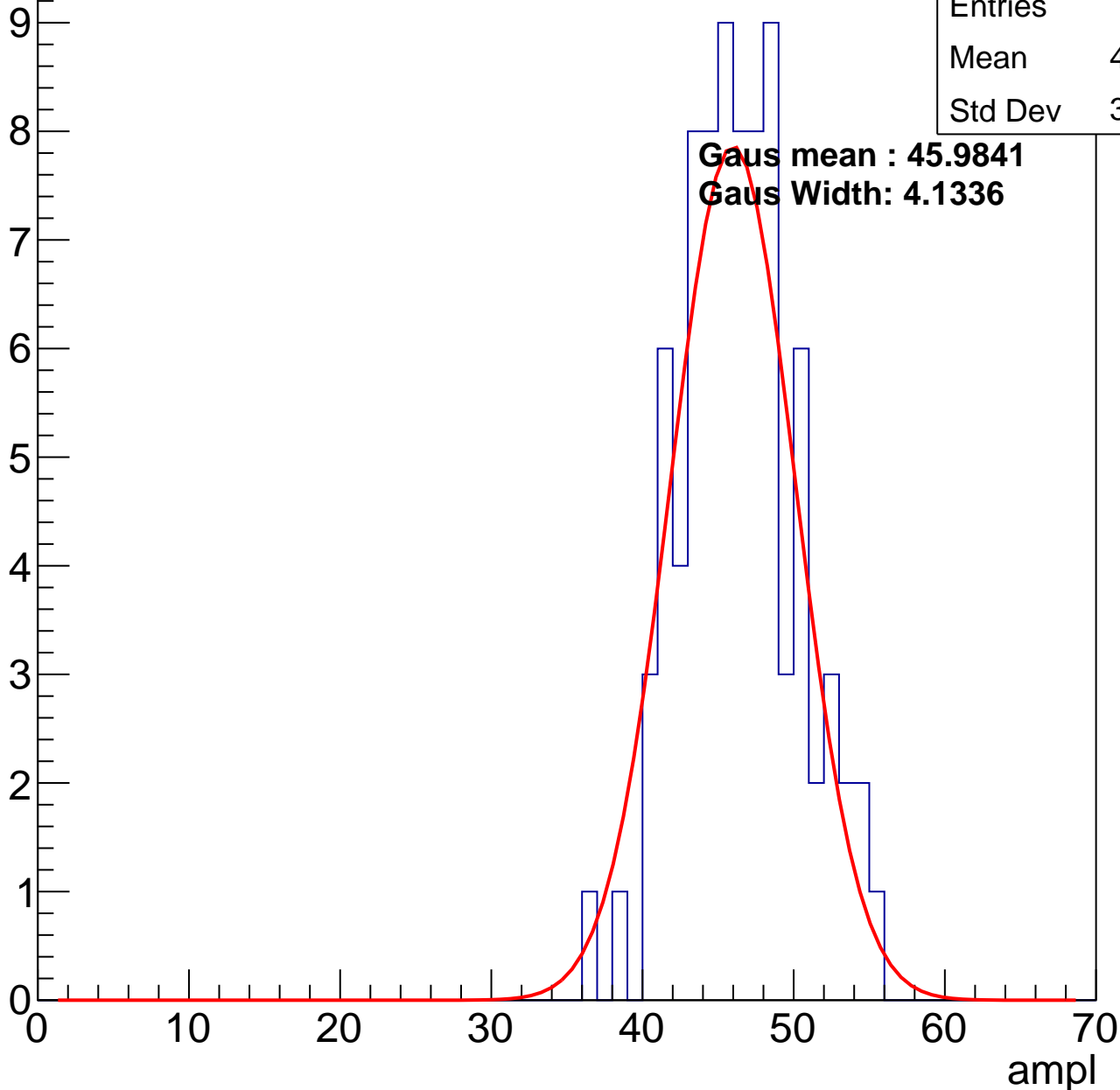
B0L002S, U25-ch68, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	84
Mean	45.94
Std Dev	3.828

Gaus mean : 45.9841
Gaus Width: 4.1336

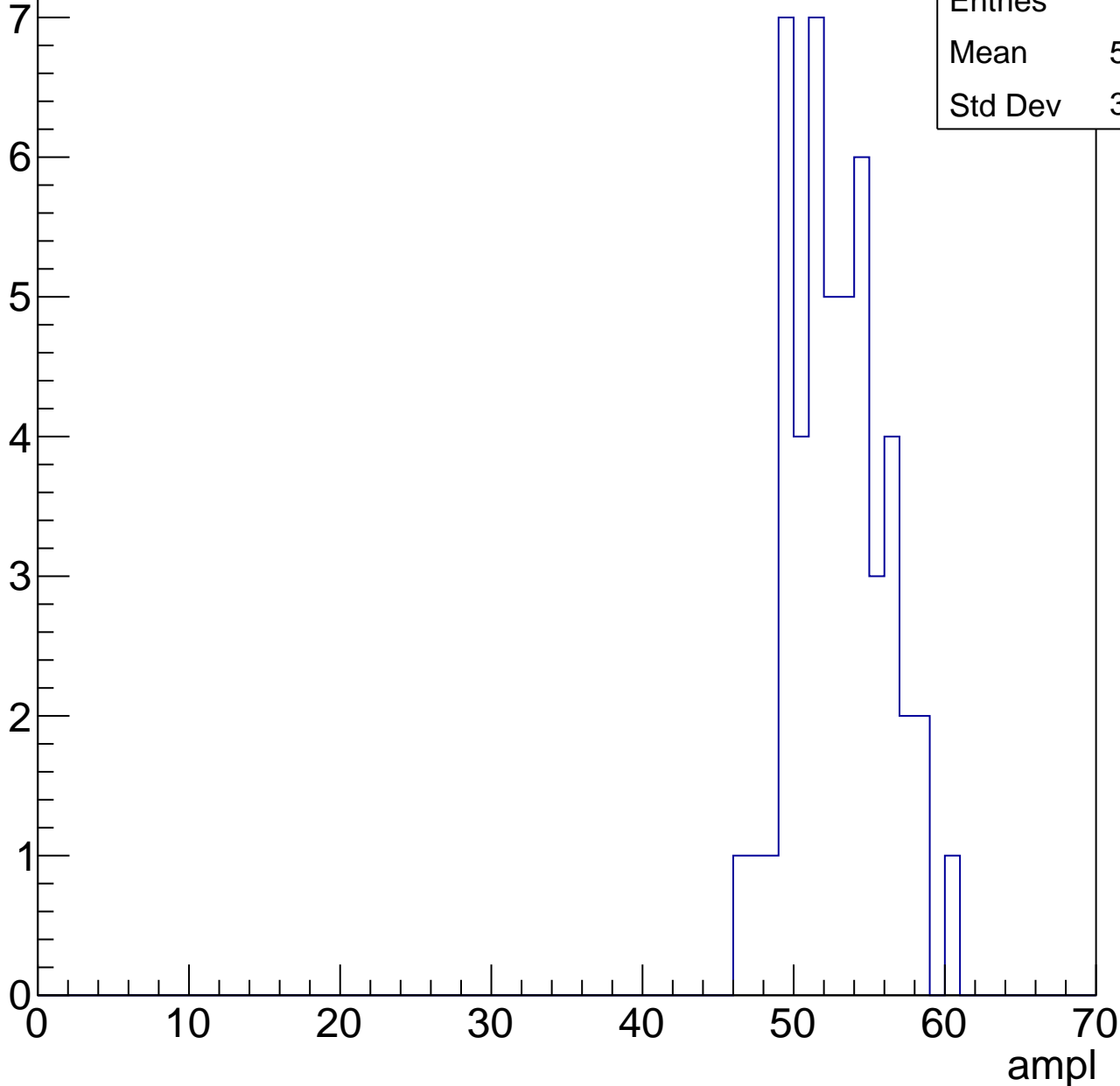


B0L002S, U25-ch68, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	52.43
Std Dev	3.064

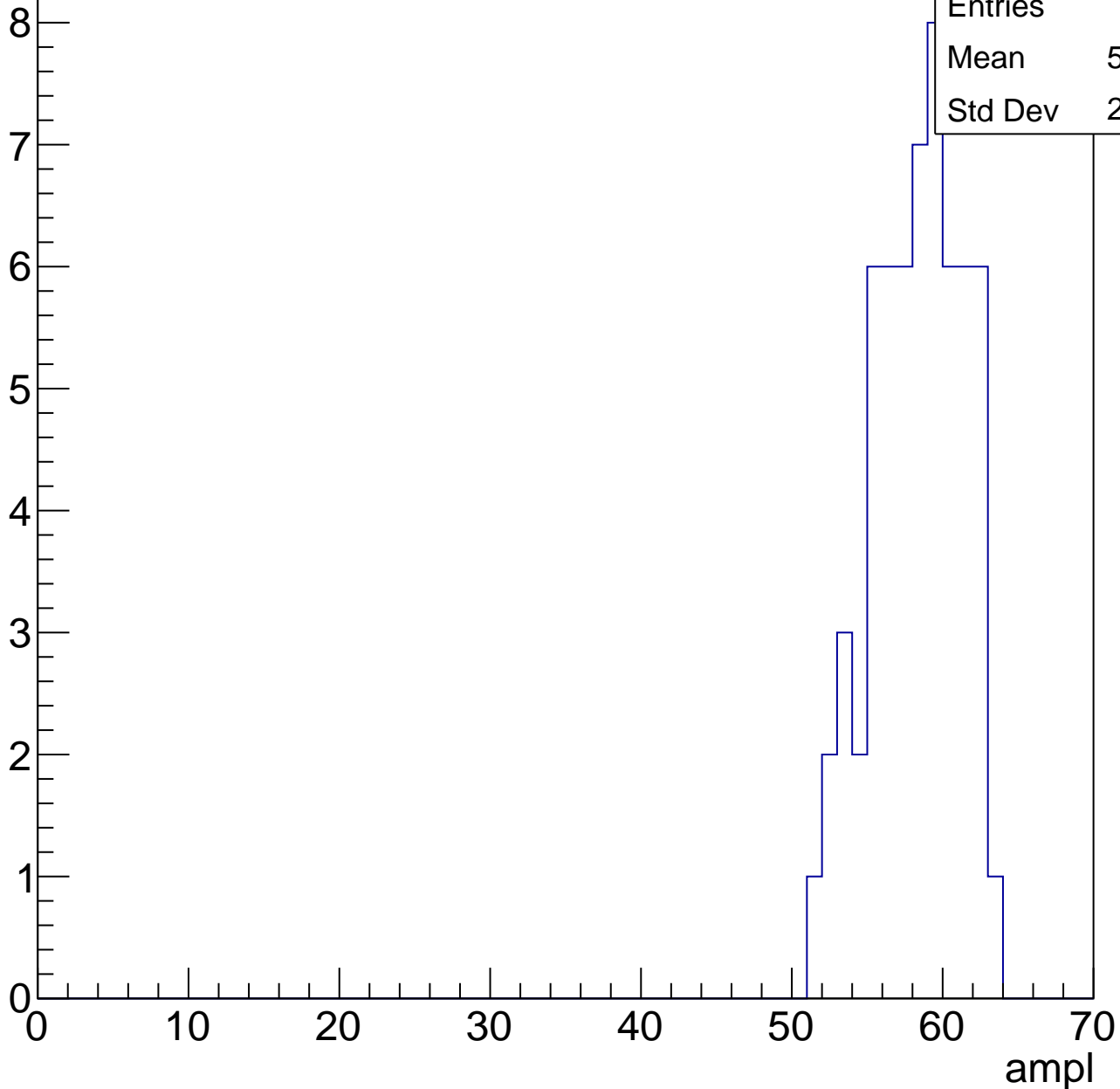


B0L002S, U25-ch68, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	57.82
Std Dev	2.935

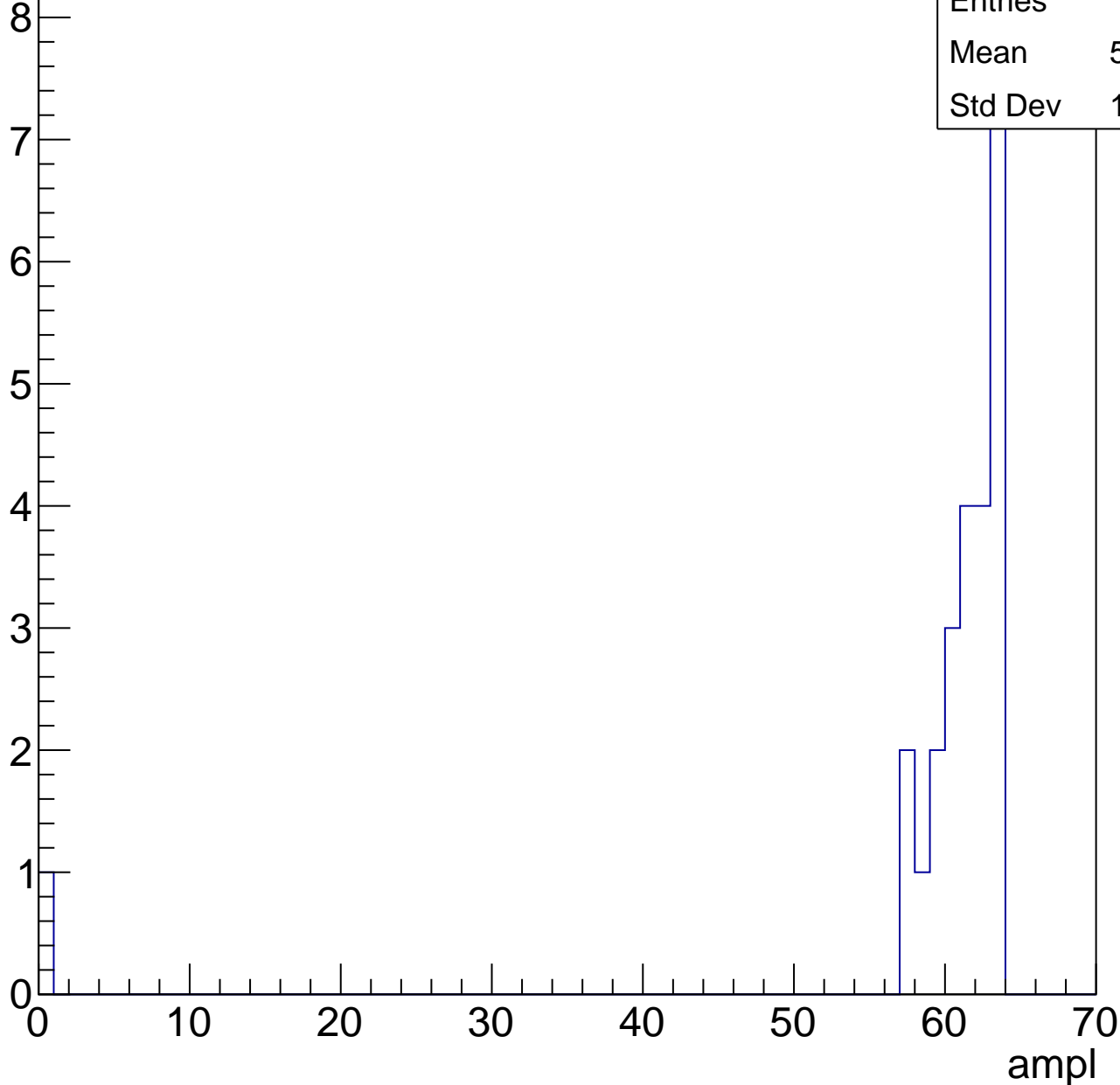


B0L002S, U25-ch68, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	25
Mean	58.64
Std Dev	12.12



B0L002S, U25-ch68, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch68, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U25-ch69, adc0

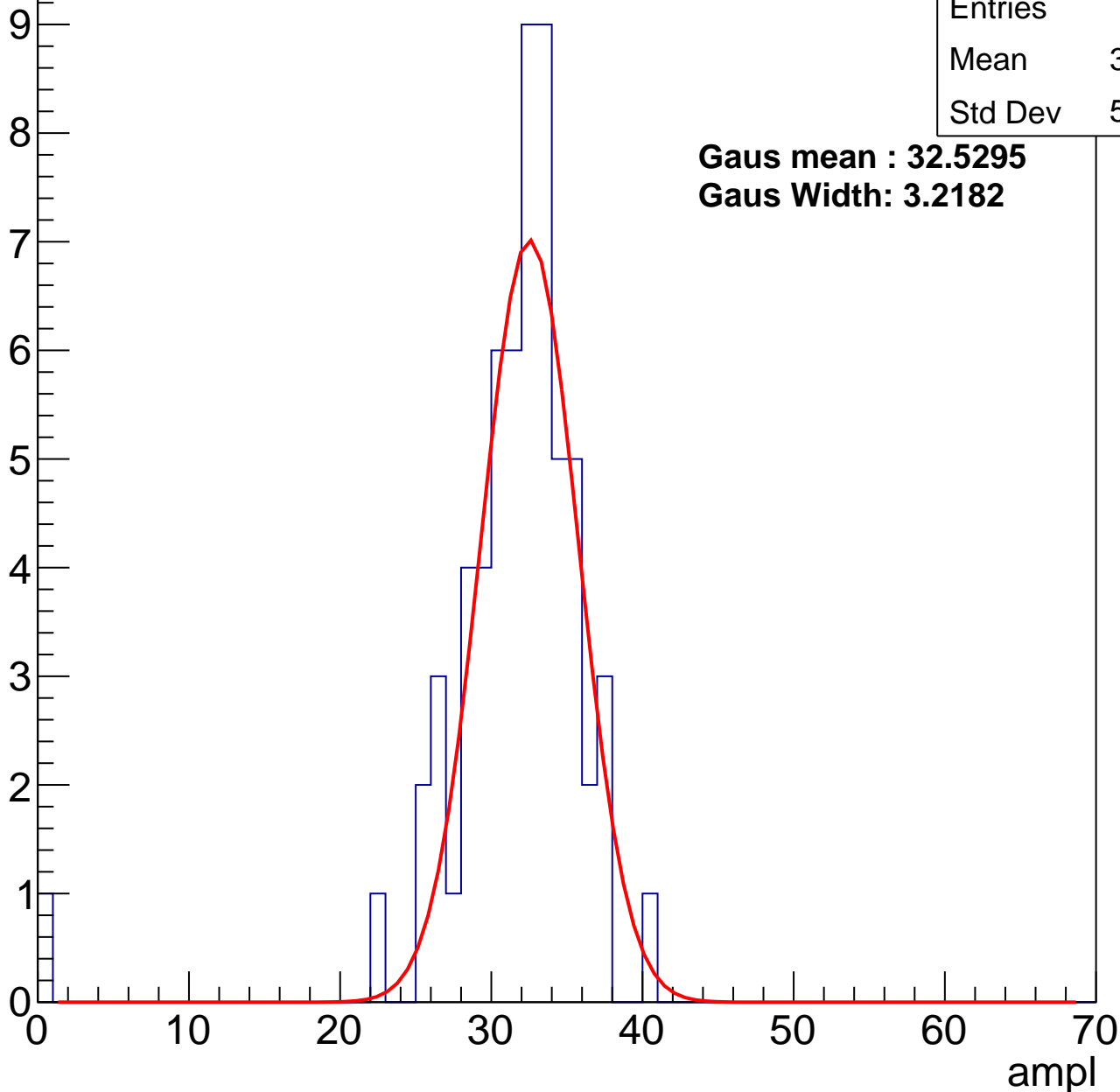
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	31.03
Std Dev	5.193

Gaus mean : 32.5295

Gaus Width: 3.2182



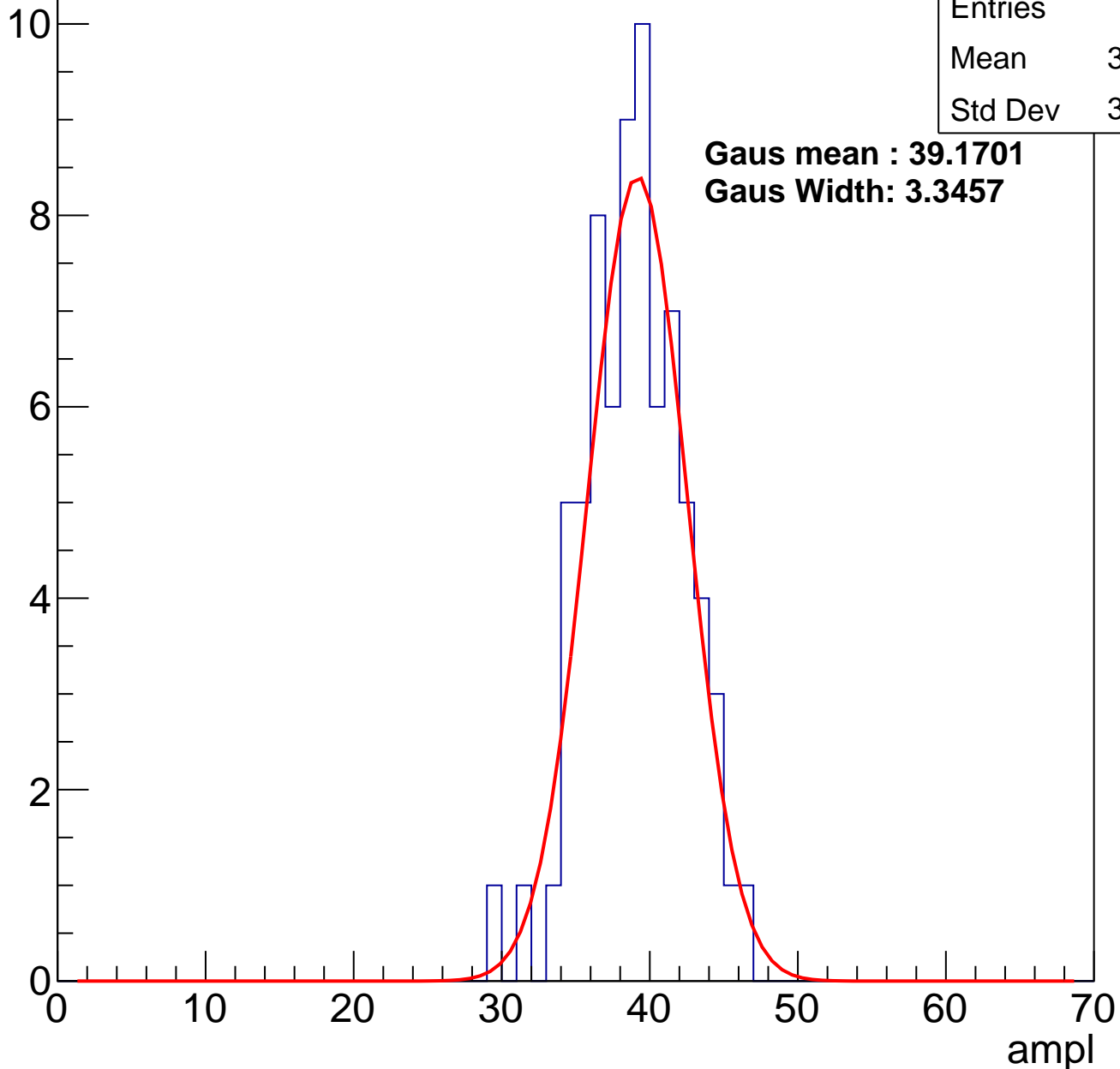
B0L002S, U25-ch69, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	73
Mean	38.52
Std Dev	3.303

Gaus mean : 39.1701
Gaus Width: 3.3457

Entry



B0L002S, U25-ch69, adc2

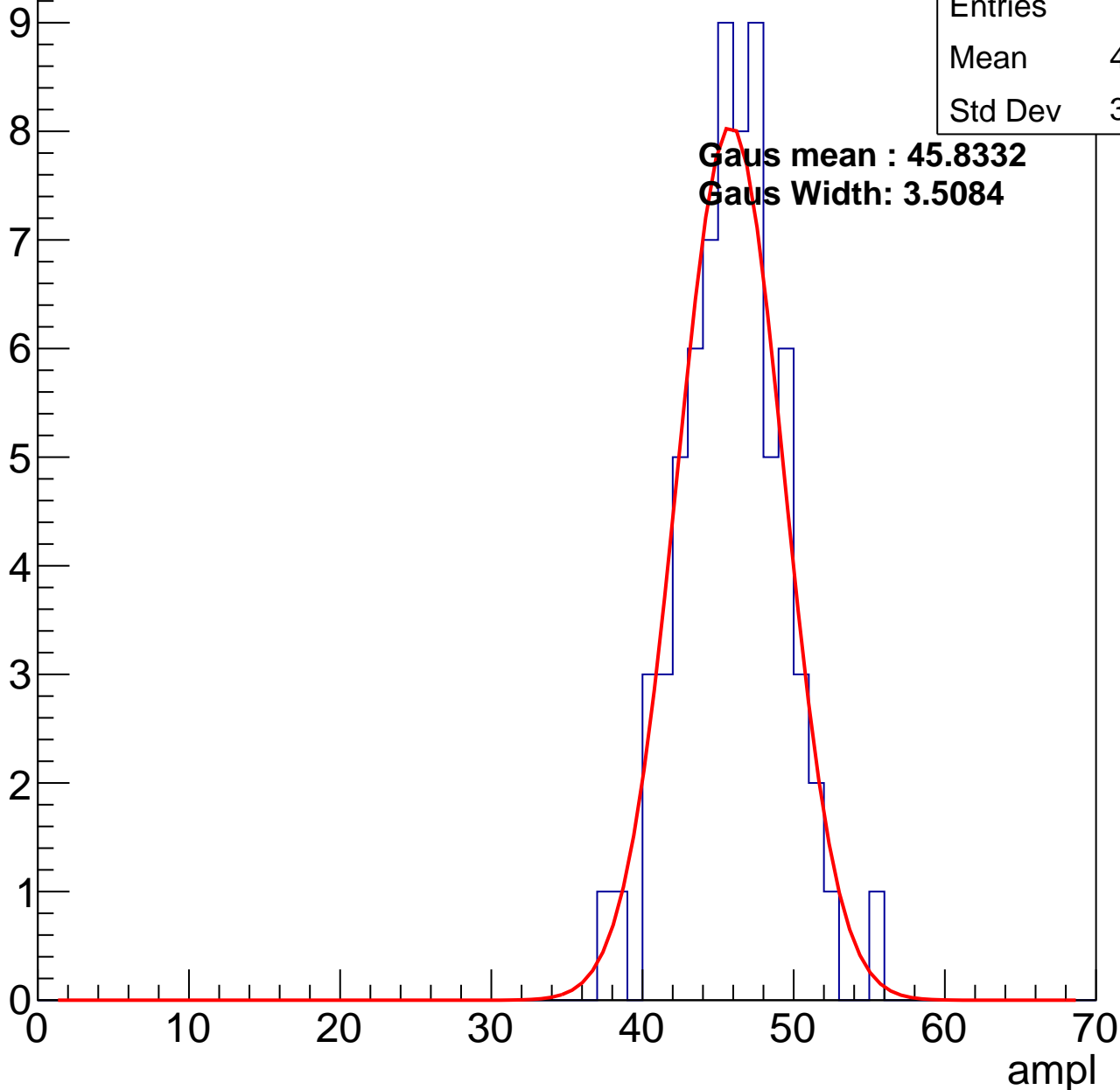
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	45.47
Std Dev	3.333

Gaus mean : 45.8332

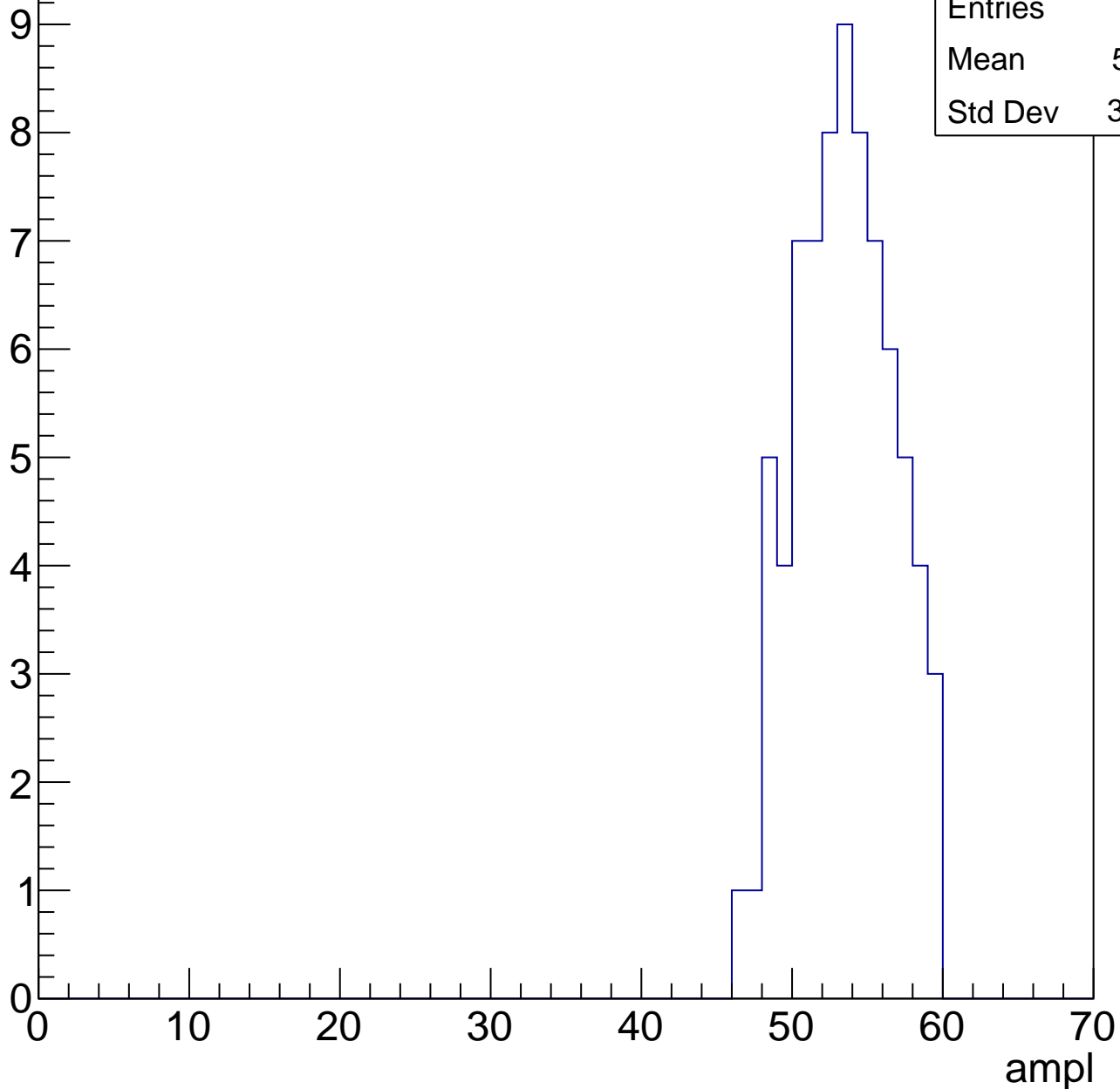
Gaus Width: 3.5084



B0L002S, U25-ch69, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

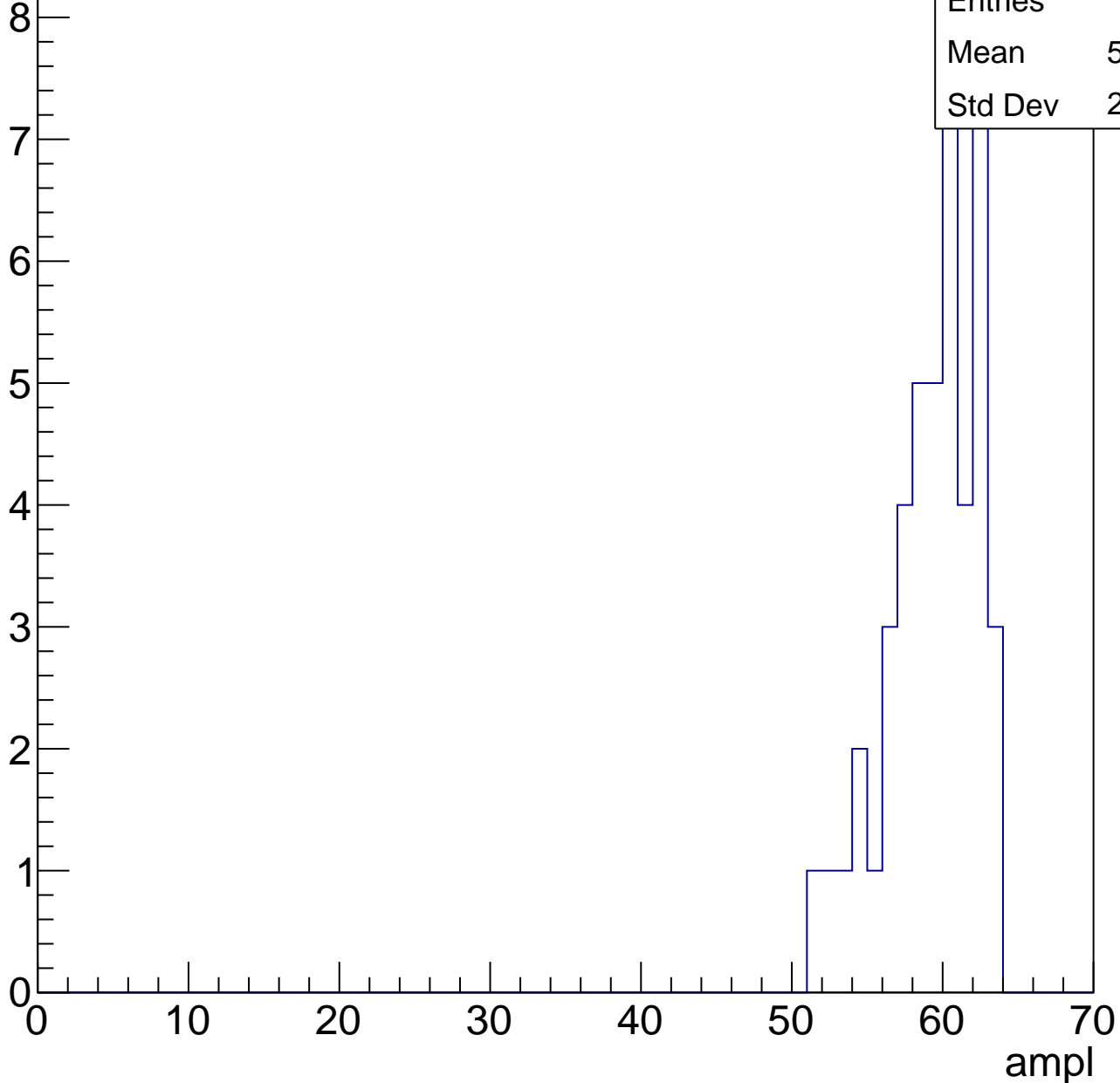


B0L002S, U25-ch69, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

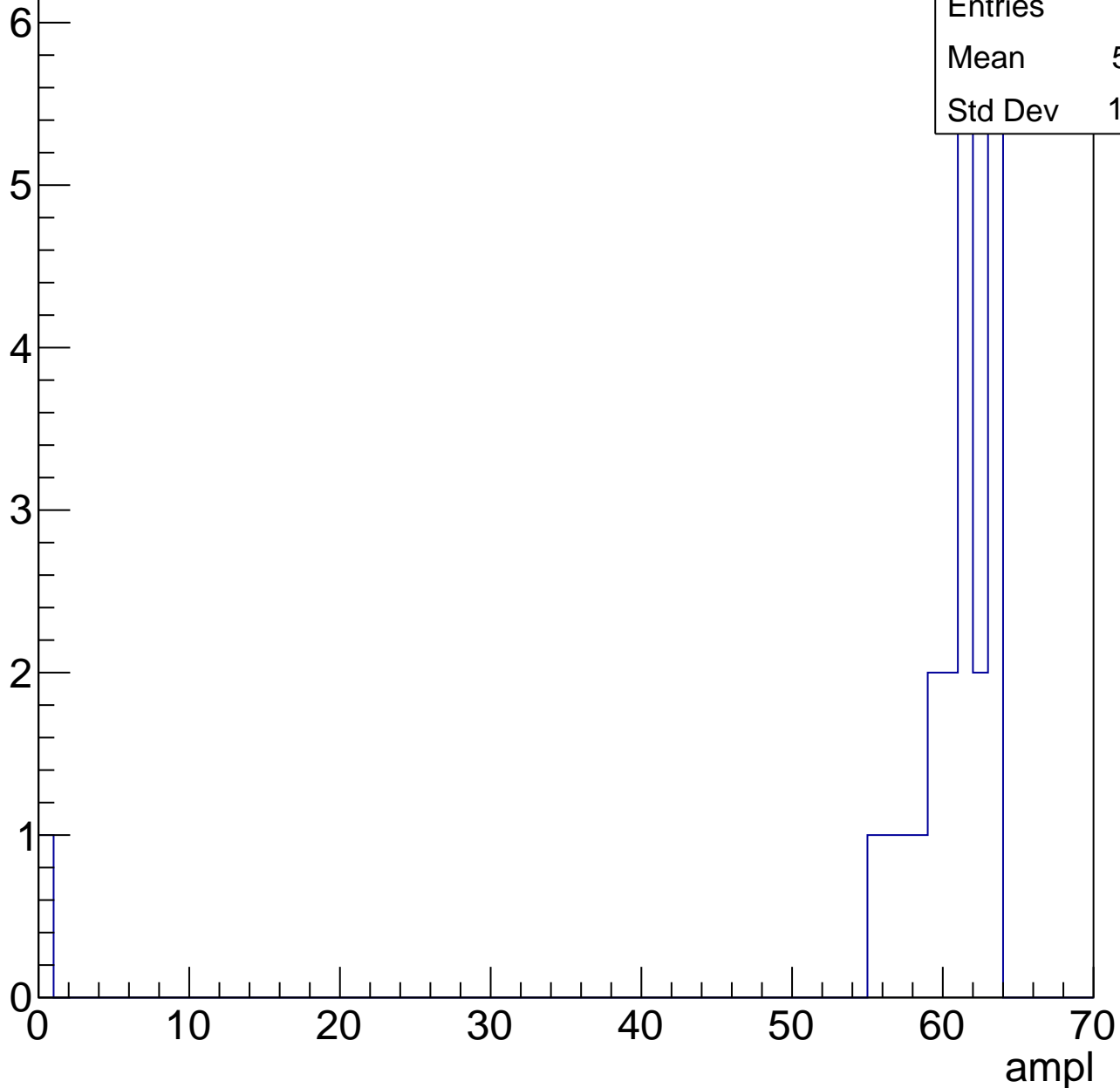
Entries	46
Mean	58.89
Std Dev	2.973



B0L002S, U25-ch69, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch69, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch69, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch70, adc0

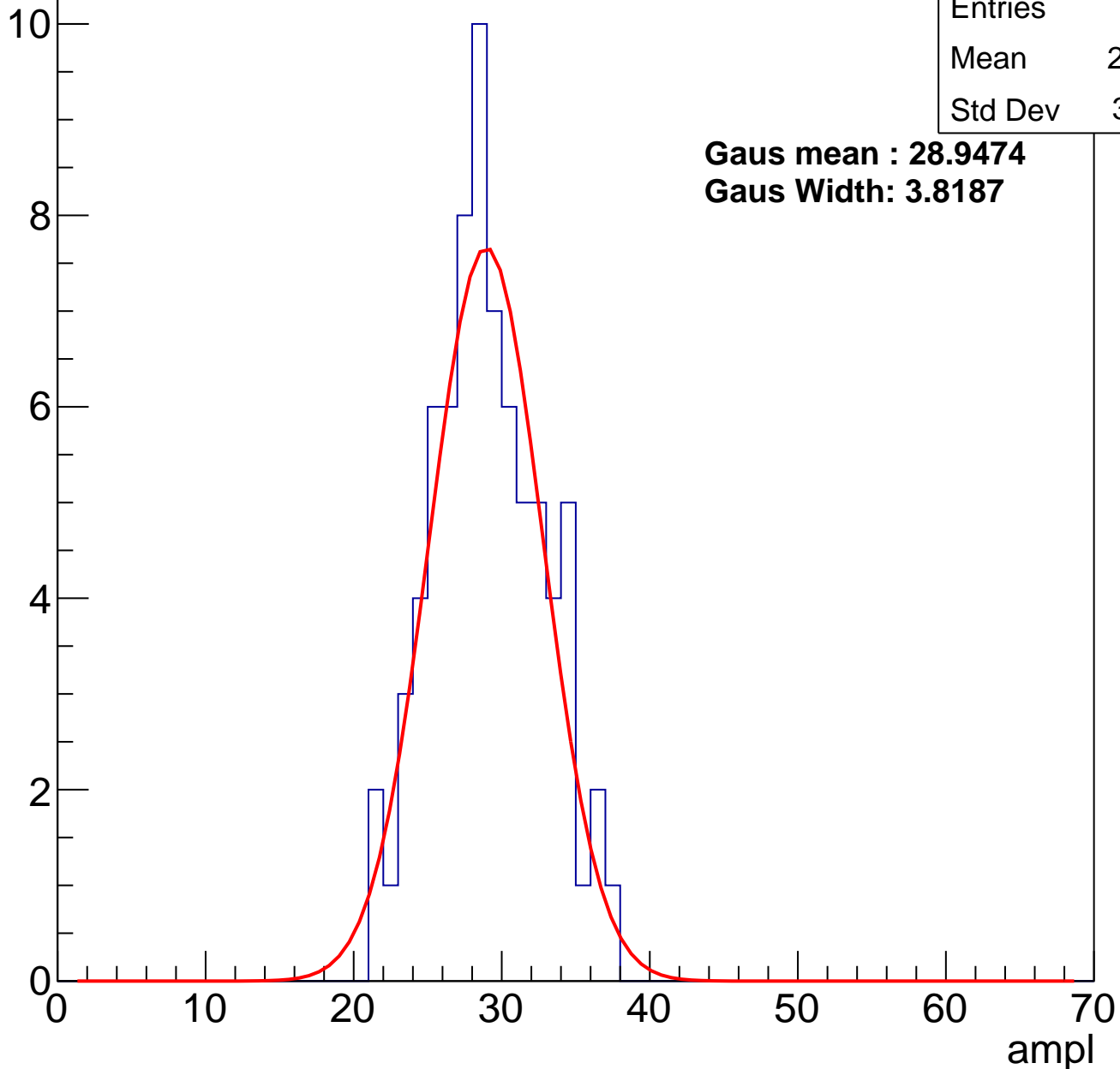
calib_packv5_042523_0143.root, FC#8, port C1

Entries	76
Mean	28.62
Std Dev	3.671

Gaus mean : 28.9474

Gaus Width: 3.8187

Entry



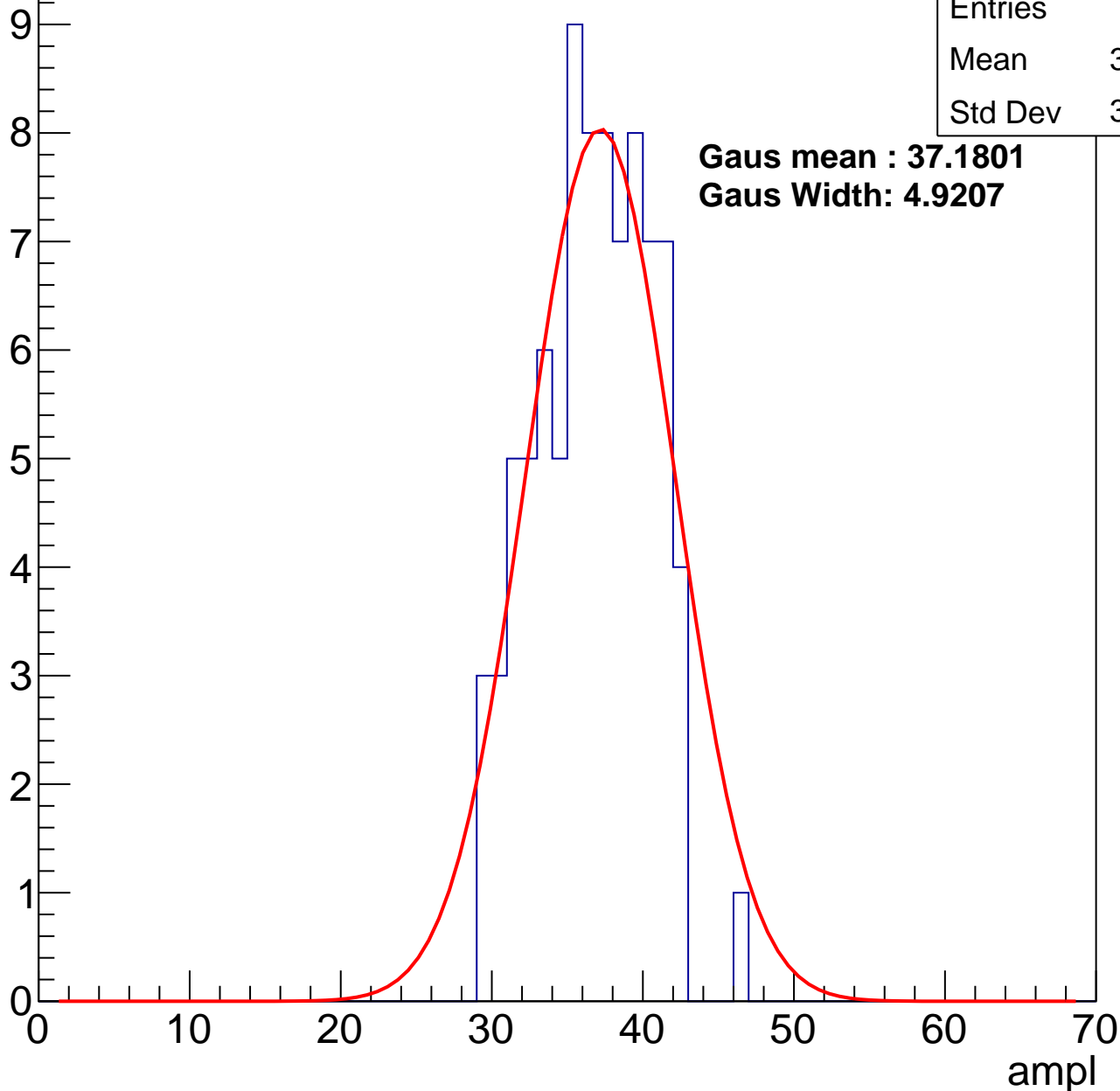
B0L002S, U25-ch70, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	86
Mean	36.26
Std Dev	3.698

Gaus mean : 37.1801
Gaus Width: 4.9207



B0L002S, U25-ch70, adc2

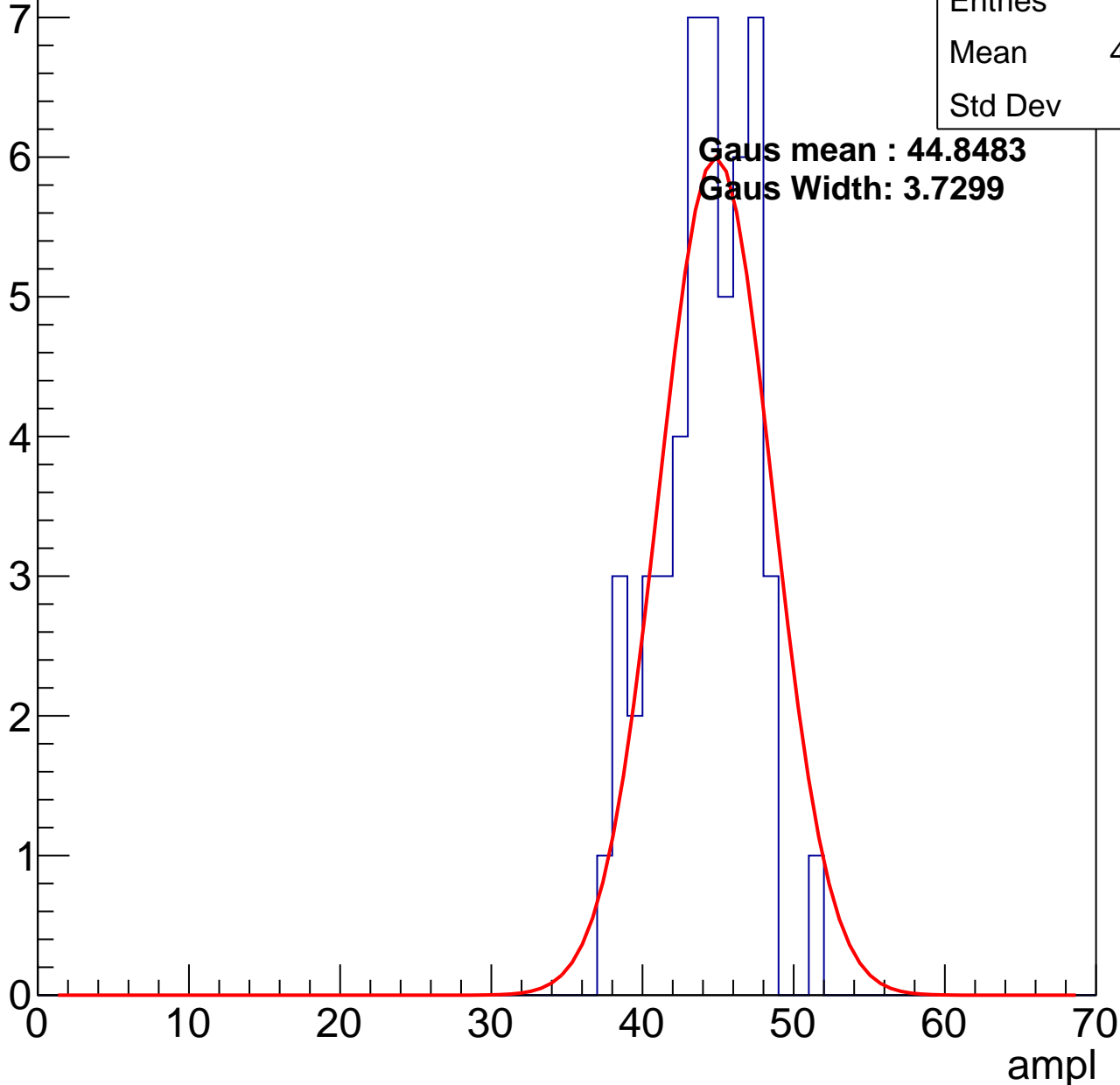
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	43.73
Std Dev	3.07

Gaus mean : 44.8483

Gaus Width: 3.7299

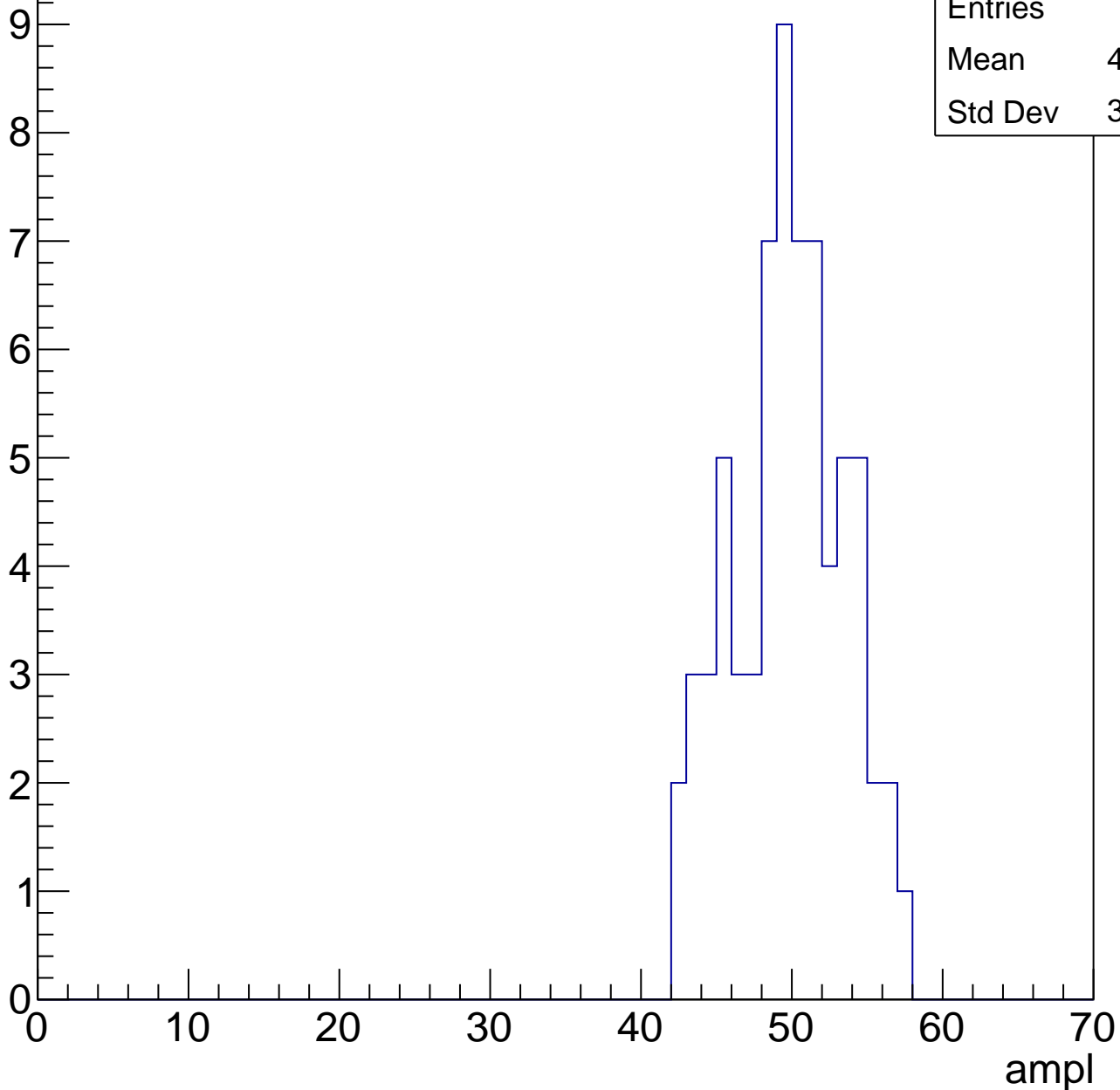


B0L002S, U25-ch70, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

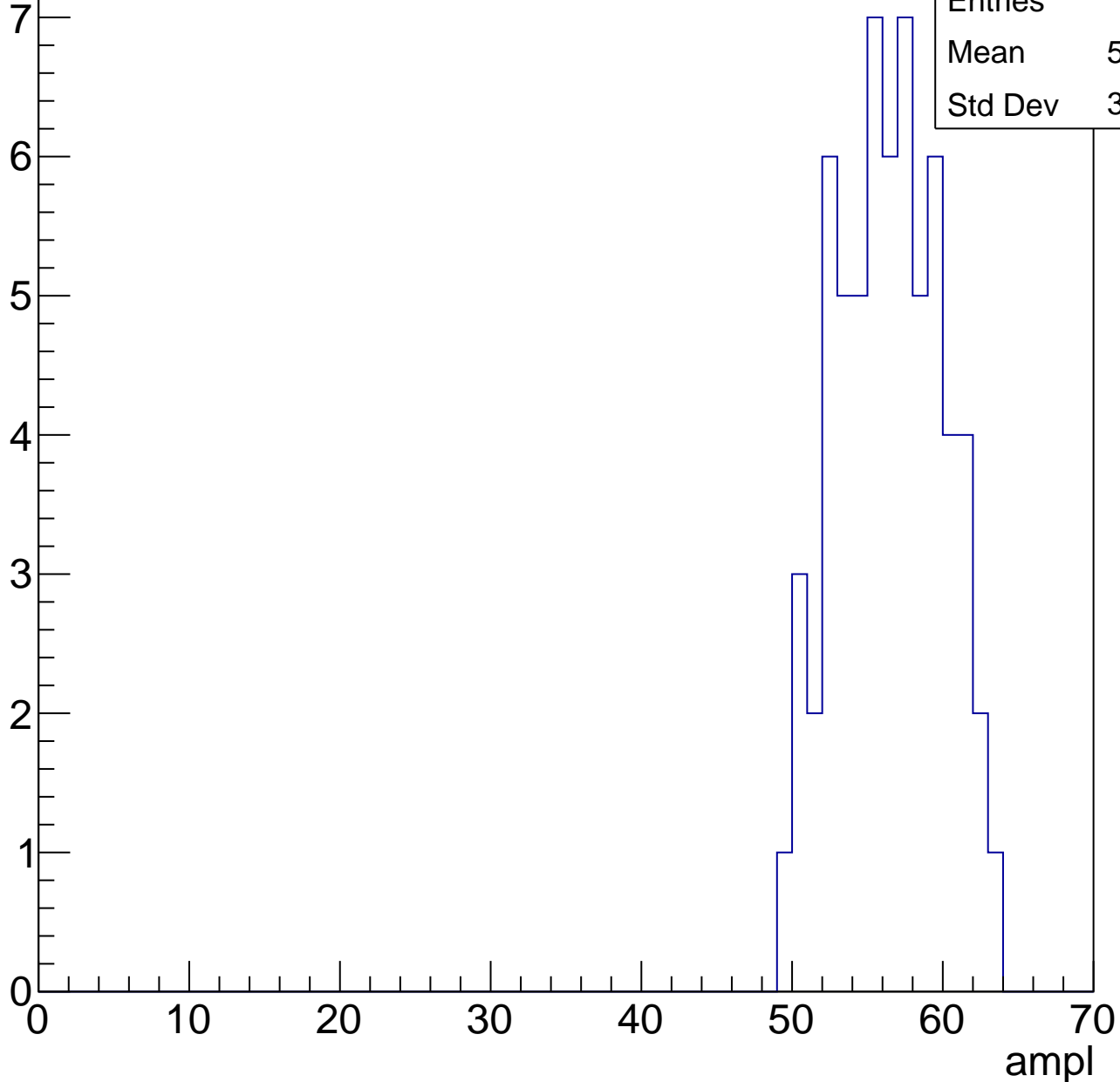
Entries	68
Mean	49.34
Std Dev	3.657



B0L002S, U25-ch70, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



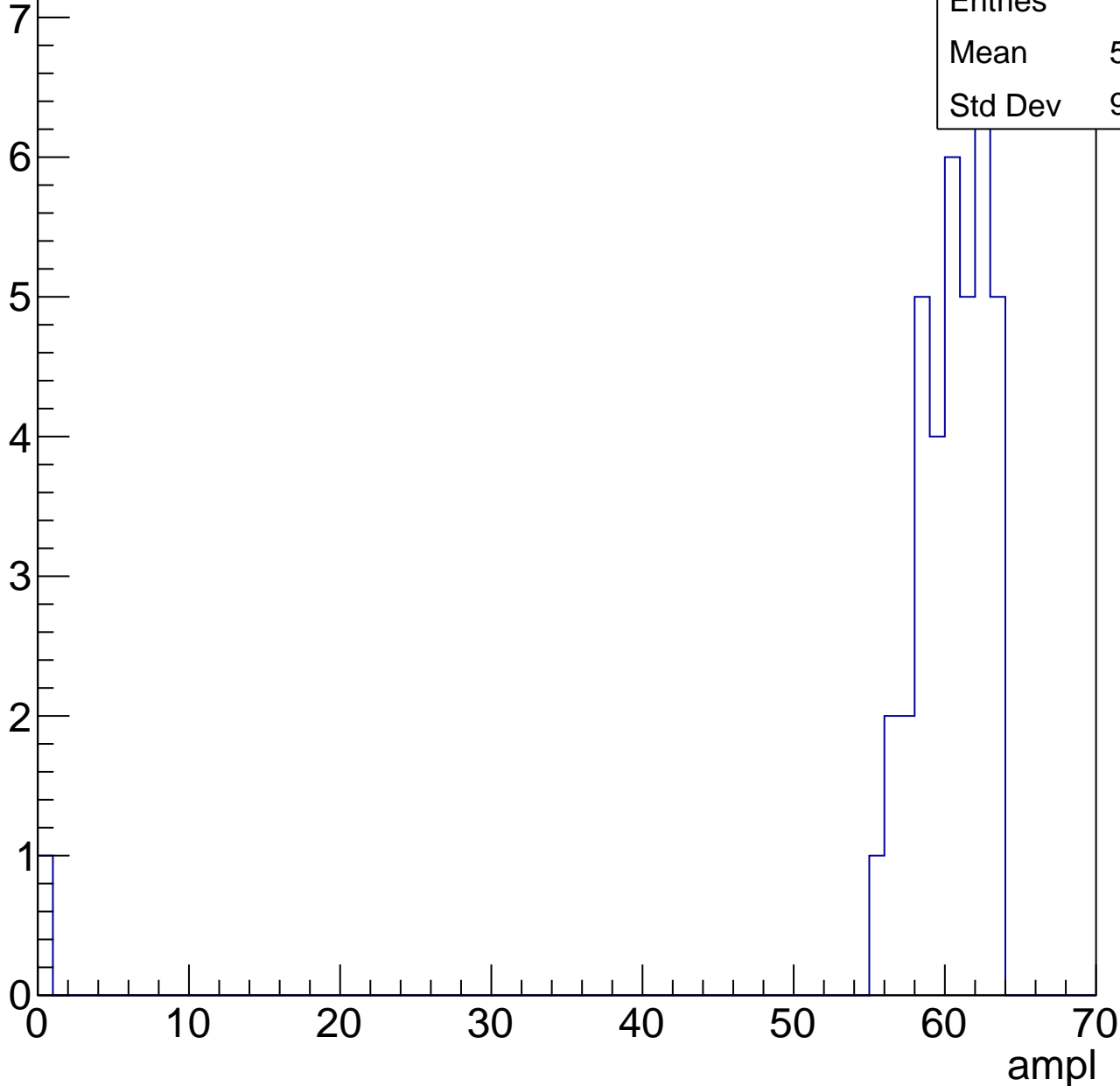
Entries	64
Mean	55.98
Std Dev	3.403

B0L002S, U25-ch70, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	38
Mean	58.45
Std Dev	9.848



B0L002S, U25-ch70, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch70, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U25-ch71, adc0

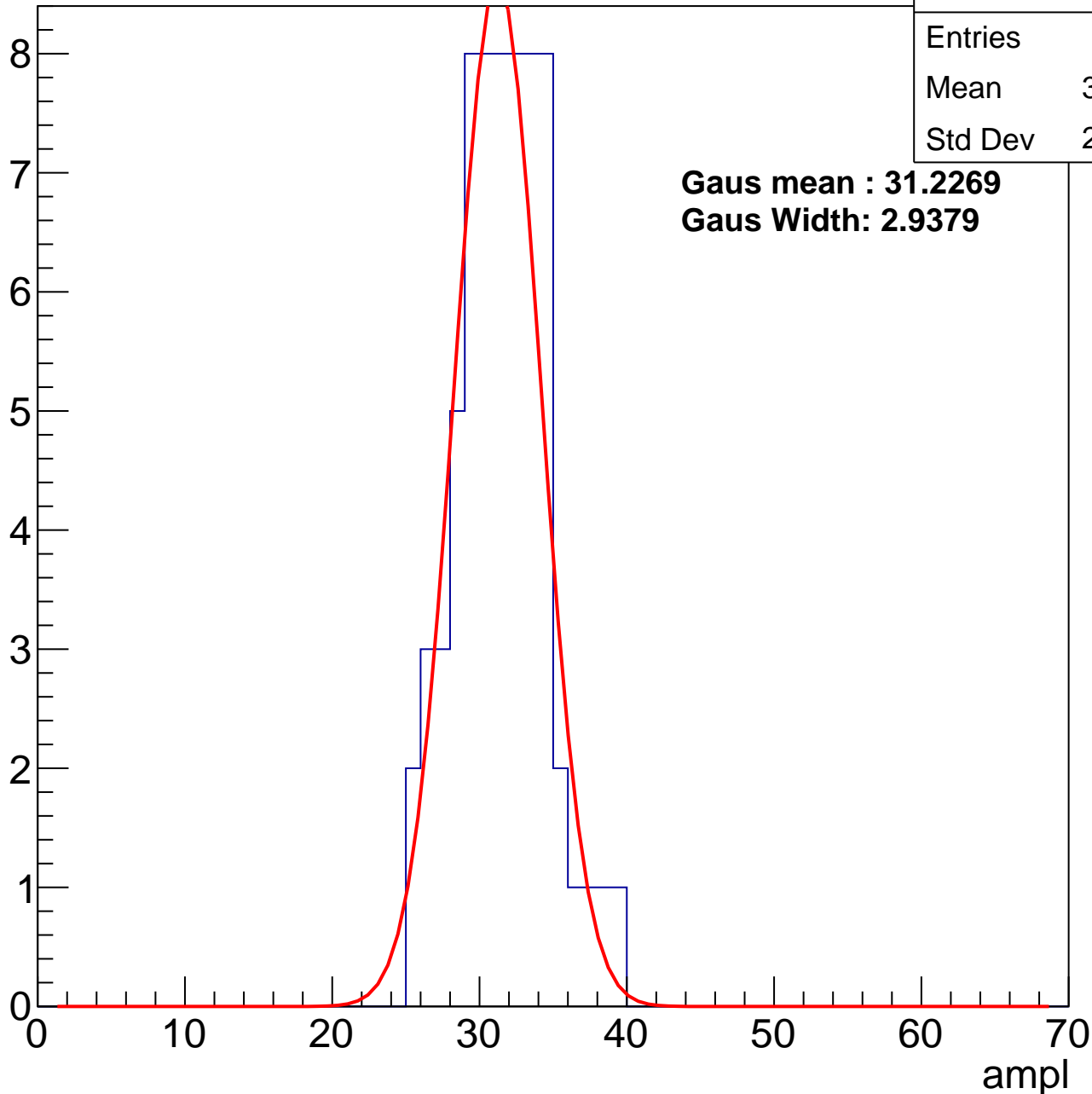
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	31.06
Std Dev	2.987

Gaus mean : 31.2269

Gaus Width: 2.9379



B0L002S, U25-ch71, adc1

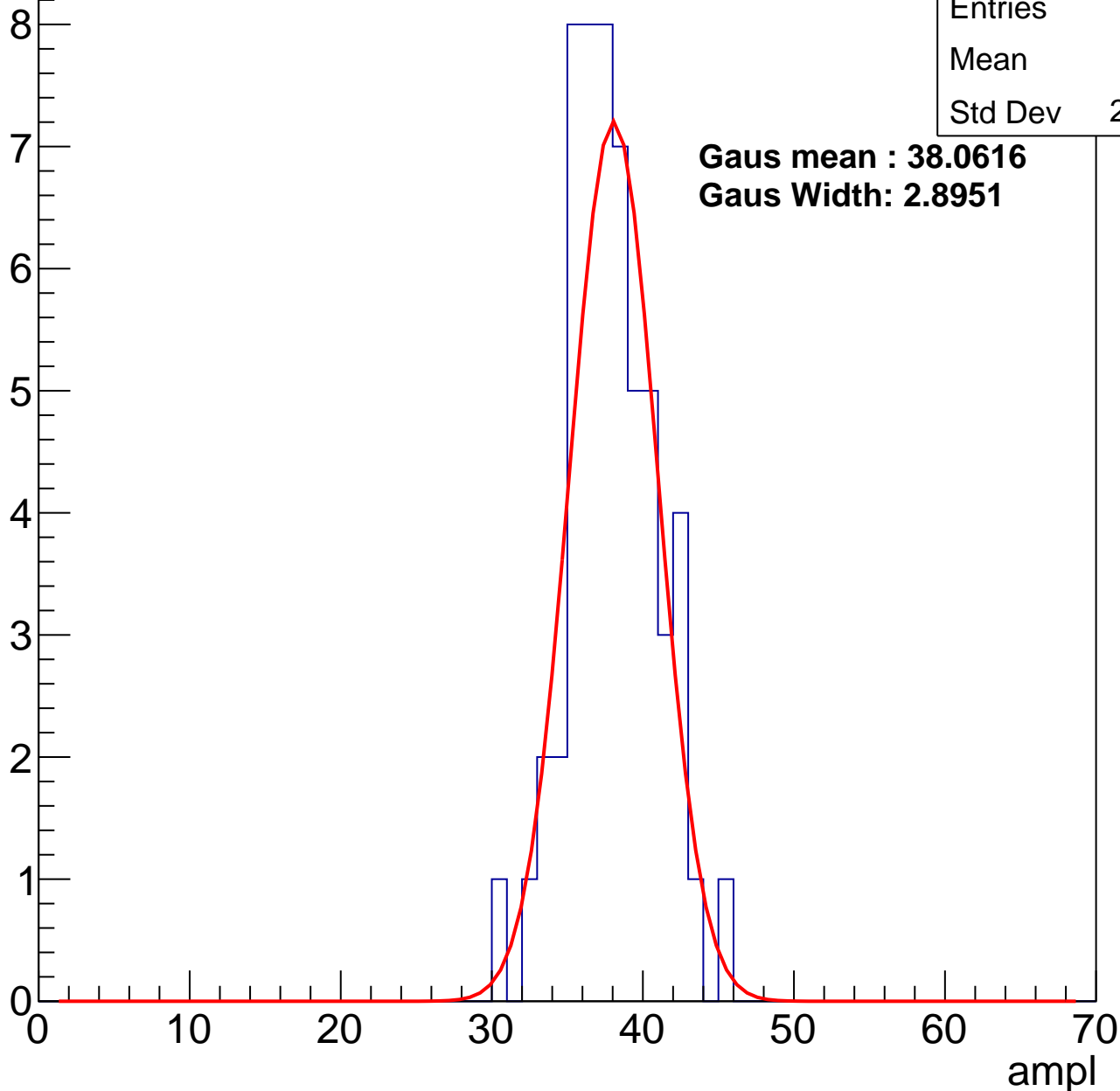
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	37.5
Std Dev	2.897

Gaus mean : 38.0616

Gaus Width: 2.8951



B0L002S, U25-ch71, adc2

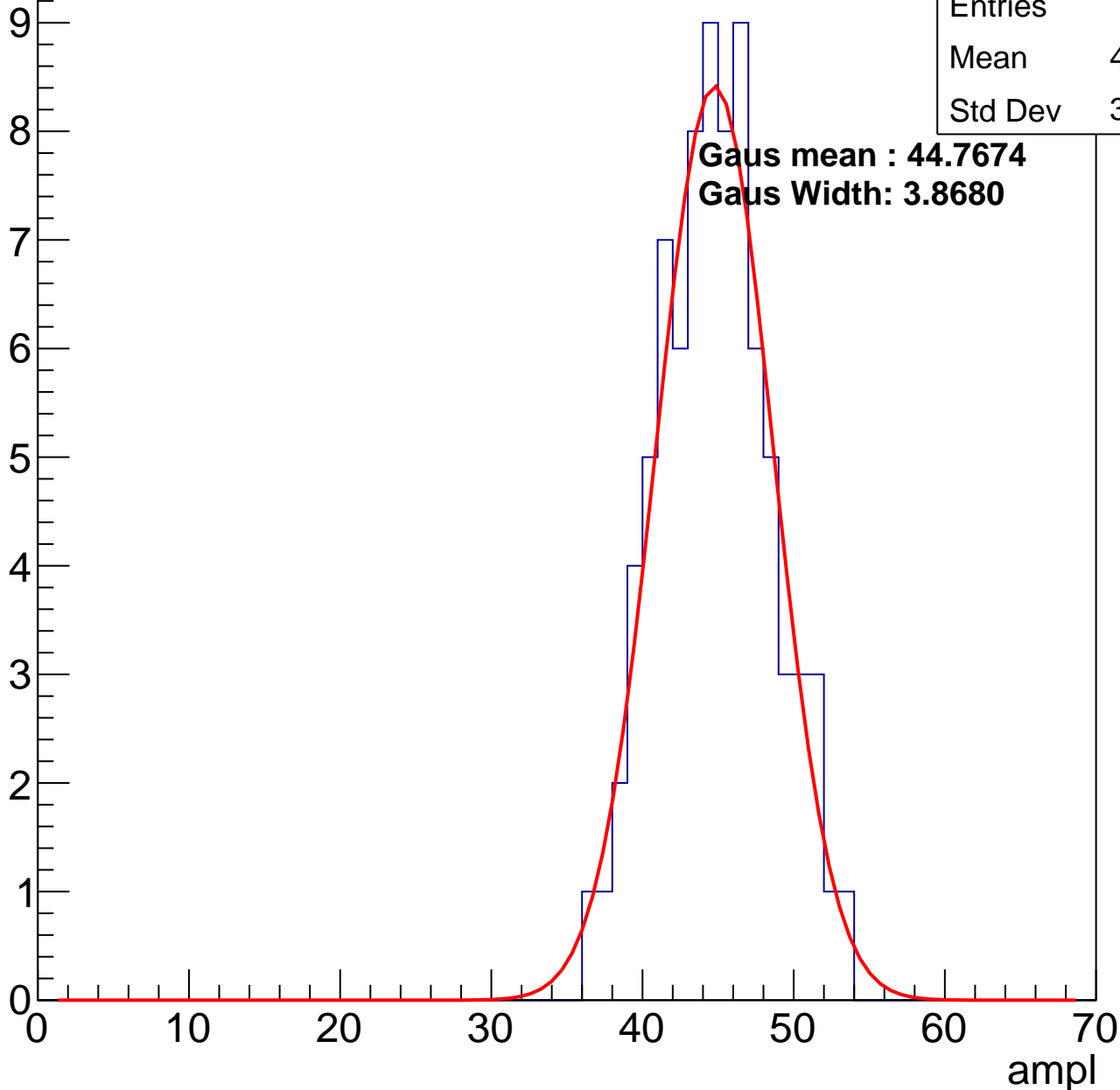
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	82
Mean	44.33
Std Dev	3.669

Gaus mean : 44.7674

Gaus Width: 3.8680

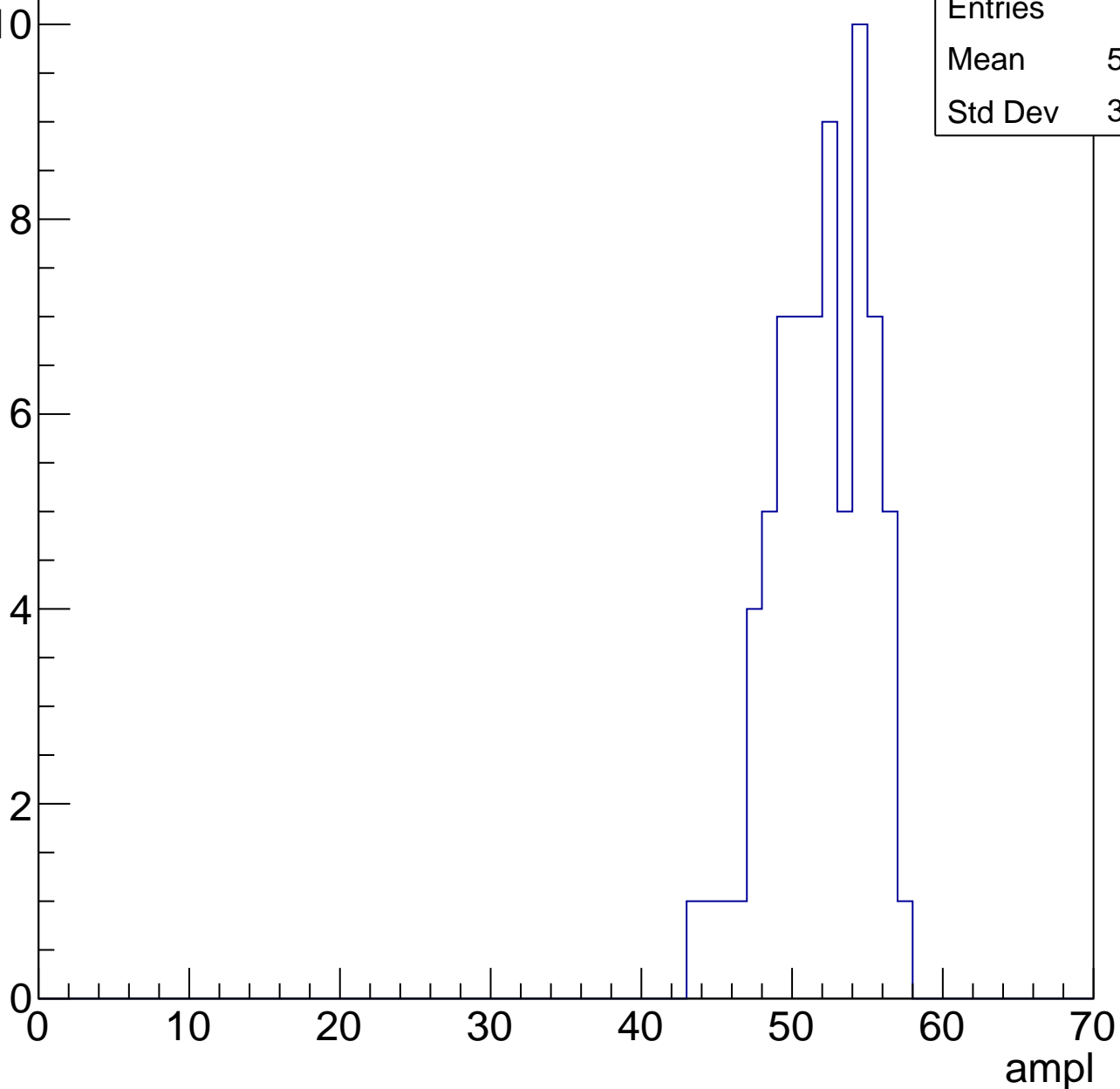


B0L002S, U25-ch71, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	51.42
Std Dev	3.134

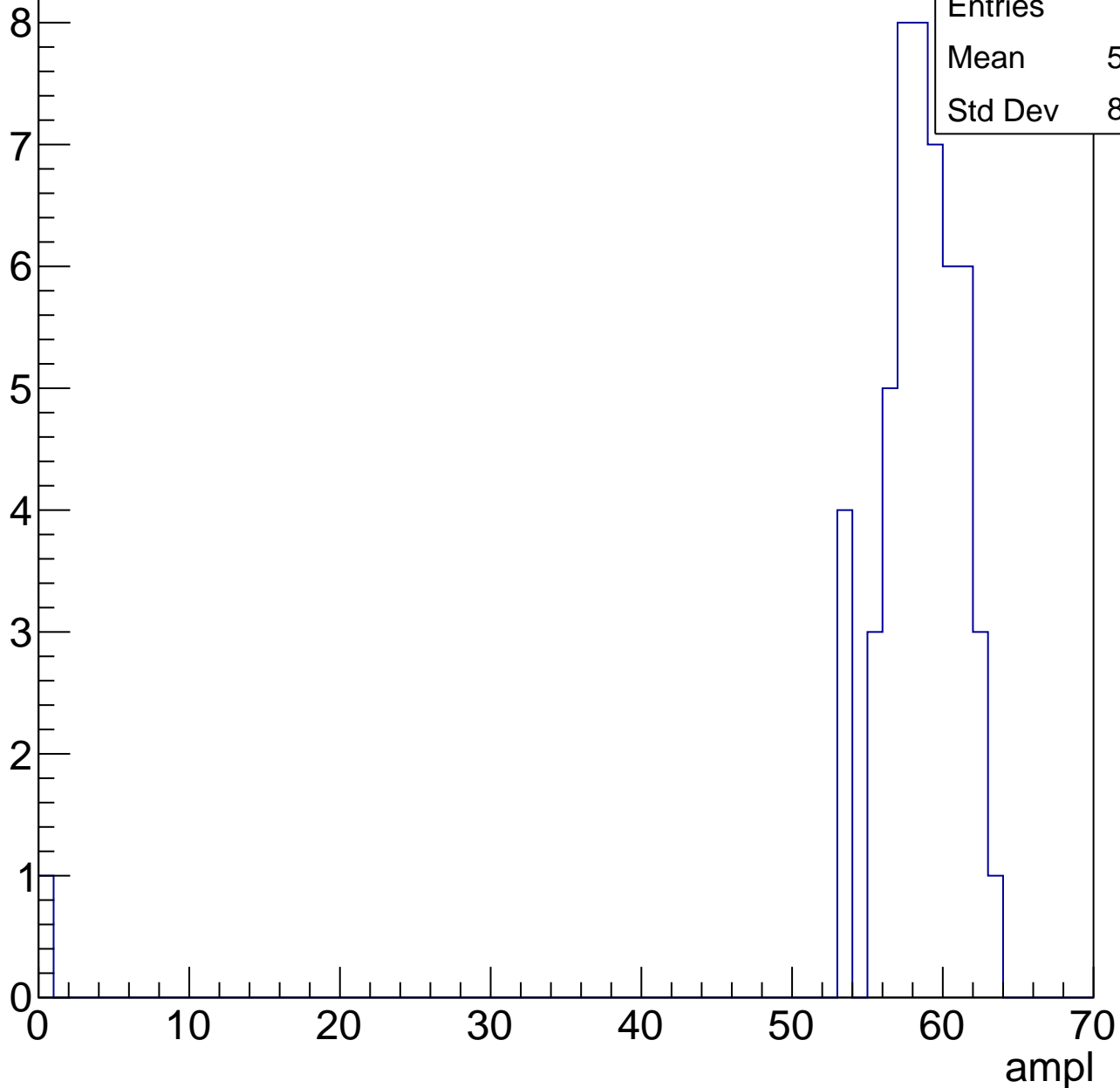


B0L002S, U25-ch71, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

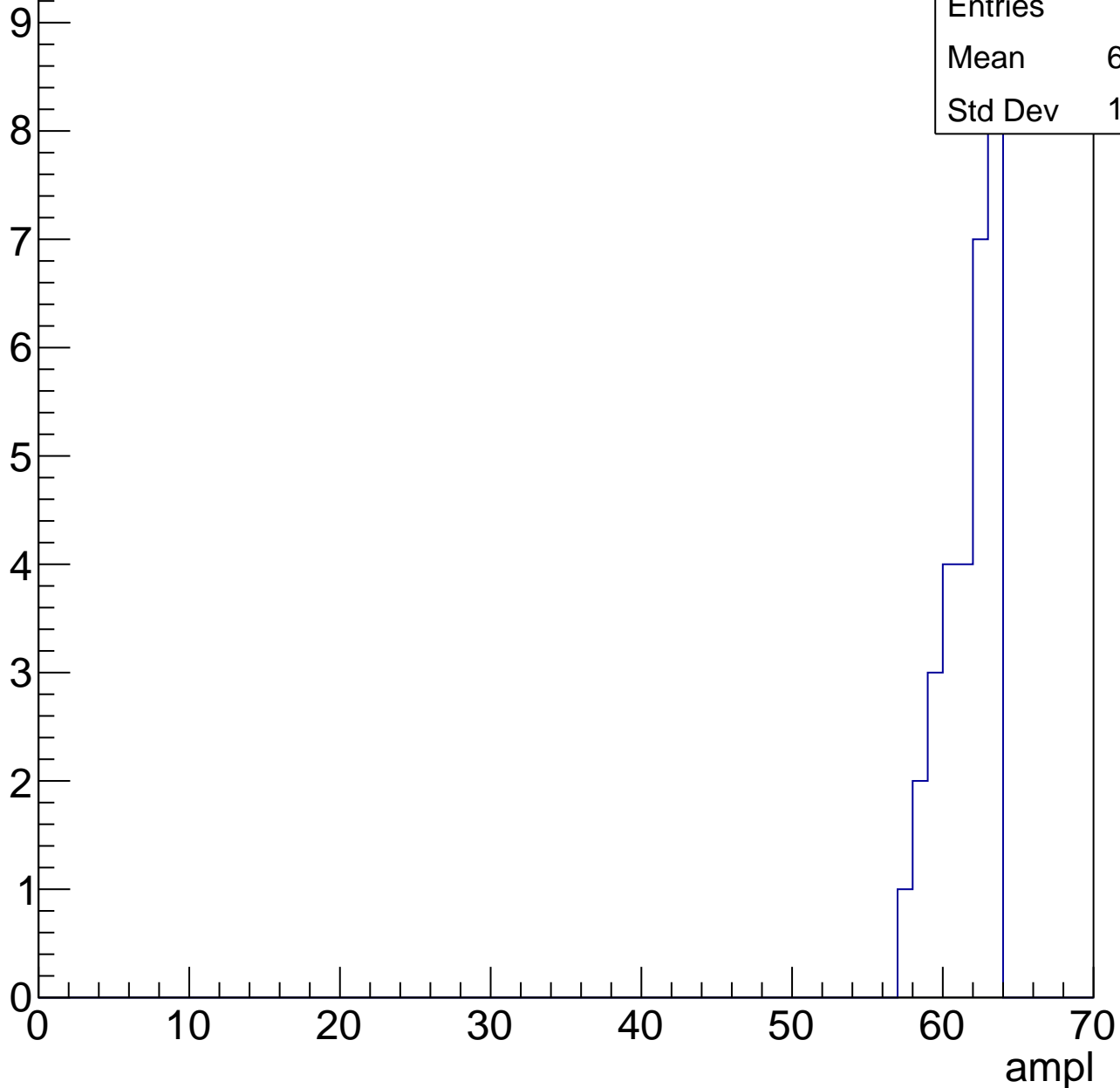
Entries	52
Mean	57.02
Std Dev	8.352



B0L002S, U25-ch71, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch71, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch71, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch72, adc0

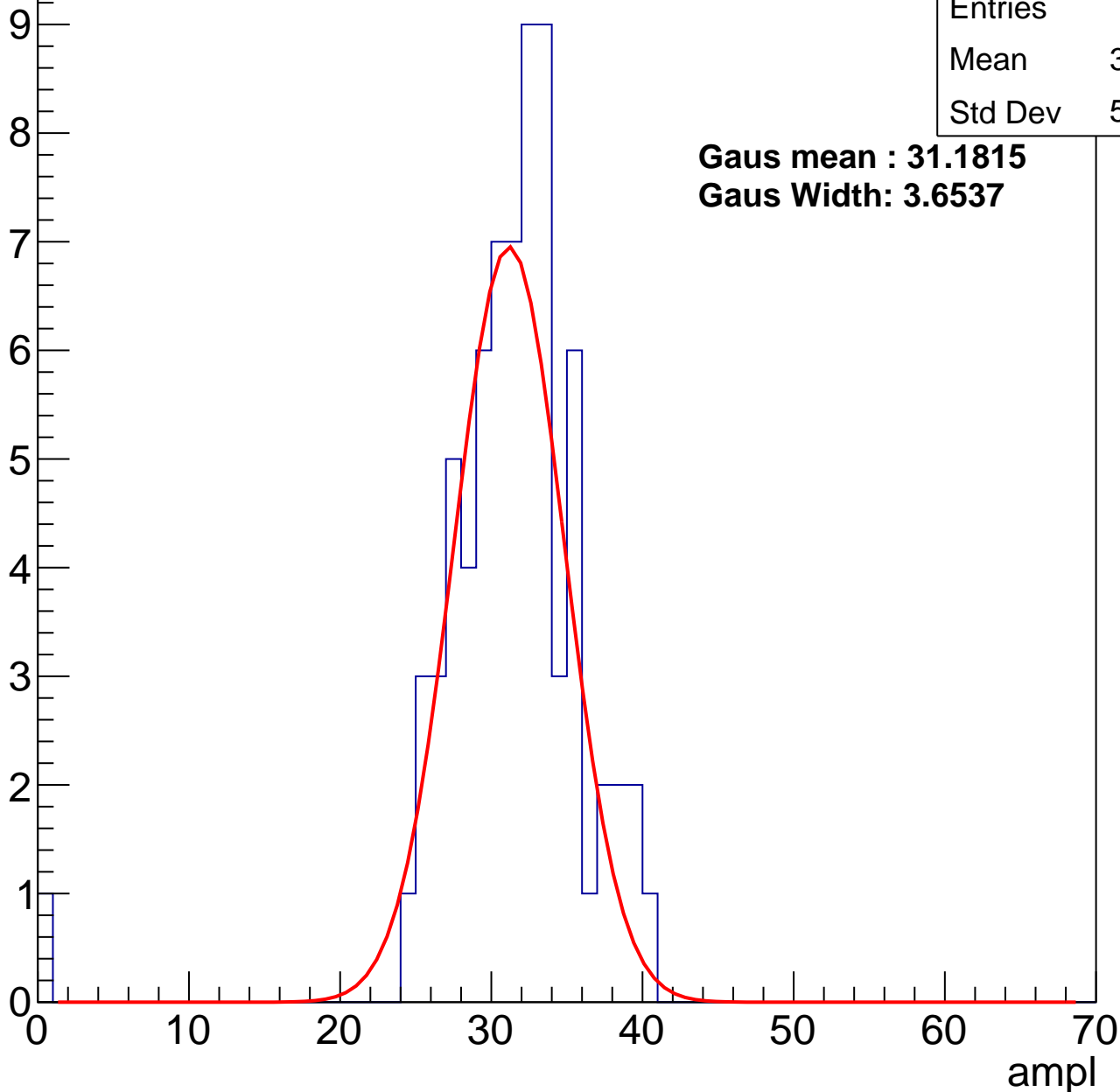
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	30.92
Std Dev	5.153

Gaus mean : 31.1815

Gaus Width: 3.6537



B0L002S, U25-ch72, adc1

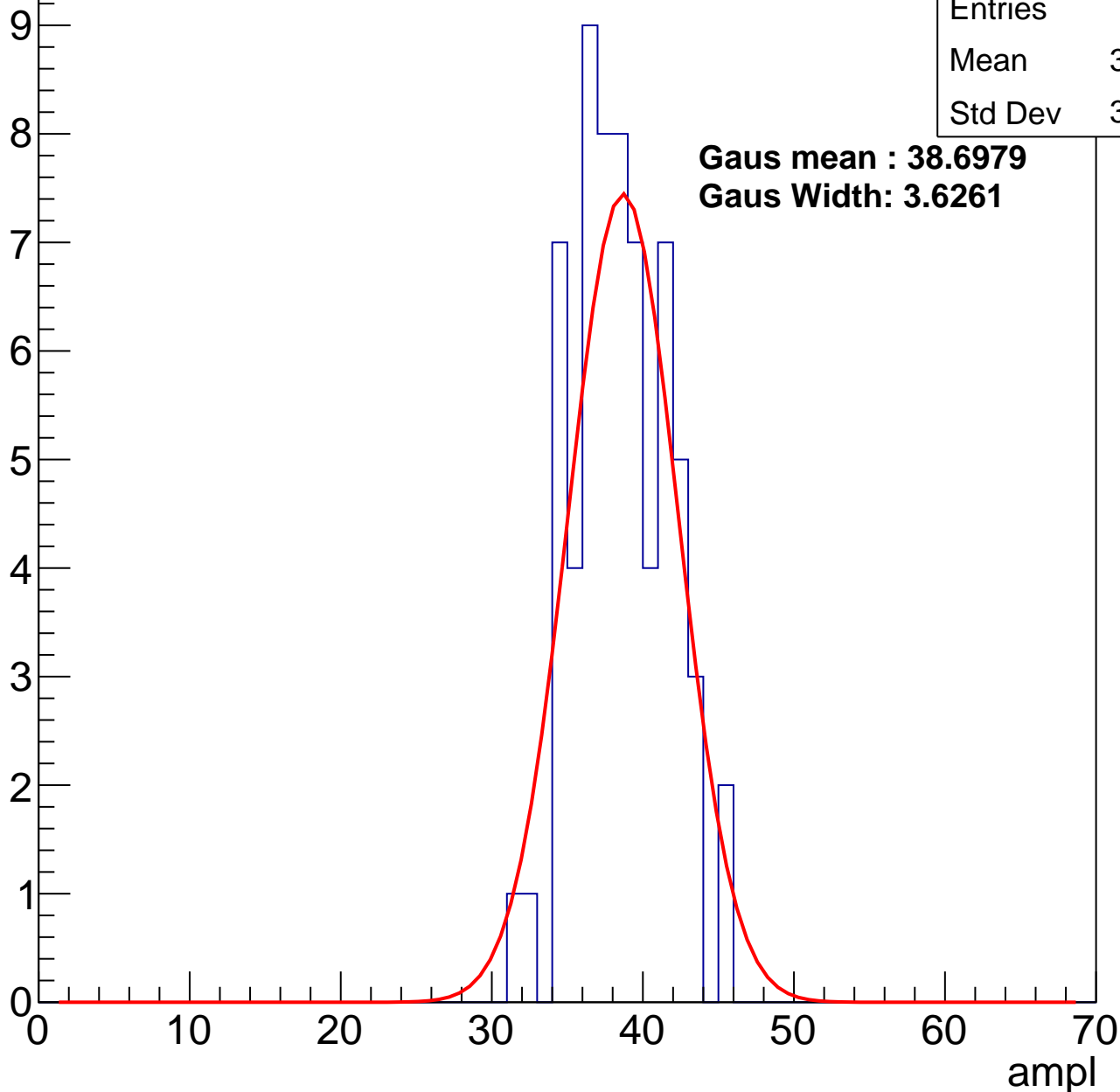
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	38.09
Std Dev	3.054

Gaus mean : 38.6979

Gaus Width: 3.6261



B0L002S, U25-ch72, adc2

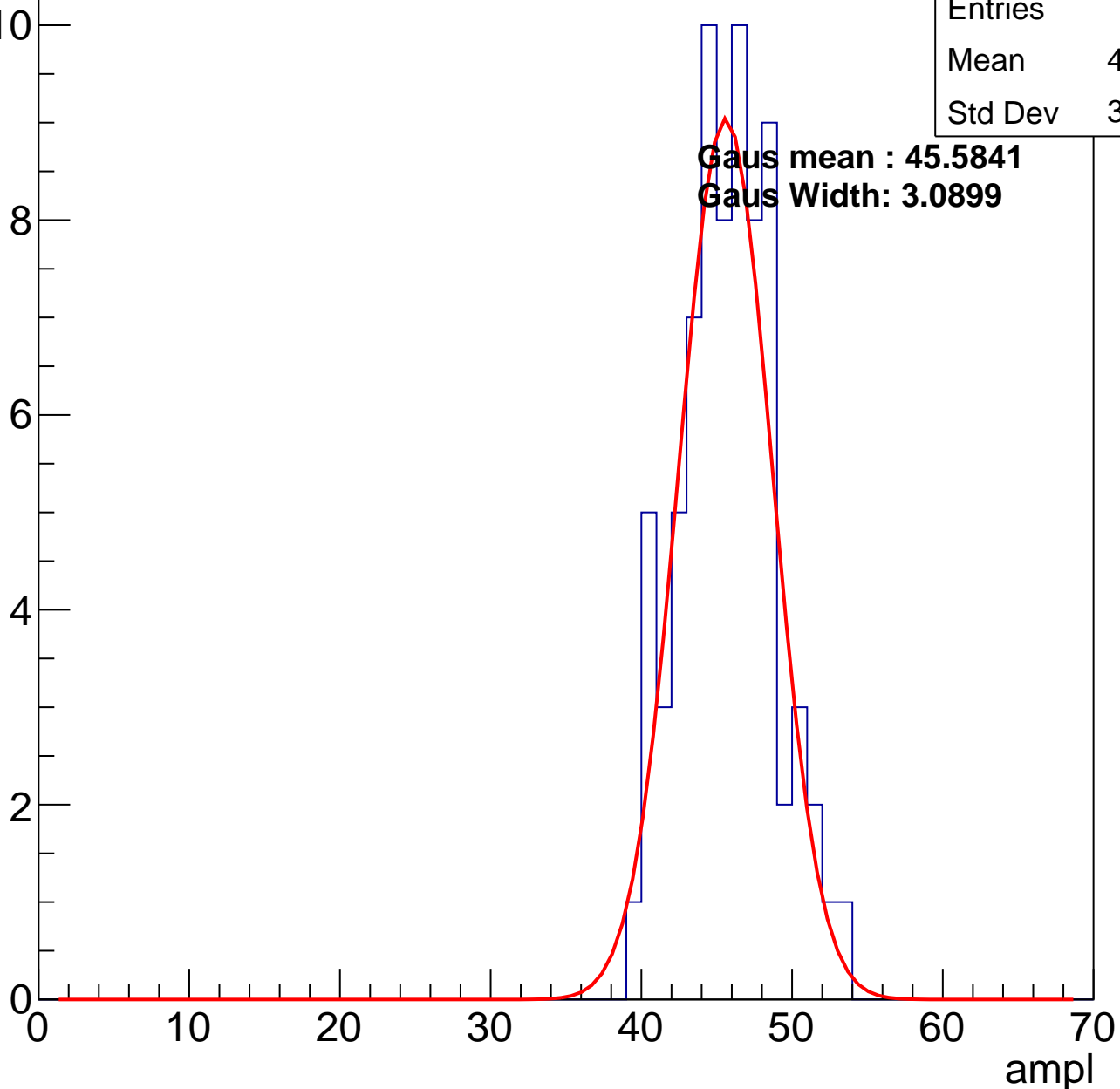
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	45.28
Std Dev	3.057

Gaus mean : 45.5841

Gaus Width: 3.0899

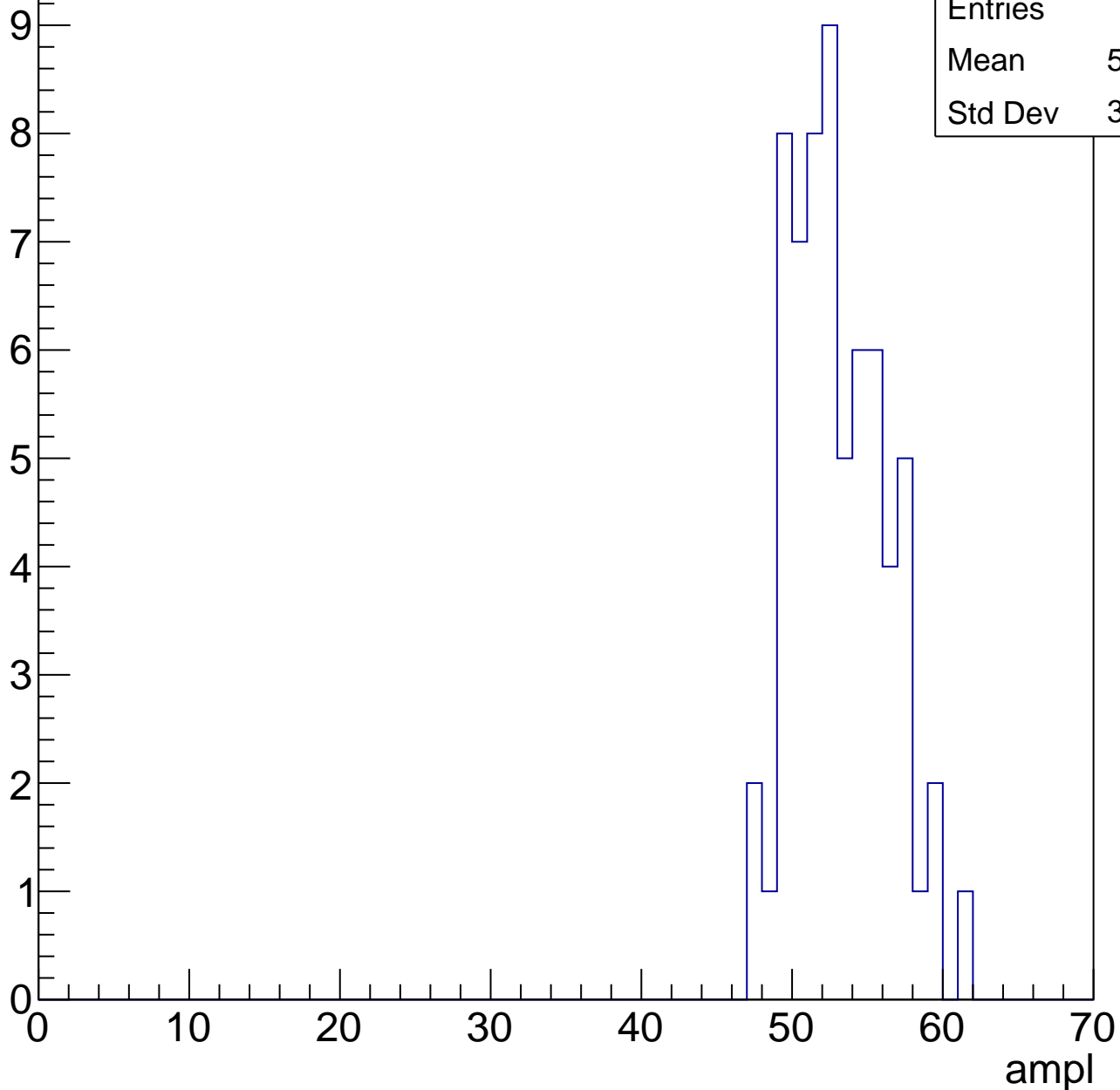


B0L002S, U25-ch72, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	52.69
Std Dev	3.113



B0L002S, U25-ch72, adc4

calib_packv5_042523_0143.root, FC#8, port C1

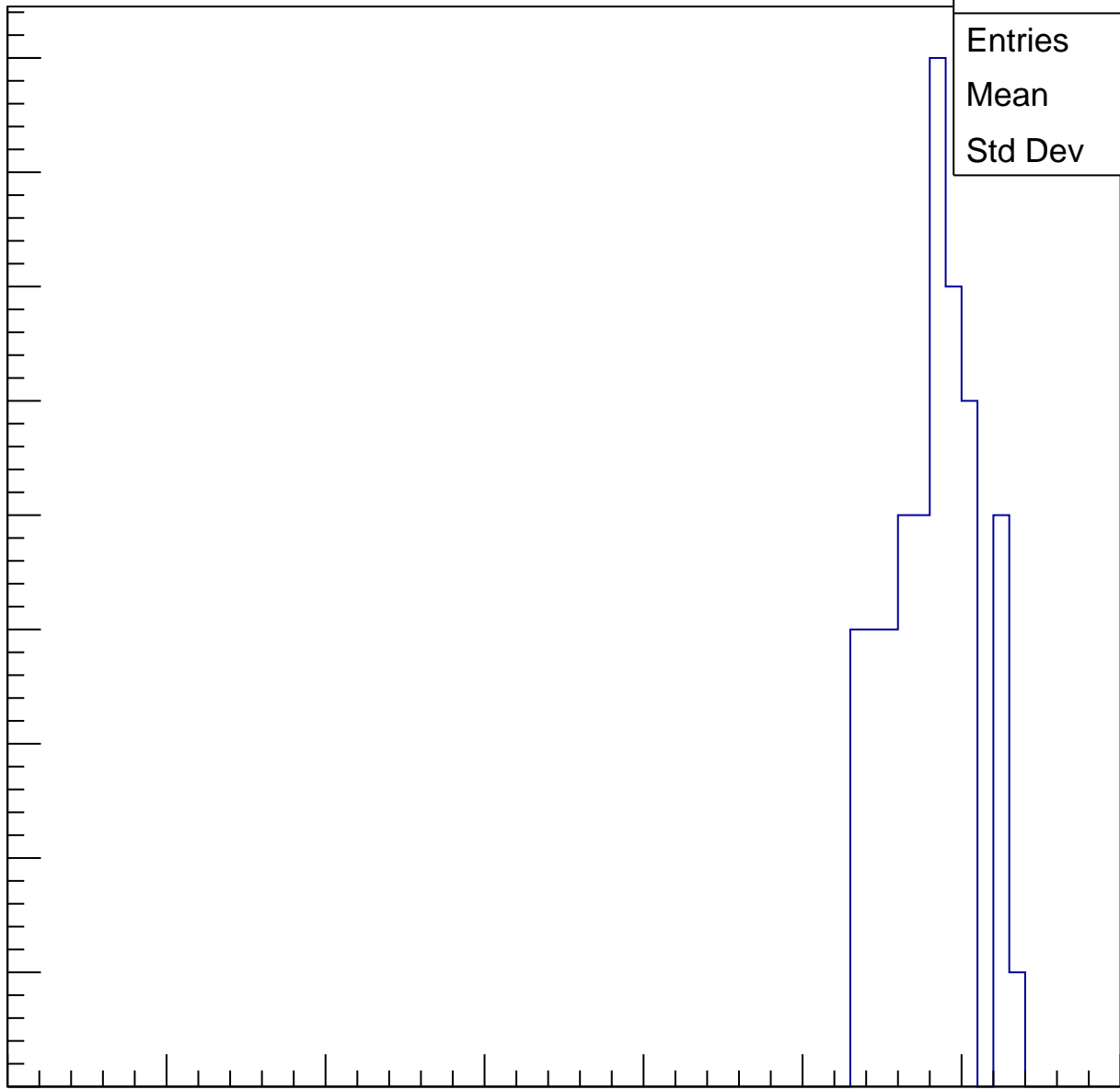
Entry

9
8
7
6
5
4
3
2
1
0

Entries	50
Mean	57.62
Std Dev	2.66

ampl

0 10 20 30 40 50 60 70

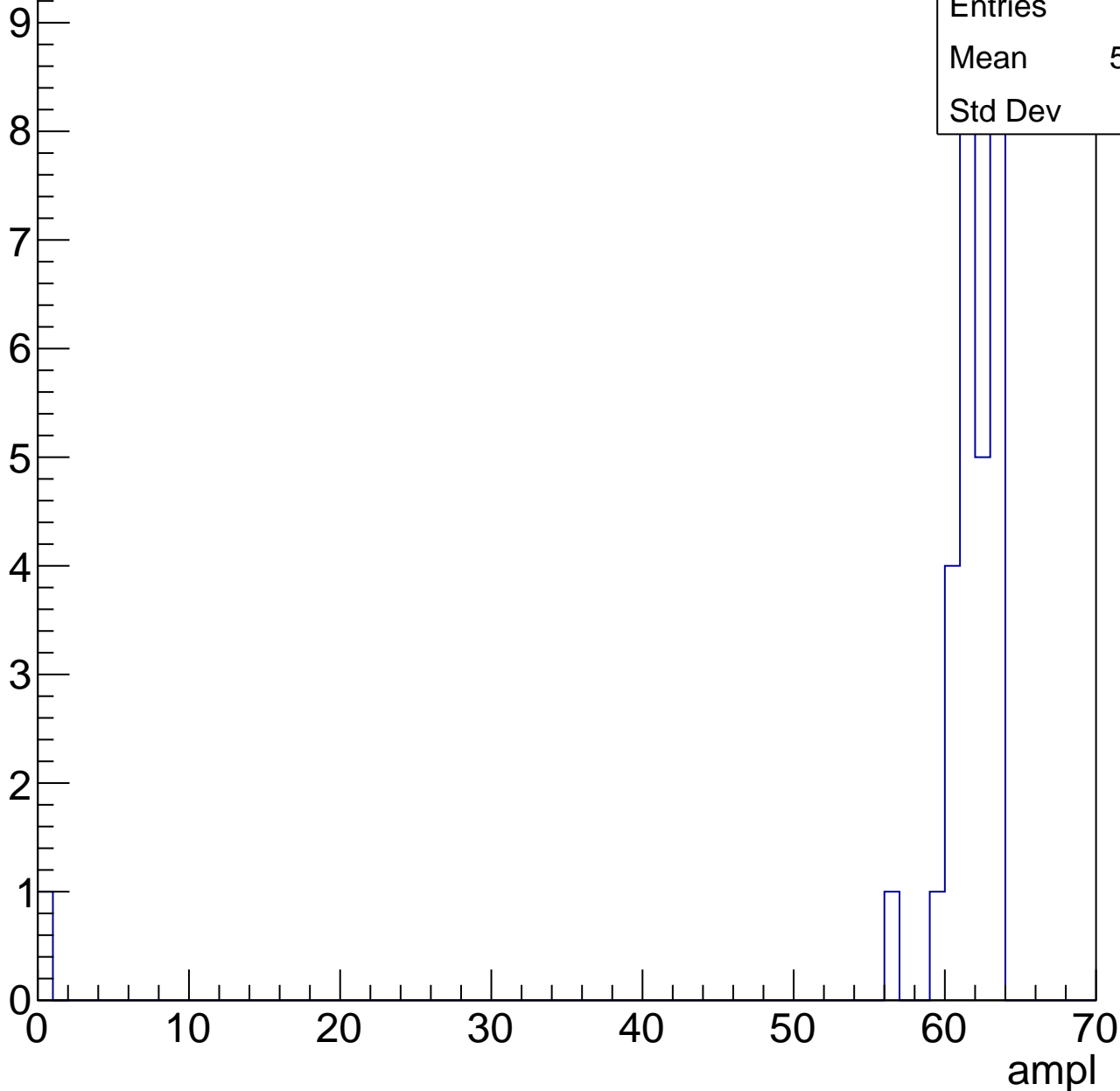


B0L002S, U25-ch72, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	29
Mean	59.24
Std Dev	11.3



B0L002S, U25-ch72, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch72, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch73, adc0

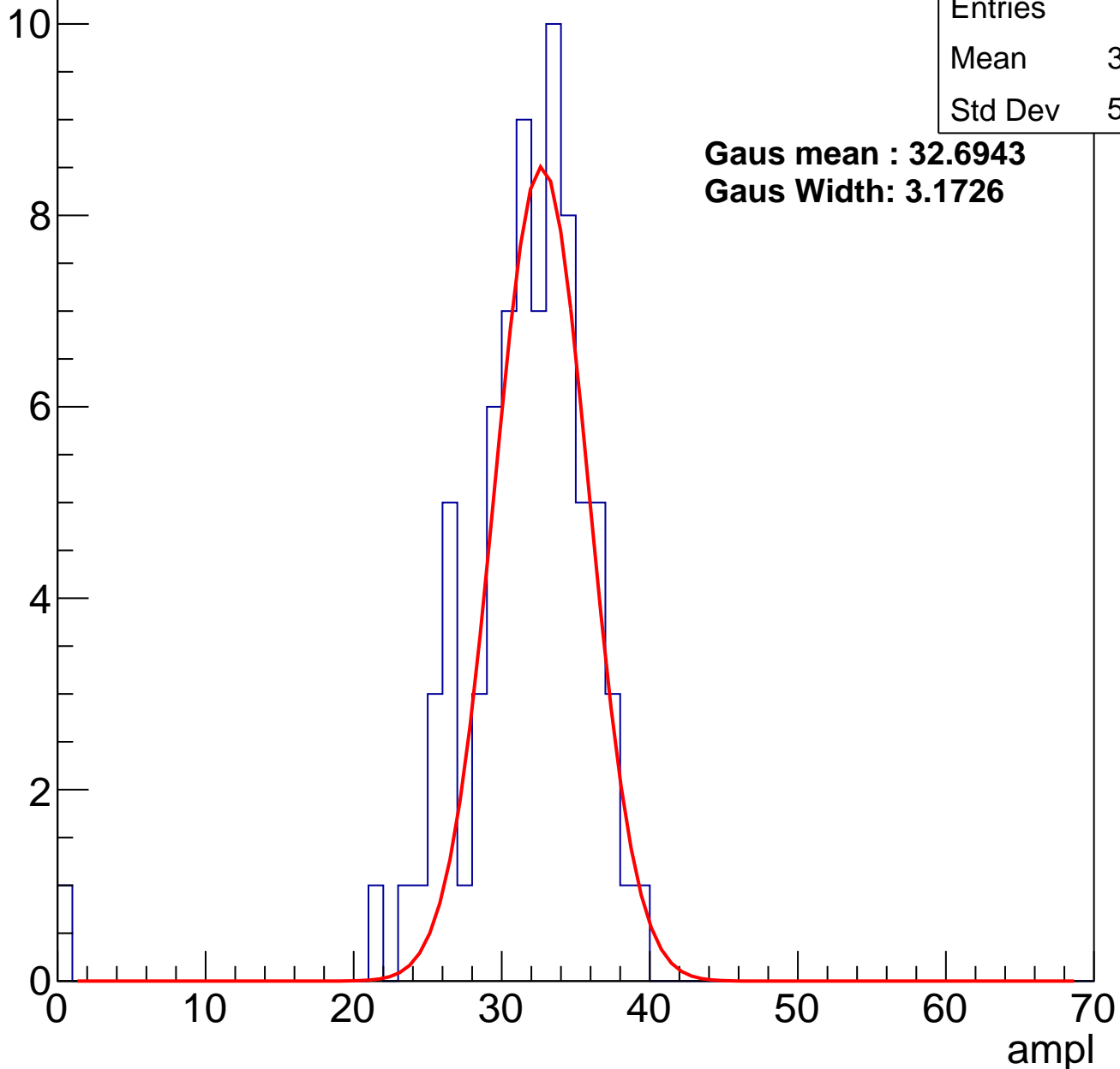
calib_packv5_042523_0143.root, FC#8, port C1

Entries	78
Mean	30.97
Std Dev	5.096

Gaus mean : 32.6943

Gaus Width: 3.1726

Entry



B0L002S, U25-ch73, adc1

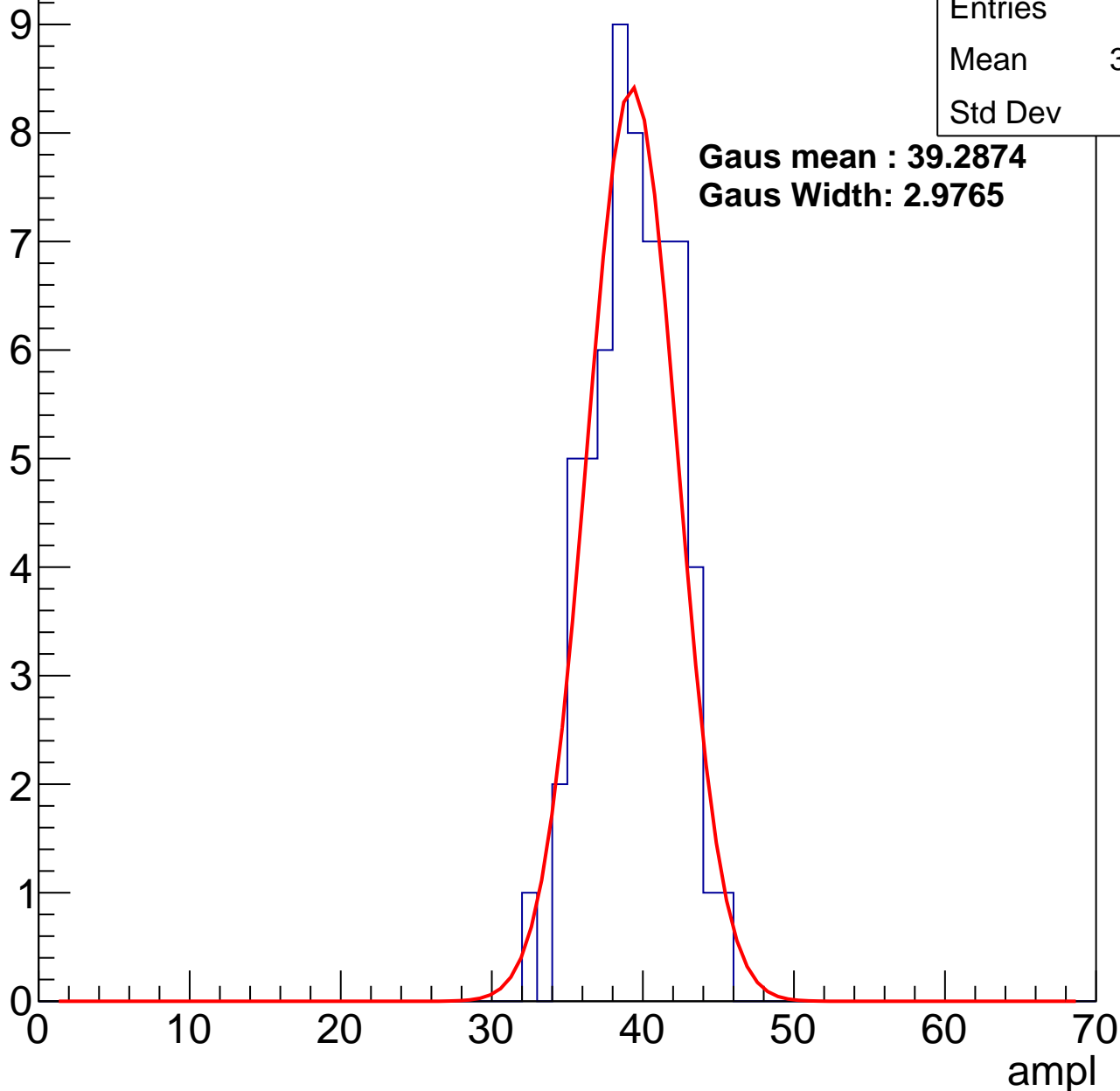
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	38.94
Std Dev	2.76

Gaus mean : 39.2874

Gaus Width: 2.9765



B0L002S, U25-ch73, adc2

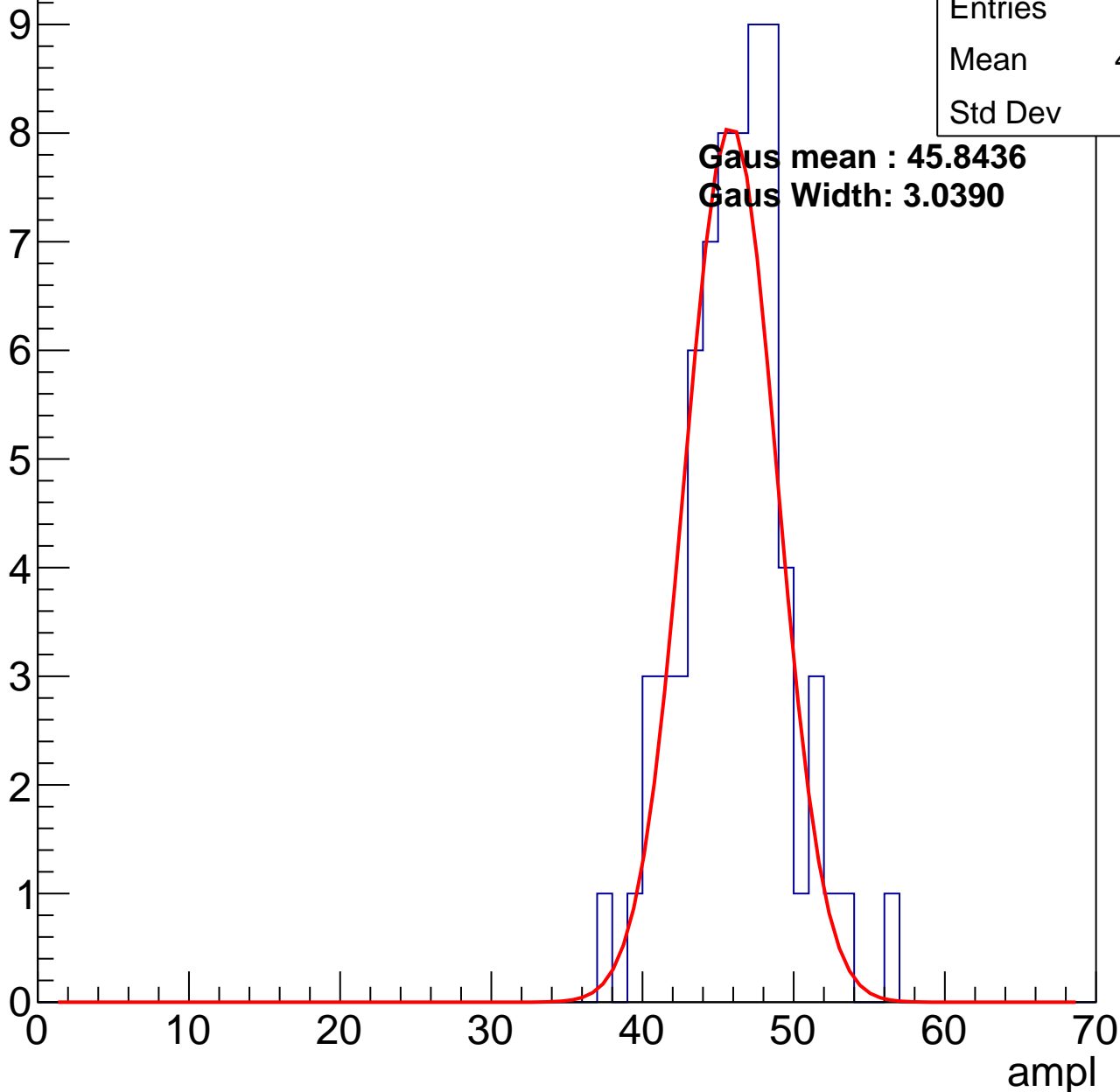
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	45.71
Std Dev	3.41

Gaus mean : 45.8436

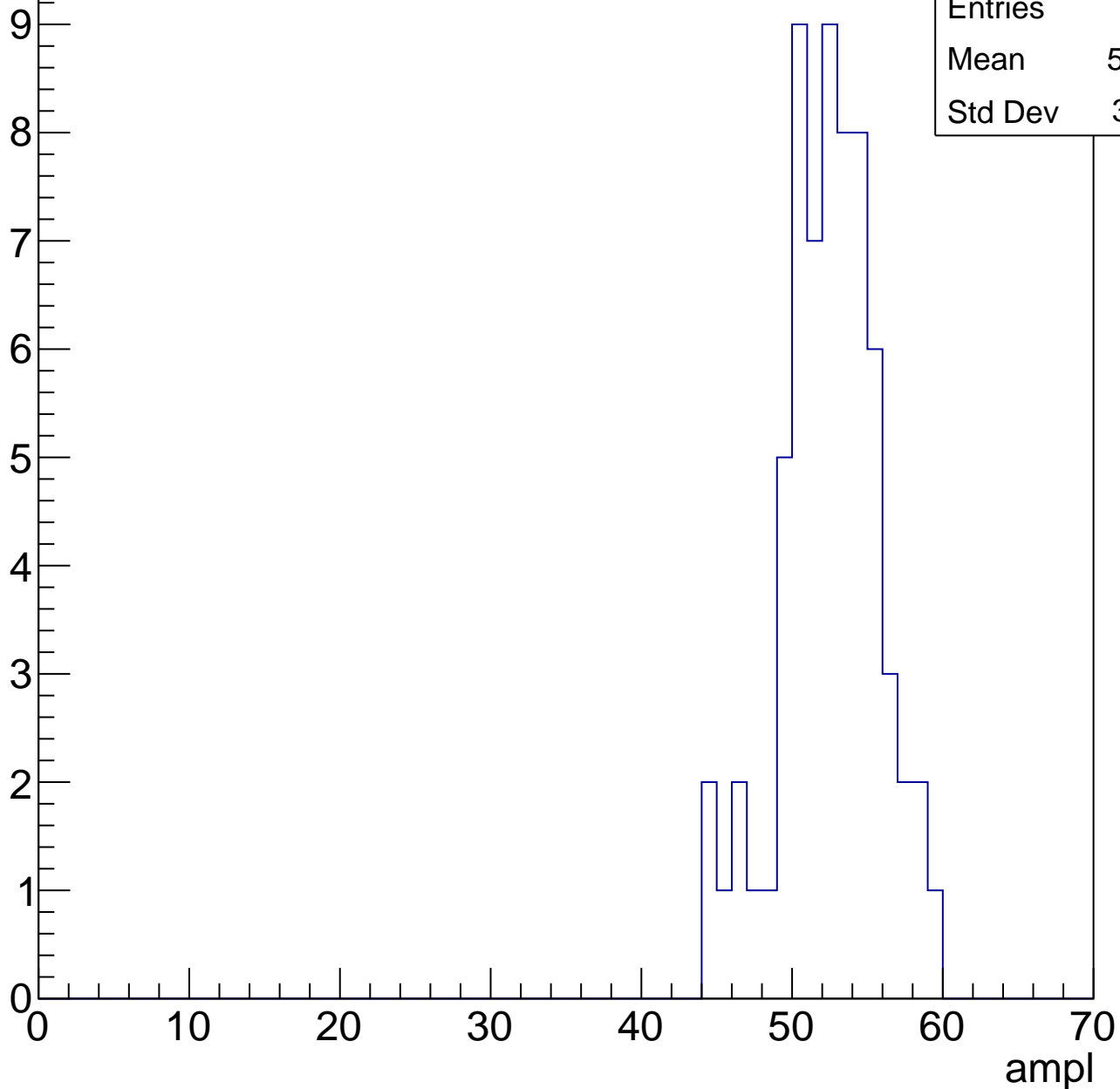
Gaus Width: 3.0390



B0L002S, U25-ch73, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

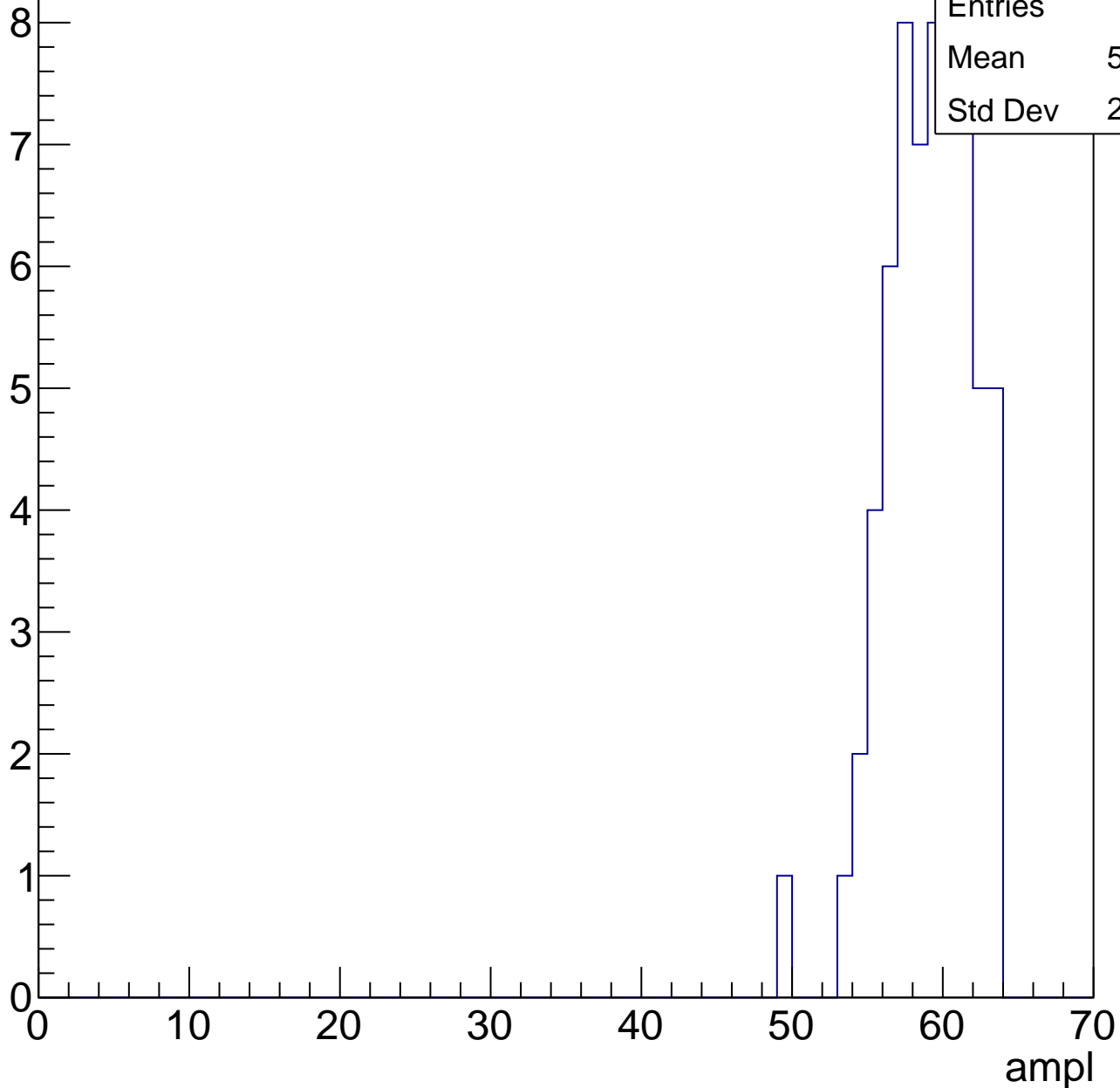


Entries	67
Mean	51.99
Std Dev	3.211

B0L002S, U25-ch73, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



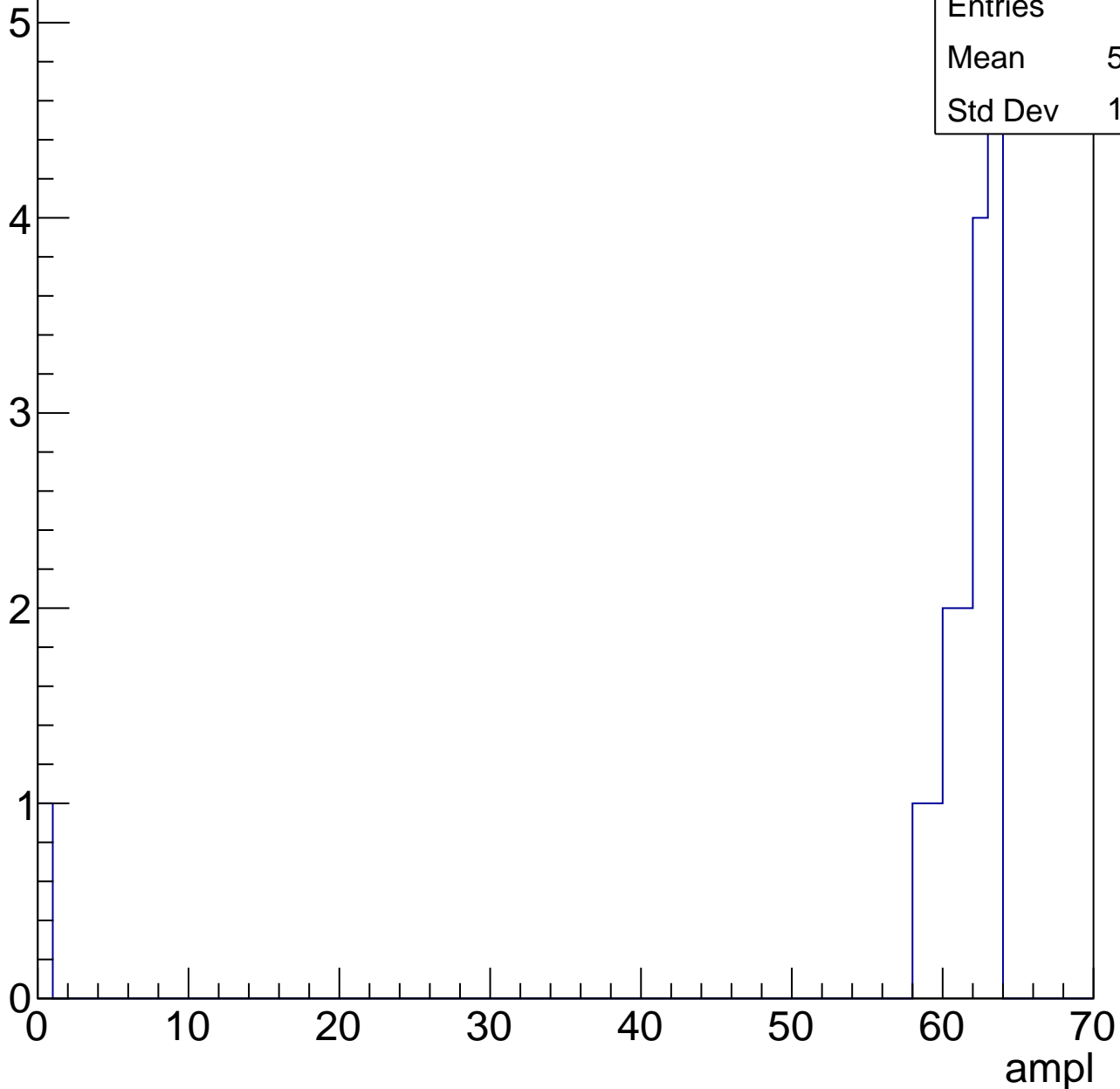
Entries	63
Mean	58.62
Std Dev	2.814

B0L002S, U25-ch73, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	16
Mean	57.62
Std Dev	14.95



B0L002S, U25-ch73, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch73, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch74, adc0

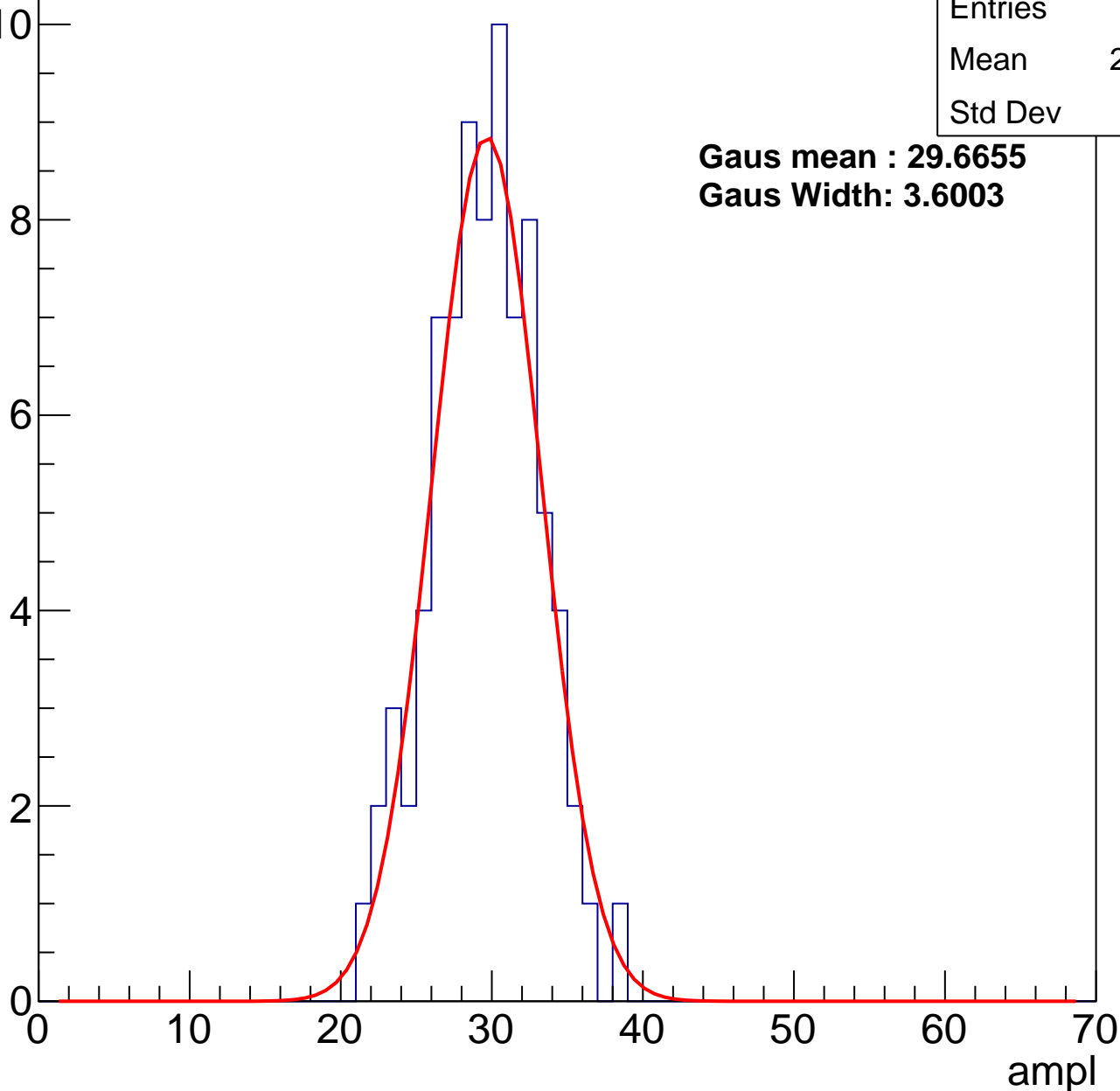
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	81
Mean	29.07
Std Dev	3.47

Gaus mean : 29.6655

Gaus Width: 3.6003



B0L002S, U25-ch74, adc1

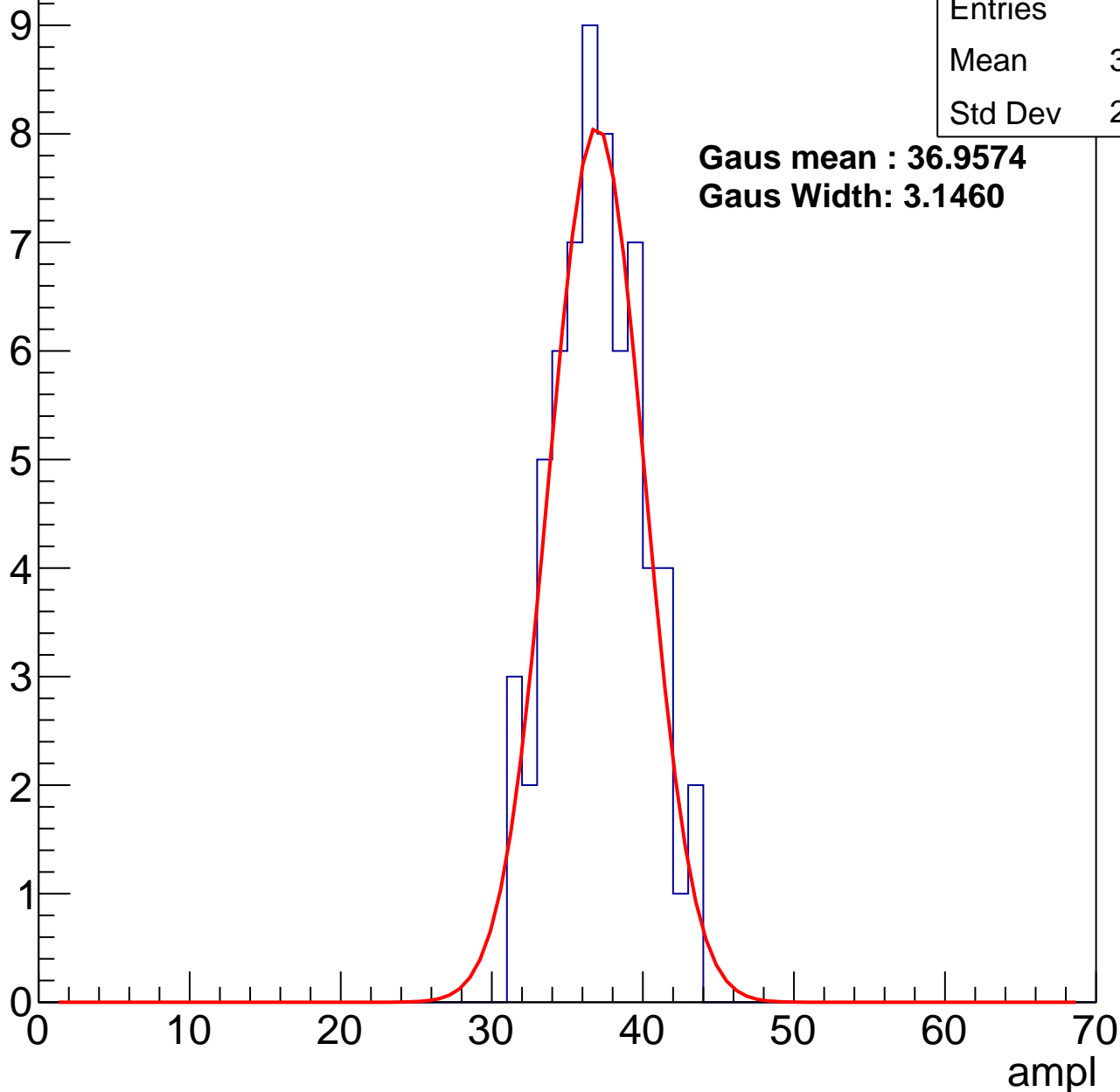
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	36.62
Std Dev	2.934

Gaus mean : 36.9574

Gaus Width: 3.1460



B0L002S, U25-ch74, adc2

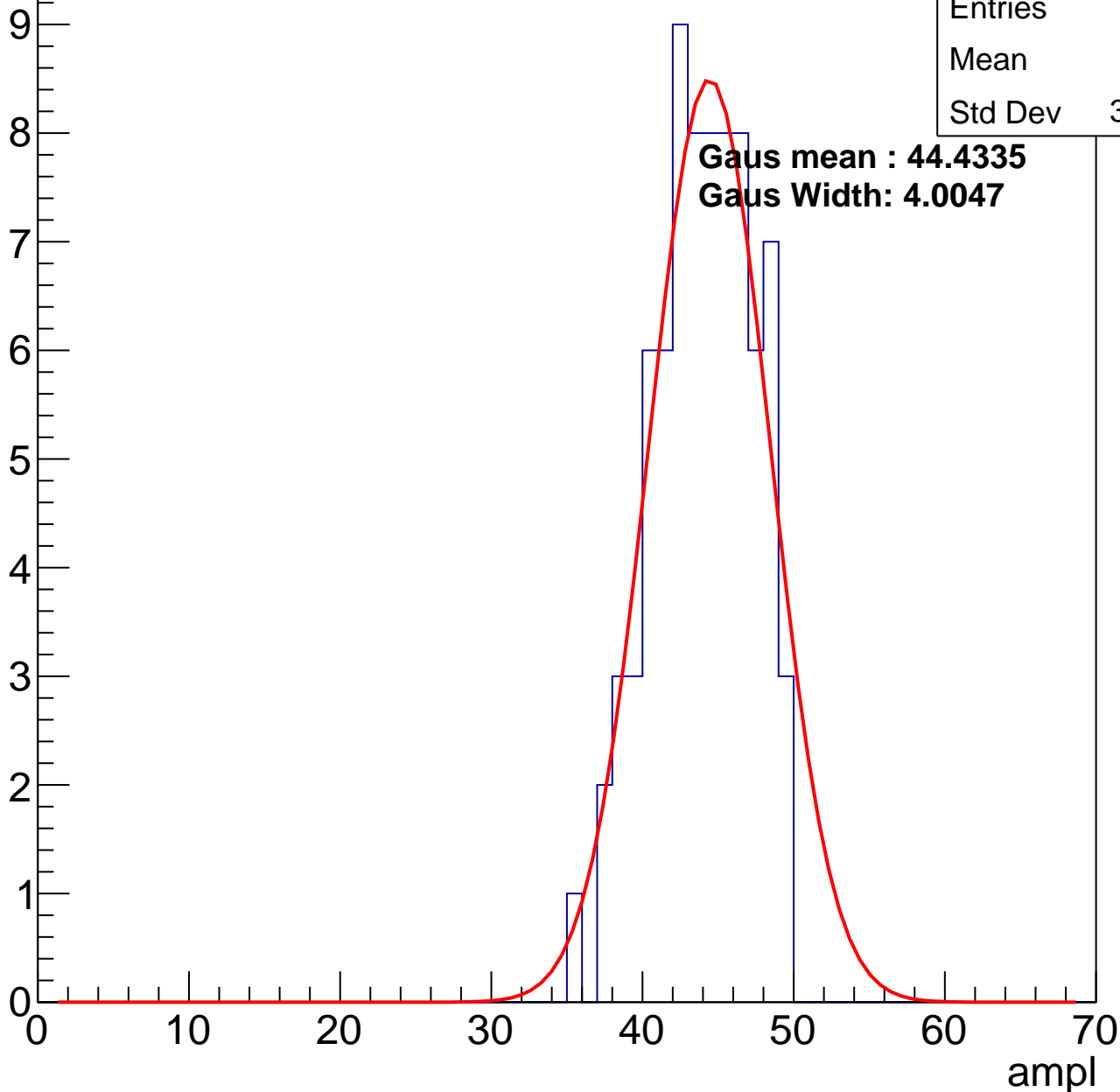
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	43.5
Std Dev	3.237

Gaus mean : 44.4335

Gaus Width: 4.0047

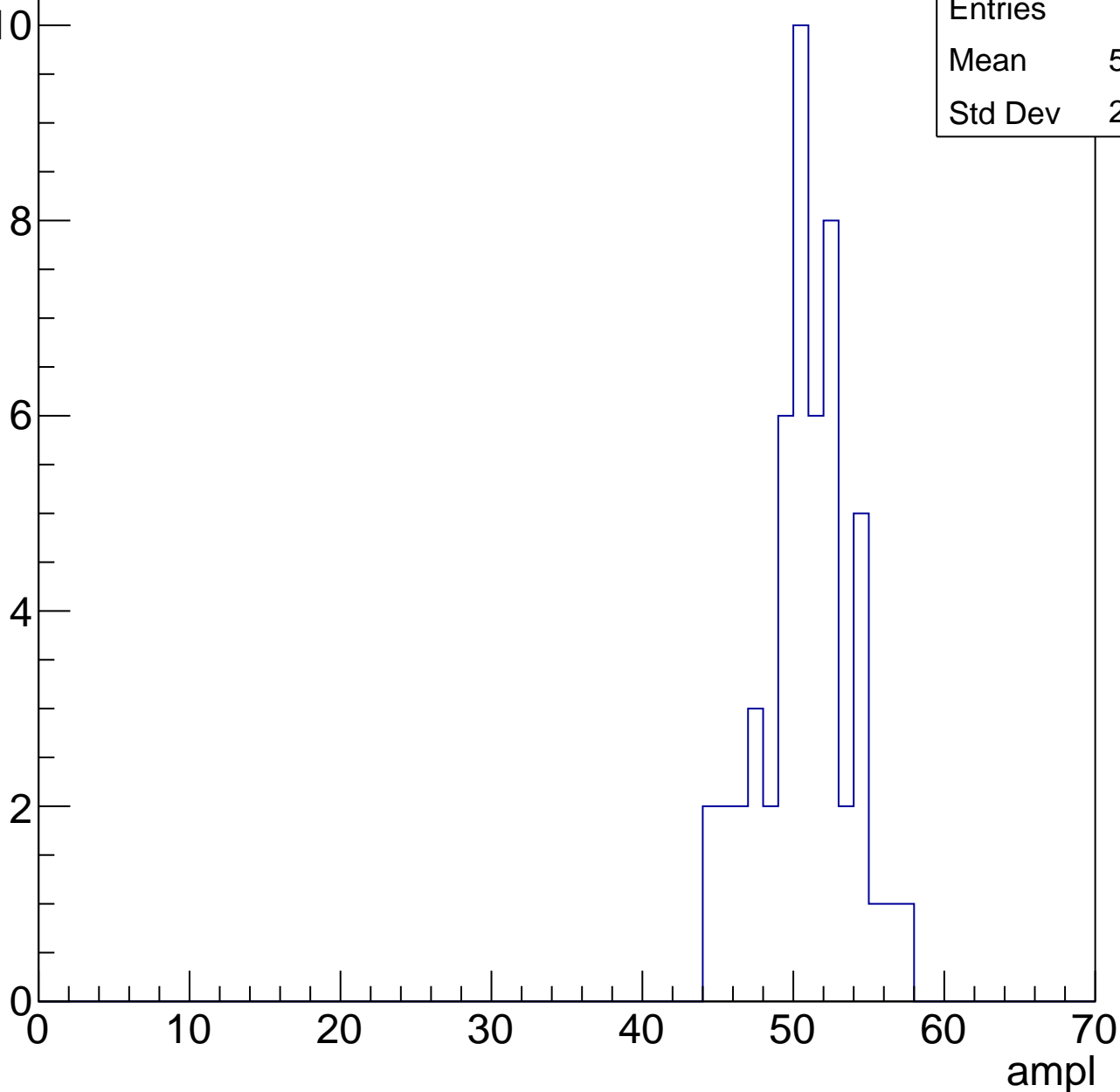


B0L002S, U25-ch74, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	50.33
Std Dev	2.922

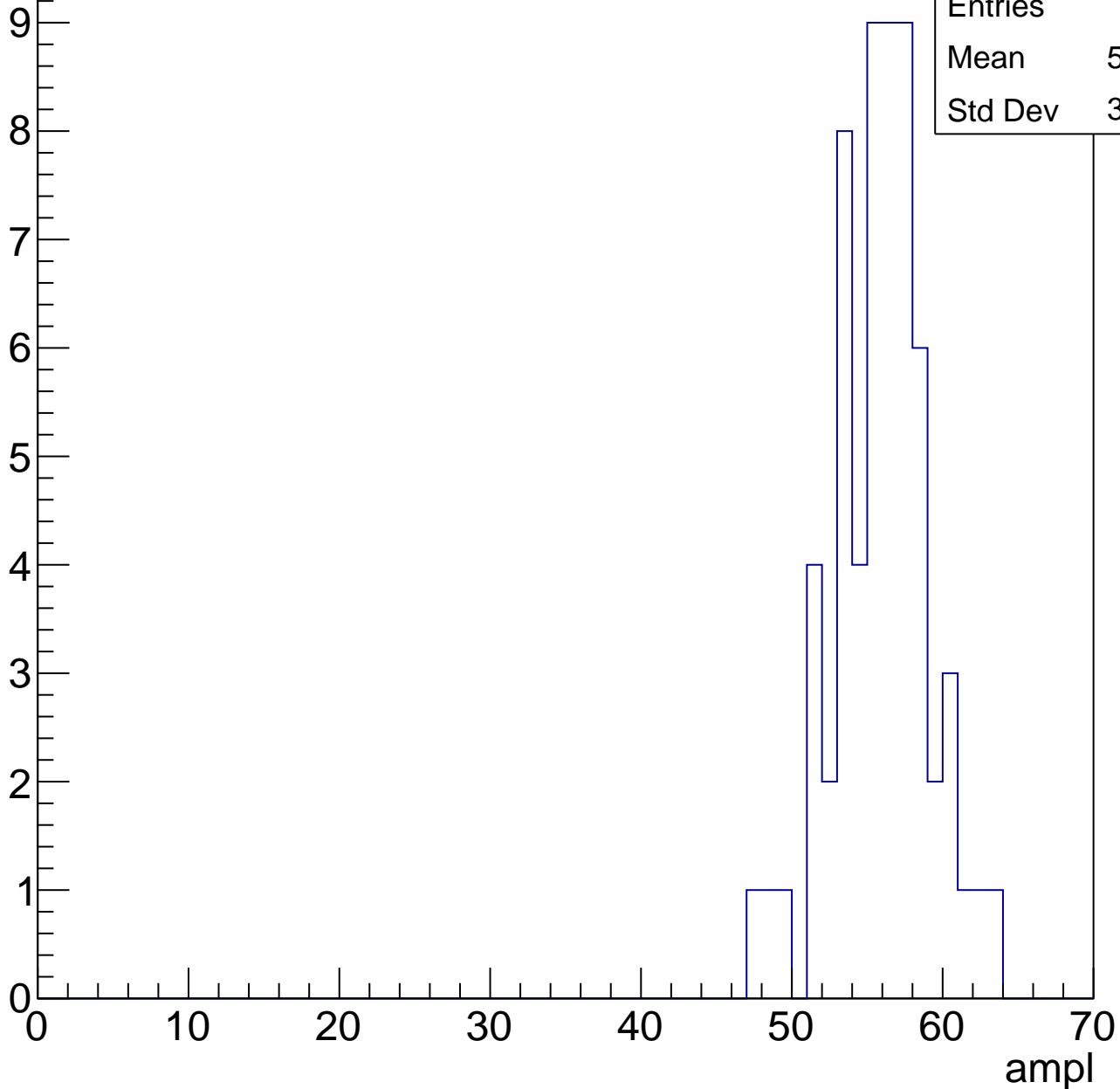


B0L002S, U25-ch74, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	55.42
Std Dev	3.139

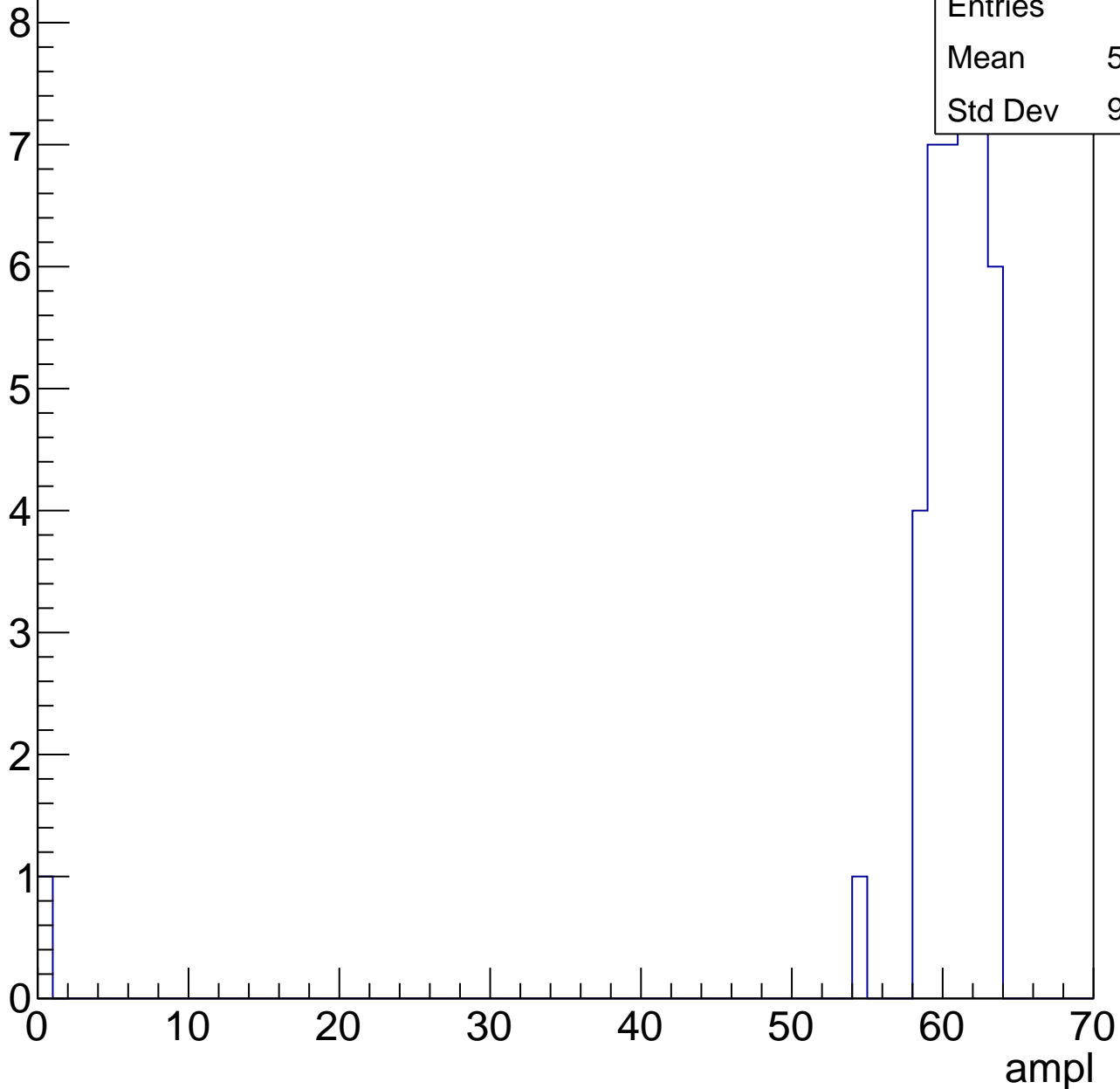


B0L002S, U25-ch74, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	42
Mean	59.07
Std Dev	9.407



B0L002S, U25-ch74, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch74, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	20
Std Dev	0

B0L002S, U25-ch75, adc0

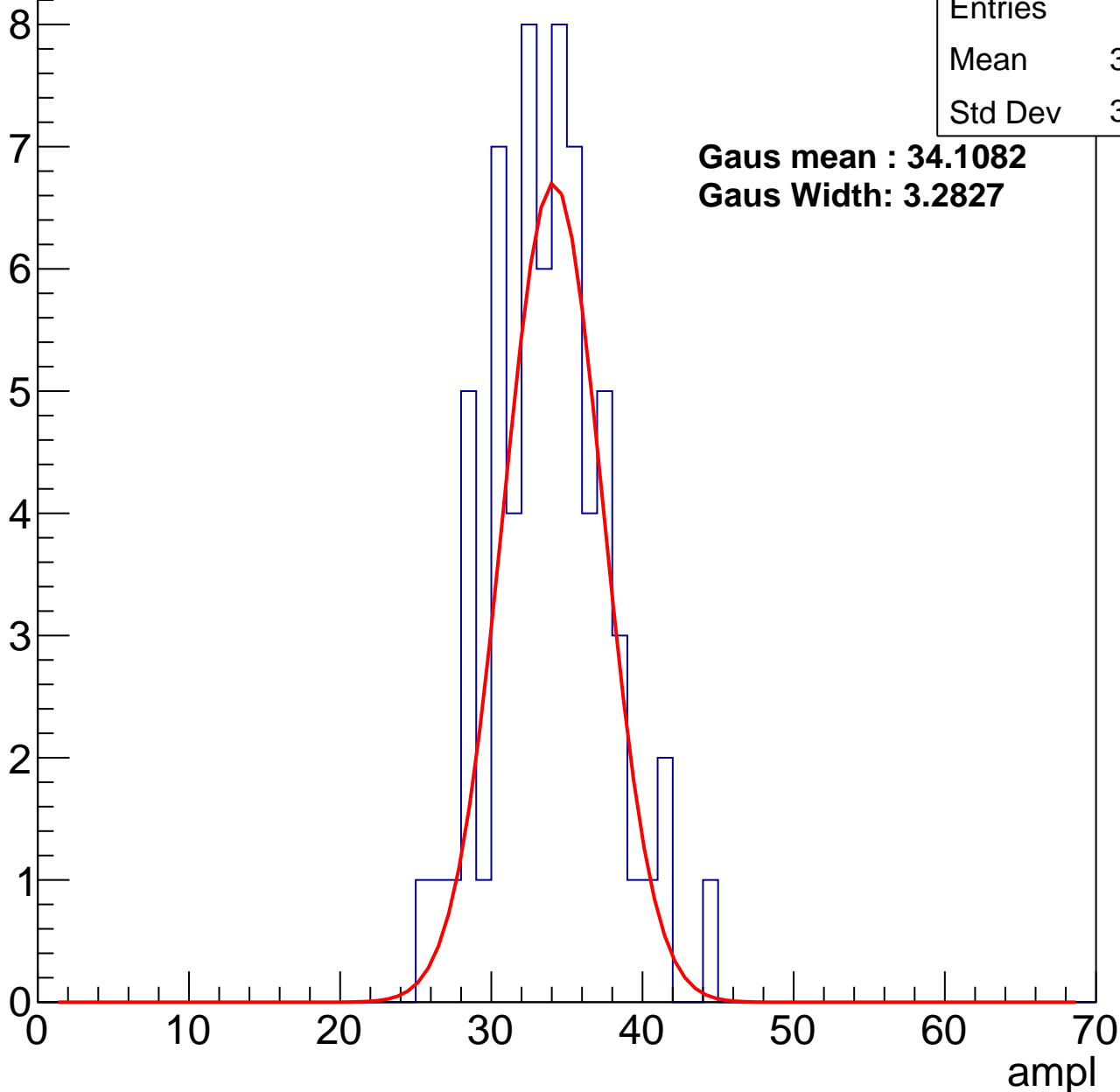
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	33.33
Std Dev	3.755

Gaus mean : 34.1082

Gaus Width: 3.2827



B0L002S, U25-ch75, adc1

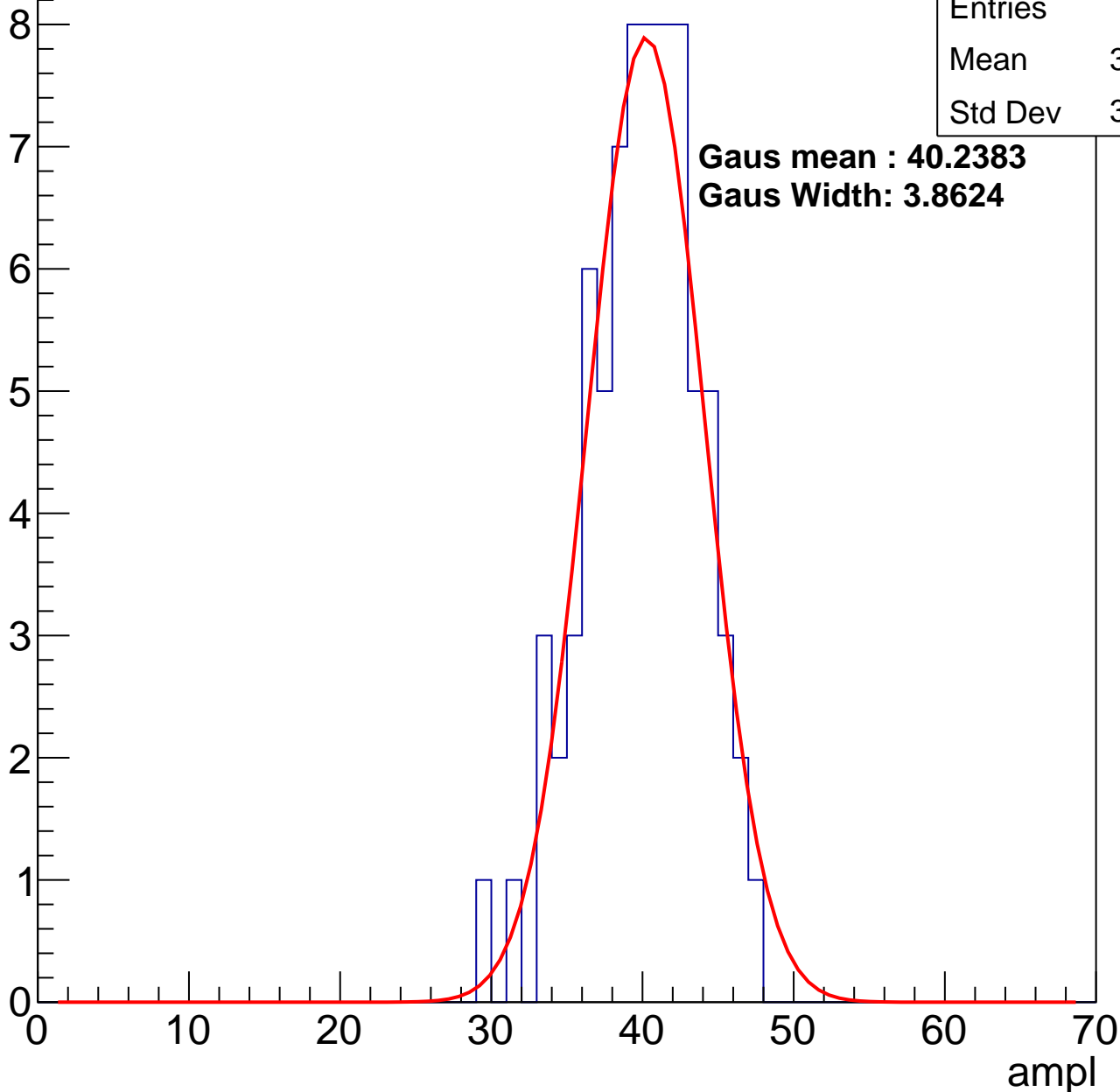
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	39.53
Std Dev	3.658

Gaus mean : 40.2383

Gaus Width: 3.8624



B0L002S, U25-ch75, adc2

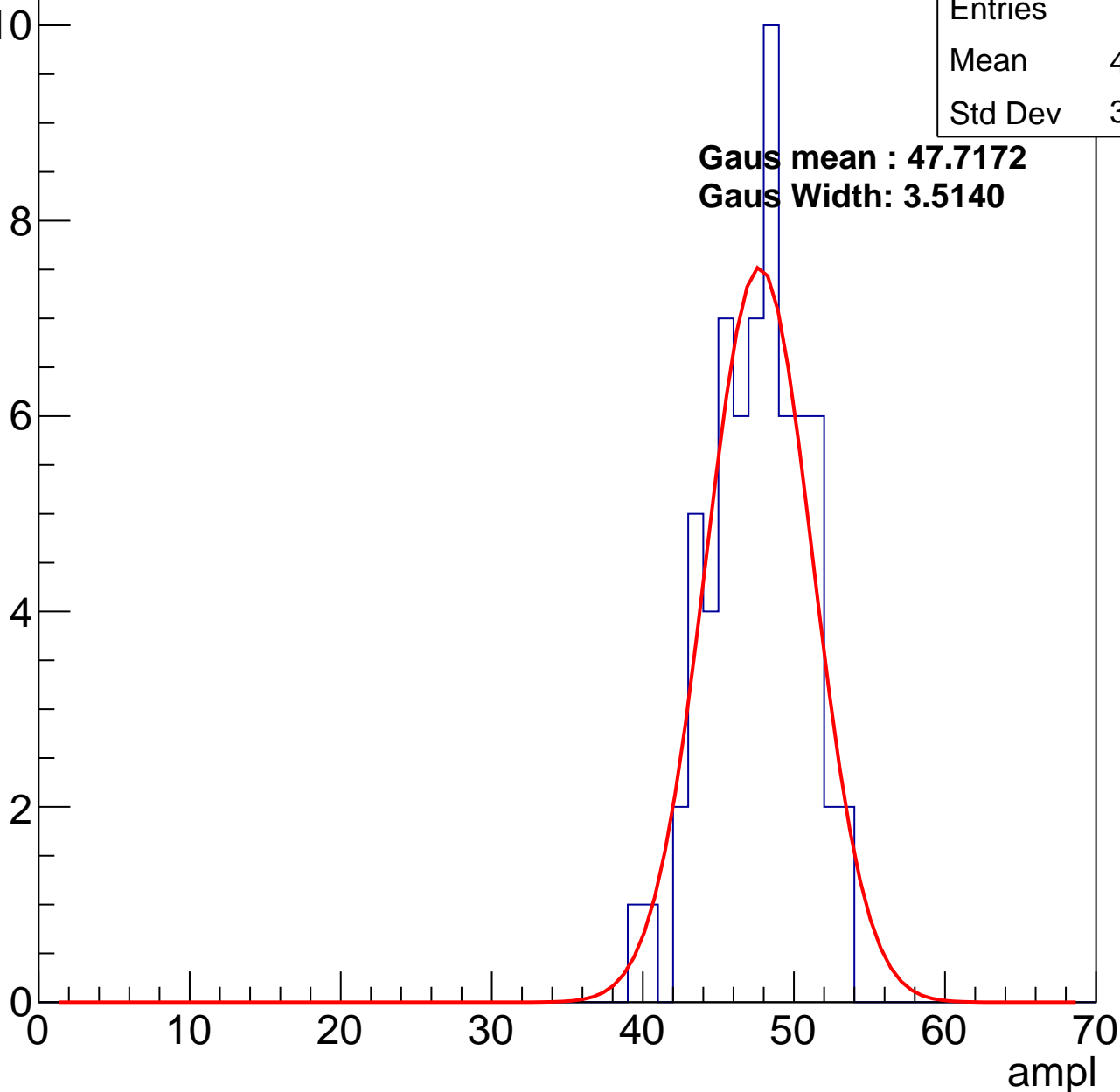
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	47.14
Std Dev	3.083

Gaus mean : 47.7172

Gaus Width: 3.5140

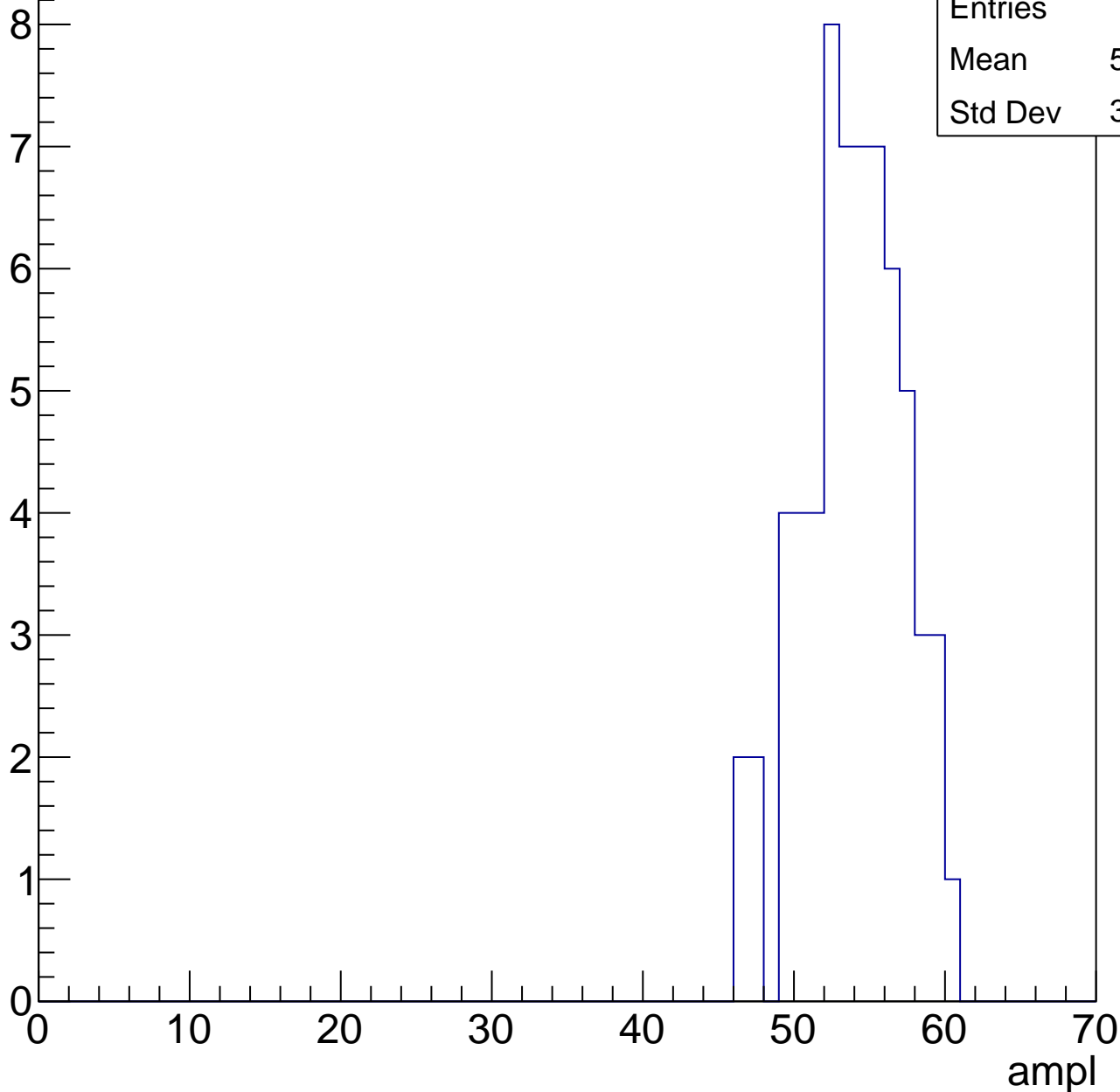


B0L002S, U25-ch75, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

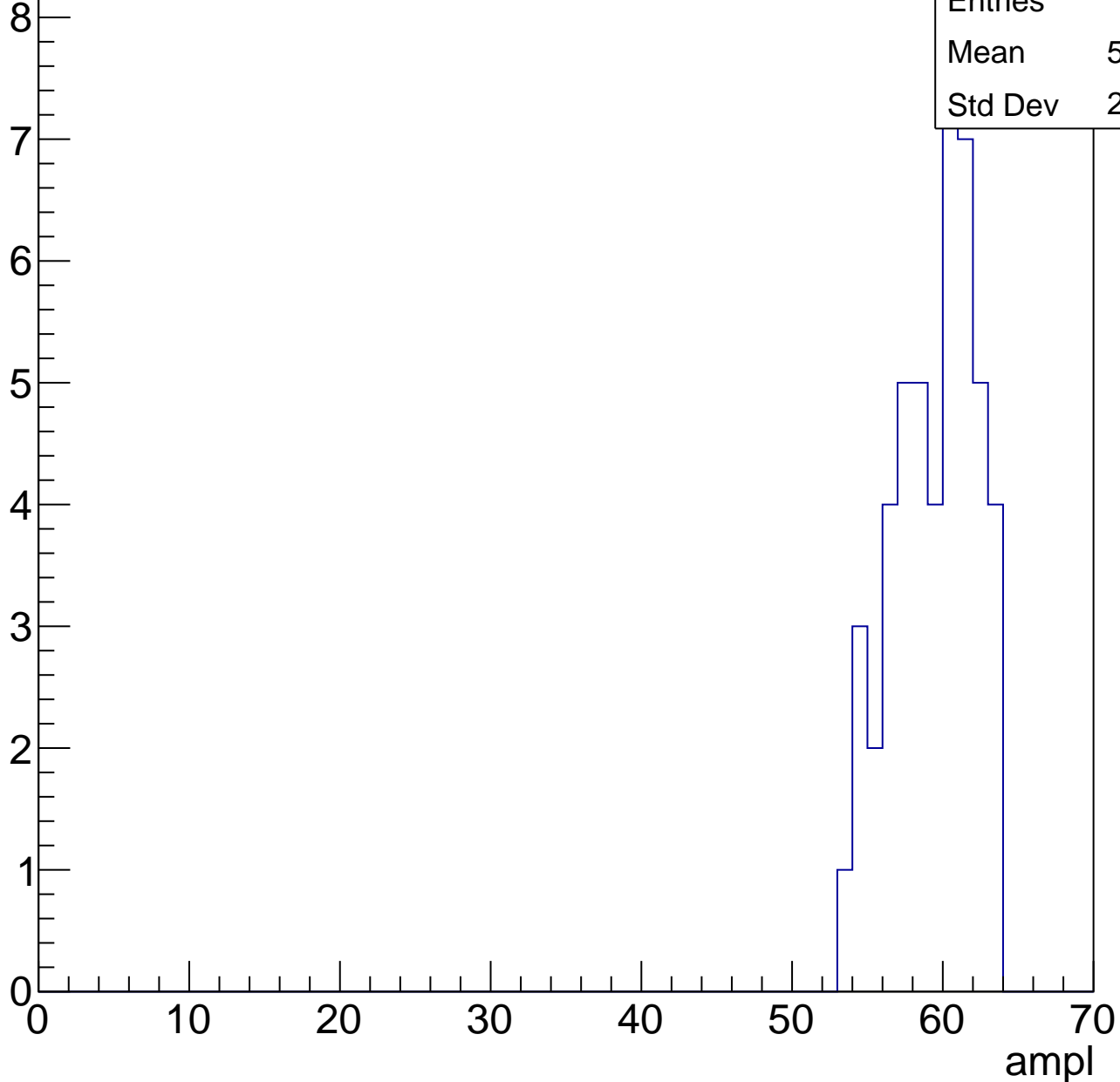
Entries	63
Mean	53.46
Std Dev	3.289



B0L002S, U25-ch75, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

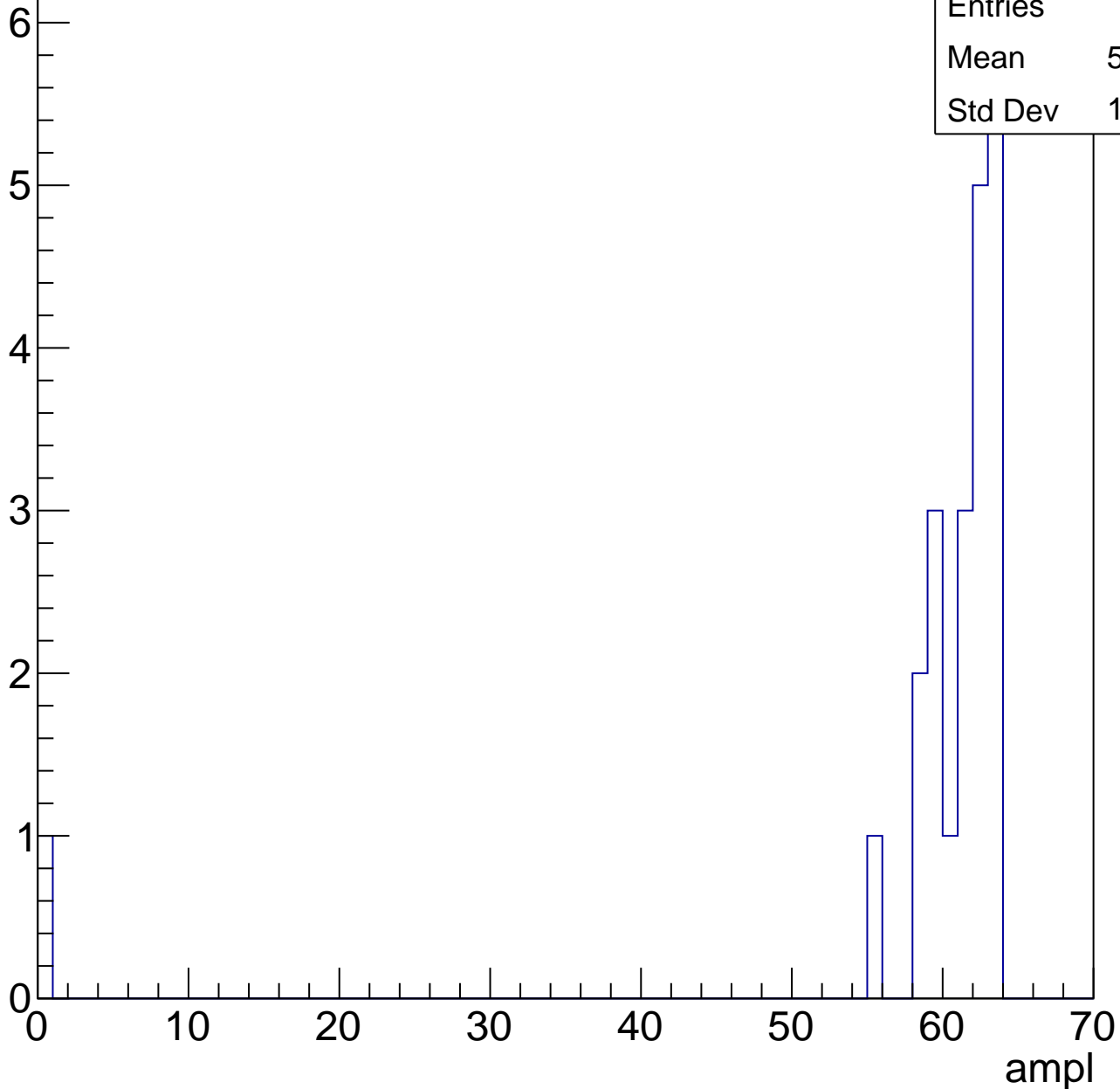


B0L002S, U25-ch75, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	22
Mean	58.14
Std Dev	12.86



B0L002S, U25-ch75, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch75, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U25-ch76, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	76
Mean	30.8
Std Dev	3.804

Gaus mean : 31.4218

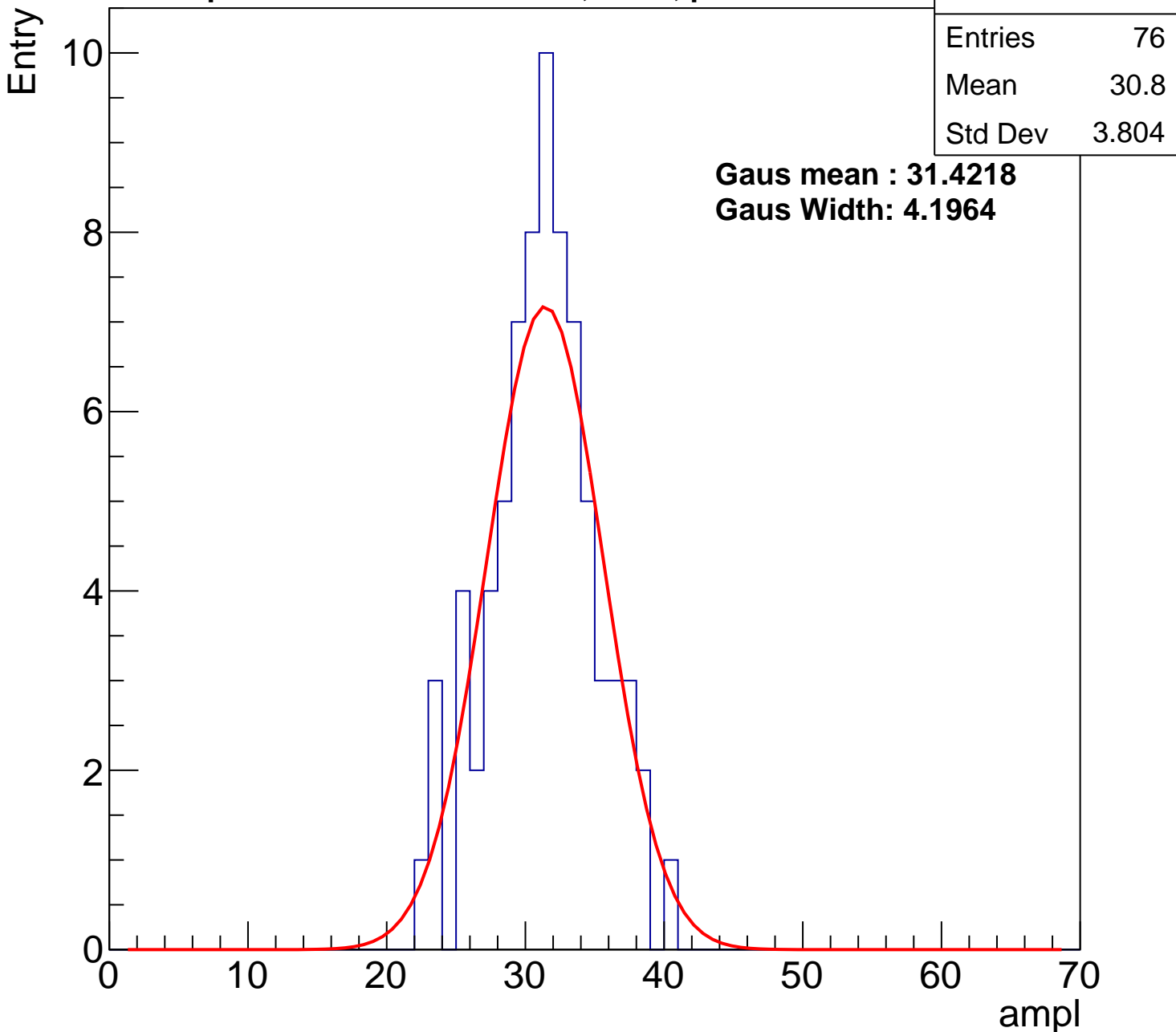
Gaus Width: 4.1964

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch76, adc1

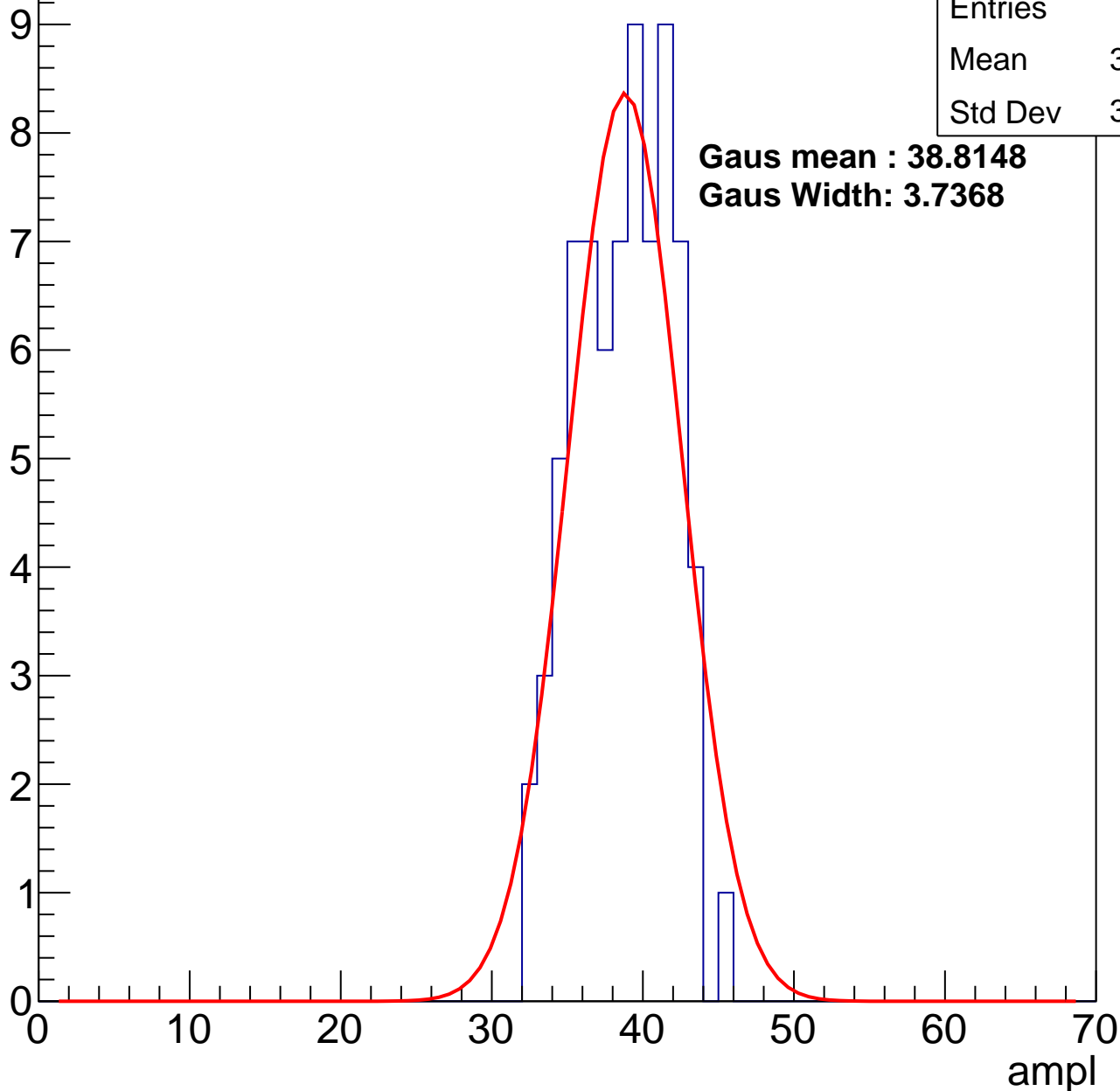
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	38.23
Std Dev	3.074

Gaus mean : 38.8148

Gaus Width: 3.7368



B0L002S, U25-ch76, adc2

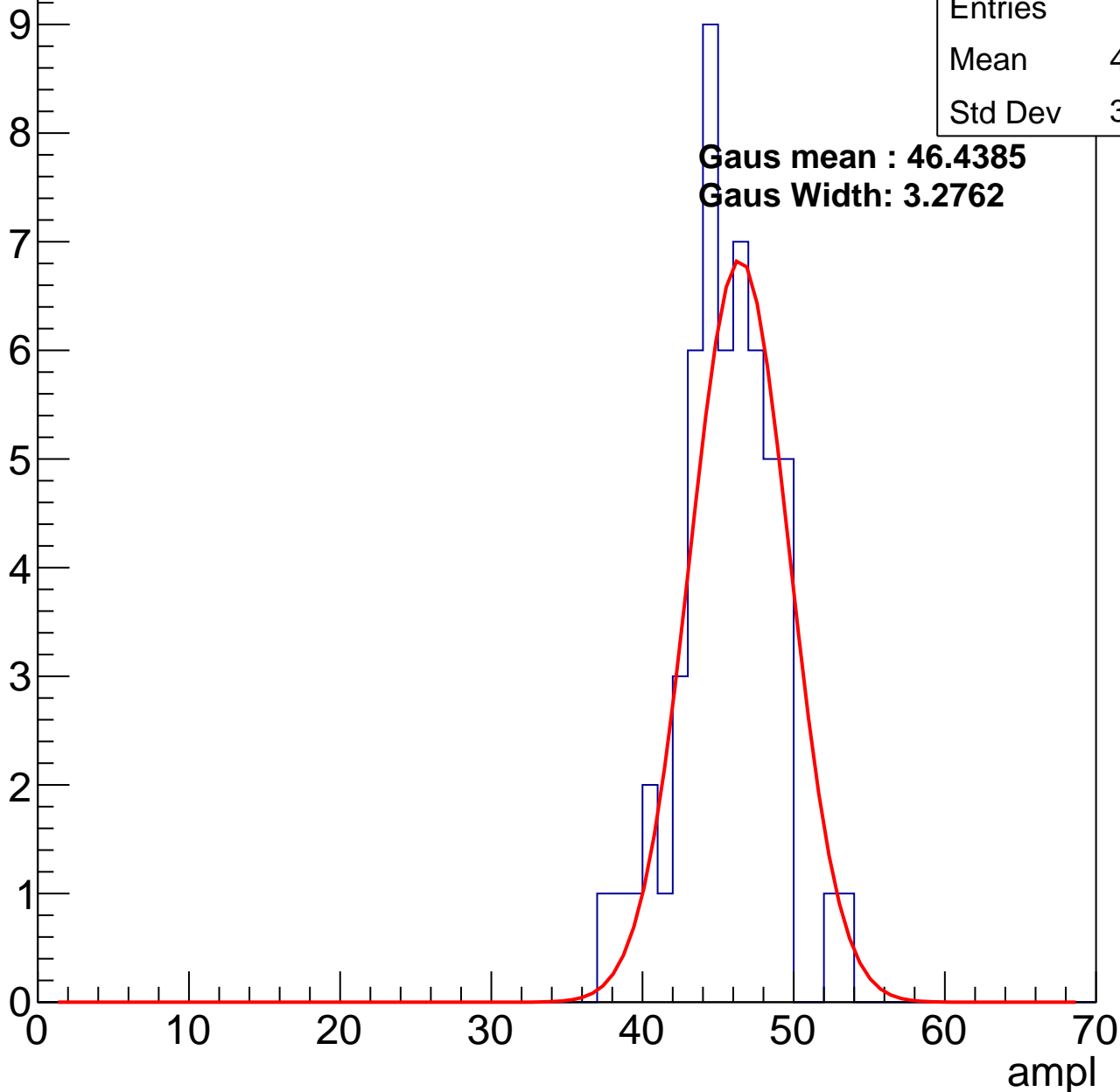
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	45.07
Std Dev	3.144

Gaus mean : 46.4385

Gaus Width: 3.2762

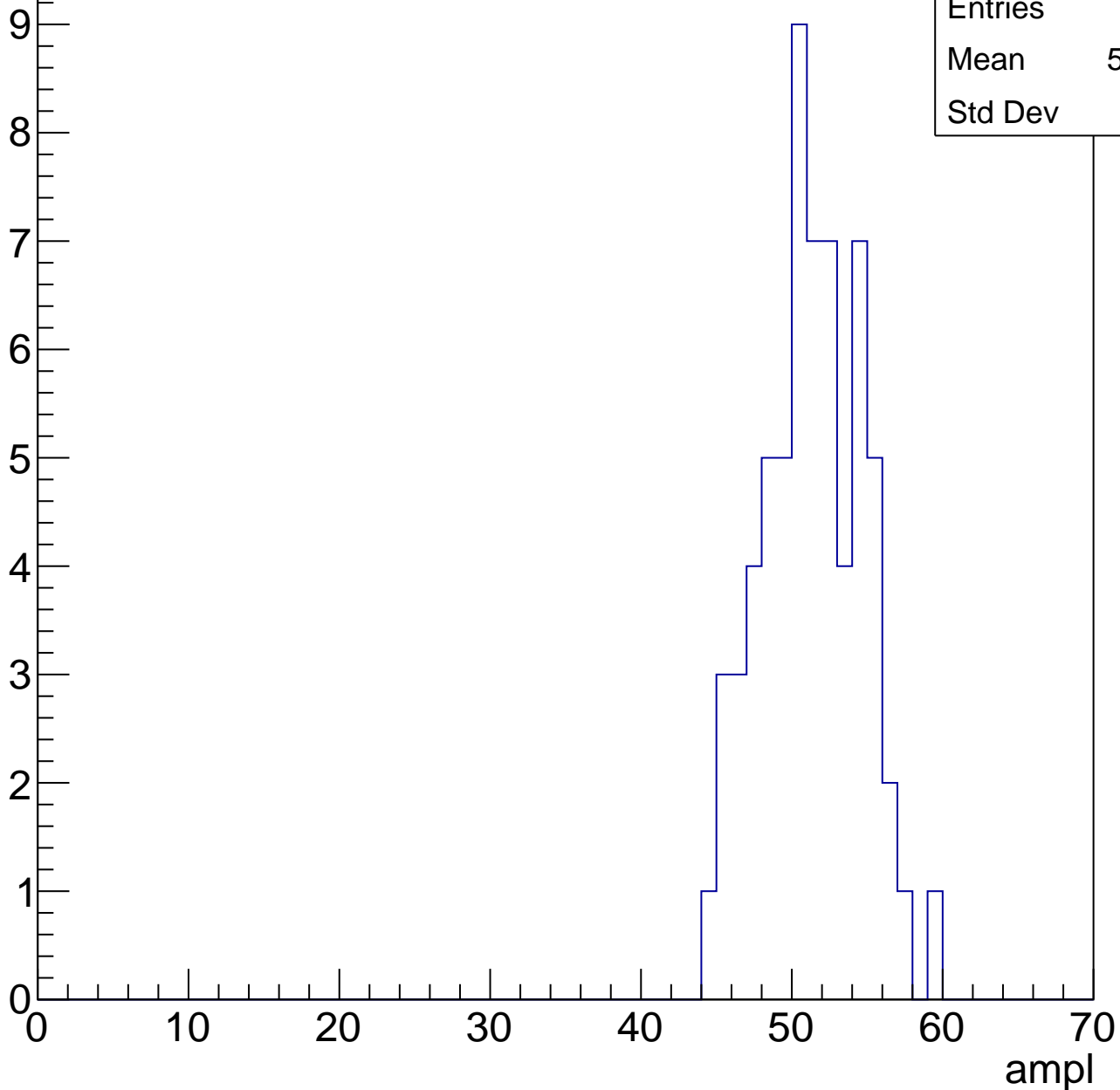


B0L002S, U25-ch76, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	50.84
Std Dev	3.27



B0L002S, U25-ch76, adc4

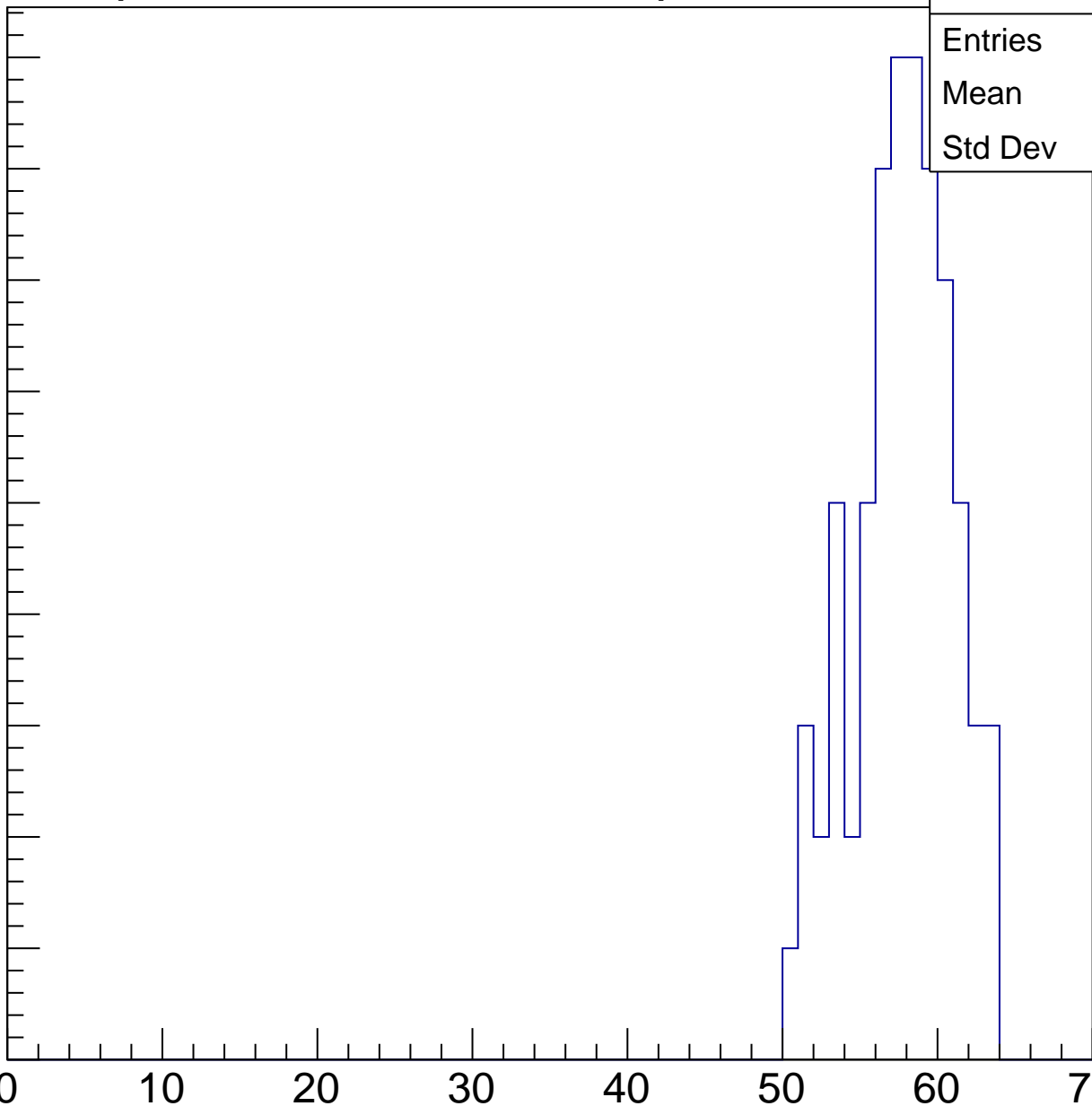
calib_packv5_042523_0143.root, FC#8, port C1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	70
Mean	57.29
Std Dev	3.149

ampl

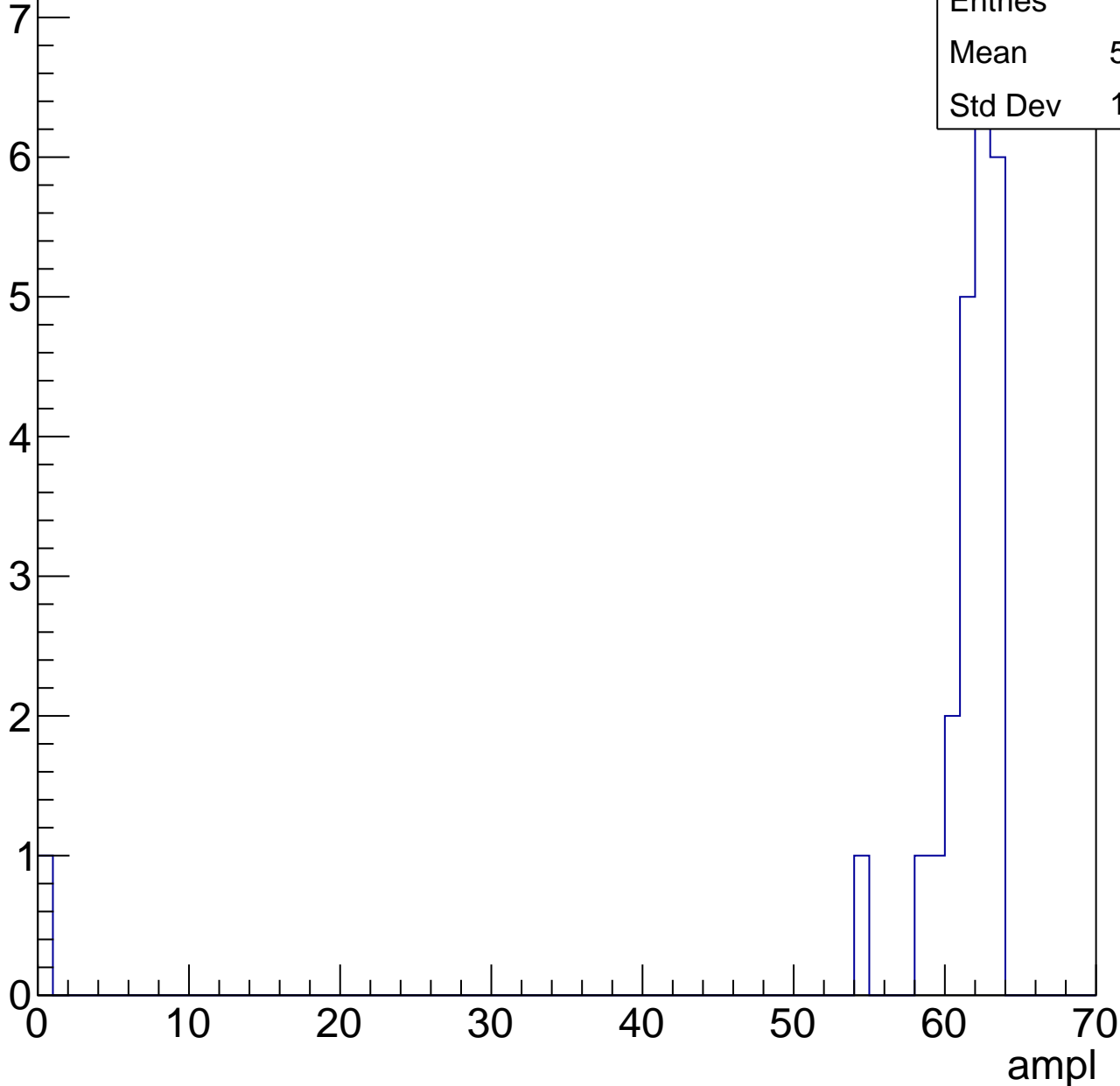


B0L002S, U25-ch76, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	24
Mean	58.67
Std Dev	12.39



B0L002S, U25-ch76, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch76, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch77, adc0

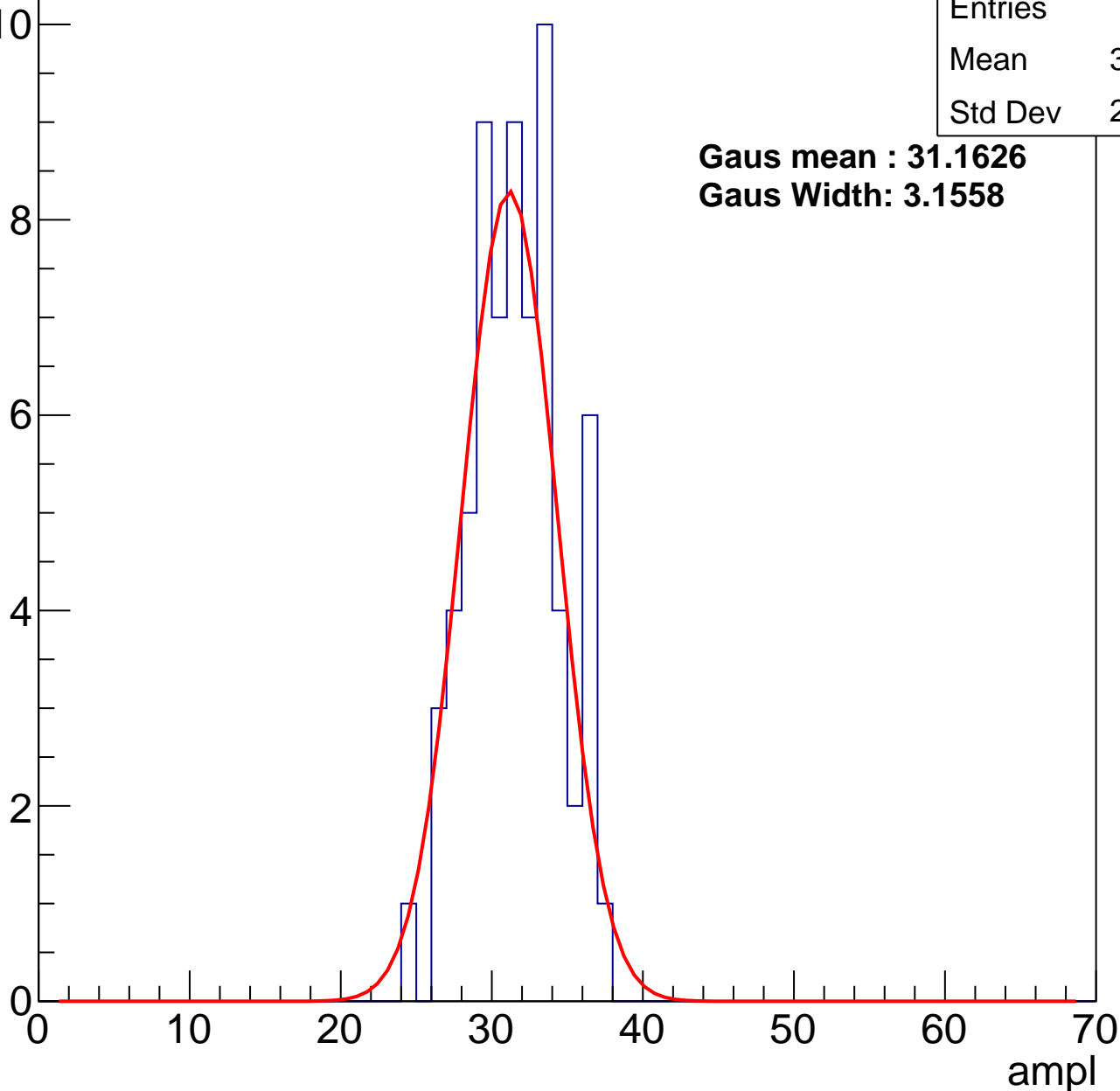
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	31.07
Std Dev	2.912

Gaus mean : 31.1626

Gaus Width: 3.1558



B0L002S, U25-ch77, adc1

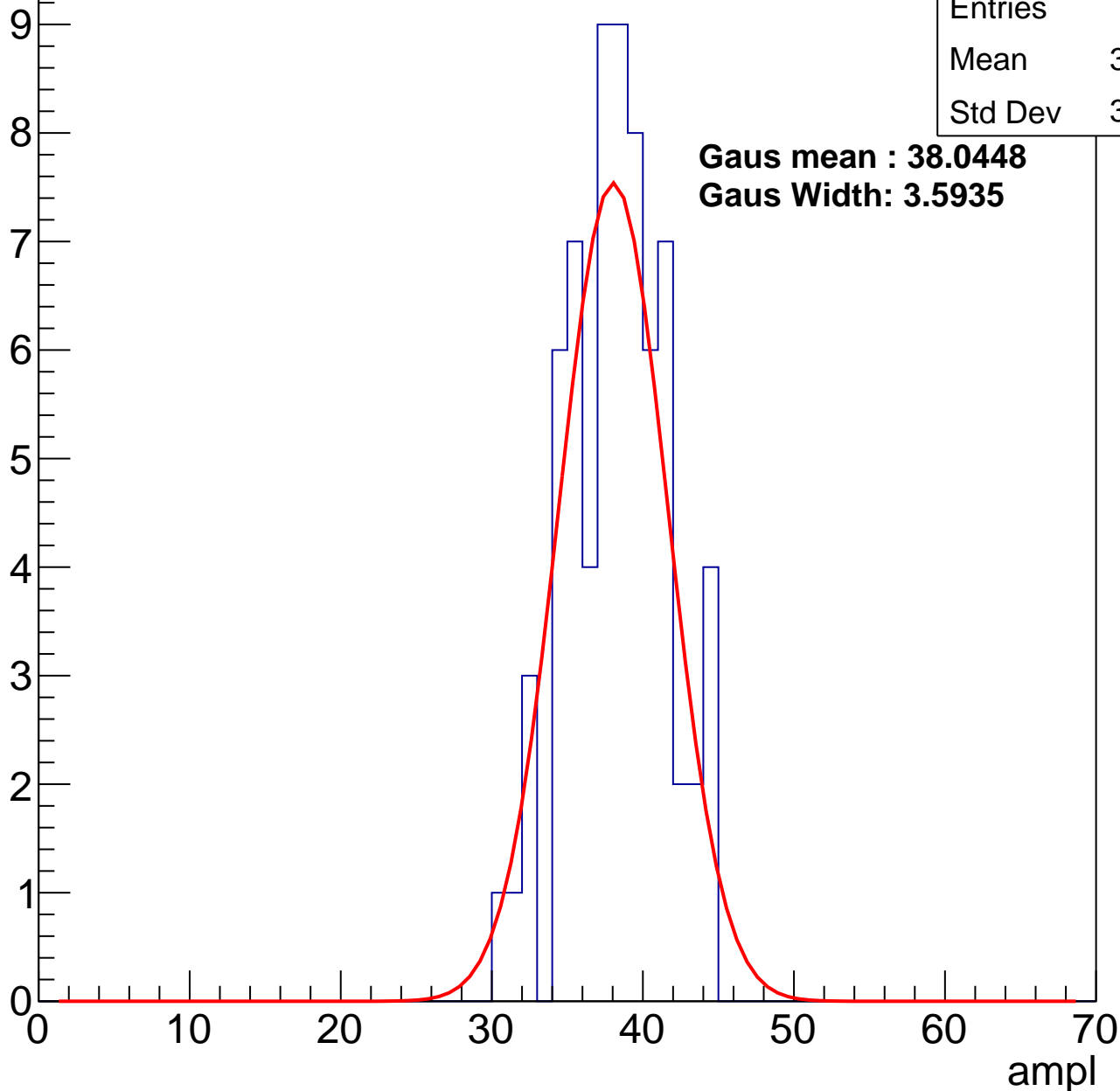
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	37.83
Std Dev	3.239

Gaus mean : 38.0448

Gaus Width: 3.5935



B0L002S, U25-ch77, adc2

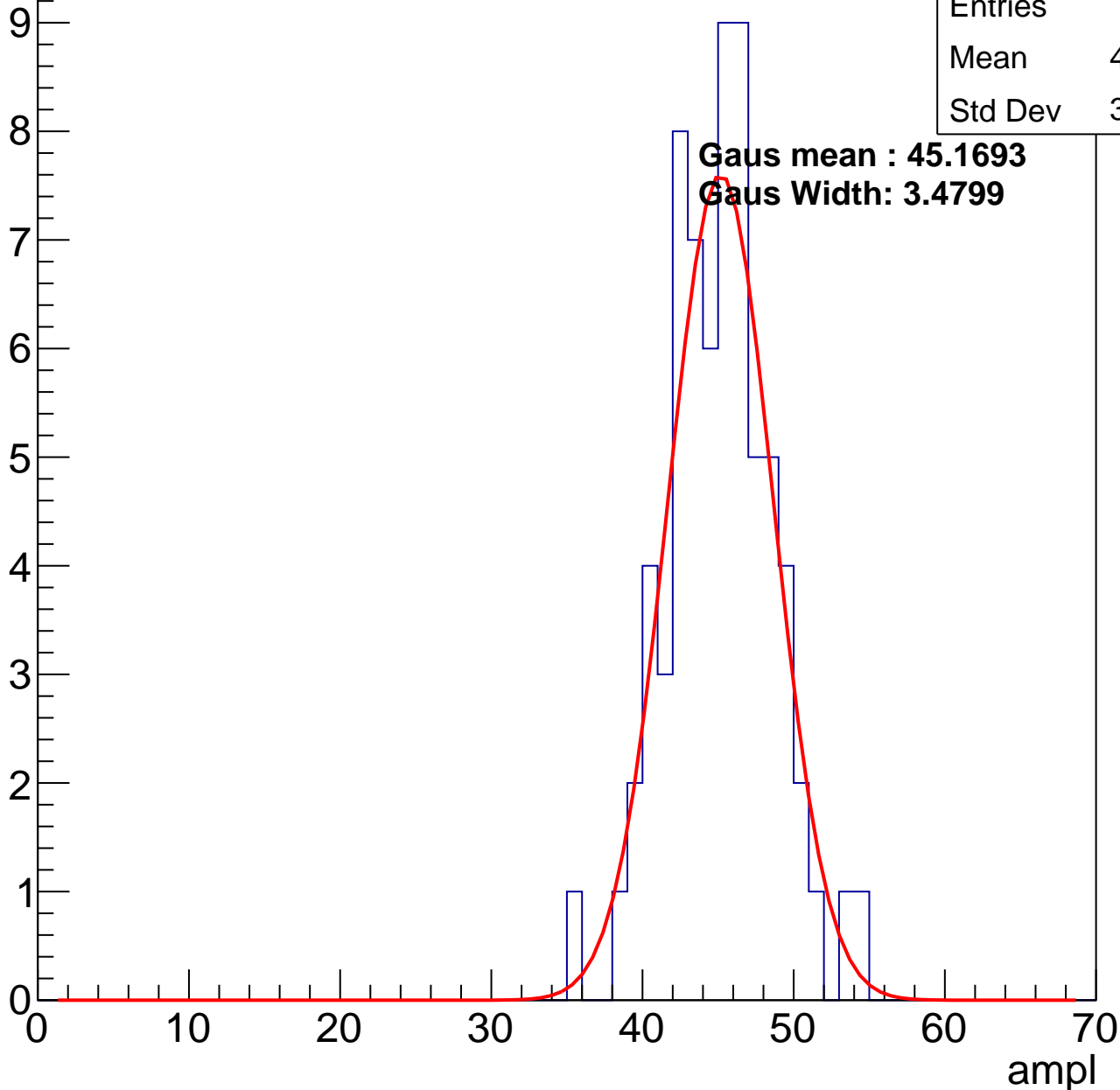
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	44.68
Std Dev	3.483

Gaus mean : 45.1693

Gaus Width: 3.4799

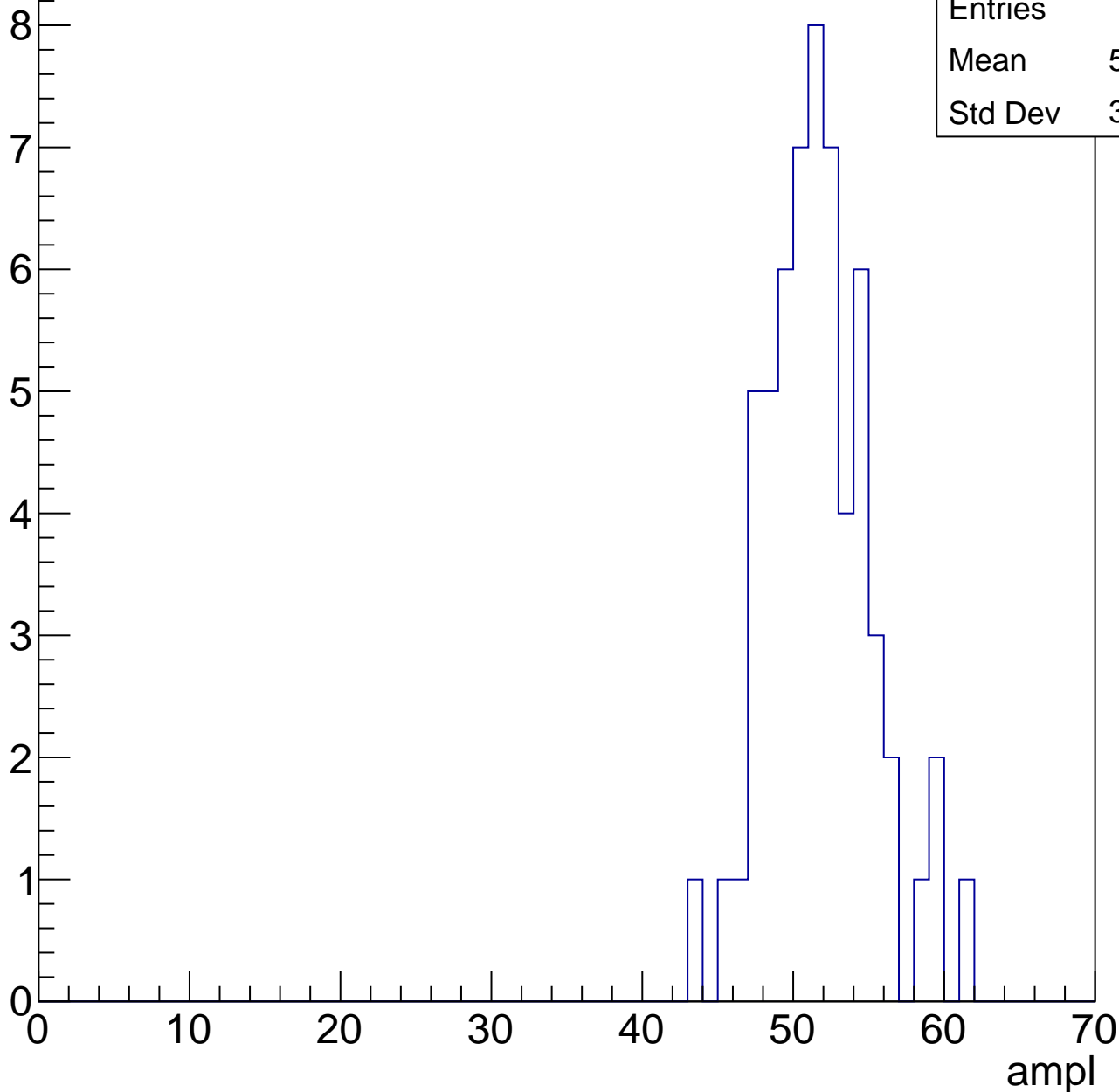


B0L002S, U25-ch77, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

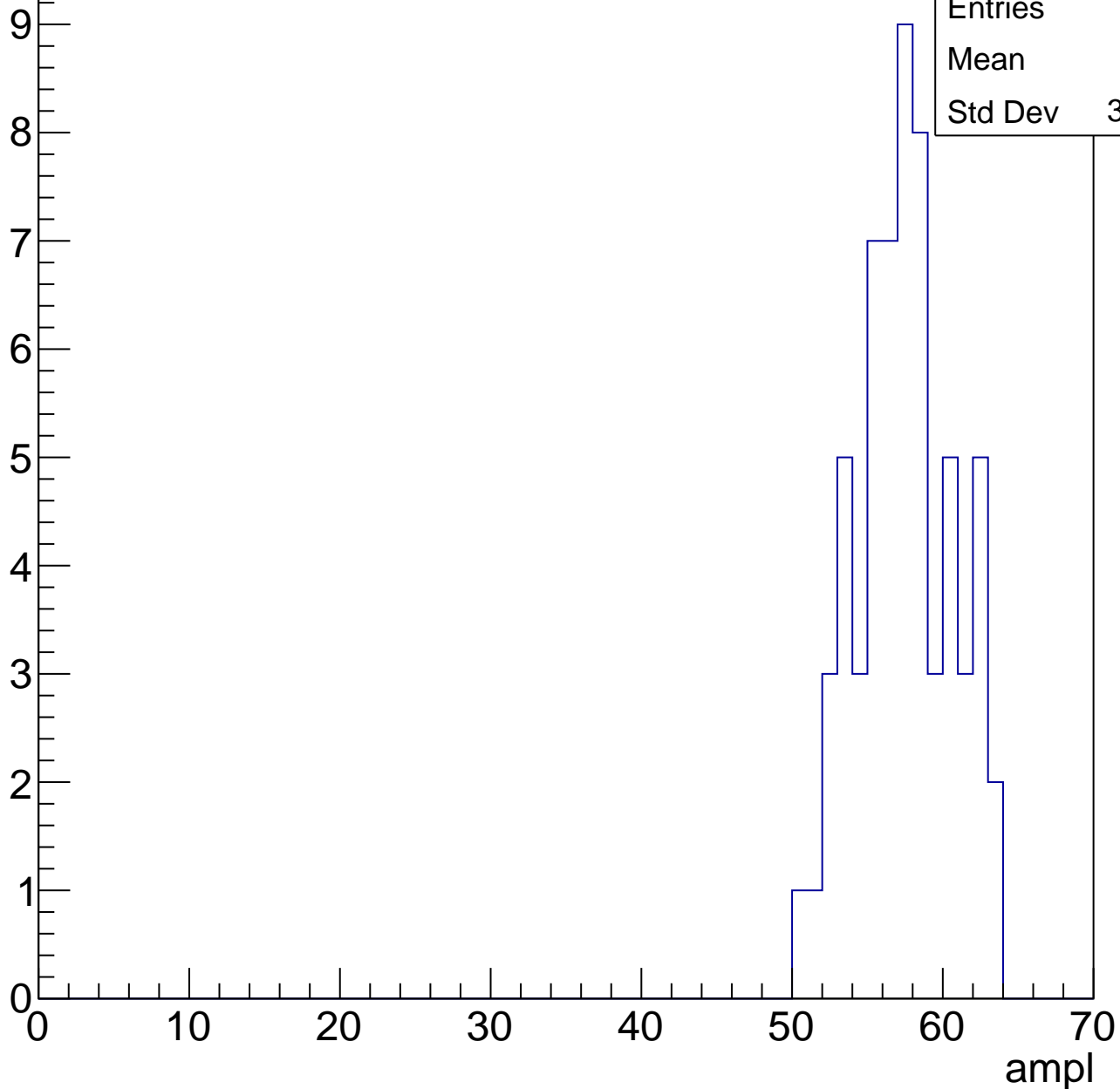
Entries	60
Mean	51.25
Std Dev	3.486



B0L002S, U25-ch77, adc4

calib_packv5_042523_0143.root, FC#8, port C1

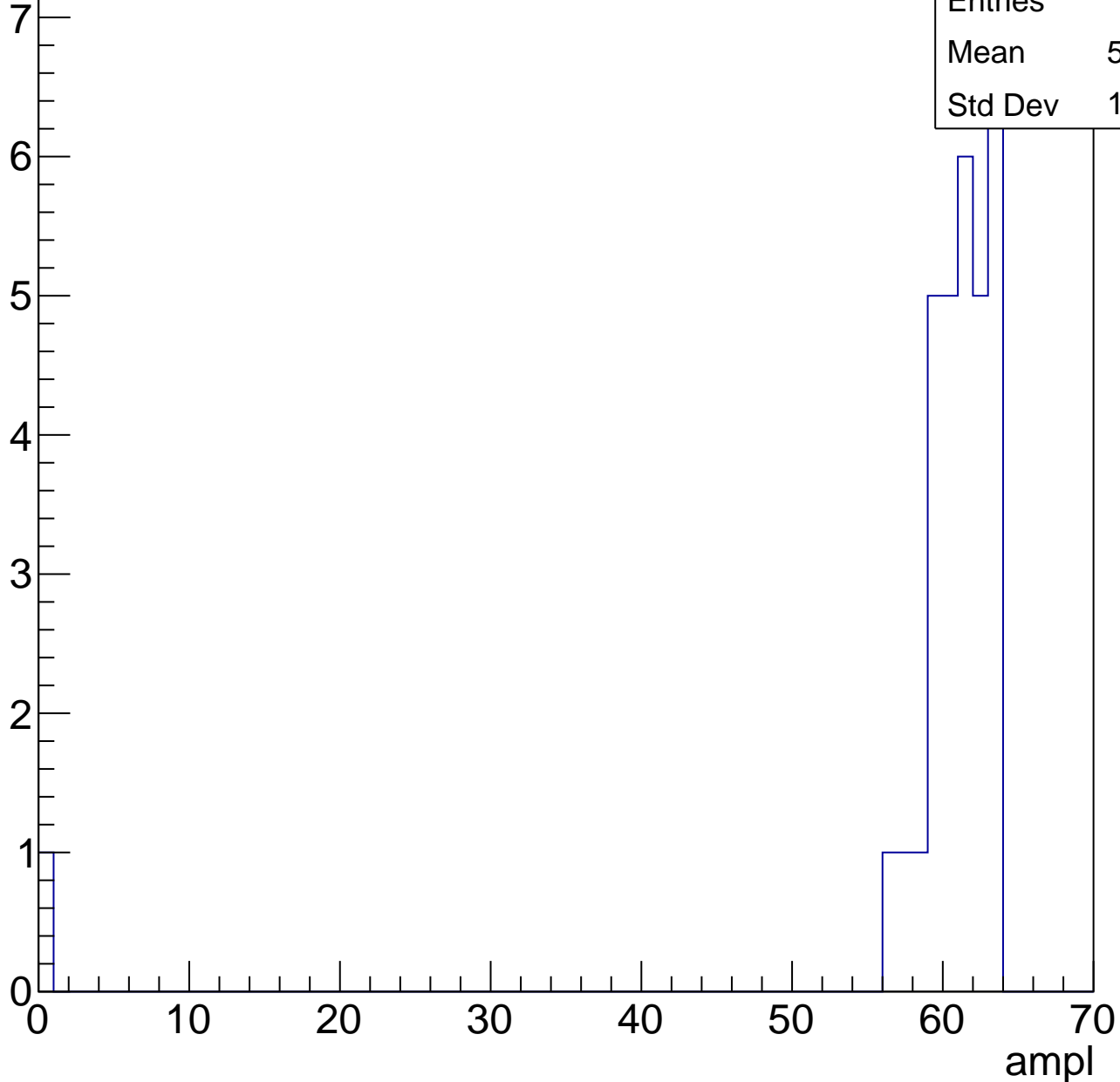
Entry



B0L002S, U25-ch77, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch77, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch77, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch78, adc0

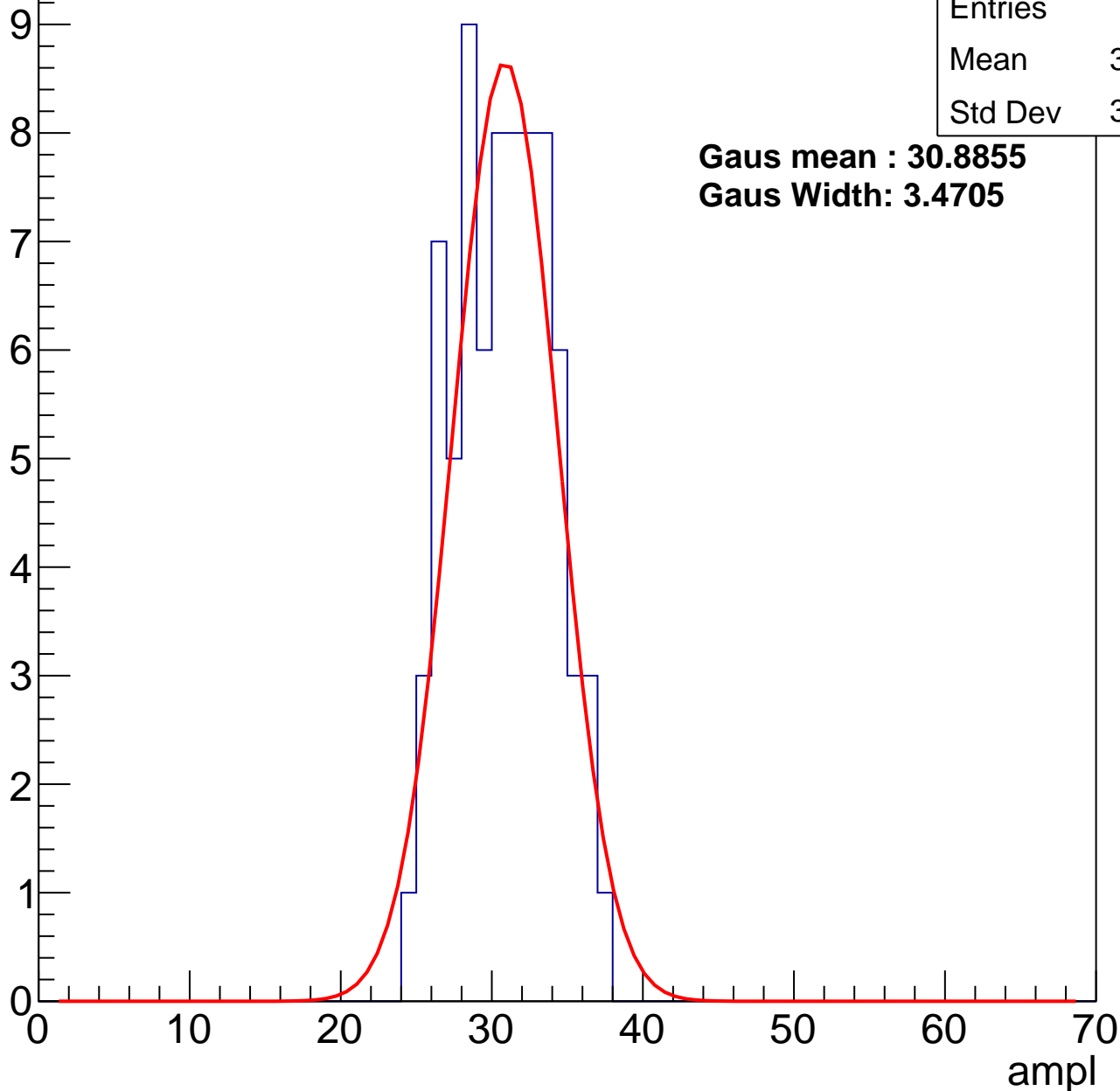
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	30.32
Std Dev	3.125

Gaus mean : 30.8855

Gaus Width: 3.4705



B0L002S, U25-ch78, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	70
Mean	37.71
Std Dev	3.081

Gaus mean : 38.2428

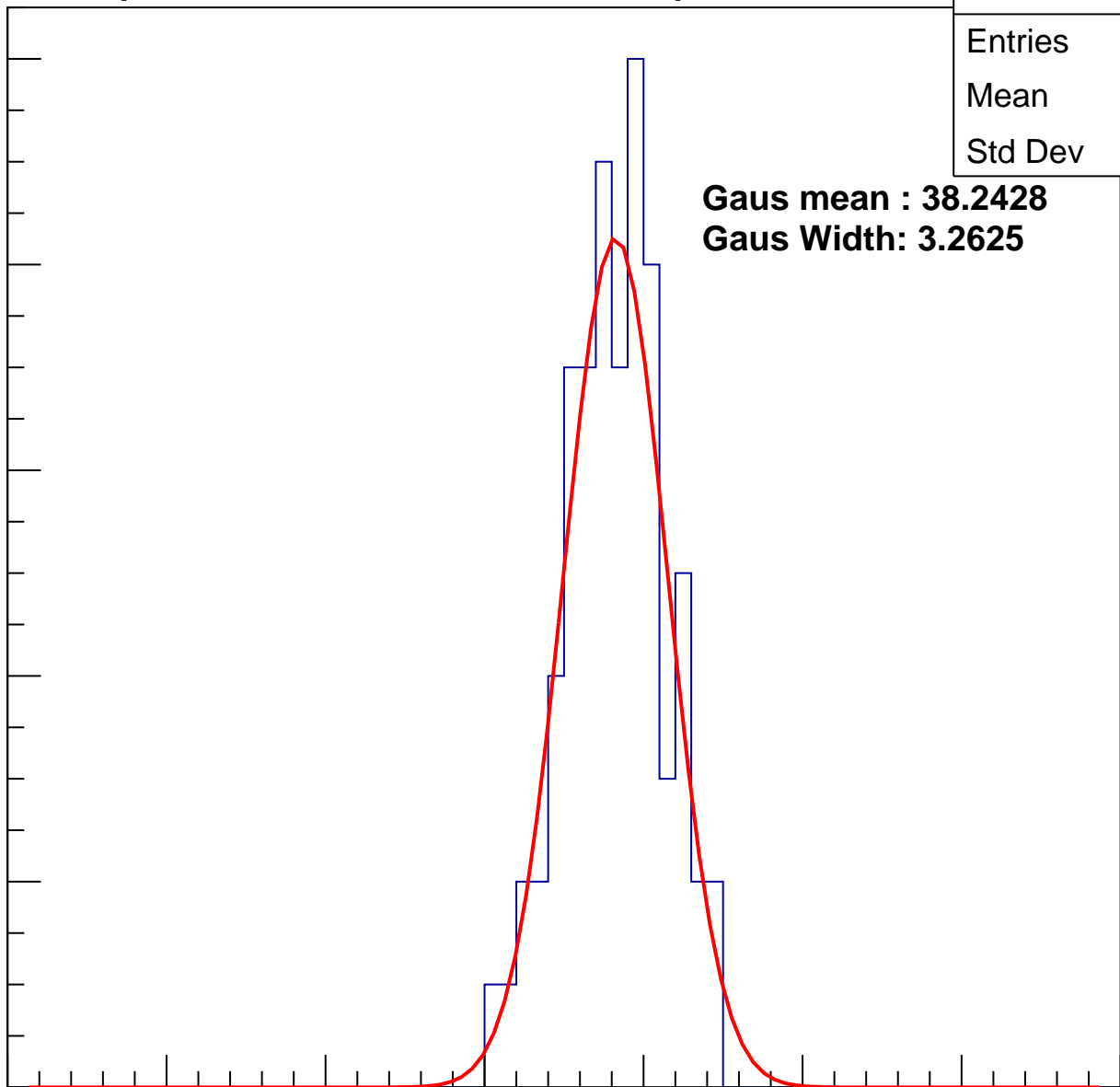
Gaus Width: 3.2625

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U25-ch78, adc2

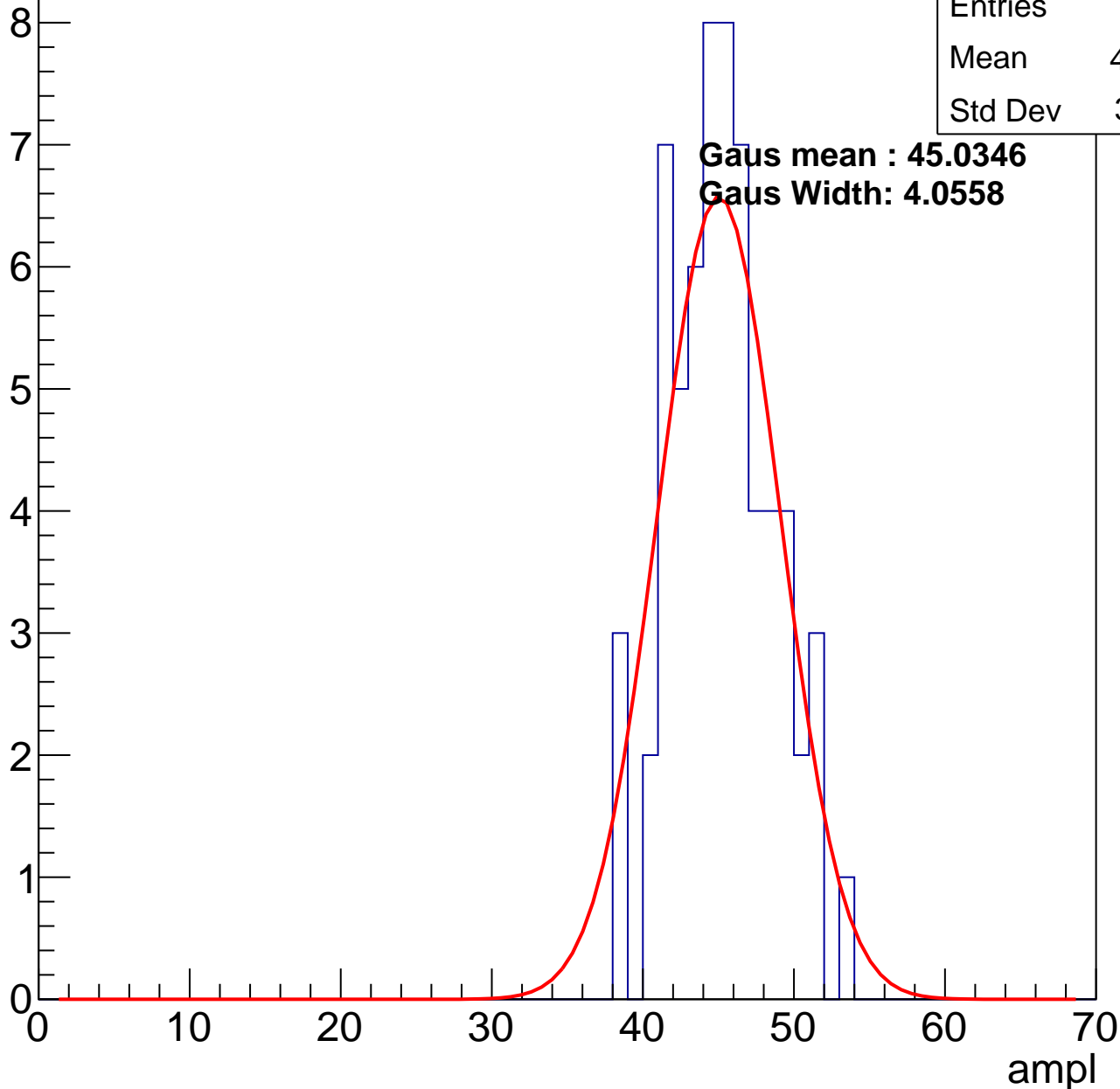
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	44.77
Std Dev	3.371

Gaus mean : 45.0346

Gaus Width: 4.0558

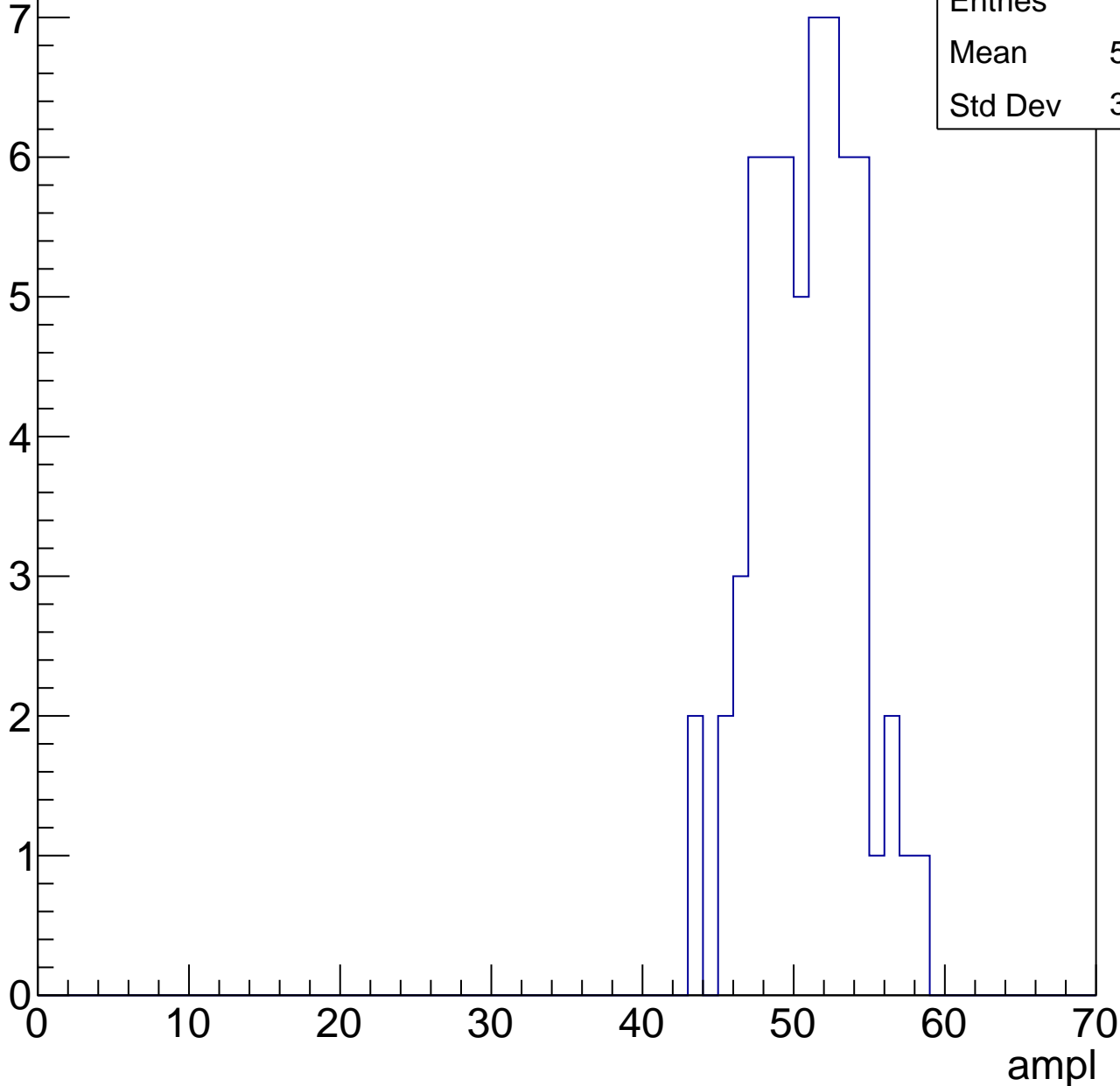


B0L002S, U25-ch78, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

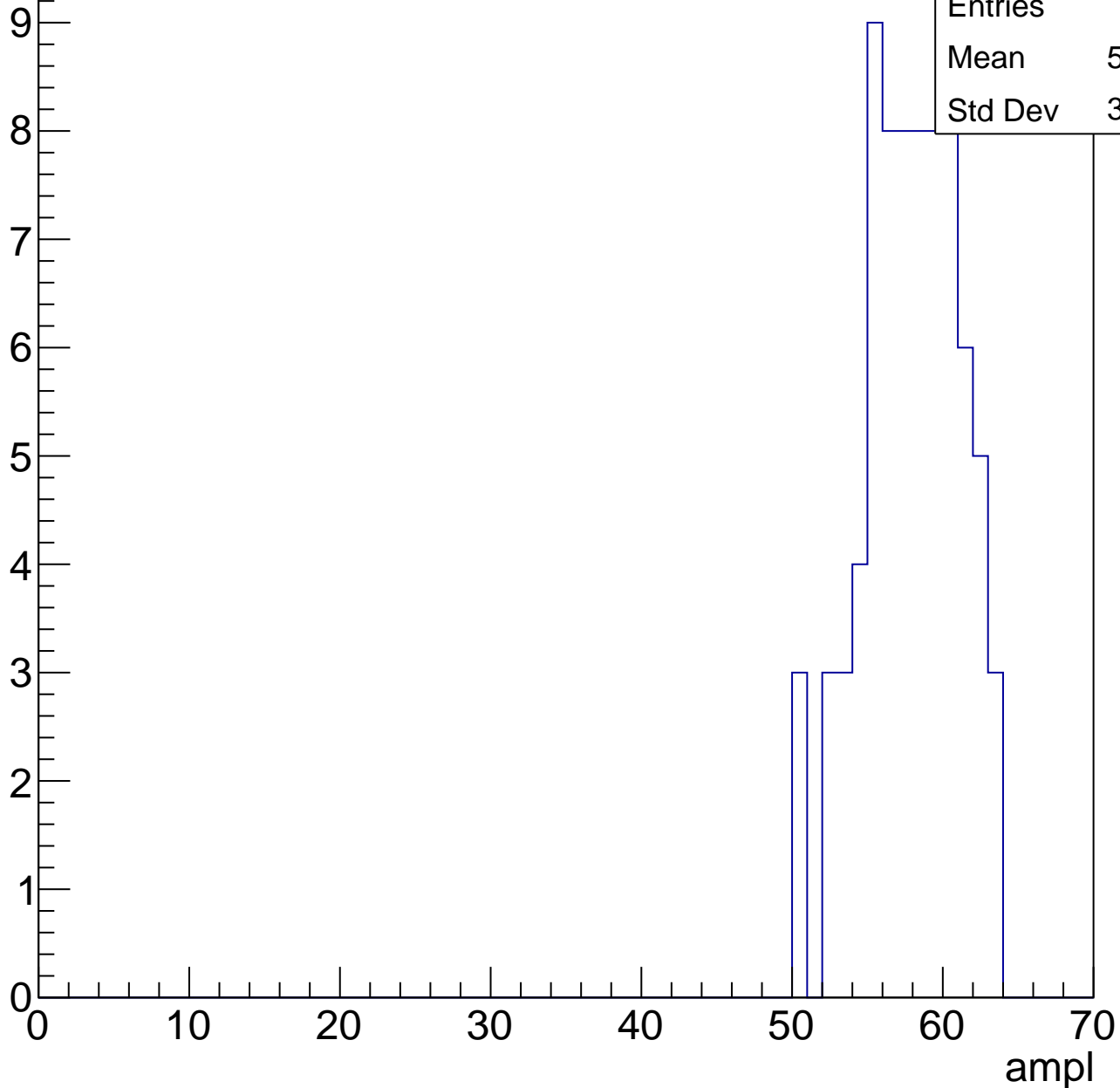
Entries	61
Mean	50.38
Std Dev	3.305



B0L002S, U25-ch78, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

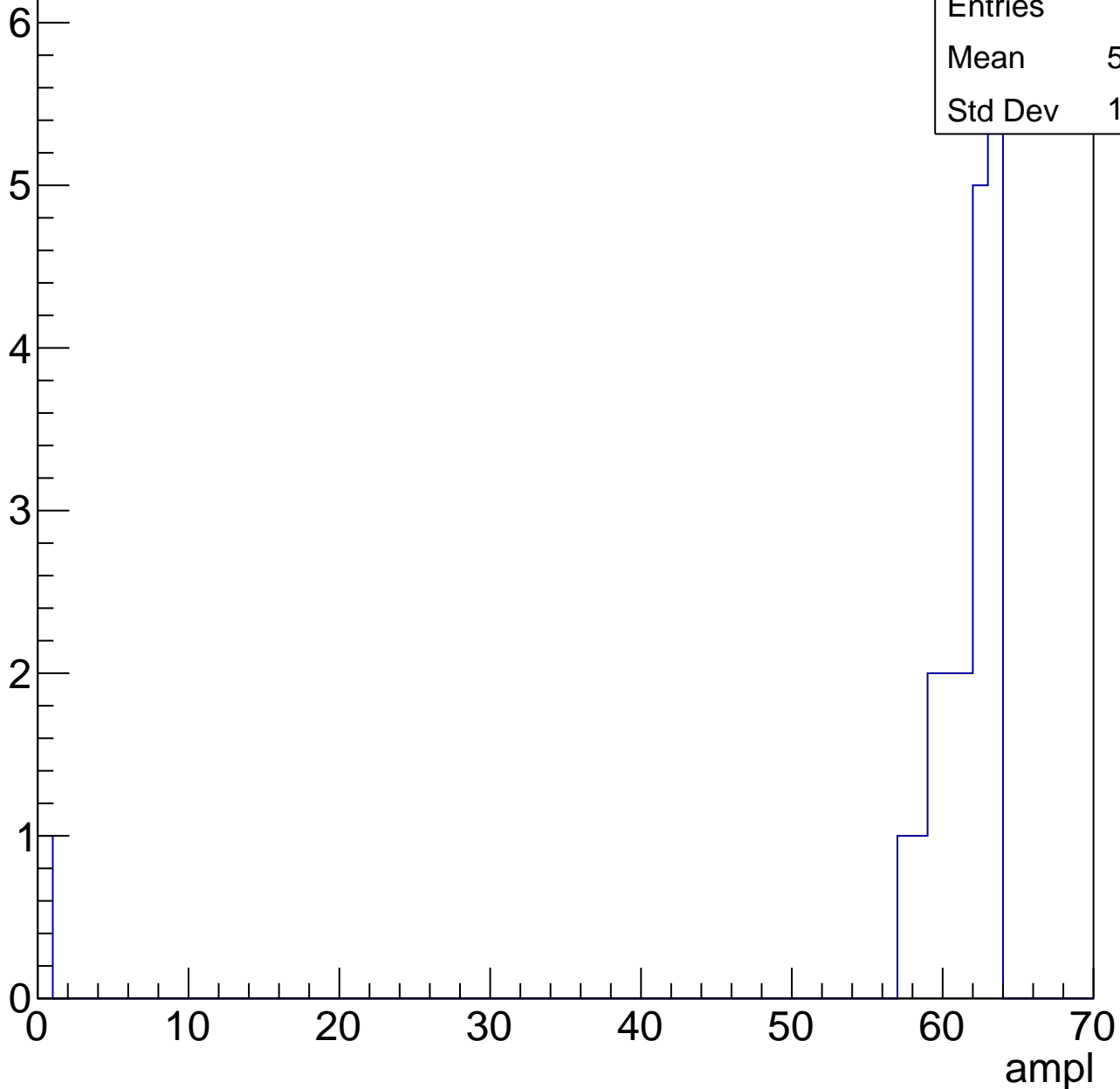


B0L002S, U25-ch78, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

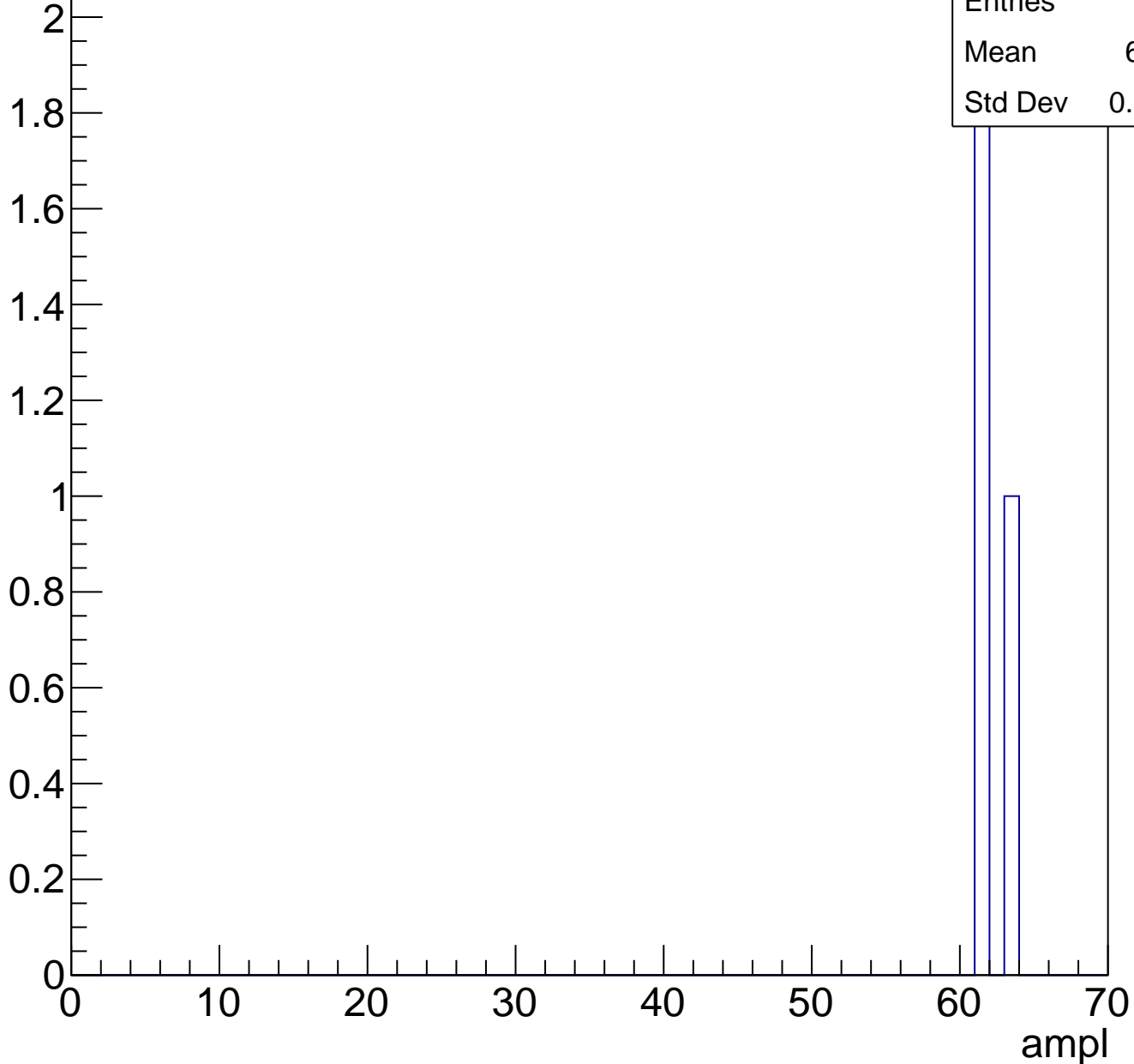
Entries	20
Mean	58.15
Std Dev	13.46



B0L002S, U25-ch78, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch78, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch79, adc0

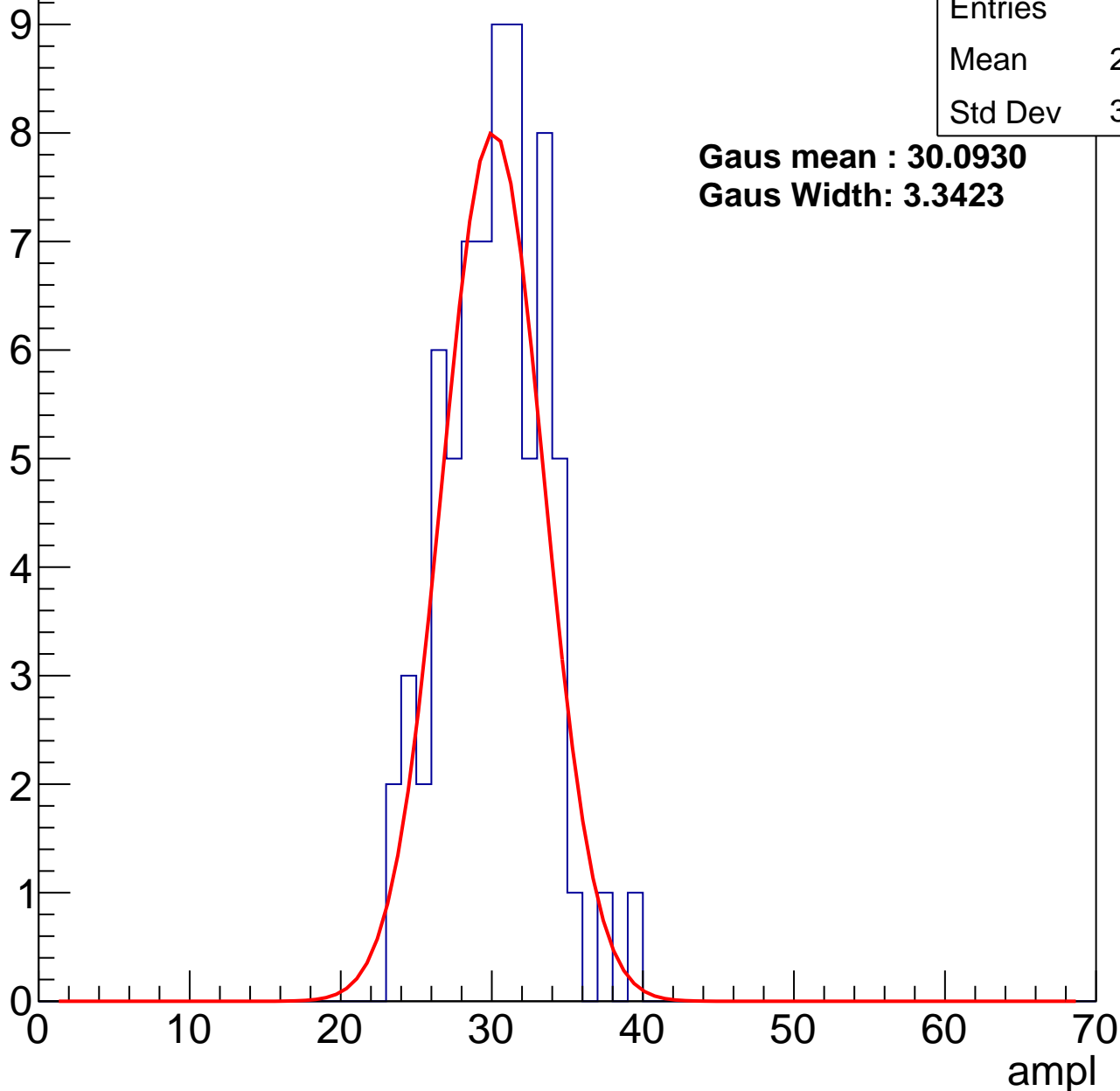
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	29.75
Std Dev	3.279

Gaus mean : 30.0930

Gaus Width: 3.3423



B0L002S, U25-ch79, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	84
Mean	38.07
Std Dev	3.467

Gaus mean : 38.3856

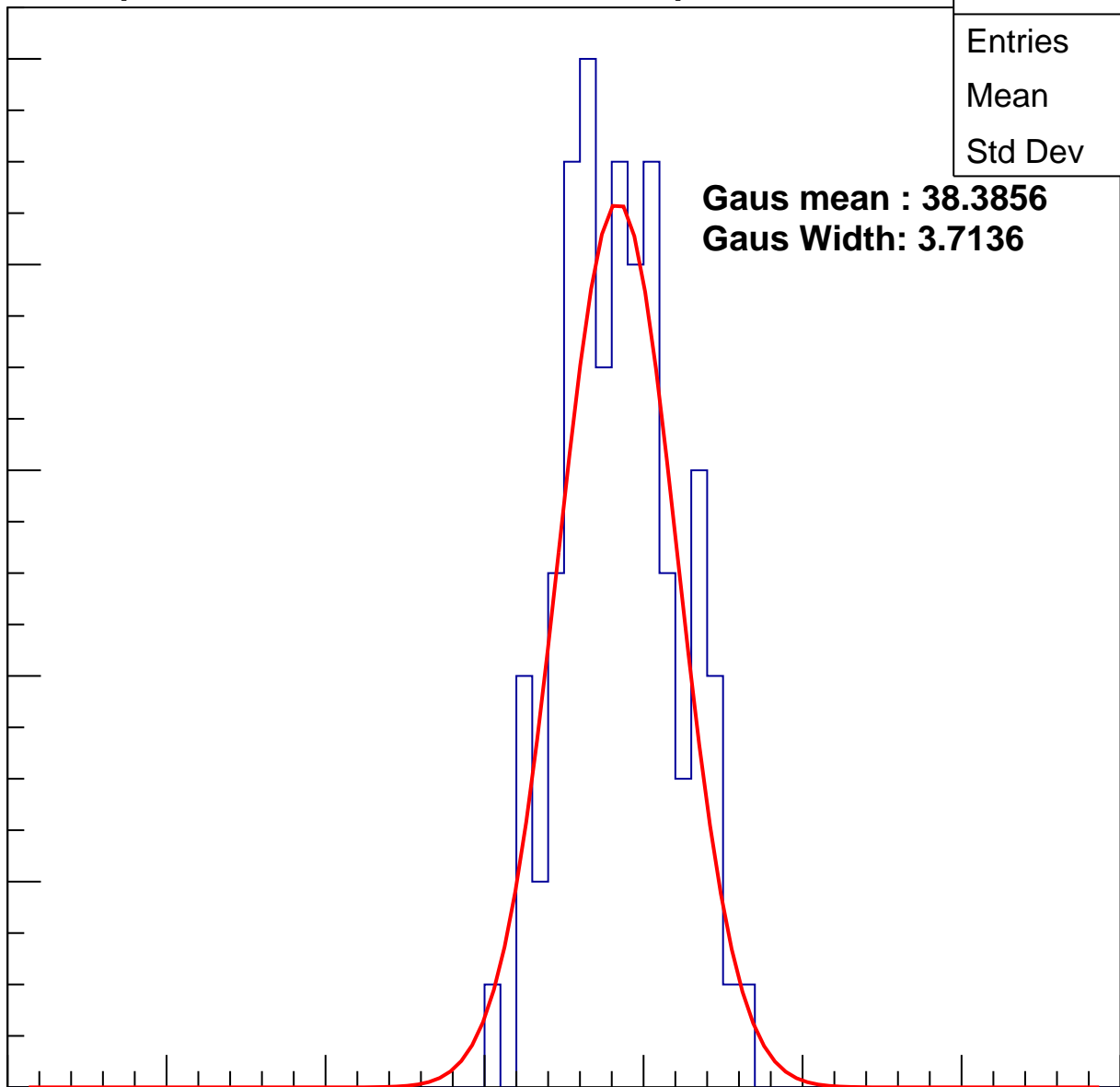
Gaus Width: 3.7136

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U25-ch79, adc2

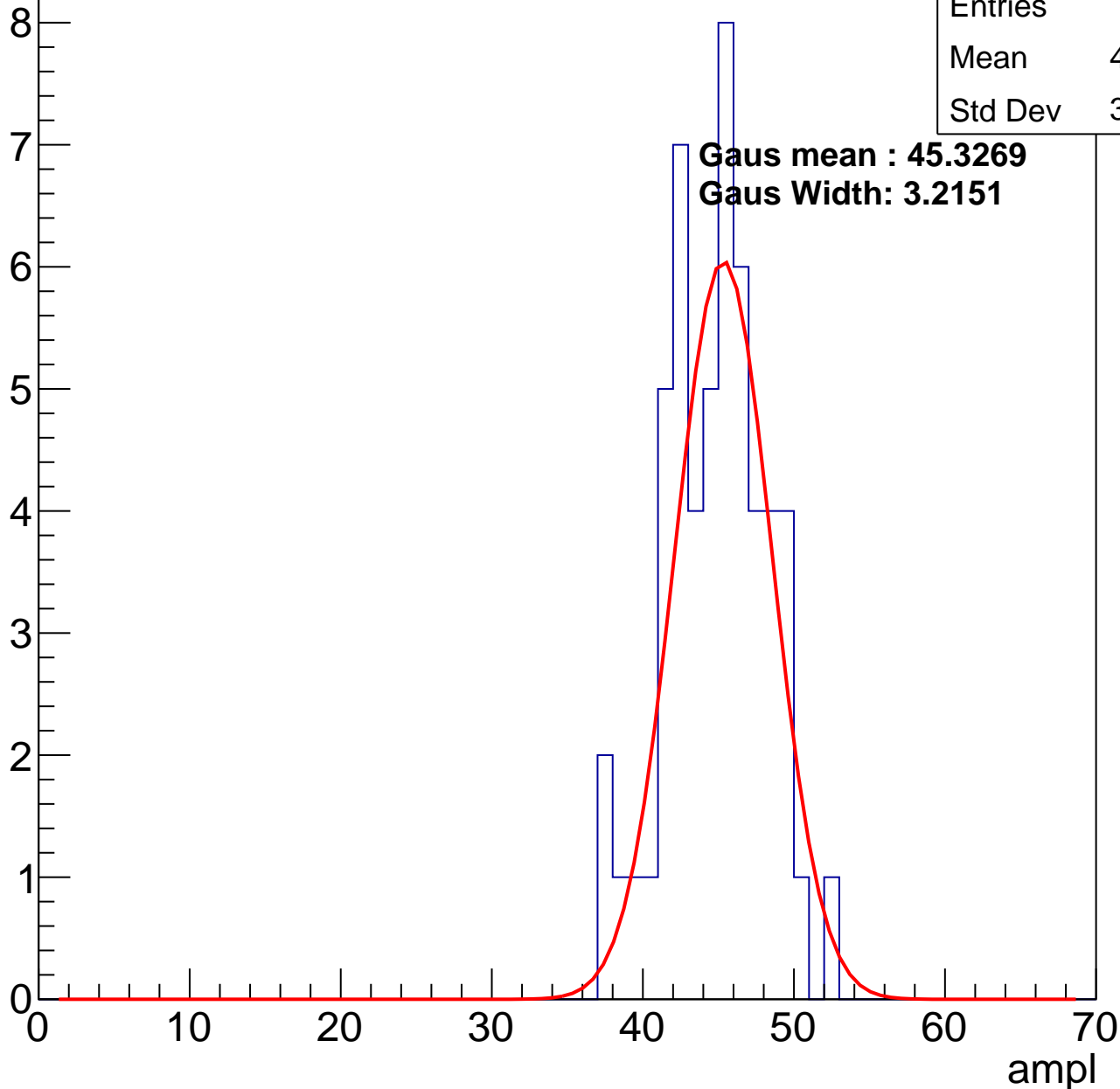
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	44.37
Std Dev	3.268

Gaus mean : 45.3269

Gaus Width: 3.2151

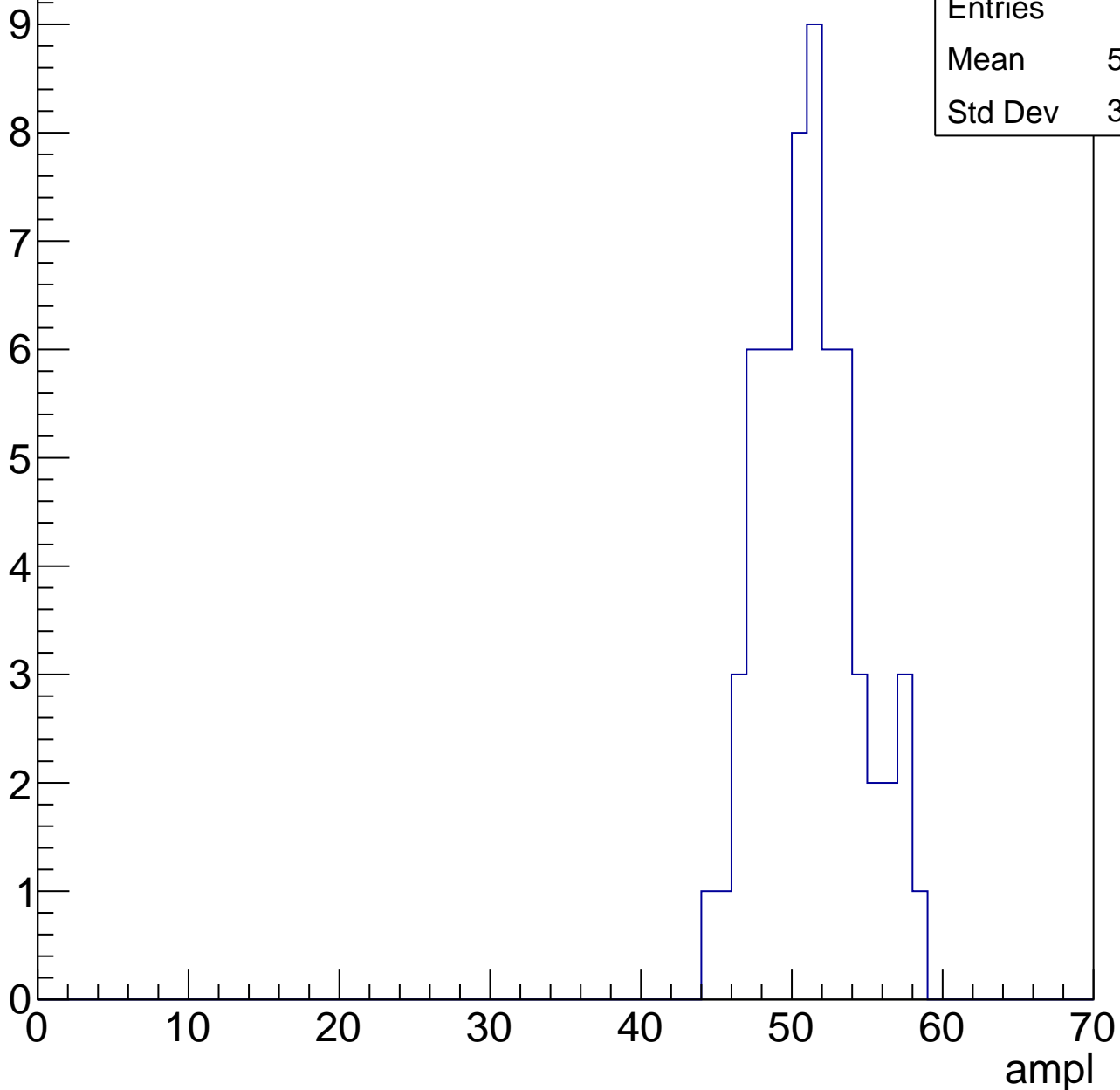


B0L002S, U25-ch79, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	50.68
Std Dev	3.166

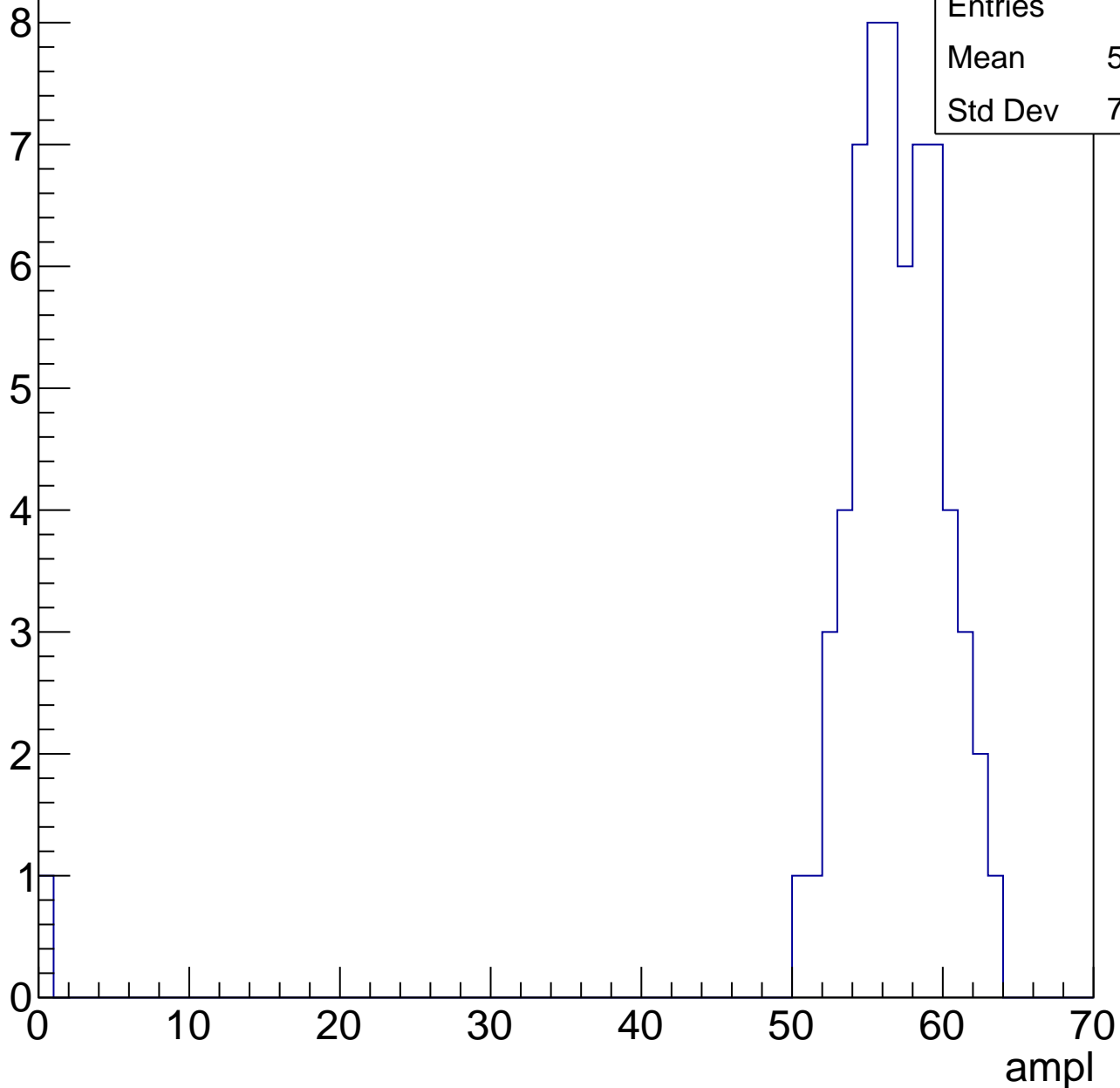


B0L002S, U25-ch79, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	55.65
Std Dev	7.629

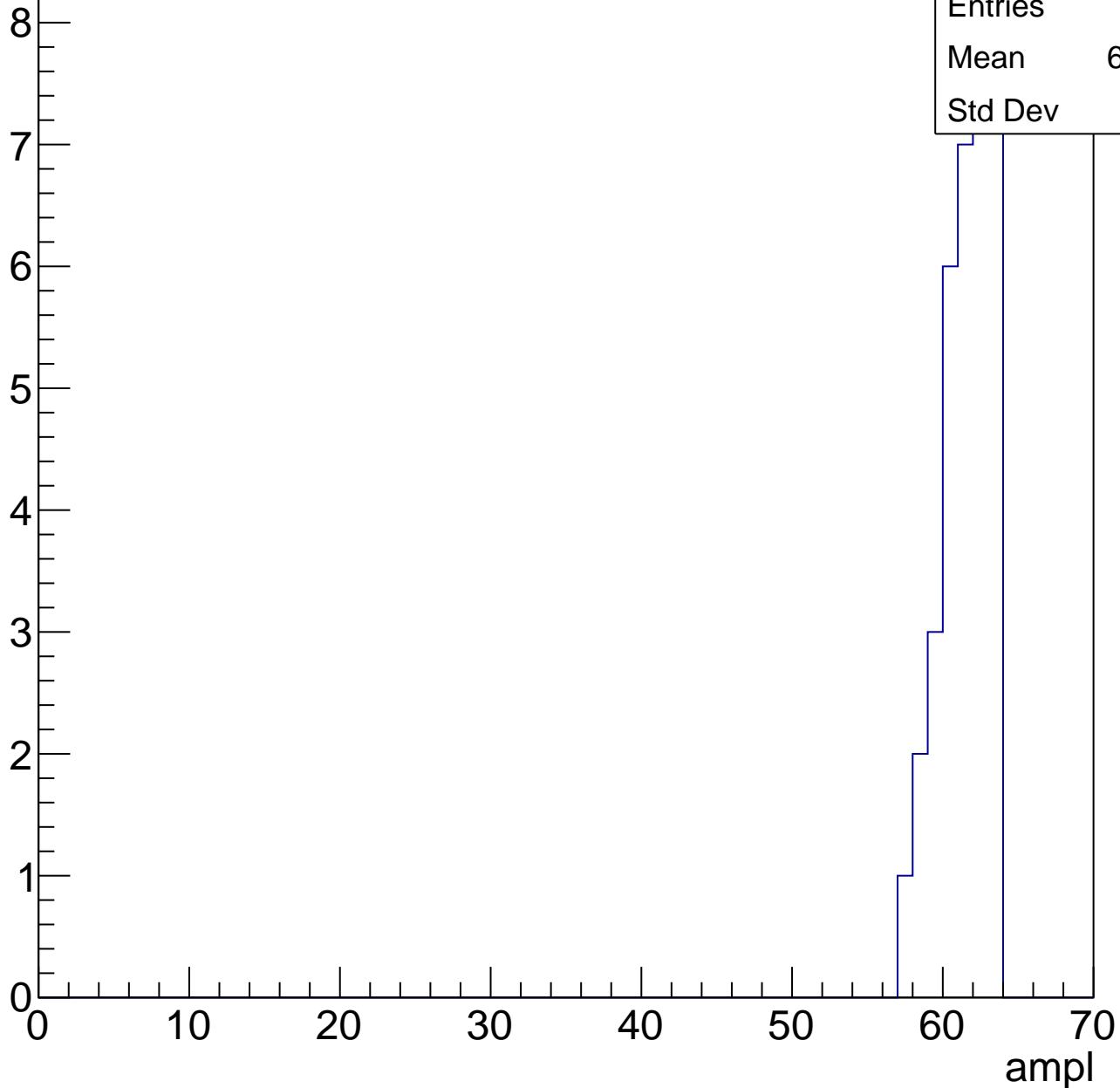


B0L002S, U25-ch79, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	35
Mean	61.06
Std Dev	1.62



B0L002S, U25-ch79, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch79, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch80, adc0

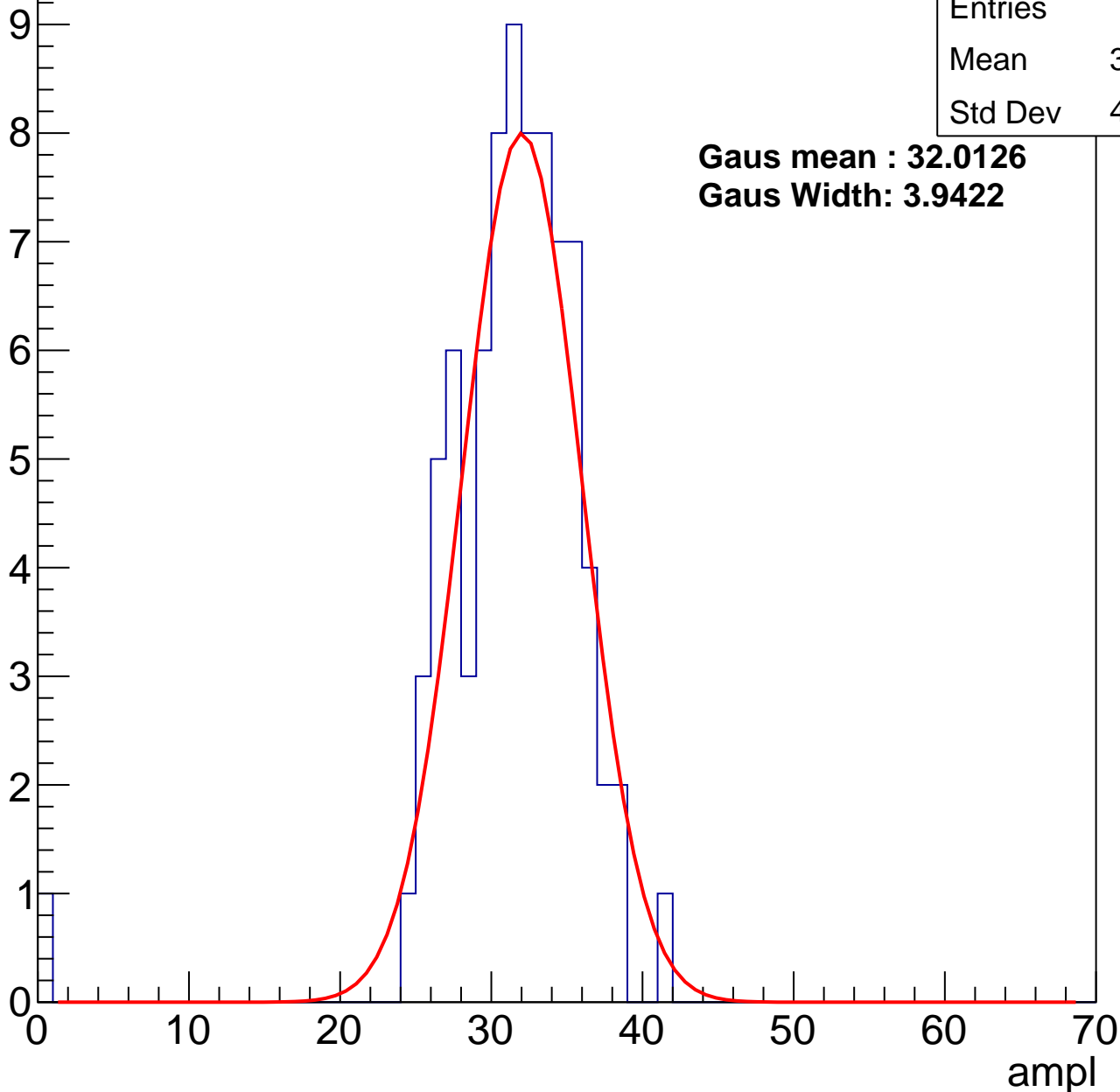
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	81
Mean	30.94
Std Dev	4.947

Gaus mean : 32.0126

Gaus Width: 3.9422



B0L002S, U25-ch80, adc1

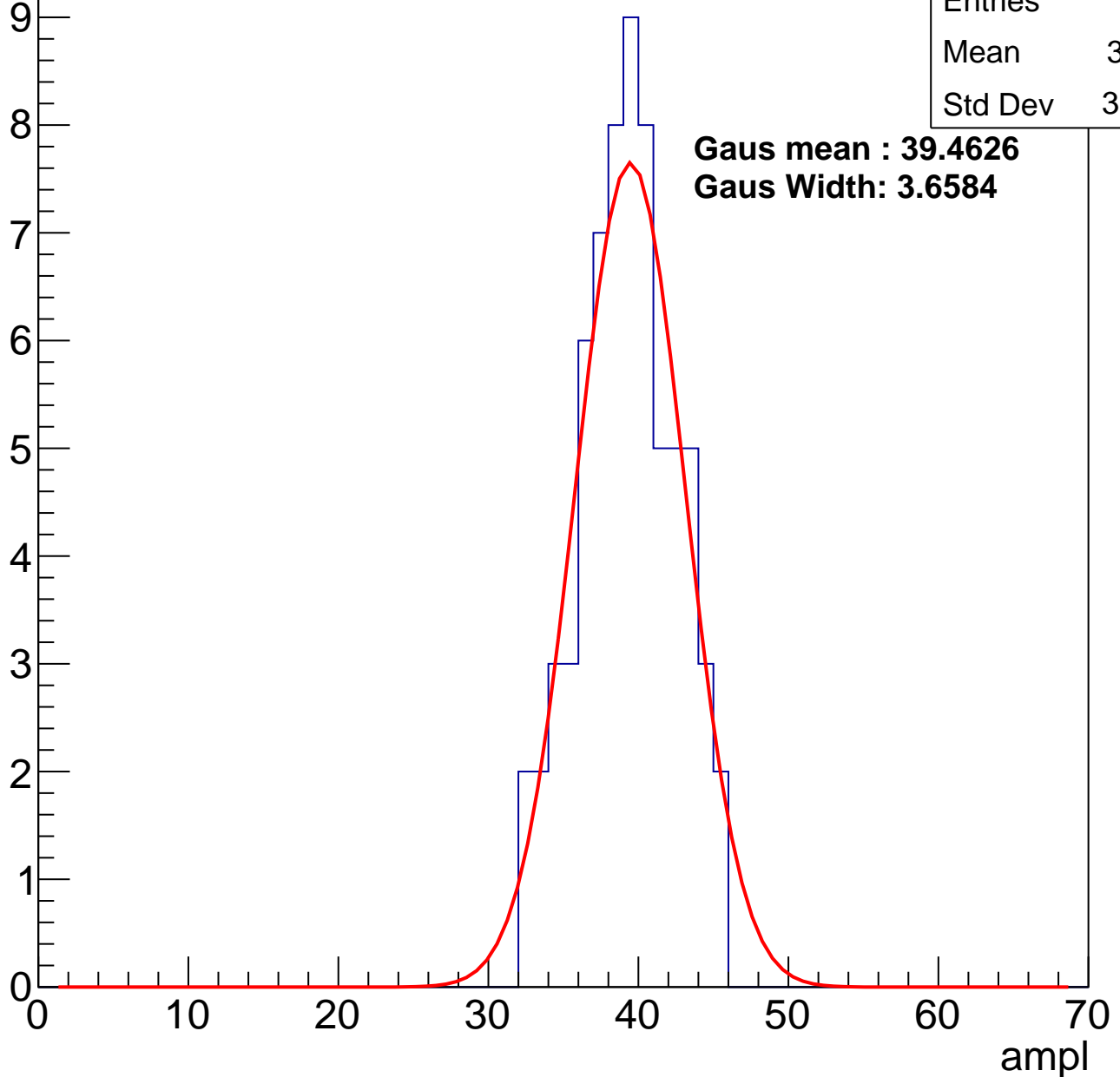
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	38.81
Std Dev	3.163

Gaus mean : 39.4626

Gaus Width: 3.6584



B0L002S, U25-ch80, adc2

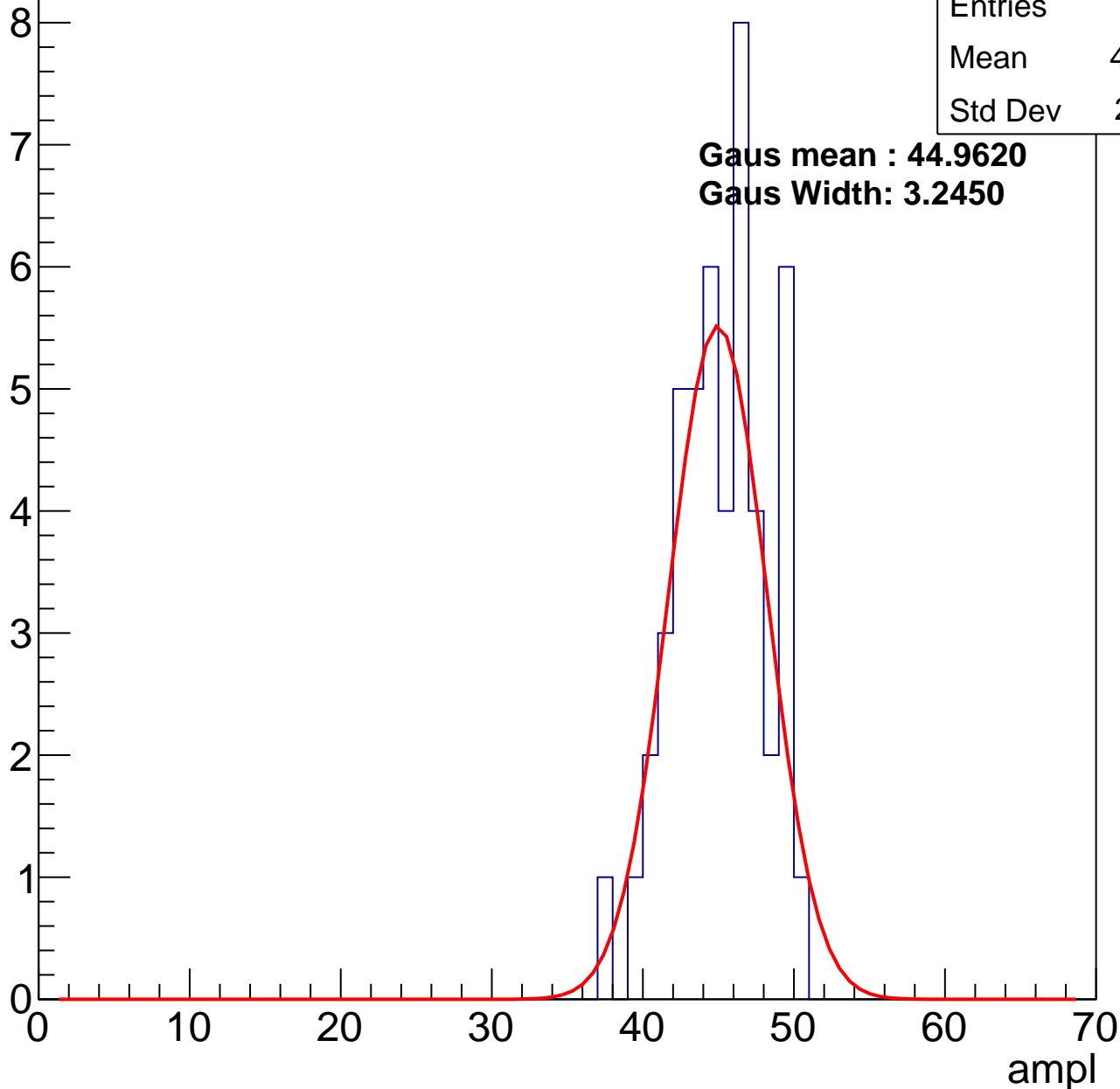
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	48
Mean	44.67
Std Dev	2.981

Gaus mean : 44.9620

Gaus Width: 3.2450

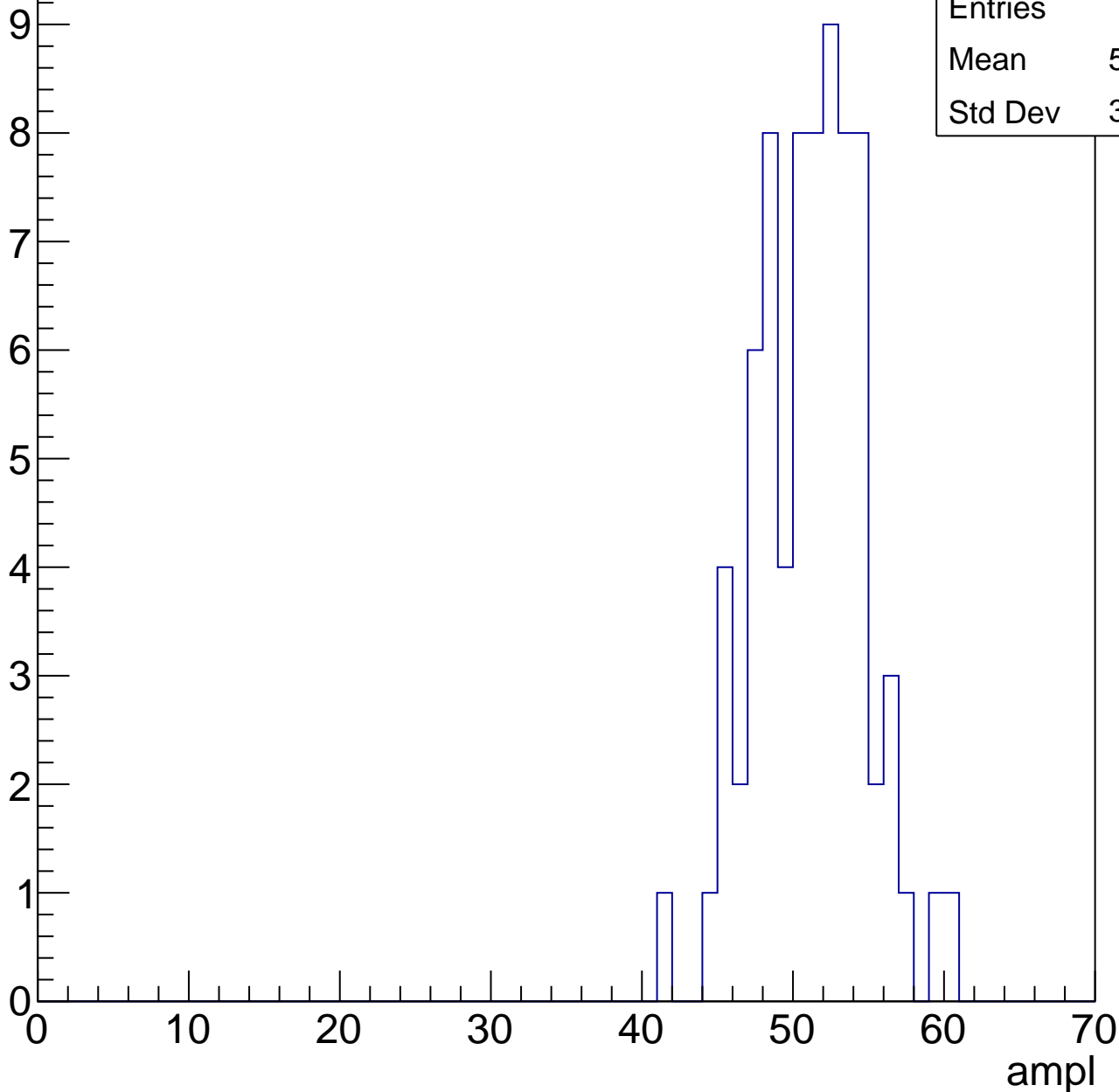


B0L002S, U25-ch80, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	50.73
Std Dev	3.523

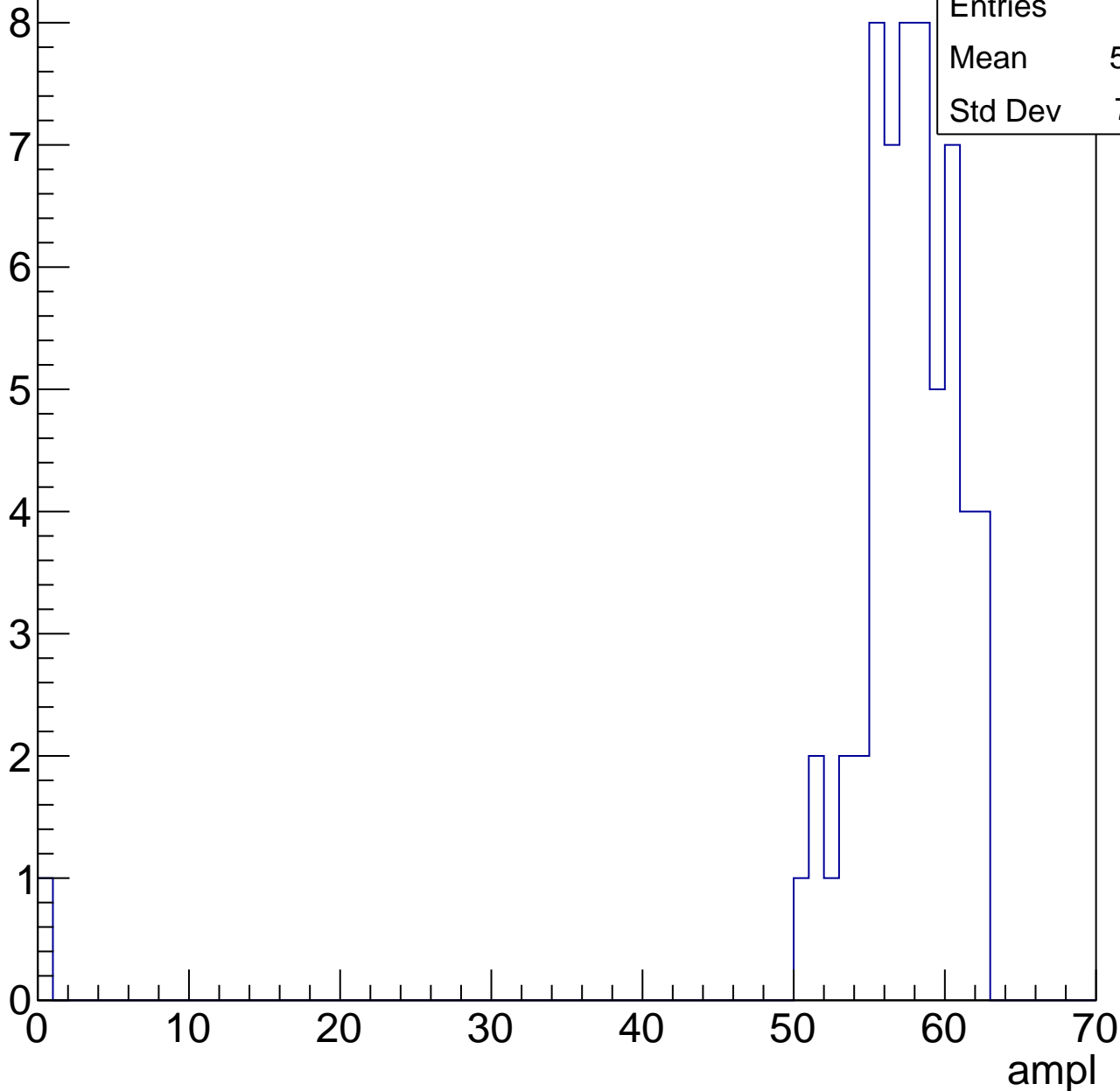


B0L002S, U25-ch80, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	56.28
Std Dev	7.861

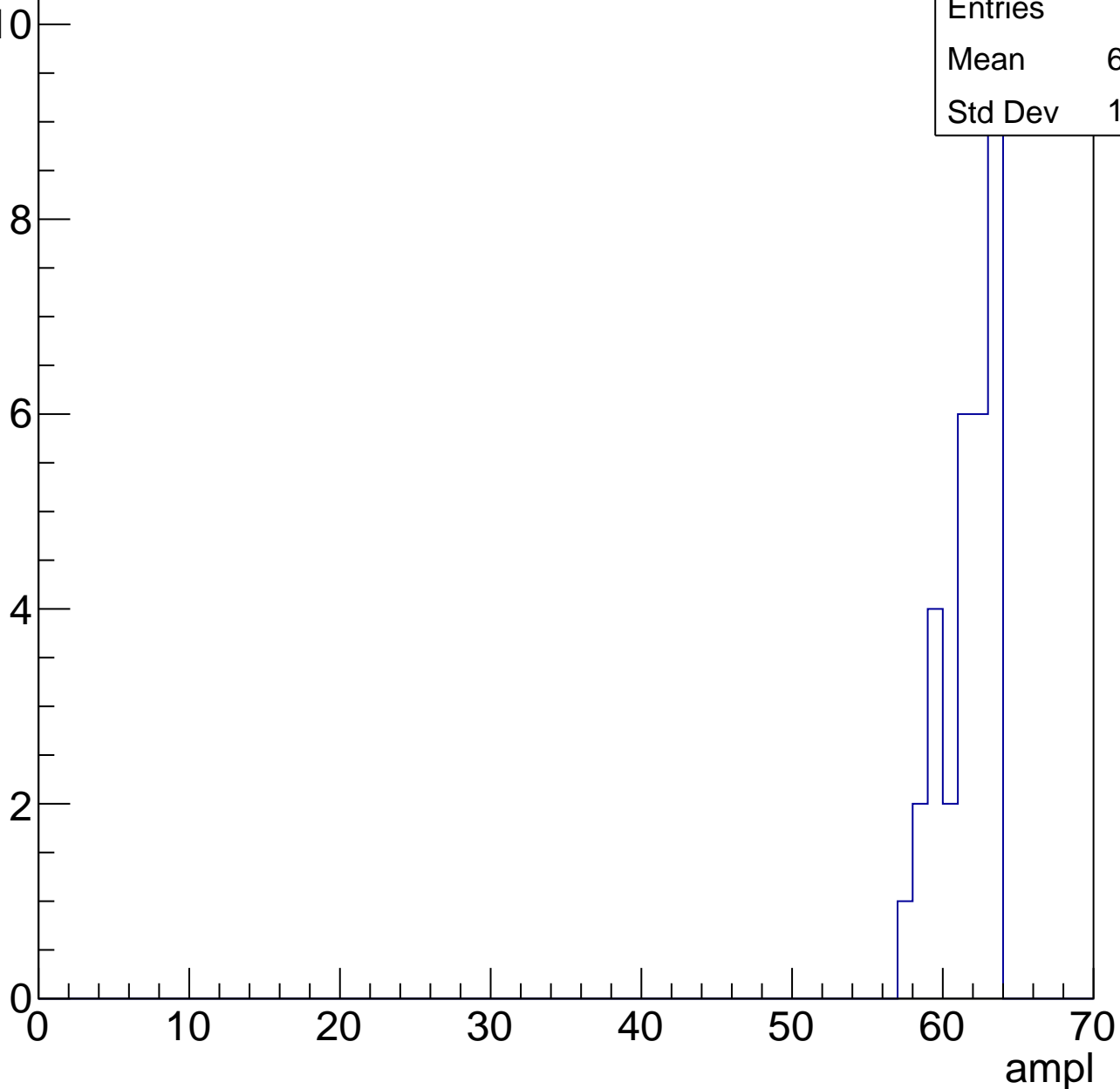


B0L002S, U25-ch80, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	31
Mean	61.19
Std Dev	1.767



B0L002S, U25-ch80, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

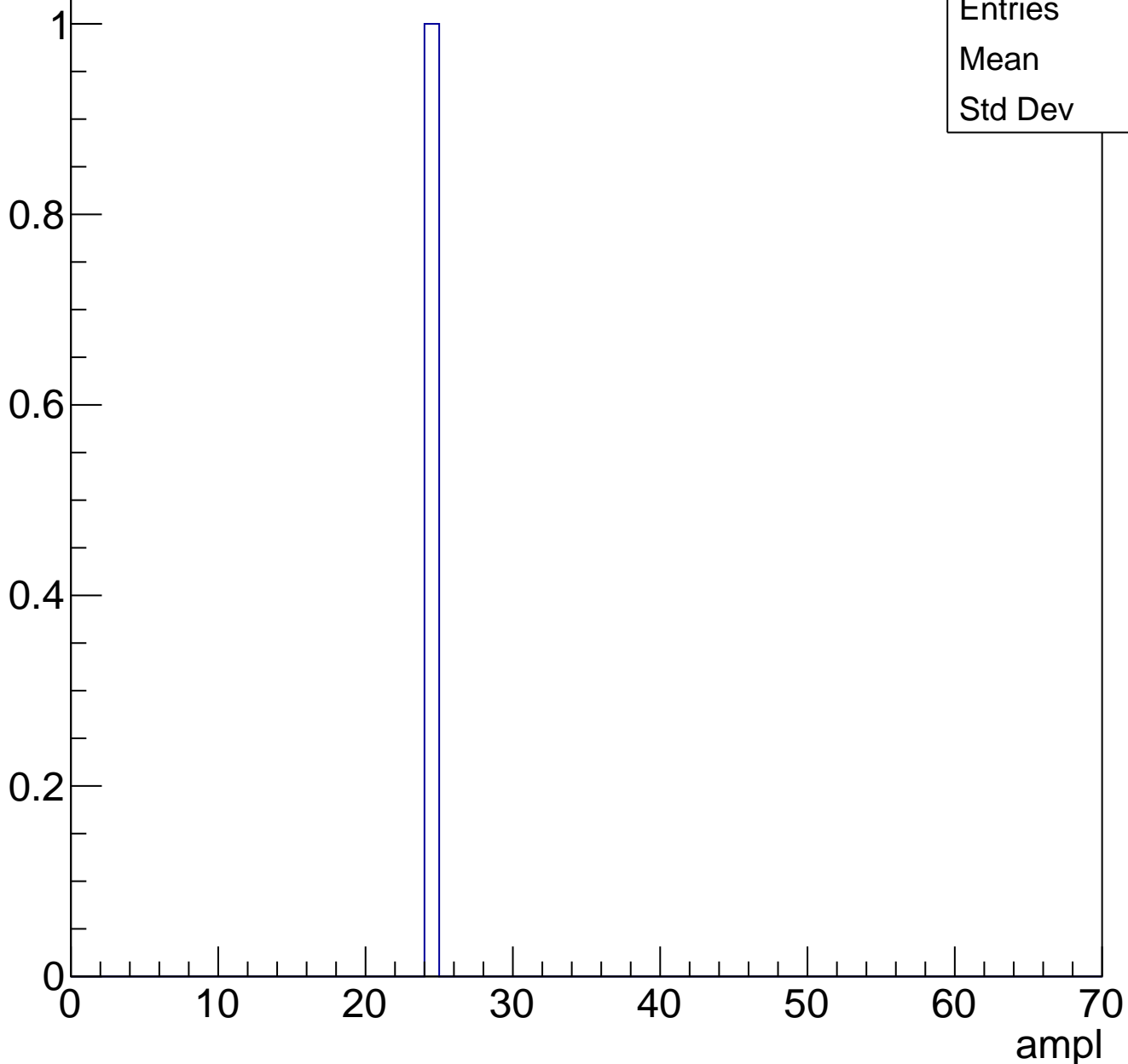


Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch80, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch81, adc0

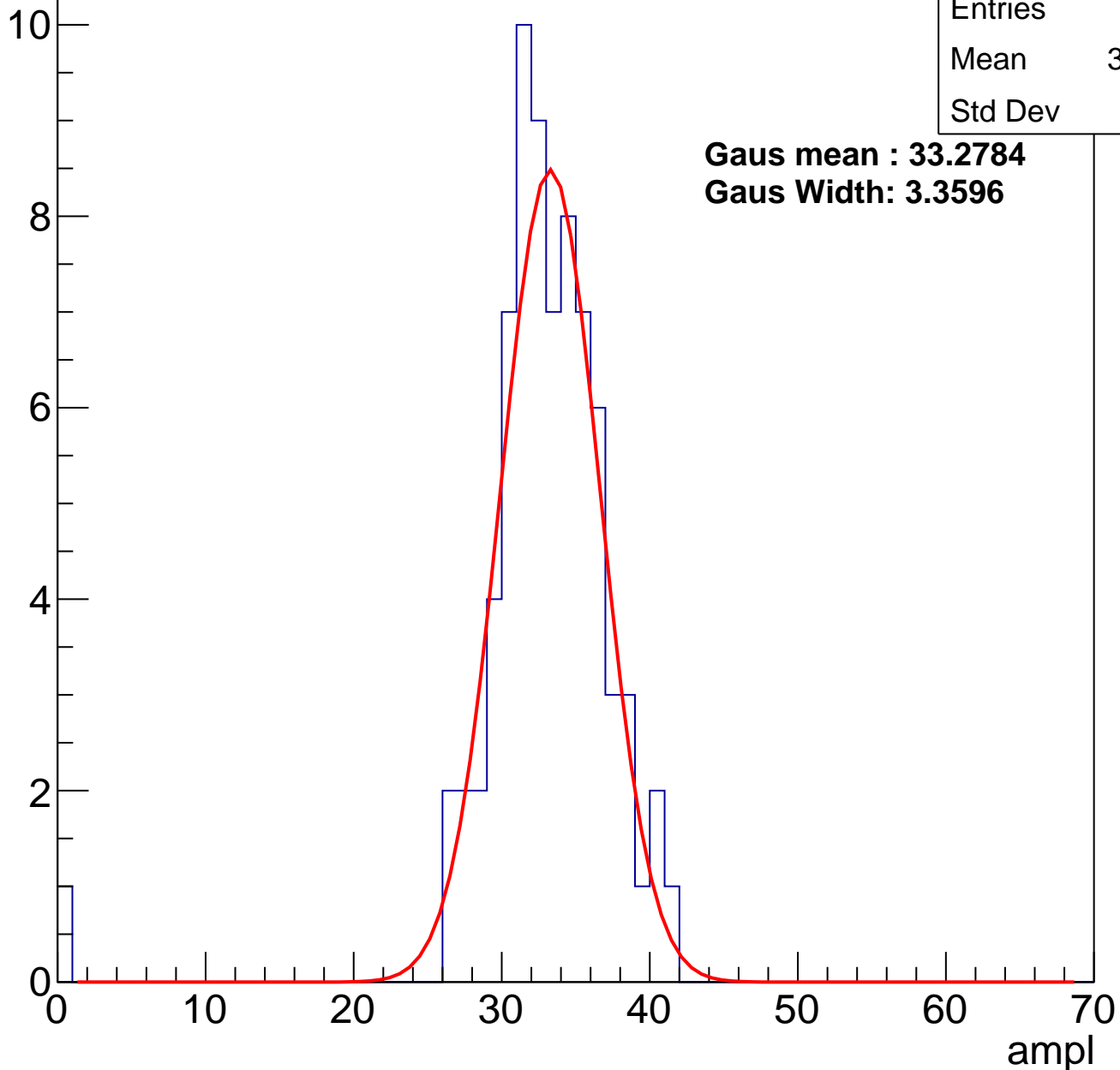
calib_packv5_042523_0143.root, FC#8, port C1

Entries	75
Mean	32.47
Std Dev	5

Gaus mean : 33.2784

Gaus Width: 3.3596

Entry



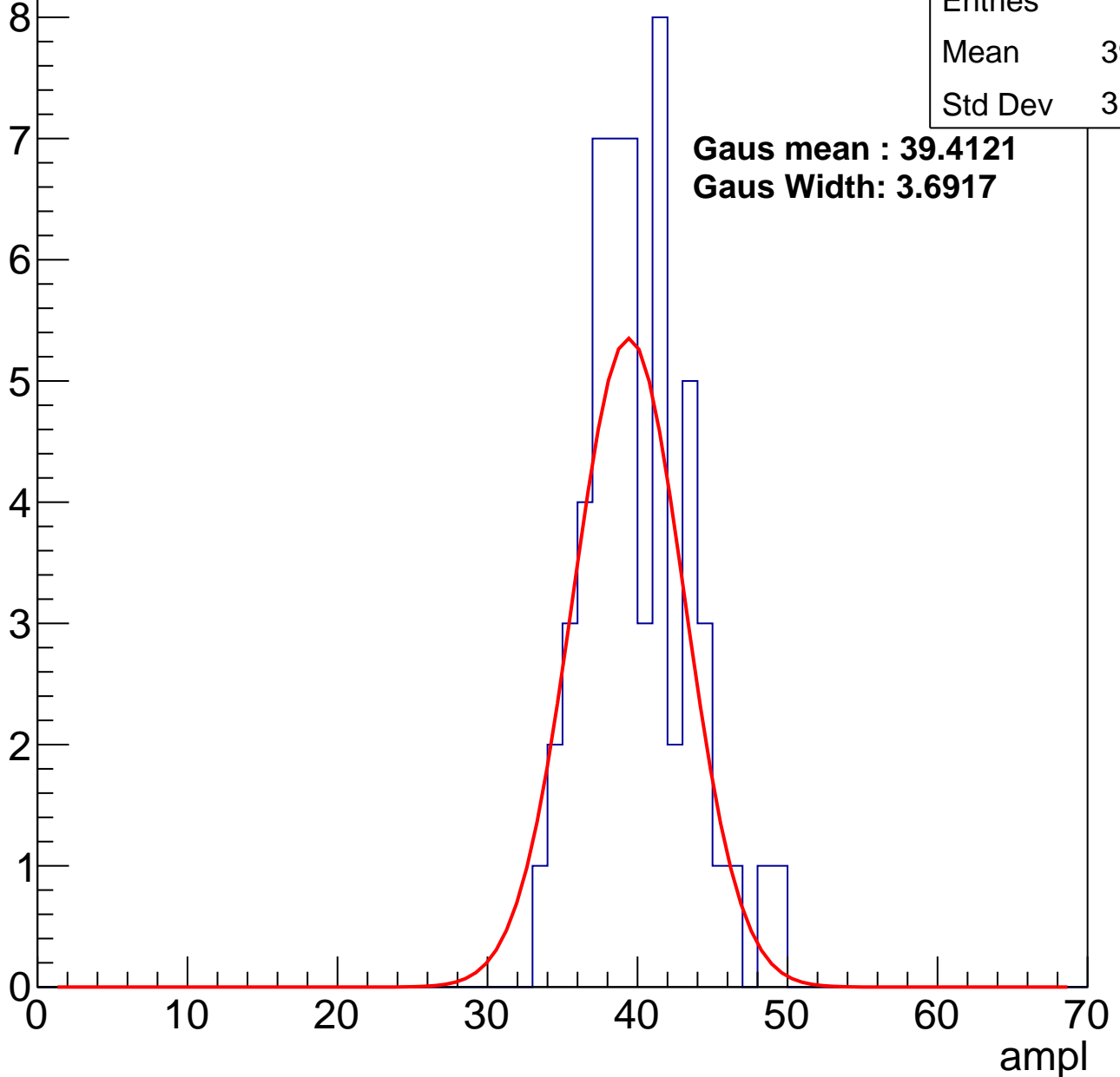
B0L002S, U25-ch81, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	39.55
Std Dev	3.438

Gaus mean : 39.4121
Gaus Width: 3.6917



B0L002S, U25-ch81, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	77
Mean	45.64
Std Dev	3.318

Gaus mean : 46.6621

Gaus Width: 3.2218

10

8

6

4

2

0

0

10

20

30

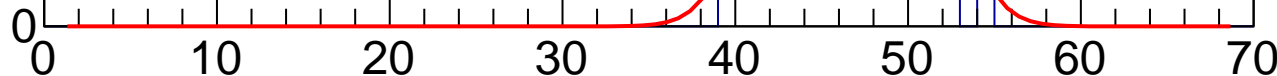
40

50

60

70

ampl



B0L002S, U25-ch81, adc3

calib_packv5_042523_0143.root, FC#8, port C1

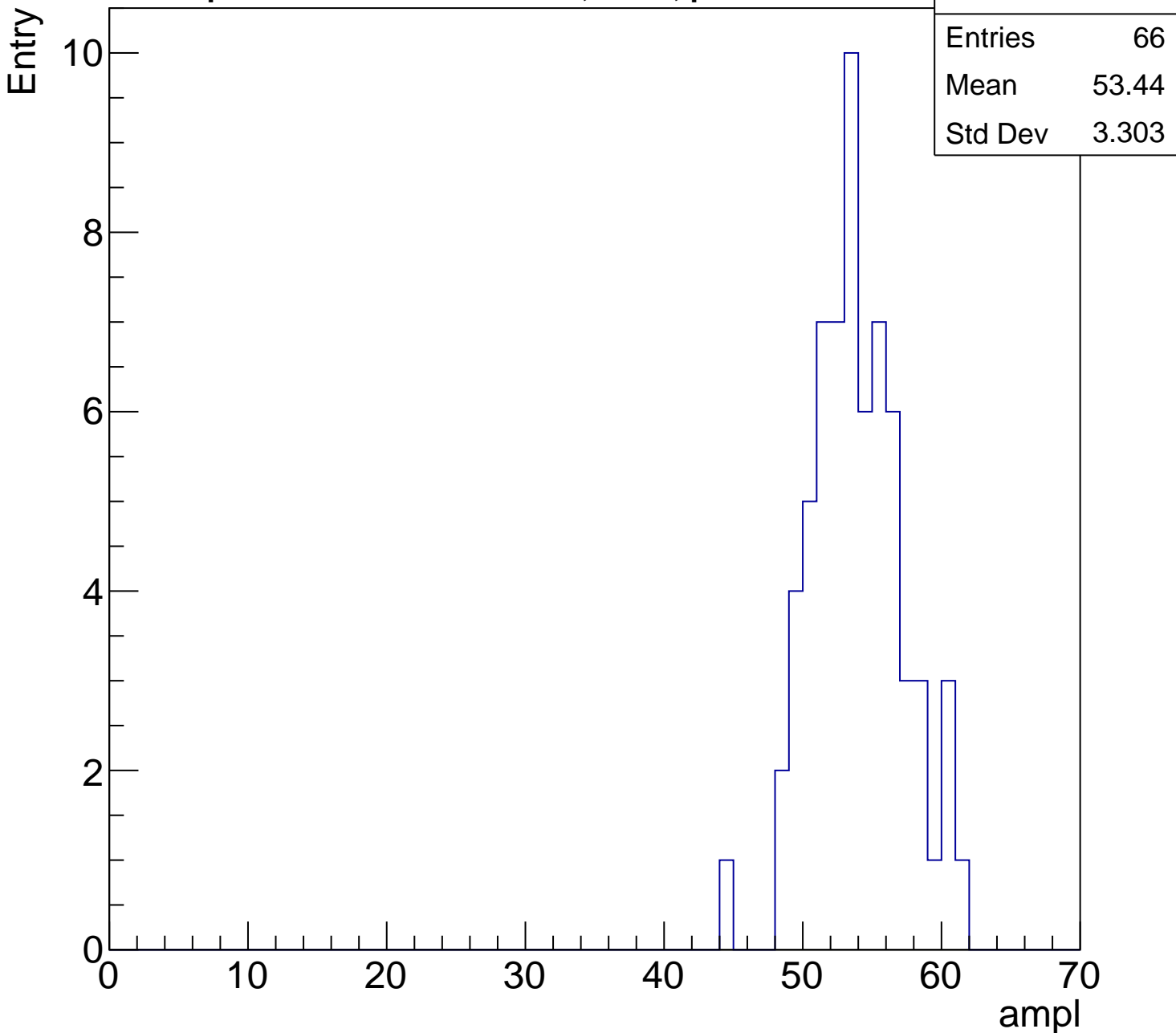
Entries	66
Mean	53.44
Std Dev	3.303

Entry

10
8
6
4
2
0

ampl

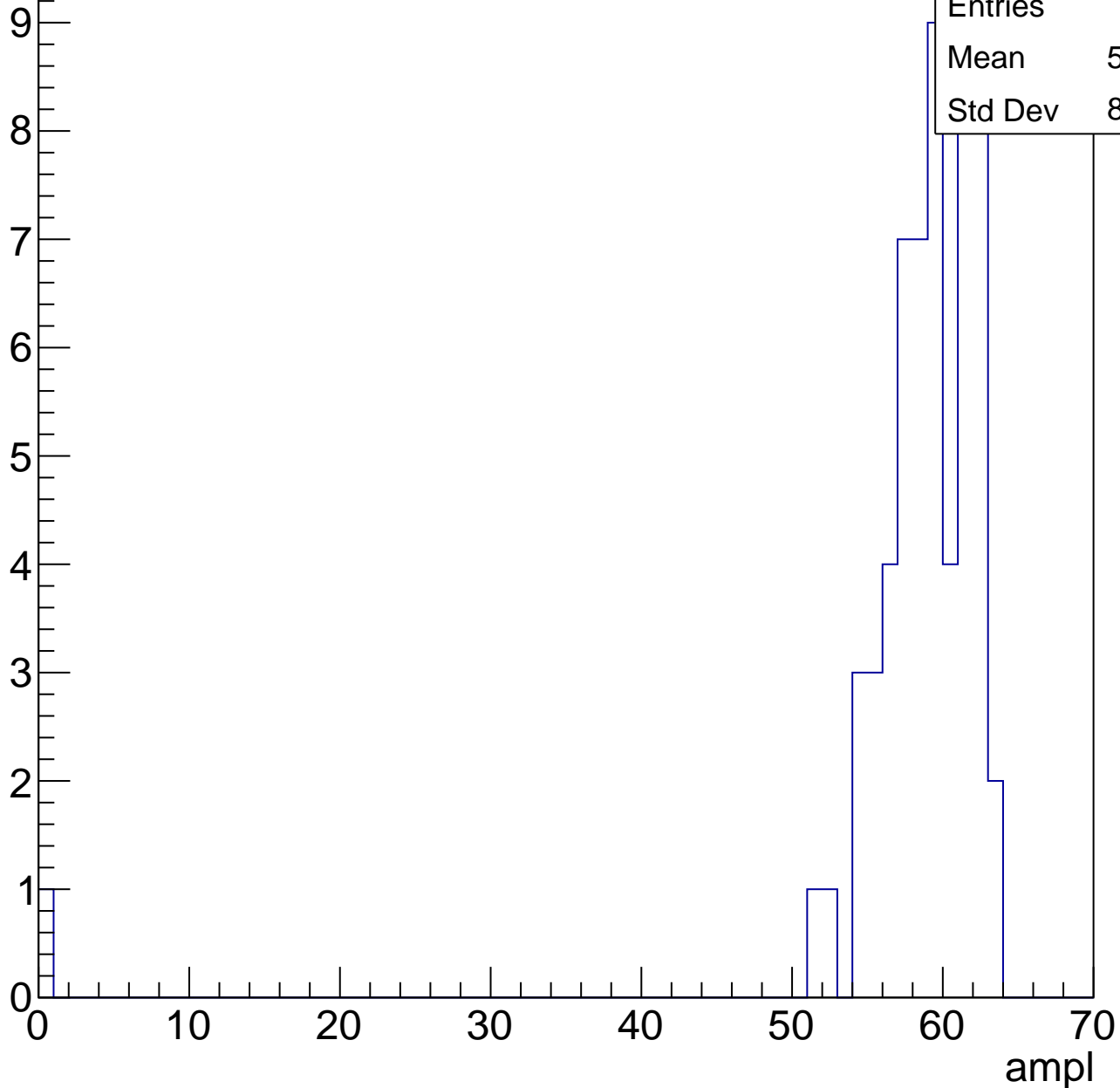
0 10 20 30 40 50 60 70



B0L002S, U25-ch81, adc4

calib_packv5_042523_0143.root, FC#8, port C1

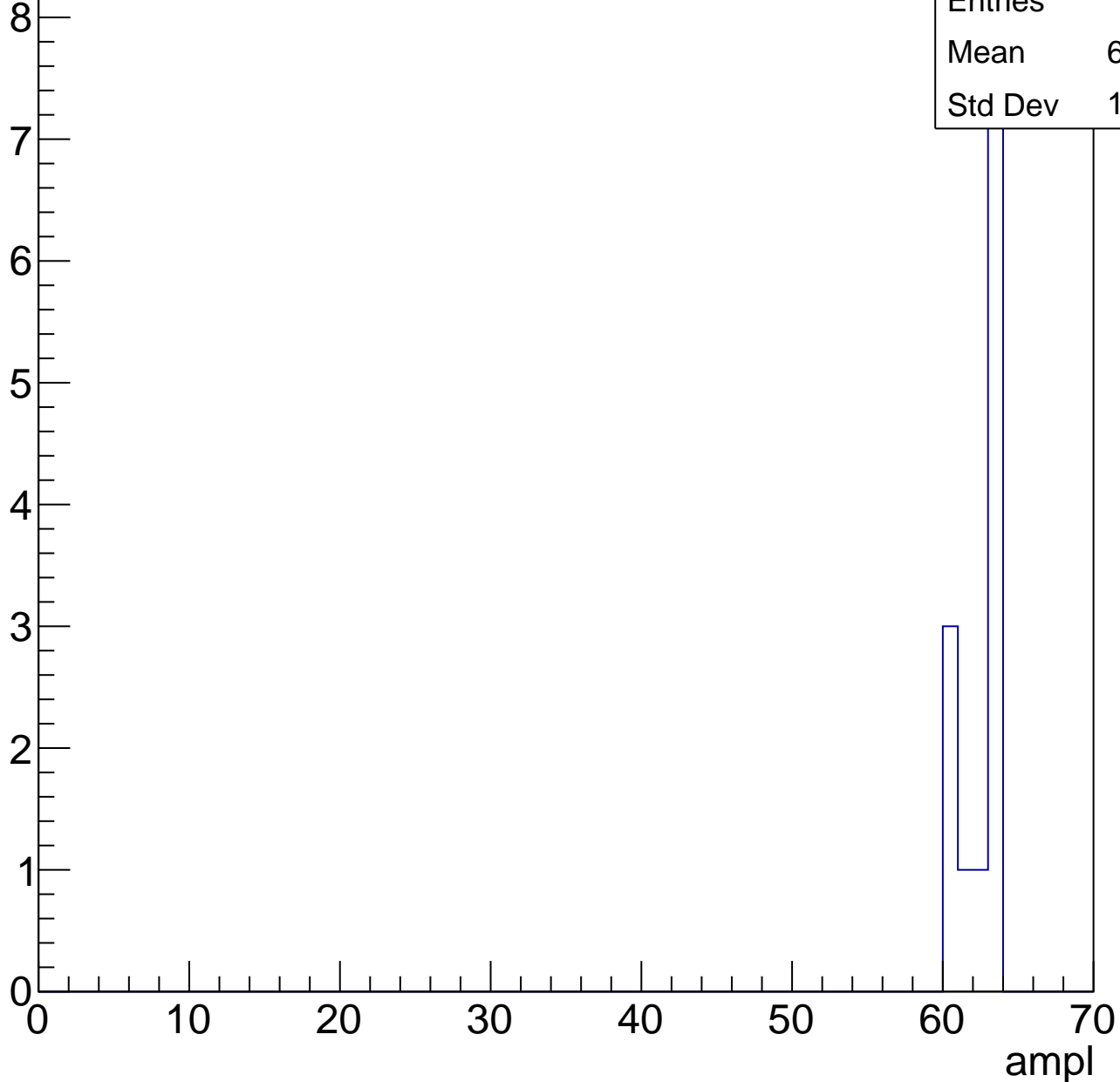
Entry



B0L002S, U25-ch81, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch81, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch81, adc7

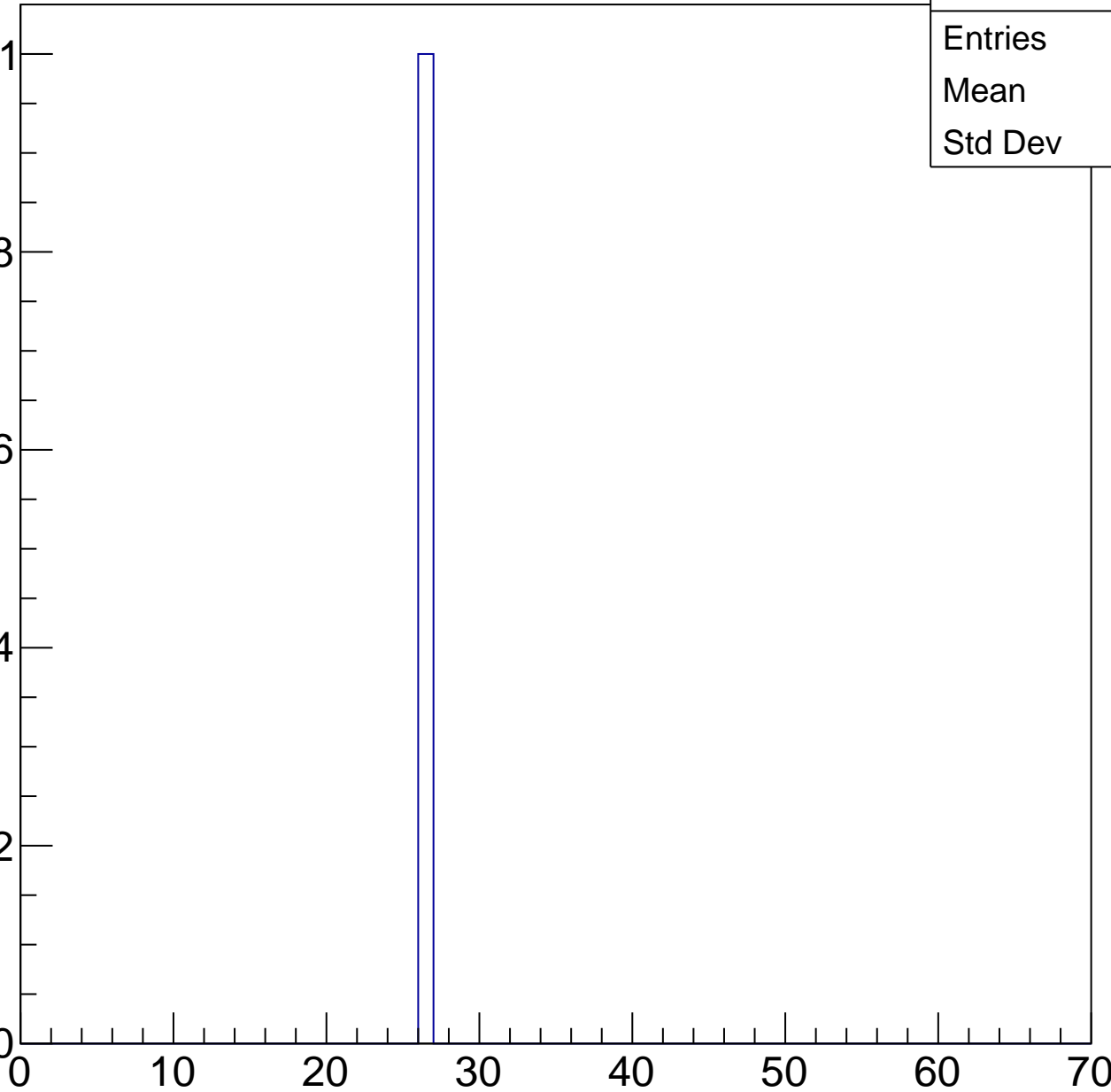
calib_packv5_042523_0143.root, FC#8, port C1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	26
Std Dev	0

ampl



B0L002S, U25-ch82, adc0

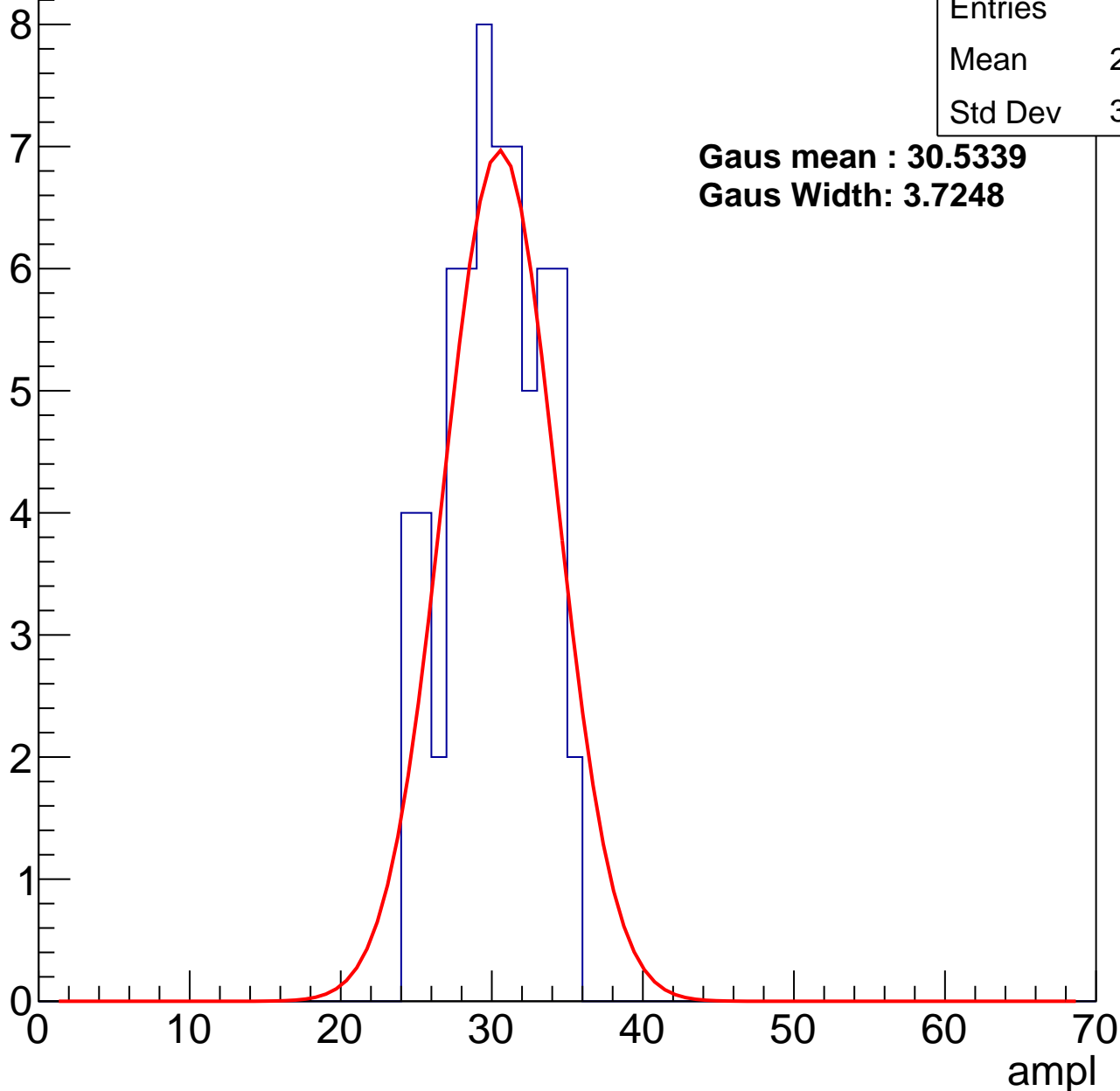
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	29.67
Std Dev	3.039

Gaus mean : 30.5339

Gaus Width: 3.7248



B0L002S, U25-ch82, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	36.66
Std Dev	3.301

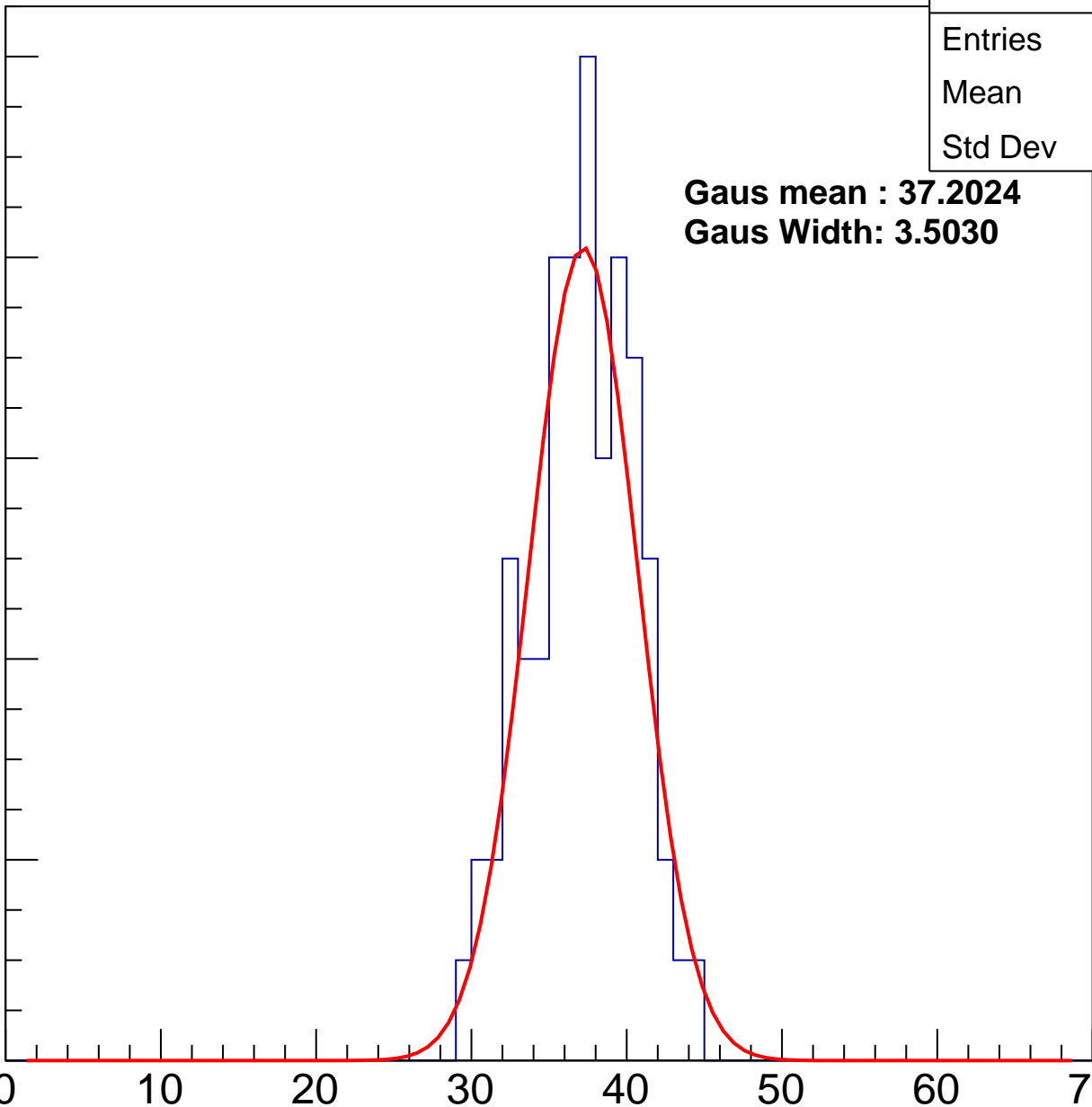
Gaus mean : 37.2024

Gaus Width: 3.5030

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U25-ch82, adc2

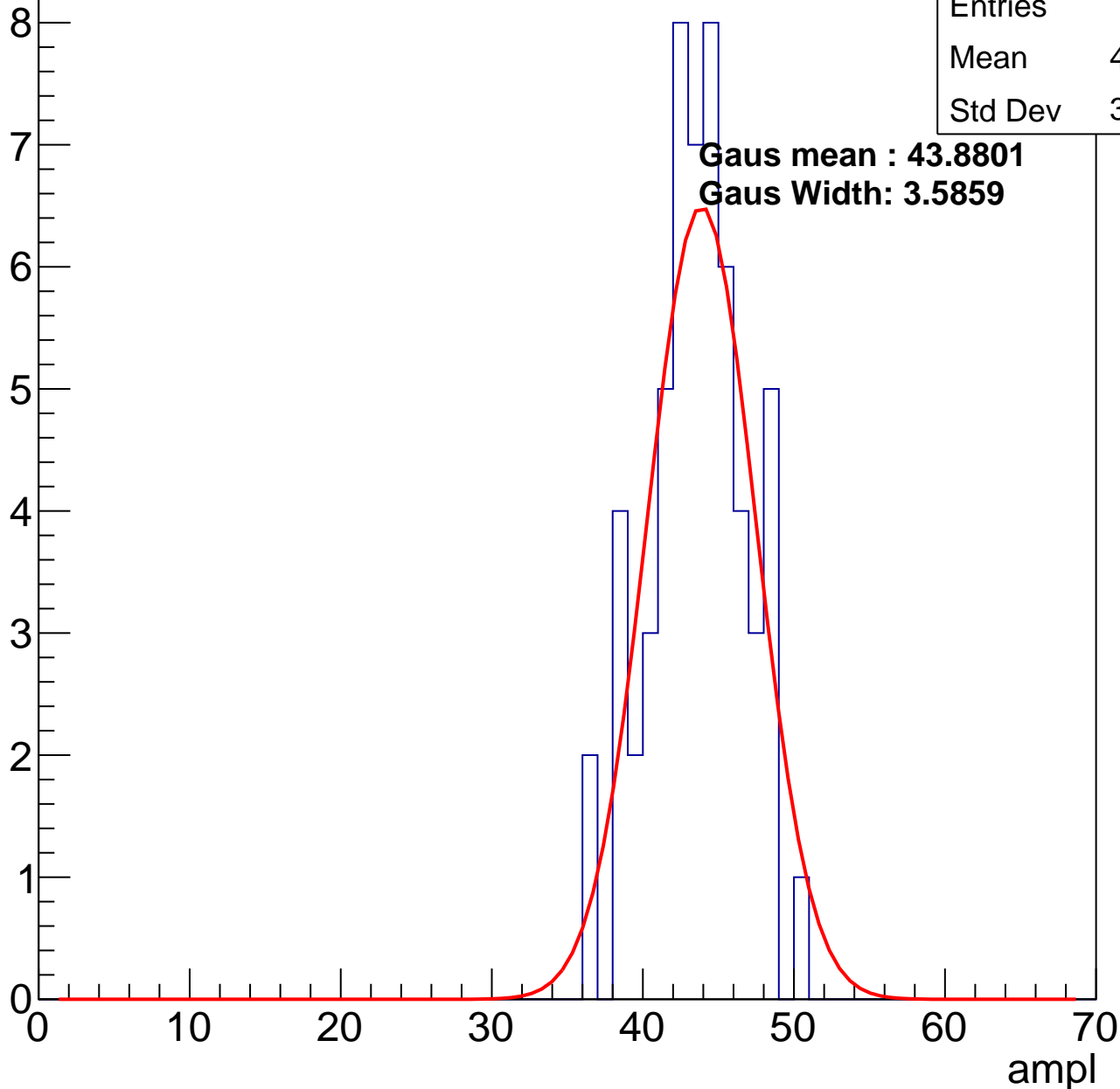
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	43.12
Std Dev	3.146

Gaus mean : 43.8801

Gaus Width: 3.5859



B0L002S, U25-ch82, adc3

calib_packv5_042523_0143.root, FC#8, port C1

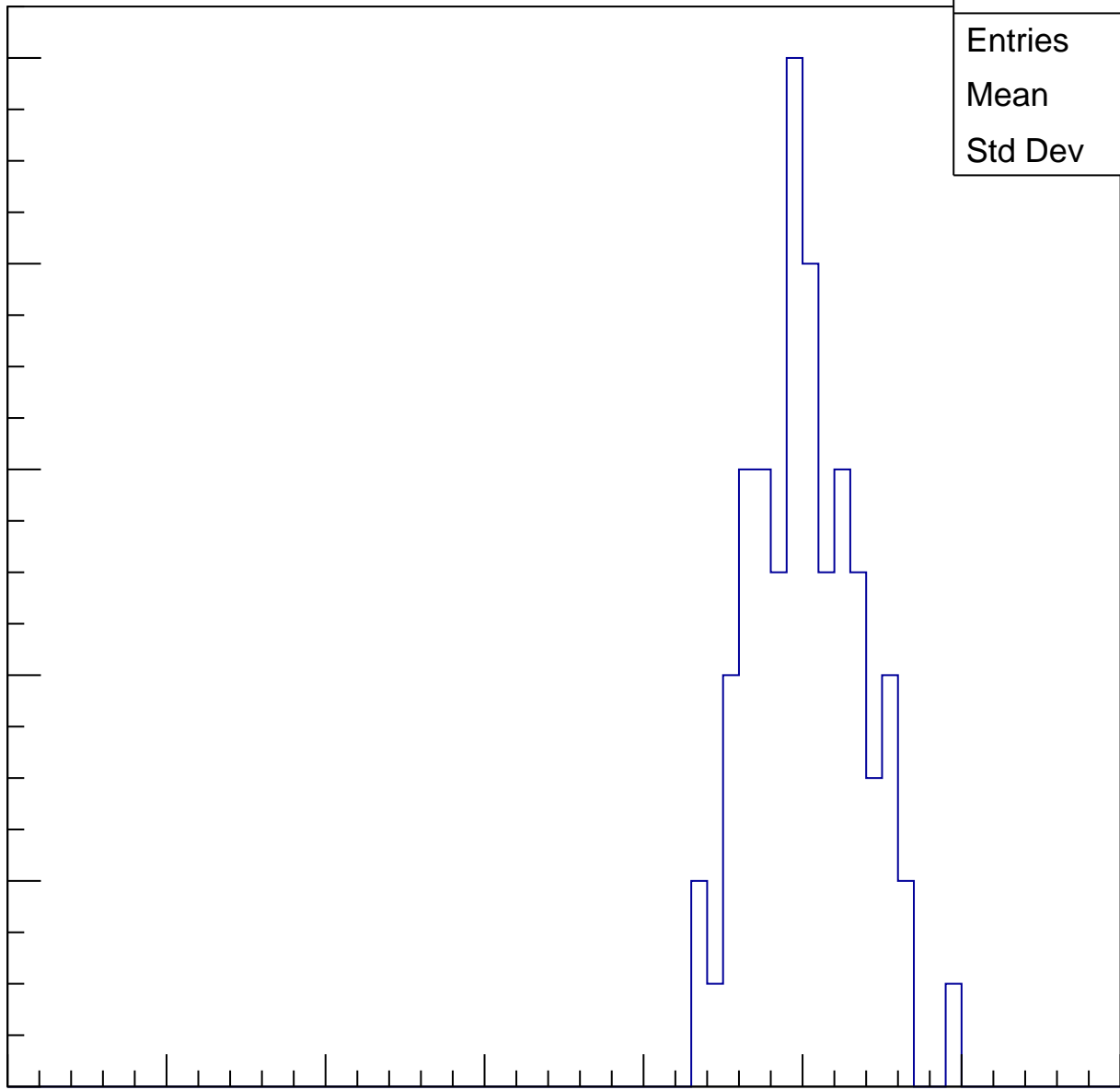
Entries	68
Mean	49.75
Std Dev	3.397

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

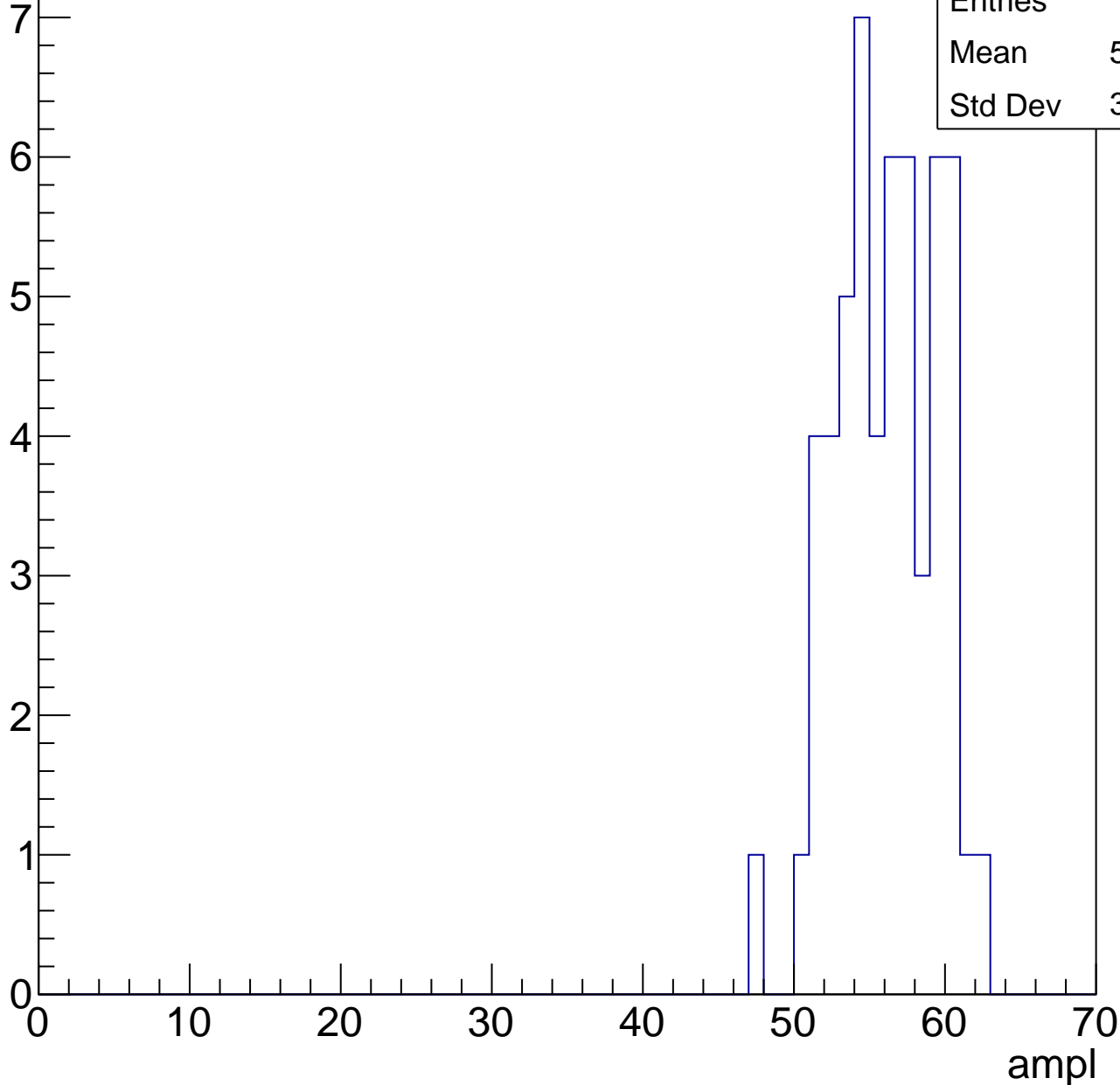


B0L002S, U25-ch82, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	55.65
Std Dev	3.249

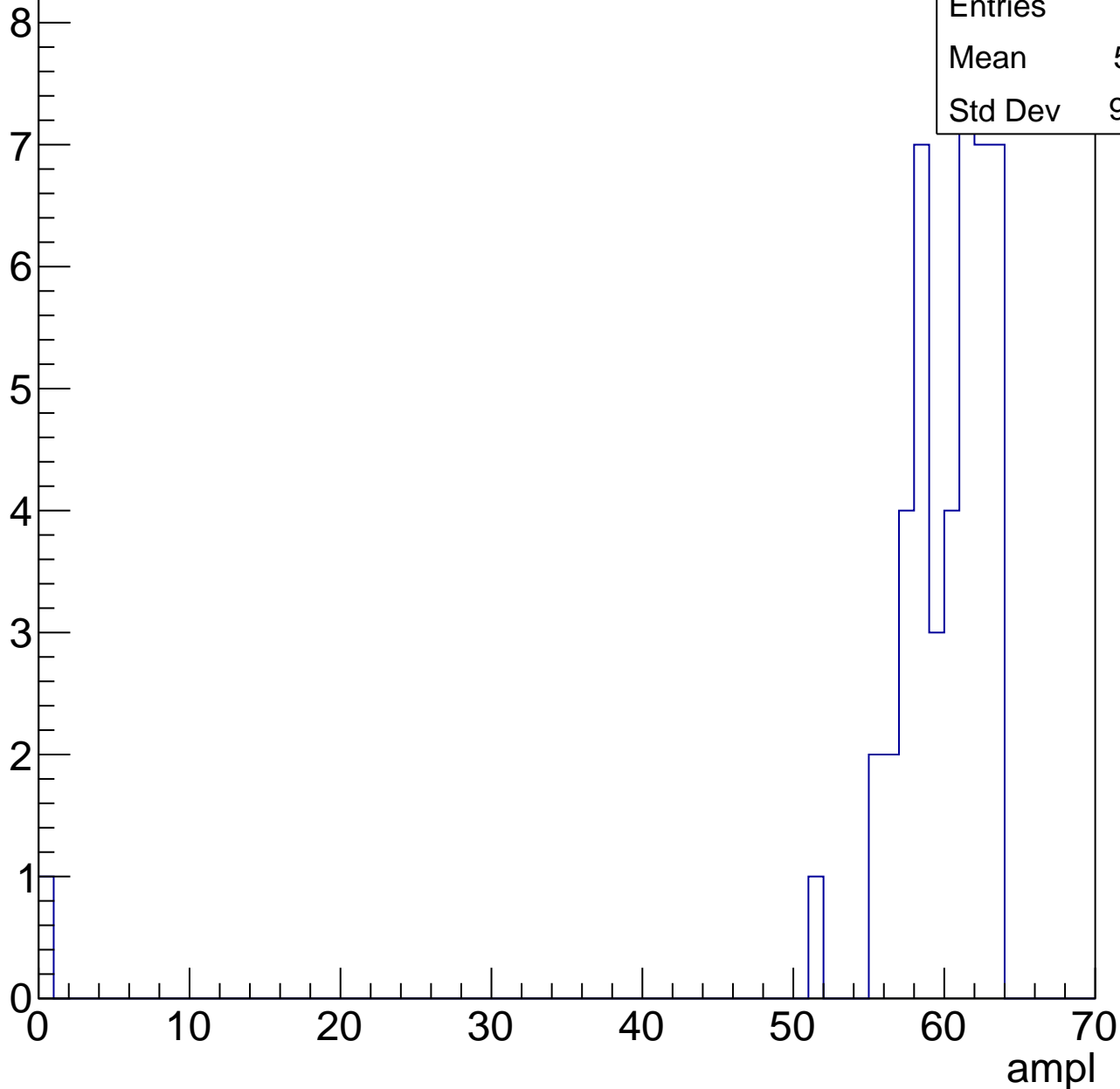


B0L002S, U25-ch82, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	58.41
Std Dev	9.105



B0L002S, U25-ch82, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch82, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch83, adc0

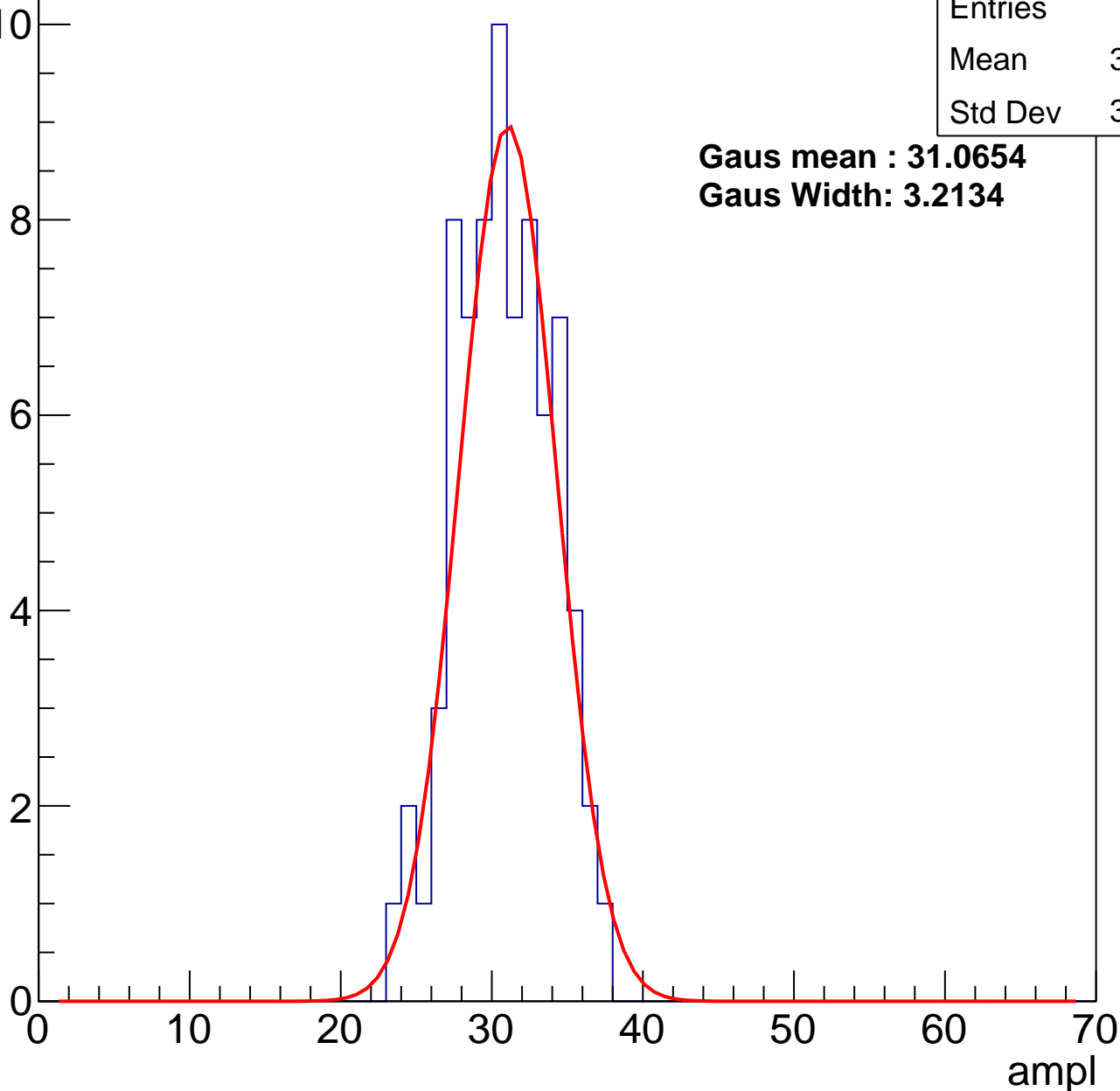
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	30.35
Std Dev	3.096

Gaus mean : 31.0654

Gaus Width: 3.2134



B0L002S, U25-ch83, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	74
Mean	37.69
Std Dev	3.938

Gaus mean : 38.4774

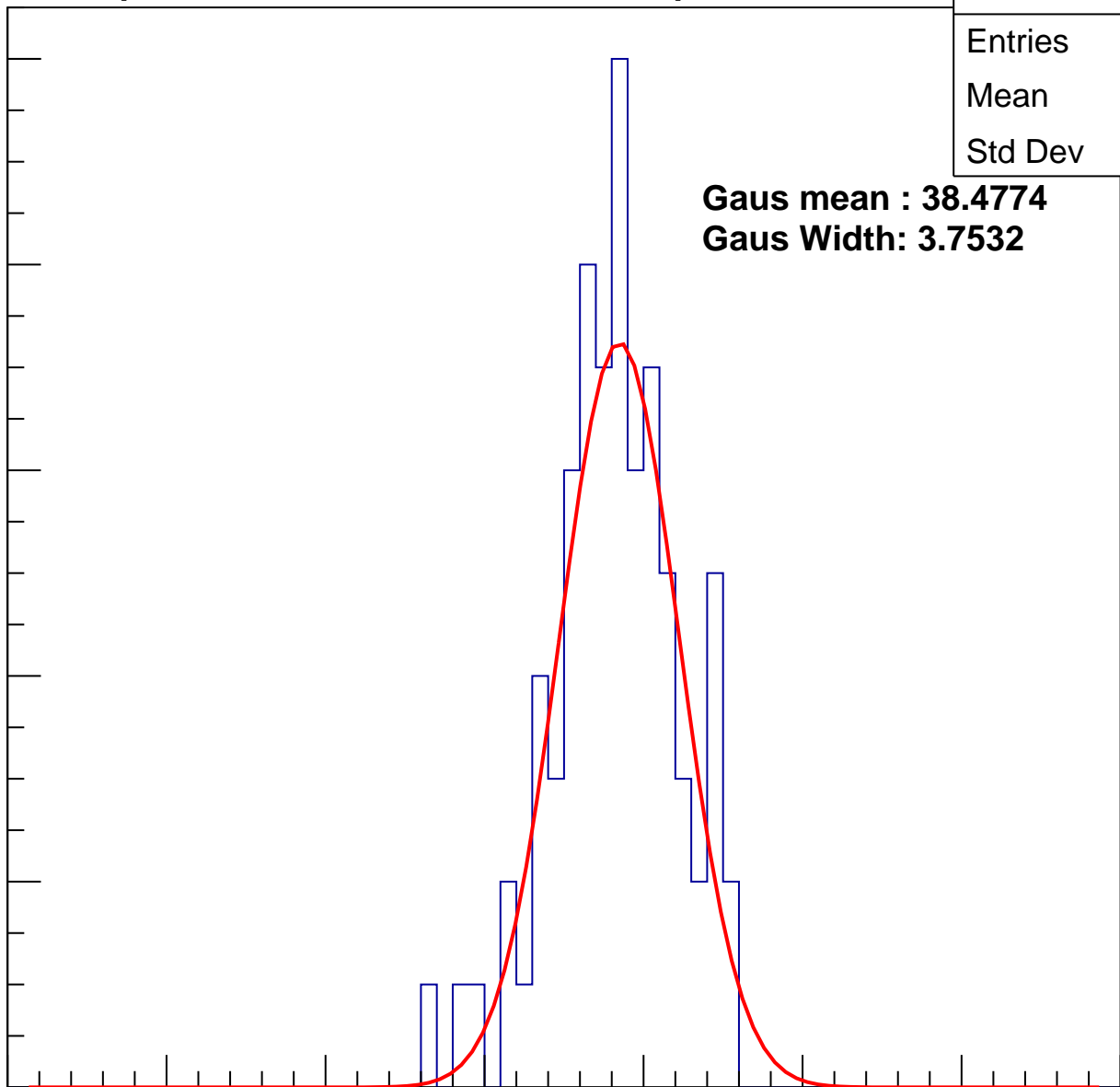
Gaus Width: 3.7532

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch83, adc2

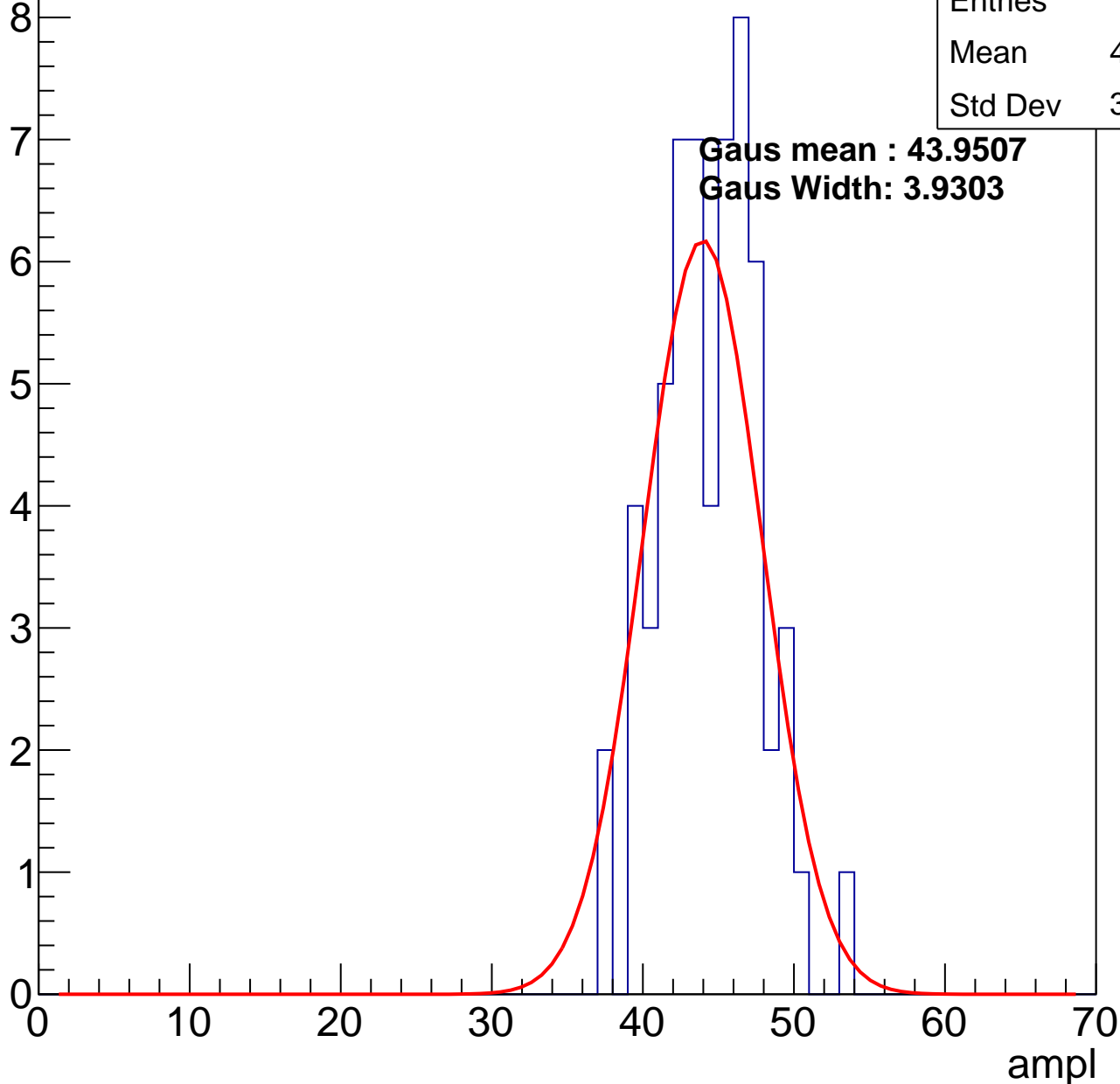
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	43.95
Std Dev	3.273

Gaus mean : 43.9507

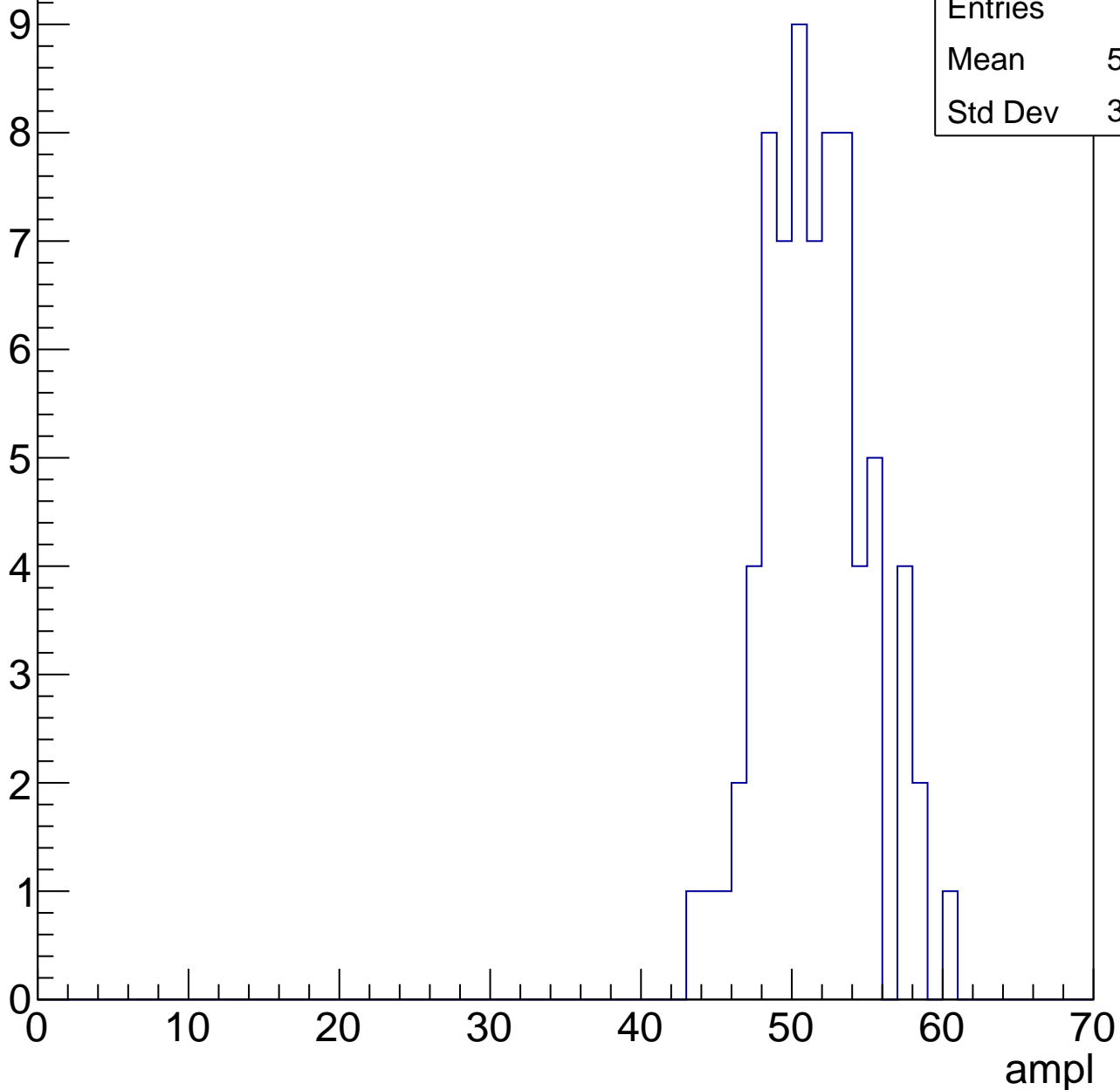
Gaus Width: 3.9303



B0L002S, U25-ch83, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



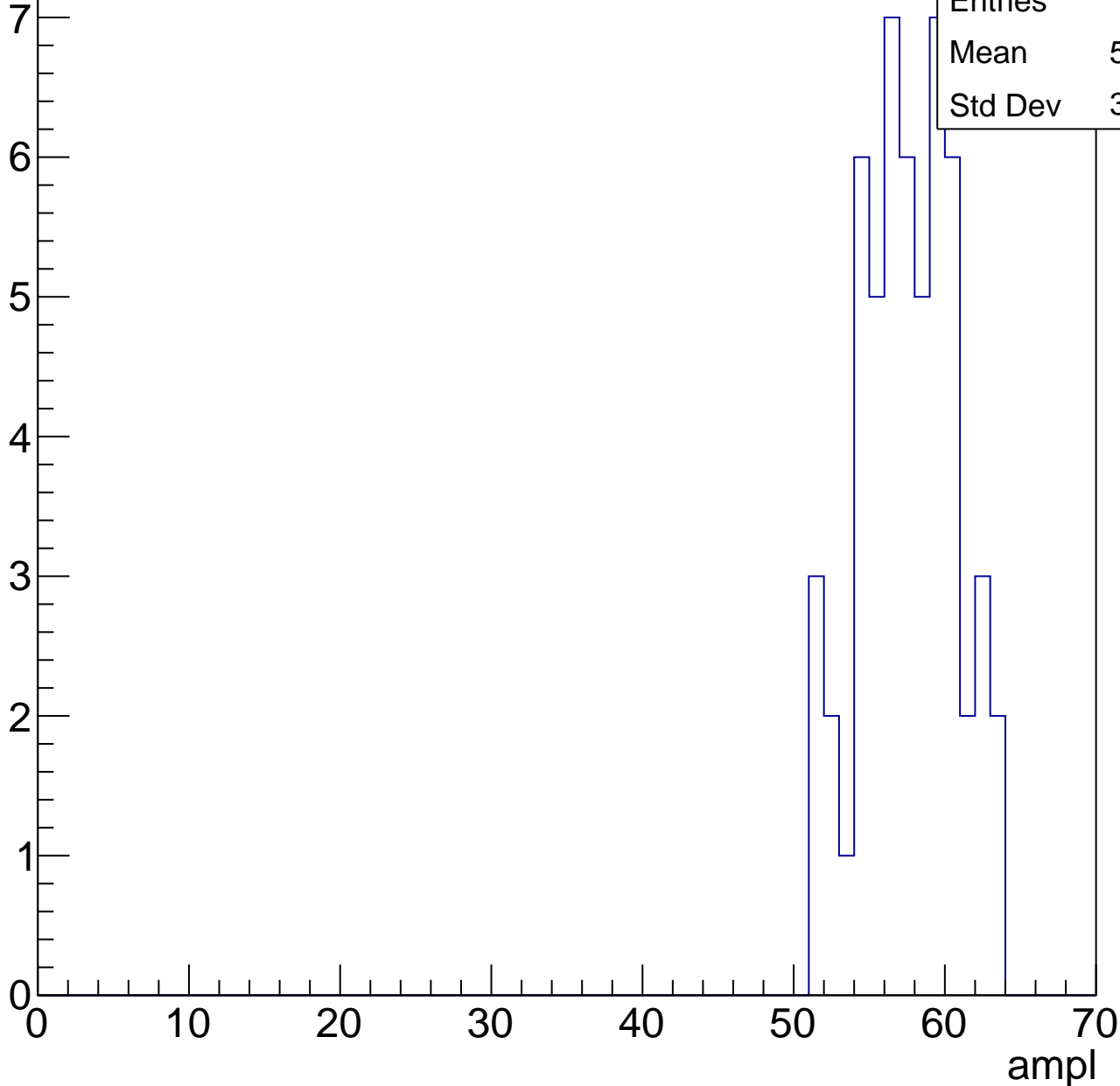
Entries	72
Mean	51.12
Std Dev	3.436

B0L002S, U25-ch83, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	57.09
Std Dev	3.076

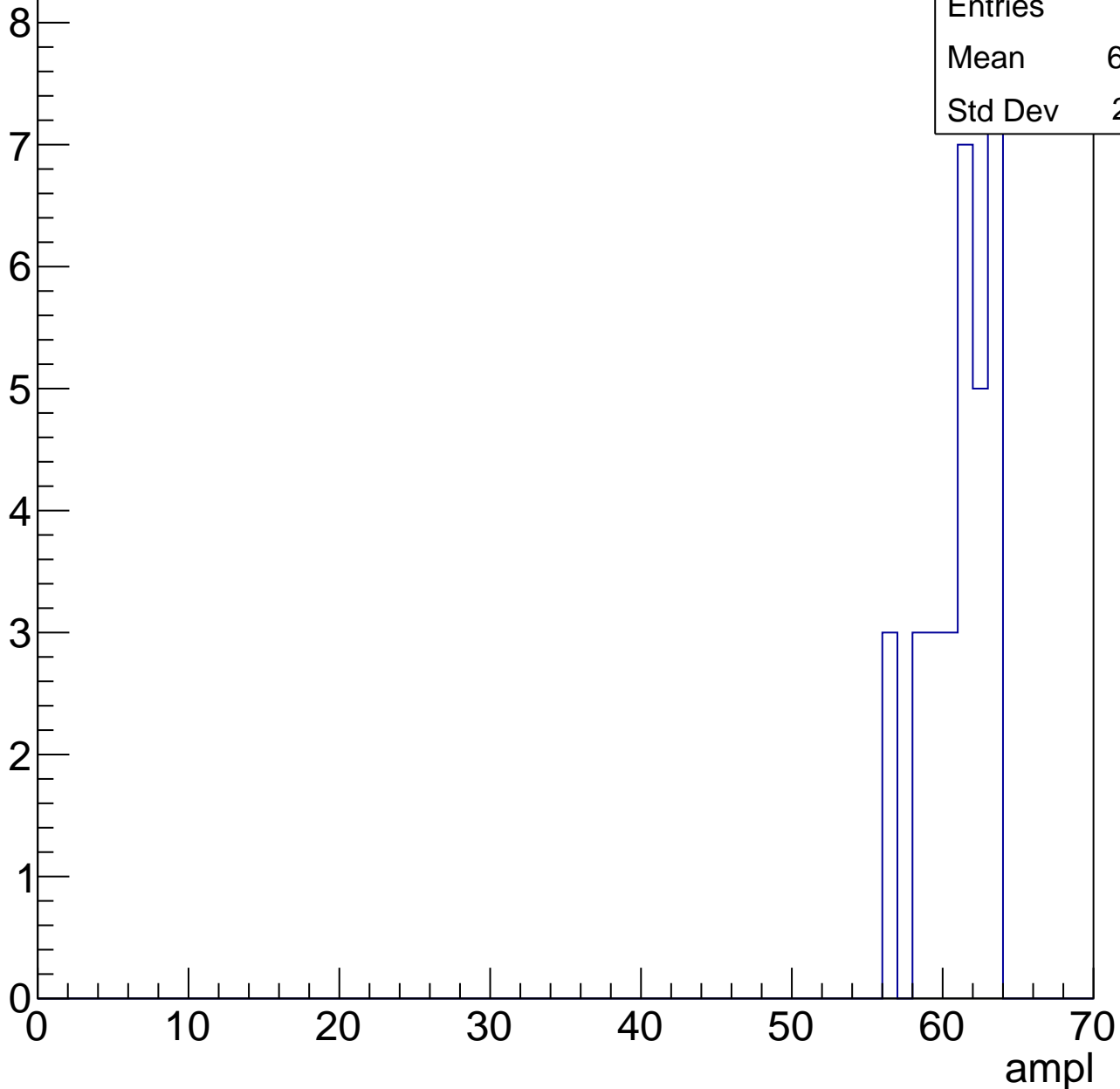


B0L002S, U25-ch83, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

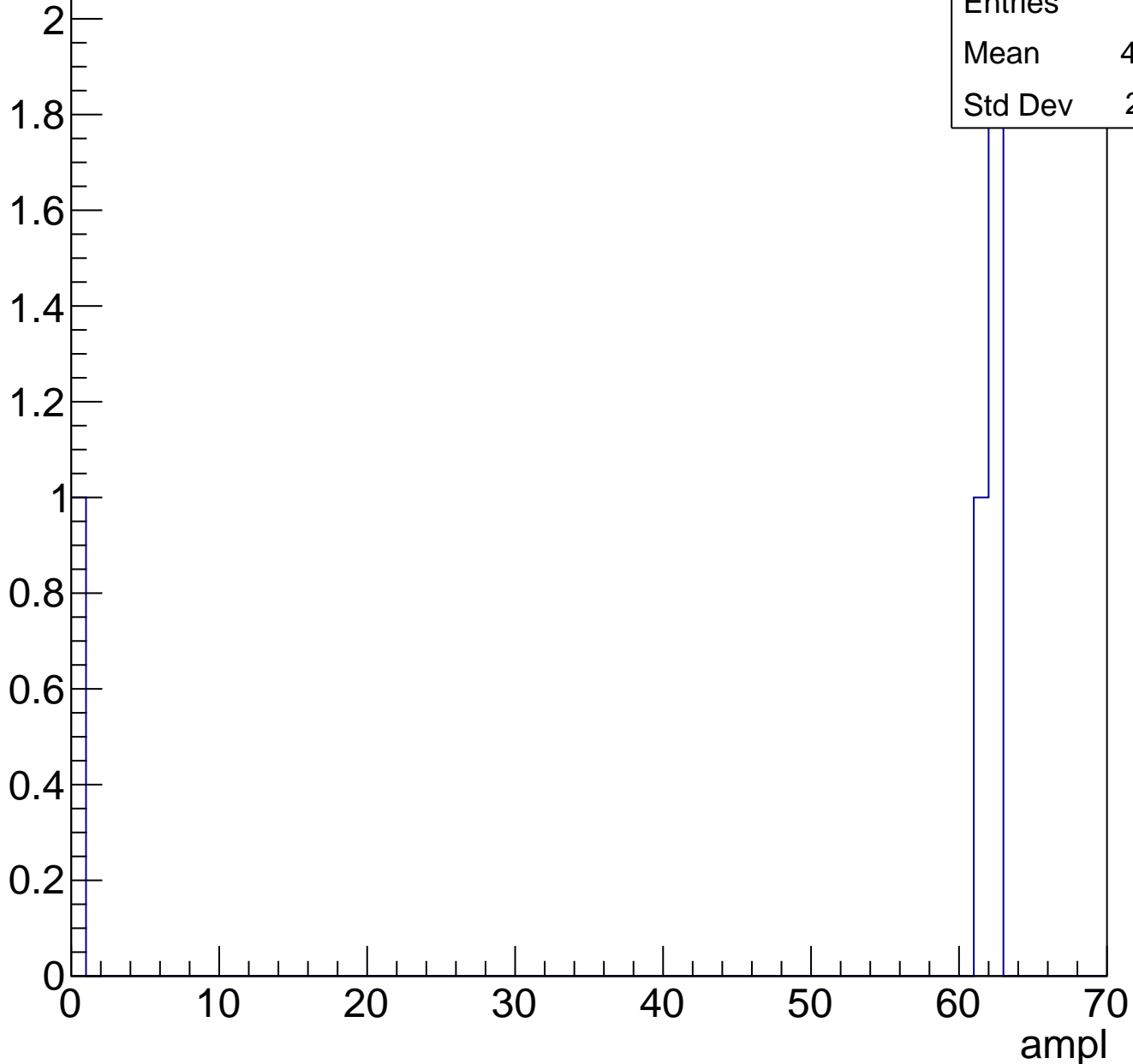
Entries	32
Mean	60.62
Std Dev	2.161



B0L002S, U25-ch83, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch83, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch84, adc0

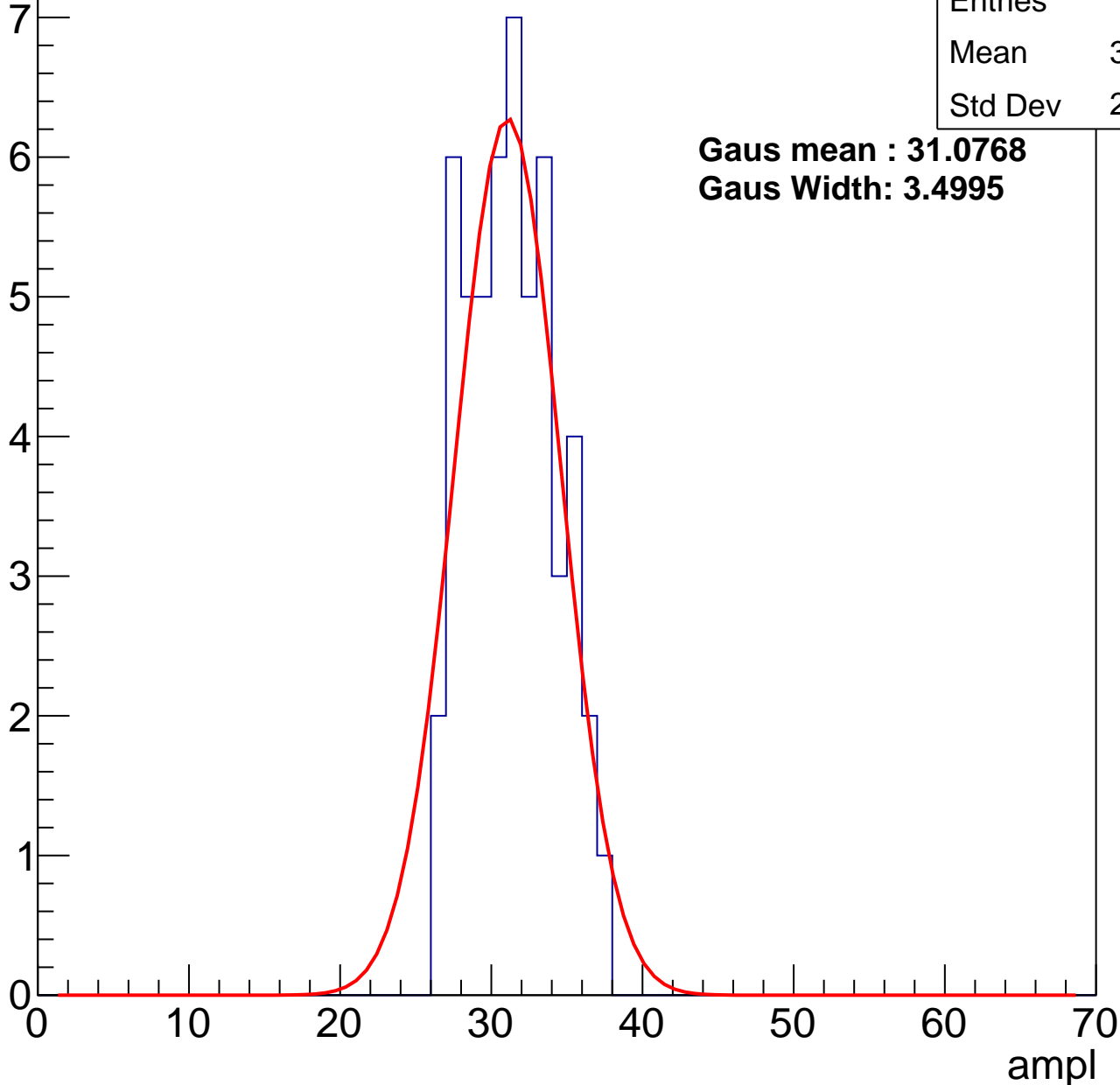
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	30.87
Std Dev	2.849

Gaus mean : 31.0768

Gaus Width: 3.4995



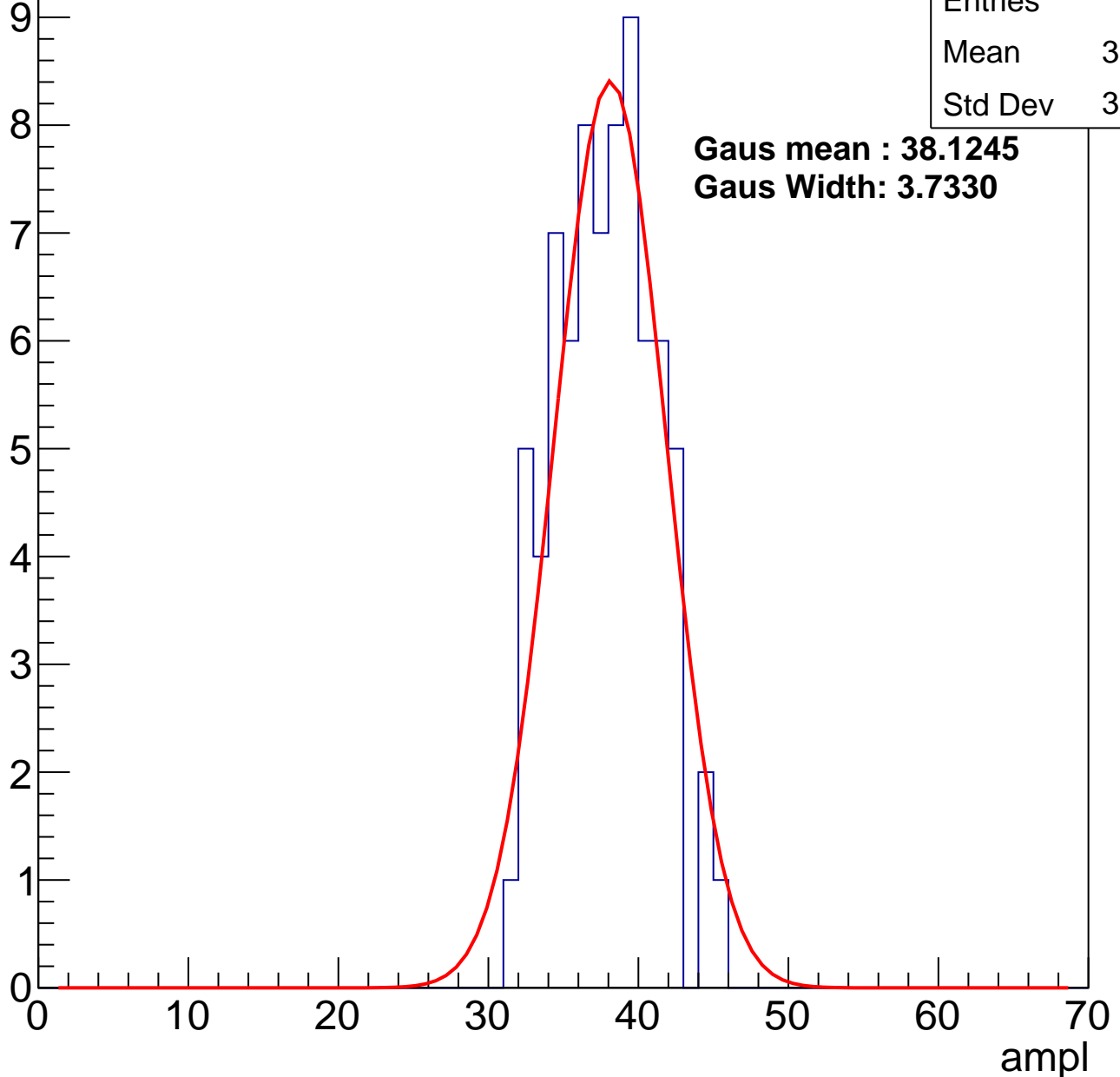
B0L002S, U25-ch84, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	37.36
Std Dev	3.248

Gaus mean : 38.1245
Gaus Width: 3.7330



B0L002S, U25-ch84, adc2

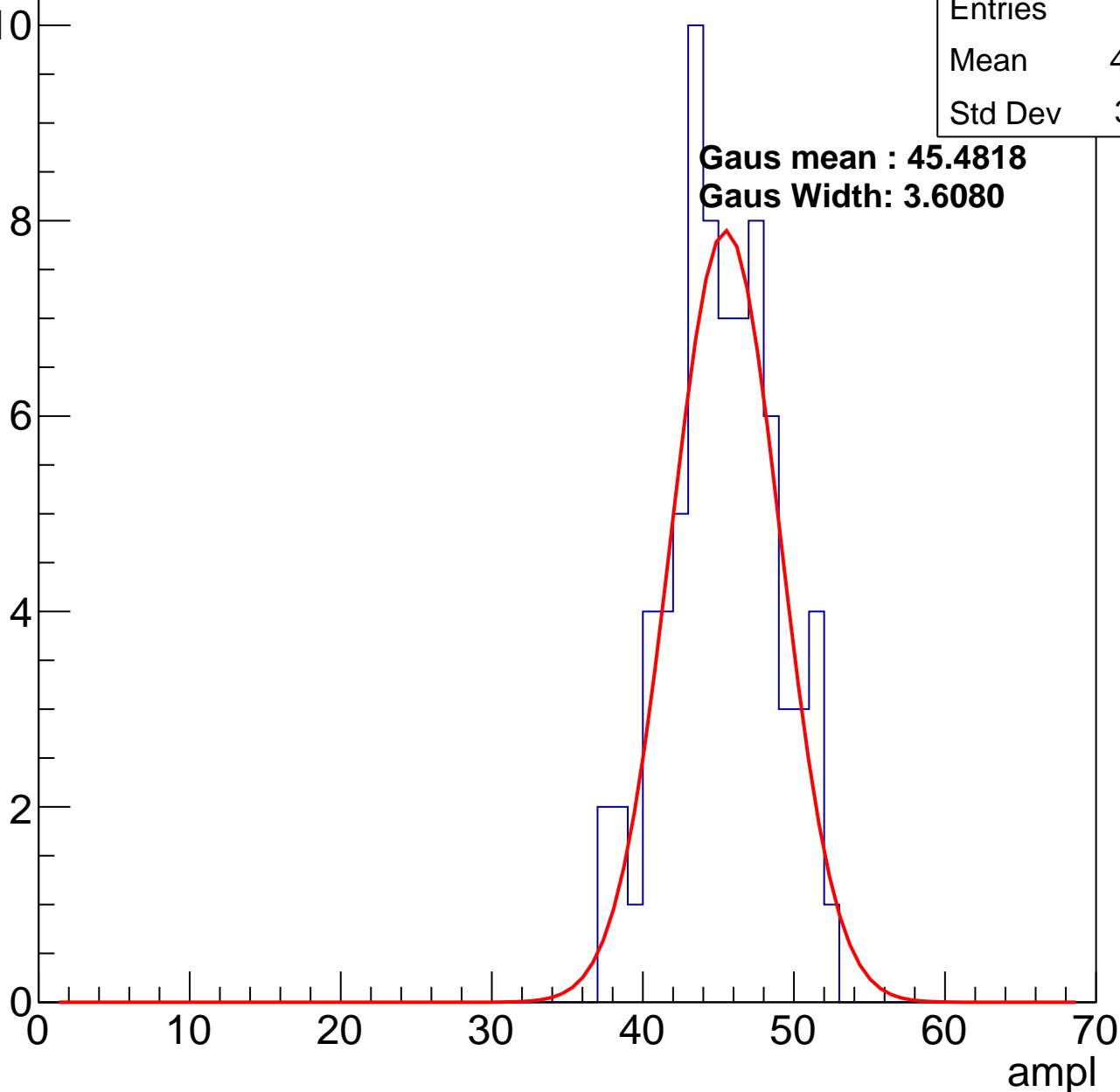
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	44.79
Std Dev	3.511

Gaus mean : 45.4818

Gaus Width: 3.6080

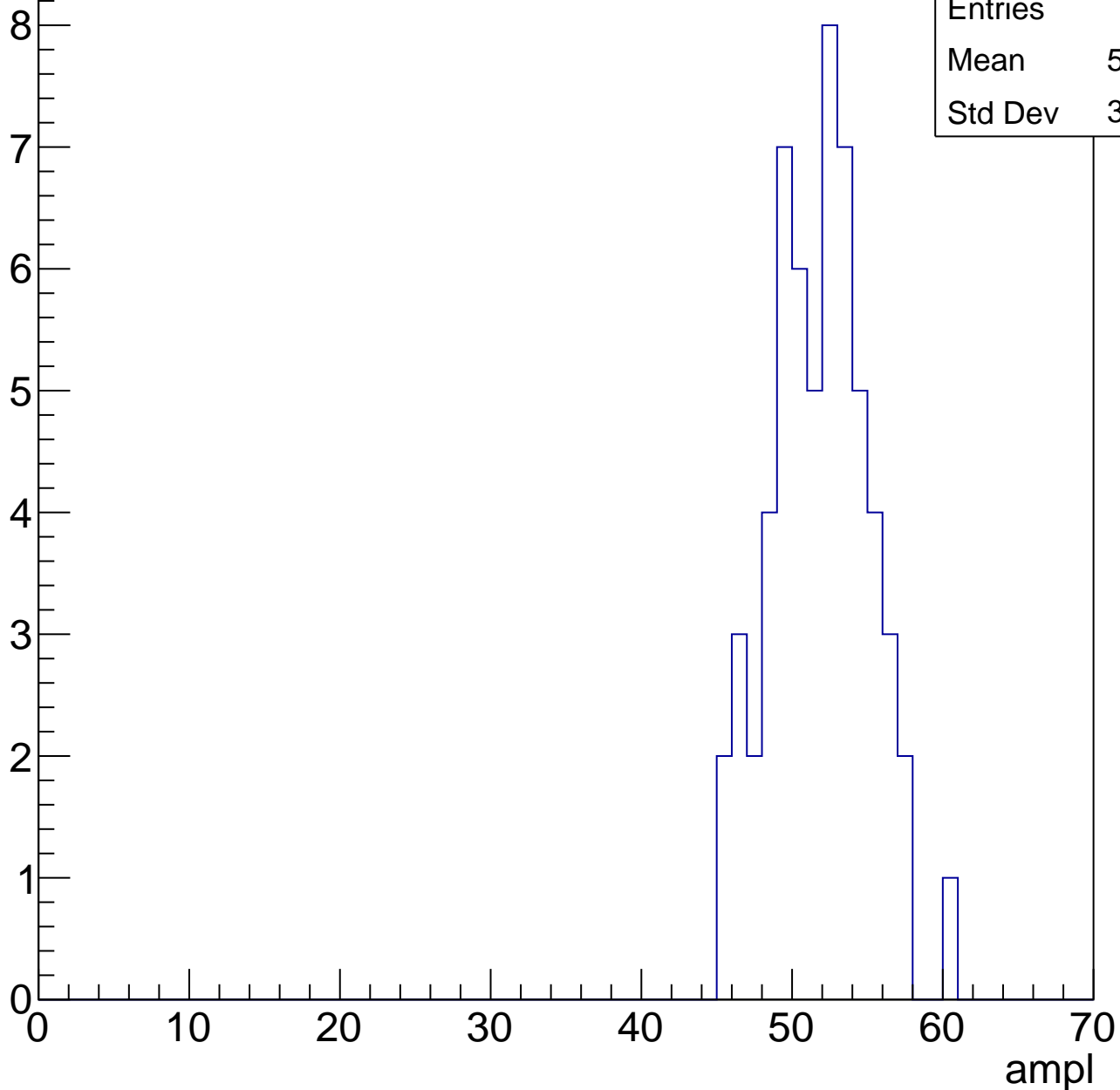


B0L002S, U25-ch84, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

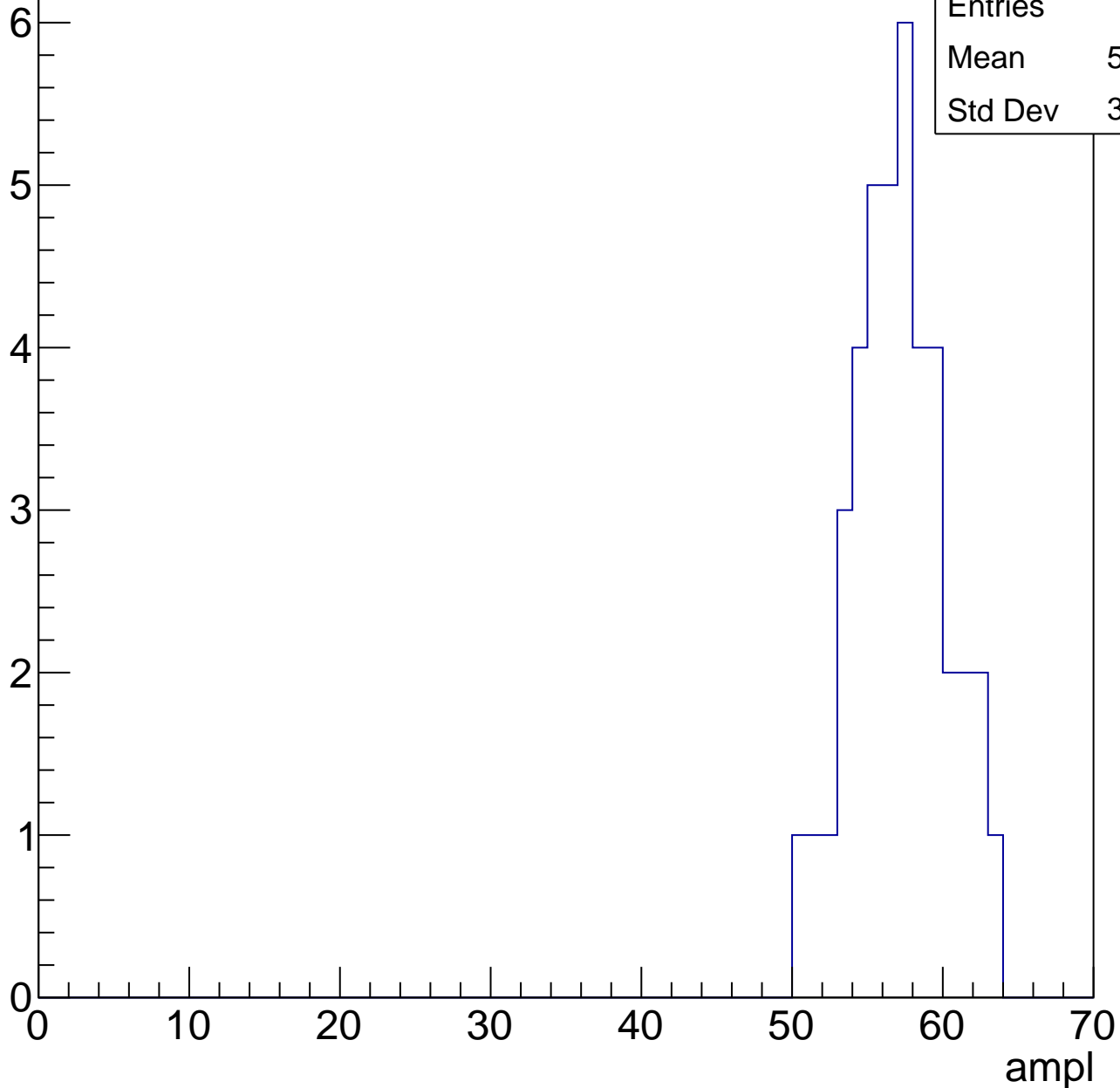
Entries	59
Mean	51.37
Std Dev	3.225



B0L002S, U25-ch84, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



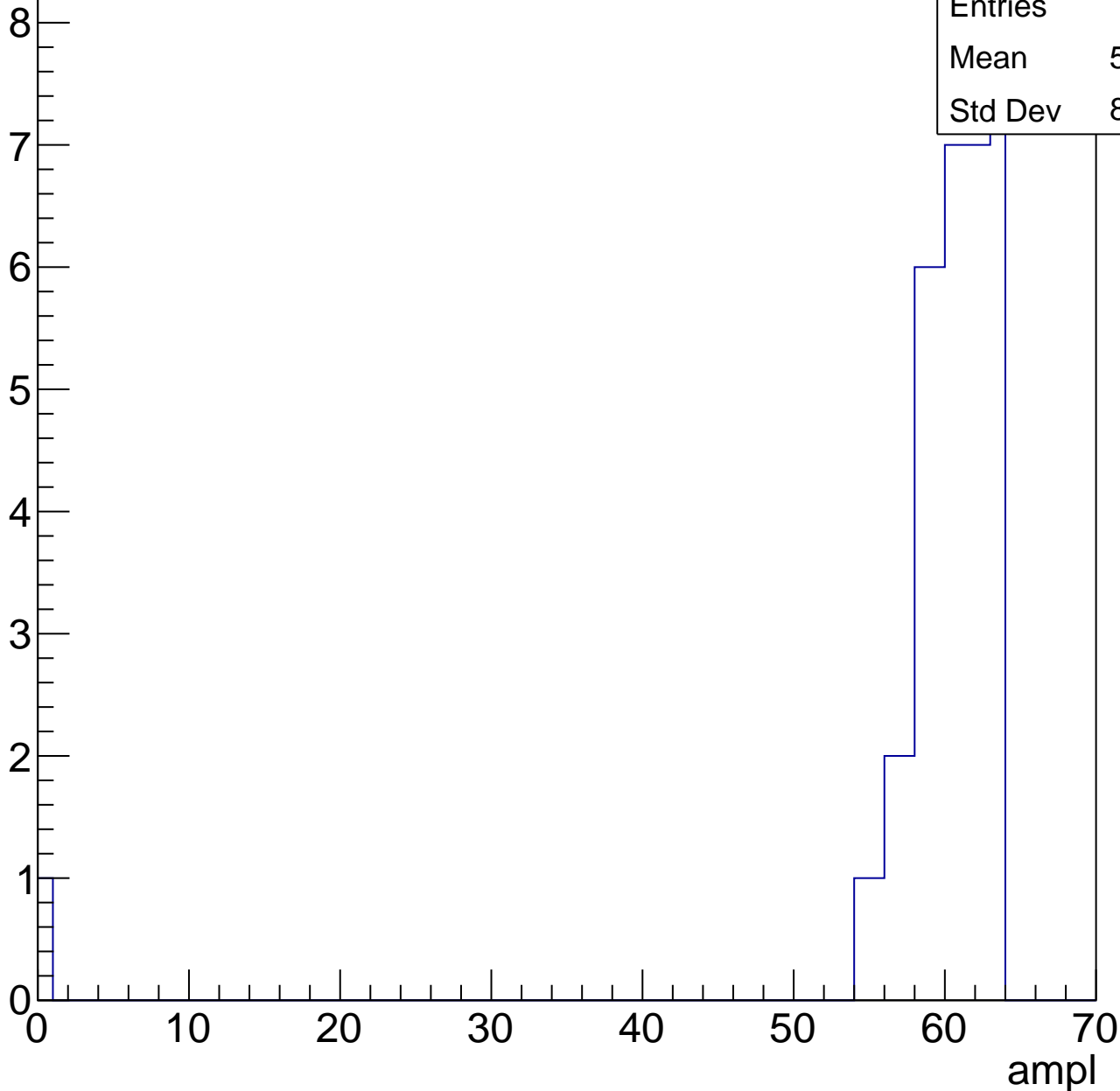
Entries	41
Mean	56.63
Std Dev	3.002

B0L002S, U25-ch84, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	48
Mean	58.79
Std Dev	8.872



B0L002S, U25-ch84, adc6

calib_packv5_042523_0143.root, FC#8, port C1

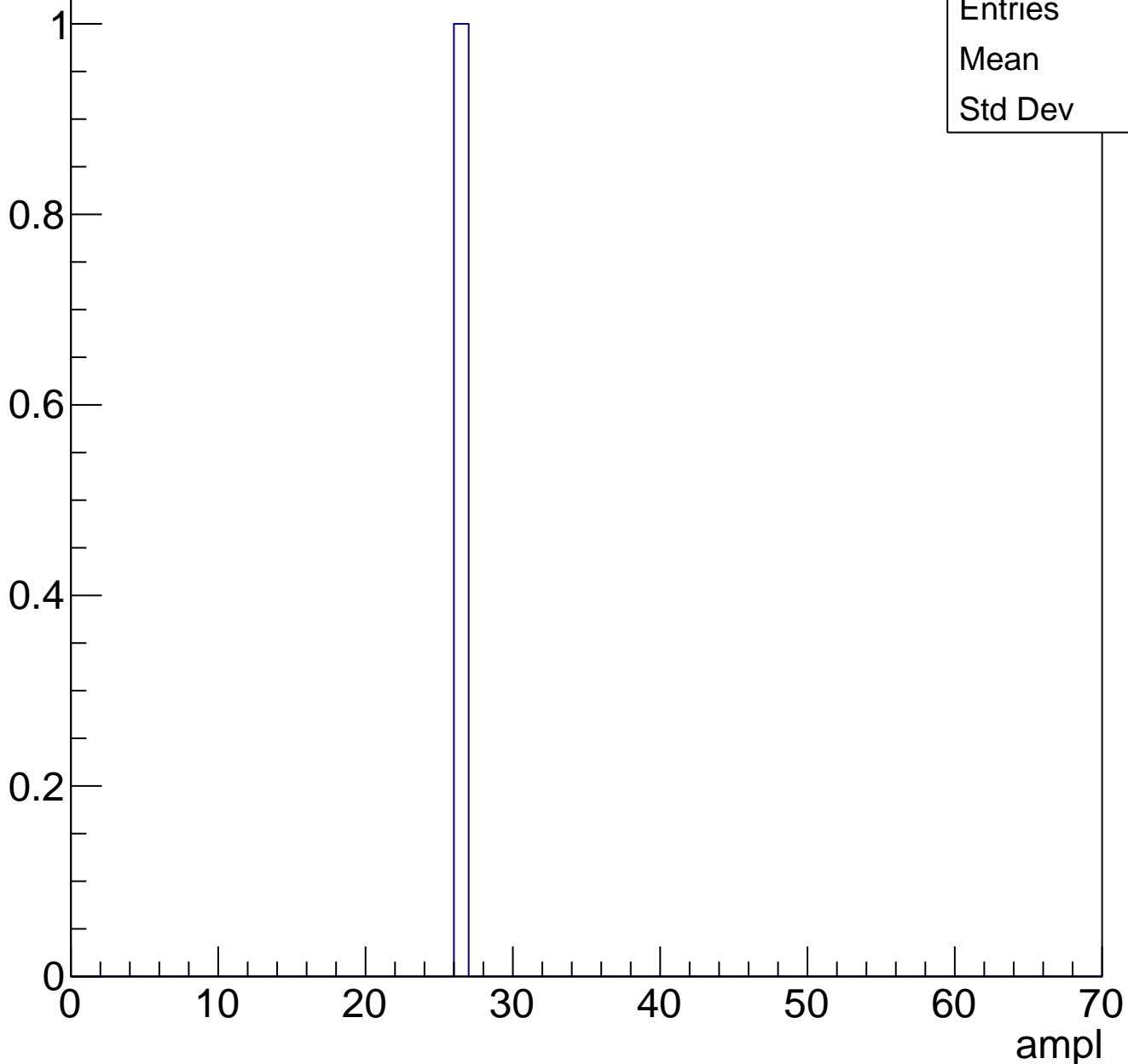
Entry



B0L002S, U25-ch84, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	26
Std Dev	0

B0L002S, U25-ch85, adc0

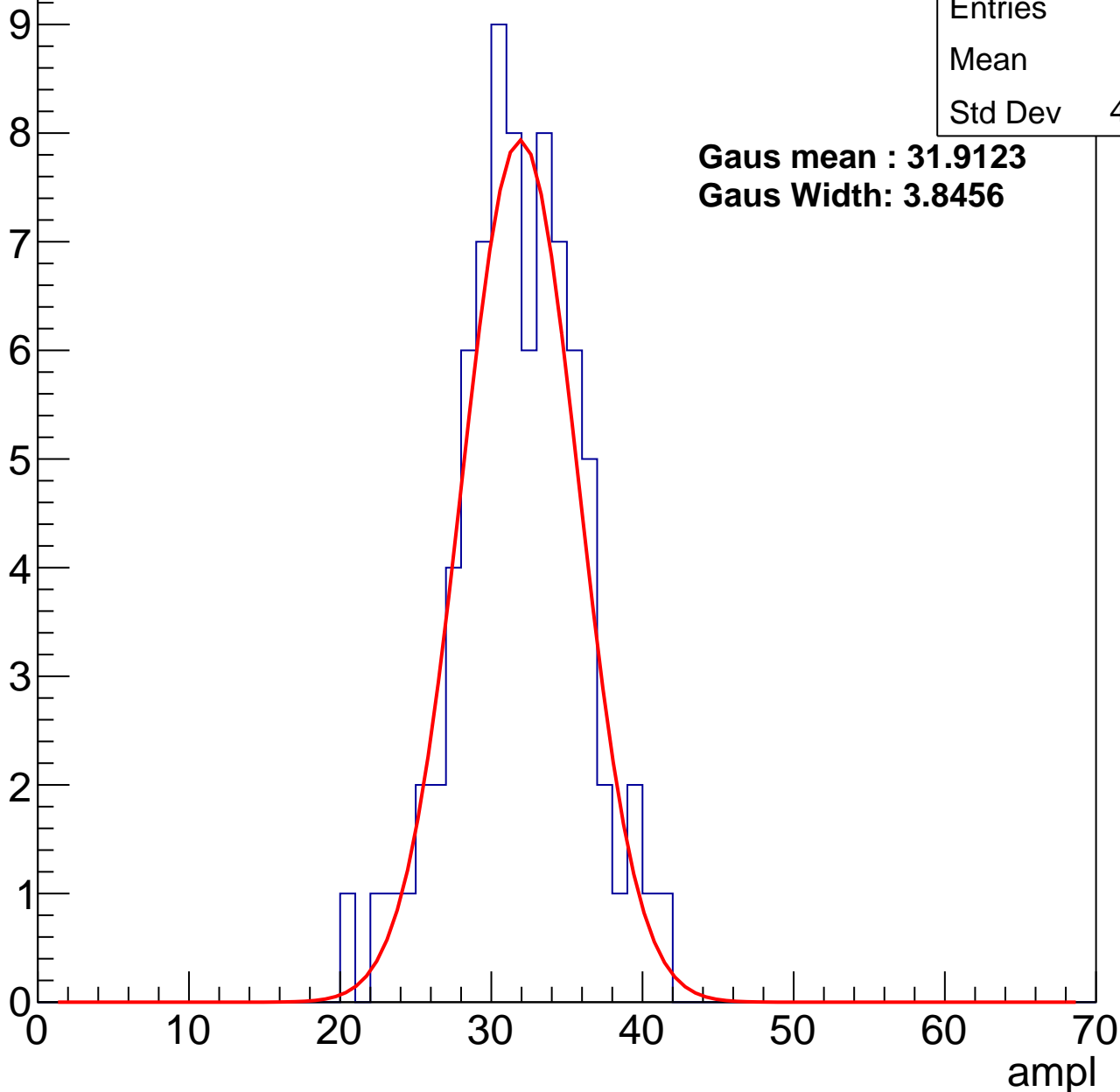
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	81
Mean	31.4
Std Dev	4.054

Gaus mean : 31.9123

Gaus Width: 3.8456



B0L002S, U25-ch85, adc1

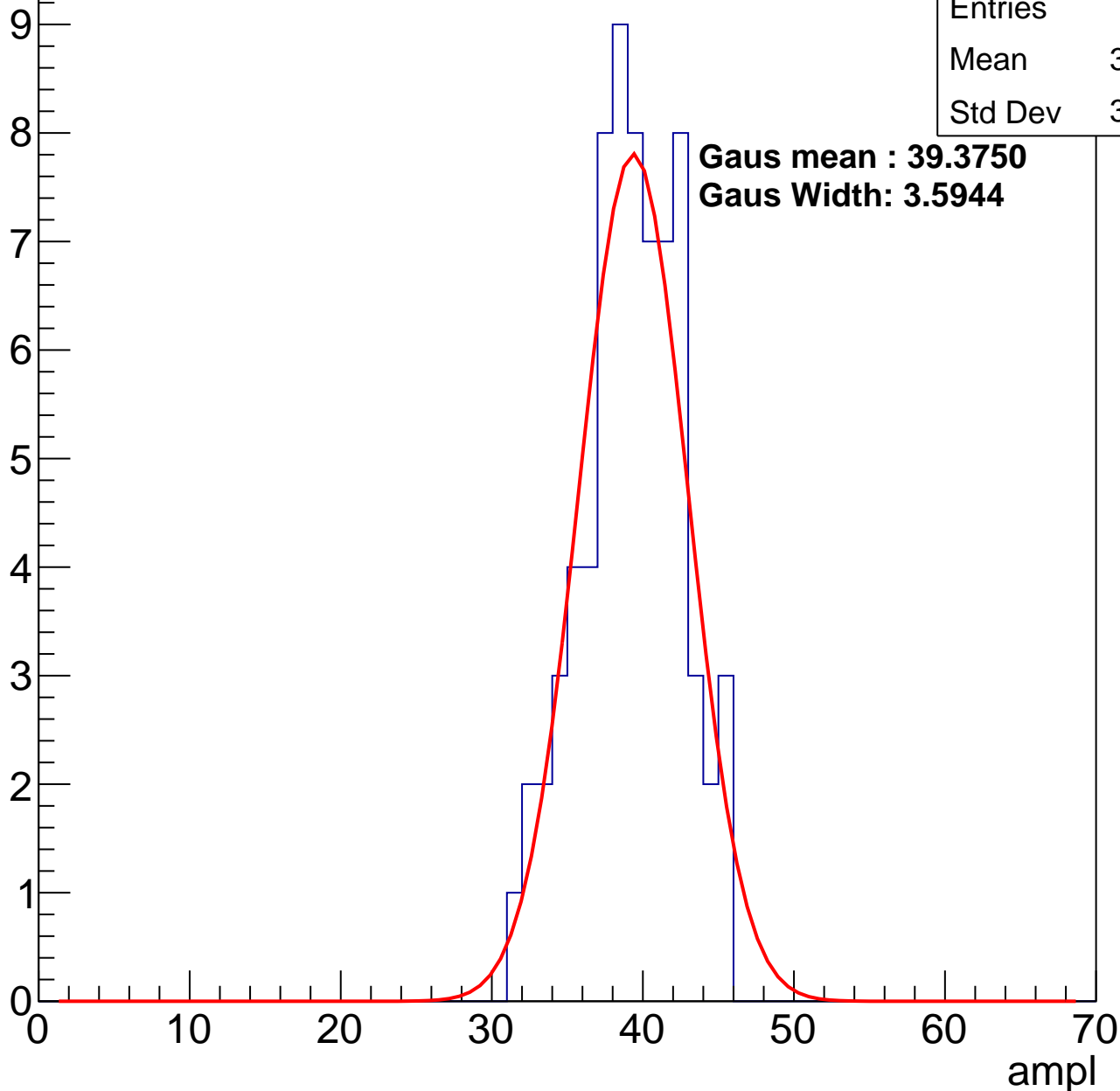
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	38.76
Std Dev	3.269

Gaus mean : 39.3750

Gaus Width: 3.5944



B0L002S, U25-ch85, adc2

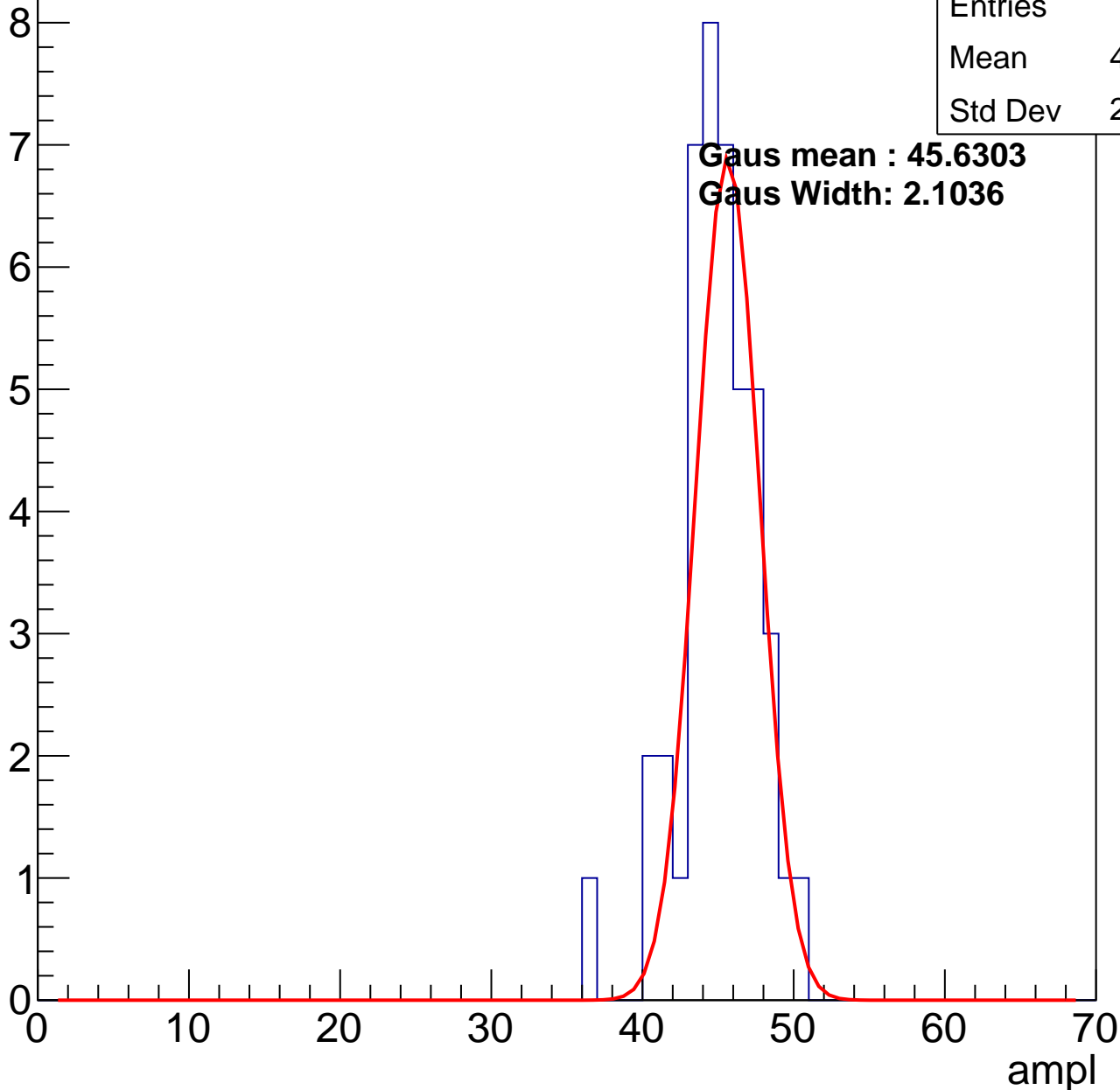
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	43
Mean	44.56
Std Dev	2.609

Gaus mean : 45.6303

Gaus Width: 2.1036

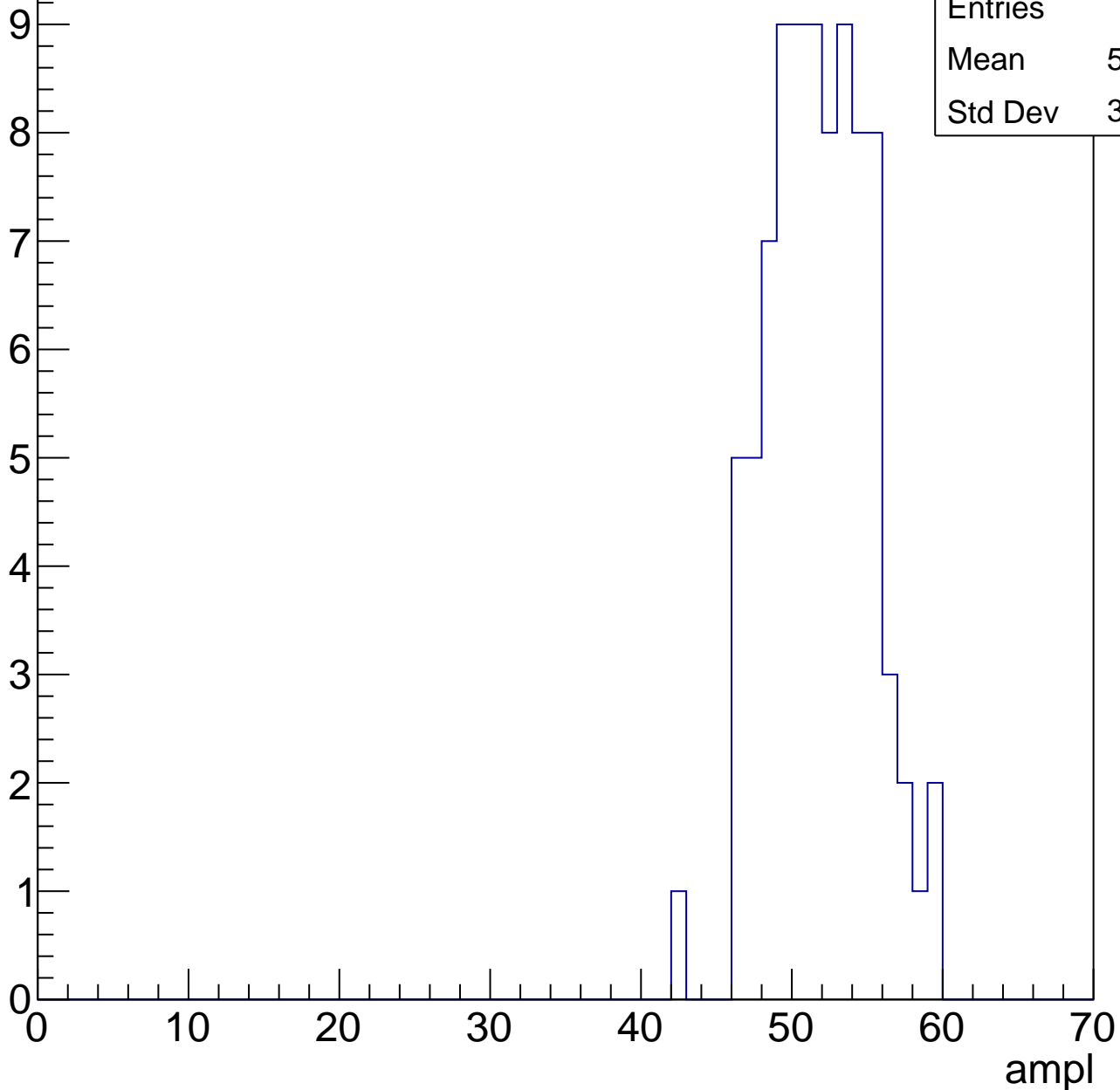


B0L002S, U25-ch85, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	86
Mean	51.35
Std Dev	3.326

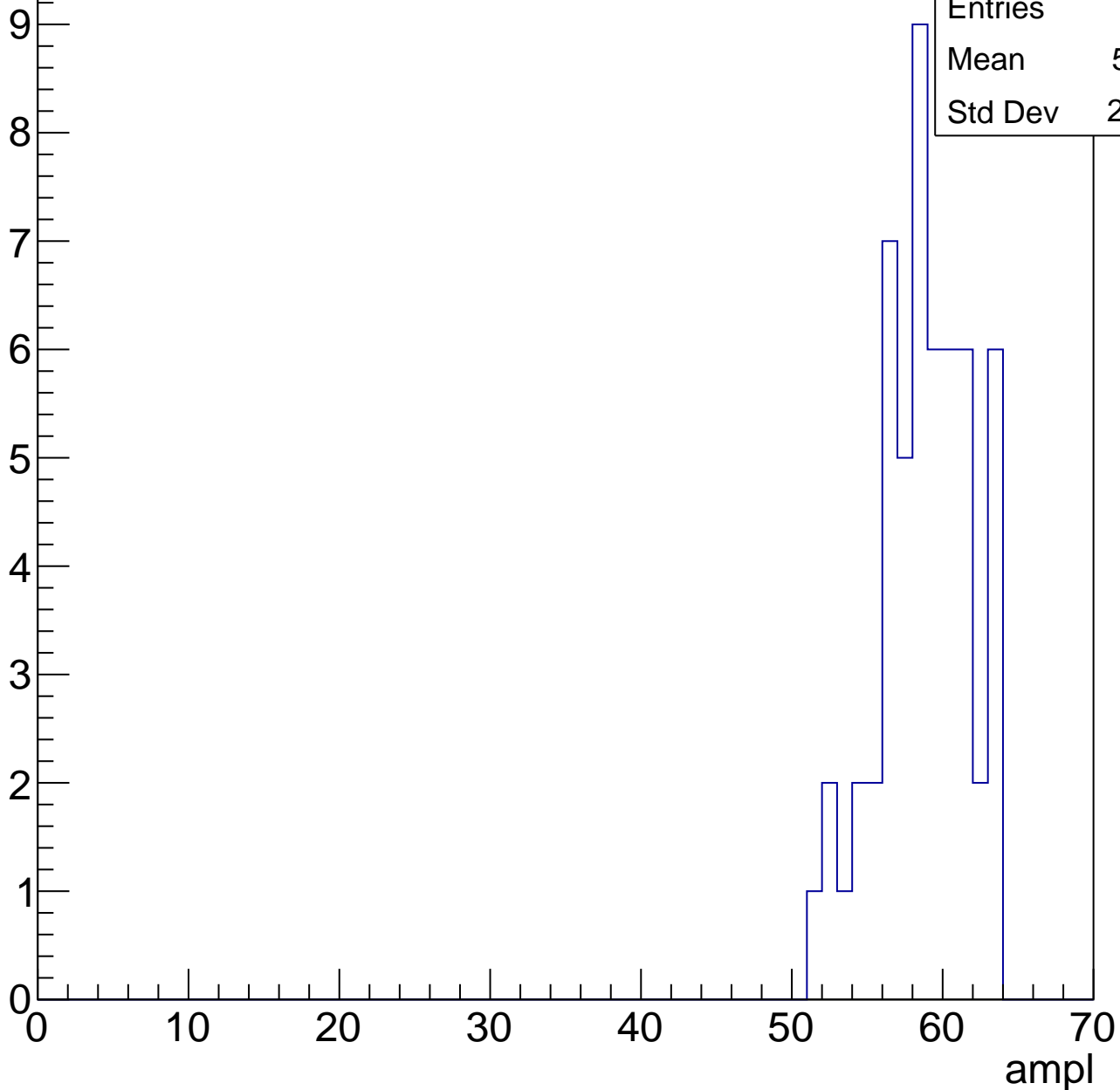


B0L002S, U25-ch85, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	58.31
Std Dev	2.984

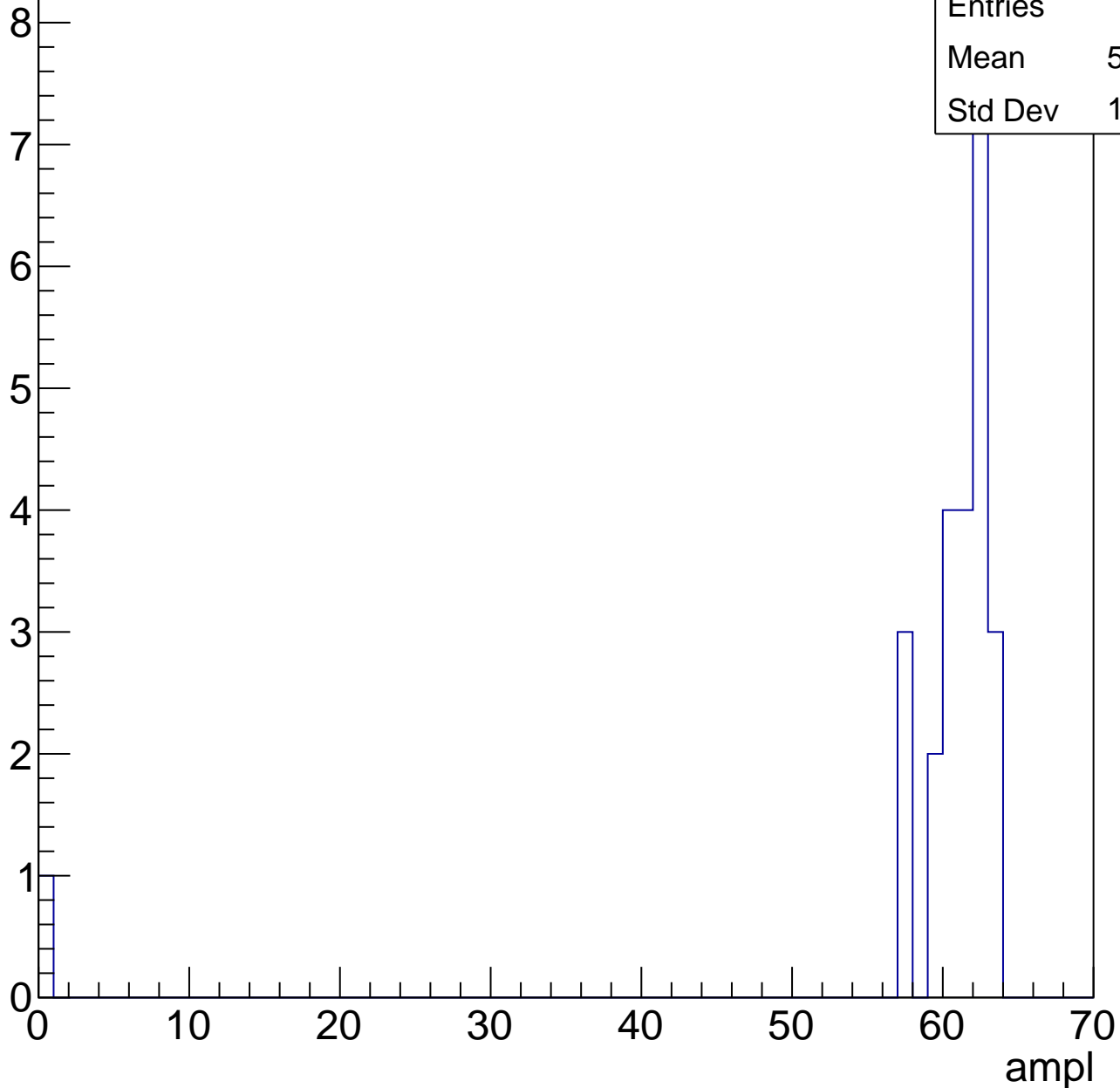


B0L002S, U25-ch85, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	25
Mean	58.32
Std Dev	12.04



B0L002S, U25-ch85, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch85, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch86, adc0

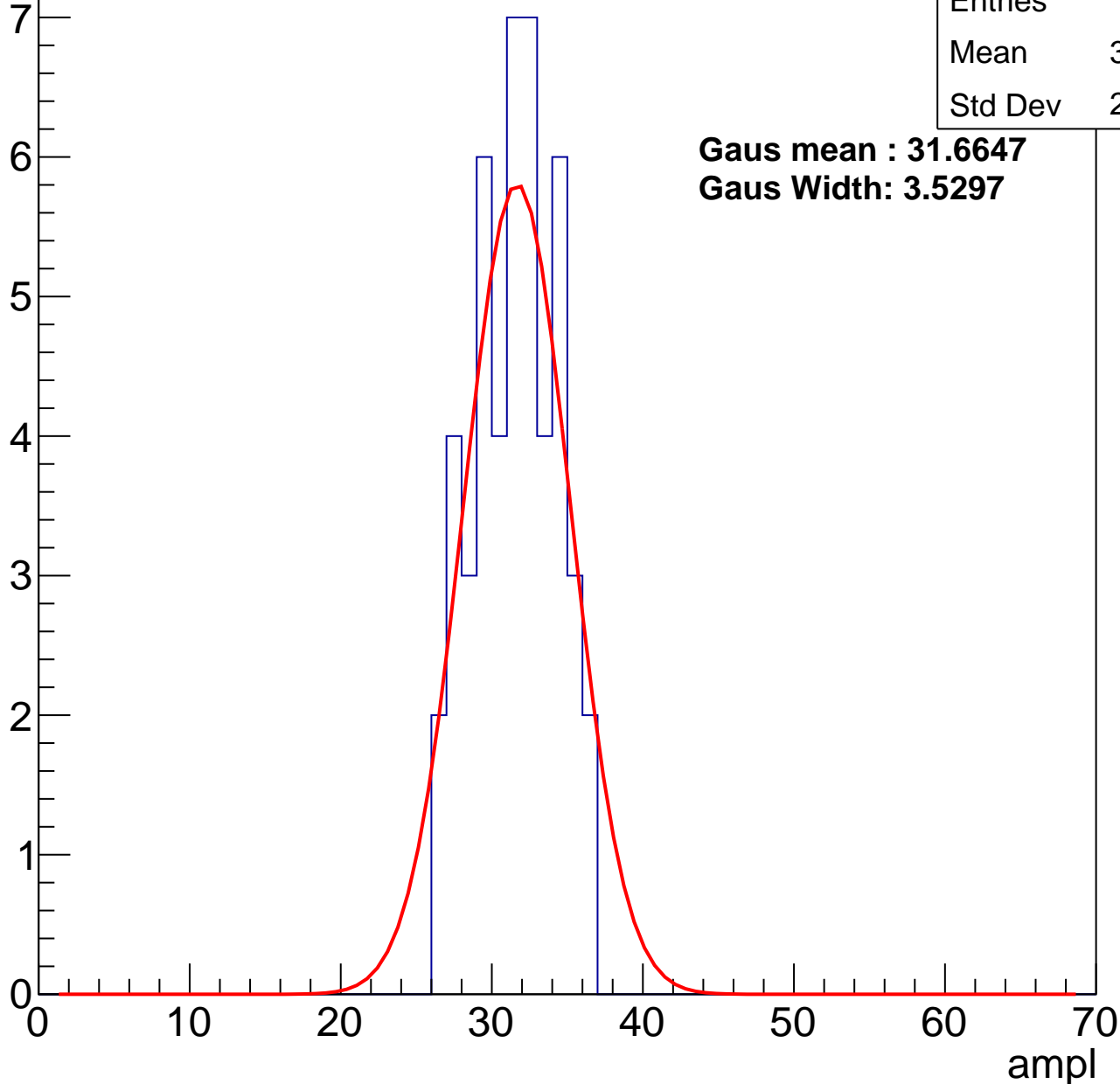
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	48
Mean	31.08
Std Dev	2.676

Gaus mean : 31.6647

Gaus Width: 3.5297



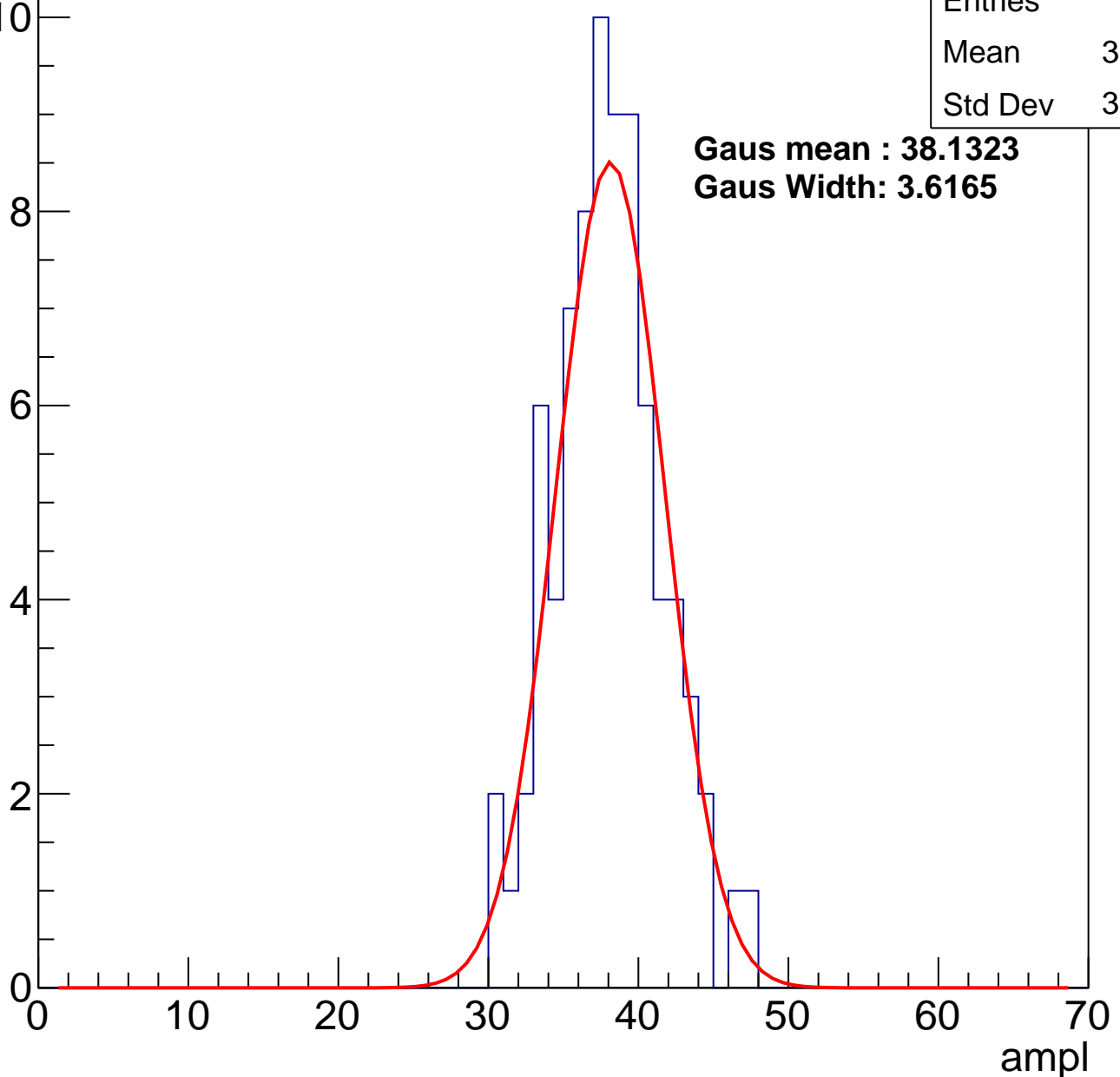
B0L002S, U25-ch86, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	37.56
Std Dev	3.518

Gaus mean : 38.1323
Gaus Width: 3.6165



B0L002S, U25-ch86, adc2

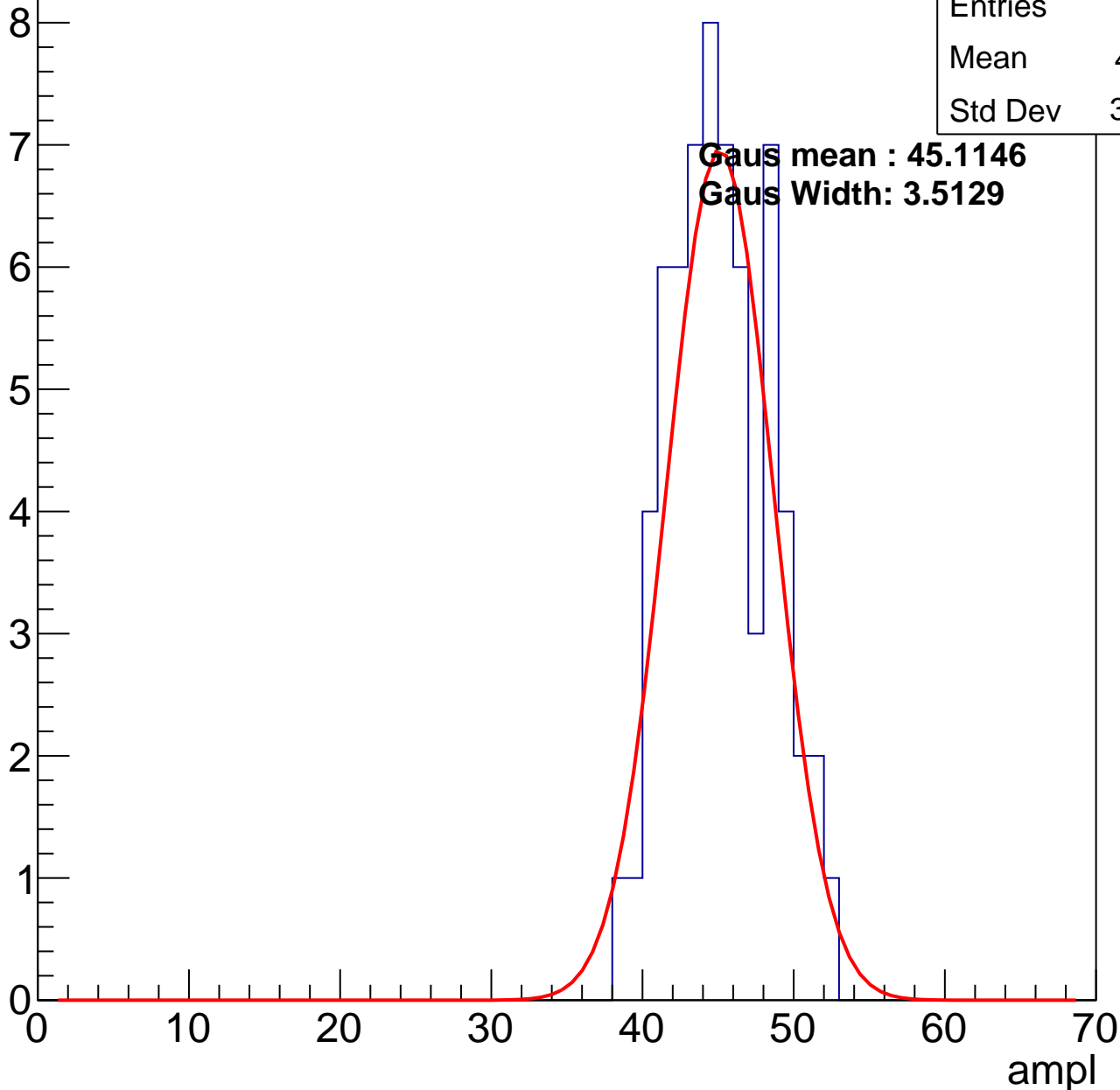
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	44.71
Std Dev	3.238

Gaus mean : 45.1146

Gaus Width: 3.5129

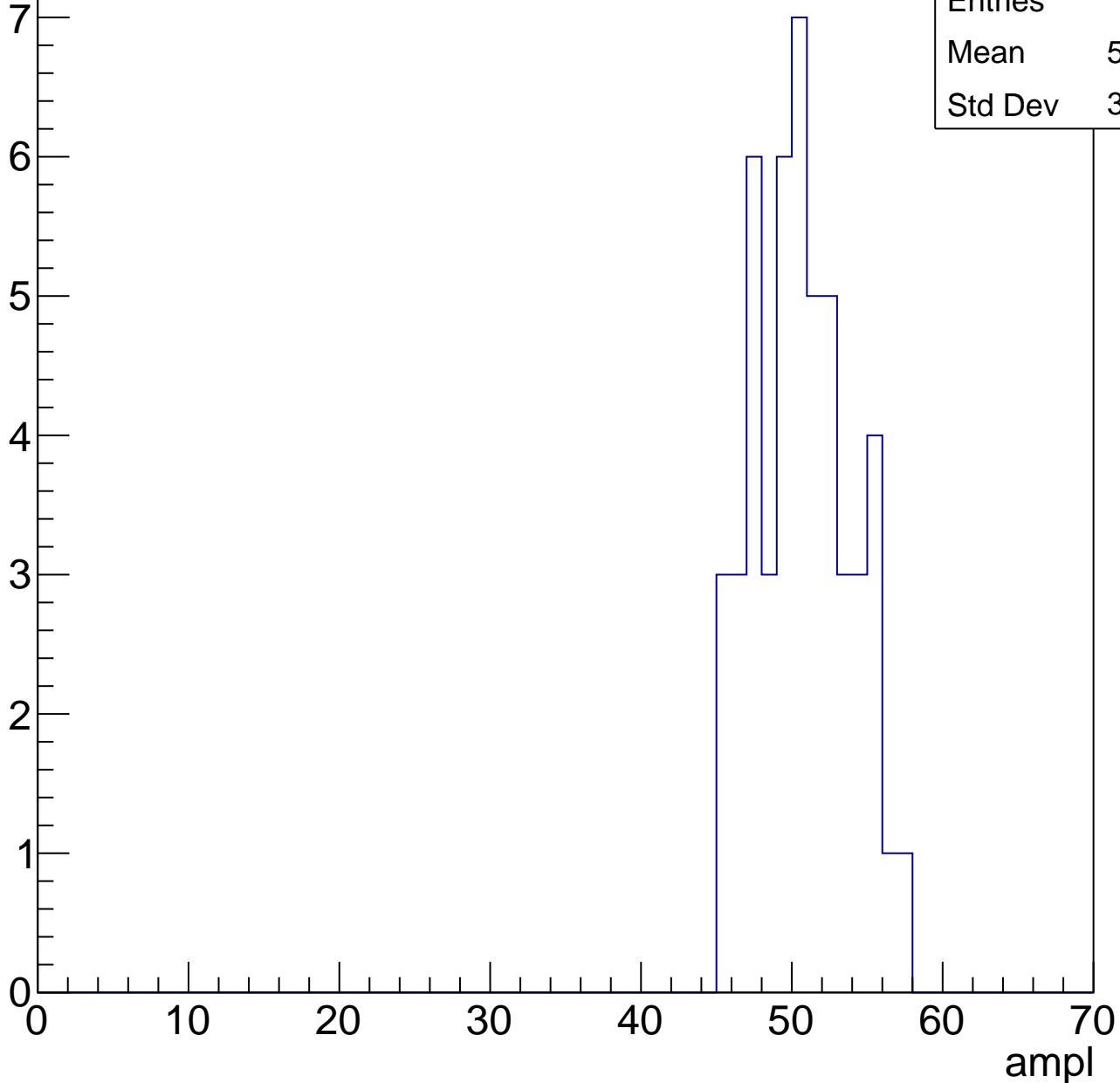


B0L002S, U25-ch86, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	50.24
Std Dev	3.089

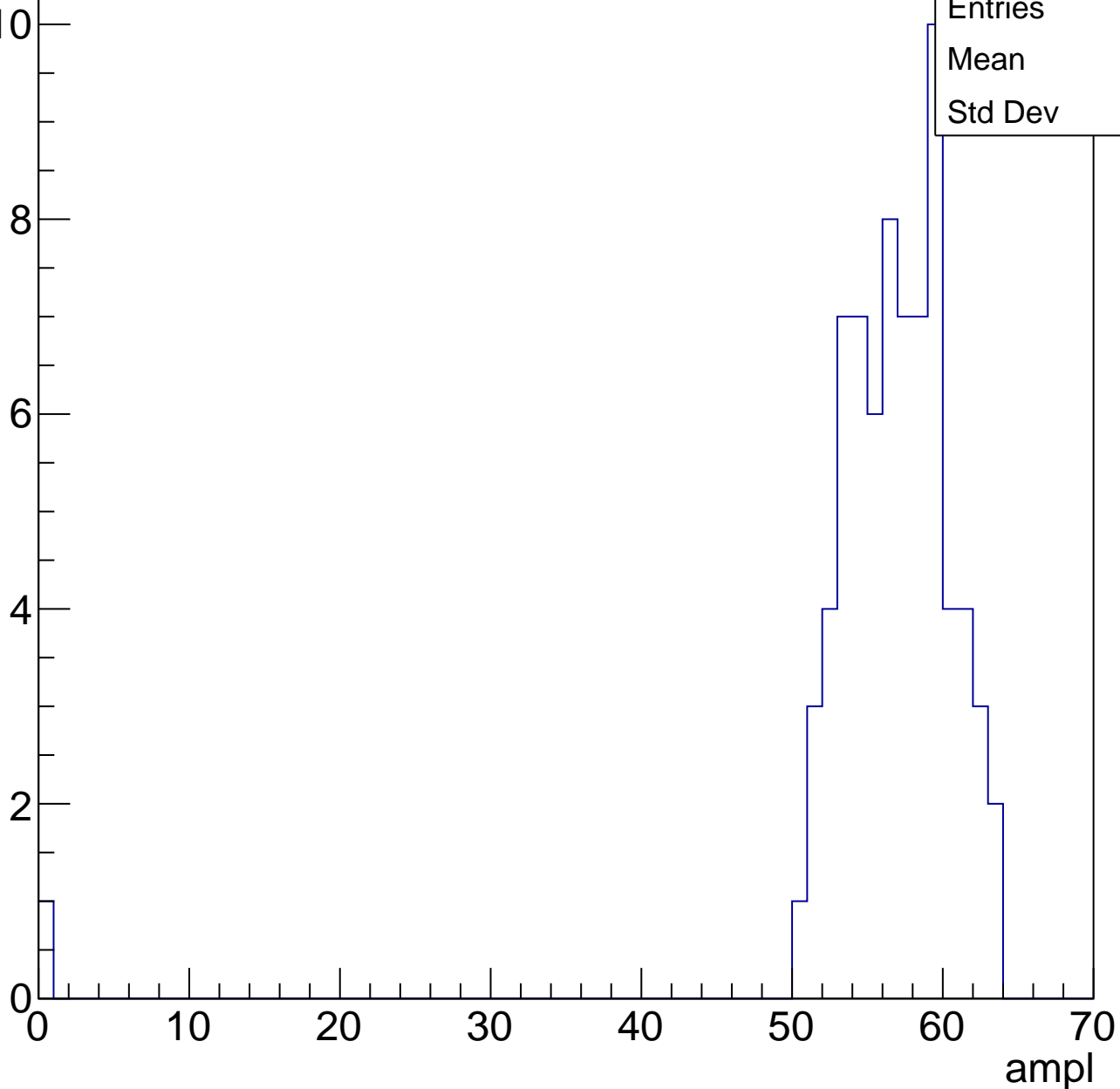


B0L002S, U25-ch86, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	55.8
Std Dev	7.26

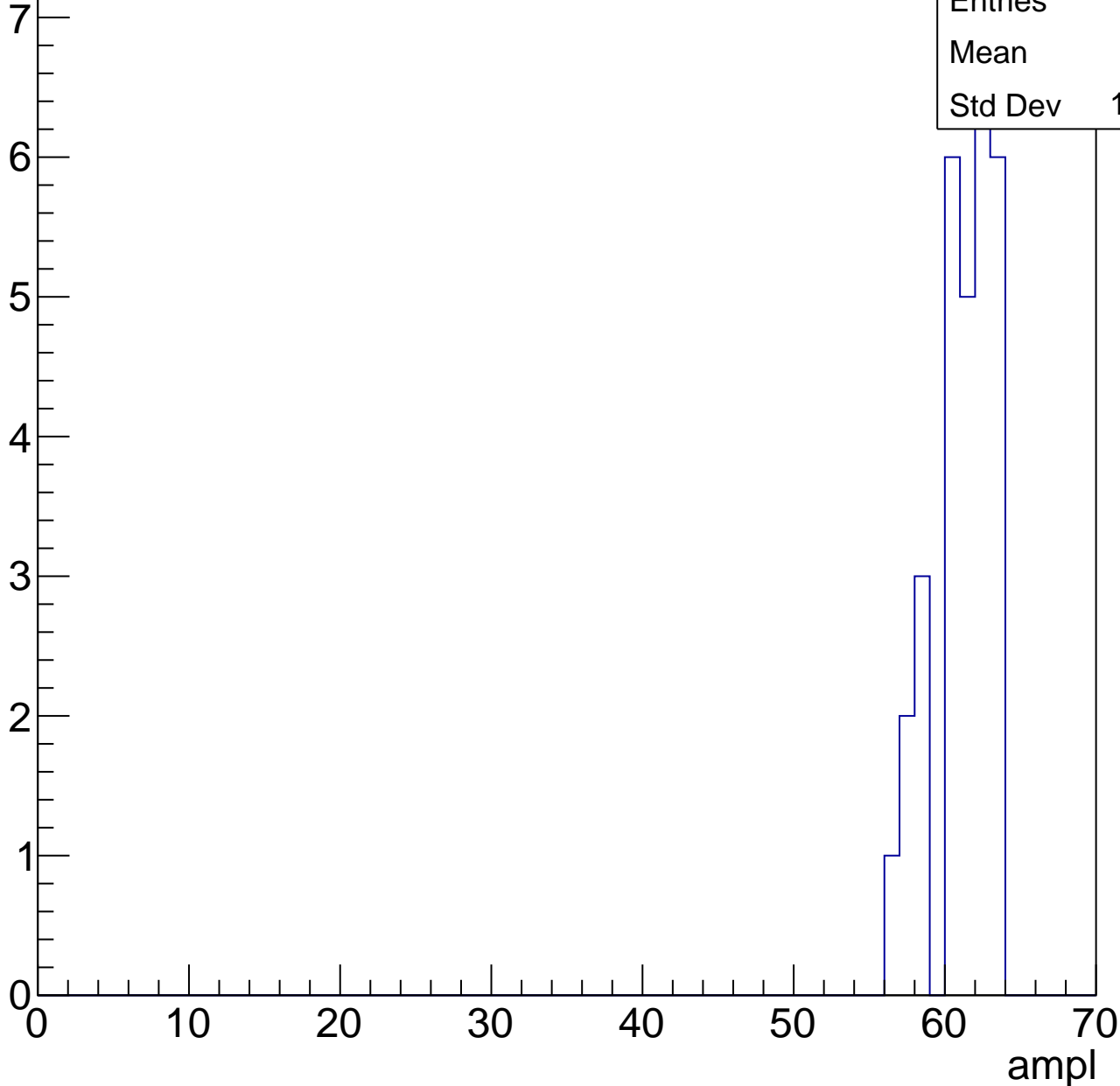


B0L002S, U25-ch86, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	30
Mean	60.7
Std Dev	1.986



B0L002S, U25-ch86, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch86, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	12.5
Std Dev	12.5

B0L002S, U25-ch87, adc0

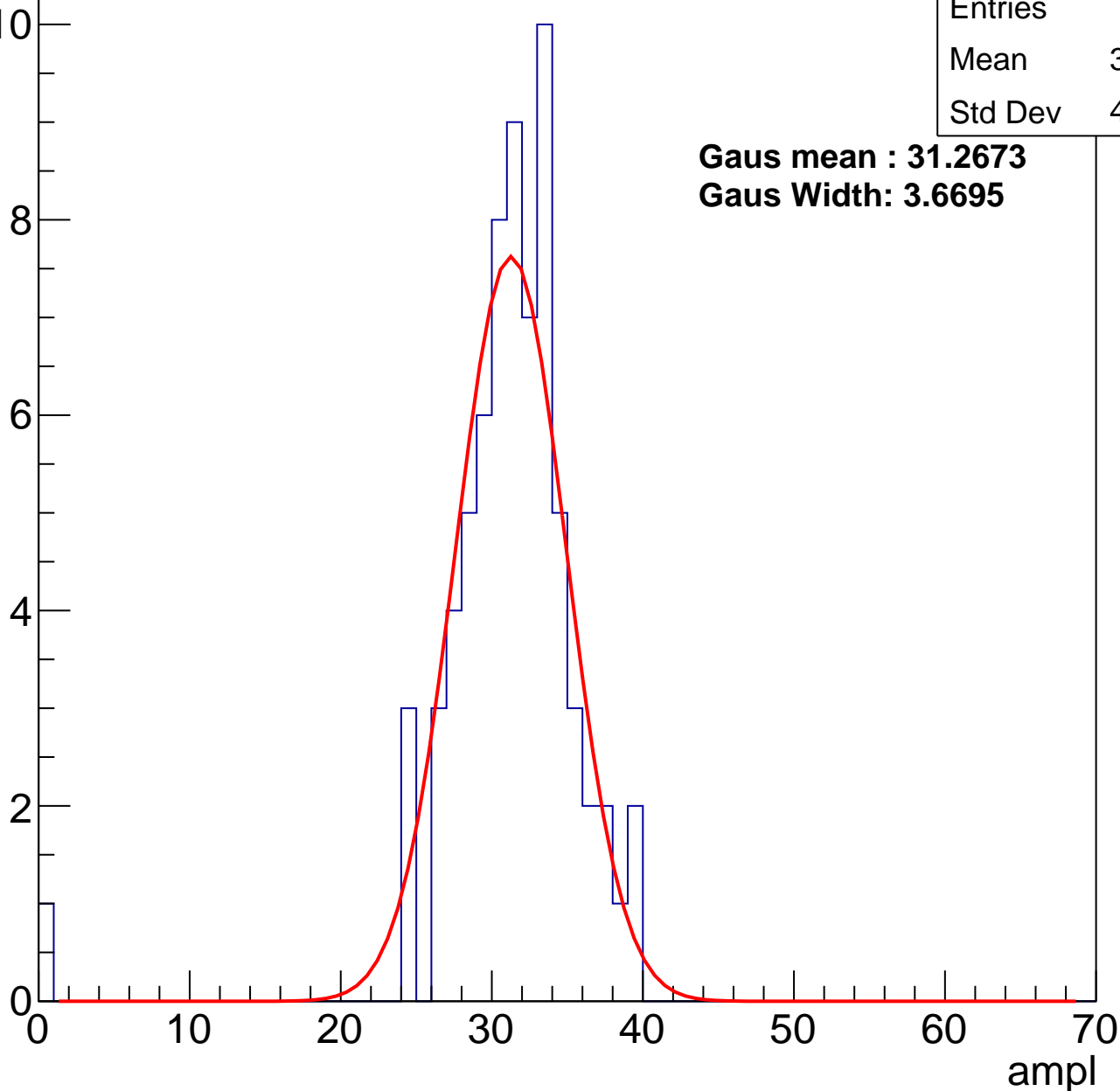
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	30.73
Std Dev	4.976

Gaus mean : 31.2673

Gaus Width: 3.6695



B0L002S, U25-ch87, adc1

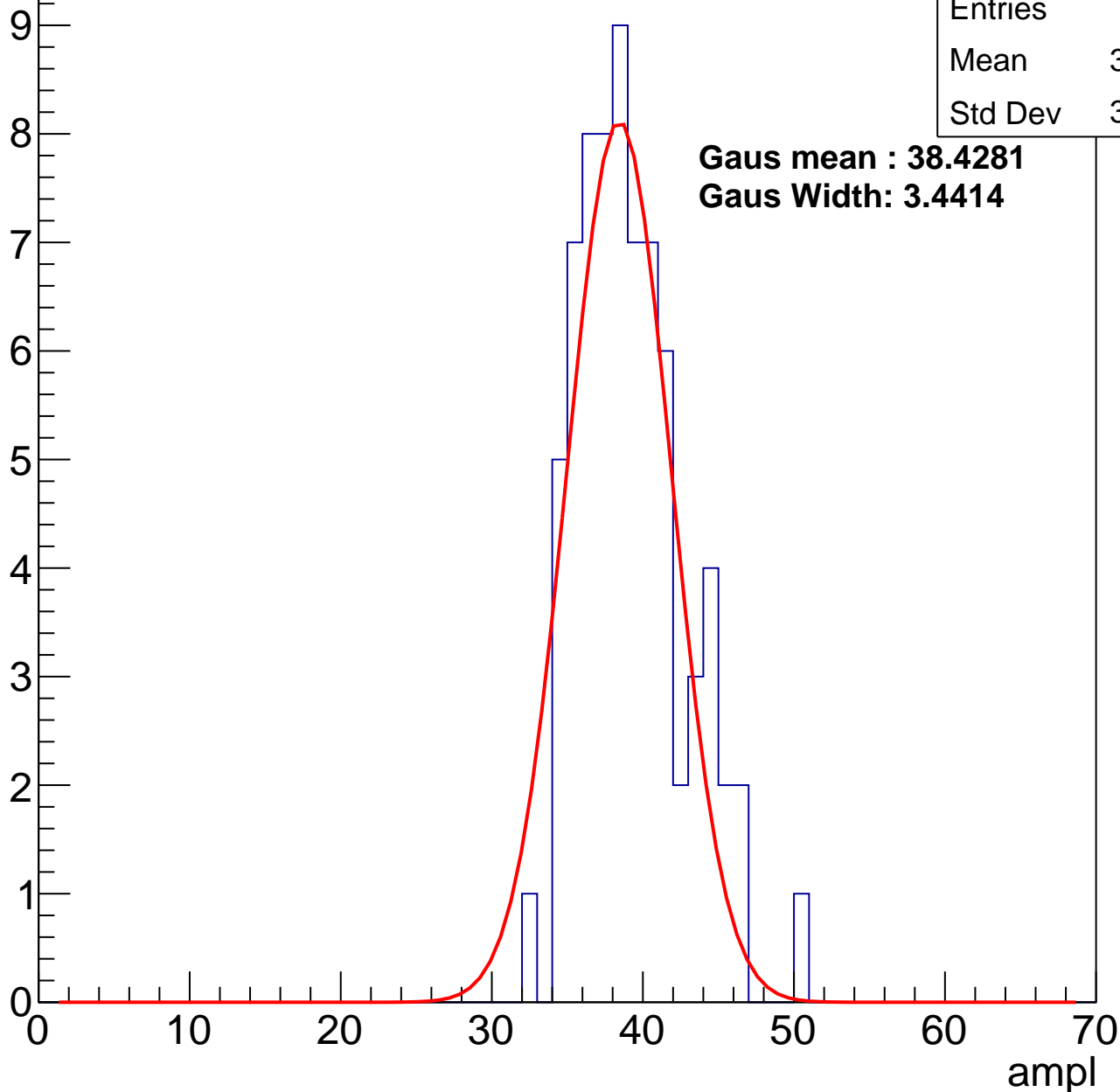
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	38.79
Std Dev	3.504

Gaus mean : 38.4281

Gaus Width: 3.4414



B0L002S, U25-ch87, adc2

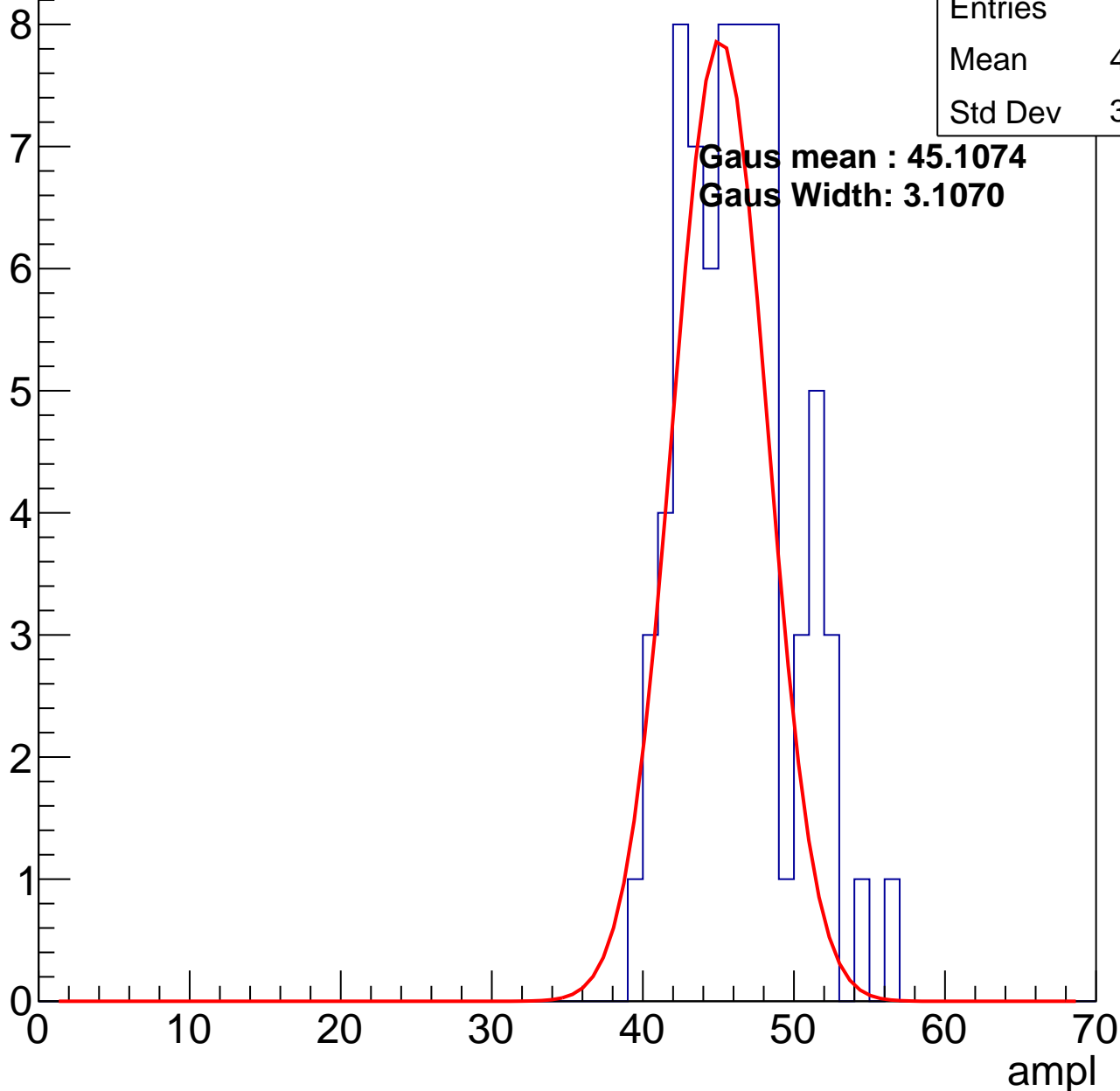
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	45.76
Std Dev	3.596

Gaus mean : 45.1074

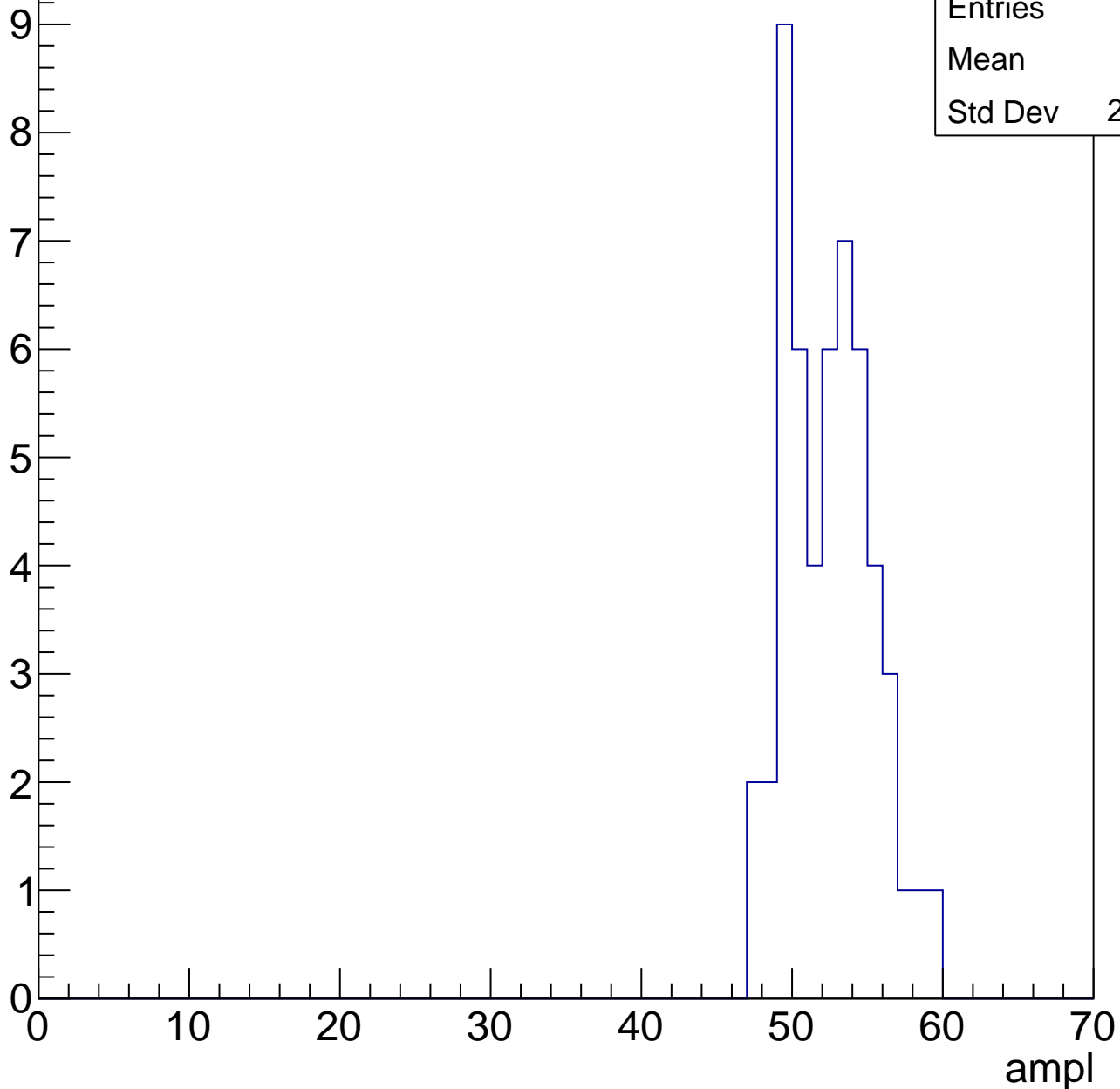
Gaus Width: 3.1070



B0L002S, U25-ch87, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

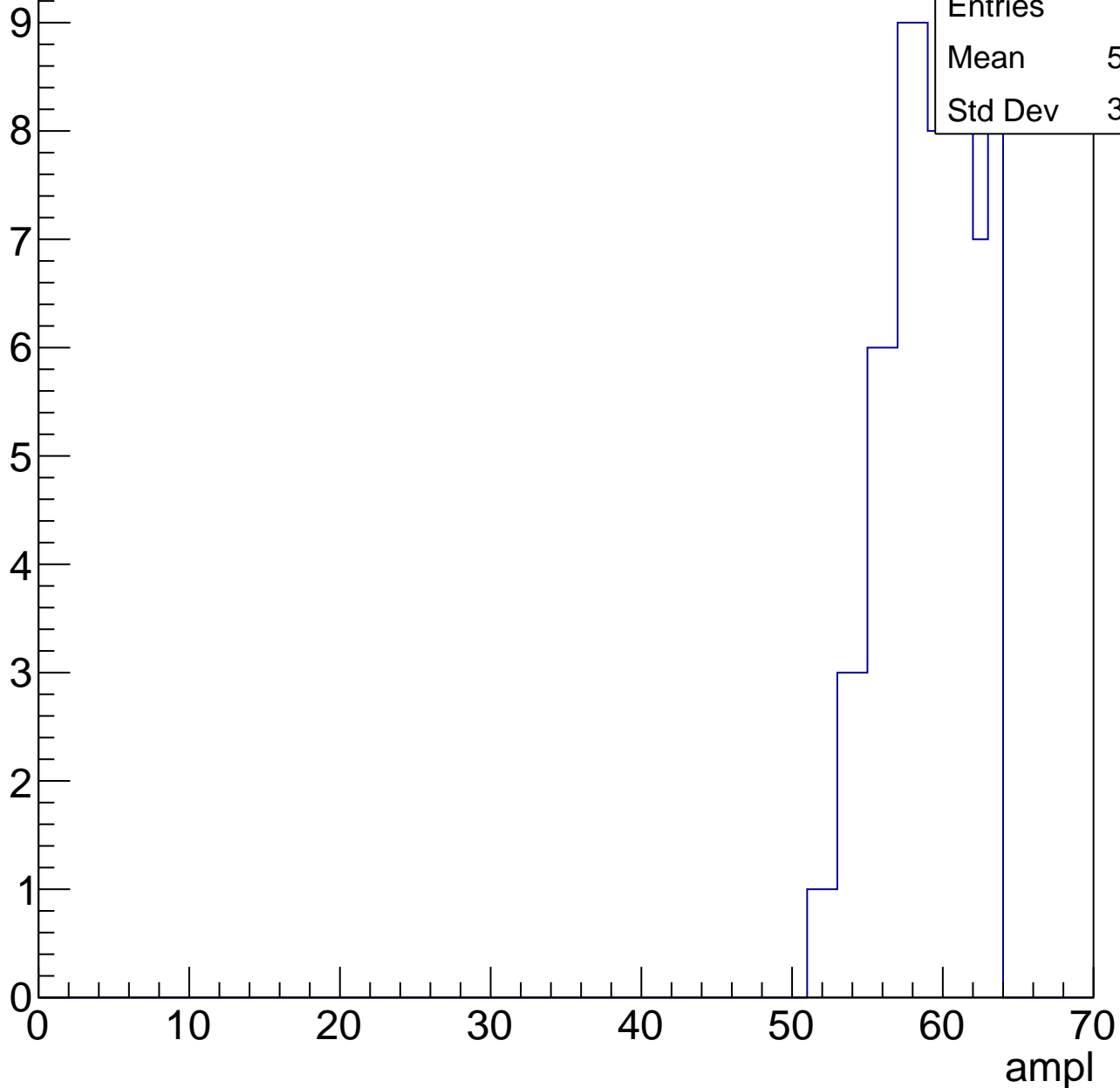


Entries	52
Mean	52
Std Dev	2.828

B0L002S, U25-ch87, adc4

calib_packv5_042523_0143.root, FC#8, port C1

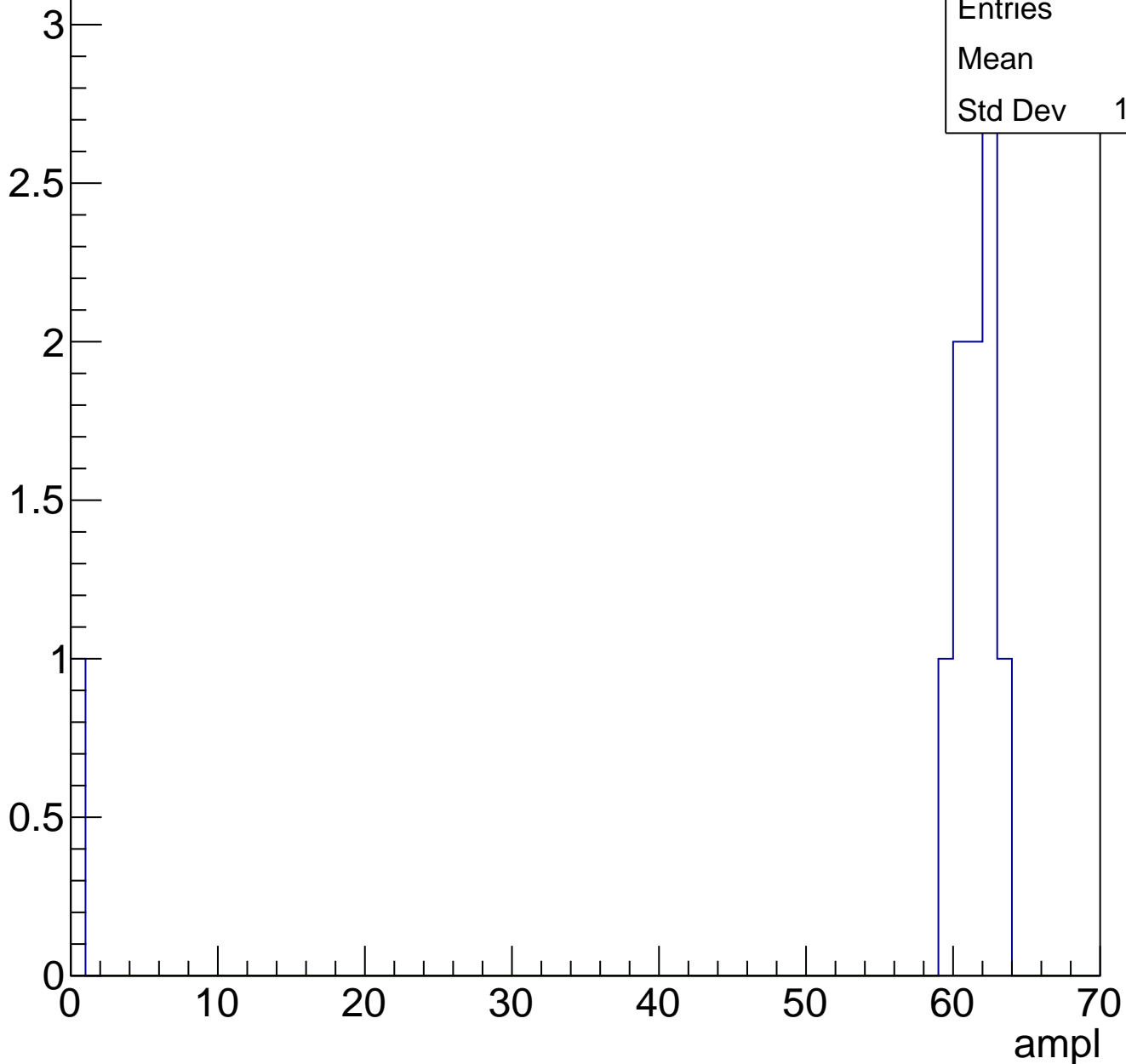
Entry



B0L002S, U25-ch87, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch87, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch87, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch88, adc0

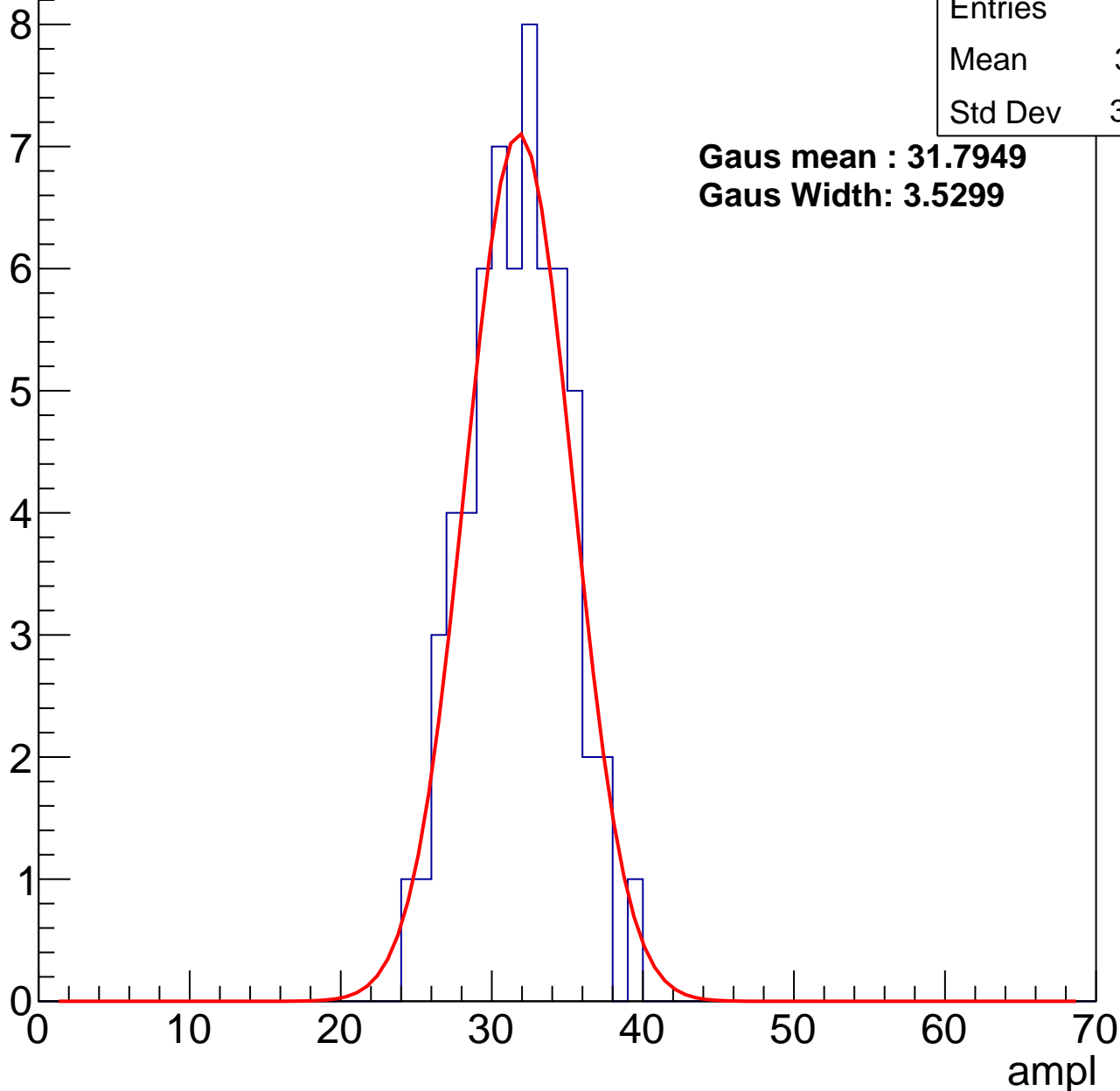
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	31.21
Std Dev	3.214

Gaus mean : 31.7949

Gaus Width: 3.5299



B0L002S, U25-ch88, adc1

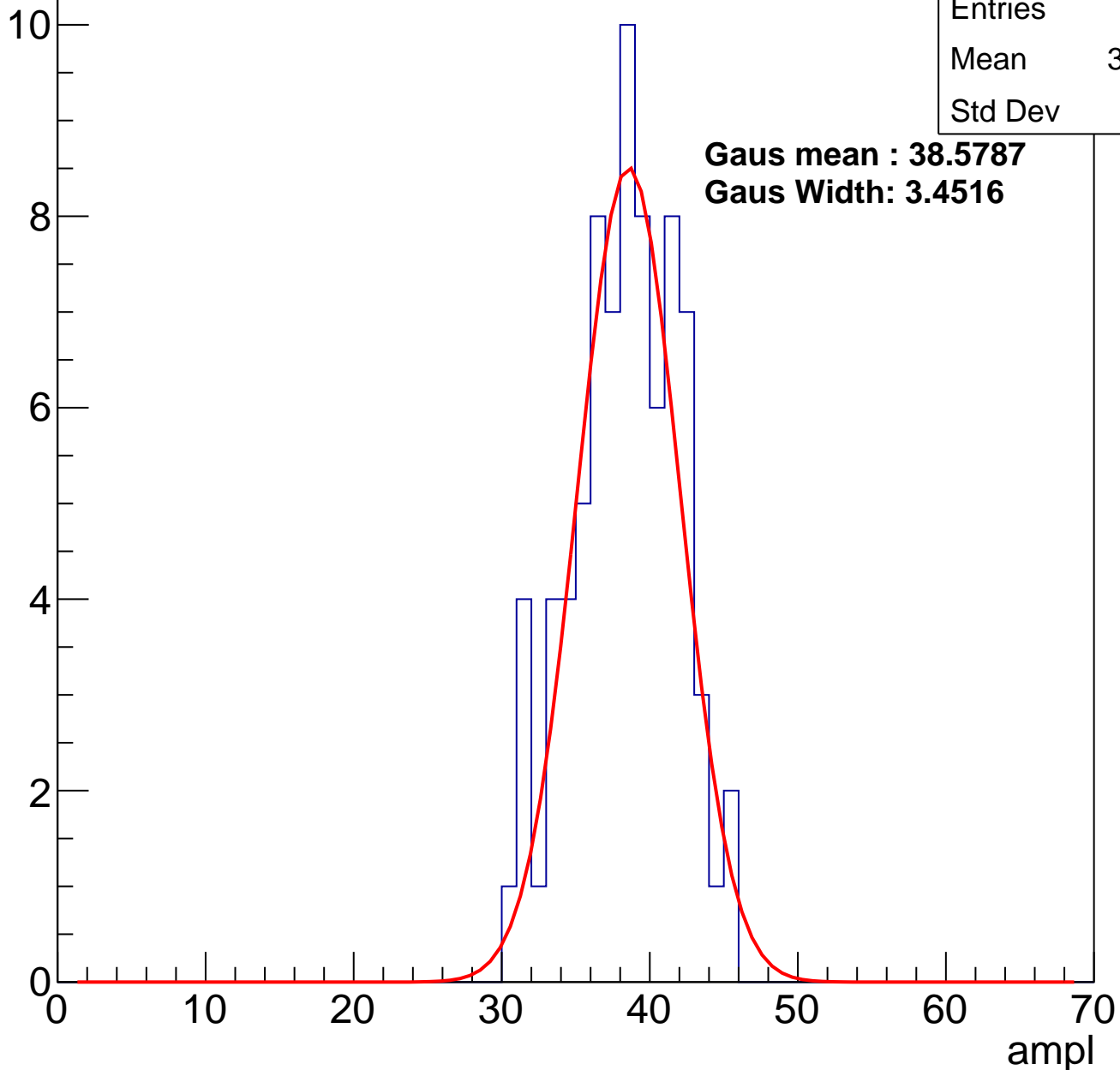
calib_packv5_042523_0143.root, FC#8, port C1

Entries	79
Mean	37.89
Std Dev	3.5

Gaus mean : 38.5787

Gaus Width: 3.4516

Entry



B0L002S, U25-ch88, adc2

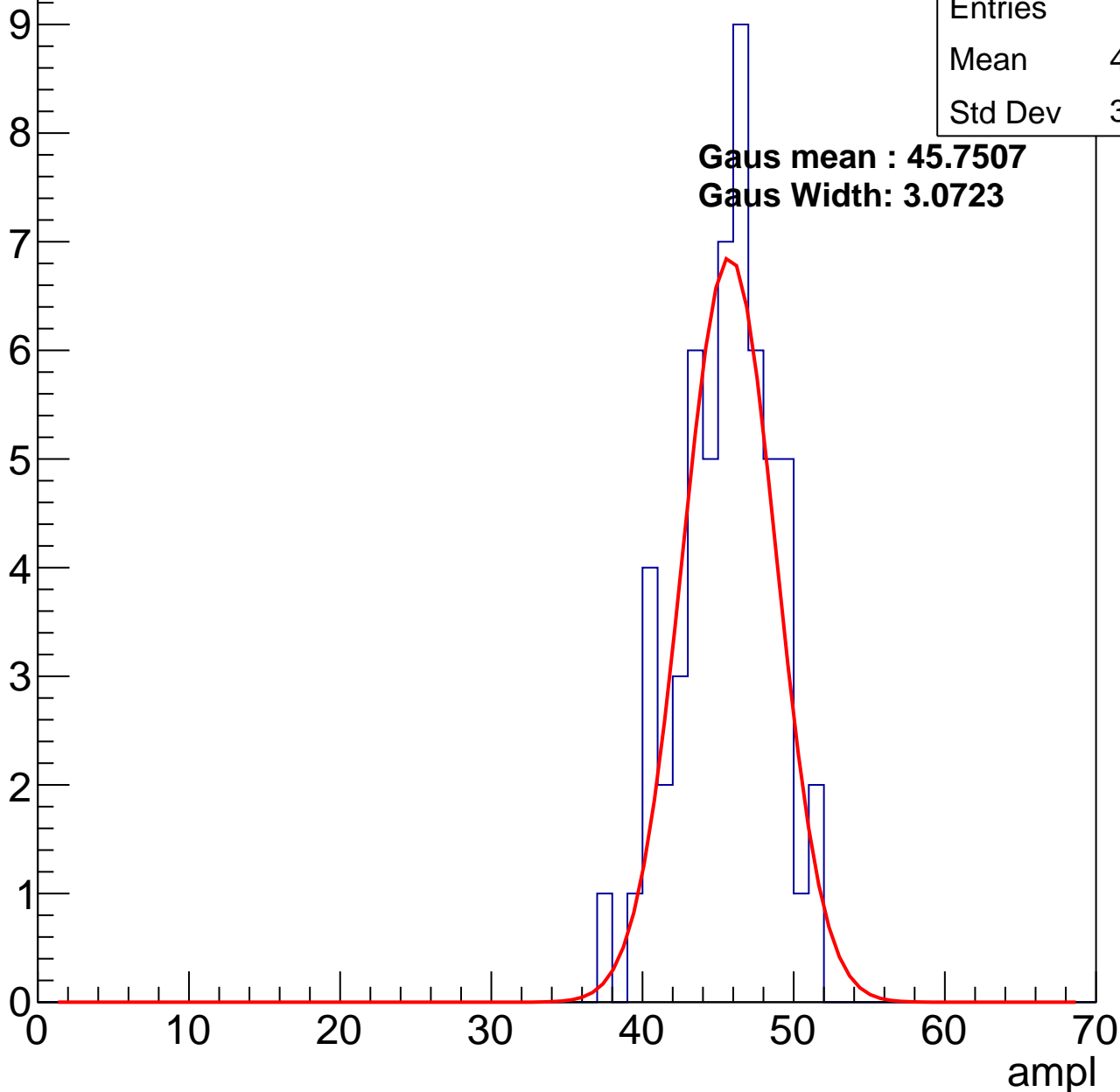
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	45.09
Std Dev	3.085

Gaus mean : 45.7507

Gaus Width: 3.0723

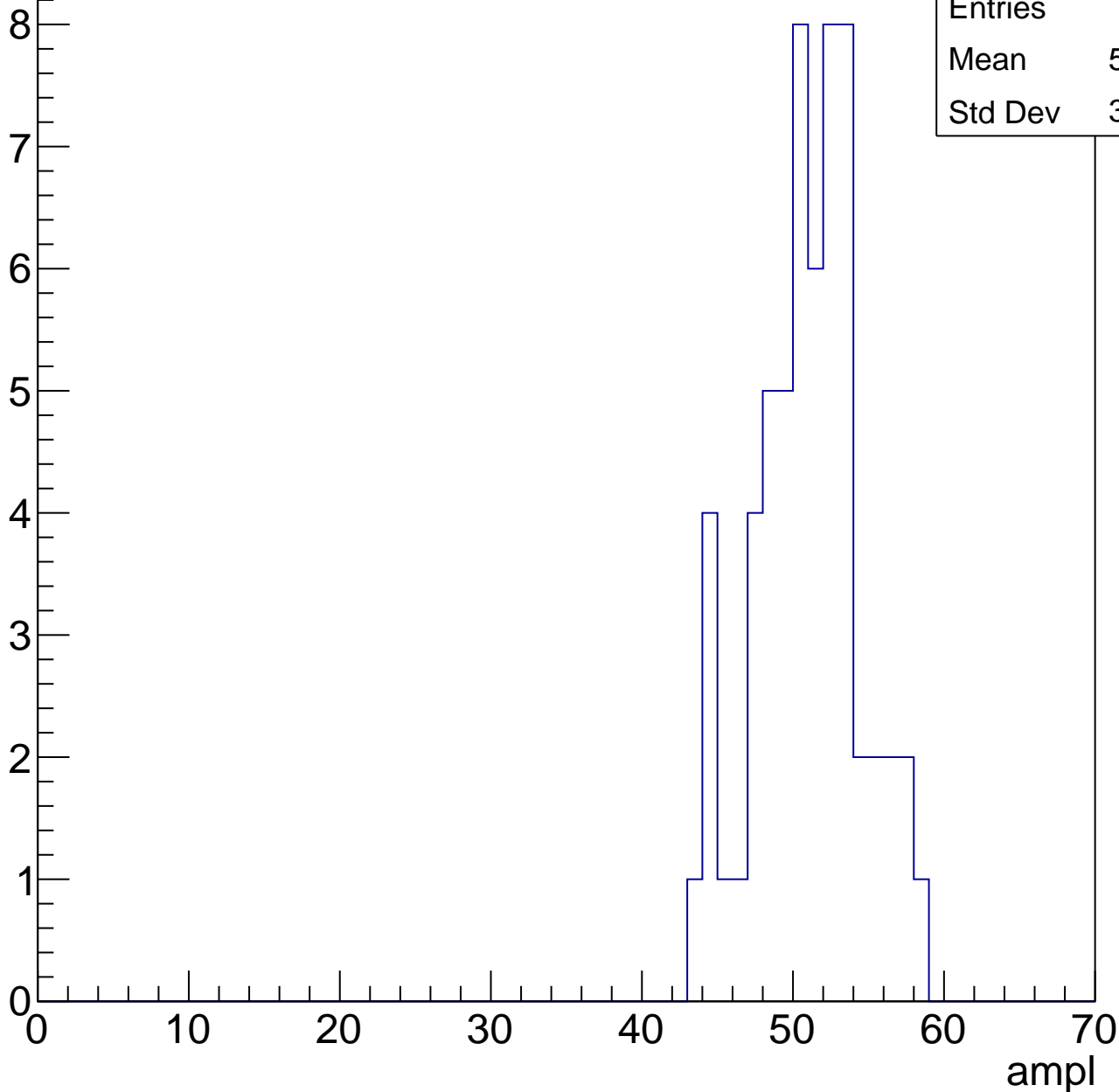


B0L002S, U25-ch88, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	50.52
Std Dev	3.428

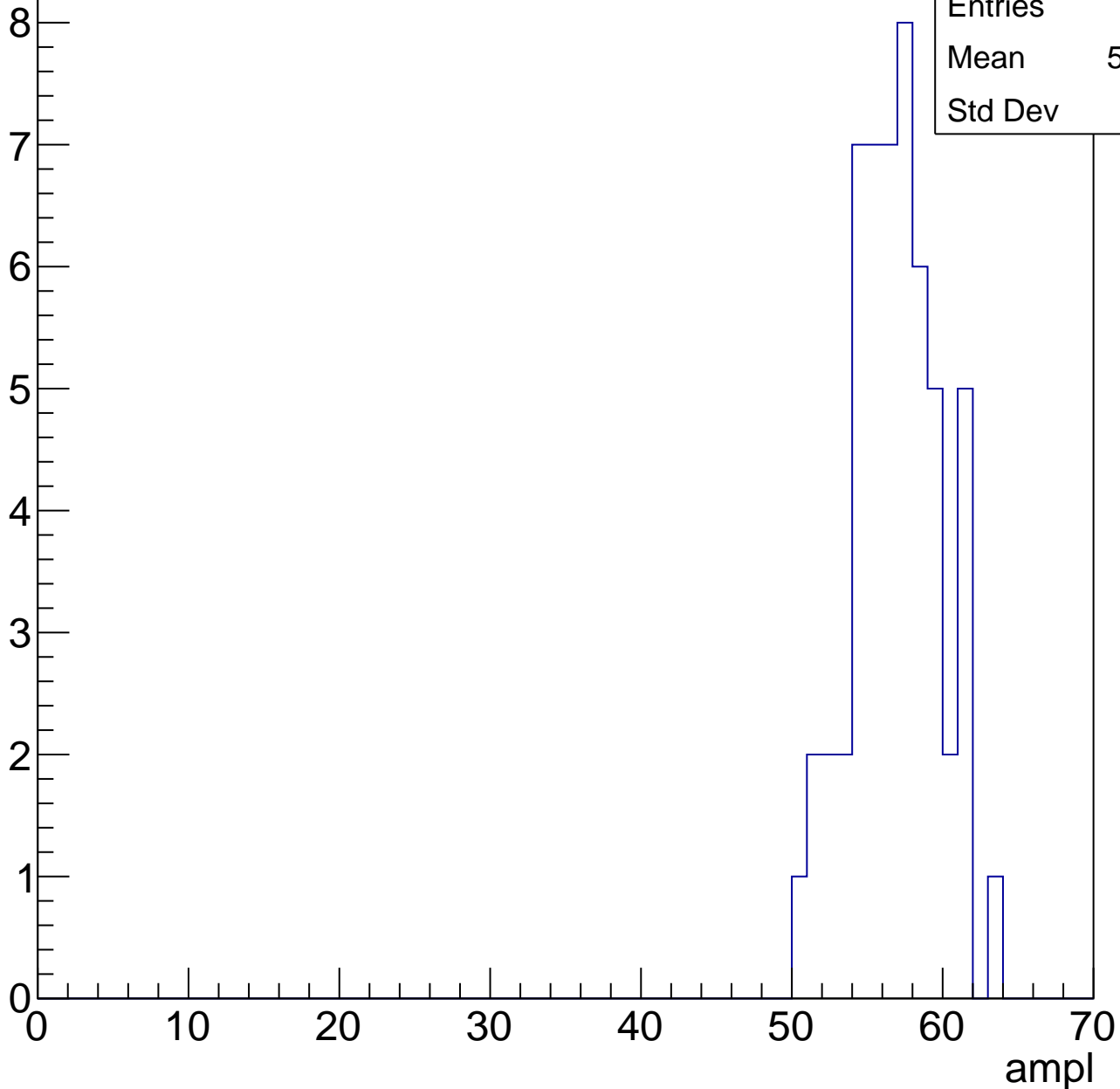


B0L002S, U25-ch88, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	56.44
Std Dev	2.84

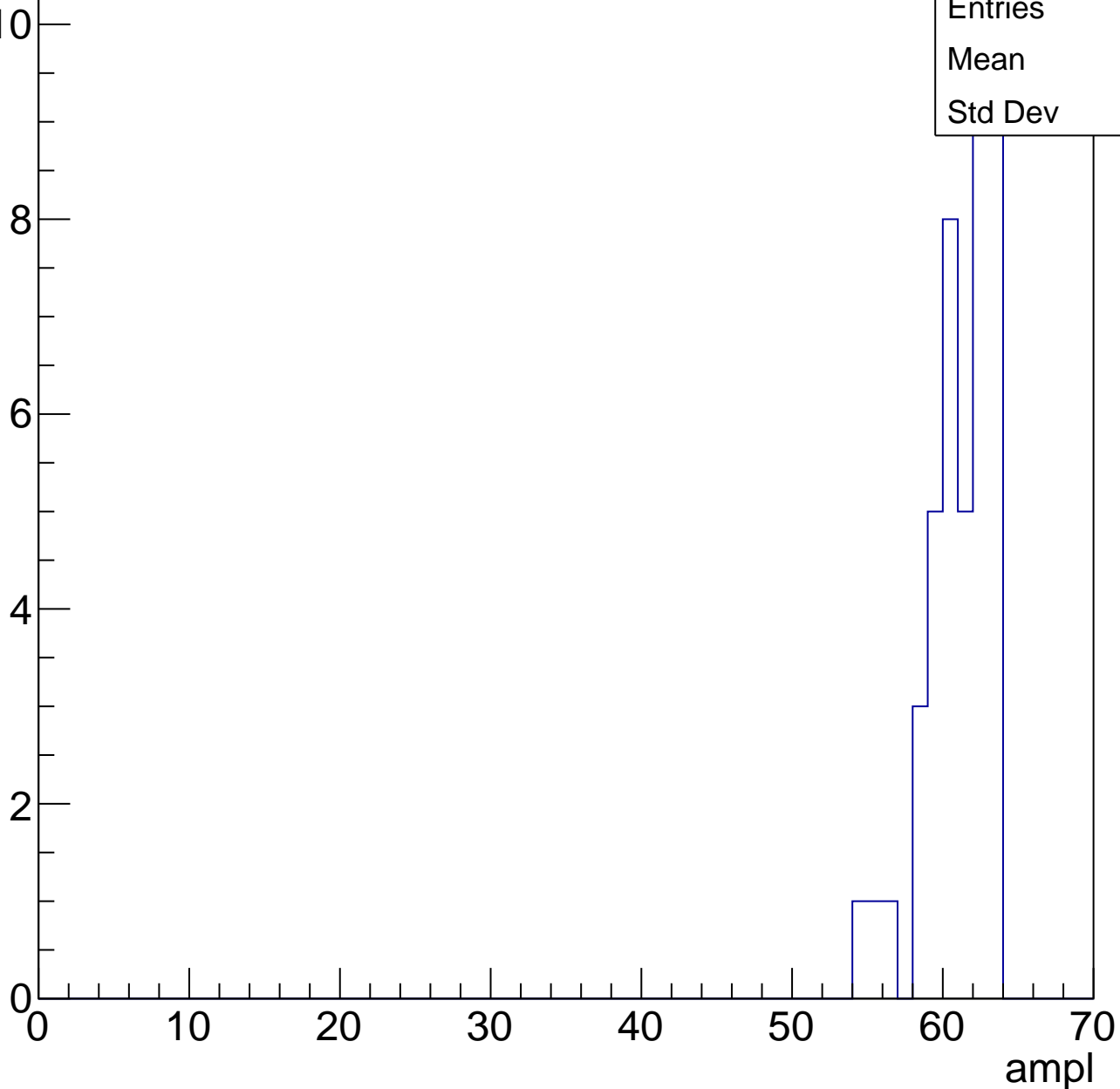


B0L002S, U25-ch88, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

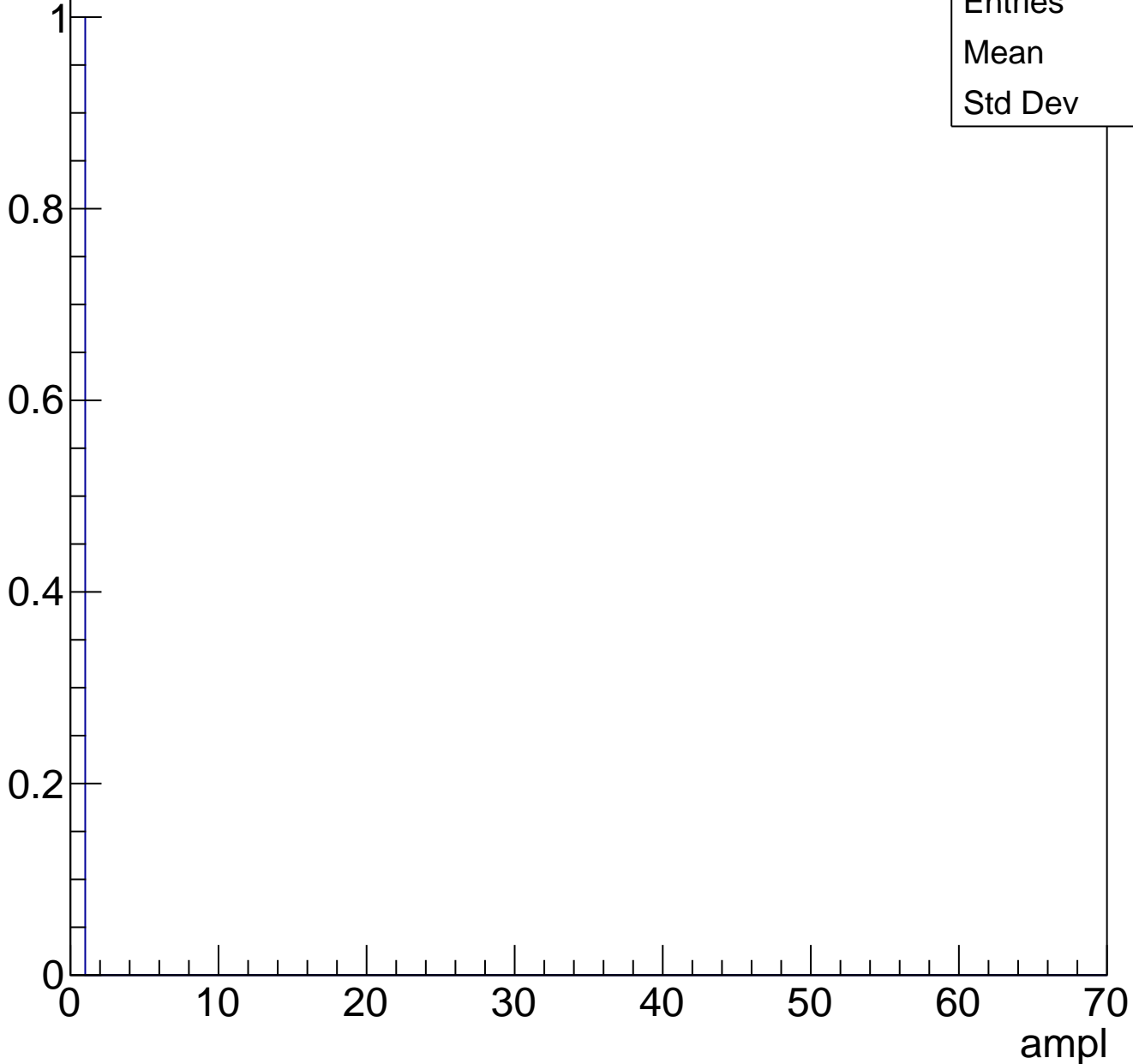
Entries	43
Mean	60.6
Std Dev	2.18



B0L002S, U25-ch88, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch88, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U25-ch89, adc0

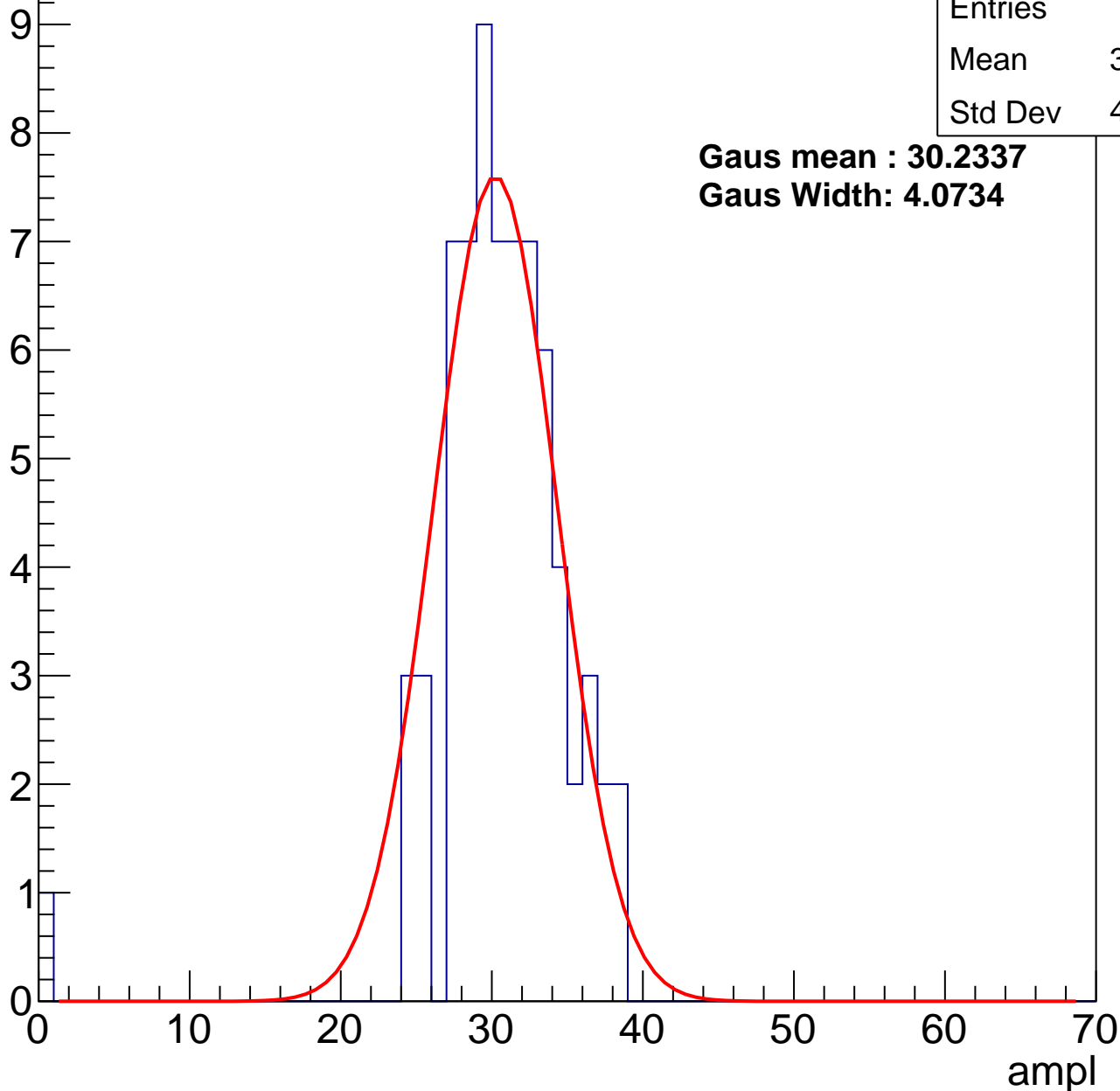
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	30.09
Std Dev	4.956

Gaus mean : 30.2337

Gaus Width: 4.0734



B0L002S, U25-ch89, adc1

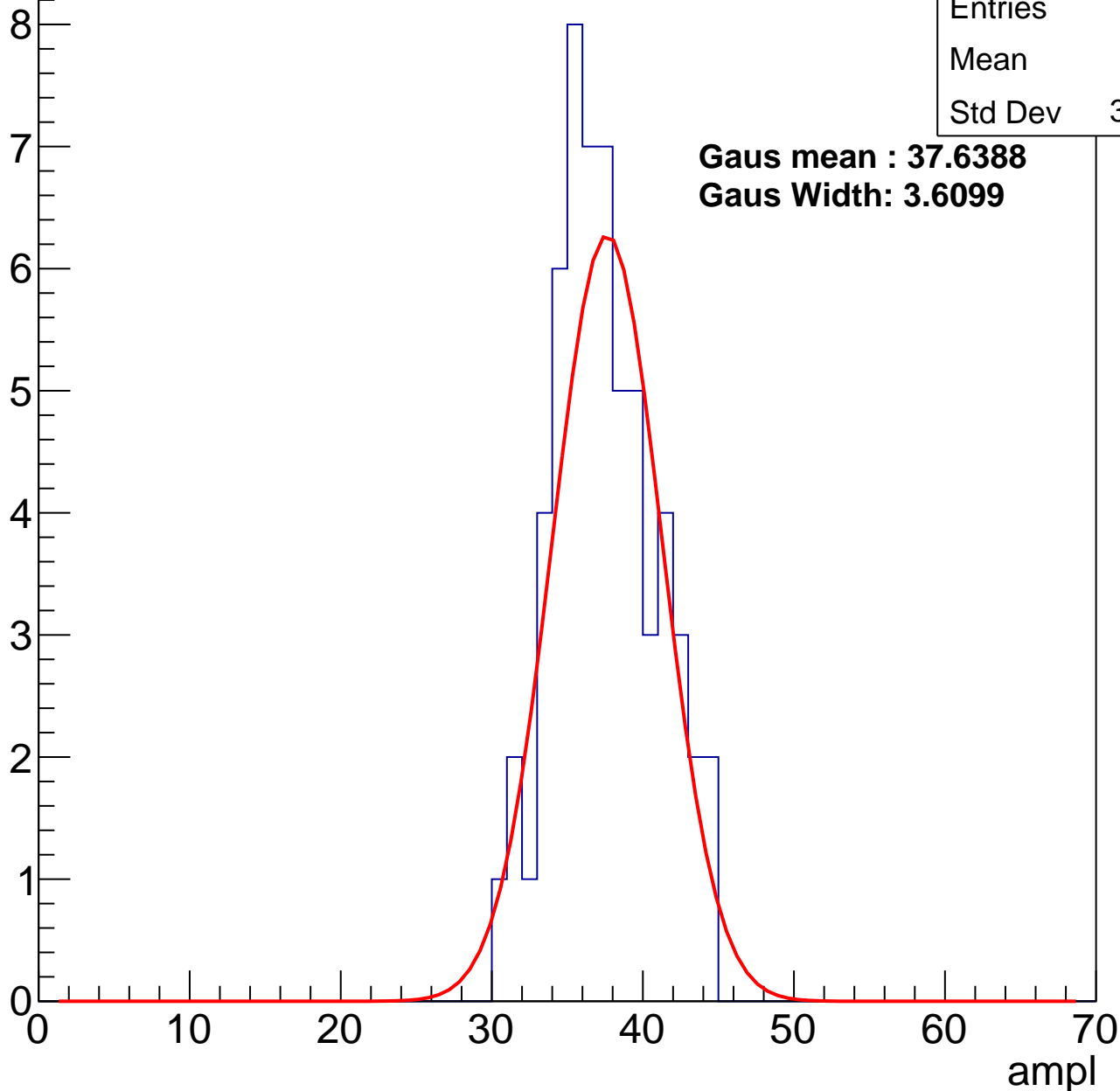
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	37
Std Dev	3.327

Gaus mean : 37.6388

Gaus Width: 3.6099



B0L002S, U25-ch89, adc2

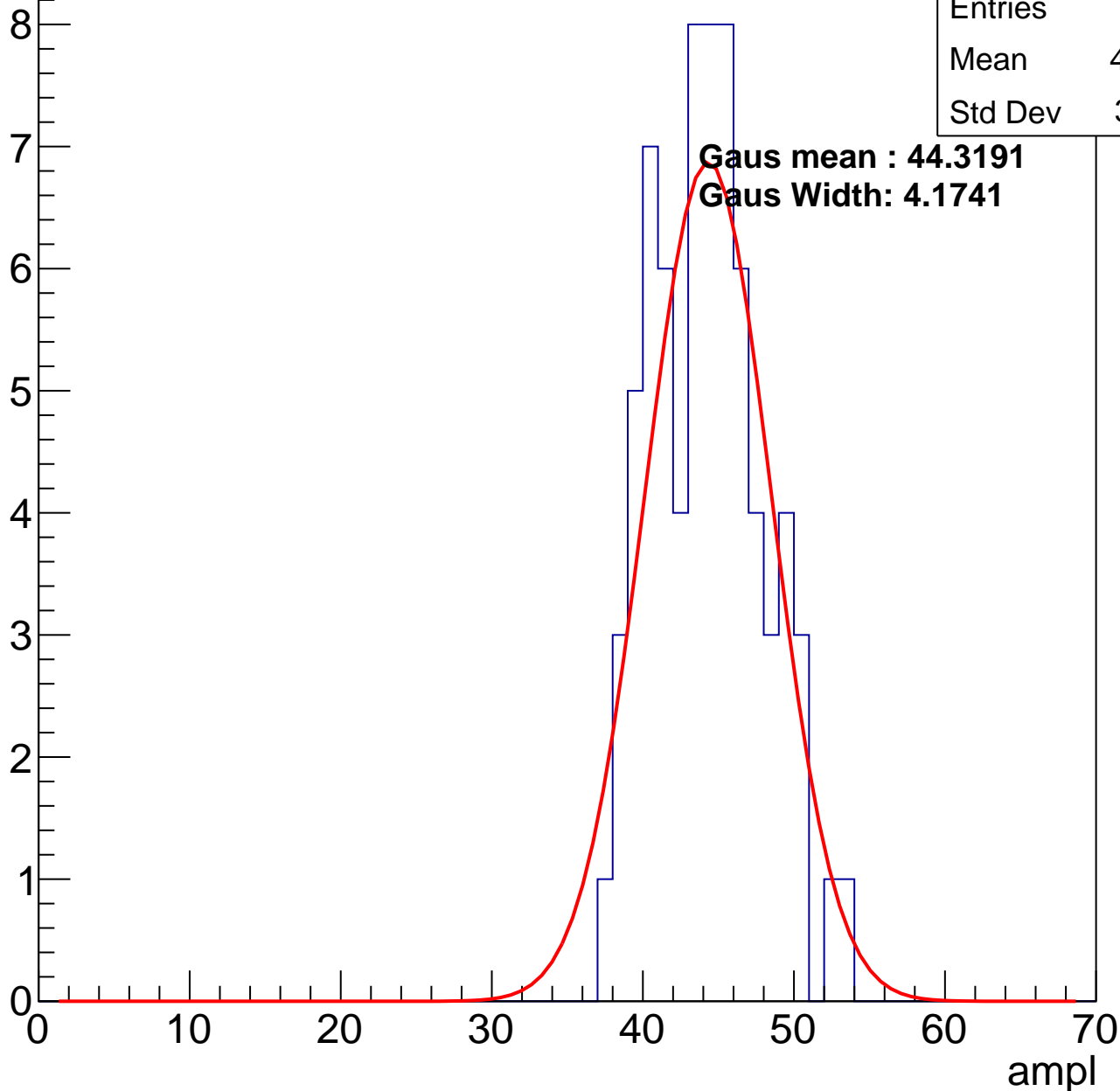
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	43.82
Std Dev	3.611

Gaus mean : 44.3191

Gaus Width: 4.1741

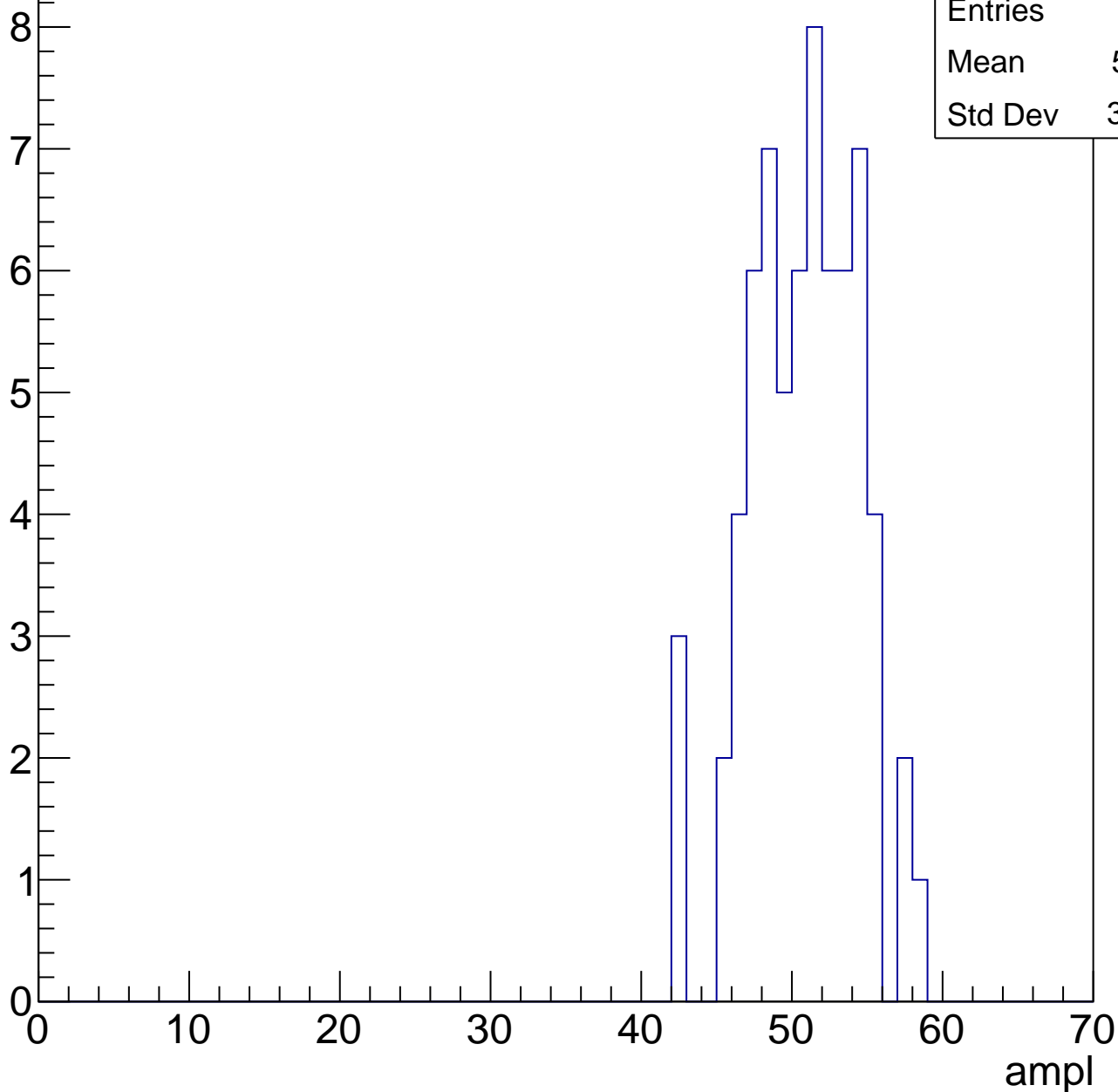


B0L002S, U25-ch89, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	50.31
Std Dev	3.554



B0L002S, U25-ch89, adc4

calib_packv5_042523_0143.root, FC#8, port C1

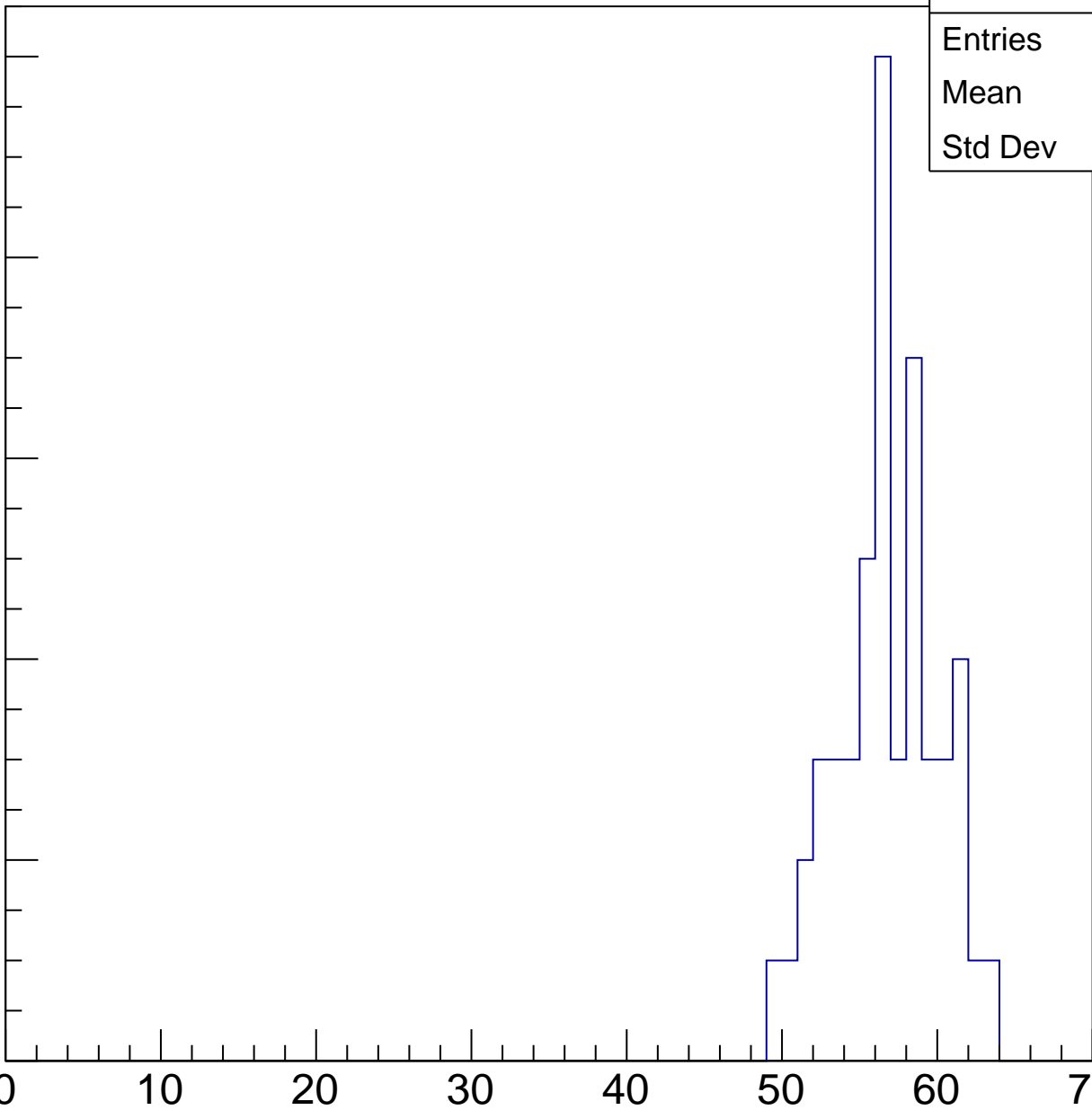
Entries	50
Mean	56.32
Std Dev	3.203

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

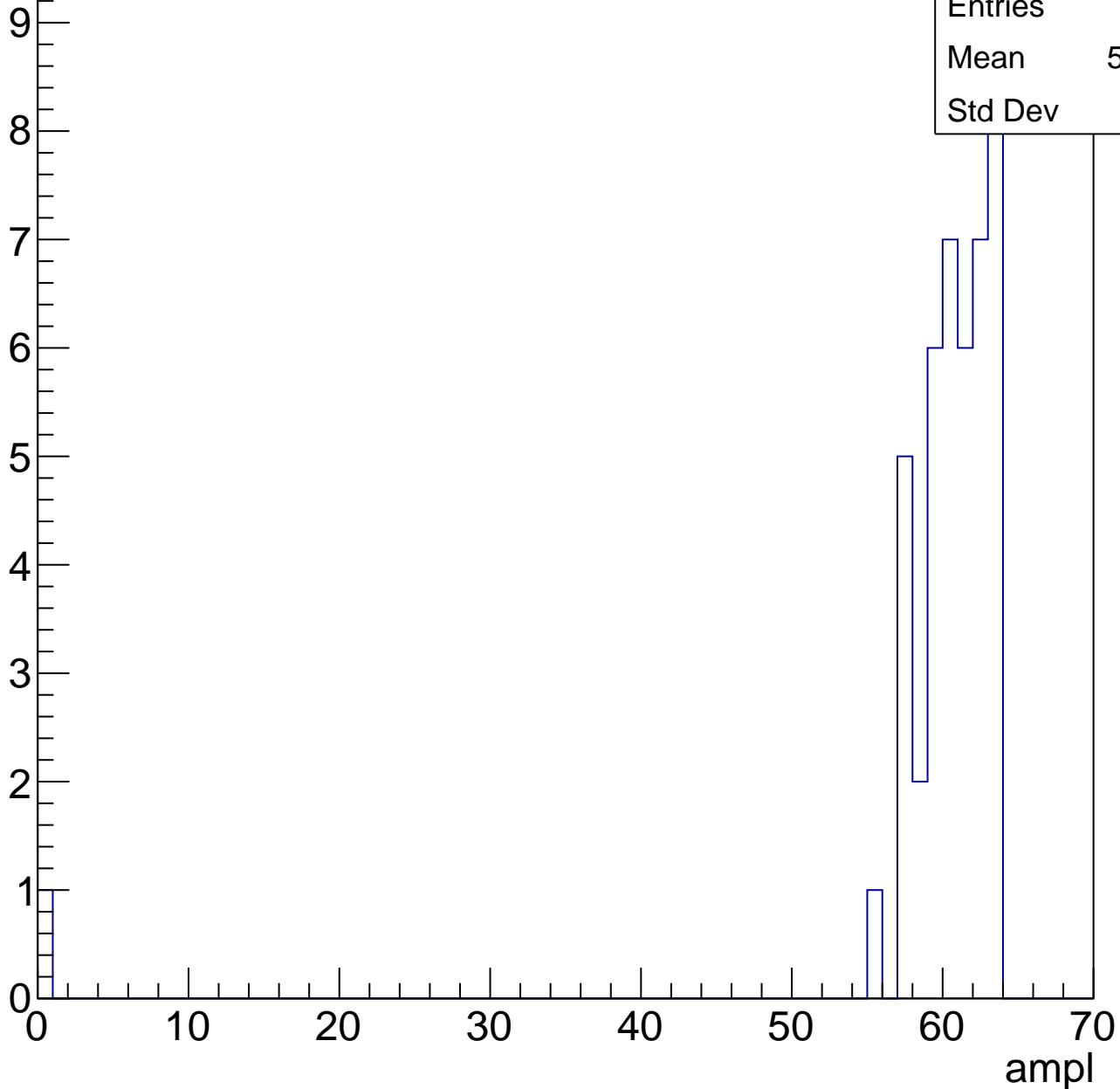


B0L002S, U25-ch89, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

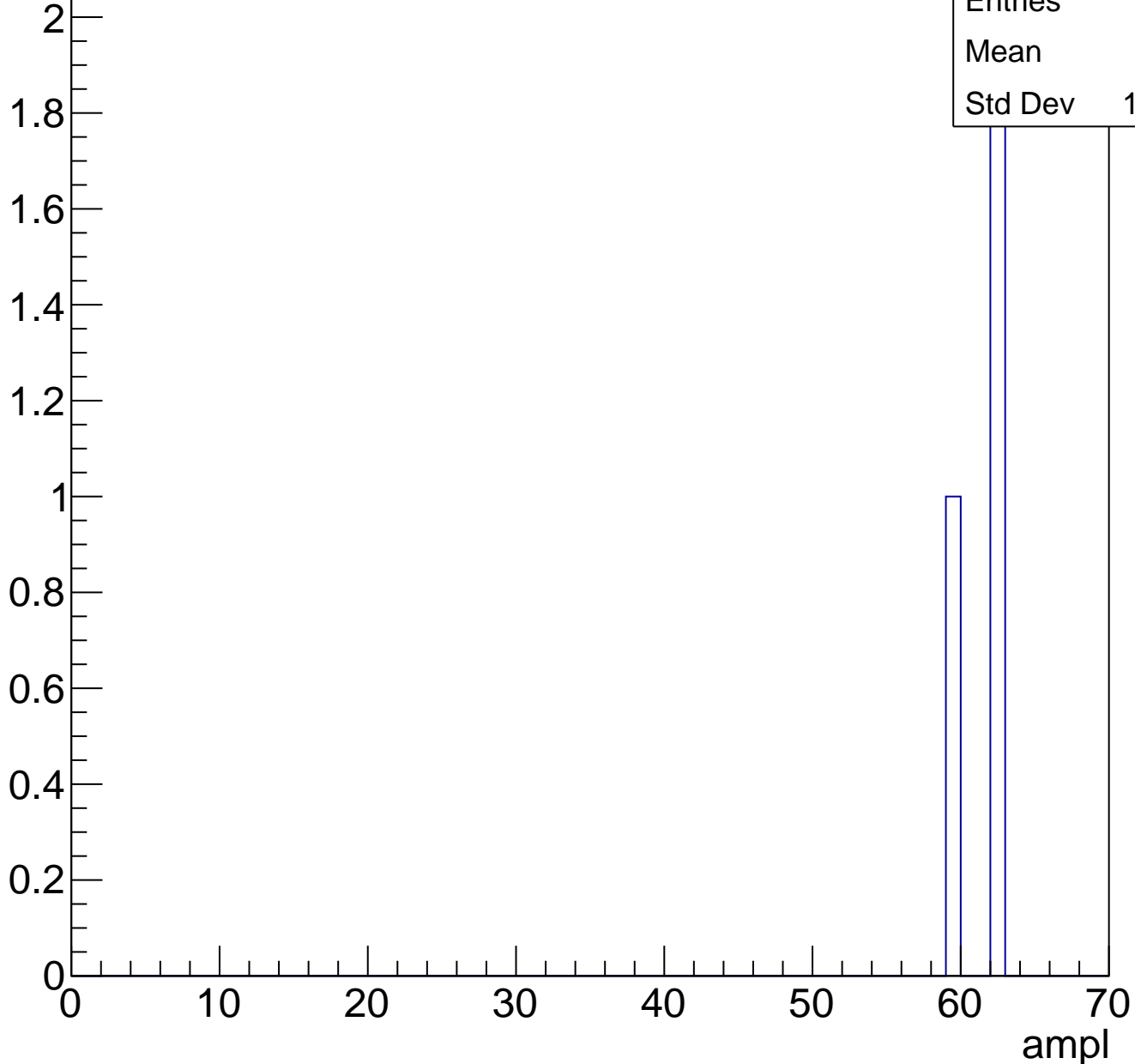
Entries	44
Mean	59.02
Std Dev	9.24



B0L002S, U25-ch89, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch89, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	23
Std Dev	0

B0L002S, U25-ch90, adc0

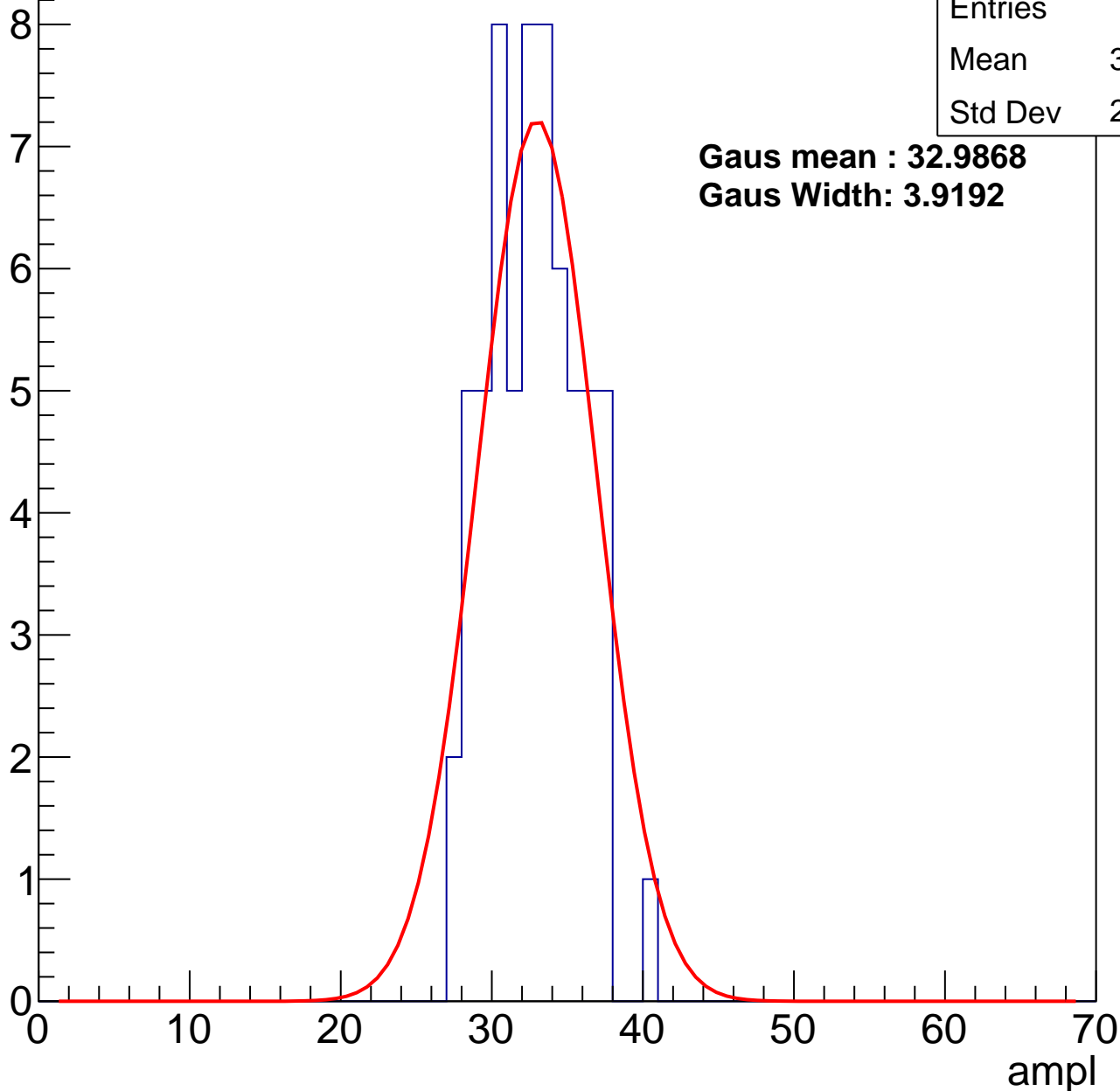
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	32.35
Std Dev	2.956

Gaus mean : 32.9868

Gaus Width: 3.9192



B0L002S, U25-ch90, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	59
Mean	38.44
Std Dev	3.174

Gaus mean : 38.6286

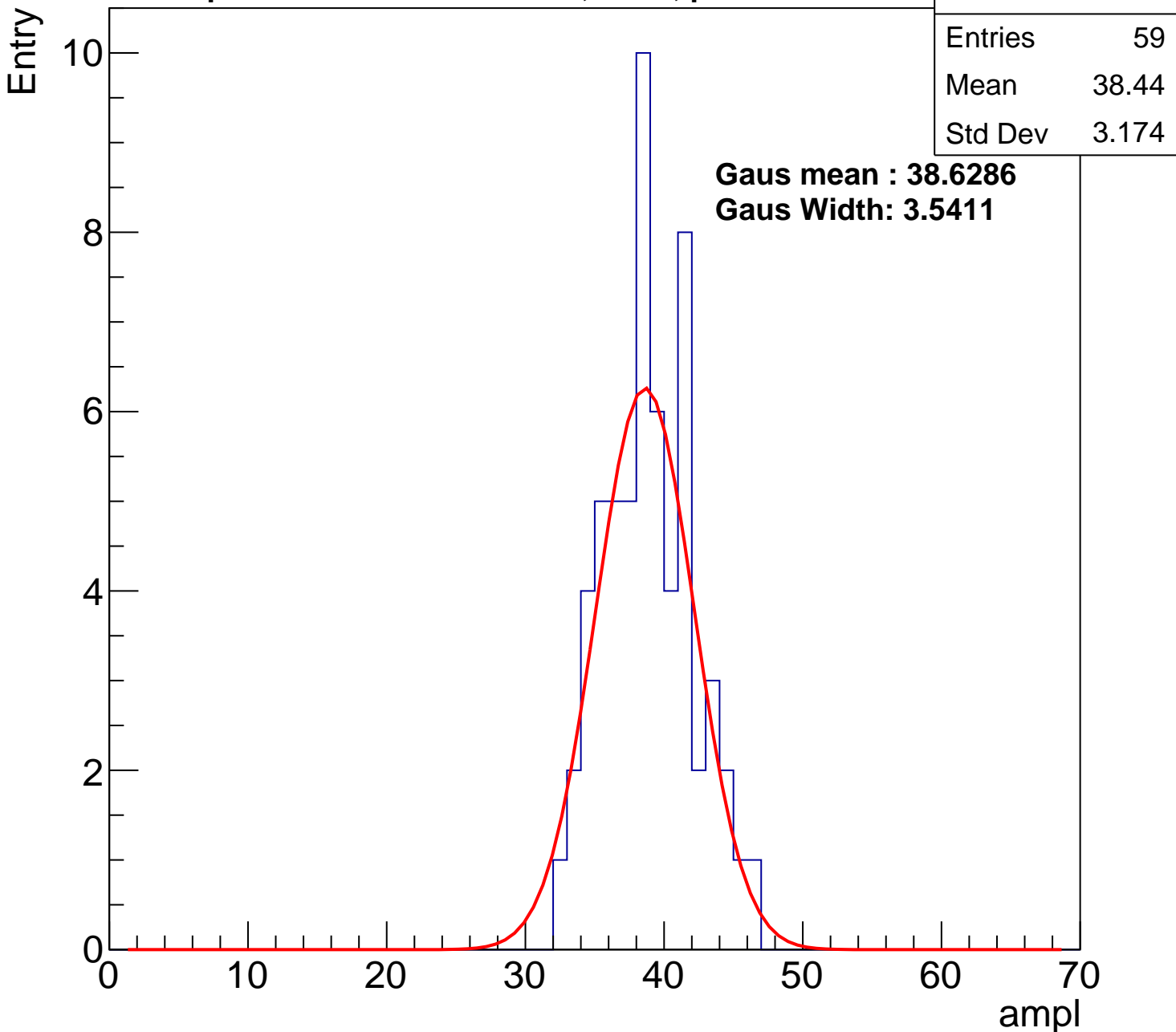
Gaus Width: 3.5411

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch90, adc2

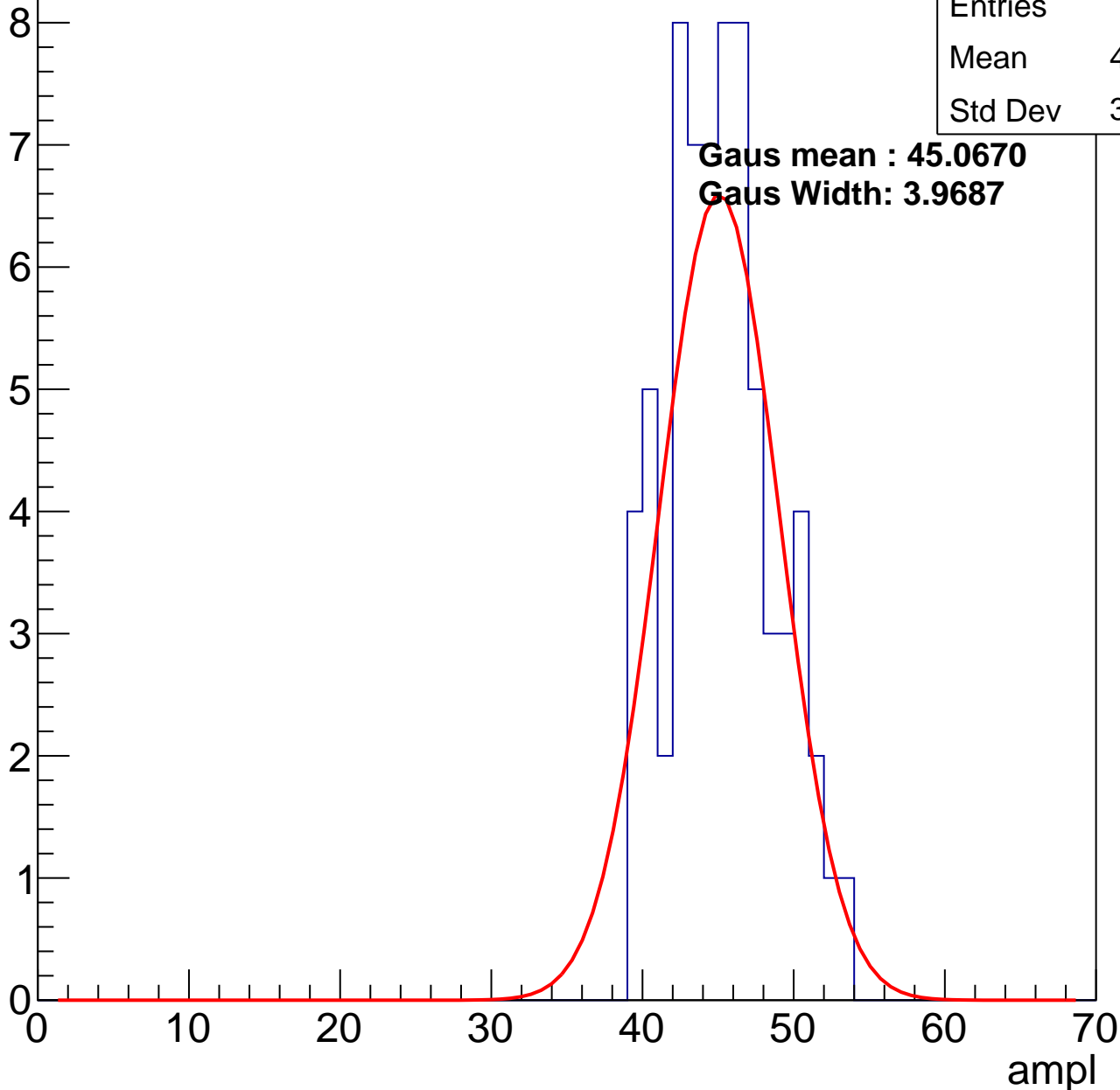
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	44.76
Std Dev	3.413

Gaus mean : 45.0670

Gaus Width: 3.9687

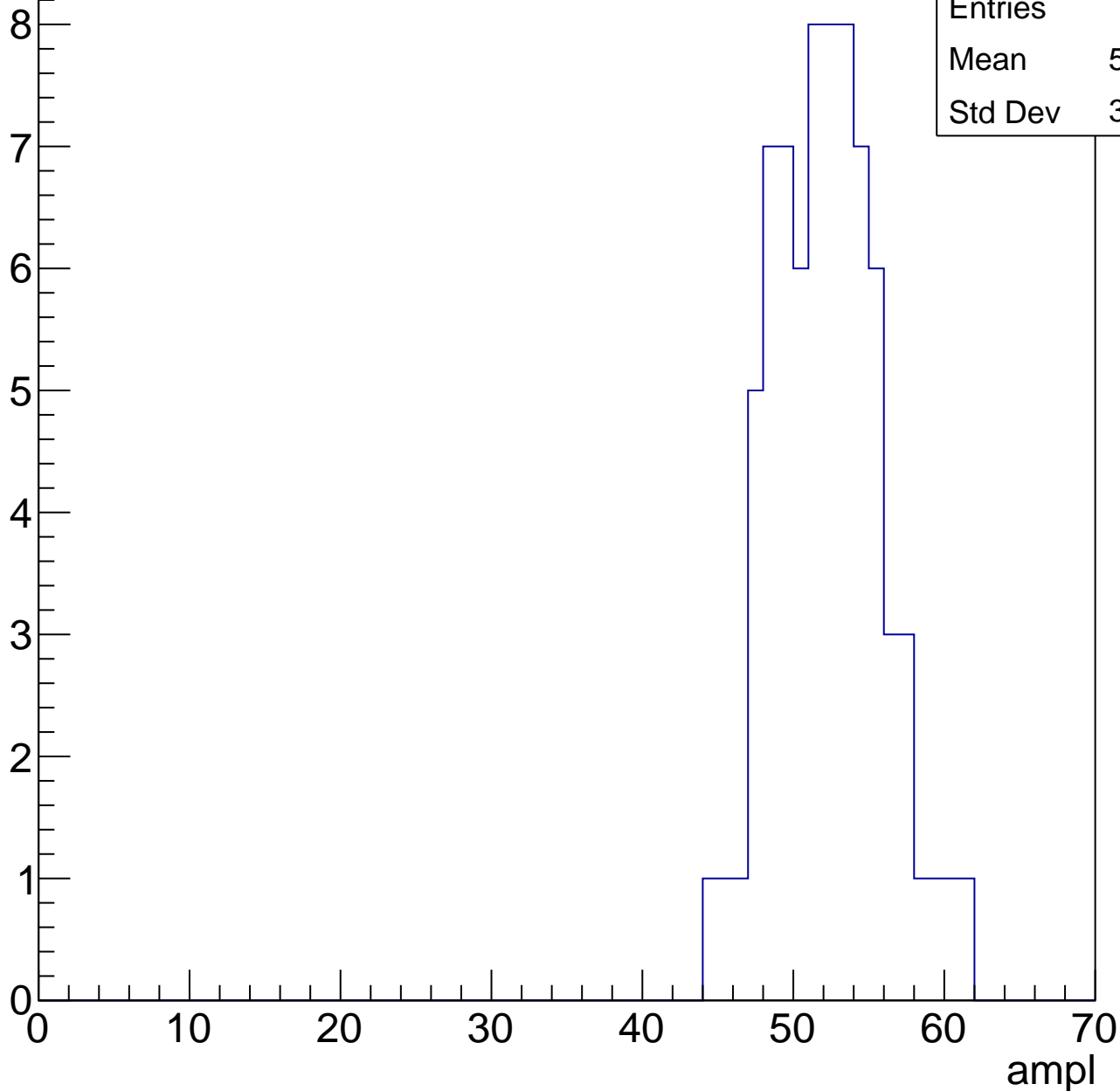


B0L002S, U25-ch90, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

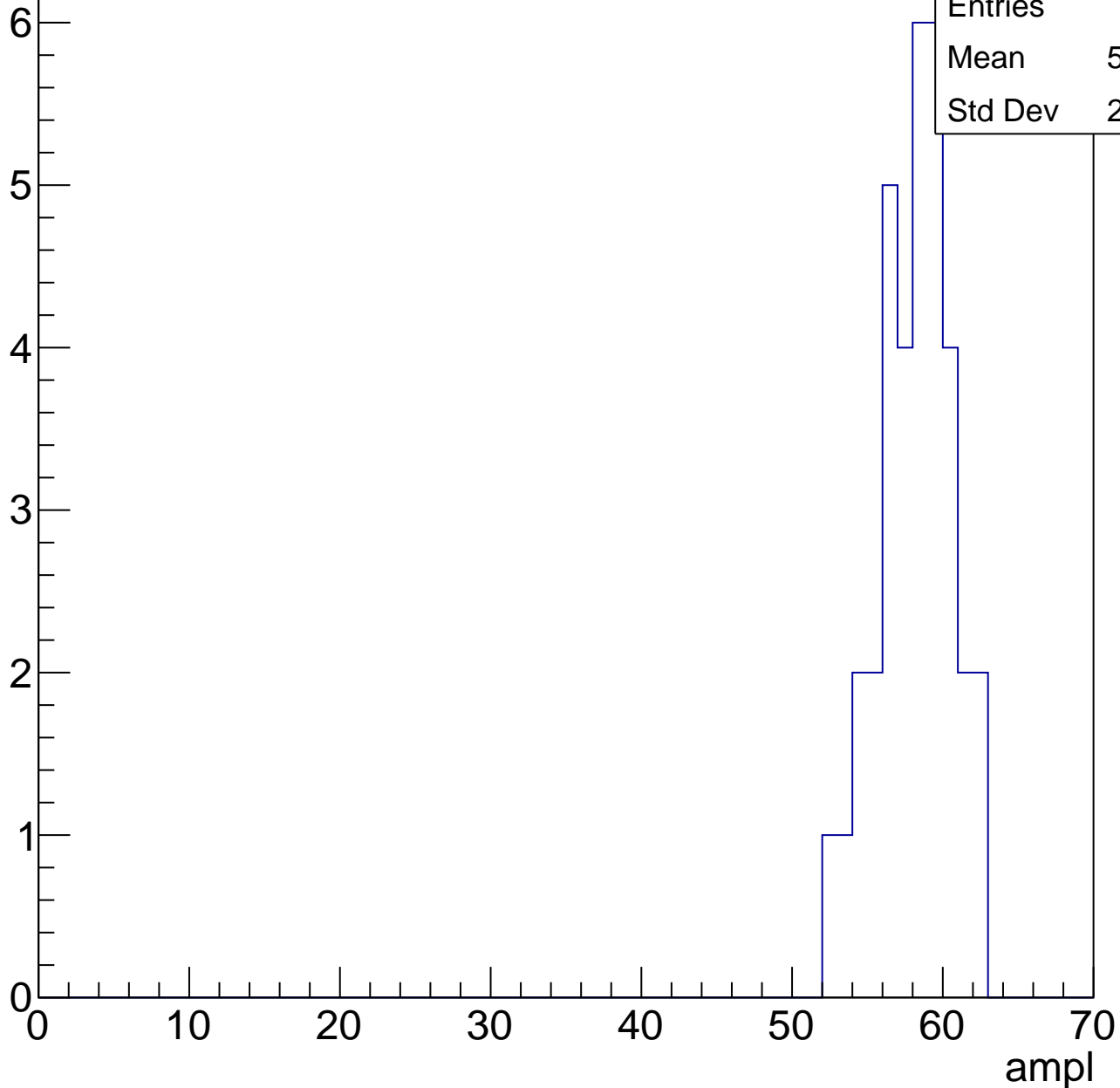
Entries	75
Mean	51.76
Std Dev	3.502



B0L002S, U25-ch90, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

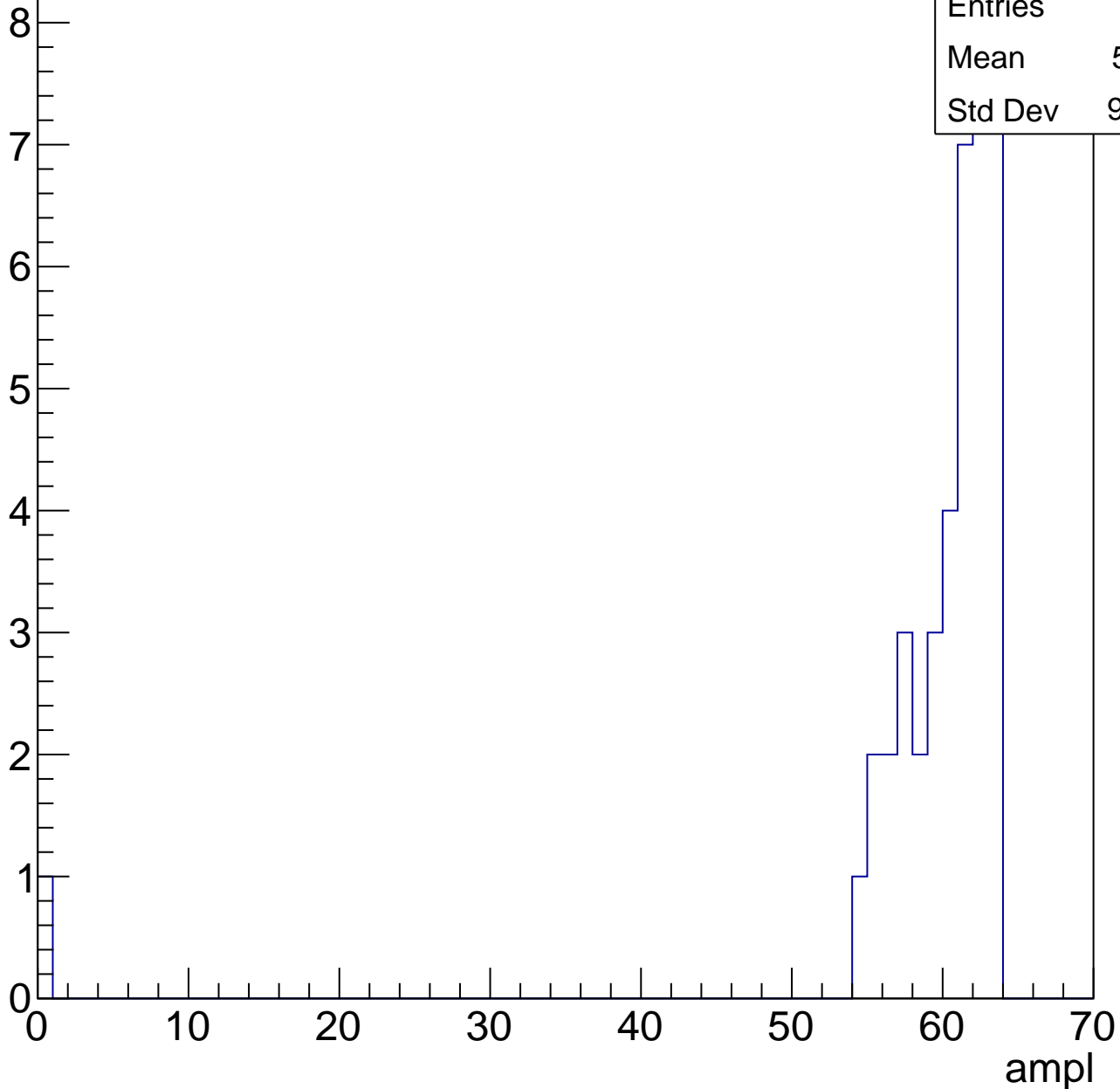


B0L002S, U25-ch90, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

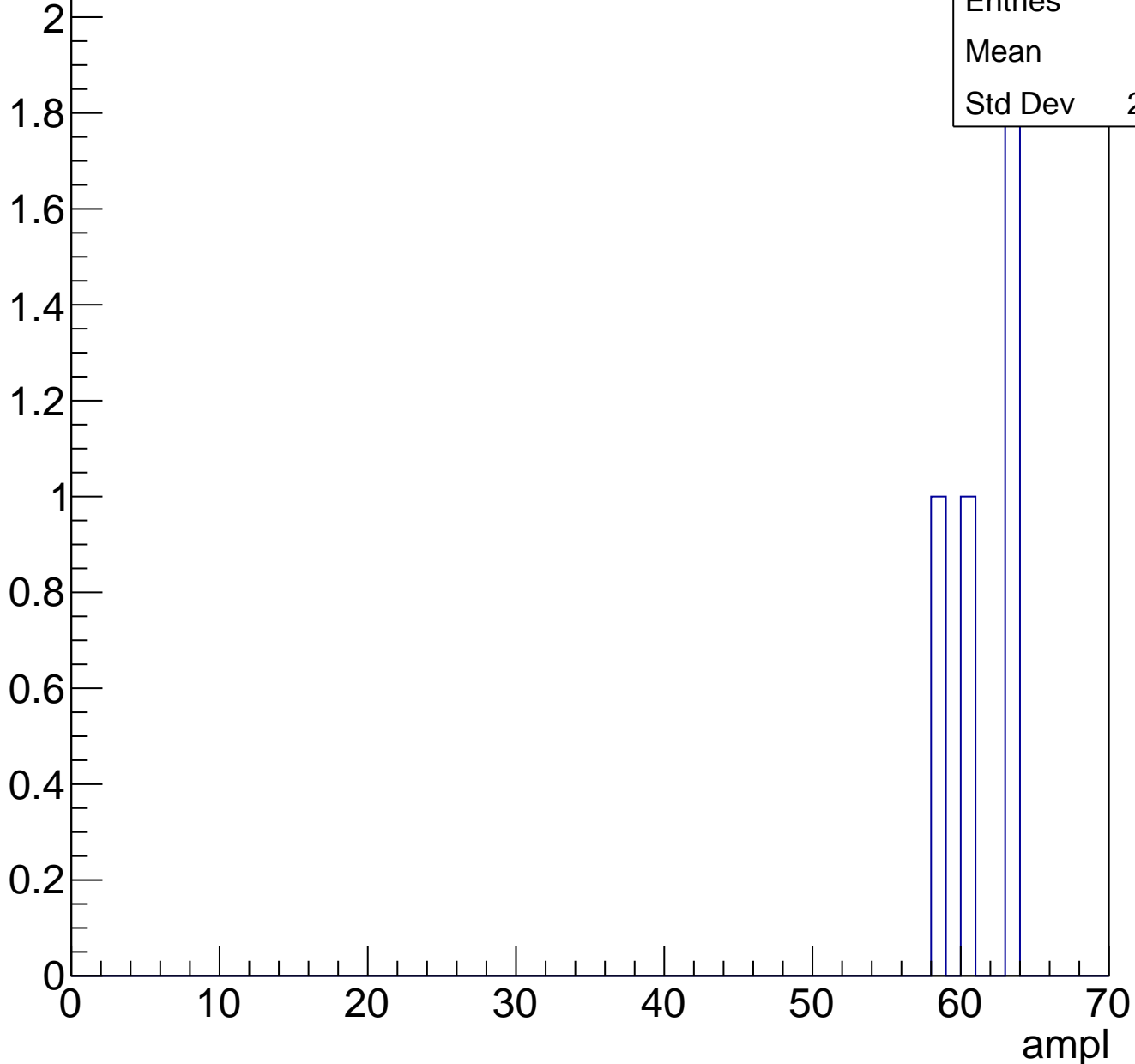
Entries	41
Mean	58.71
Std Dev	9.625



B0L002S, U25-ch90, adc6

calib_packv5_042523_0143.root, FC#8, port C1

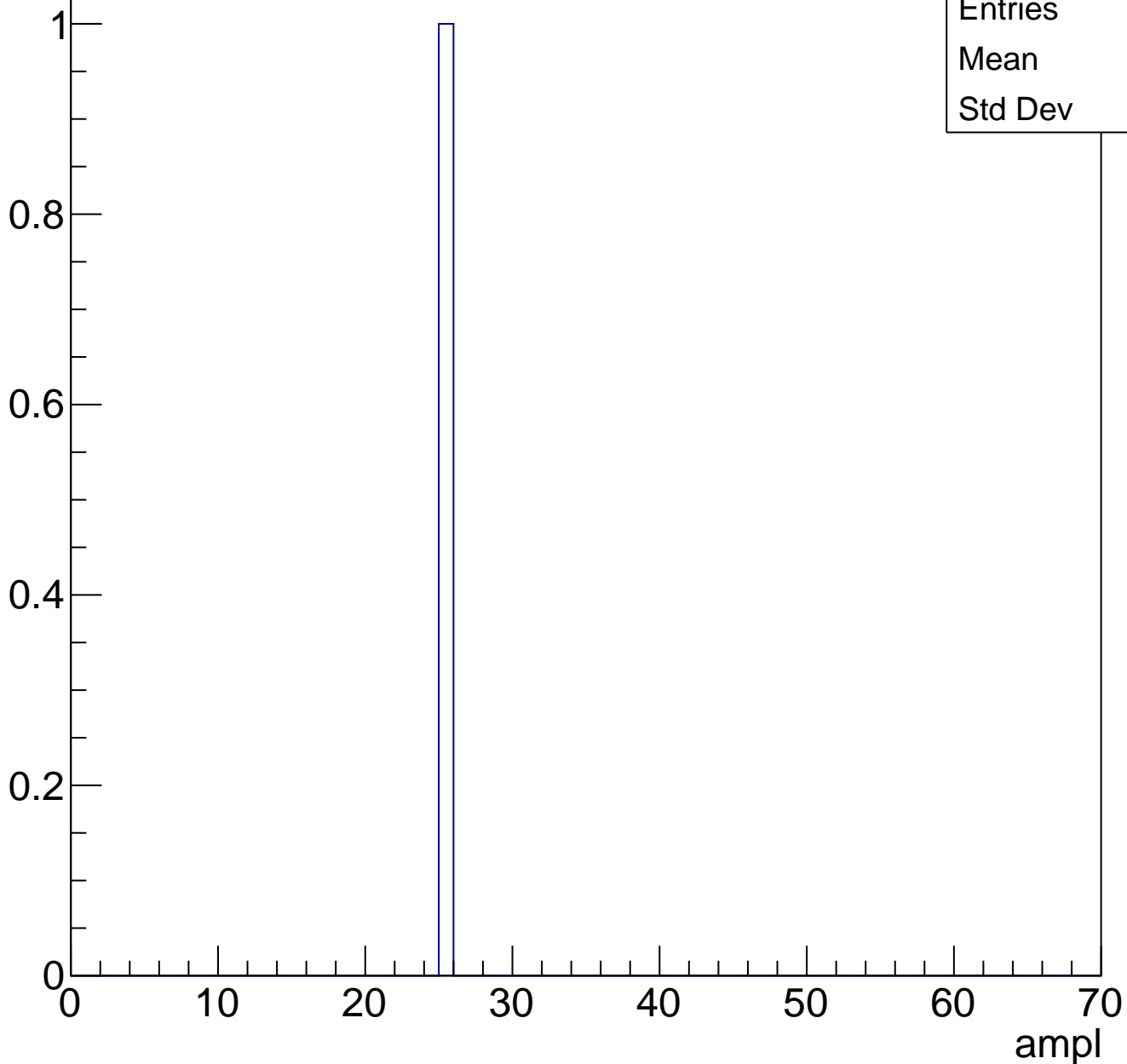
Entry



B0L002S, U25-ch90, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch91, adc0

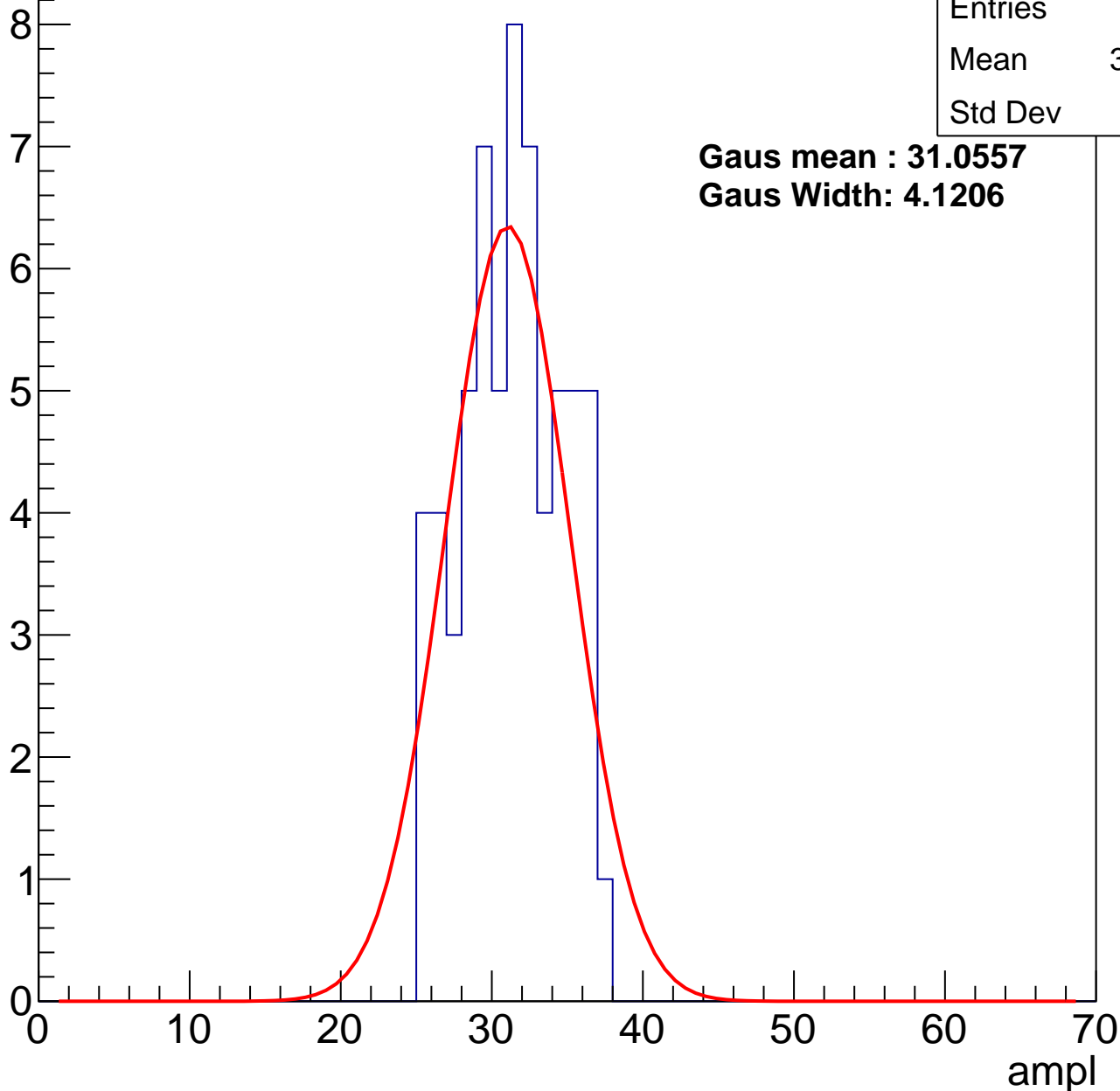
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	30.86
Std Dev	3.28

Gaus mean : 31.0557

Gaus Width: 4.1206



B0L002S, U25-ch91, adc1

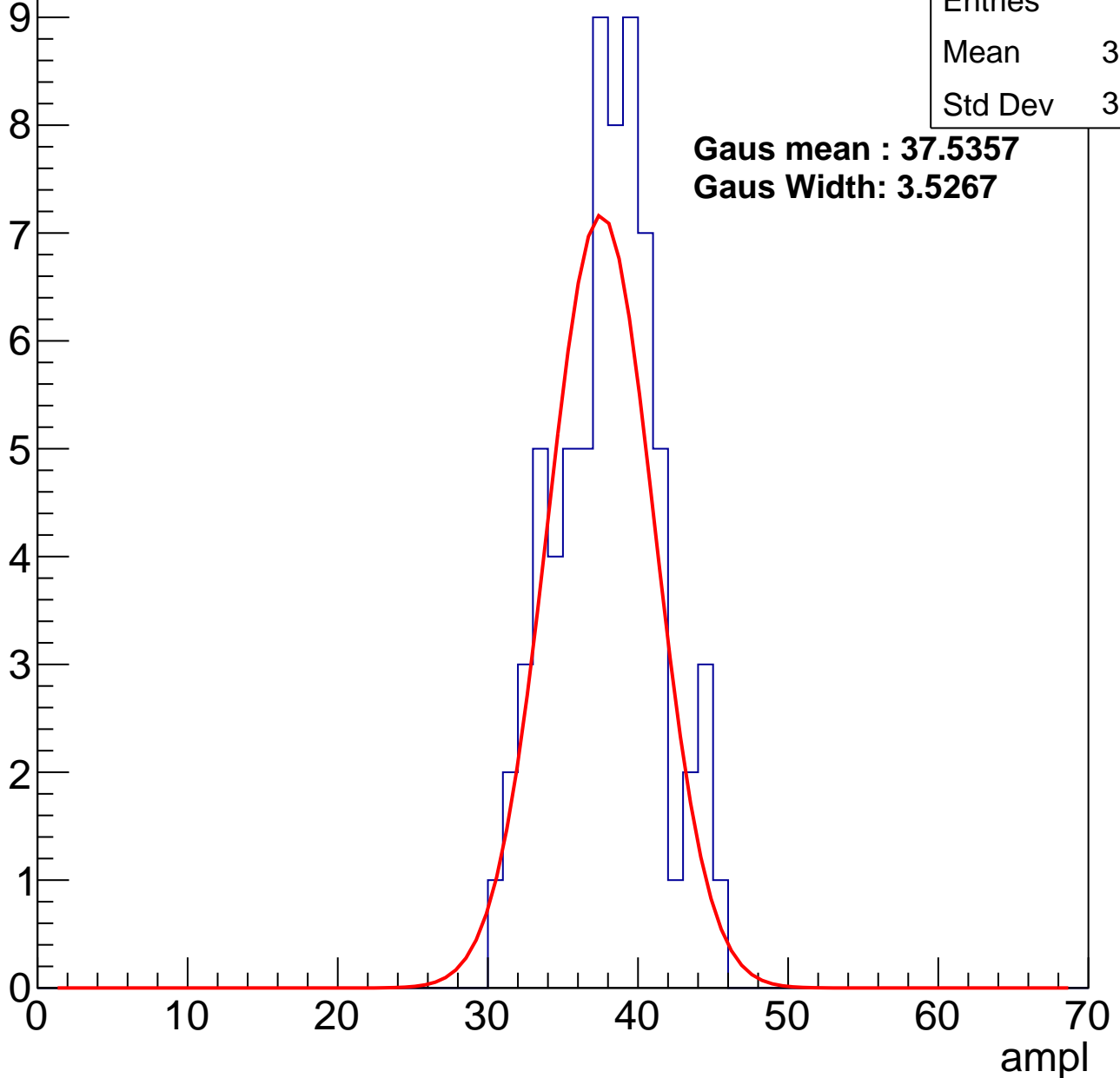
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	37.46
Std Dev	3.417

Gaus mean : 37.5357

Gaus Width: 3.5267



B0L002S, U25-ch91, adc2

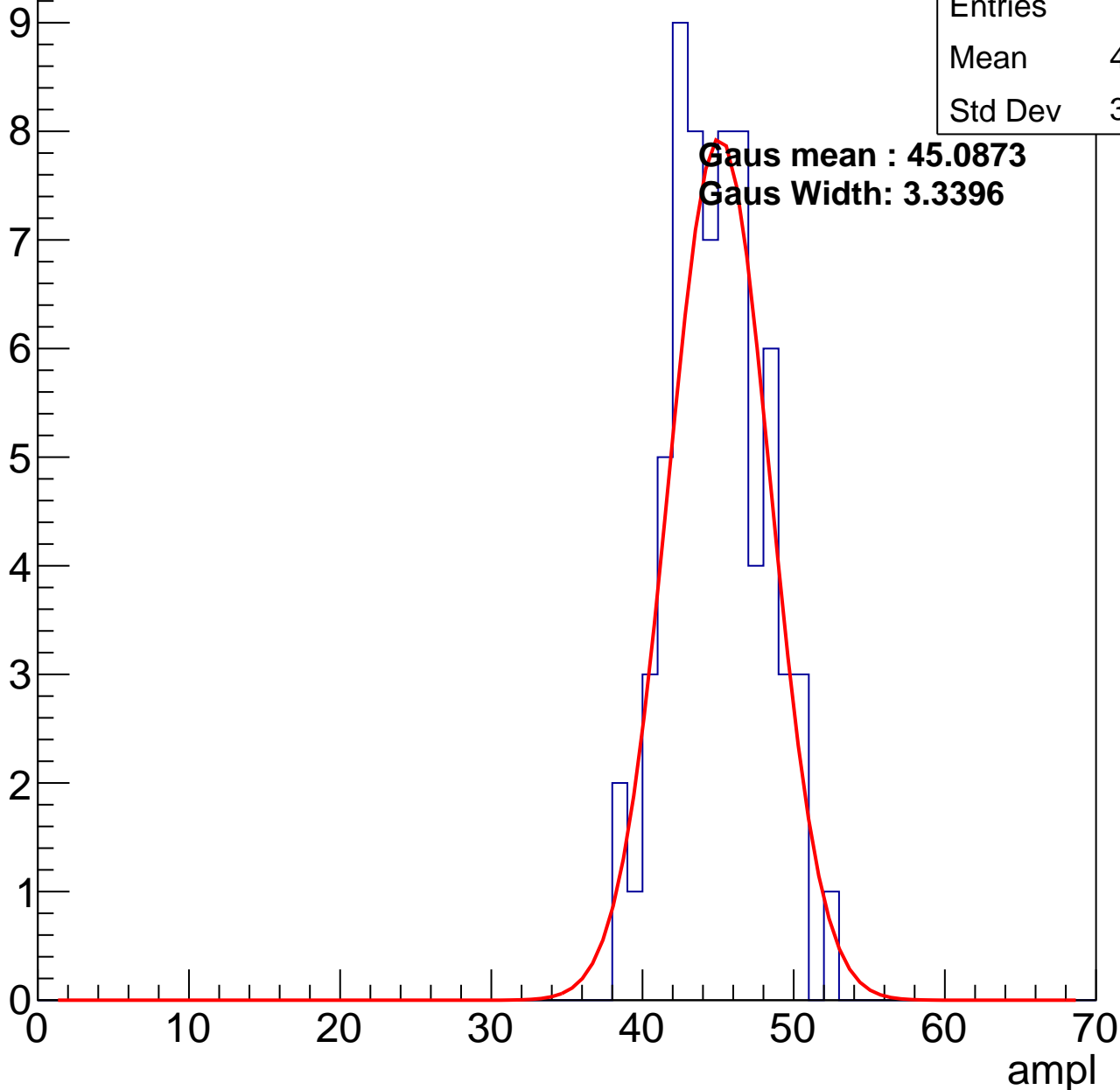
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	44.46
Std Dev	3.065

Gaus mean : 45.0873

Gaus Width: 3.3396

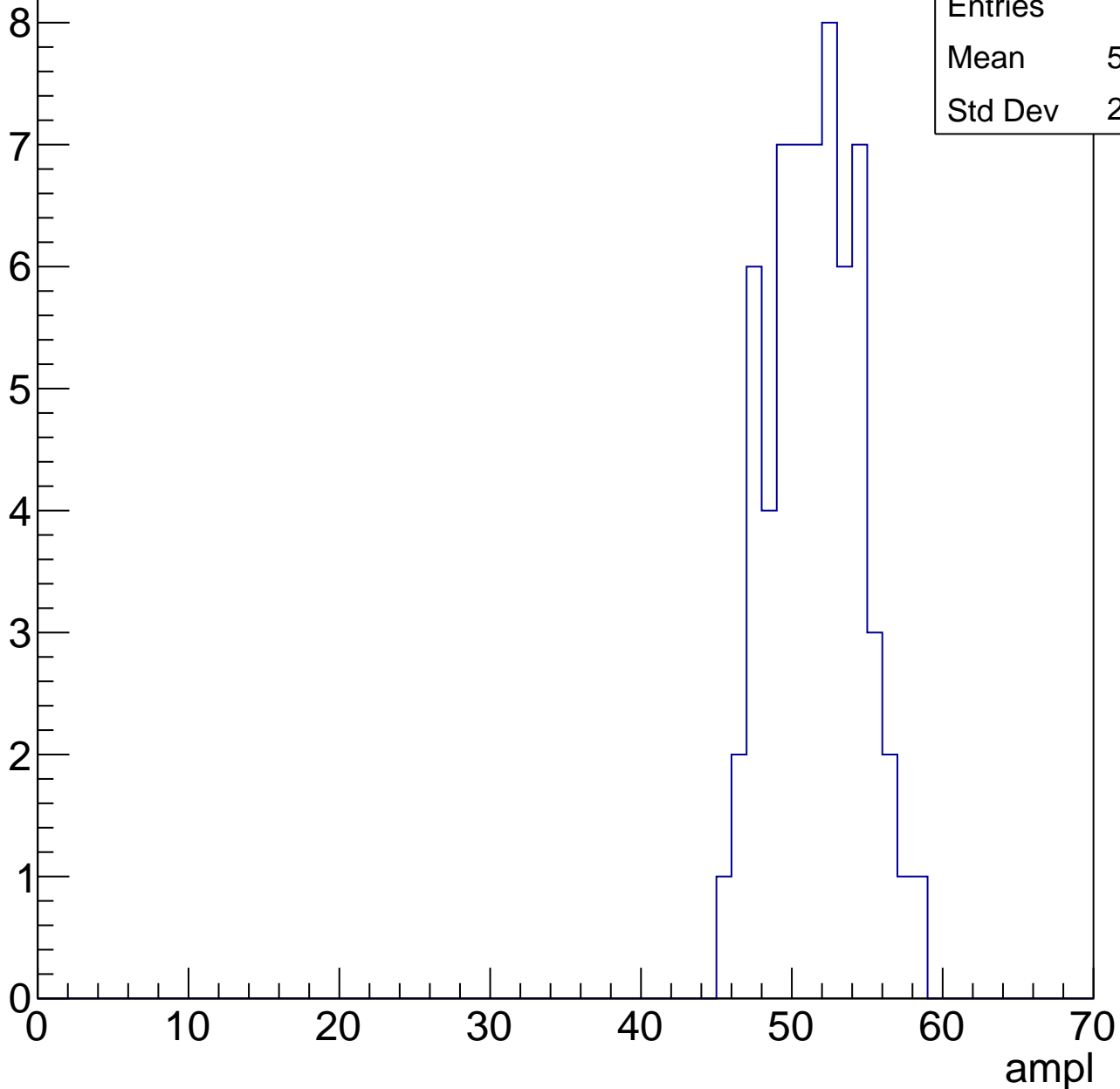


B0L002S, U25-ch91, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	51.05
Std Dev	2.926

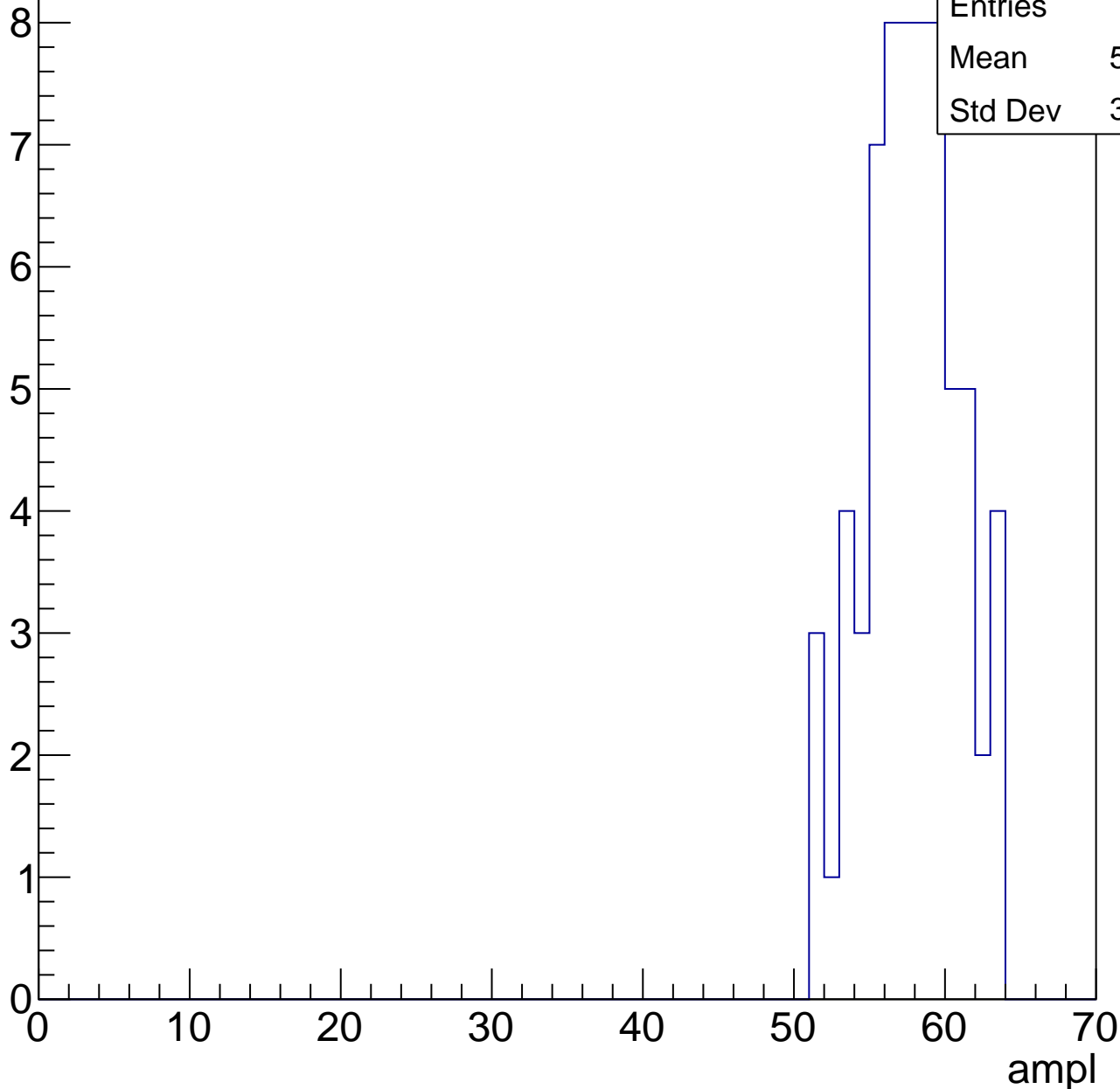


B0L002S, U25-ch91, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	57.35
Std Dev	3.043

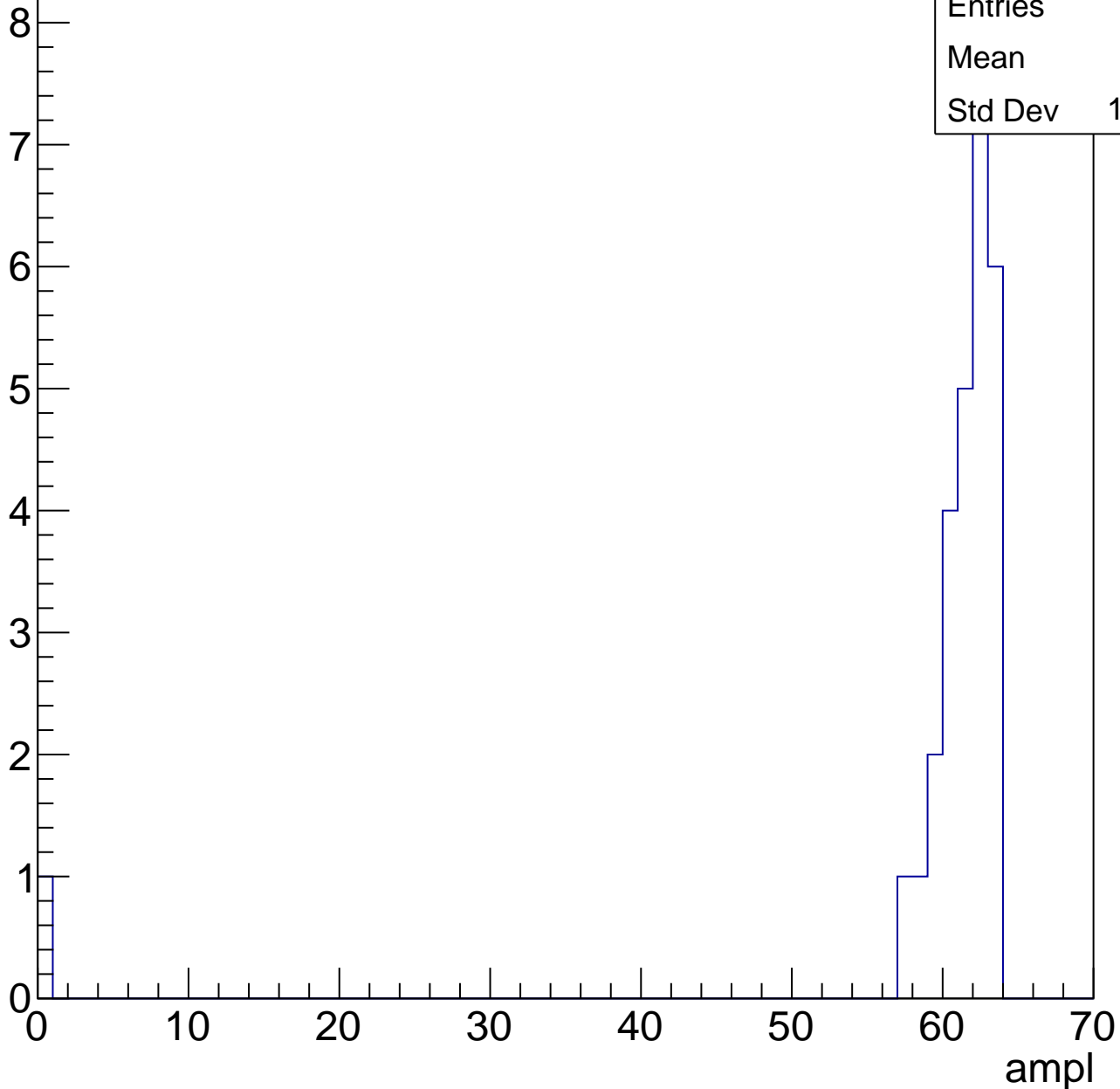


B0L002S, U25-ch91, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	28
Mean	59
Std Dev	11.46



B0L002S, U25-ch91, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	60
Std Dev	0

B0L002S, U25-ch91, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch92, adc0

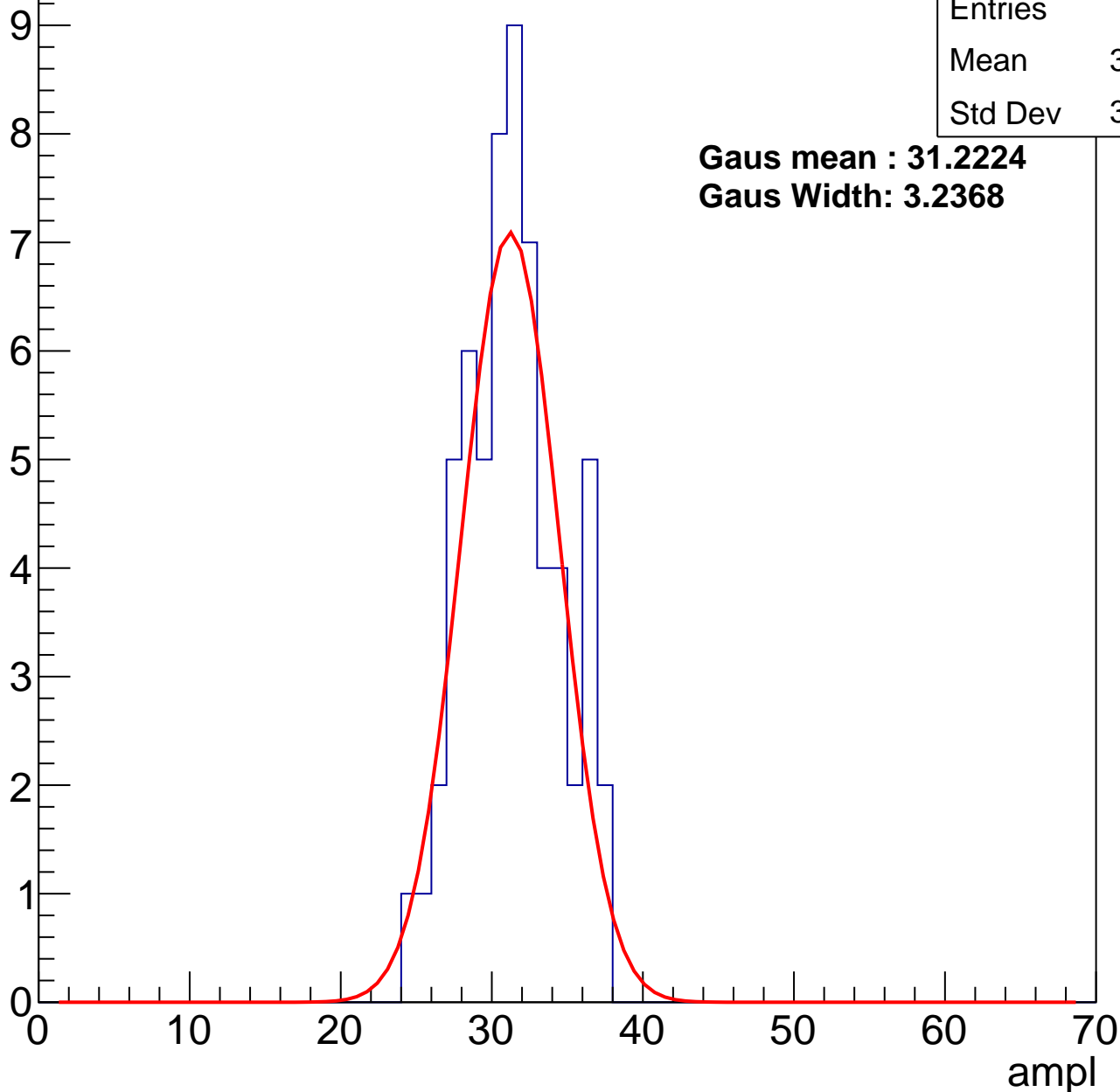
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	30.89
Std Dev	3.095

Gaus mean : 31.2224

Gaus Width: 3.2368



B0L002S, U25-ch92, adc1

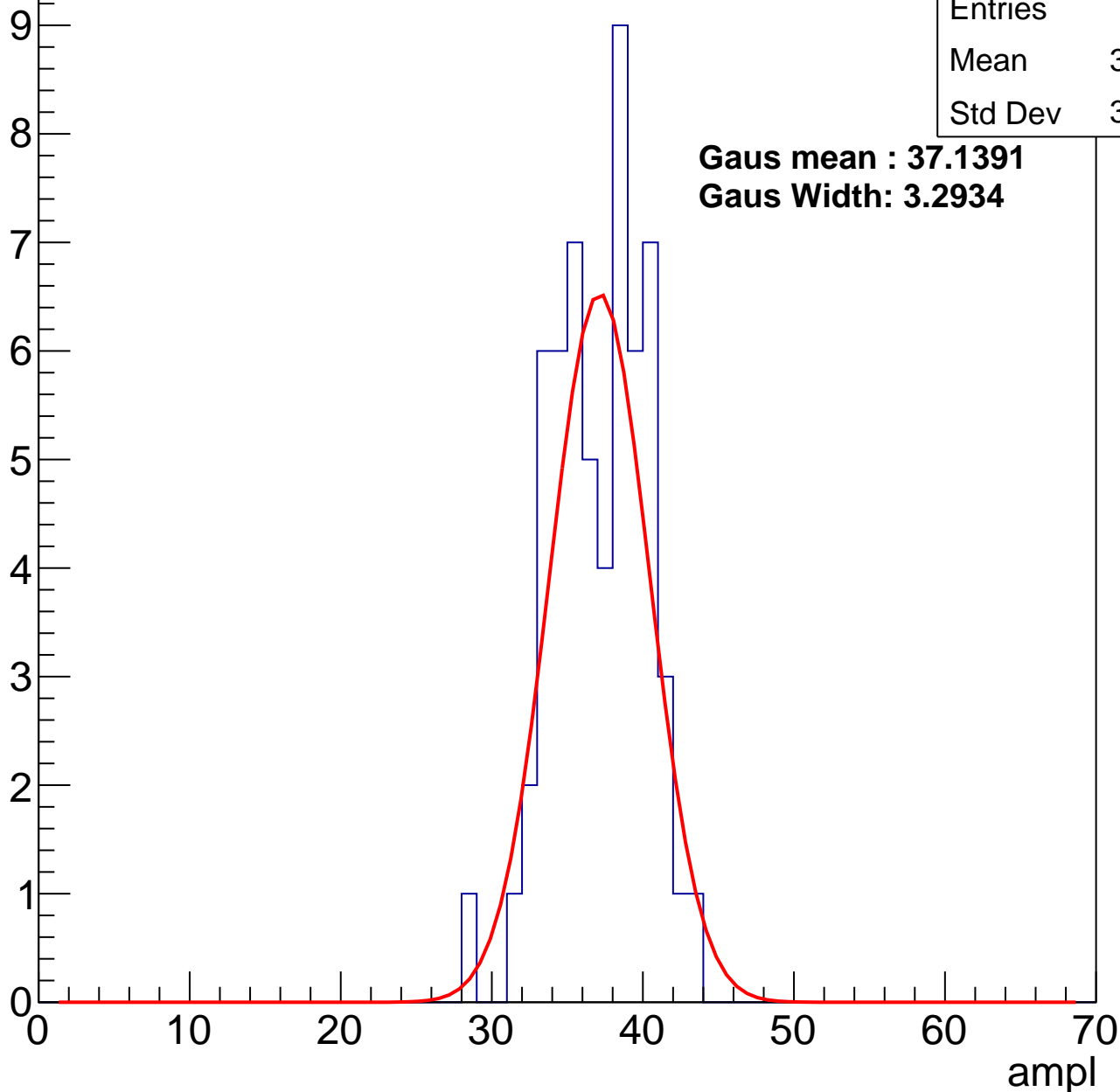
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	36.64
Std Dev	3.046

Gaus mean : 37.1391

Gaus Width: 3.2934



B0L002S, U25-ch92, adc2

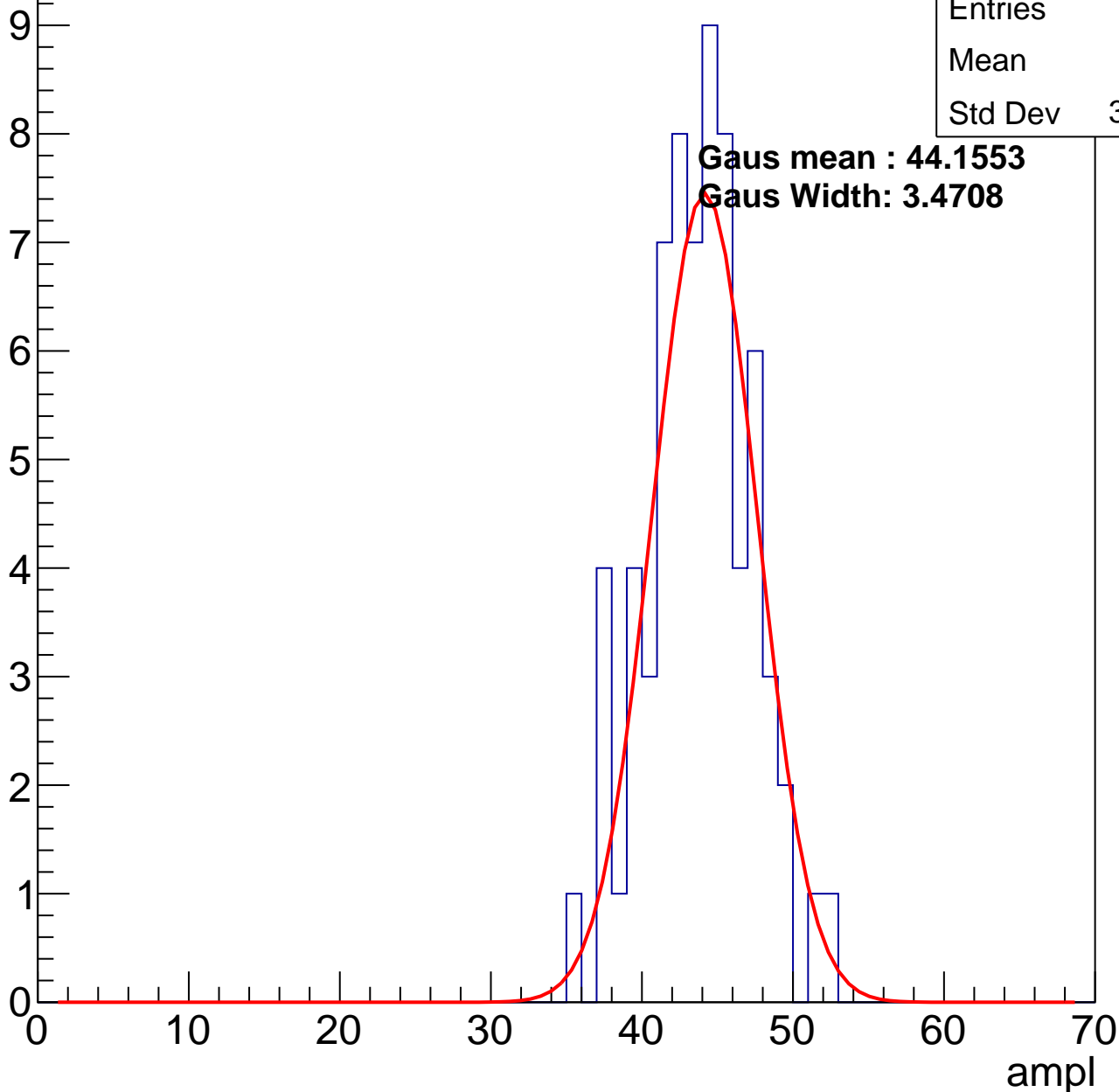
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	43.3
Std Dev	3.444

Gaus mean : 44.1553

Gaus Width: 3.4708

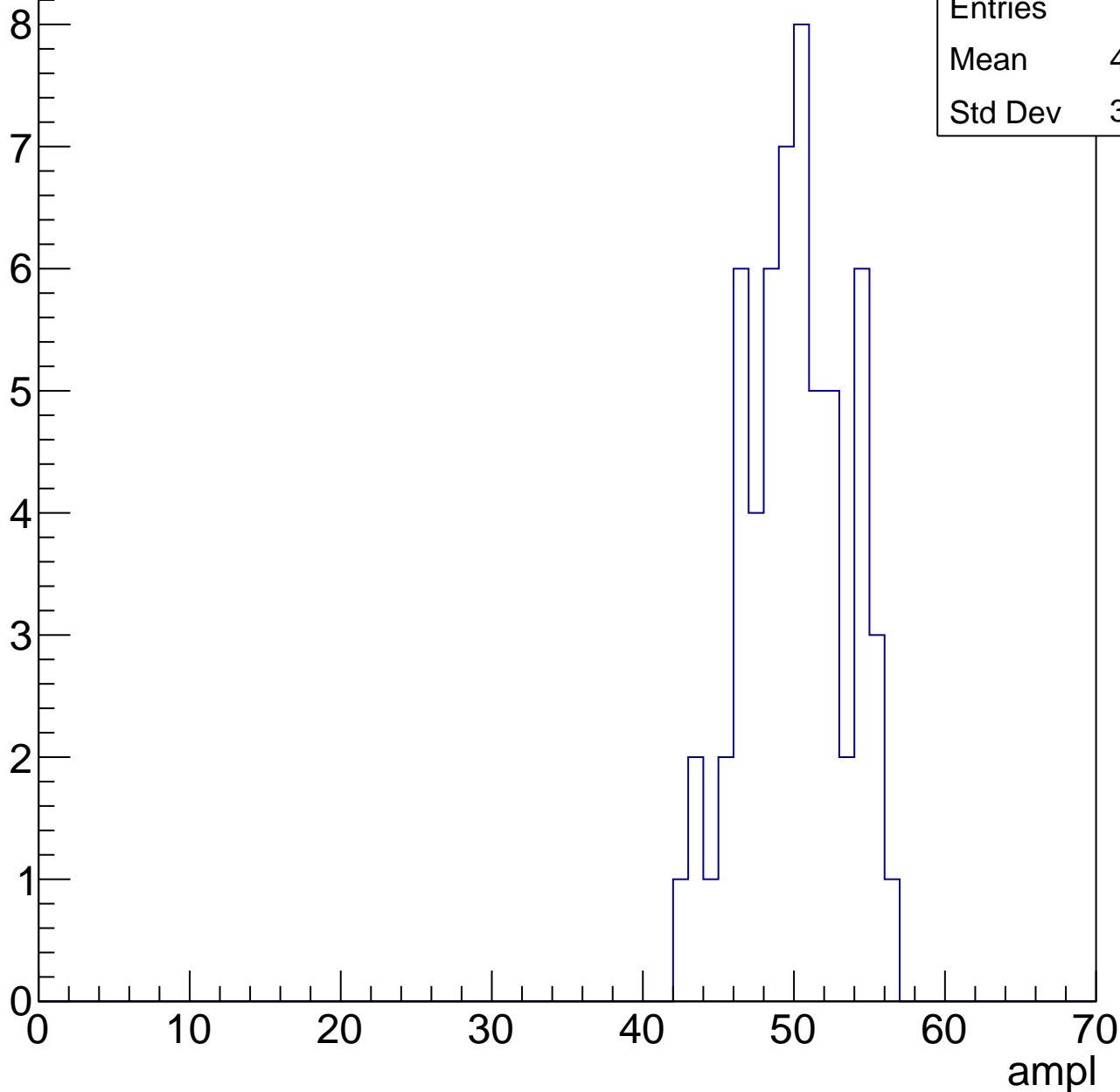


B0L002S, U25-ch92, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	49.54
Std Dev	3.316

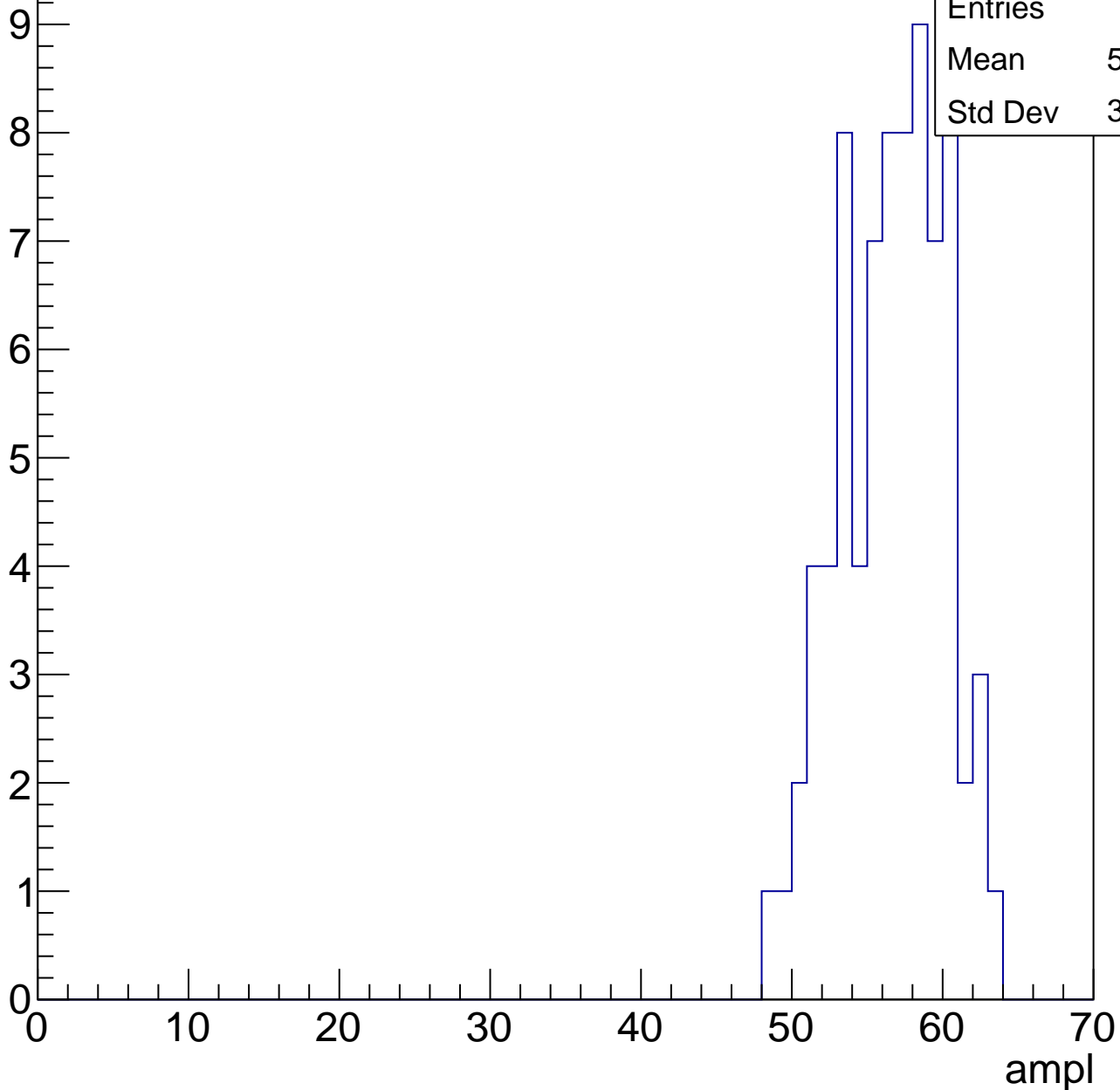


B0L002S, U25-ch92, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	77
Mean	56.16
Std Dev	3.389

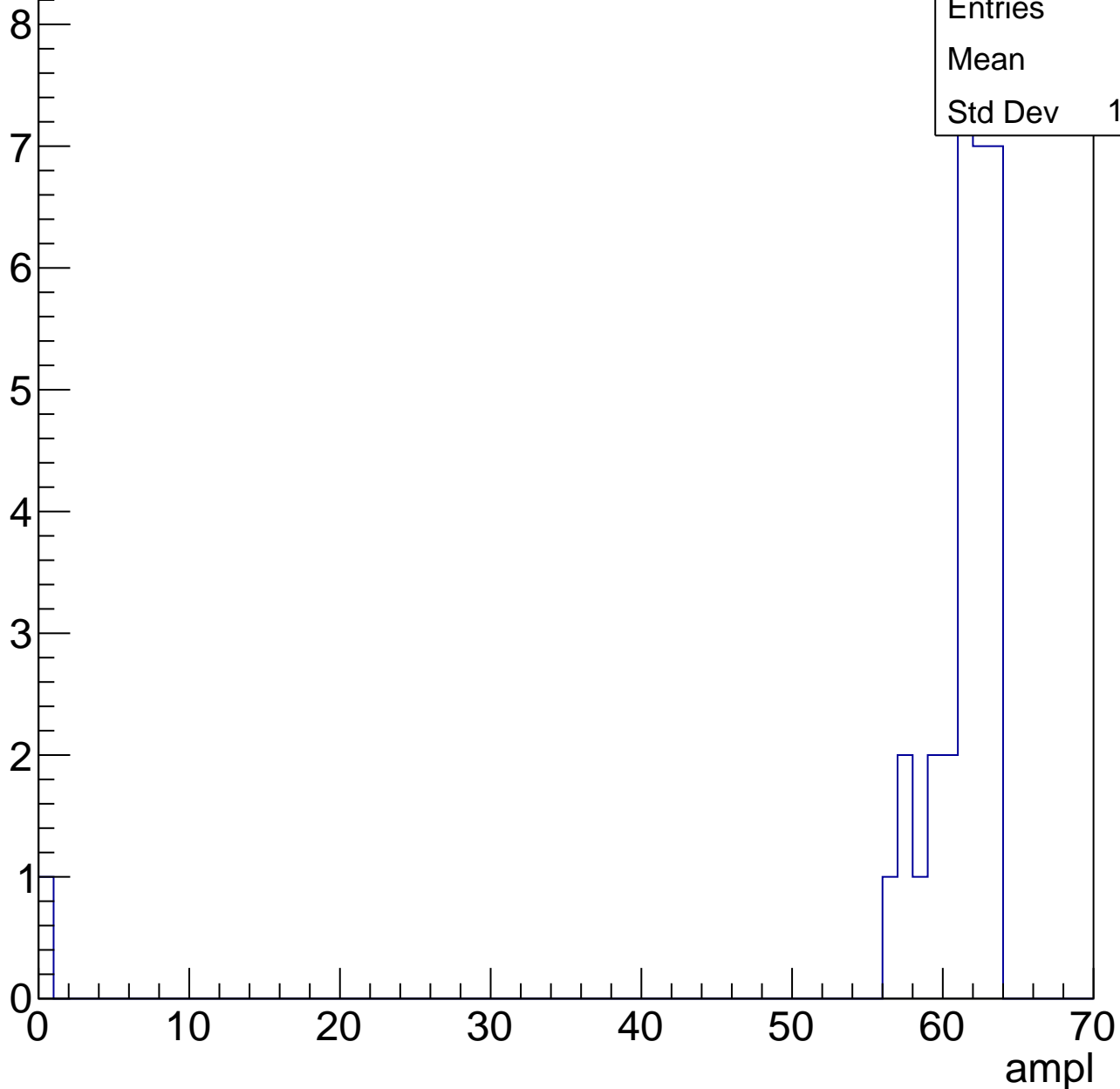


B0L002S, U25-ch92, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	31
Mean	59
Std Dev	10.94



B0L002S, U25-ch92, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch92, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch93, adc0

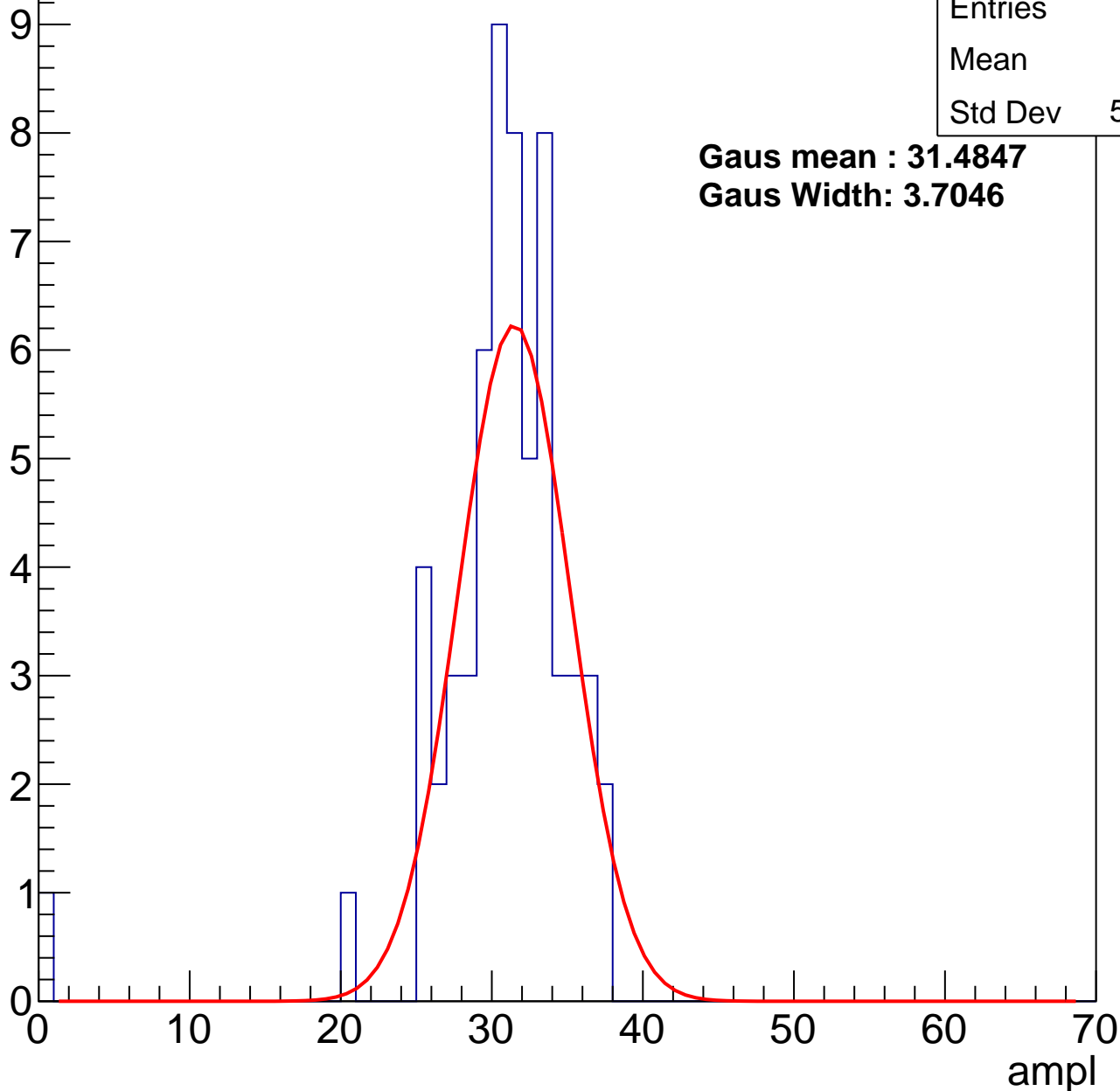
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	30.2
Std Dev	5.127

Gaus mean : 31.4847

Gaus Width: 3.7046



B0L002S, U25-ch93, adc1

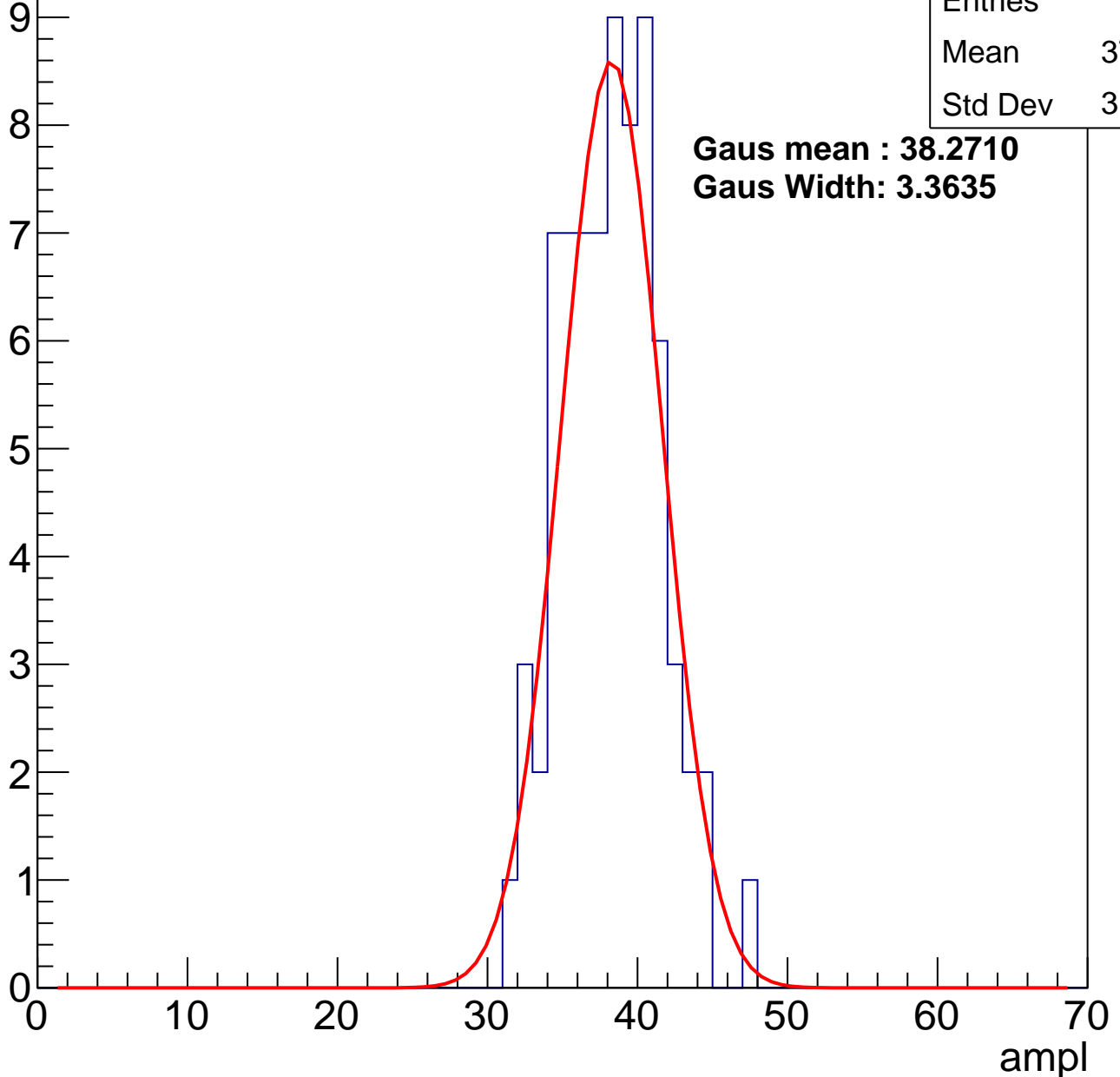
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	37.76
Std Dev	3.208

Gaus mean : 38.2710

Gaus Width: 3.3635



B0L002S, U25-ch93, adc2

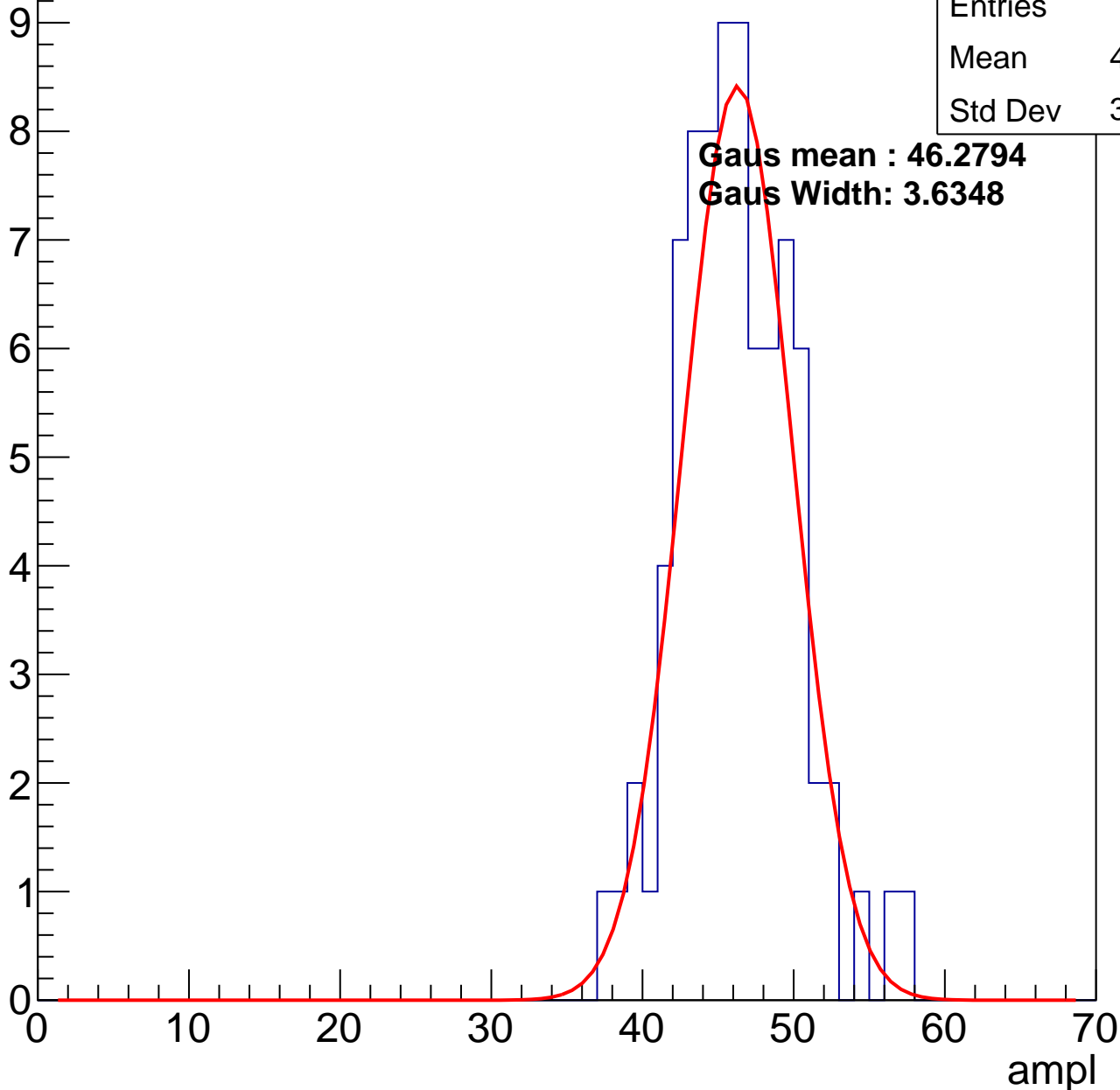
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	82
Mean	45.76
Std Dev	3.818

Gaus mean : 46.2794

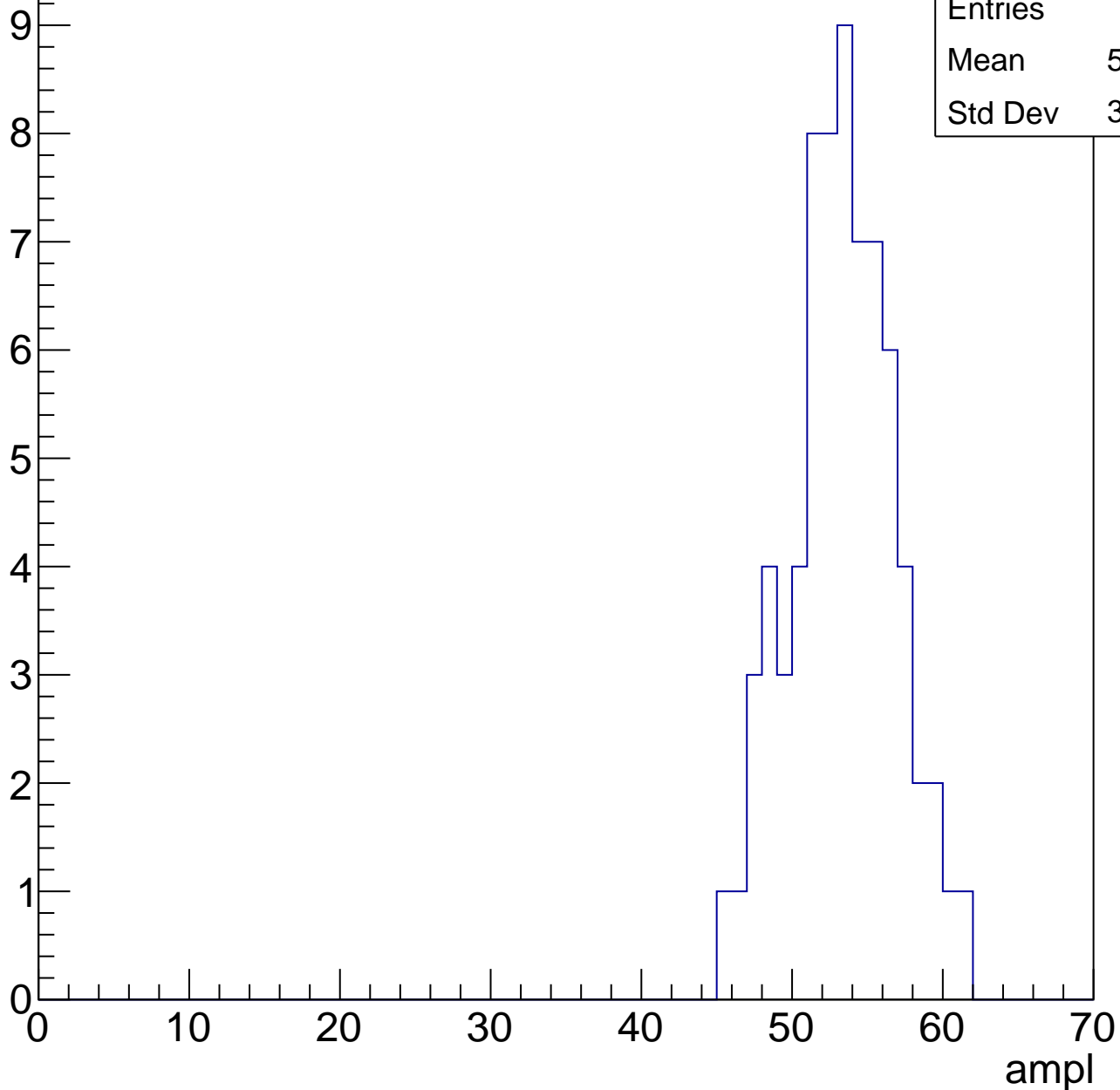
Gaus Width: 3.6348



B0L002S, U25-ch93, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

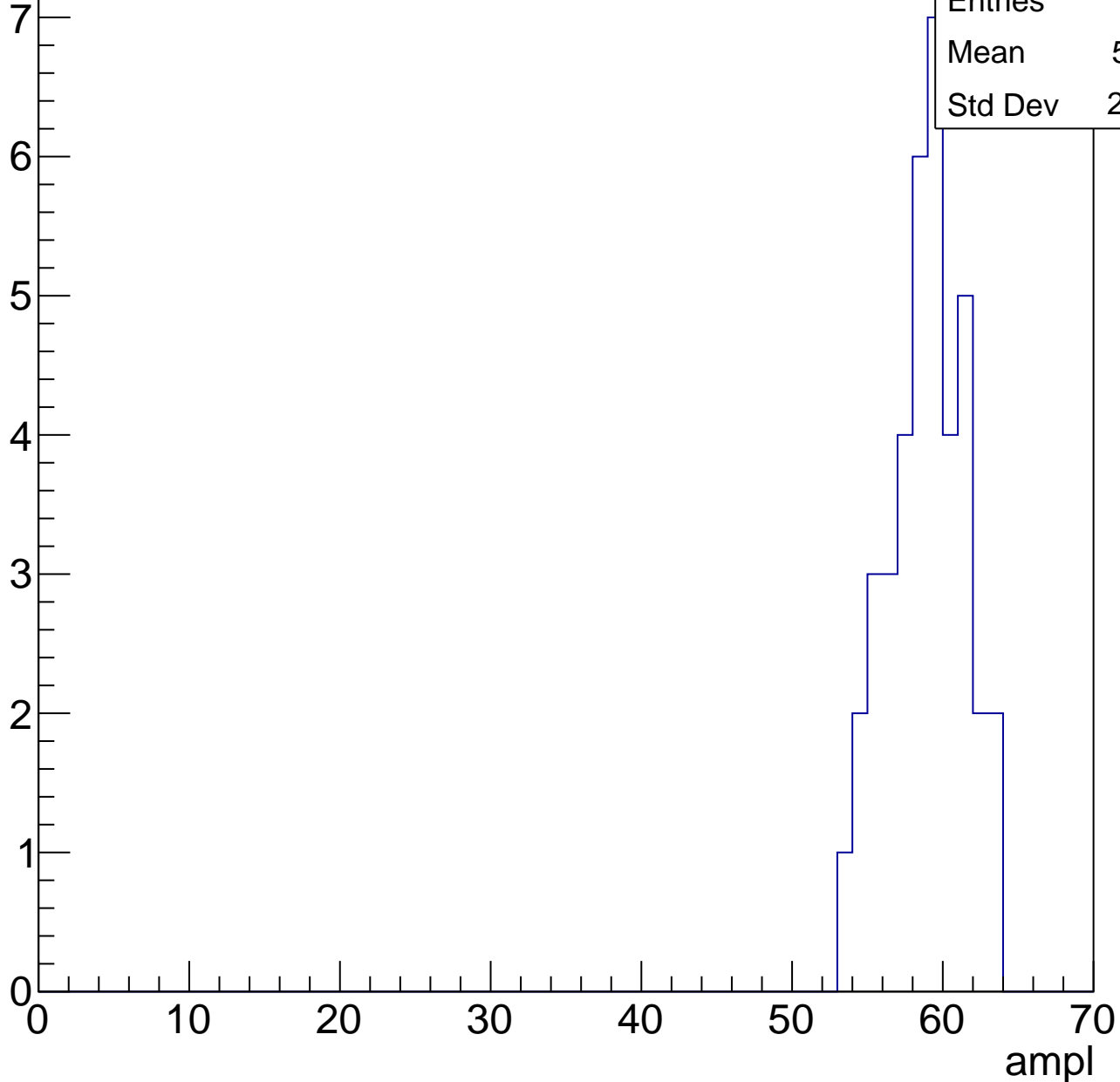


B0L002S, U25-ch93, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	39
Mean	58.41
Std Dev	2.498

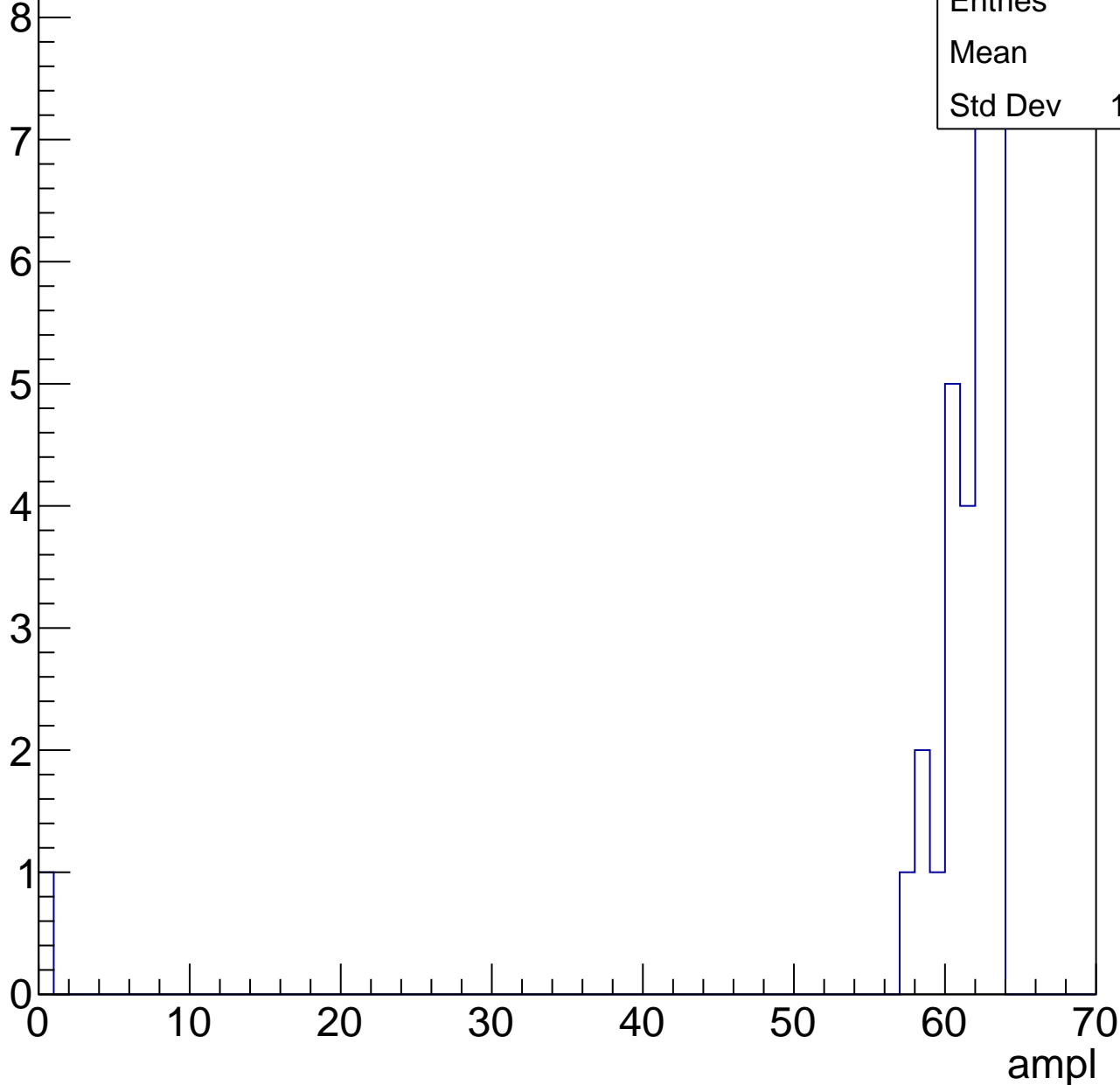


B0L002S, U25-ch93, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	30
Mean	59.2
Std Dev	11.12



B0L002S, U25-ch93, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch93, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch94, adc0

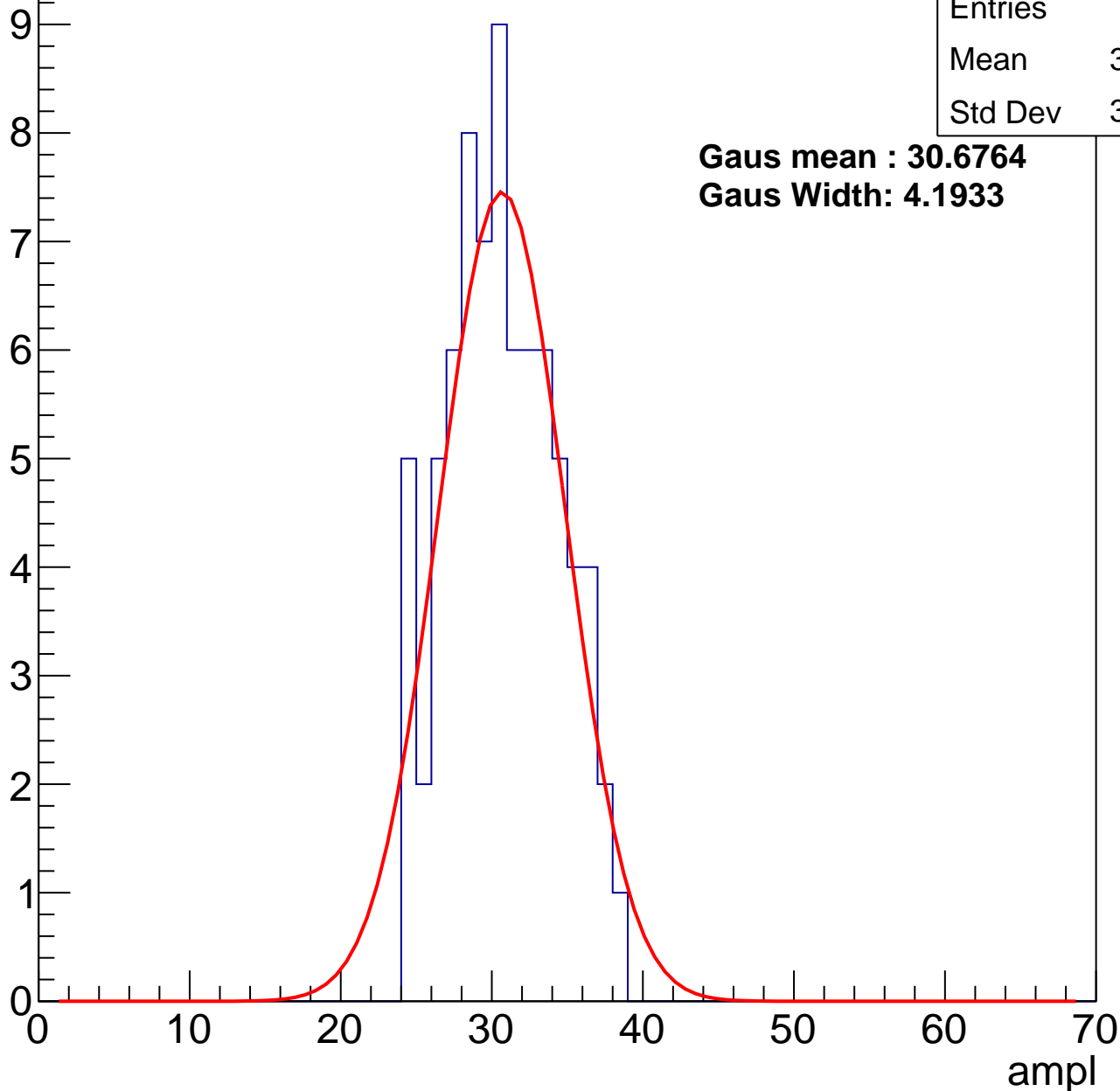
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	30.28
Std Dev	3.567

Gaus mean : 30.6764

Gaus Width: 4.1933



B0L002S, U25-ch94, adc1

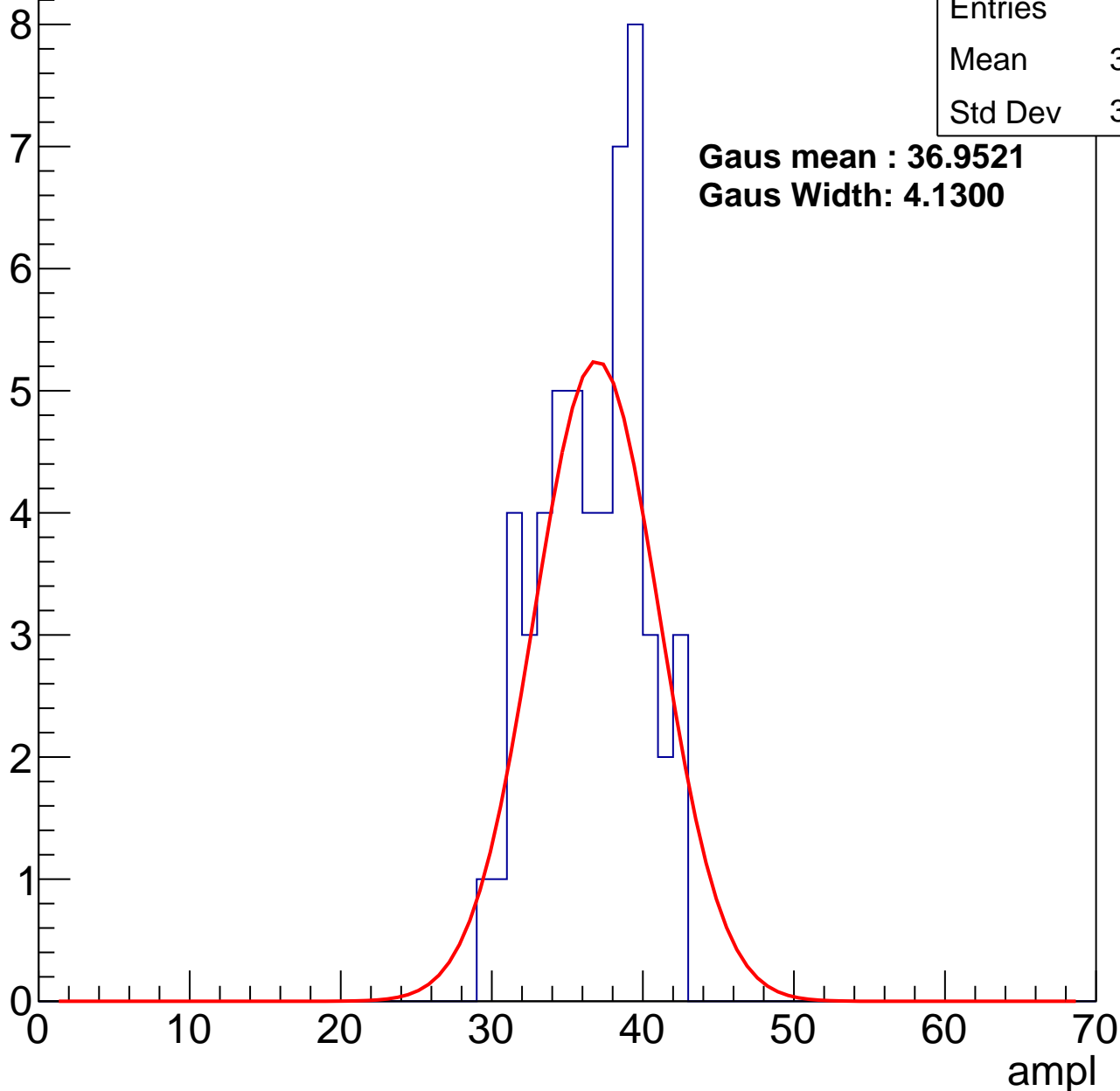
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	36.19
Std Dev	3.339

Gaus mean : 36.9521

Gaus Width: 4.1300



B0L002S, U25-ch94, adc2

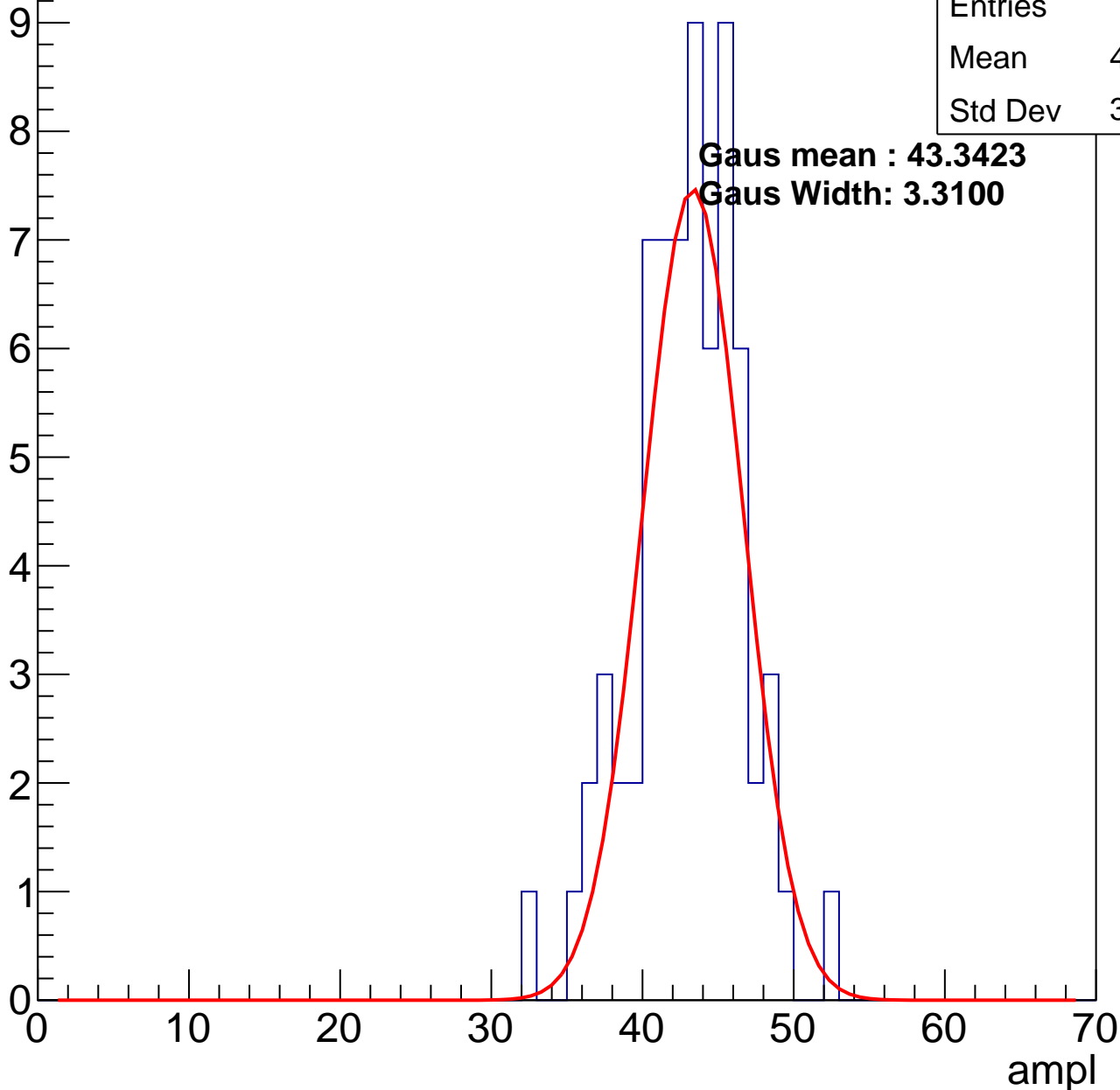
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	42.55
Std Dev	3.565

Gaus mean : 43.3423

Gaus Width: 3.3100

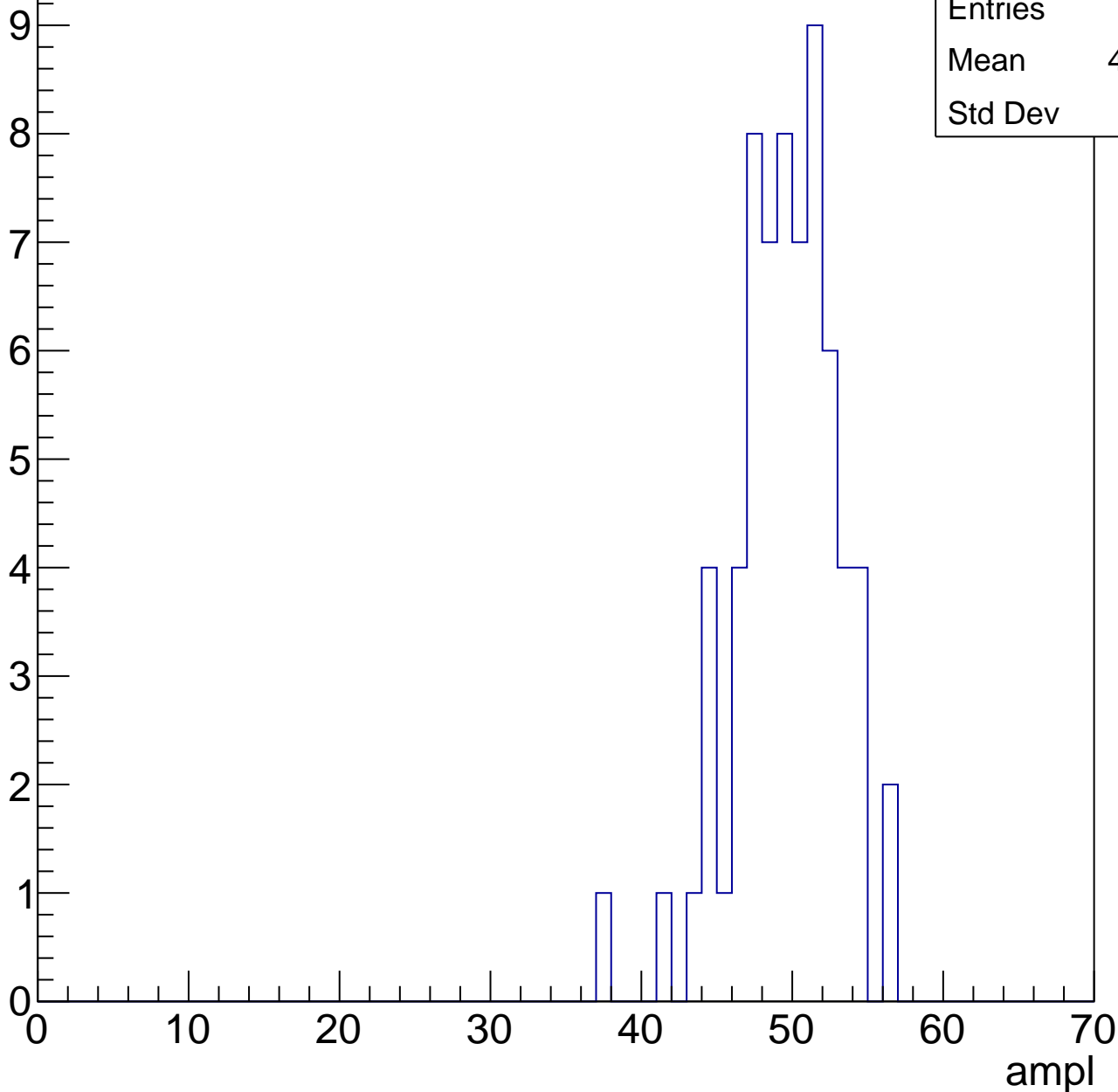


B0L002S, U25-ch94, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

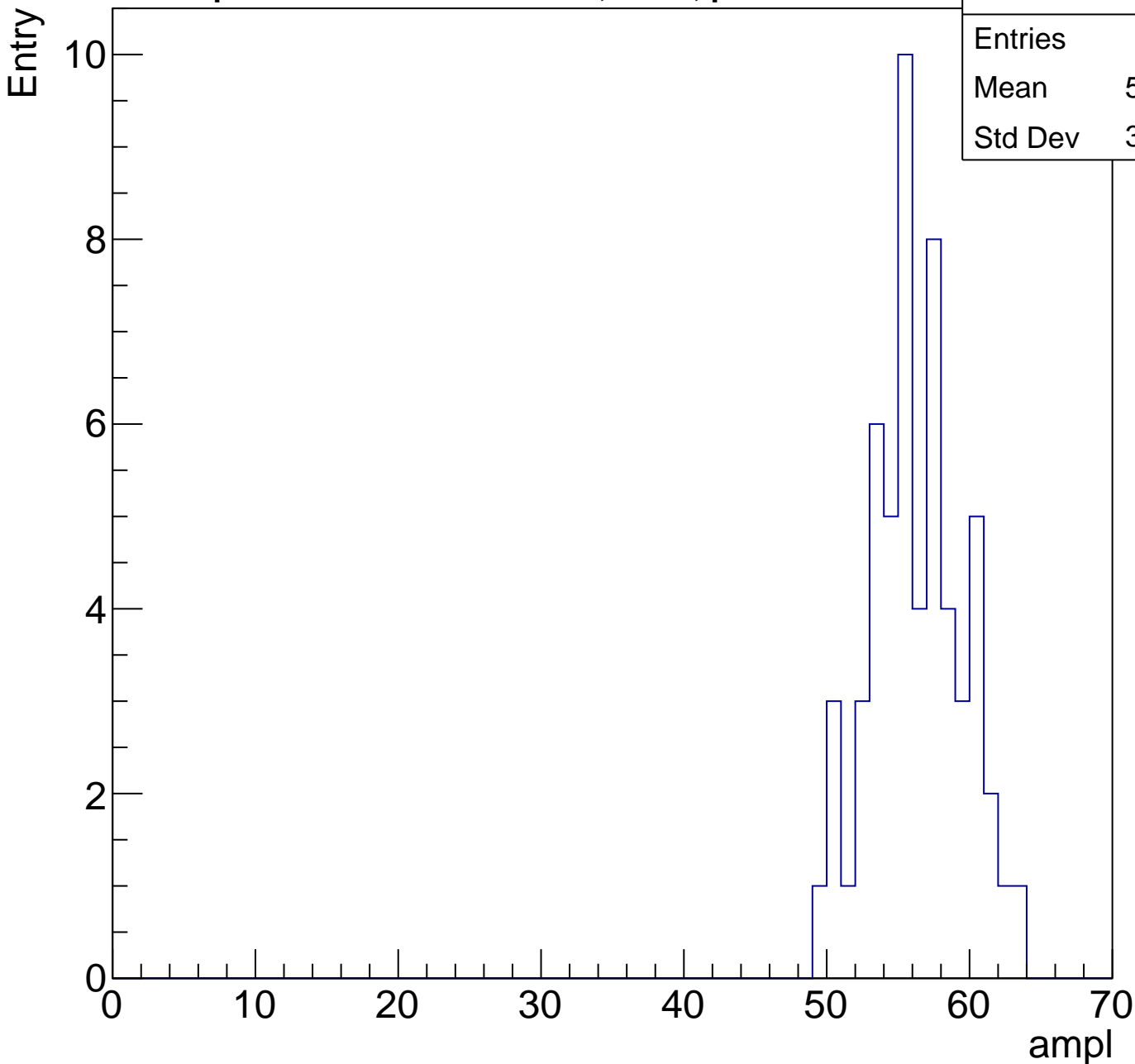
Entries	67
Mean	49.12
Std Dev	3.44



B0L002S, U25-ch94, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entries	57
Mean	55.79
Std Dev	3.183

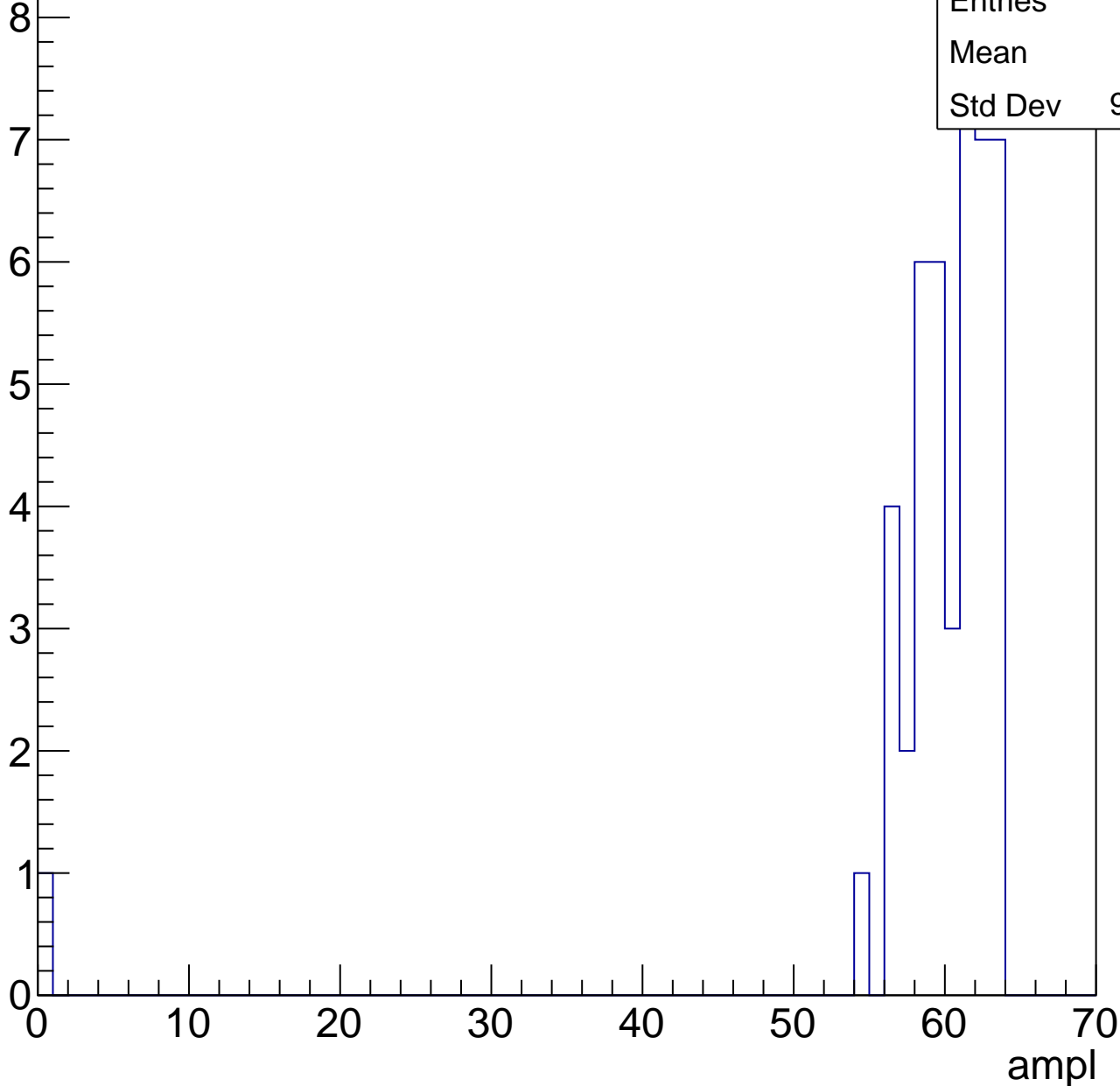


B0L002S, U25-ch94, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	45
Mean	58.6
Std Dev	9.139



B0L002S, U25-ch94, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	7
Mean	61.29
Std Dev	1.485

ampl

0 10 20 30 40 50 60 70

B0L002S, U25-ch94, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch95, adc0

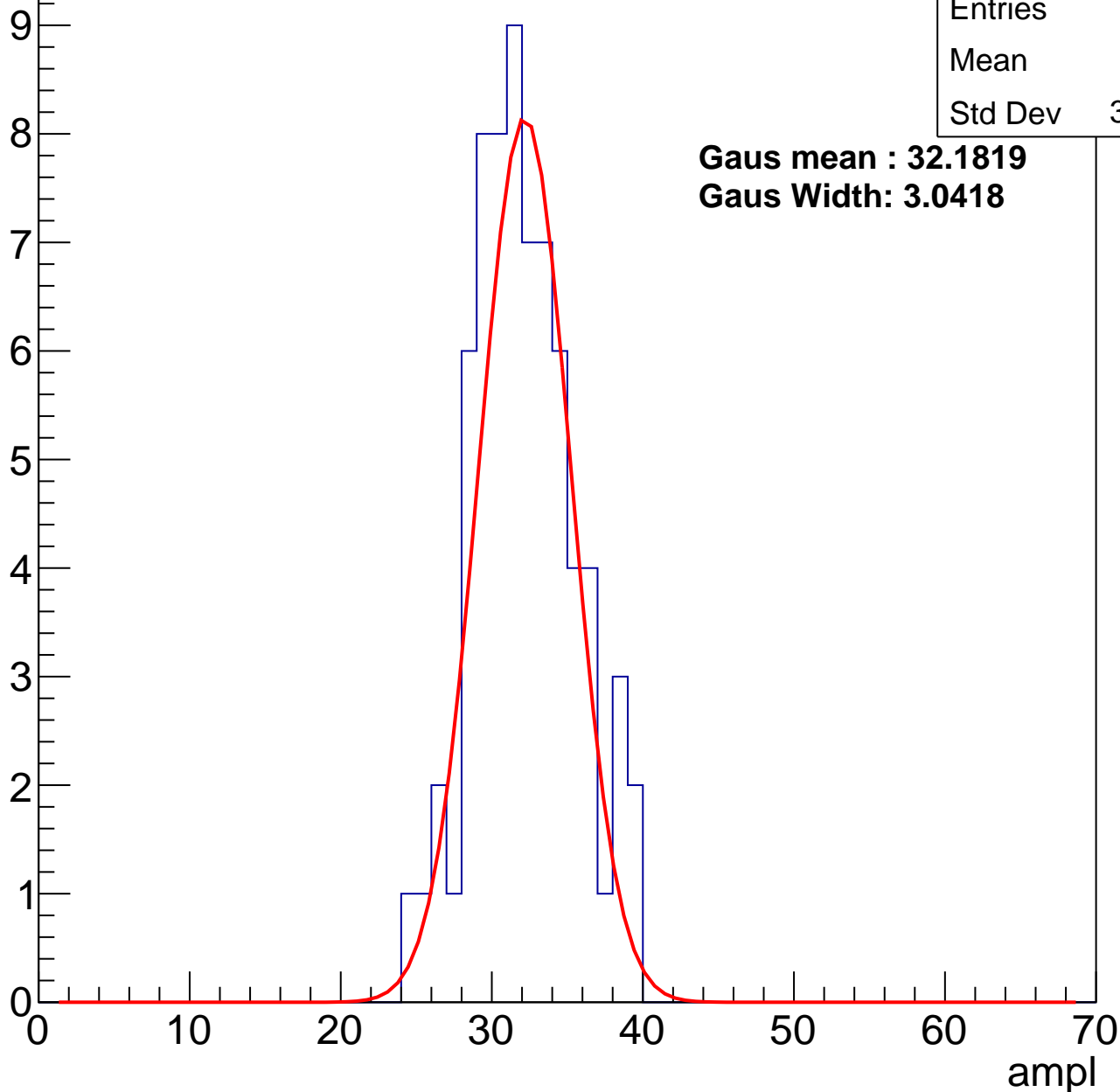
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	31.7
Std Dev	3.327

Gaus mean : 32.1819

Gaus Width: 3.0418



B0L002S, U25-ch95, adc1

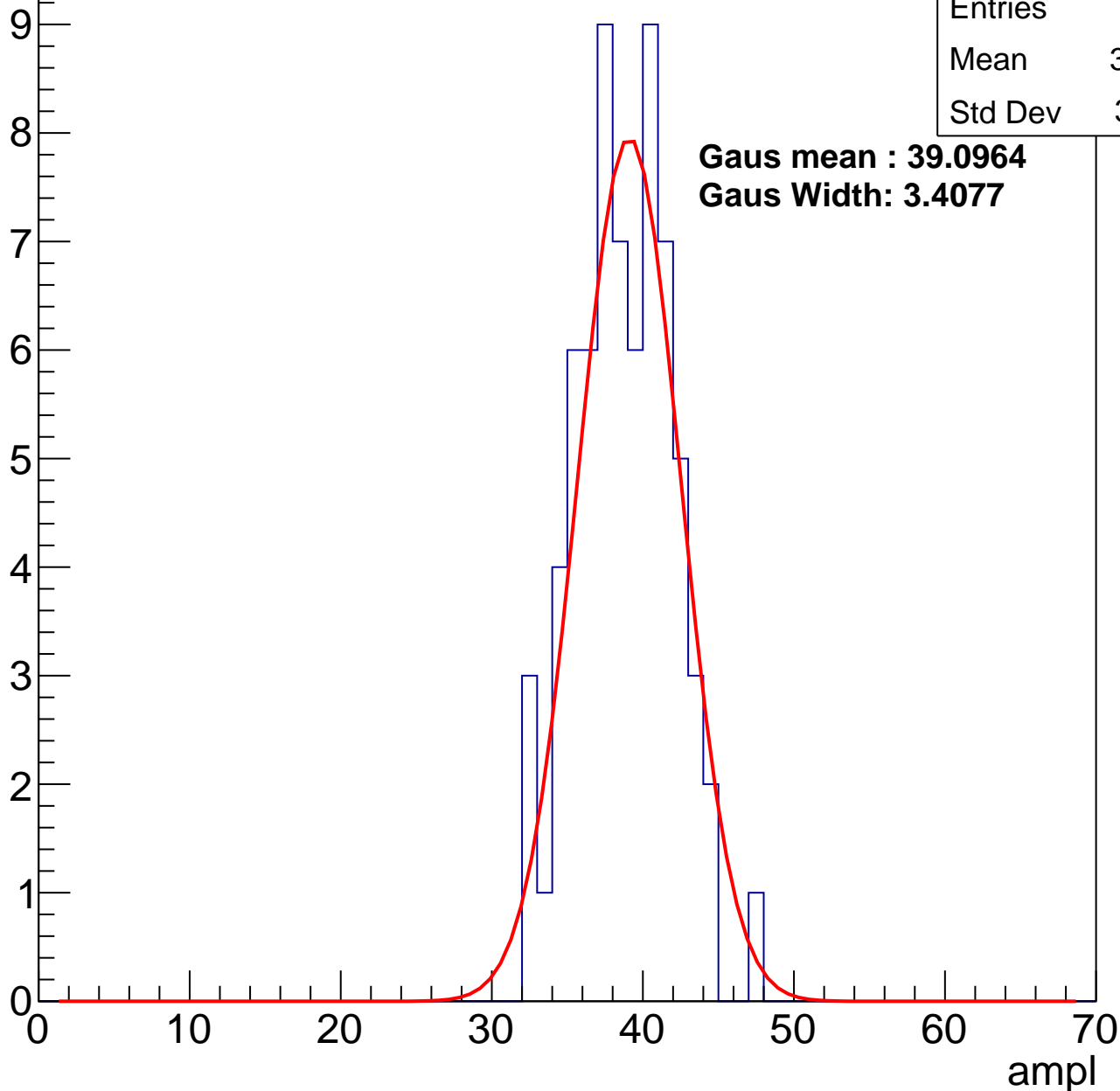
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	38.33
Std Dev	3.161

Gaus mean : 39.0964

Gaus Width: 3.4077



B0L002S, U25-ch95, adc2

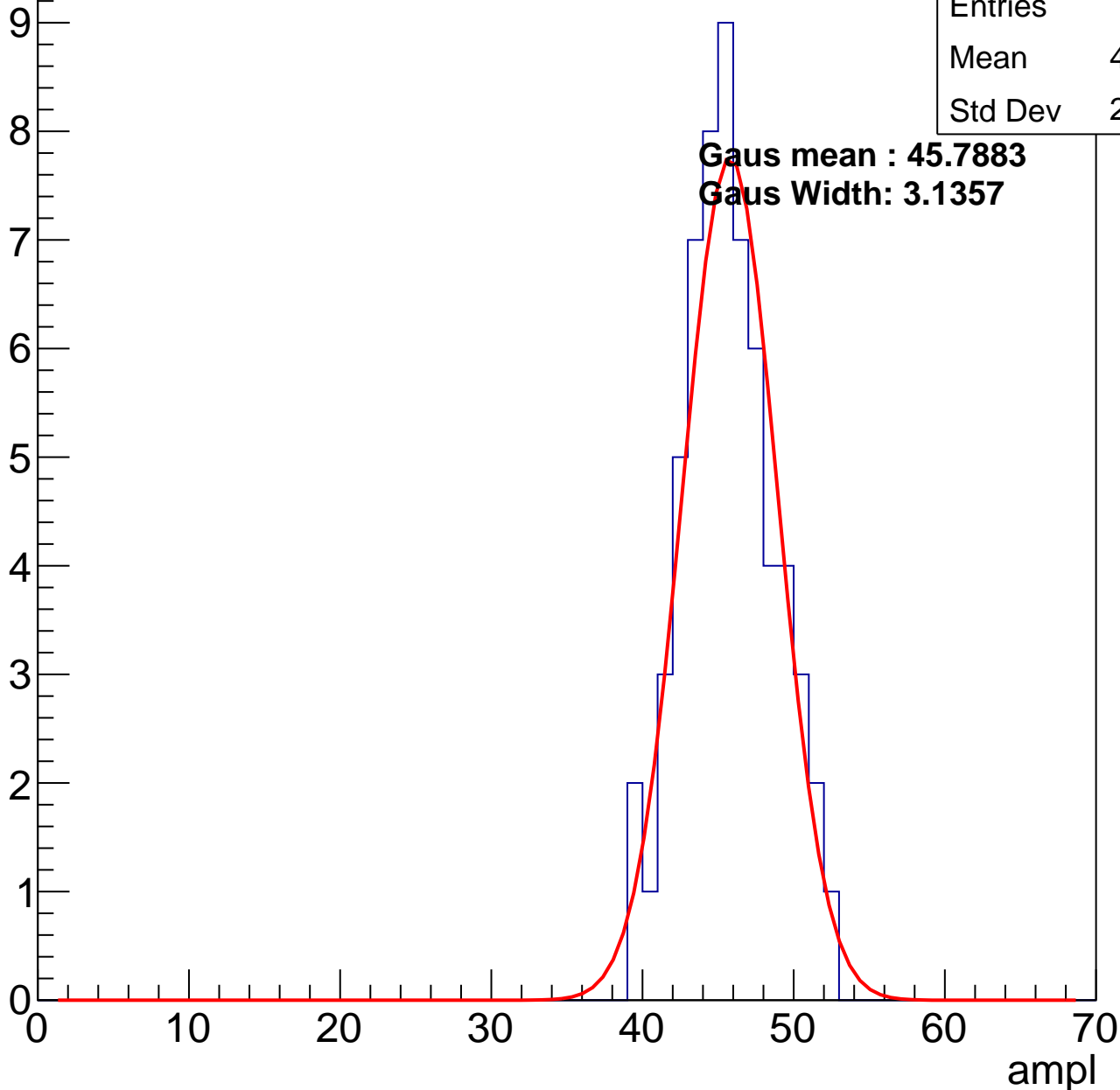
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	45.24
Std Dev	2.977

Gaus mean : 45.7883

Gaus Width: 3.1357

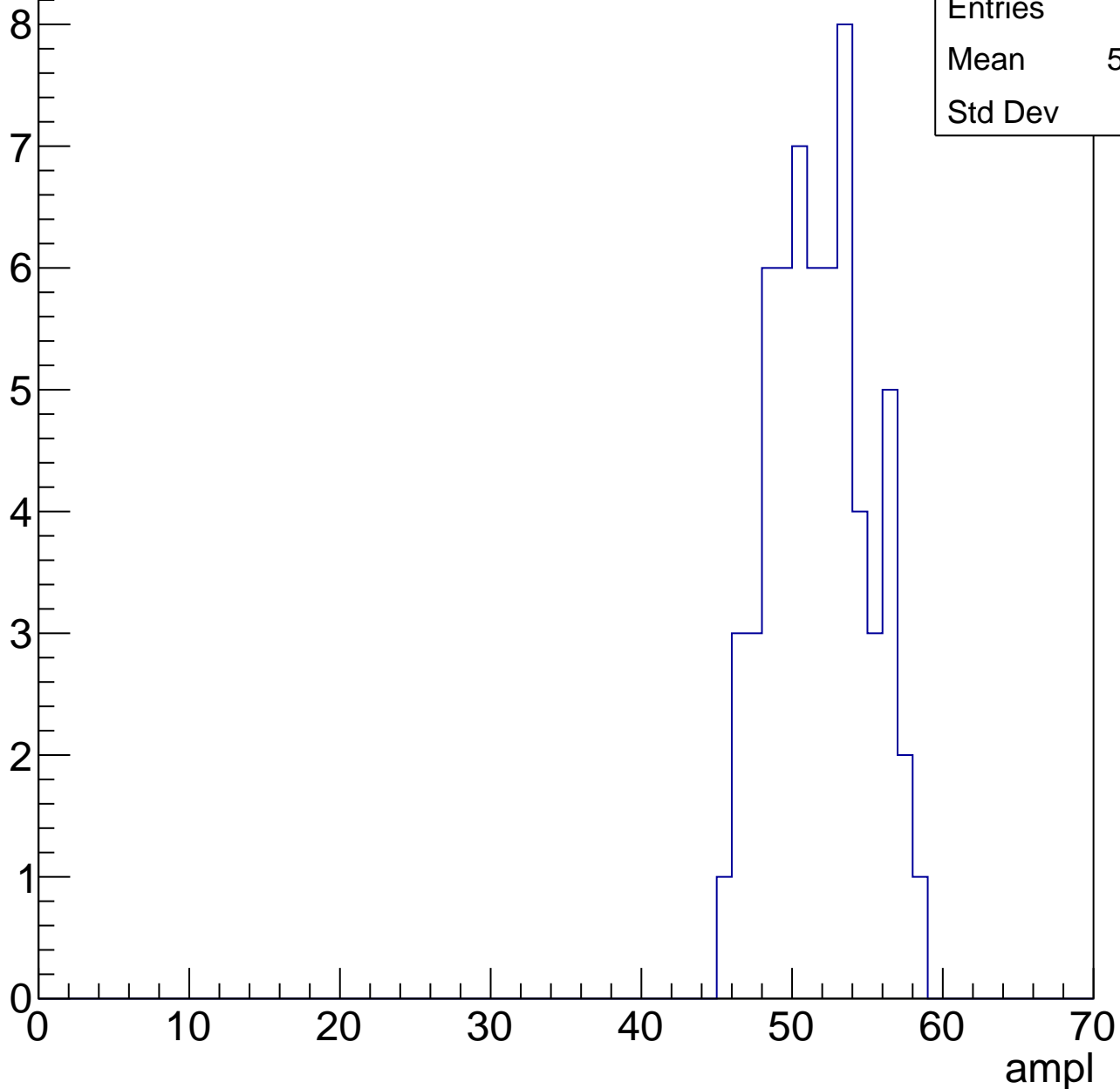


B0L002S, U25-ch95, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	51.33
Std Dev	3.15

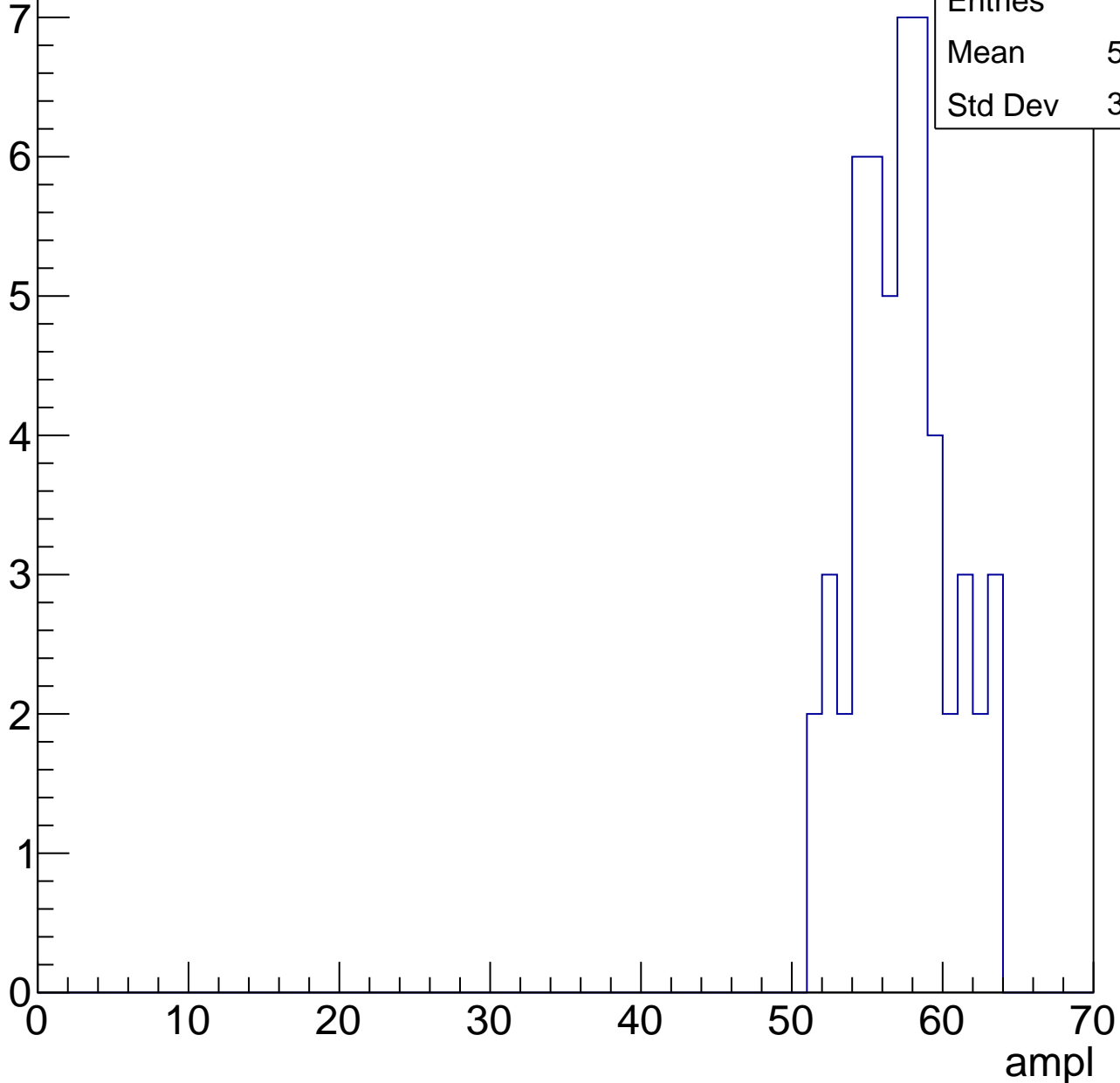


B0L002S, U25-ch95, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

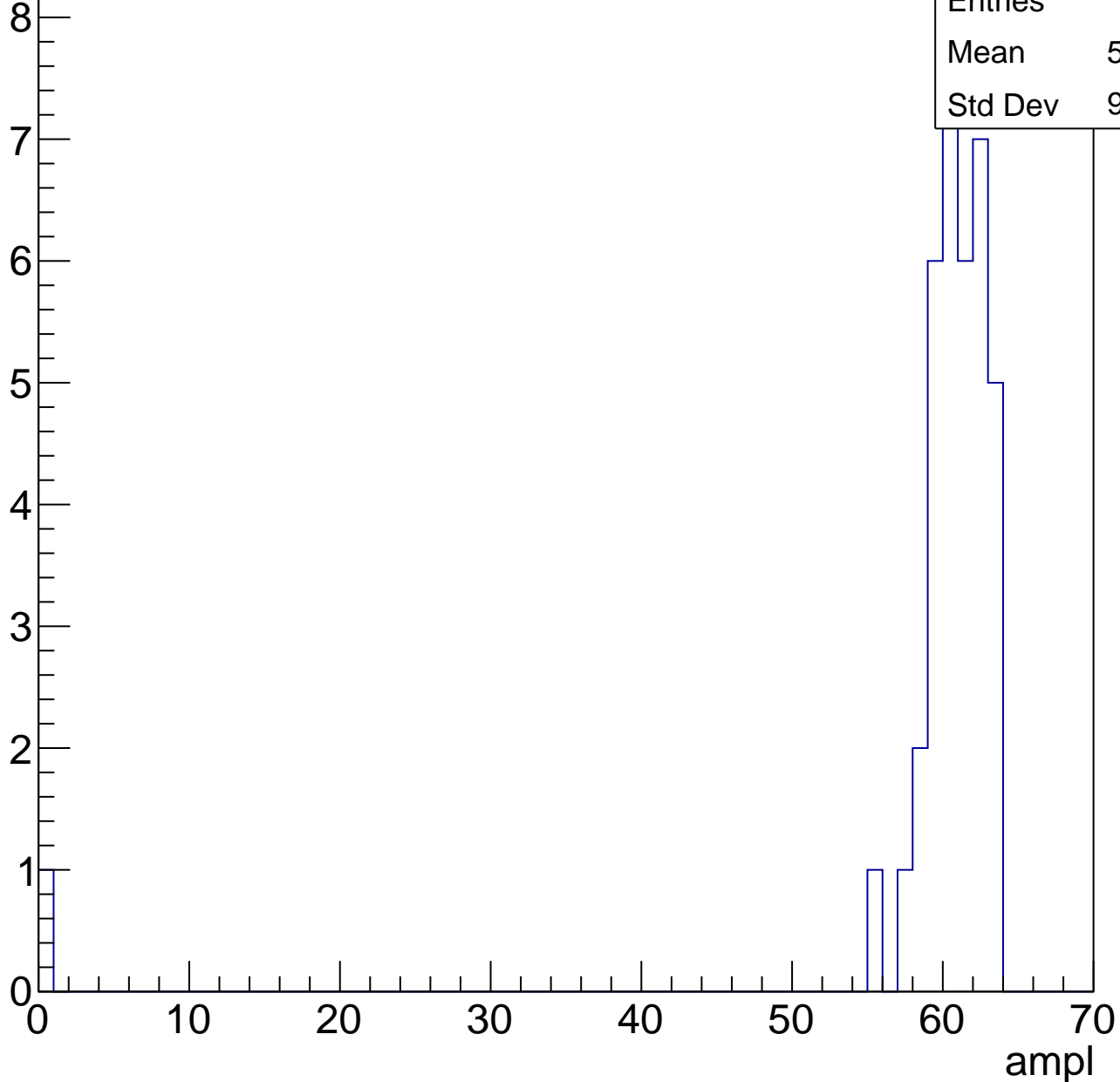
Entries	52
Mean	56.83
Std Dev	3.124



B0L002S, U25-ch95, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch95, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	4
Mean	62.25
Std Dev	0.8292

B0L002S, U25-ch95, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch96, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	71
Mean	31.8
Std Dev	3.351

Gaus mean : 31.7091

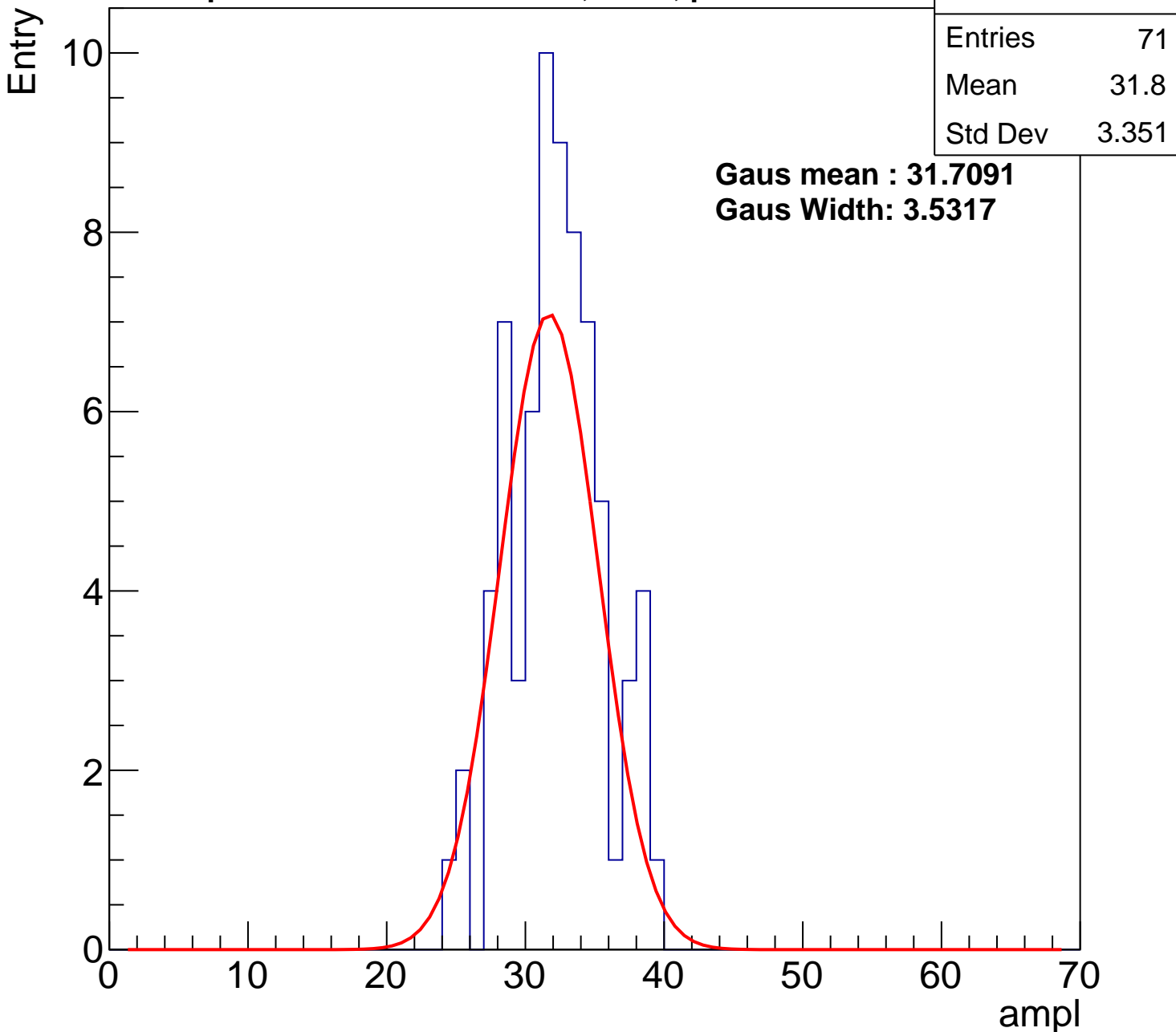
Gaus Width: 3.5317

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch96, adc1

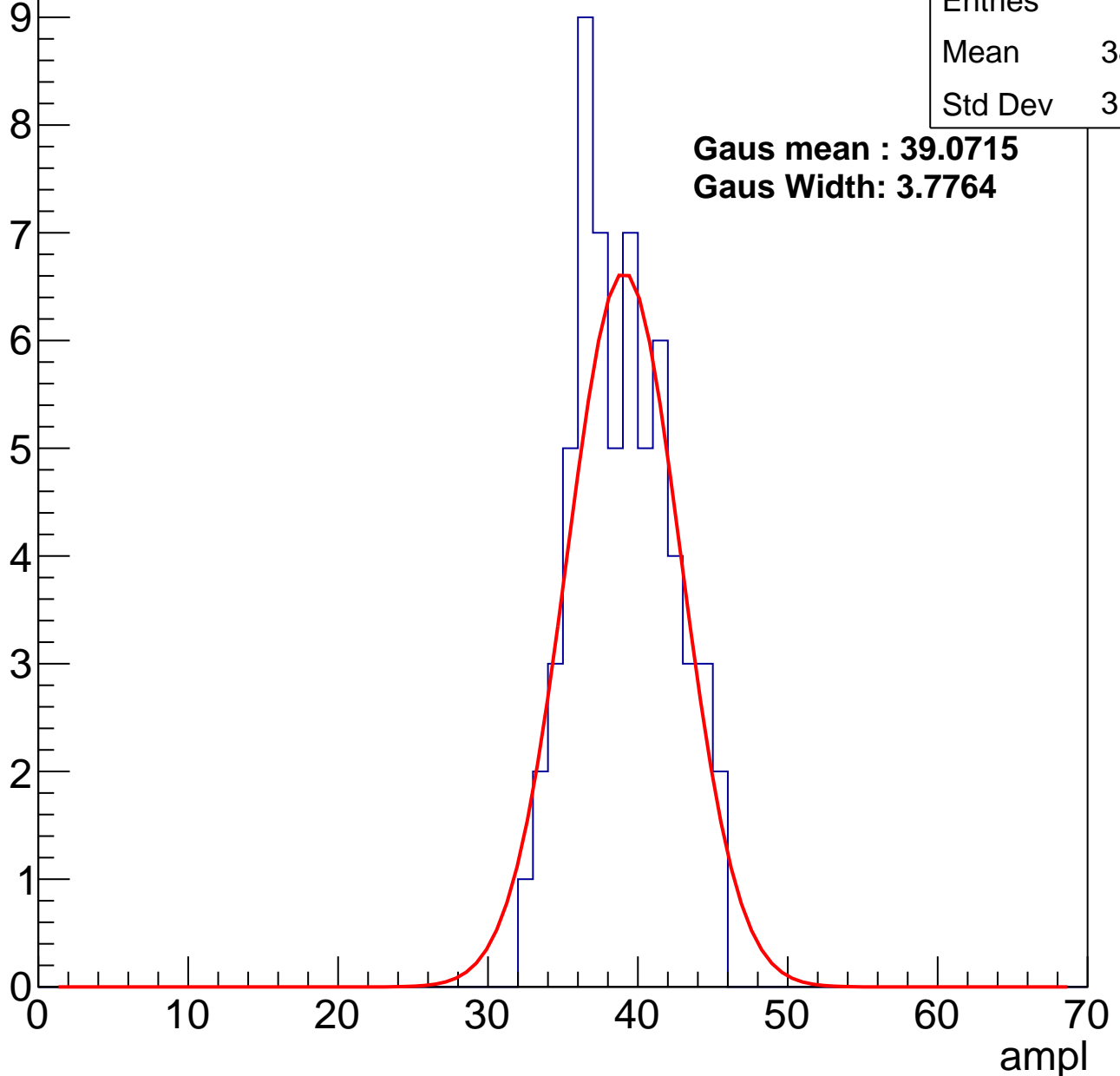
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	38.48
Std Dev	3.196

Gaus mean : 39.0715

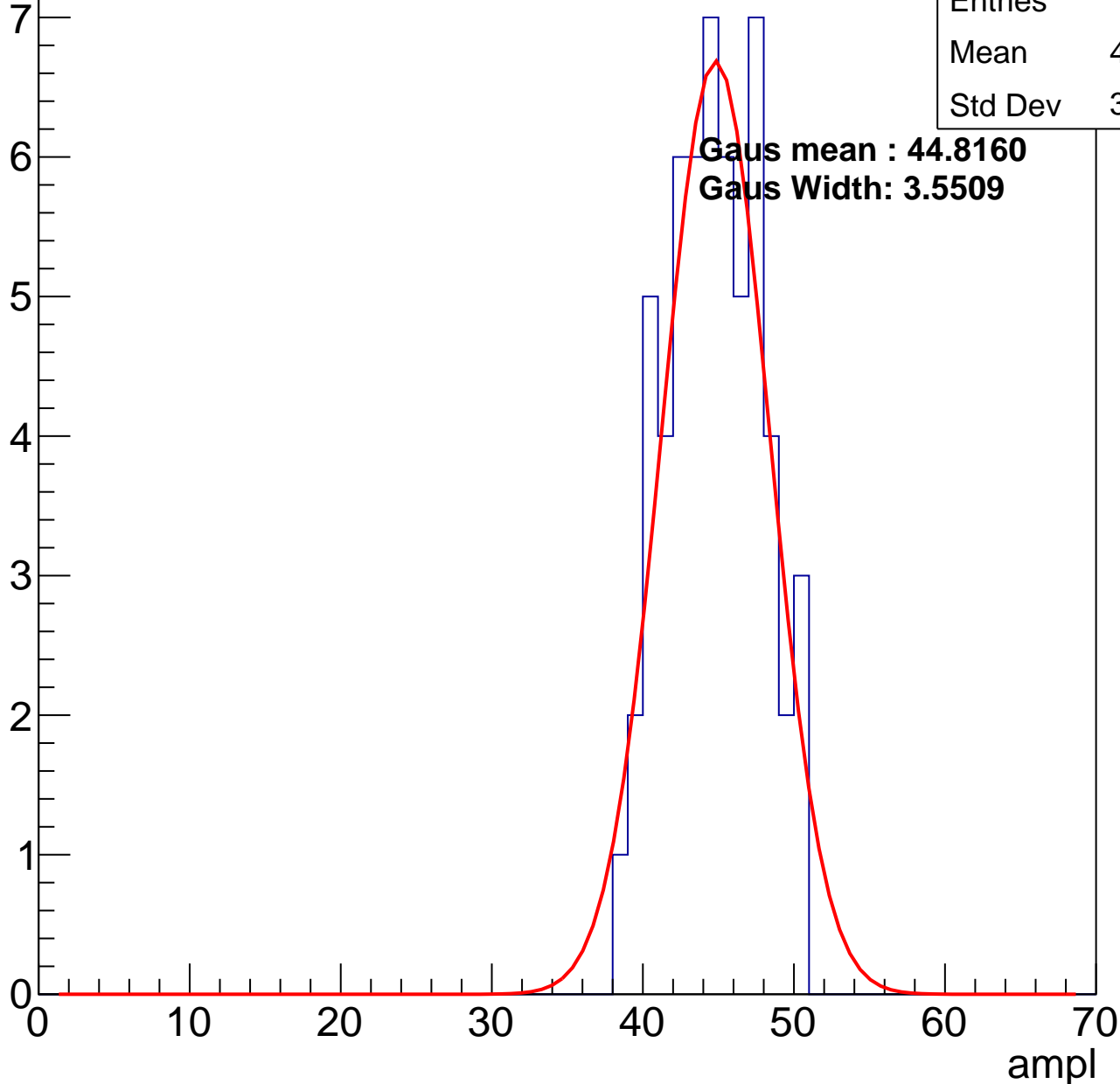
Gaus Width: 3.7764



B0L002S, U25-ch96, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

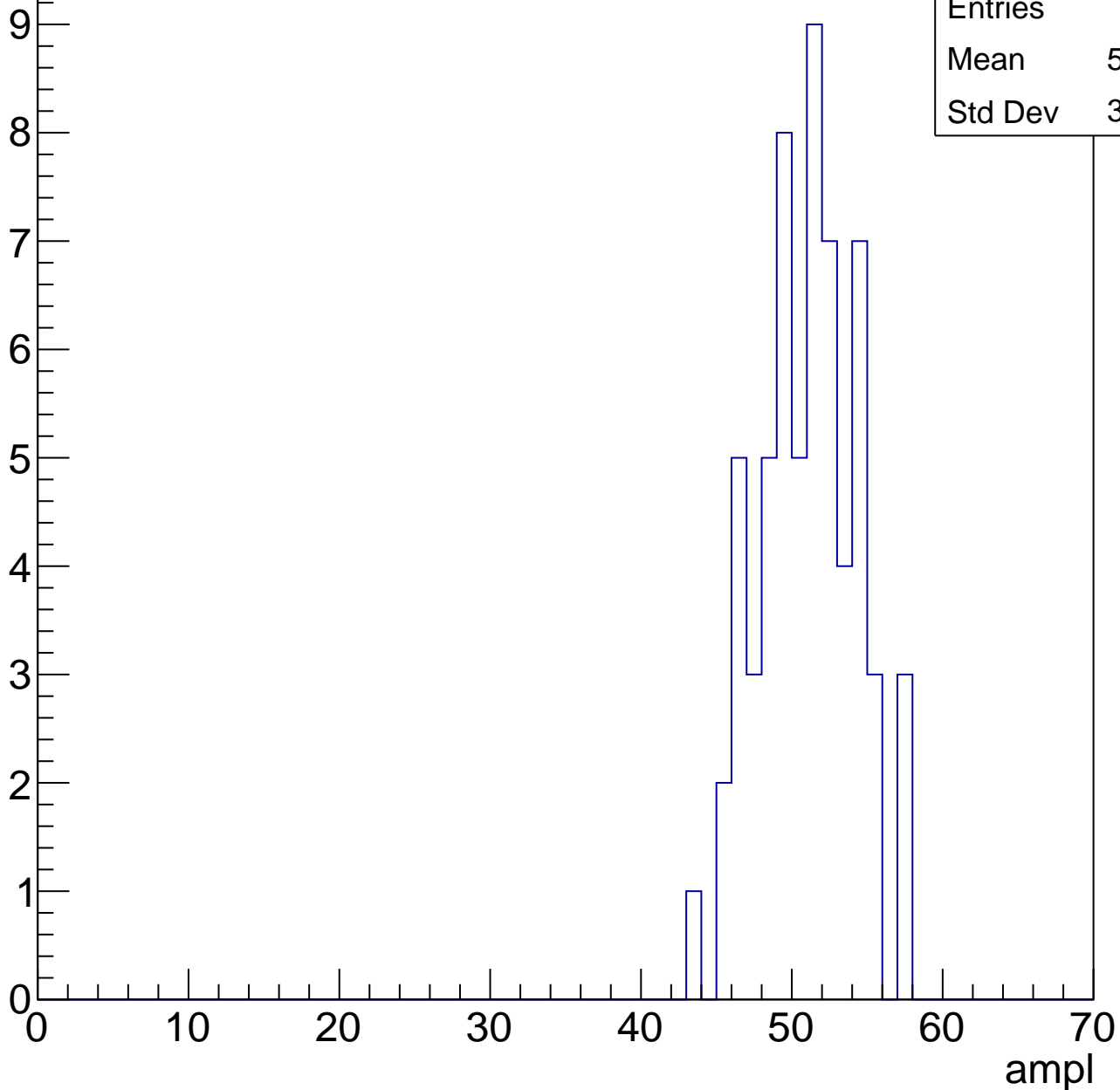


B0L002S, U25-ch96, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	50.56
Std Dev	3.165

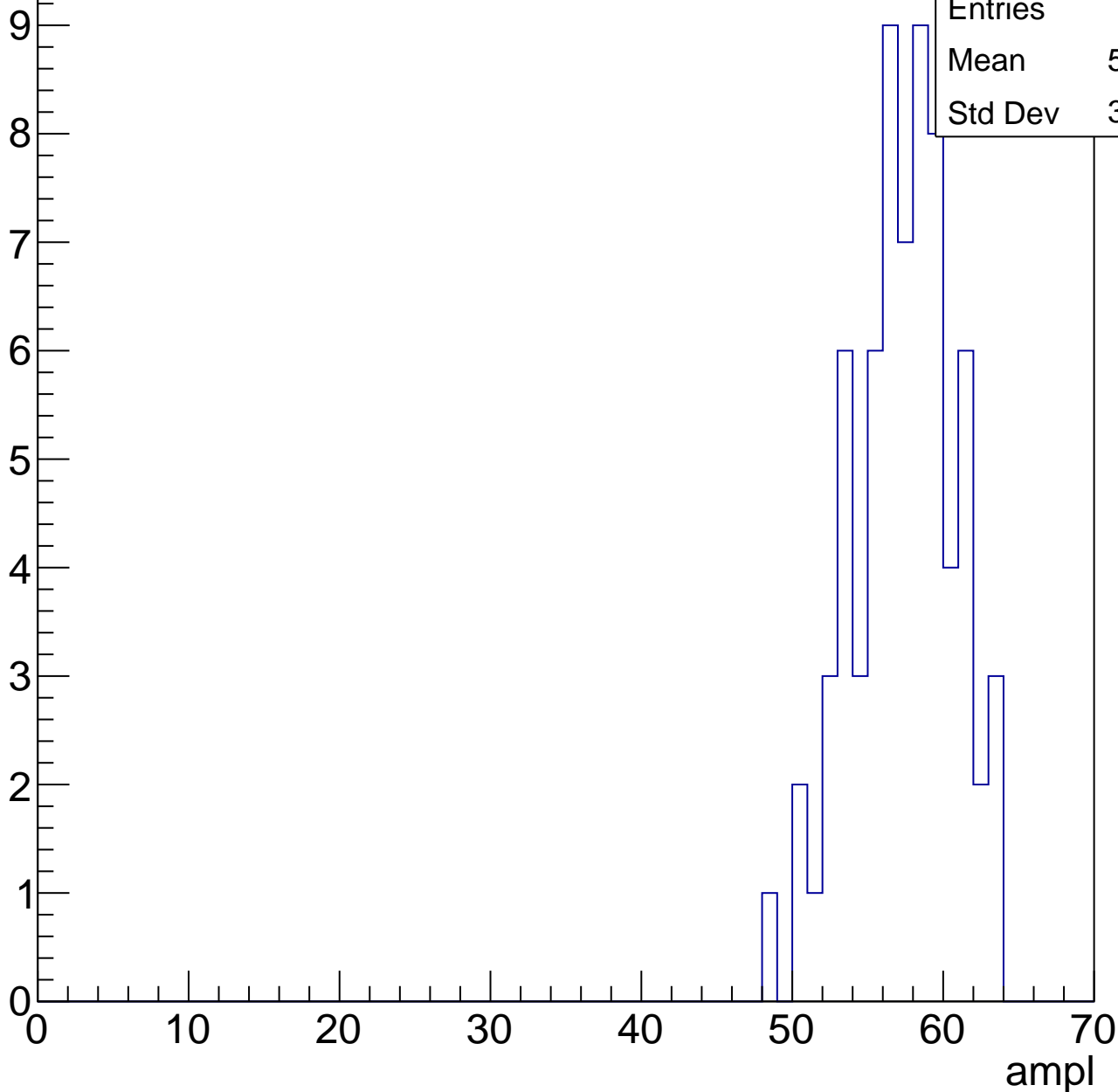


B0L002S, U25-ch96, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	56.87
Std Dev	3.329

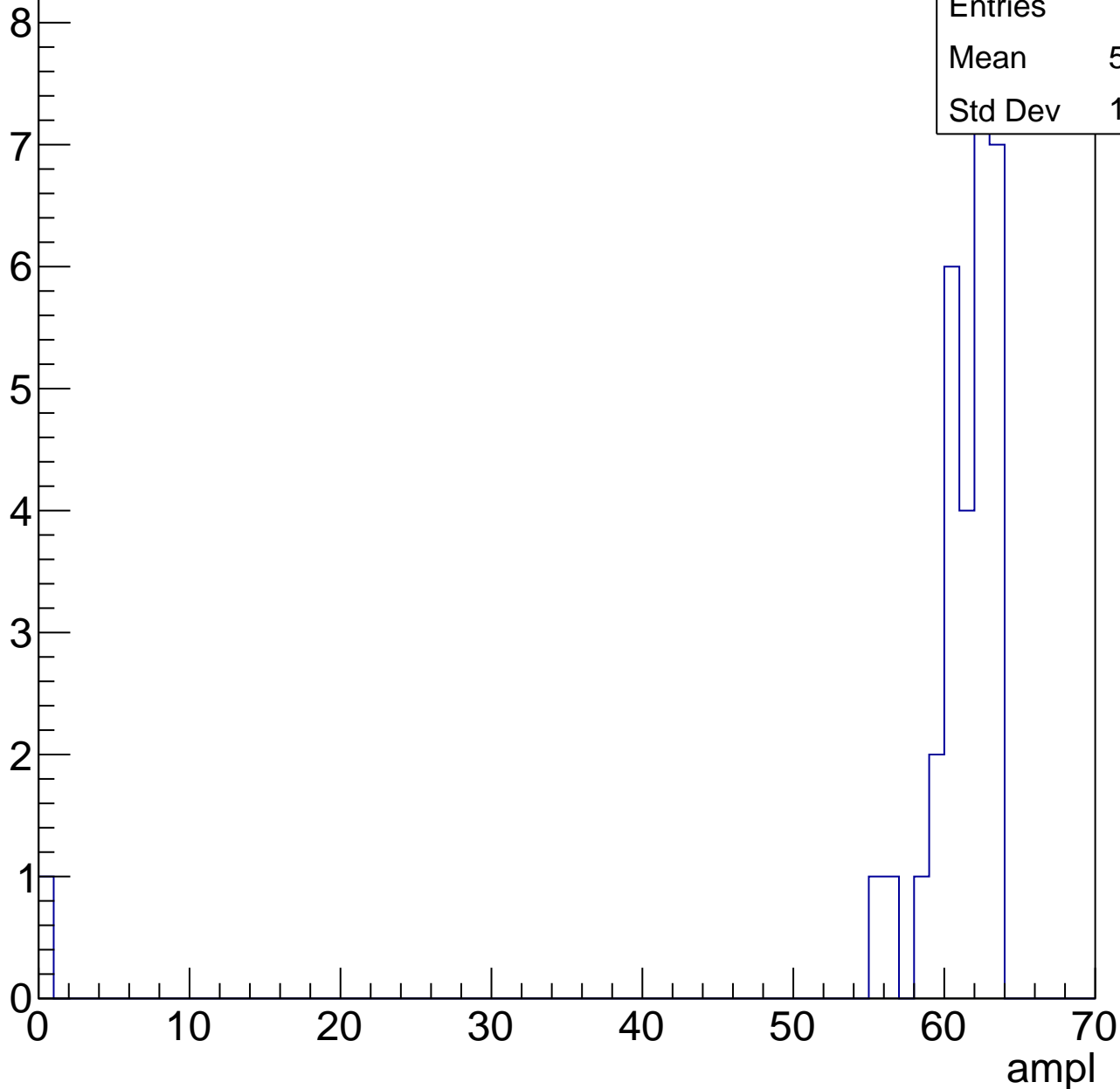


B0L002S, U25-ch96, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	31
Mean	58.97
Std Dev	10.94



B0L002S, U25-ch96, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch96, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	8
Std Dev	11.31

B0L002S, U25-ch97, adc0

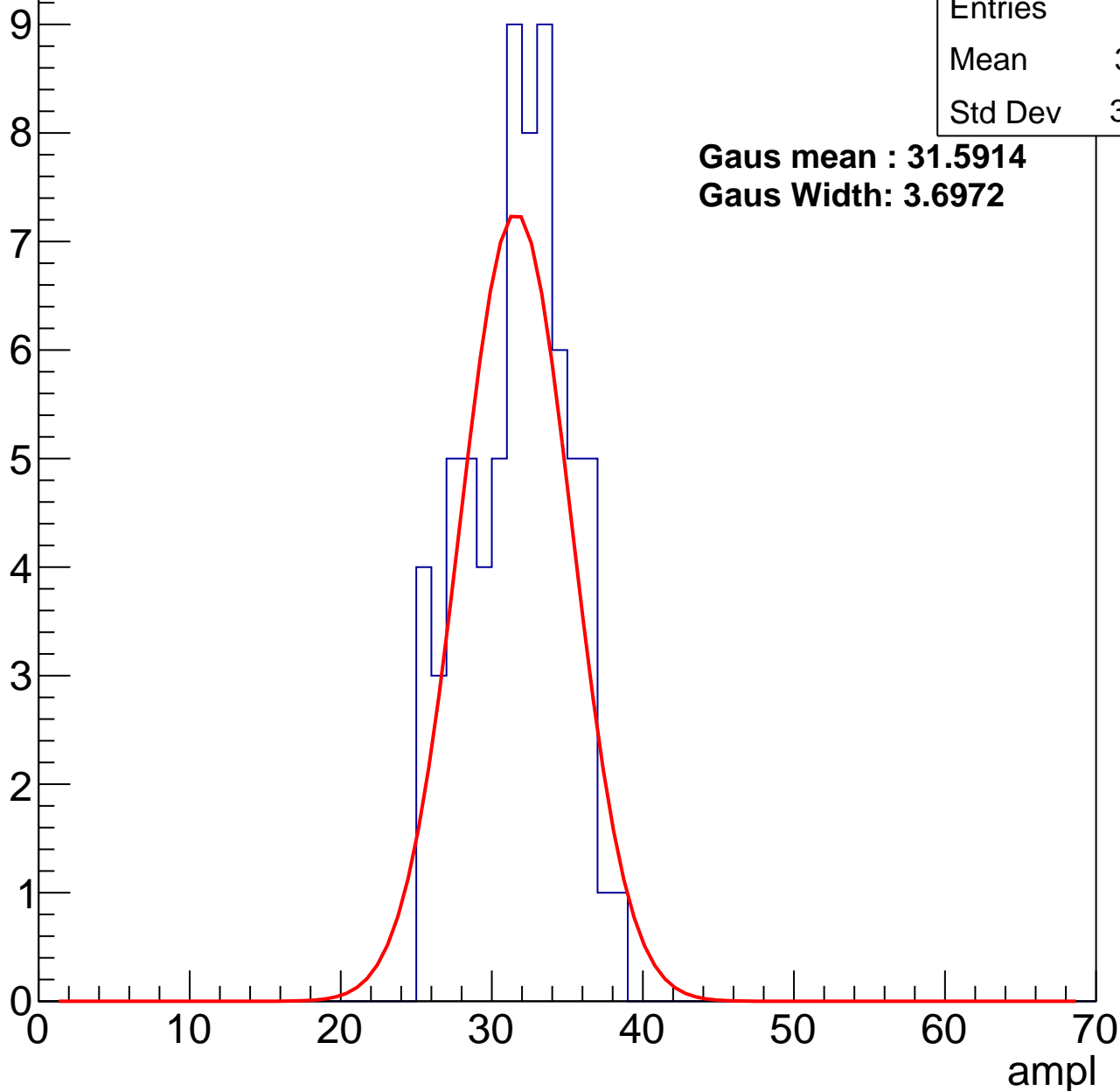
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	31.21
Std Dev	3.273

Gaus mean : 31.5914

Gaus Width: 3.6972



B0L002S, U25-ch97, adc1

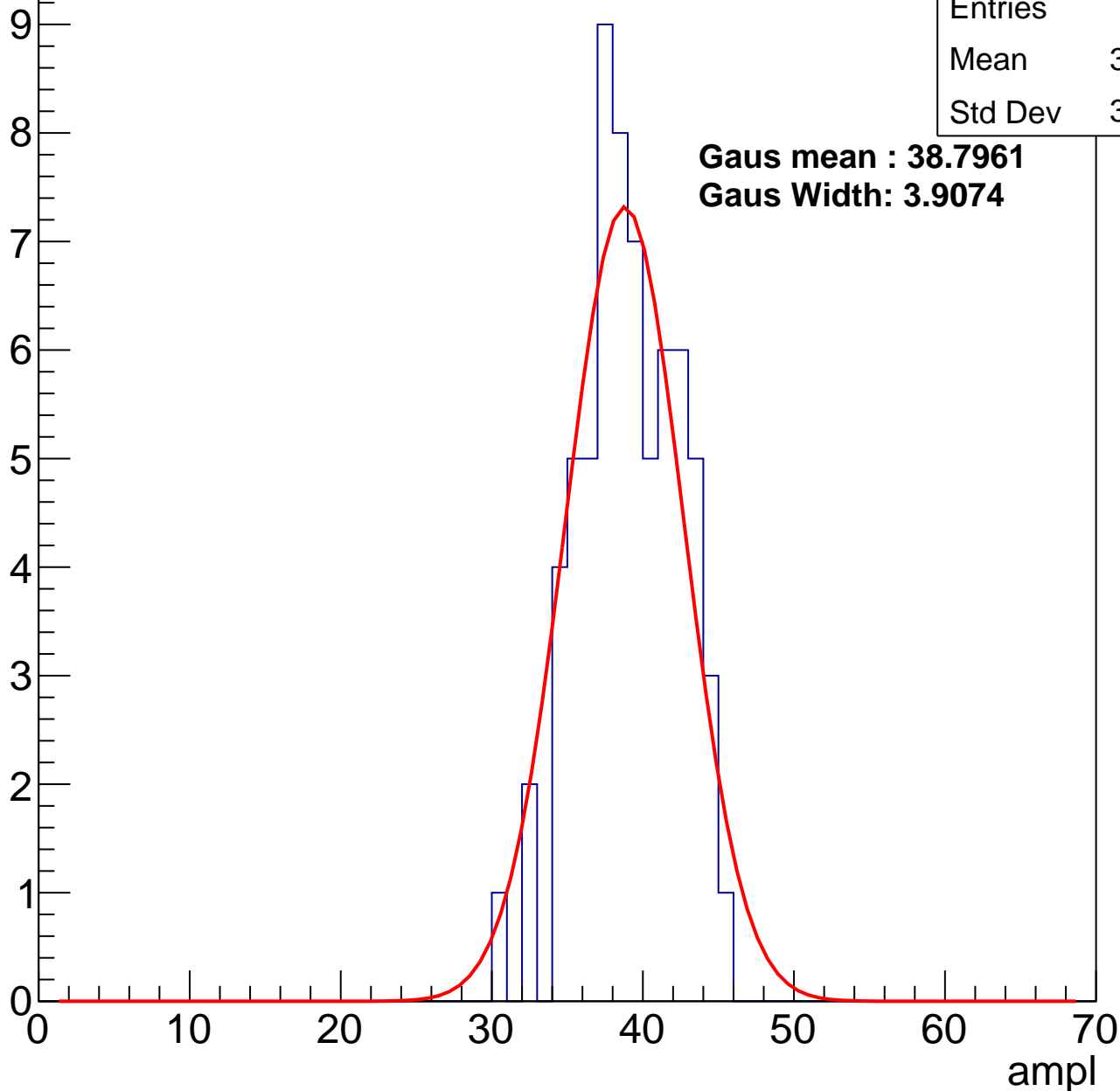
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	38.58
Std Dev	3.256

Gaus mean : 38.7961

Gaus Width: 3.9074



B0L002S, U25-ch97, adc2

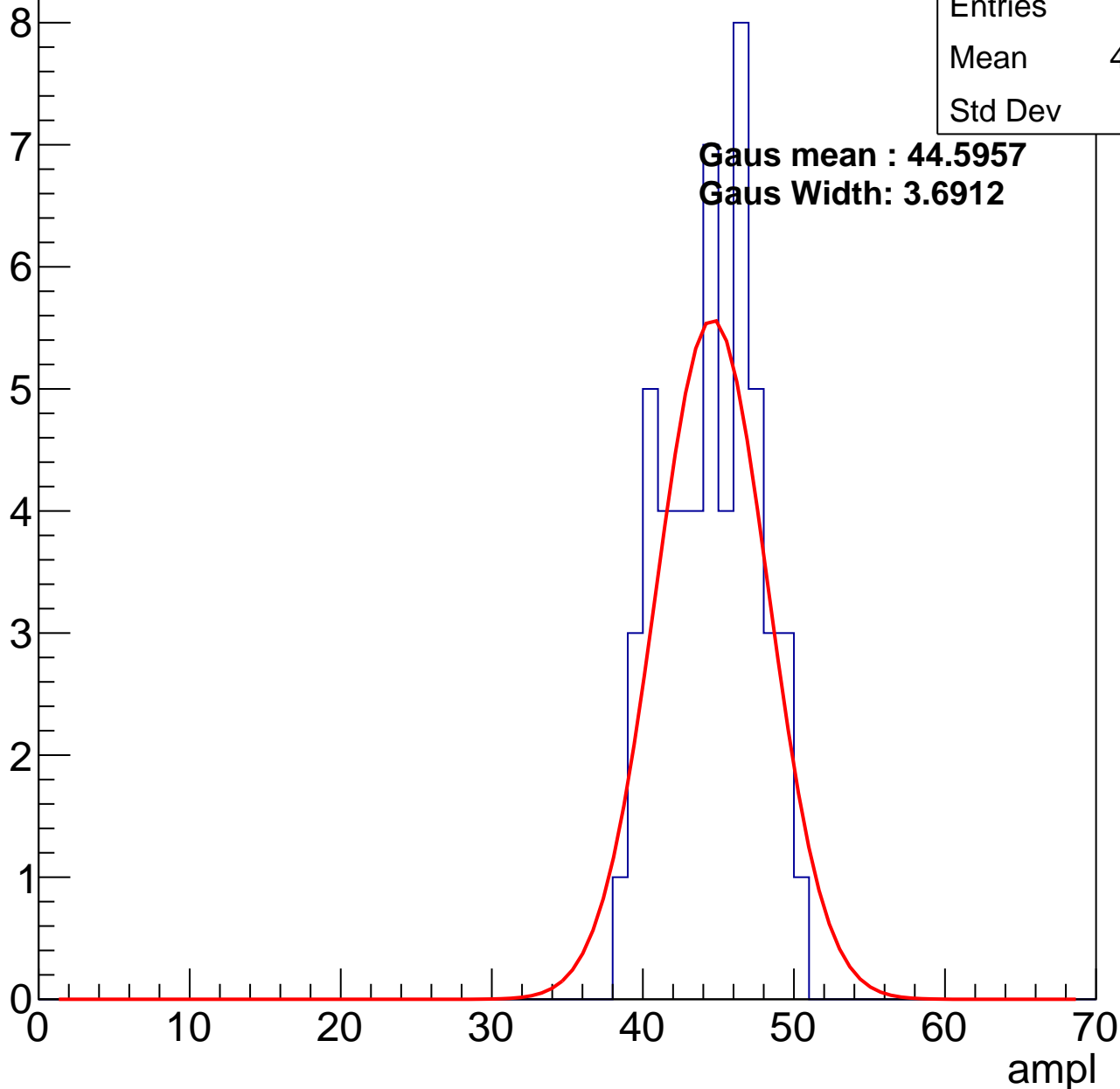
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	44.06
Std Dev	3.06

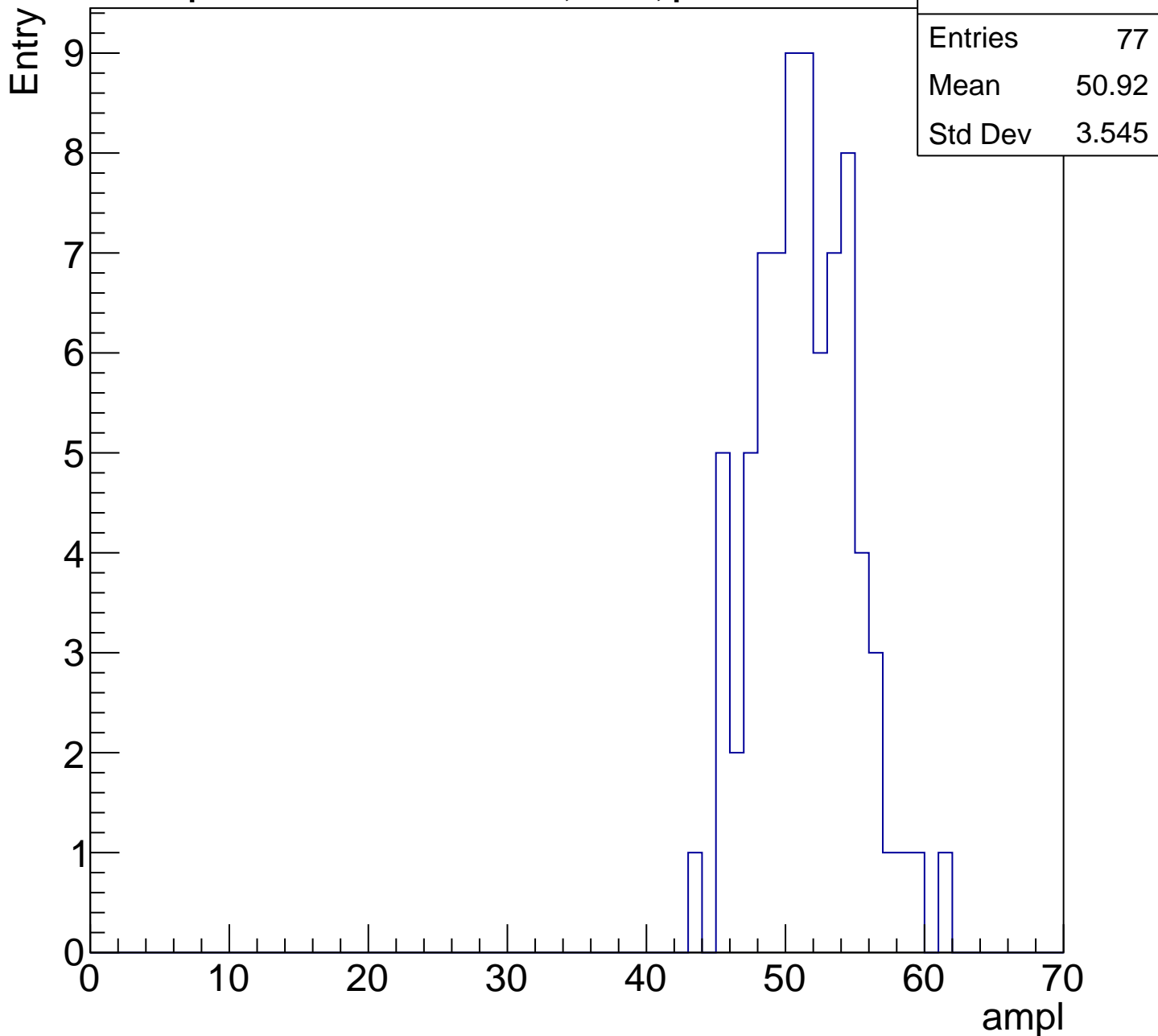
Gaus mean : 44.5957

Gaus Width: 3.6912



B0L002S, U25-ch97, adc3

calib_packv5_042523_0143.root, FC#8, port C1

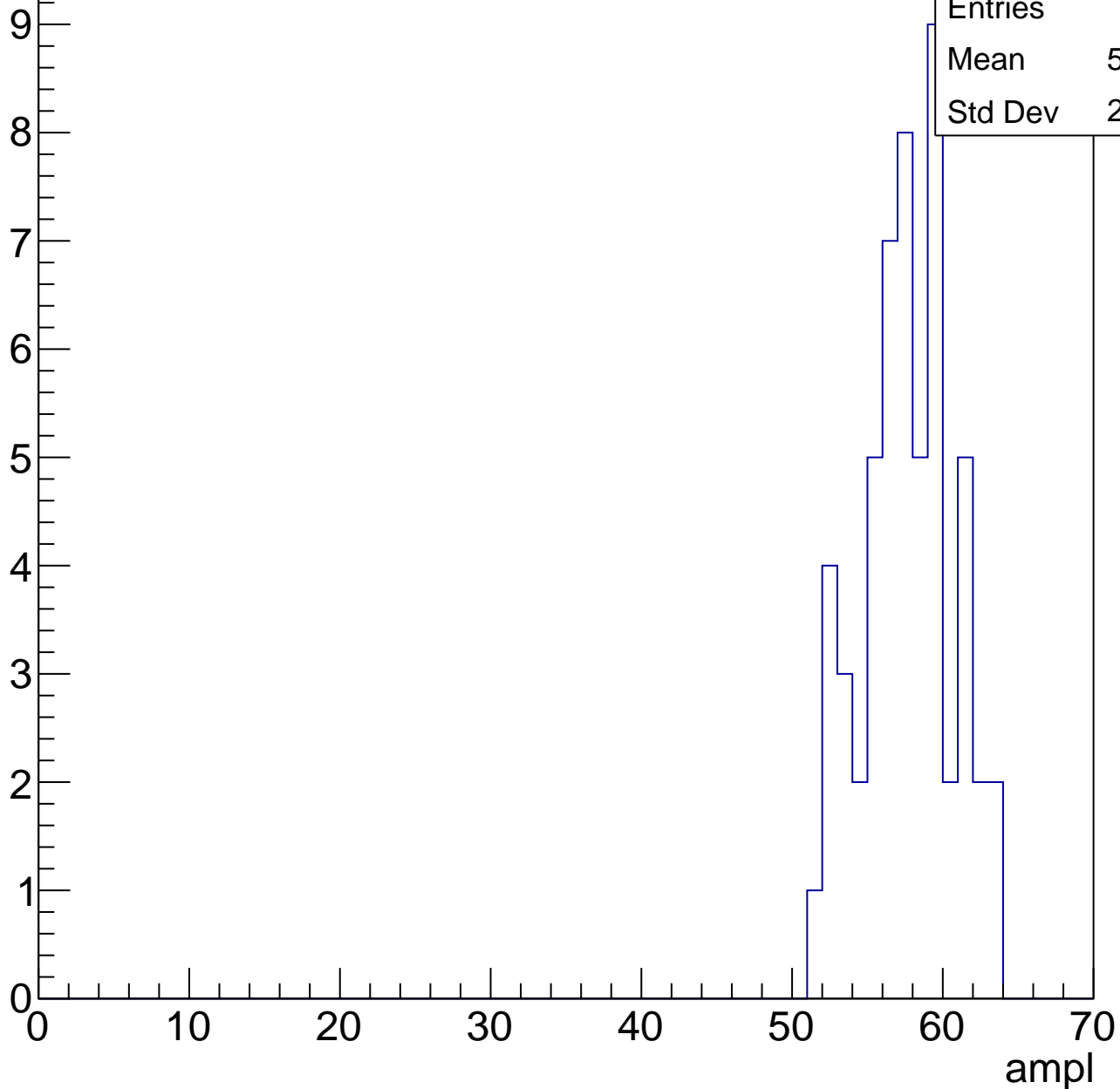


B0L002S, U25-ch97, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	57.18
Std Dev	2.979

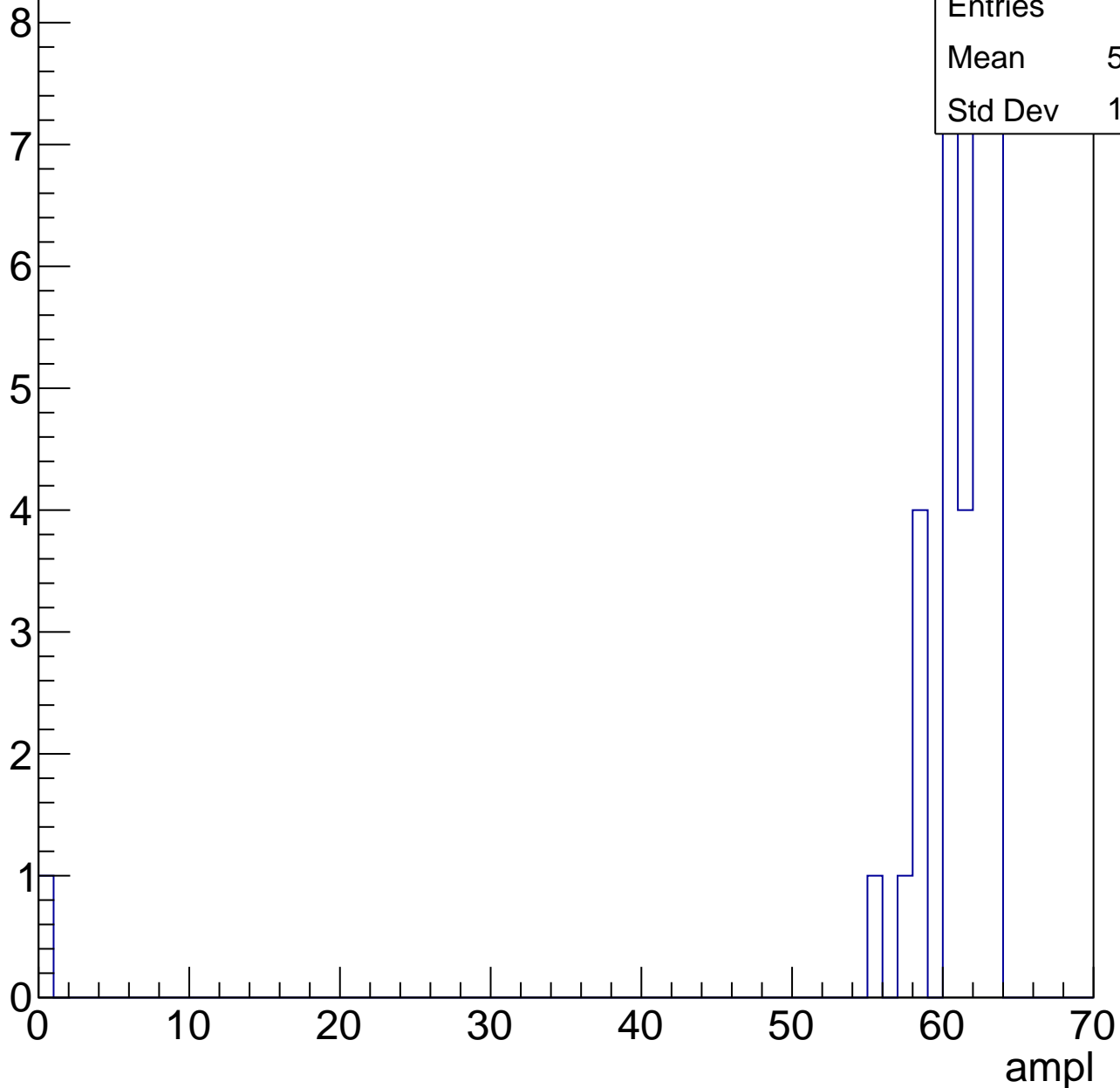


B0L002S, U25-ch97, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	35
Mean	59.09
Std Dev	10.32



B0L002S, U25-ch97, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch97, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch98, adc0

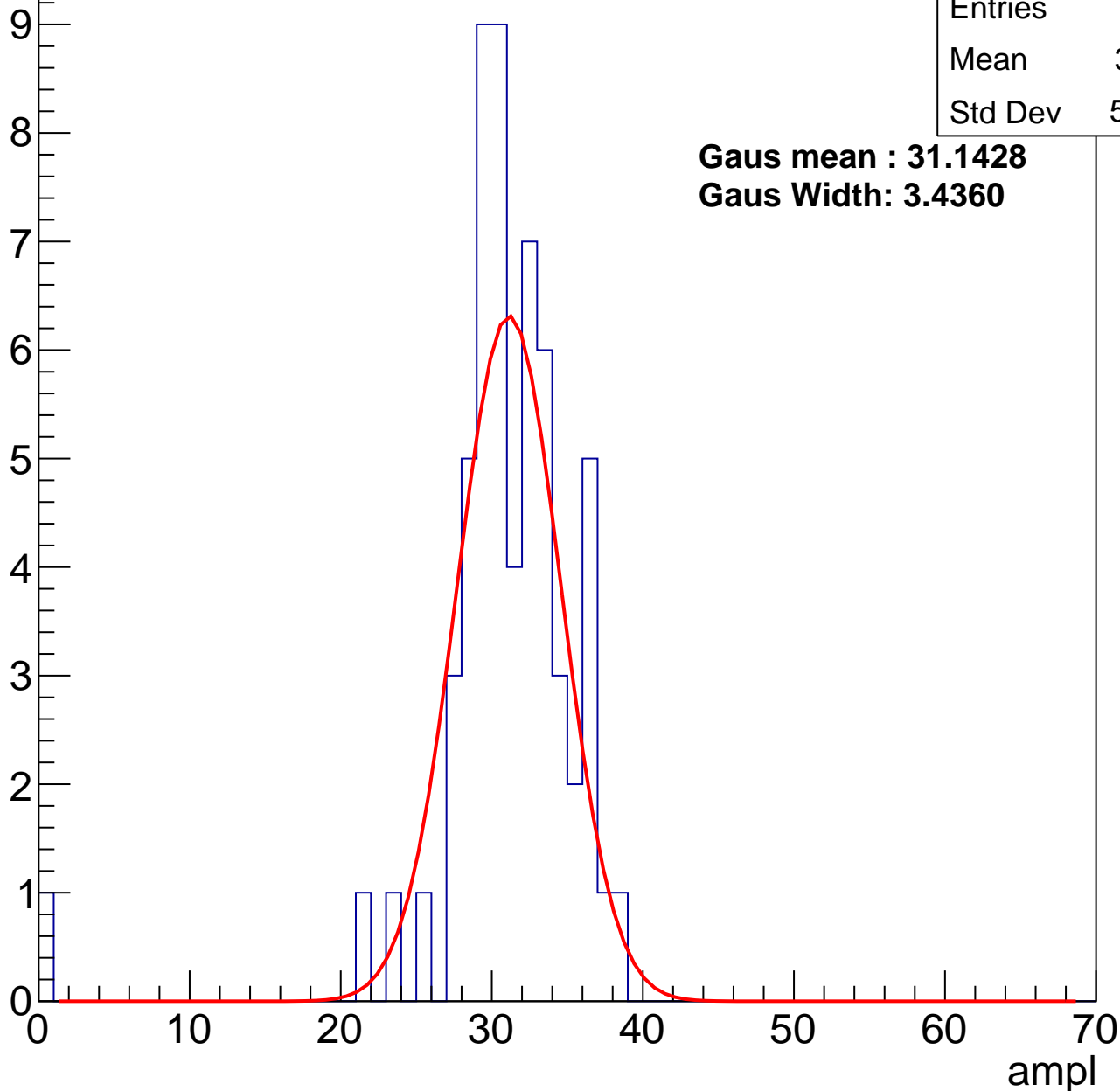
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	30.41
Std Dev	5.172

Gaus mean : 31.1428

Gaus Width: 3.4360



B0L002S, U25-ch98, adc1

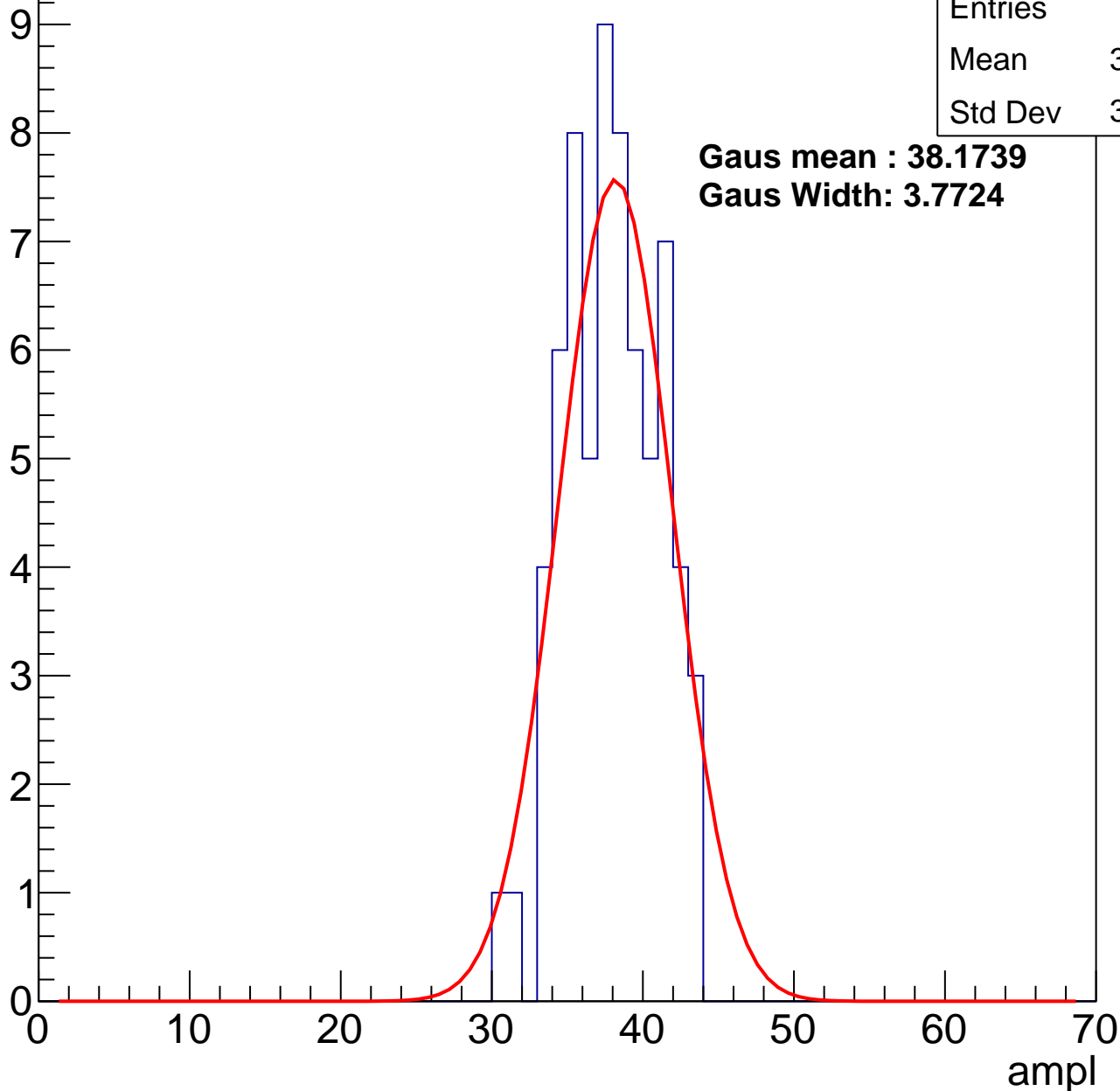
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	37.49
Std Dev	3.044

Gaus mean : 38.1739

Gaus Width: 3.7724



B0L002S, U25-ch98, adc2

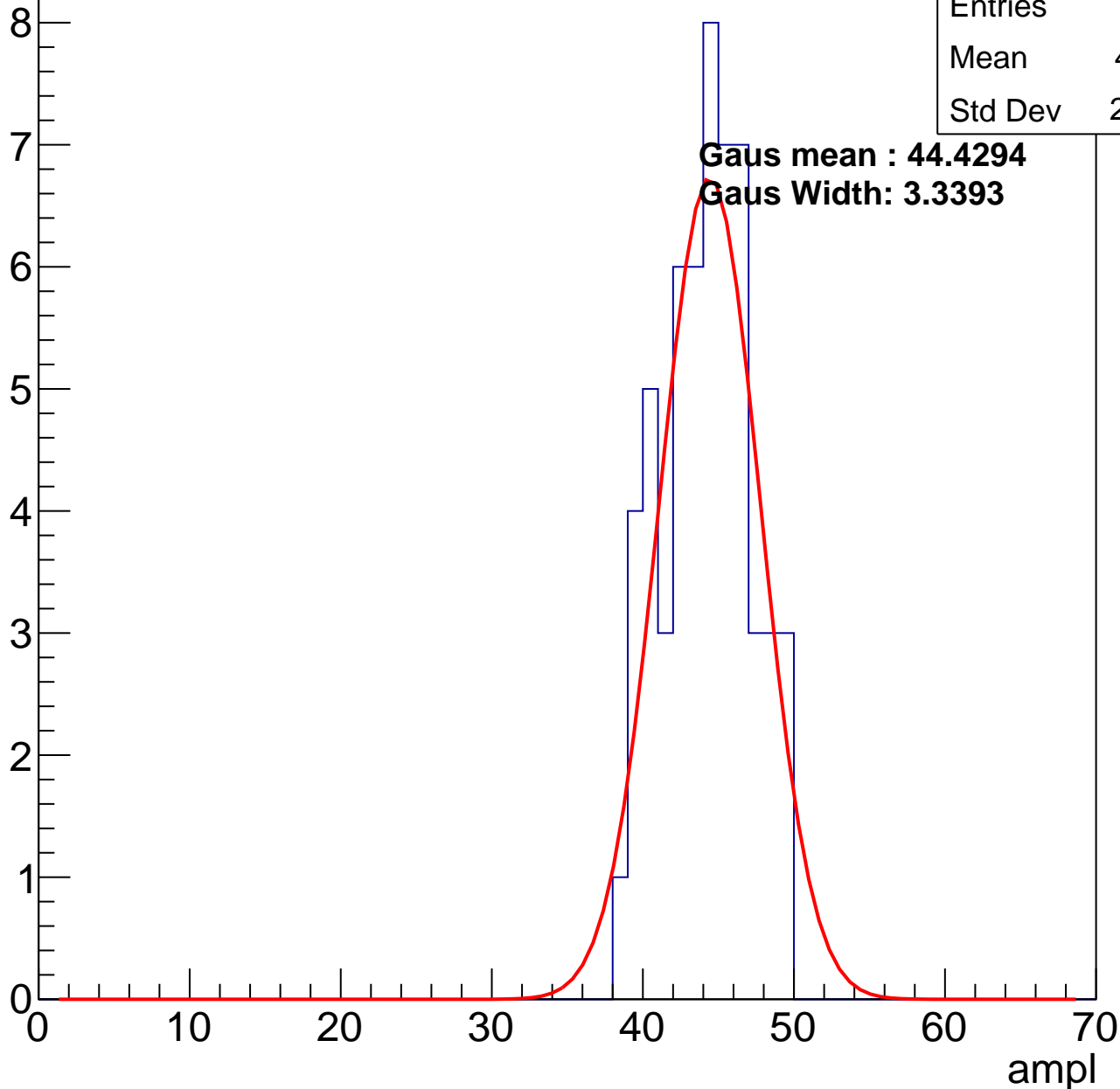
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	43.71
Std Dev	2.846

Gaus mean : 44.4294

Gaus Width: 3.3393

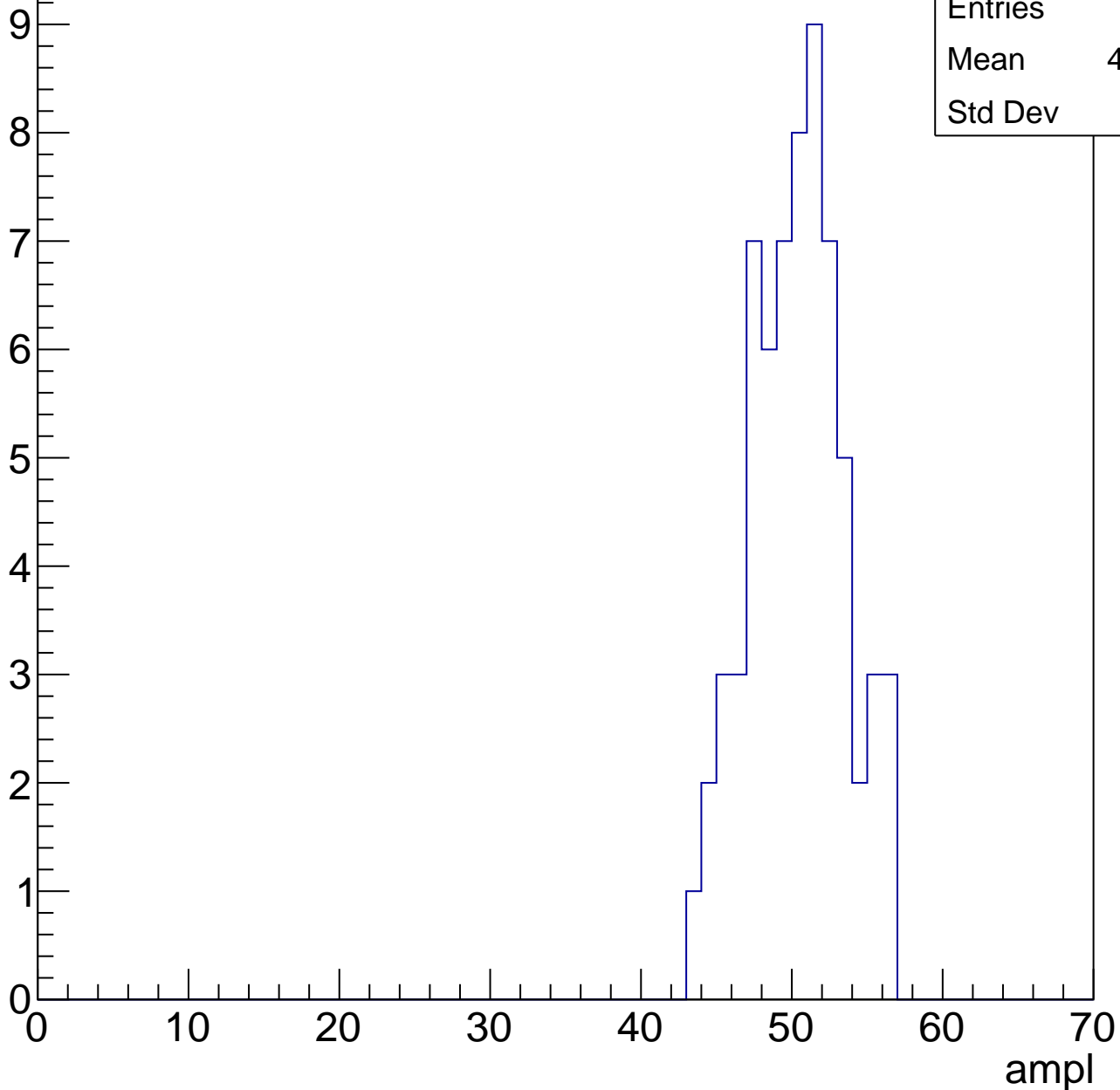


B0L002S, U25-ch98, adc3

calib_packv5_042523_0143.root, FC#8, port C1

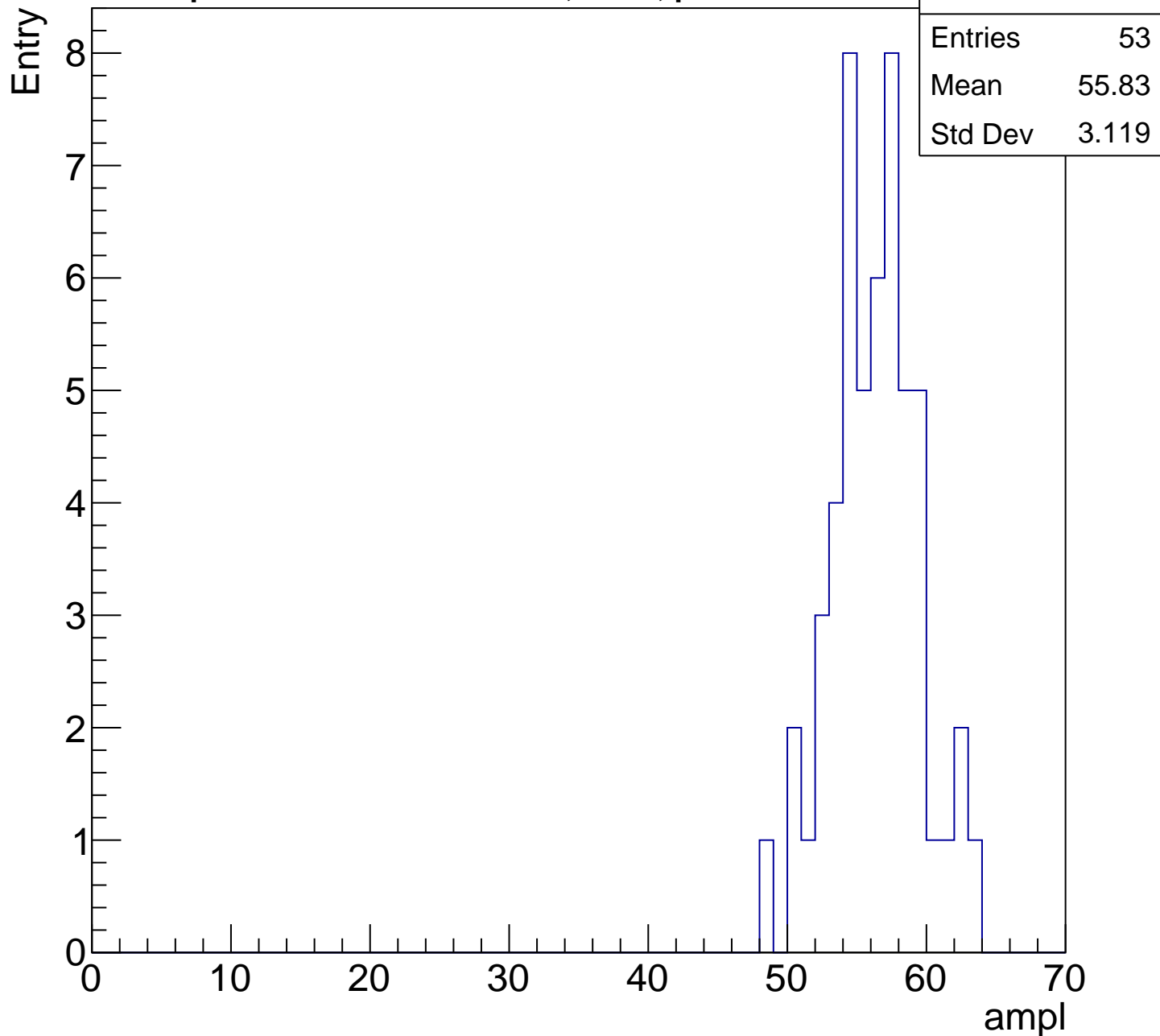
Entry

Entries	66
Mean	49.89
Std Dev	3.1



B0L002S, U25-ch98, adc4

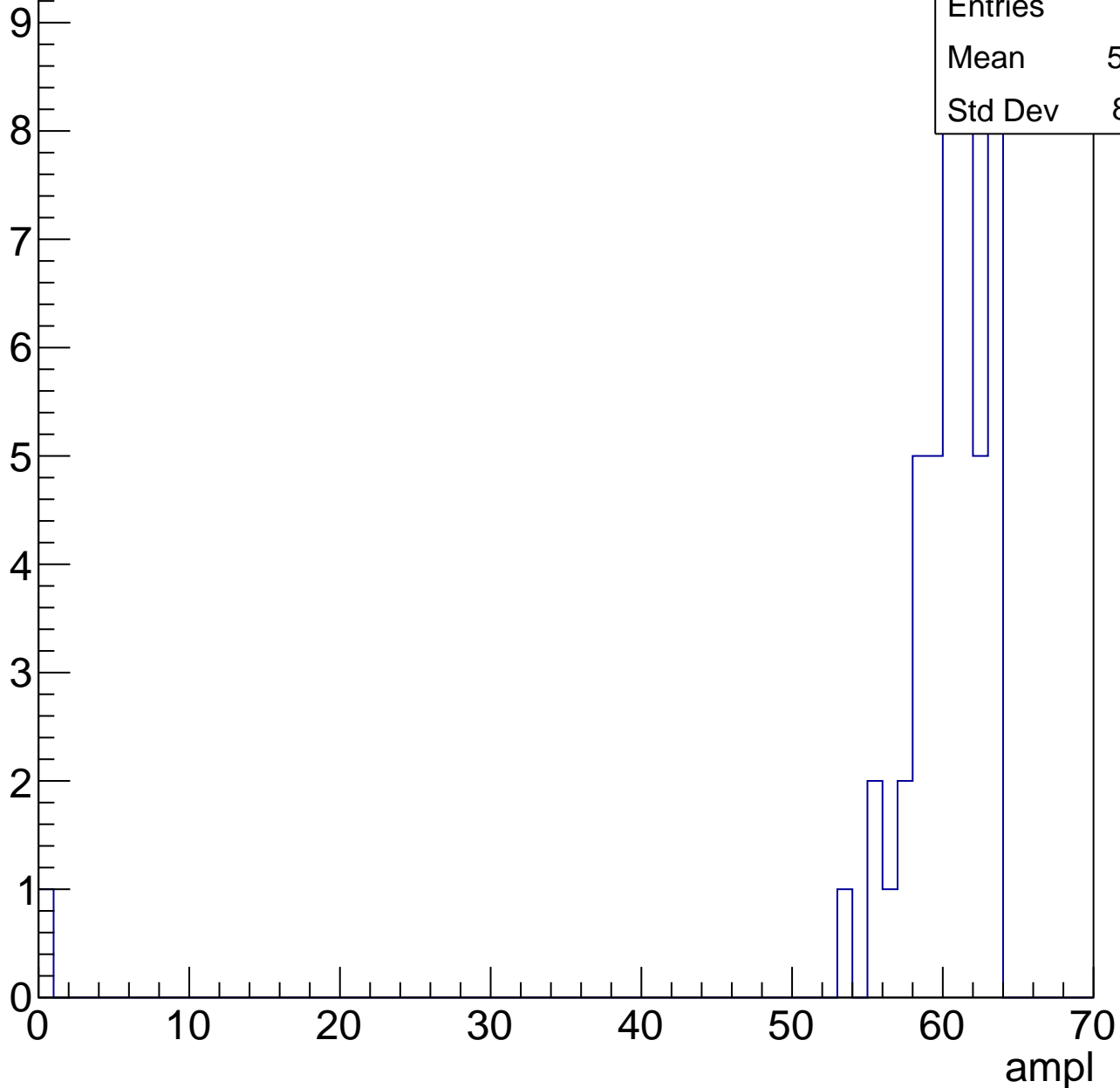
calib_packv5_042523_0143.root, FC#8, port C1



B0L002S, U25-ch98, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

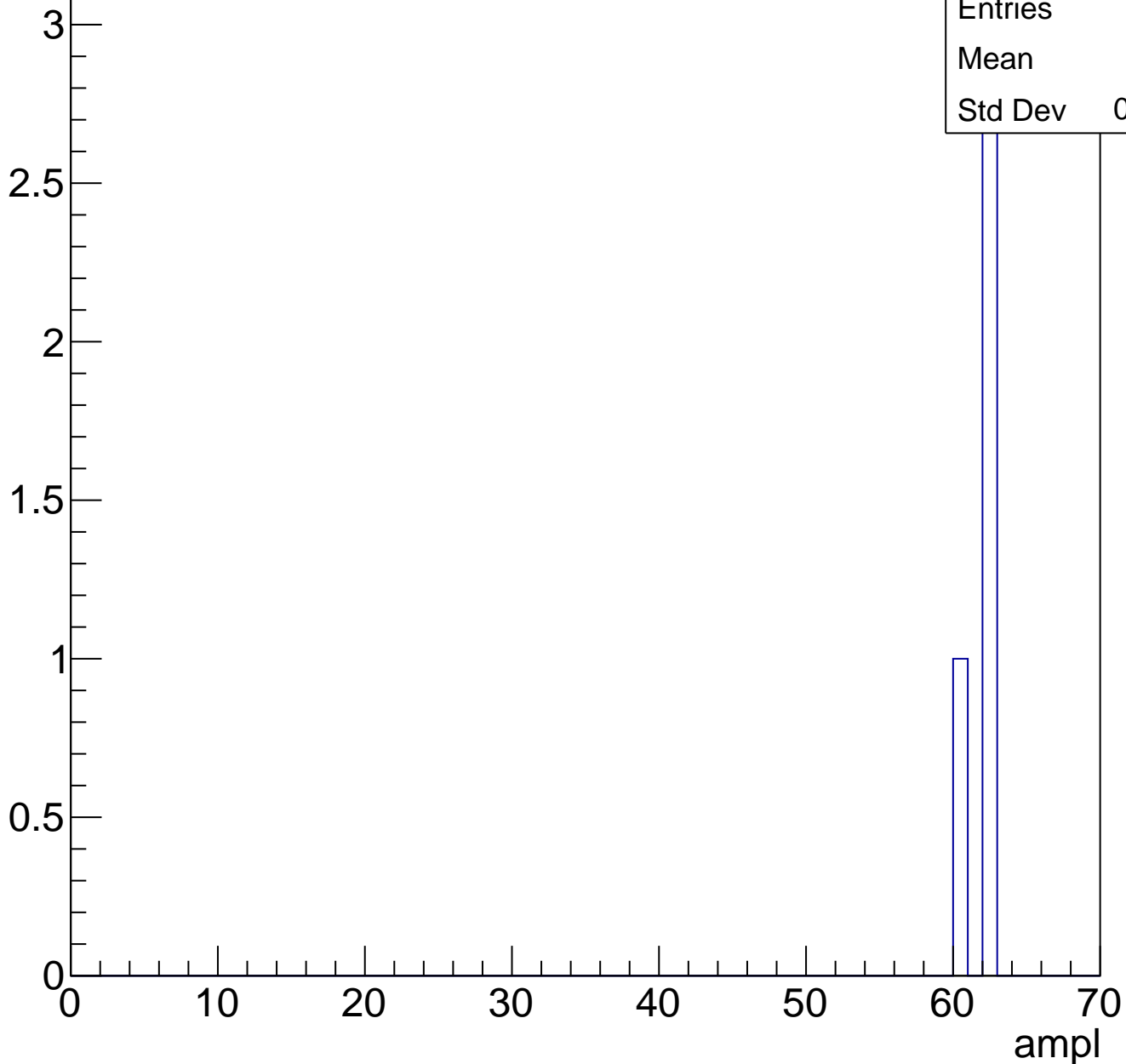


Entries	48
Mean	58.83
Std Dev	8.901

B0L002S, U25-ch98, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch98, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch99, adc0

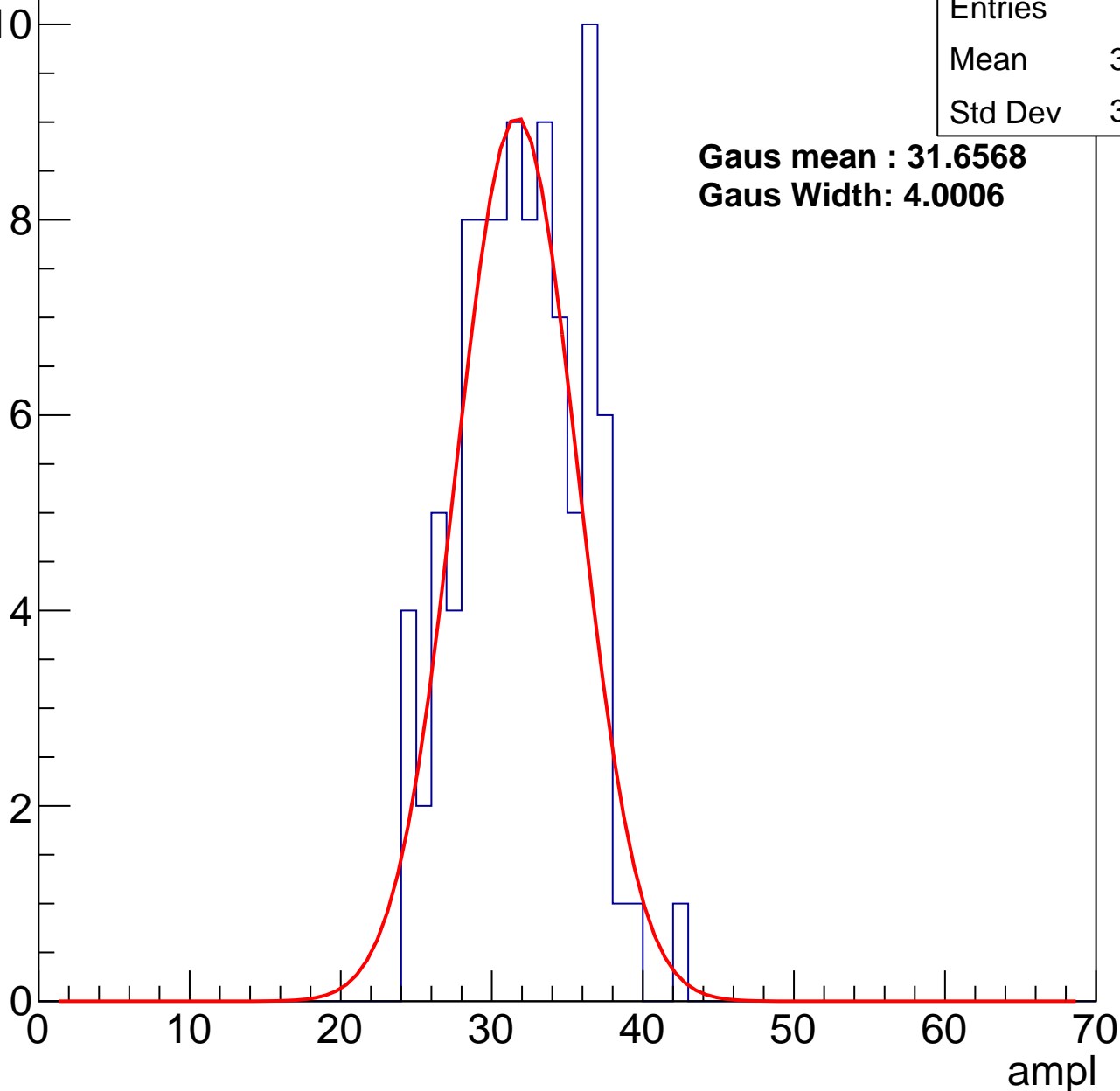
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	96
Mean	31.52
Std Dev	3.859

Gaus mean : 31.6568

Gaus Width: 4.0006



B0L002S, U25-ch99, adc1

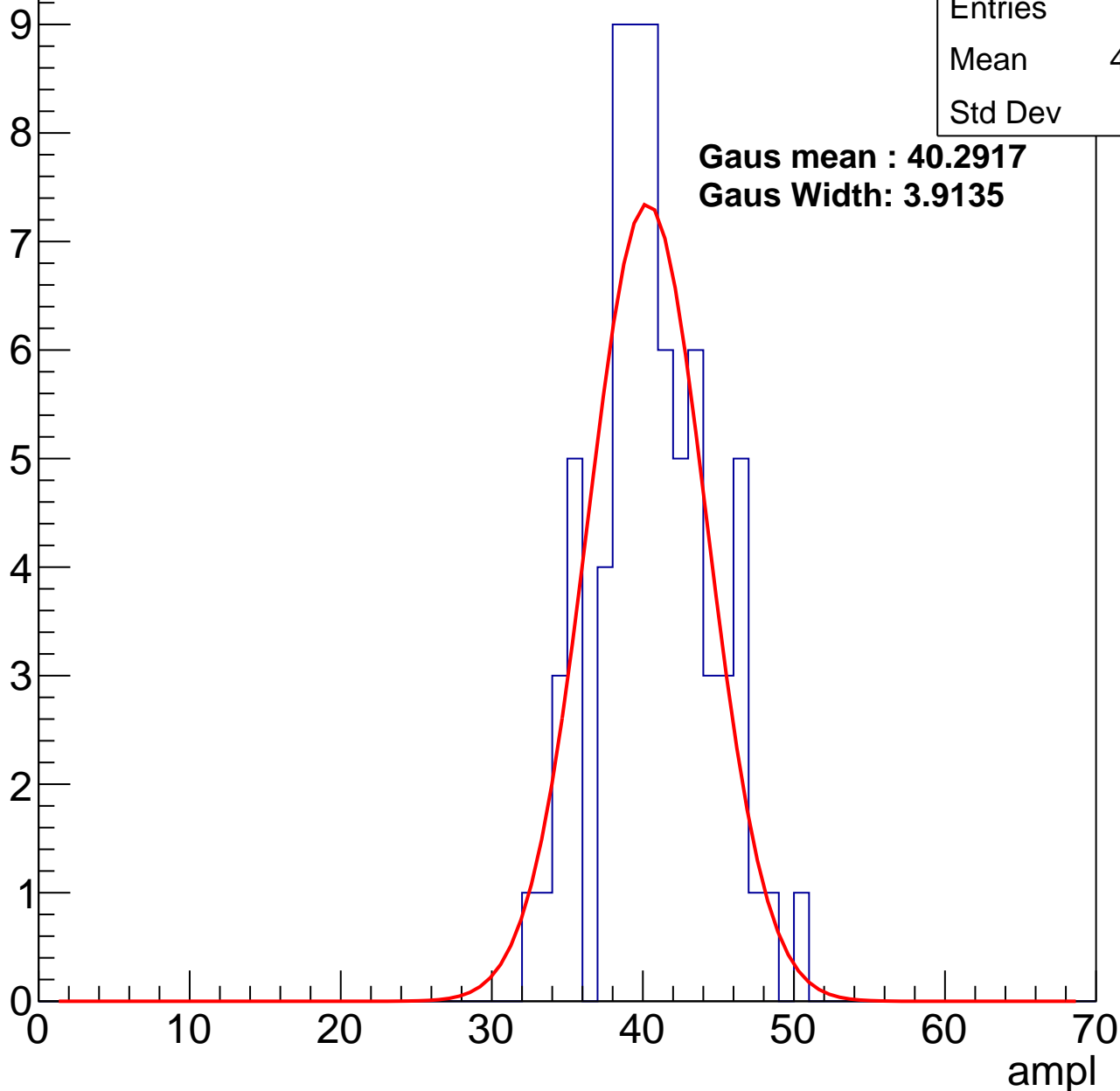
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	40.26
Std Dev	3.76

Gaus mean : 40.2917

Gaus Width: 3.9135



B0L002S, U25-ch99, adc2

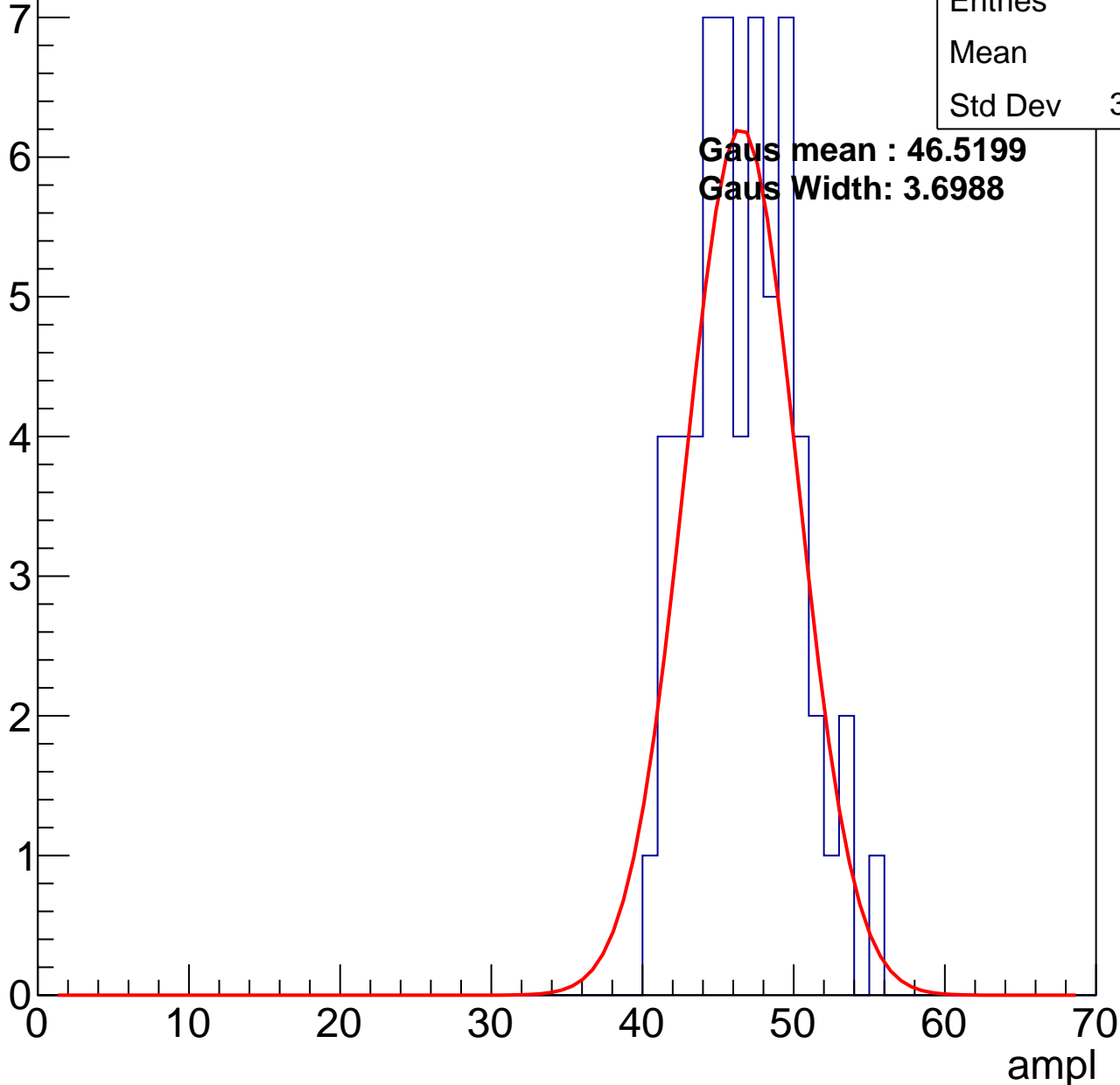
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	46.3
Std Dev	3.378

Gaus mean : 46.5199

Gaus Width: 3.6988

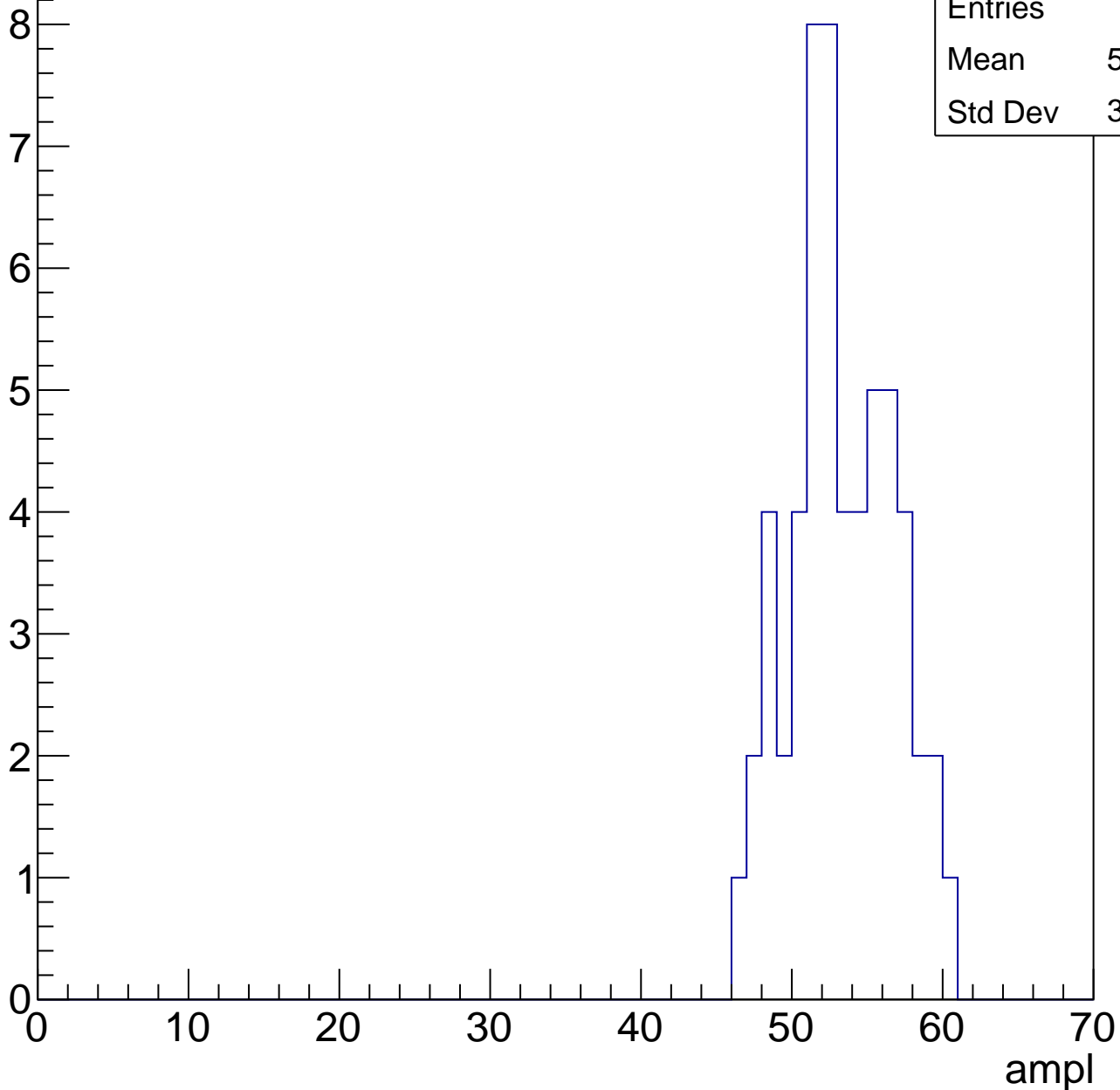


B0L002S, U25-ch99, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	52.84
Std Dev	3.358

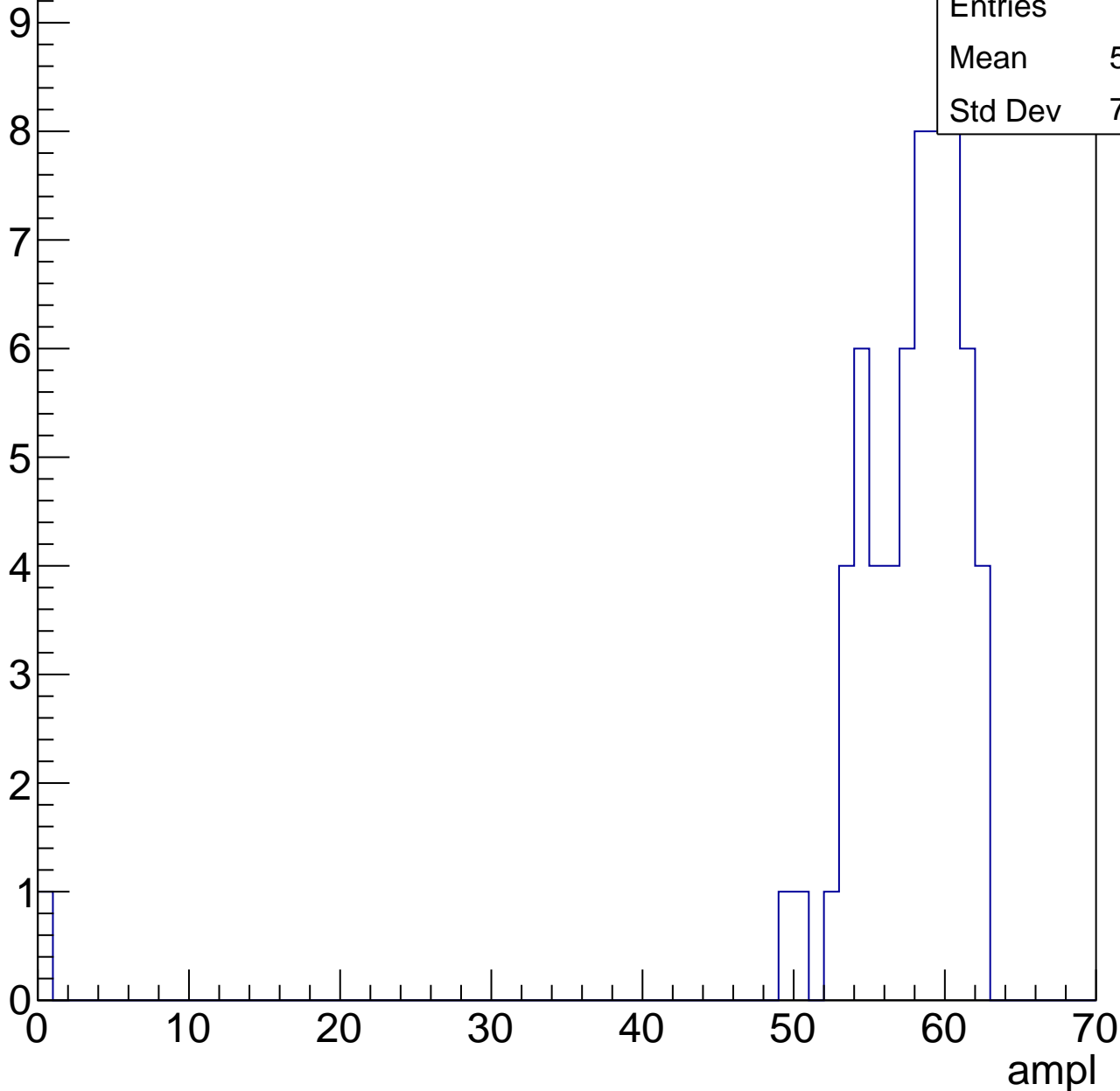


B0L002S, U25-ch99, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	56.56
Std Dev	7.797

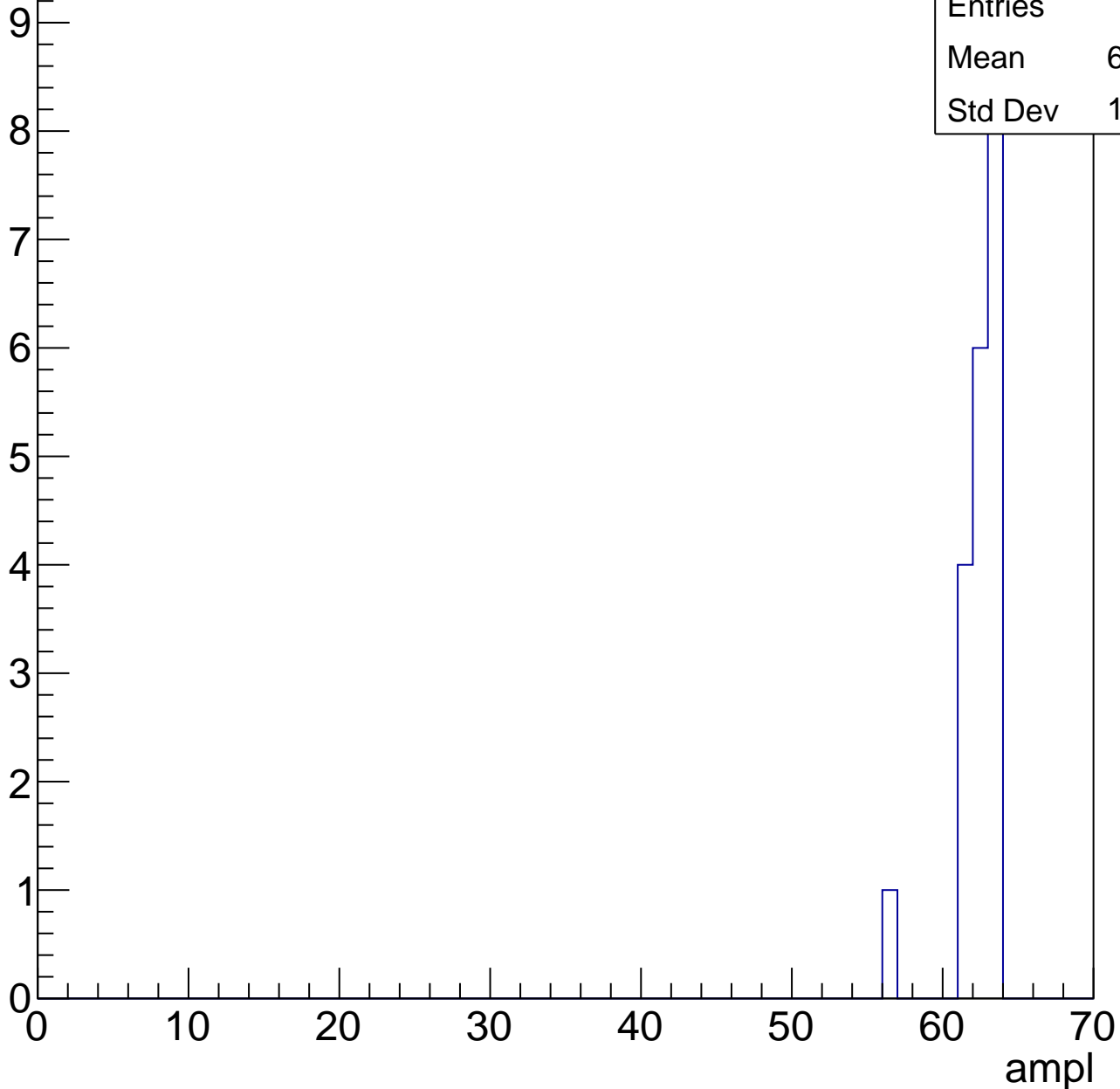


B0L002S, U25-ch99, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	20
Mean	61.95
Std Dev	1.564



B0L002S, U25-ch99, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch99, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch100, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	75
Mean	28.88
Std Dev	4.733

Gaus mean : 29.3810

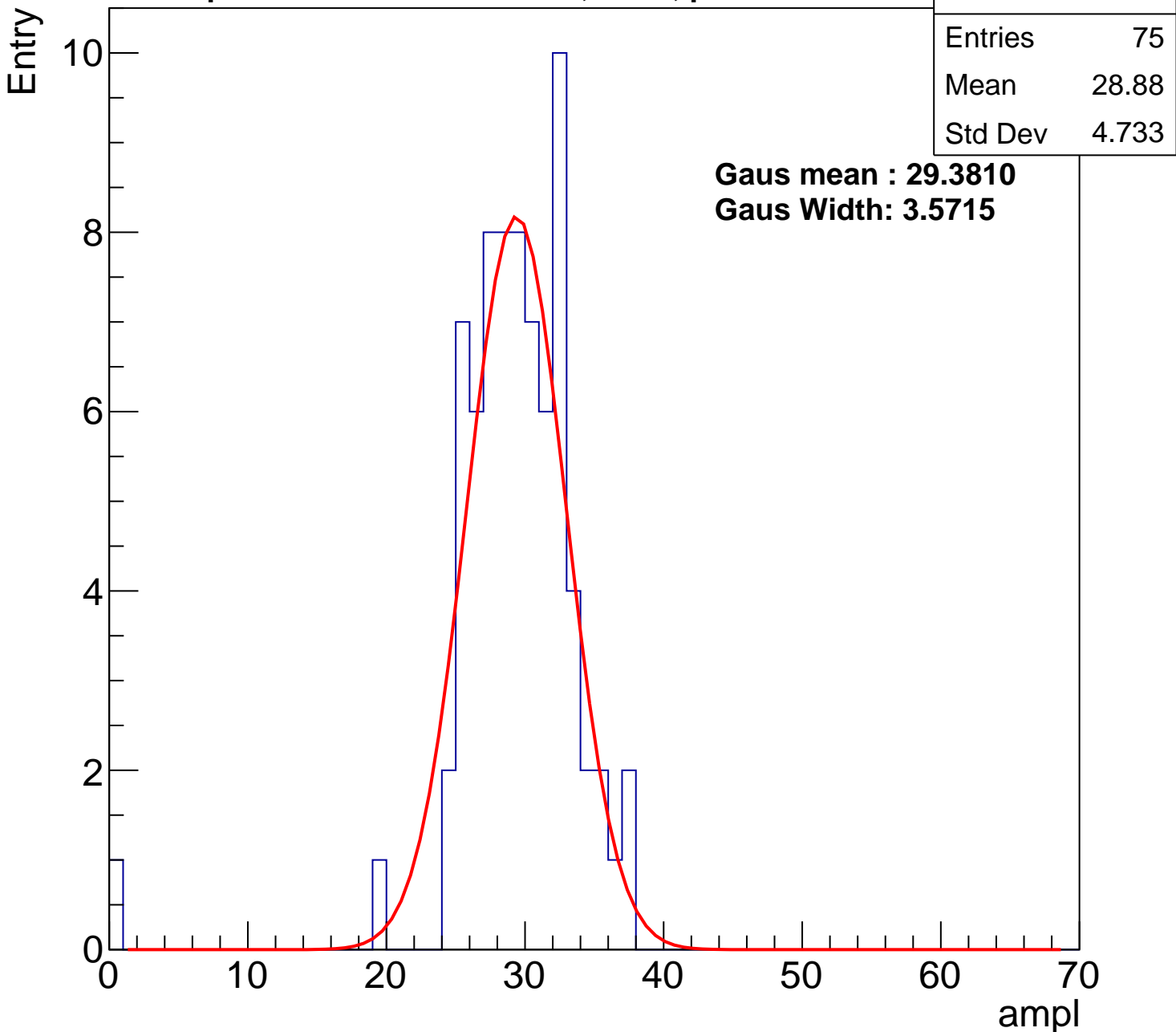
Gaus Width: 3.5715

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



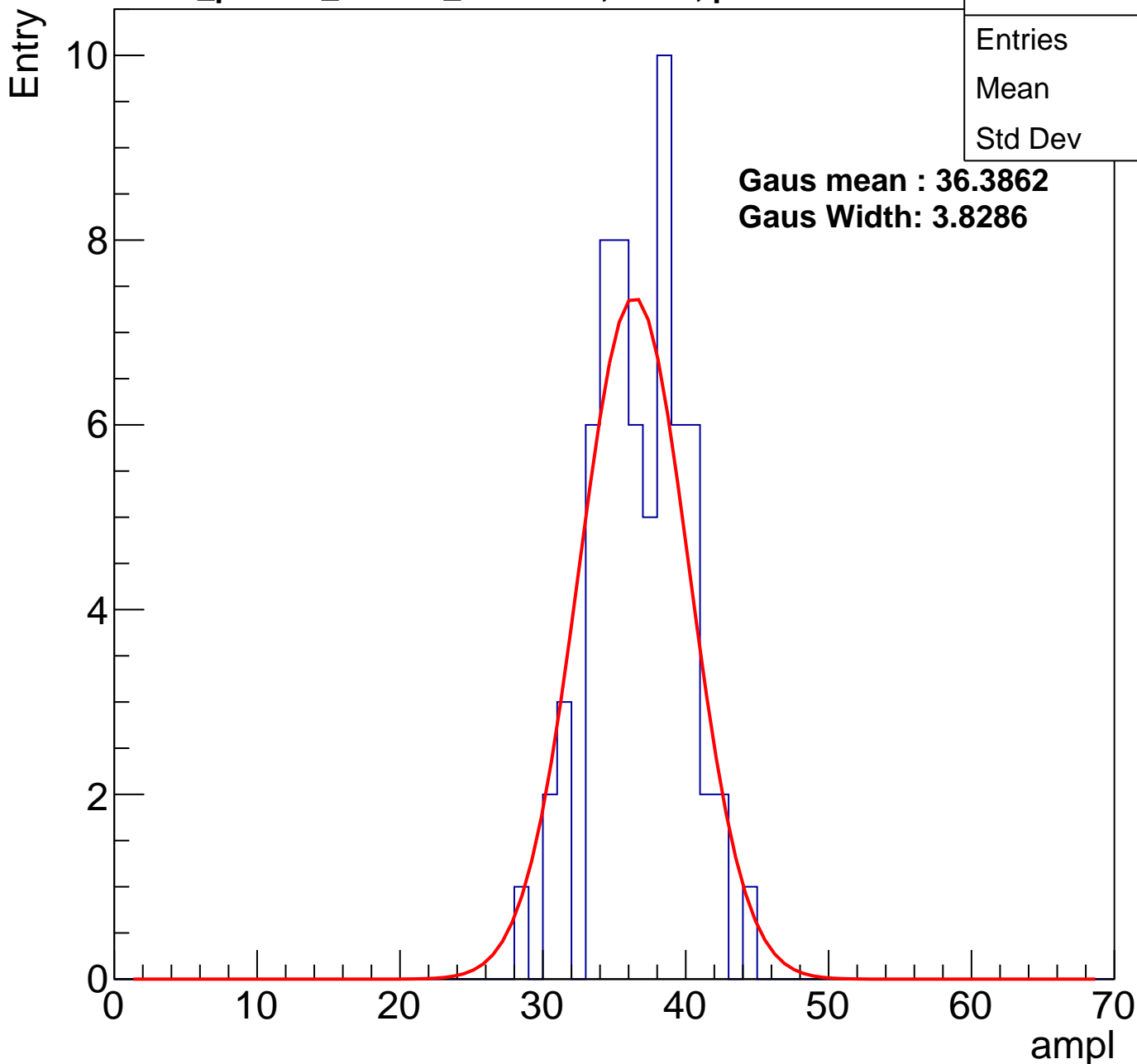
B0L002S, U25-ch100, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	66
Mean	36.3
Std Dev	3.21

Gaus mean : 36.3862

Gaus Width: 3.8286



B0L002S, U25-ch100, adc2

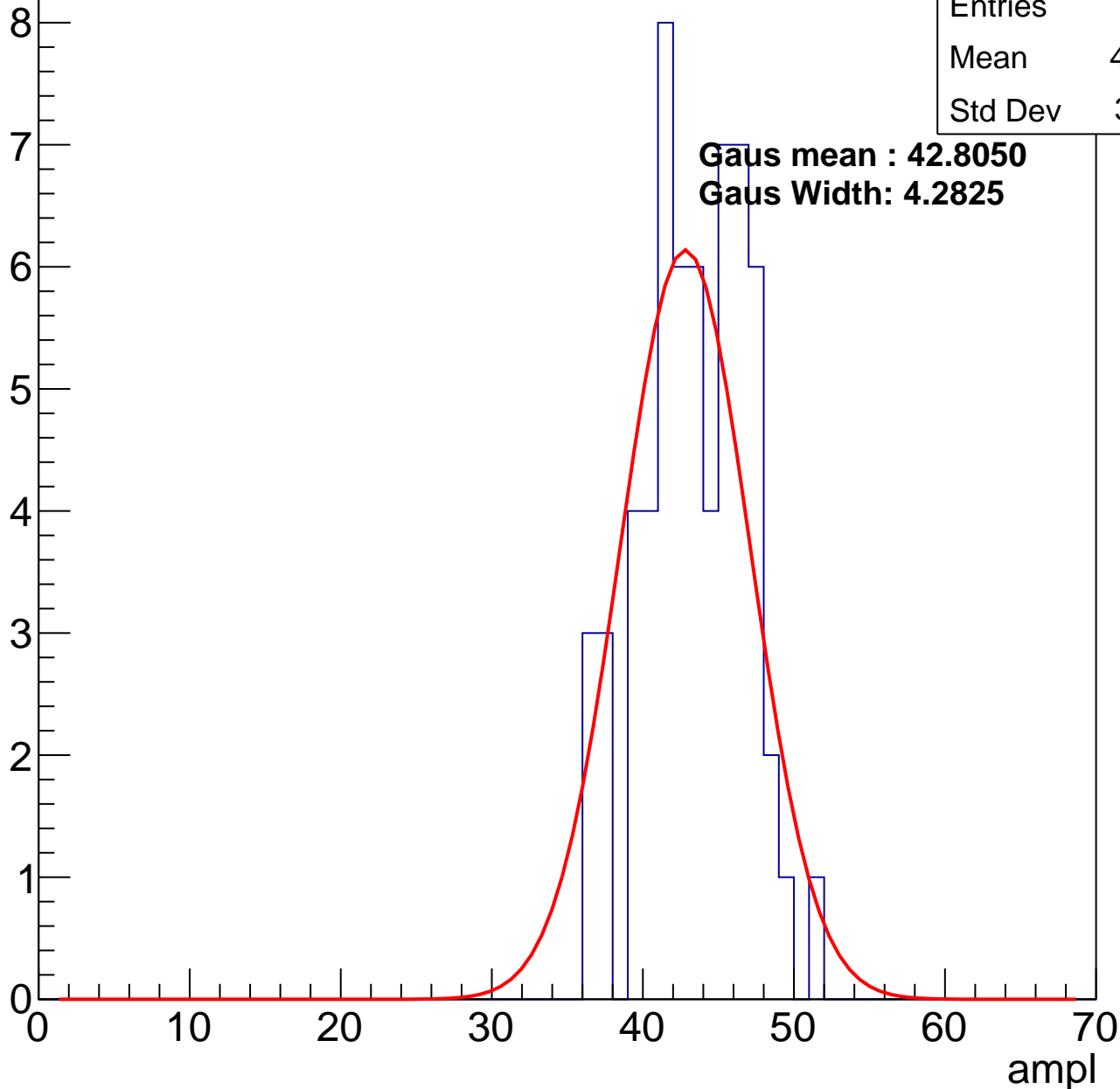
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	42.97
Std Dev	3.441

Gaus mean : 42.8050

Gaus Width: 4.2825

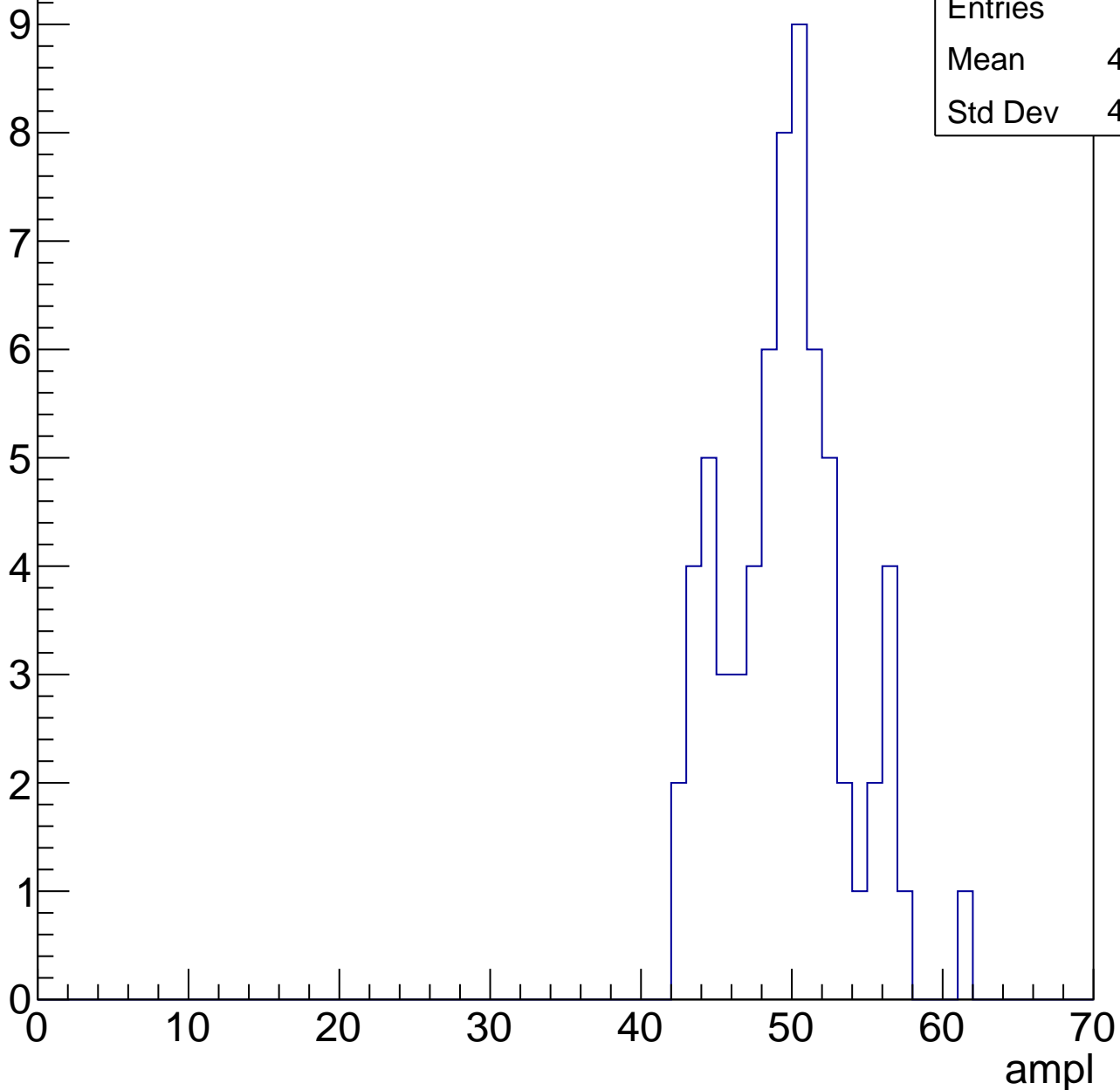


B0L002S, U25-ch100, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	49.17
Std Dev	4.032

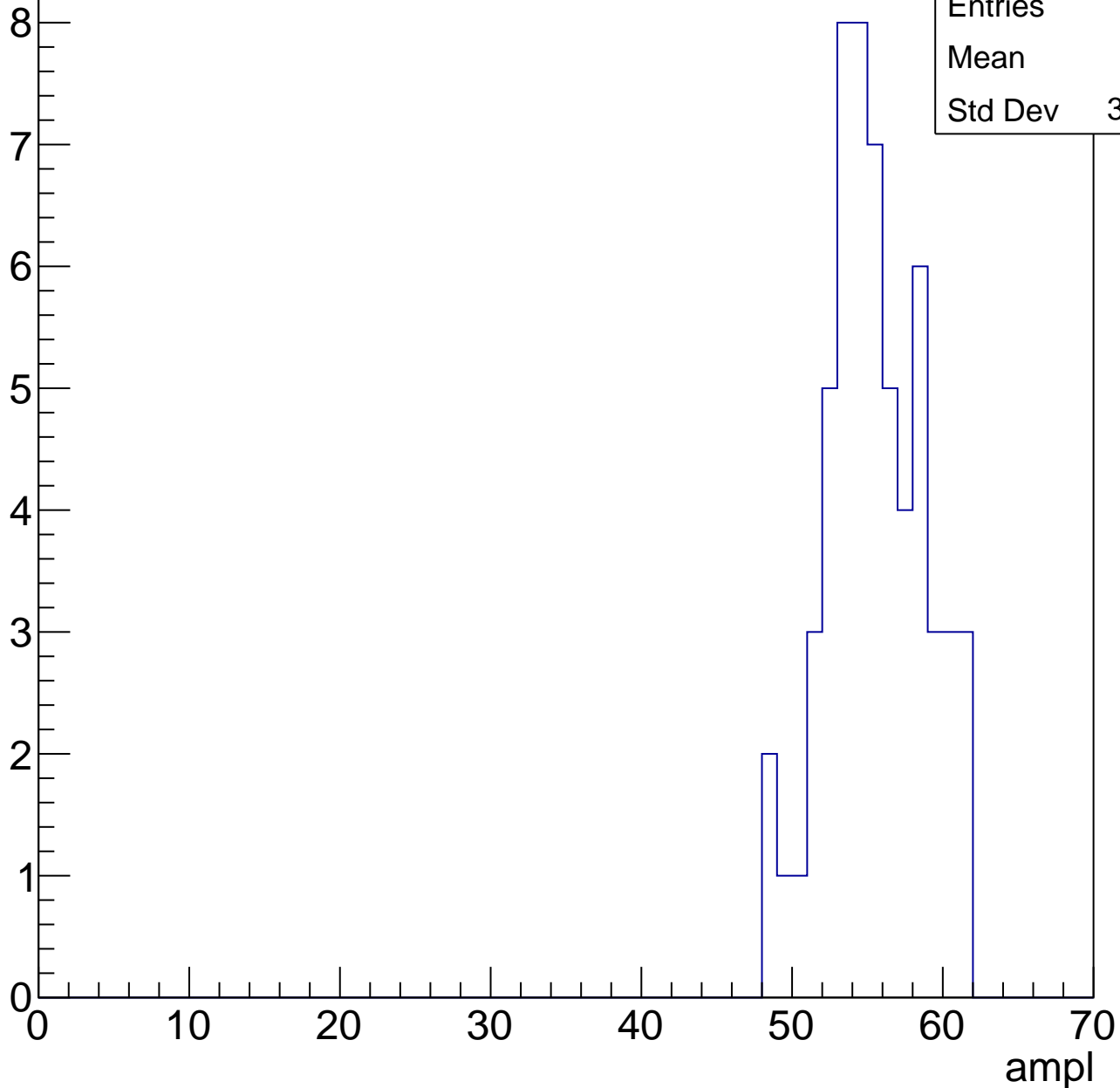


B0L002S, U25-ch100, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	55
Std Dev	3.184

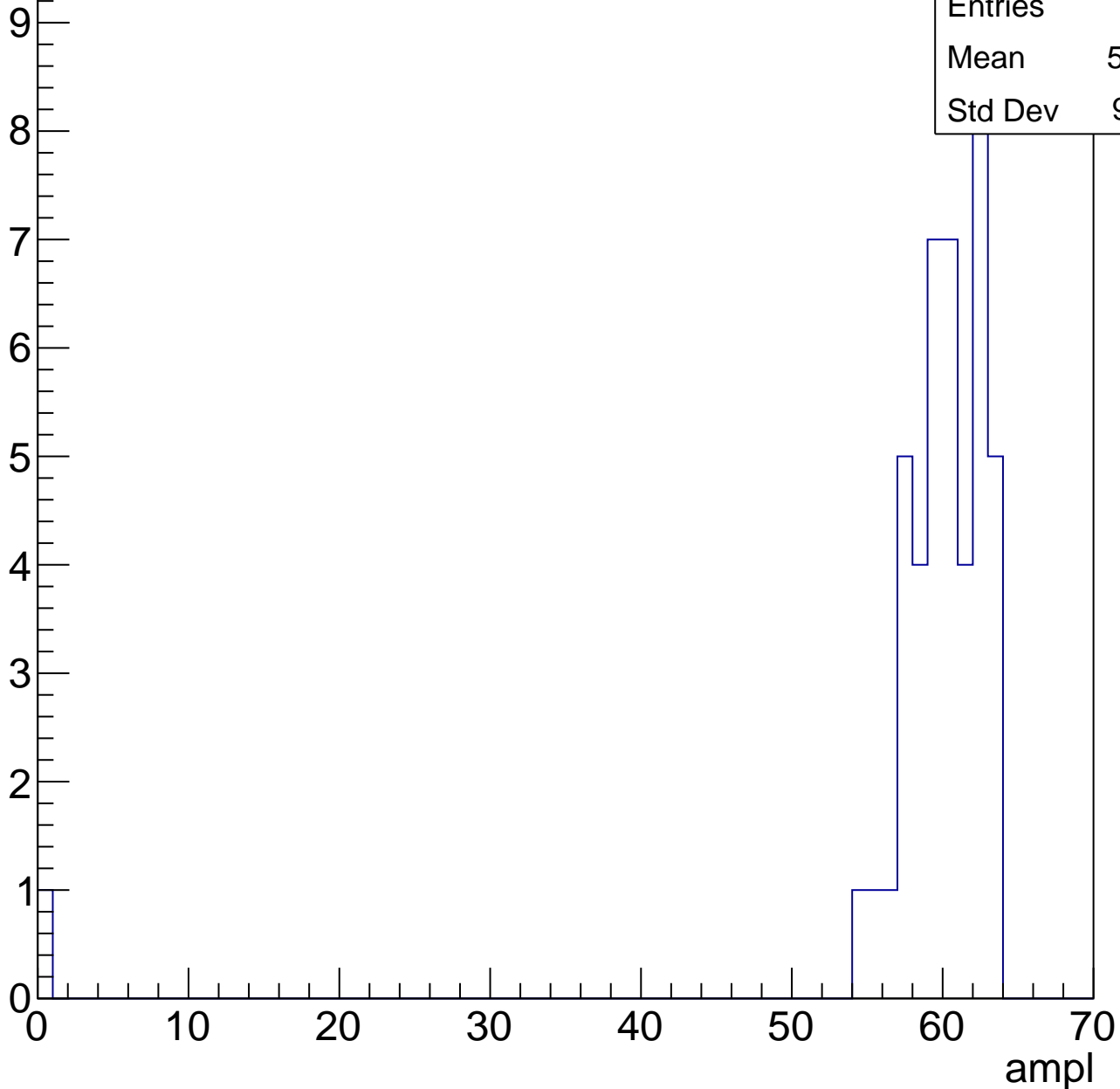


B0L002S, U25-ch100, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	45
Mean	58.49
Std Dev	9.101

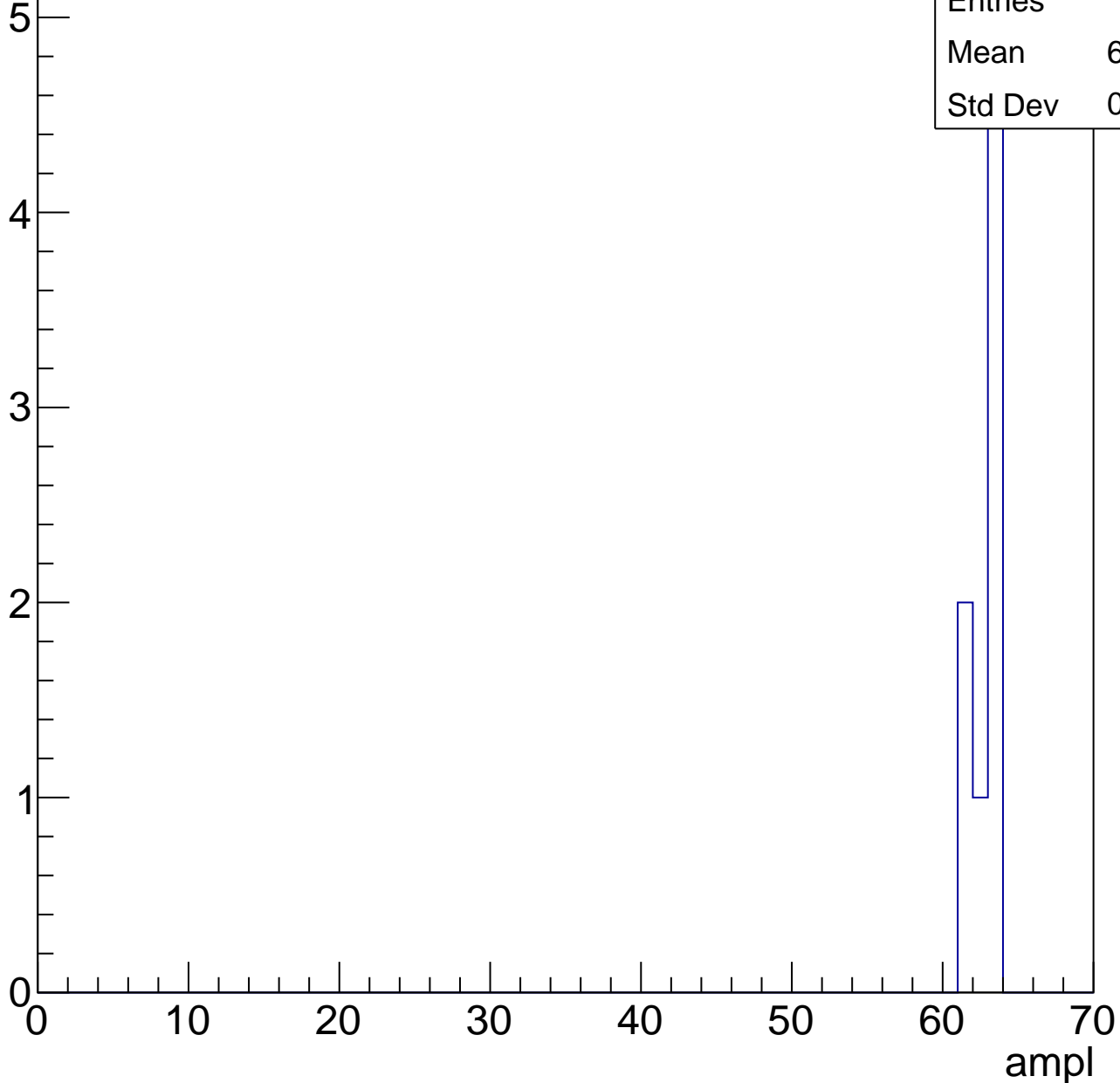


B0L002S, U25-ch100, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	8
Mean	62.38
Std Dev	0.857



B0L002S, U25-ch100, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch101, adc0

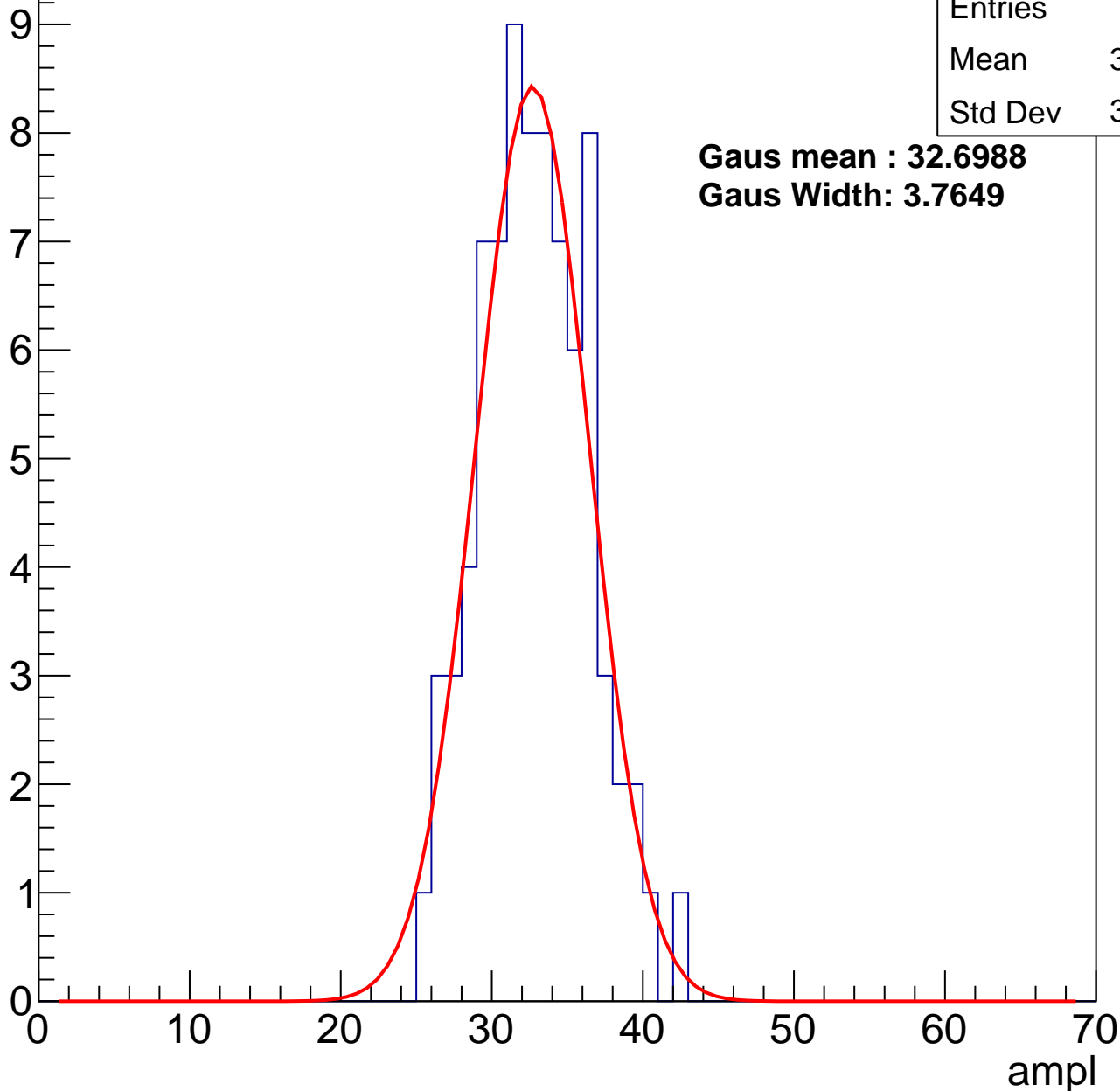
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	80
Mean	32.39
Std Dev	3.555

Gaus mean : 32.6988

Gaus Width: 3.7649



B0L002S, U25-ch101, adc1

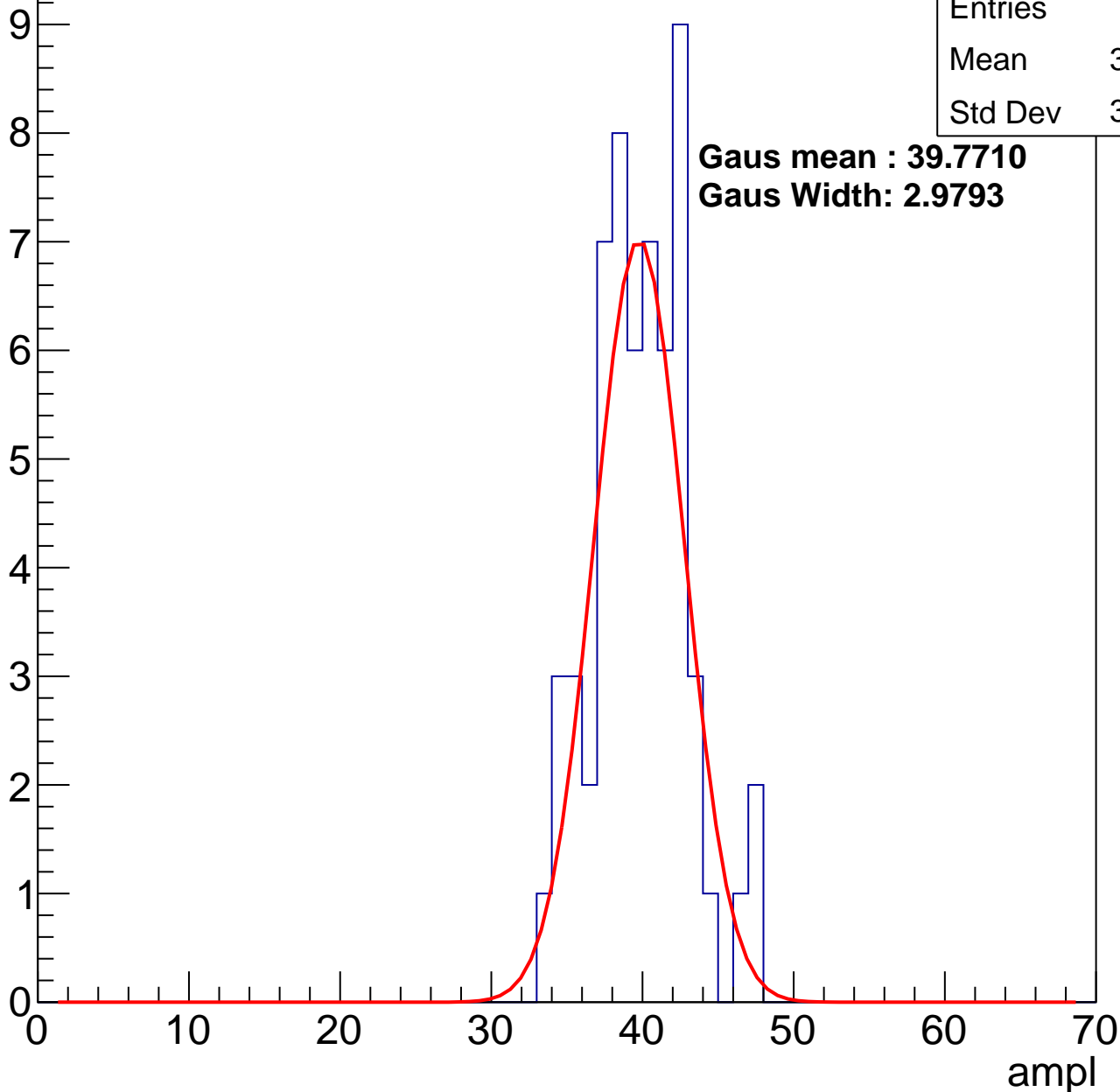
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	39.42
Std Dev	3.093

Gaus mean : 39.7710

Gaus Width: 2.9793



B0L002S, U25-ch101, adc2

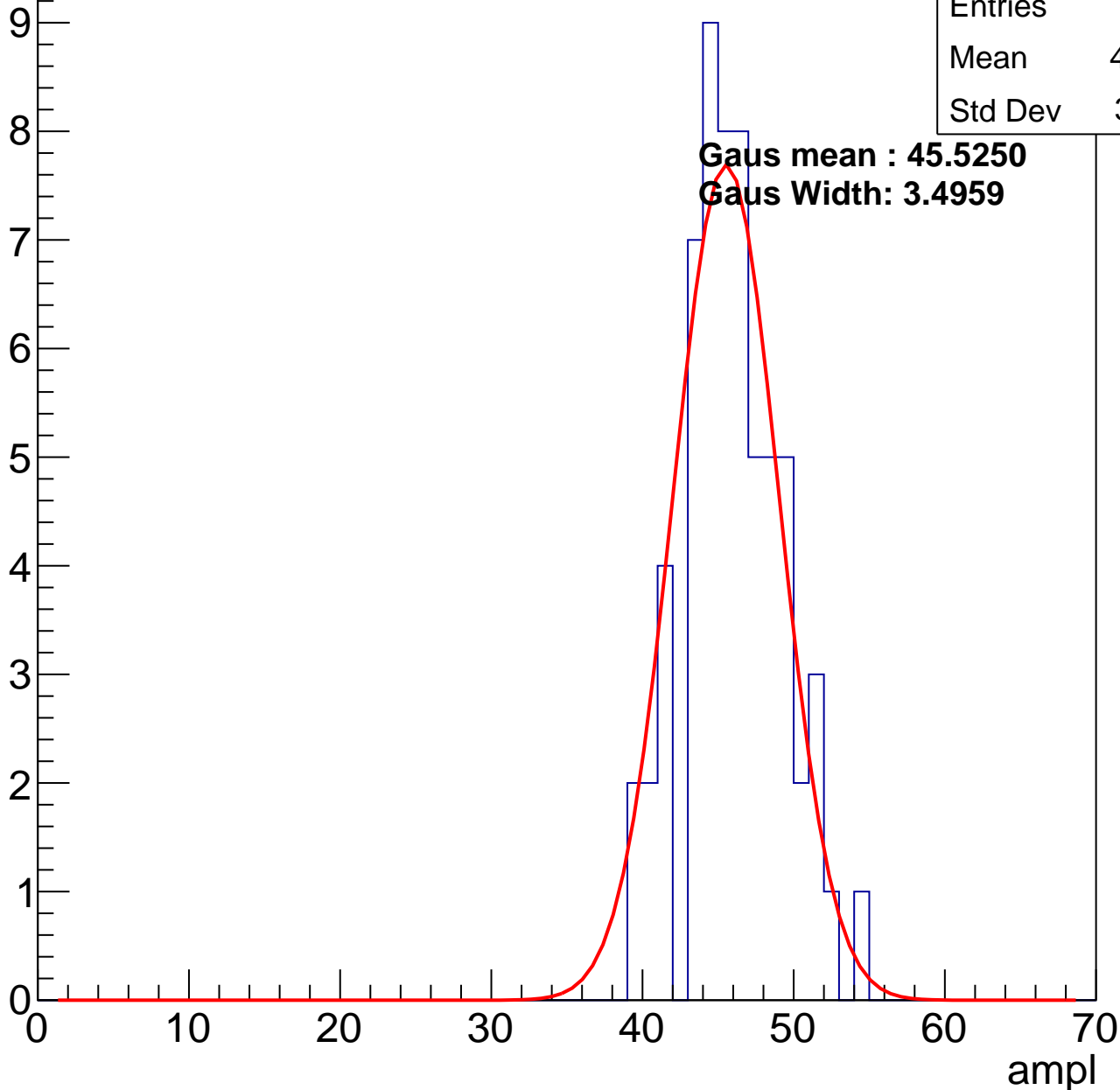
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	45.58
Std Dev	3.221

Gaus mean : 45.5250

Gaus Width: 3.4959



B0L002S, U25-ch101, adc3

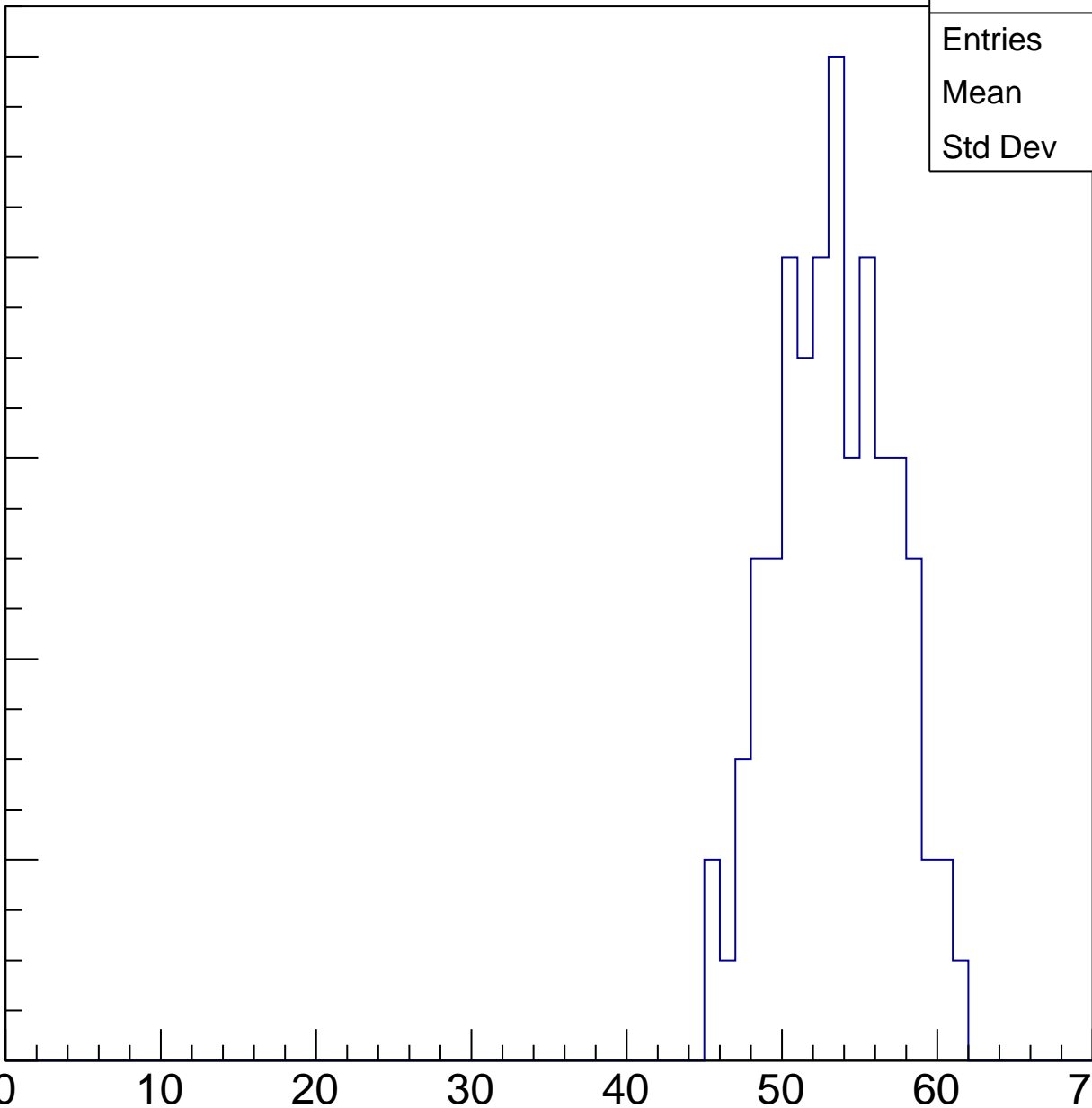
calib_packv5_042523_0143.root, FC#8, port C1

Entries	85
Mean	52.89
Std Dev	3.669

Entry

10
8
6
4
2
0

ampl

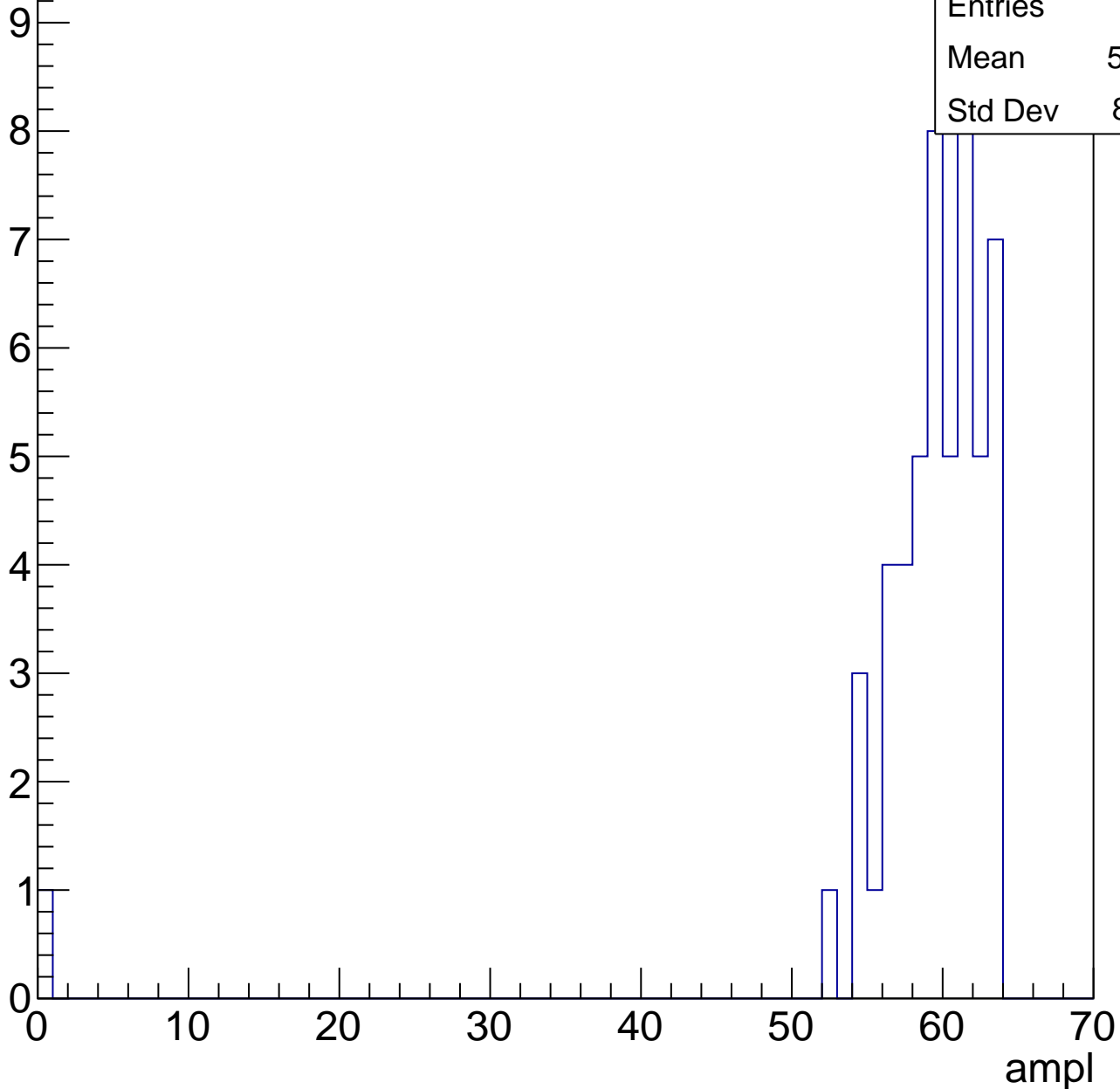


B0L002S, U25-ch101, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	58.17
Std Dev	8.511

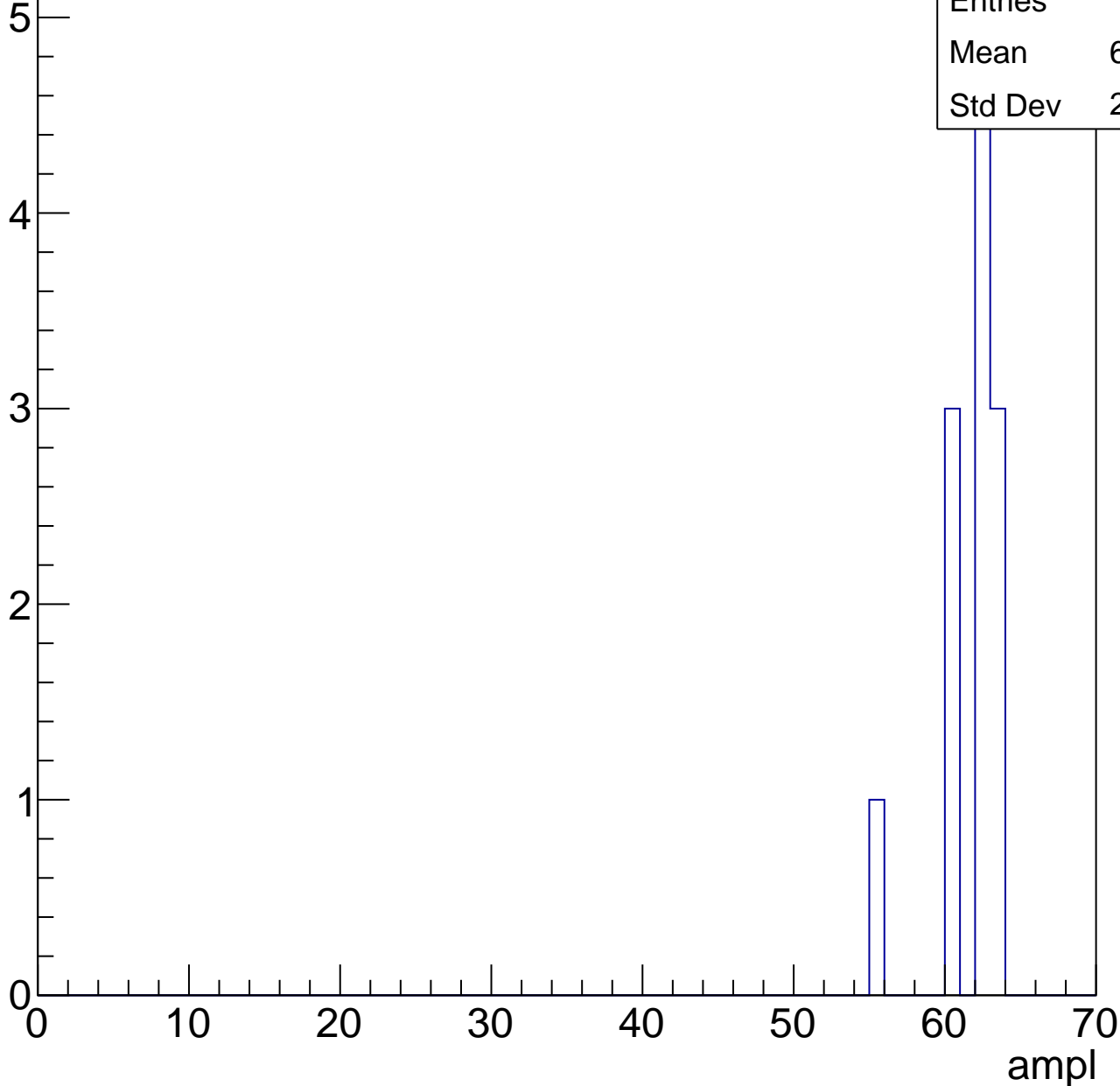


B0L002S, U25-ch101, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	12
Mean	61.17
Std Dev	2.154



B0L002S, U25-ch101, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch101, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	12.5
Std Dev	12.5

B0L002S, U25-ch102, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	80
Mean	33.62
Std Dev	3.116

Gaus mean : 34.2504

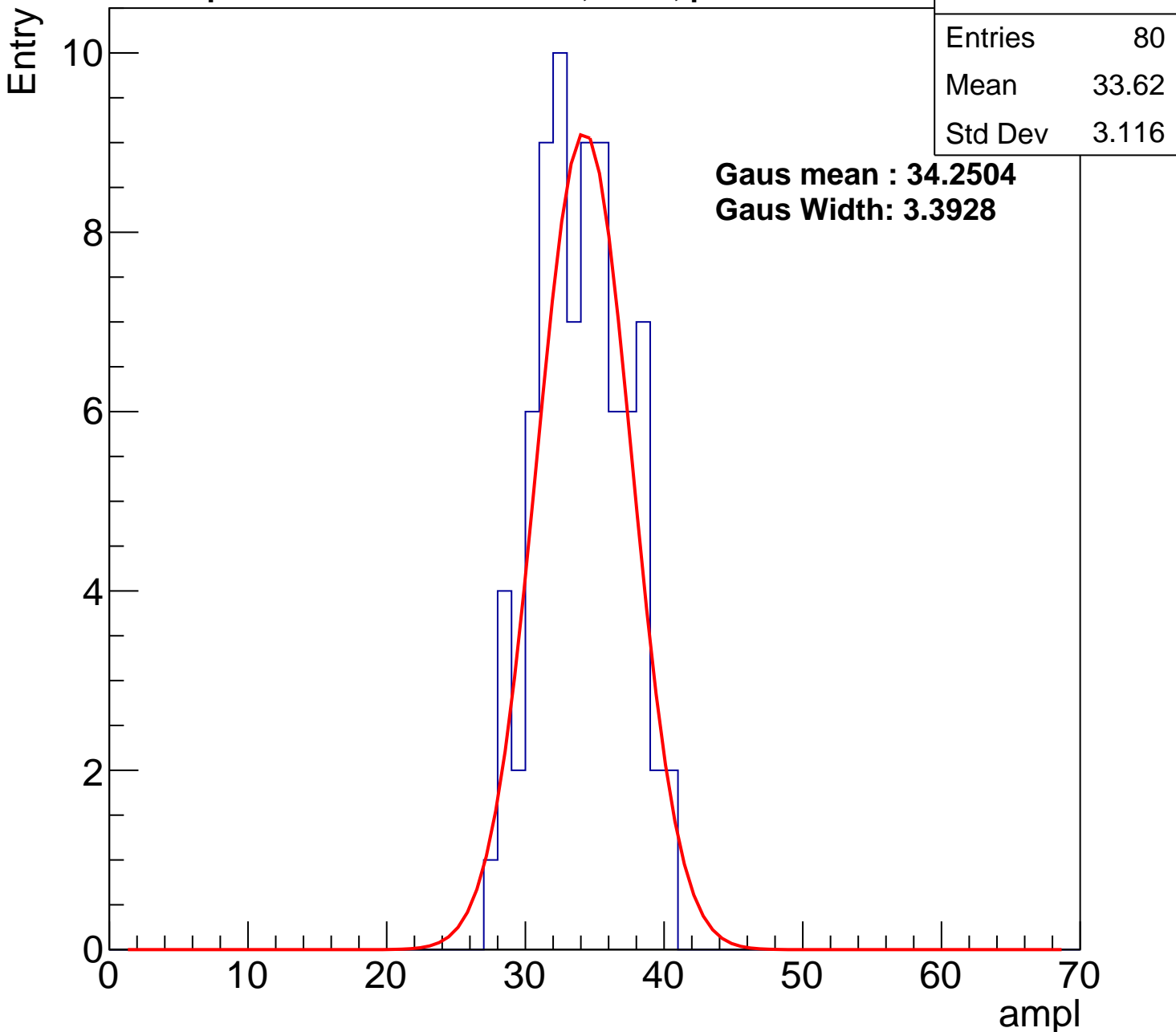
Gaus Width: 3.3928

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch102, adc1

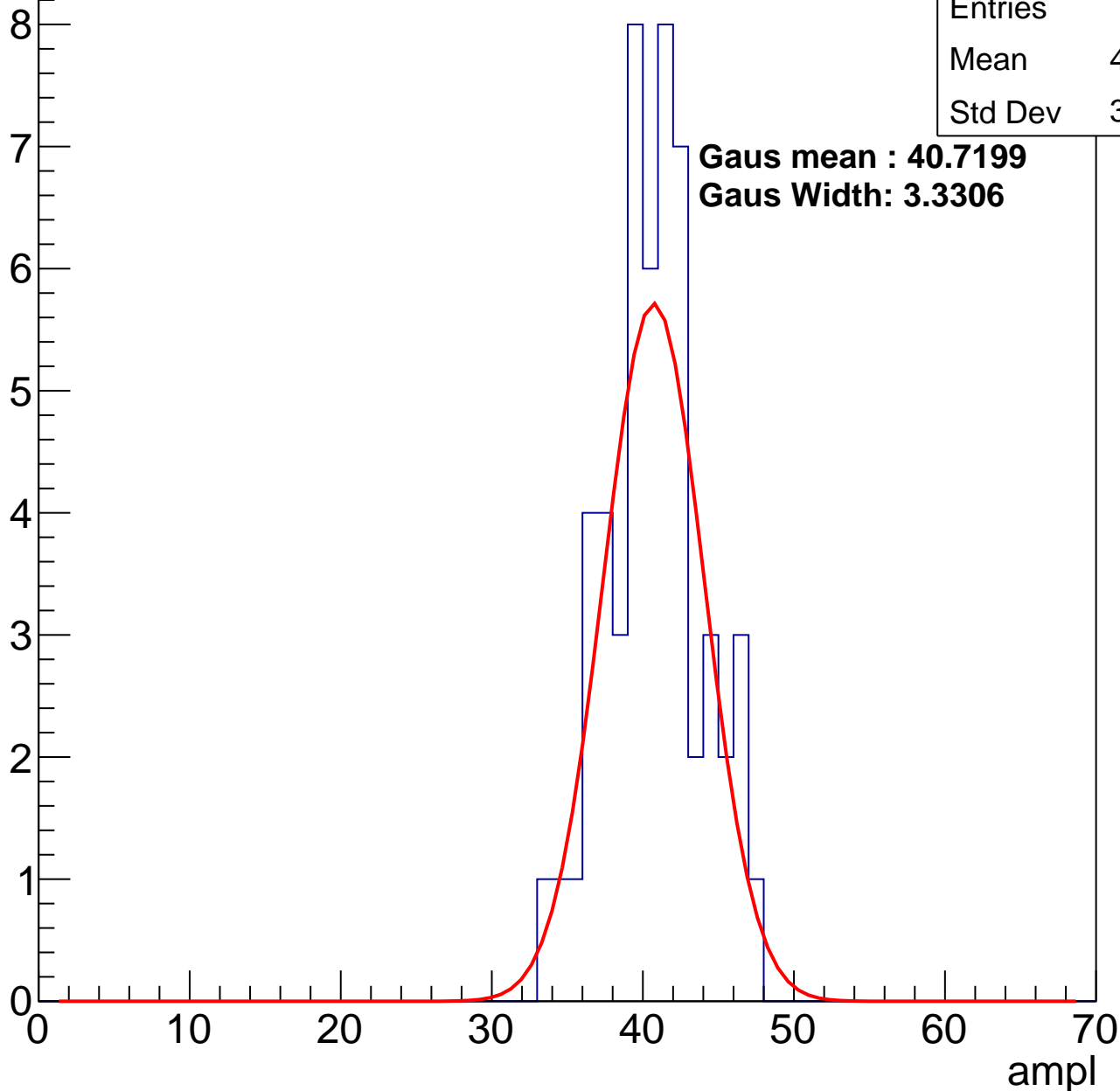
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	40.28
Std Dev	3.147

Gaus mean : 40.7199

Gaus Width: 3.3306



B0L002S, U25-ch102, adc2

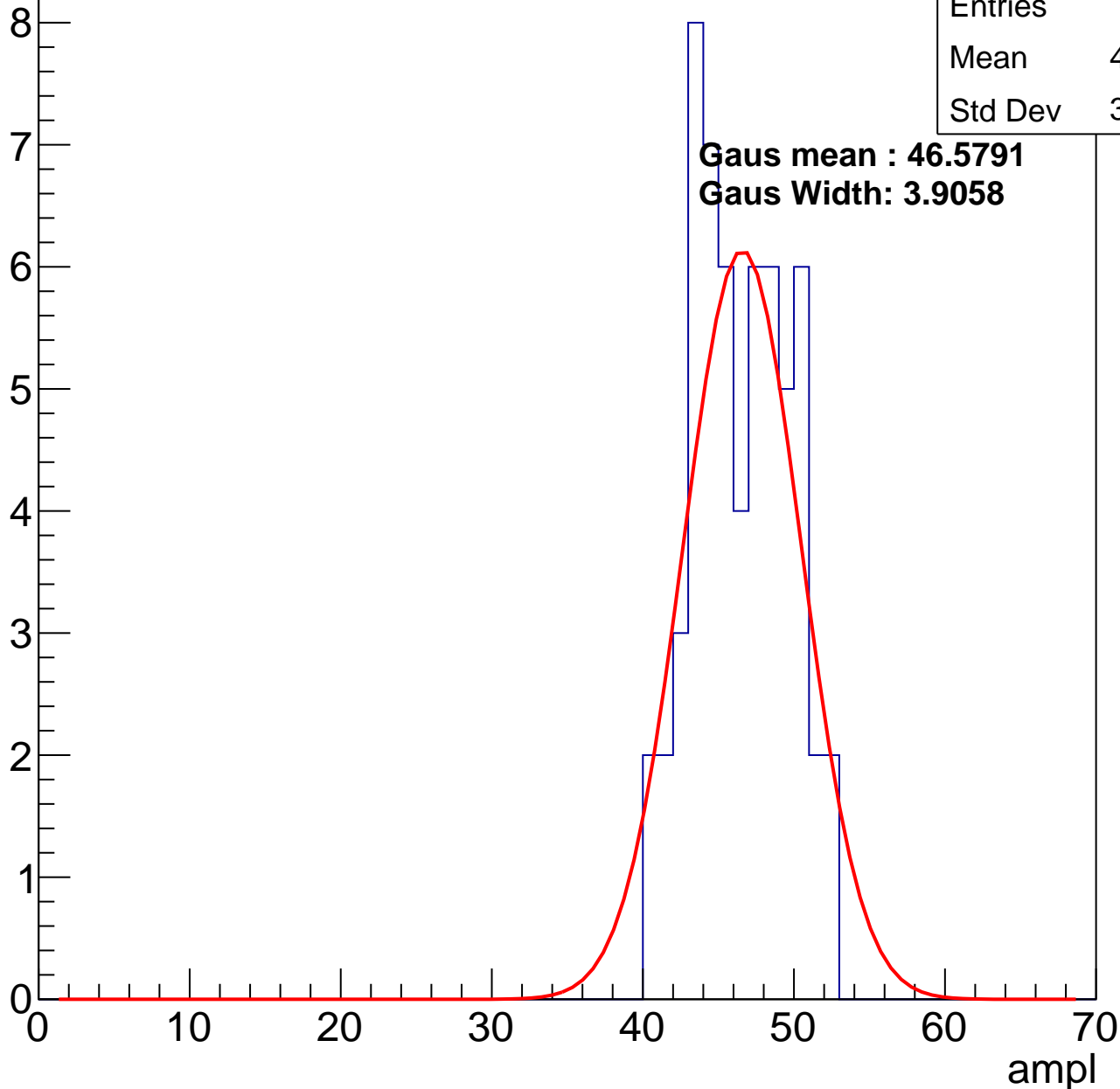
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	46.02
Std Dev	3.105

Gaus mean : 46.5791

Gaus Width: 3.9058

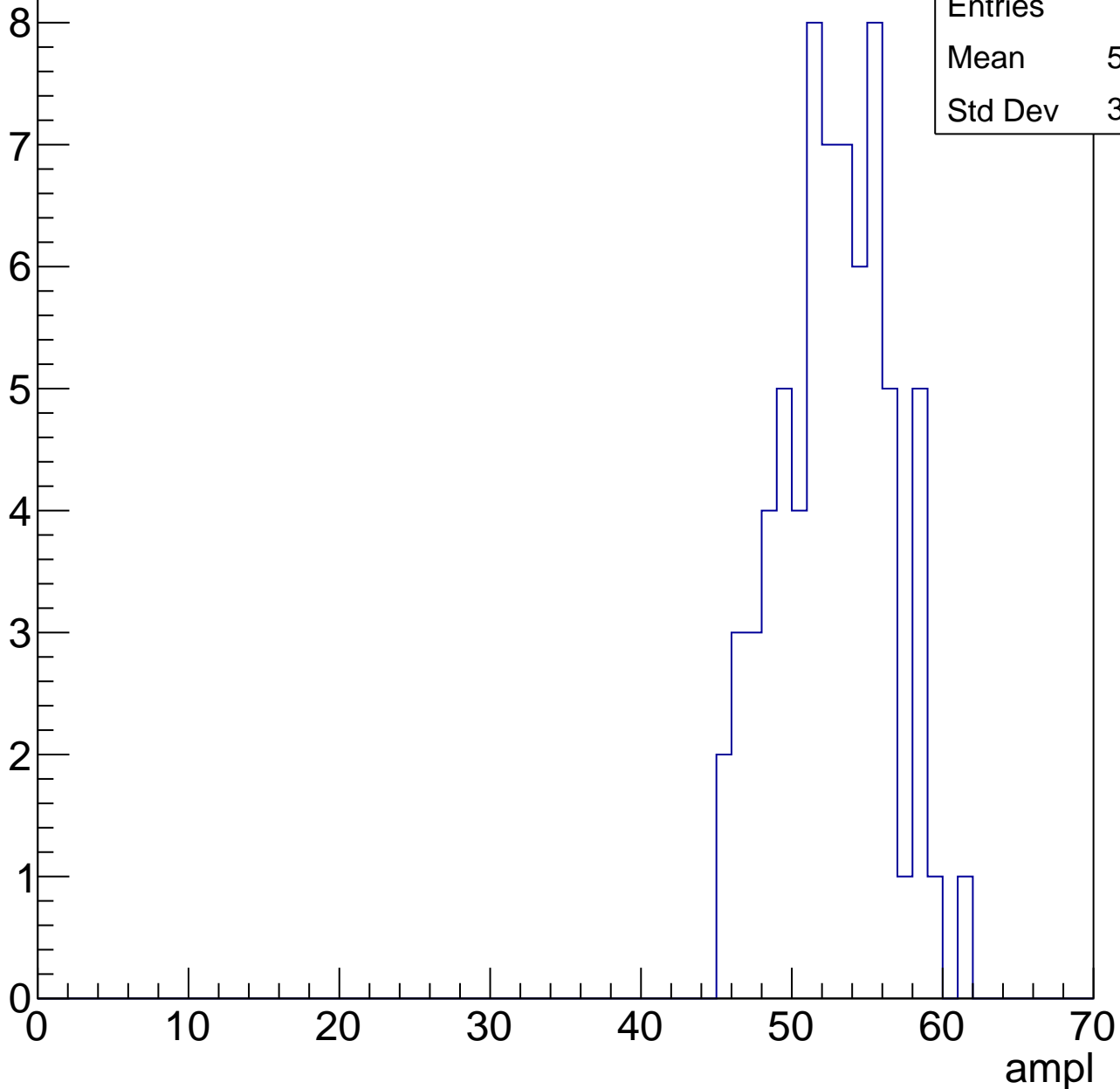


B0L002S, U25-ch102, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

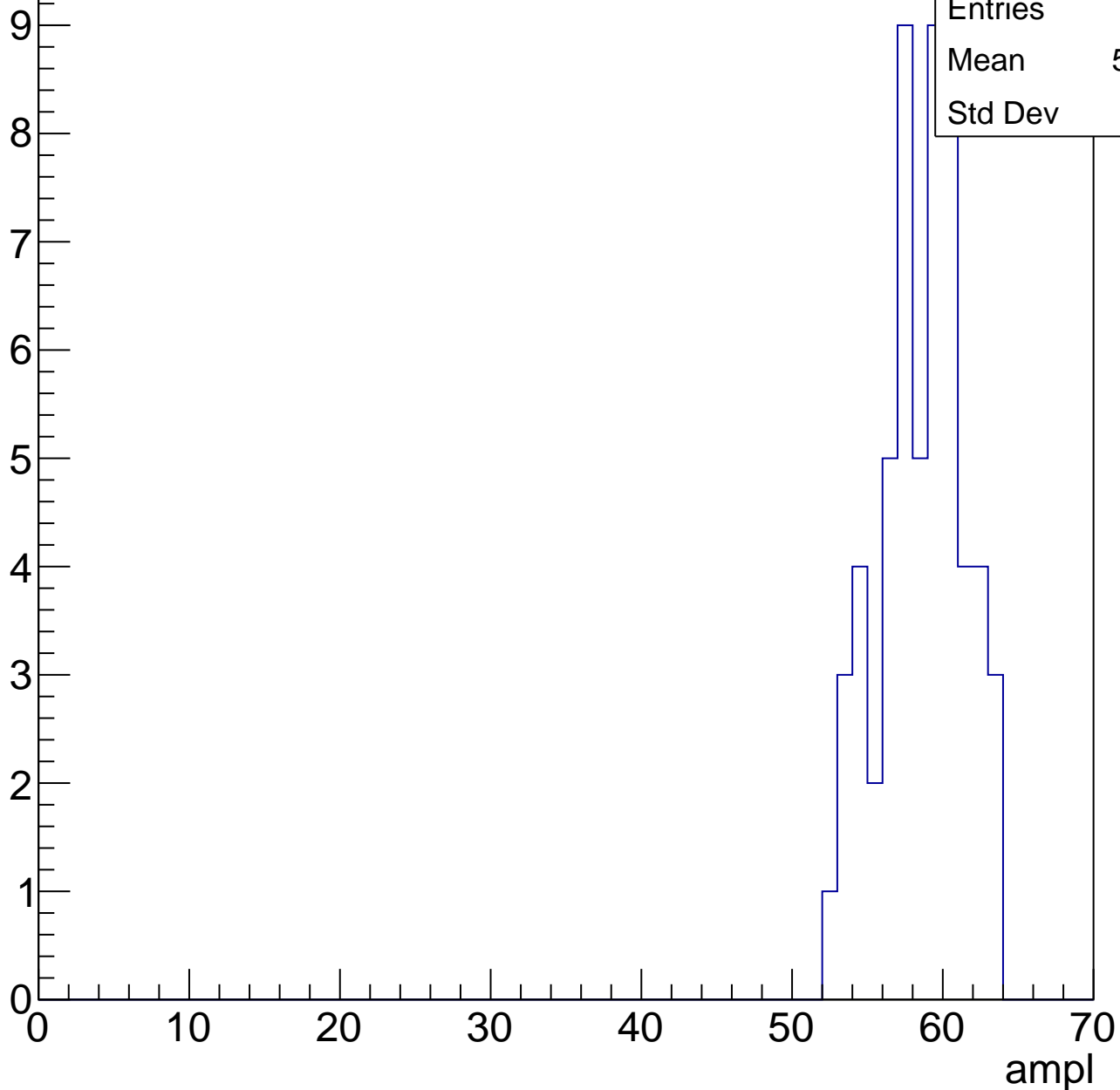
Entries	70
Mean	52.29
Std Dev	3.638



B0L002S, U25-ch102, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

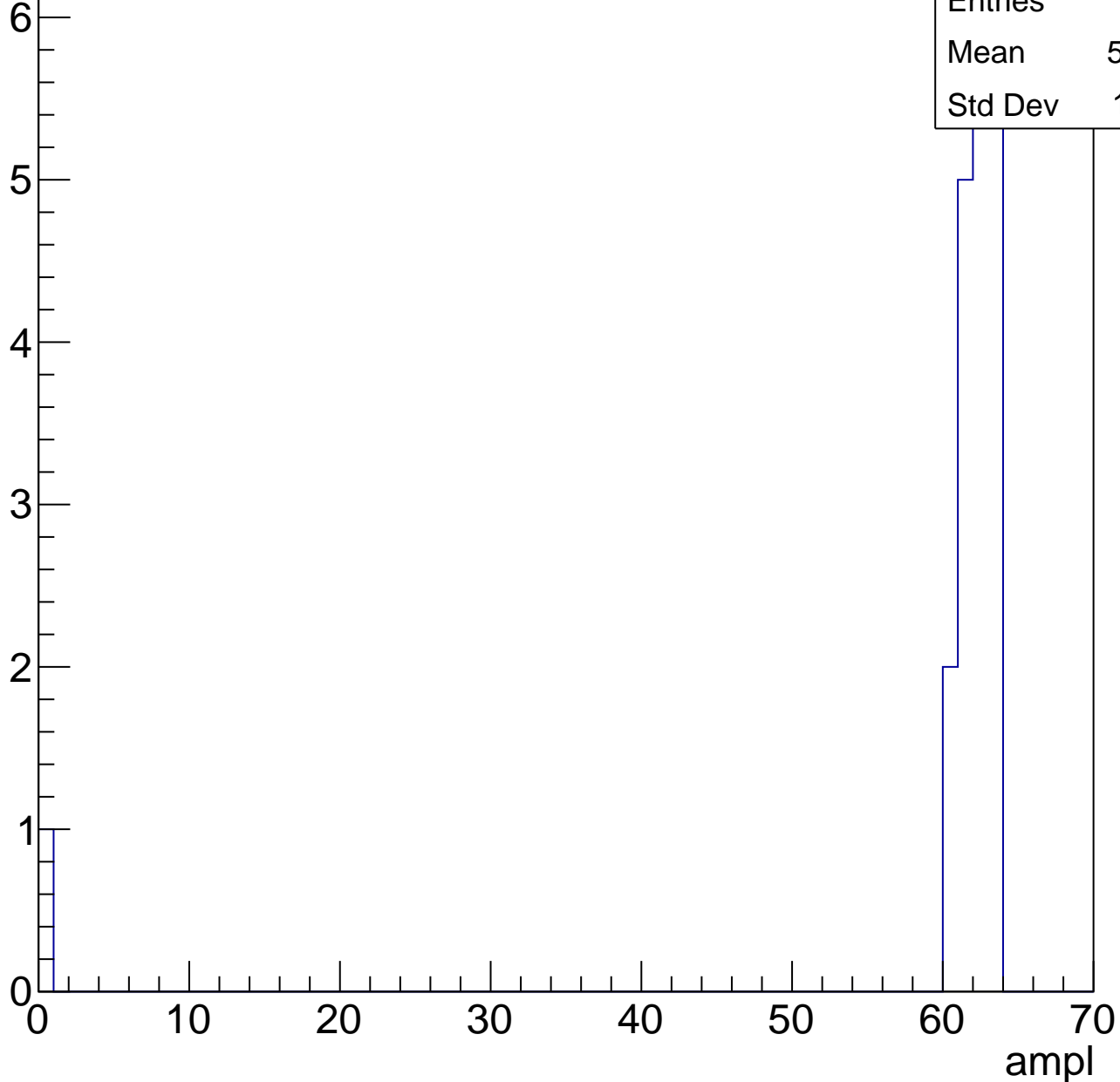


Entries	57
Mean	58.11
Std Dev	2.77

B0L002S, U25-ch102, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	20
Mean	58.75
Std Dev	13.51

B0L002S, U25-ch102, 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, U25-ch102, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch103, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	80
Mean	30.76
Std Dev	4.859

Gaus mean : 31.7675

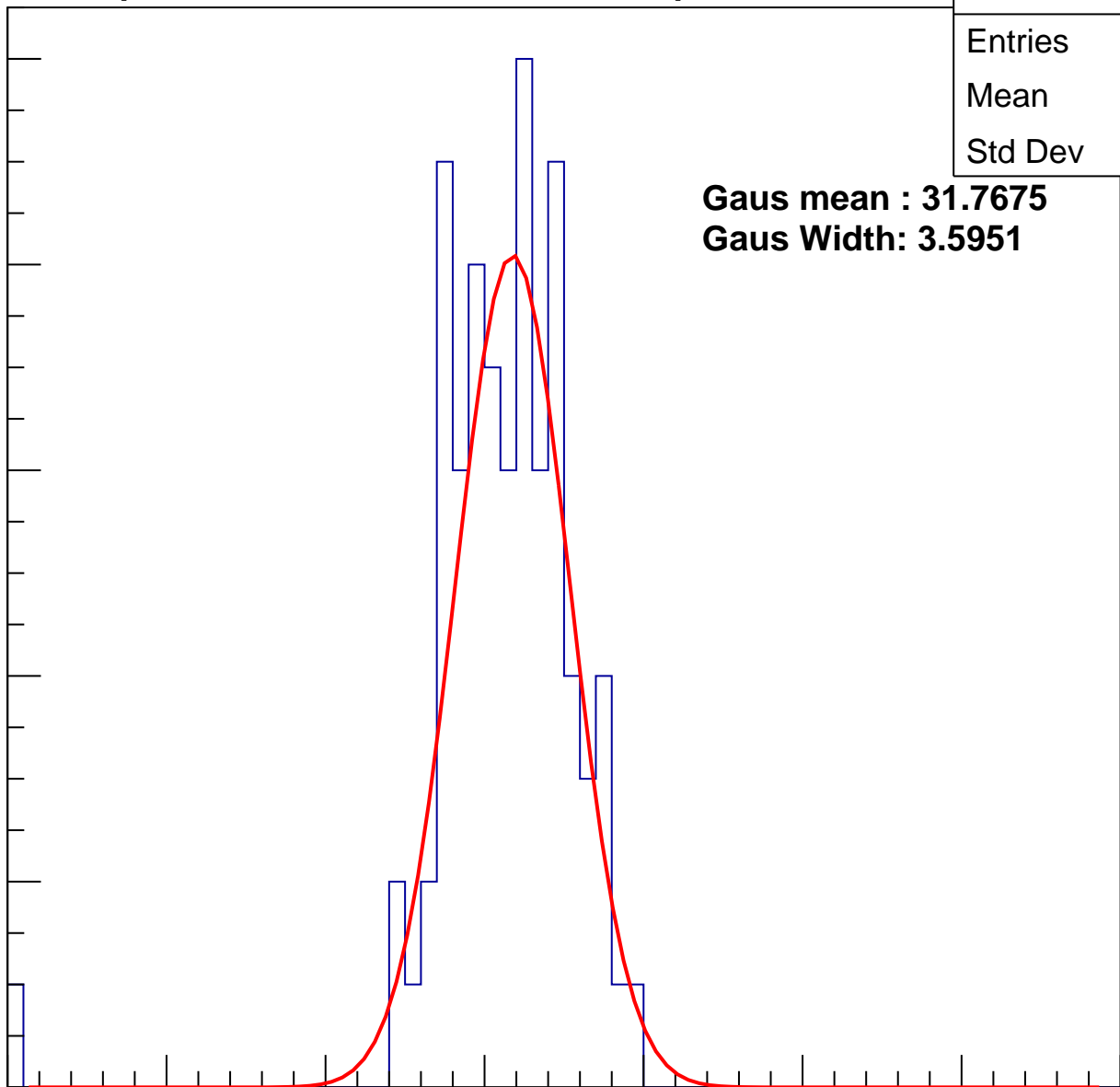
Gaus Width: 3.5951

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch103, adc1

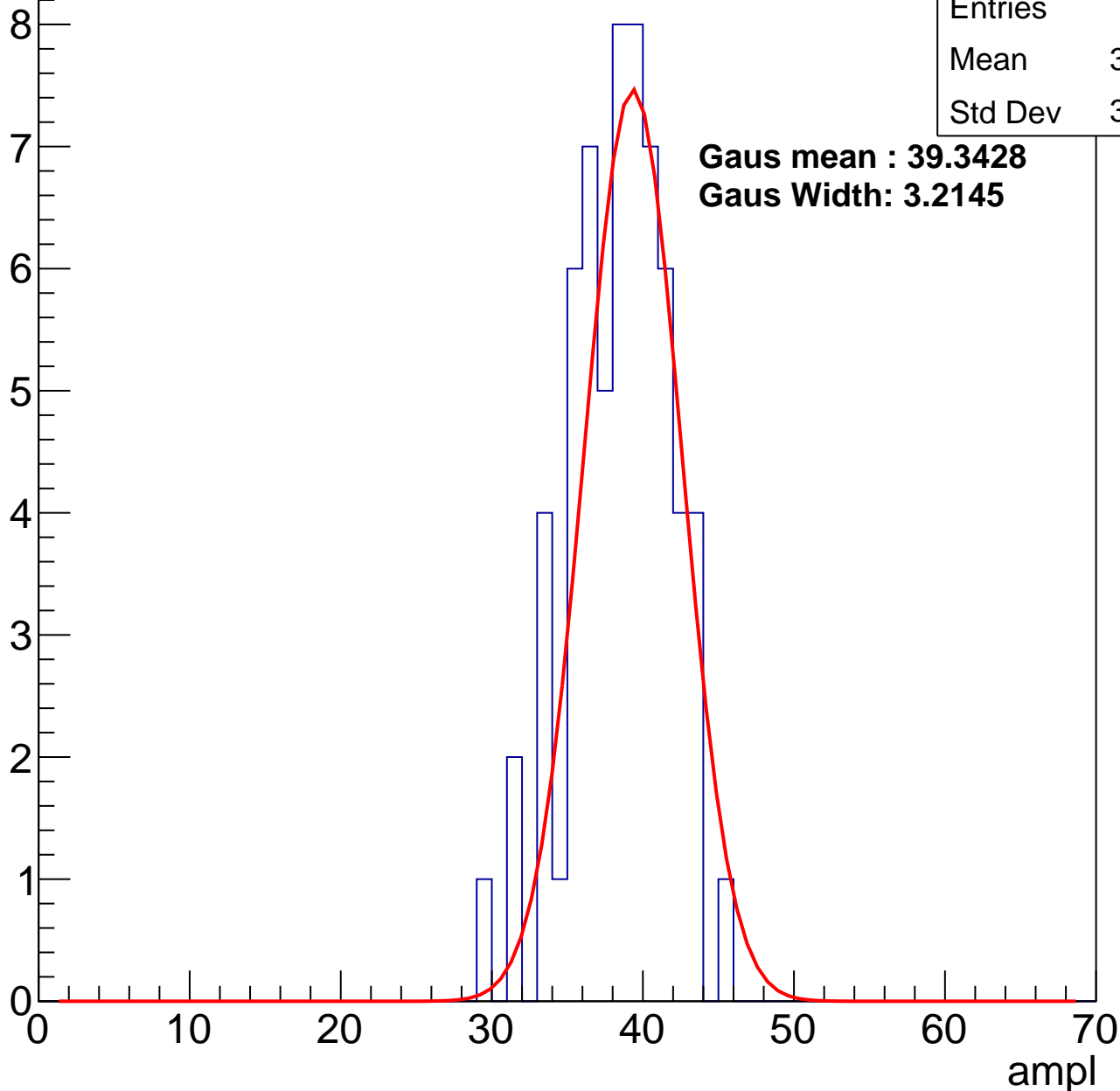
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	37.98
Std Dev	3.272

Gaus mean : 39.3428

Gaus Width: 3.2145



B0L002S, U25-ch103, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	44.83
Std Dev	3.153

Gaus mean : 45.5063

Gaus Width: 3.4240

10

8

6

4

2

0

0

10

20

30

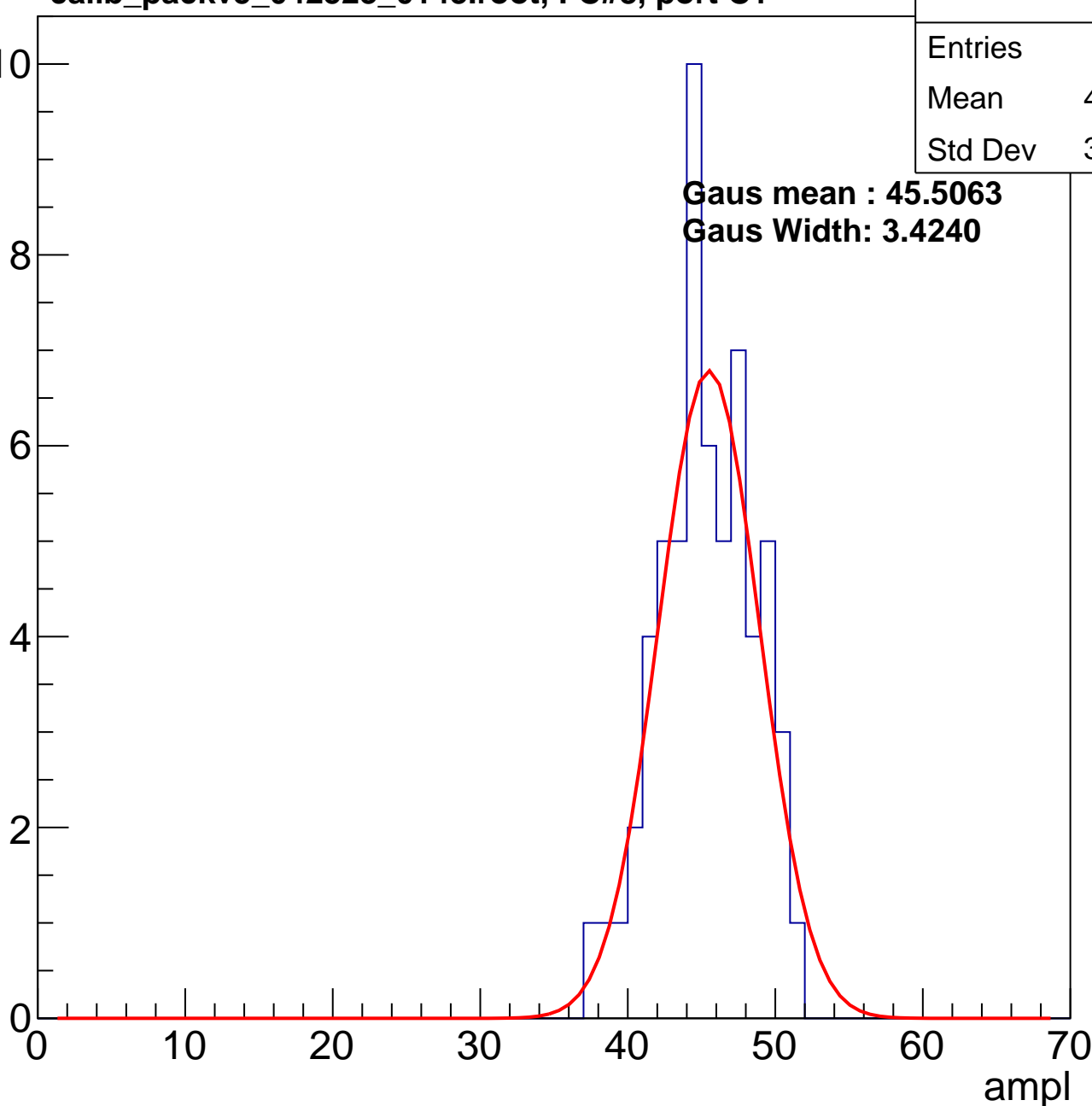
40

50

60

70

ampl

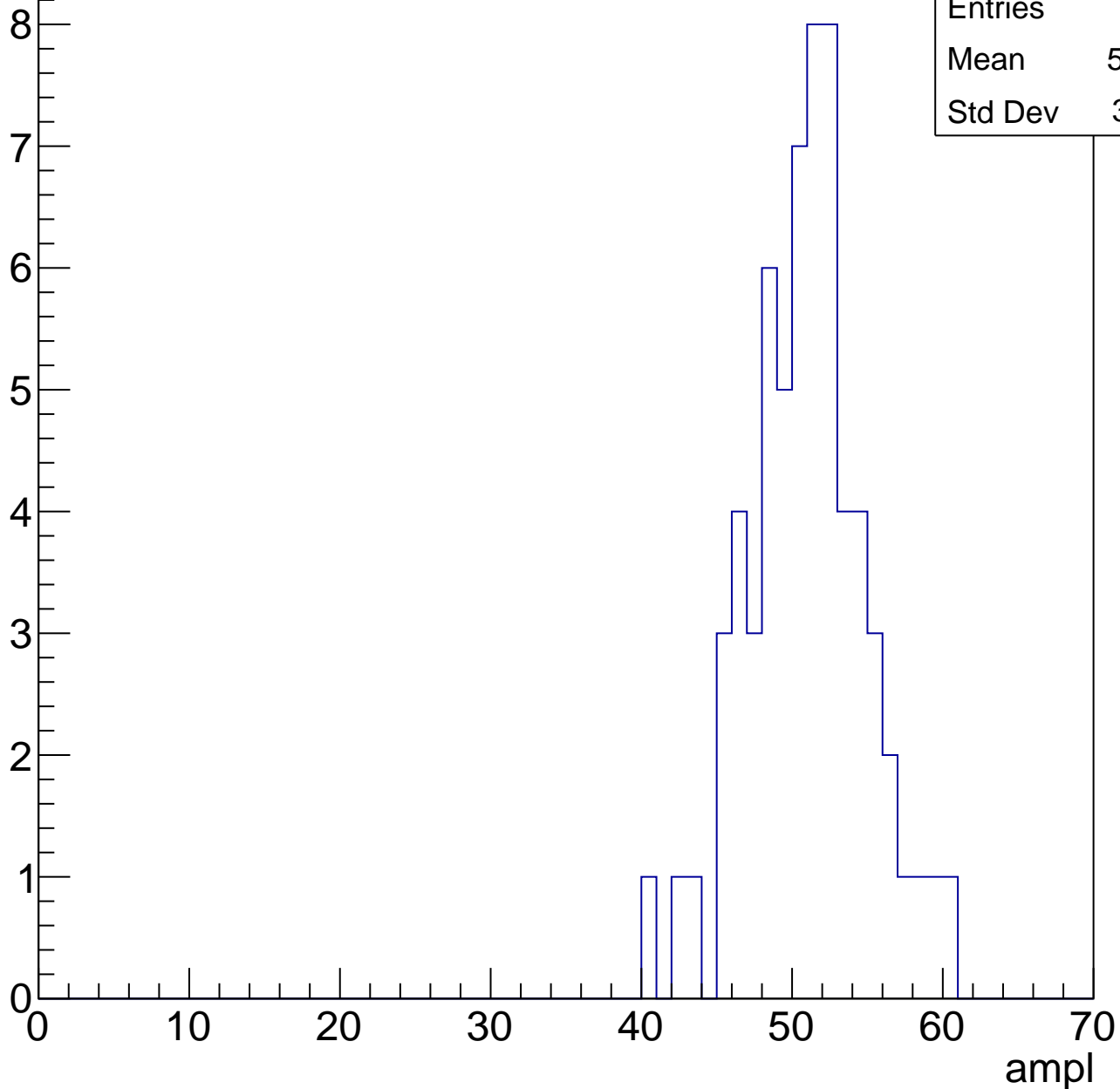


B0L002S, U25-ch103, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	50.48
Std Dev	3.901

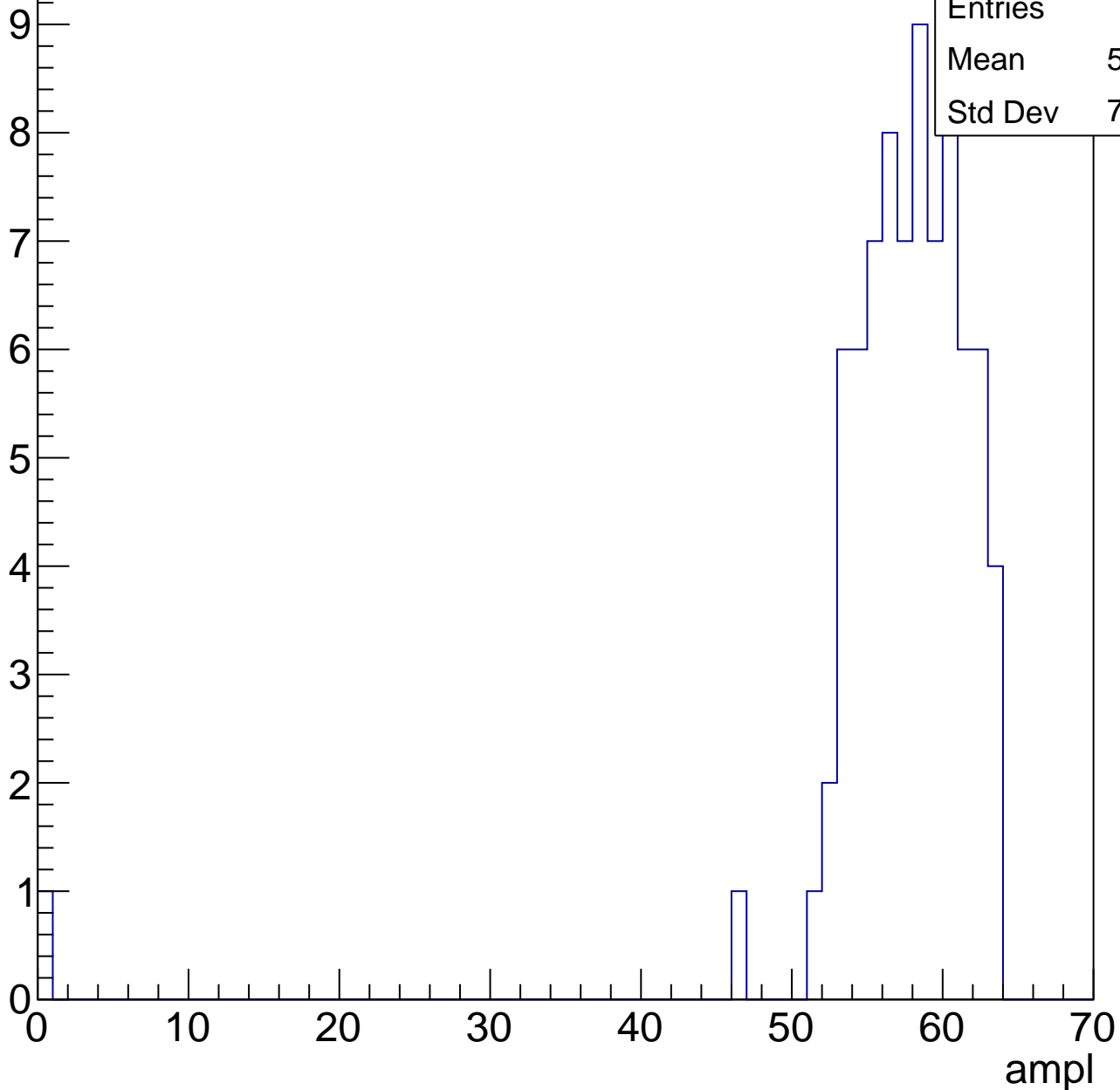


B0L002S, U25-ch103, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	80
Mean	56.75
Std Dev	7.198

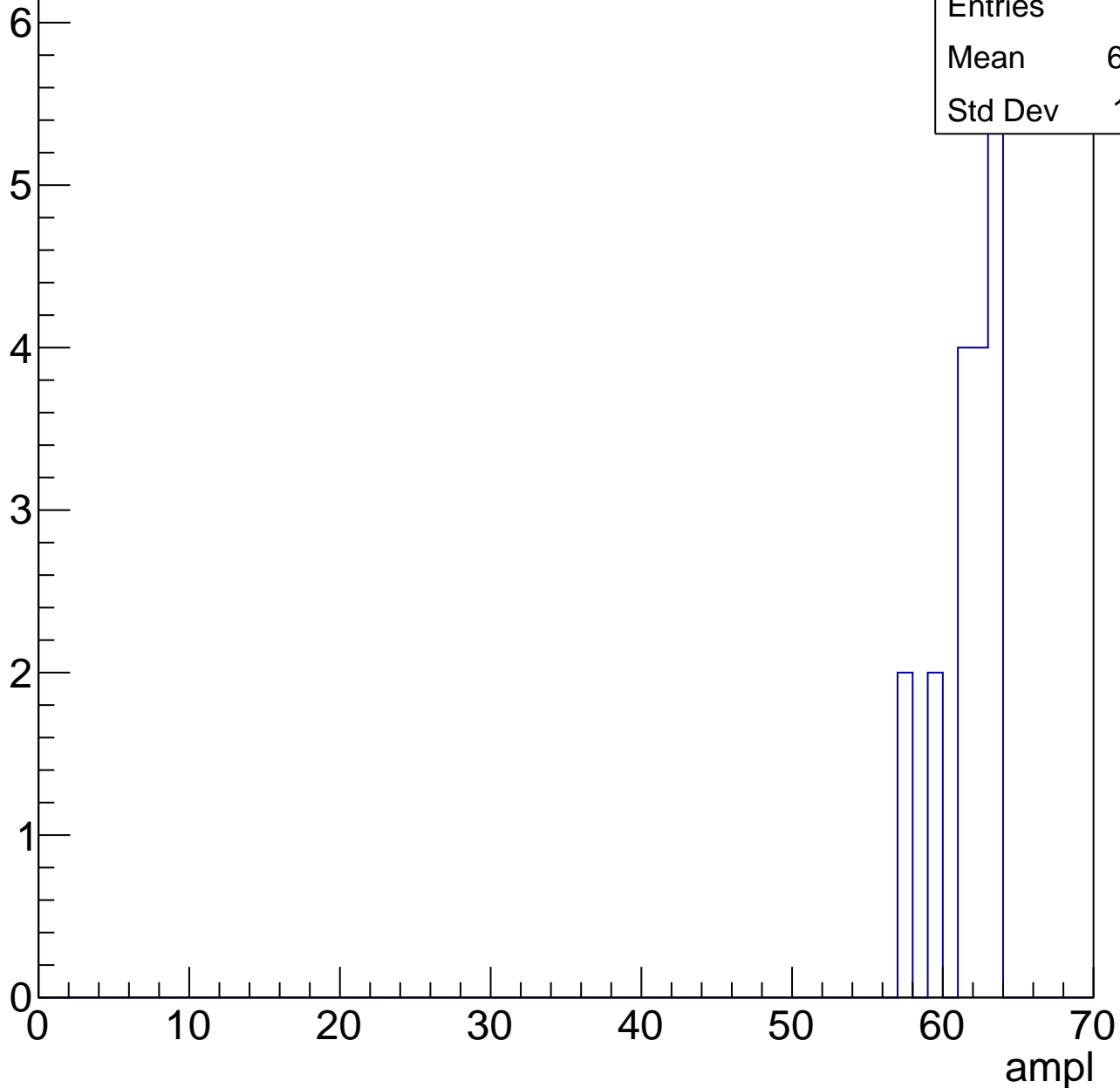


B0L002S, U25-ch103, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	18
Mean	61.22
Std Dev	1.931



B0L002S, U25-ch103, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch103, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch104, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	86
Mean	30.55
Std Dev	3.814

Gaus mean : 30.8866

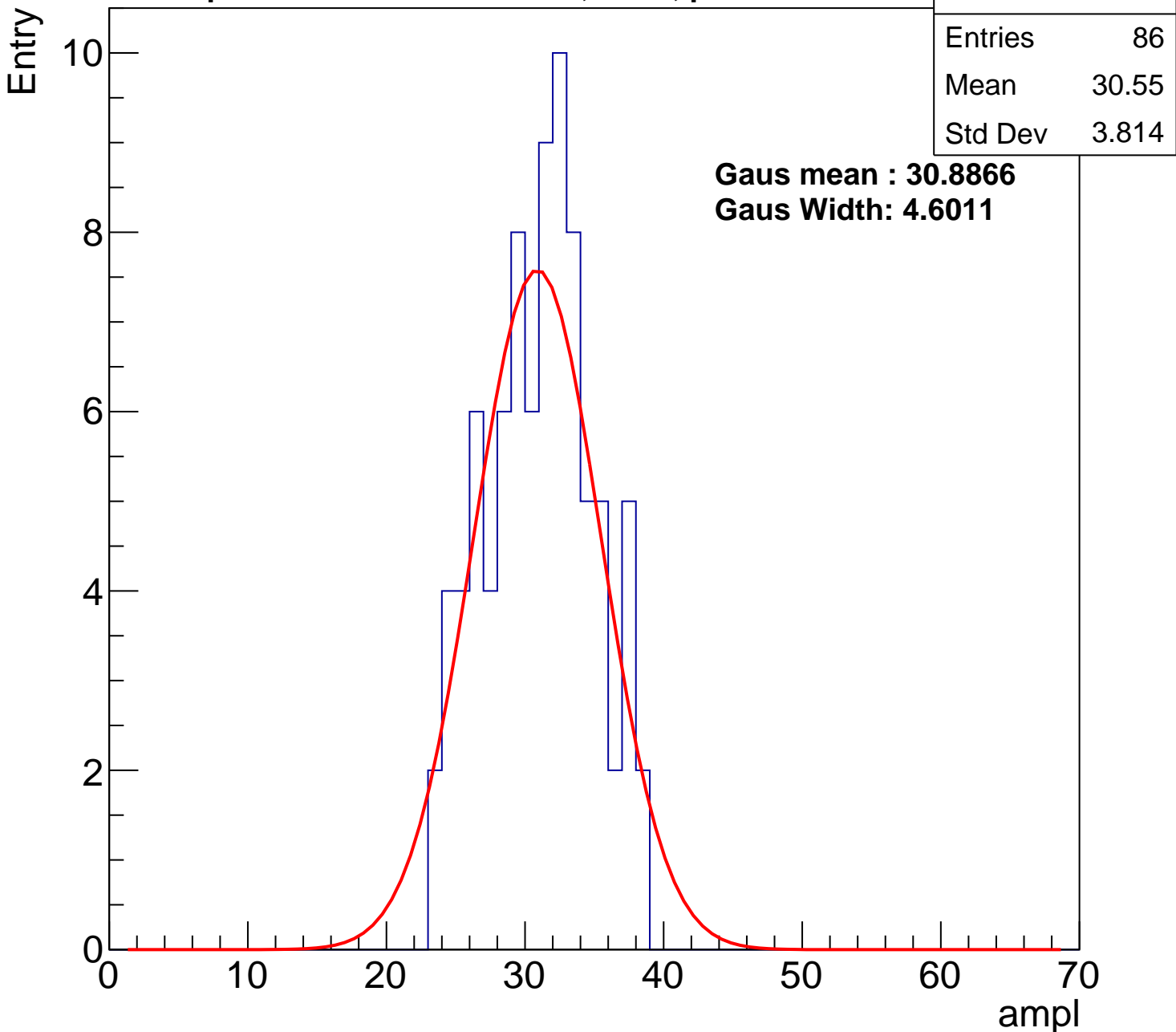
Gaus Width: 4.6011

Entry

10
8
6
4
2
0

ampl

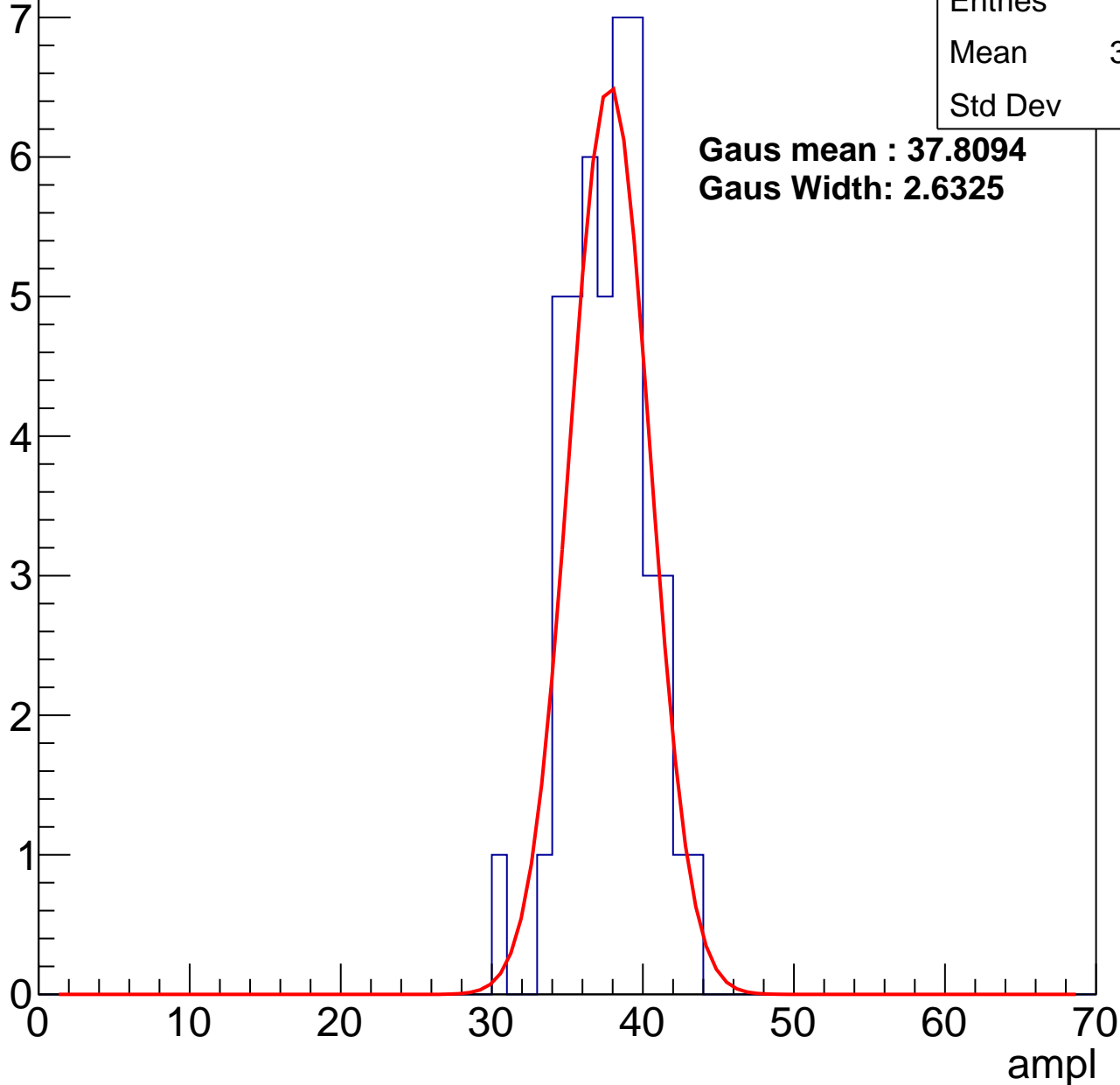
0 10 20 30 40 50 60 70



B0L002S, U25-ch104, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch104, adc2

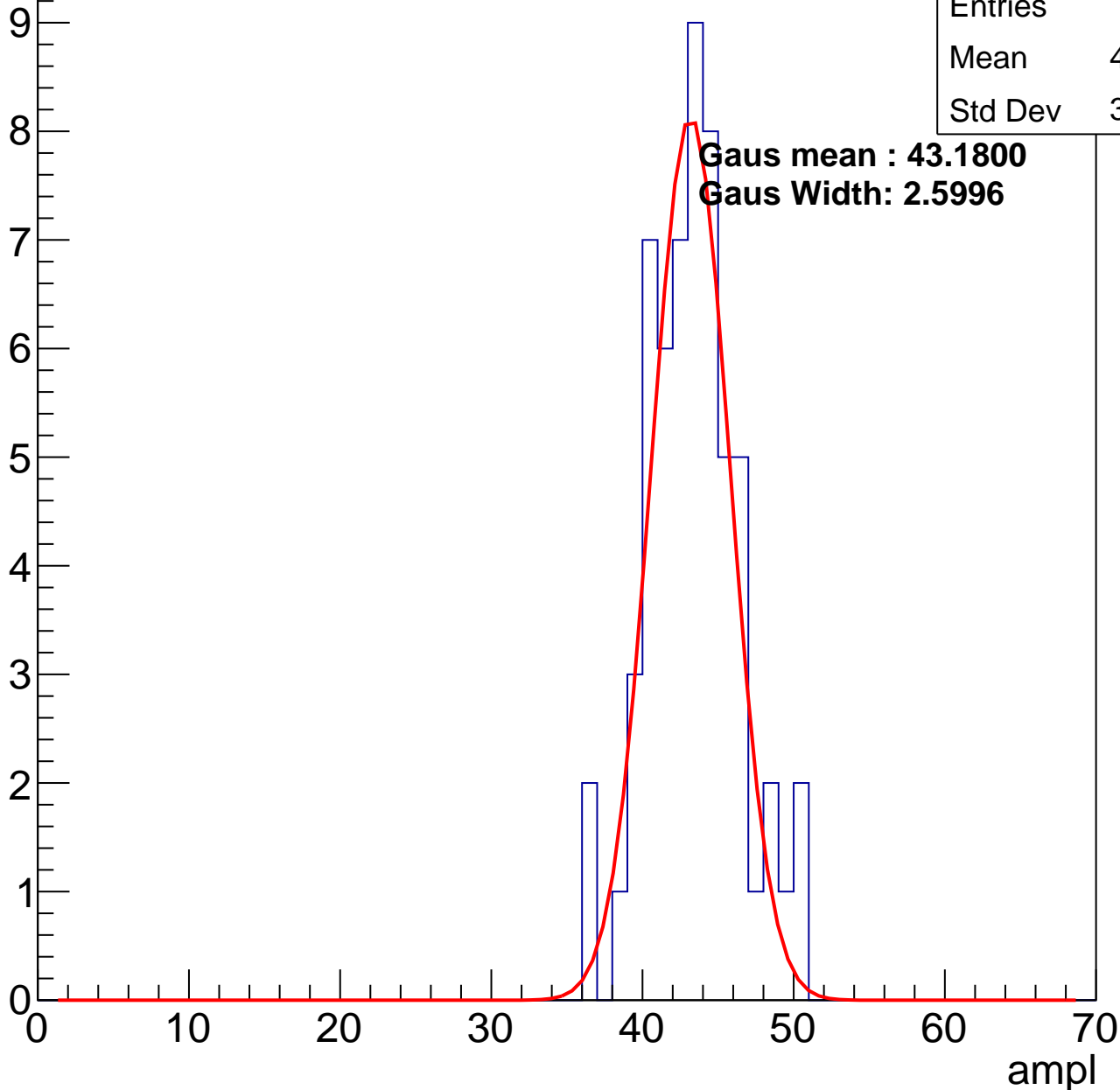
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	42.93
Std Dev	3.019

Gaus mean : 43.1800

Gaus Width: 2.5996

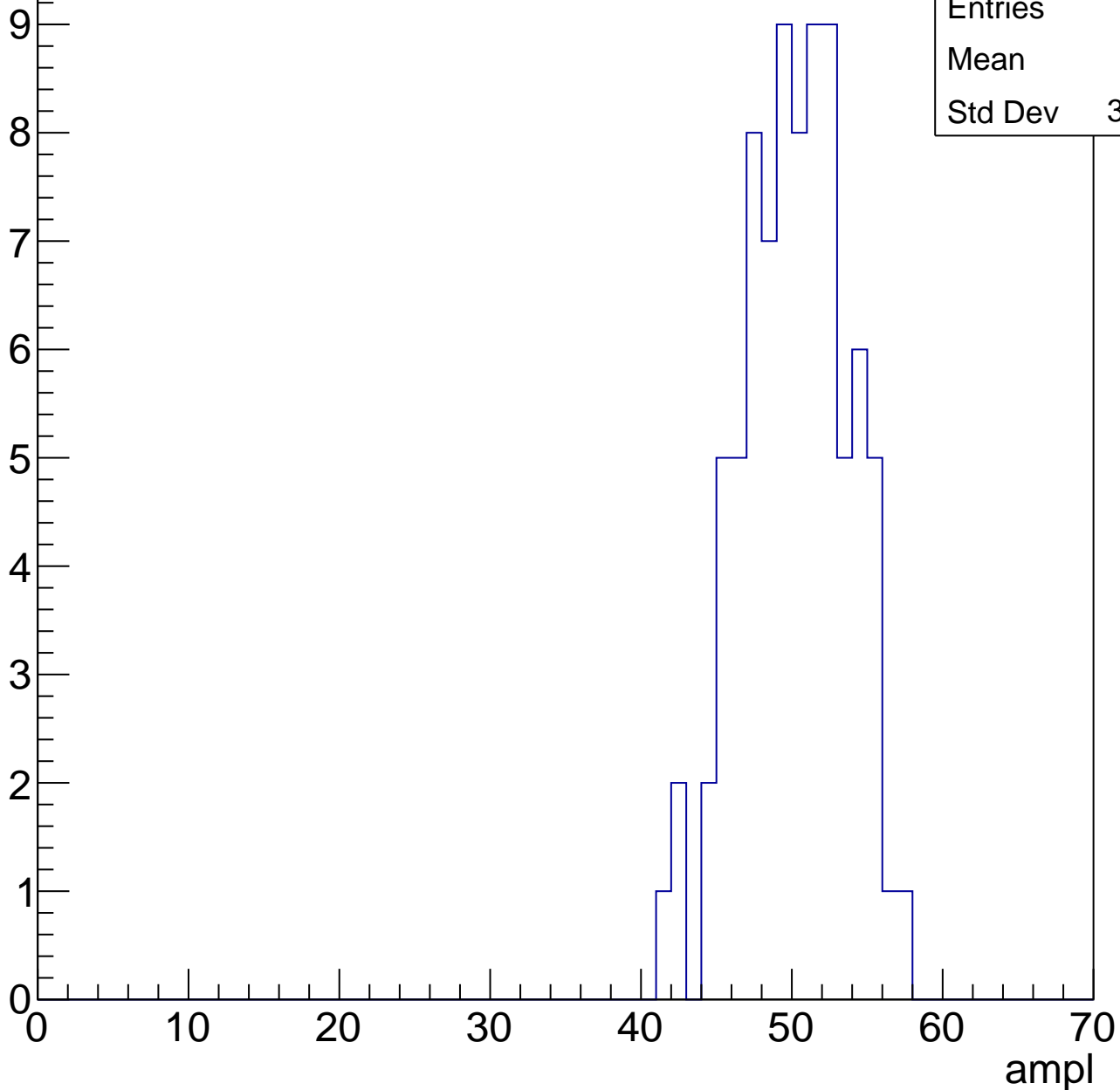


B0L002S, U25-ch104, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	83
Mean	49.7
Std Dev	3.442

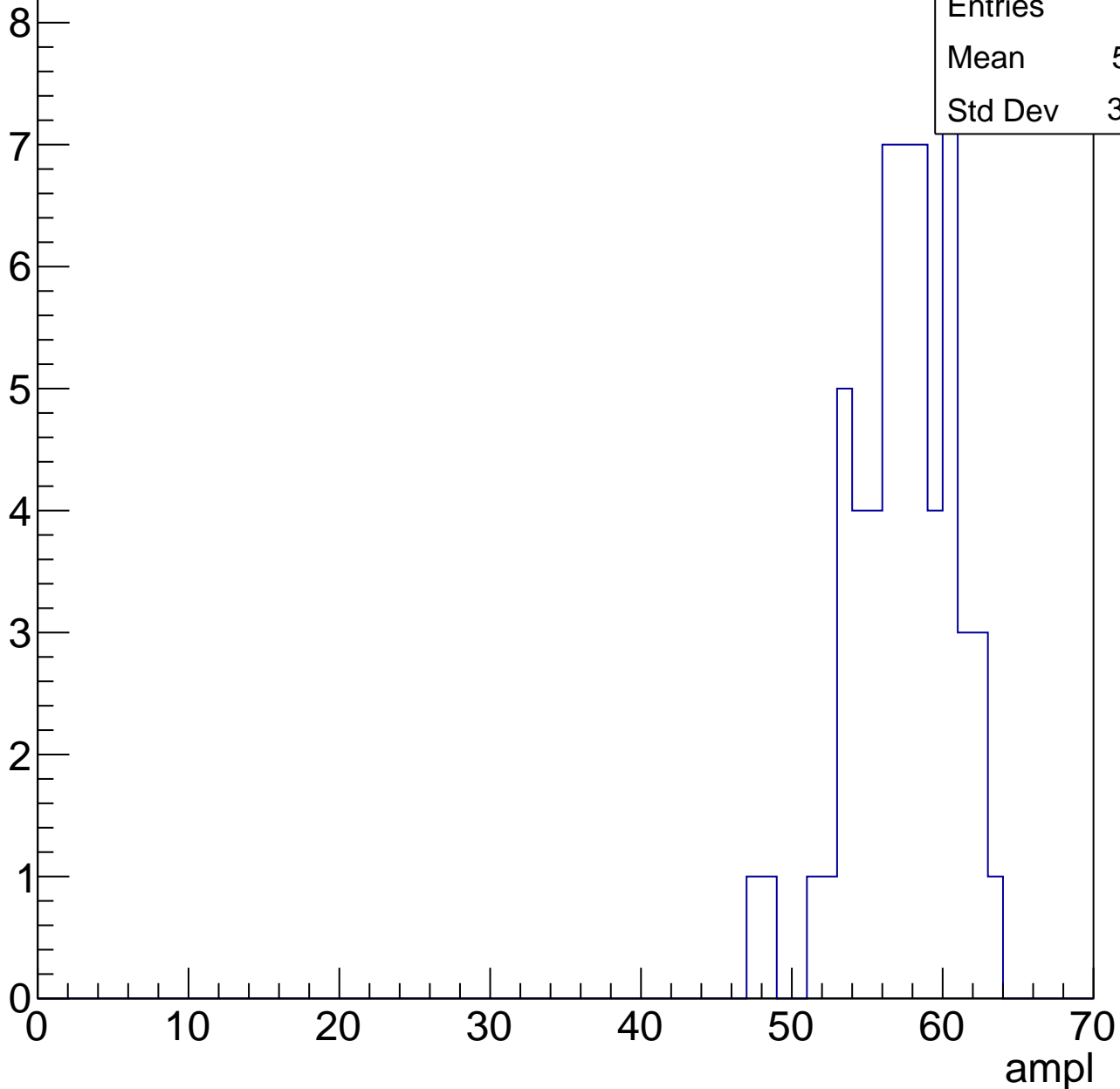


B0L002S, U25-ch104, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	56.91
Std Dev	3.337

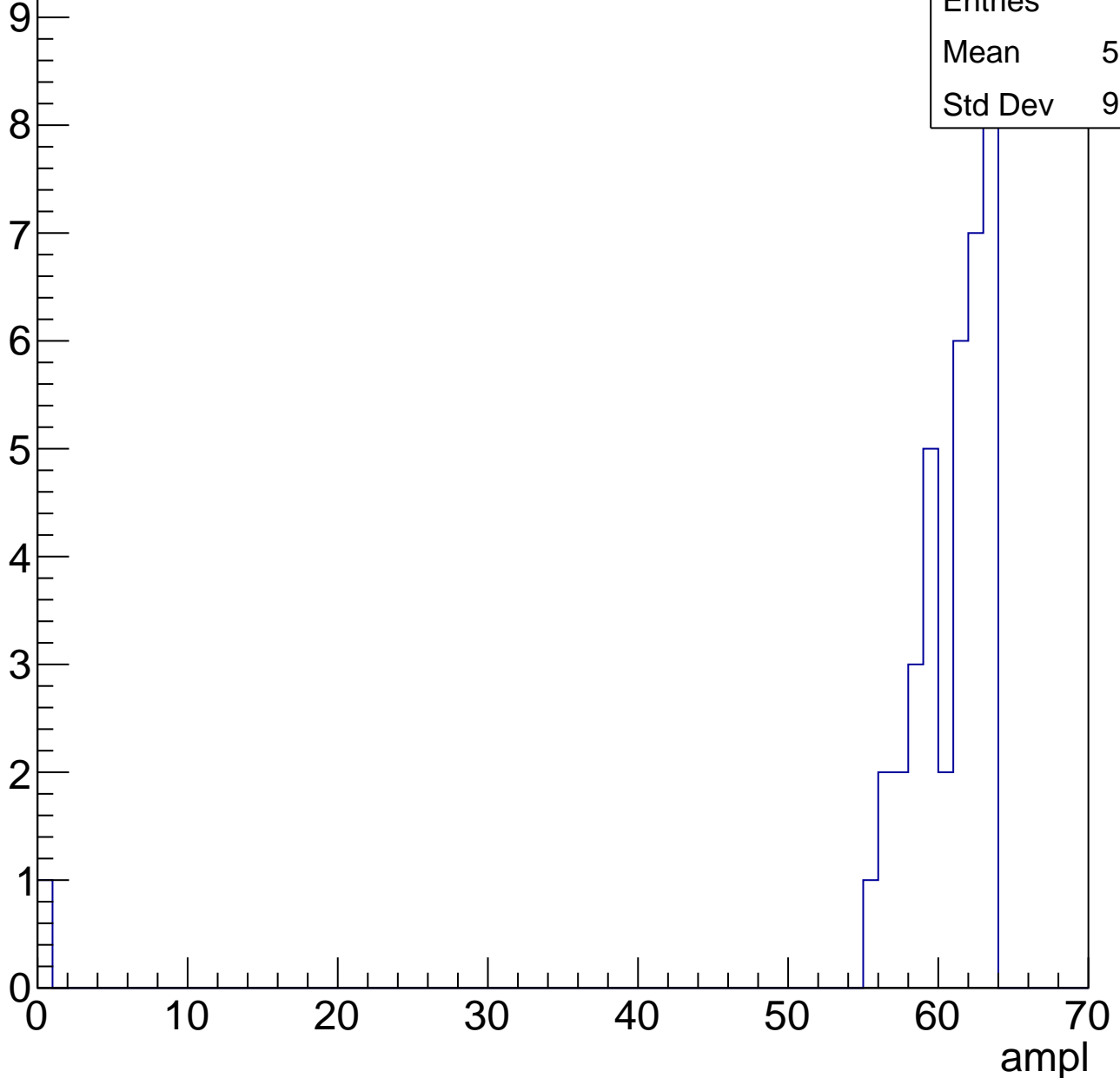


B0L002S, U25-ch104, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

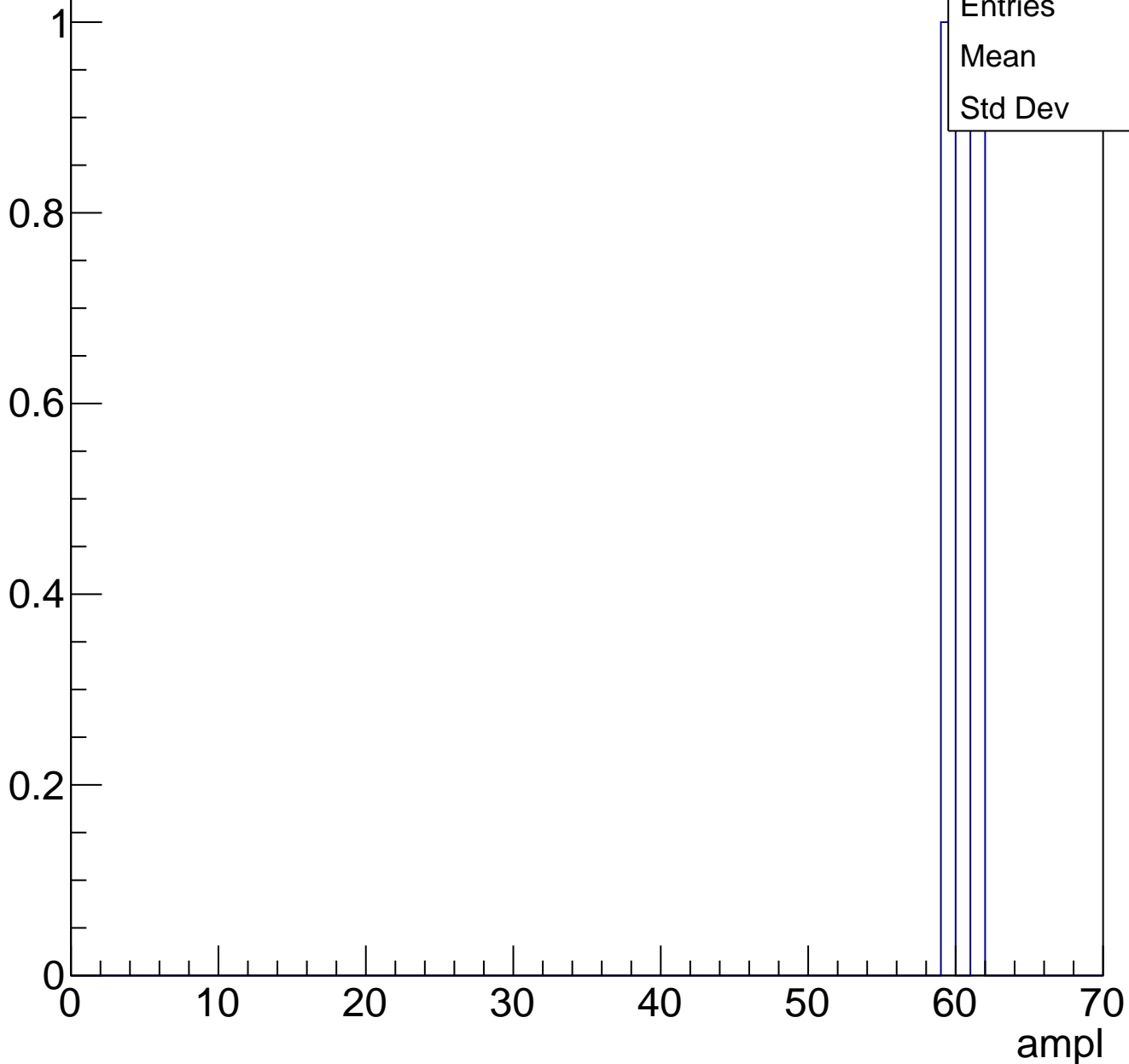
Entries	38
Mean	58.87
Std Dev	9.945



B0L002S, U25-ch104, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch104, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch105, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	63
Mean	29.16
Std Dev	3.03

Gaus mean : 29.0270

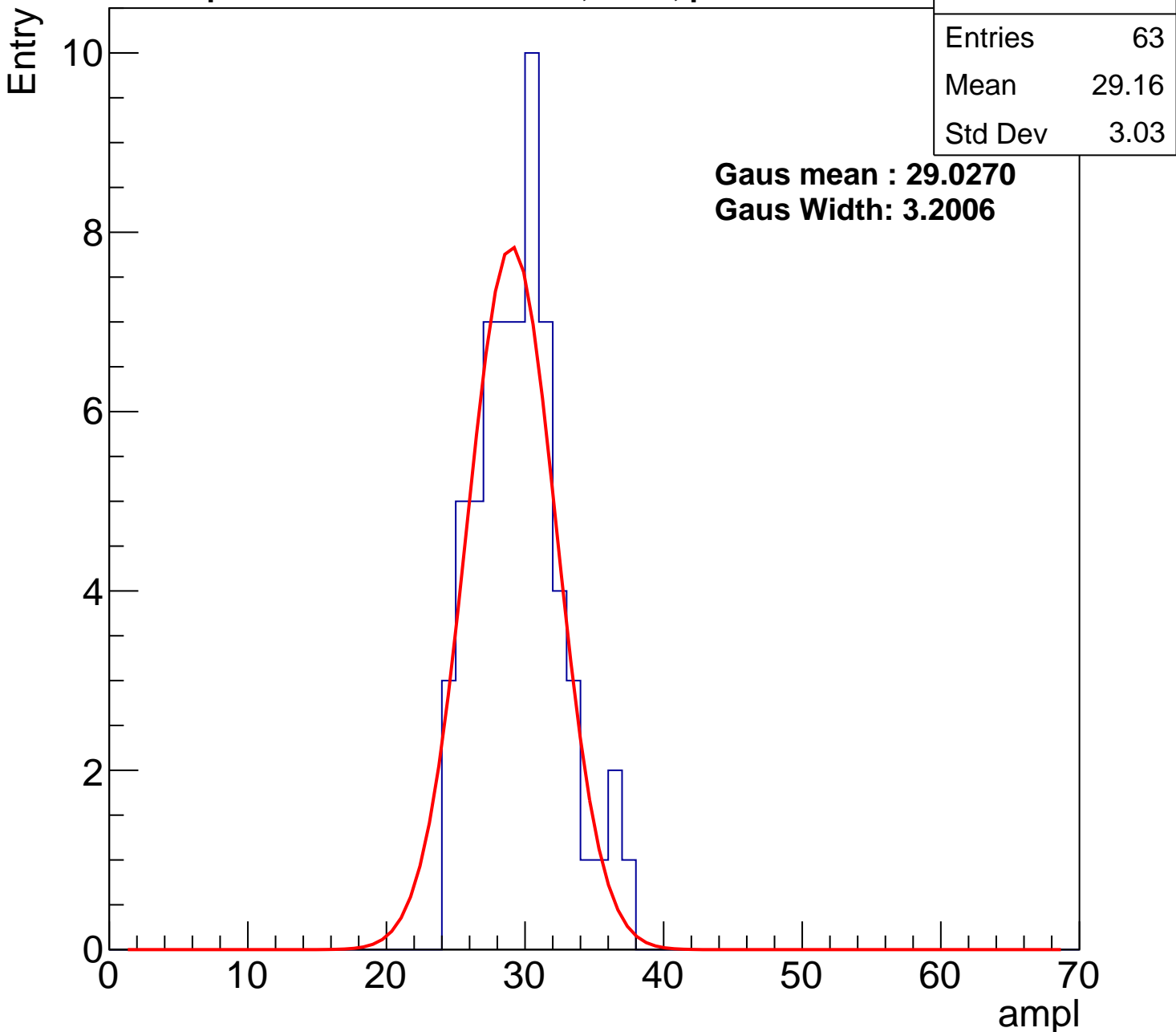
Gaus Width: 3.2006

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch105, adc1

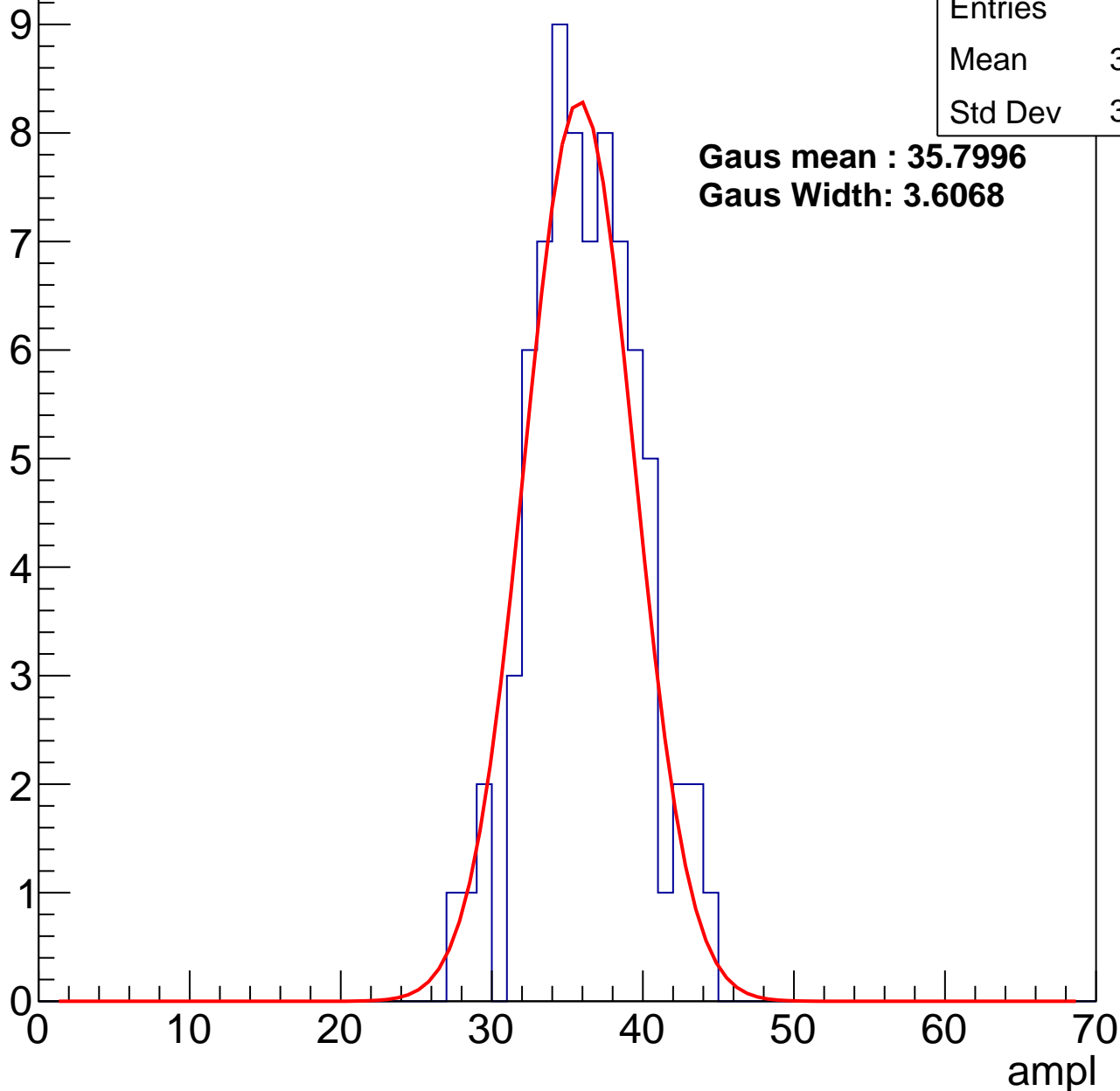
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	35.76
Std Dev	3.528

Gaus mean : 35.7996

Gaus Width: 3.6068



B0L002S, U25-ch105, adc2

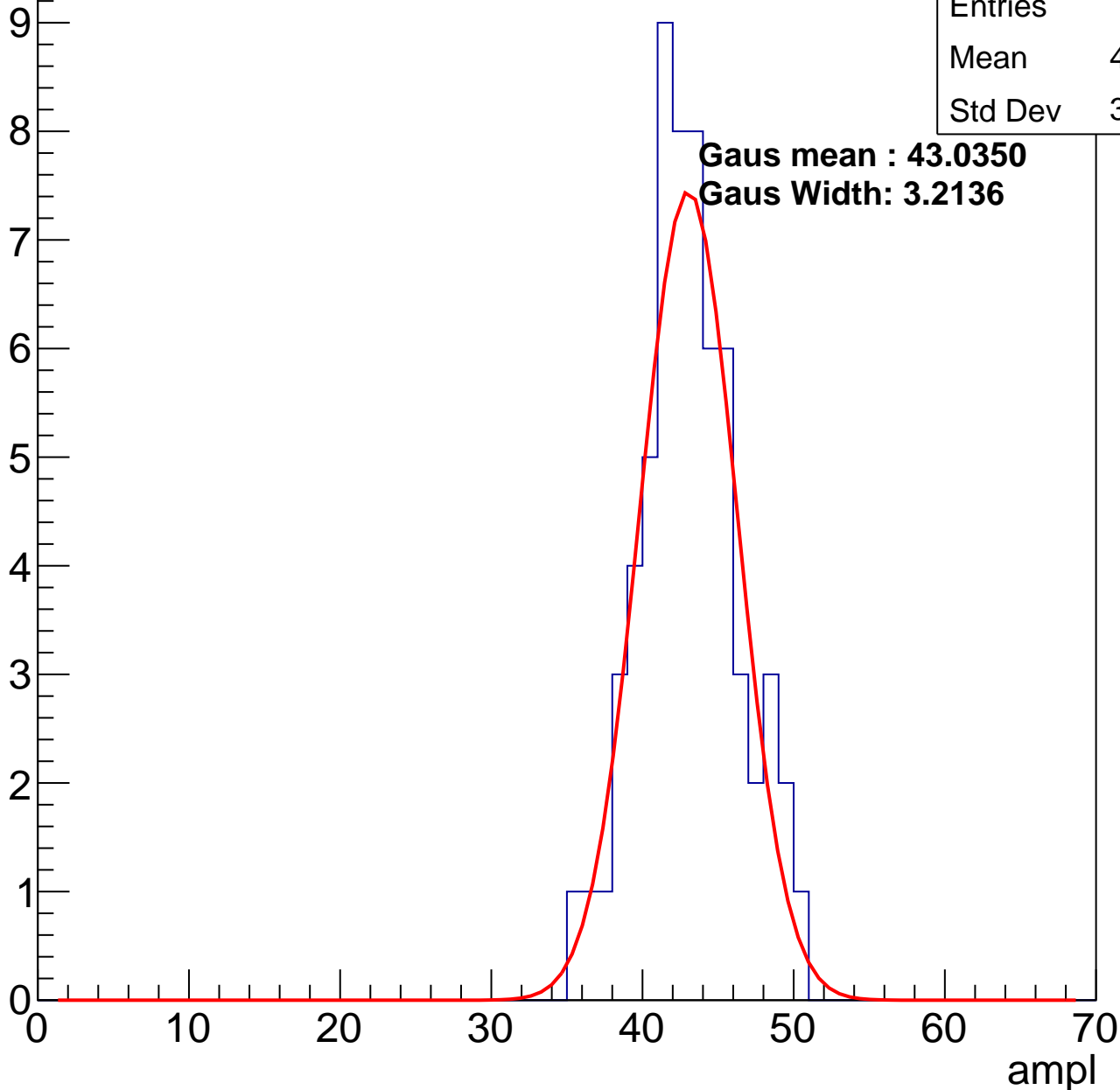
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	42.62
Std Dev	3.219

Gaus mean : 43.0350

Gaus Width: 3.2136

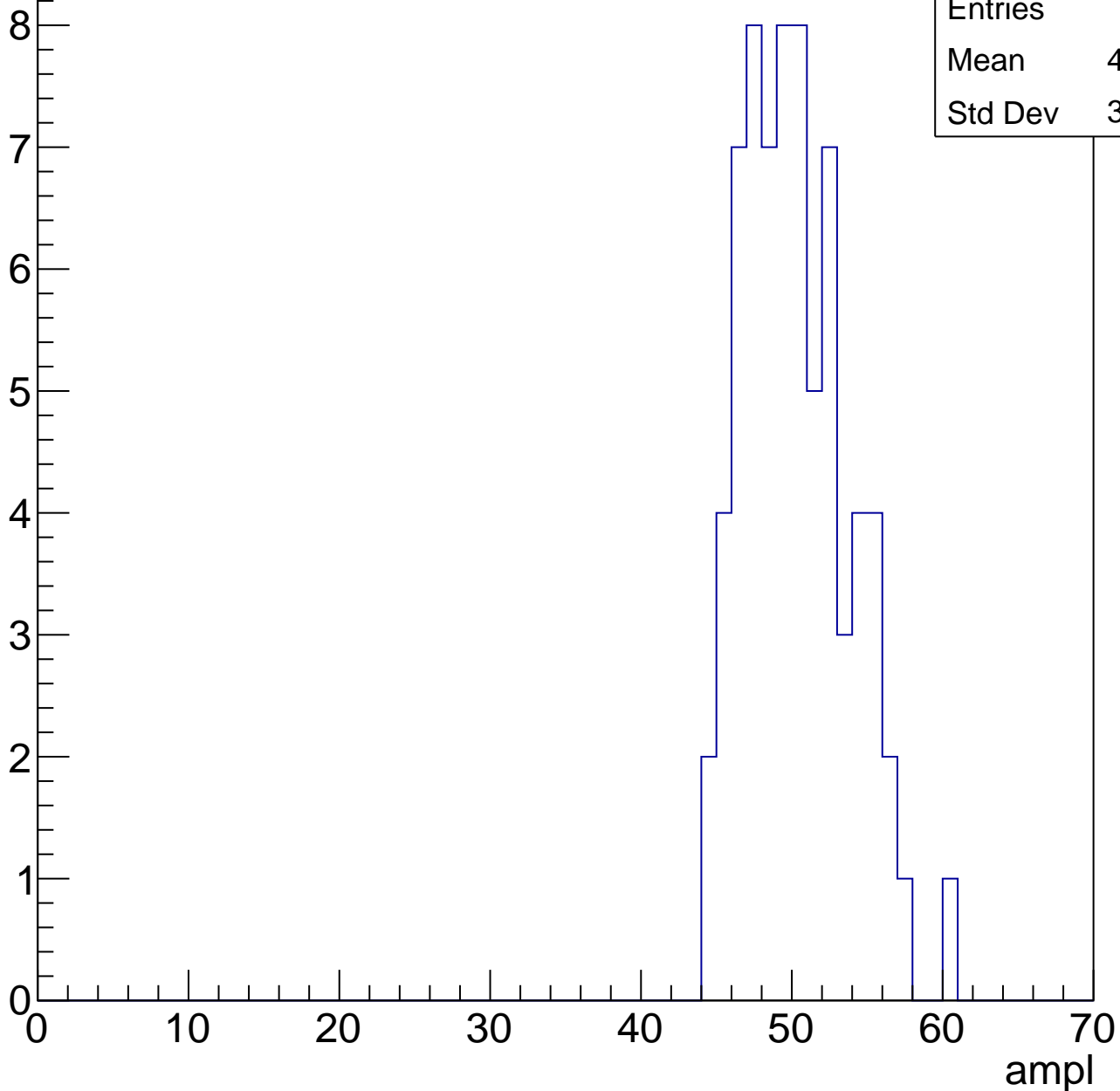


B0L002S, U25-ch105, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	49.82
Std Dev	3.429

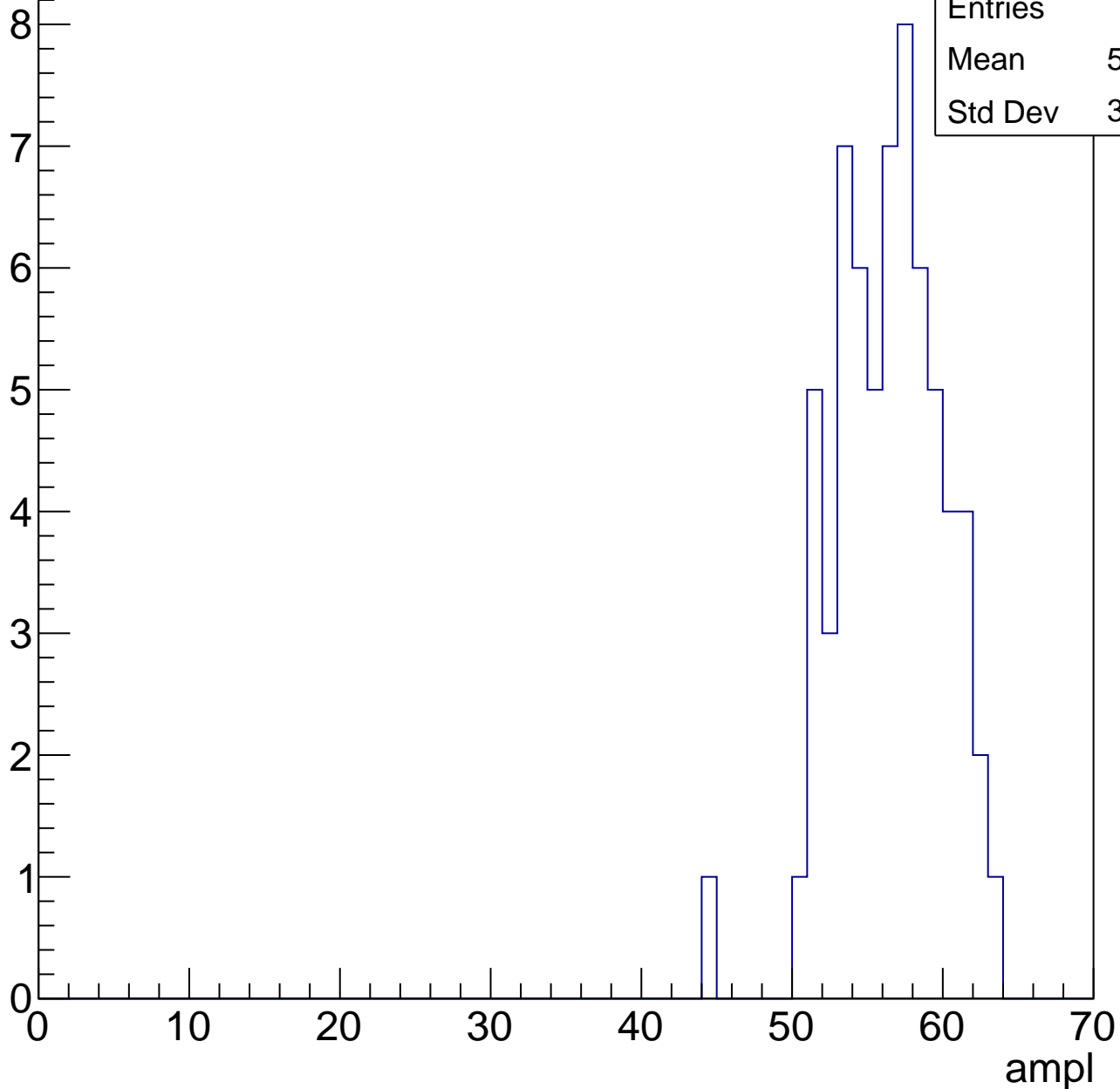


B0L002S, U25-ch105, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	55.95
Std Dev	3.523

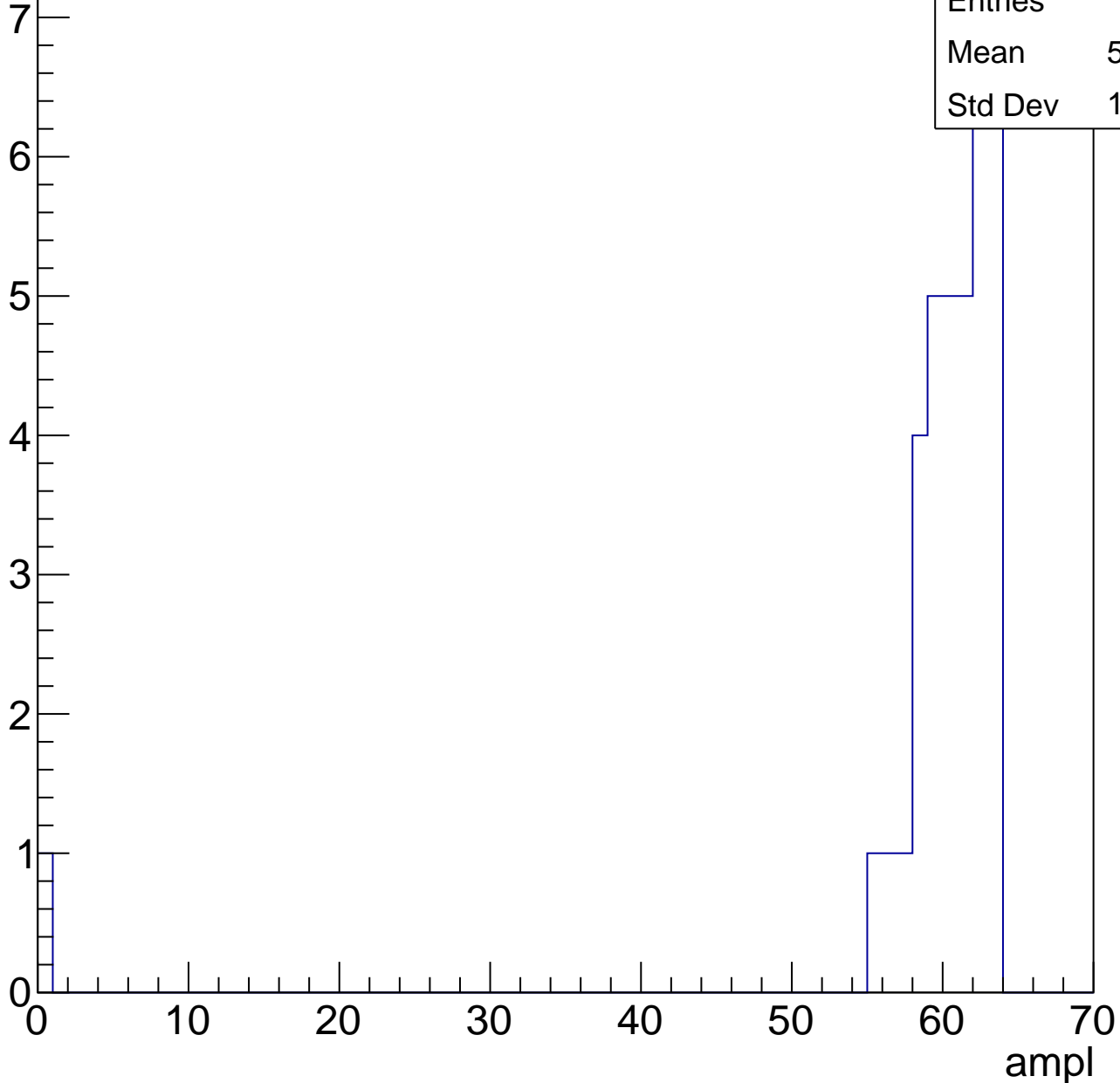


B0L002S, U25-ch105, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	37
Mean	58.78
Std Dev	10.02



B0L002S, U25-ch105, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	62.25
Std Dev	0.8292

ampl

0 10 20 30 40 50 60 70

B0L002S, U25-ch105, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	23
Std Dev	0

B0L002S, U25-ch106, adc0

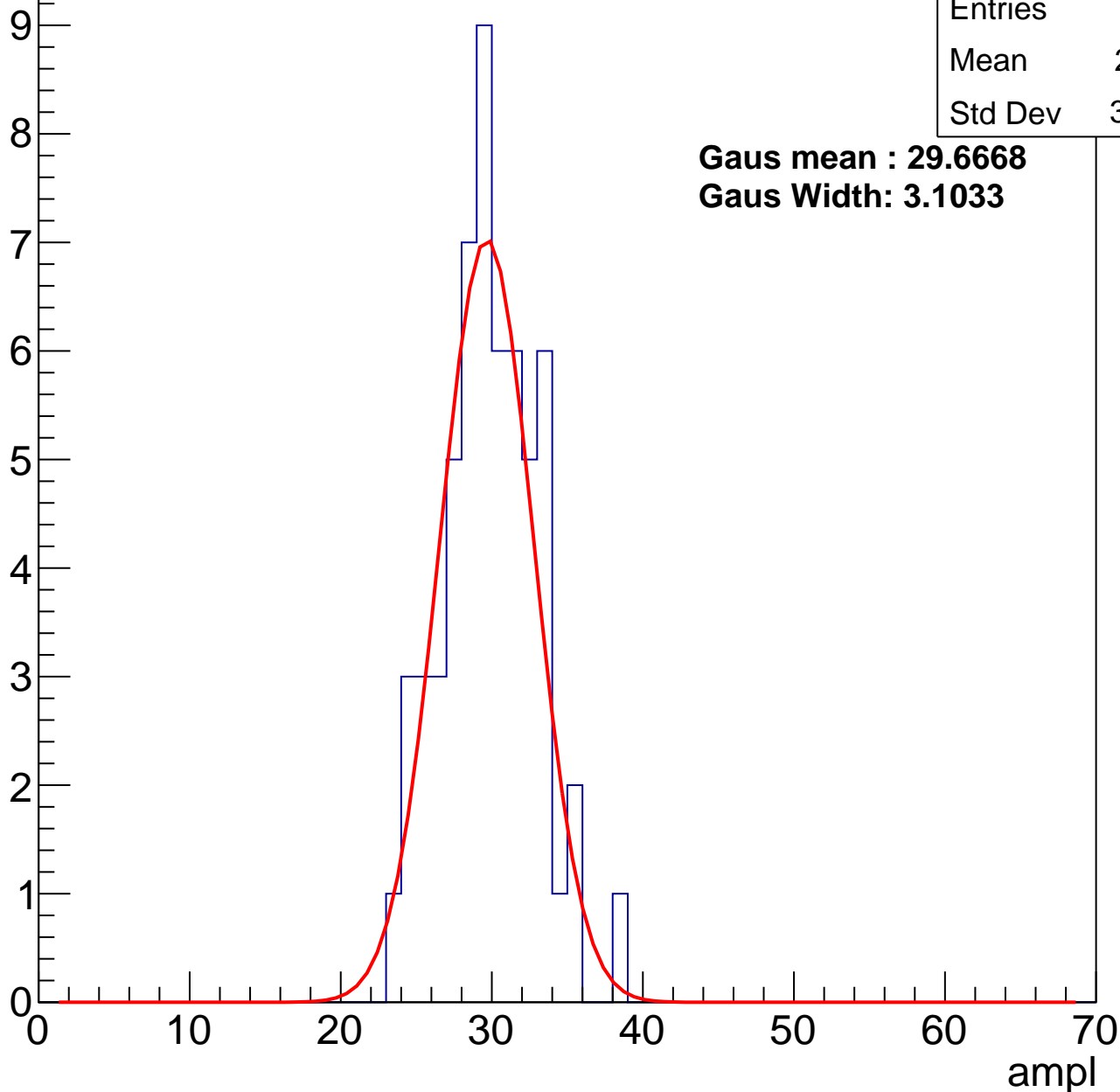
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	29.41
Std Dev	3.085

Gaus mean : 29.6668

Gaus Width: 3.1033



B0L002S, U25-ch106, adc1

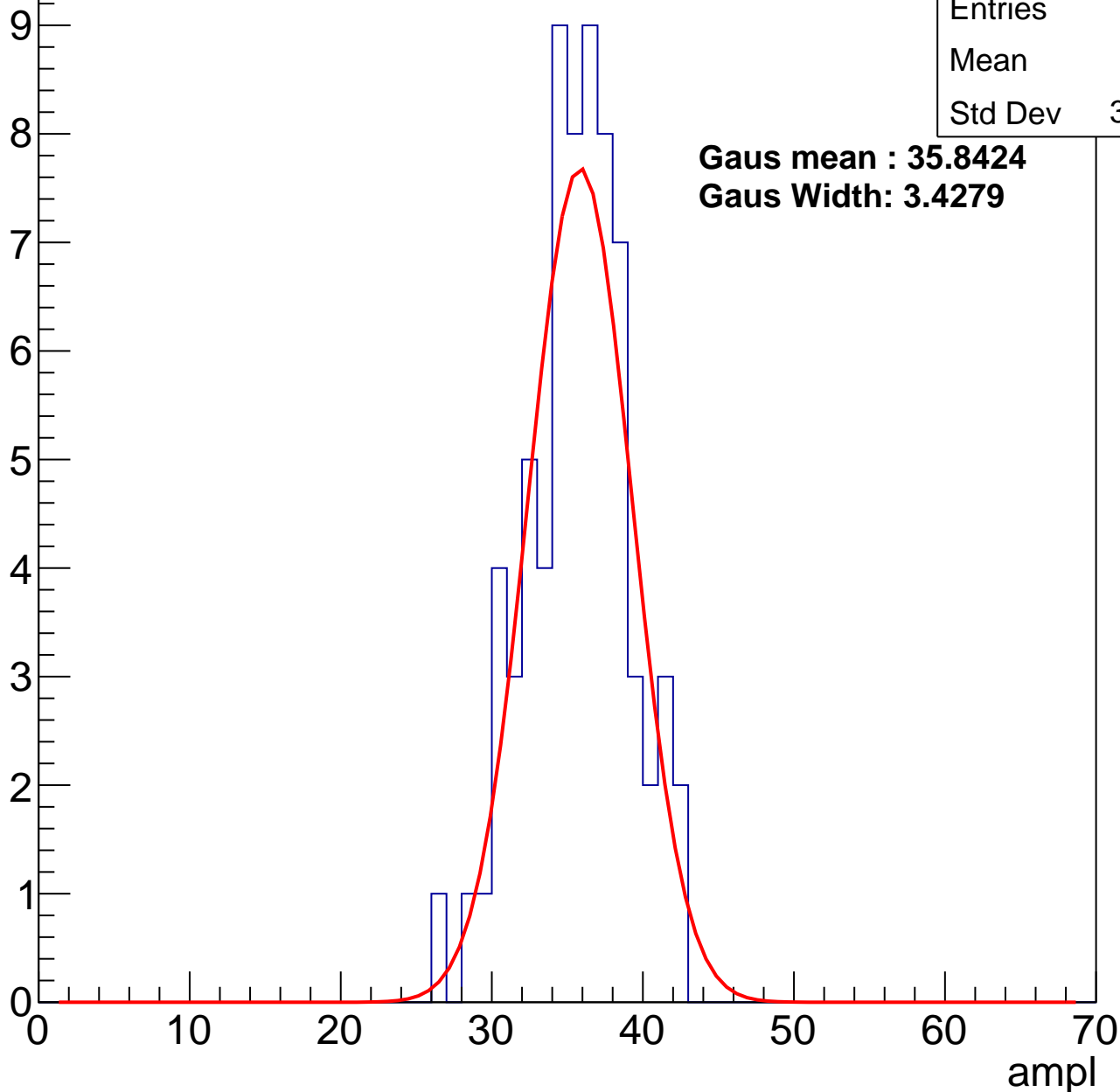
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	35.2
Std Dev	3.358

Gaus mean : 35.8424

Gaus Width: 3.4279



B0L002S, U25-ch106, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entries	73
Mean	42.67
Std Dev	2.975

Gaus mean : 43.2148

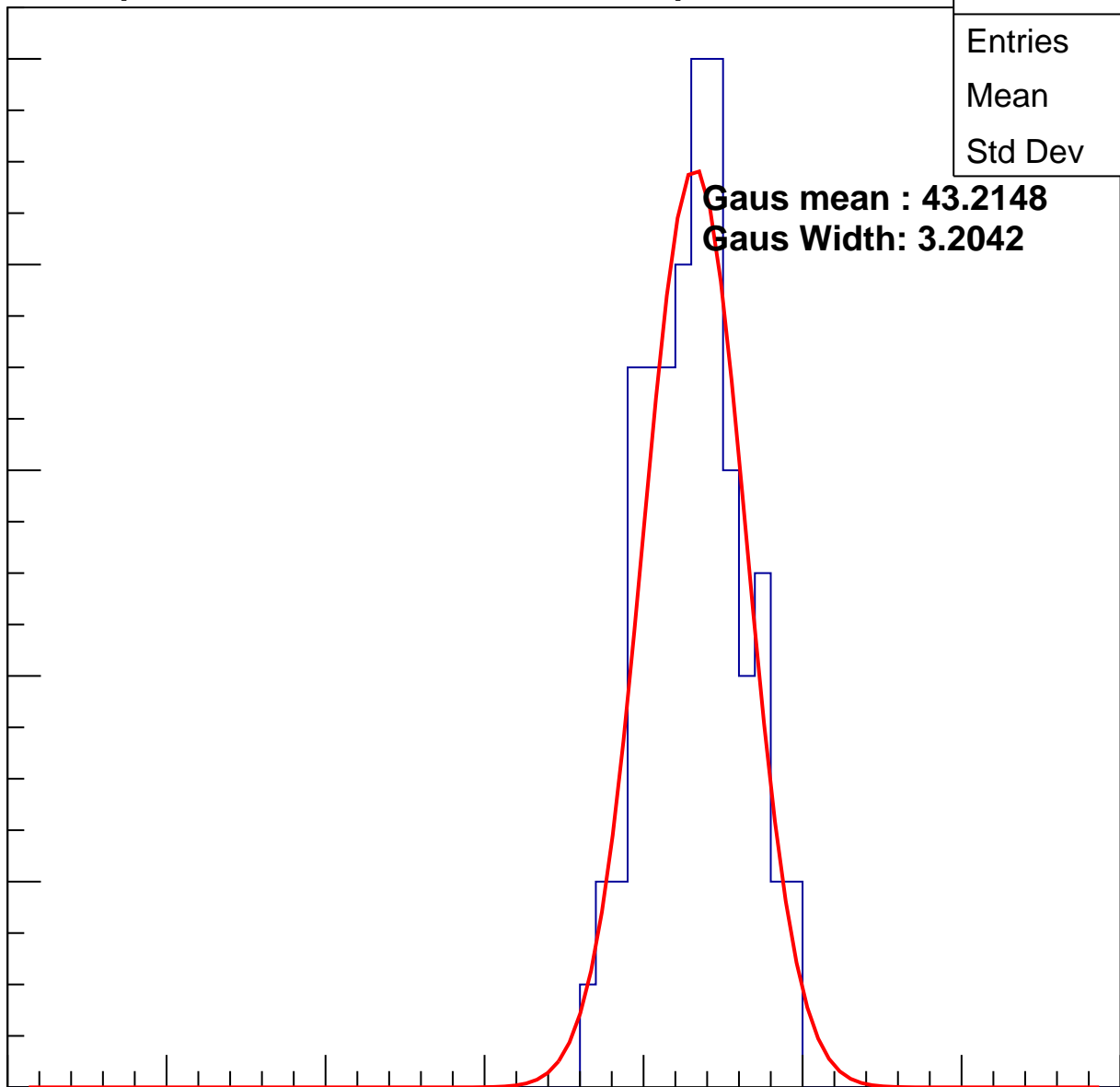
Gaus Width: 3.2042

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

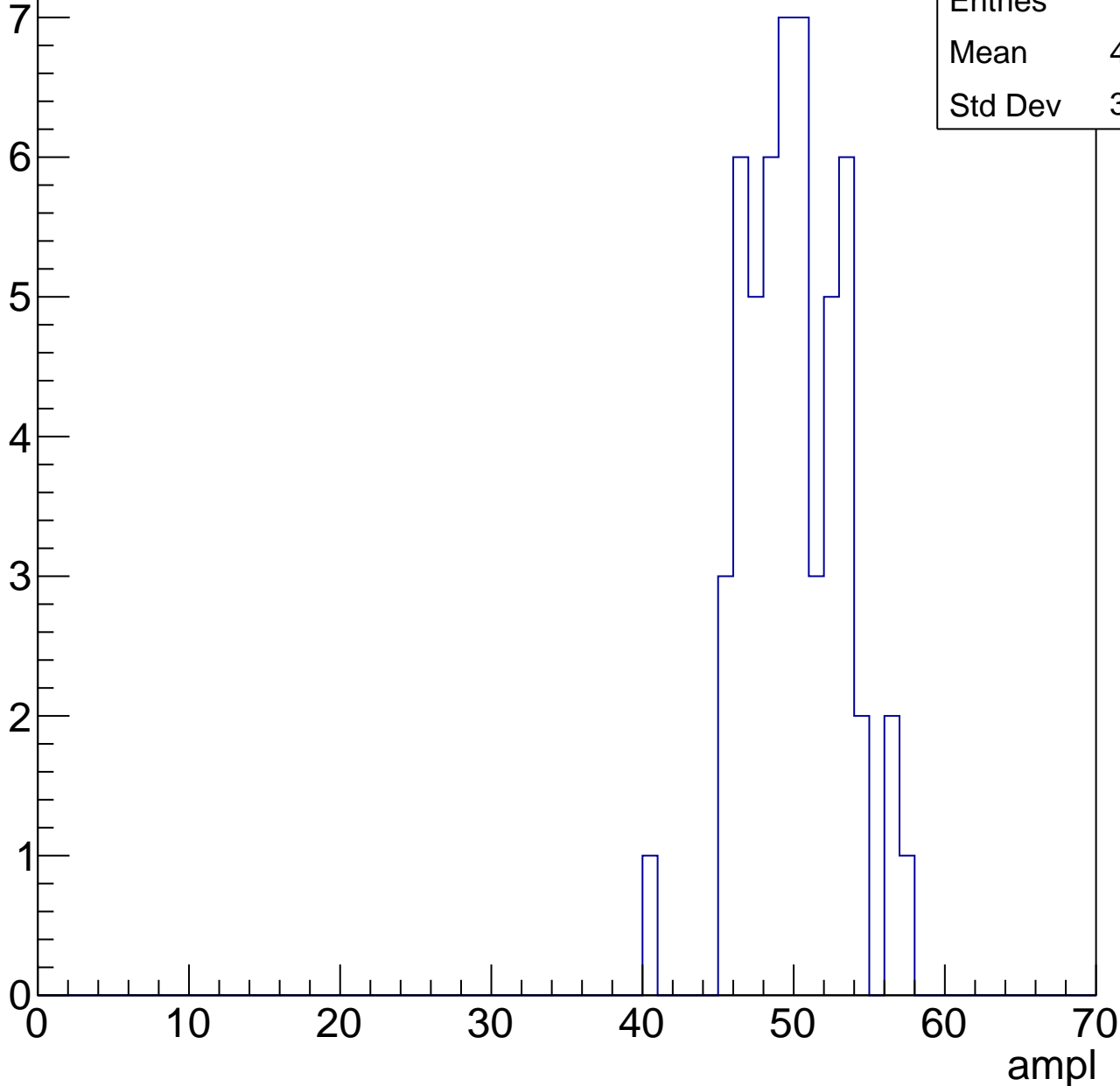


B0L002S, U25-ch106, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	49.54
Std Dev	3.236

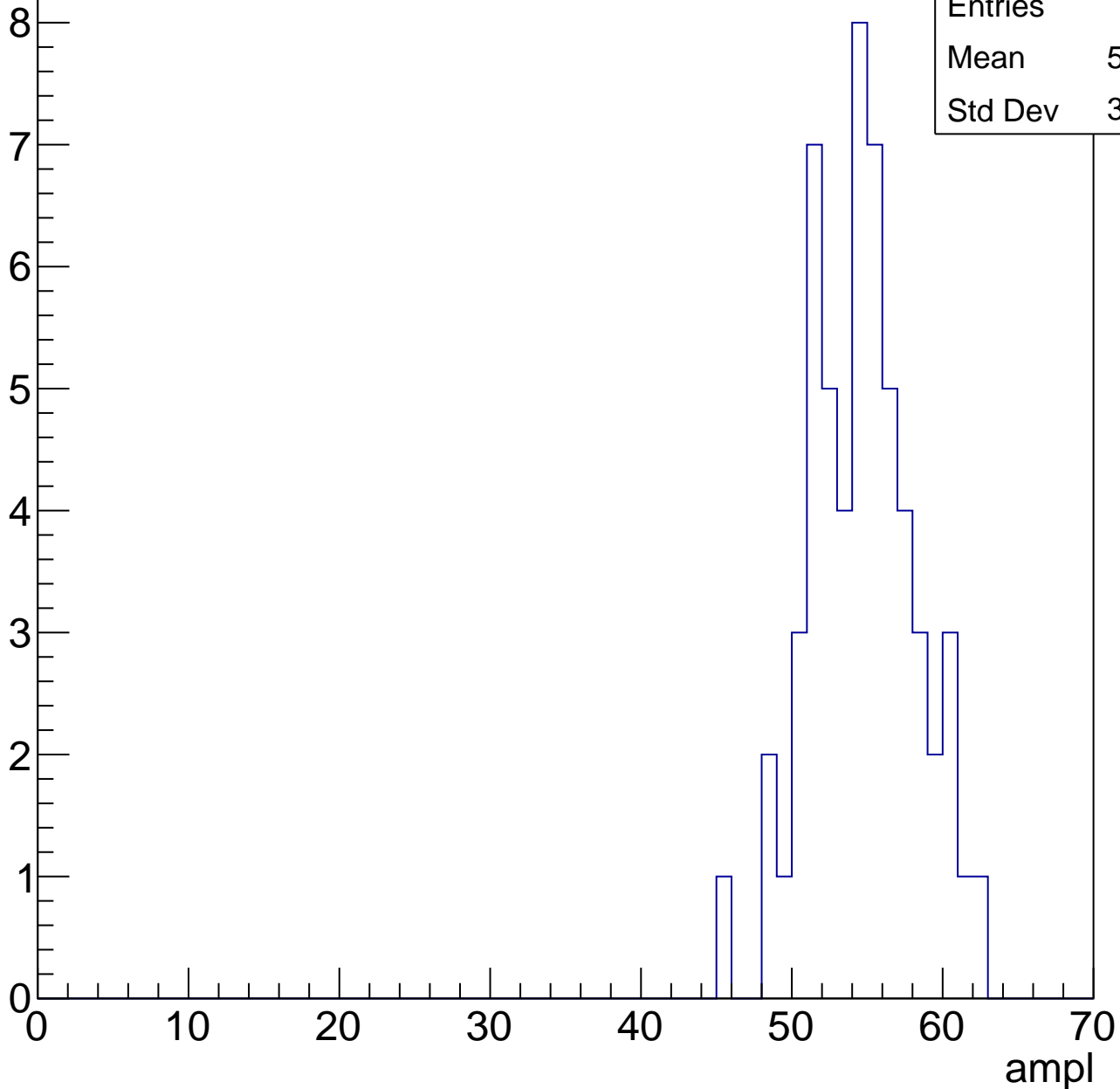


B0L002S, U25-ch106, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

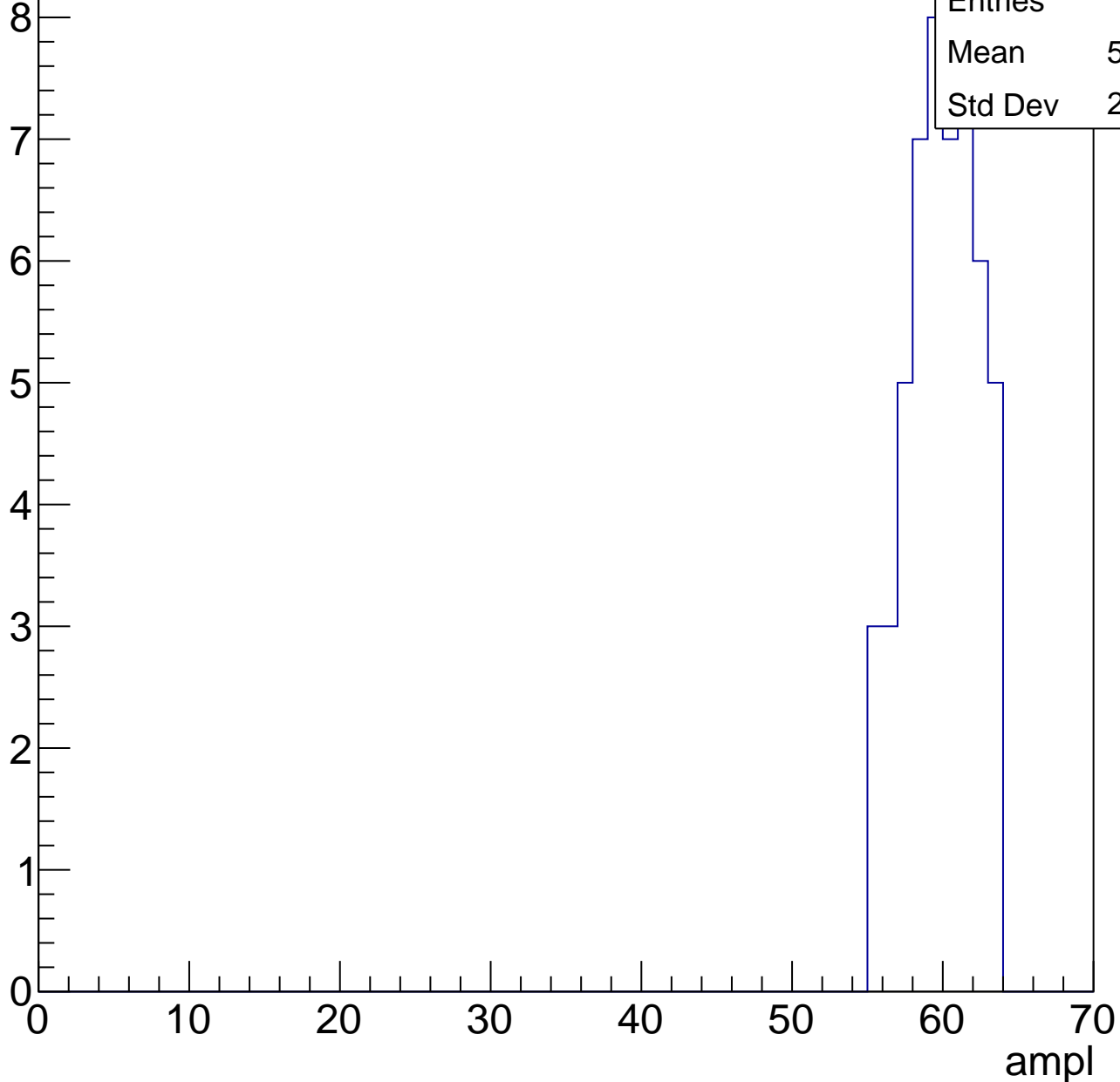
Entries	57
Mean	54.19
Std Dev	3.487



B0L002S, U25-ch106, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



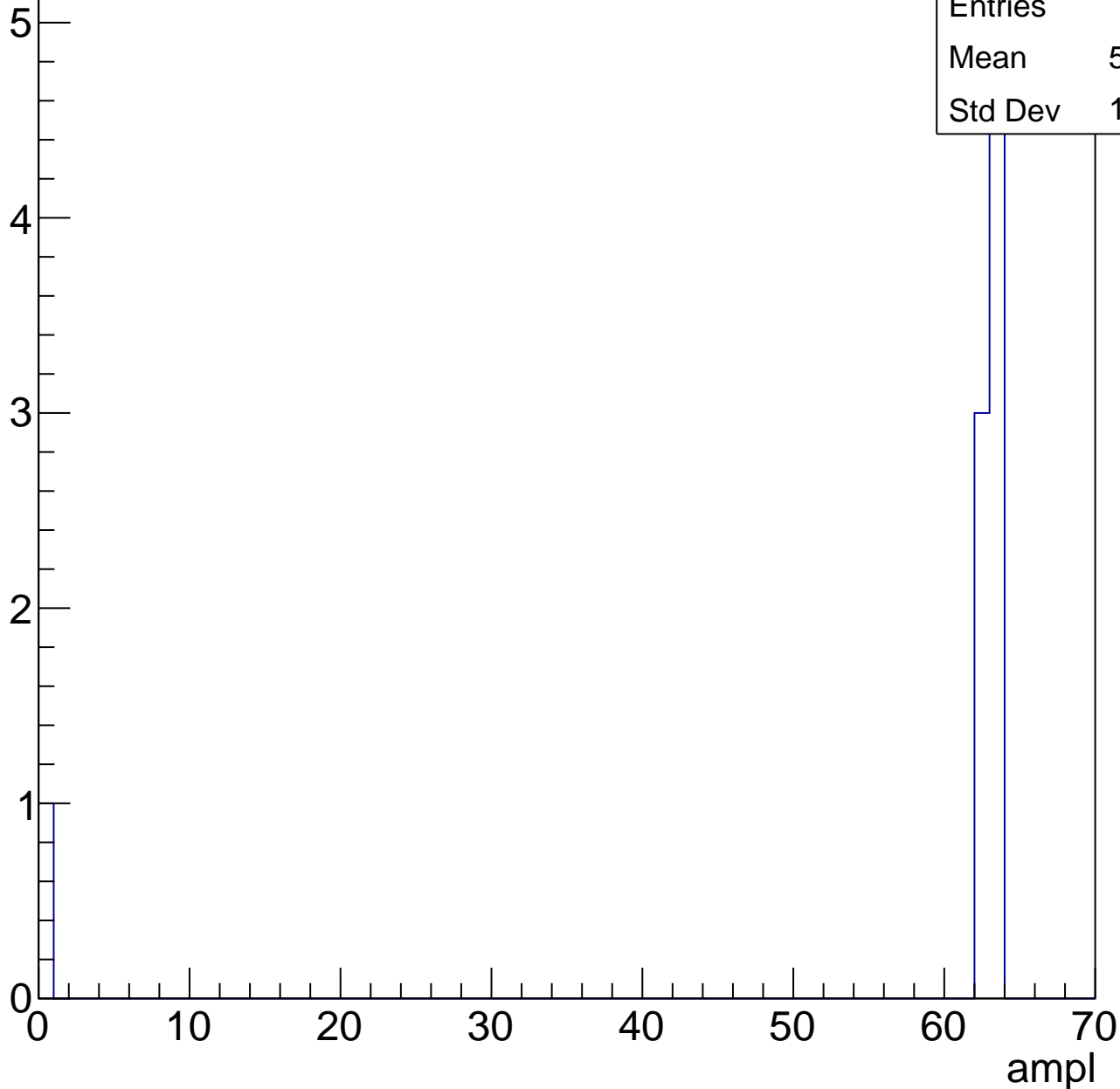
Entries	52
Mean	59.44
Std Dev	2.257

B0L002S, U25-ch106, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	9
Mean	55.67
Std Dev	19.69



B0L002S, U25-ch106, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch107, adc0

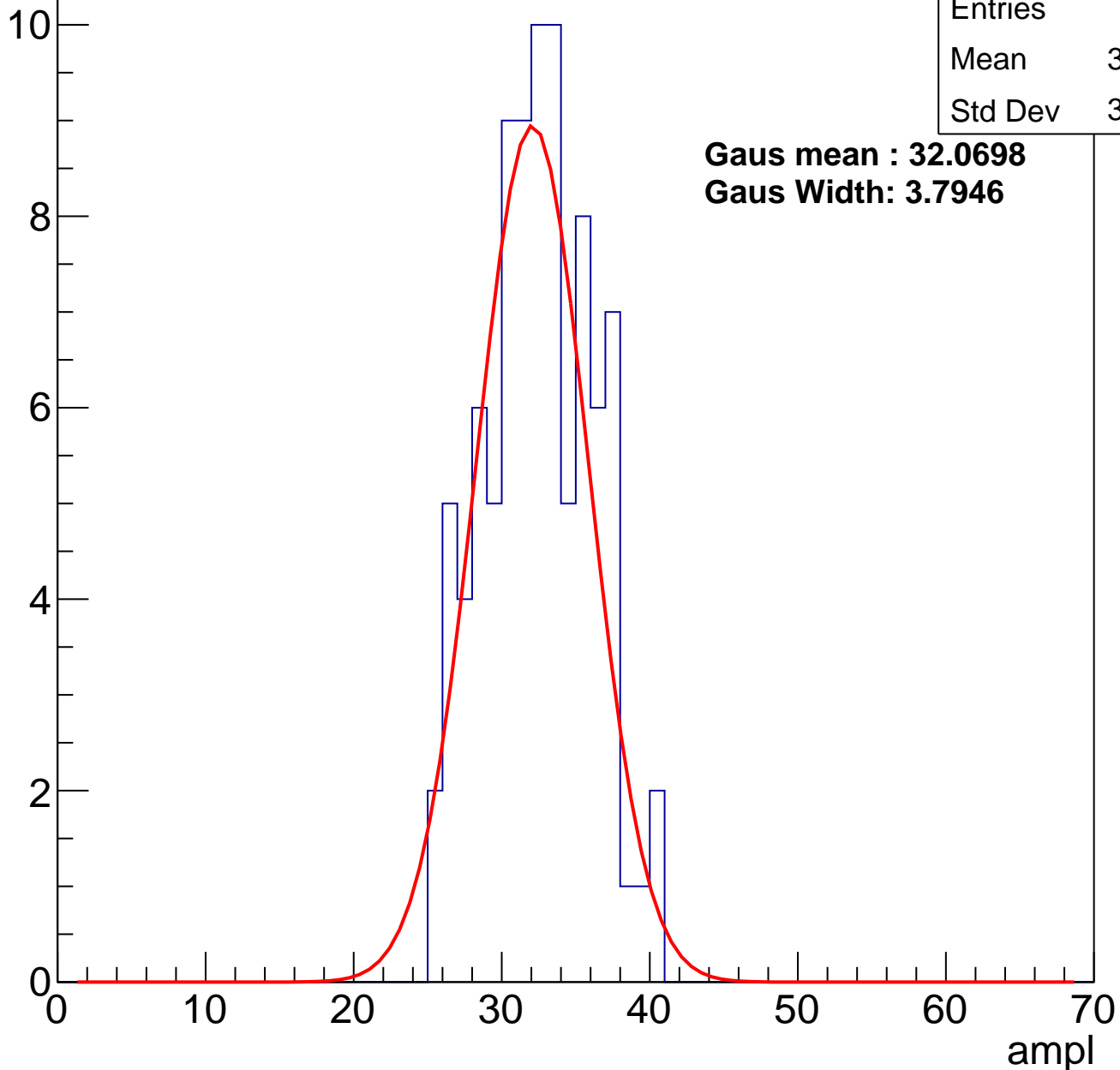
calib_packv5_042523_0143.root, FC#8, port C1

Entries	90
Mean	32.02
Std Dev	3.575

Gaus mean : 32.0698

Gaus Width: 3.7946

Entry



B0L002S, U25-ch107, adc1

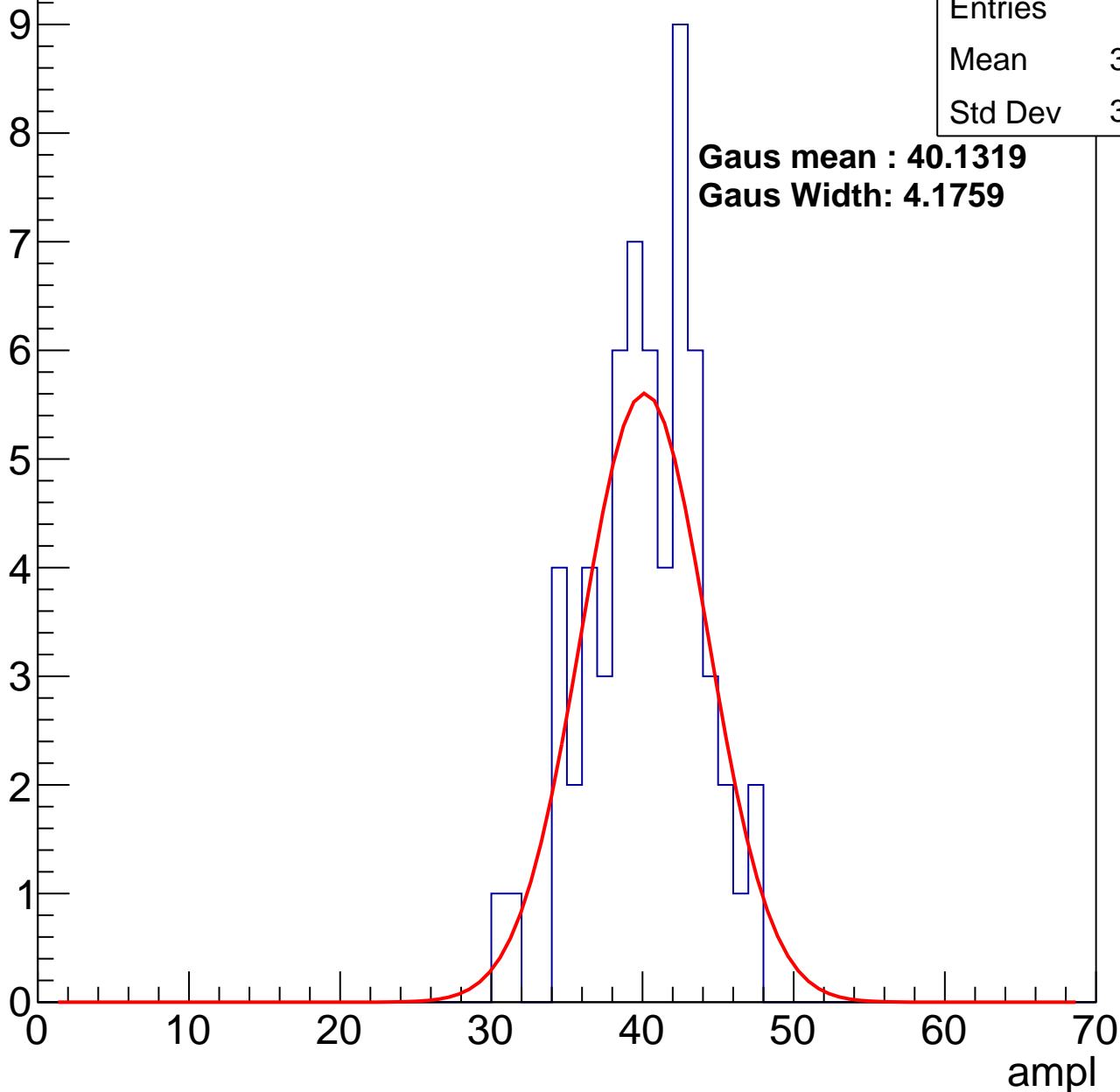
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	39.75
Std Dev	3.665

Gaus mean : 40.1319

Gaus Width: 4.1759



B0L002S, U25-ch107, adc2

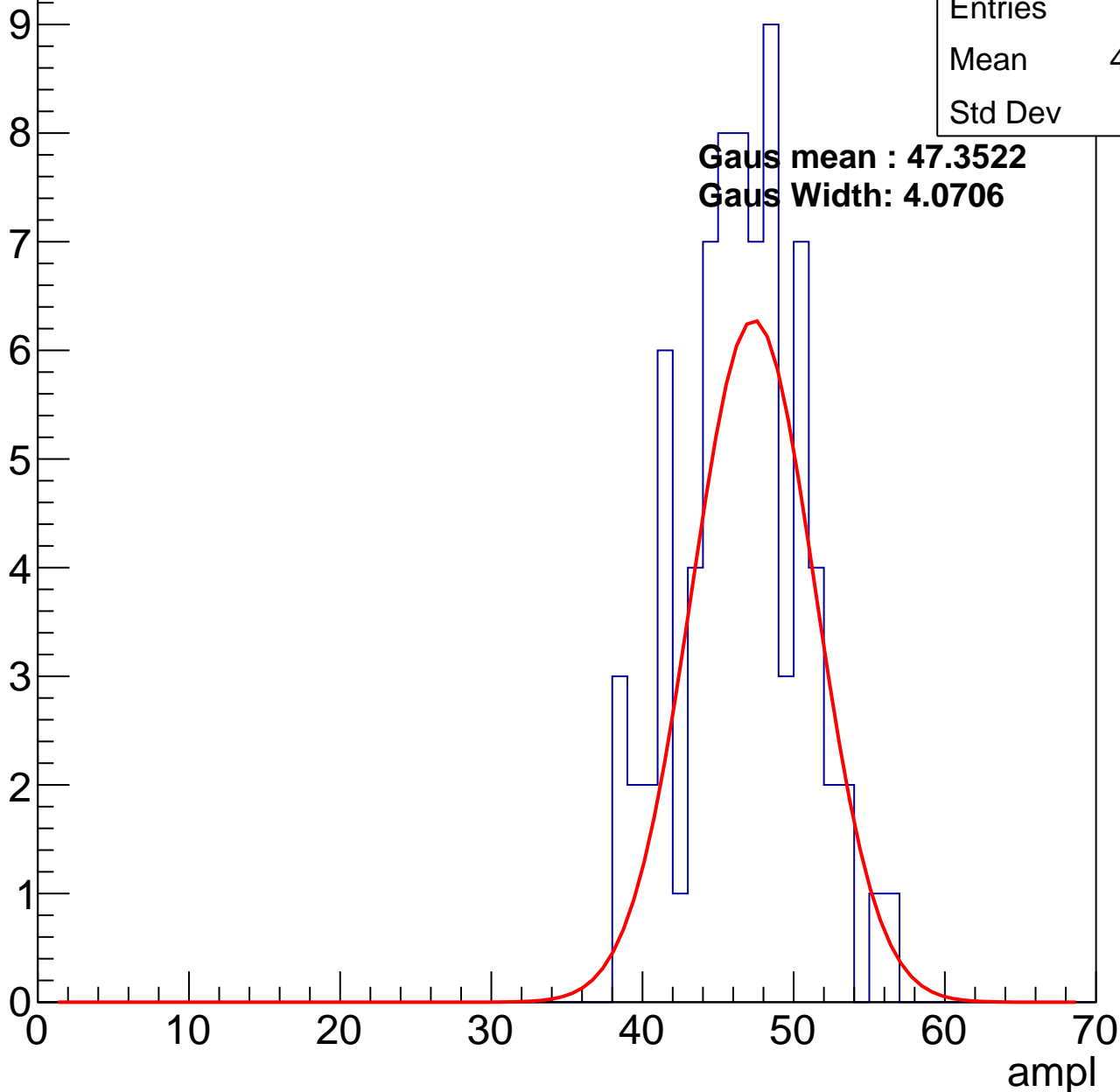
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	77
Mean	46.12
Std Dev	4

Gaus mean : 47.3522

Gaus Width: 4.0706

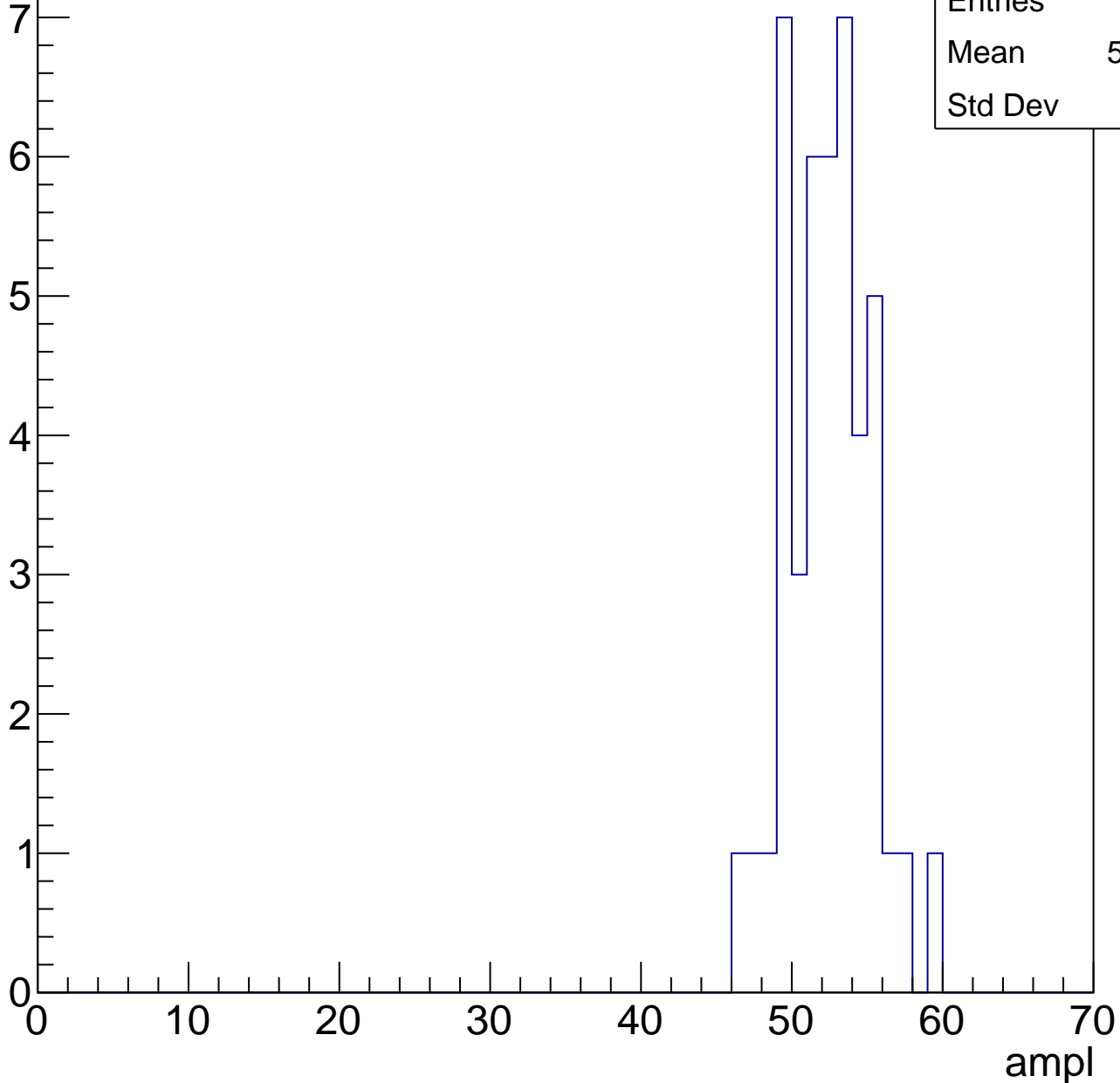


B0L002S, U25-ch107, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	44
Mean	51.95
Std Dev	2.68

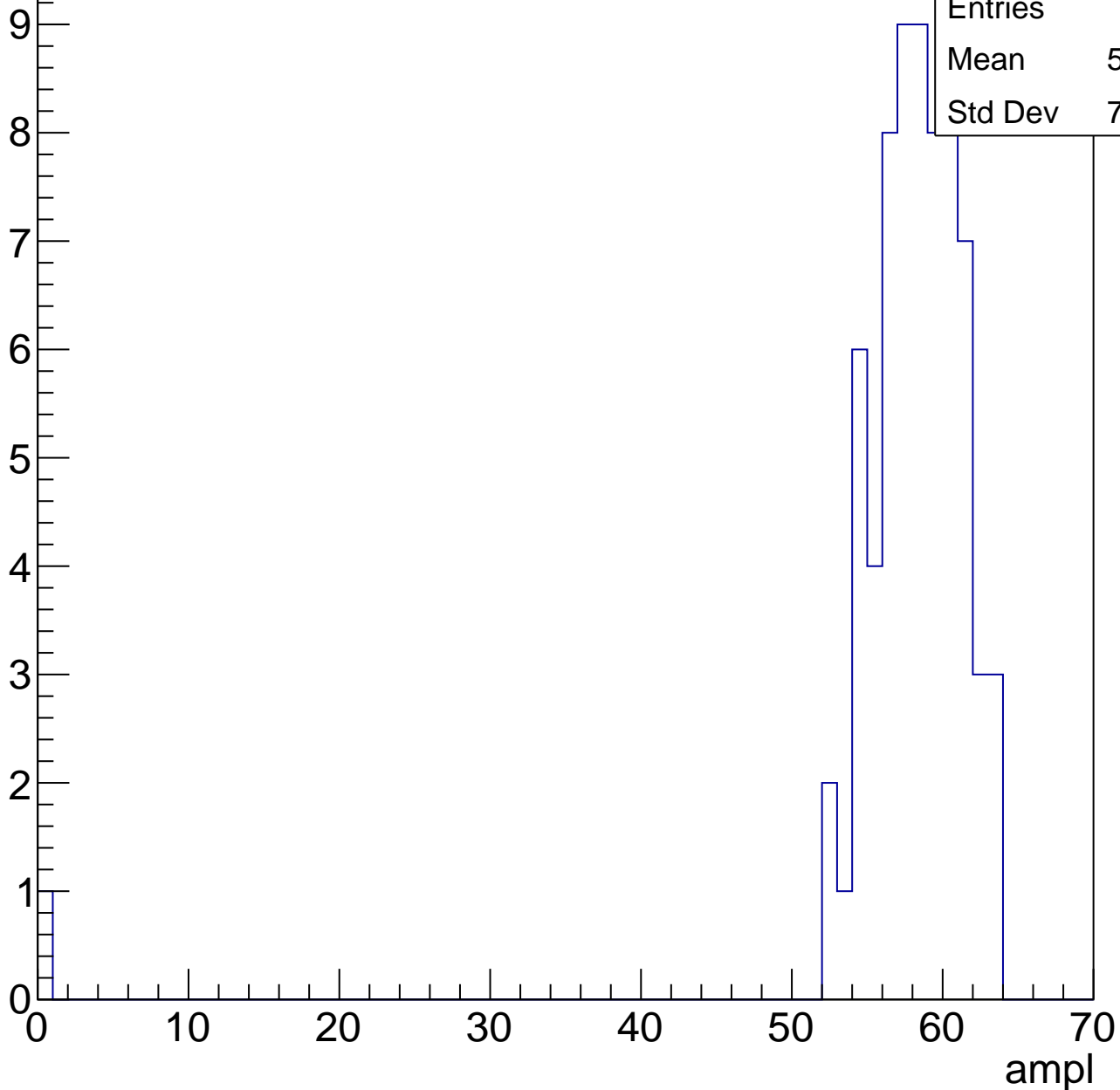


B0L002S, U25-ch107, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	57.07
Std Dev	7.422

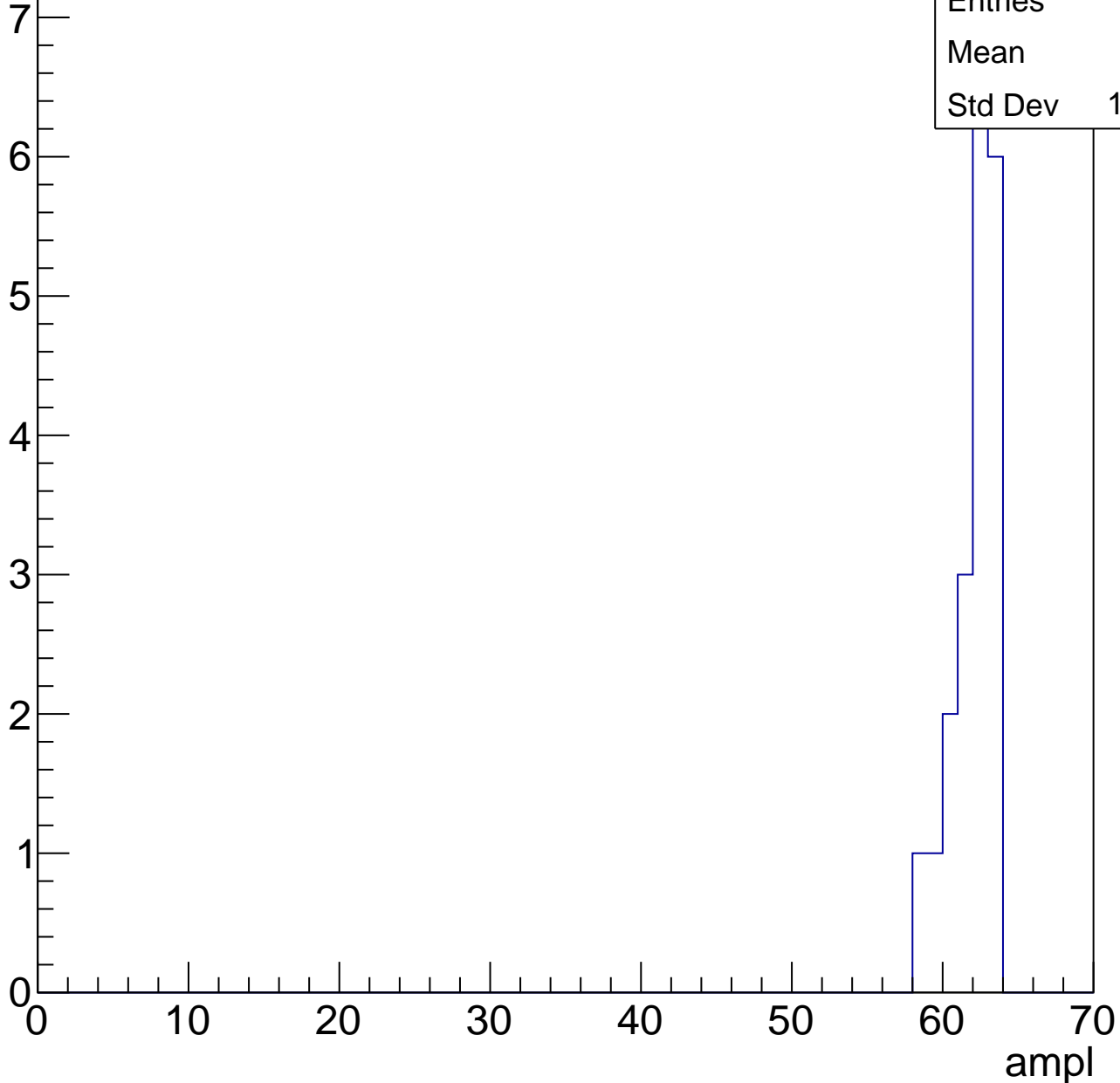


B0L002S, U25-ch107, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

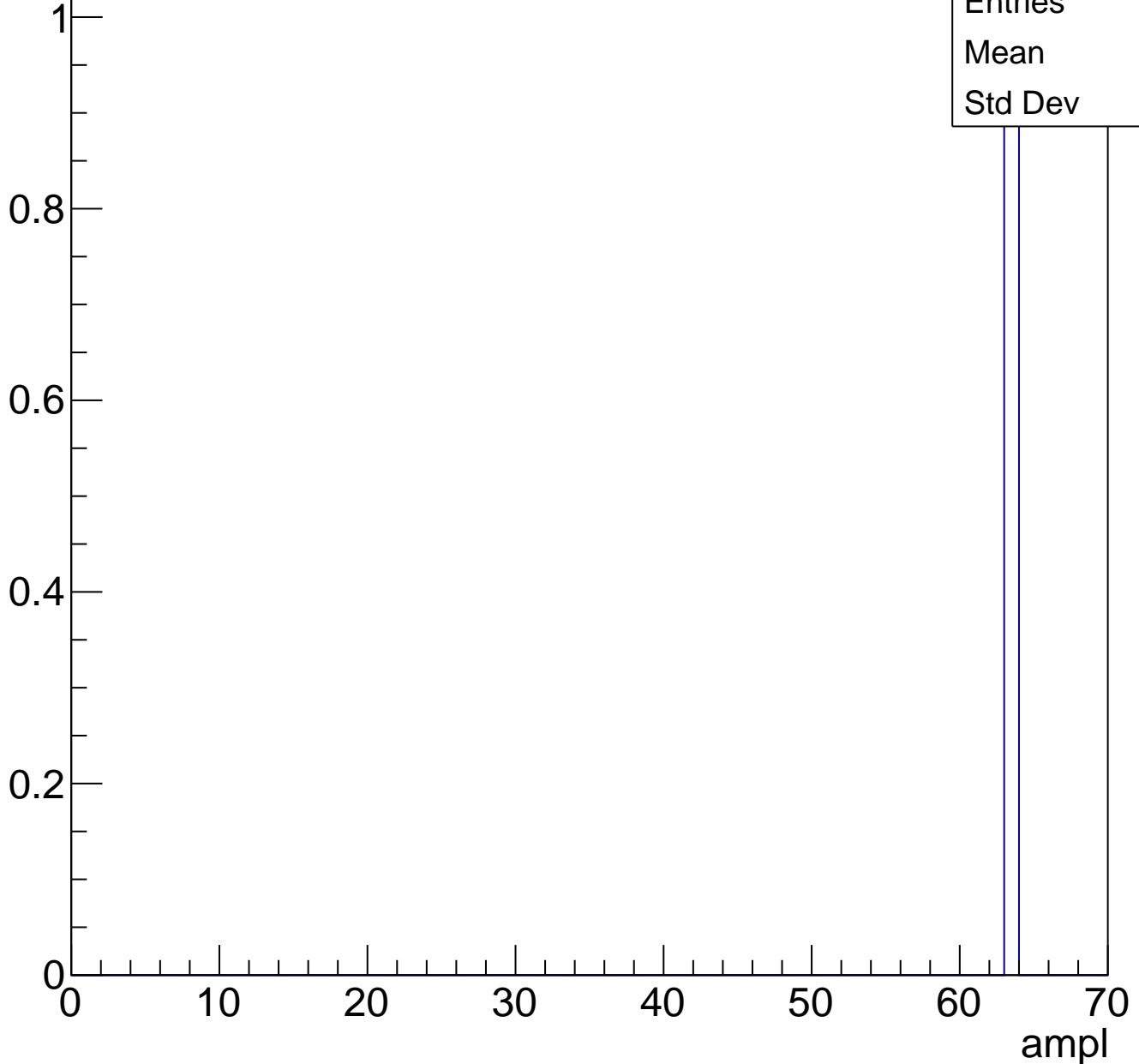
Entries	20
Mean	61.6
Std Dev	1.393



B0L002S, U25-ch107, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

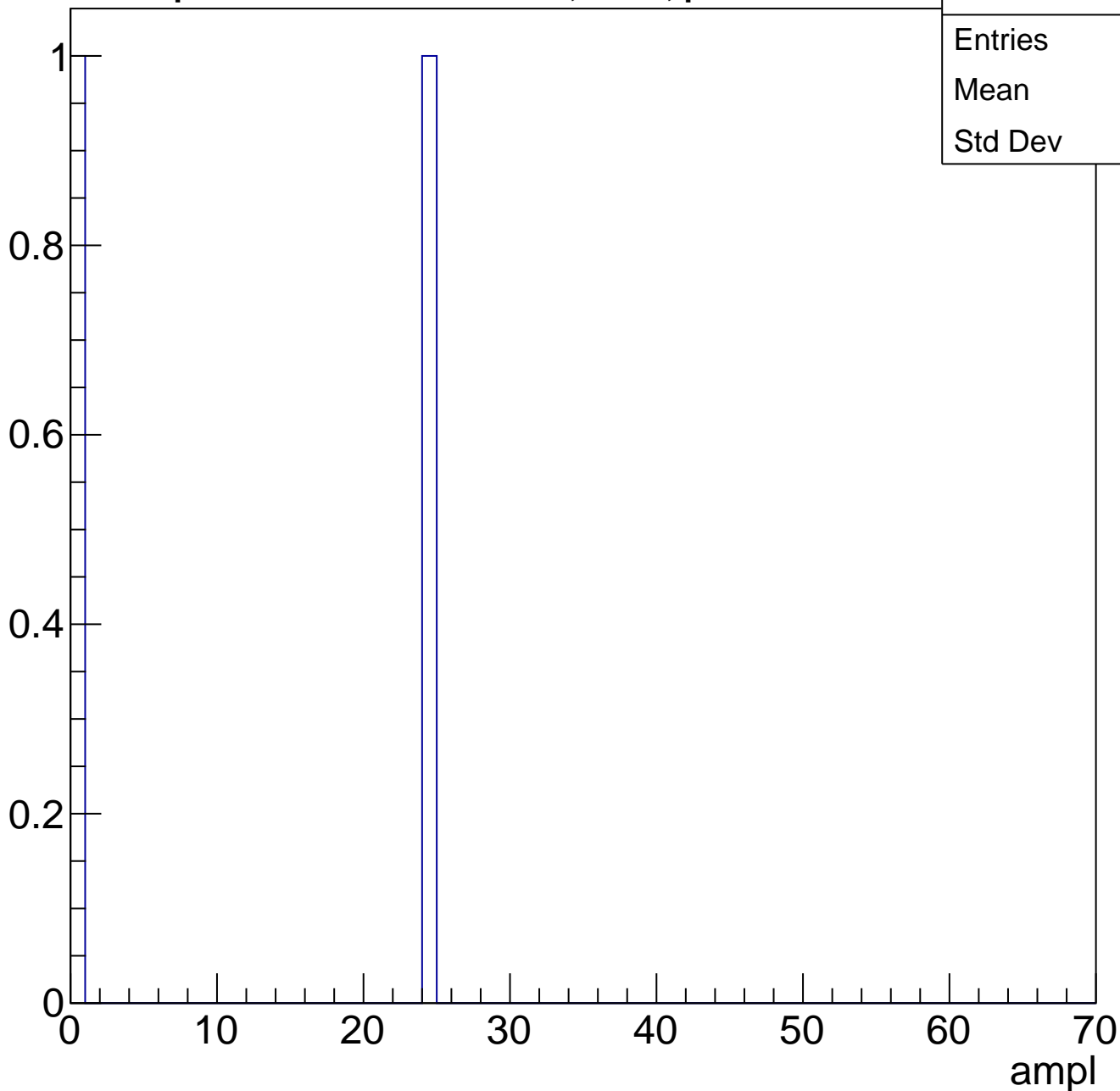


Entries	1
Mean	63
Std Dev	0

B0L002S, U25-ch107, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch108, adc0

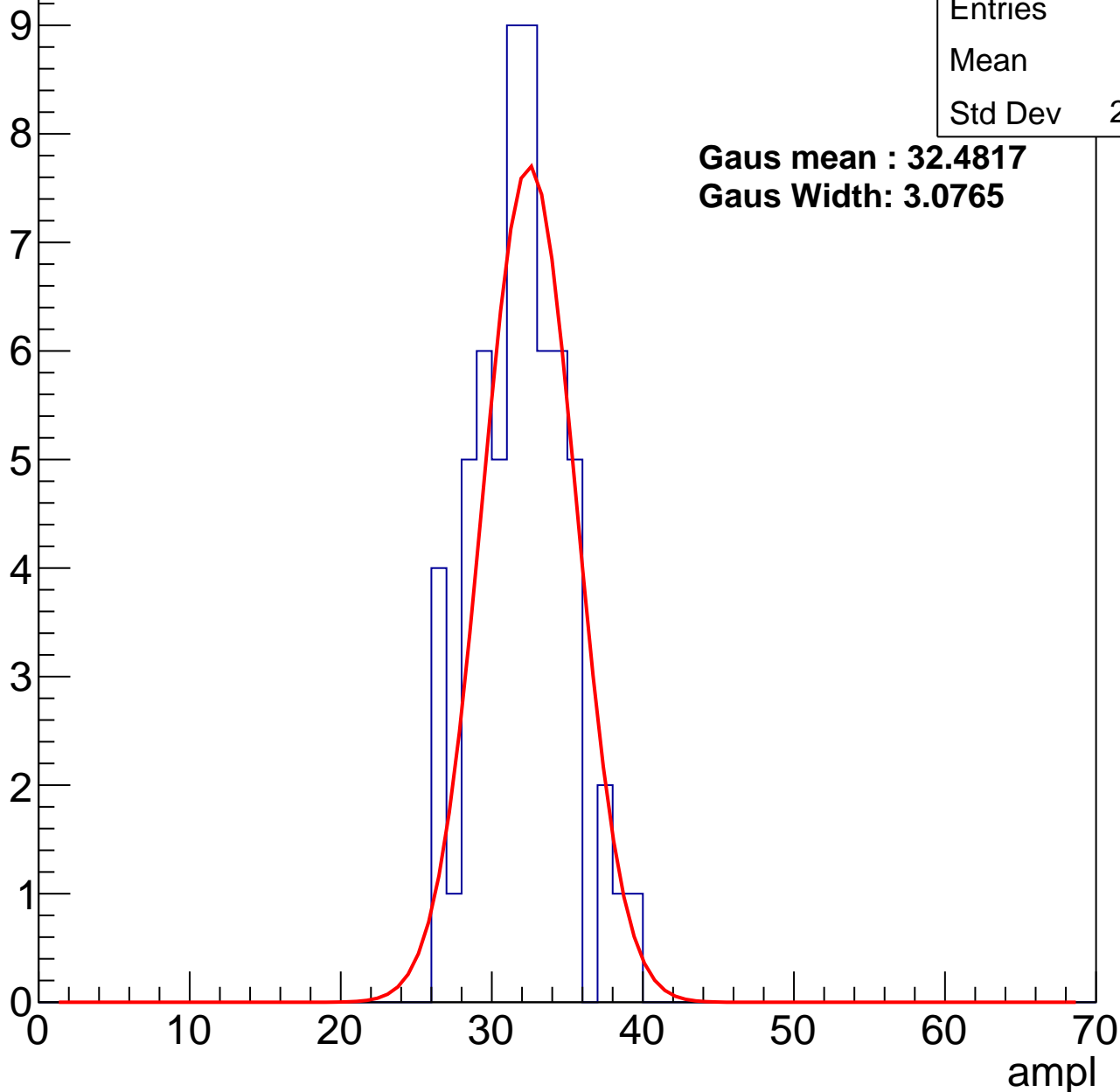
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	31.5
Std Dev	2.964

Gaus mean : 32.4817

Gaus Width: 3.0765



B0L002S, U25-ch108, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	75
Mean	37.44
Std Dev	3.251

Gaus mean : 38.0428

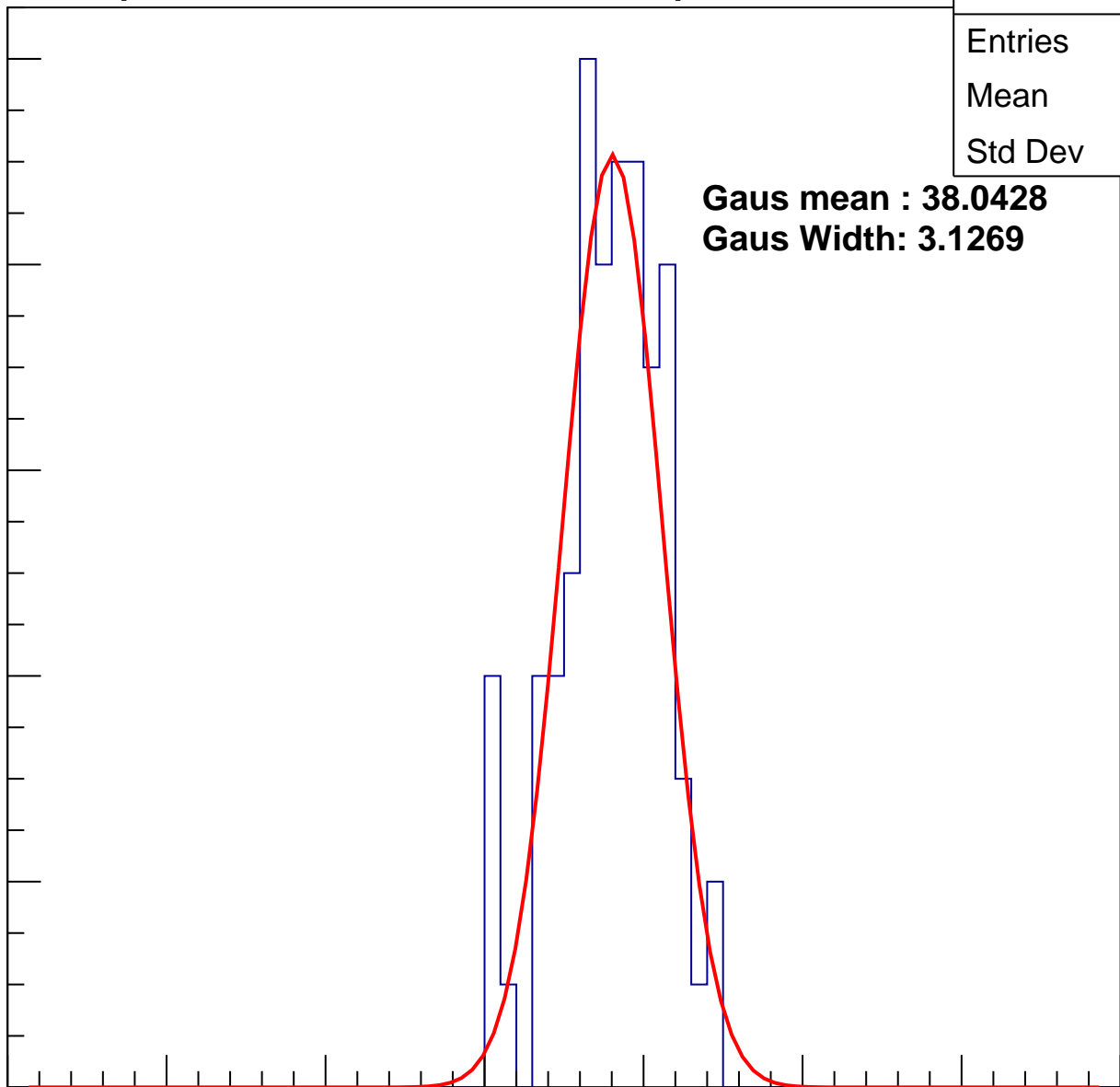
Gaus Width: 3.1269

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch108, adc2

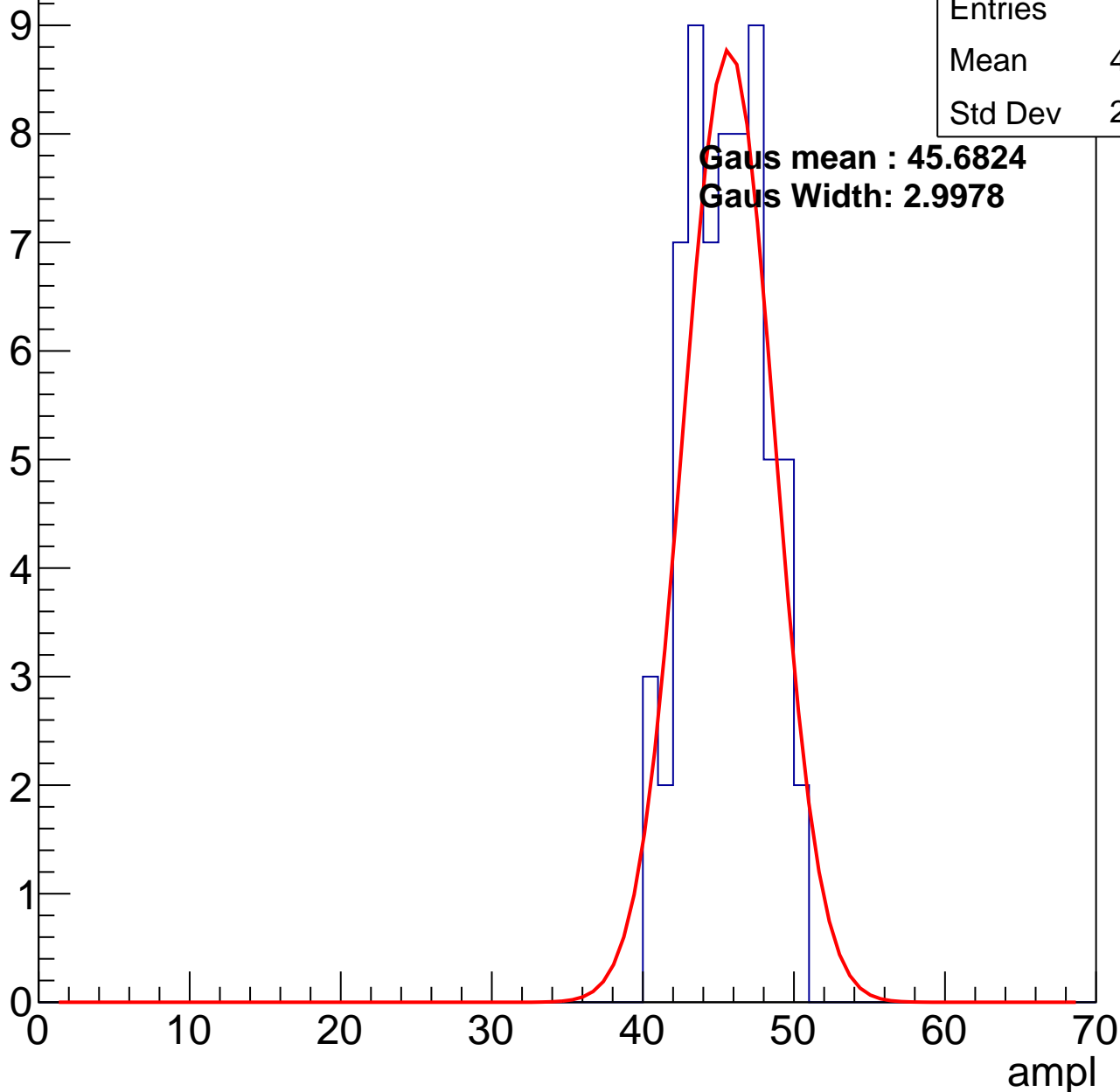
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	45.03
Std Dev	2.578

Gaus mean : 45.6824

Gaus Width: 2.9978

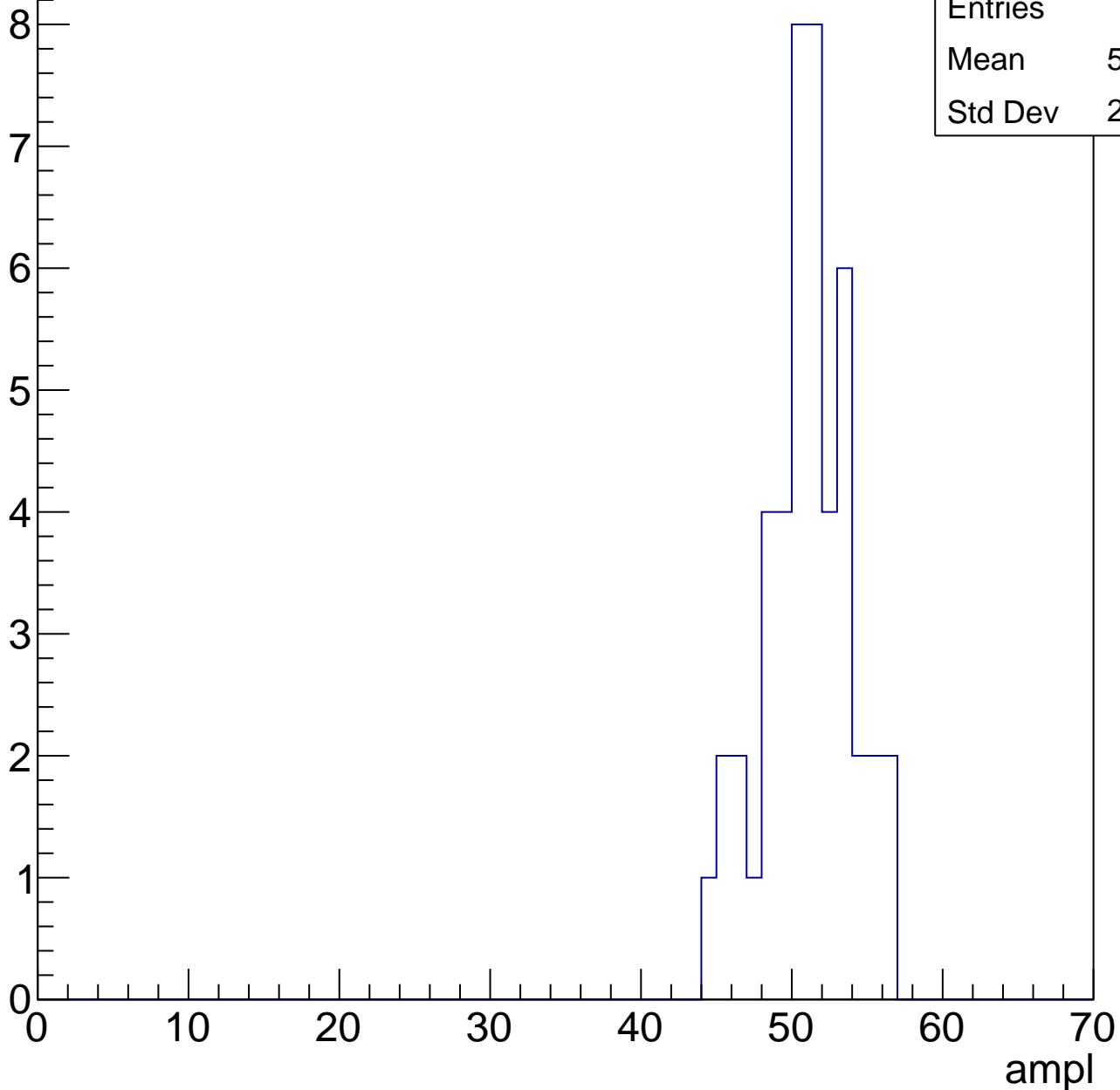


B0L002S, U25-ch108, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	50.54
Std Dev	2.818

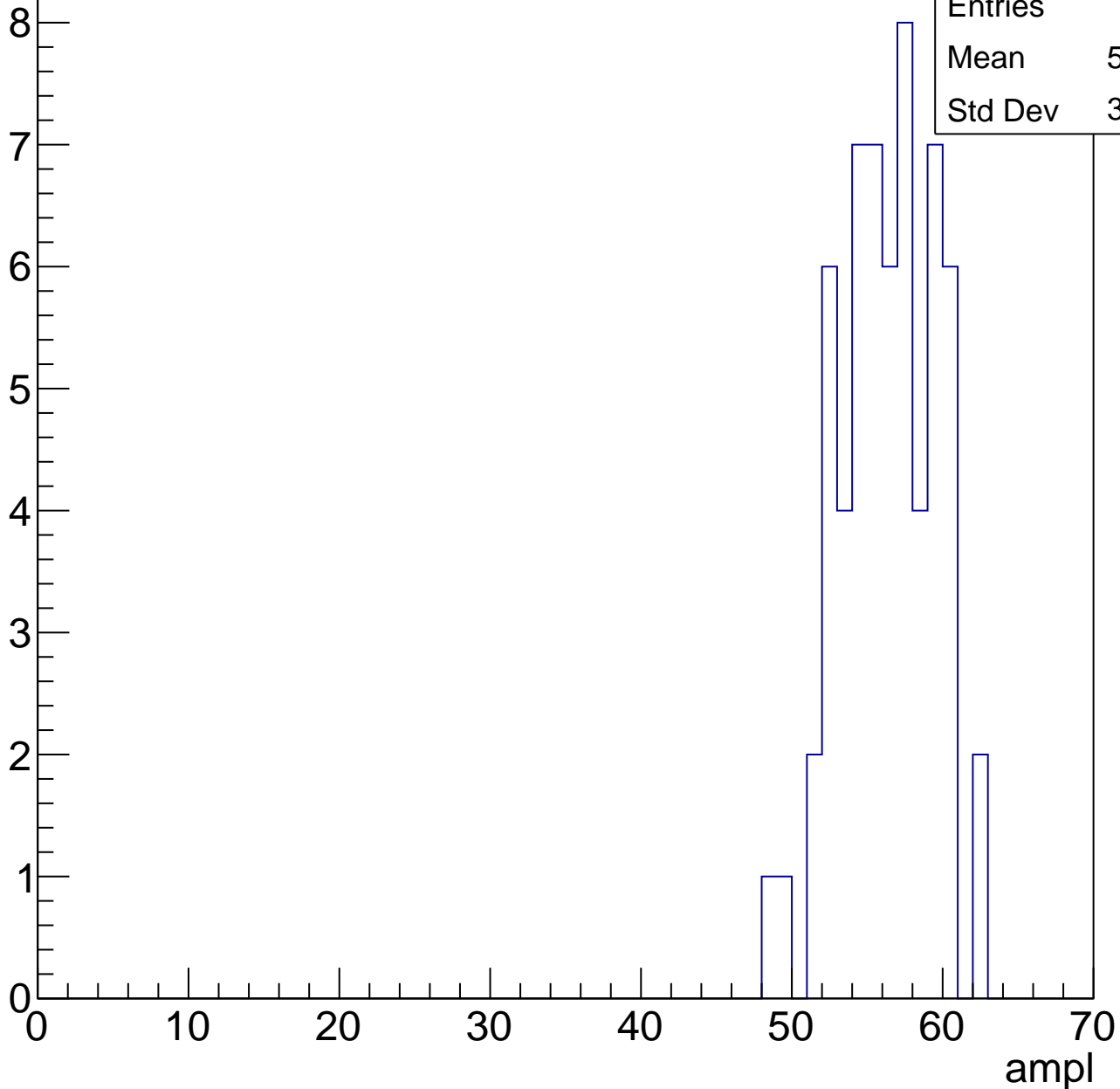


B0L002S, U25-ch108, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	55.85
Std Dev	3.093

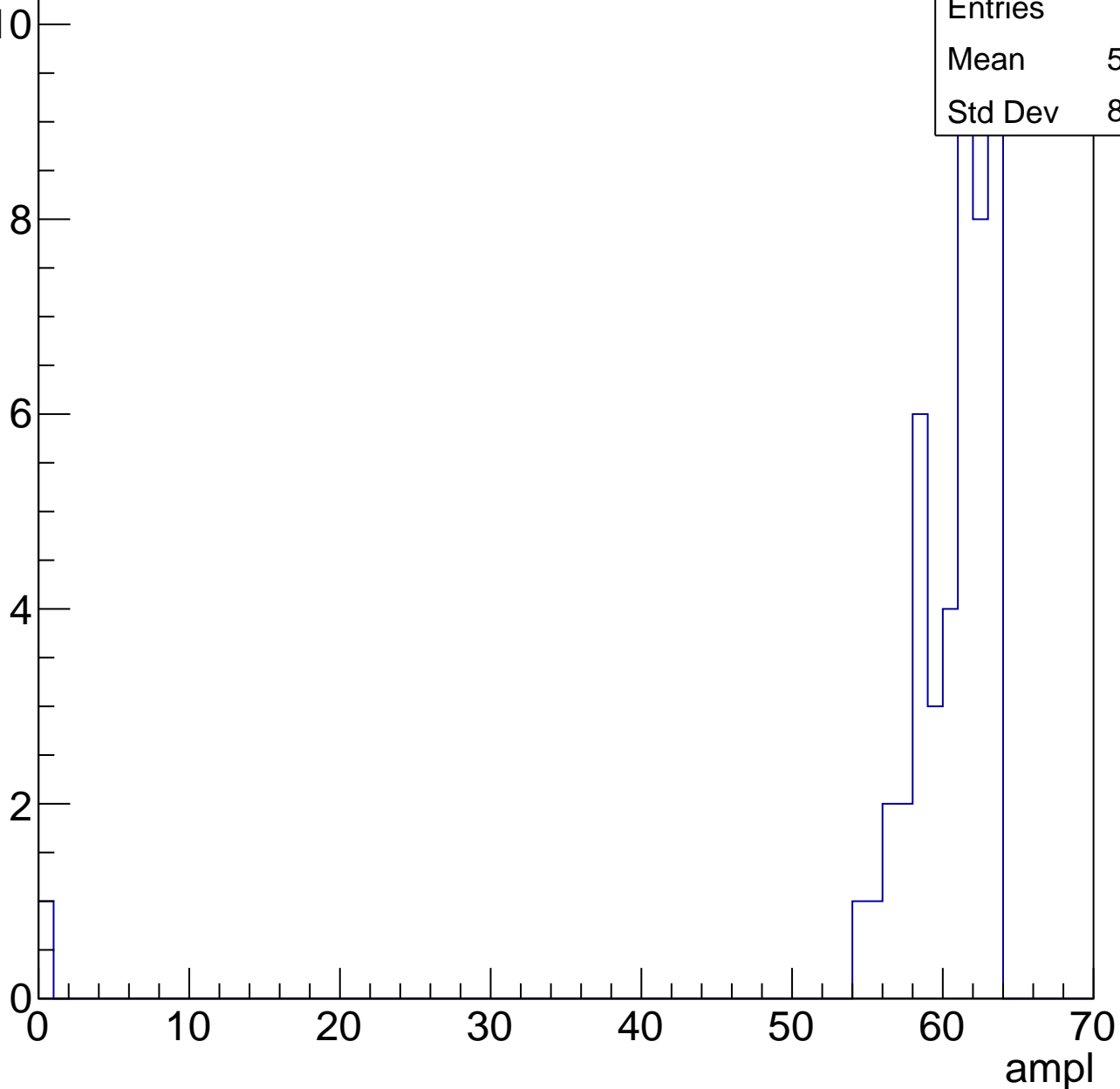


B0L002S, U25-ch108, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	48
Mean	59.08
Std Dev	8.932



B0L002S, U25-ch108, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch108, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch109, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	82
Mean	31.63
Std Dev	3.199

Gaus mean : 31.9311

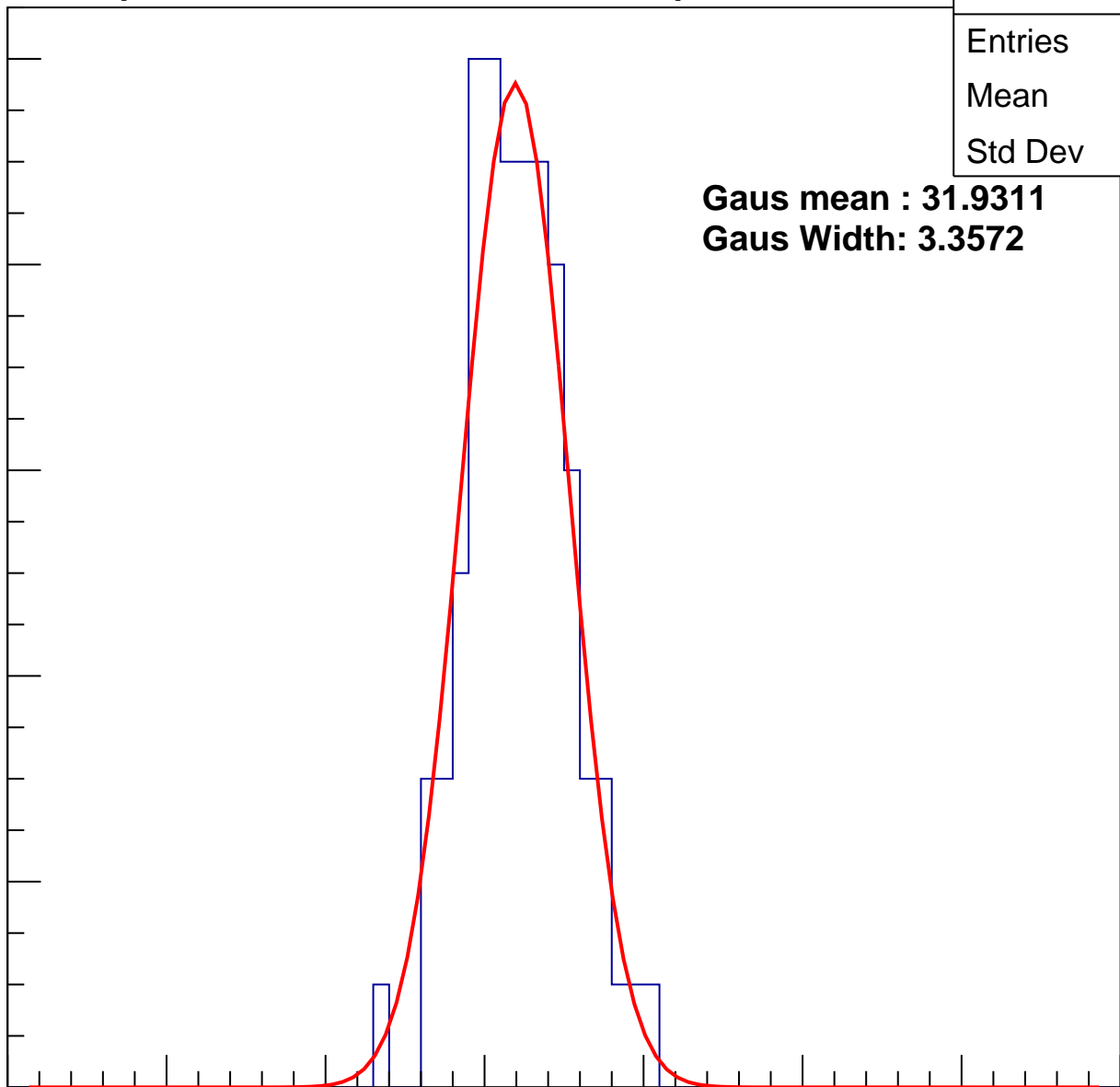
Gaus Width: 3.3572

Entry

10
8
6
4
2
0

ampl

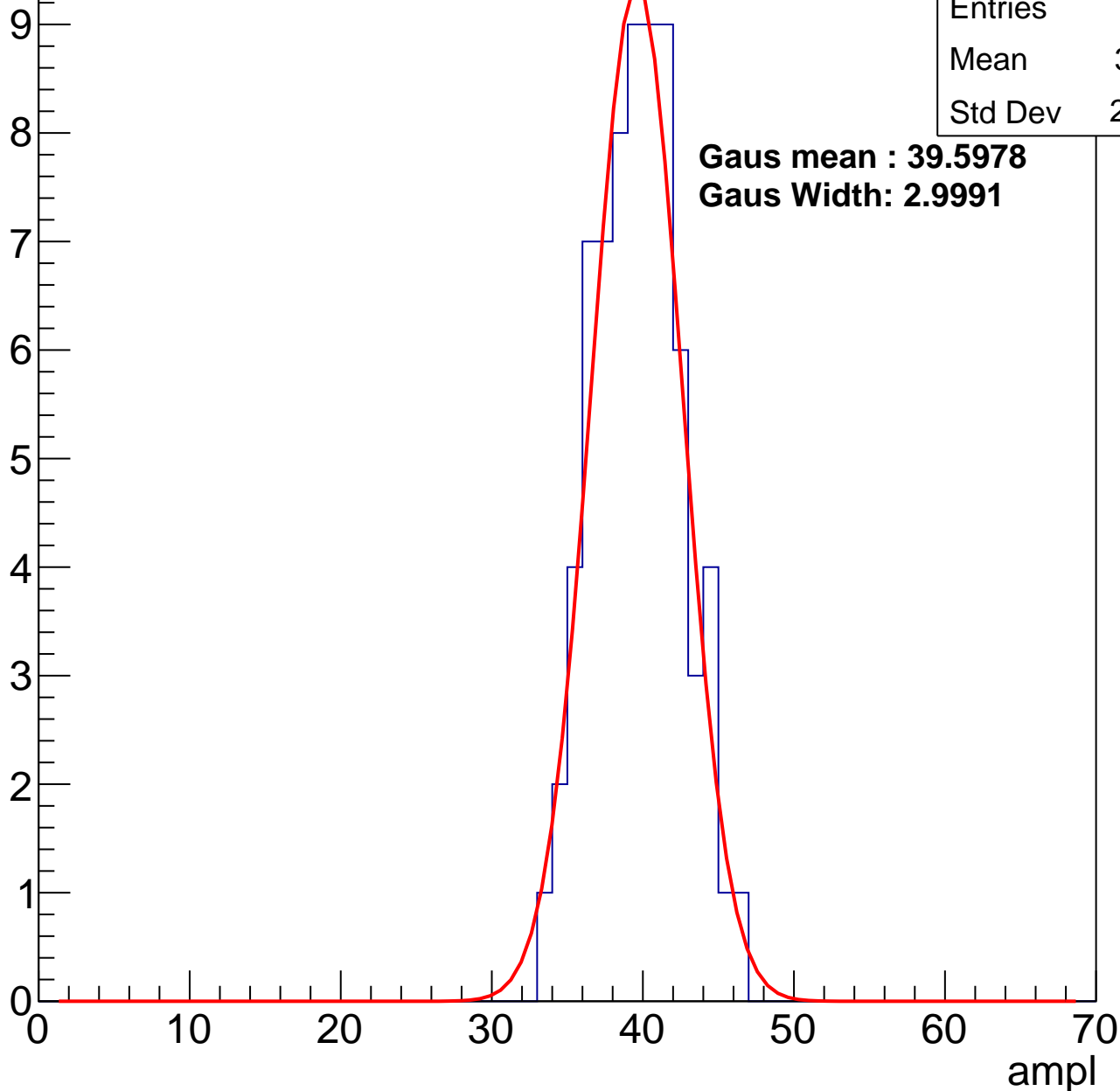
0 10 20 30 40 50 60 70



B0L002S, U25-ch109, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch109, adc2

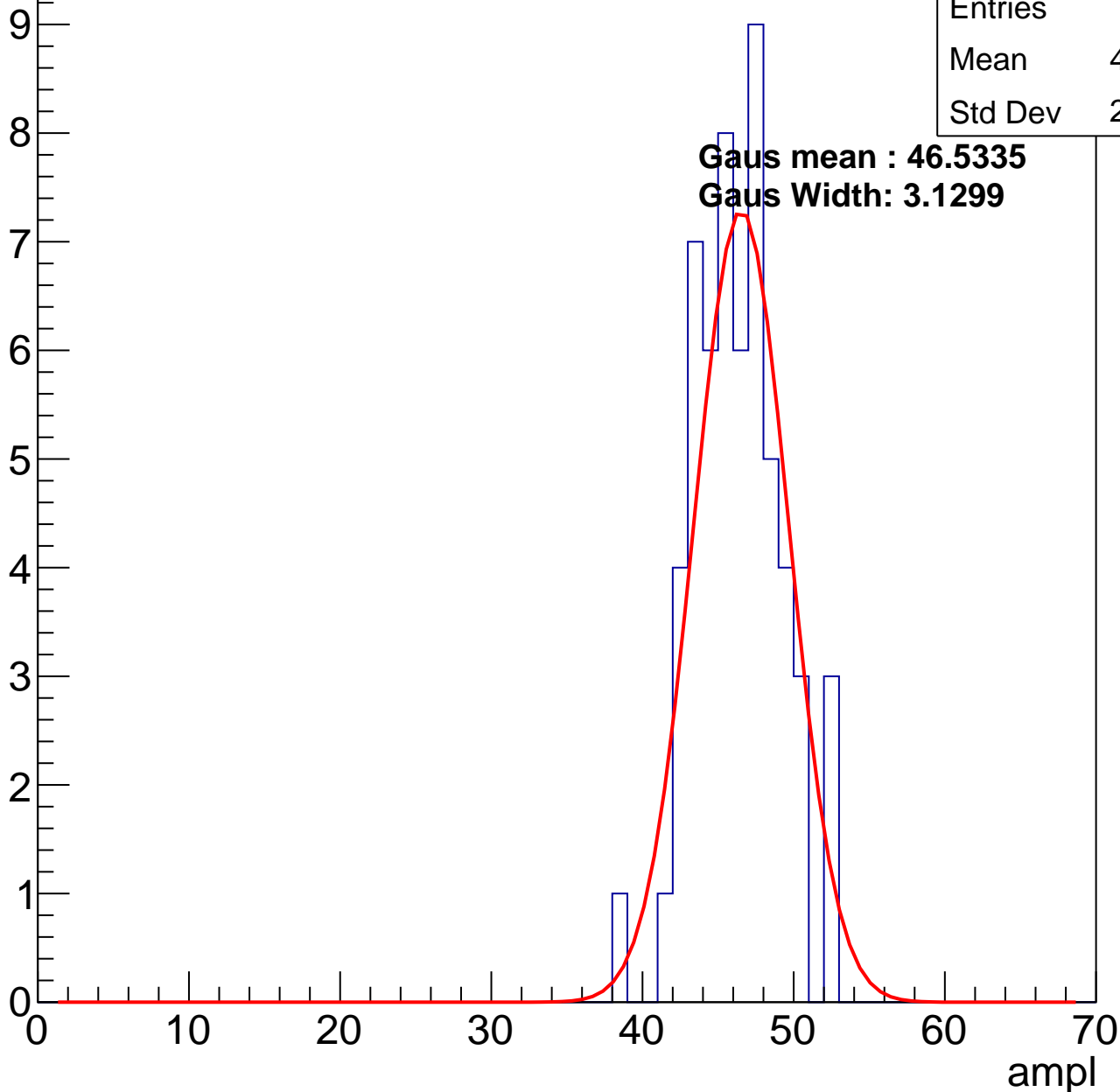
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	45.84
Std Dev	2.864

Gaus mean : 46.5335

Gaus Width: 3.1299

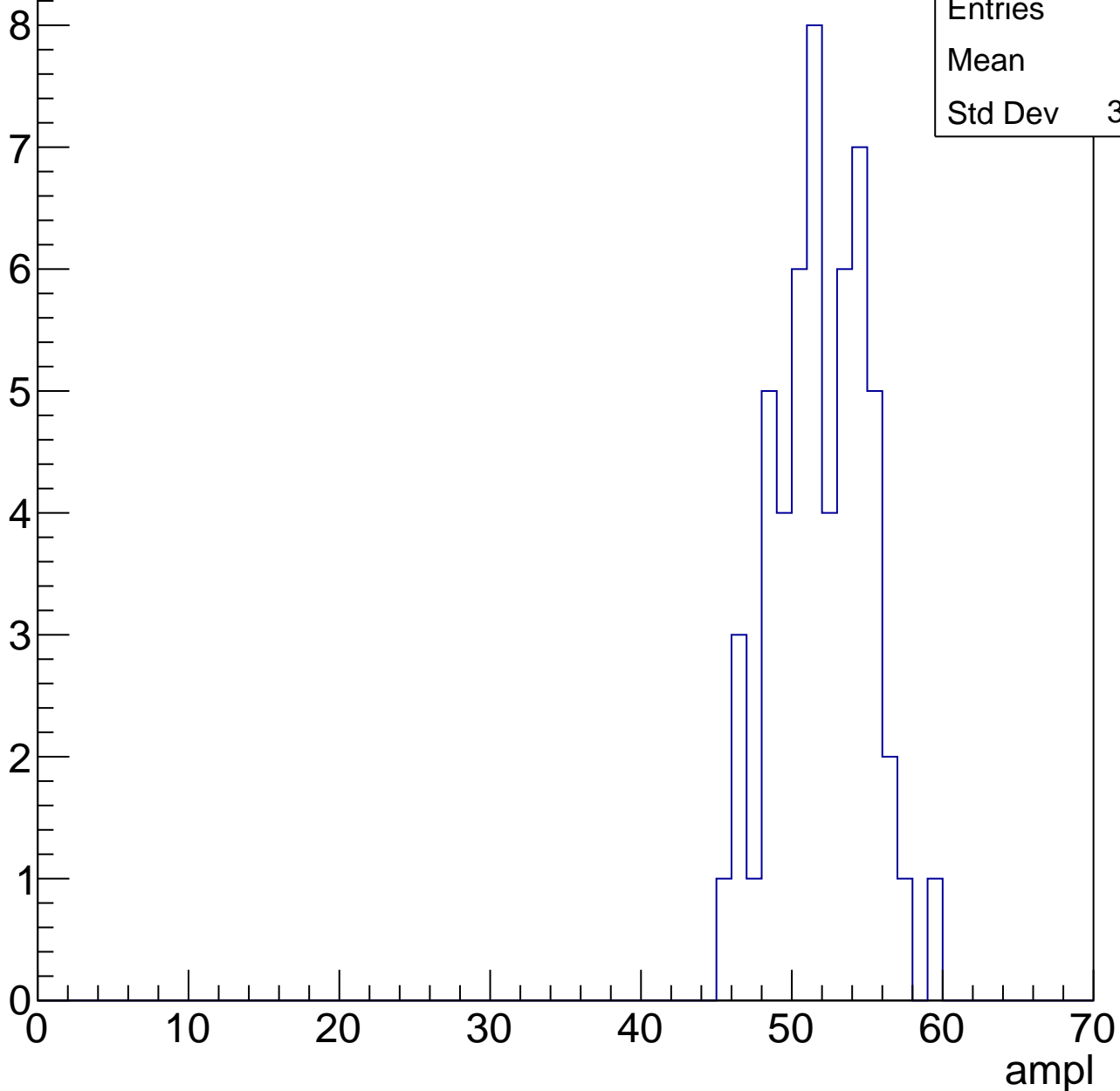


B0L002S, U25-ch109, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	51.5
Std Dev	3.047



B0L002S, U25-ch109, adc4

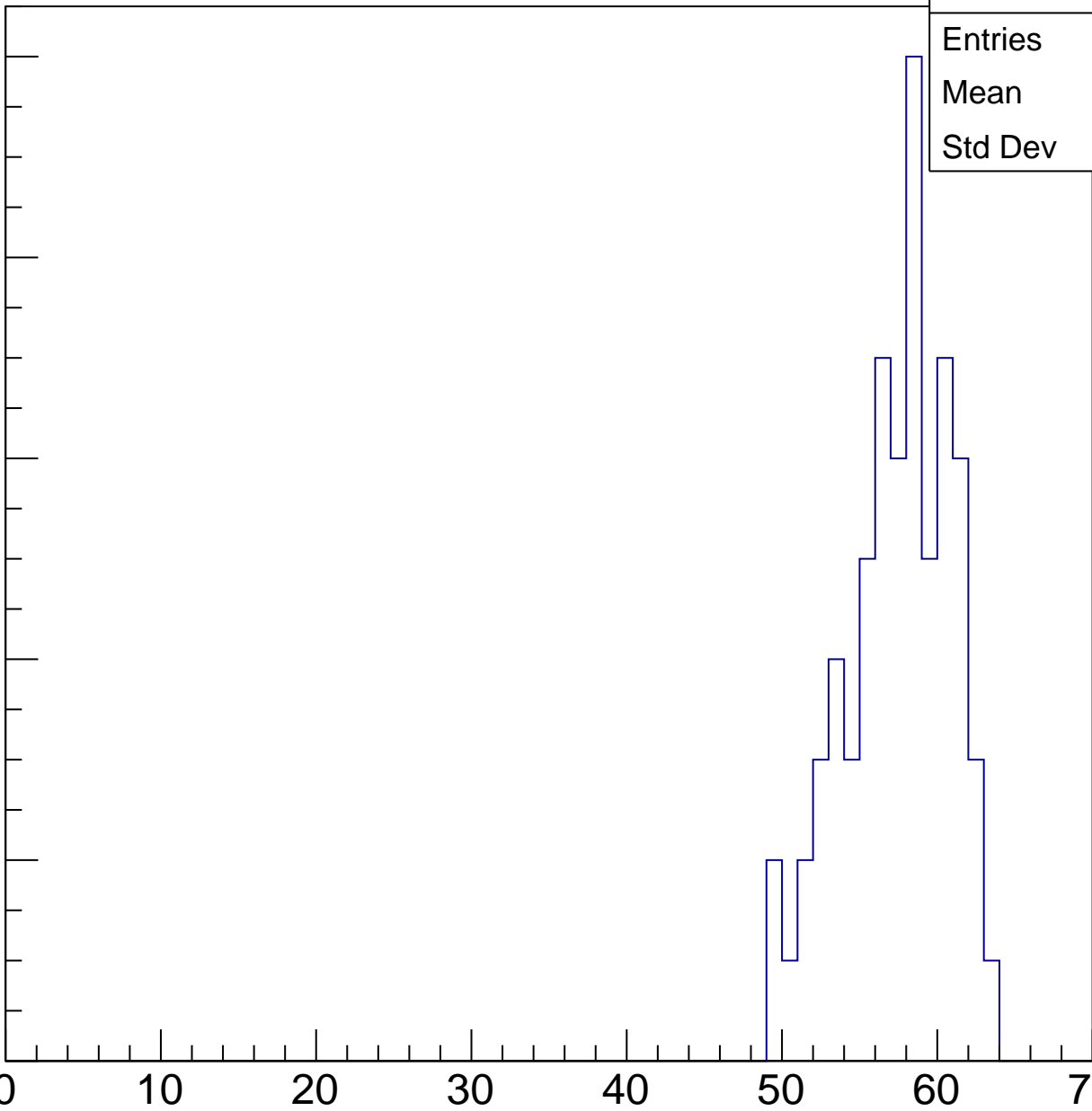
calib_packv5_042523_0143.root, FC#8, port C1

Entries	65
Mean	56.91
Std Dev	3.377

Entry

10
8
6
4
2
0

ampl

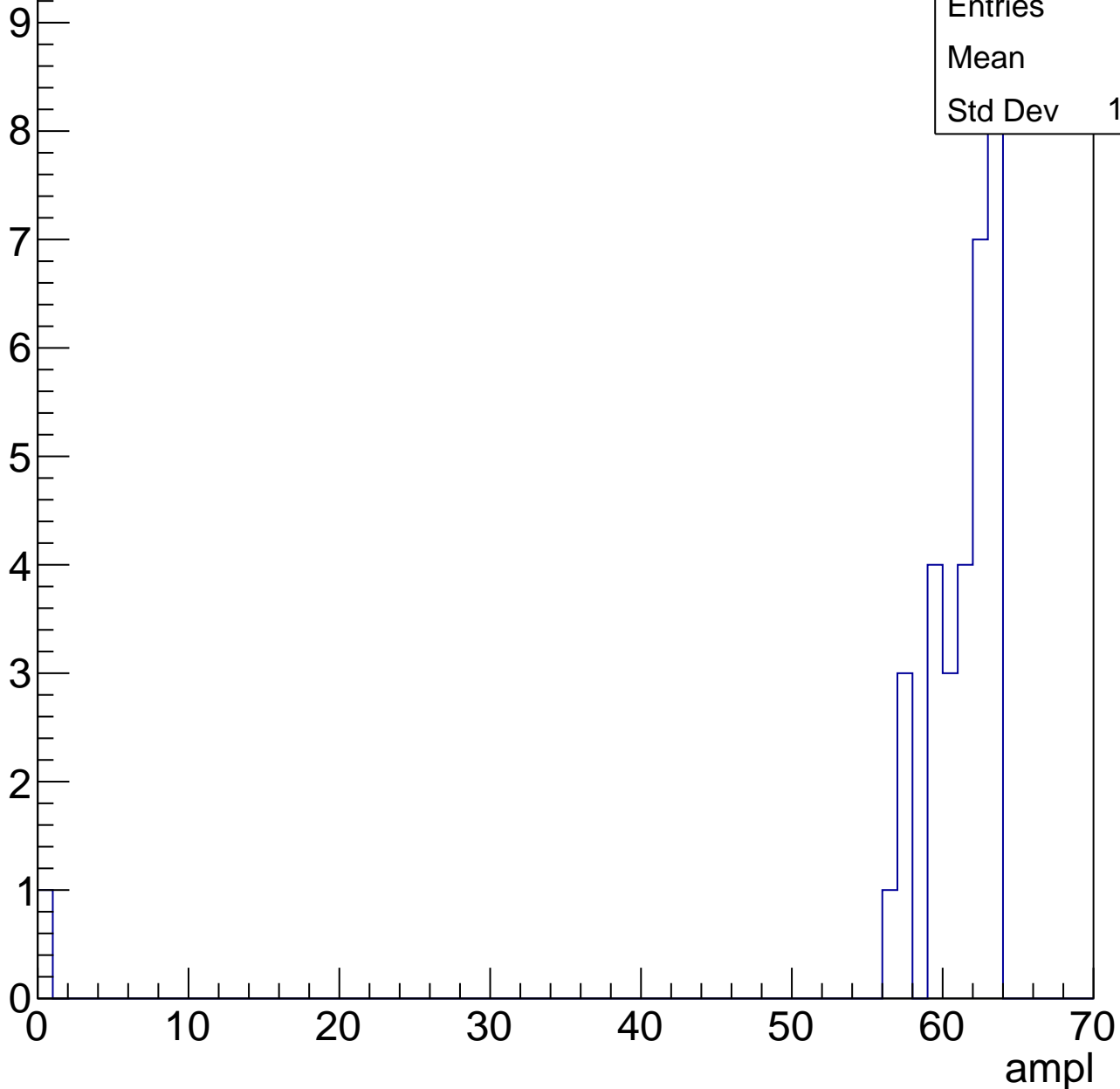


B0L002S, U25-ch109, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	32
Mean	59
Std Dev	10.79



B0L002S, U25-ch109, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch109, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch110, adc0

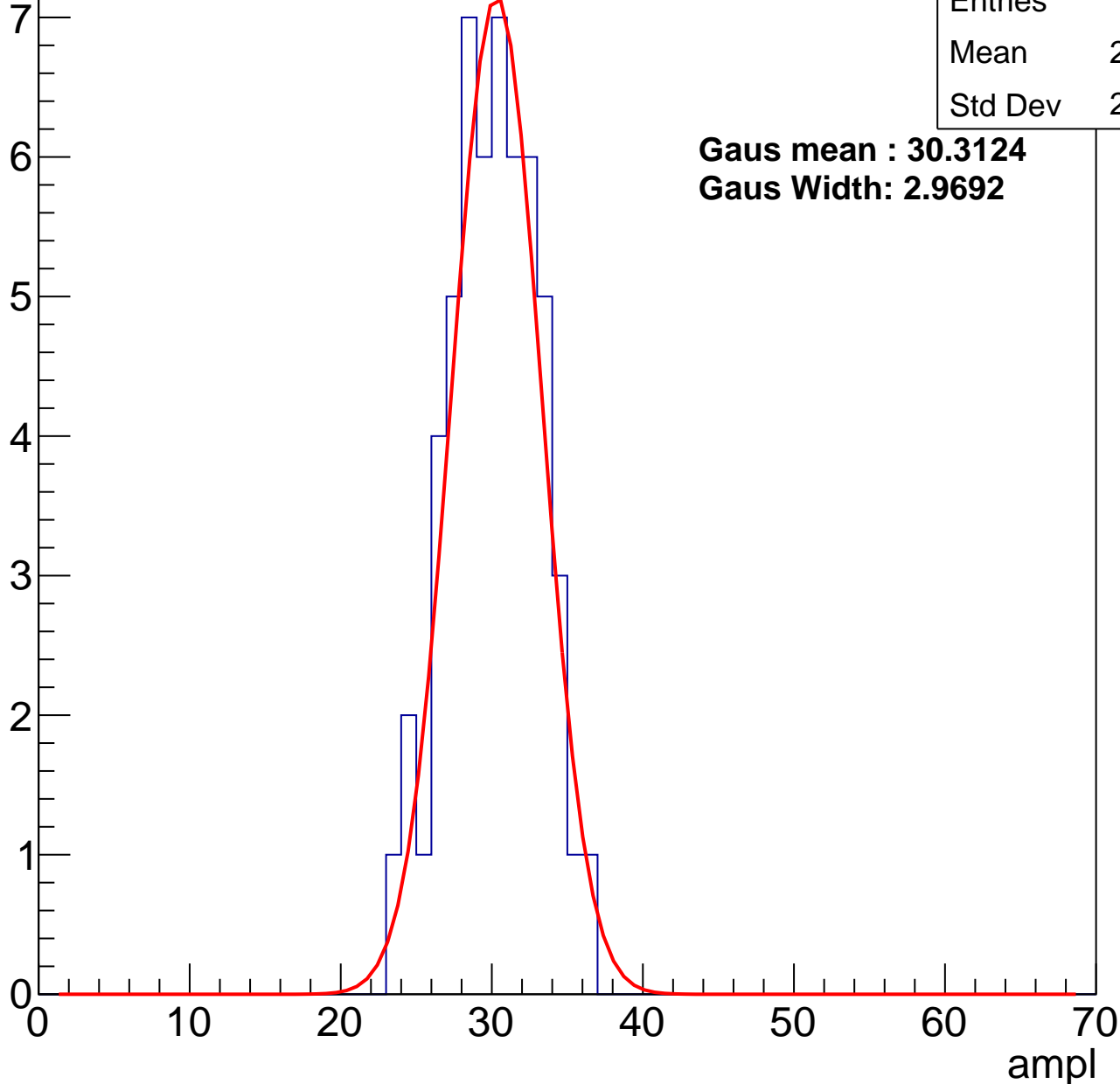
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	29.65
Std Dev	2.912

Gaus mean : 30.3124

Gaus Width: 2.9692



B0L002S, U25-ch110, adc1

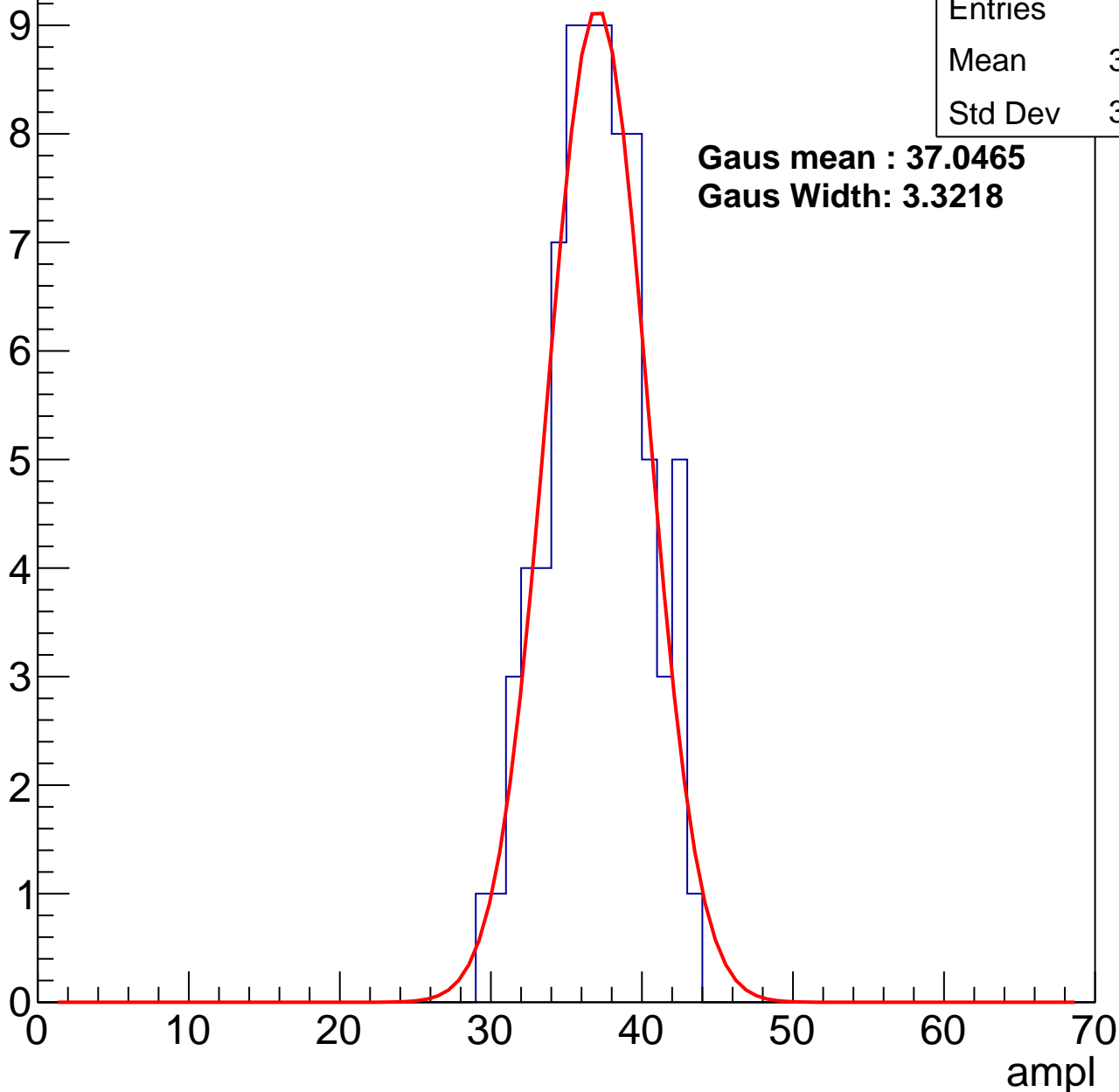
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	77
Mean	36.55
Std Dev	3.165

Gaus mean : 37.0465

Gaus Width: 3.3218



B0L002S, U25-ch110, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entries	75
Mean	44.35
Std Dev	3.276

Gaus mean : 44.9750

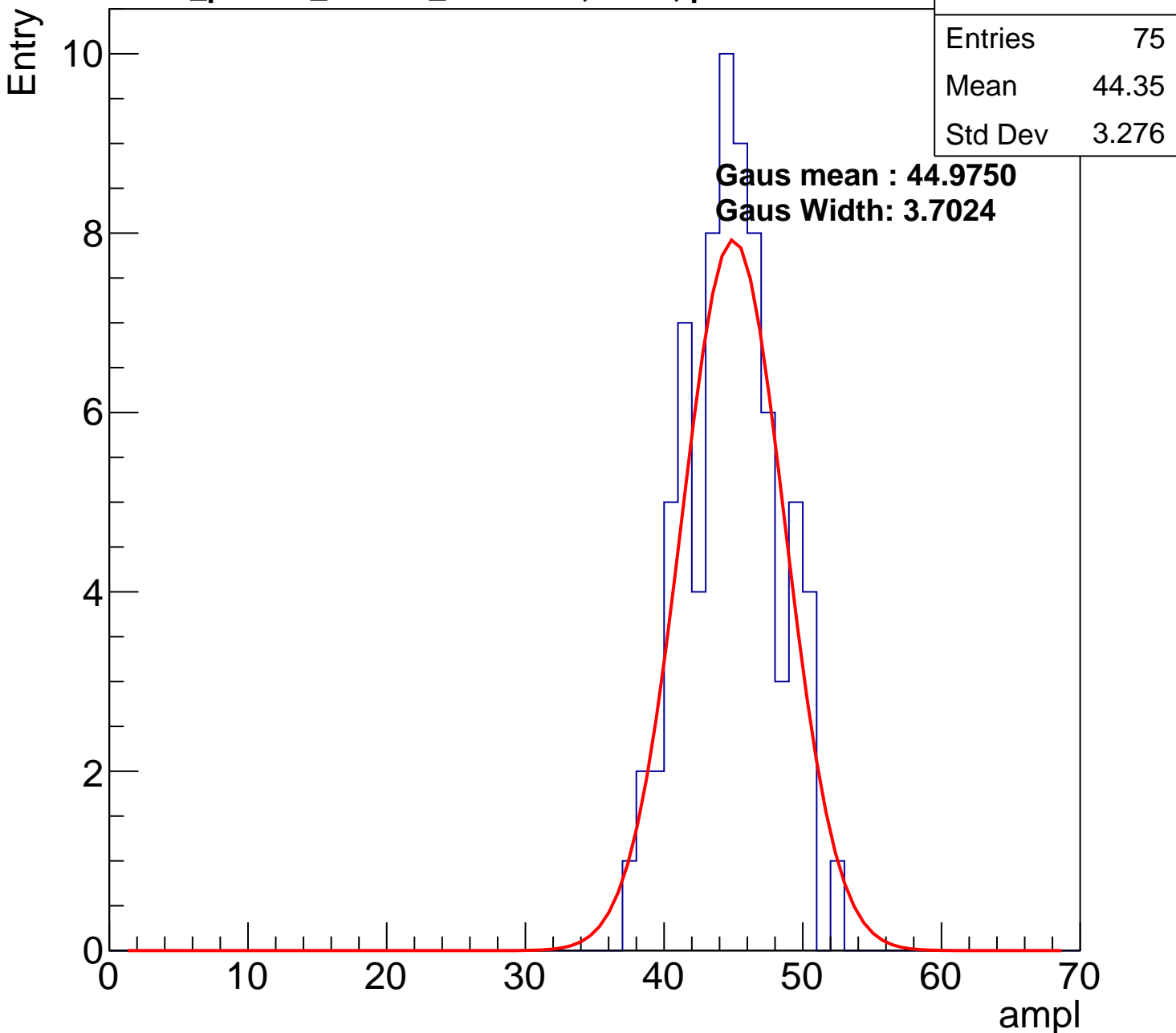
Gaus Width: 3.7024

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

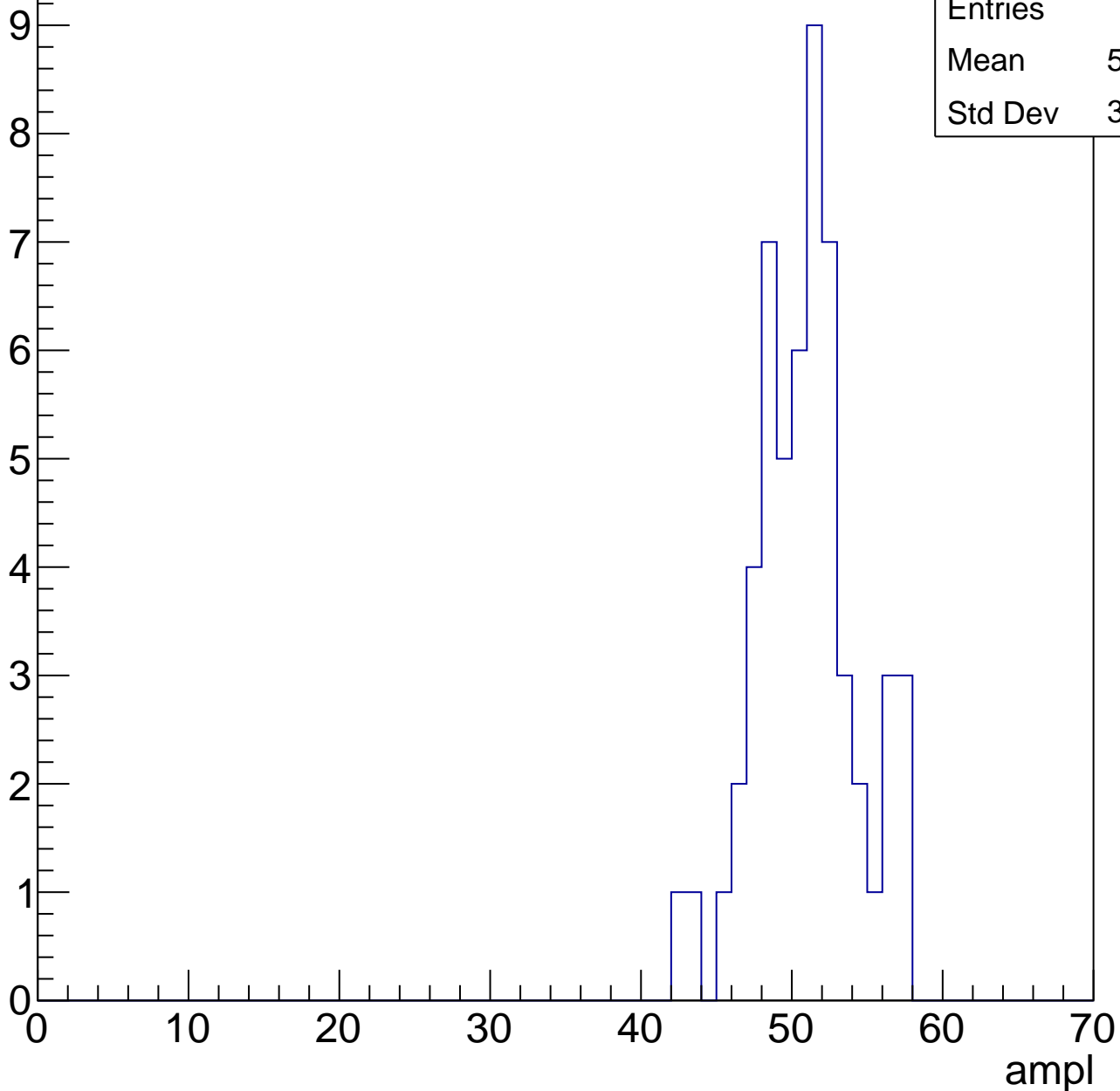


B0L002S, U25-ch110, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	50.45
Std Dev	3.313

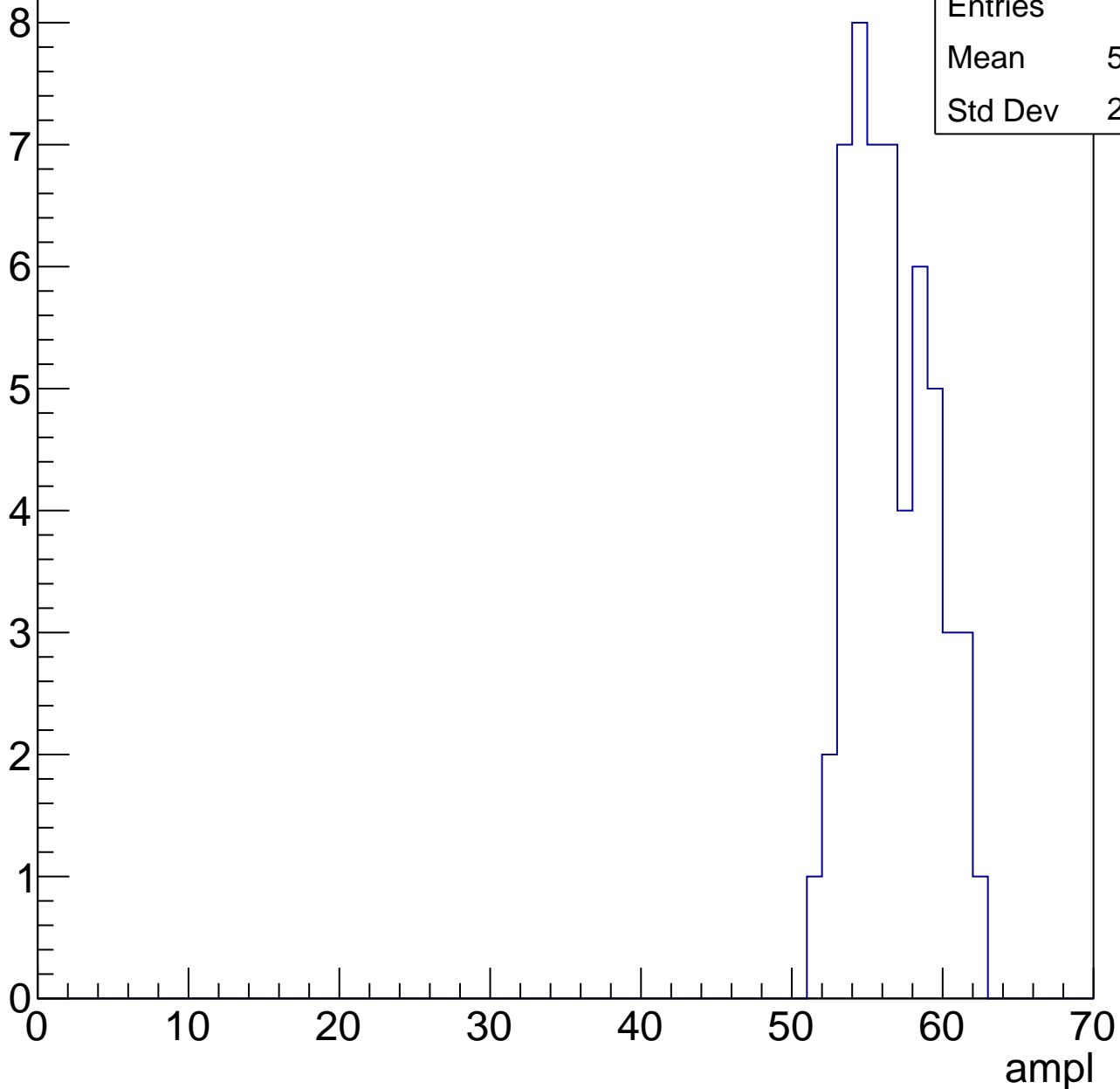


B0L002S, U25-ch110, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	56.13
Std Dev	2.688

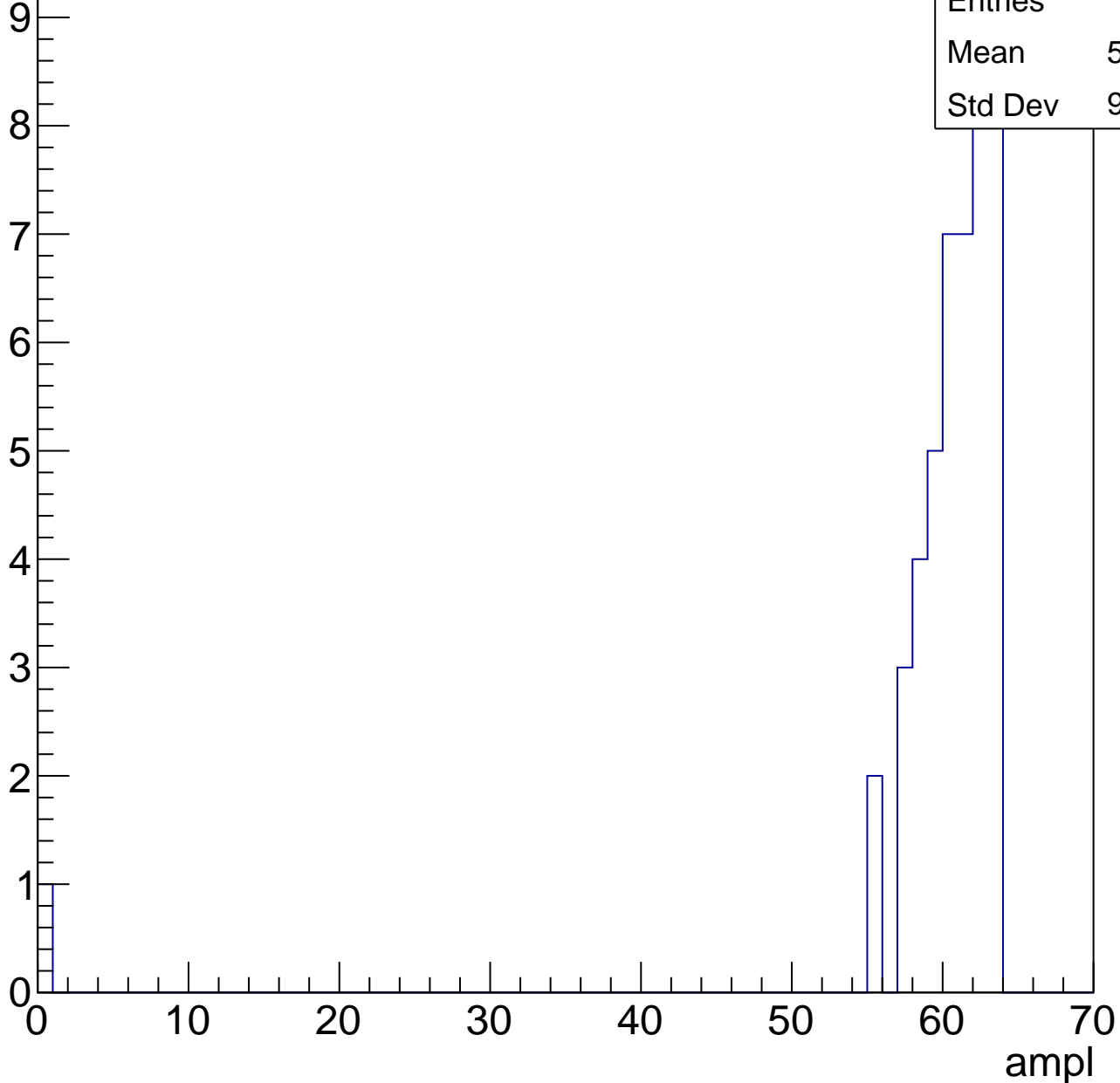


B0L002S, U25-ch110, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	59.09
Std Dev	9.065



B0L002S, U25-ch110, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

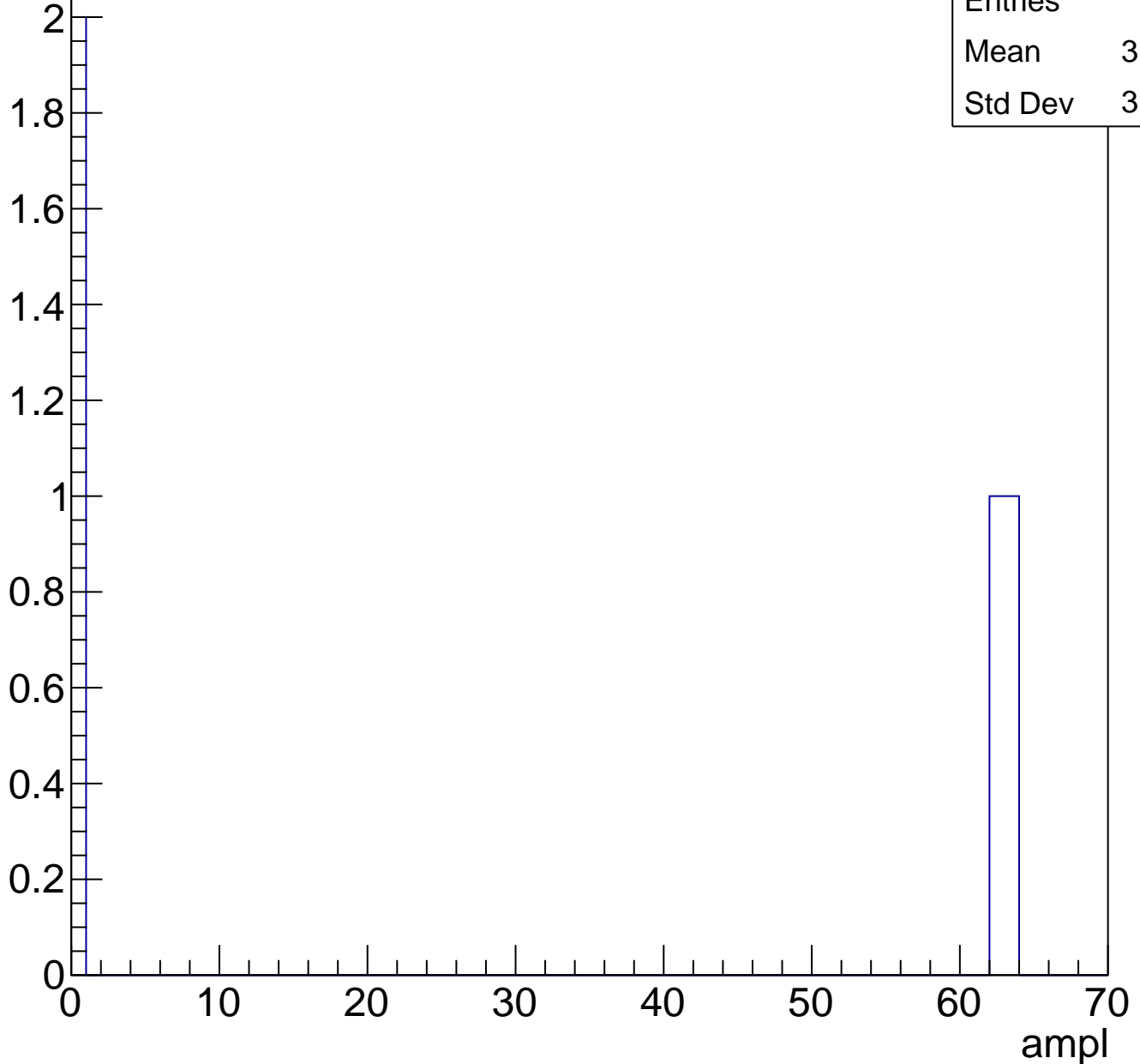


Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch110, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch111, adc0

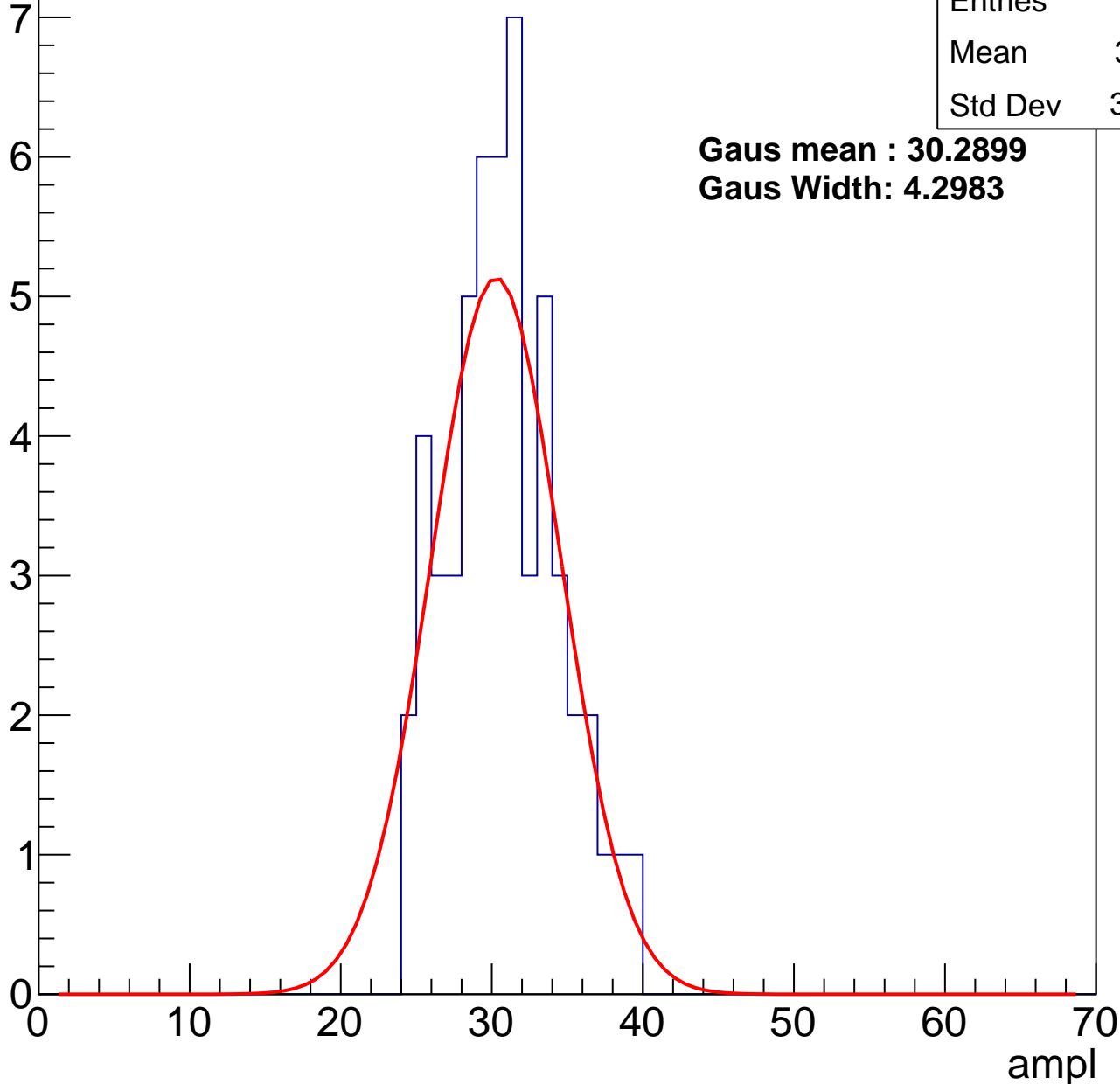
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	30.31
Std Dev	3.589

Gaus mean : 30.2899

Gaus Width: 4.2983



B0L002S, U25-ch111, adc1

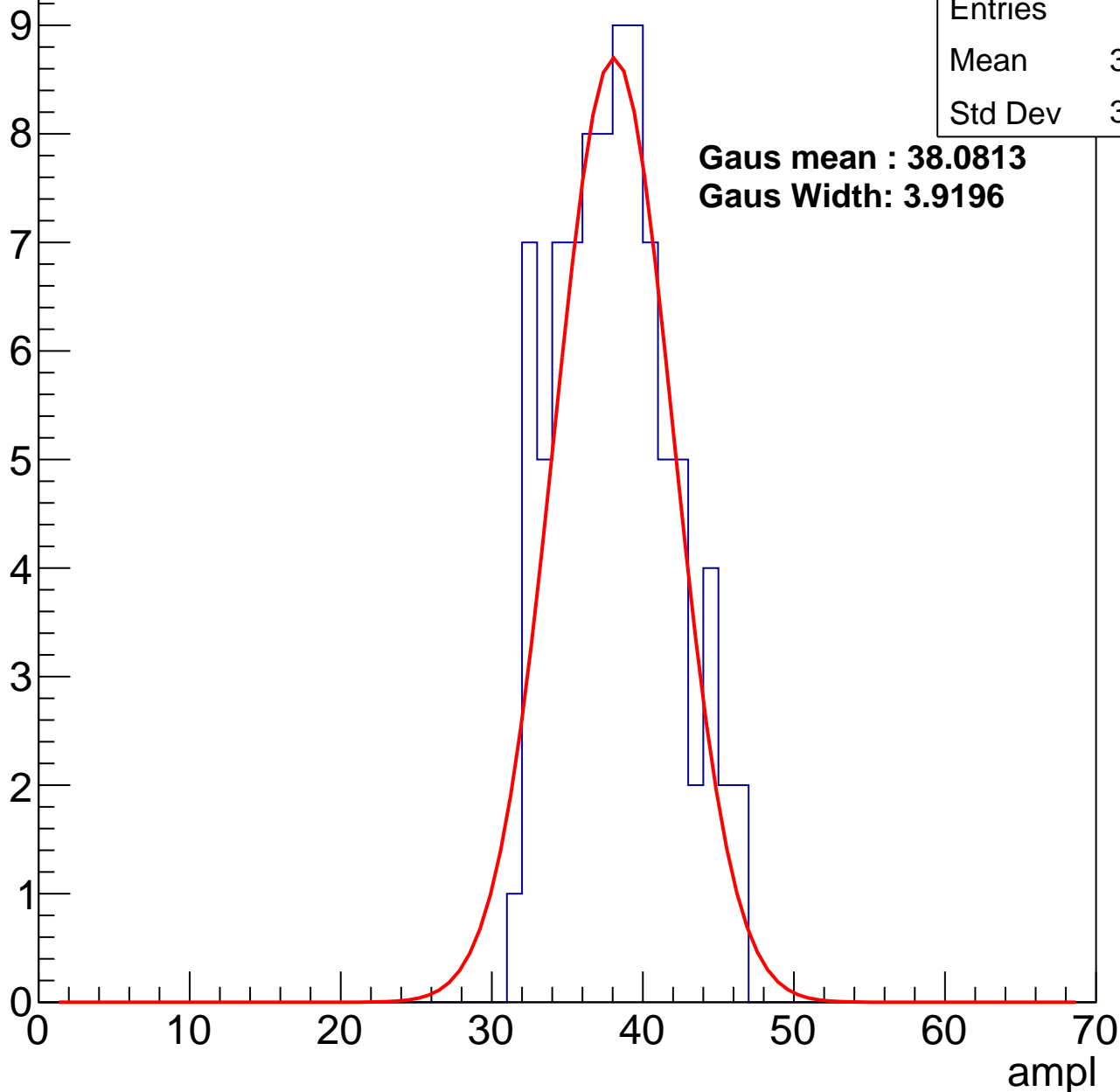
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	88
Mean	37.72
Std Dev	3.717

Gaus mean : 38.0813

Gaus Width: 3.9196



B0L002S, U25-ch111, adc2

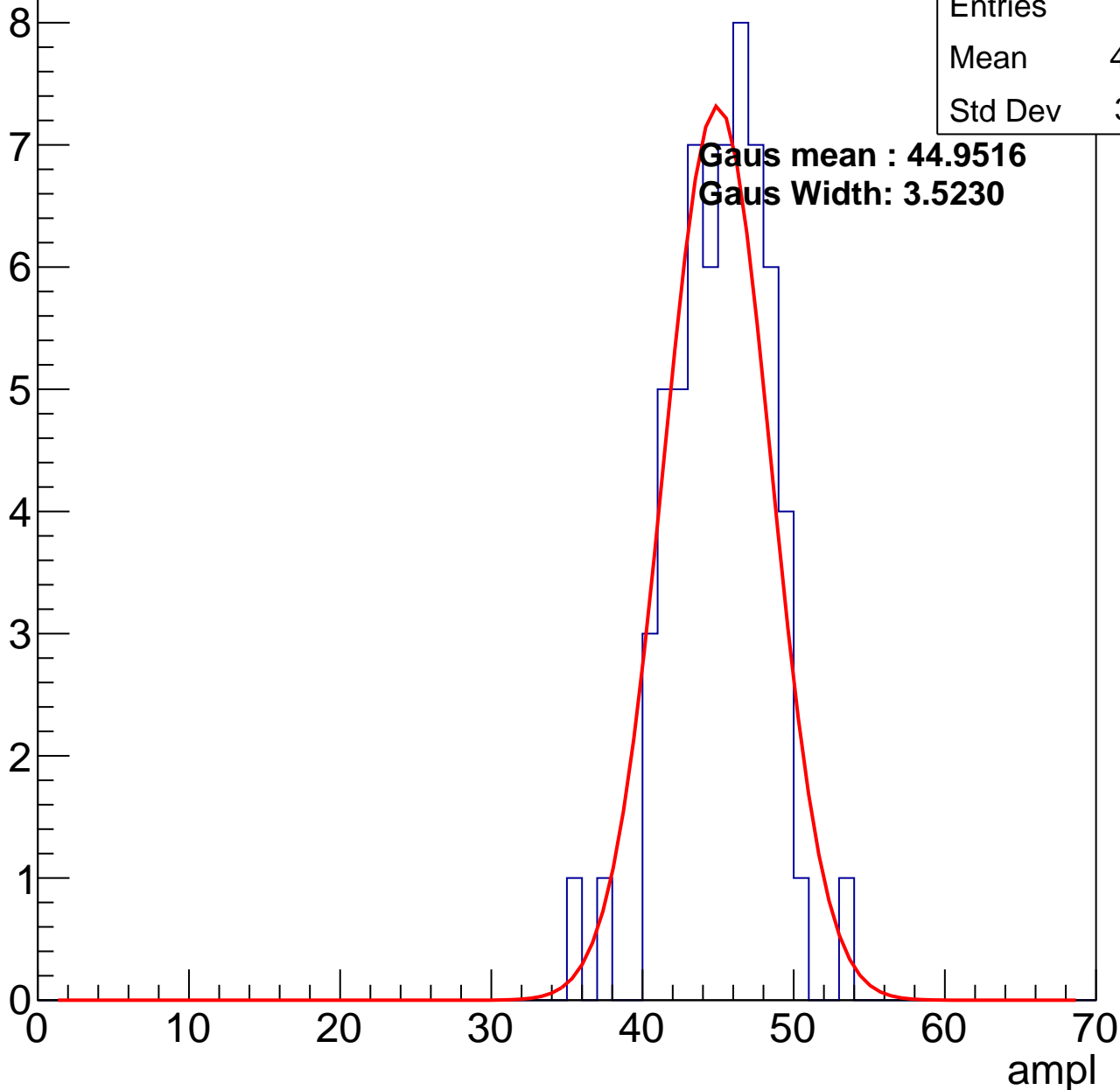
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	44.69
Std Dev	3.201

Gaus mean : 44.9516

Gaus Width: 3.5230

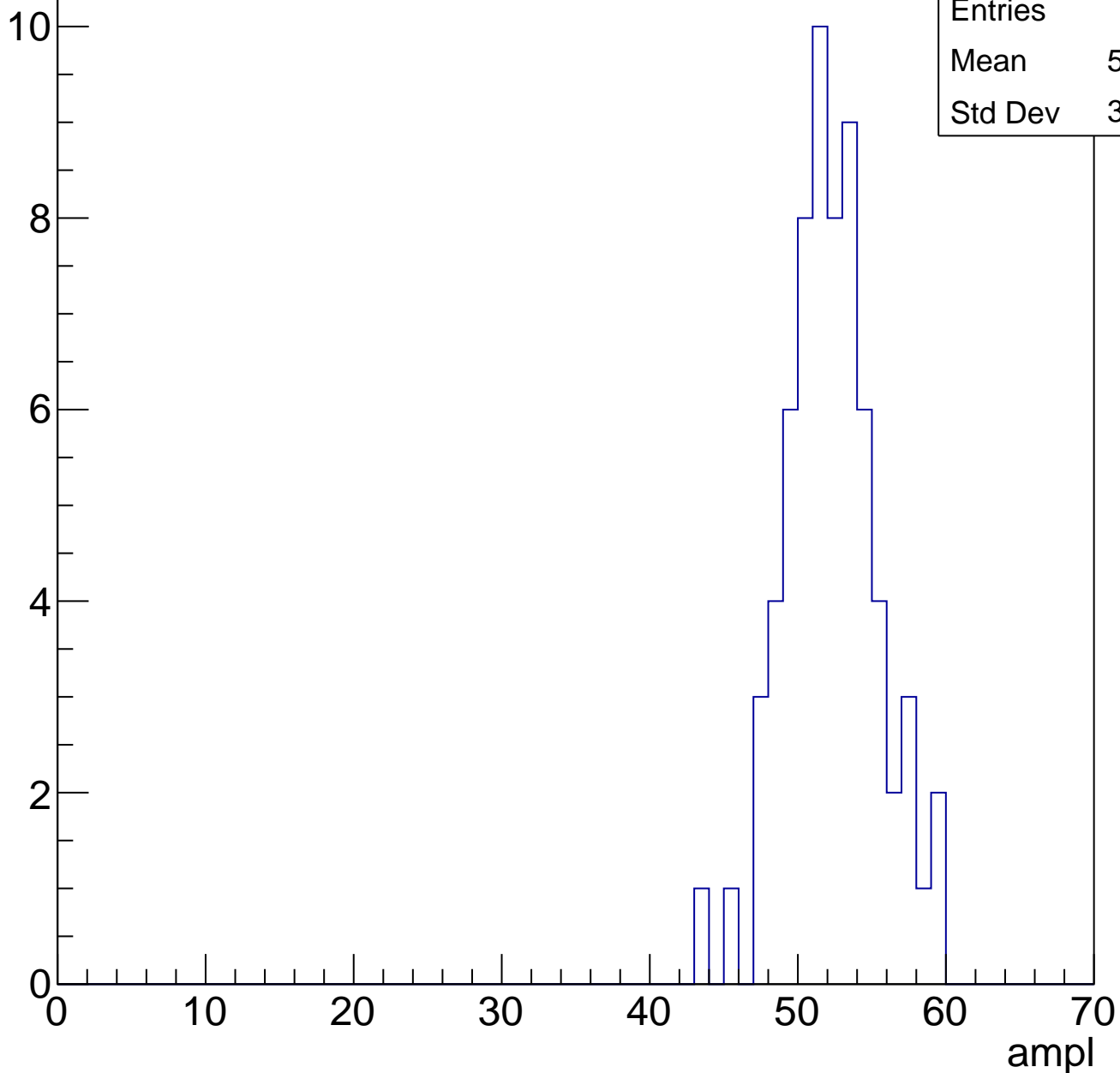


B0L002S, U25-ch111, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	51.78
Std Dev	3.143

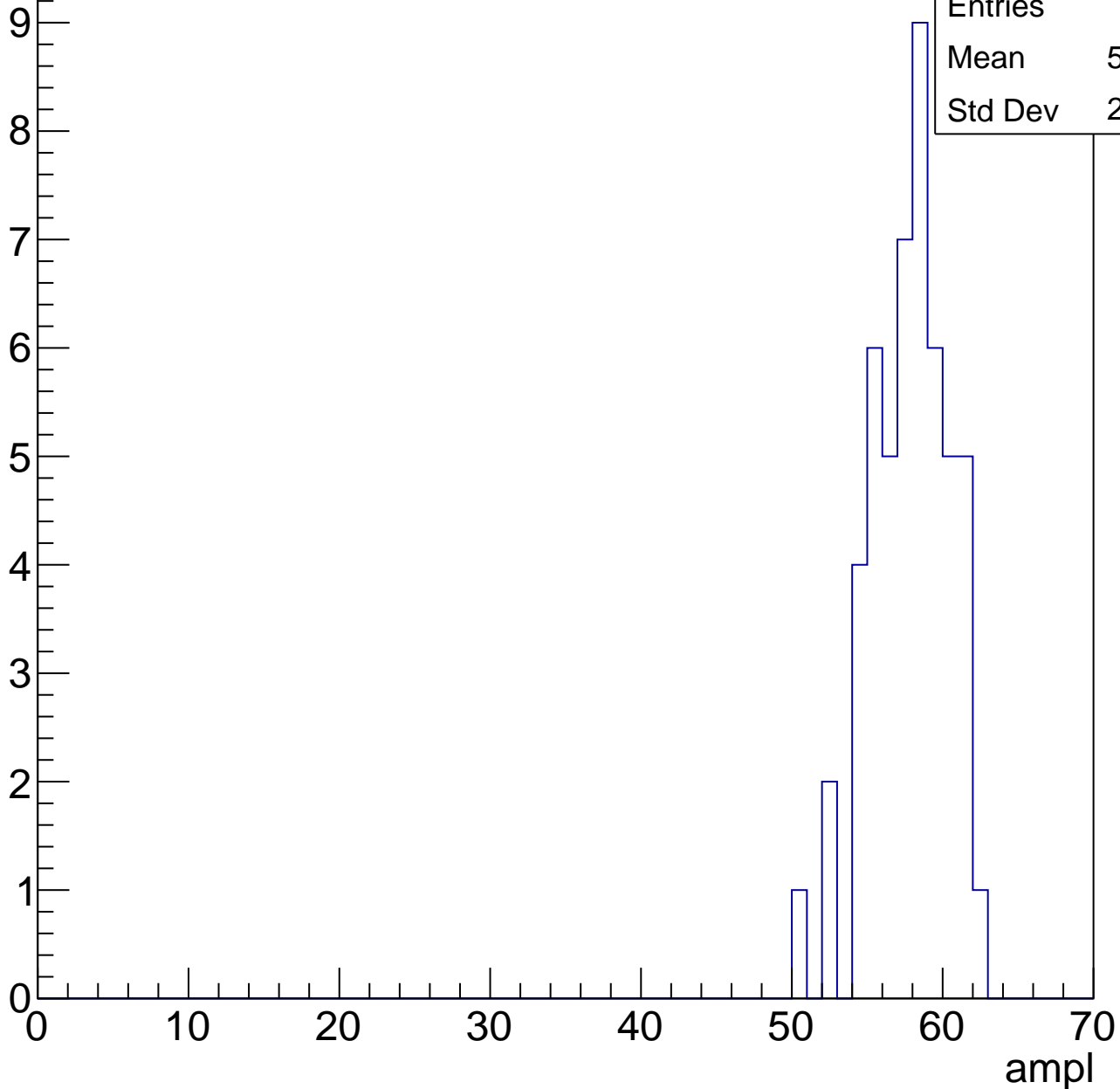


B0L002S, U25-ch111, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	57.29
Std Dev	2.592

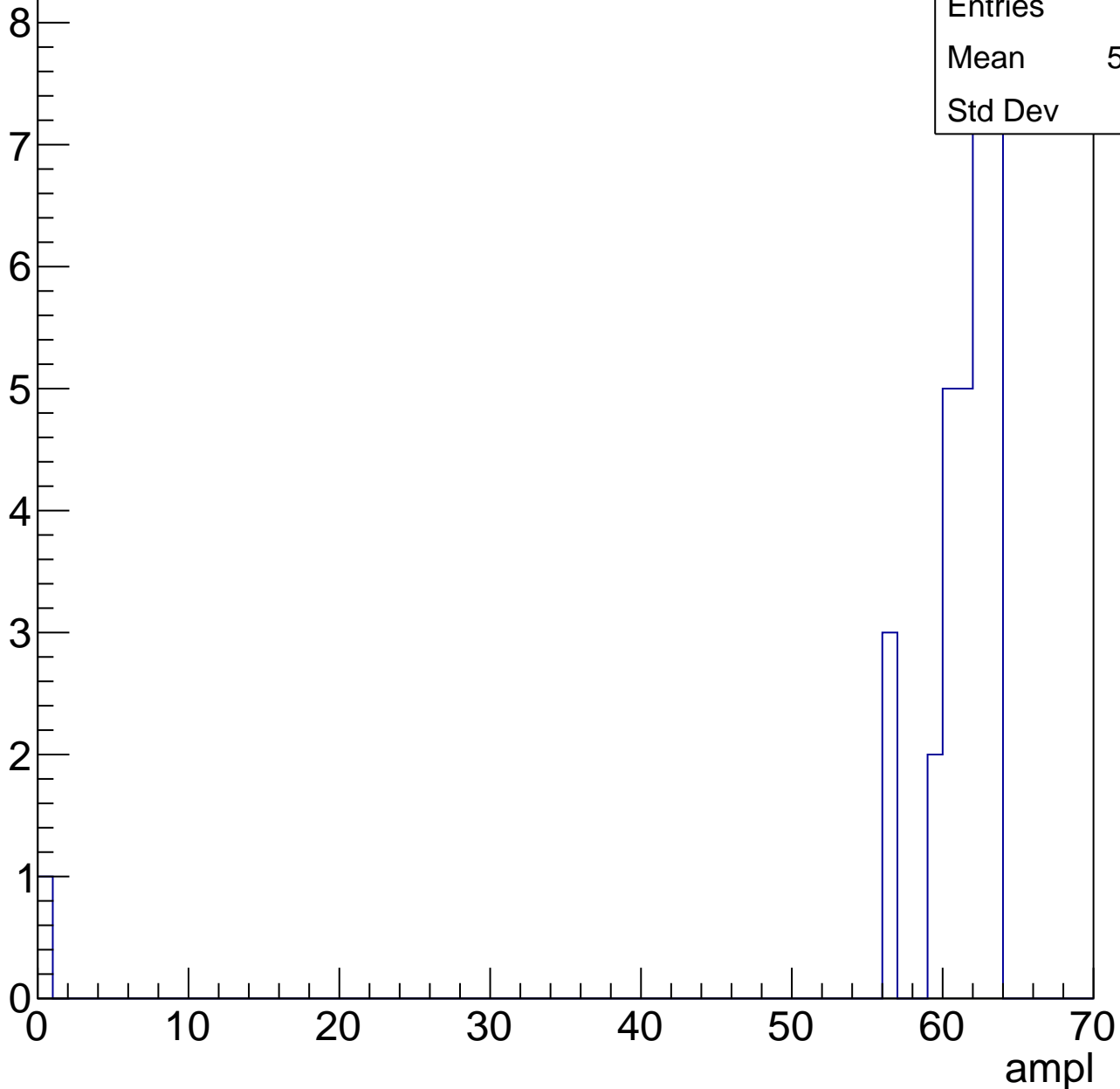


B0L002S, U25-ch111, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	32
Mean	59.09
Std Dev	10.8



B0L002S, U25-ch111, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch111, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U25-ch112, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	65
Mean	29.97
Std Dev	3.46

Gaus mean : 30.6540

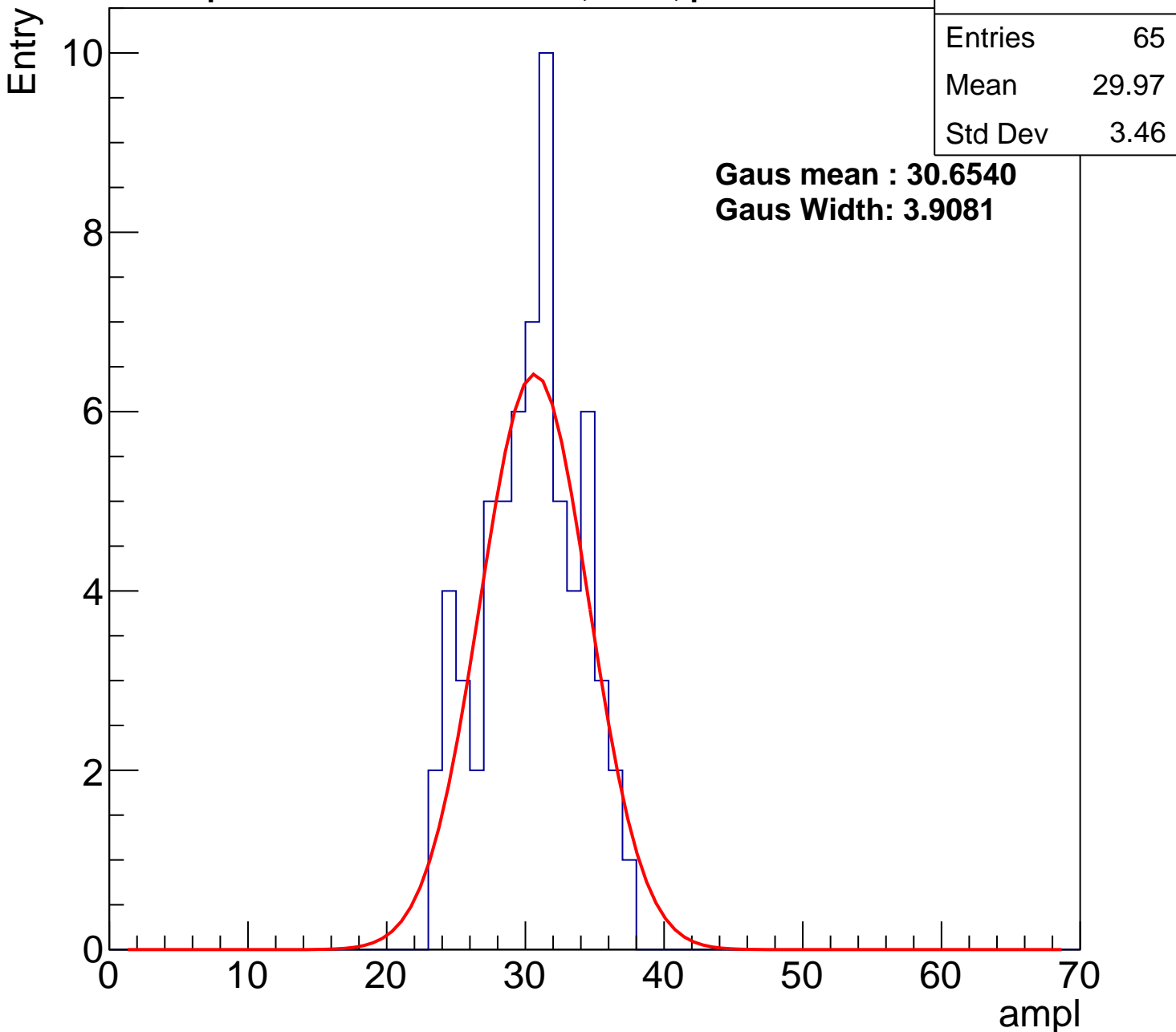
Gaus Width: 3.9081

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch112, adc1

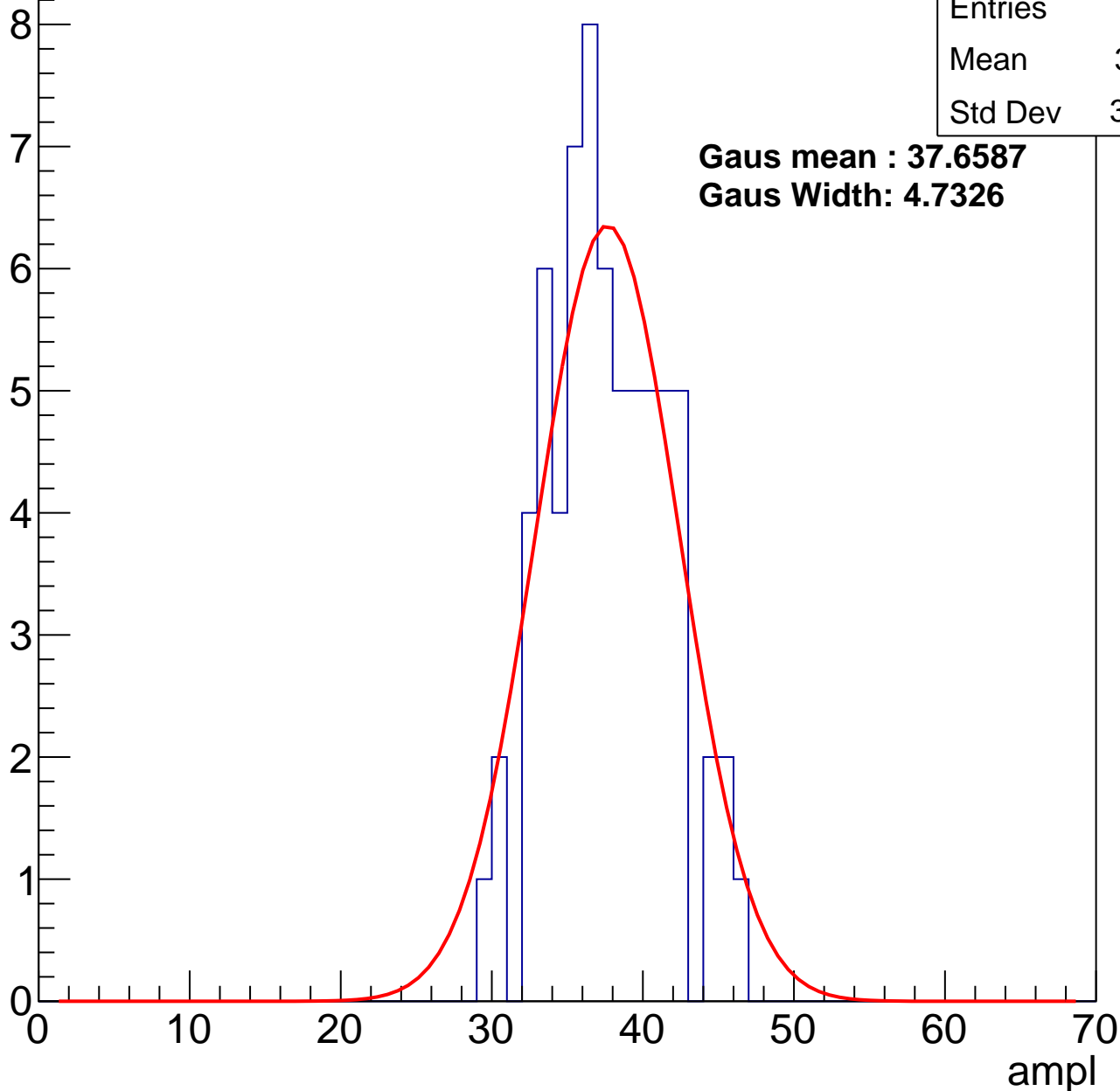
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	37.21
Std Dev	3.852

Gaus mean : 37.6587

Gaus Width: 4.7326



B0L002S, U25-ch112, adc2

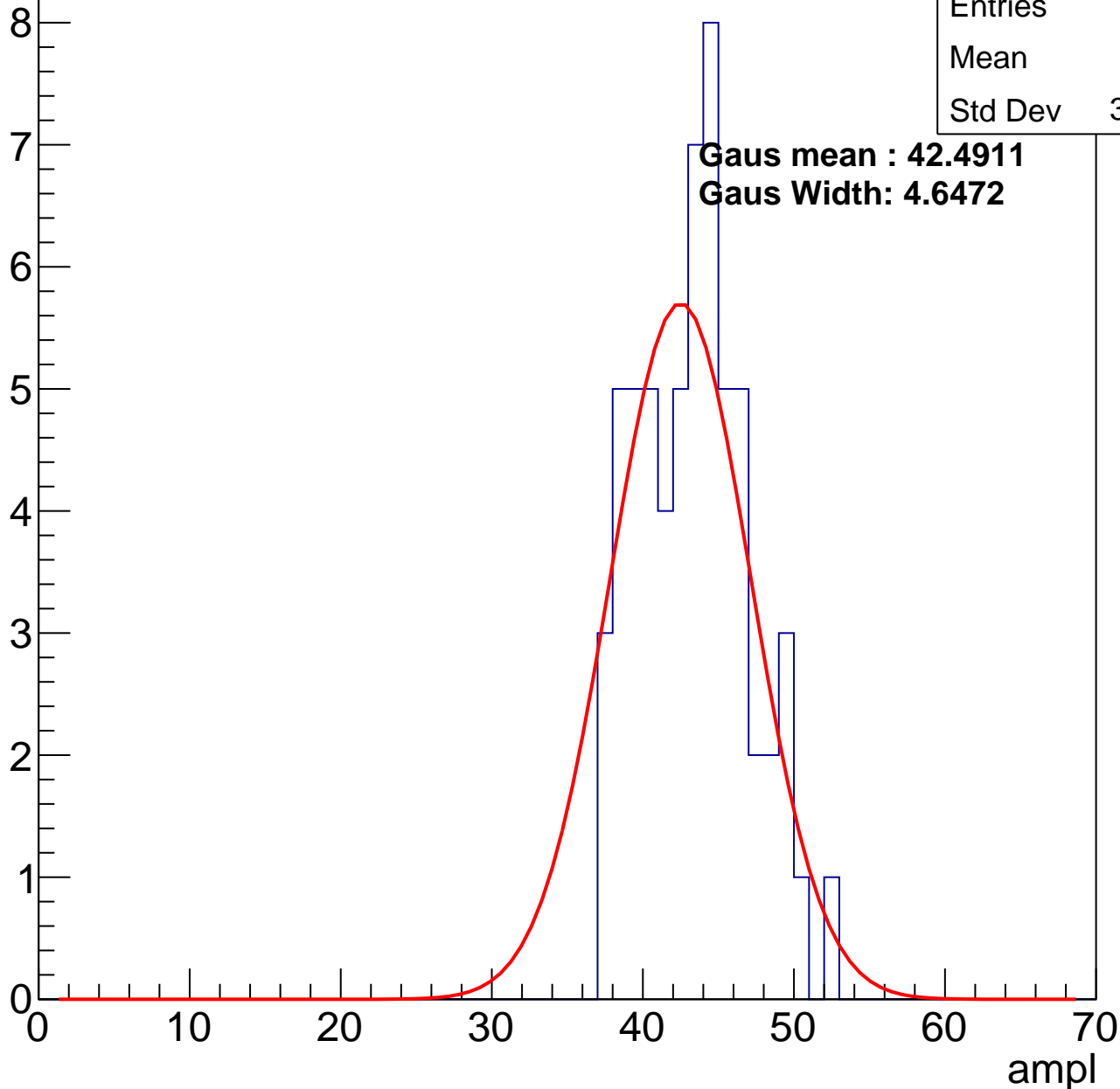
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	42.9
Std Dev	3.556

Gaus mean : 42.4911

Gaus Width: 4.6472

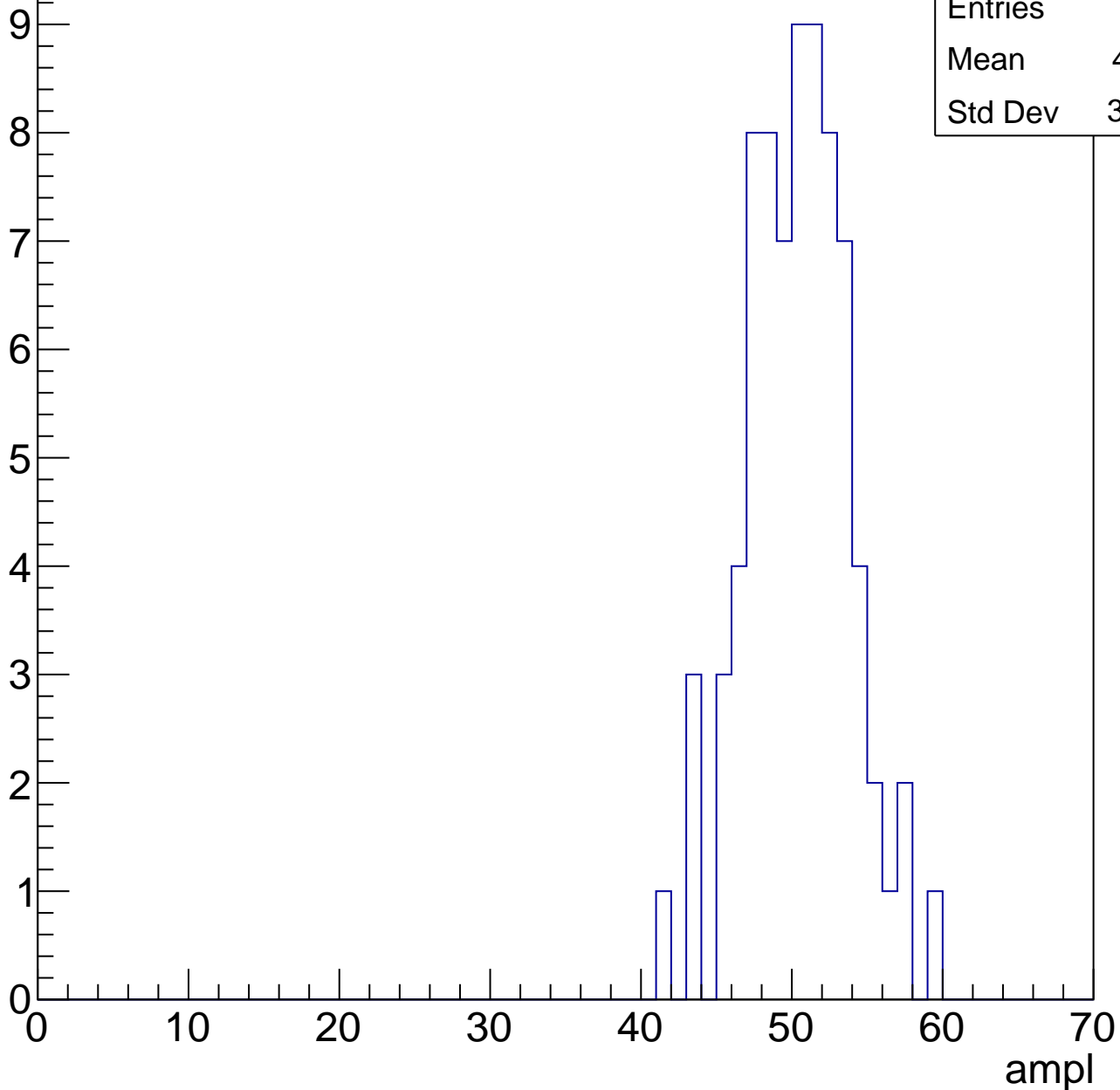


B0L002S, U25-ch112, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	77
Mean	49.91
Std Dev	3.438

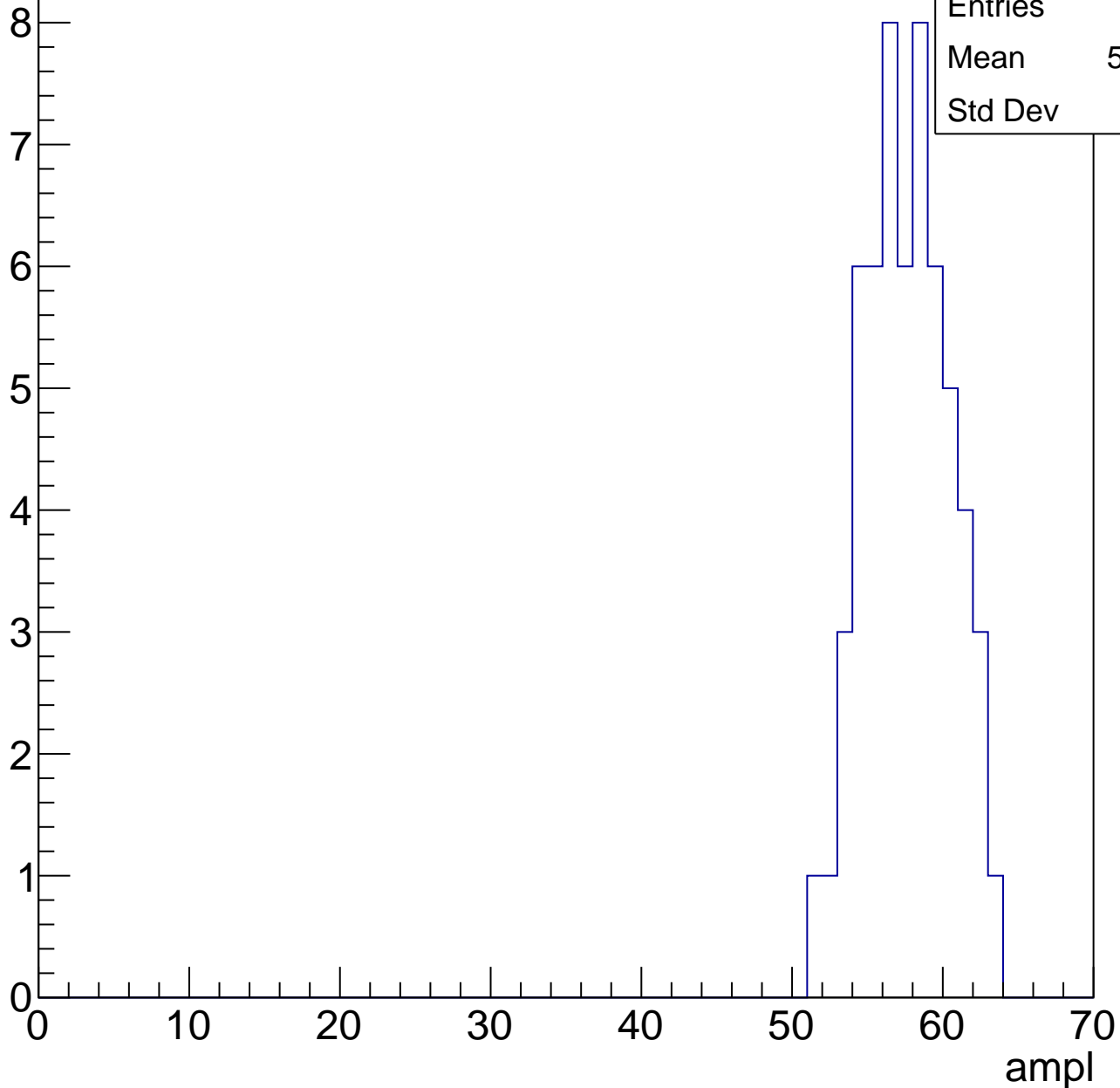


B0L002S, U25-ch112, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	57.19
Std Dev	2.77

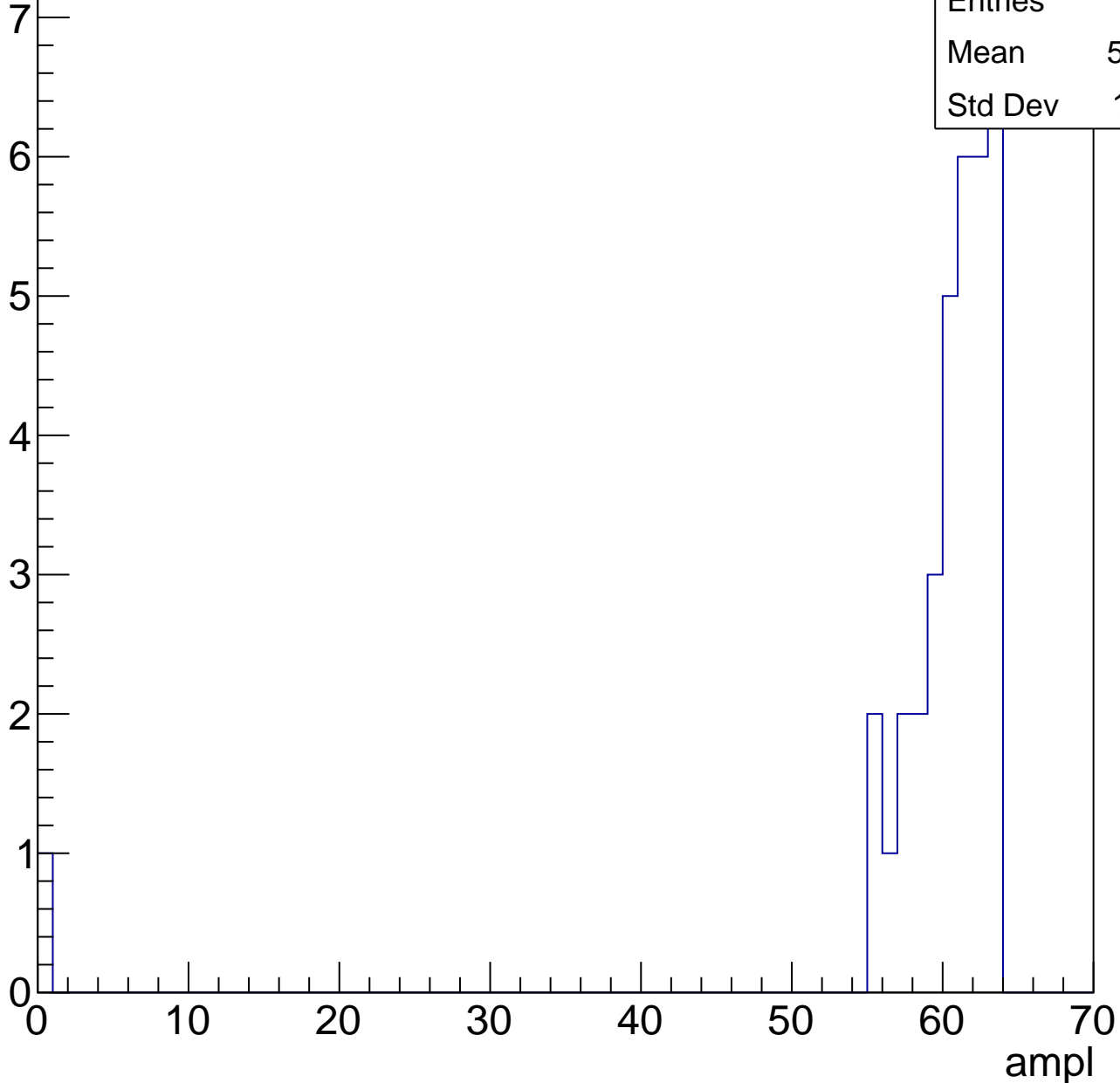


B0L002S, U25-ch112, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	35
Mean	58.63
Std Dev	10.31



B0L002S, U25-ch112, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch112, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch113, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	68
Mean	31.35
Std Dev	3.621

Gaus mean : 32.9753

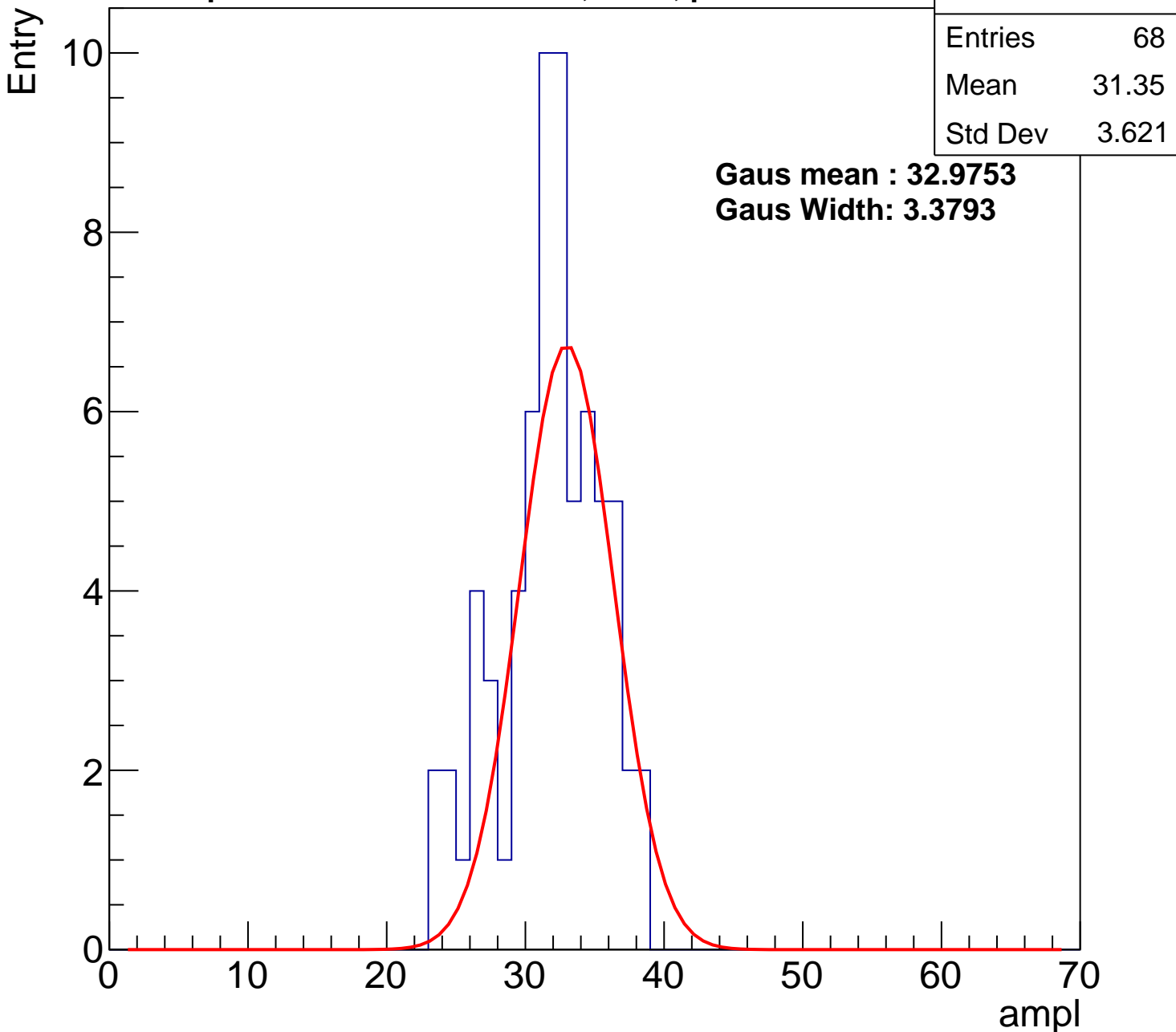
Gaus Width: 3.3793

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch113, adc1

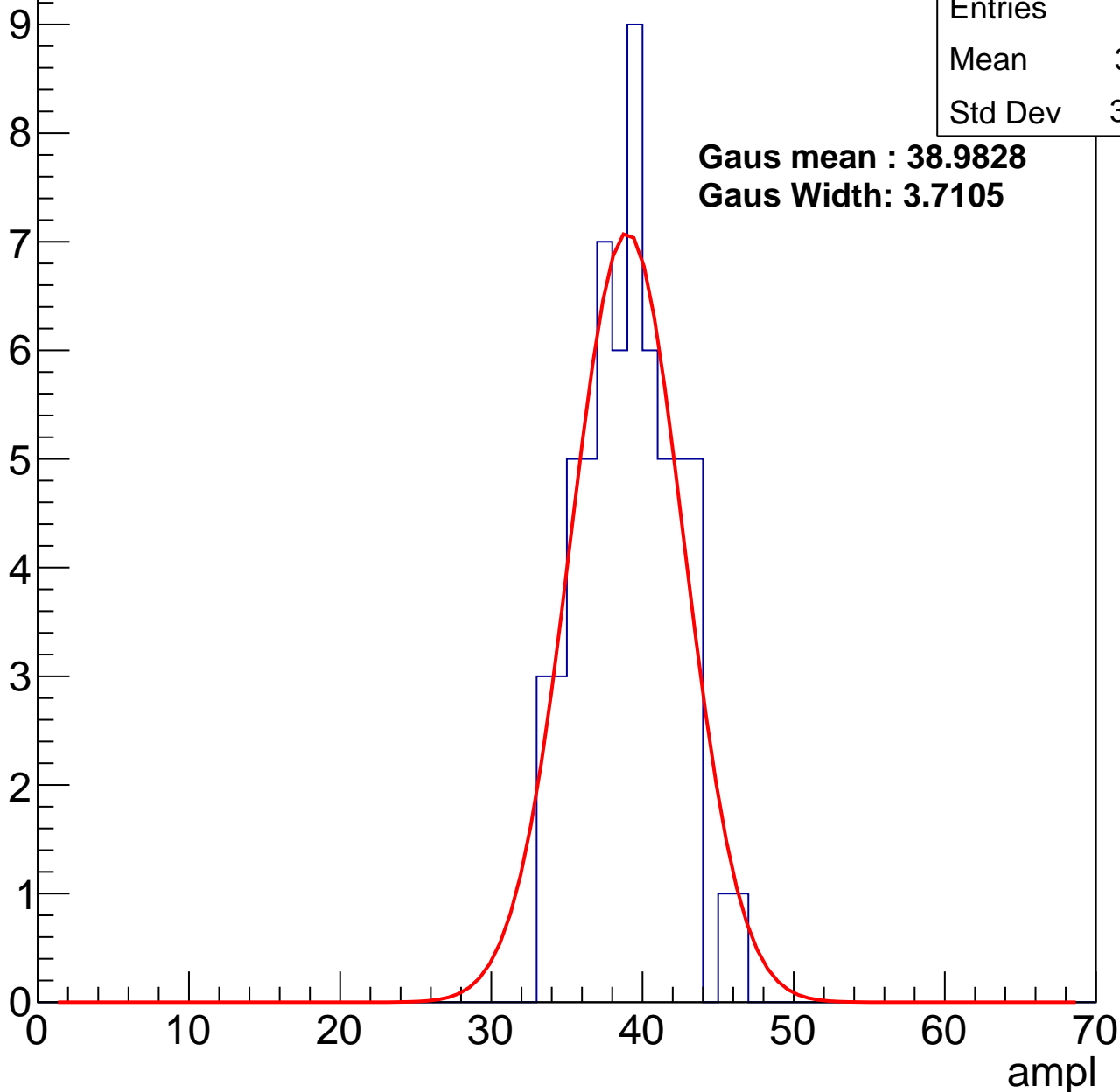
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	38.61
Std Dev	3.053

Gaus mean : 38.9828

Gaus Width: 3.7105



B0L002S, U25-ch113, adc2

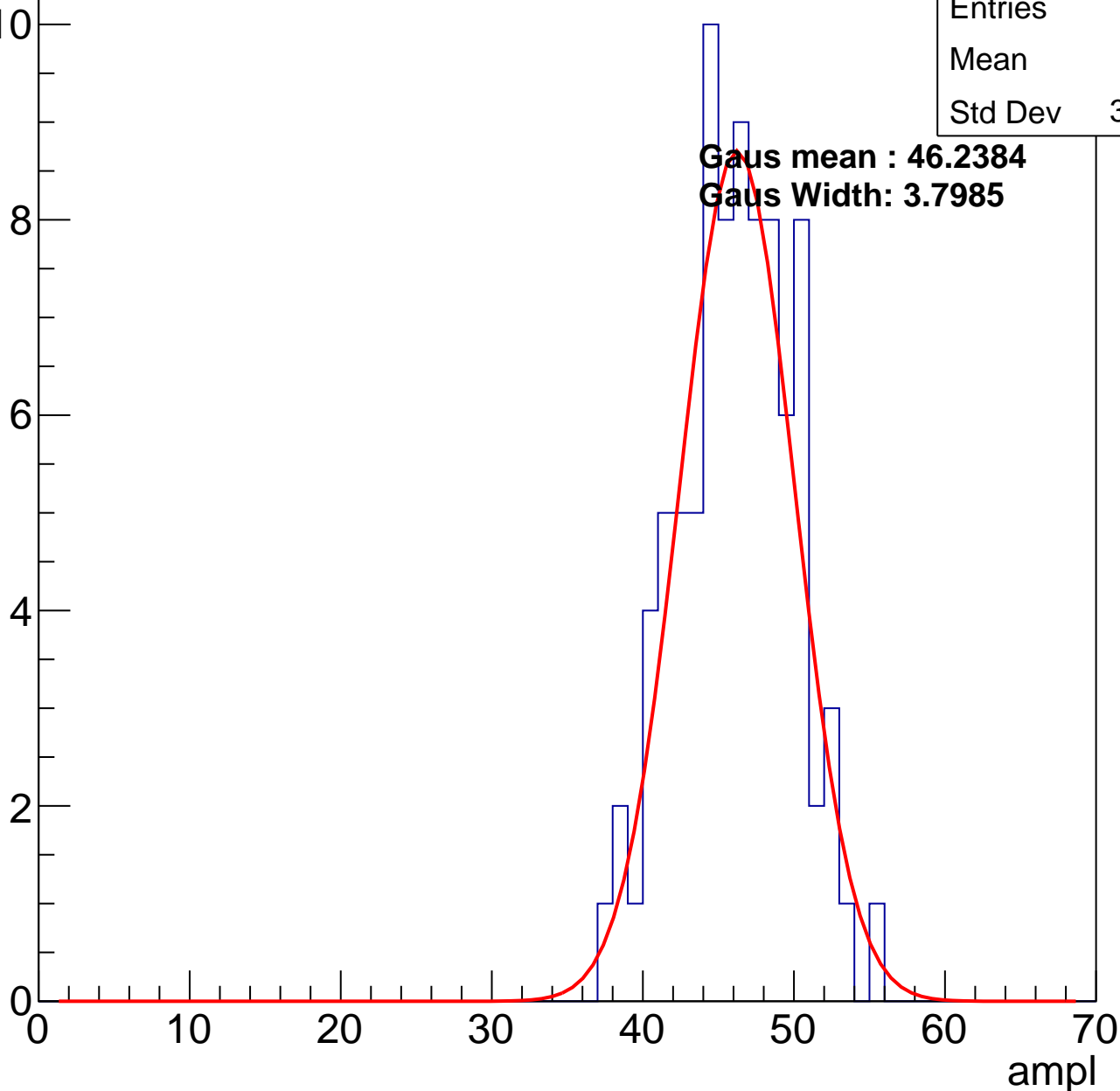
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	87
Mean	45.7
Std Dev	3.717

Gaus mean : 46.2384

Gaus Width: 3.7985

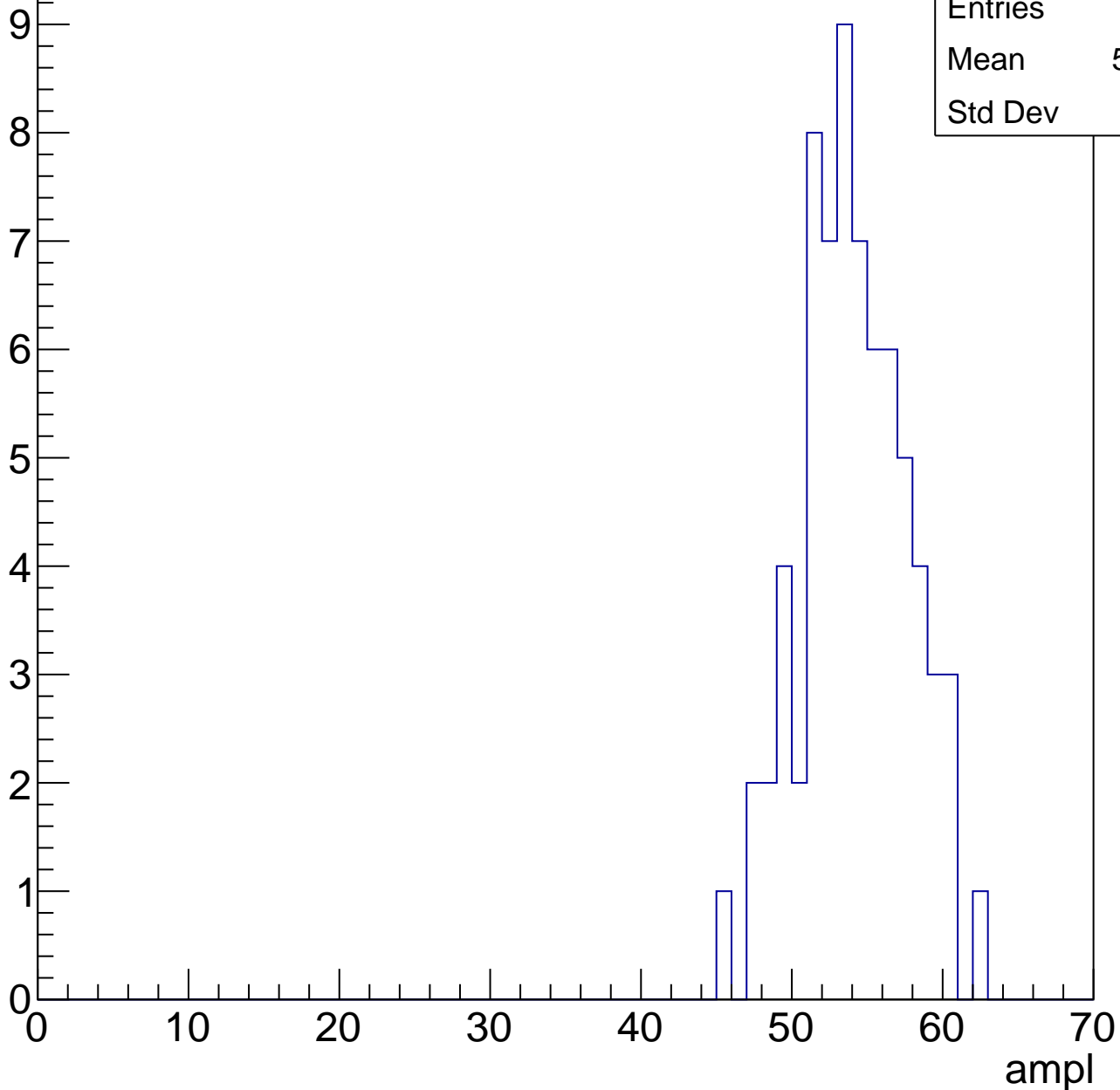


B0L002S, U25-ch113, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	53.71
Std Dev	3.53

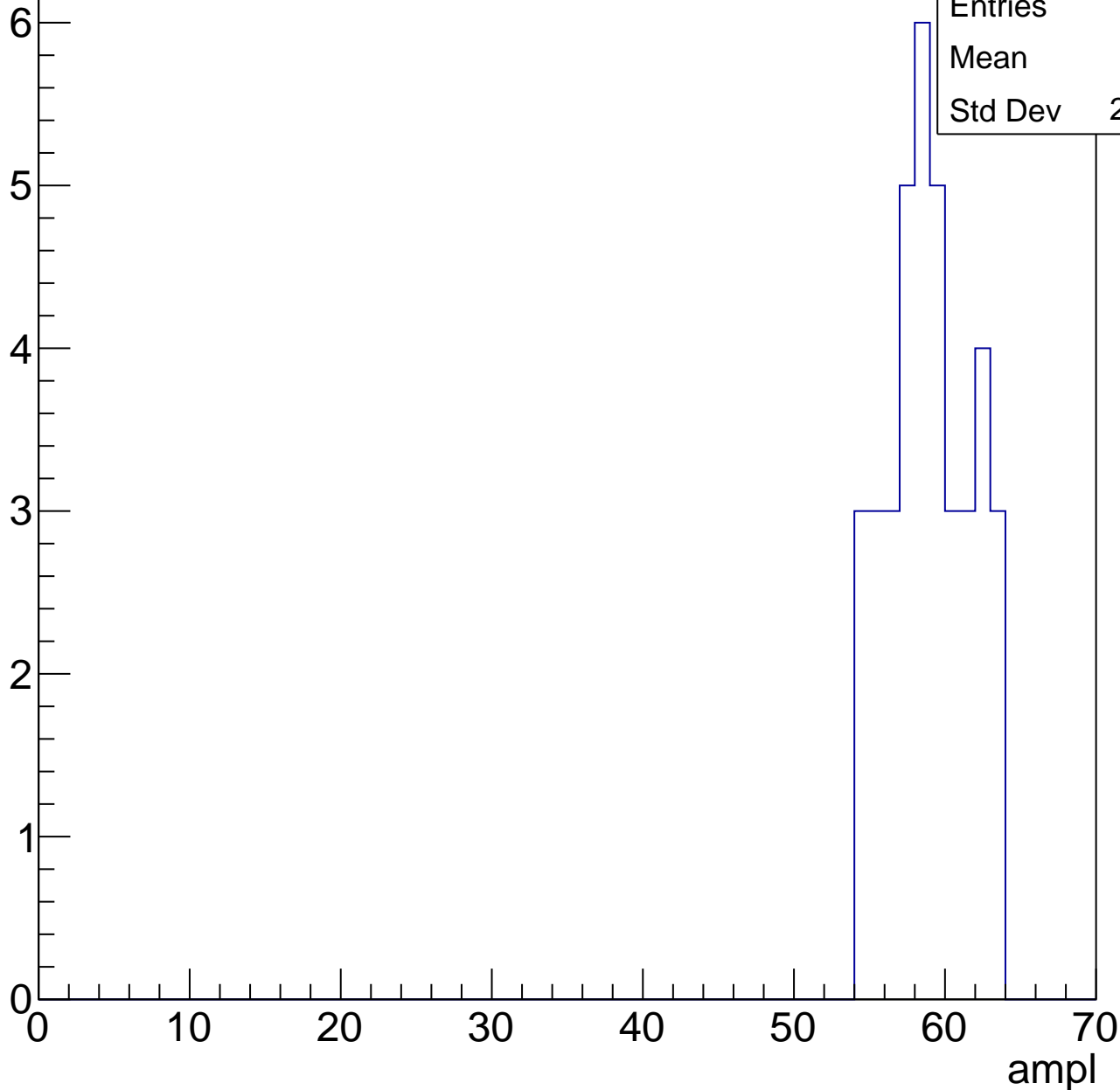


B0L002S, U25-ch113, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	38
Mean	58.5
Std Dev	2.643

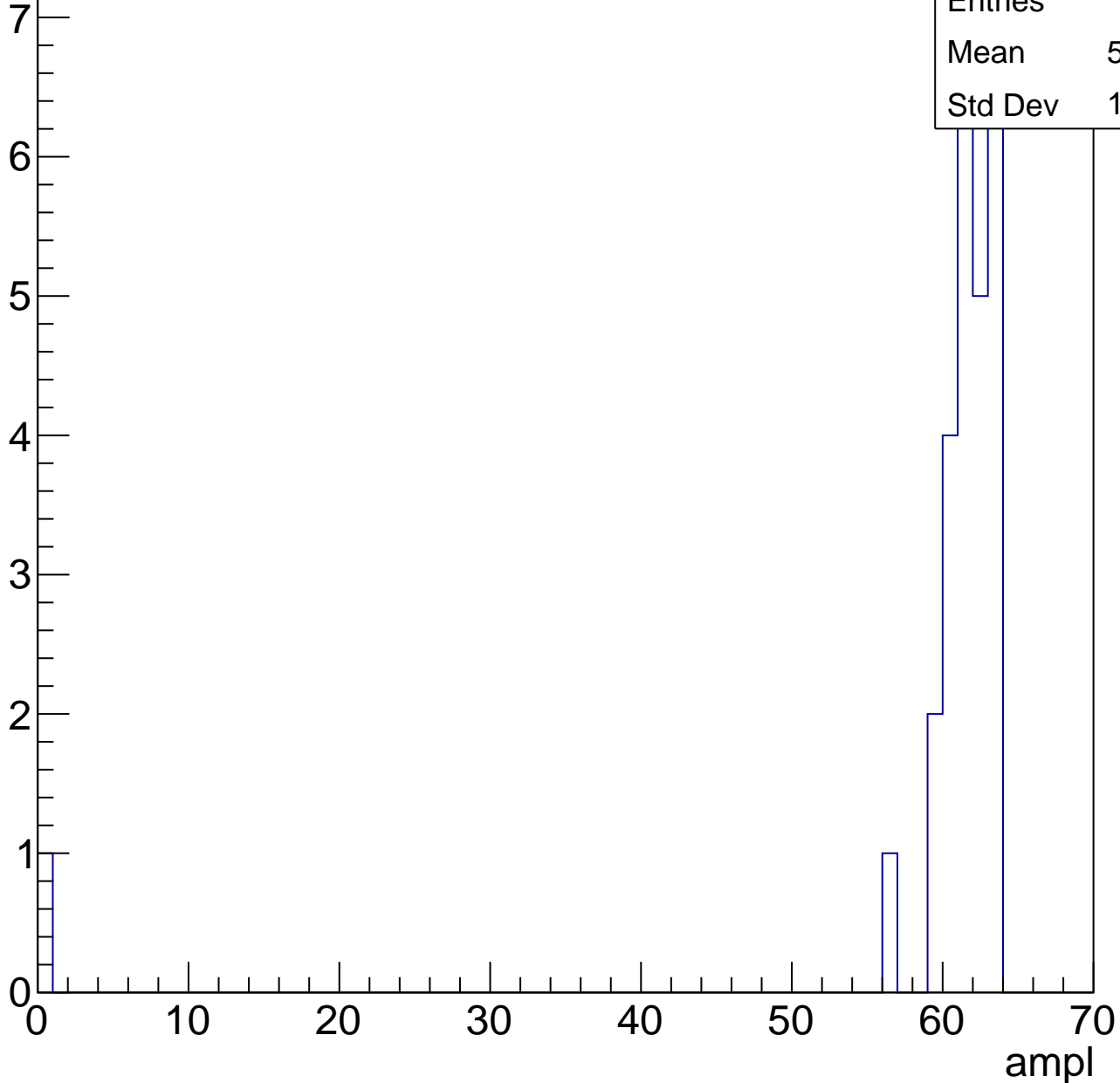


B0L002S, U25-ch113, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	27
Mean	58.96
Std Dev	11.67



B0L002S, U25-ch113, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch113, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch114, adc0

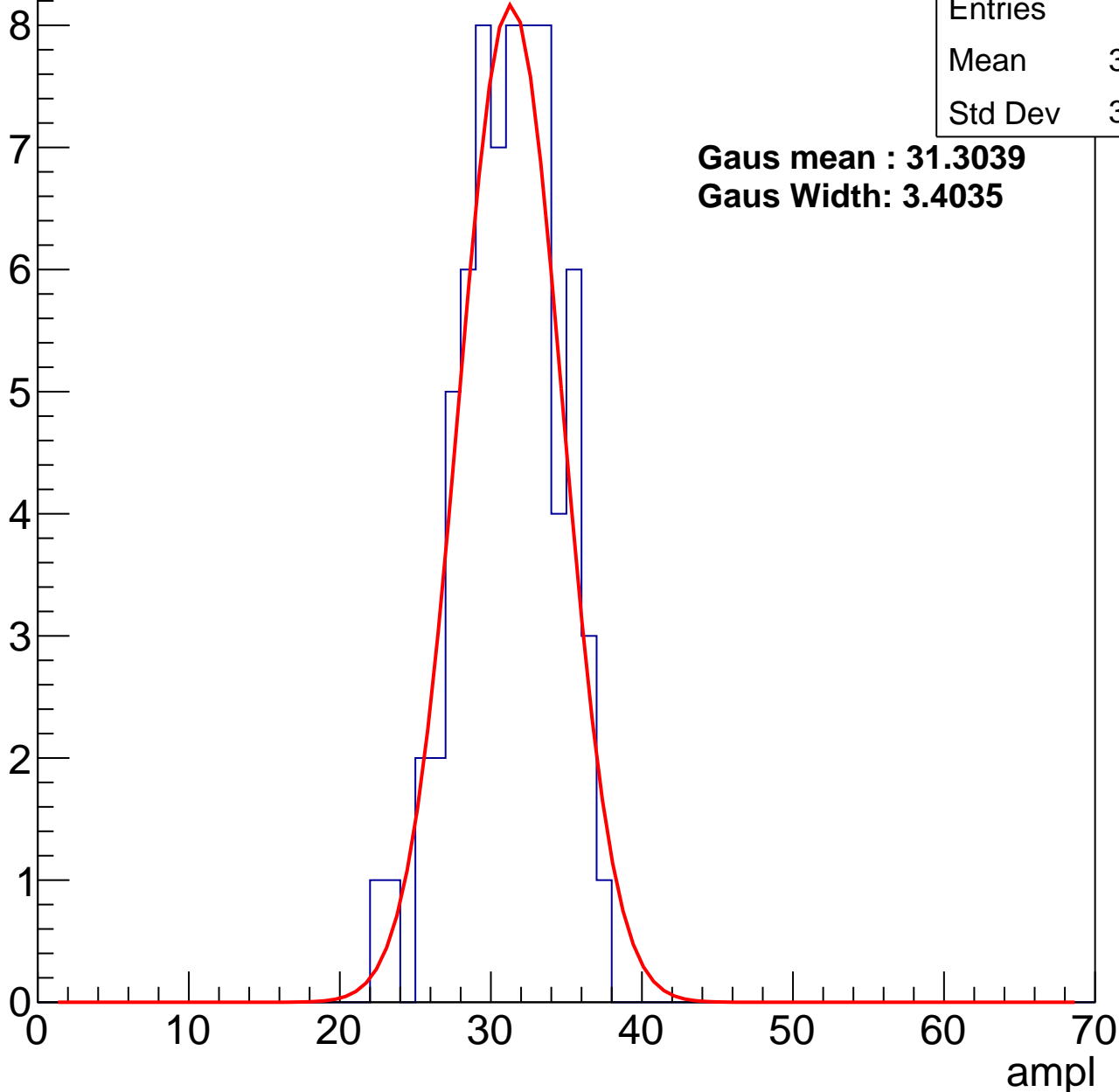
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	30.73
Std Dev	3.202

Gaus mean : 31.3039

Gaus Width: 3.4035



B0L002S, U25-ch114, adc1

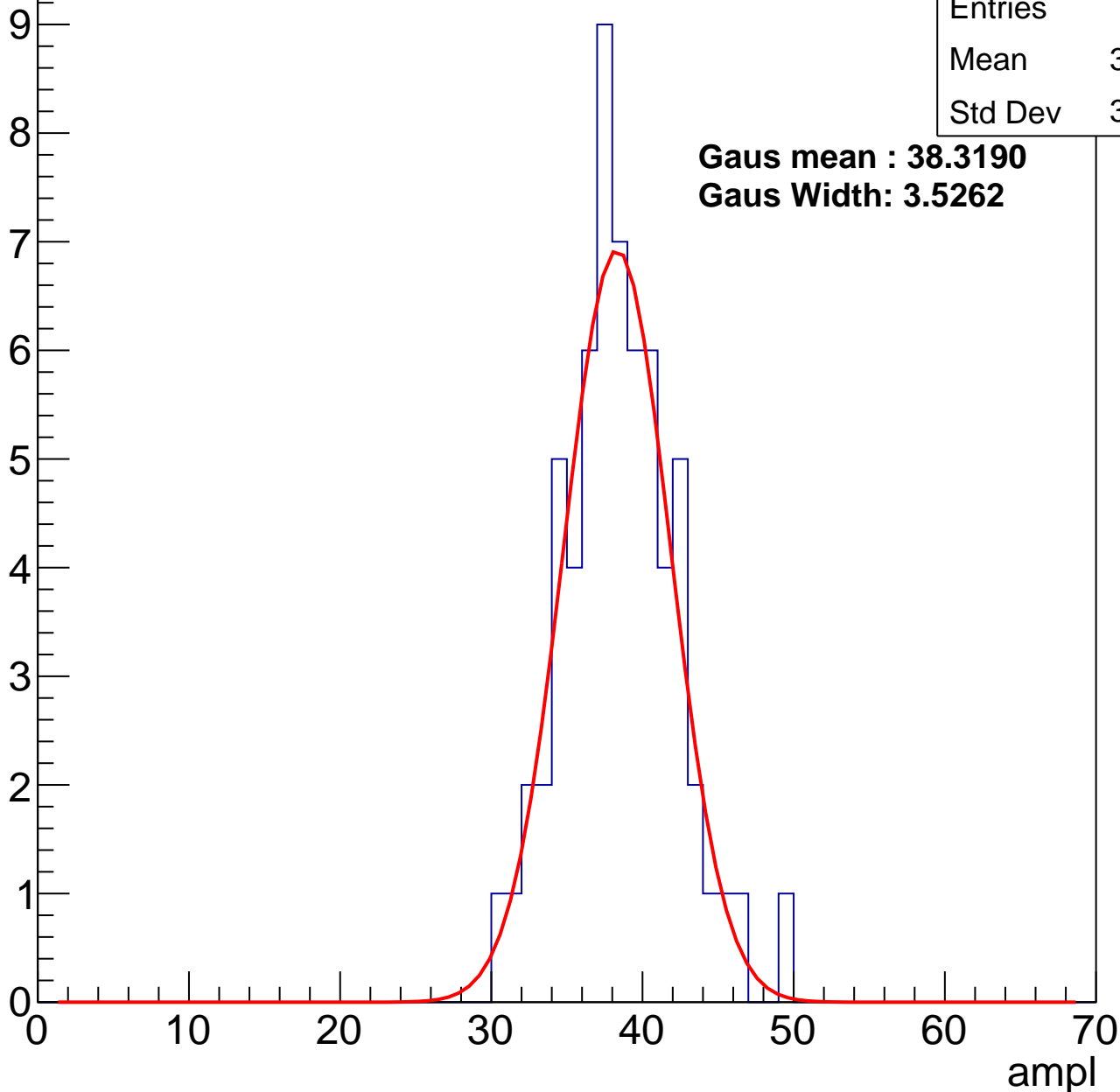
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	38.03
Std Dev	3.644

Gaus mean : 38.3190

Gaus Width: 3.5262



B0L002S, U25-ch114, adc2

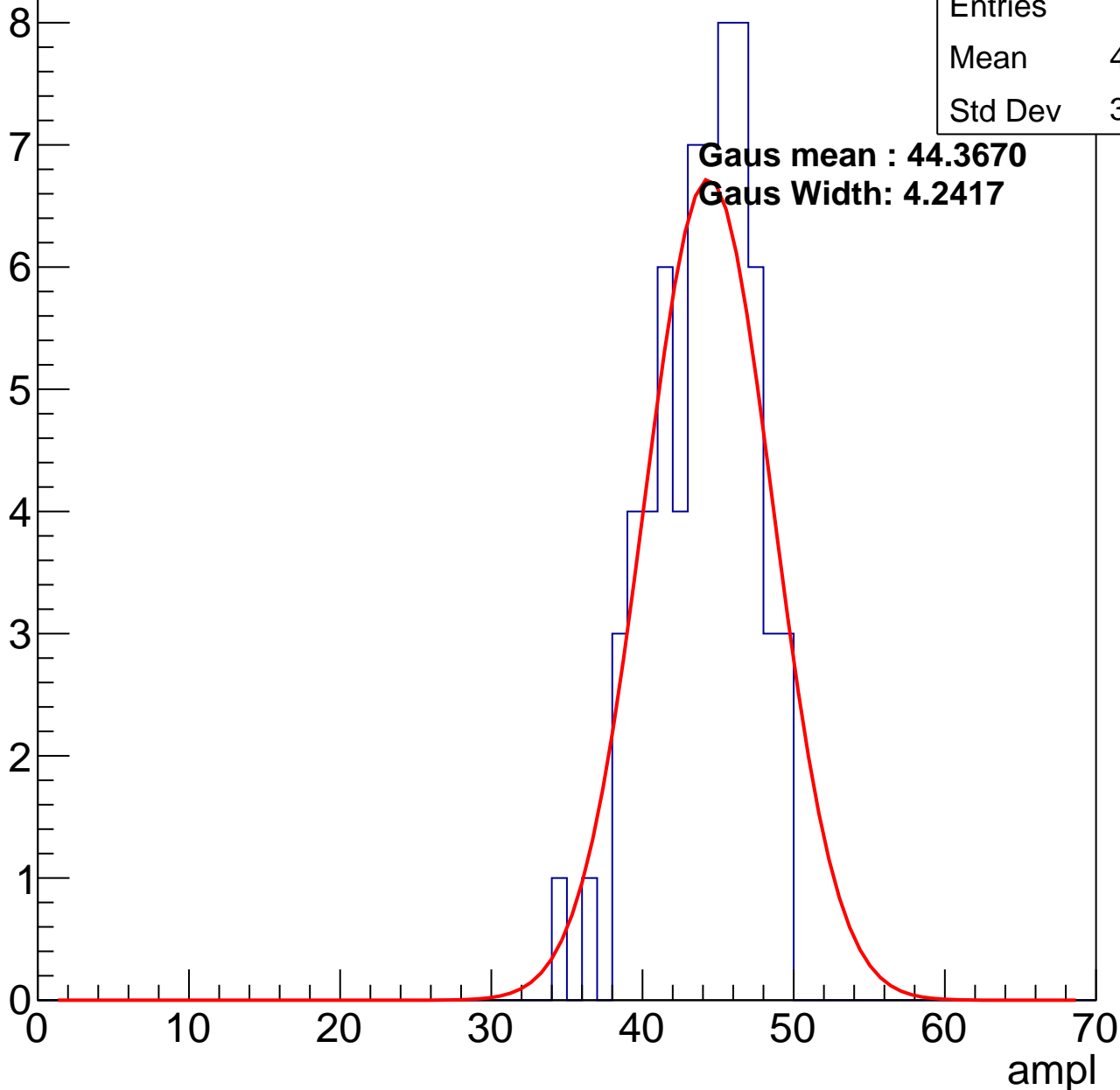
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	43.45
Std Dev	3.305

Gaus mean : 44.3670

Gaus Width: 4.2417



B0L002S, U25-ch114, adc3

calib_packv5_042523_0143.root, FC#8, port C1

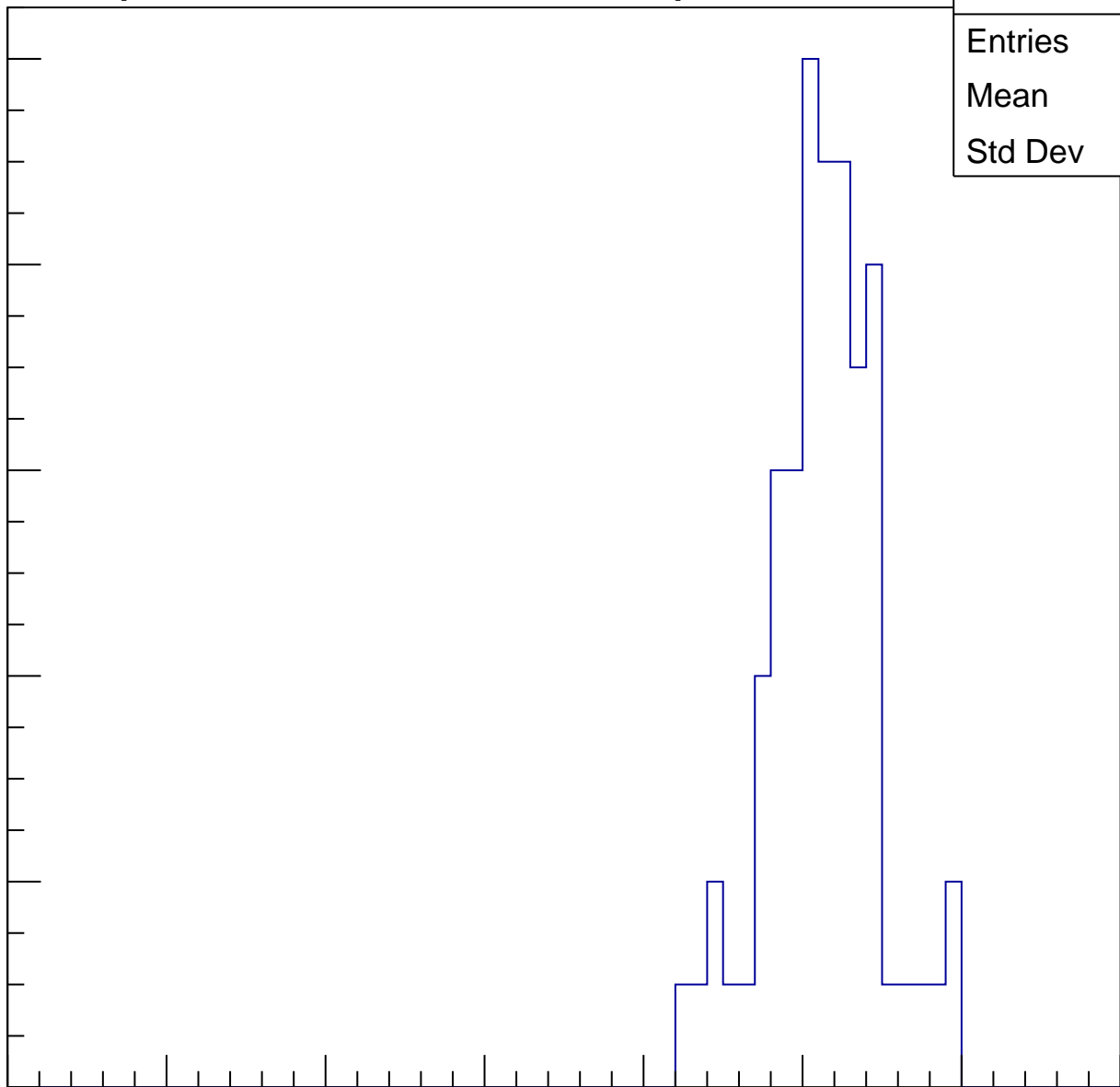
Entries	71
Mean	50.82
Std Dev	3.391

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

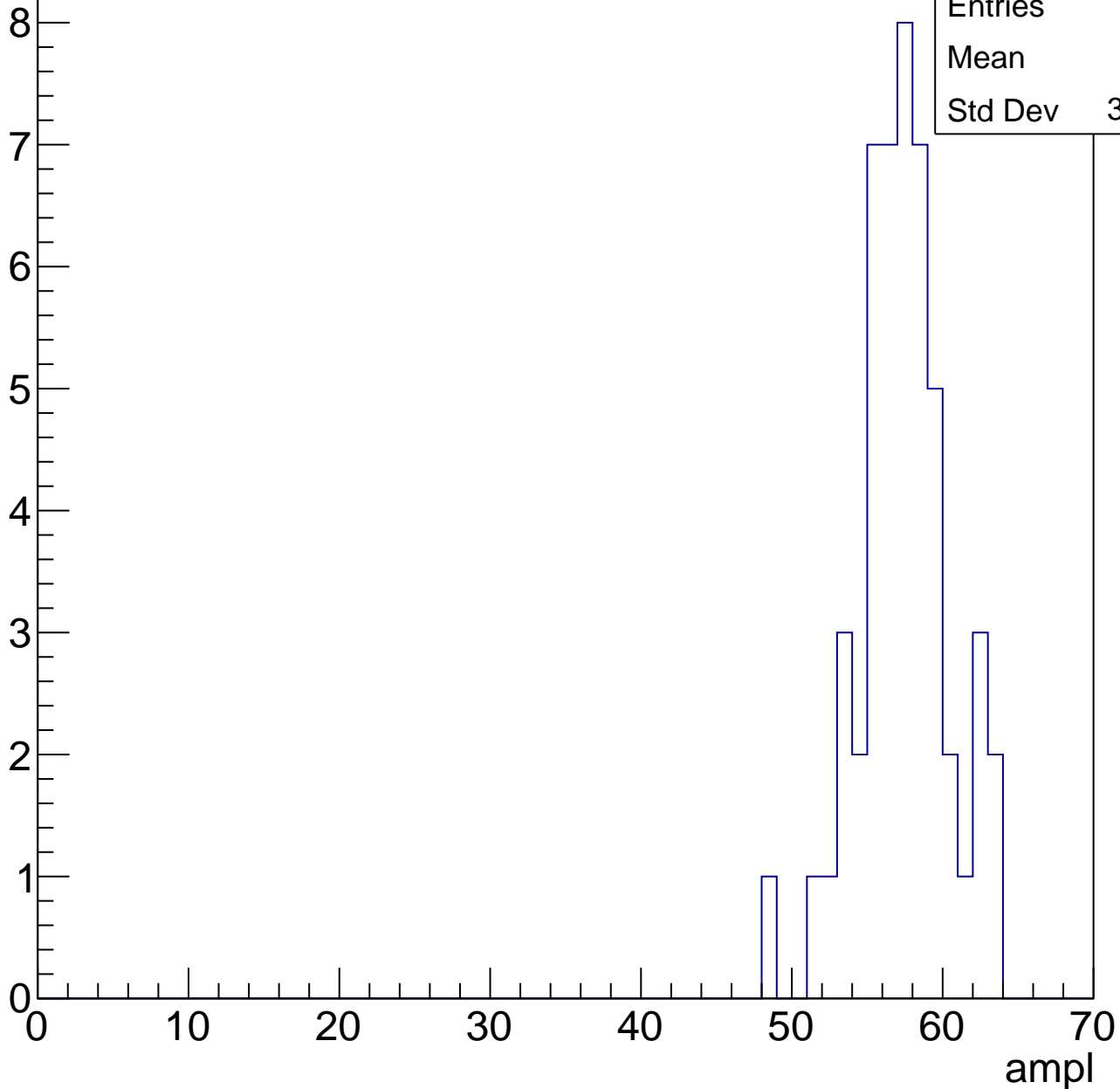


B0L002S, U25-ch114, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	56.9
Std Dev	3.002

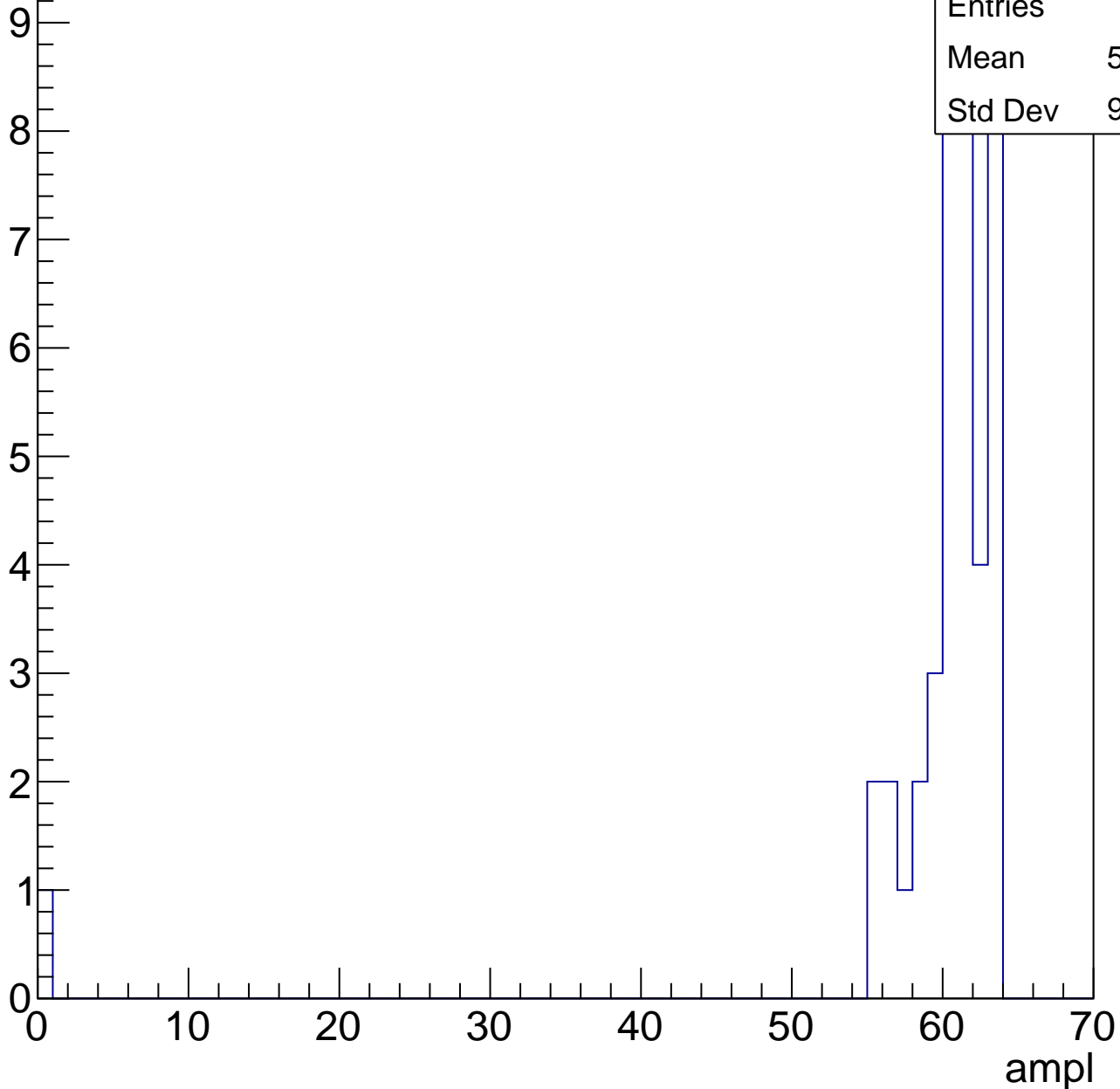


B0L002S, U25-ch114, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	40
Mean	58.83
Std Dev	9.674



B0L002S, U25-ch114, adc6

calib_packv5_042523_0143.root, FC#8, port C1

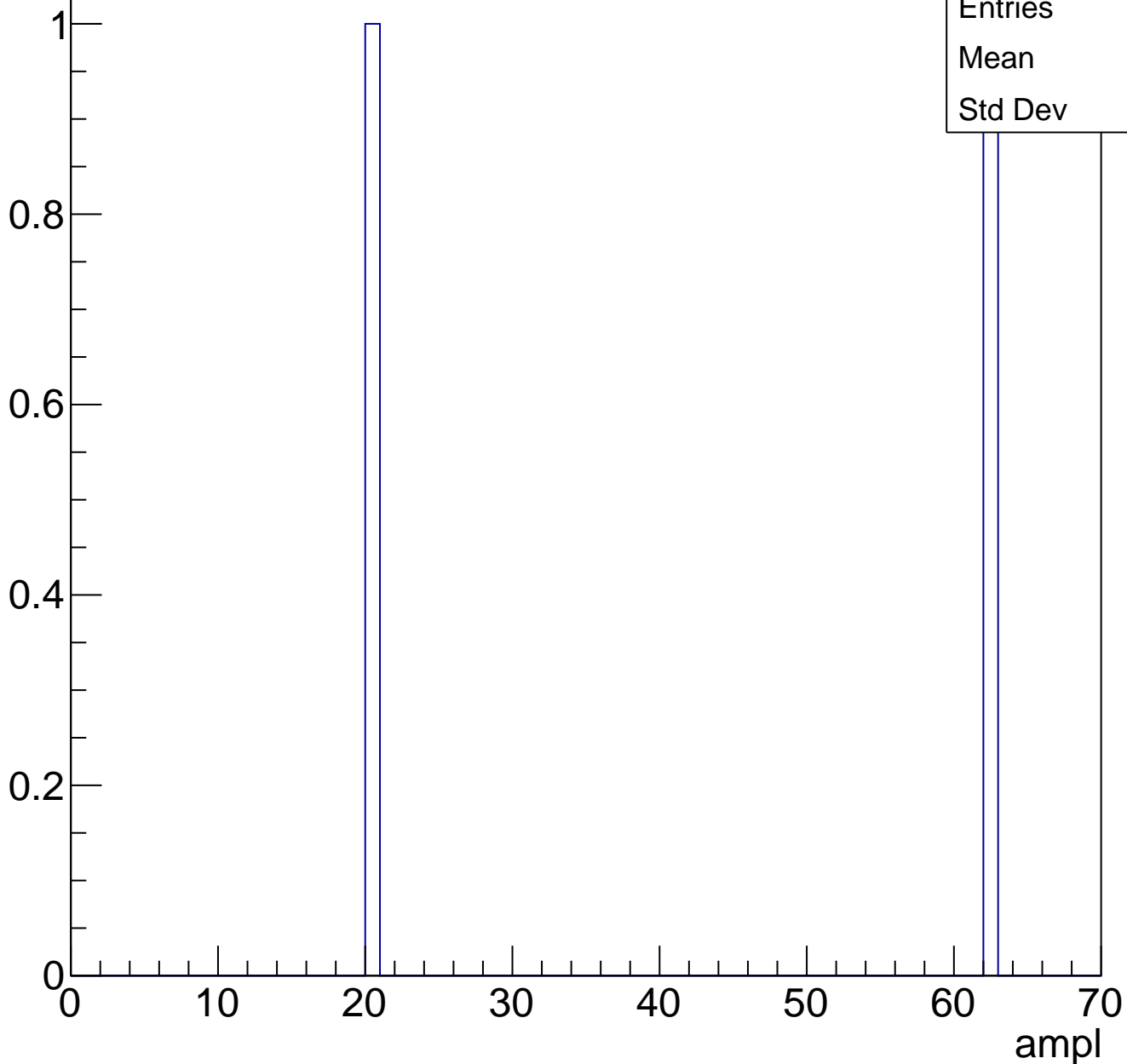
Entry



B0L002S, U25-ch114, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	41
Std Dev	21

B0L002S, U25-ch115, adc0

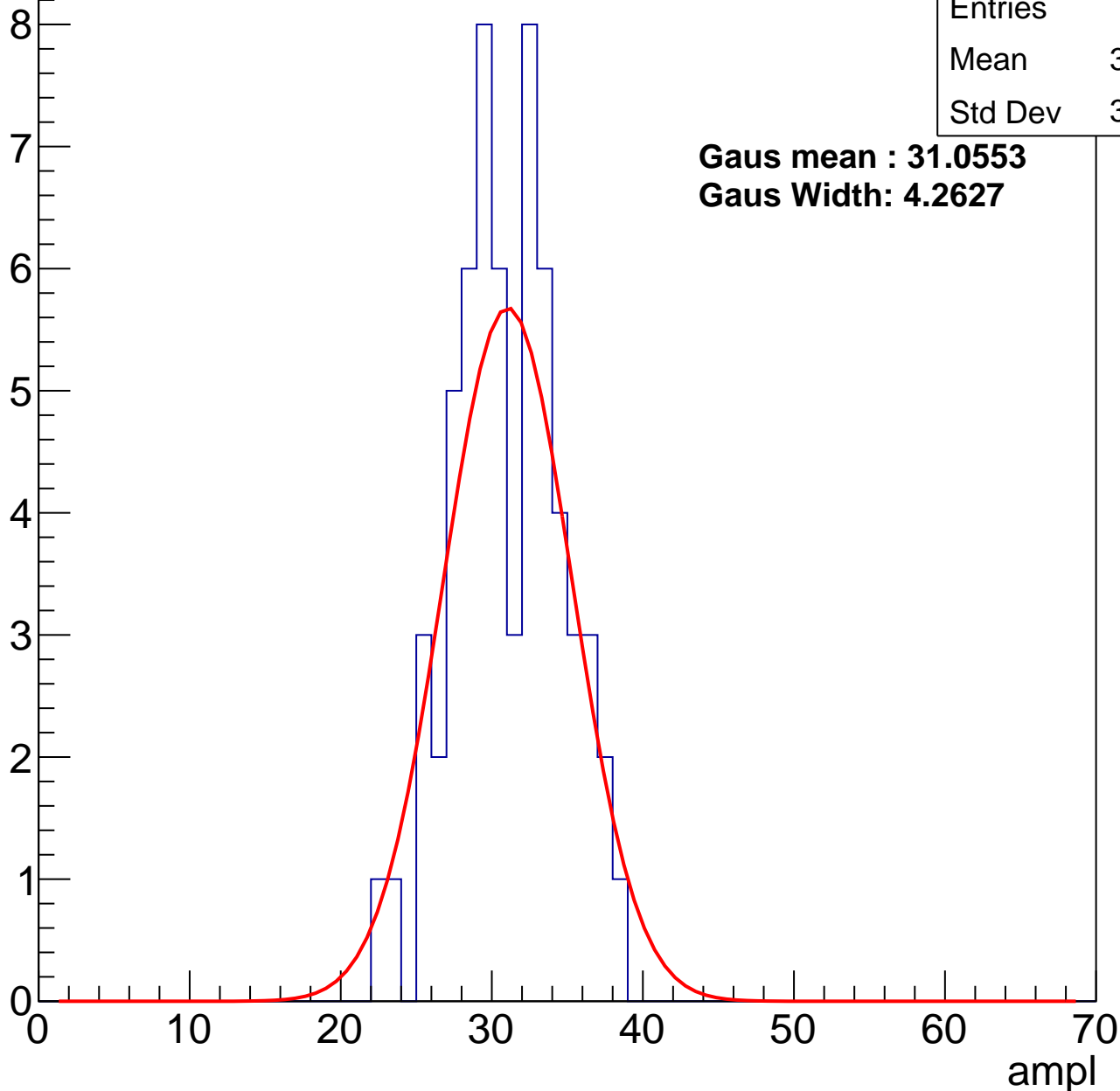
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	30.56
Std Dev	3.536

Gaus mean : 31.0553

Gaus Width: 4.2627



B0L002S, U25-ch115, adc1

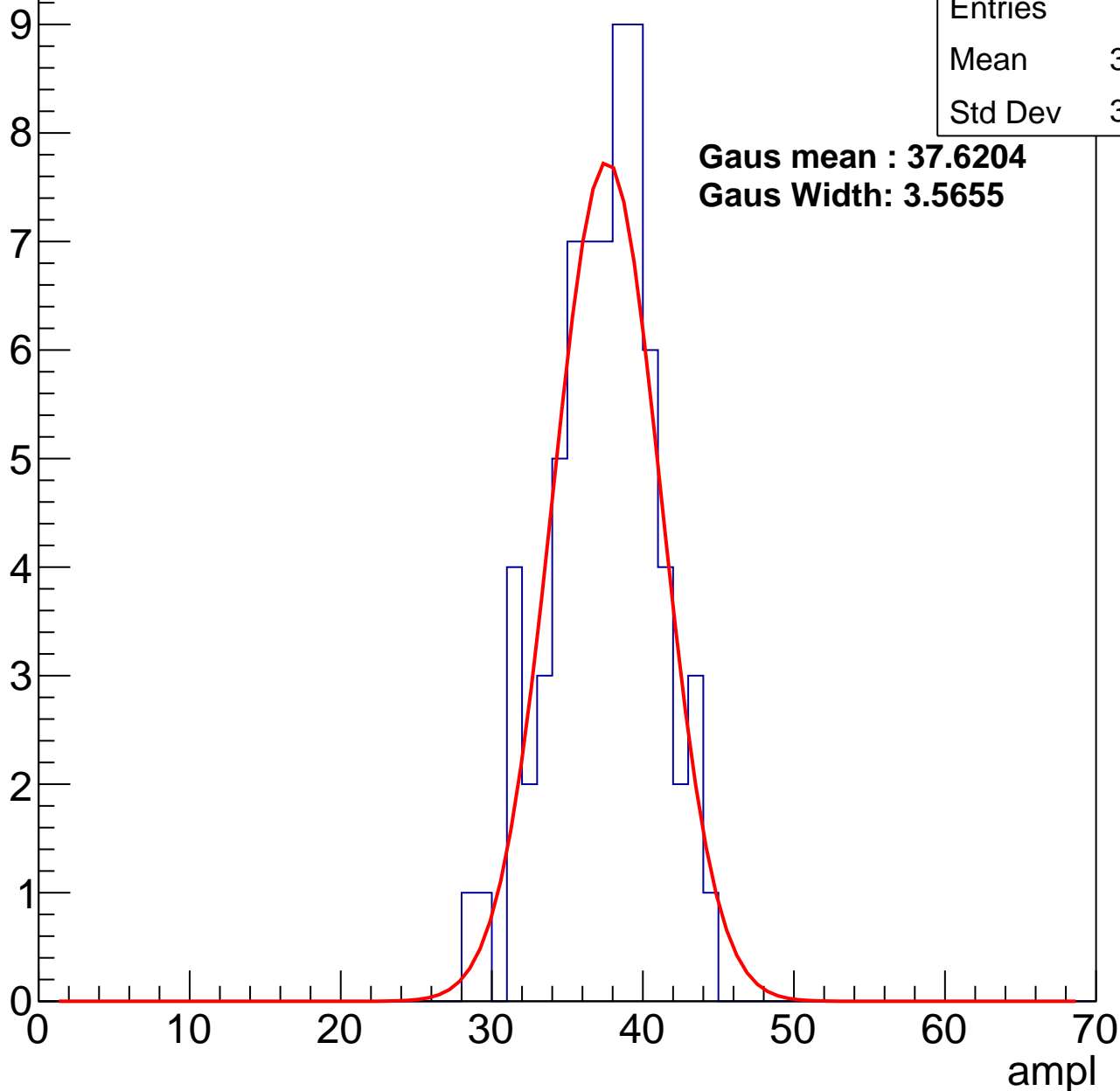
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	36.96
Std Dev	3.433

Gaus mean : 37.6204

Gaus Width: 3.5655



B0L002S, U25-ch115, adc2

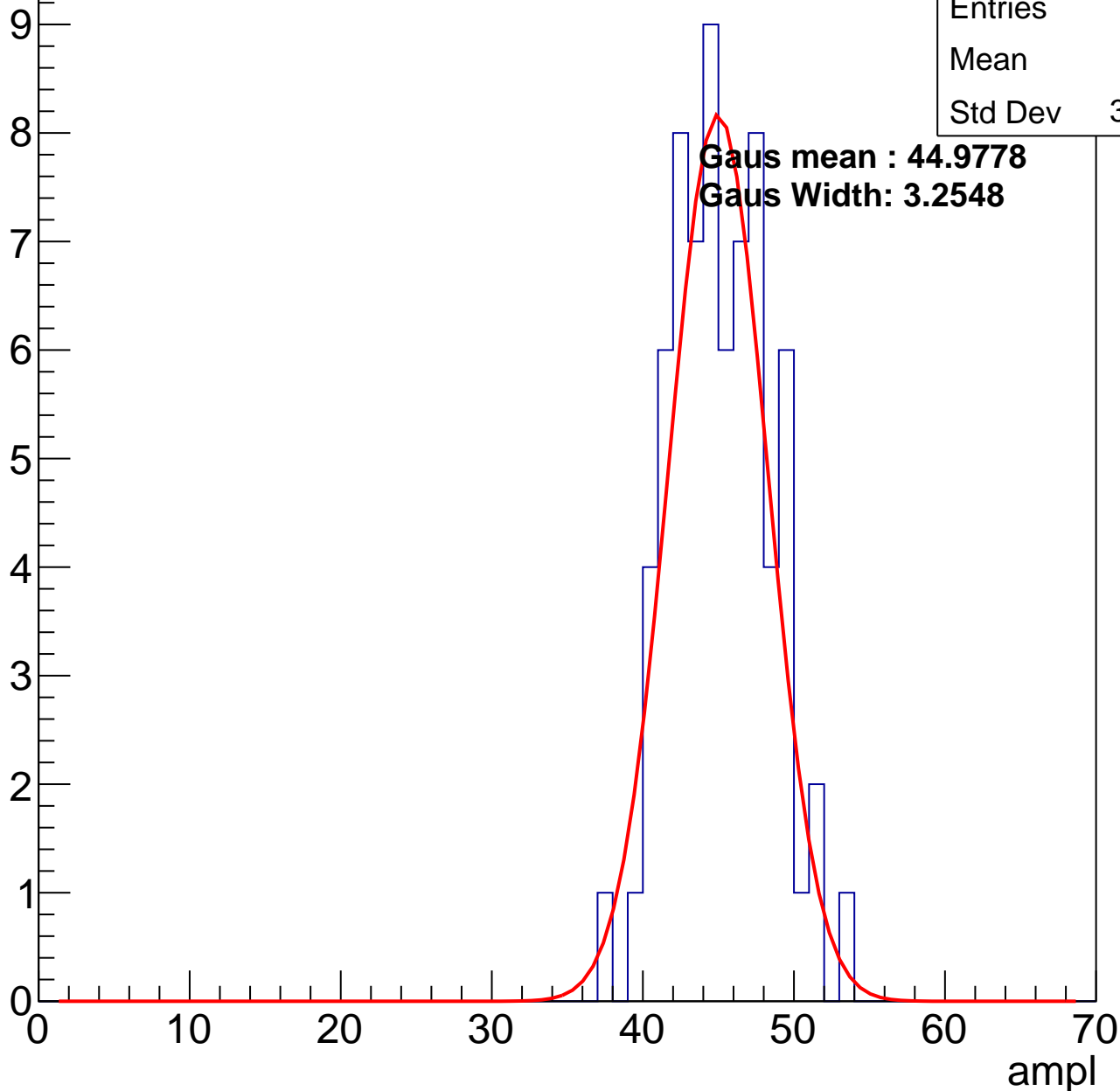
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	44.7
Std Dev	3.208

Gaus mean : 44.9778

Gaus Width: 3.2548

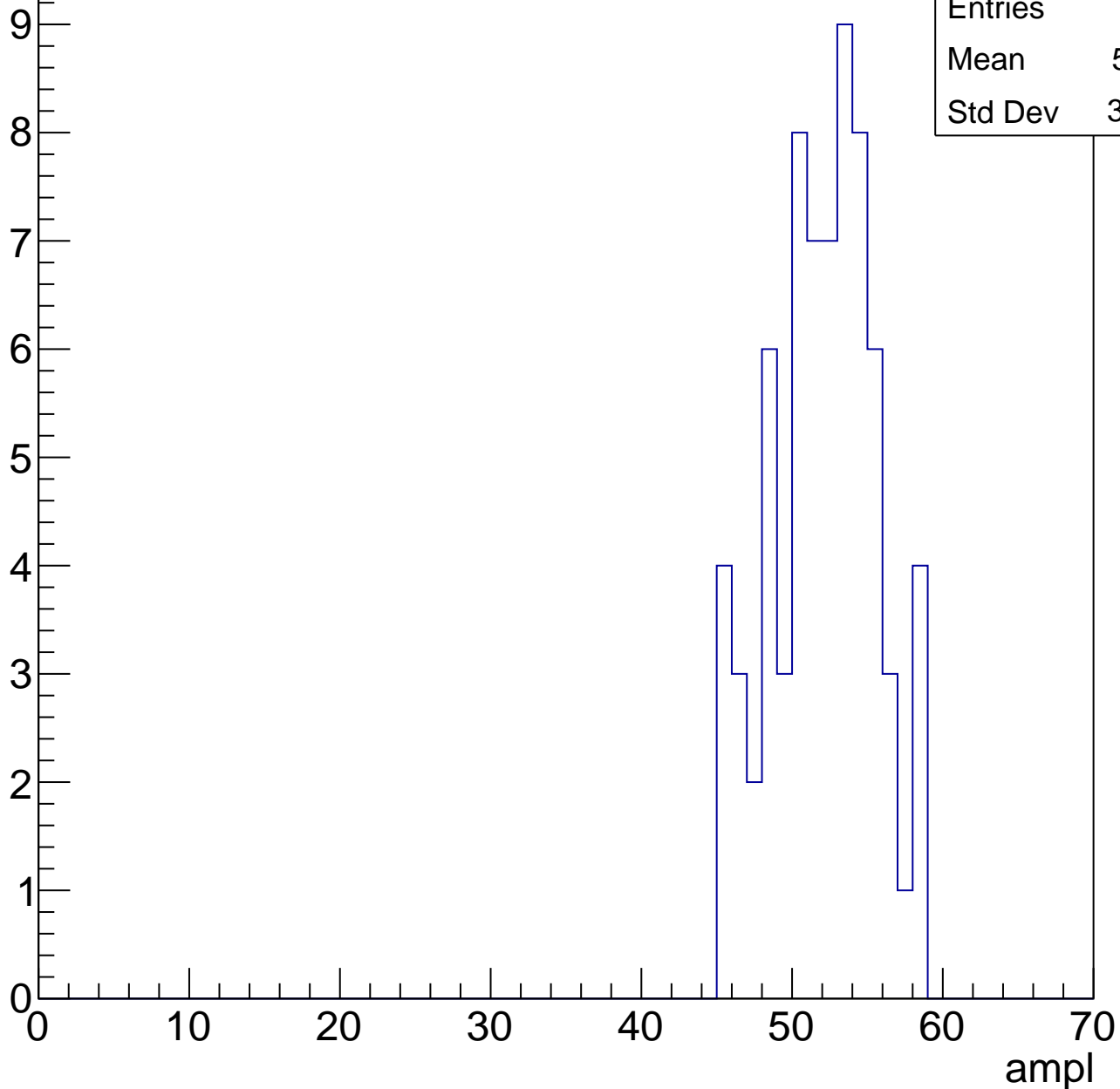


B0L002S, U25-ch115, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	51.61
Std Dev	3.392

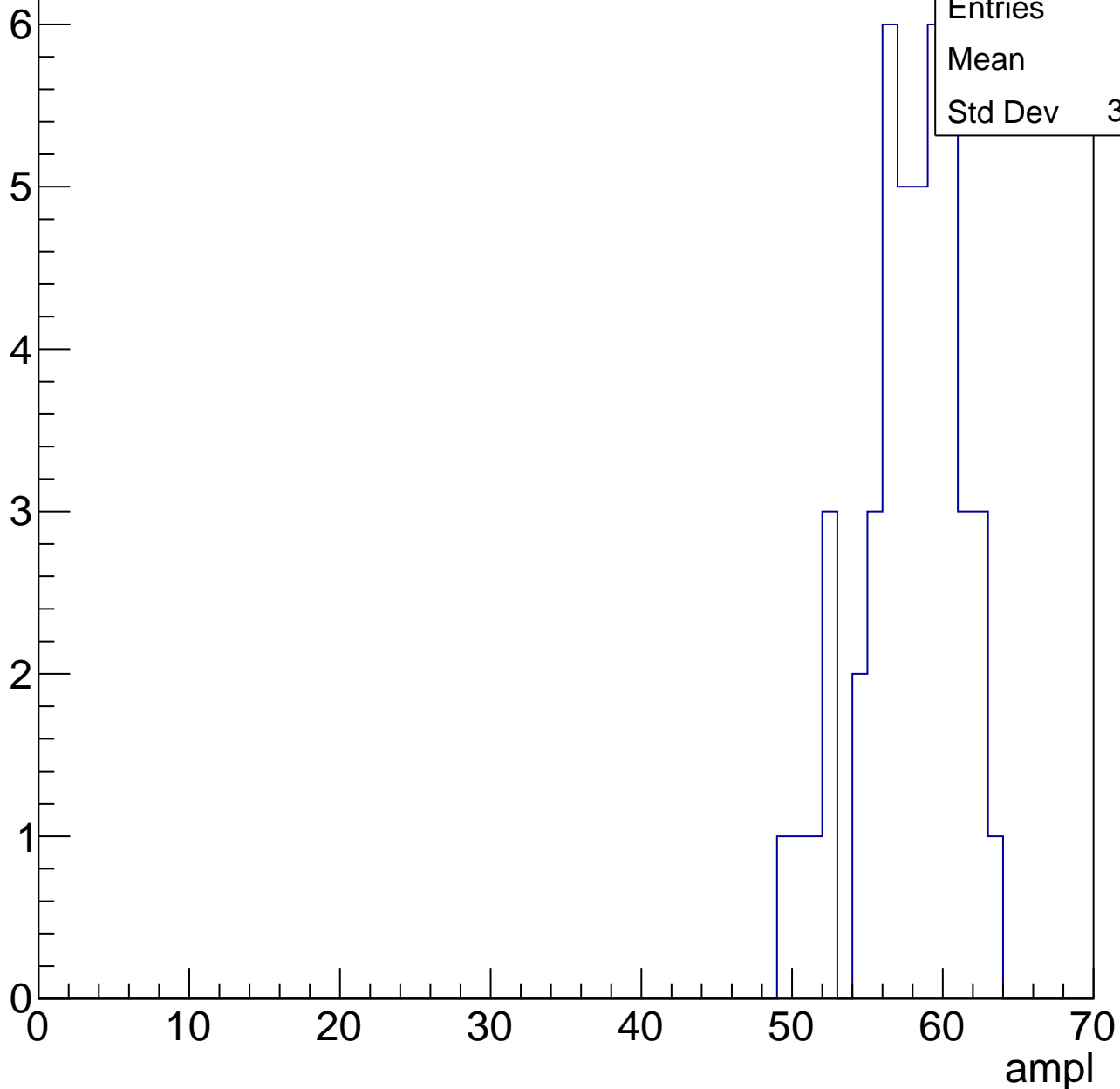


B0L002S, U25-ch115, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	57.3
Std Dev	3.289

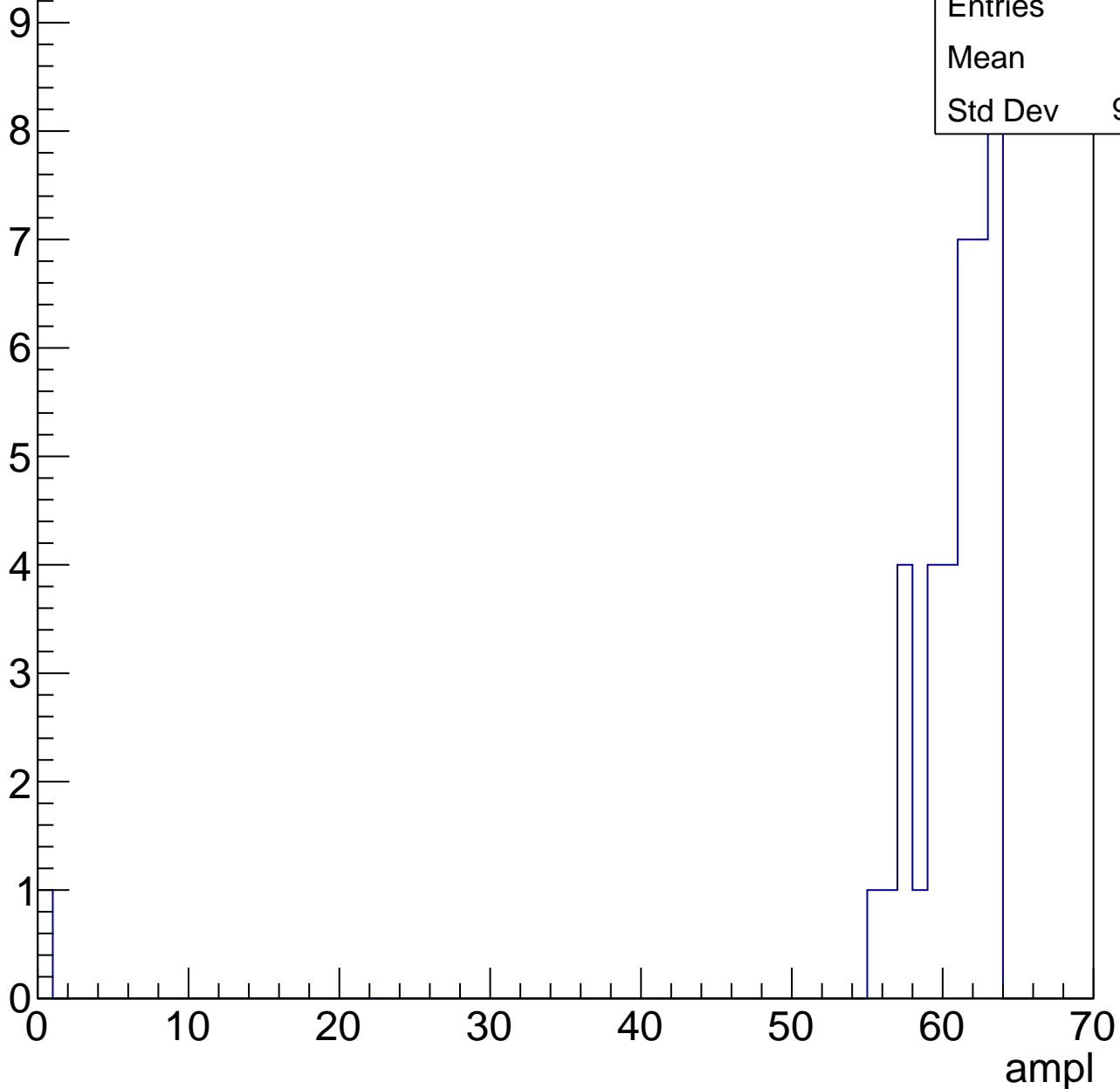


B0L002S, U25-ch115, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	39
Mean	59
Std Dev	9.821



B0L002S, U25-ch115, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch115, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U25-ch116, adc0

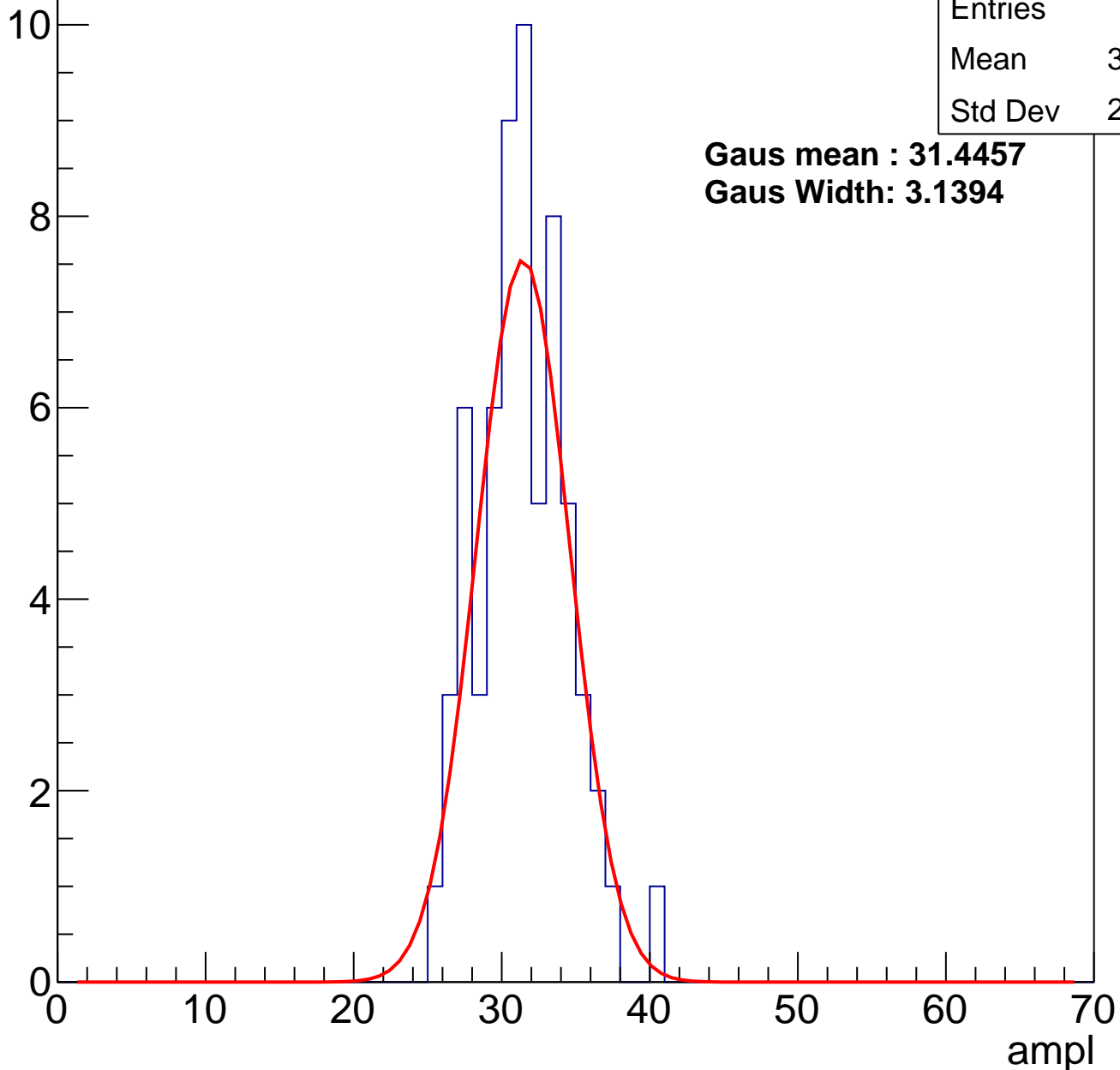
calib_packv5_042523_0143.root, FC#8, port C1

Entries	63
Mean	30.97
Std Dev	2.992

Gaus mean : 31.4457

Gaus Width: 3.1394

Entry



B0L002S, U25-ch116, adc1

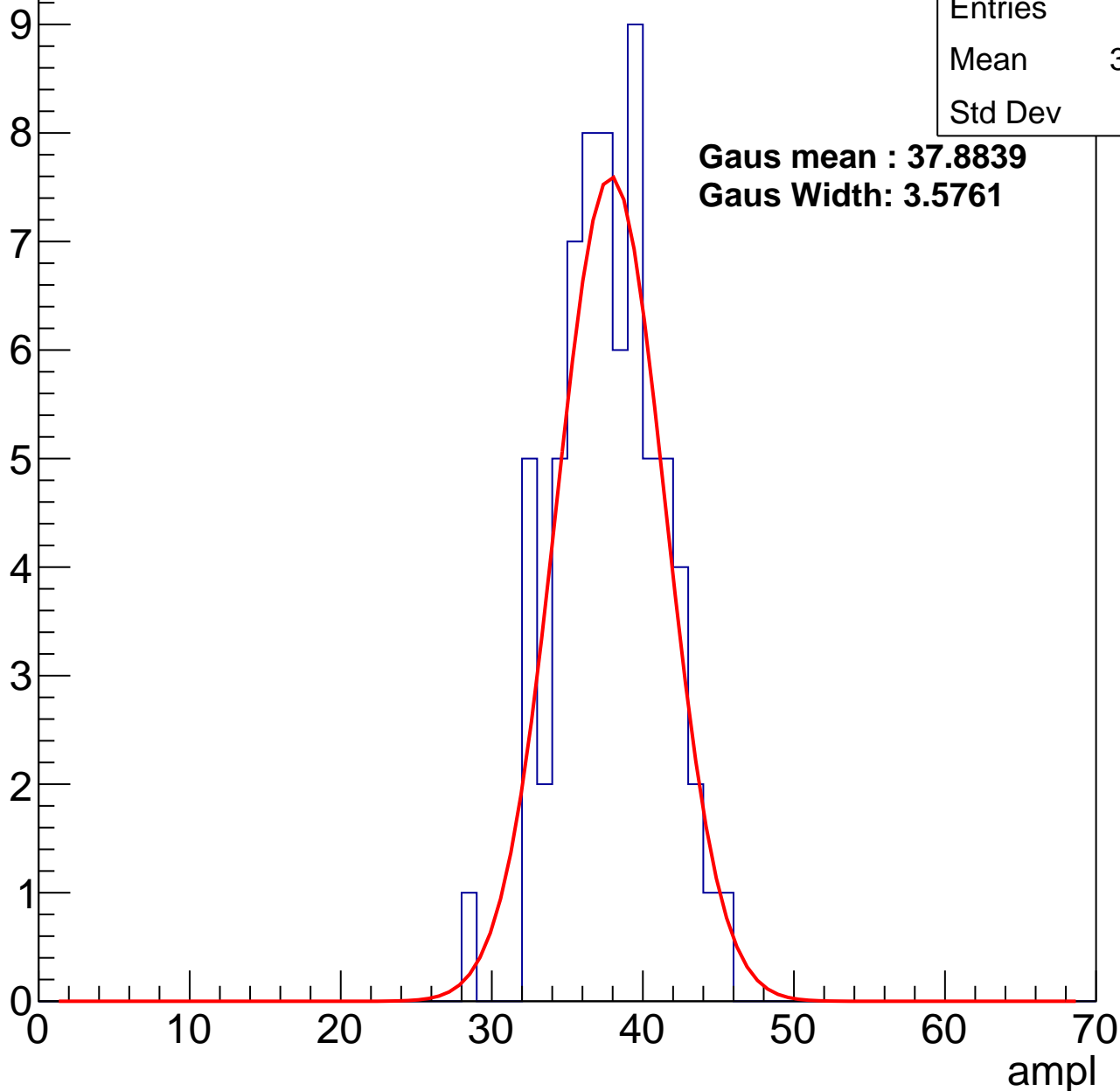
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	37.39
Std Dev	3.32

Gaus mean : 37.8839

Gaus Width: 3.5761



B0L002S, U25-ch116, adc2

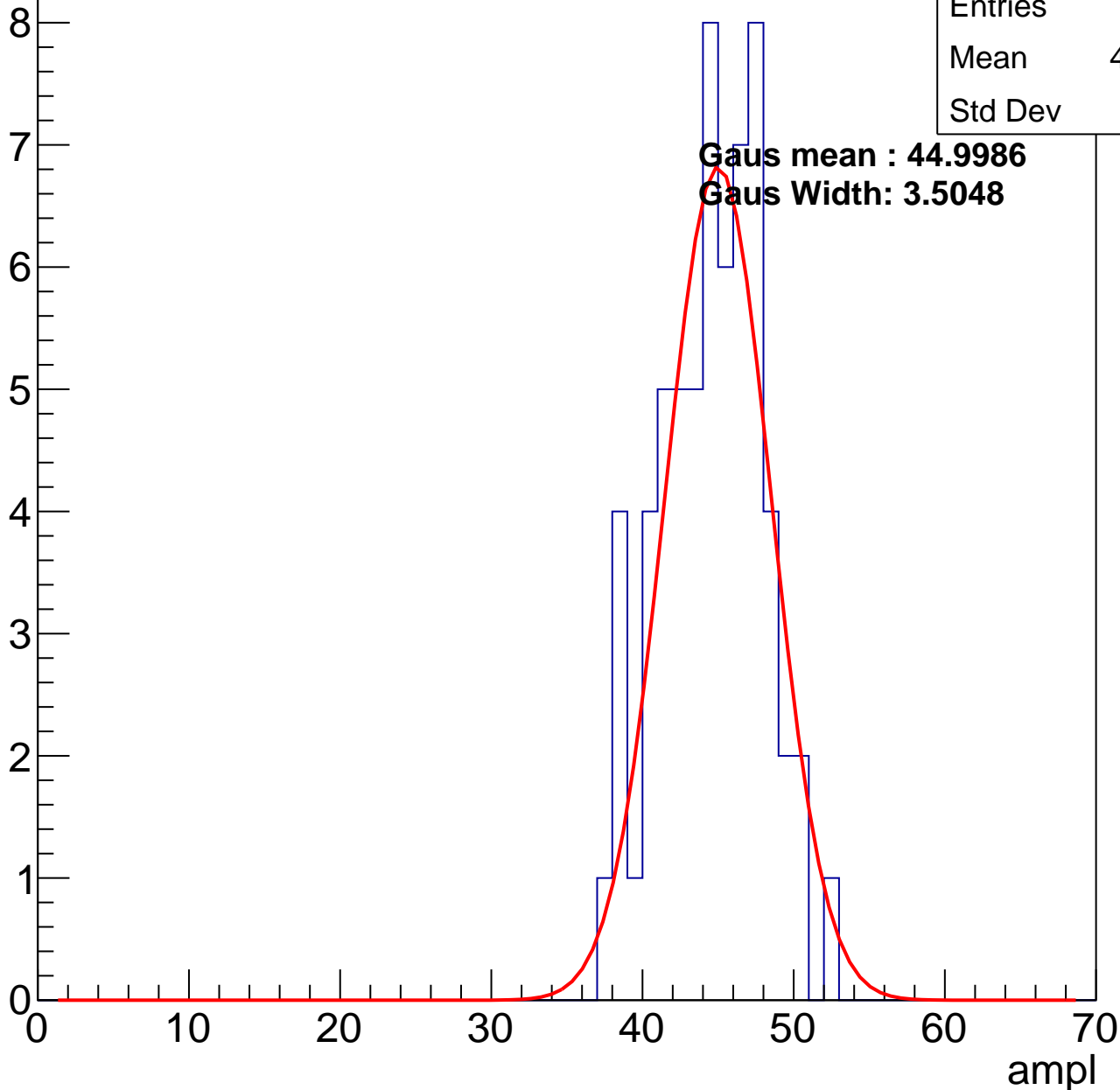
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	44.13
Std Dev	3.35

Gaus mean : 44.9986

Gaus Width: 3.5048

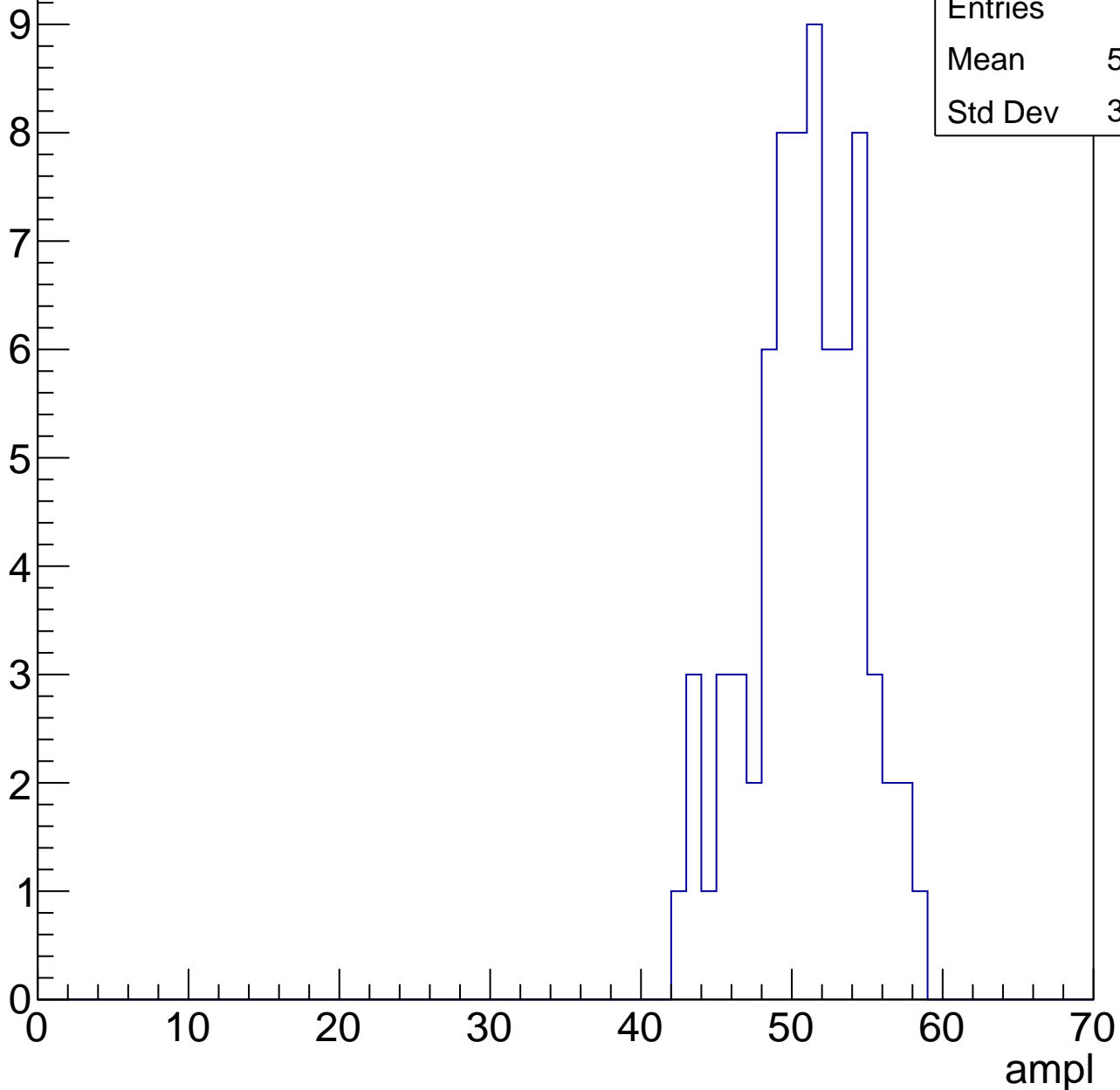


B0L002S, U25-ch116, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	50.44
Std Dev	3.594

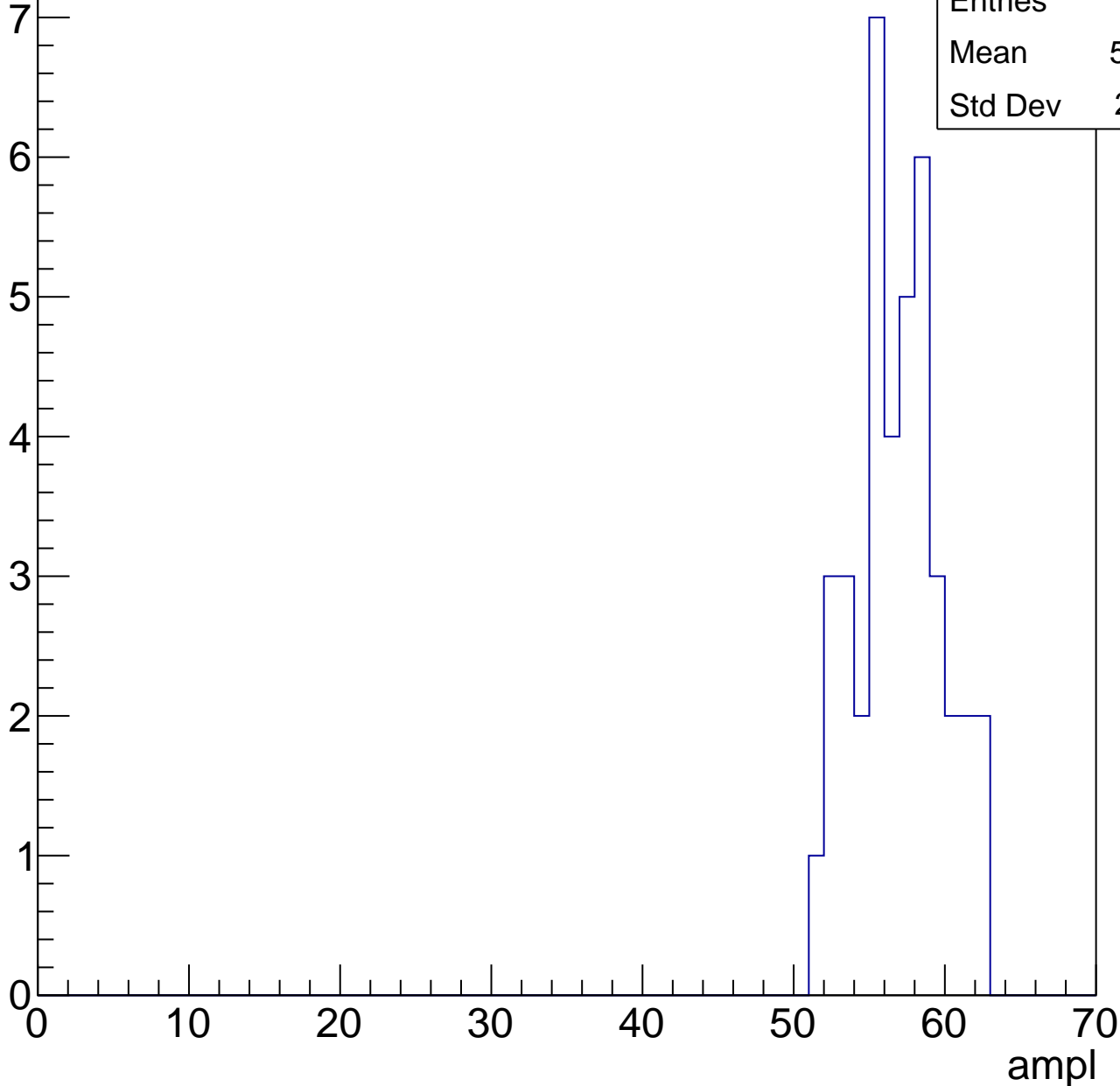


B0L002S, U25-ch116, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	40
Mean	56.48
Std Dev	2.811

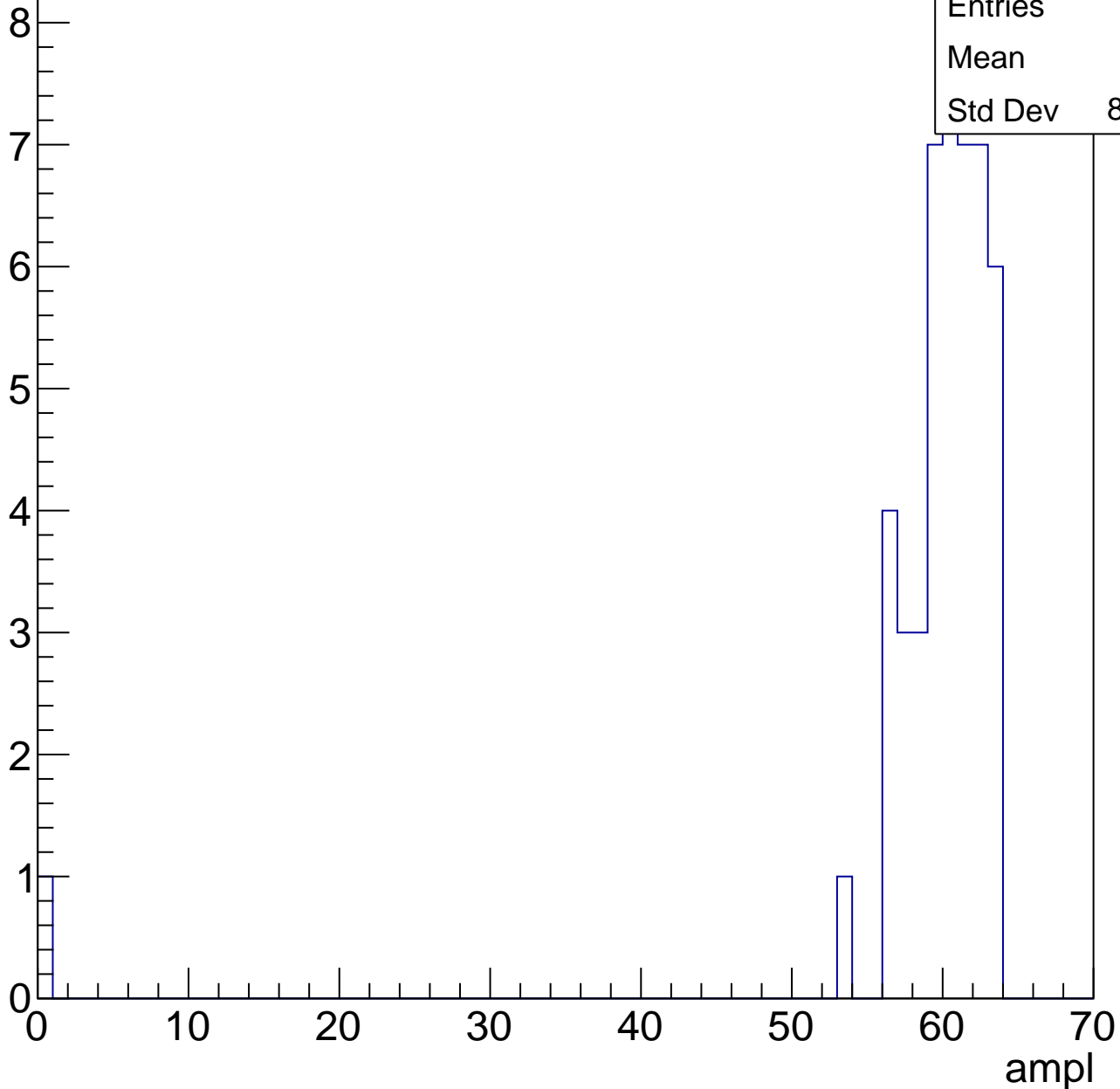


B0L002S, U25-ch116, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	58.6
Std Dev	8.939



B0L002S, U25-ch116, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch116, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	12
Std Dev	12

B0L002S, U25-ch117, adc0

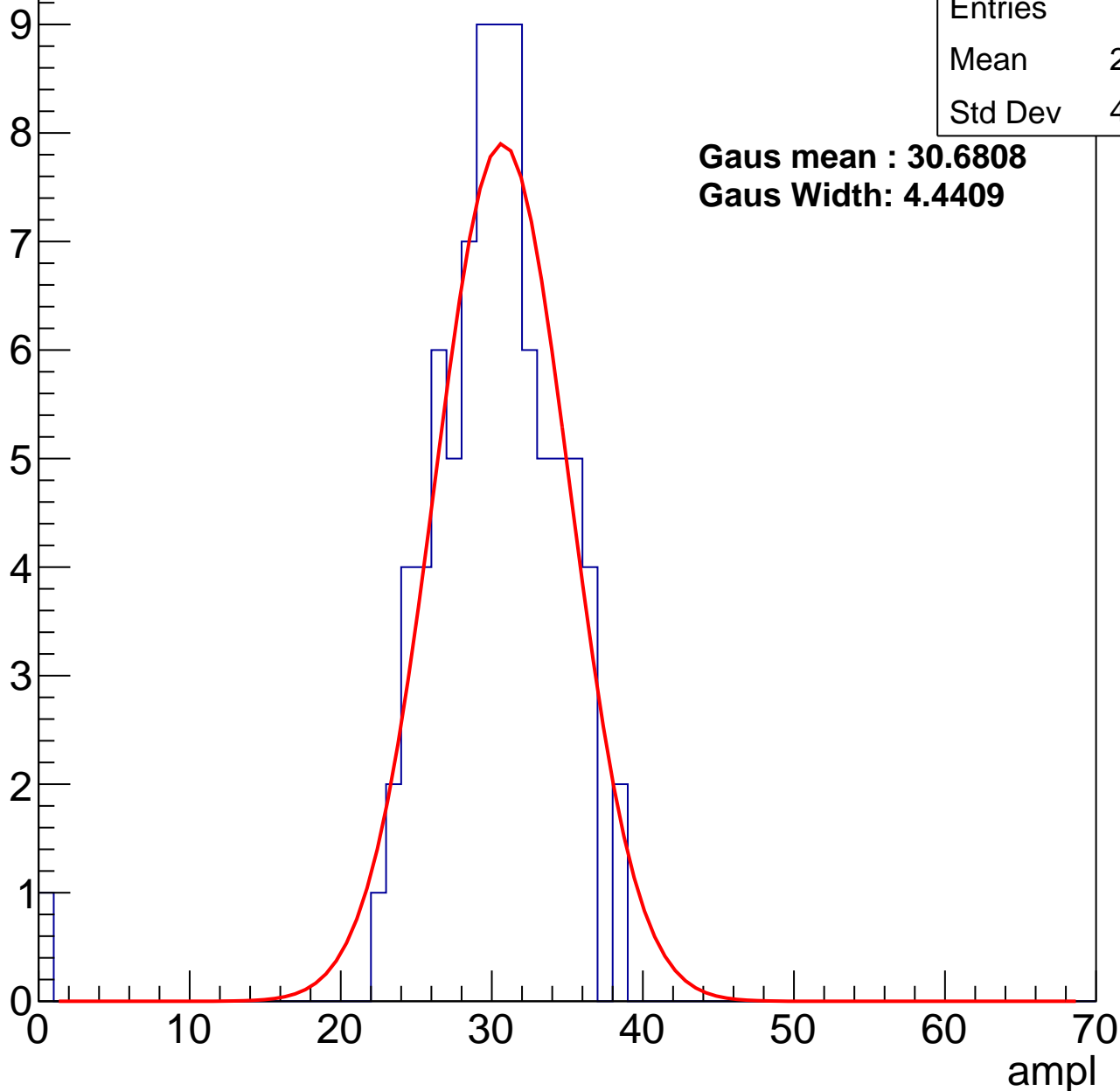
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	84
Mean	29.56
Std Dev	4.907

Gaus mean : 30.6808

Gaus Width: 4.4409



B0L002S, U25-ch117, adc1

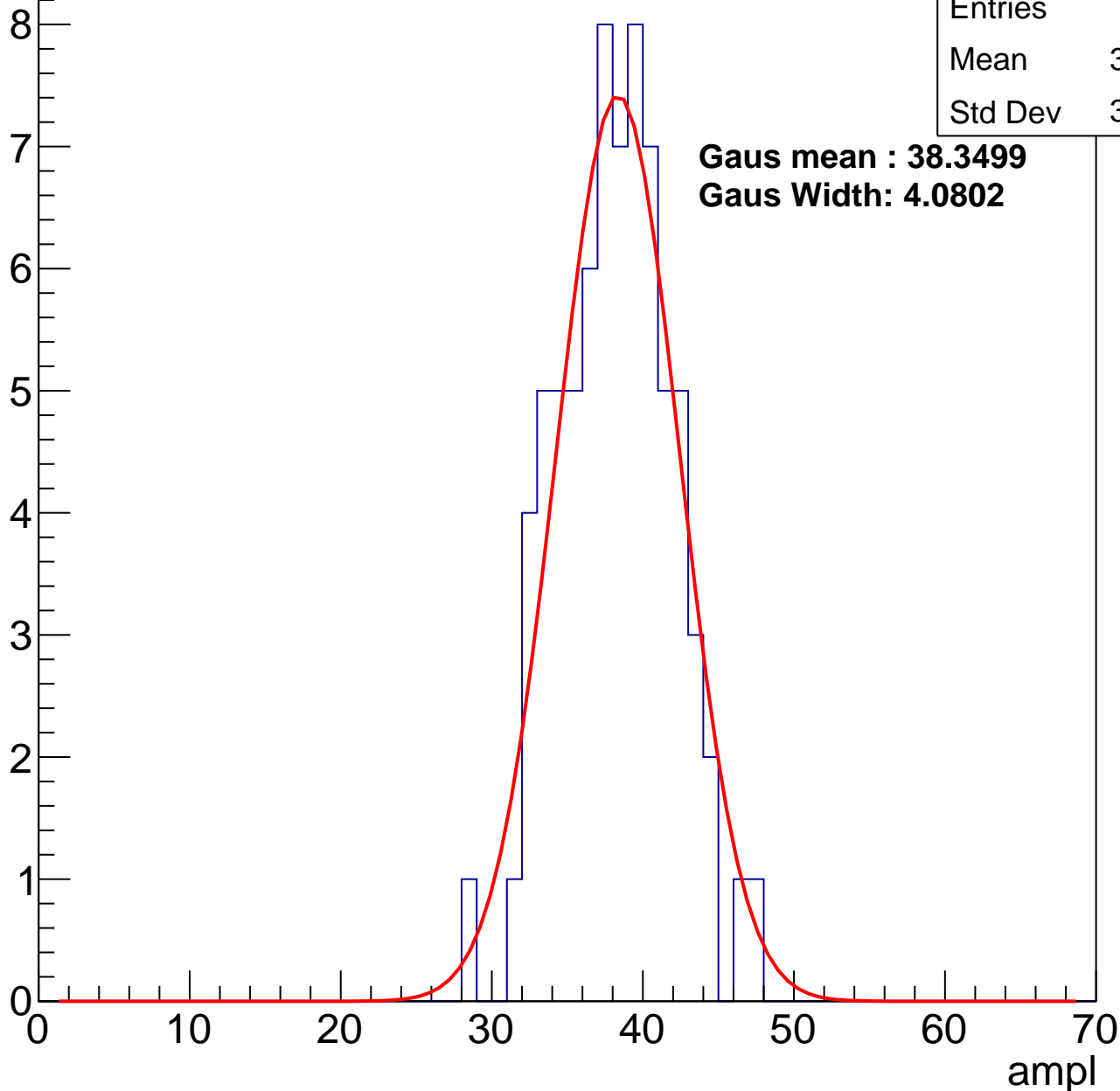
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	37.73
Std Dev	3.717

Gaus mean : 38.3499

Gaus Width: 4.0802



B0L002S, U25-ch117, adc2

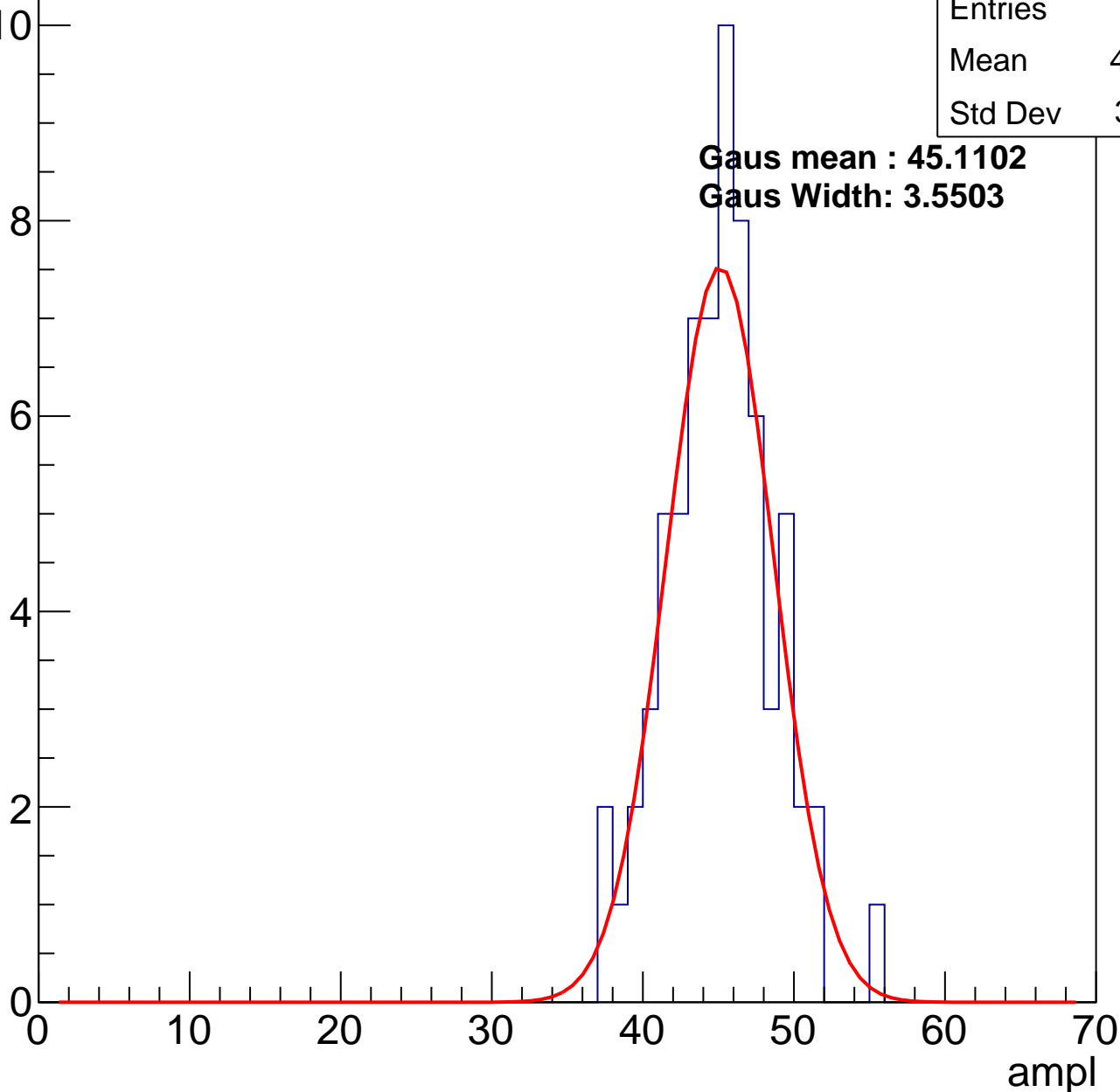
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	44.64
Std Dev	3.481

Gaus mean : 45.1102

Gaus Width: 3.5503

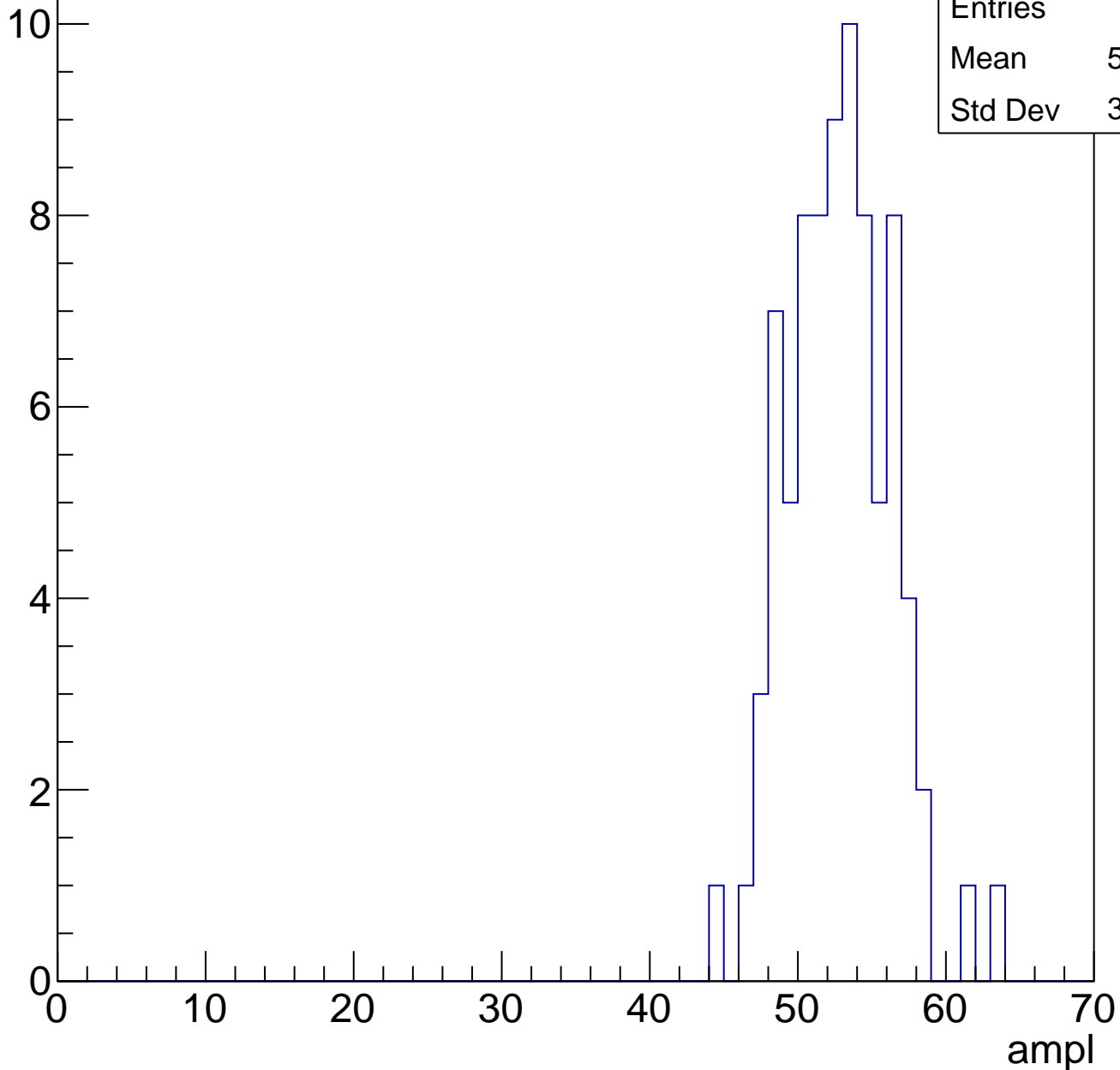


B0L002S, U25-ch117, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	81
Mean	52.36
Std Dev	3.426

Entry

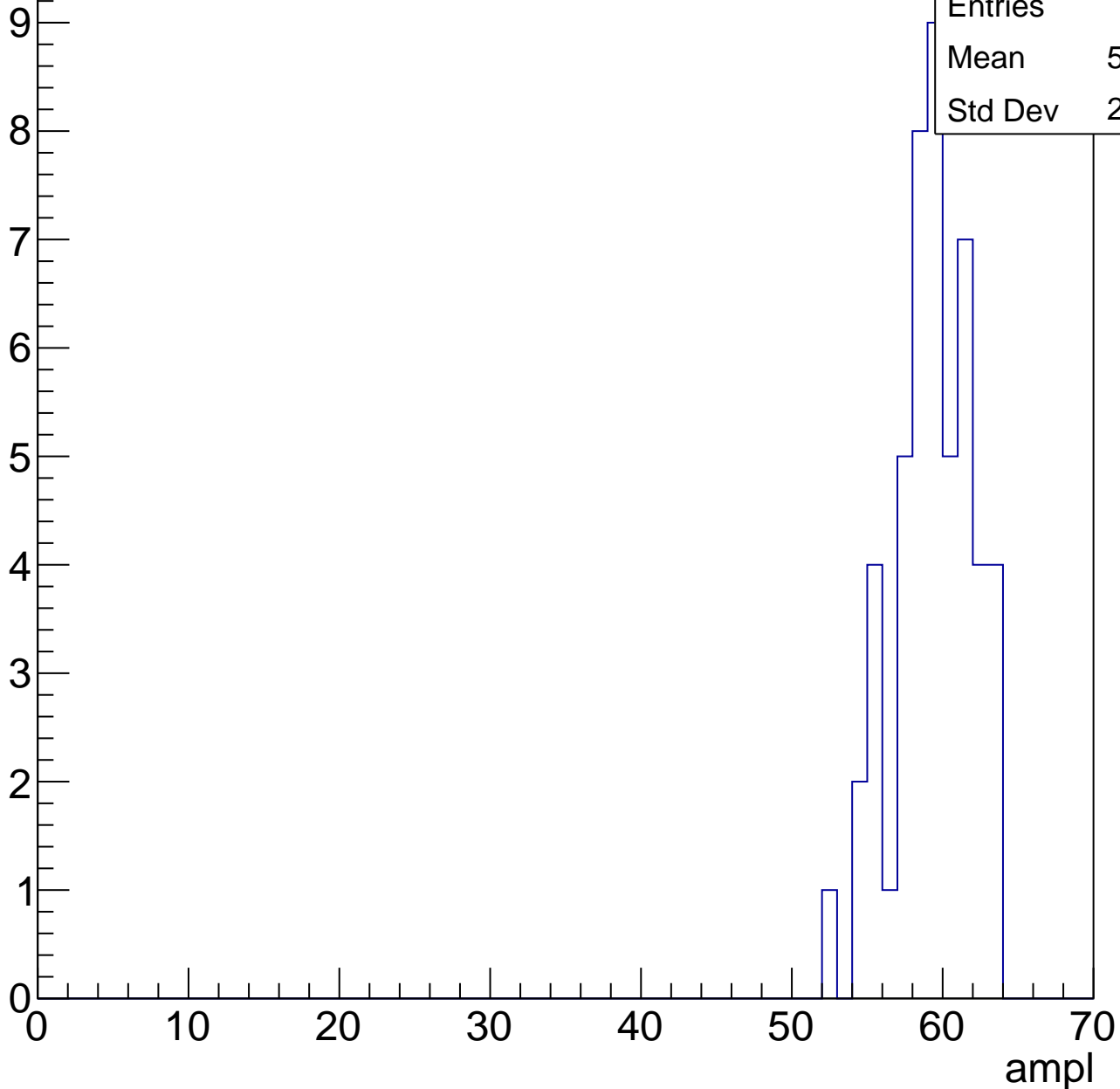


B0L002S, U25-ch117, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	58.86
Std Dev	2.577

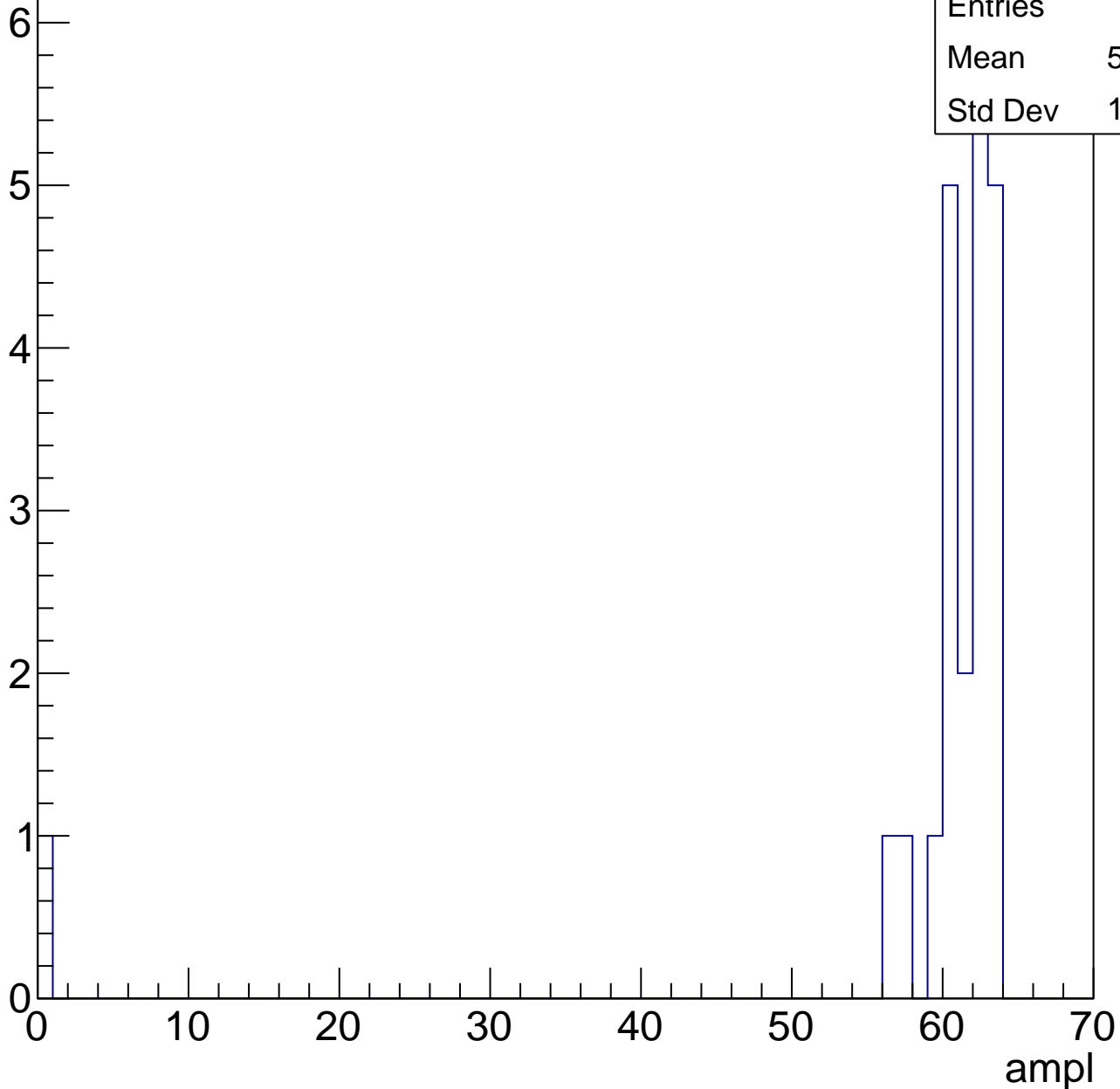


B0L002S, U25-ch117, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	22
Mean	58.23
Std Dev	12.84



B0L002S, U25-ch117, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch117, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch118, adc0

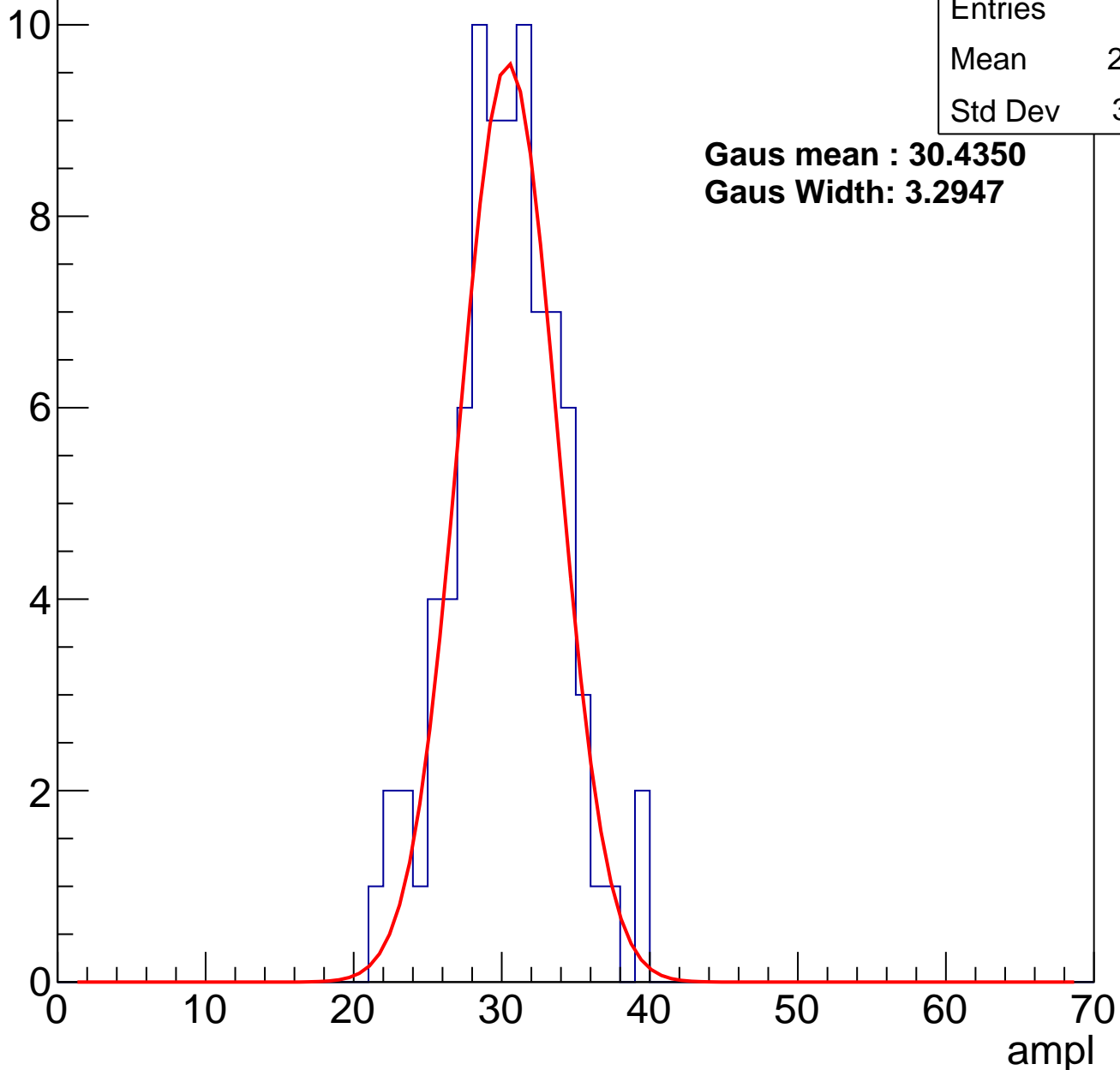
calib_packv5_042523_0143.root, FC#8, port C1

Entries	85
Mean	29.85
Std Dev	3.641

Gaus mean : 30.4350

Gaus Width: 3.2947

Entry



B0L002S, U25-ch118, adc1

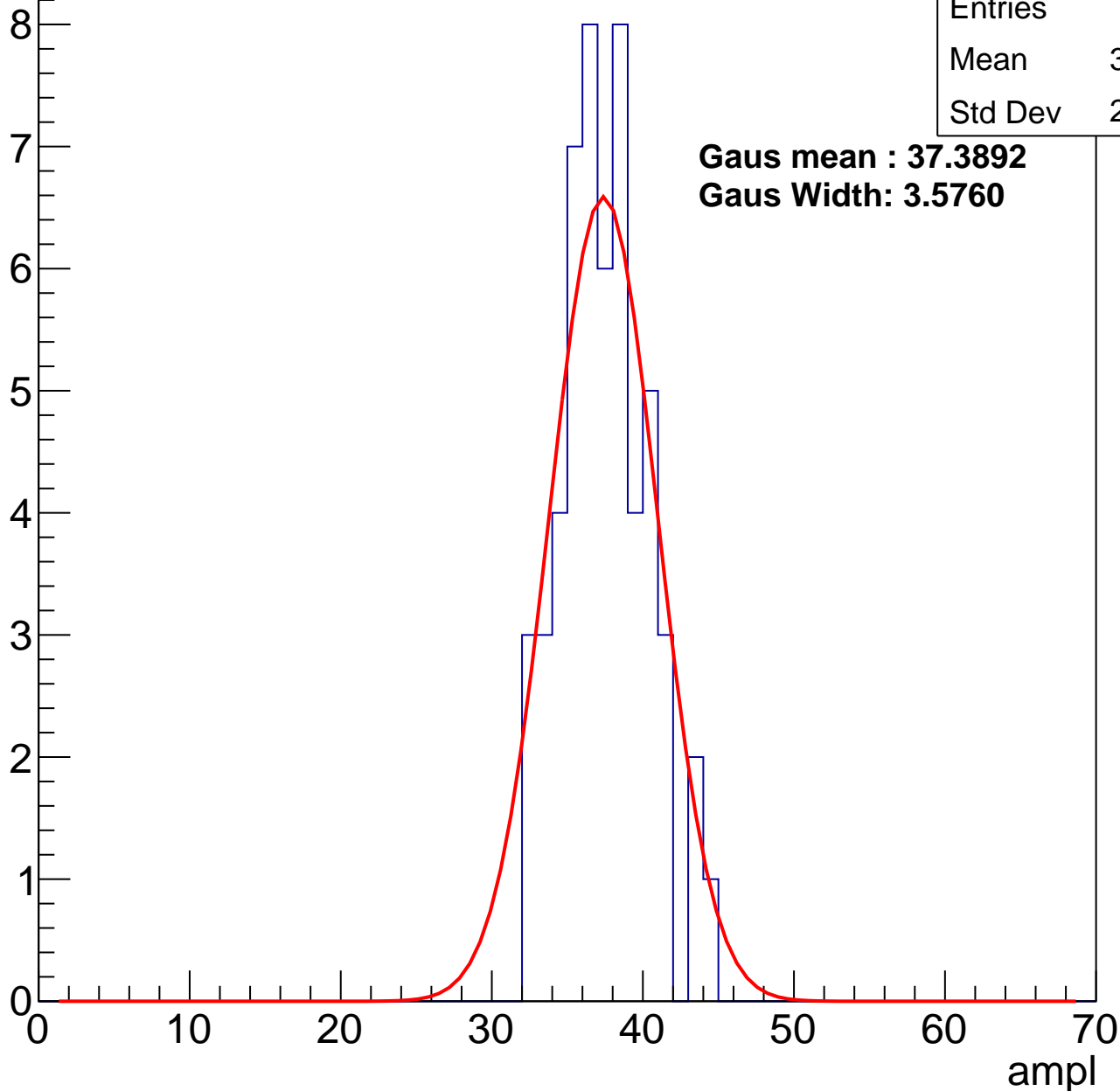
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	37.02
Std Dev	2.832

Gaus mean : 37.3892

Gaus Width: 3.5760



B0L002S, U25-ch118, adc2

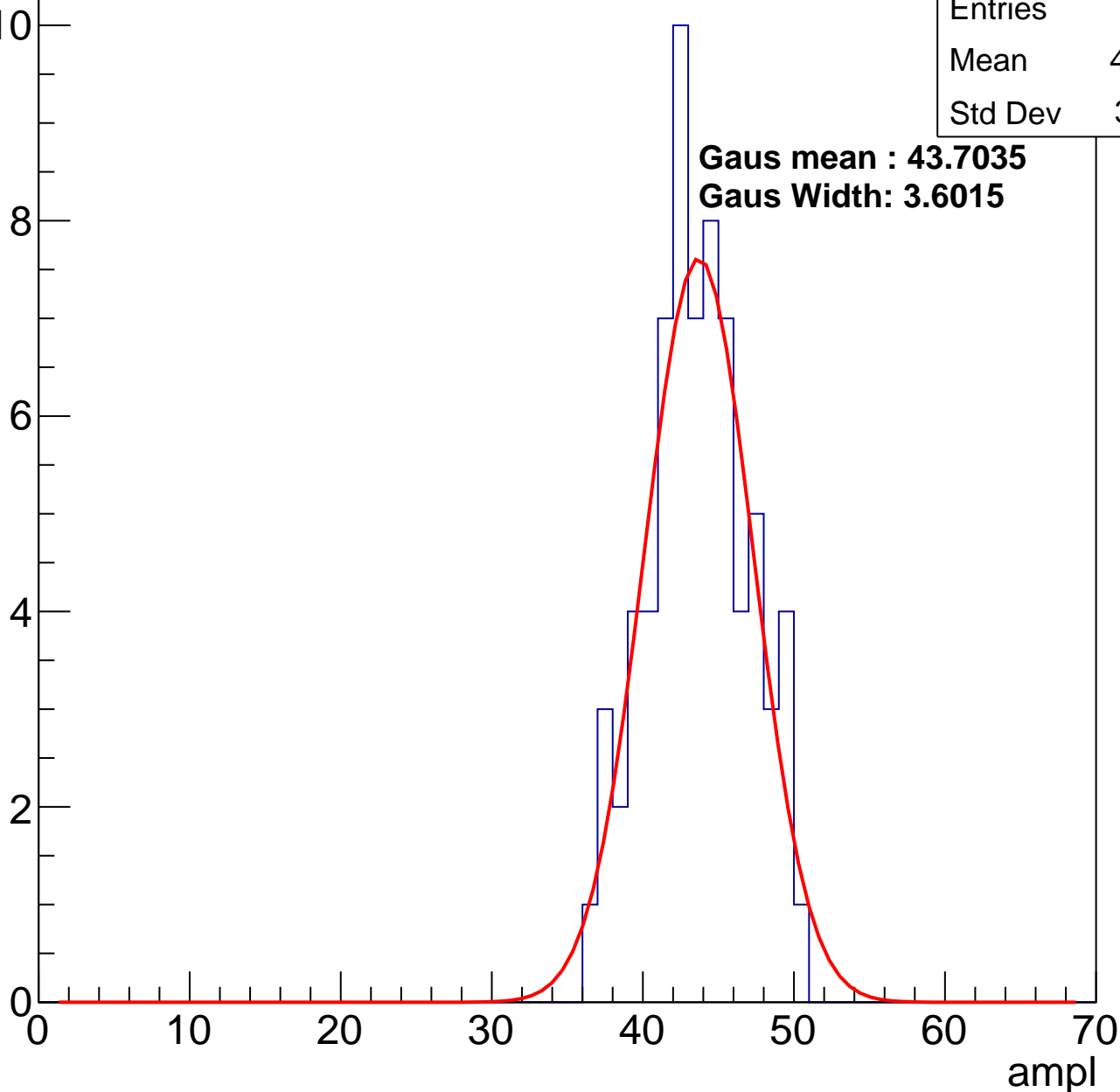
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	43.19
Std Dev	3.301

Gaus mean : 43.7035

Gaus Width: 3.6015

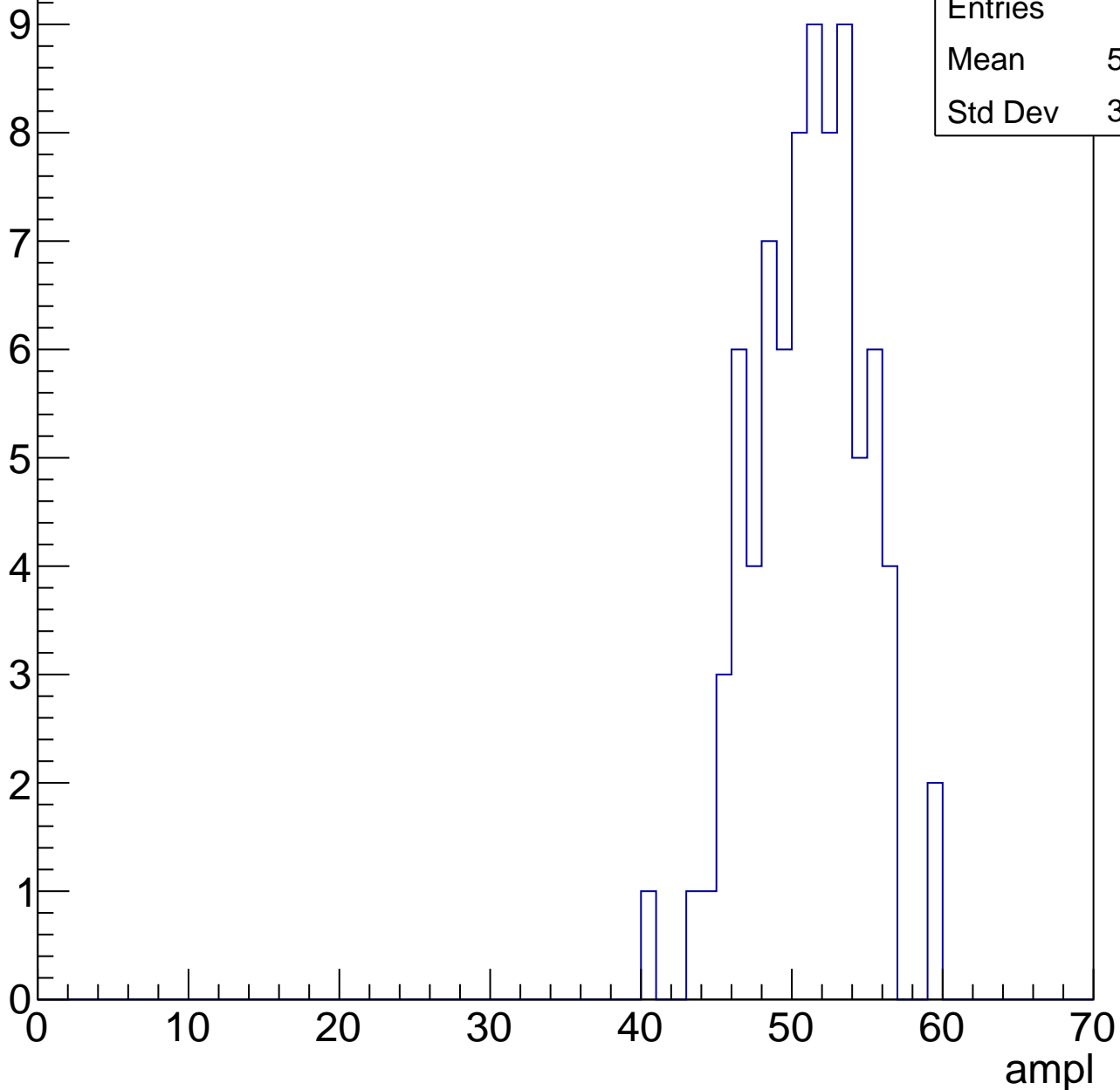


B0L002S, U25-ch118, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

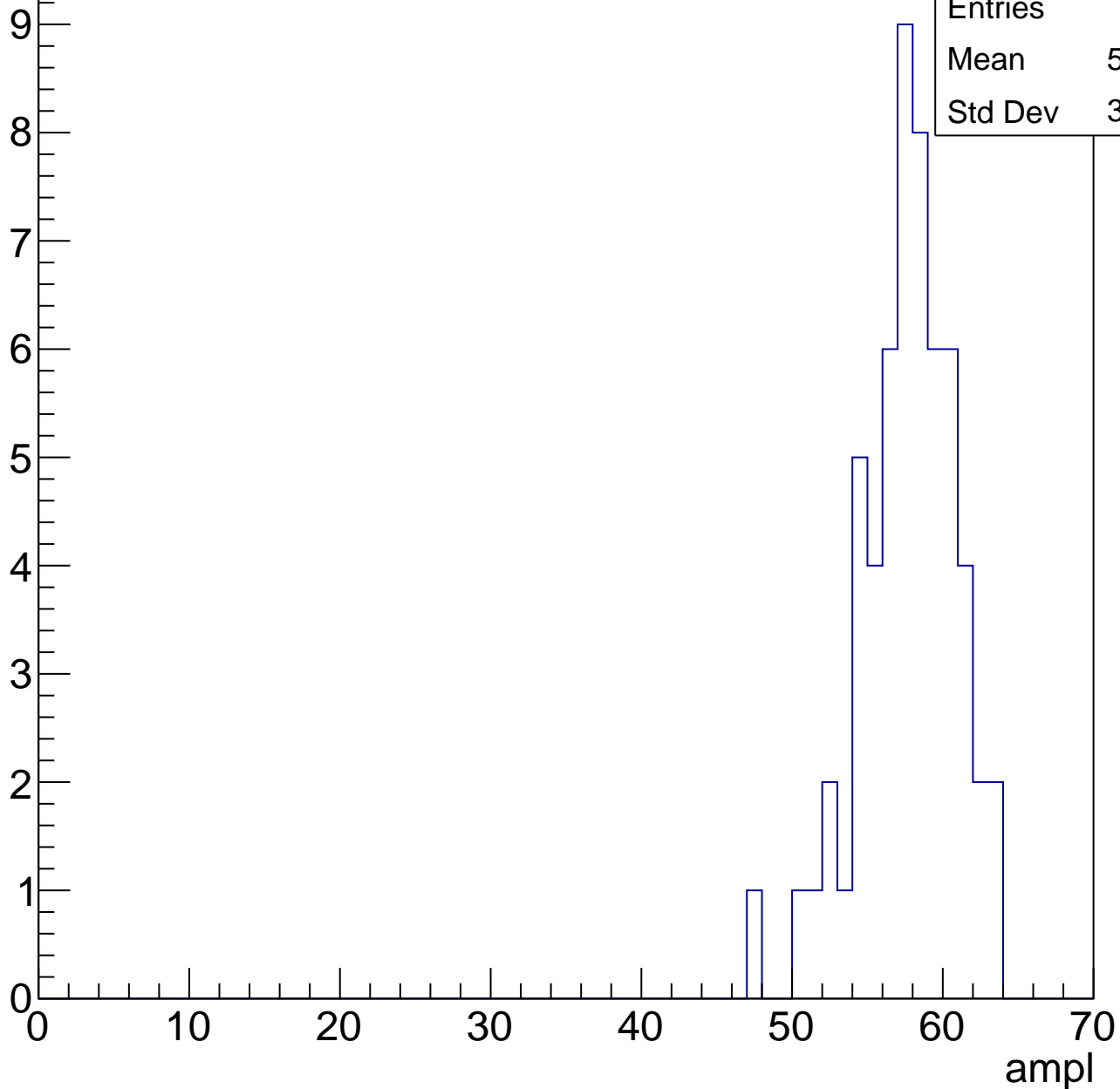
Entries	80
Mean	50.62
Std Dev	3.628



B0L002S, U25-ch118, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

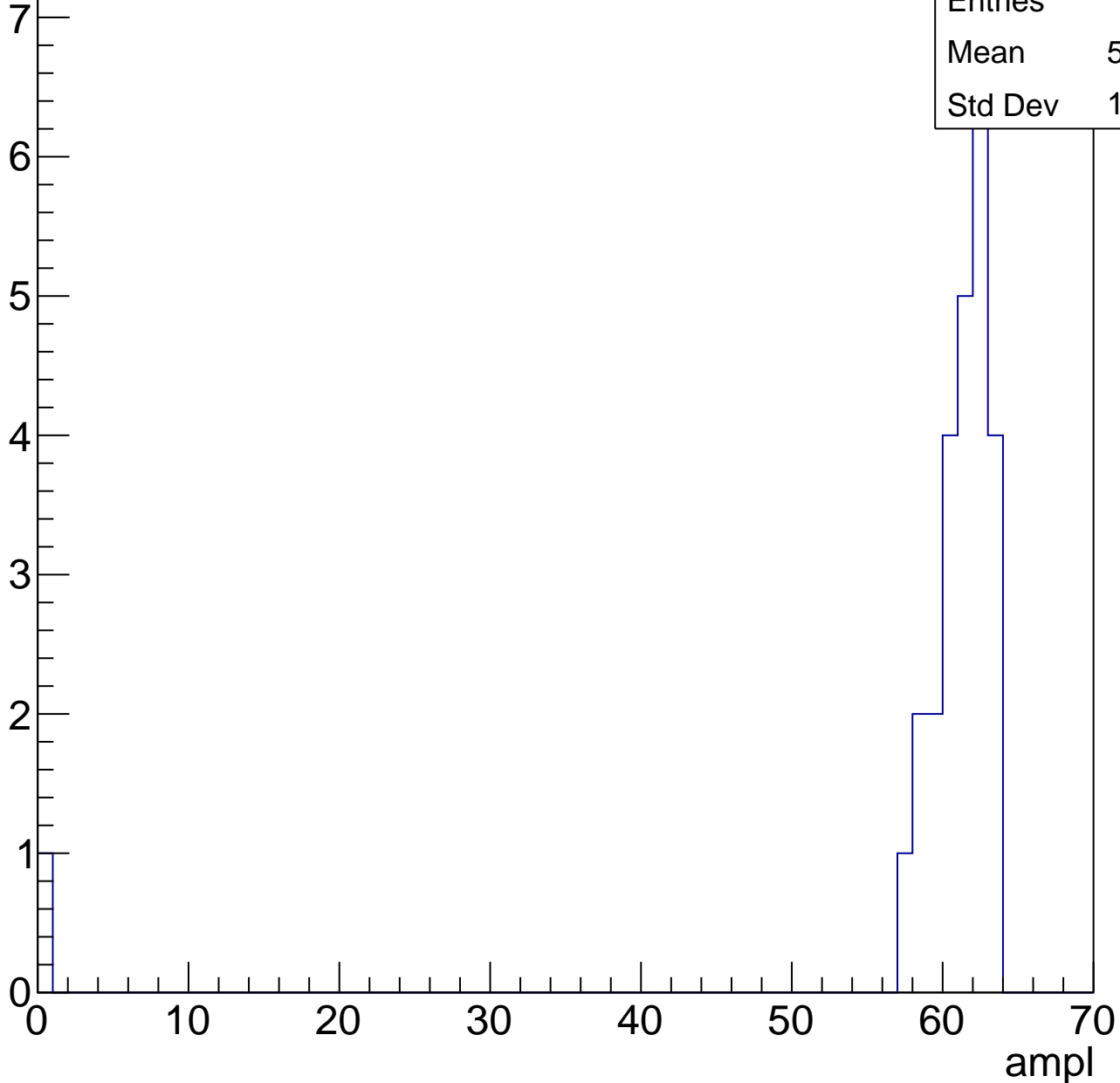


B0L002S, U25-ch118, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	26
Mean	58.54
Std Dev	11.82



B0L002S, U25-ch118, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch118, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch119, adc0

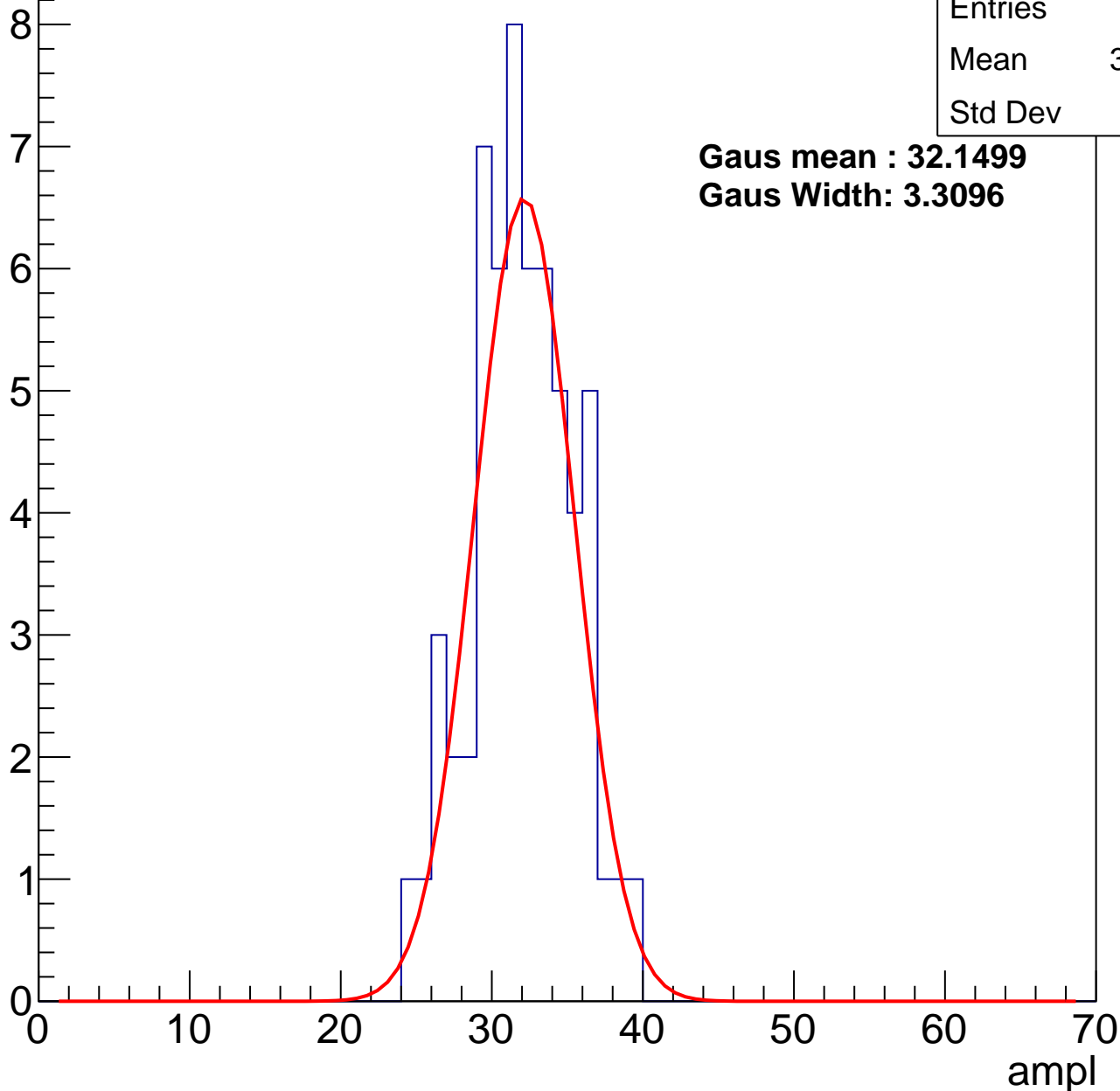
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	31.56
Std Dev	3.29

Gaus mean : 32.1499

Gaus Width: 3.3096



B0L002S, U25-ch119, adc1

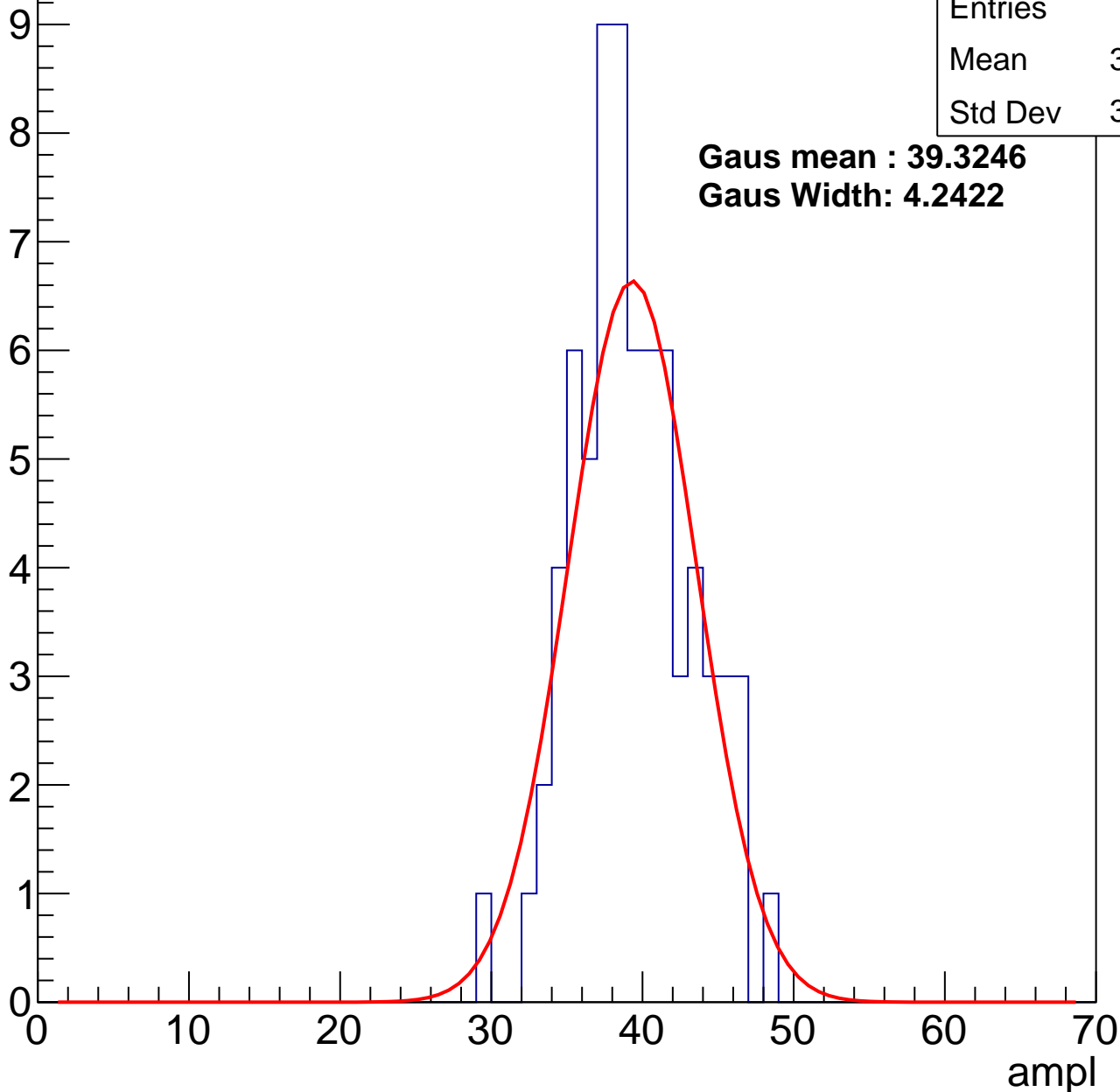
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	38.88
Std Dev	3.797

Gaus mean : 39.3246

Gaus Width: 4.2422



B0L002S, U25-ch119, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	45.36
Std Dev	3.454

Gaus mean : 45.5232

Gaus Width: 4.5911

10

8

6

4

2

0

0

10

20

30

40

50

60

ampl

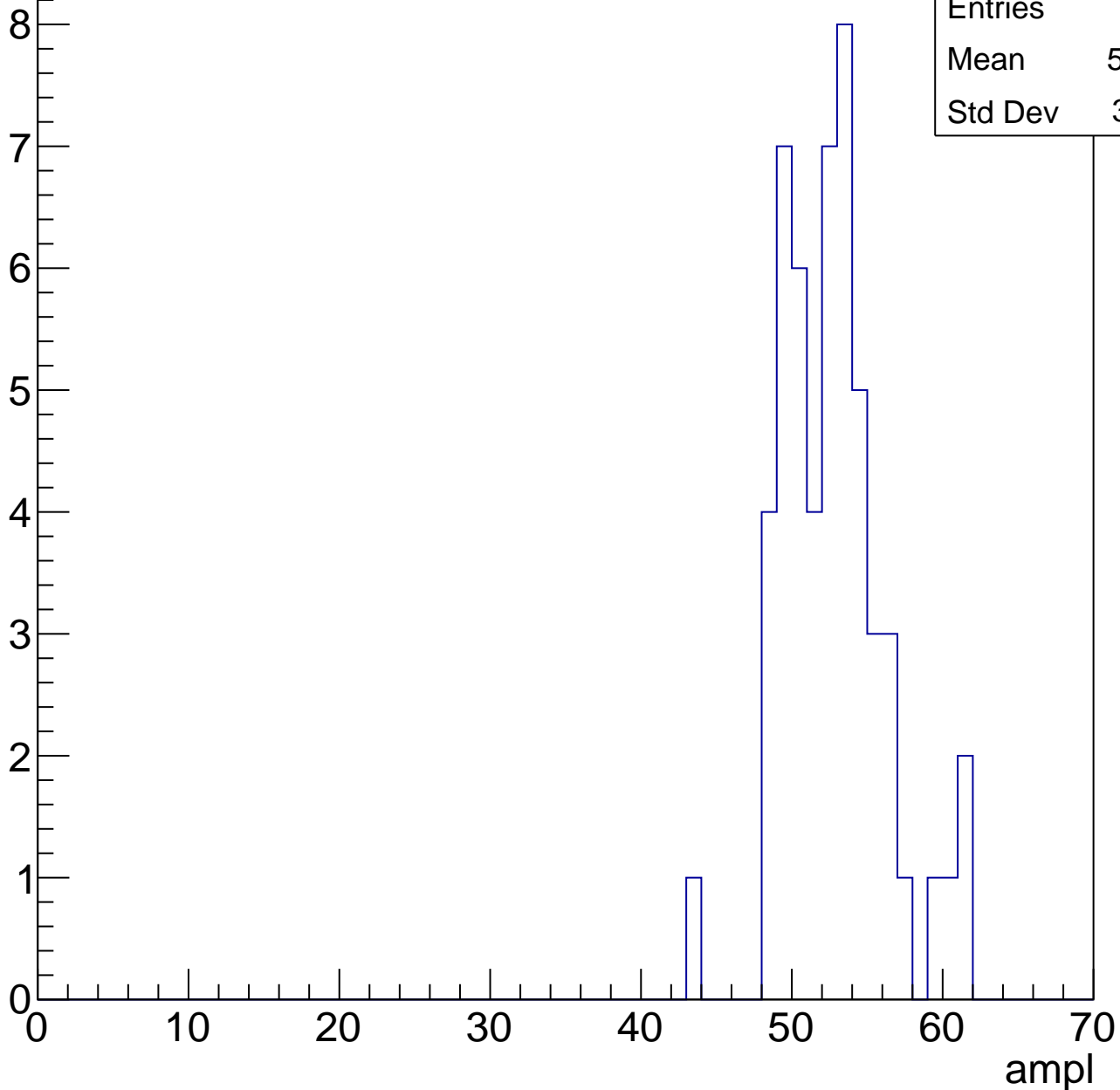


B0L002S, U25-ch119, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	52.28
Std Dev	3.461

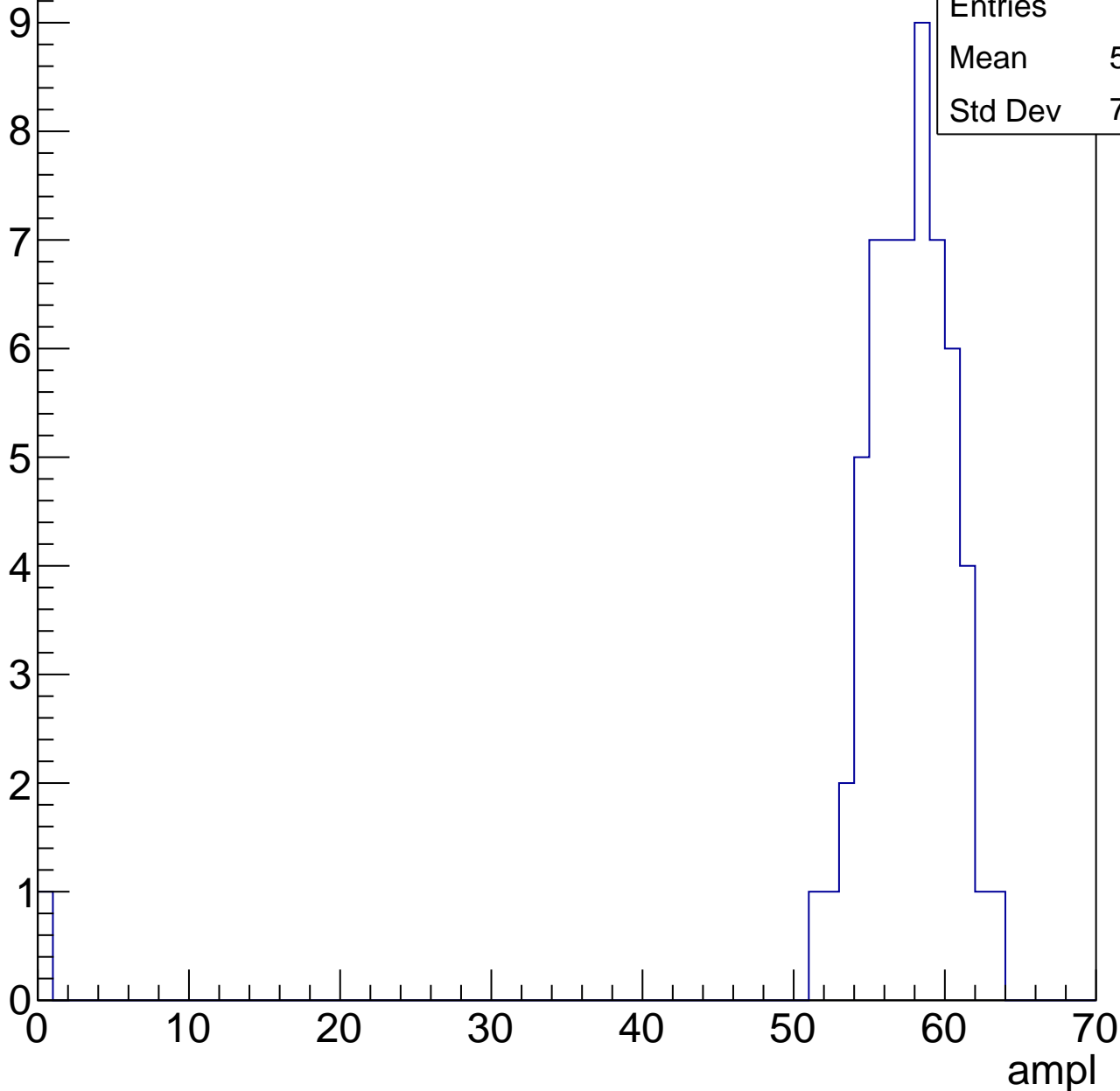


B0L002S, U25-ch119, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

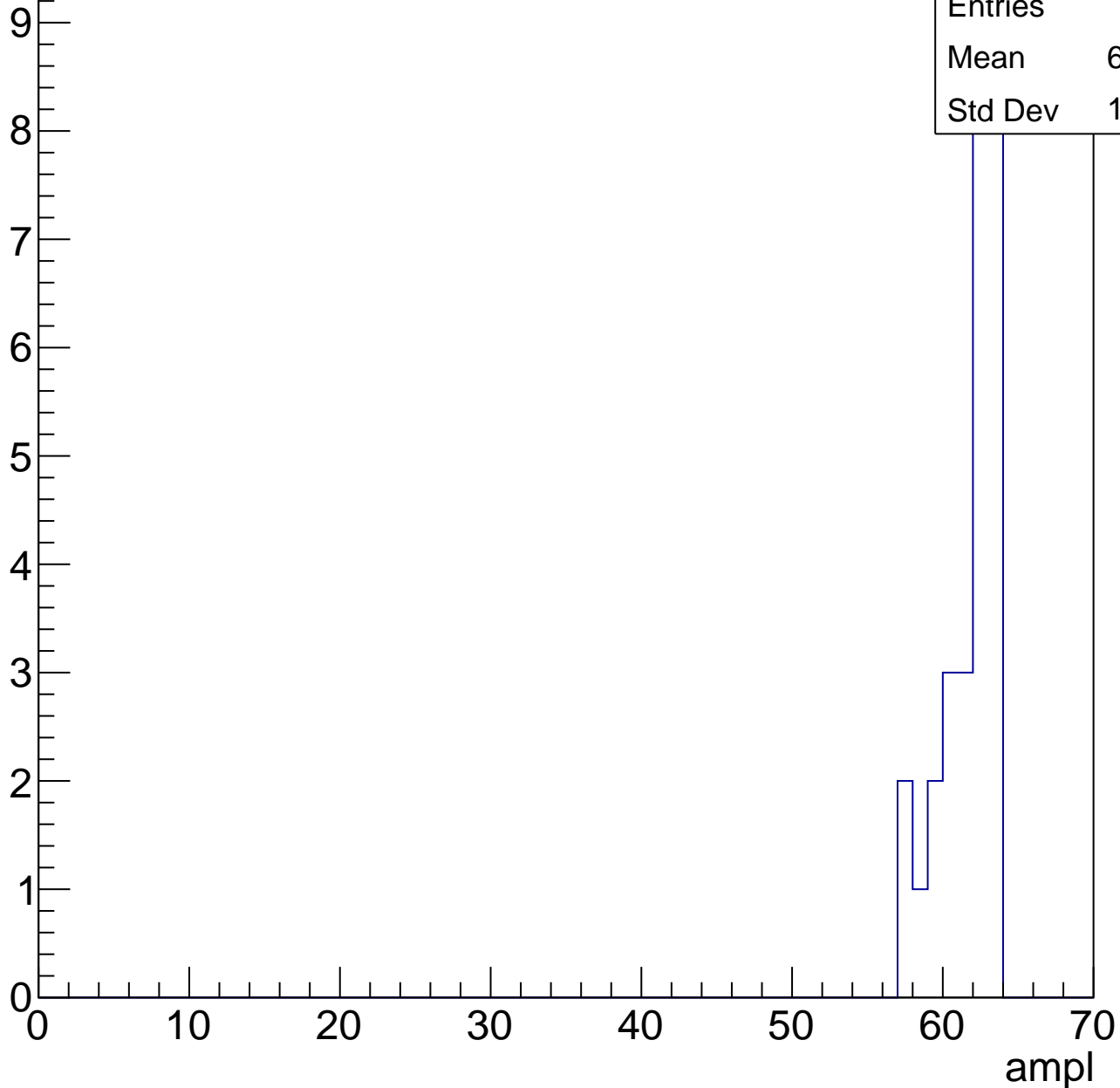
Entries	59
Mean	56.25
Std Dev	7.817



B0L002S, U25-ch119, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch119, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch119, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch120, adc0

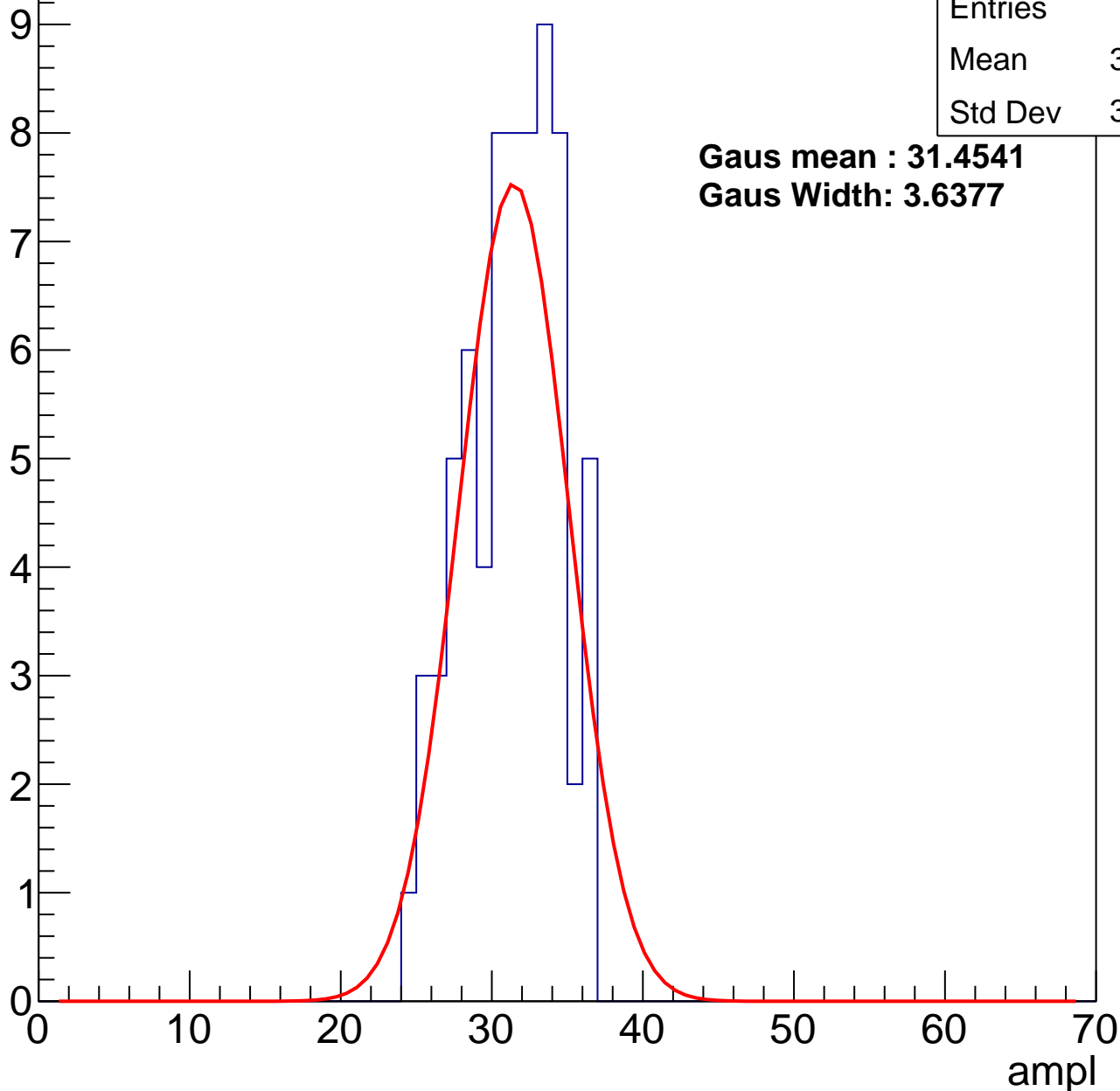
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	30.84
Std Dev	3.074

Gaus mean : 31.4541

Gaus Width: 3.6377



B0L002S, U25-ch120, adc1

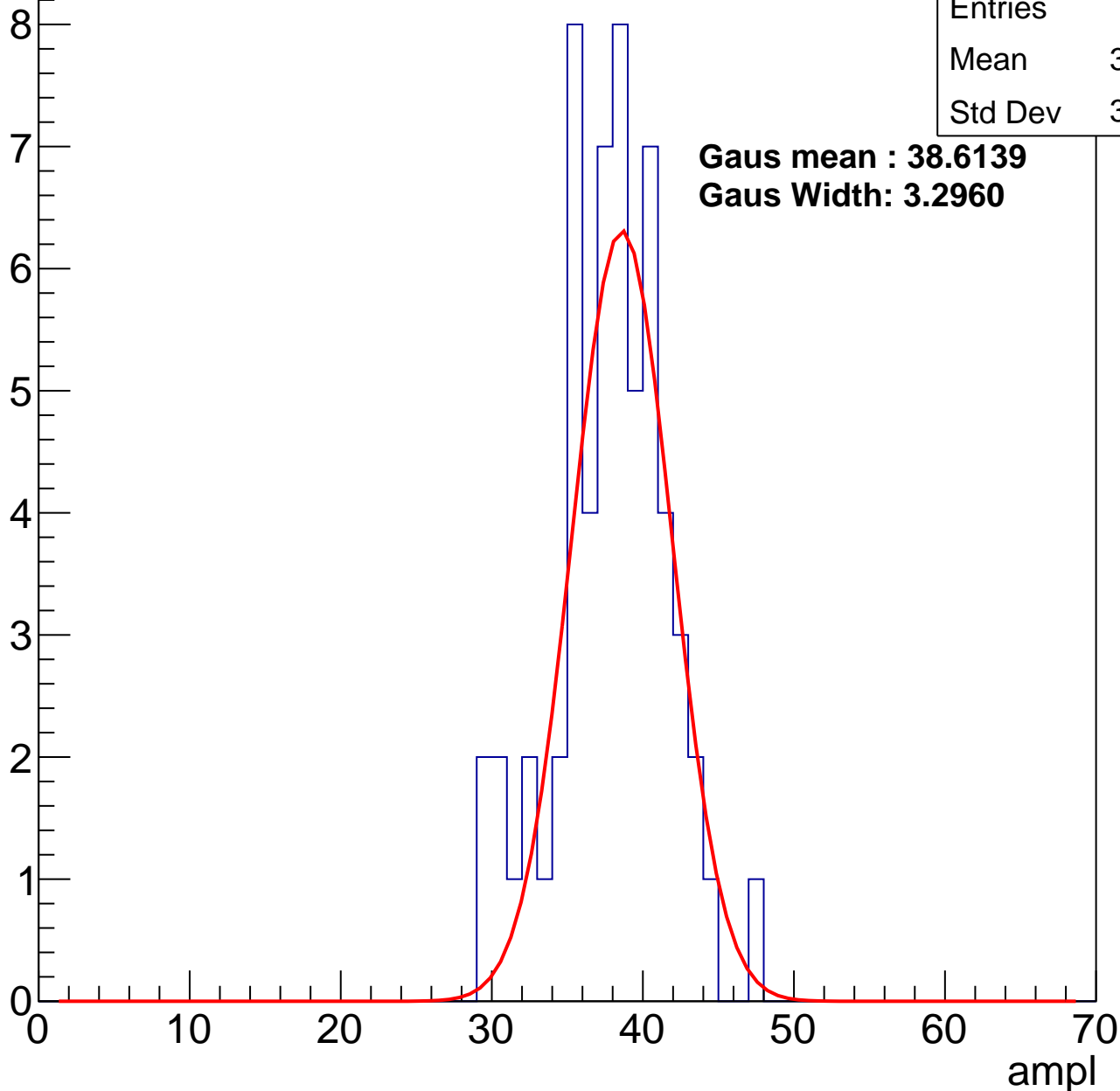
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	37.38
Std Dev	3.706

Gaus mean : 38.6139

Gaus Width: 3.2960

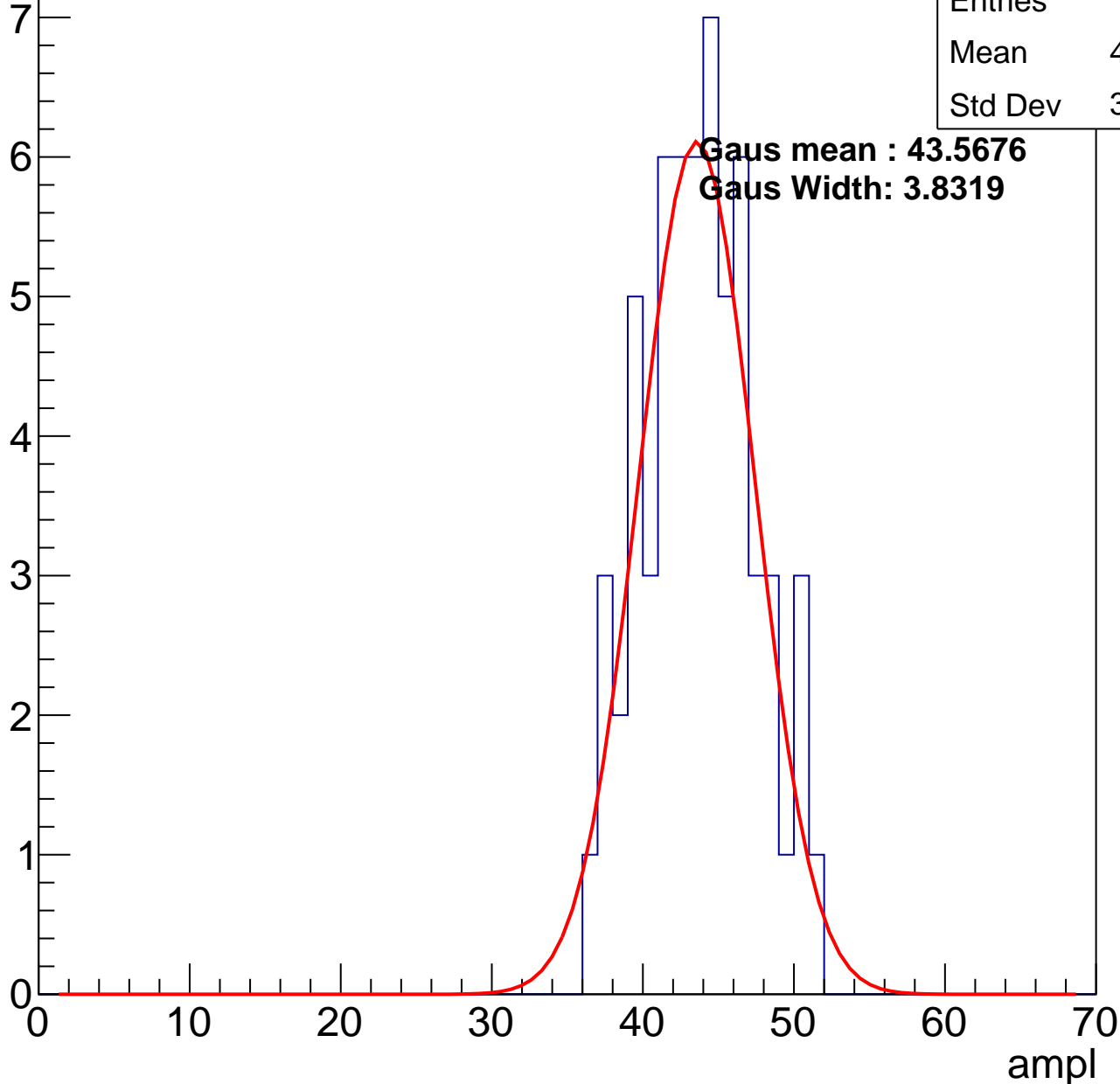


B0L002S, U25-ch120, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	43.25
Std Dev	3.602

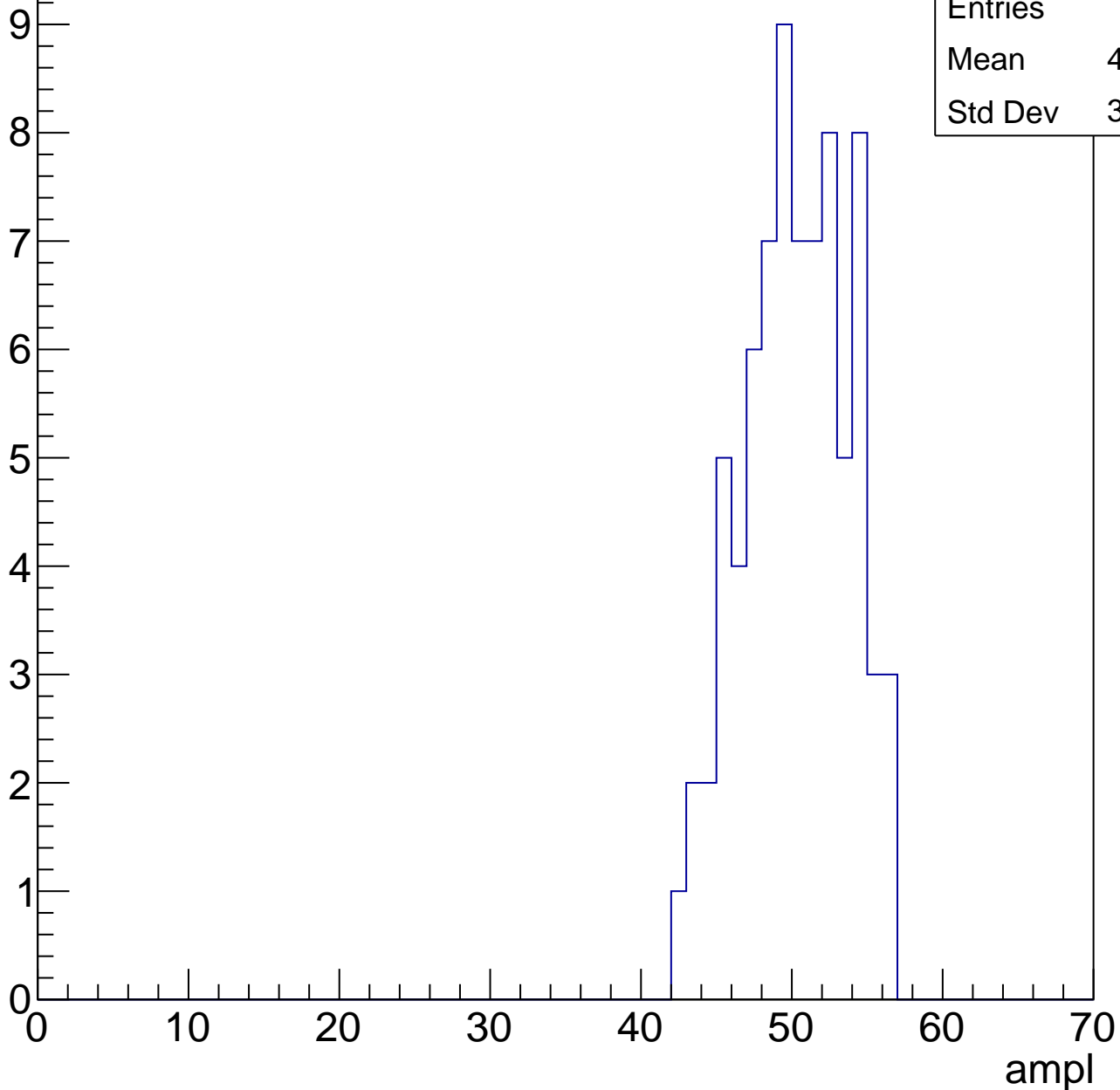


B0L002S, U25-ch120, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	77
Mean	49.83
Std Dev	3.432

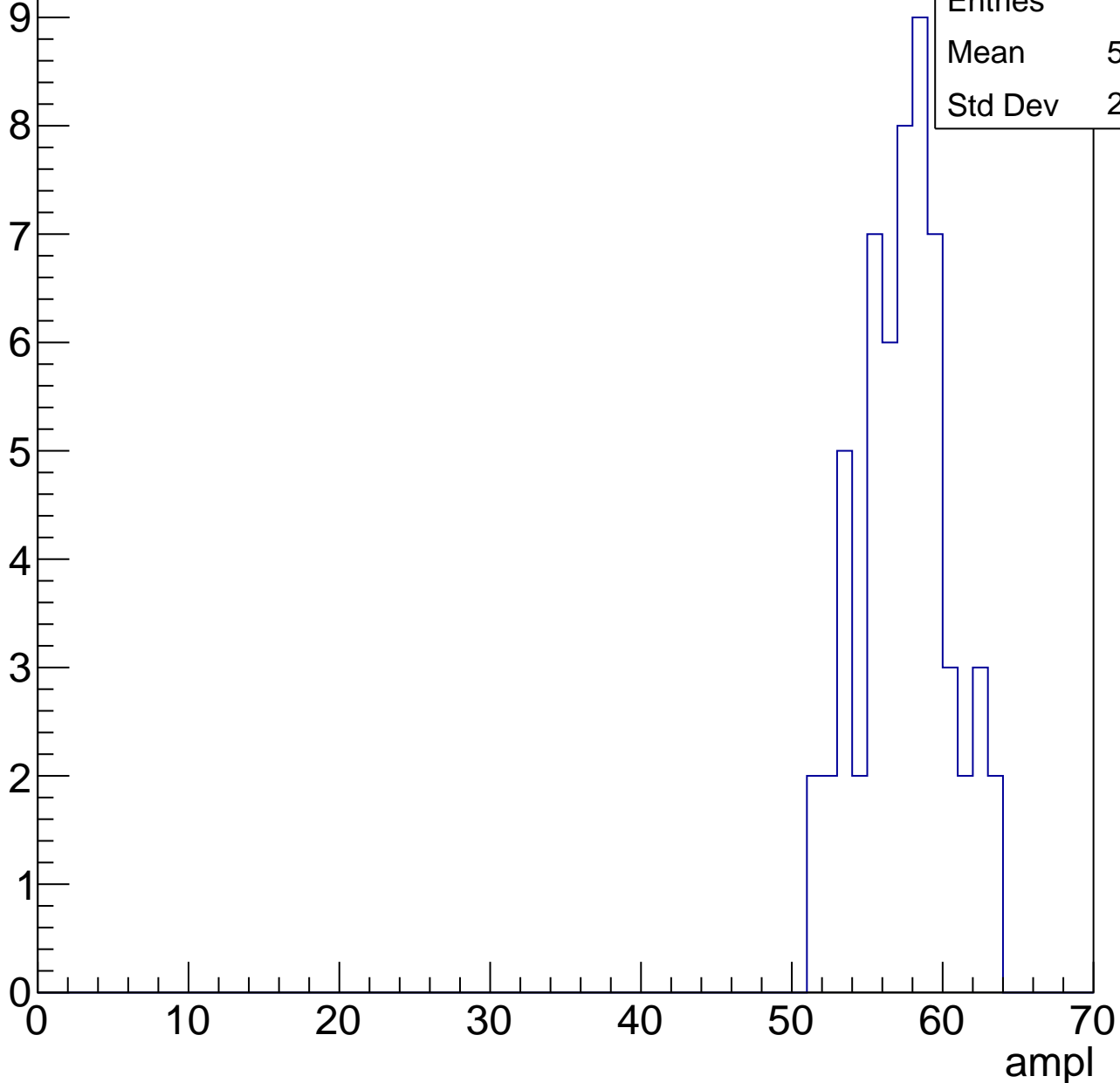


B0L002S, U25-ch120, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	56.98
Std Dev	2.927

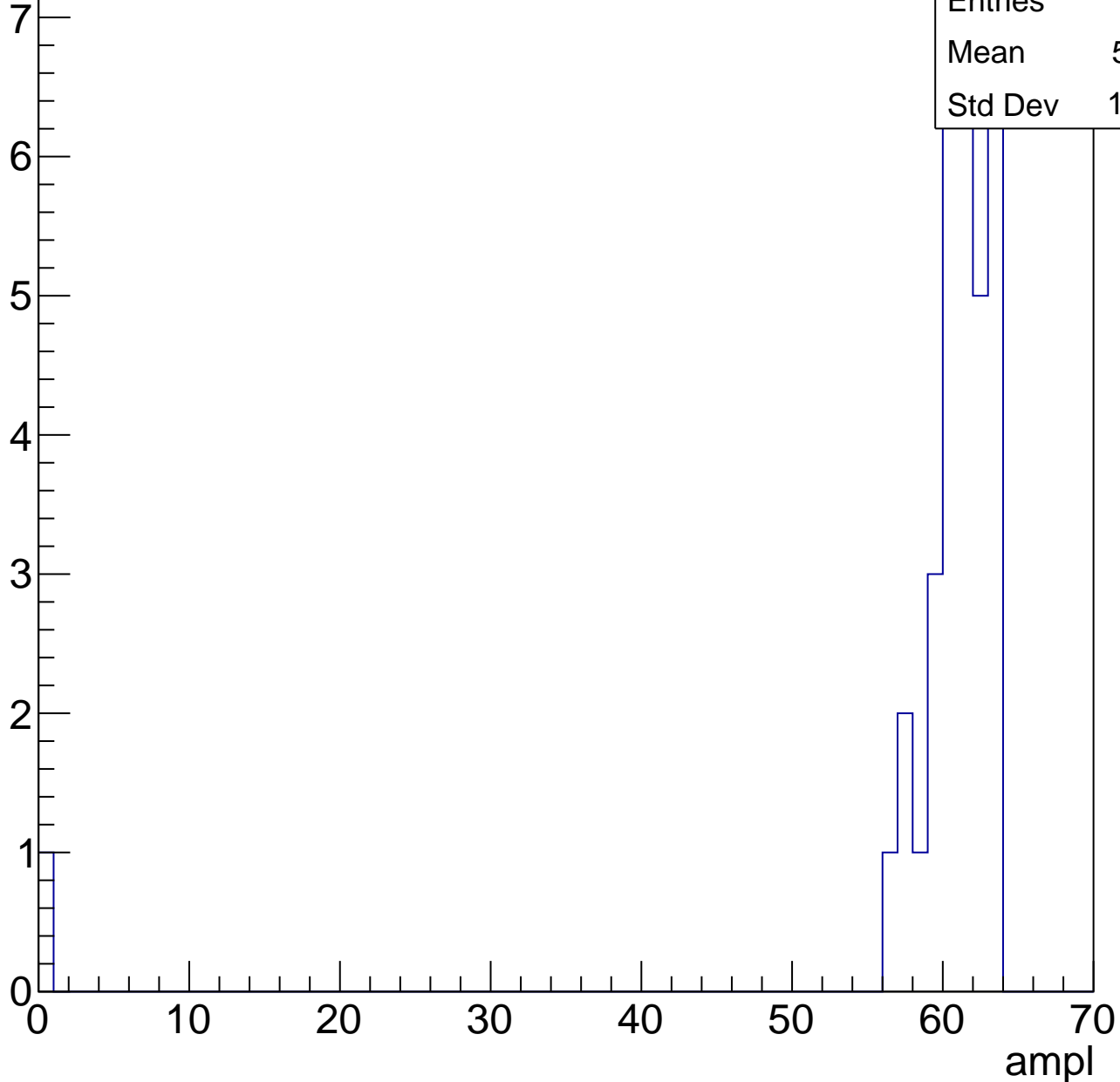


B0L002S, U25-ch120, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	34
Mean	58.91
Std Dev	10.42



B0L002S, U25-ch120, adc6

calib_packv5_042523_0143.root, FC#8, port C1

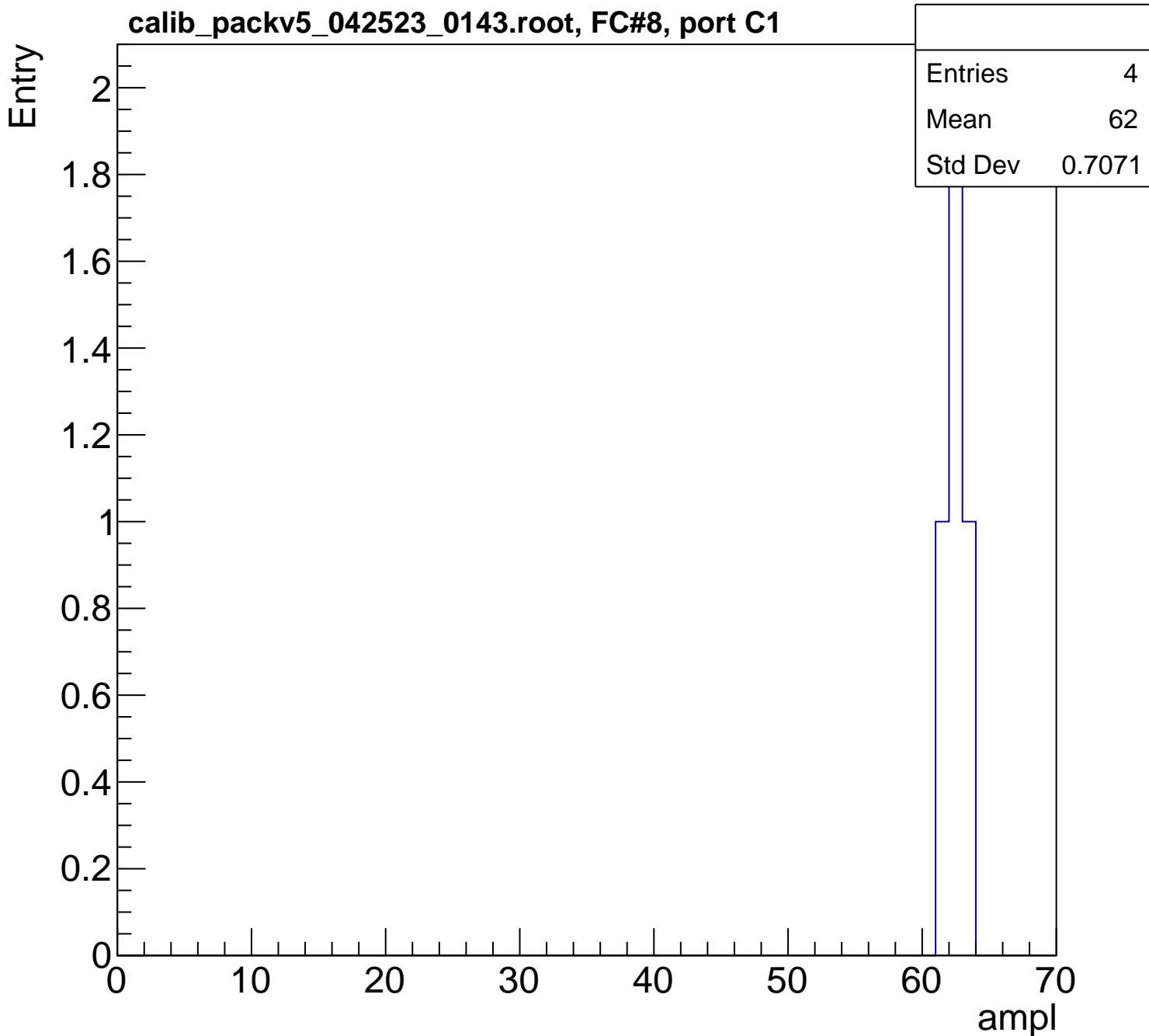
Entry

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, U25-ch120, 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

0 10 20 30 40 50 60 70

B0L002S, U25-ch121, adc0

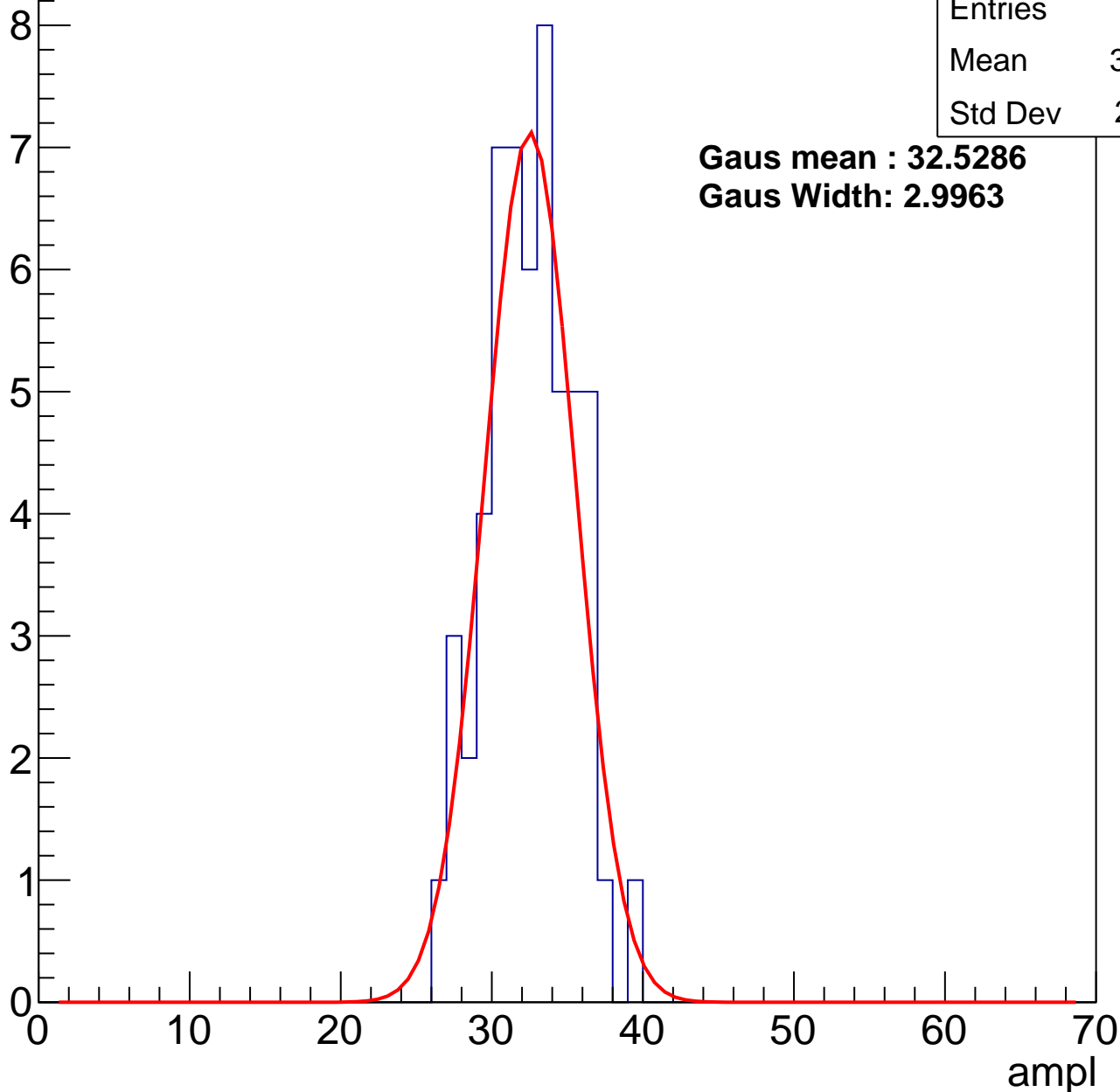
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	32.05
Std Dev	2.831

Gaus mean : 32.5286

Gaus Width: 2.9963



B0L002S, U25-ch121, adc1

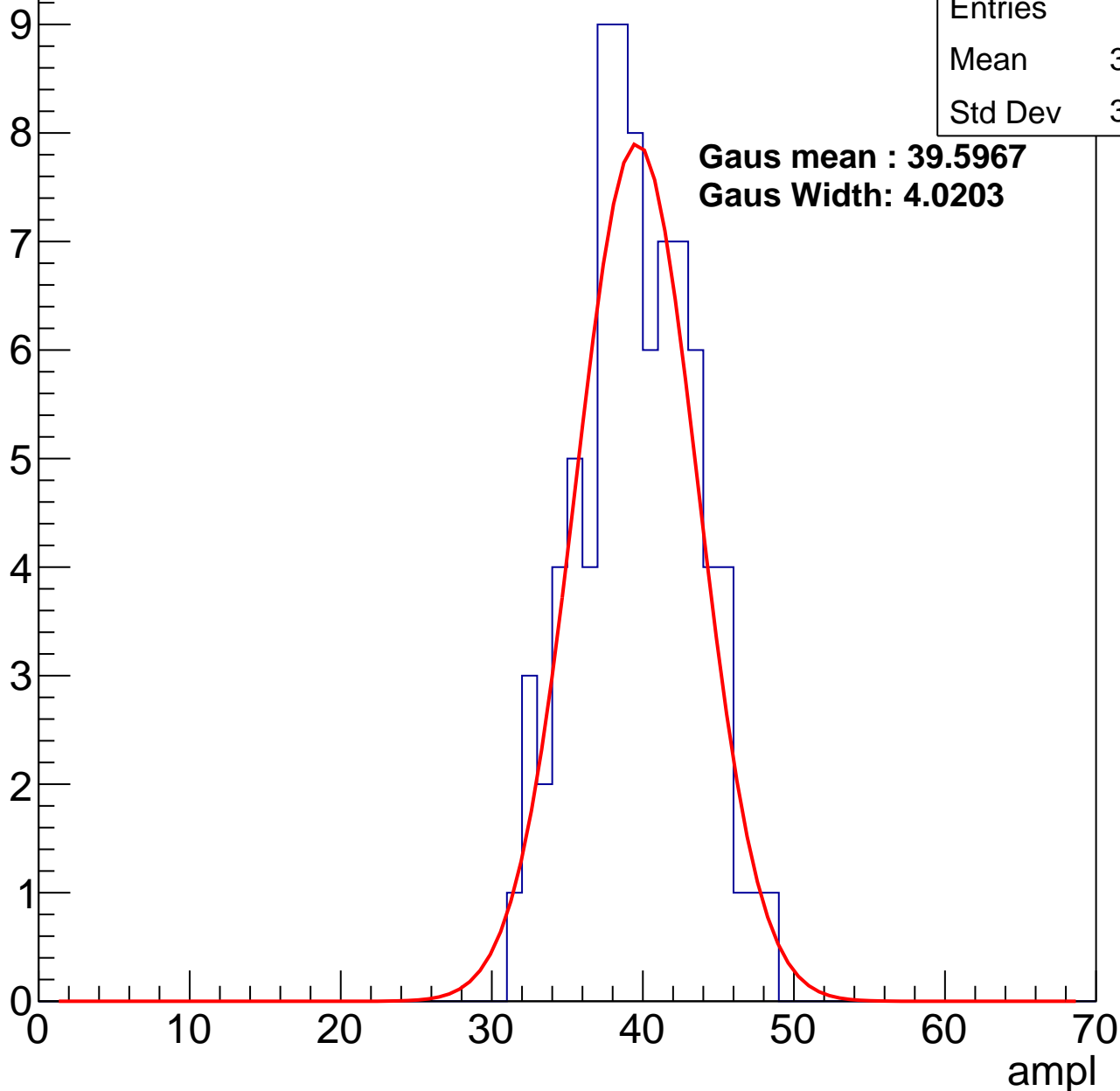
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	82
Mean	39.16
Std Dev	3.782

Gaus mean : 39.5967

Gaus Width: 4.0203



B0L002S, U25-ch121, adc2

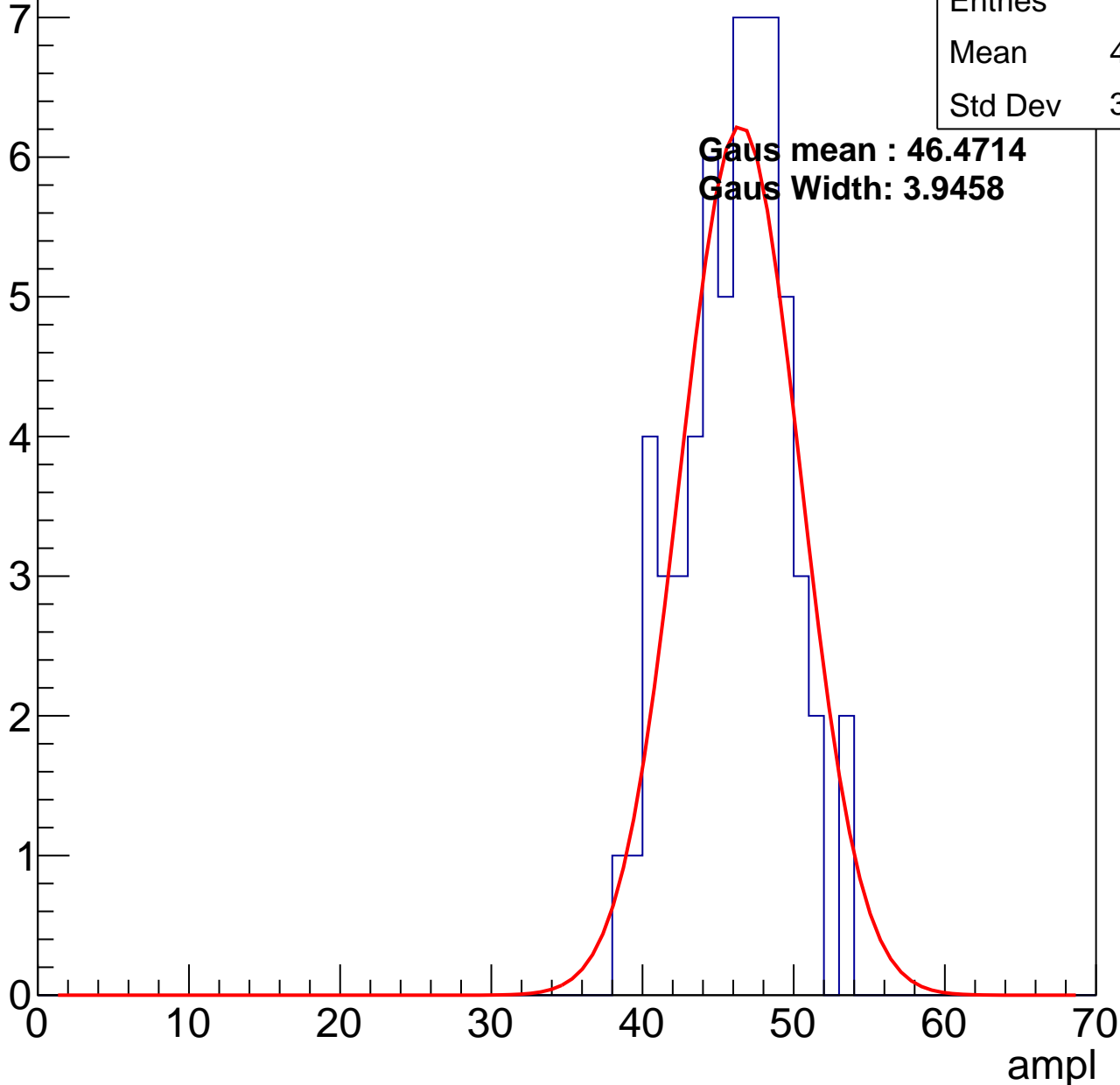
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	45.62
Std Dev	3.445

Gaus mean : 46.4714

Gaus Width: 3.9458

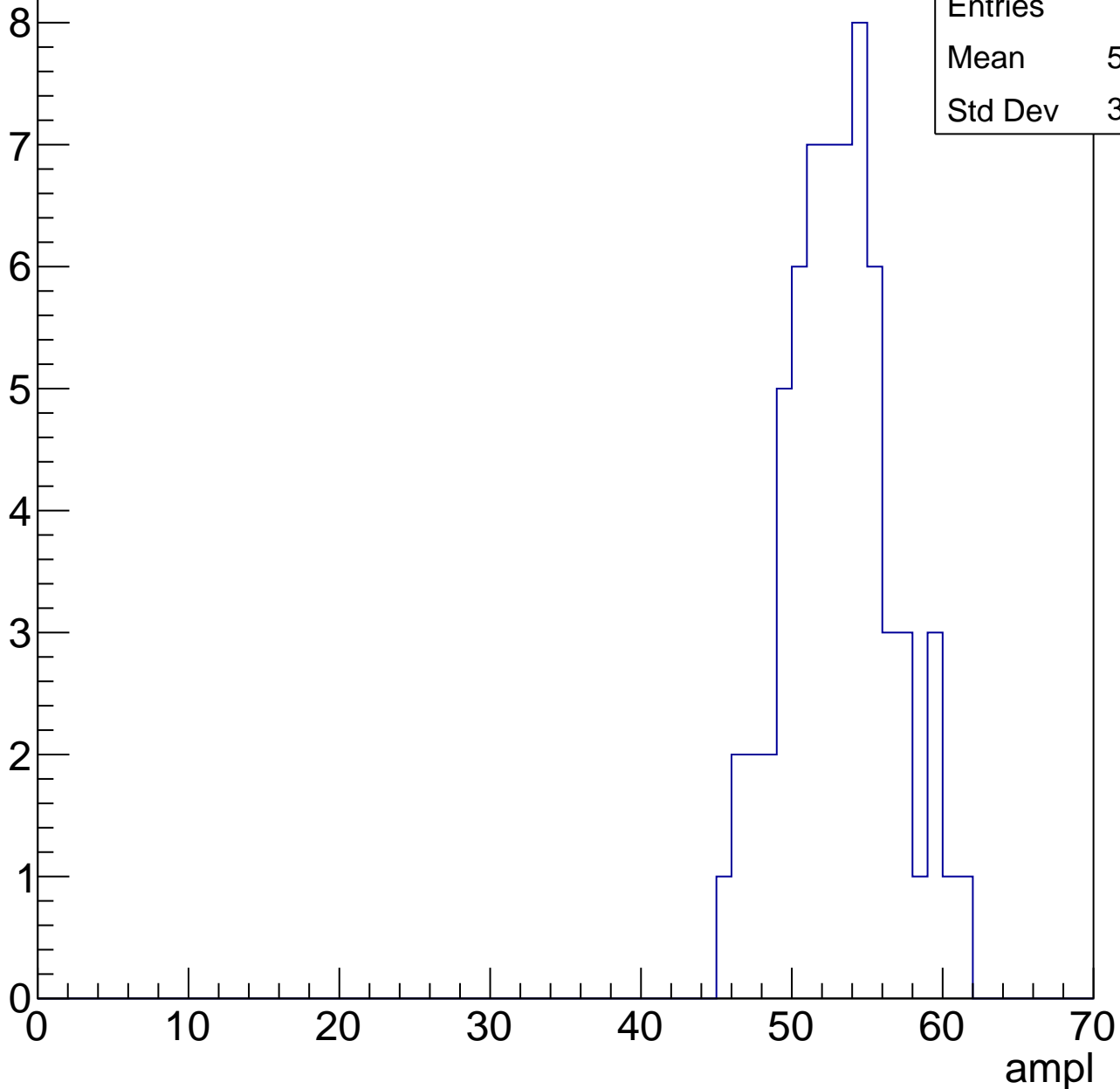


B0L002S, U25-ch121, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	52.63
Std Dev	3.502

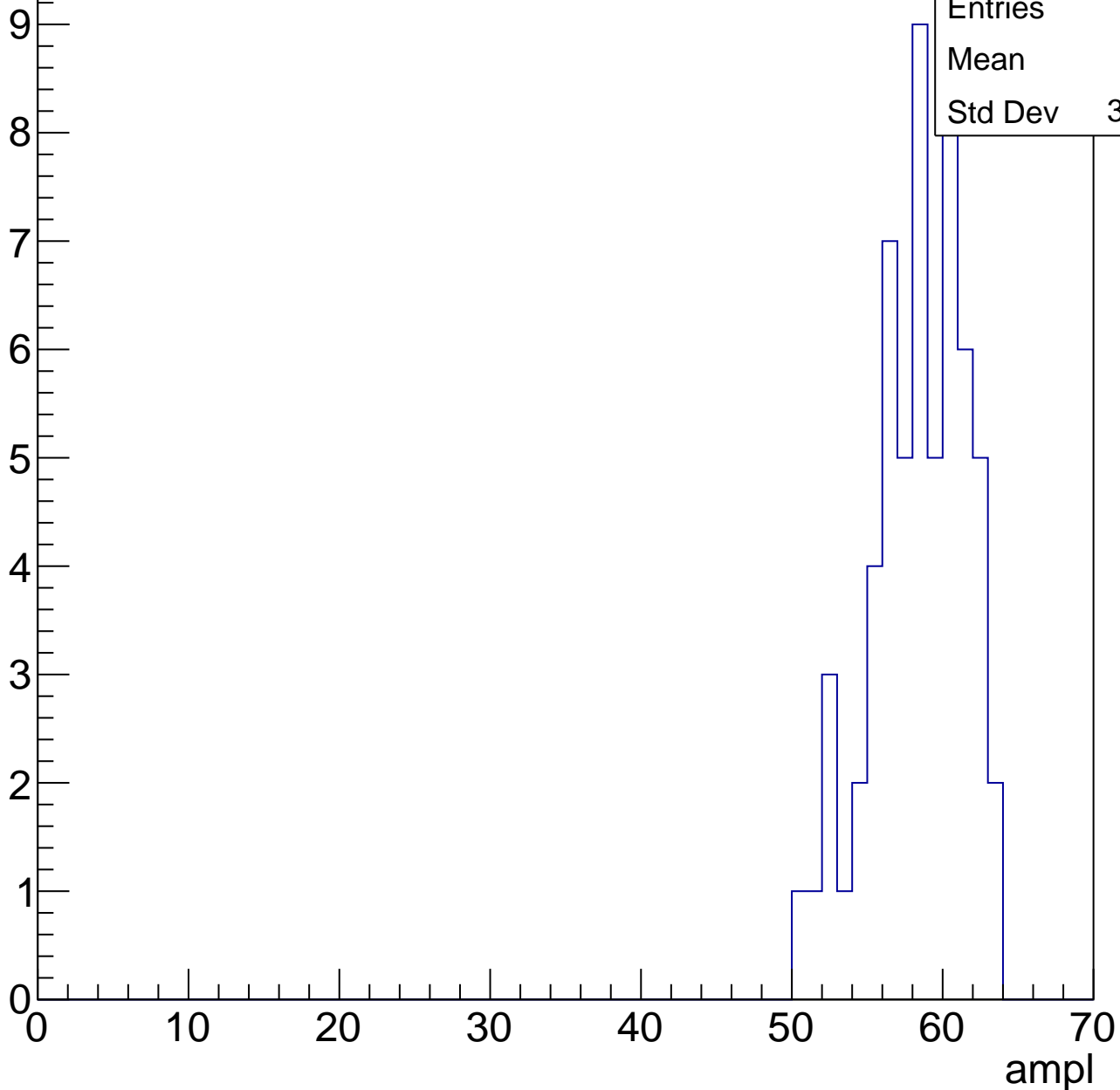


B0L002S, U25-ch121, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	57.9
Std Dev	3.086

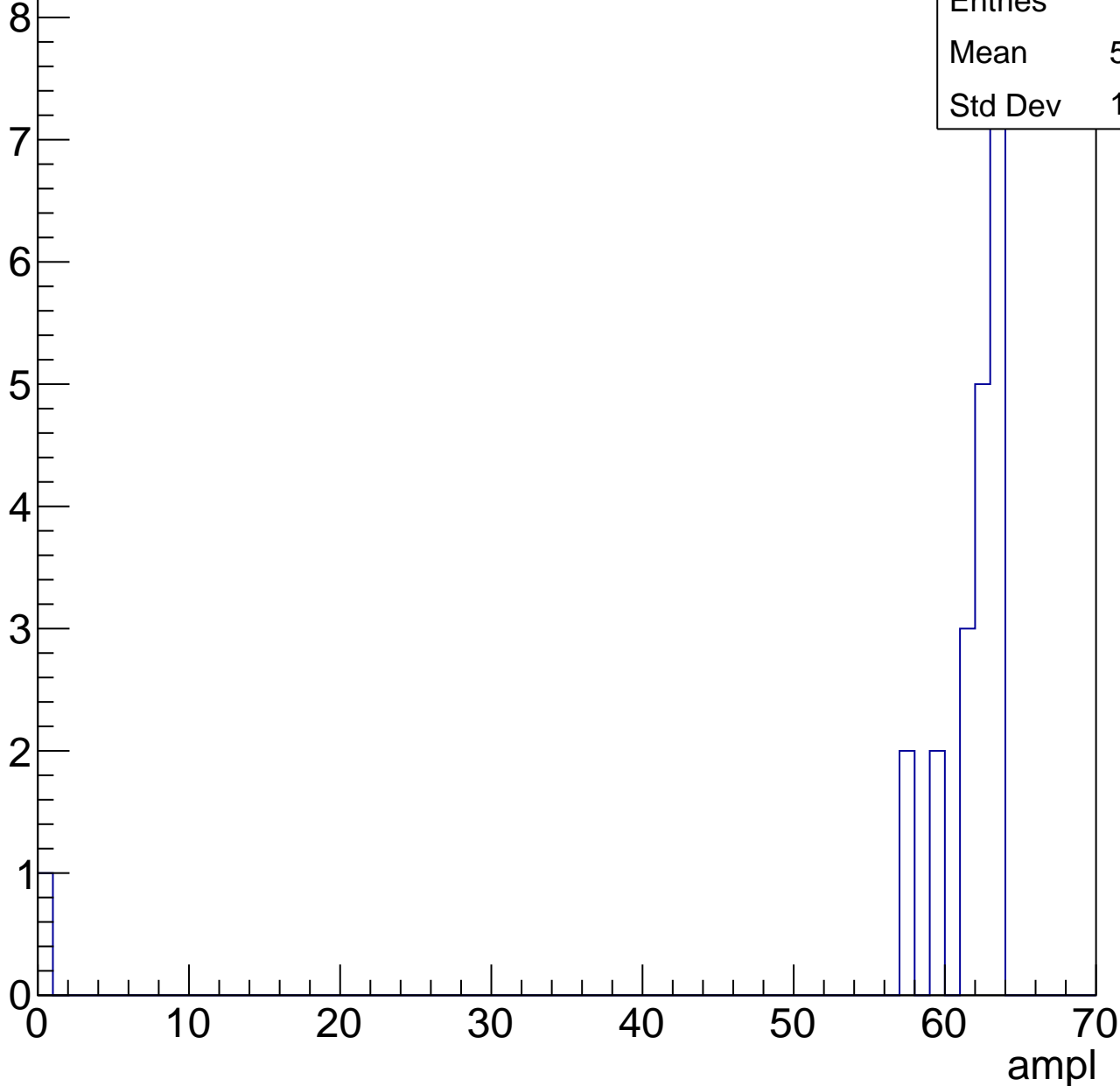


B0L002S, U25-ch121, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	21
Mean	58.52
Std Dev	13.22



B0L002S, U25-ch121, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch121, 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

0 10 20 30 40 50 60 70

B0L002S, U25-ch122, adc0

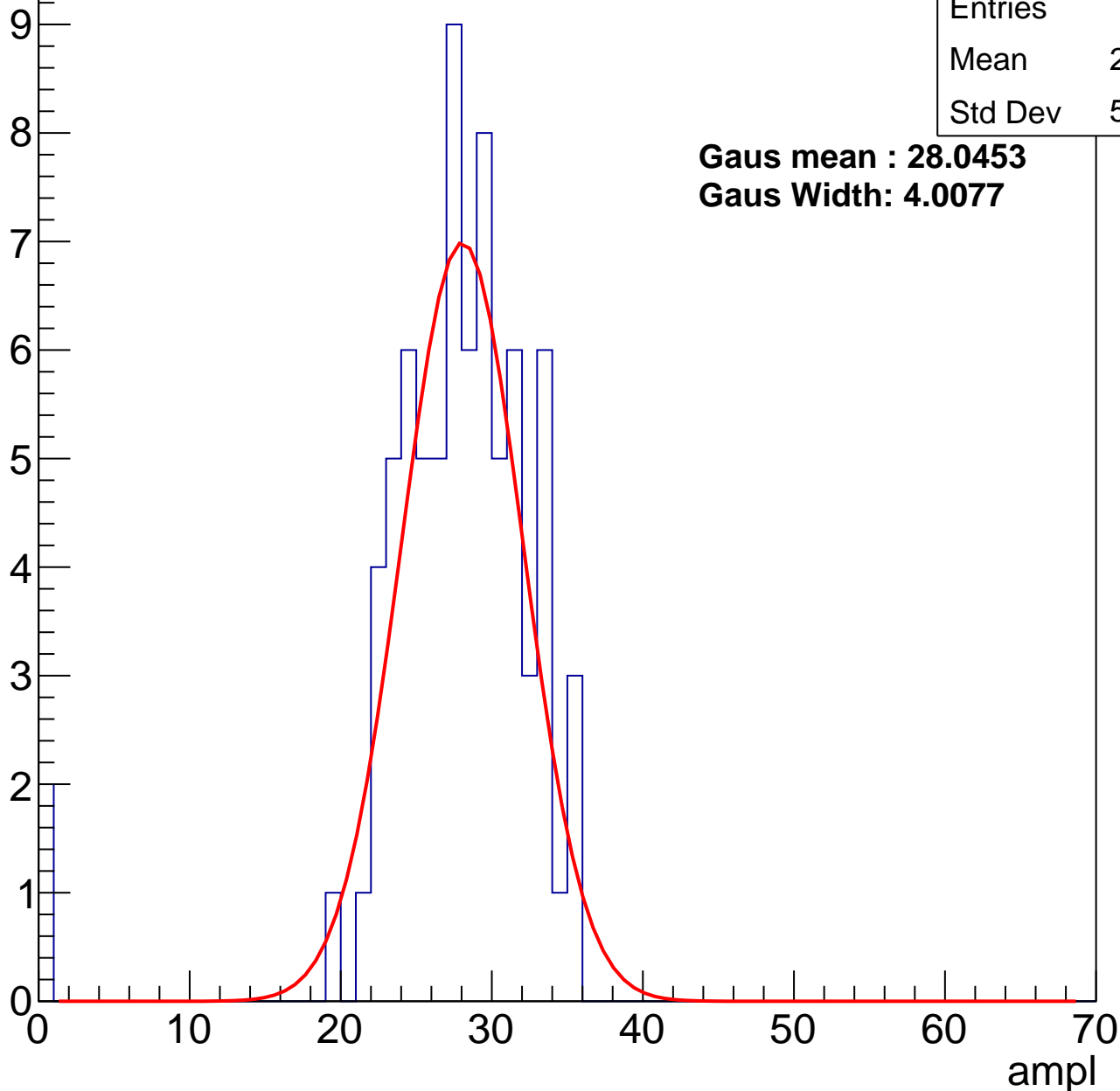
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	27.03
Std Dev	5.767

Gaus mean : 28.0453

Gaus Width: 4.0077



B0L002S, U25-ch122, adc1

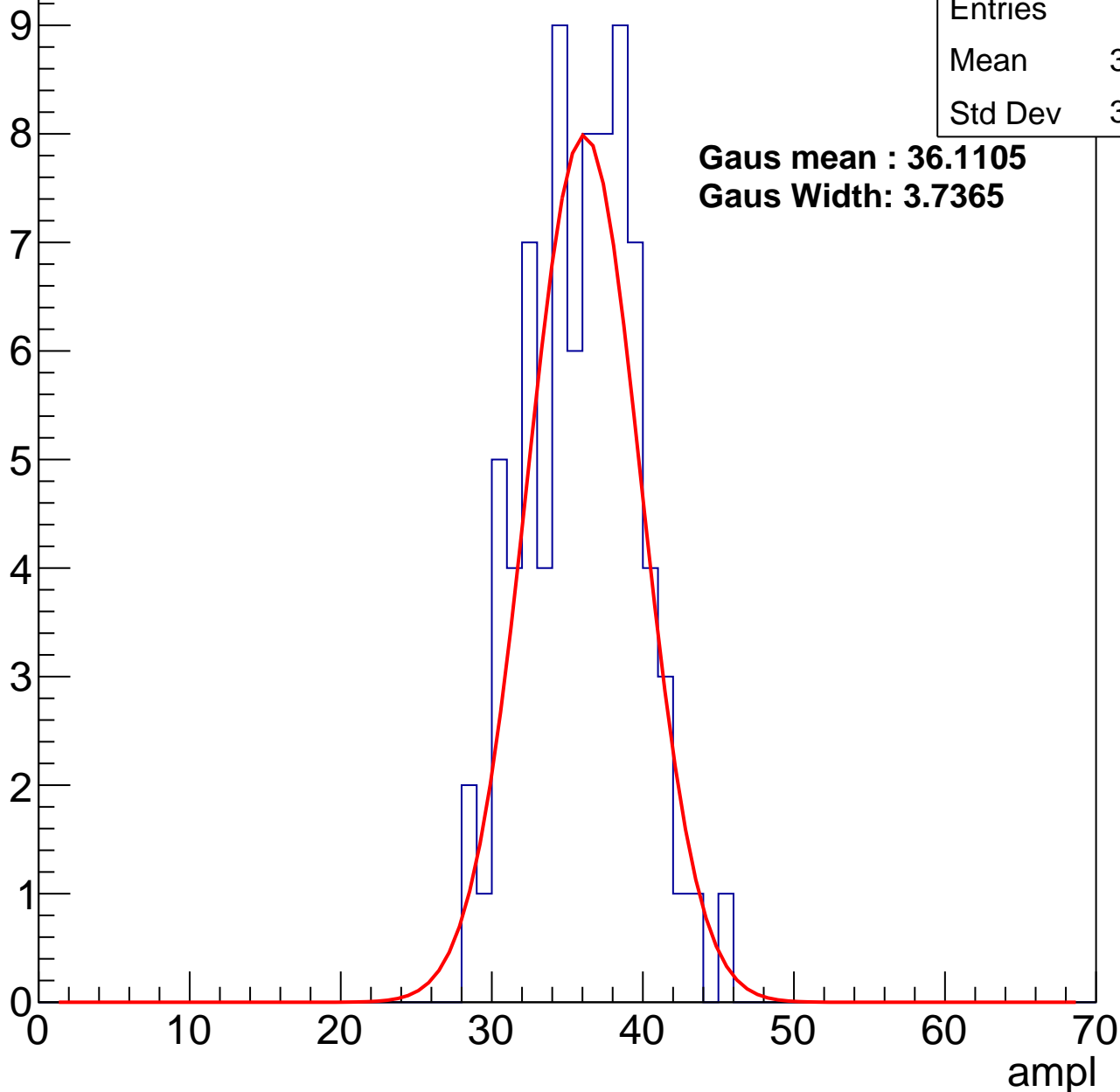
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	80
Mean	35.54
Std Dev	3.609

Gaus mean : 36.1105

Gaus Width: 3.7365



B0L002S, U25-ch122, adc2

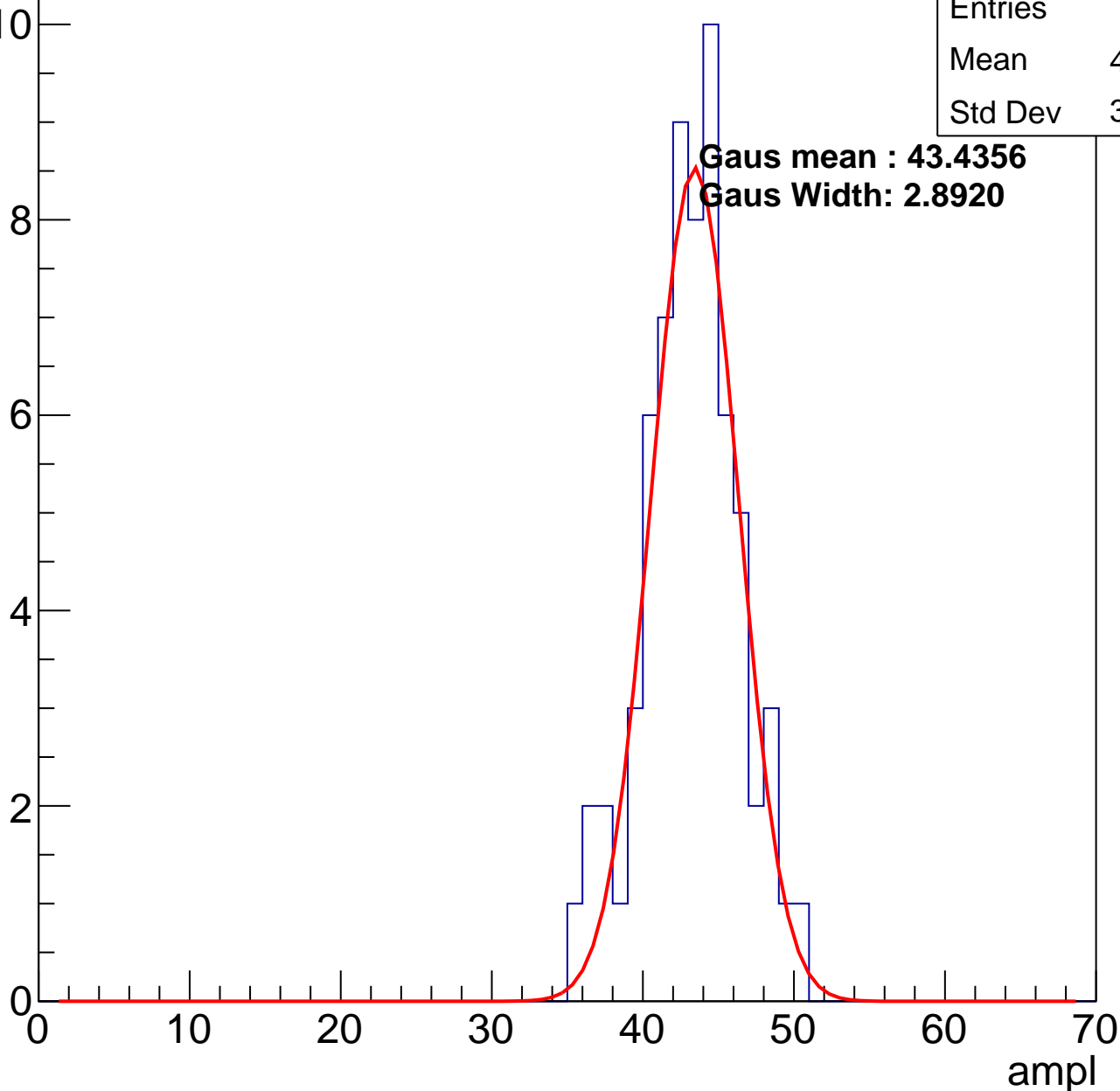
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	42.72
Std Dev	3.147

Gaus mean : 43.4356

Gaus Width: 2.8920

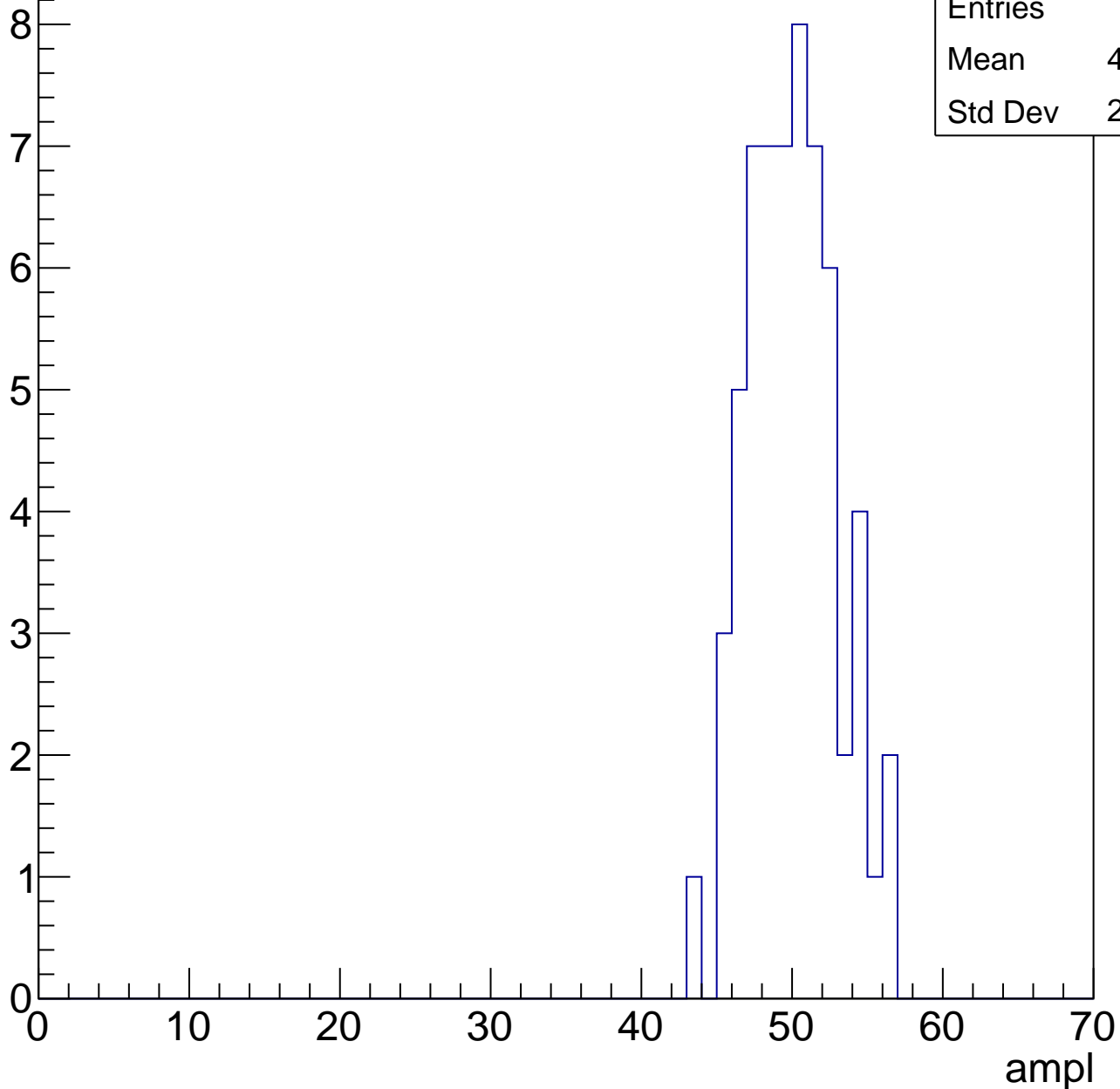


B0L002S, U25-ch122, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	49.57
Std Dev	2.889

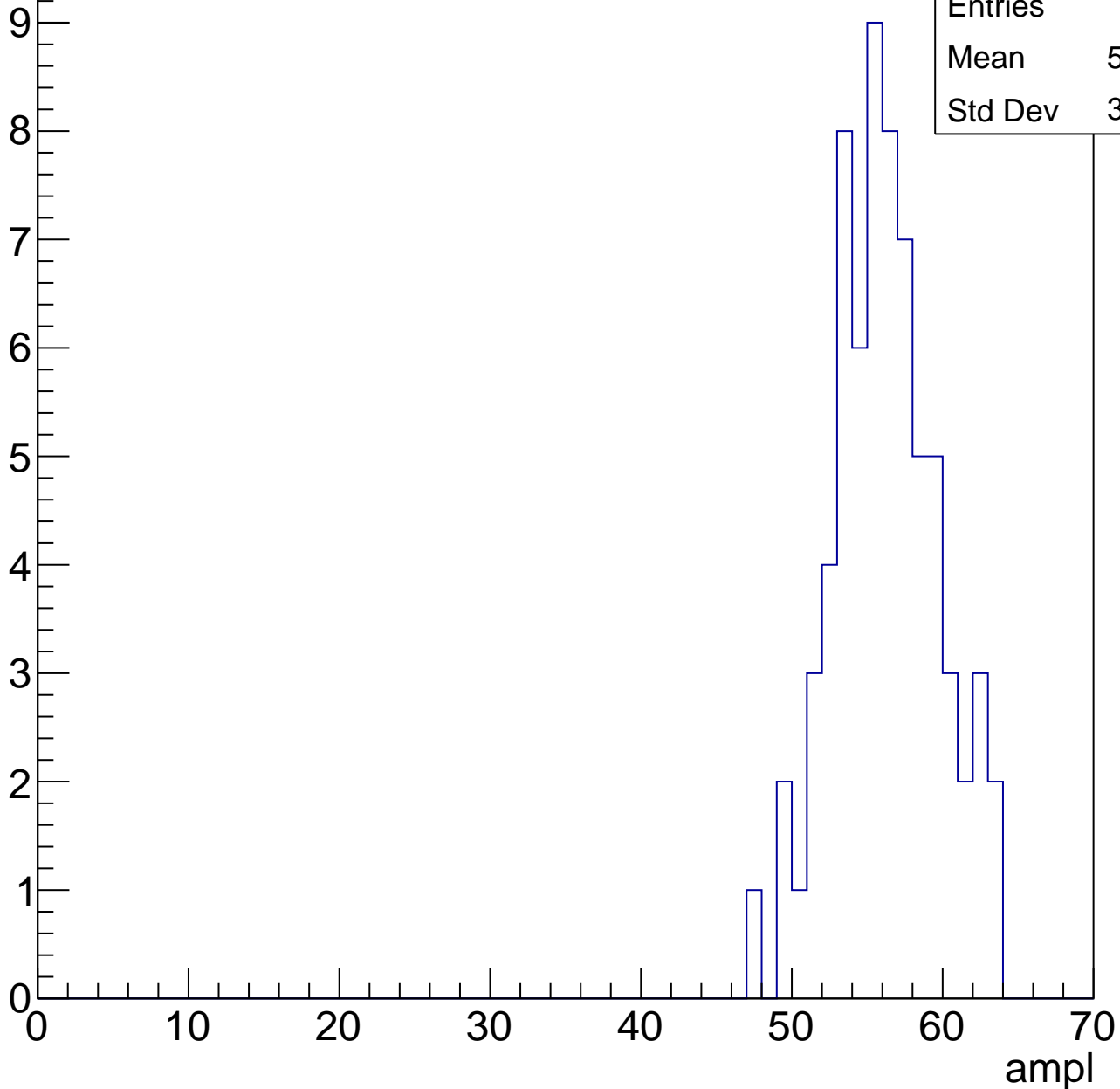


B0L002S, U25-ch122, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	55.72
Std Dev	3.468

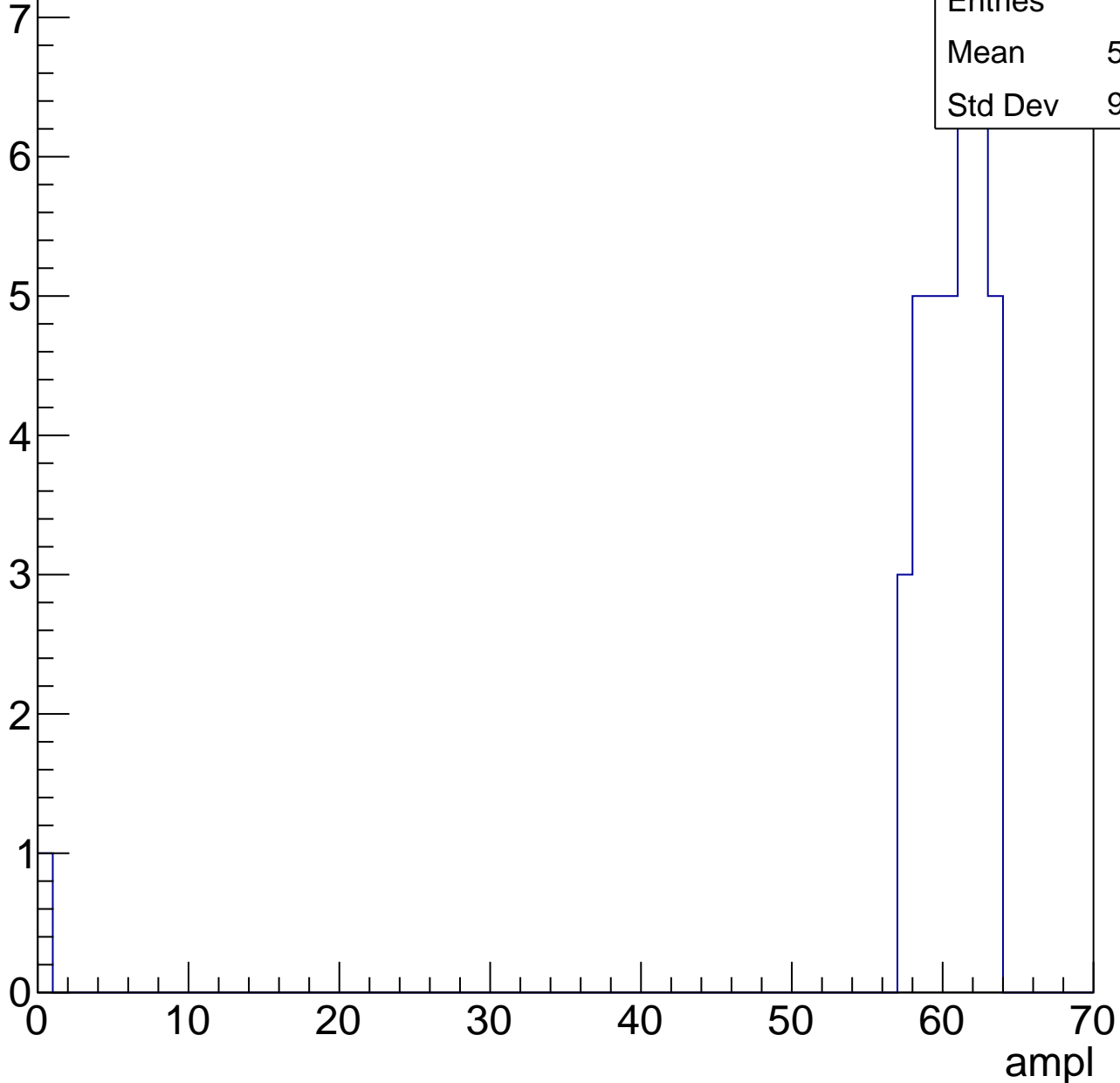


B0L002S, U25-ch122, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

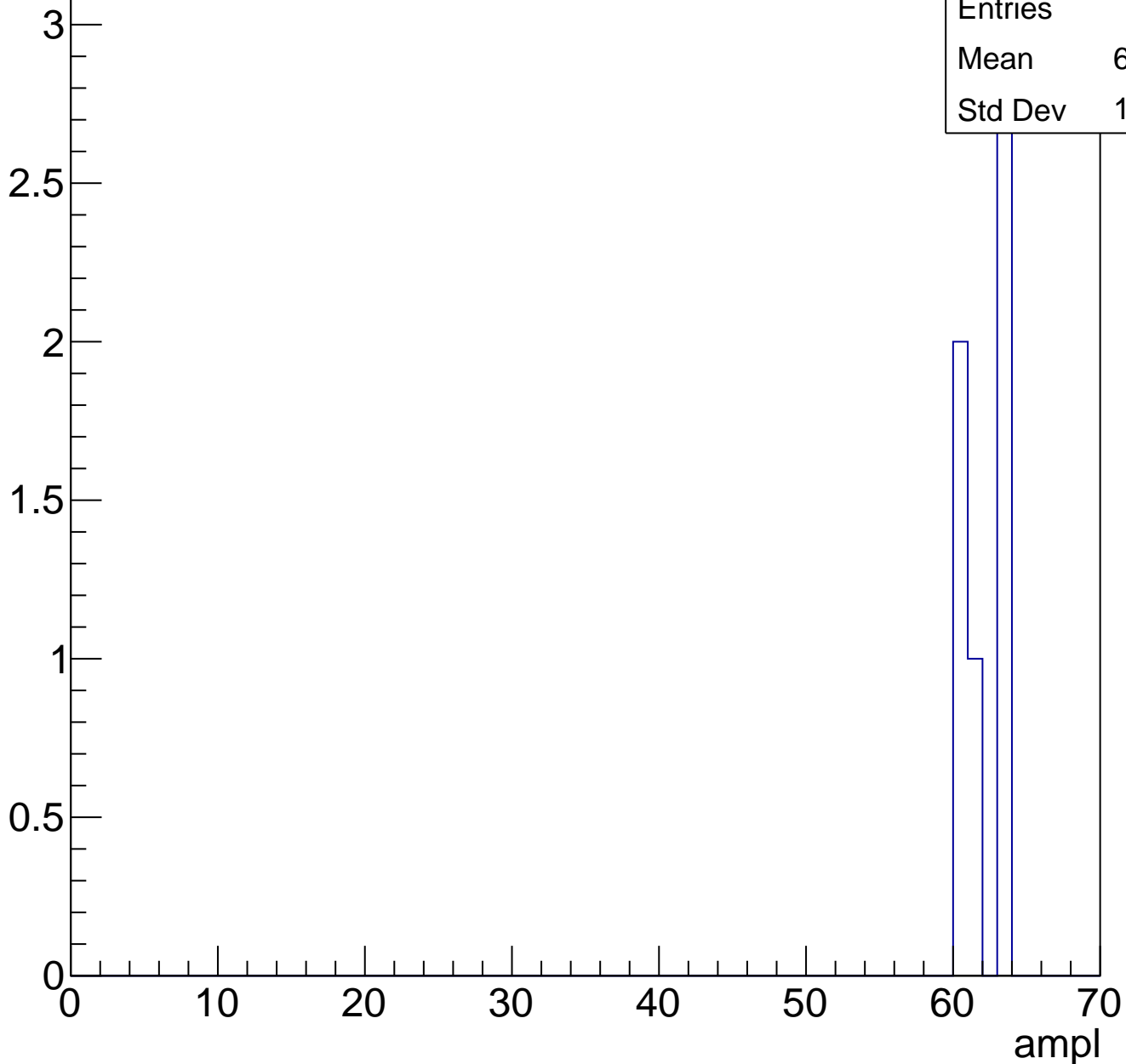
Entries	38
Mean	58.74
Std Dev	9.829



B0L002S, U25-ch122, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch122, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch123, adc0

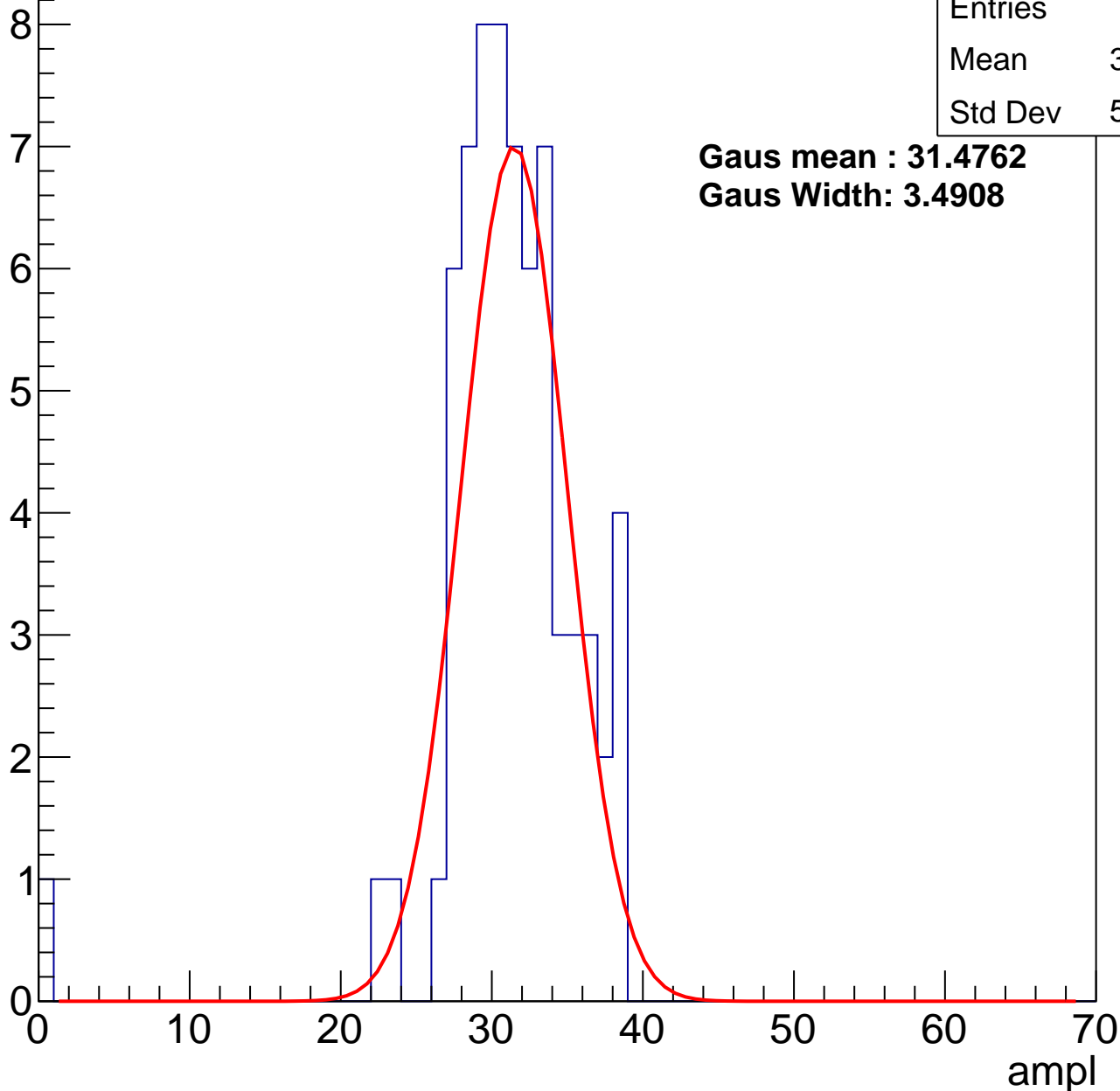
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	30.62
Std Dev	5.105

Gaus mean : 31.4762

Gaus Width: 3.4908



B0L002S, U25-ch123, adc1

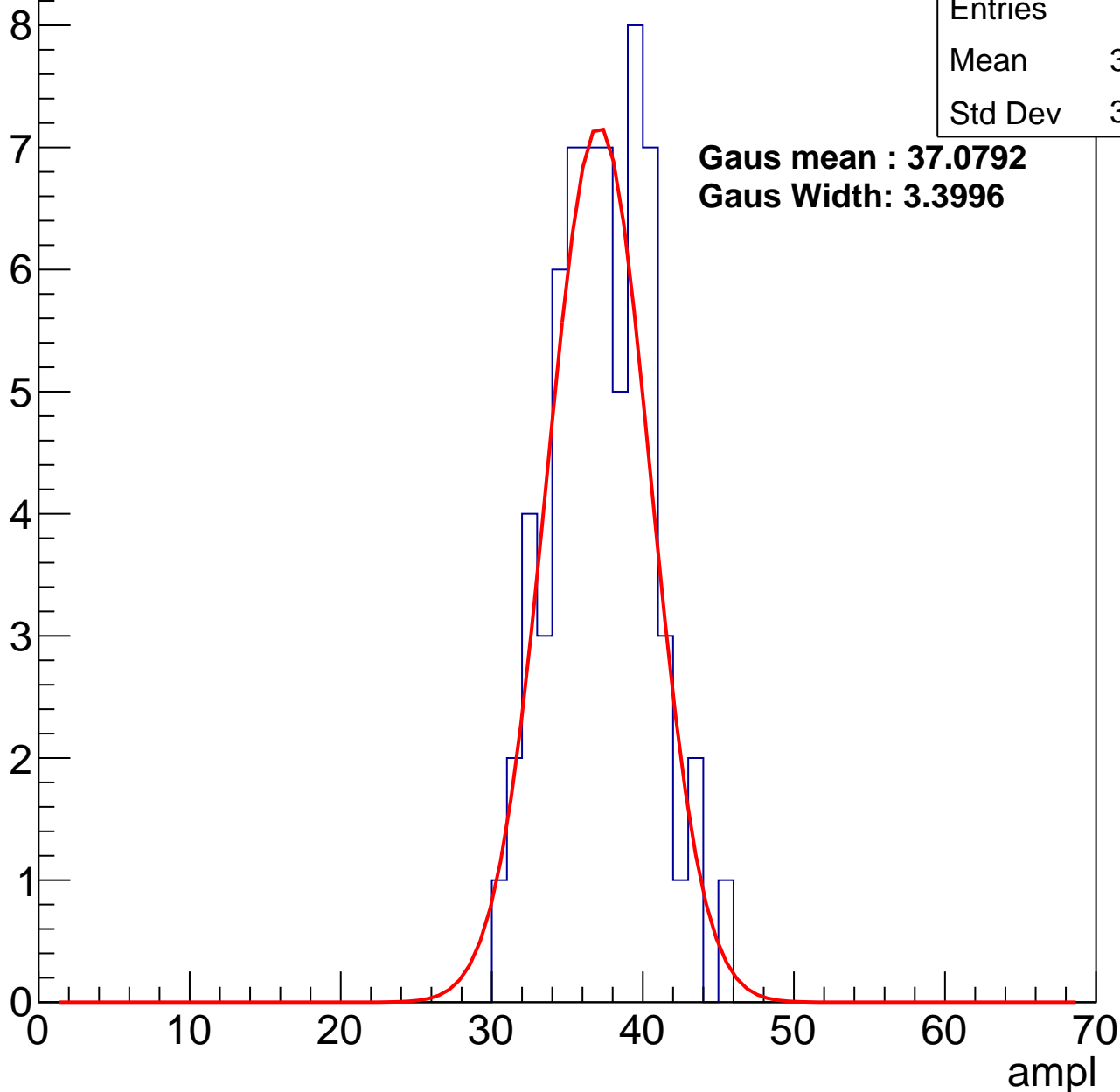
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	36.83
Std Dev	3.224

Gaus mean : 37.0792

Gaus Width: 3.3996



B0L002S, U25-ch123, adc2

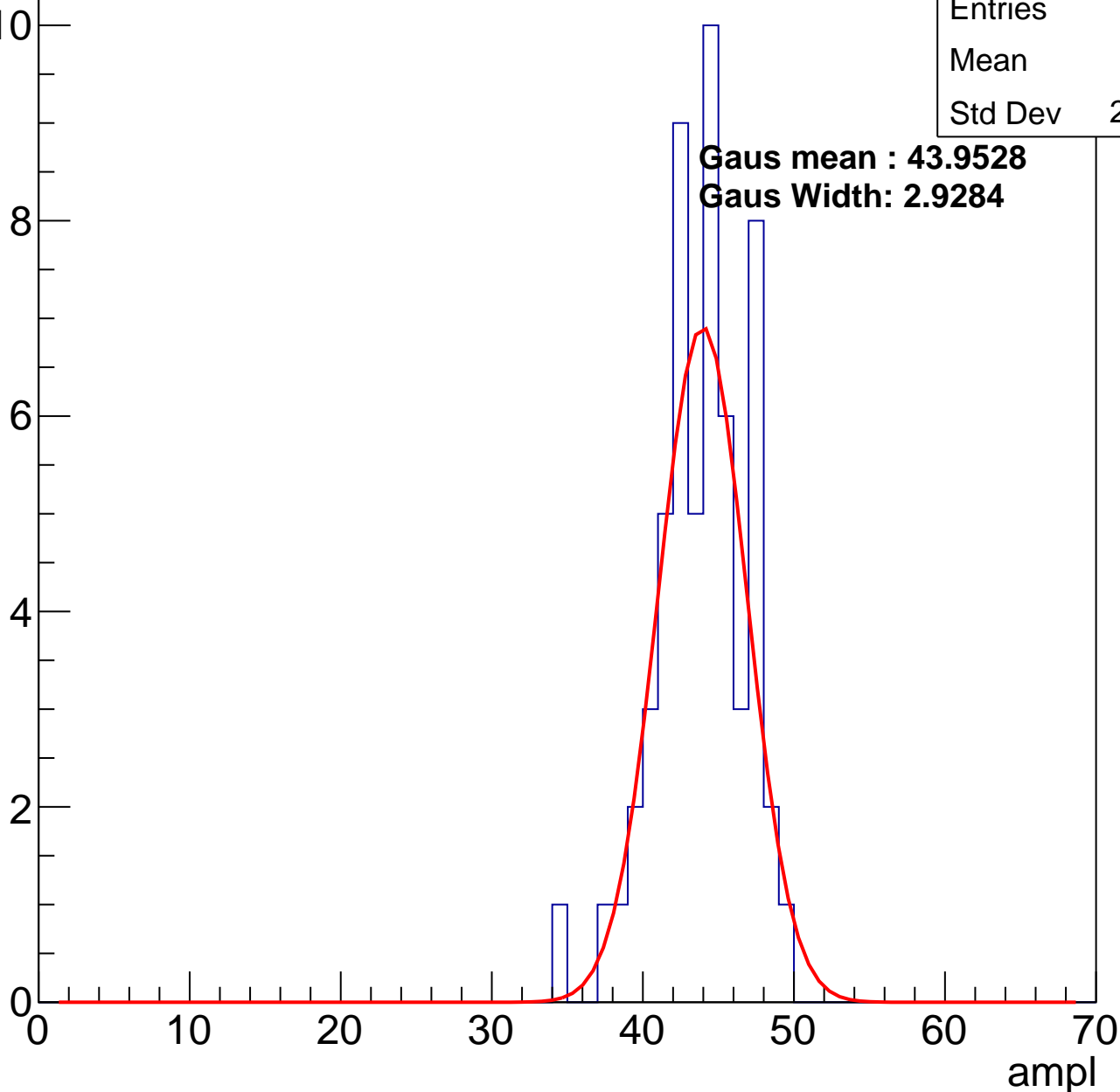
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	43.4
Std Dev	2.949

Gaus mean : 43.9528

Gaus Width: 2.9284



B0L002S, U25-ch123, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	82
Mean	50.26
Std Dev	3.812

Entry

10

8

6

4

2

0

0

10

20

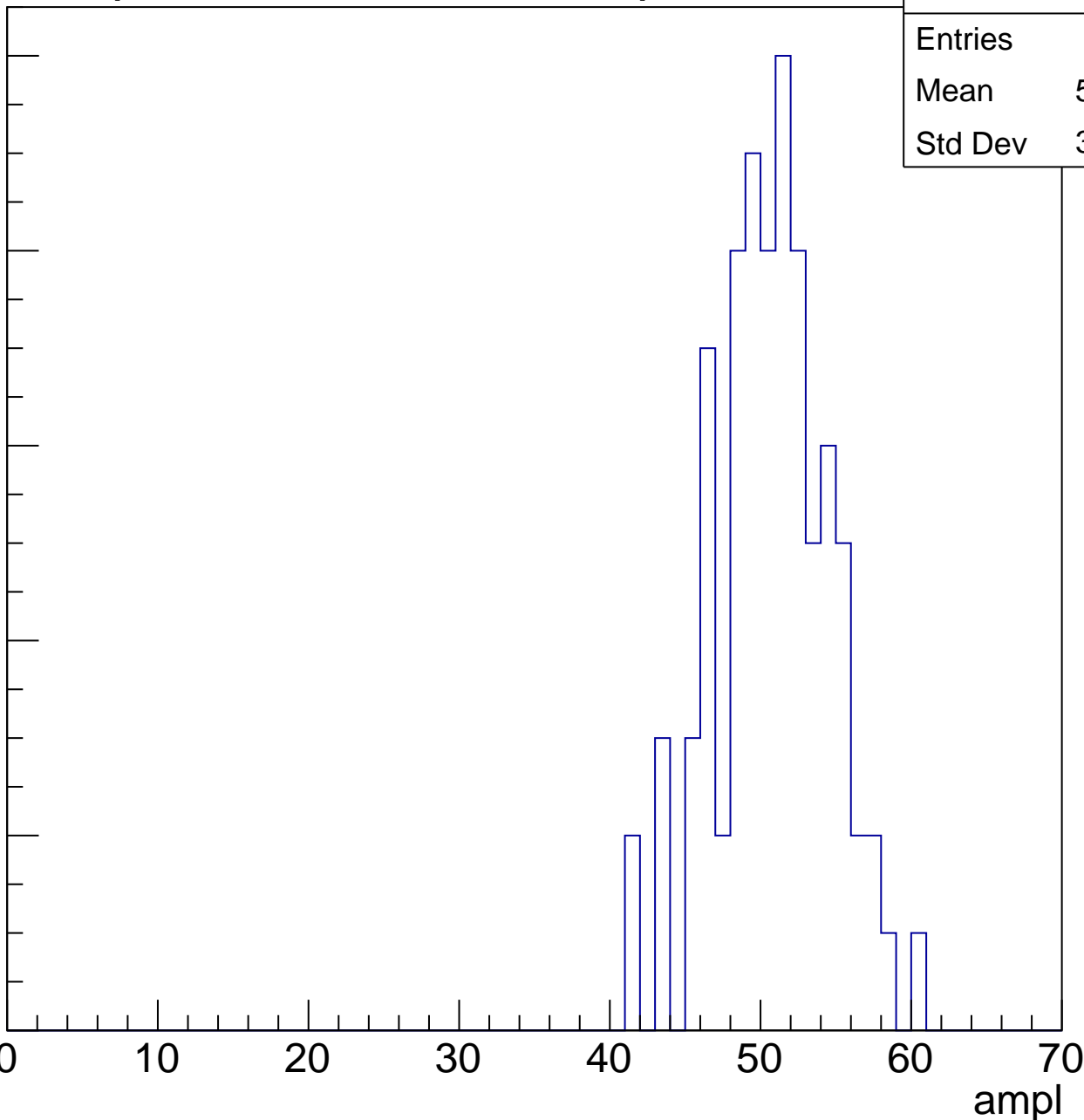
30

40

50

60

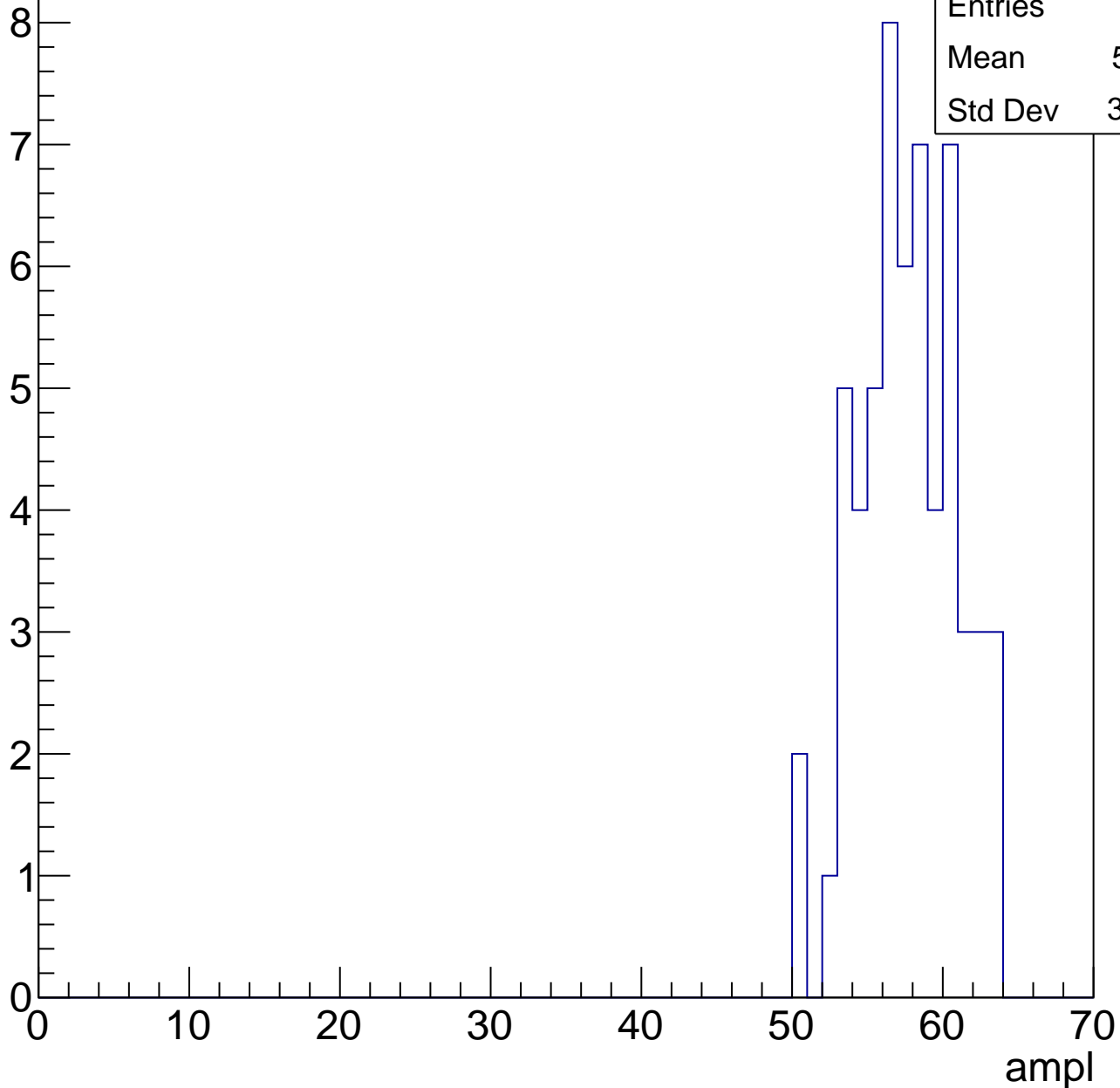
ampl



B0L002S, U25-ch123, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



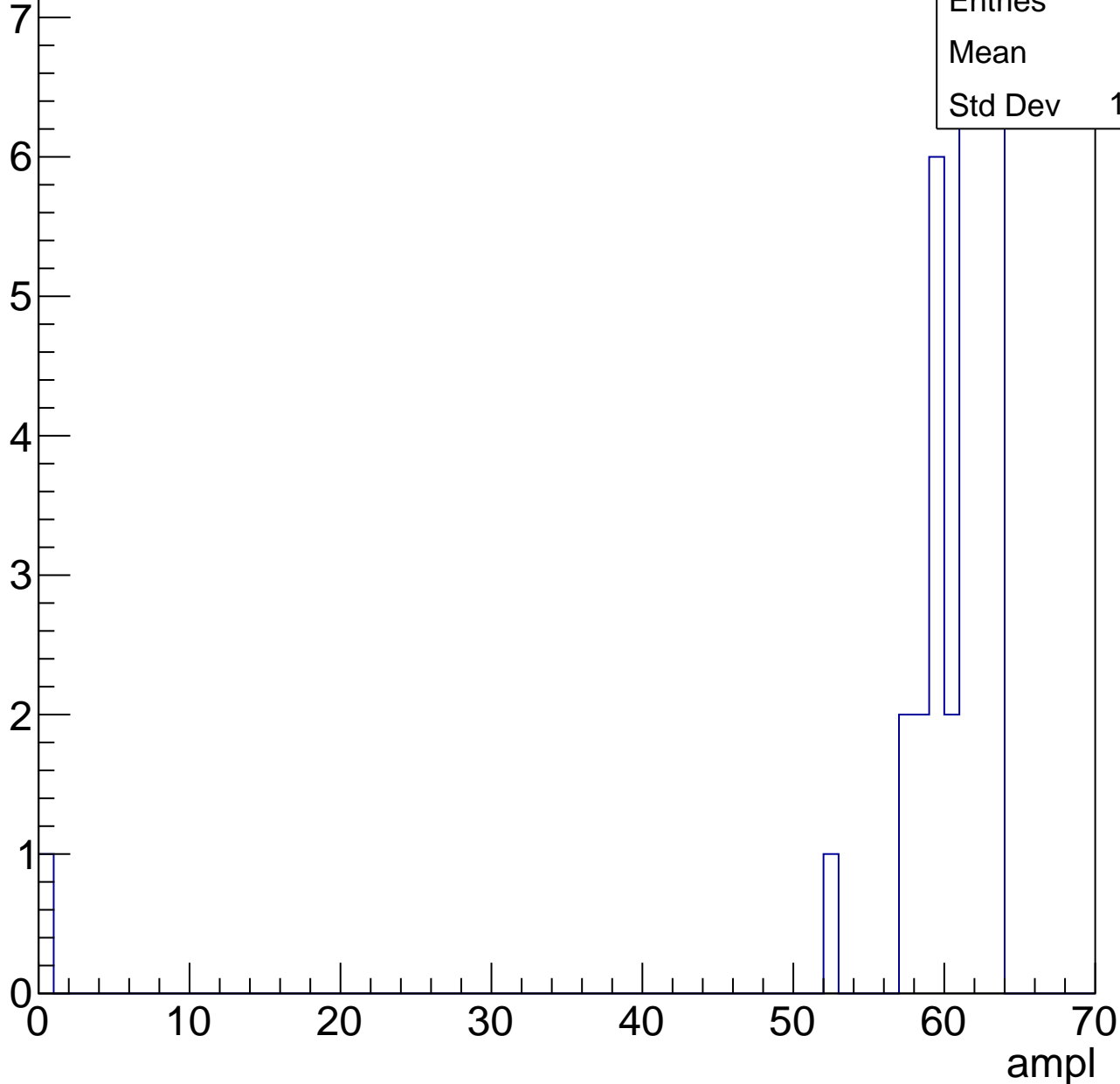
Entries	58
Mean	57.21
Std Dev	3.166

B0L002S, U25-ch123, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	35
Mean	58.8
Std Dev	10.34



B0L002S, U25-ch123, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch123, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch124, adc0

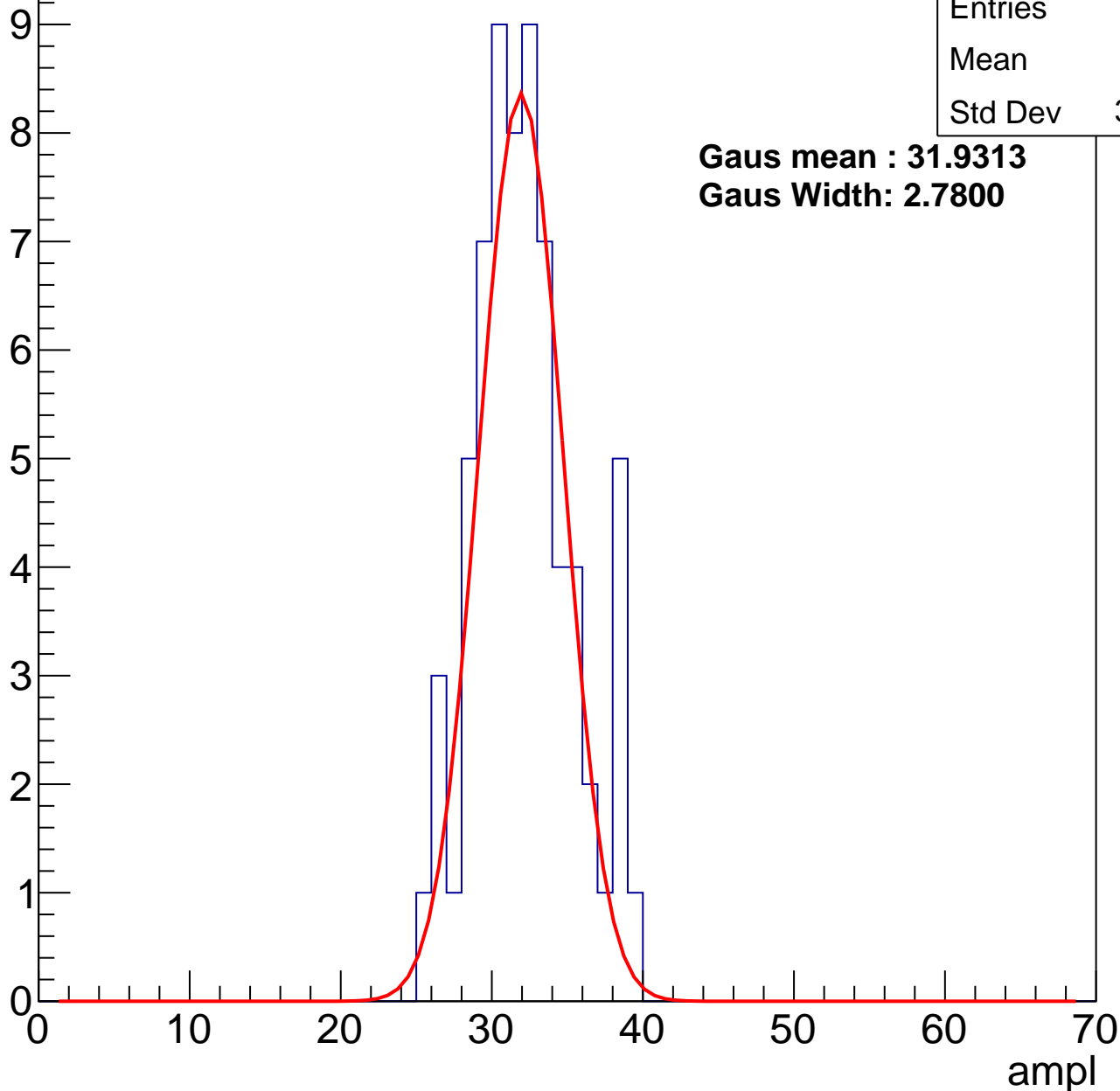
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	31.7
Std Dev	3.251

Gaus mean : 31.9313

Gaus Width: 2.7800



B0L002S, U25-ch124, adc1

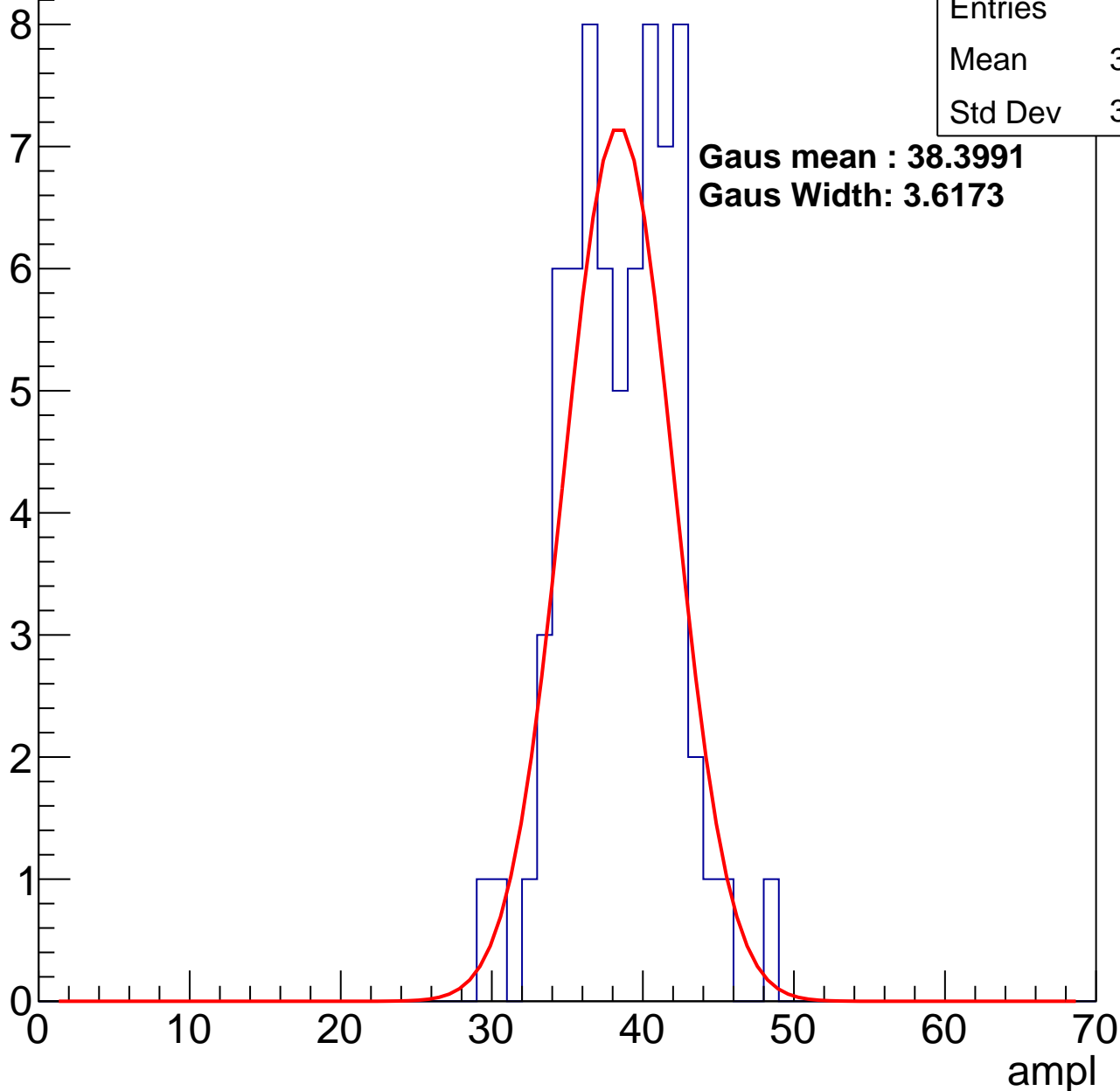
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	38.08
Std Dev	3.575

Gaus mean : 38.3991

Gaus Width: 3.6173



B0L002S, U25-ch124, adc2

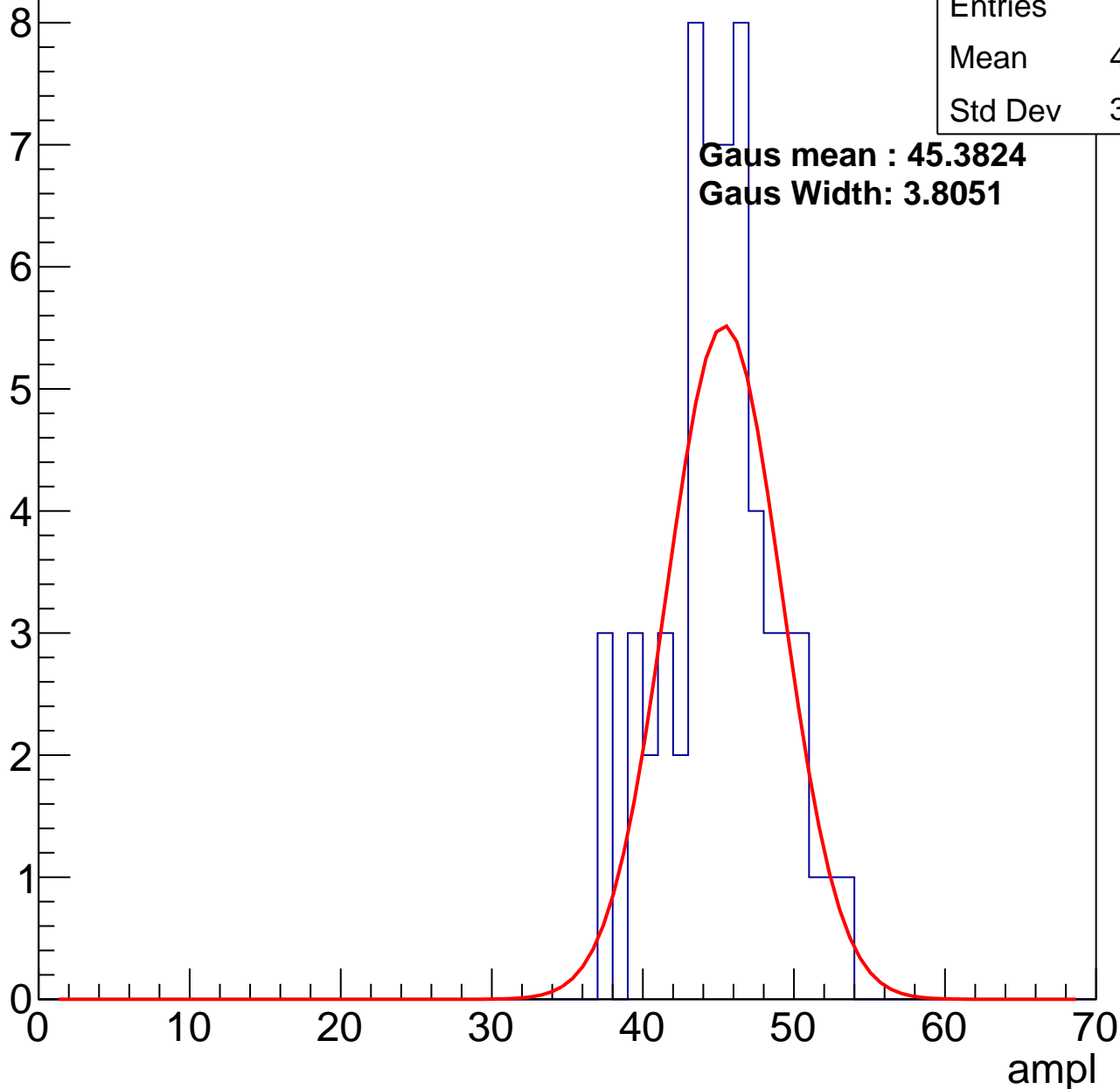
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	44.66
Std Dev	3.615

Gaus mean : 45.3824

Gaus Width: 3.8051

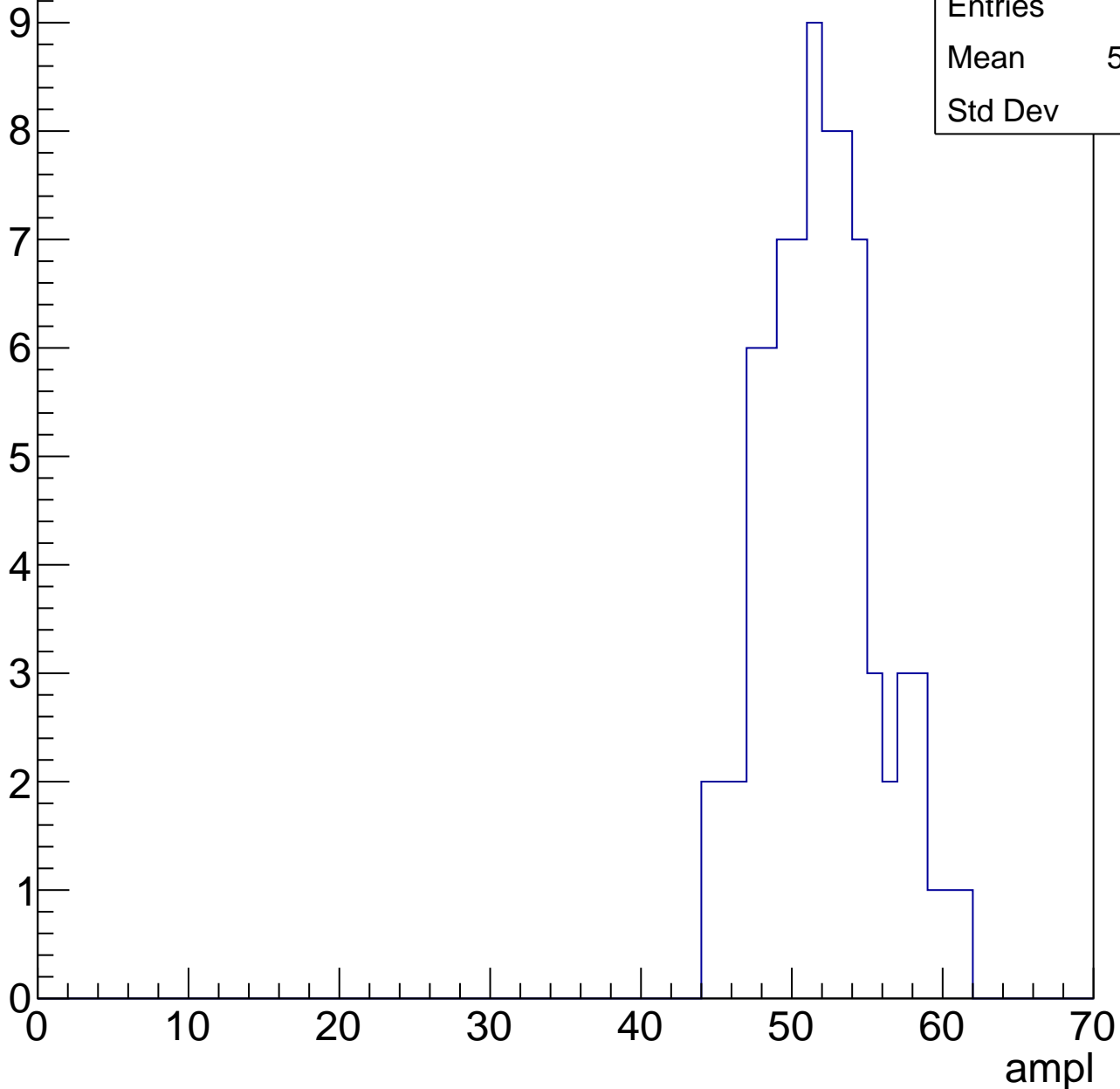


B0L002S, U25-ch124, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	51.44
Std Dev	3.74

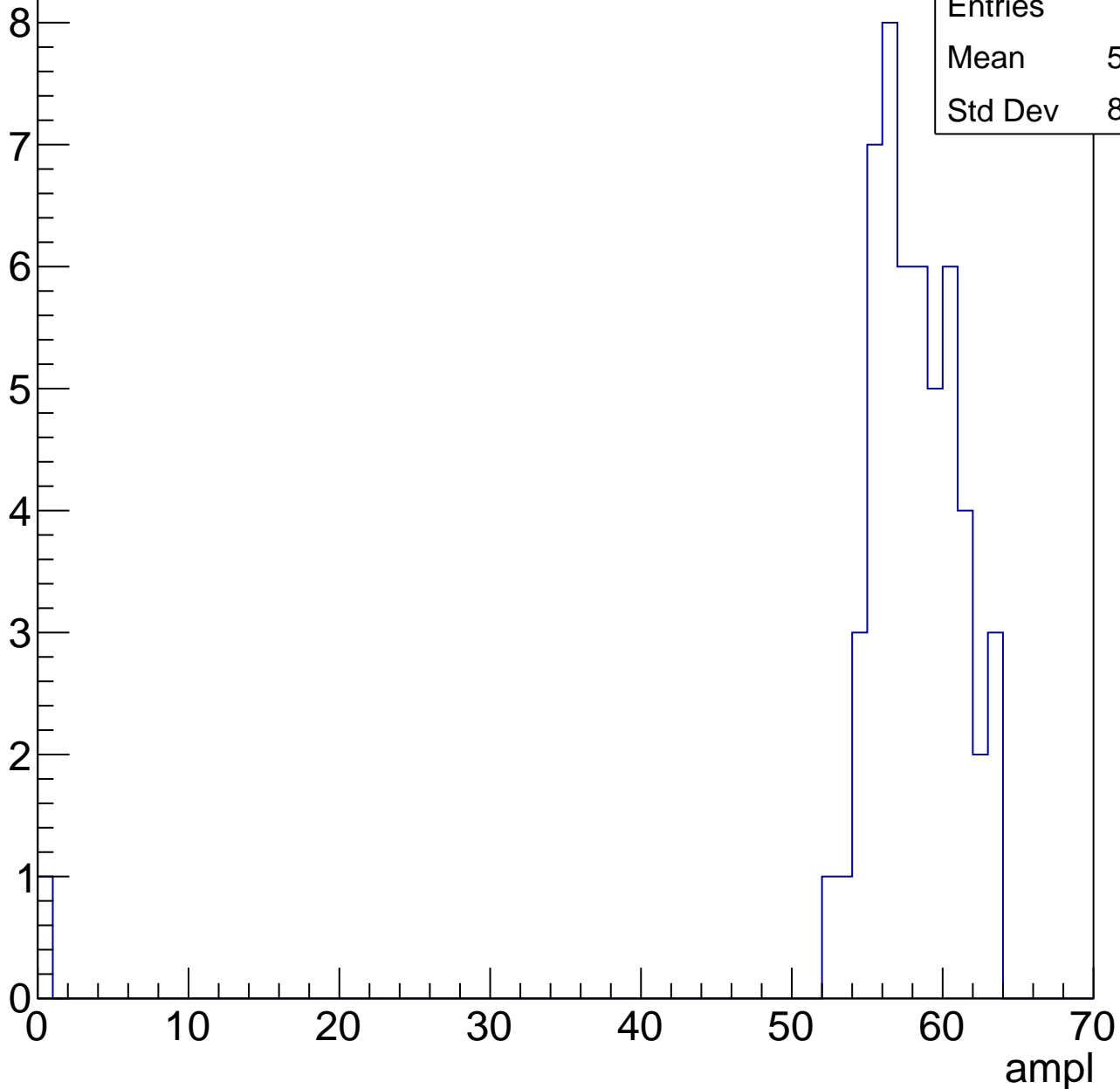


B0L002S, U25-ch124, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	56.64
Std Dev	8.297

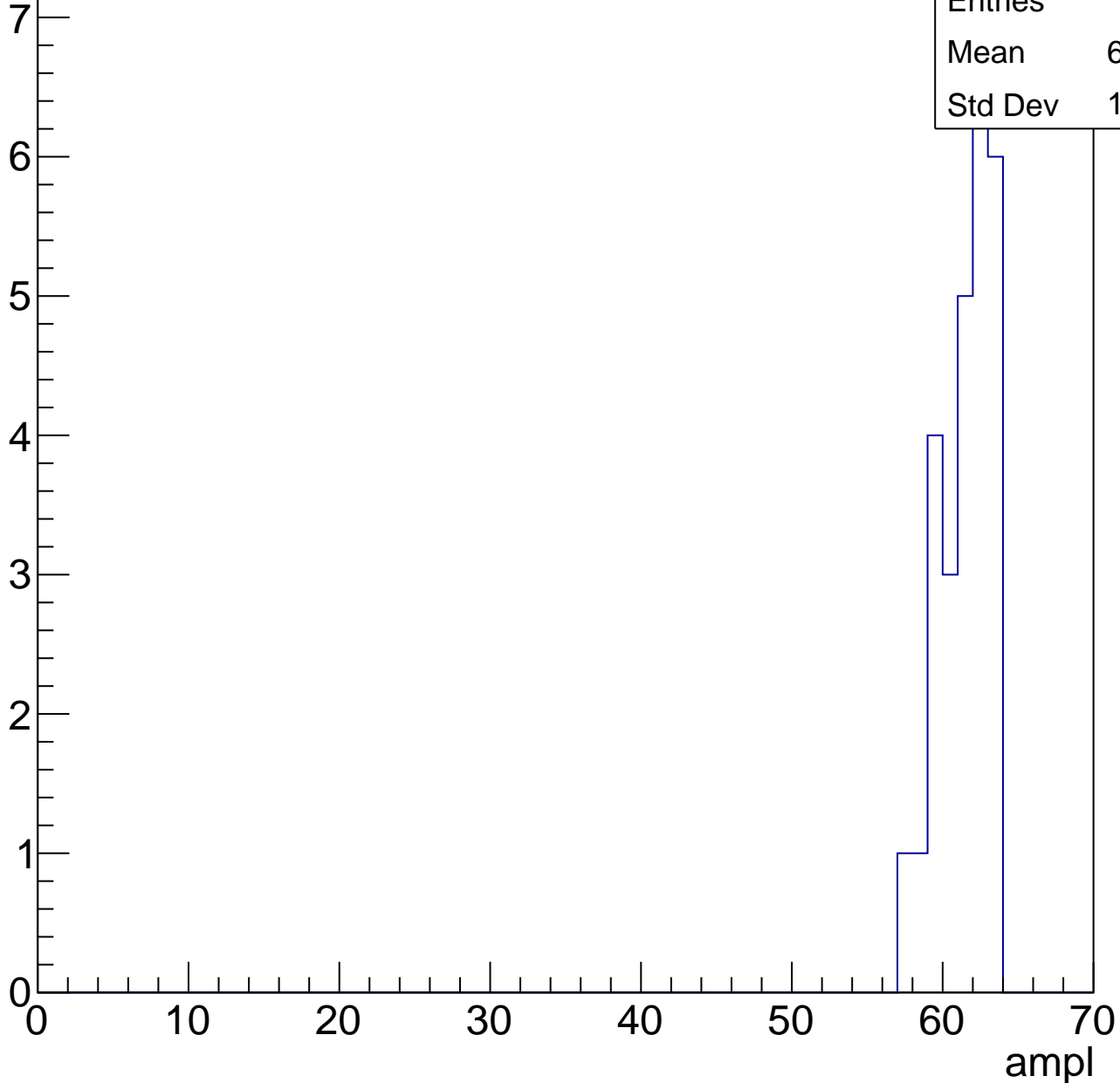


B0L002S, U25-ch124, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	27
Mean	61.04
Std Dev	1.666



B0L002S, U25-ch124, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch124, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch125, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	62
Mean	31
Std Dev	5.086

Gaus mean : 32.4463

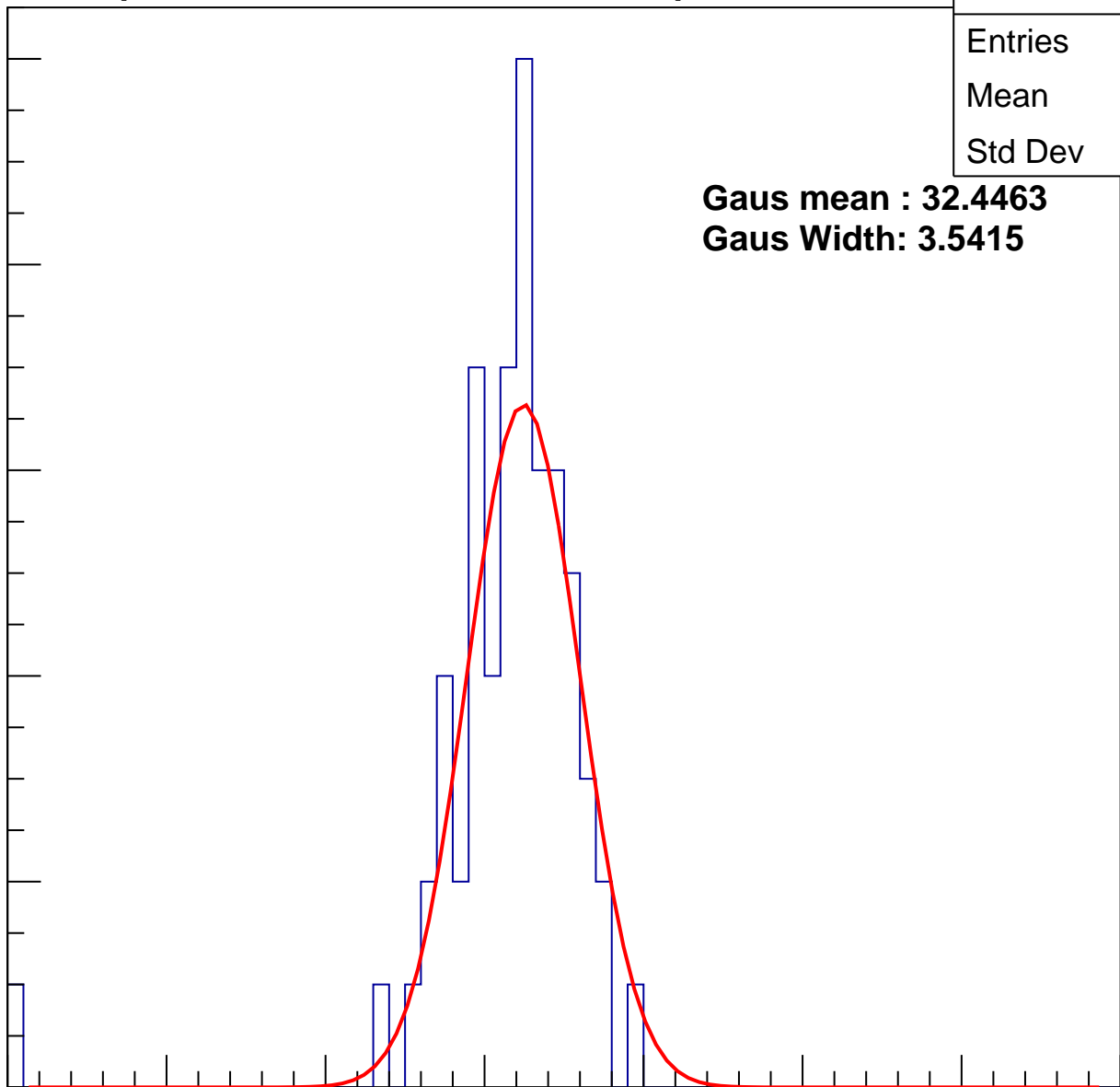
Gaus Width: 3.5415

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U25-ch125, adc1

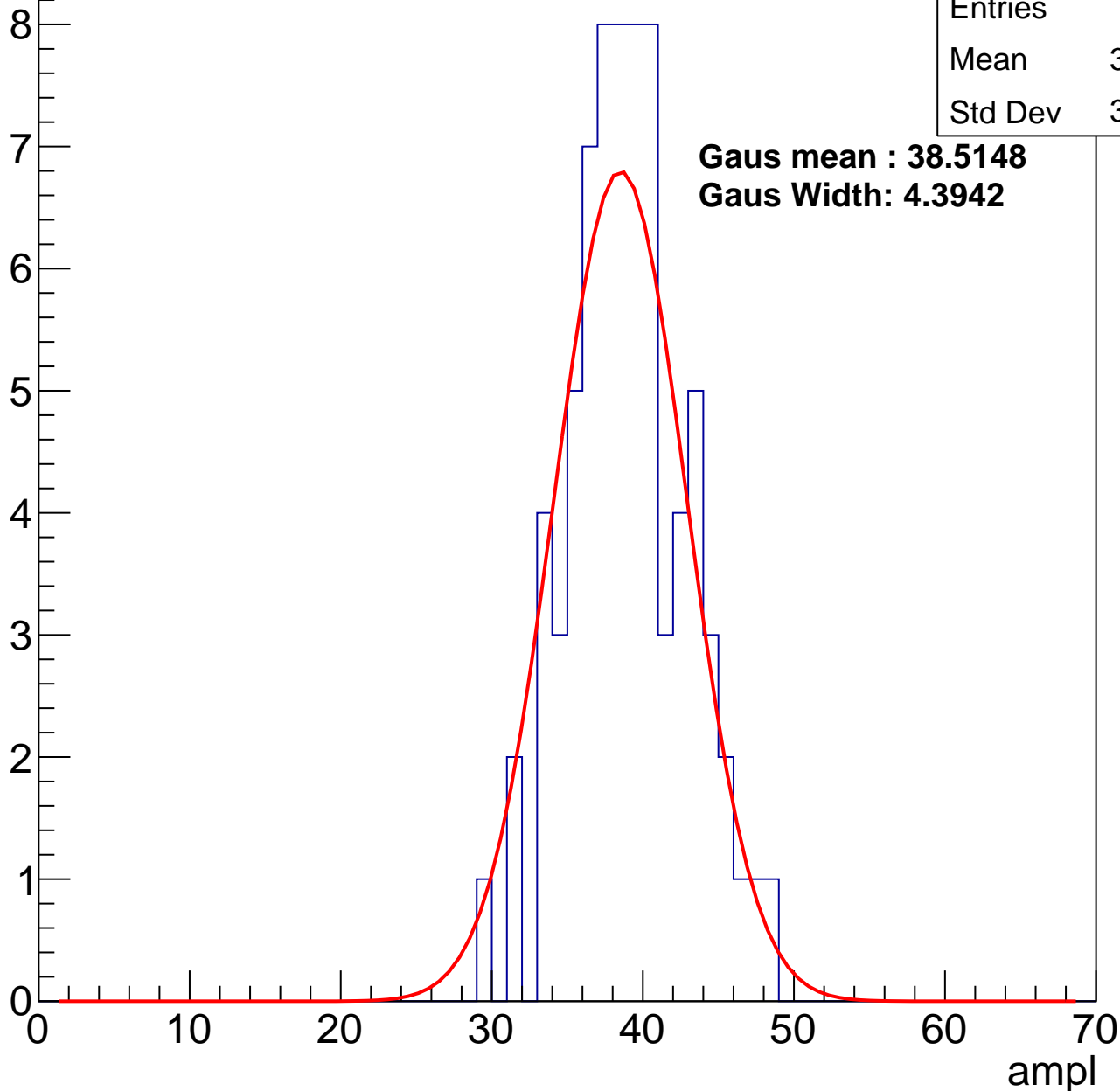
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	38.55
Std Dev	3.842

Gaus mean : 38.5148

Gaus Width: 4.3942



B0L002S, U25-ch125, adc2

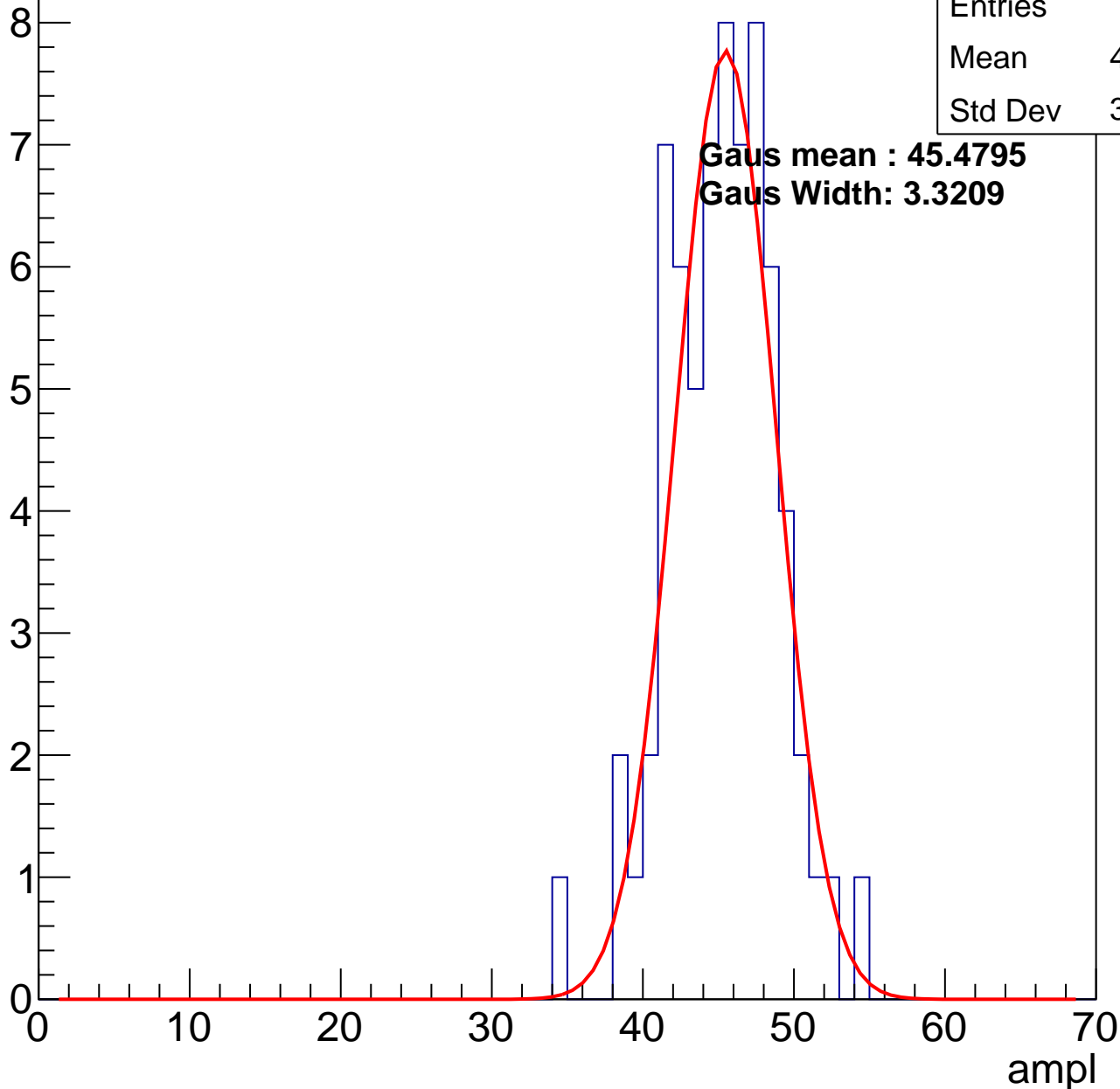
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	44.78
Std Dev	3.546

Gaus mean : 45.4795

Gaus Width: 3.3209

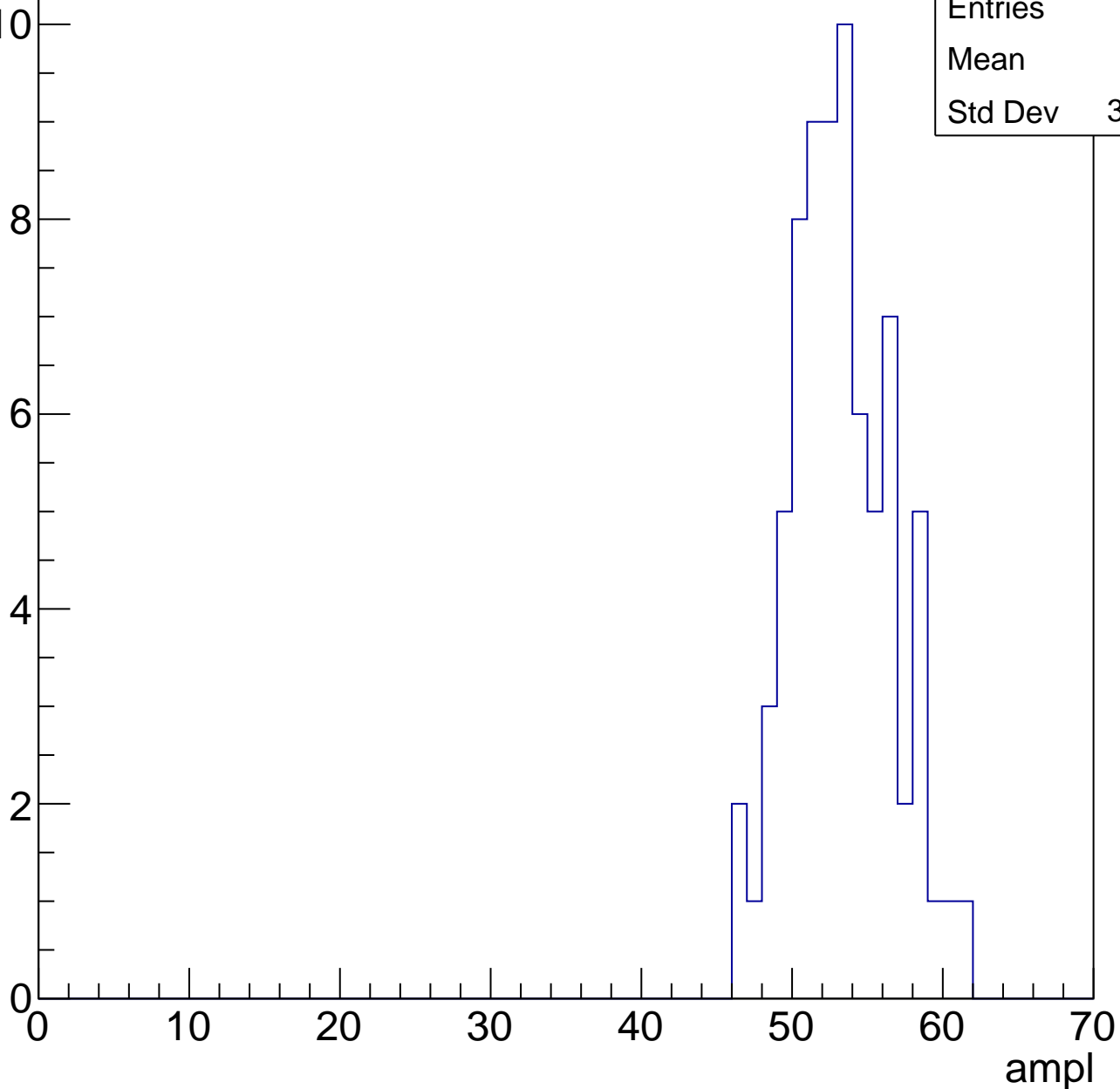


B0L002S, U25-ch125, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	52.8
Std Dev	3.262



B0L002S, U25-ch125, adc4

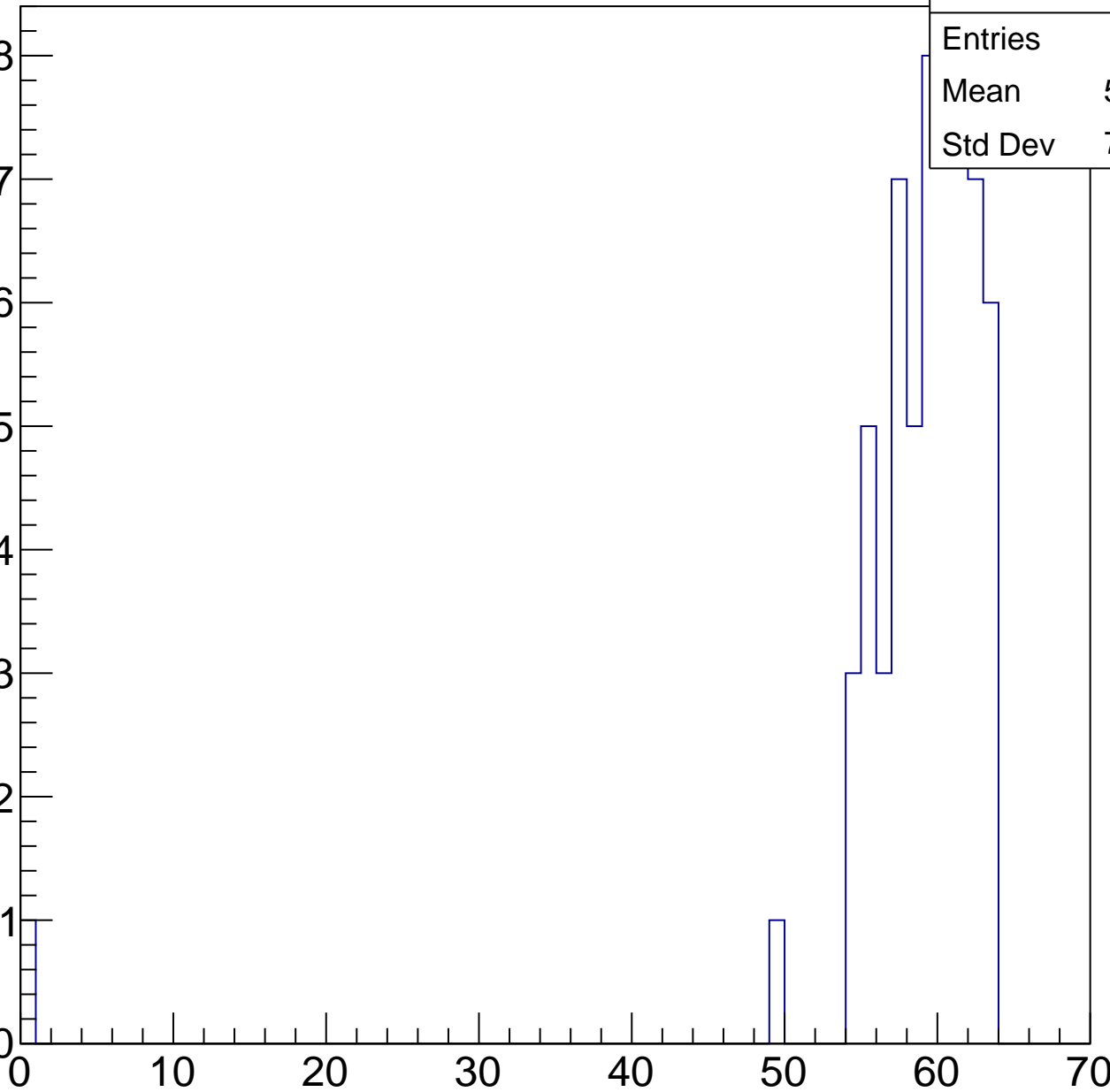
calib_packv5_042523_0143.root, FC#8, port C1

Entry

8
7
6
5
4
3
2
1
0

Entries	62
Mean	57.98
Std Dev	7.963

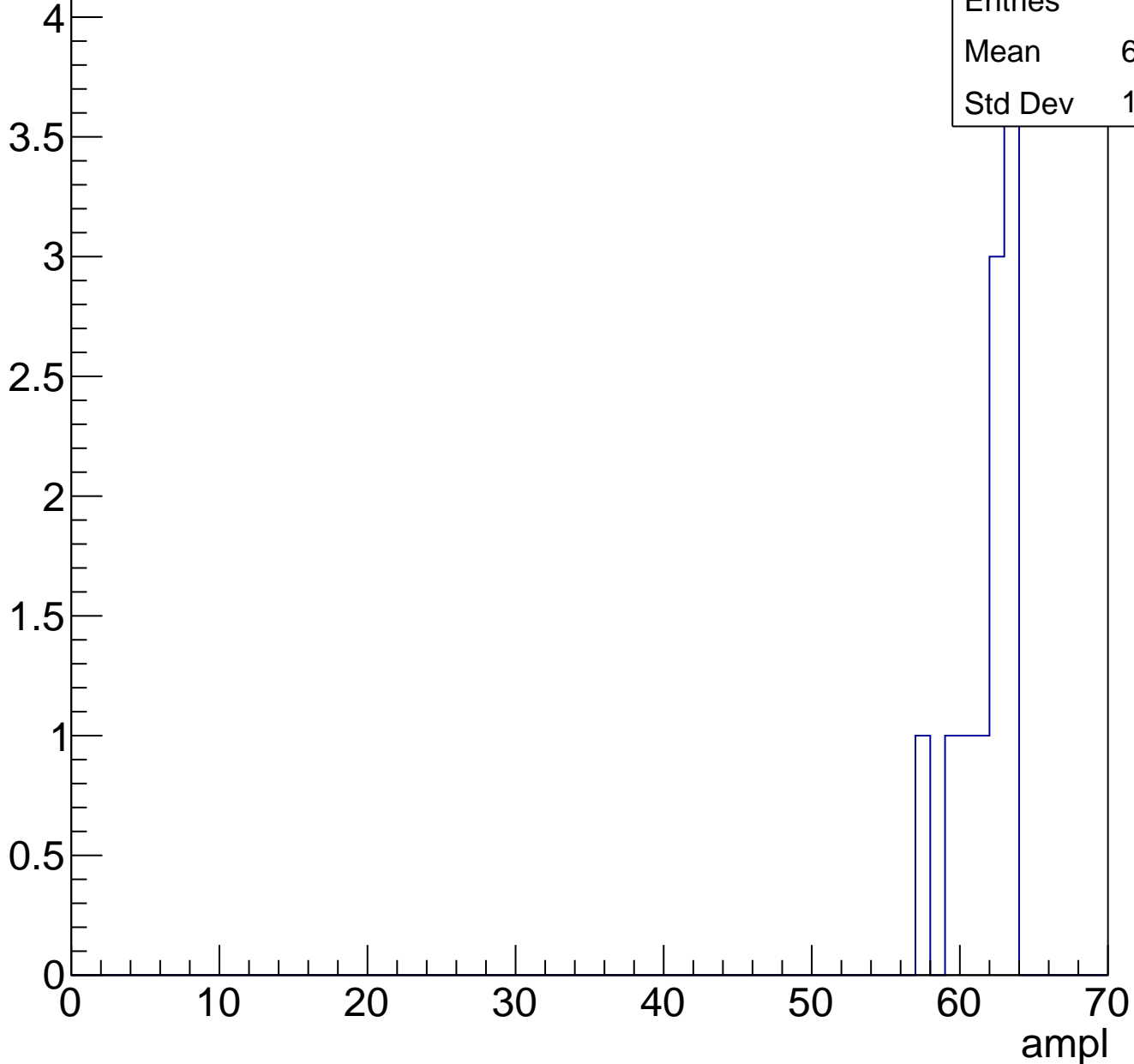
ampl



B0L002S, U25-ch125, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U25-ch125, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch125, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch126, adc0

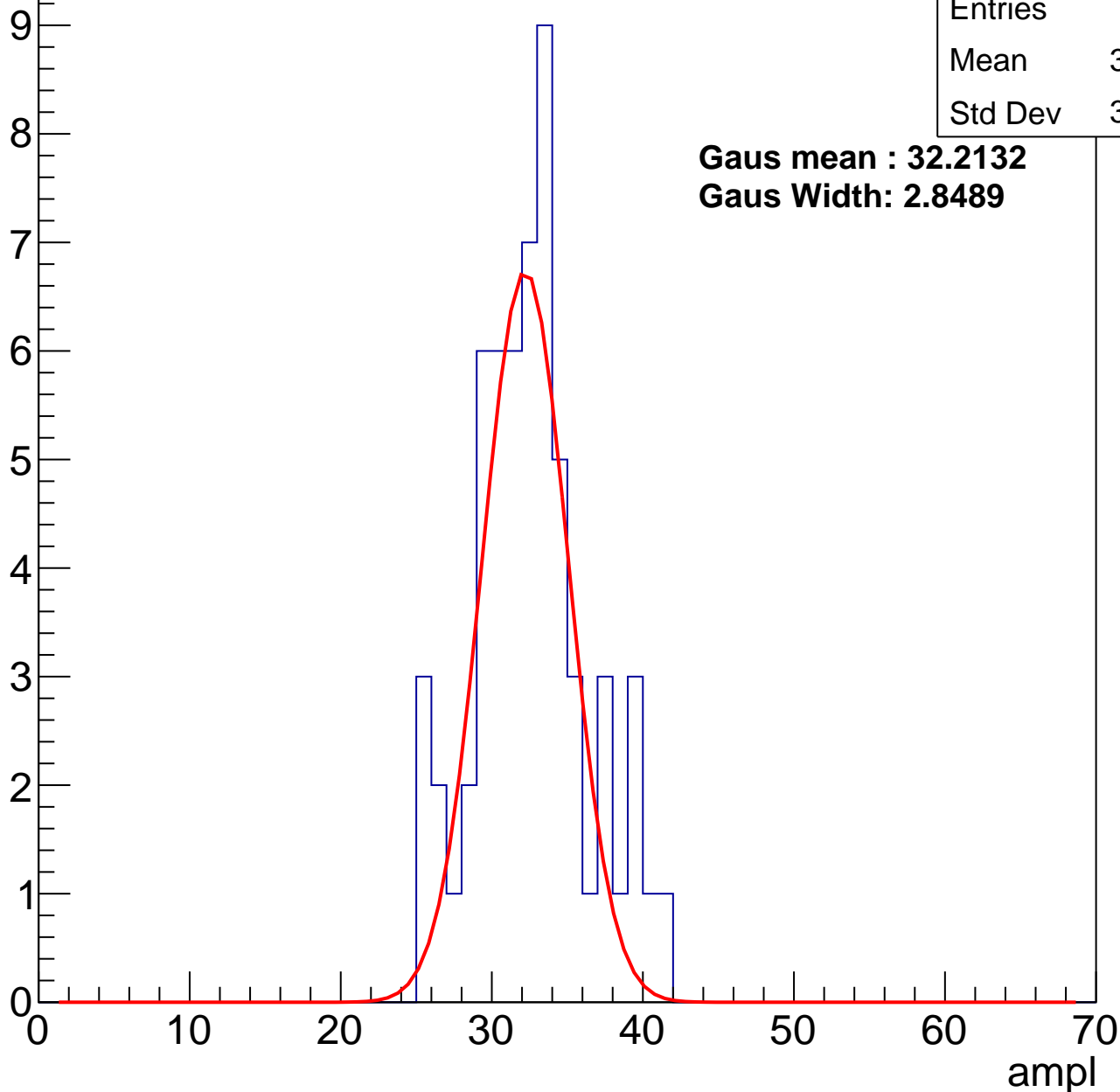
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	32.15
Std Dev	3.727

Gaus mean : 32.2132

Gaus Width: 2.8489



B0L002S, U25-ch126, adc1

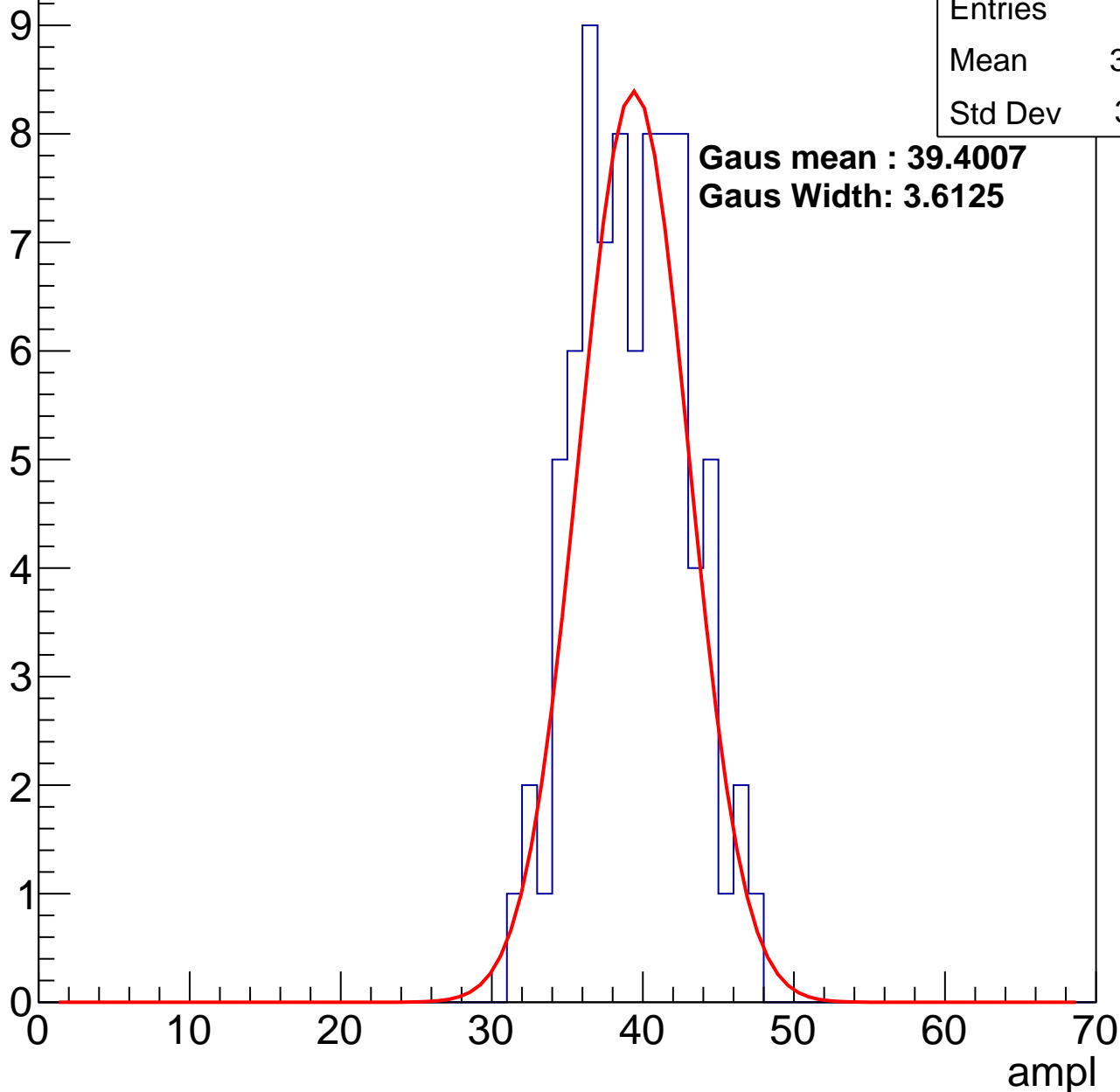
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	82
Mean	38.89
Std Dev	3.551

Gaus mean : 39.4007

Gaus Width: 3.6125



B0L002S, U25-ch126, adc2

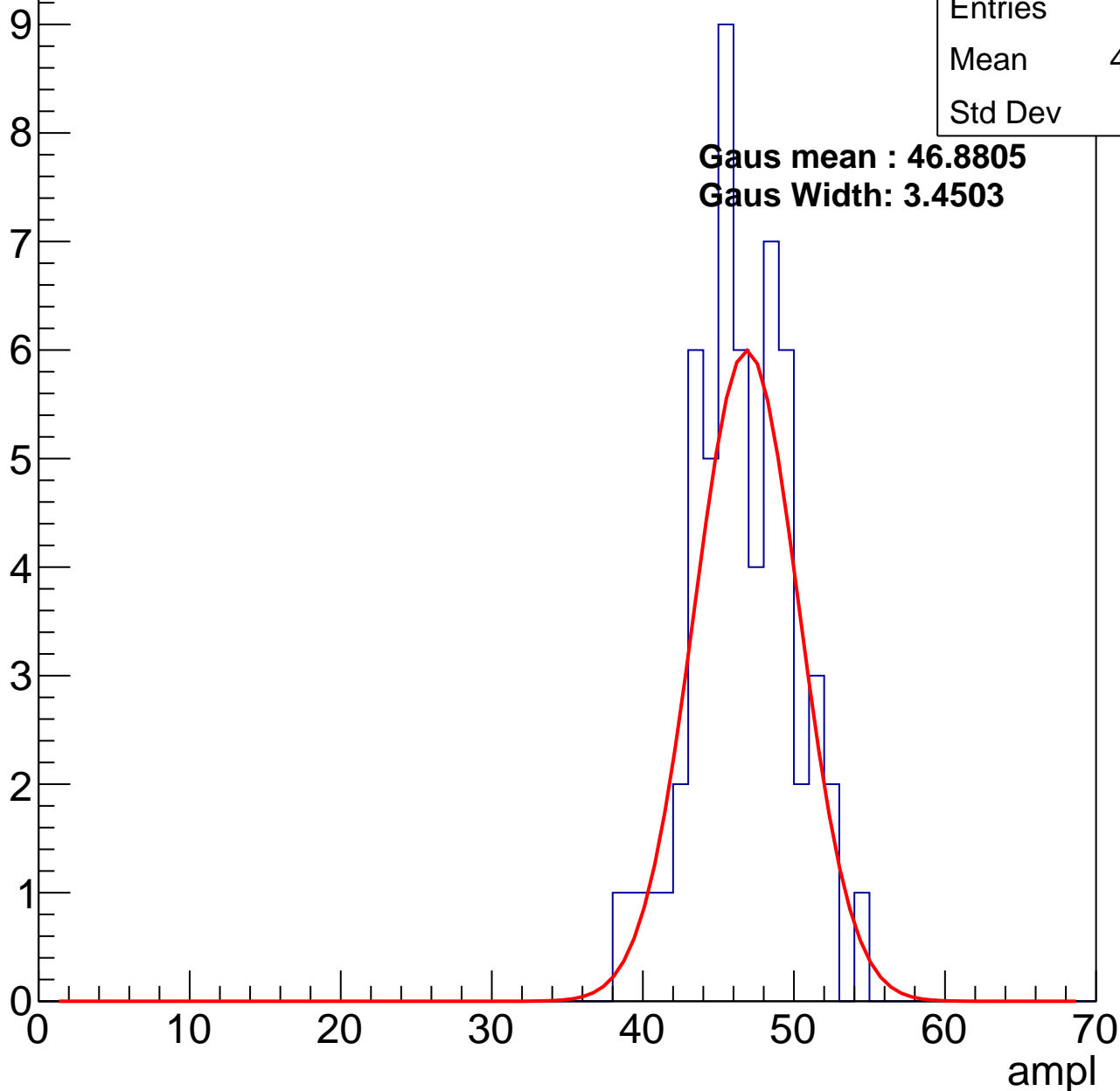
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	46.14
Std Dev	3.29

Gaus mean : 46.8805

Gaus Width: 3.4503

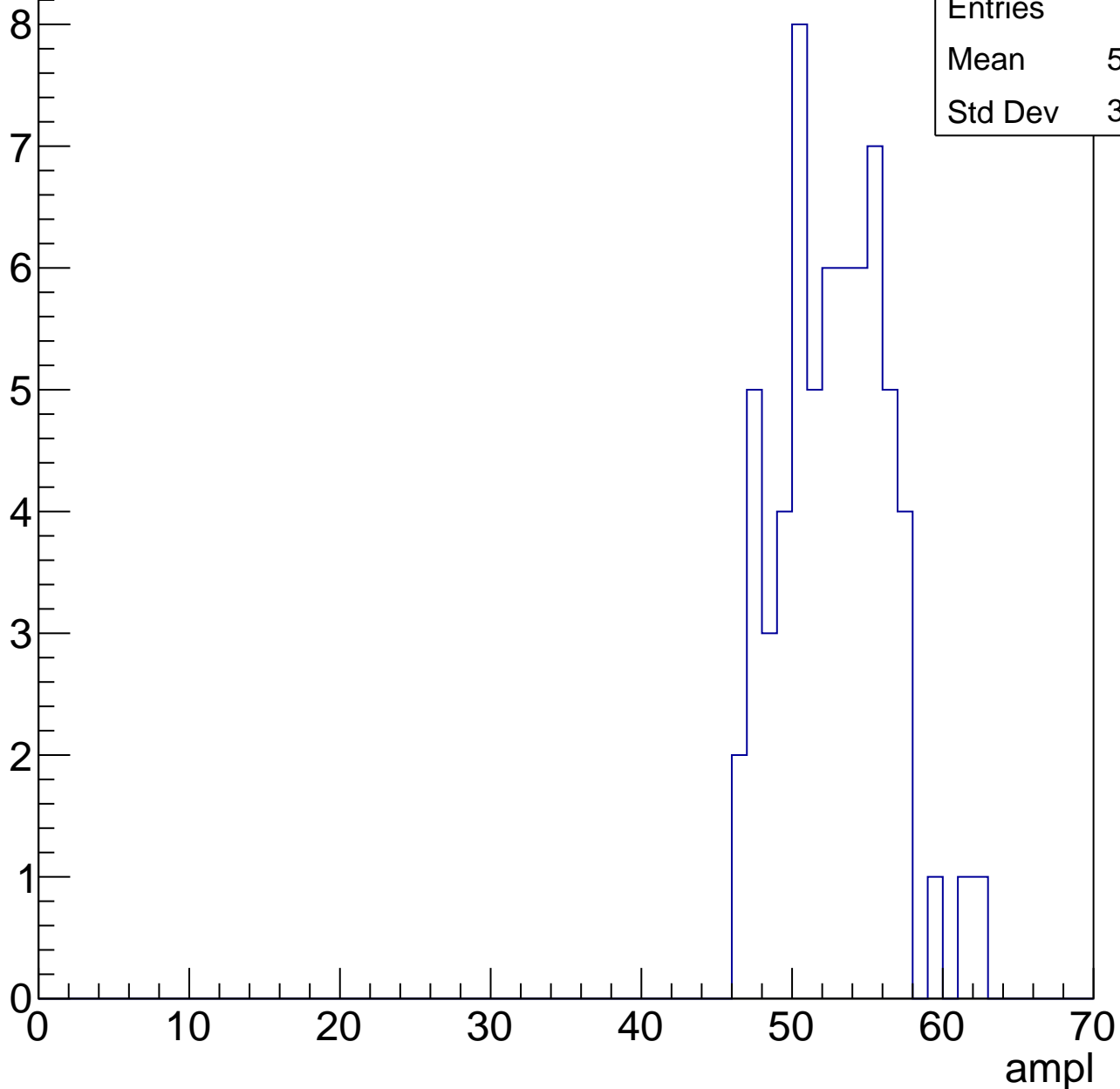


B0L002S, U25-ch126, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	52.36
Std Dev	3.564

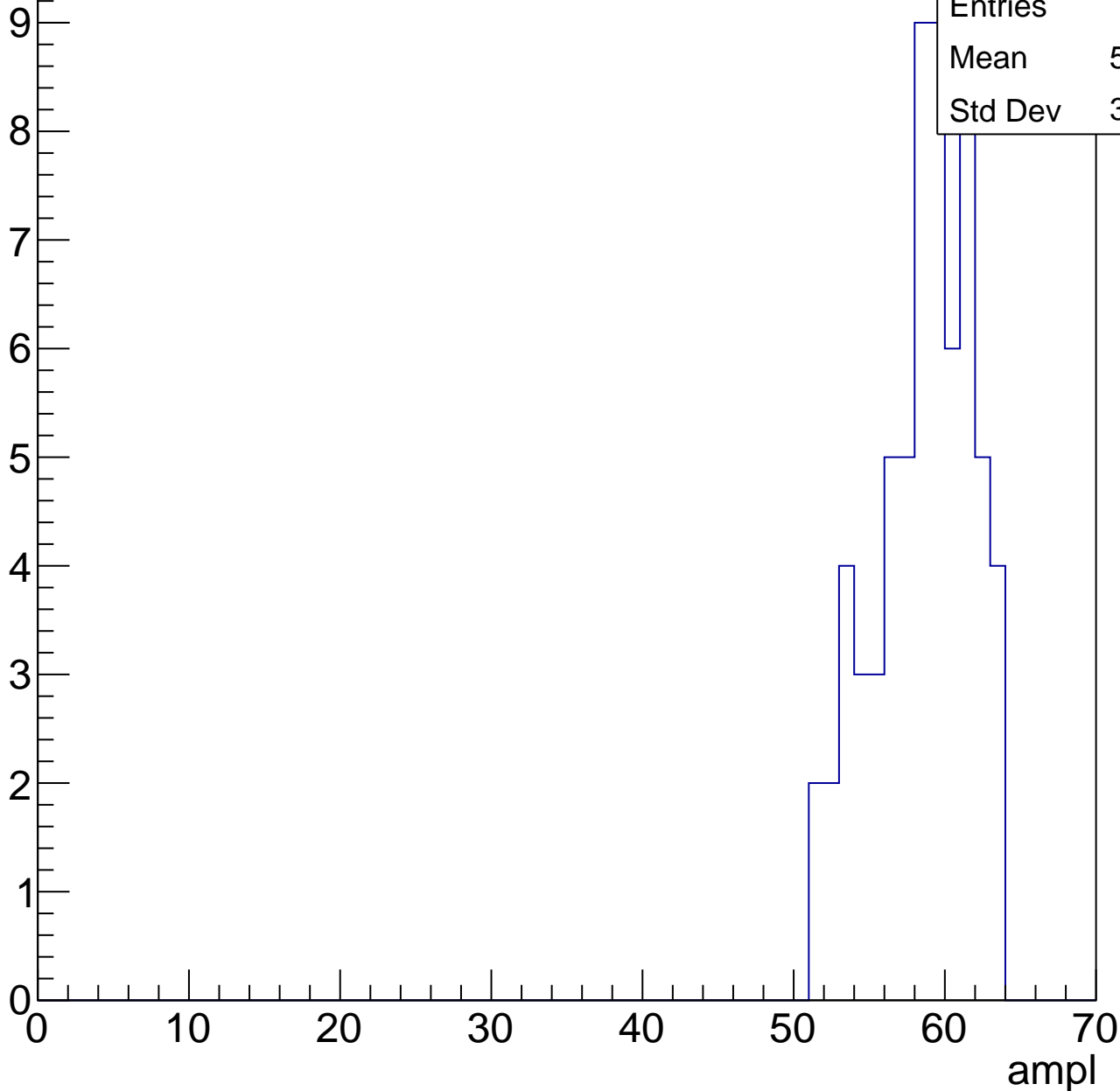


B0L002S, U25-ch126, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	58.05
Std Dev	3.174

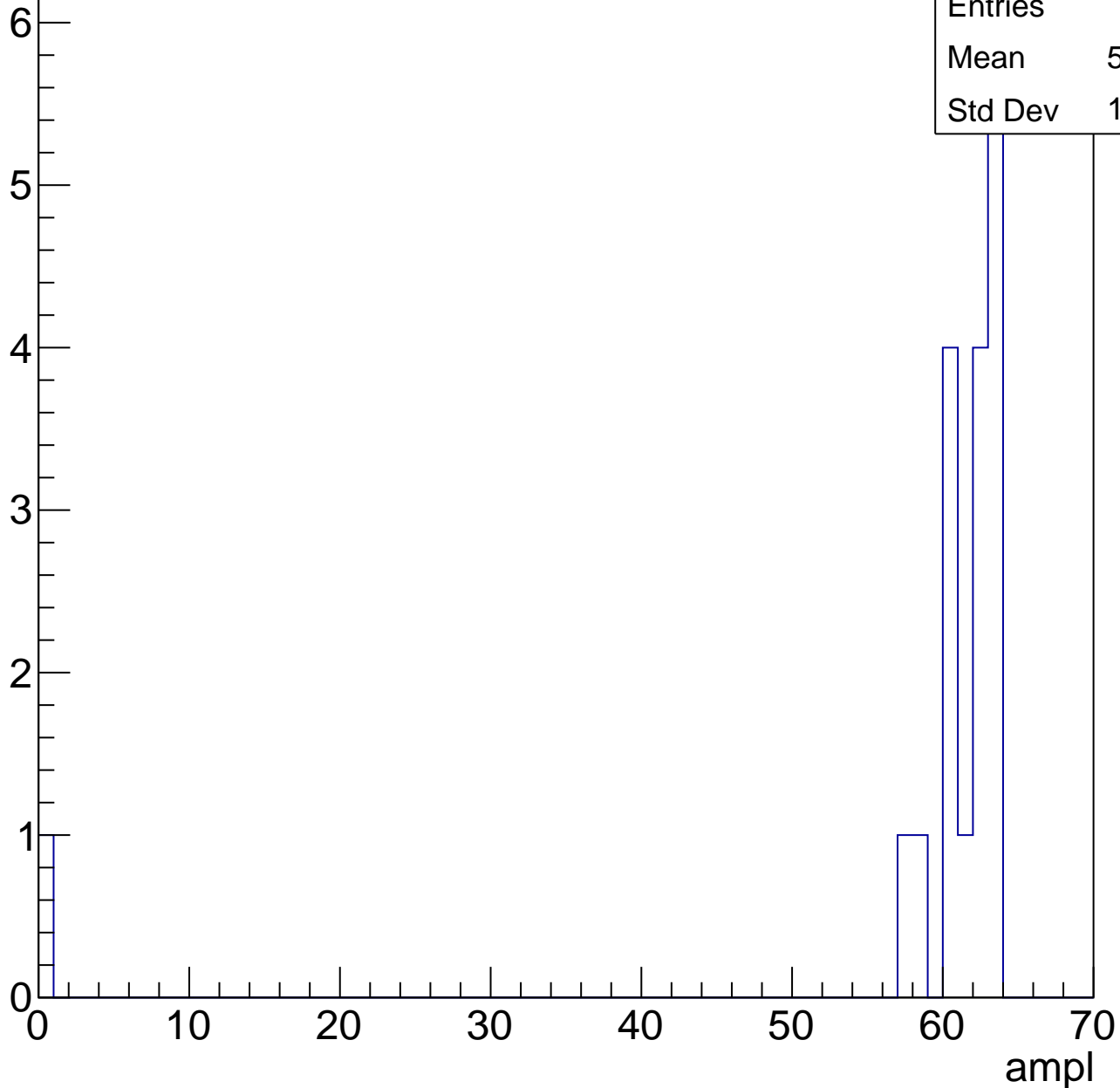


B0L002S, U25-ch126, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	18
Mean	57.89
Std Dev	14.15



B0L002S, U25-ch126, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch126, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch127, adc0

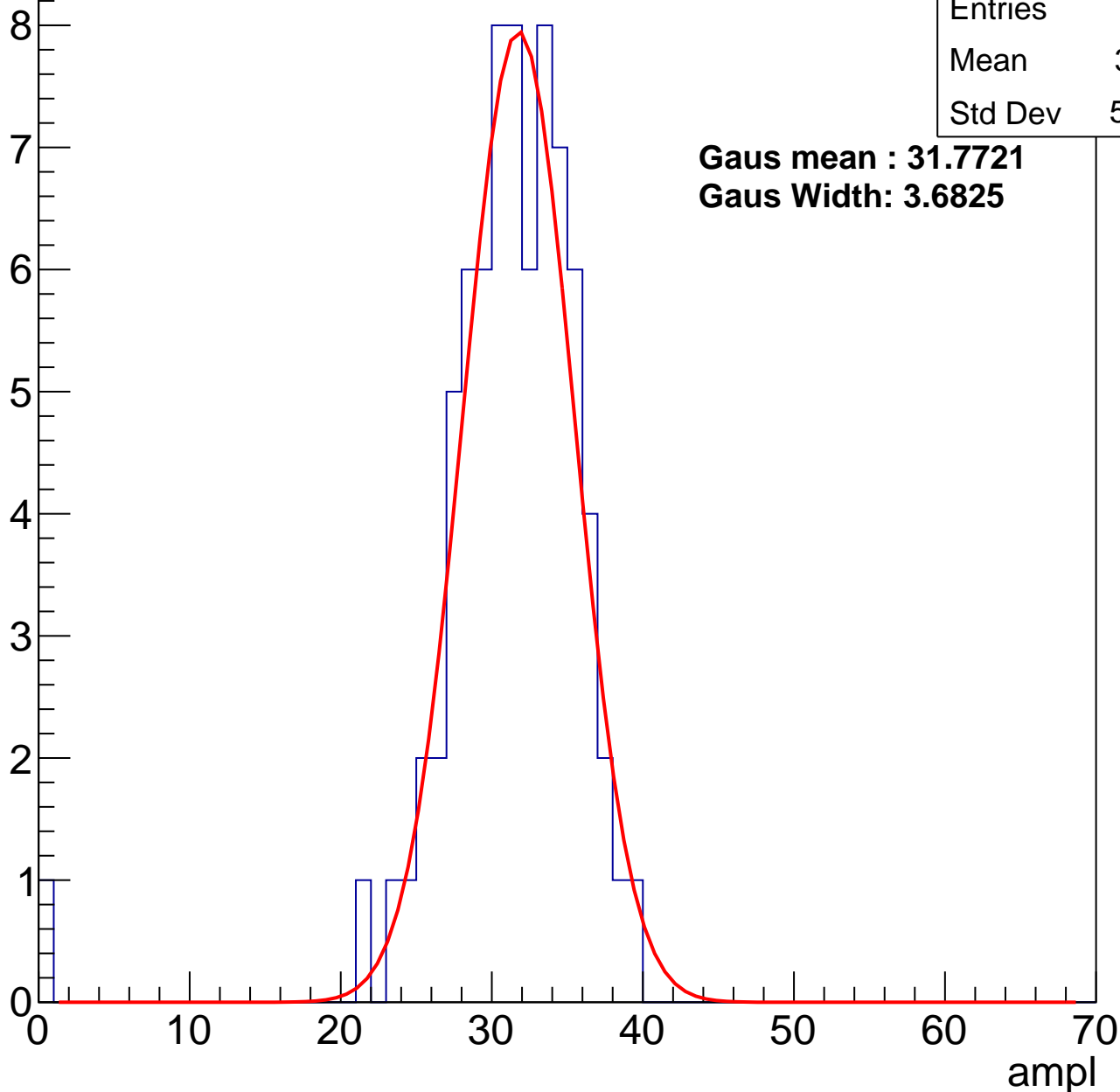
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	30.71
Std Dev	5.049

Gaus mean : 31.7721

Gaus Width: 3.6825



B0L002S, U25-ch127, adc1

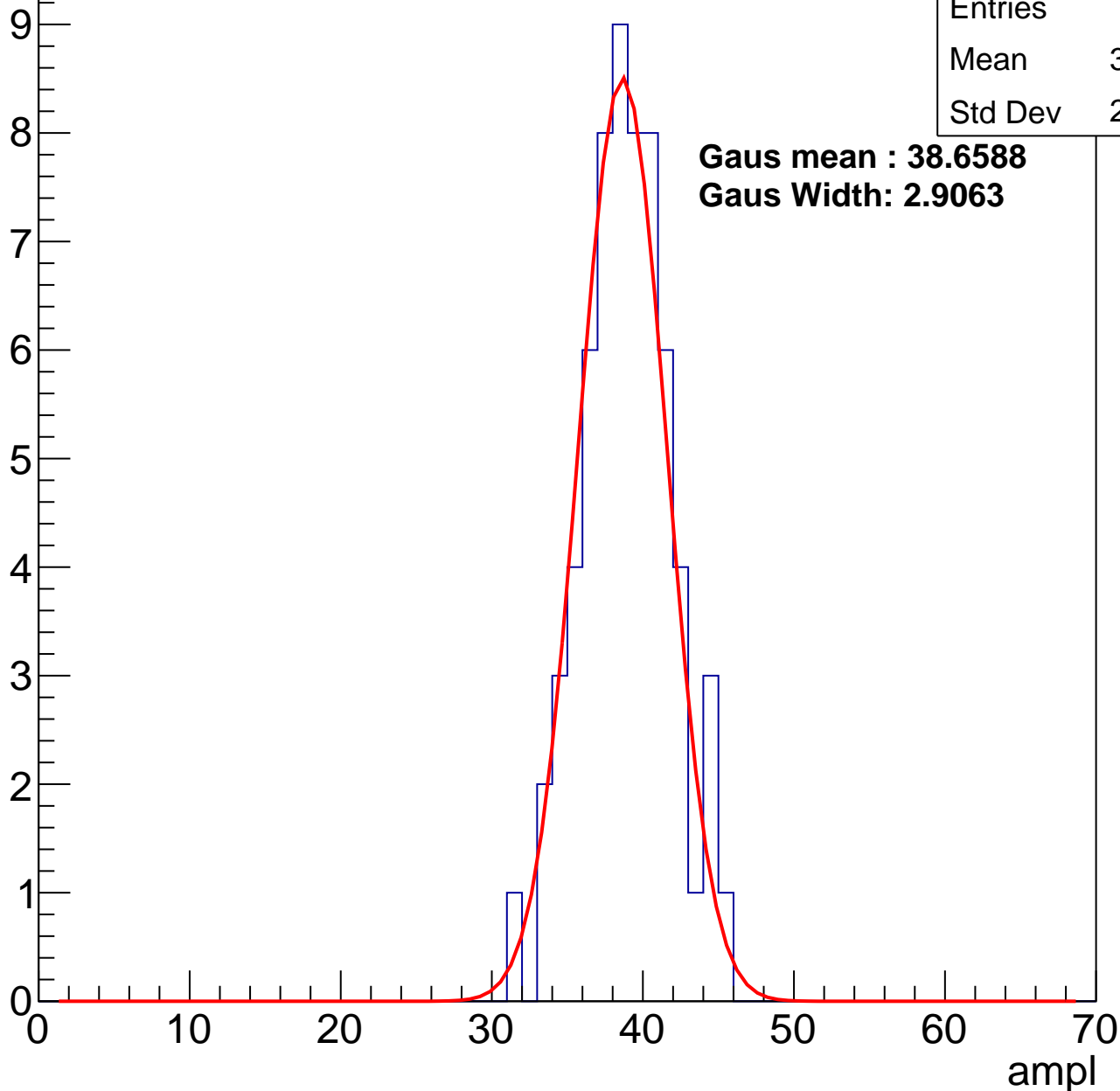
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	38.42
Std Dev	2.914

Gaus mean : 38.6588

Gaus Width: 2.9063



B0L002S, U25-ch127, adc2

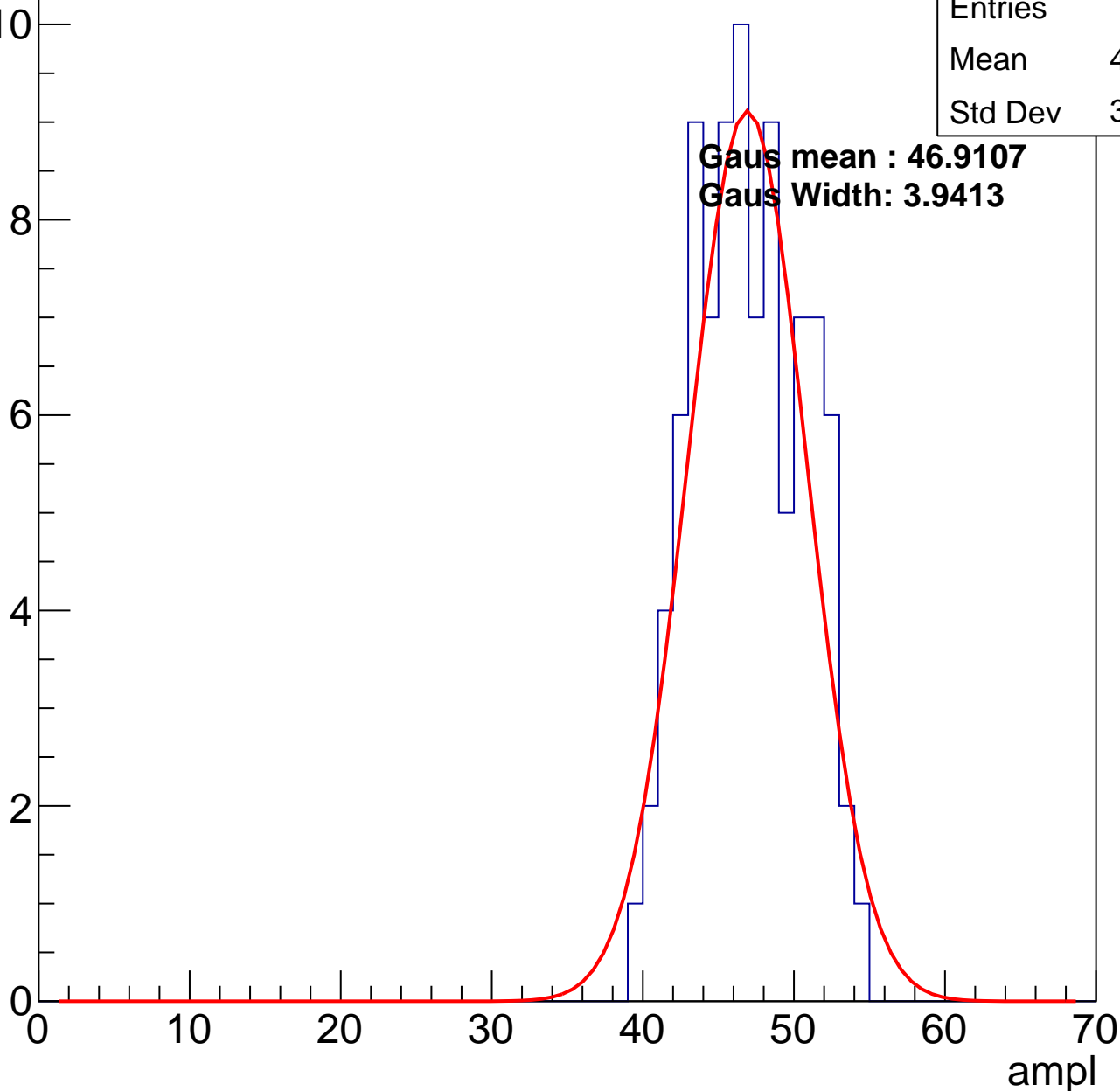
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	92
Mean	46.52
Std Dev	3.555

Gaus mean : 46.9107

Gaus Width: 3.9413

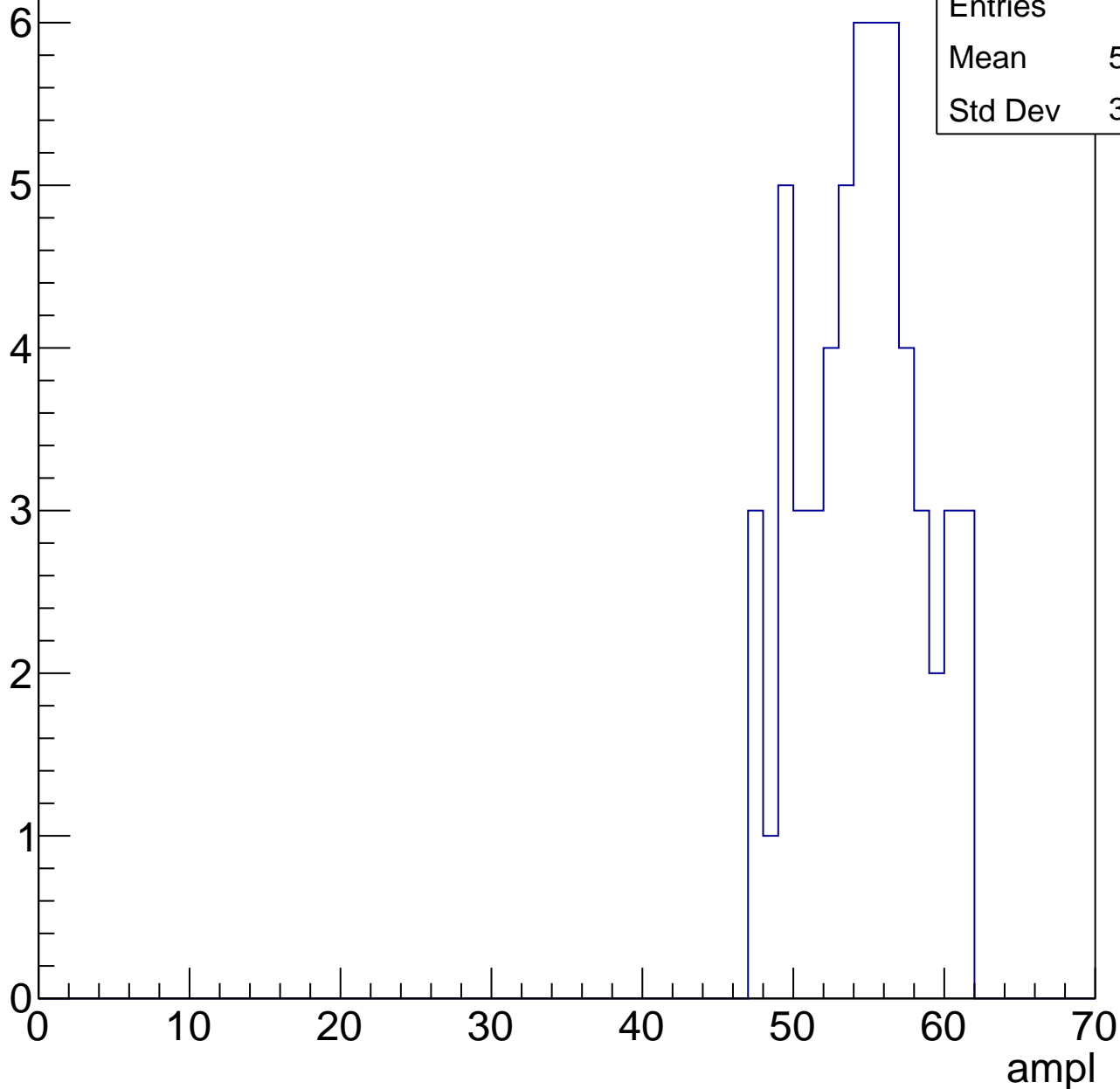


B0L002S, U25-ch127, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	54.09
Std Dev	3.799

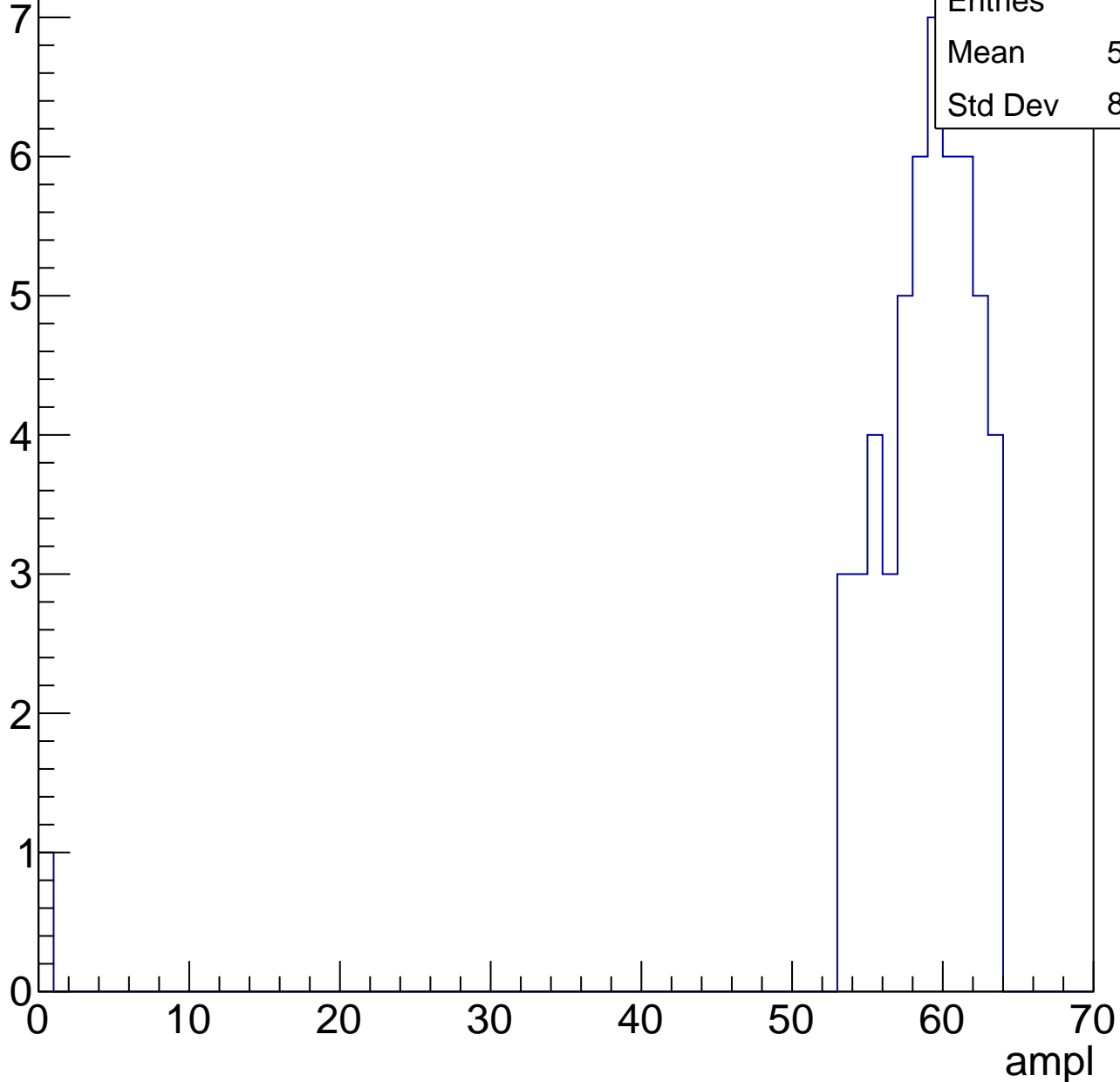


B0L002S, U25-ch127, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	57.42
Std Dev	8.453

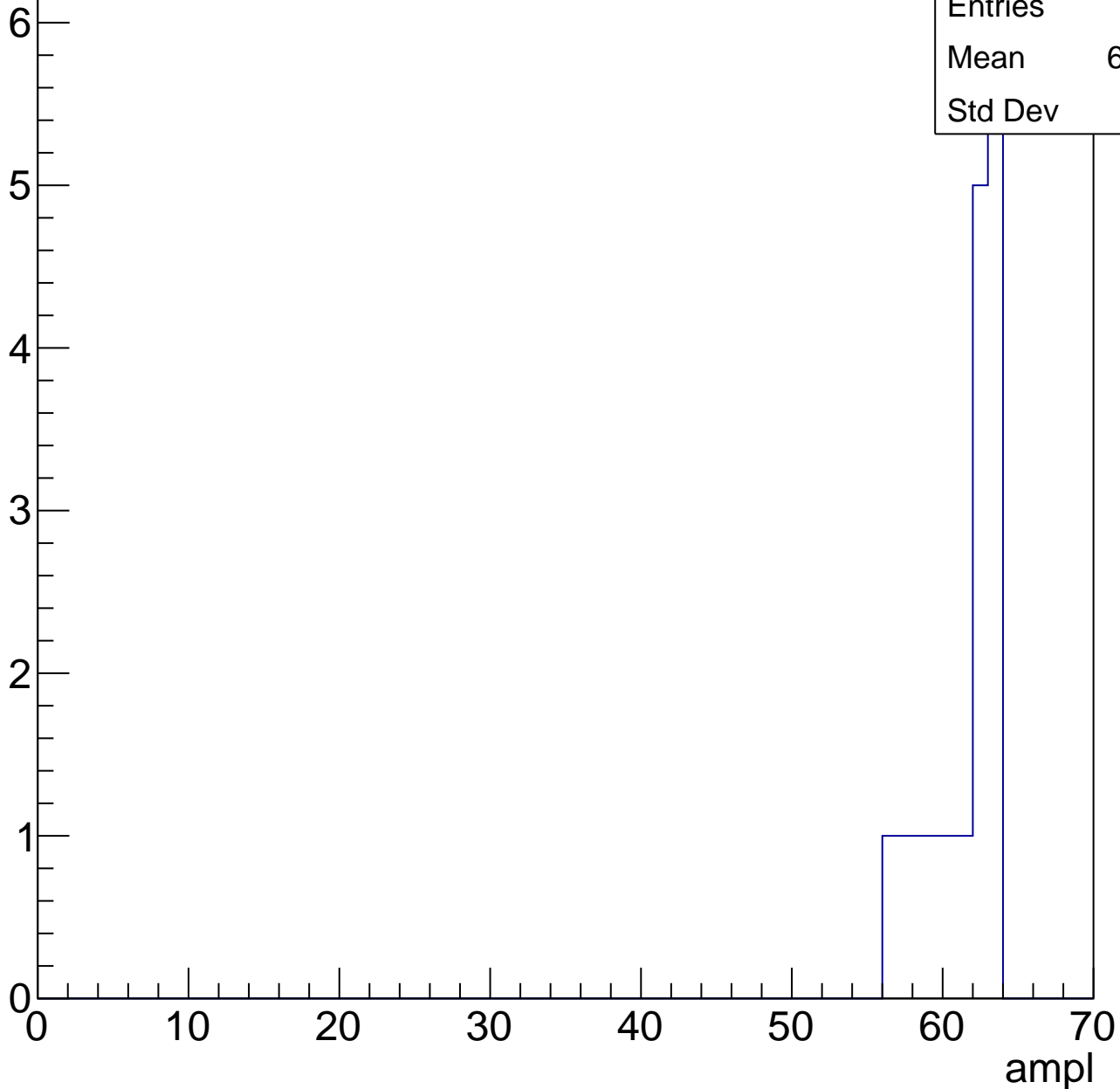


B0L002S, U25-ch127, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	17
Mean	61.12
Std Dev	2.22



B0L002S, U25-ch127, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch127, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U25-ch127, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0