

B1L002S, U23-ch0, adc0

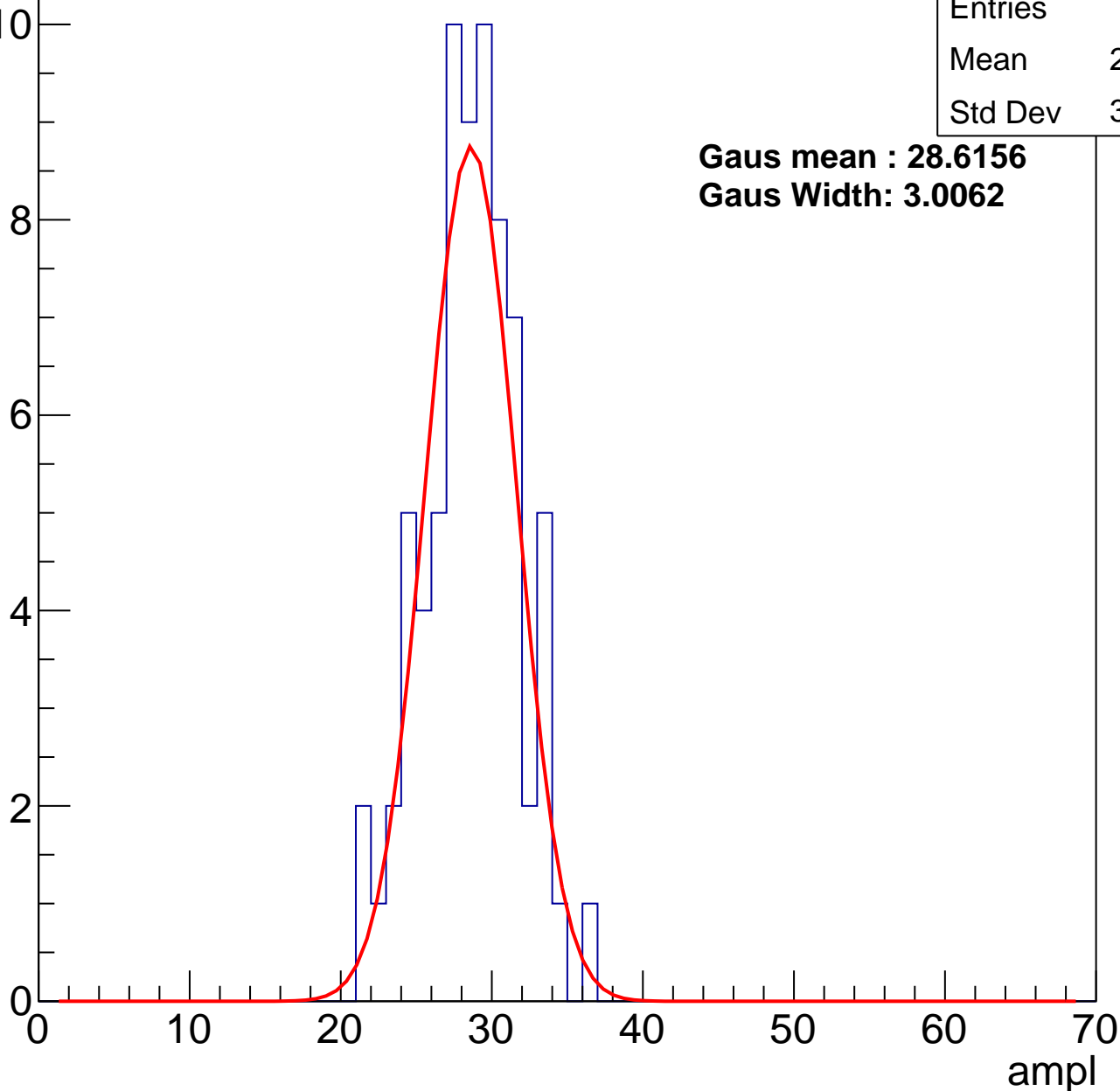
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	28.17
Std Dev	3.096

Gaus mean : 28.6156

Gaus Width: 3.0062



B1L002S, U23-ch0, adc1

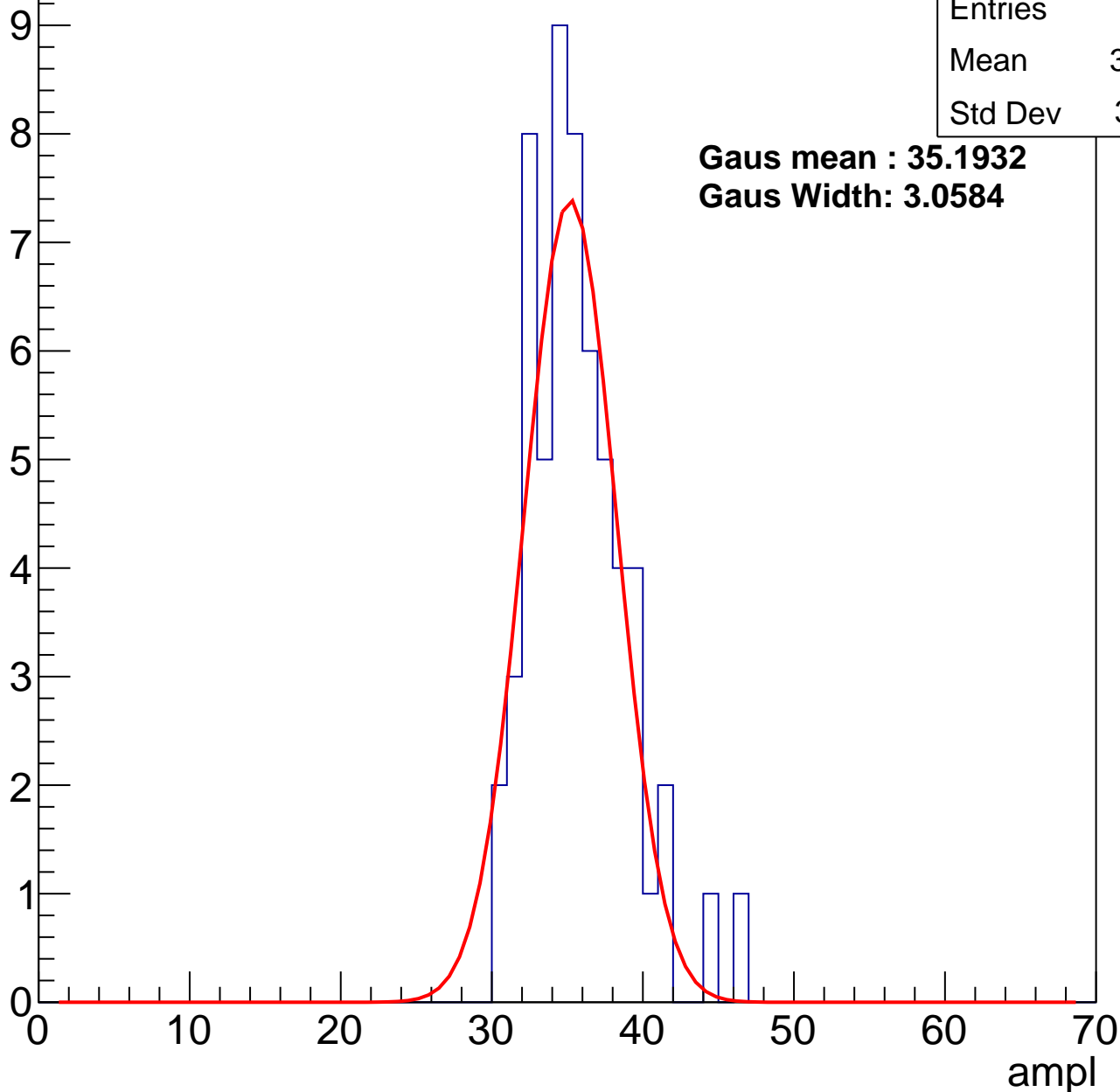
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	35.27
Std Dev	3.241

Gaus mean : 35.1932

Gaus Width: 3.0584



B1L002S, U23-ch0, adc2

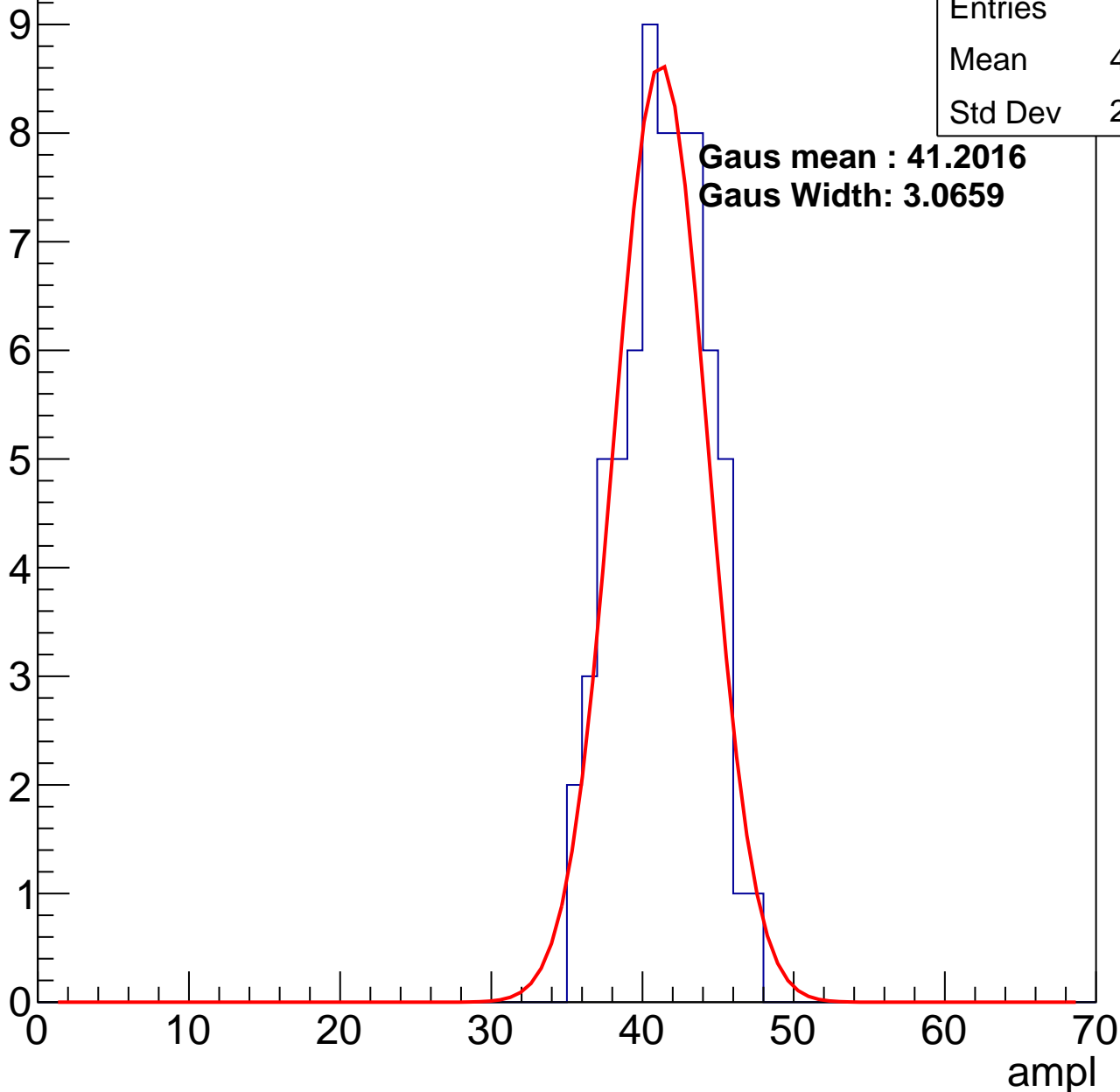
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	40.85
Std Dev	2.835

Gaus mean : 41.2016

Gaus Width: 3.0659

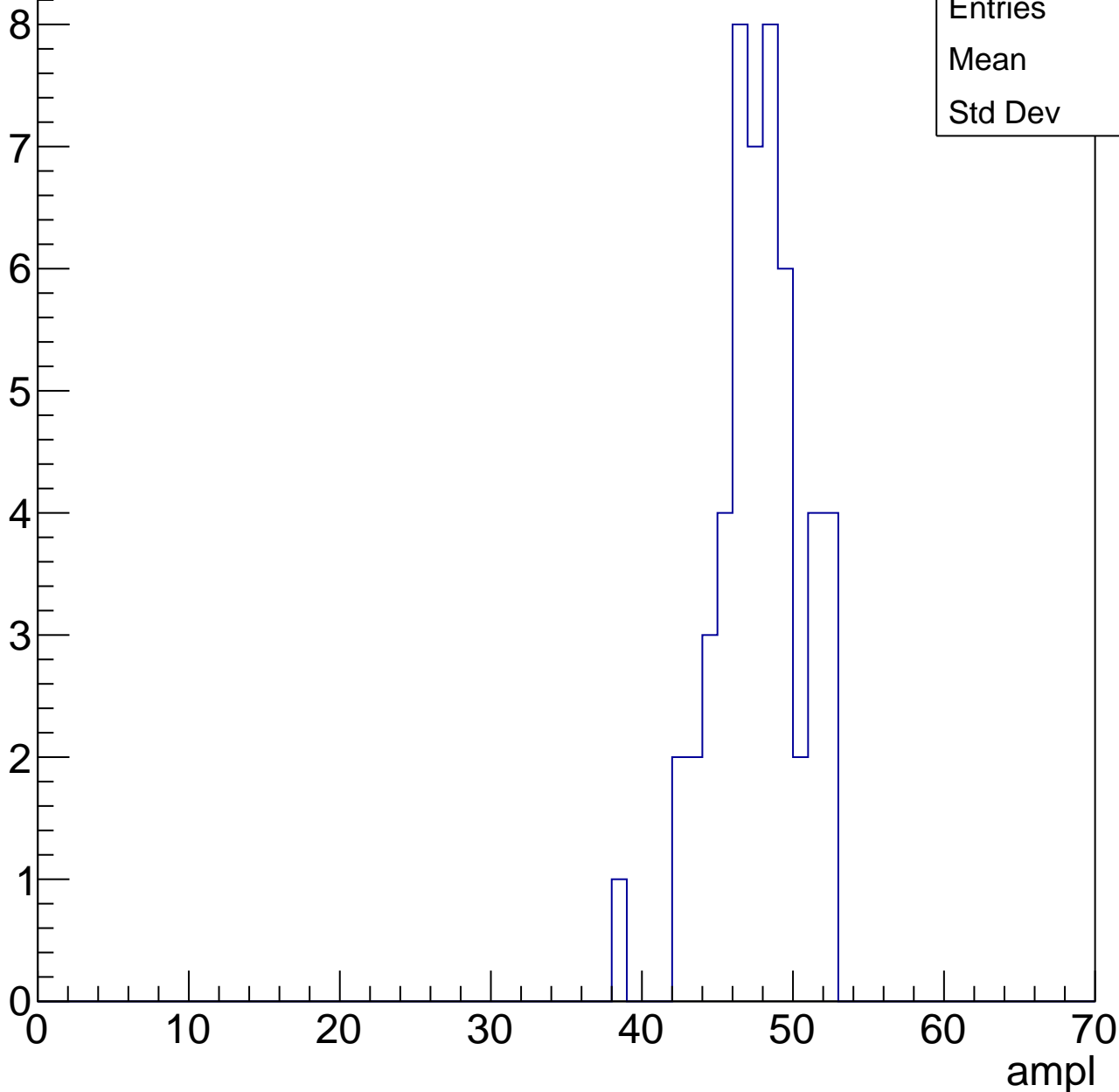


B1L002S, U23-ch0, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	47.2
Std Dev	2.89



B1L002S, U23-ch0, adc4

calib_packv5_042523_0143.root, FC#10, port B3

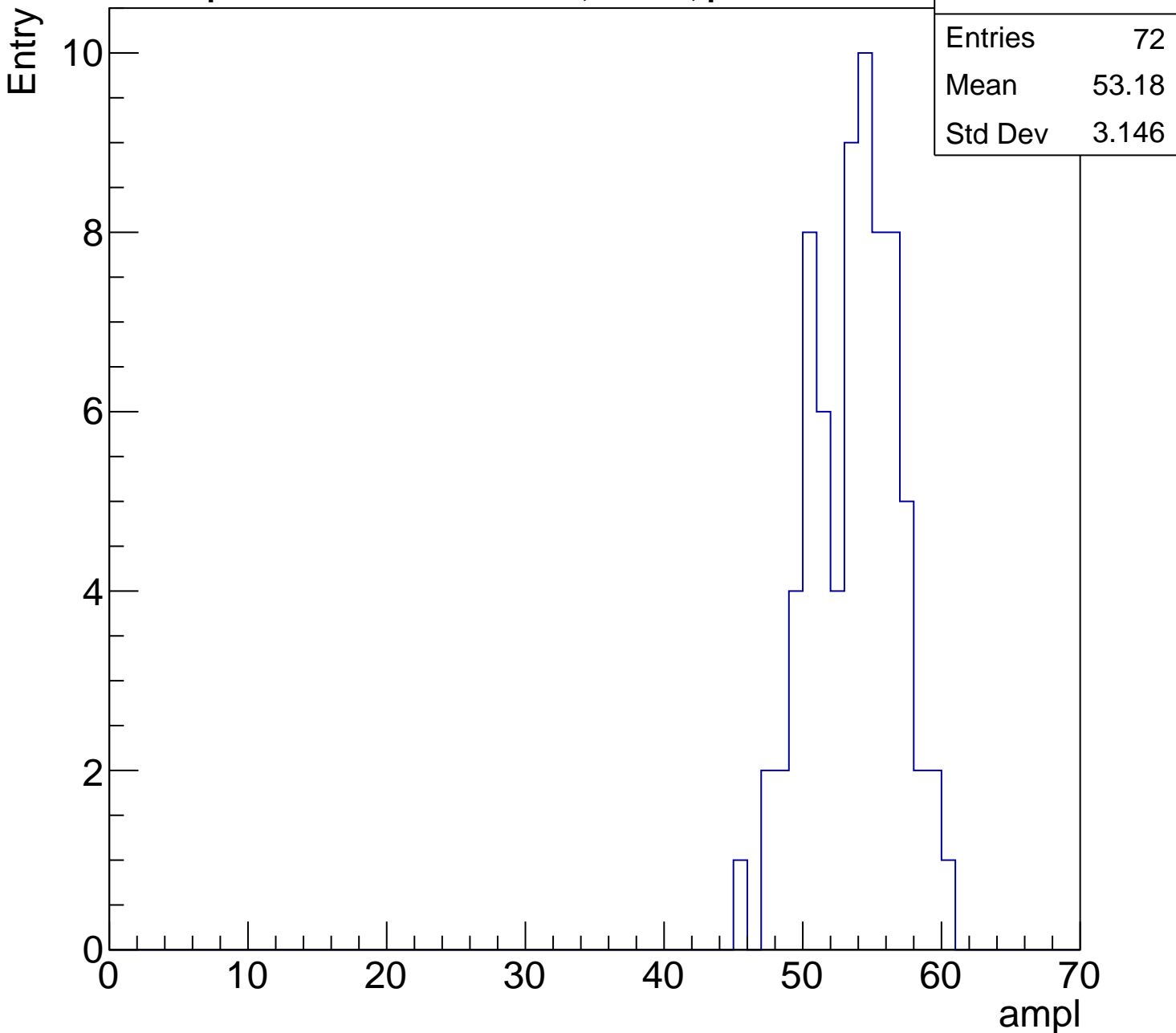
Entries	72
Mean	53.18
Std Dev	3.146

Entry

10
8
6
4
2
0

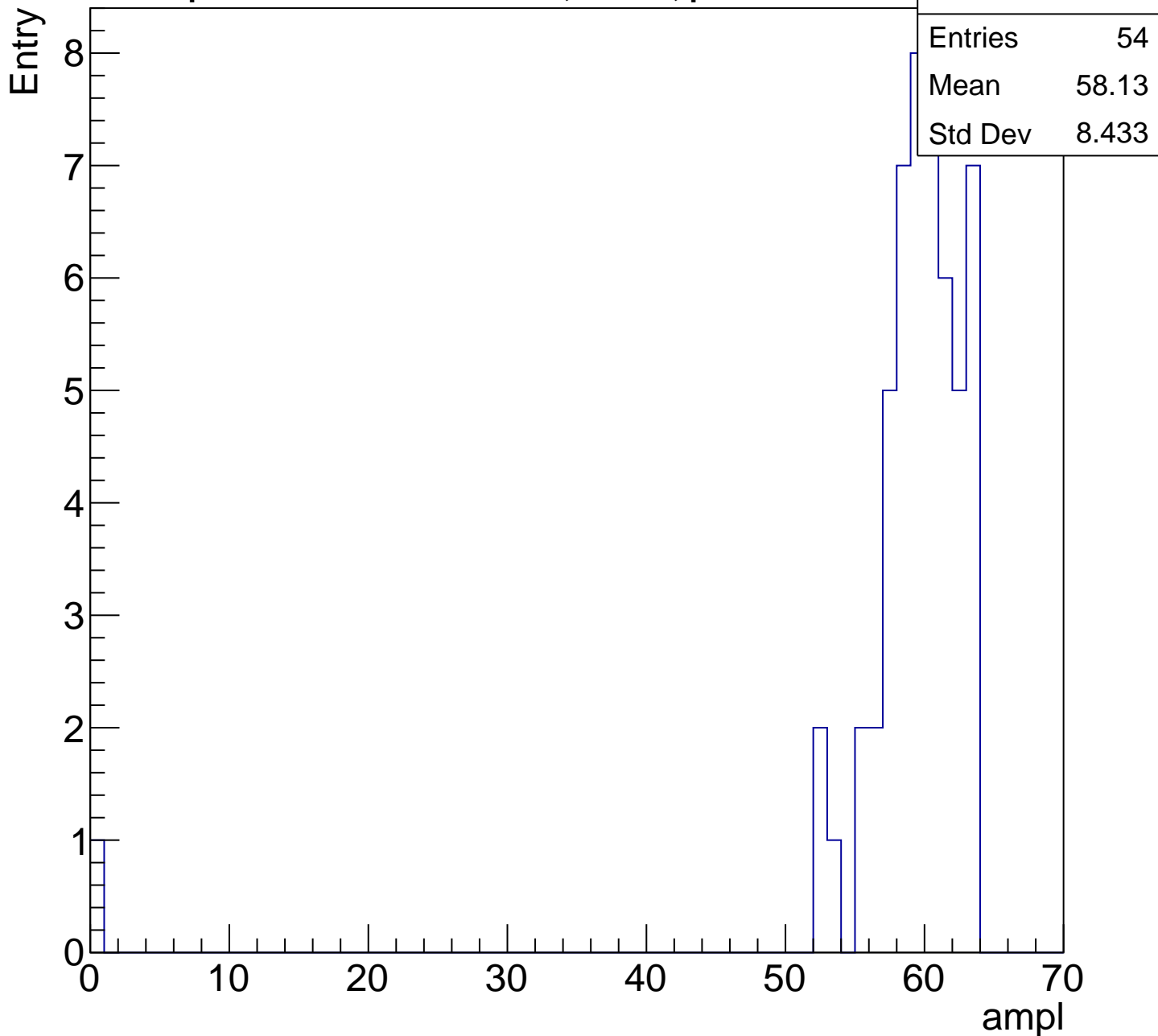
0 10 20 30 40 50 60 70

ampl



B1L002S, U23-ch0, adc5

calib_packv5_042523_0143.root, FC#10, port B3

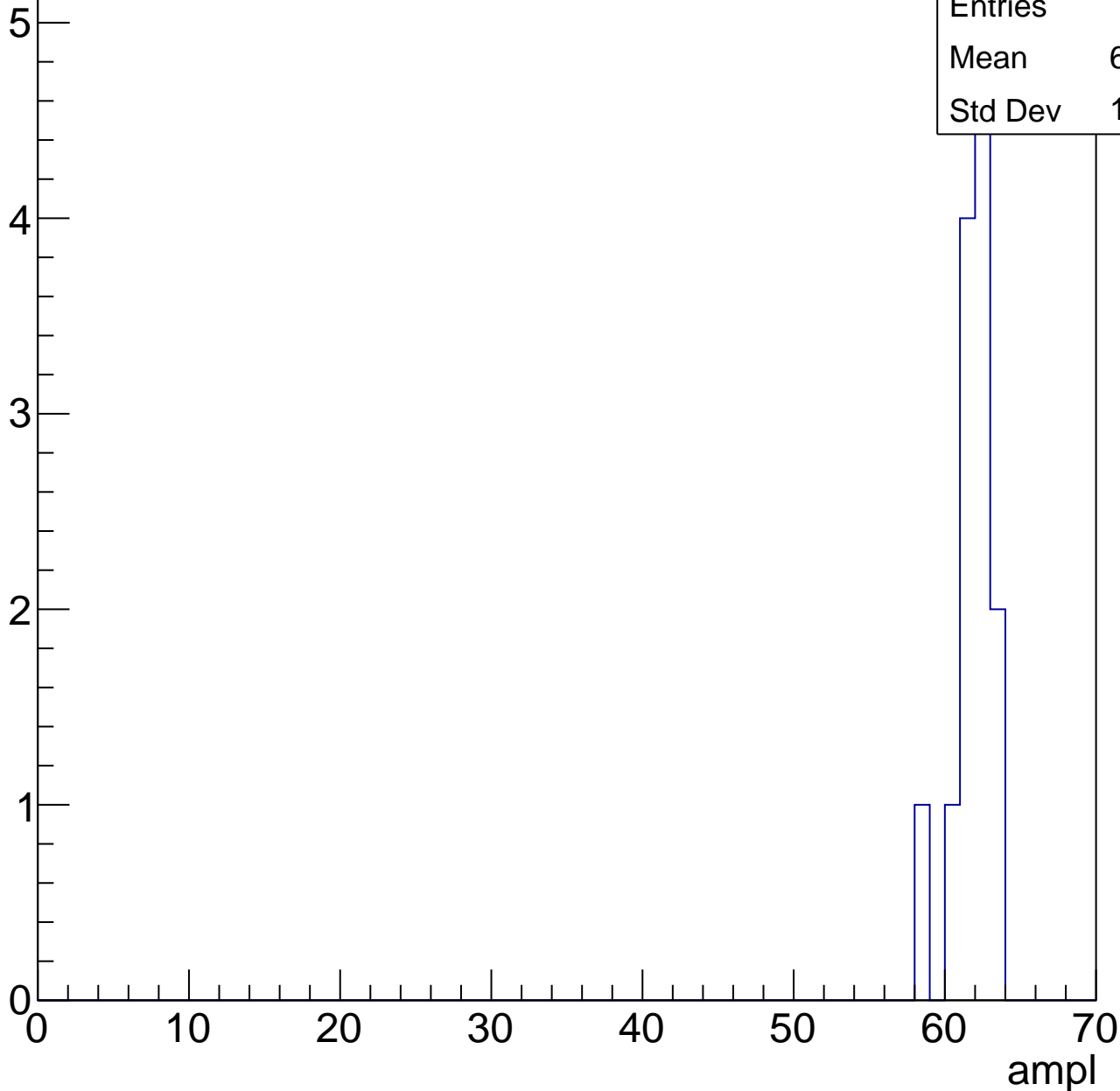


B1L002S, U23-ch0, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	13
Mean	61.38
Std Dev	1.273



B1L002S, U23-ch0, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch1, adc0

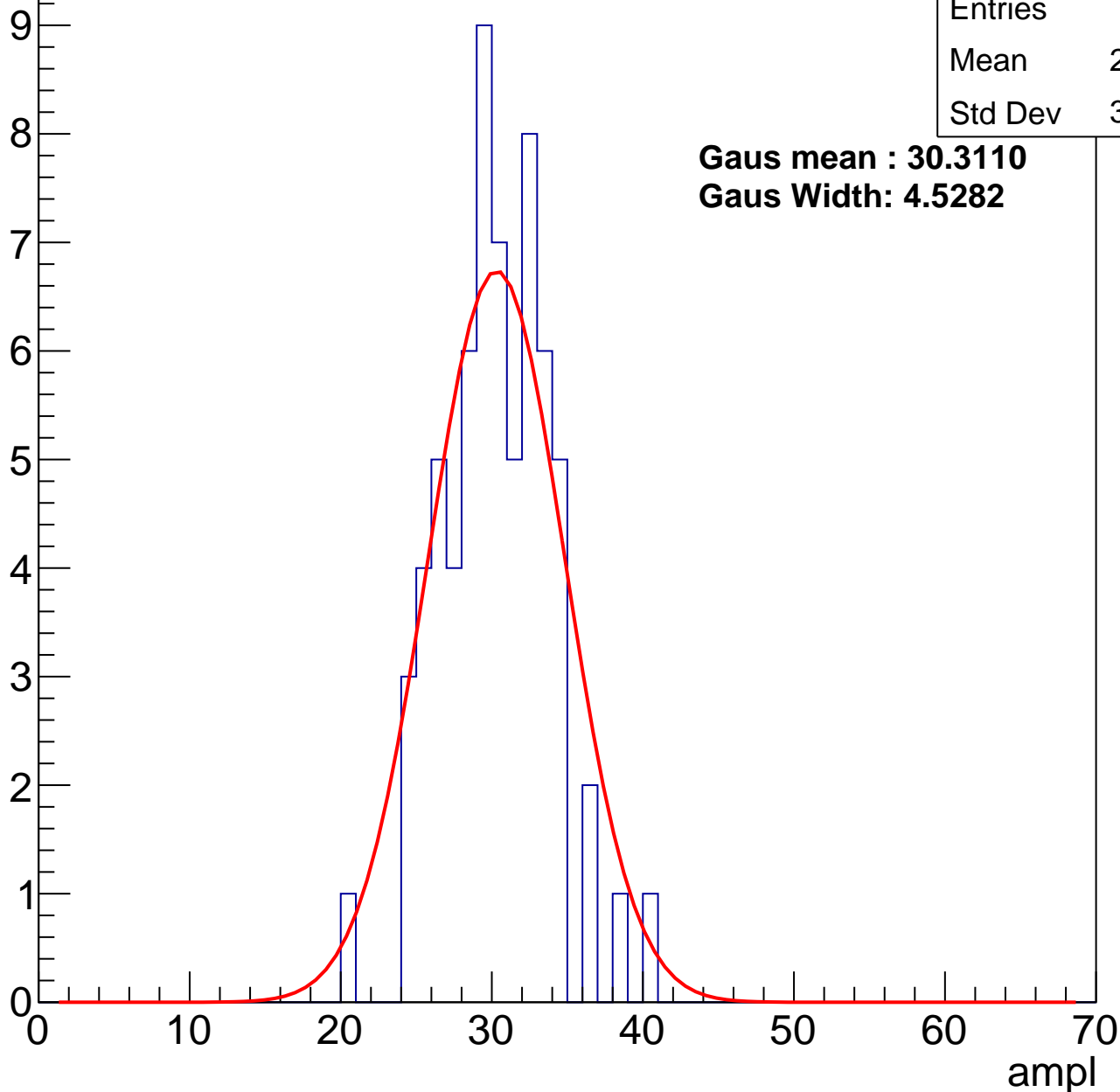
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	29.82
Std Dev	3.587

Gaus mean : 30.3110

Gaus Width: 4.5282



B1L002S, U23-ch1, adc1

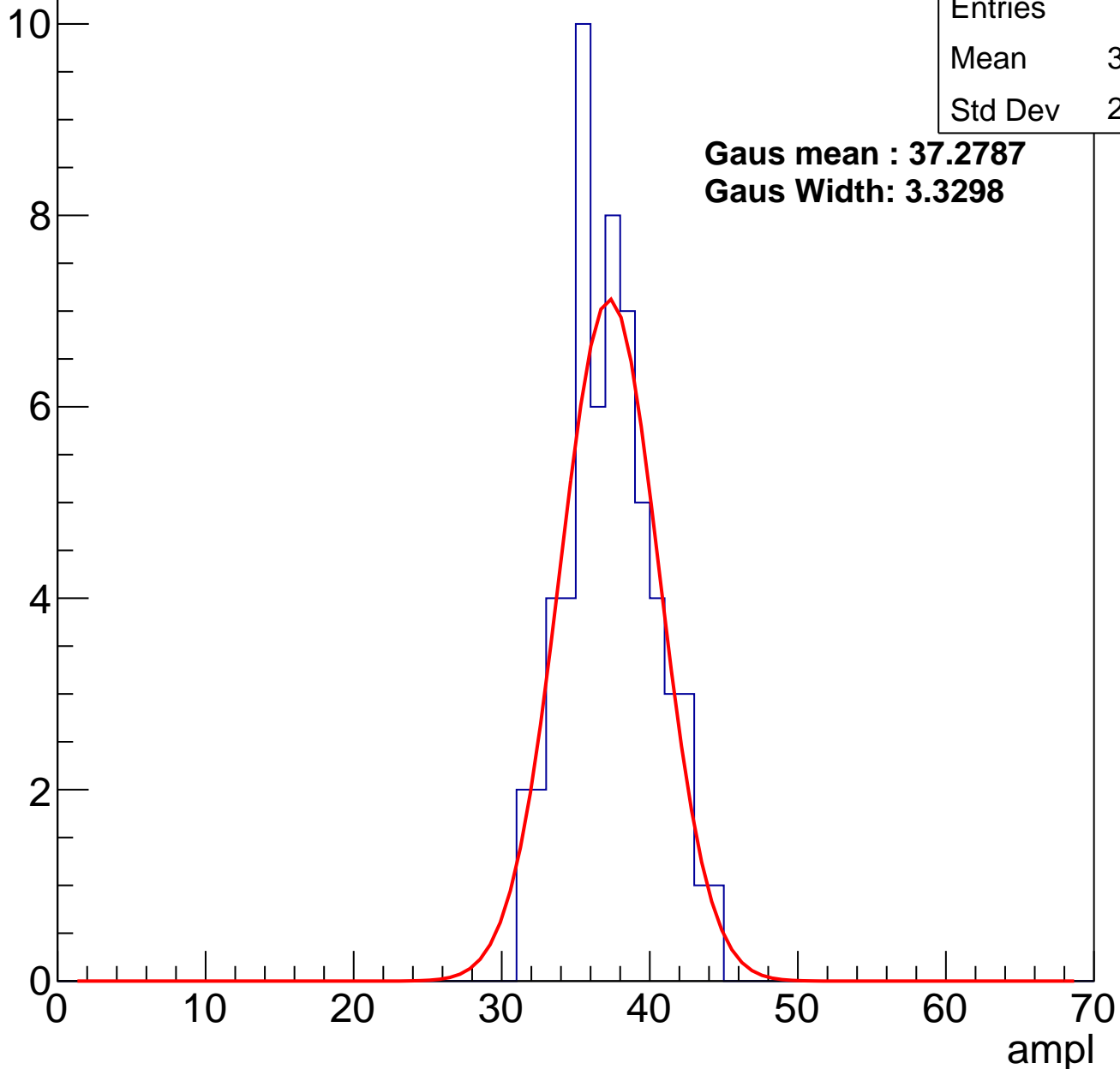
calib_packv5_042523_0143.root, FC#10, port B3

Entries	60
Mean	36.88
Std Dev	2.995

Gaus mean : 37.2787

Gaus Width: 3.3298

Entry



B1L002S, U23-ch1, adc2

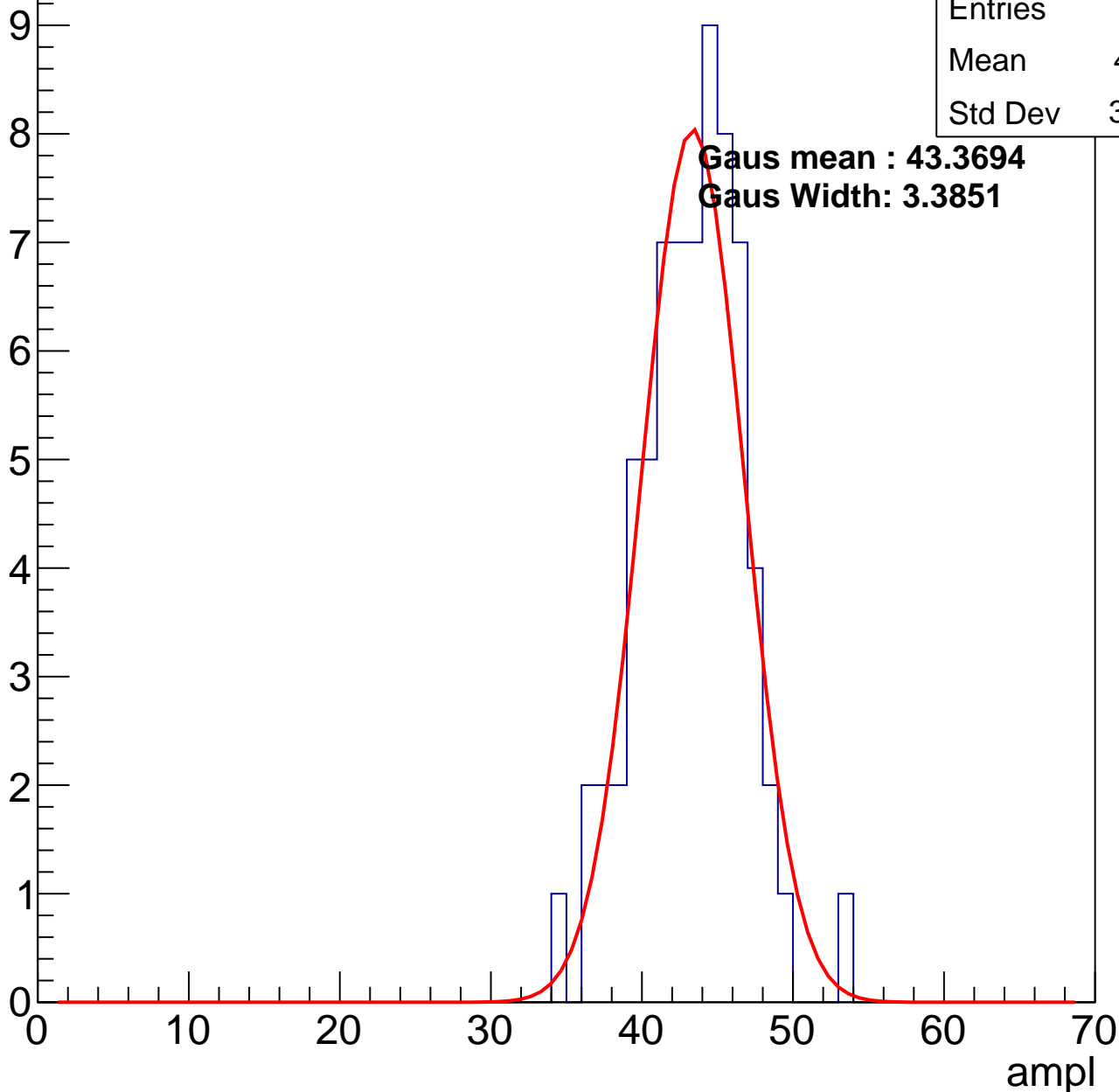
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	42.81
Std Dev	3.407

Gaus mean : 43.3694

Gaus Width: 3.3851

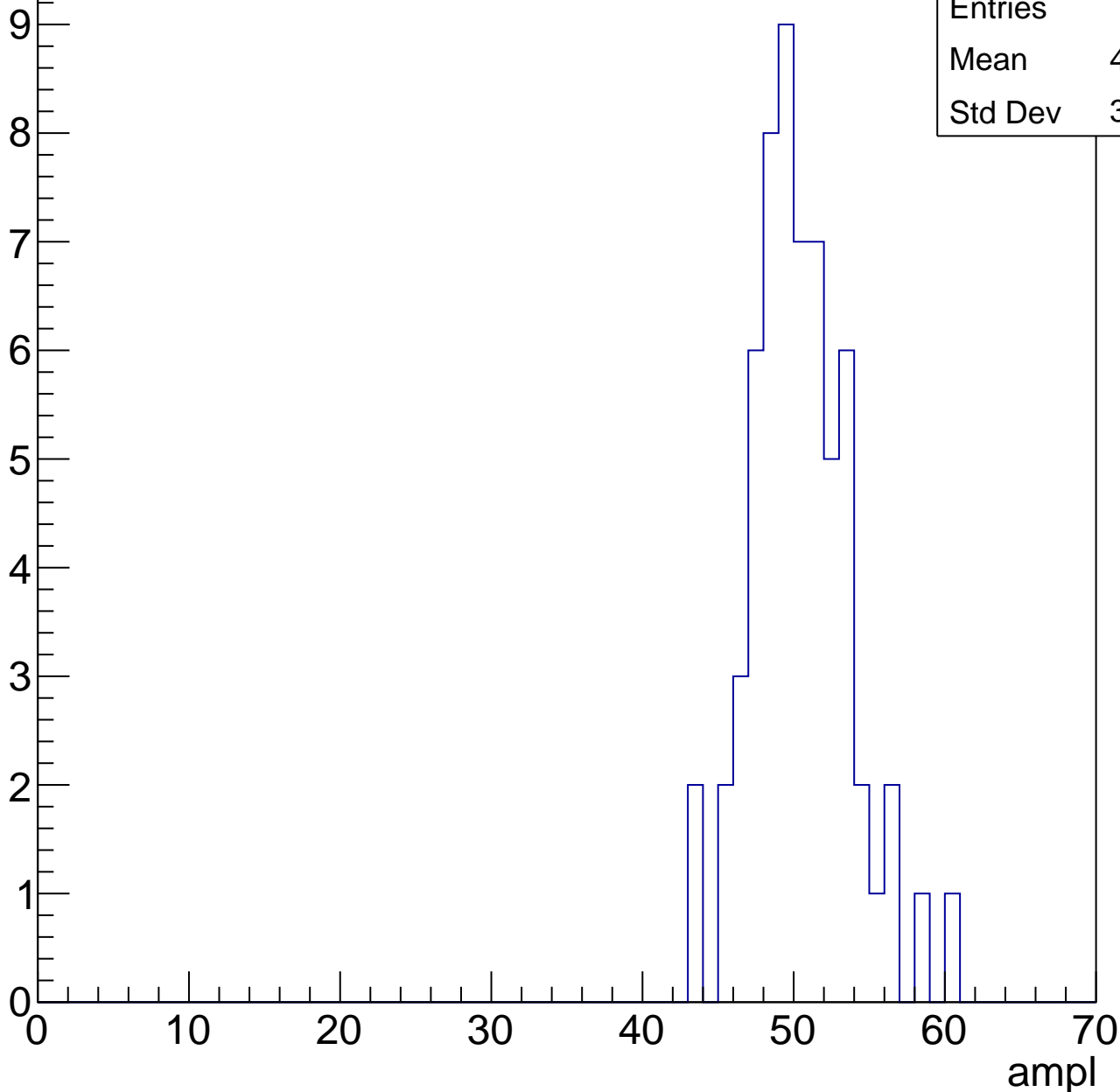


B1L002S, U23-ch1, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	49.98
Std Dev	3.275



B1L002S, U23-ch1, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7
6
5
4
3
2
1
0

Entries	49
Mean	55.16
Std Dev	3.006

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

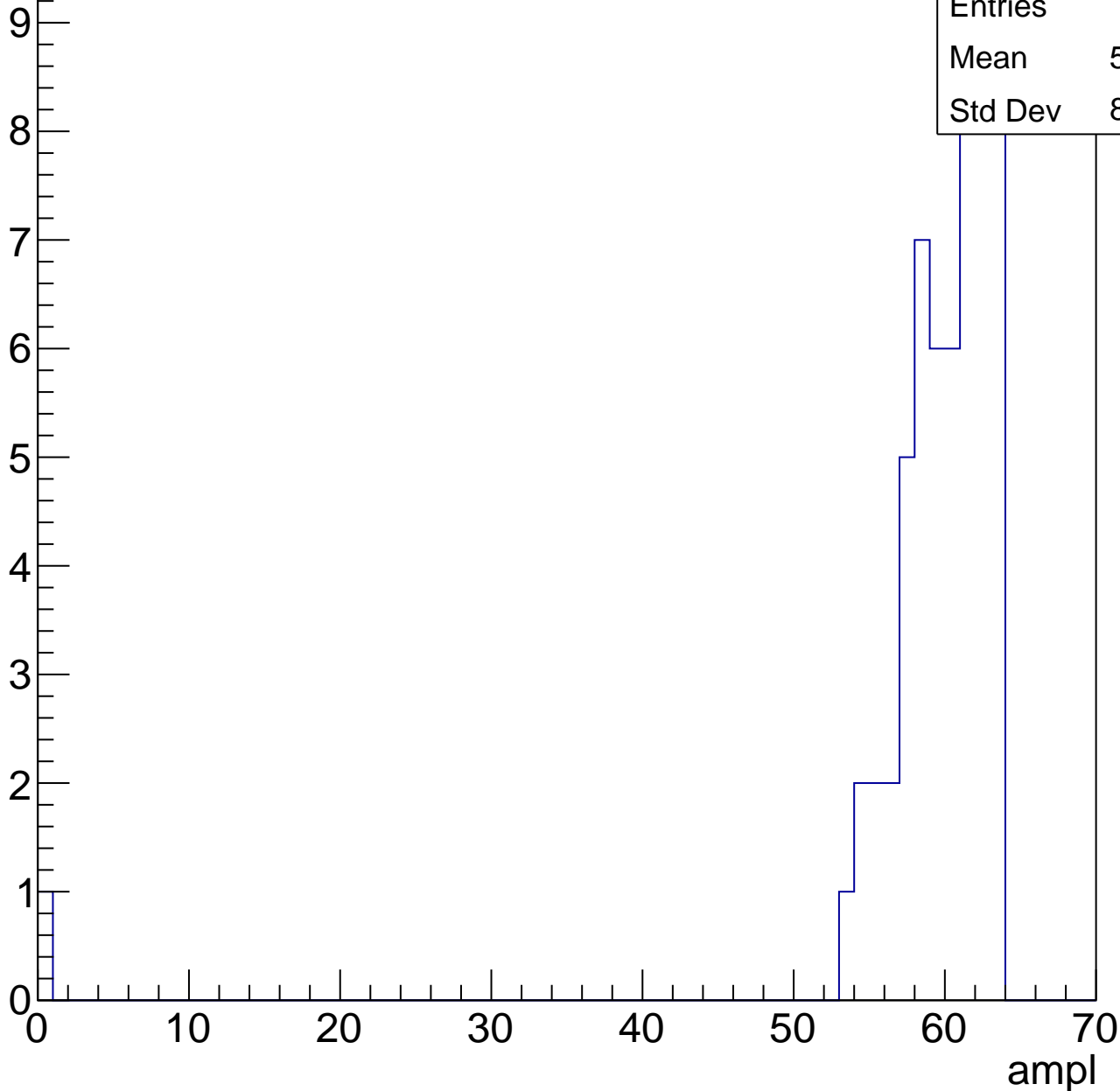
7

B1L002S, U23-ch1, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	58.64
Std Dev	8.199



B1L002S, U23-ch1, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch1, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L002S, U23-ch2, adc0

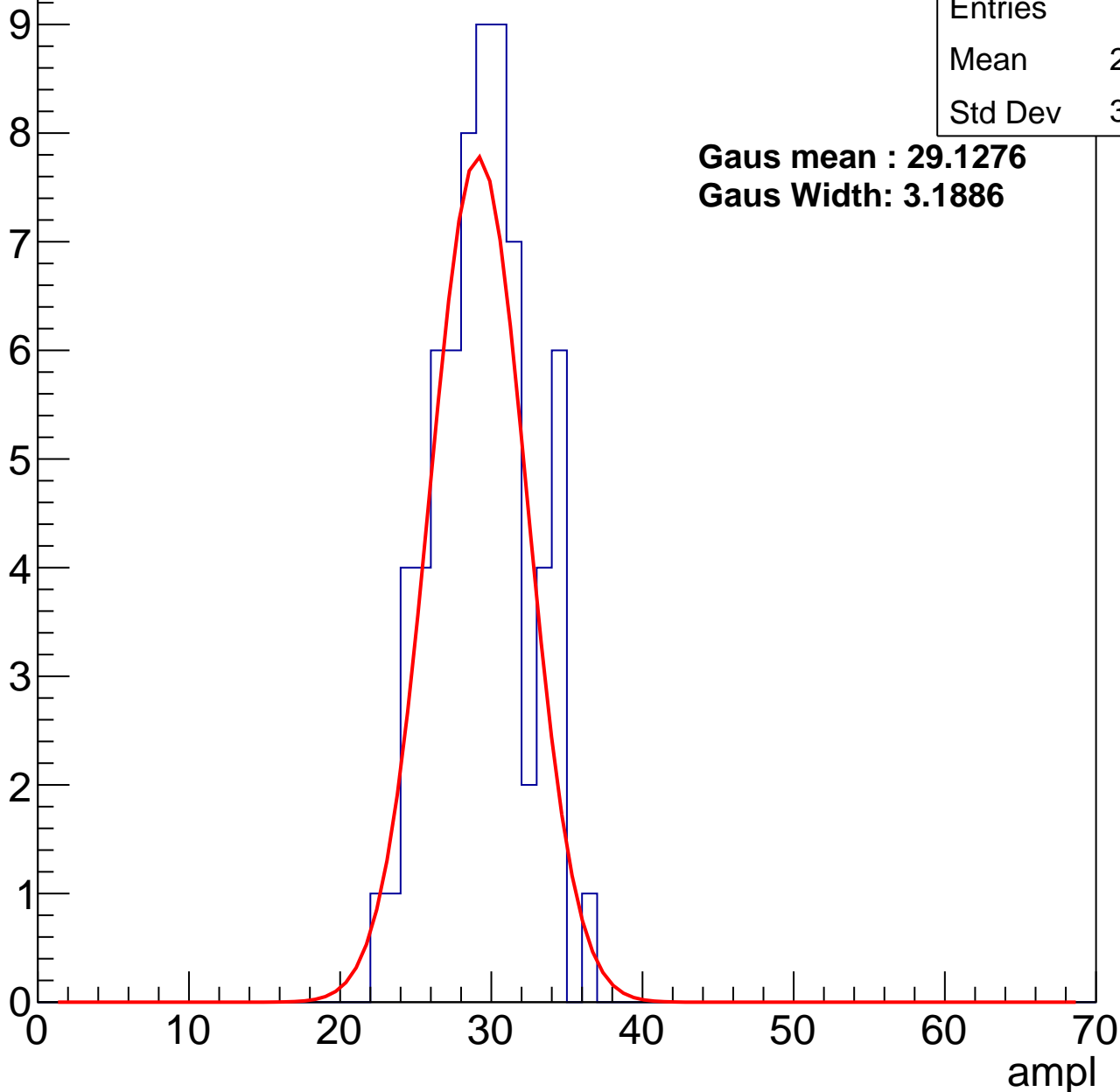
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	28.93
Std Dev	3.098

Gaus mean : 29.1276

Gaus Width: 3.1886



B1L002S, U23-ch2, adc1

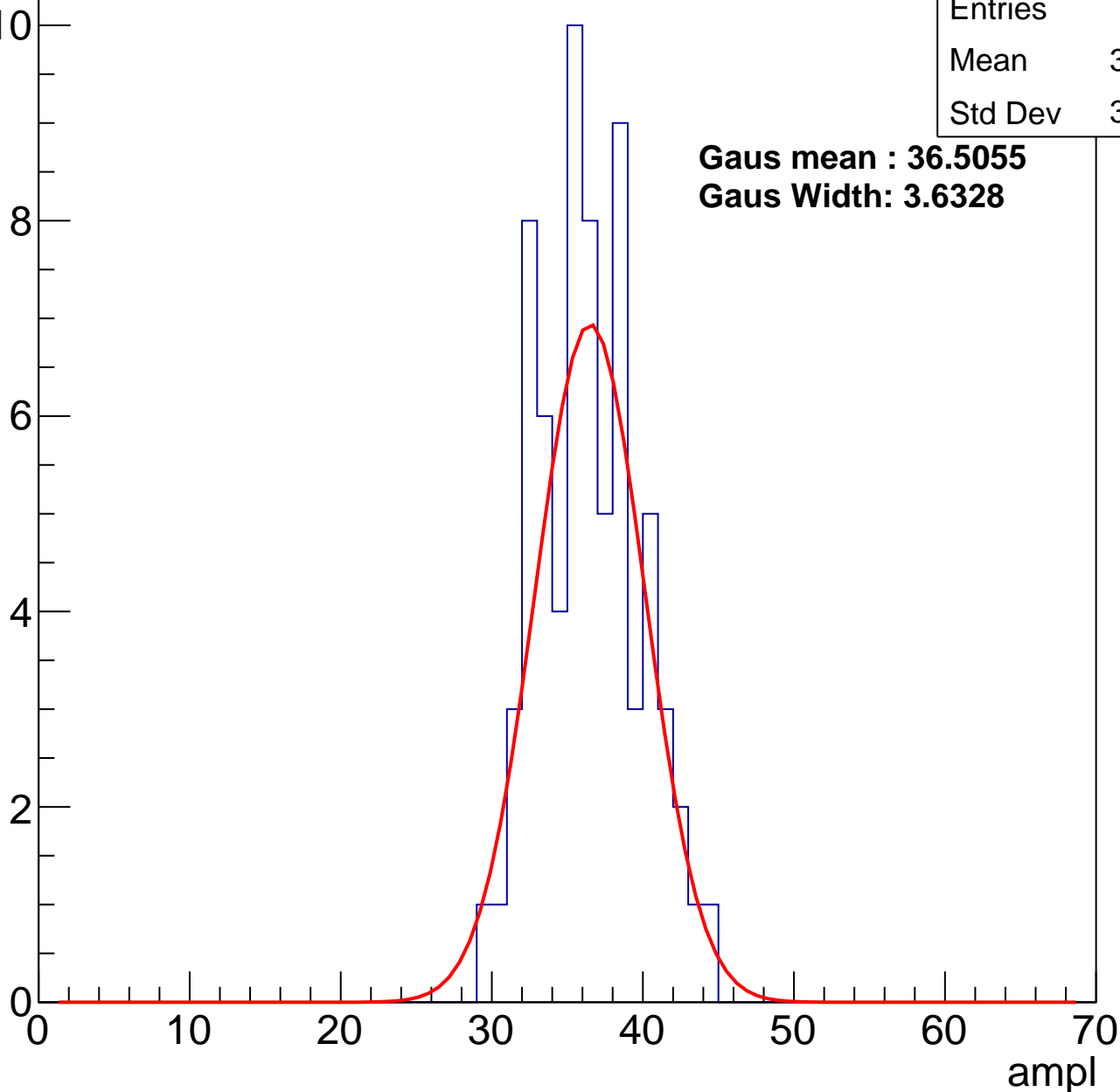
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	35.97
Std Dev	3.329

Gaus mean : 36.5055

Gaus Width: 3.6328



B1L002S, U23-ch2, adc2

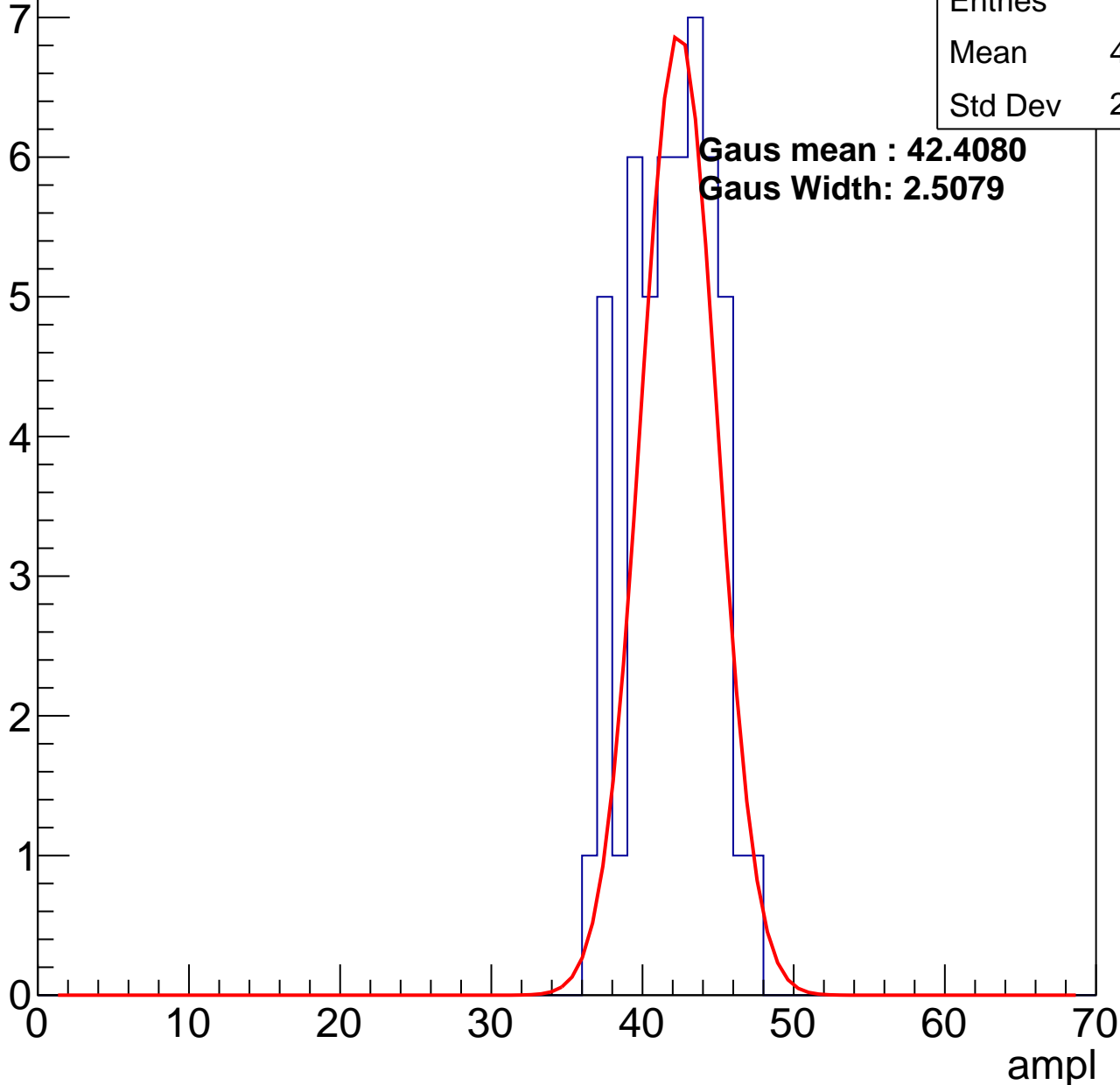
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	41.48
Std Dev	2.685

Gaus mean : 42.4080

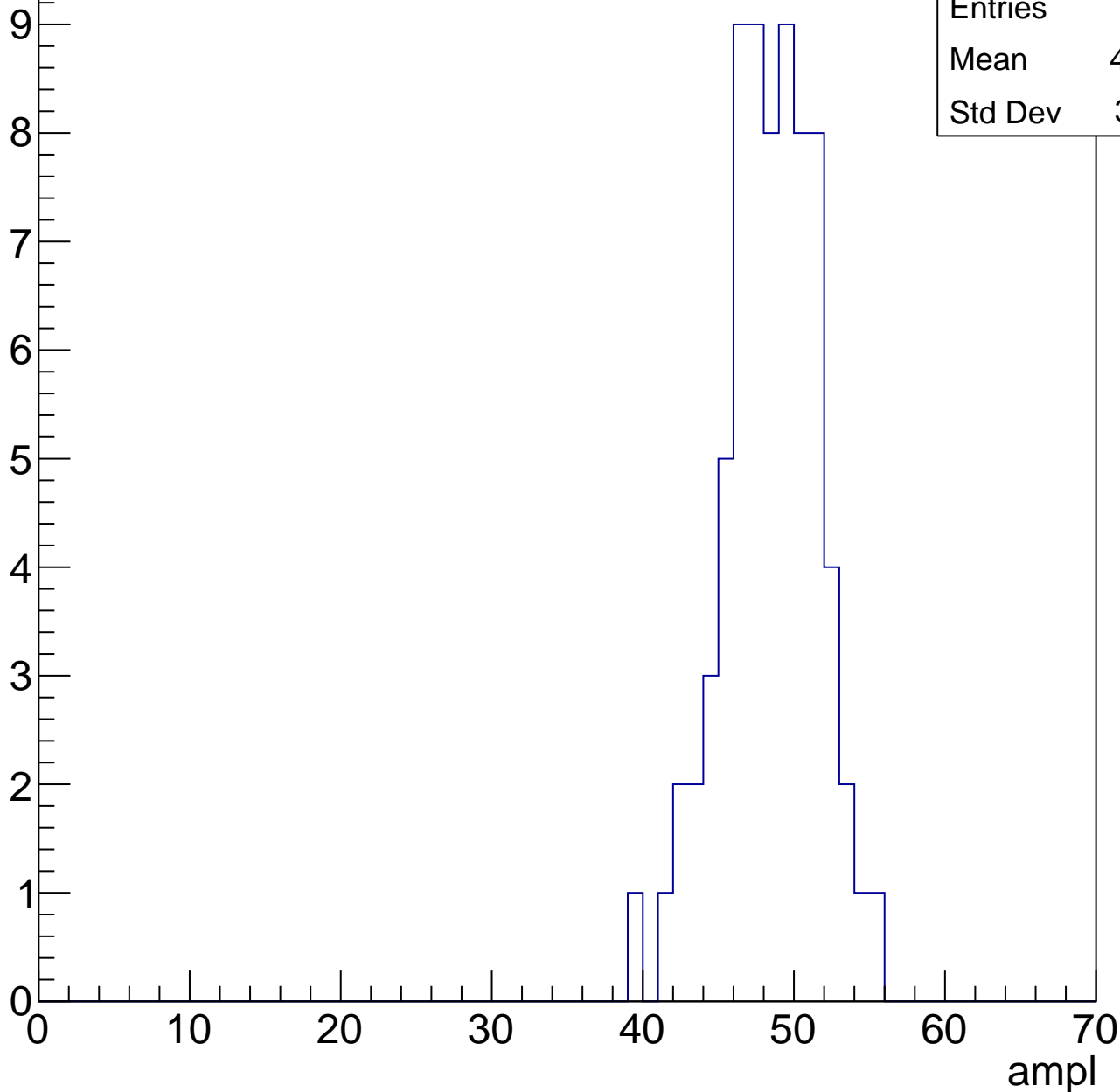
Gaus Width: 2.5079



B1L002S, U23-ch2, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

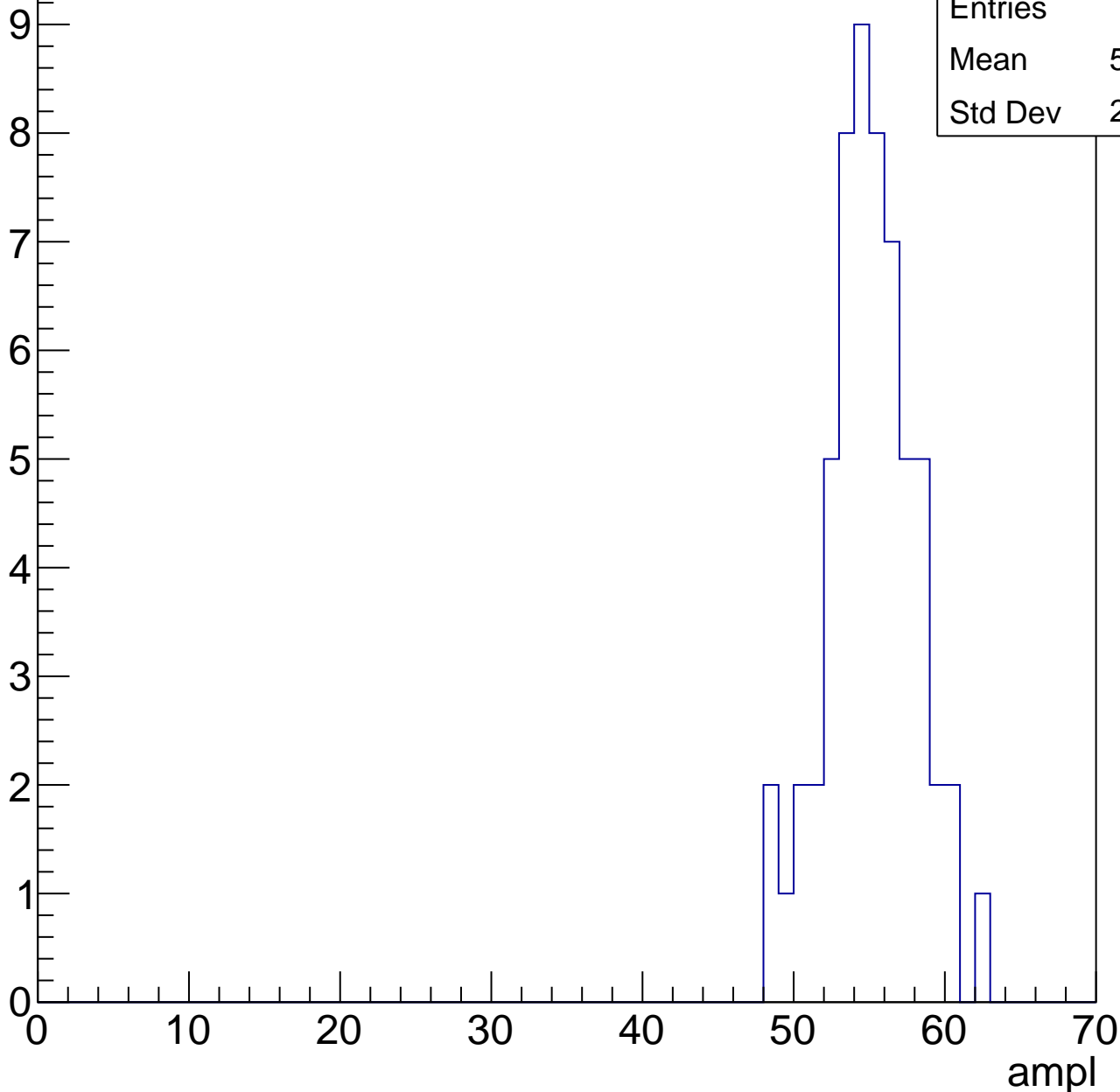


B1L002S, U23-ch2, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	54.64
Std Dev	2.904

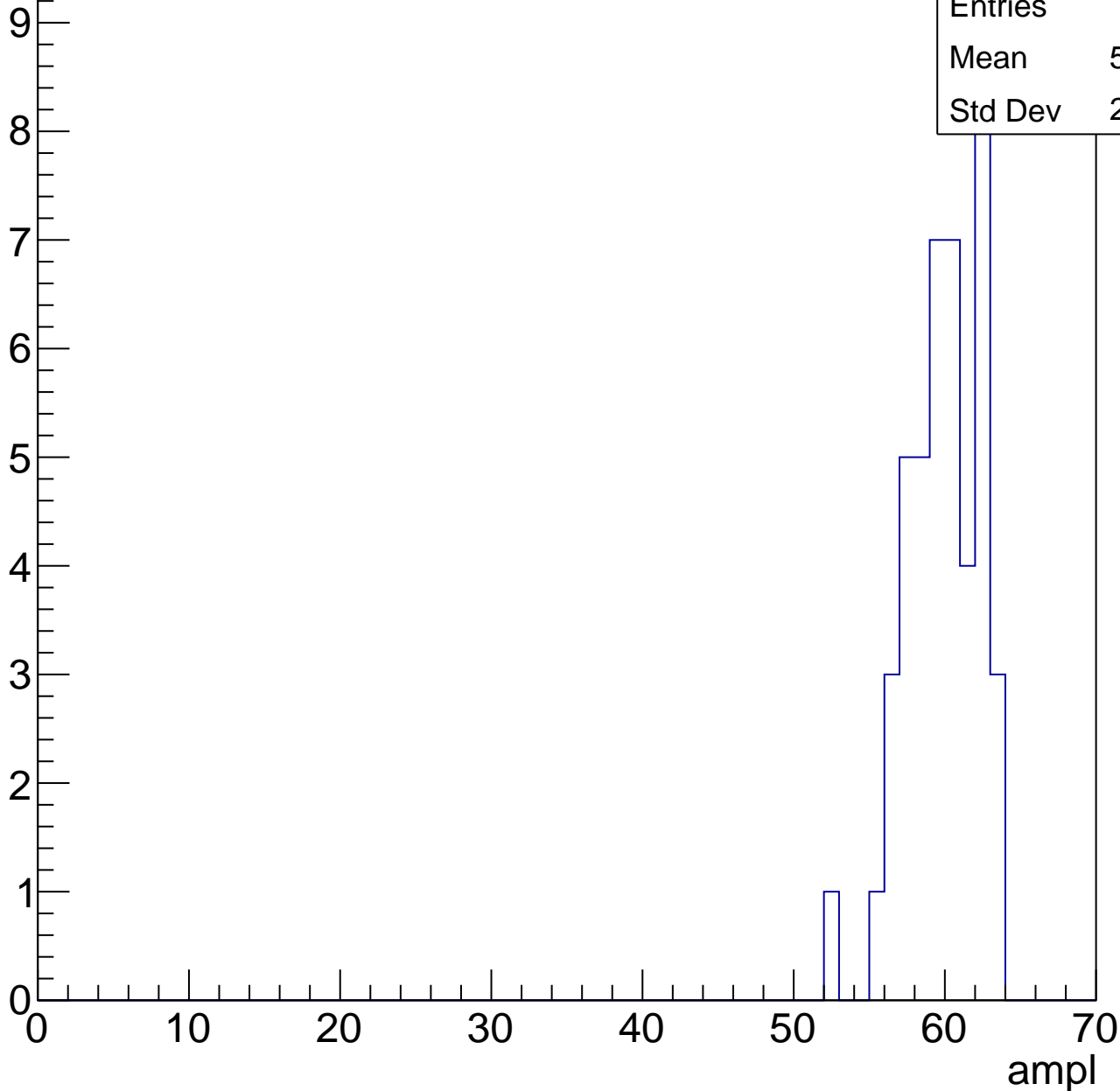


B1L002S, U23-ch2, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	59.42
Std Dev	2.408

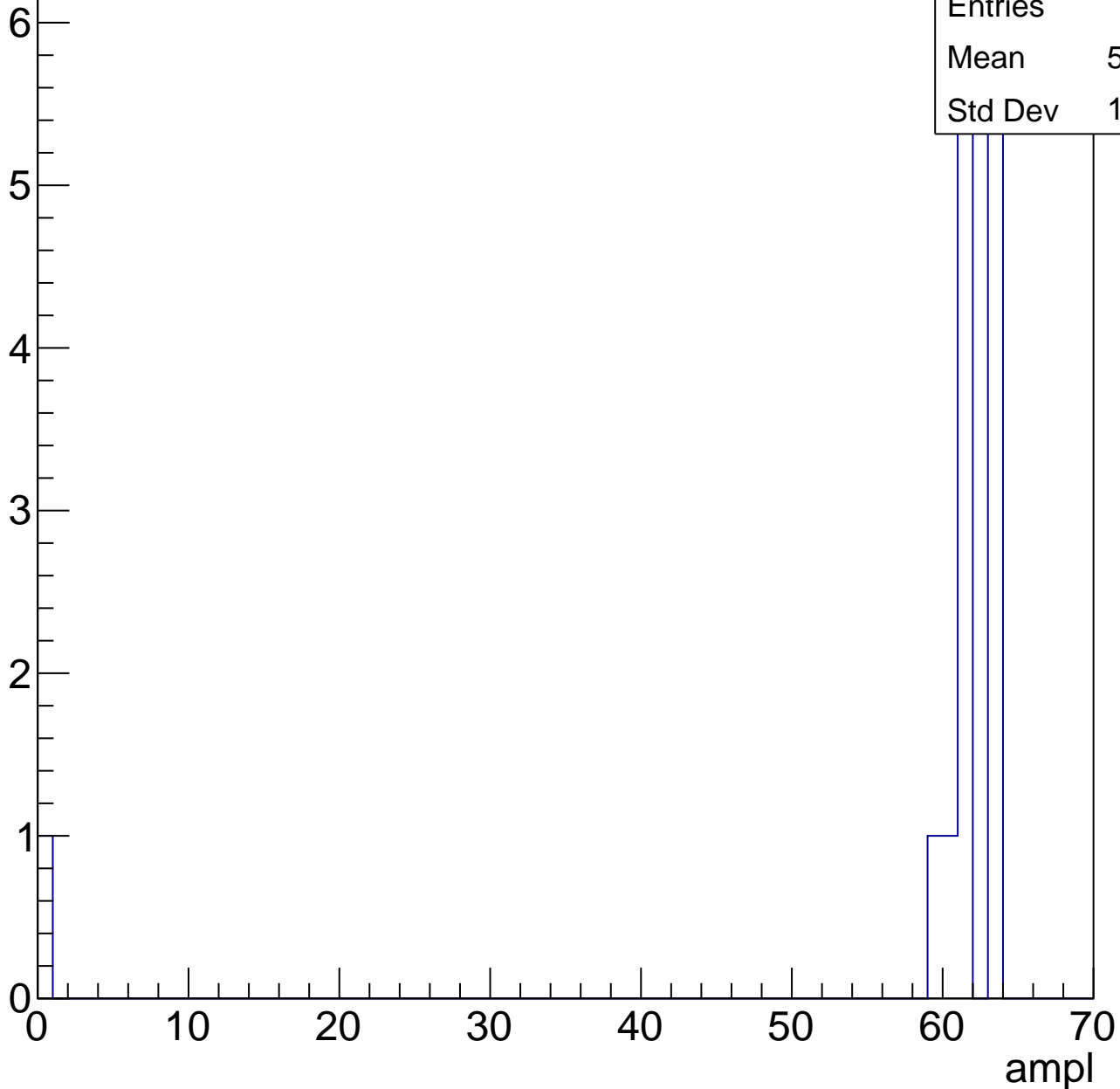


B1L002S, U23-ch2, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

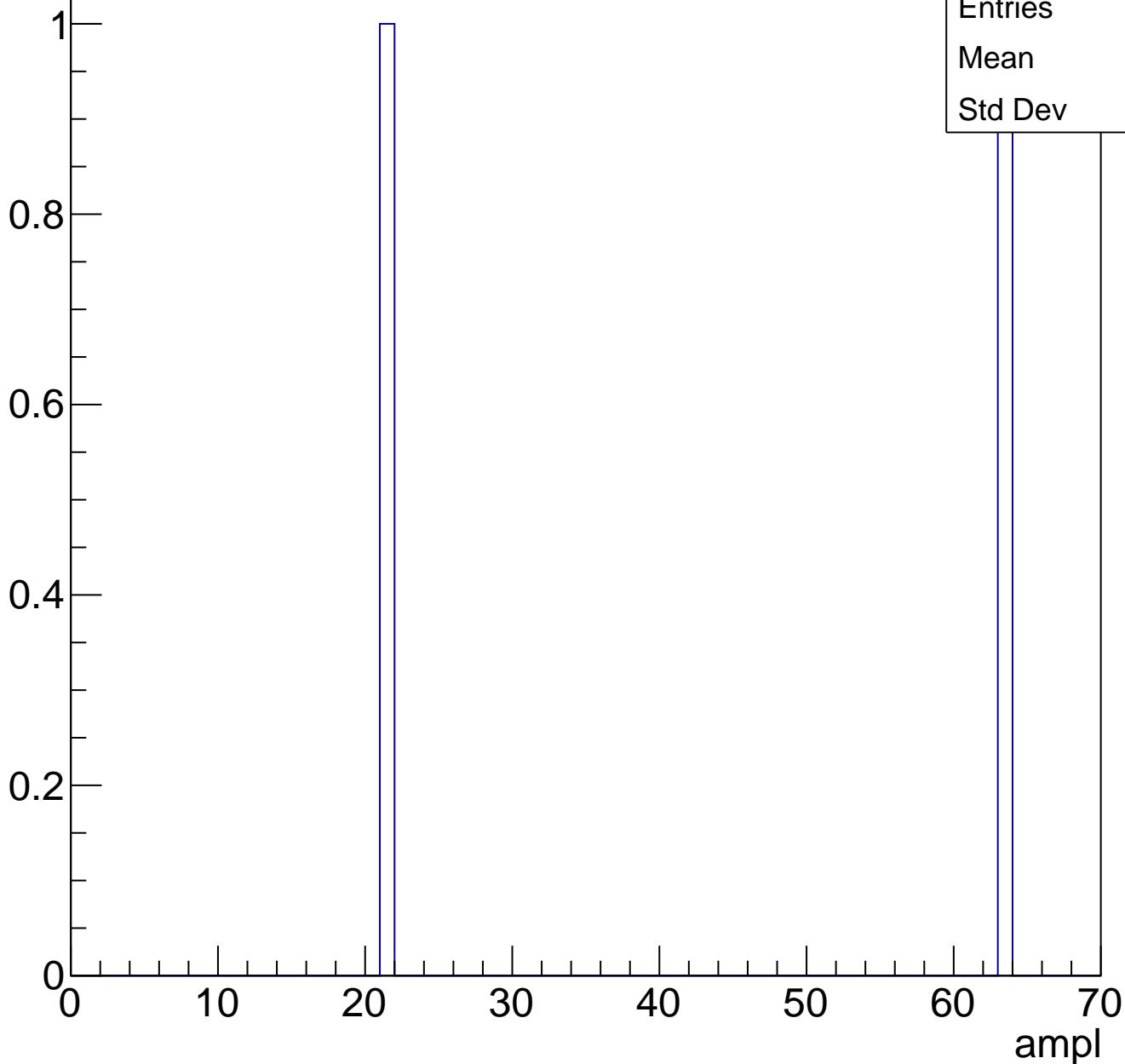
Entries	15
Mean	57.53
Std Dev	15.43



B1L002S, U23-ch2, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch3, adc0

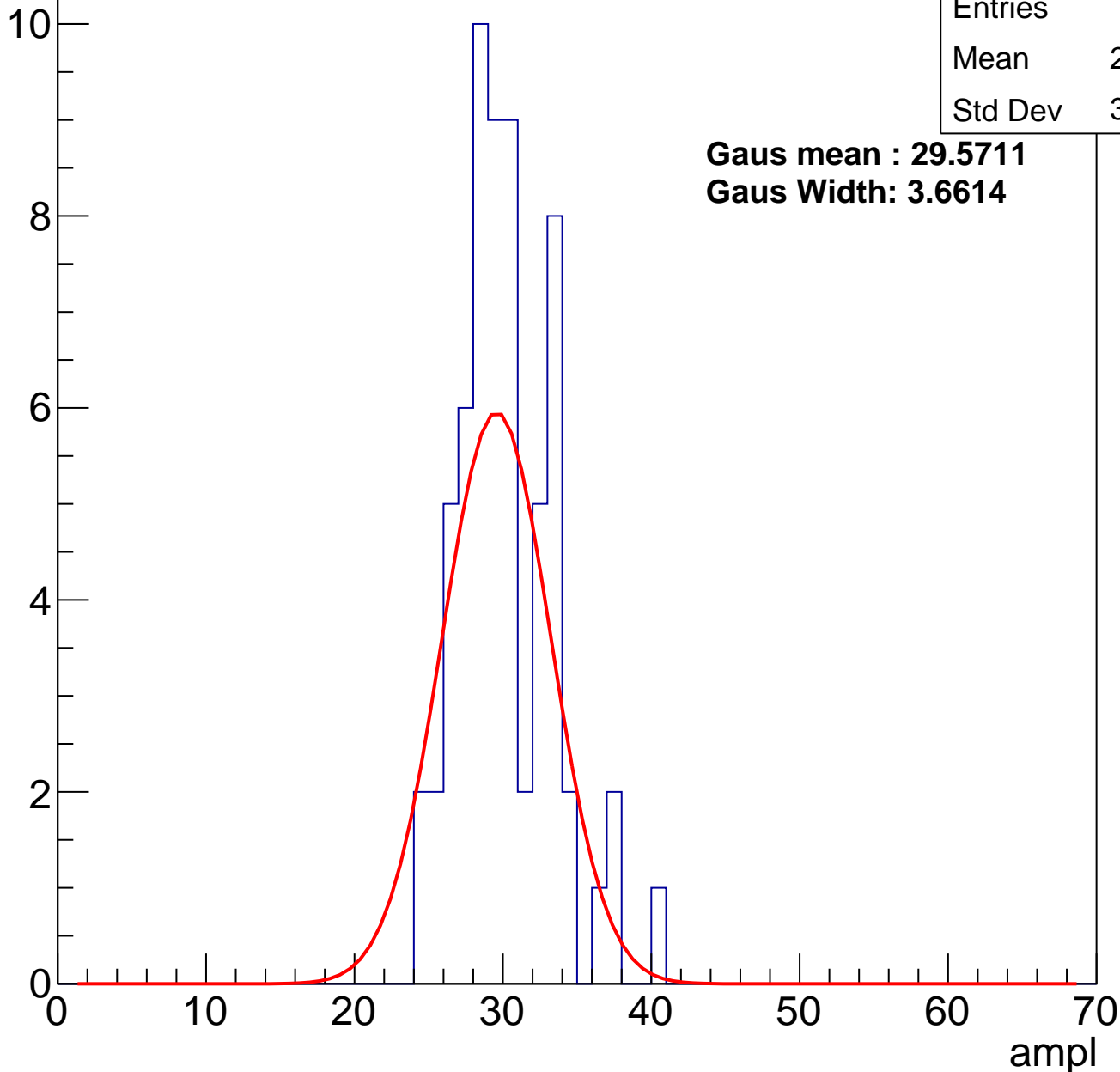
calib_packv5_042523_0143.root, FC#10, port B3

Entries	64
Mean	29.77
Std Dev	3.215

Gaus mean : 29.5711

Gaus Width: 3.6614

Entry



B1L002S, U23-ch3, adc1

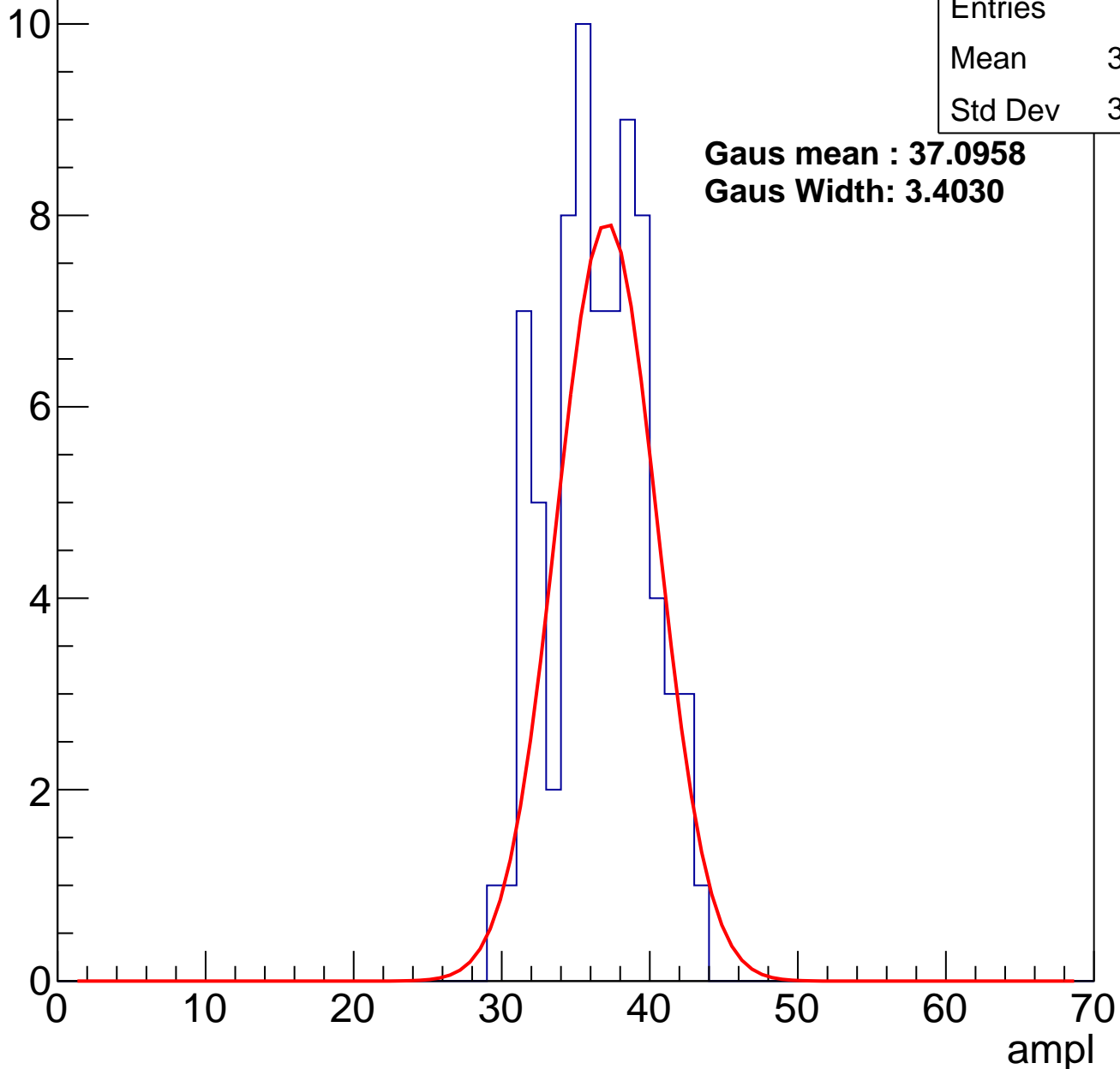
calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	36.07
Std Dev	3.266

Gaus mean : 37.0958

Gaus Width: 3.4030

Entry



B1L002S, U23-ch3, adc2

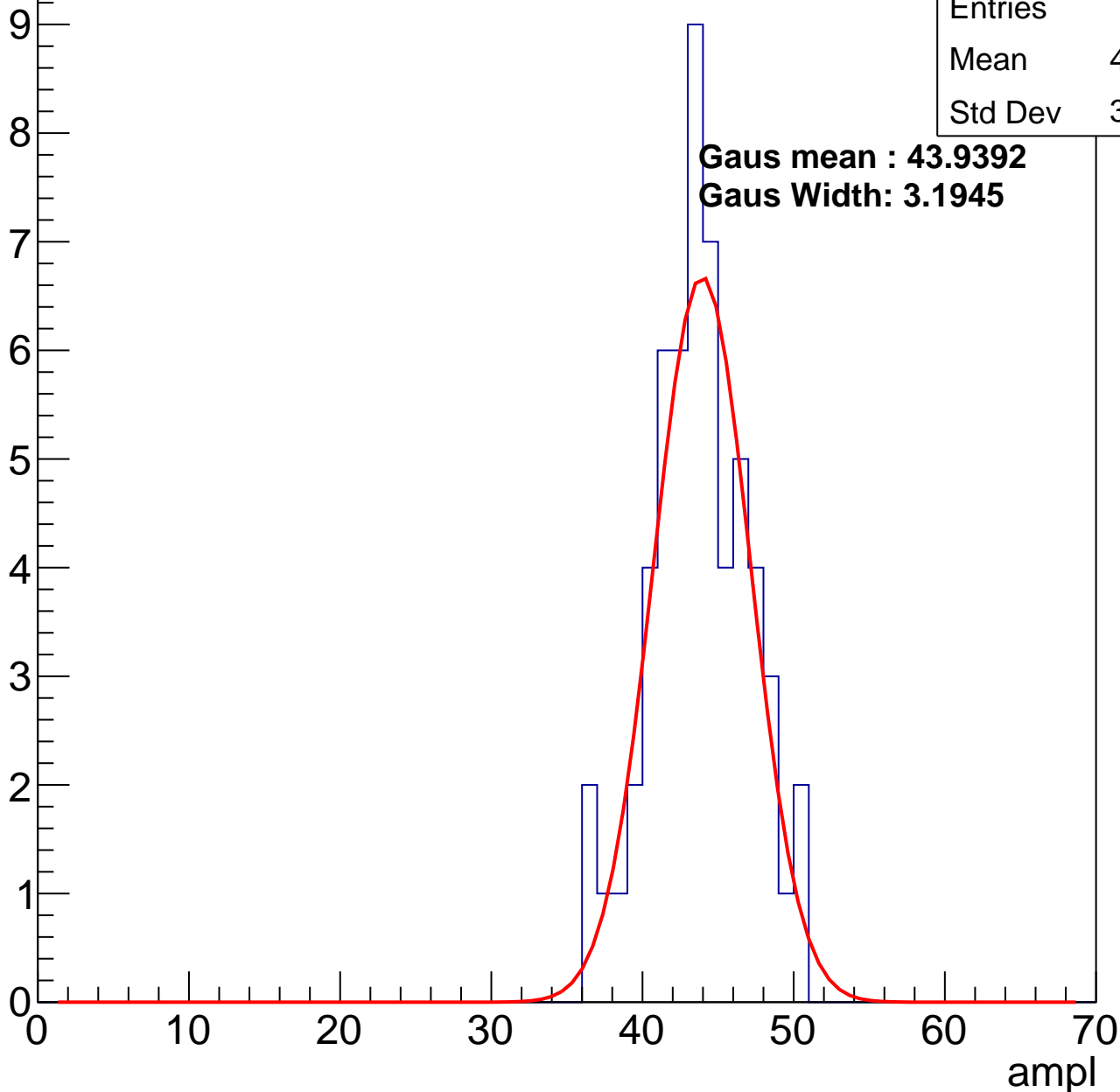
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	43.32
Std Dev	3.224

Gaus mean : 43.9392

Gaus Width: 3.1945

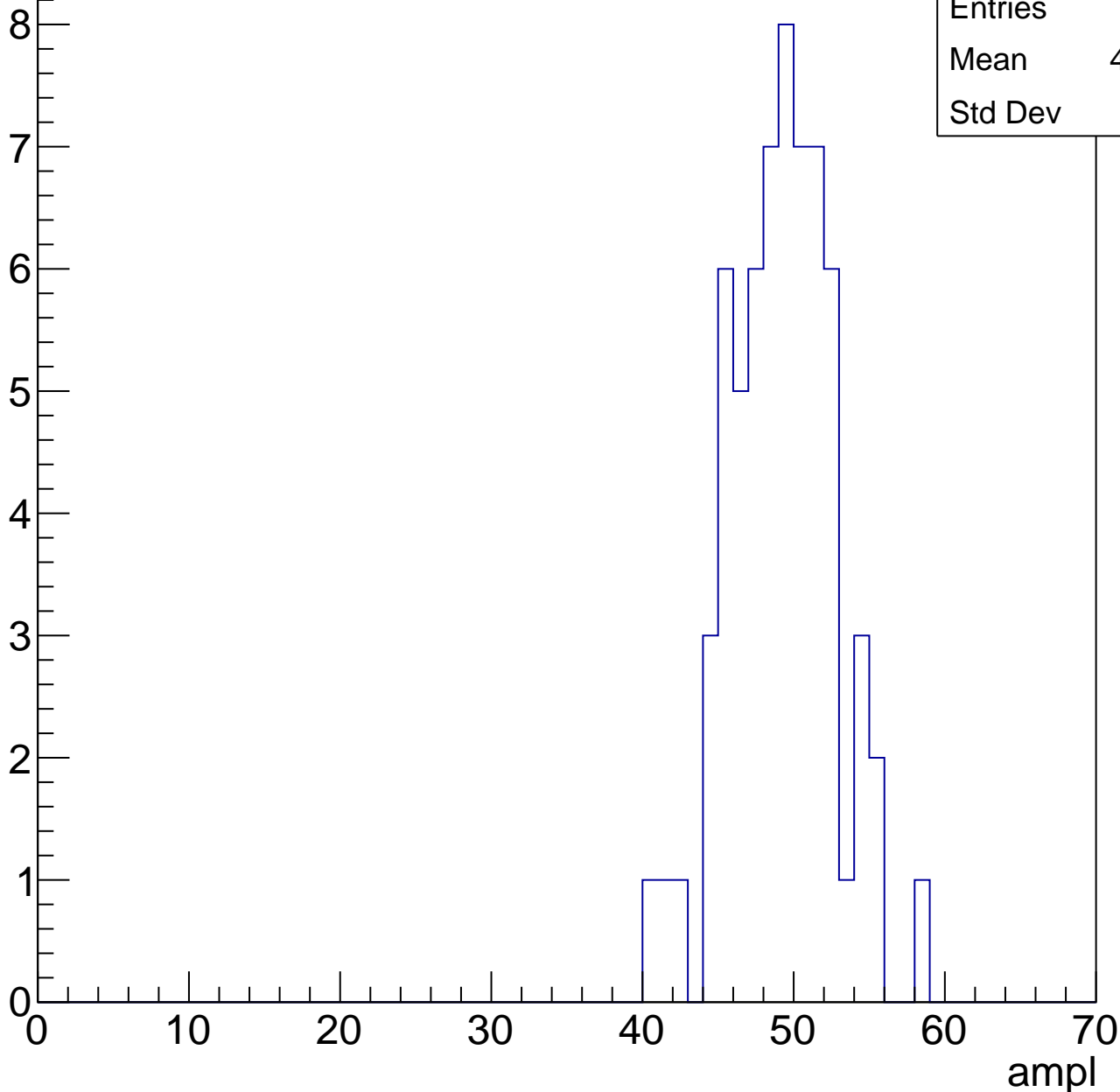


B1L002S, U23-ch3, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

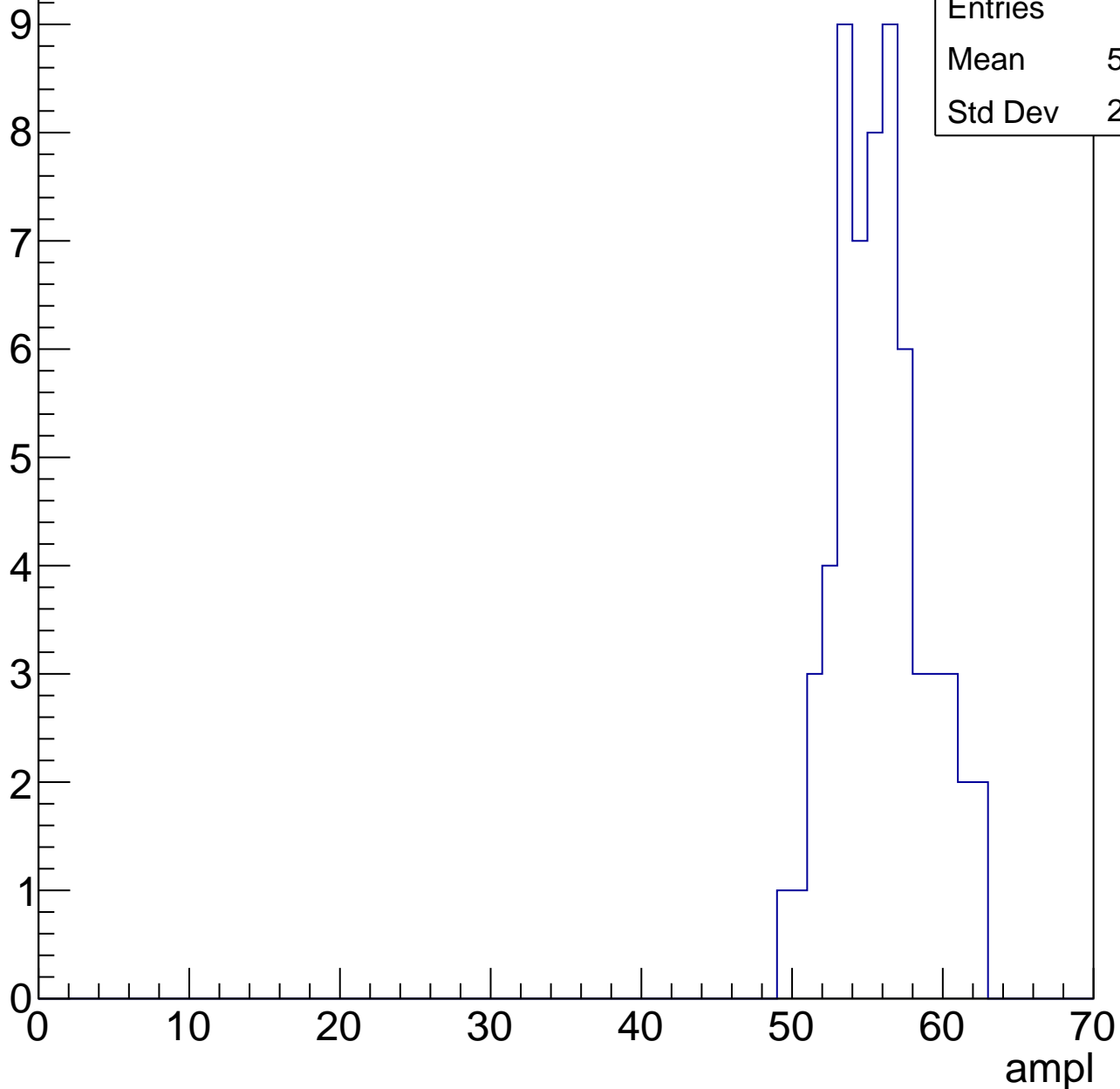
Entries	65
Mean	48.72
Std Dev	3.44



B1L002S, U23-ch3, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

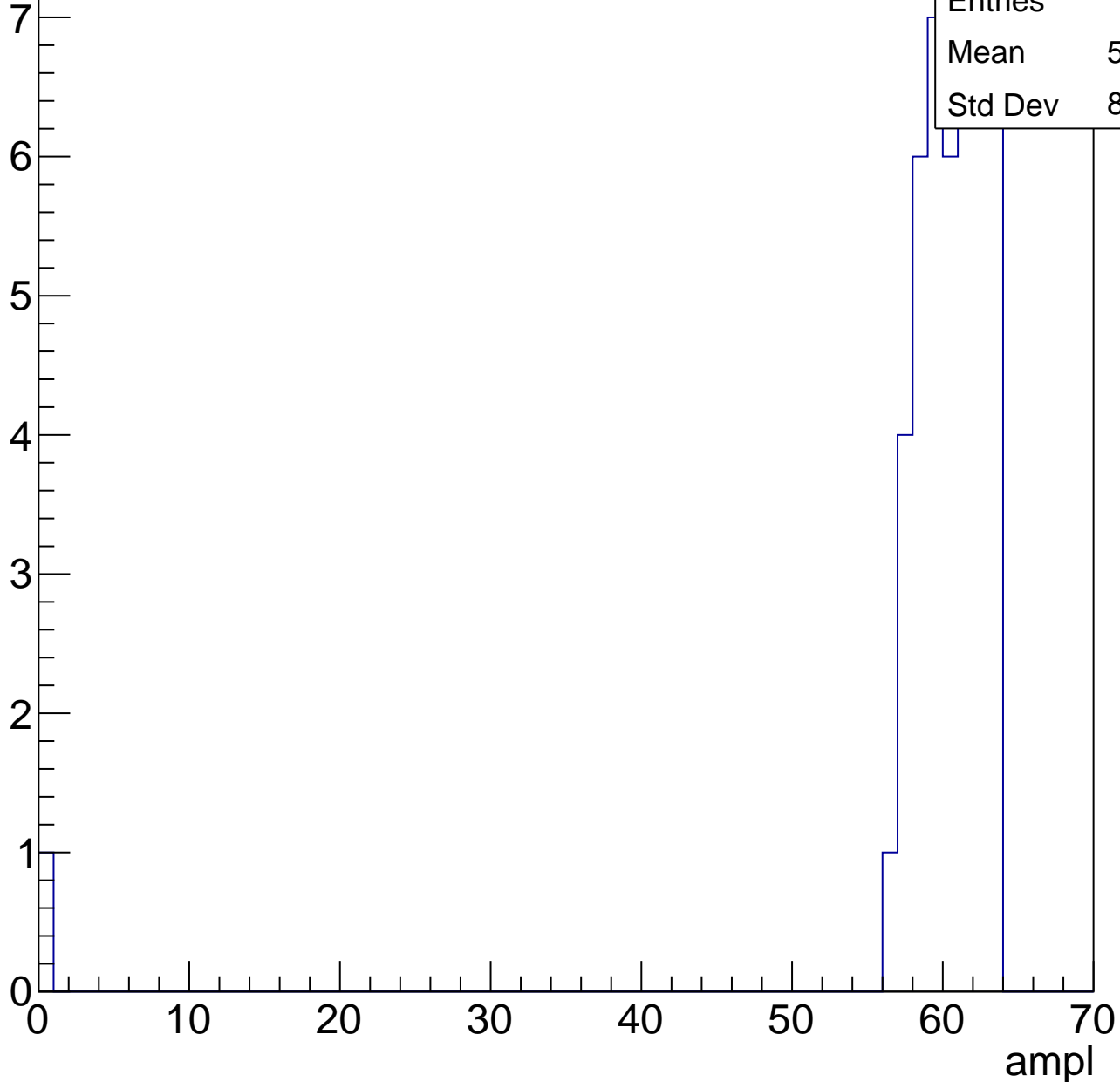


Entries	61
Mean	55.38
Std Dev	2.954

B1L002S, U23-ch3, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch3, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch3, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	9.5
Std Dev	9.5

B1L002S, U23-ch4, adc0

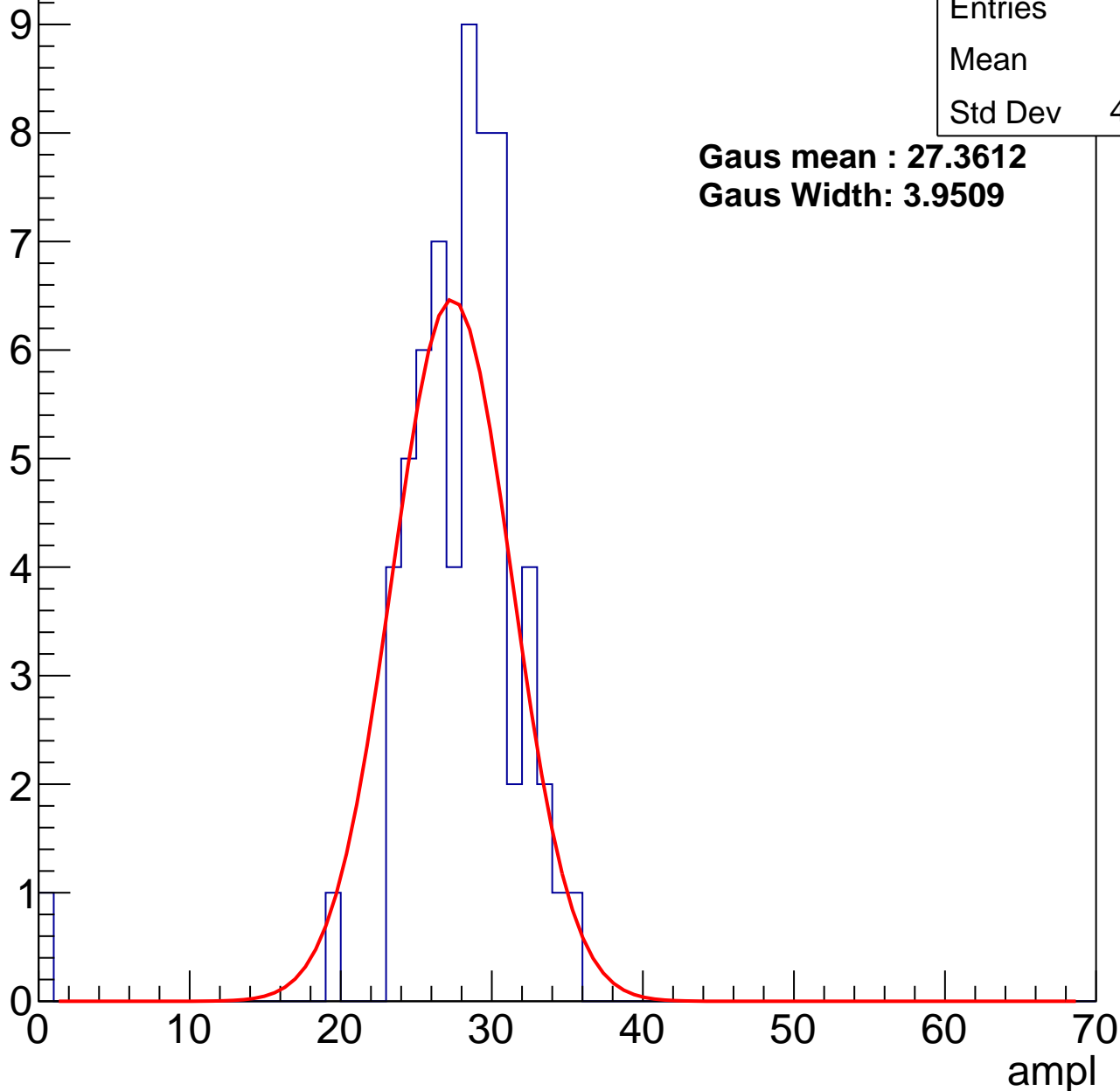
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	27.3
Std Dev	4.642

Gaus mean : 27.3612

Gaus Width: 3.9509



B1L002S, U23-ch4, adc1

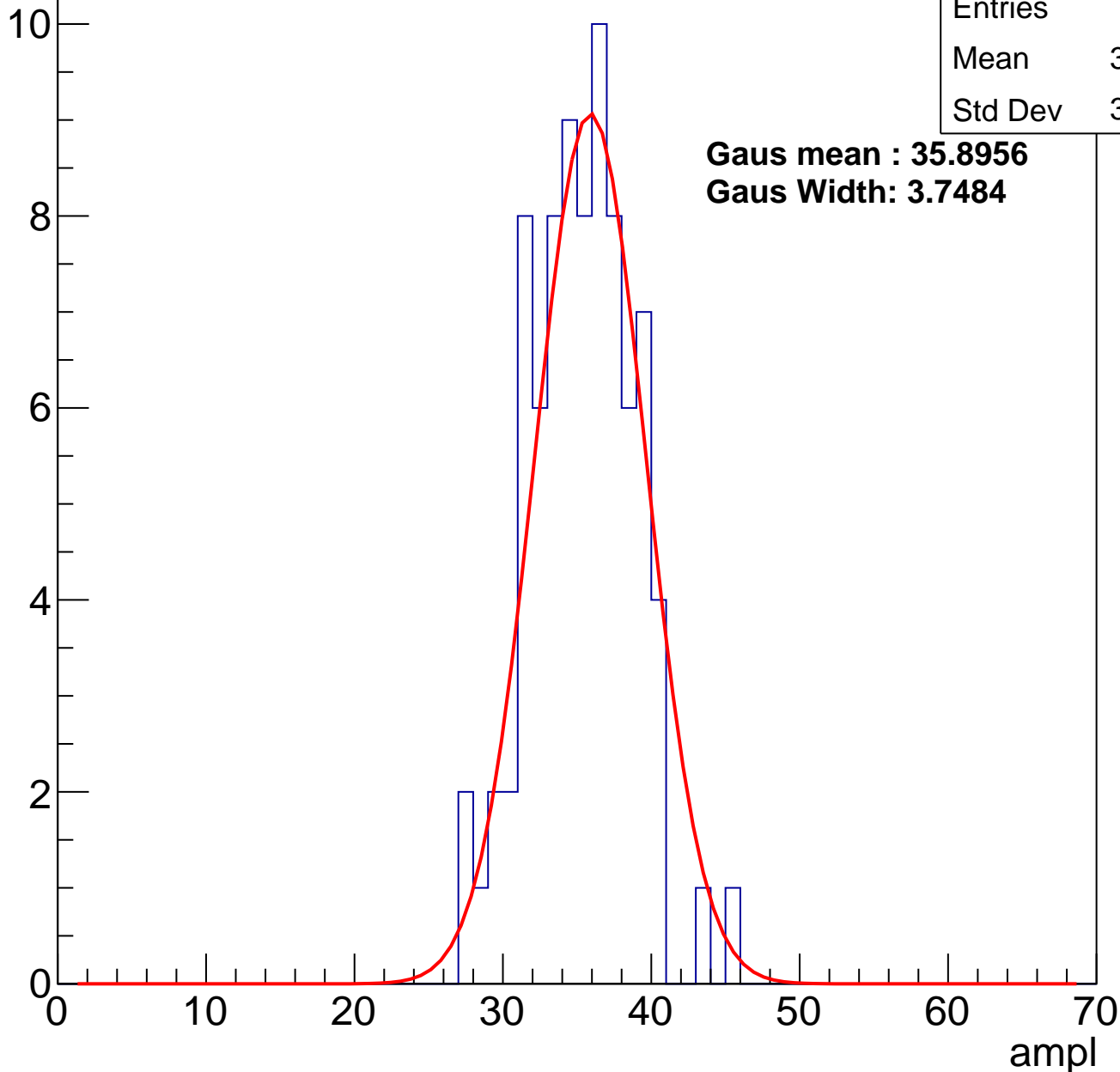
calib_packv5_042523_0143.root, FC#10, port B3

Entries	83
Mean	34.88
Std Dev	3.459

Gaus mean : 35.8956

Gaus Width: 3.7484

Entry



B1L002S, U23-ch4, adc2

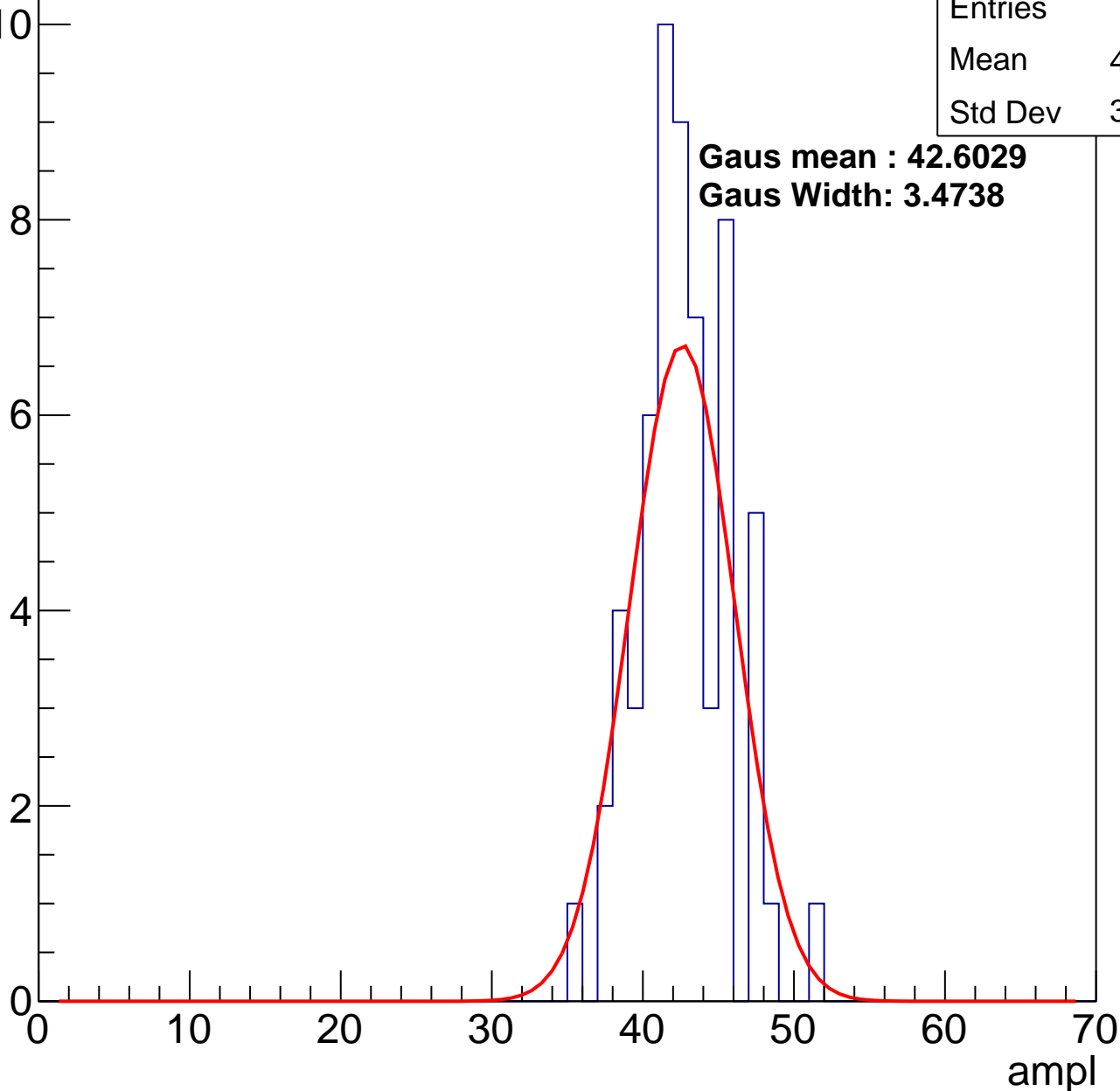
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	42.22
Std Dev	3.039

Gaus mean : 42.6029

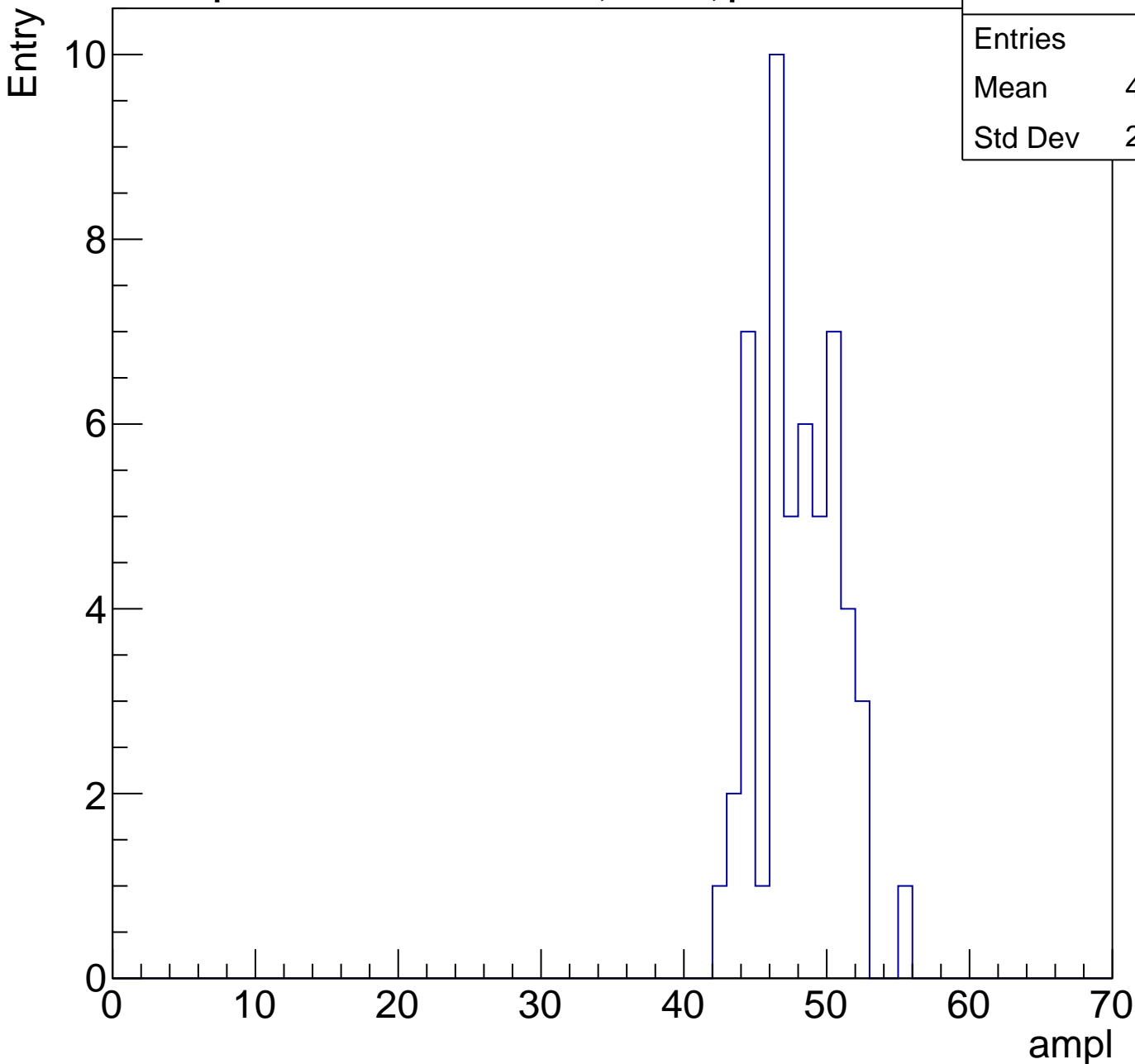
Gaus Width: 3.4738



B1L002S, U23-ch4, adc3

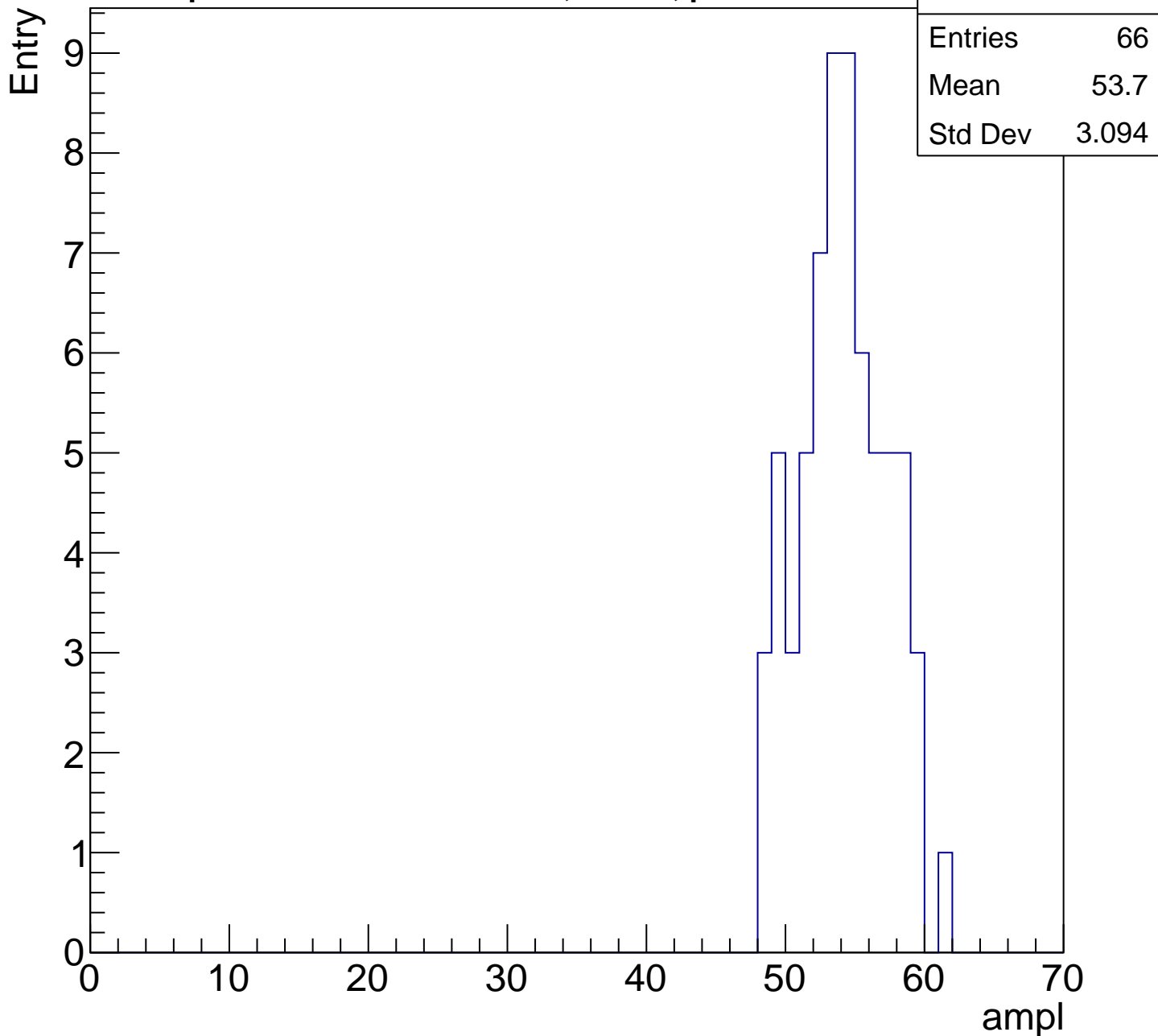
calib_packv5_042523_0143.root, FC#10, port B3

Entries	52
Mean	47.58
Std Dev	2.803



B1L002S, U23-ch4, adc4

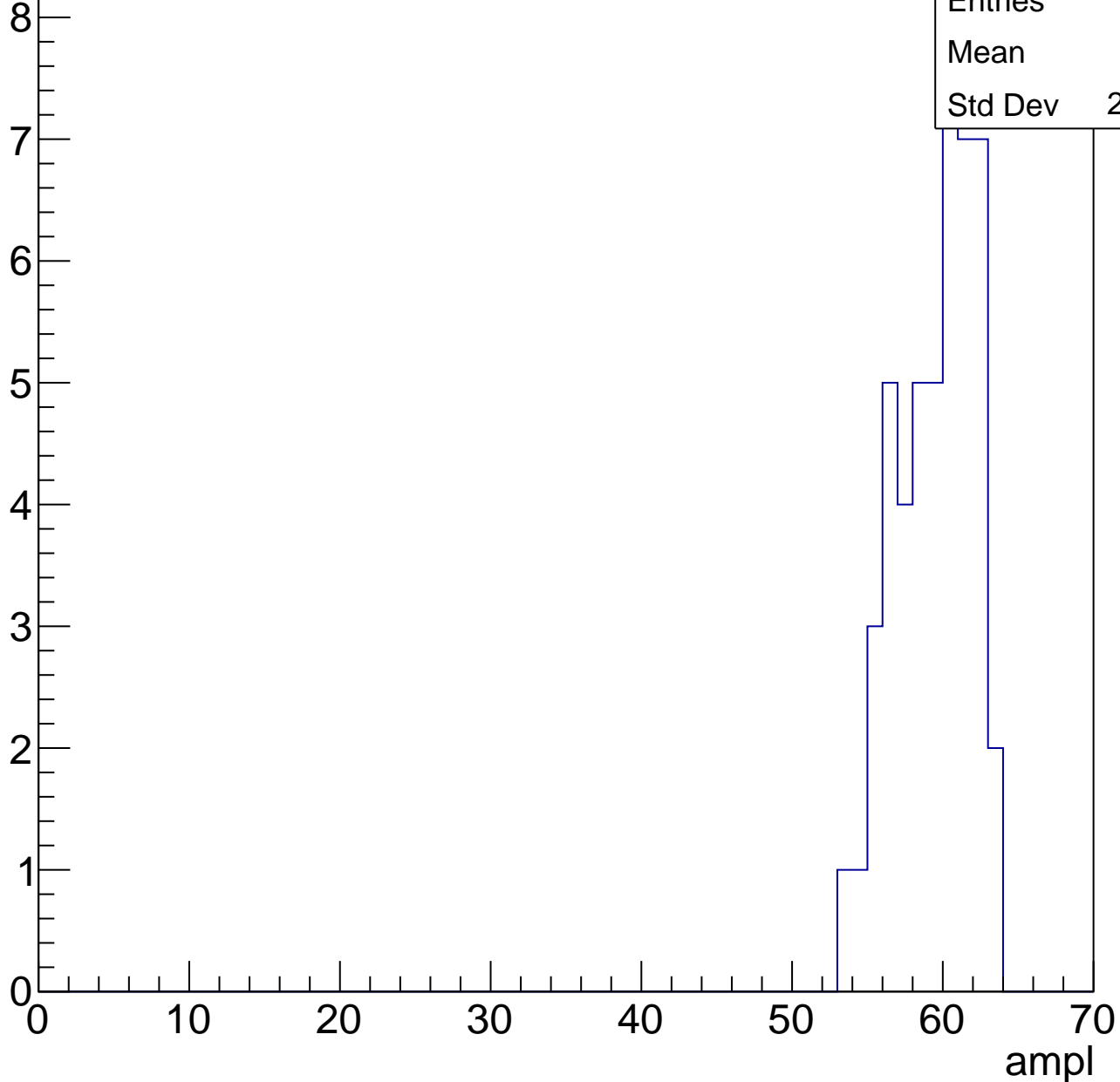
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U23-ch4, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



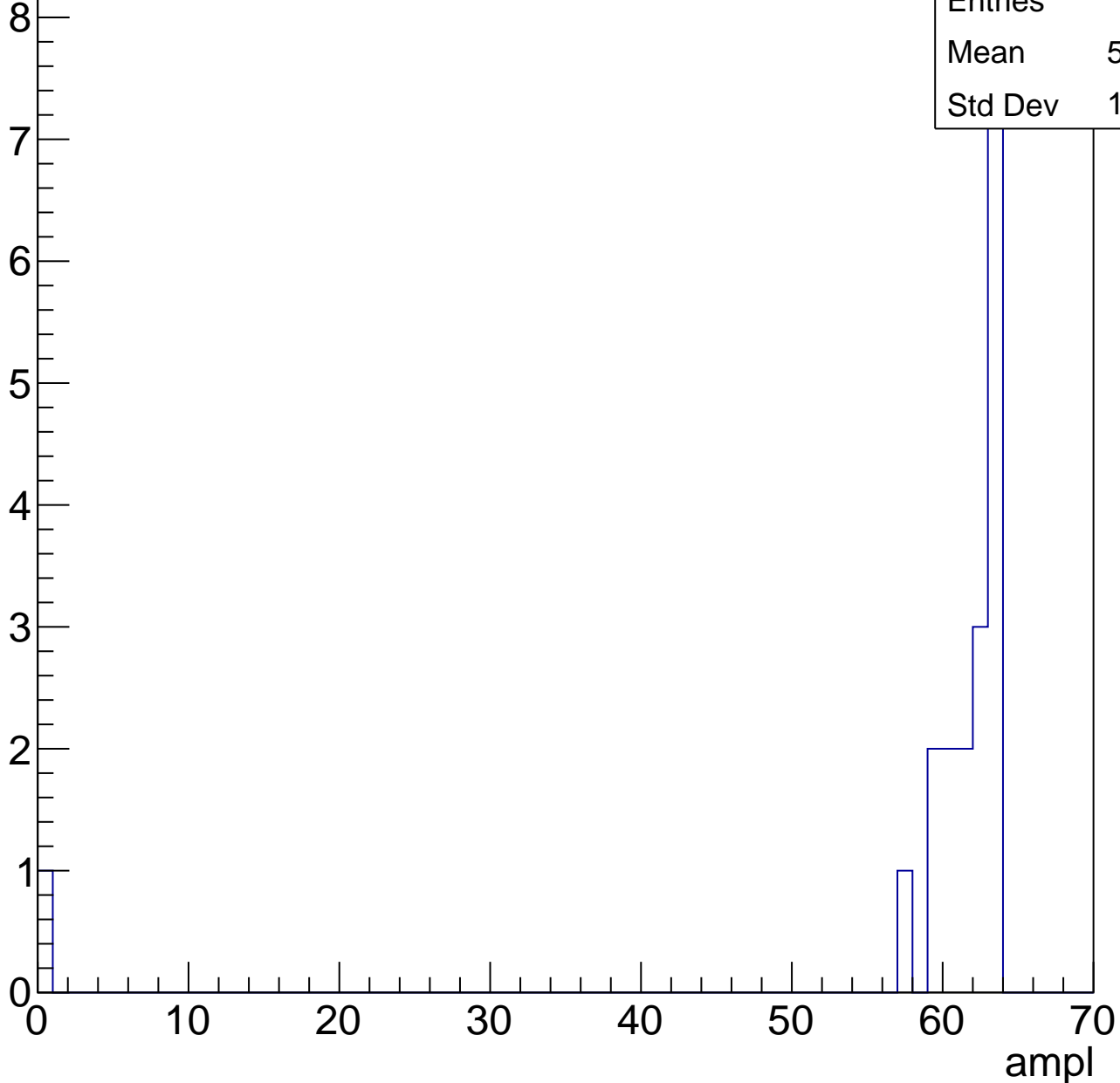
Entries	48
Mean	59
Std Dev	2.525

B1L002S, U23-ch4, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	58.26
Std Dev	13.84



B1L002S, U23-ch4, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch5, adc0

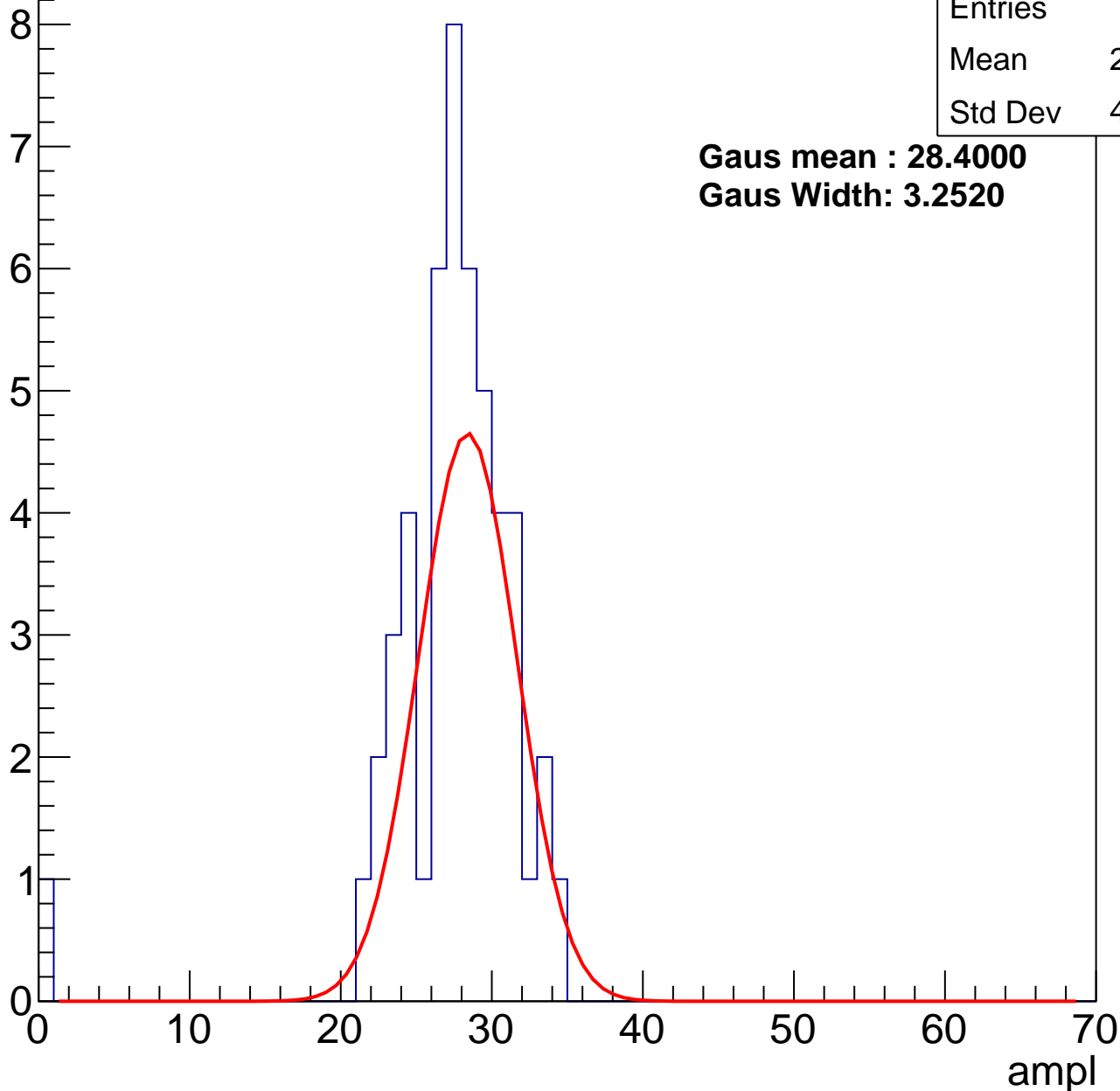
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	26.86
Std Dev	4.907

Gaus mean : 28.4000

Gaus Width: 3.2520



B1L002S, U23-ch5, adc1

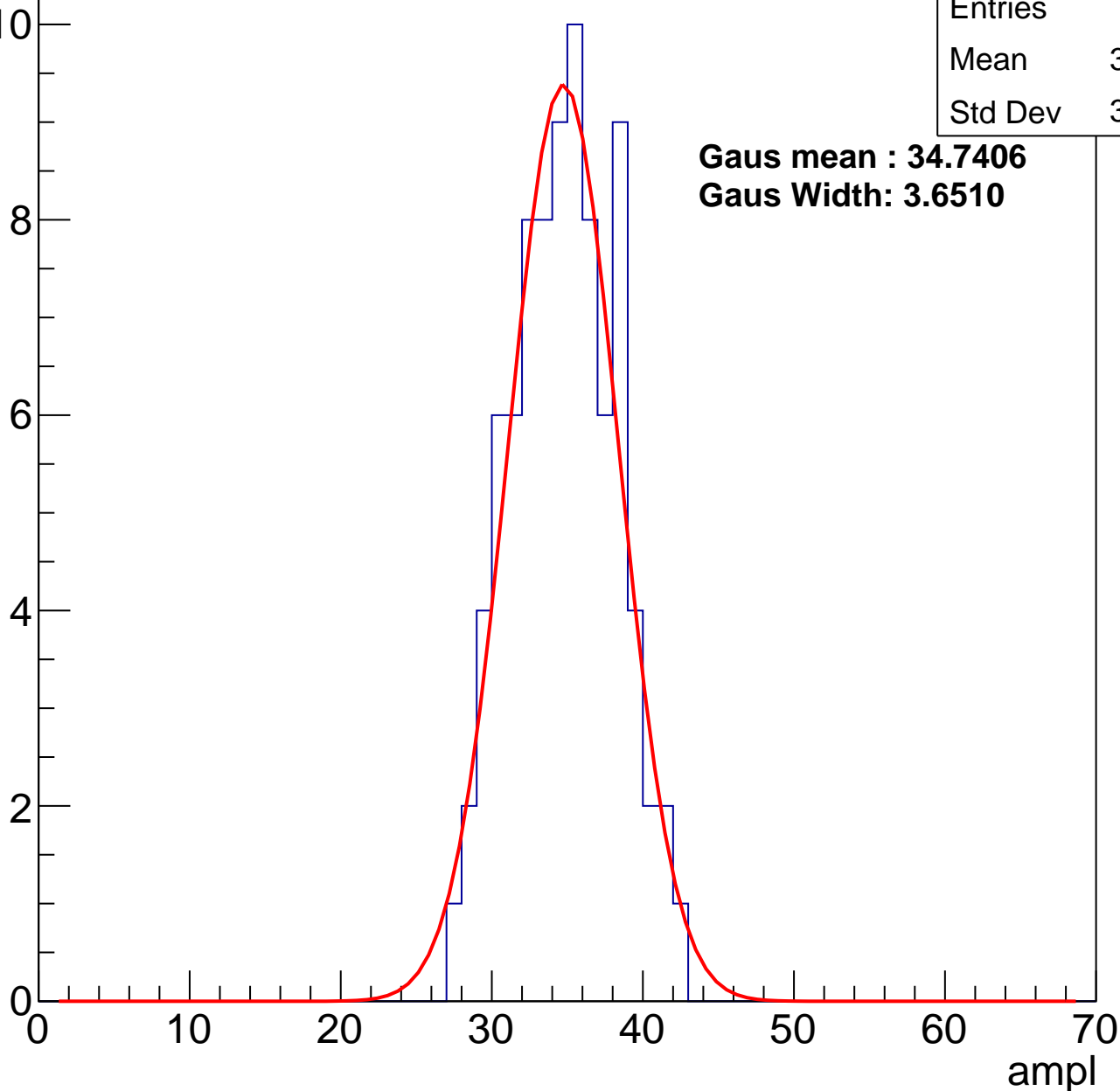
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	86
Mean	34.34
Std Dev	3.367

Gaus mean : 34.7406

Gaus Width: 3.6510



B1L002S, U23-ch5, adc2

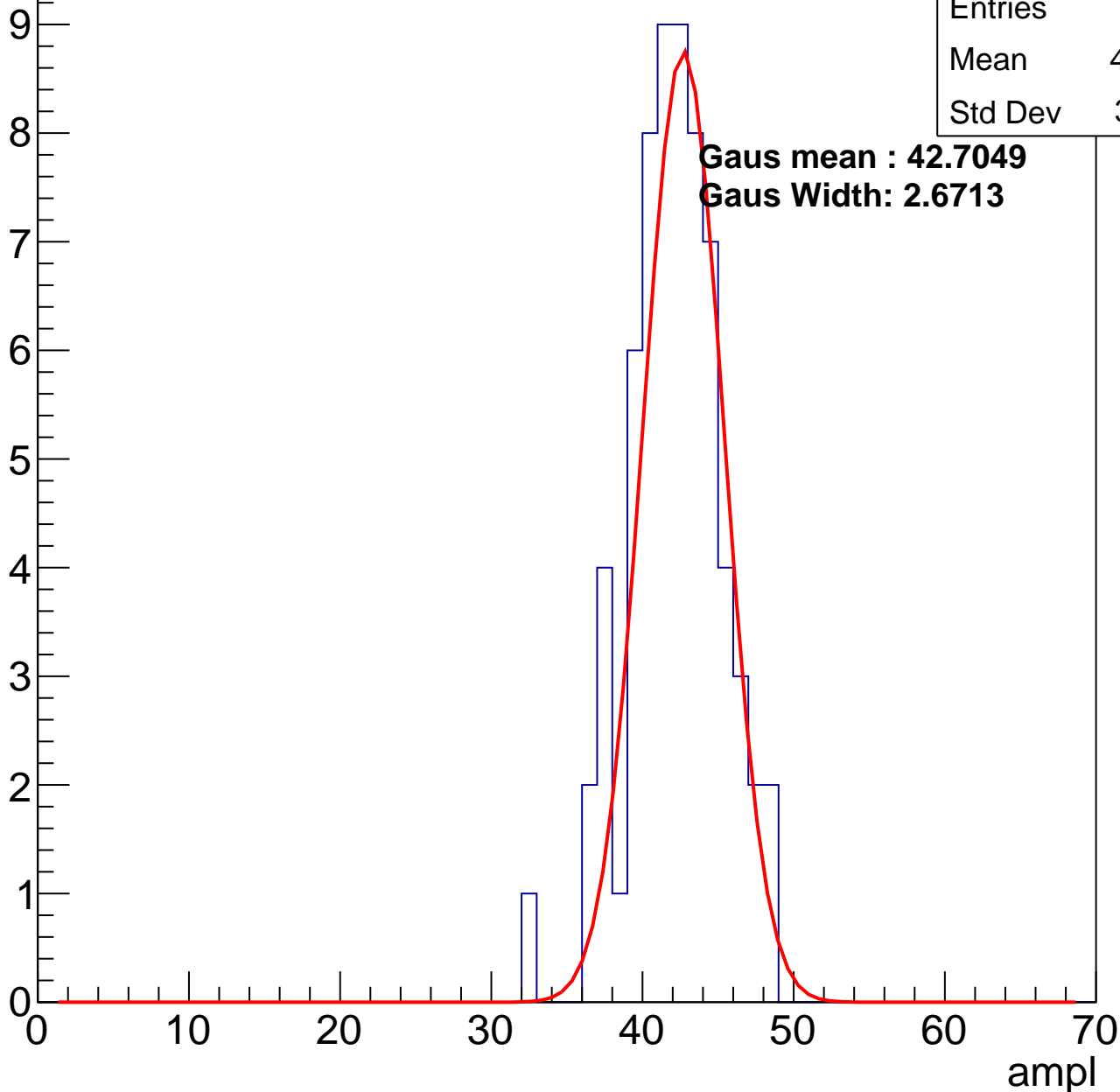
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	41.68
Std Dev	3.061

Gaus mean : 42.7049

Gaus Width: 2.6713

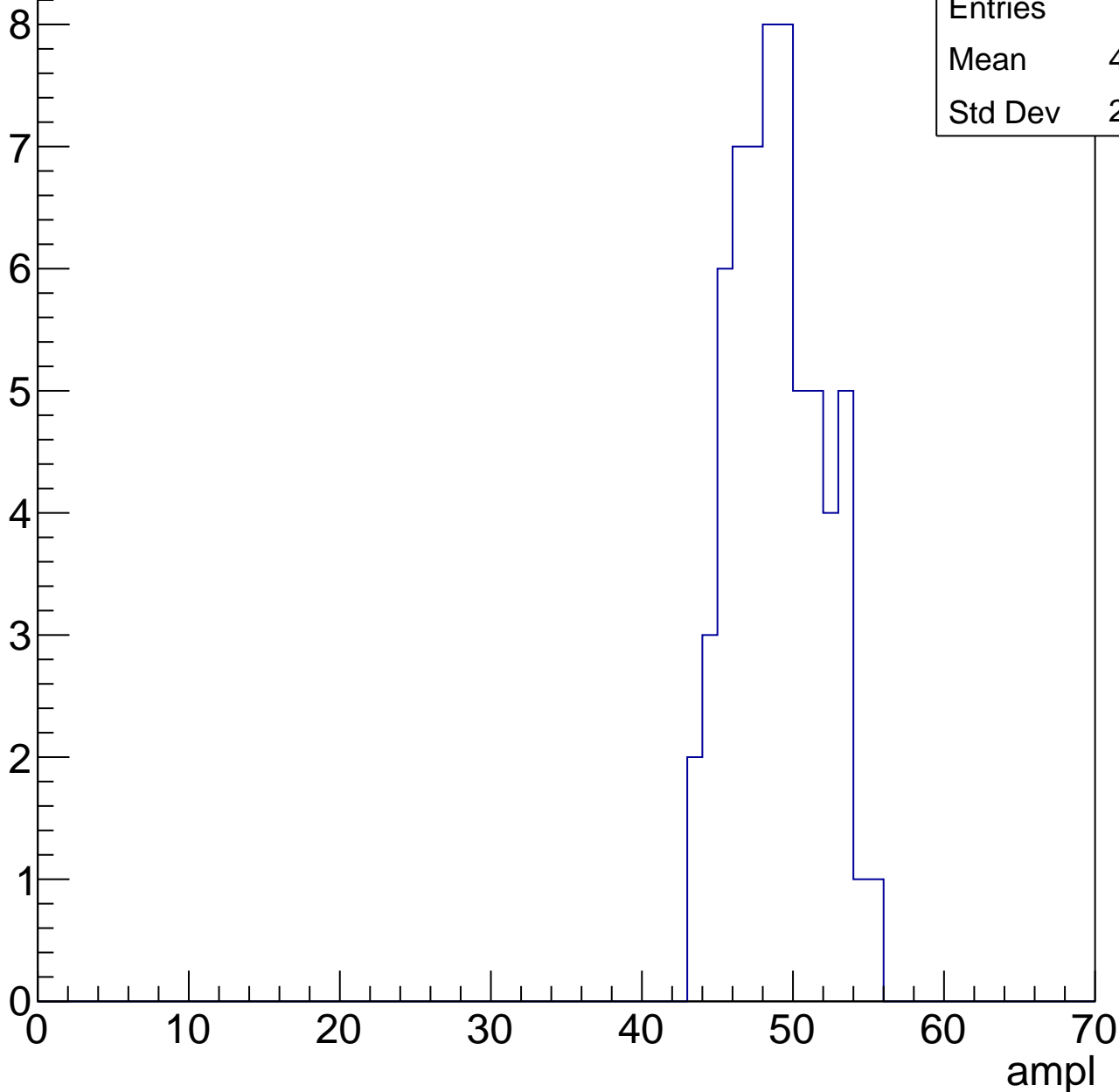


B1L002S, U23-ch5, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	48.42
Std Dev	2.905

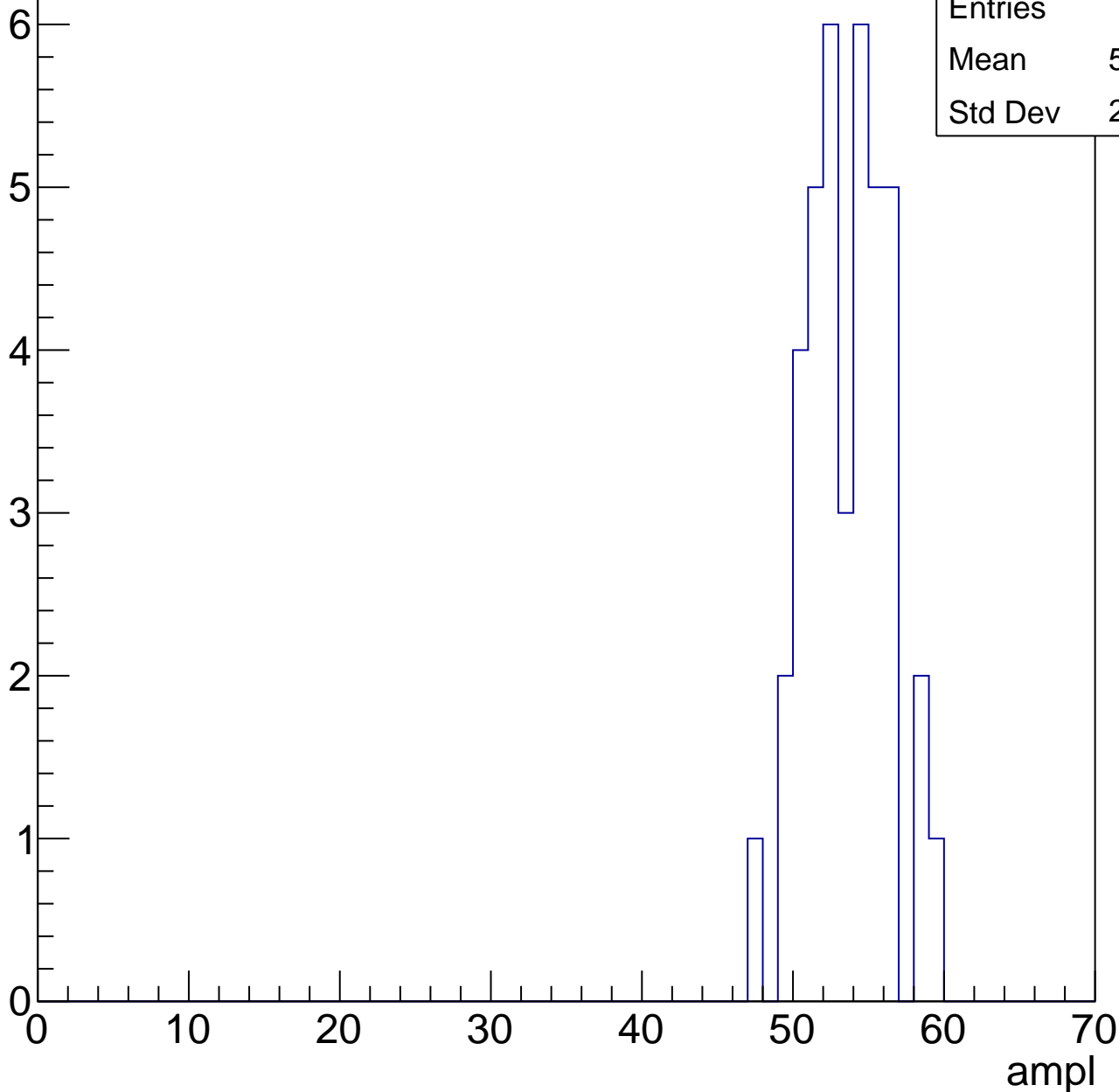


B1L002S, U23-ch5, adc4

calib_packv5_042523_0143.root, FC#10, port B3

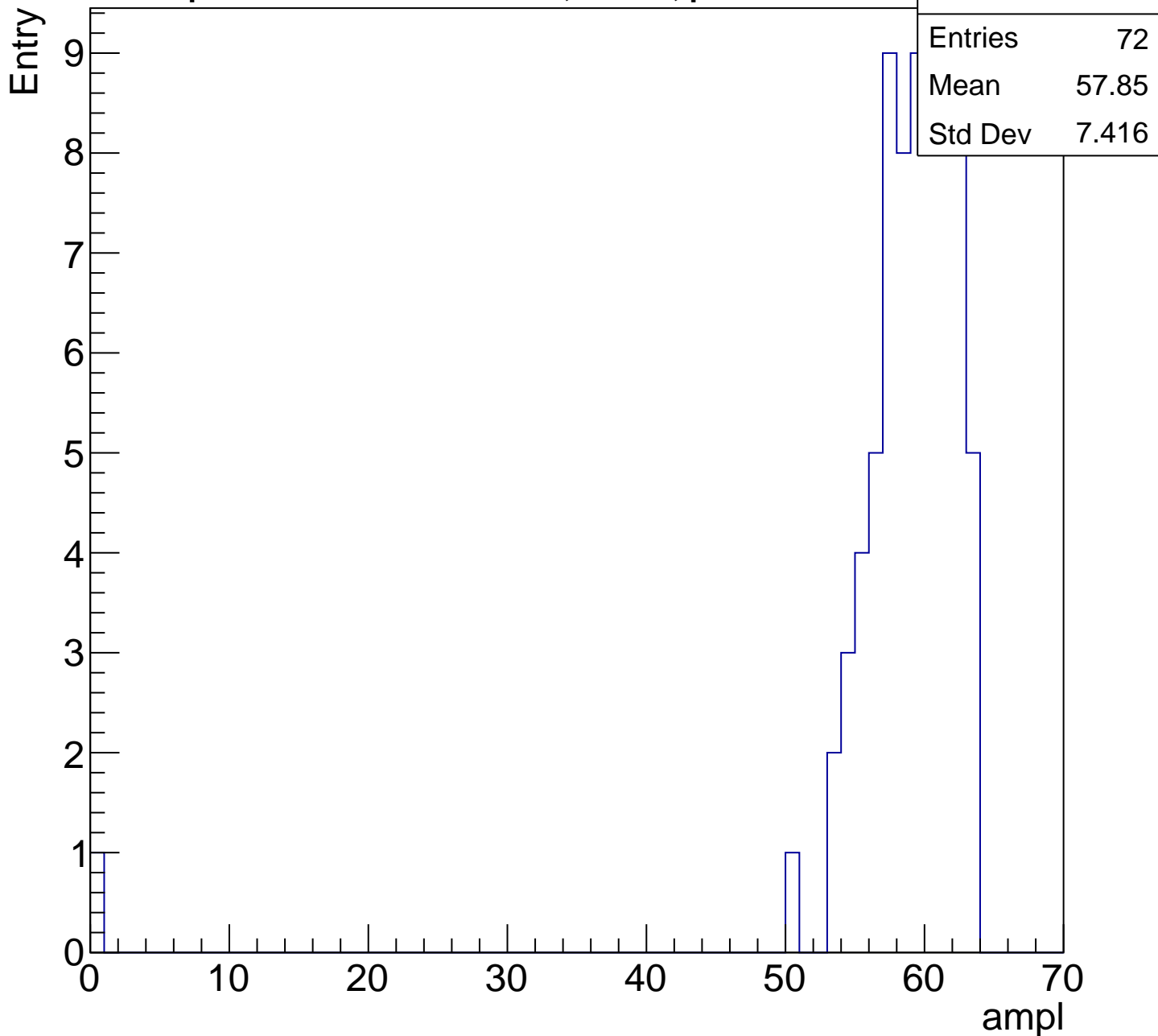
Entry

Entries	40
Mean	53.12
Std Dev	2.676



B1L002S, U23-ch5, adc5

calib_packv5_042523_0143.root, FC#10, port B3

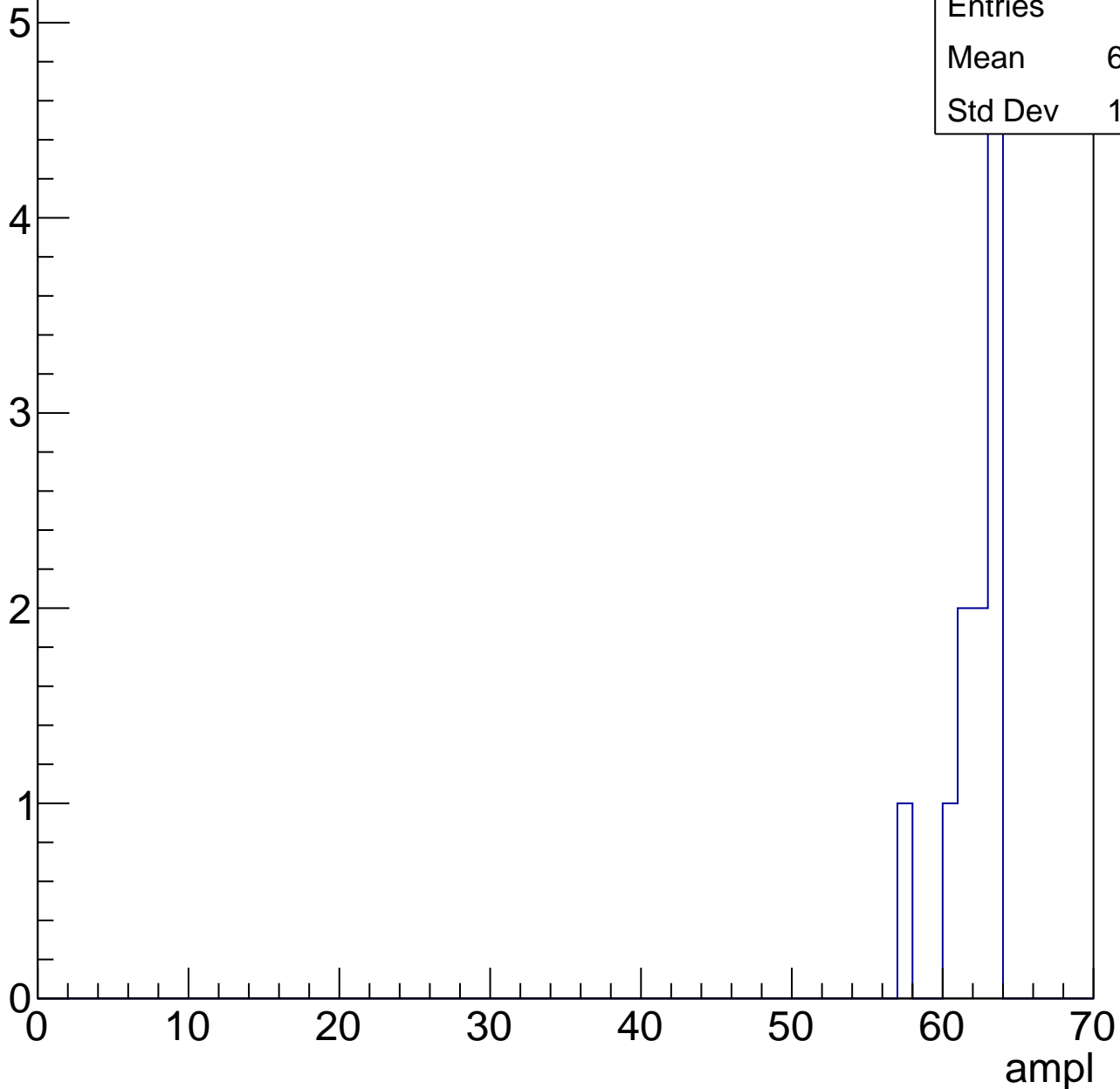


B1L002S, U23-ch5, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	11
Mean	61.64
Std Dev	1.772



B1L002S, U23-ch5, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch6, adc0

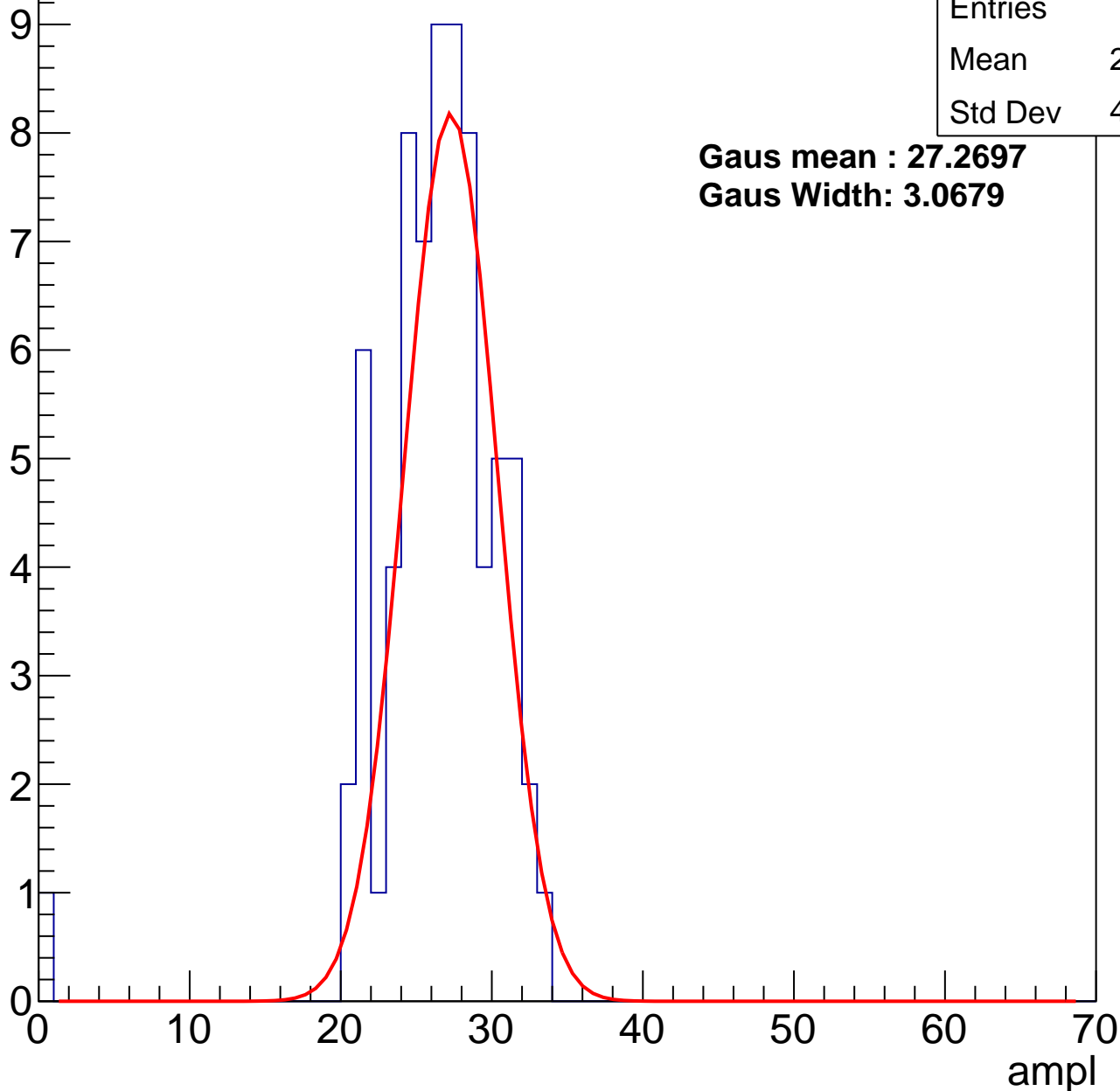
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	25.92
Std Dev	4.396

Gaus mean : 27.2697

Gaus Width: 3.0679



B1L002S, U23-ch6, adc1

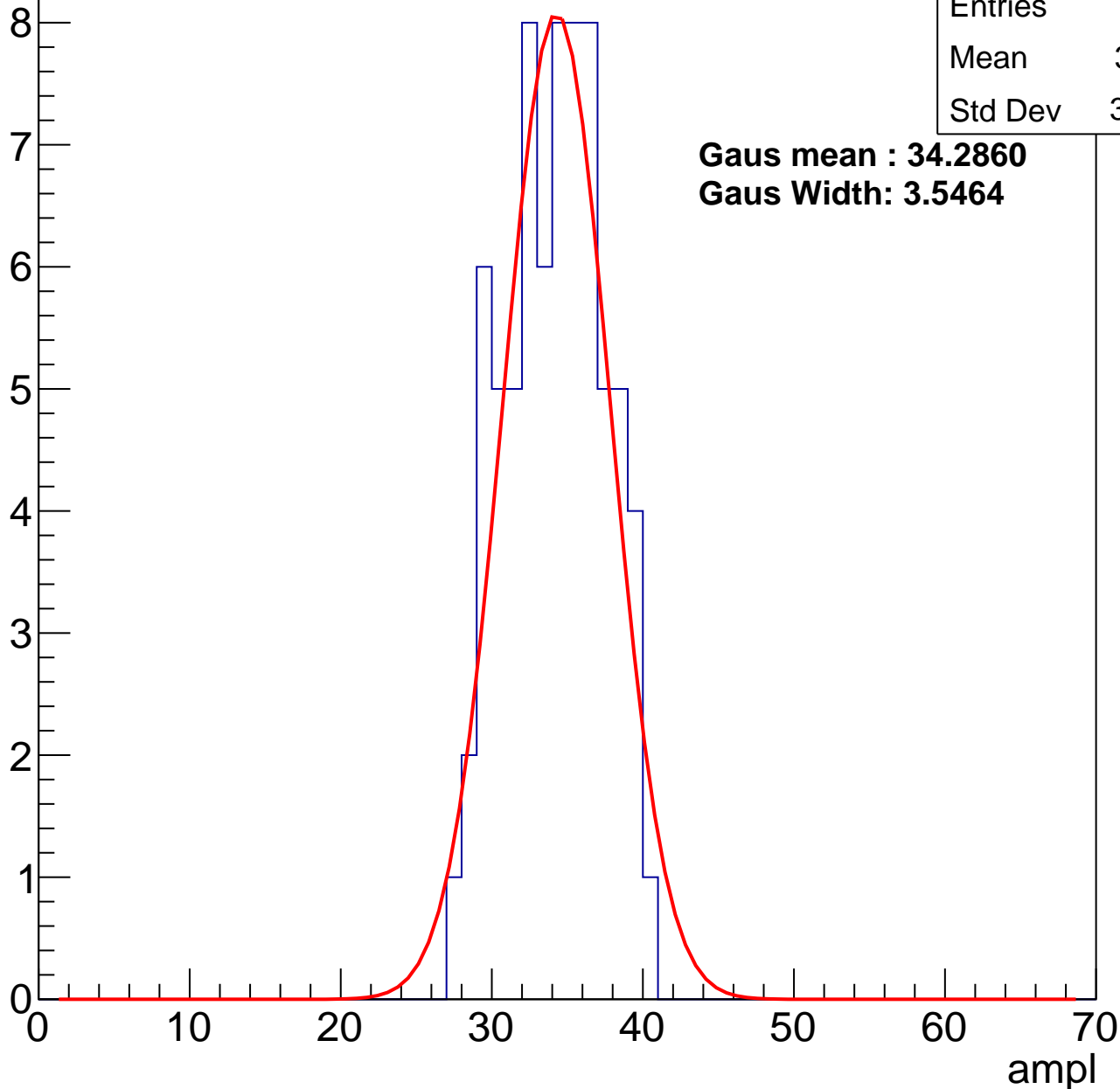
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	33.71
Std Dev	3.182

Gaus mean : 34.2860

Gaus Width: 3.5464



B1L002S, U23-ch6, adc2

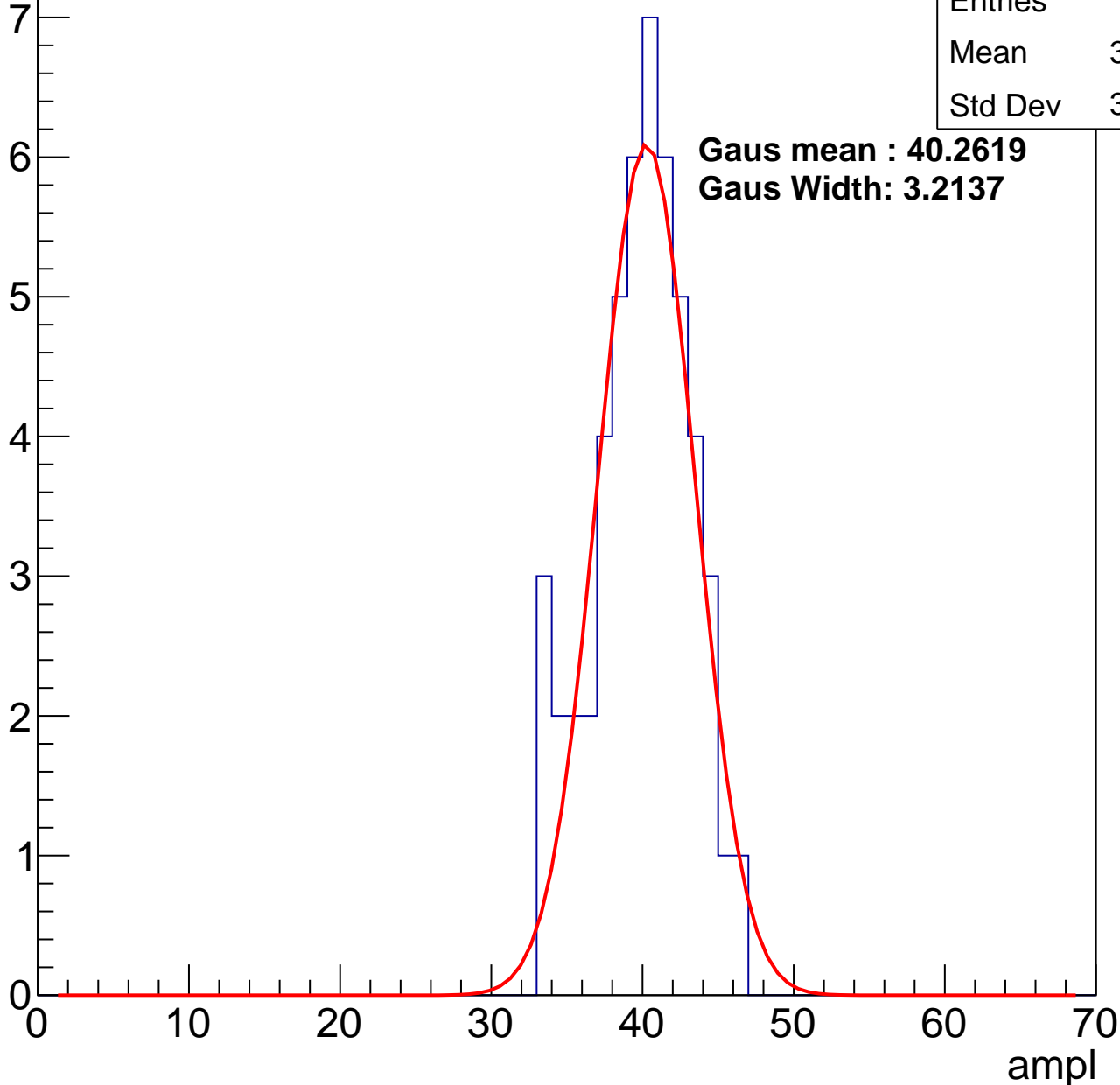
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	39.45
Std Dev	3.189

Gaus mean : 40.2619

Gaus Width: 3.2137

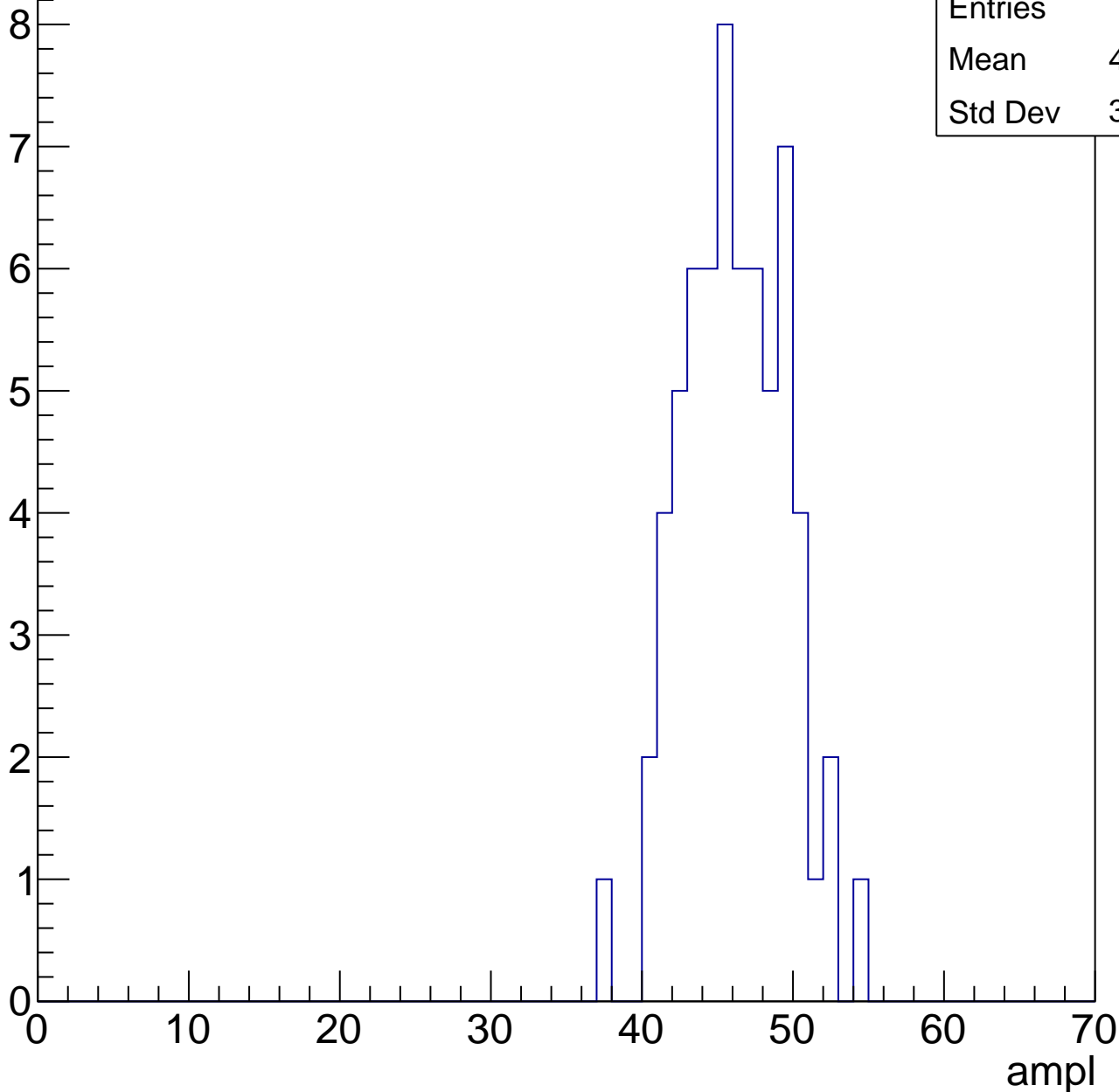


B1L002S, U23-ch6, adc3

calib_packv5_042523_0143.root, FC#10, port B3

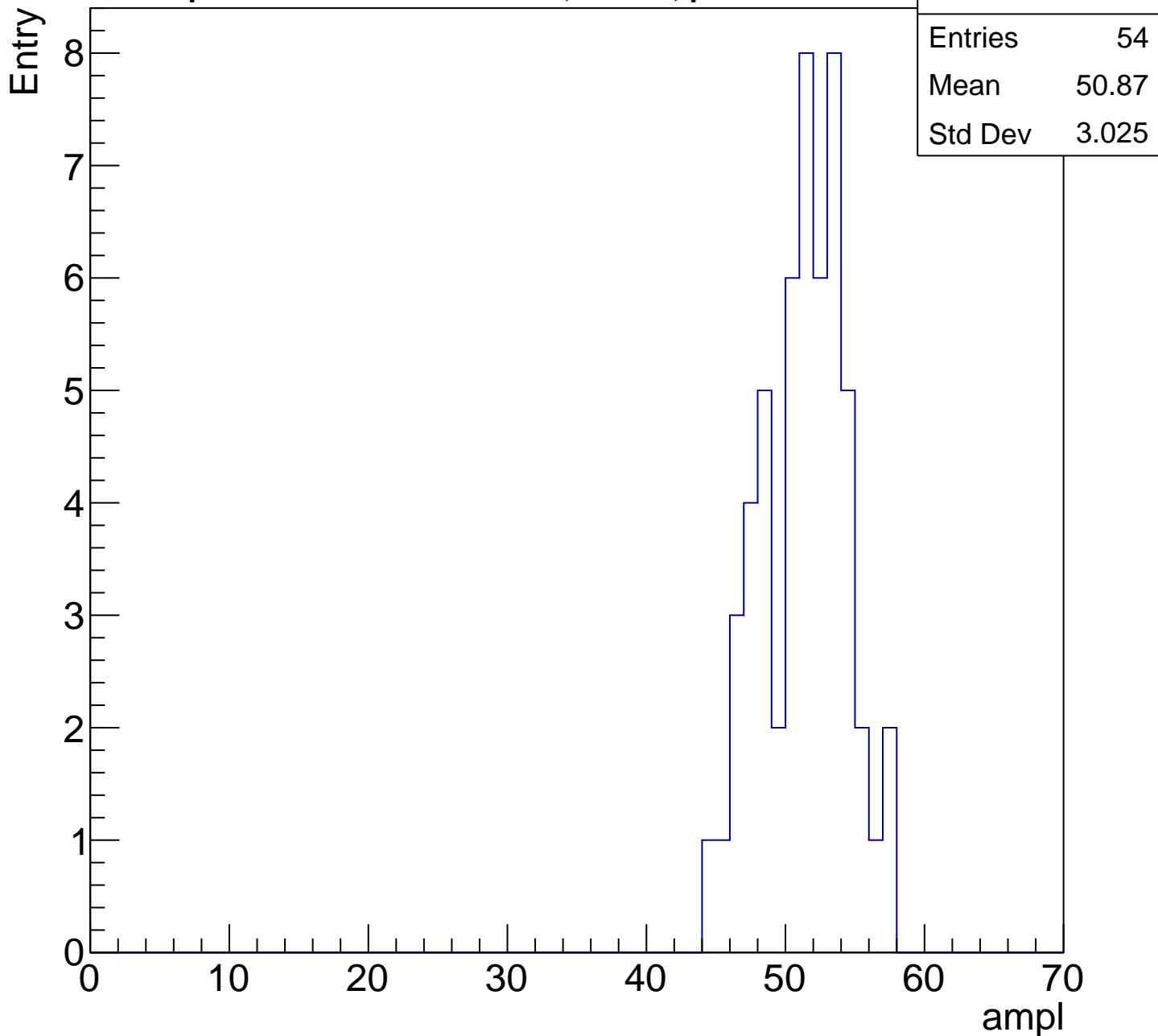
Entry

Entries	64
Mean	45.67
Std Dev	3.368



B1L002S, U23-ch6, adc4

calib_packv5_042523_0143.root, FC#10, port B3

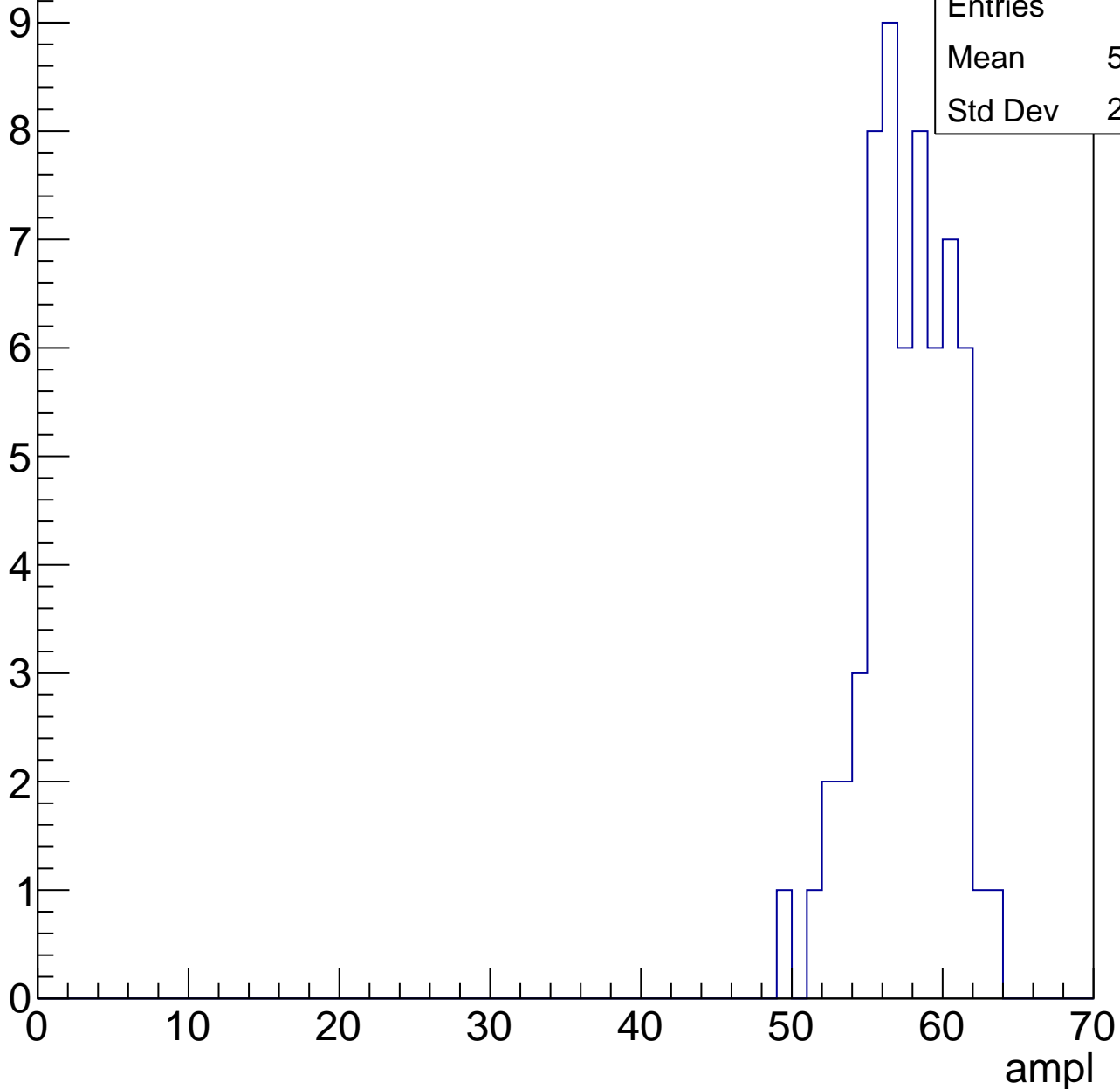


B1L002S, U23-ch6, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	57.16
Std Dev	2.864

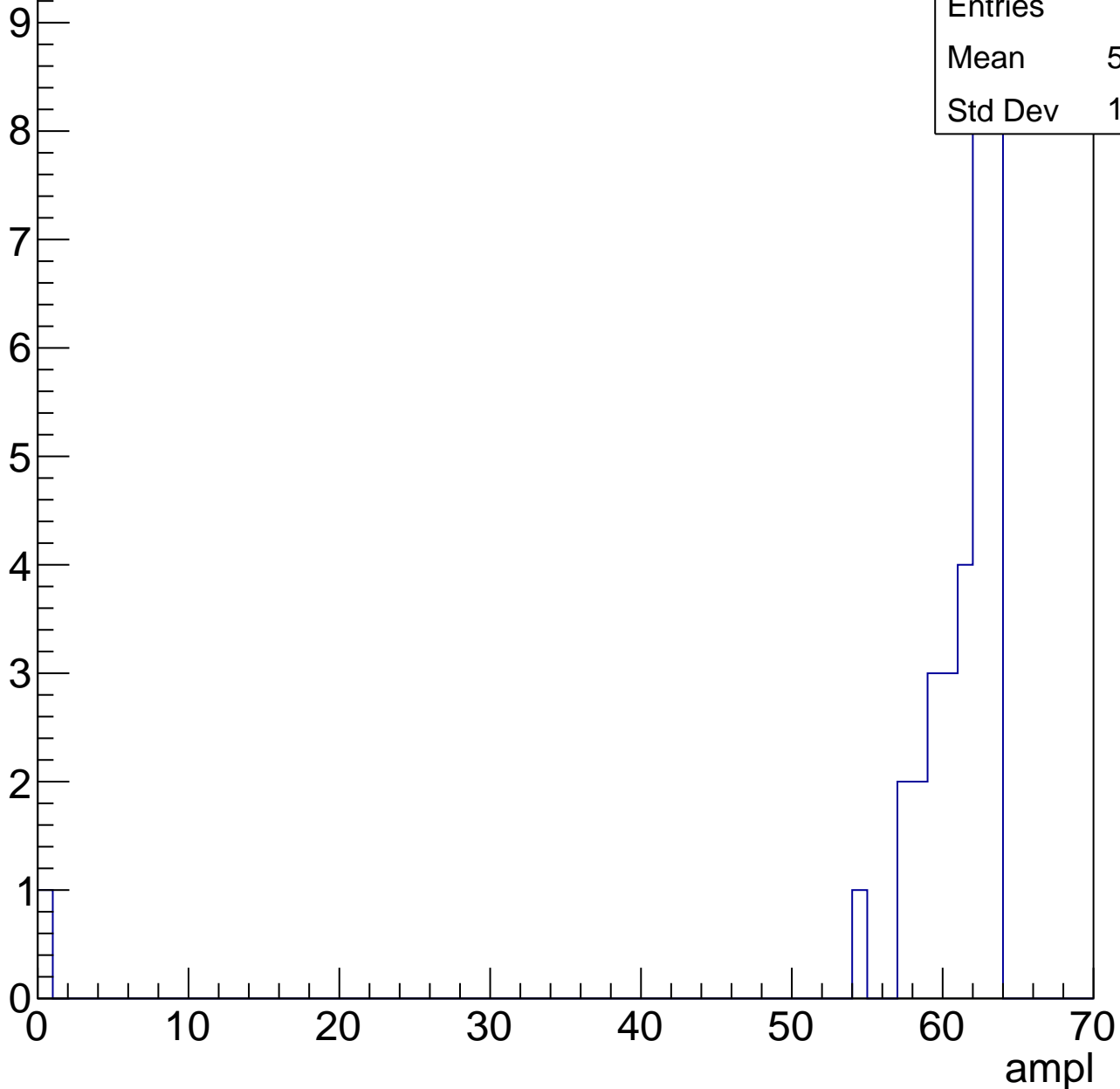


B1L002S, U23-ch6, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

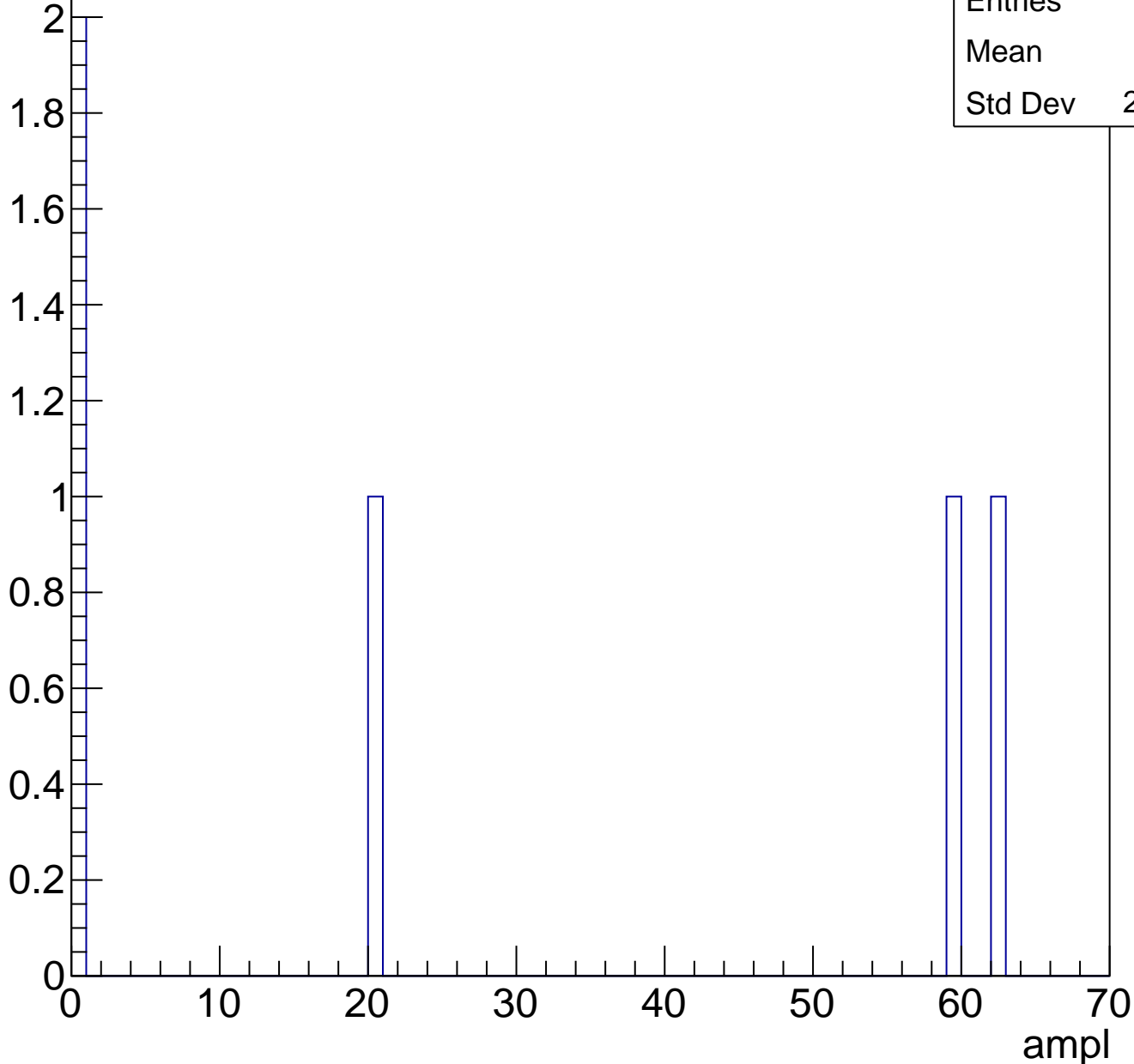
Entries	33
Mean	59.03
Std Dev	10.66



B1L002S, U23-ch6, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	5
Mean	28.2
Std Dev	27.38

B1L002S, U23-ch7, adc0

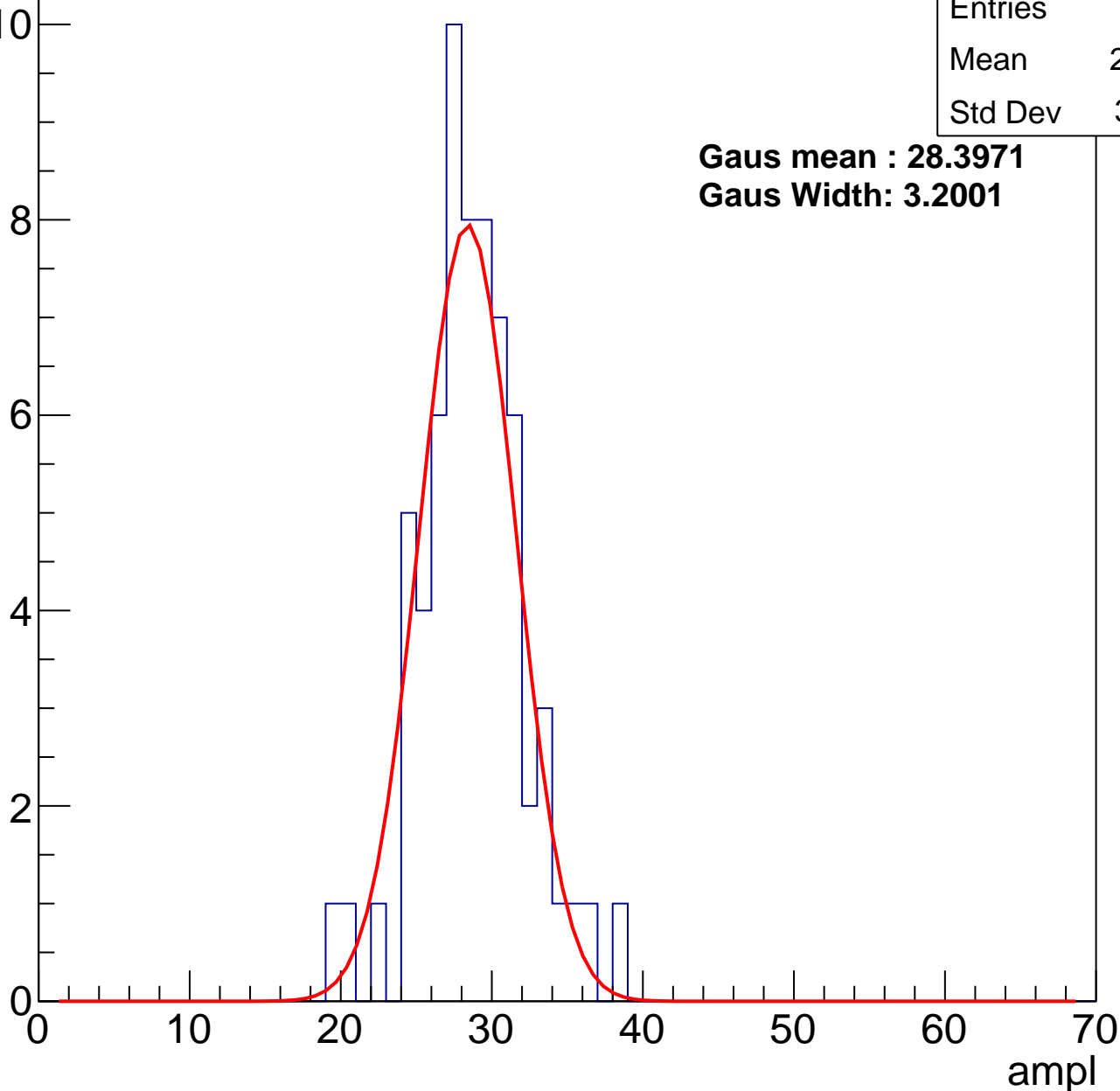
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	28.26
Std Dev	3.421

Gaus mean : 28.3971

Gaus Width: 3.2001



B1L002S, U23-ch7, adc1

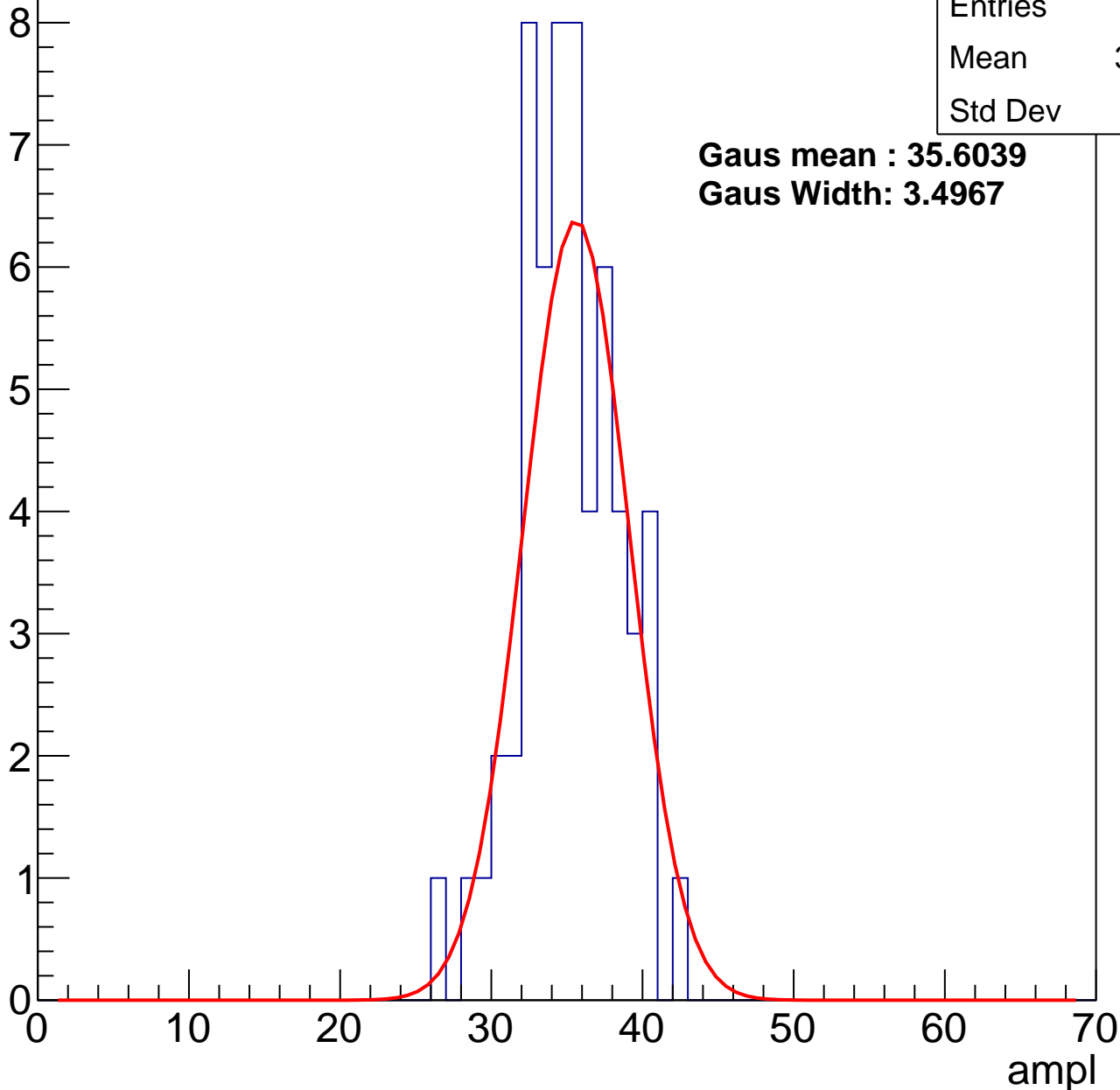
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	34.71
Std Dev	3.21

Gaus mean : 35.6039

Gaus Width: 3.4967



B1L002S, U23-ch7, adc2

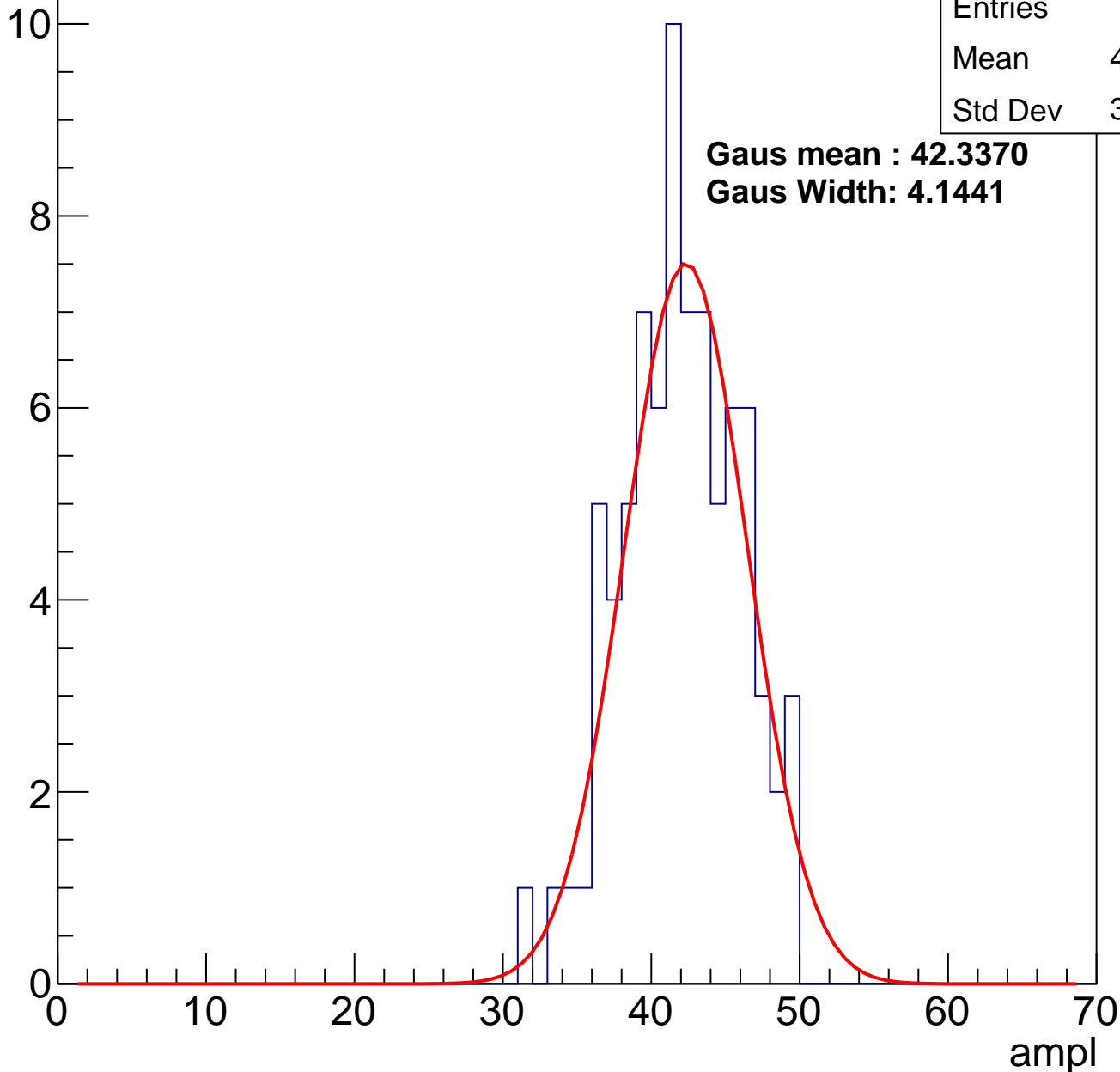
calib_packv5_042523_0143.root, FC#10, port B3

Entries	80
Mean	41.49
Std Dev	3.908

Gaus mean : 42.3370

Gaus Width: 4.1441

Entry

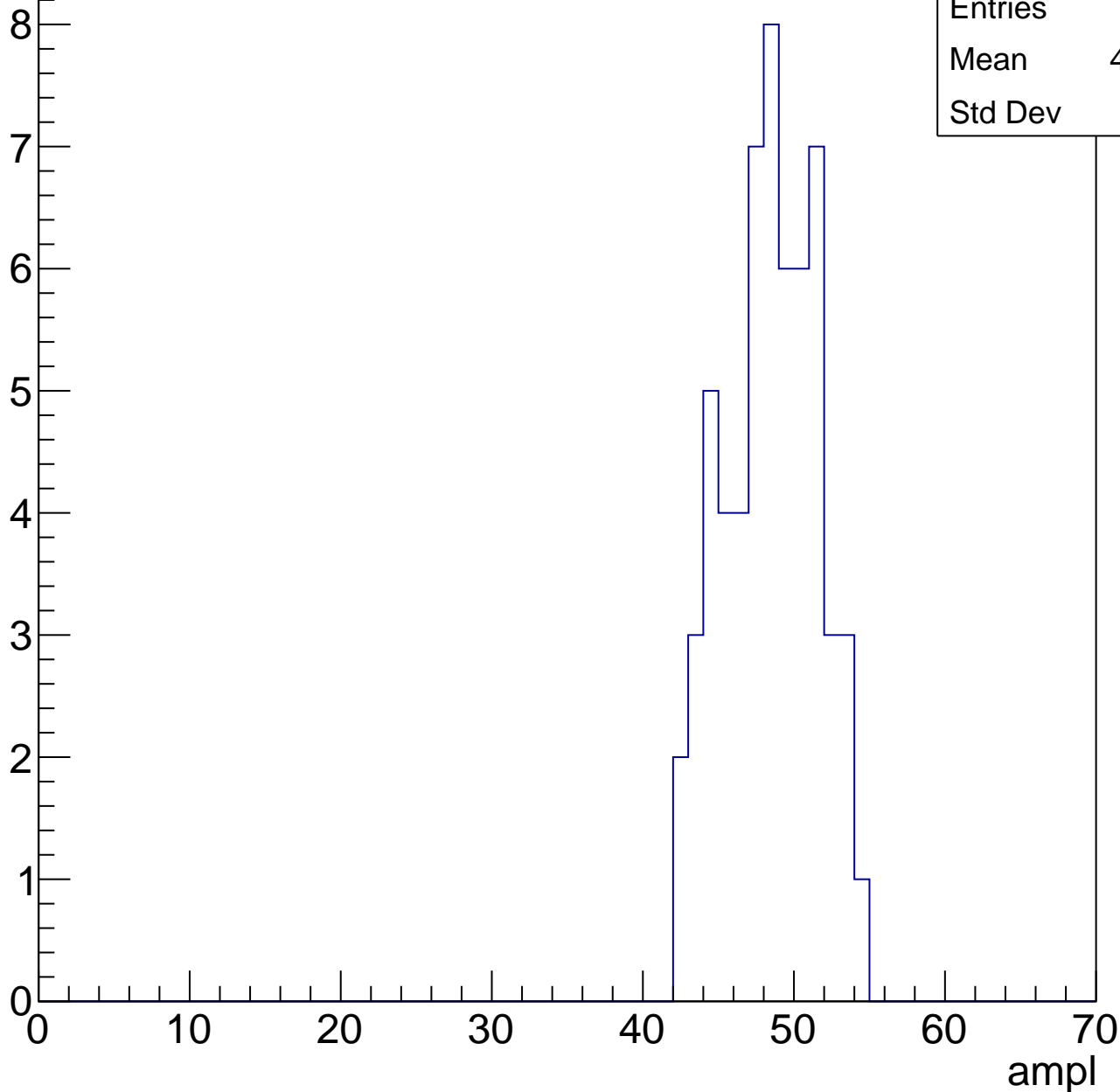


B1L002S, U23-ch7, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	47.97
Std Dev	3.02



B1L002S, U23-ch7, adc4

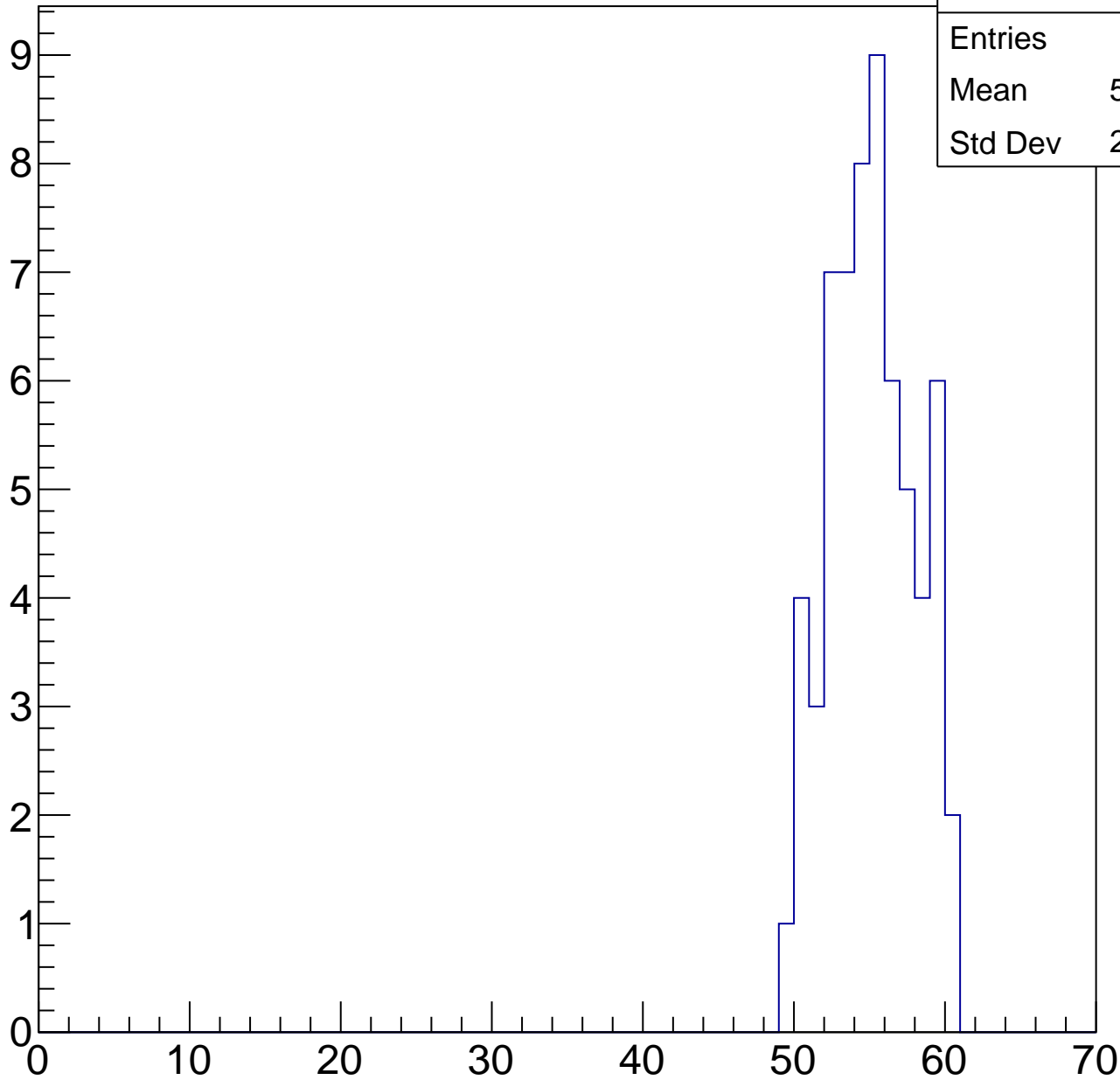
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	62
Mean	54.69
Std Dev	2.797

ampl



B1L002S, U23-ch7, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	52
Mean	59.81
Std Dev	2.434

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

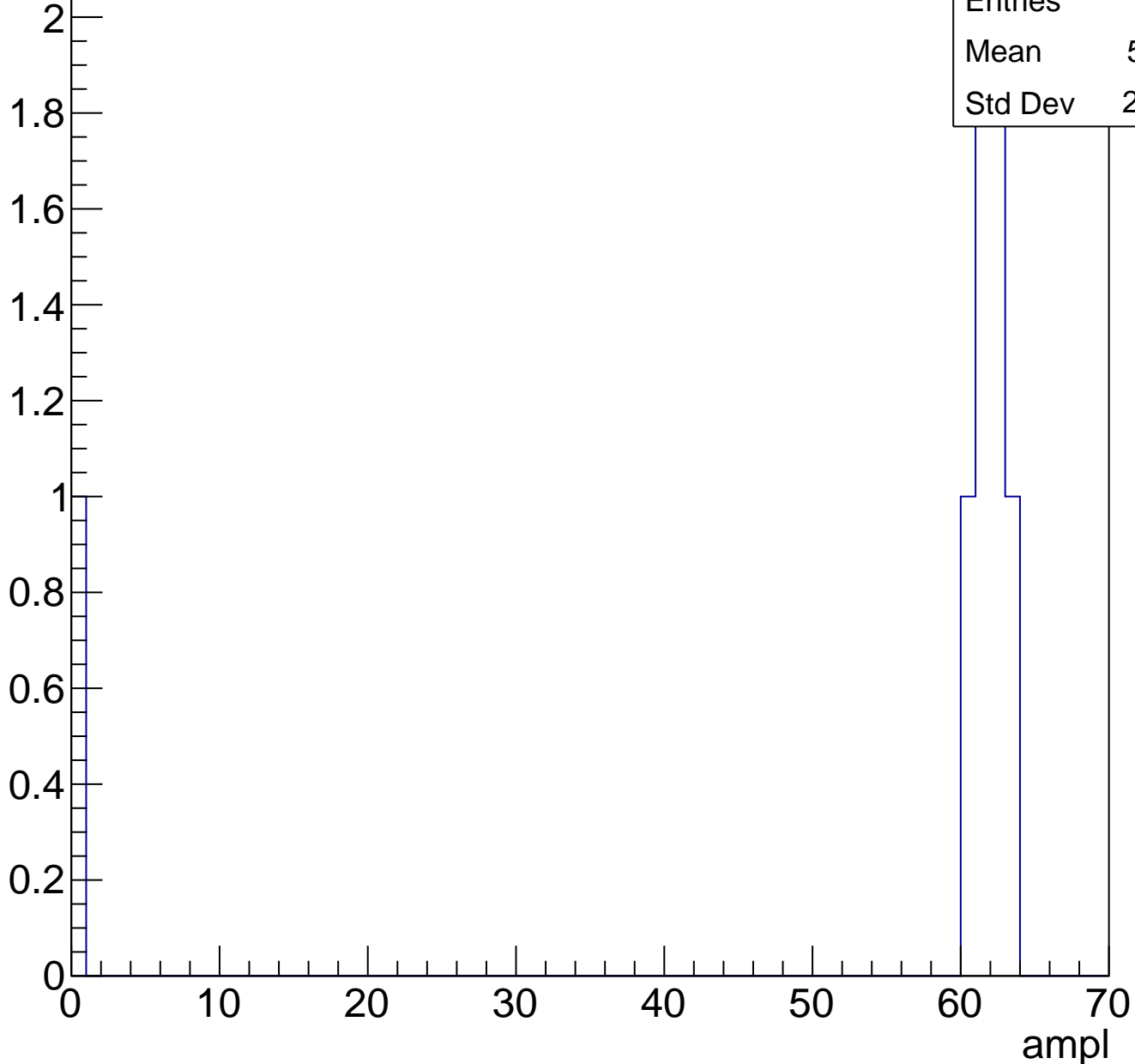
7

8

B1L002S, U23-ch7, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	7
Mean	52.71
Std Dev	21.54

B1L002S, U23-ch7, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch8, adc0

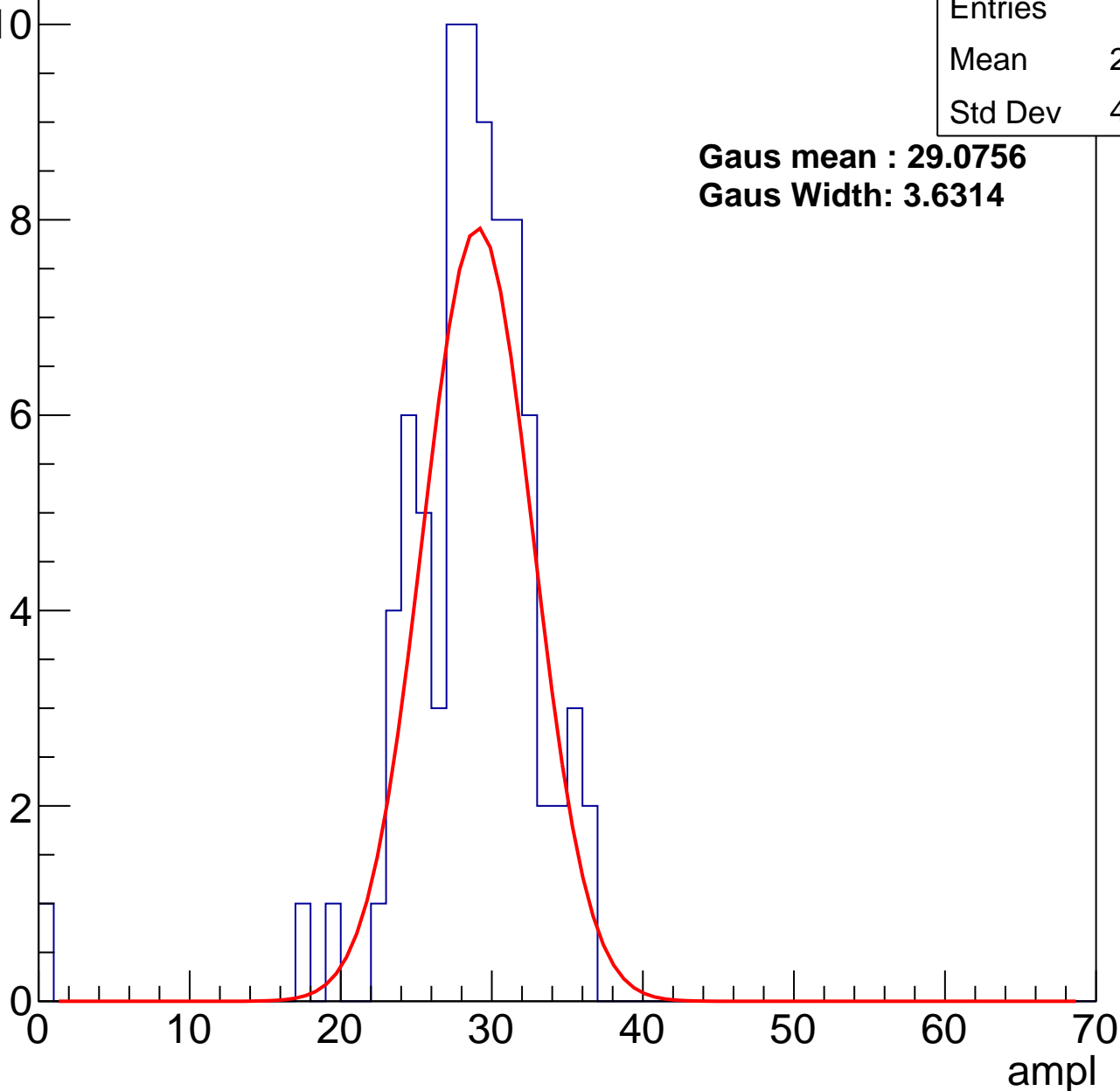
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	82
Mean	28.04
Std Dev	4.802

Gaus mean : 29.0756

Gaus Width: 3.6314



B1L002S, U23-ch8, adc1

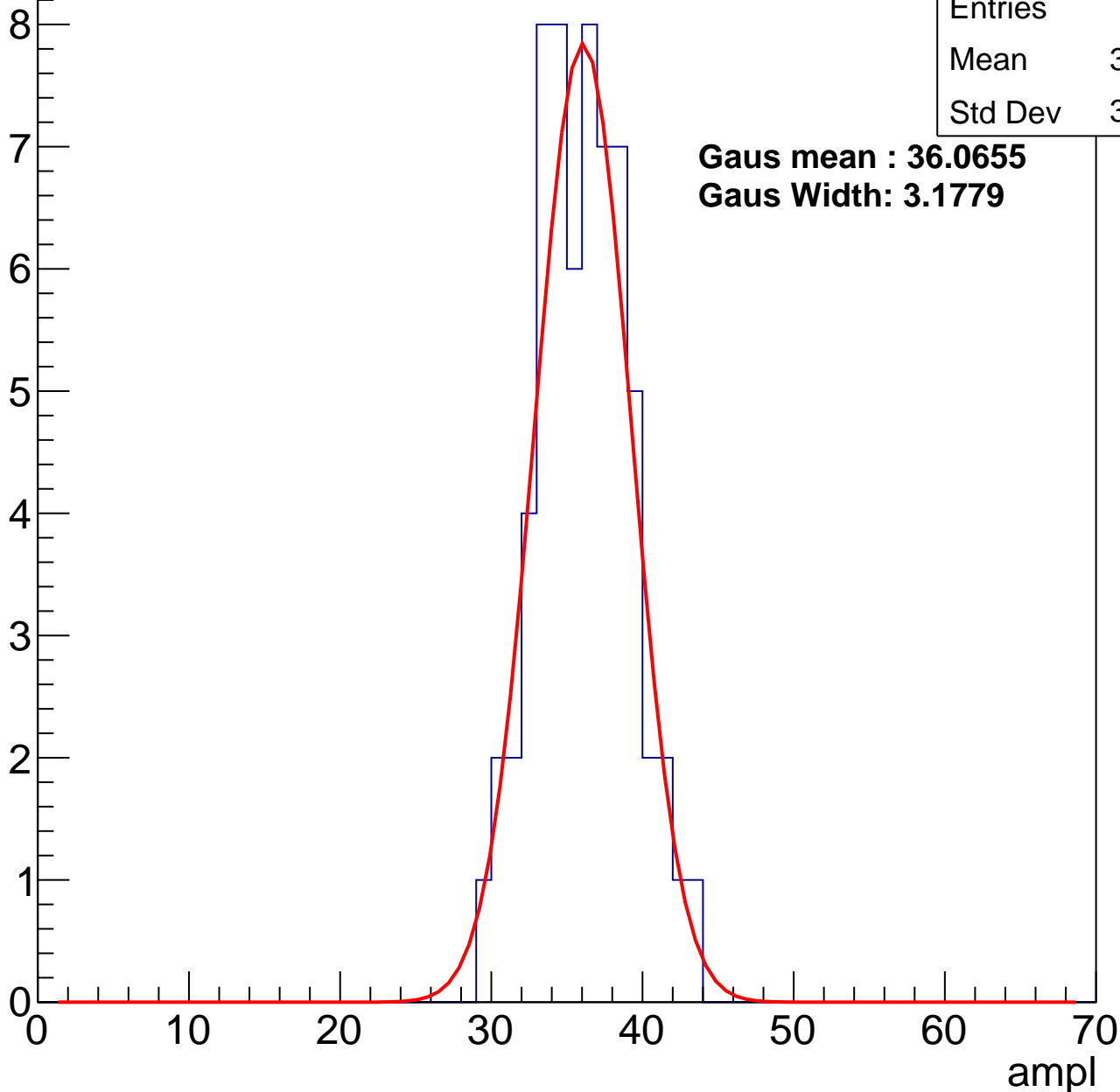
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	35.62
Std Dev	3.018

Gaus mean : 36.0655

Gaus Width: 3.1779



B1L002S, U23-ch8, adc2

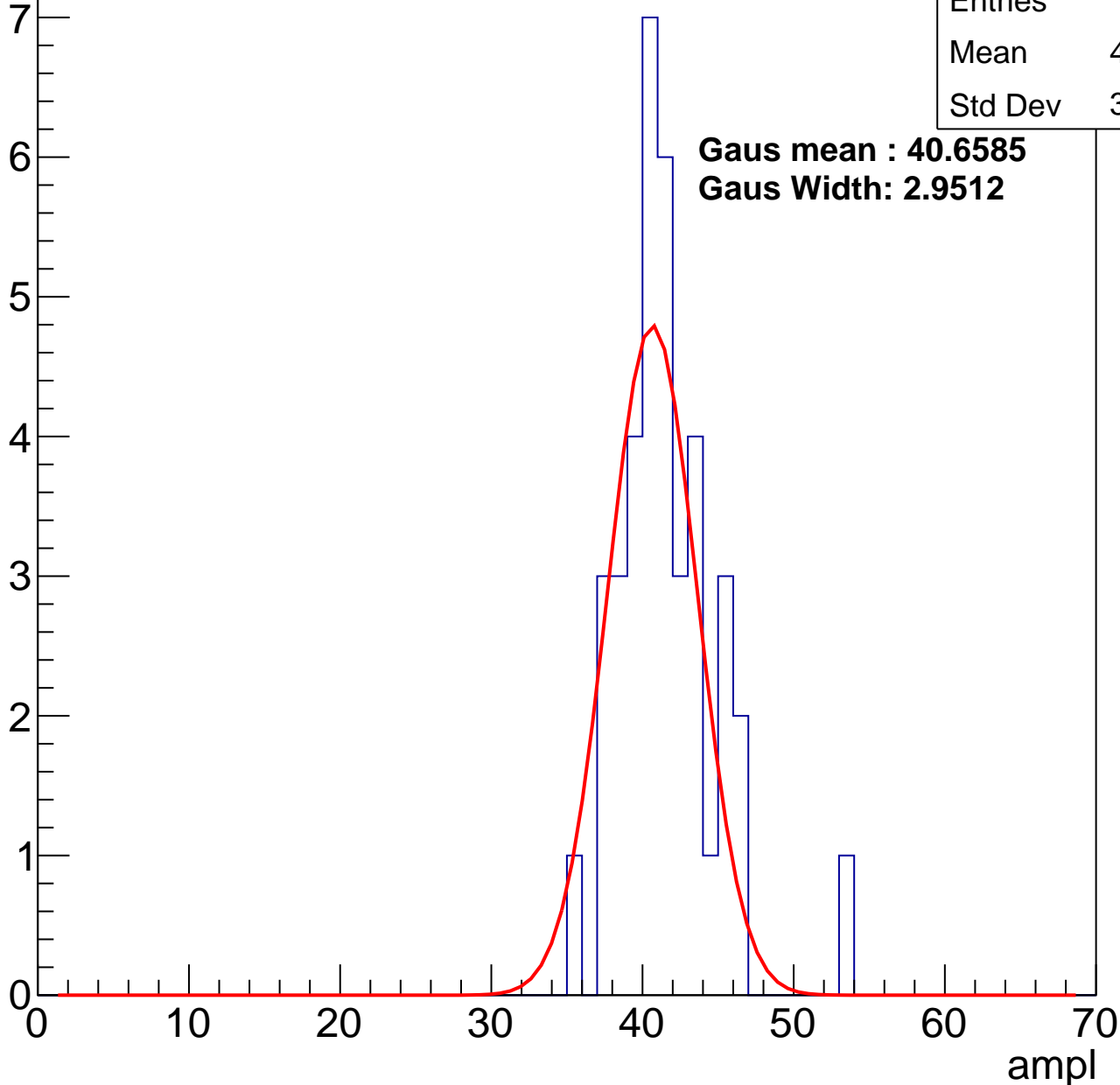
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	38
Mean	41.16
Std Dev	3.257

Gaus mean : 40.6585

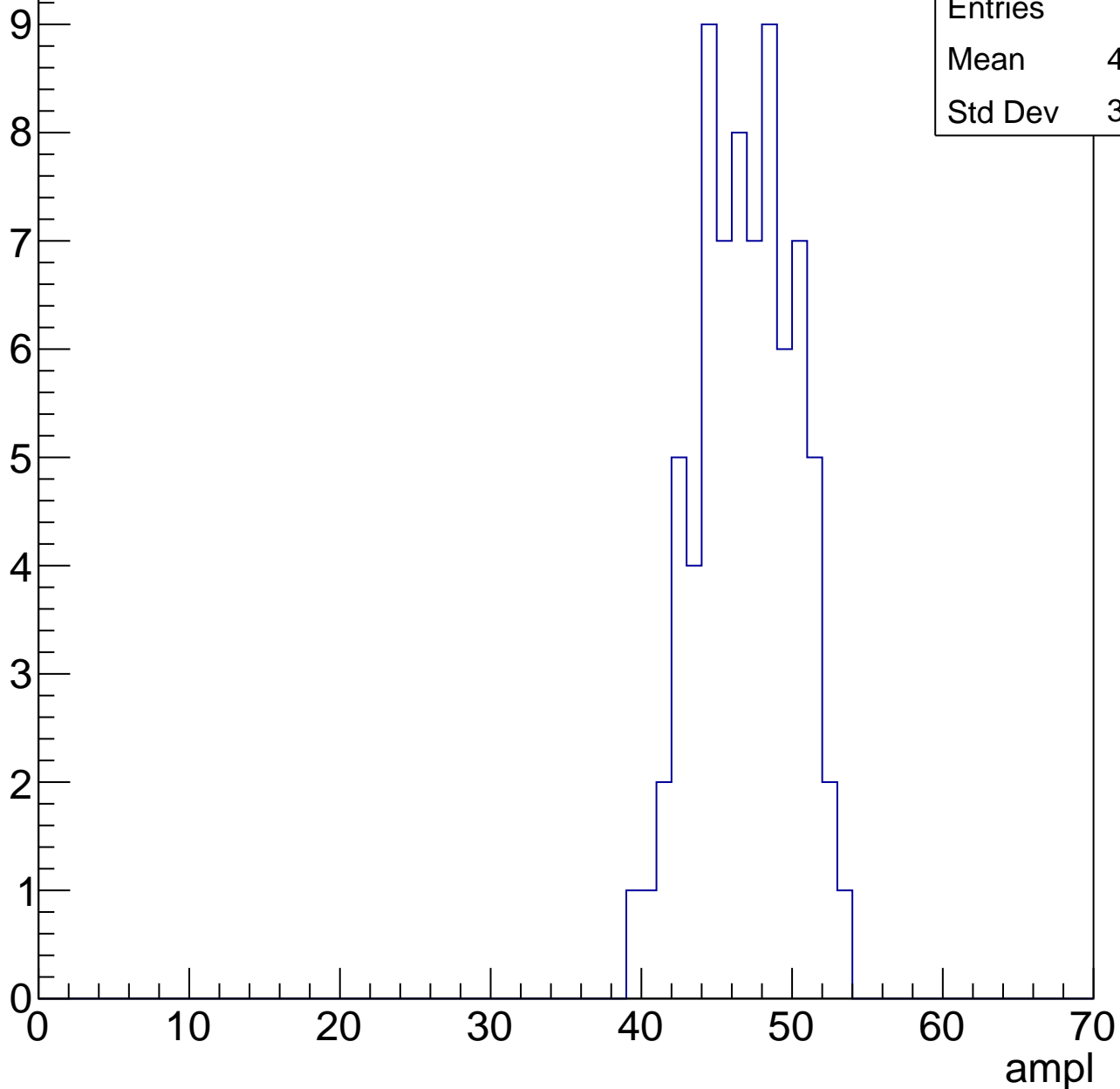
Gaus Width: 2.9512



B1L002S, U23-ch8, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



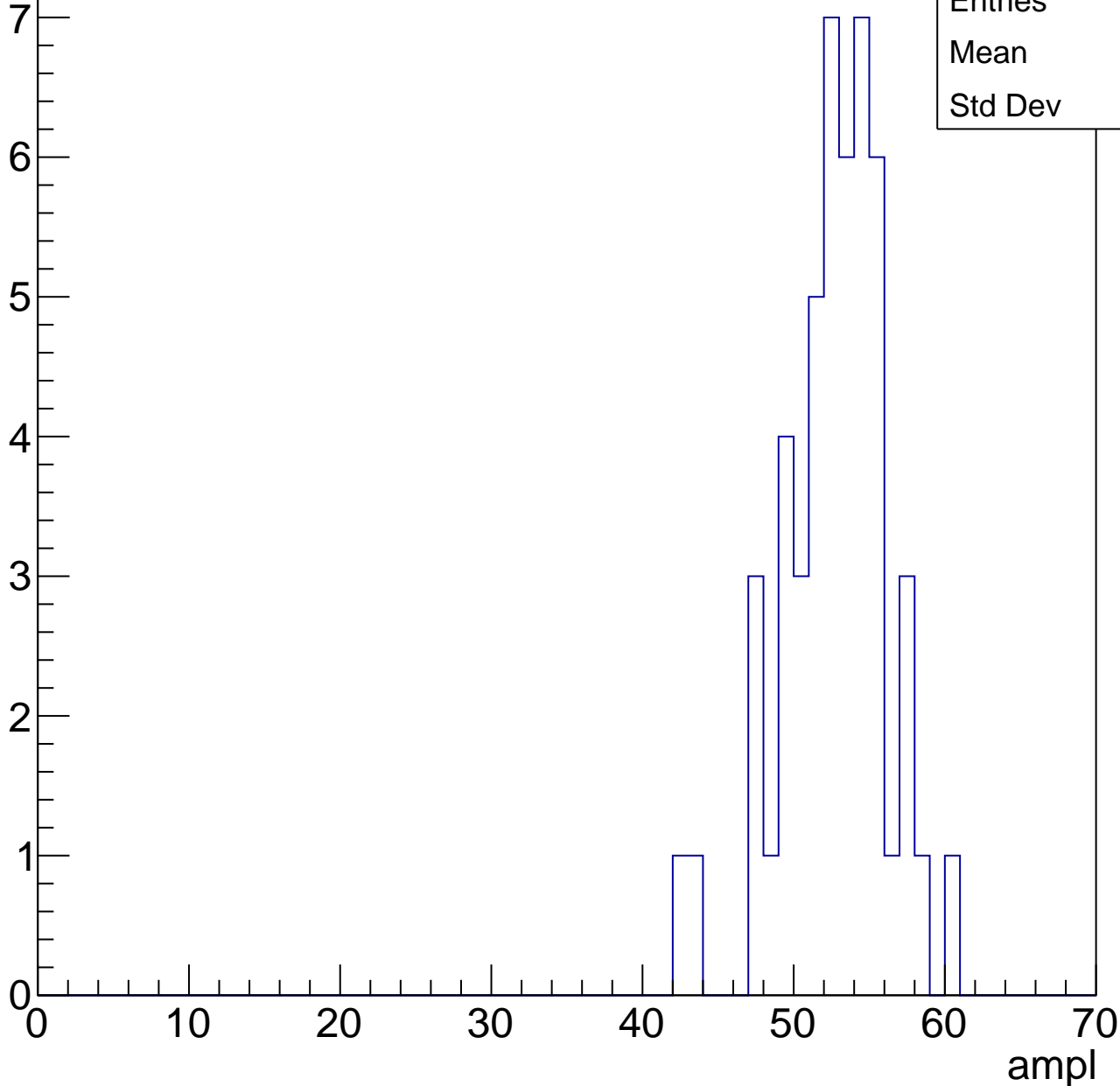
Entries	74
Mean	46.47
Std Dev	3.146

B1L002S, U23-ch8, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

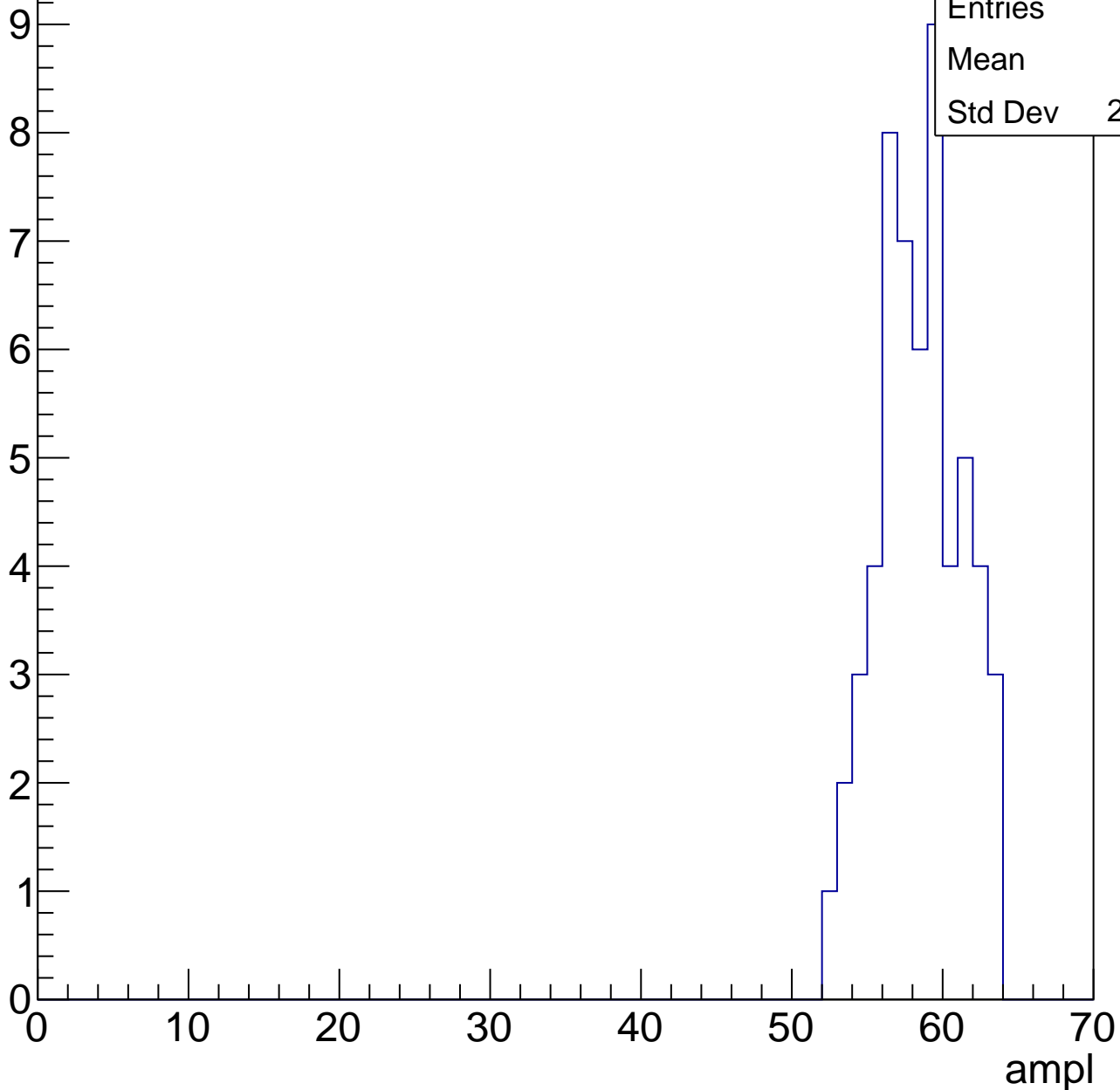
Entries	50
Mean	52.2
Std Dev	3.47



B1L002S, U23-ch8, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



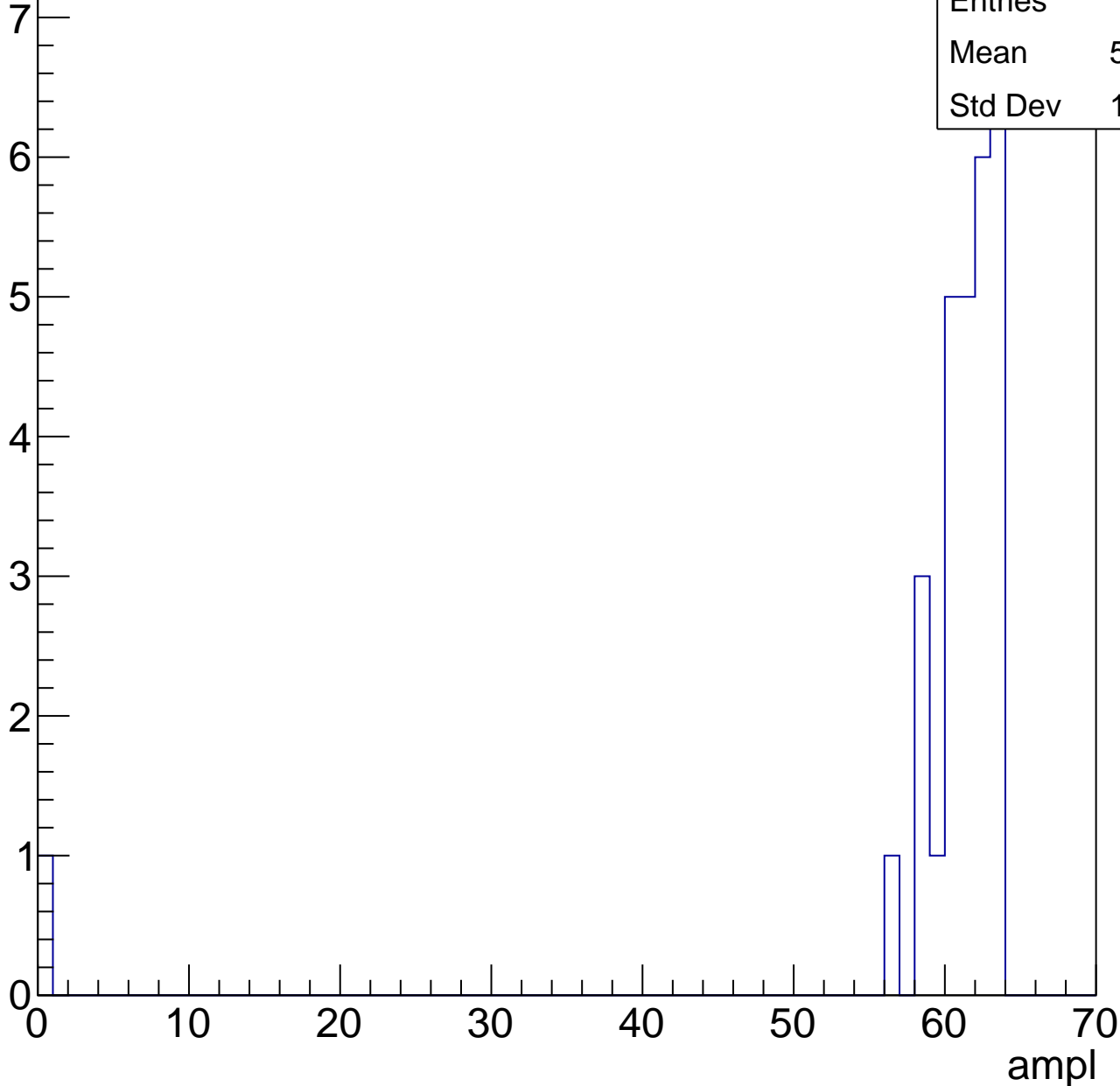
Entries	56
Mean	58
Std Dev	2.732

B1L002S, U23-ch8, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	29
Mean	58.86
Std Dev	11.27



B1L002S, U23-ch8, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch9, adc0

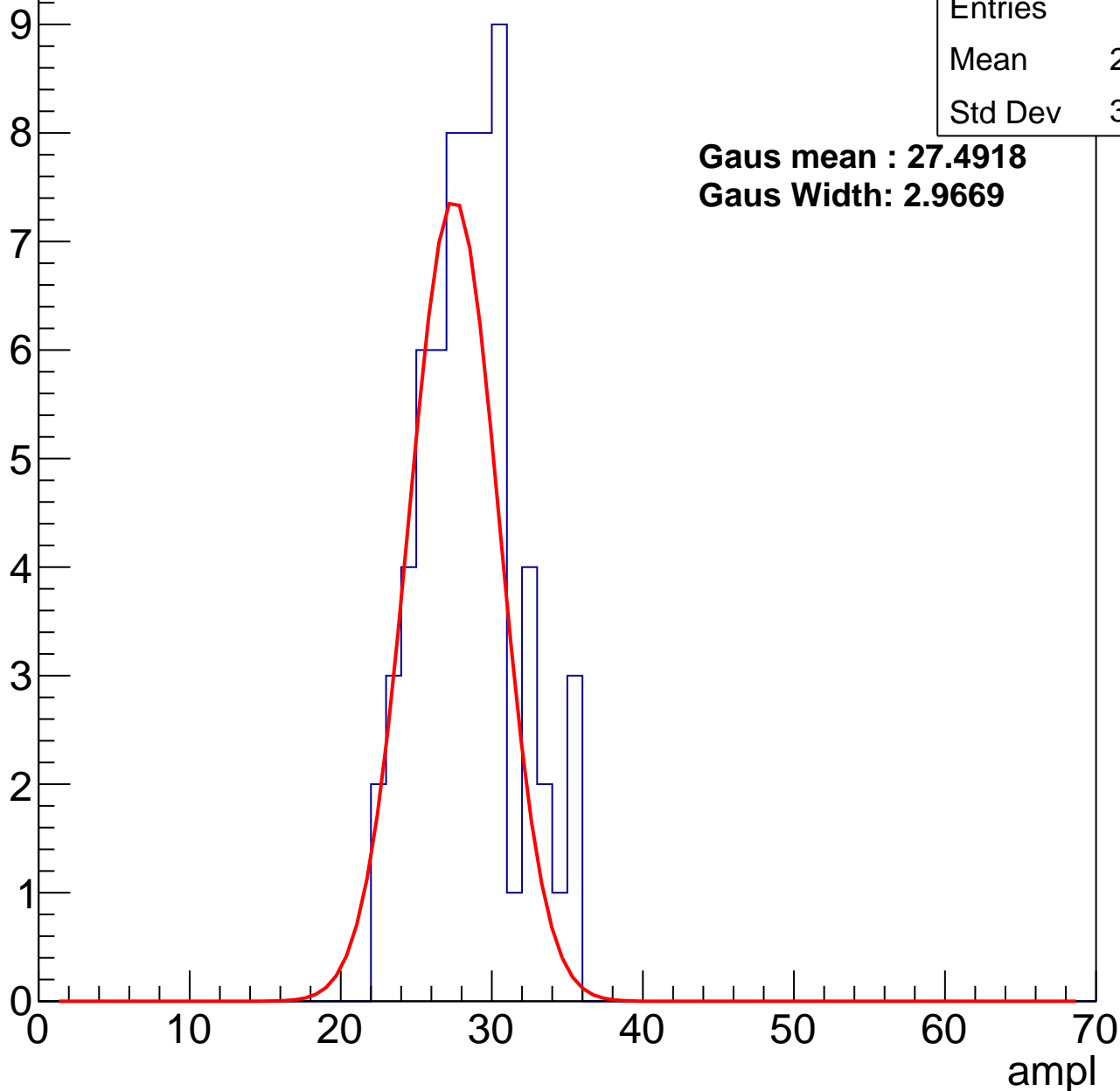
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	28.02
Std Dev	3.155

Gaus mean : 27.4918

Gaus Width: 2.9669



B1L002S, U23-ch9, adc1

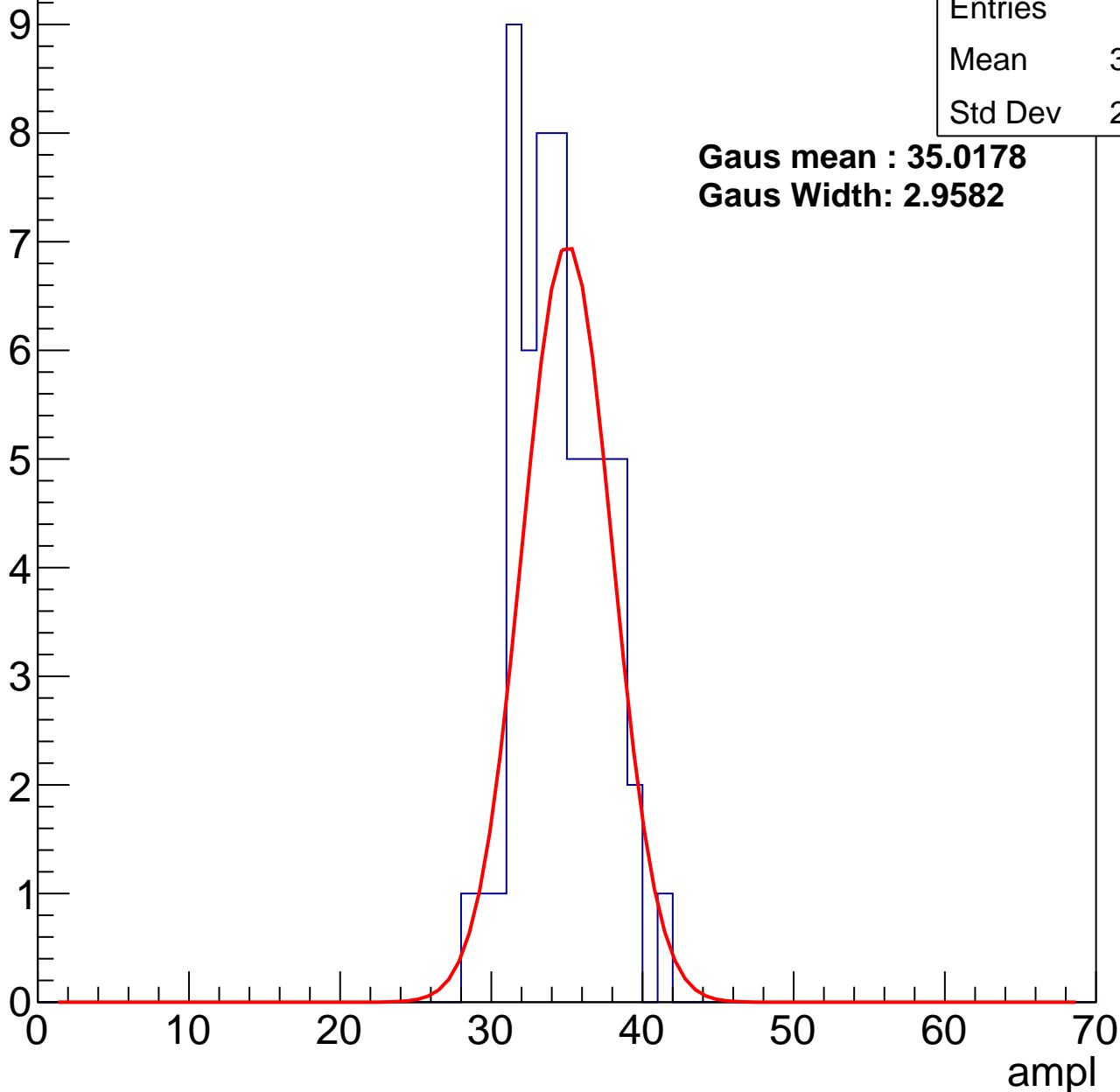
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	34.09
Std Dev	2.774

Gaus mean : 35.0178

Gaus Width: 2.9582



B1L002S, U23-ch9, adc2

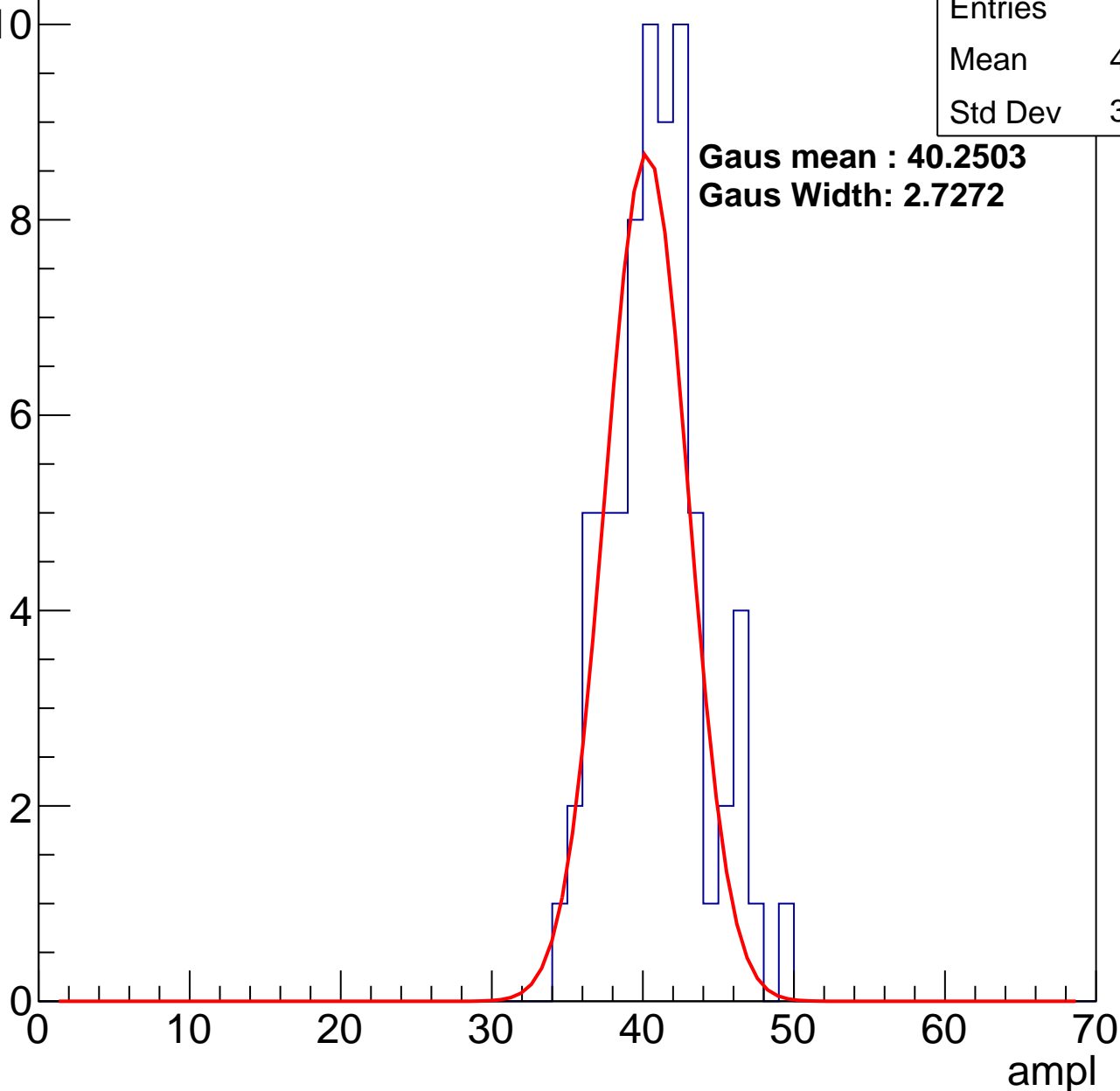
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	40.42
Std Dev	3.095

Gaus mean : 40.2503

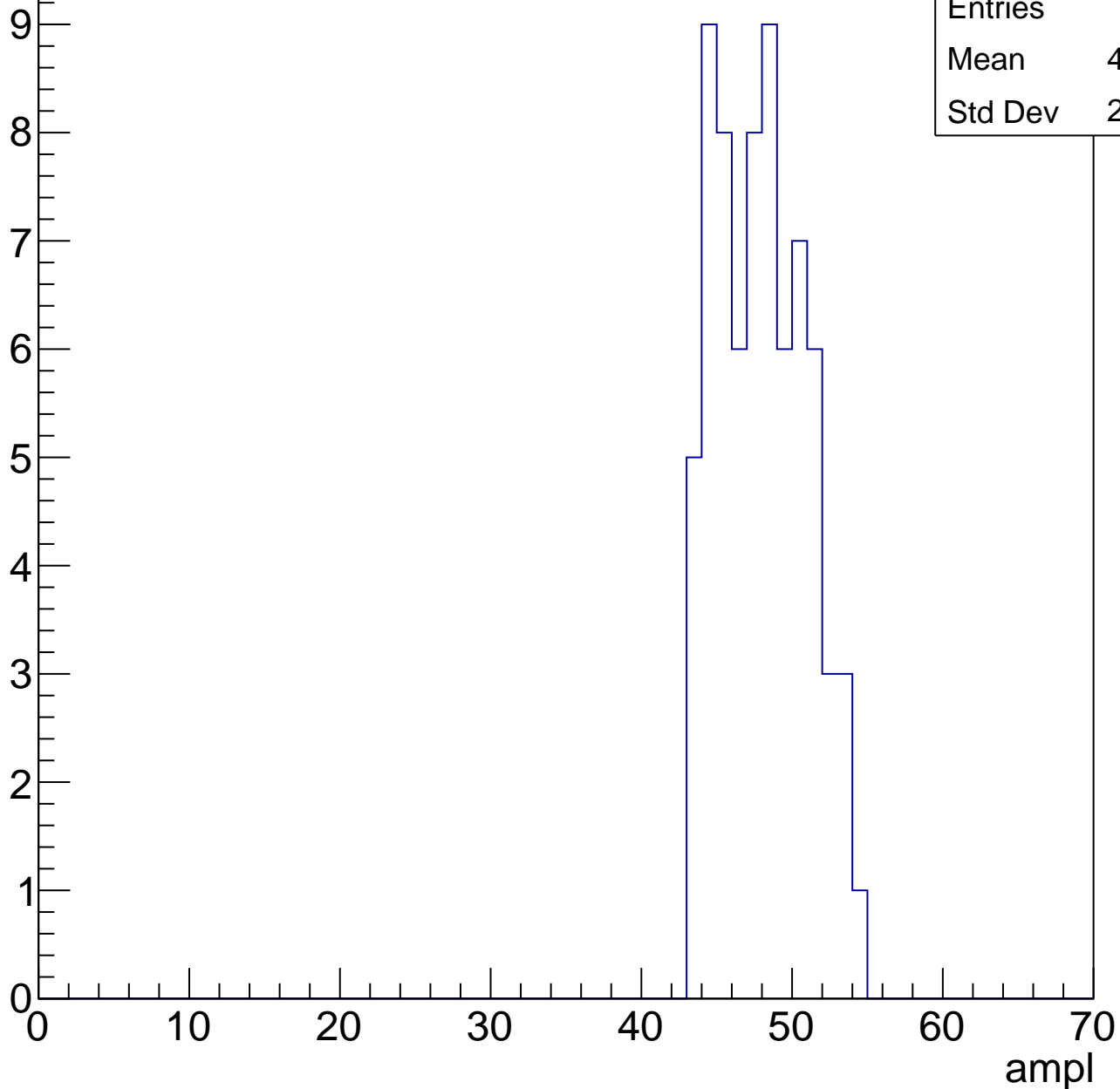
Gaus Width: 2.7272



B1L002S, U23-ch9, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



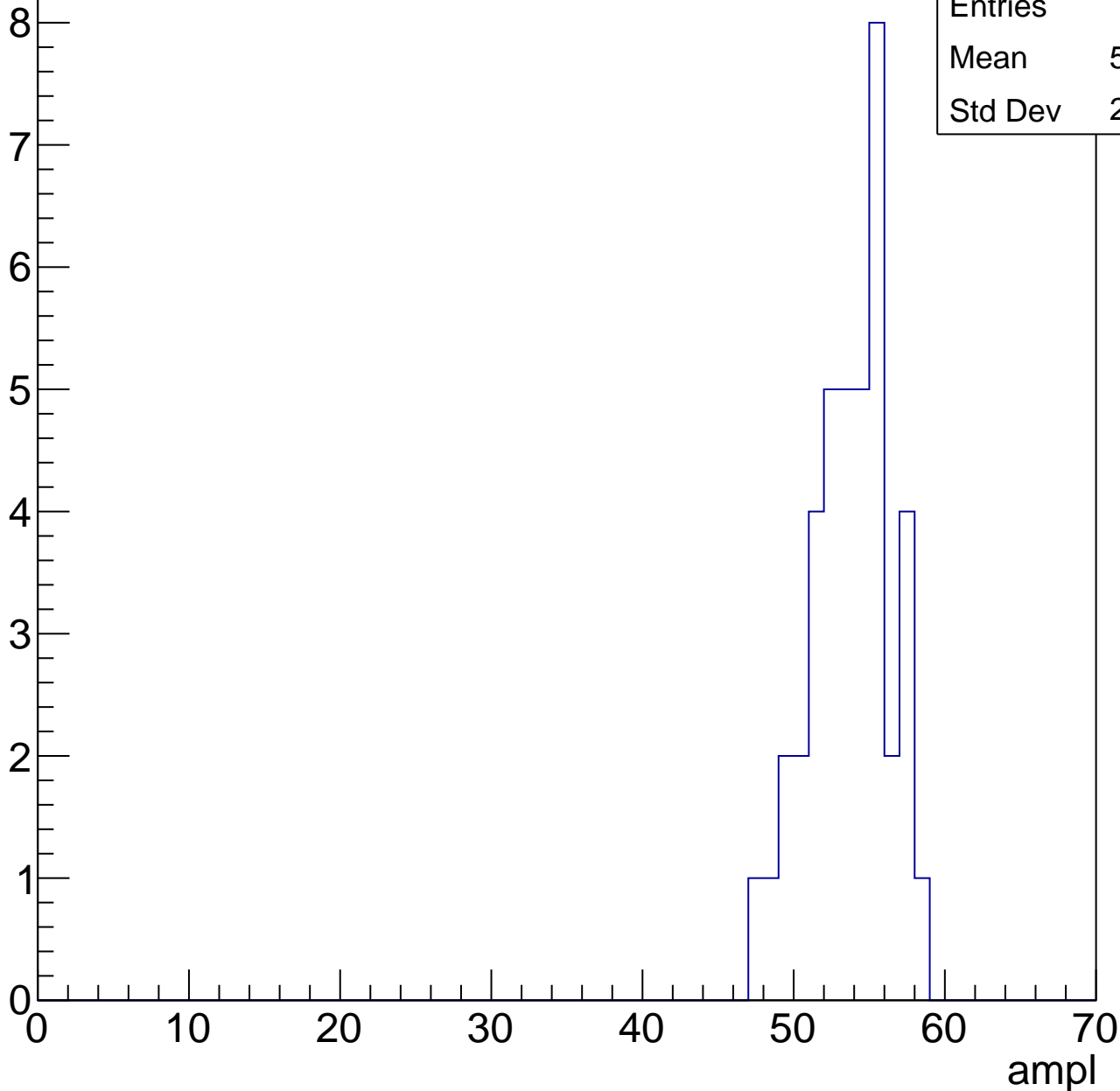
Entries	71
Mean	47.52
Std Dev	2.916

B1L002S, U23-ch9, adc4

calib_packv5_042523_0143.root, FC#10, port B3

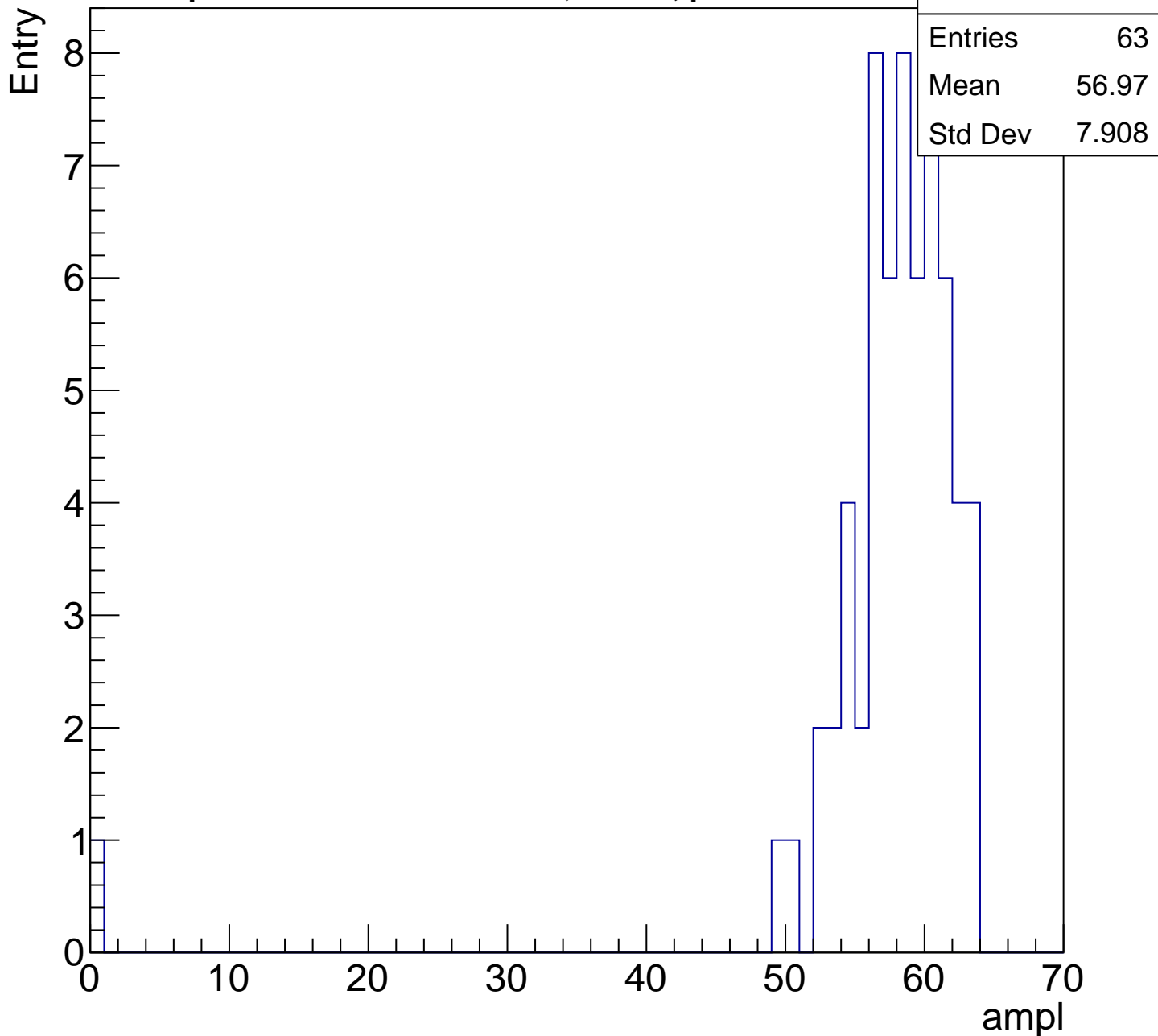
Entry

Entries	40
Mean	53.25
Std Dev	2.615



B1L002S, U23-ch9, adc5

calib_packv5_042523_0143.root, FC#10, port B3

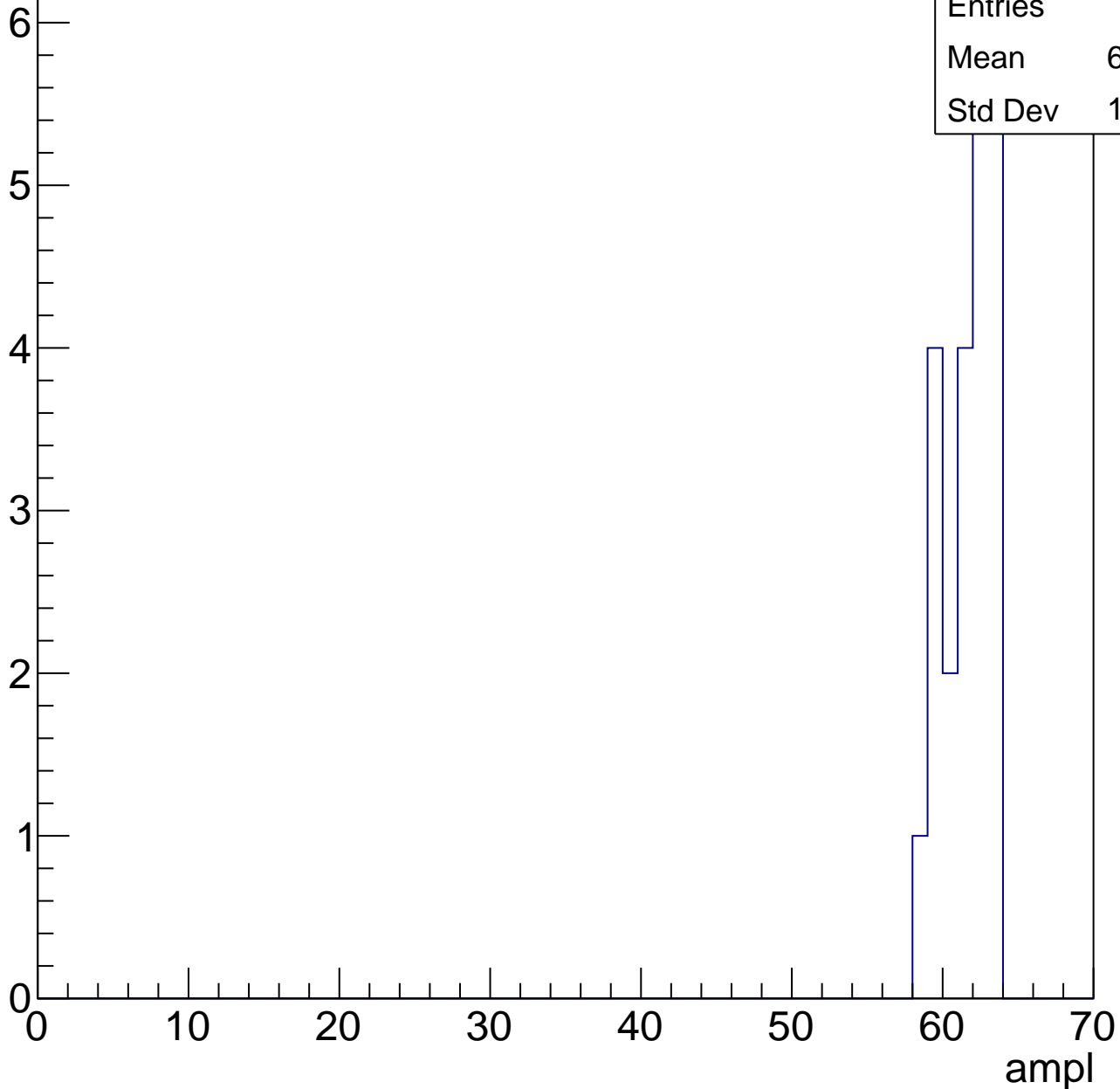


B1L002S, U23-ch9, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	23
Mean	61.22
Std Dev	1.559



B1L002S, U23-ch9, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch10, adc0

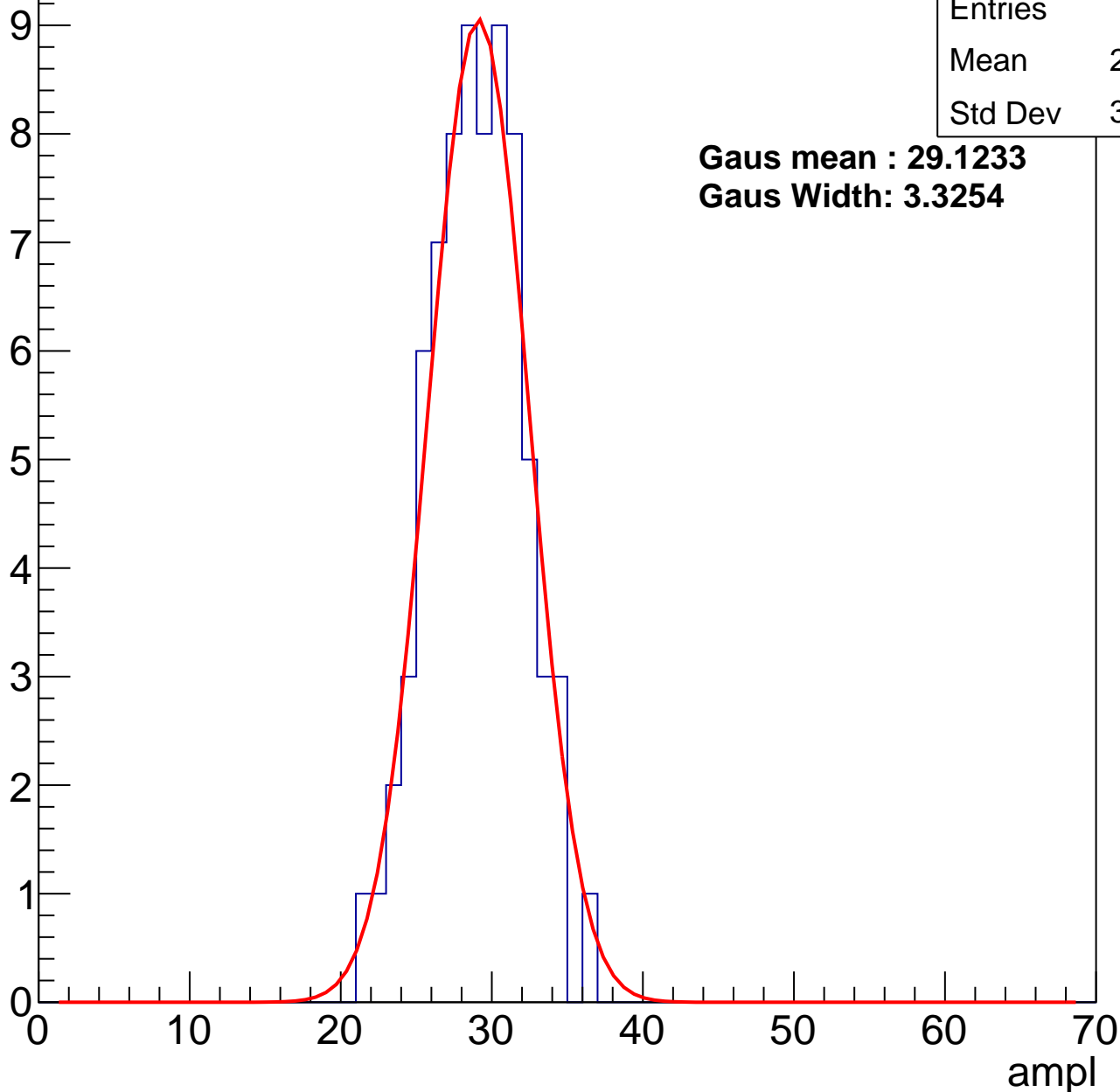
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	28.49
Std Dev	3.072

Gaus mean : 29.1233

Gaus Width: 3.3254



B1L002S, U23-ch10, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	35.42
Std Dev	3.132

Gaus mean : 36.0989

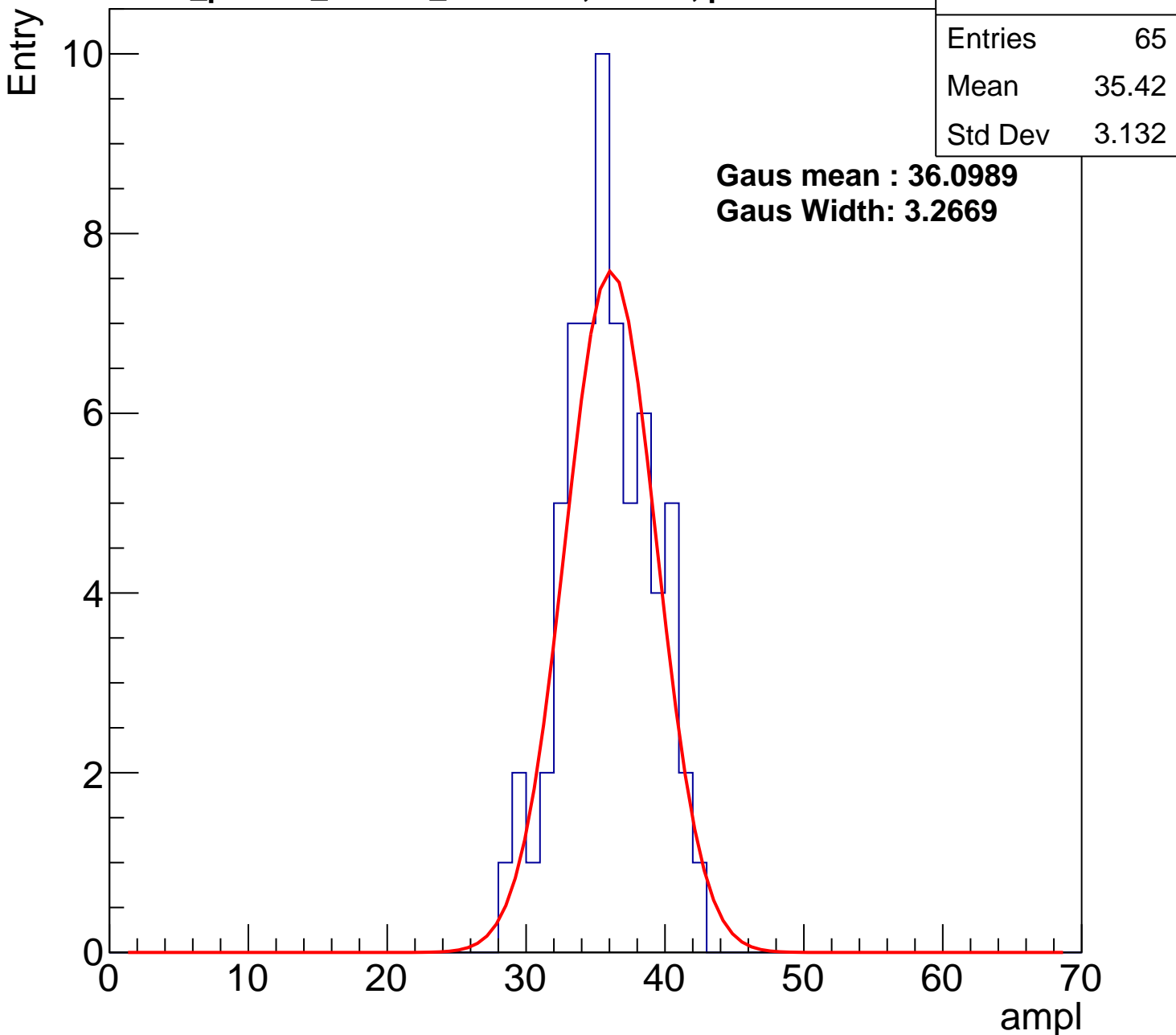
Gaus Width: 3.2669

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U23-ch10, adc2

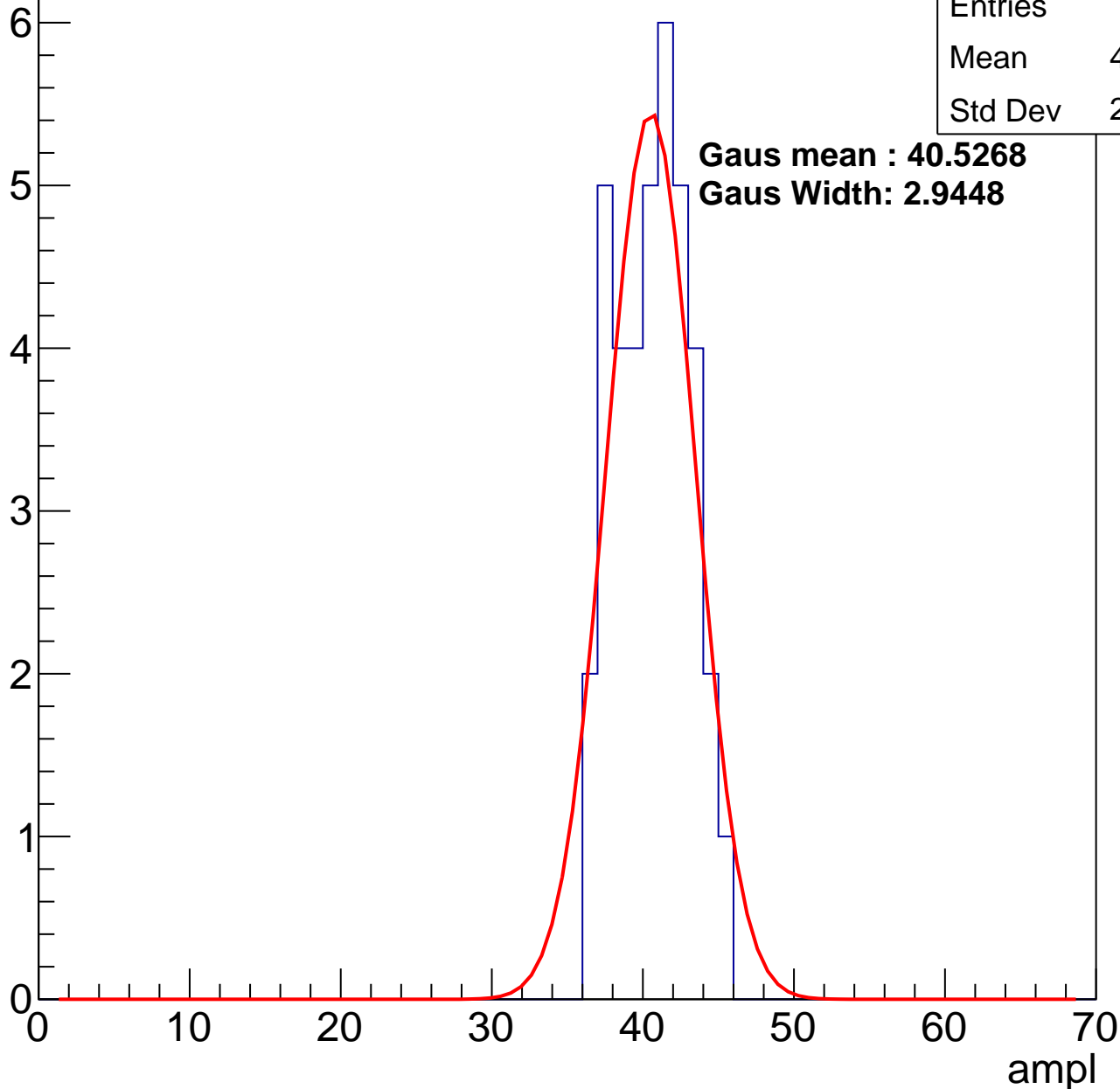
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	38
Mean	40.16
Std Dev	2.379

Gaus mean : 40.5268

Gaus Width: 2.9448



B1L002S, U23-ch10, adc3

calib_packv5_042523_0143.root, FC#10, port B3

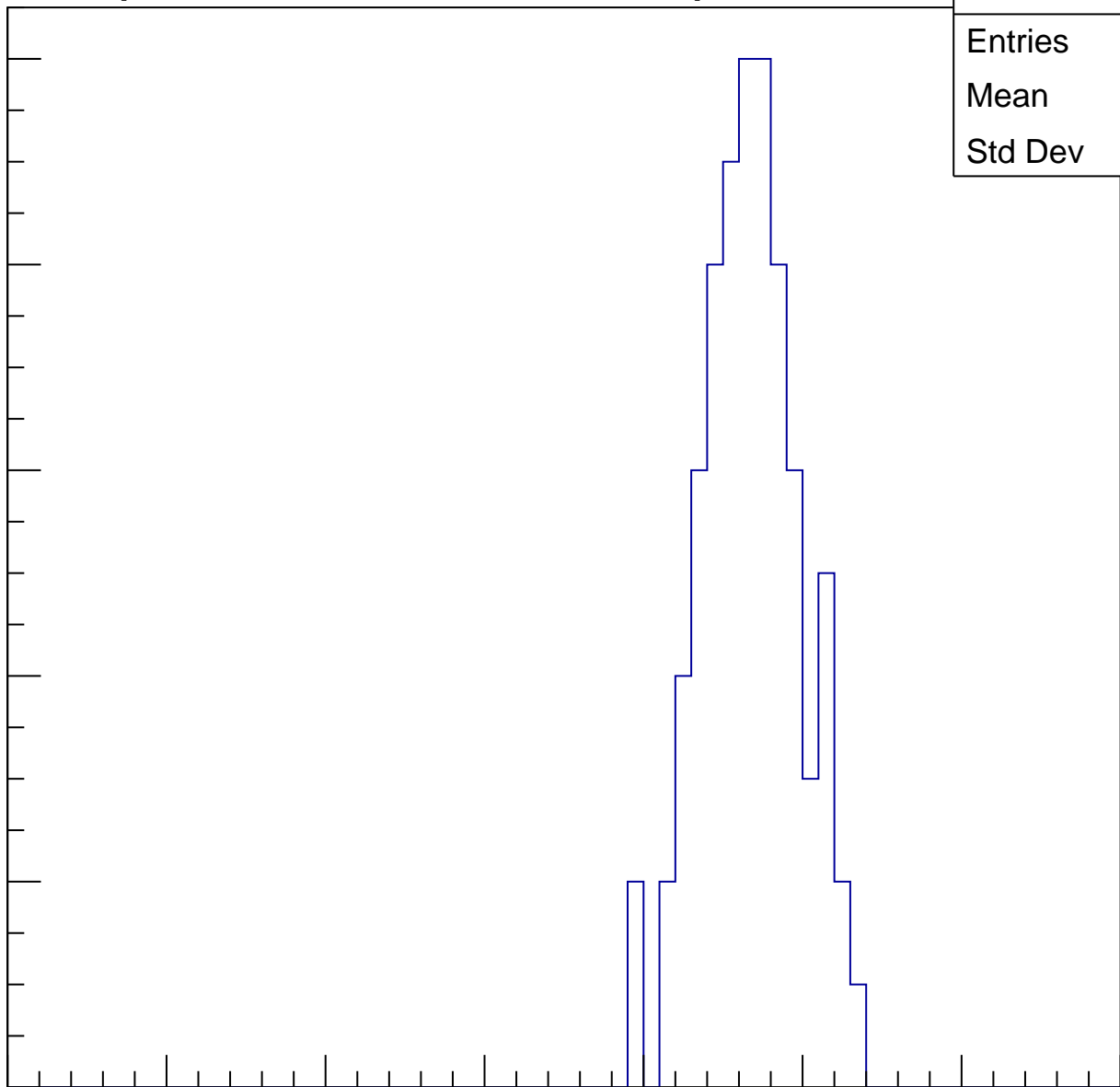
Entries	76
Mean	46.22
Std Dev	3.02

Entry

10
8
6
4
2
0

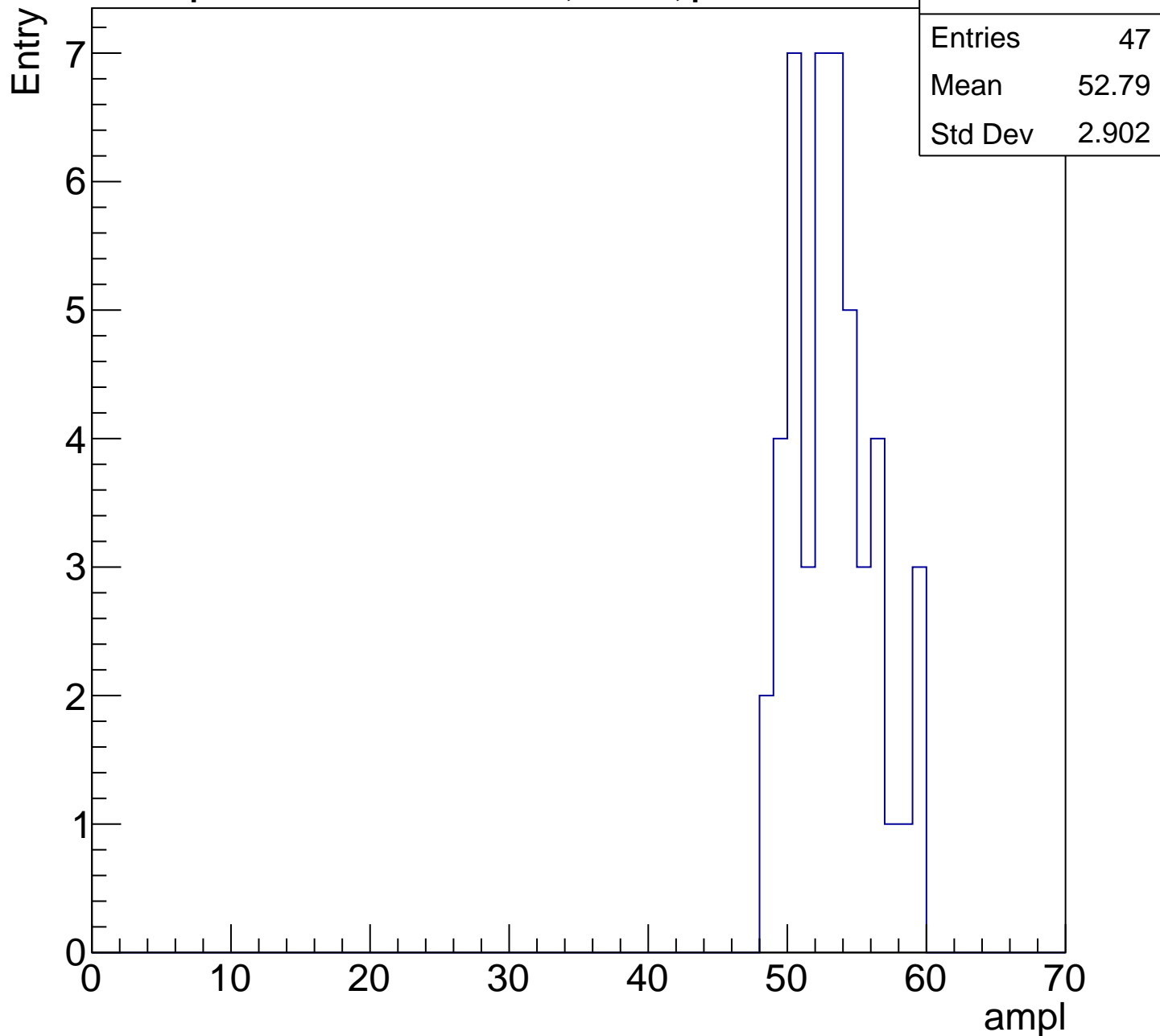
0 10 20 30 40 50 60 70

ampl



B1L002S, U23-ch10, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U23-ch10, adc5

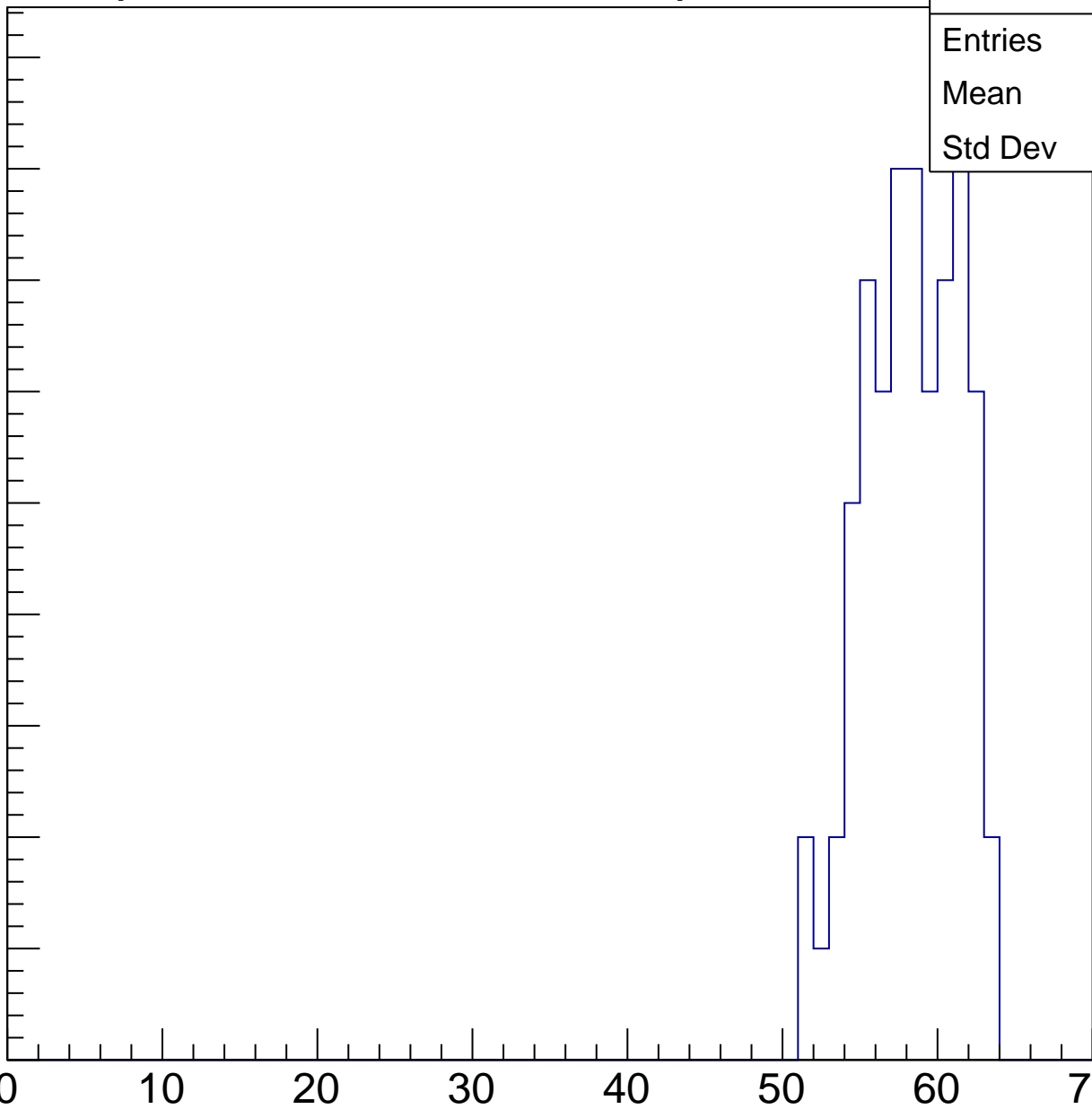
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	69
Mean	57.86
Std Dev	2.994

ampl

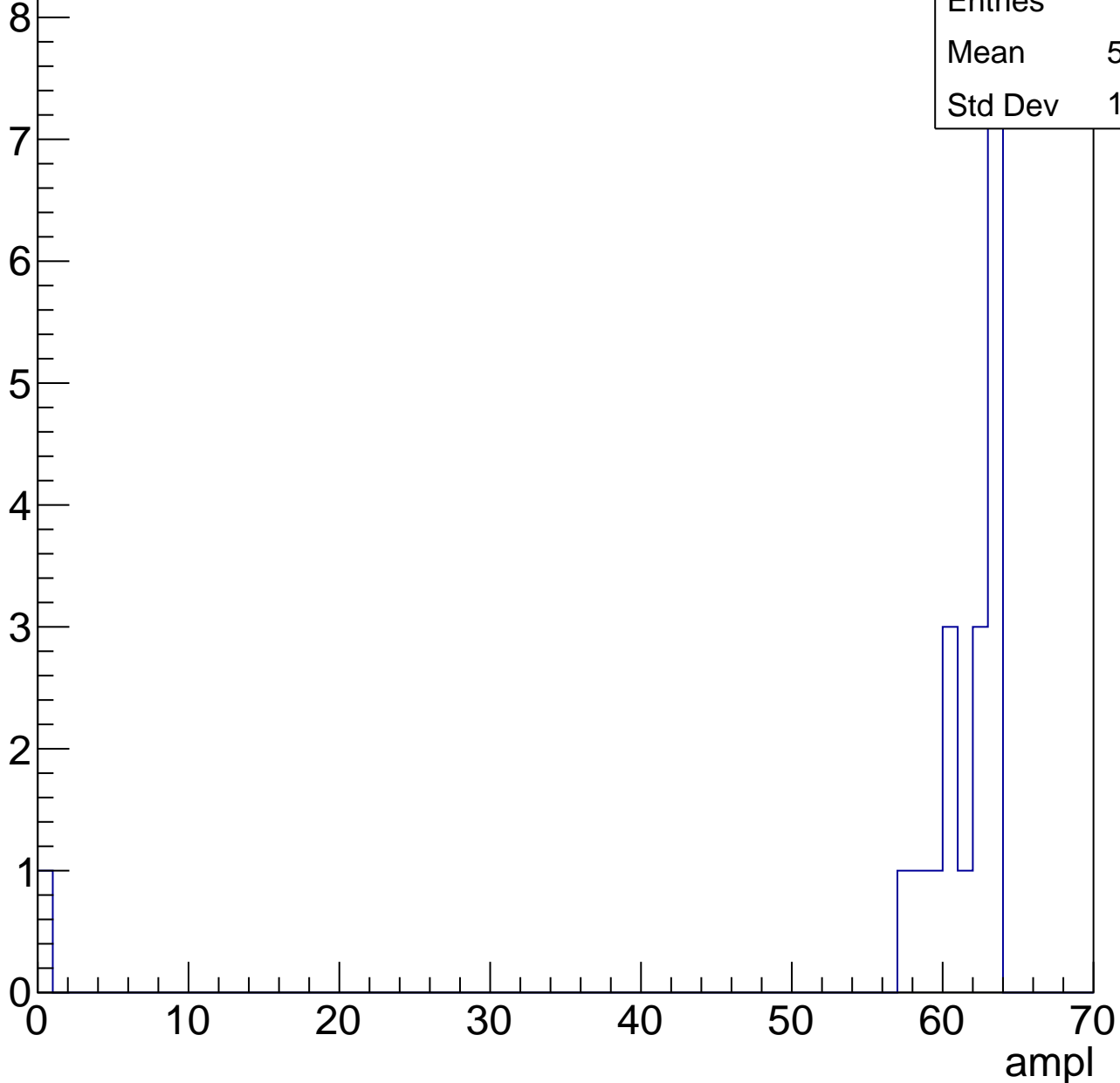


B1L002S, U23-ch10, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	58.16
Std Dev	13.83



B1L002S, U23-ch10, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	31
Std Dev	31

B1L002S, U23-ch11, adc0

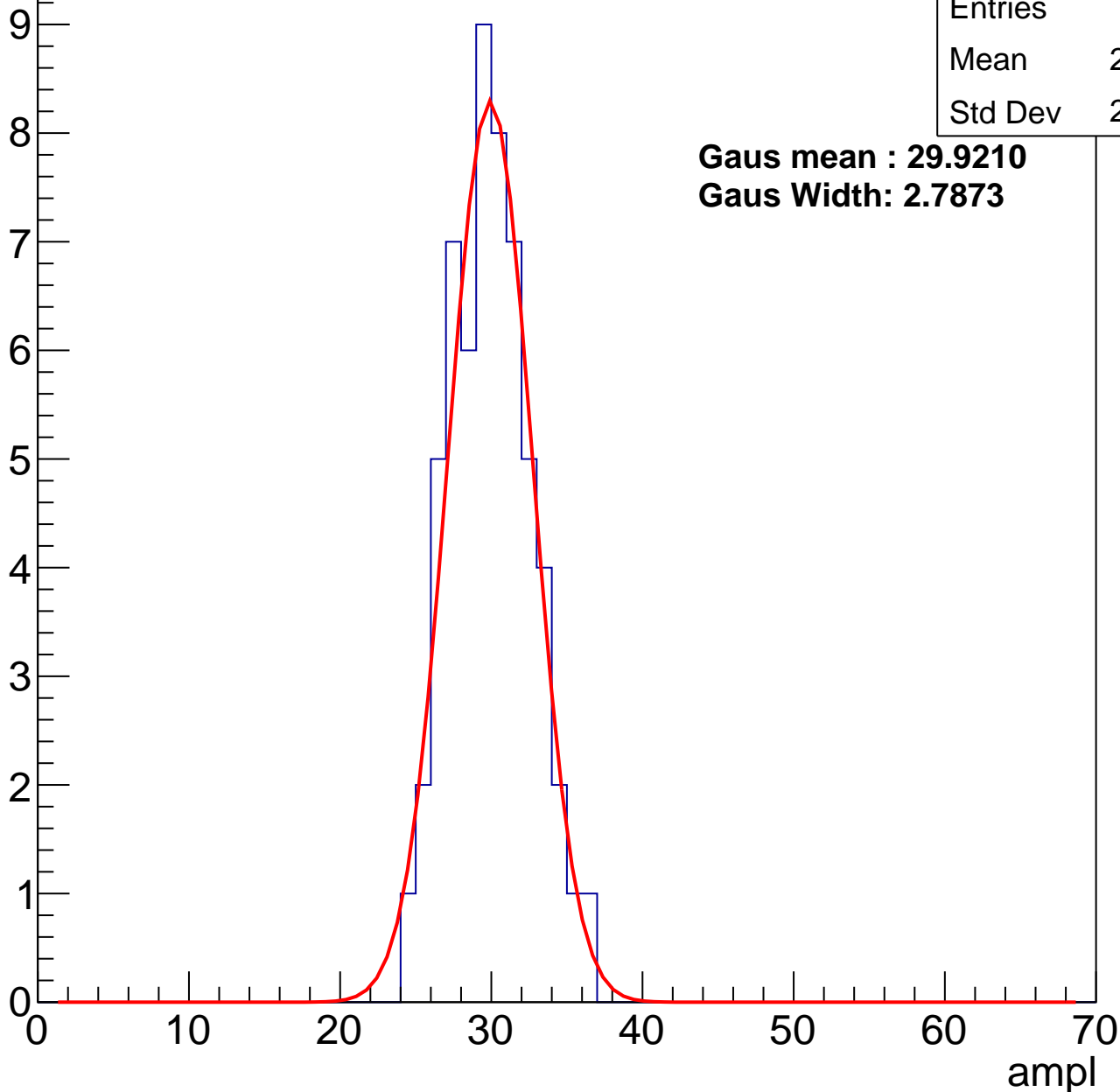
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	29.48
Std Dev	2.634

Gaus mean : 29.9210

Gaus Width: 2.7873



B1L002S, U23-ch11, adc1

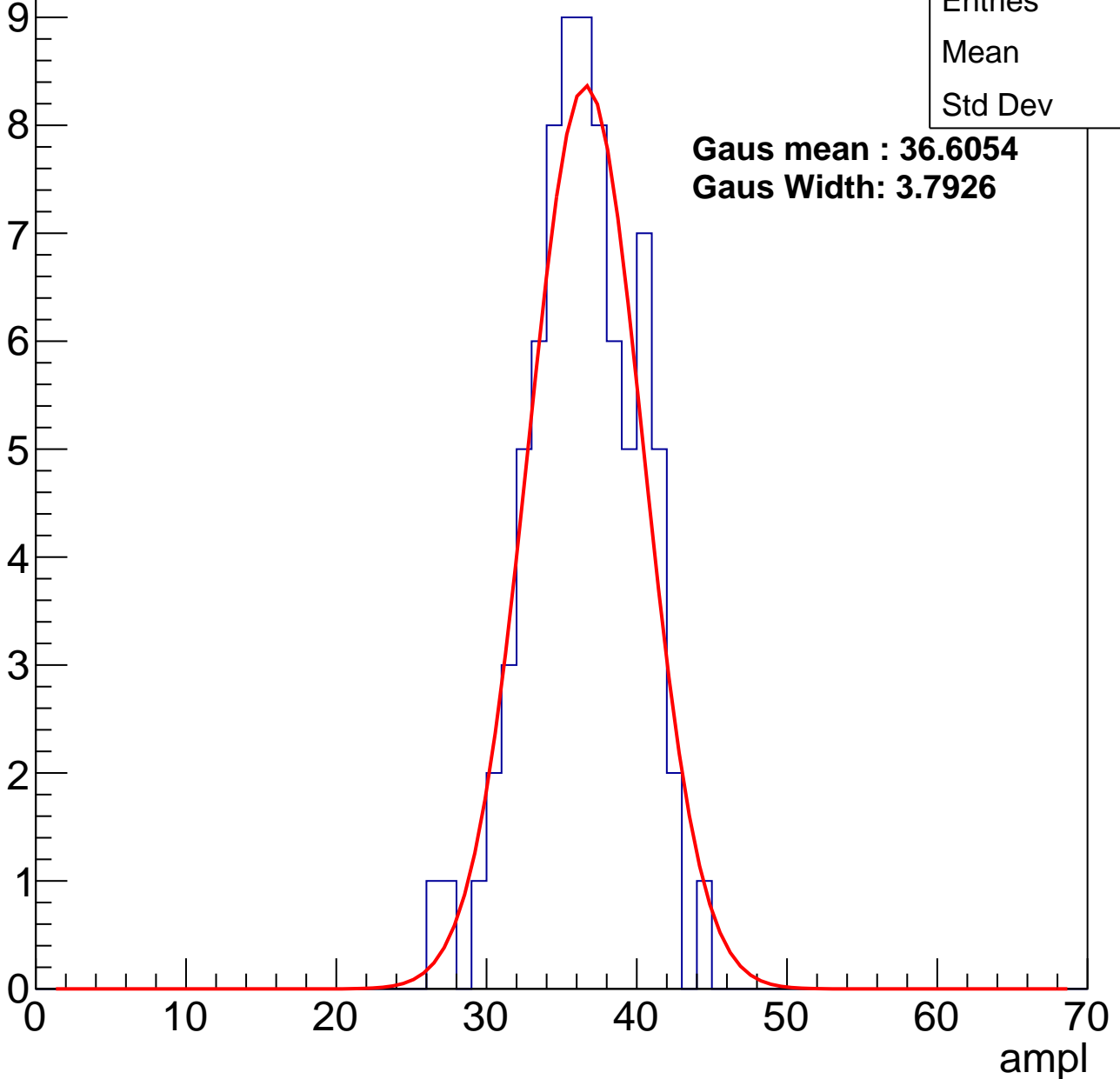
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	79
Mean	35.9
Std Dev	3.56

Gaus mean : 36.6054

Gaus Width: 3.7926



B1L002S, U23-ch11, adc2

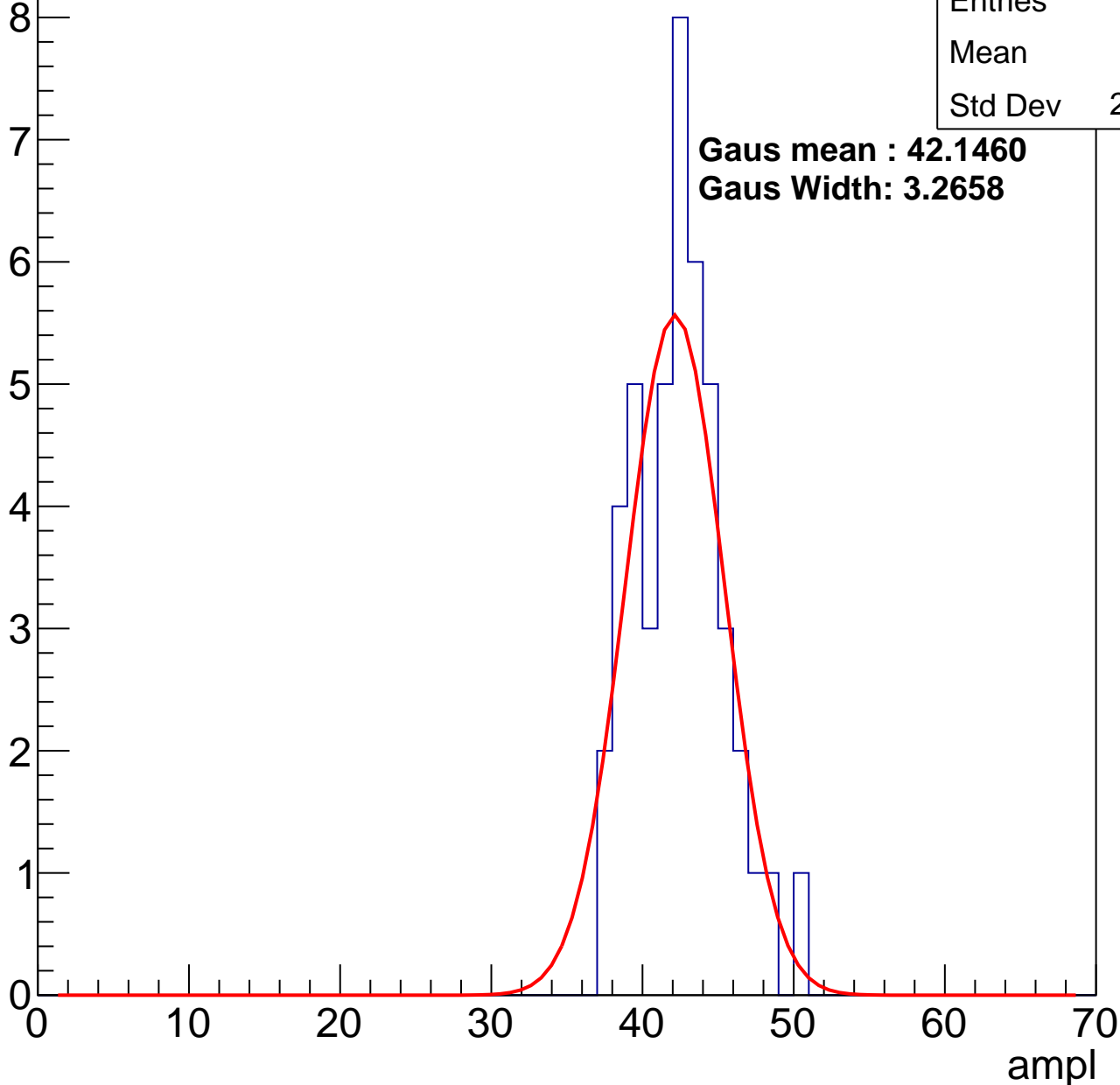
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	42
Std Dev	2.897

Gaus mean : 42.1460

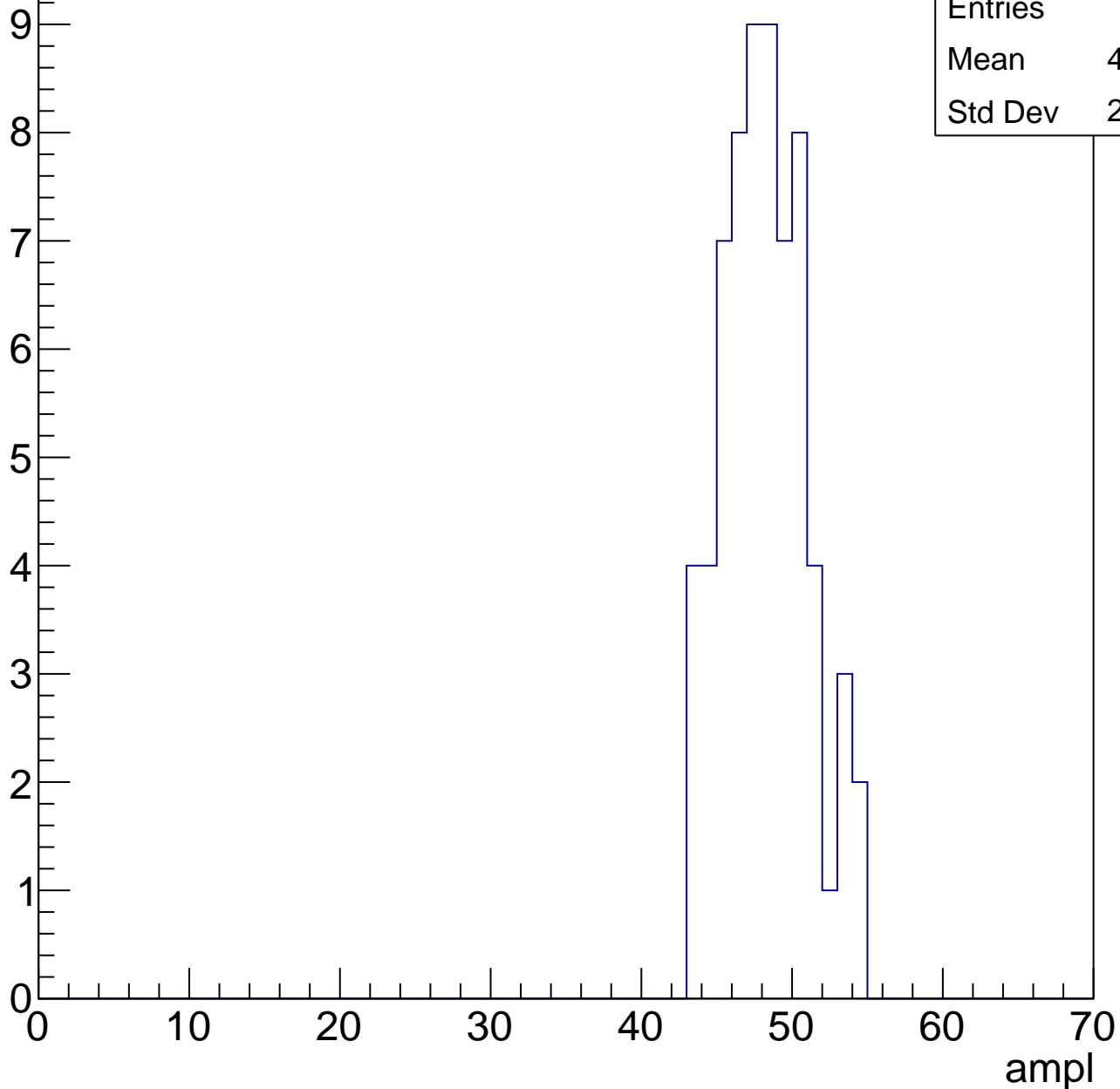
Gaus Width: 3.2658



B1L002S, U23-ch11, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

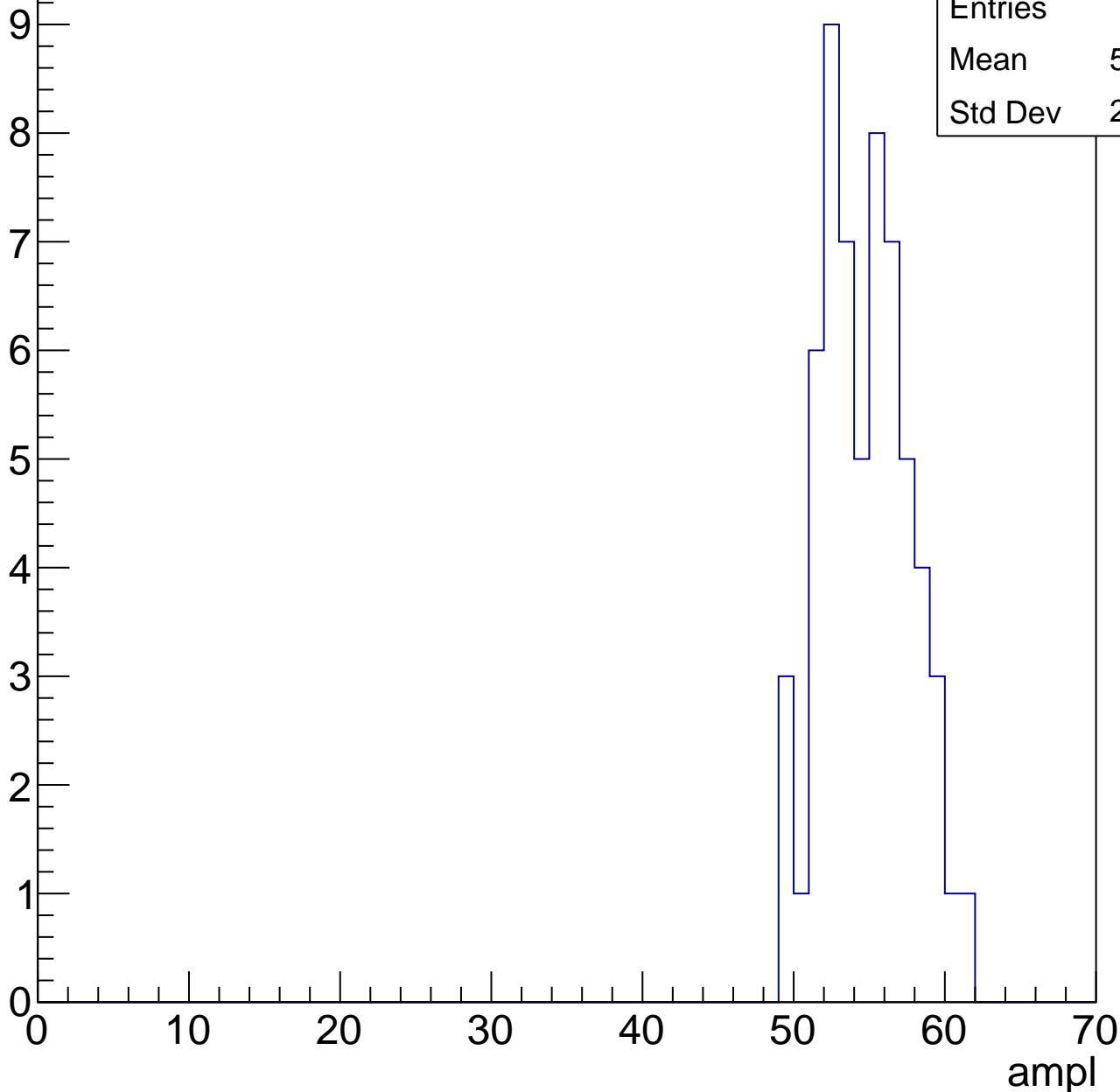


B1L002S, U23-ch11, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	54.32
Std Dev	2.849

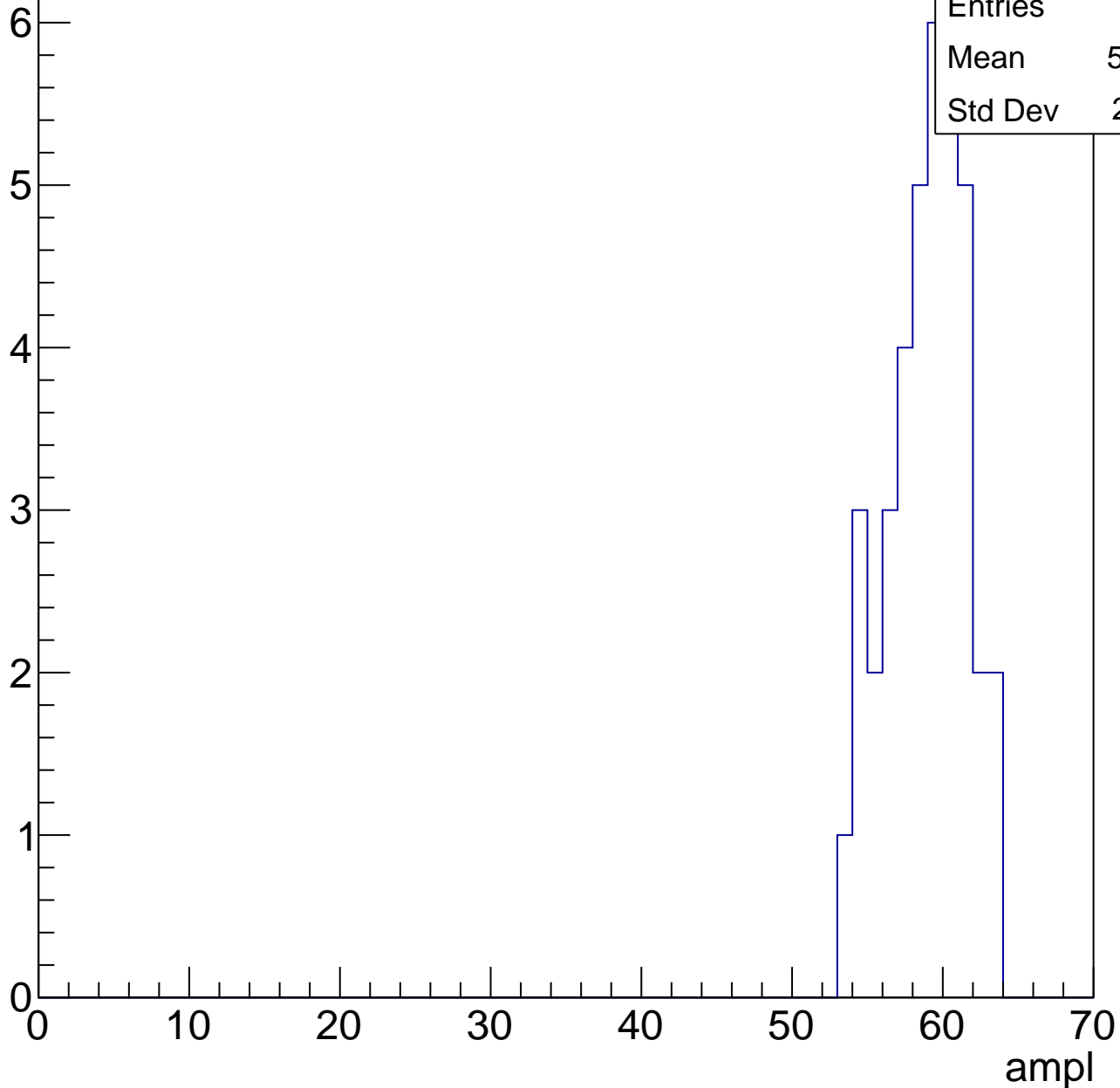


B1L002S, U23-ch11, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	39
Mean	58.46
Std Dev	2.561

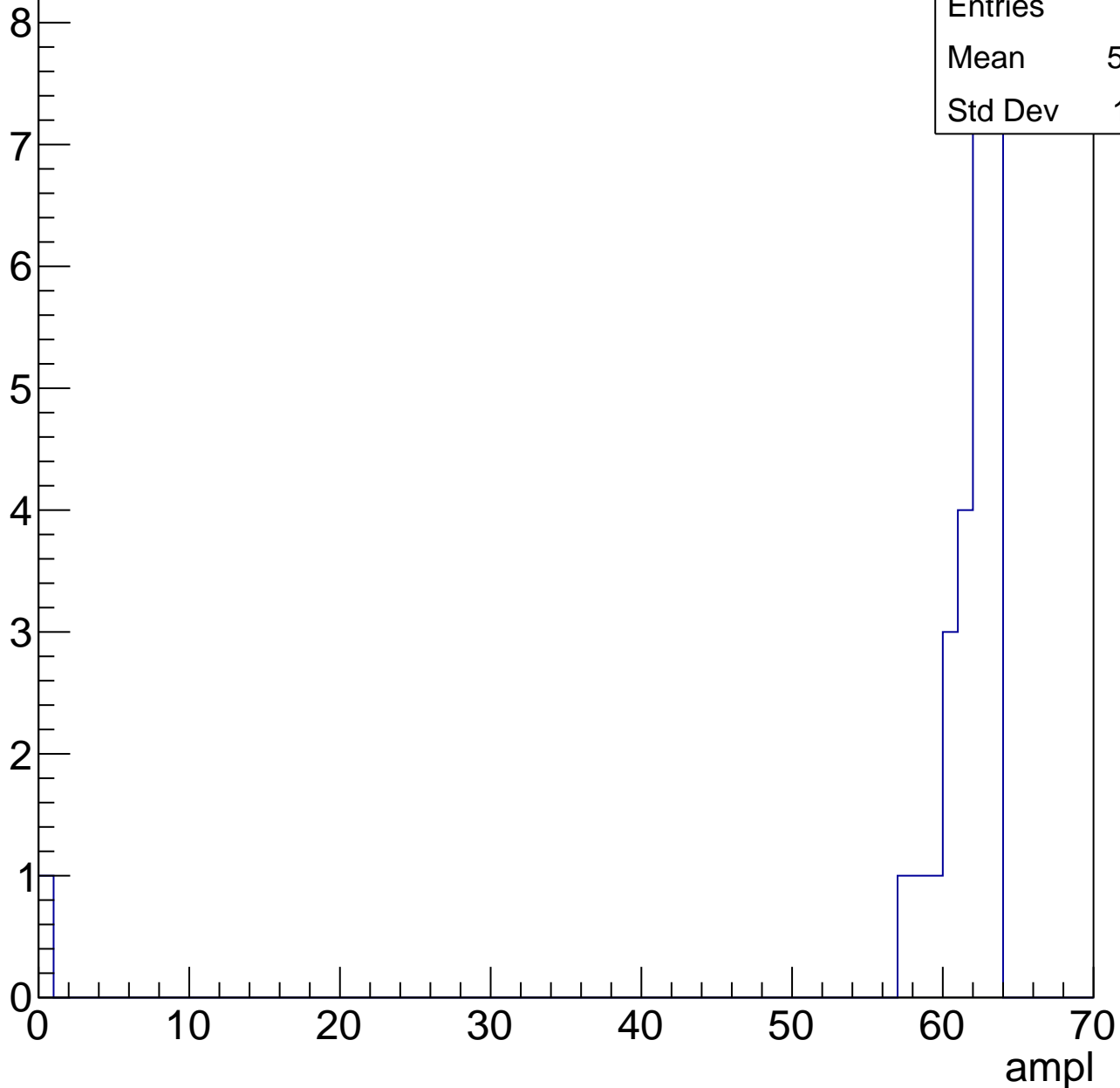


B1L002S, U23-ch11, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

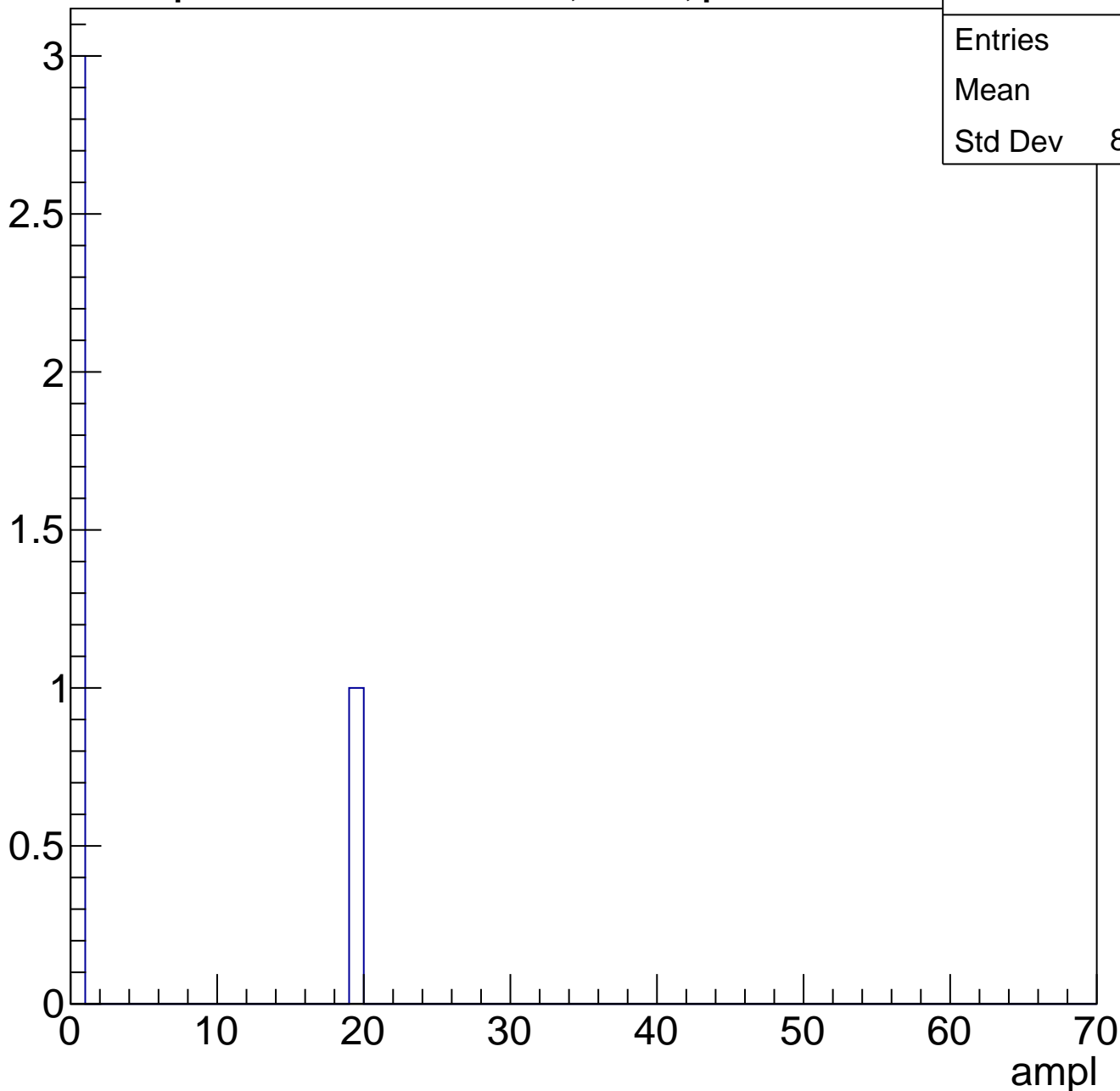
Entries	27
Mean	59.19
Std Dev	11.71



B1L002S, U23-ch11, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	4.75
Std Dev	8.227

B1L002S, U23-ch12, adc0

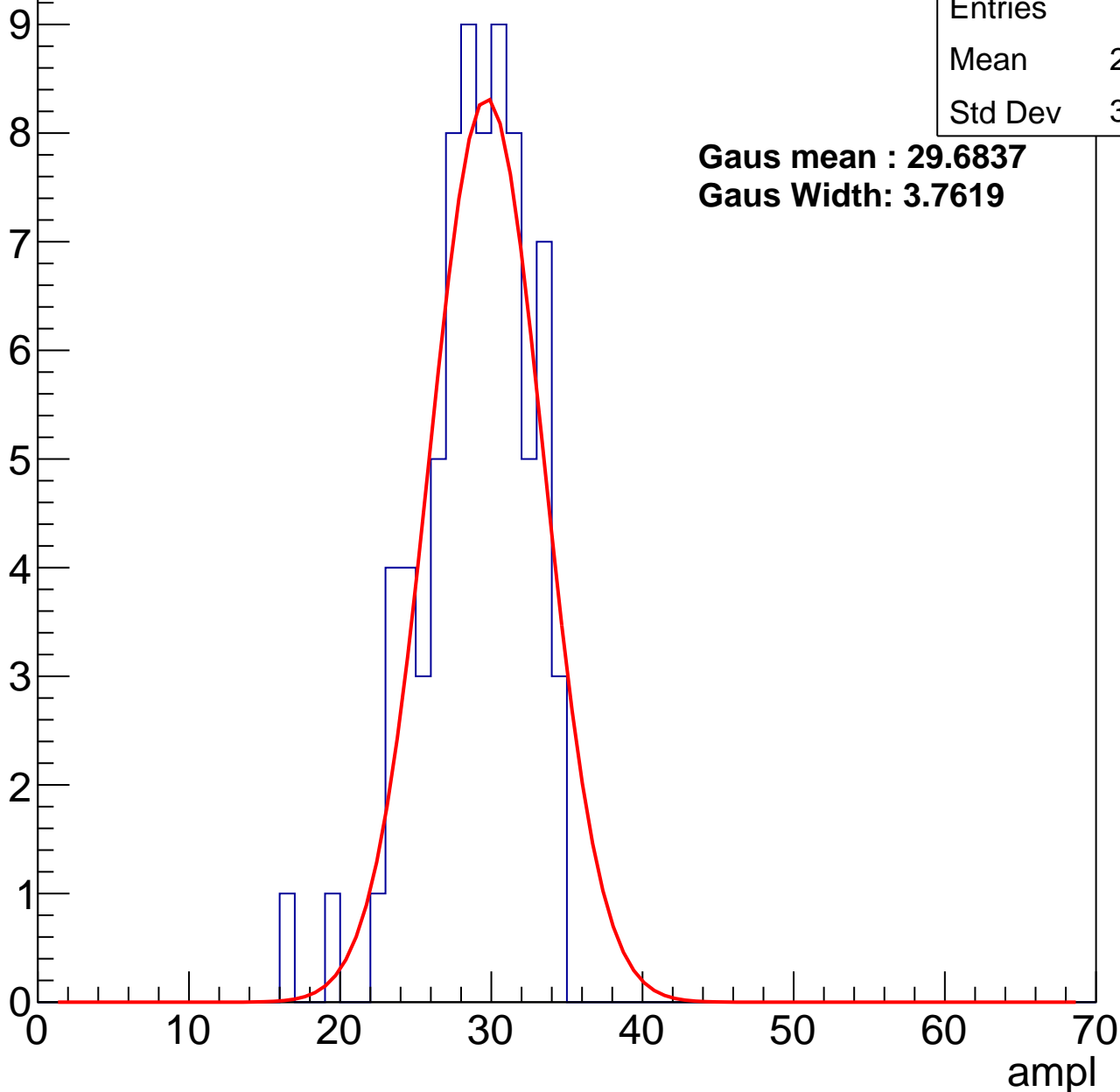
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	28.43
Std Dev	3.526

Gaus mean : 29.6837

Gaus Width: 3.7619



B1L002S, U23-ch12, adc1

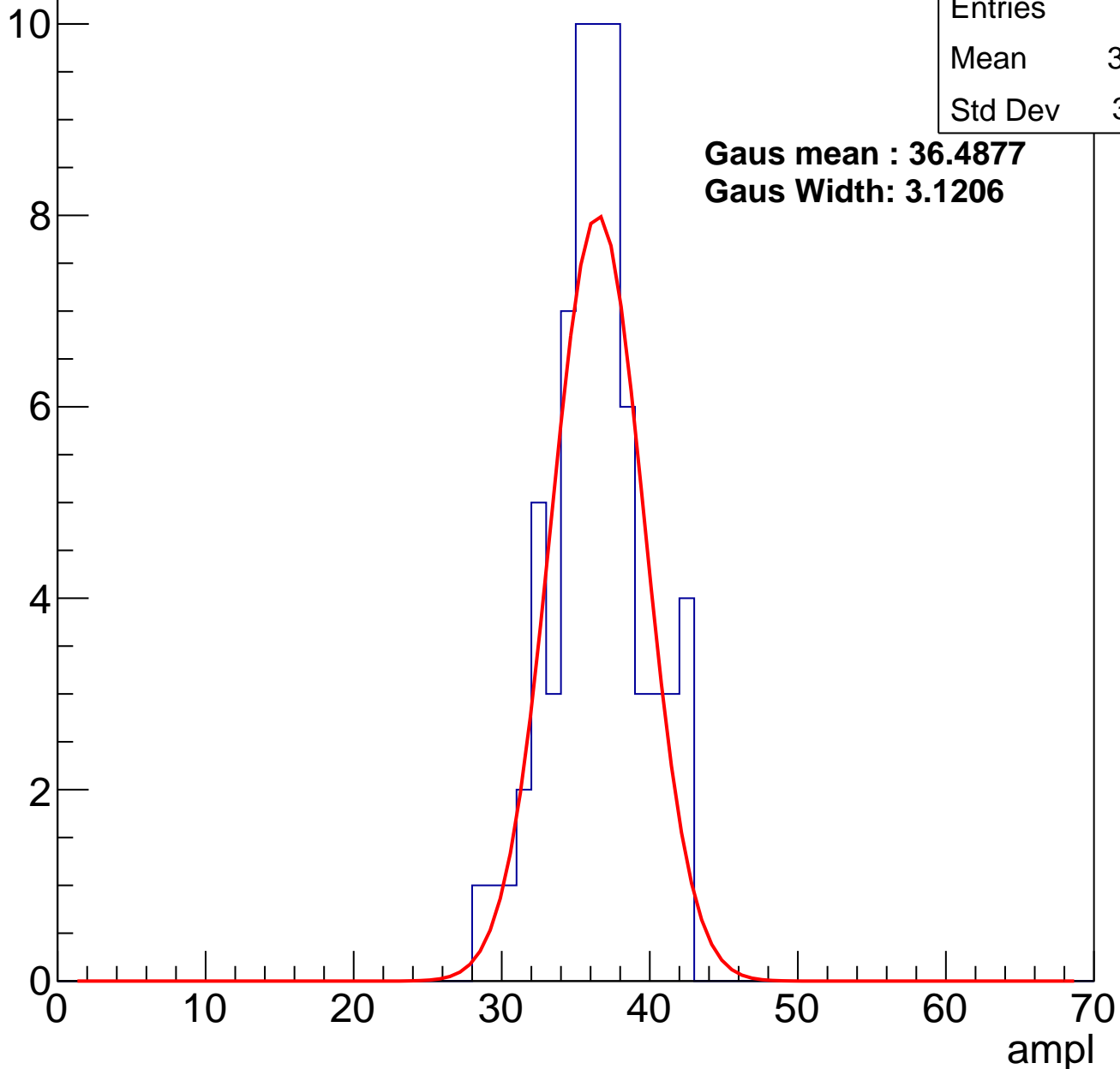
calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	35.97
Std Dev	3.121

Gaus mean : 36.4877

Gaus Width: 3.1206

Entry



B1L002S, U23-ch12, adc2

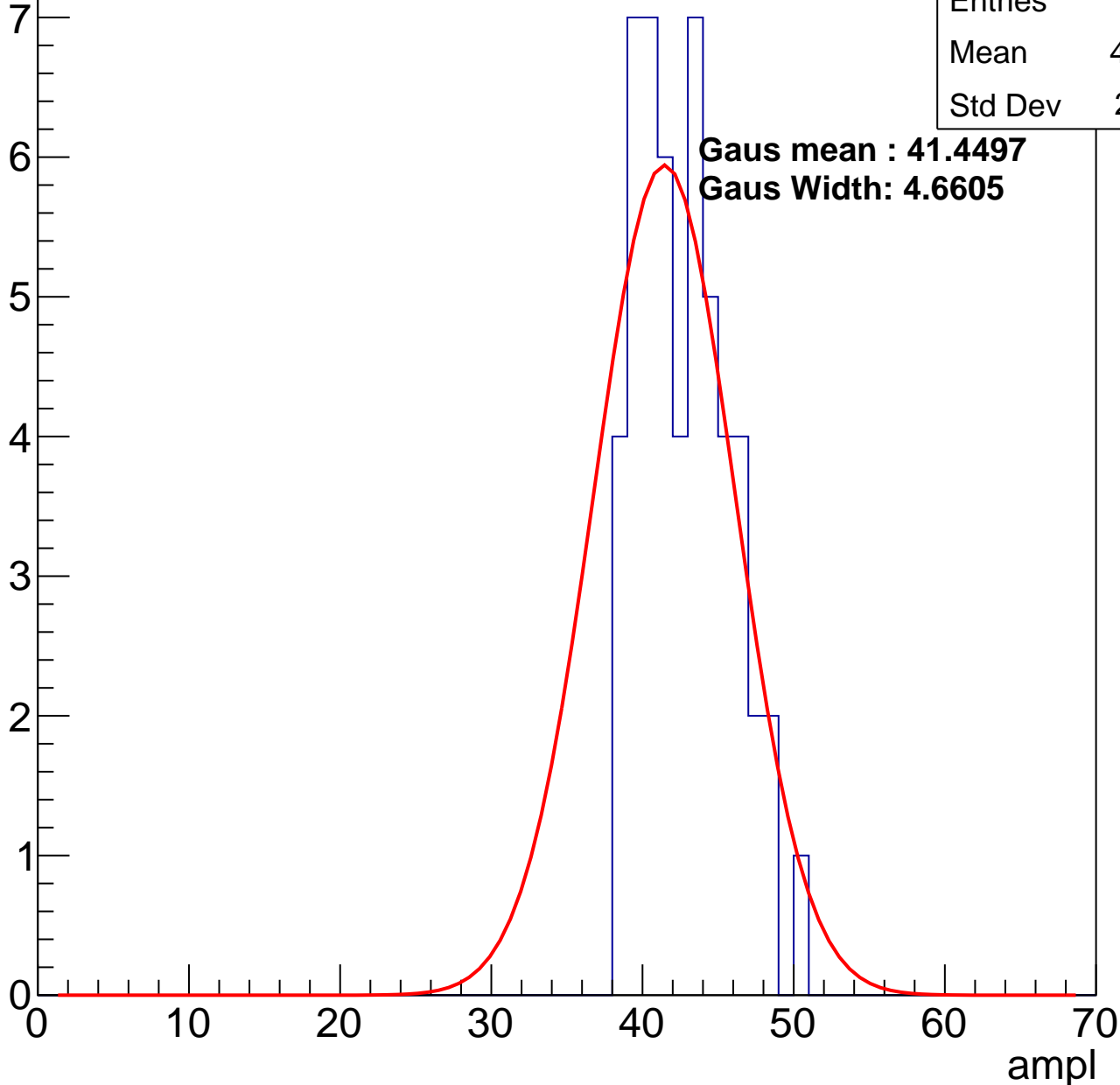
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	42.34
Std Dev	2.971

Gaus mean : 41.4497

Gaus Width: 4.6605

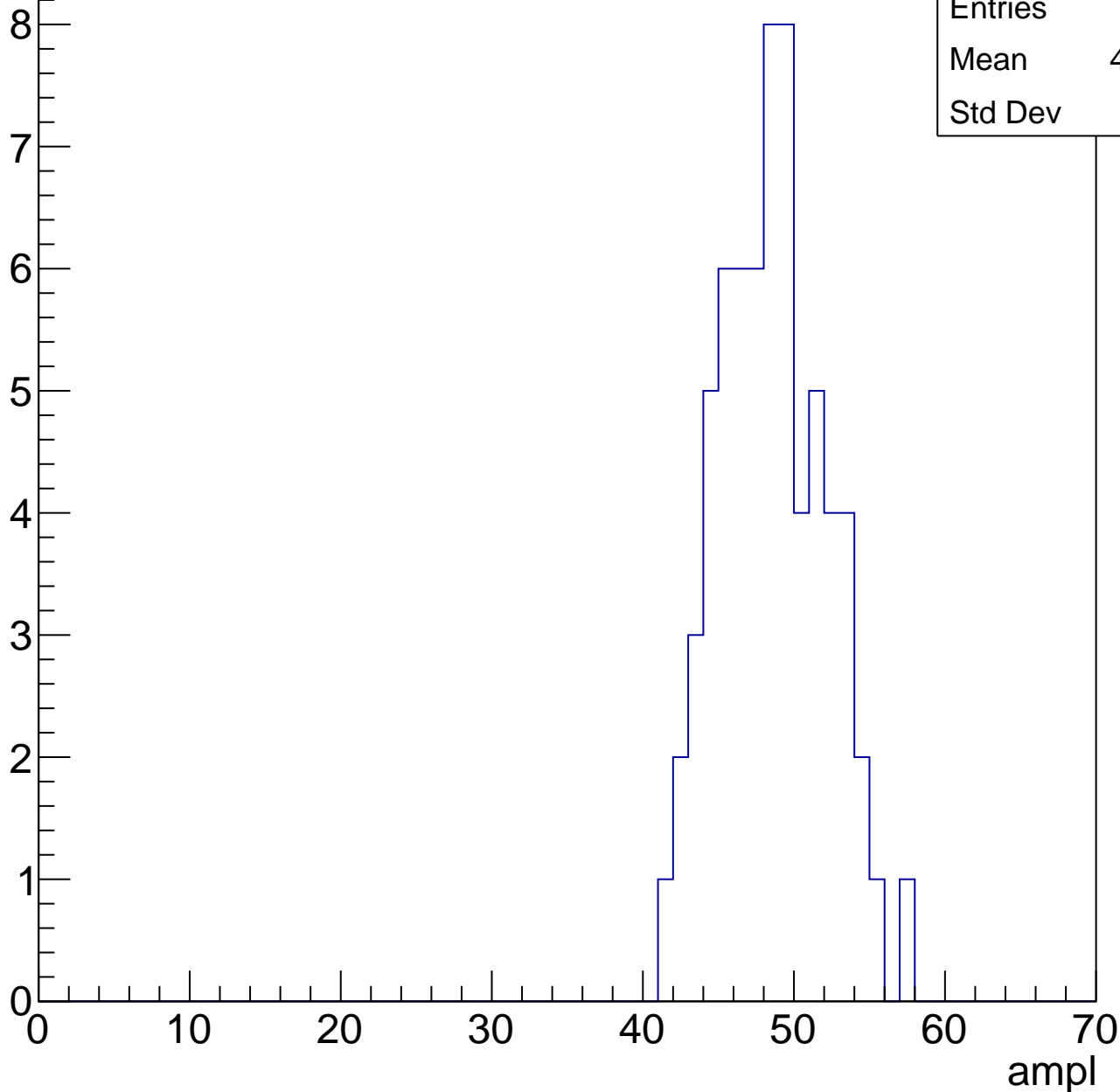


B1L002S, U23-ch12, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

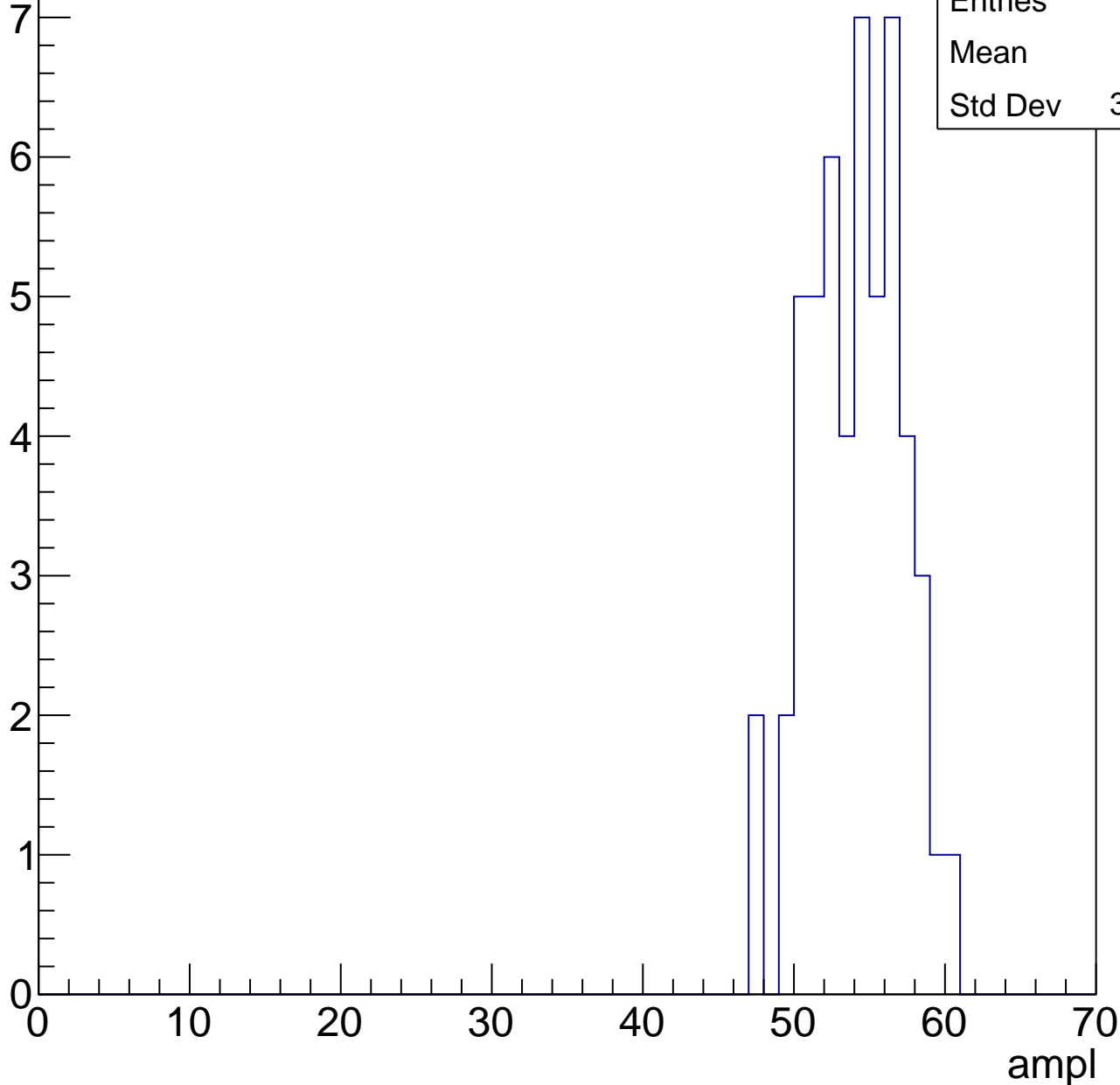
Entries	66
Mean	48.08
Std Dev	3.47



B1L002S, U23-ch12, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	52
Mean	53.6
Std Dev	3.008

B1L002S, U23-ch12, adc5

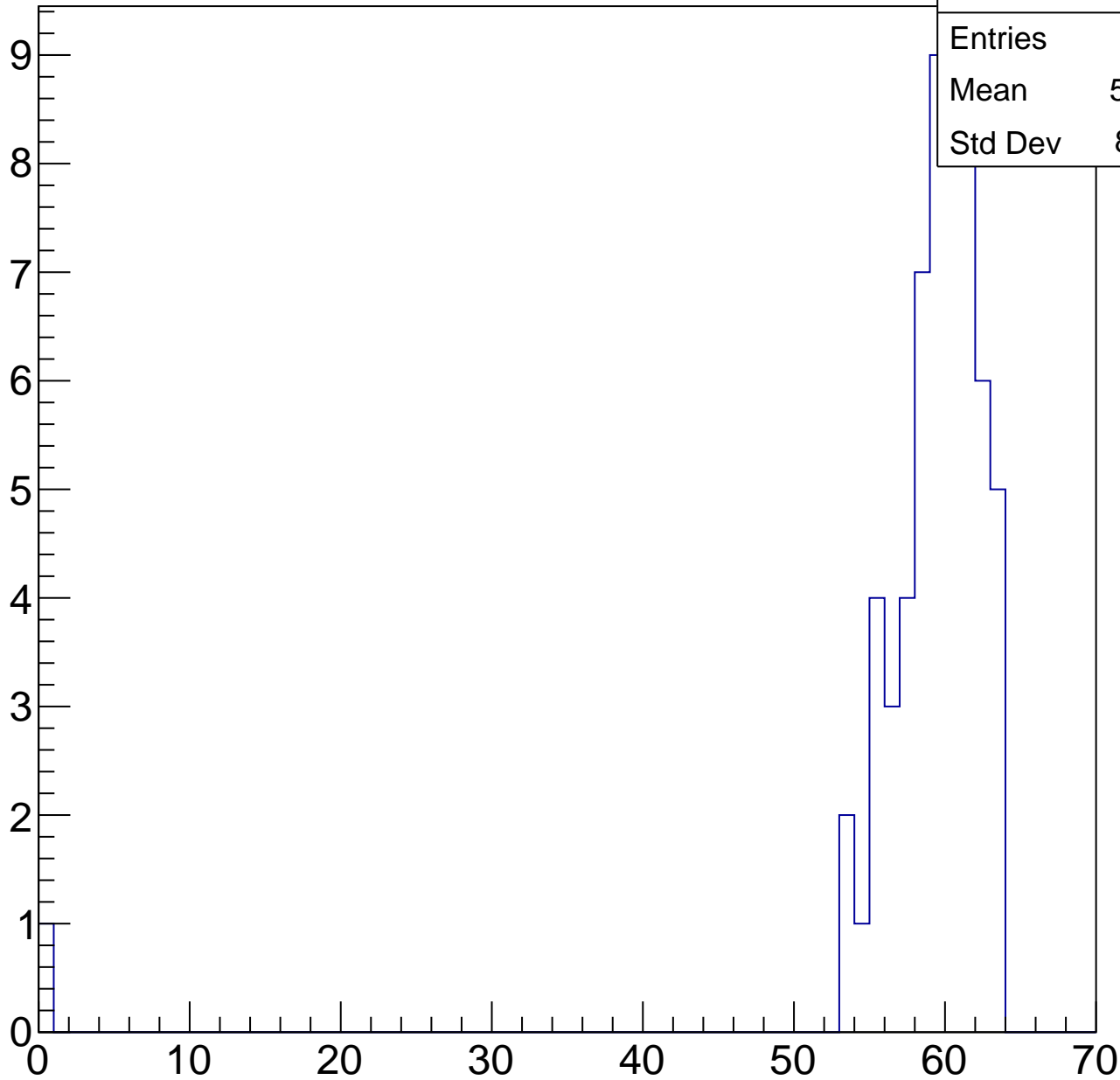
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	58
Mean	58.07
Std Dev	8.111

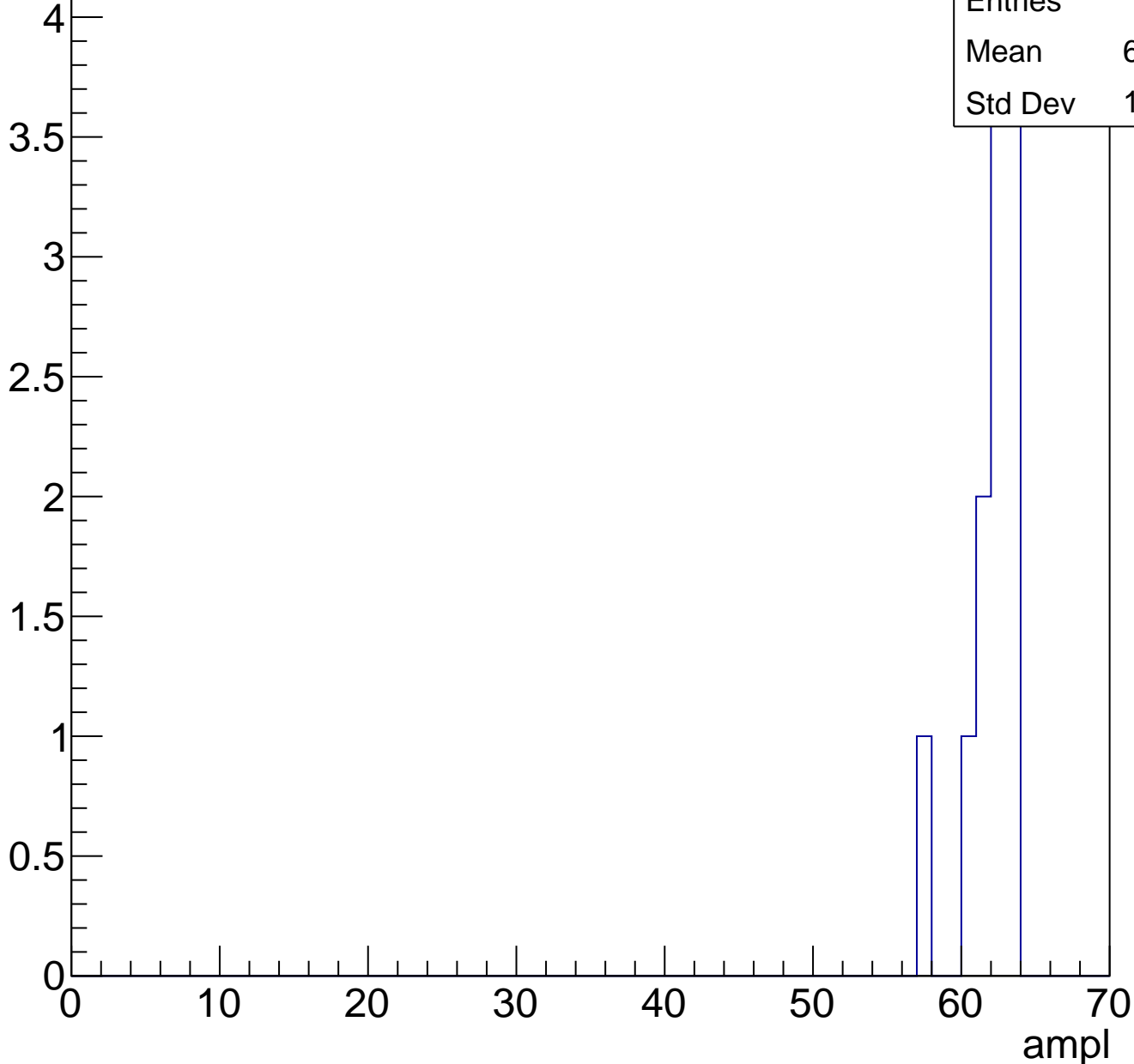
ampl



B1L002S, U23-ch12, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch12, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch13, adc0

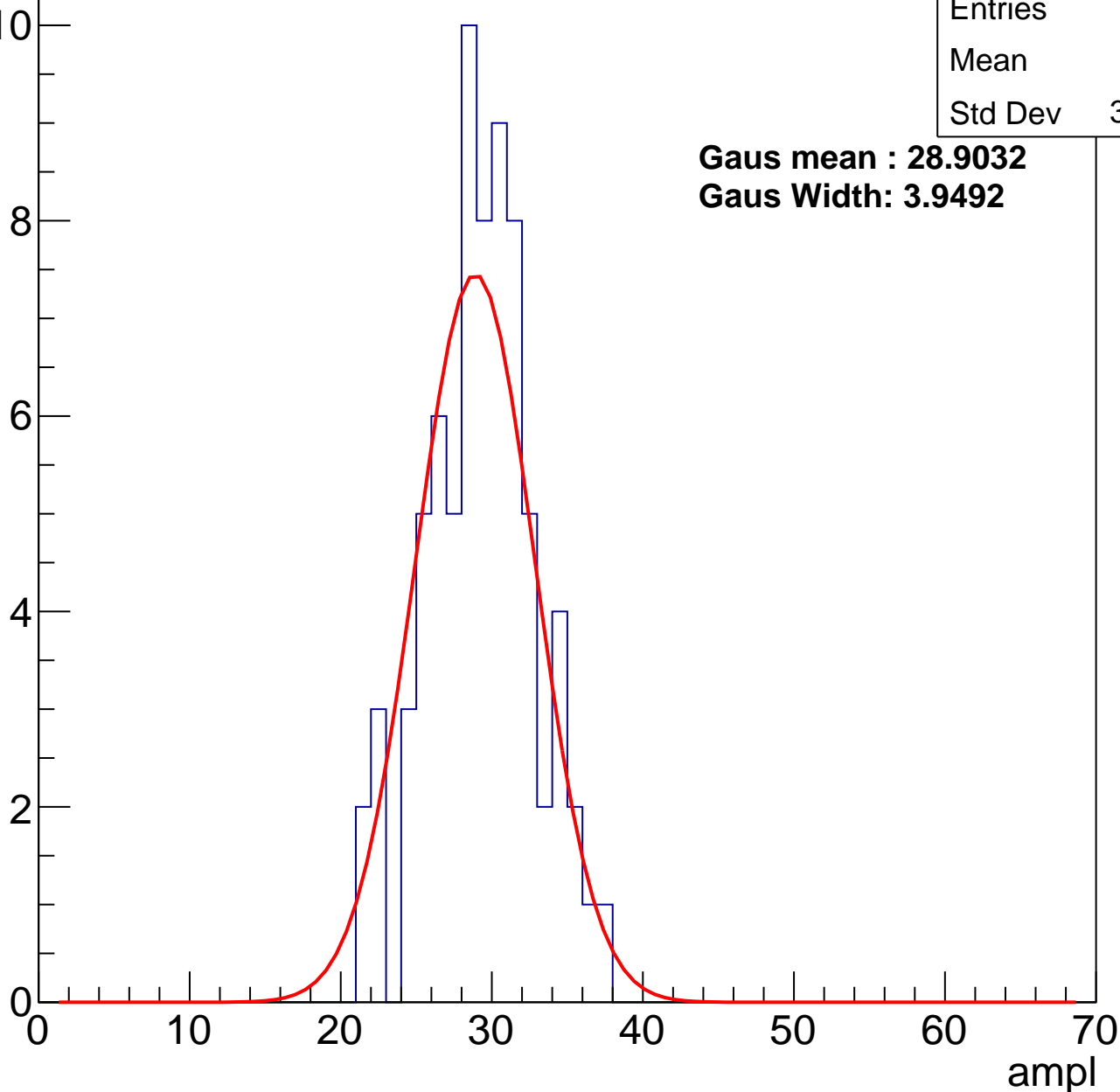
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	28.8
Std Dev	3.514

Gaus mean : 28.9032

Gaus Width: 3.9492



B1L002S, U23-ch13, adc1

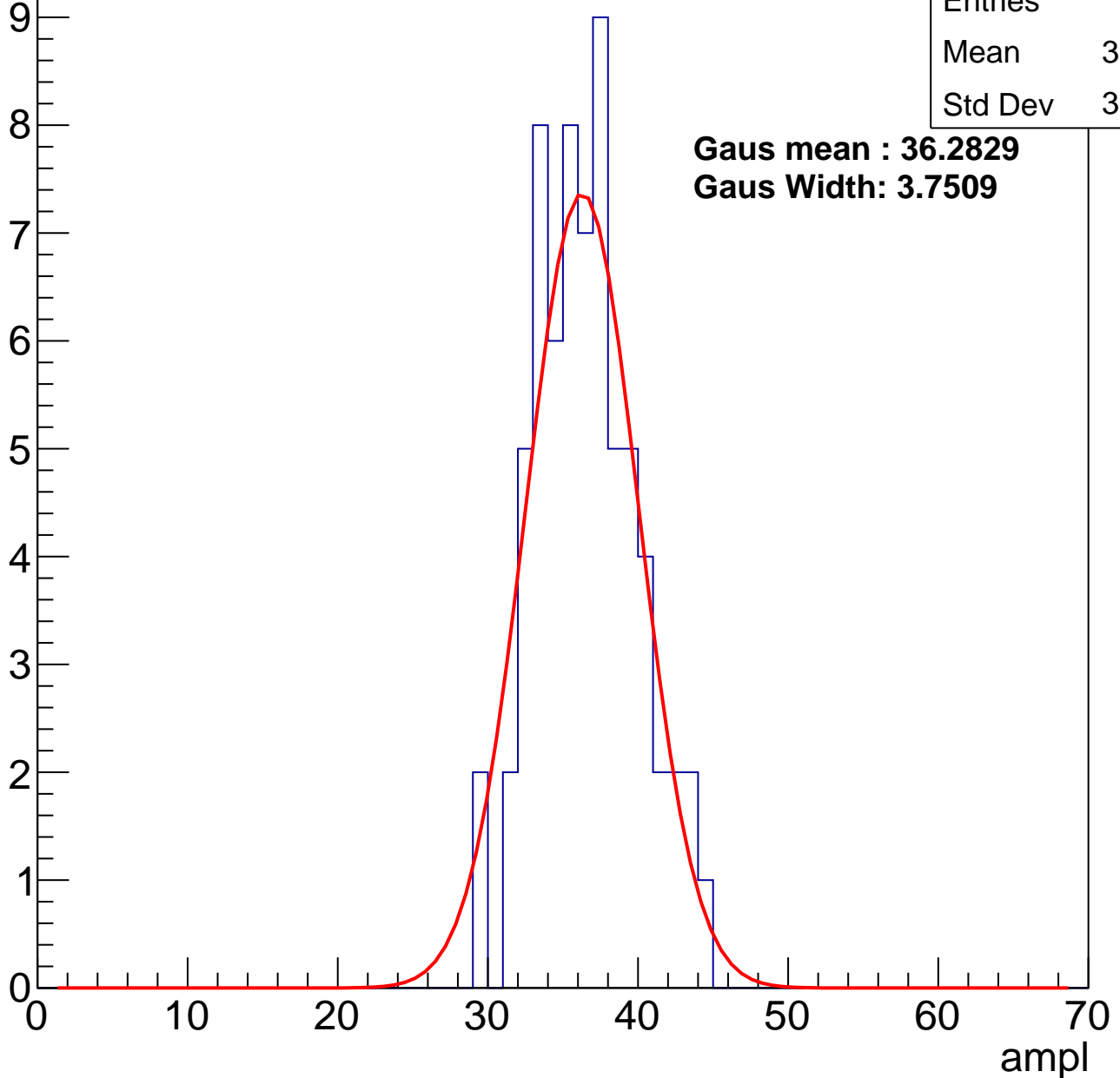
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	36.09
Std Dev	3.329

Gaus mean : 36.2829

Gaus Width: 3.7509



B1L002S, U23-ch13, adc2

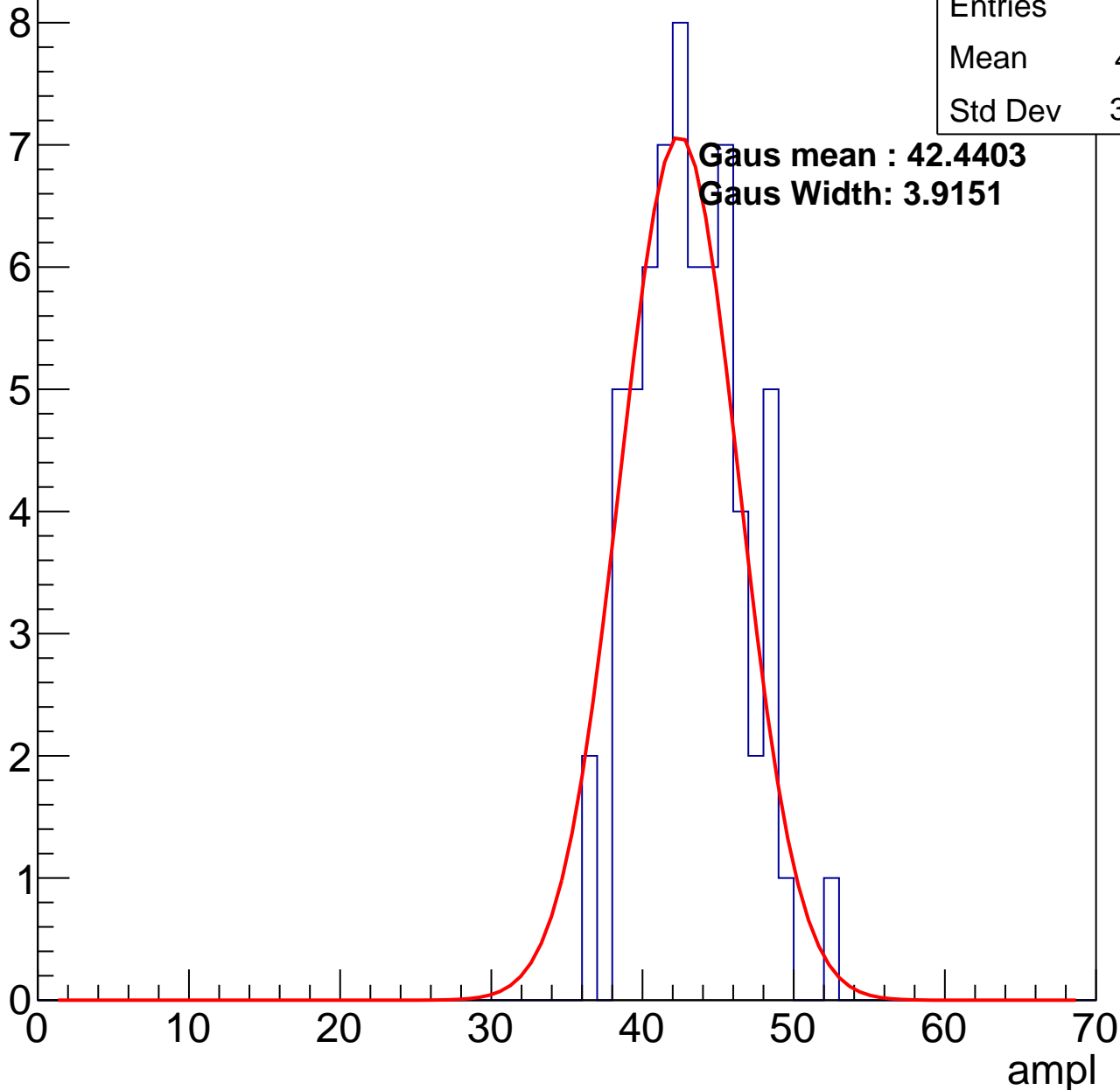
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	42.71
Std Dev	3.355

Gaus mean : 42.4403

Gaus Width: 3.9151

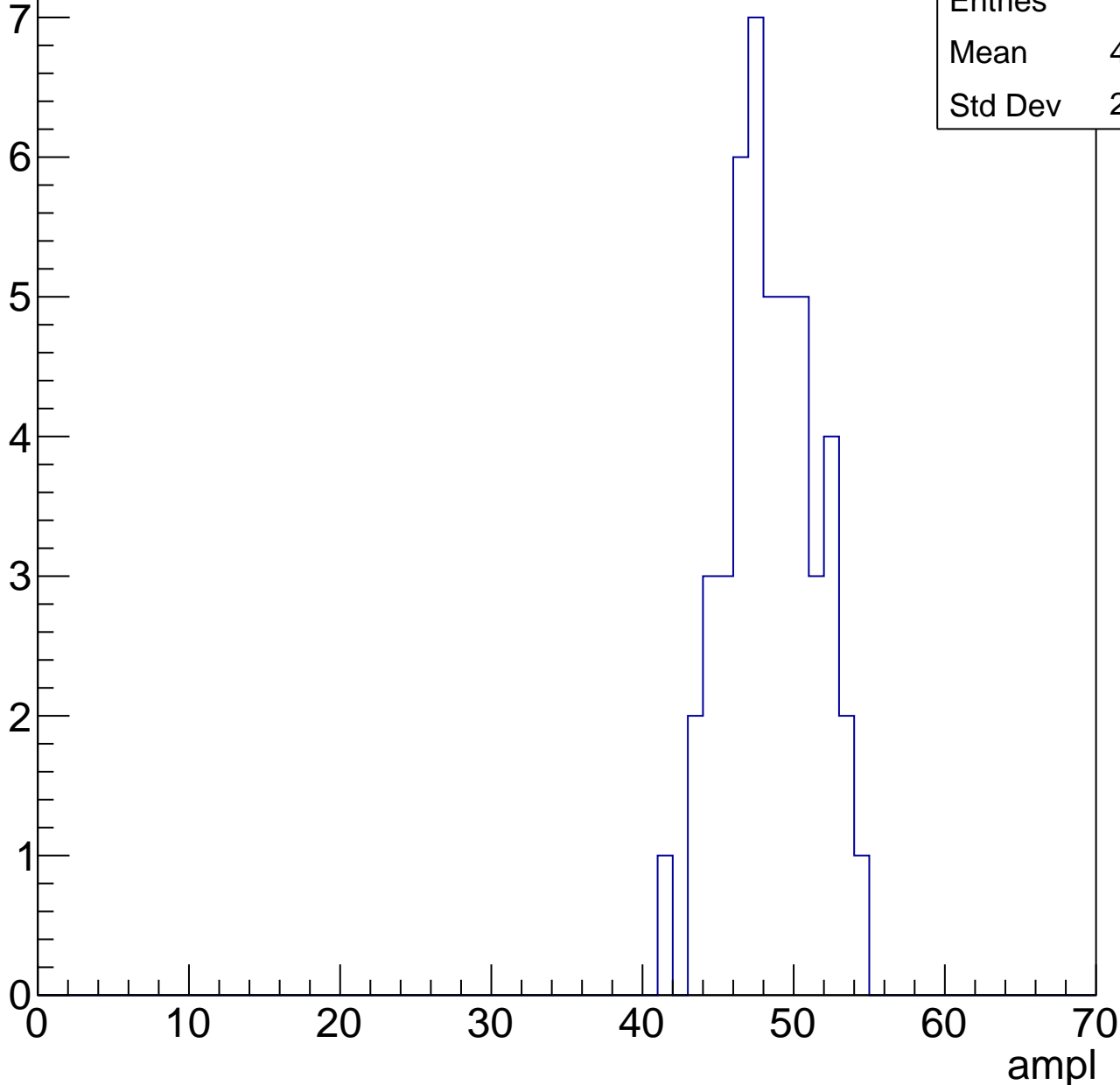


B1L002S, U23-ch13, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

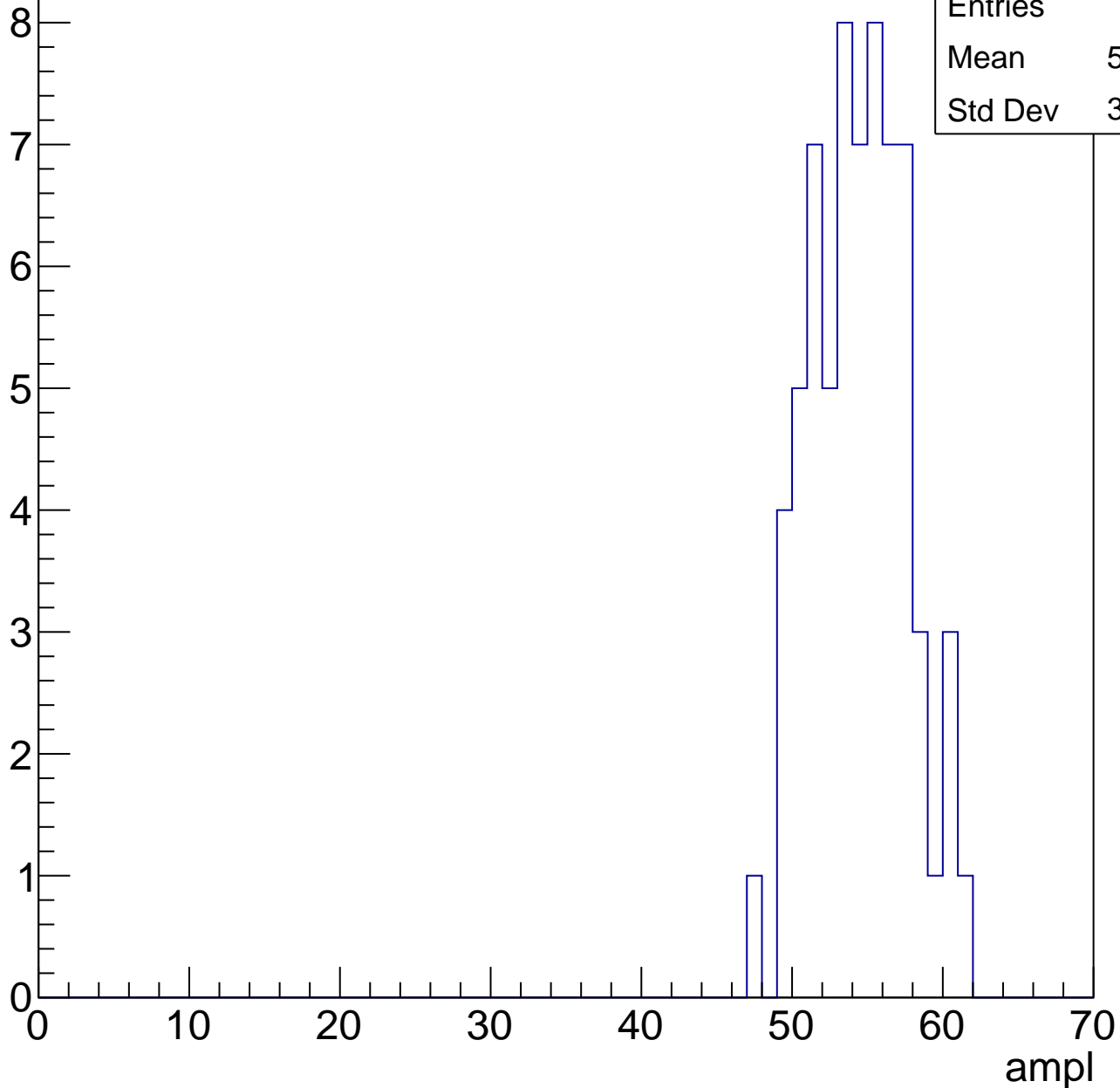
Entries	47
Mean	47.98
Std Dev	2.943



B1L002S, U23-ch13, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	67
Mean	53.99
Std Dev	3.112

B1L002S, U23-ch13, adc5

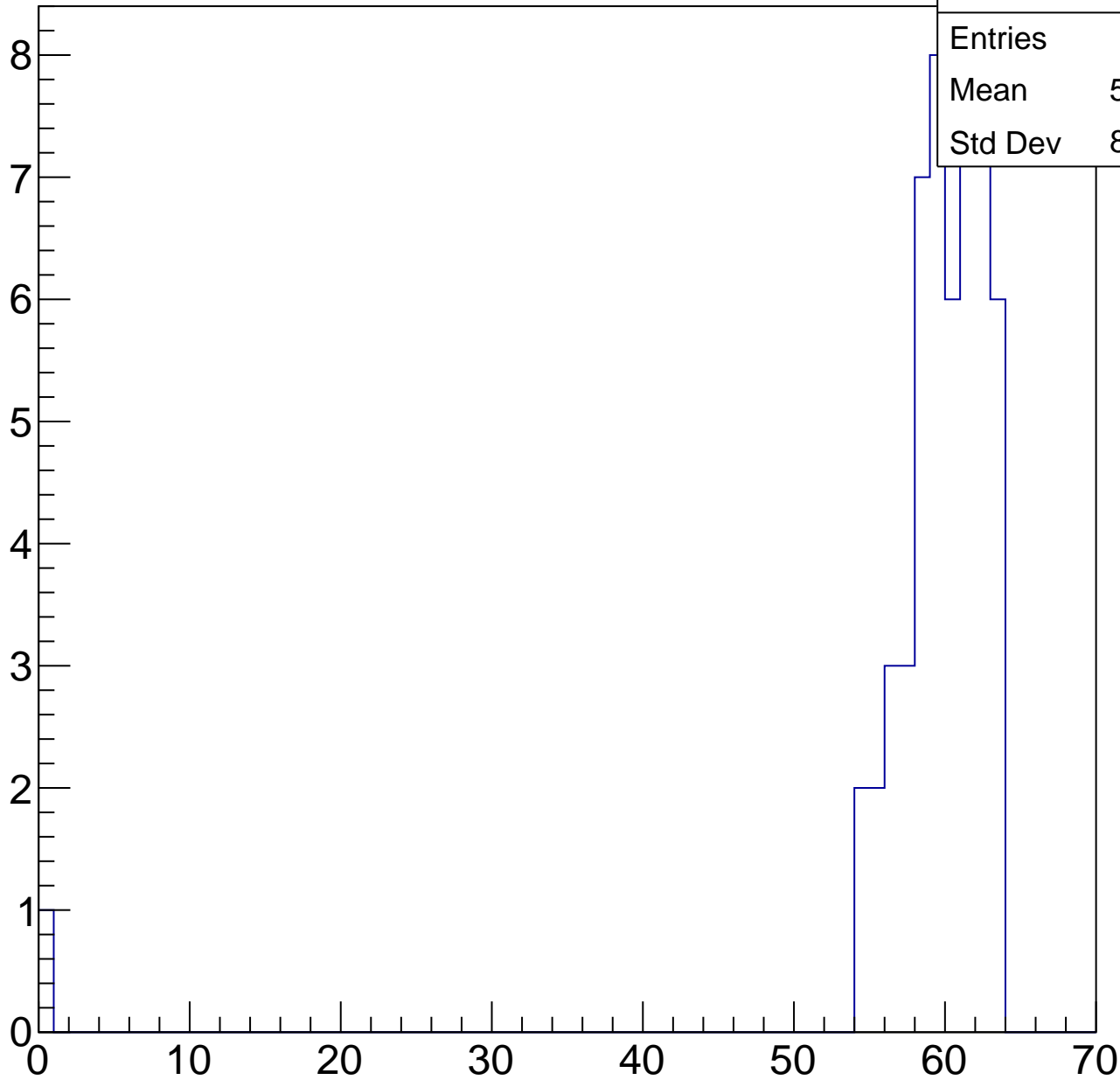
calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	54
Mean	58.46
Std Dev	8.388

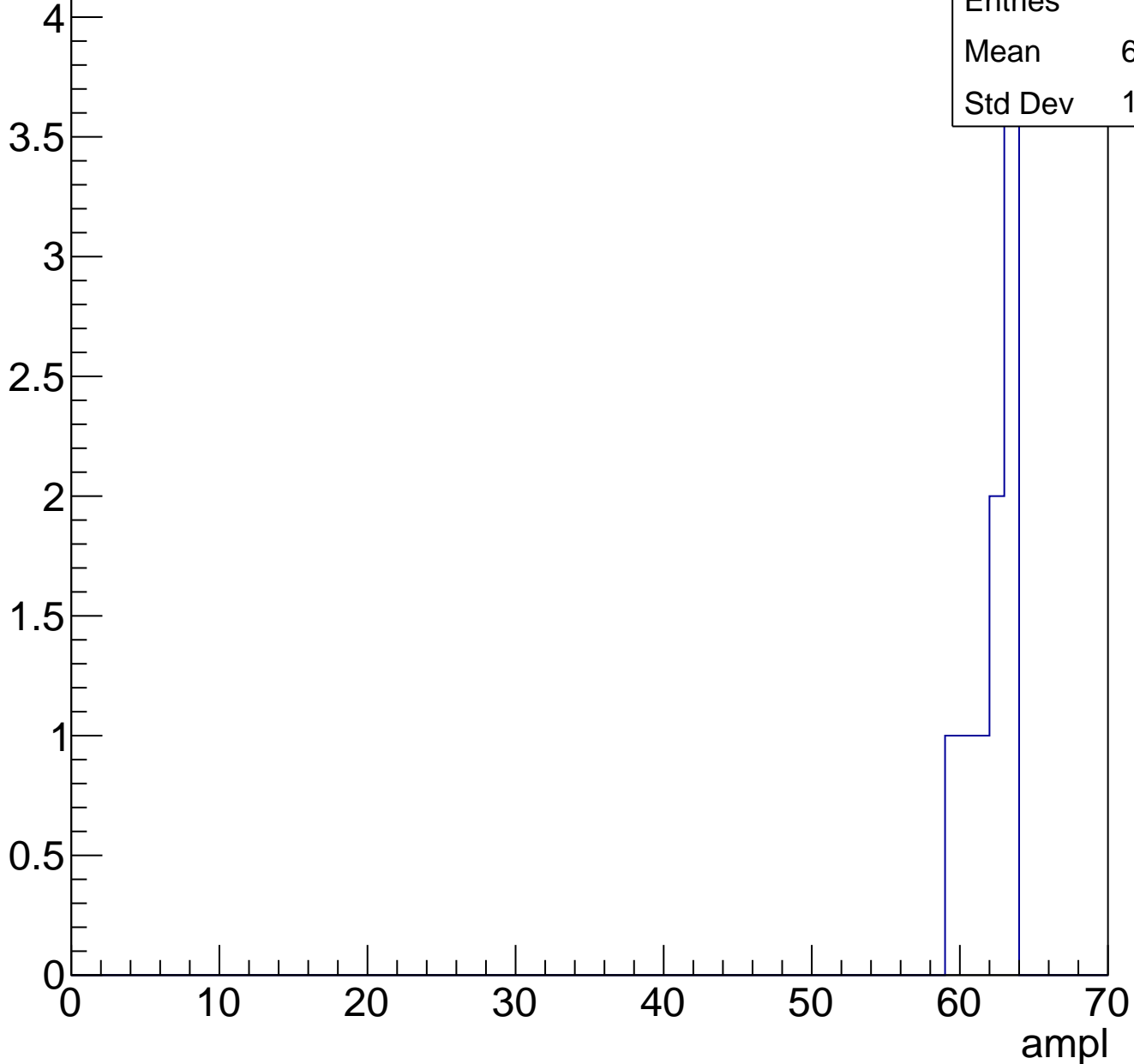
ampl



B1L002S, U23-ch13, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch13, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U23-ch14, adc0

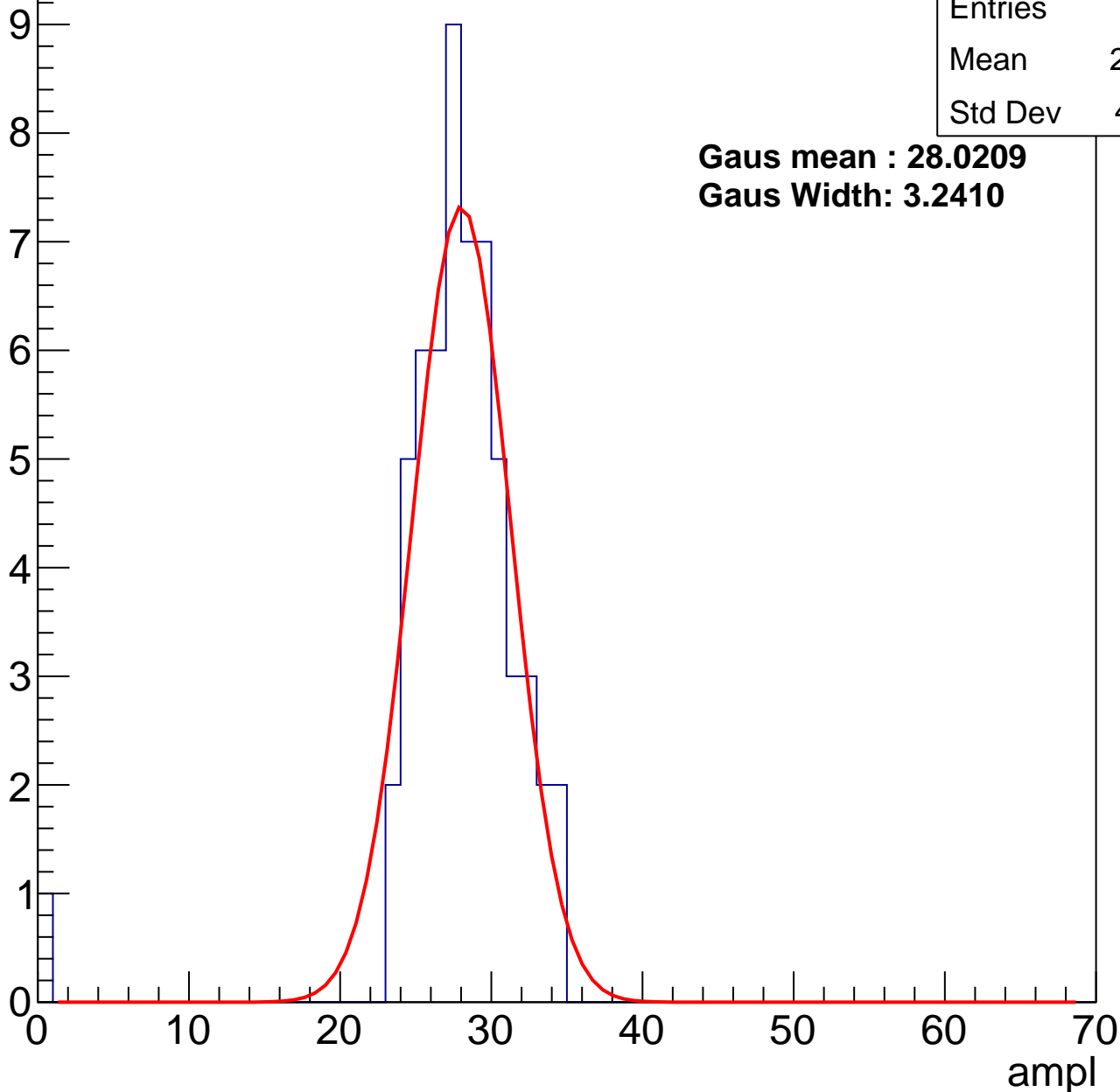
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	27.36
Std Dev	4.551

Gaus mean : 28.0209

Gaus Width: 3.2410



B1L002S, U23-ch14, adc1

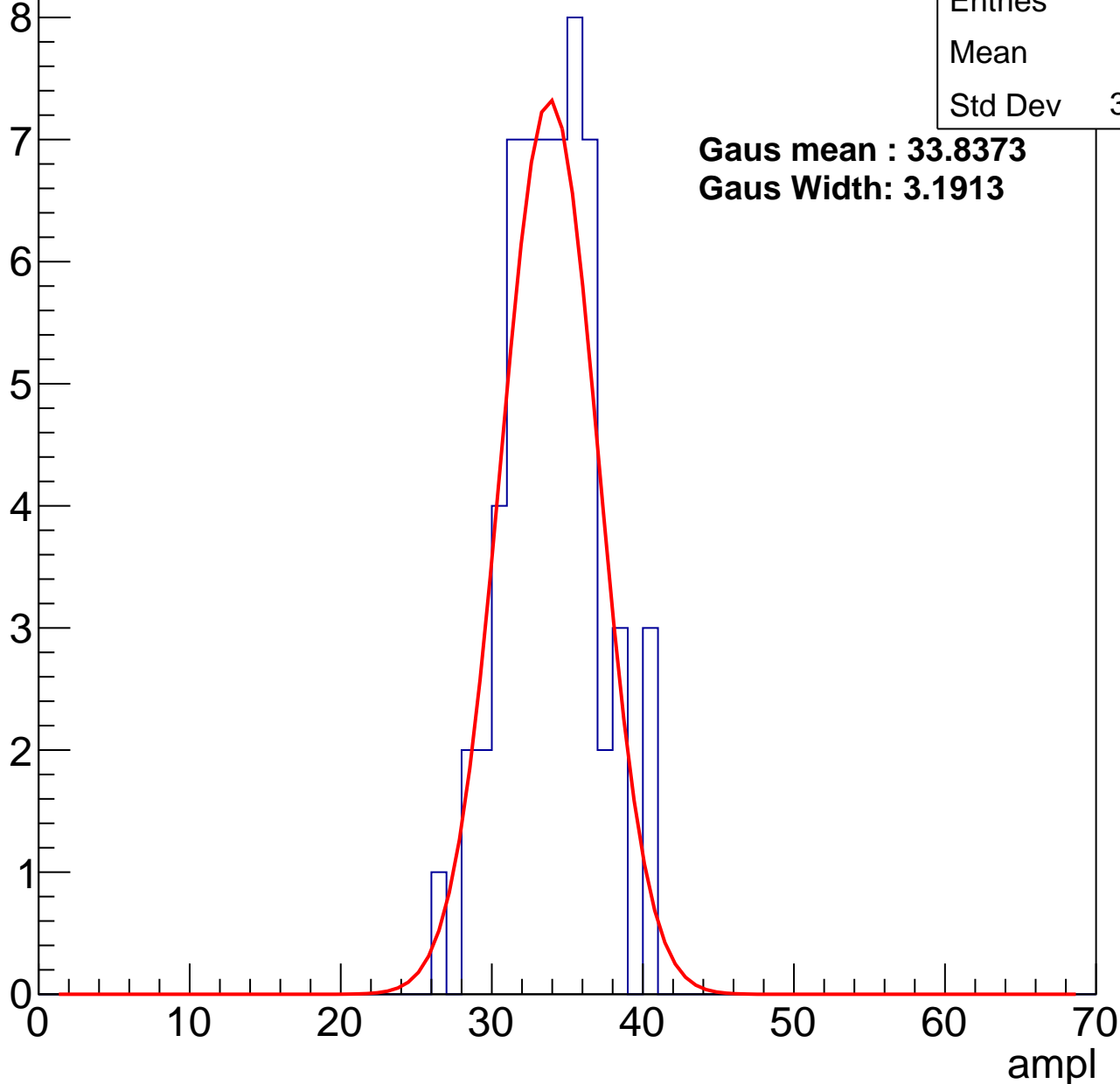
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	33.5
Std Dev	3.008

Gaus mean : 33.8373

Gaus Width: 3.1913



B1L002S, U23-ch14, adc2

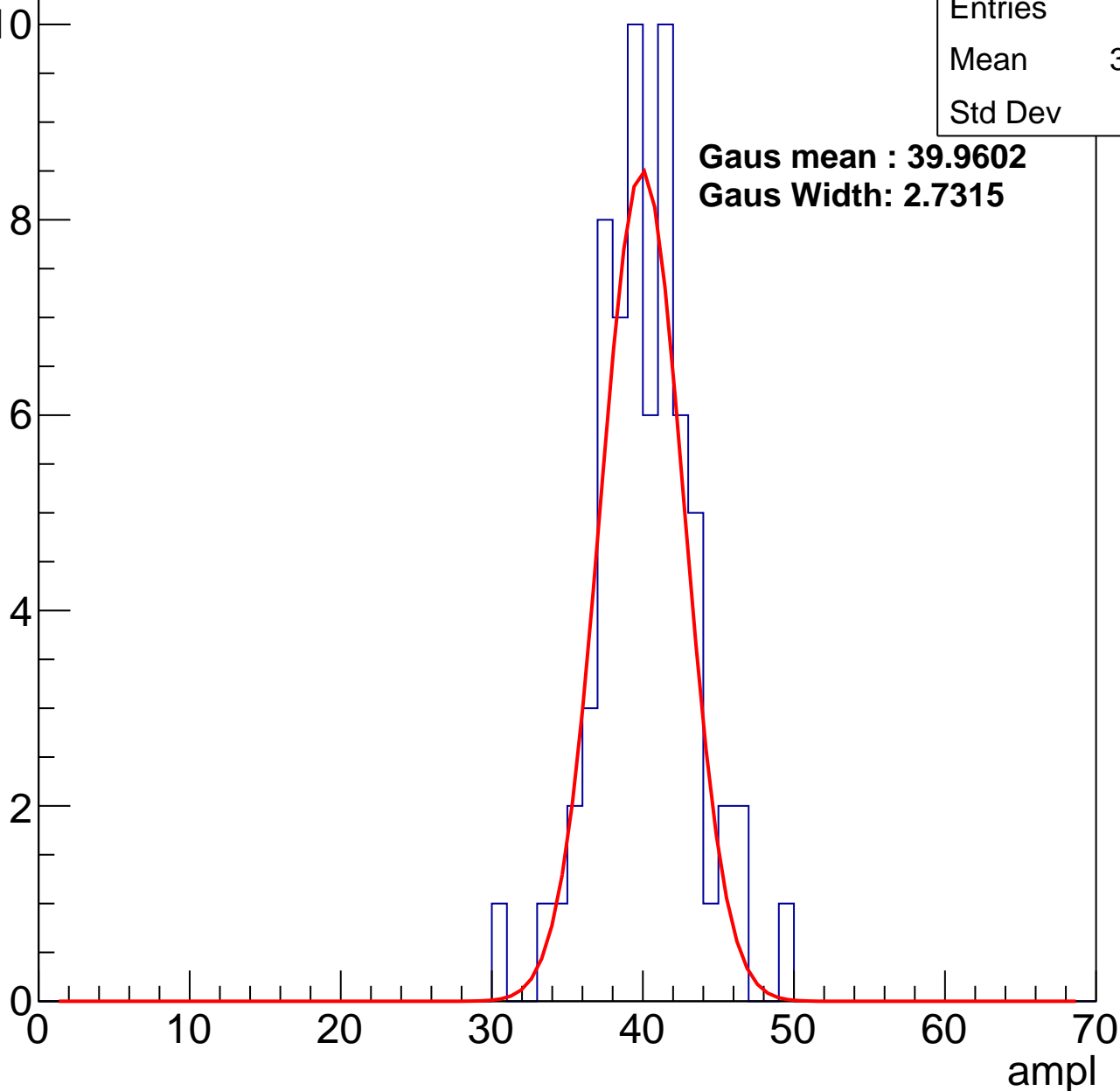
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	39.68
Std Dev	3.22

Gaus mean : 39.9602

Gaus Width: 2.7315

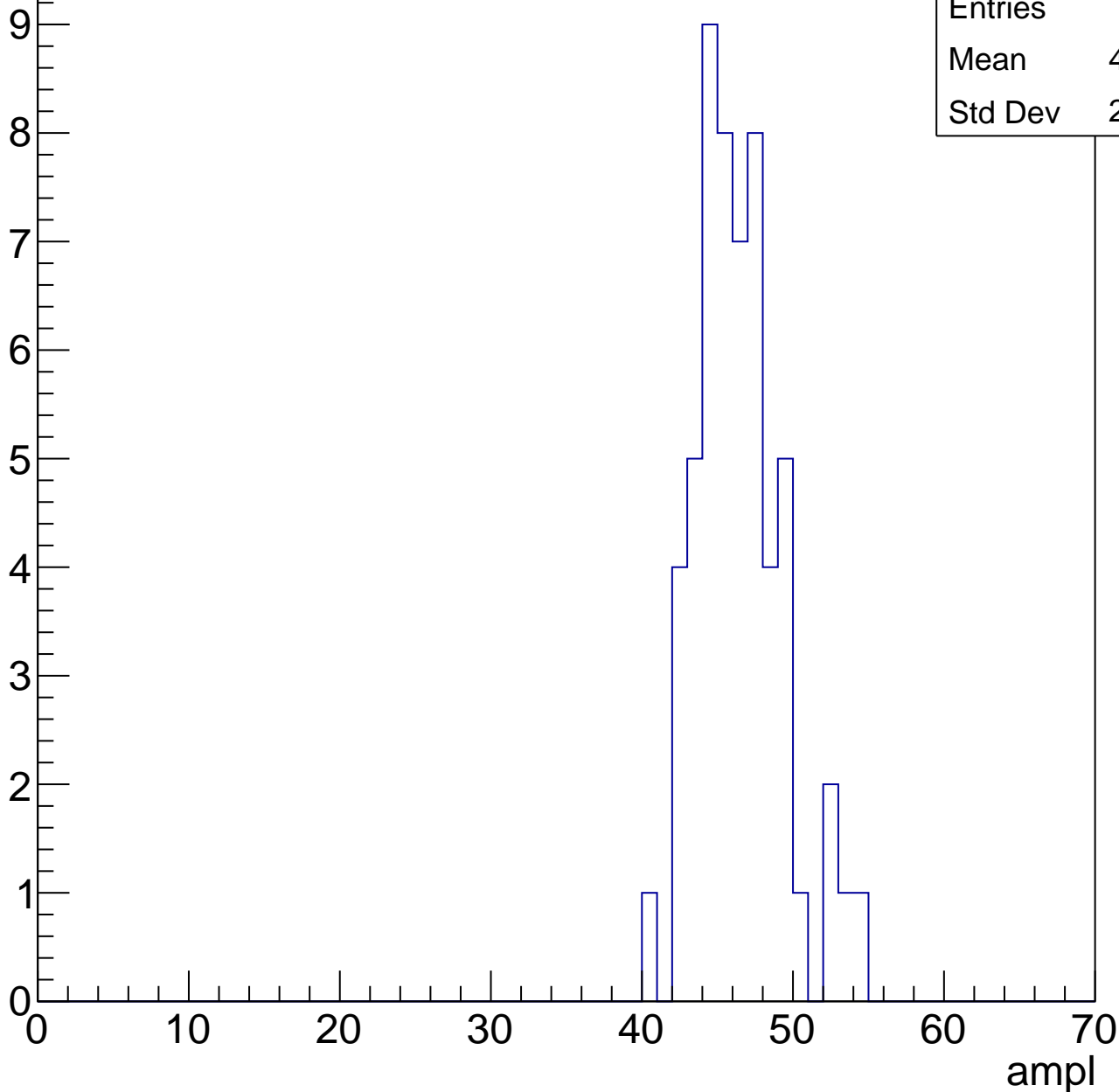


B1L002S, U23-ch14, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	45.98
Std Dev	2.863

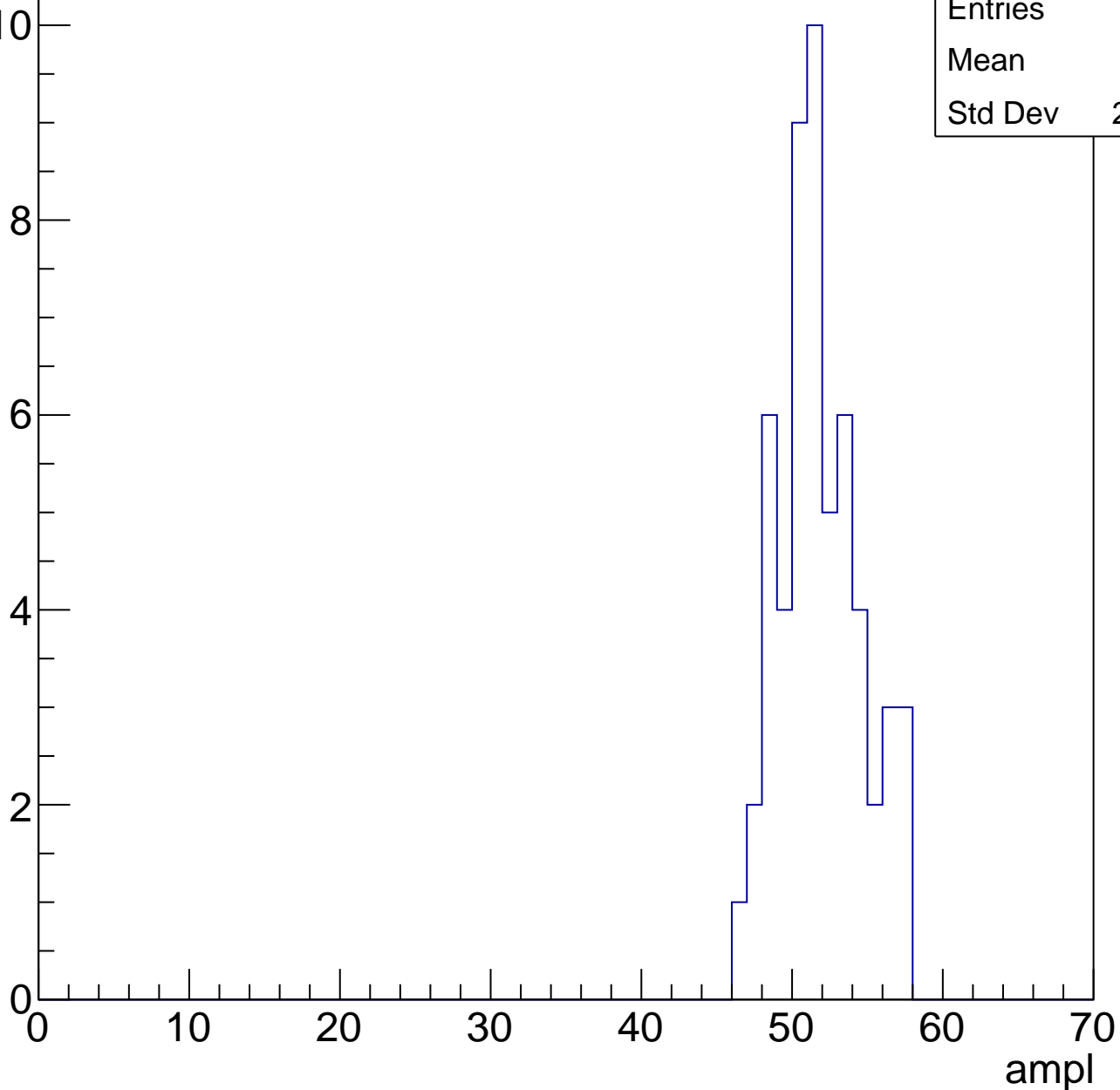


B1L002S, U23-ch14, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	51.4
Std Dev	2.721

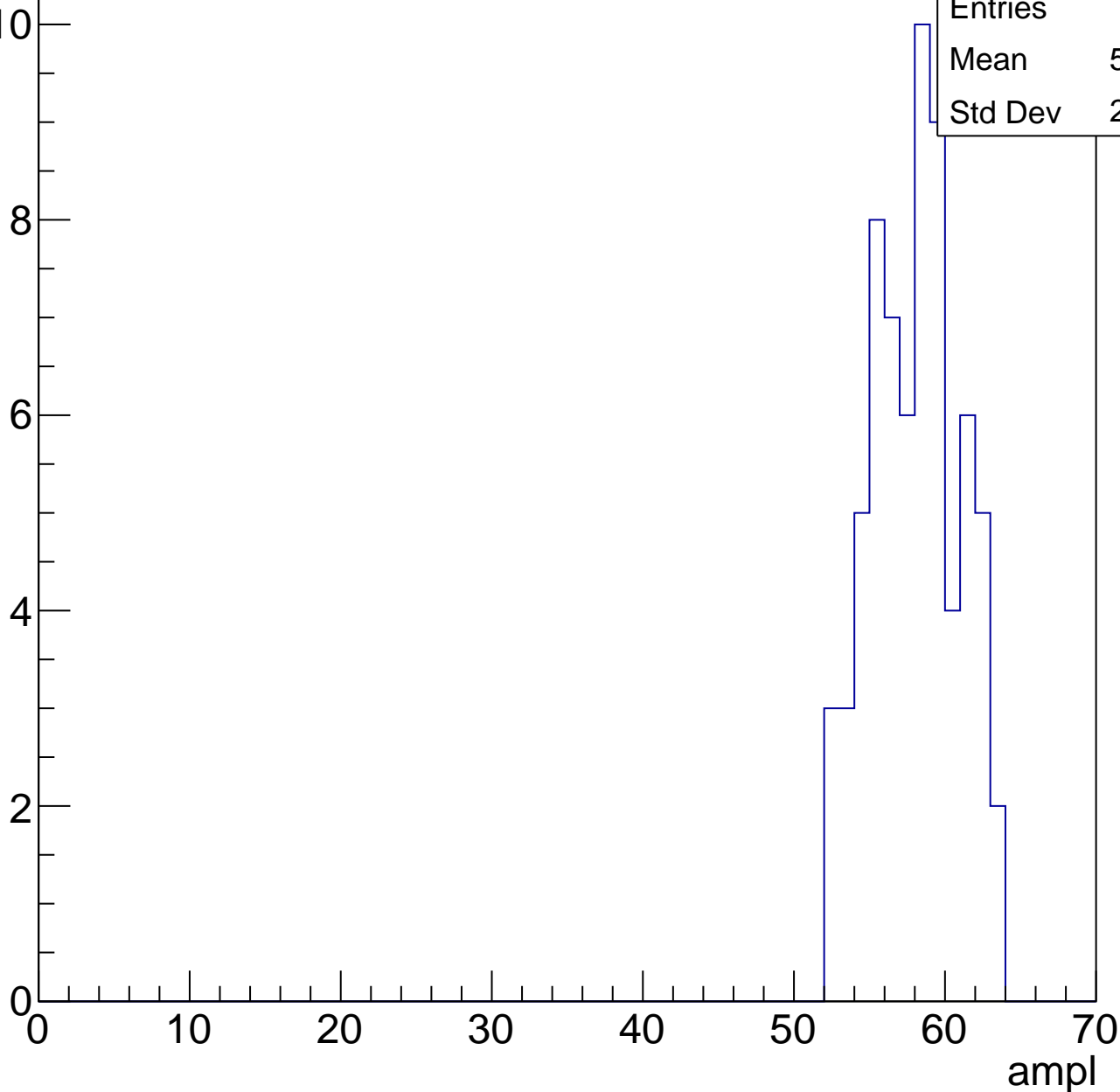


B1L002S, U23-ch14, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	57.53
Std Dev	2.877

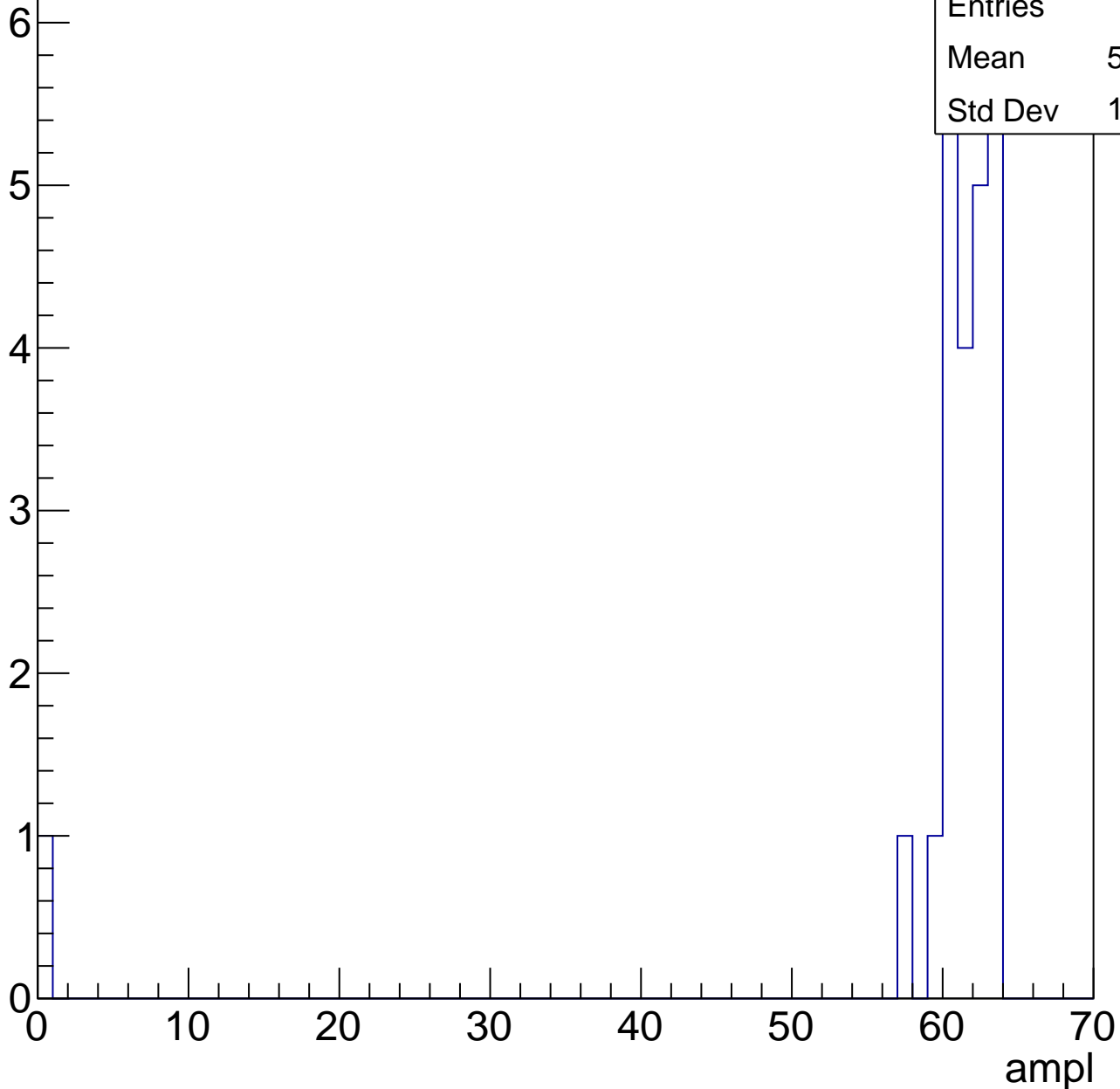


B1L002S, U23-ch14, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	24
Mean	58.67
Std Dev	12.32



B1L002S, U23-ch14, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch15, adc0

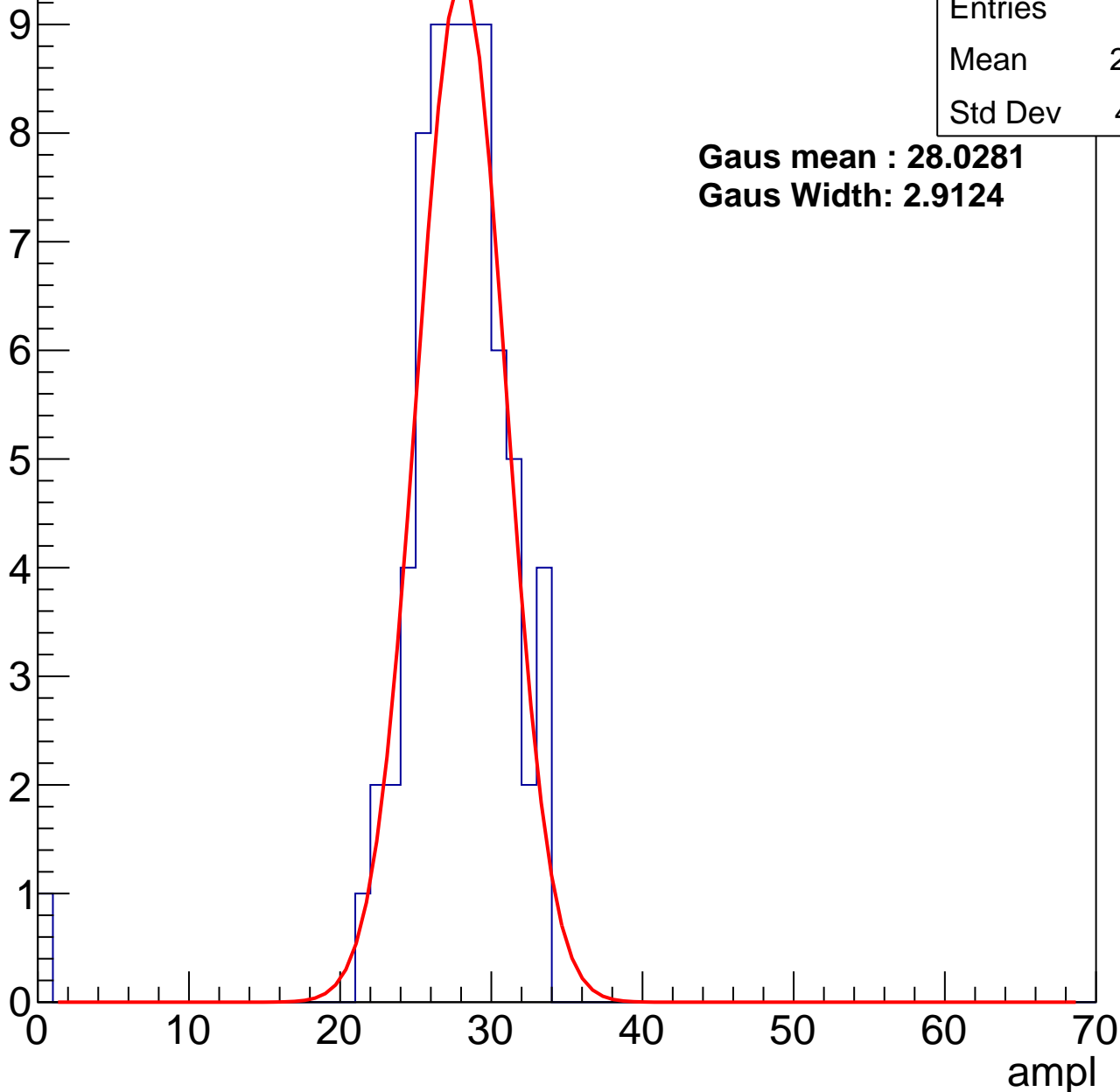
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	27.15
Std Dev	4.271

Gaus mean : 28.0281

Gaus Width: 2.9124



B1L002S, U23-ch15, adc1

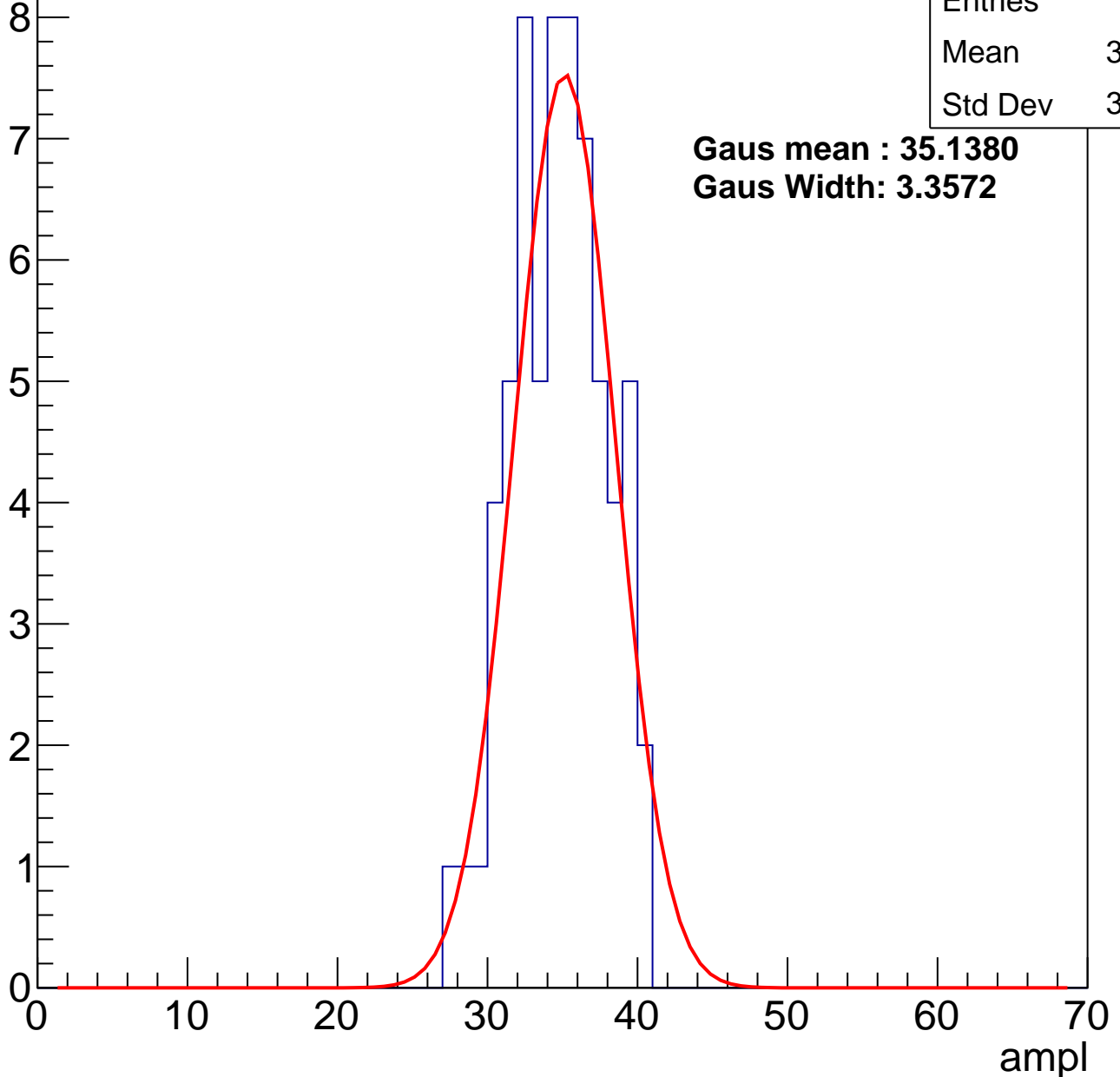
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	34.31
Std Dev	3.041

Gaus mean : 35.1380

Gaus Width: 3.3572



B1L002S, U23-ch15, adc2

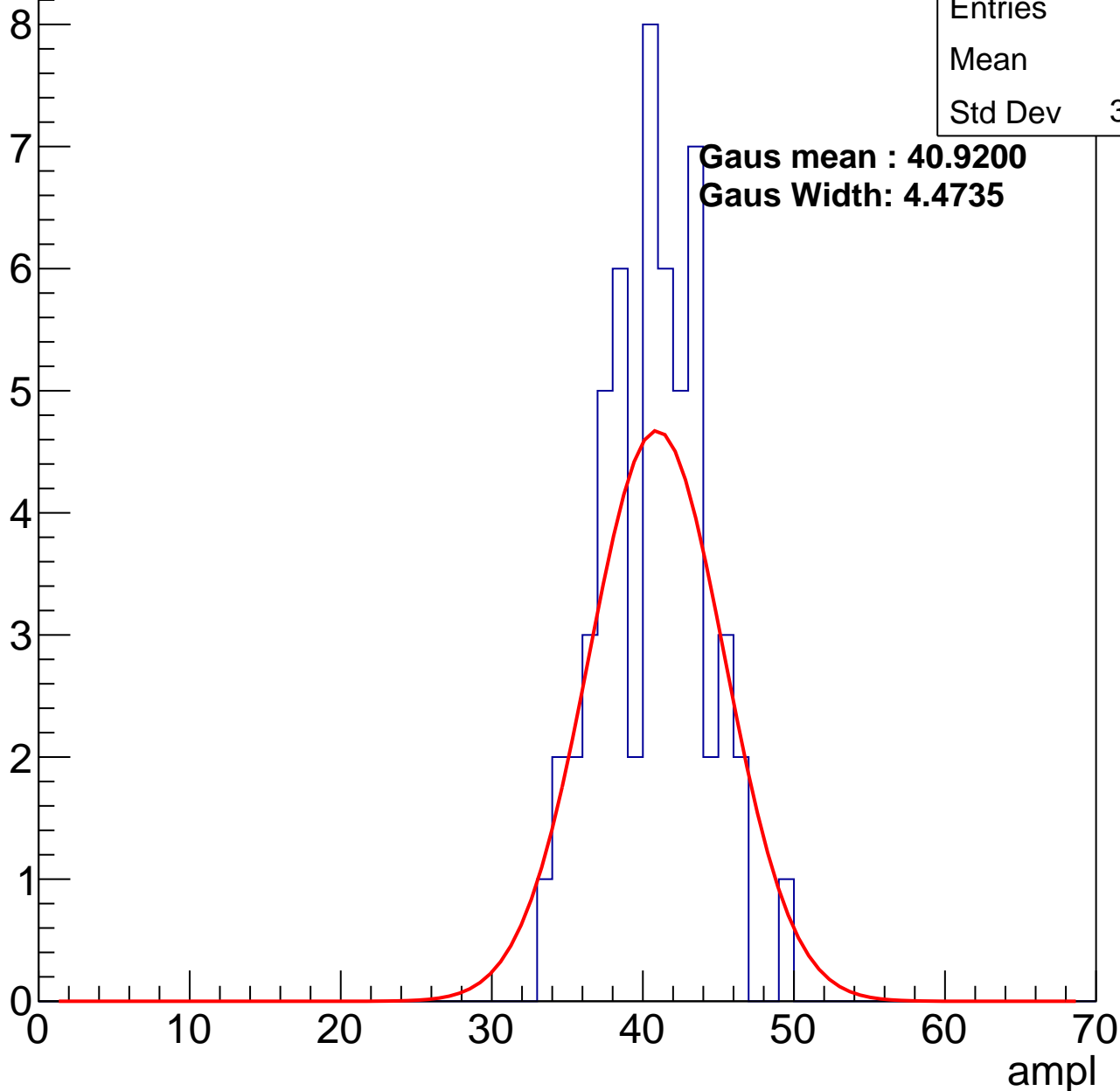
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	40.2
Std Dev	3.403

Gaus mean : 40.9200

Gaus Width: 4.4735

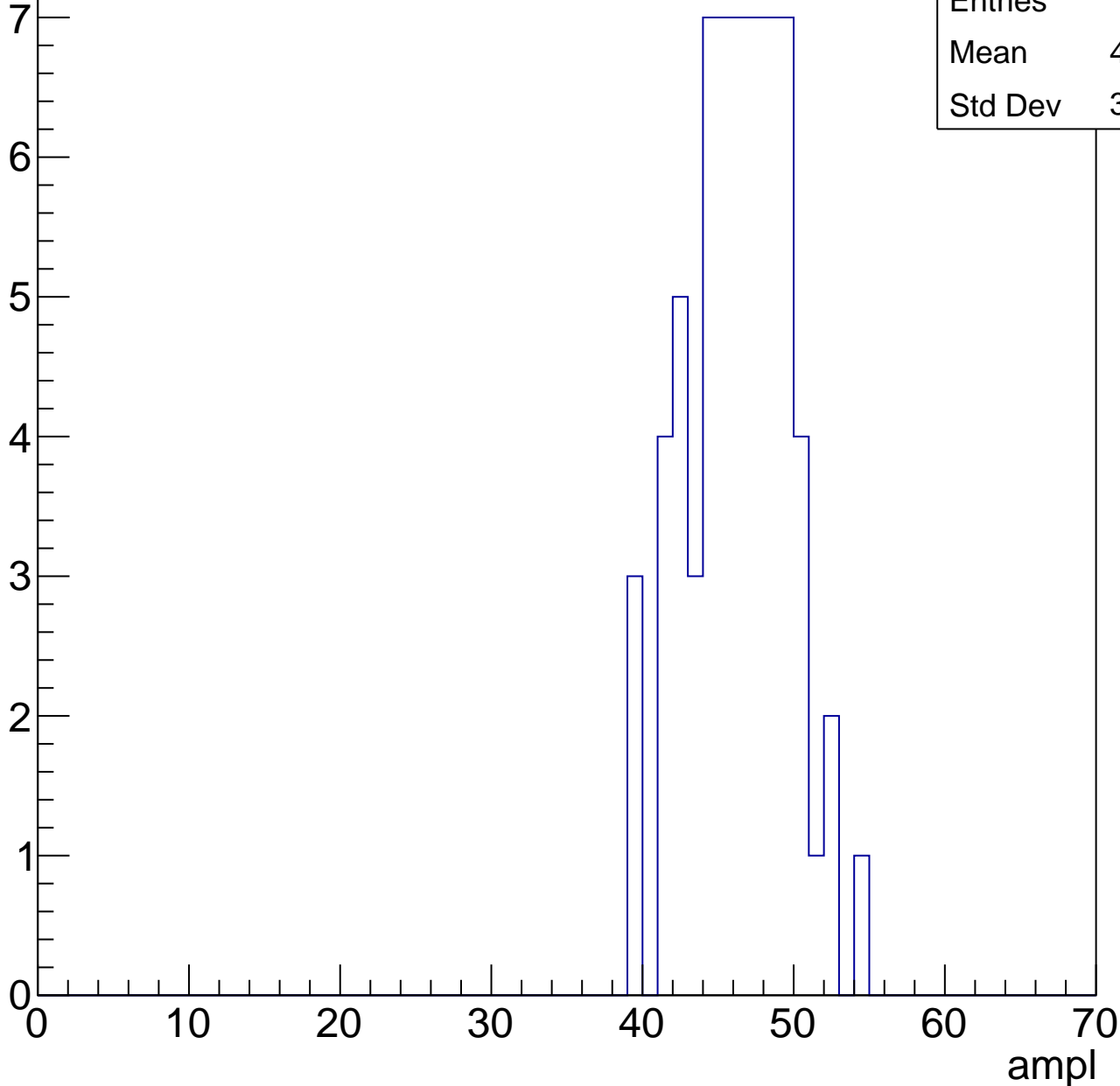


B1L002S, U23-ch15, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	45.88
Std Dev	3.307

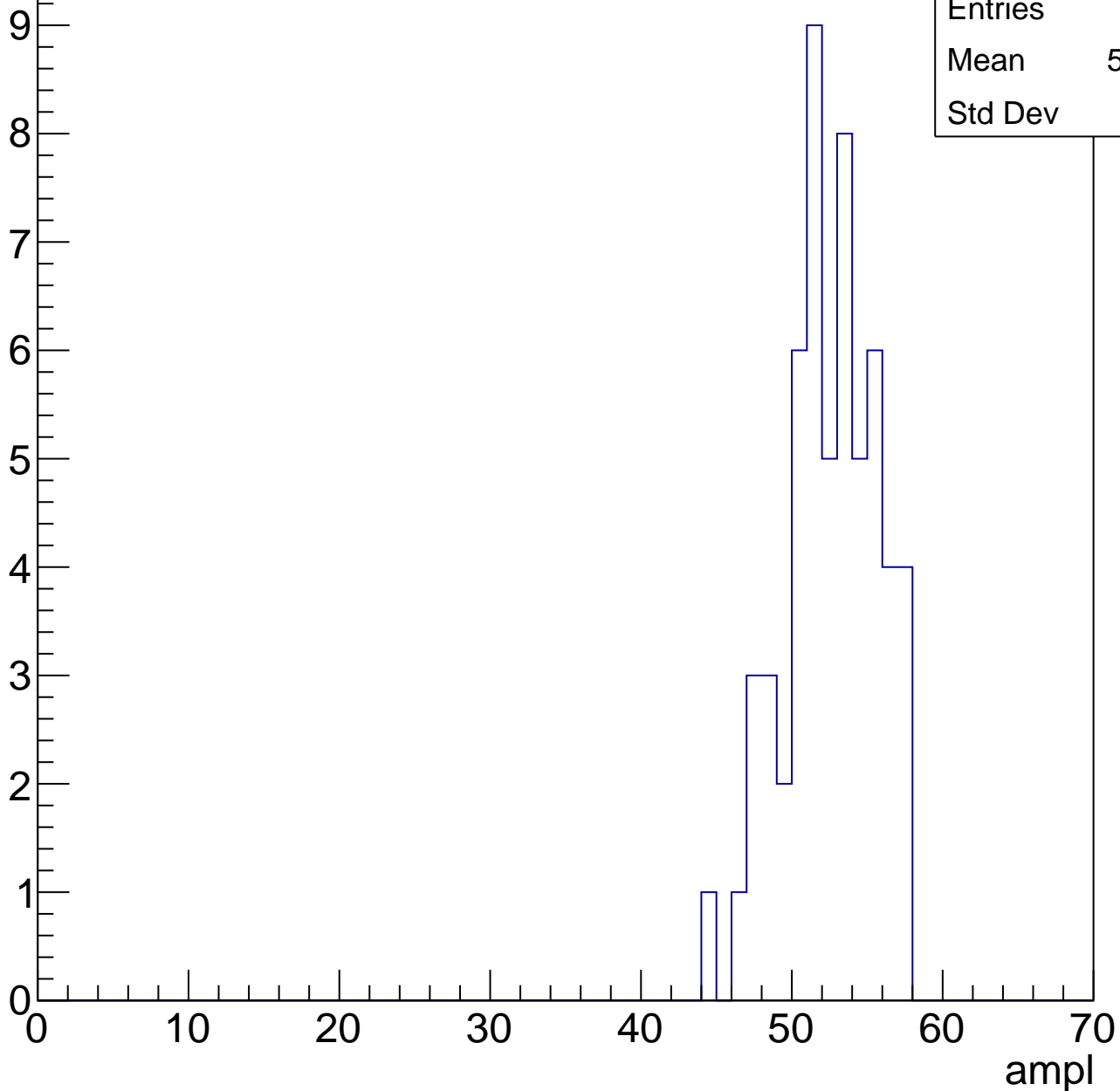


B1L002S, U23-ch15, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	52.07
Std Dev	3.02

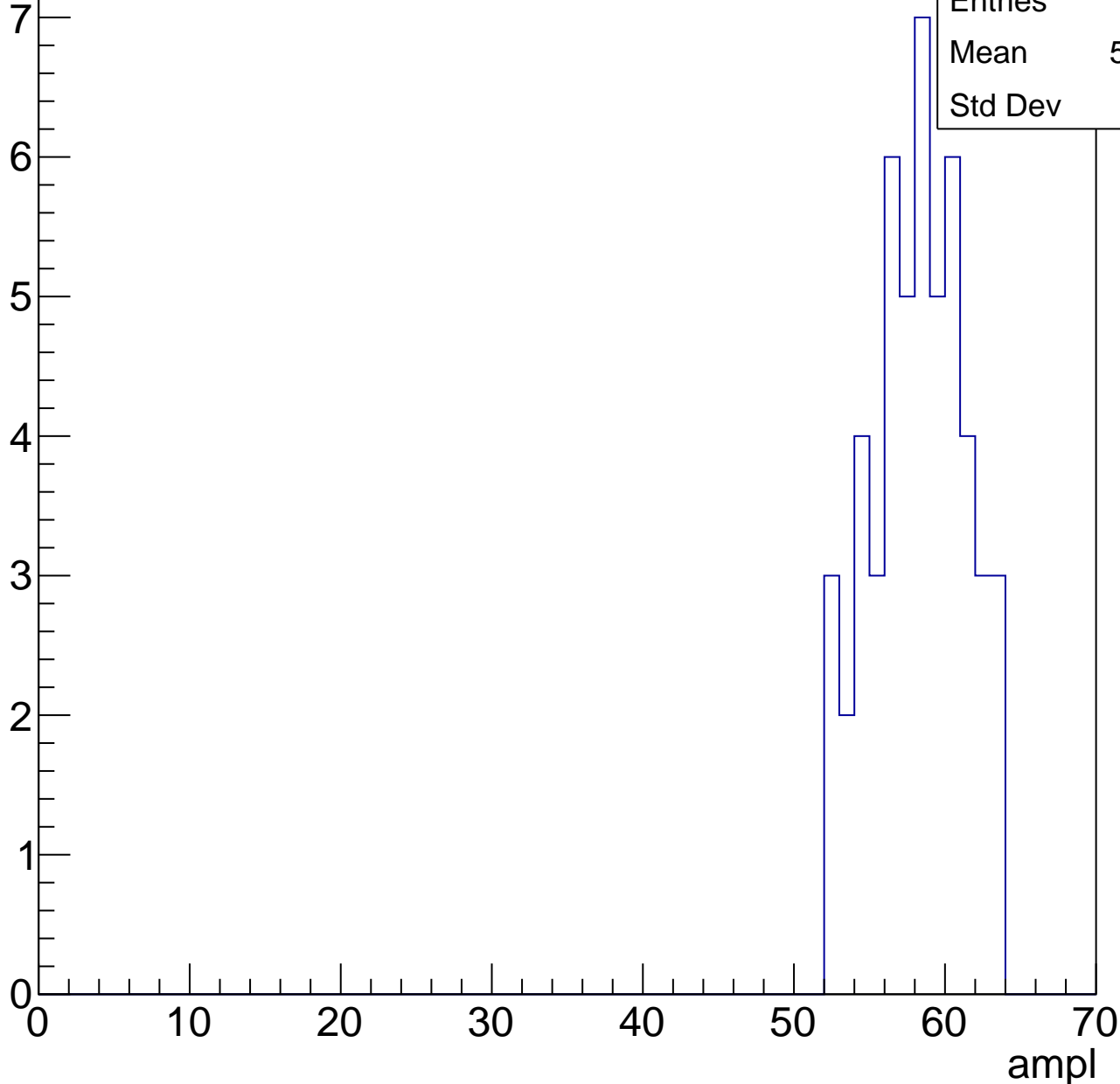


B1L002S, U23-ch15, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	57.73
Std Dev	3.01

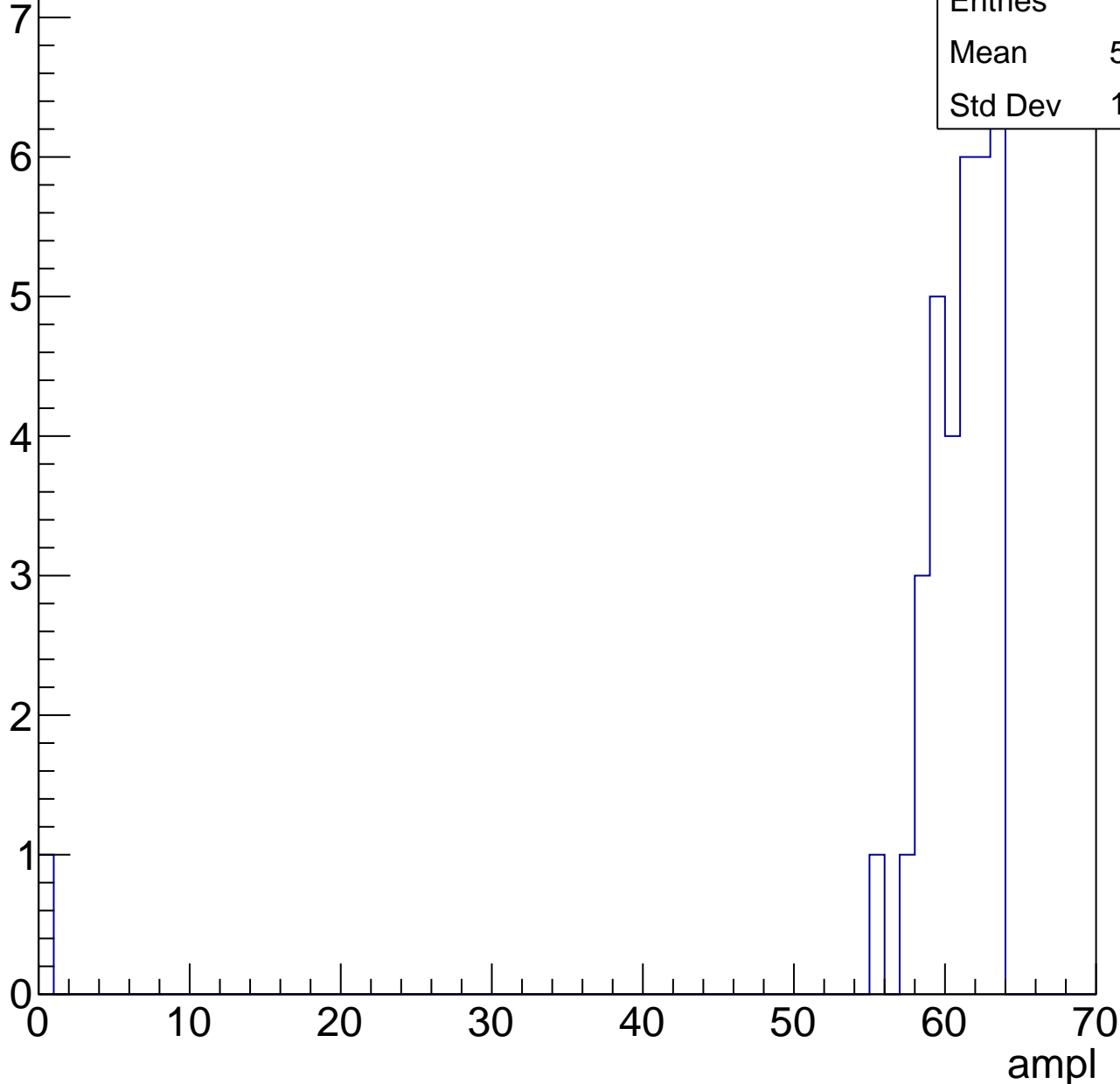


B1L002S, U23-ch15, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

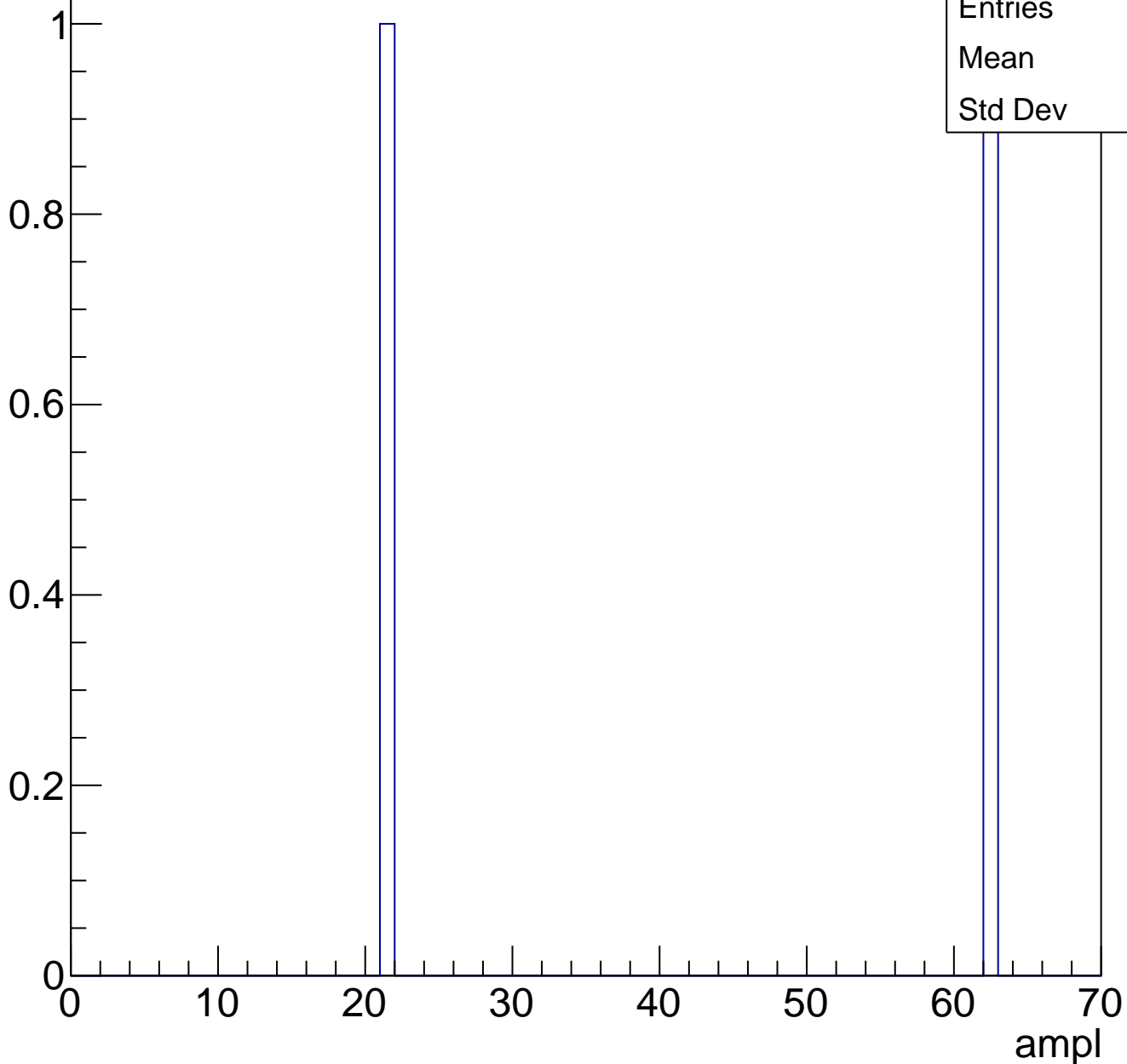
Entries	34
Mean	58.82
Std Dev	10.43



B1L002S, U23-ch15, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch16, adc0

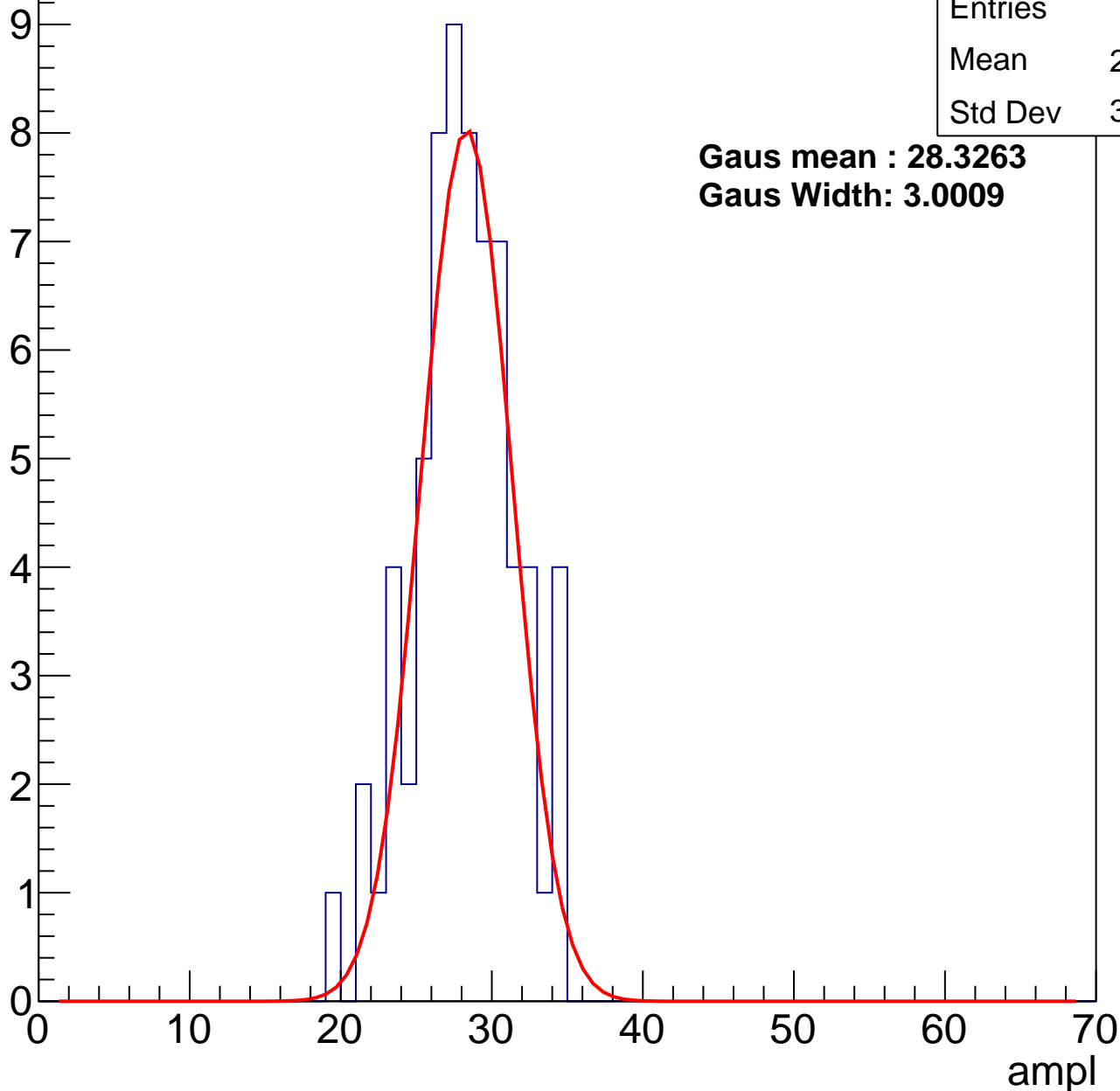
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	27.72
Std Dev	3.304

Gaus mean : 28.3263

Gaus Width: 3.0009



B1L002S, U23-ch16, adc1

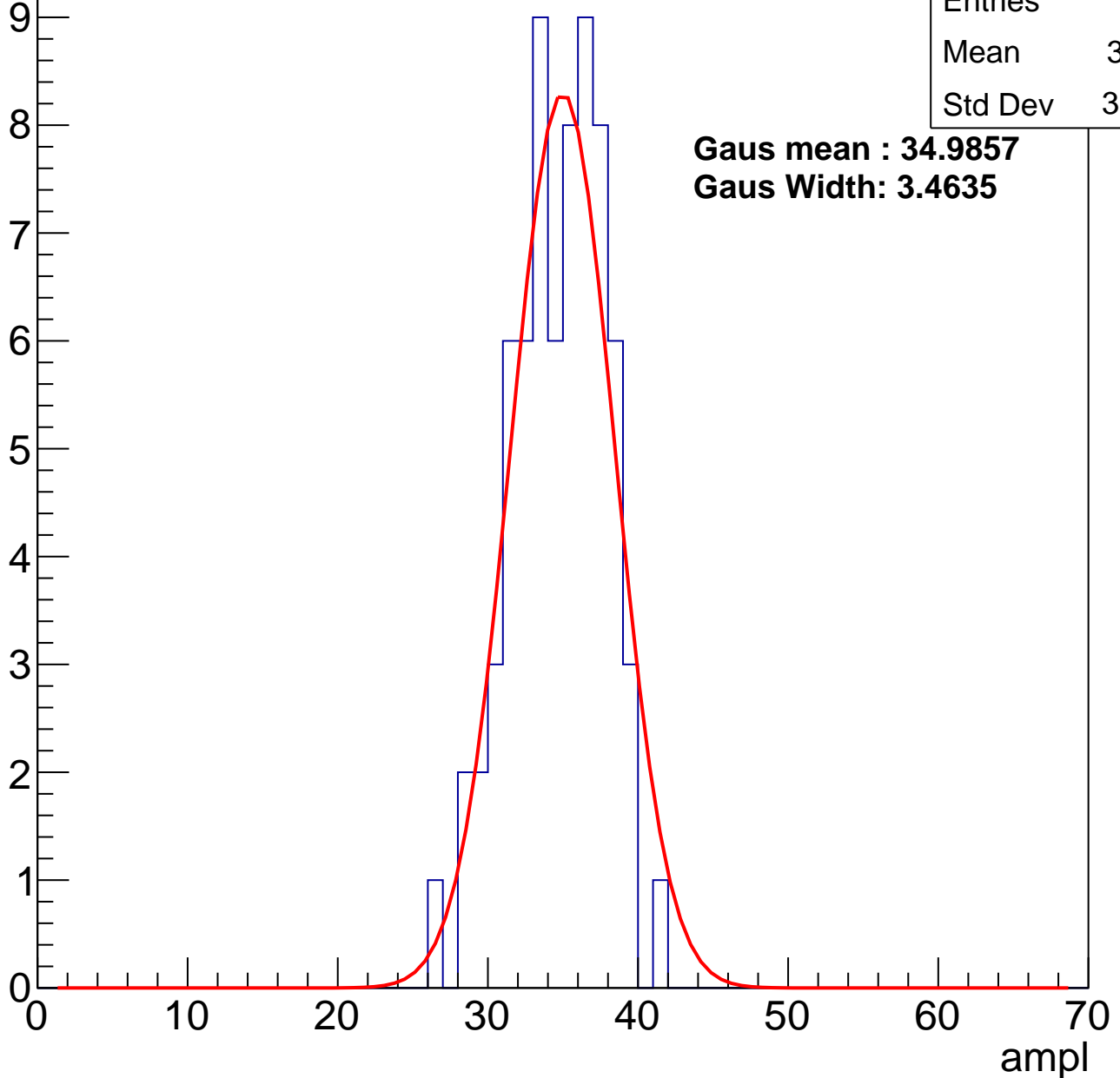
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	34.21
Std Dev	3.056

Gaus mean : 34.9857

Gaus Width: 3.4635



B1L002S, U23-ch16, adc2

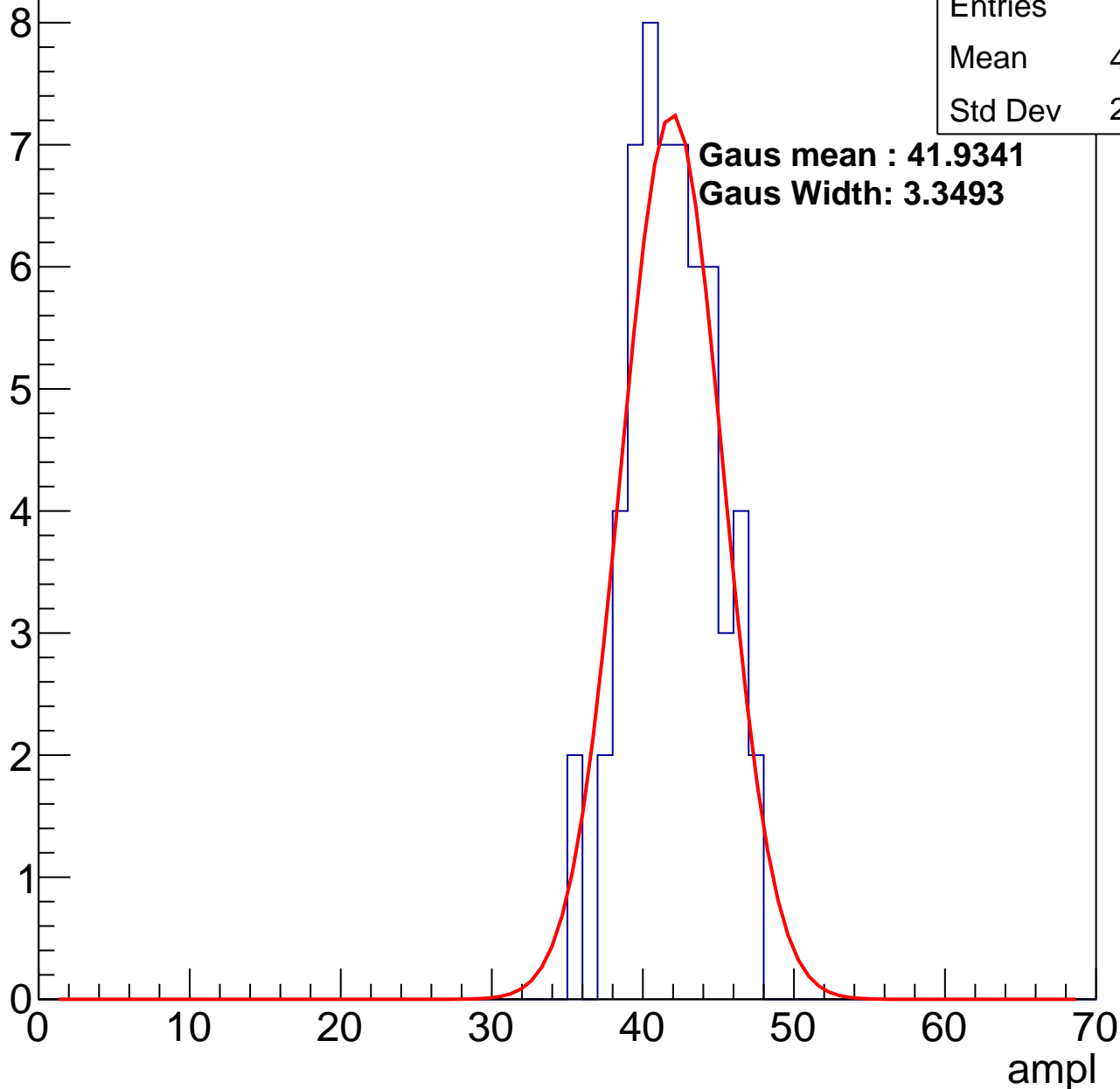
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	41.47
Std Dev	2.842

Gaus mean : 41.9341

Gaus Width: 3.3493

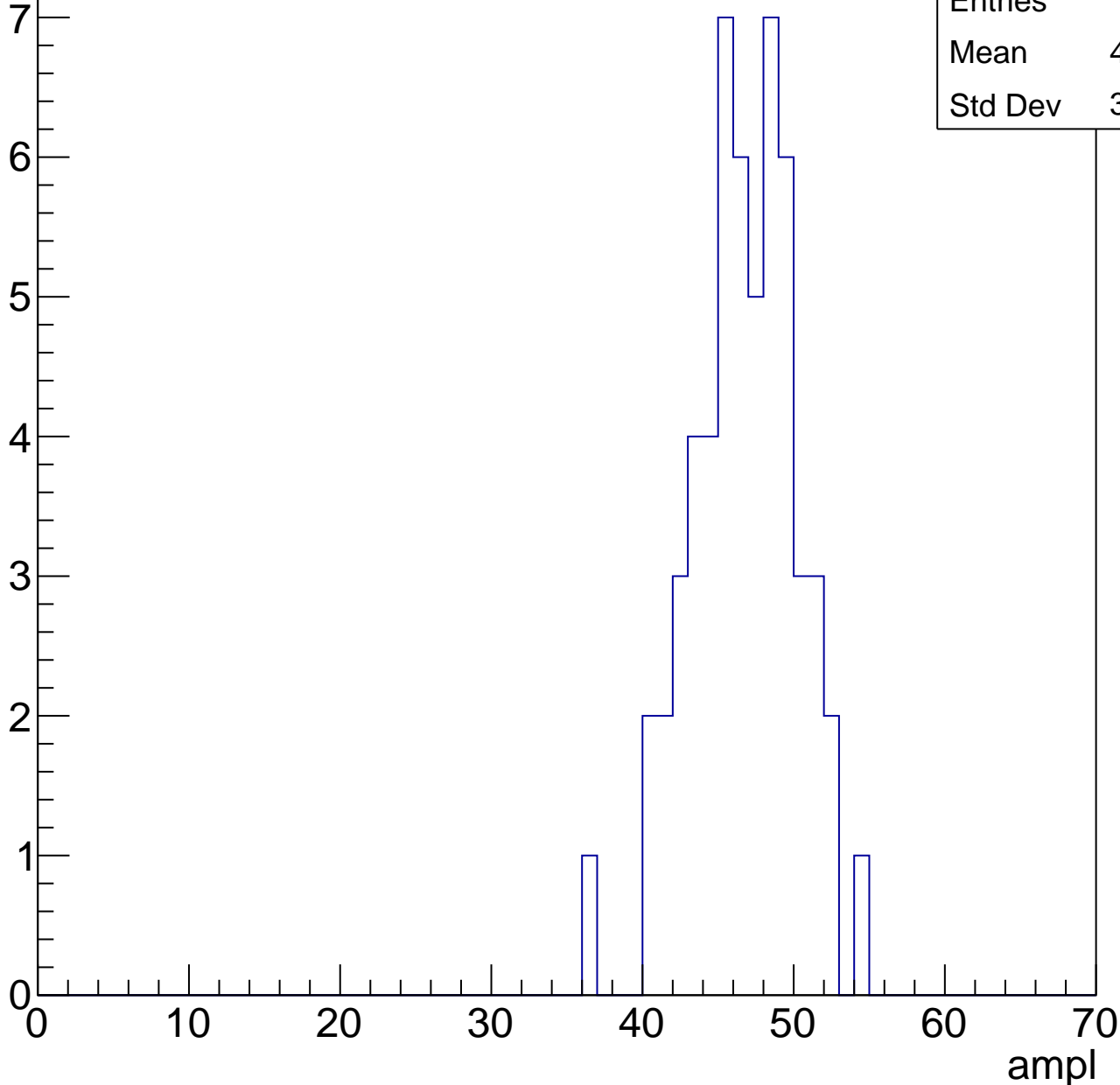


B1L002S, U23-ch16, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	46.23
Std Dev	3.464

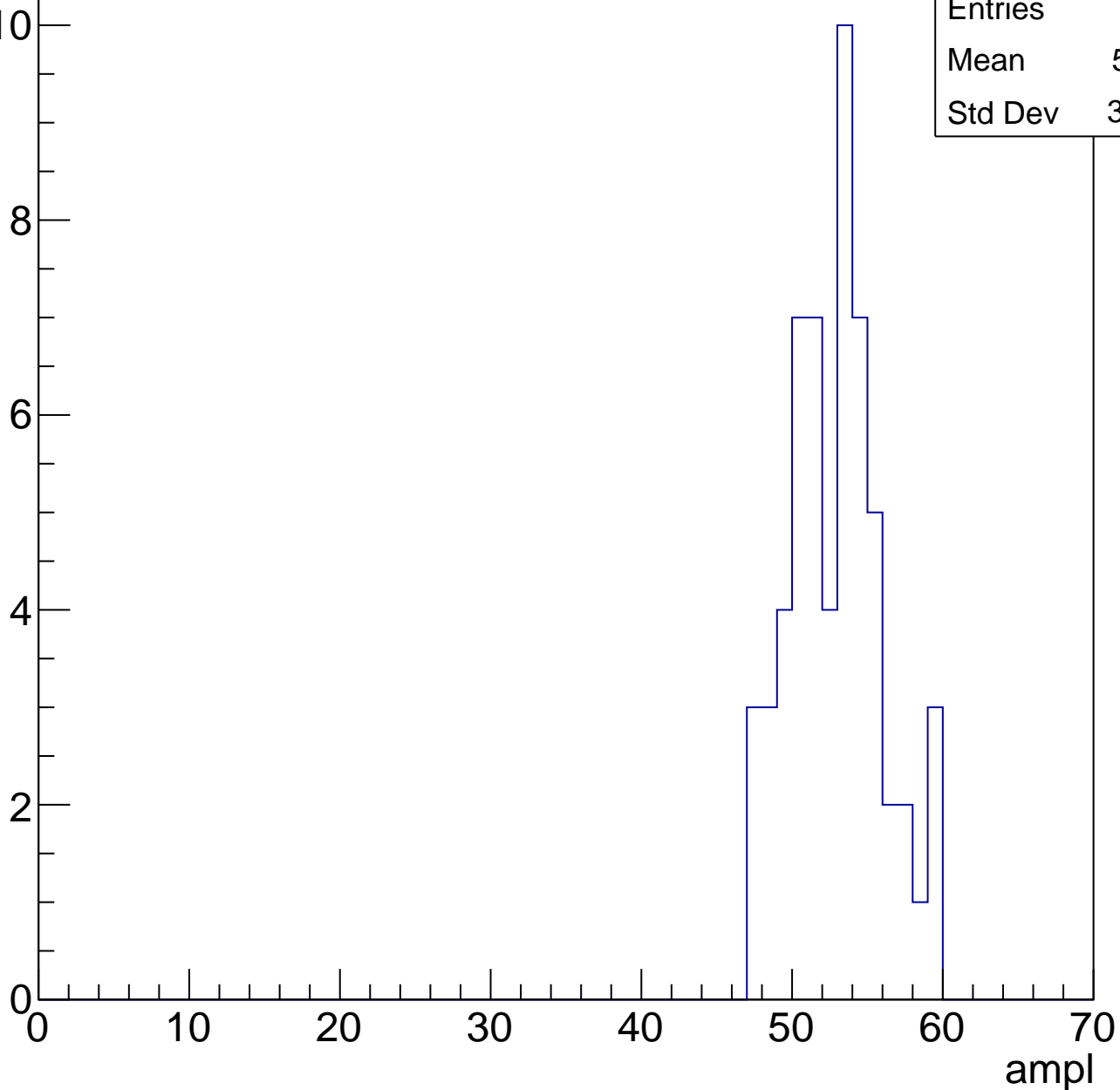


B1L002S, U23-ch16, adc4

calib_packv5_042523_0143.root, FC#10, port B3

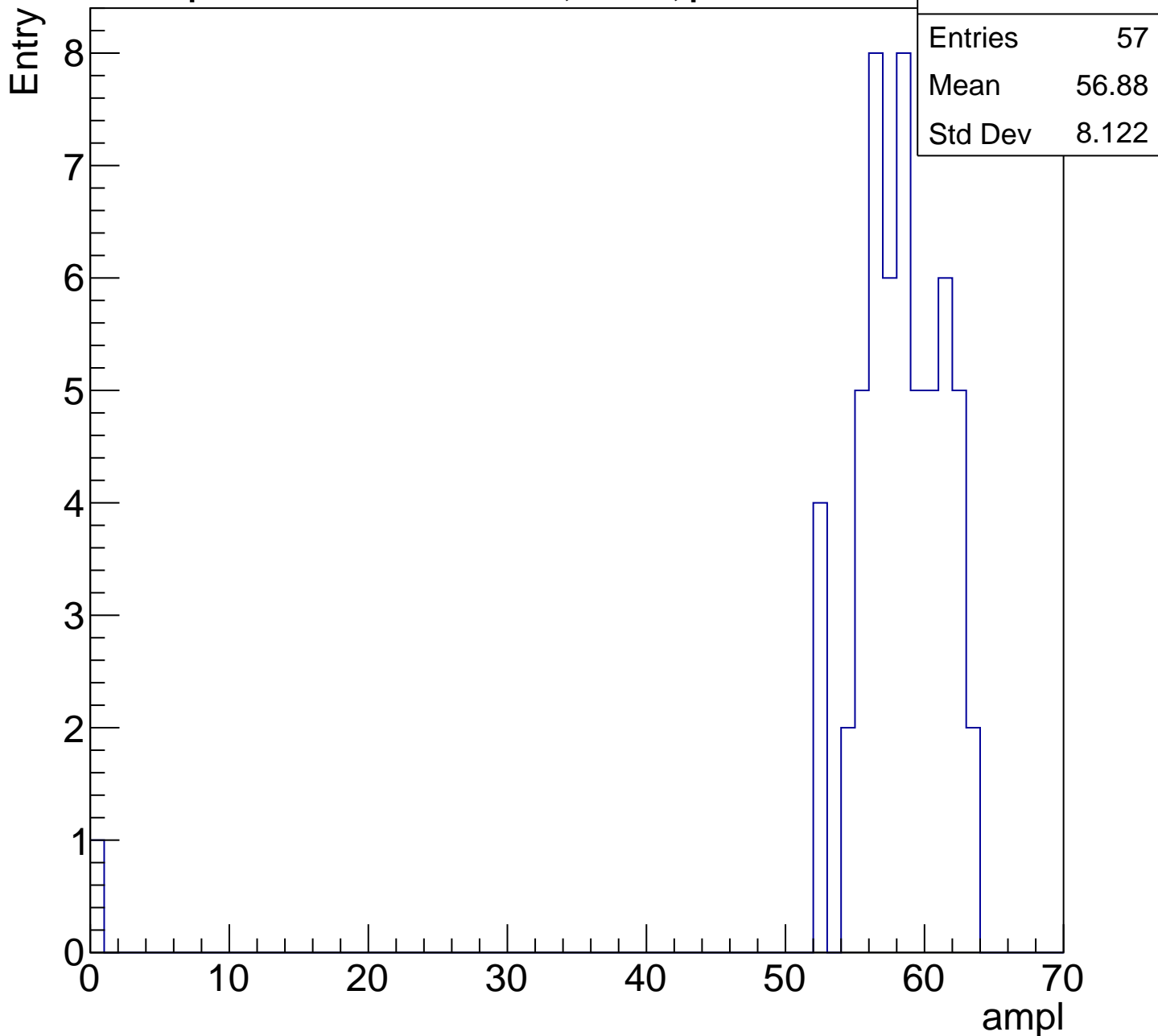
Entry

Entries	58
Mean	52.41
Std Dev	3.029



B1L002S, U23-ch16, adc5

calib_packv5_042523_0143.root, FC#10, port B3

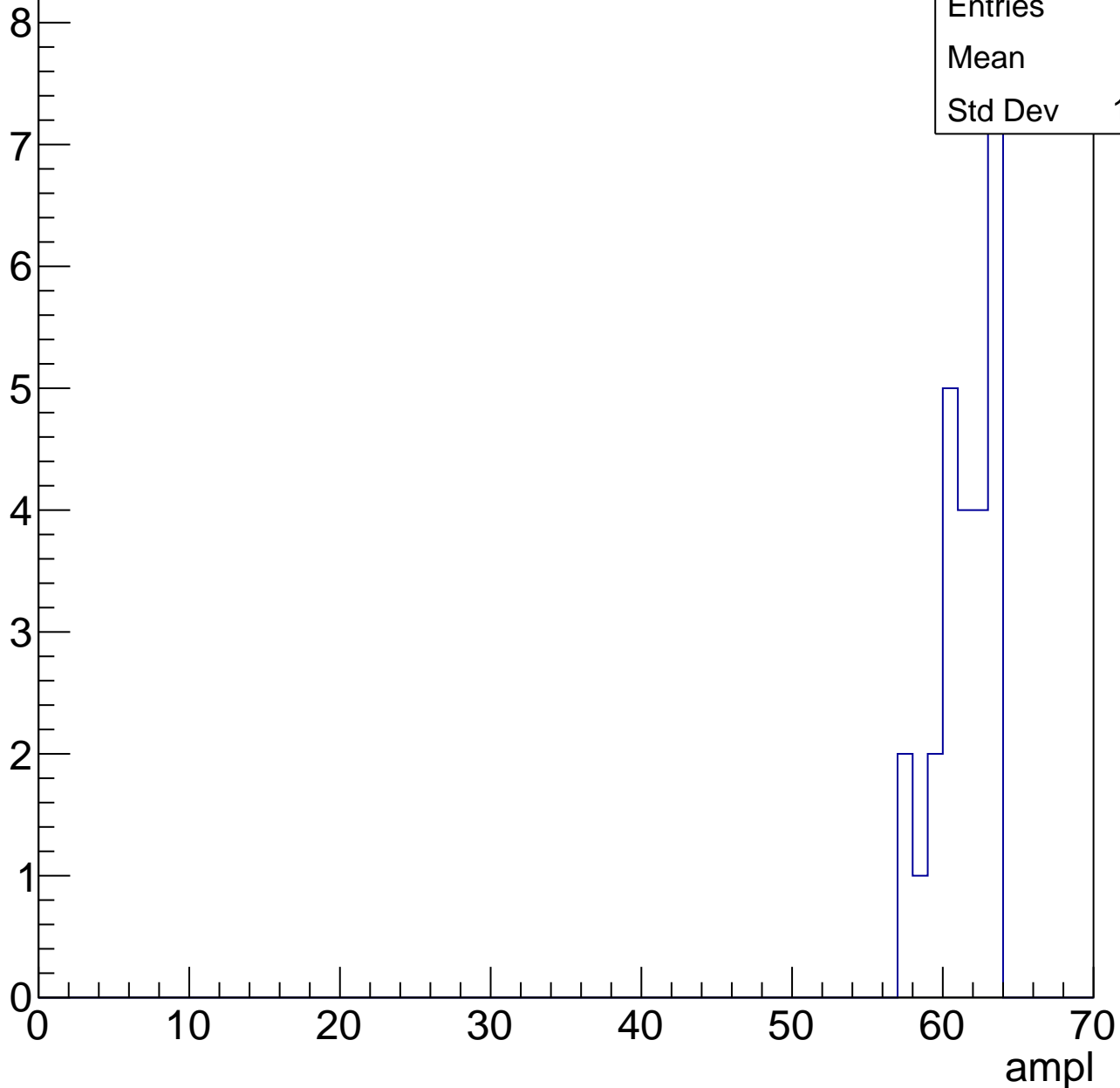


B1L002S, U23-ch16, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

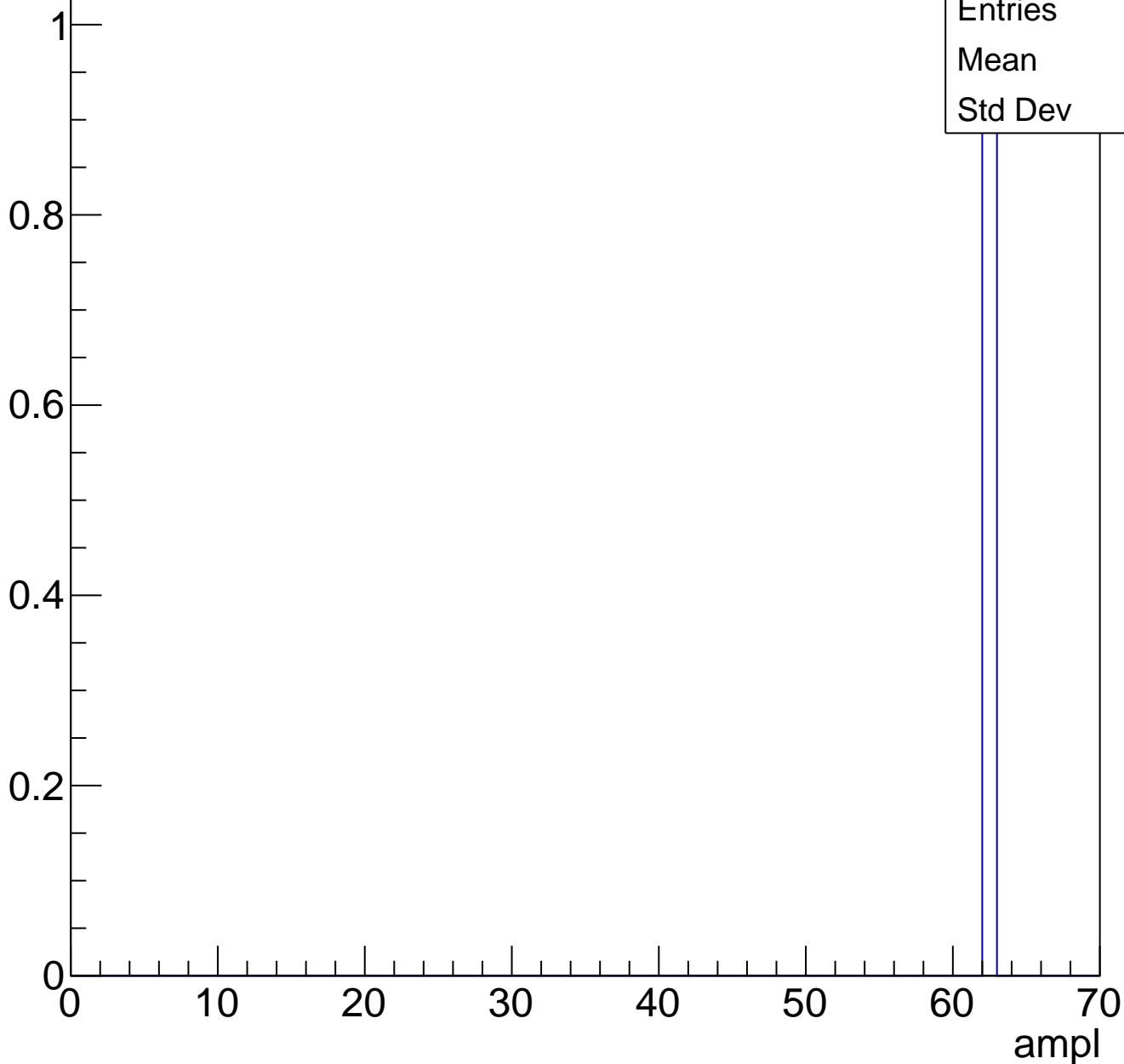
Entries	26
Mean	61
Std Dev	1.861



B1L002S, U23-ch16, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch17, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	26.68
Std Dev	5.394

Gaus mean : 27.9759

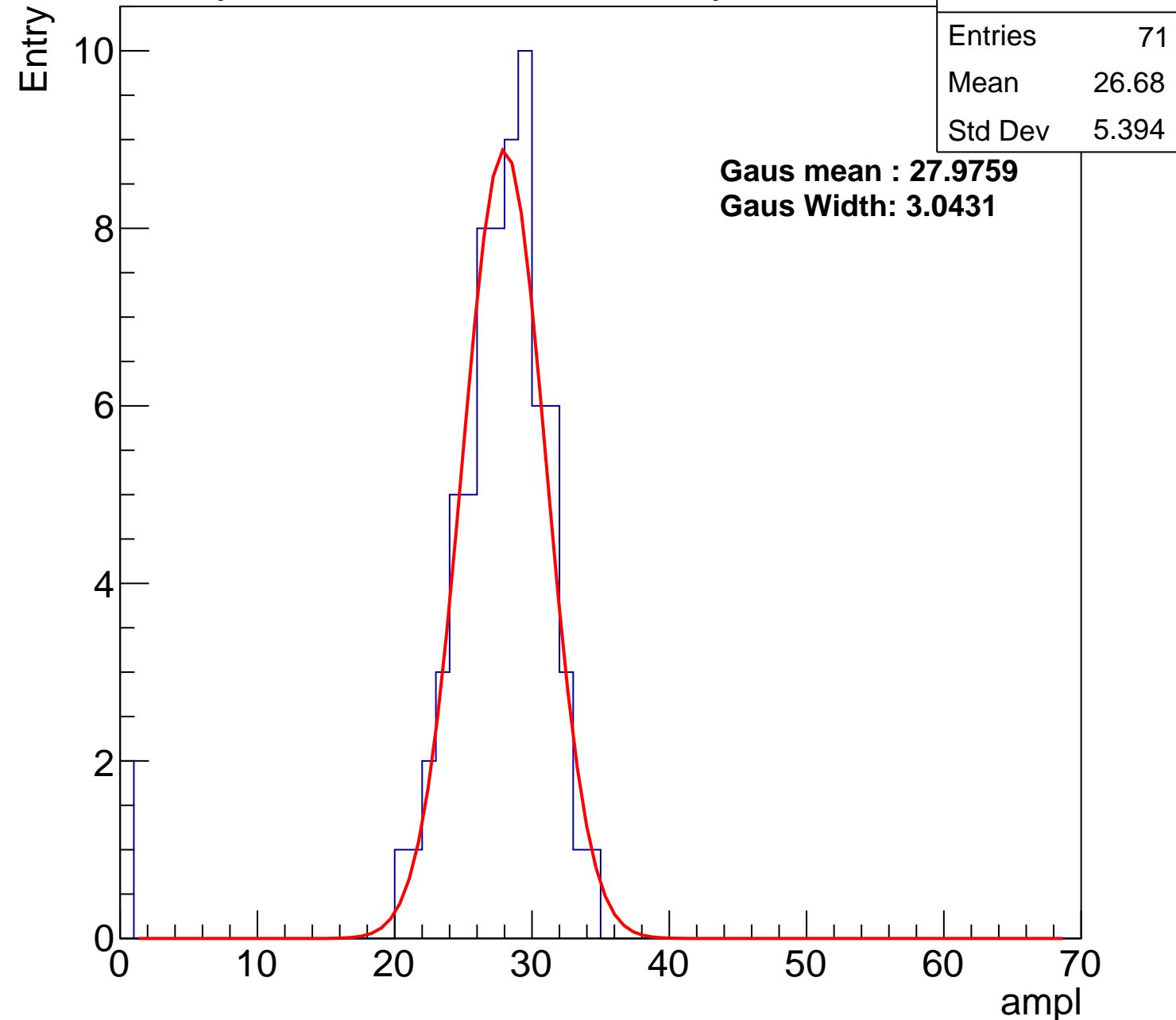
Gaus Width: 3.0431

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U23-ch17, adc1

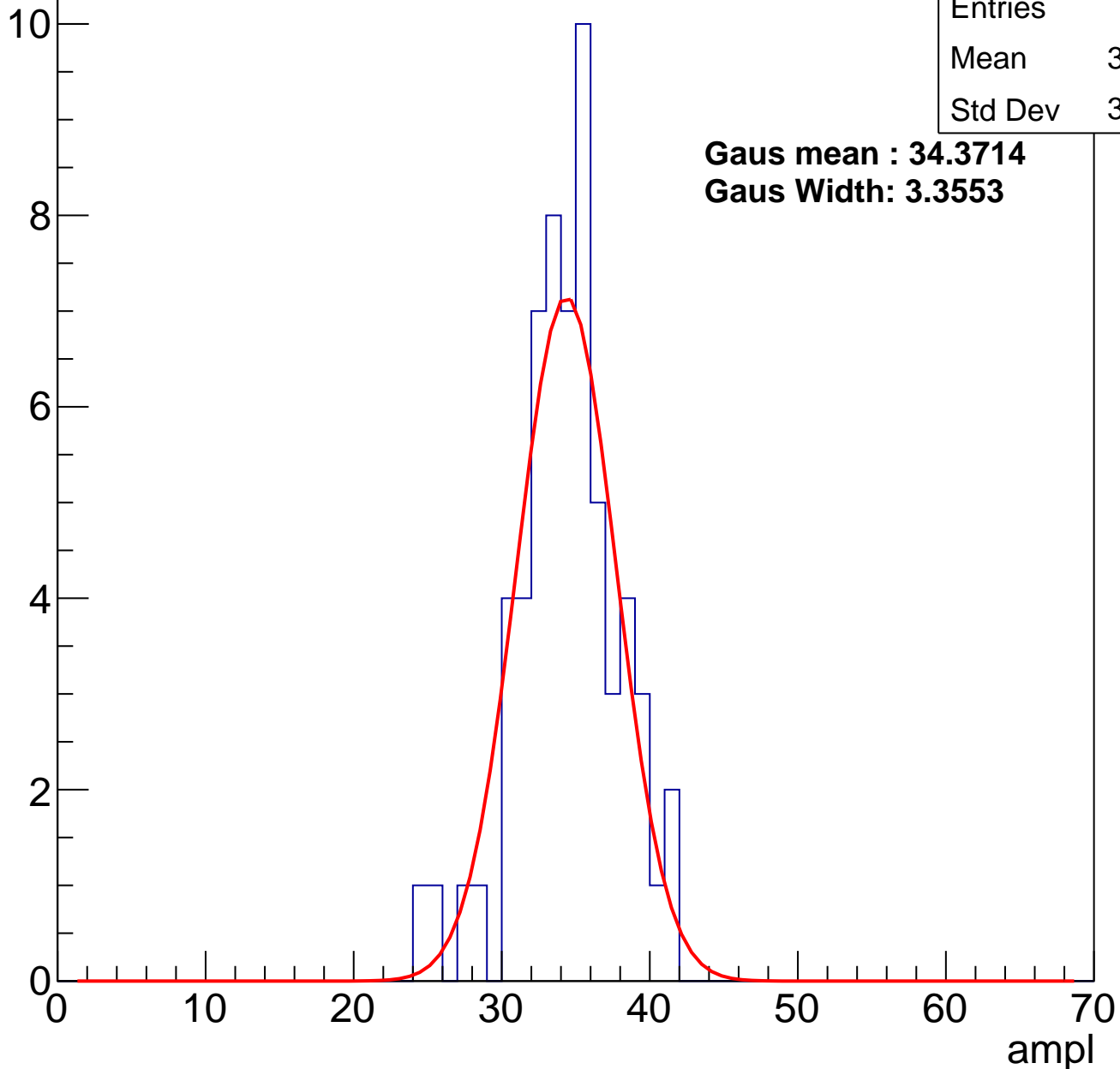
calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	33.97
Std Dev	3.436

Gaus mean : 34.3714

Gaus Width: 3.3553

Entry



B1L002S, U23-ch17, adc2

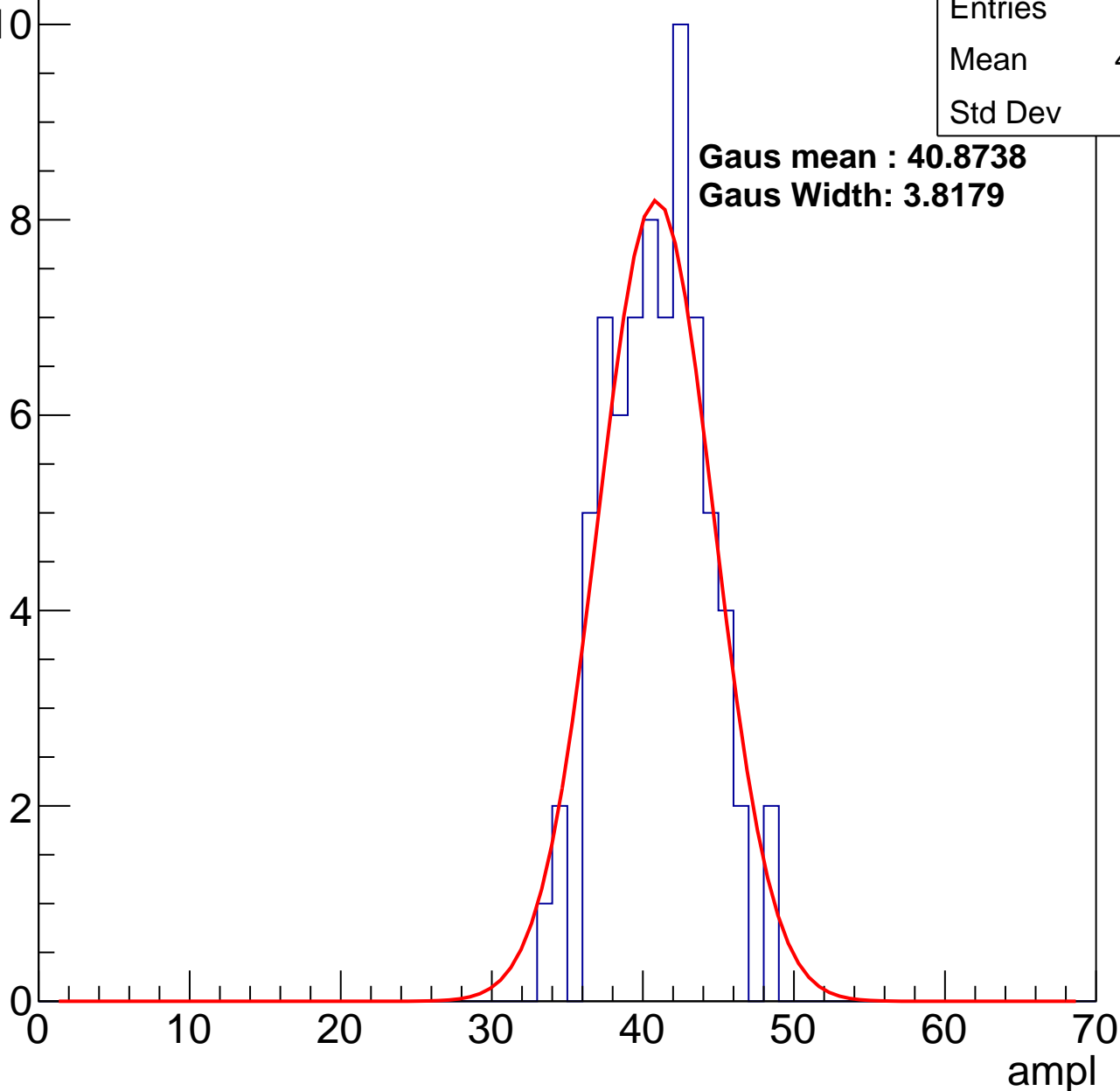
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	40.51
Std Dev	3.24

Gaus mean : 40.8738

Gaus Width: 3.8179

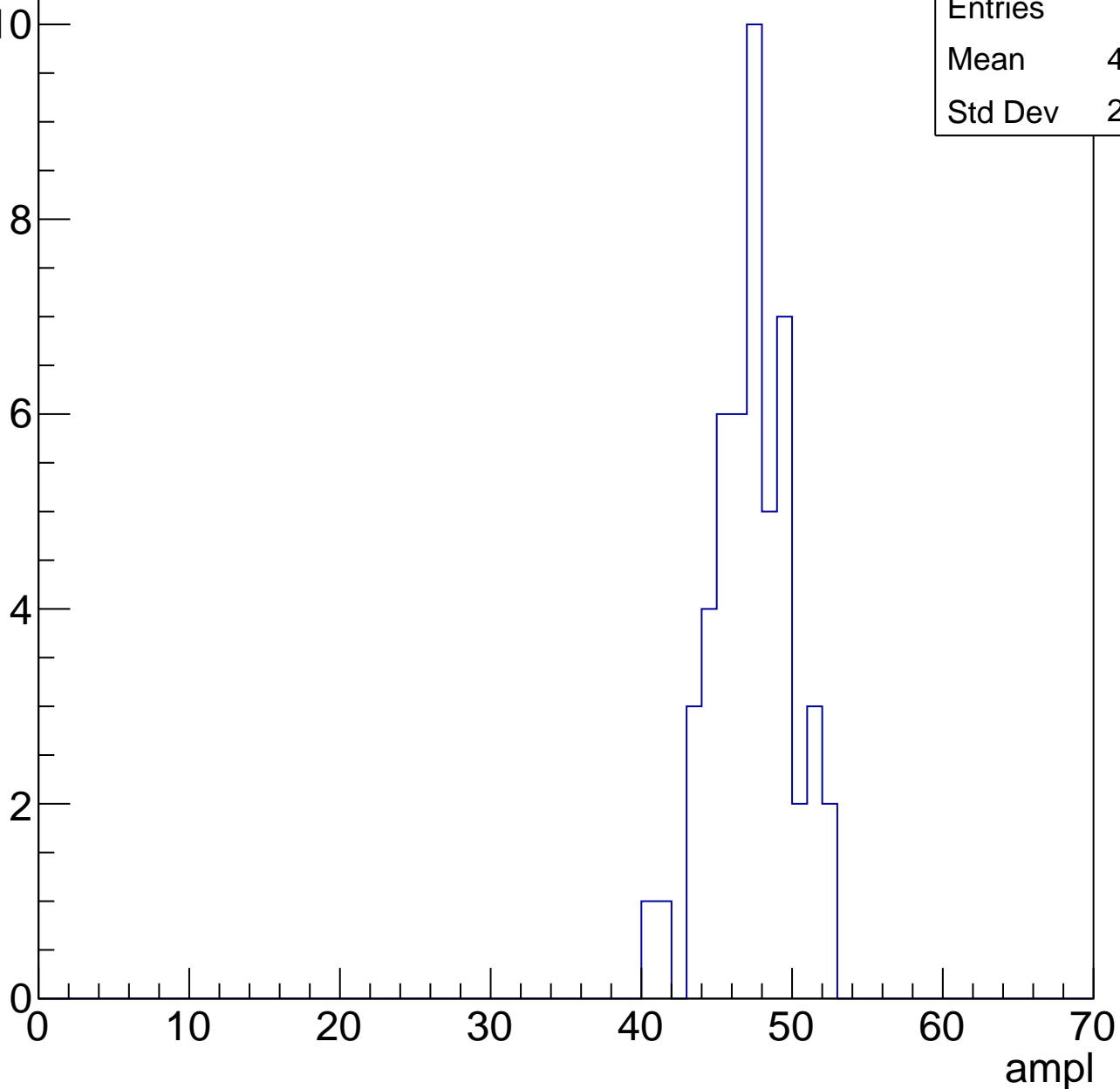


B1L002S, U23-ch17, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	46.84
Std Dev	2.633

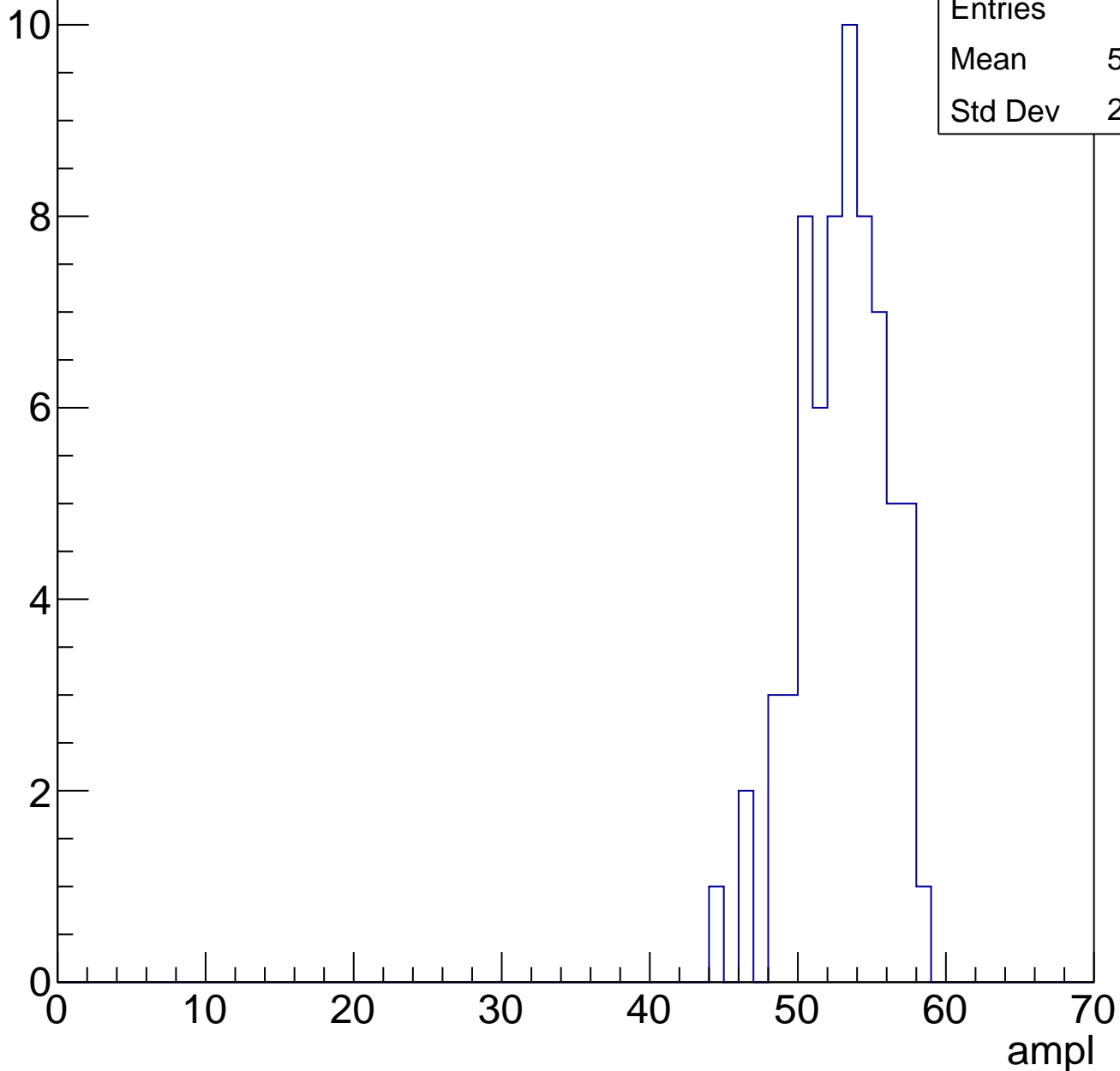


B1L002S, U23-ch17, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	52.52
Std Dev	2.934

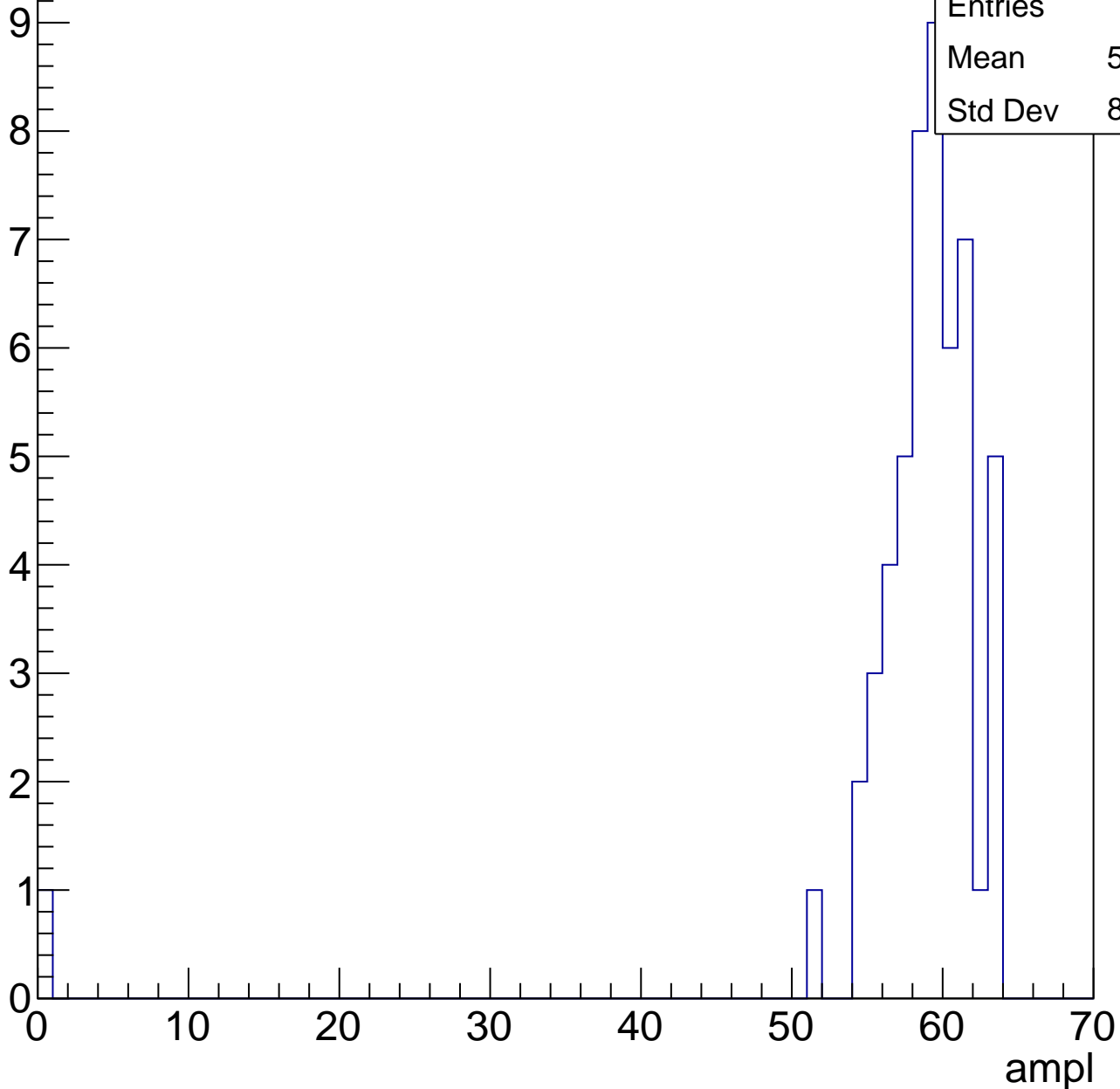


B1L002S, U23-ch17, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	57.54
Std Dev	8.457

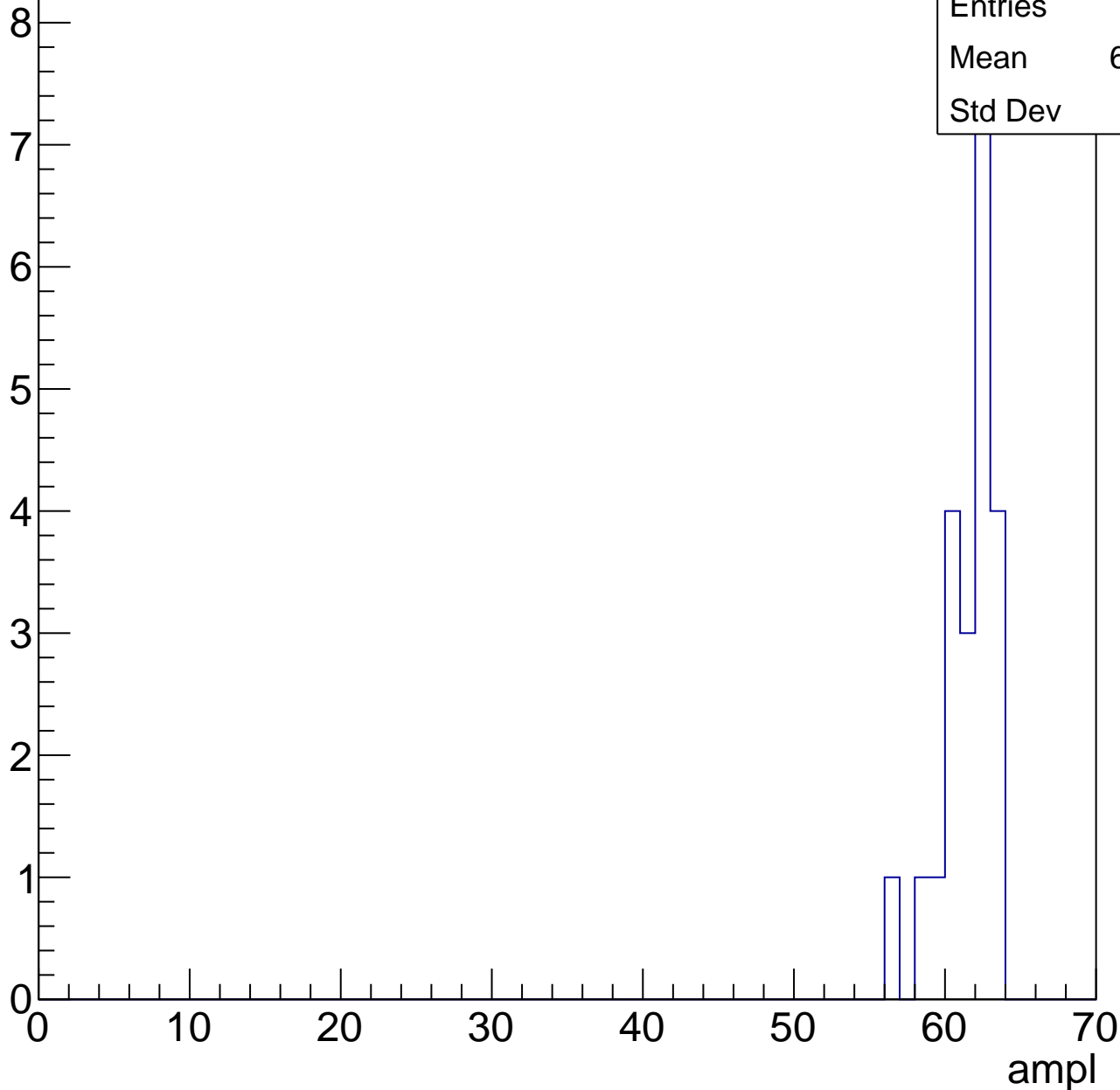


B1L002S, U23-ch17, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	22
Mean	61.09
Std Dev	1.73



B1L002S, U23-ch17, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch18, adc0

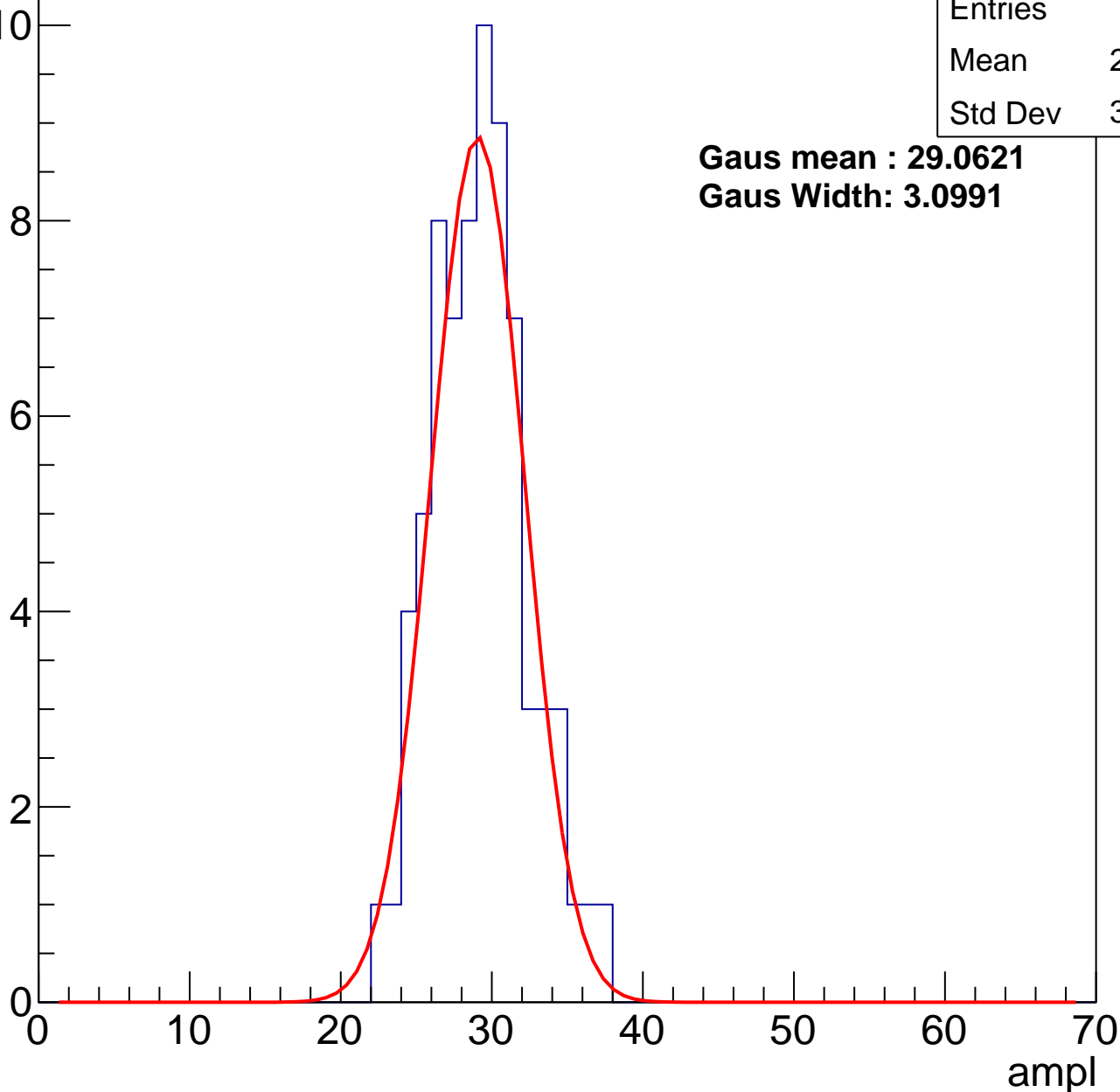
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	28.74
Std Dev	3.127

Gaus mean : 29.0621

Gaus Width: 3.0991



B1L002S, U23-ch18, adc1

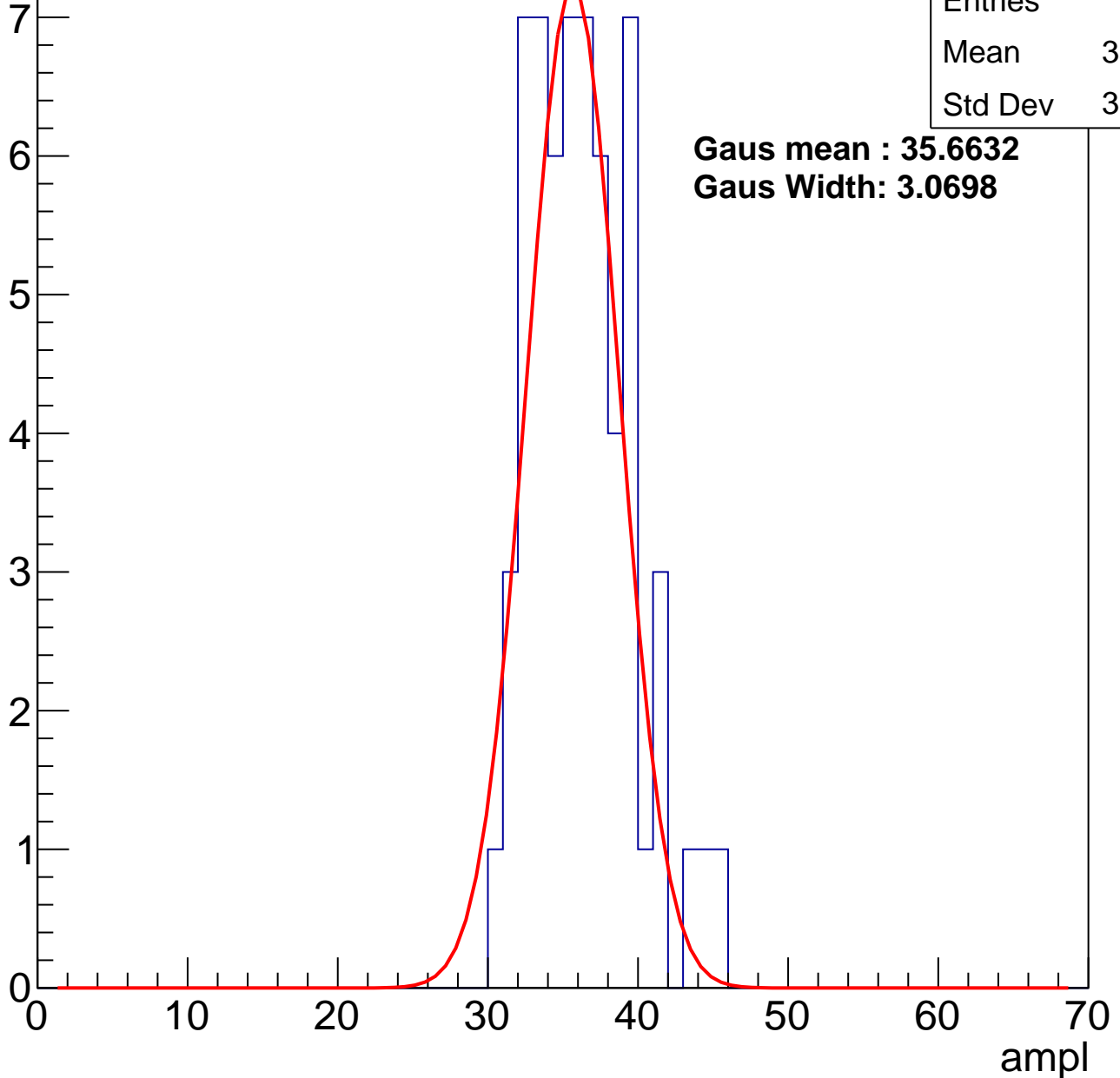
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	35.82
Std Dev	3.324

Gaus mean : 35.6632

Gaus Width: 3.0698



B1L002S, U23-ch18, adc2

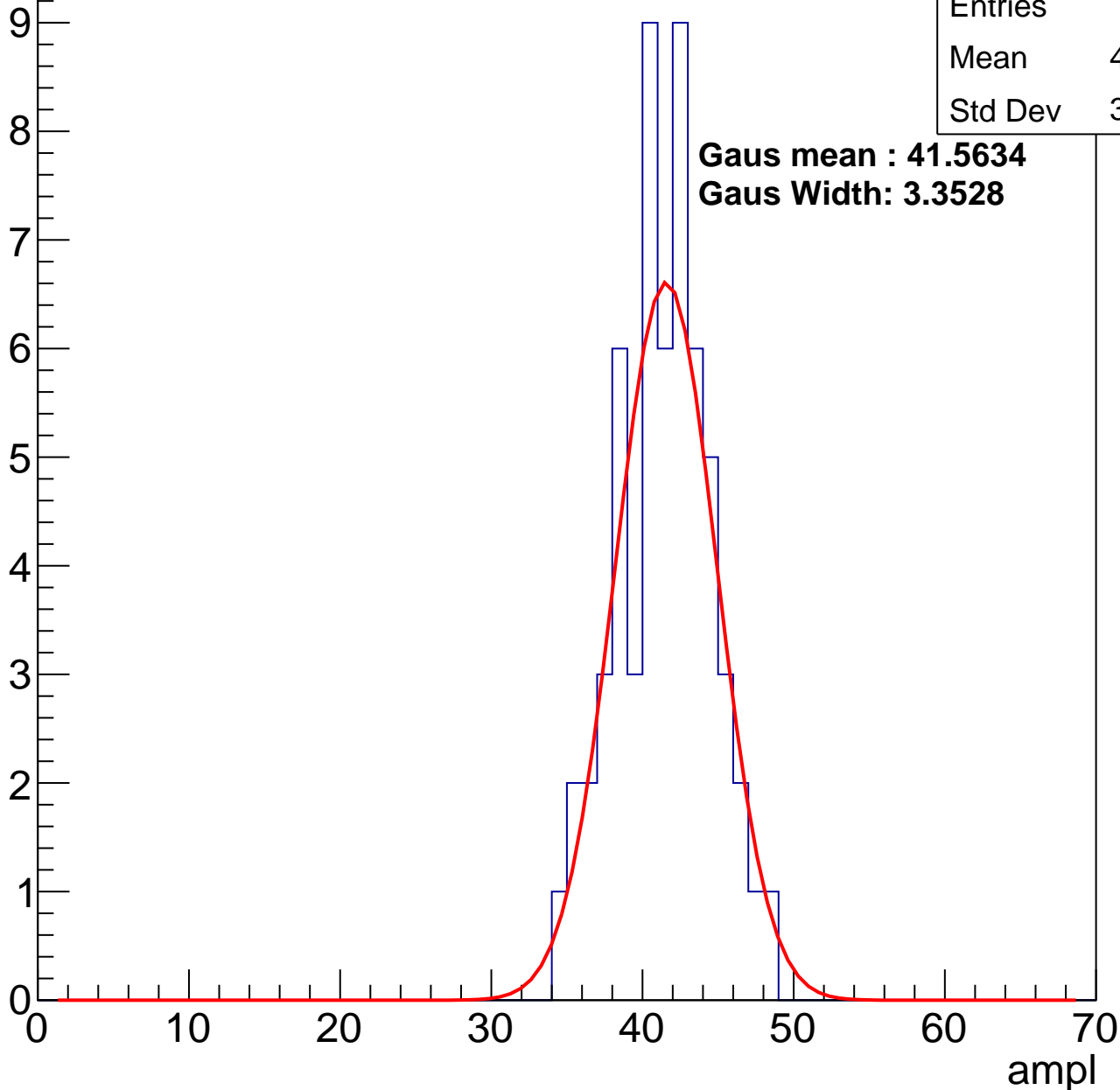
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	40.95
Std Dev	3.067

Gaus mean : 41.5634

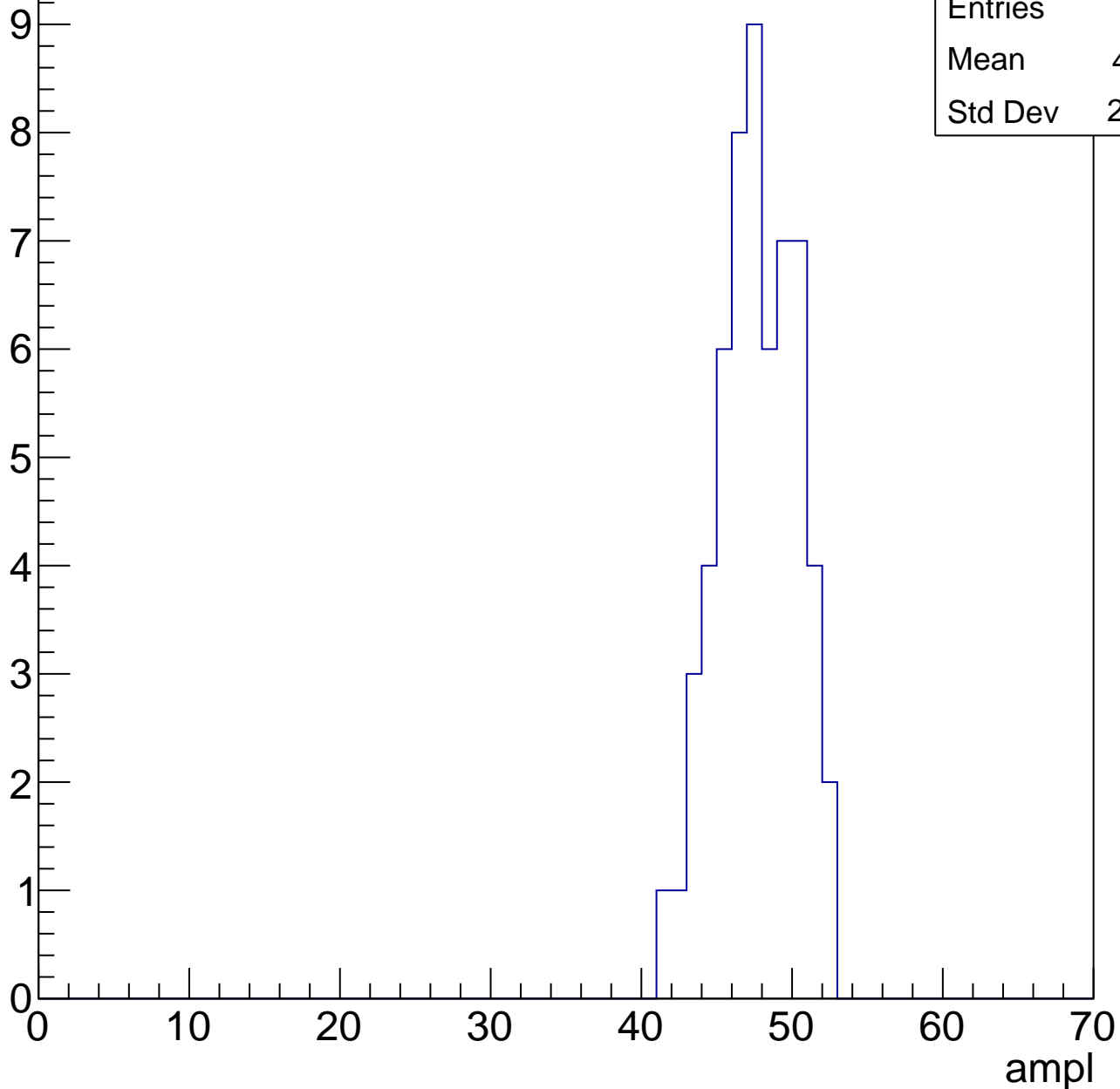
Gaus Width: 3.3528



B1L002S, U23-ch18, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



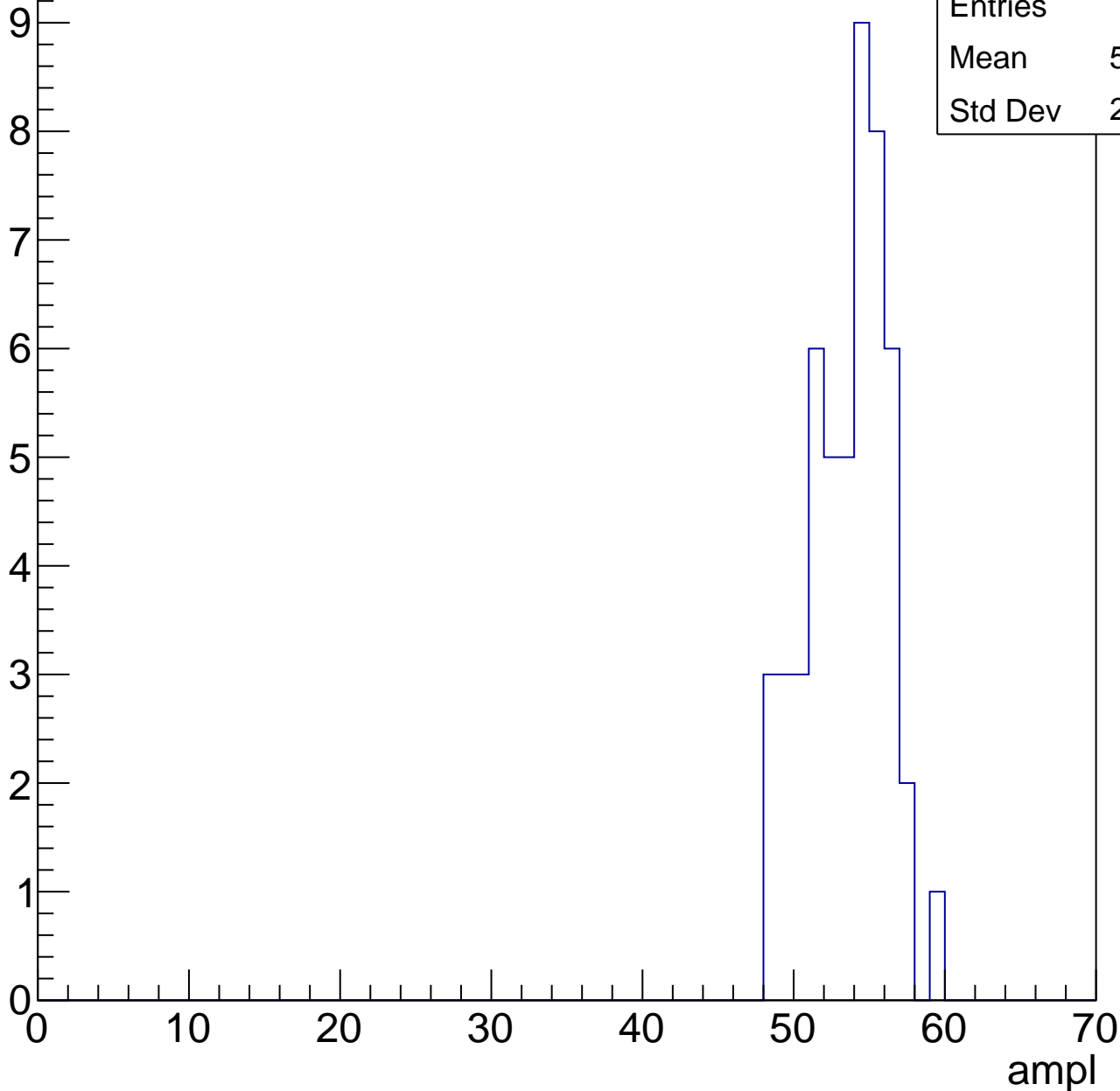
Entries	58
Mean	47.21
Std Dev	2.578

B1L002S, U23-ch18, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	53.08
Std Dev	2.588

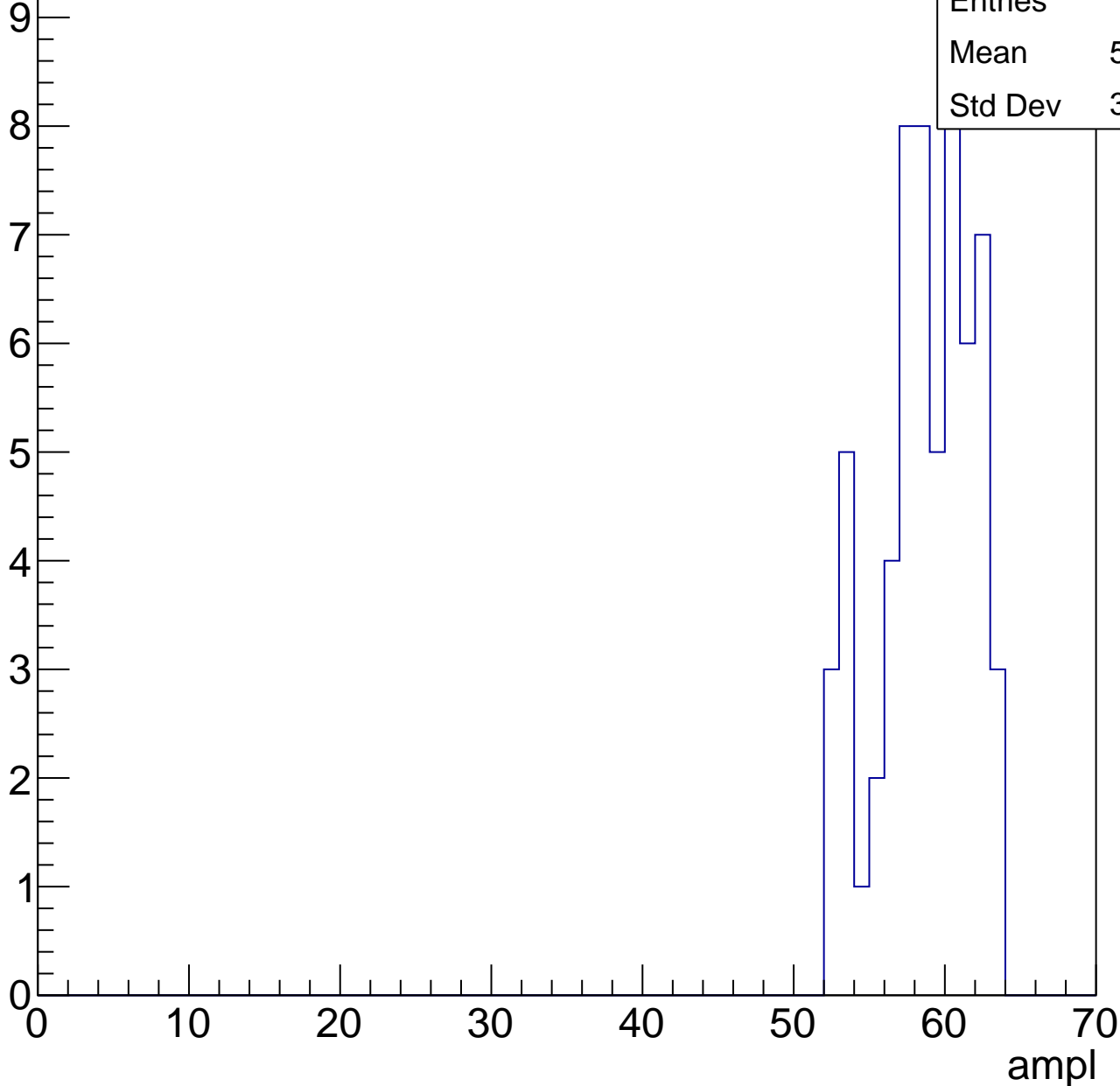


B1L002S, U23-ch18, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	58.25
Std Dev	3.055

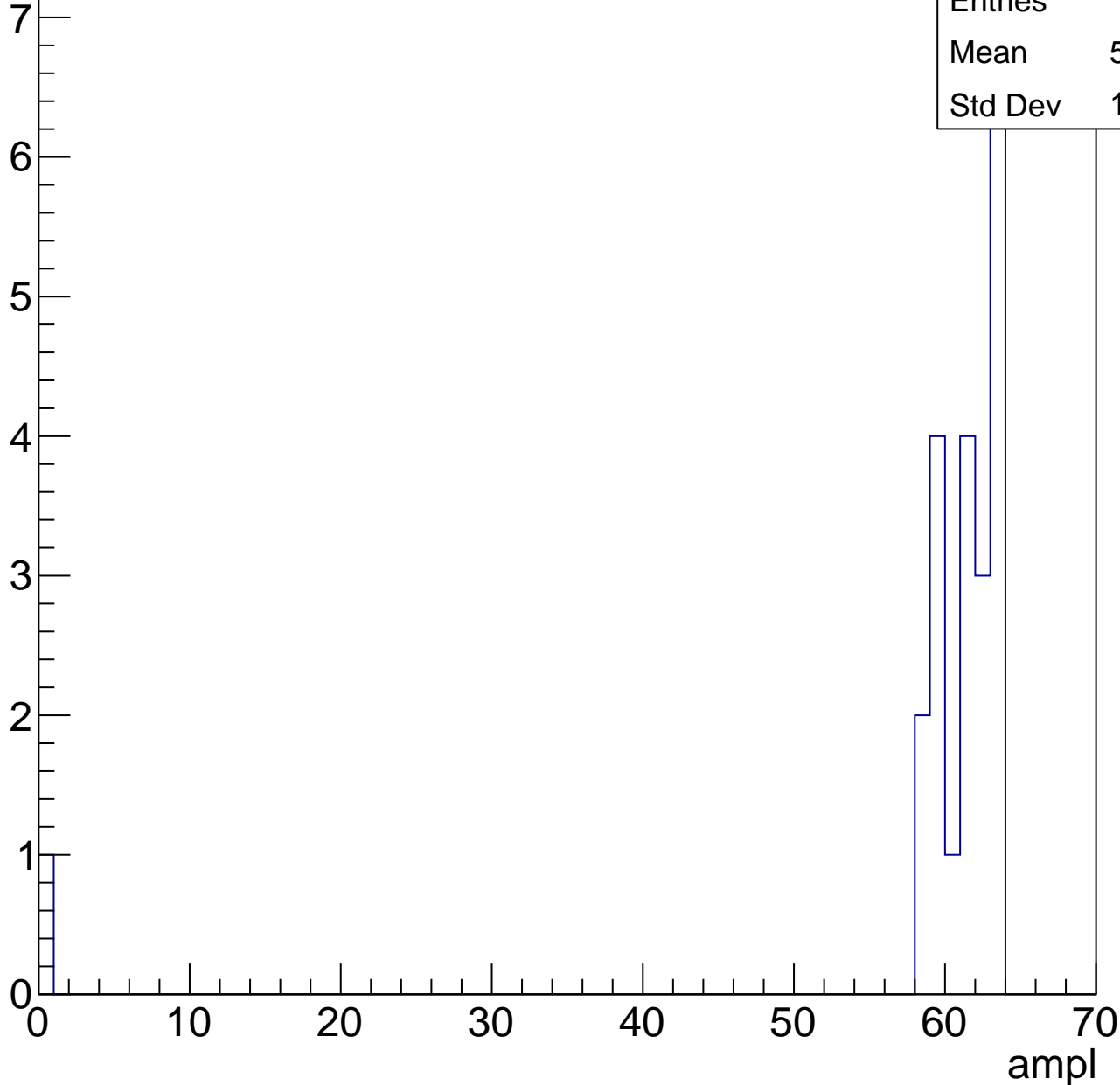


B1L002S, U23-ch18, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	22
Mean	58.32
Std Dev	12.84



B1L002S, U23-ch18, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	11
Std Dev	11

B1L002S, U23-ch19, adc0

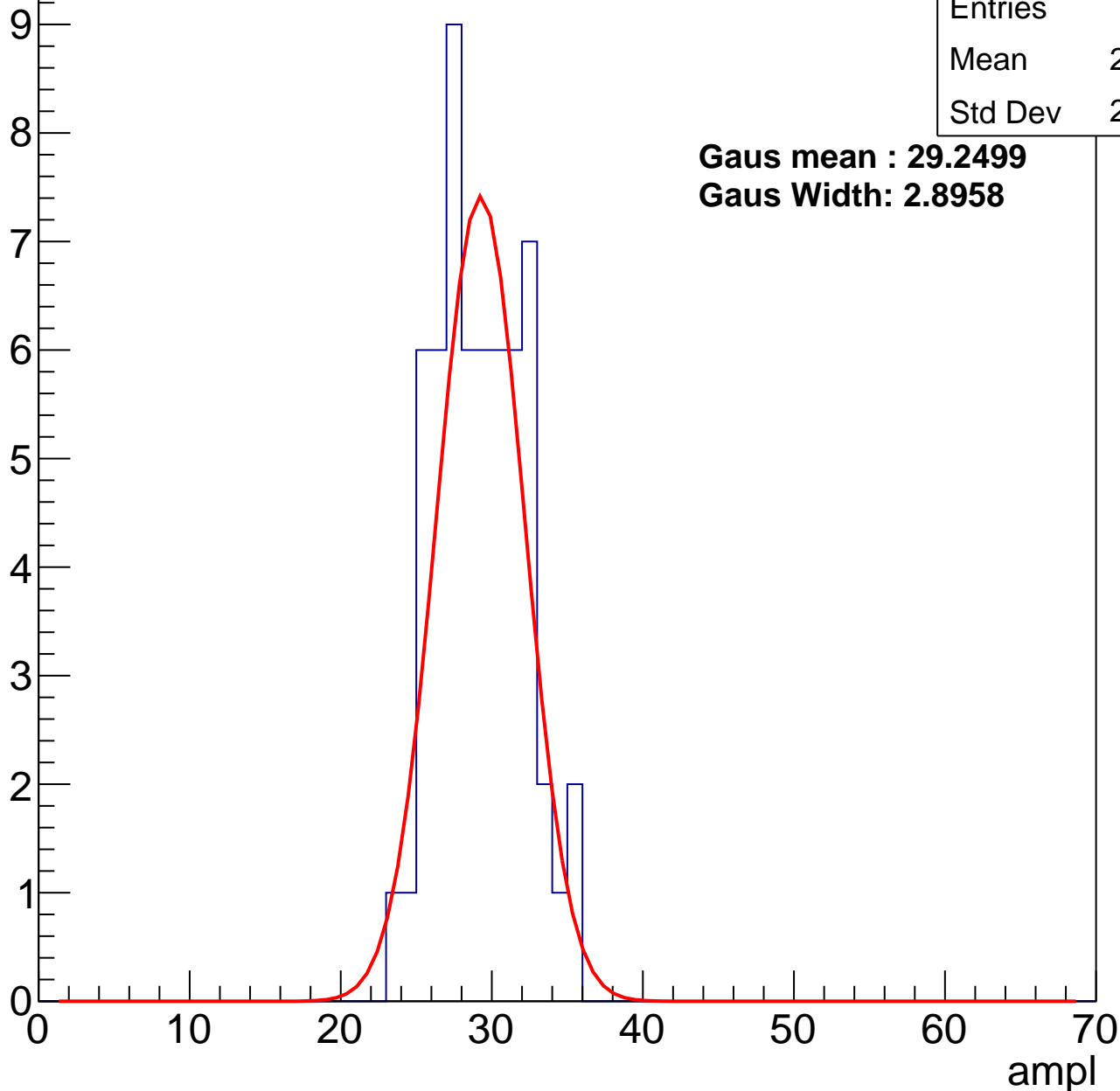
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	28.78
Std Dev	2.829

Gaus mean : 29.2499

Gaus Width: 2.8958



B1L002S, U23-ch19, adc1

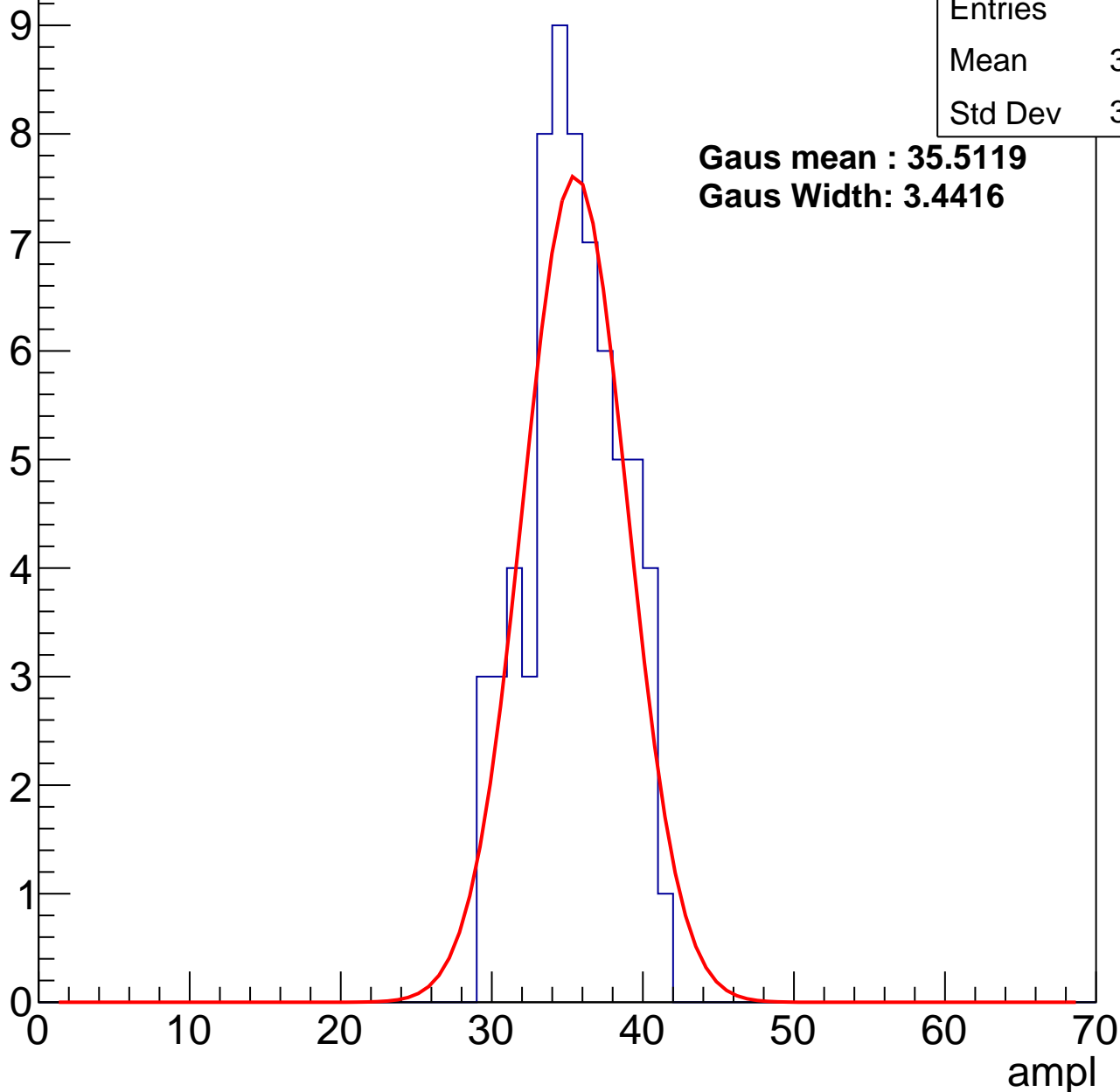
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	34.95
Std Dev	3.032

Gaus mean : 35.5119

Gaus Width: 3.4416



B1L002S, U23-ch19, adc2

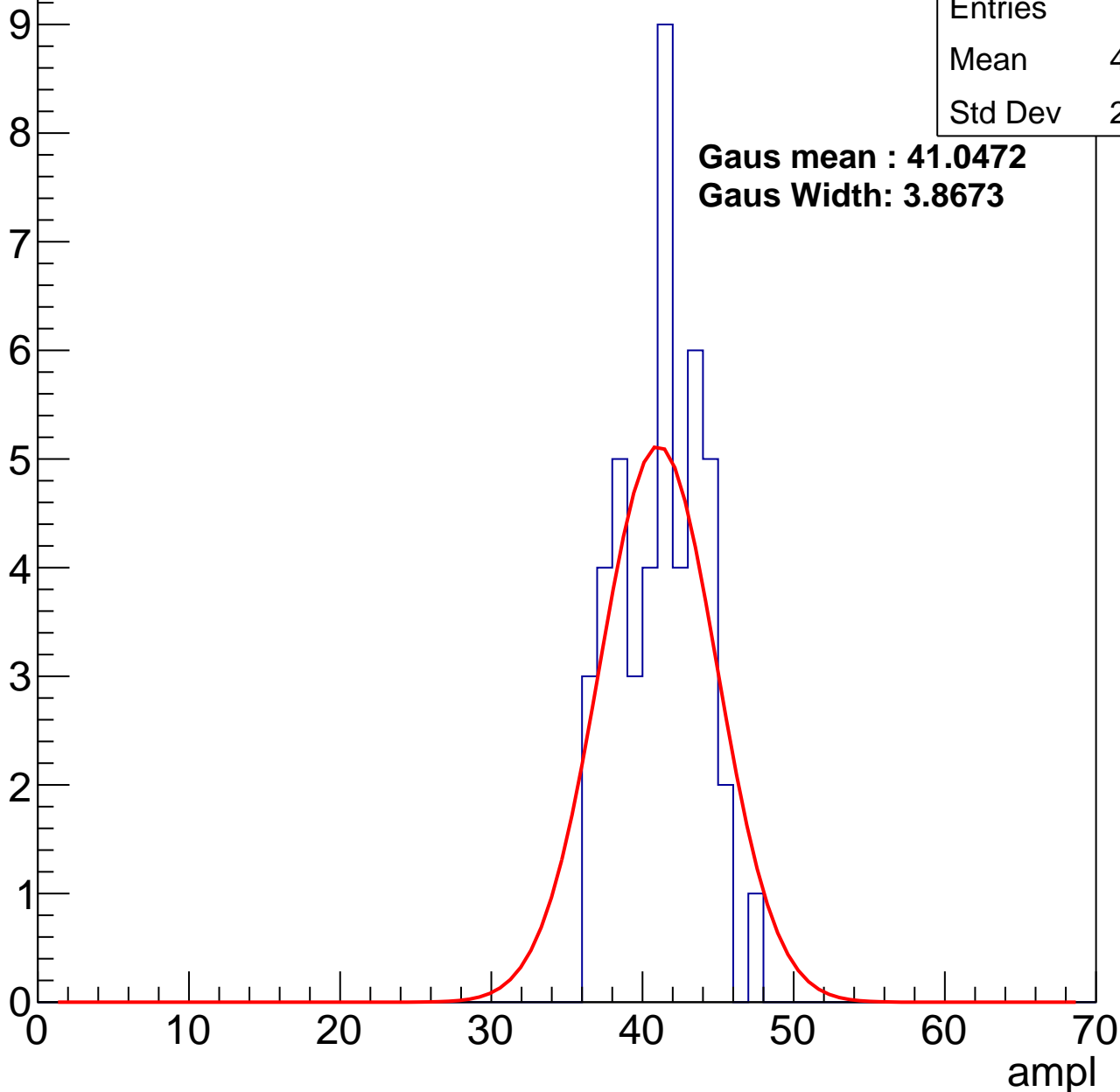
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	40.76
Std Dev	2.712

Gaus mean : 41.0472

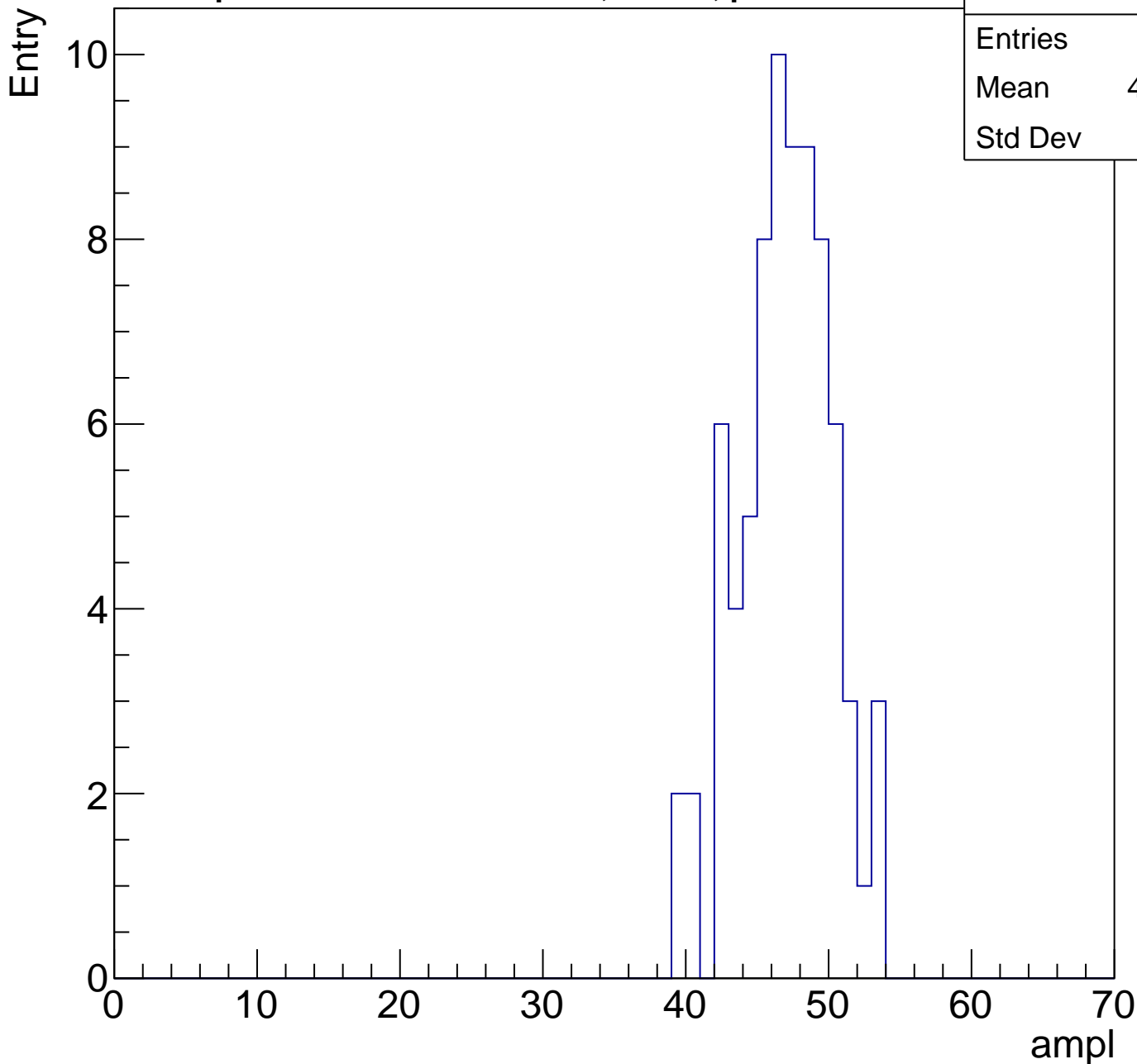
Gaus Width: 3.8673



B1L002S, U23-ch19, adc3

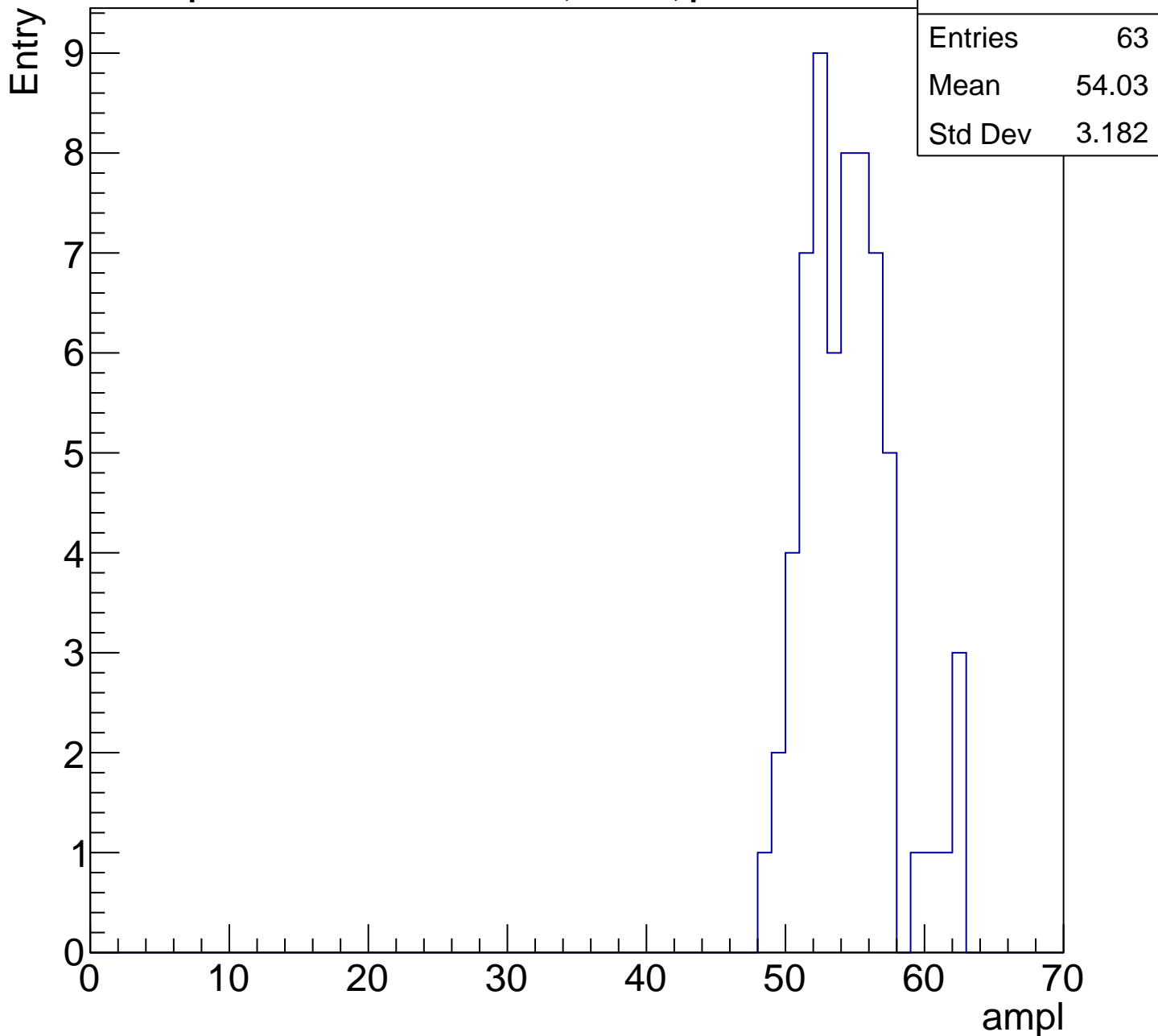
calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	46.49
Std Dev	3.21



B1L002S, U23-ch19, adc4

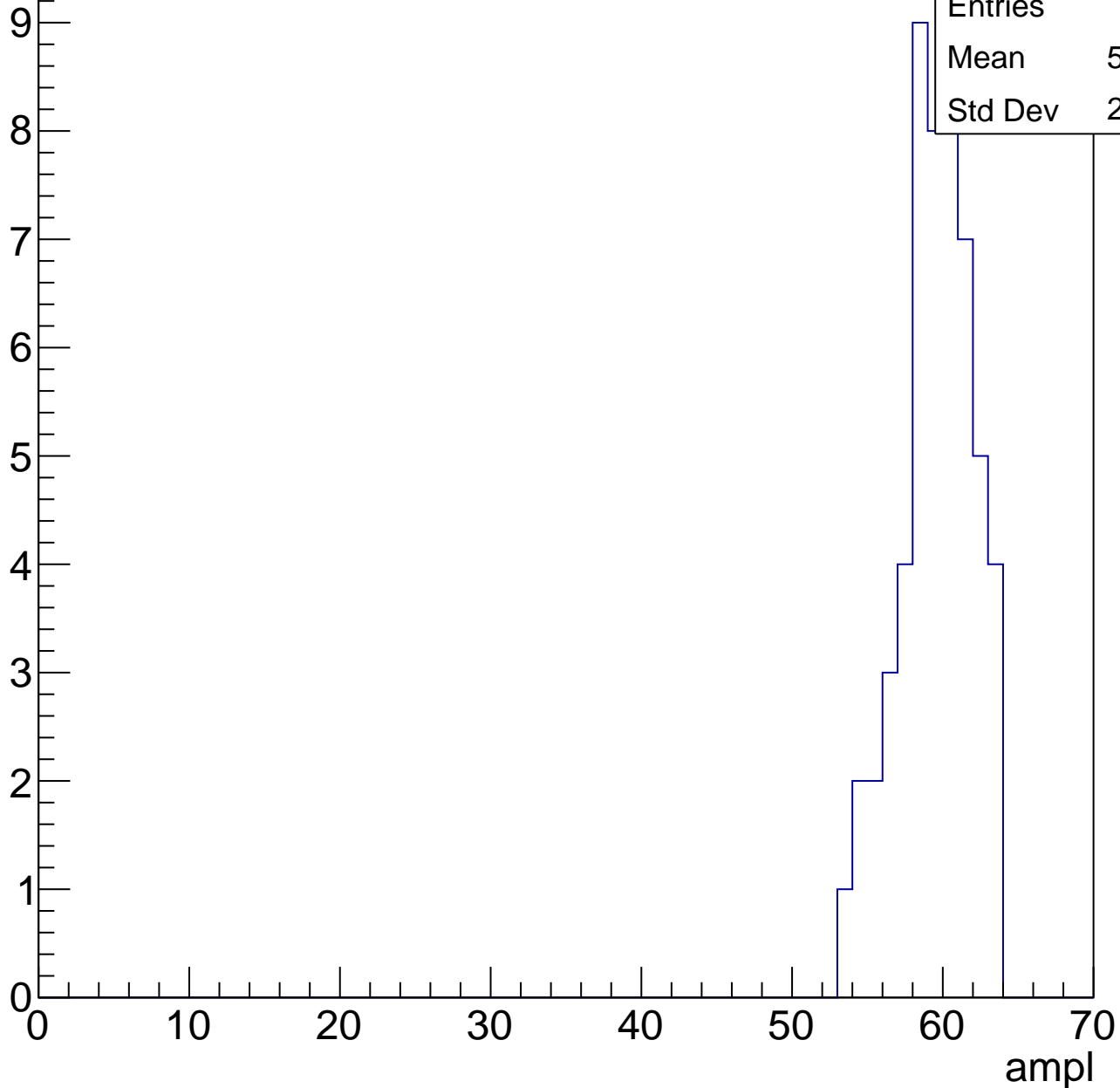
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U23-ch19, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



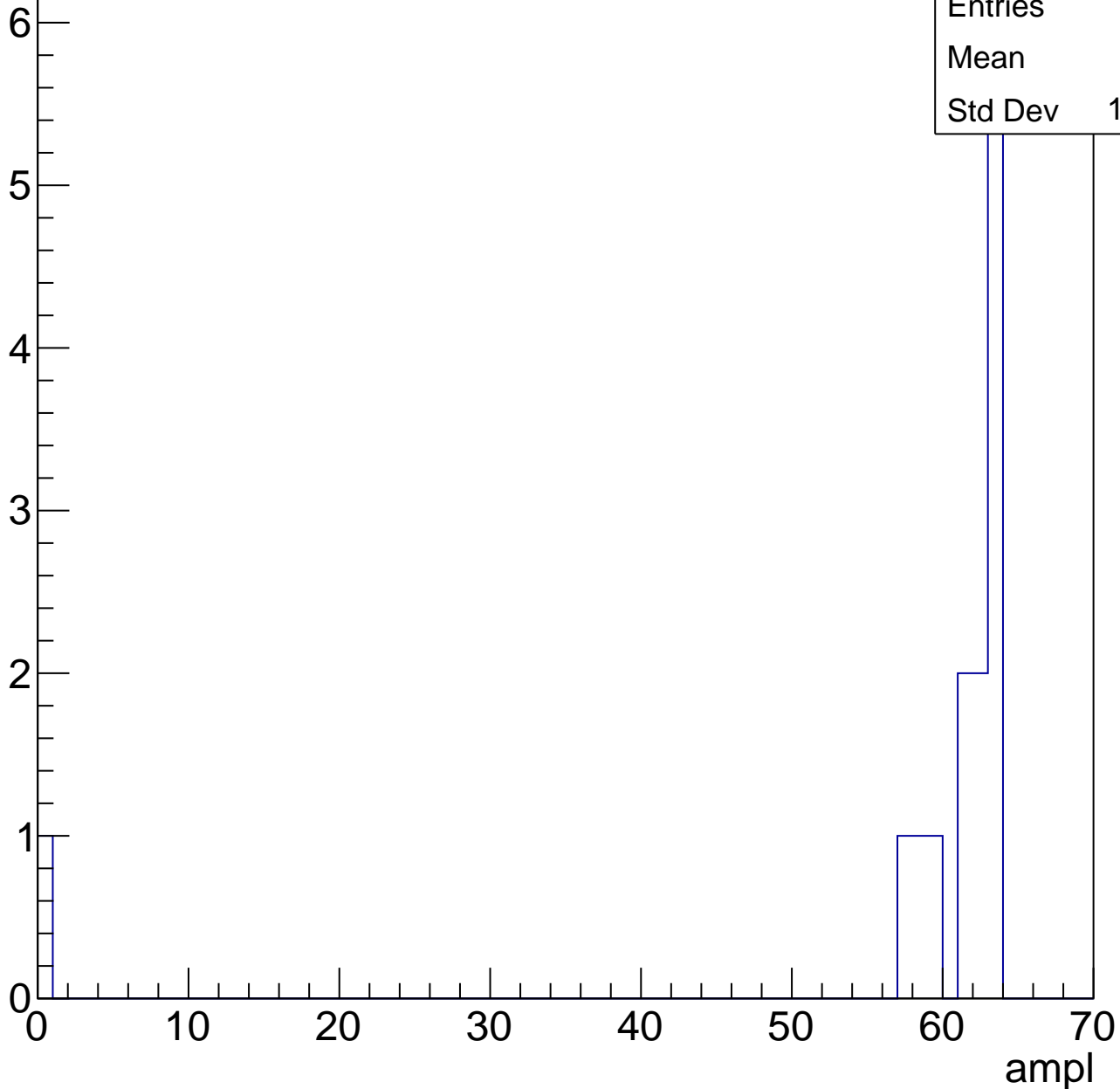
Entries	54
Mean	59.07
Std Dev	2.418

B1L002S, U23-ch19, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

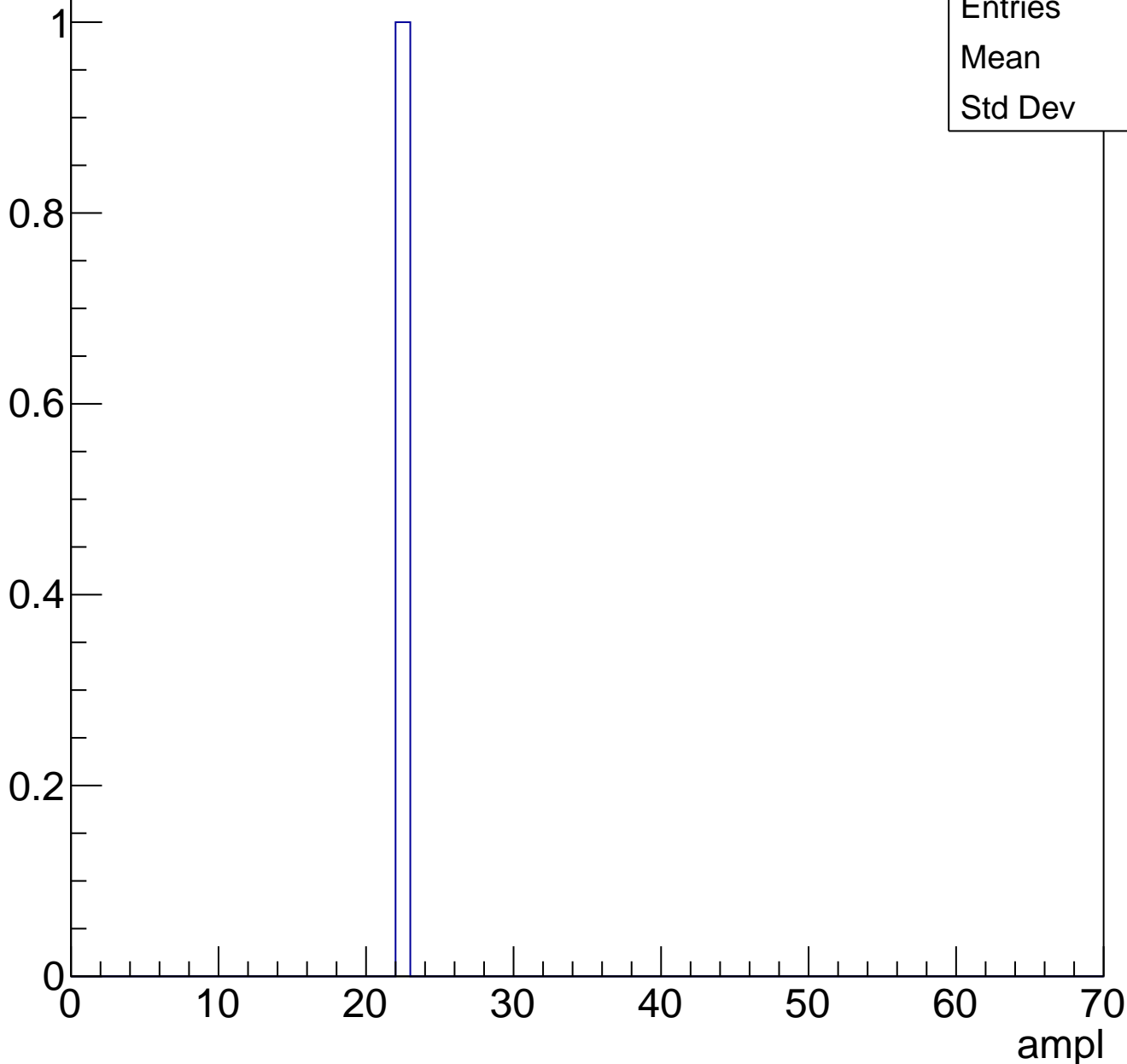
Entries	14
Mean	57
Std Dev	15.93



B1L002S, U23-ch19, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	22
Std Dev	0

B1L002S, U23-ch20, adc0

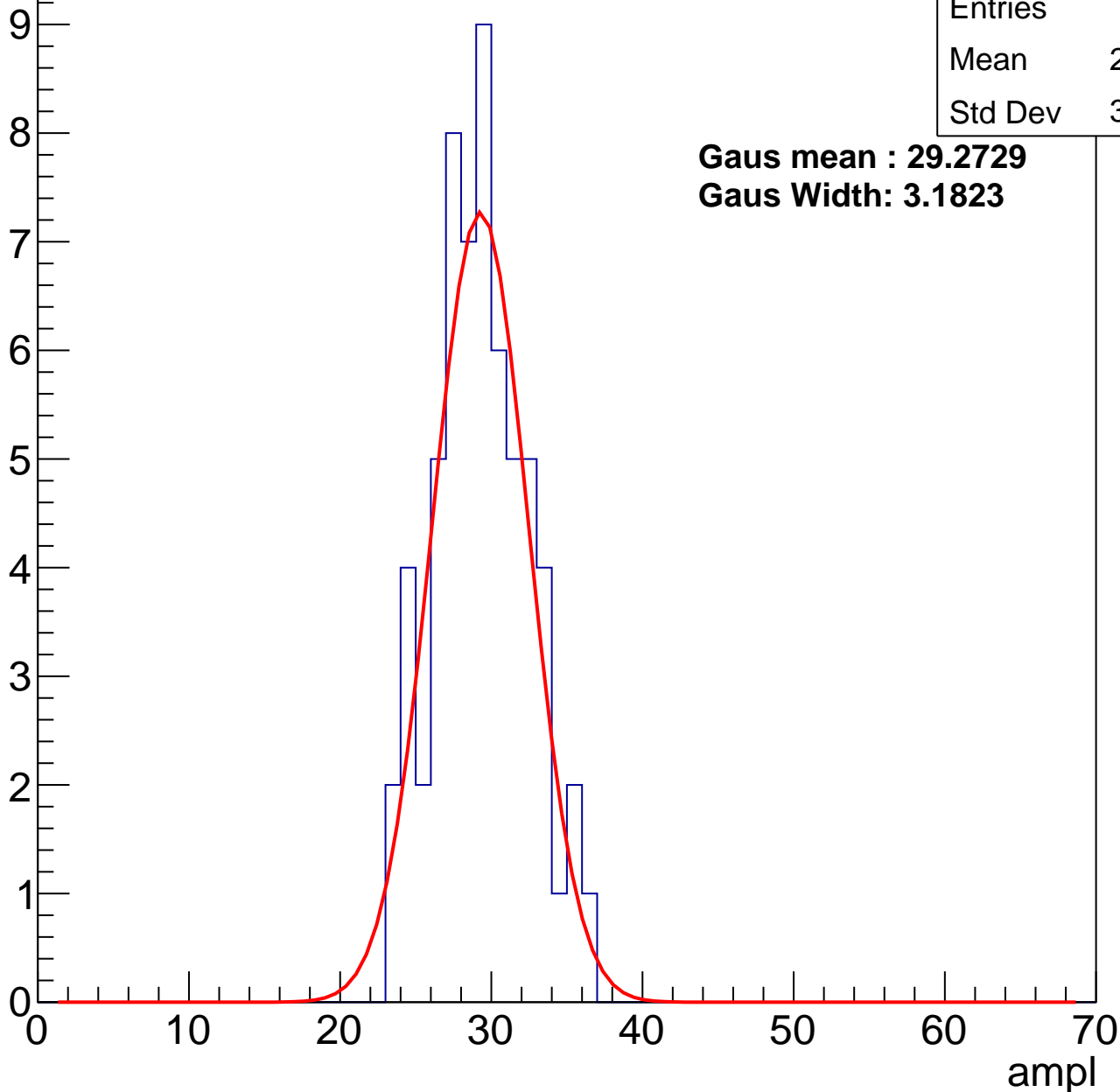
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	28.89
Std Dev	3.052

Gaus mean : 29.2729

Gaus Width: 3.1823



B1L002S, U23-ch20, adc1

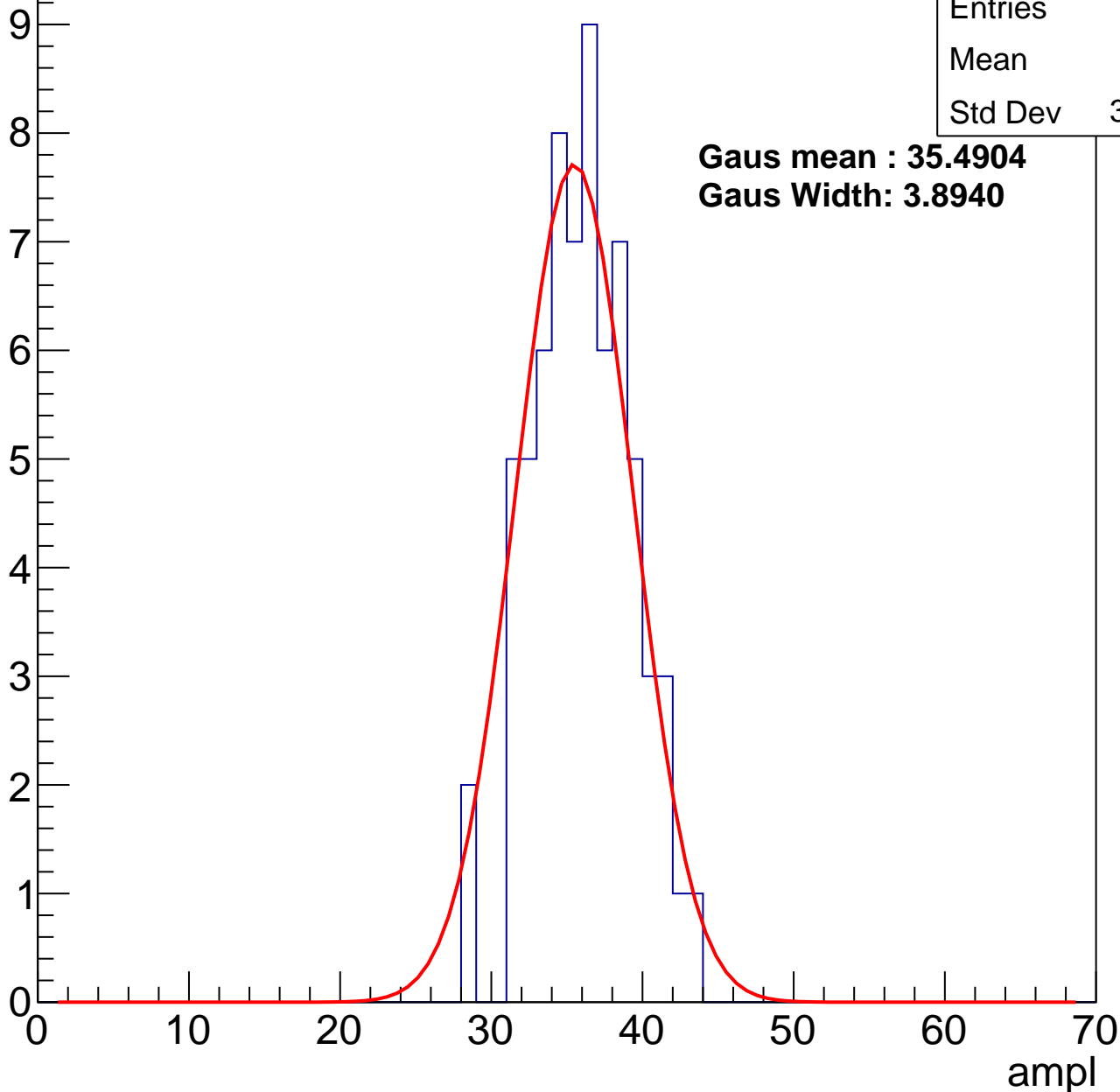
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	35.6
Std Dev	3.214

Gaus mean : 35.4904

Gaus Width: 3.8940

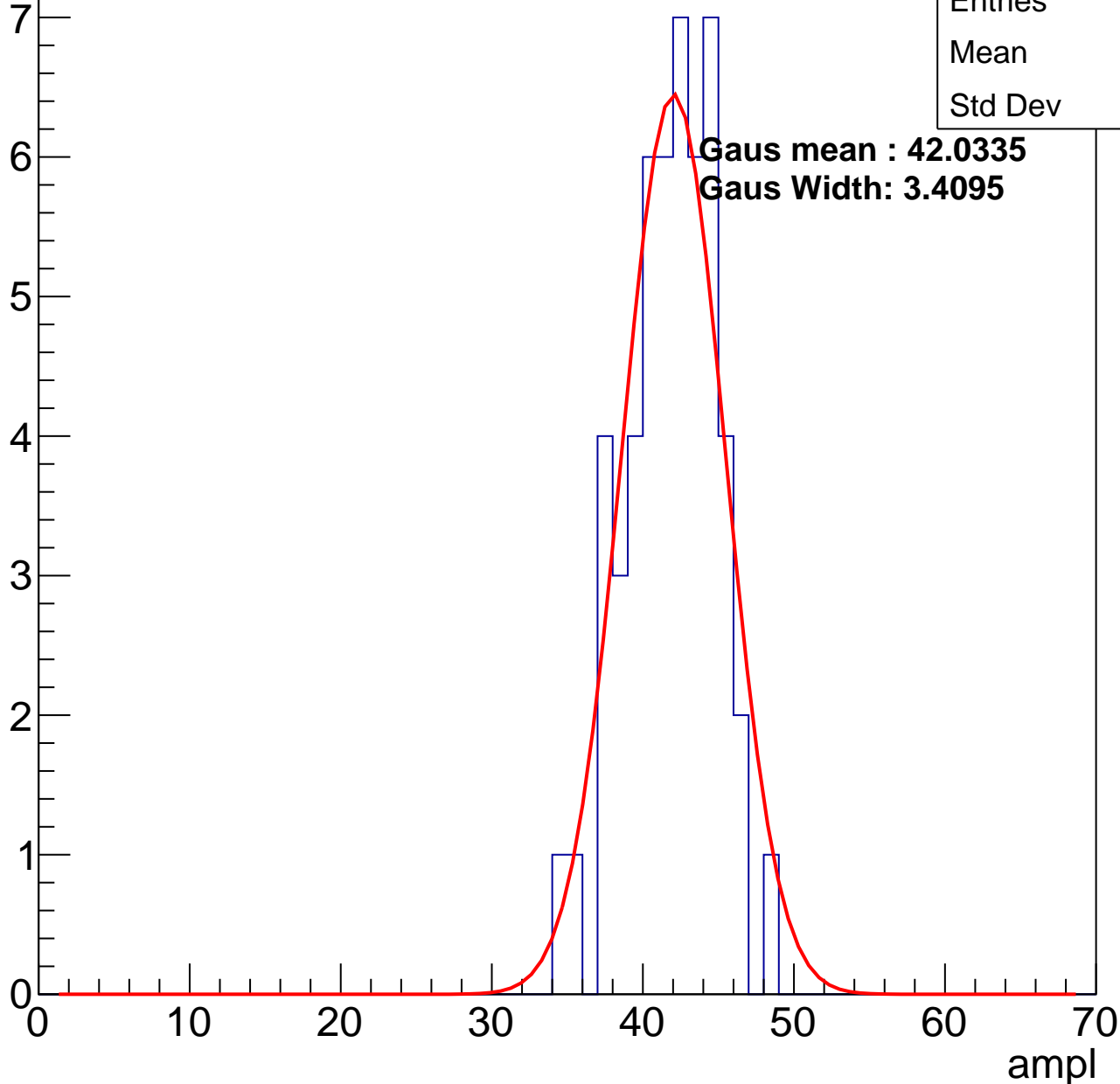


B1L002S, U23-ch20, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

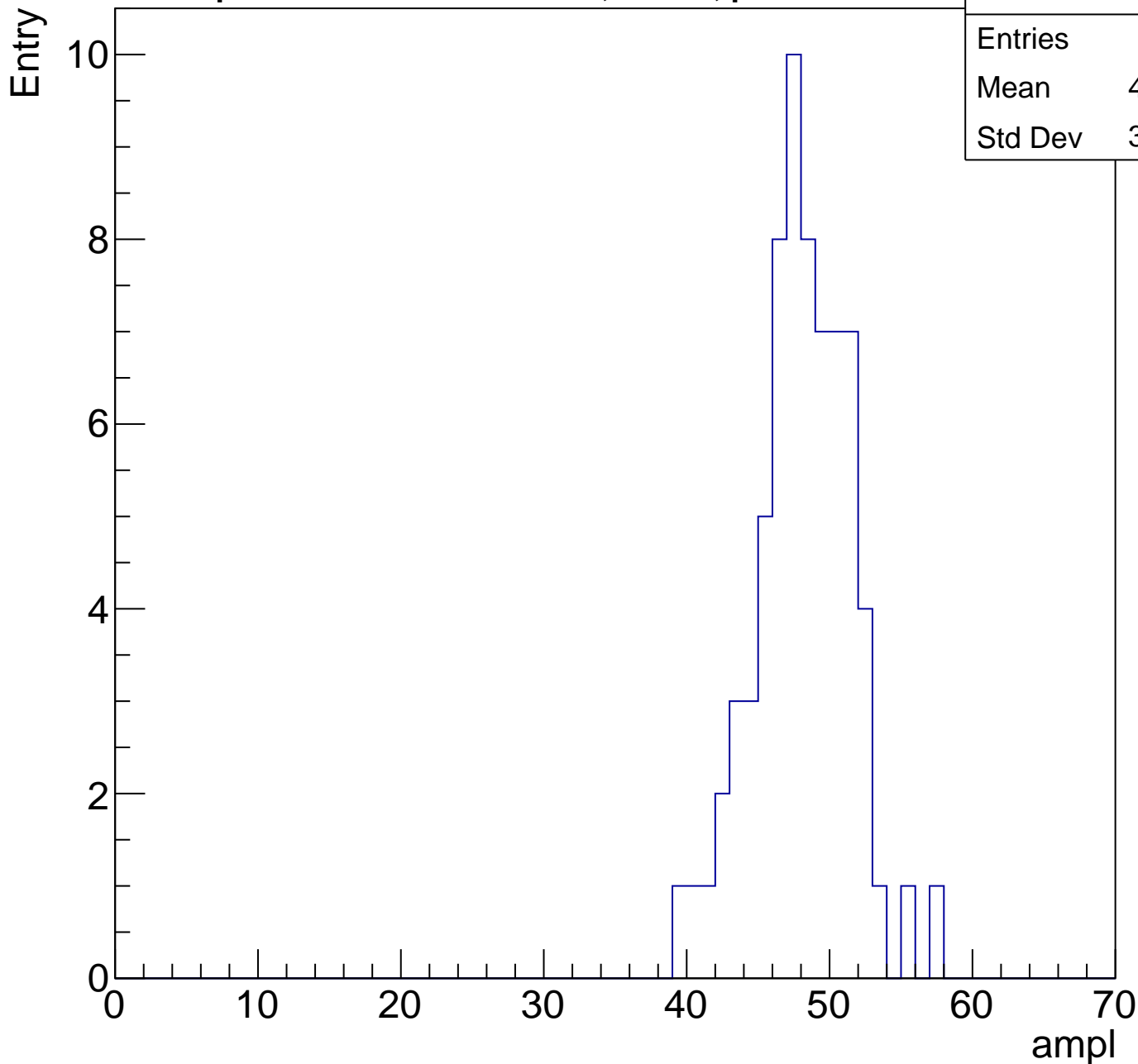
Entries	52
Mean	41.4
Std Dev	2.93



B1L002S, U23-ch20, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	70
Mean	47.64
Std Dev	3.347

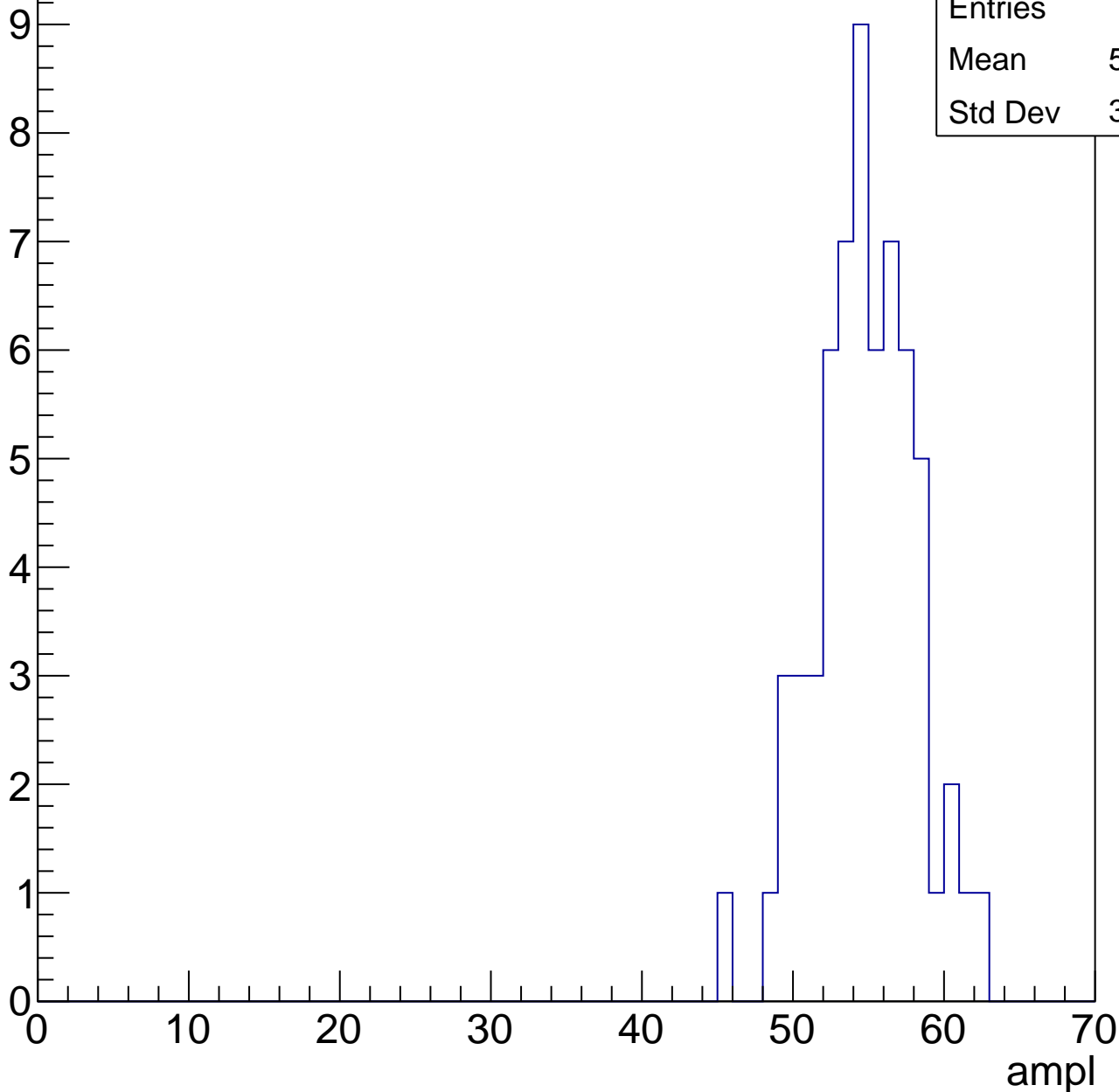


B1L002S, U23-ch20, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	54.32
Std Dev	3.286



B1L002S, U23-ch20, adc5

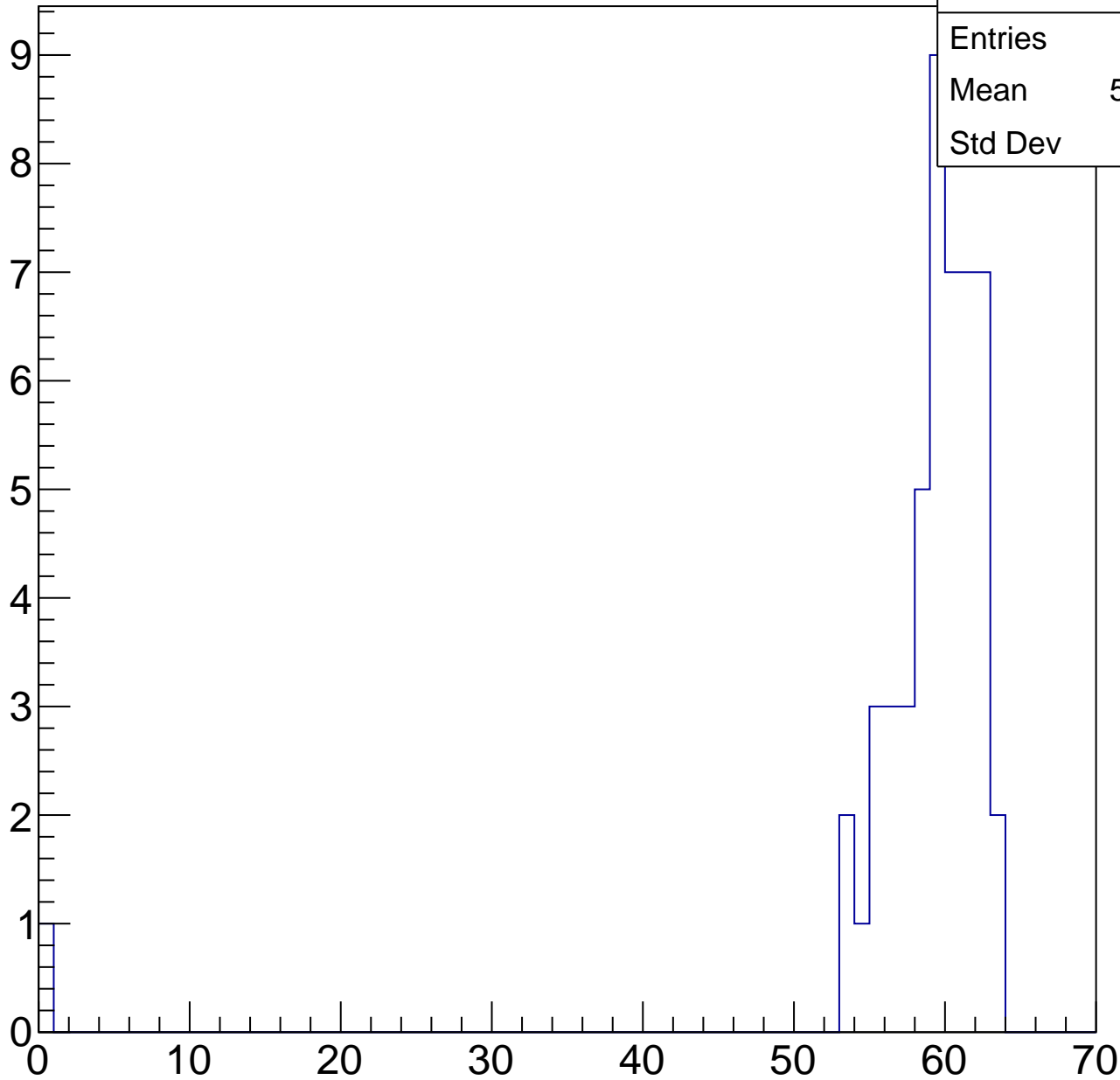
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	50
Mean	57.84
Std Dev	8.64

ampl

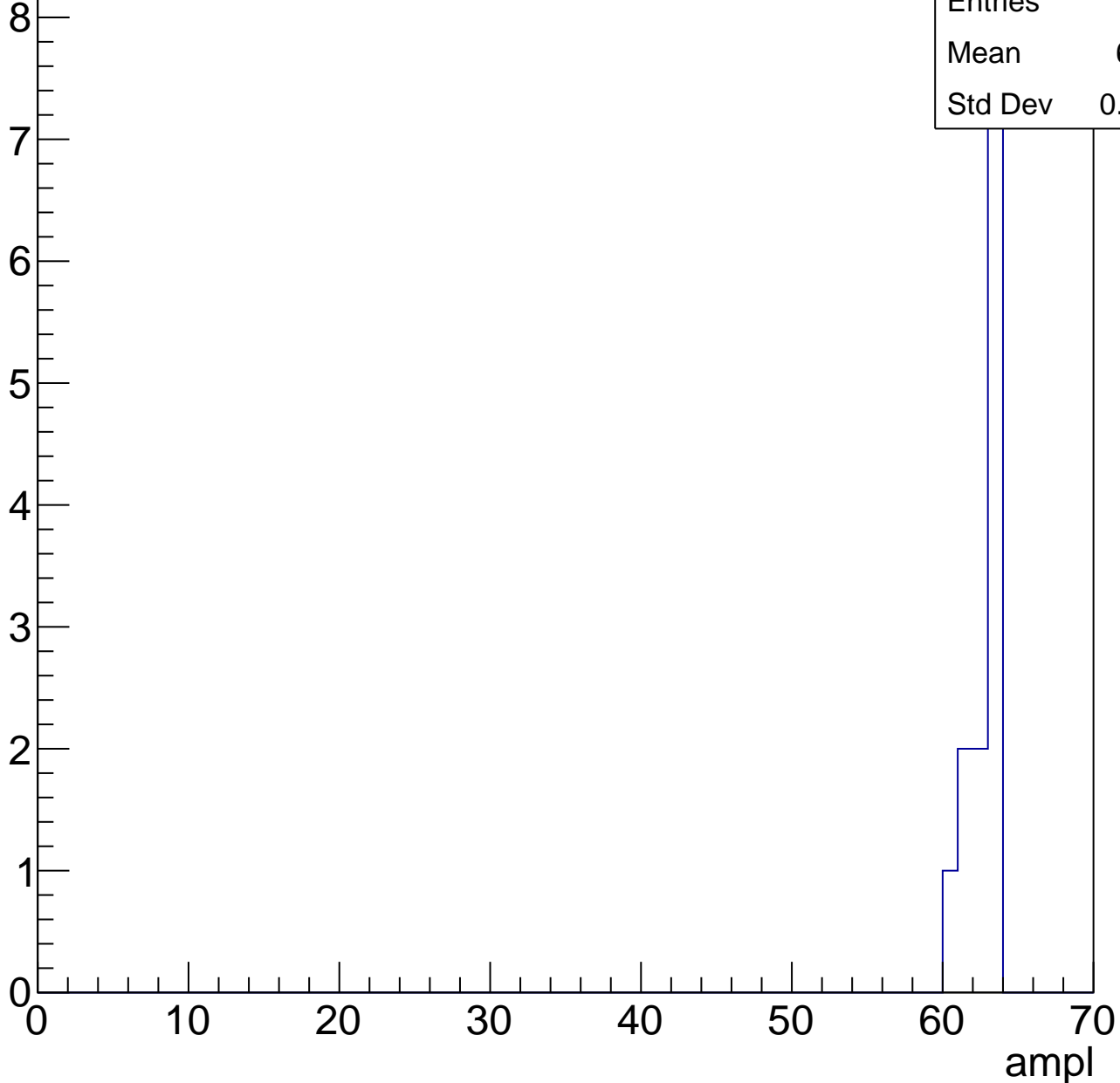


B1L002S, U23-ch20, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

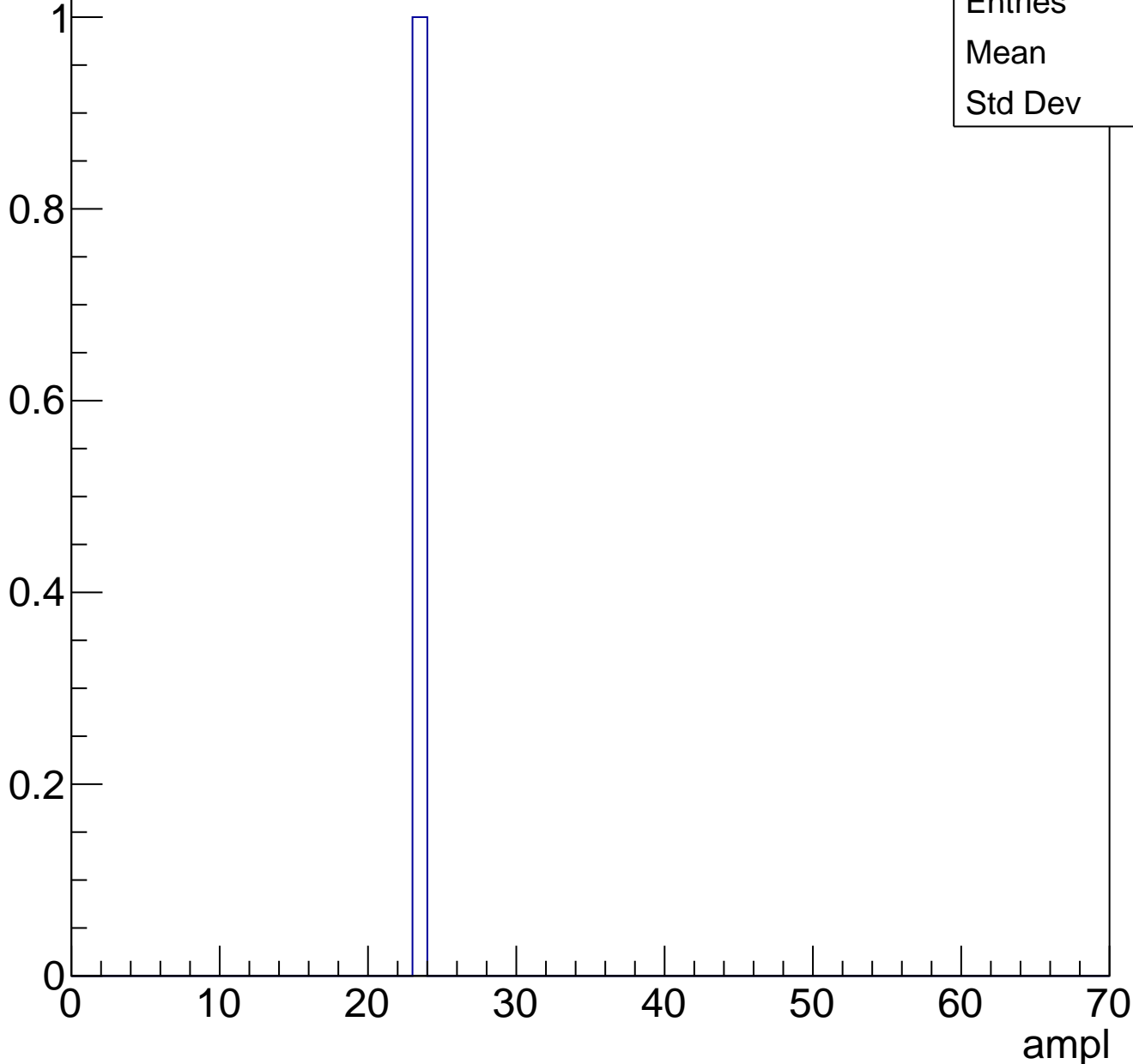
Entries	13
Mean	62.31
Std Dev	0.9911



B1L002S, U23-ch20, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	23
Std Dev	0

B1L002S, U23-ch21, adc0

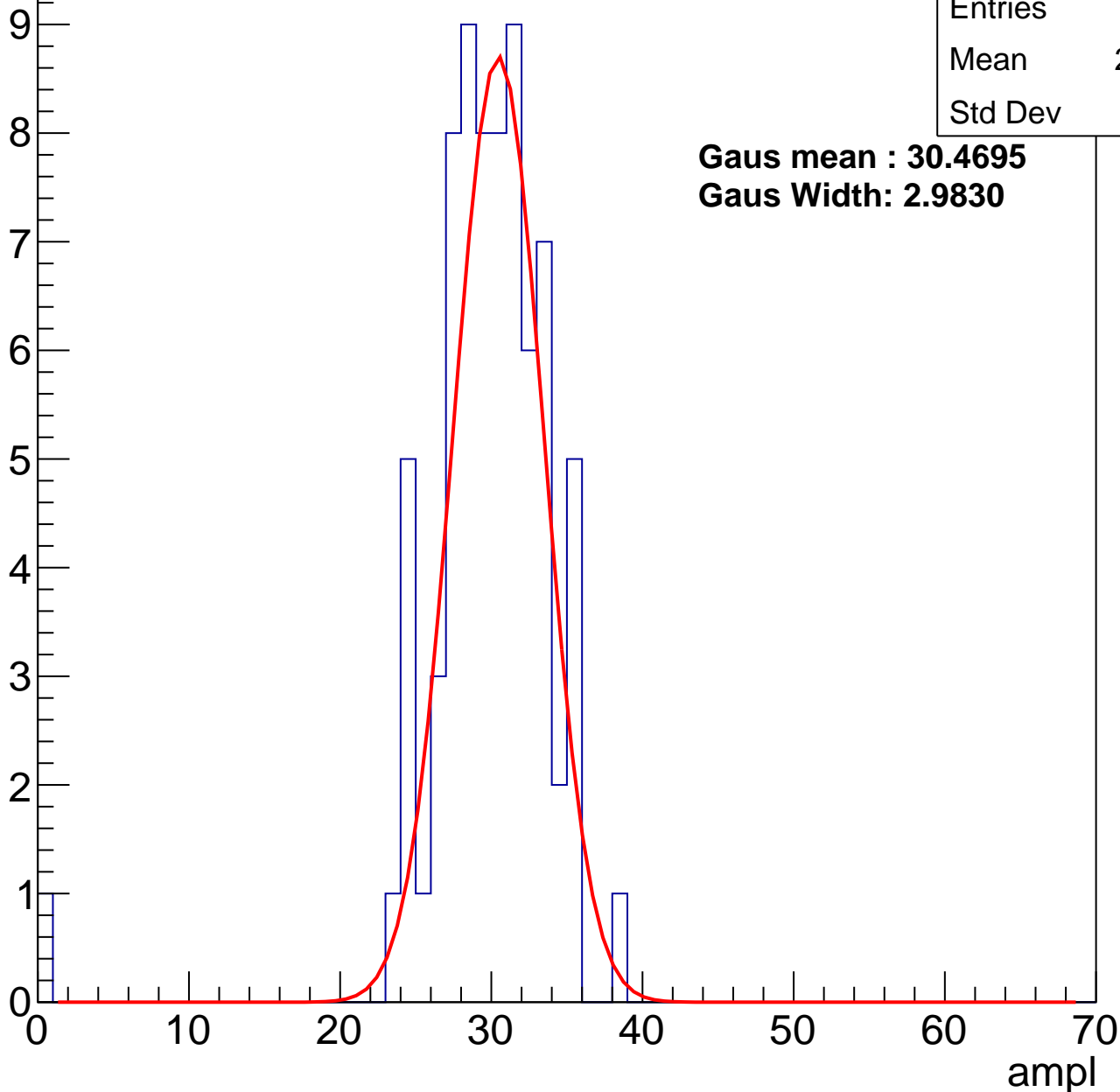
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	29.31
Std Dev	4.65

Gaus mean : 30.4695

Gaus Width: 2.9830



B1L002S, U23-ch21, adc1

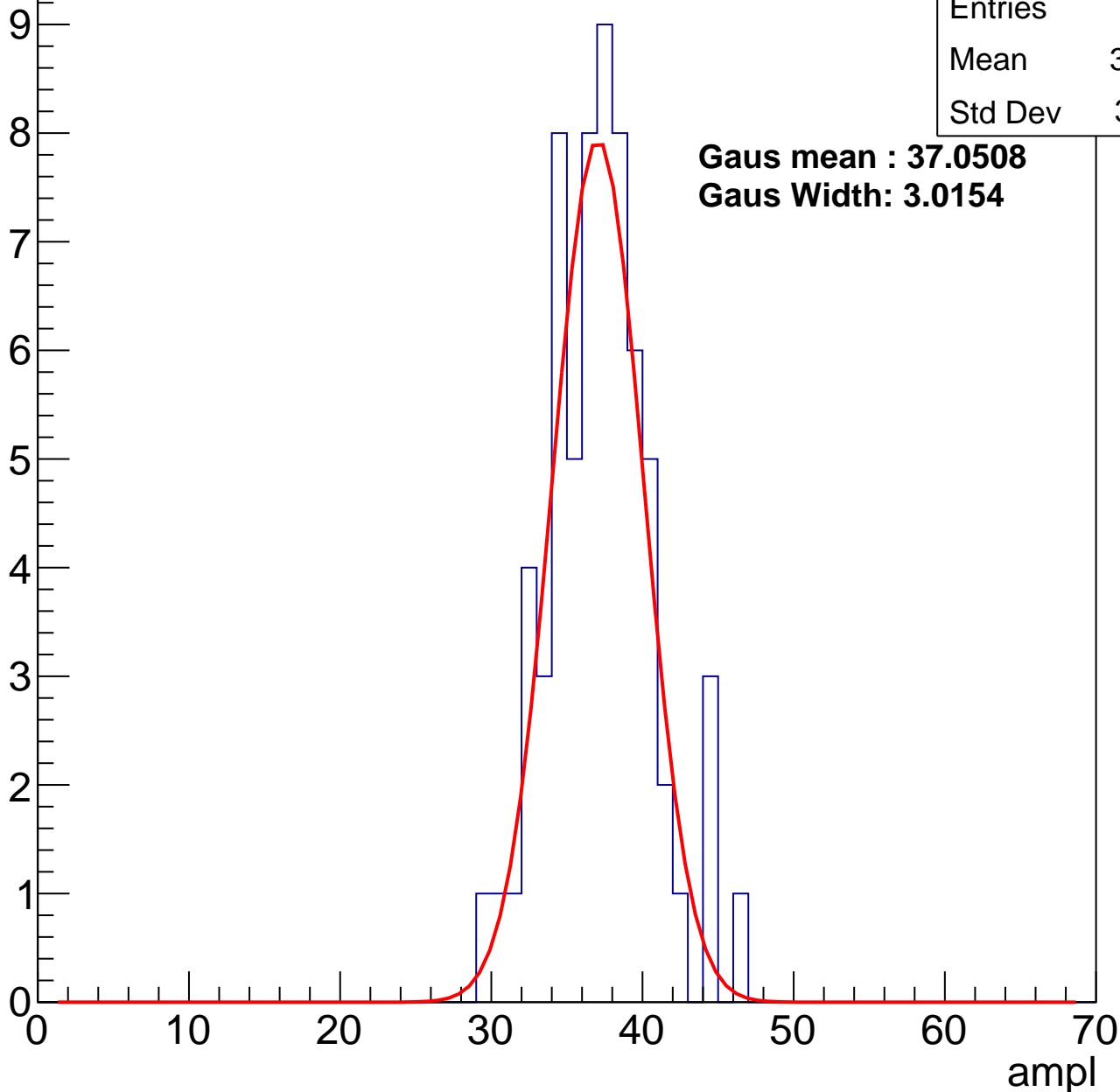
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	36.74
Std Dev	3.381

Gaus mean : 37.0508

Gaus Width: 3.0154



B1L002S, U23-ch21, adc2

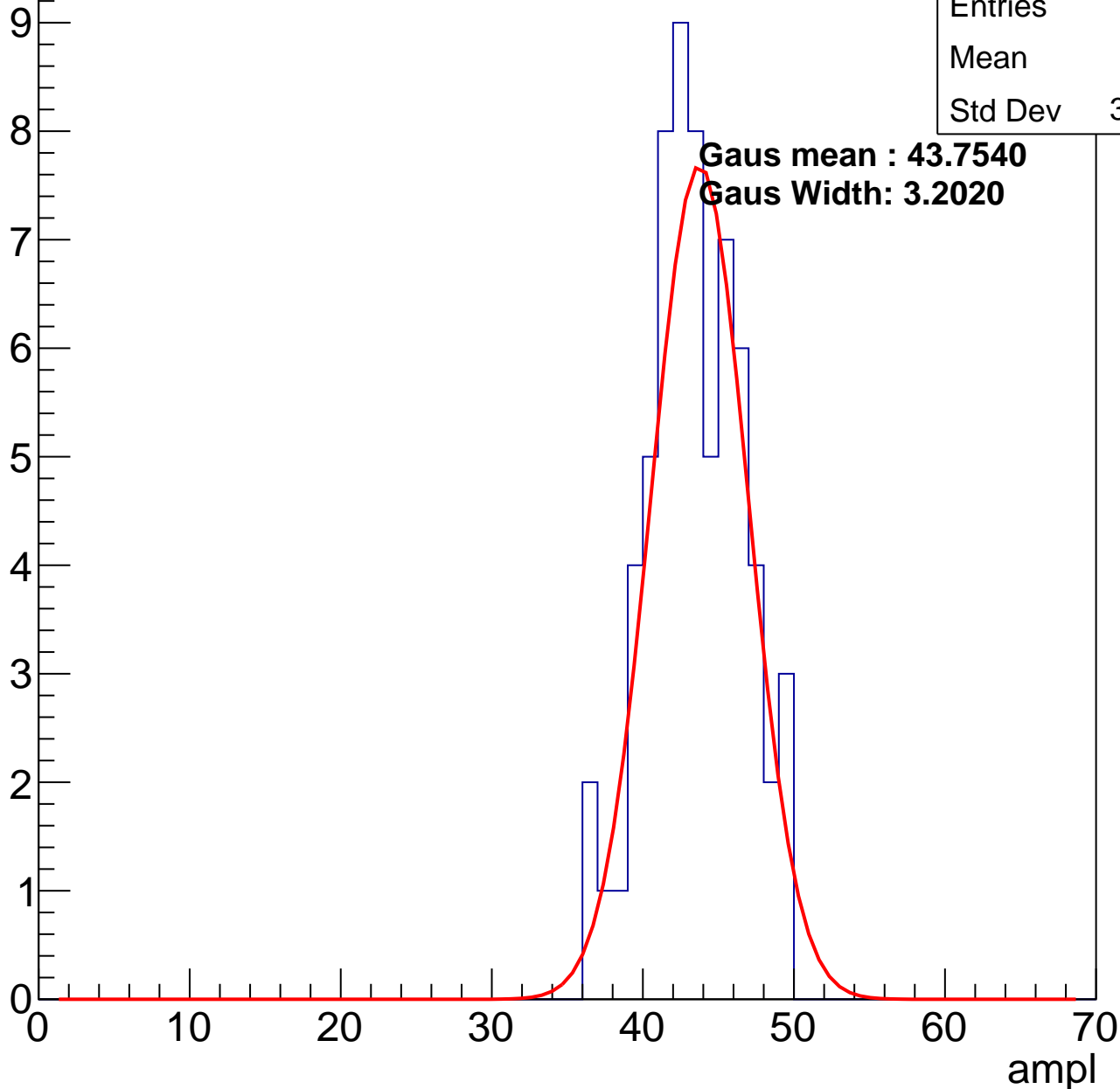
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	43
Std Dev	3.083

Gaus mean : 43.7540

Gaus Width: 3.2020

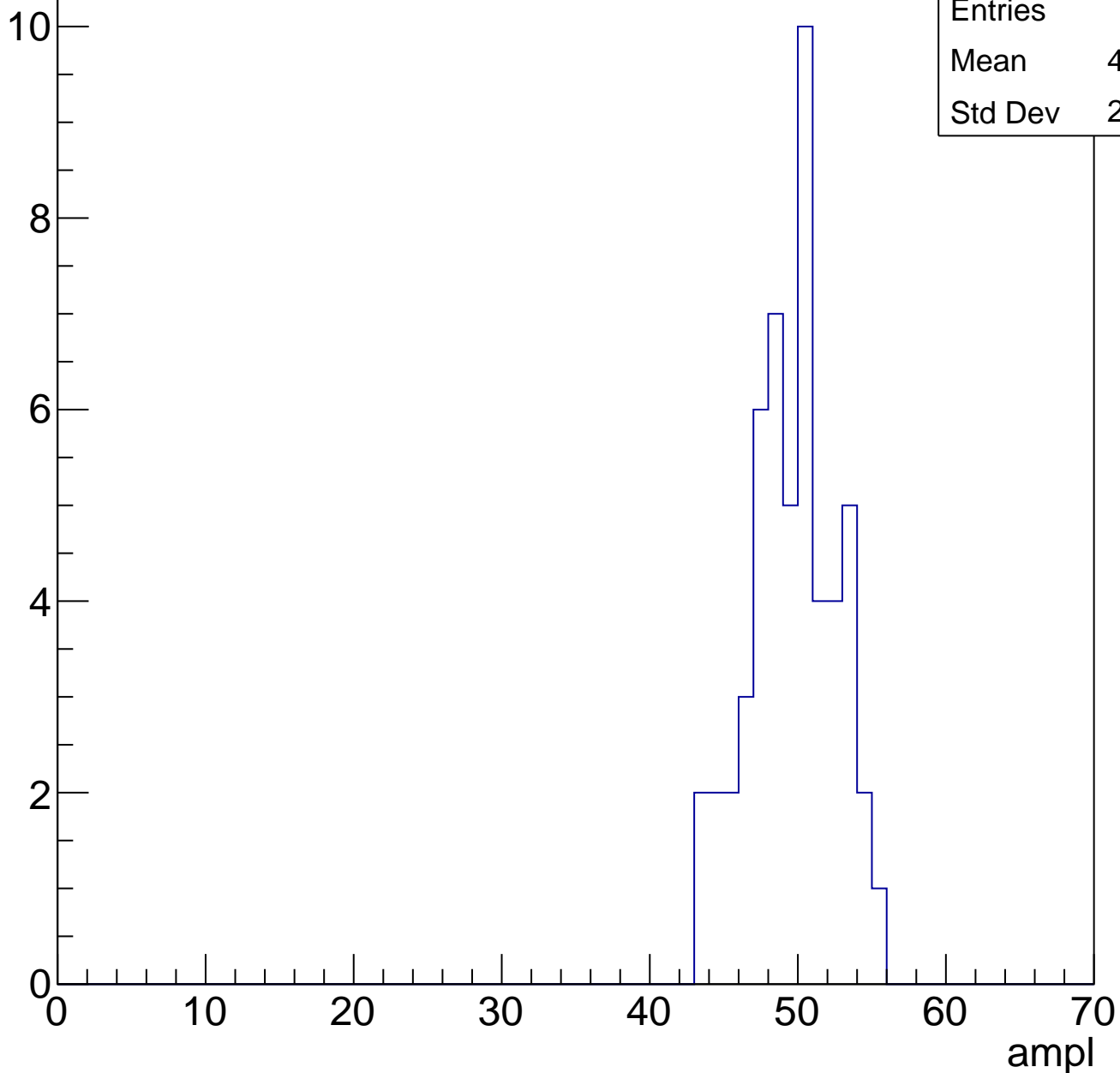


B1L002S, U23-ch21, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	49.15
Std Dev	2.877

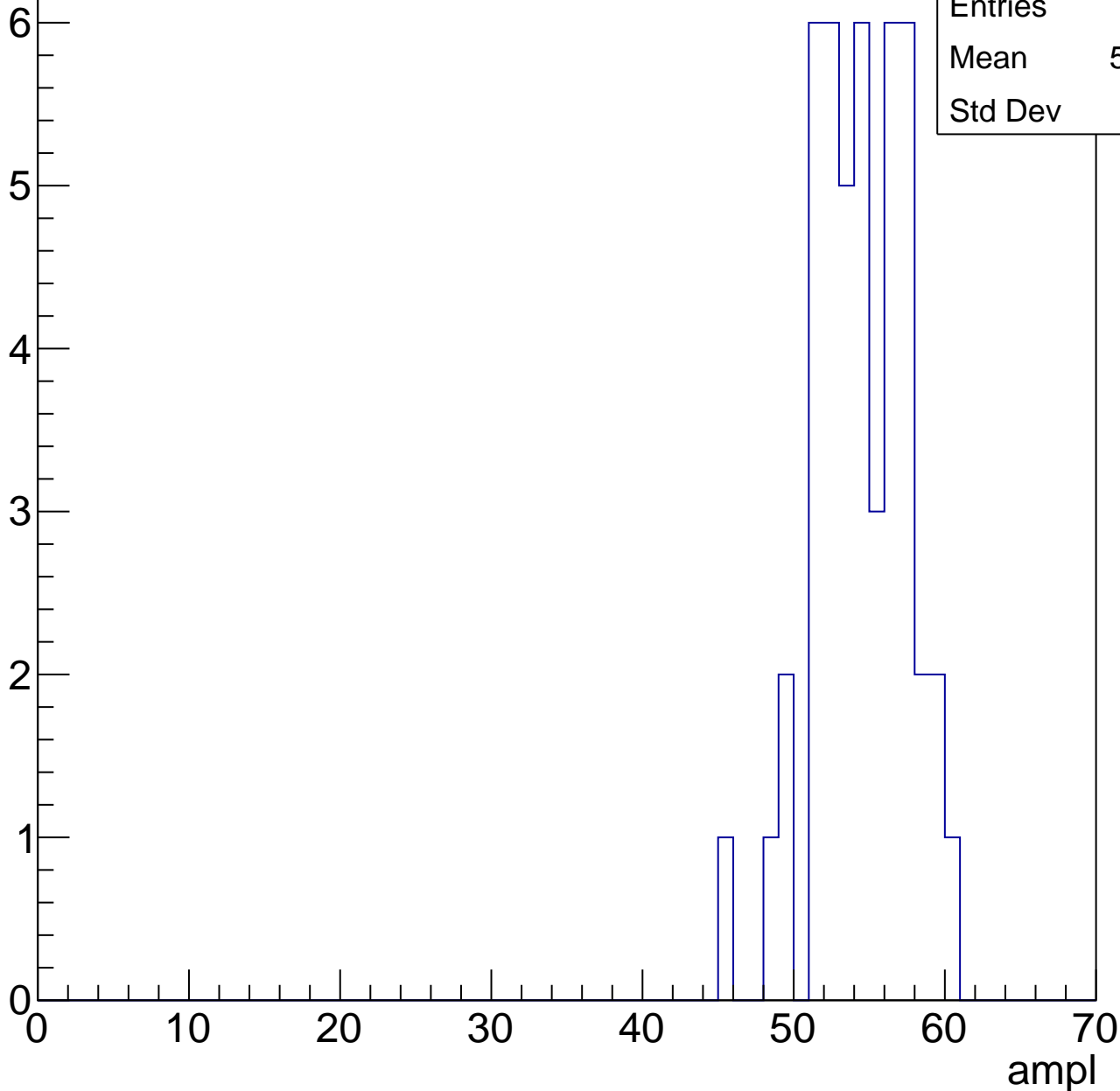


B1L002S, U23-ch21, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	53.94
Std Dev	3.09



B1L002S, U23-ch21, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

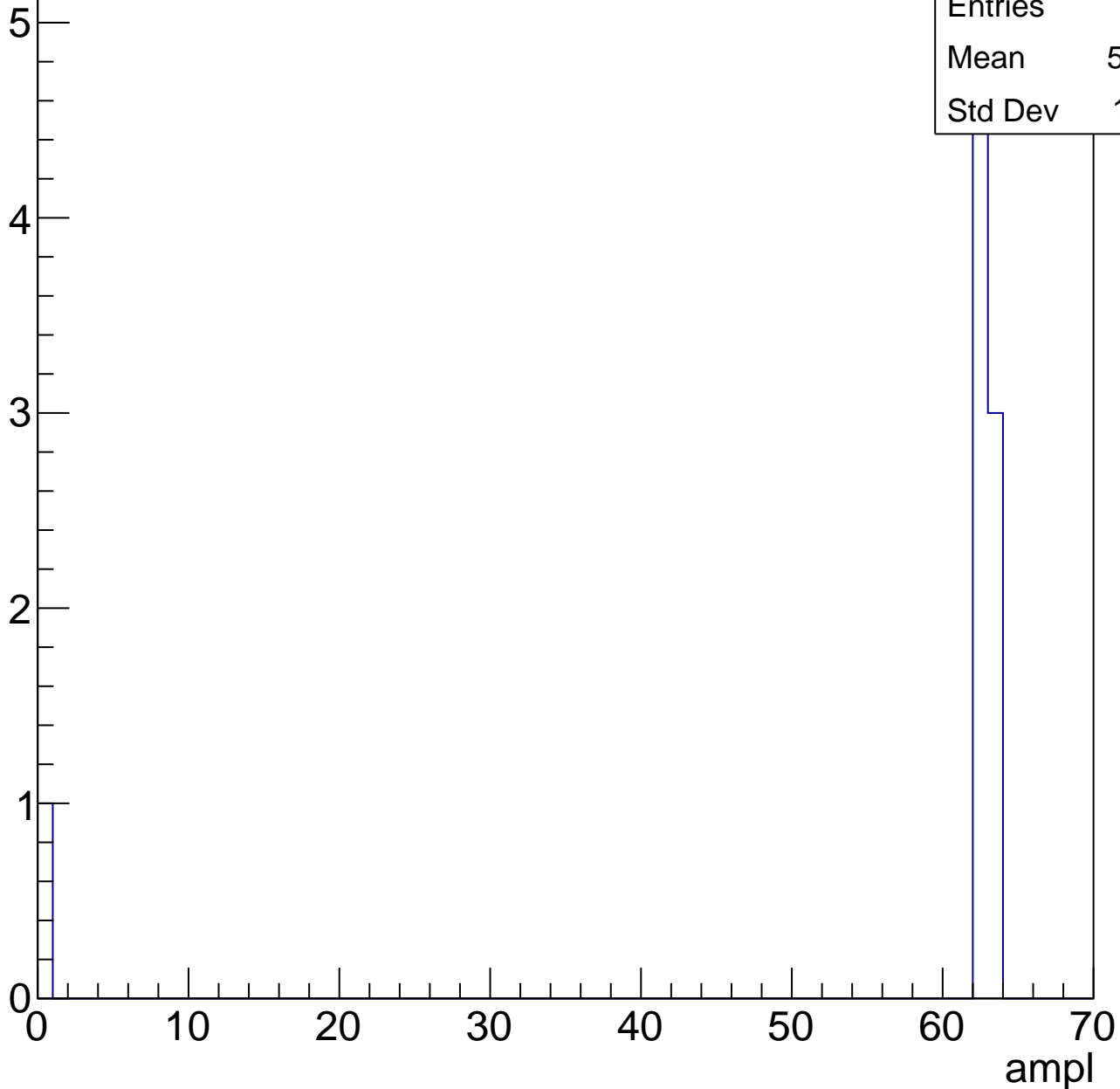
Entries	63
Mean	59.16
Std Dev	2.552

B1L002S, U23-ch21, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	9
Mean	55.44
Std Dev	19.61



B1L002S, U23-ch21, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch22, adc0

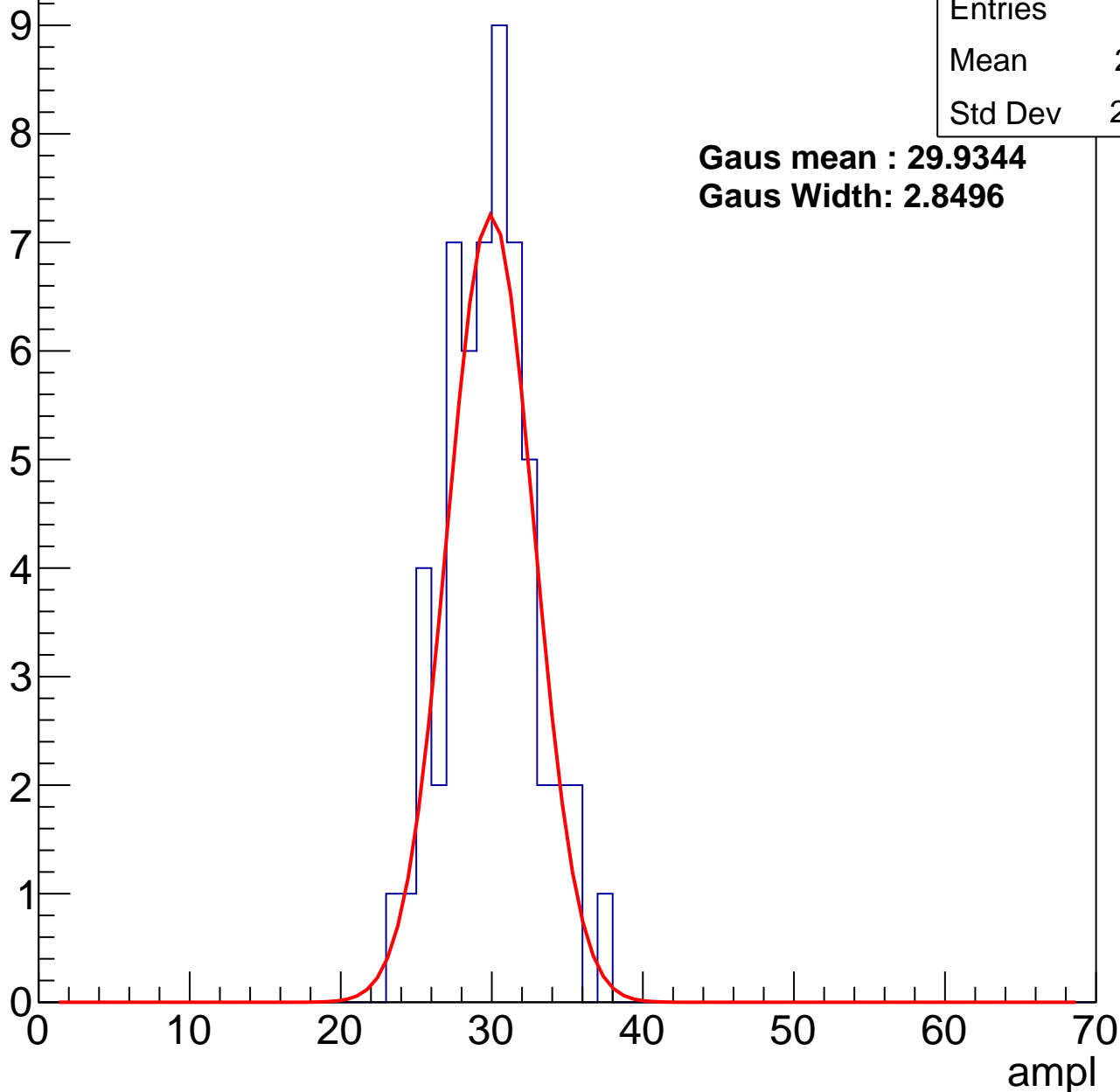
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	29.41
Std Dev	2.889

Gaus mean : 29.9344

Gaus Width: 2.8496



B1L002S, U23-ch22, adc1

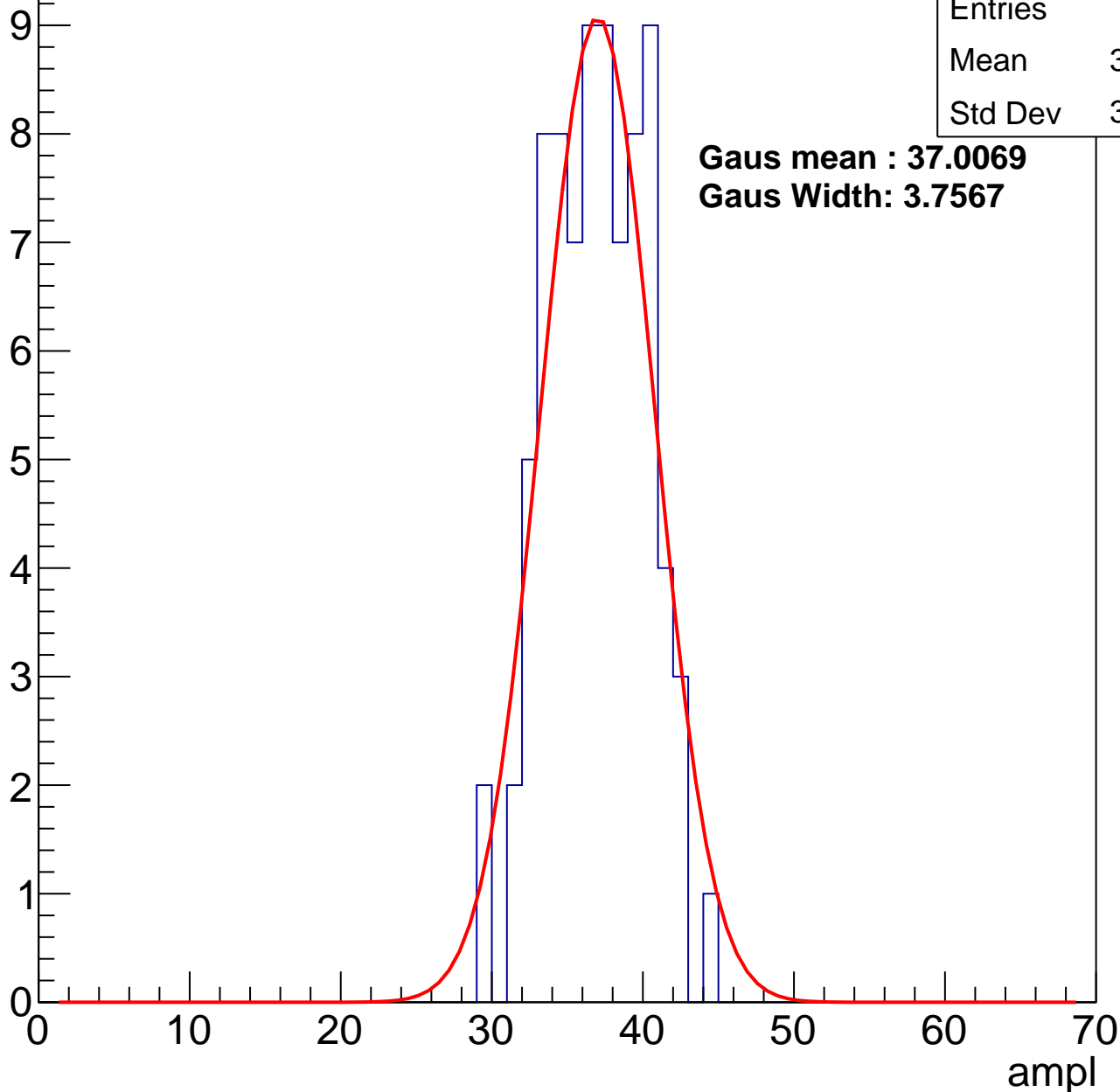
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	82
Mean	36.46
Std Dev	3.213

Gaus mean : 37.0069

Gaus Width: 3.7567



B1L002S, U23-ch22, adc2

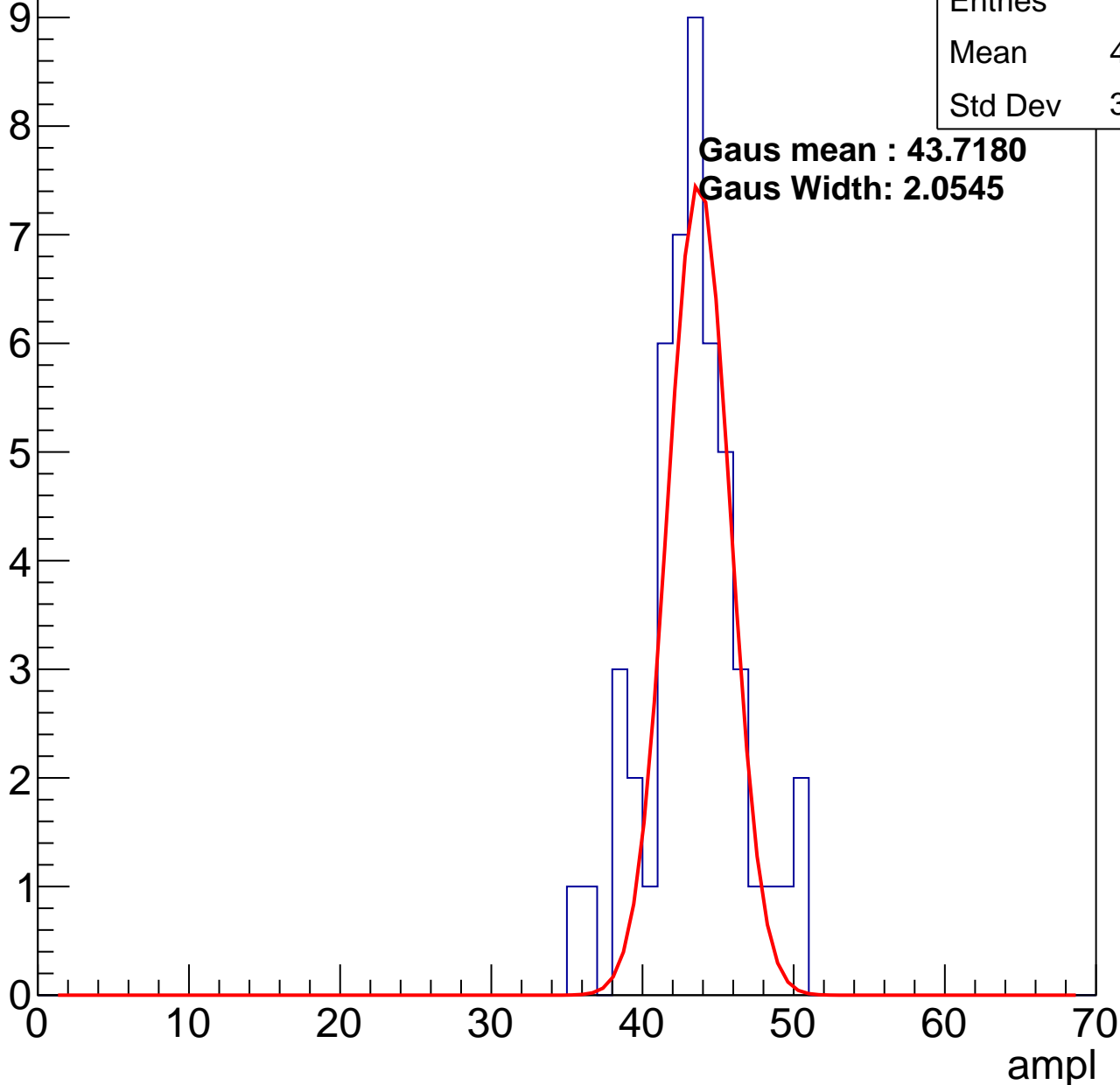
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	42.88
Std Dev	3.153

Gaus mean : 43.7180

Gaus Width: 2.0545

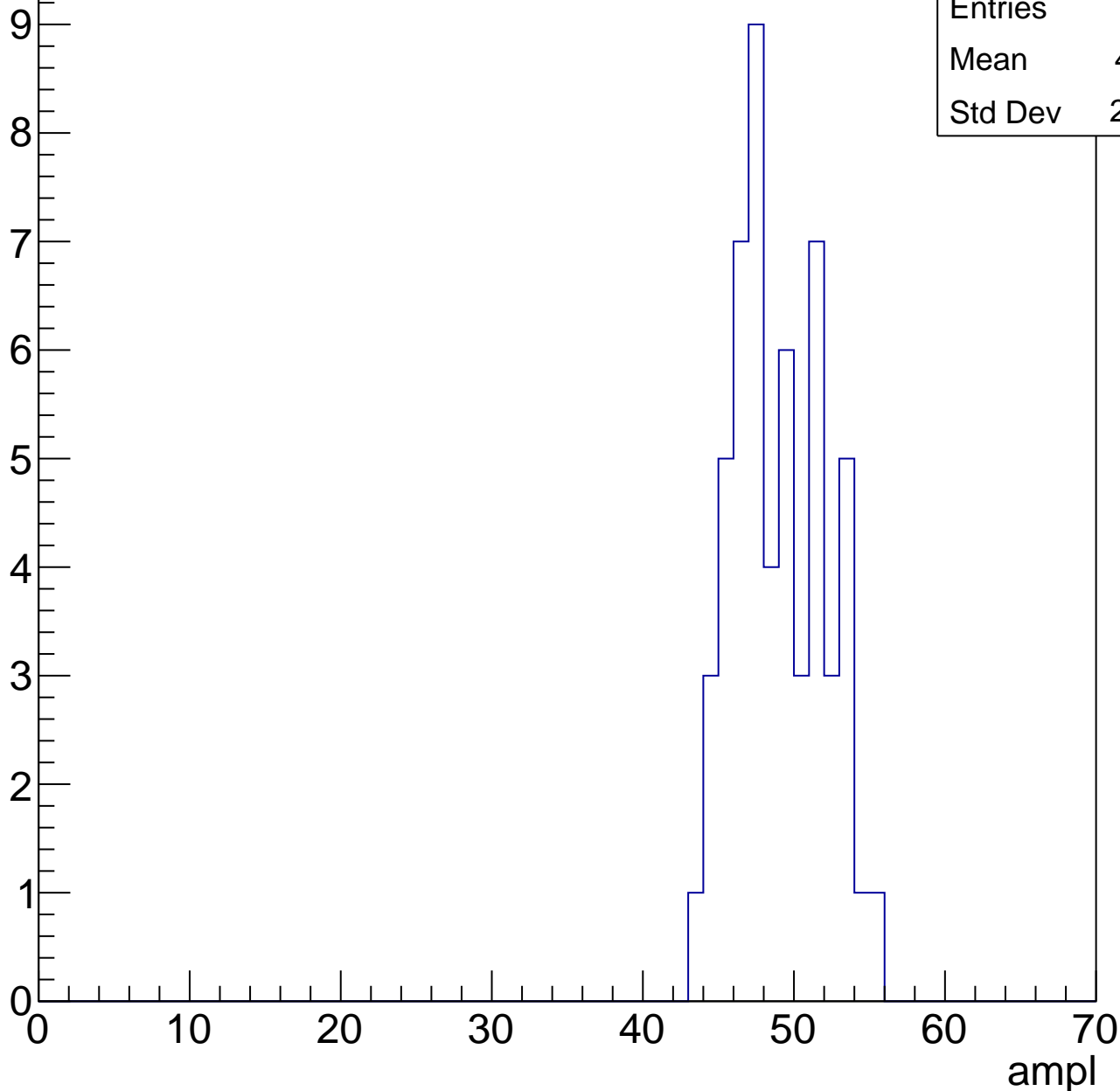


B1L002S, U23-ch22, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	48.51
Std Dev	2.953

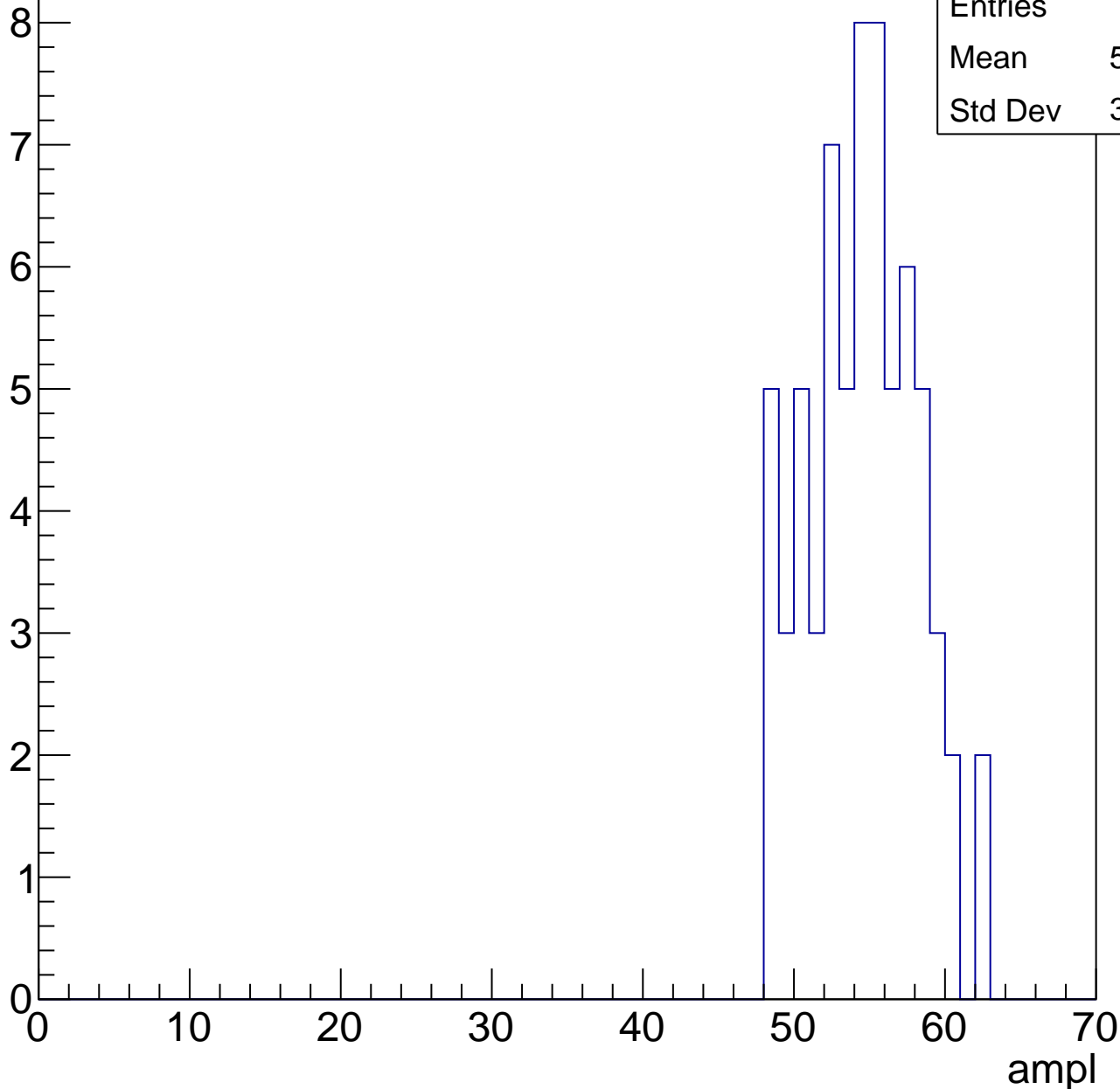


B1L002S, U23-ch22, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	54.09
Std Dev	3.523

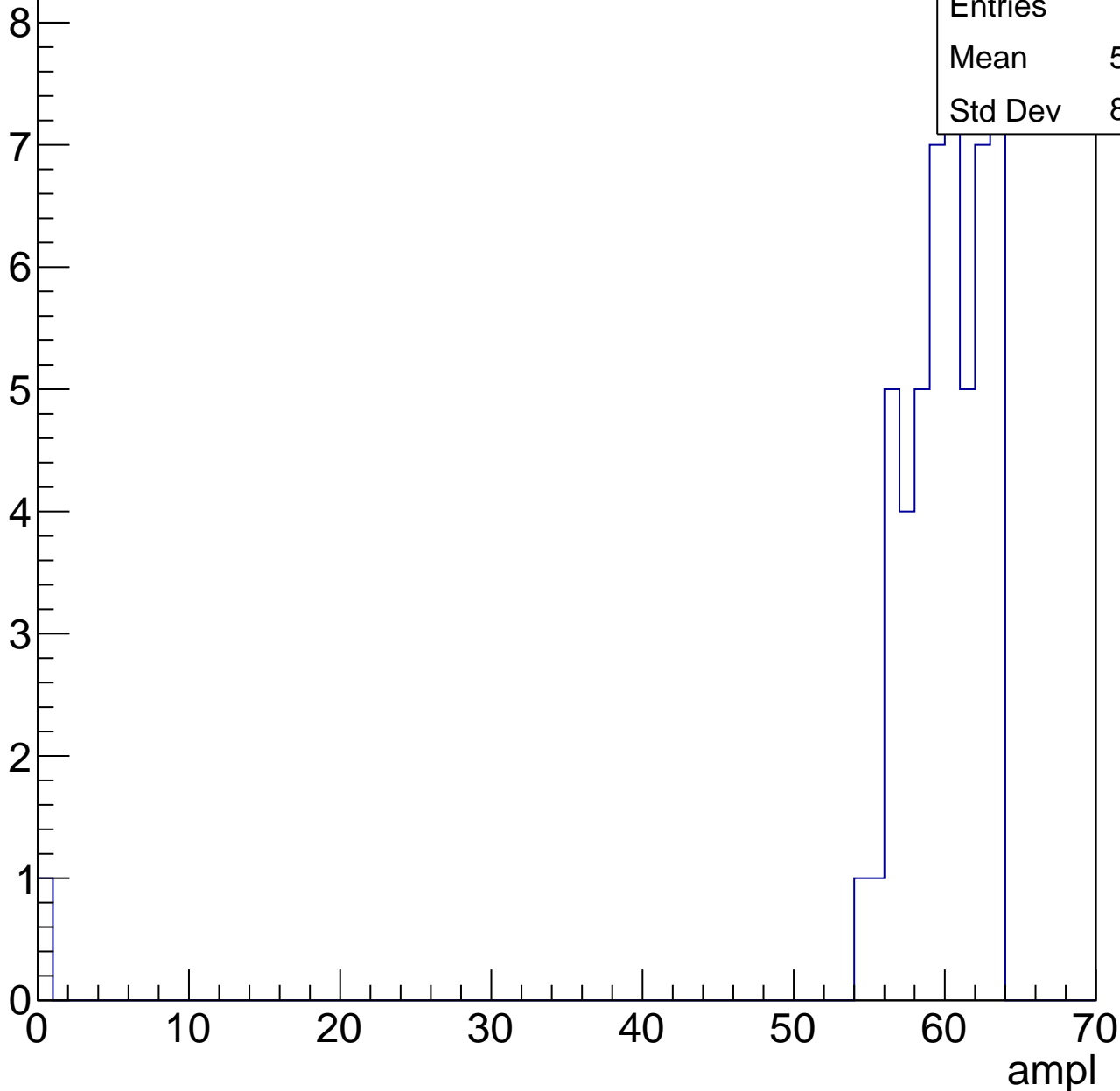


B1L002S, U23-ch22, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	58.52
Std Dev	8.543

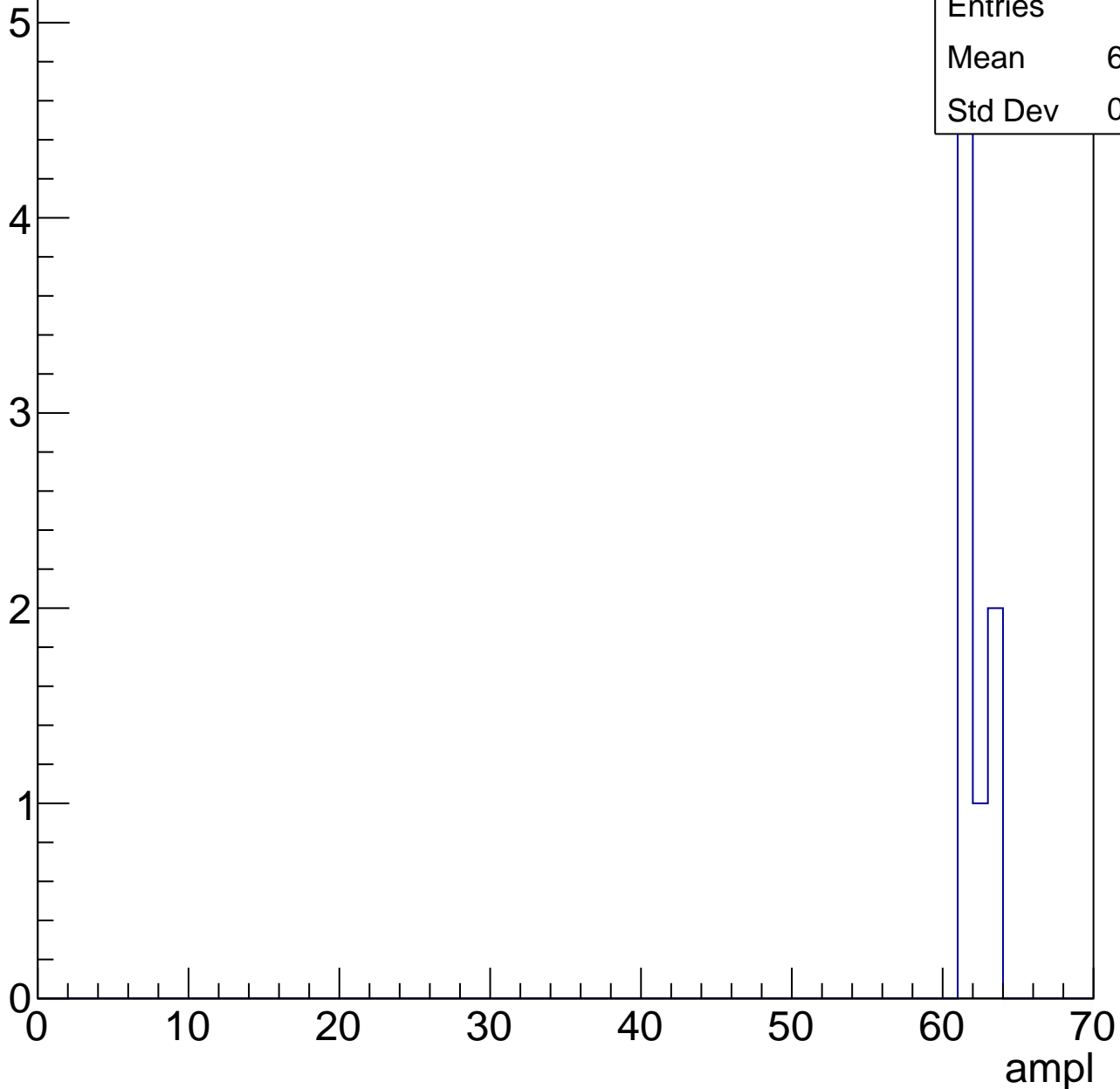


B1L002S, U23-ch22, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	8
Mean	61.62
Std Dev	0.857



B1L002S, U23-ch22, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U23-ch23, adc0

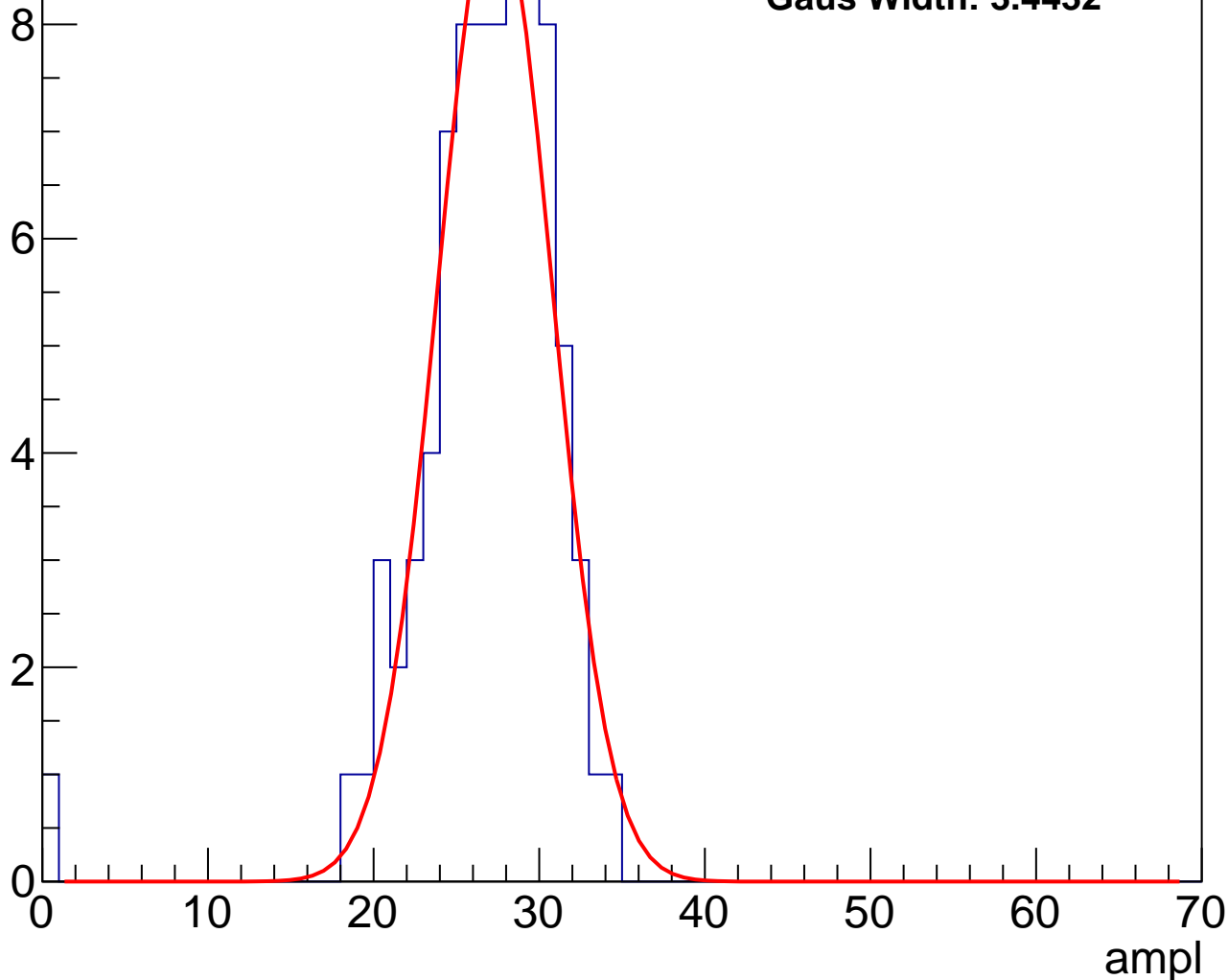
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	83
Mean	26.36
Std Dev	4.471

Gaus mean : 27.3285

Gaus Width: 3.4432



B1L002S, U23-ch23, adc1

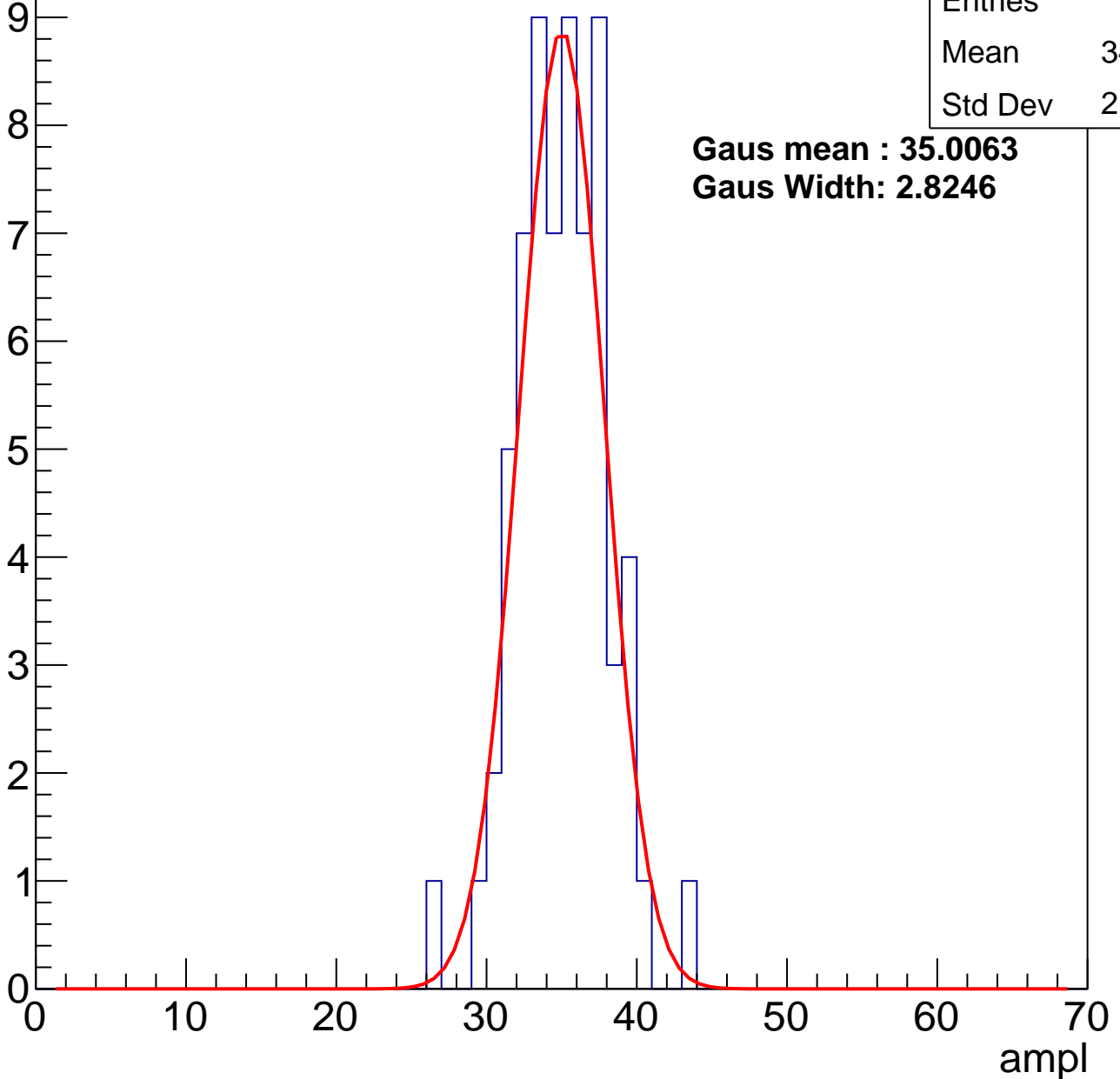
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	34.58
Std Dev	2.924

Gaus mean : 35.0063

Gaus Width: 2.8246



B1L002S, U23-ch23, adc2

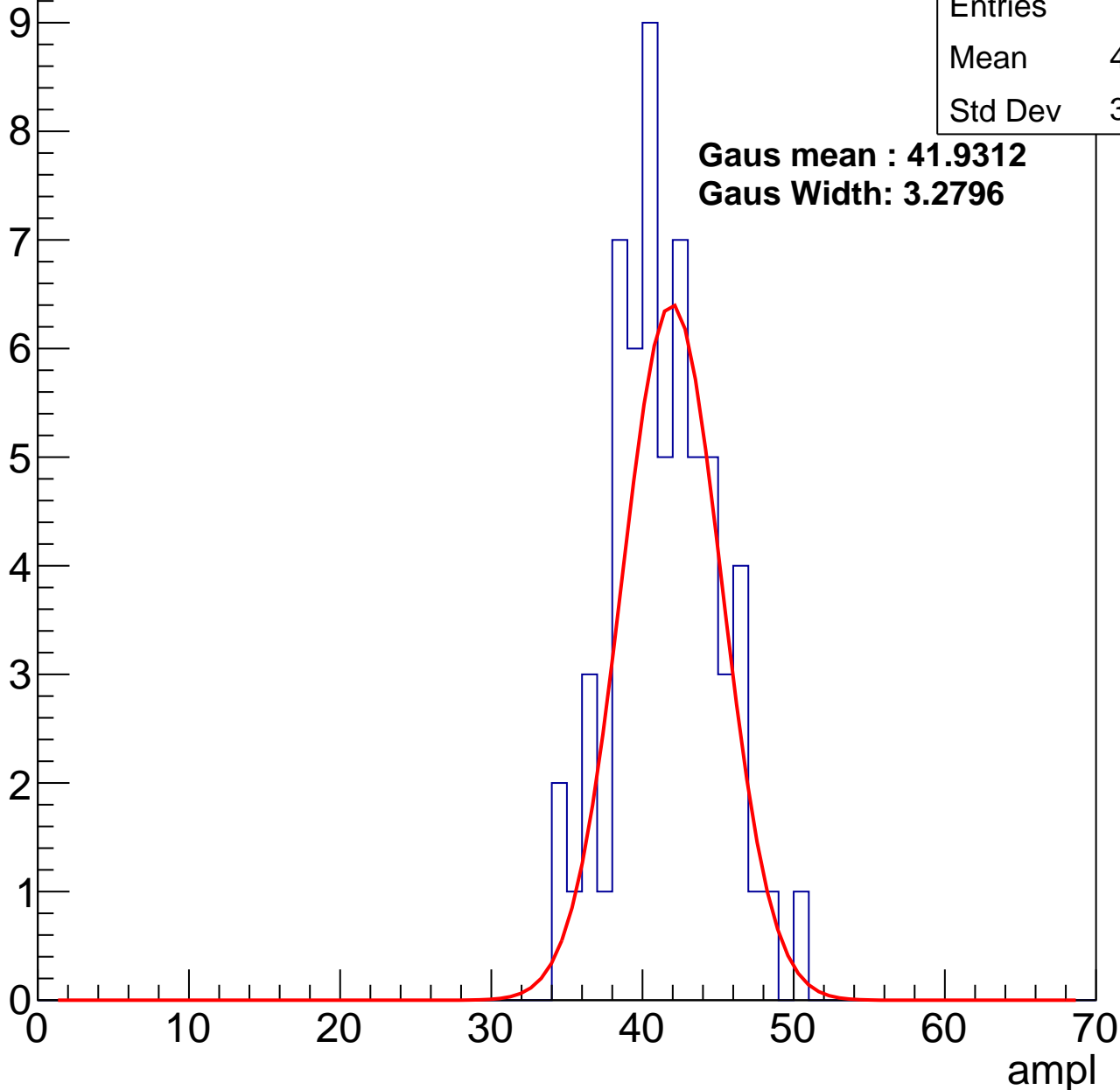
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	41.08
Std Dev	3.403

Gaus mean : 41.9312

Gaus Width: 3.2796

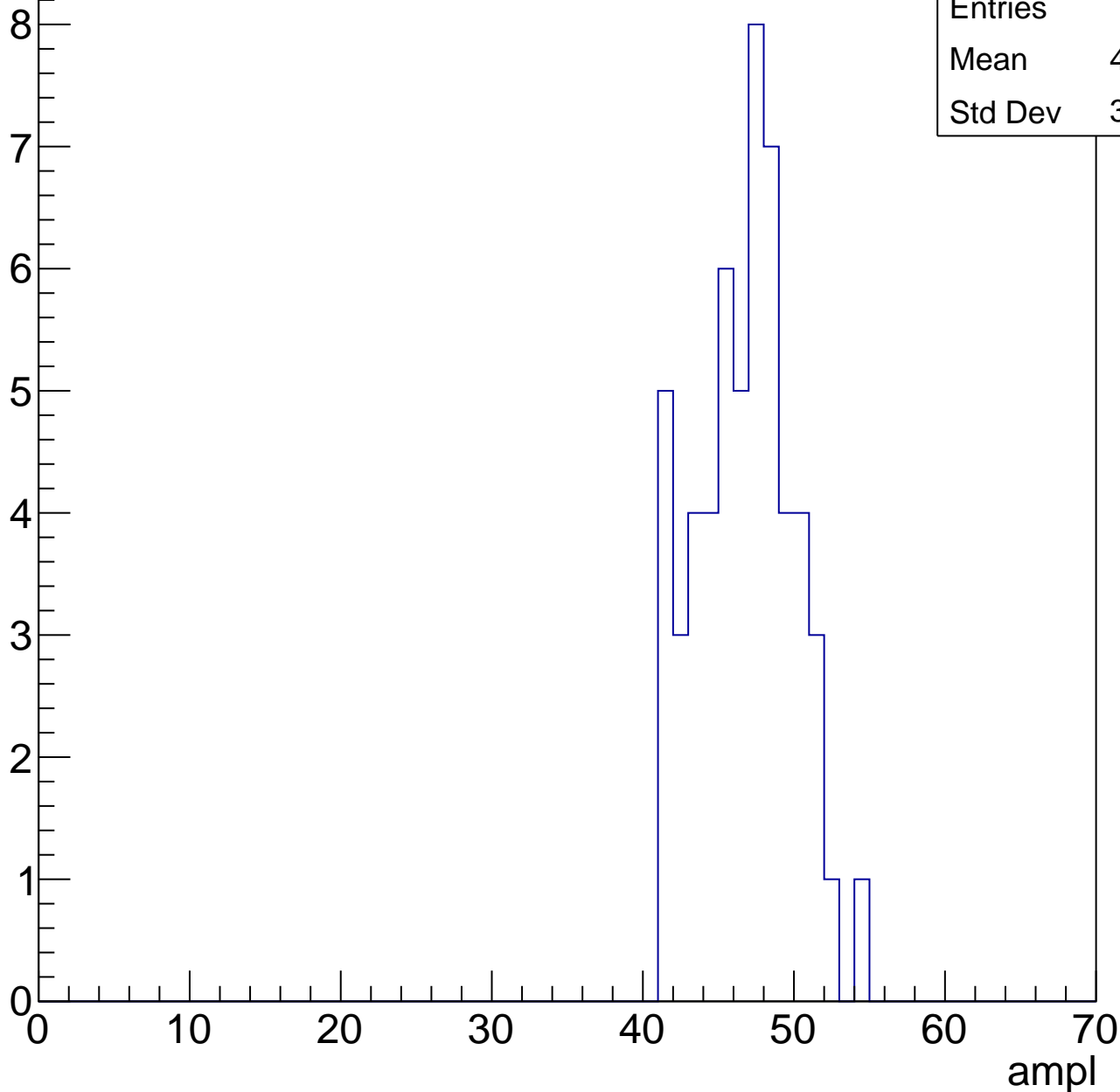


B1L002S, U23-ch23, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

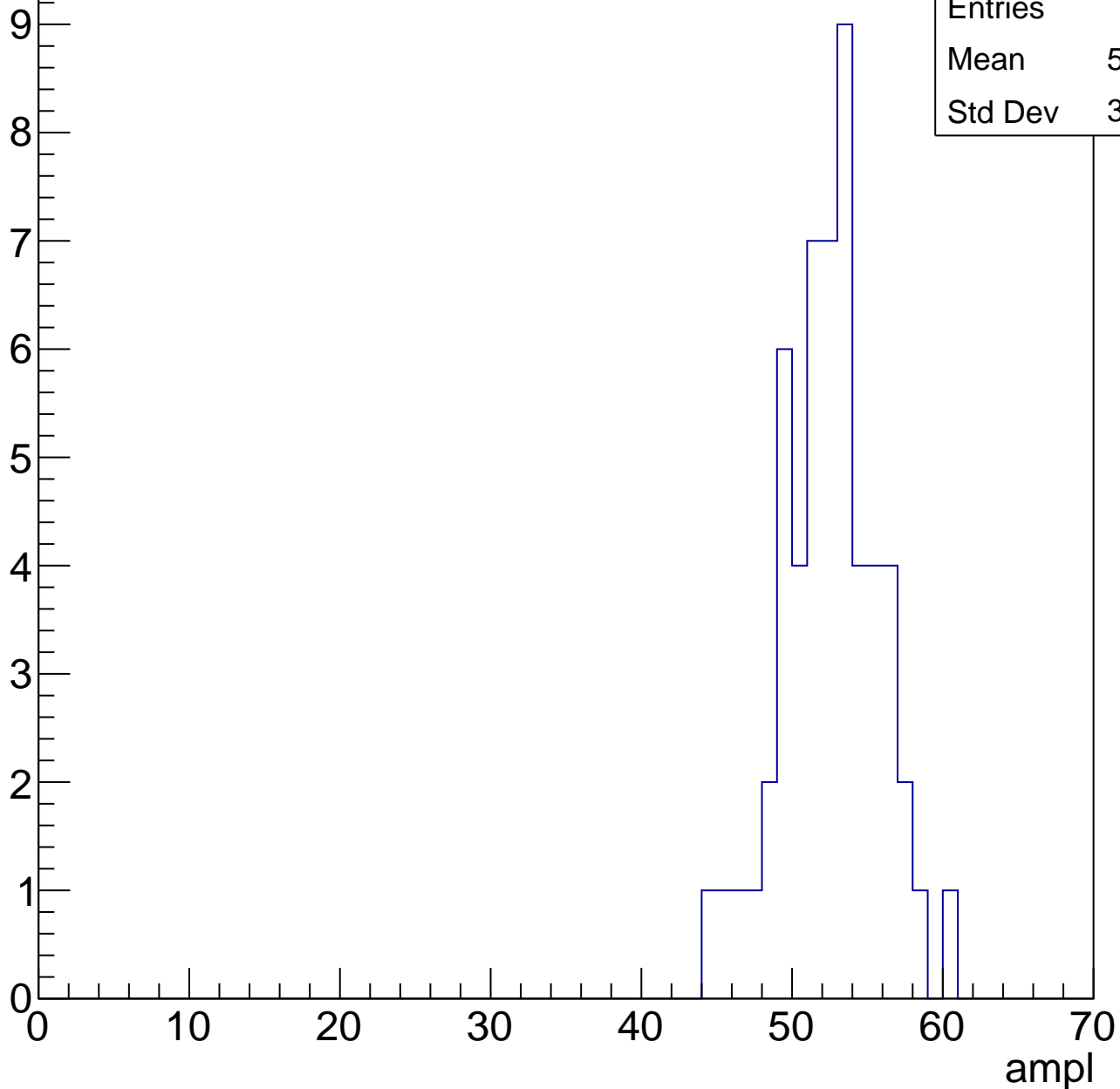
Entries	55
Mean	46.29
Std Dev	3.126



B1L002S, U23-ch23, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



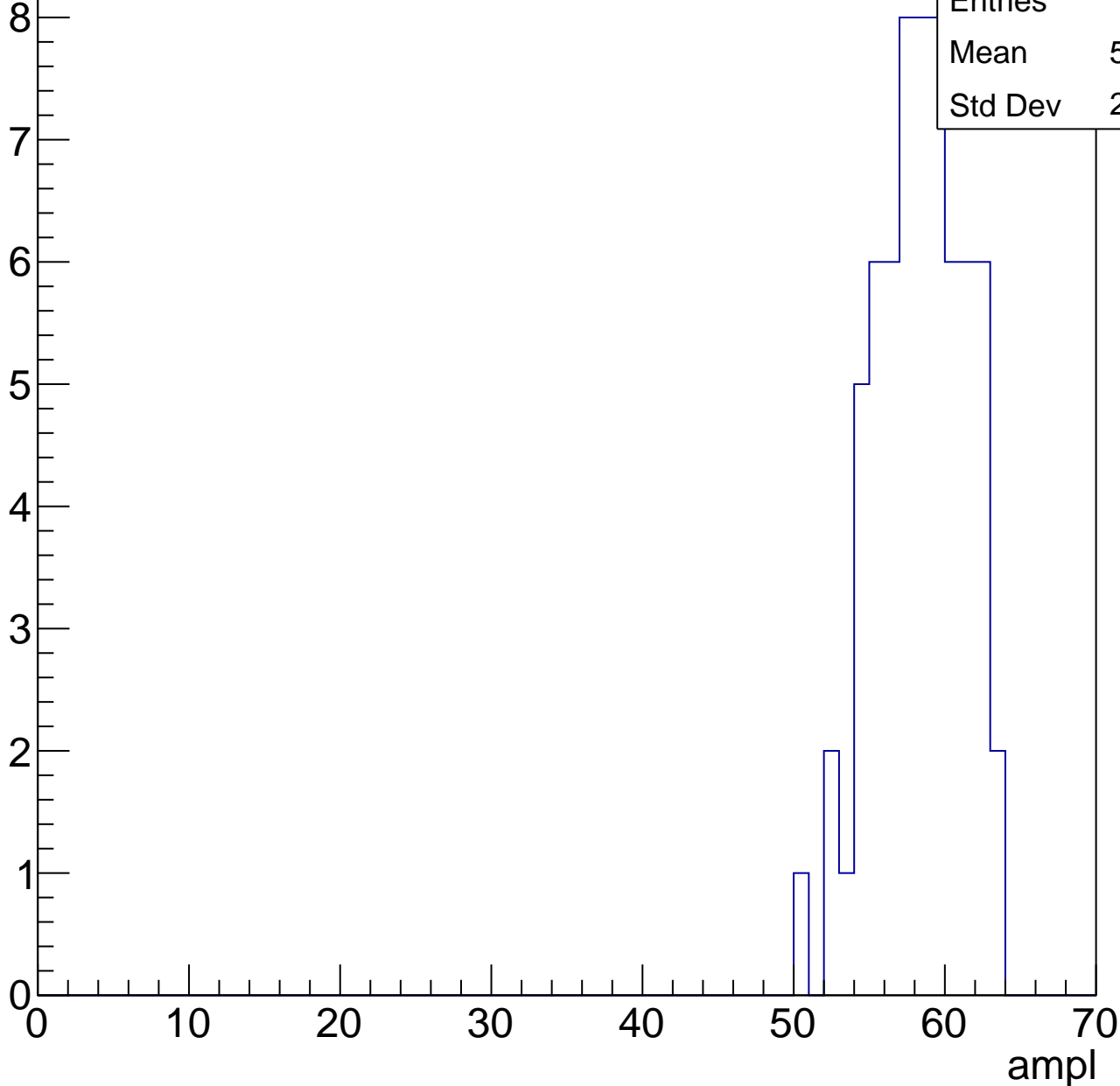
Entries	55
Mean	52.04
Std Dev	3.185

B1L002S, U23-ch23, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	57.83
Std Dev	2.928

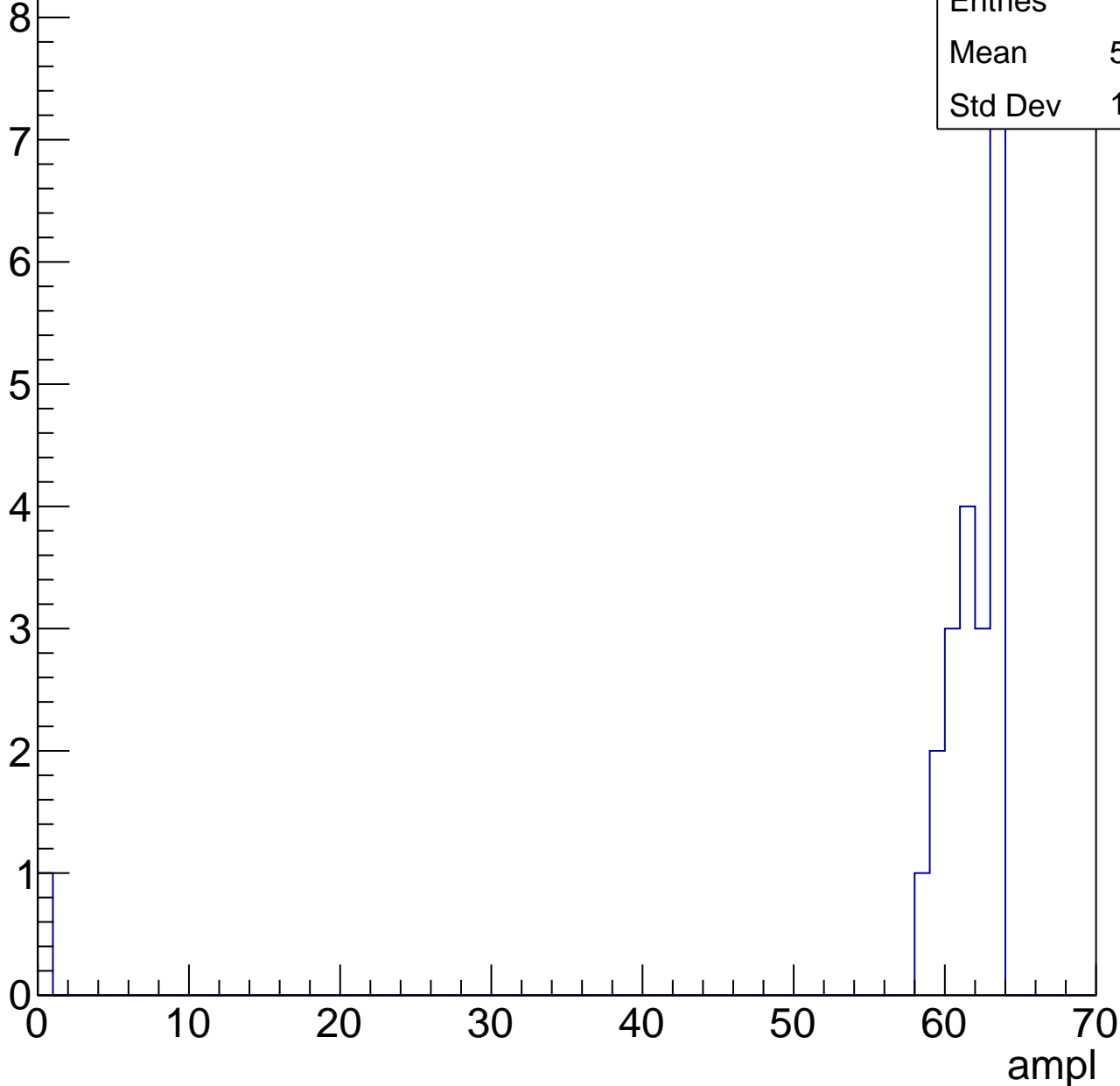


B1L002S, U23-ch23, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	22
Mean	58.64
Std Dev	12.89



B1L002S, U23-ch23, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch24, adc0

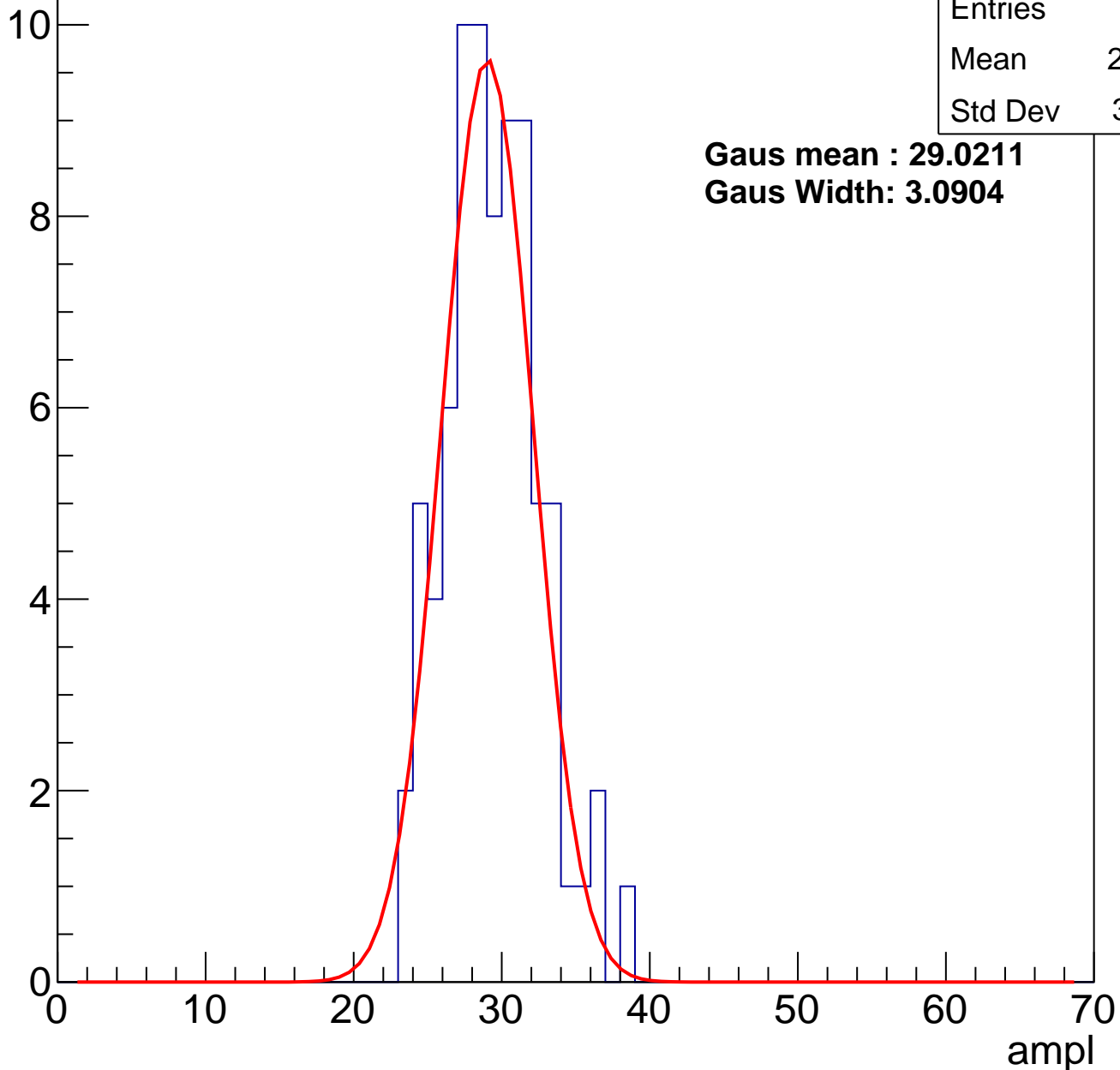
calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	28.94
Std Dev	3.151

Gaus mean : 29.0211

Gaus Width: 3.0904

Entry



B1L002S, U23-ch24, adc1

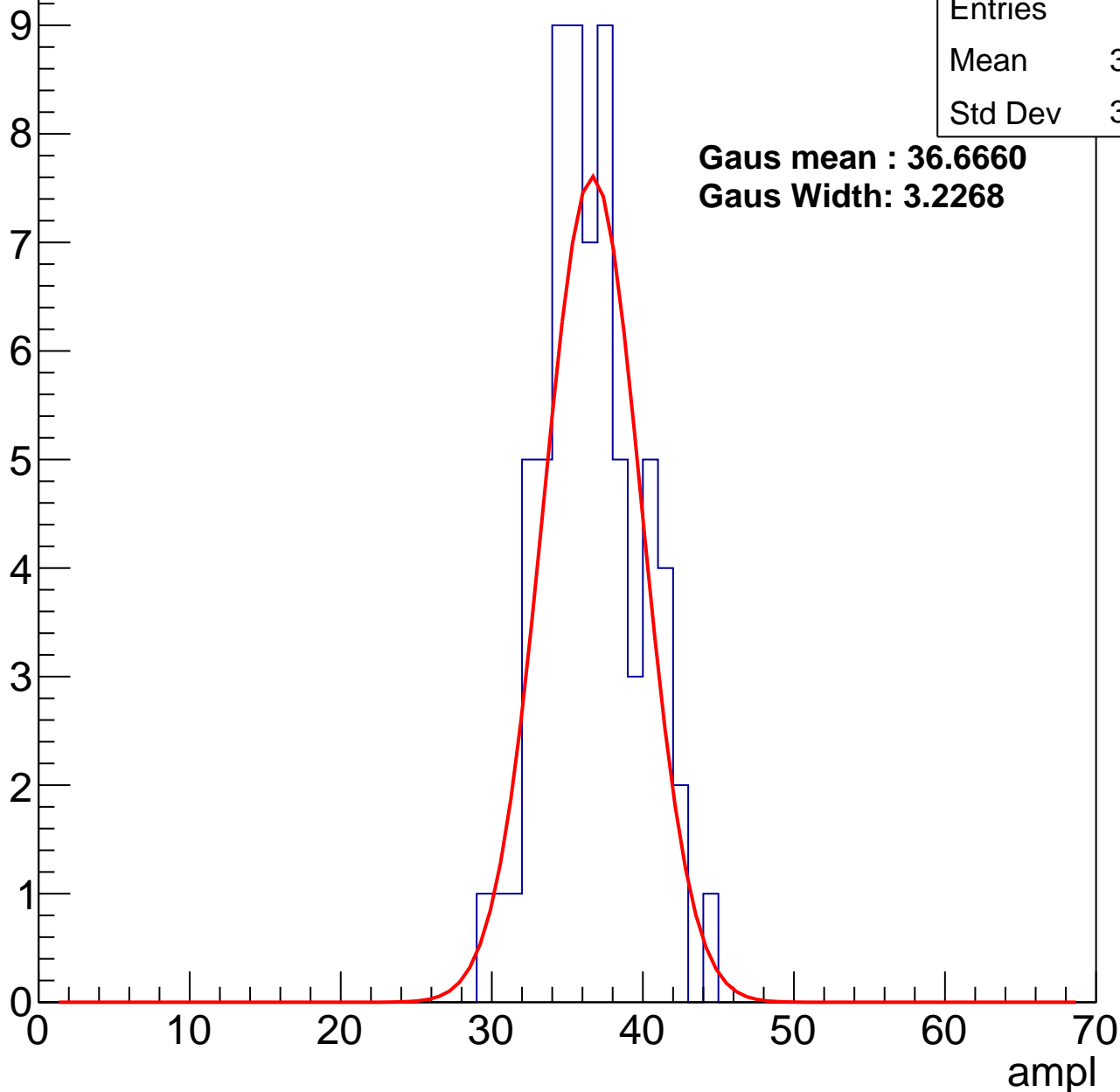
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	36.12
Std Dev	3.117

Gaus mean : 36.6660

Gaus Width: 3.2268

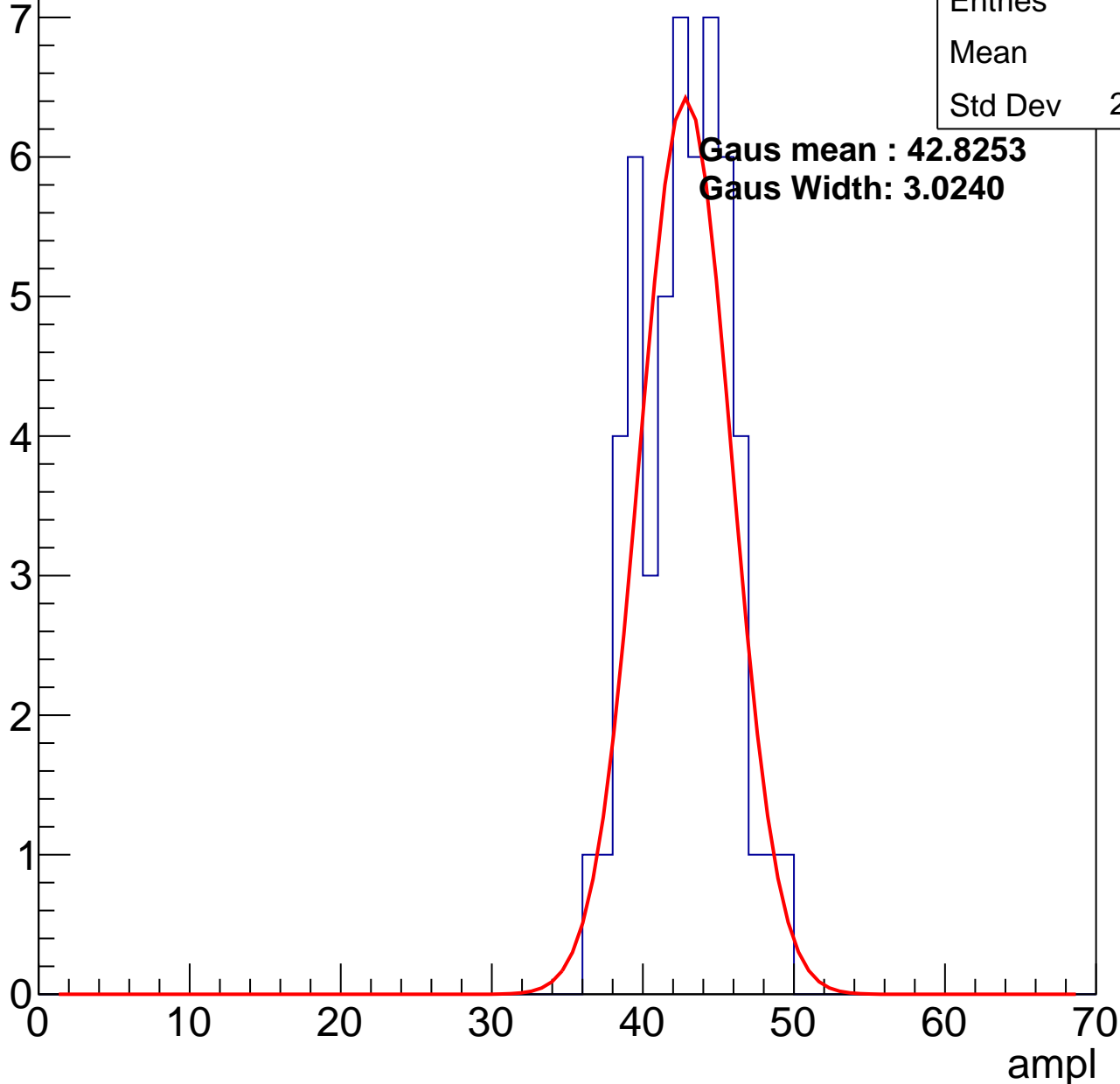


B1L002S, U23-ch24, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	42.3
Std Dev	2.924

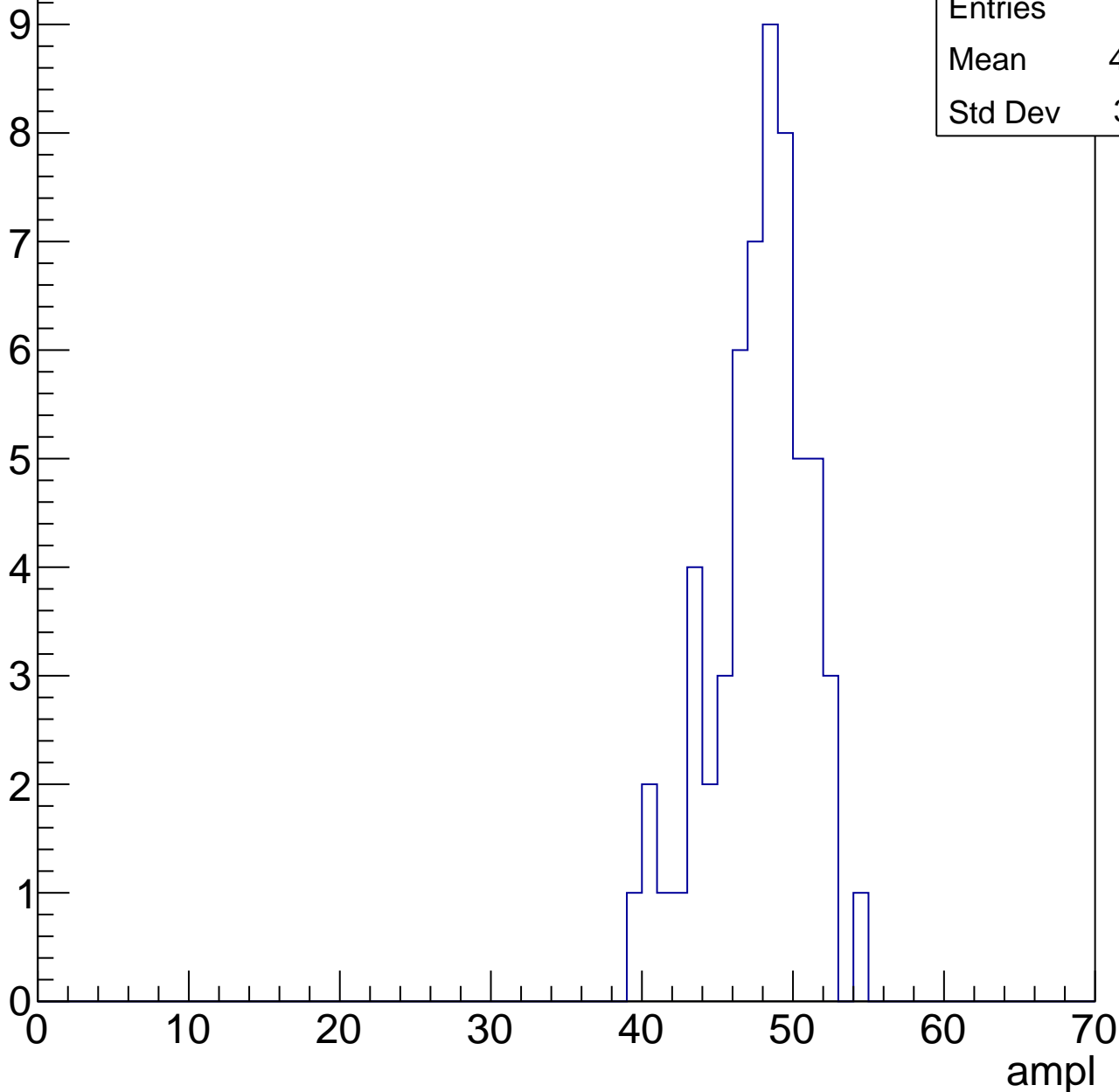


B1L002S, U23-ch24, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	47.26
Std Dev	3.241

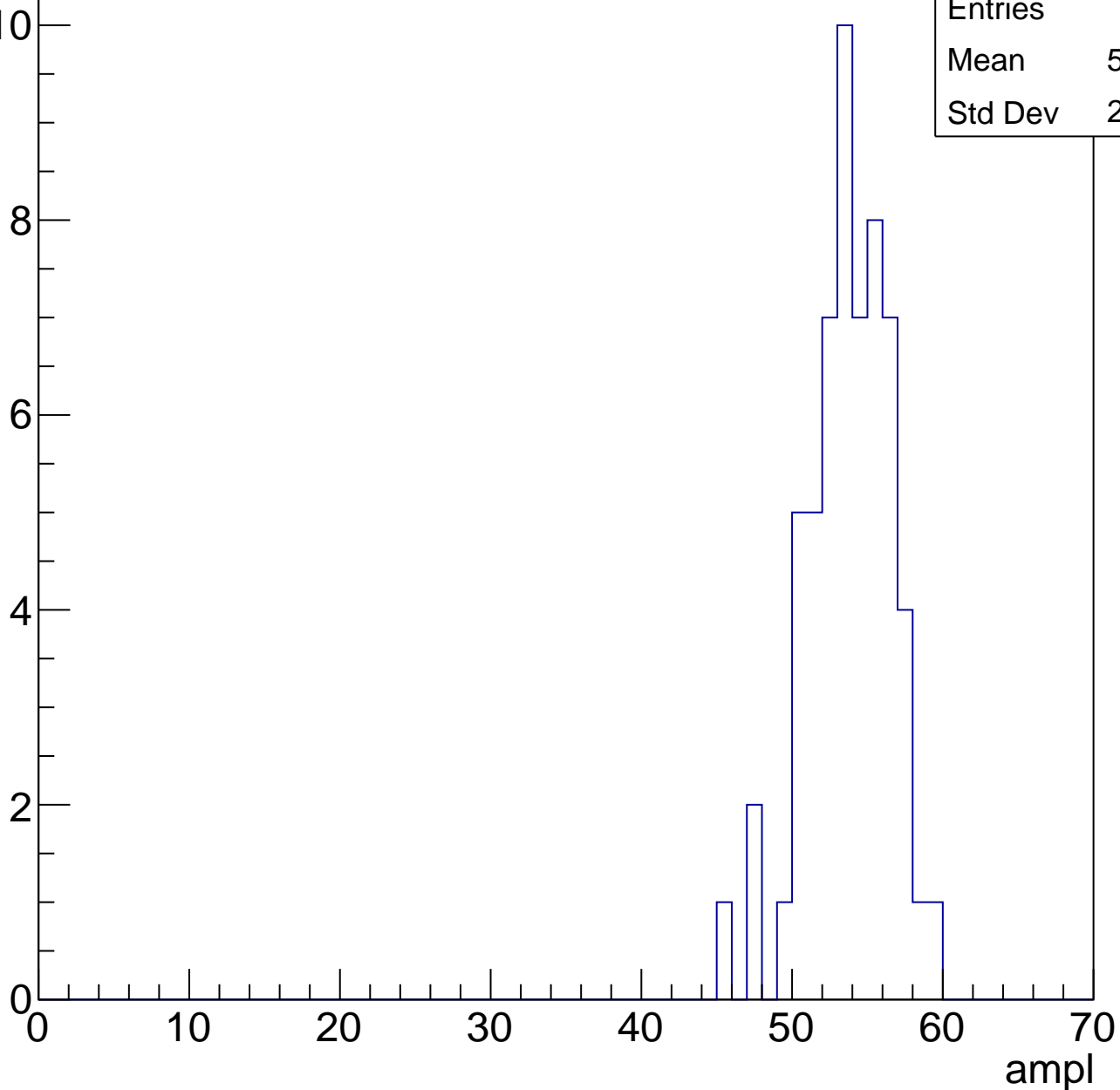


B1L002S, U23-ch24, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

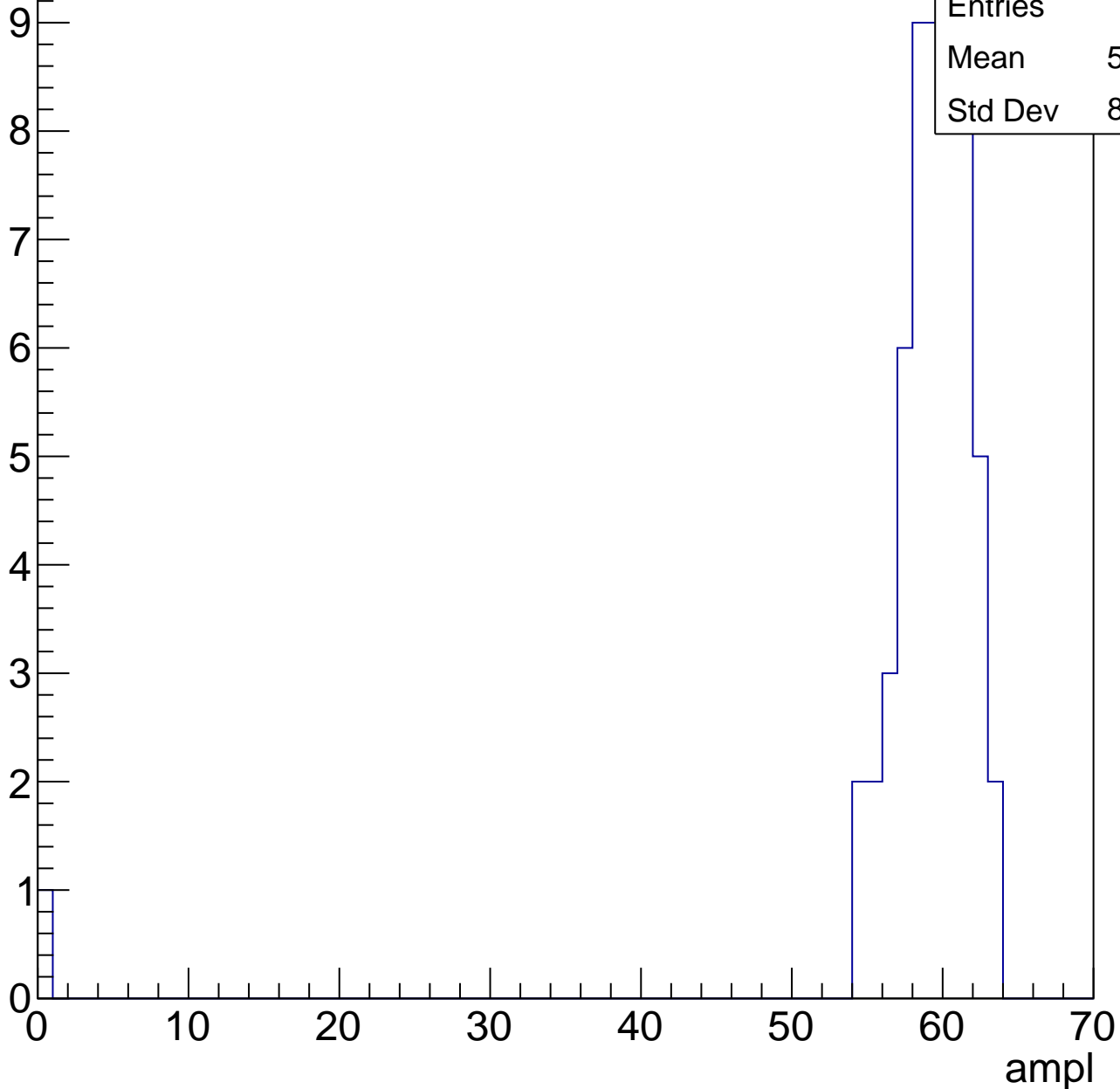
Entries	59
Mean	53.25
Std Dev	2.753



B1L002S, U23-ch24, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

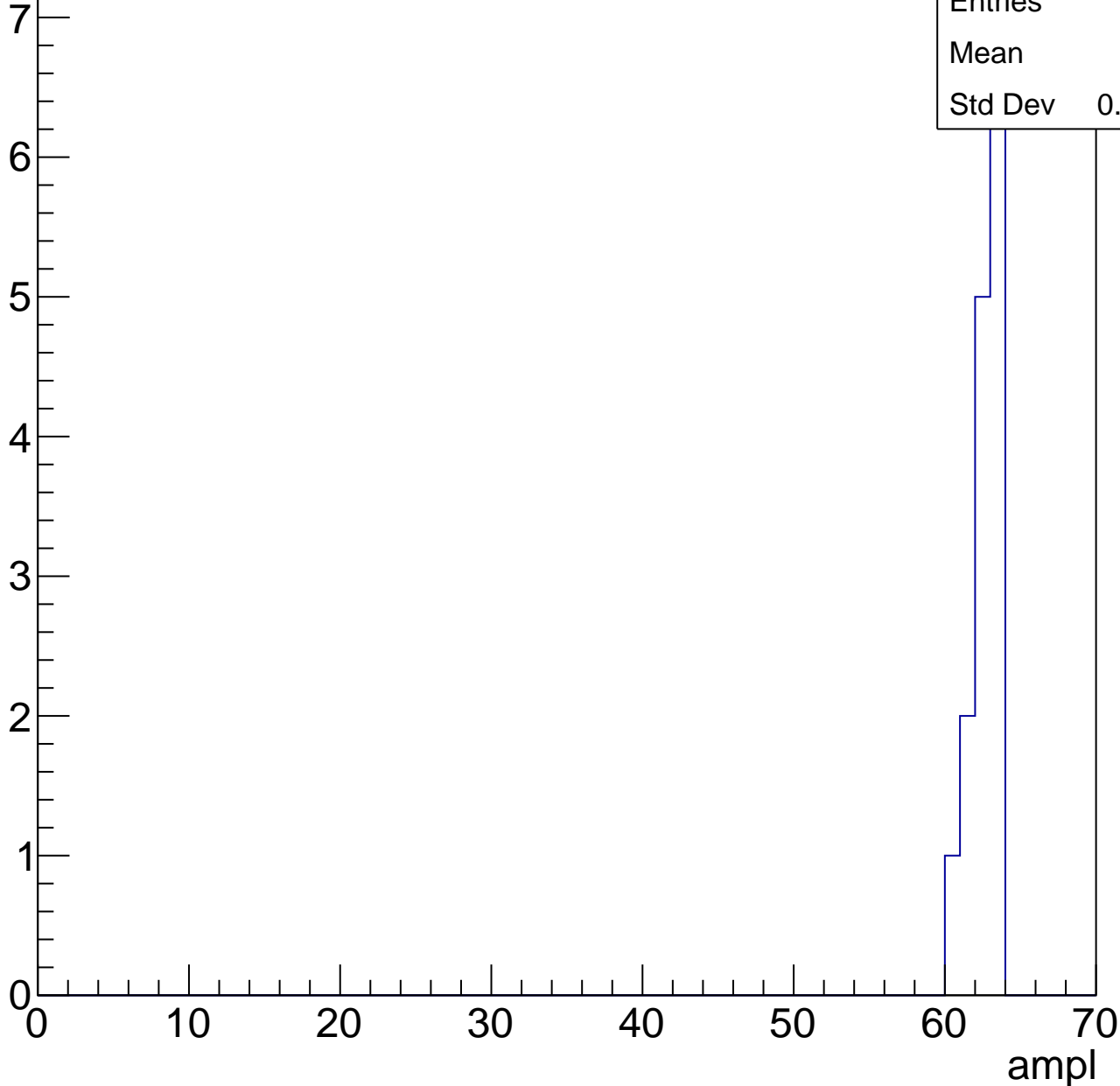


B1L002S, U23-ch24, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

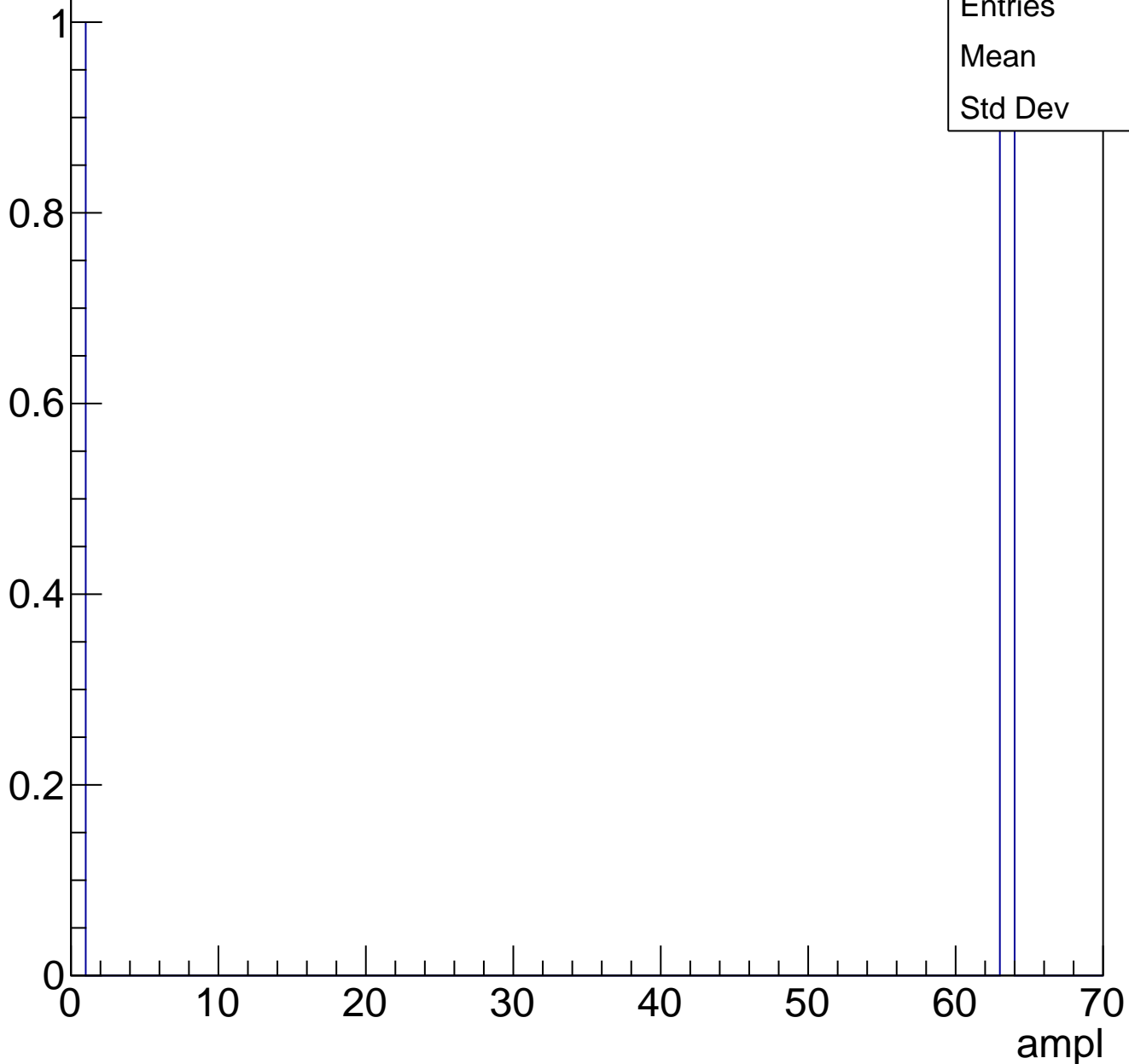
Entries	15
Mean	62.2
Std Dev	0.9092



B1L002S, U23-ch24, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch25, adc0

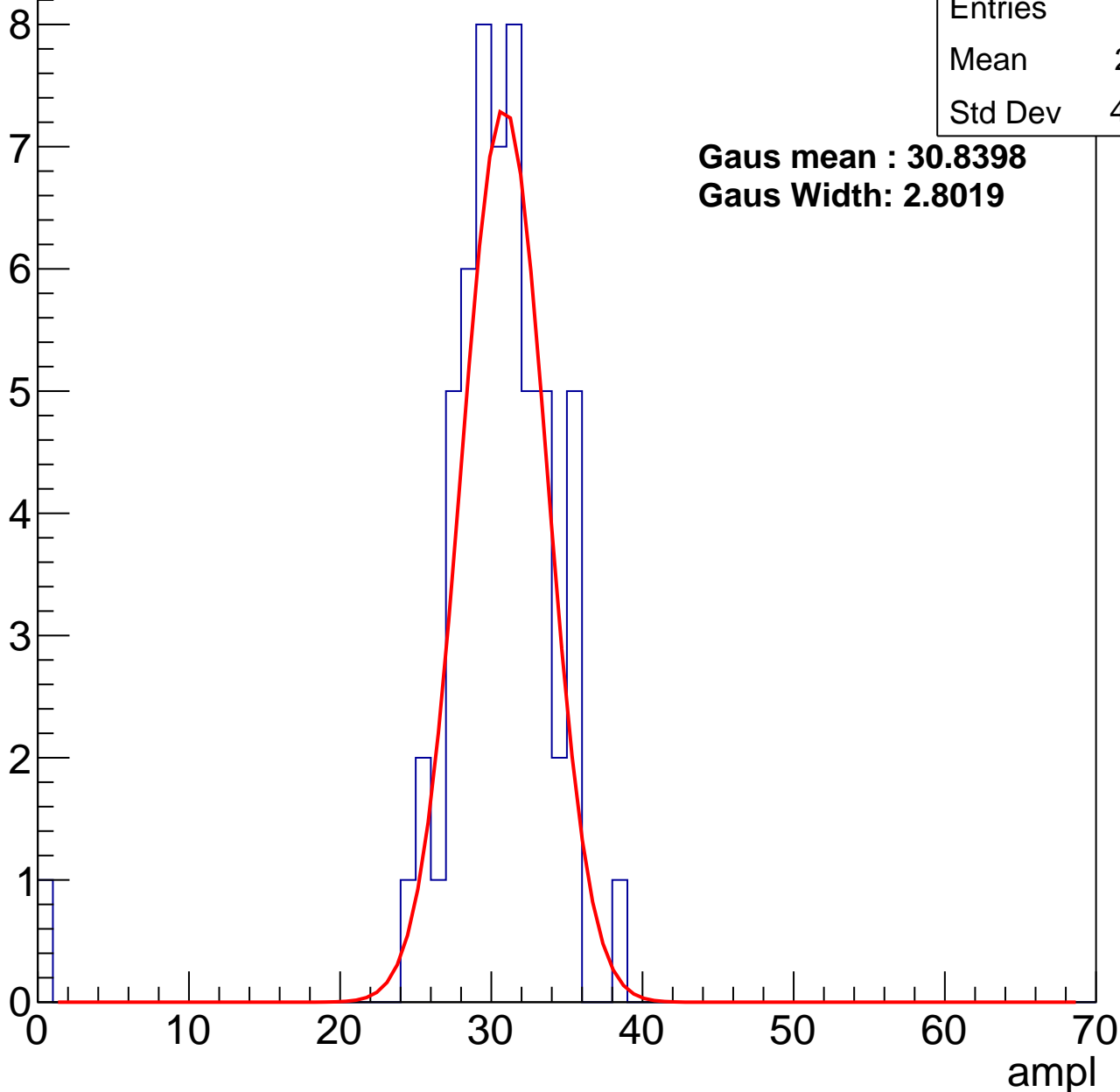
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	29.81
Std Dev	4.904

Gaus mean : 30.8398

Gaus Width: 2.8019



B1L002S, U23-ch25, adc1

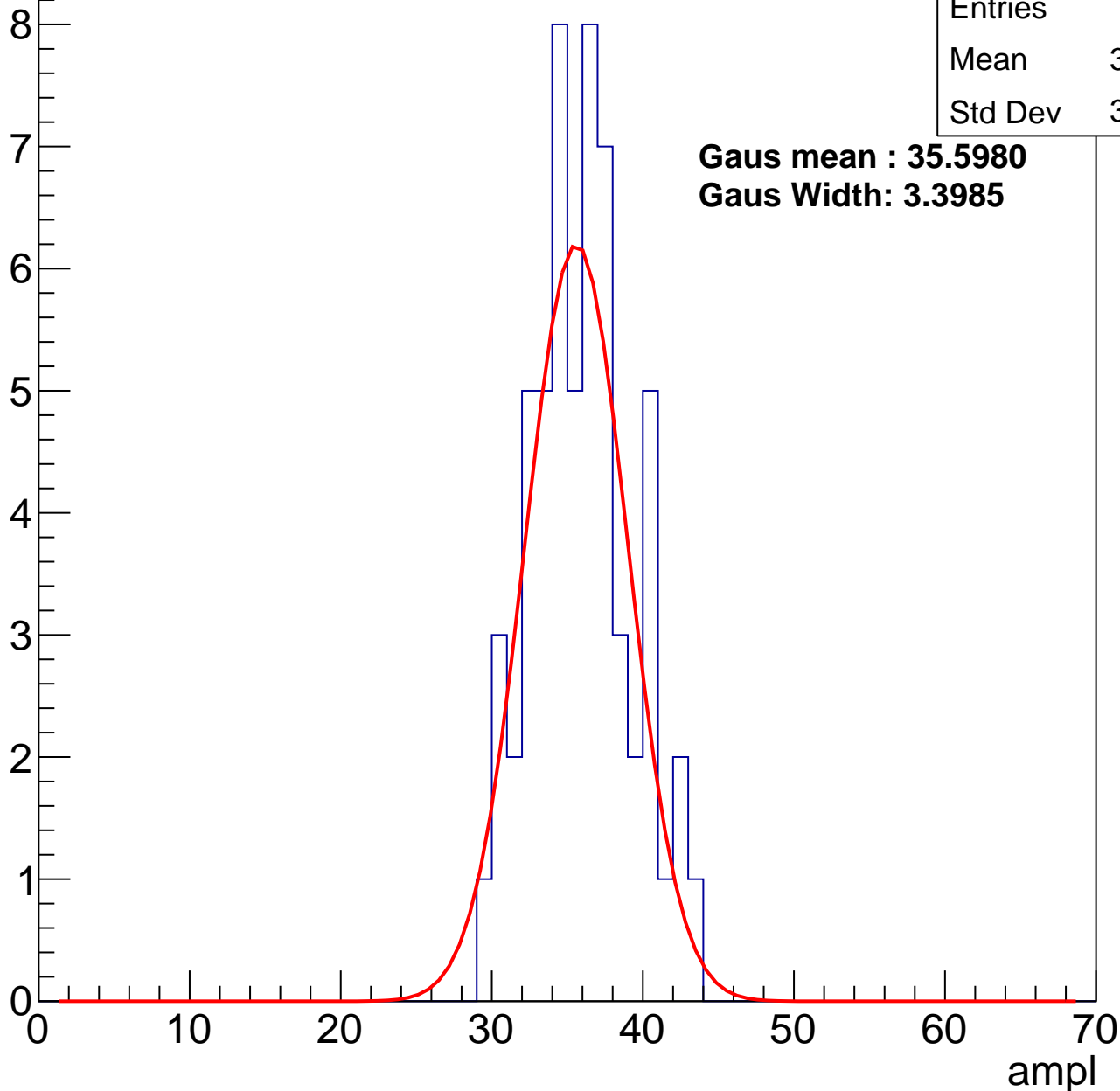
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	35.52
Std Dev	3.266

Gaus mean : 35.5980

Gaus Width: 3.3985



B1L002S, U23-ch25, adc2

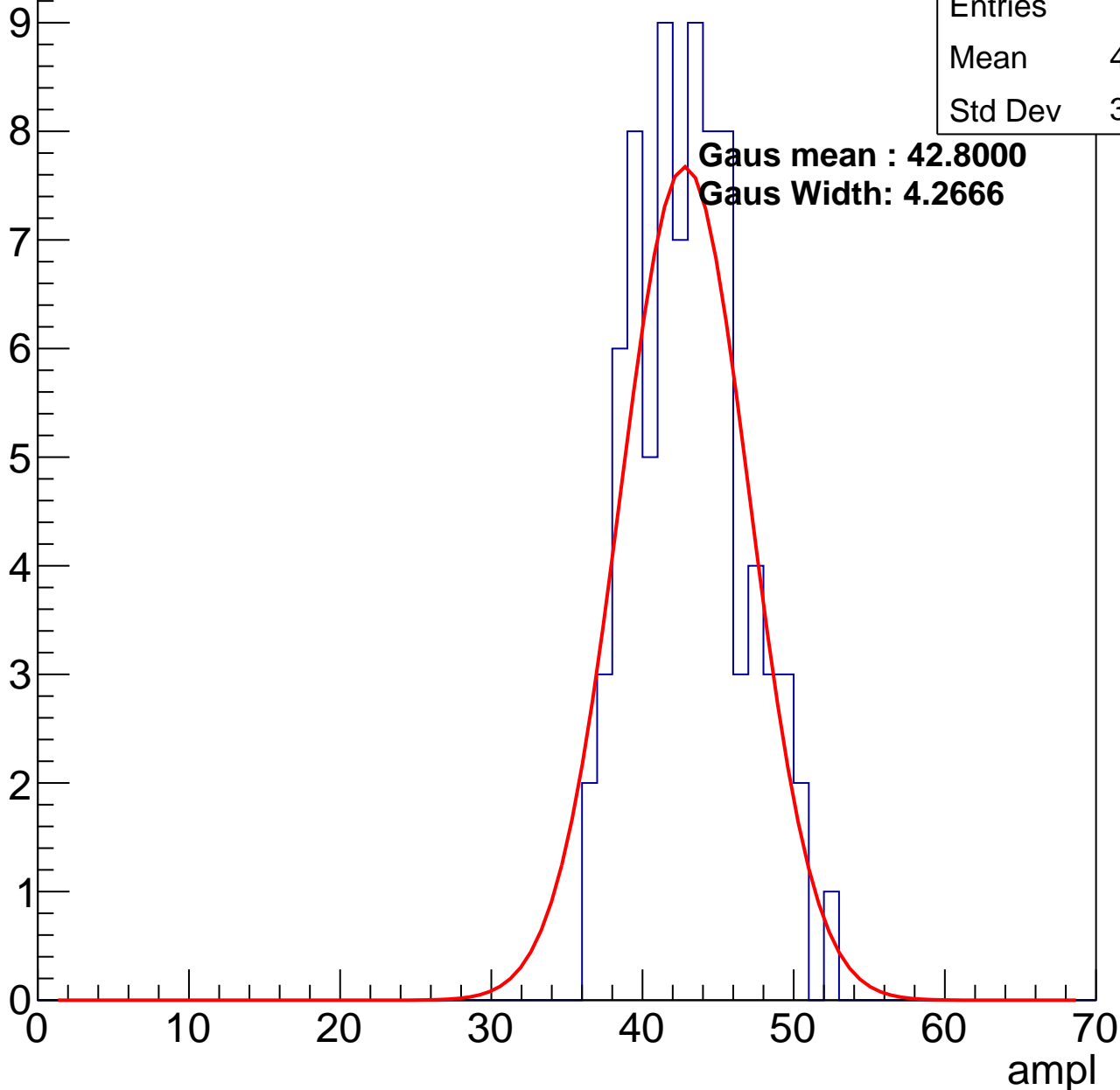
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	81
Mean	42.64
Std Dev	3.608

Gaus mean : 42.8000

Gaus Width: 4.2666

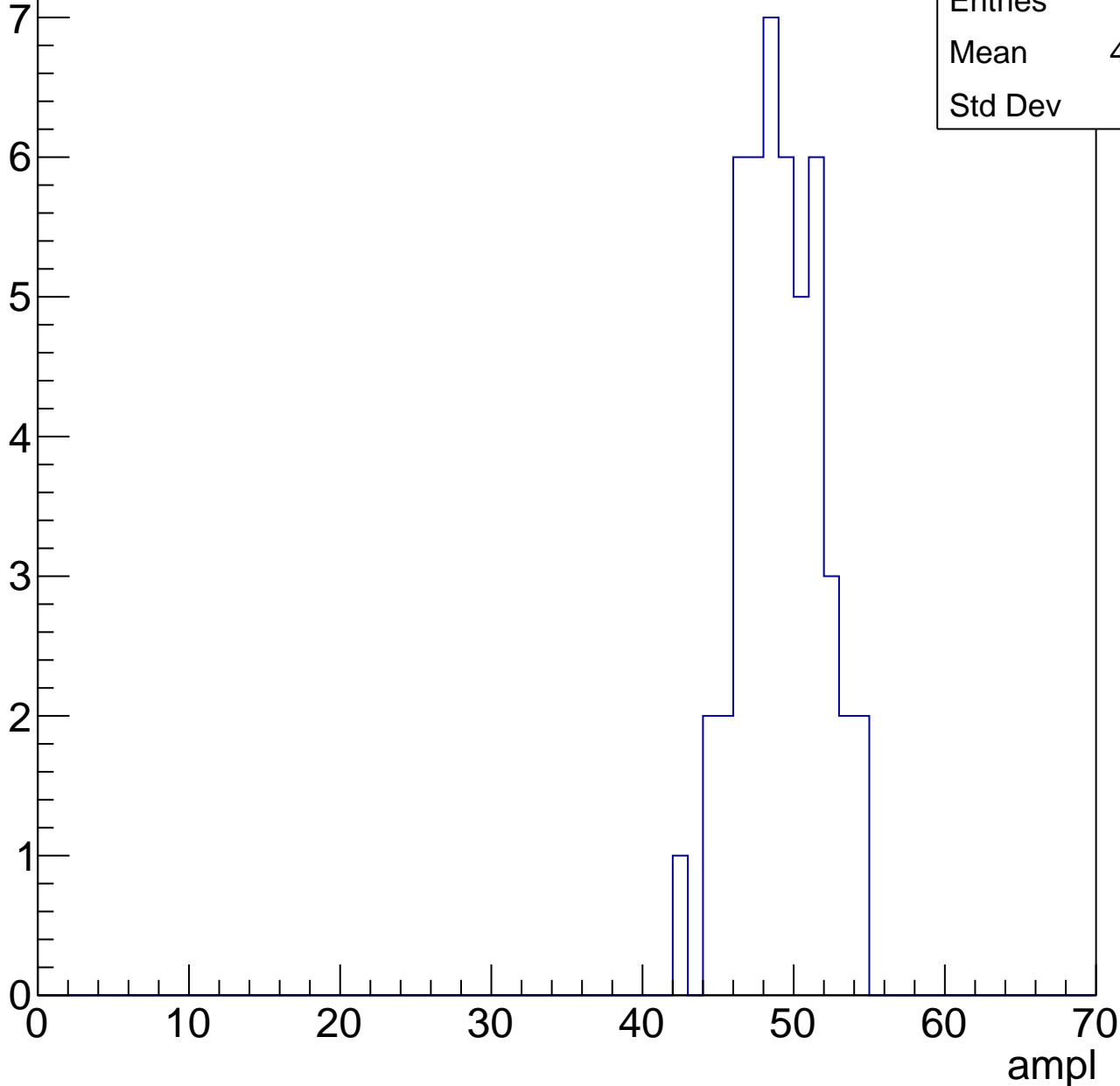


B1L002S, U23-ch25, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	48.62
Std Dev	2.69

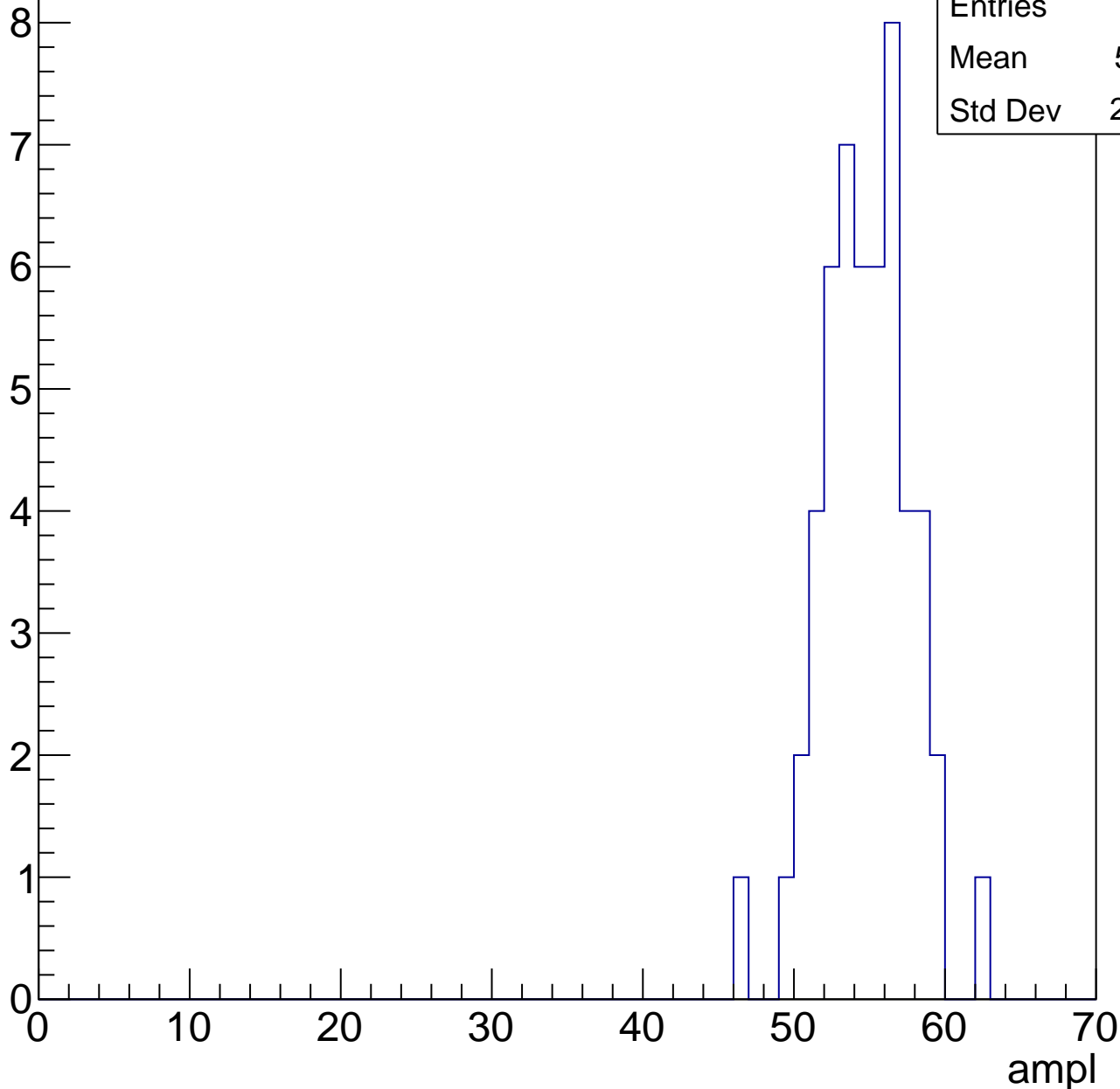


B1L002S, U23-ch25, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	54.31
Std Dev	2.893



B1L002S, U23-ch25, adc5

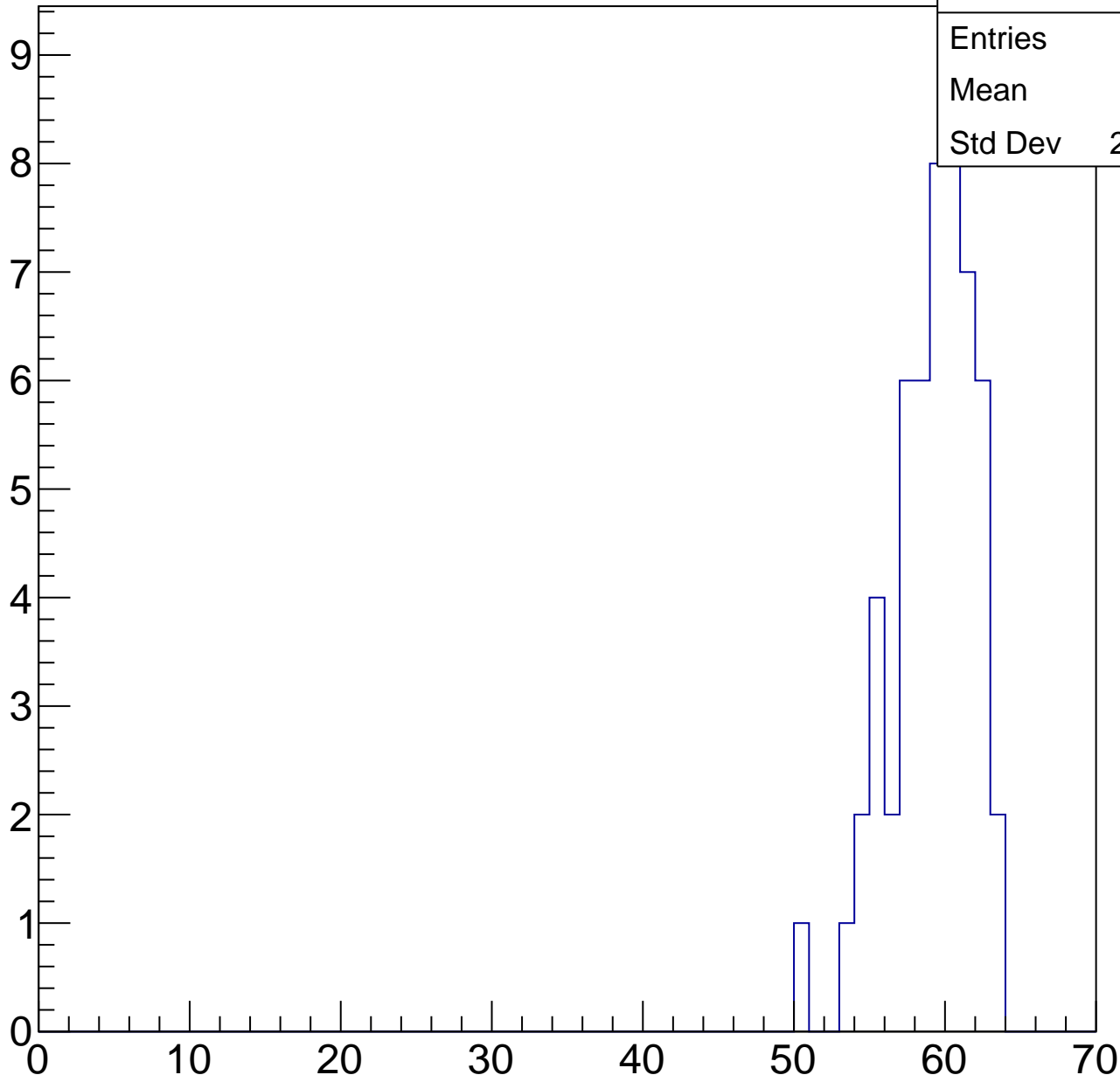
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	54
Mean	58.7
Std Dev	2.712

ampl



B1L002S, U23-ch25, adc6

calib_packv5_042523_0143.root, FC#10, port B3

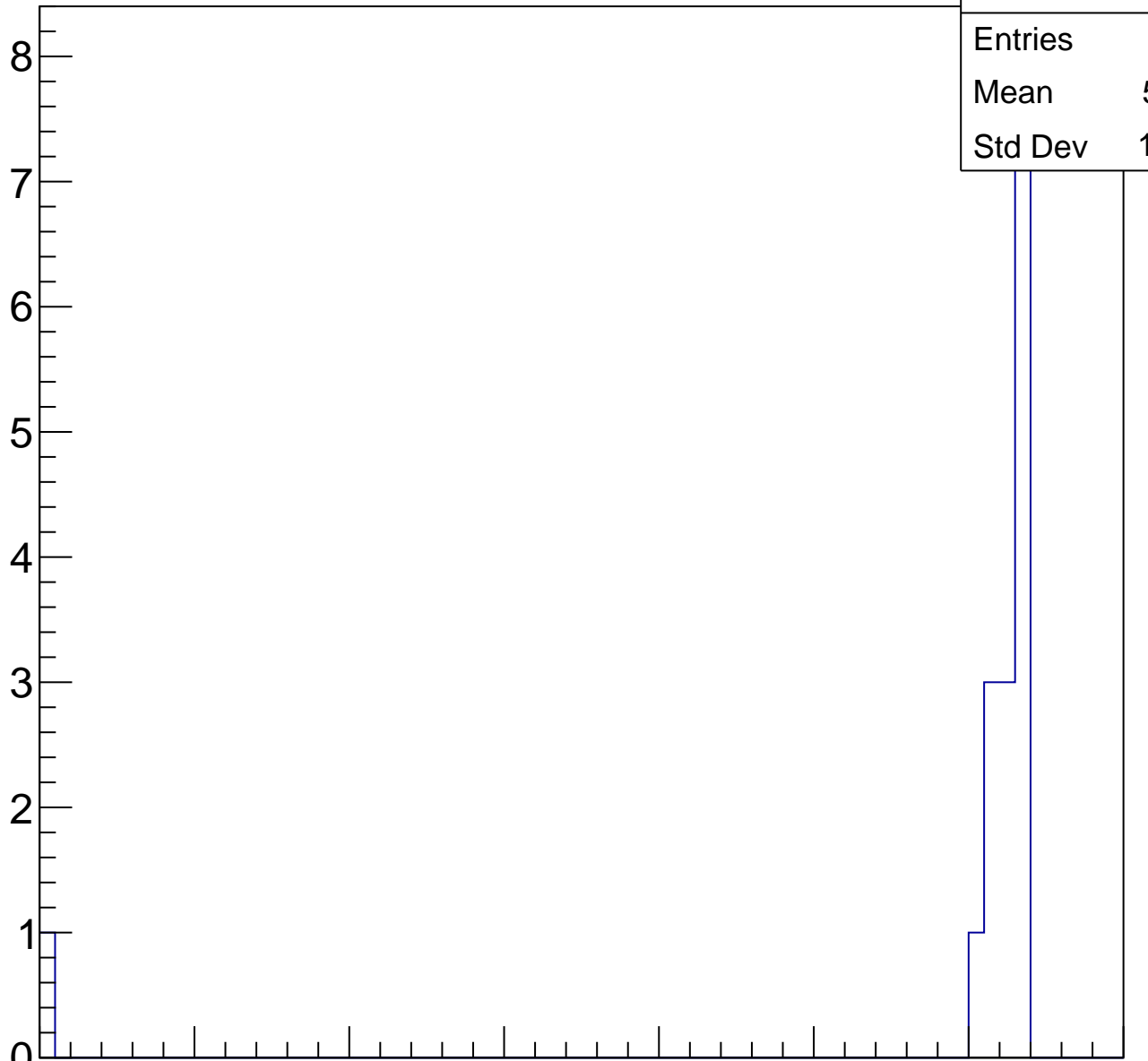
Entry

Entries	16
Mean	58.31
Std Dev	15.09

8
7
6
5
4
3
2
1
0

0 10 20 30 40 50 60 70

ampl



B1L002S, U23-ch25, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	22
Std Dev	0

ampl

0 10 20 30 40 50 60 70

B1L002S, U23-ch26, adc0

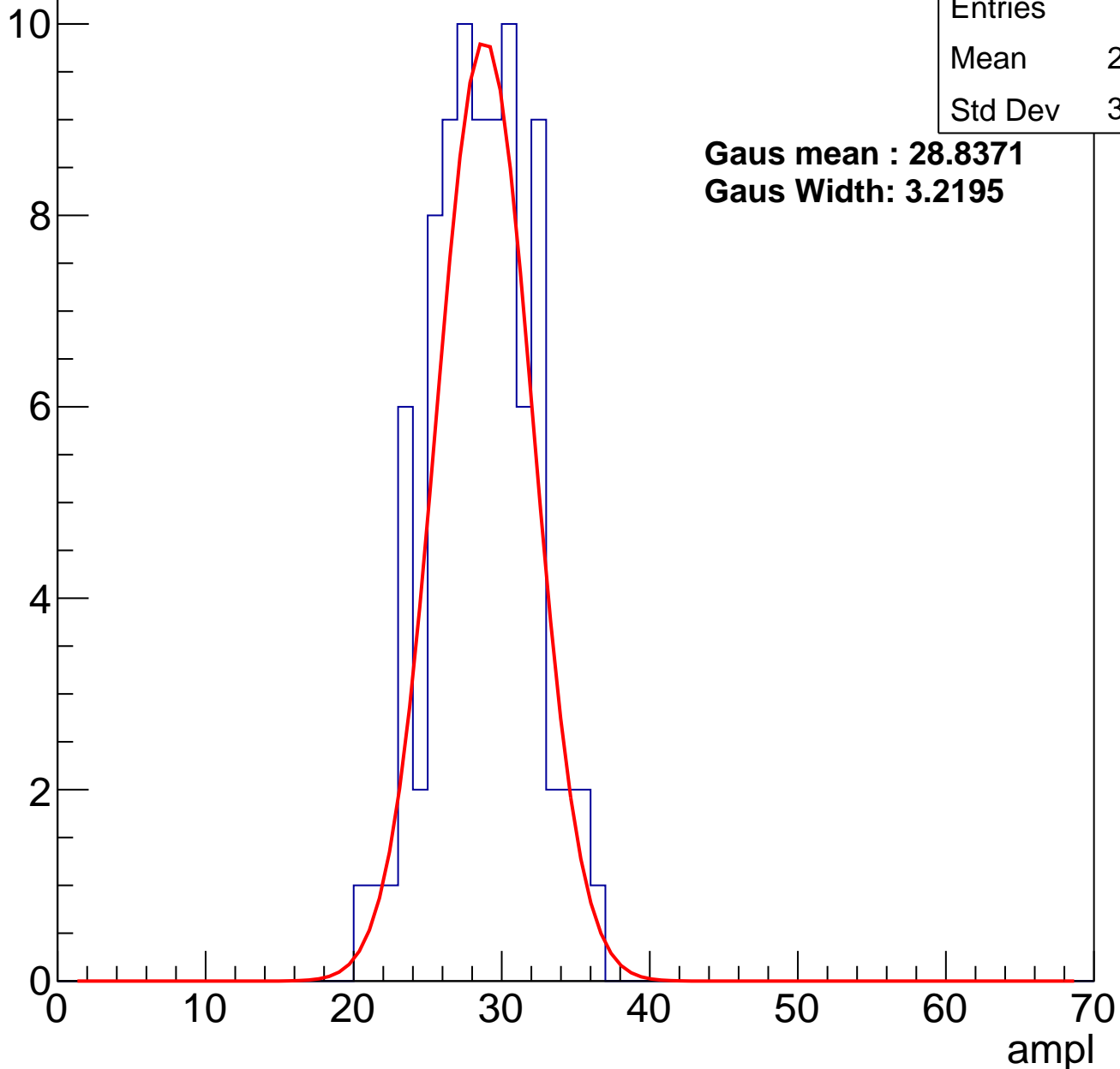
calib_packv5_042523_0143.root, FC#10, port B3

Entries	88
Mean	28.18
Std Dev	3.332

Gaus mean : 28.8371

Gaus Width: 3.2195

Entry



B1L002S, U23-ch26, adc1

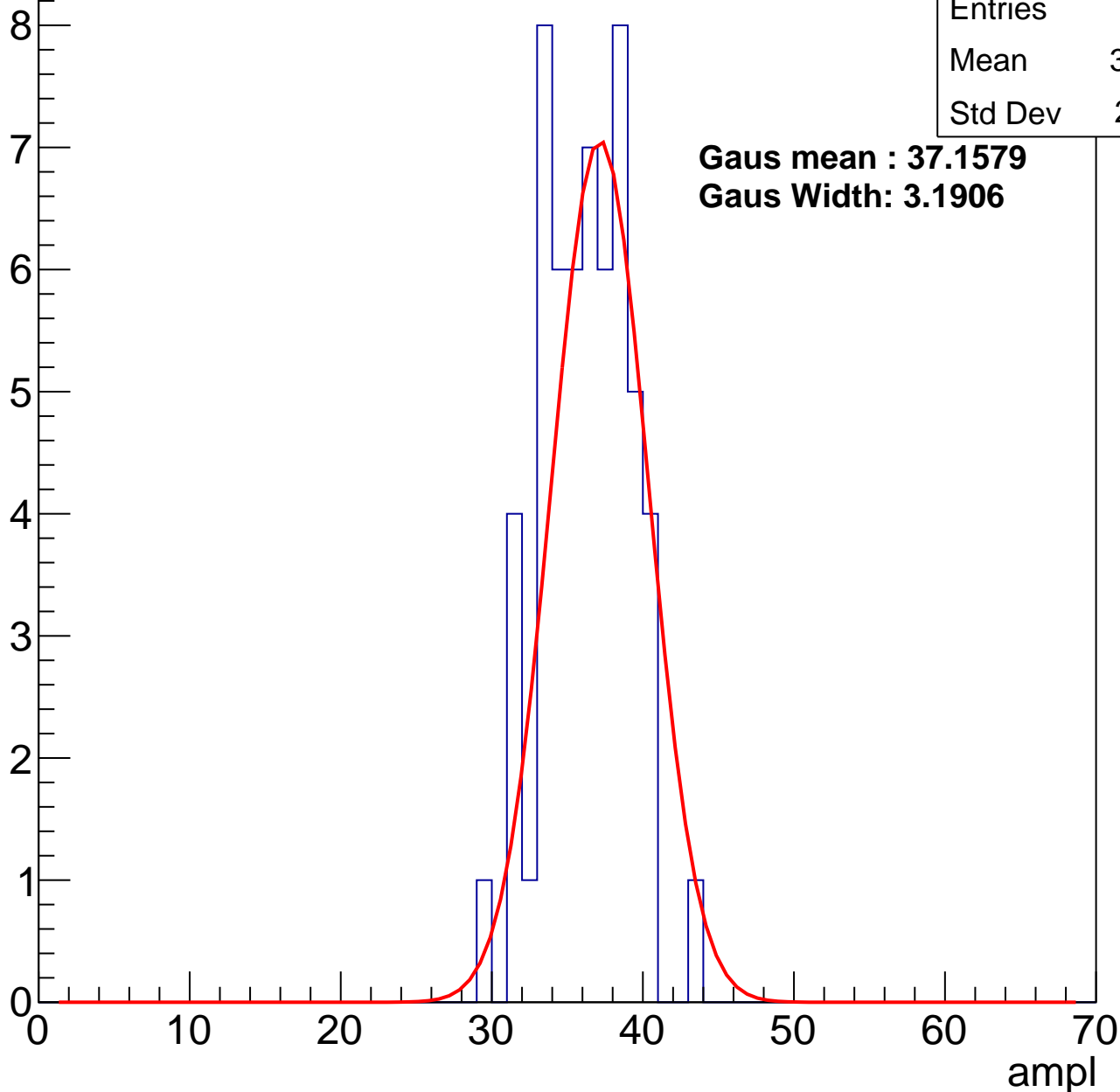
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	35.77
Std Dev	2.841

Gaus mean : 37.1579

Gaus Width: 3.1906



B1L002S, U23-ch26, adc2

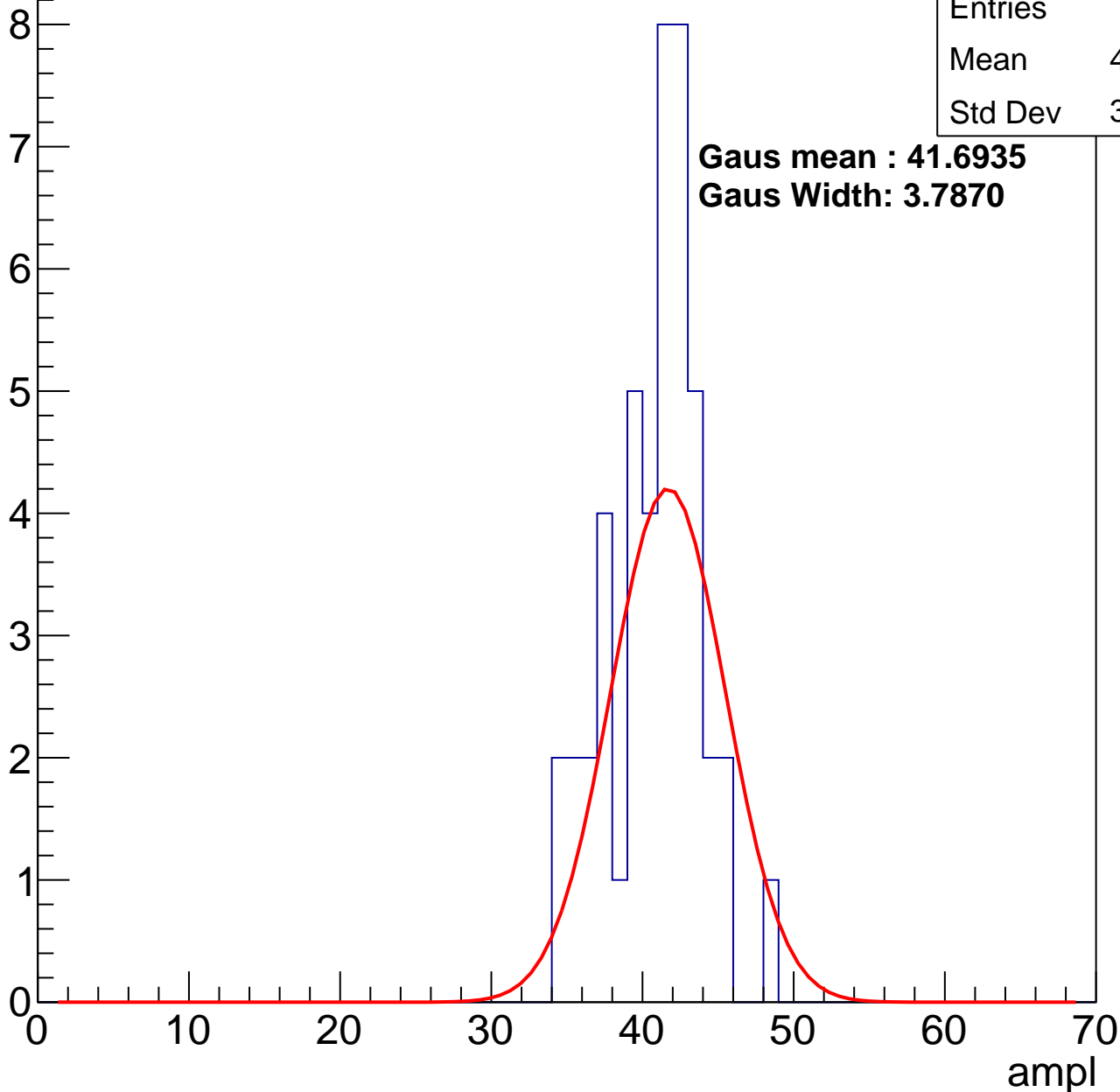
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	40.35
Std Dev	3.038

Gaus mean : 41.6935

Gaus Width: 3.7870



B1L002S, U23-ch26, adc3

calib_packv5_042523_0143.root, FC#10, port B3

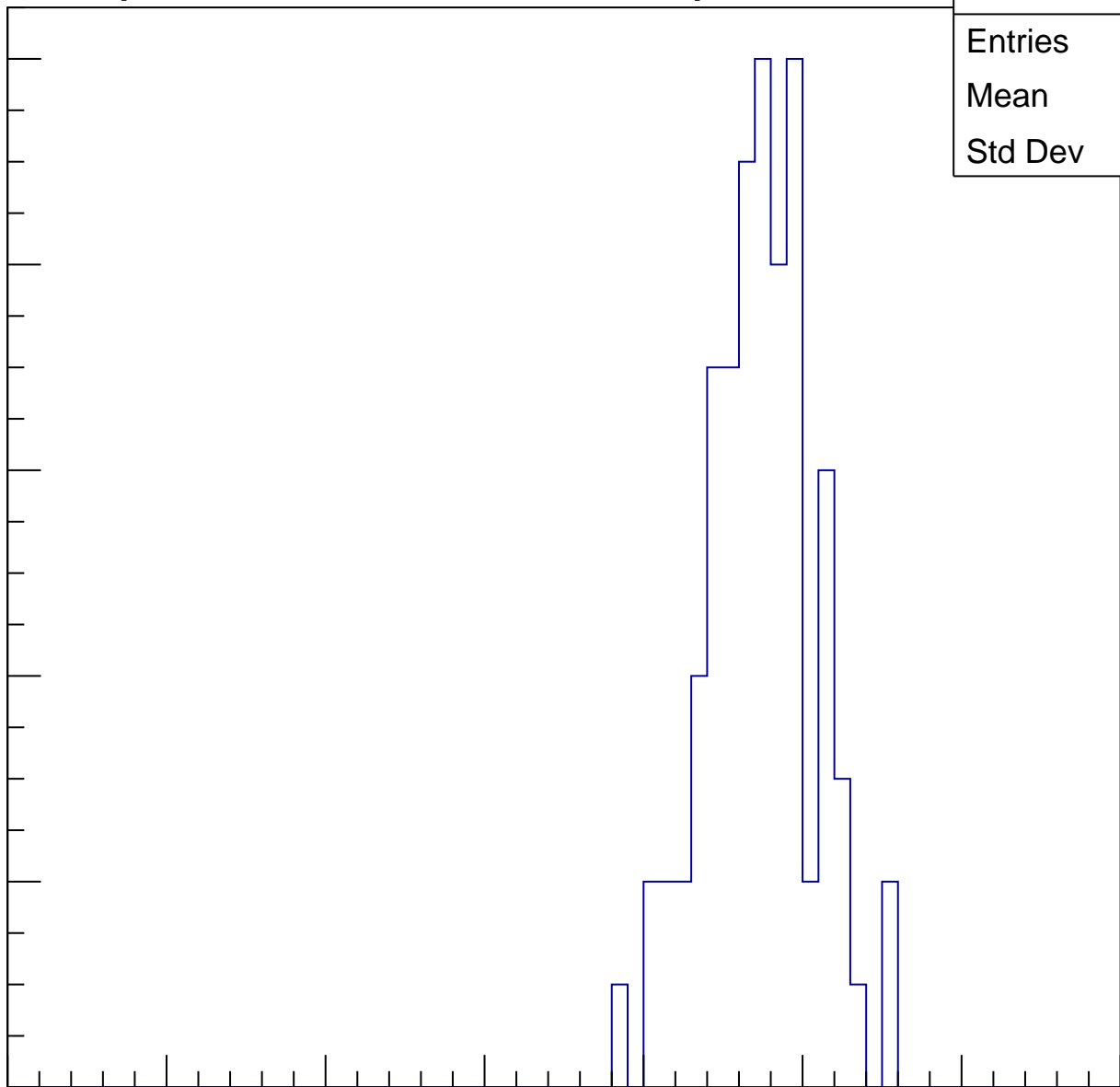
Entries	76
Mean	46.87
Std Dev	3.373

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

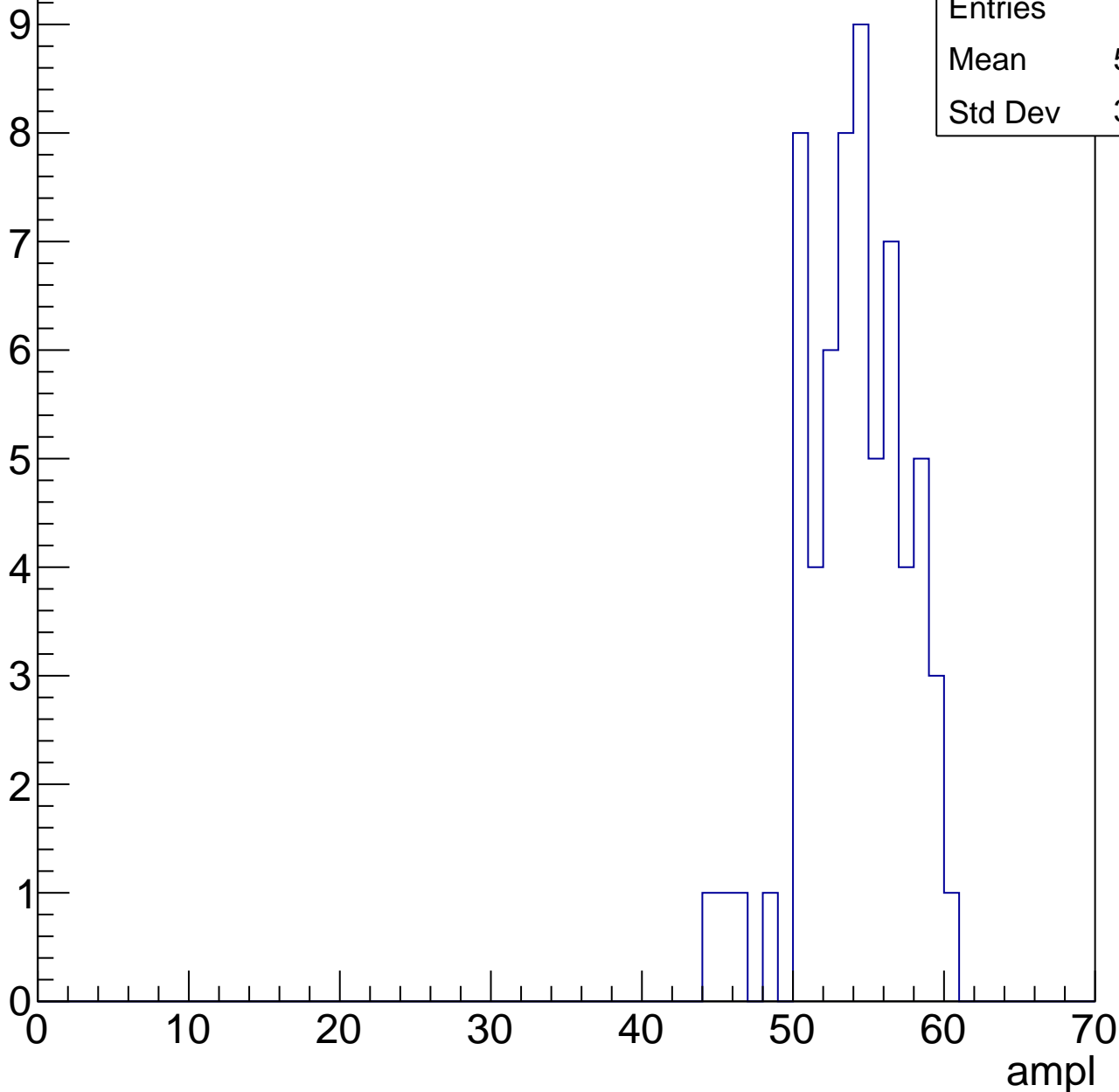


B1L002S, U23-ch26, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	53.61
Std Dev	3.371



B1L002S, U23-ch26, adc5

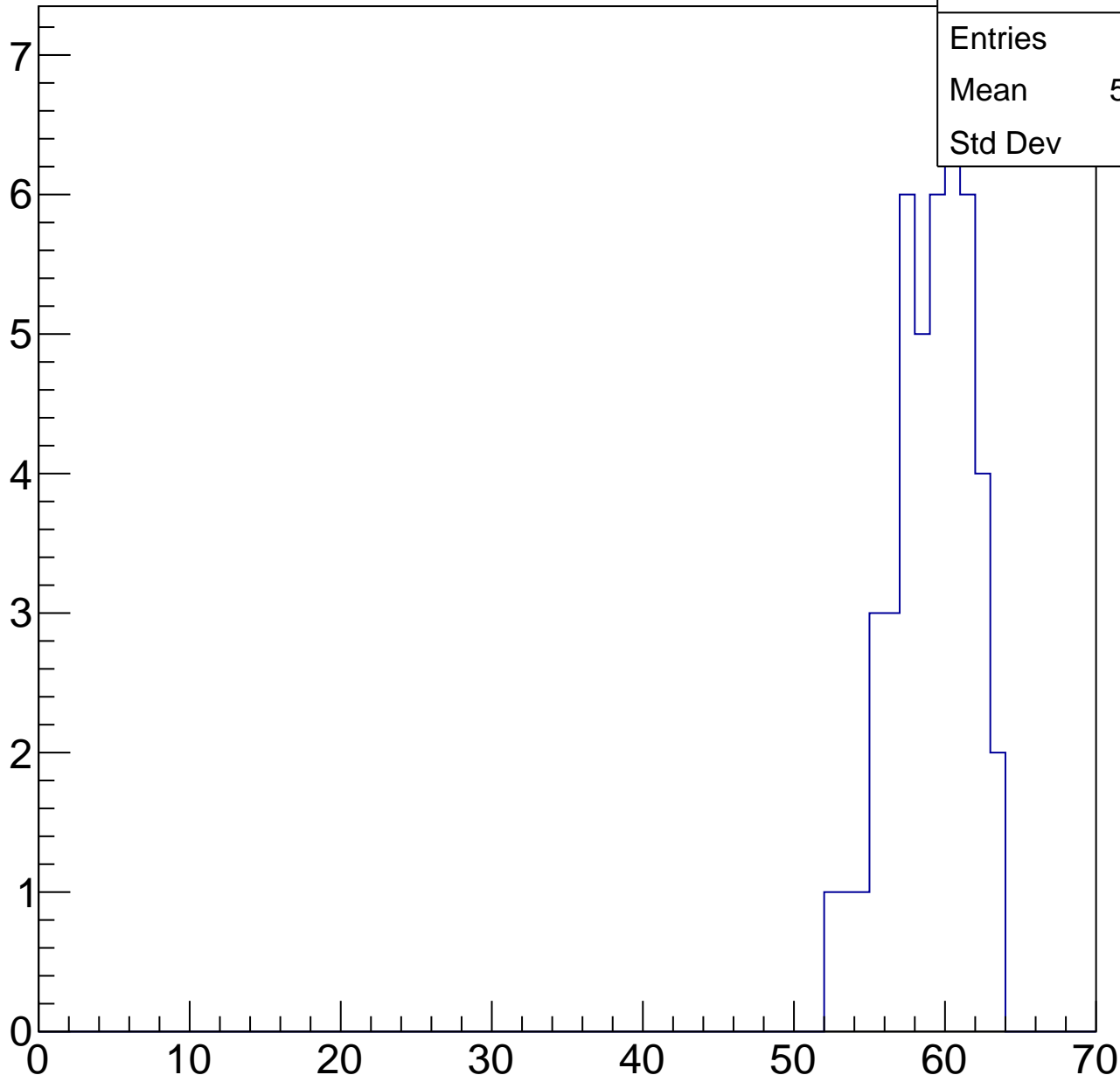
calib_packv5_042523_0143.root, FC#10, port B3

Entry

7
6
5
4
3
2
1
0

Entries	45
Mean	58.62
Std Dev	2.61

ampl

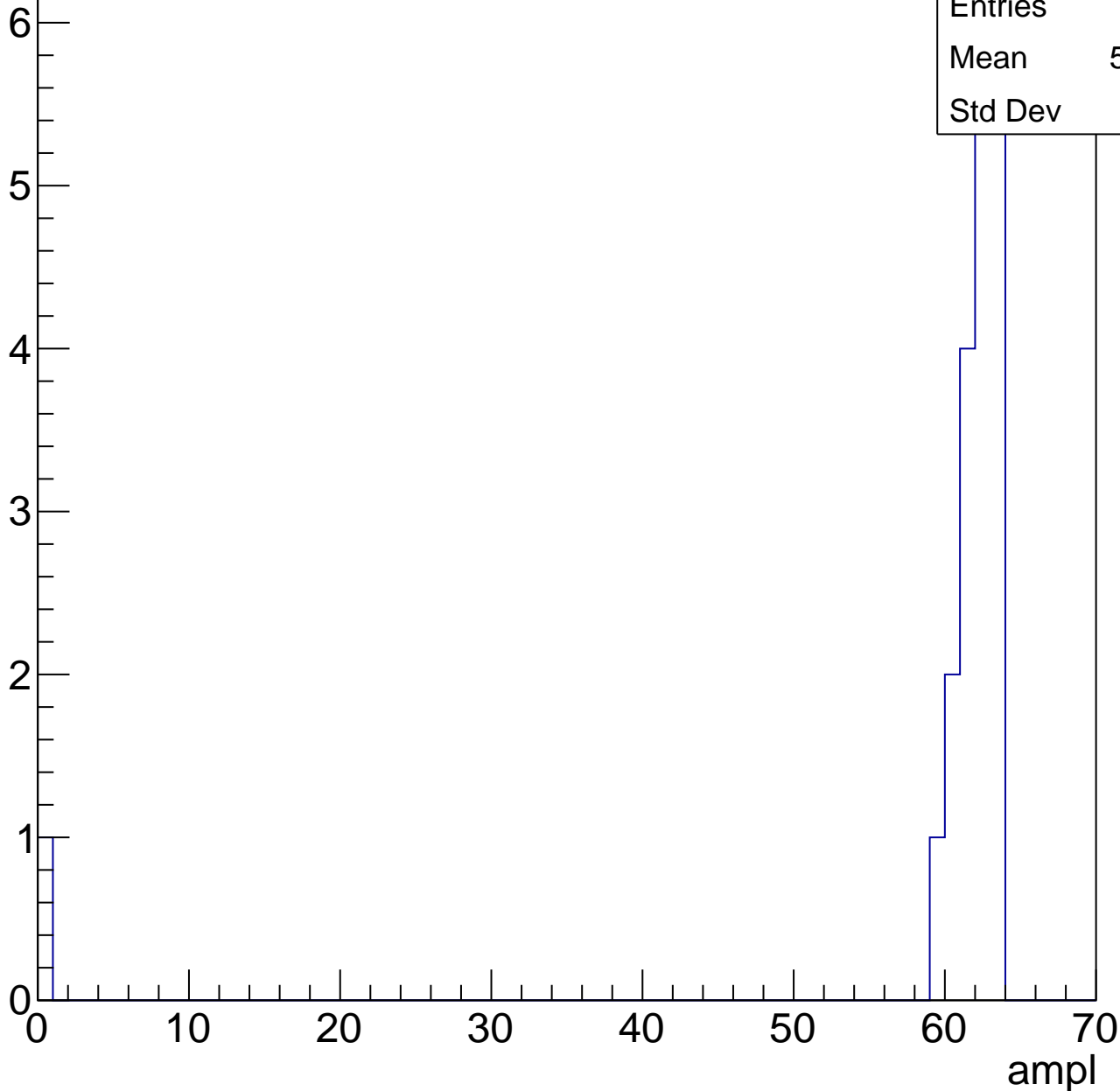


B1L002S, U23-ch26, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	58.65
Std Dev	13.5



B1L002S, U23-ch26, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch27, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	28.41
Std Dev	3.06

Gaus mean : 29.0282

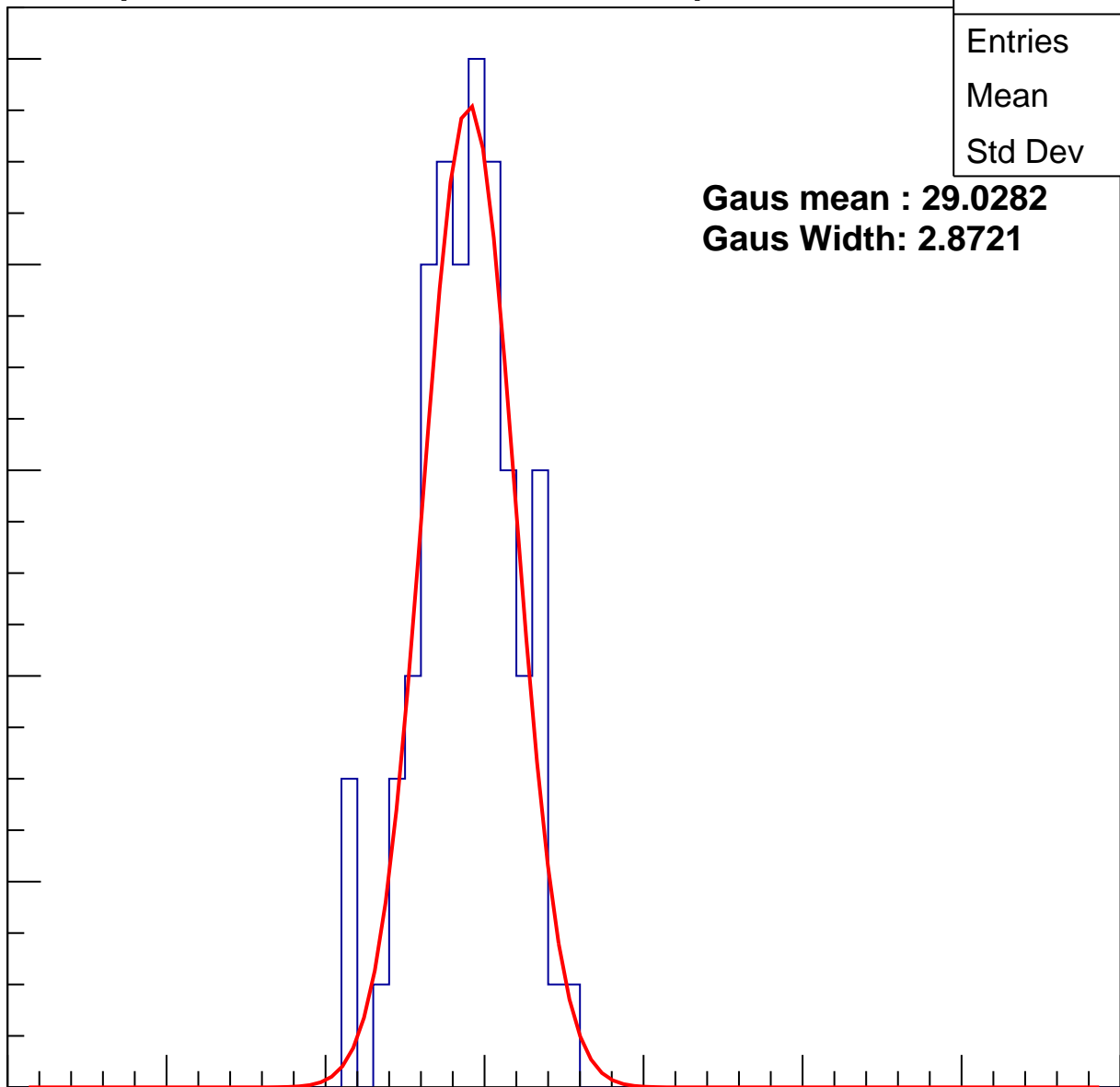
Gaus Width: 2.8721

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U23-ch27, adc1

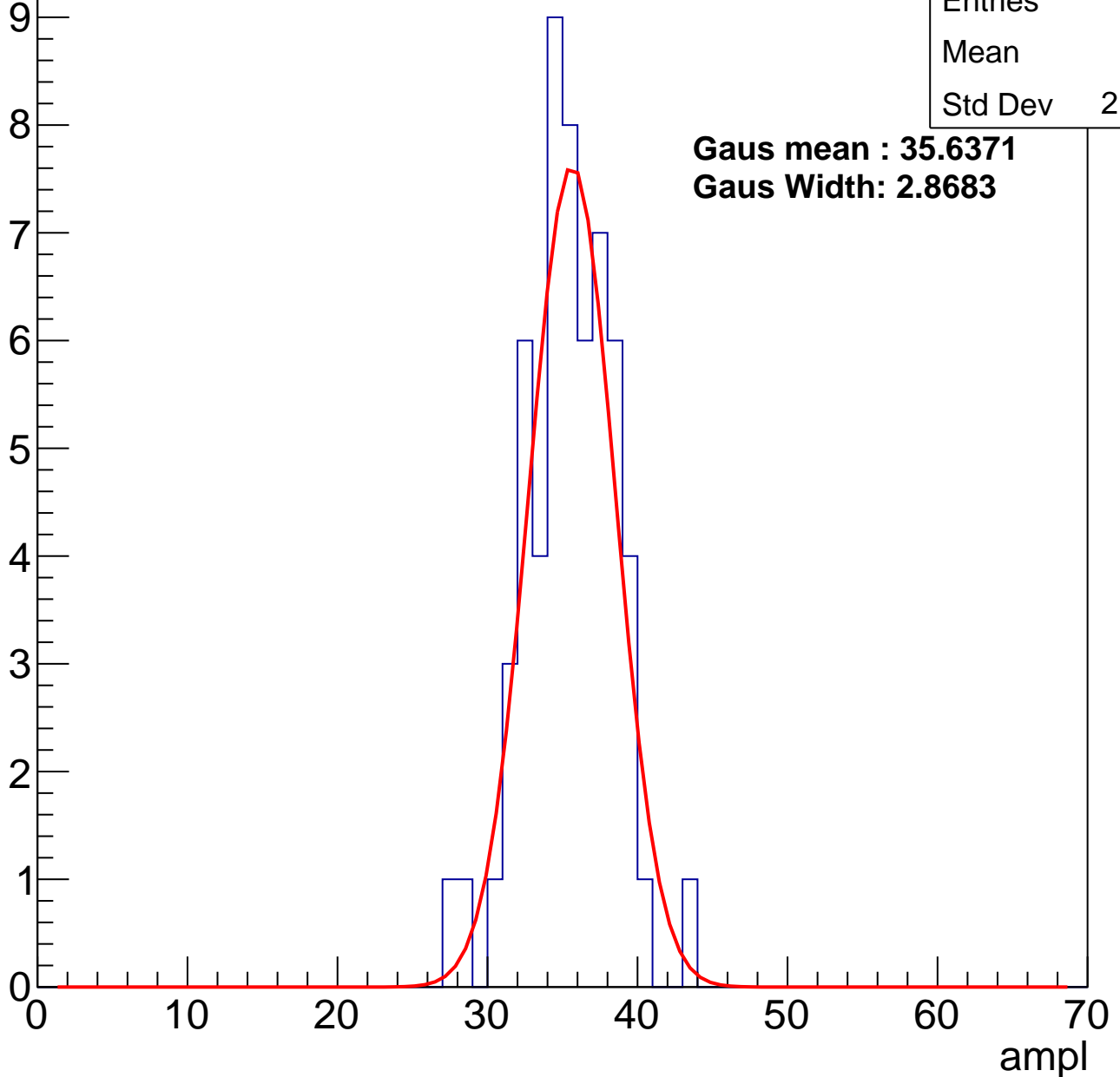
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	35
Std Dev	2.954

Gaus mean : 35.6371

Gaus Width: 2.8683



B1L002S, U23-ch27, adc2

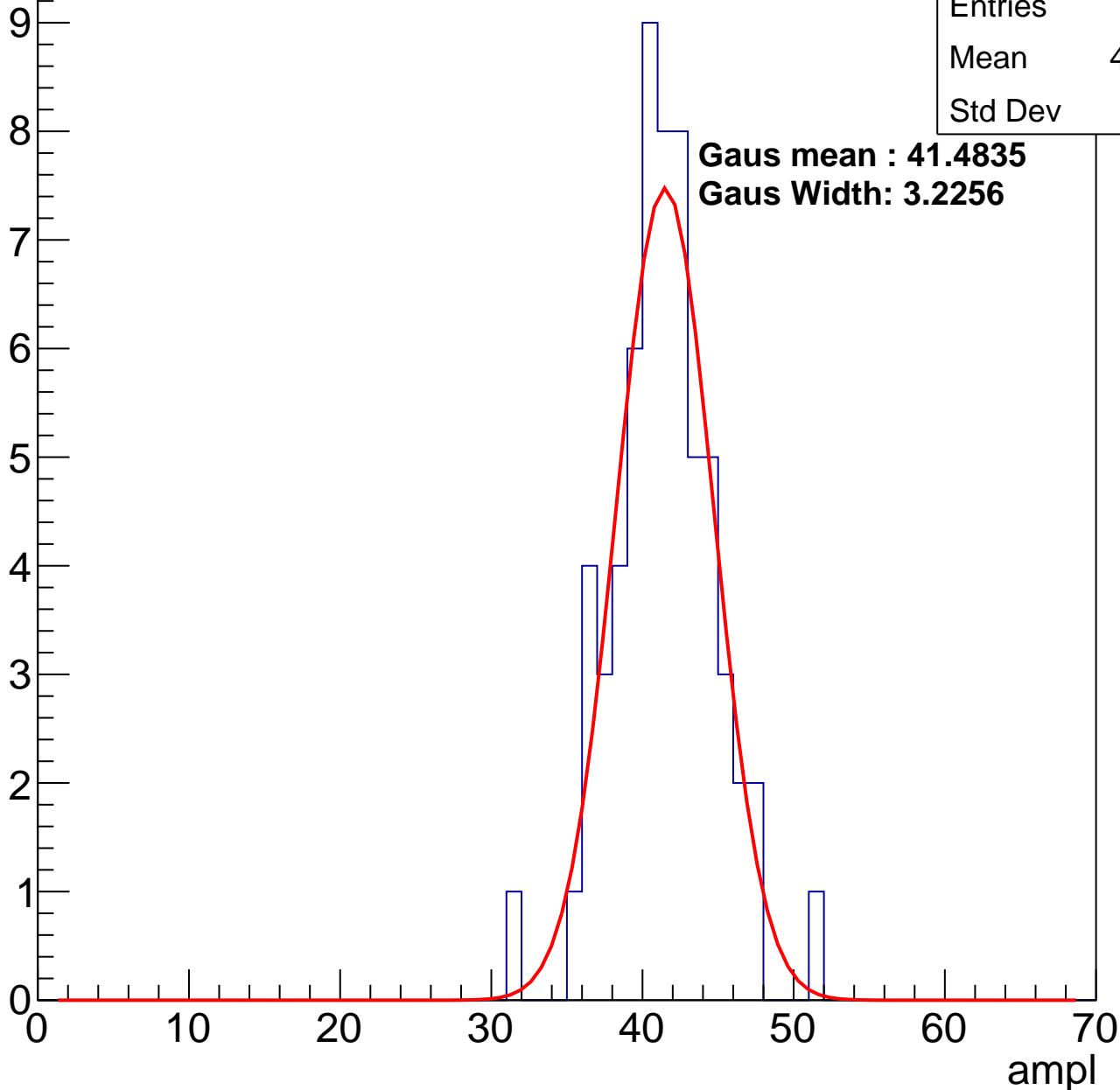
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	40.94
Std Dev	3.35

Gaus mean : 41.4835

Gaus Width: 3.2256

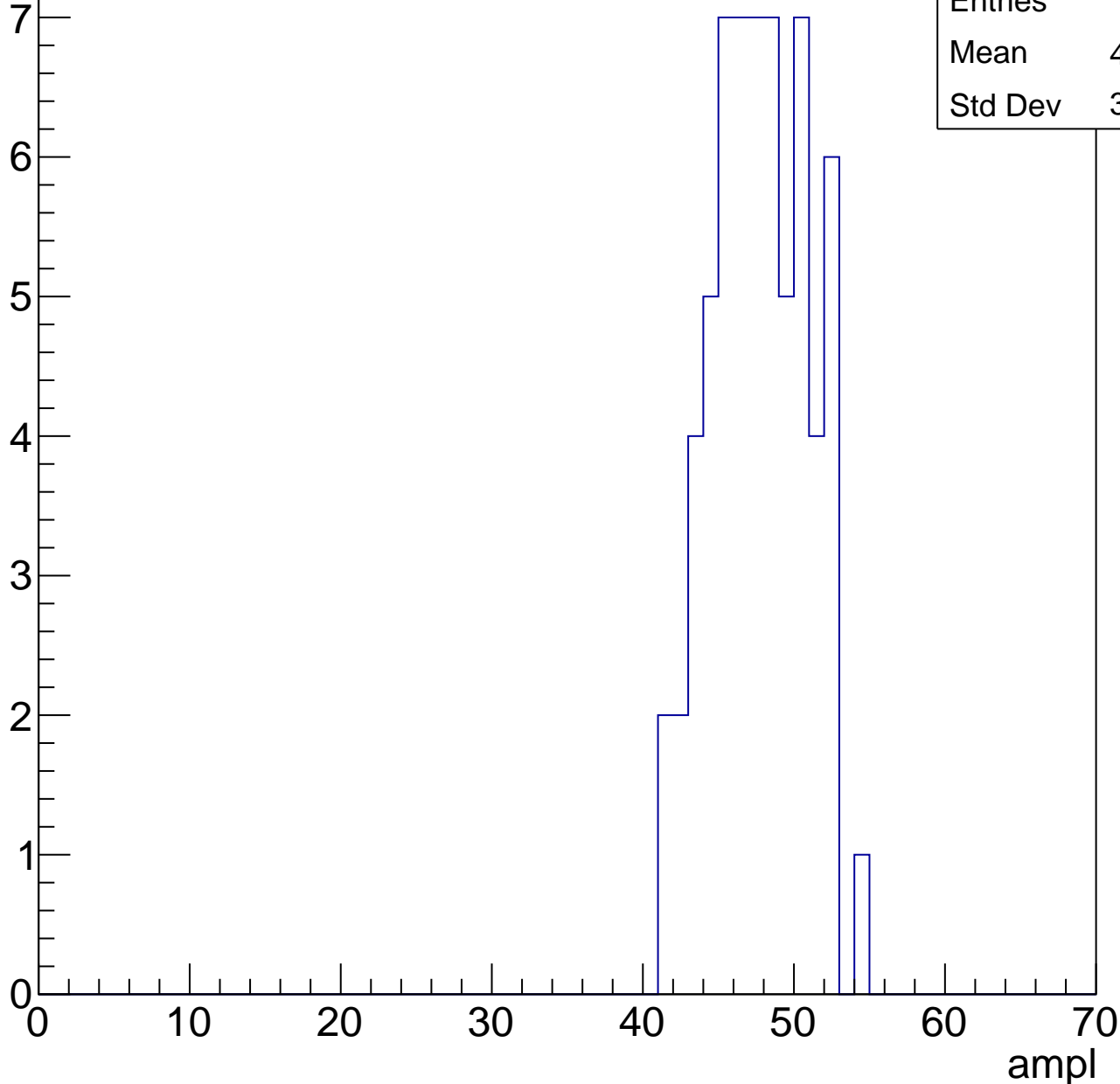


B1L002S, U23-ch27, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	47.27
Std Dev	3.099

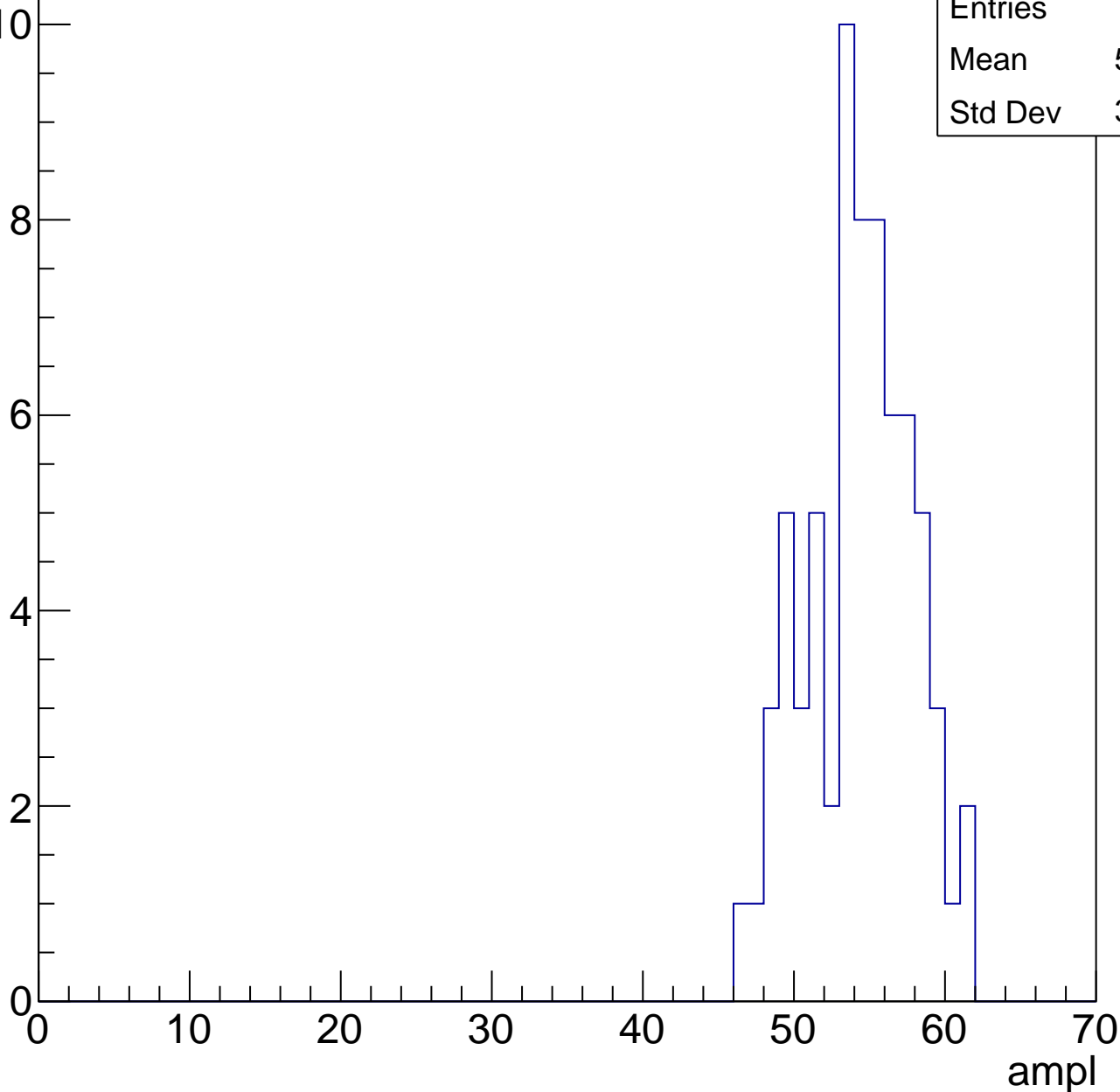


B1L002S, U23-ch27, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	53.91
Std Dev	3.471

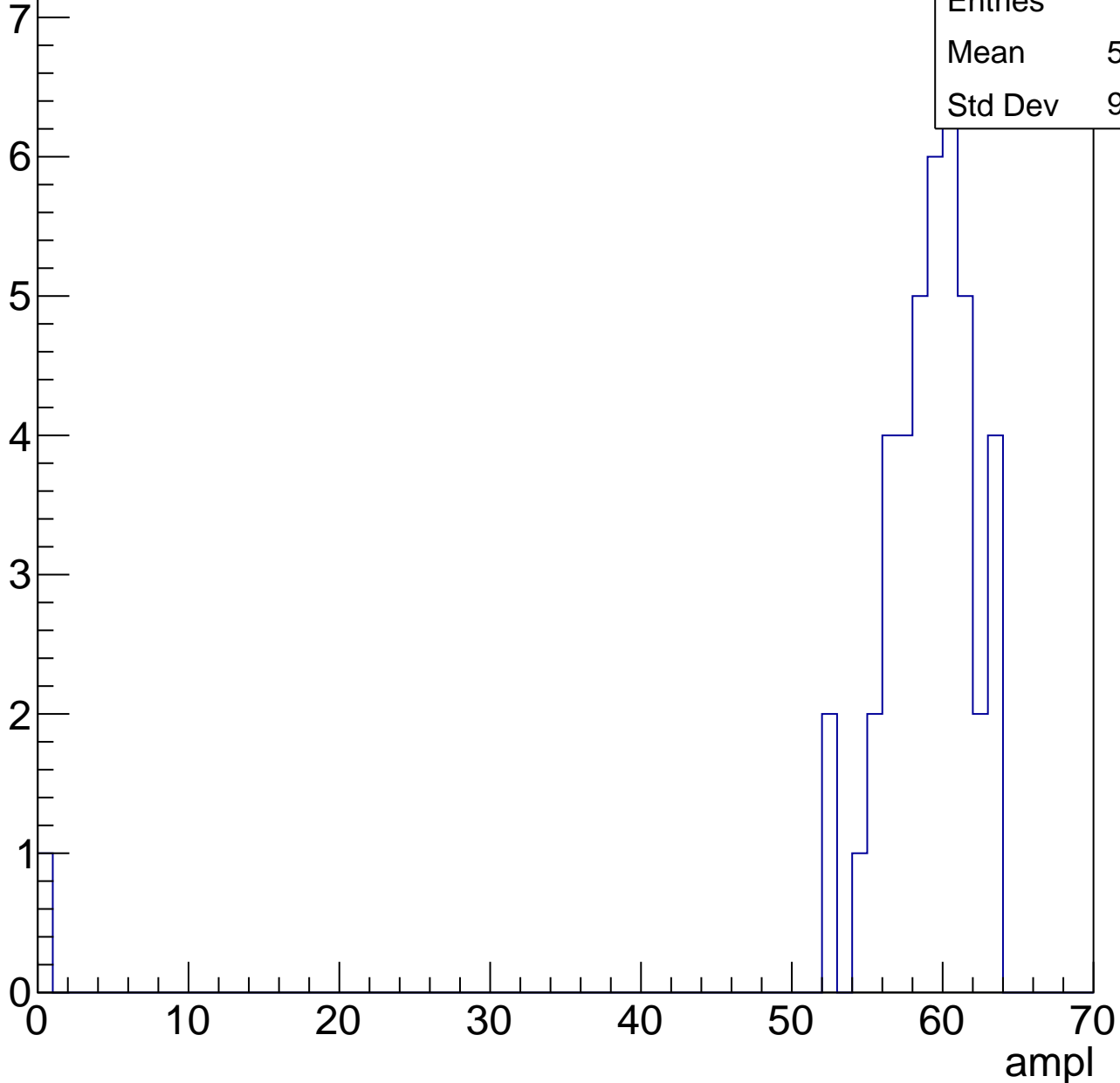


B1L002S, U23-ch27, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	57.33
Std Dev	9.253

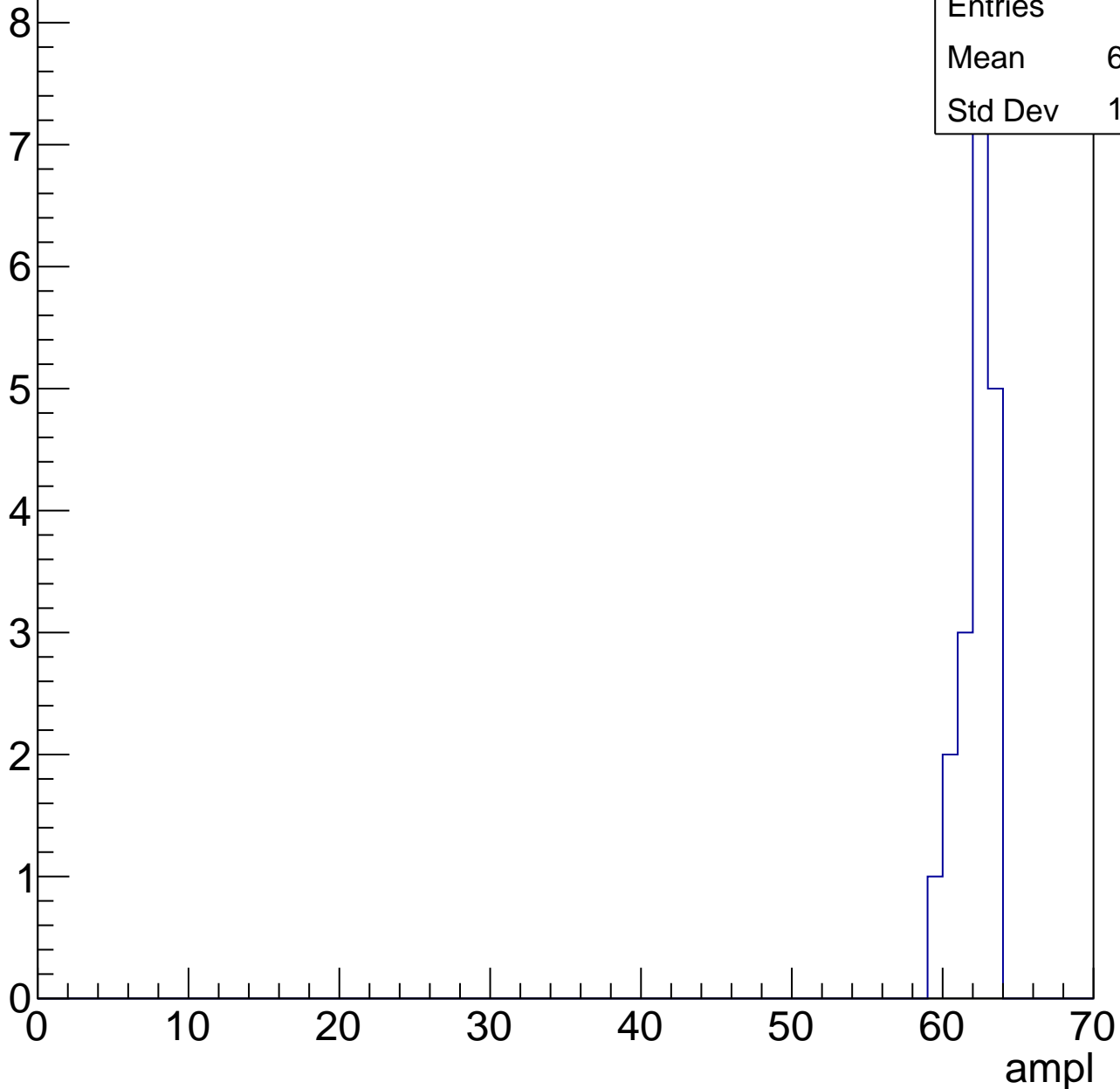


B1L002S, U23-ch27, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	61.74
Std Dev	1.116



B1L002S, U23-ch27, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch28, adc0

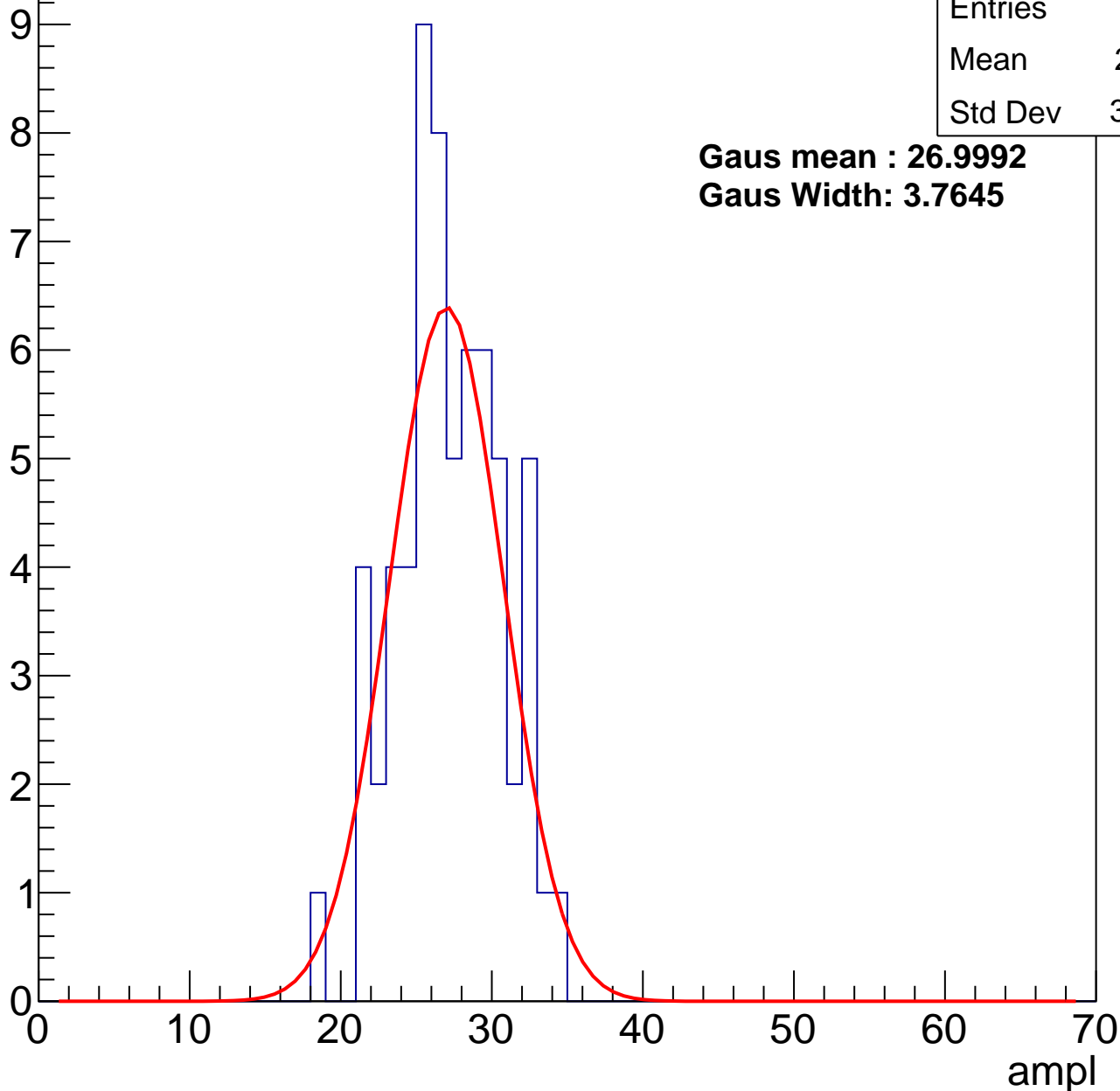
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	26.71
Std Dev	3.406

Gaus mean : 26.9992

Gaus Width: 3.7645



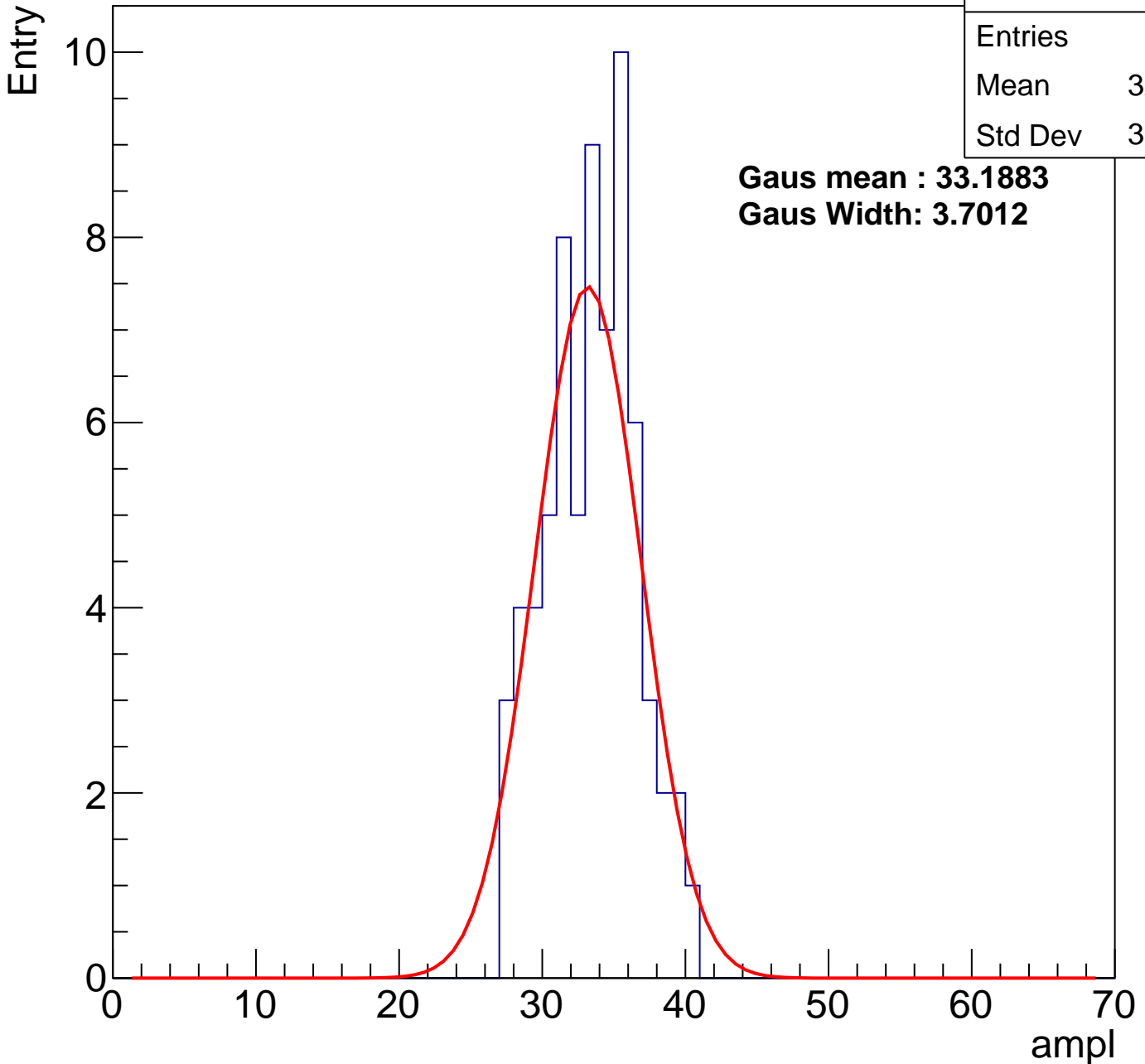
B1L002S, U23-ch28, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	32.94
Std Dev	3.125

Gaus mean : 33.1883

Gaus Width: 3.7012



B1L002S, U23-ch28, adc2

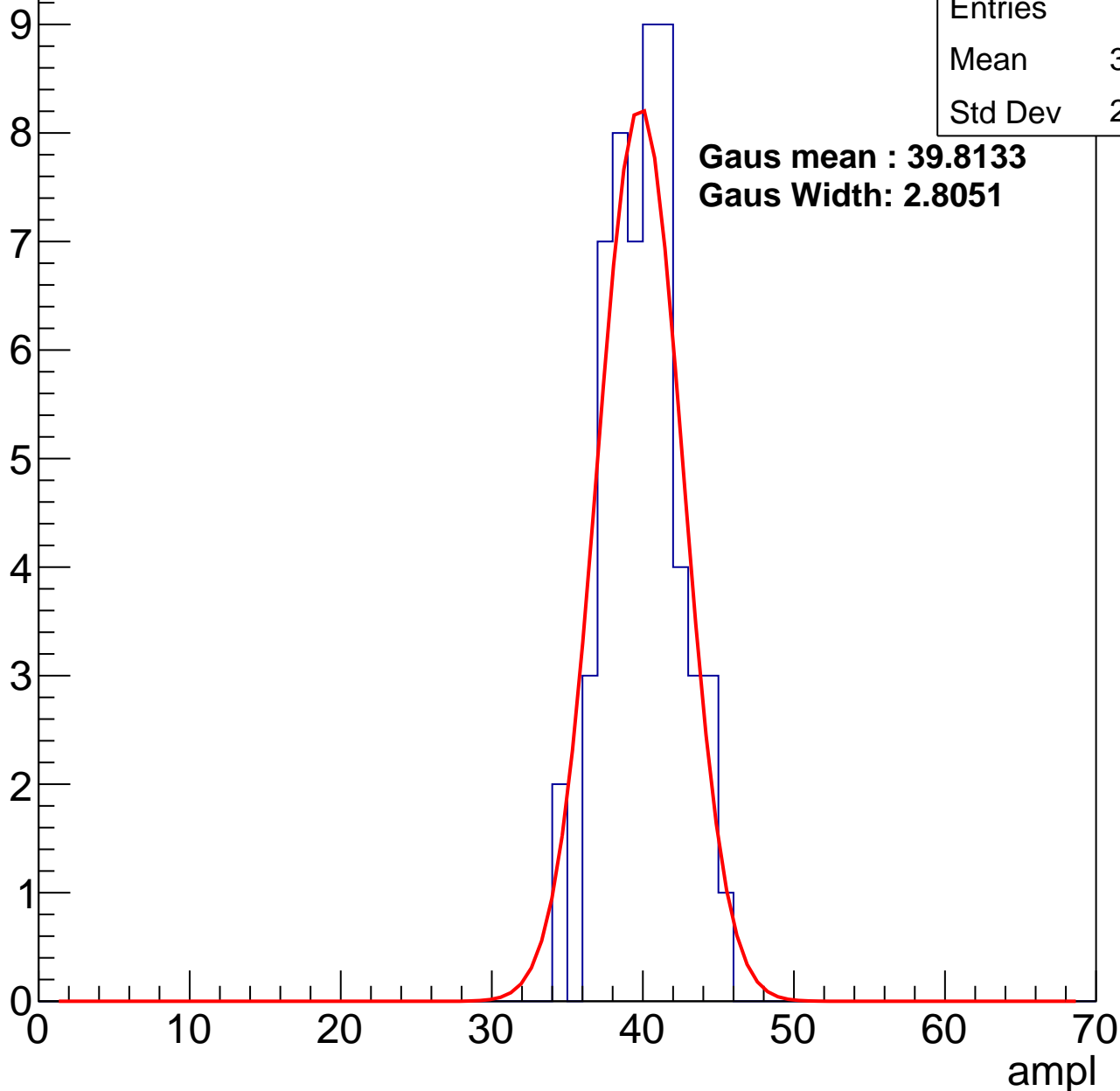
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	39.55
Std Dev	2.449

Gaus mean : 39.8133

Gaus Width: 2.8051

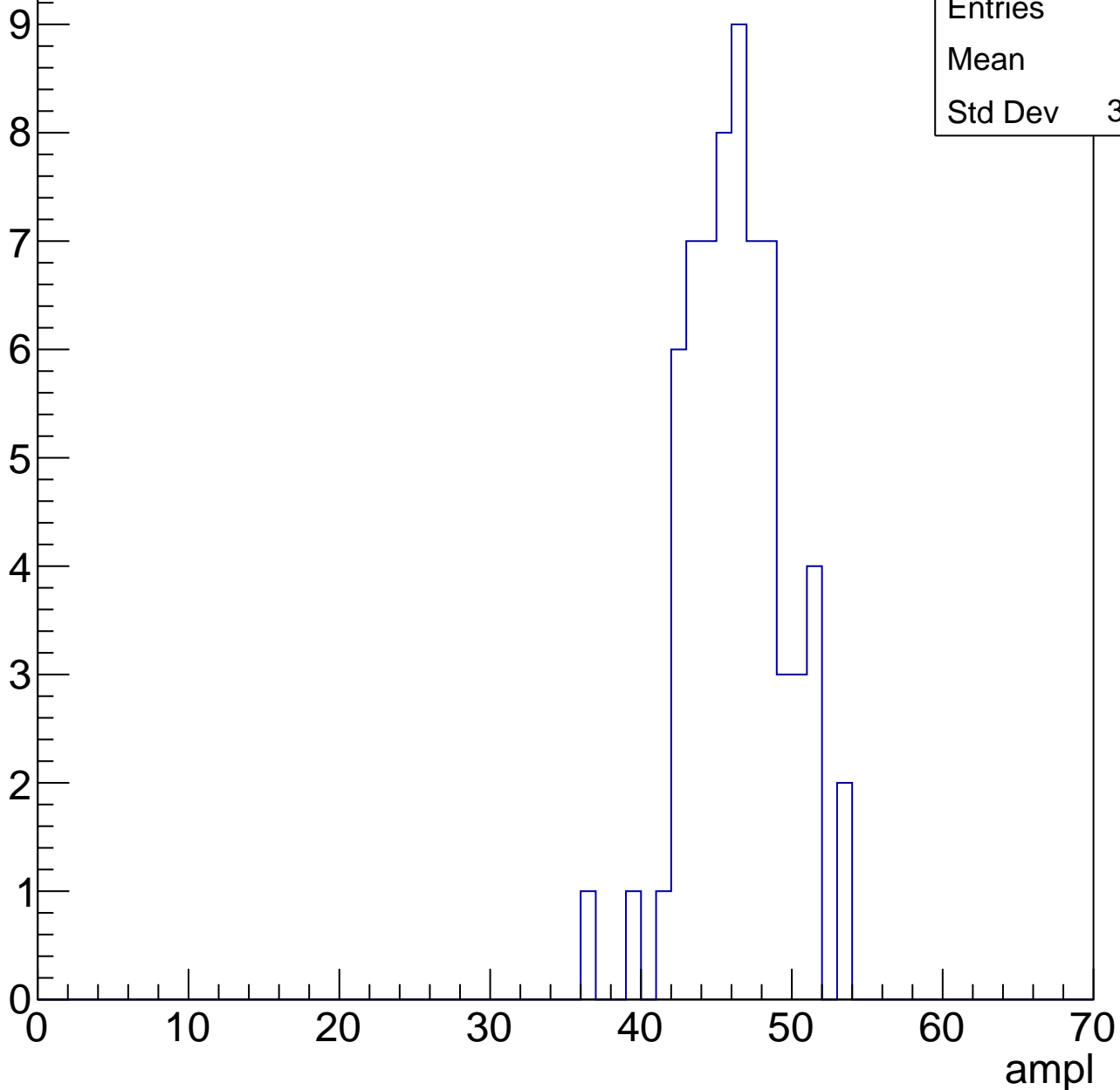


B1L002S, U23-ch28, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	45.8
Std Dev	3.197

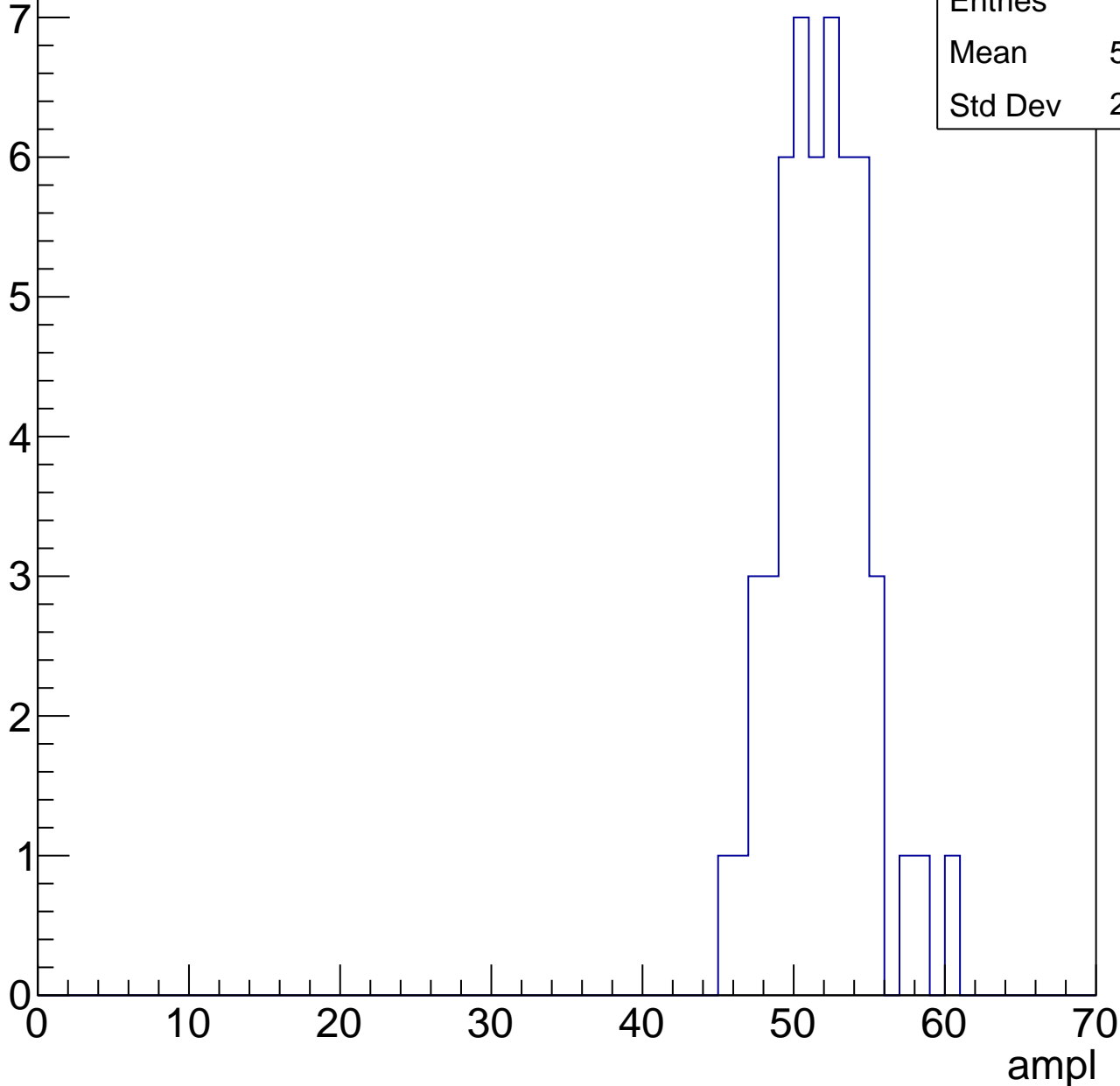


B1L002S, U23-ch28, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	51.38
Std Dev	2.969

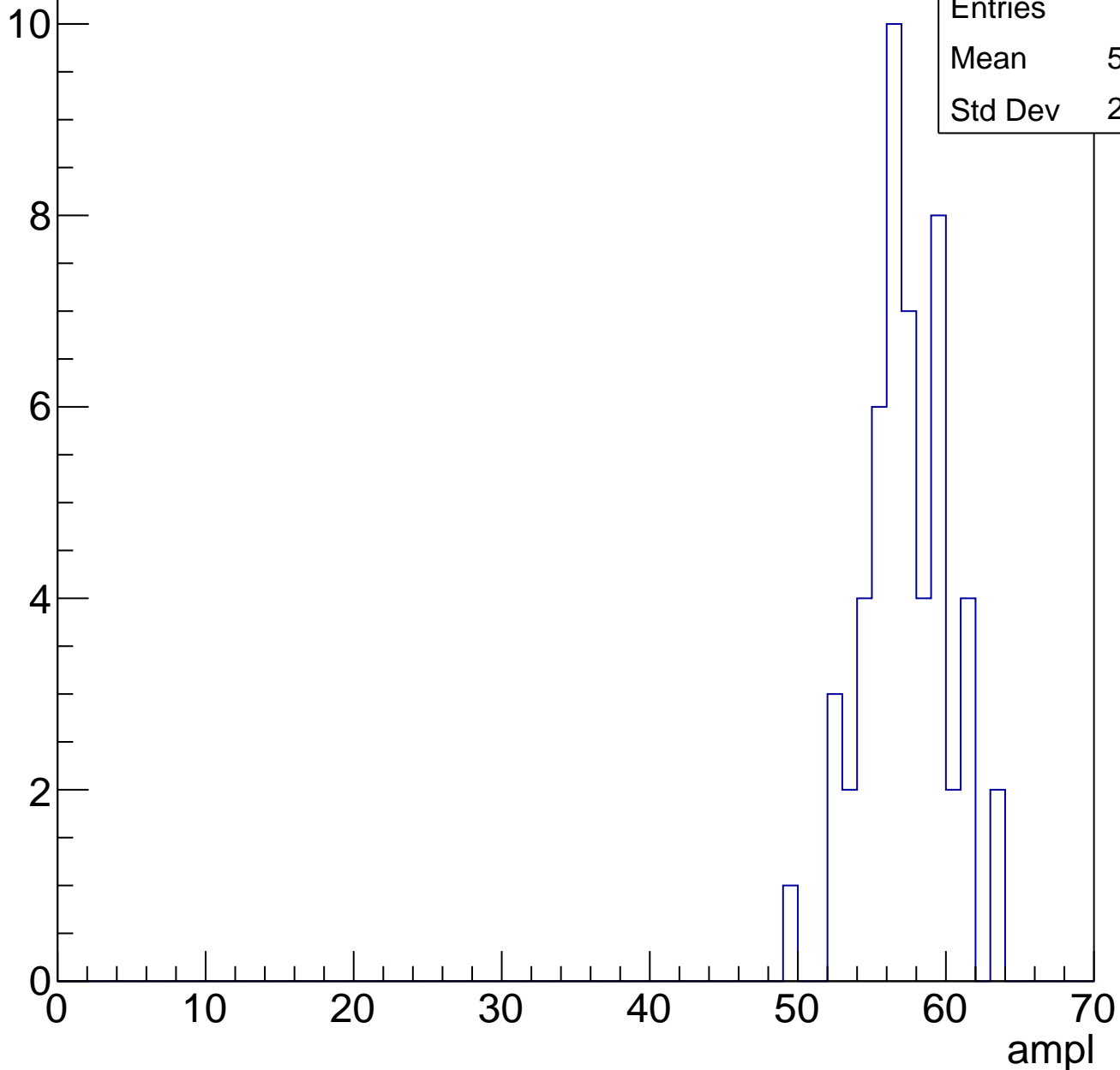


B1L002S, U23-ch28, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	56.79
Std Dev	2.844

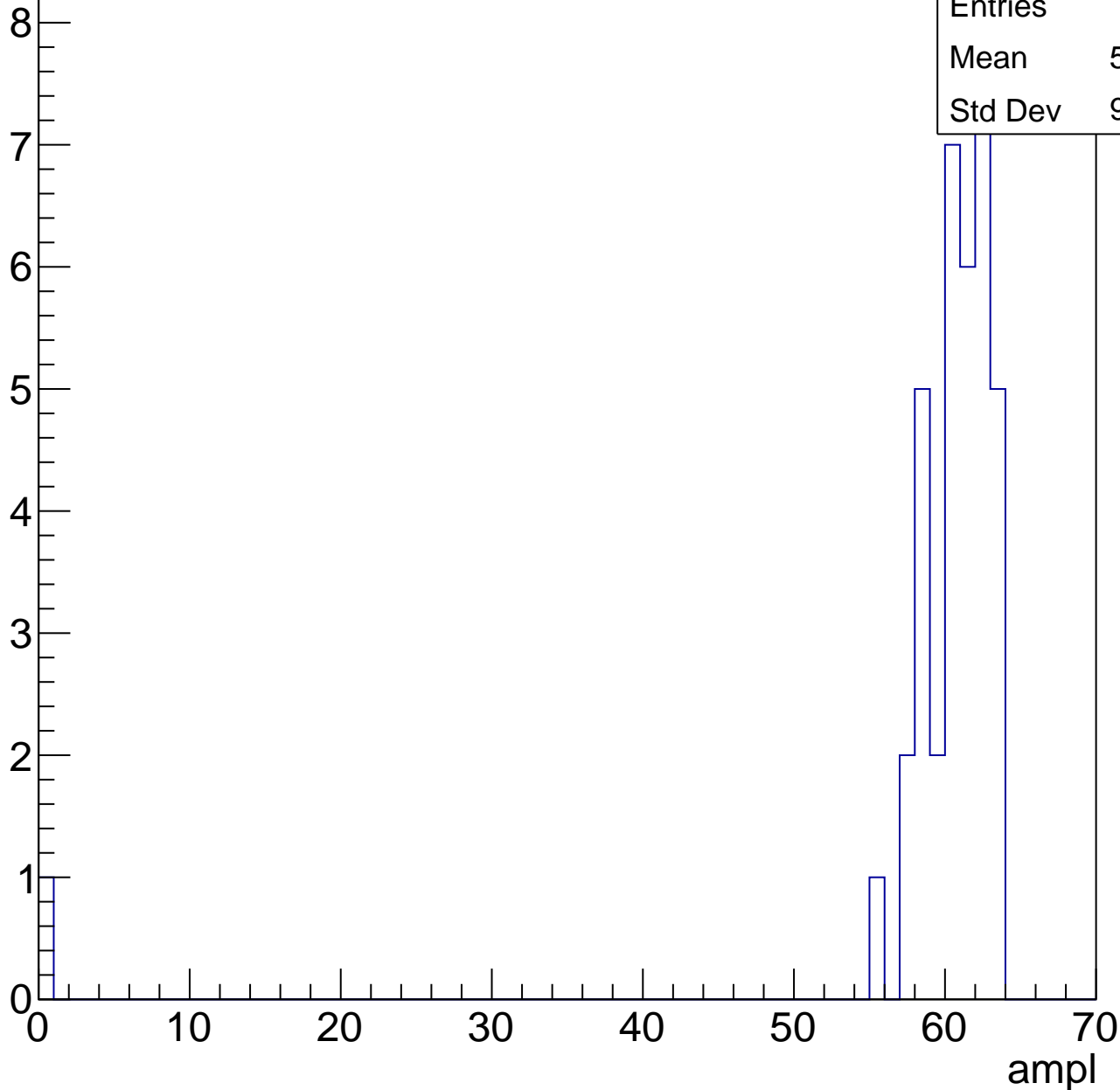


B1L002S, U23-ch28, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

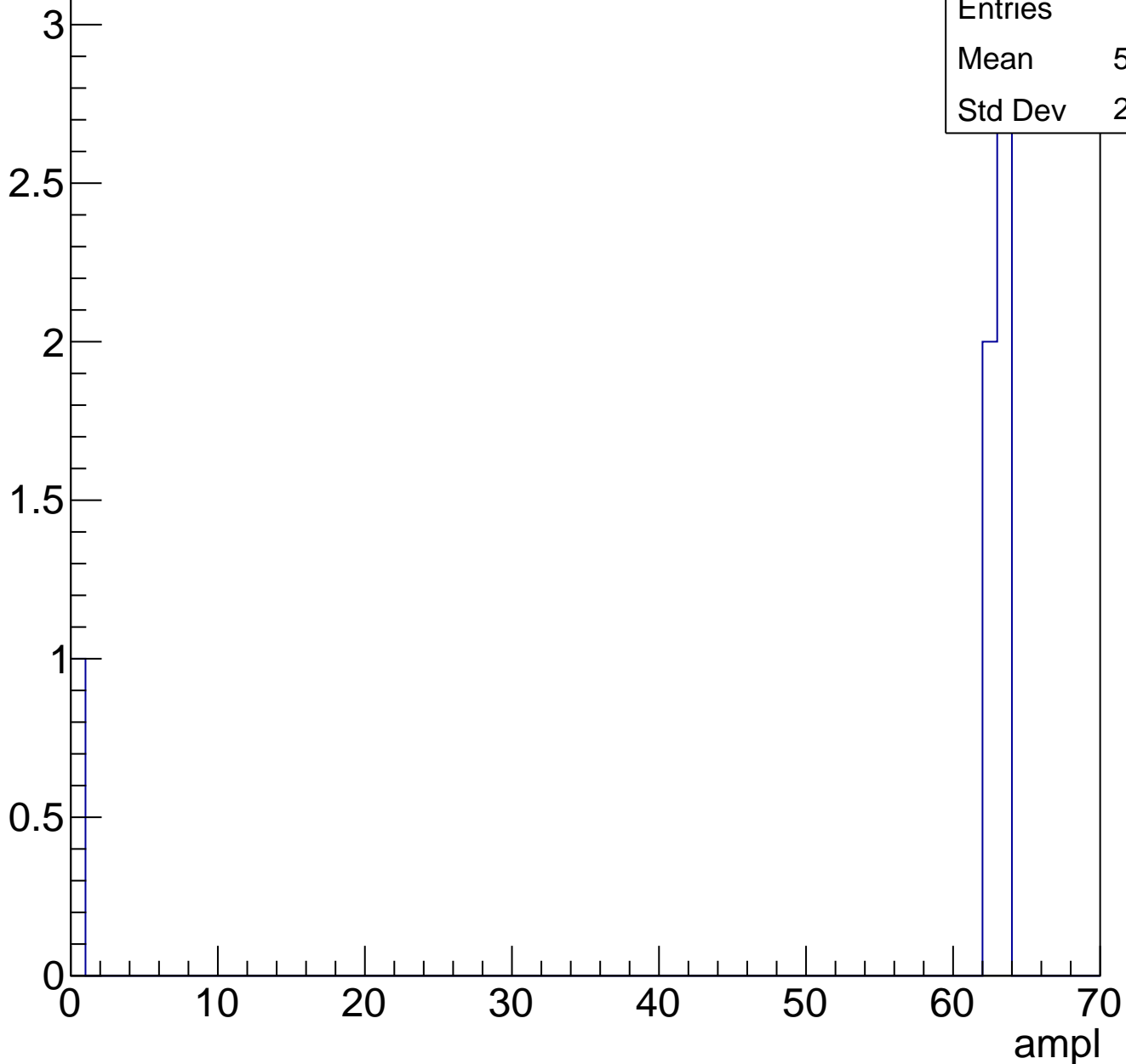
Entries	37
Mean	58.76
Std Dev	9.988



B1L002S, U23-ch28, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch29, adc0

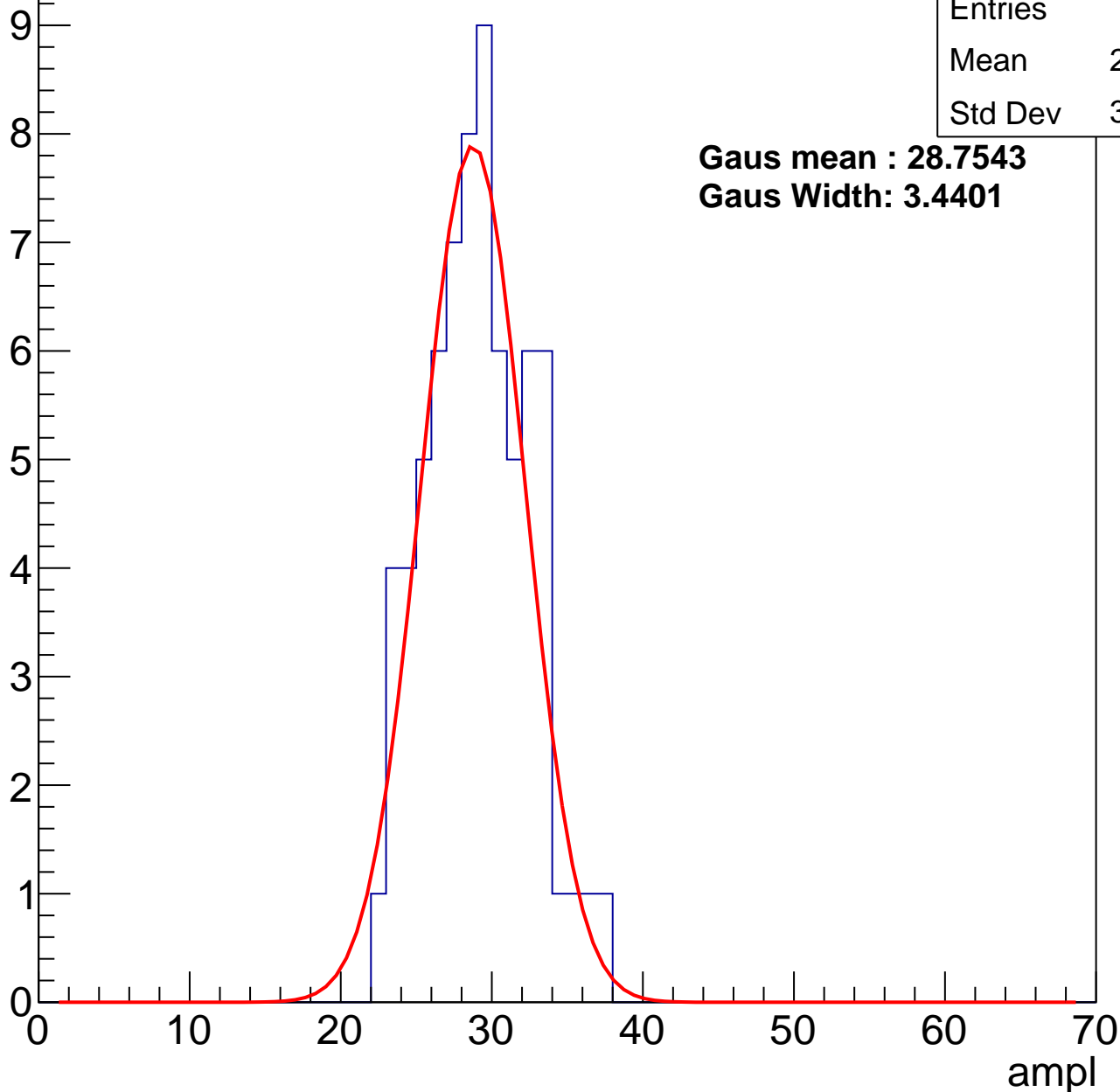
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	28.62
Std Dev	3.362

Gaus mean : 28.7543

Gaus Width: 3.4401



B1L002S, U23-ch29, adc1

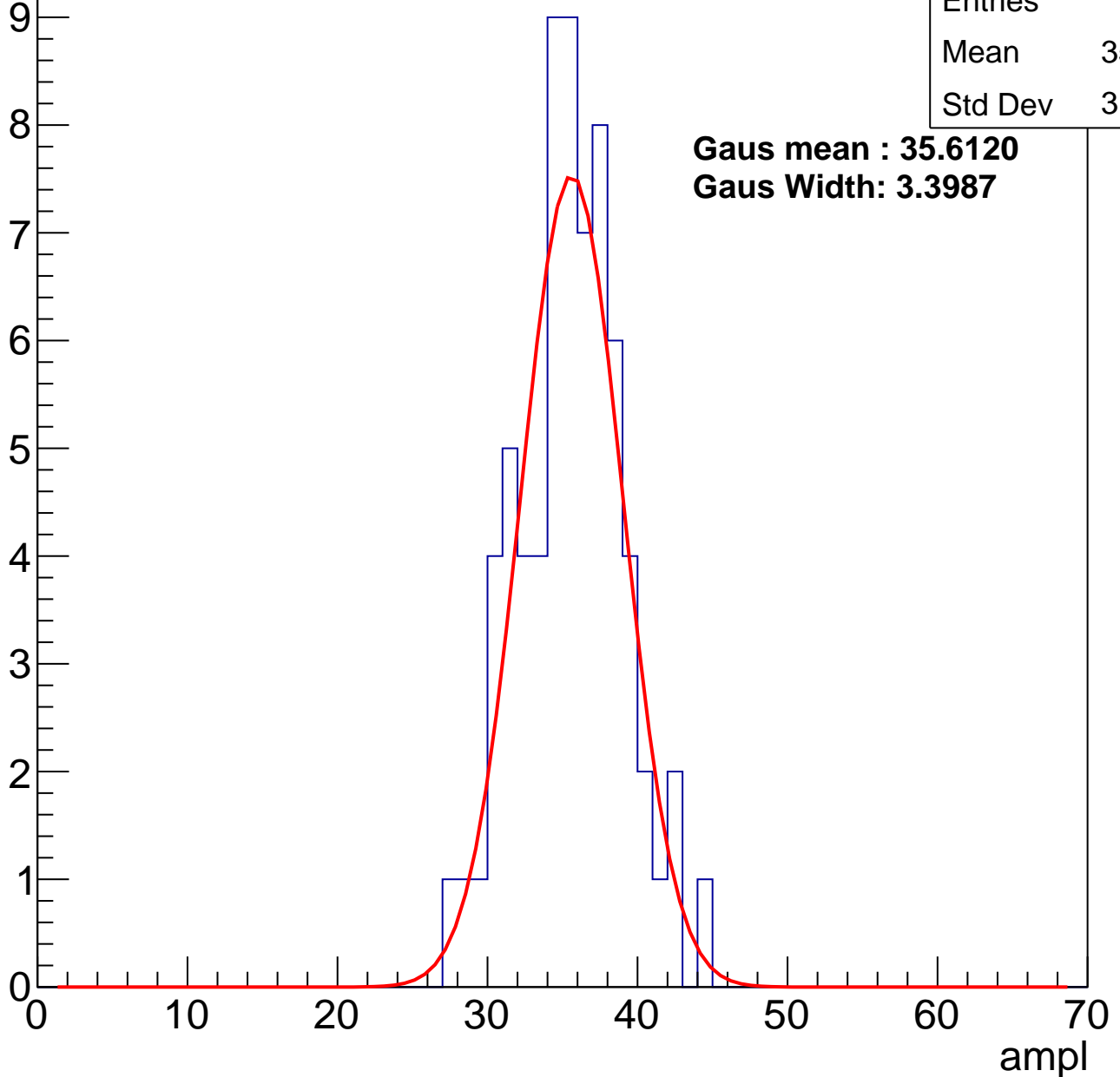
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	35.09
Std Dev	3.429

Gaus mean : 35.6120

Gaus Width: 3.3987



B1L002S, U23-ch29, adc2

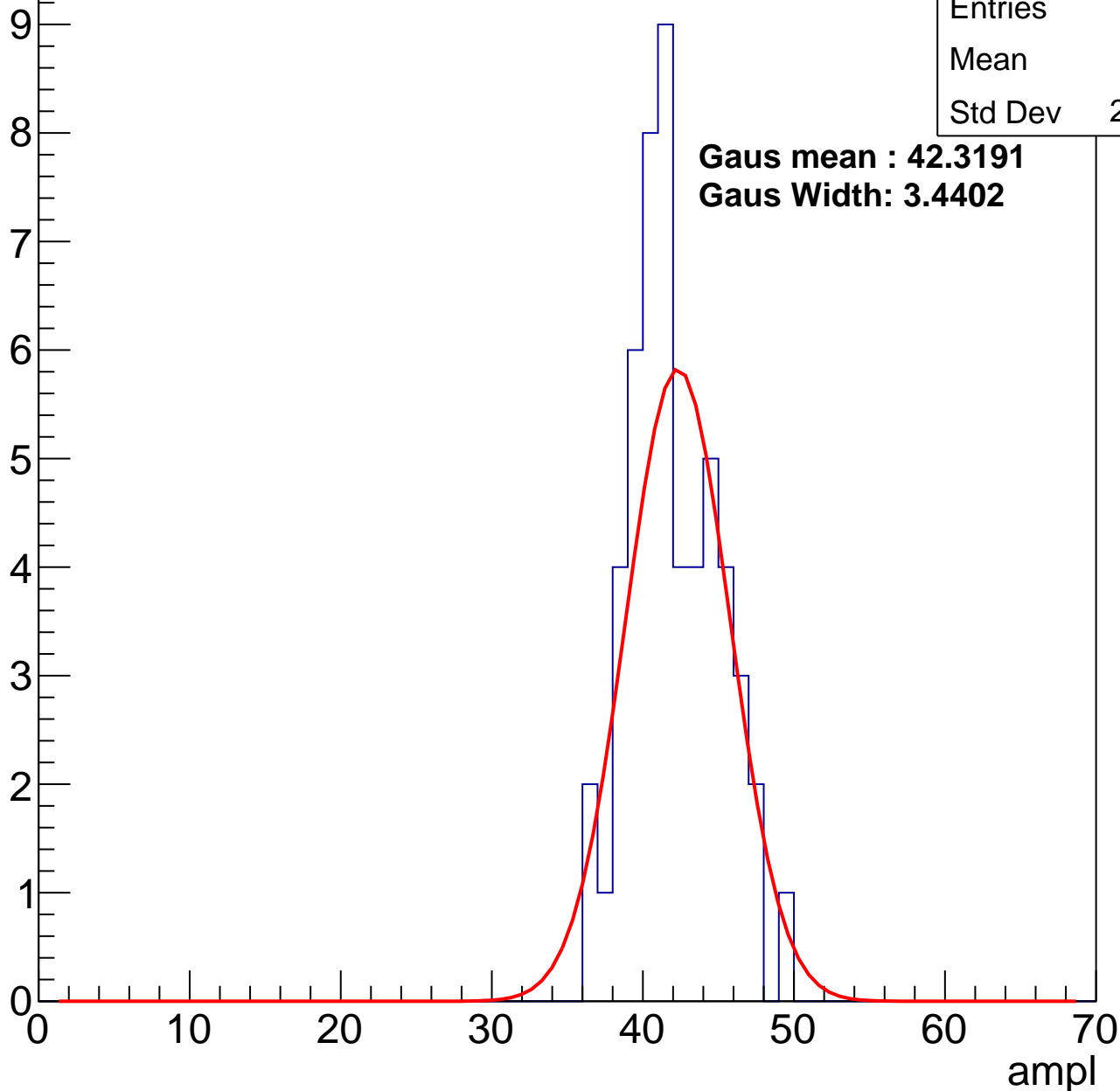
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	41.6
Std Dev	2.929

Gaus mean : 42.3191

Gaus Width: 3.4402

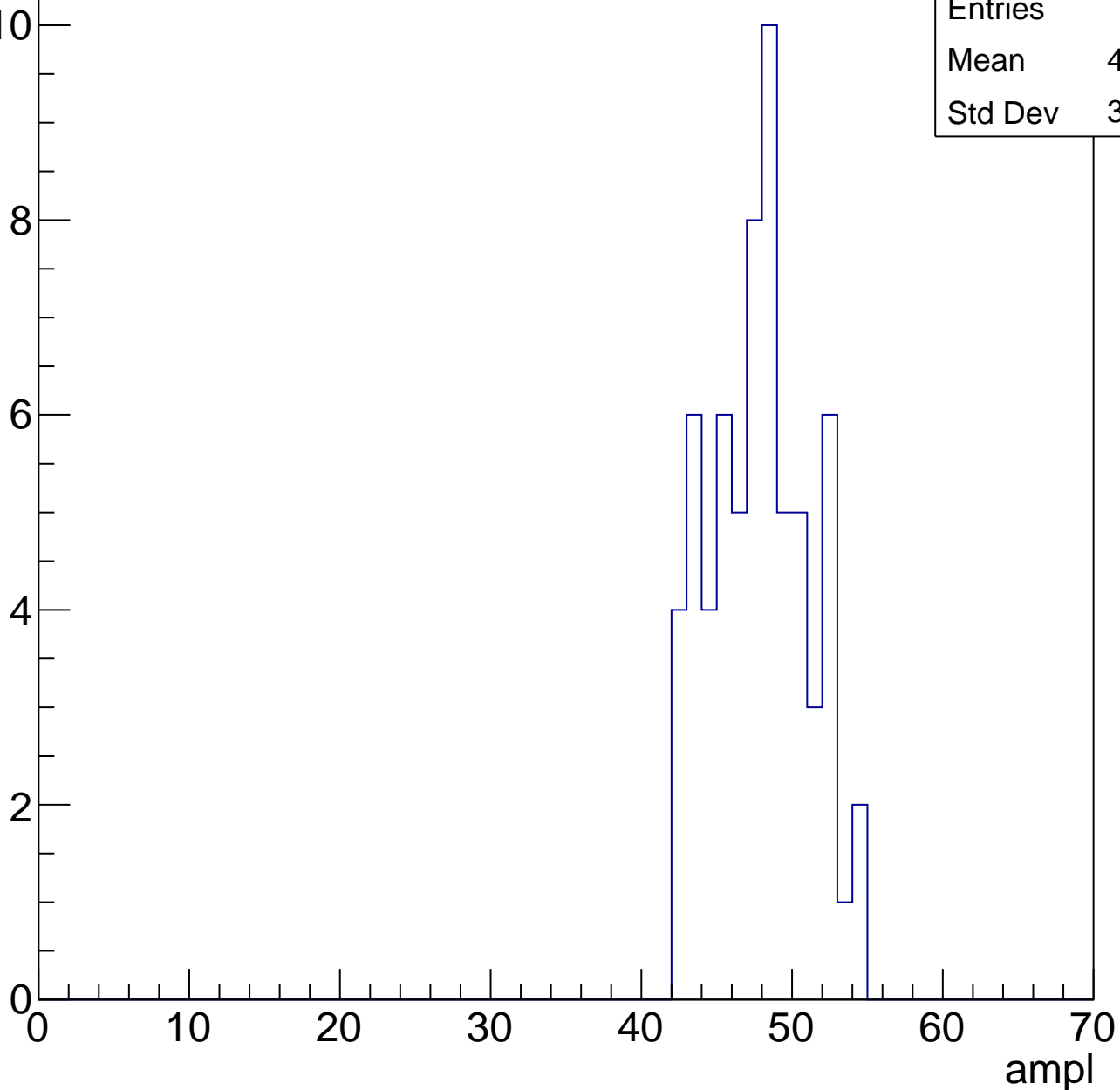


B1L002S, U23-ch29, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	47.37
Std Dev	3.184

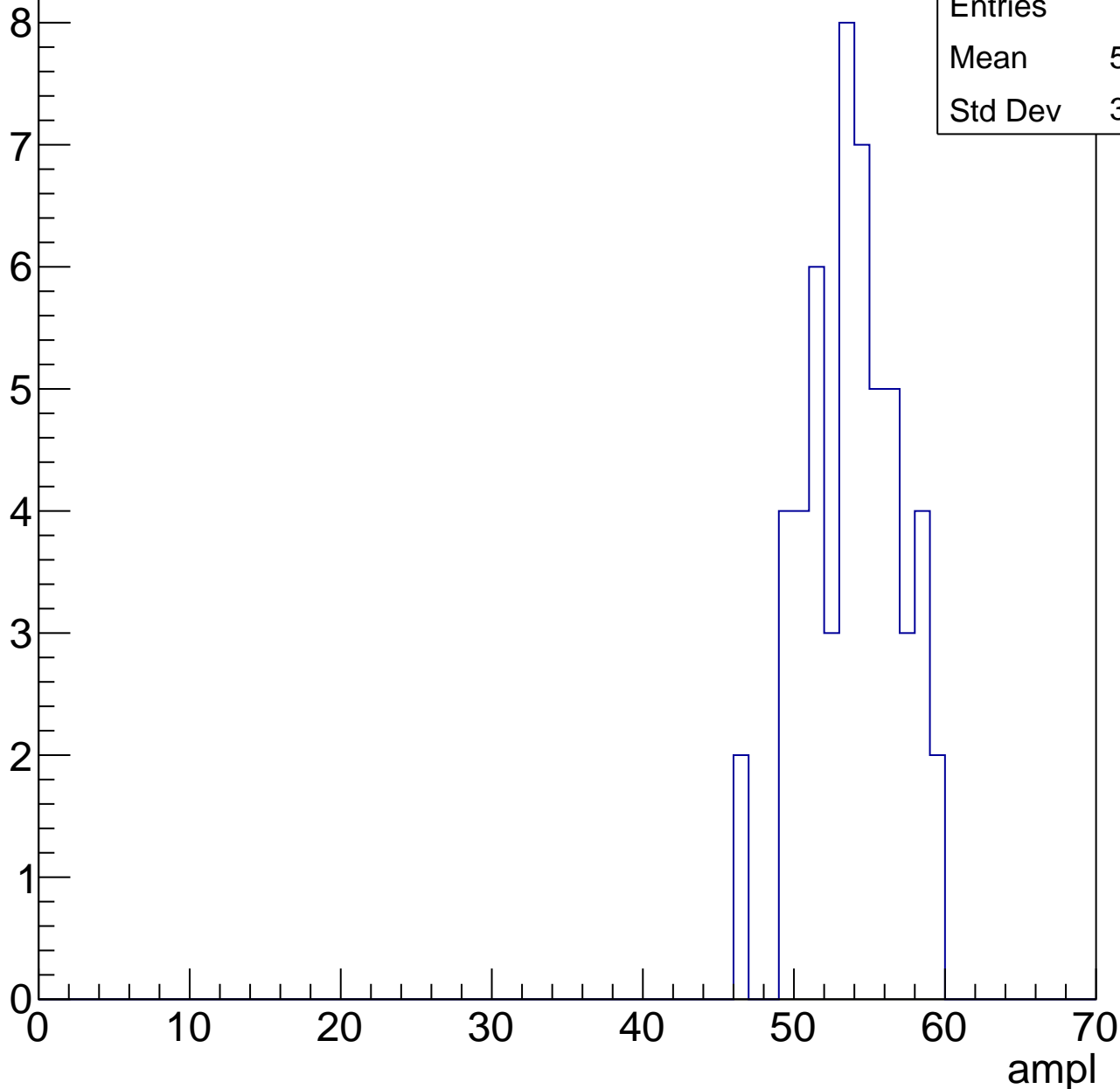


B1L002S, U23-ch29, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

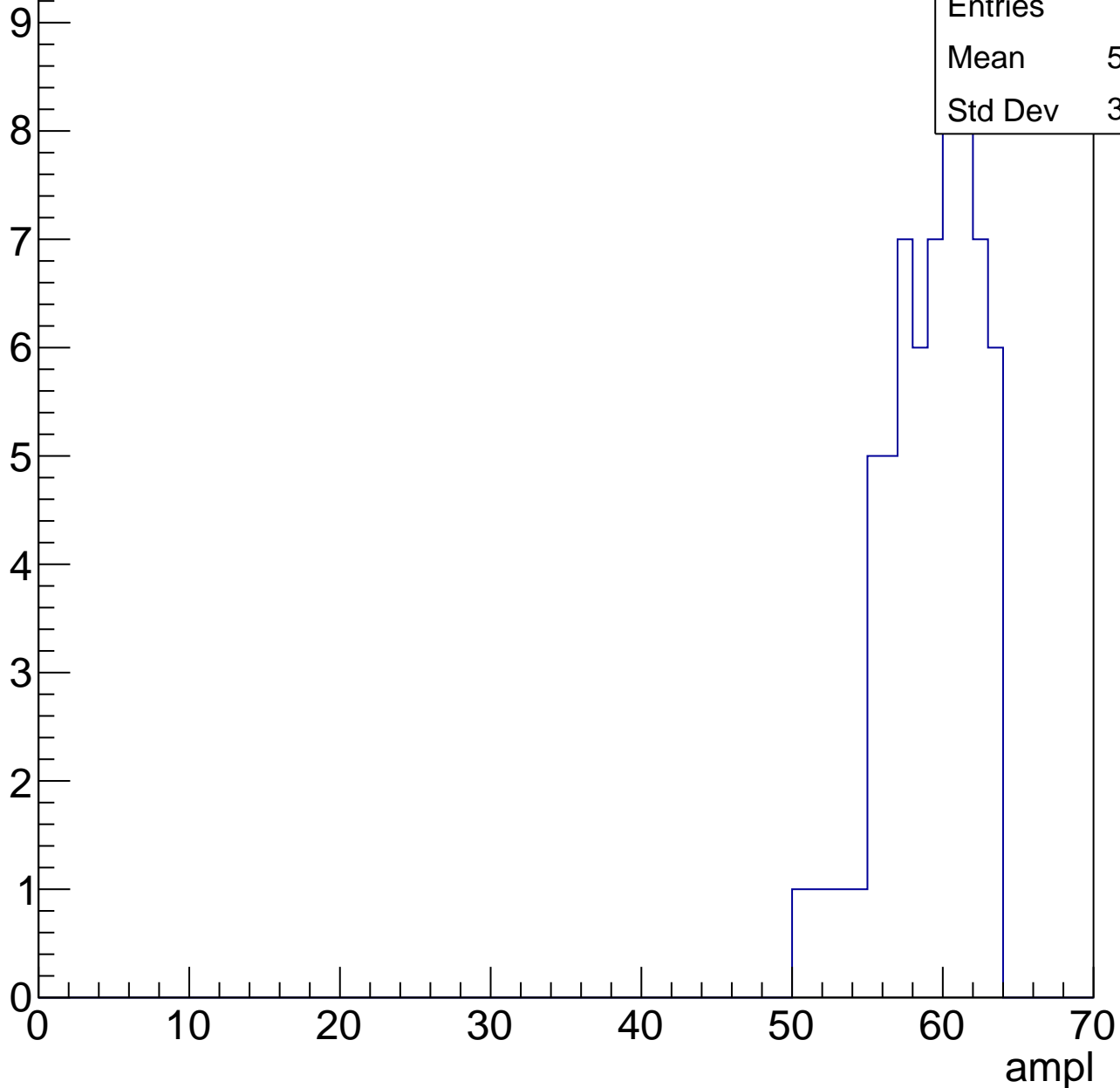
Entries	53
Mean	53.36
Std Dev	3.103



B1L002S, U23-ch29, adc5

calib_packv5_042523_0143.root, FC#10, port B3

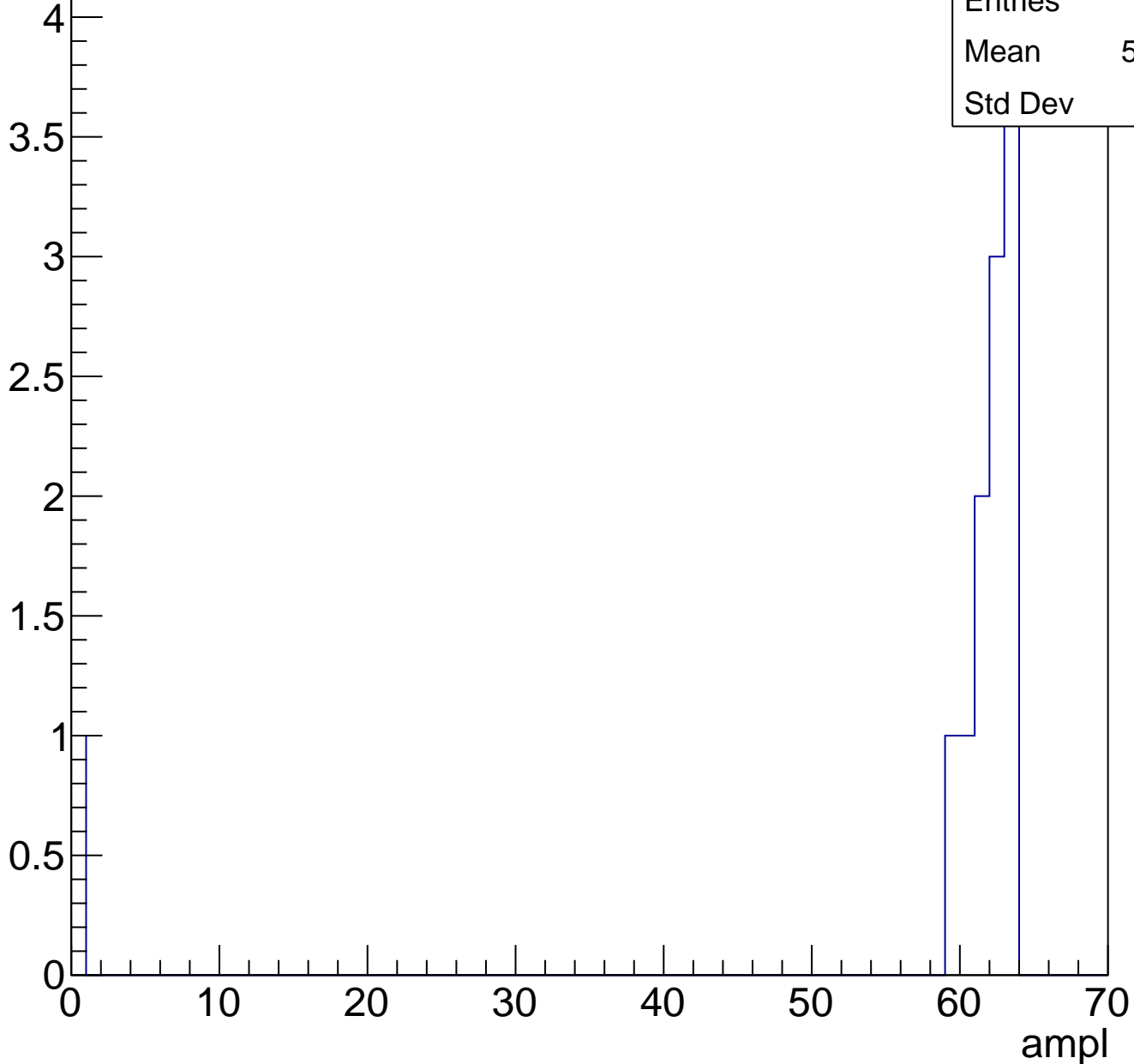
Entry



B1L002S, U23-ch29, adc6

calib_packv5_042523_0143.root, FC#10, port B3

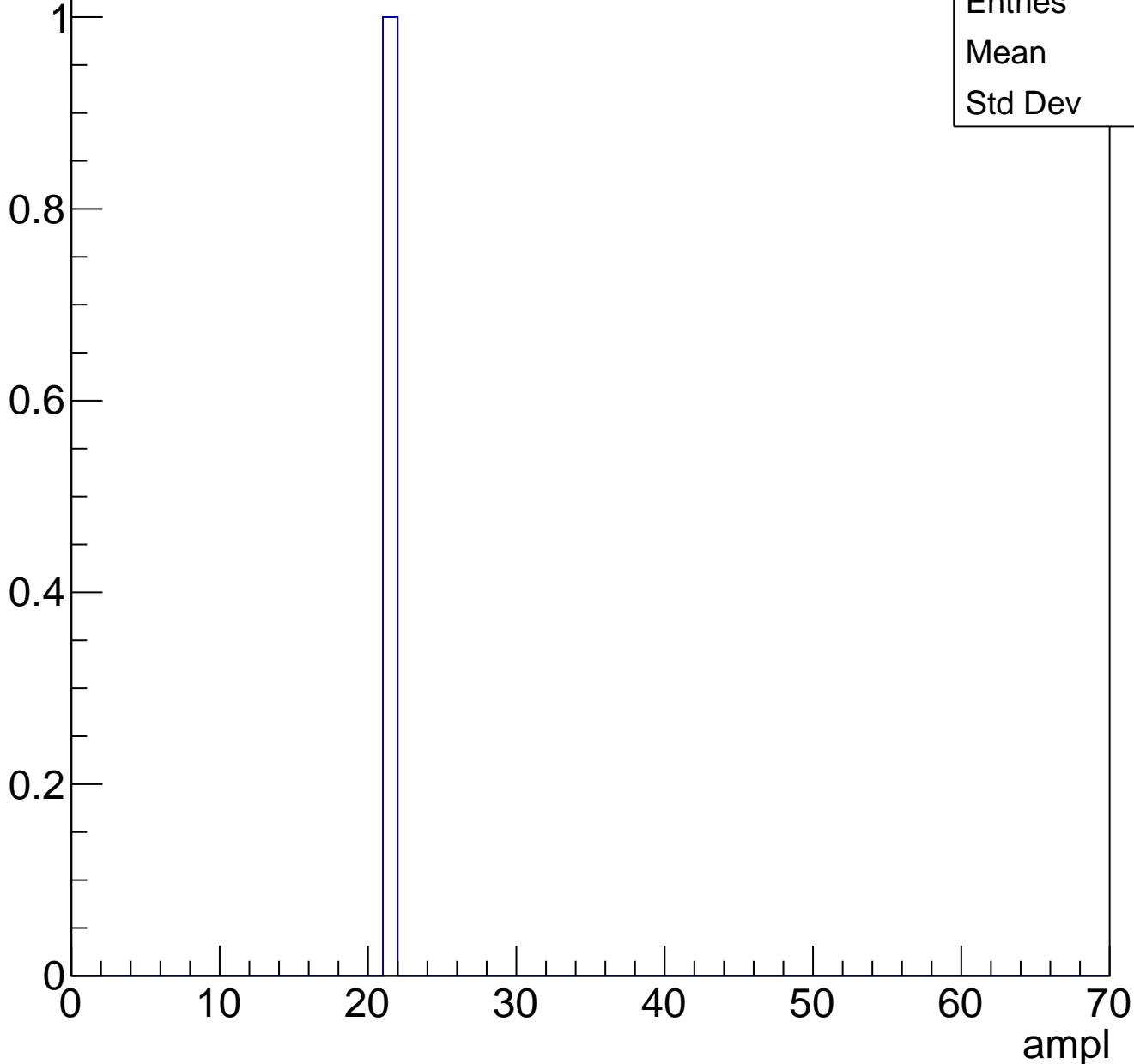
Entry



B1L002S, U23-ch29, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch30, adc0

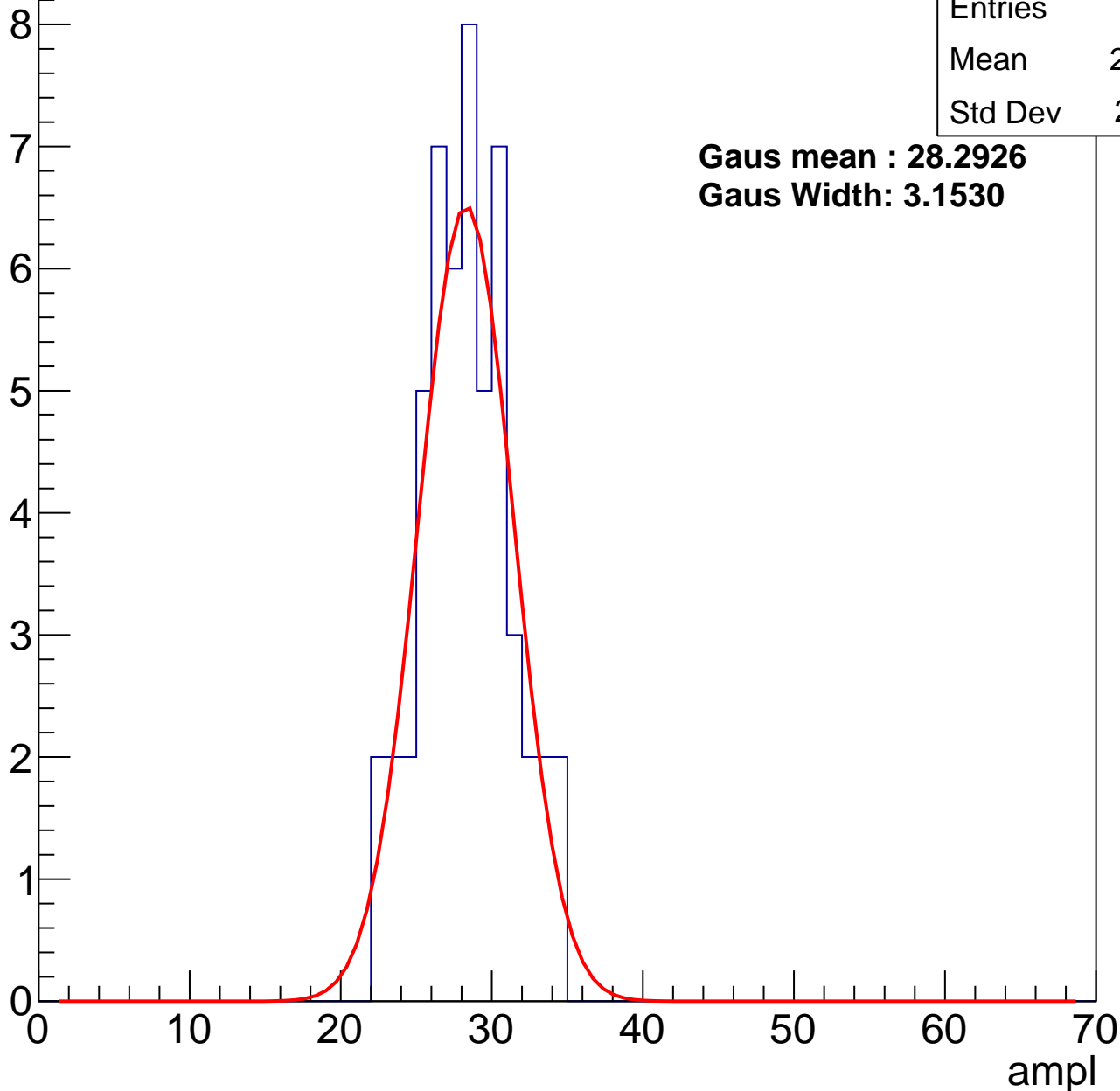
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	27.87
Std Dev	2.901

Gaus mean : 28.2926

Gaus Width: 3.1530



B1L002S, U23-ch30, adc1

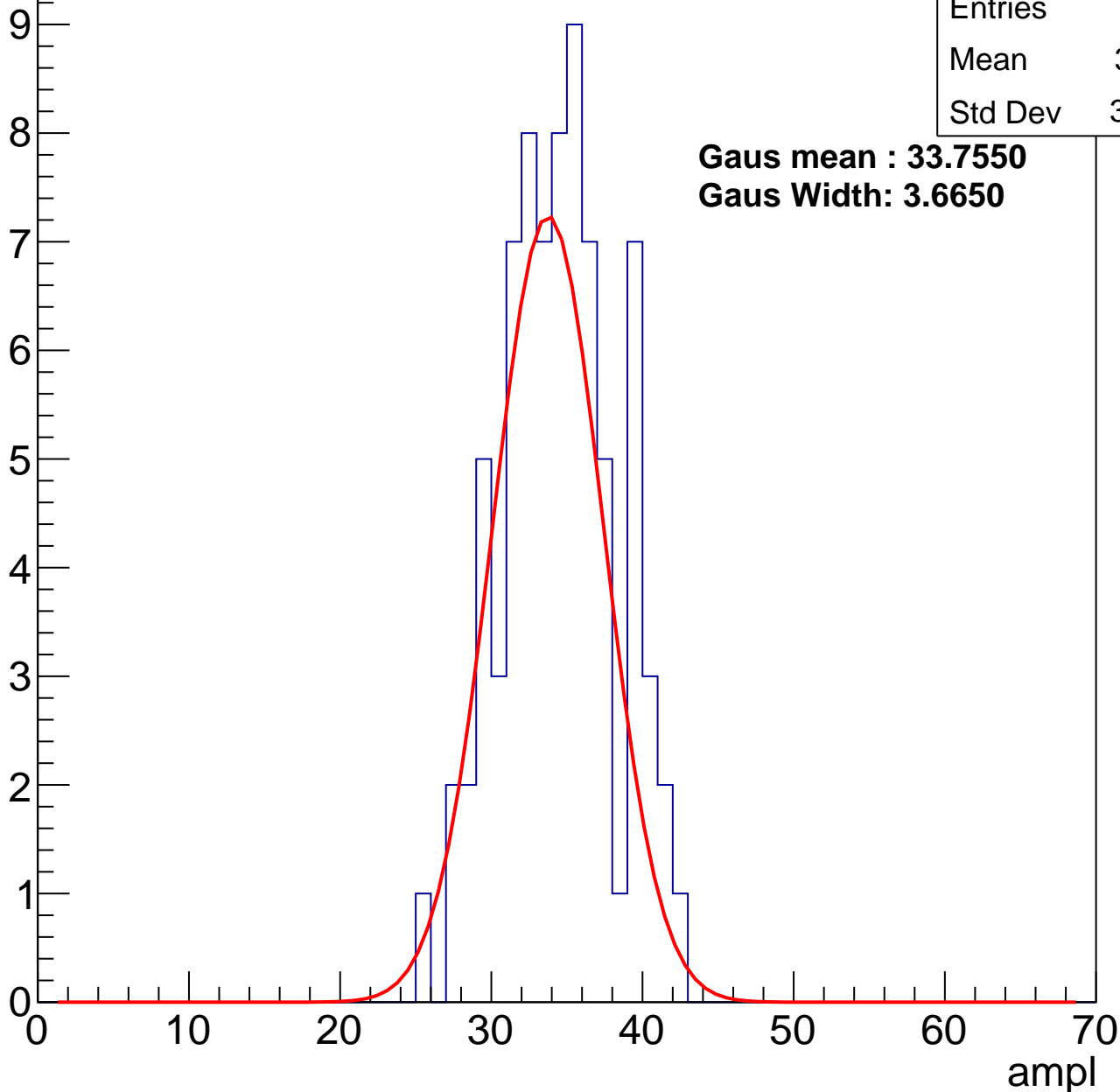
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	34.01
Std Dev	3.702

Gaus mean : 33.7550

Gaus Width: 3.6650



B1L002S, U23-ch30, adc2

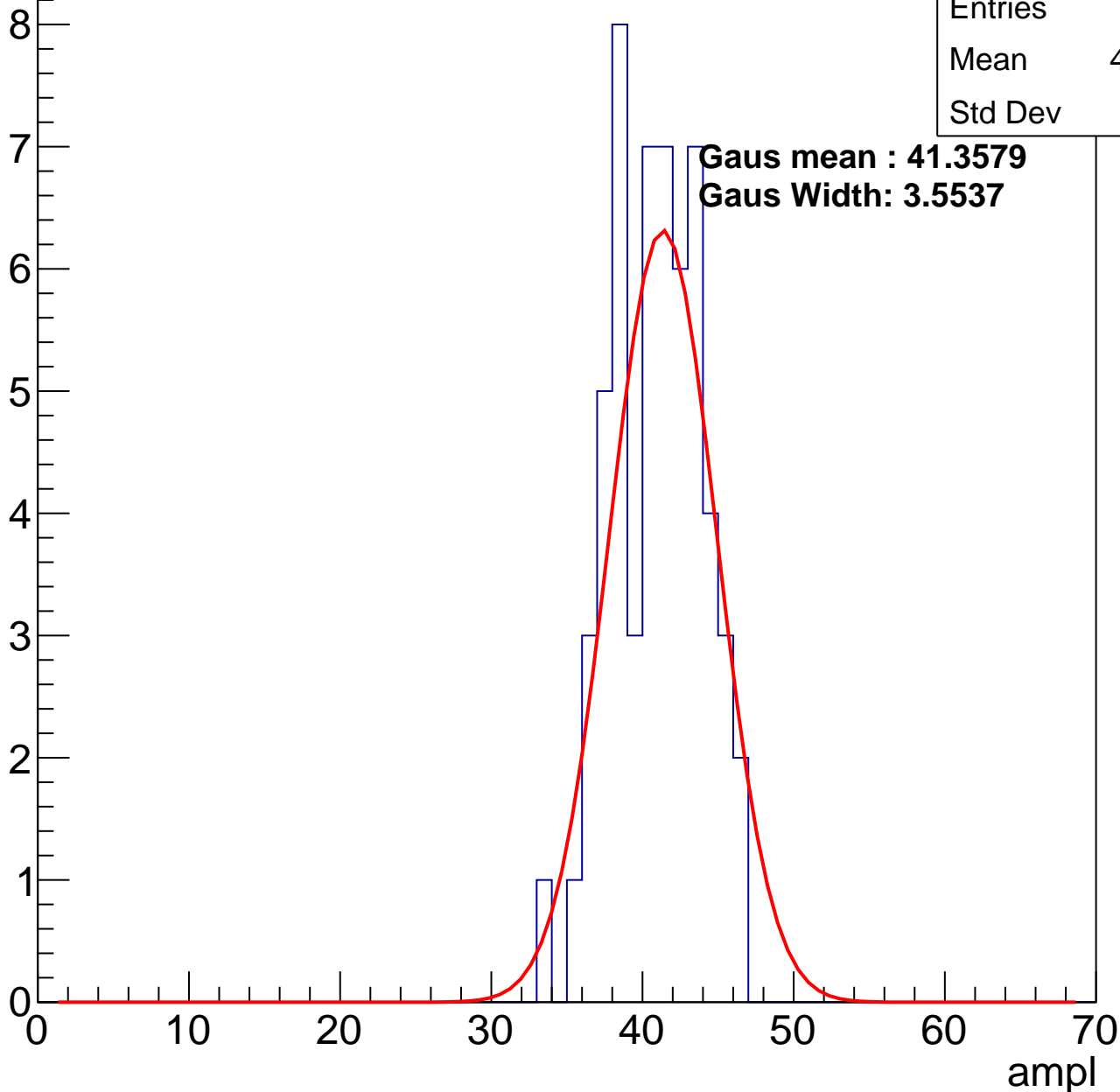
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	40.44
Std Dev	2.95

Gaus mean : 41.3579

Gaus Width: 3.5537

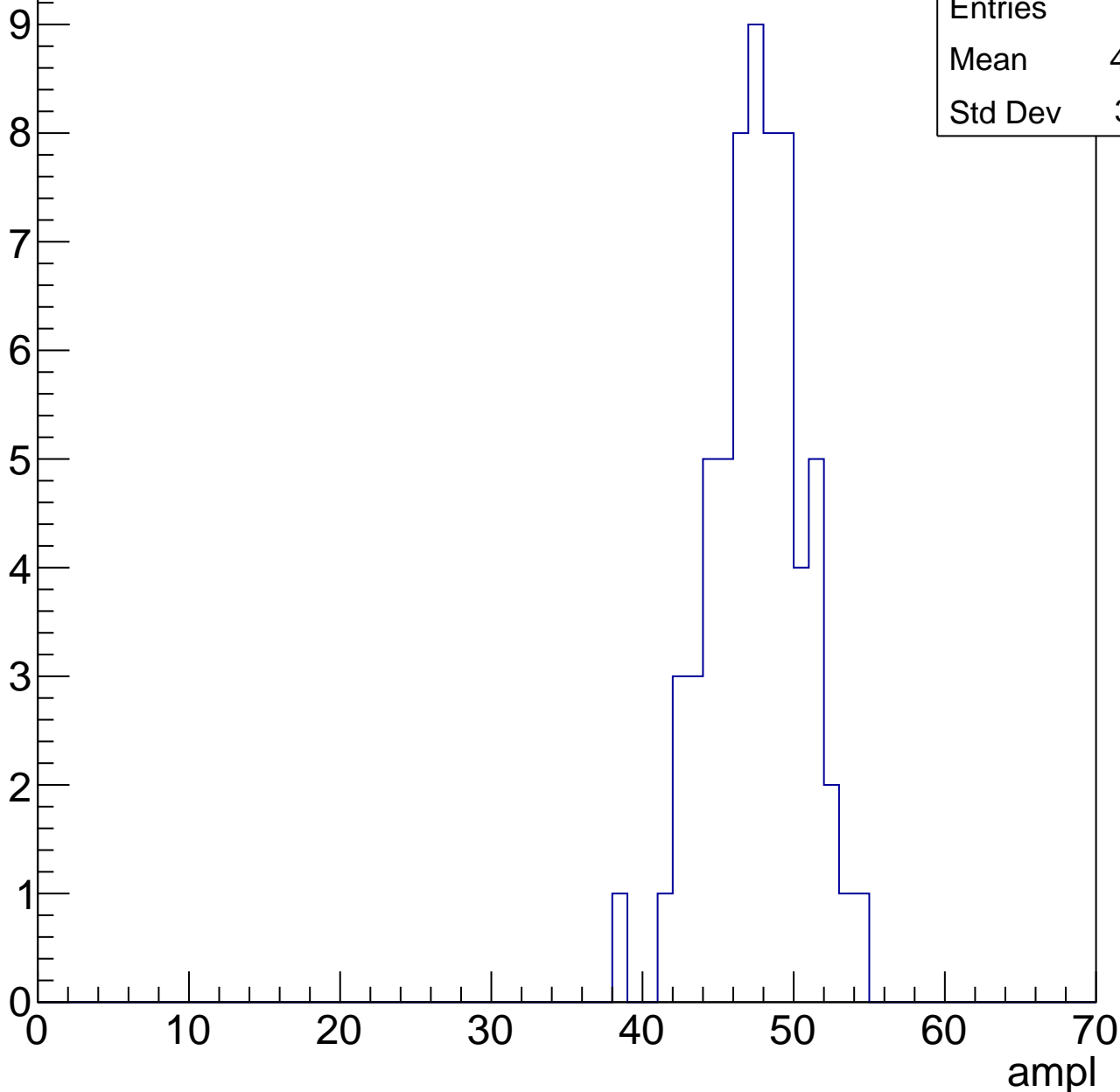


B1L002S, U23-ch30, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	47.06
Std Dev	3.071

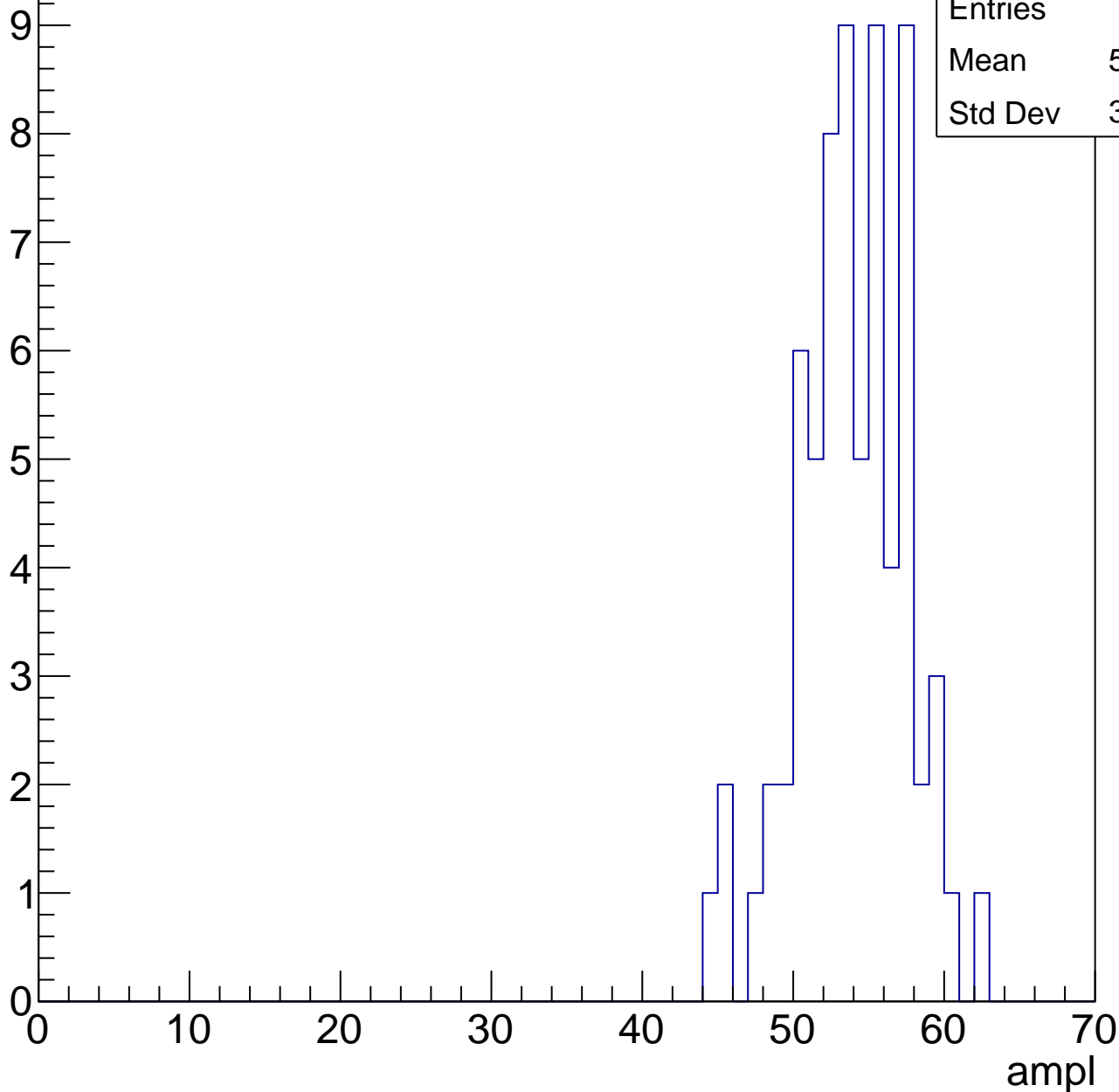


B1L002S, U23-ch30, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	53.43
Std Dev	3.596



B1L002S, U23-ch30, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7

6

5

4

3

2

1

0

Entries	38
Mean	58.58
Std Dev	2.652

ampl

0

10

20

30

40

50

60

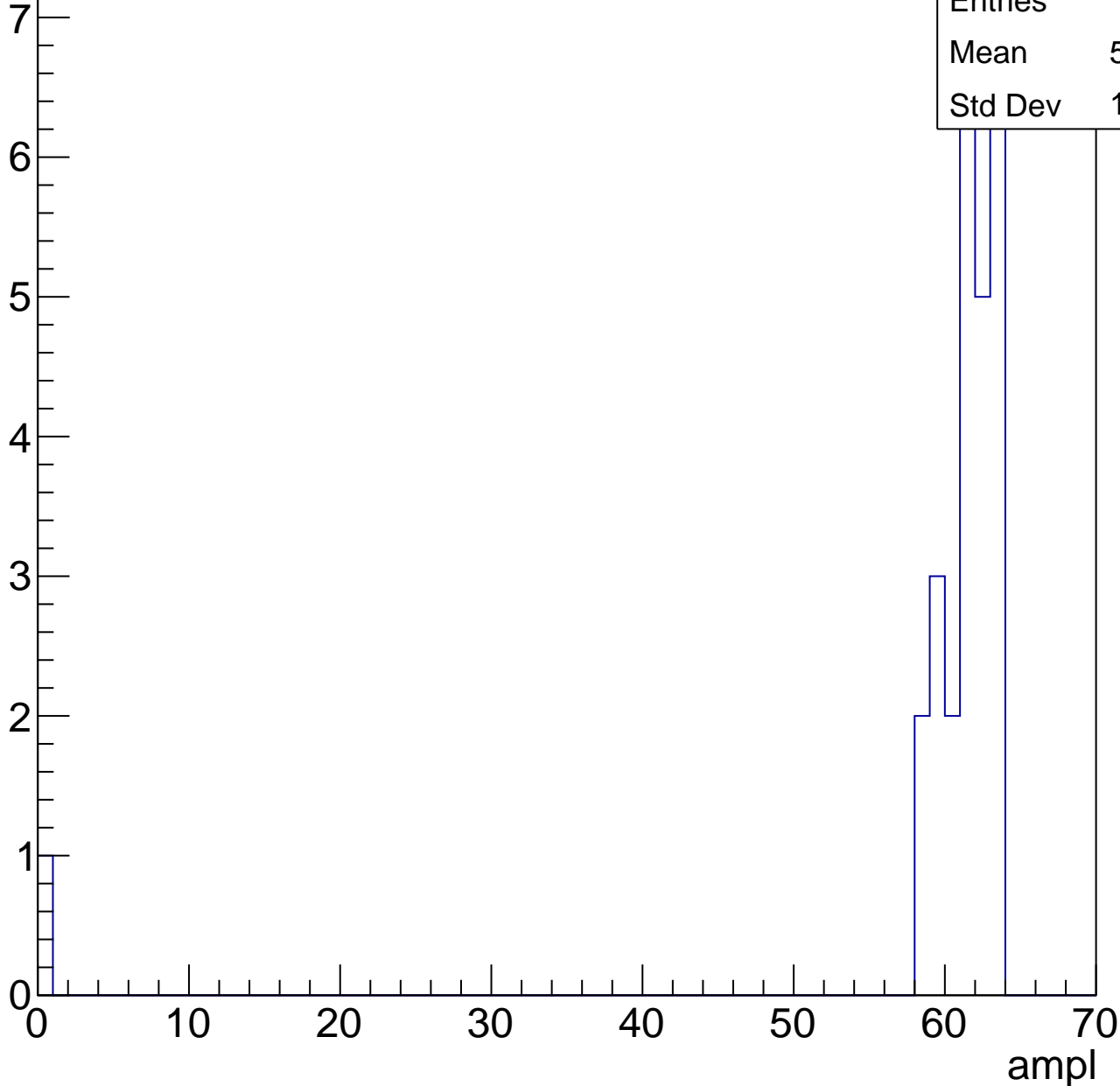
70

B1L002S, U23-ch30, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	27
Mean	58.93
Std Dev	11.66



B1L002S, U23-ch30, adc7

calib_packv5_042523_0143.root, FC#10, port B3

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

B1L002S, U23-ch31, adc0

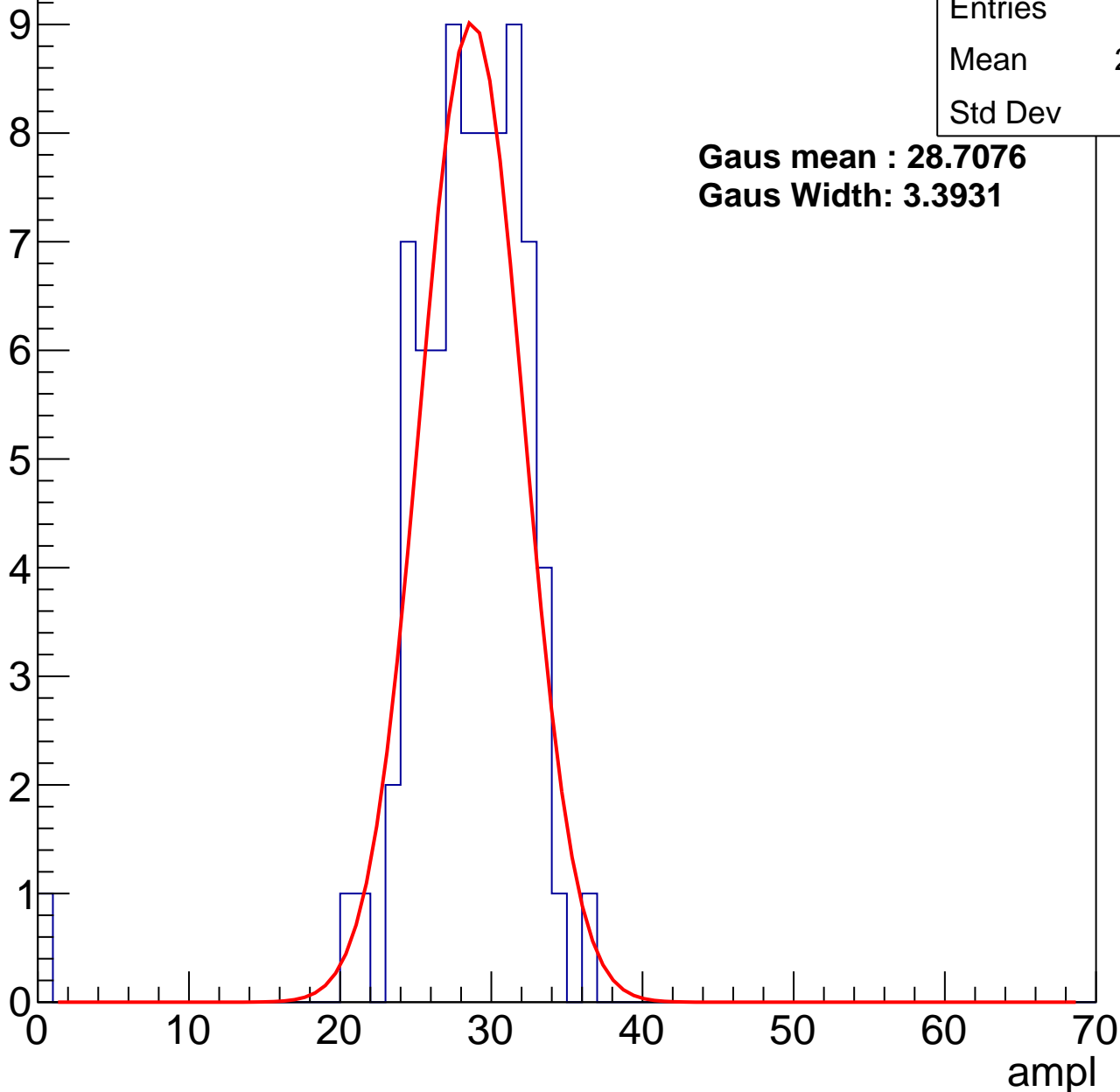
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	79
Mean	27.91
Std Dev	4.47

Gaus mean : 28.7076

Gaus Width: 3.3931



B1L002S, U23-ch31, adc1

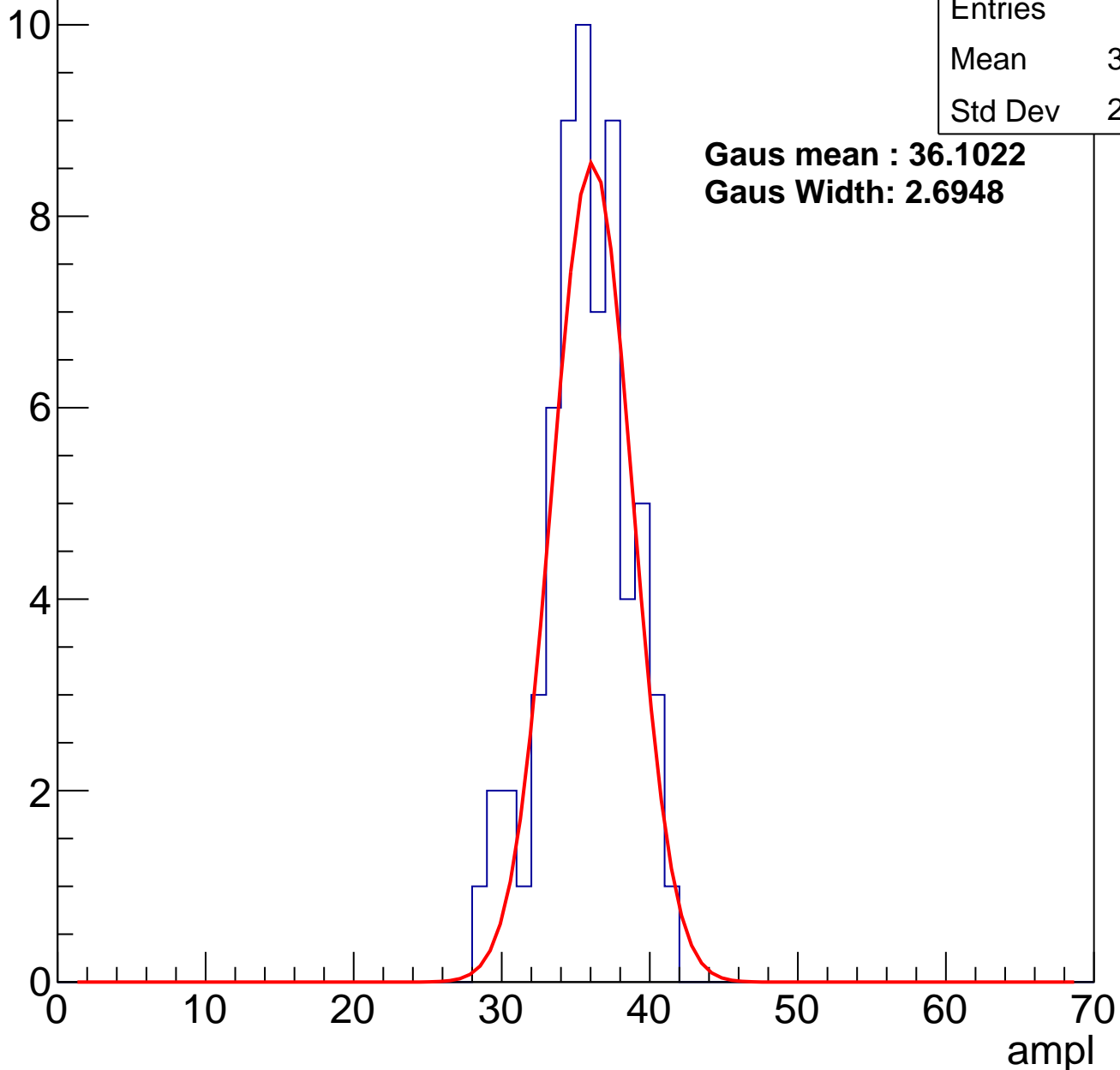
calib_packv5_042523_0143.root, FC#10, port B3

Entries	63
Mean	35.24
Std Dev	2.855

Gaus mean : 36.1022

Gaus Width: 2.6948

Entry



B1L002S, U23-ch31, adc2

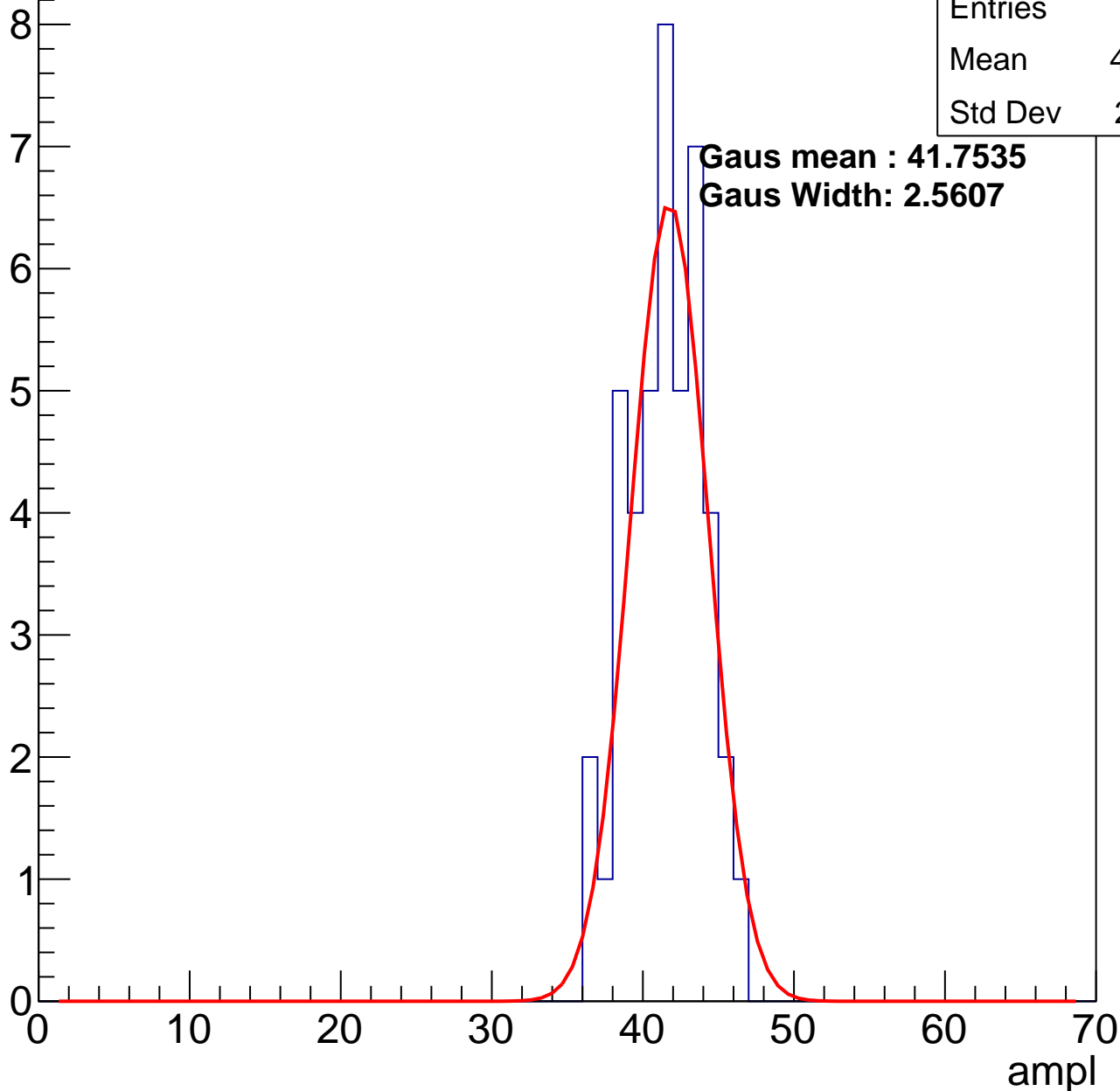
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	41.05
Std Dev	2.421

Gaus mean : 41.7535

Gaus Width: 2.5607



B1L002S, U23-ch31, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	81
Mean	47.02
Std Dev	3.682

Entry

10

8

6

4

2

0

0

10

20

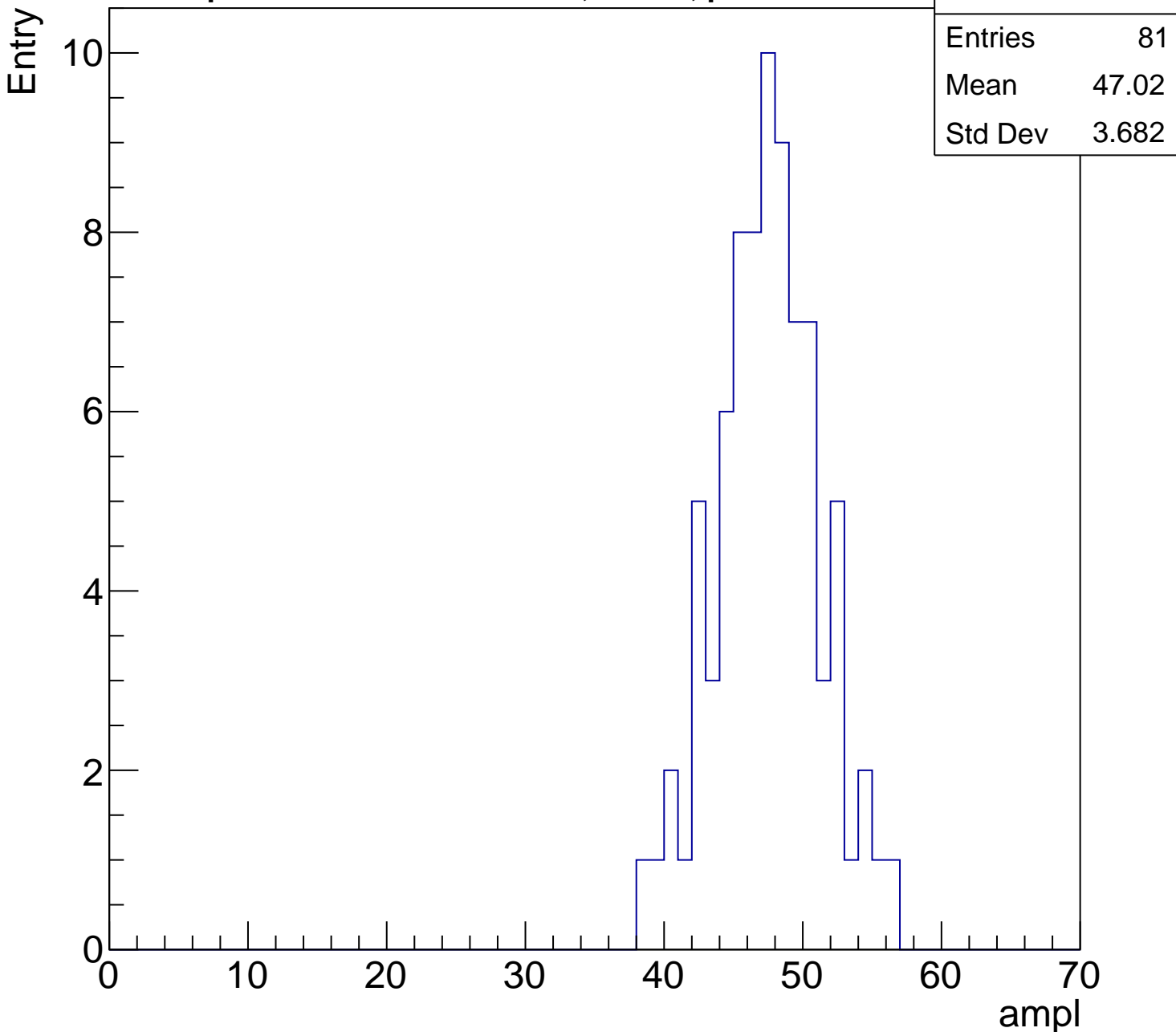
30

40

50

60

ampl

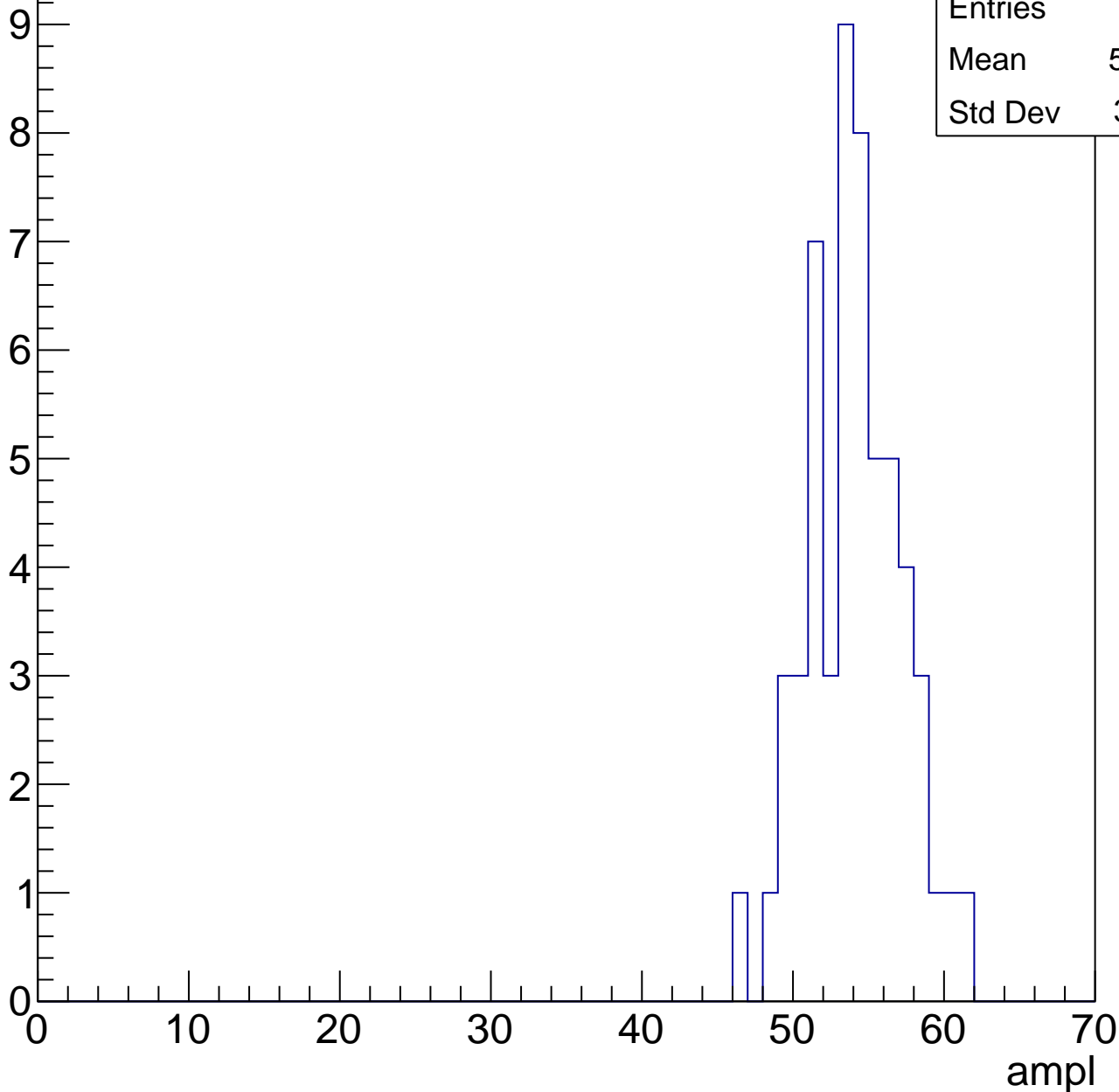


B1L002S, U23-ch31, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	53.64
Std Dev	3.071

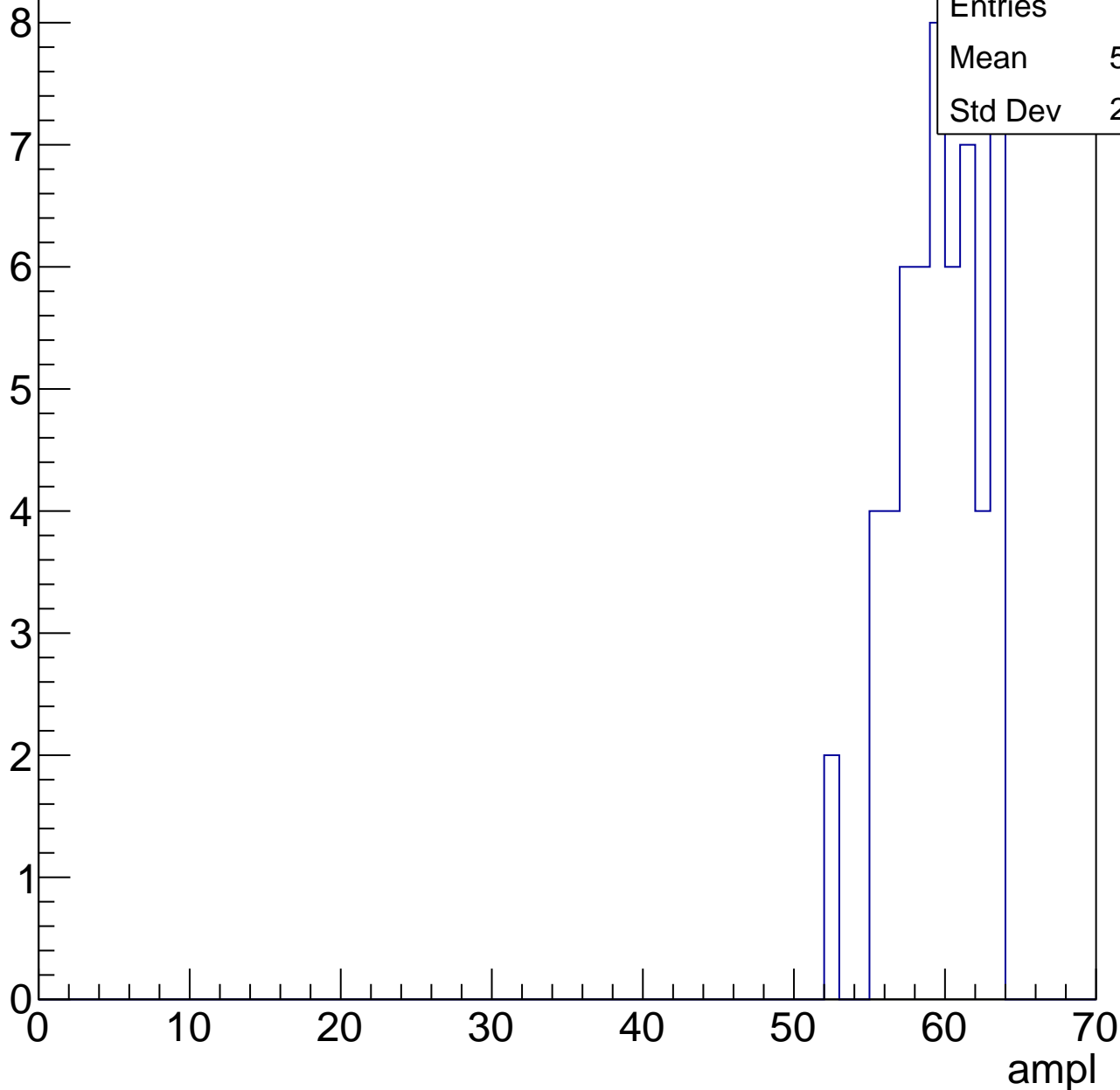


B1L002S, U23-ch31, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	59.07
Std Dev	2.782

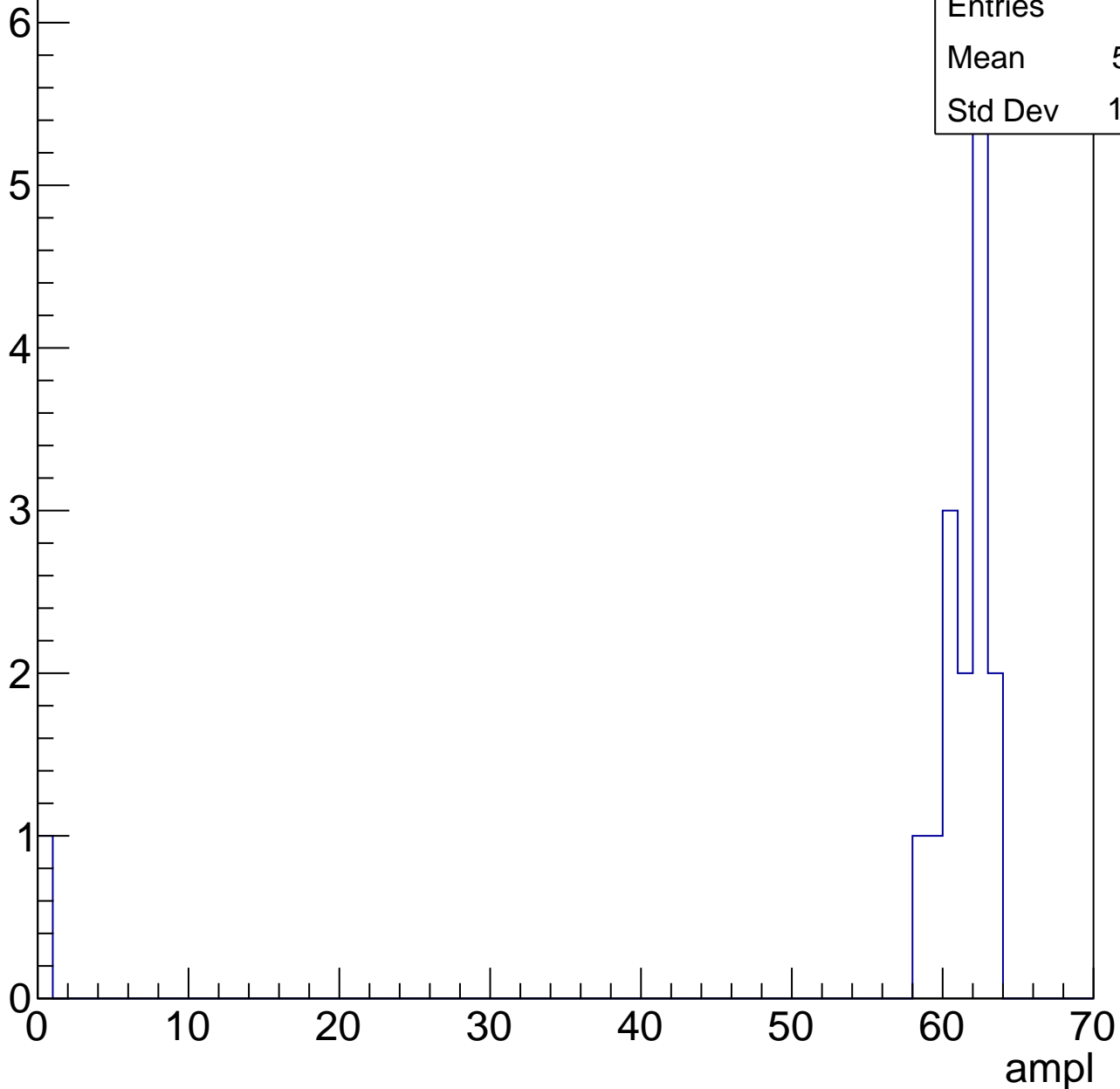


B1L002S, U23-ch31, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	16
Mean	57.31
Std Dev	14.86



B1L002S, U23-ch31, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch32, adc0

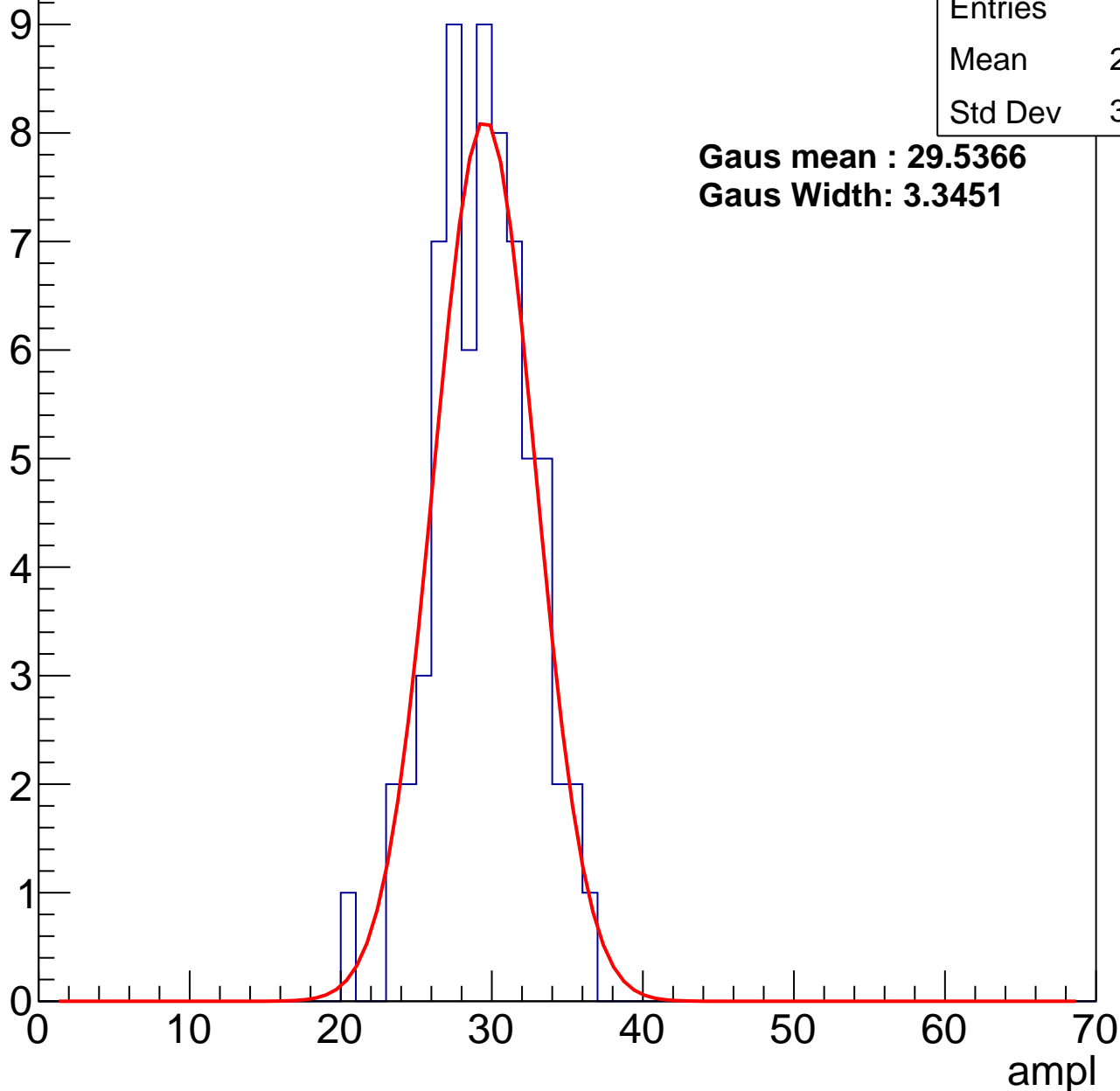
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	28.97
Std Dev	3.158

Gaus mean : 29.5366

Gaus Width: 3.3451



B1L002S, U23-ch32, adc1

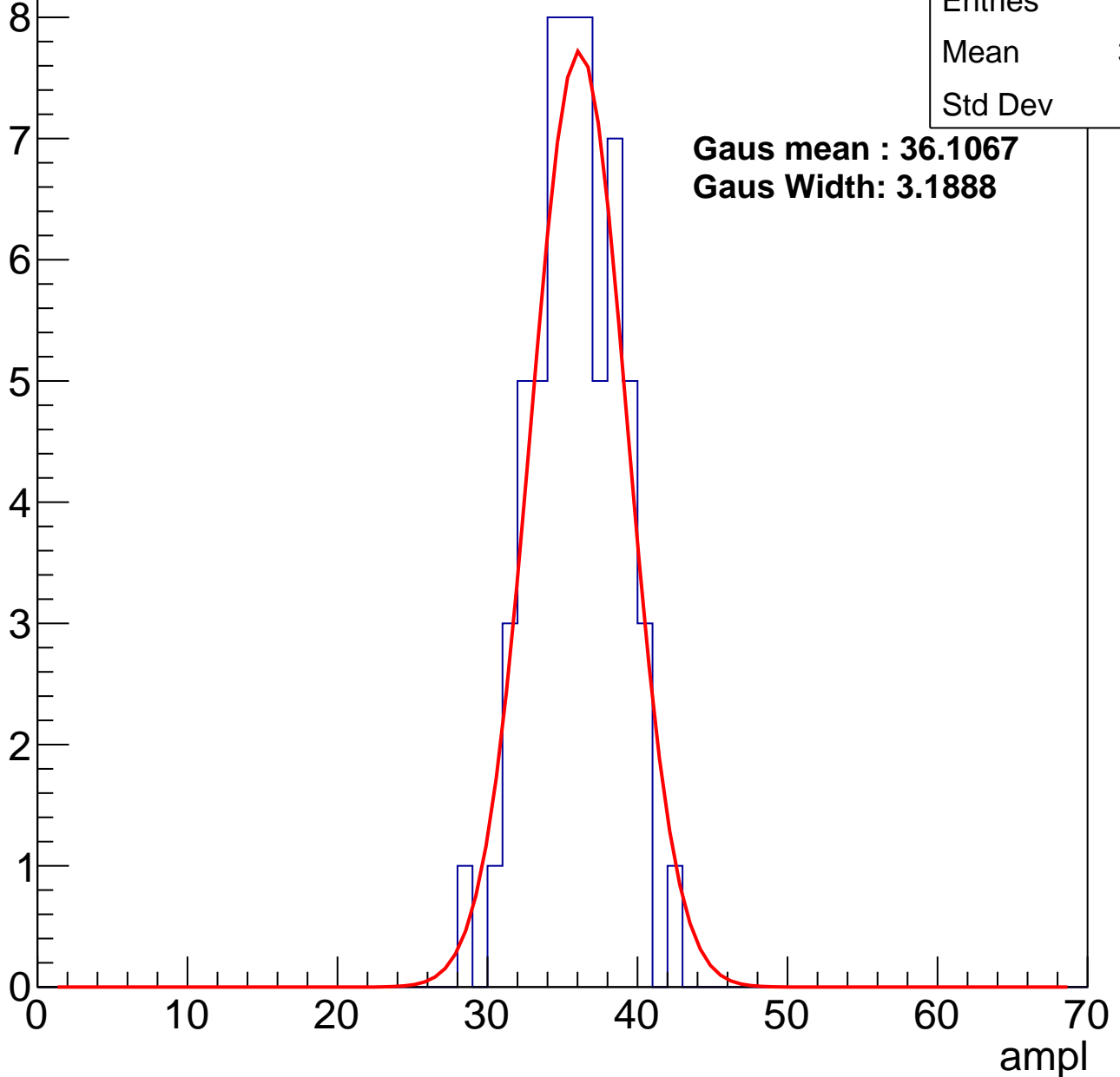
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	35.4
Std Dev	2.83

Gaus mean : 36.1067

Gaus Width: 3.1888



B1L002S, U23-ch32, adc2

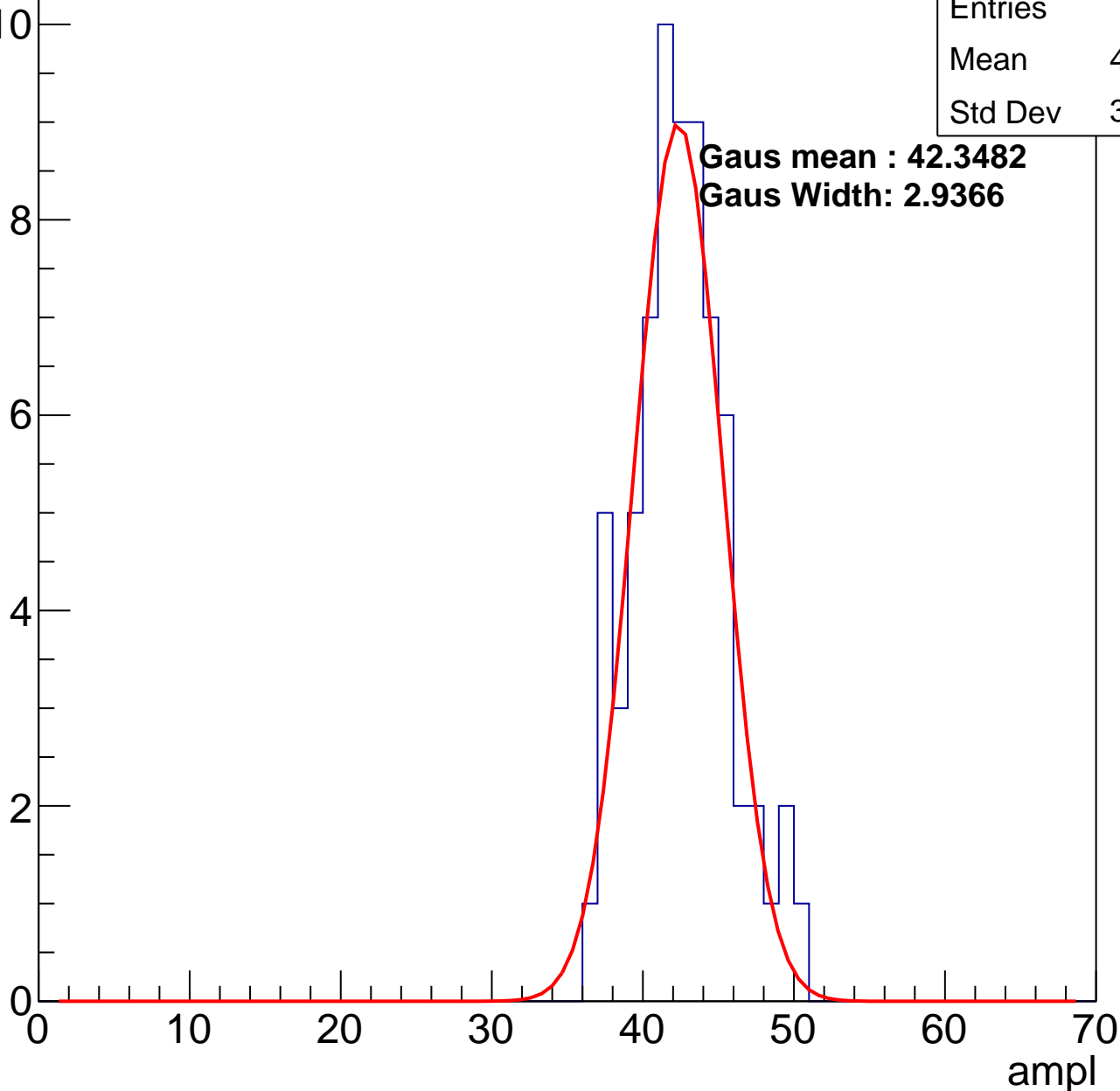
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	42.07
Std Dev	3.077

Gaus mean : 42.3482

Gaus Width: 2.9366

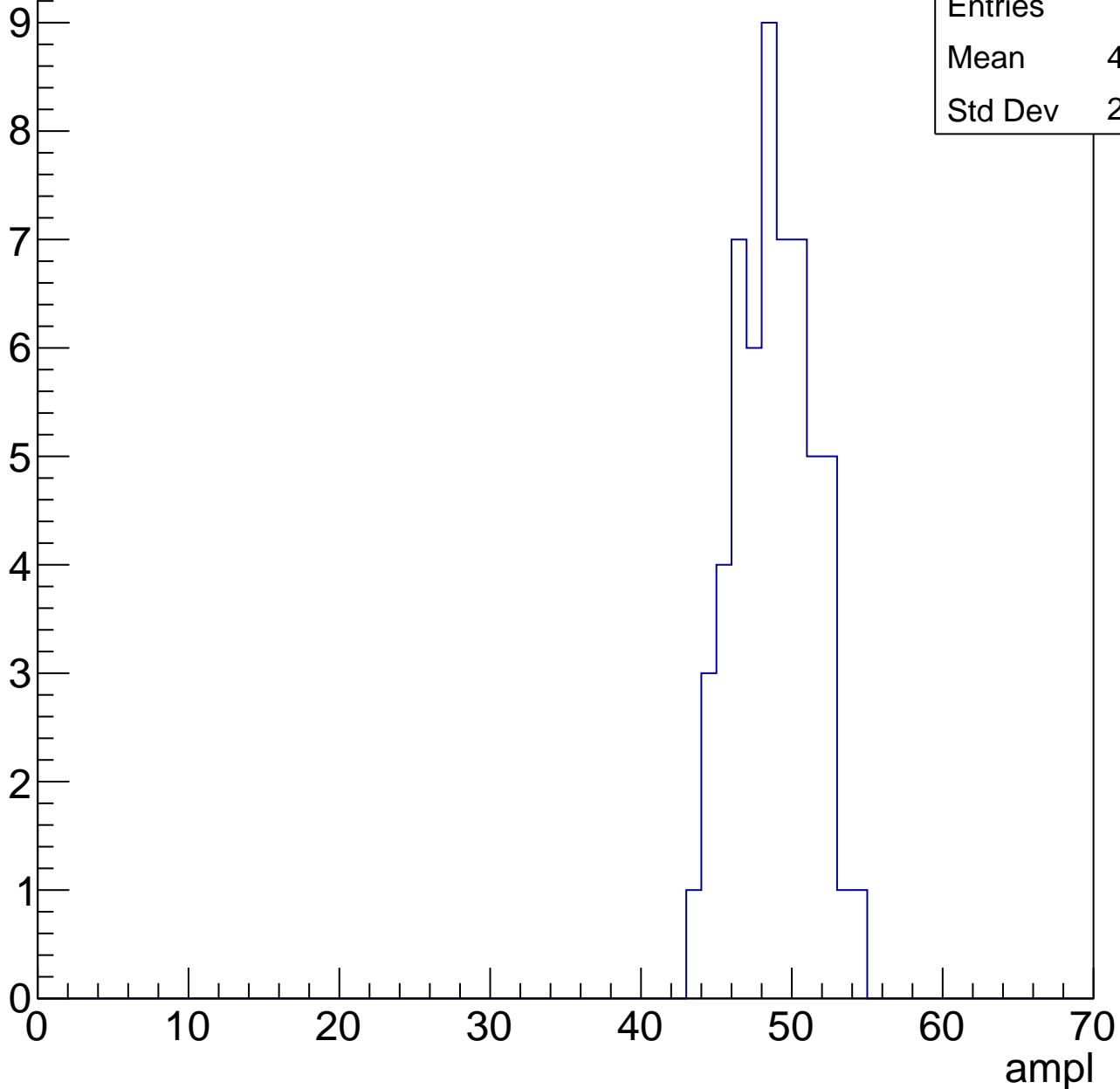


B1L002S, U23-ch32, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

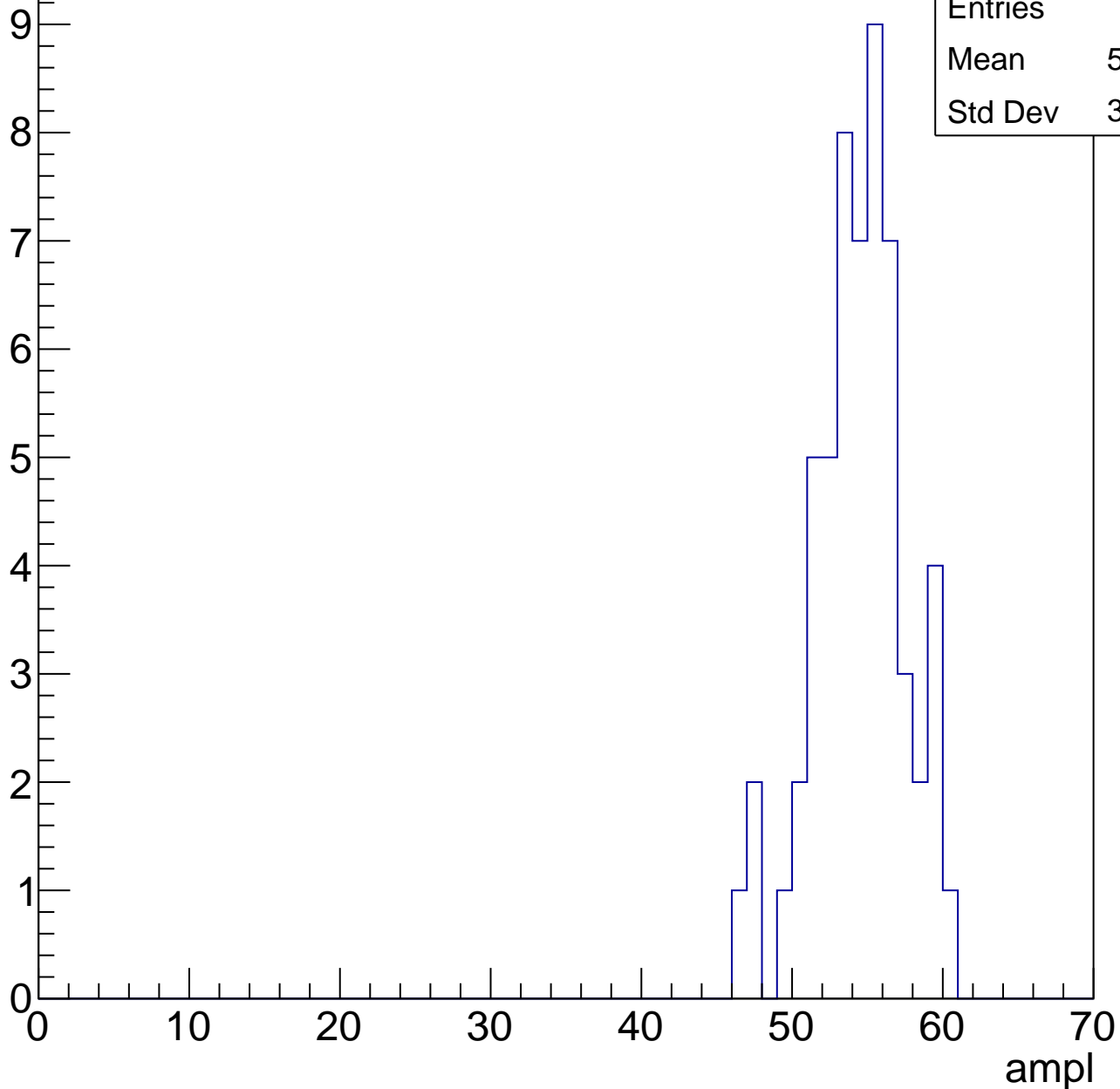
Entries	56
Mean	48.32
Std Dev	2.529



B1L002S, U23-ch32, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

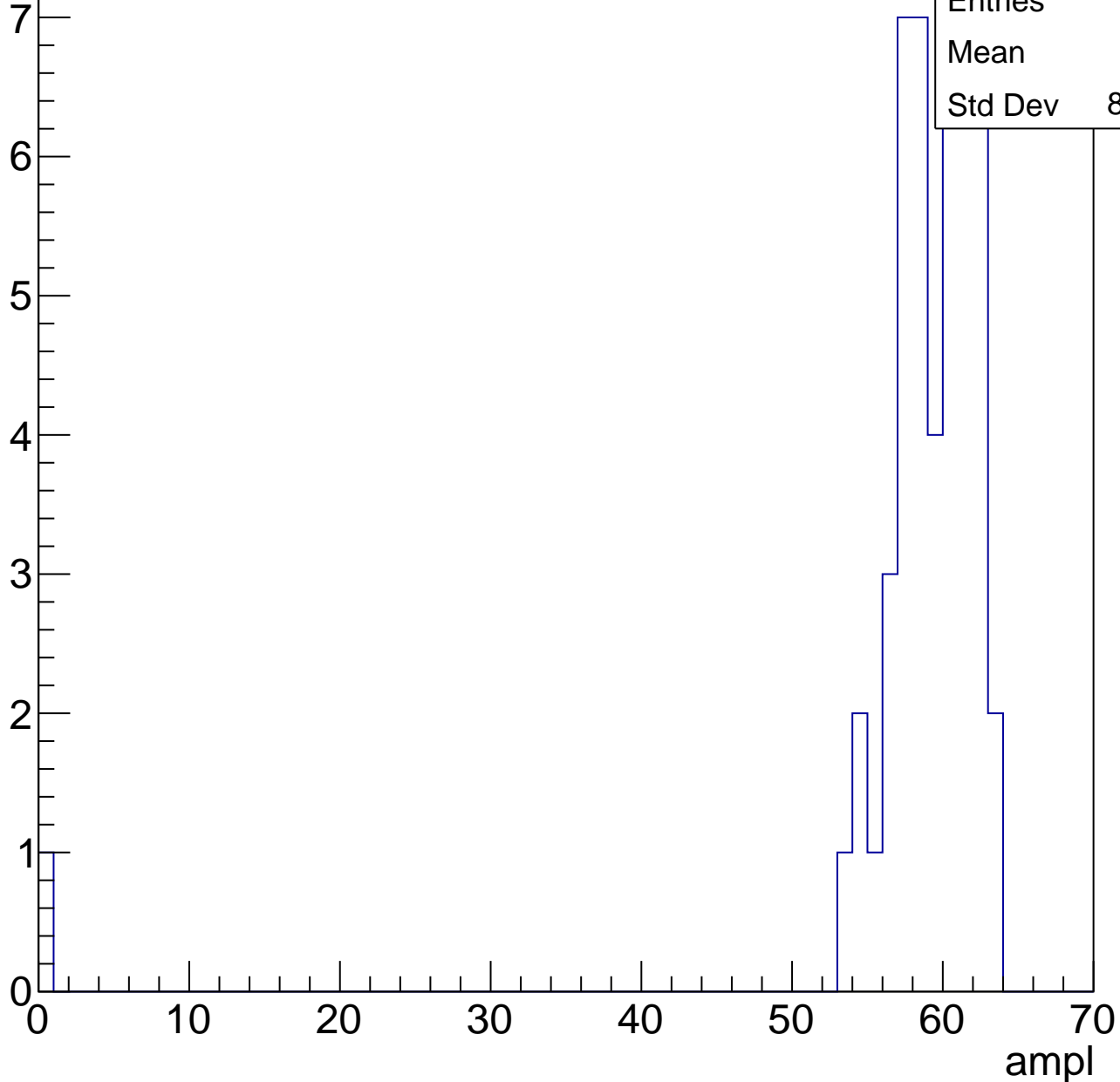


Entries	57
Mean	53.96
Std Dev	3.032

B1L002S, U23-ch32, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

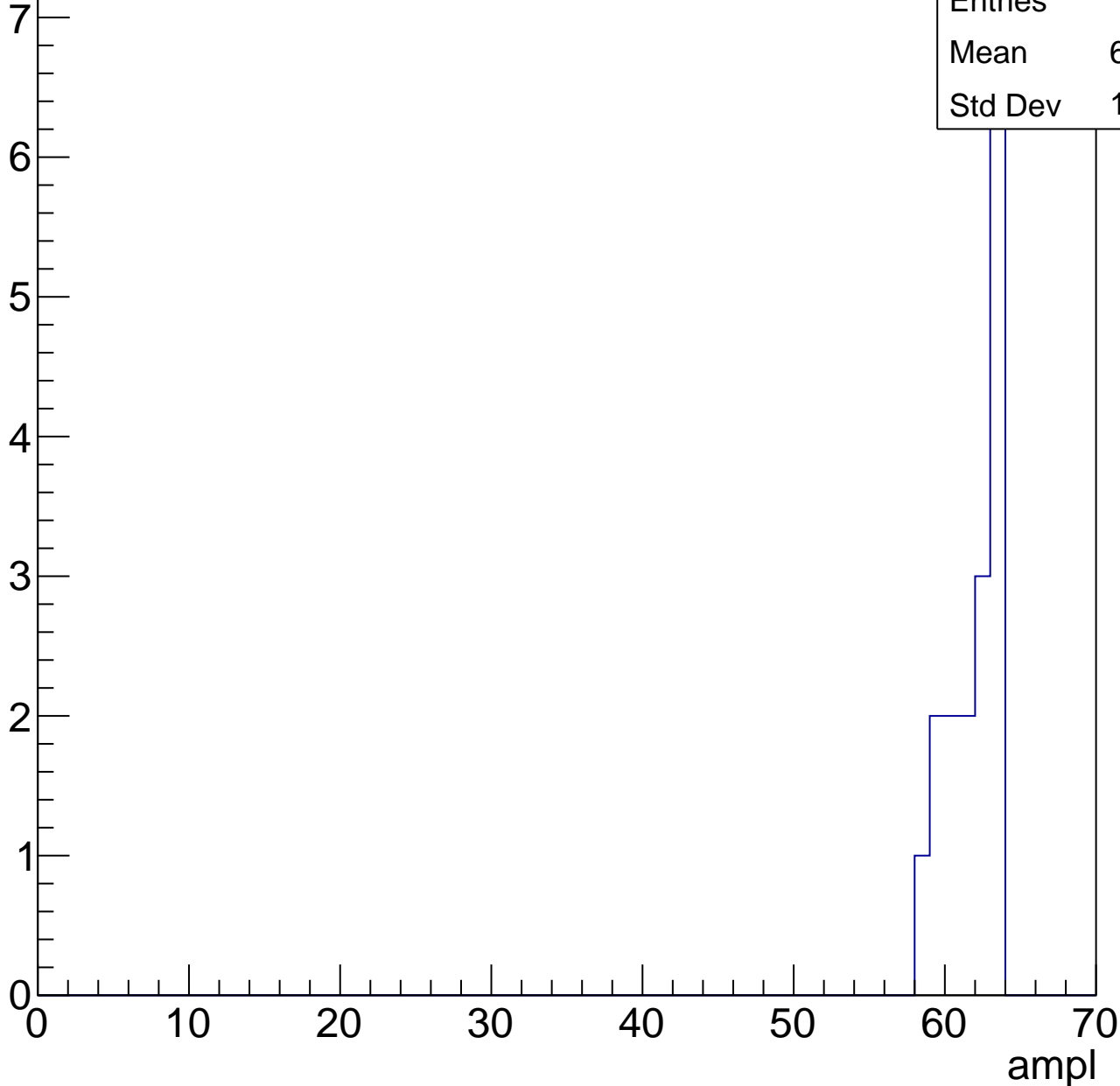


B1L002S, U23-ch32, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

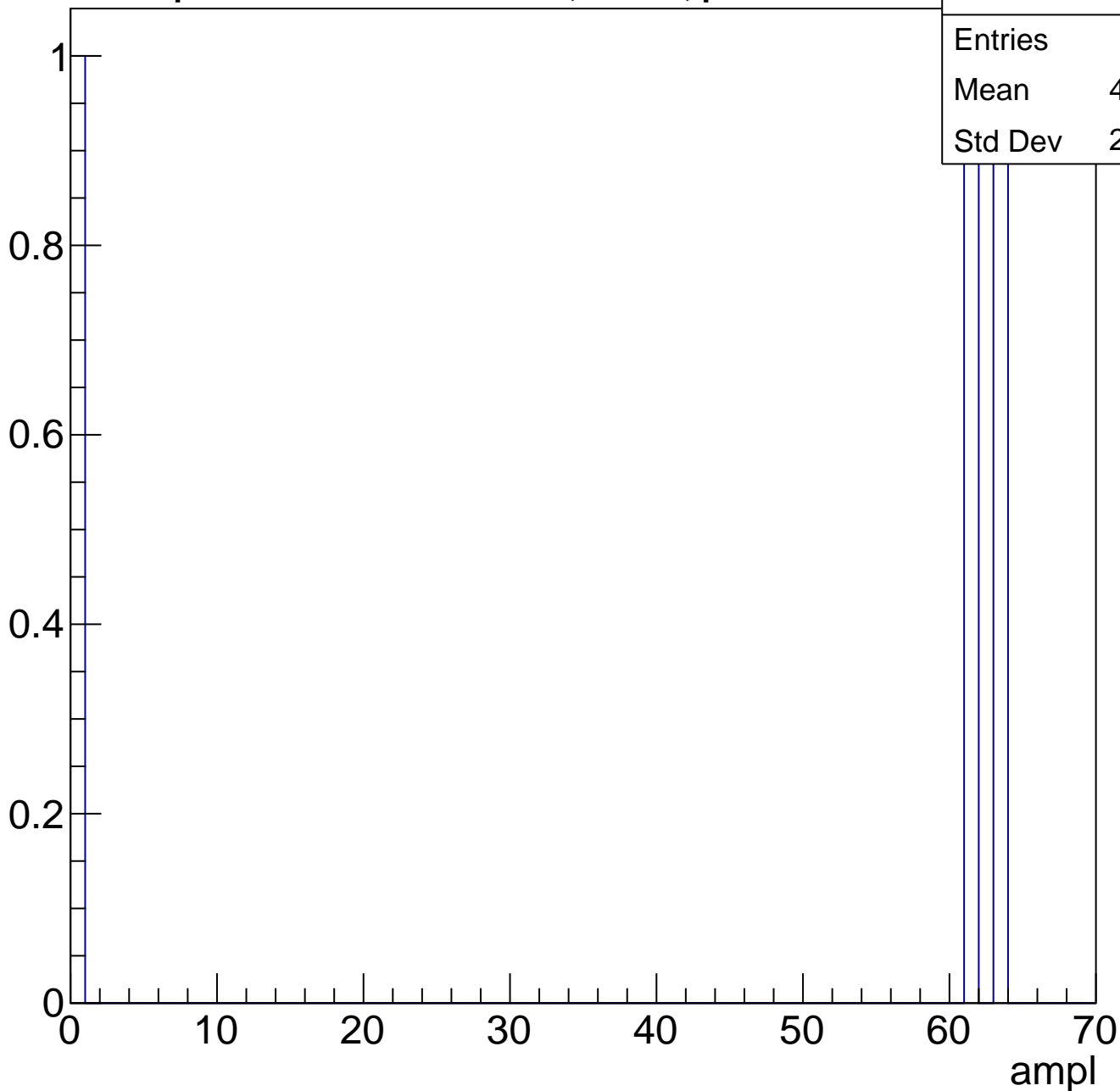
Entries	17
Mean	61.47
Std Dev	1.649



B1L002S, U23-ch32, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch33, adc0

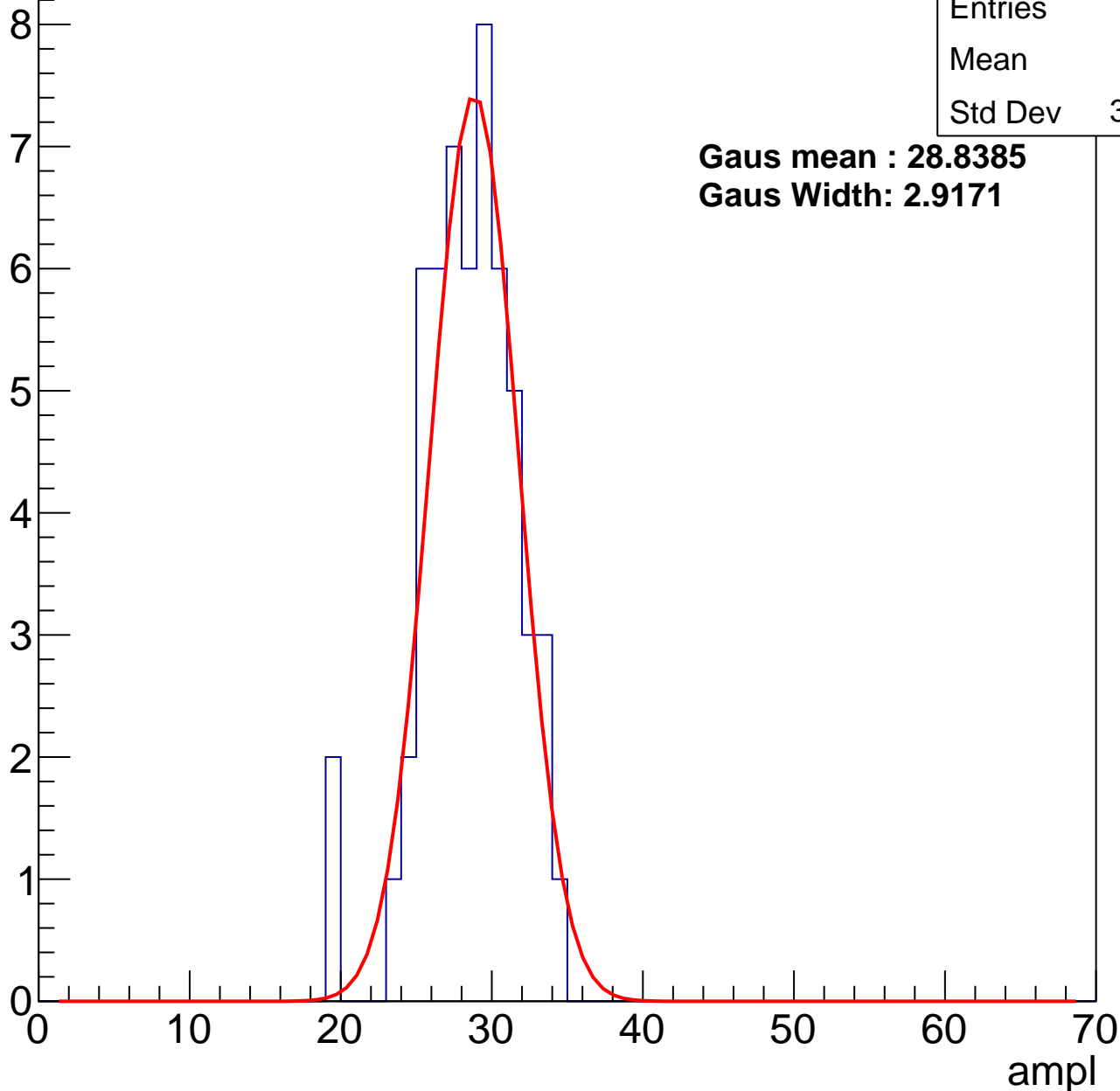
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	28
Std Dev	3.105

Gaus mean : 28.8385

Gaus Width: 2.9171



B1L002S, U23-ch33, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	34.65
Std Dev	3.29

Gaus mean : 35.0771

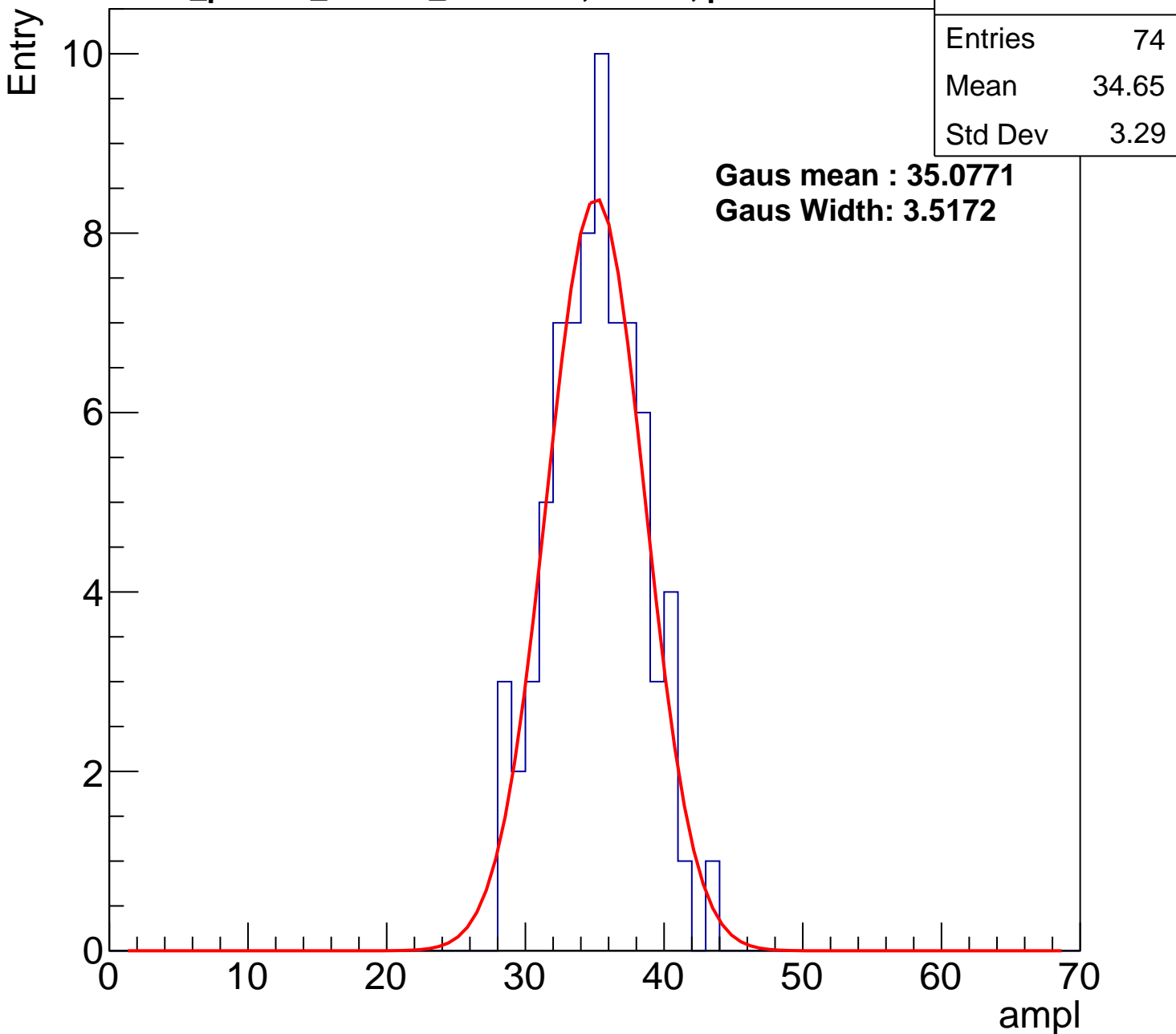
Gaus Width: 3.5172

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U23-ch33, adc2

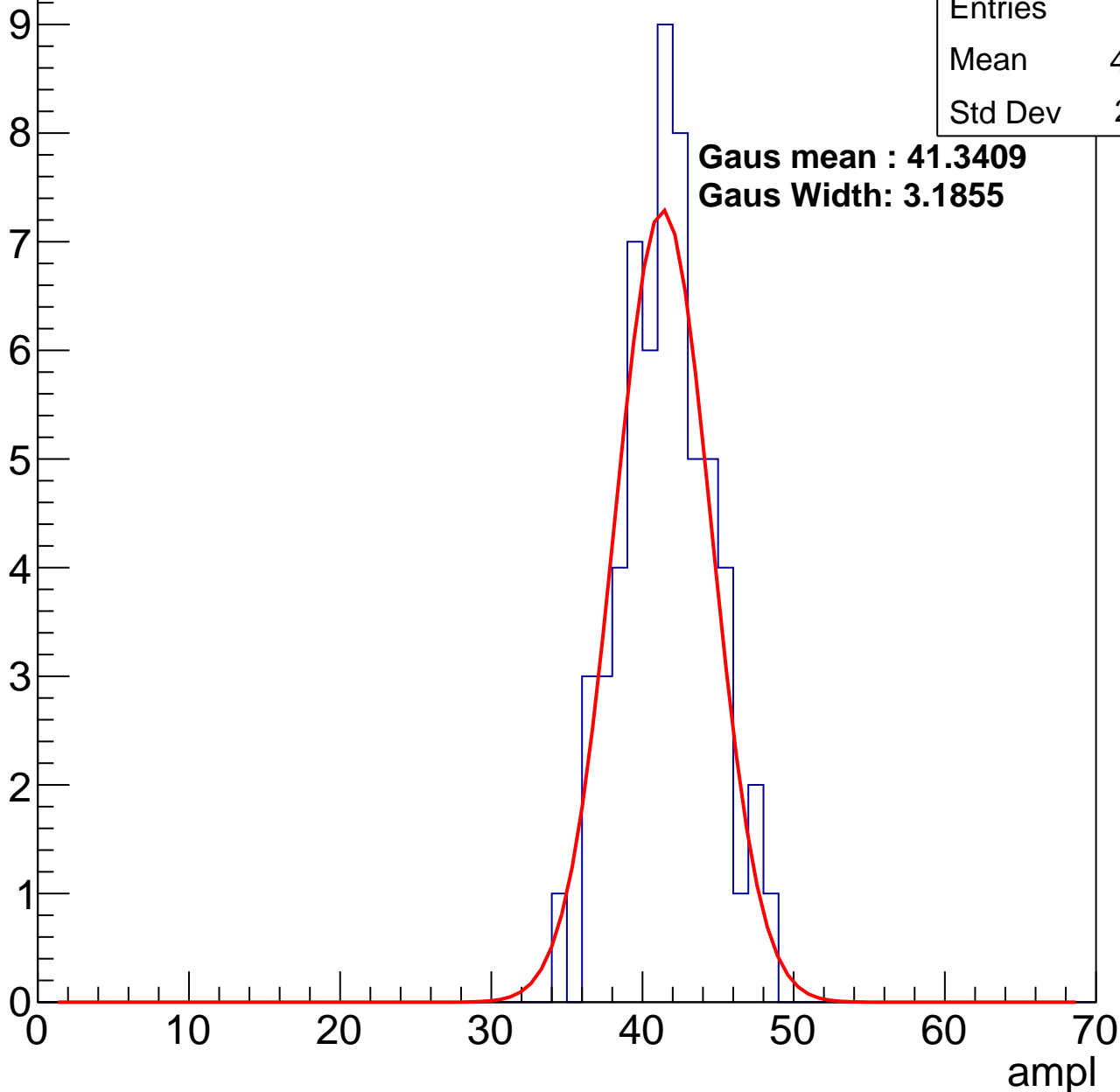
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	41.12
Std Dev	2.981

Gaus mean : 41.3409

Gaus Width: 3.1855

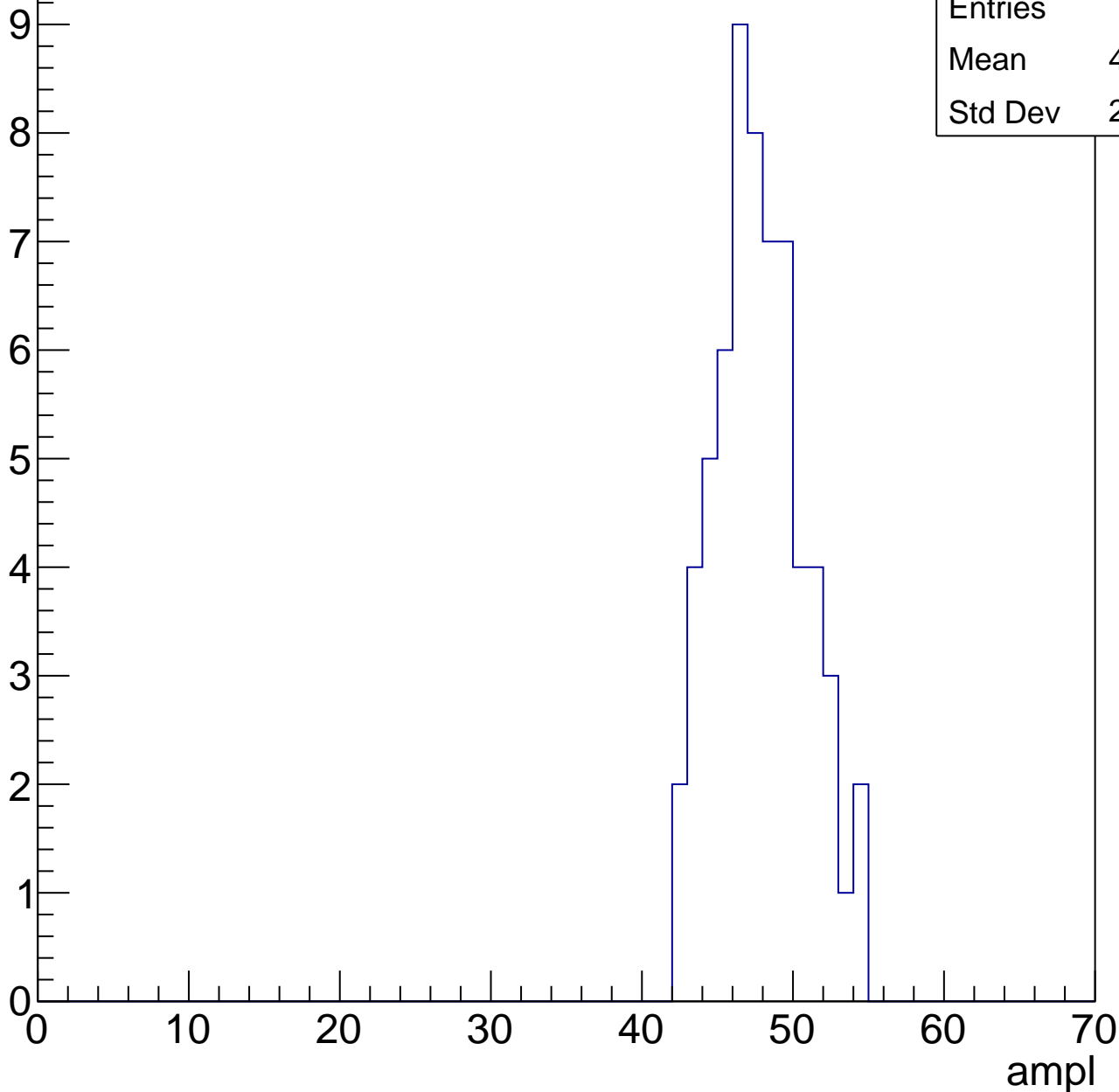


B1L002S, U23-ch33, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

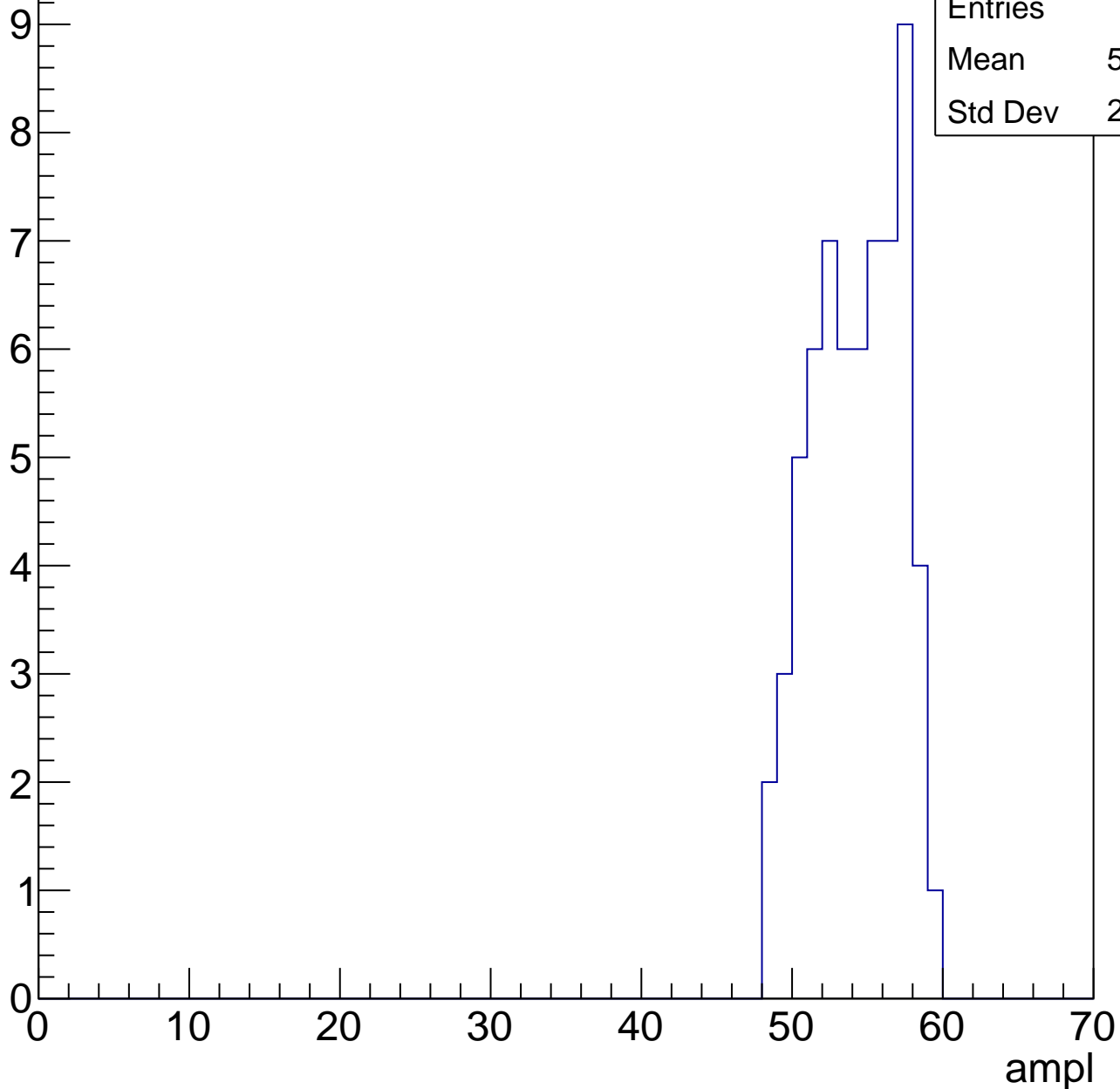
Entries	62
Mean	47.35
Std Dev	2.919



B1L002S, U23-ch33, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

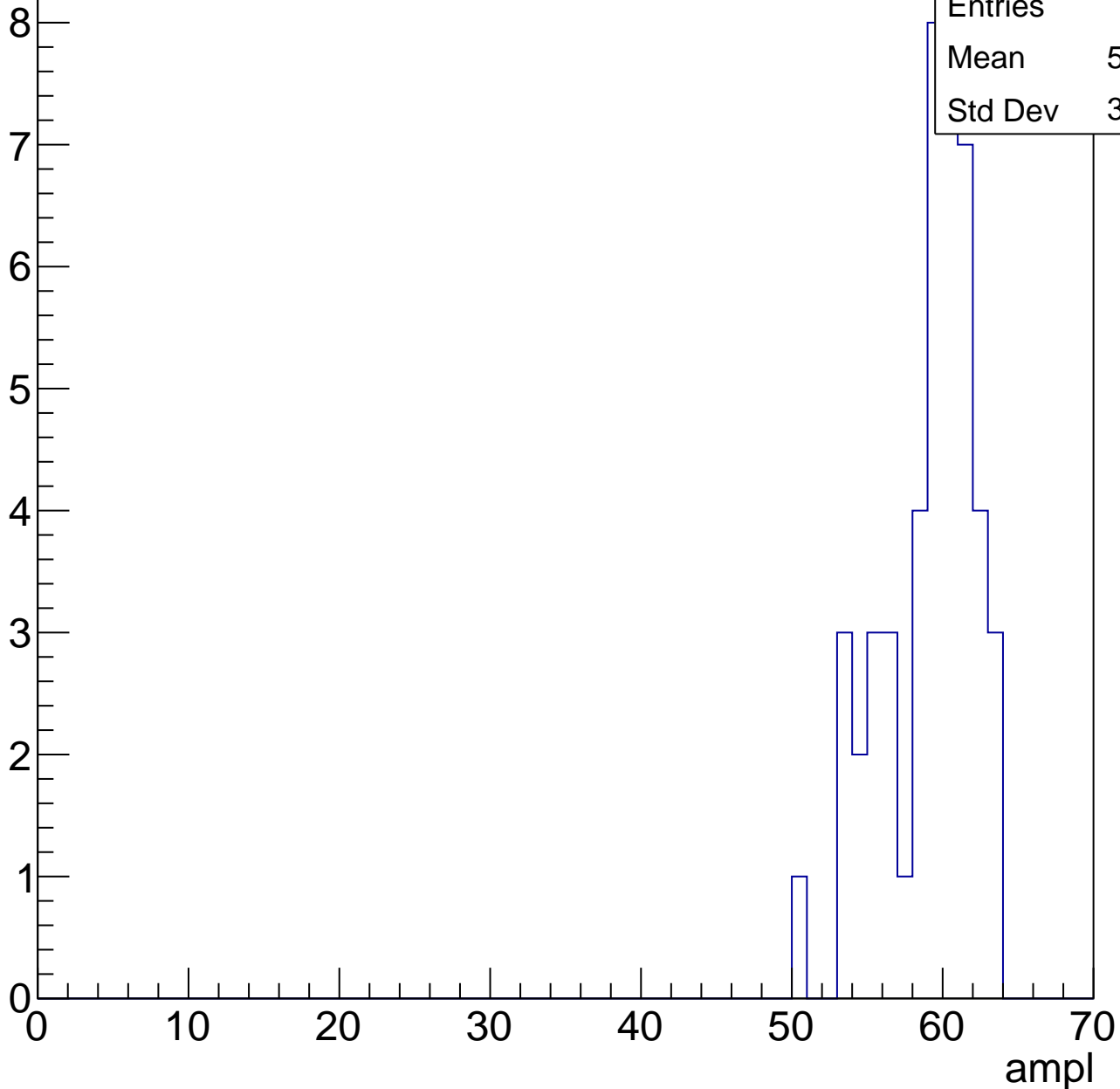


B1L002S, U23-ch33, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	58.62
Std Dev	3.043

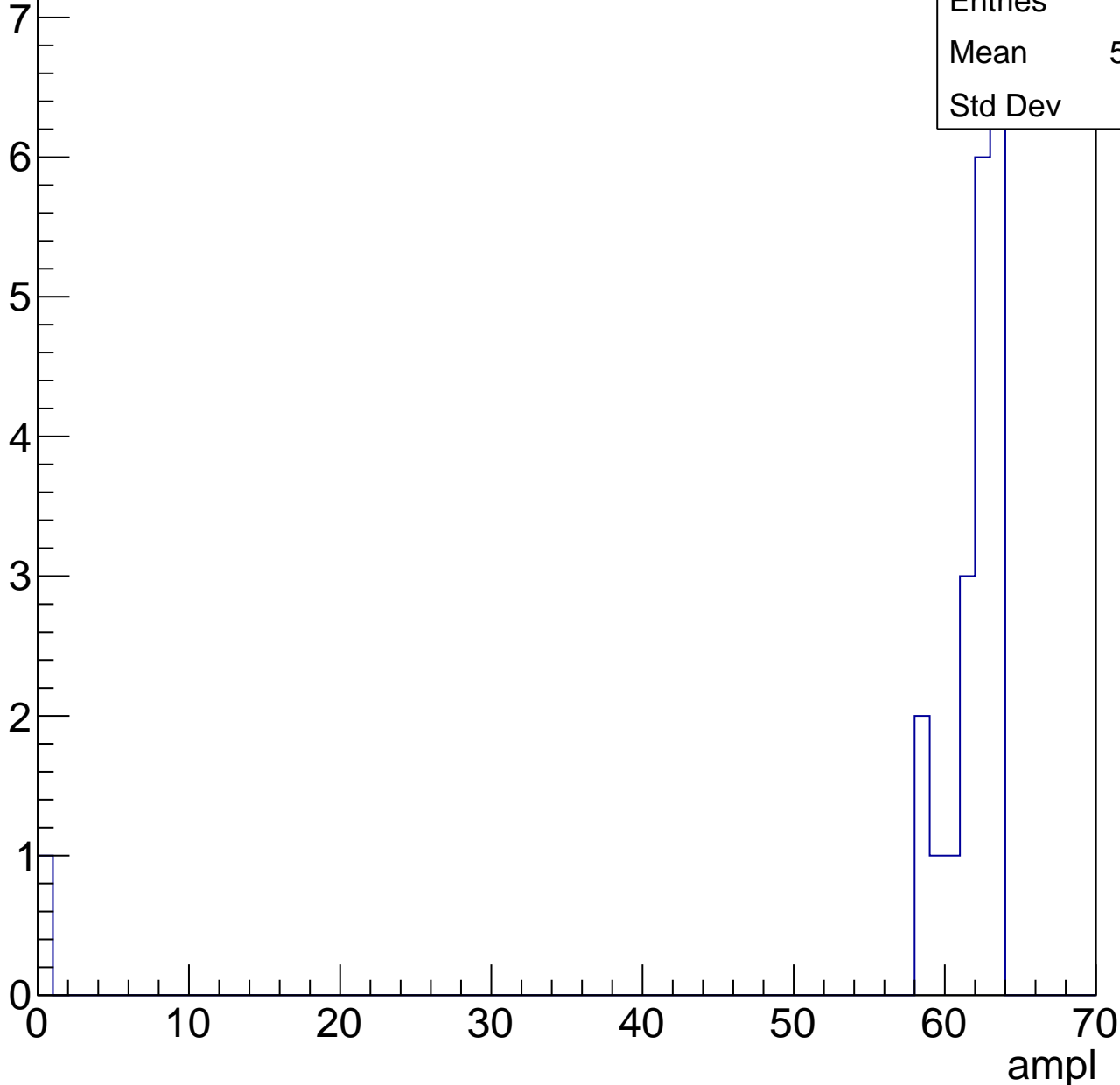


B1L002S, U23-ch33, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

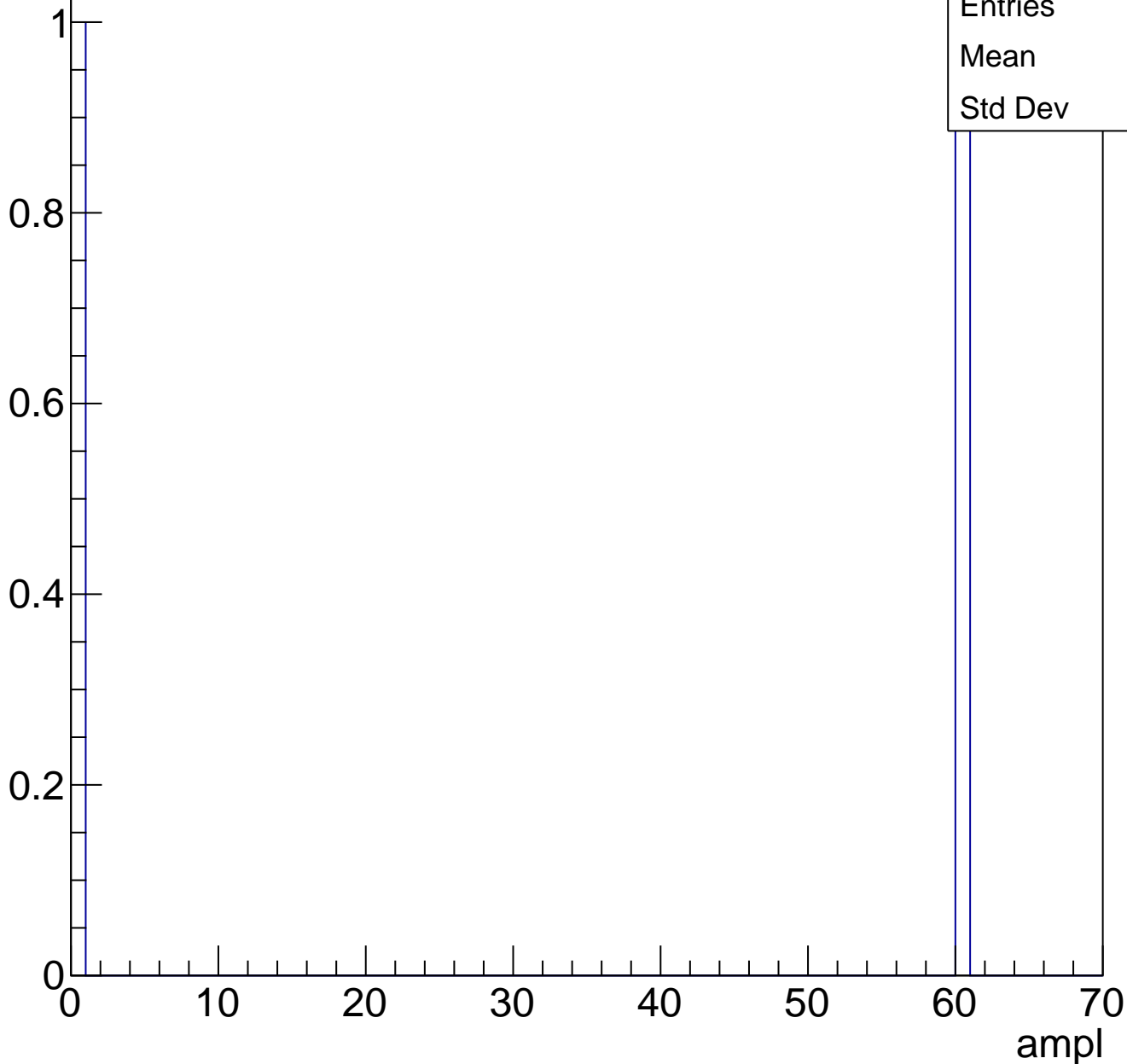
Entries	21
Mean	58.62
Std Dev	13.2



B1L002S, U23-ch33, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch34, adc0

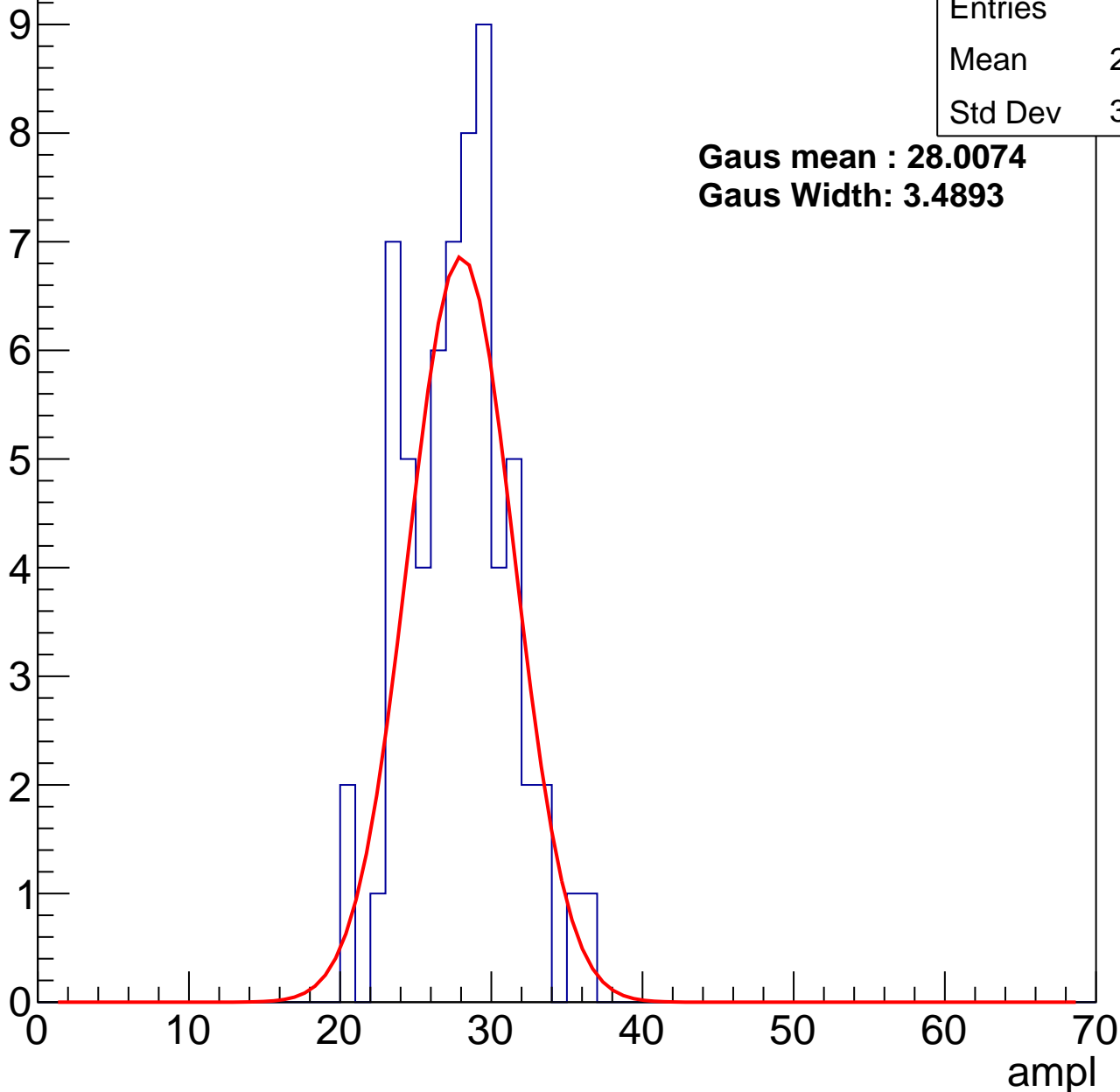
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	27.33
Std Dev	3.359

Gaus mean : 28.0074

Gaus Width: 3.4893

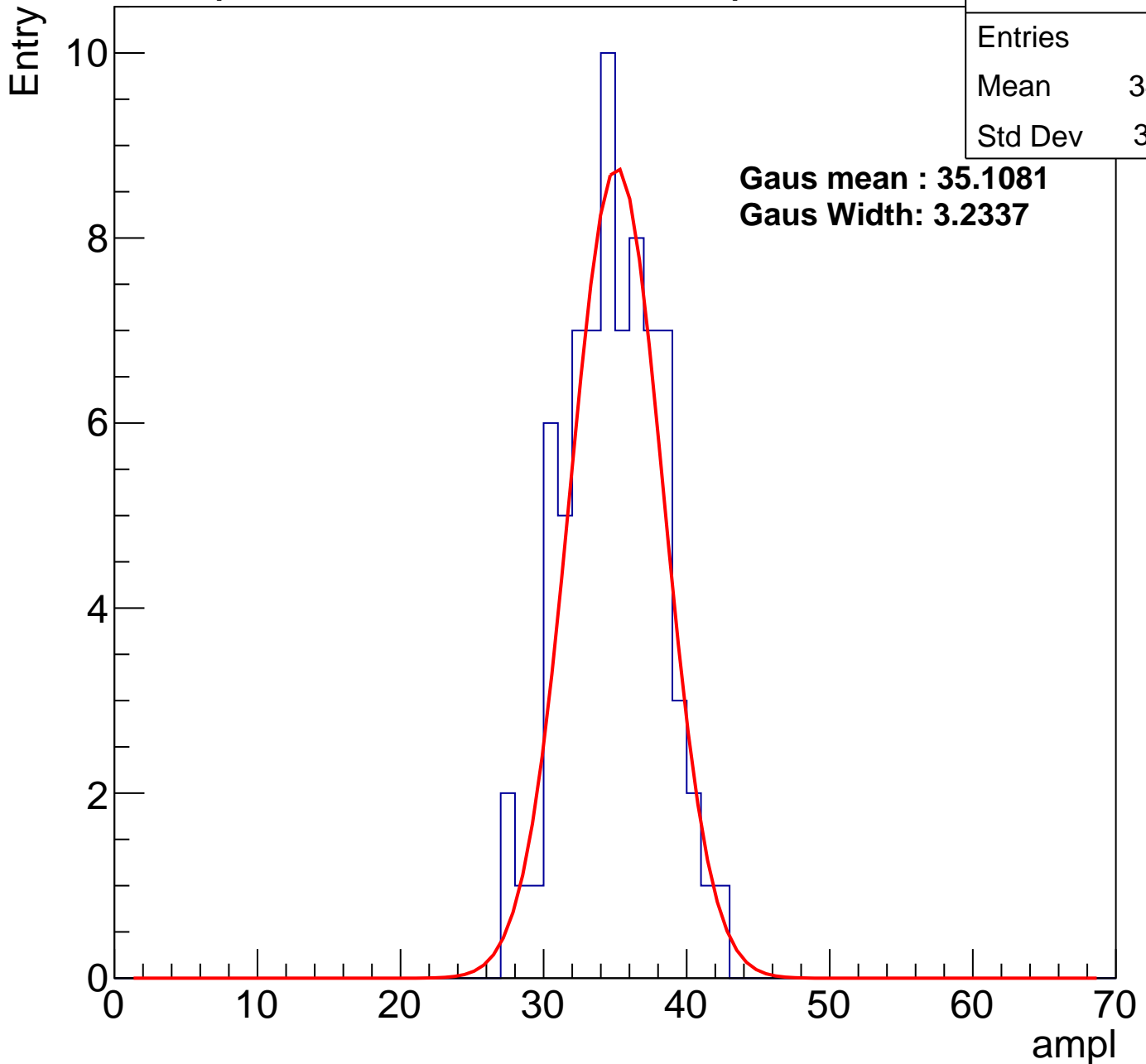


B1L002S, U23-ch34, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	34.39
Std Dev	3.261

Gaus mean : 35.1081
Gaus Width: 3.2337



B1L002S, U23-ch34, adc2

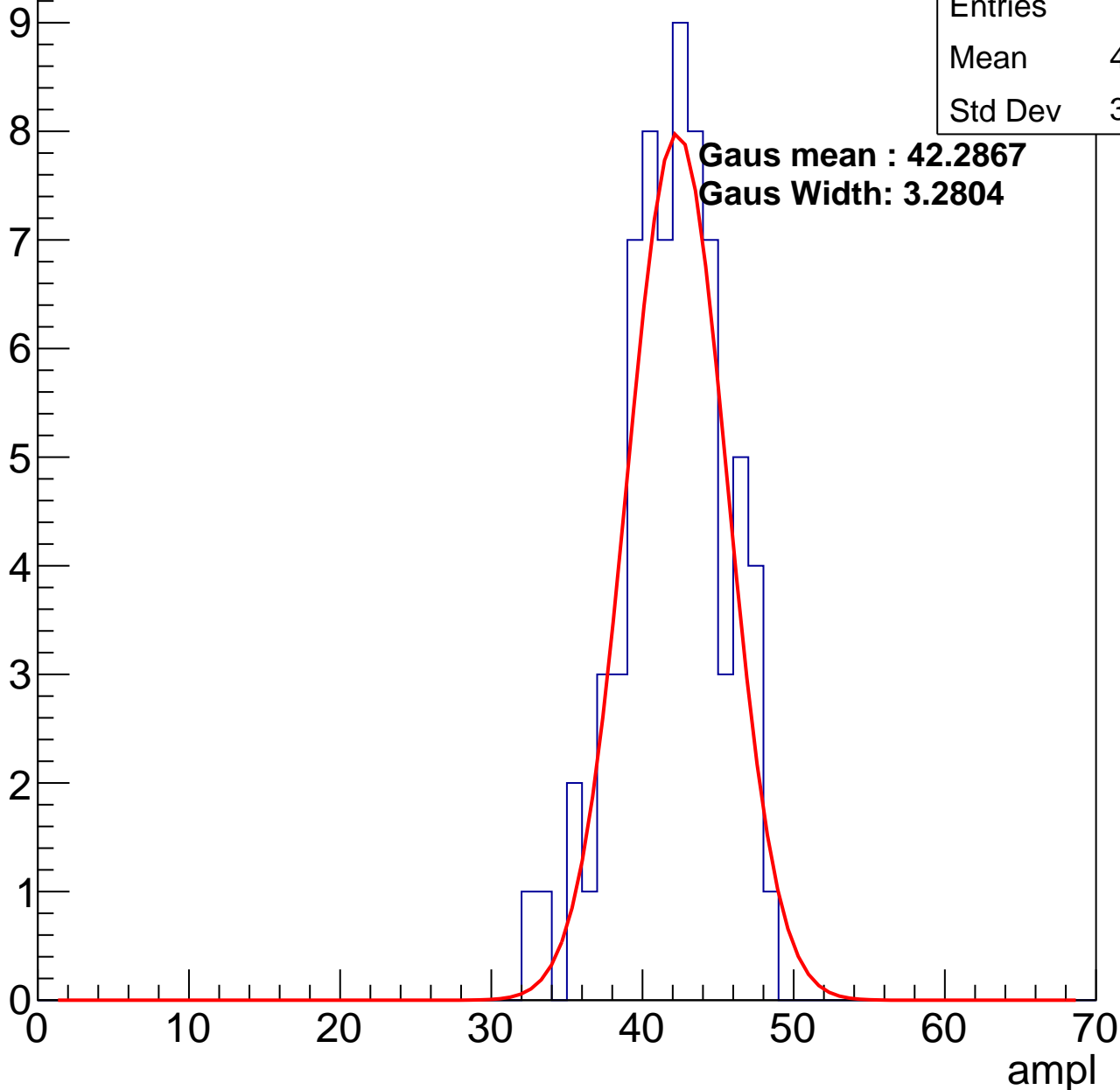
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	41.53
Std Dev	3.388

Gaus mean : 42.2867

Gaus Width: 3.2804

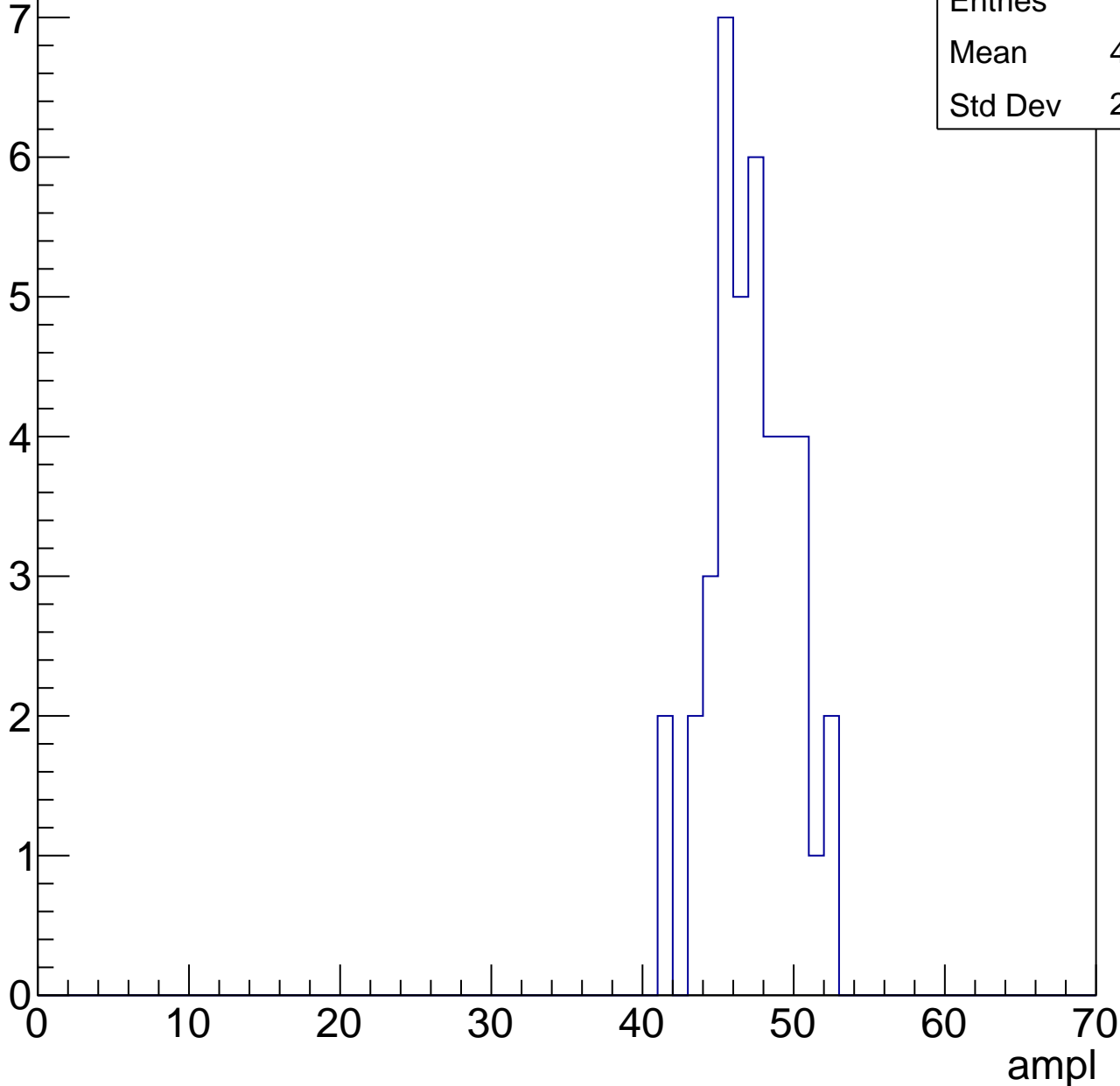


B1L002S, U23-ch34, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	40
Mean	46.75
Std Dev	2.662

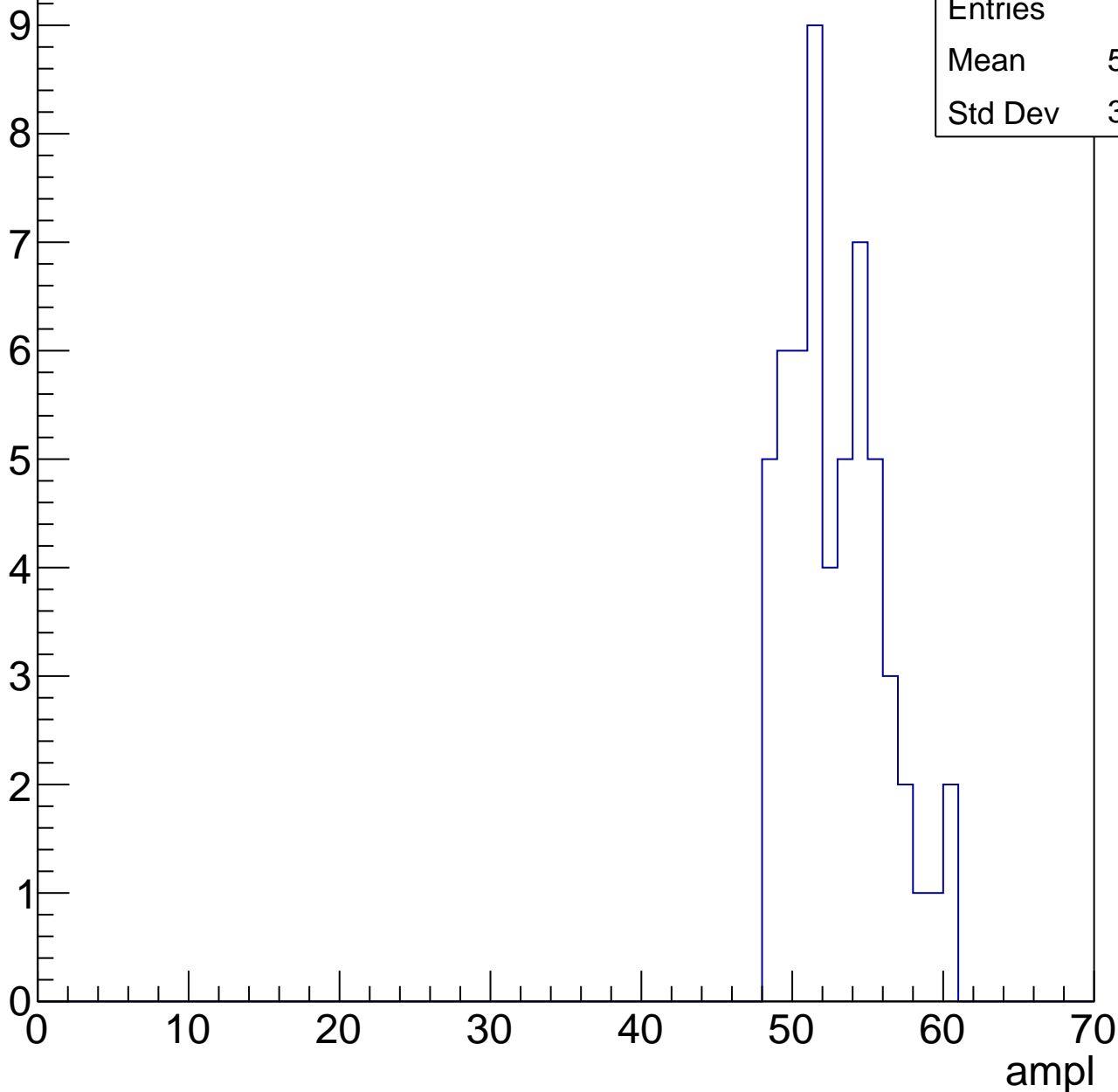


B1L002S, U23-ch34, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

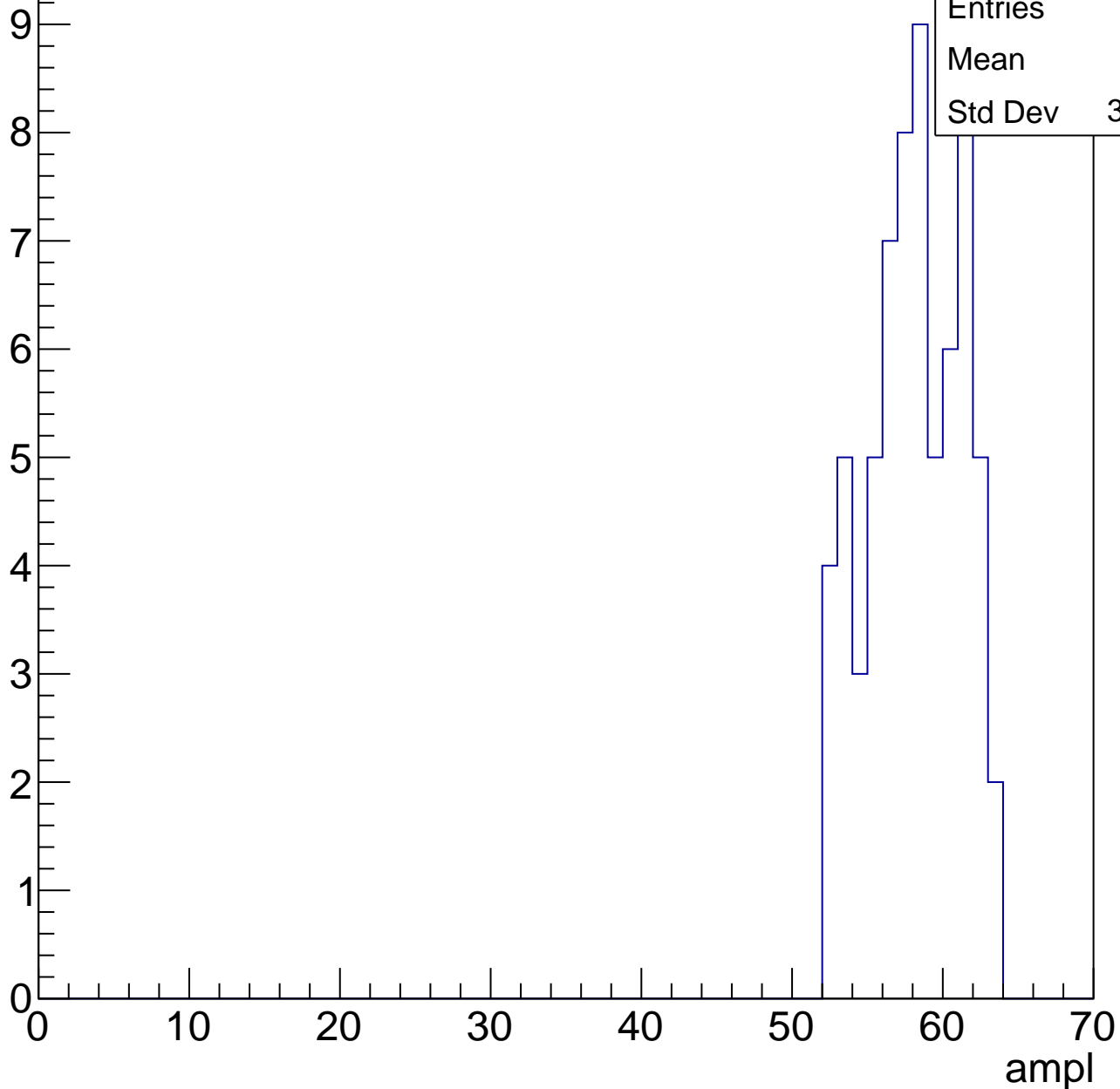
Entries	56
Mean	52.46
Std Dev	3.117



B1L002S, U23-ch34, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

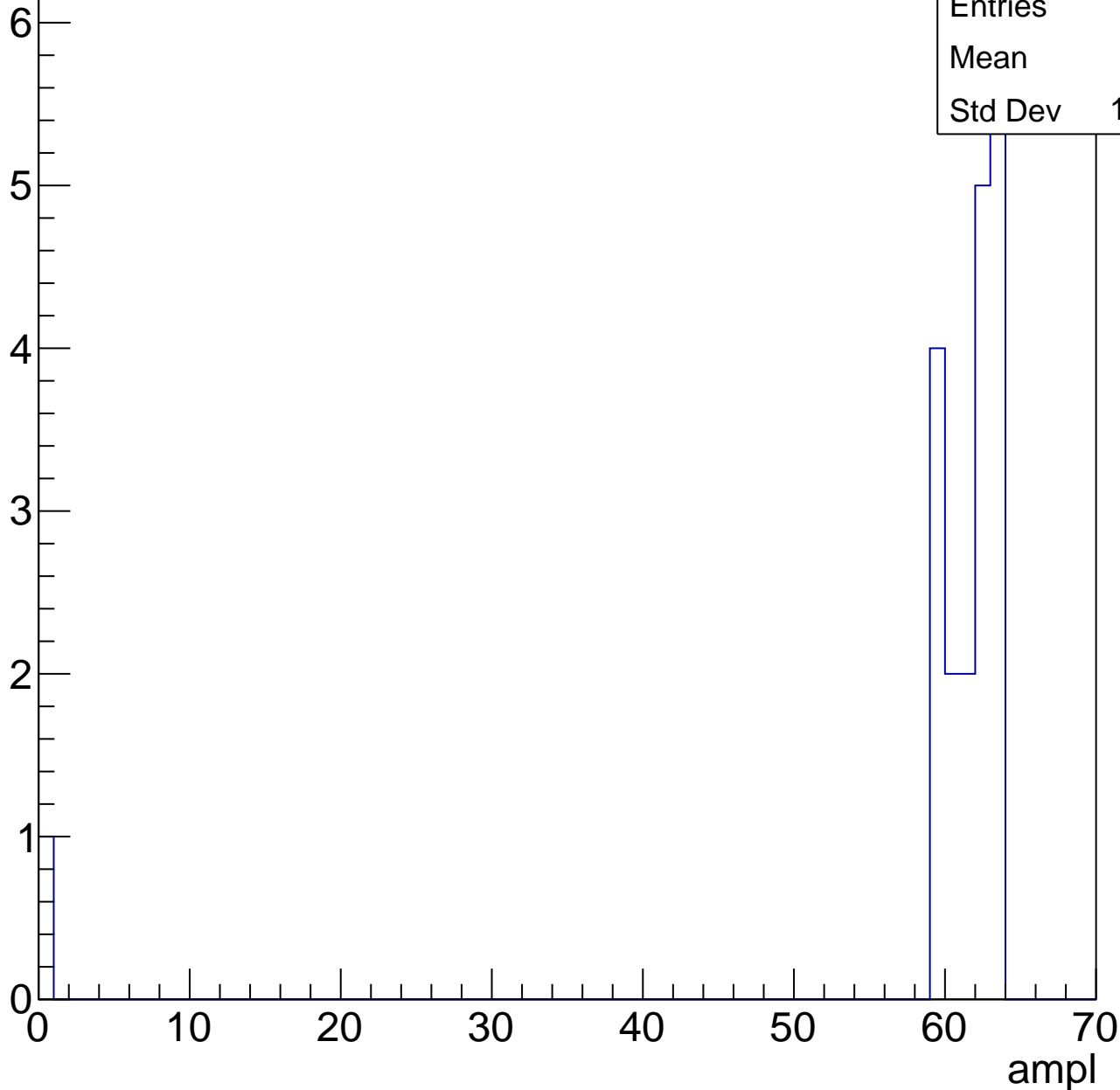


B1L002S, U23-ch34, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

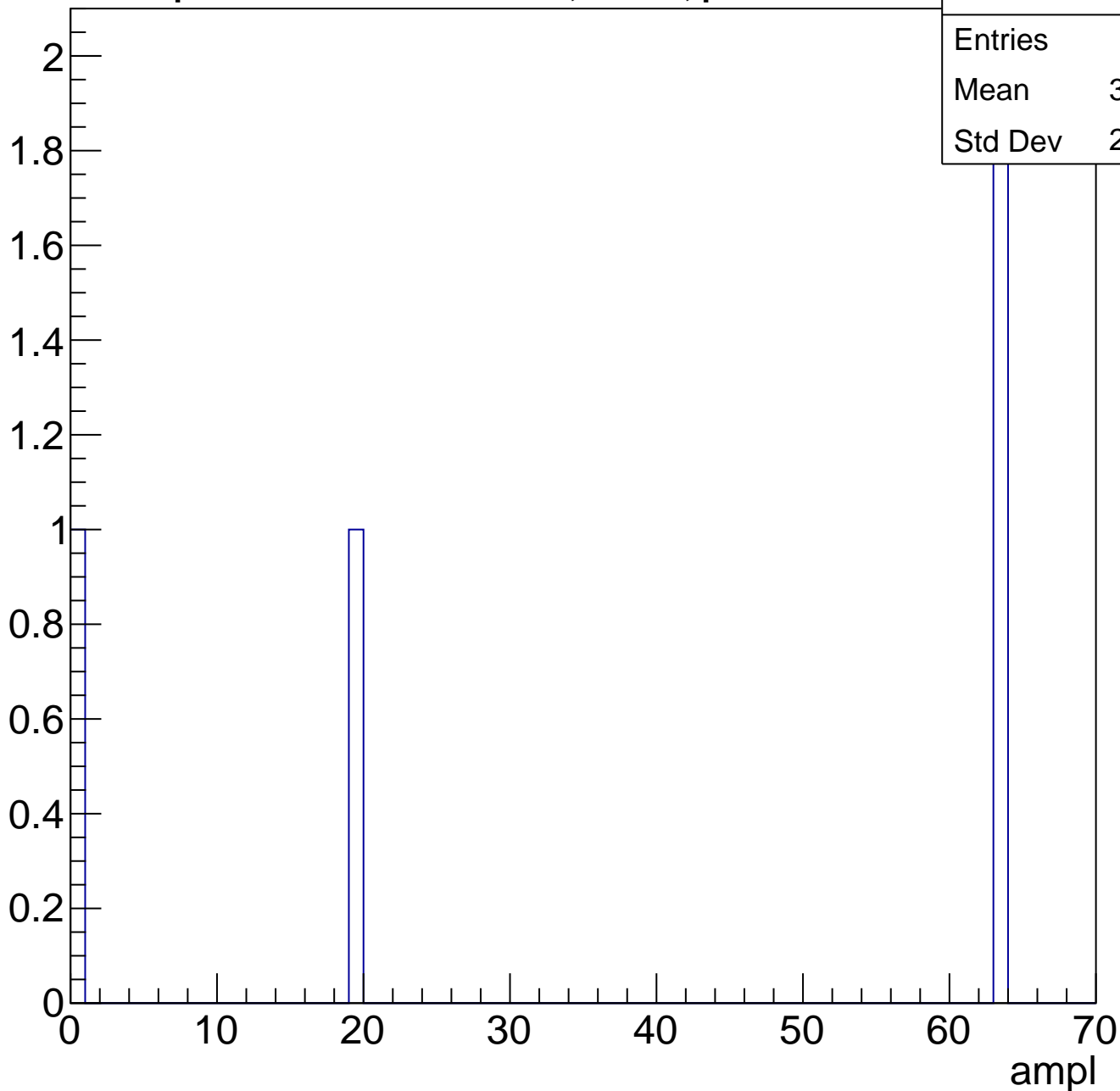
Entries	20
Mean	58.3
Std Dev	13.46



B1L002S, U23-ch34, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	36.25
Std Dev	27.58

B1L002S, U23-ch35, adc0

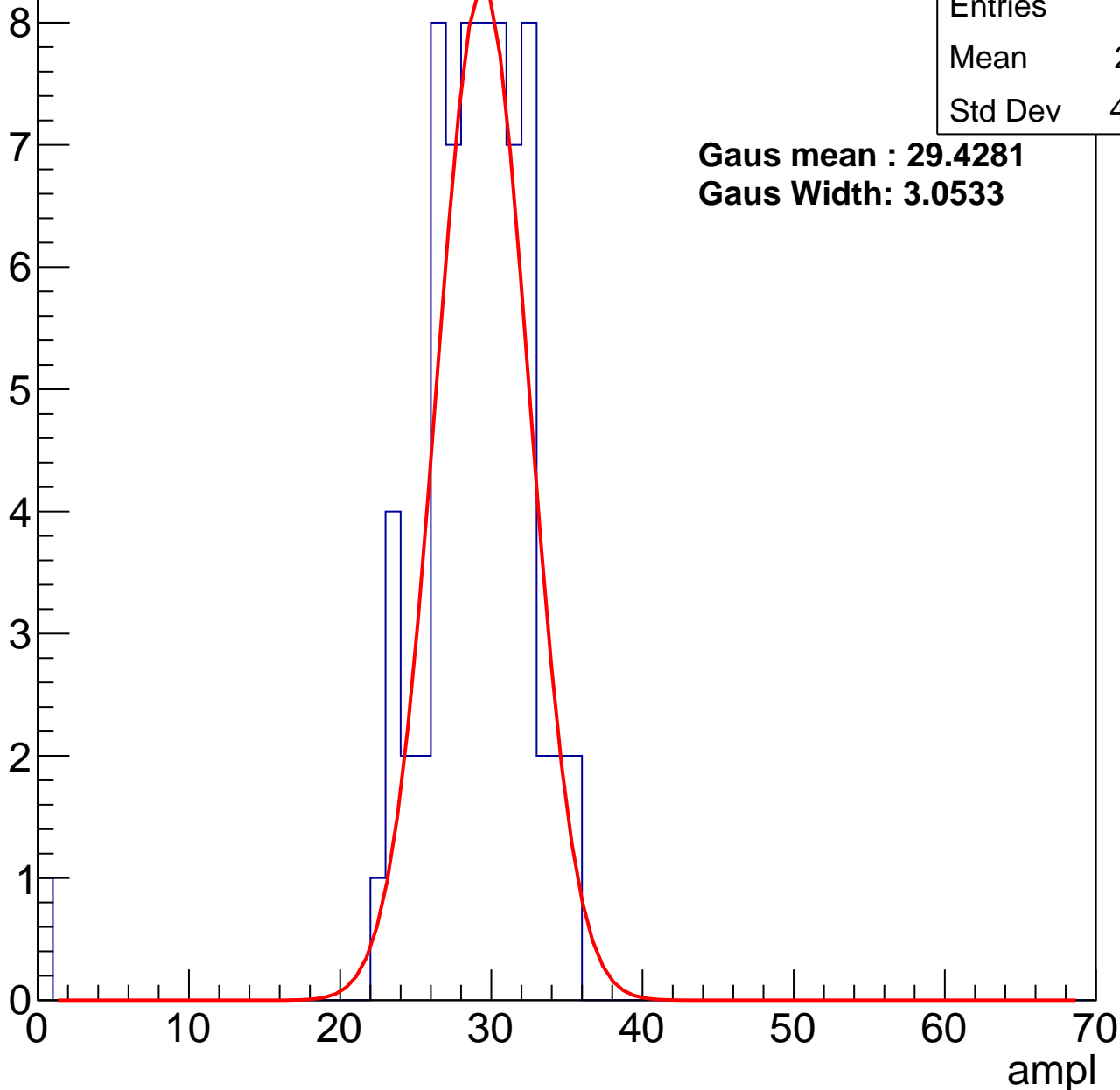
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	28.31
Std Dev	4.556

Gaus mean : 29.4281

Gaus Width: 3.0533



B1L002S, U23-ch35, adc1

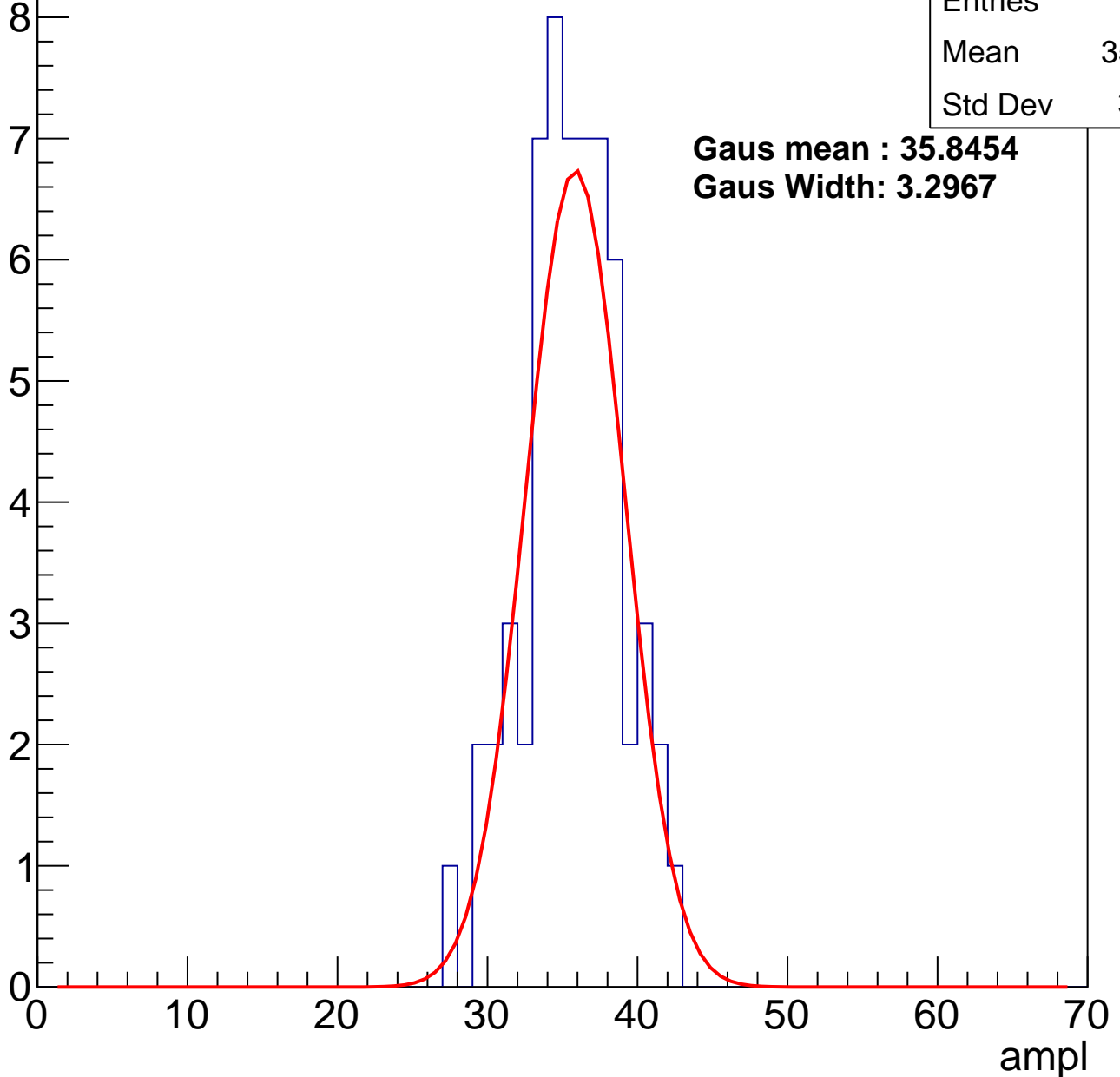
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	35.18
Std Dev	3.17

Gaus mean : 35.8454

Gaus Width: 3.2967



B1L002S, U23-ch35, adc2

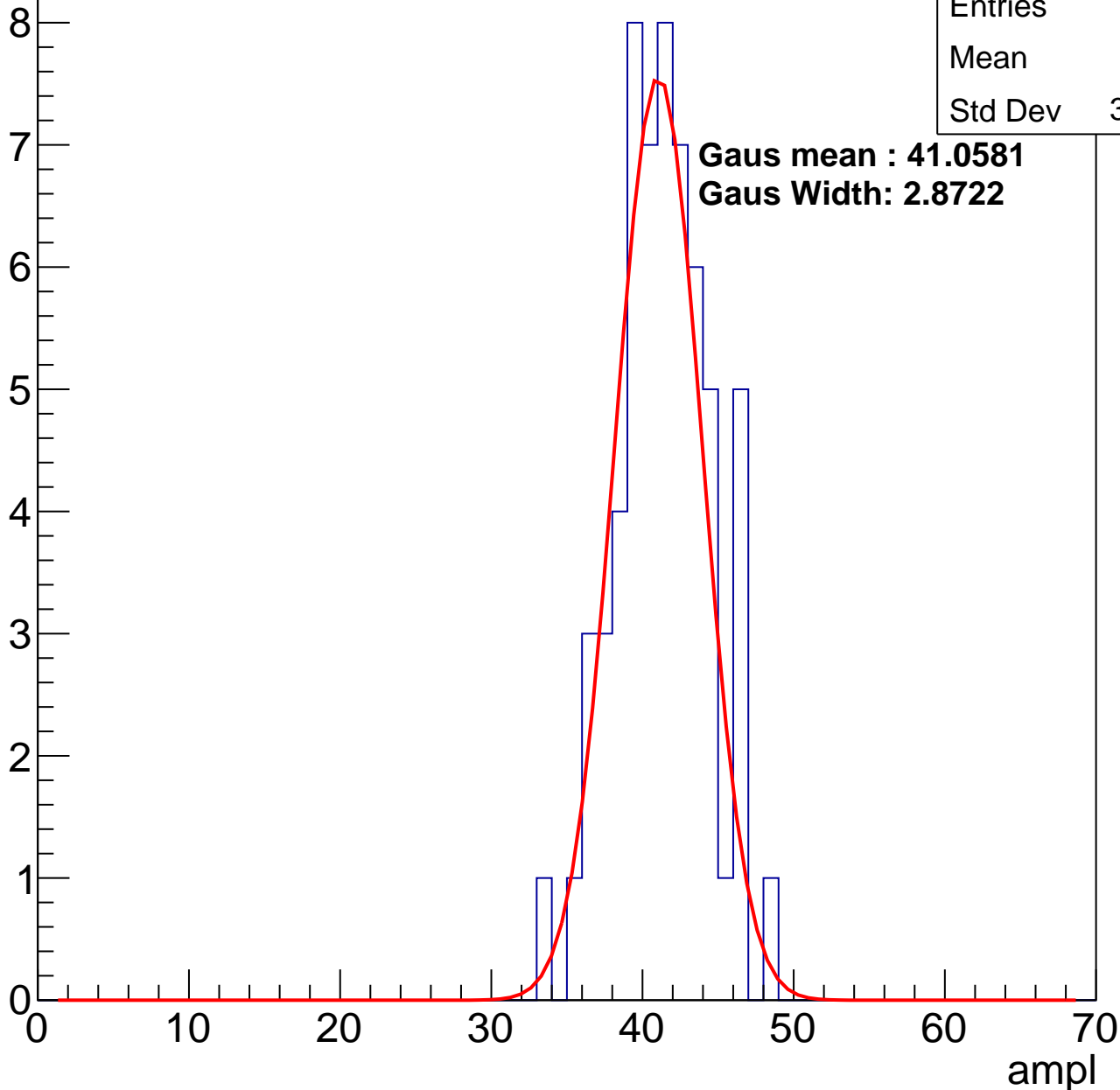
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	40.9
Std Dev	3.064

Gaus mean : 41.0581

Gaus Width: 2.8722

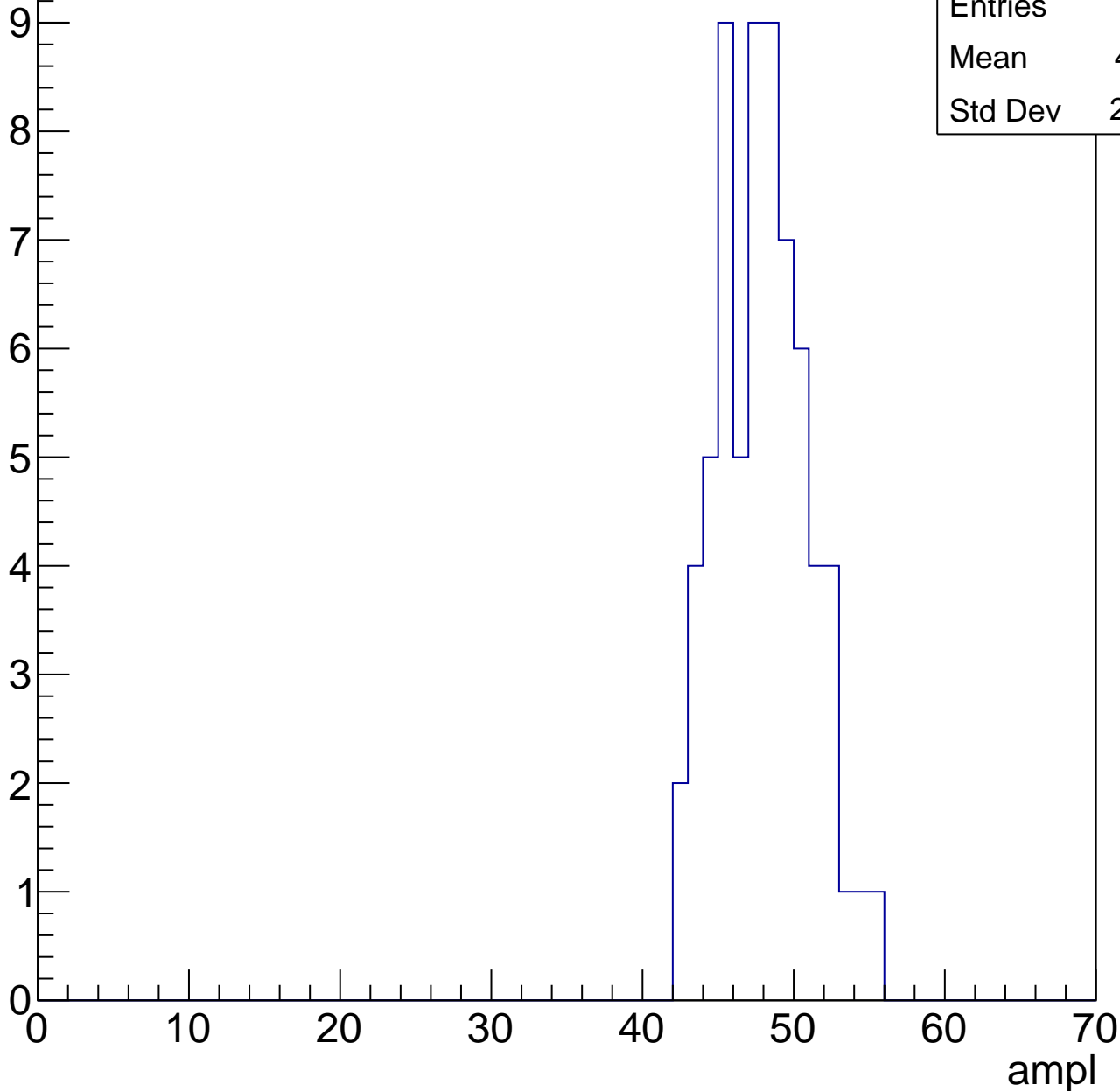


B1L002S, U23-ch35, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	47.51
Std Dev	2.959

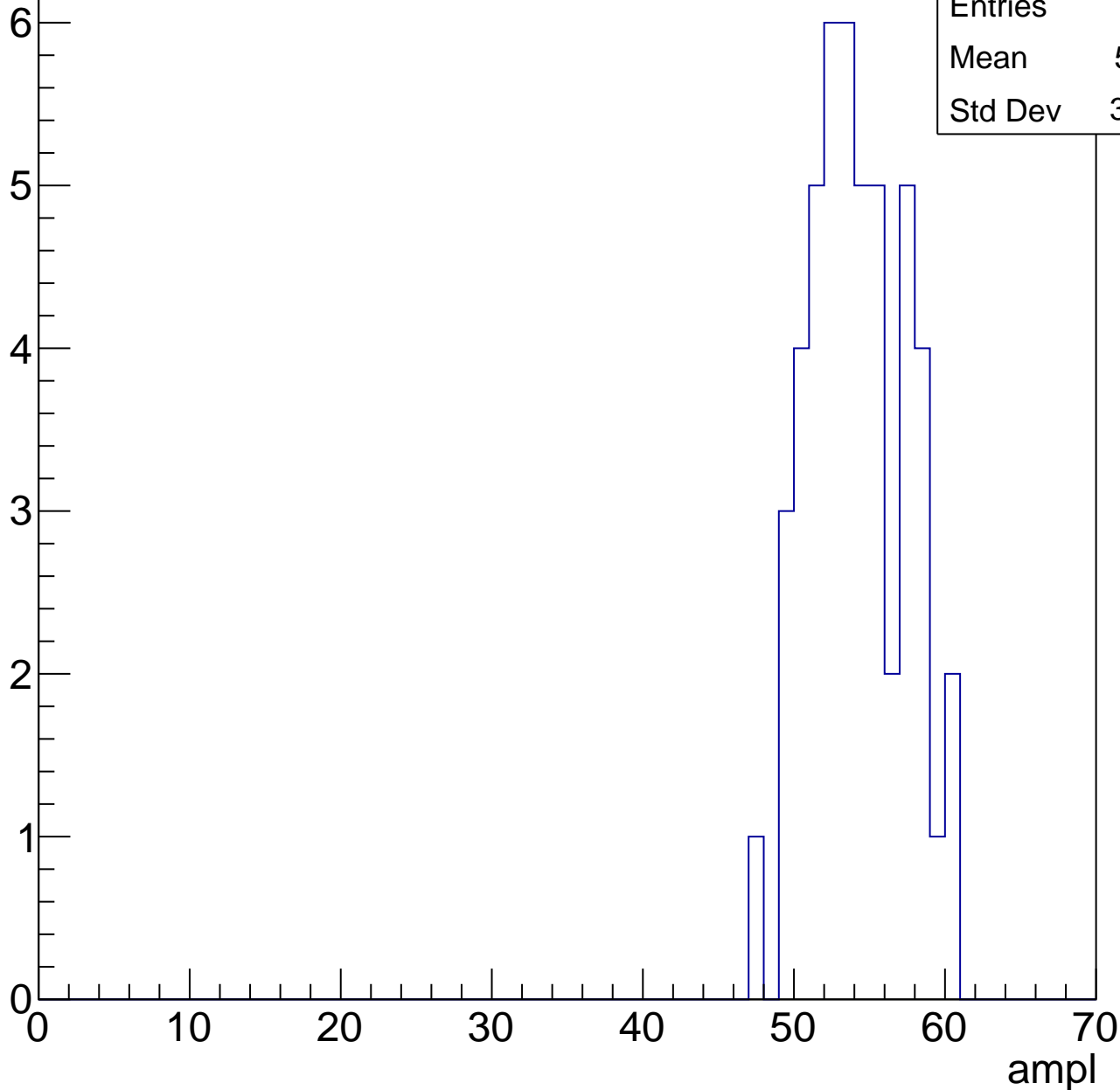


B1L002S, U23-ch35, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	53.71
Std Dev	3.123

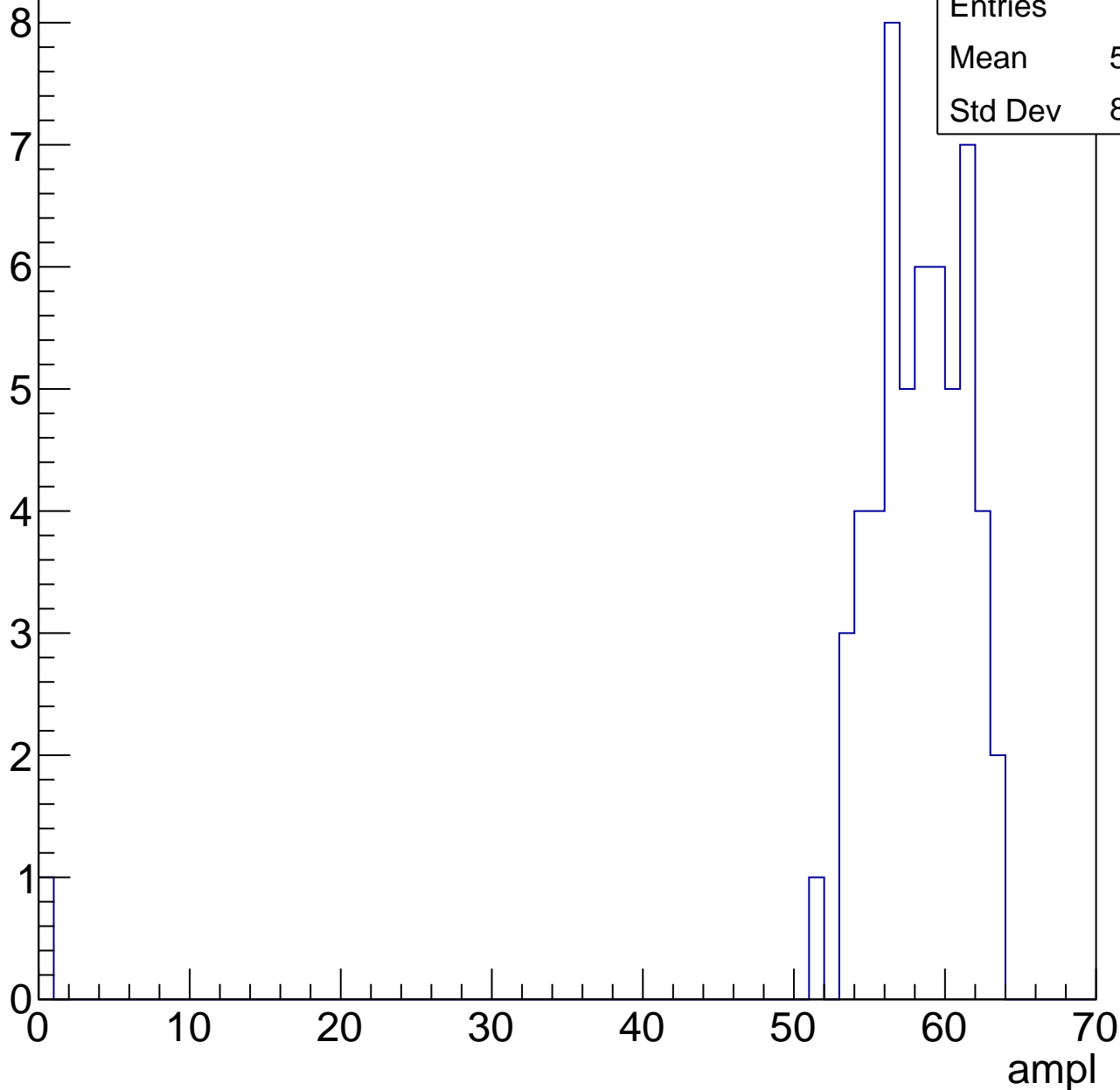


B1L002S, U23-ch35, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	56.82
Std Dev	8.183

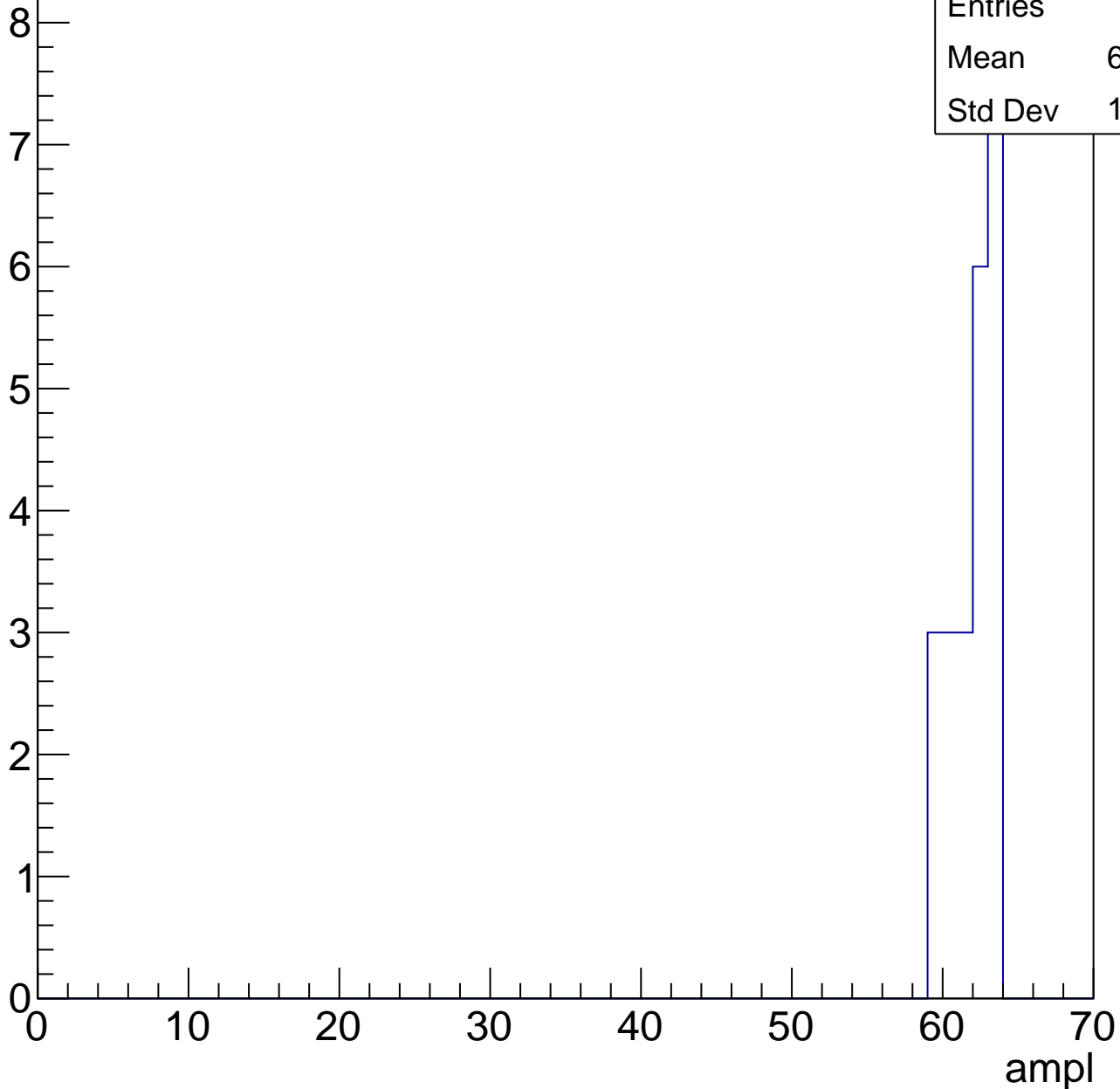


B1L002S, U23-ch35, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

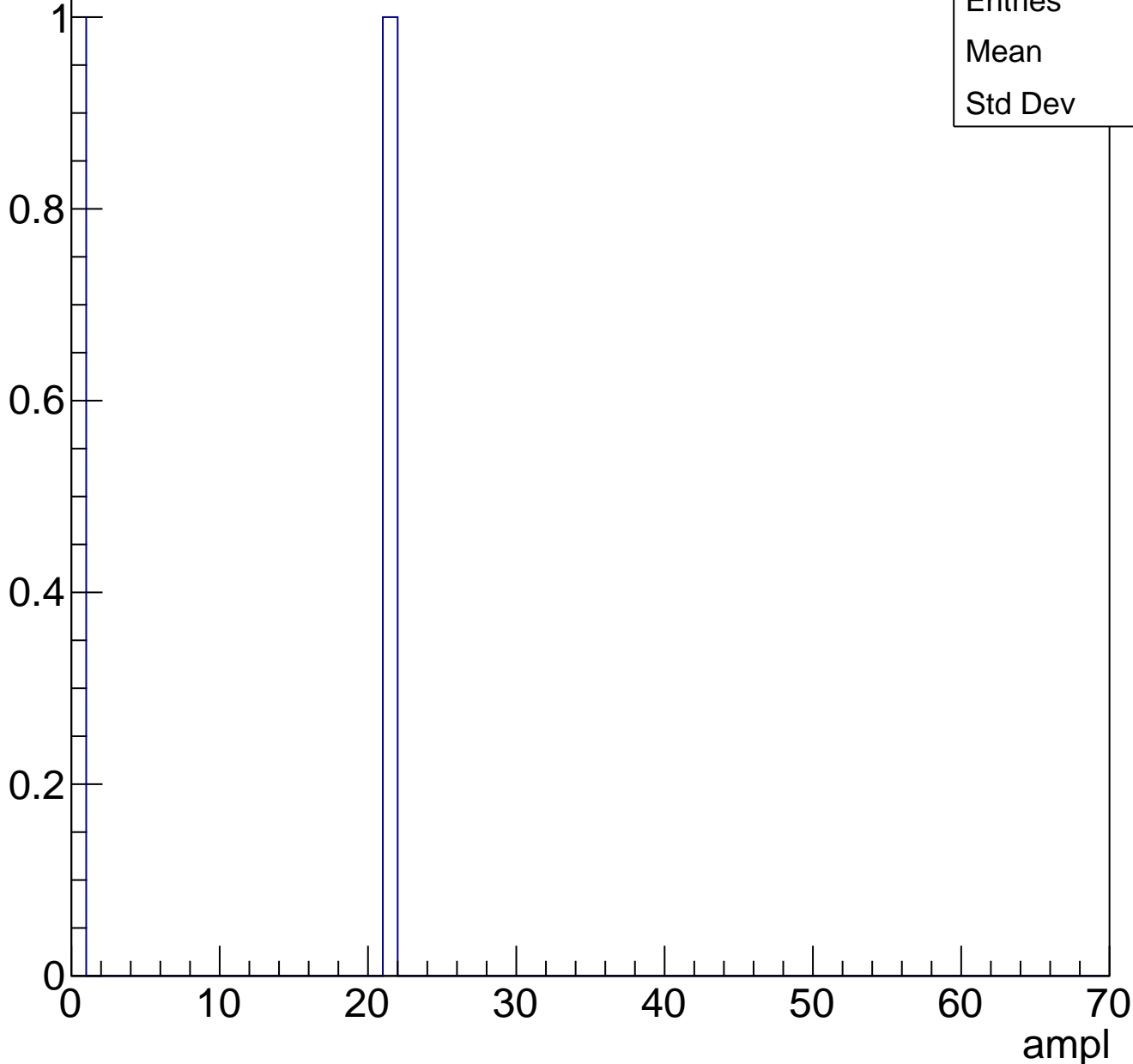
Entries	23
Mean	61.57
Std Dev	1.409



B1L002S, U23-ch35, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	10.5
Std Dev	10.5

B1L002S, U23-ch36, adc0

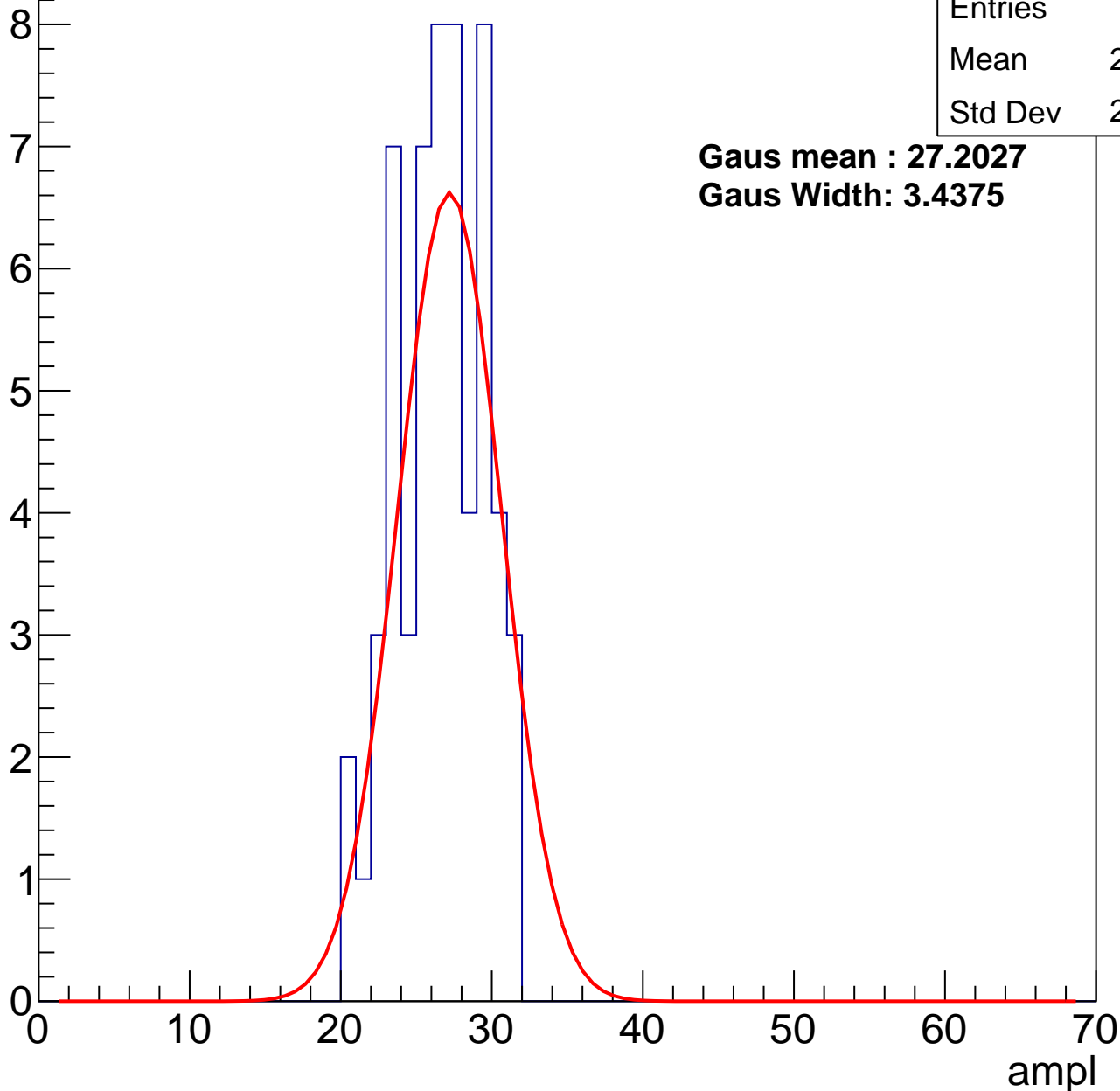
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	26.14
Std Dev	2.819

Gaus mean : 27.2027

Gaus Width: 3.4375



B1L002S, U23-ch36, adc1

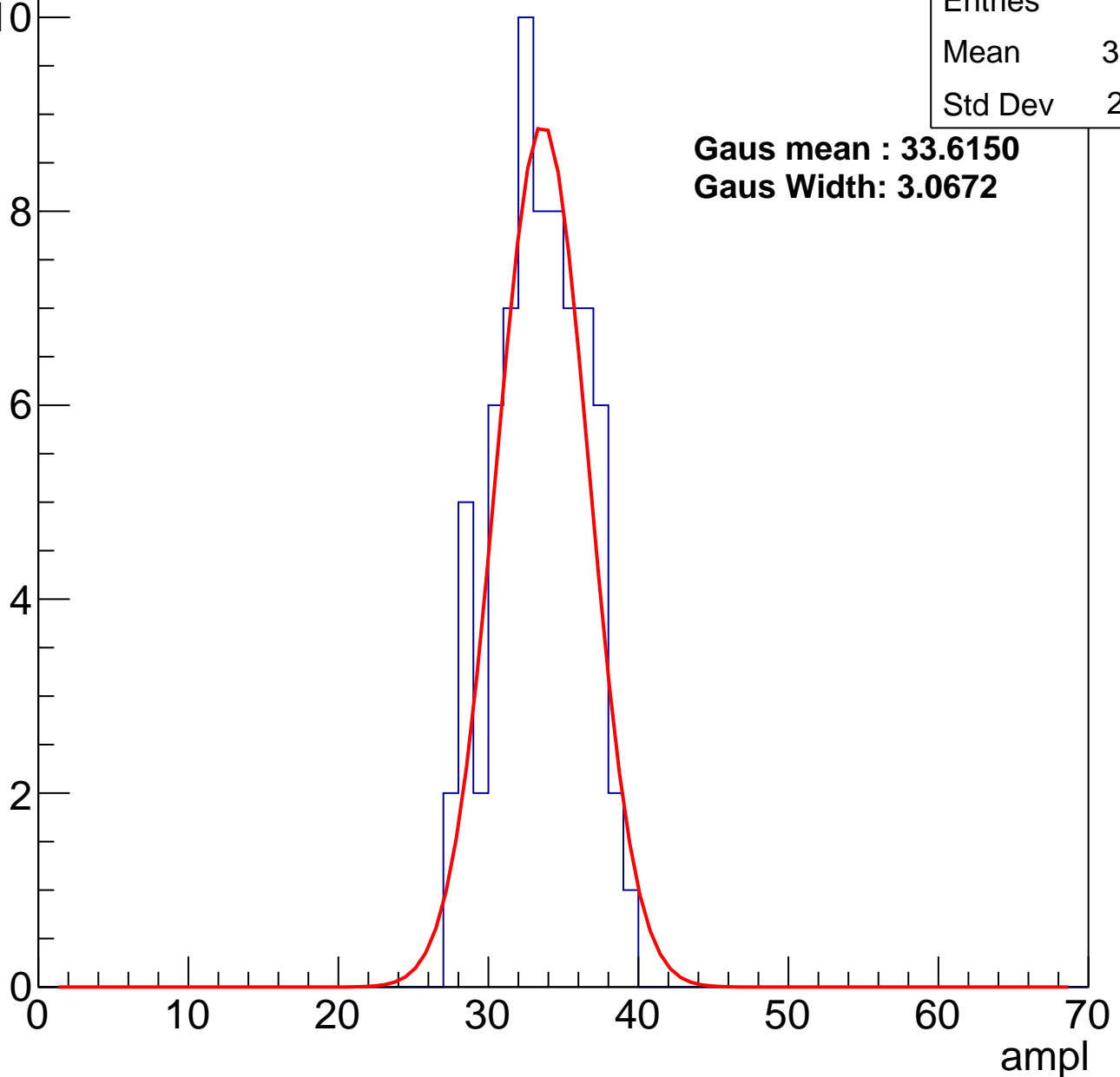
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	32.94
Std Dev	2.911

Gaus mean : 33.6150

Gaus Width: 3.0672



B1L002S, U23-ch36, adc2

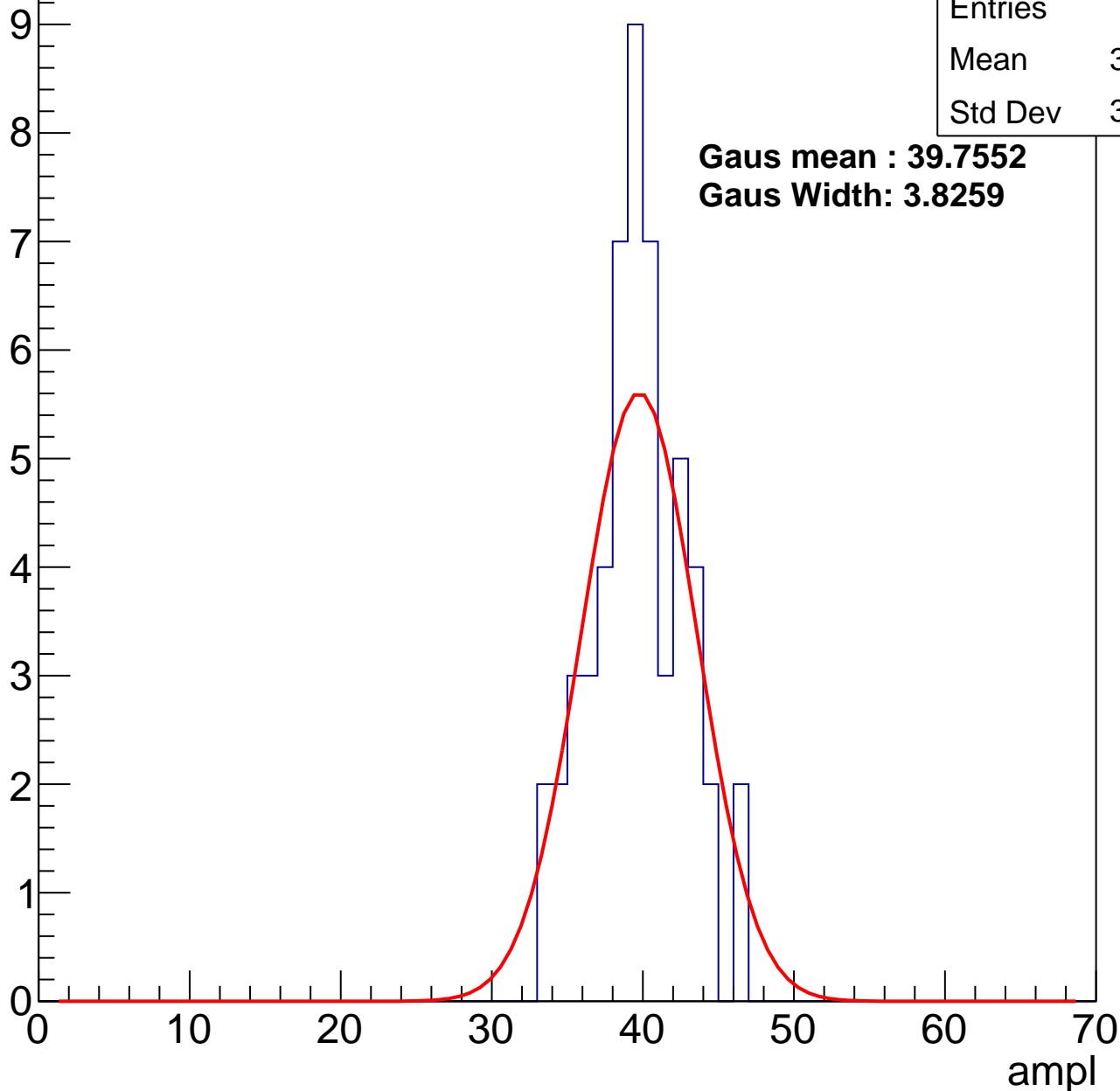
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	39.19
Std Dev	3.053

Gaus mean : 39.7552

Gaus Width: 3.8259

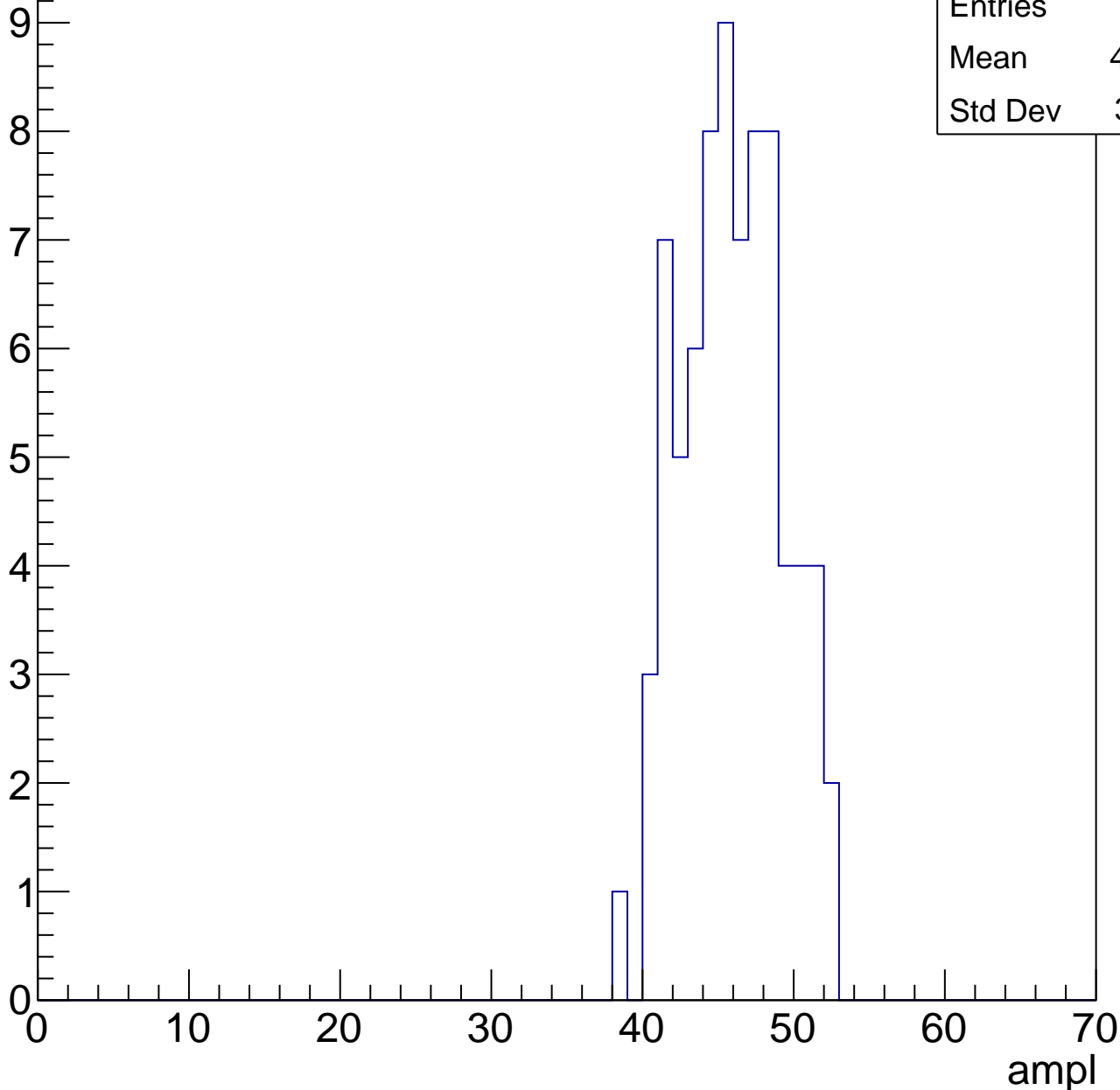


B1L002S, U23-ch36, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	45.47
Std Dev	3.271

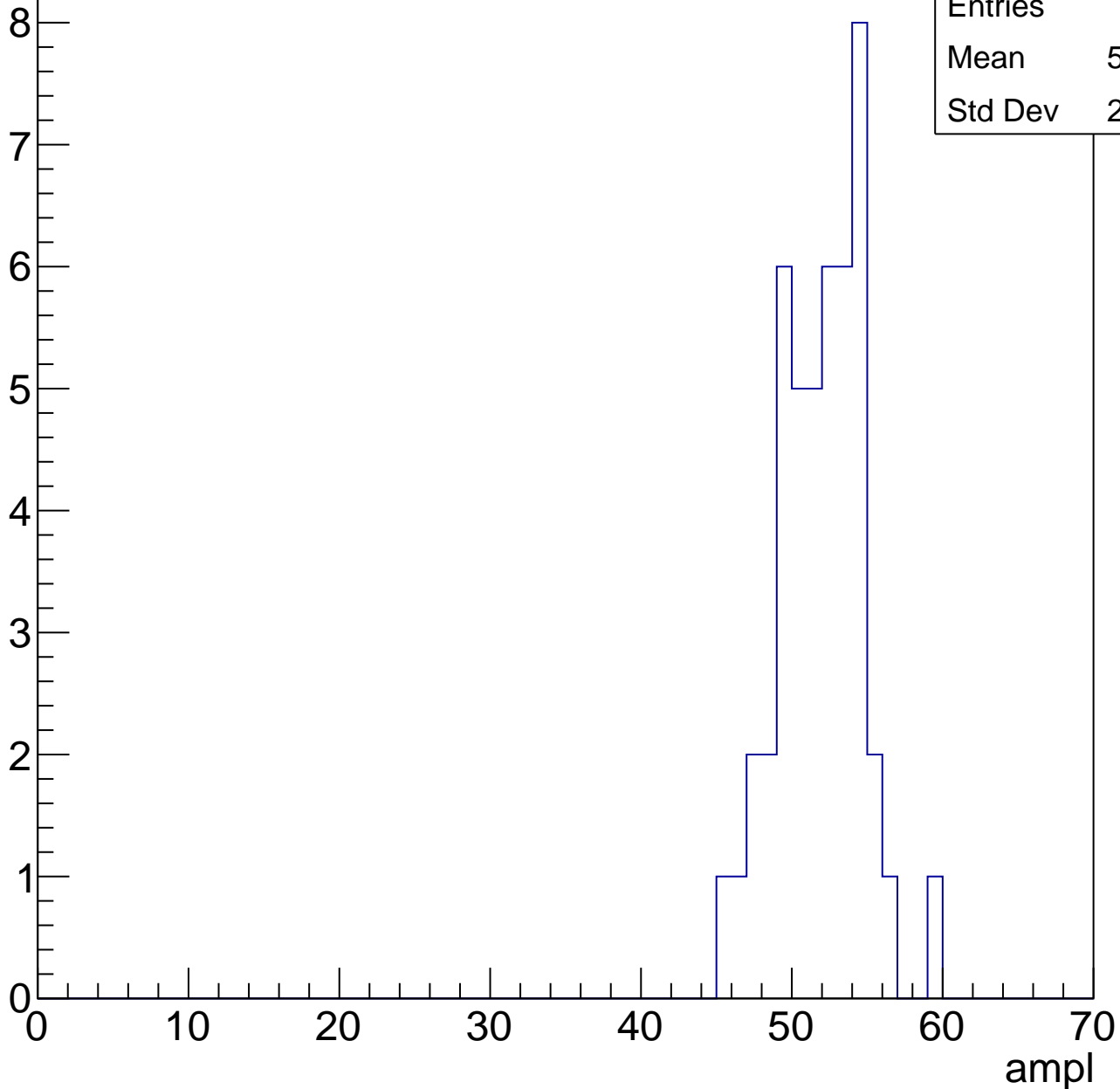


B1L002S, U23-ch36, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	51.46
Std Dev	2.772

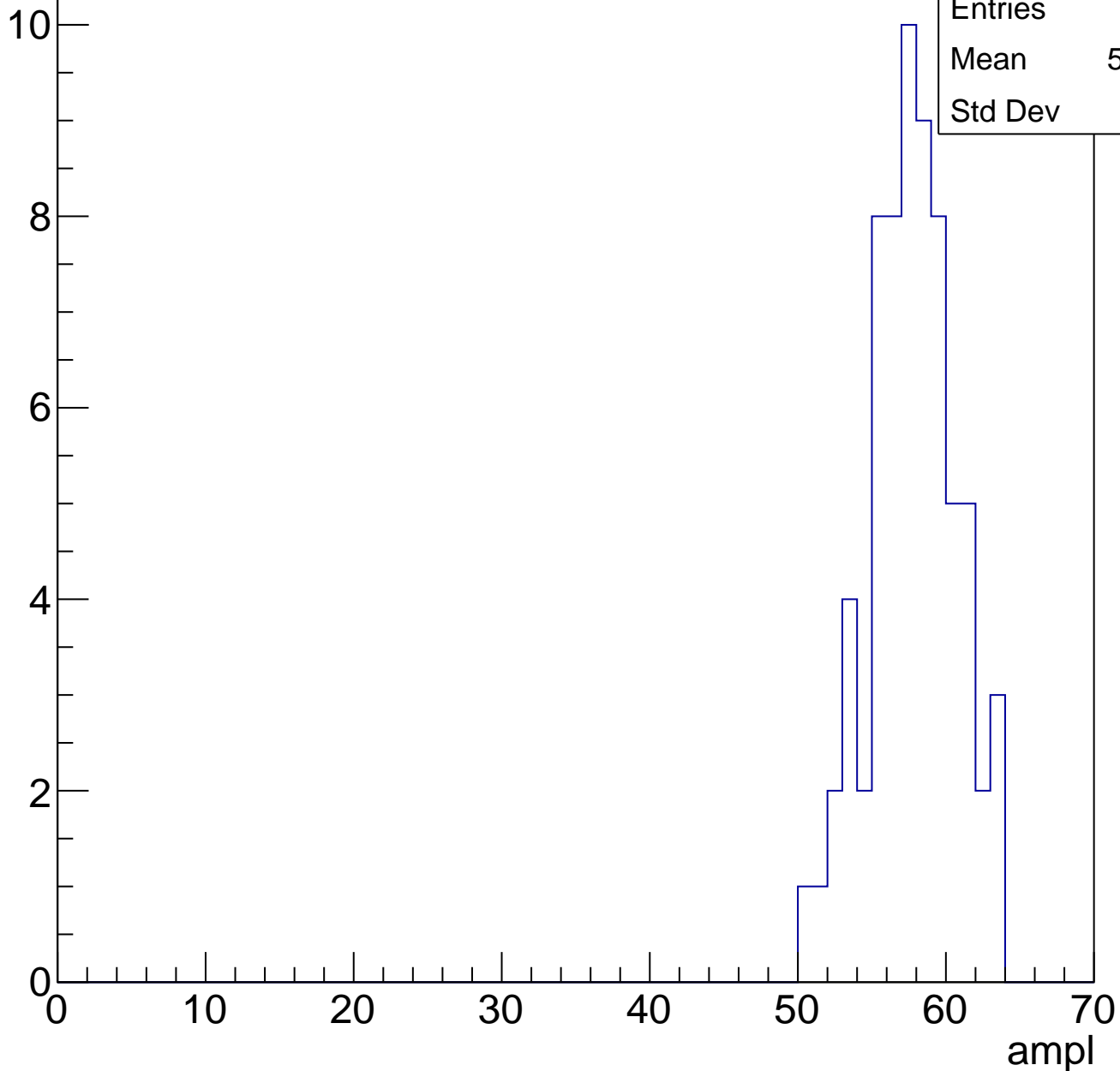


B1L002S, U23-ch36, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	57.28
Std Dev	2.91

Entry

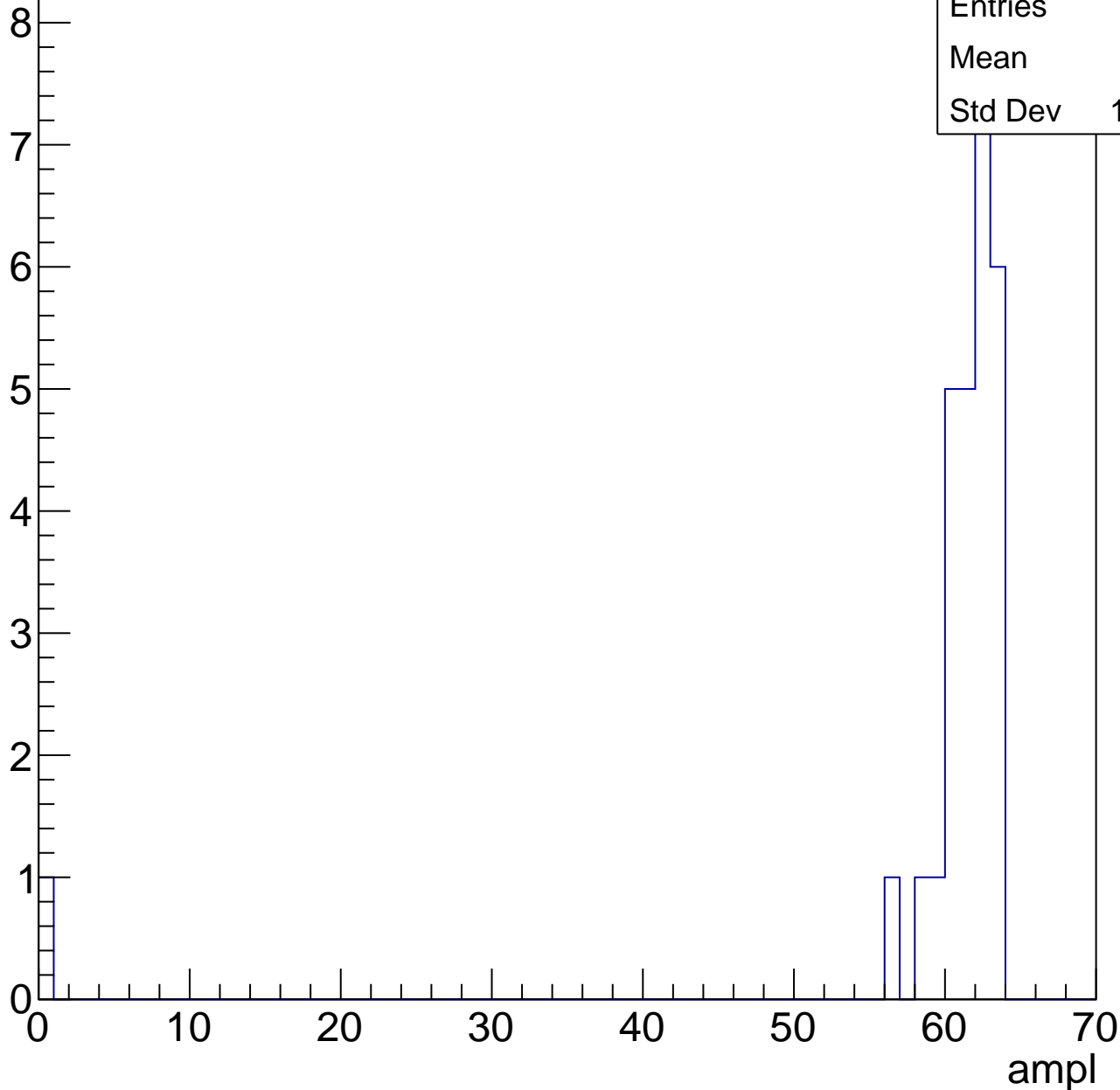


B1L002S, U23-ch36, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

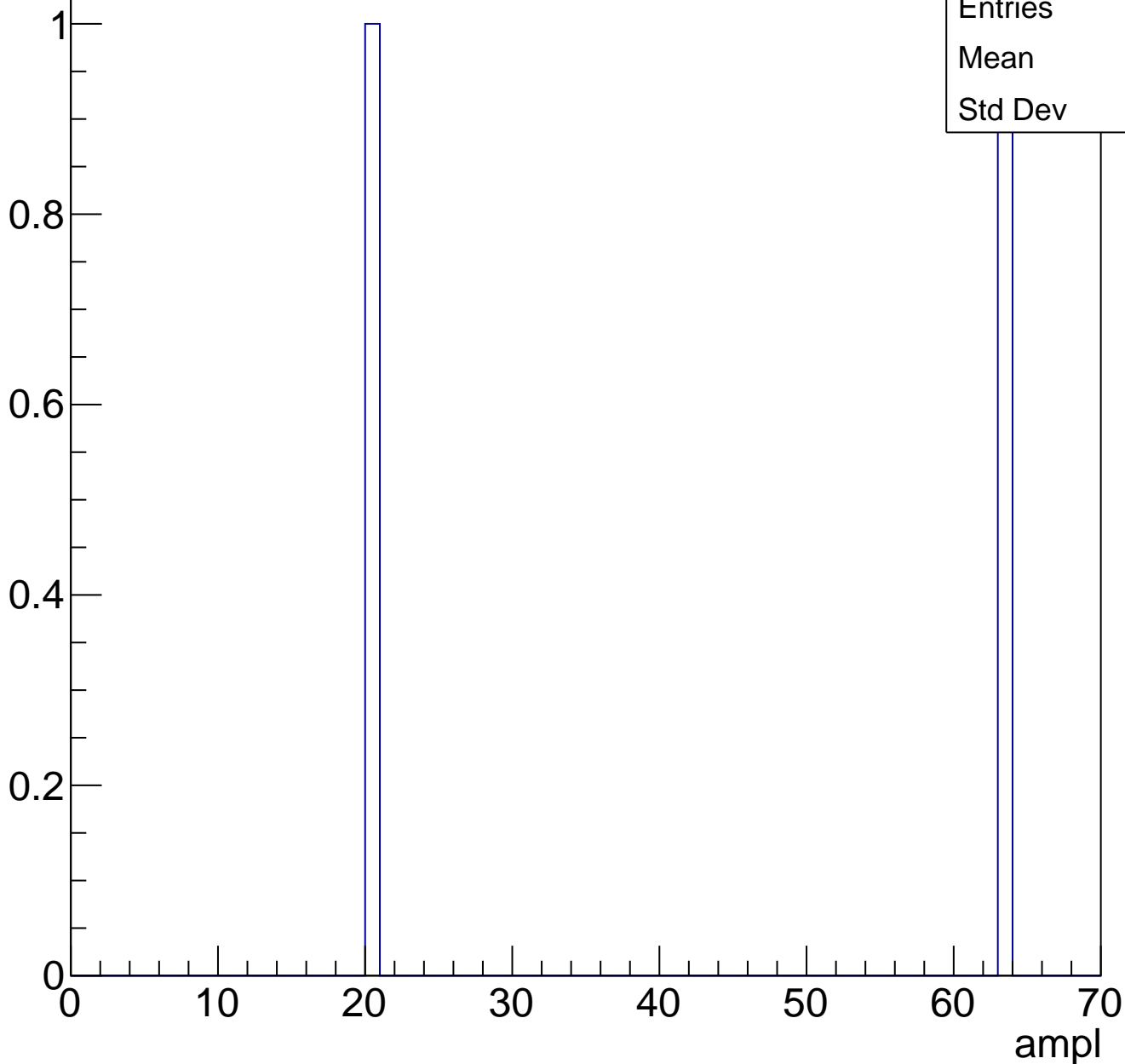
Entries	28
Mean	59
Std Dev	11.47



B1L002S, U23-ch36, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch37, adc0

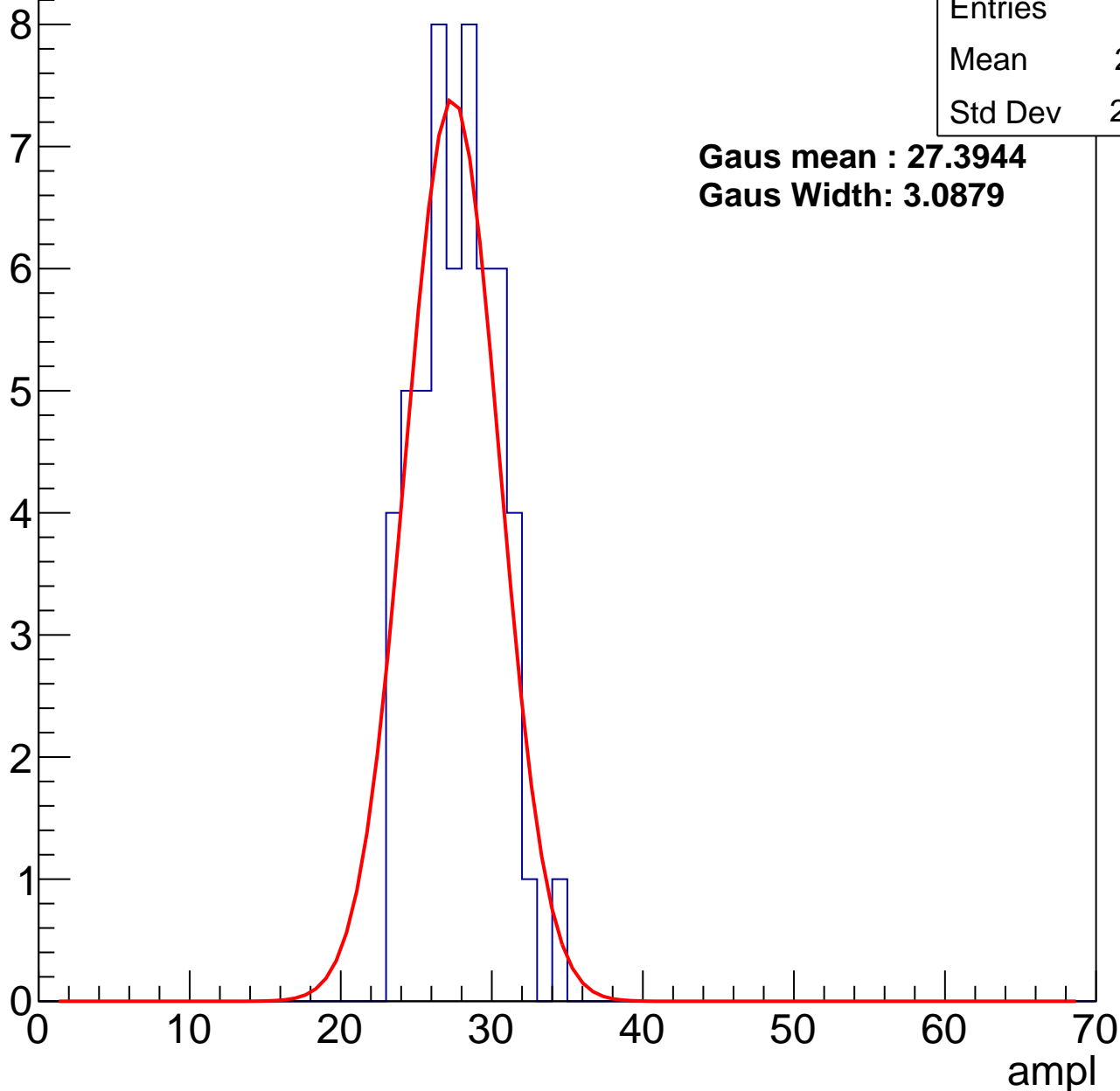
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	27.31
Std Dev	2.566

Gaus mean : 27.3944

Gaus Width: 3.0879



B1L002S, U23-ch37, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	80
Mean	33.38
Std Dev	3.586

Gaus mean : 33.8971

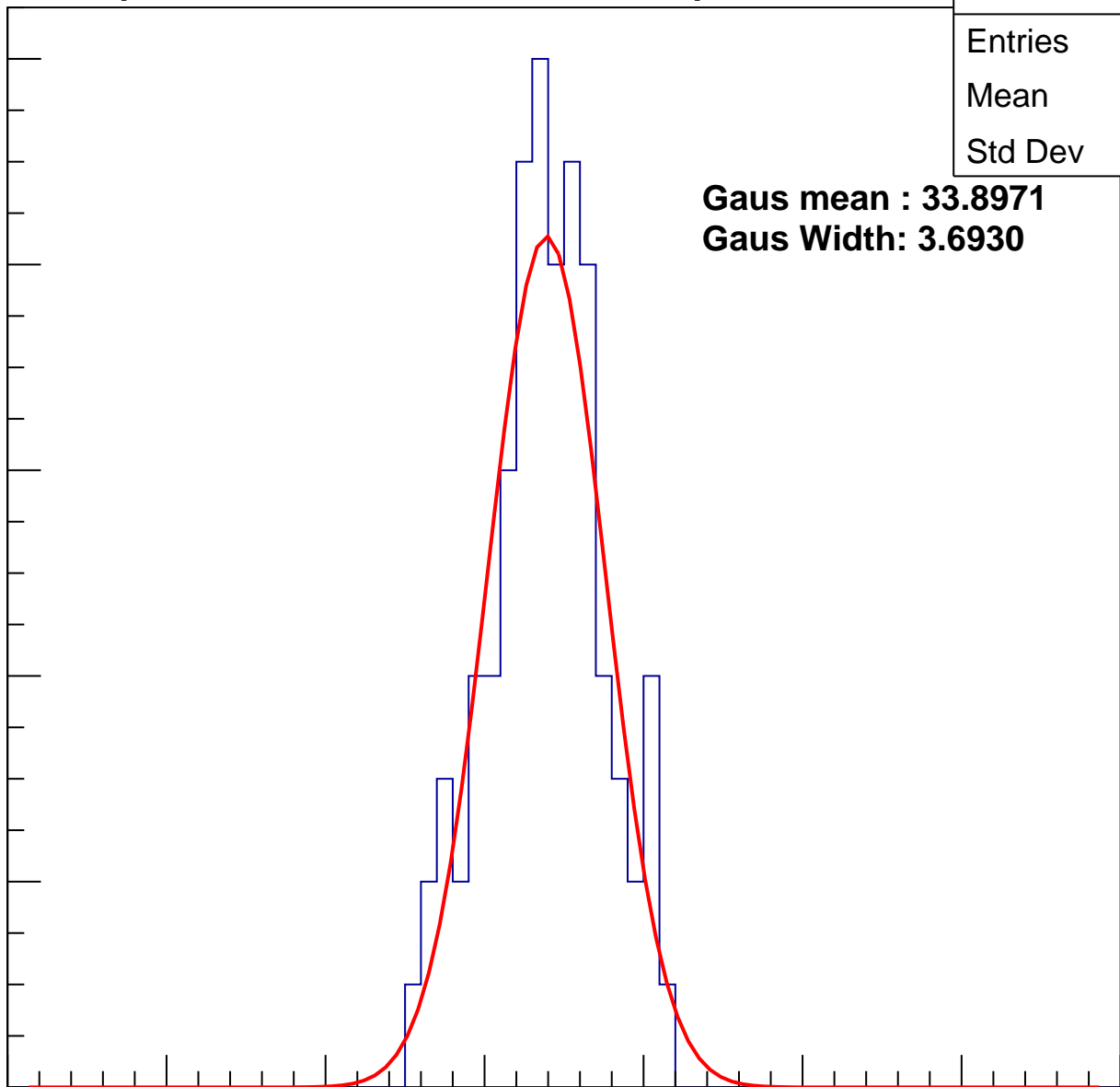
Gaus Width: 3.6930

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U23-ch37, adc2

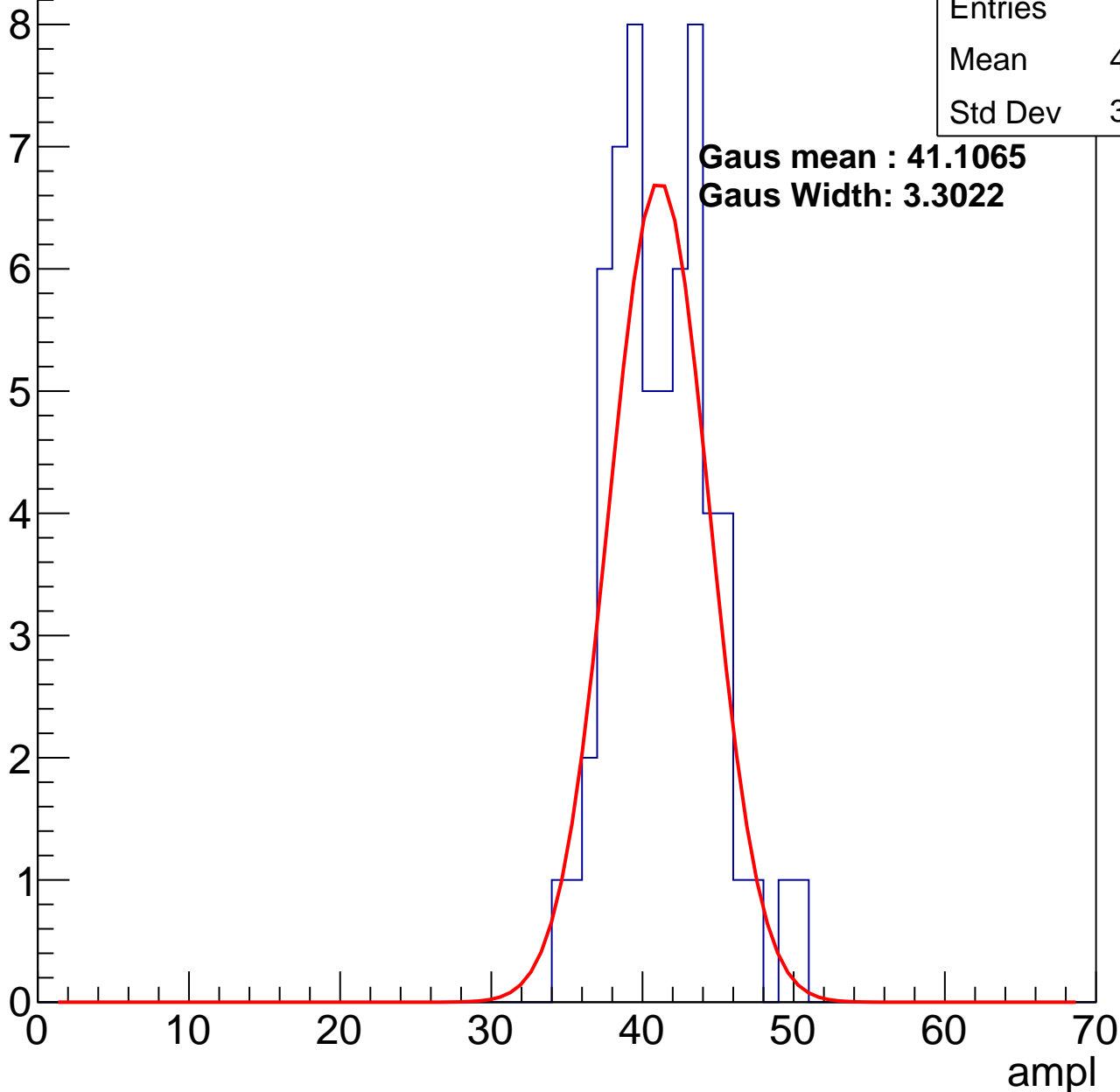
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	40.82
Std Dev	3.322

Gaus mean : 41.1065

Gaus Width: 3.3022

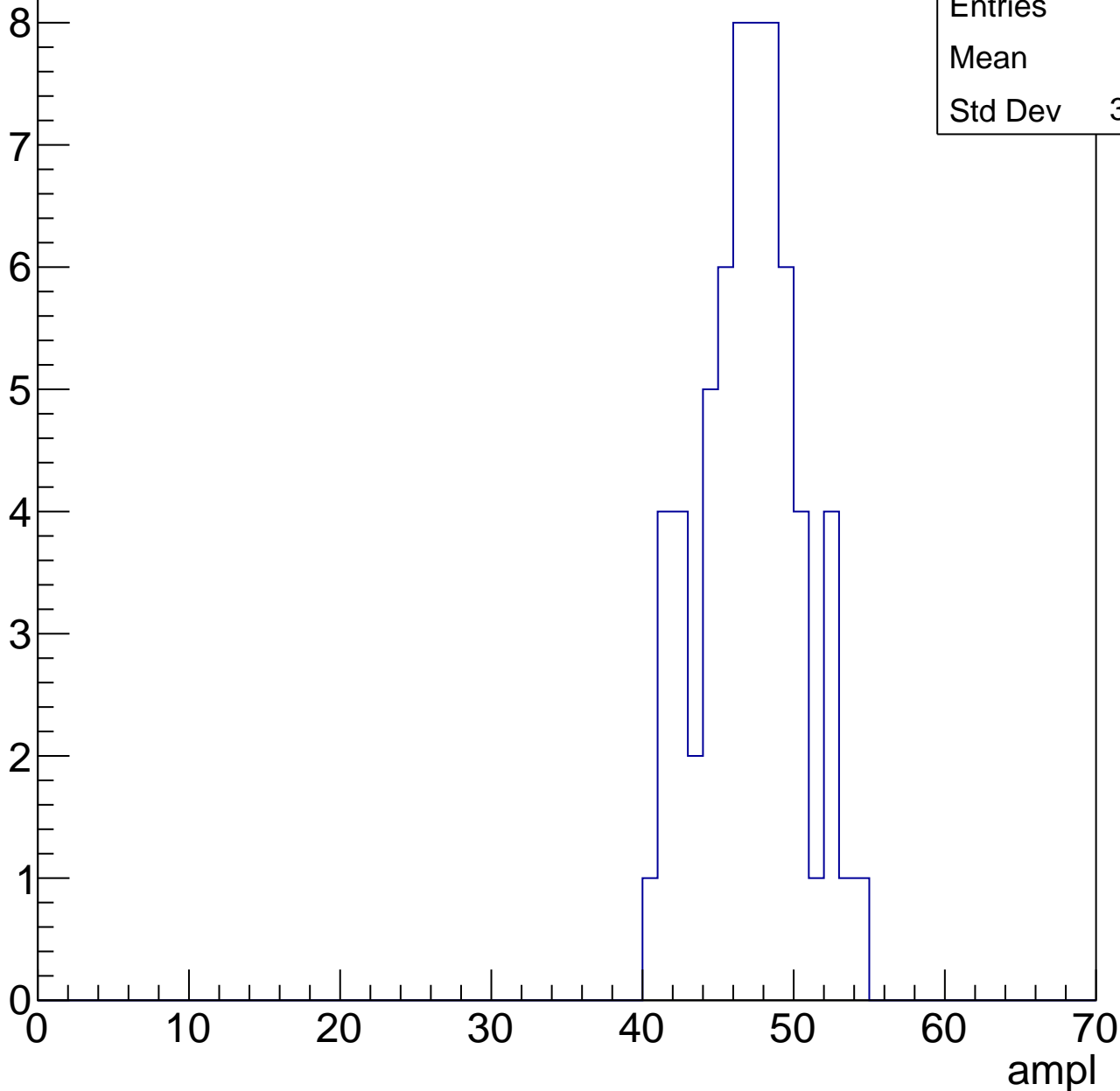


B1L002S, U23-ch37, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	46.6
Std Dev	3.239

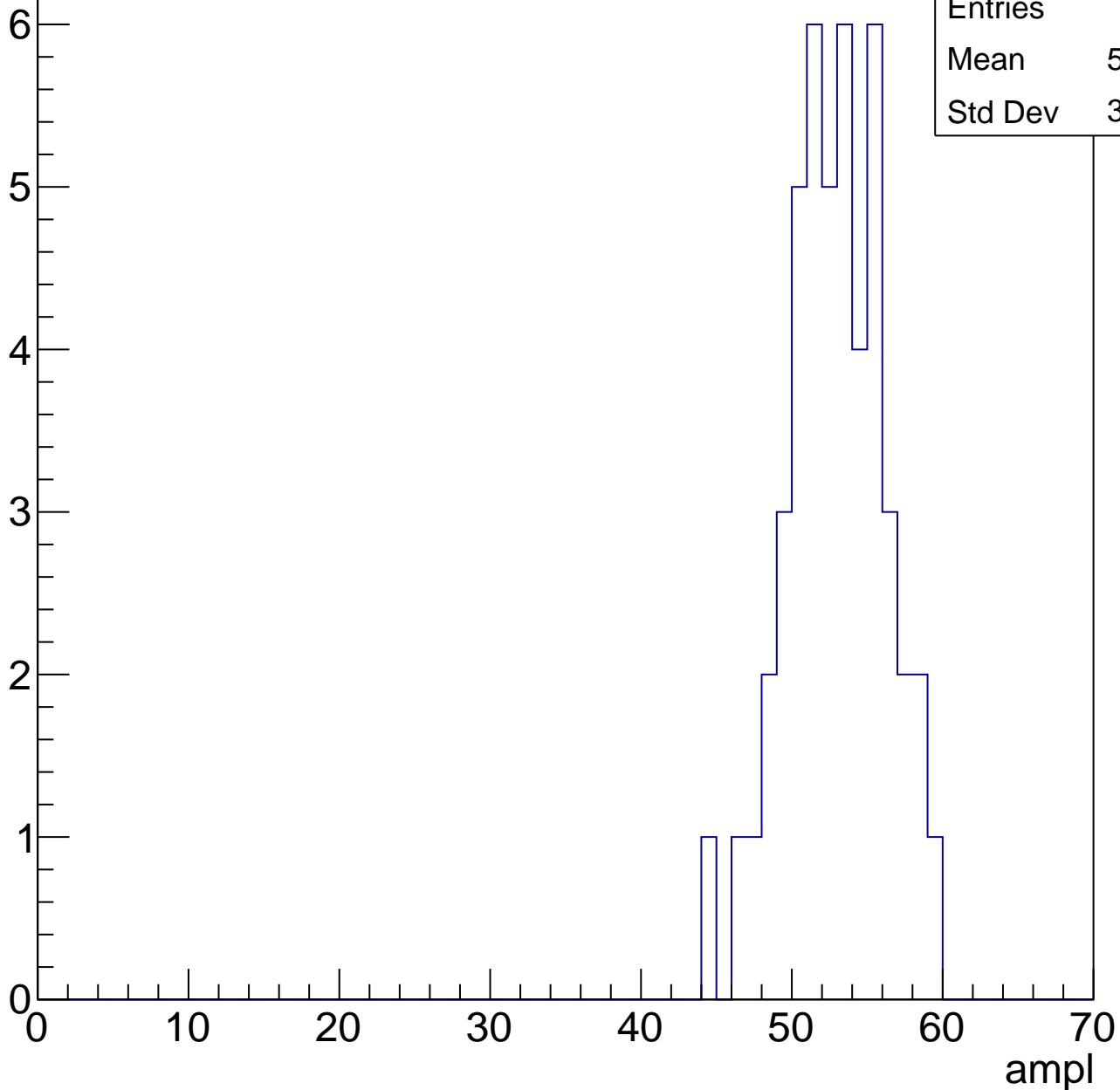


B1L002S, U23-ch37, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	52.44
Std Dev	3.214



B1L002S, U23-ch37, adc5

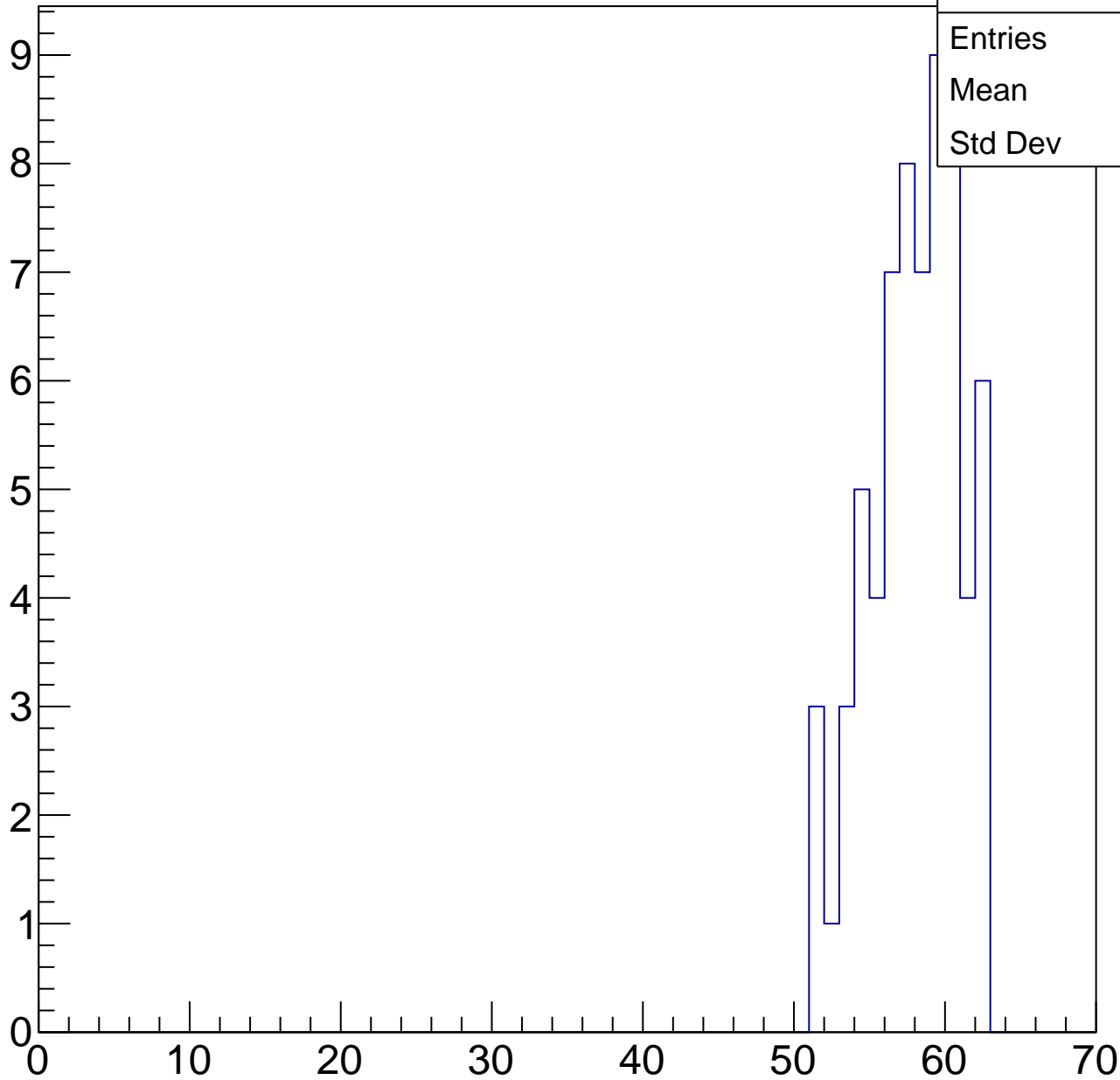
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	66
Mean	57.5
Std Dev	2.94

ampl

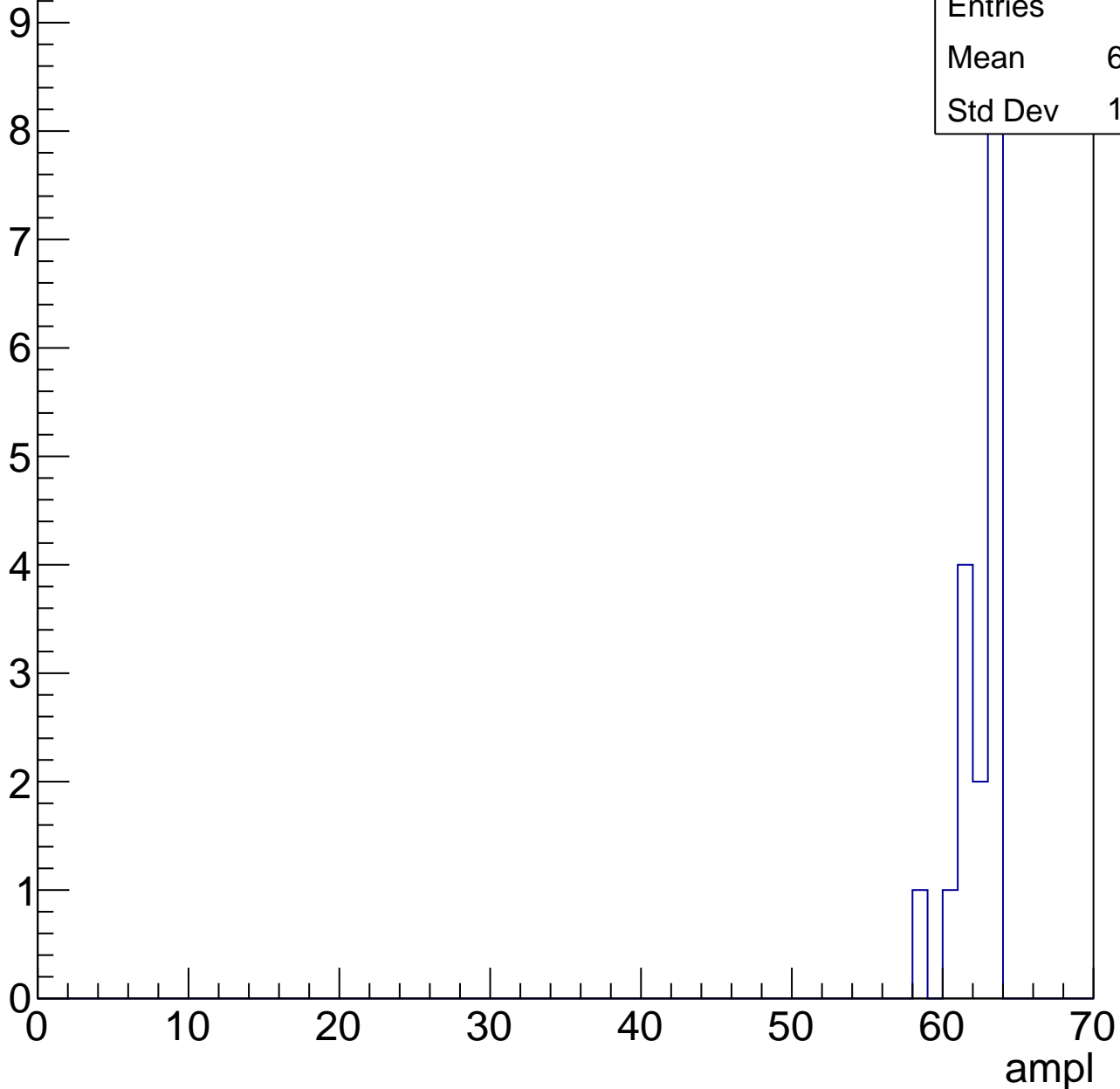


B1L002S, U23-ch37, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

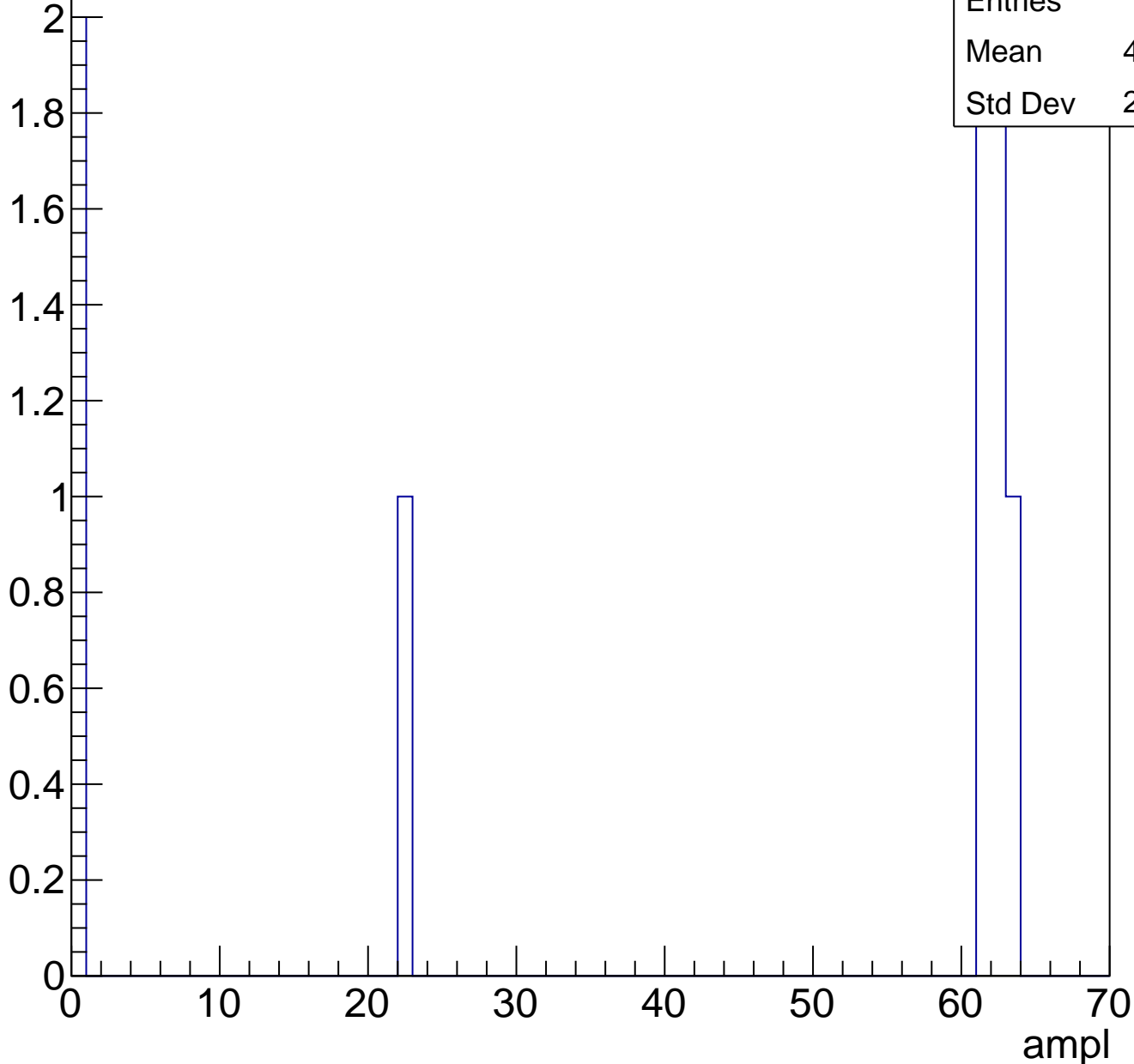
Entries	17
Mean	61.94
Std Dev	1.392



B1L002S, U23-ch37, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	8
Mean	41.38
Std Dev	27.13

B1L002S, U23-ch38, adc0

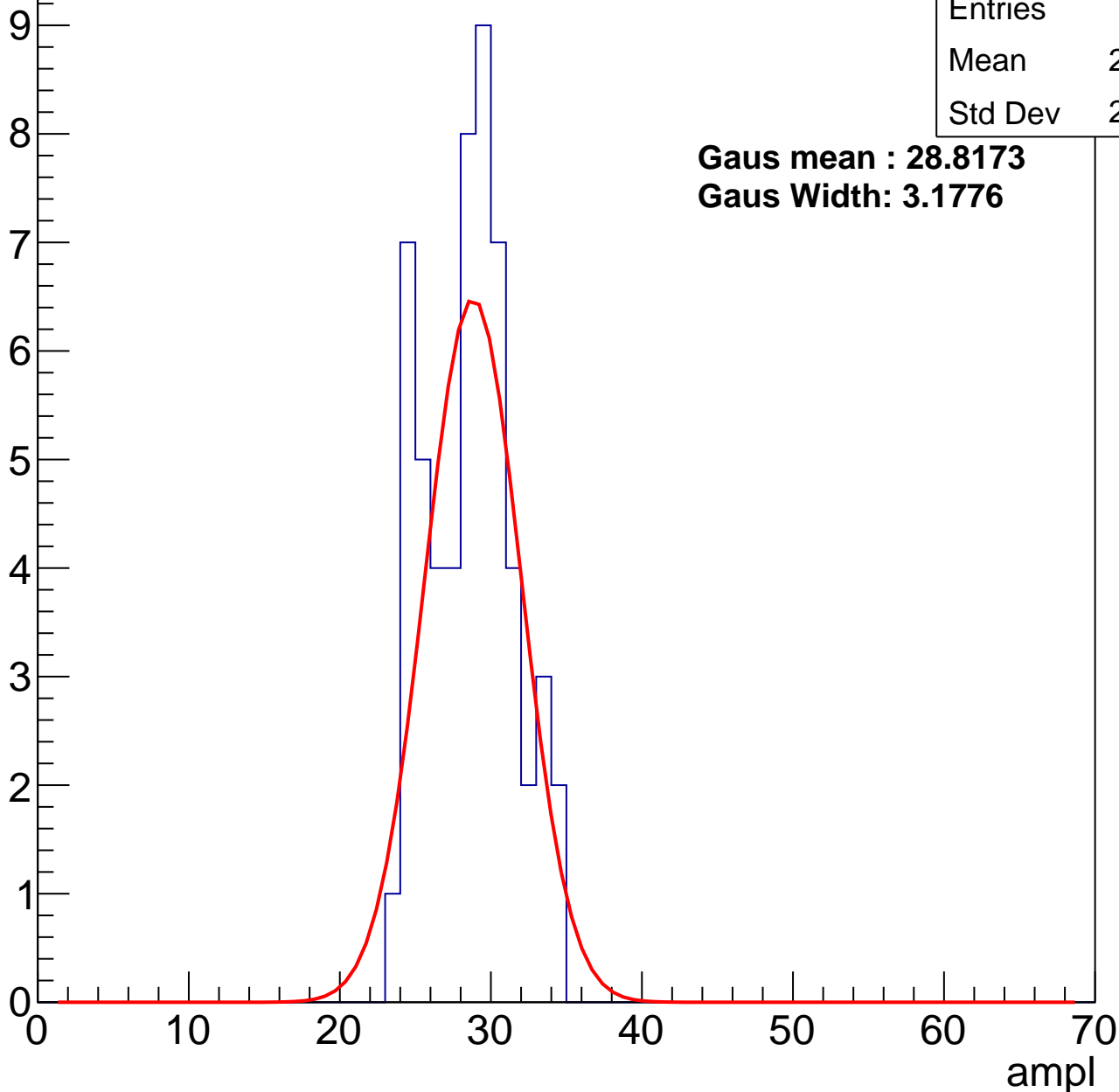
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	28.18
Std Dev	2.842

Gaus mean : 28.8173

Gaus Width: 3.1776



B1L002S, U23-ch38, adc1

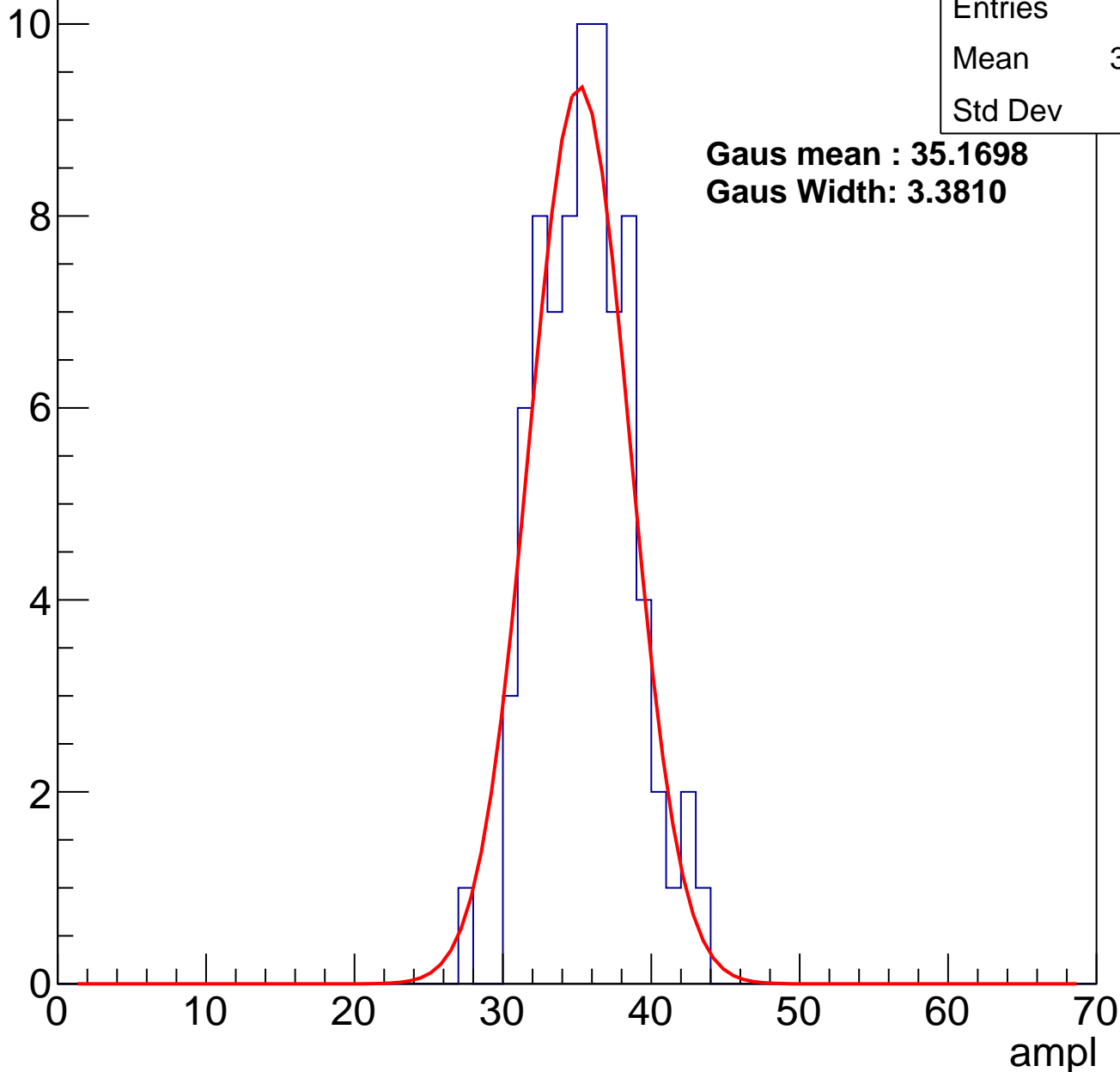
calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	35.12
Std Dev	3.13

Gaus mean : 35.1698

Gaus Width: 3.3810

Entry



B1L002S, U23-ch38, adc2

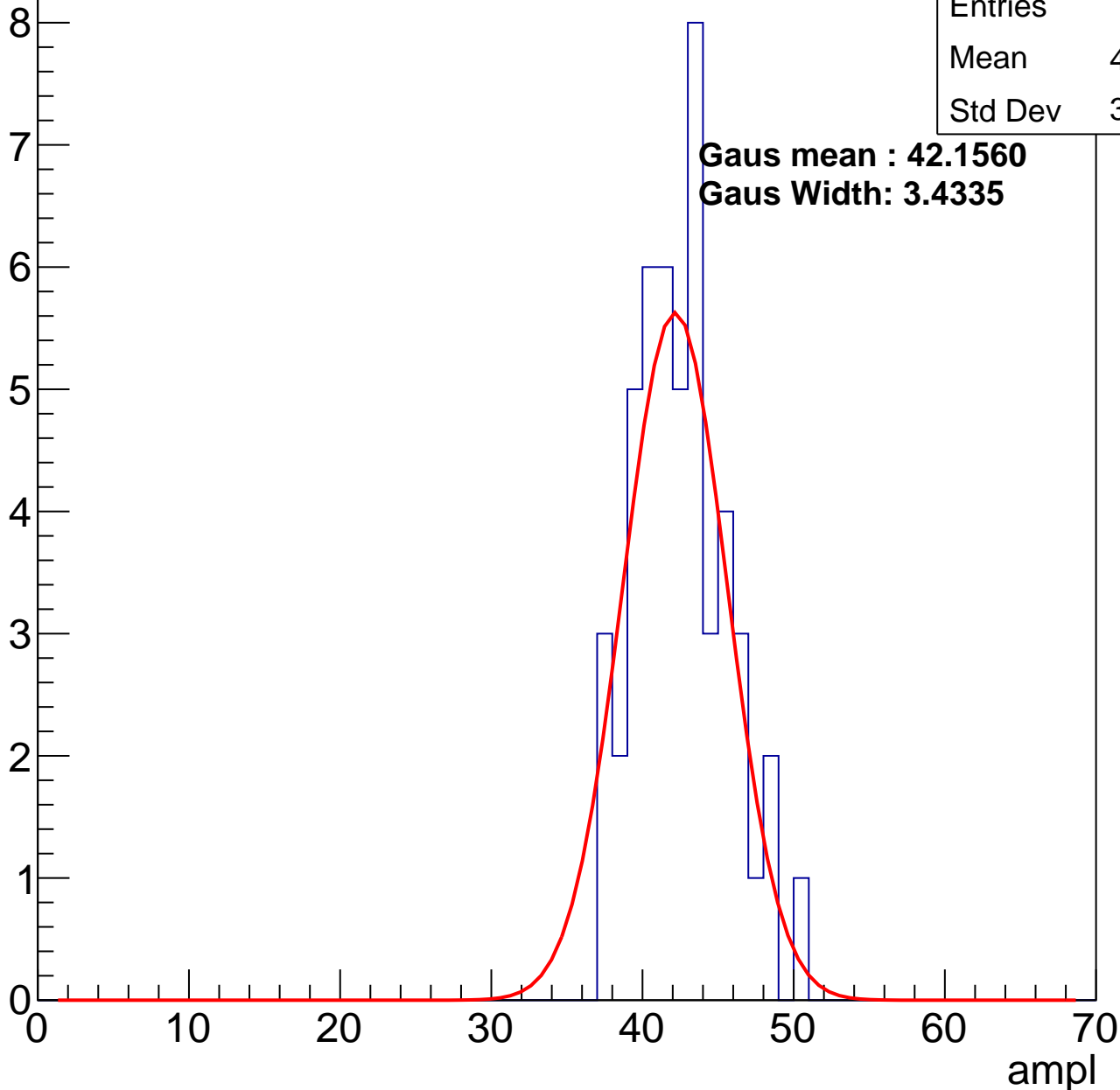
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	42.14
Std Dev	3.017

Gaus mean : 42.1560

Gaus Width: 3.4335

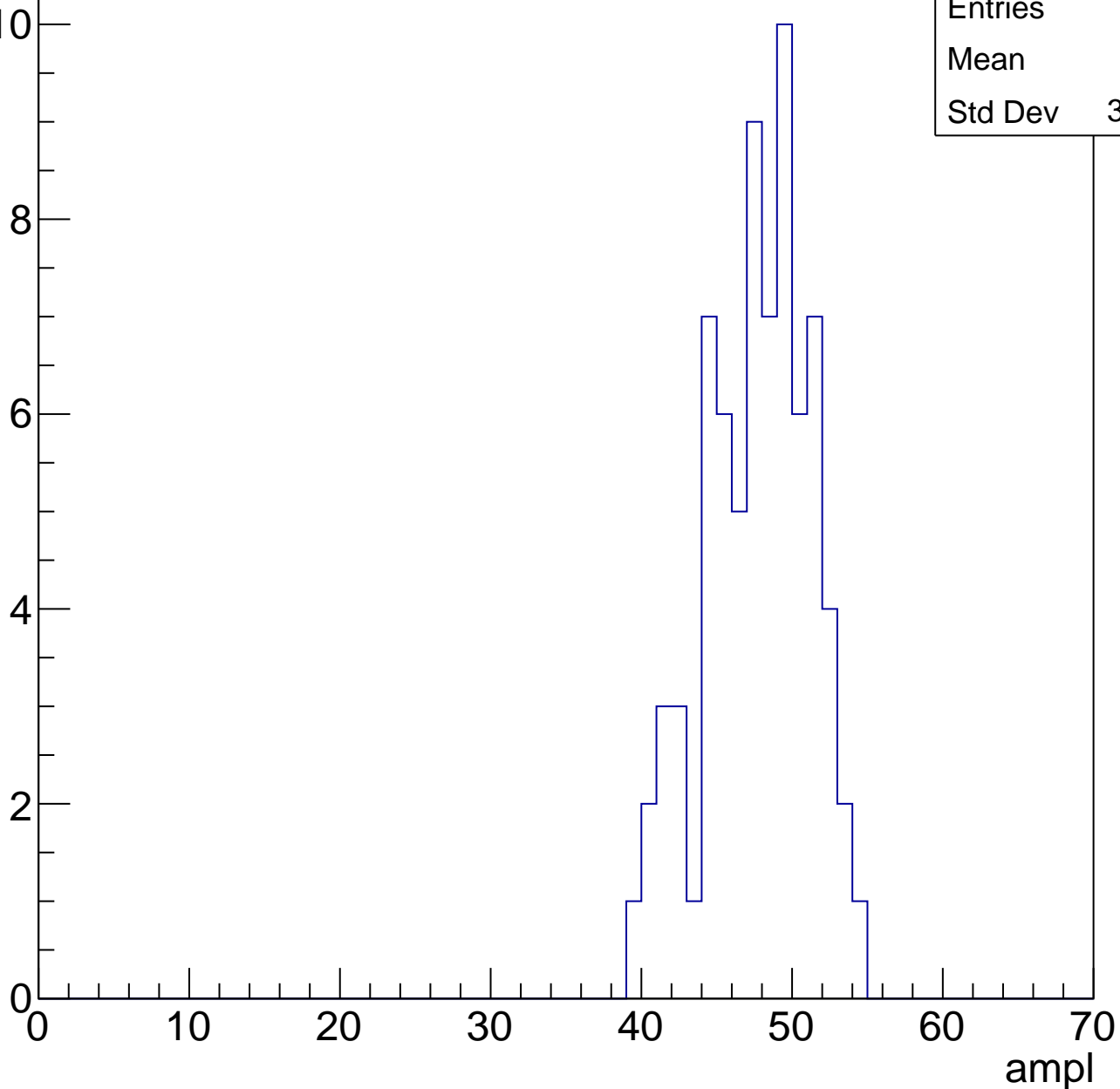


B1L002S, U23-ch38, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	47.2
Std Dev	3.456

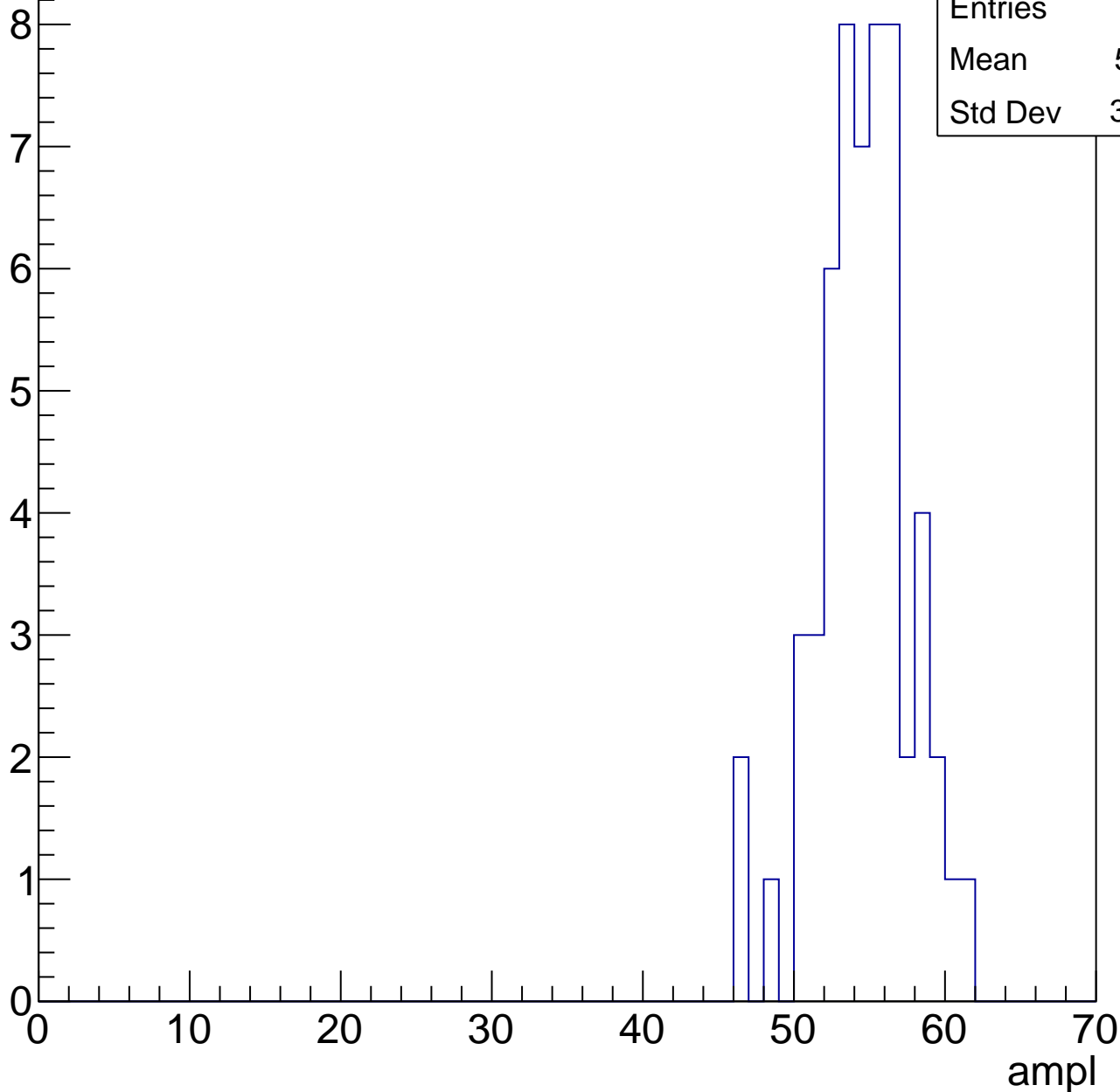


B1L002S, U23-ch38, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	54.11
Std Dev	3.069

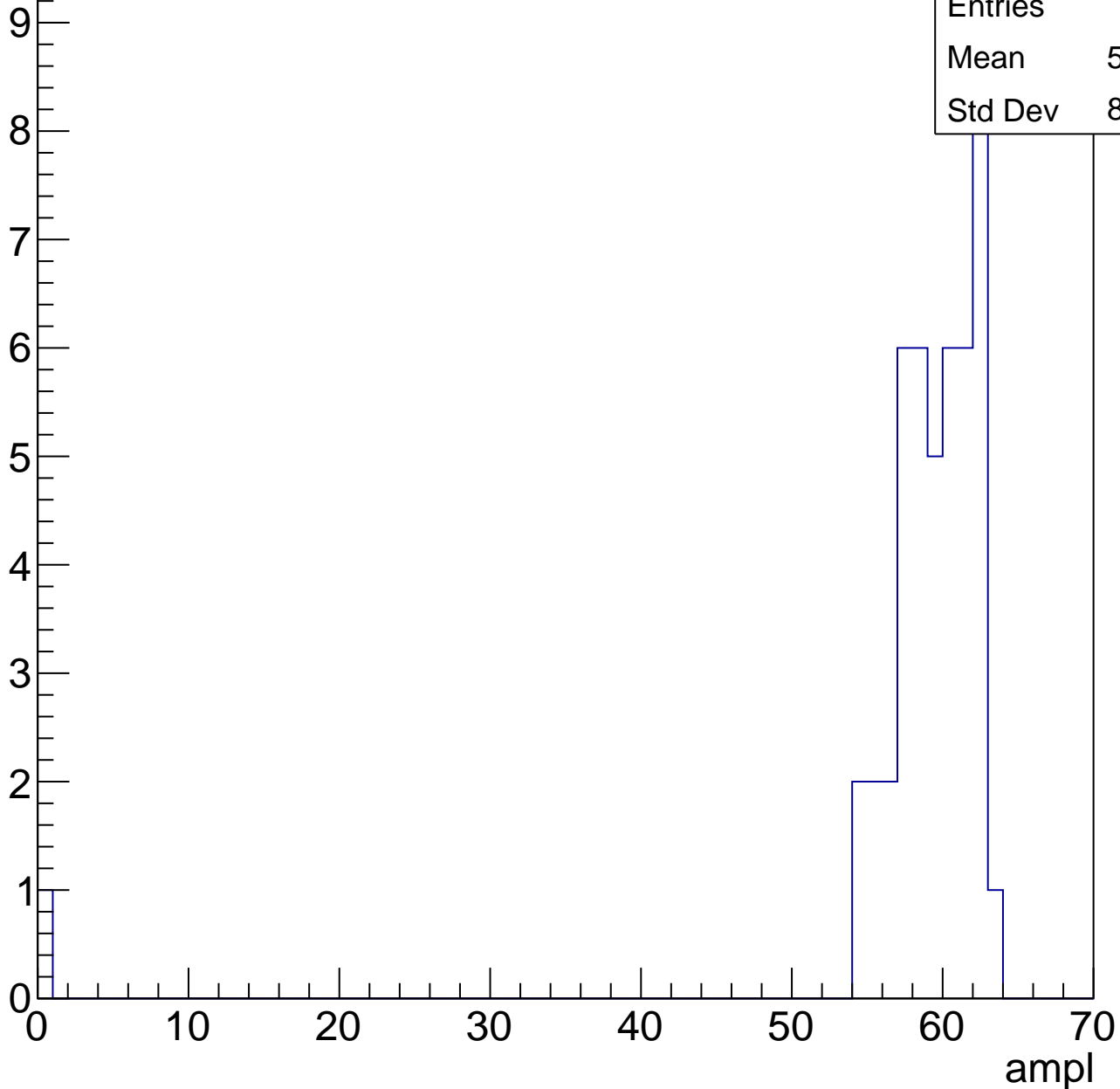


B1L002S, U23-ch38, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	57.87
Std Dev	8.943

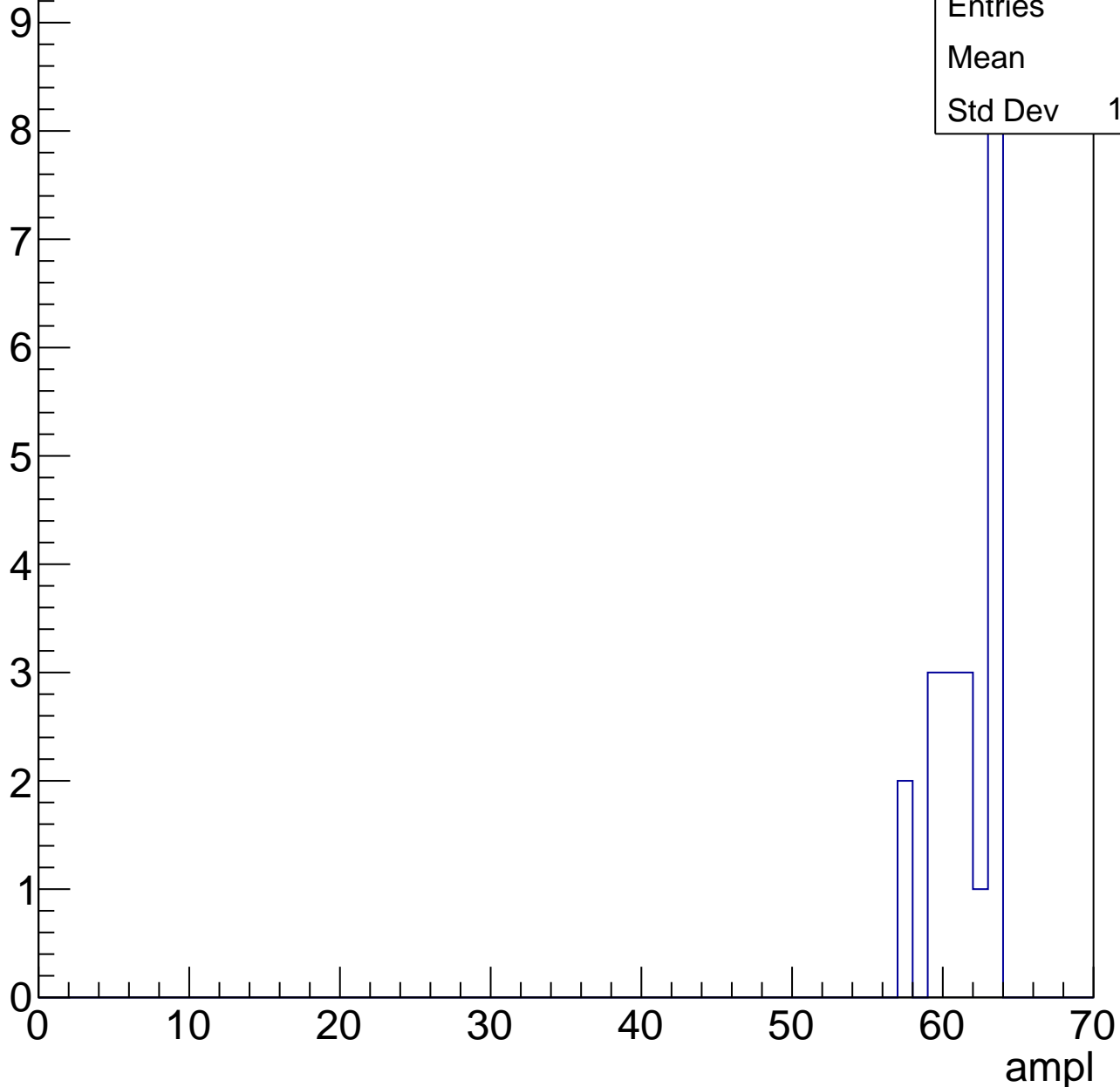


B1L002S, U23-ch38, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	21
Mean	61.1
Std Dev	1.998



B1L002S, U23-ch38, adc7

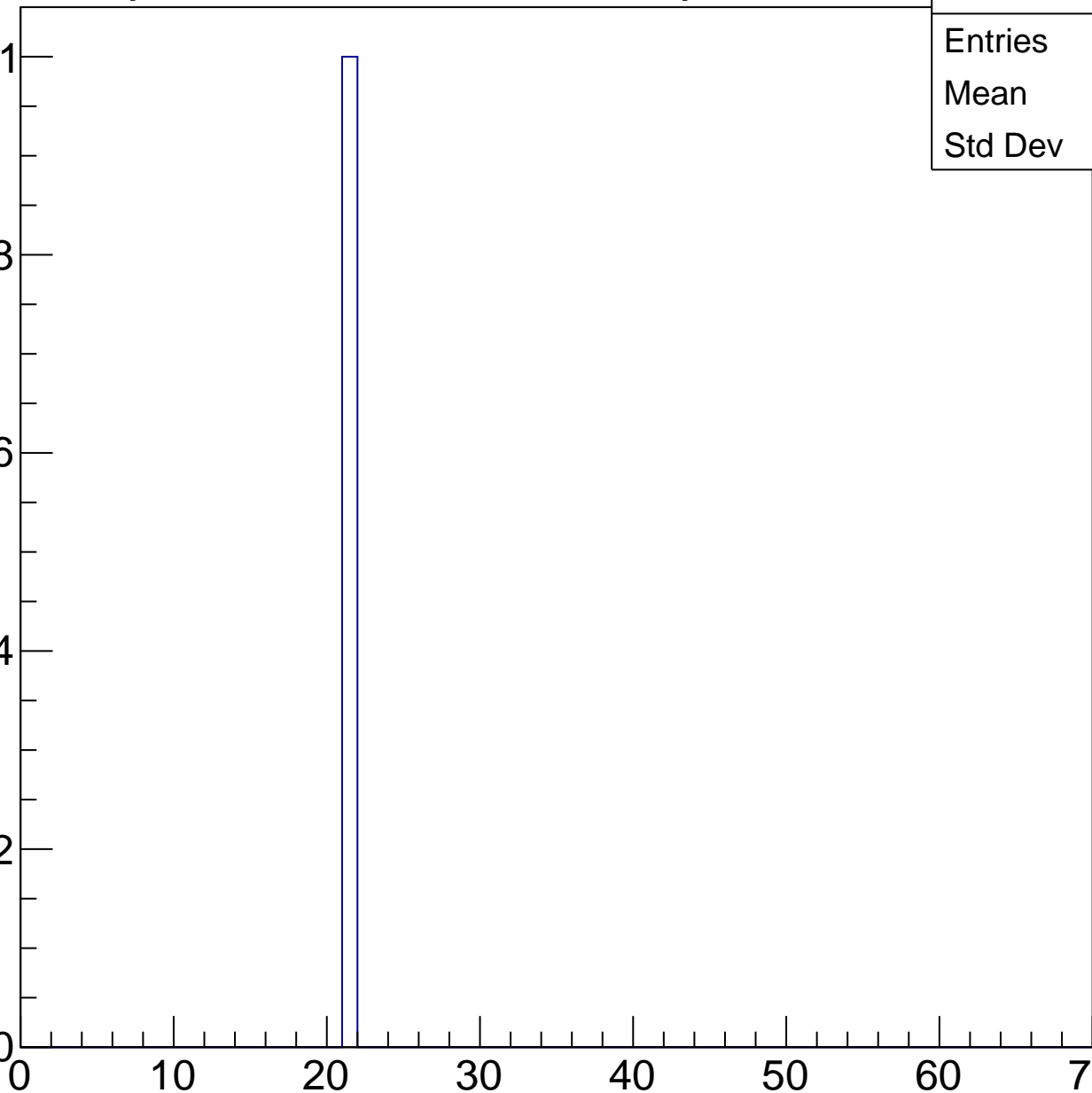
calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	21
Std Dev	0

ampl



B1L002S, U23-ch39, adc0

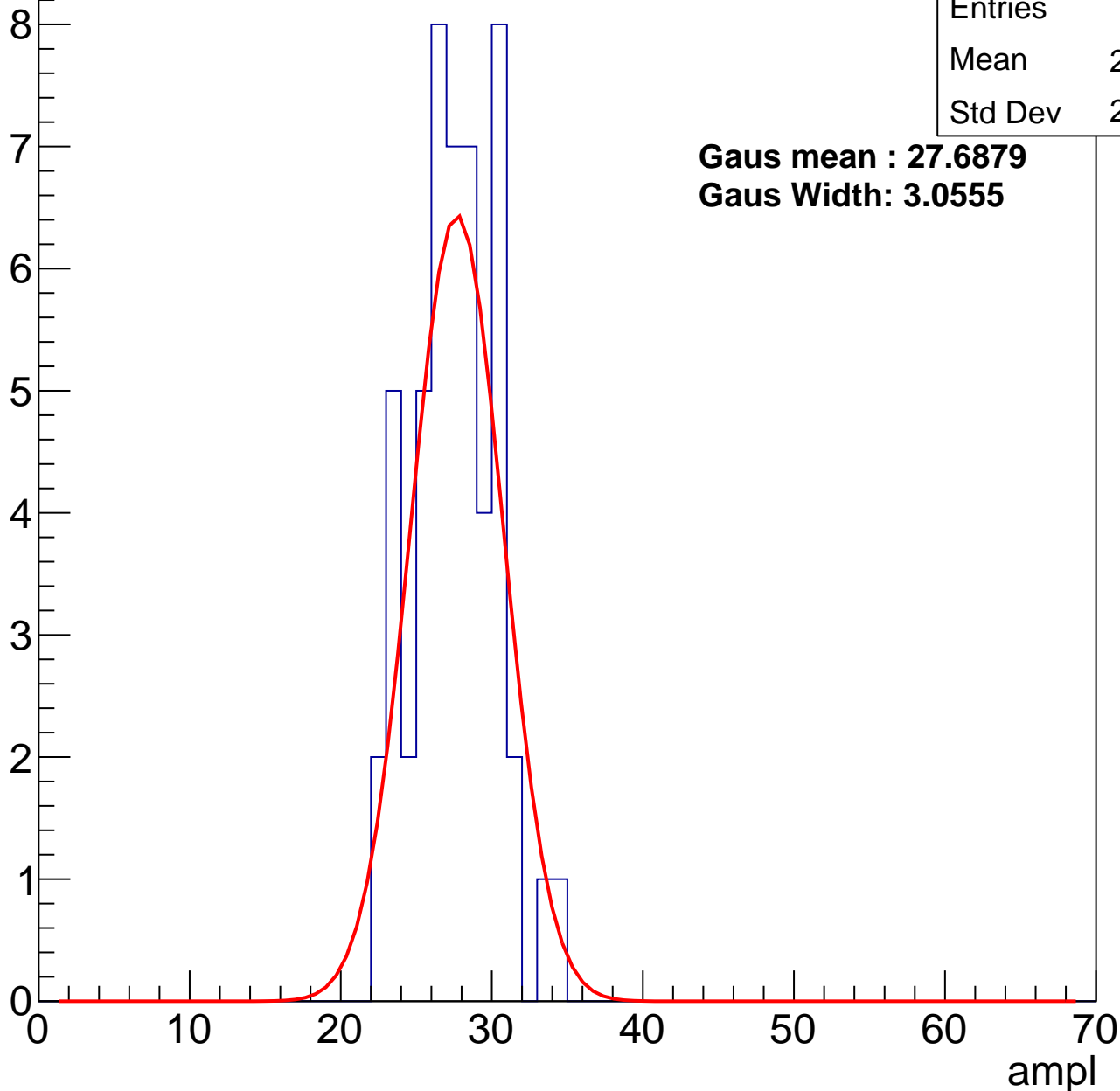
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	27.12
Std Dev	2.729

Gaus mean : 27.6879

Gaus Width: 3.0555



B1L002S, U23-ch39, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	33.45
Std Dev	3.259

Gaus mean : 34.1247

Gaus Width: 3.2736

Entry

10
8
6
4
2
0

ampl

0

10

20

30

40

50

60

70

B1L002S, U23-ch39, adc2

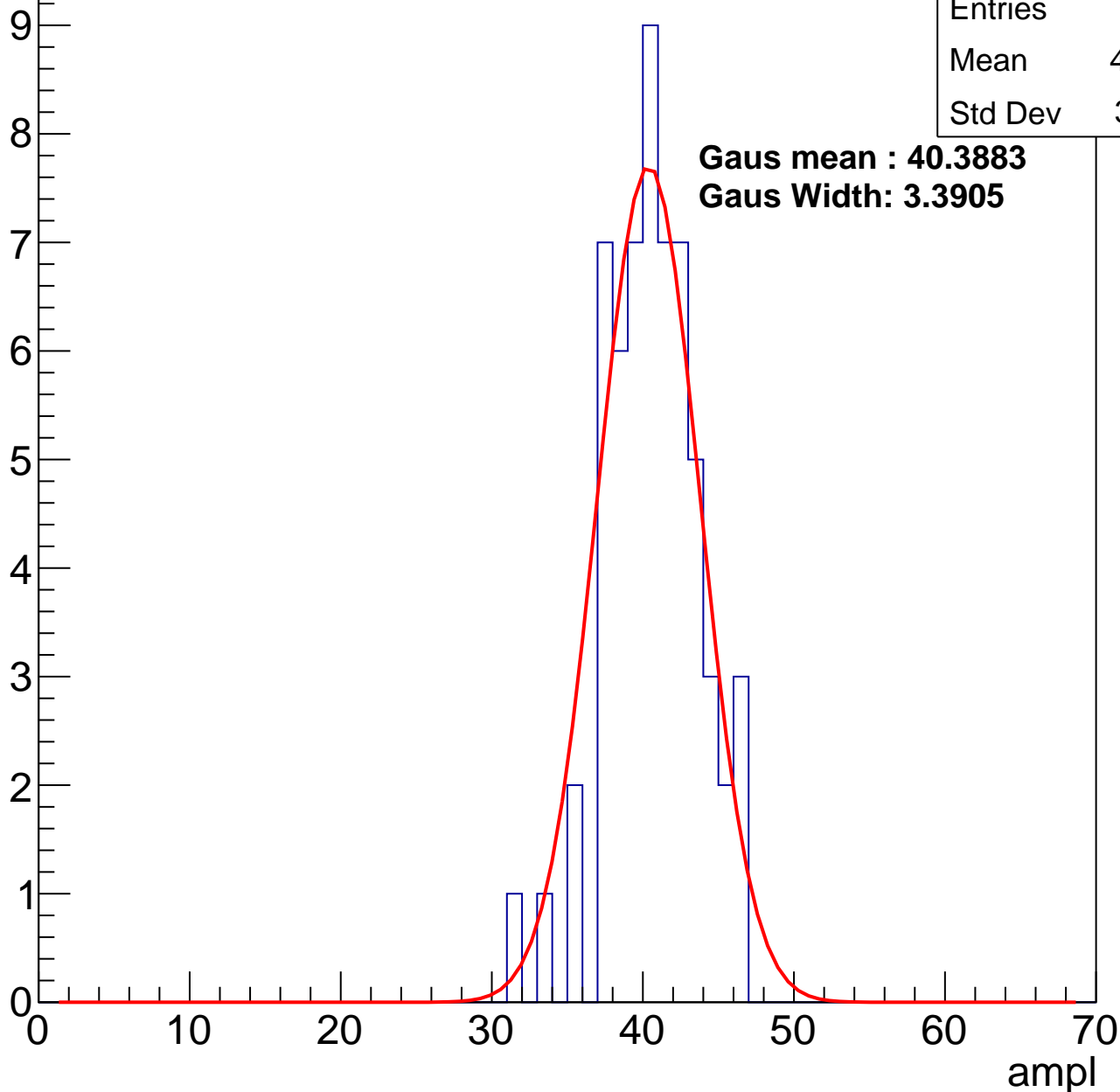
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	40.17
Std Dev	3.051

Gaus mean : 40.3883

Gaus Width: 3.3905

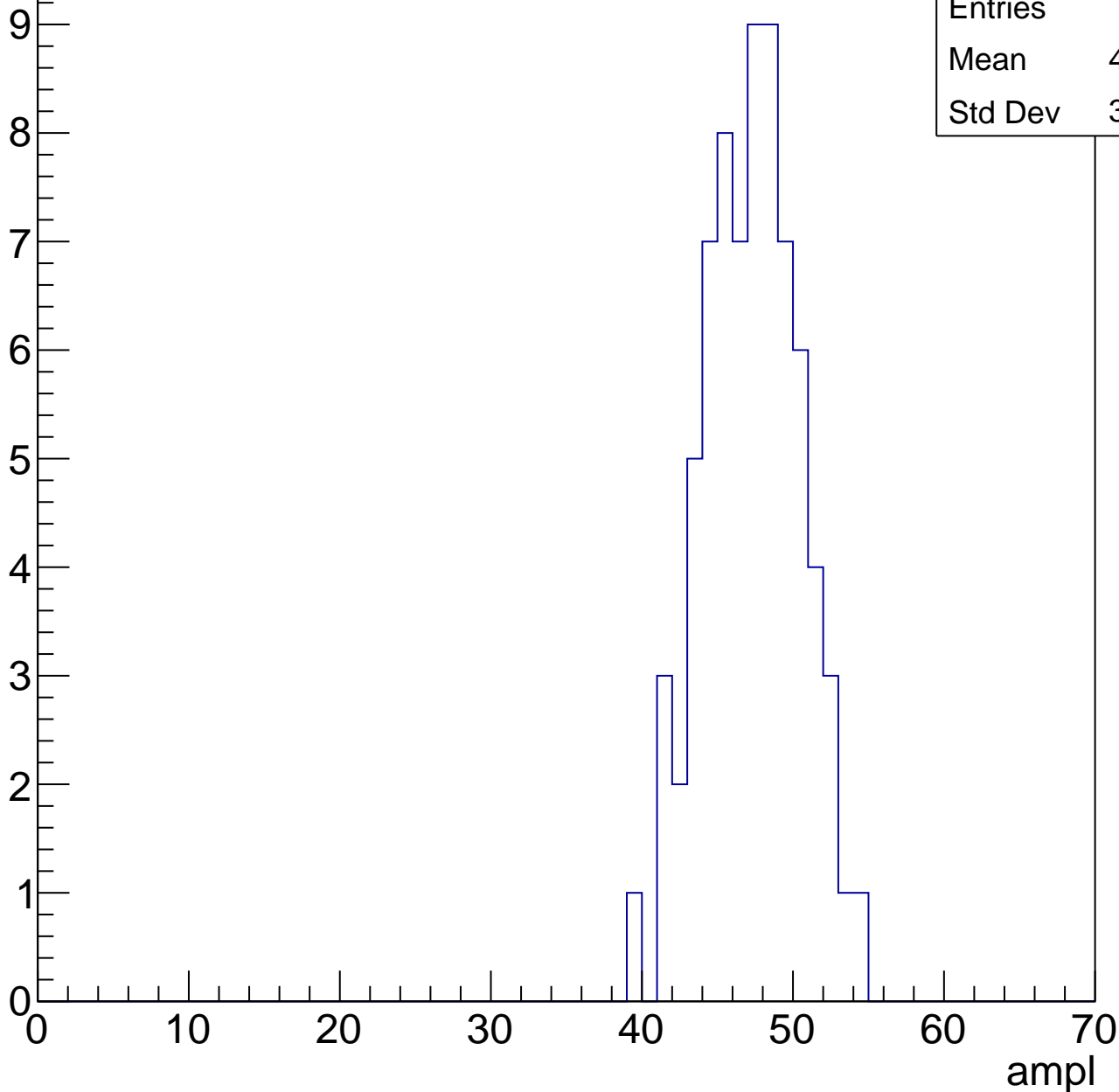


B1L002S, U23-ch39, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	46.79
Std Dev	3.132

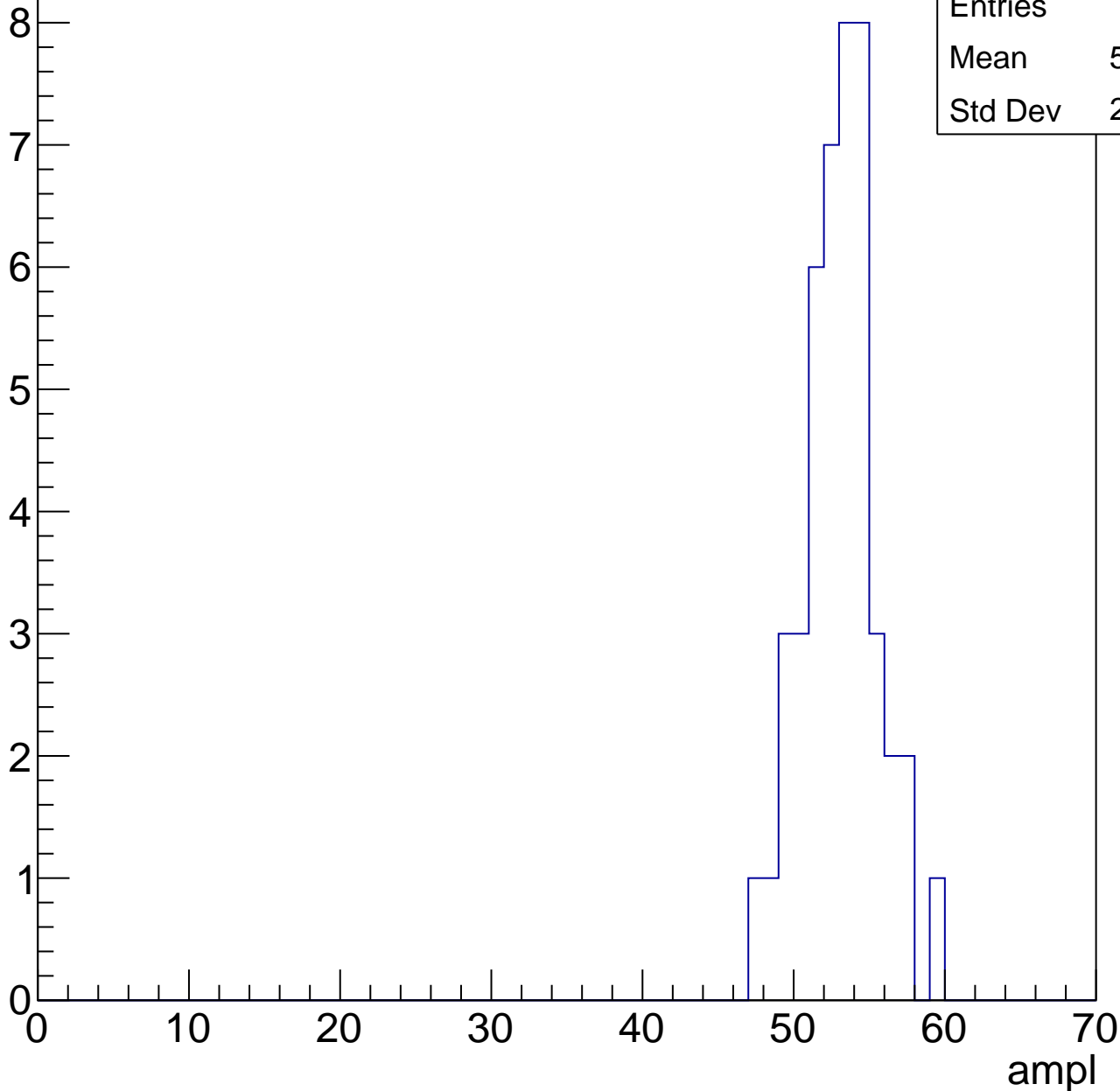


B1L002S, U23-ch39, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

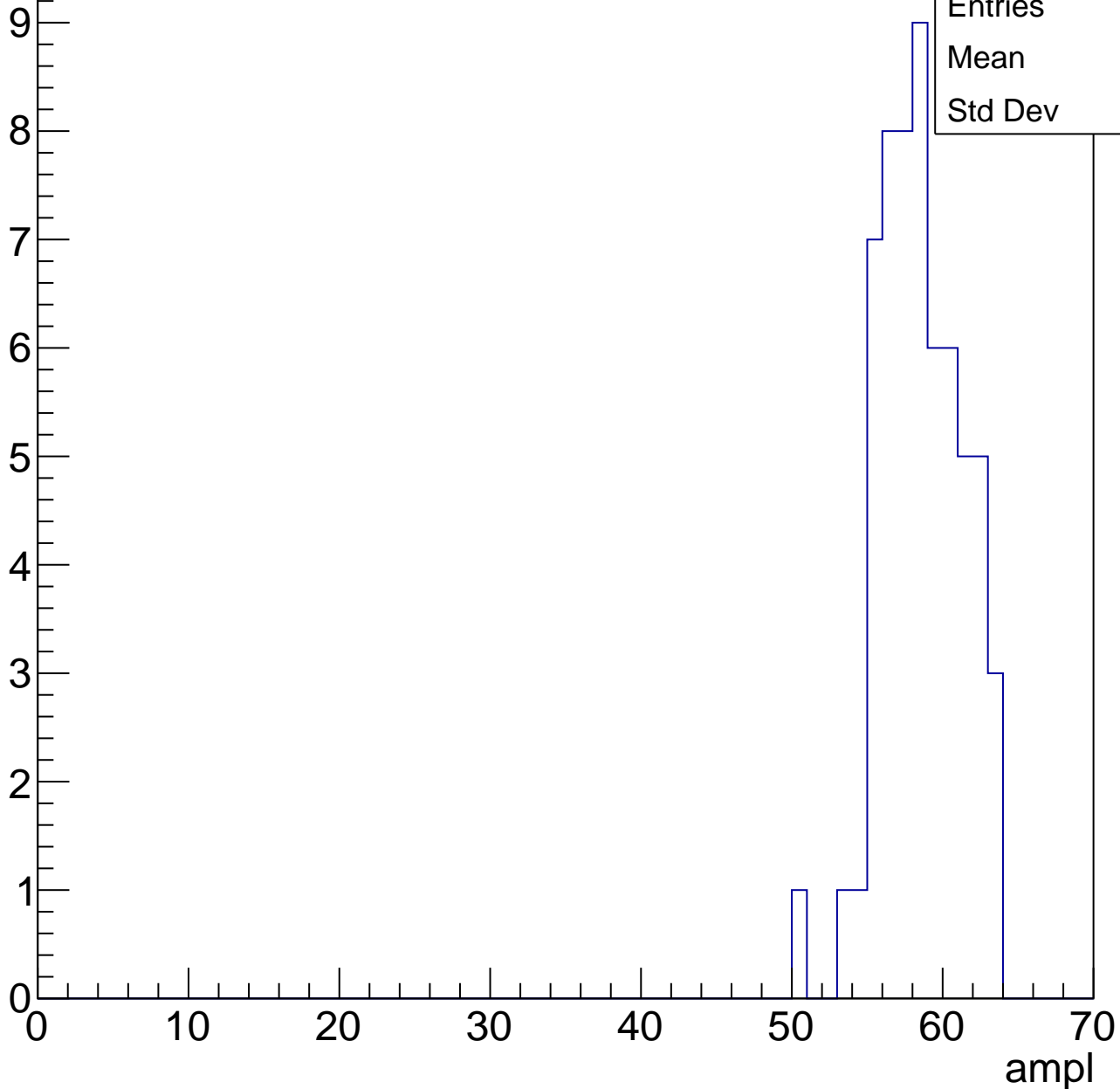
Entries	45
Mean	52.62
Std Dev	2.434



B1L002S, U23-ch39, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

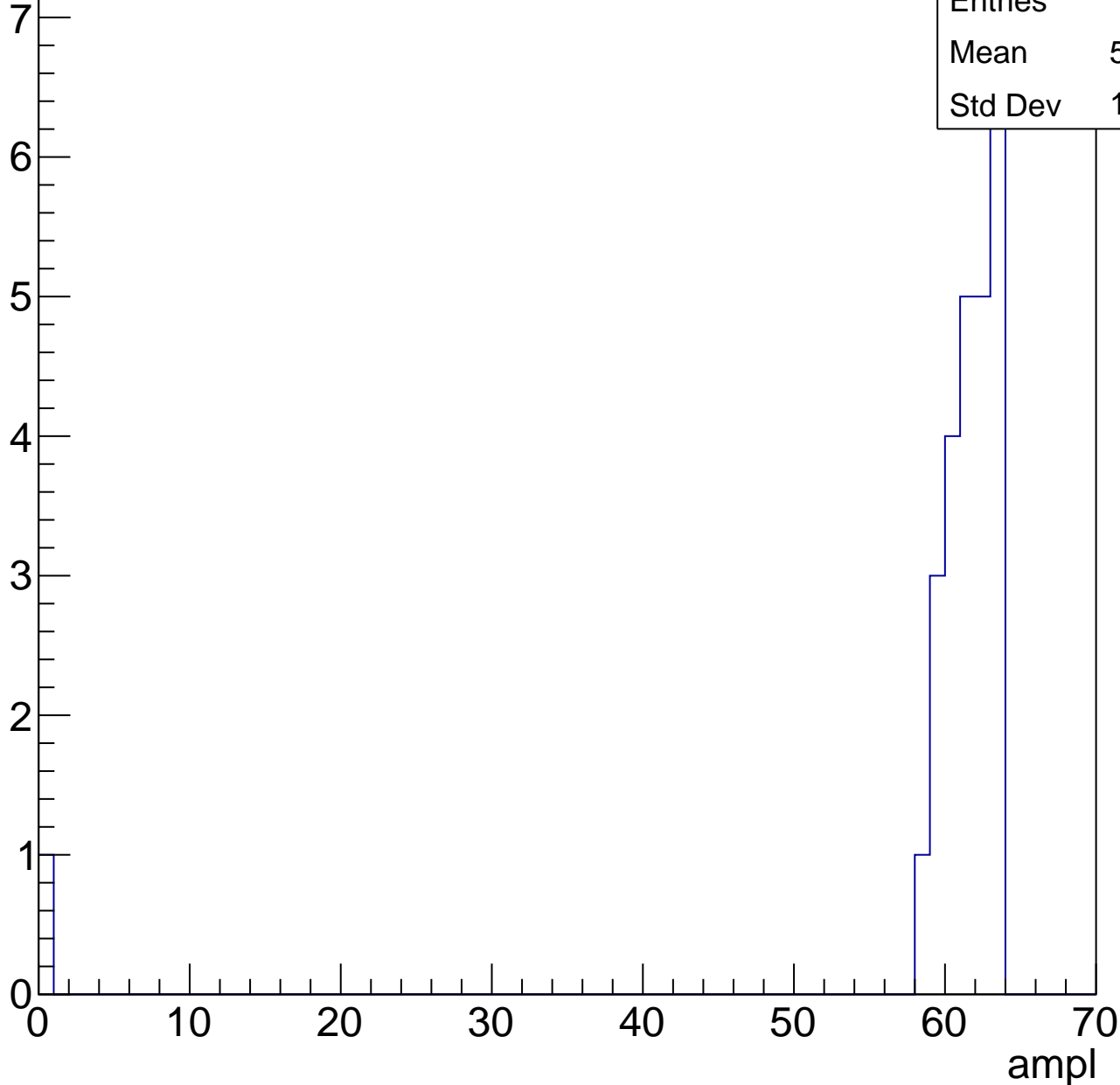


B1L002S, U23-ch39, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	26
Mean	58.88
Std Dev	11.87



B1L002S, U23-ch39, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	11
Std Dev	11

B1L002S, U23-ch40, adc0

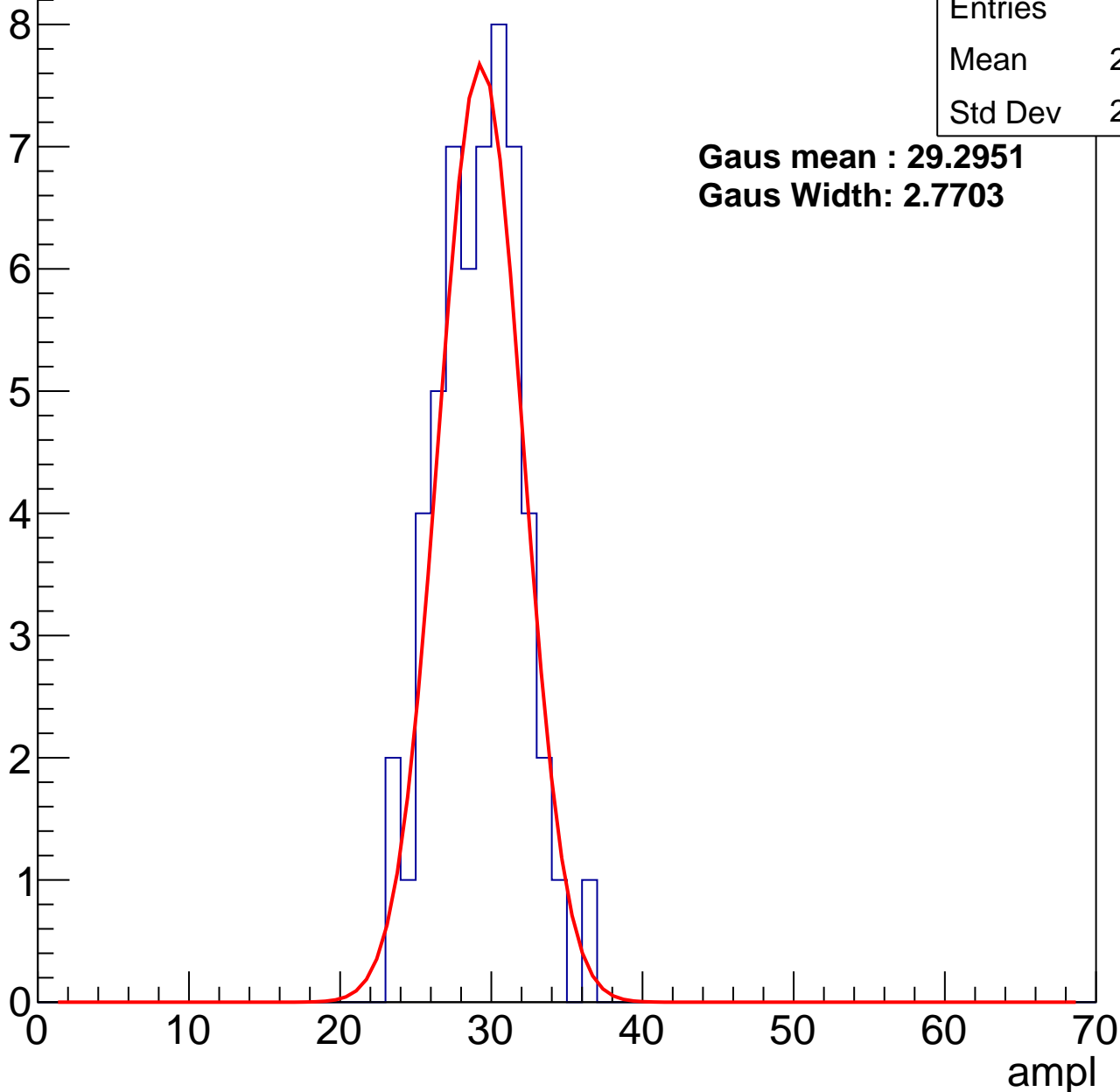
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	28.75
Std Dev	2.745

Gaus mean : 29.2951

Gaus Width: 2.7703



B1L002S, U23-ch40, adc1

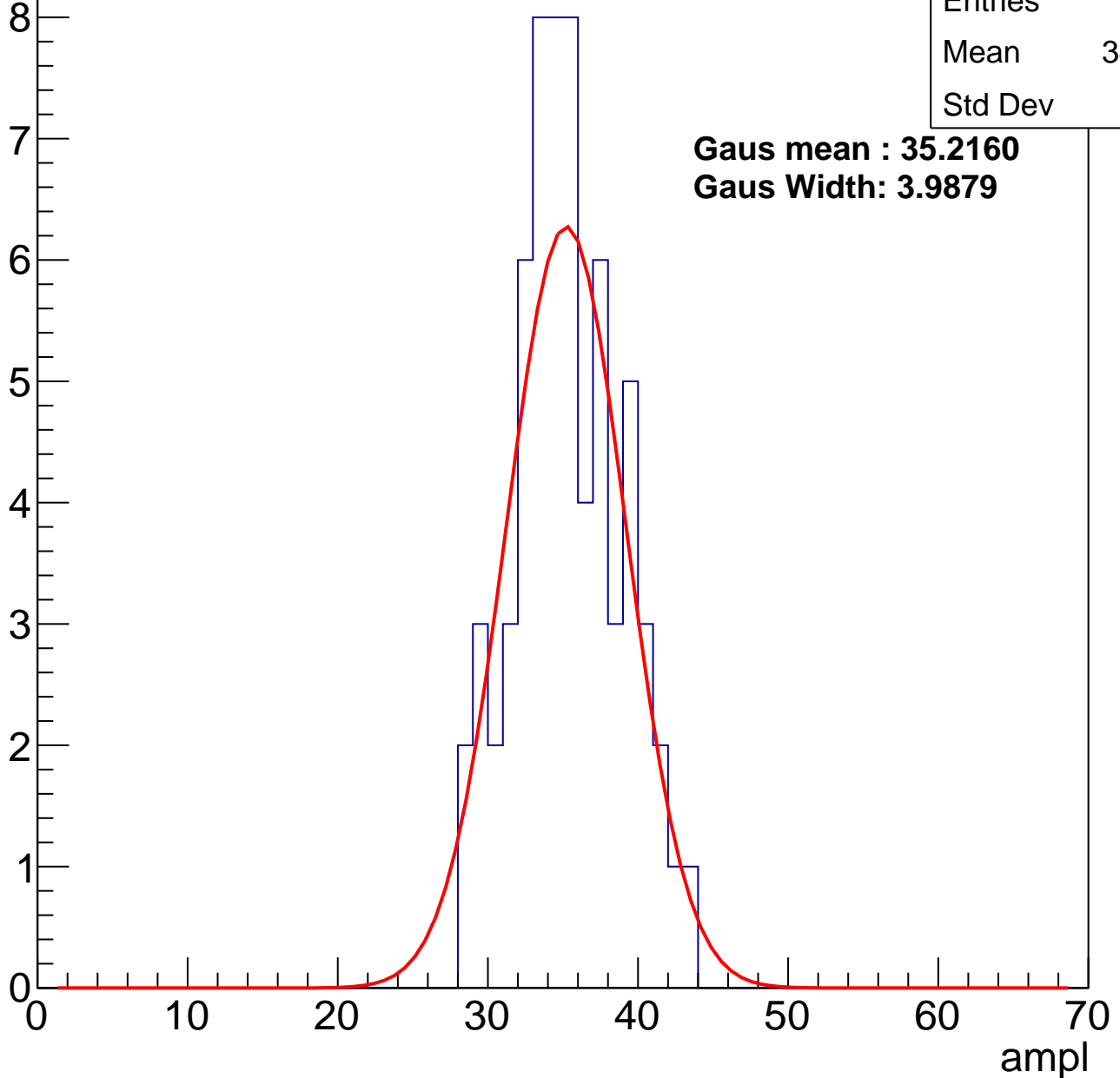
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	34.86
Std Dev	3.49

Gaus mean : 35.2160

Gaus Width: 3.9879



B1L002S, U23-ch40, adc2

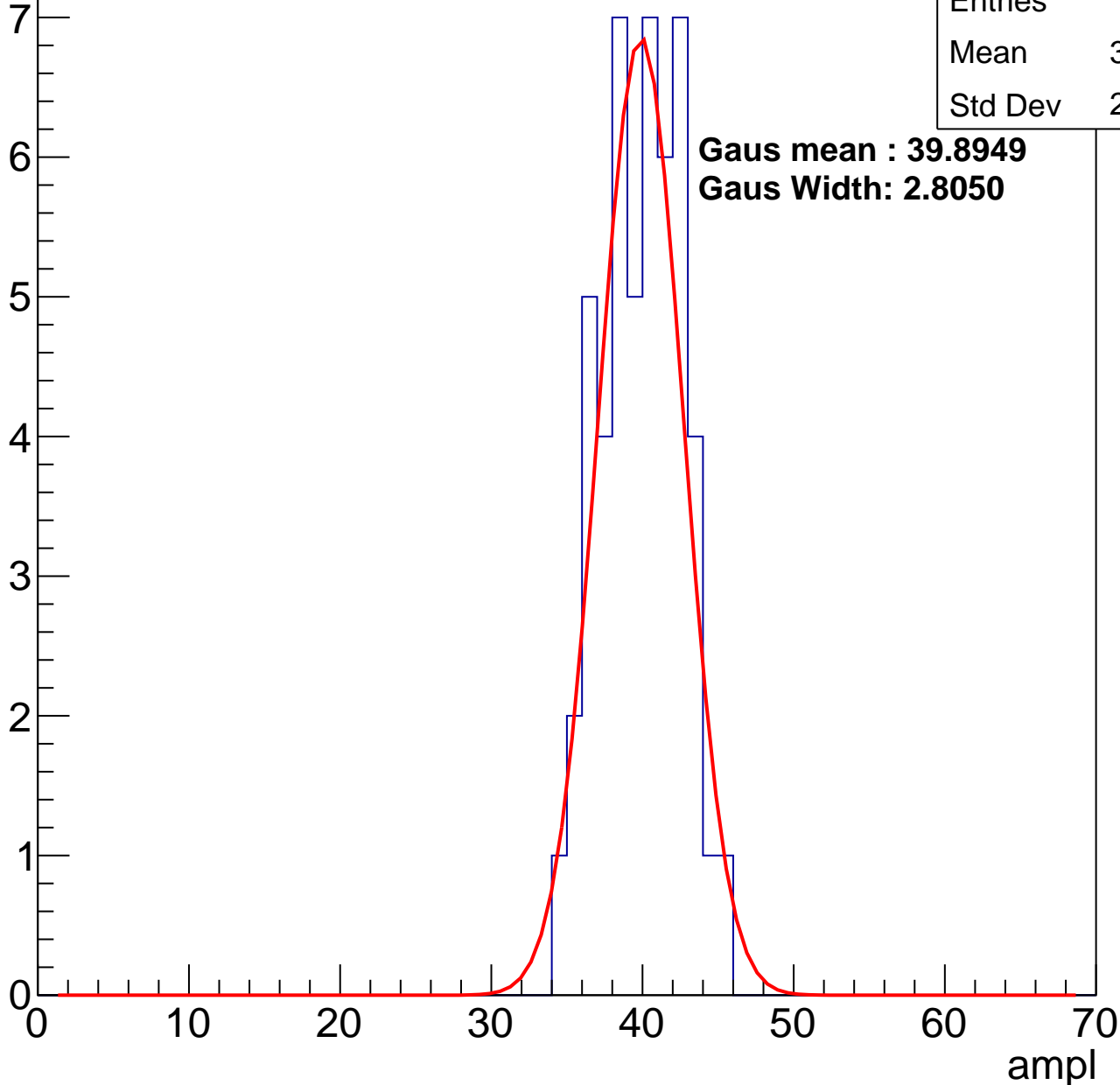
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	39.48
Std Dev	2.579

Gaus mean : 39.8949

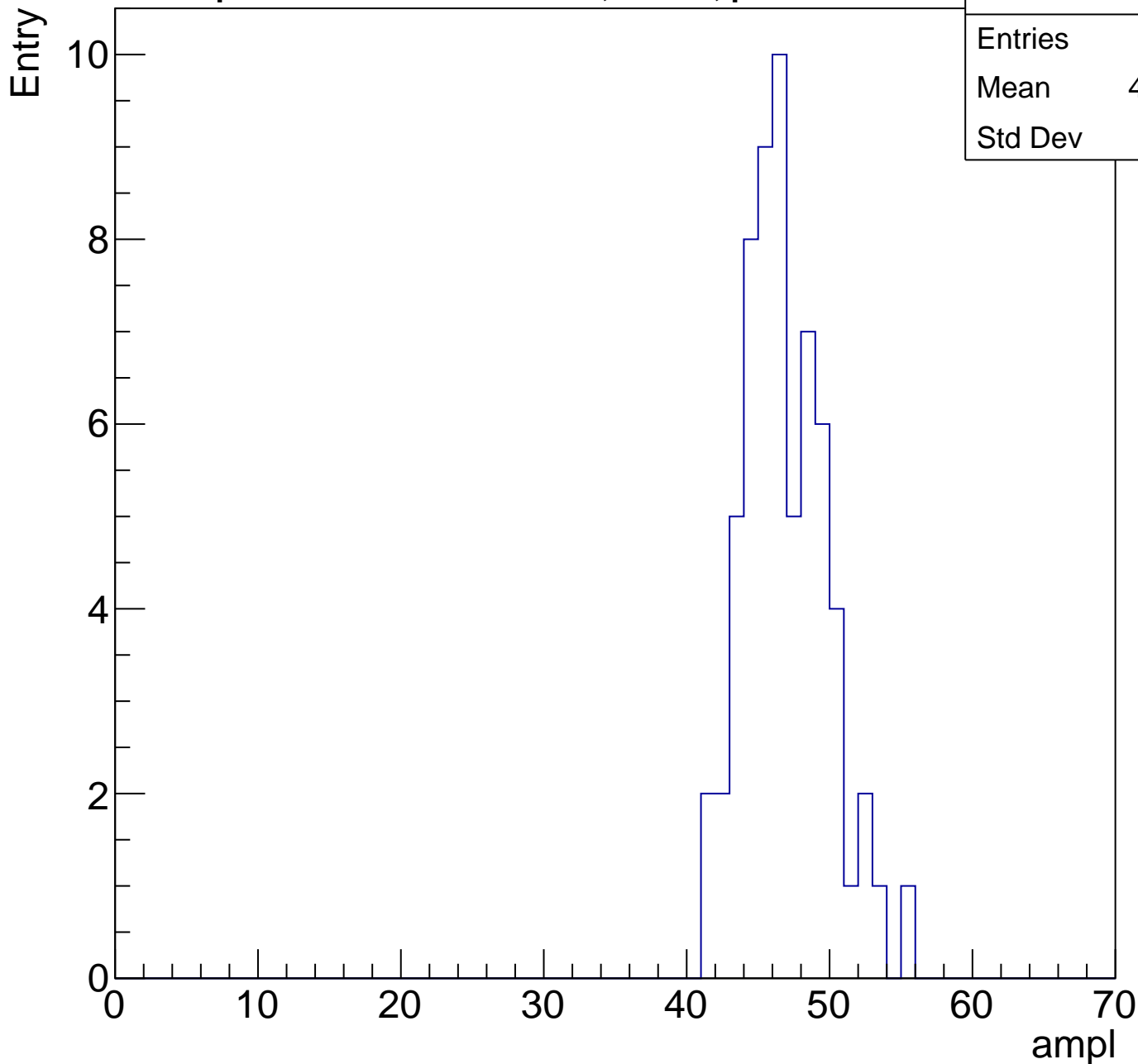
Gaus Width: 2.8050



B1L002S, U23-ch40, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	63
Mean	46.44
Std Dev	2.91

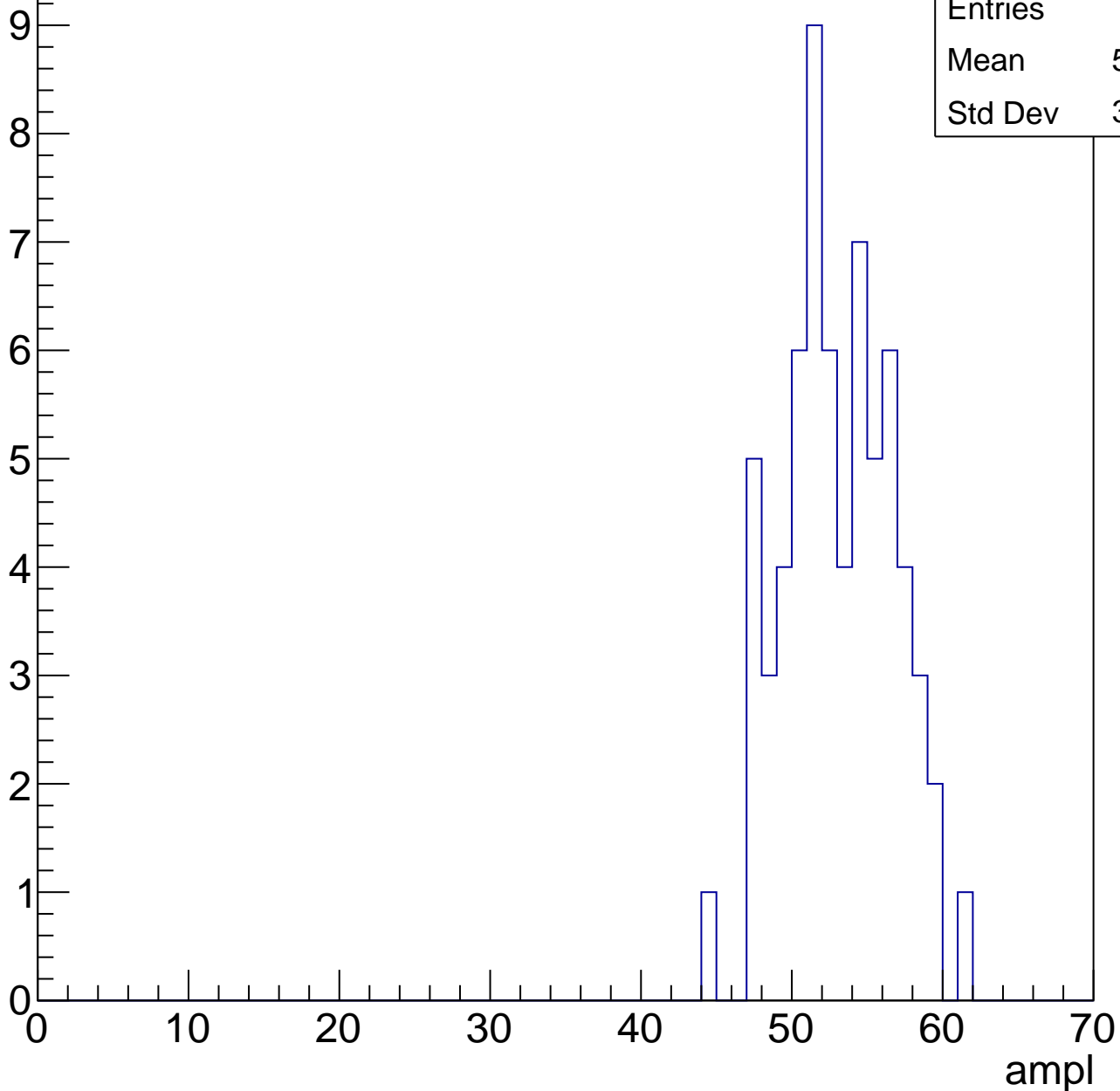


B1L002S, U23-ch40, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	52.61
Std Dev	3.571



B1L002S, U23-ch40, adc5

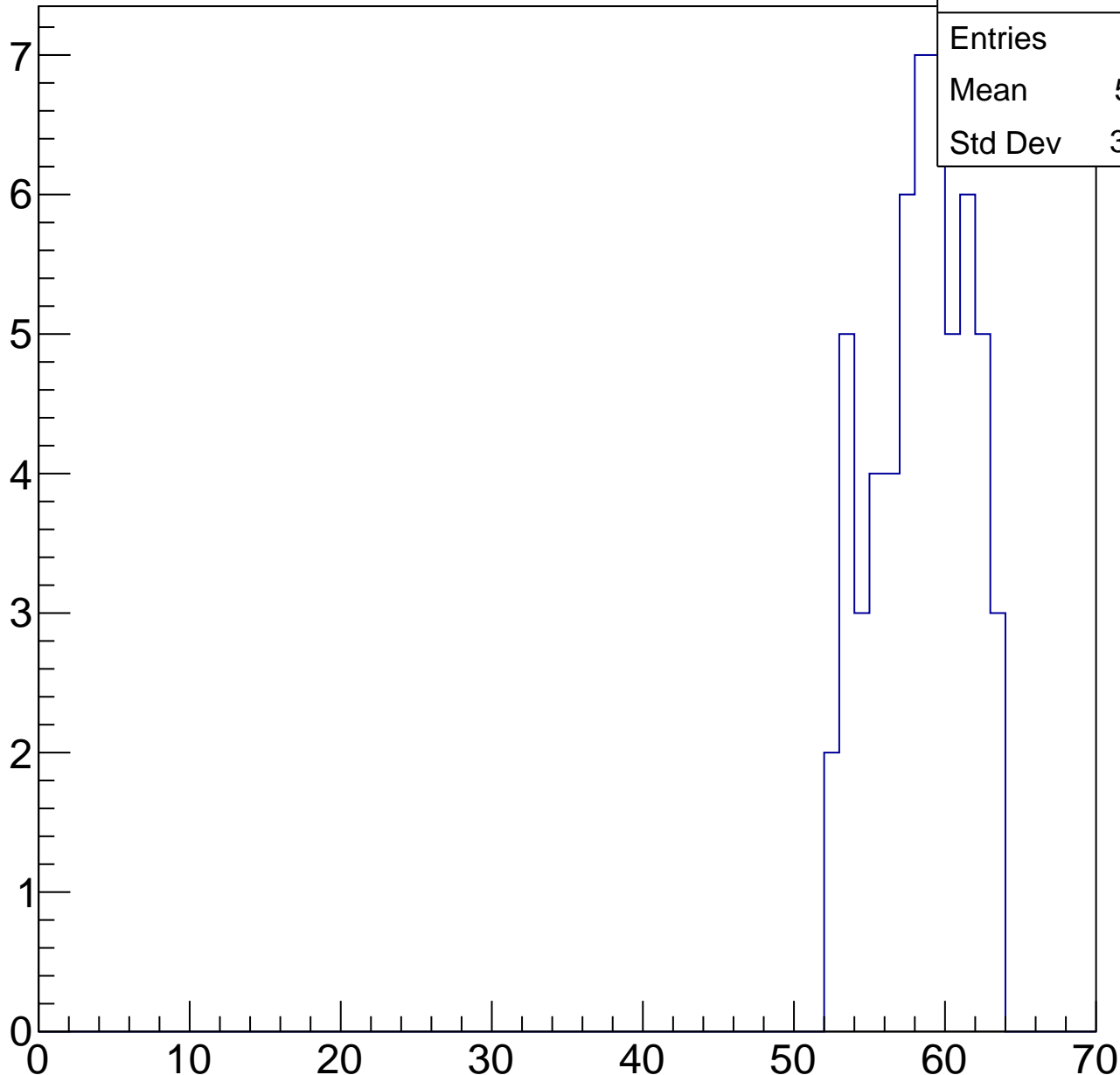
calib_packv5_042523_0143.root, FC#10, port B3

Entry

7
6
5
4
3
2
1
0

Entries	57
Mean	57.91
Std Dev	3.074

ampl

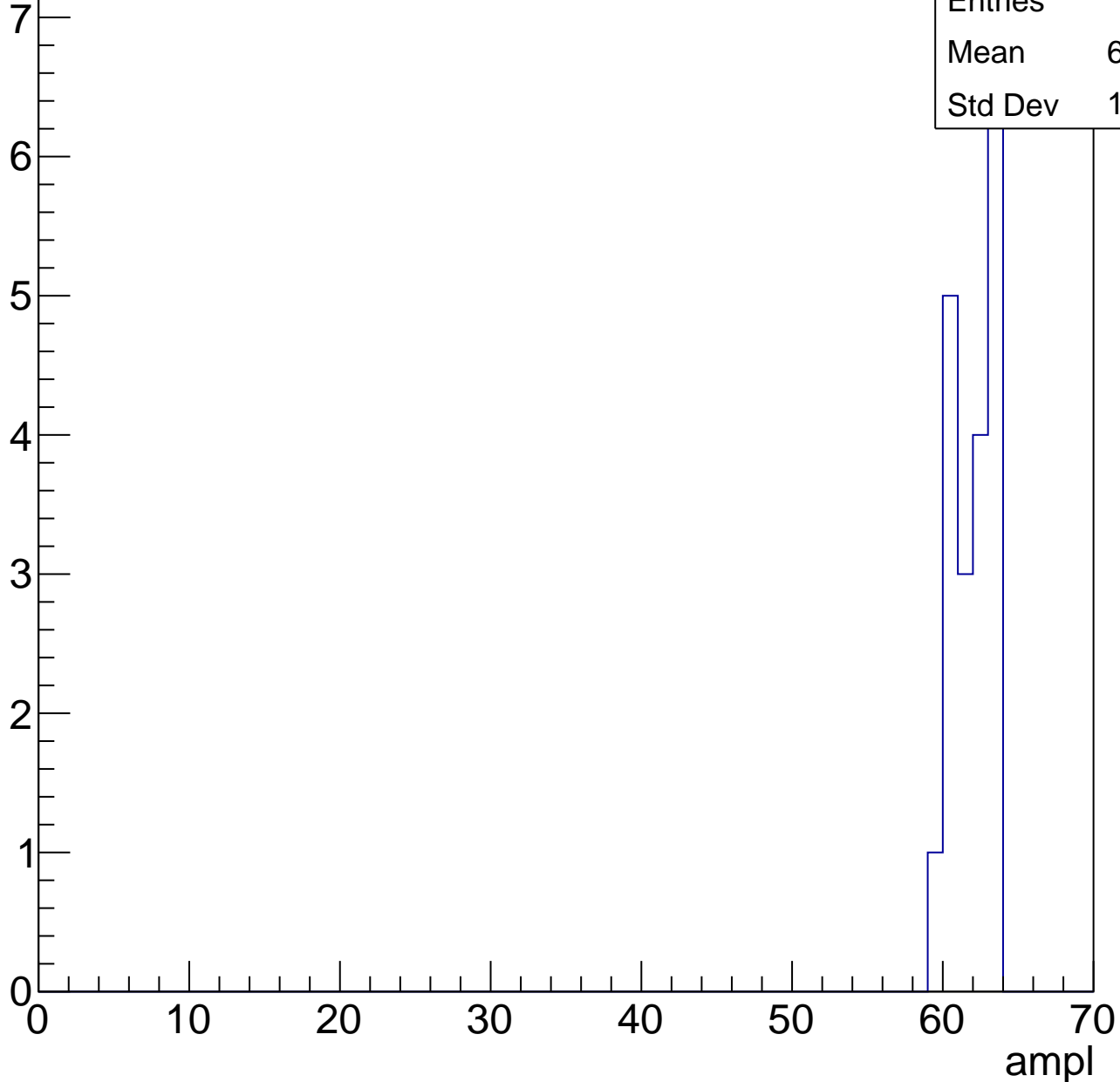


B1L002S, U23-ch40, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	61.55
Std Dev	1.322



B1L002S, U23-ch40, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch41, adc0

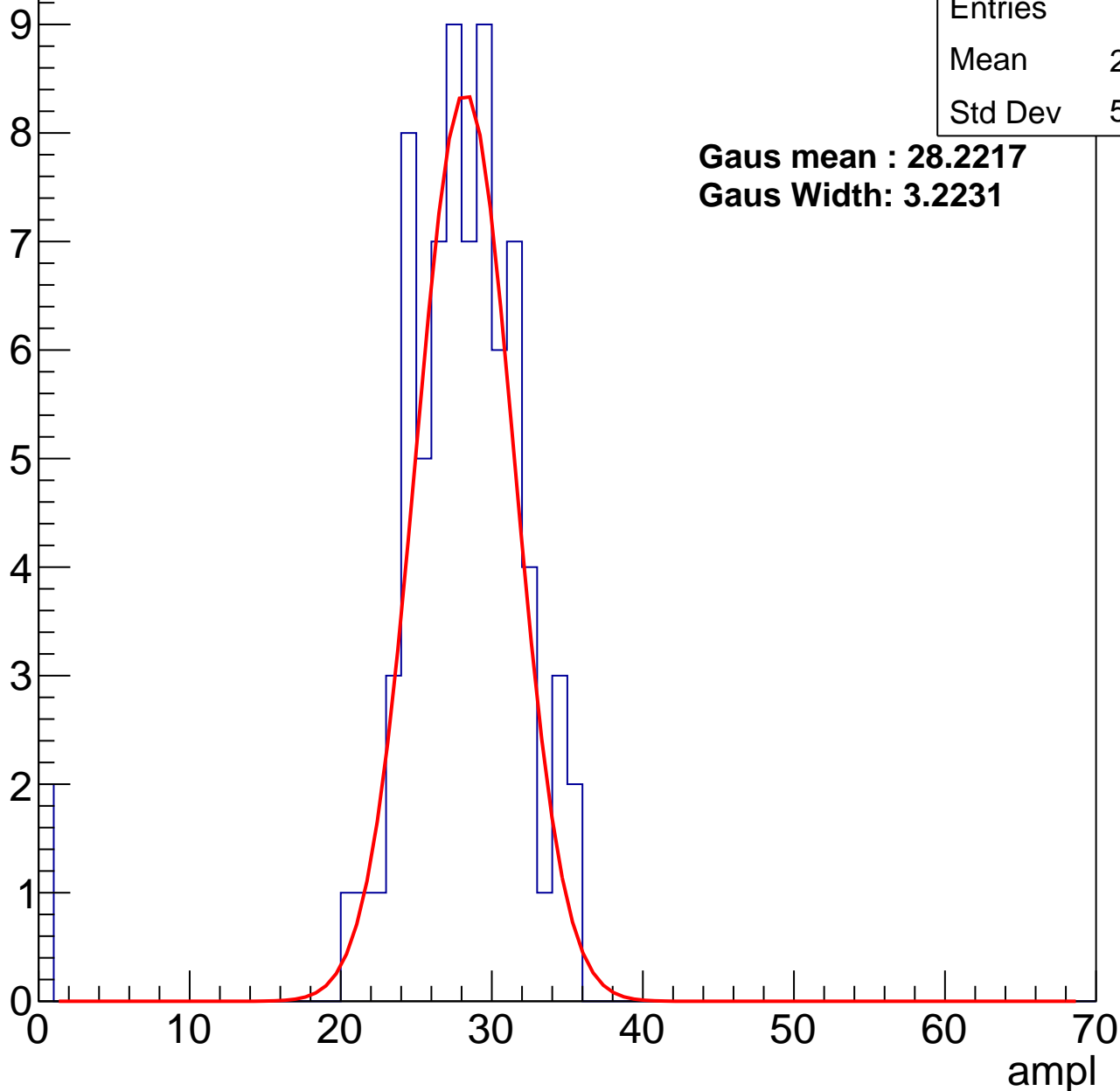
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	27.12
Std Dev	5.542

Gaus mean : 28.2217

Gaus Width: 3.2231



B1L002S, U23-ch41, adc1

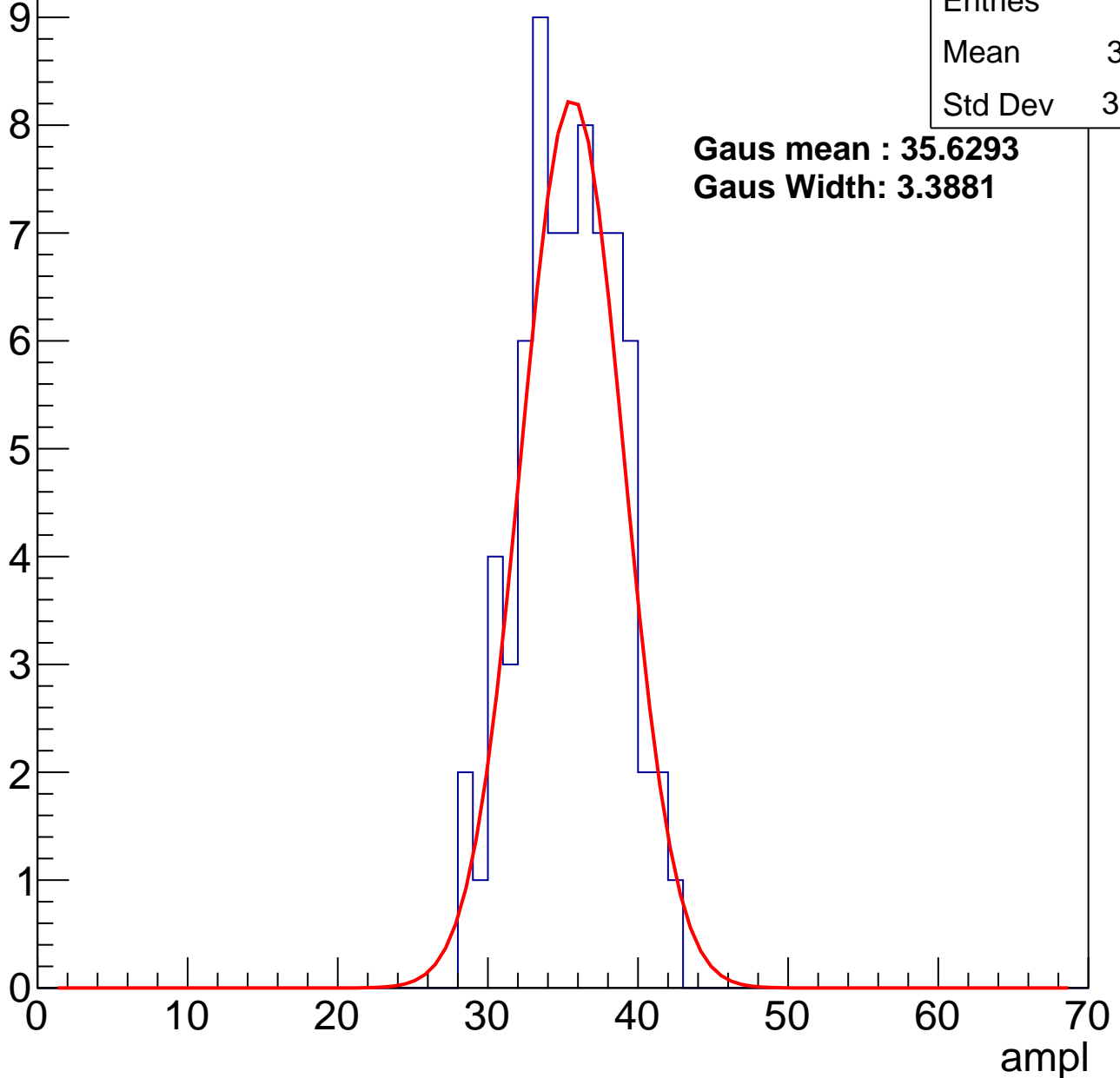
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	35.01
Std Dev	3.217

Gaus mean : 35.6293

Gaus Width: 3.3881



B1L002S, U23-ch41, adc2

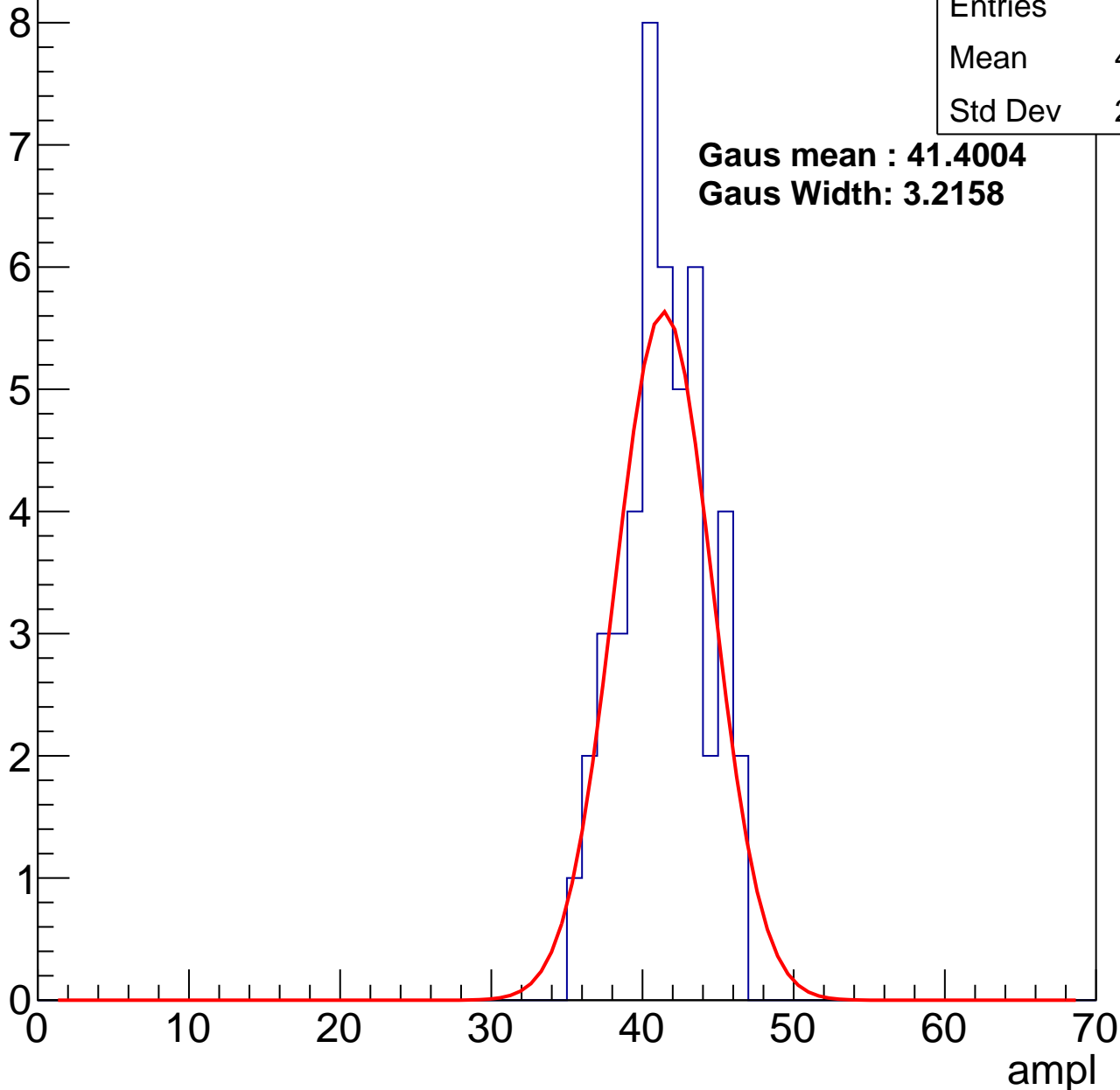
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	40.91
Std Dev	2.741

Gaus mean : 41.4004

Gaus Width: 3.2158



B1L002S, U23-ch41, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	60
Mean	46.57
Std Dev	2.996

Entry

10

8

6

4

2

0

0

10

20

30

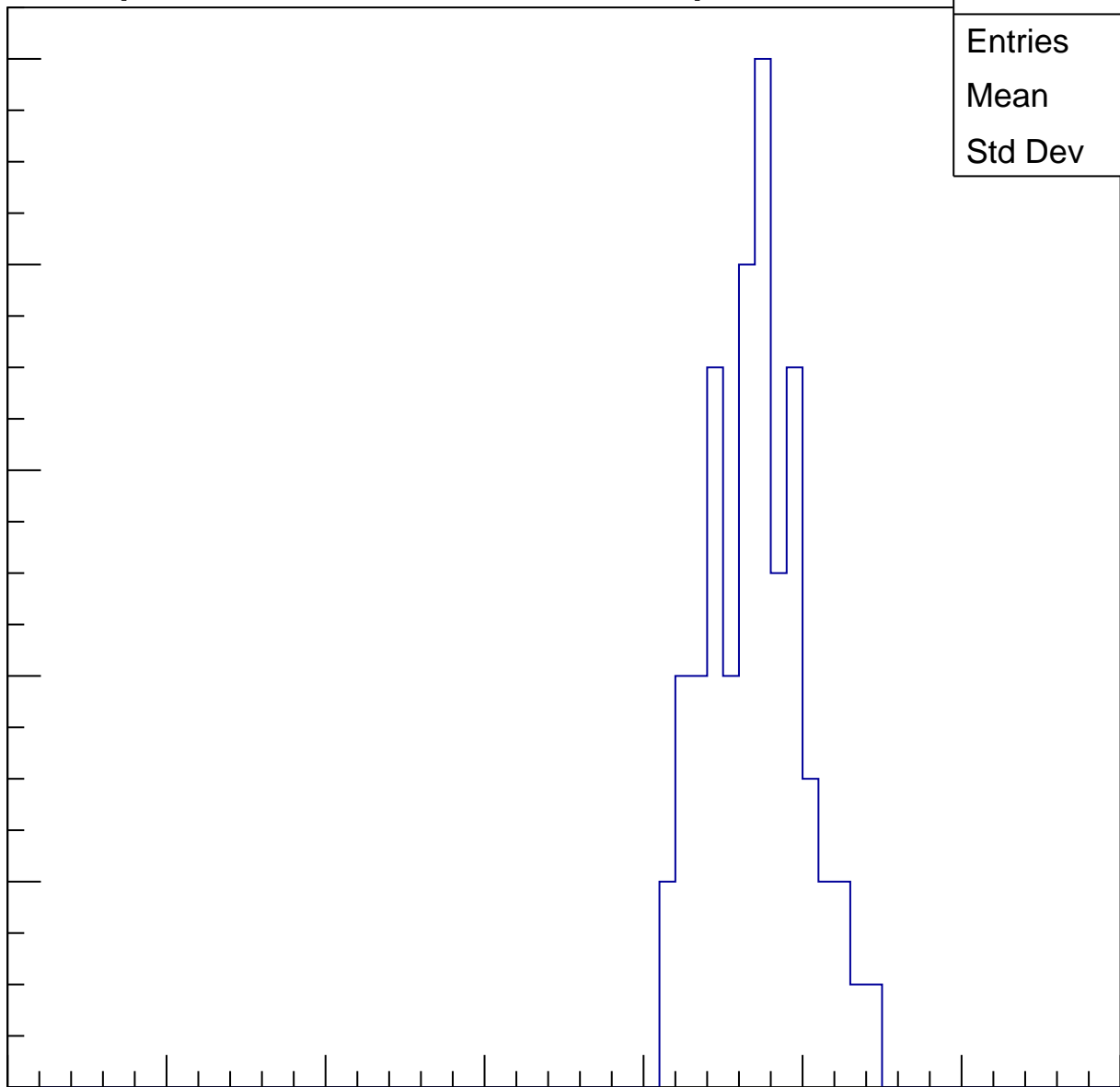
40

50

60

70

ampl

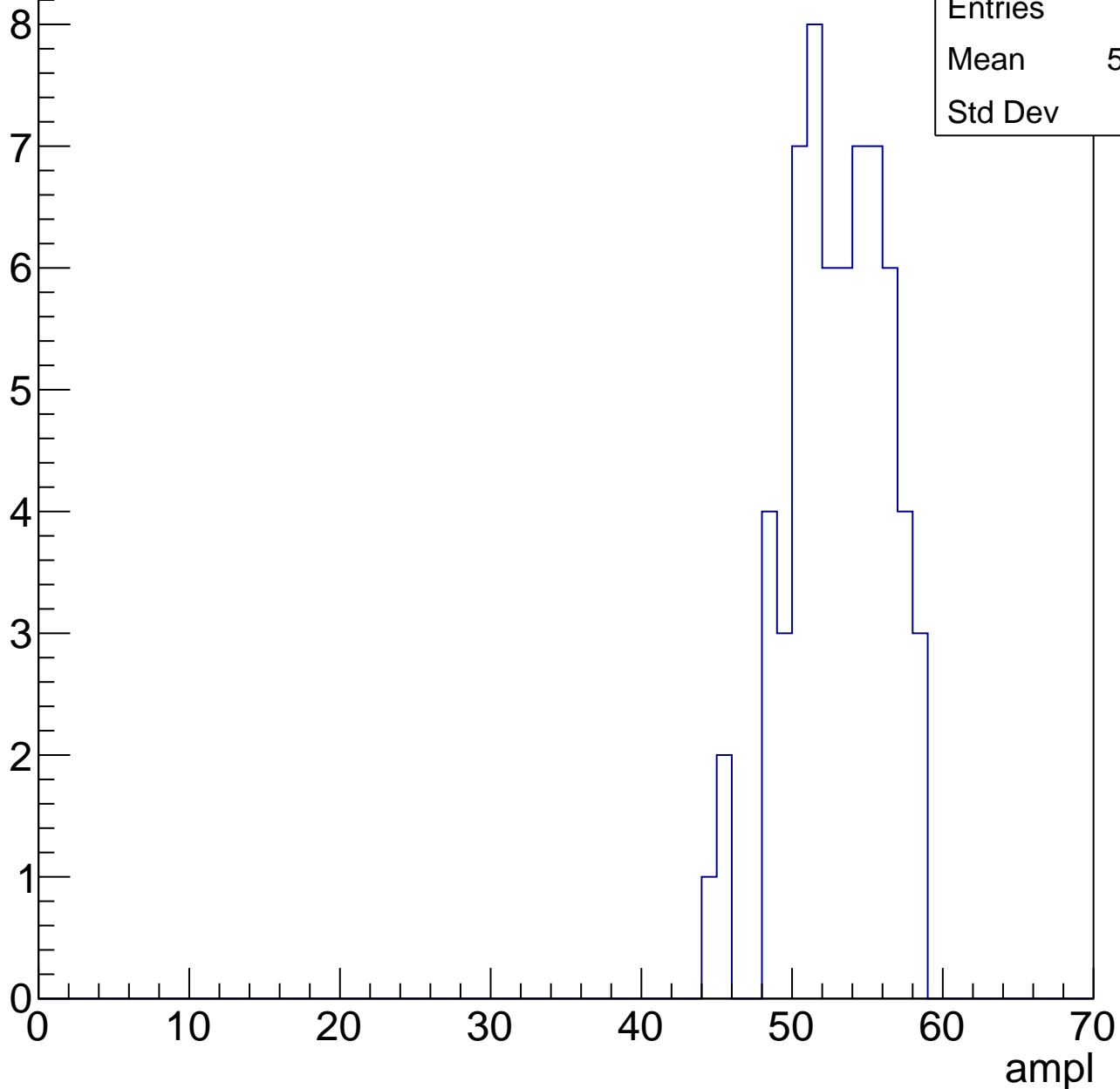


B1L002S, U23-ch41, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	52.53
Std Dev	3.24

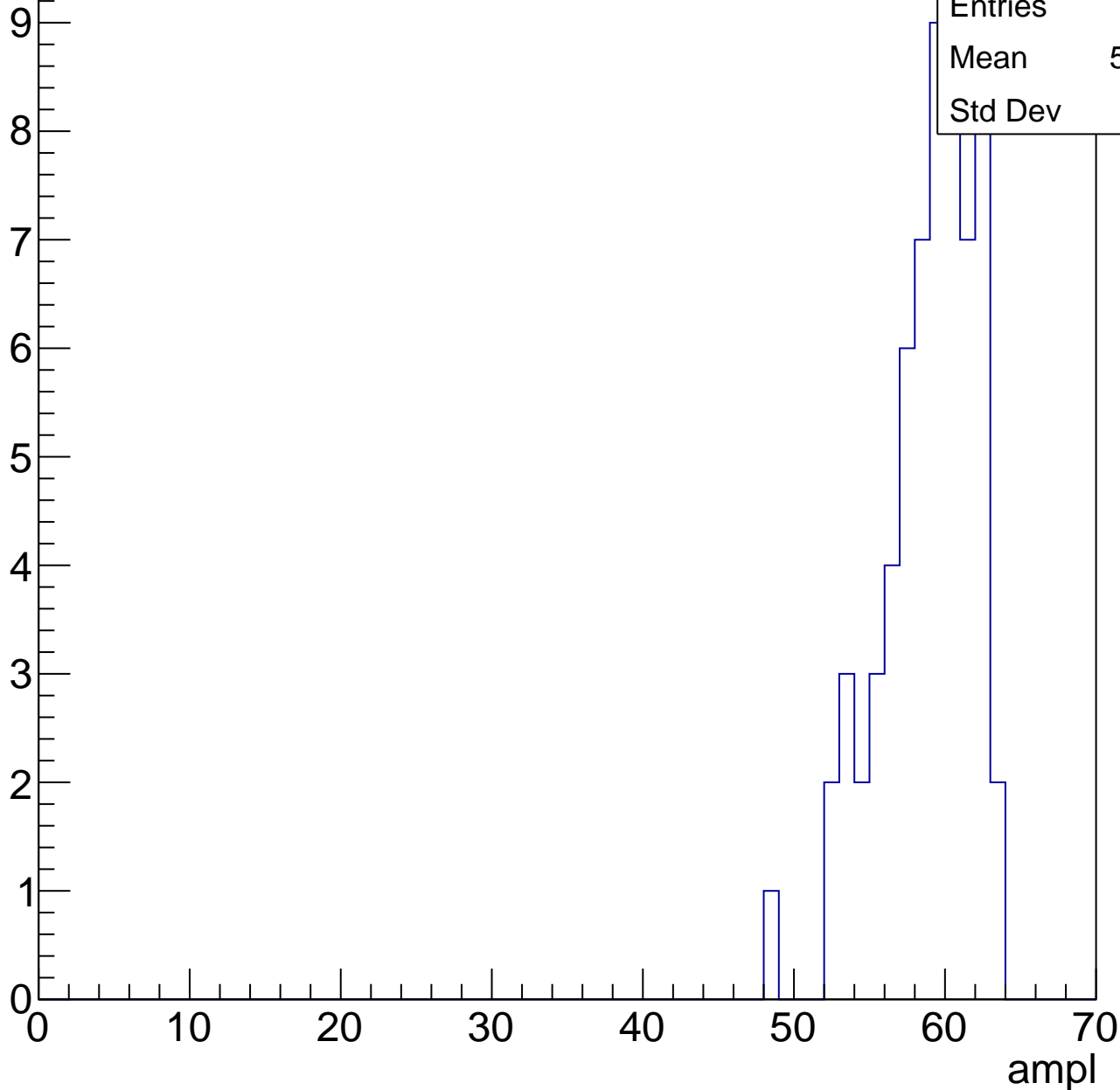


B1L002S, U23-ch41, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	58.32
Std Dev	3.12

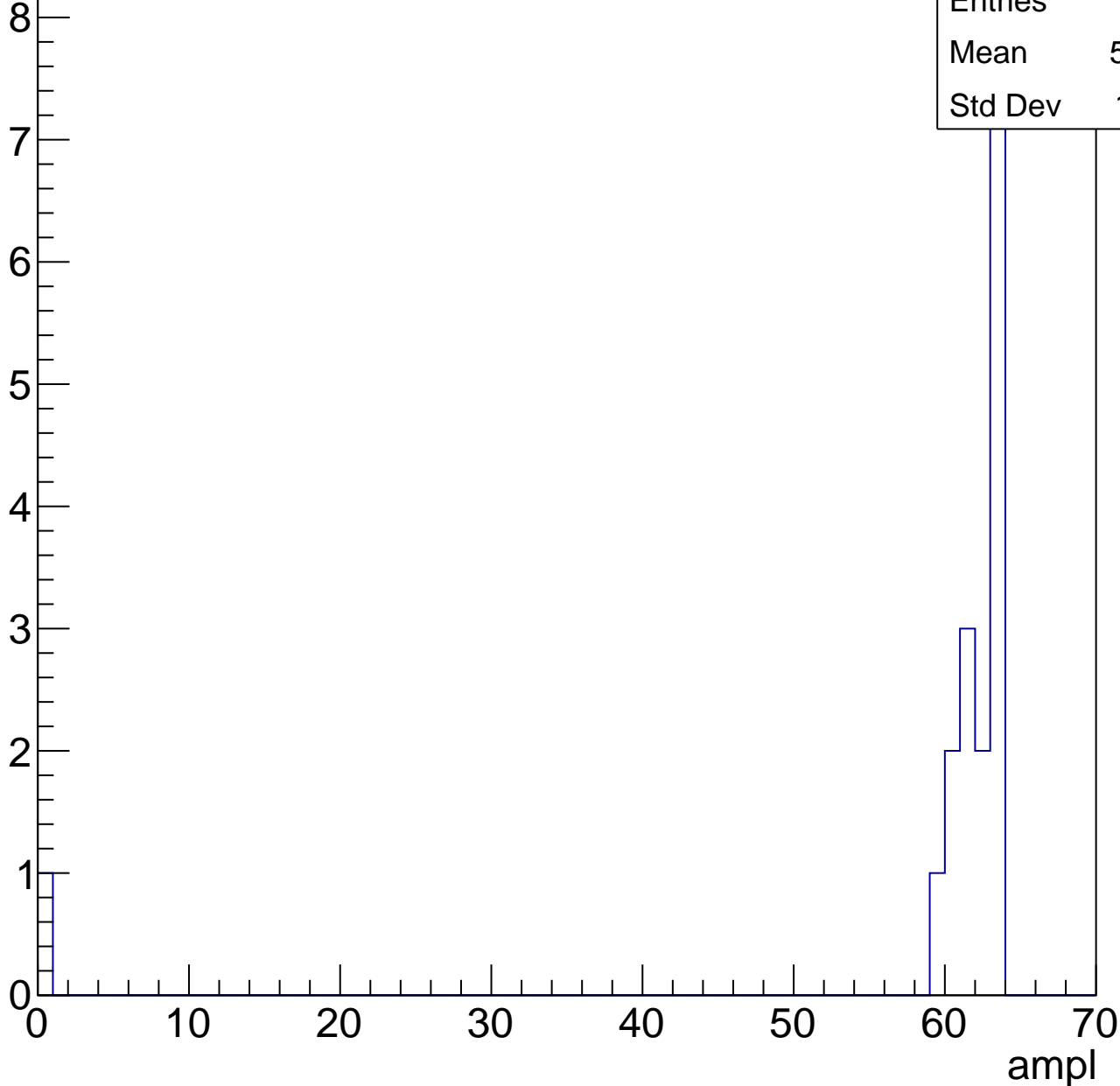


B1L002S, U23-ch41, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	17
Mean	58.24
Std Dev	14.61



B1L002S, U23-ch41, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch42, adc0

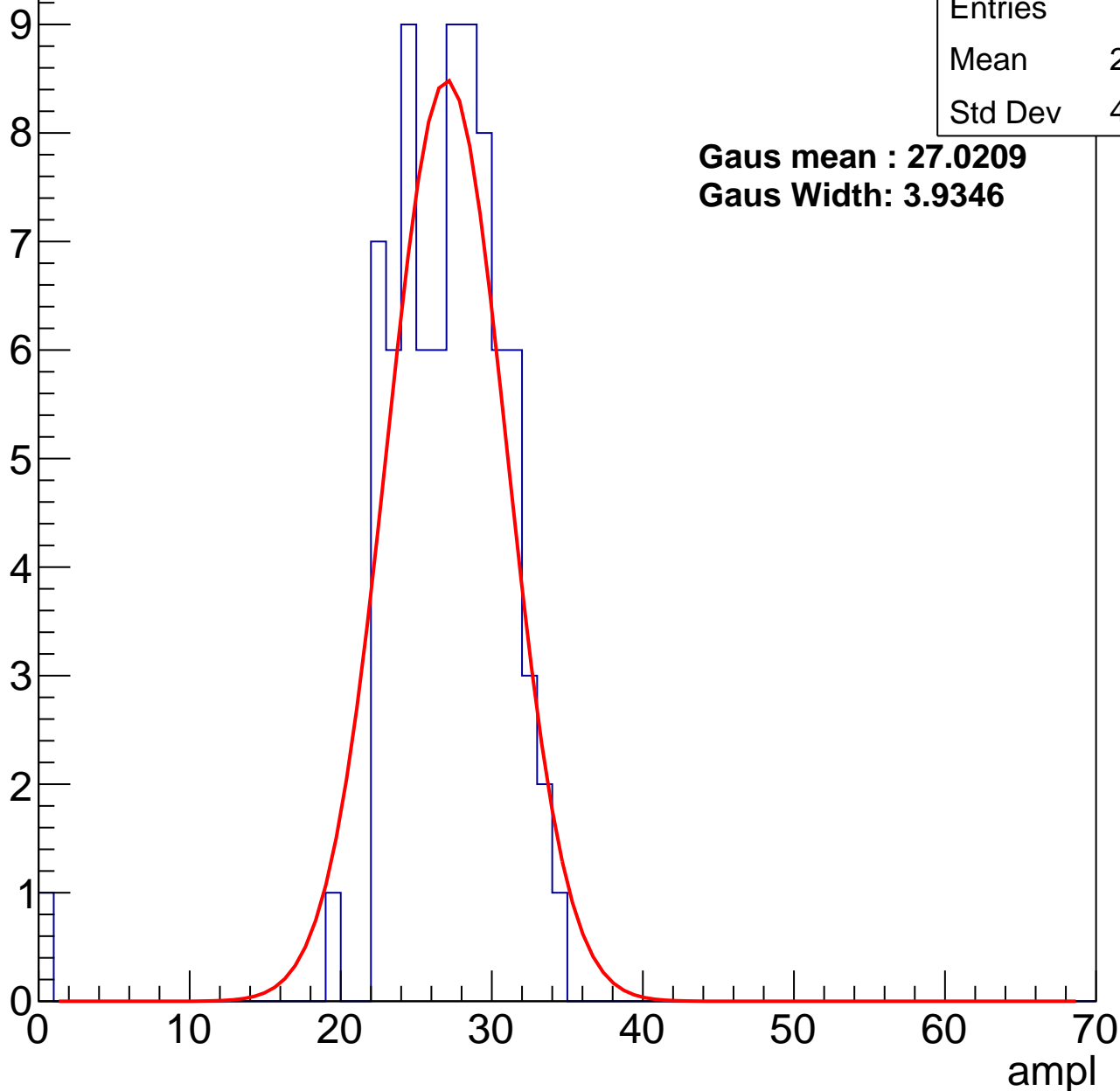
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	80
Mean	26.52
Std Dev	4.393

Gaus mean : 27.0209

Gaus Width: 3.9346



B1L002S, U23-ch42, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	33.94
Std Dev	2.87

Gaus mean : 34.6053

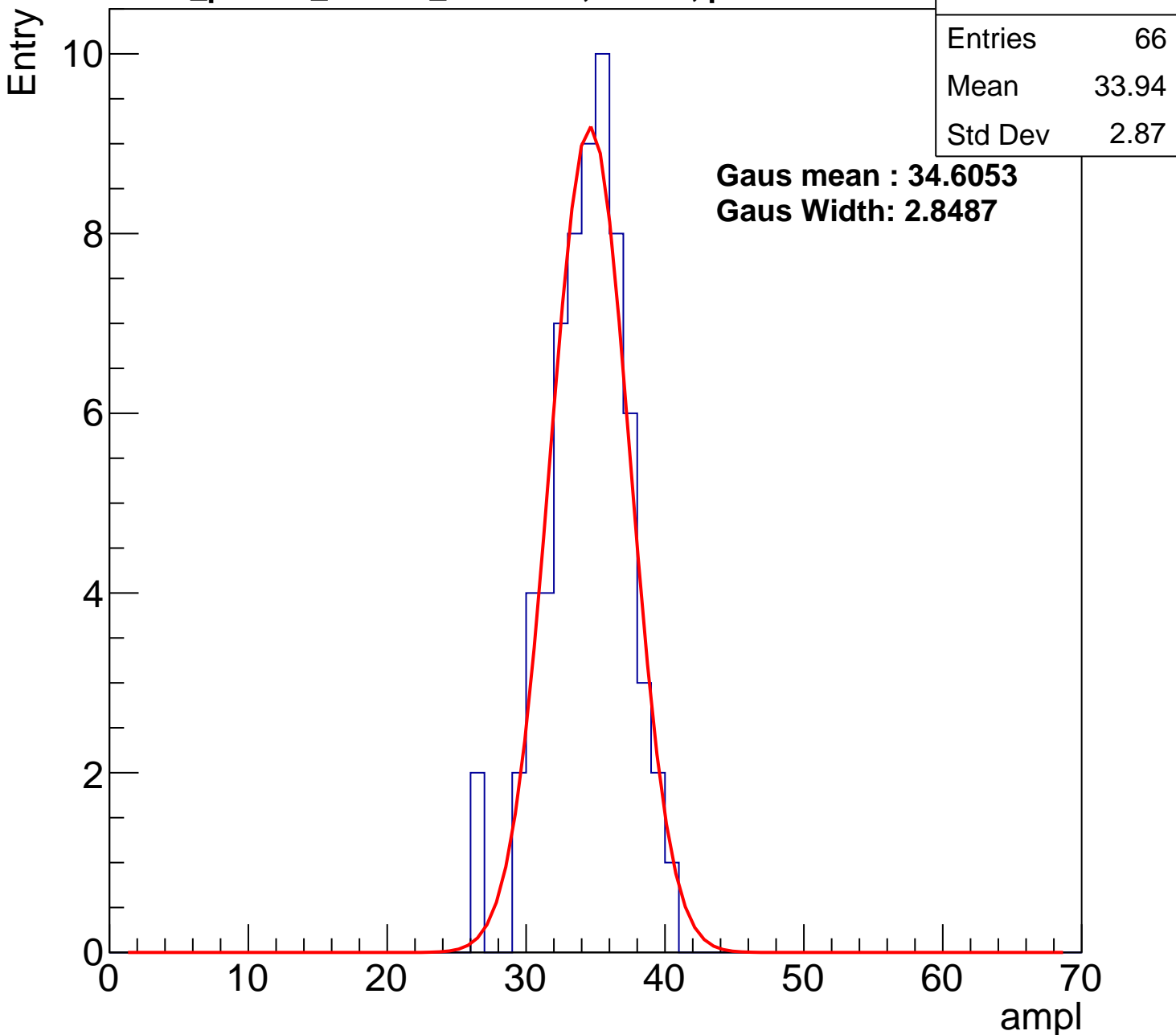
Gaus Width: 2.8487

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U23-ch42, adc2

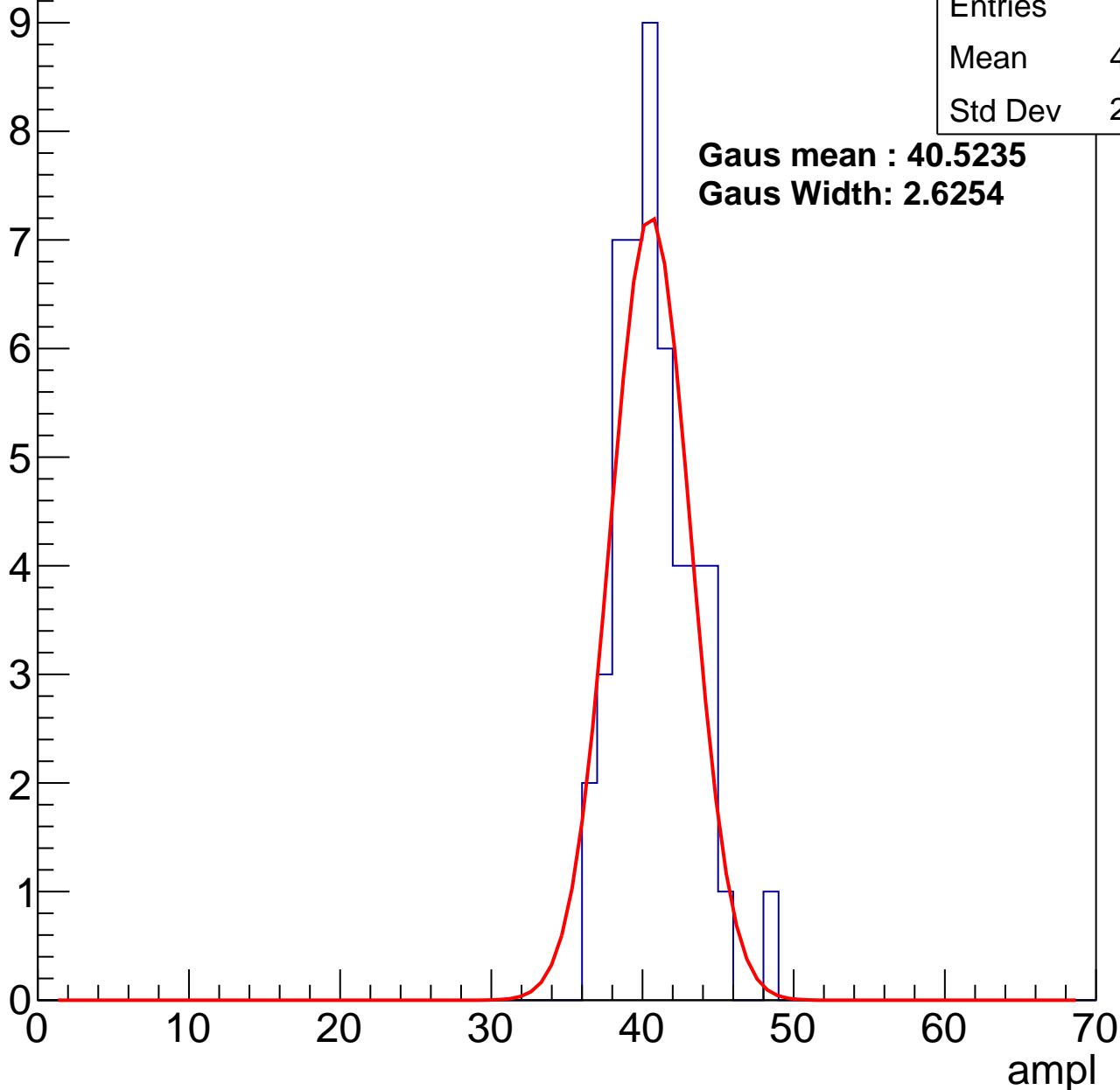
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	40.35
Std Dev	2.496

Gaus mean : 40.5235

Gaus Width: 2.6254

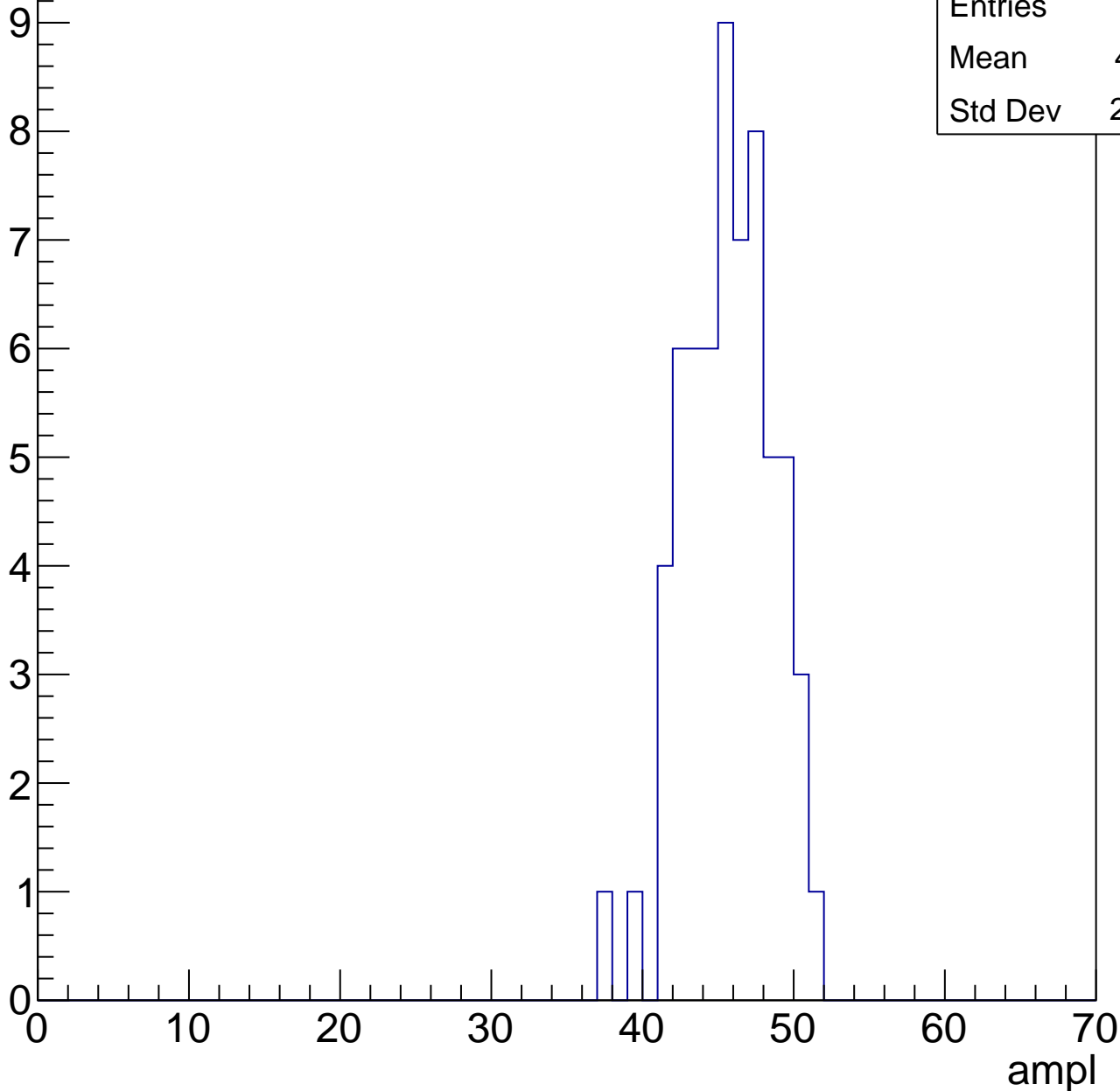


B1L002S, U23-ch42, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	45.21
Std Dev	2.897

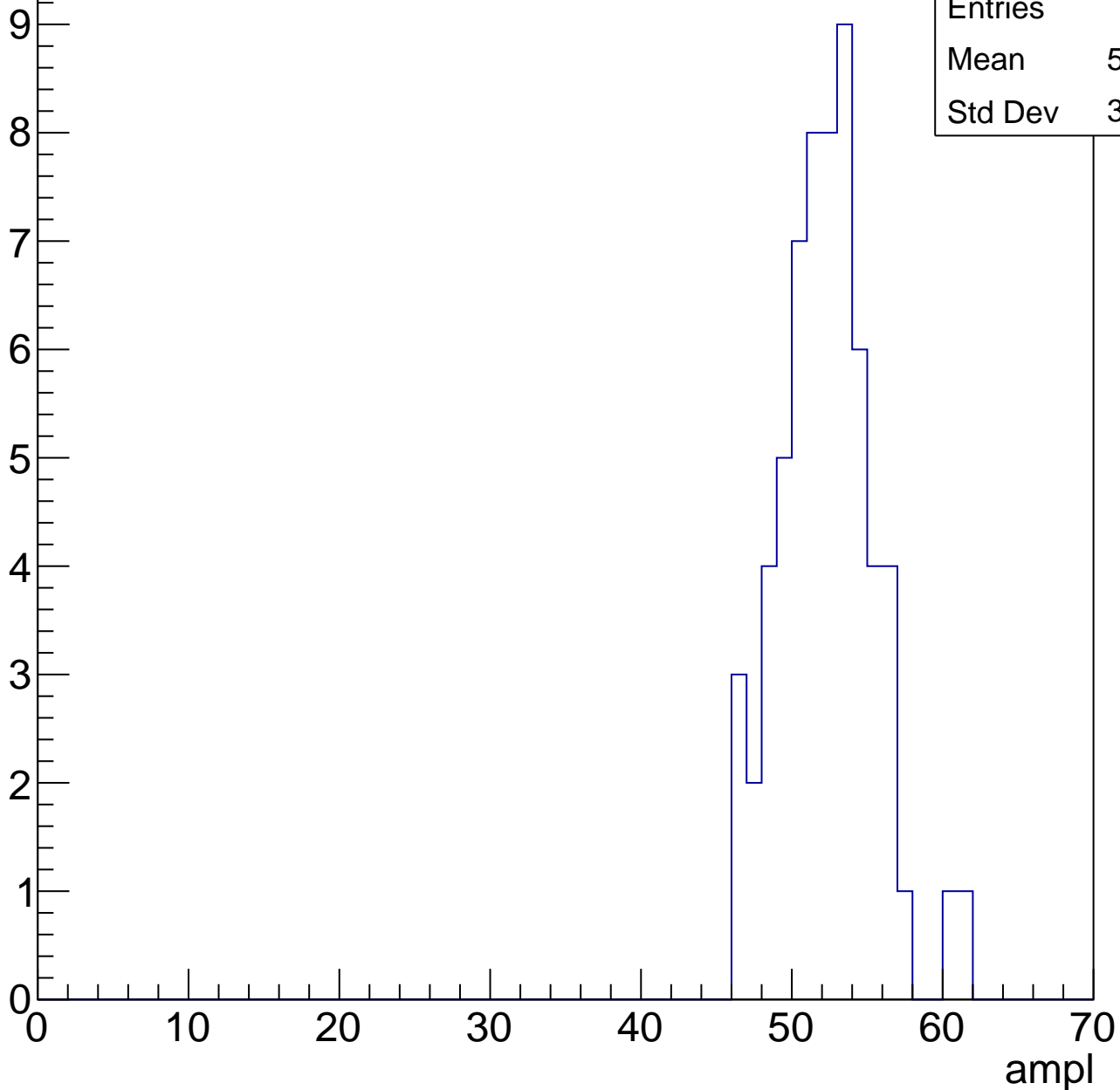


B1L002S, U23-ch42, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	51.84
Std Dev	3.097

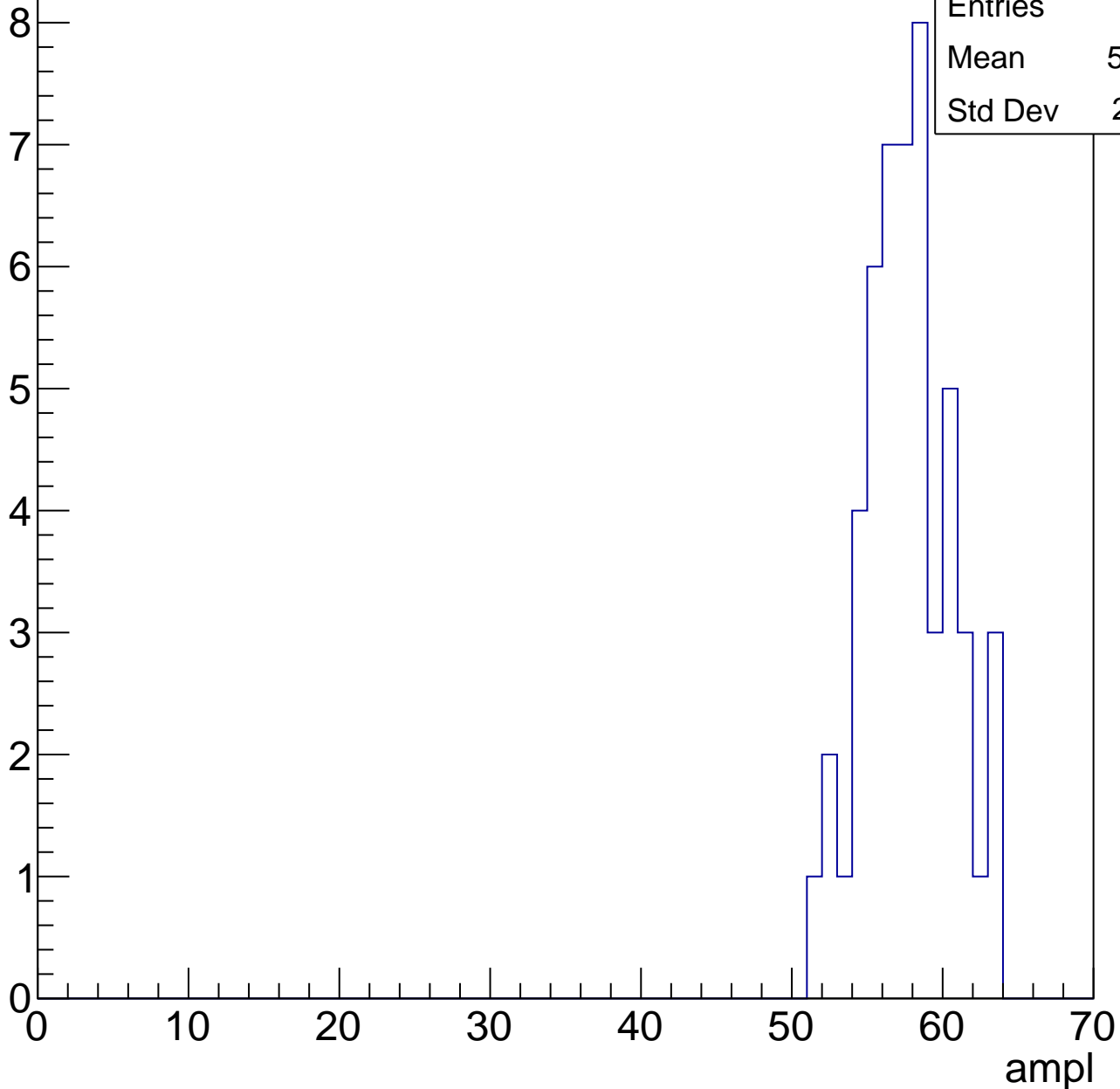


B1L002S, U23-ch42, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

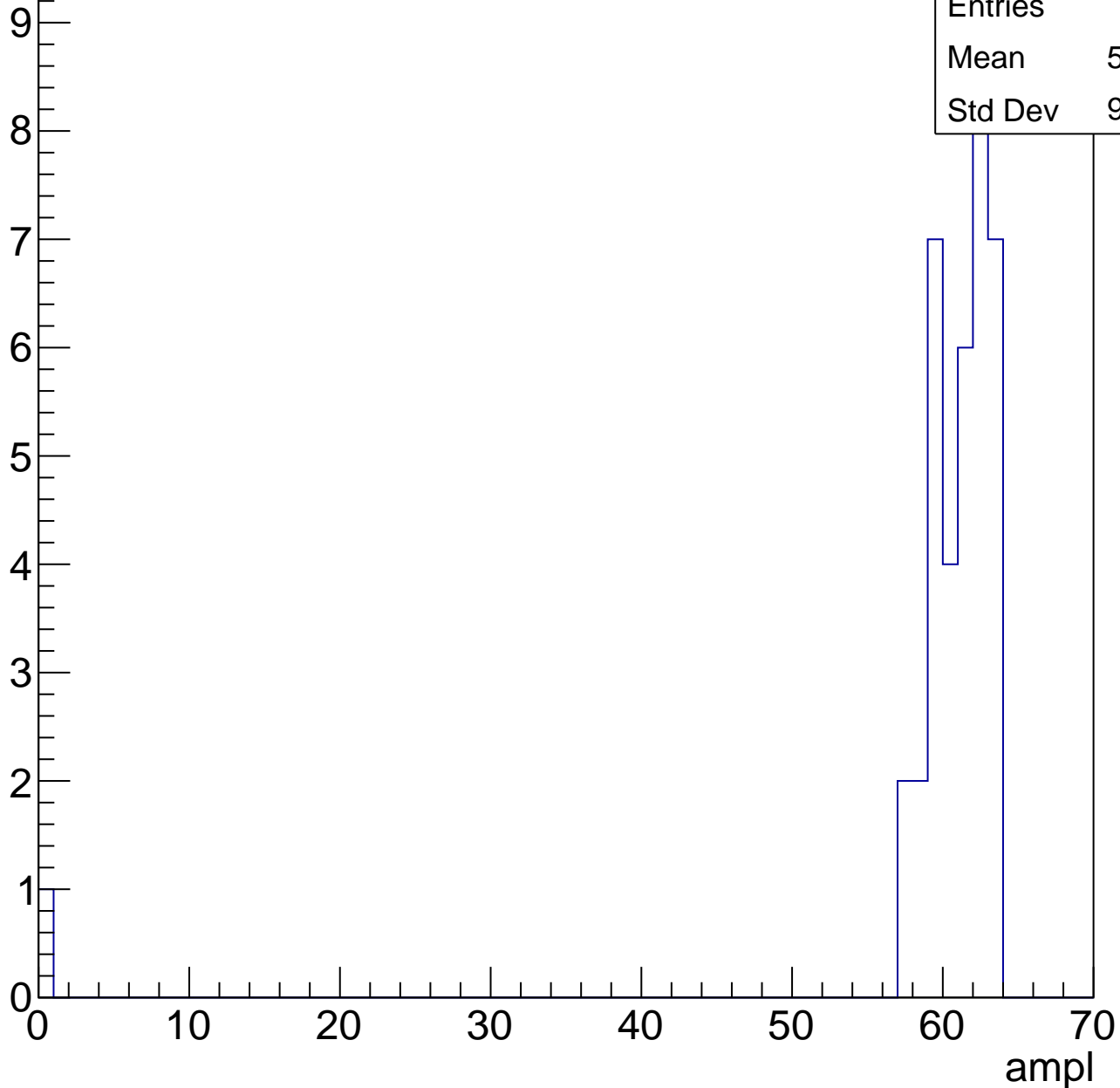
Entries	51
Mean	57.25
Std Dev	2.841



B1L002S, U23-ch42, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch42, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L002S, U23-ch43, adc0

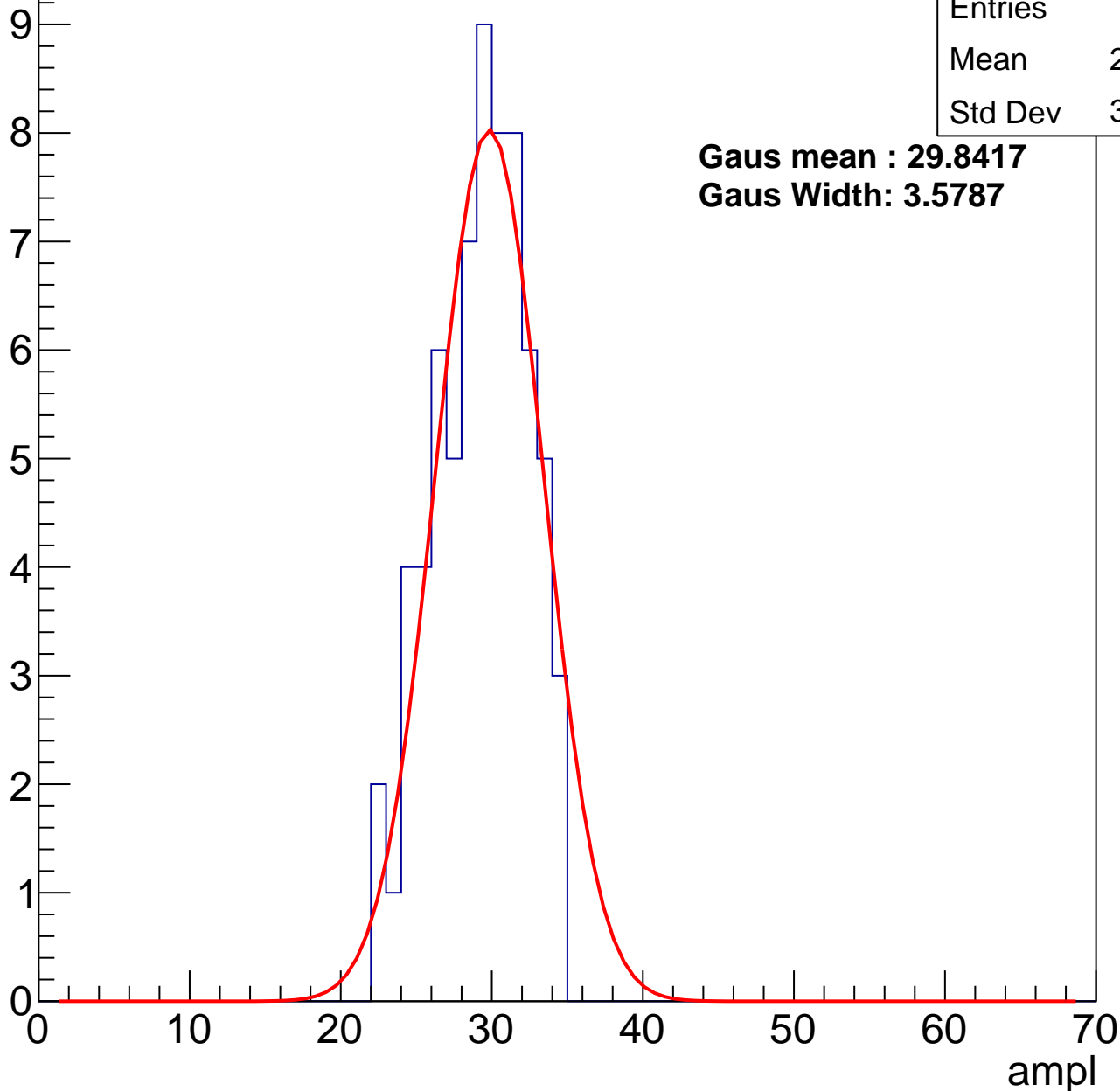
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	28.79
Std Dev	3.032

Gaus mean : 29.8417

Gaus Width: 3.5787



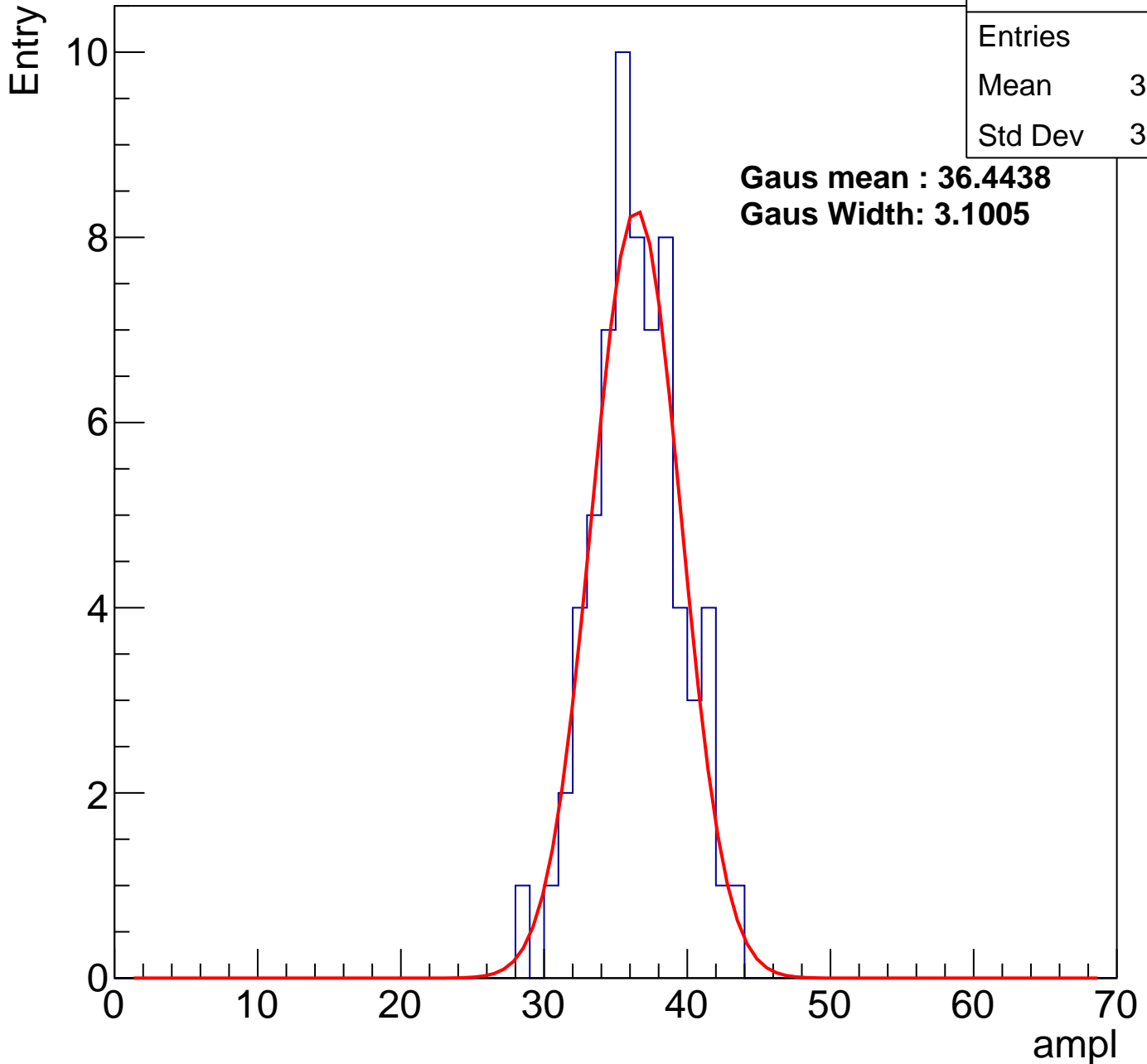
B1L002S, U23-ch43, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	36.02
Std Dev	3.028

Gaus mean : 36.4438

Gaus Width: 3.1005



B1L002S, U23-ch43, adc2

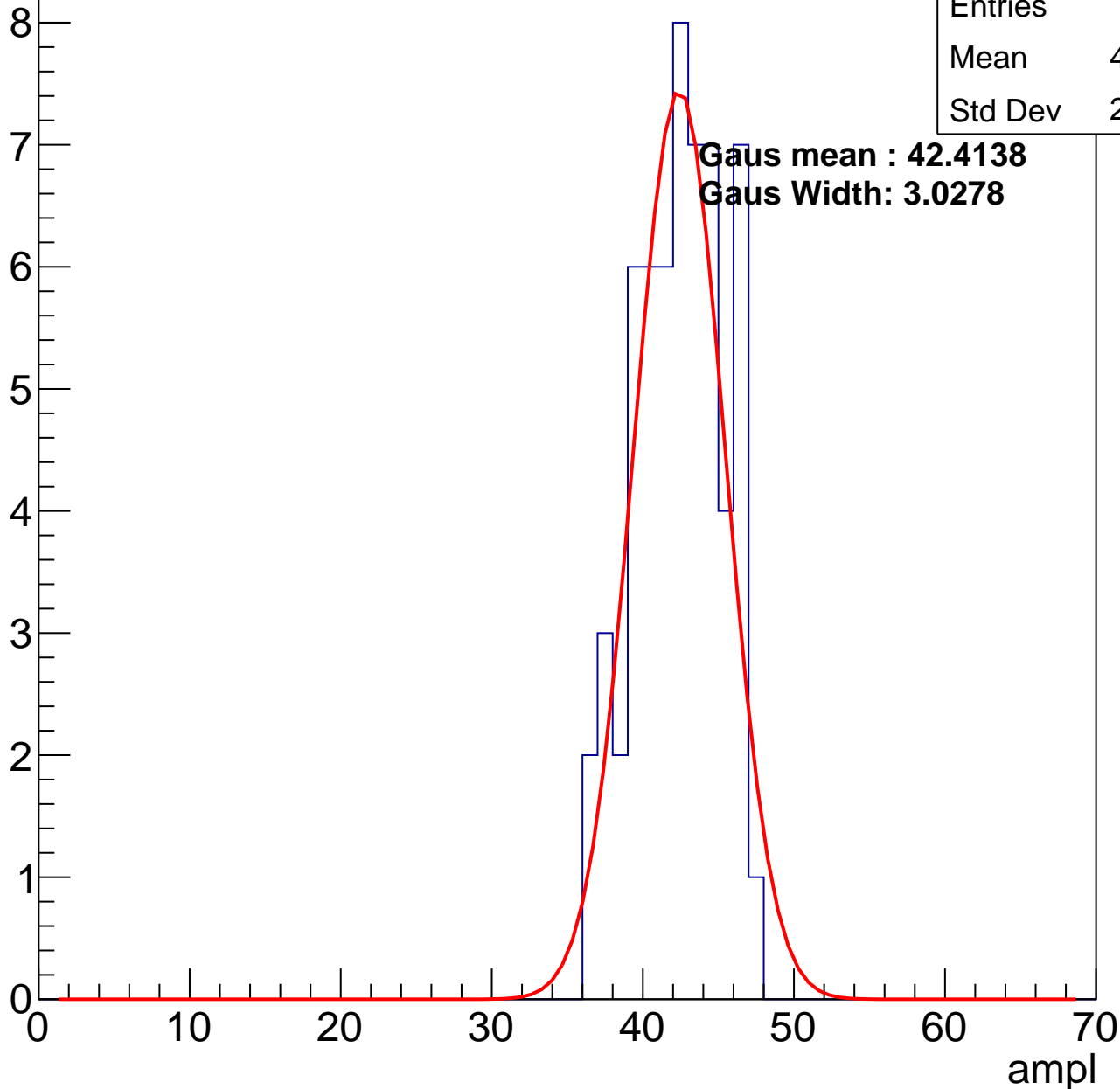
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	41.92
Std Dev	2.824

Gaus mean : 42.4138

Gaus Width: 3.0278

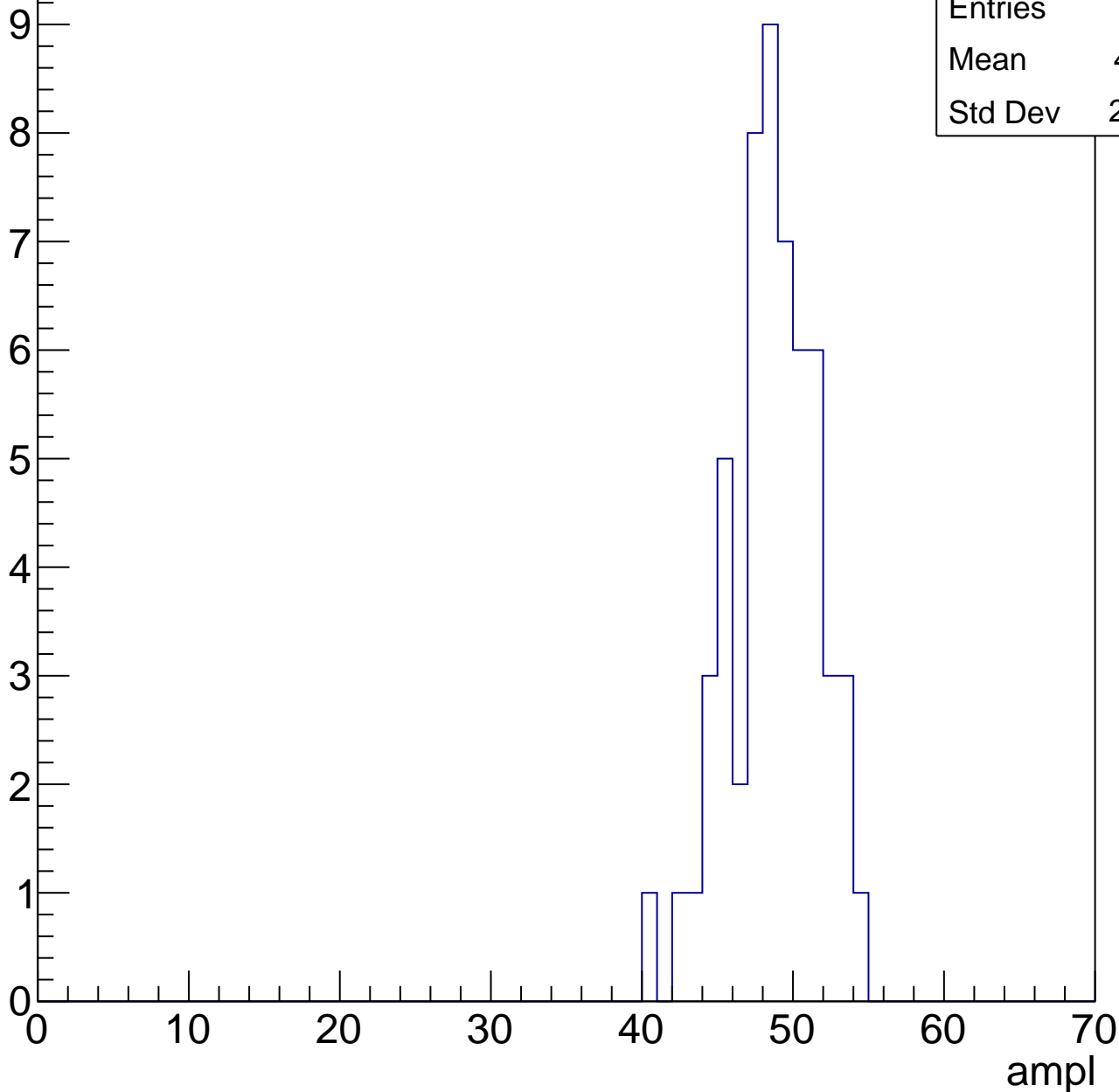


B1L002S, U23-ch43, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	48.21
Std Dev	2.914

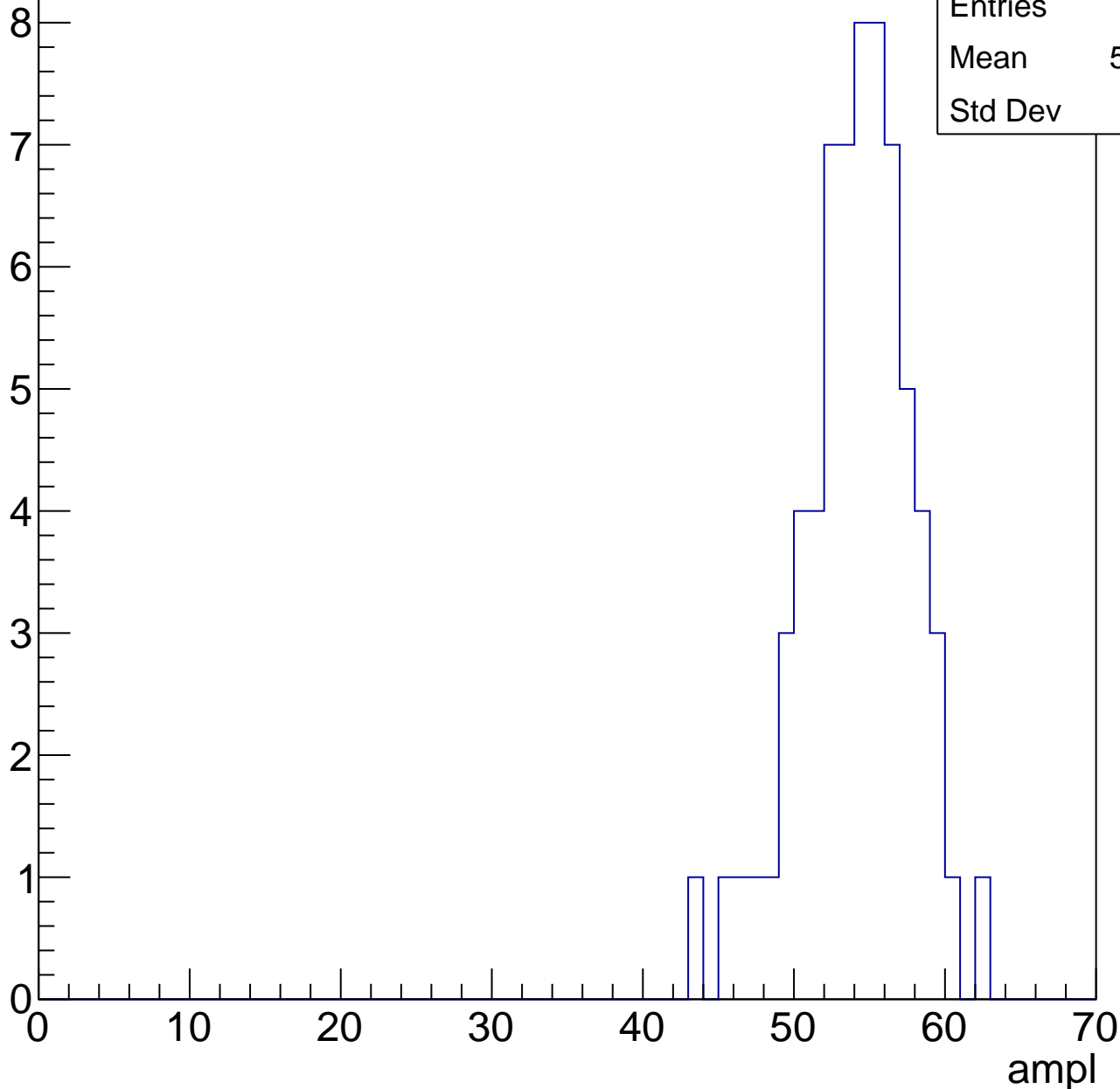


B1L002S, U23-ch43, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	53.66
Std Dev	3.61

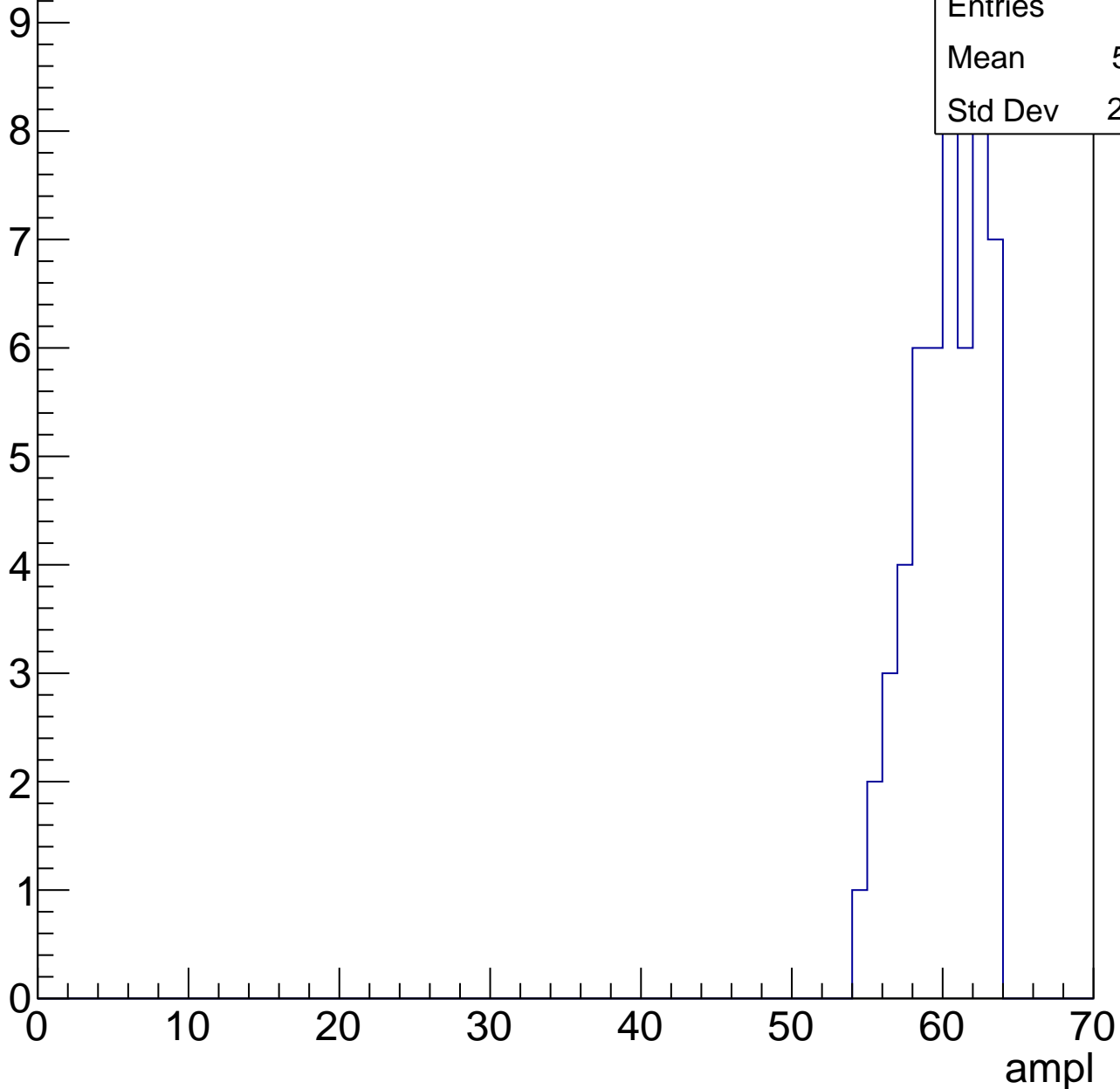


B1L002S, U23-ch43, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

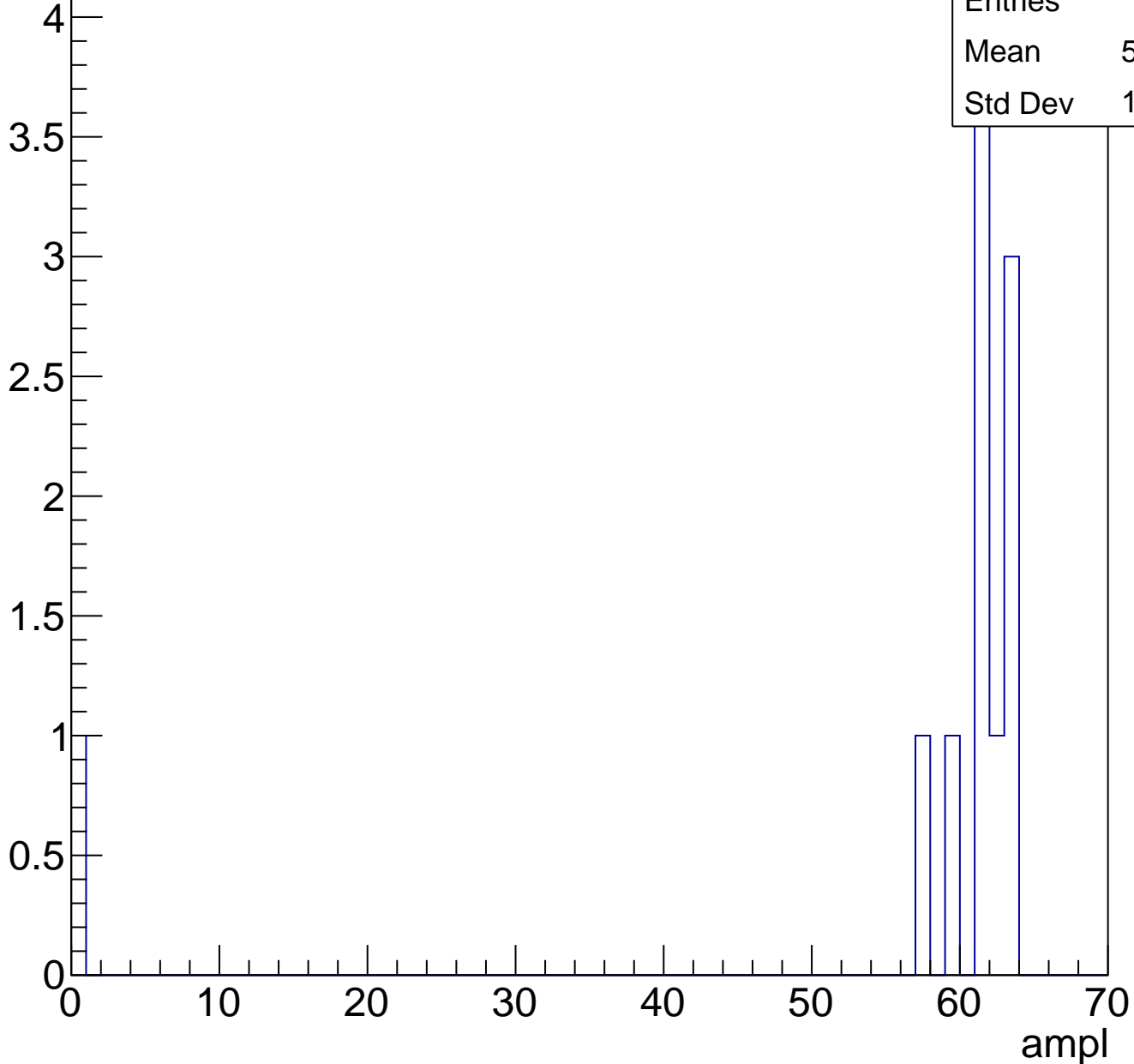
Entries	52
Mean	59.71
Std Dev	2.389



B1L002S, U23-ch43, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch43, adc7

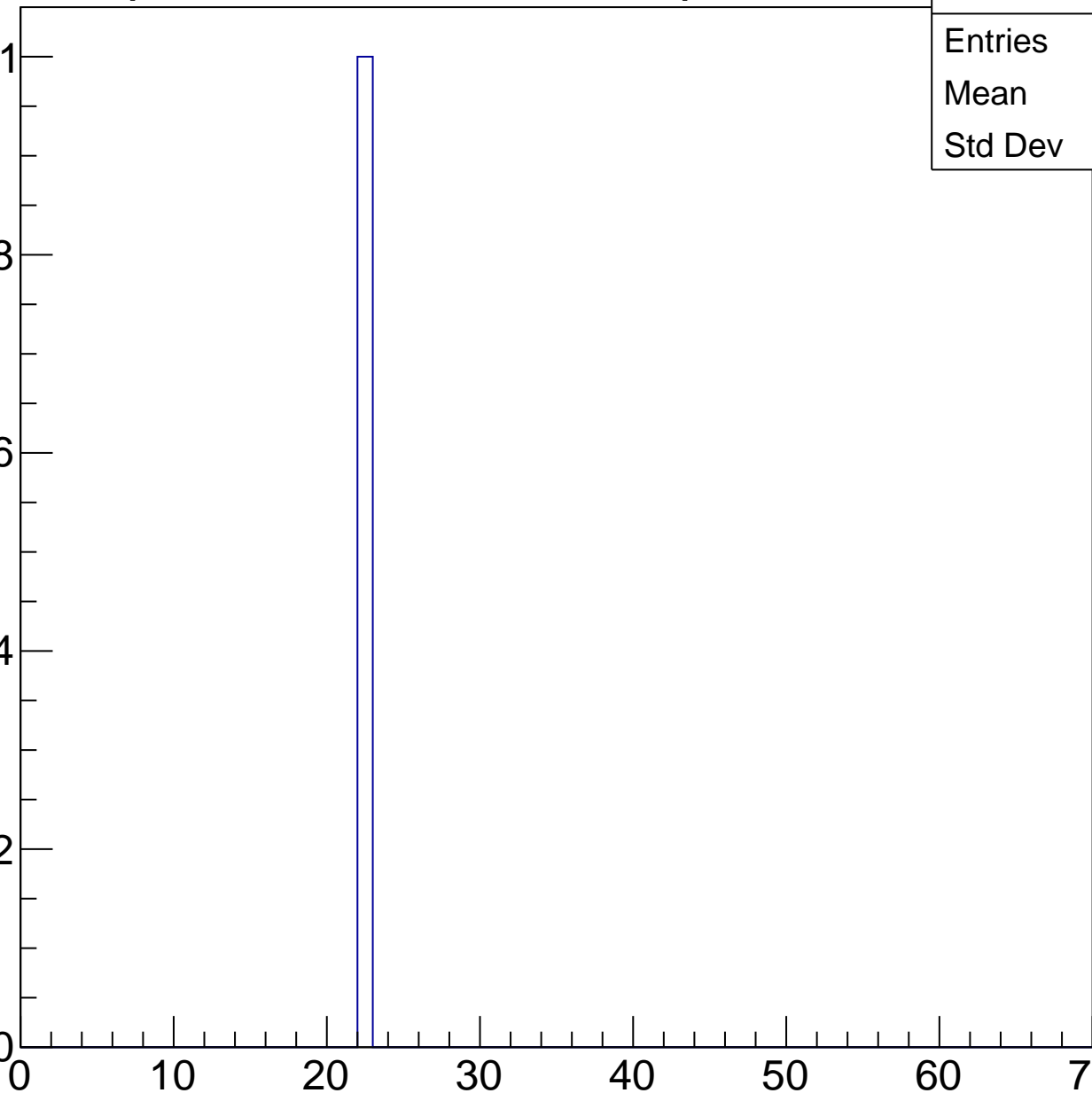
calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	22
Std Dev	0

ampl



B1L002S, U23-ch44, adc0

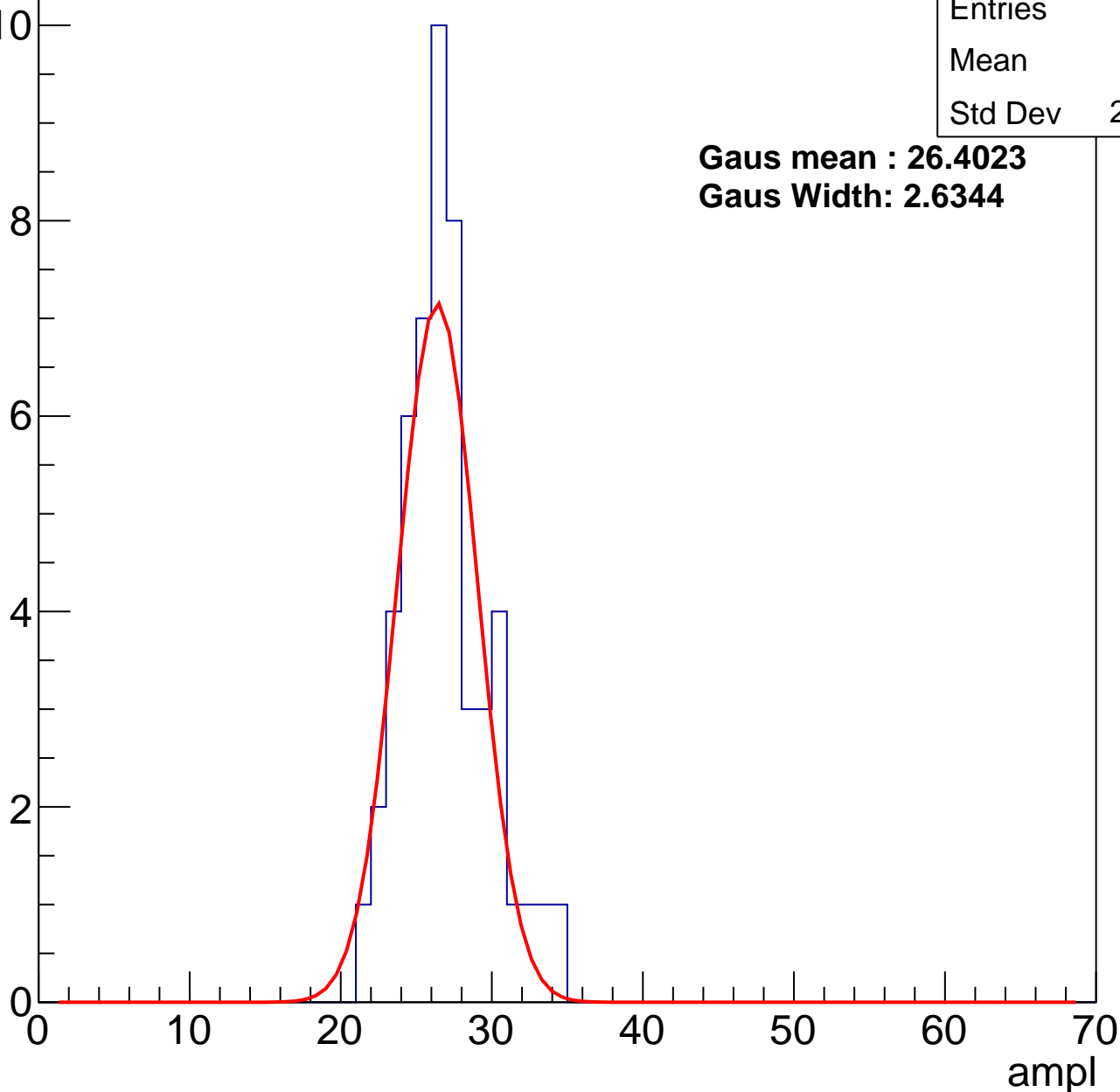
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	26.4
Std Dev	2.775

Gaus mean : 26.4023

Gaus Width: 2.6344



B1L002S, U23-ch44, adc1

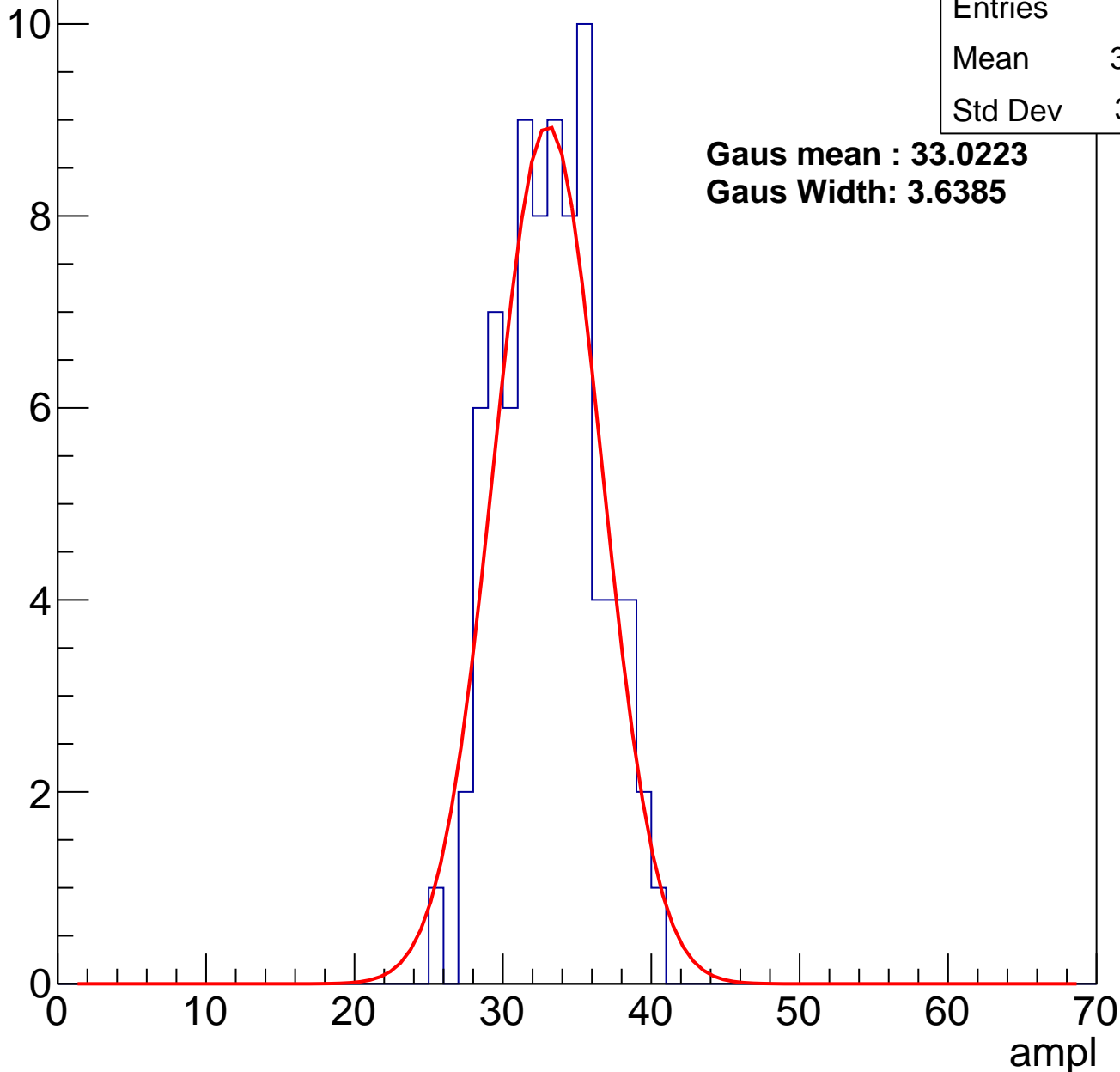
calib_packv5_042523_0143.root, FC#10, port B3

Entries	81
Mean	32.67
Std Dev	3.251

Gaus mean : 33.0223

Gaus Width: 3.6385

Entry



B1L002S, U23-ch44, adc2

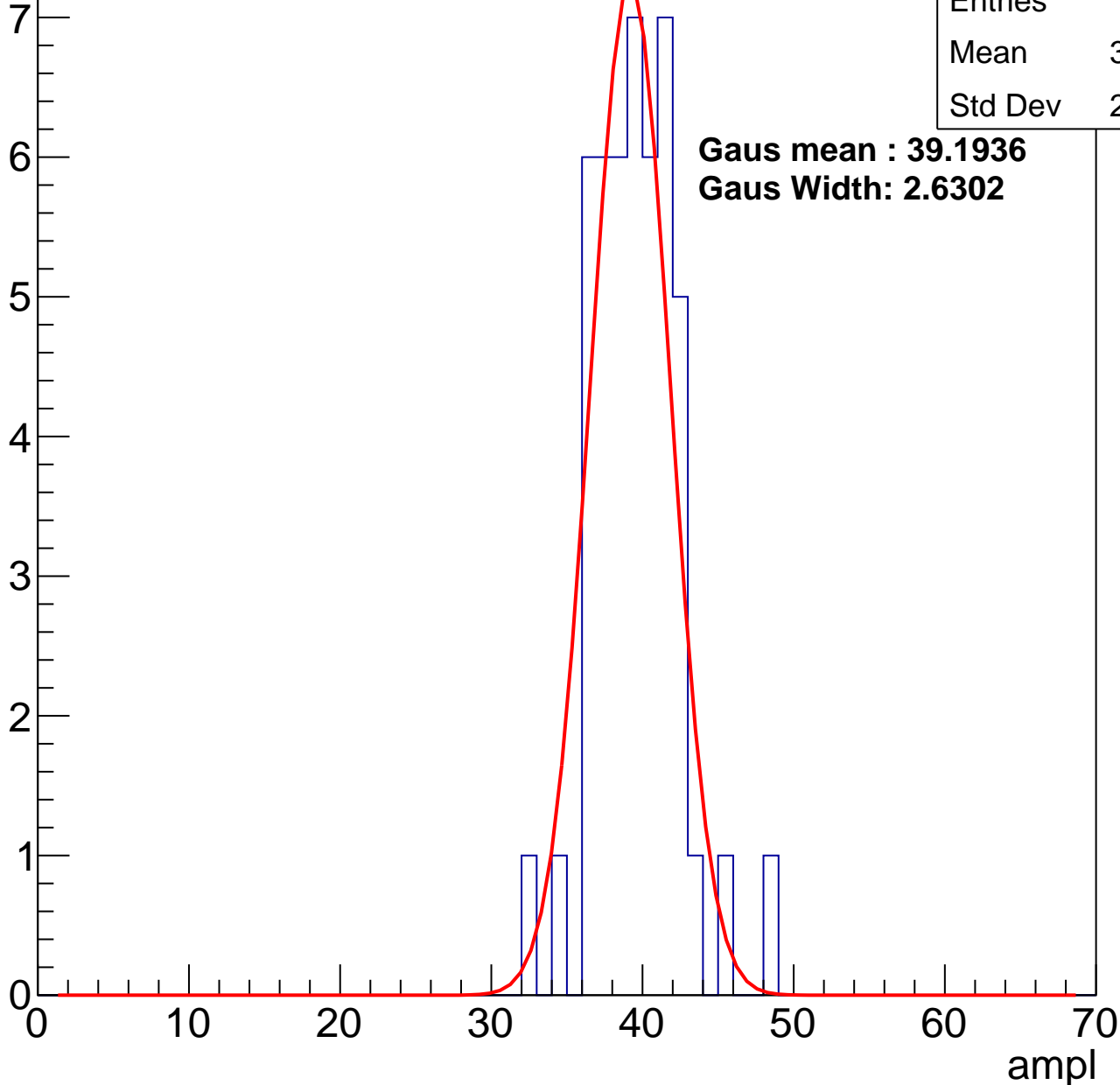
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	39.12
Std Dev	2.774

Gaus mean : 39.1936

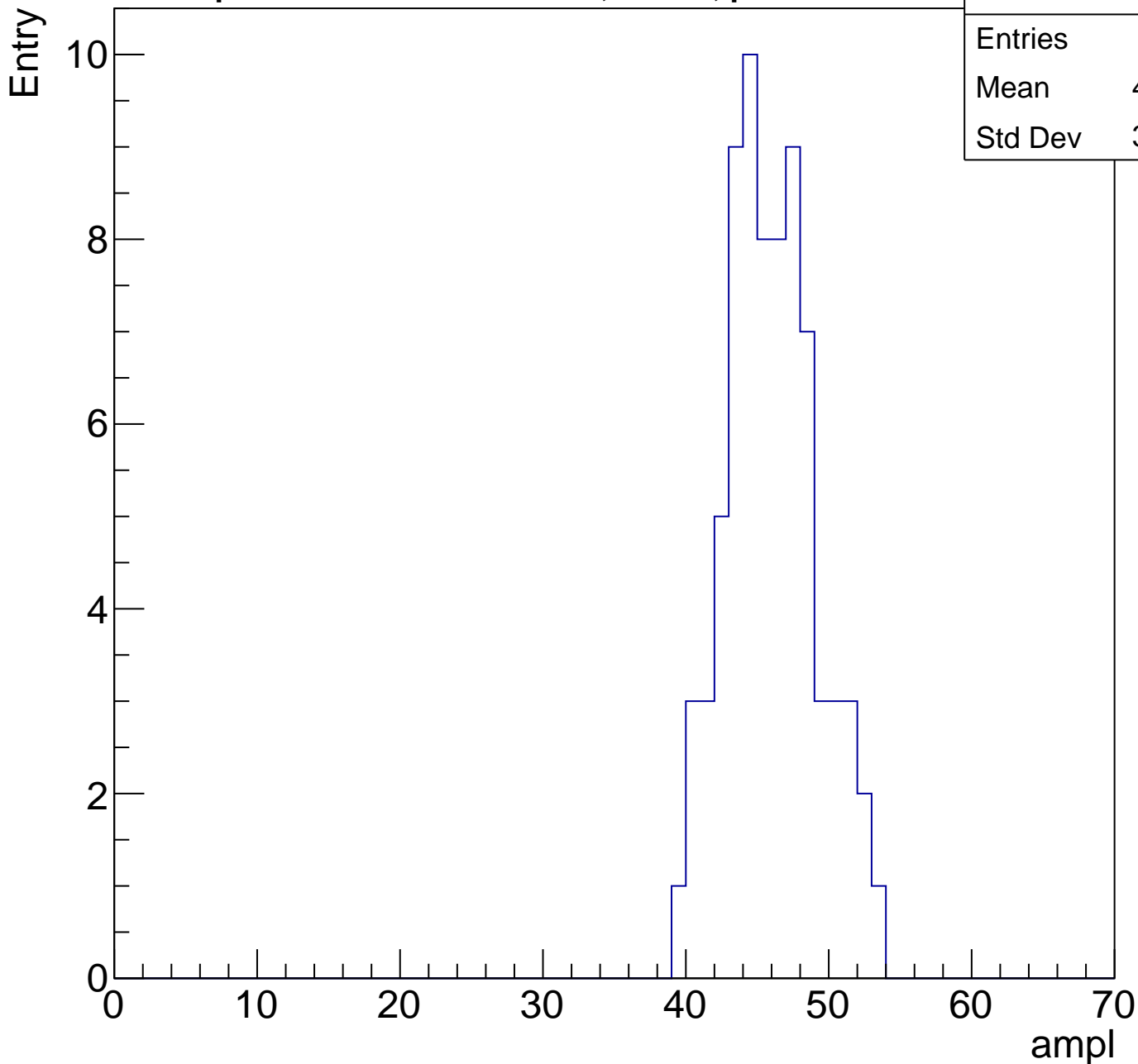
Gaus Width: 2.6302



B1L002S, U23-ch44, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	45.51
Std Dev	3.121

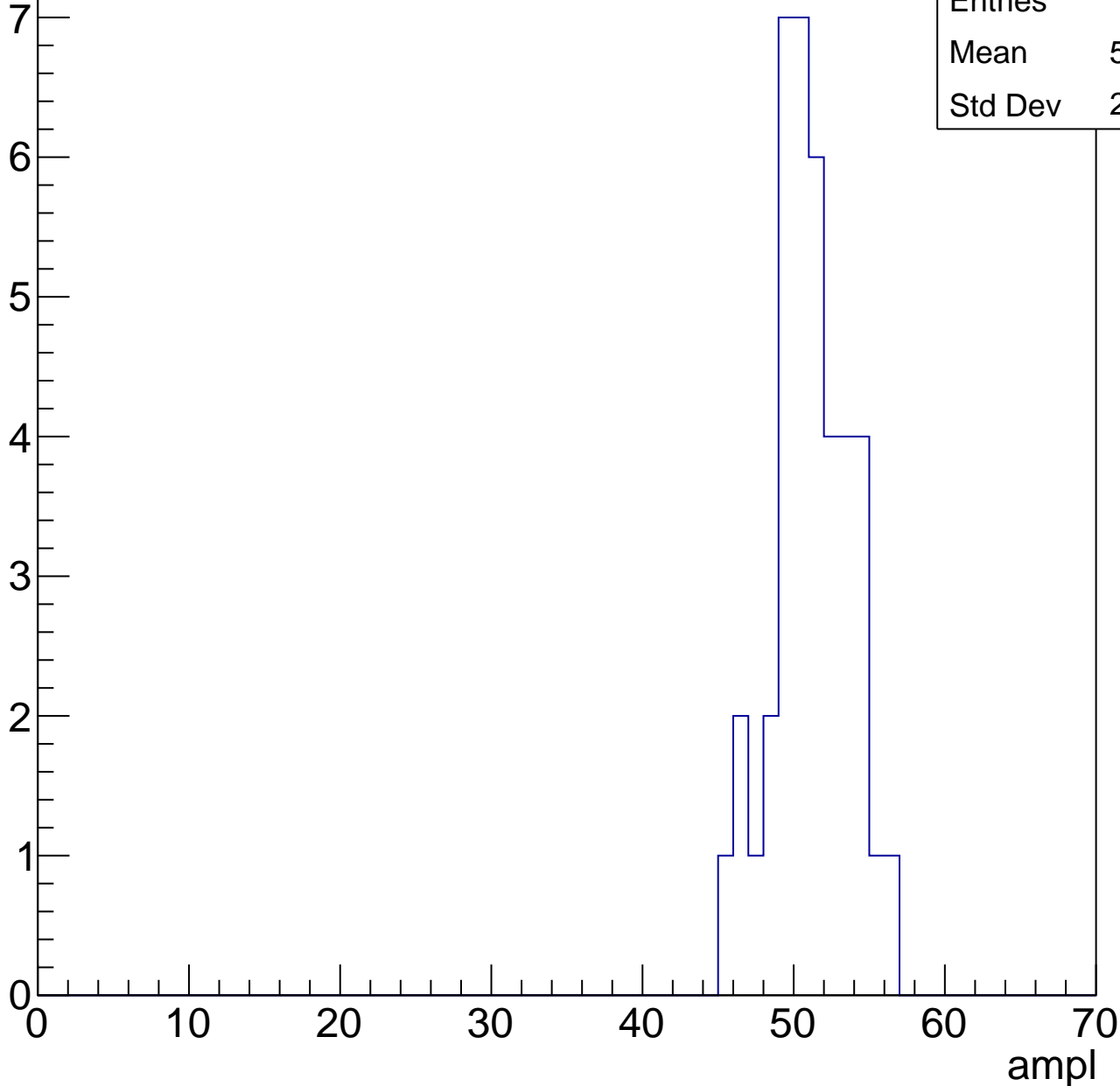


B1L002S, U23-ch44, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	40
Mean	50.65
Std Dev	2.485

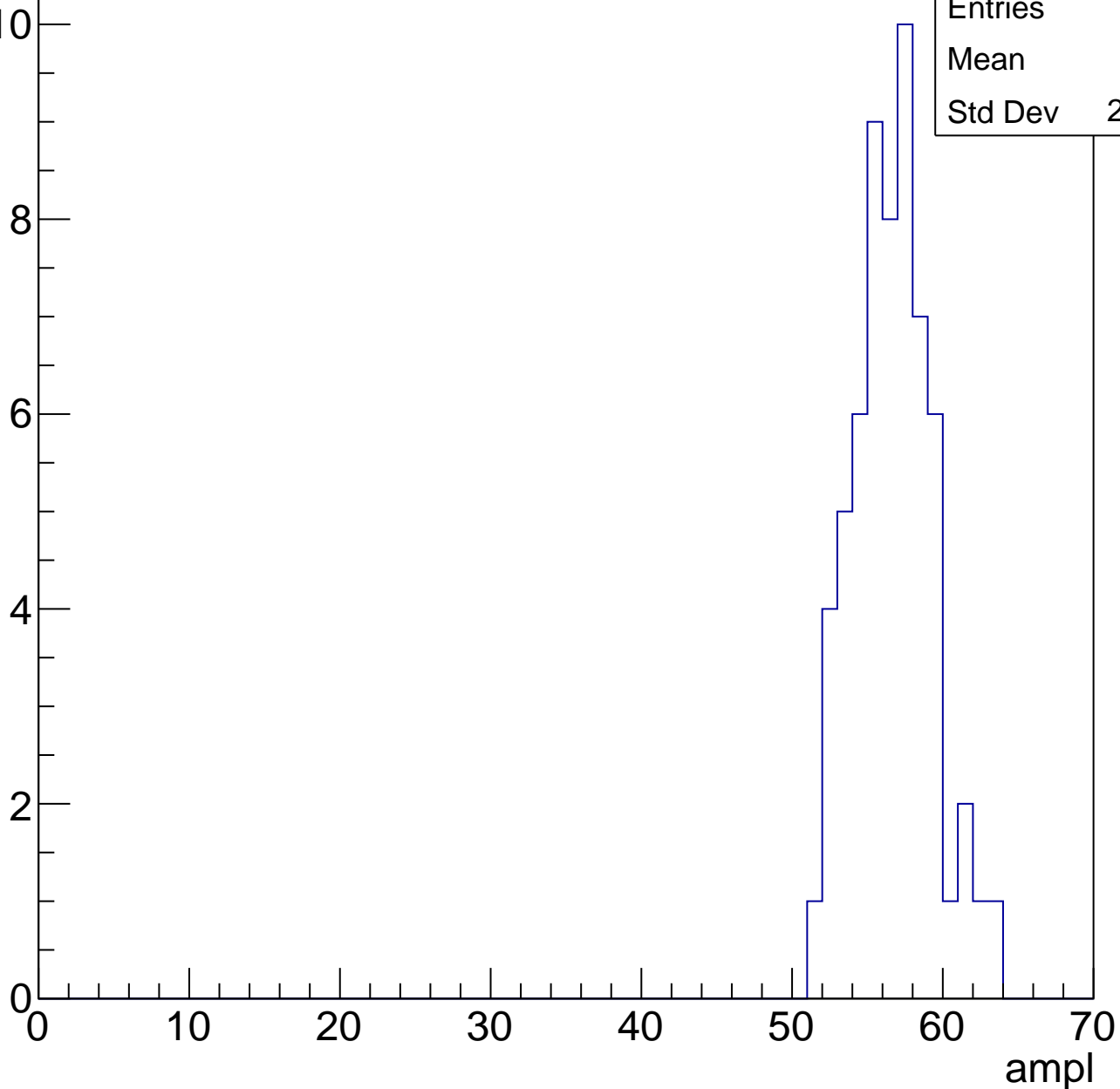


B1L002S, U23-ch44, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	56.2
Std Dev	2.585



B1L002S, U23-ch44, adc6

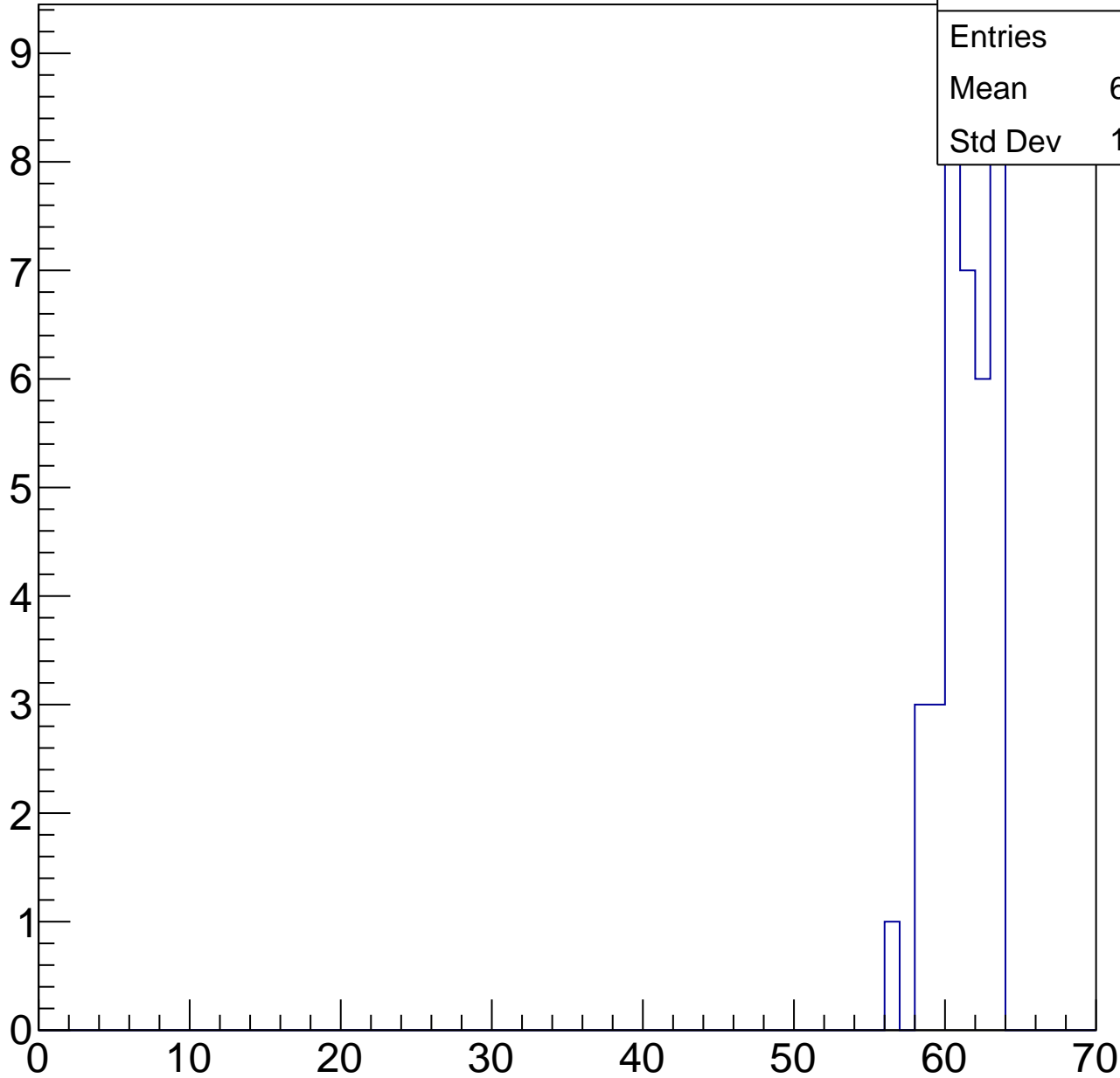
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	37
Mean	60.89
Std Dev	1.752

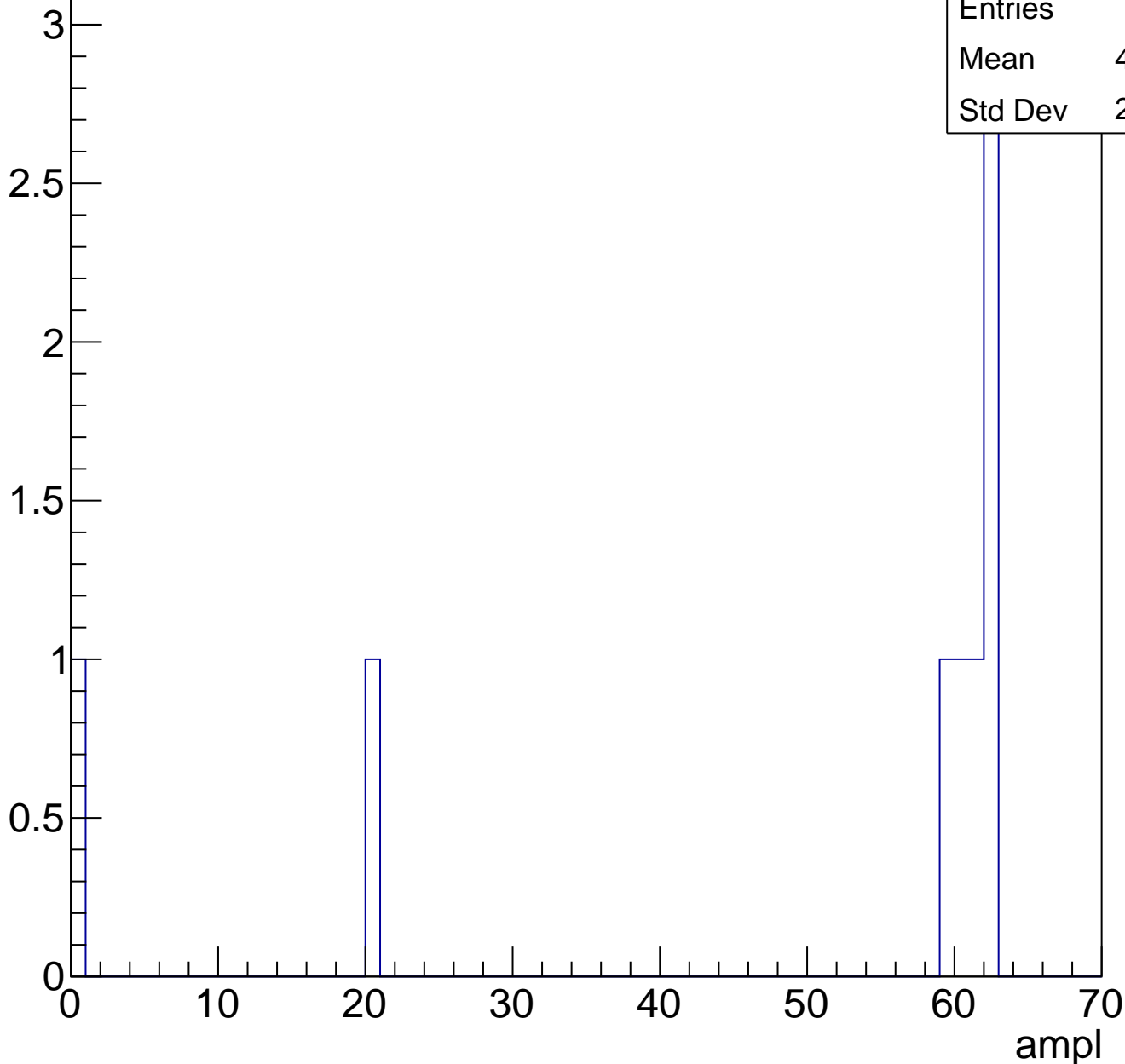
ampl



B1L002S, U23-ch44, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch45, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	28.61
Std Dev	3.028

Gaus mean : 29.1659

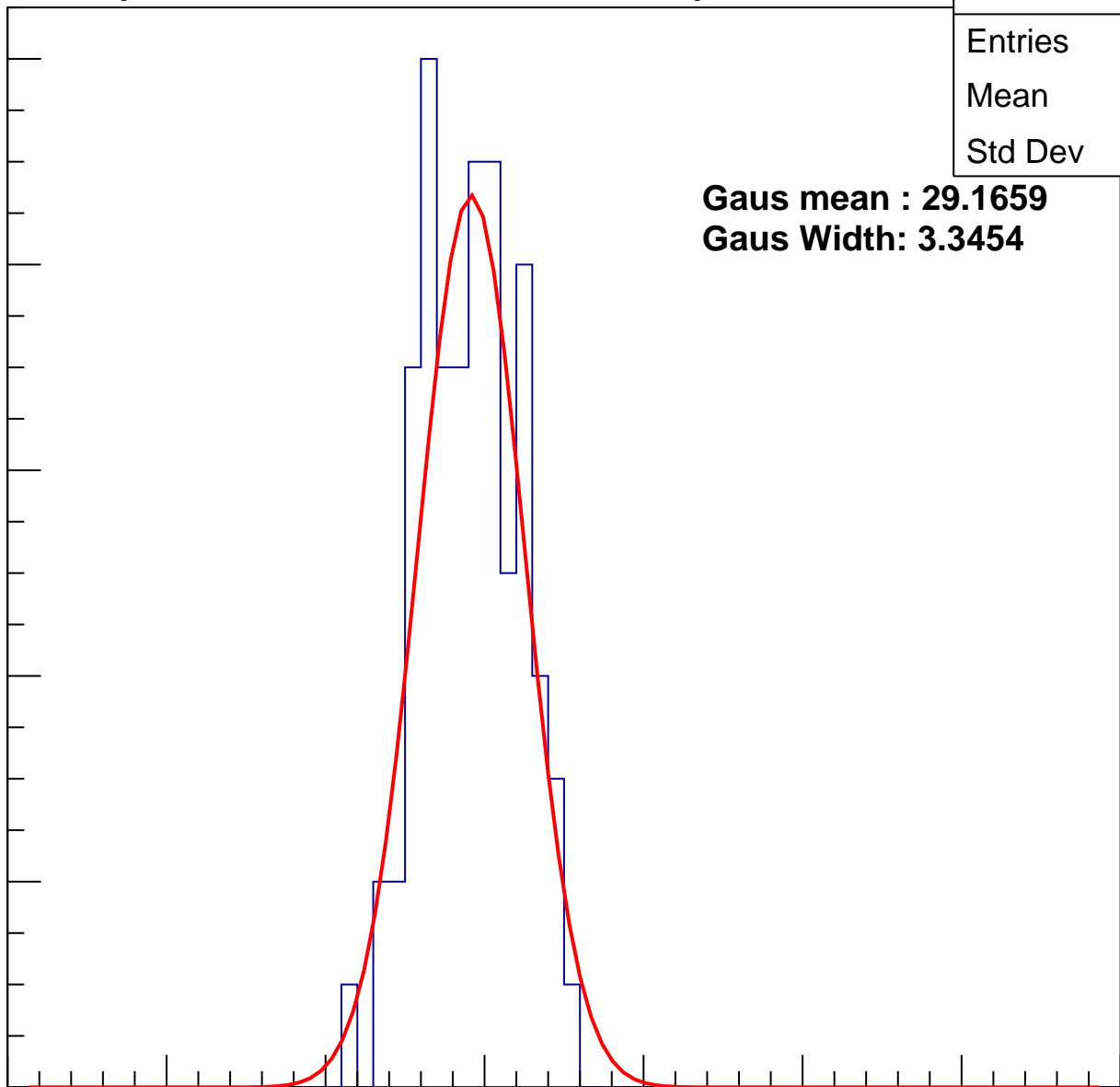
Gaus Width: 3.3454

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U23-ch45, adc1

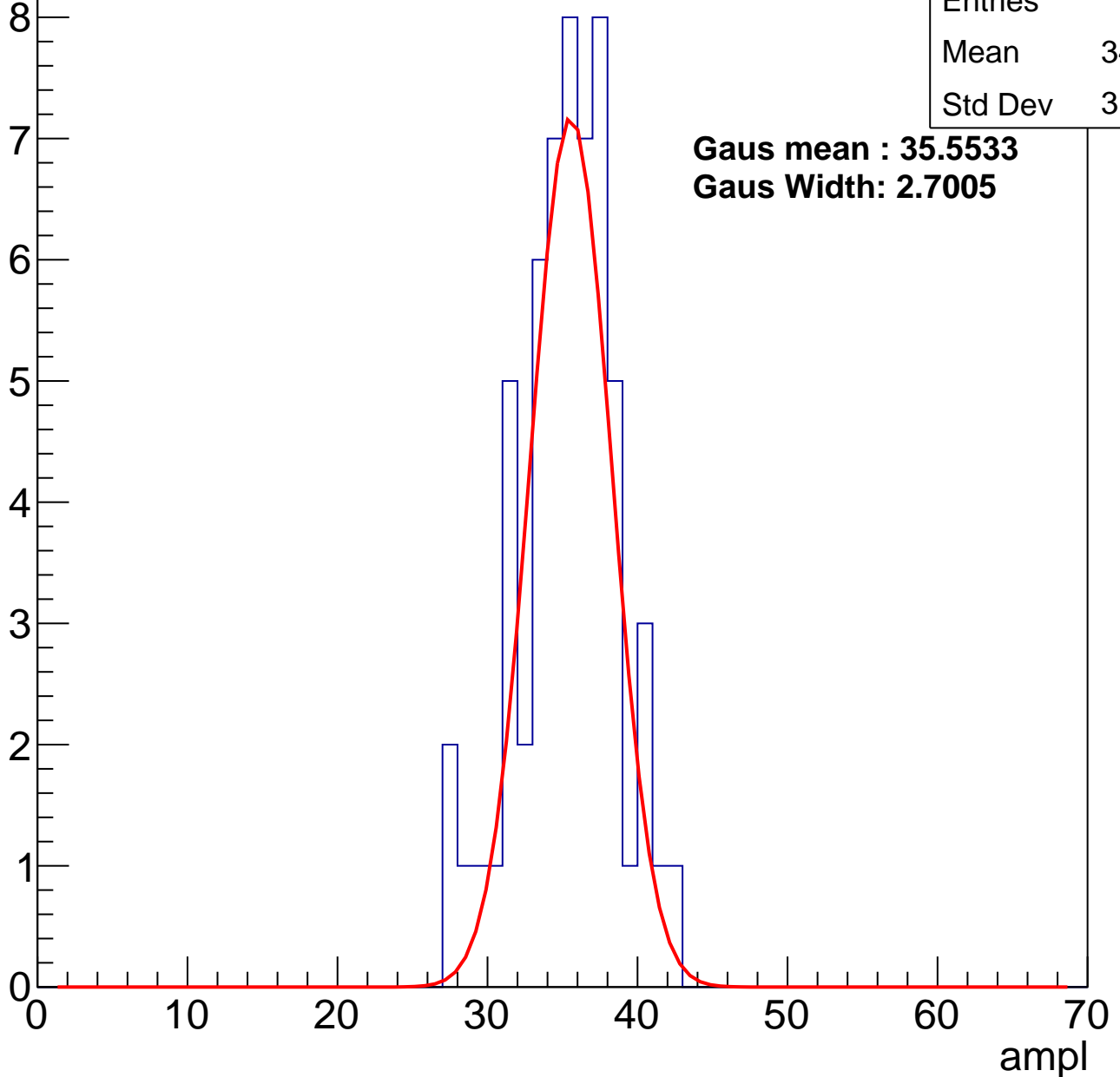
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	34.85
Std Dev	3.256

Gaus mean : 35.5533

Gaus Width: 2.7005



B1L002S, U23-ch45, adc2

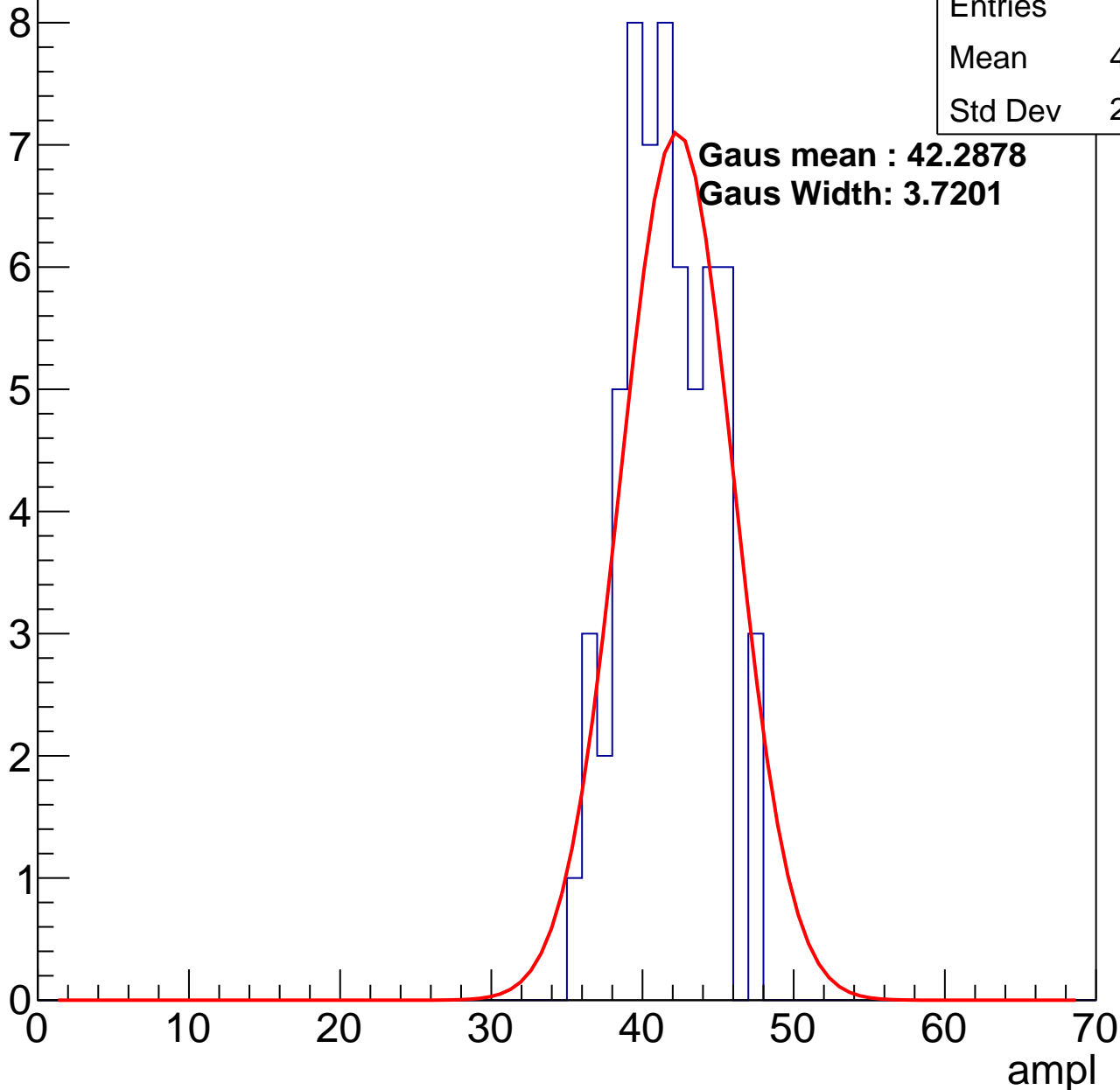
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	41.15
Std Dev	2.914

Gaus mean : 42.2878

Gaus Width: 3.7201

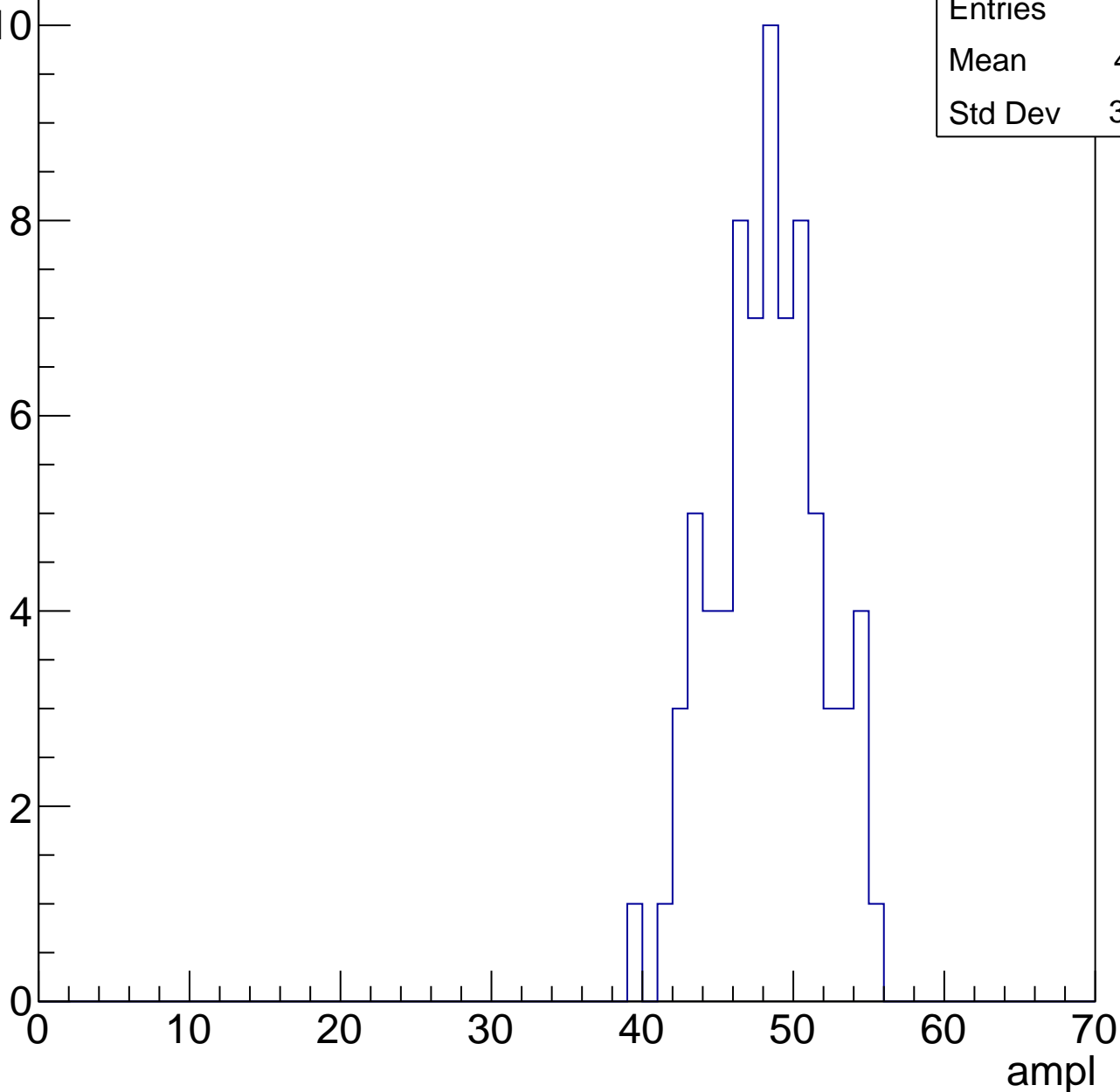


B1L002S, U23-ch45, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	47.81
Std Dev	3.486

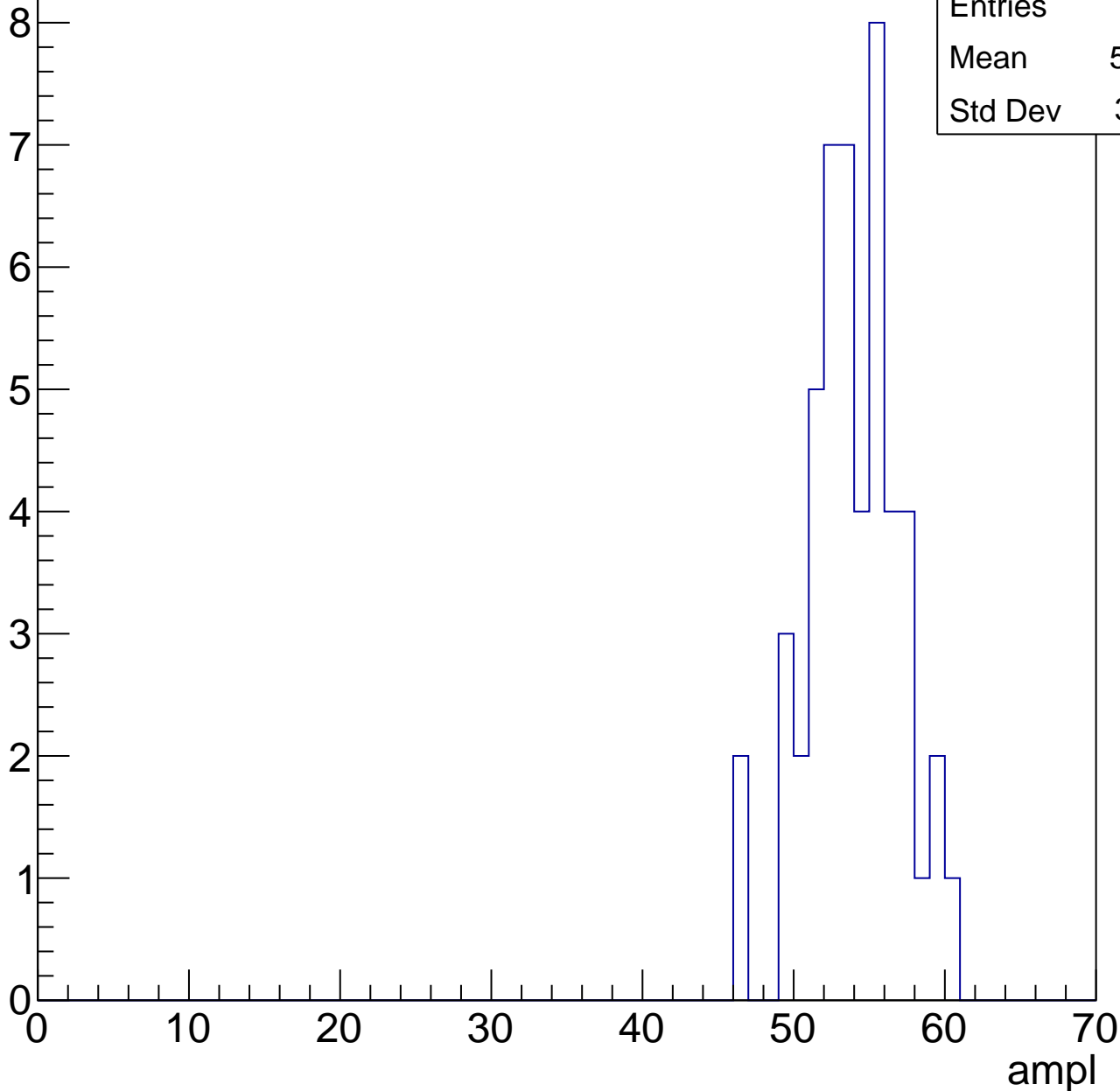


B1L002S, U23-ch45, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	53.46
Std Dev	3.041

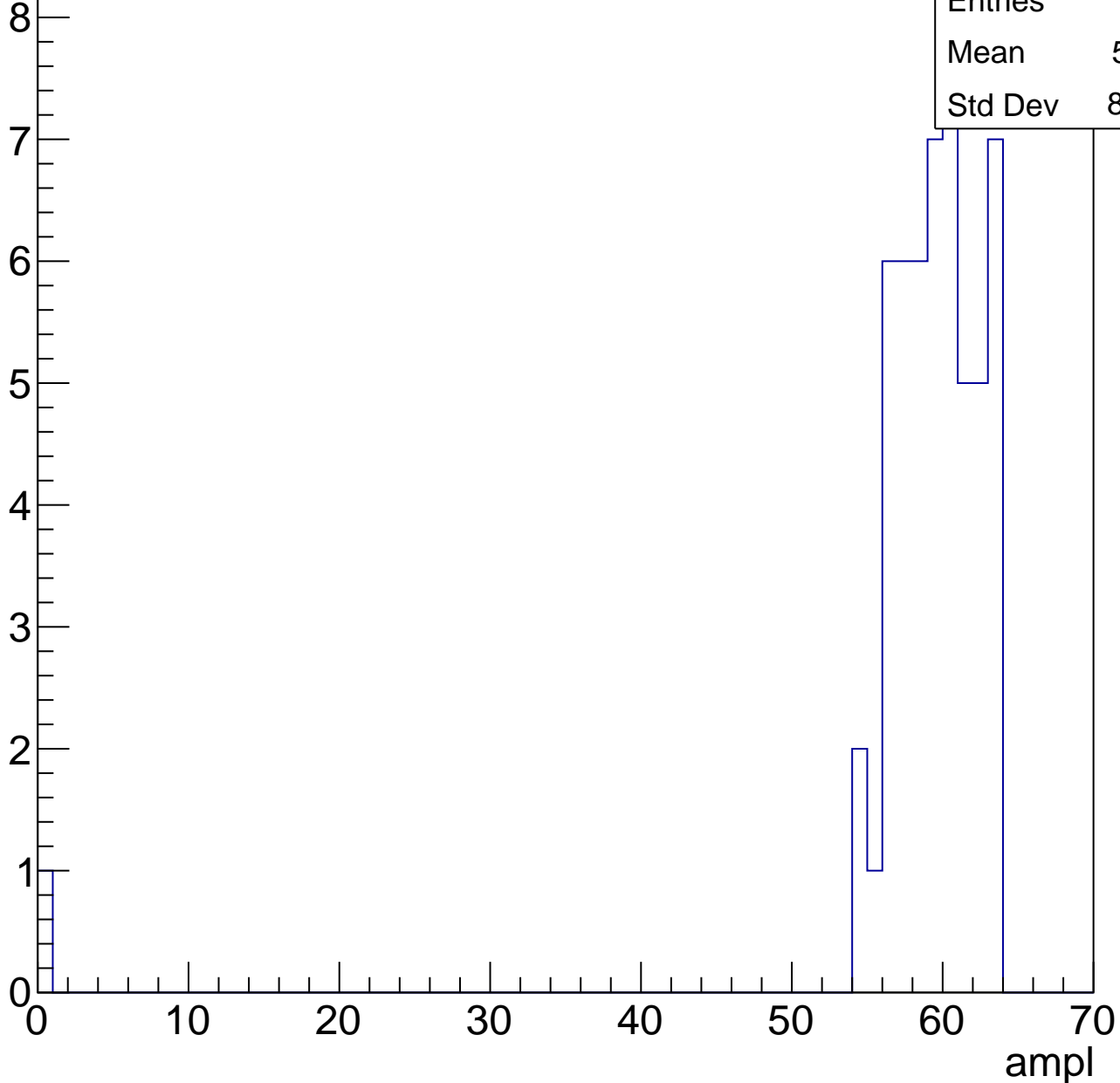


B1L002S, U23-ch45, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	58.11
Std Dev	8.359

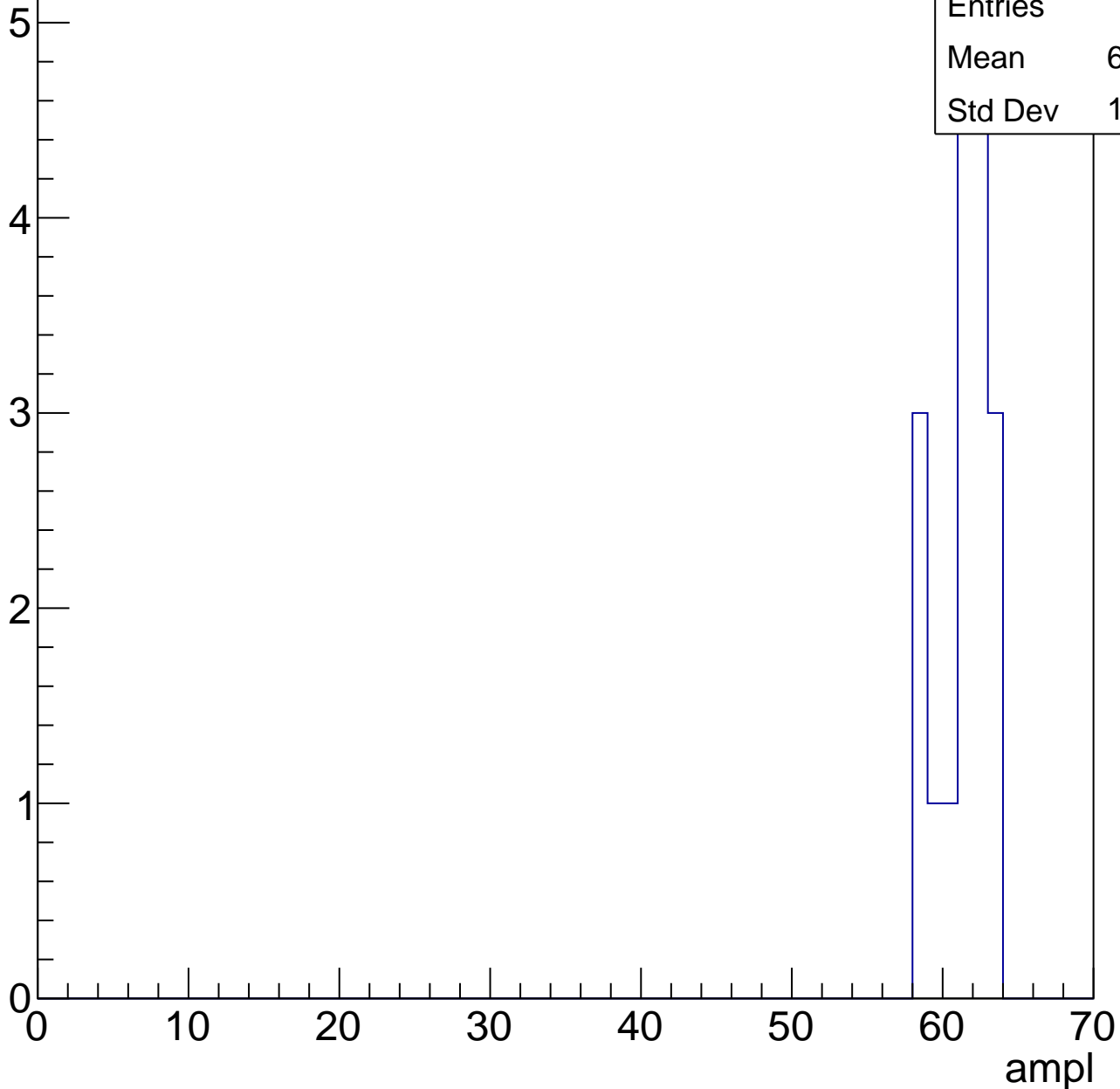


B1L002S, U23-ch45, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	18
Mean	60.94
Std Dev	1.649



B1L002S, U23-ch45, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch46, adc0

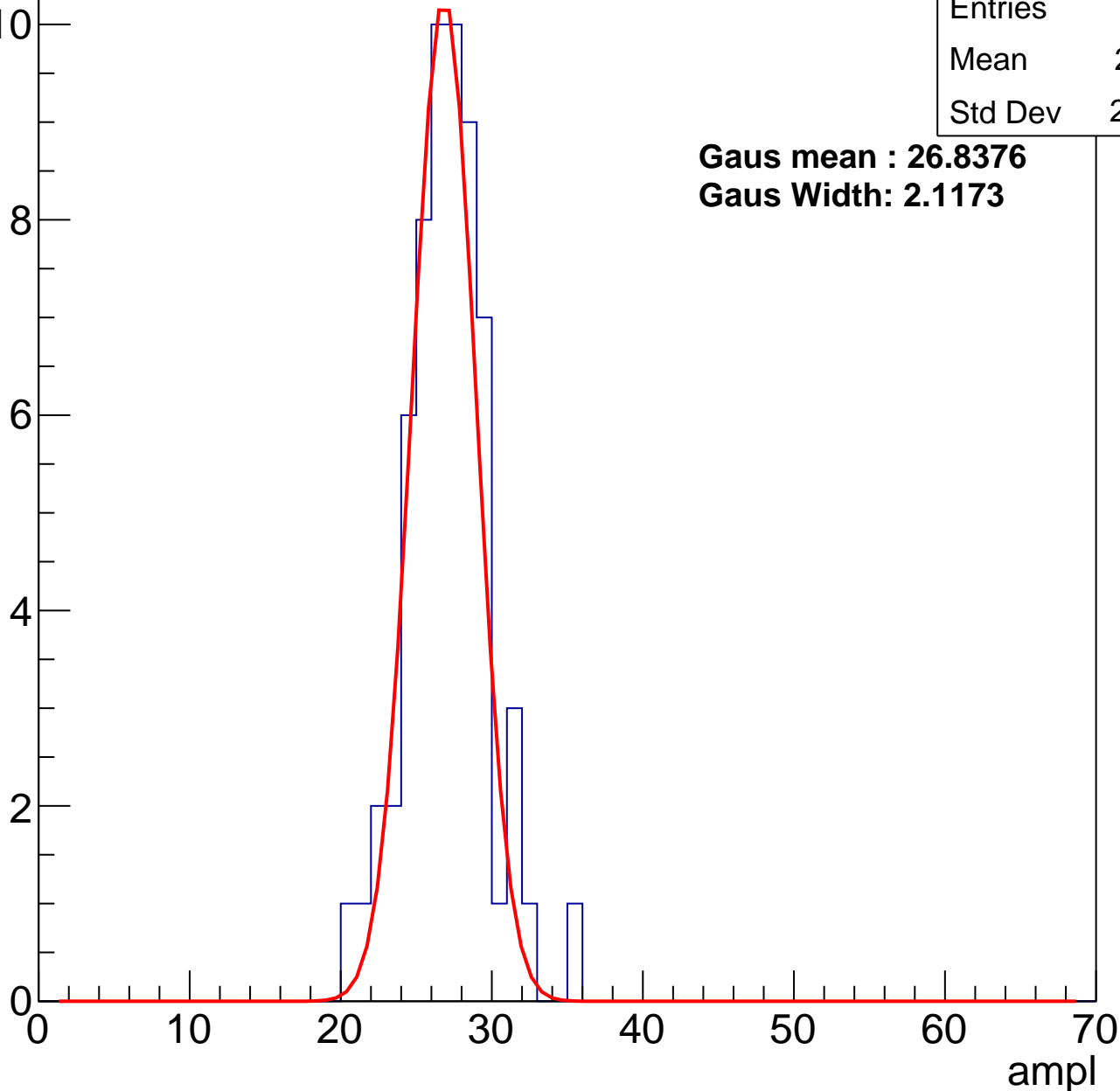
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	26.61
Std Dev	2.654

Gaus mean : 26.8376

Gaus Width: 2.1173

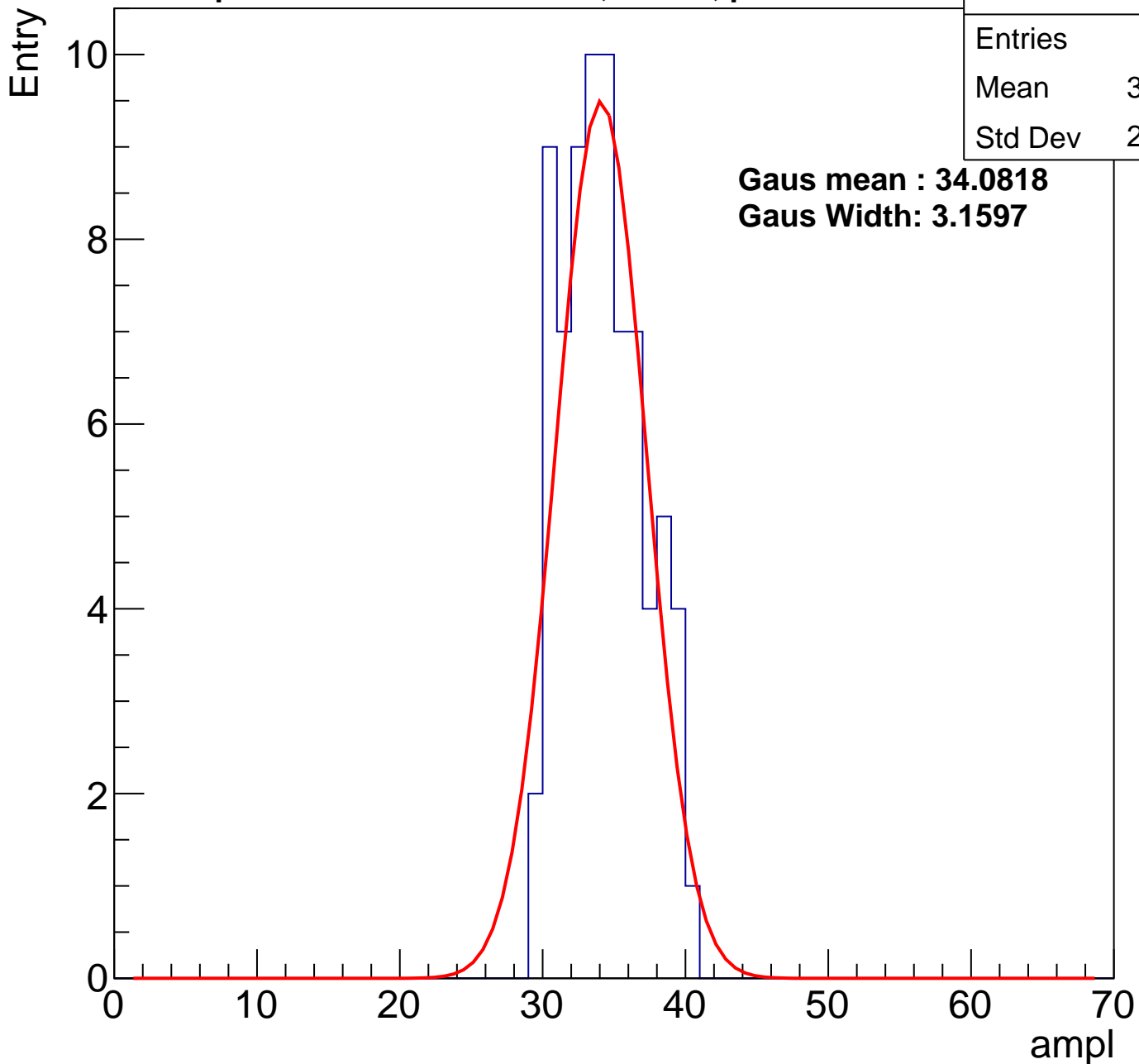


B1L002S, U23-ch46, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	33.79
Std Dev	2.797

Gaus mean : 34.0818
Gaus Width: 3.1597



B1L002S, U23-ch46, adc2

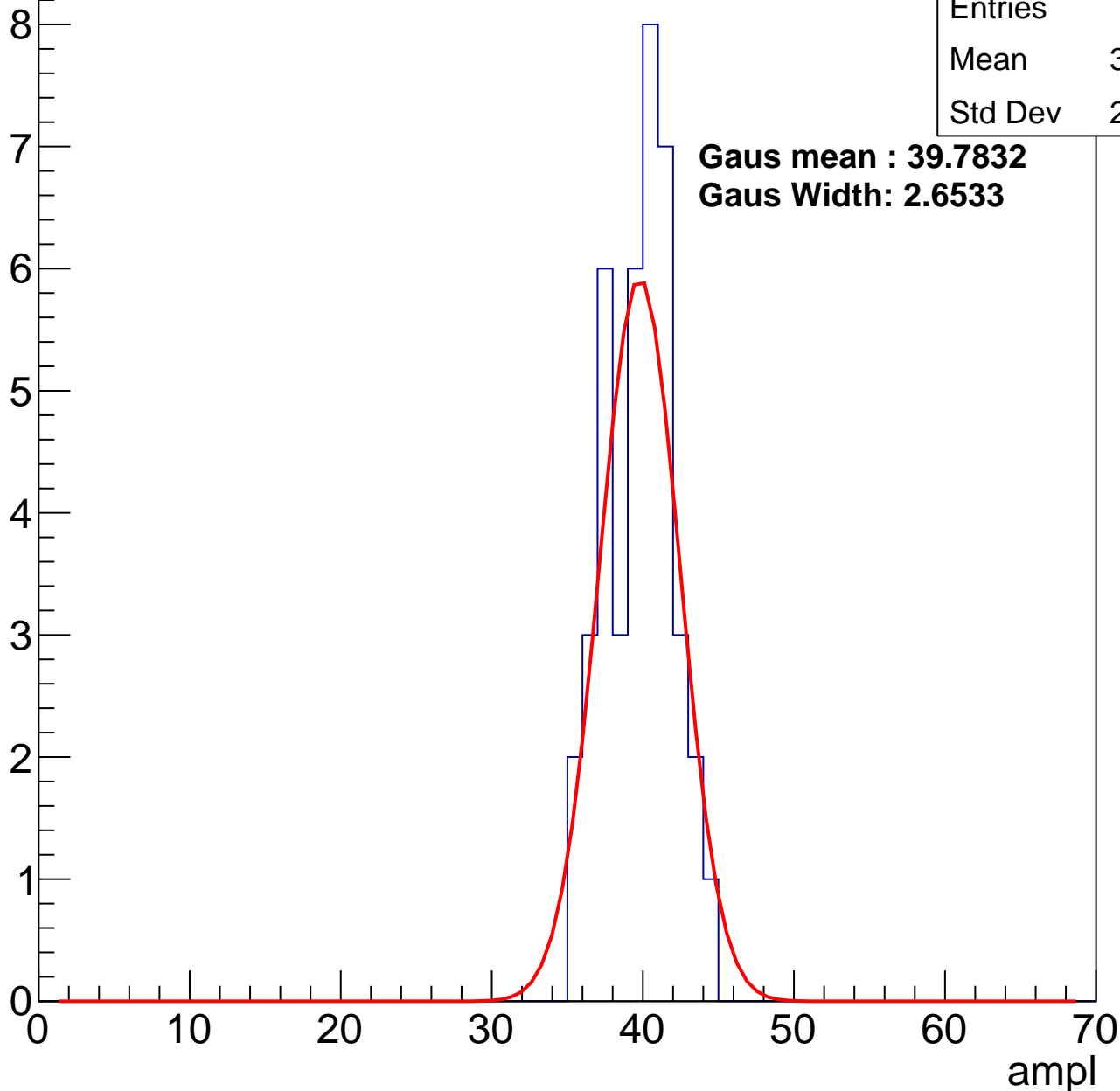
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	39.29
Std Dev	2.222

Gaus mean : 39.7832

Gaus Width: 2.6533

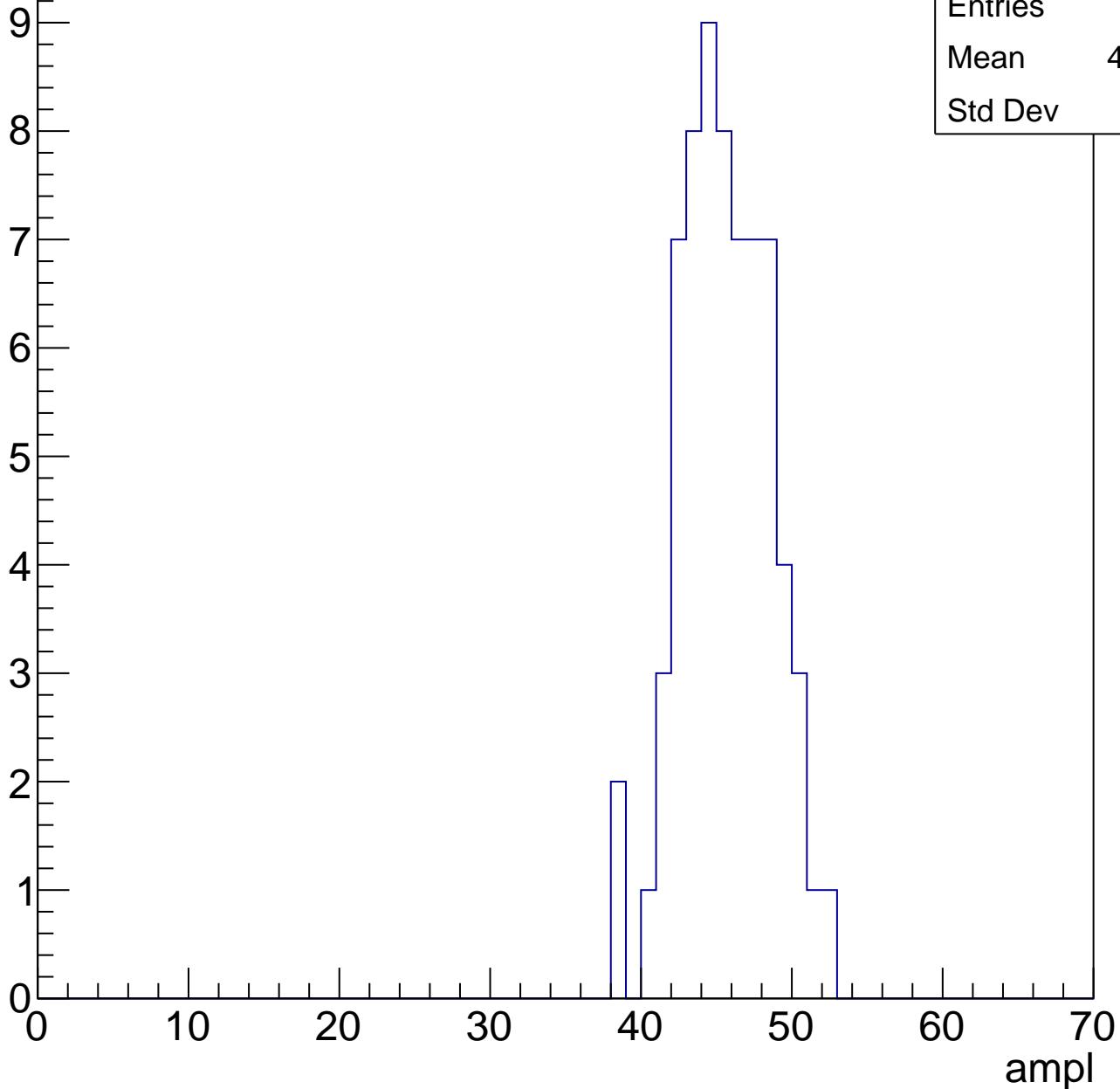


B1L002S, U23-ch46, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	45.13
Std Dev	2.96

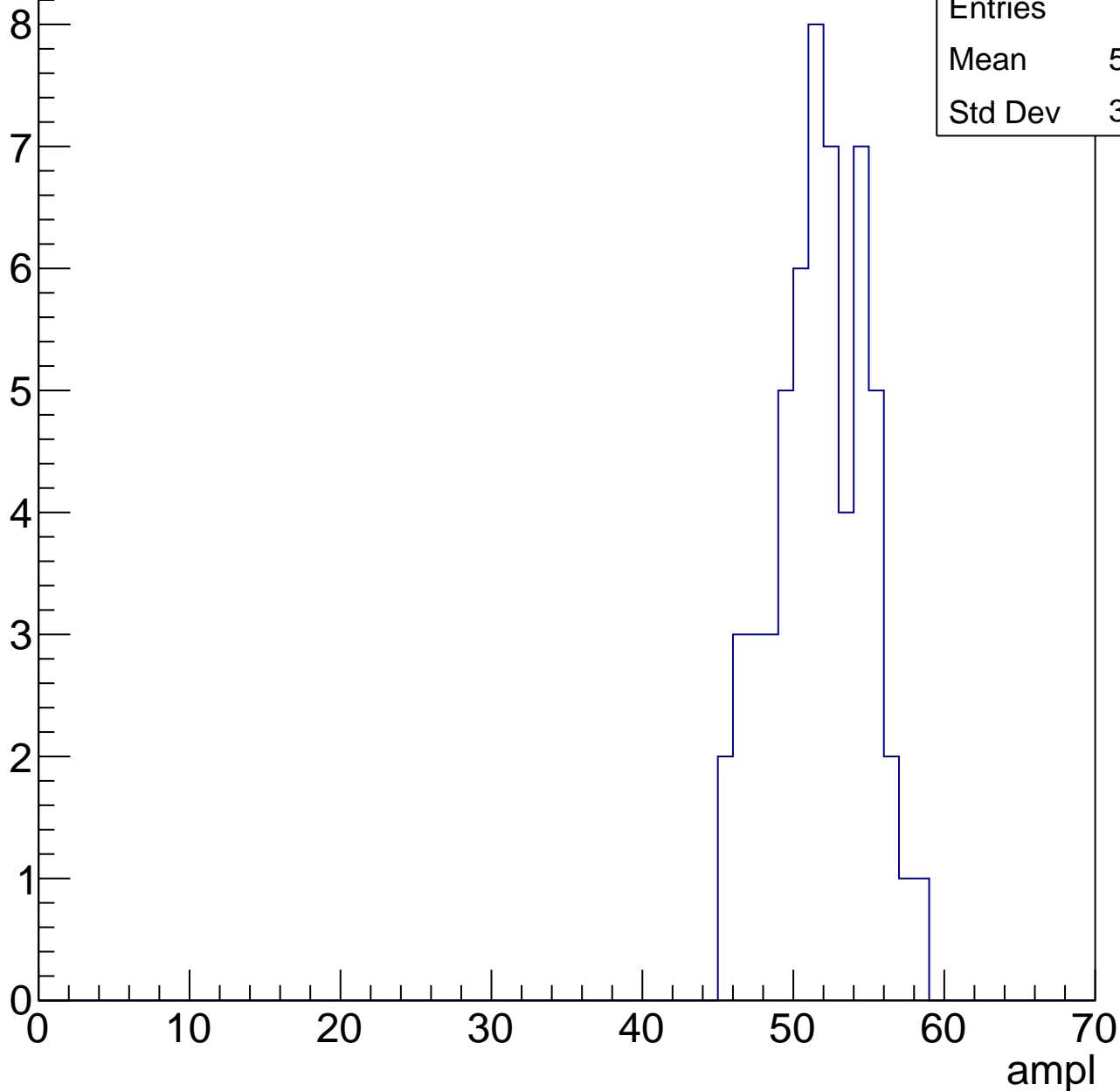


B1L002S, U23-ch46, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	51.26
Std Dev	3.092

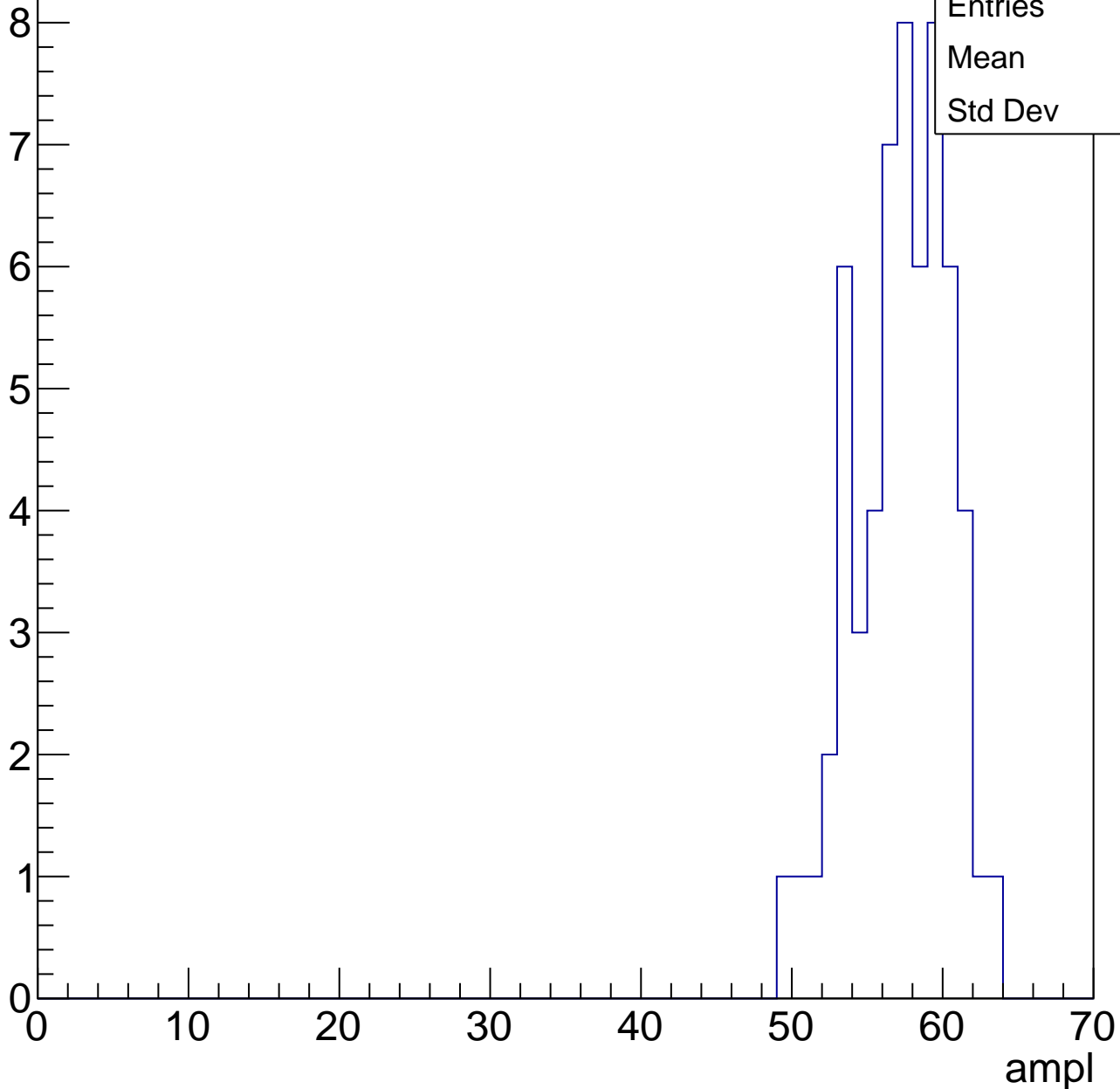


B1L002S, U23-ch46, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	56.8
Std Dev	3.08

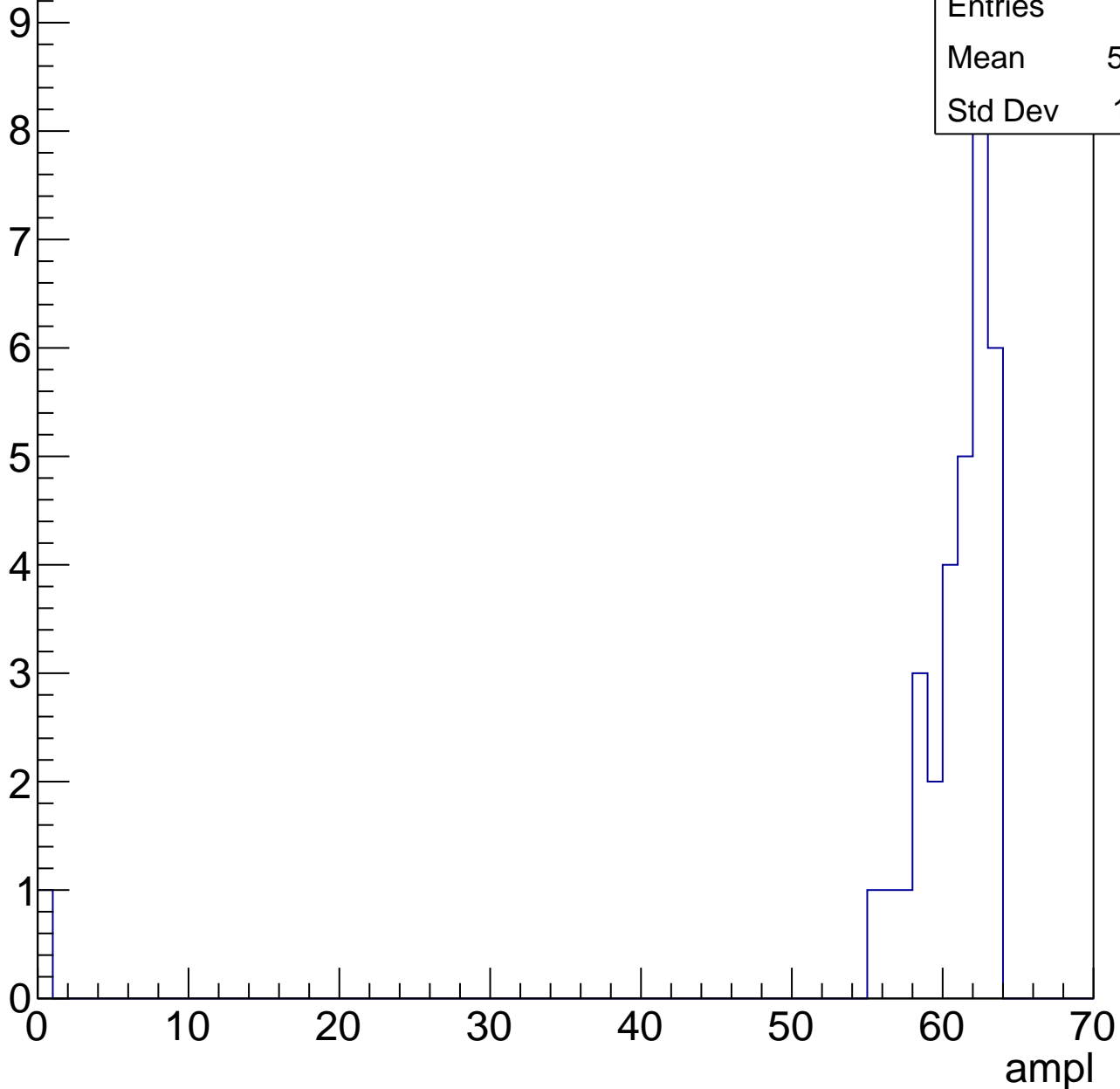


B1L002S, U23-ch46, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

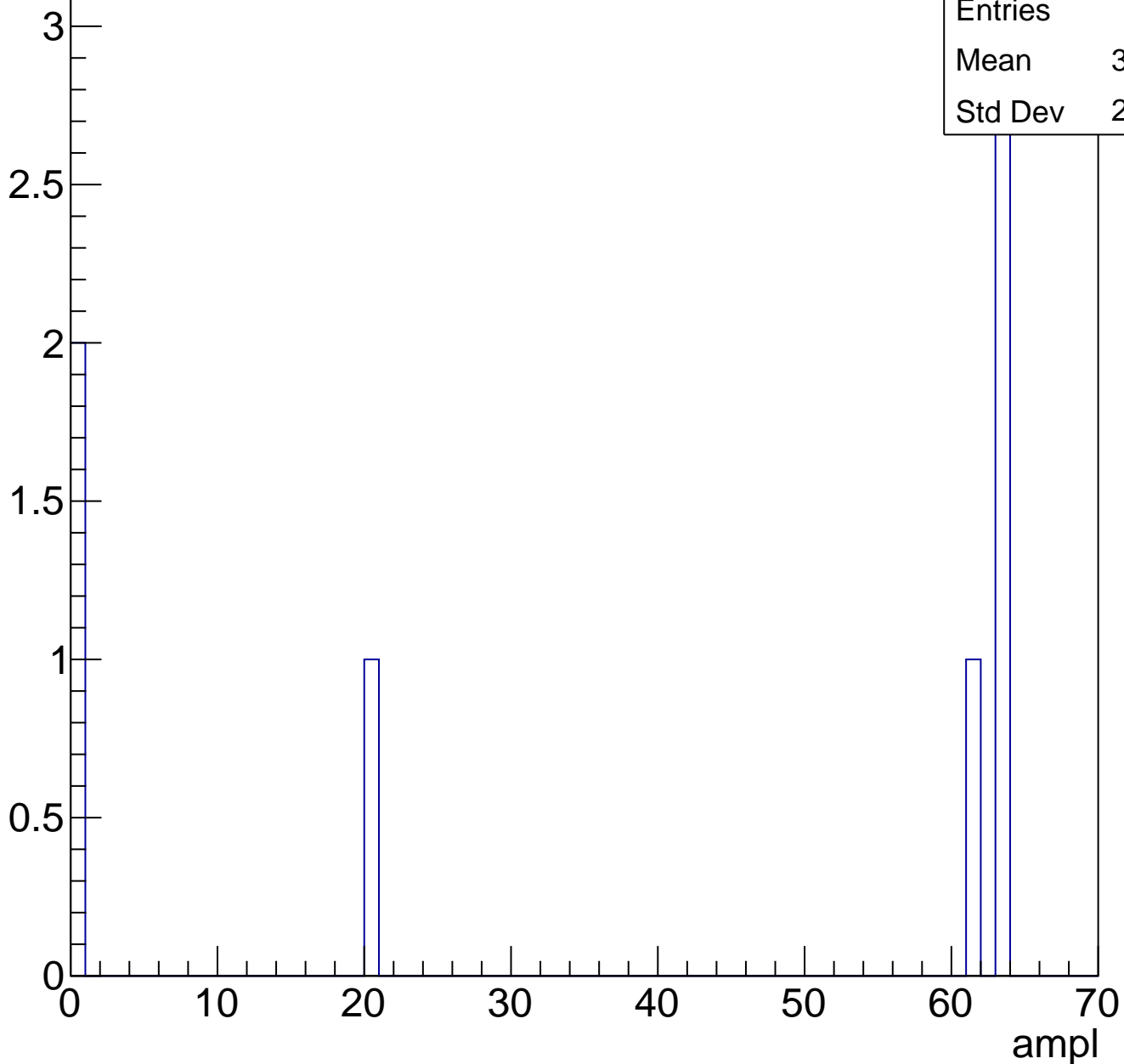
Entries	33
Mean	58.82
Std Dev	10.61



B1L002S, U23-ch46, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch47, adc0

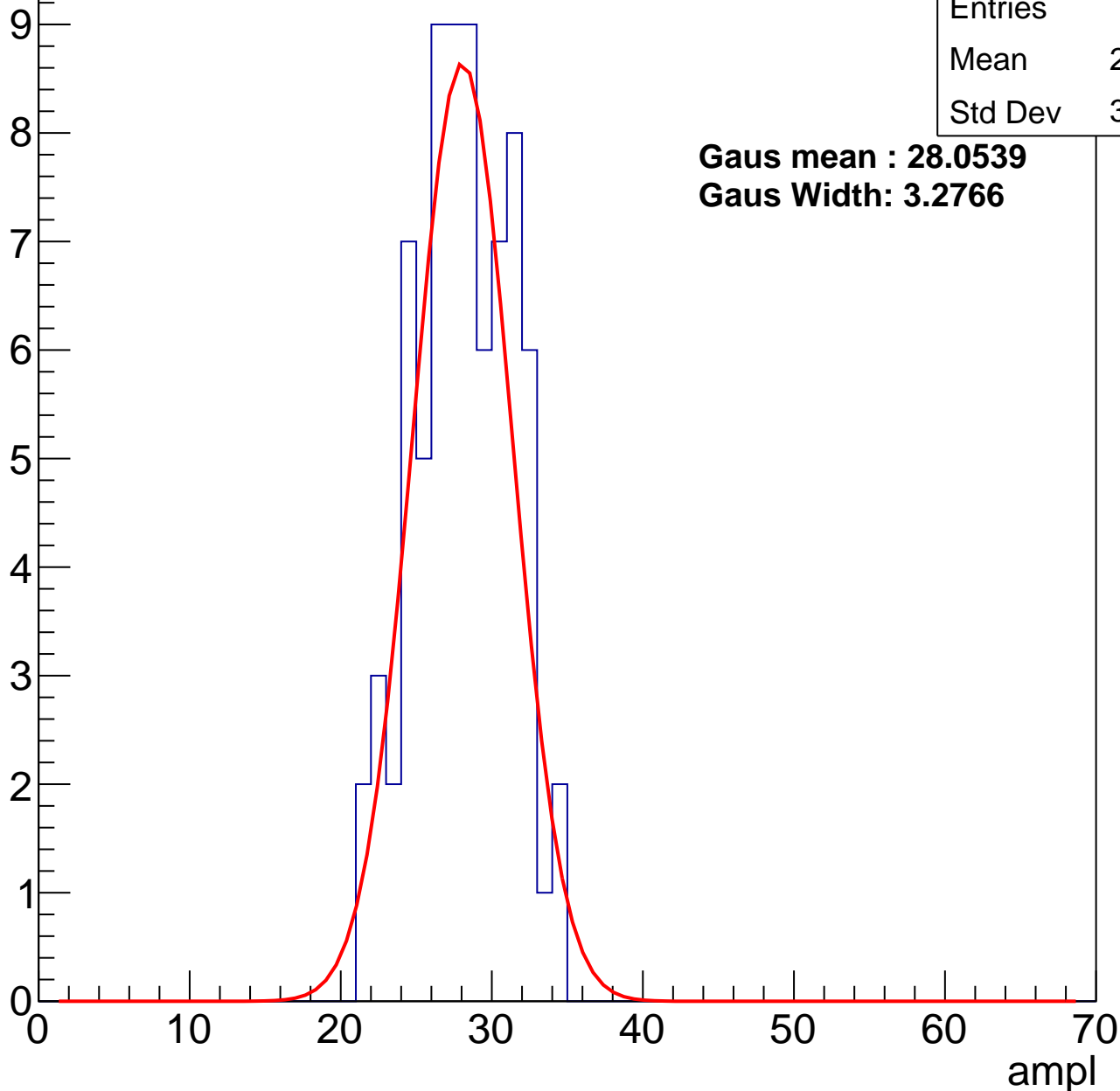
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	27.64
Std Dev	3.136

Gaus mean : 28.0539

Gaus Width: 3.2766

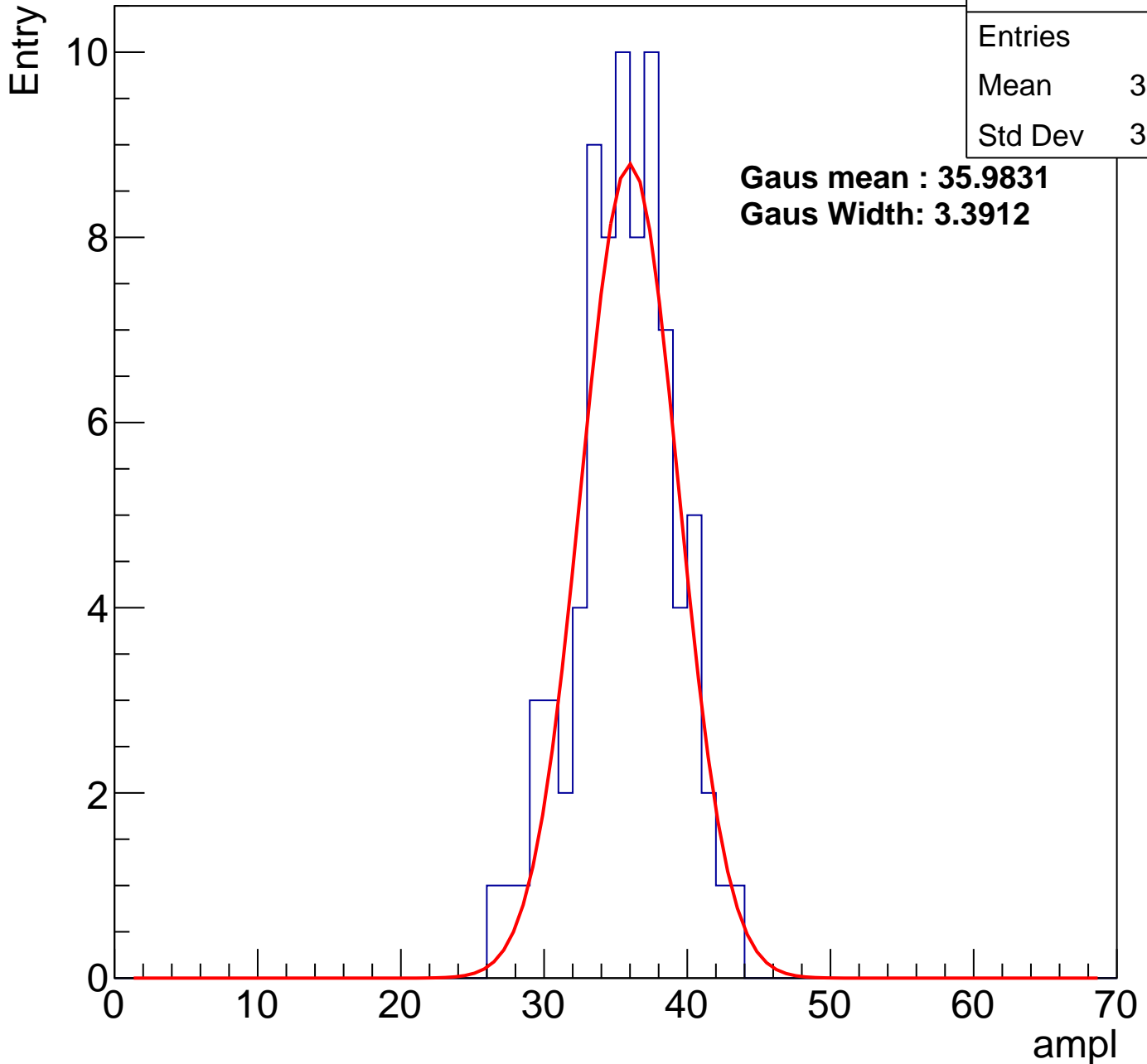


B1L002S, U23-ch47, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	80
Mean	35.17
Std Dev	3.485

Gaus mean : 35.9831
Gaus Width: 3.3912



B1L002S, U23-ch47, adc2

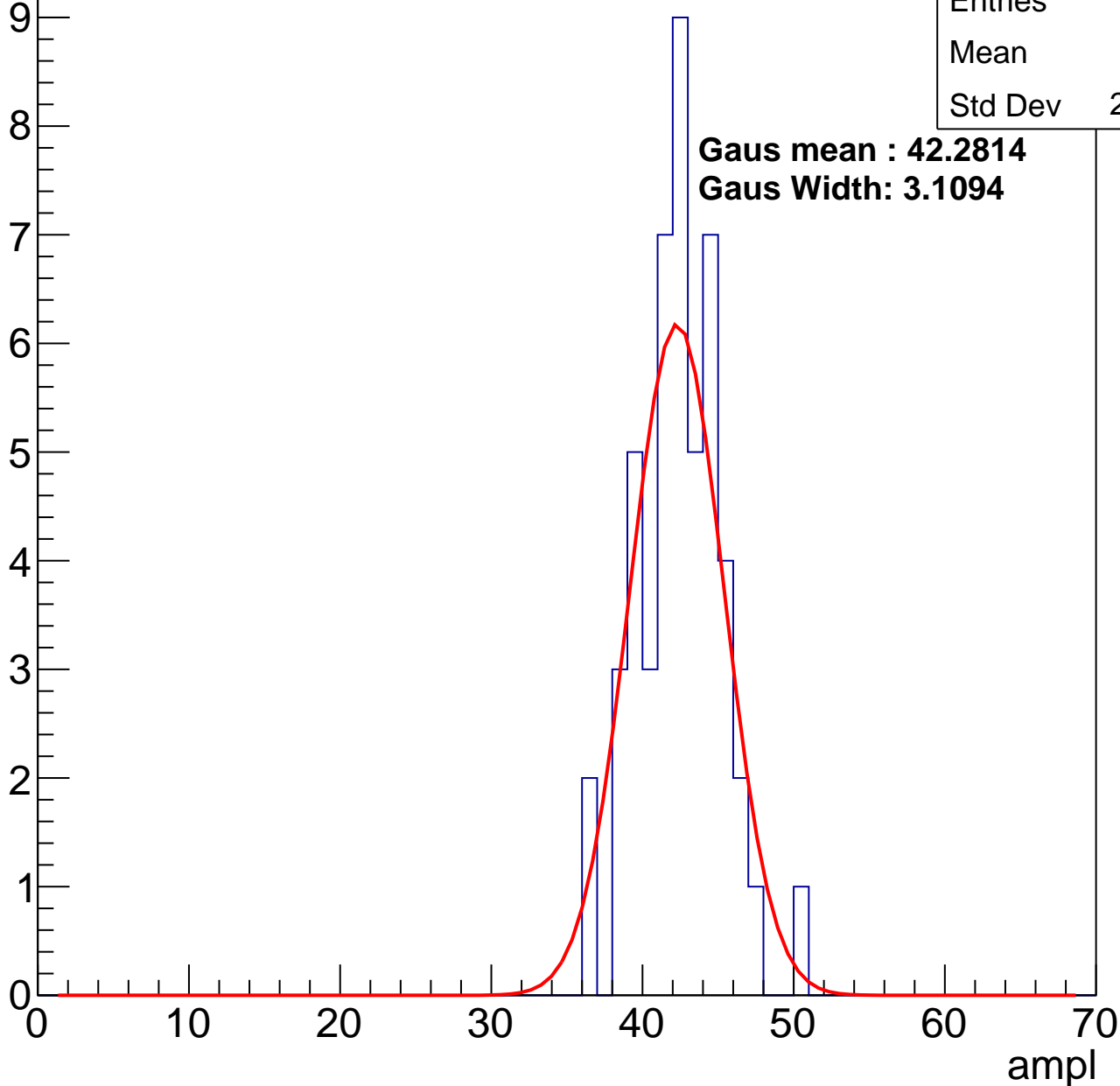
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	42
Std Dev	2.763

Gaus mean : 42.2814

Gaus Width: 3.1094

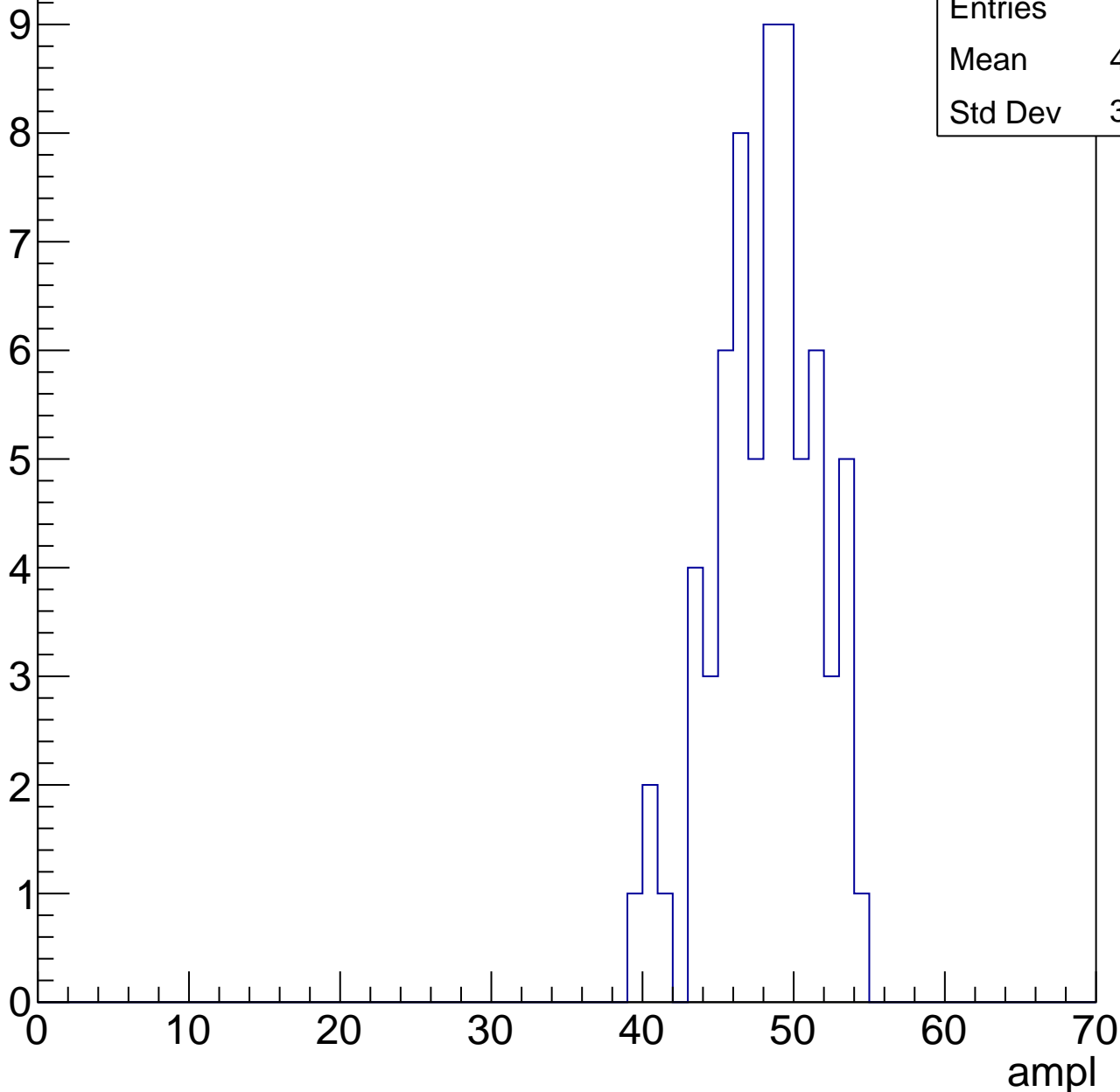


B1L002S, U23-ch47, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

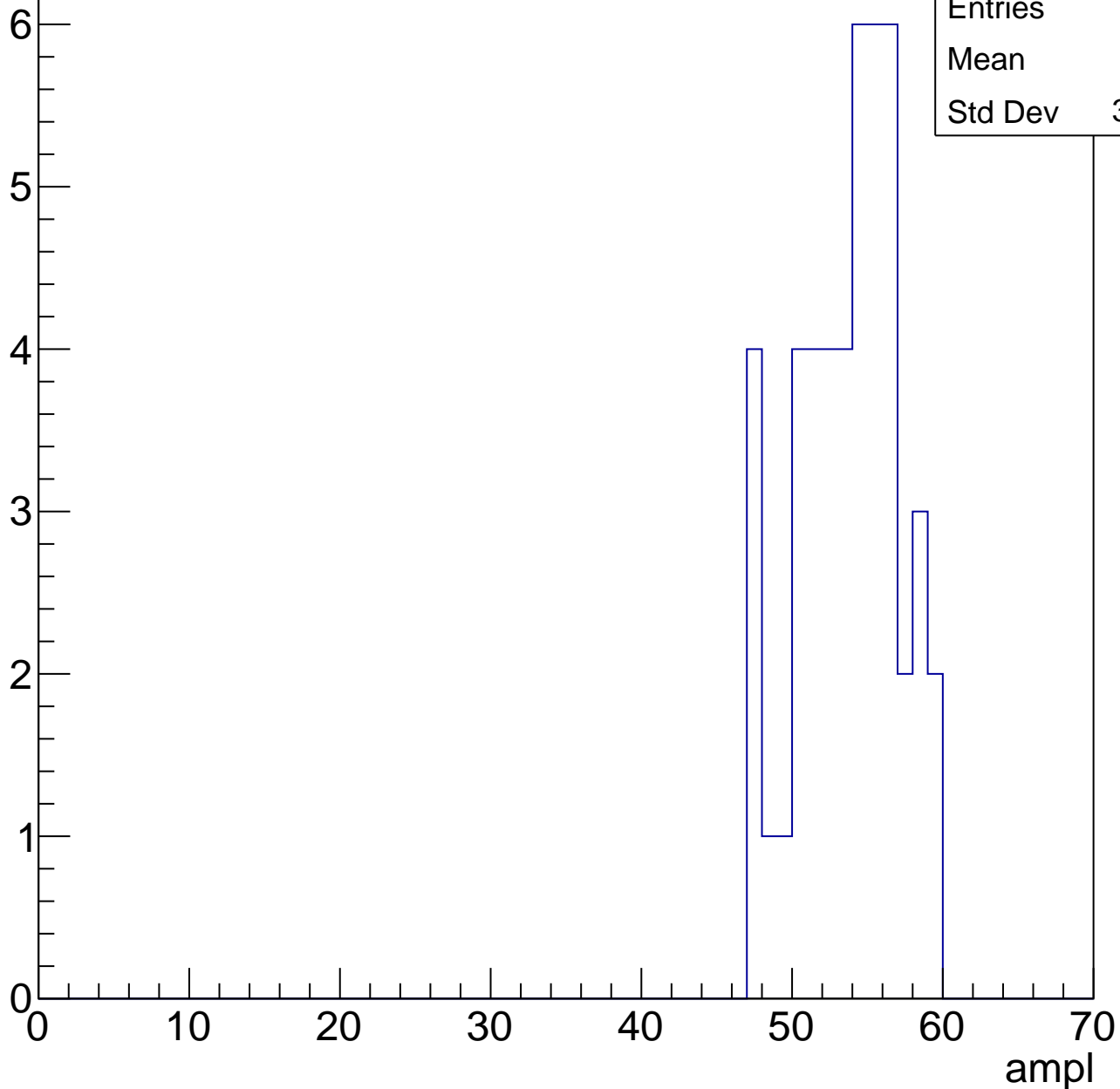
Entries	68
Mean	47.66
Std Dev	3.389



B1L002S, U23-ch47, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

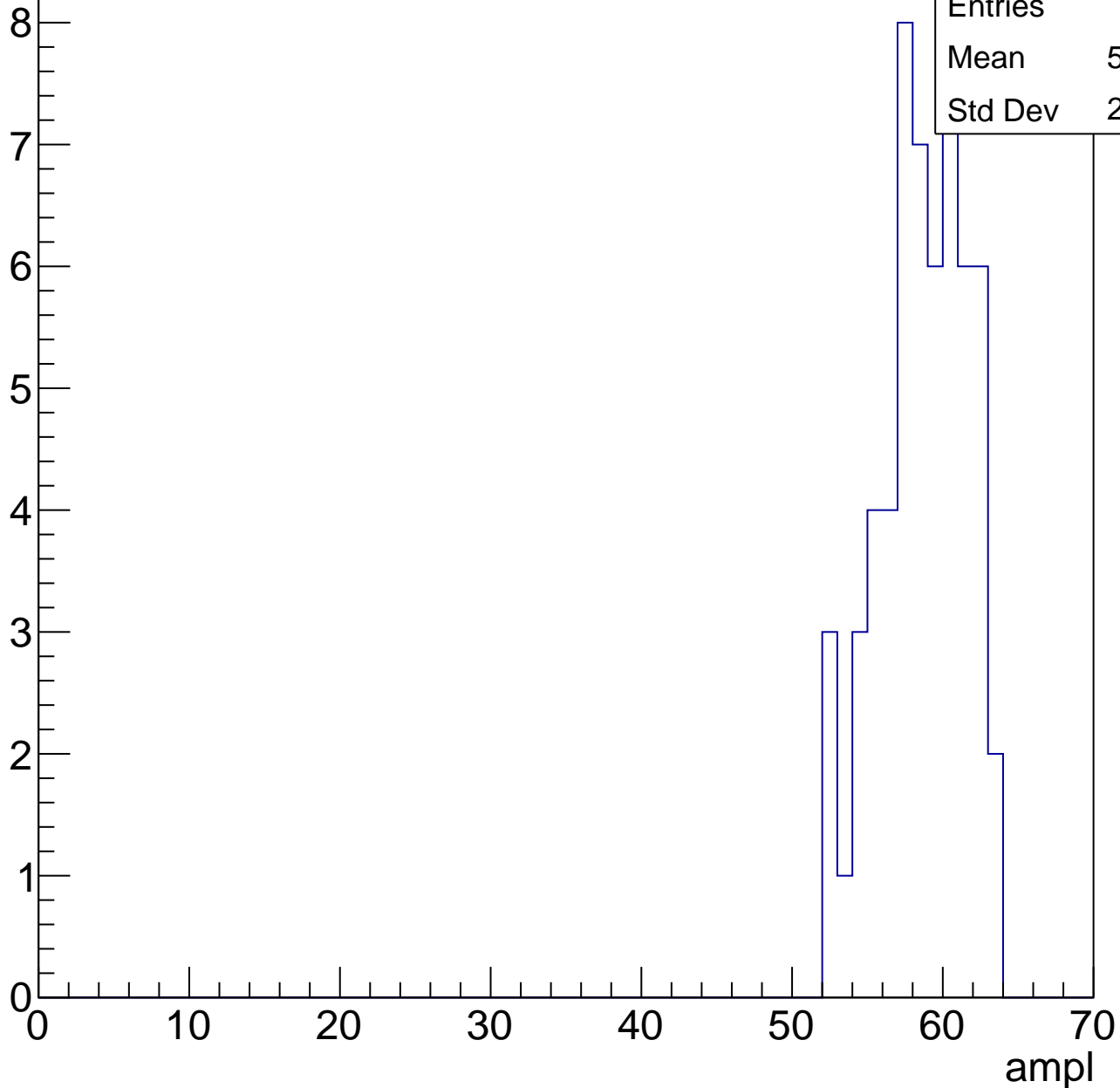


Entries	47
Mean	53.3
Std Dev	3.261

B1L002S, U23-ch47, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



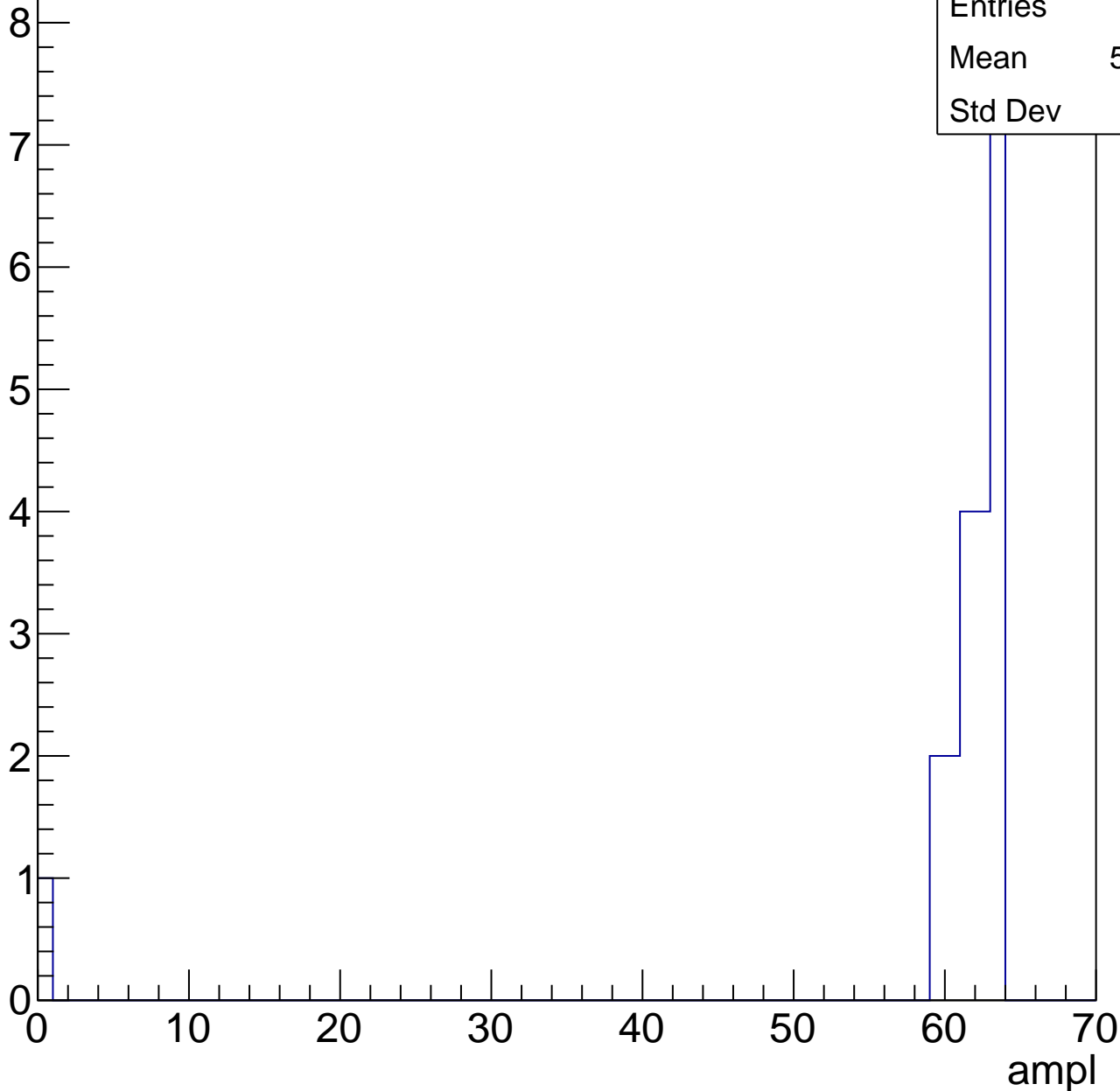
Entries	58
Mean	58.19
Std Dev	2.868

B1L002S, U23-ch47, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	21
Mean	58.76
Std Dev	13.2



B1L002S, U23-ch47, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch48, adc0

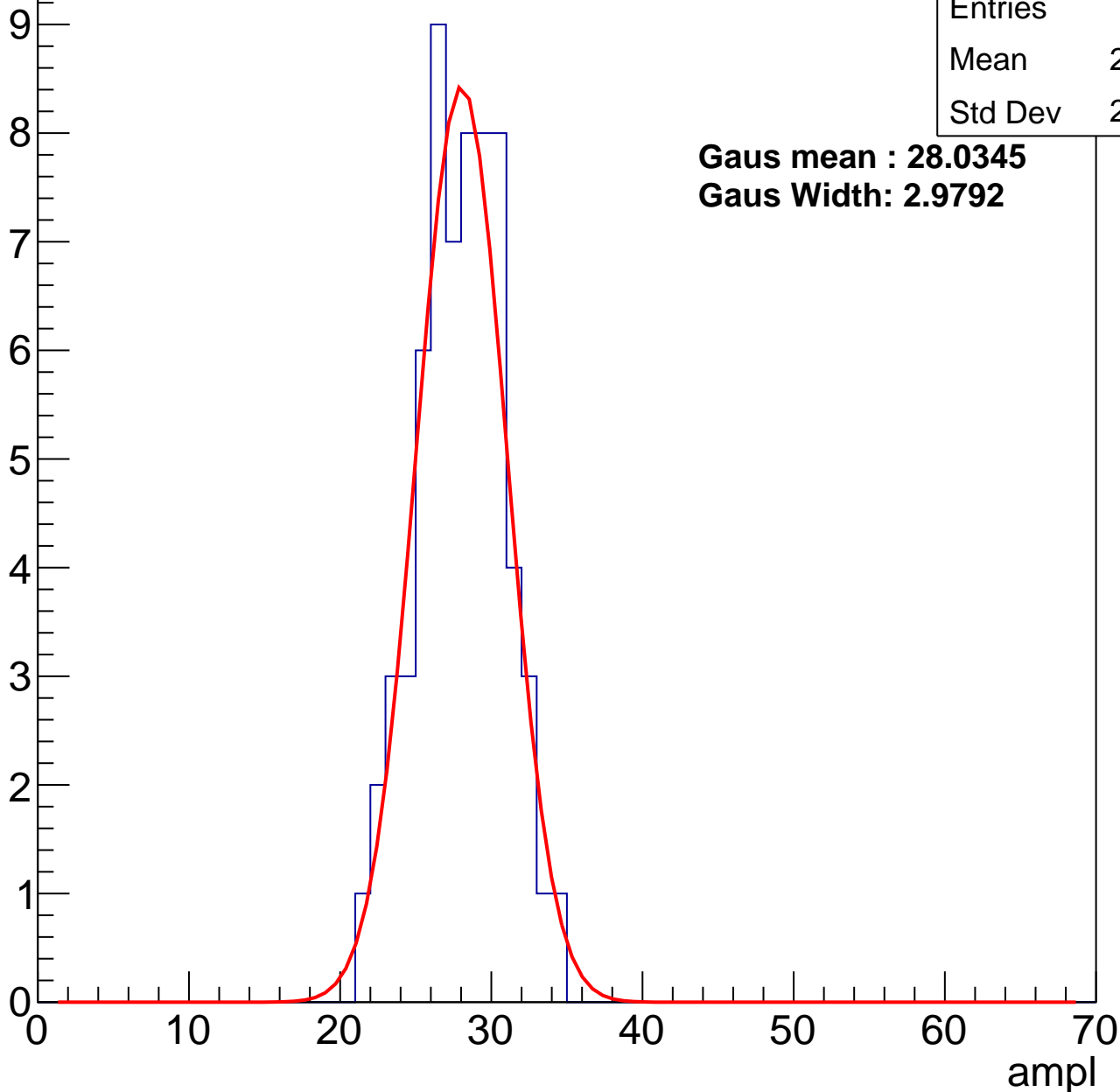
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	27.53
Std Dev	2.828

Gaus mean : 28.0345

Gaus Width: 2.9792



B1L002S, U23-ch48, adc1

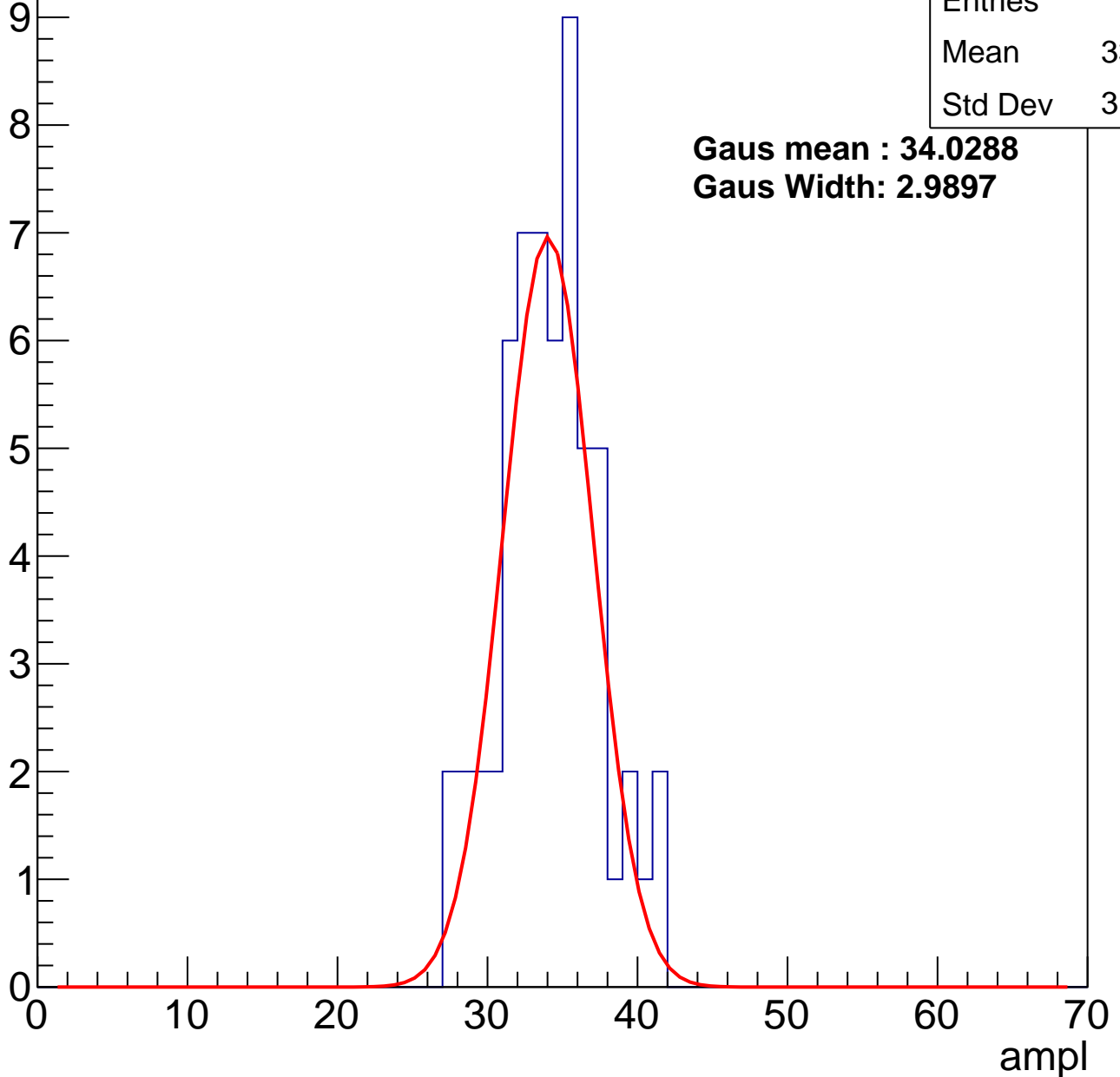
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	33.75
Std Dev	3.219

Gaus mean : 34.0288

Gaus Width: 2.9897



B1L002S, U23-ch48, adc2

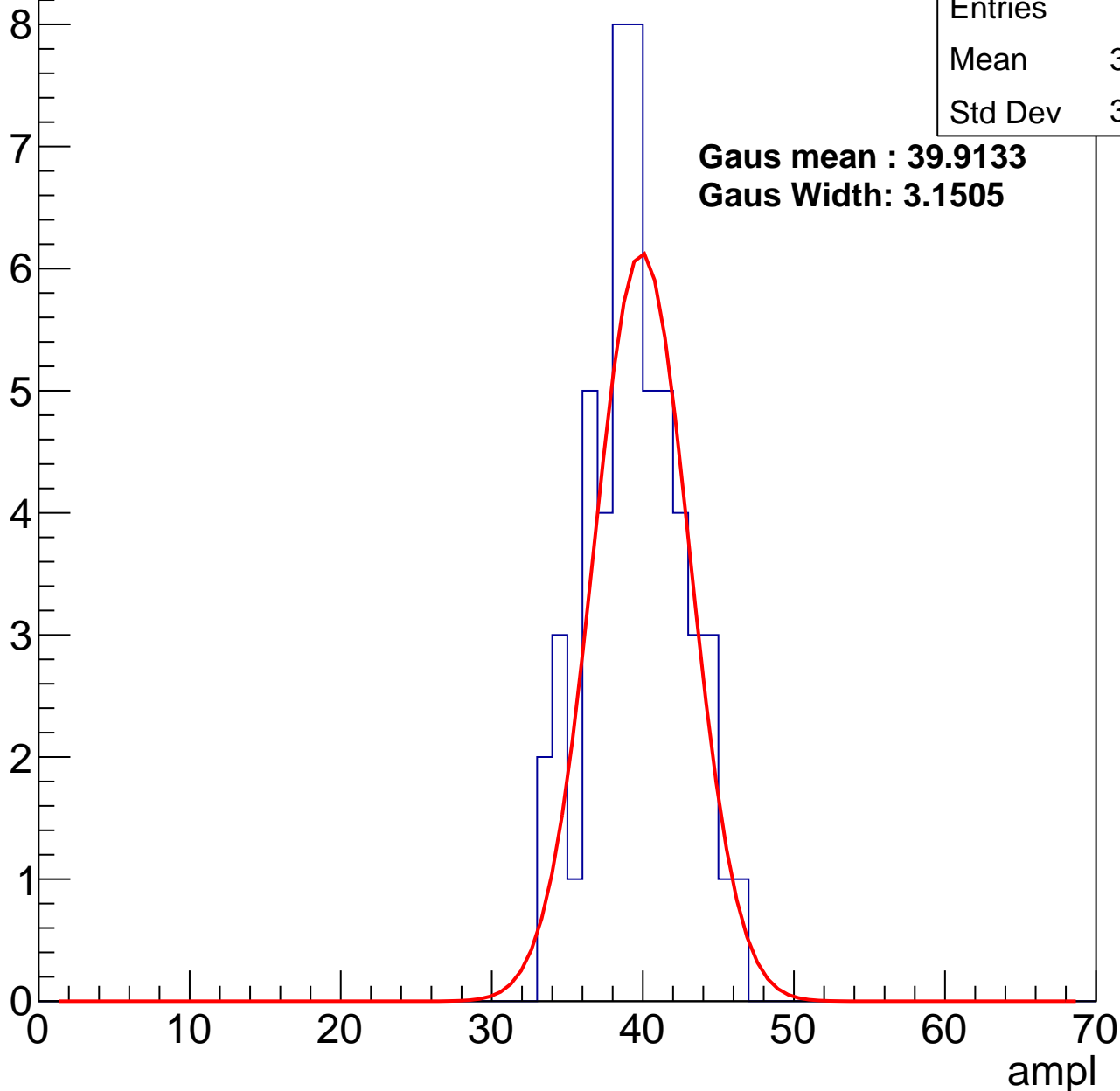
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	39.09
Std Dev	3.073

Gaus mean : 39.9133

Gaus Width: 3.1505

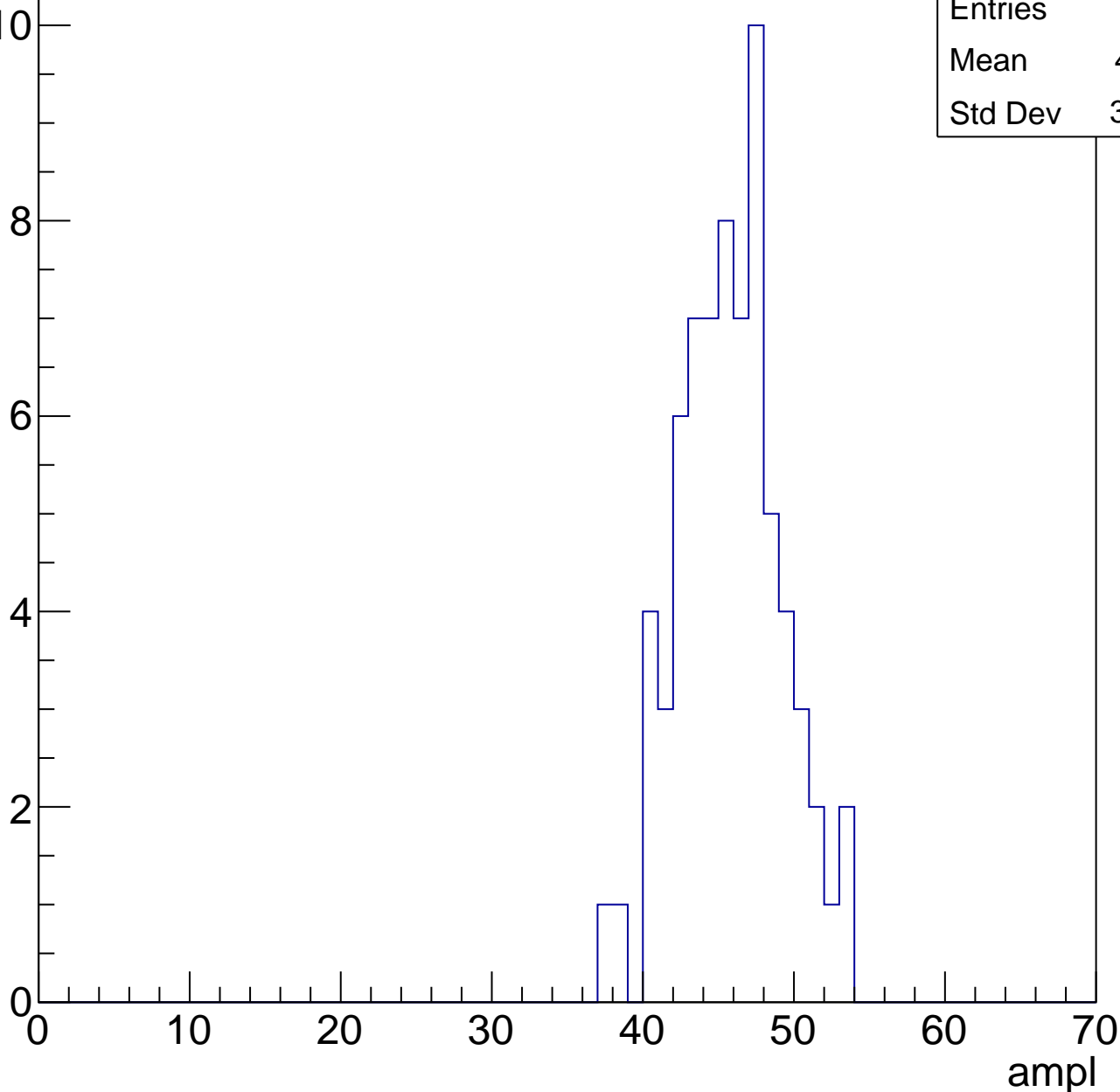


B1L002S, U23-ch48, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	45.31
Std Dev	3.405

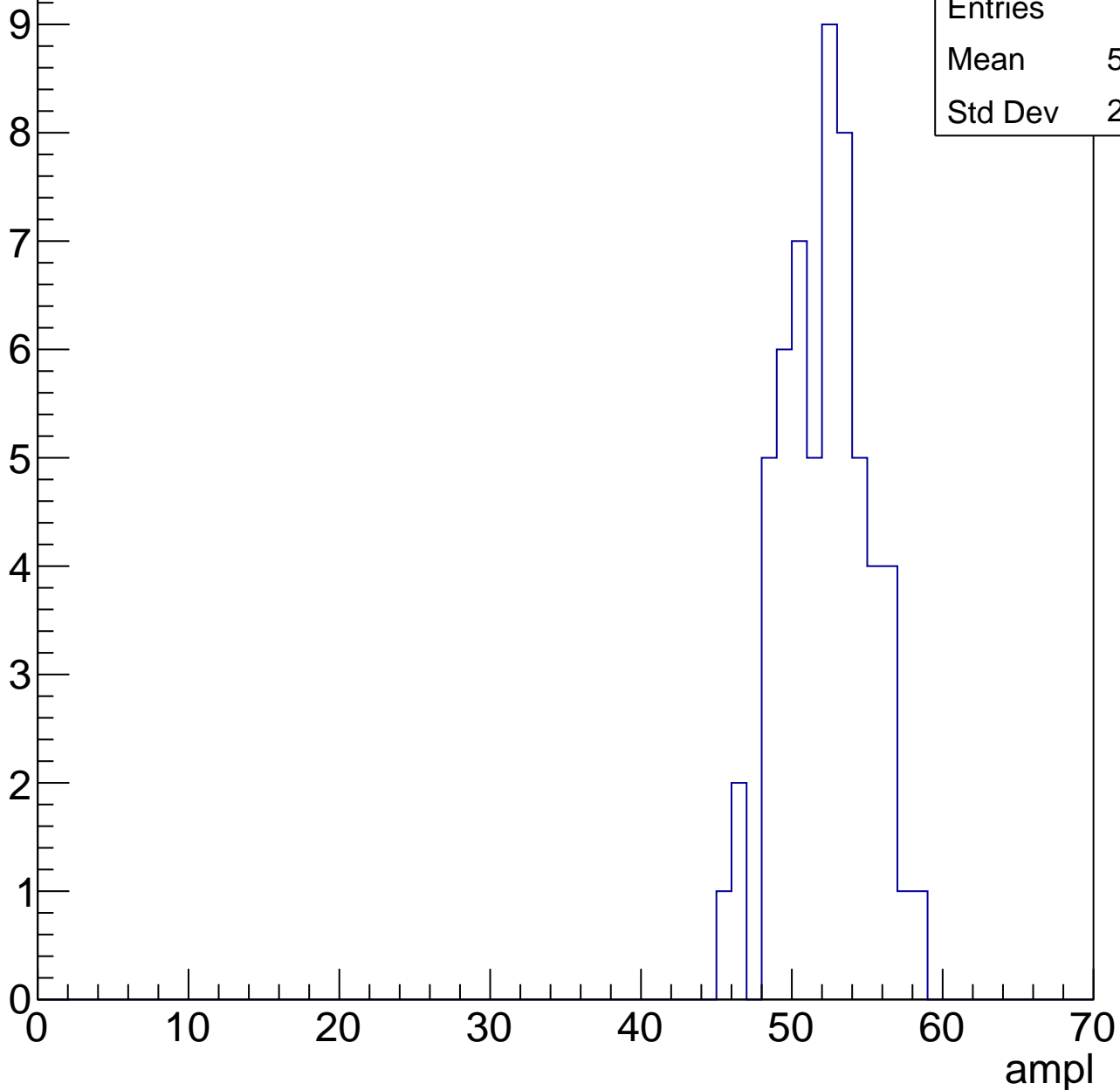


B1L002S, U23-ch48, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

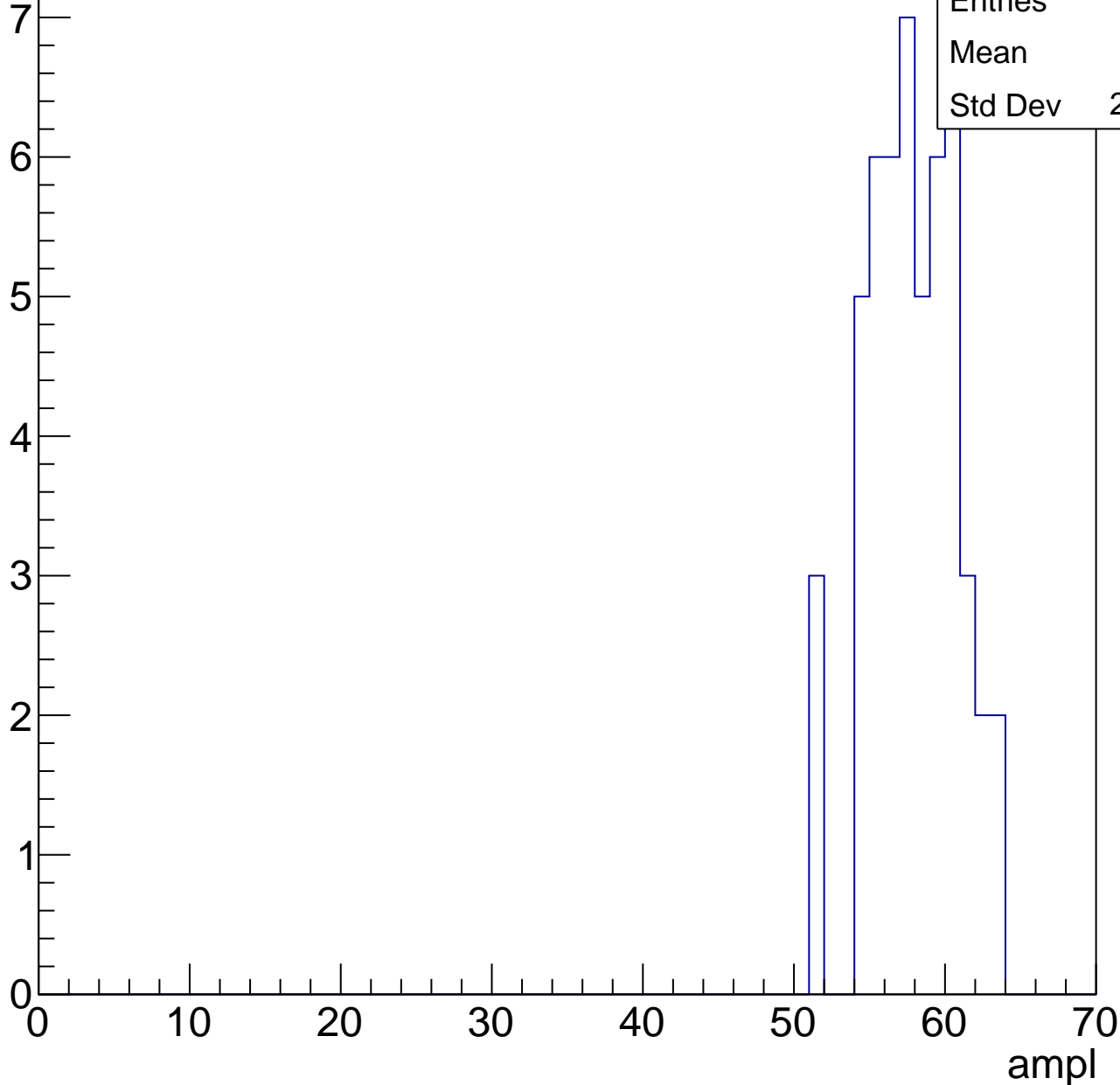
Entries	58
Mean	51.67
Std Dev	2.849



B1L002S, U23-ch48, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

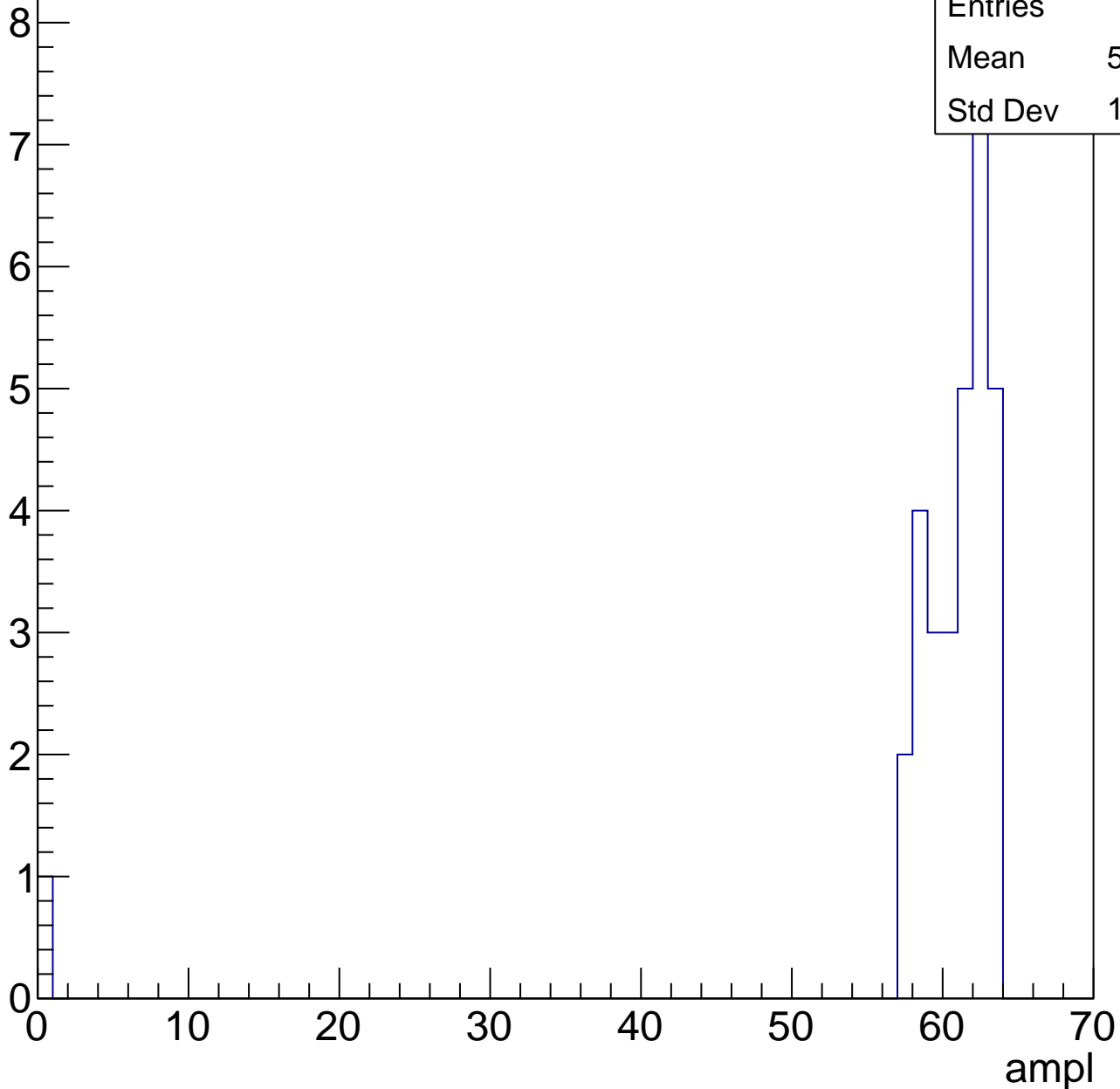


B1L002S, U23-ch48, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

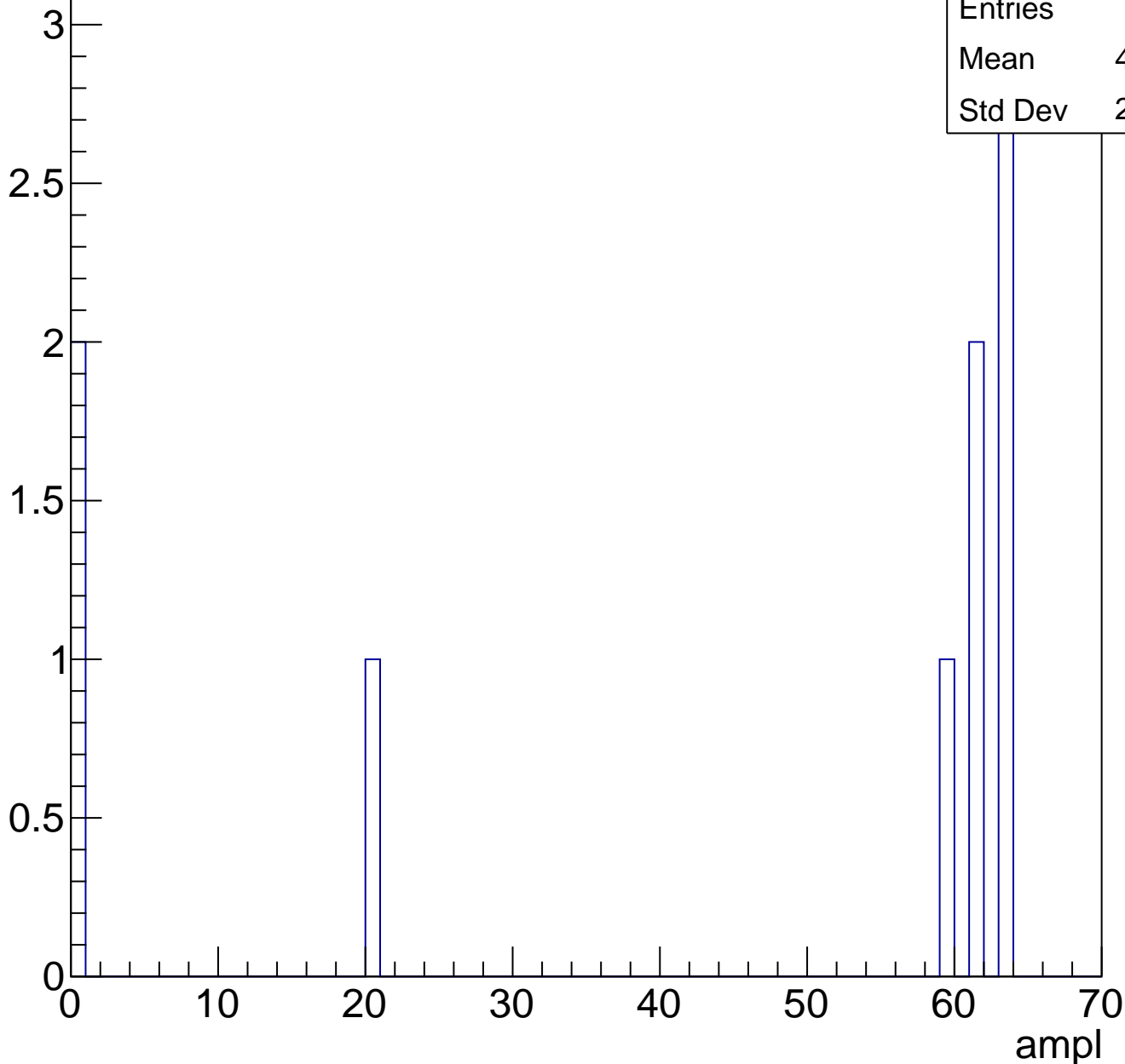
Entries	31
Mean	58.68
Std Dev	10.87



B1L002S, U23-ch48, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch49, adc0

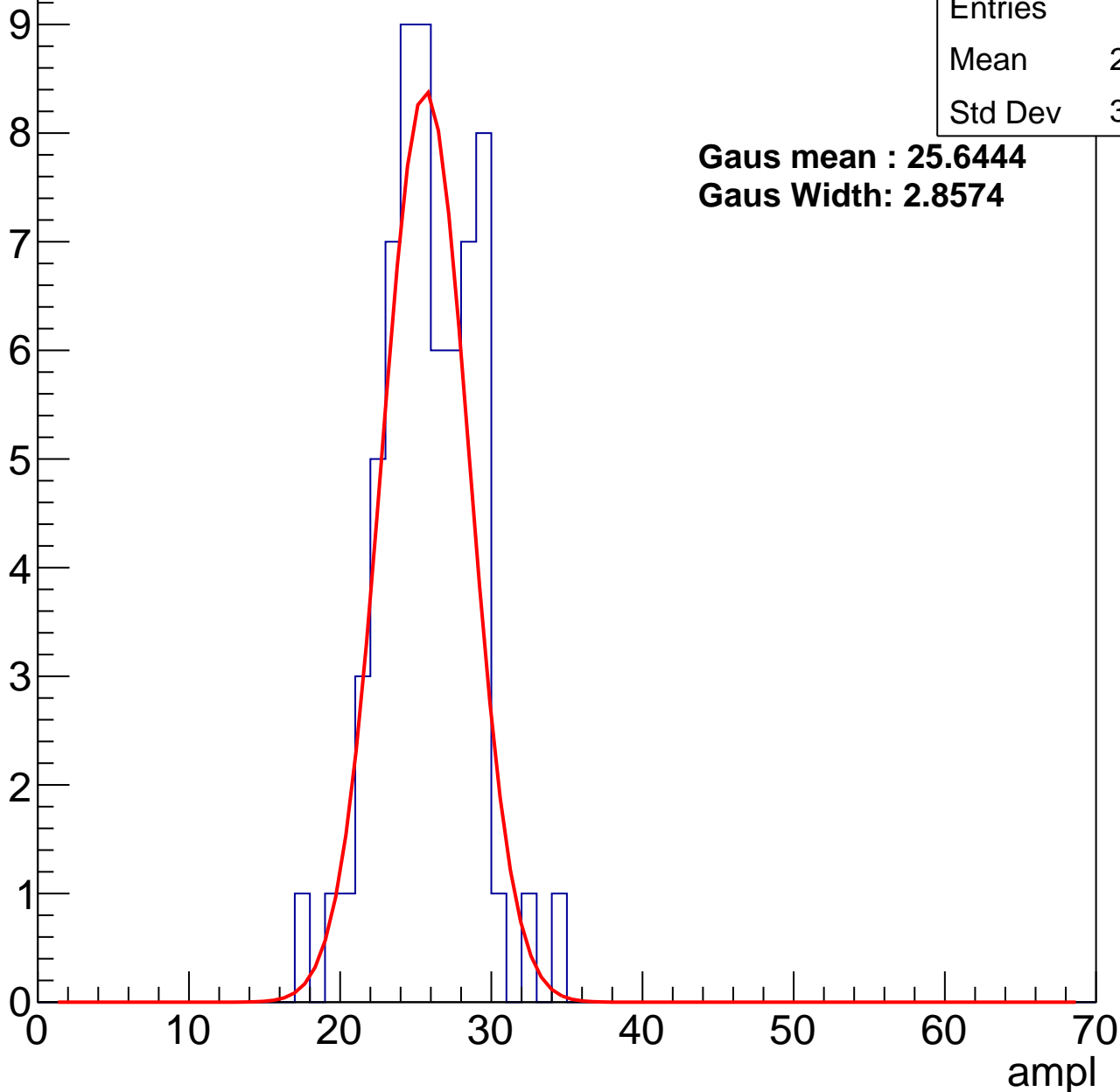
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	25.35
Std Dev	3.072

Gaus mean : 25.6444

Gaus Width: 2.8574



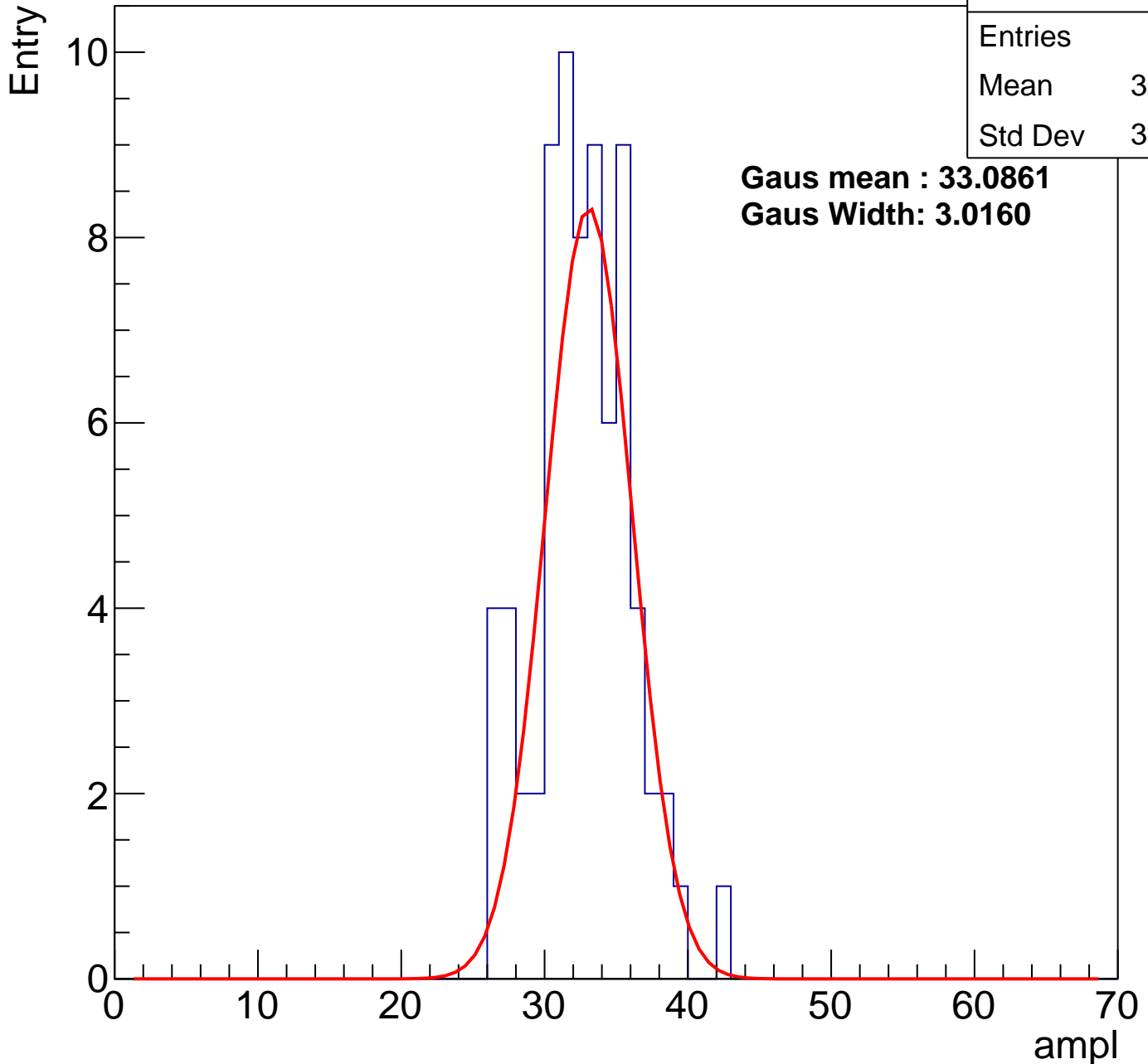
B1L002S, U23-ch49, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	32.23
Std Dev	3.279

Gaus mean : 33.0861

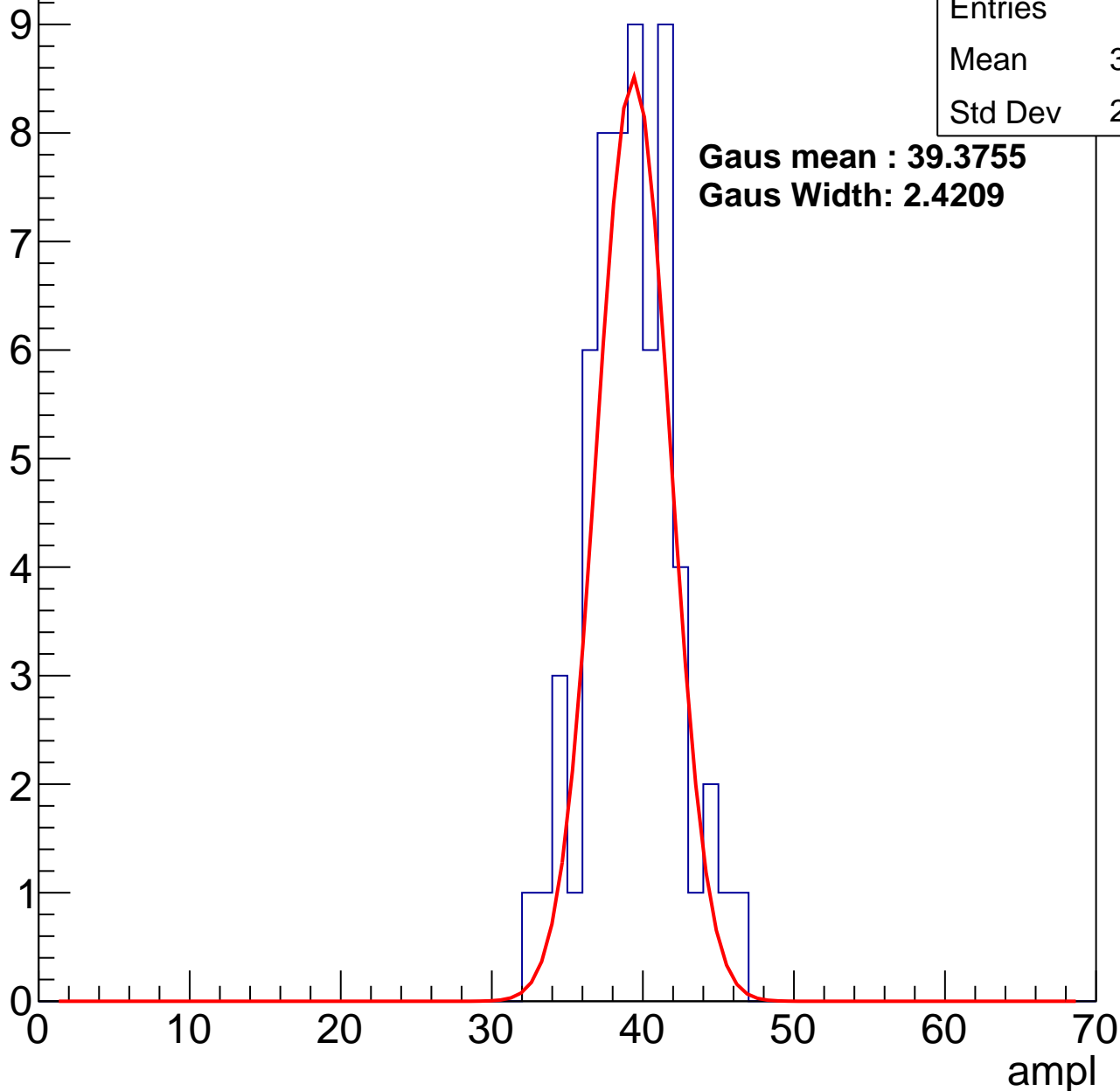
Gaus Width: 3.0160



B1L002S, U23-ch49, adc2

calib_packv5_042523_0143.root, FC#10, port B3

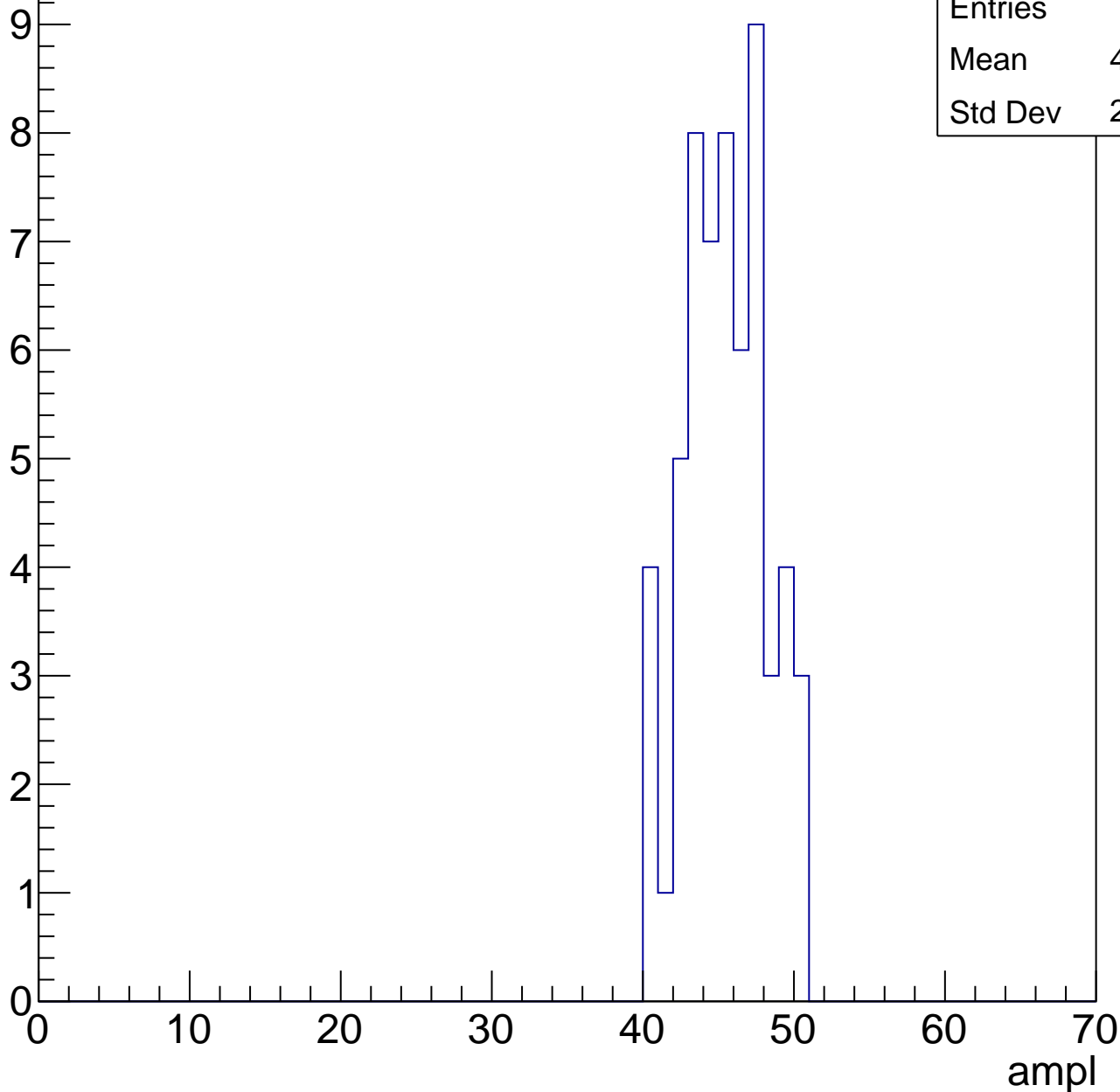
Entry



B1L002S, U23-ch49, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



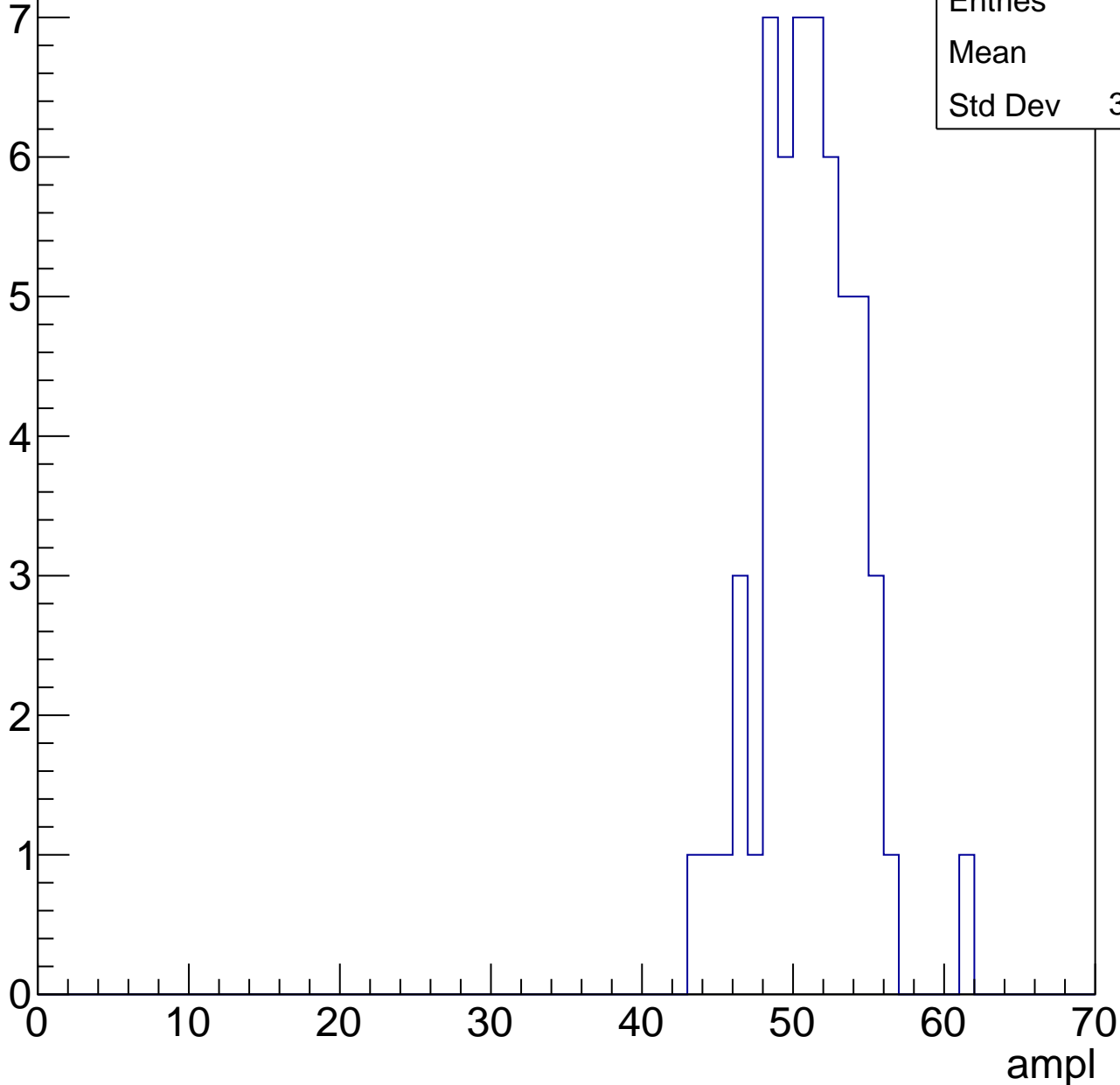
Entries	58
Mean	45.03
Std Dev	2.652

B1L002S, U23-ch49, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

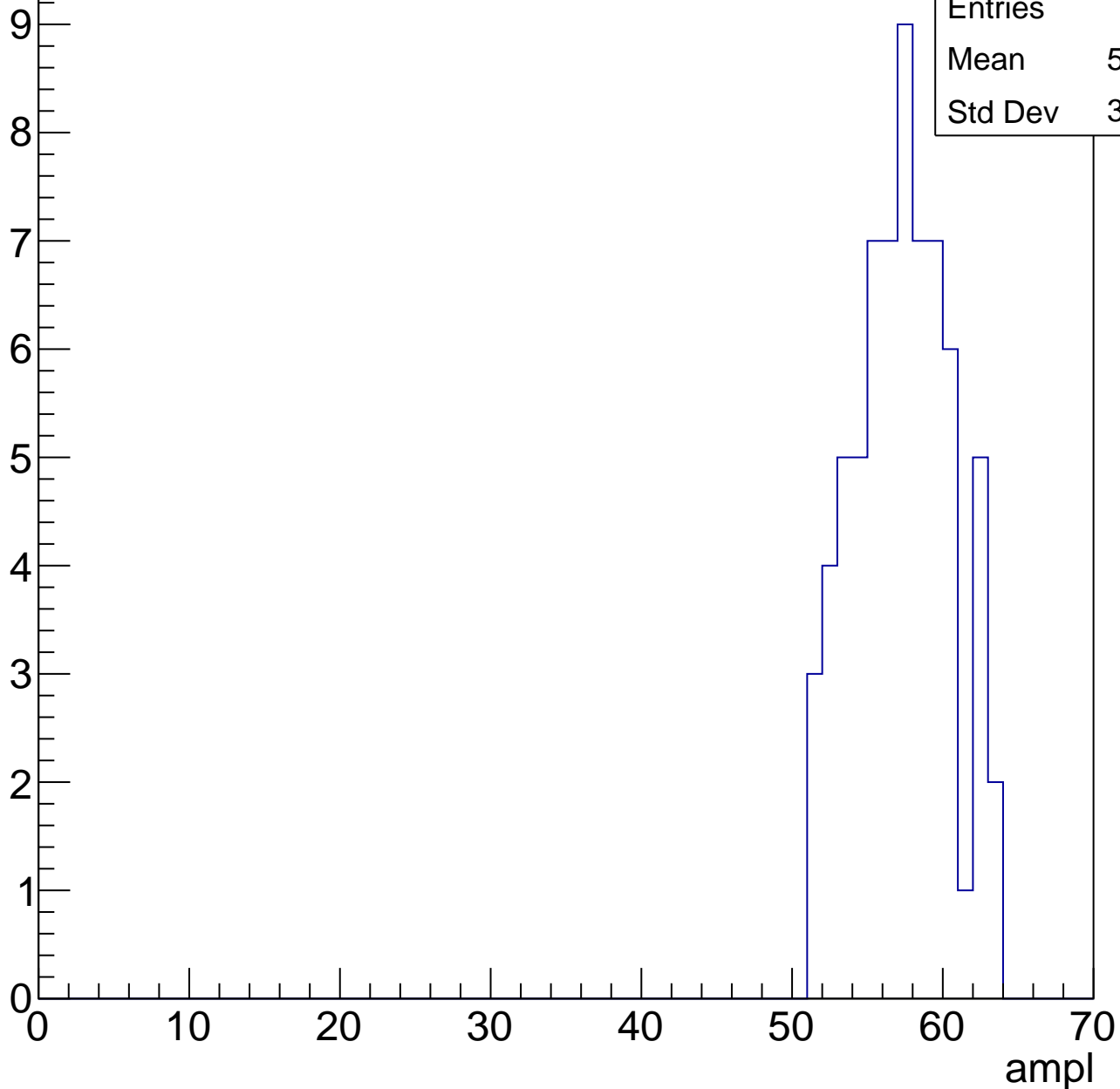
Entries	55
Mean	50.6
Std Dev	3.217



B1L002S, U23-ch49, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

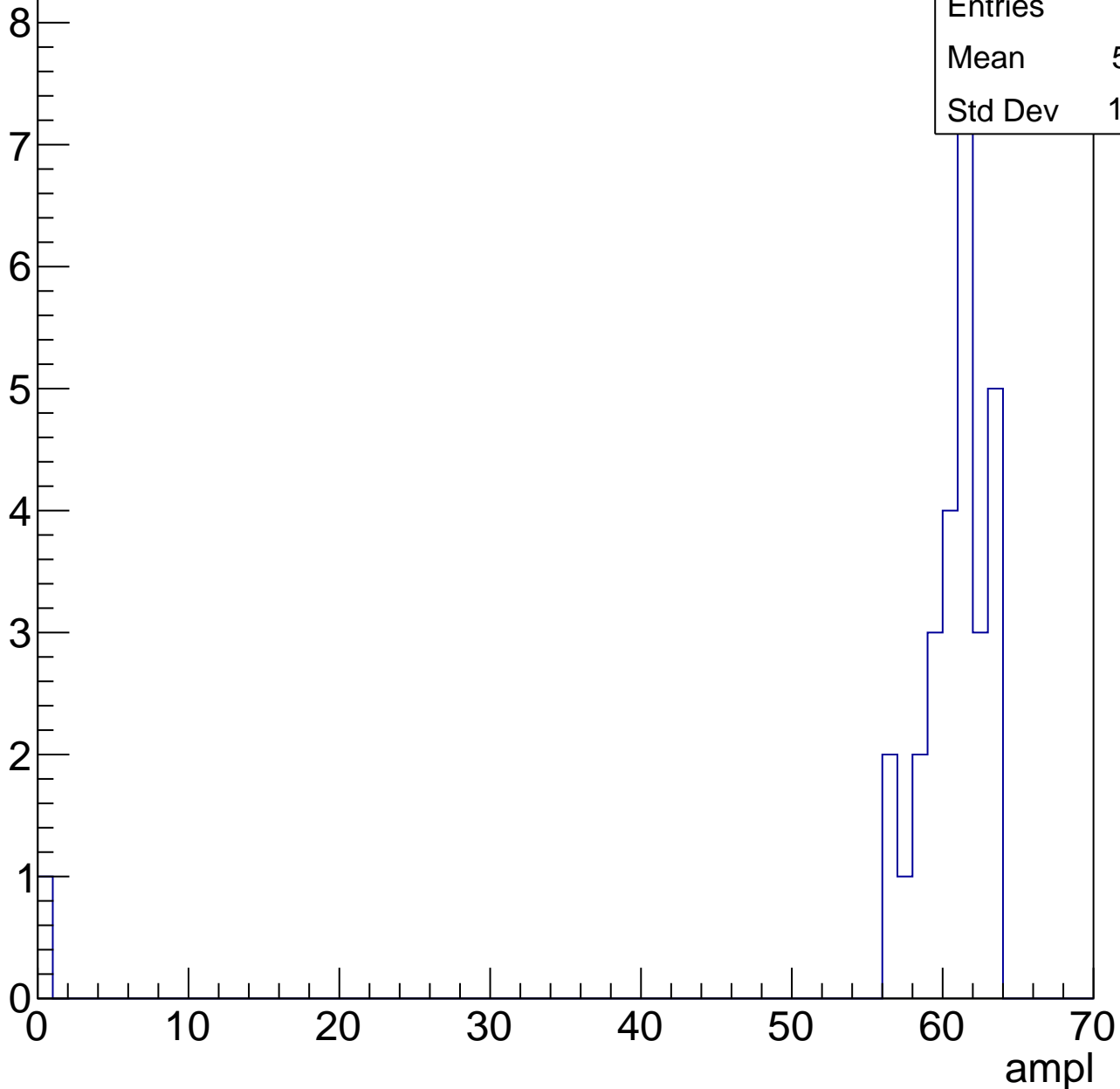


B1L002S, U23-ch49, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

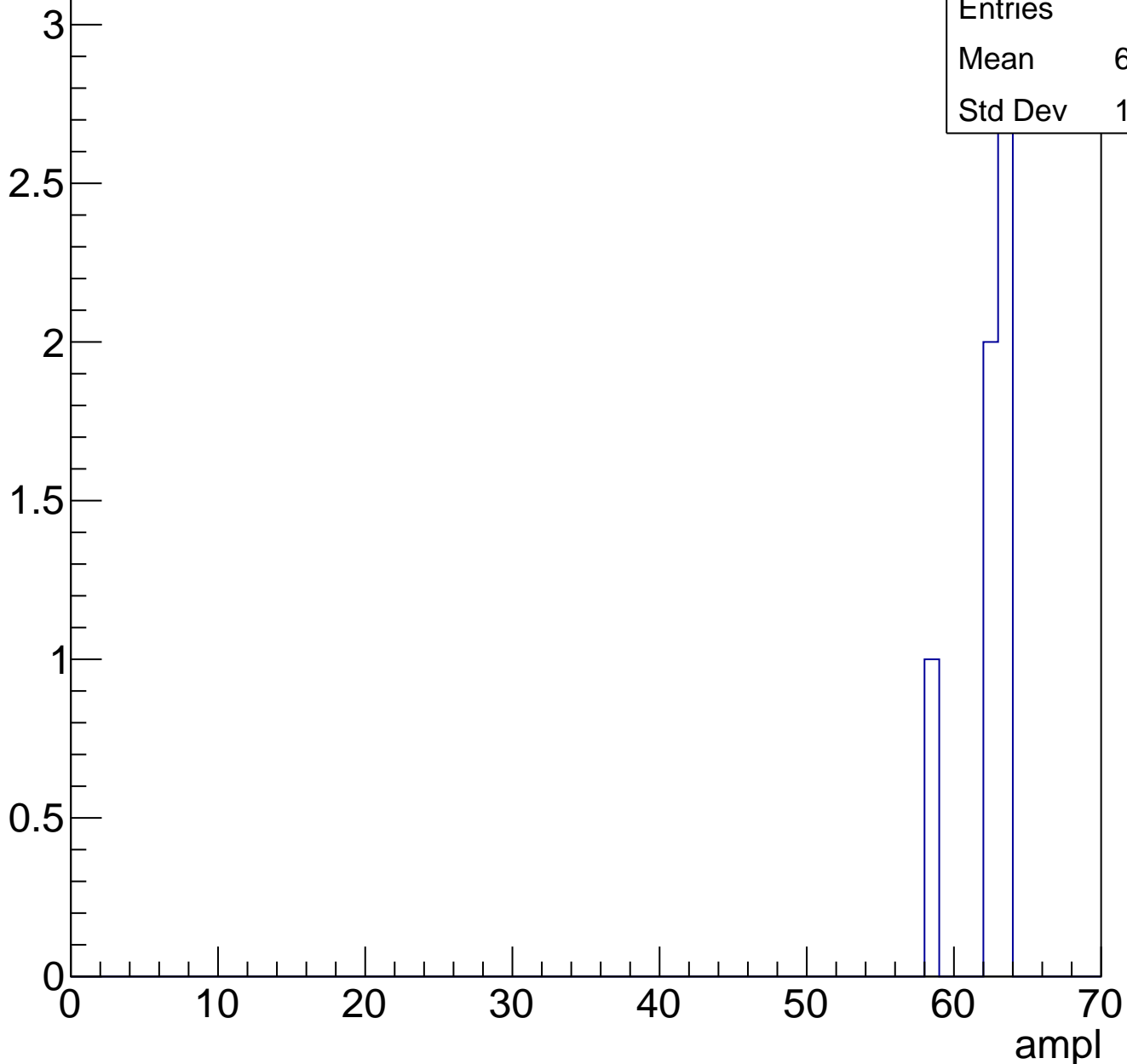
Entries	29
Mean	58.31
Std Dev	11.19



B1L002S, U23-ch49, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch50, adc0

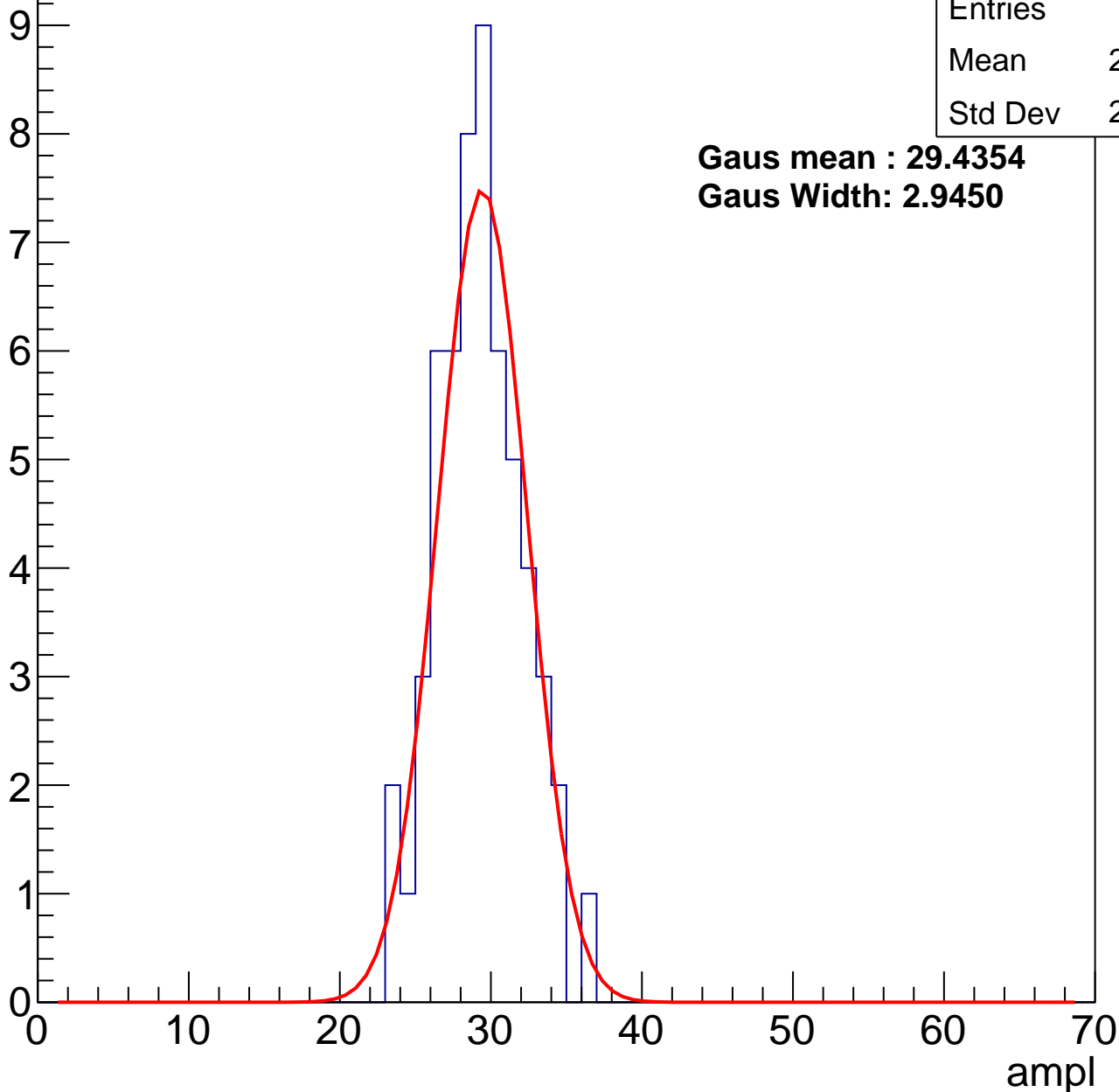
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	28.82
Std Dev	2.797

Gaus mean : 29.4354

Gaus Width: 2.9450



B1L002S, U23-ch50, adc1

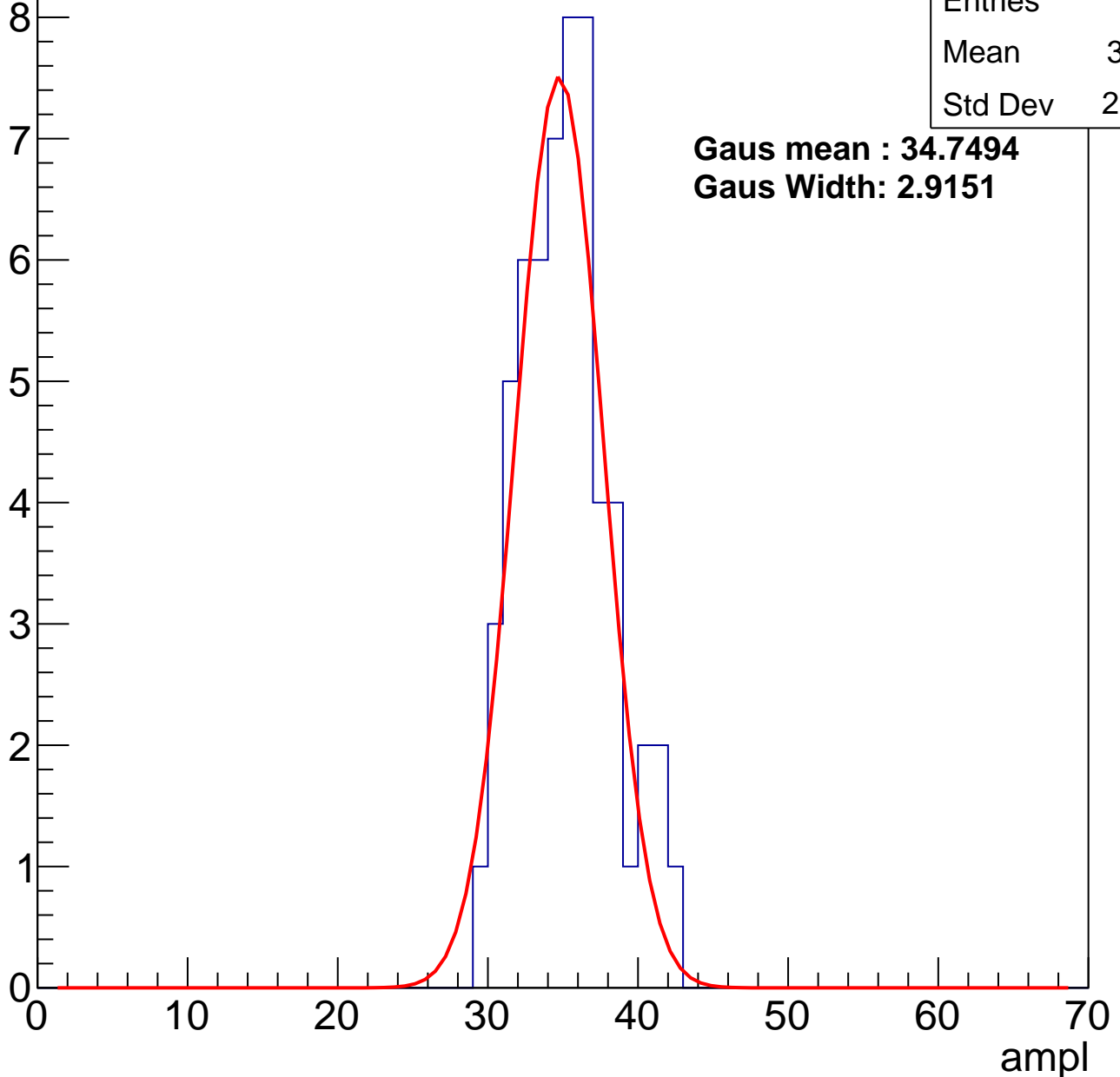
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	34.71
Std Dev	2.989

Gaus mean : 34.7494

Gaus Width: 2.9151



B1L002S, U23-ch50, adc2

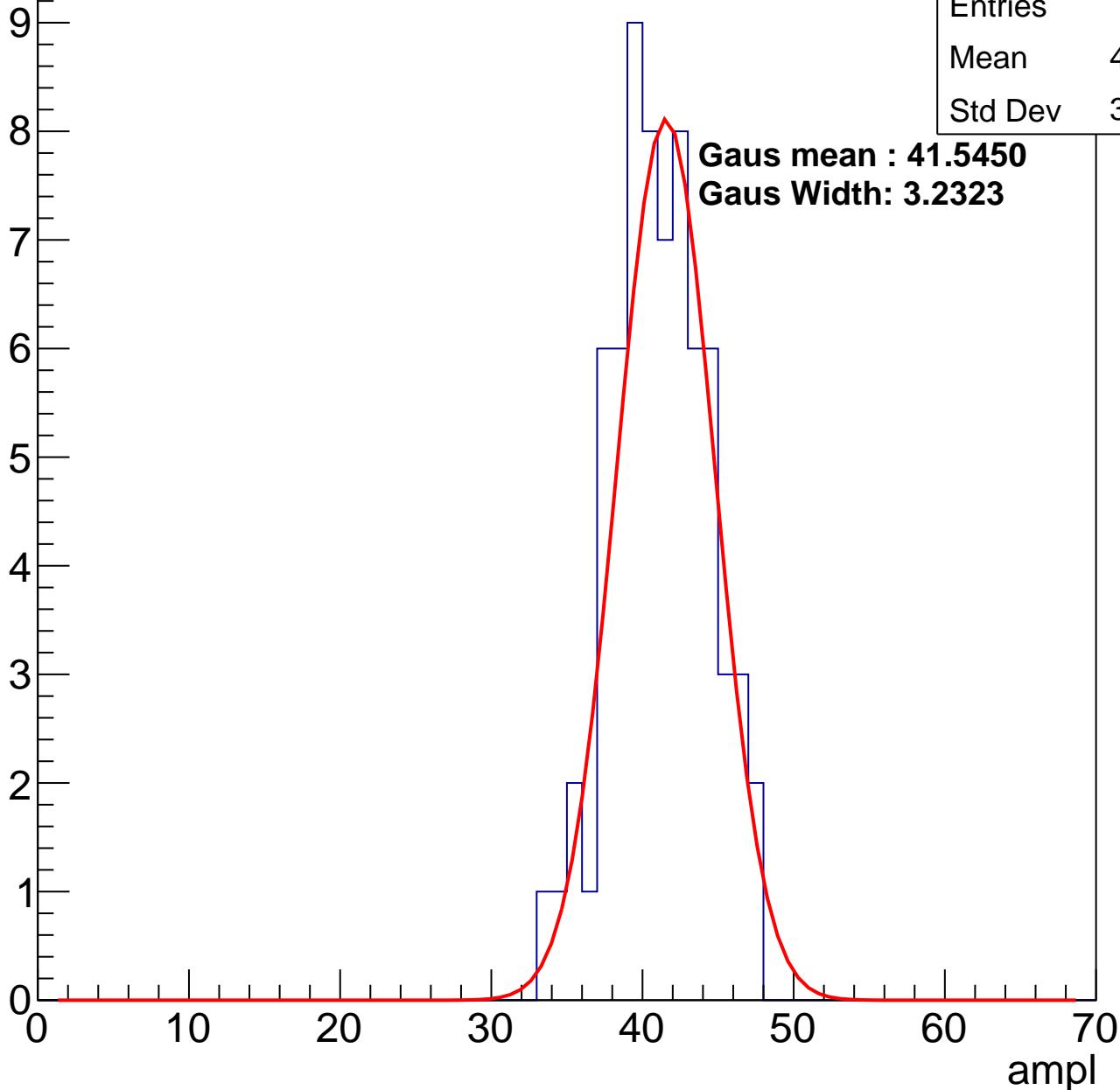
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	40.67
Std Dev	3.133

Gaus mean : 41.5450

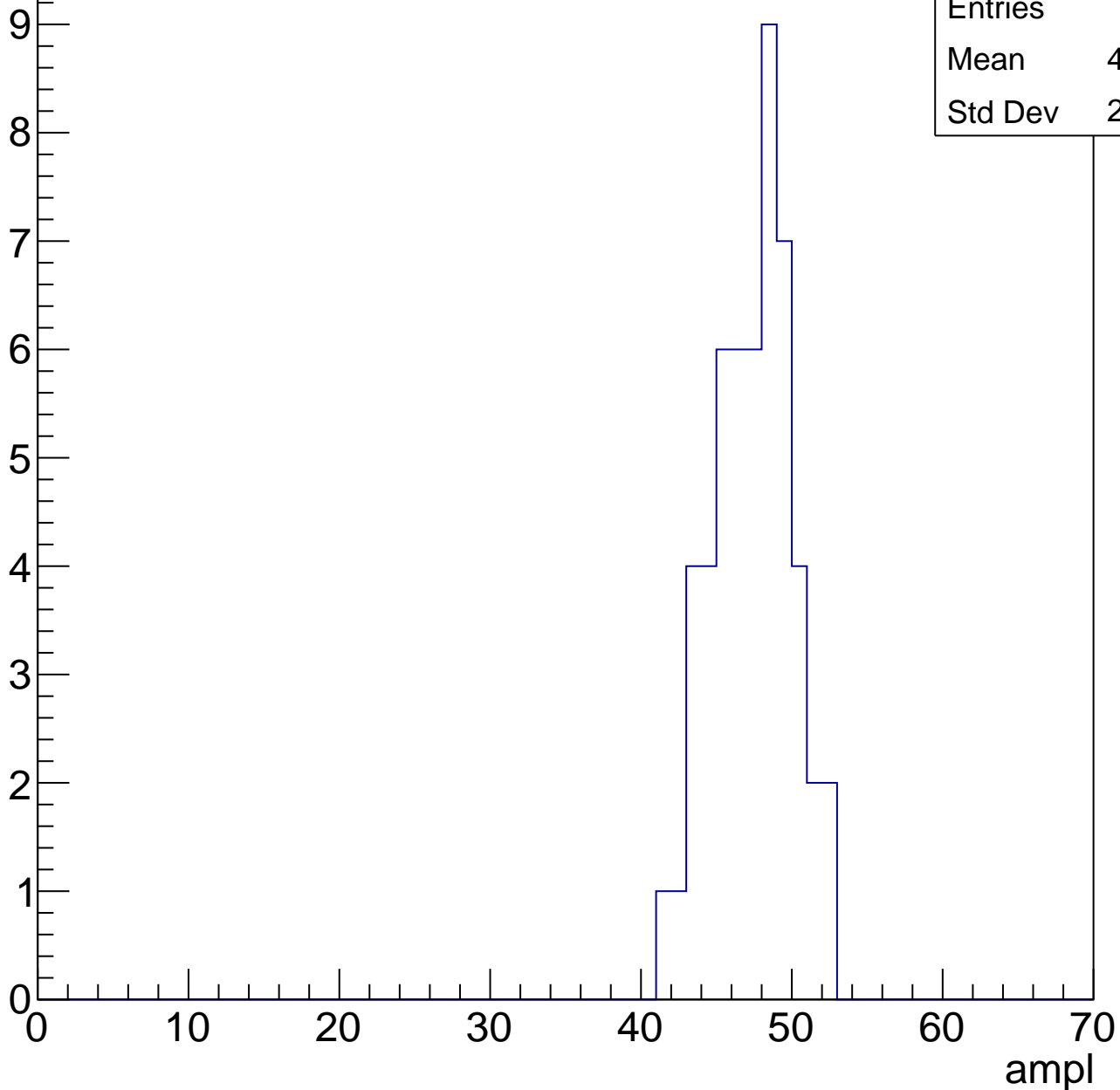
Gaus Width: 3.2323



B1L002S, U23-ch50, adc3

calib_packv5_042523_0143.root, FC#10, port B3

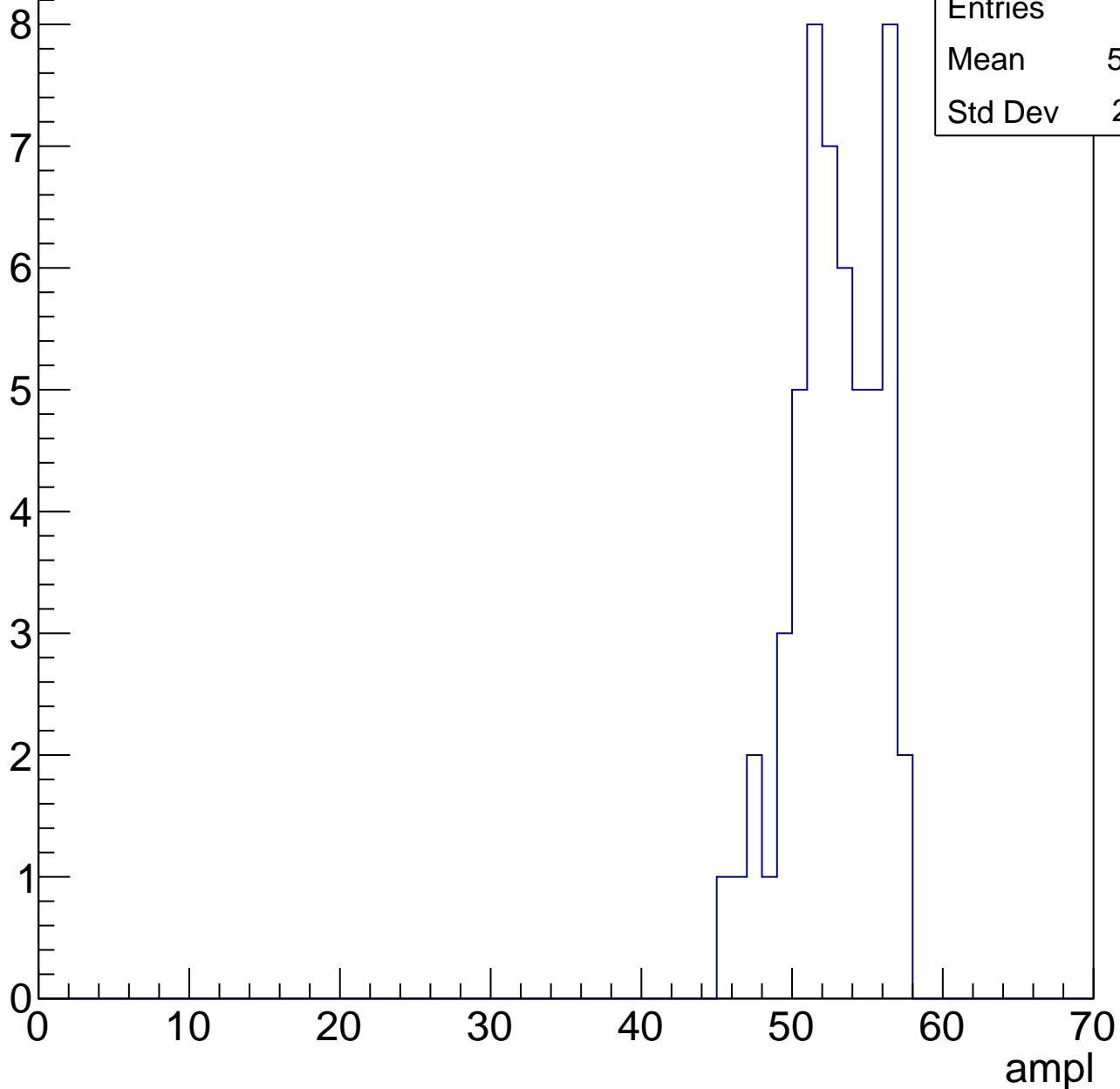
Entry



B1L002S, U23-ch50, adc4

calib_packv5_042523_0143.root, FC#10, port B3

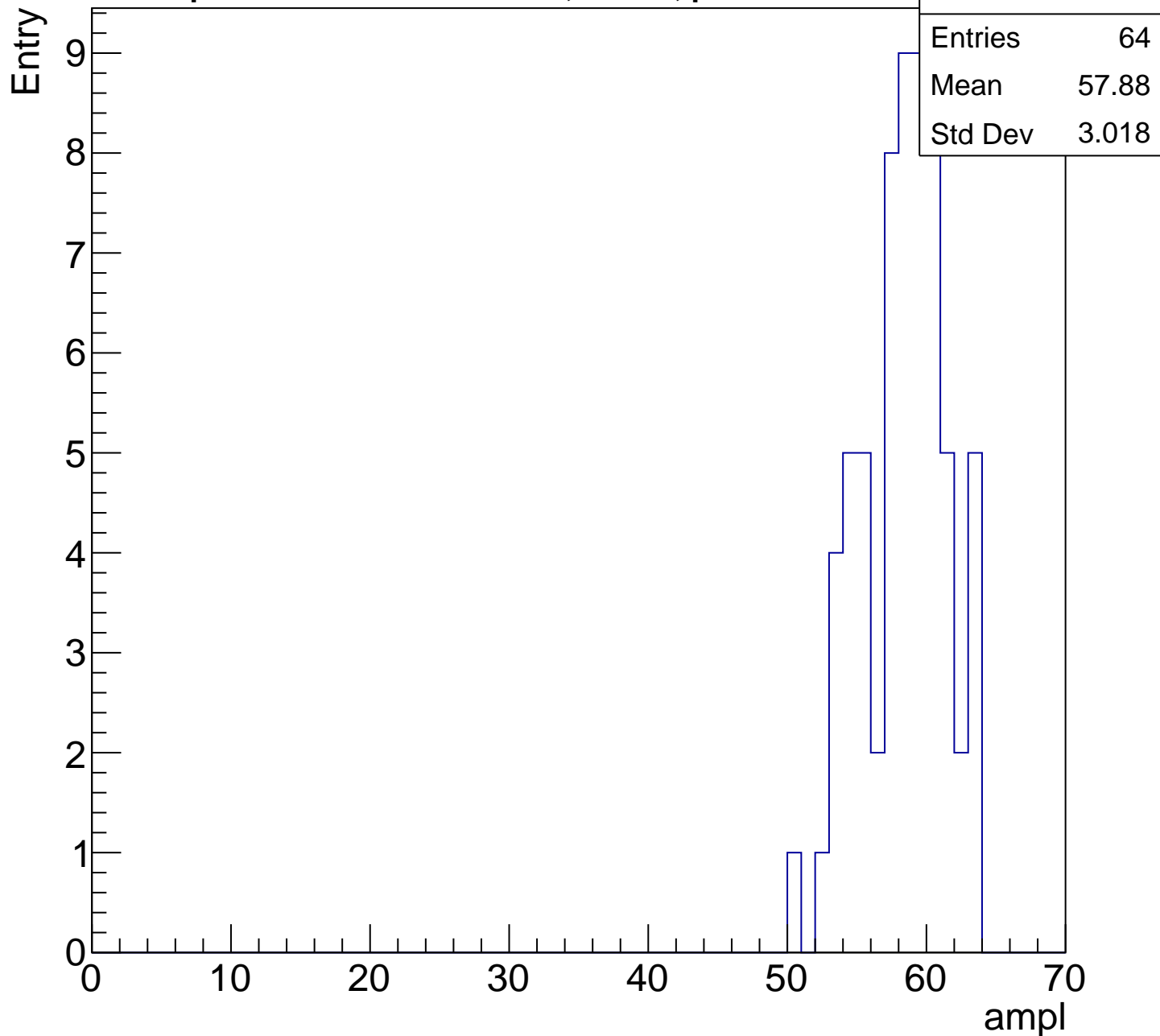
Entry



Entries	54
Mean	52.35
Std Dev	2.881

B1L002S, U23-ch50, adc5

calib_packv5_042523_0143.root, FC#10, port B3

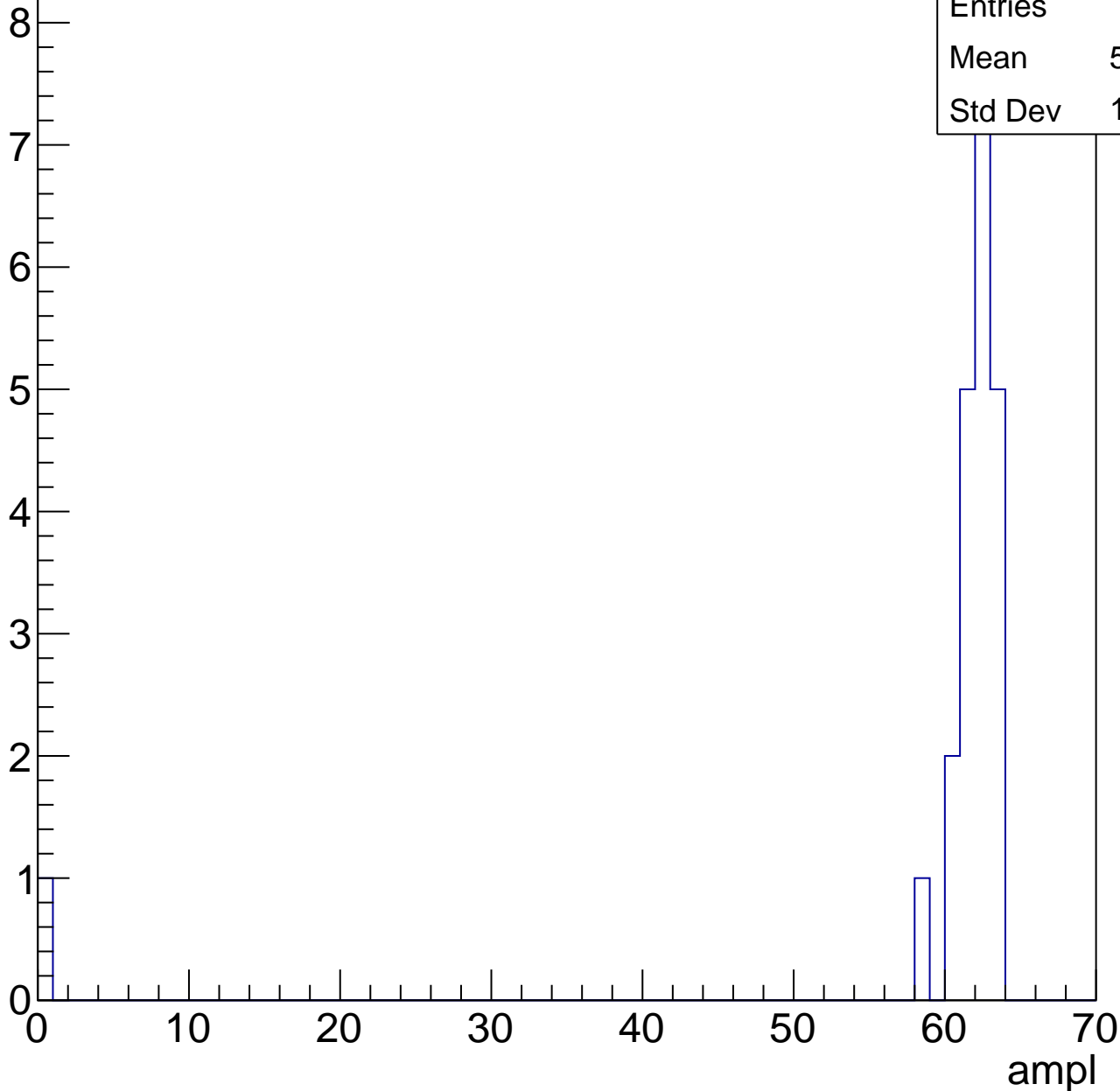


B1L002S, U23-ch50, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

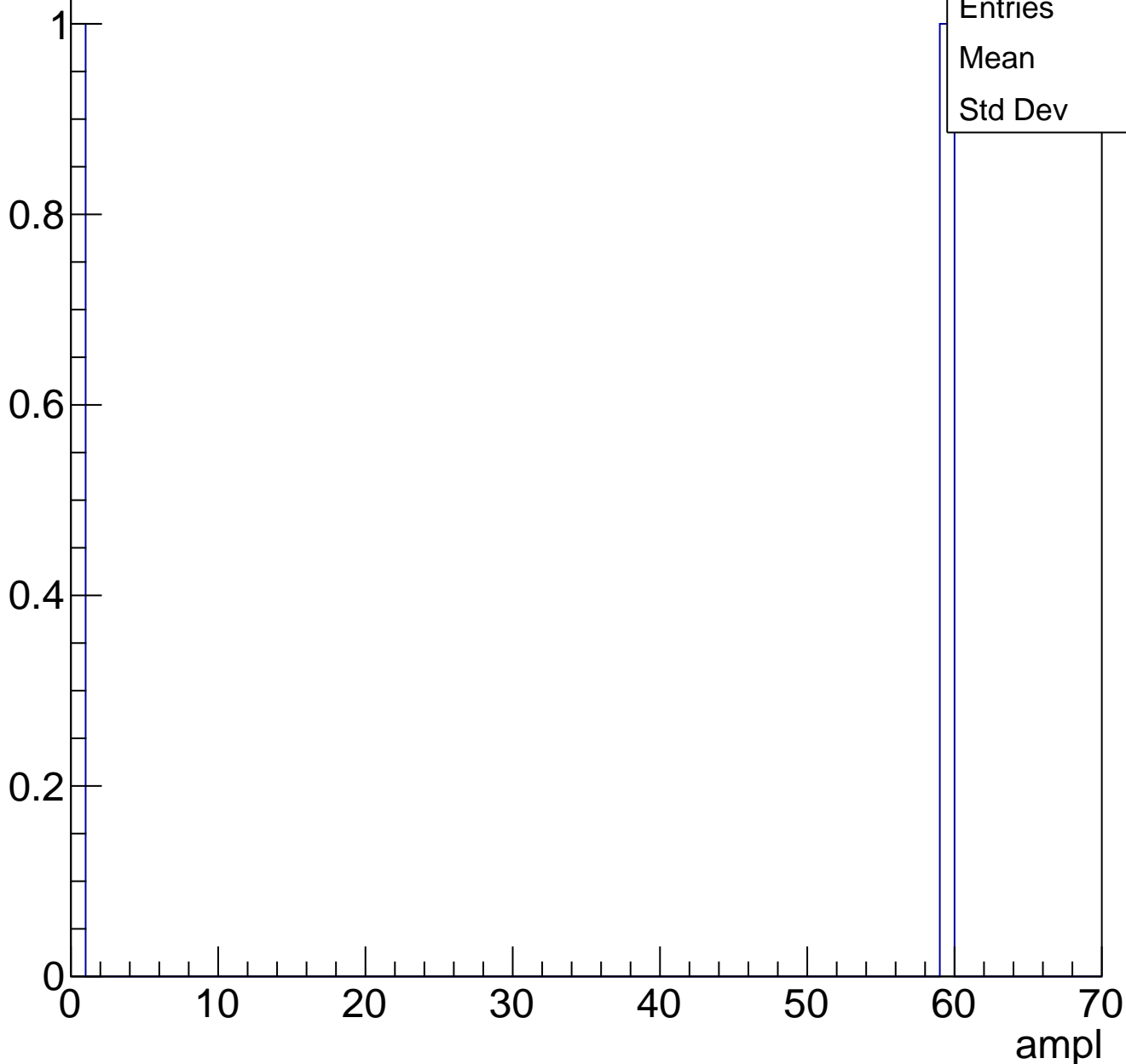
Entries	22
Mean	58.82
Std Dev	12.89



B1L002S, U23-ch50, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch51, adc0

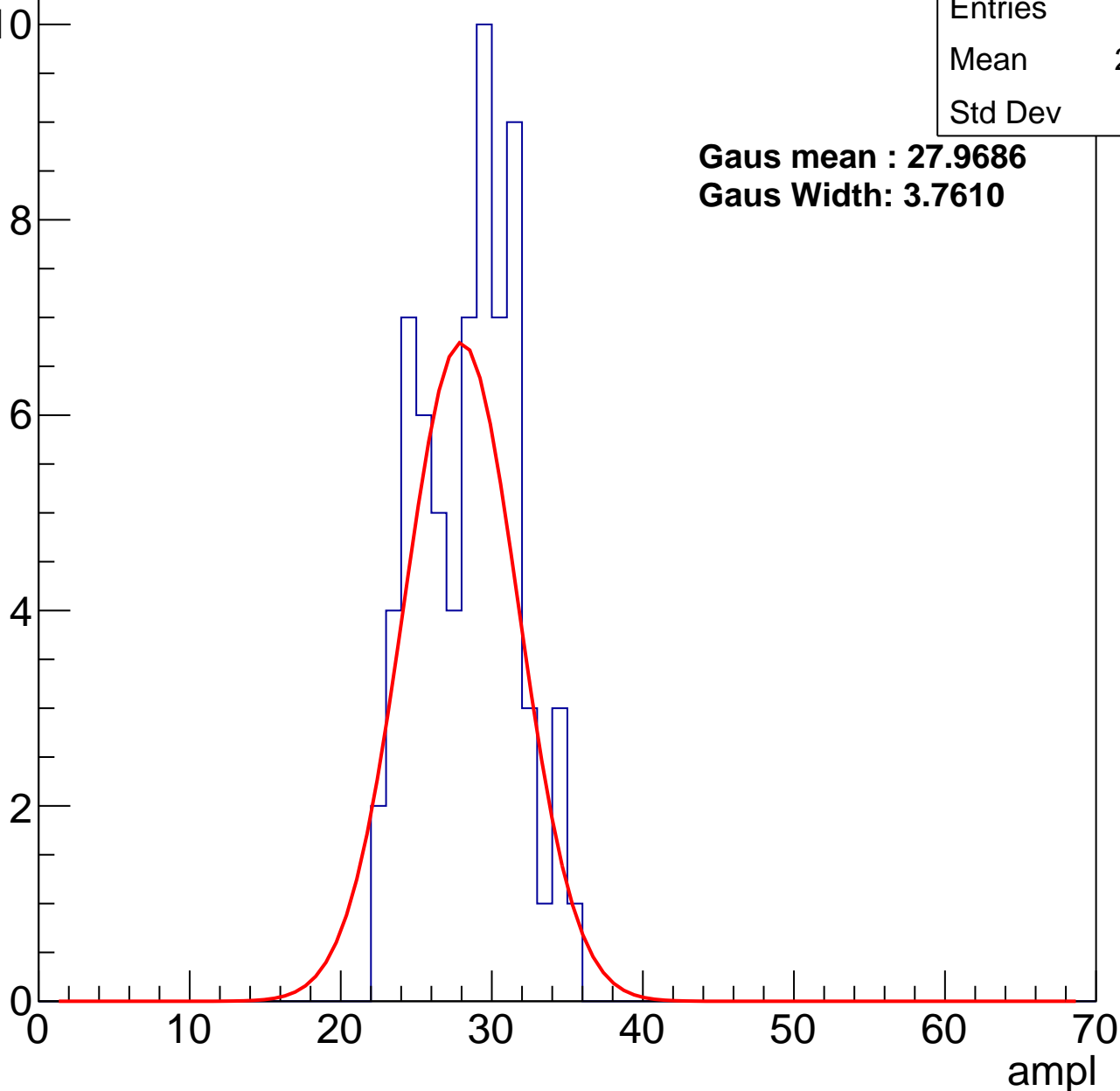
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	28.01
Std Dev	3.21

Gaus mean : 27.9686

Gaus Width: 3.7610



B1L002S, U23-ch51, adc1

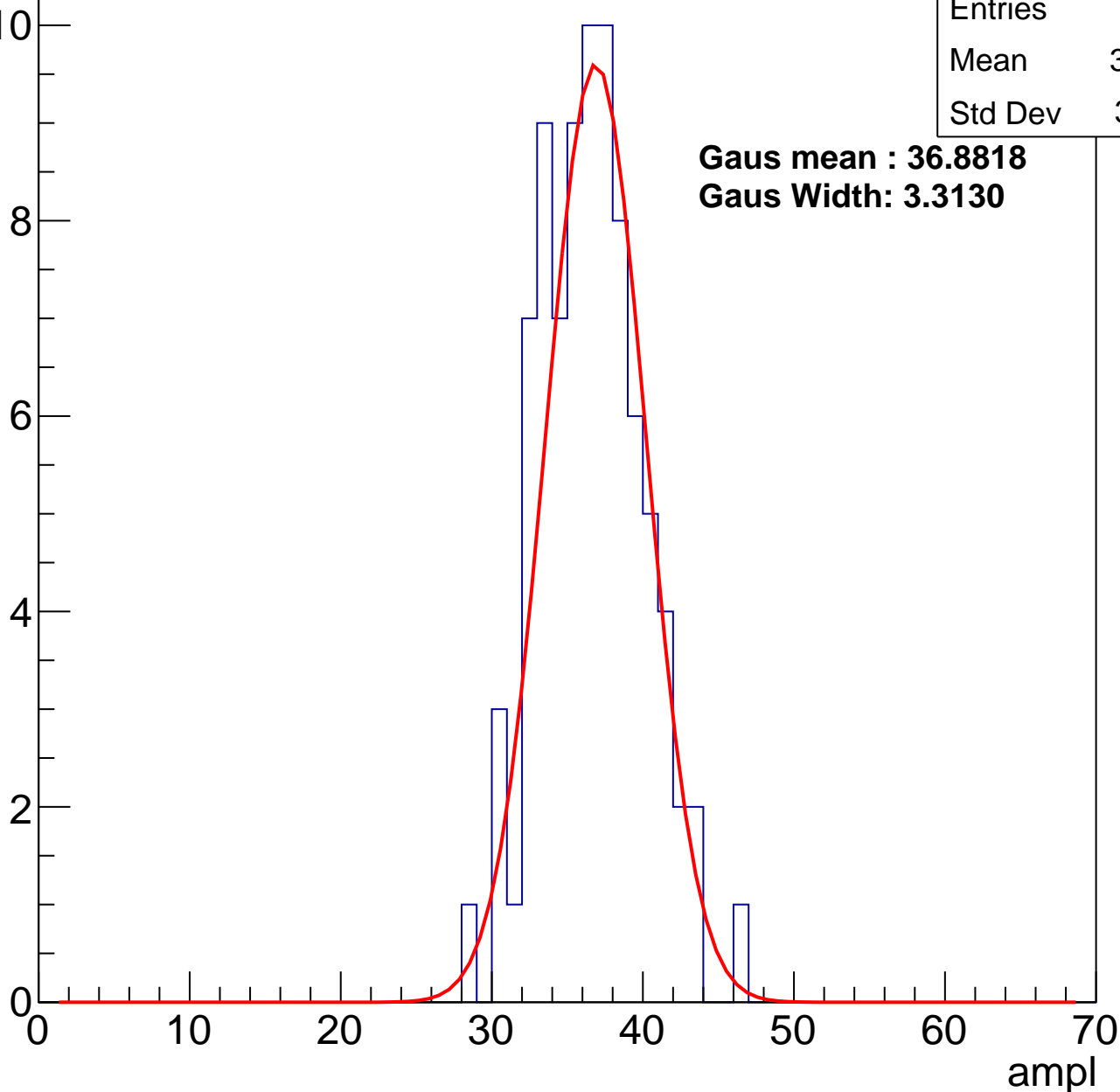
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	85
Mean	36.13
Std Dev	3.381

Gaus mean : 36.8818

Gaus Width: 3.3130



B1L002S, U23-ch51, adc2

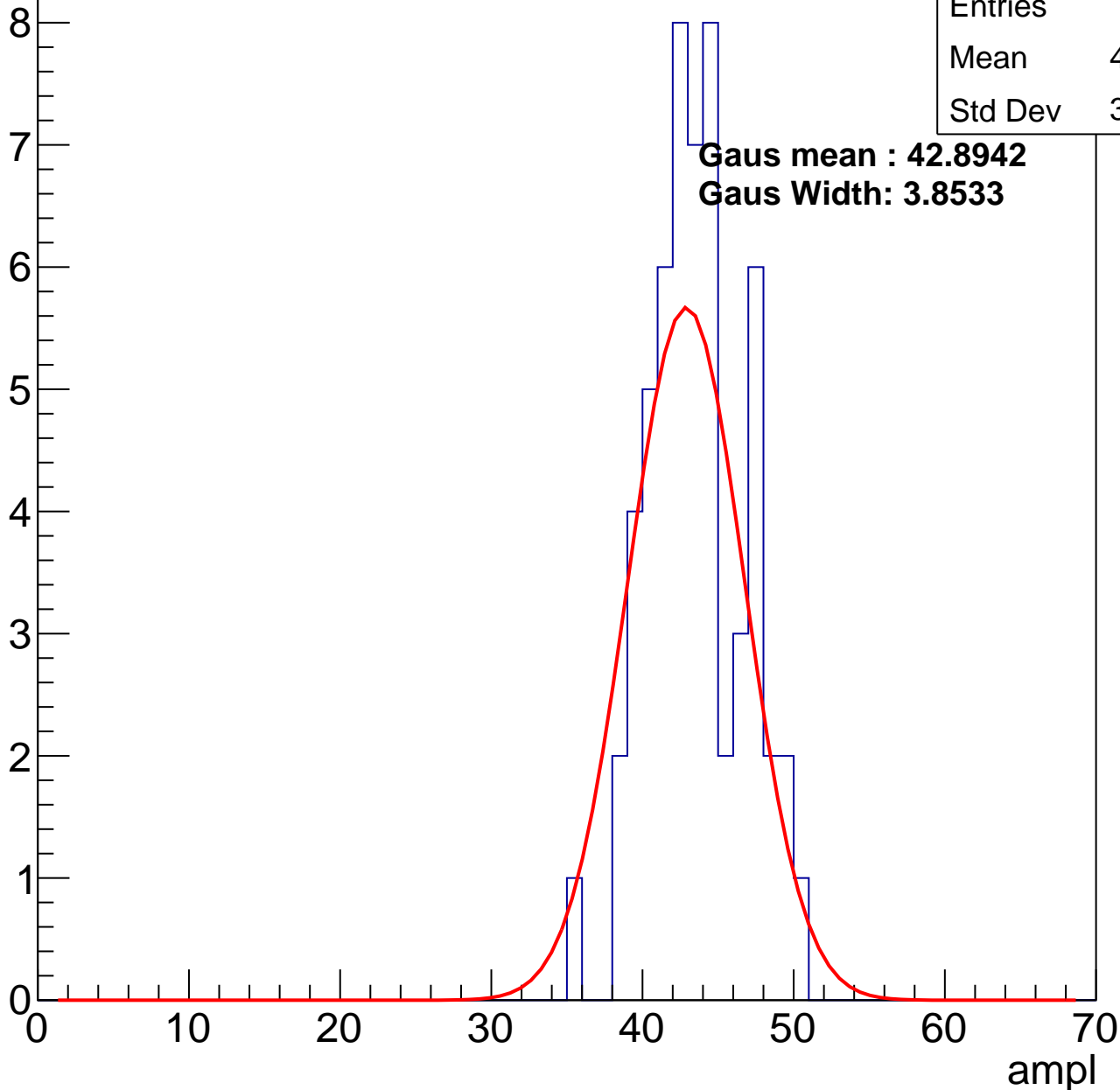
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	43.09
Std Dev	3.147

Gaus mean : 42.8942

Gaus Width: 3.8533

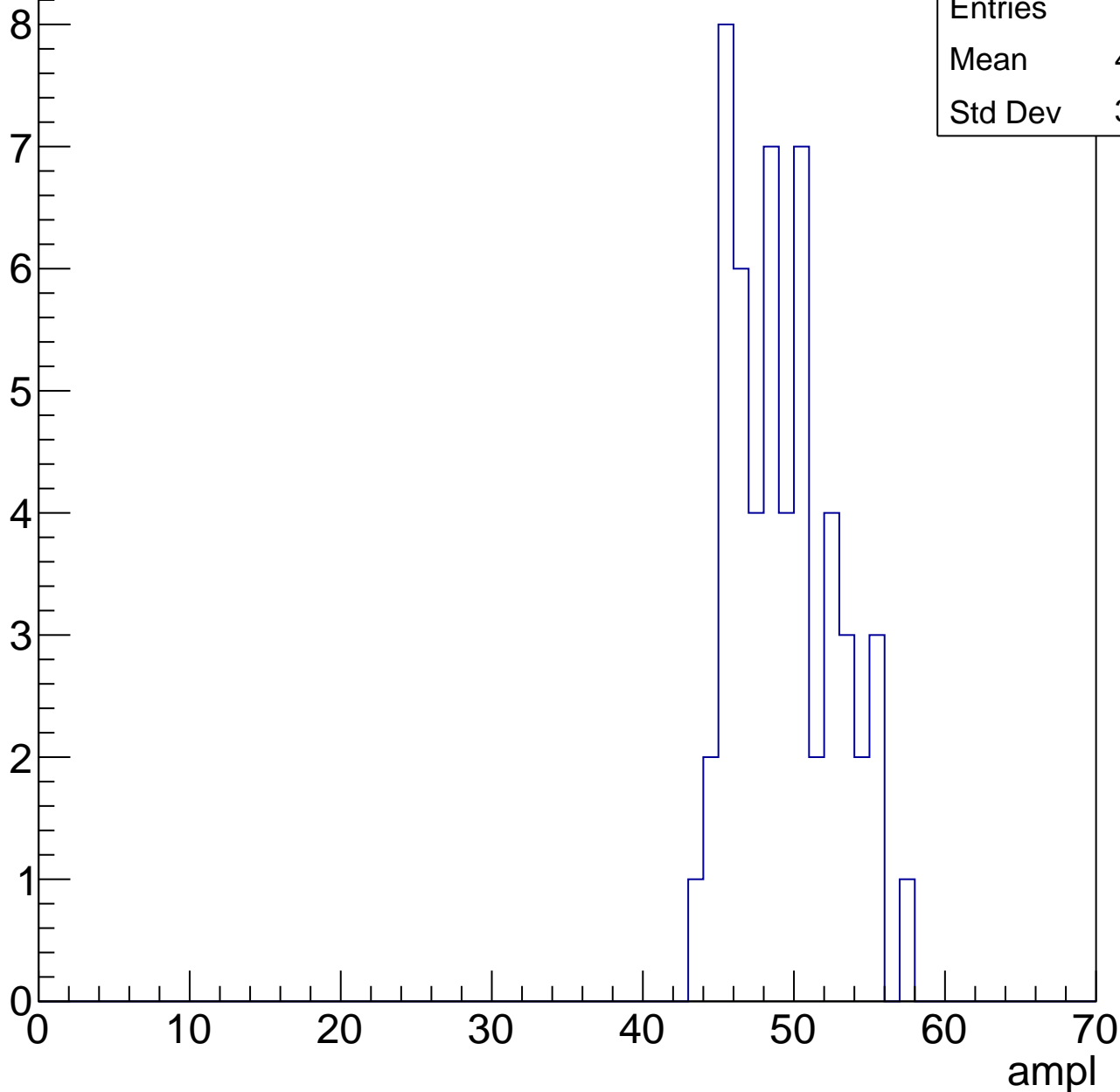


B1L002S, U23-ch51, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	48.81
Std Dev	3.361

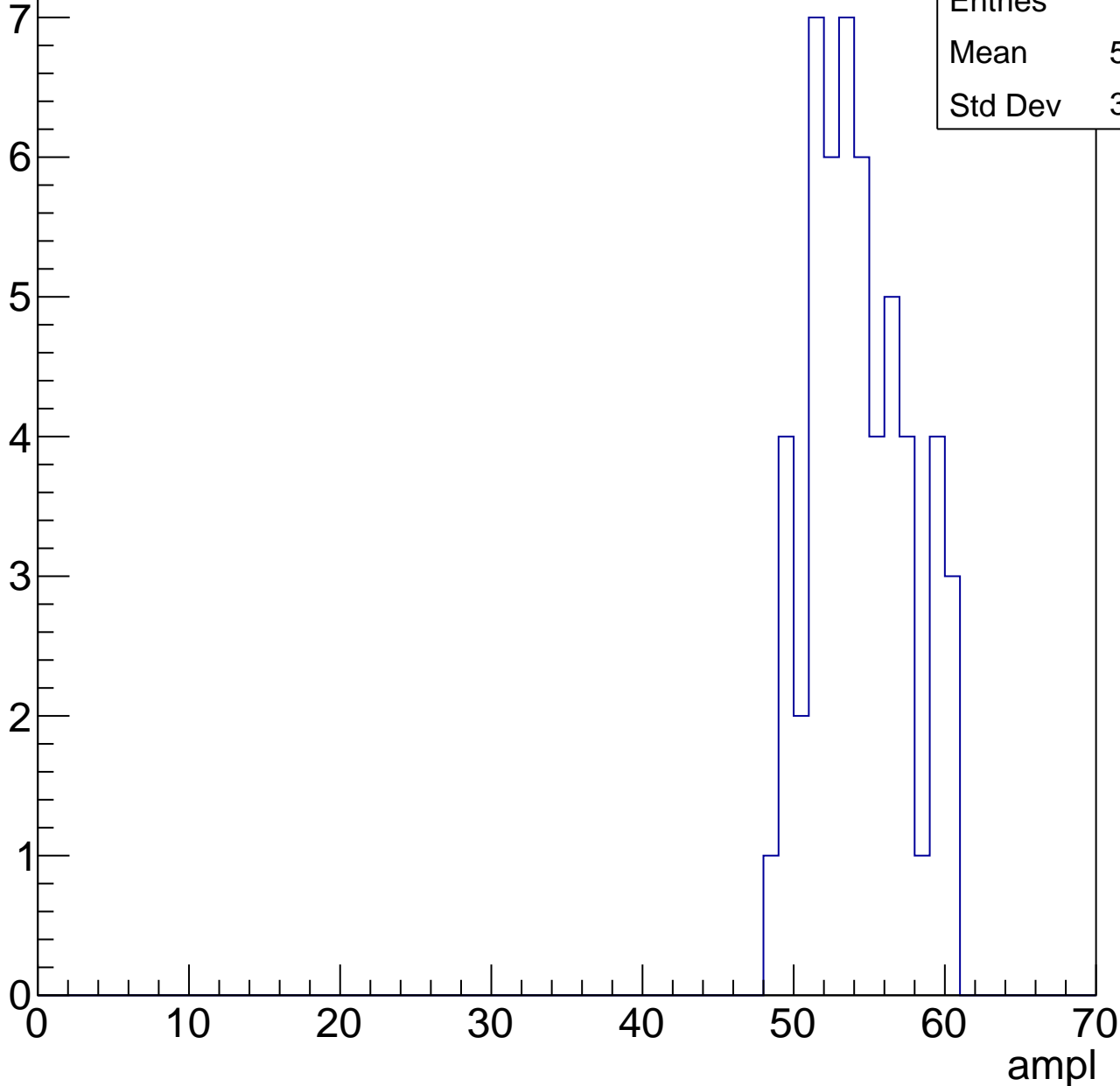


B1L002S, U23-ch51, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	53.89
Std Dev	3.178

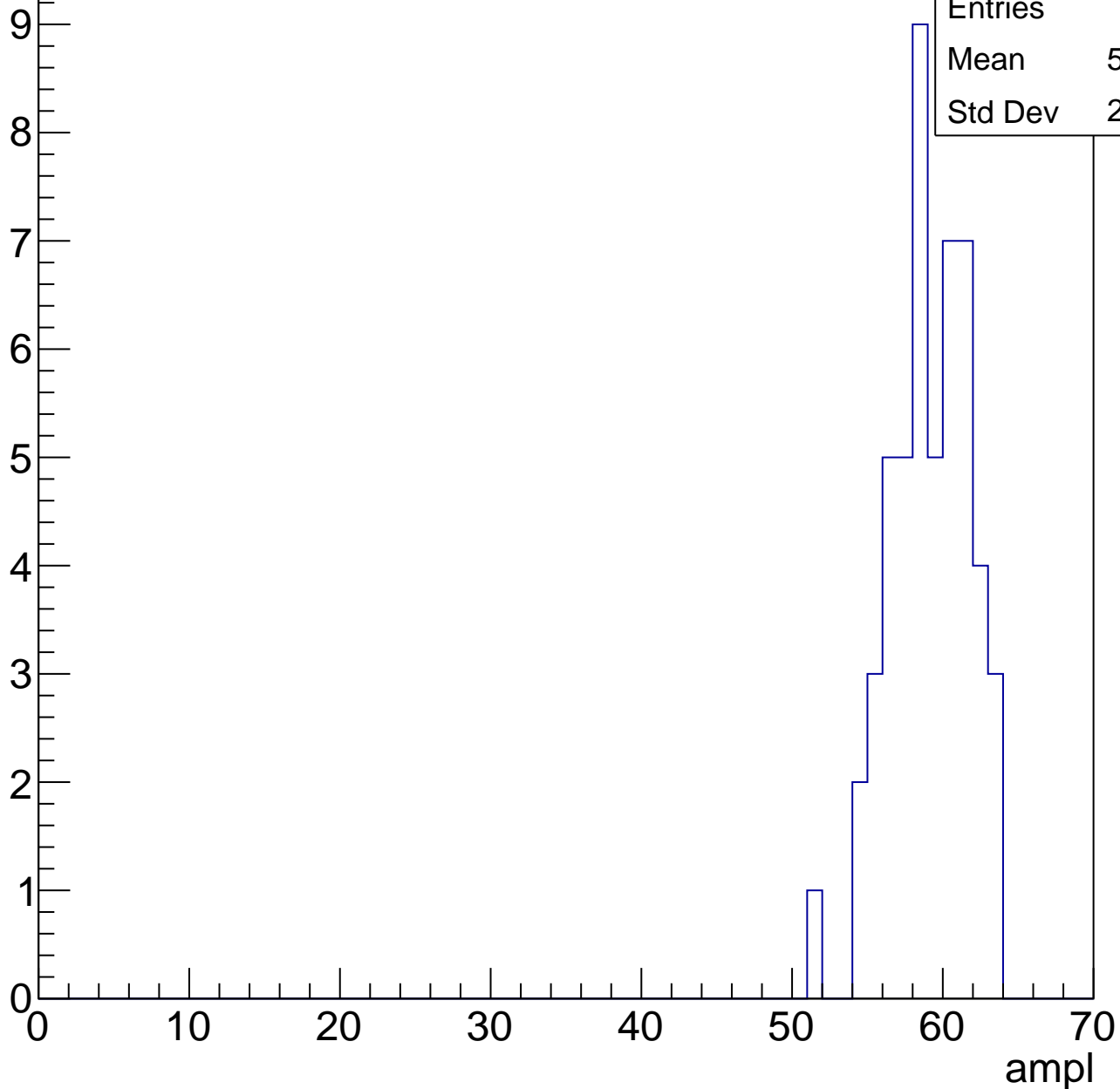


B1L002S, U23-ch51, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	58.63
Std Dev	2.612

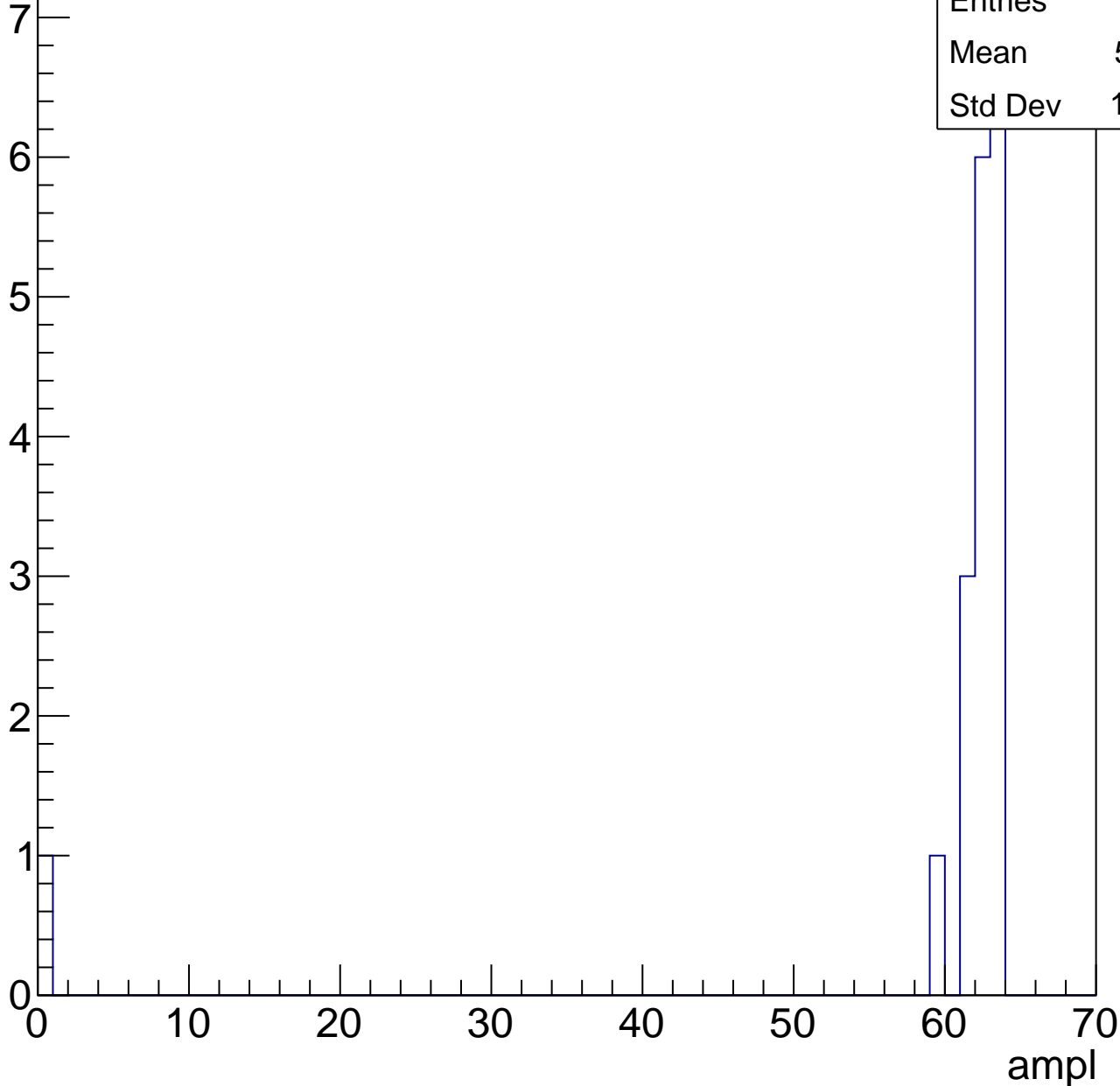


B1L002S, U23-ch51, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	18
Mean	58.61
Std Dev	14.25



B1L002S, U23-ch51, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U23-ch52, adc0

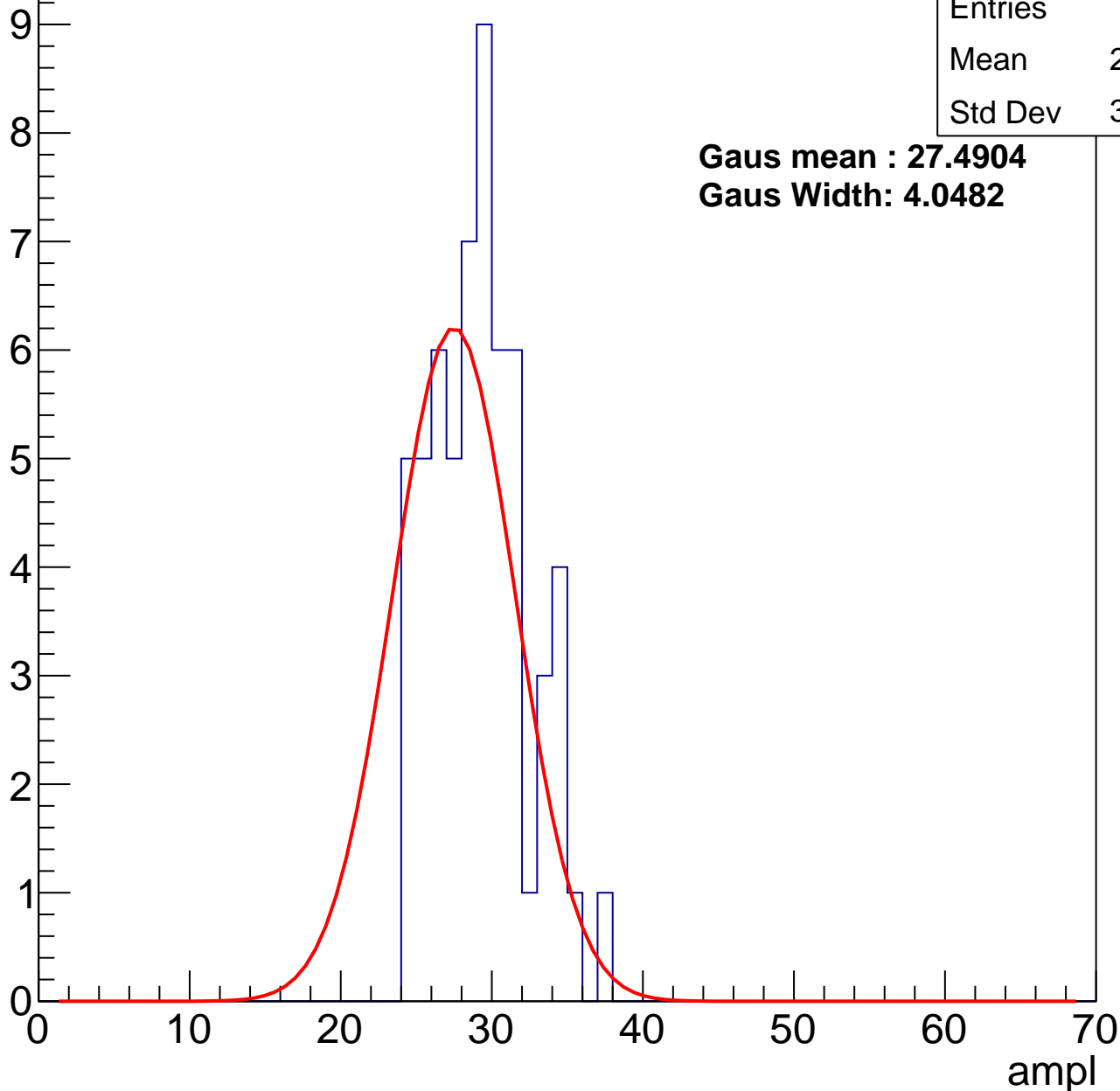
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	28.78
Std Dev	3.109

Gaus mean : 27.4904

Gaus Width: 4.0482



B1L002S, U23-ch52, adc1

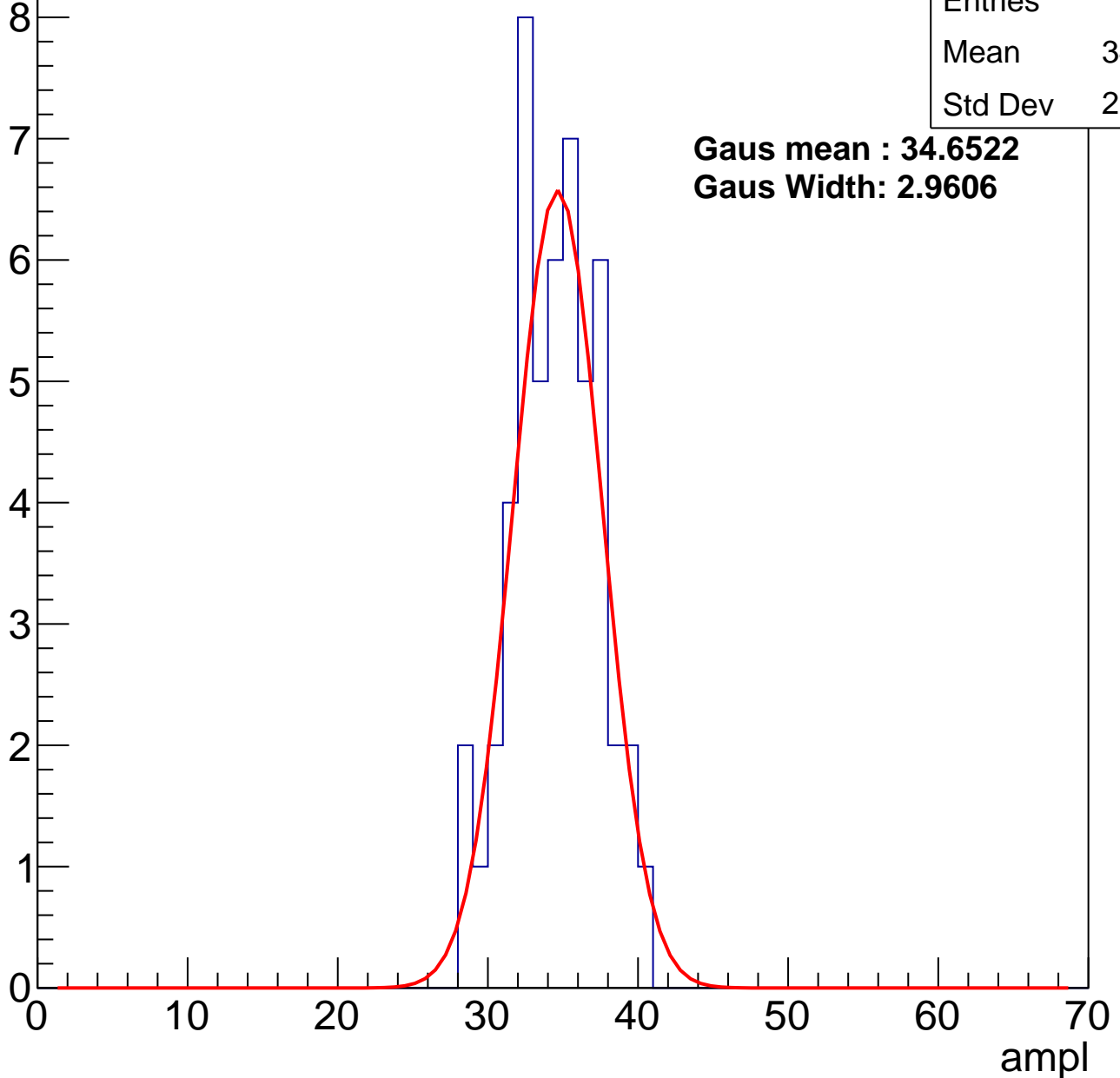
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	34.02
Std Dev	2.804

Gaus mean : 34.6522

Gaus Width: 2.9606



B1L002S, U23-ch52, adc2

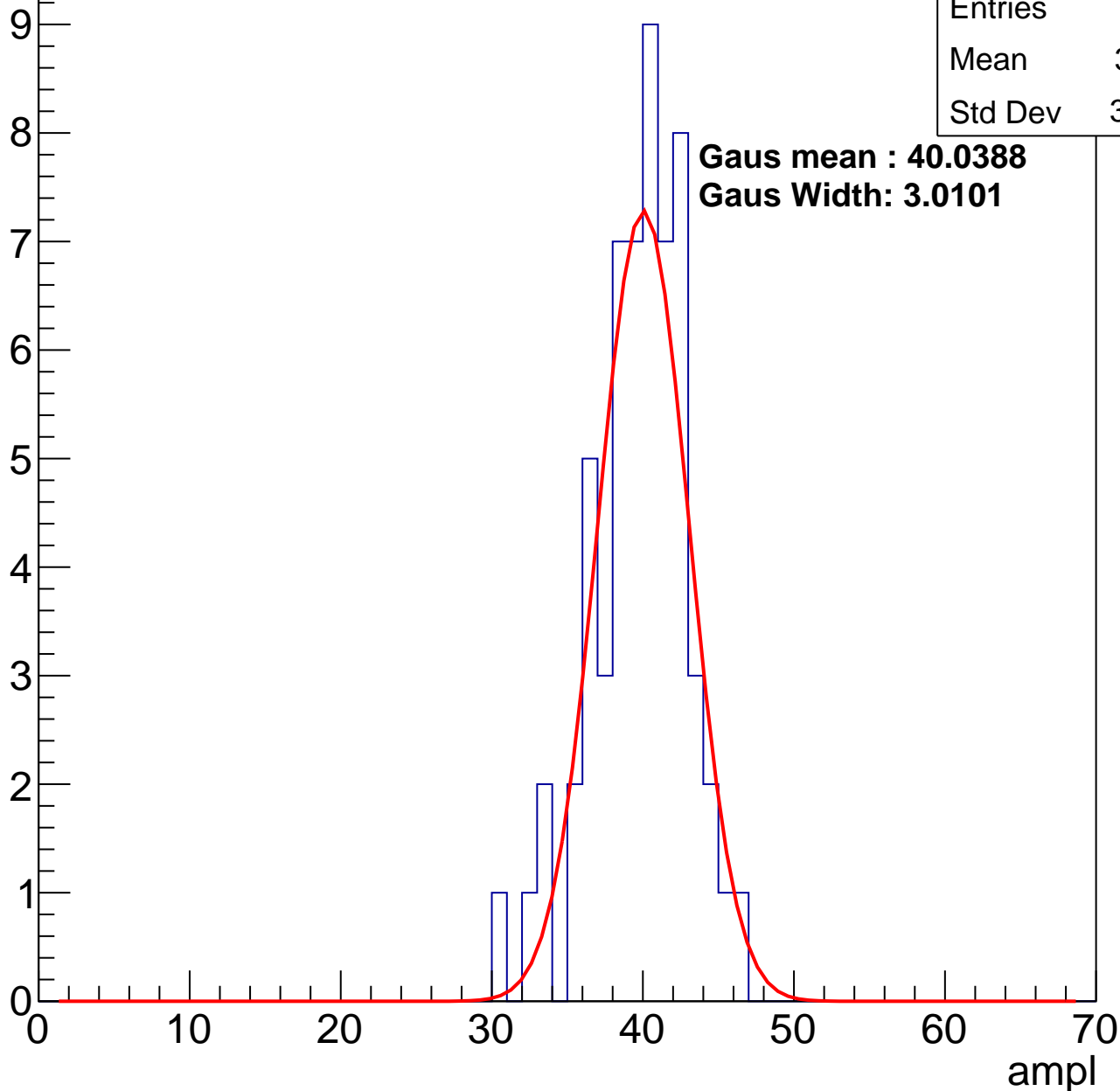
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	39.31
Std Dev	3.148

Gaus mean : 40.0388

Gaus Width: 3.0101

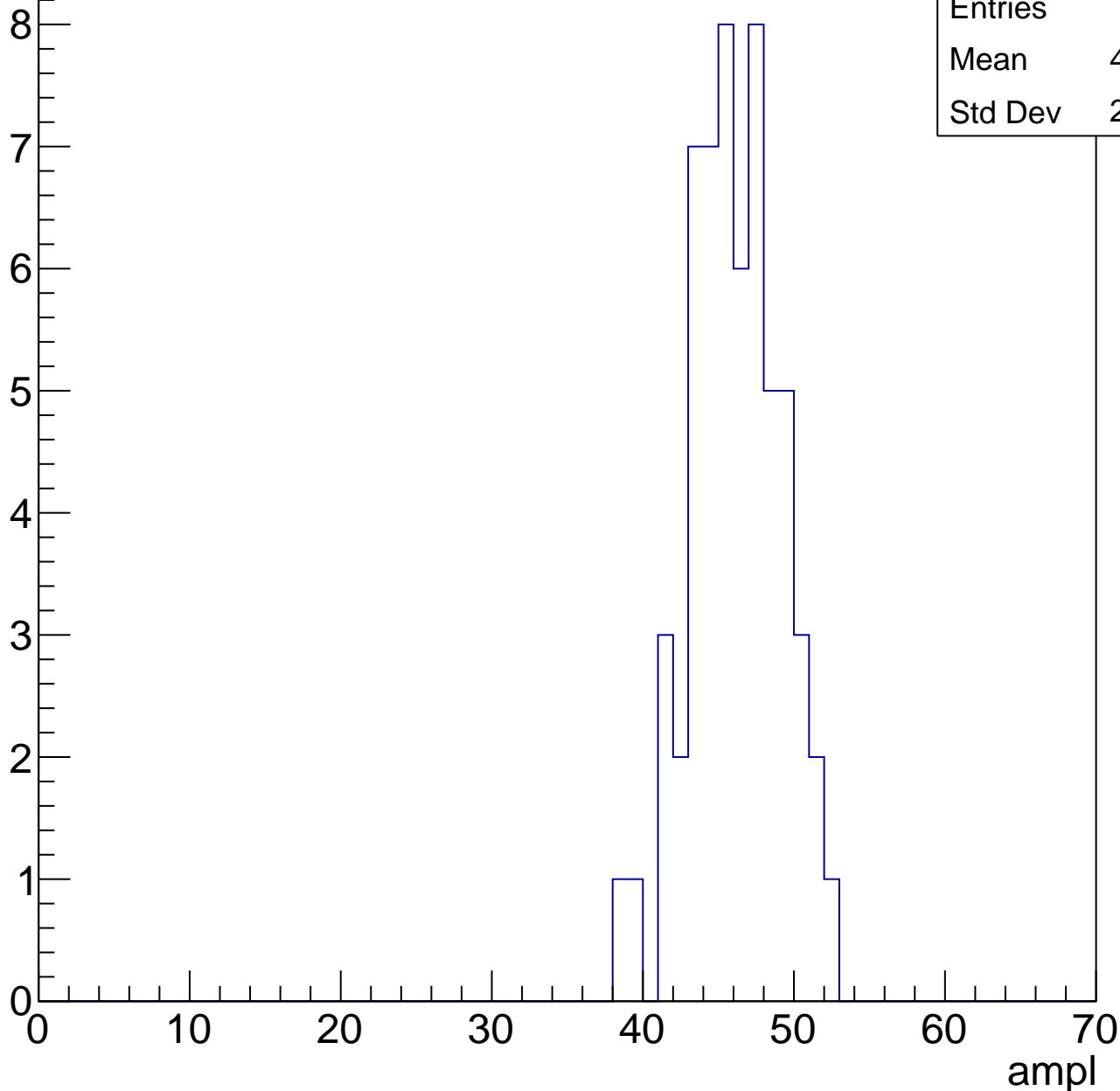


B1L002S, U23-ch52, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	45.66
Std Dev	2.967

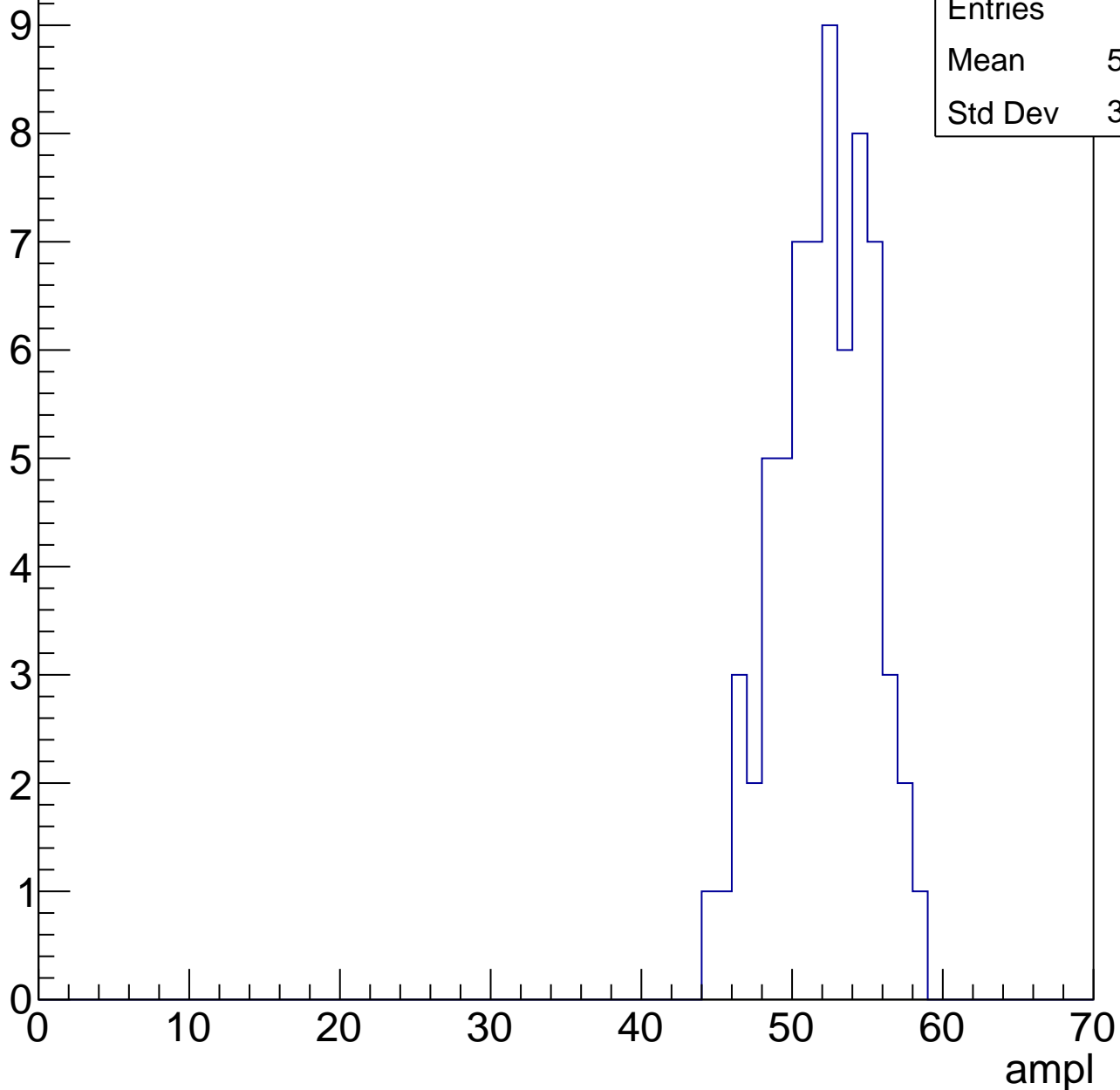


B1L002S, U23-ch52, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	51.58
Std Dev	3.125

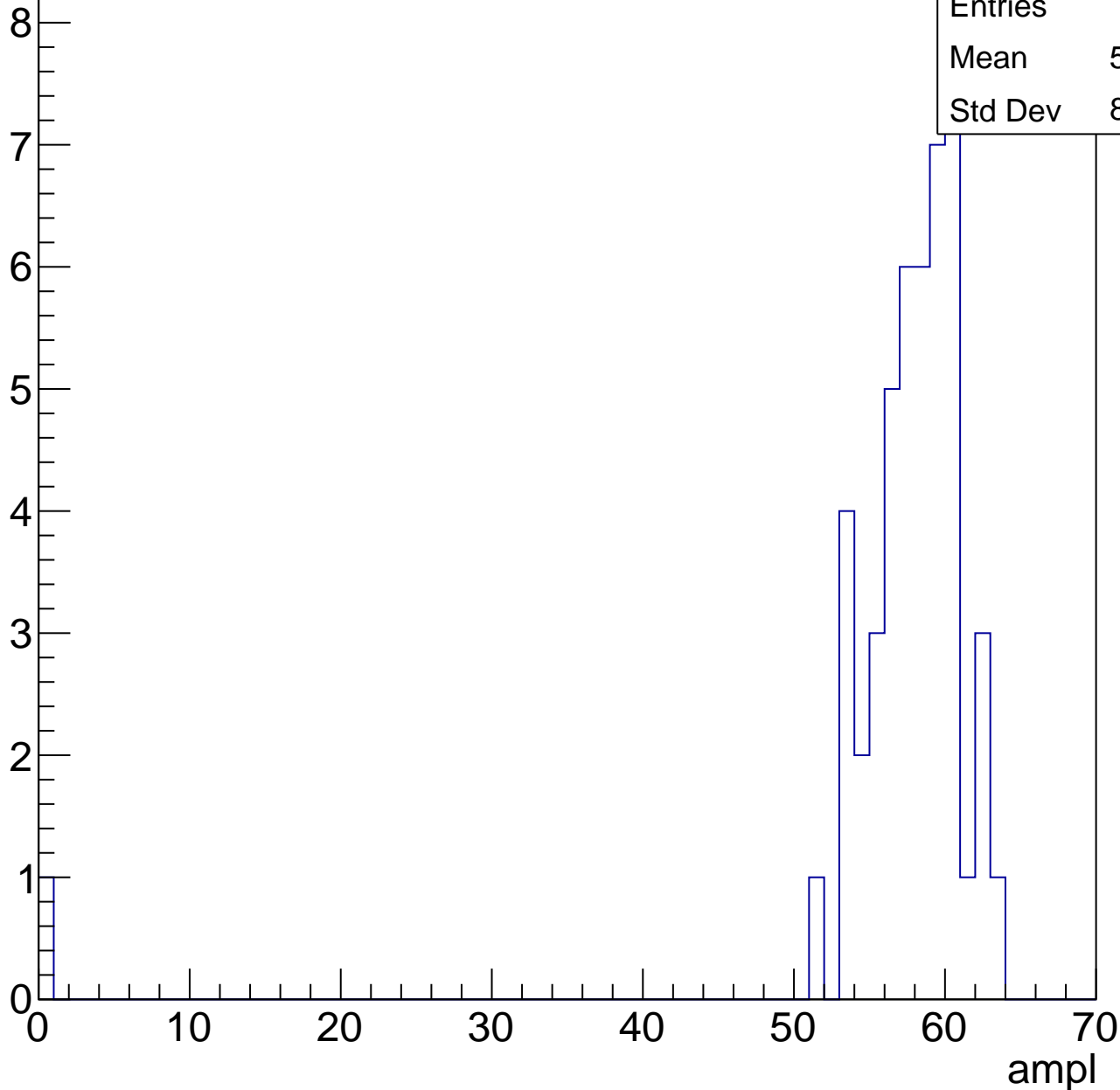


B1L002S, U23-ch52, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	56.44
Std Dev	8.662

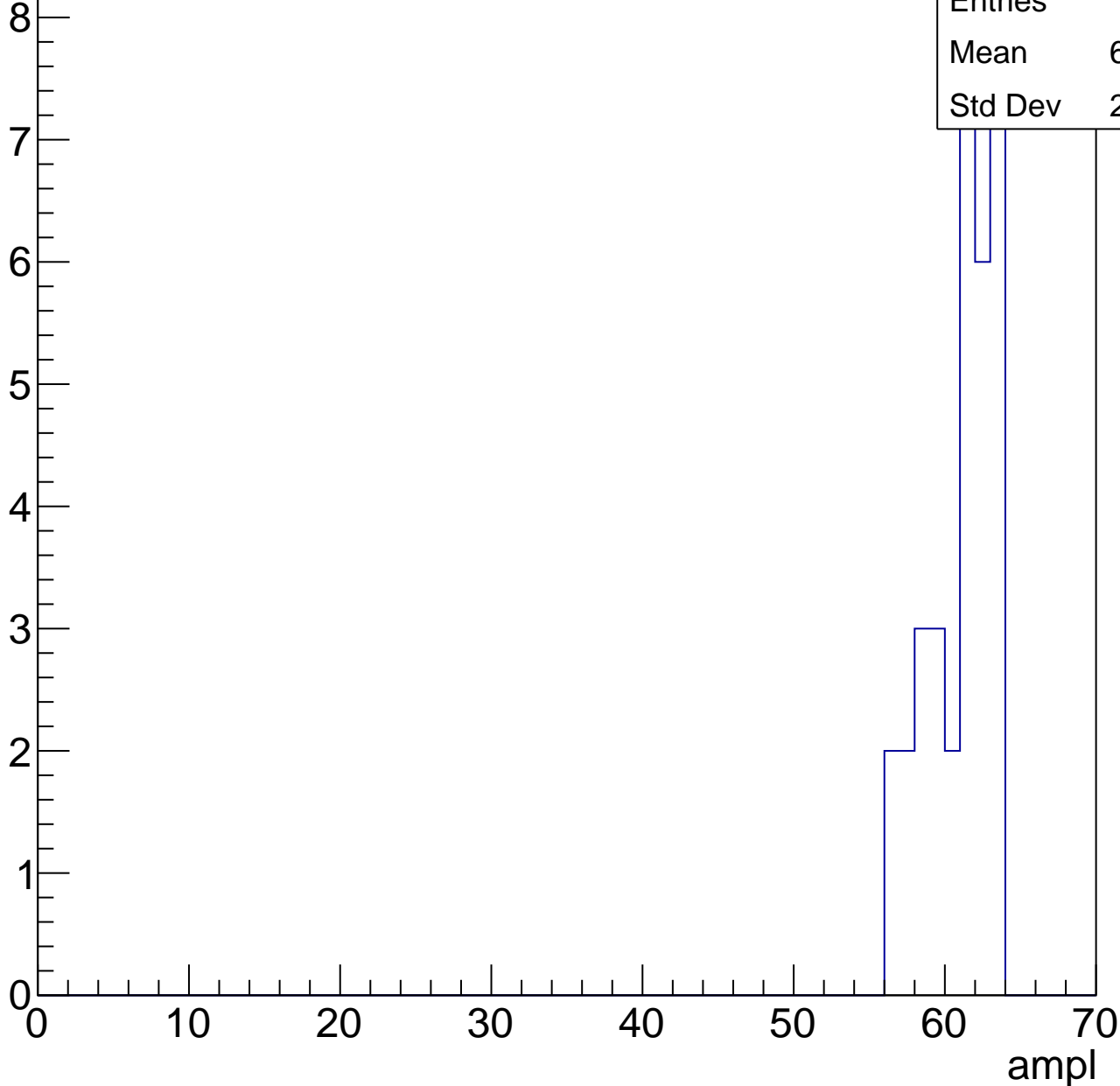


B1L002S, U23-ch52, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

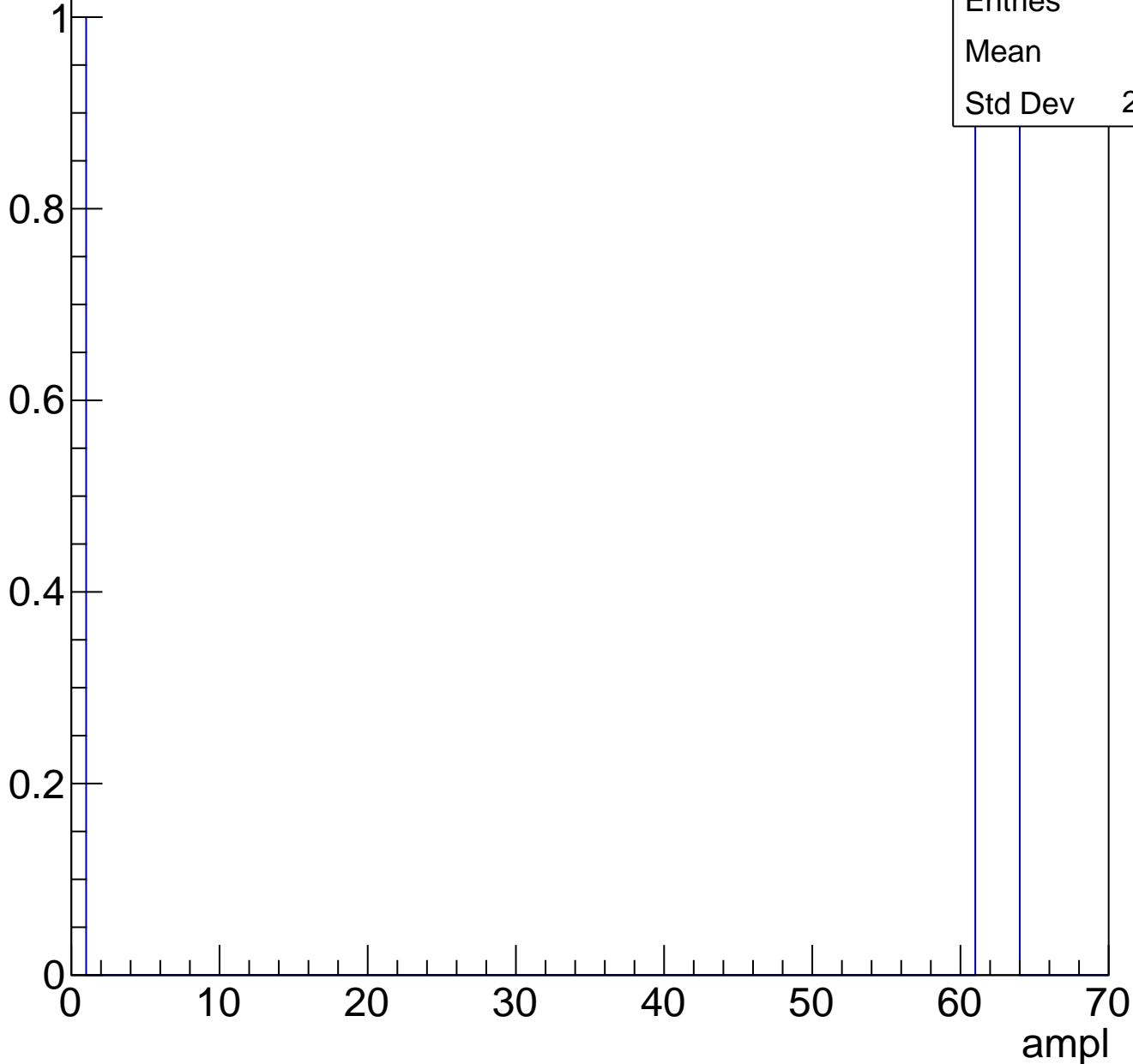
Entries	34
Mean	60.62
Std Dev	2.142



B1L002S, U23-ch52, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch53, adc0

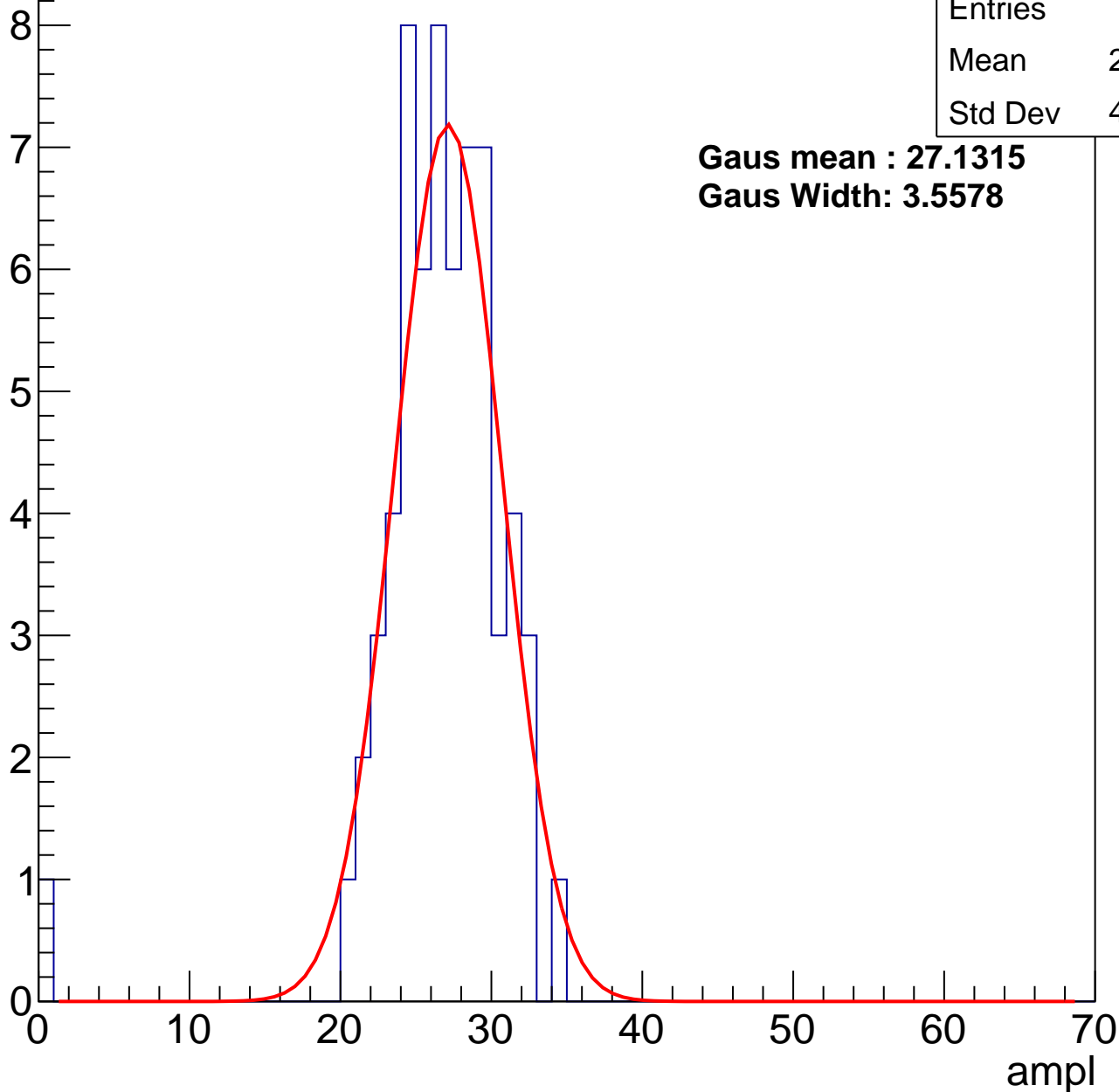
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	26.17
Std Dev	4.505

Gaus mean : 27.1315

Gaus Width: 3.5578



B1L002S, U23-ch53, adc1

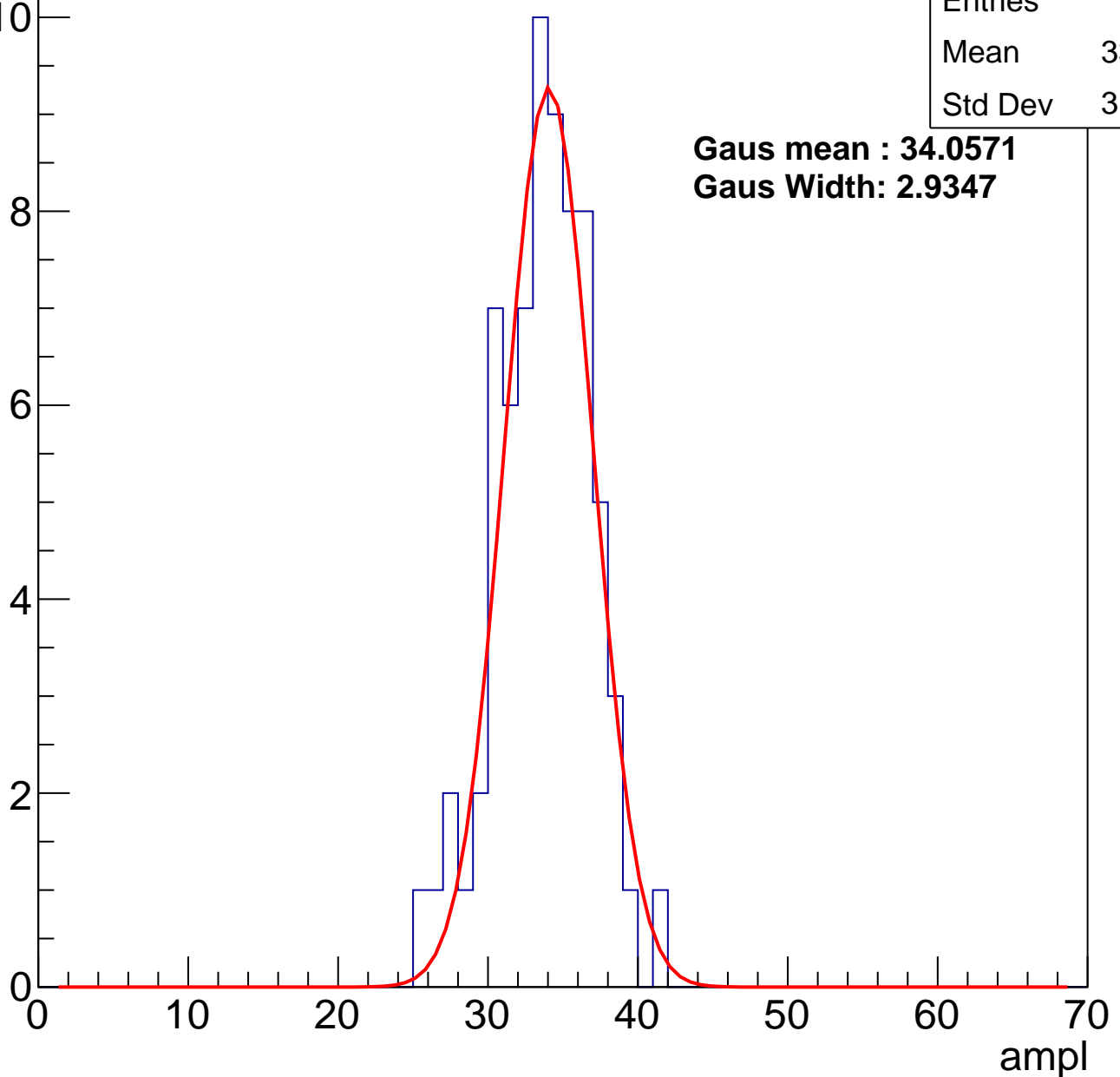
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	33.25
Std Dev	3.117

Gaus mean : 34.0571

Gaus Width: 2.9347



B1L002S, U23-ch53, adc2

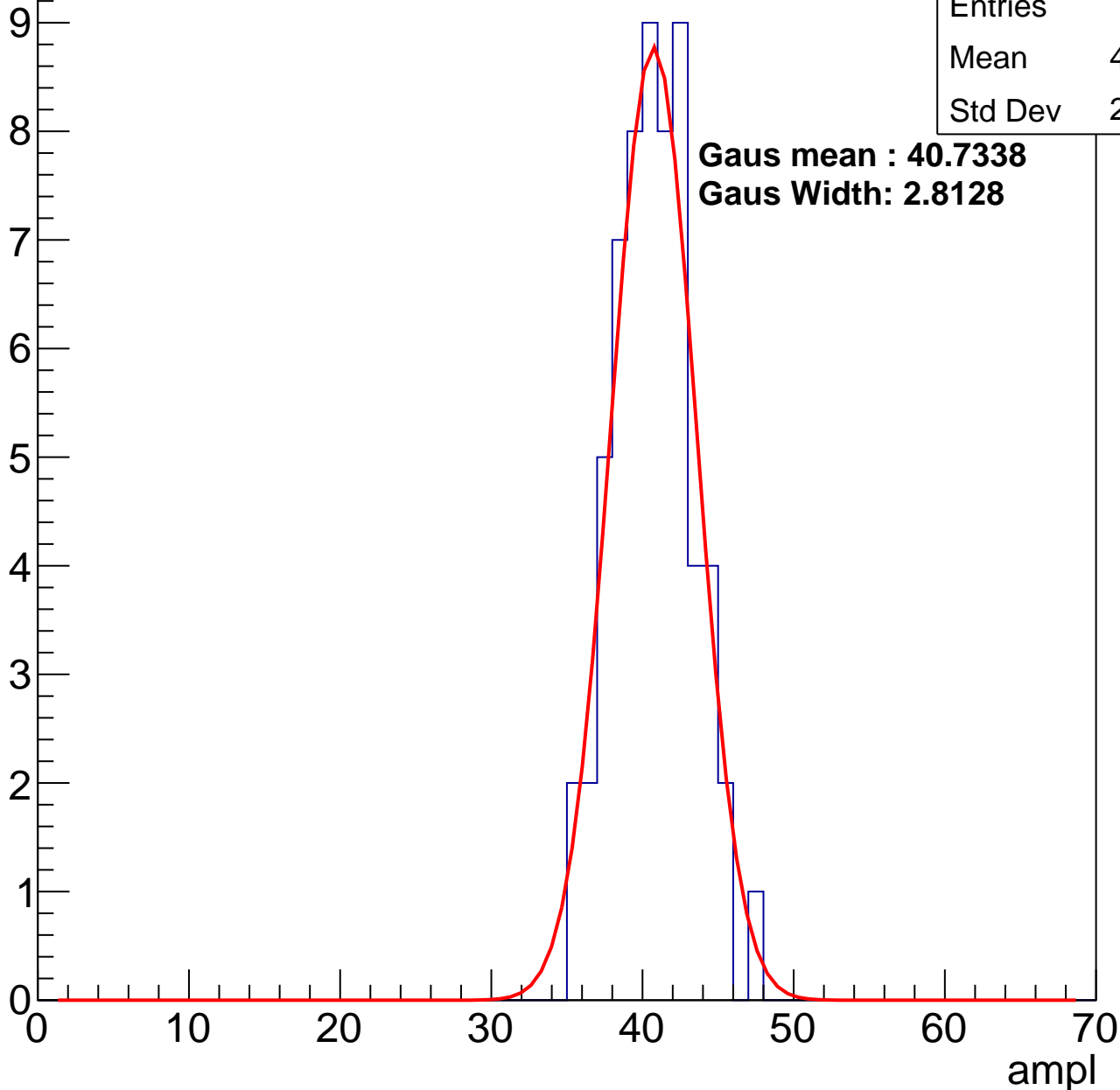
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	40.26
Std Dev	2.567

Gaus mean : 40.7338

Gaus Width: 2.8128

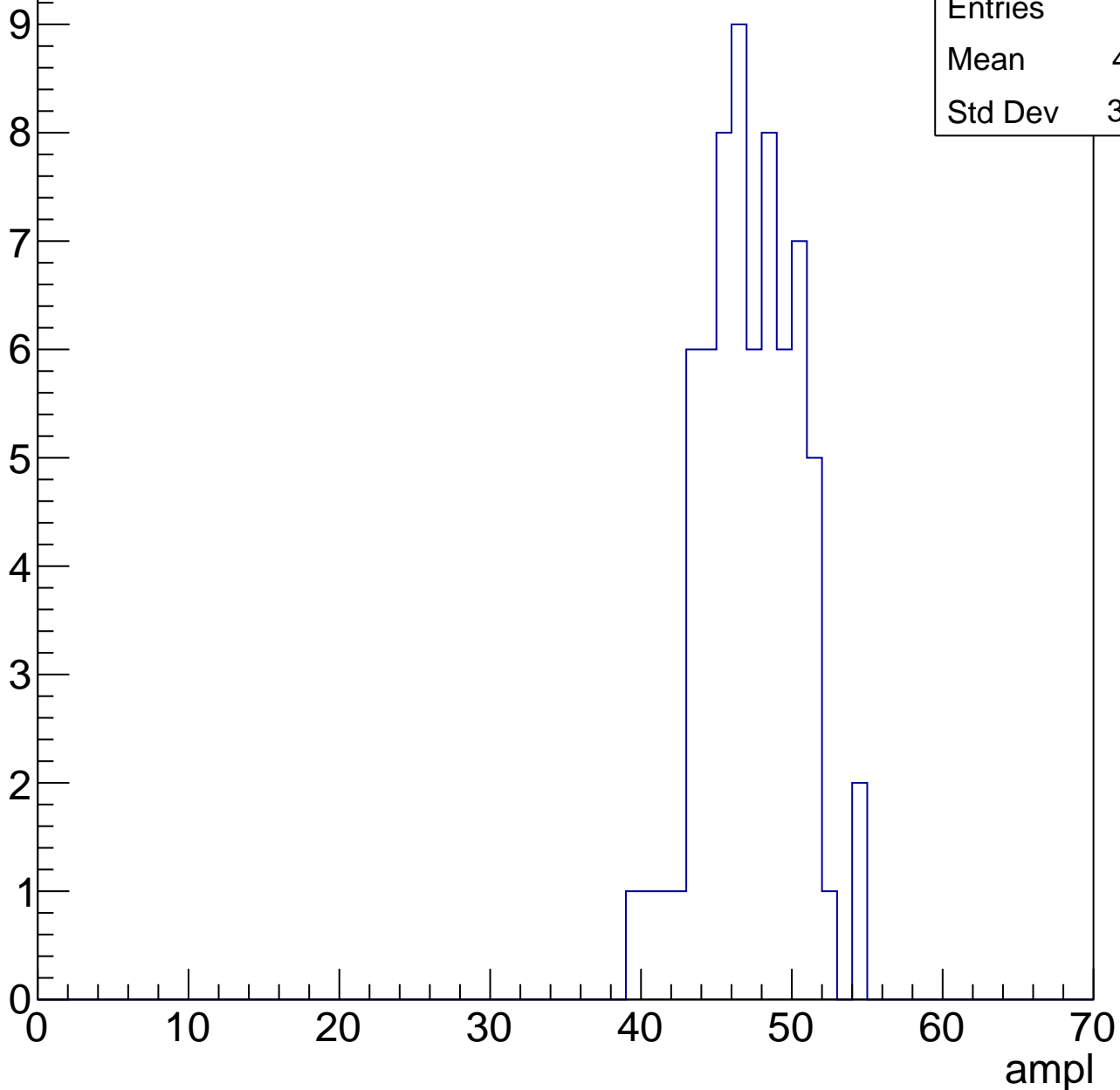


B1L002S, U23-ch53, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	46.81
Std Dev	3.117

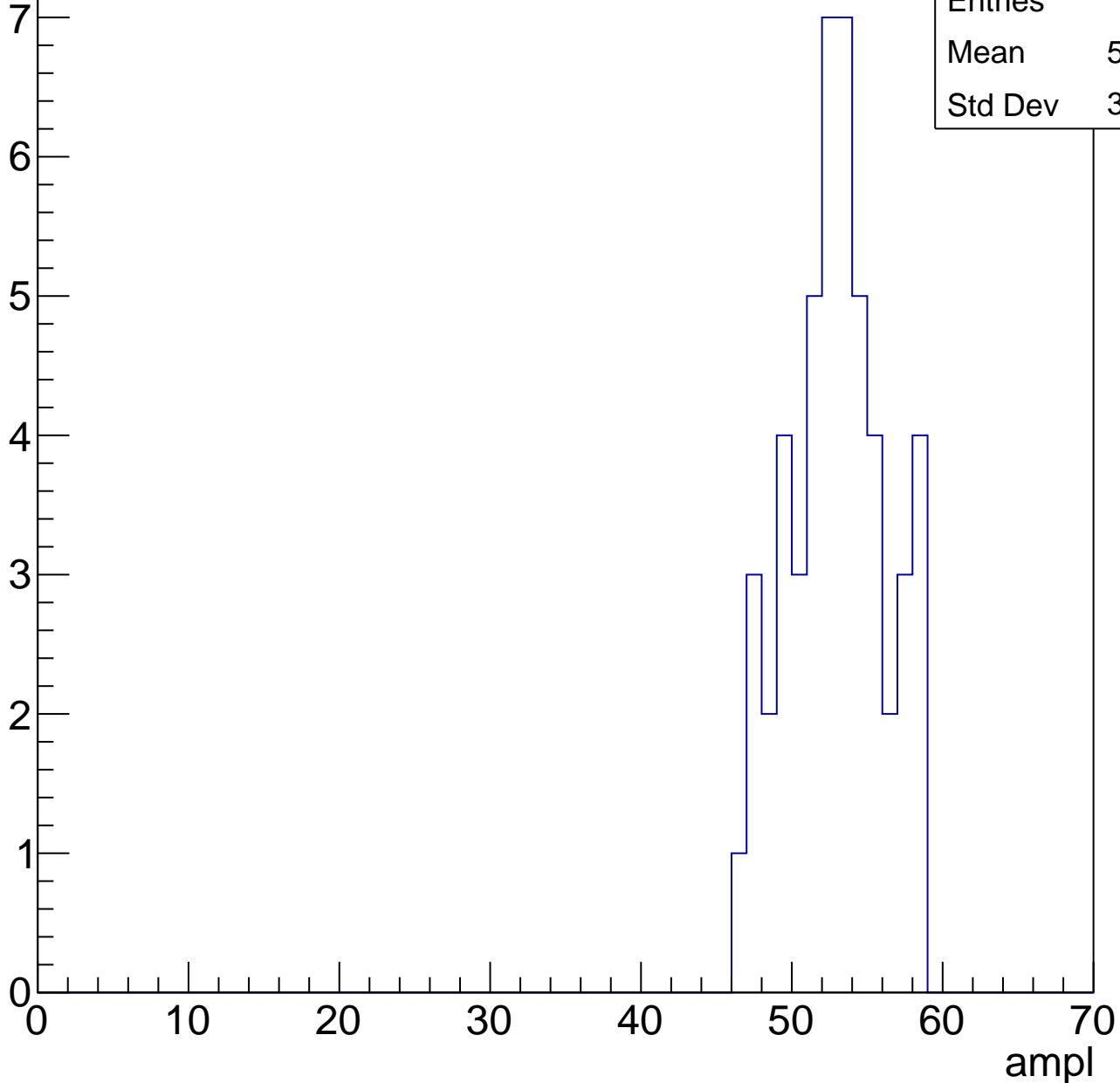


B1L002S, U23-ch53, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	52.48
Std Dev	3.157

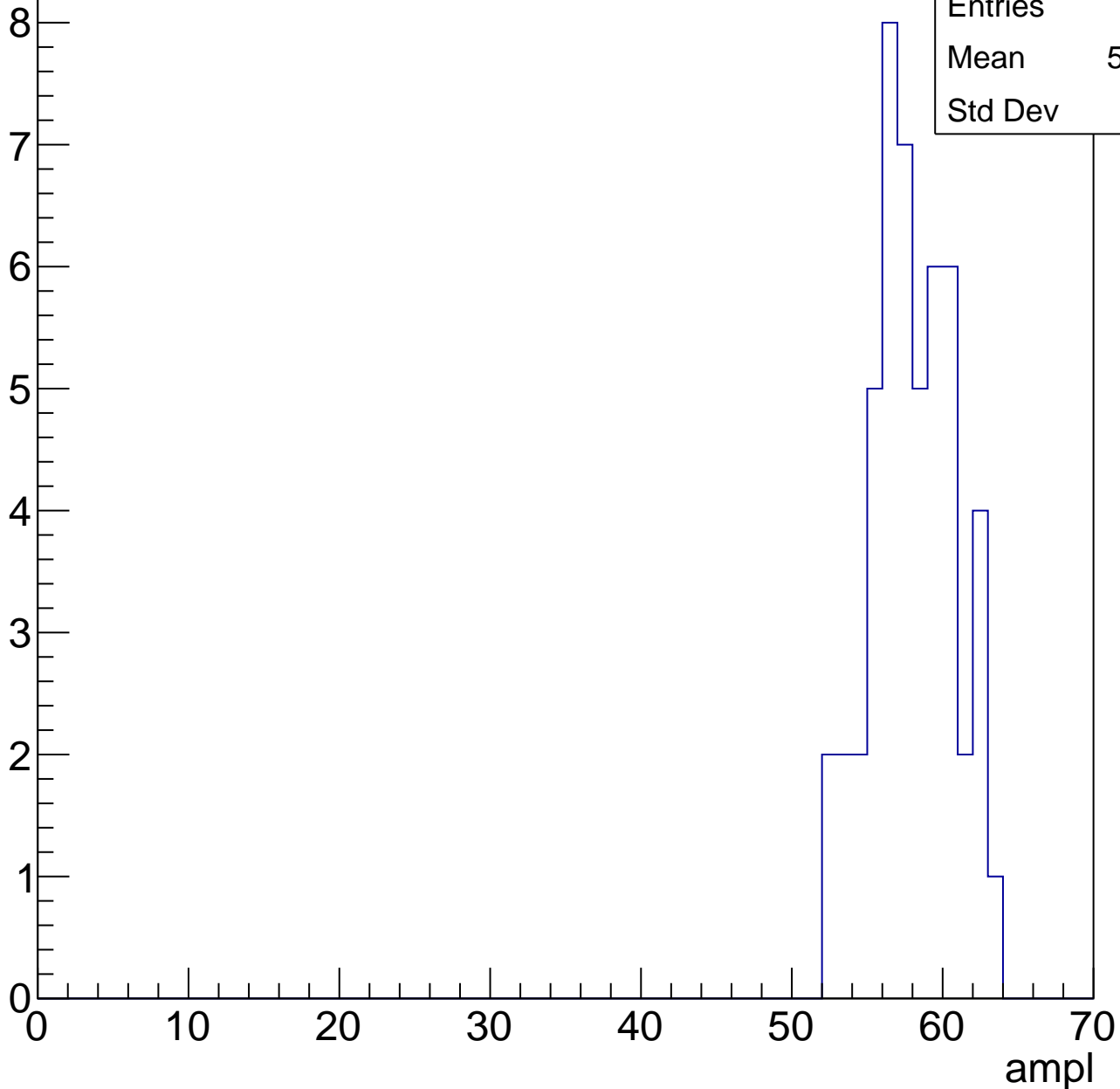


B1L002S, U23-ch53, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	57.54
Std Dev	2.7

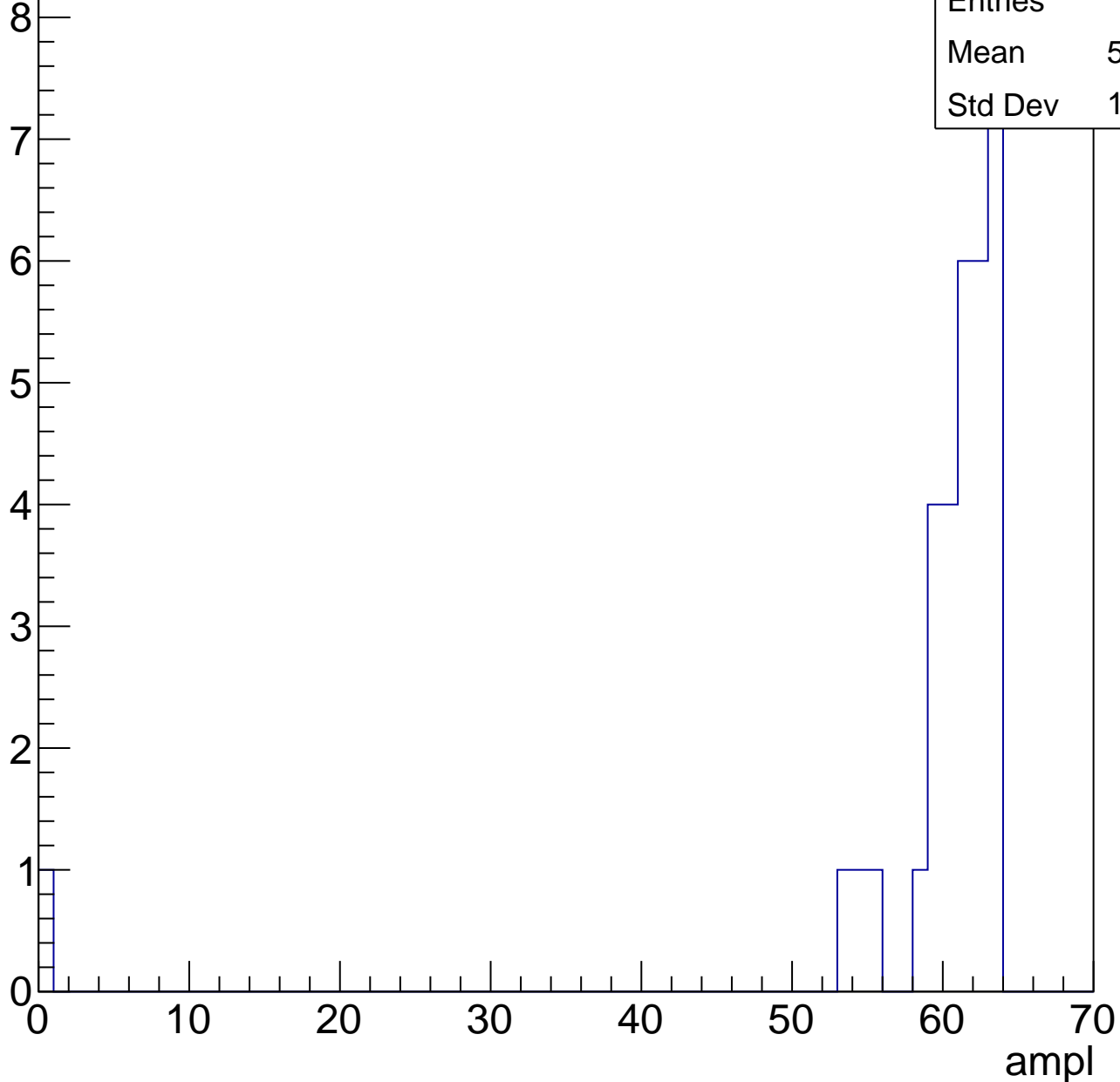


B1L002S, U23-ch53, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	33
Mean	58.73
Std Dev	10.68



B1L002S, U23-ch53, adc7

calib_packv5_042523_0143.root, FC#10, port B3

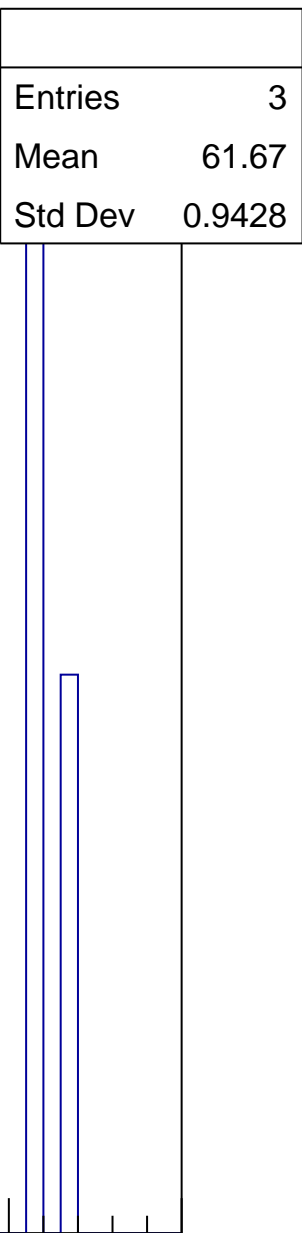
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	61.67
Std Dev	0.9428

0 10 20 30 40 50 60 70

ampl



B1L002S, U23-ch54, adc0

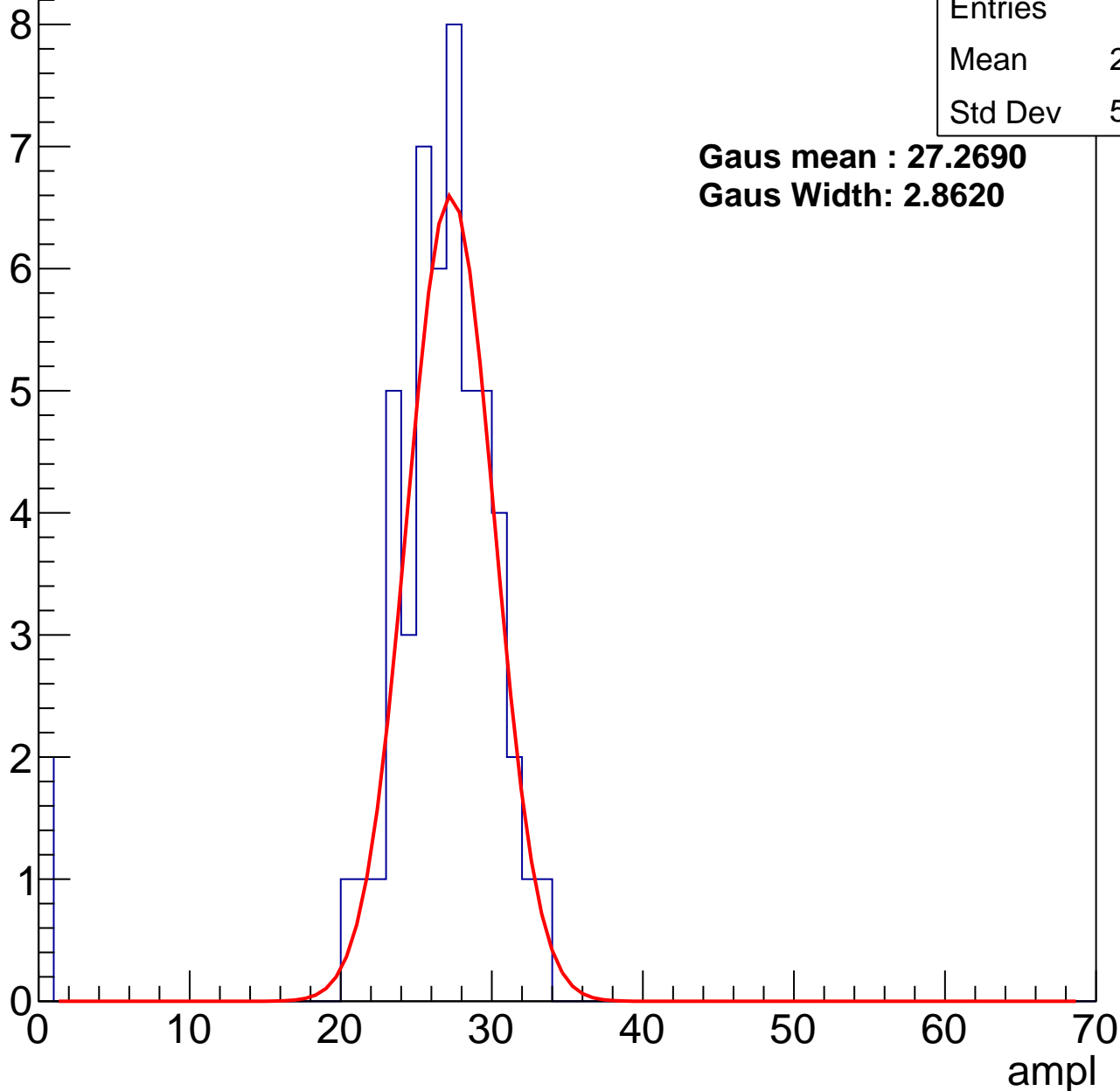
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	25.56
Std Dev	5.809

Gaus mean : 27.2690

Gaus Width: 2.8620



B1L002S, U23-ch54, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	32.96
Std Dev	3.253

Gaus mean : 33.2250

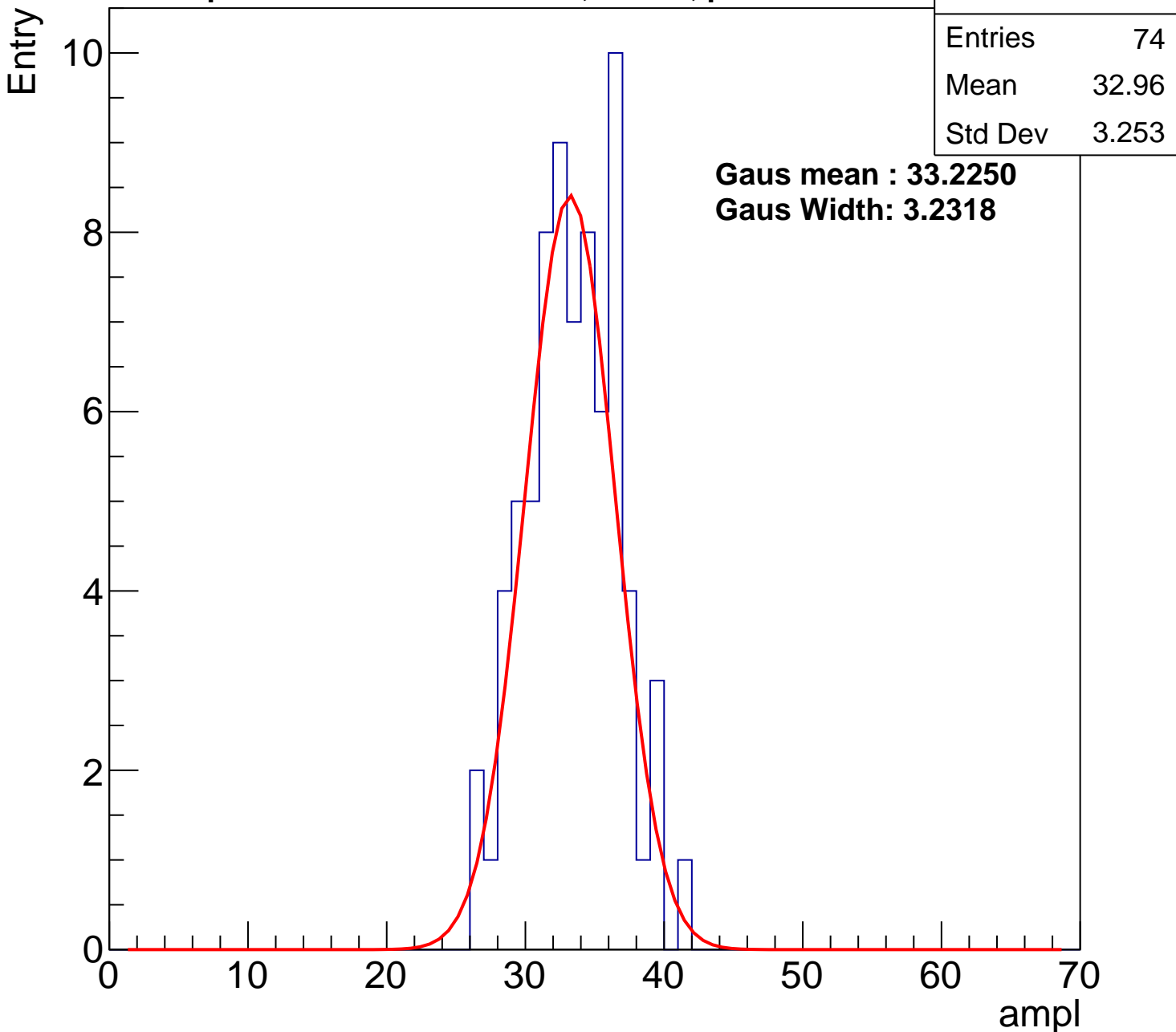
Gaus Width: 3.2318

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U23-ch54, adc2

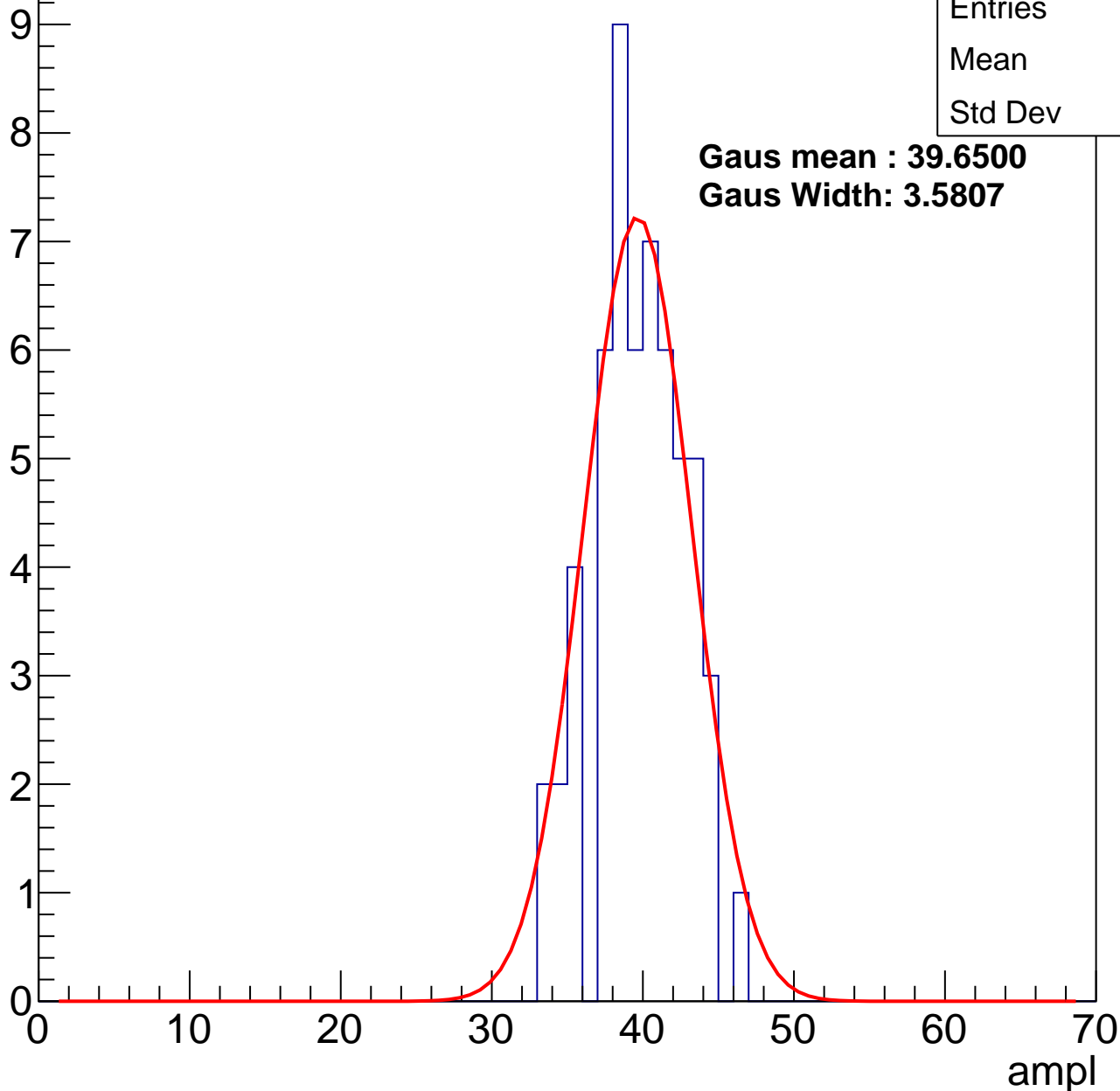
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	39.3
Std Dev	2.97

Gaus mean : 39.6500

Gaus Width: 3.5807

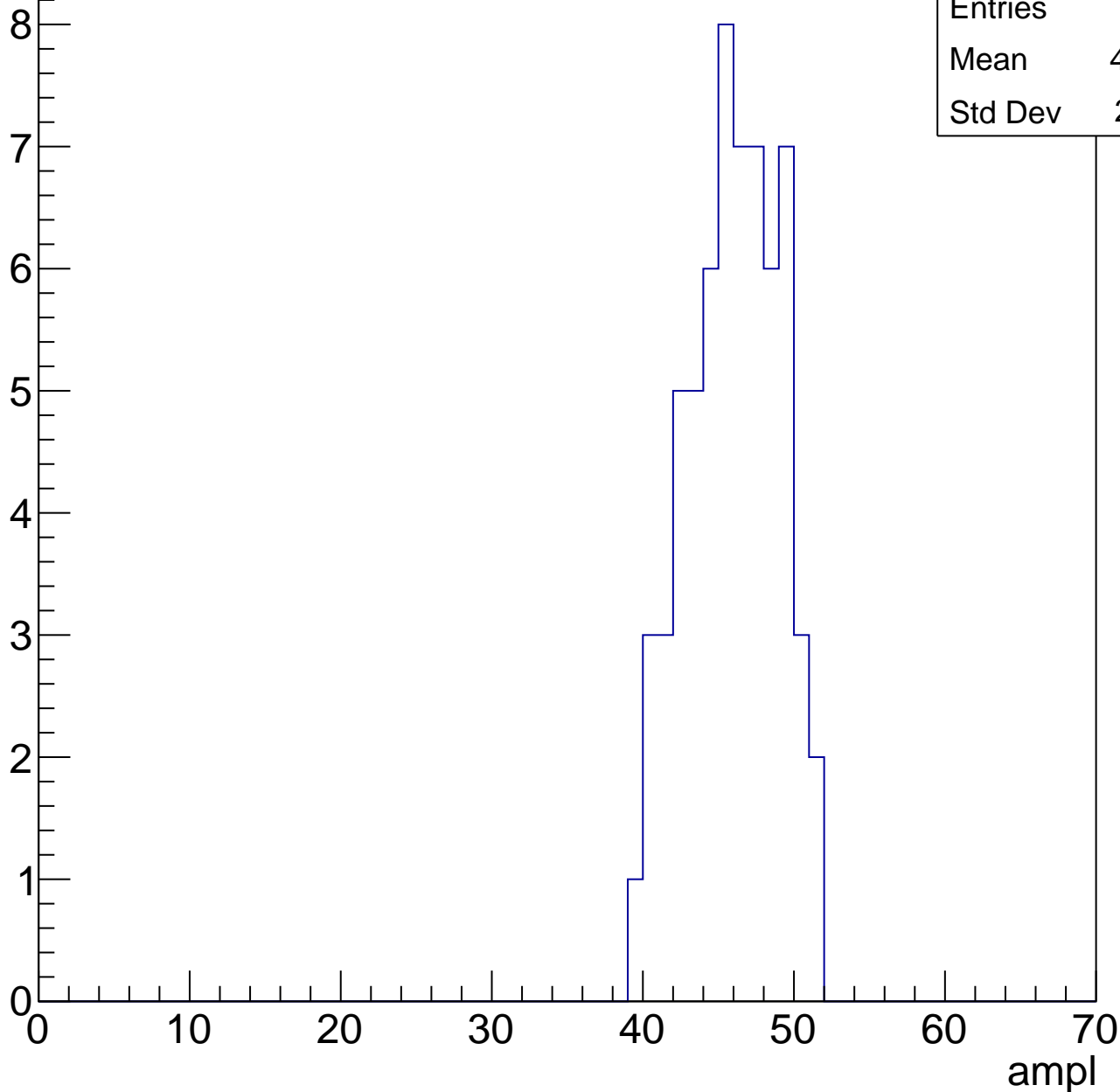


B1L002S, U23-ch54, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	45.48
Std Dev	2.991

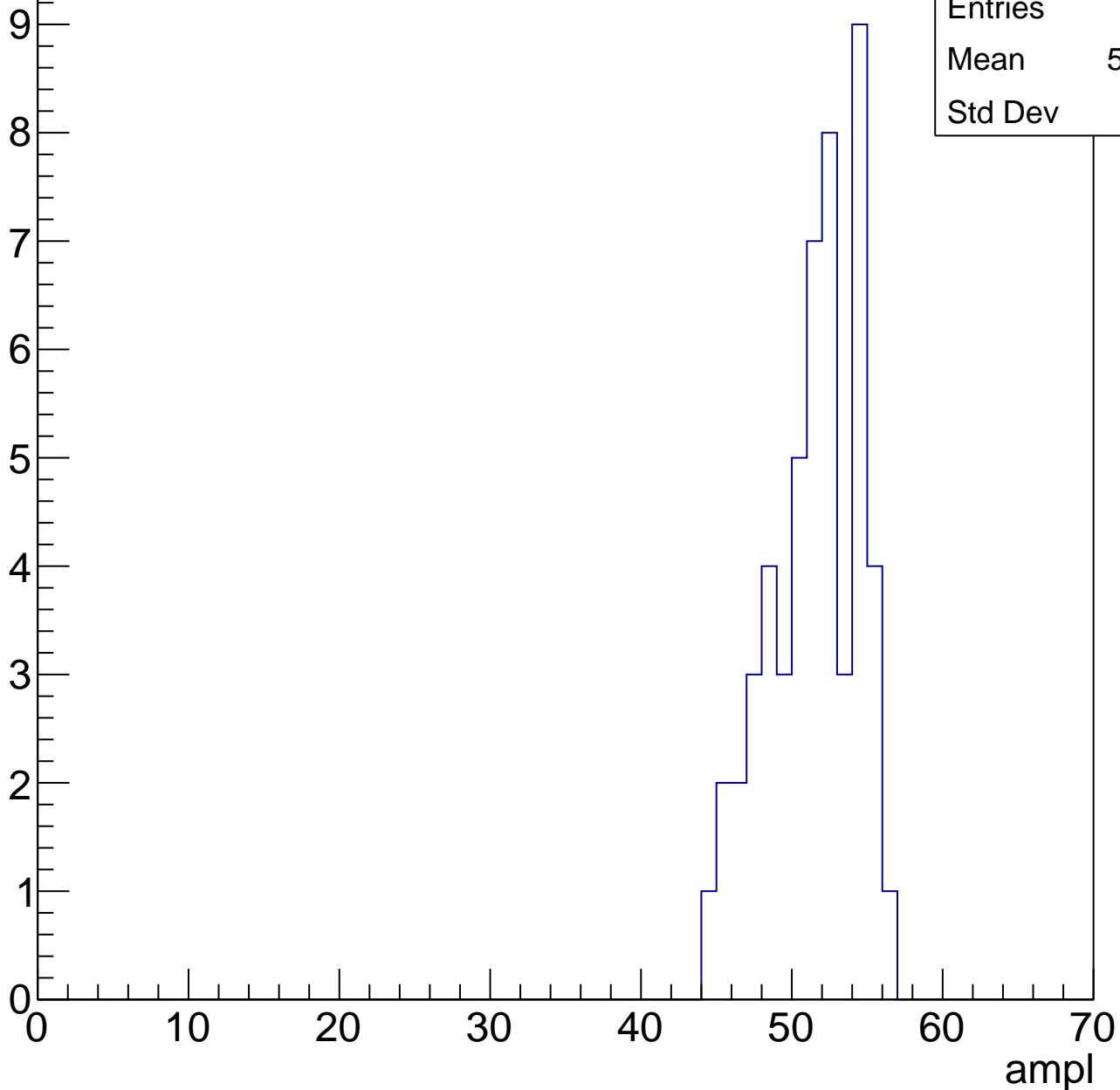


B1L002S, U23-ch54, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

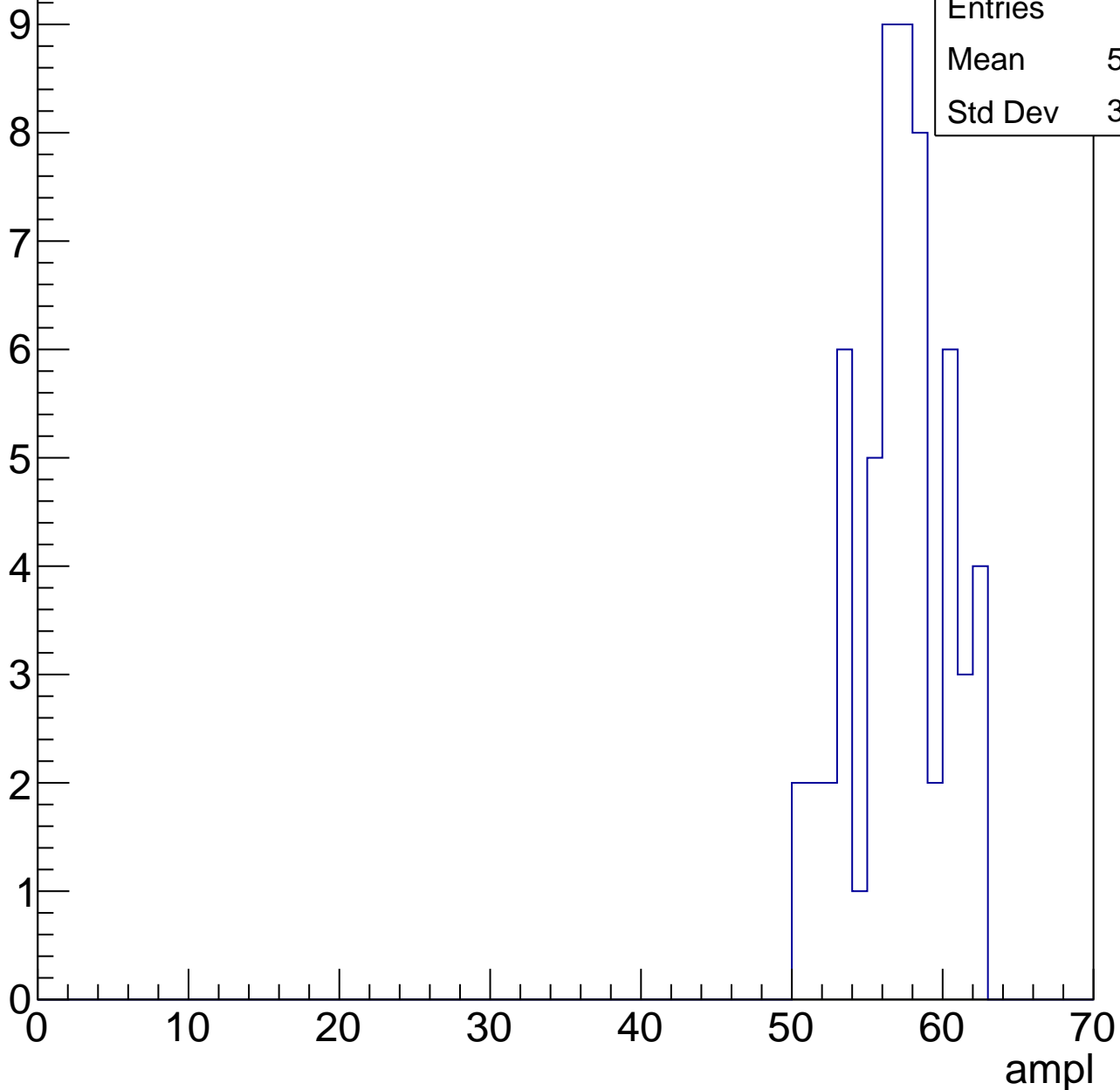
Entries	52
Mean	50.96
Std Dev	2.98



B1L002S, U23-ch54, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	59
Mean	56.66
Std Dev	3.095

B1L002S, U23-ch54, adc6

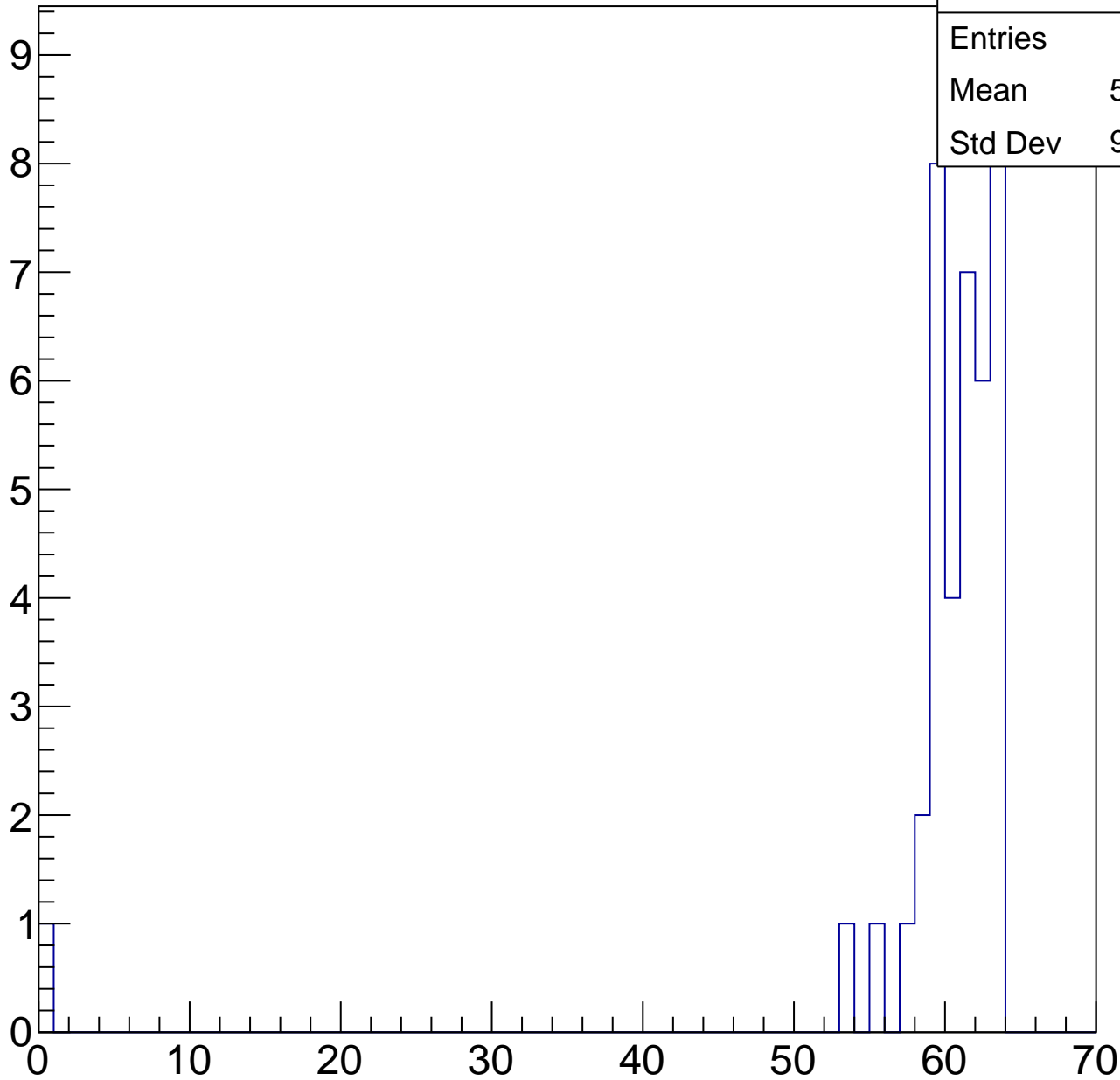
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	40
Mean	58.98
Std Dev	9.707

ampl



B1L002S, U23-ch54, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch55, adc0

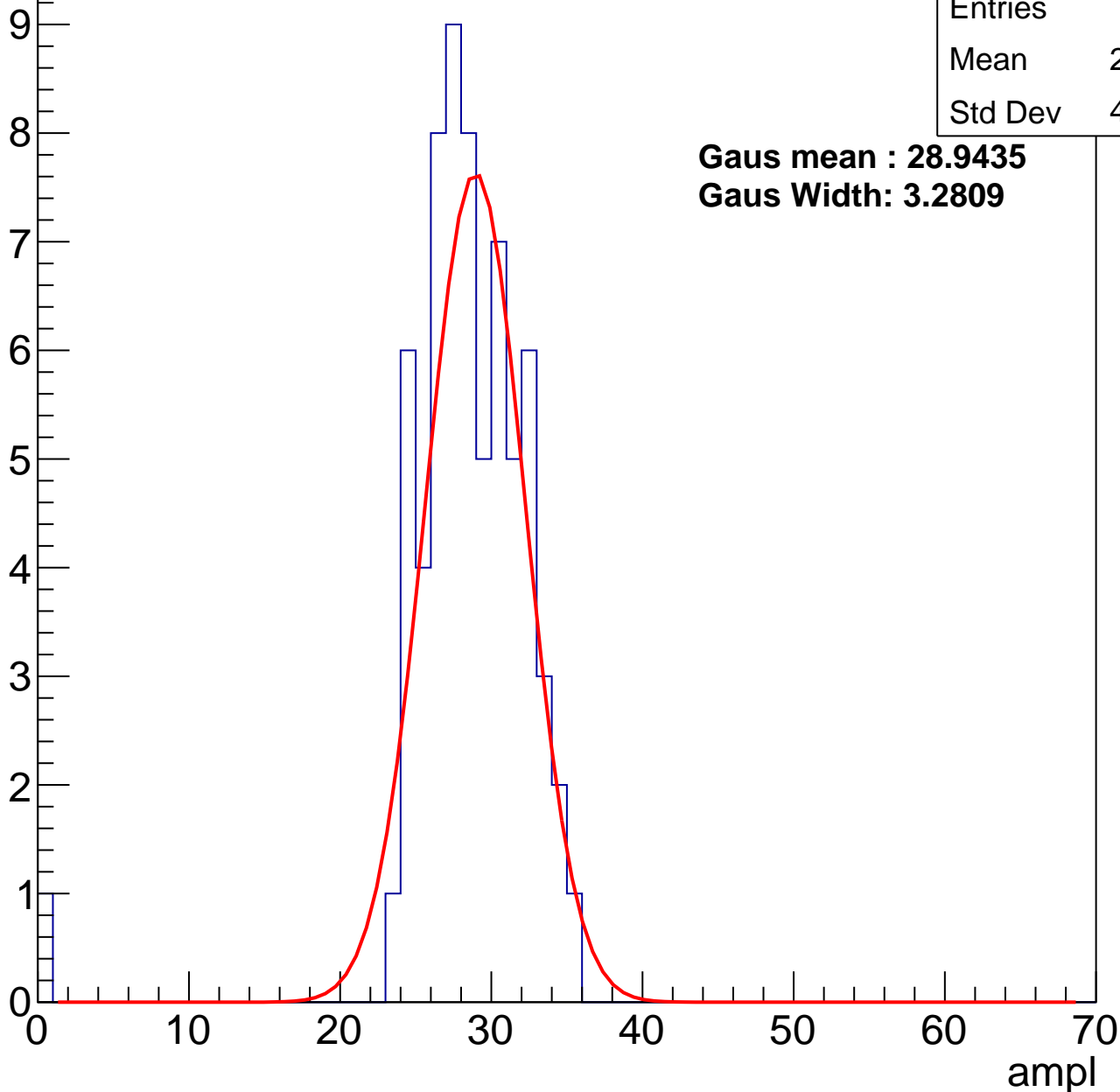
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	27.97
Std Dev	4.526

Gaus mean : 28.9435

Gaus Width: 3.2809



B1L002S, U23-ch55, adc1

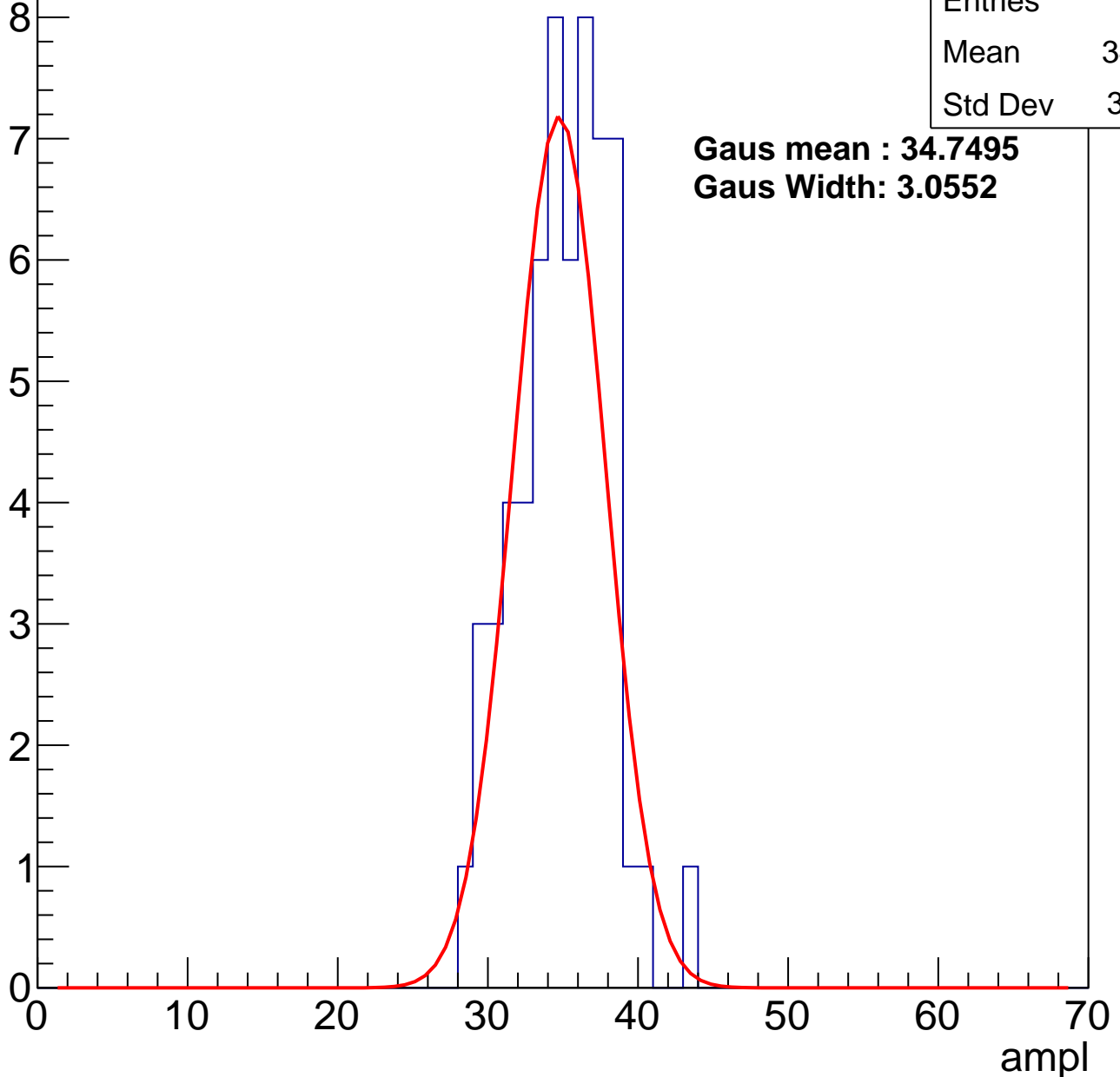
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	34.53
Std Dev	3.041

Gaus mean : 34.7495

Gaus Width: 3.0552



B1L002S, U23-ch55, adc2

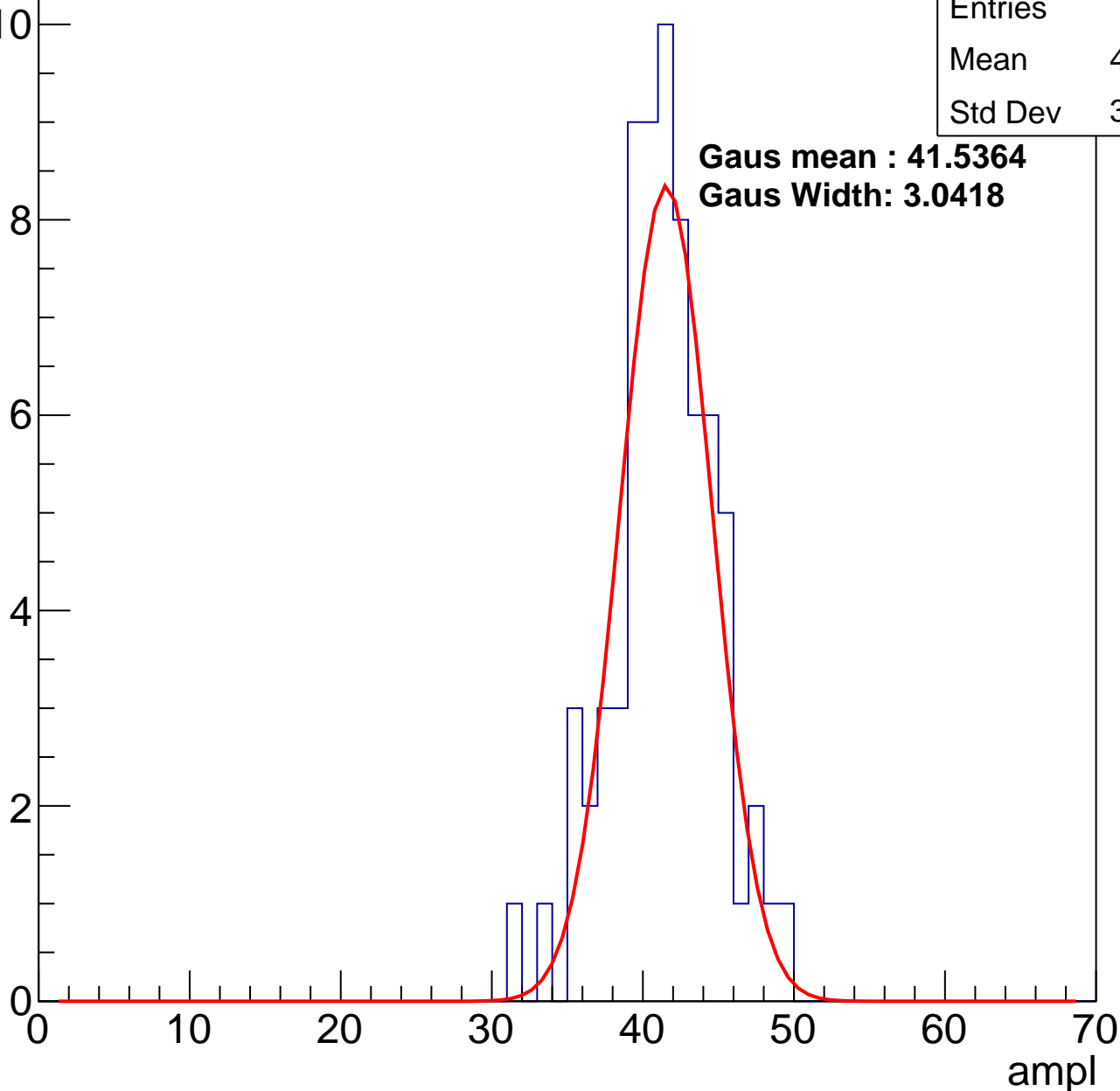
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	40.94
Std Dev	3.394

Gaus mean : 41.5364

Gaus Width: 3.0418

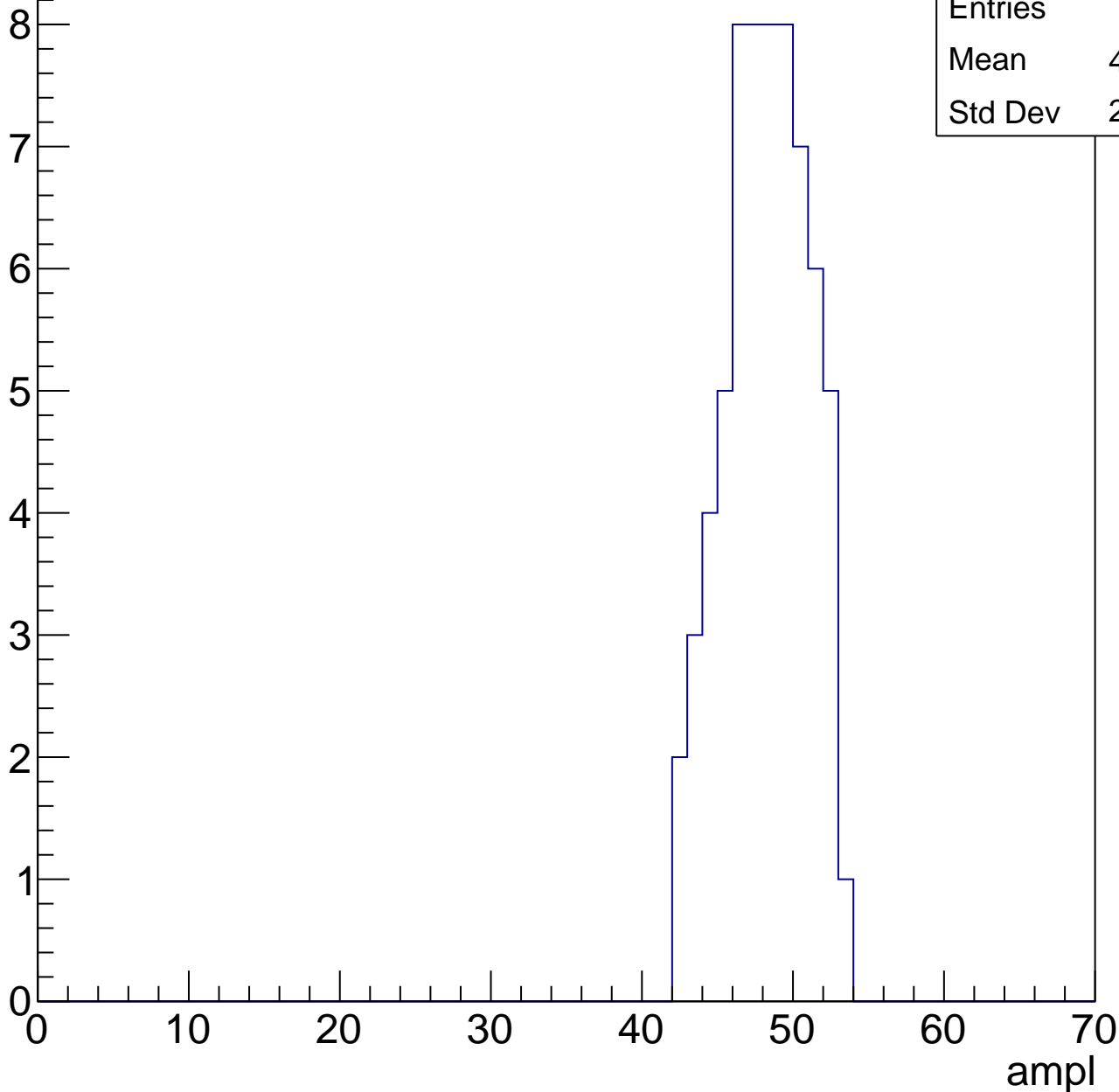


B1L002S, U23-ch55, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	47.74
Std Dev	2.736

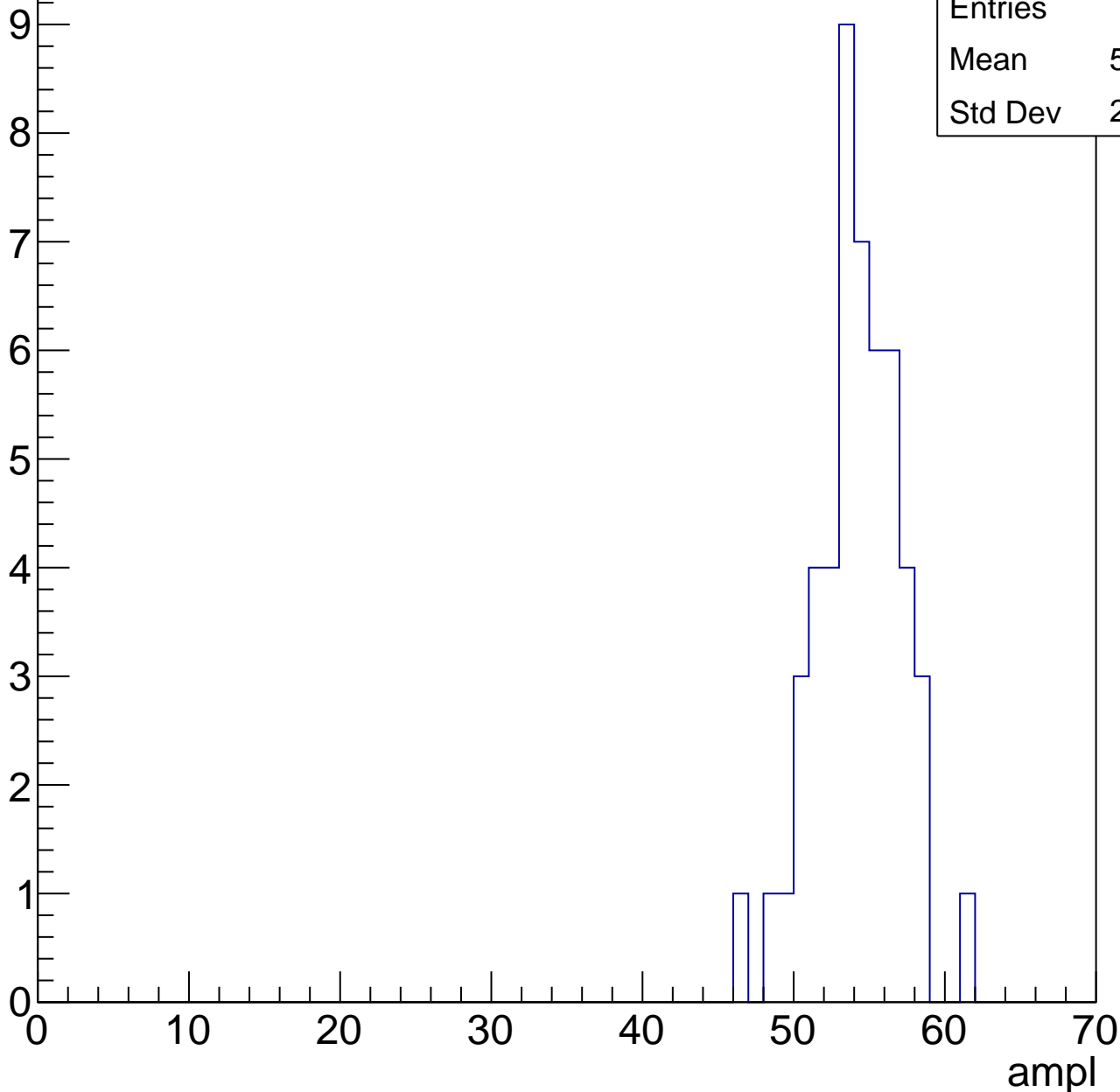


B1L002S, U23-ch55, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	53.78
Std Dev	2.809



B1L002S, U23-ch55, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

10

8

6

4

2

0

0

10

20

30

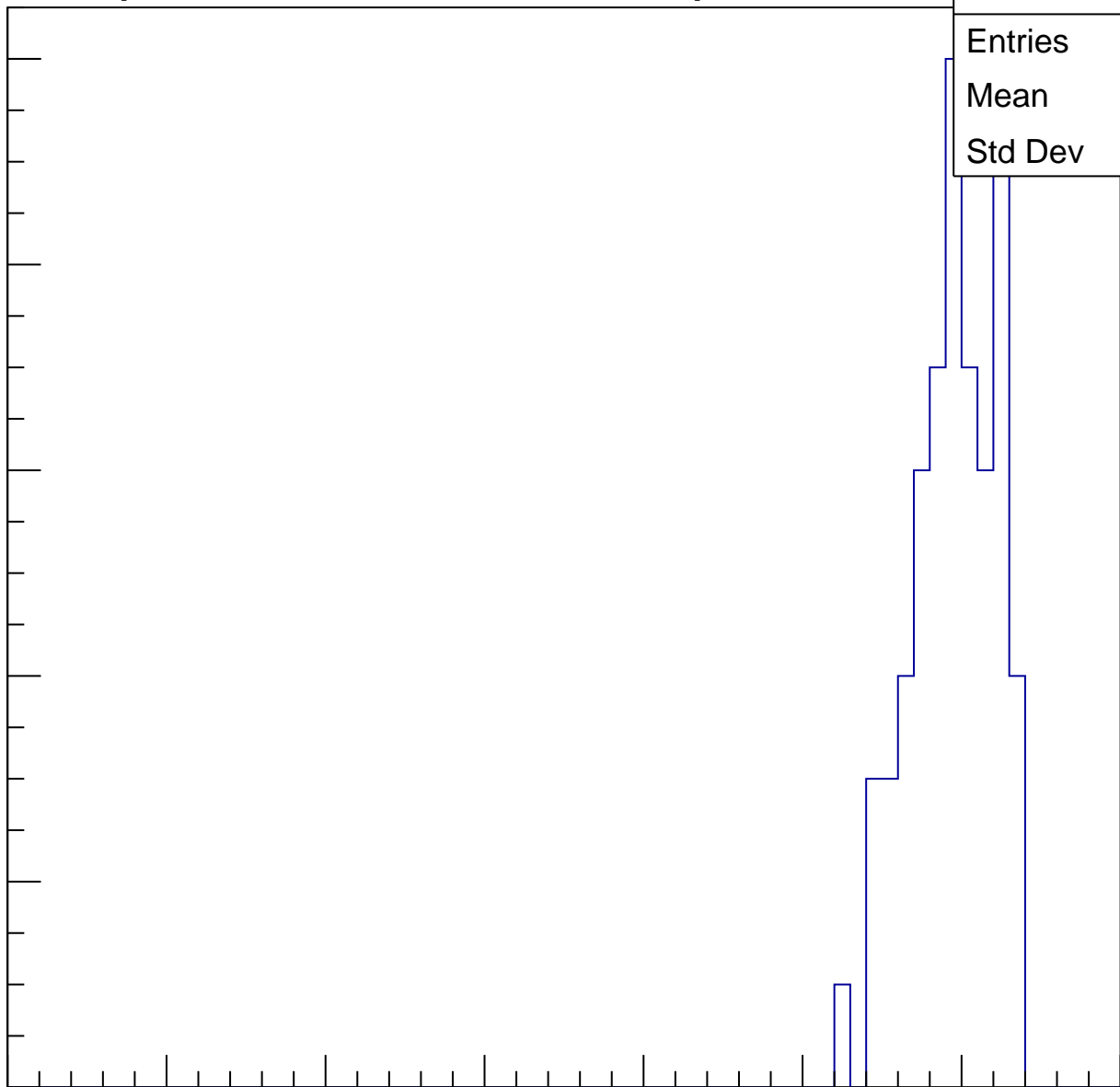
40

50

60

ampl

Entries	60
Mean	58.95
Std Dev	2.629

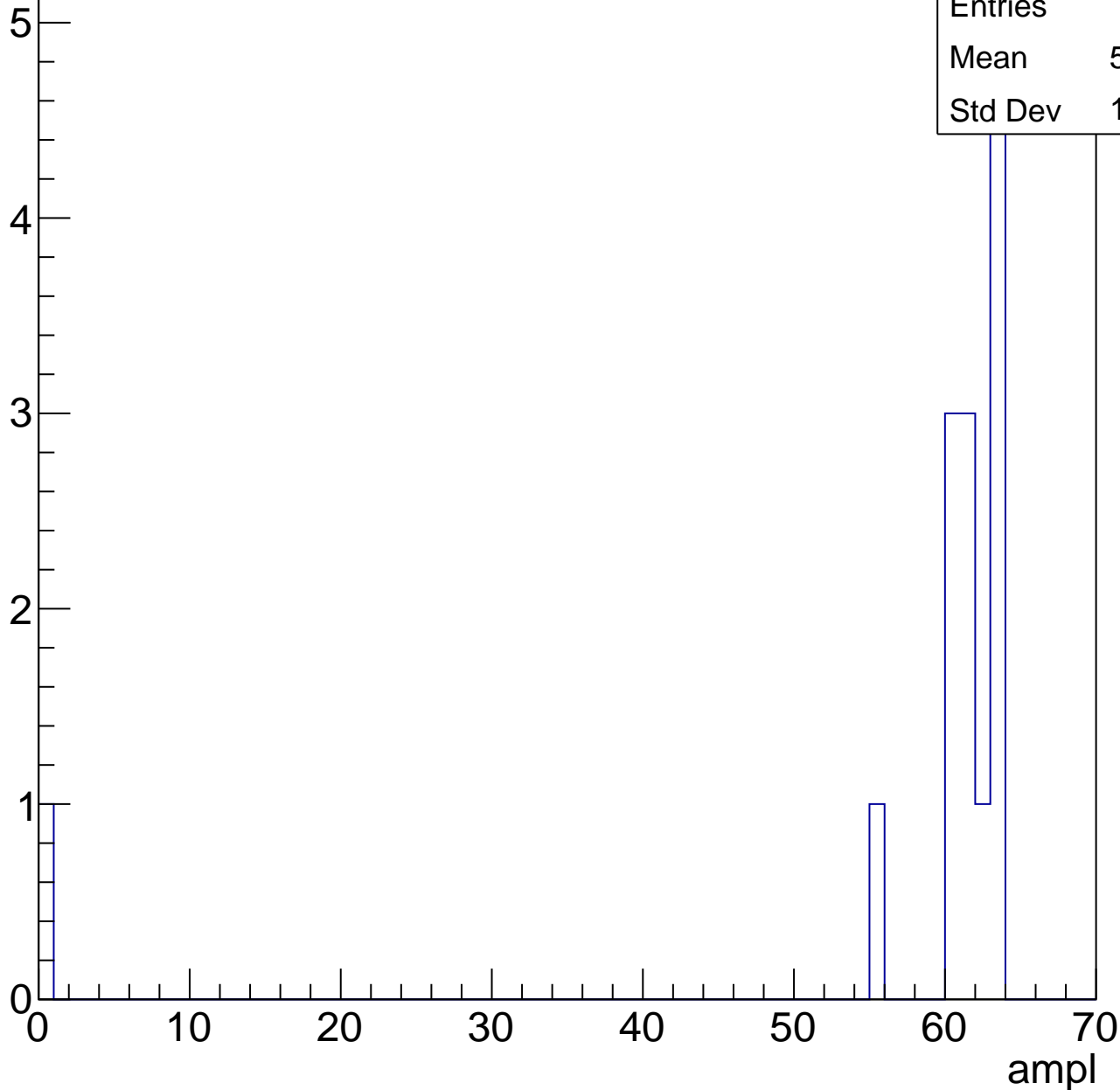


B1L002S, U23-ch55, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

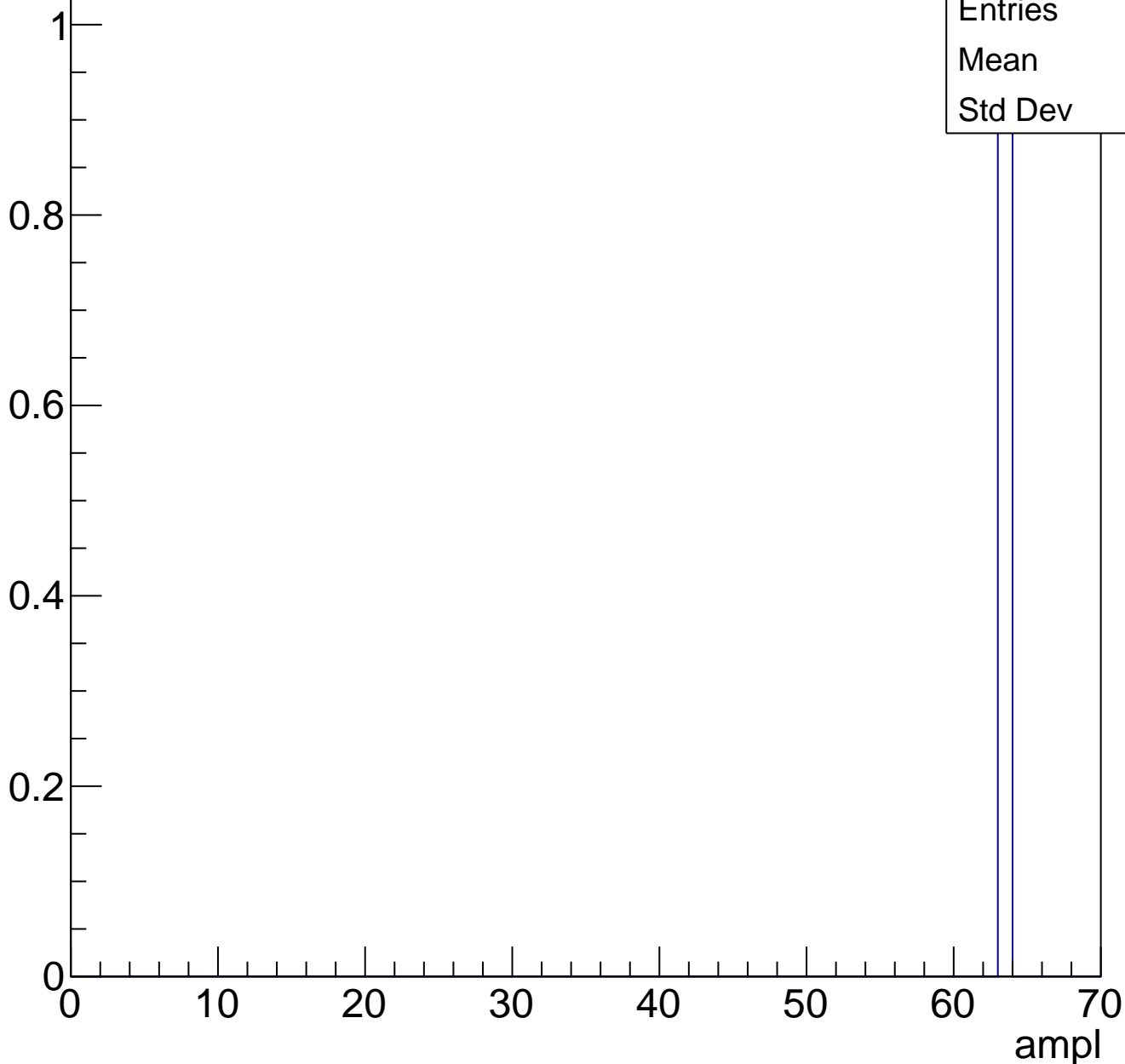
Entries	14
Mean	56.79
Std Dev	15.88



B1L002S, U23-ch55, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	63
Std Dev	0

B1L002S, U23-ch56, adc0

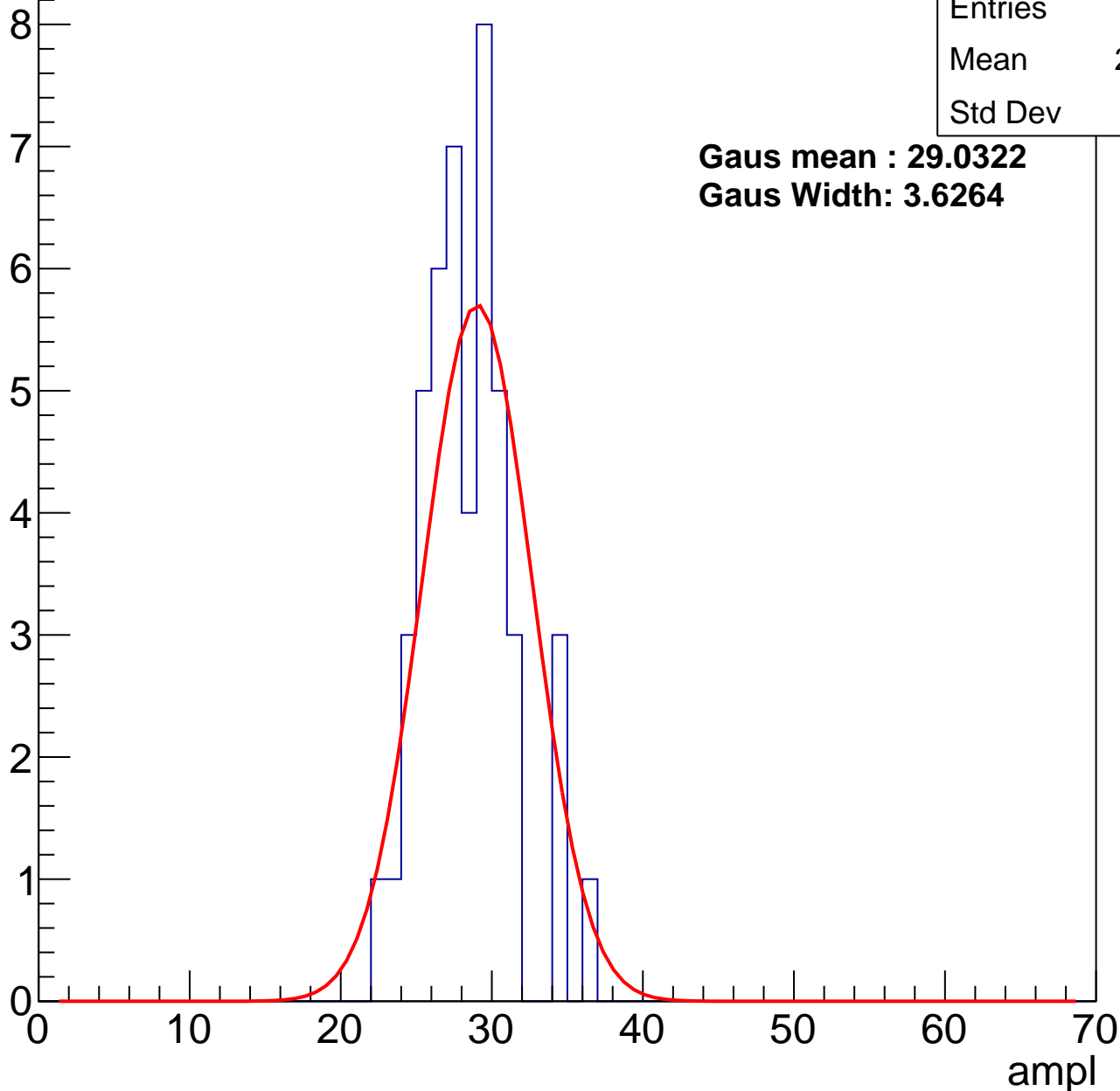
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	27.91
Std Dev	2.96

Gaus mean : 29.0322

Gaus Width: 3.6264



B1L002S, U23-ch56, adc1

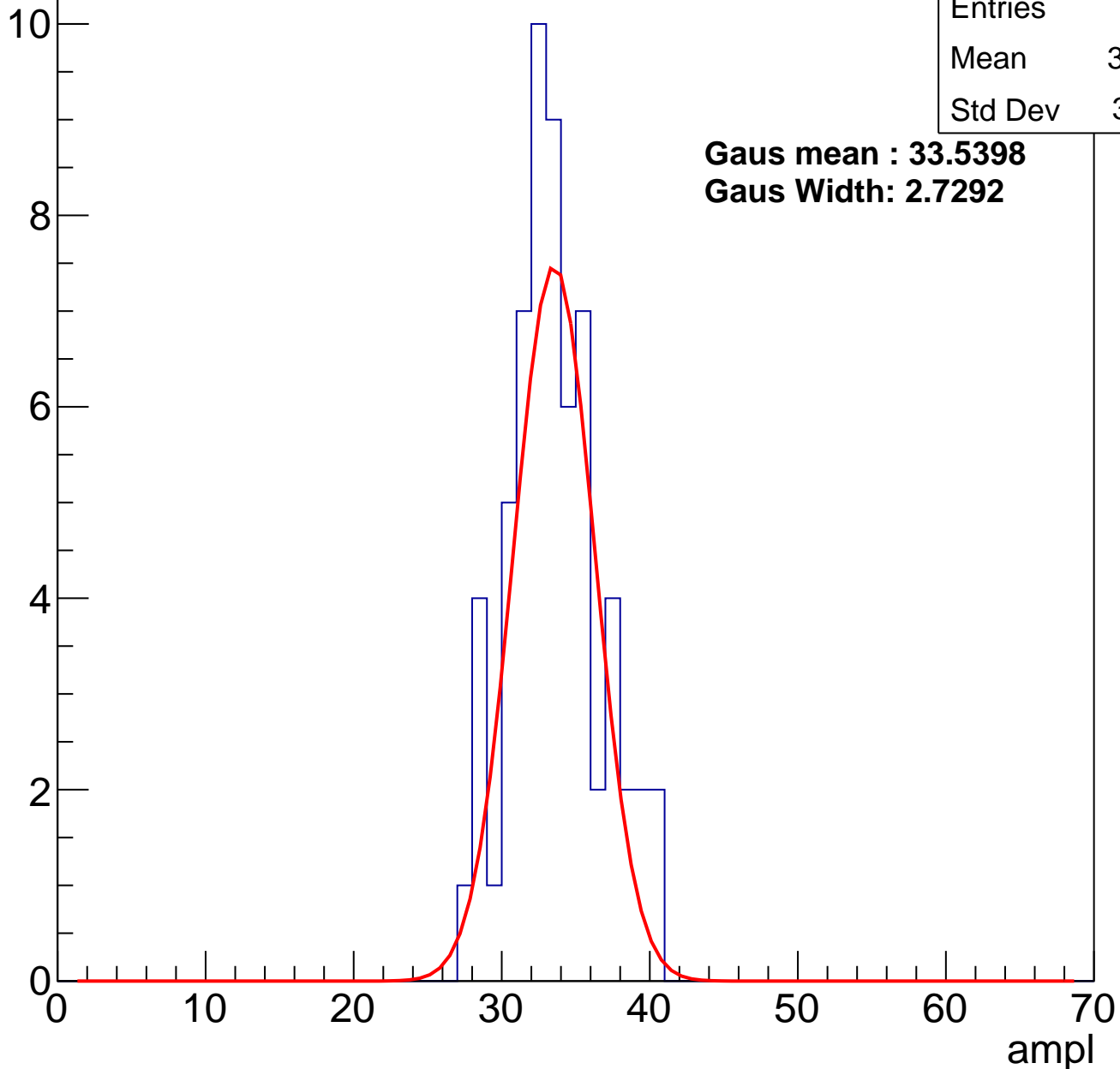
calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	33.15
Std Dev	3.031

Gaus mean : 33.5398

Gaus Width: 2.7292

Entry



B1L002S, U23-ch56, adc2

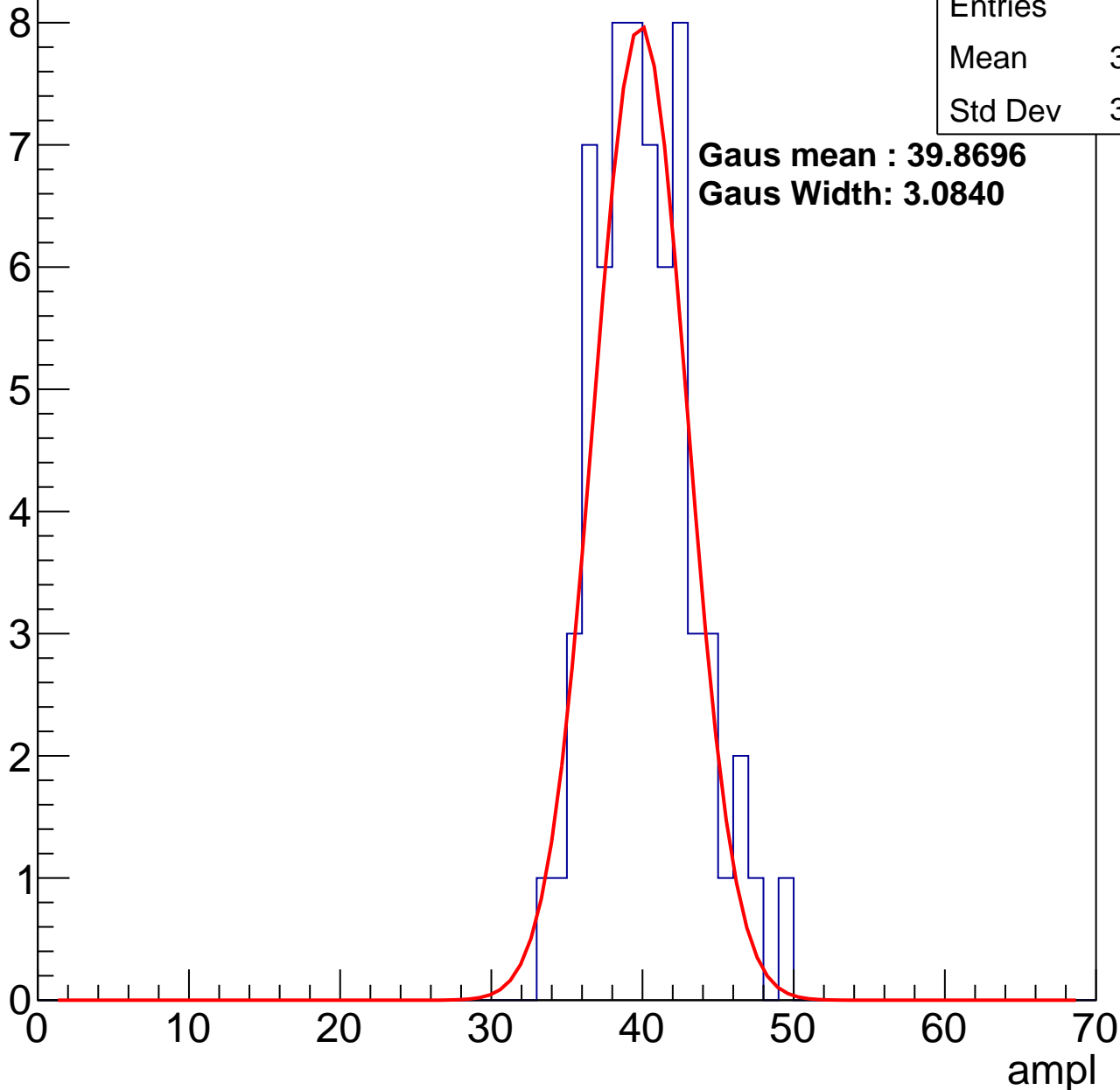
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	39.67
Std Dev	3.254

Gaus mean : 39.8696

Gaus Width: 3.0840

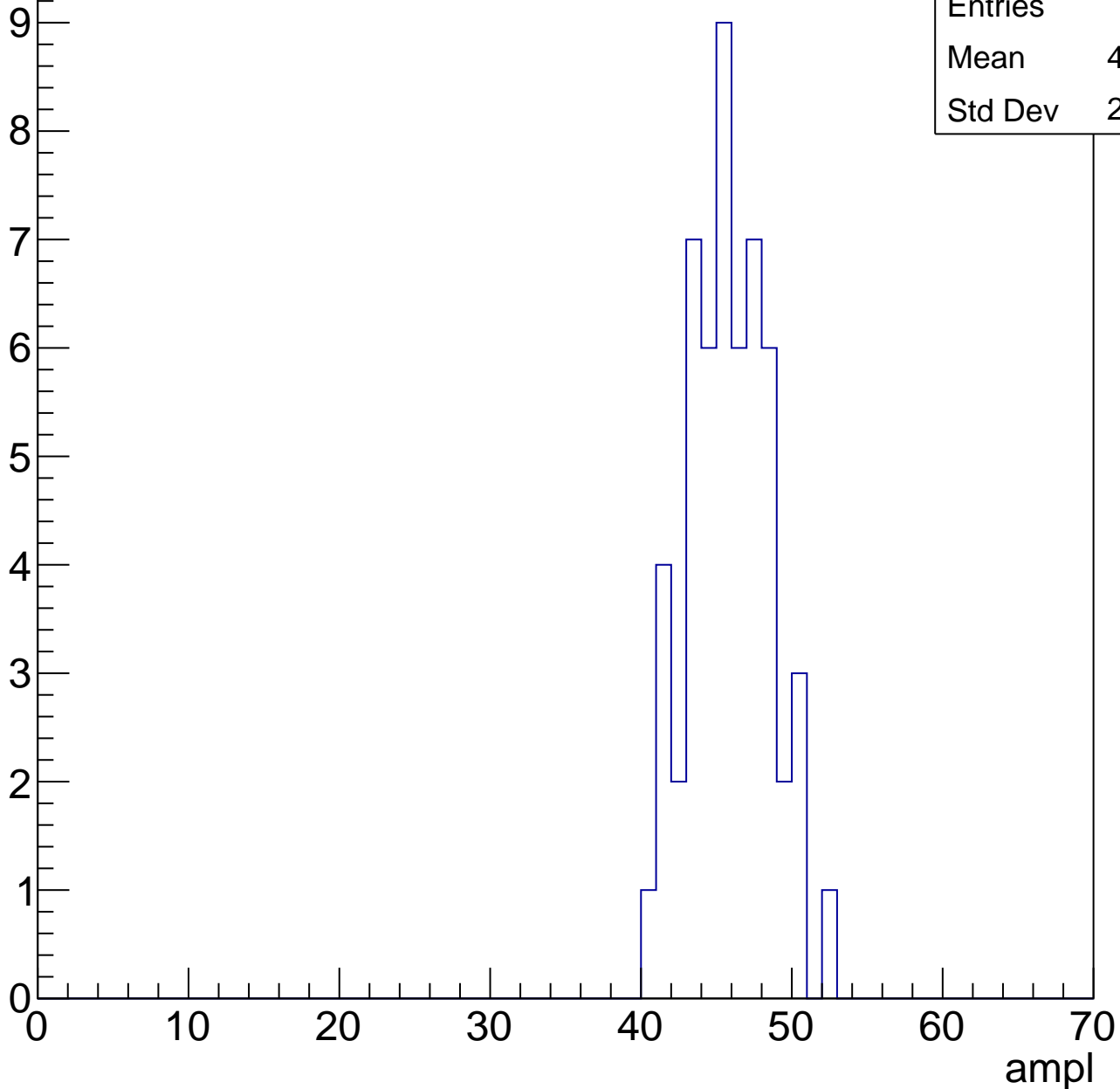


B1L002S, U23-ch56, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	45.39
Std Dev	2.642

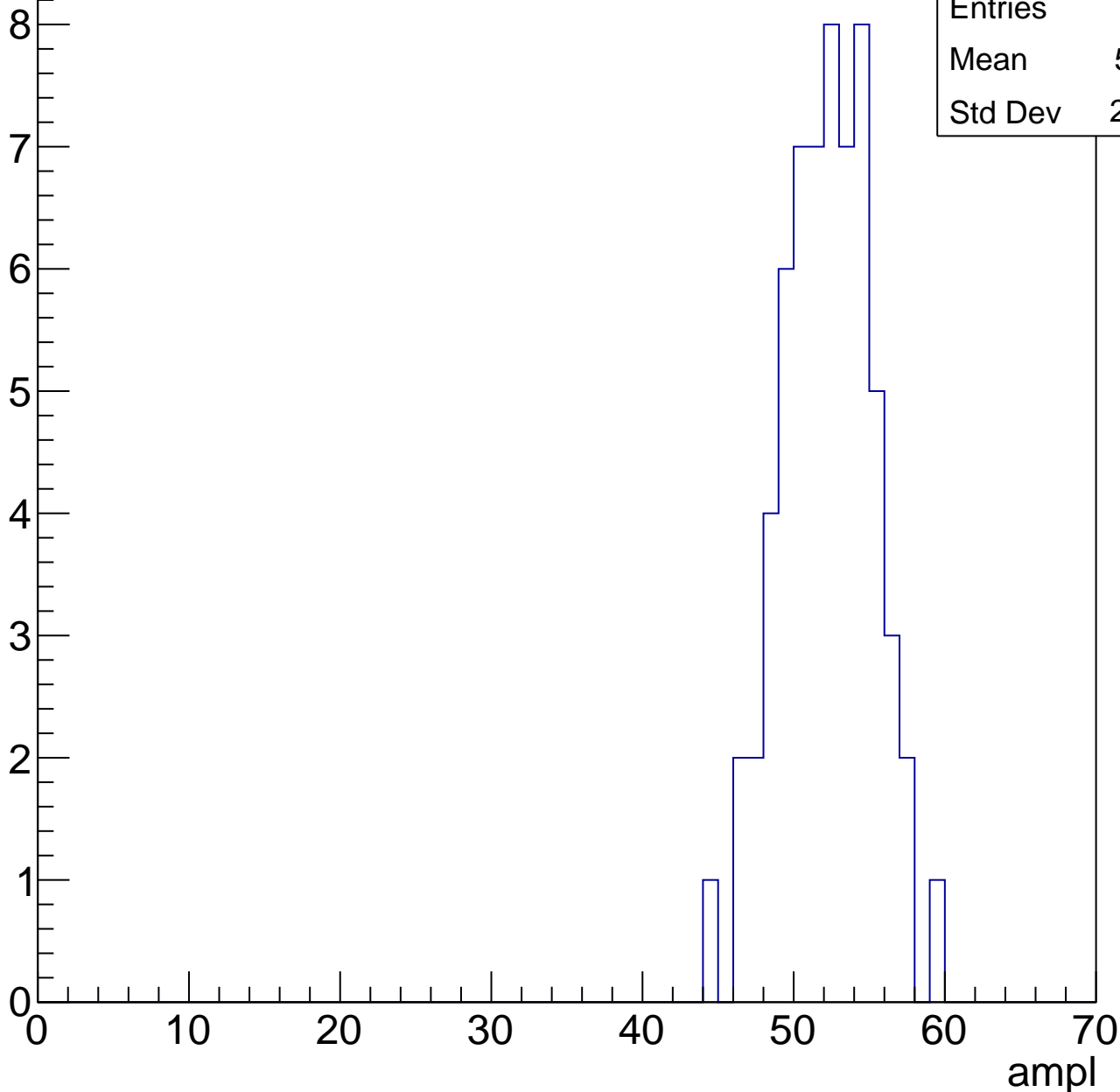


B1L002S, U23-ch56, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	51.71
Std Dev	2.994

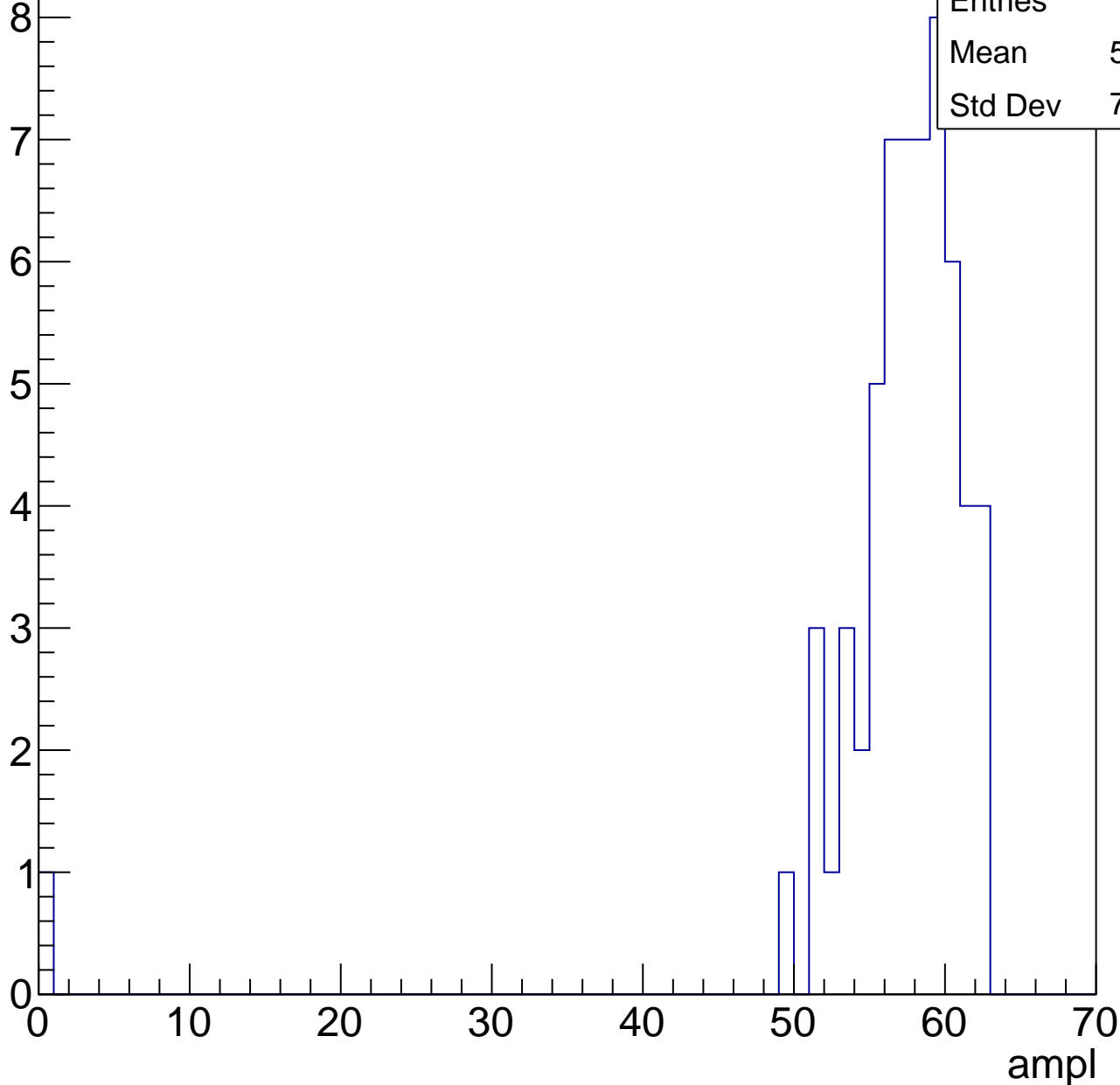


B1L002S, U23-ch56, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	56.22
Std Dev	7.983

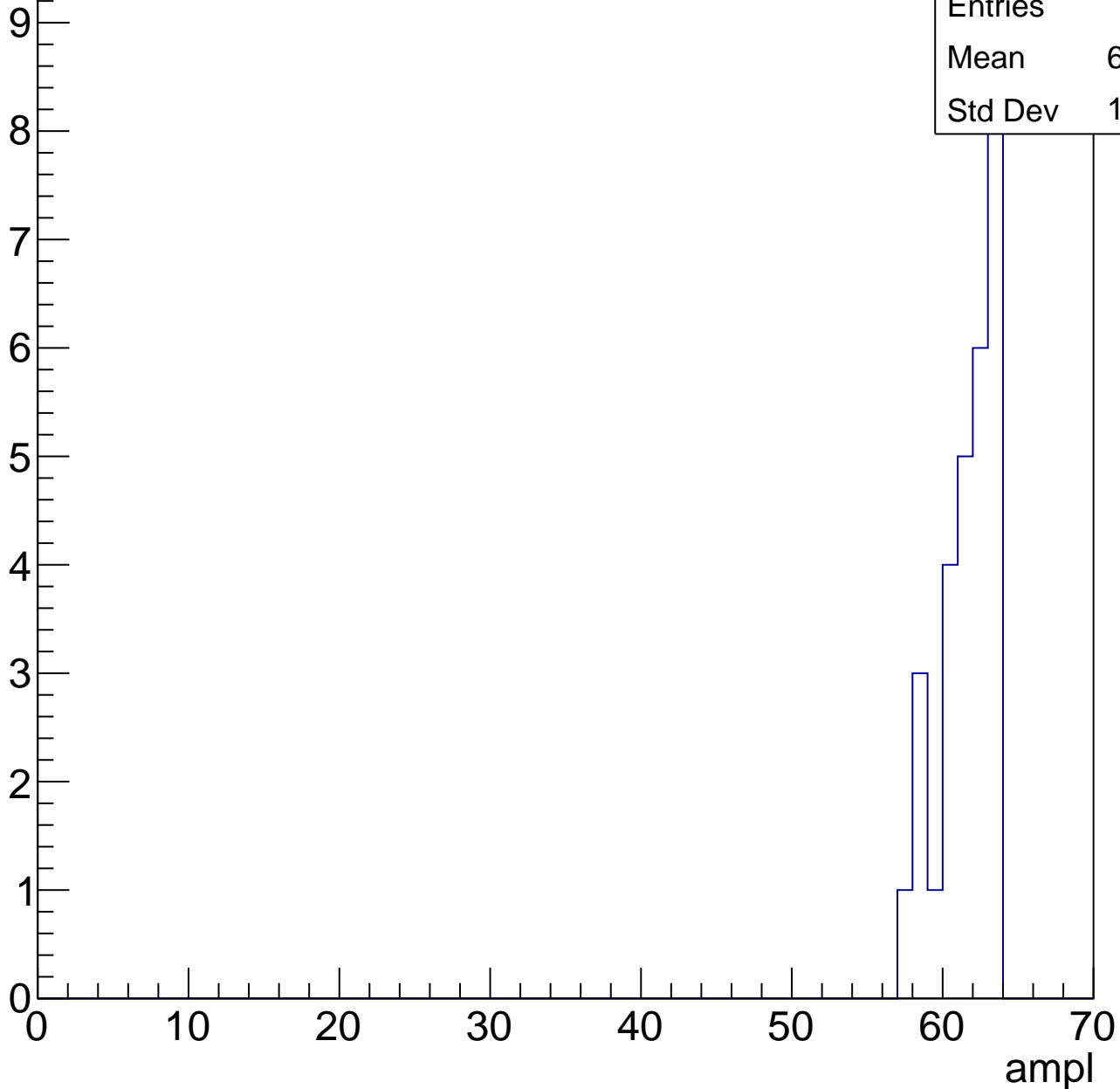


B1L002S, U23-ch56, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	29
Mean	61.17
Std Dev	1.782



B1L002S, U23-ch56, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch57, adc0

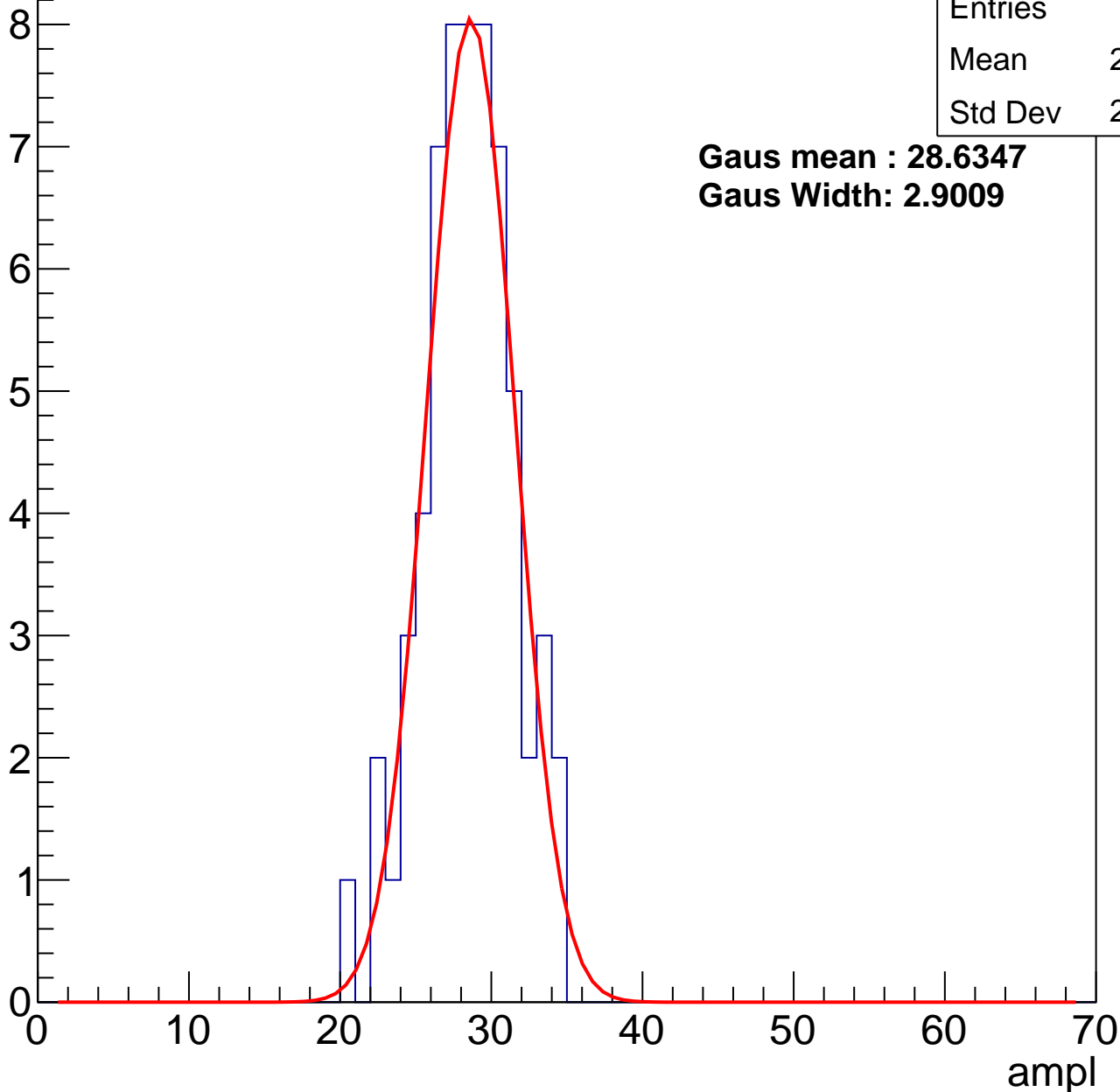
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	28.02
Std Dev	2.978

Gaus mean : 28.6347

Gaus Width: 2.9009



B1L002S, U23-ch57, adc1

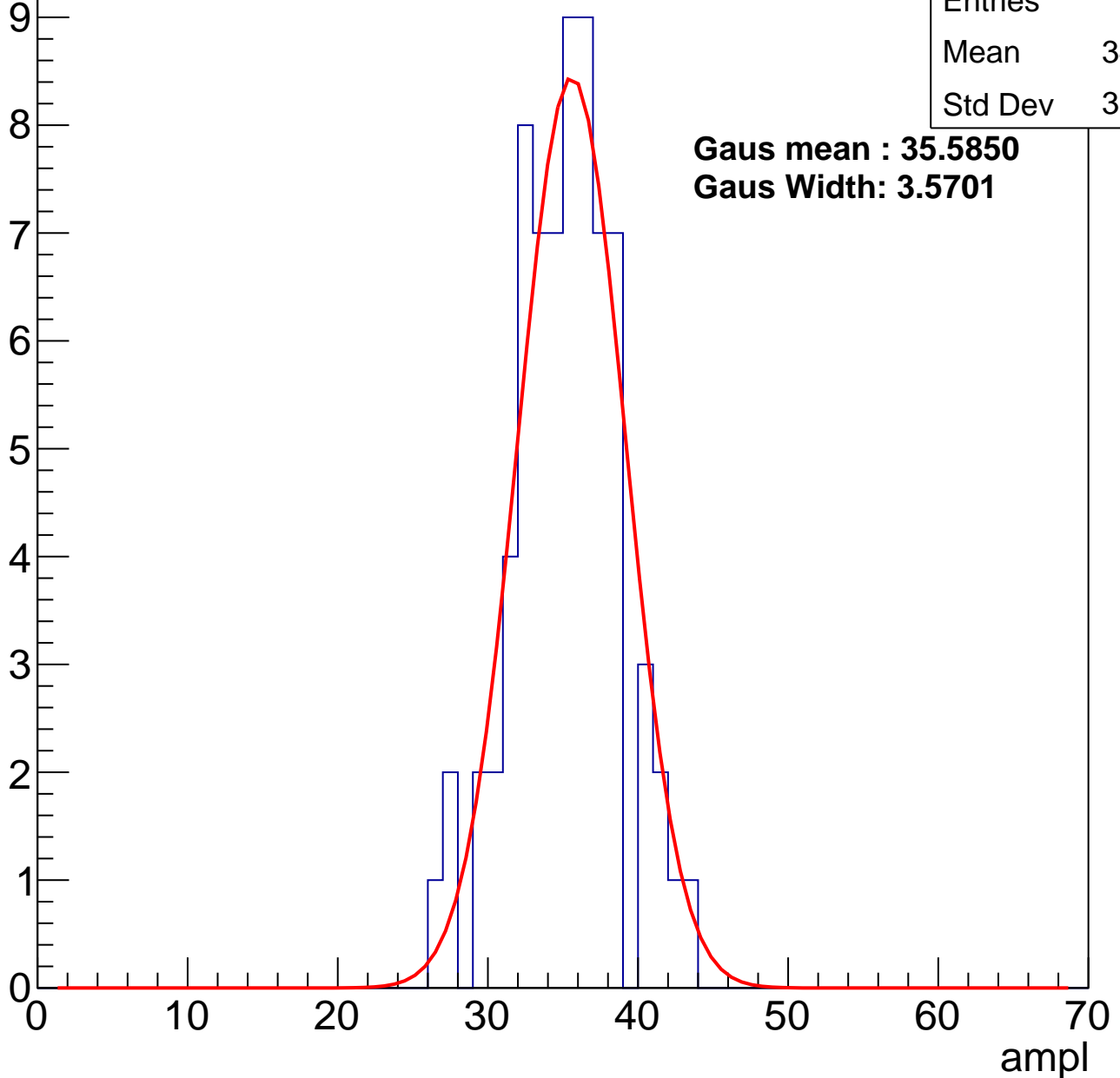
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	34.69
Std Dev	3.447

Gaus mean : 35.5850

Gaus Width: 3.5701



B1L002S, U23-ch57, adc2

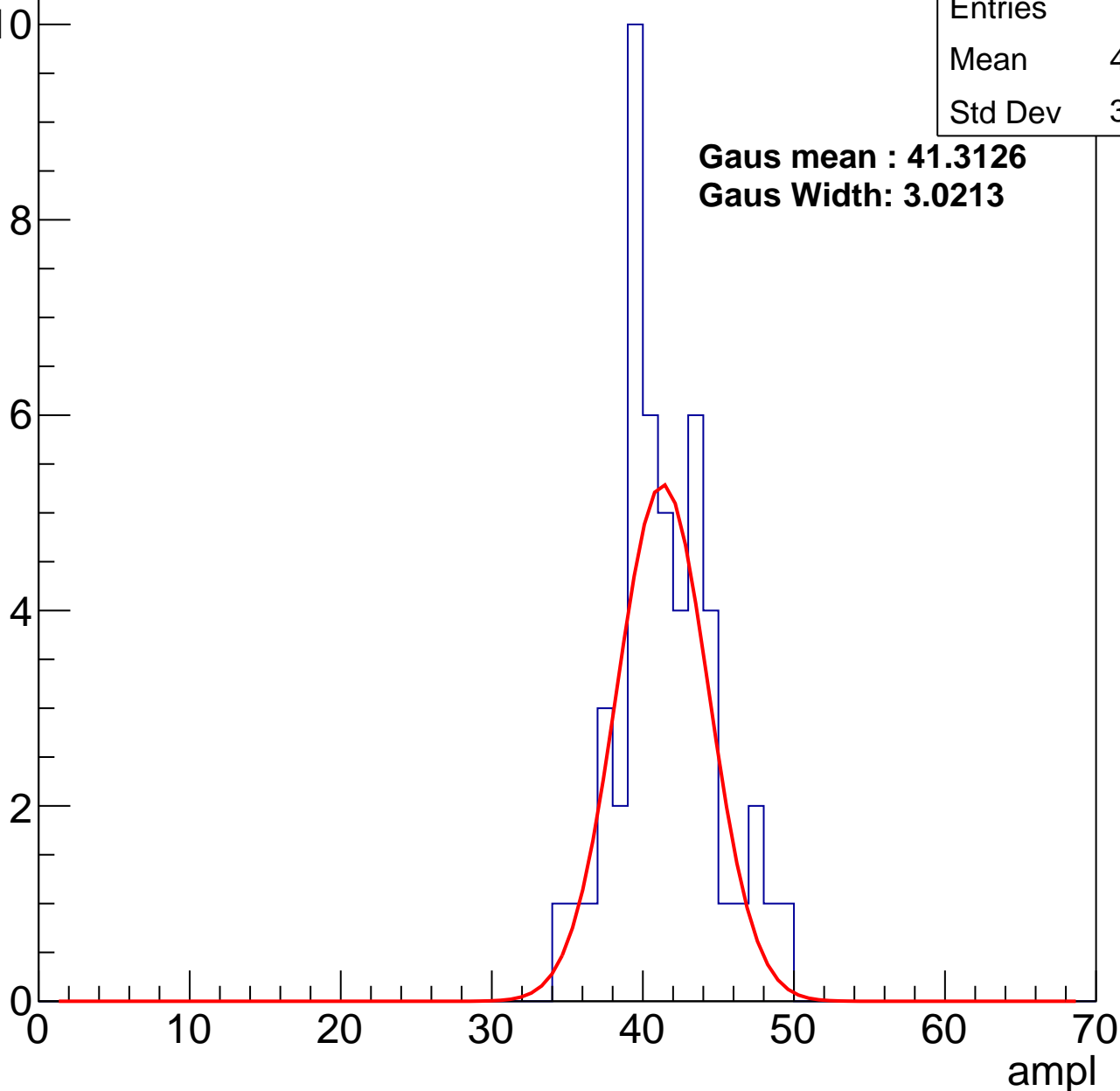
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	41.04
Std Dev	3.232

Gaus mean : 41.3126

Gaus Width: 3.0213



B1L002S, U23-ch57, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	46.95
Std Dev	3.577

Entry

10
8
6
4
2
0

ampl

0

10

20

30

40

50

60

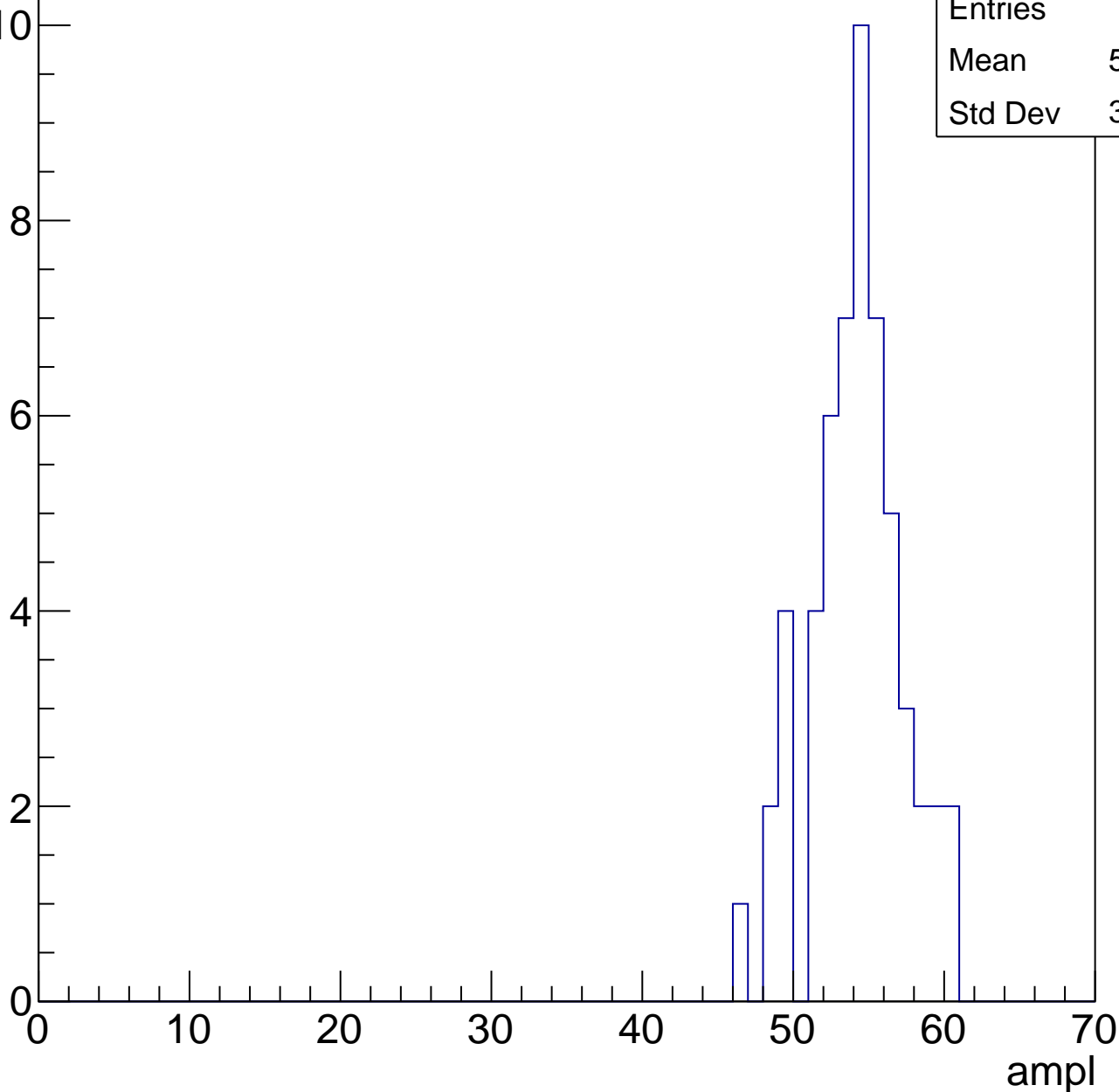
70

B1L002S, U23-ch57, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	53.73
Std Dev	3.036

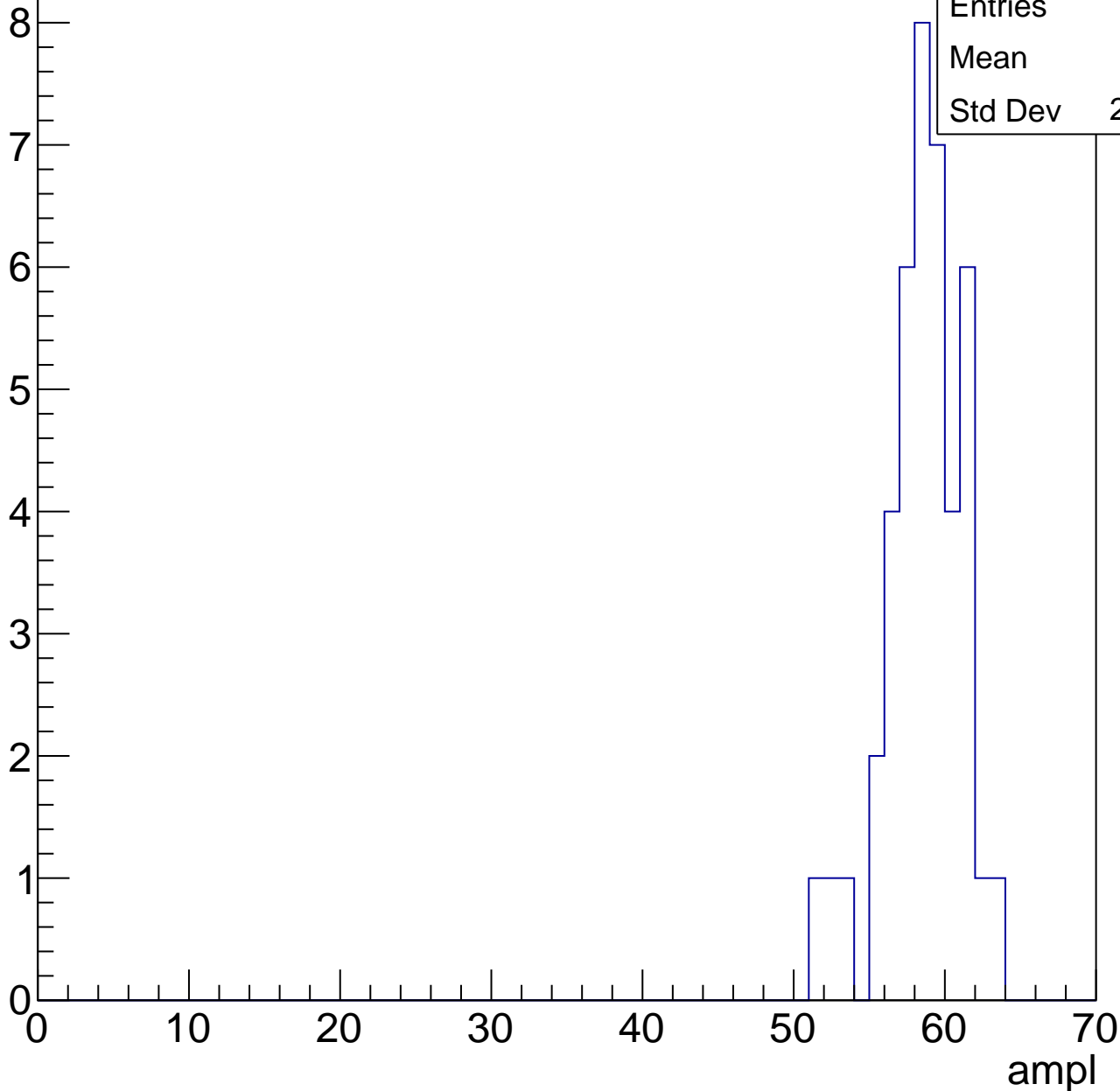


B1L002S, U23-ch57, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	58.1
Std Dev	2.524

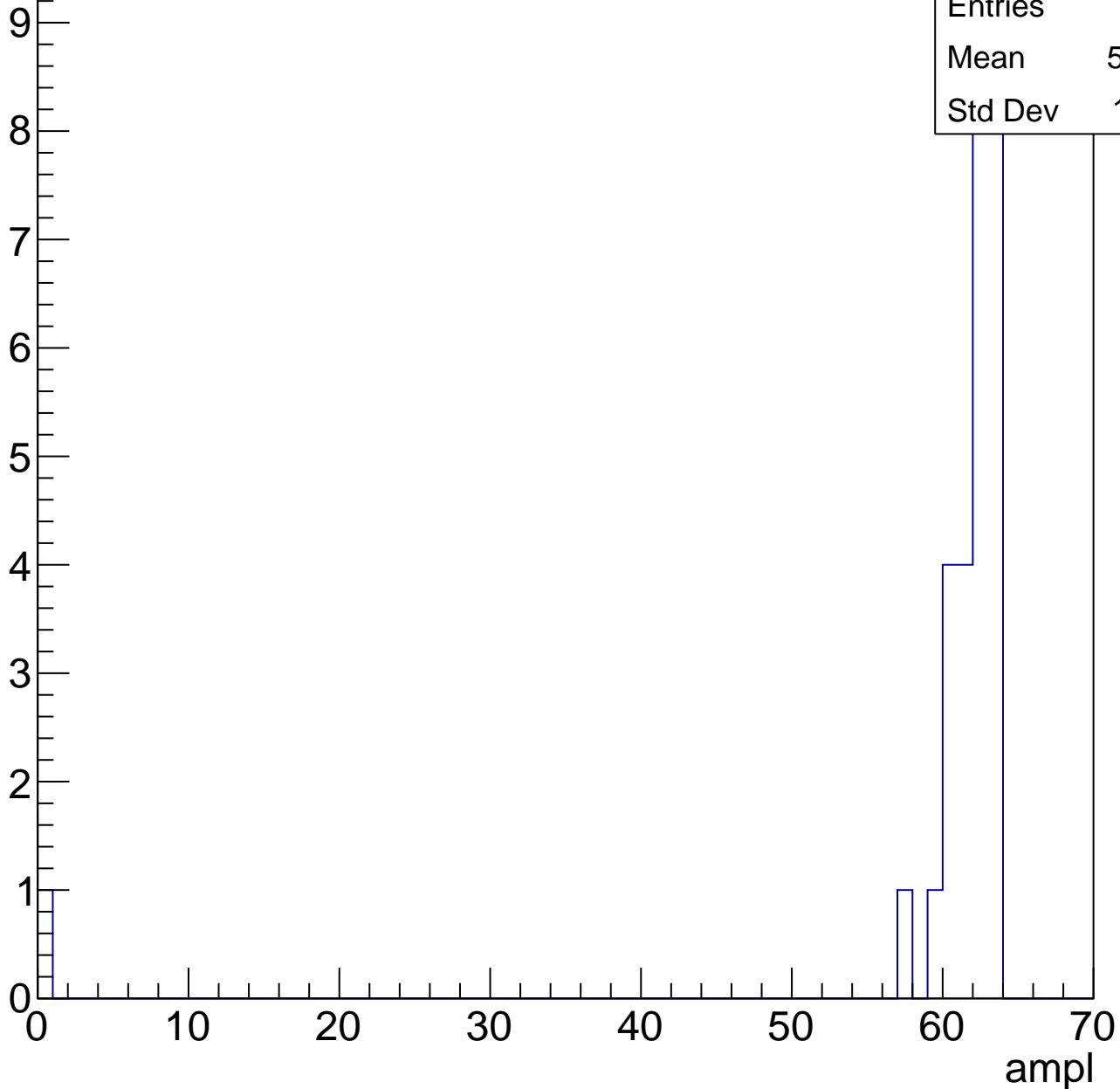


B1L002S, U23-ch57, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	28
Mean	59.36
Std Dev	11.51



B1L002S, U23-ch57, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	63
Std Dev	0

B1L002S, U23-ch58, adc0

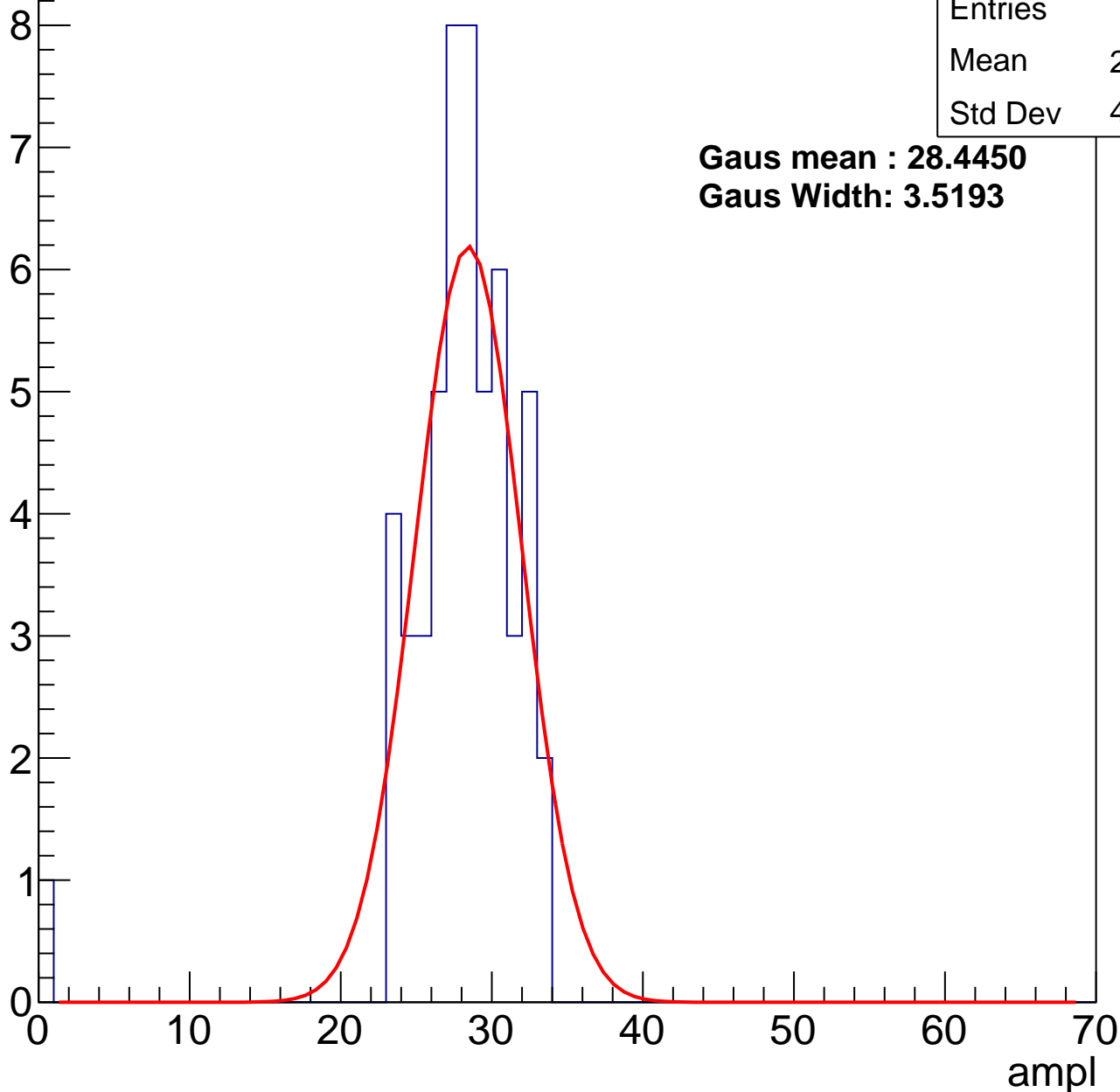
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	27.42
Std Dev	4.668

Gaus mean : 28.4450

Gaus Width: 3.5193



B1L002S, U23-ch58, adc1

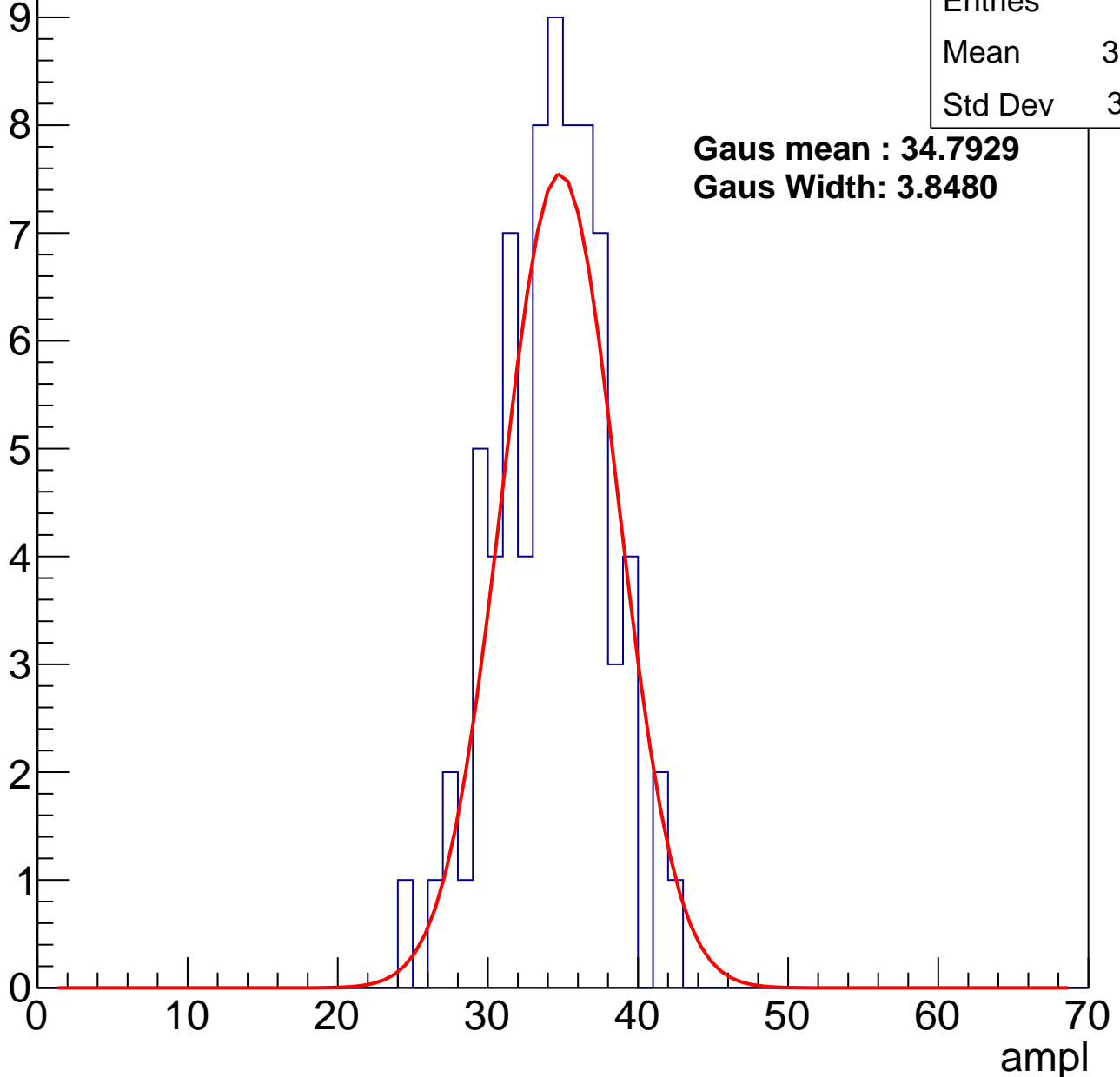
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	33.77
Std Dev	3.621

Gaus mean : 34.7929

Gaus Width: 3.8480



B1L002S, U23-ch58, adc2

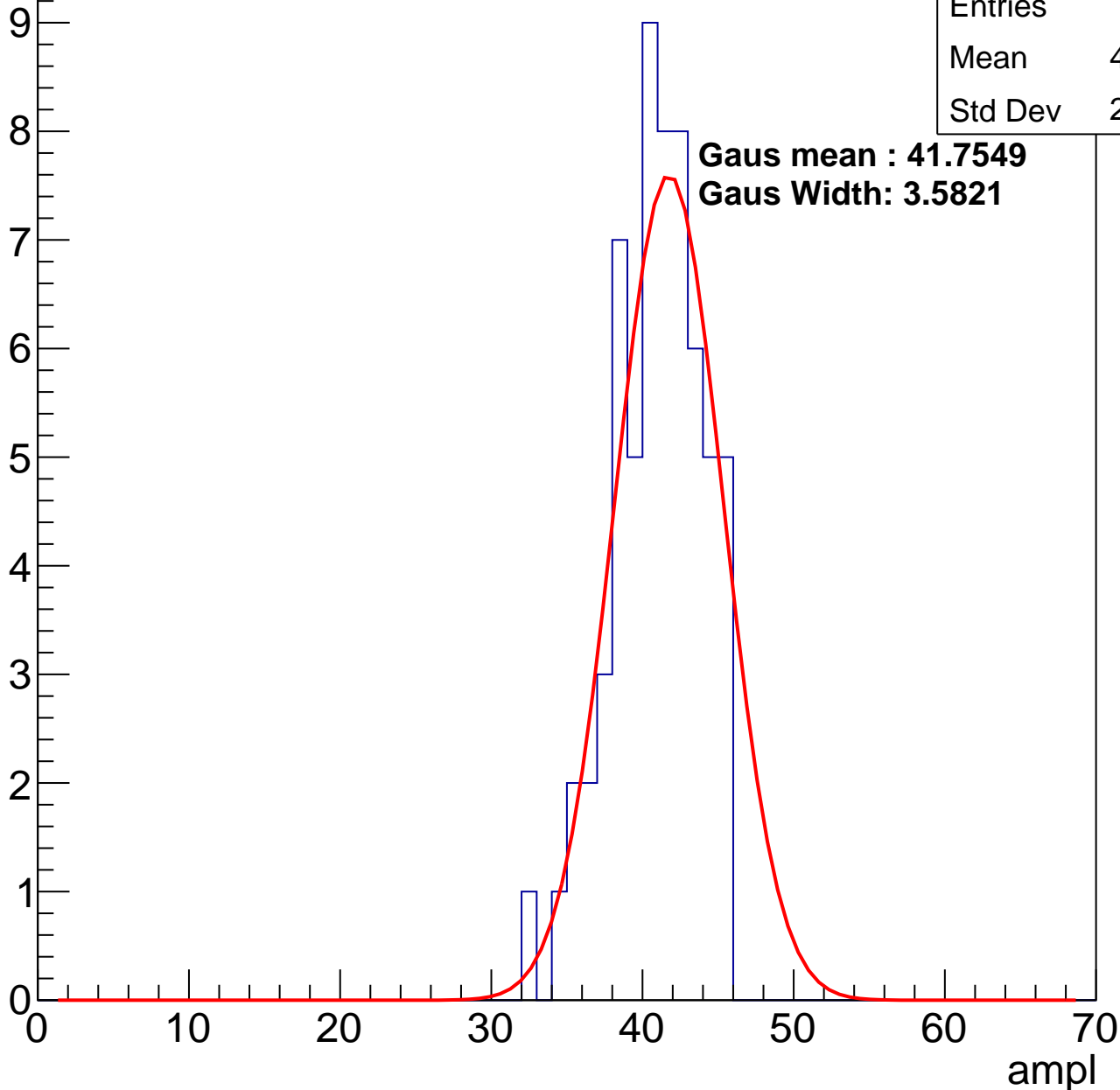
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	40.44
Std Dev	2.922

Gaus mean : 41.7549

Gaus Width: 3.5821



B1L002S, U23-ch58, adc3

calib_packv5_042523_0143.root, FC#10, port B3

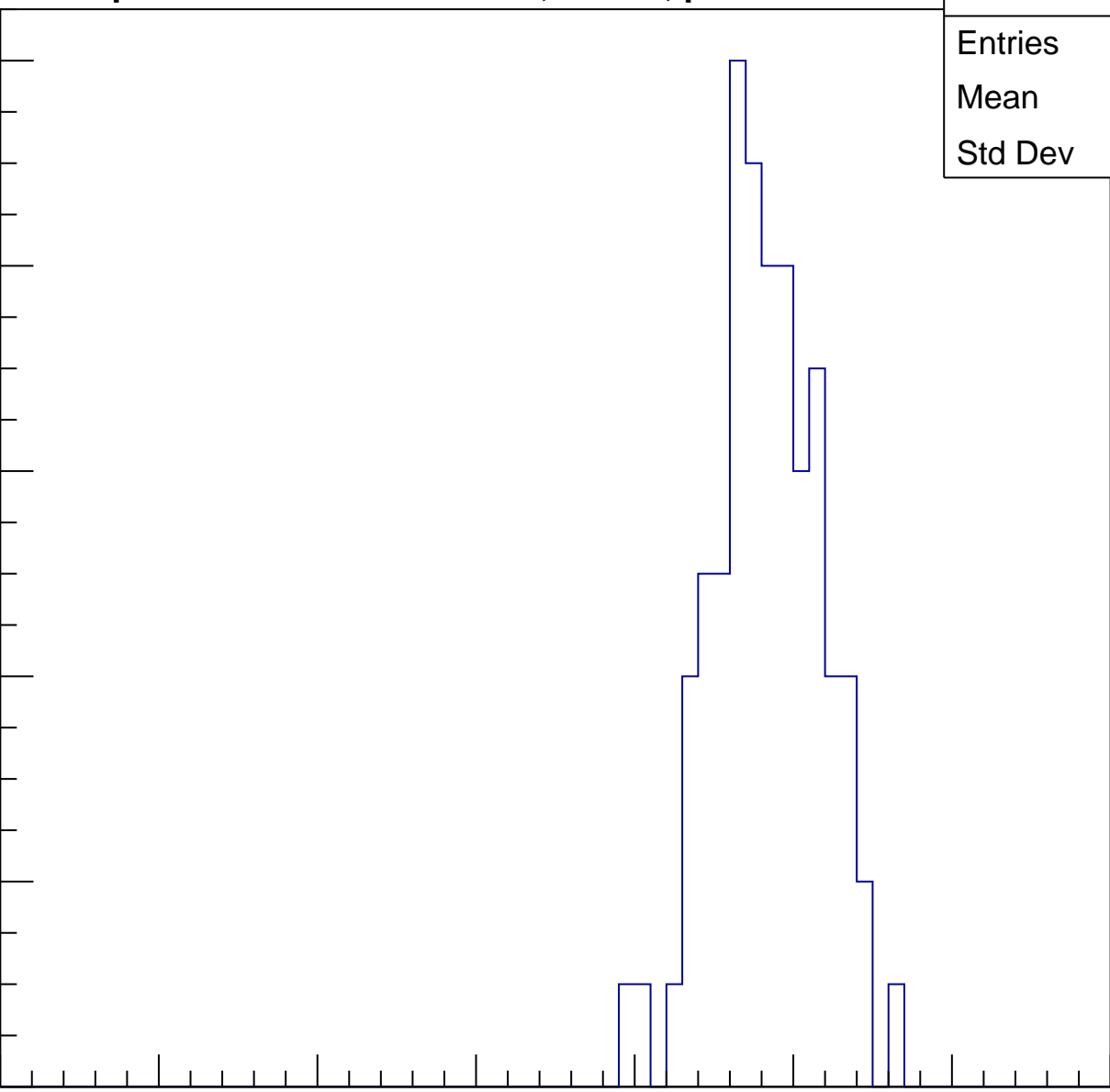
Entries	76
Mean	47.87
Std Dev	3.342

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

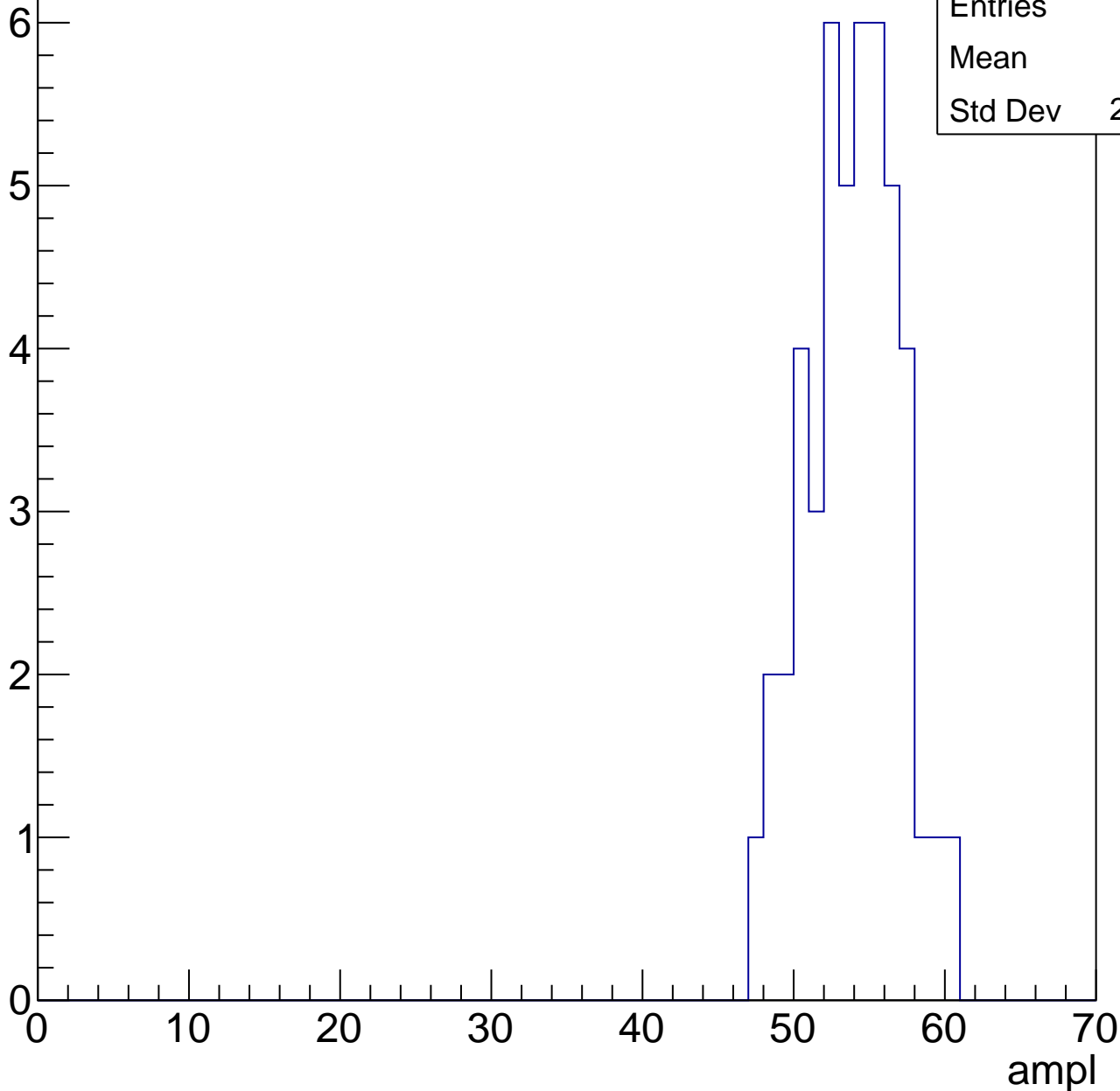


B1L002S, U23-ch58, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

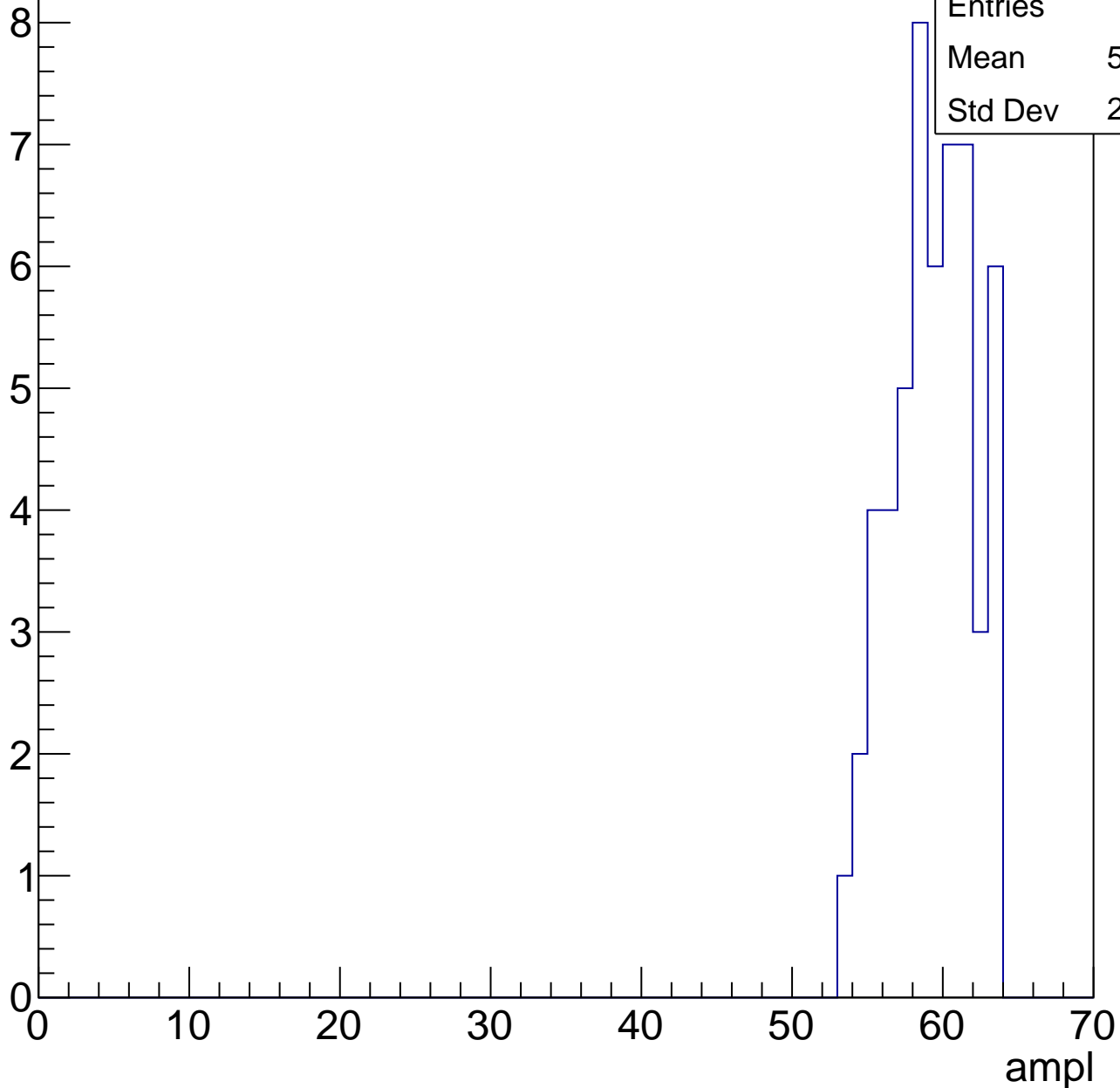
Entries	47
Mean	53.4
Std Dev	2.965



B1L002S, U23-ch58, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



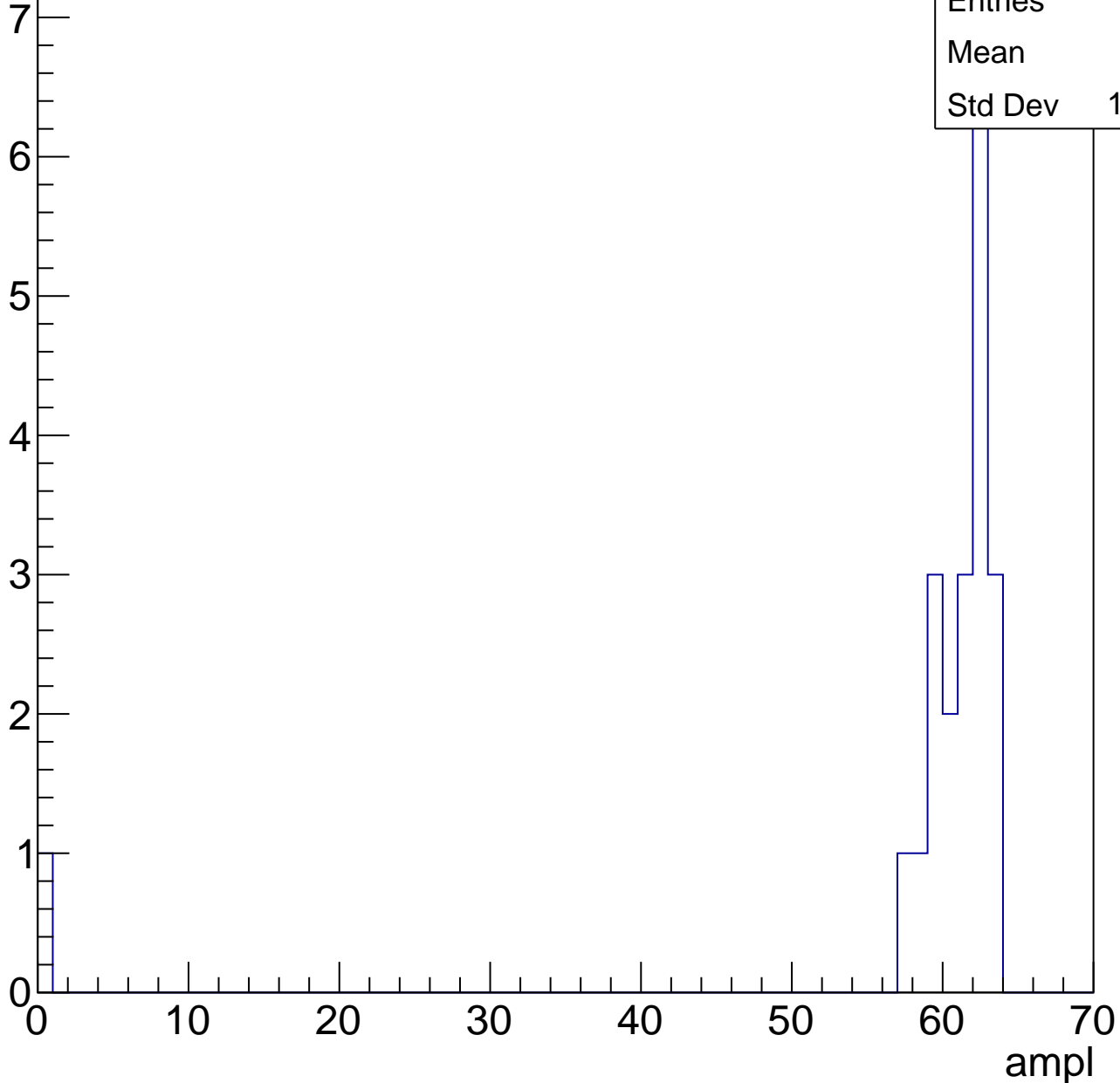
Entries	53
Mean	58.85
Std Dev	2.645

B1L002S, U23-ch58, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	21
Mean	58
Std Dev	13.07



B1L002S, U23-ch58, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch59, adc0

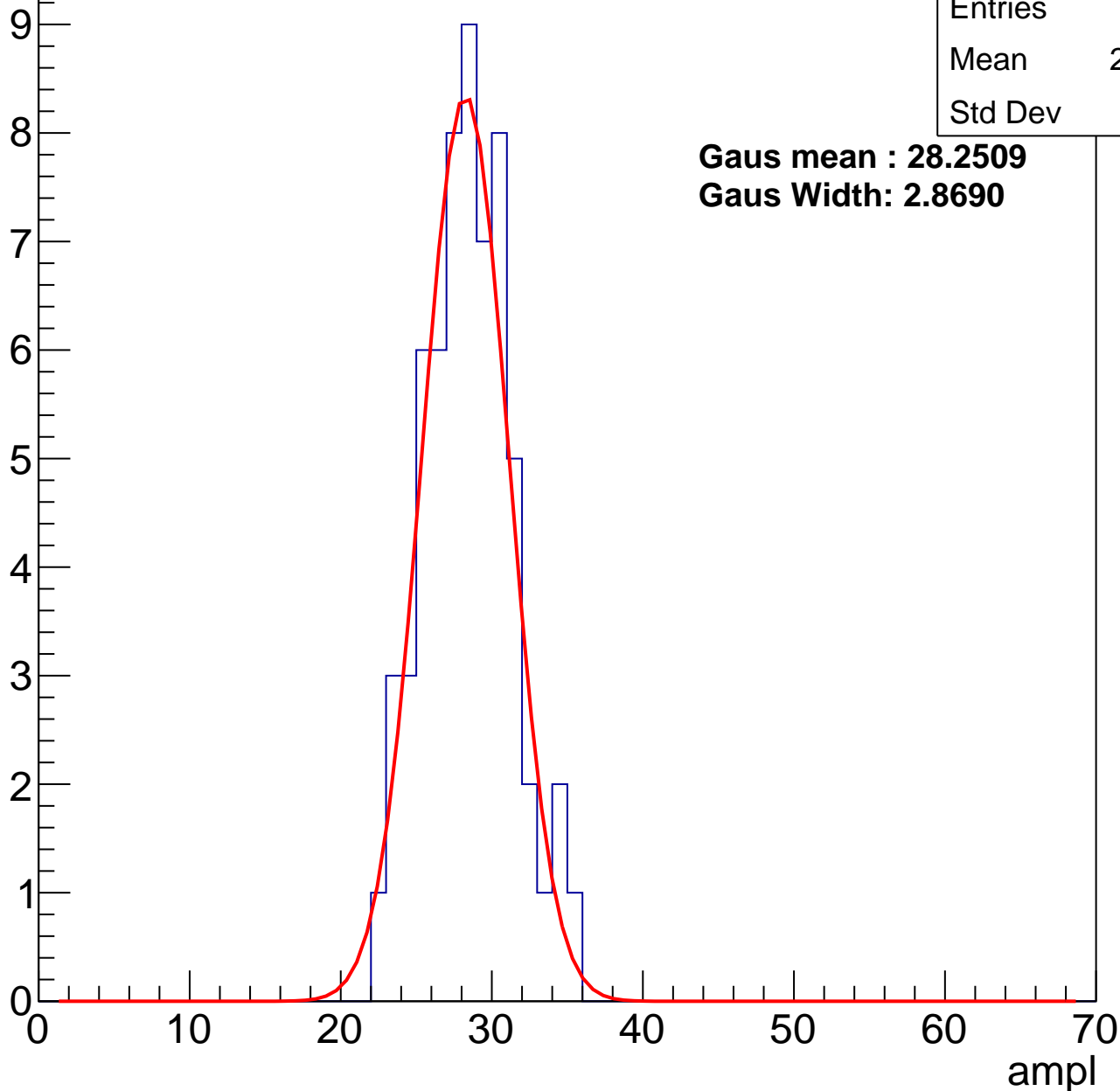
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	27.98
Std Dev	2.86

Gaus mean : 28.2509

Gaus Width: 2.8690



B1L002S, U23-ch59, adc1

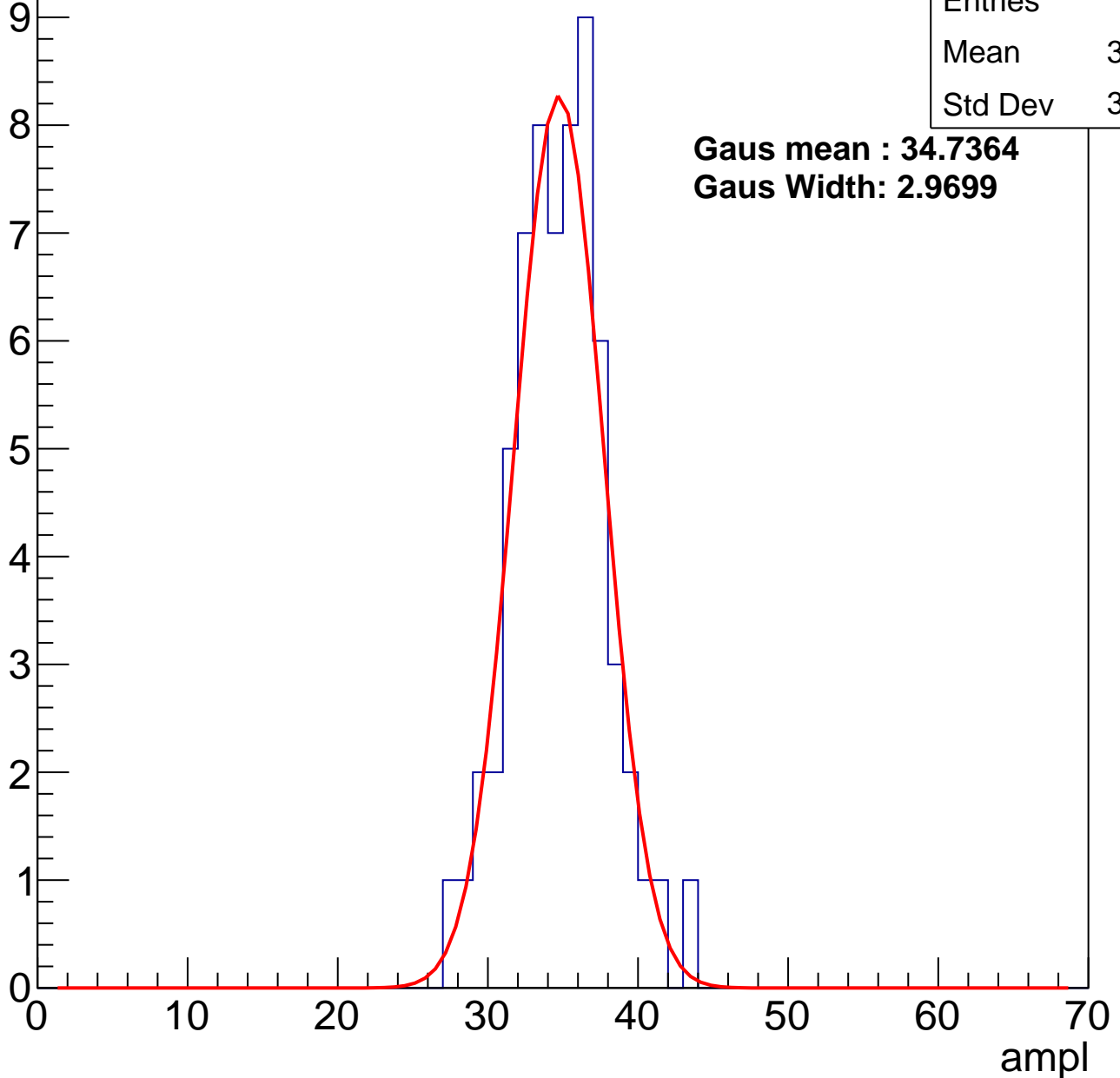
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	34.31
Std Dev	3.071

Gaus mean : 34.7364

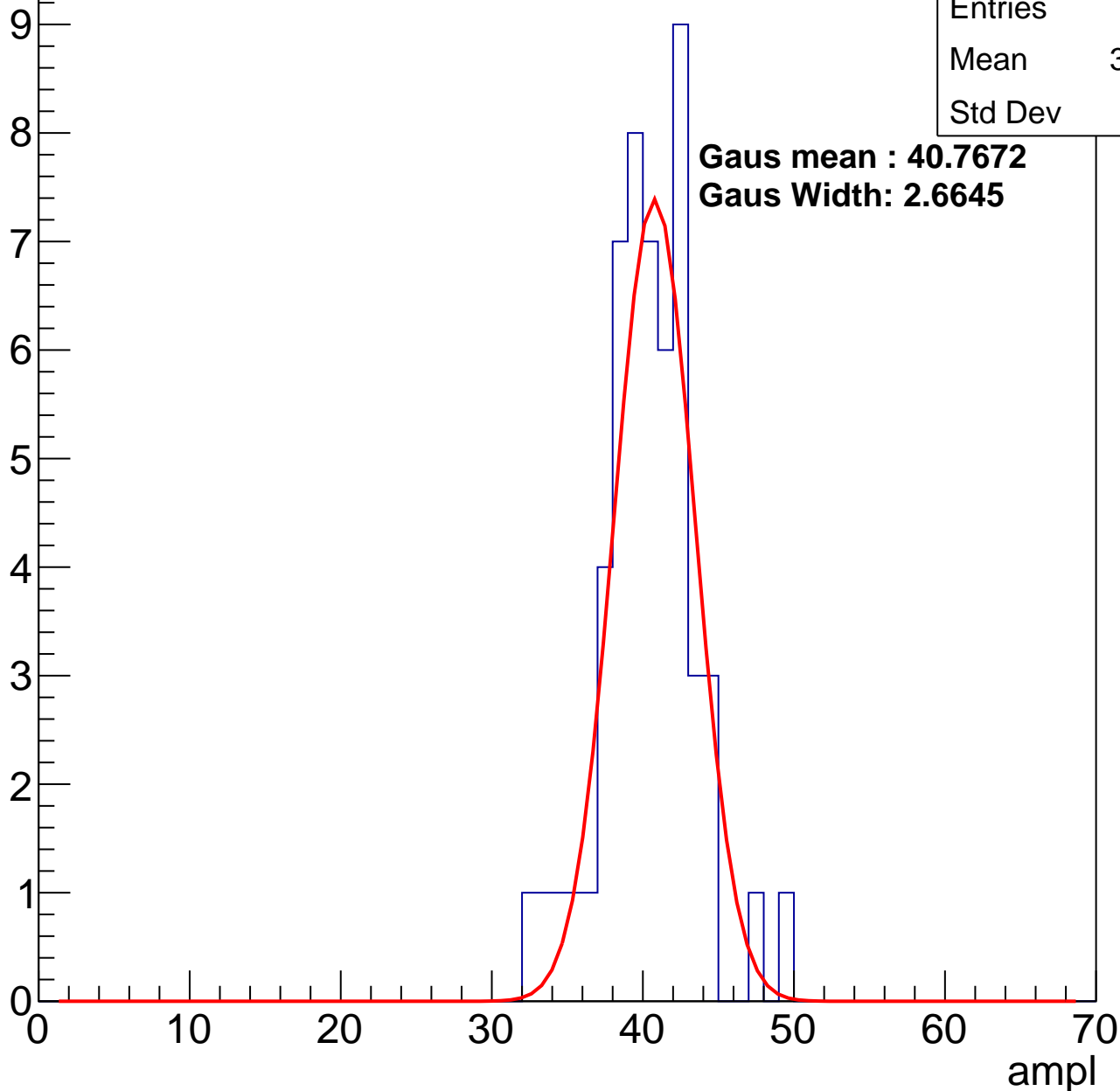
Gaus Width: 2.9699



B1L002S, U23-ch59, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry



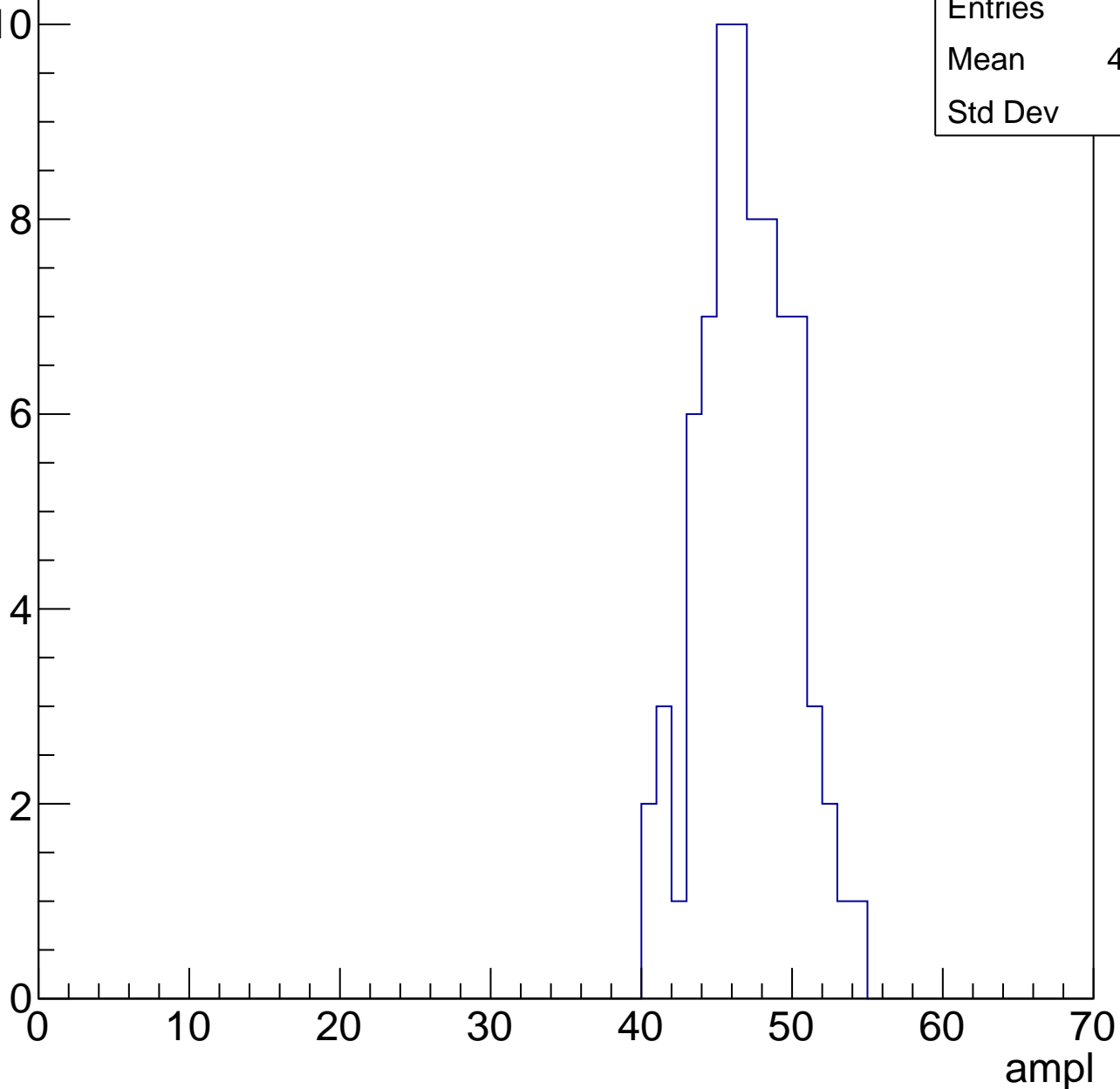
Entries	54
Mean	39.94
Std Dev	3.07

B1L002S, U23-ch59, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

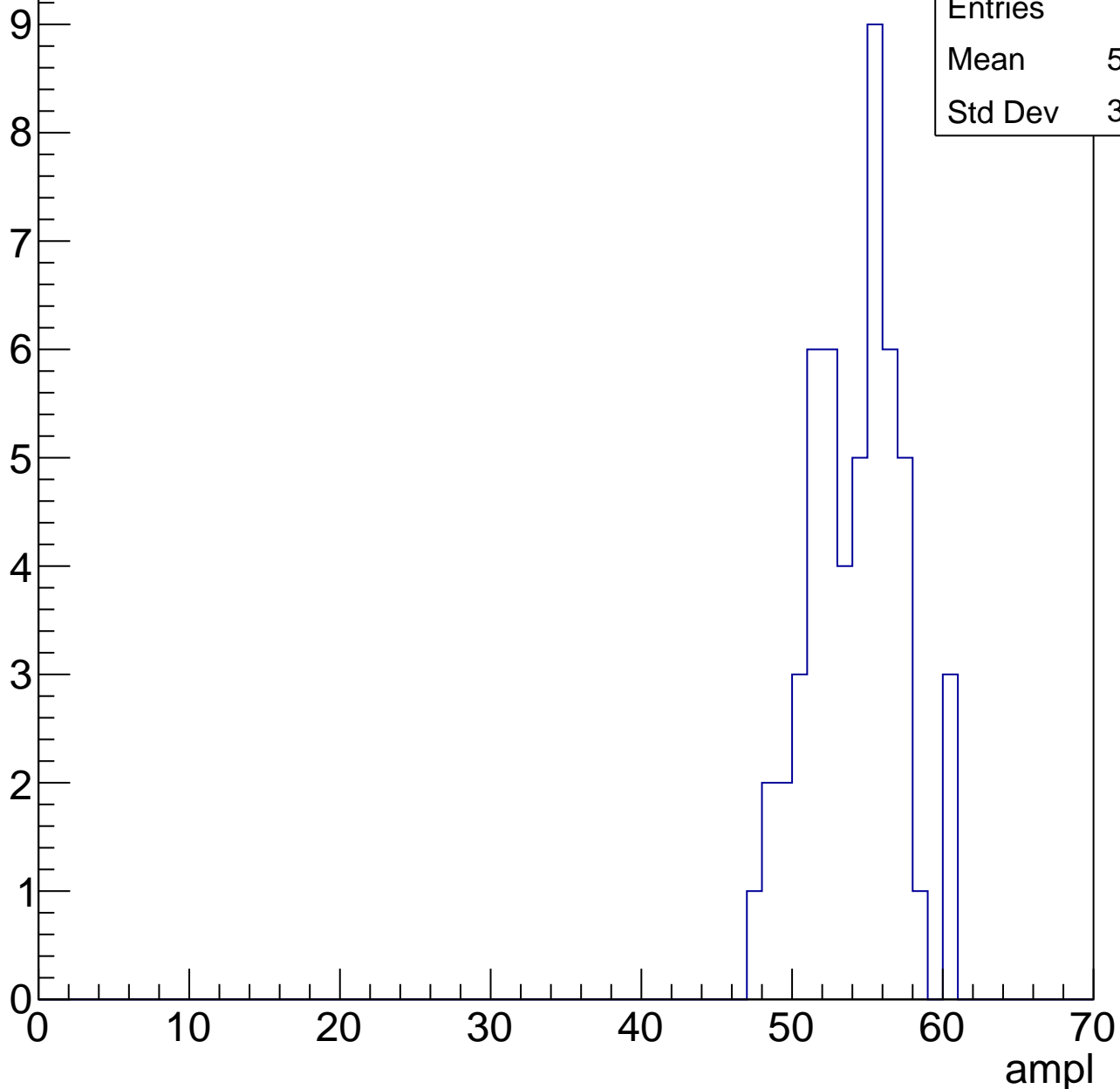
Entries	76
Mean	46.55
Std Dev	3.05



B1L002S, U23-ch59, adc4

calib_packv5_042523_0143.root, FC#10, port B3

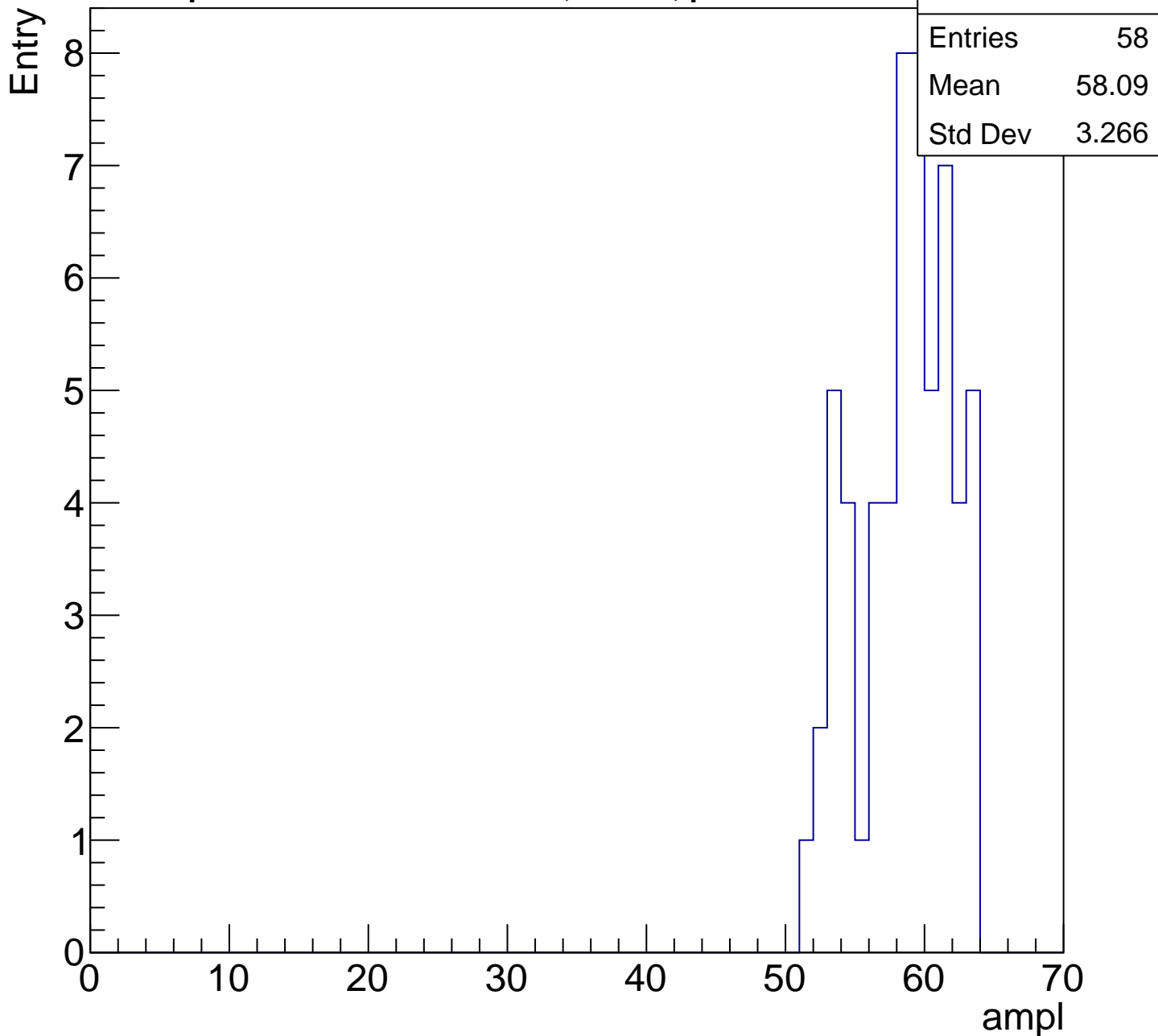
Entry



Entries	53
Mean	53.68
Std Dev	3.064

B1L002S, U23-ch59, adc5

calib_packv5_042523_0143.root, FC#10, port B3

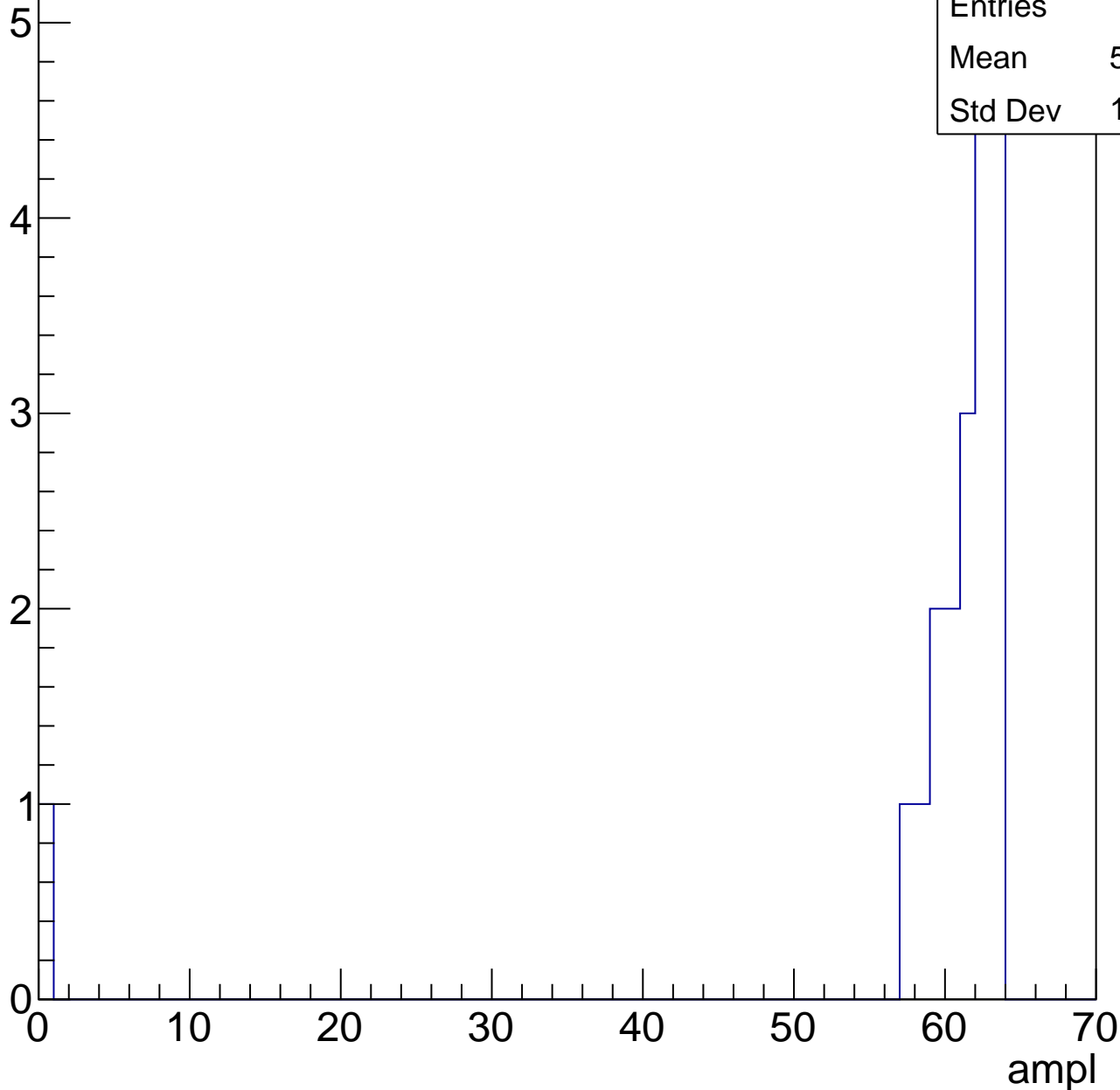


B1L002S, U23-ch59, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

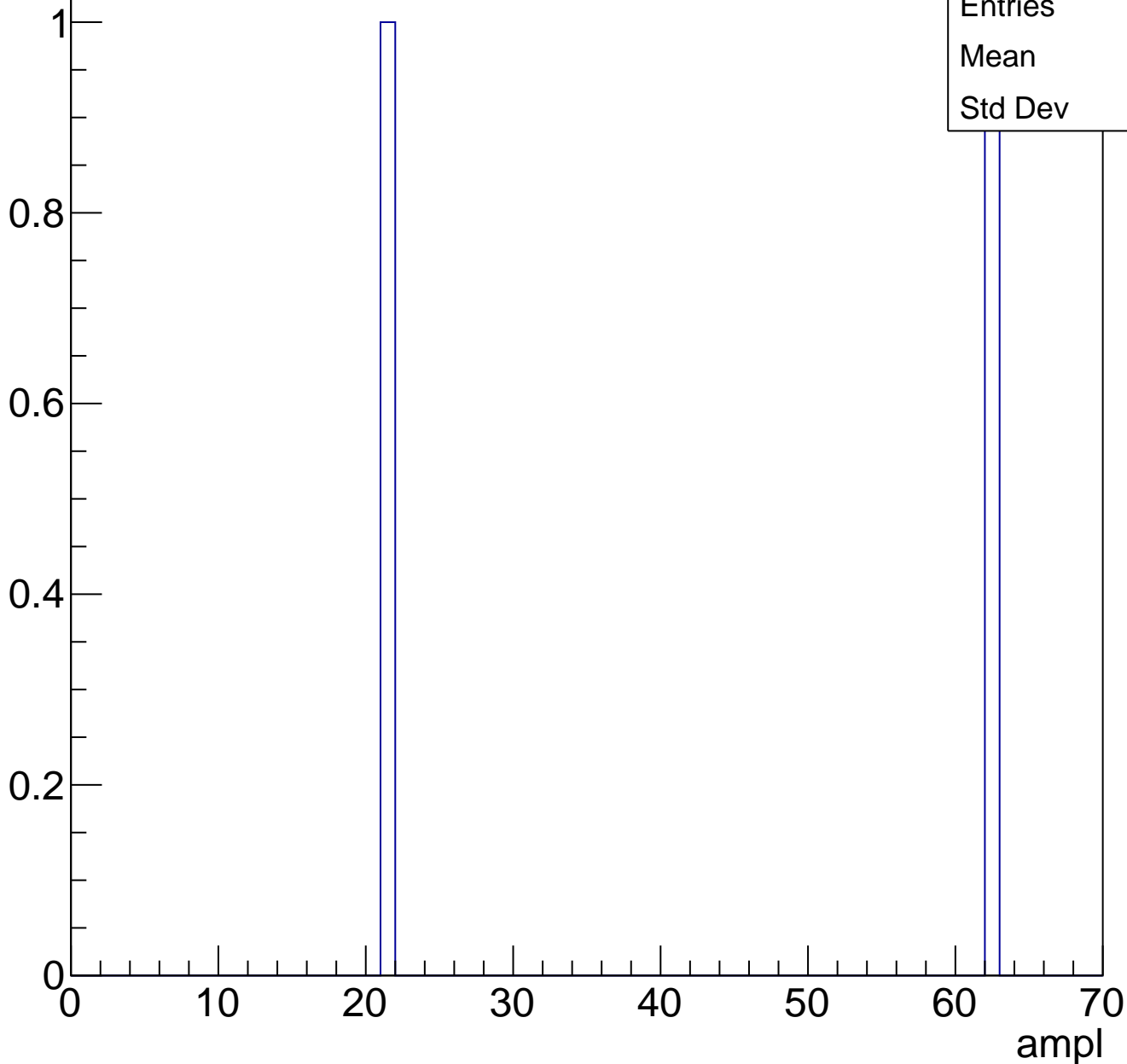
Entries	20
Mean	58.05
Std Dev	13.43



B1L002S, U23-ch59, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch60, adc0

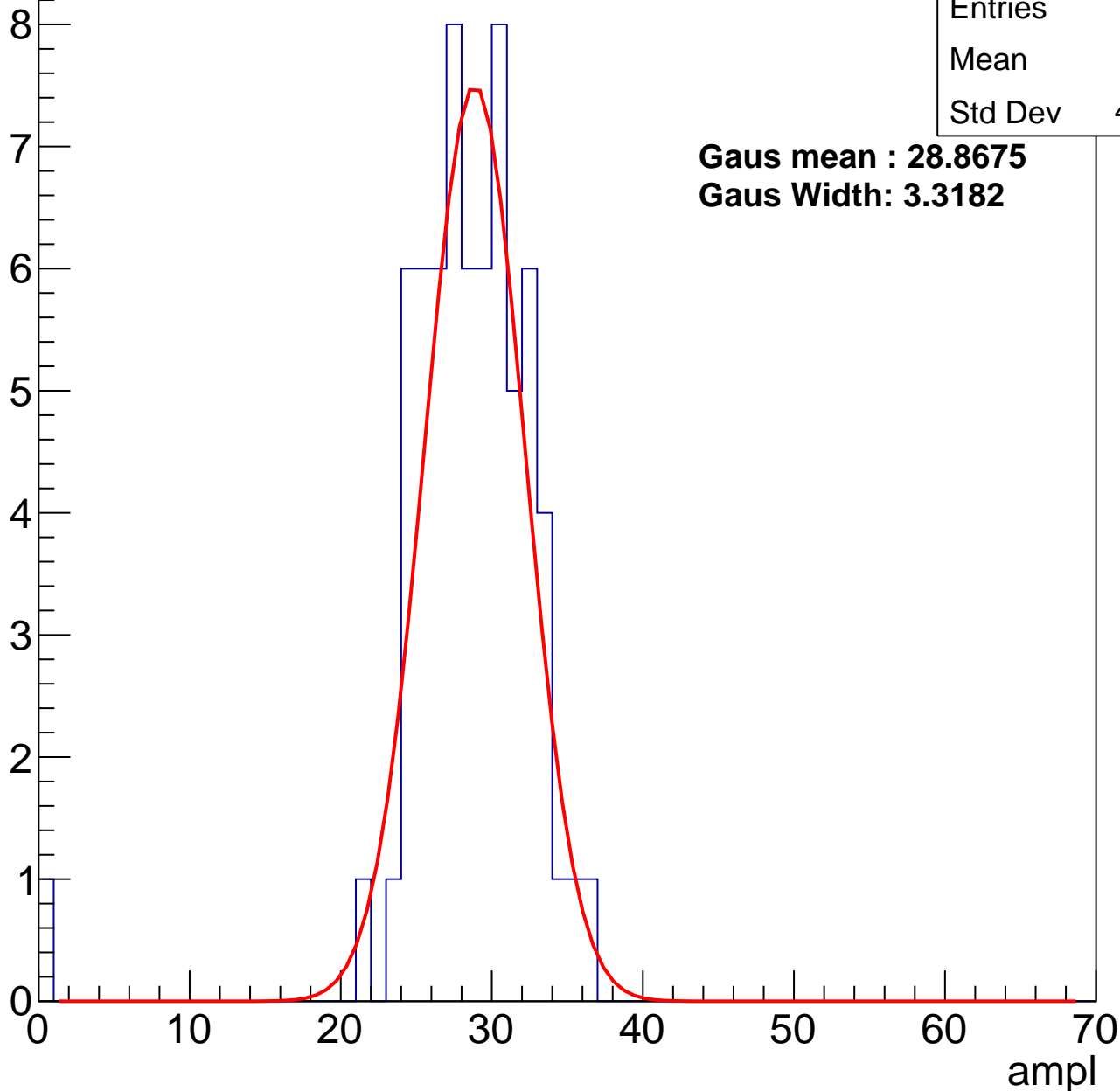
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	28
Std Dev	4.681

Gaus mean : 28.8675

Gaus Width: 3.3182



B1L002S, U23-ch60, adc1

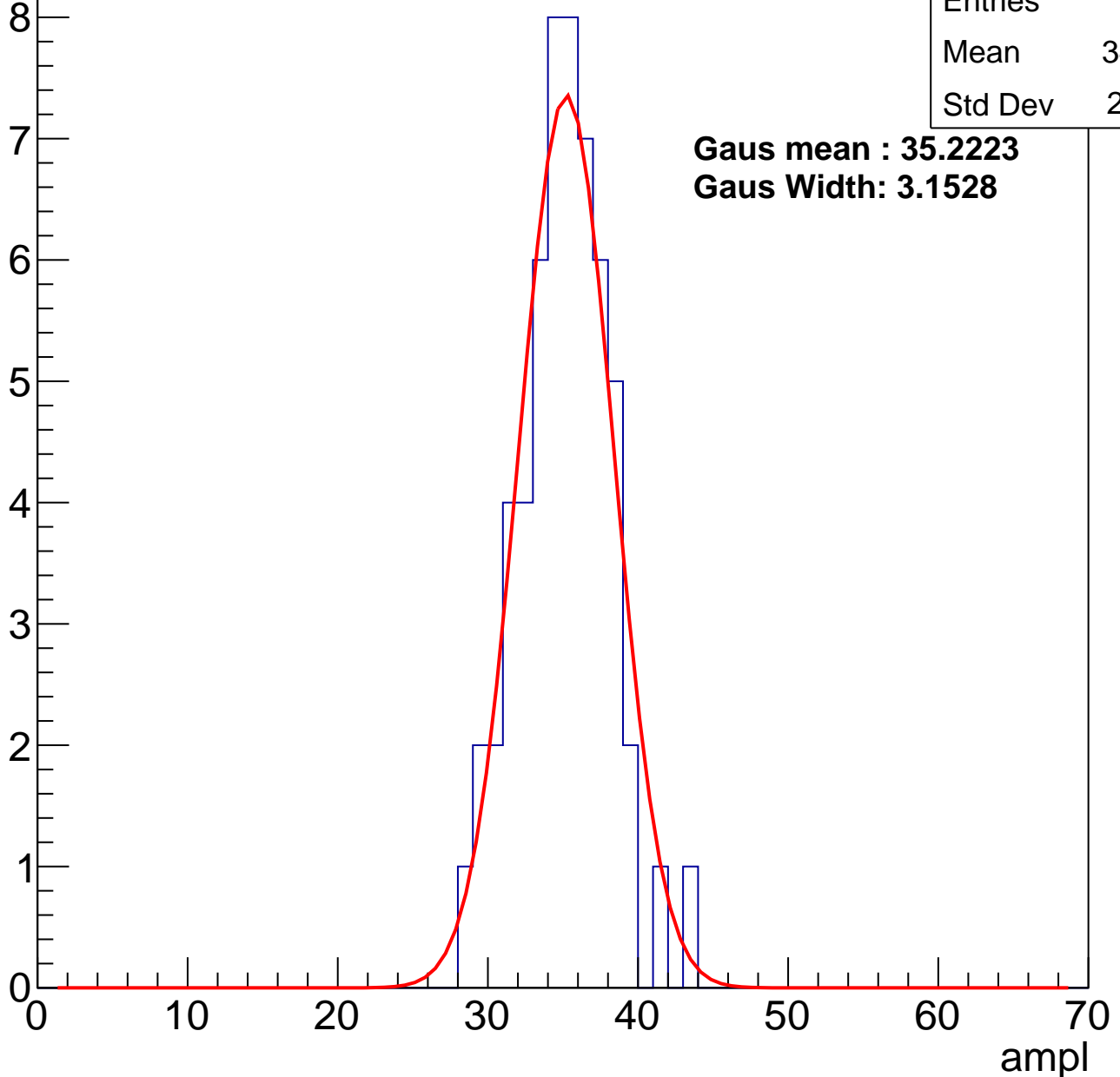
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	34.63
Std Dev	2.971

Gaus mean : 35.2223

Gaus Width: 3.1528



B1L002S, U23-ch60, adc2

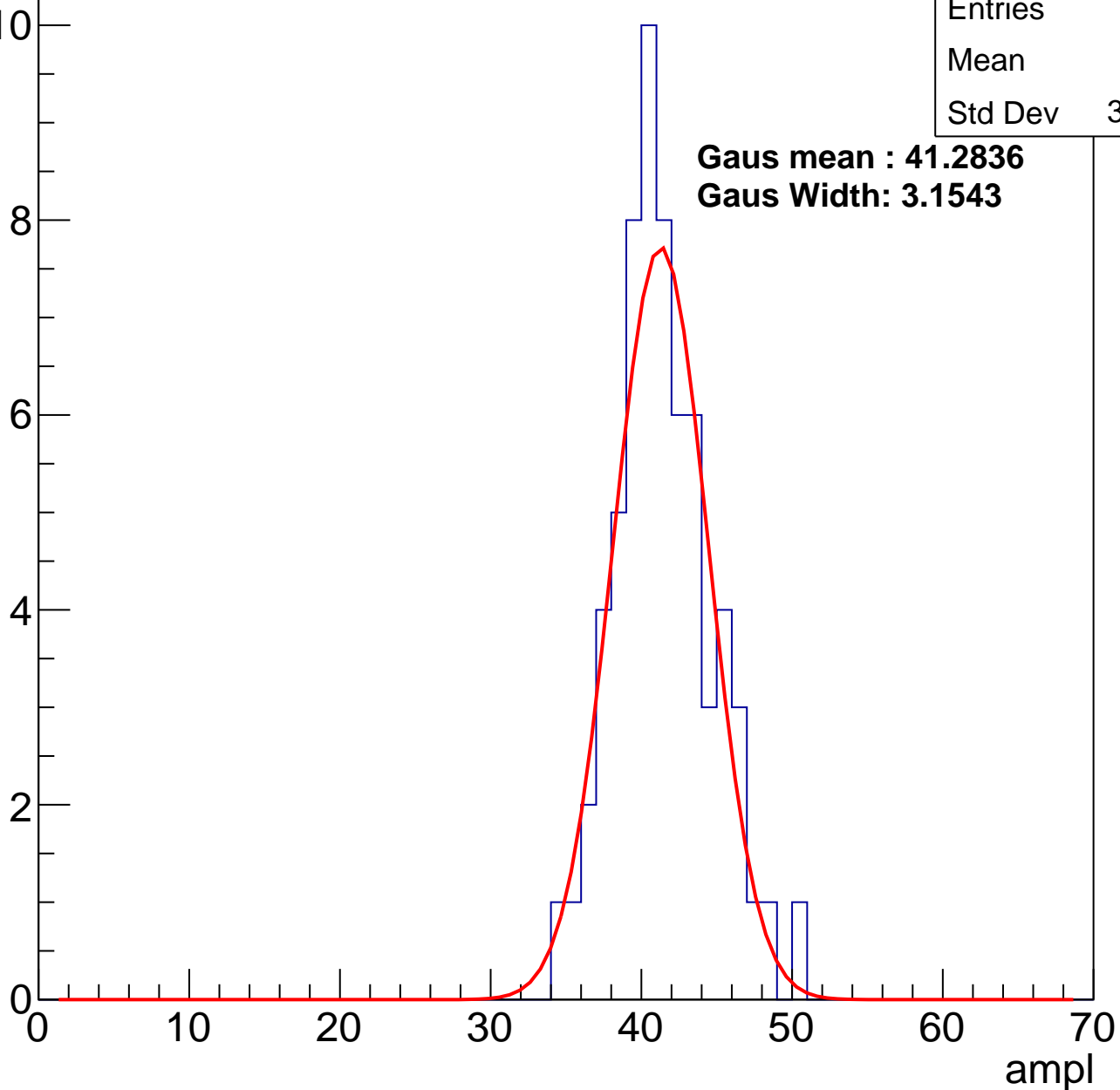
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	41
Std Dev	3.182

Gaus mean : 41.2836

Gaus Width: 3.1543

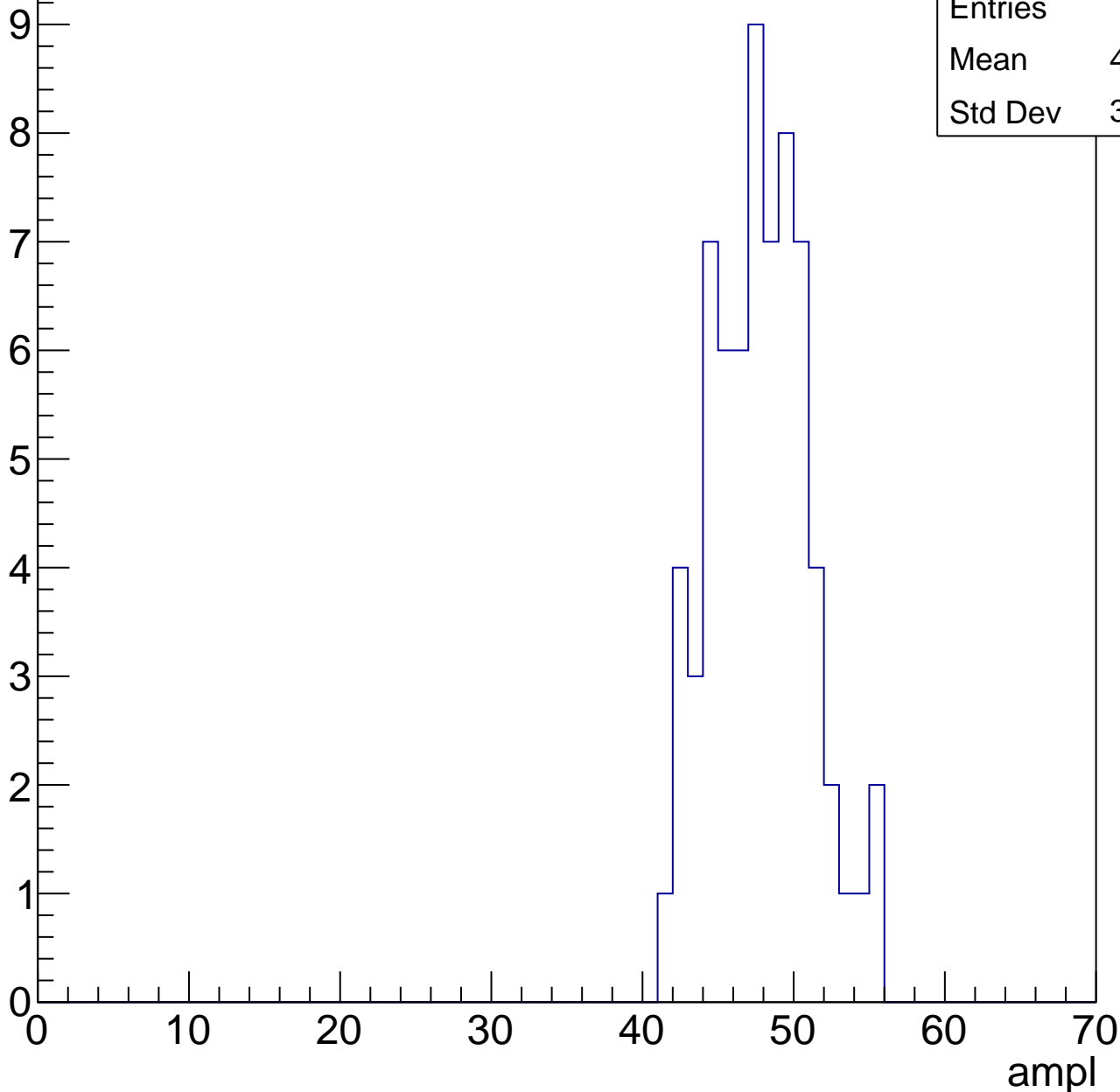


B1L002S, U23-ch60, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	47.32
Std Dev	3.206

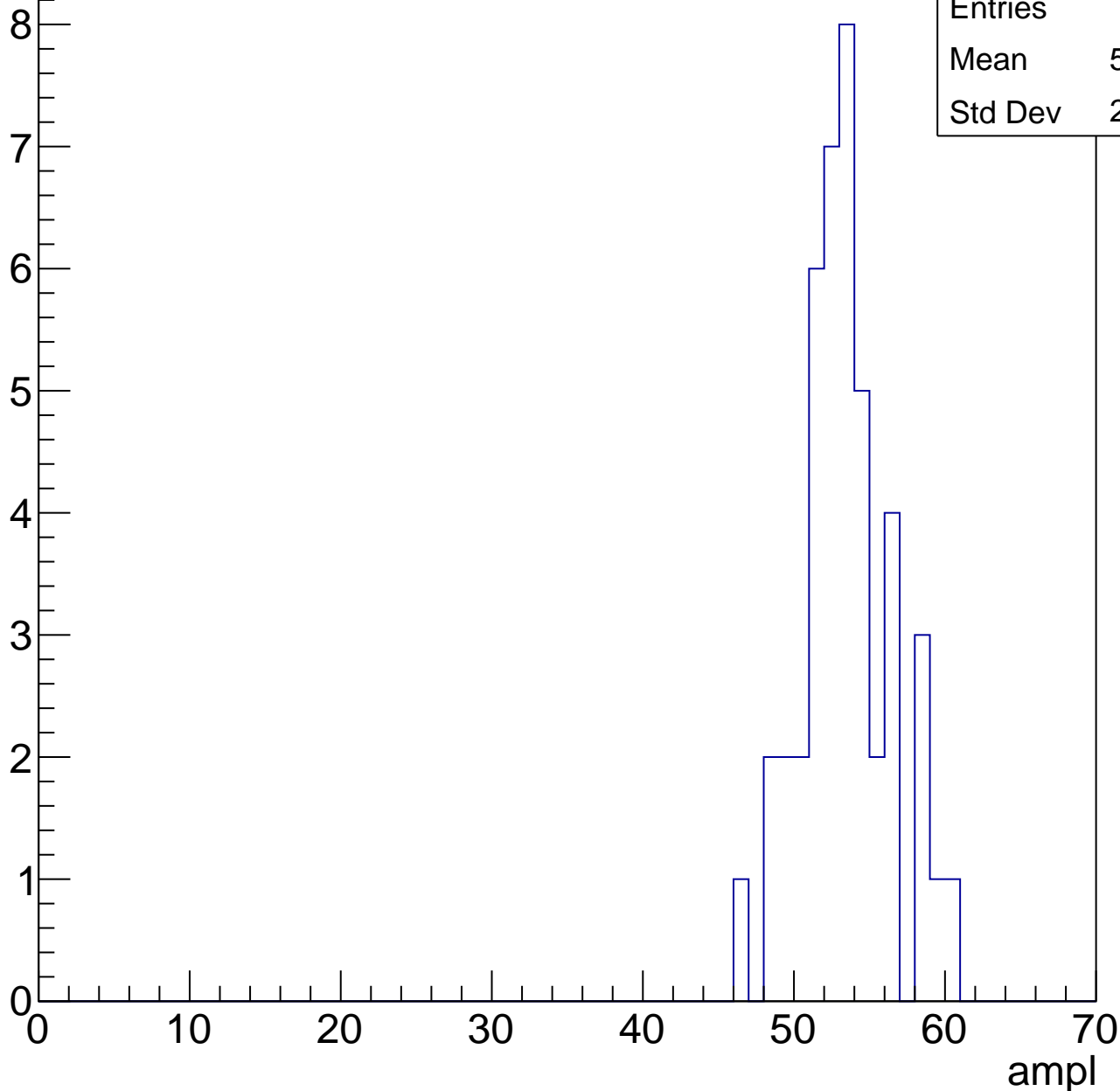


B1L002S, U23-ch60, adc4

calib_packv5_042523_0143.root, FC#10, port B3

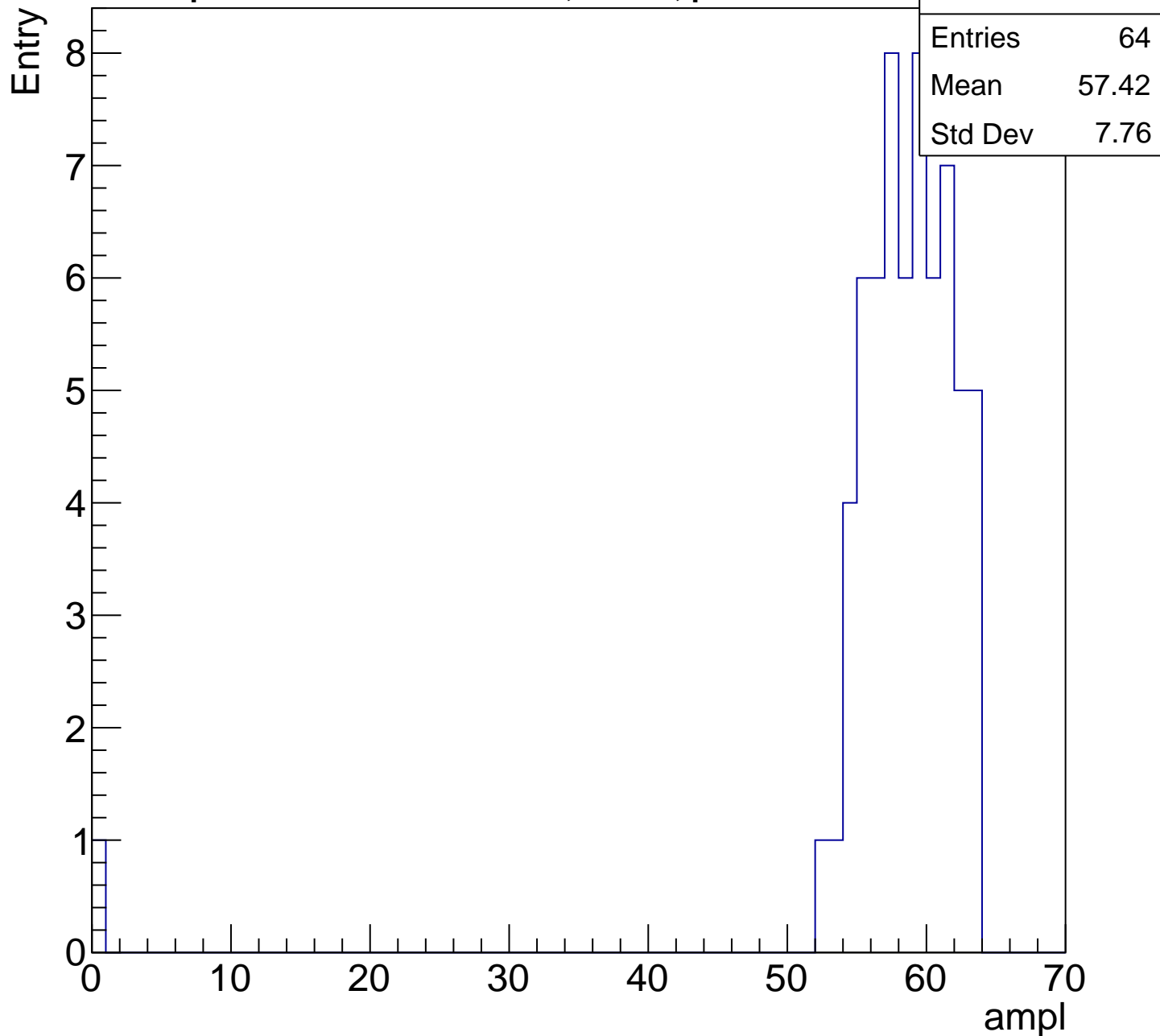
Entry

Entries	44
Mean	52.98
Std Dev	2.973



B1L002S, U23-ch60, adc5

calib_packv5_042523_0143.root, FC#10, port B3

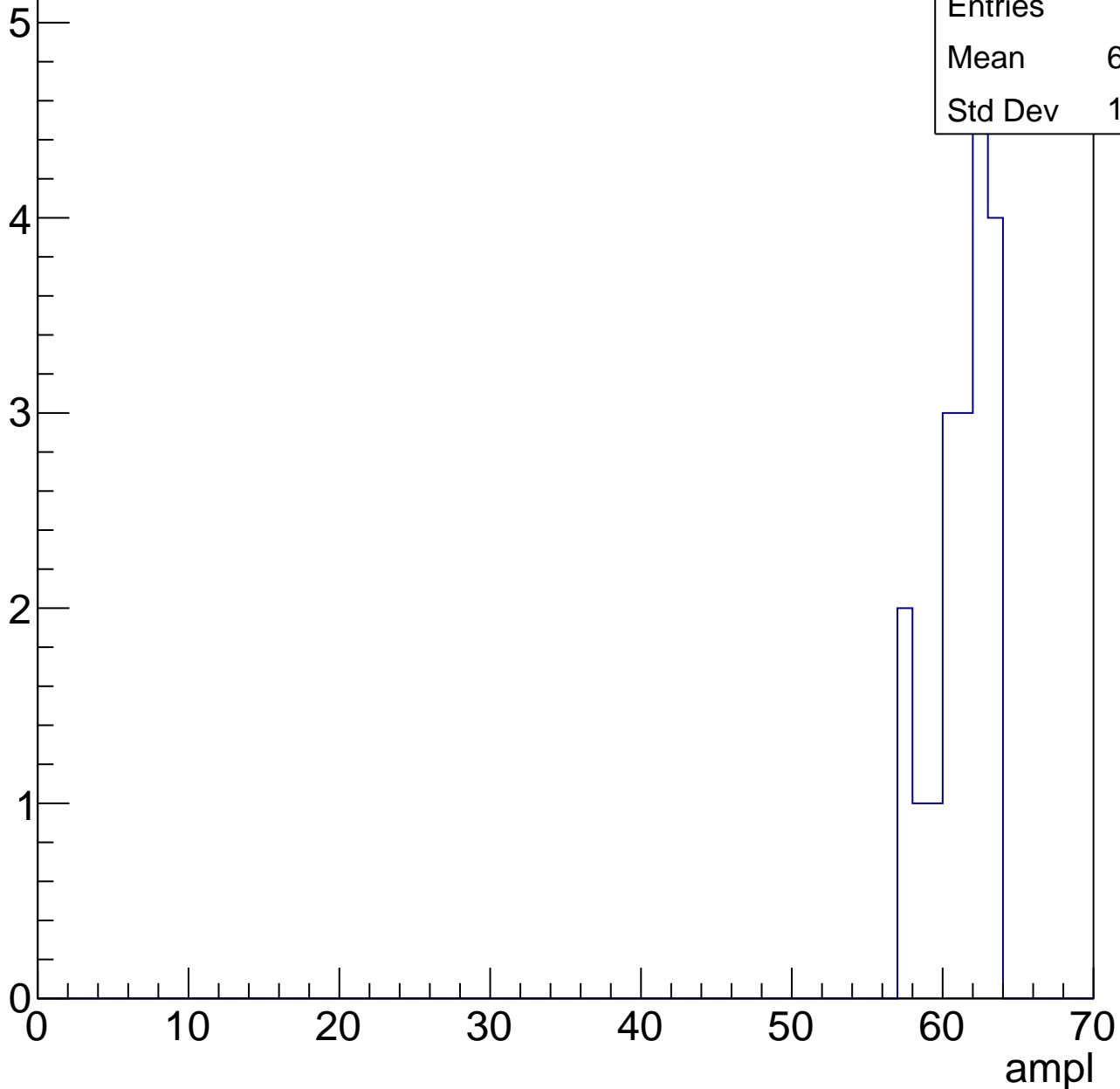


B1L002S, U23-ch60, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	60.84
Std Dev	1.899



B1L002S, U23-ch60, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch61, adc0

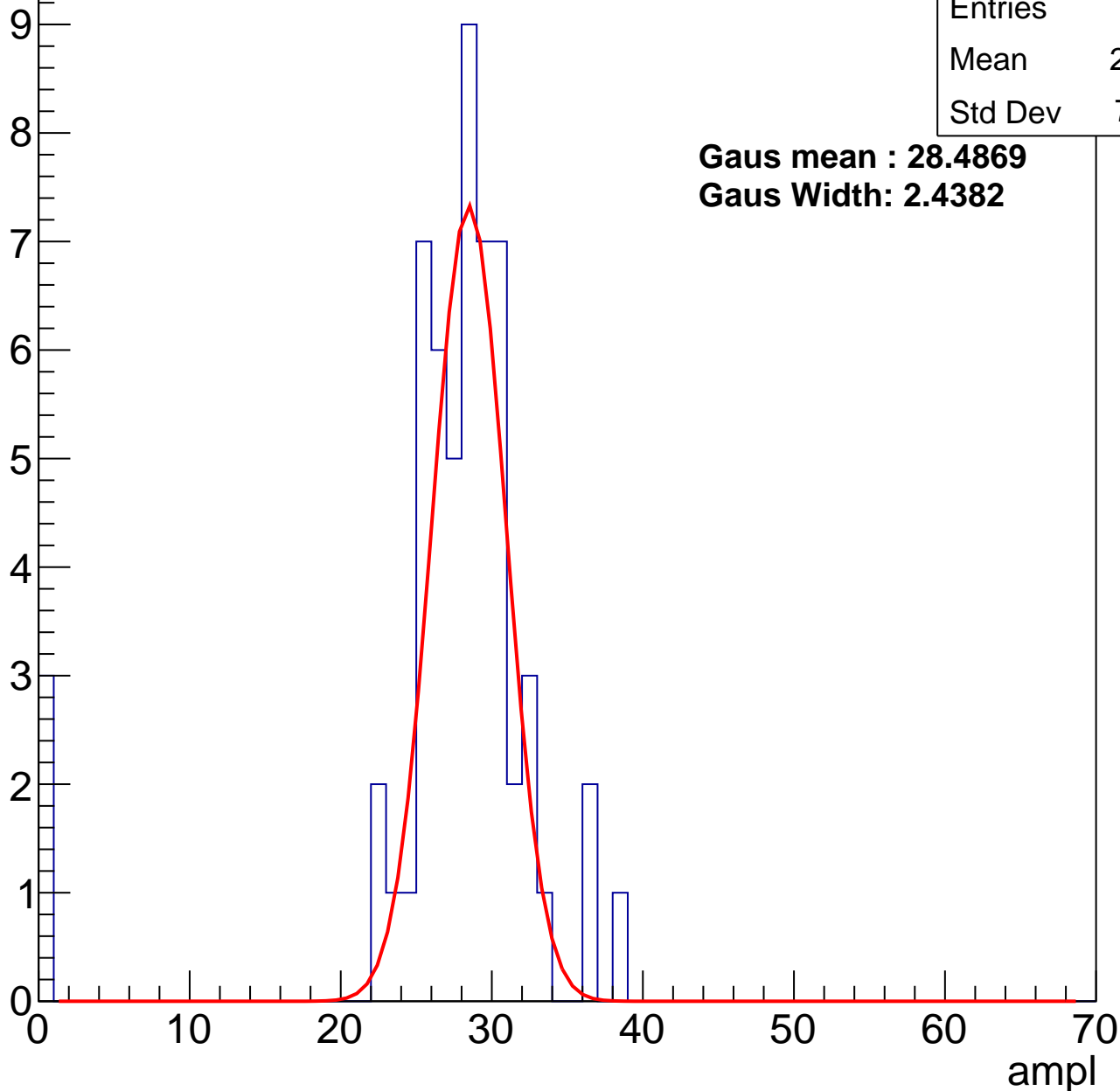
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	26.72
Std Dev	7.031

Gaus mean : 28.4869

Gaus Width: 2.4382



B1L002S, U23-ch61, adc1

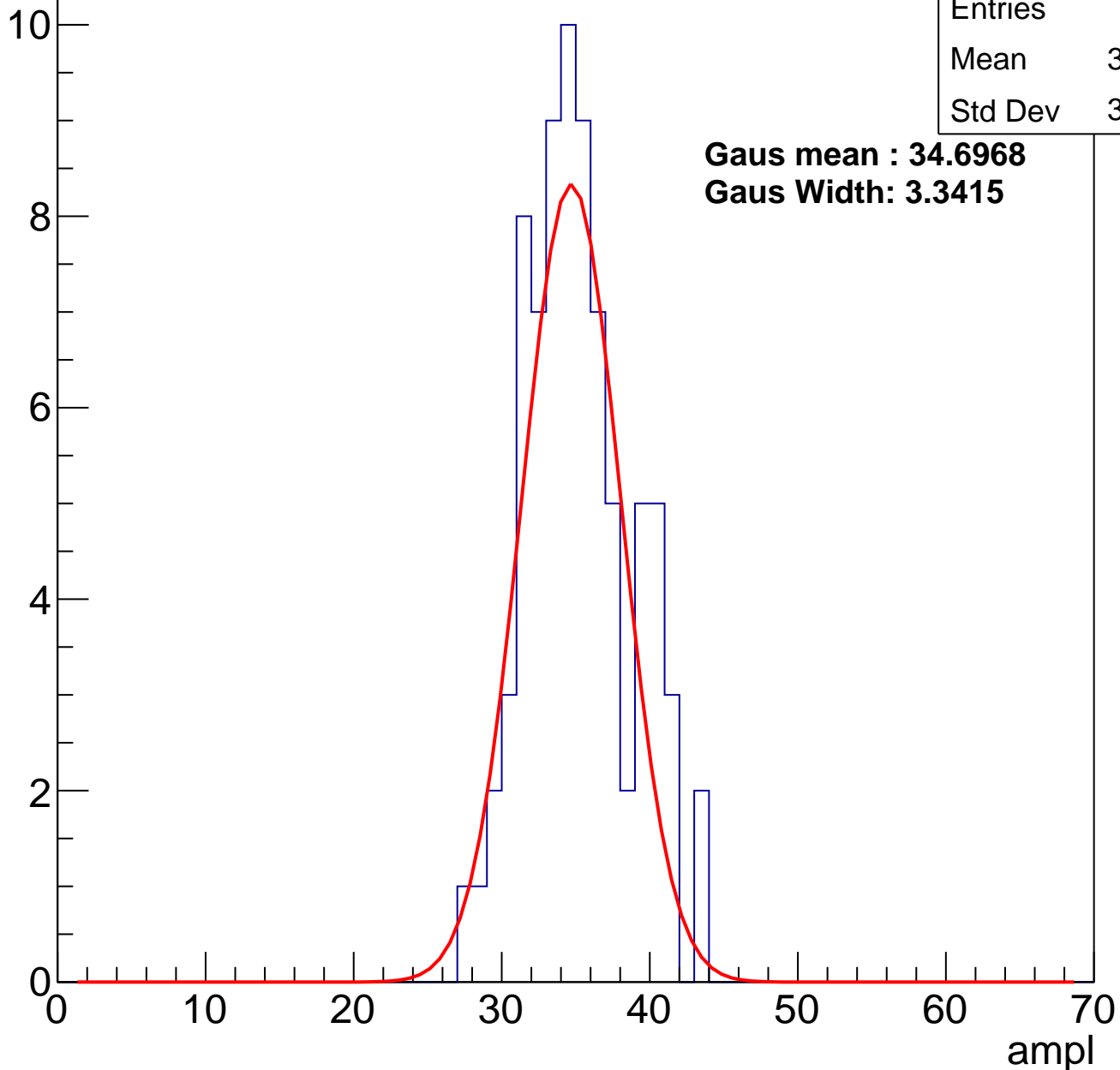
calib_packv5_042523_0143.root, FC#10, port B3

Entries	79
Mean	34.73
Std Dev	3.517

Gaus mean : 34.6968

Gaus Width: 3.3415

Entry

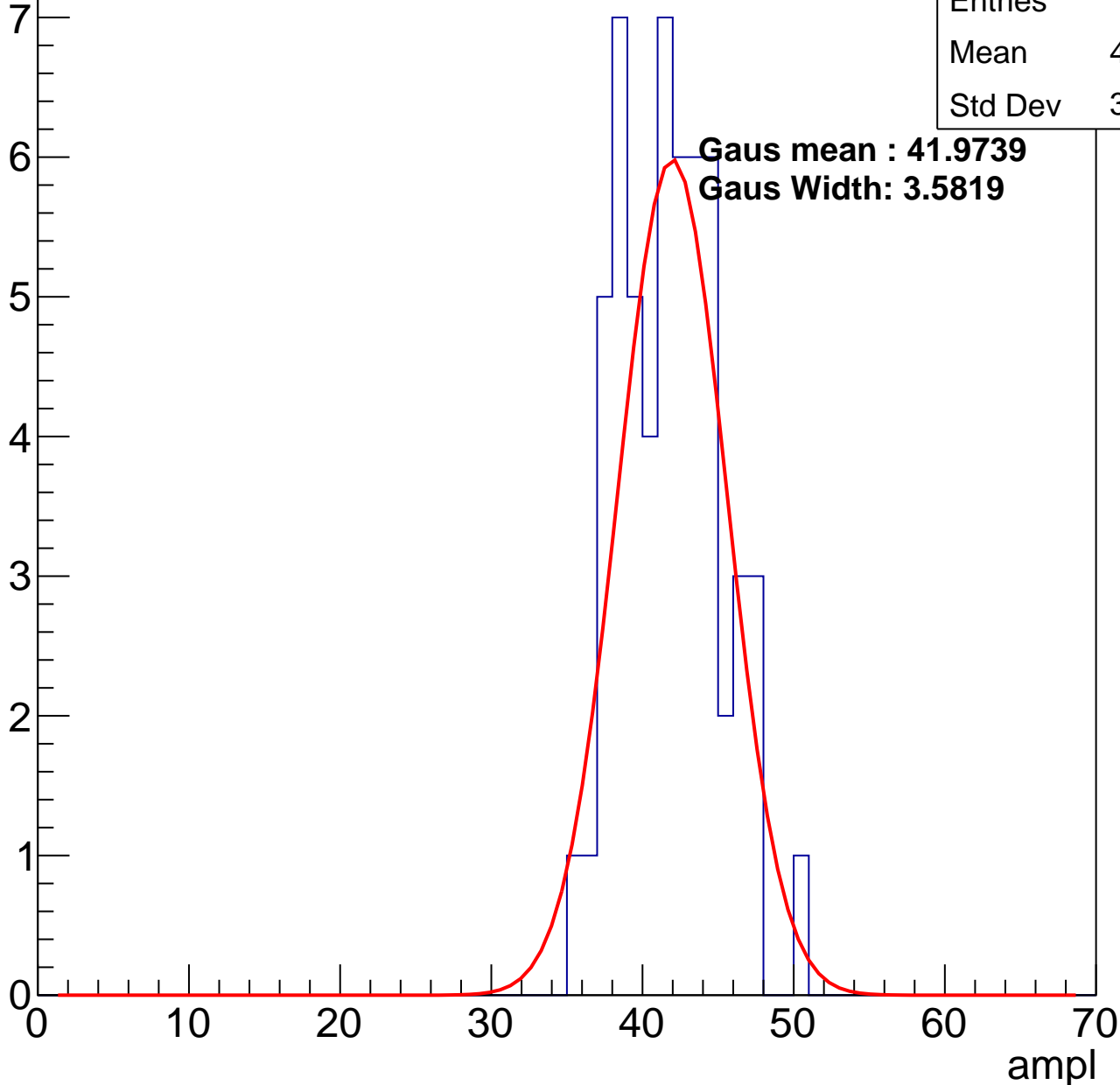


B1L002S, U23-ch61, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	41.35
Std Dev	3.247

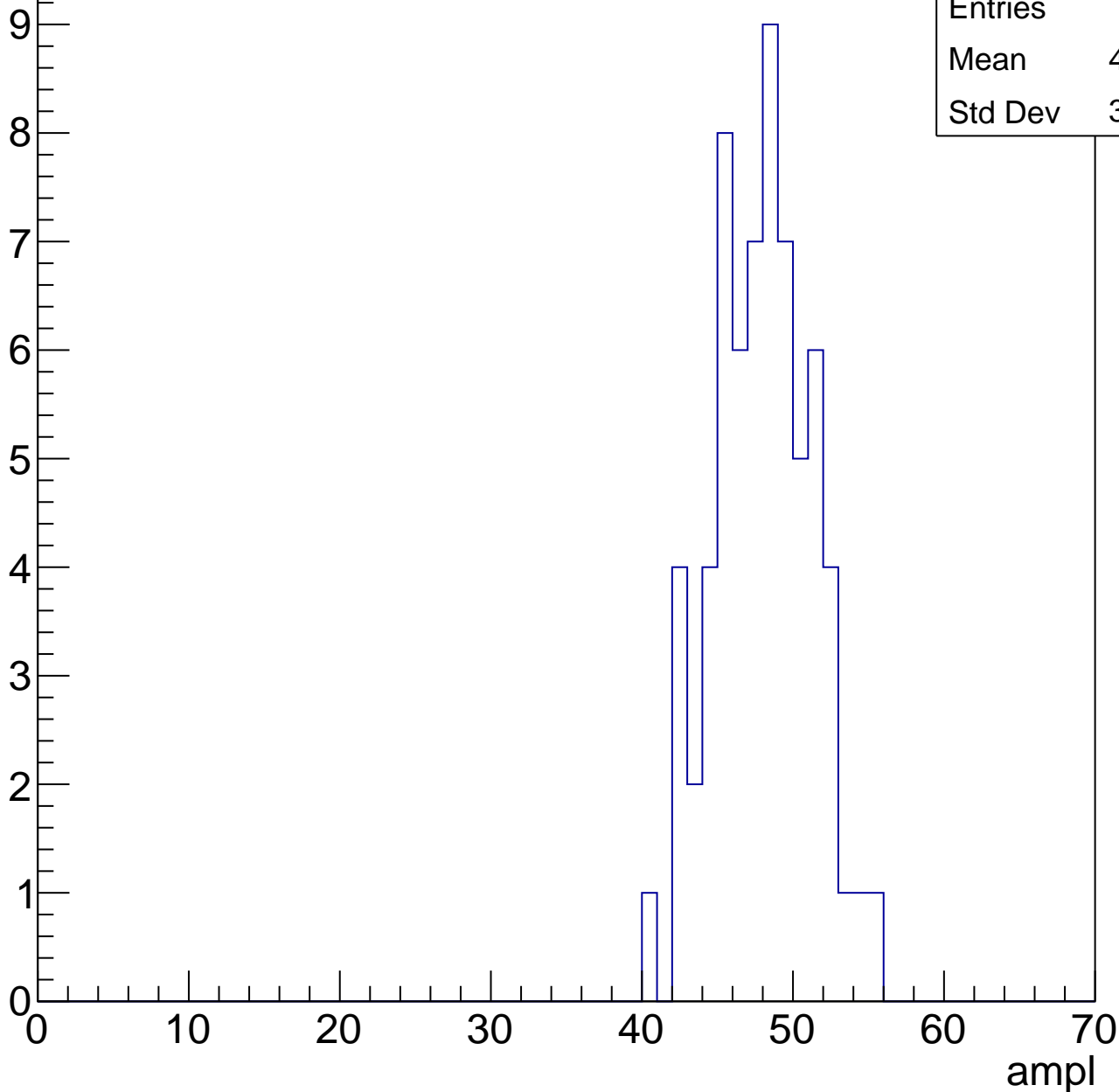


B1L002S, U23-ch61, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	47.52
Std Dev	3.173

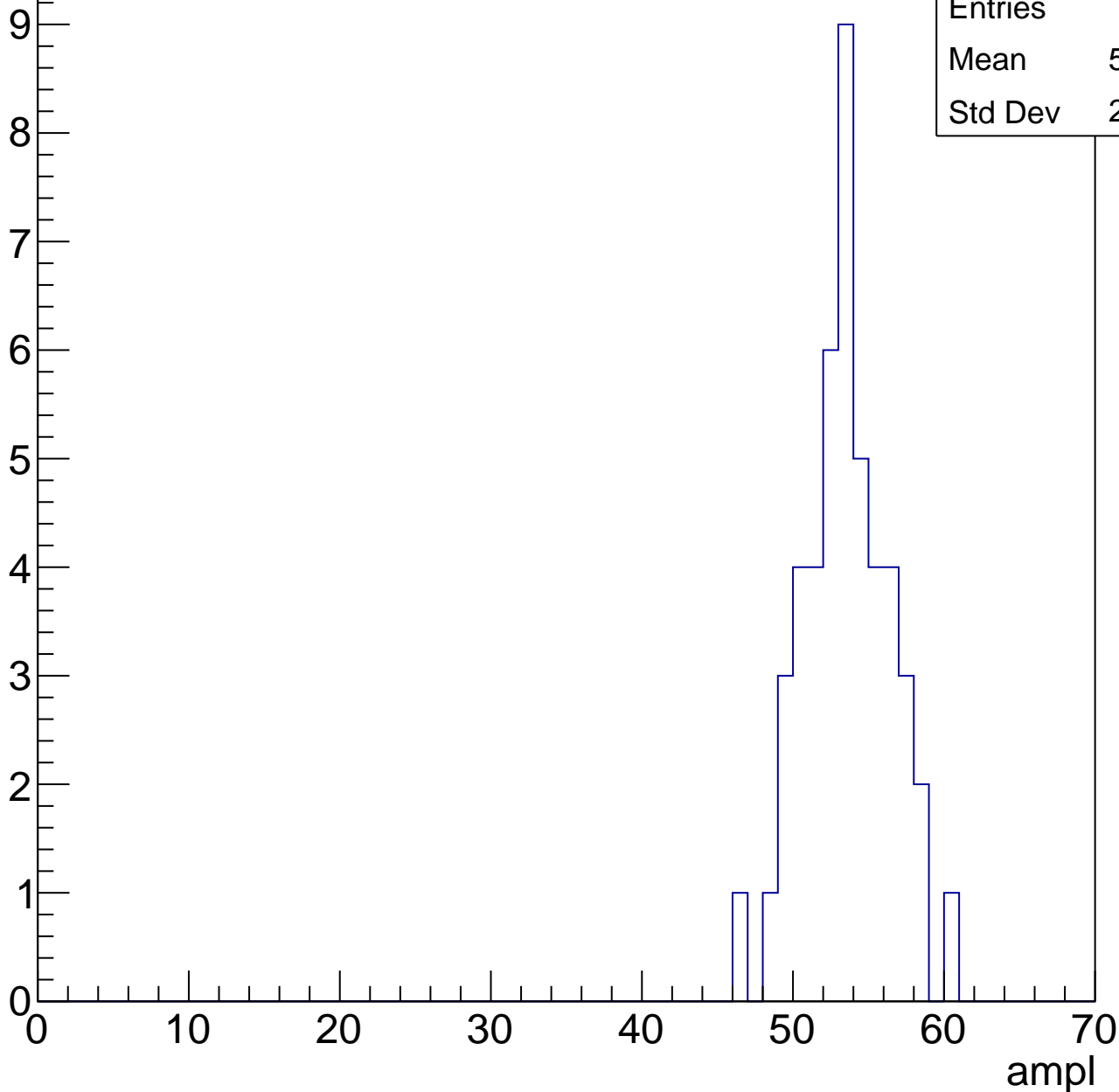


B1L002S, U23-ch61, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

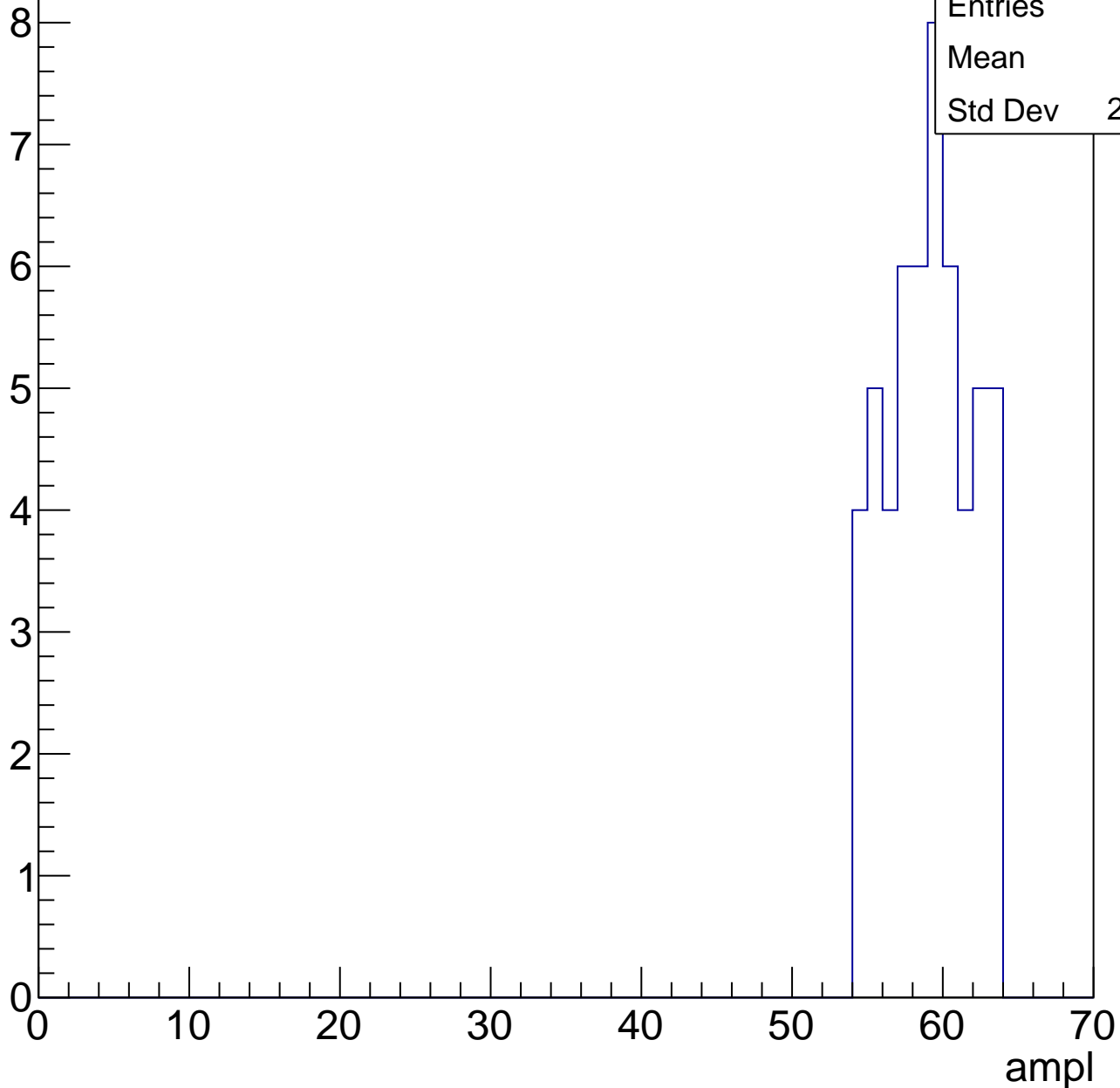
Entries	47
Mean	53.09
Std Dev	2.857



B1L002S, U23-ch61, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

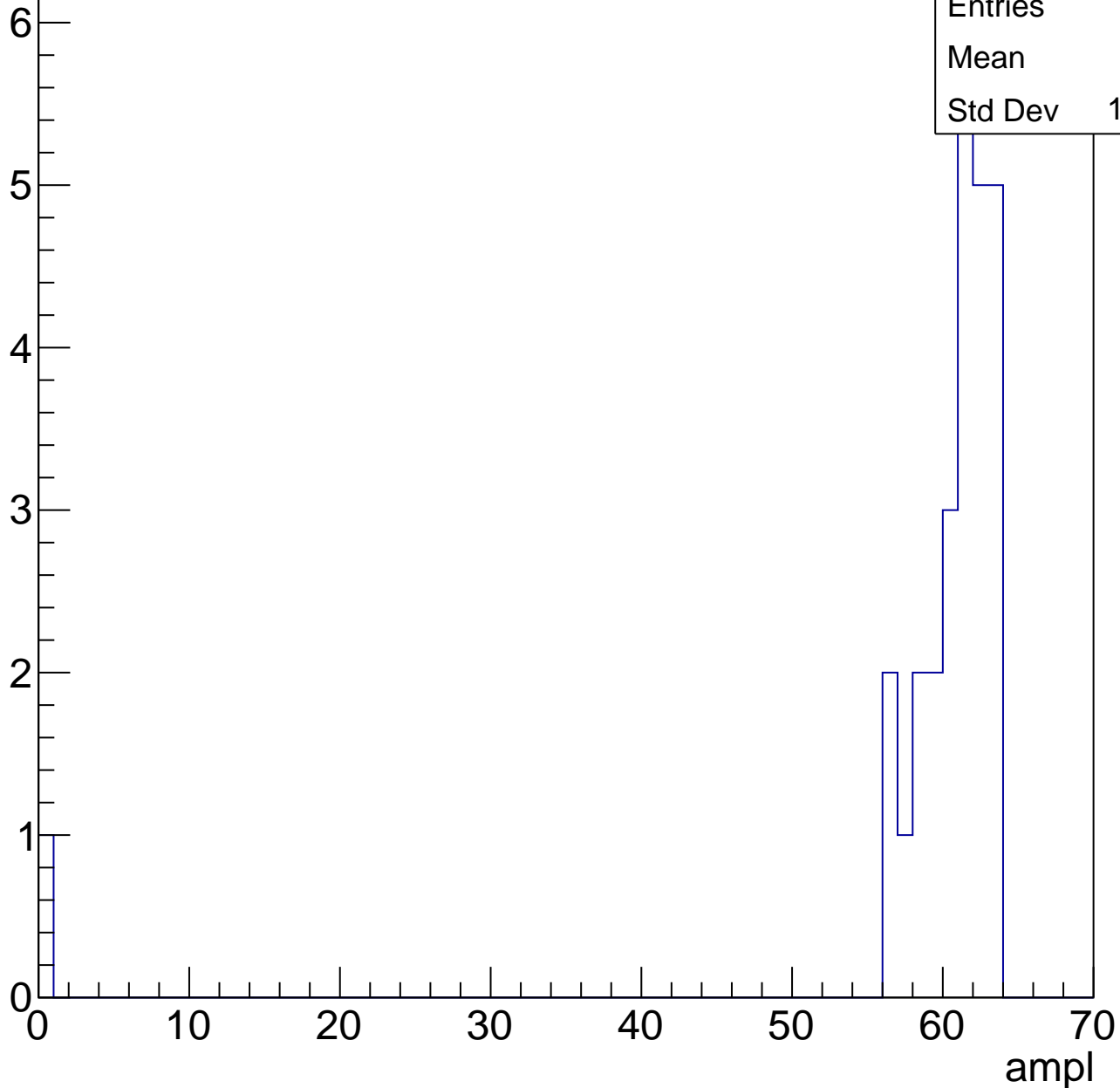


Entries	53
Mean	58.6
Std Dev	2.694

B1L002S, U23-ch61, adc6

calib_packv5_042523_0143.root, FC#10, port B3

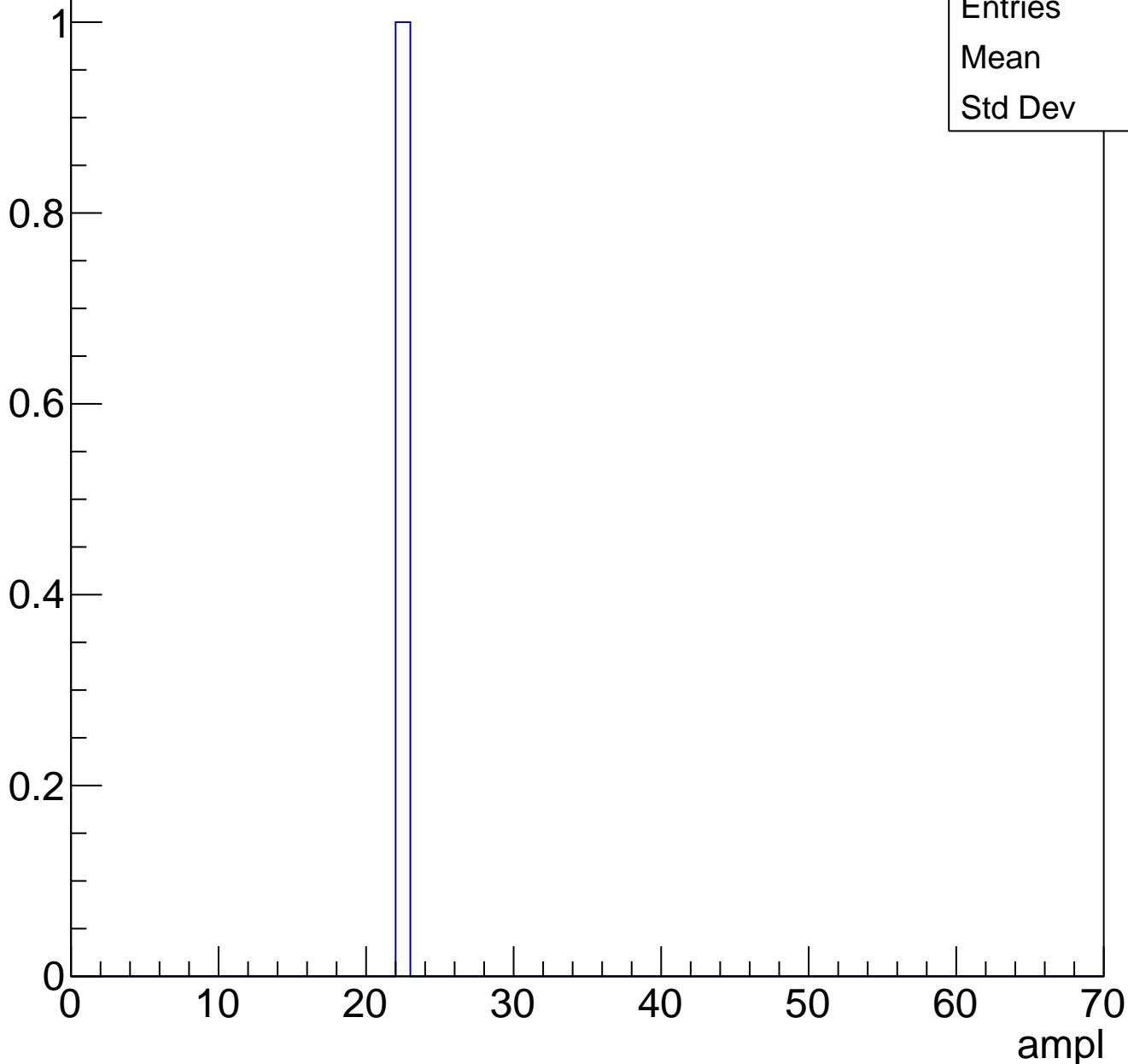
Entry



B1L002S, U23-ch61, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch62, adc0

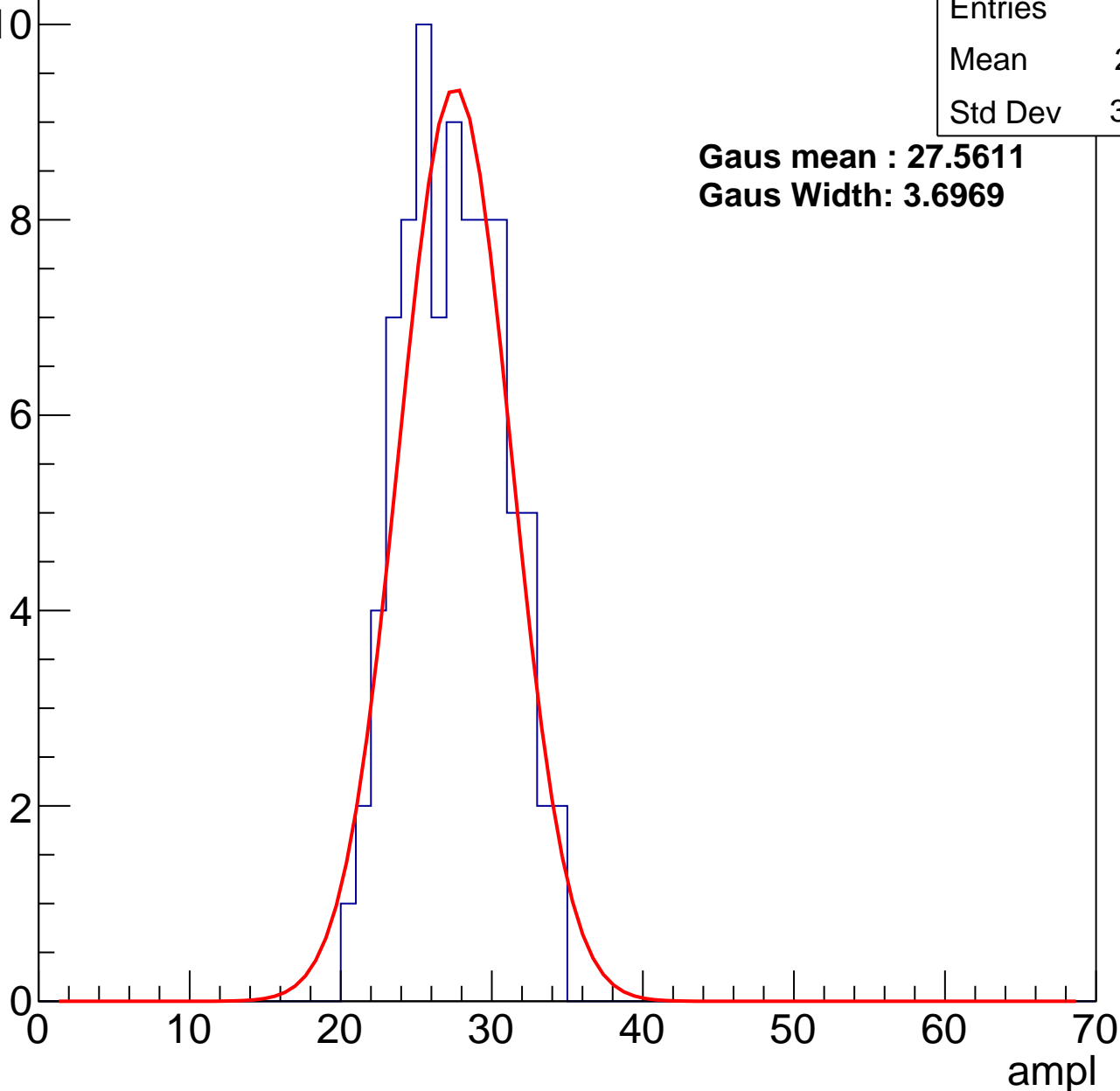
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	86
Mean	27.01
Std Dev	3.304

Gaus mean : 27.5611

Gaus Width: 3.6969



B1L002S, U23-ch62, adc1

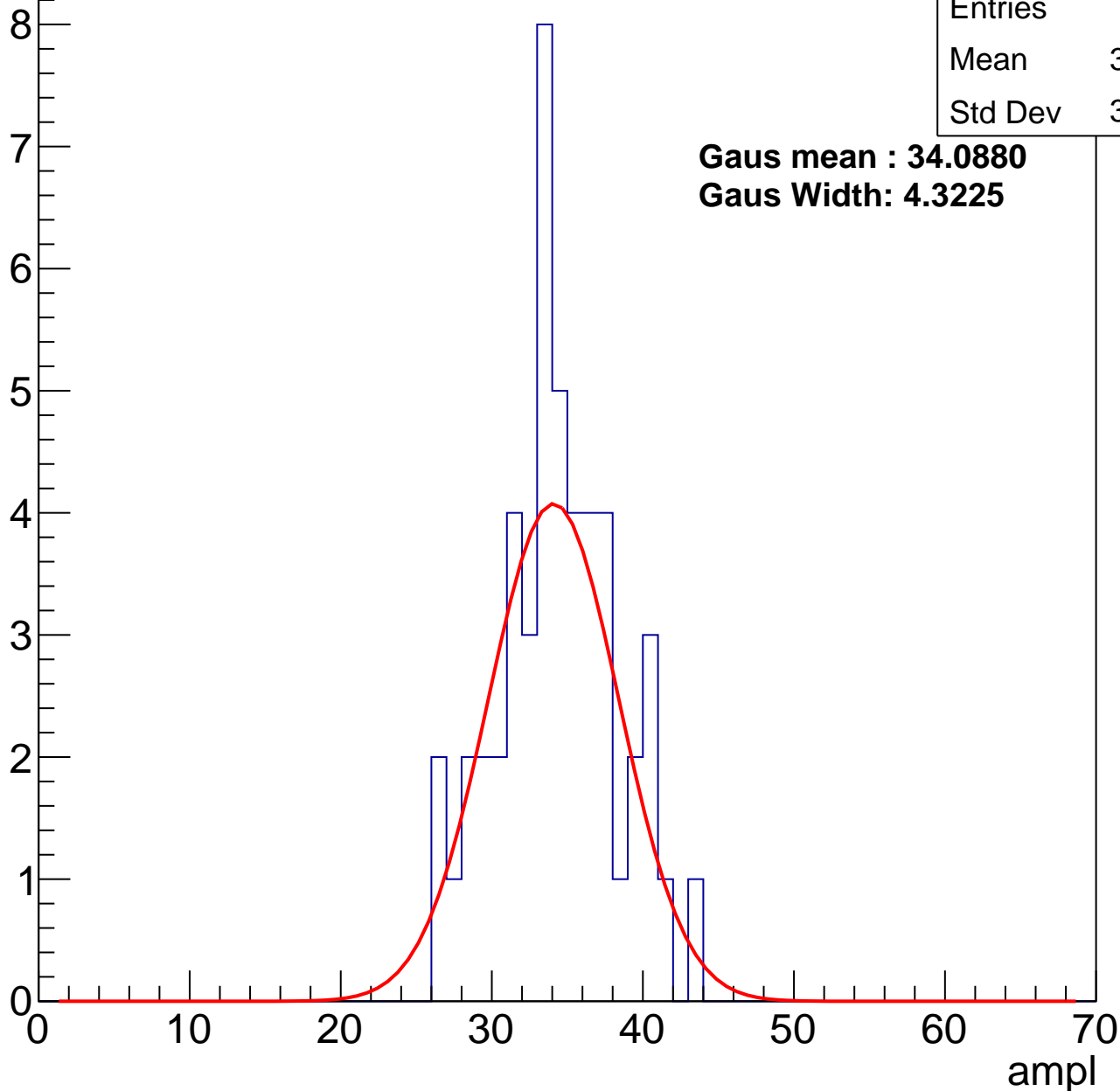
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	33.86
Std Dev	3.902

Gaus mean : 34.0880

Gaus Width: 4.3225



B1L002S, U23-ch62, adc2

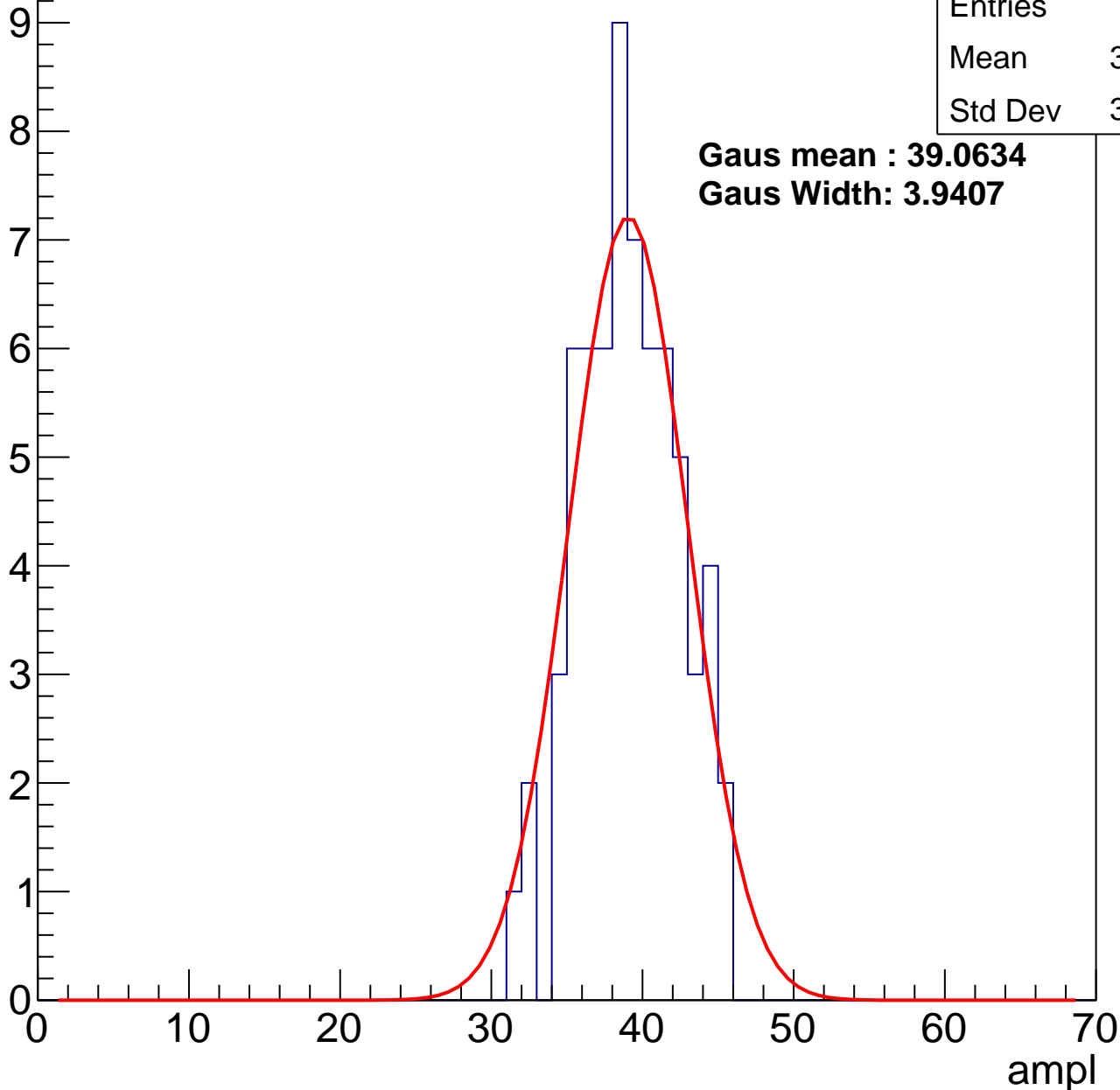
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	38.65
Std Dev	3.273

Gaus mean : 39.0634

Gaus Width: 3.9407

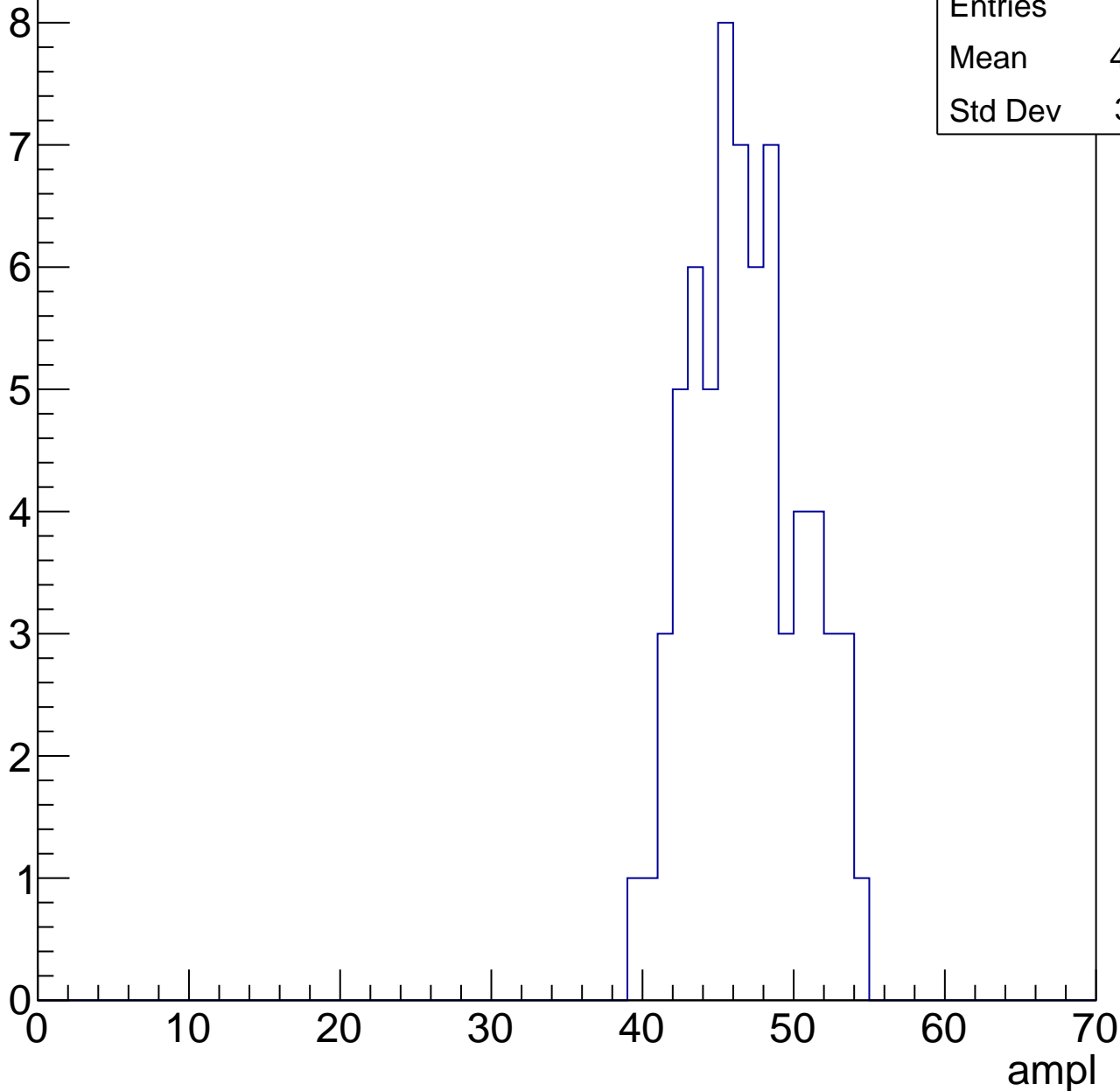


B1L002S, U23-ch62, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	46.42
Std Dev	3.571

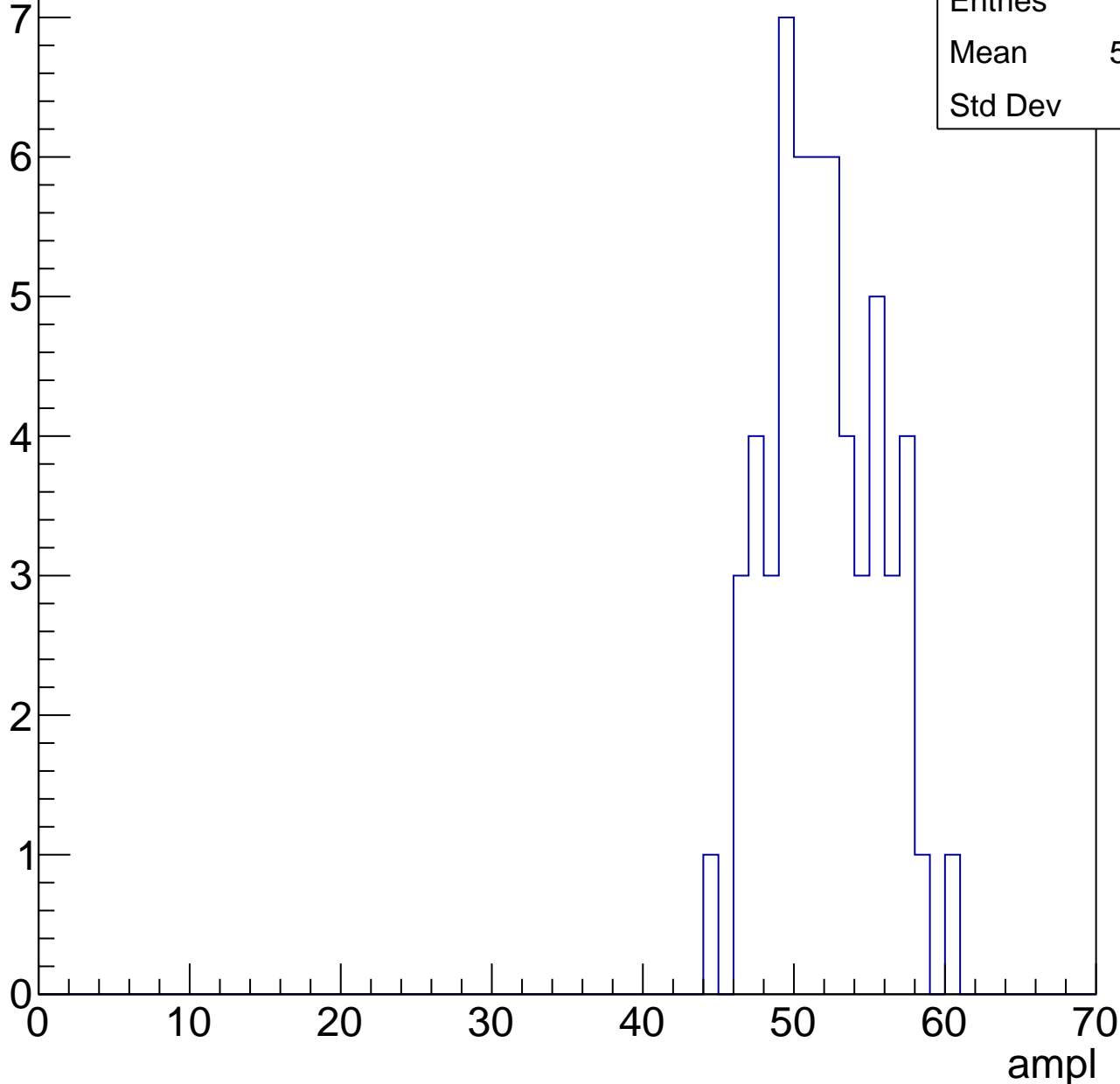


B1L002S, U23-ch62, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

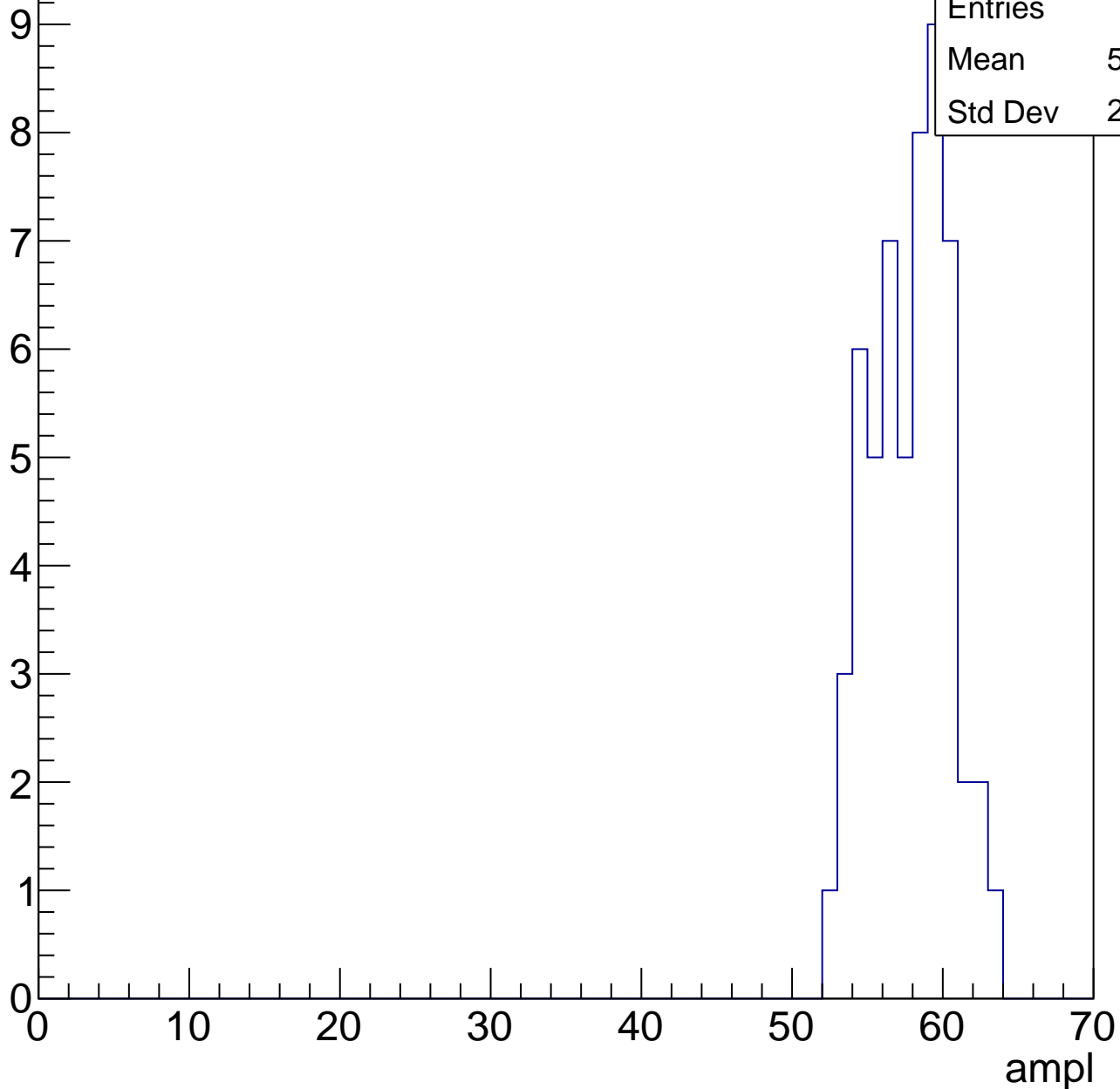
Entries	57
Mean	51.54
Std Dev	3.53



B1L002S, U23-ch62, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

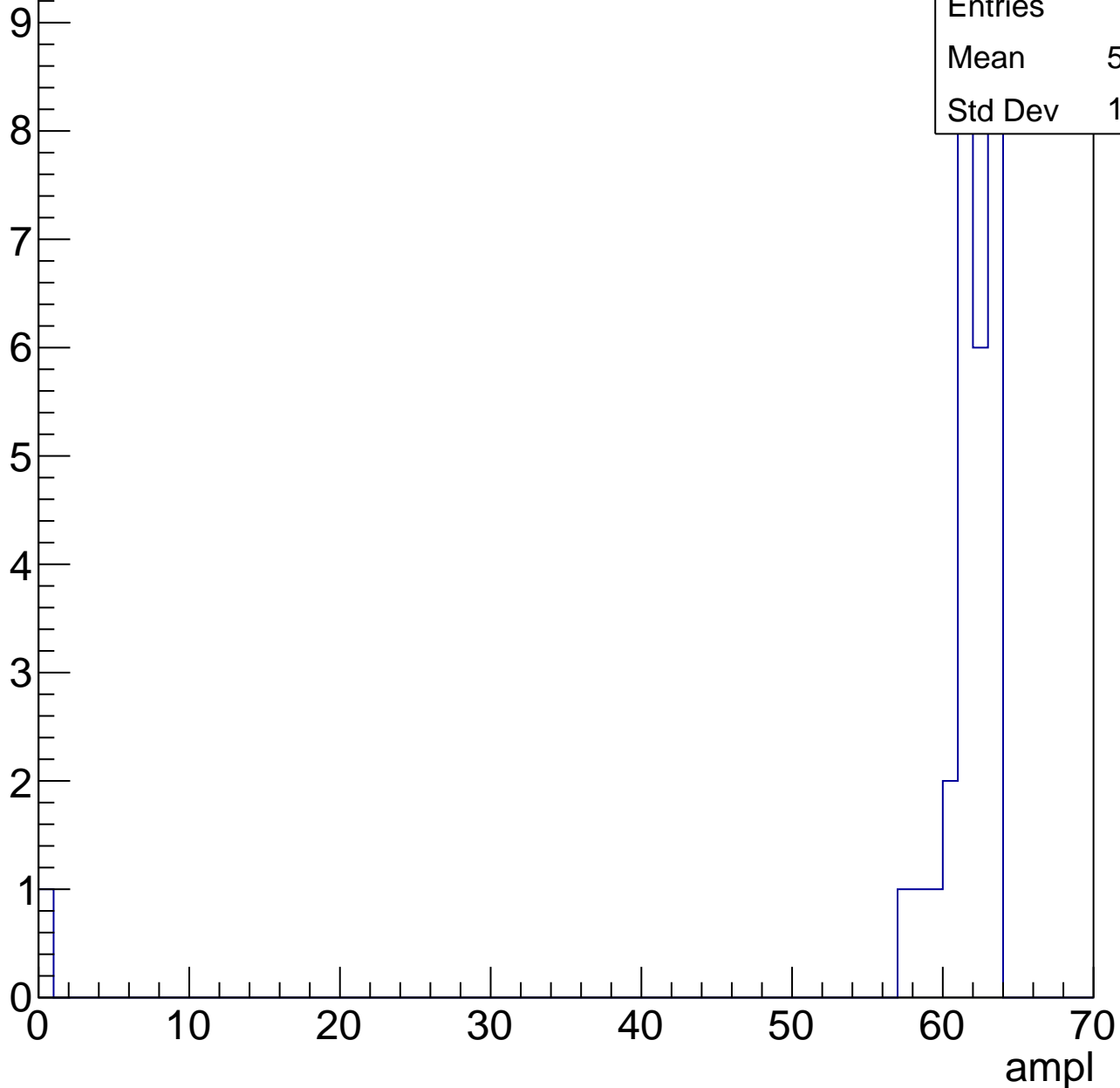


Entries	56
Mean	57.34
Std Dev	2.579

B1L002S, U23-ch62, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	29
Mean	59.34
Std Dev	11.32

B1L002S, U23-ch62, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch63, adc0

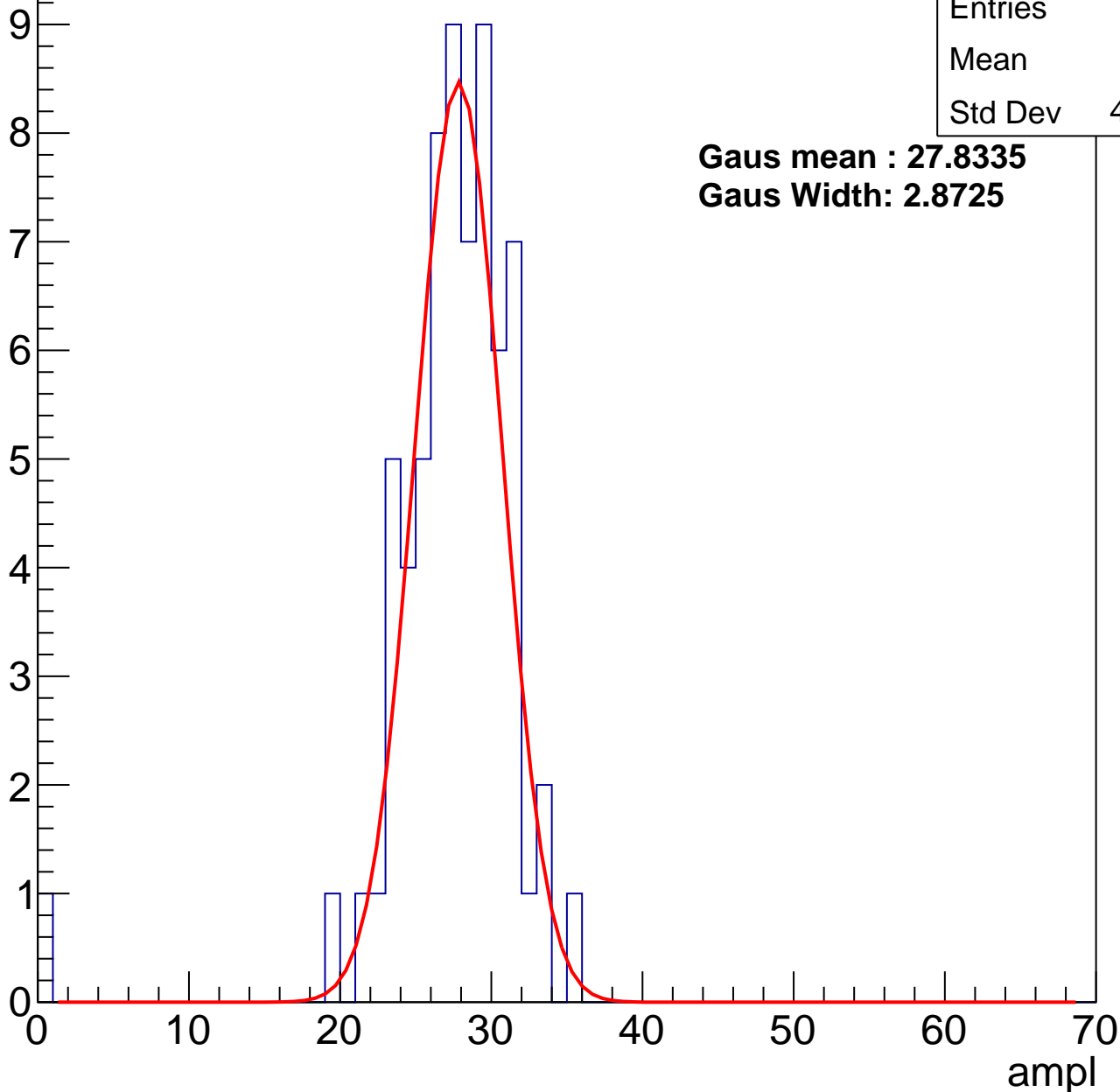
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	27
Std Dev	4.485

Gaus mean : 27.8335

Gaus Width: 2.8725



B1L002S, U23-ch63, adc1

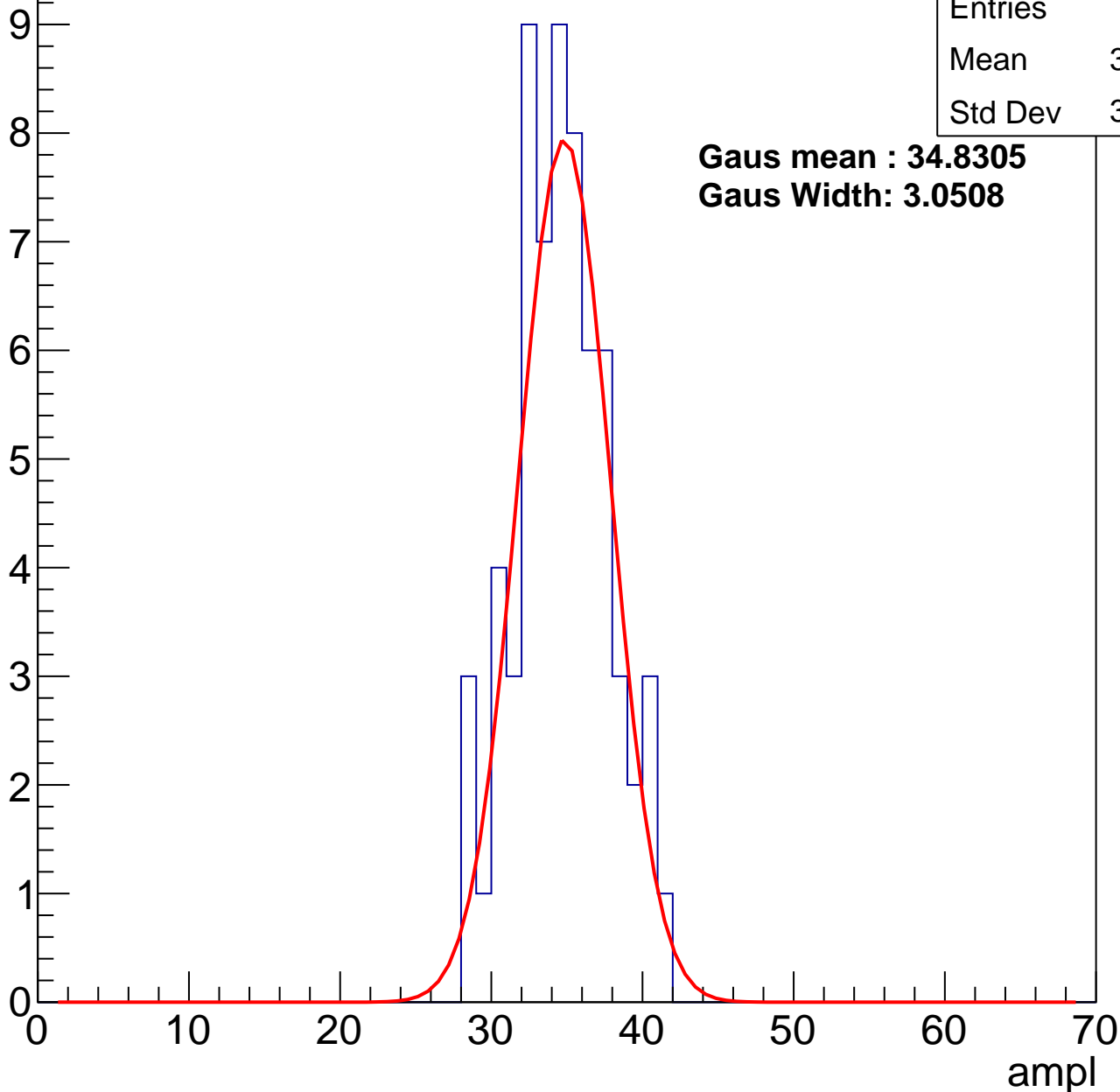
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	34.18
Std Dev	3.053

Gaus mean : 34.8305

Gaus Width: 3.0508



B1L002S, U23-ch63, adc2

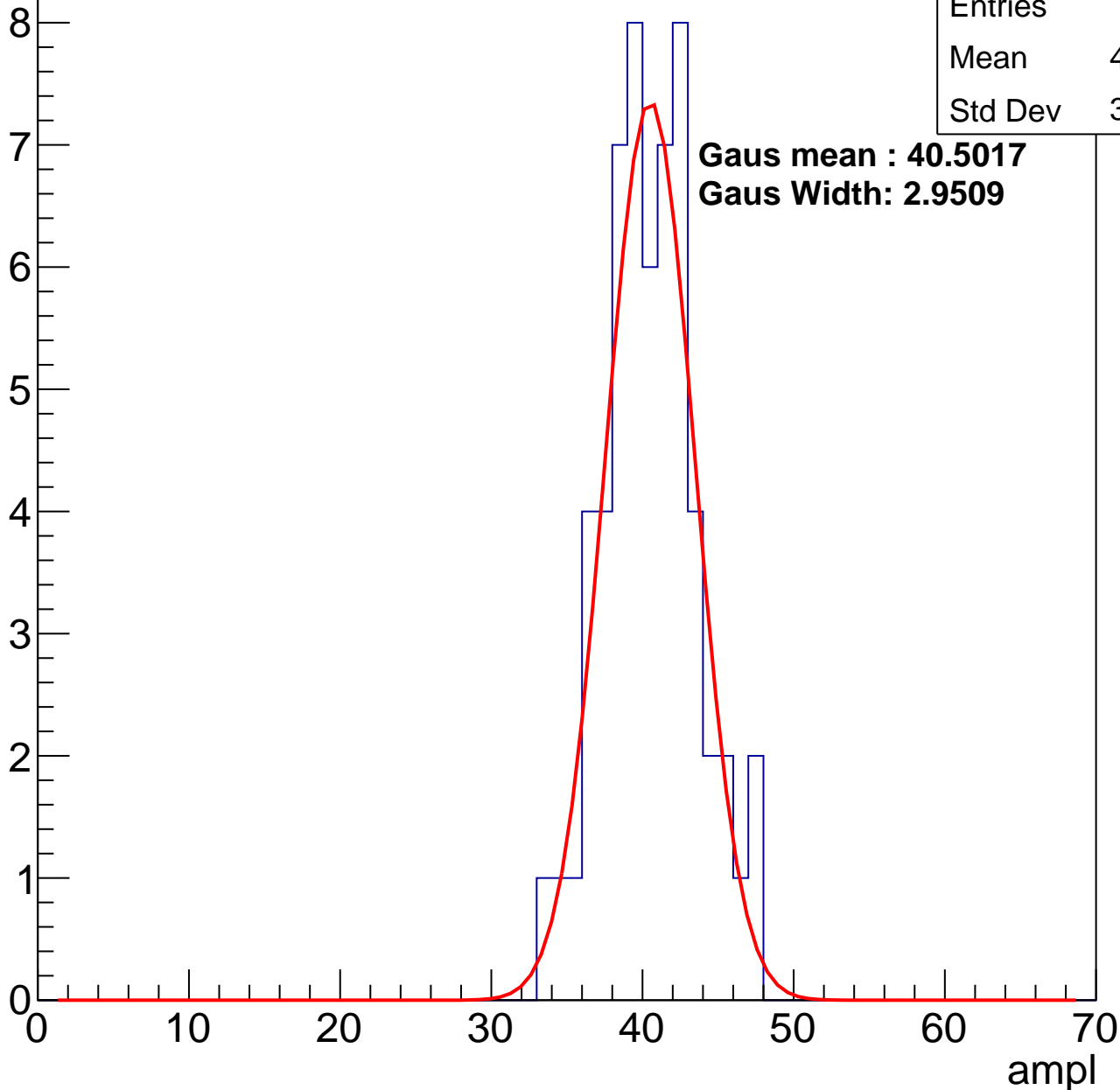
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	40.09
Std Dev	3.042

Gaus mean : 40.5017

Gaus Width: 2.9509

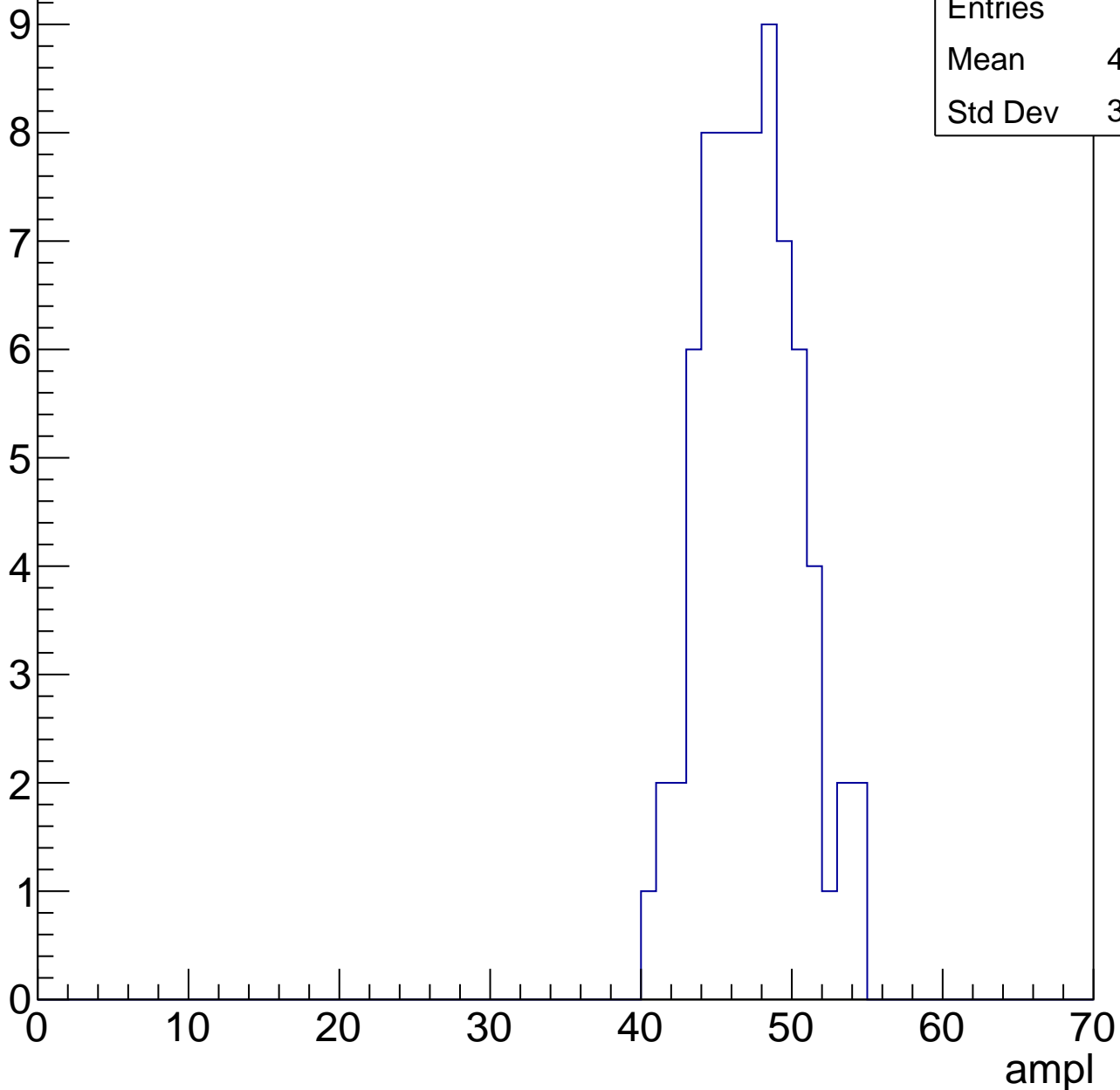


B1L002S, U23-ch63, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	46.82
Std Dev	3.134

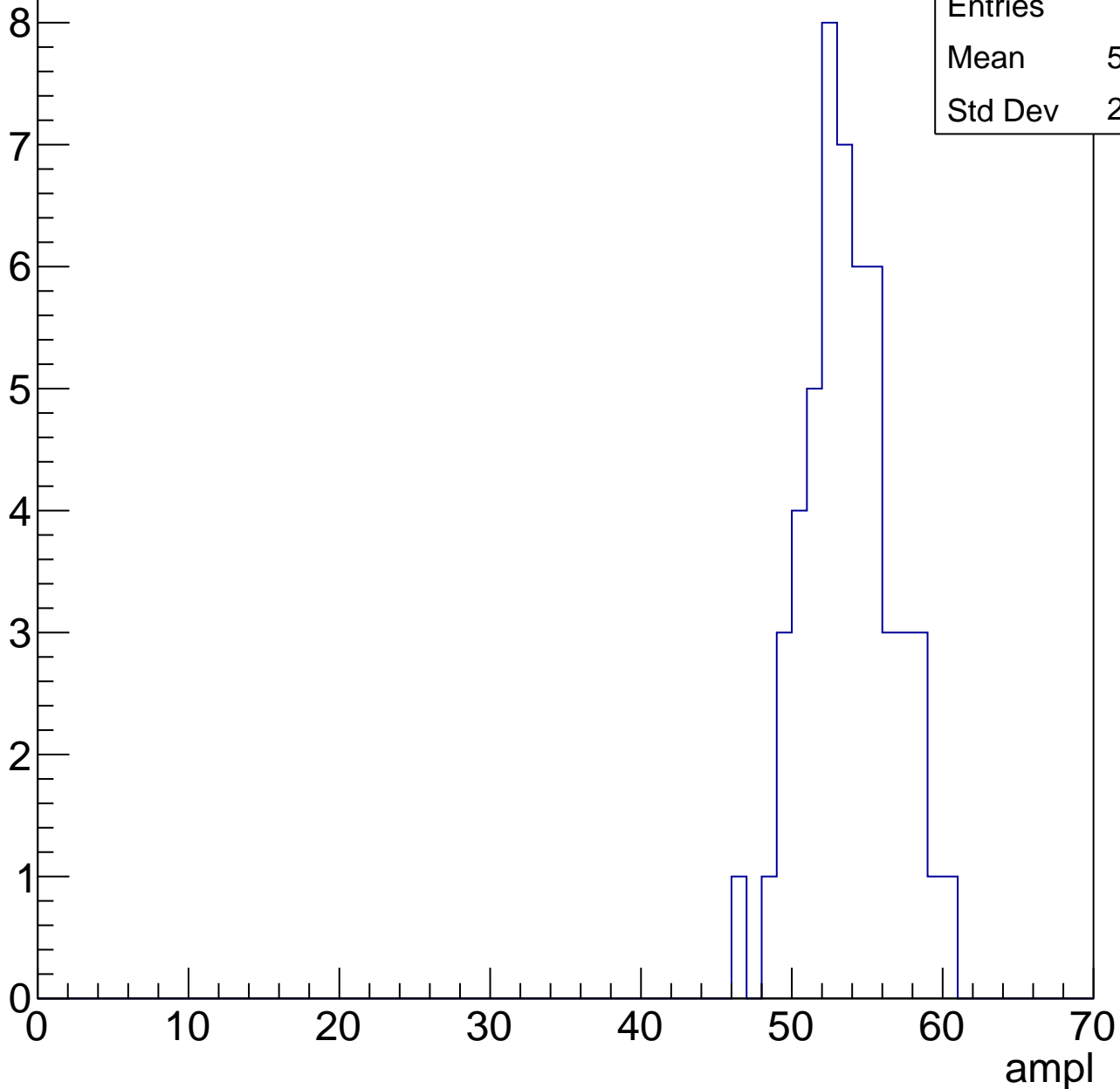


B1L002S, U23-ch63, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	53.25
Std Dev	2.934

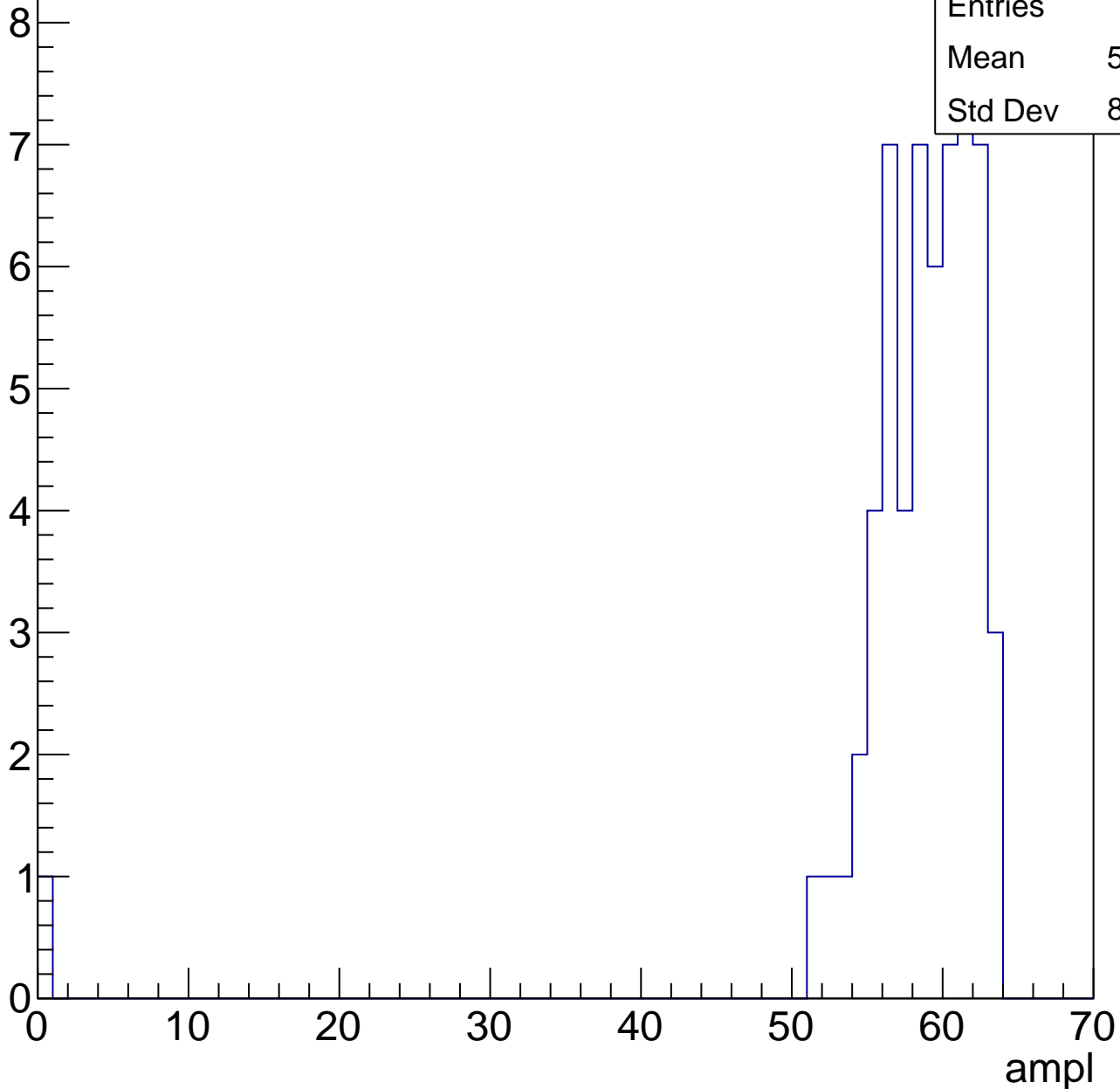


B1L002S, U23-ch63, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	57.54
Std Dev	8.083

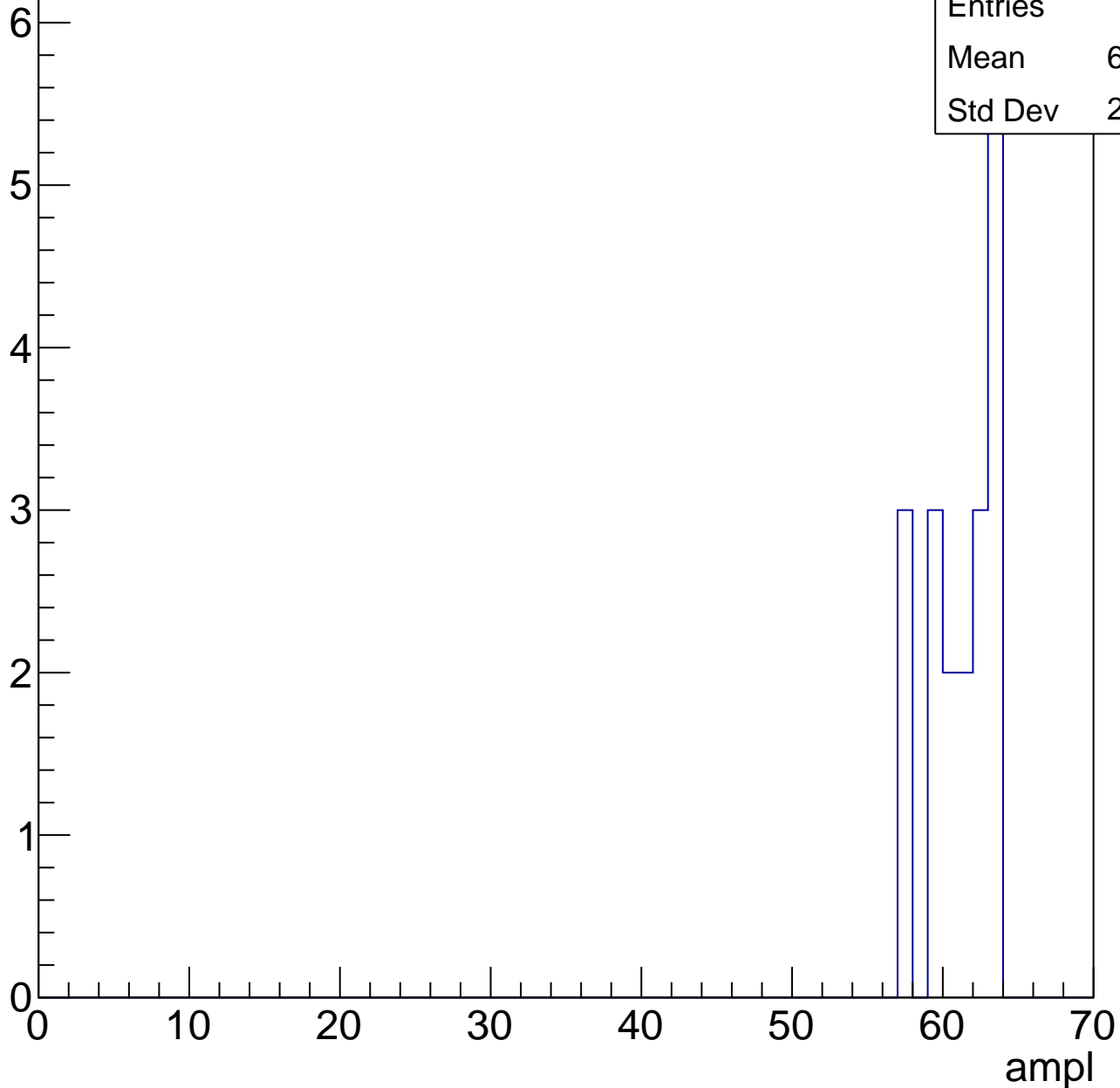


B1L002S, U23-ch63, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	60.74
Std Dev	2.148



B1L002S, U23-ch63, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	63
Std Dev	0

B1L002S, U23-ch64, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	27.49
Std Dev	2.785

Gaus mean : 27.8613

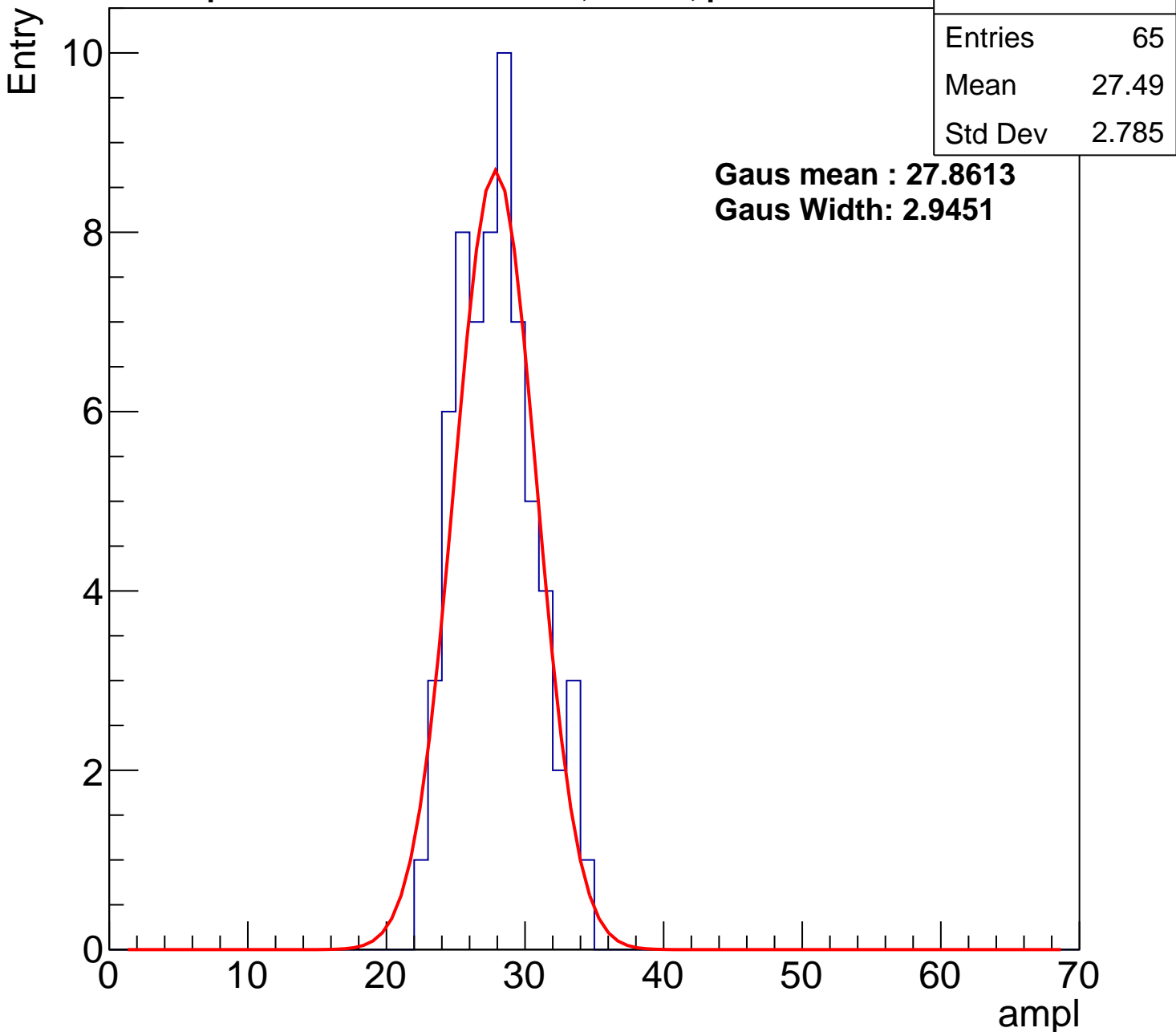
Gaus Width: 2.9451

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U23-ch64, adc1

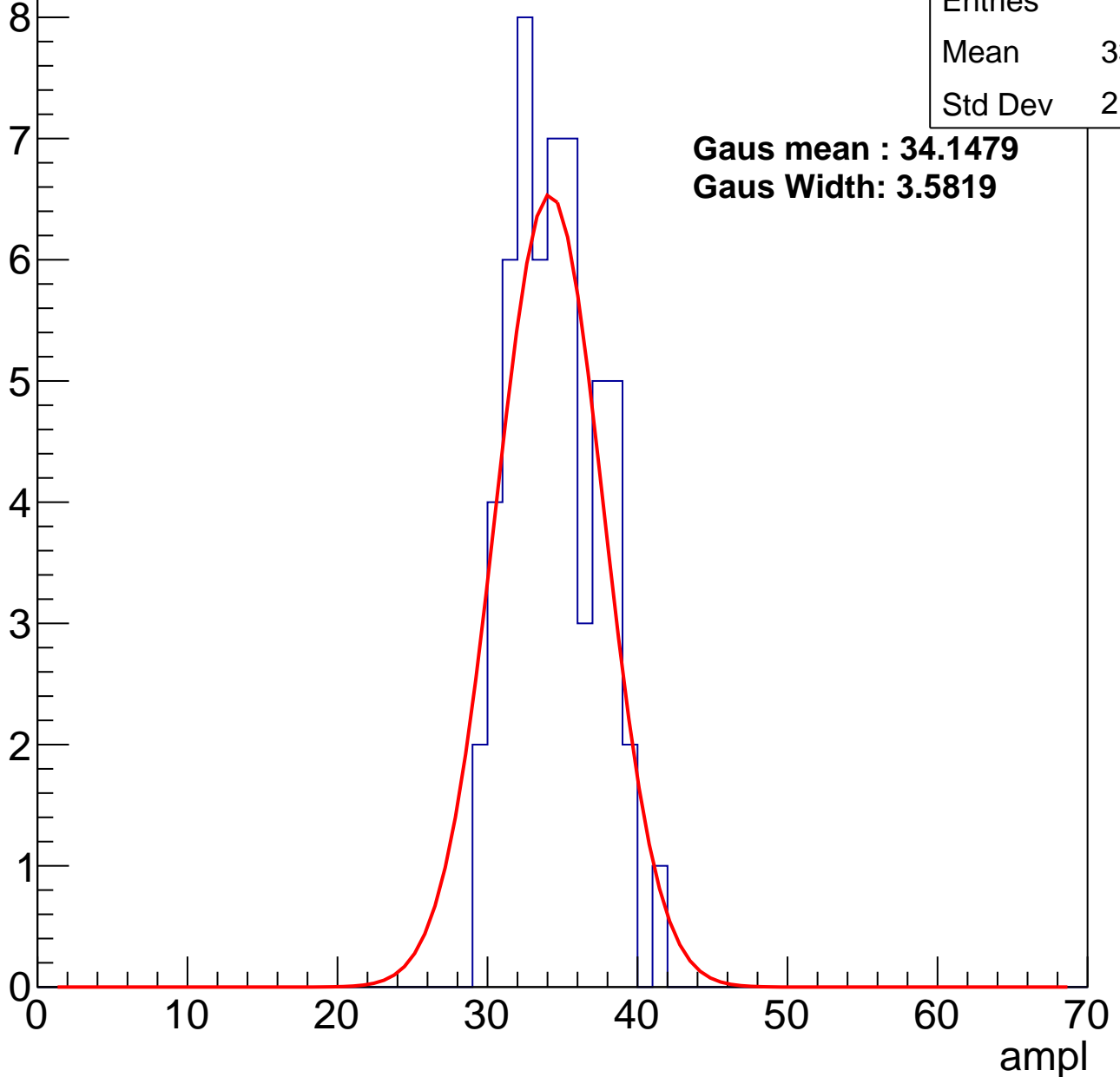
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	33.98
Std Dev	2.832

Gaus mean : 34.1479

Gaus Width: 3.5819



B1L002S, U23-ch64, adc2

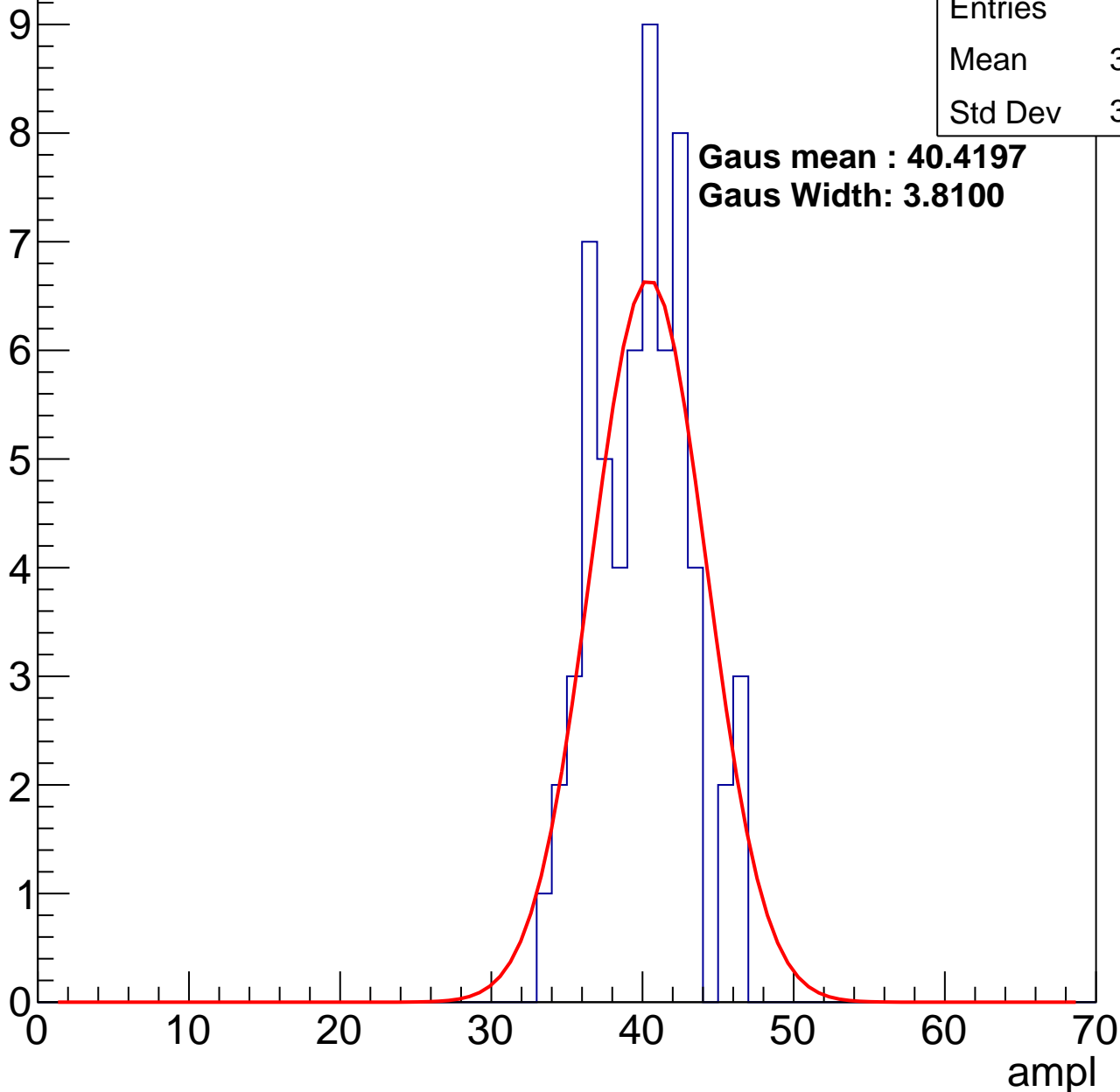
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	39.52
Std Dev	3.144

Gaus mean : 40.4197

Gaus Width: 3.8100

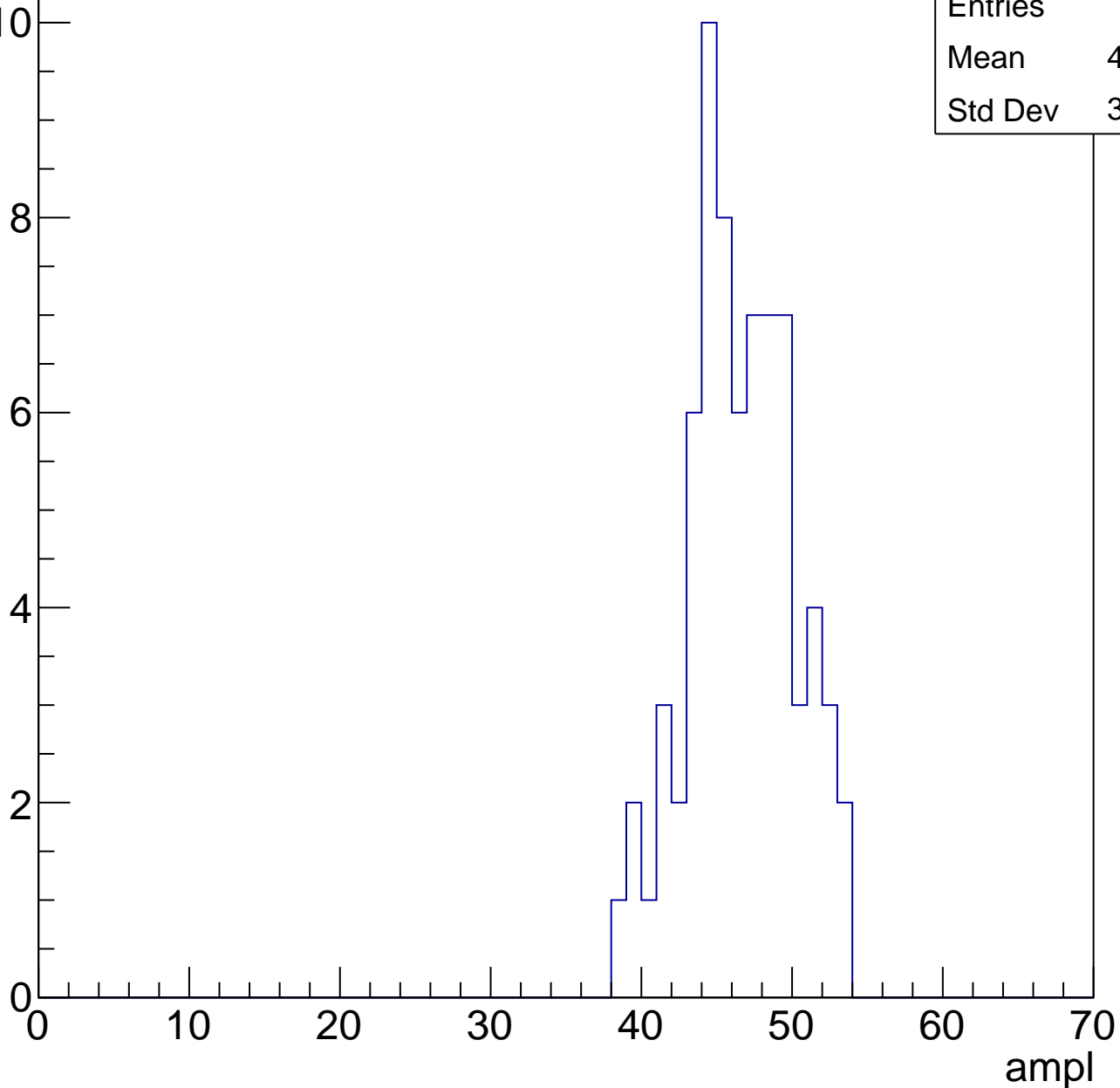


B1L002S, U23-ch64, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	46.12
Std Dev	3.452

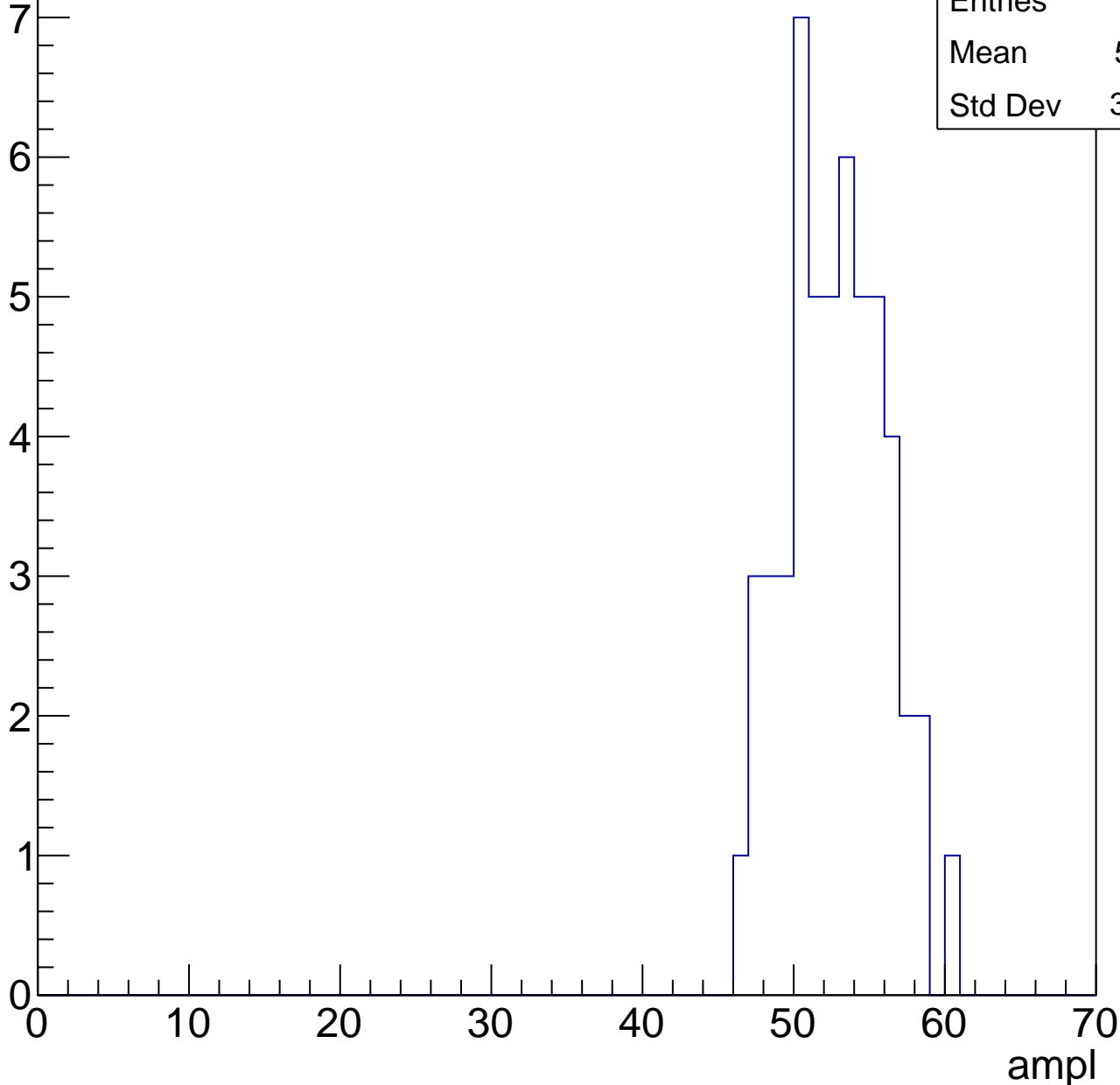


B1L002S, U23-ch64, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

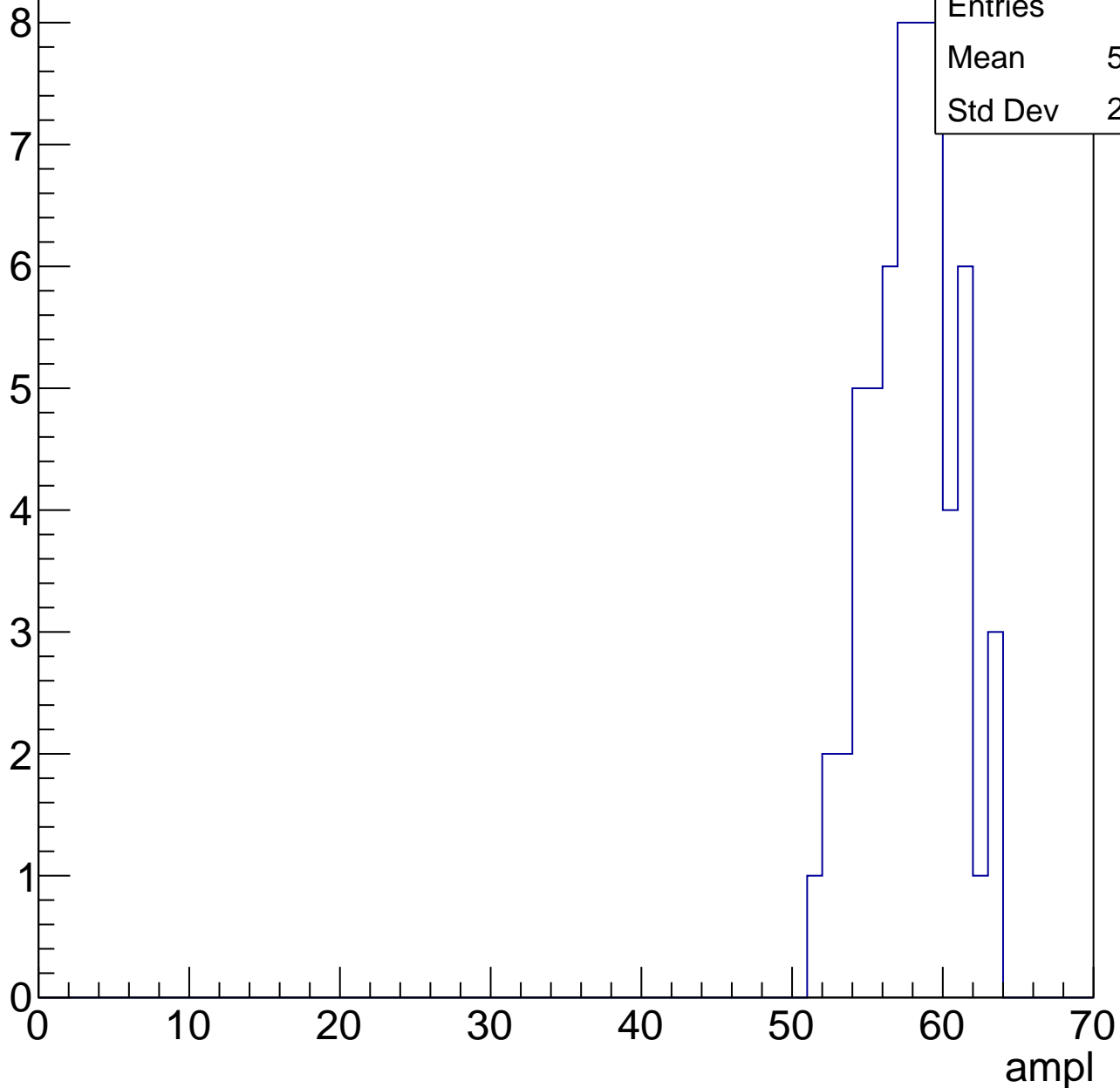
Entries	52
Mean	52.31
Std Dev	3.208



B1L002S, U23-ch64, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

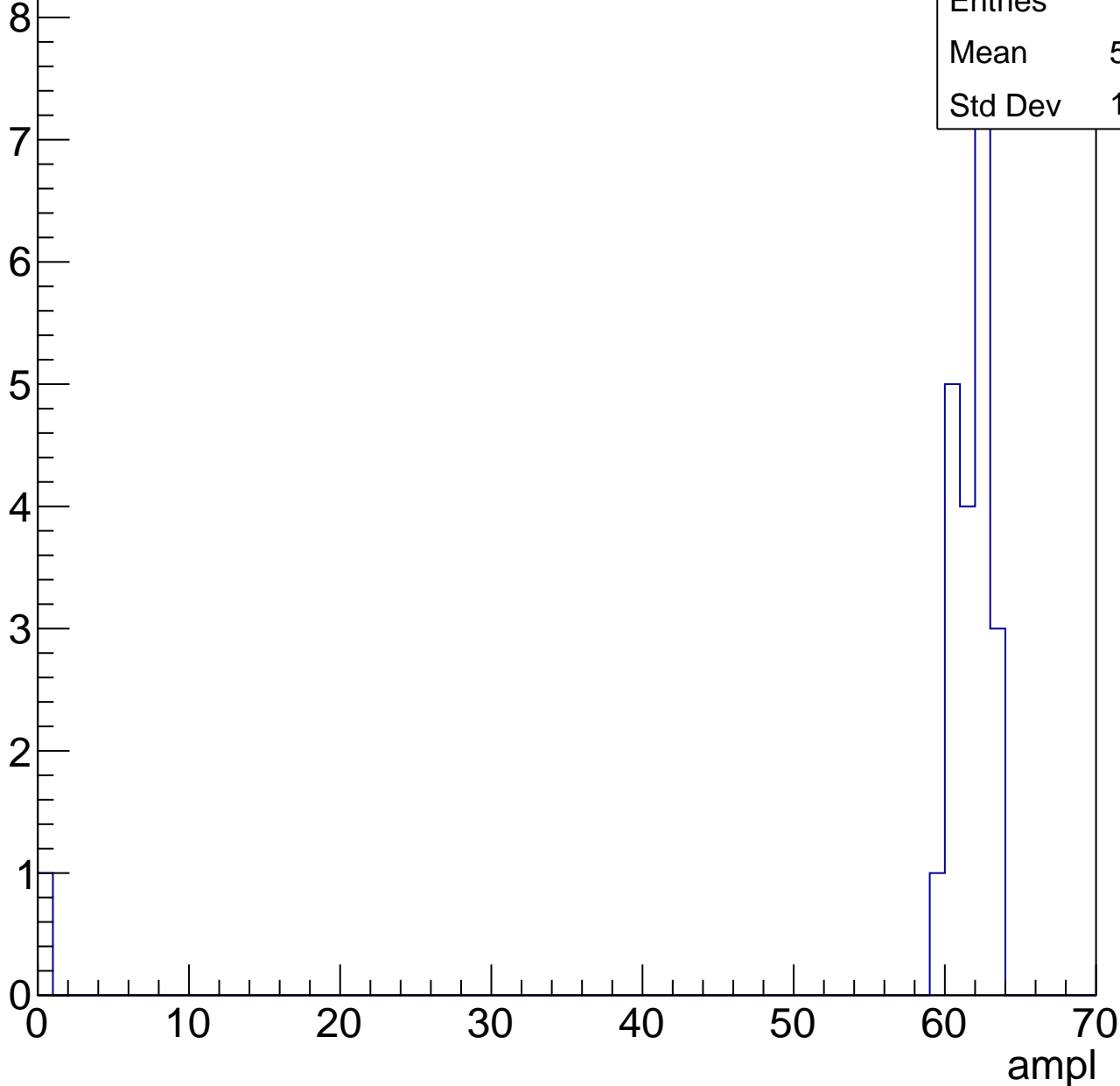


B1L002S, U23-ch64, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

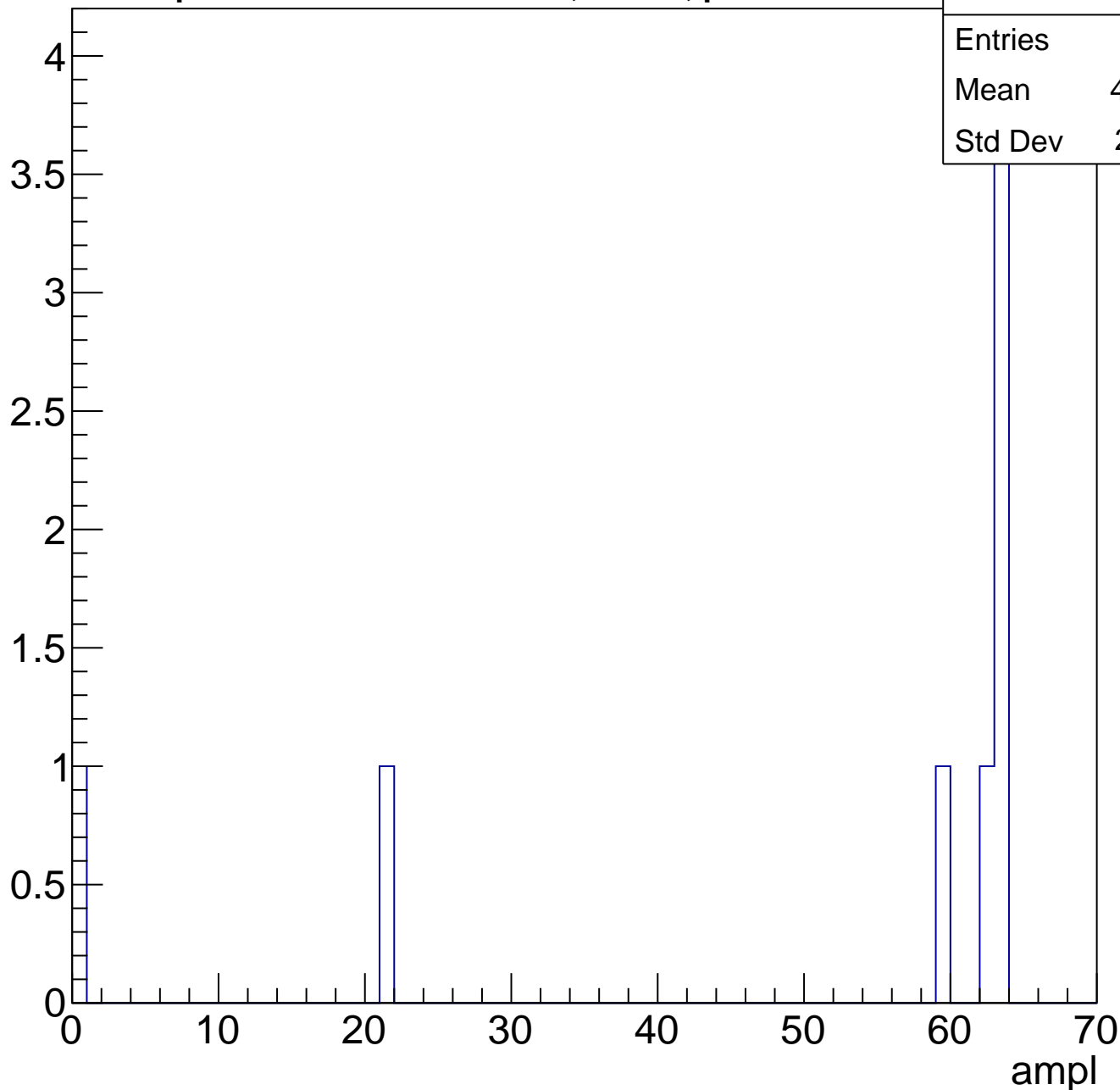
Entries	22
Mean	58.55
Std Dev	12.82



B1L002S, U23-ch64, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch65, adc0

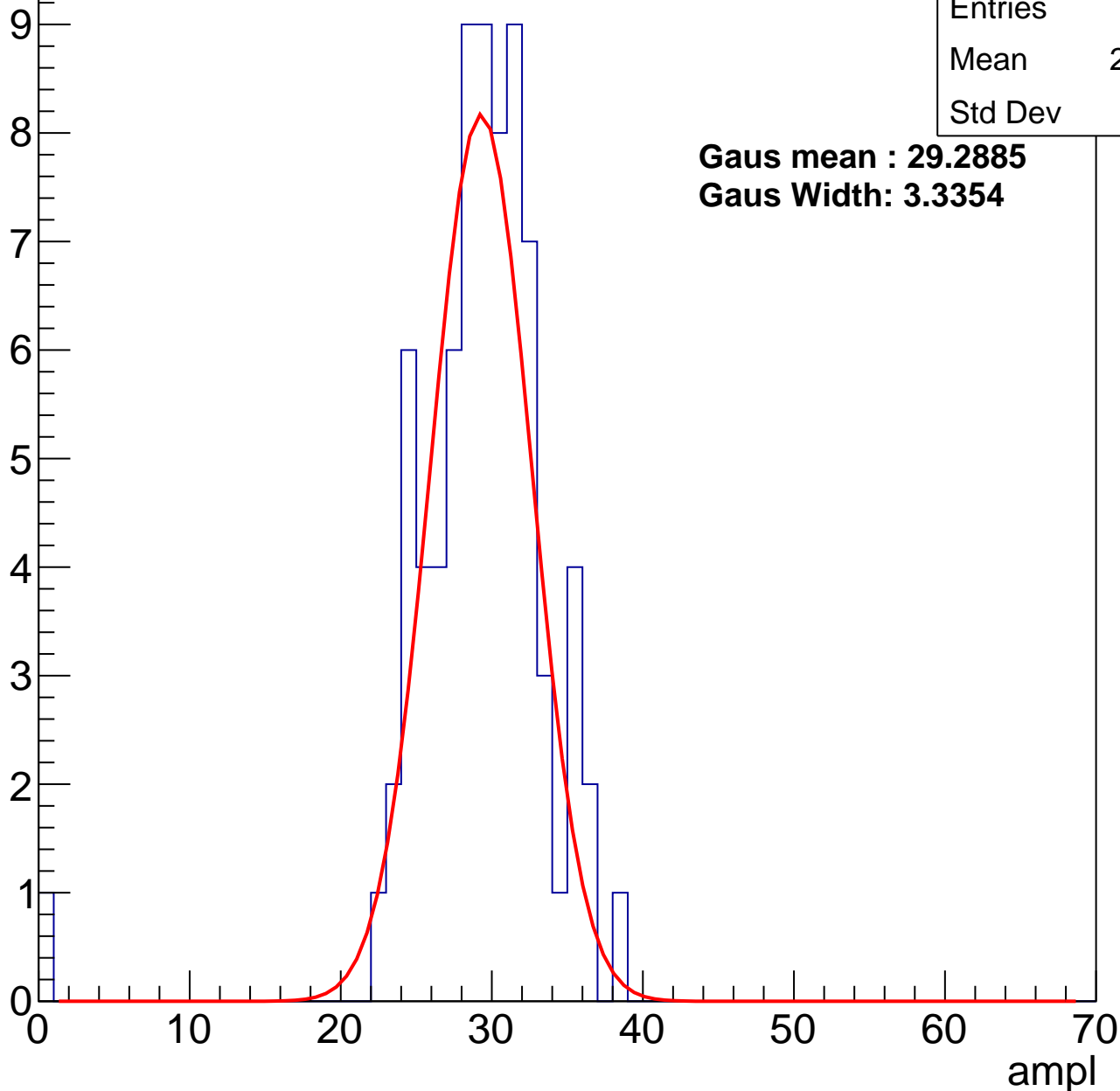
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	28.79
Std Dev	4.76

Gaus mean : 29.2885

Gaus Width: 3.3354



B1L002S, U23-ch65, adc1

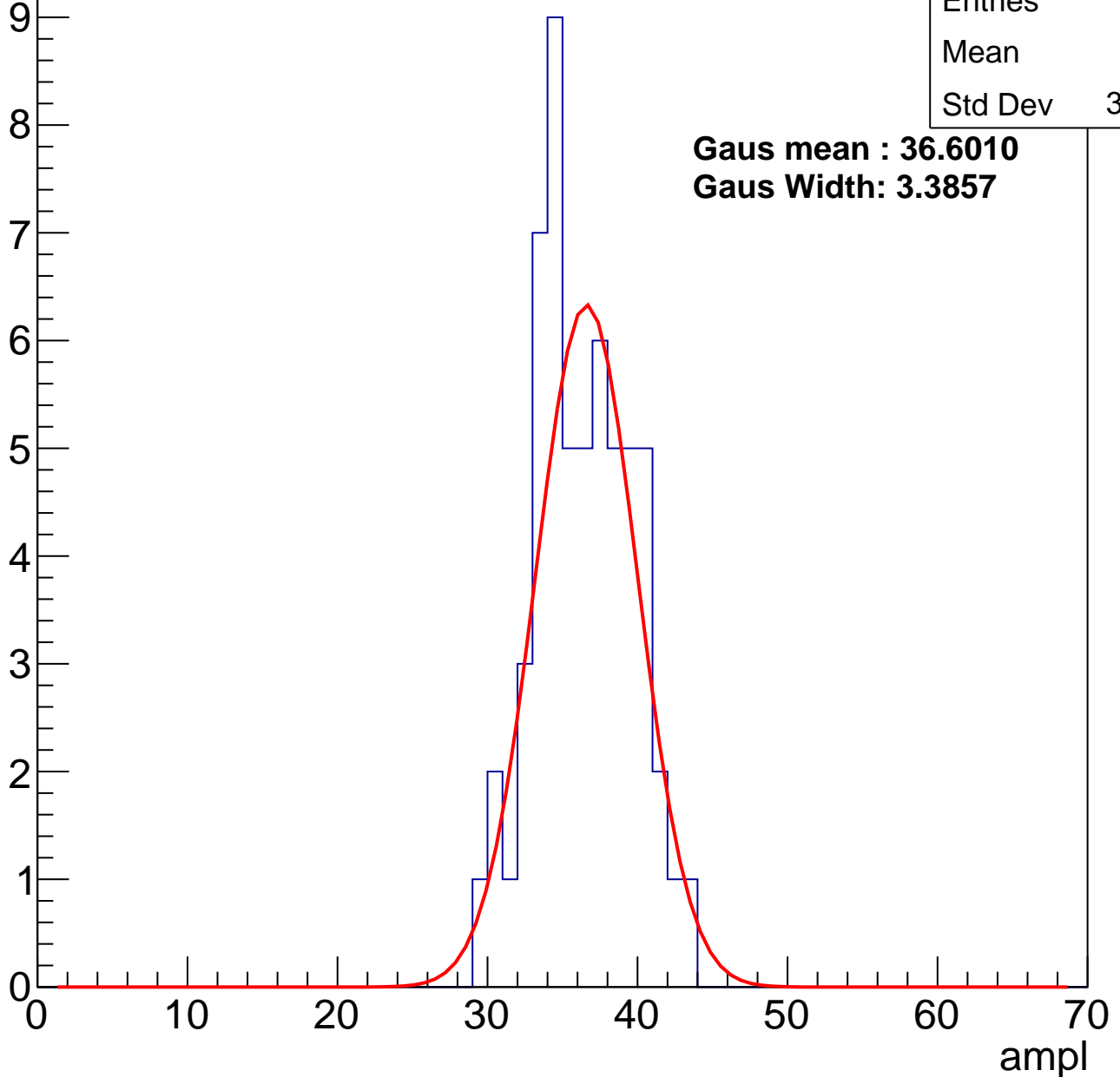
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	35.9
Std Dev	3.171

Gaus mean : 36.6010

Gaus Width: 3.3857



B1L002S, U23-ch65, adc2

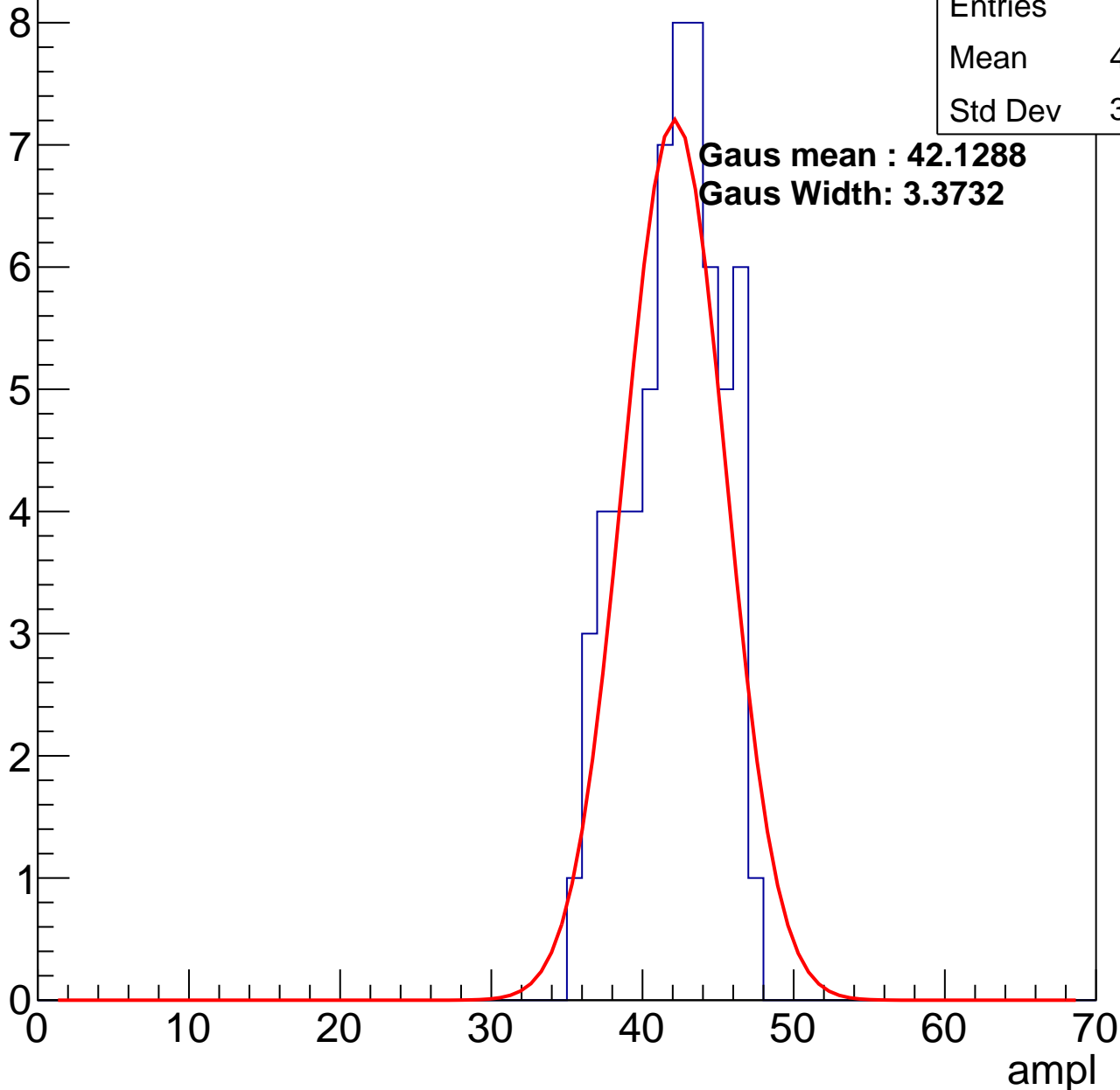
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	41.58
Std Dev	3.035

Gaus mean : 42.1288

Gaus Width: 3.3732

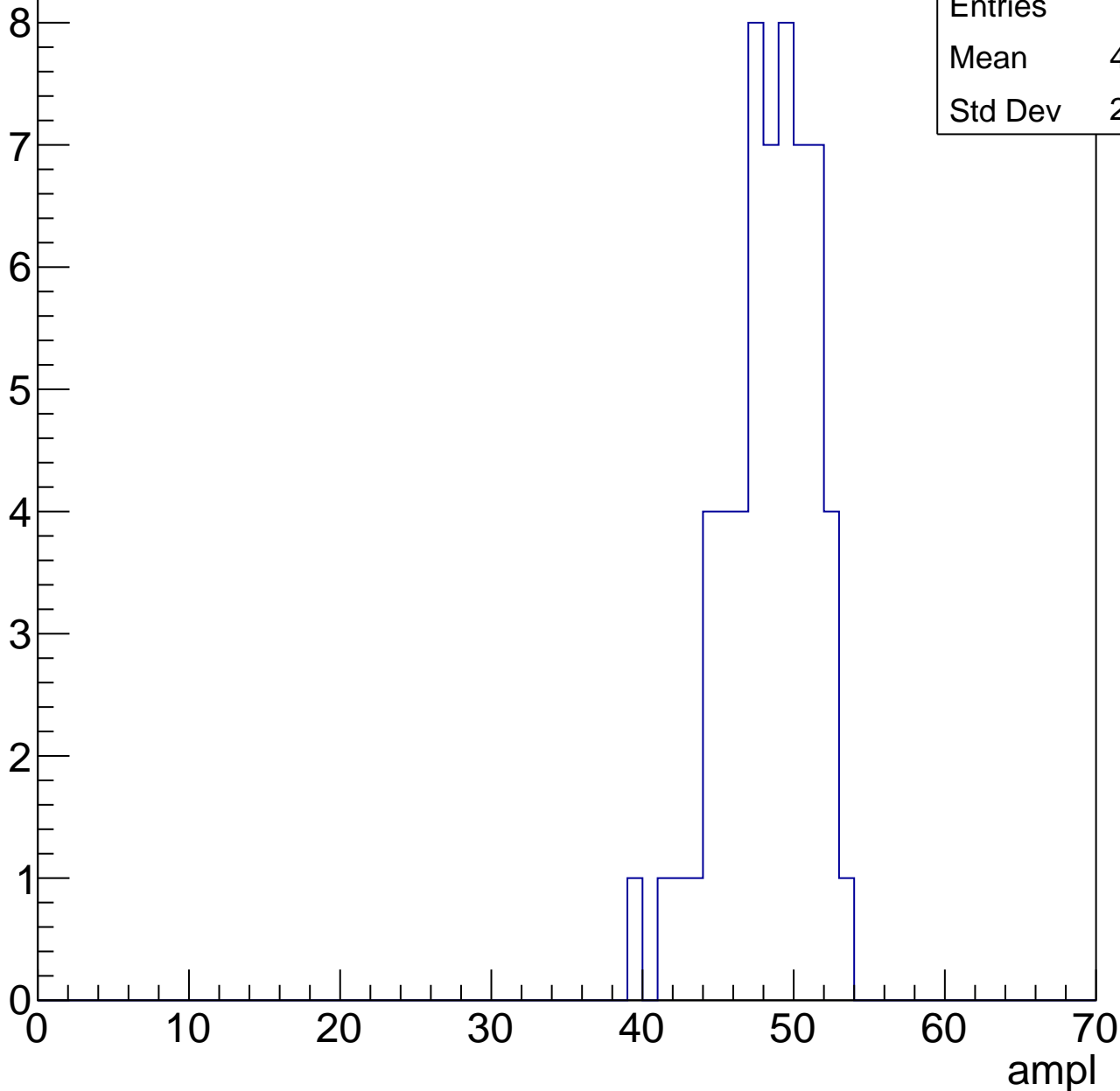


B1L002S, U23-ch65, adc3

calib_packv5_042523_0143.root, FC#10, port B3

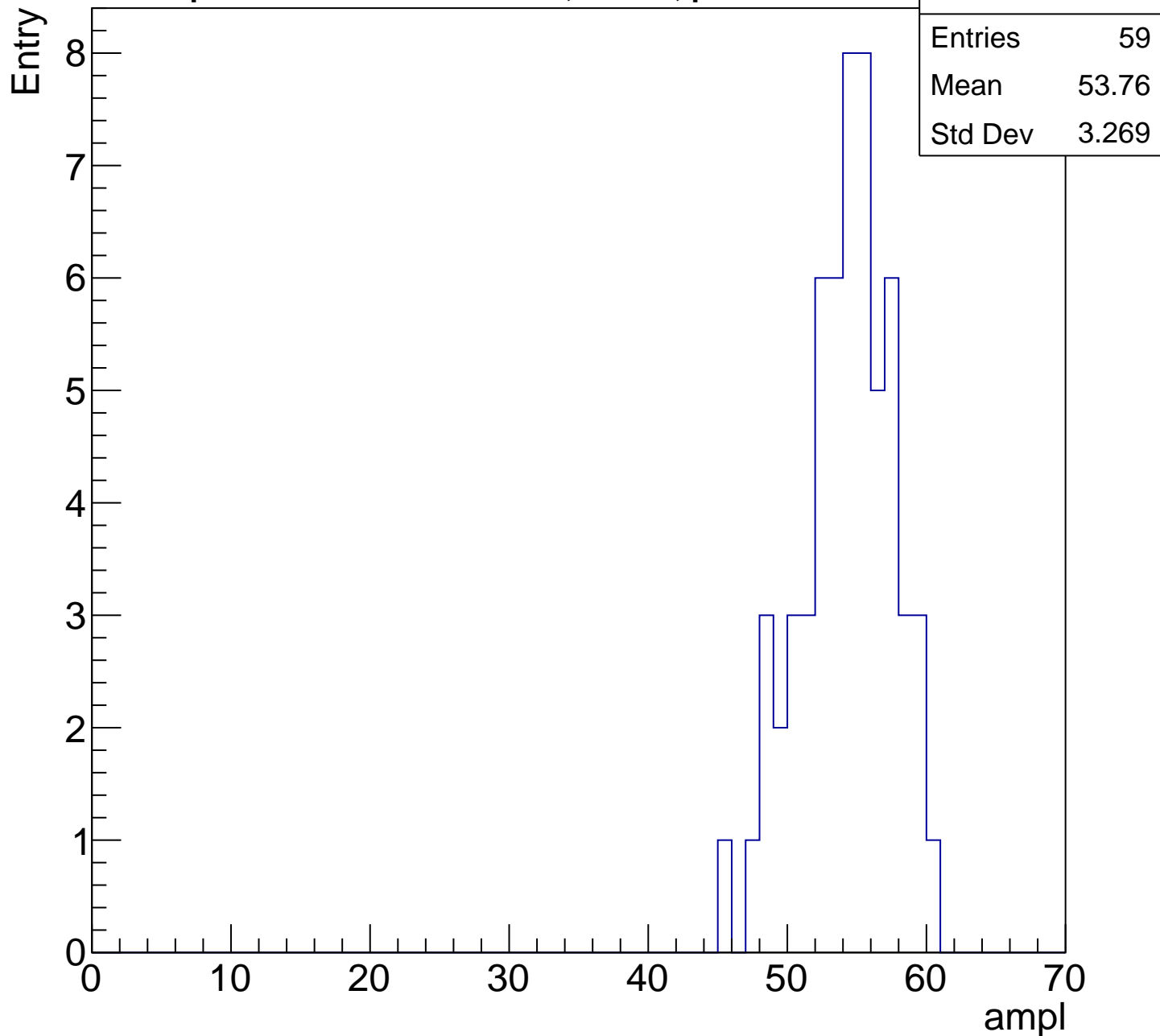
Entry

Entries	58
Mean	47.88
Std Dev	2.942



B1L002S, U23-ch65, adc4

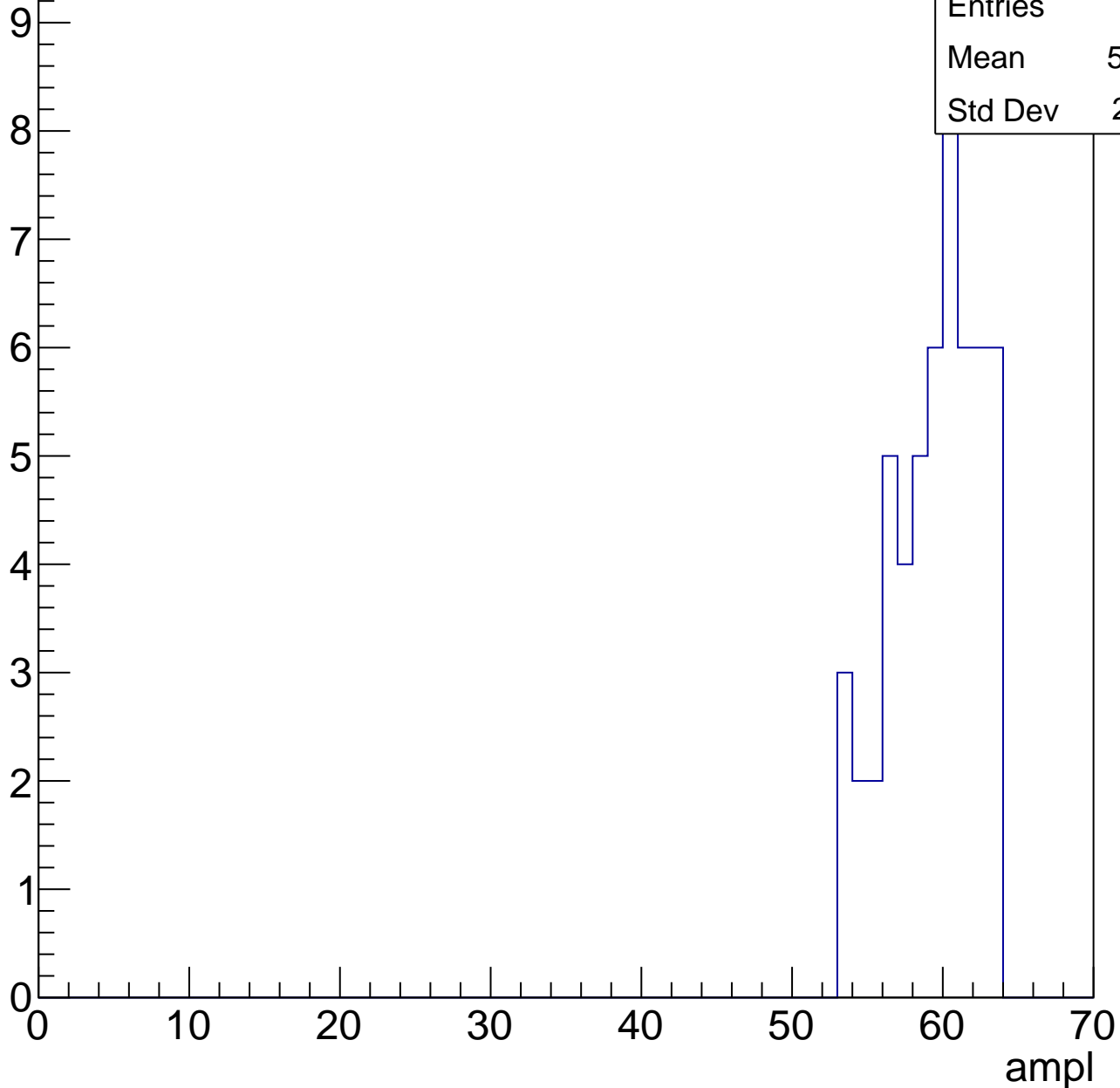
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U23-ch65, adc5

calib_packv5_042523_0143.root, FC#10, port B3

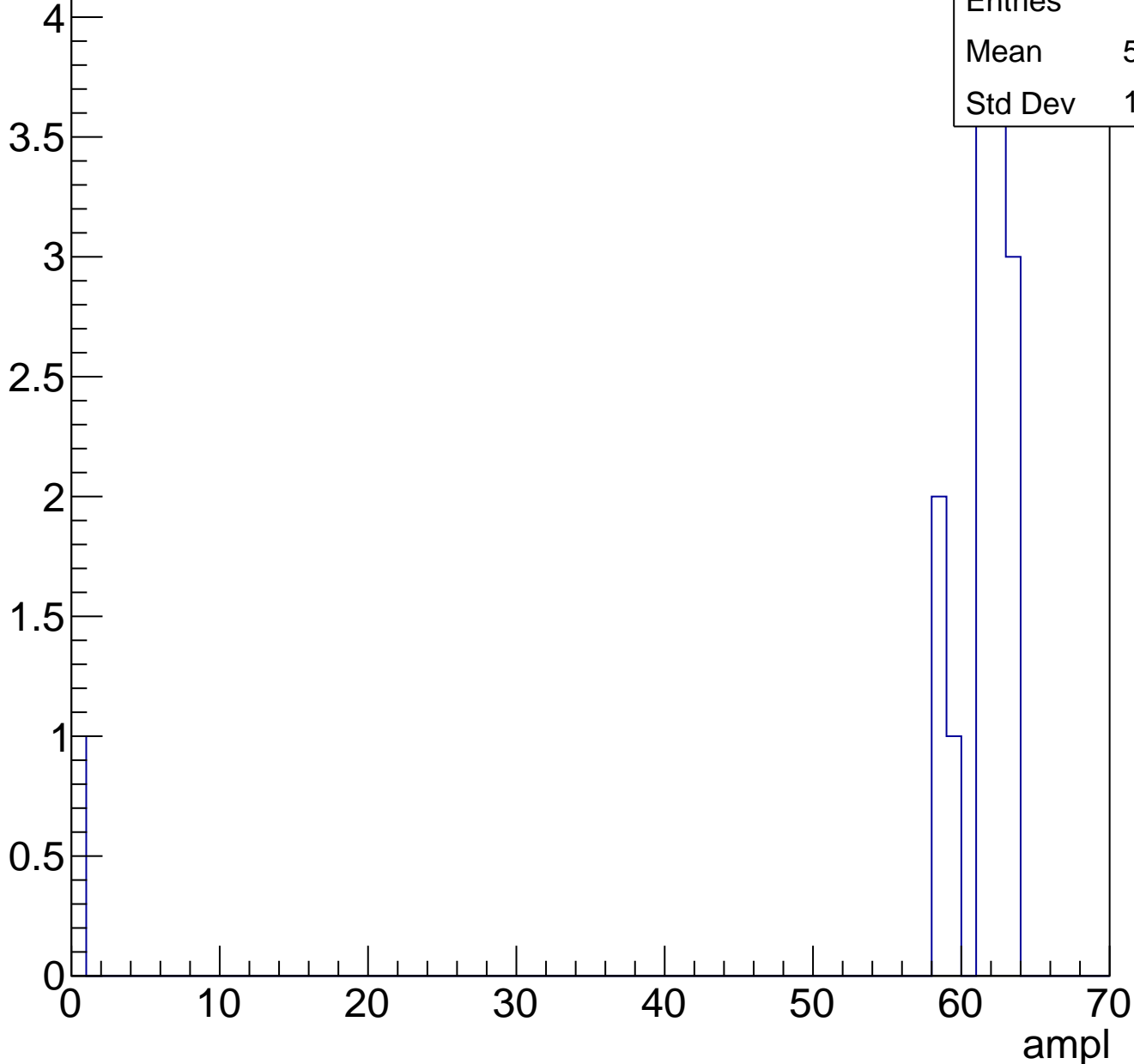
Entry



B1L002S, U23-ch65, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch65, adc7

calib_packv5_042523_0143.root, FC#10, port B3

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

B1L002S, U23-ch66, adc0

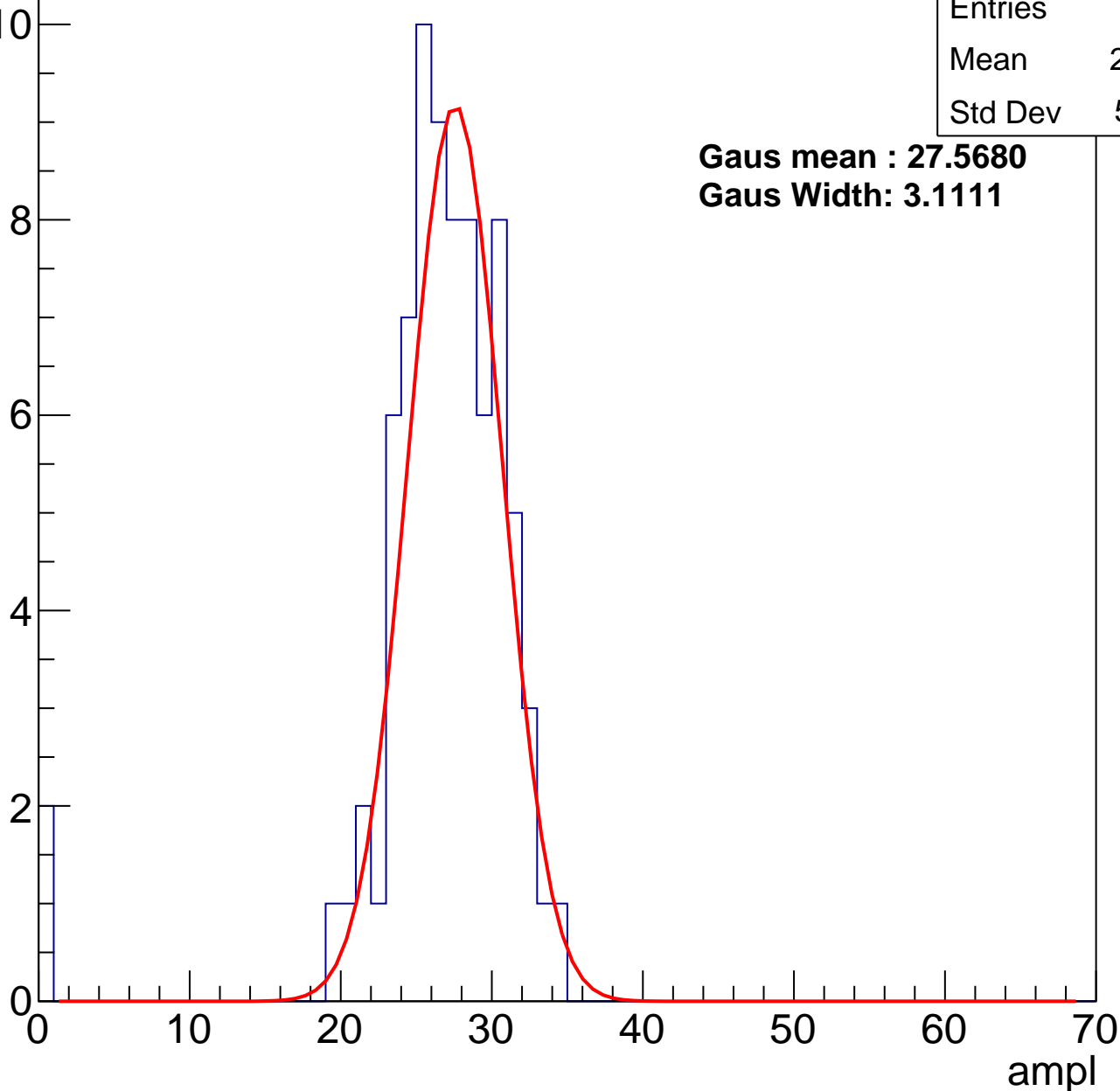
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	79
Mean	26.14
Std Dev	5.231

Gaus mean : 27.5680

Gaus Width: 3.1111



B1L002S, U23-ch66, adc1

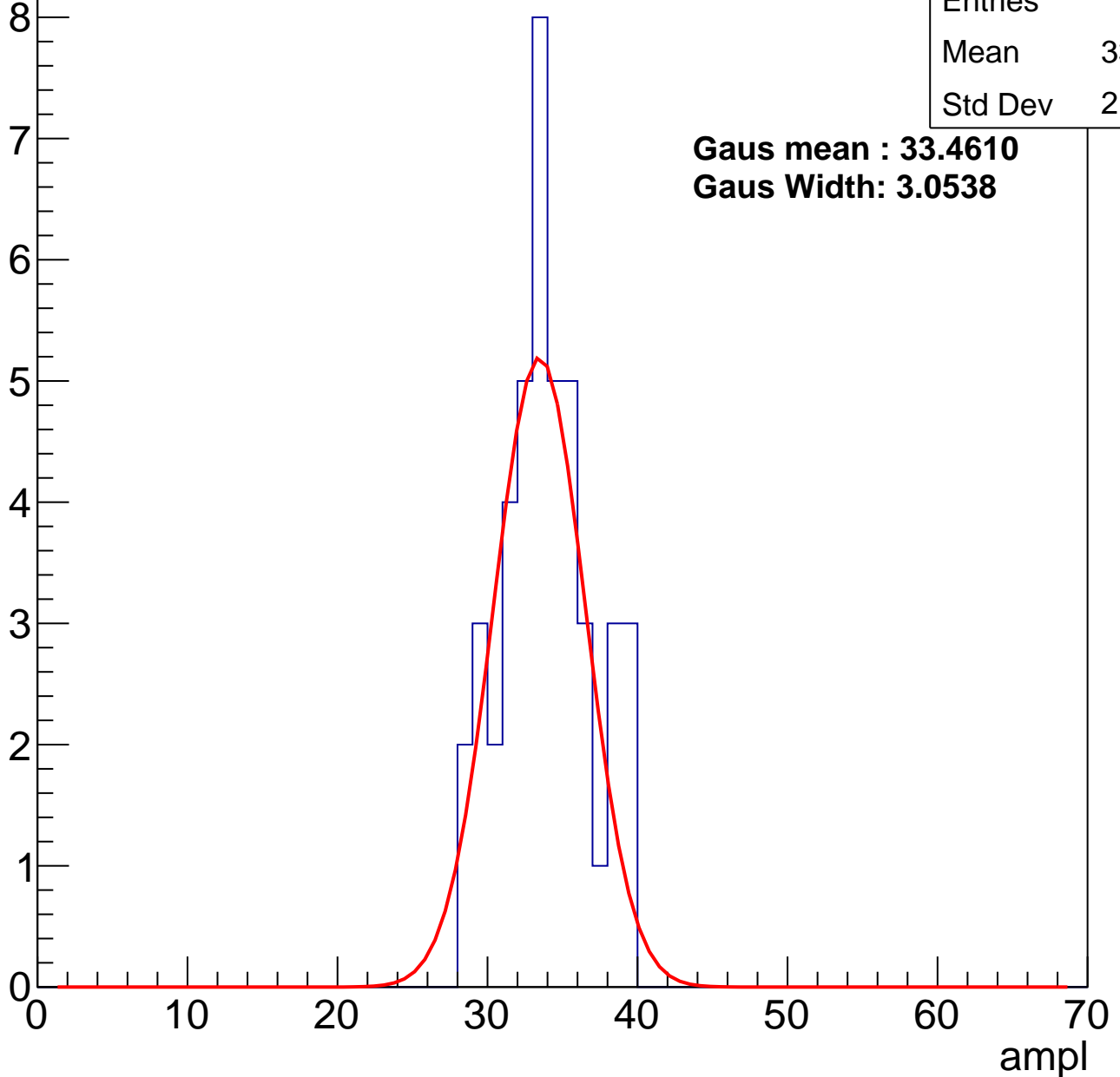
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	33.45
Std Dev	2.935

Gaus mean : 33.4610

Gaus Width: 3.0538



B1L002S, U23-ch66, adc2

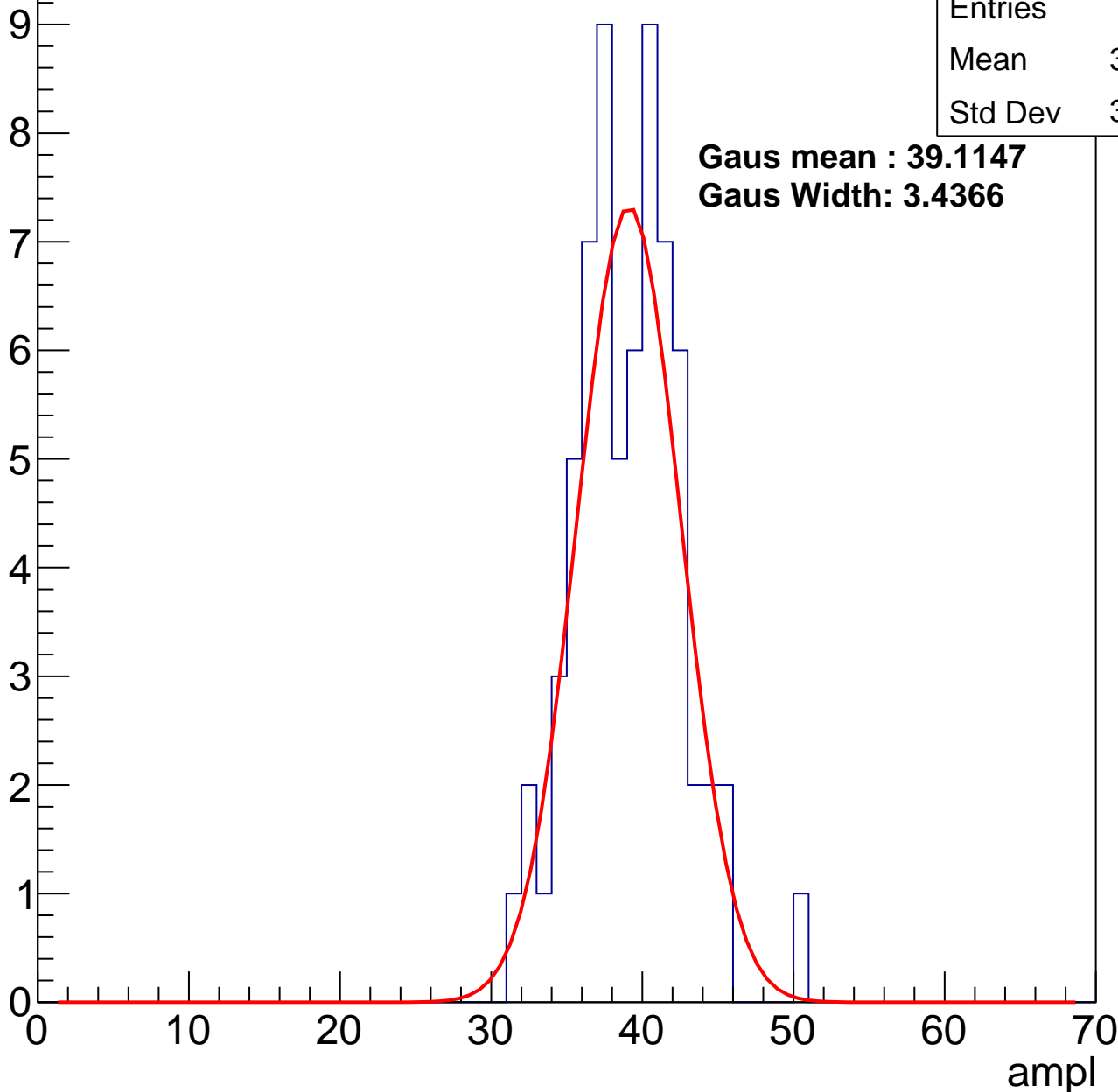
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	38.63
Std Dev	3.459

Gaus mean : 39.1147

Gaus Width: 3.4366



B1L002S, U23-ch66, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	45.62
Std Dev	3.602

Entry

10

8

6

4

2

0

0

10

20

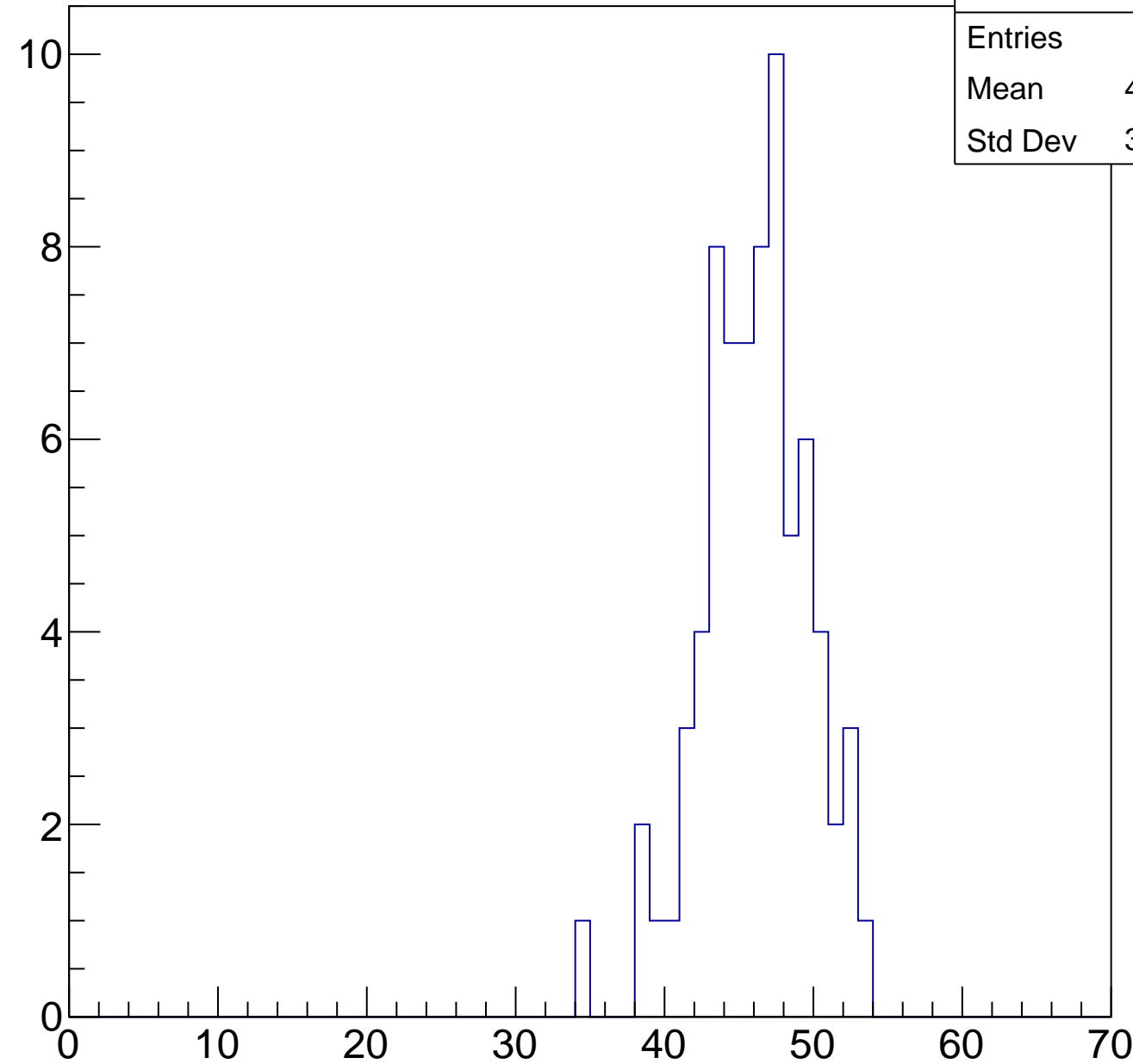
30

40

50

60

ampl

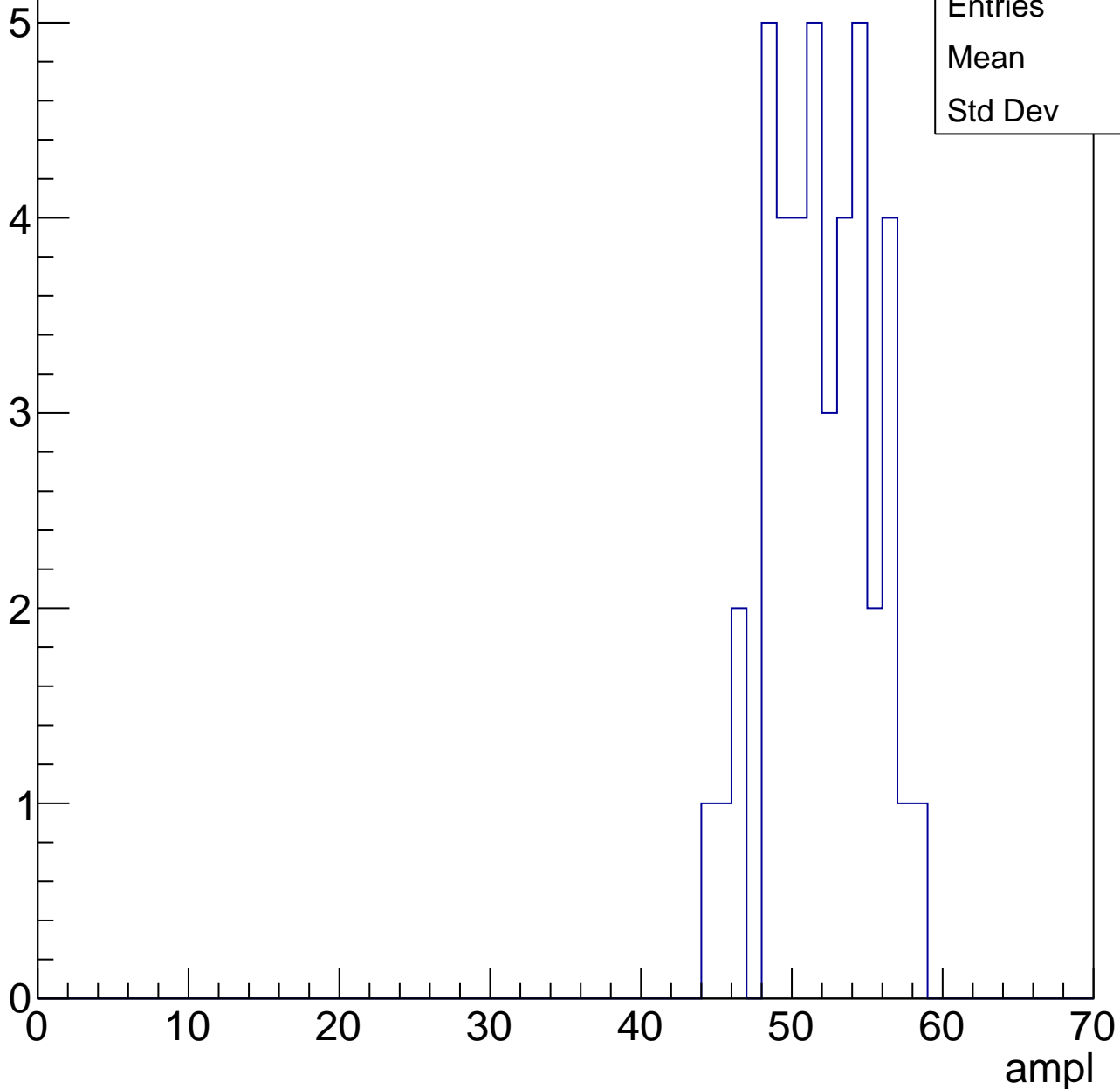


B1L002S, U23-ch66, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	51.4
Std Dev	3.36

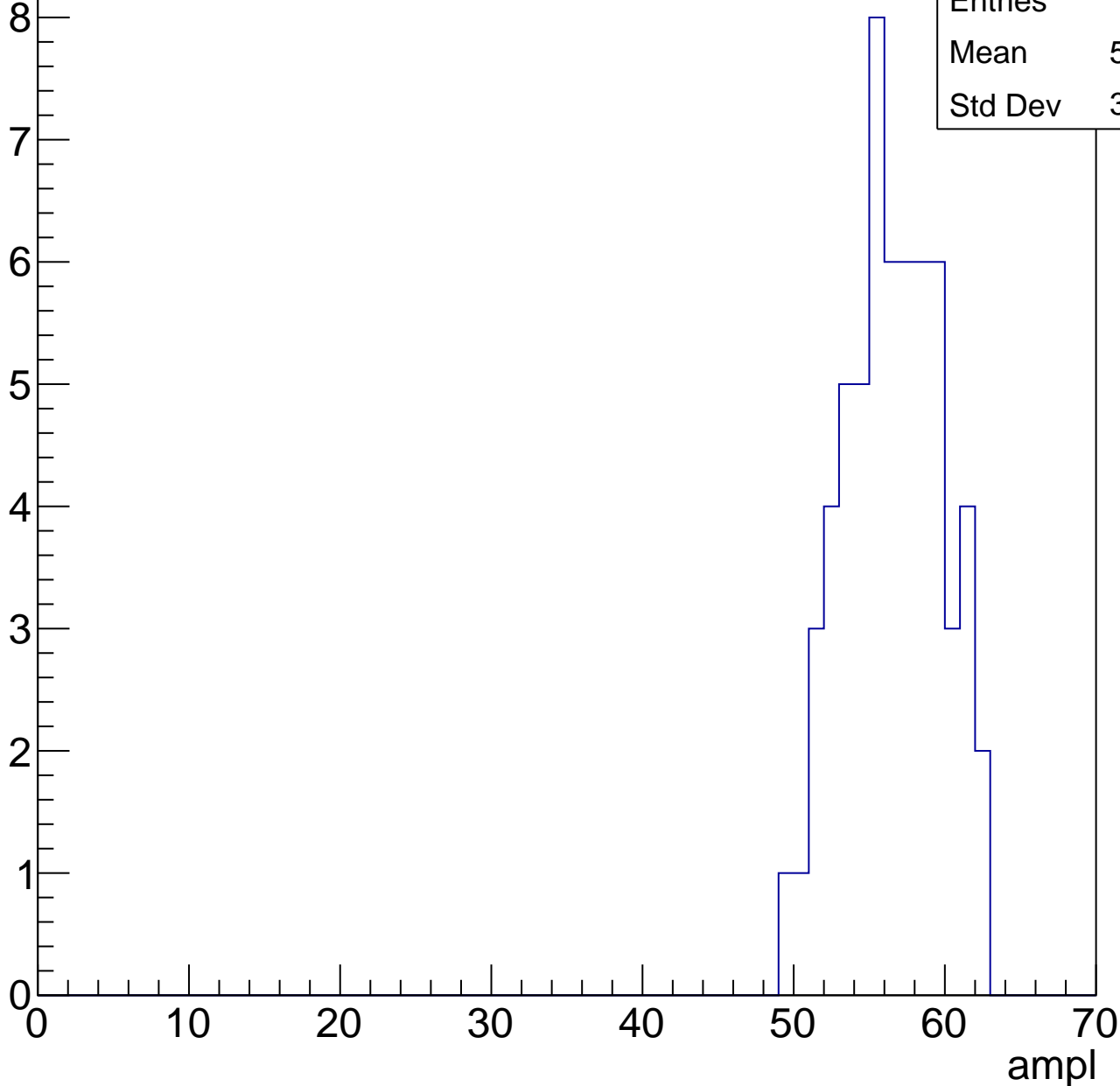


B1L002S, U23-ch66, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	56.05
Std Dev	3.165

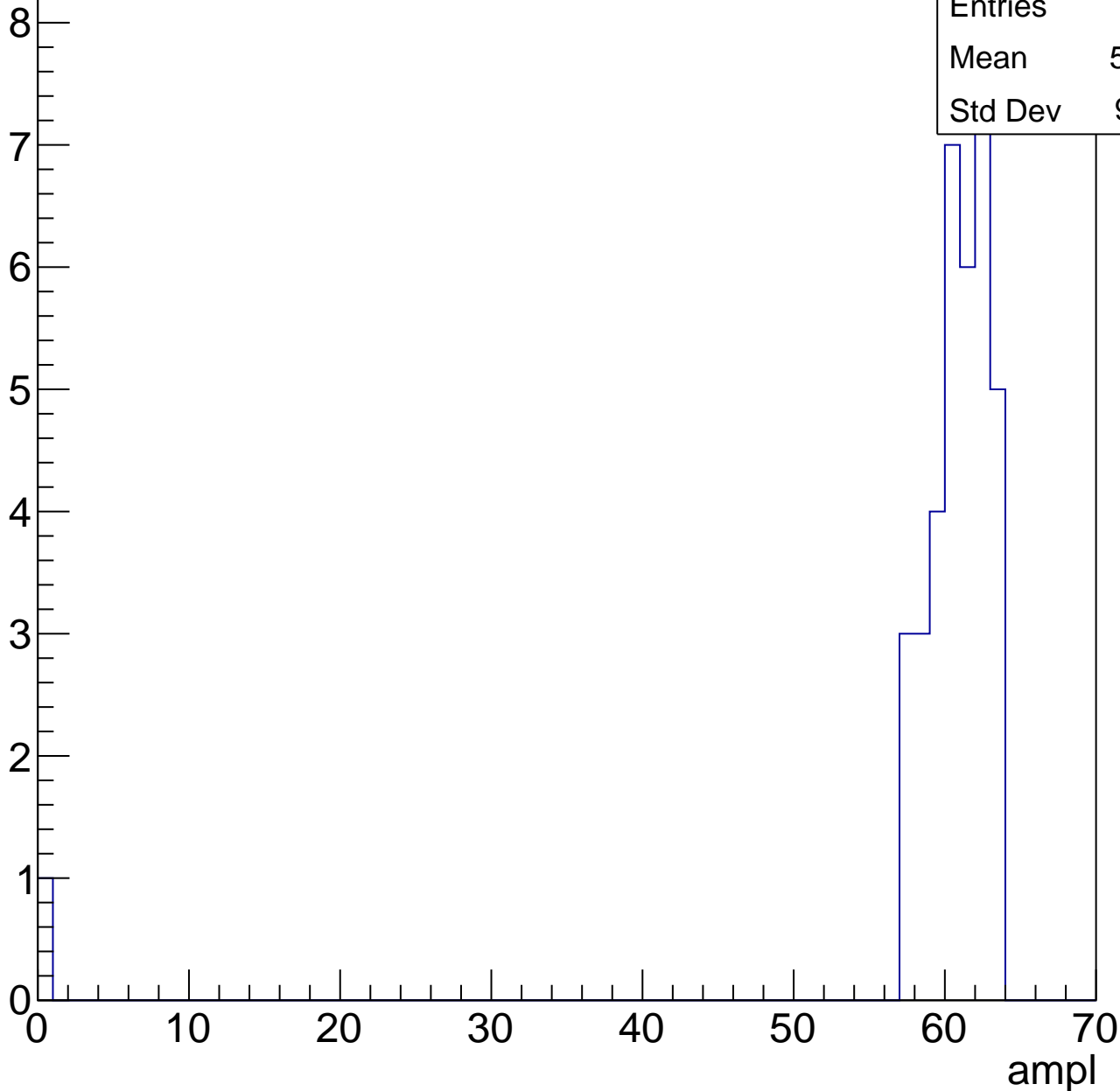


B1L002S, U23-ch66, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	37
Mean	58.86
Std Dev	9.971

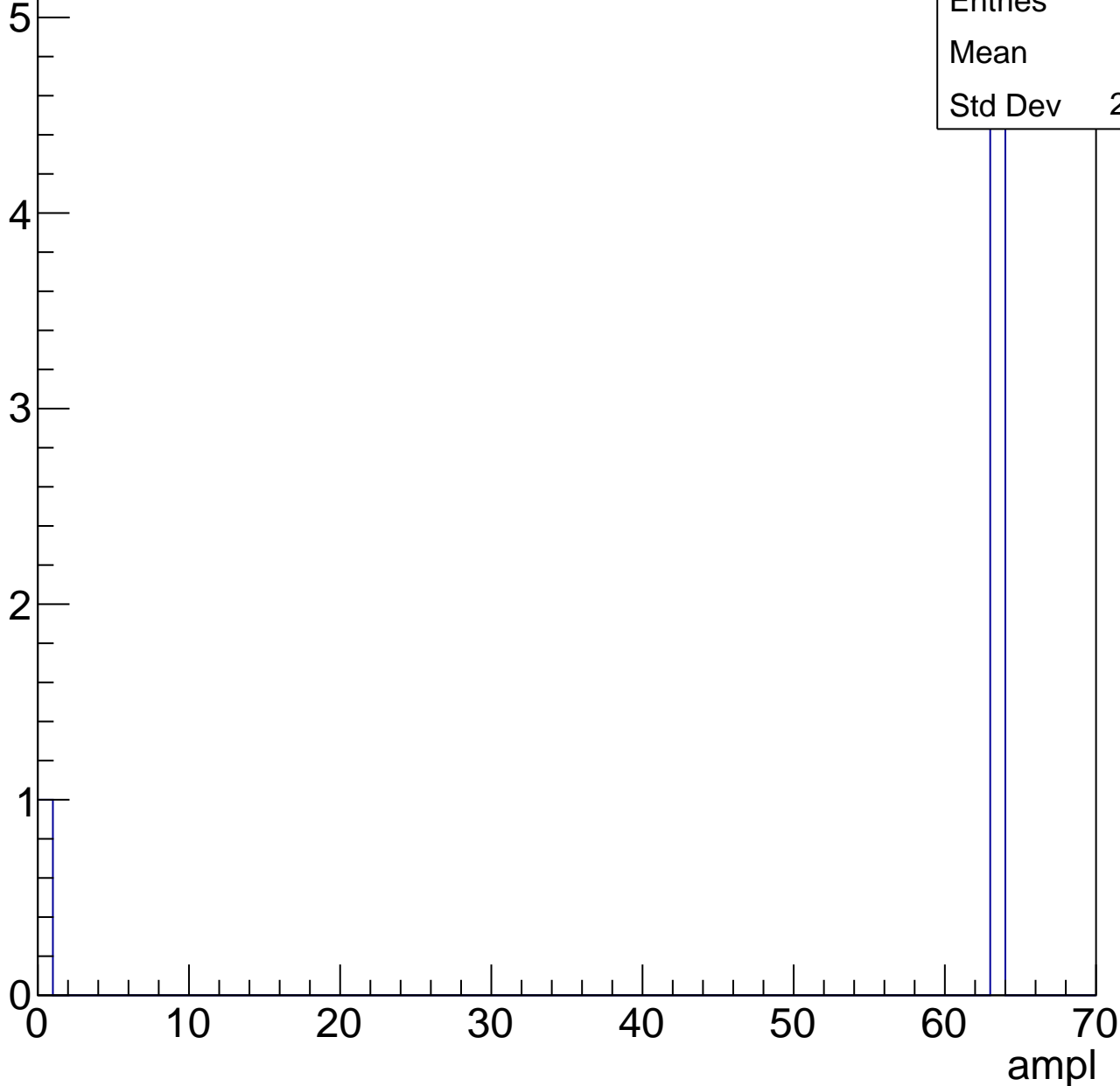


B1L002S, U23-ch66, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	6
Mean	52.5
Std Dev	23.48



B1L002S, U23-ch67, adc0

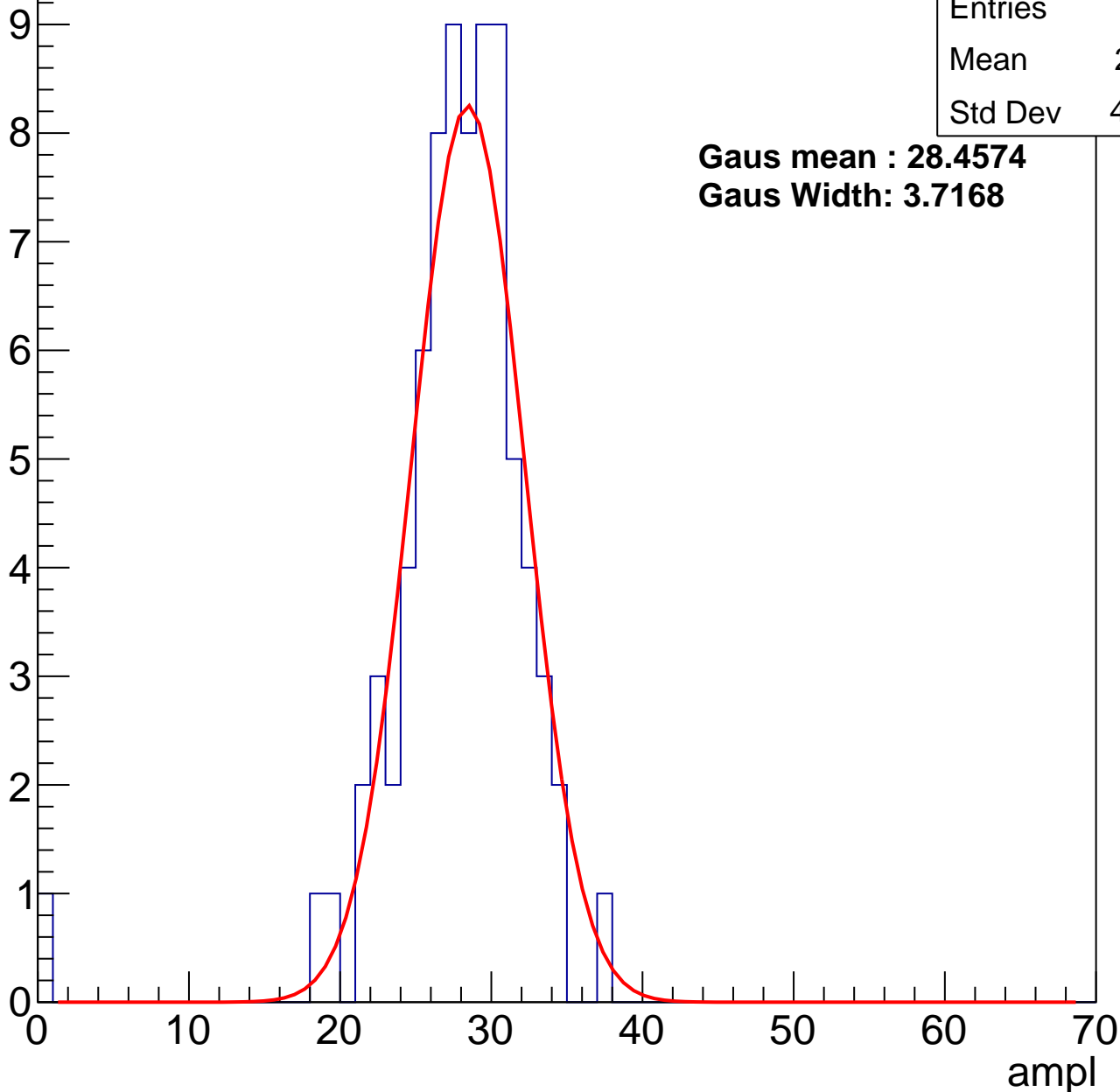
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	27.31
Std Dev	4.702

Gaus mean : 28.4574

Gaus Width: 3.7168



B1L002S, U23-ch67, adc1

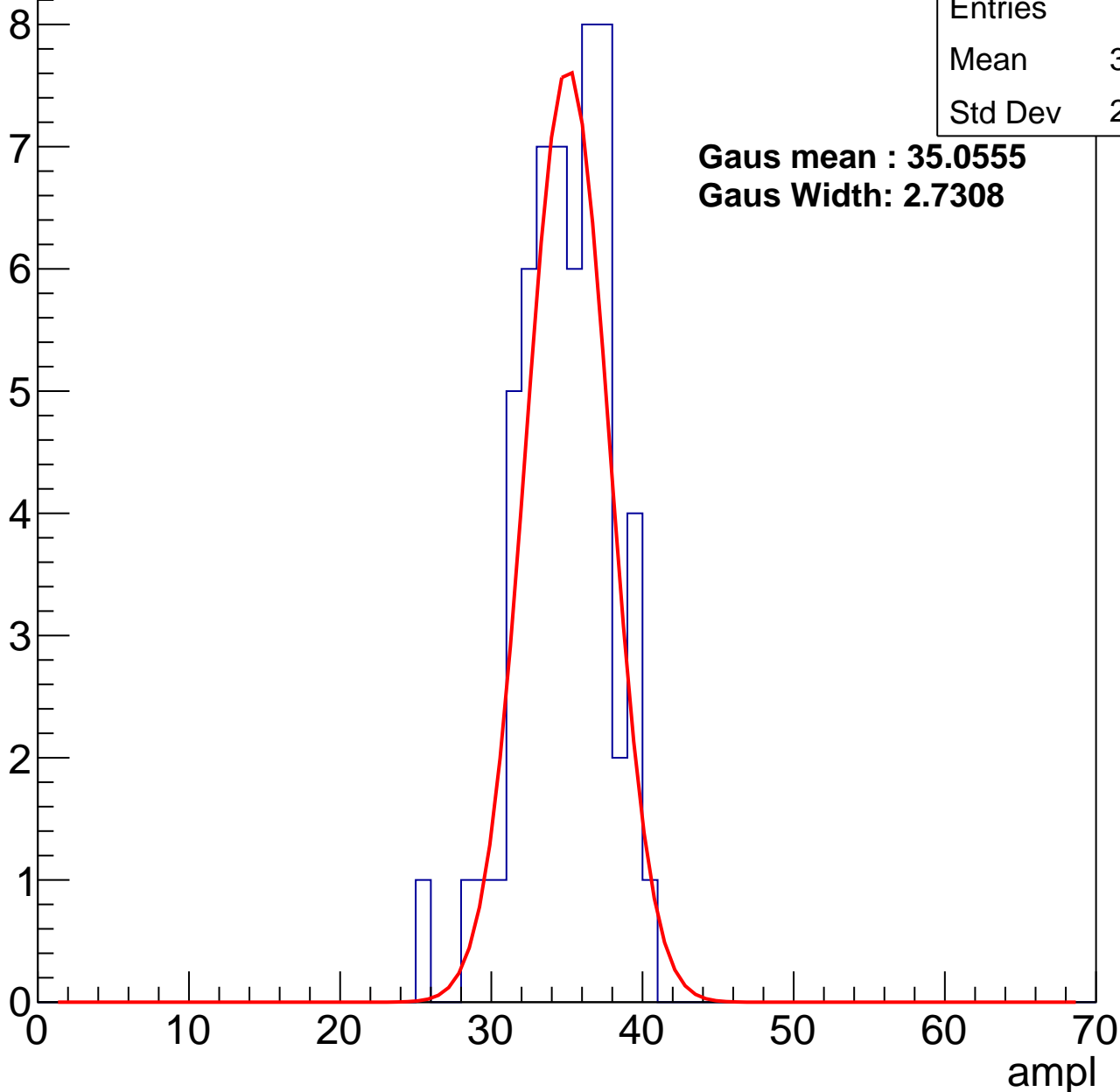
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	34.38
Std Dev	2.947

Gaus mean : 35.0555

Gaus Width: 2.7308



B1L002S, U23-ch67, adc2

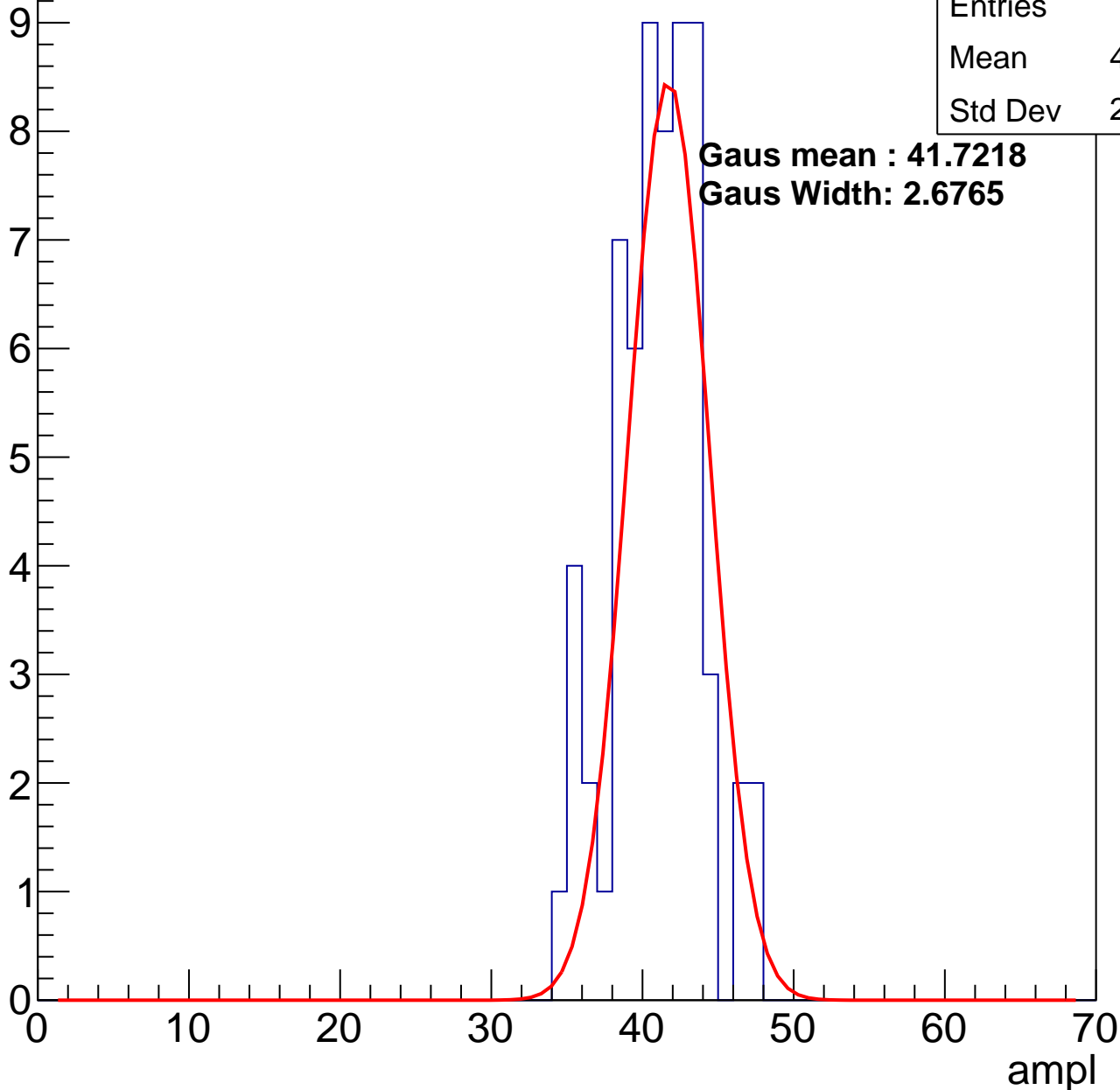
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	40.54
Std Dev	2.916

Gaus mean : 41.7218

Gaus Width: 2.6765



B1L002S, U23-ch67, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	46.9
Std Dev	3.197

Entry

10

8

6

4

2

0

0

10

20

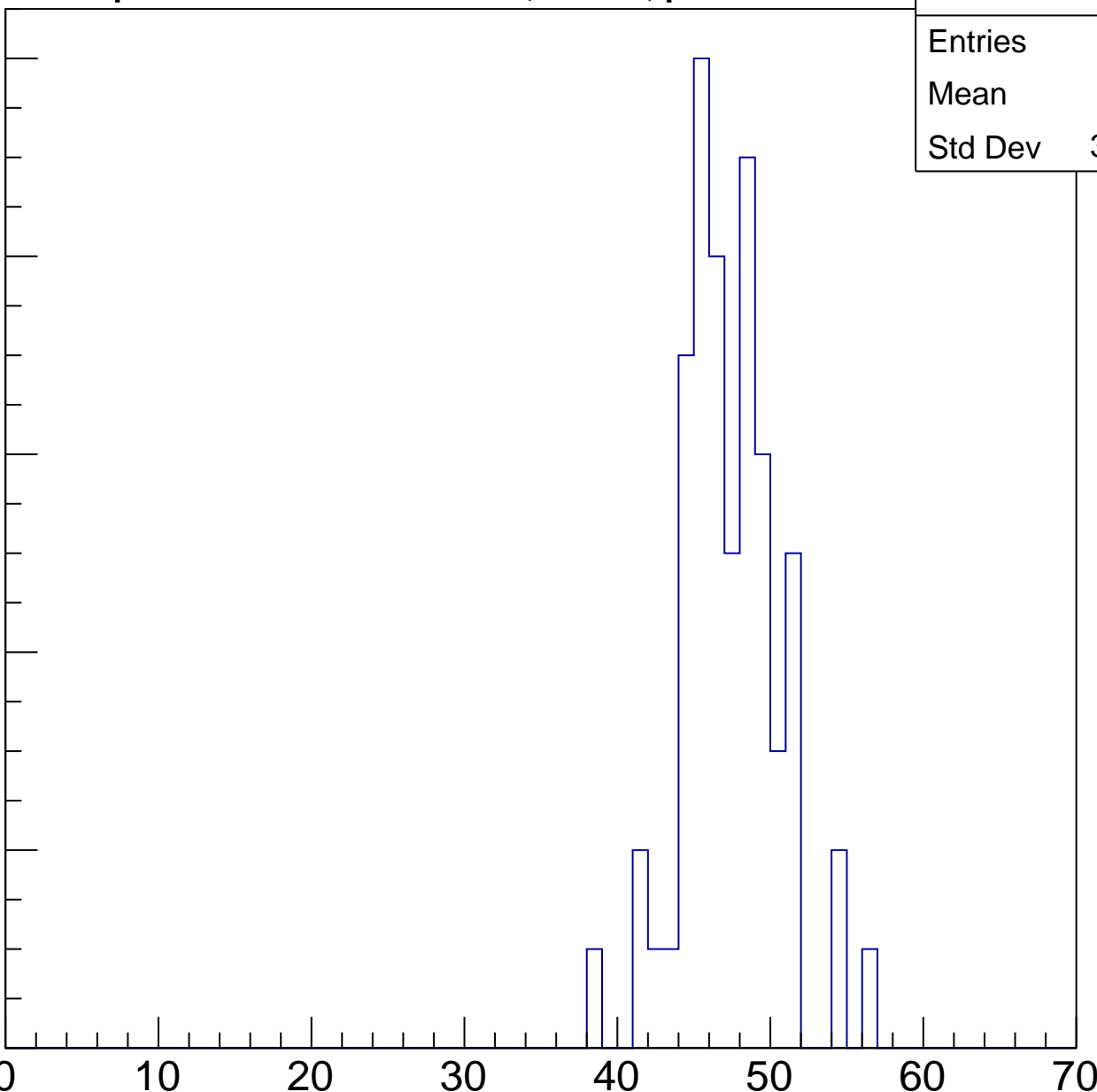
30

40

50

60

ampl

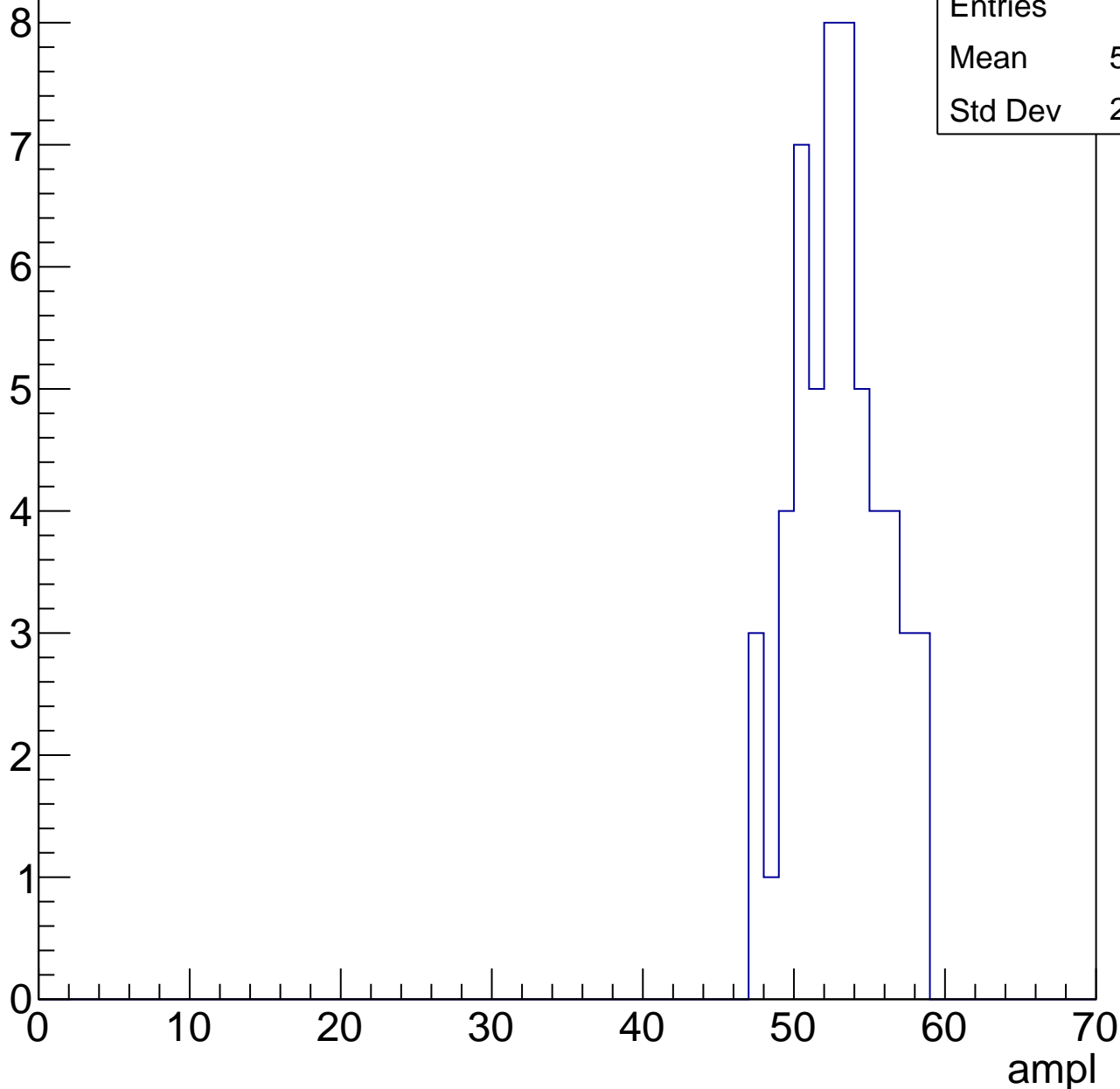


B1L002S, U23-ch67, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

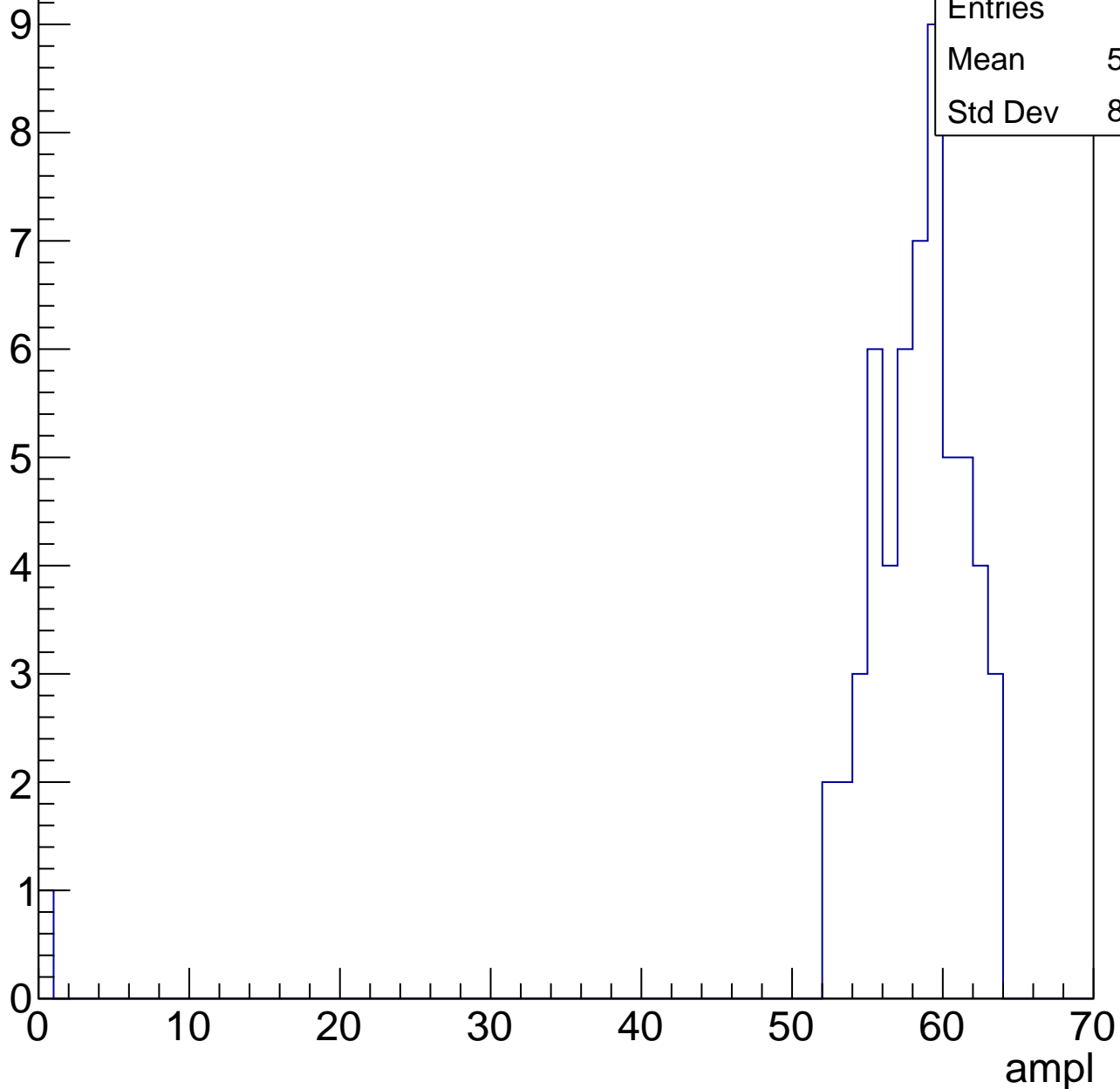
Entries	55
Mean	52.53
Std Dev	2.878



B1L002S, U23-ch67, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

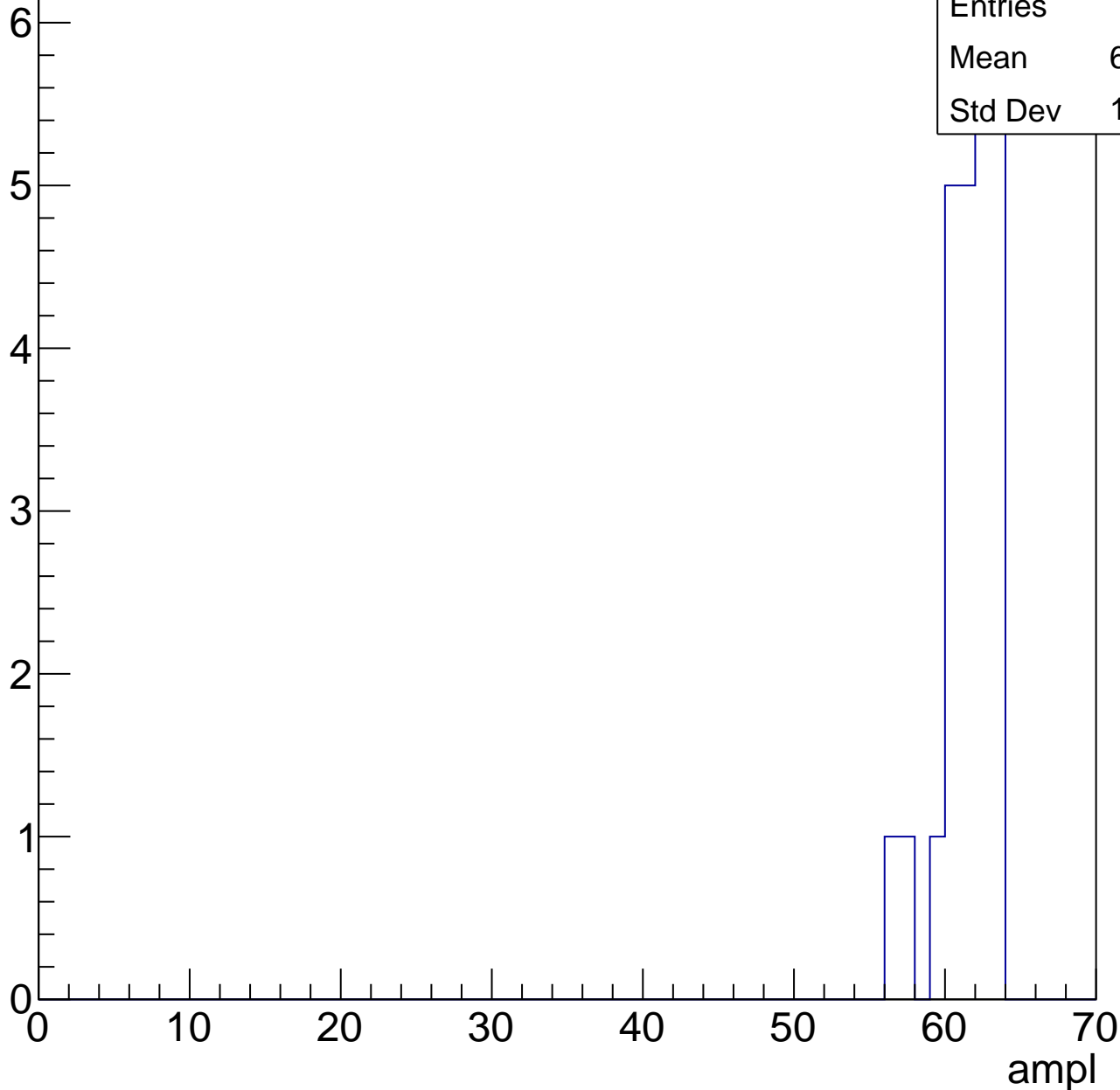


B1L002S, U23-ch67, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

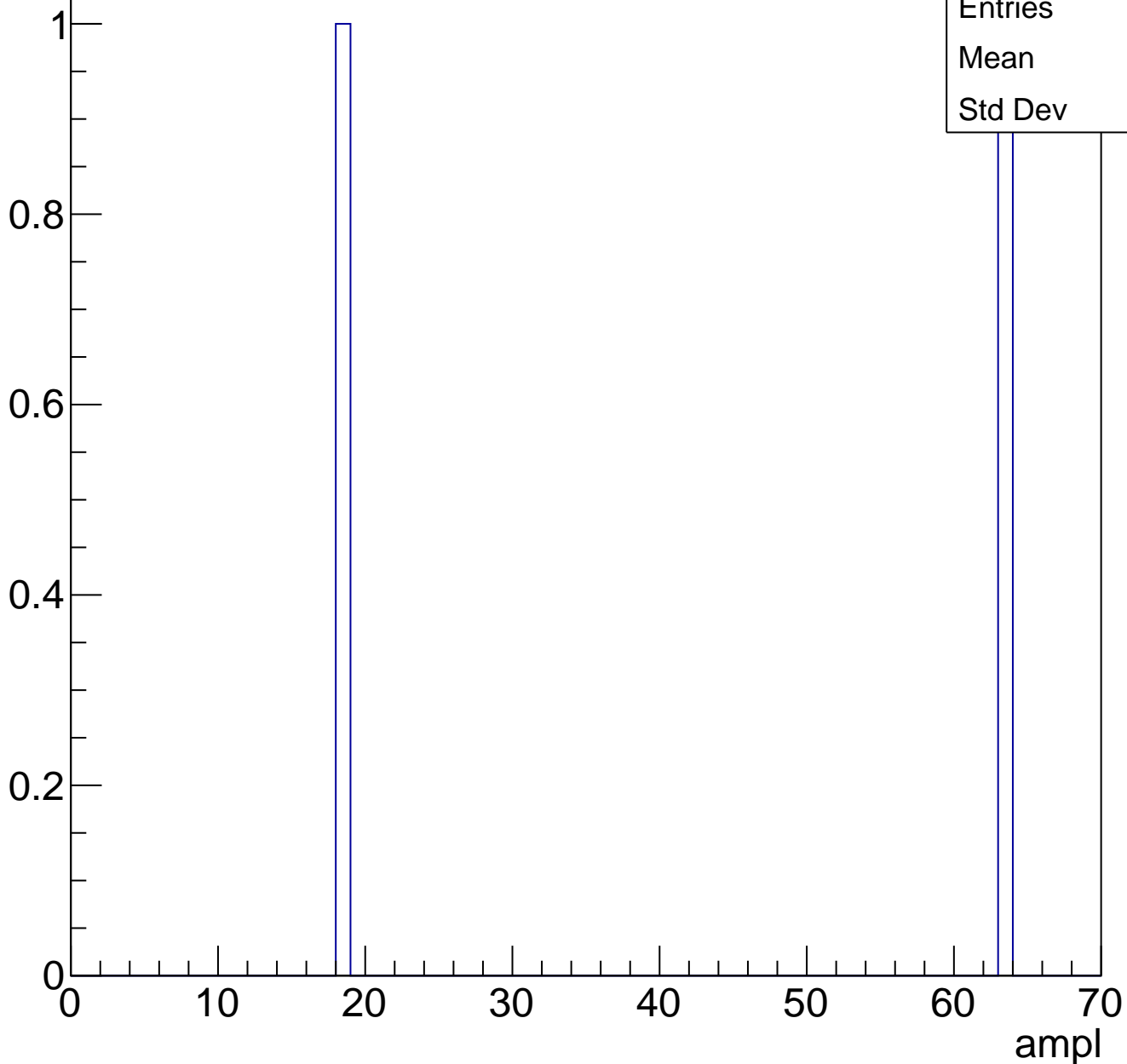
Entries	25
Mean	61.08
Std Dev	1.787



B1L002S, U23-ch67, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch68, adc0

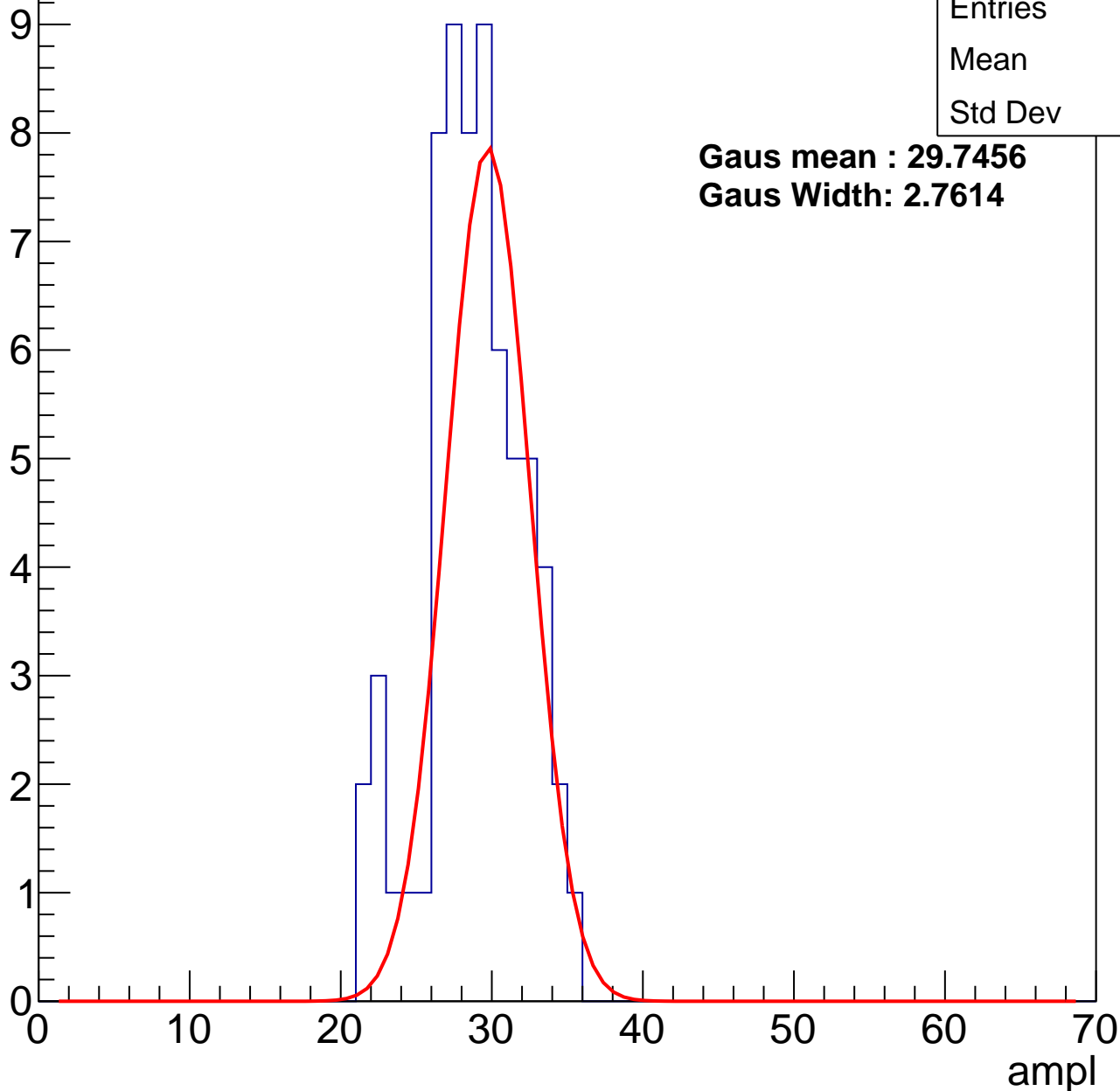
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	28.4
Std Dev	3.2

Gaus mean : 29.7456

Gaus Width: 2.7614



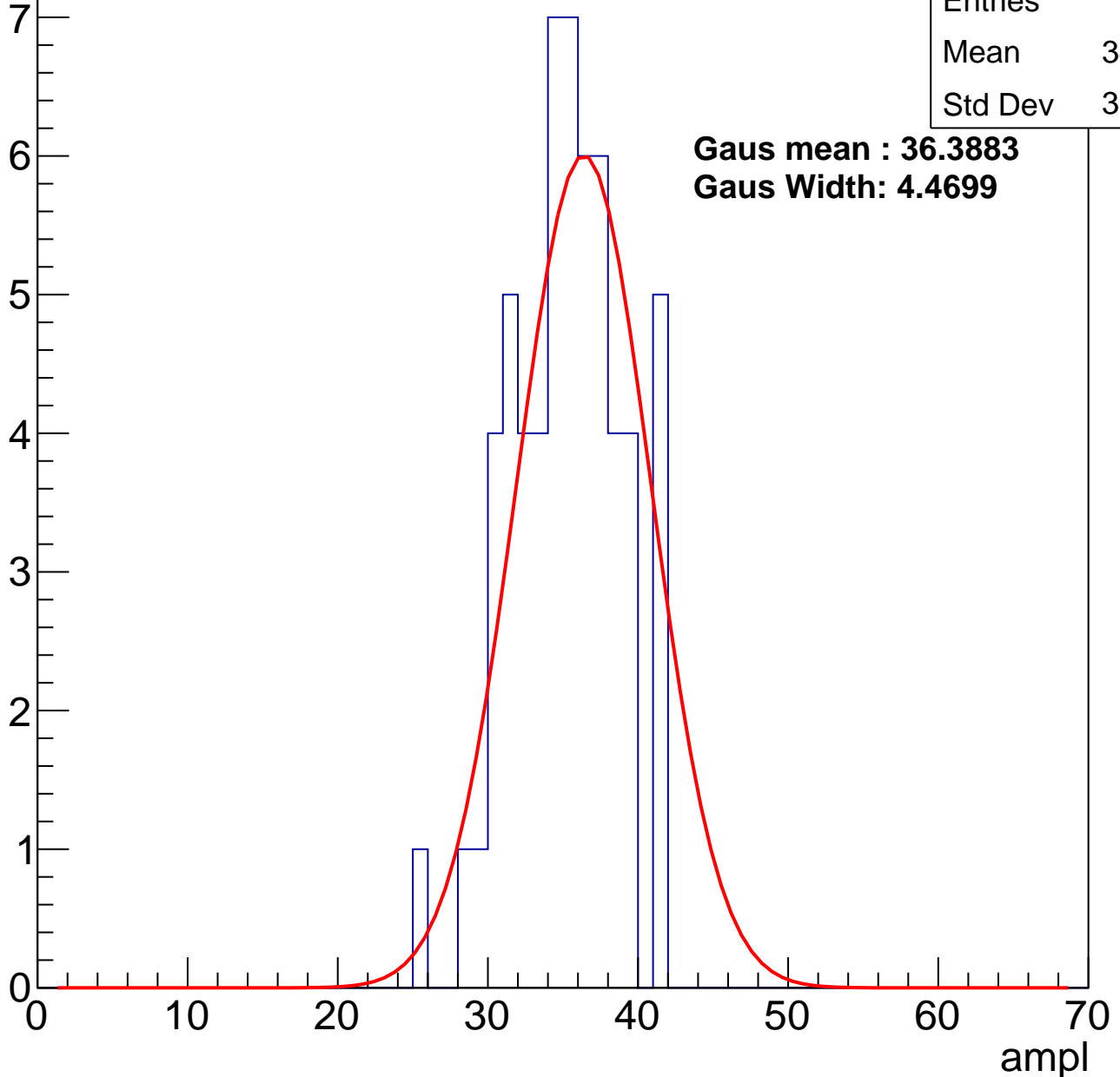
B1L002S, U23-ch68, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	34.76
Std Dev	3.519

Gaus mean : 36.3883
Gaus Width: 4.4699



B1L002S, U23-ch68, adc2

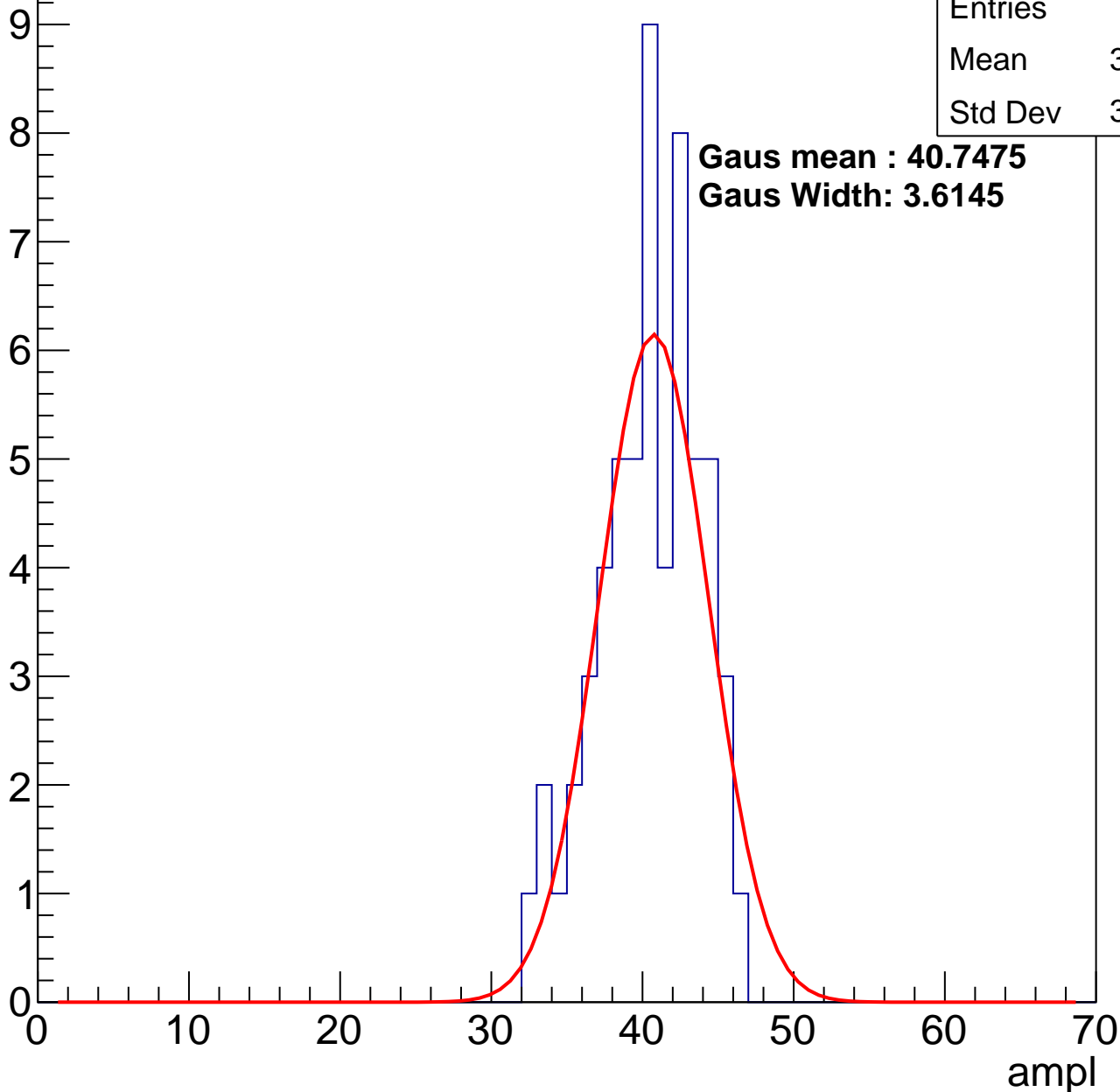
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	39.98
Std Dev	3.293

Gaus mean : 40.7475

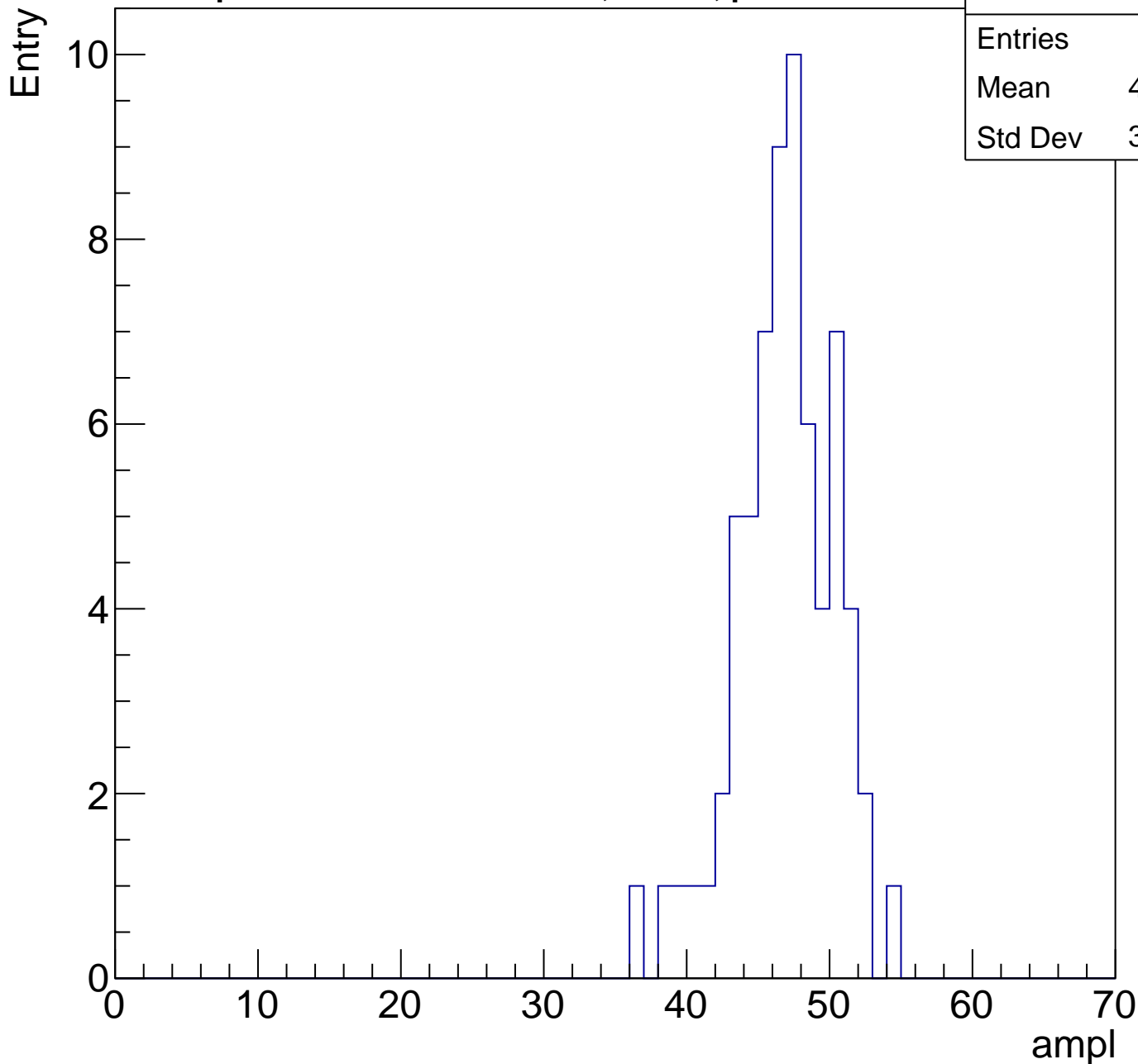
Gaus Width: 3.6145



B1L002S, U23-ch68, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	46.39
Std Dev	3.425

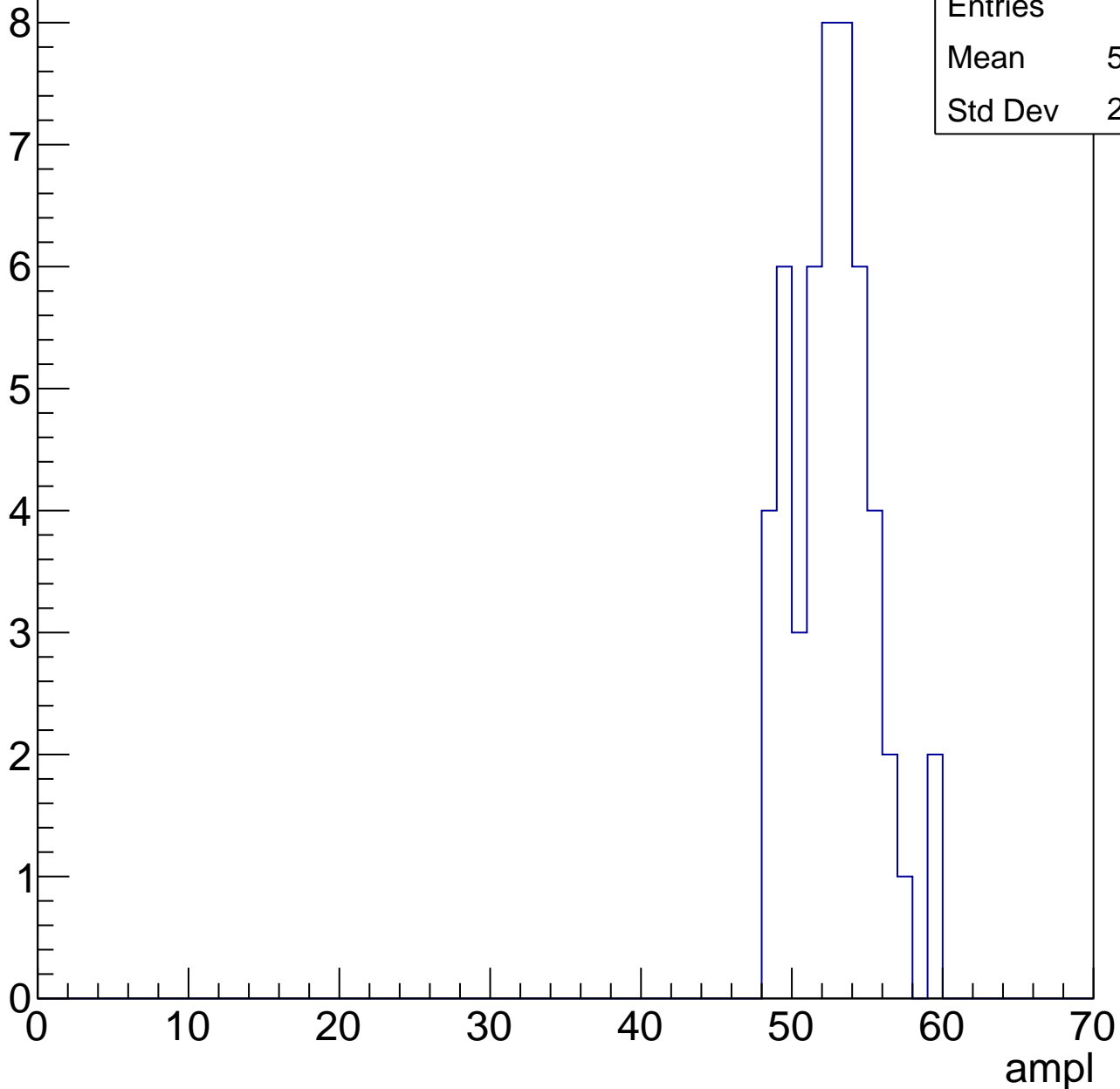


B1L002S, U23-ch68, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	52.26
Std Dev	2.667

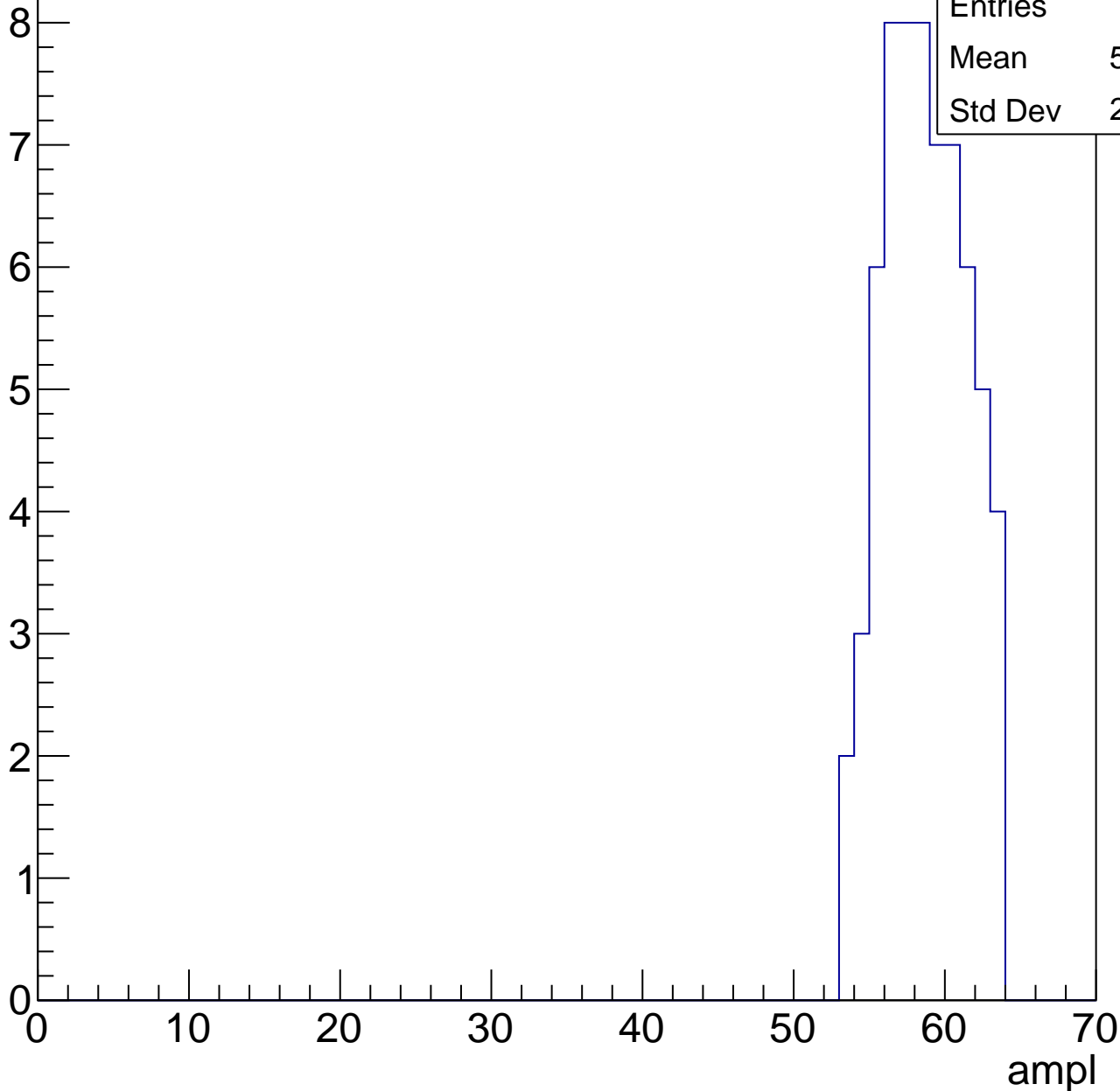


B1L002S, U23-ch68, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	58.23
Std Dev	2.674

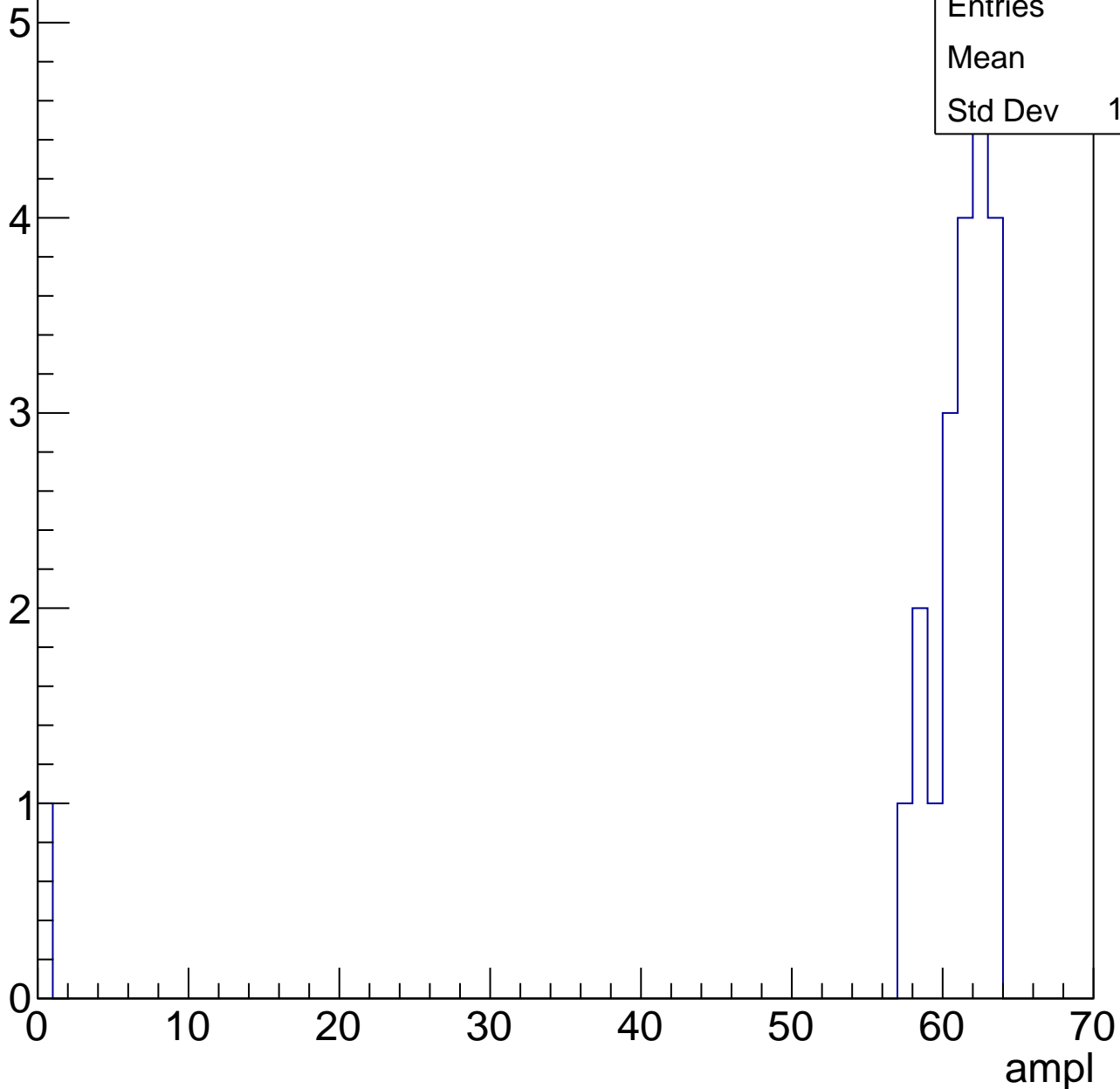


B1L002S, U23-ch68, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

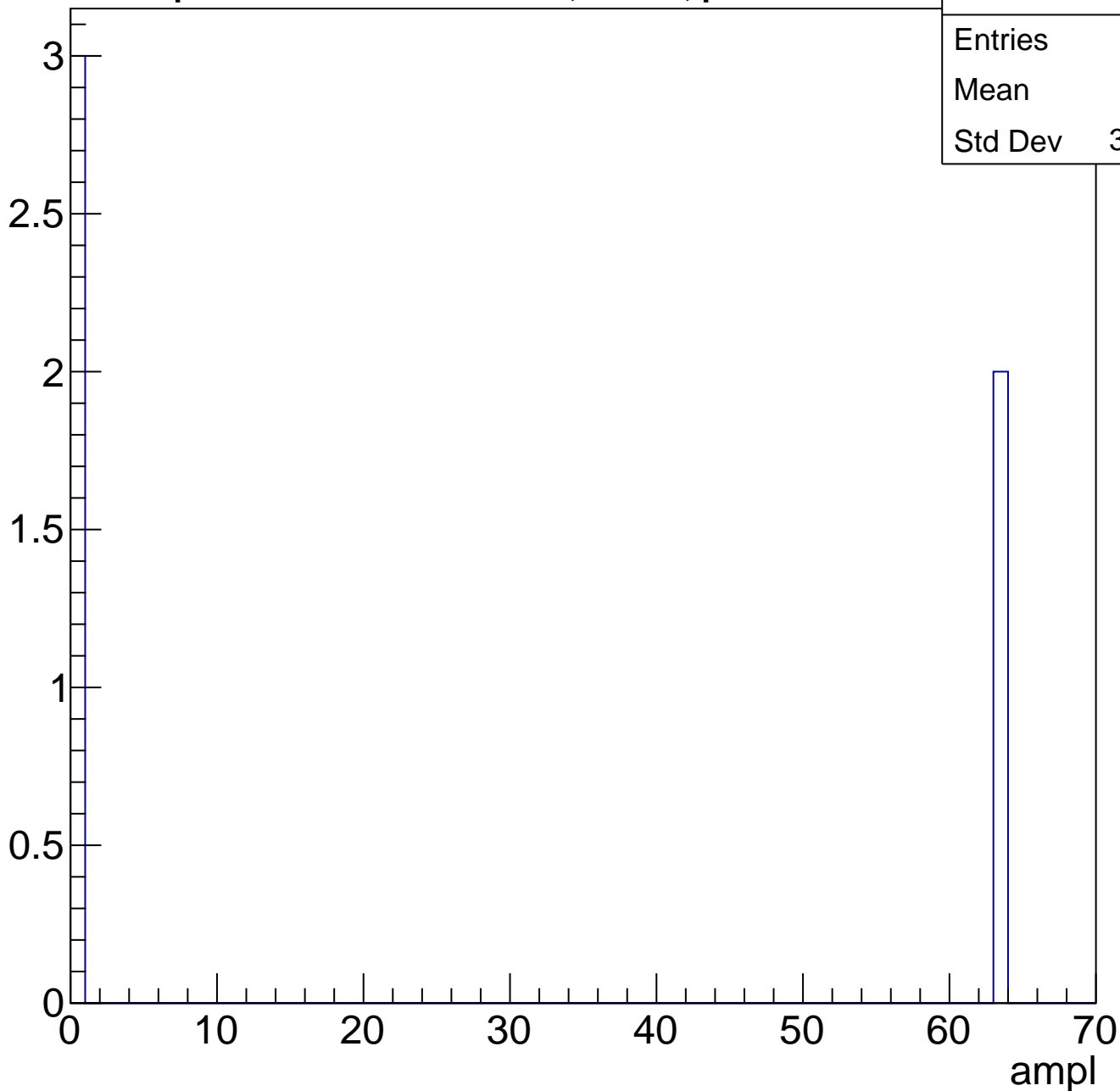
Entries	21
Mean	58
Std Dev	13.08



B1L002S, U23-ch68, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	5
Mean	25.2
Std Dev	30.86

B1L002S, U23-ch69, adc0

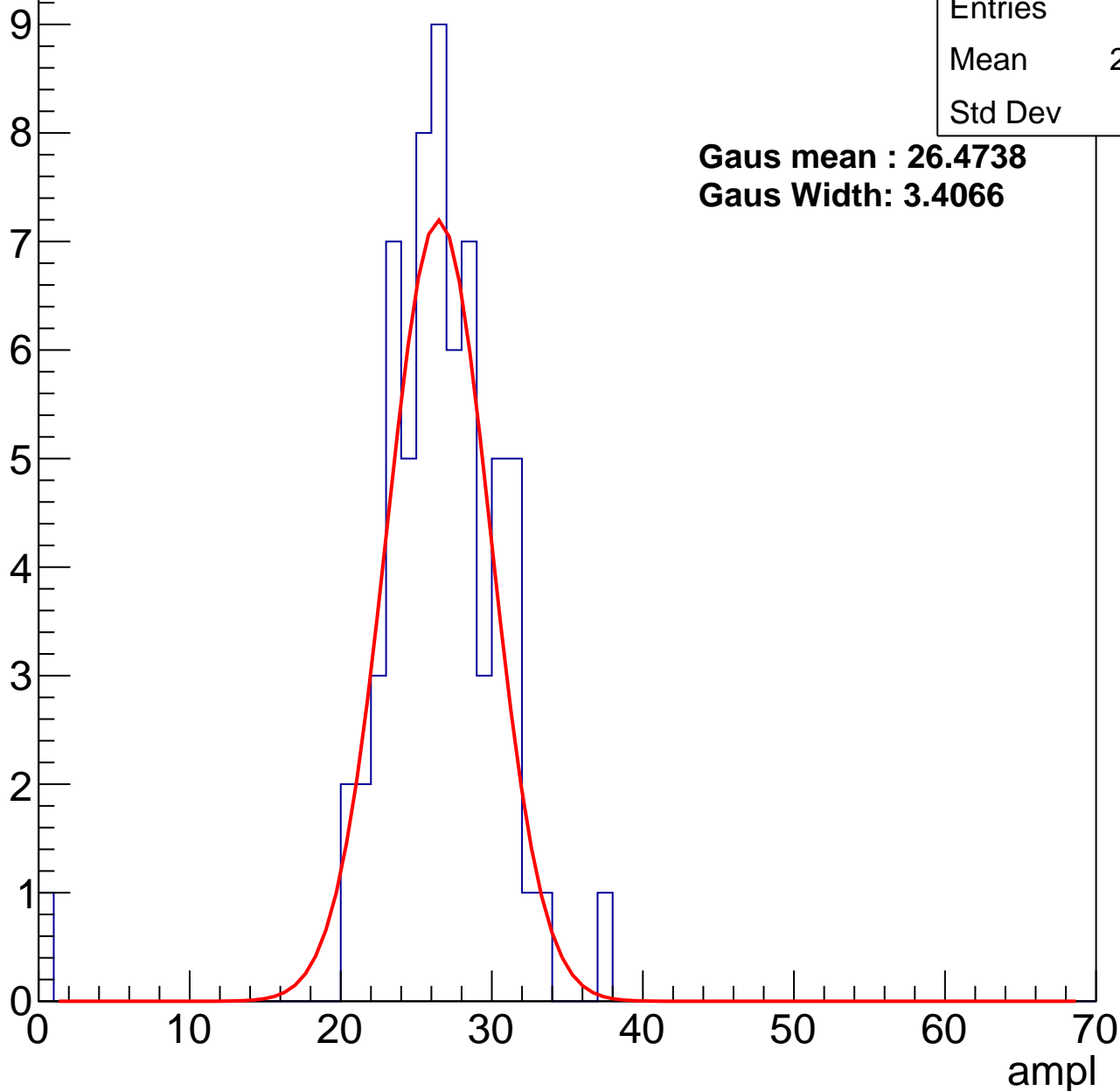
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	25.98
Std Dev	4.62

Gaus mean : 26.4738

Gaus Width: 3.4066



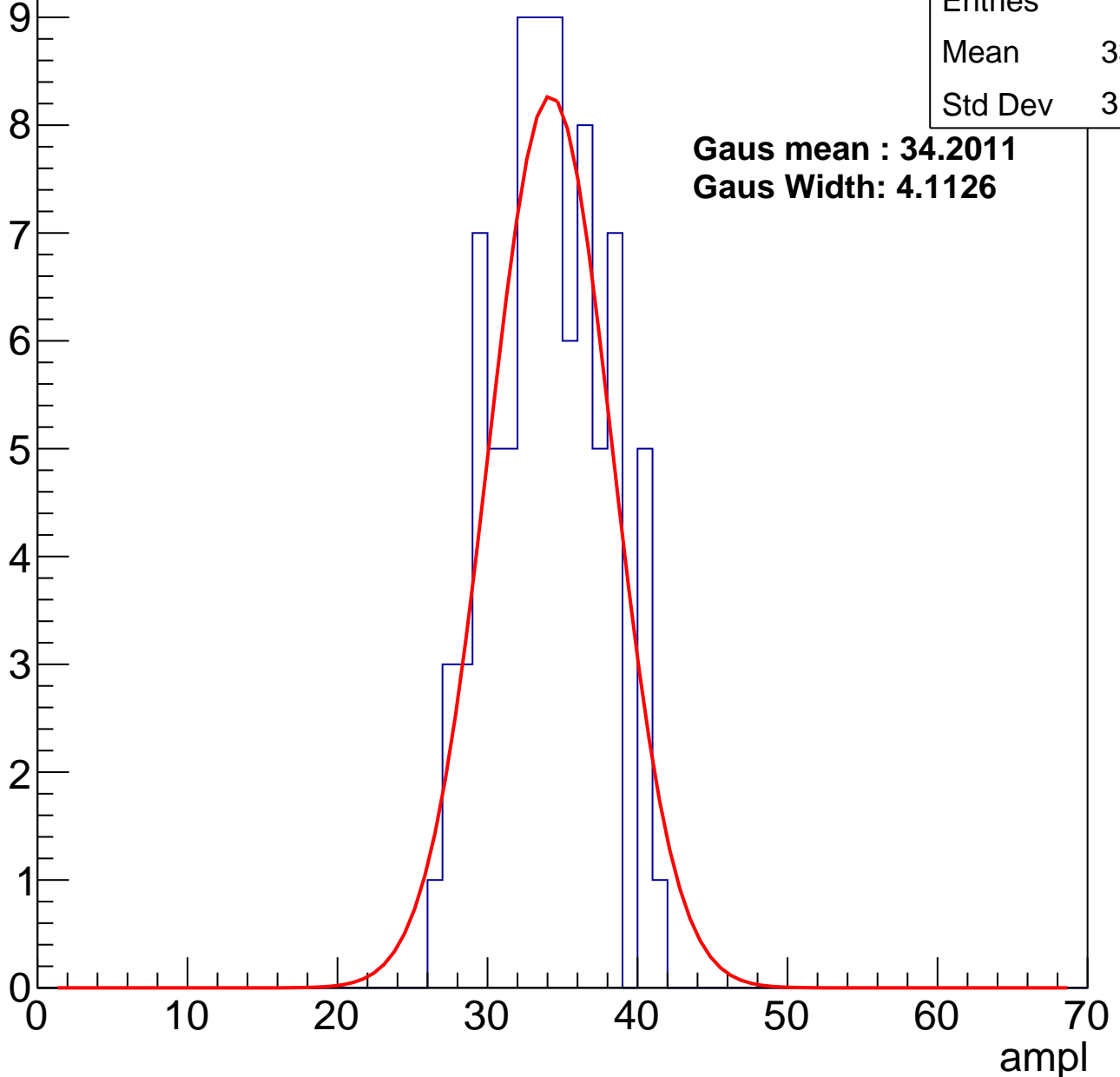
B1L002S, U23-ch69, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	83
Mean	33.49
Std Dev	3.585

Gaus mean : 34.2011
Gaus Width: 4.1126



B1L002S, U23-ch69, adc2

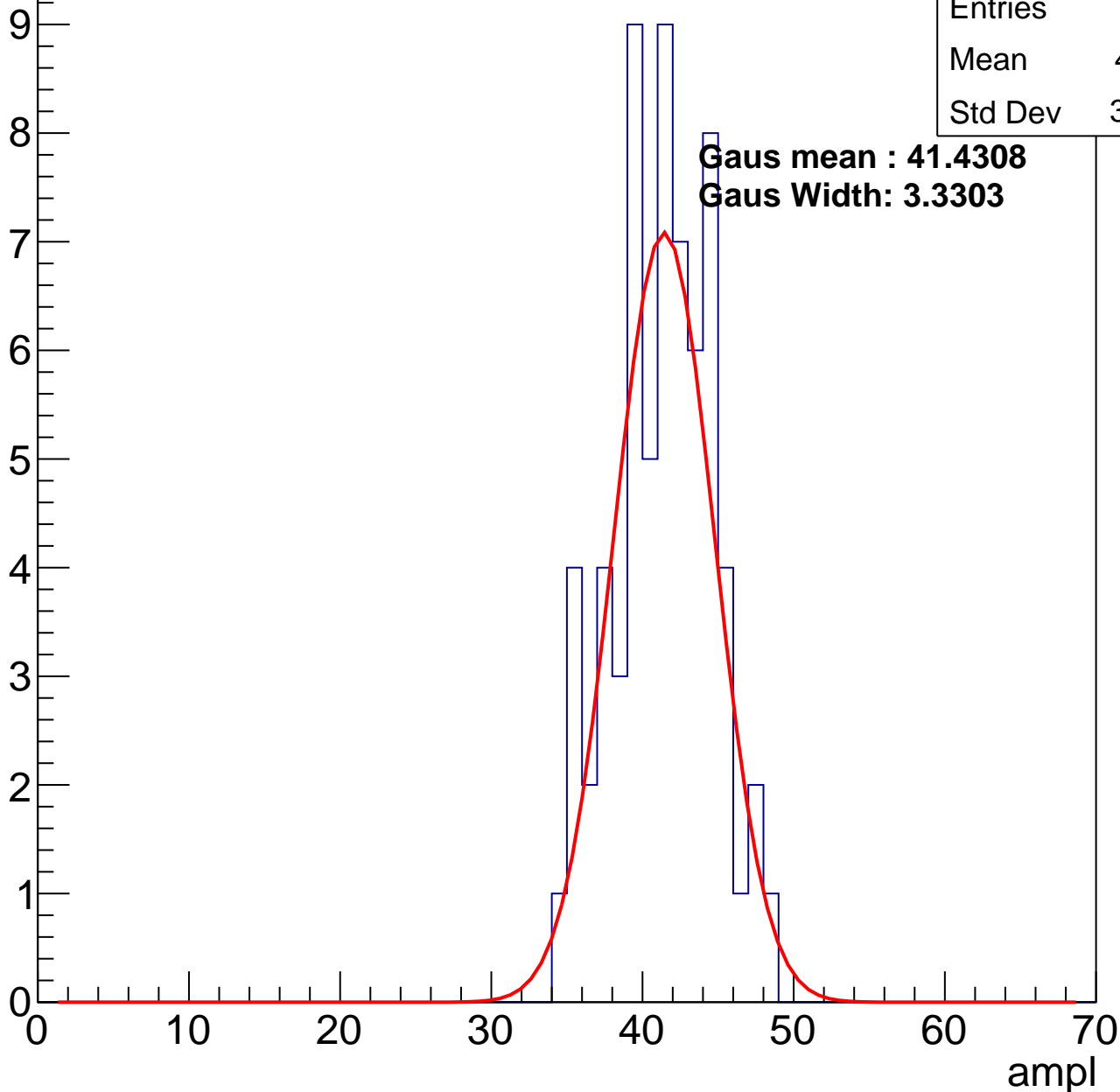
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	40.91
Std Dev	3.227

Gaus mean : 41.4308

Gaus Width: 3.3303

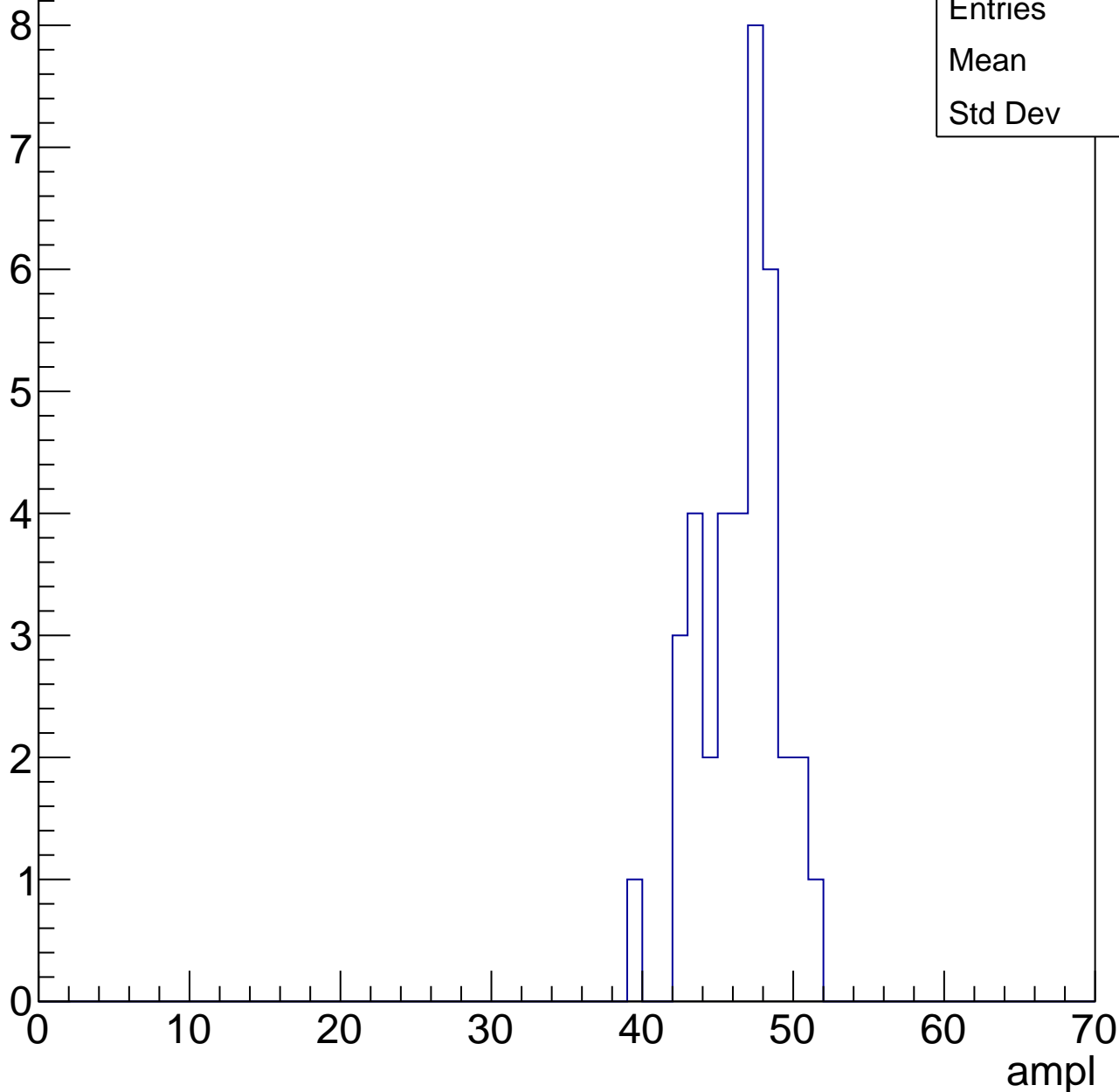


B1L002S, U23-ch69, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	37
Mean	46
Std Dev	2.61



B1L002S, U23-ch69, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	51.89
Std Dev	3.264

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

ampl

70

B1L002S, U23-ch69, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7

6

5

4

3

2

1

0

Entries 51

Mean 57.92

Std Dev 3.009

0

10

20

30

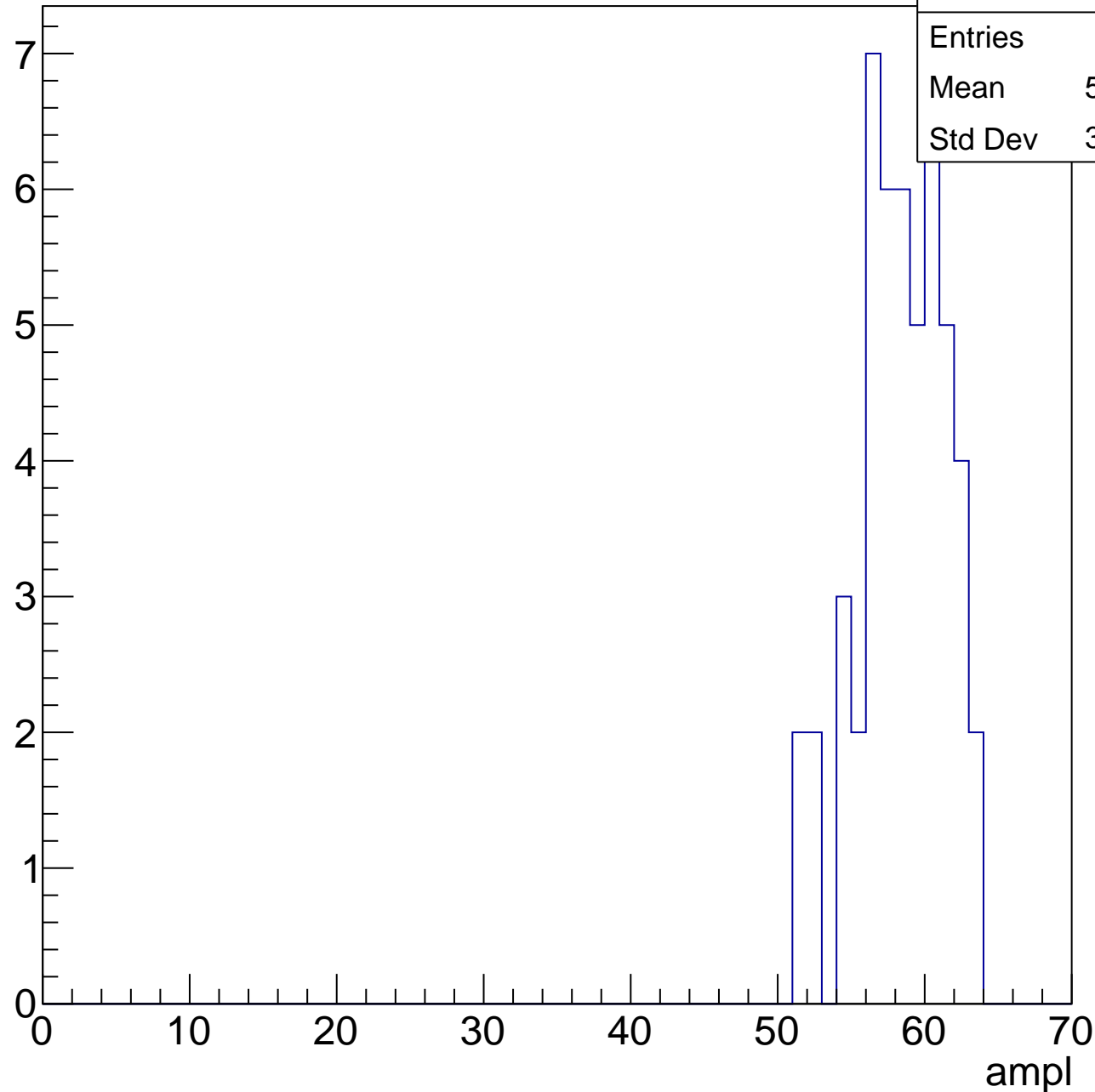
40

50

60

70

ampl

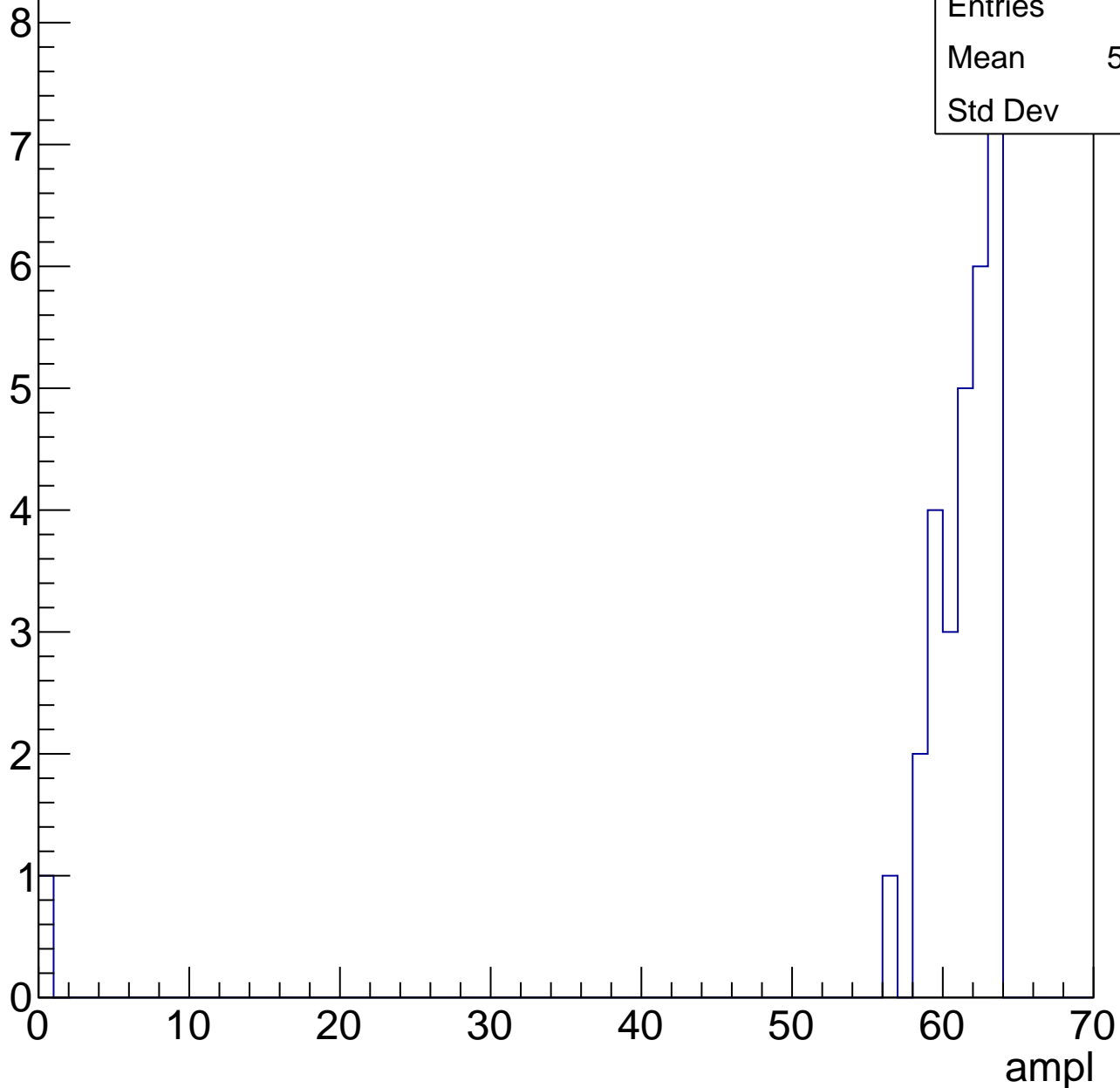


B1L002S, U23-ch69, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	30
Mean	58.97
Std Dev	11.1



B1L002S, U23-ch69, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L002S, U23-ch70, adc0

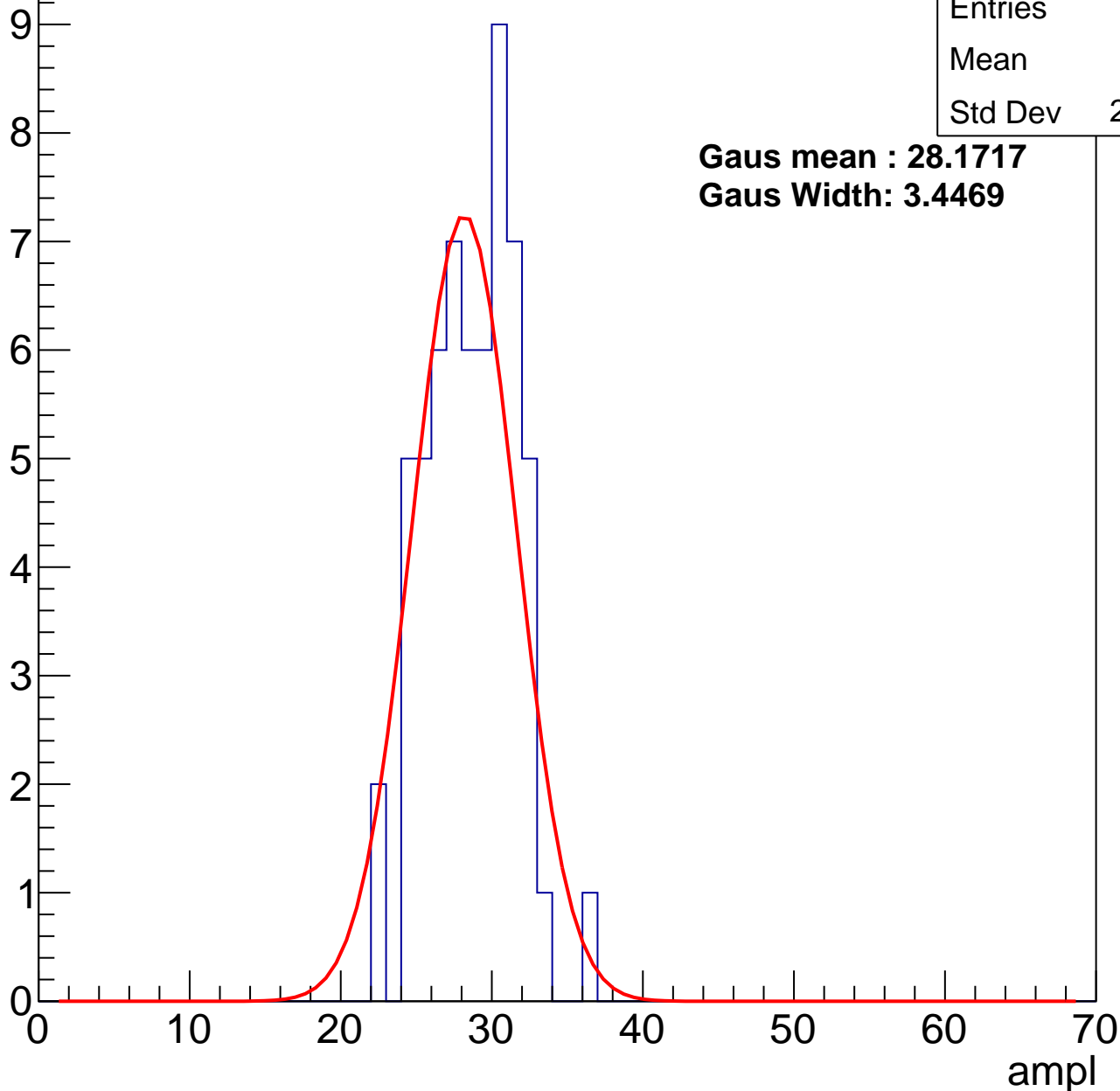
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	28.2
Std Dev	2.886

Gaus mean : 28.1717

Gaus Width: 3.4469



B1L002S, U23-ch70, adc1

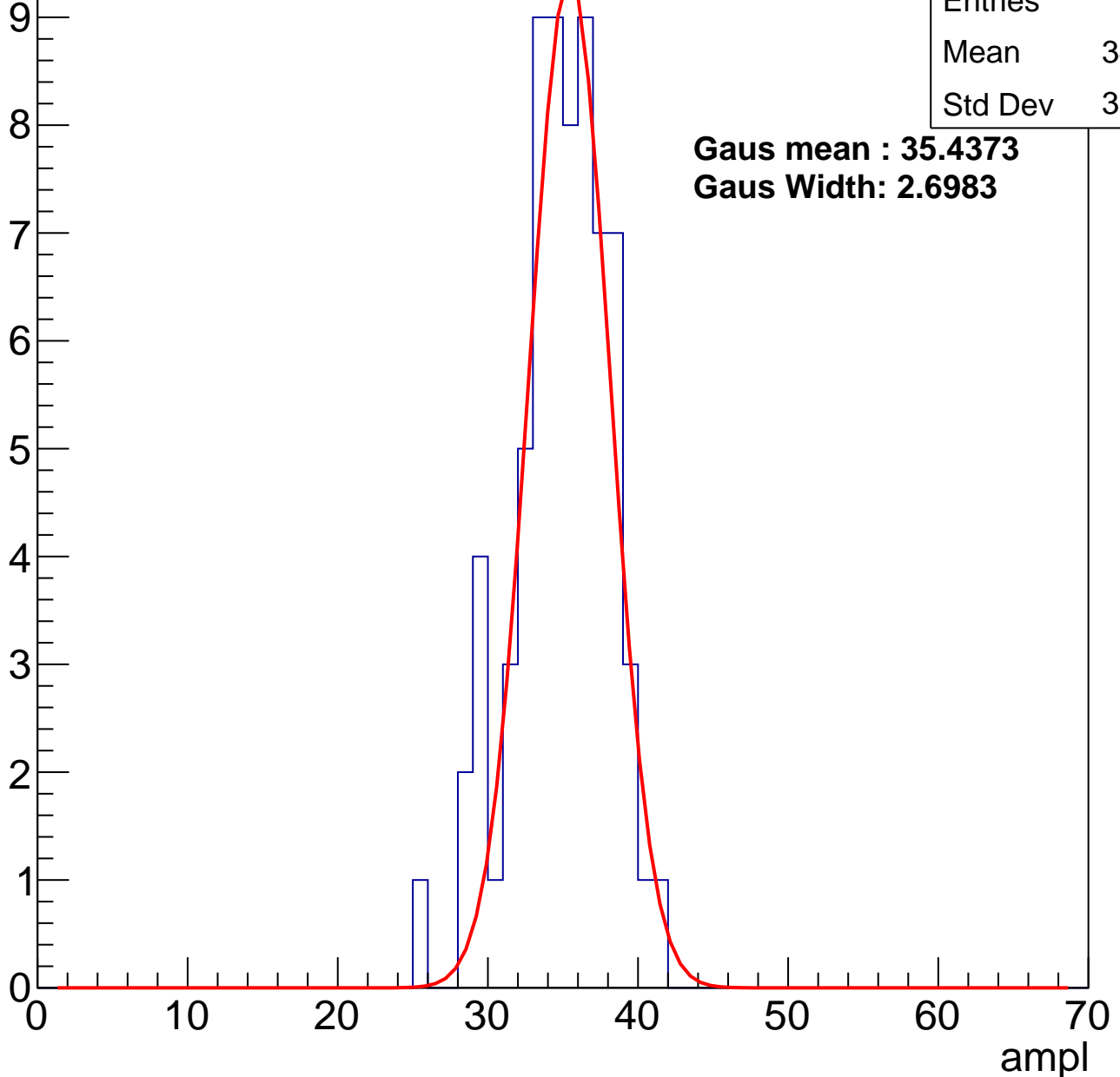
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	34.43
Std Dev	3.142

Gaus mean : 35.4373

Gaus Width: 2.6983



B1L002S, U23-ch70, adc2

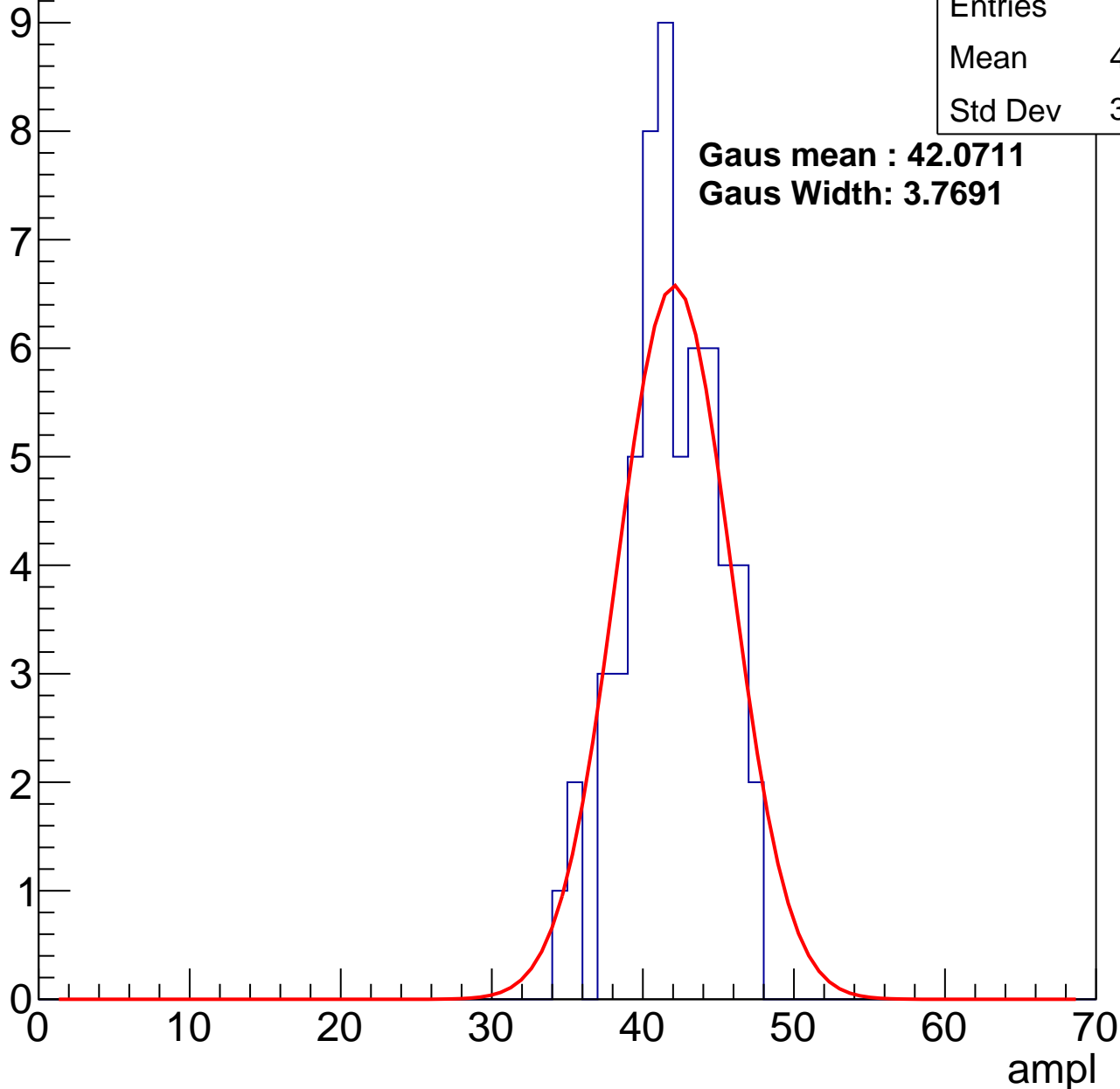
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	41.43
Std Dev	3.029

Gaus mean : 42.0711

Gaus Width: 3.7691

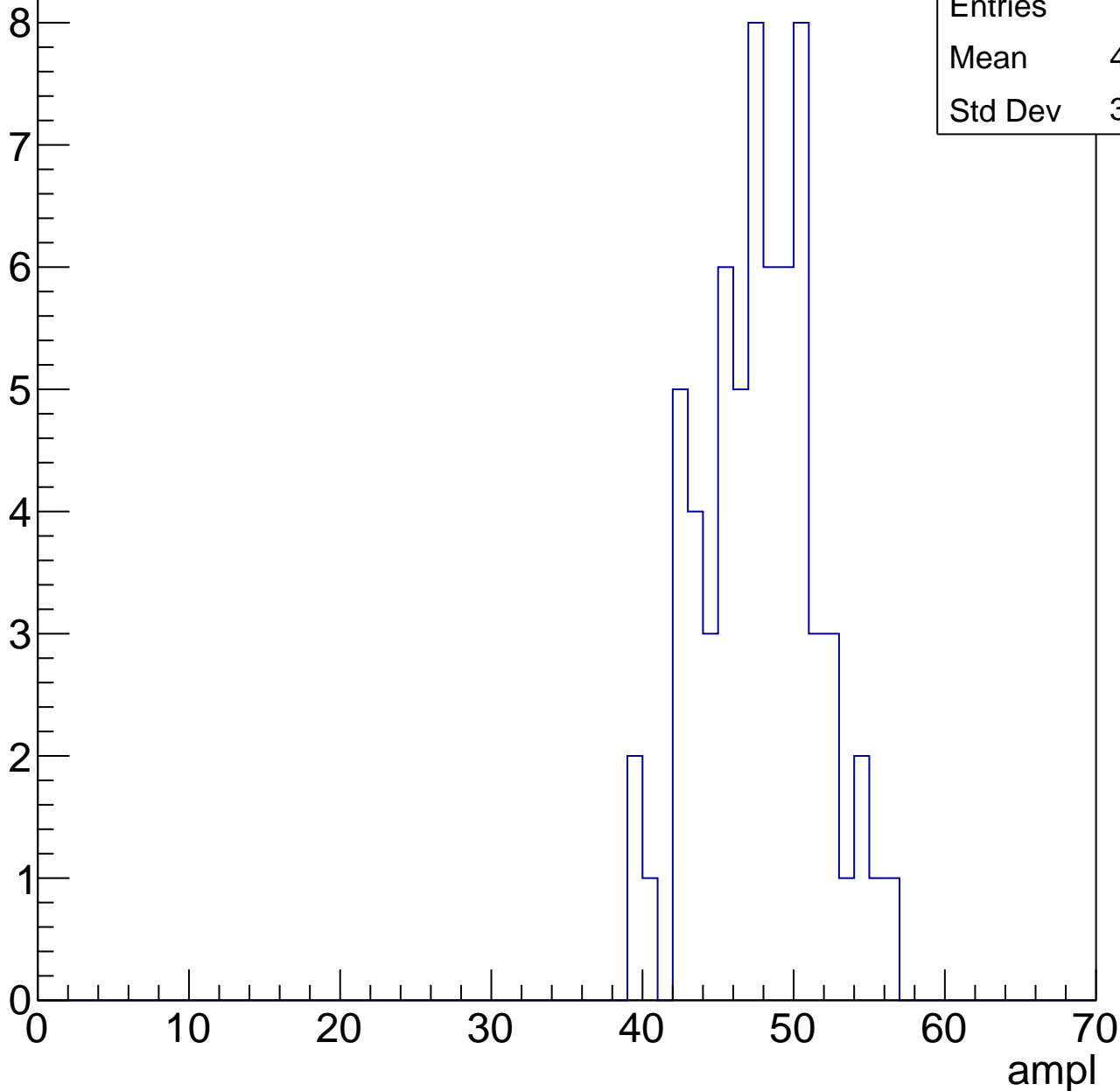


B1L002S, U23-ch70, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	47.25
Std Dev	3.766

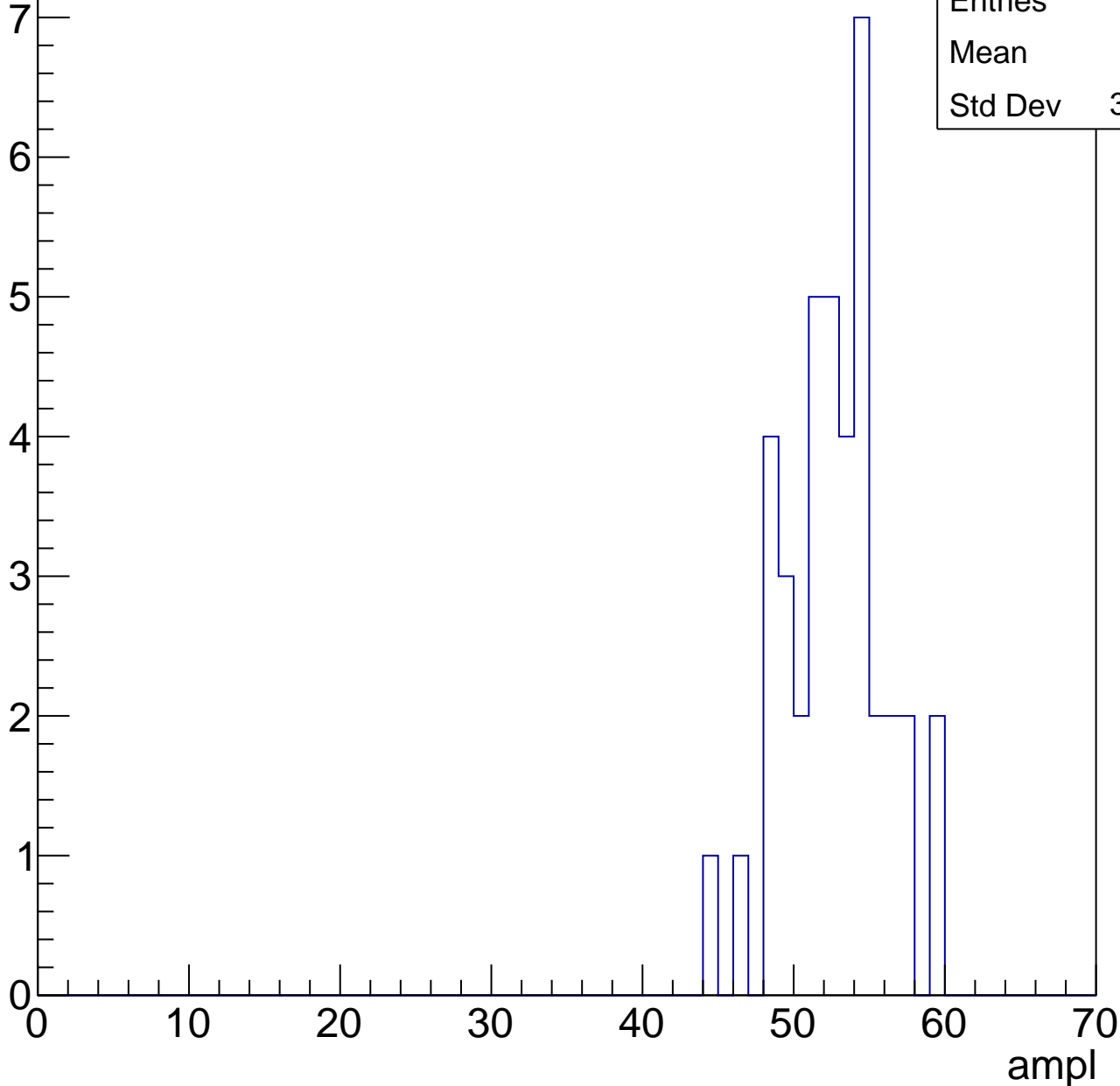


B1L002S, U23-ch70, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	40
Mean	52.2
Std Dev	3.288

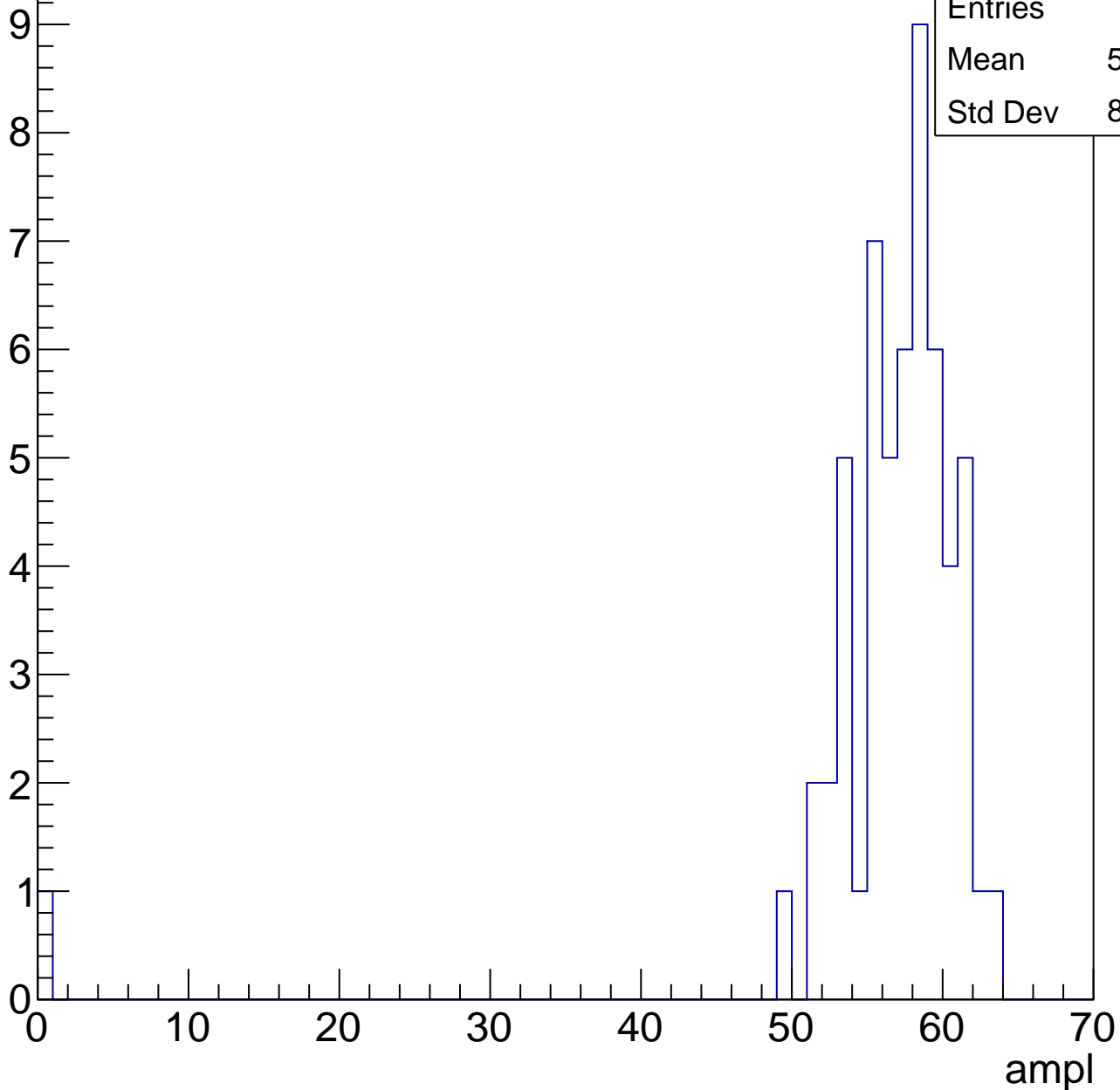


B1L002S, U23-ch70, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	55.84
Std Dev	8.119

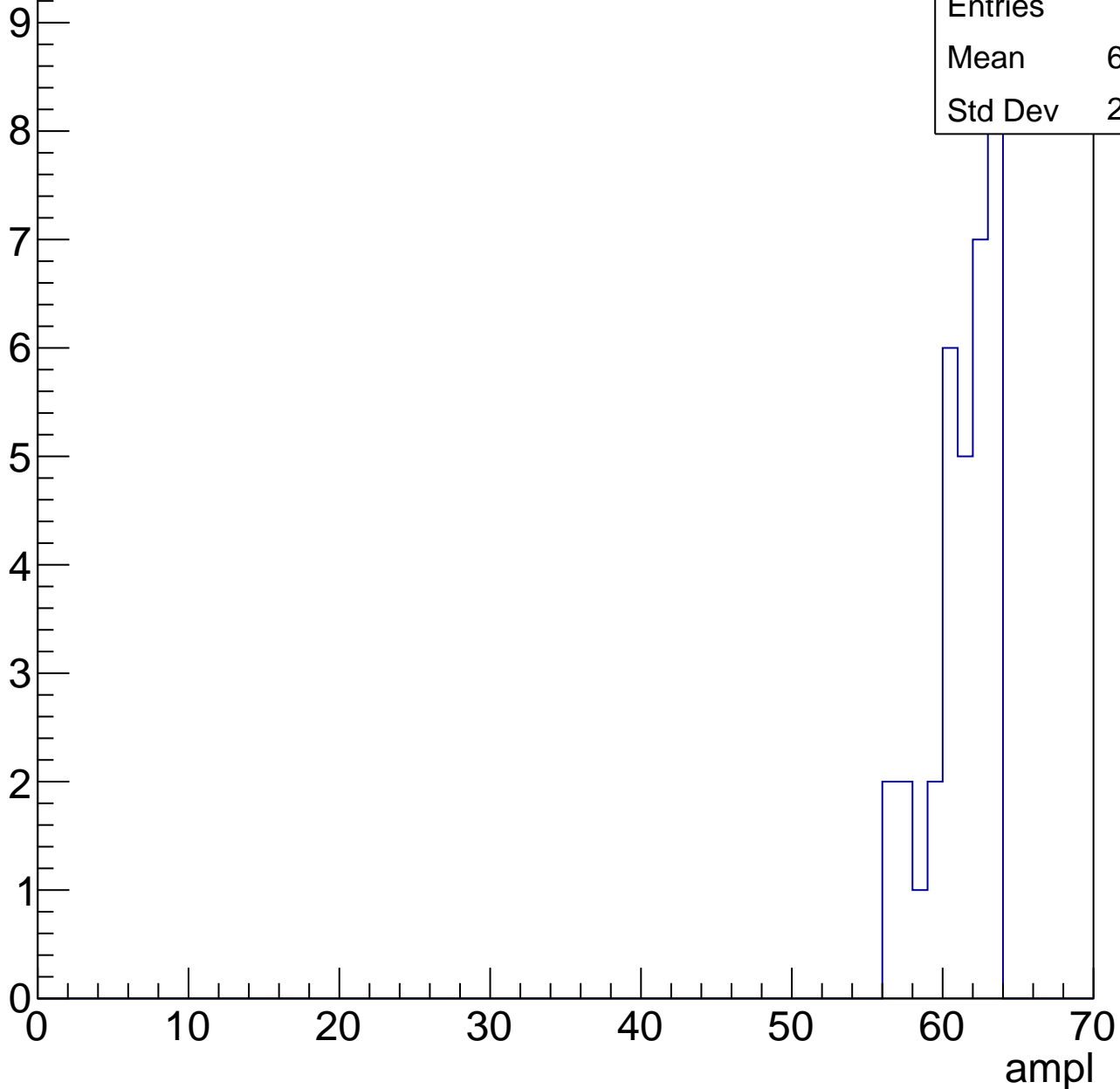


B1L002S, U23-ch70, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

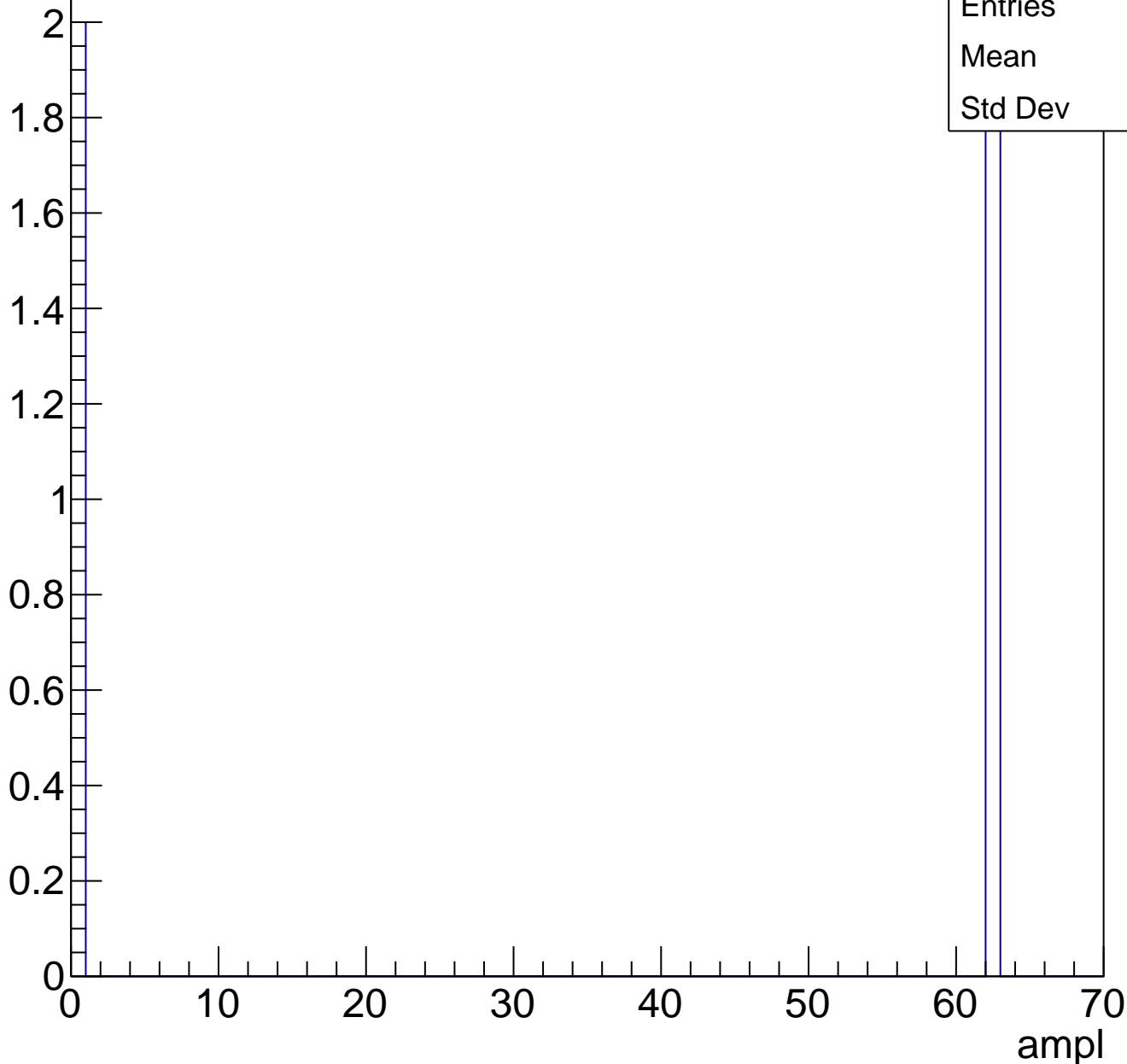
Entries	34
Mean	60.82
Std Dev	2.079



B1L002S, U23-ch70, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch71, adc0

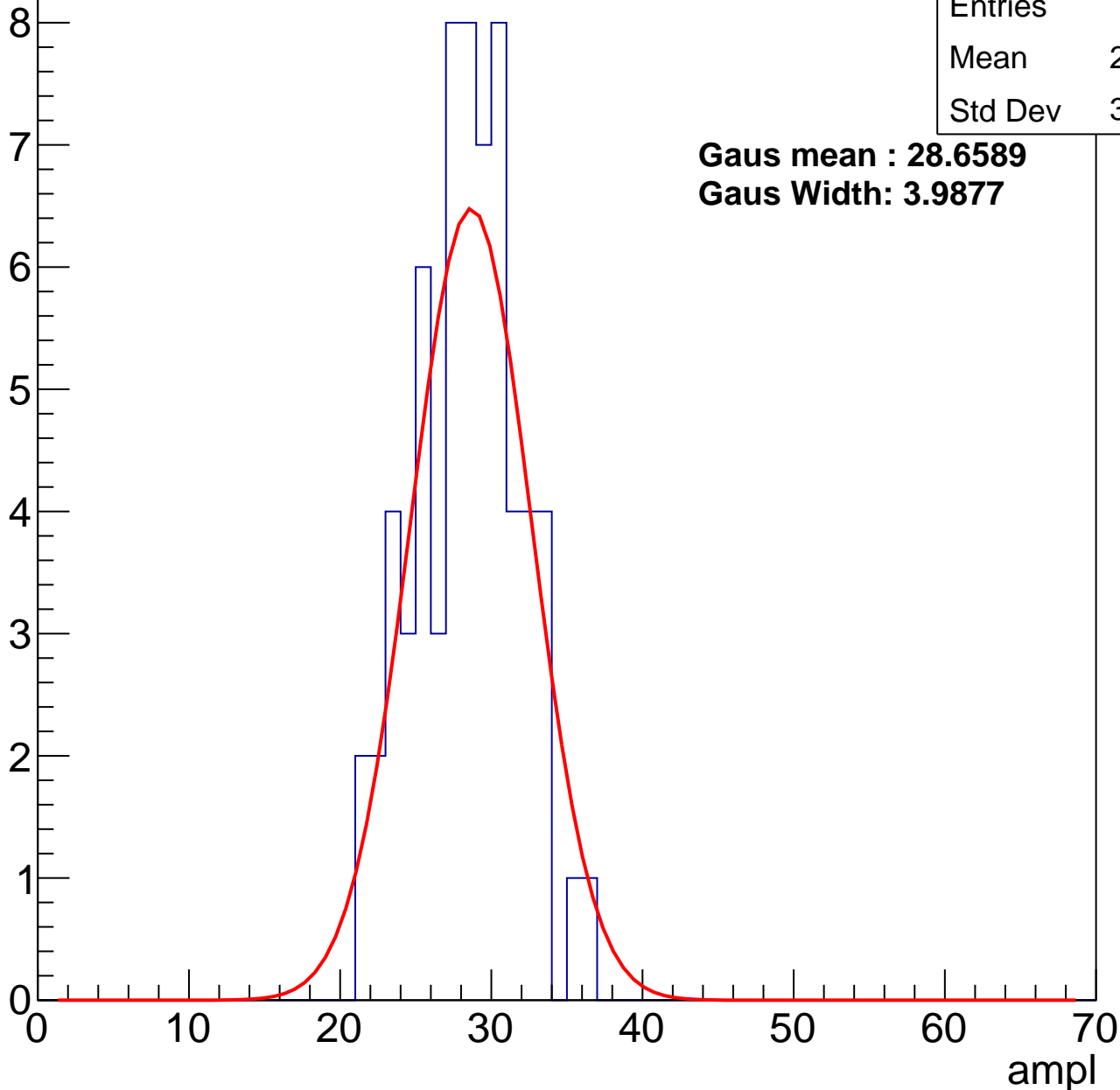
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	27.94
Std Dev	3.383

Gaus mean : 28.6589

Gaus Width: 3.9877



B1L002S, U23-ch71, adc1

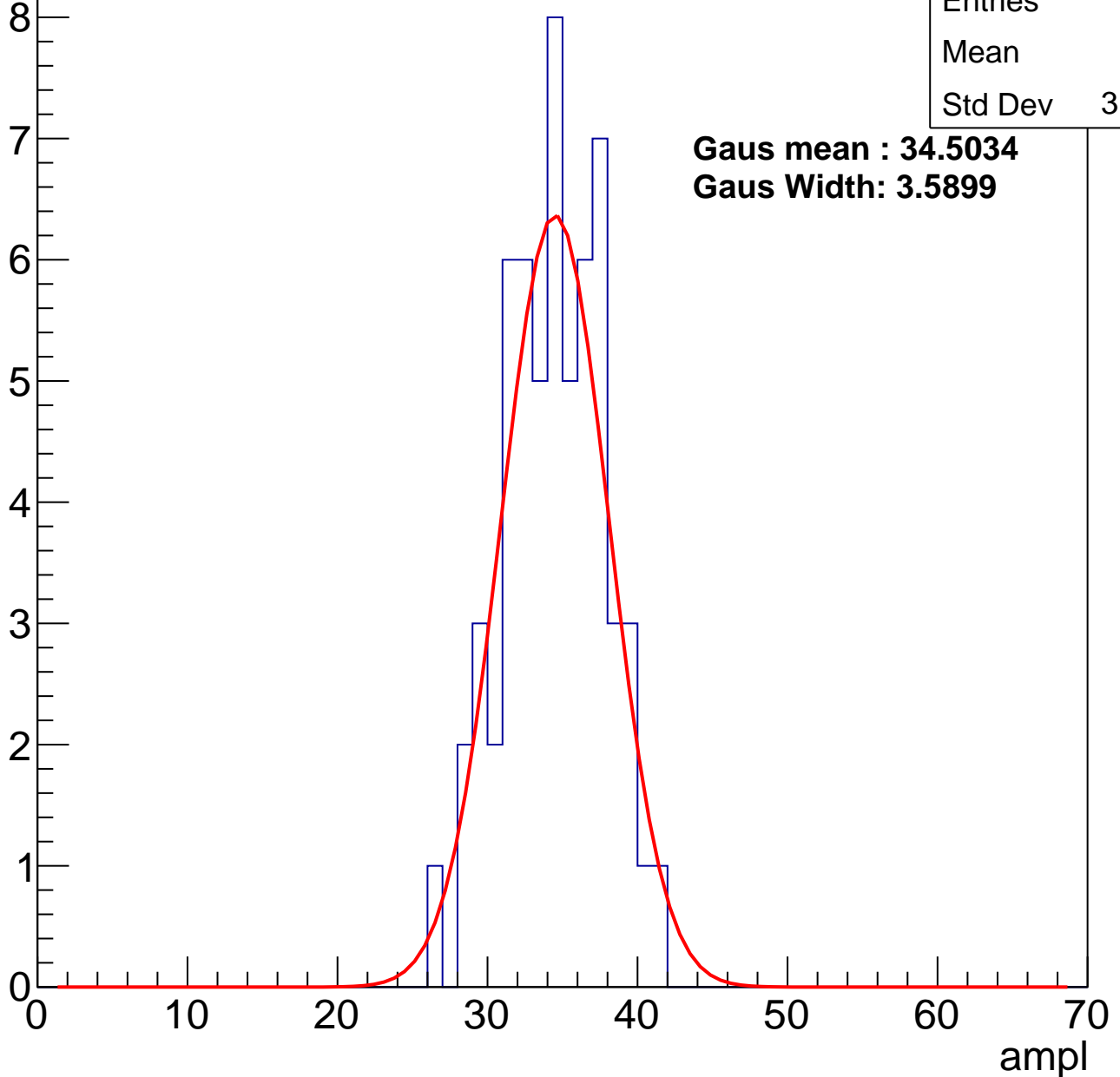
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	34
Std Dev	3.257

Gaus mean : 34.5034

Gaus Width: 3.5899



B1L002S, U23-ch71, adc2

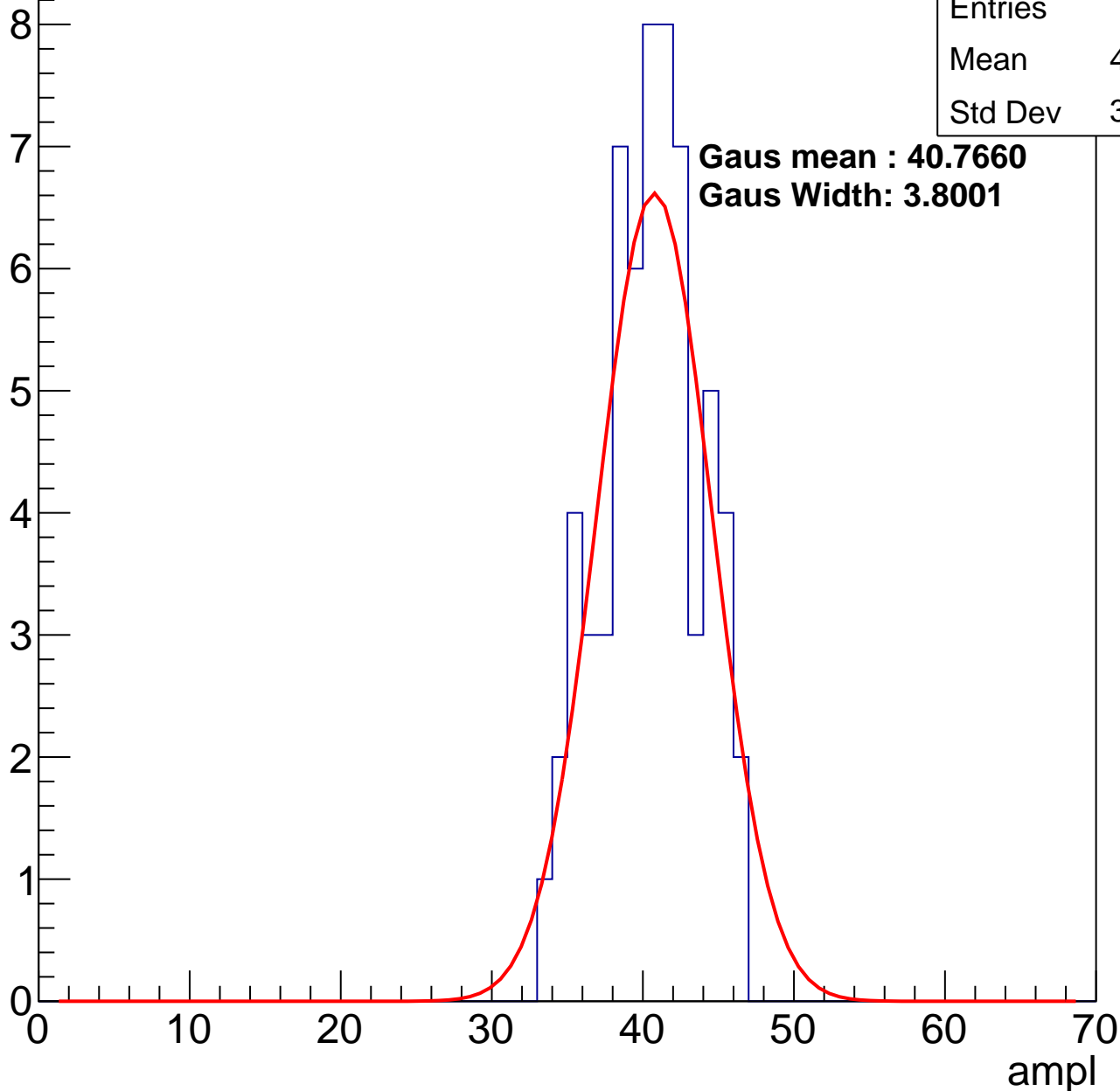
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	40.05
Std Dev	3.199

Gaus mean : 40.7660

Gaus Width: 3.8001

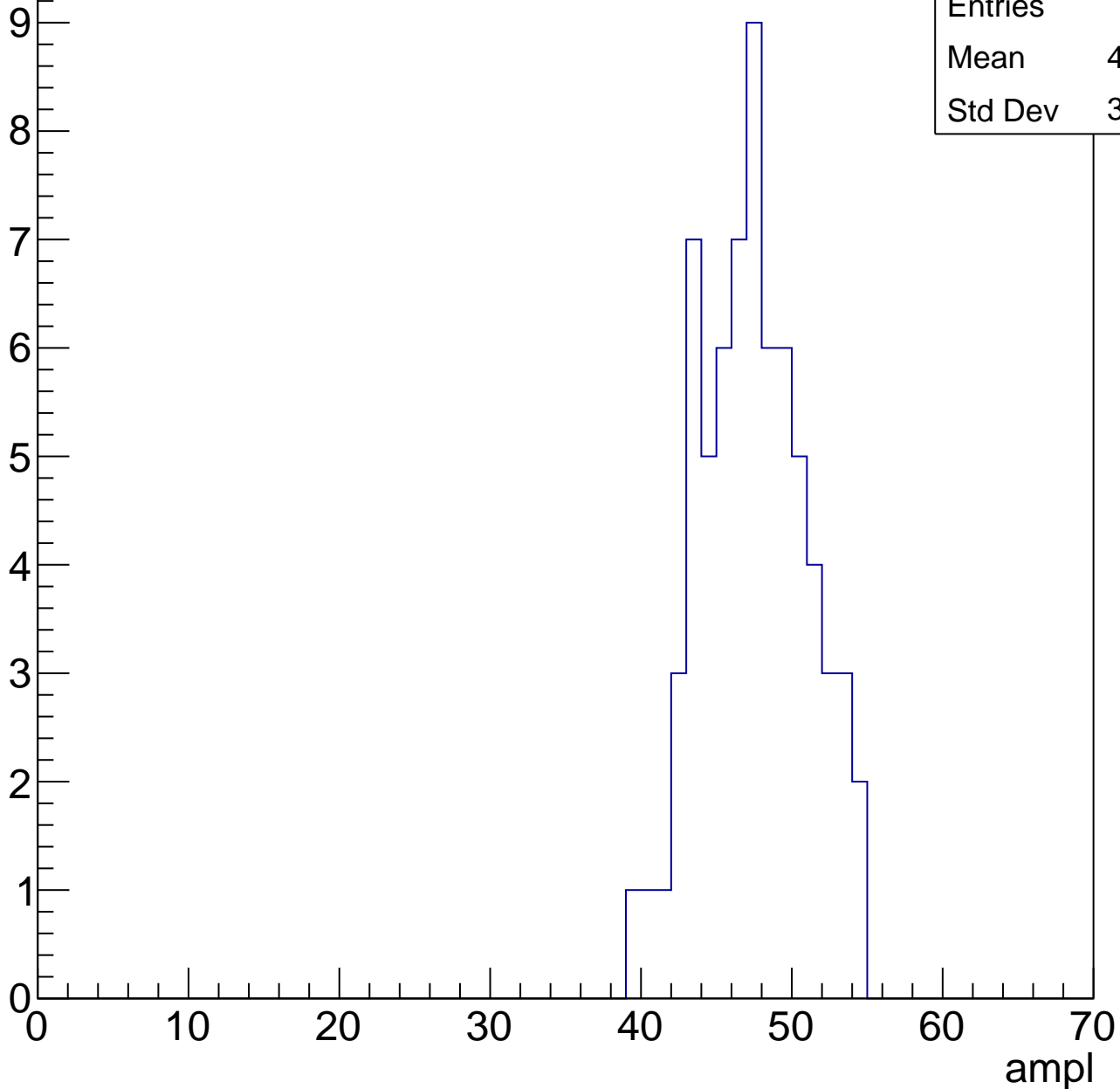


B1L002S, U23-ch71, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	46.97
Std Dev	3.472

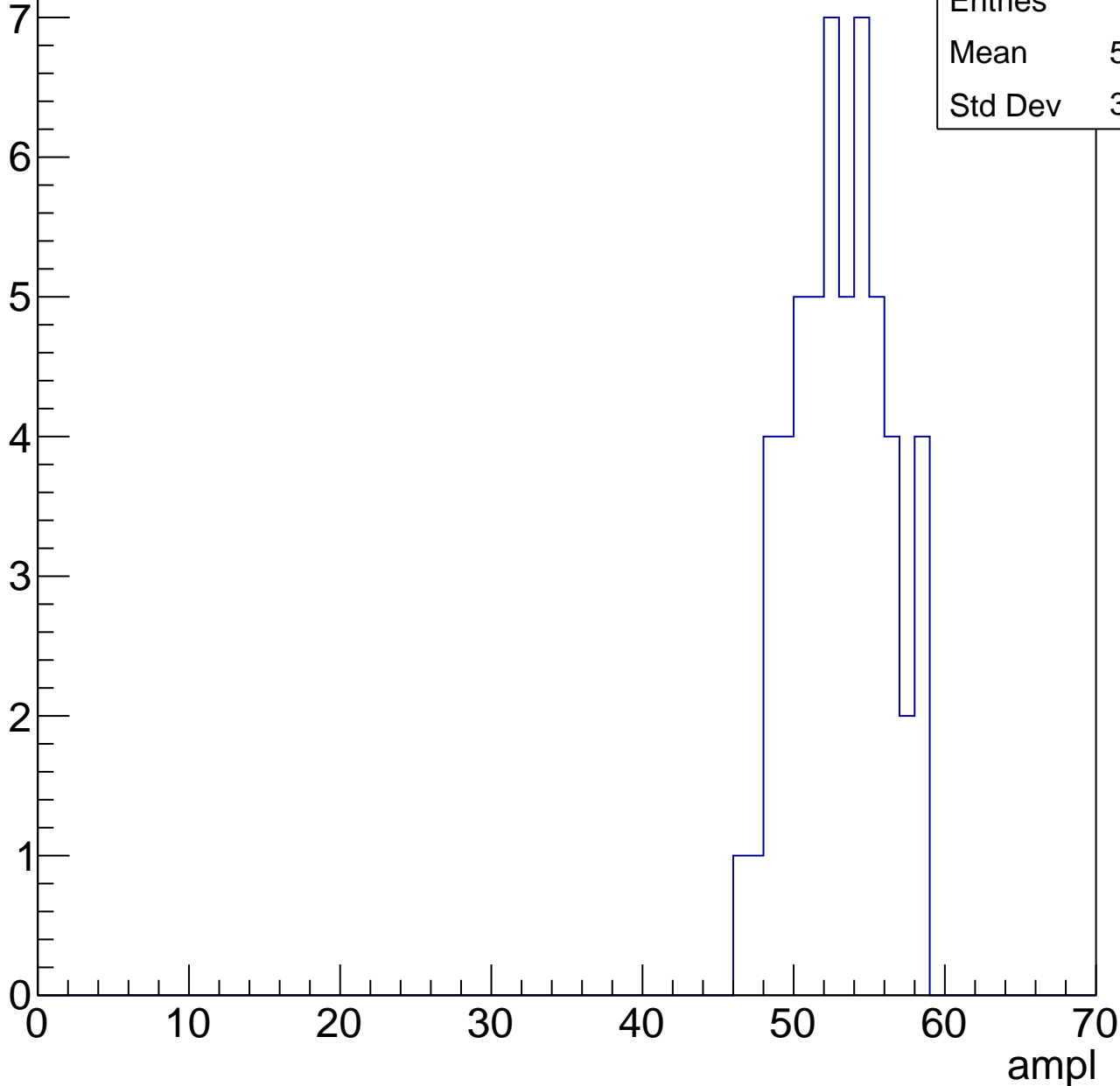


B1L002S, U23-ch71, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	52.56
Std Dev	3.059

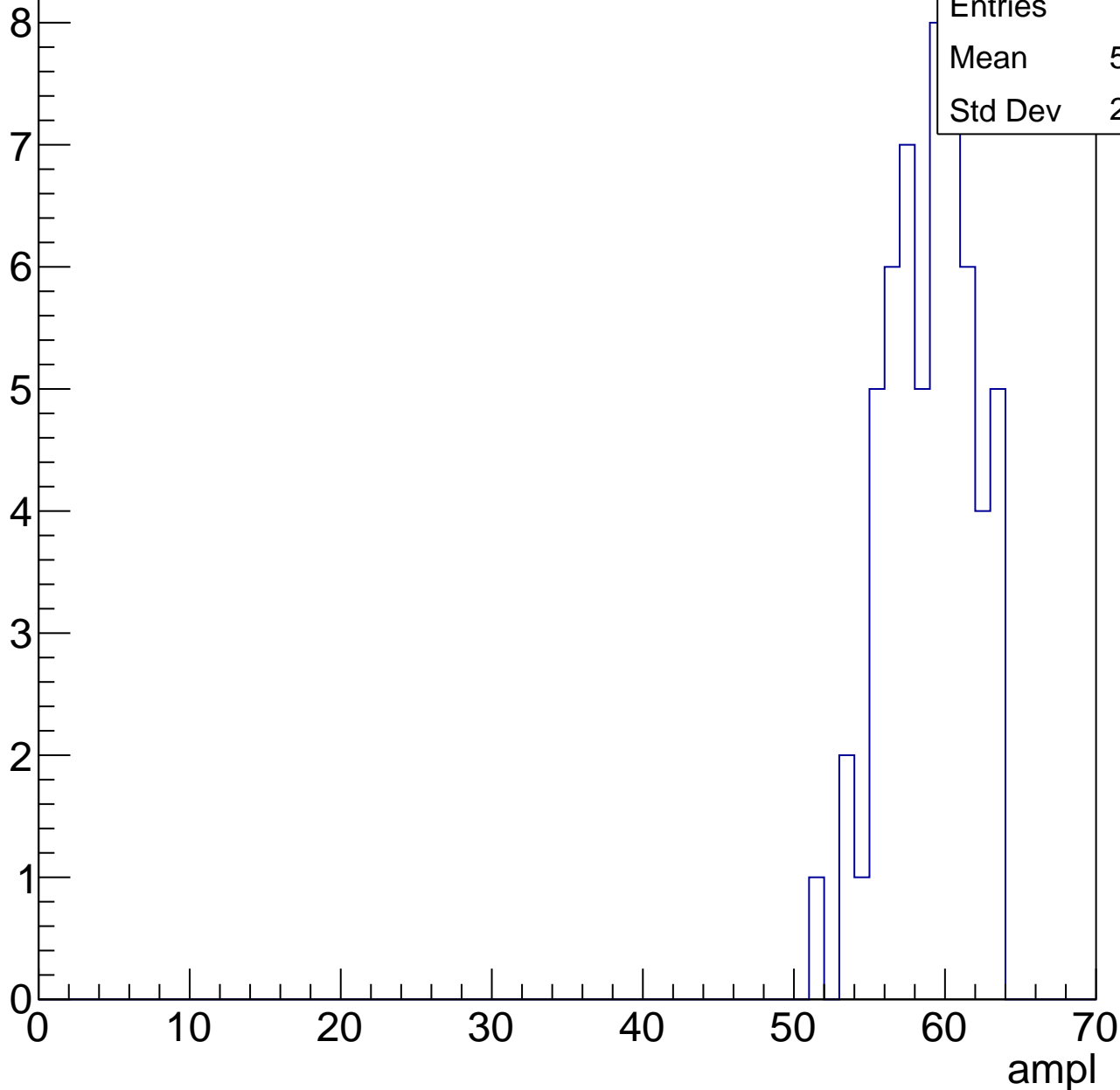


B1L002S, U23-ch71, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	58.48
Std Dev	2.818

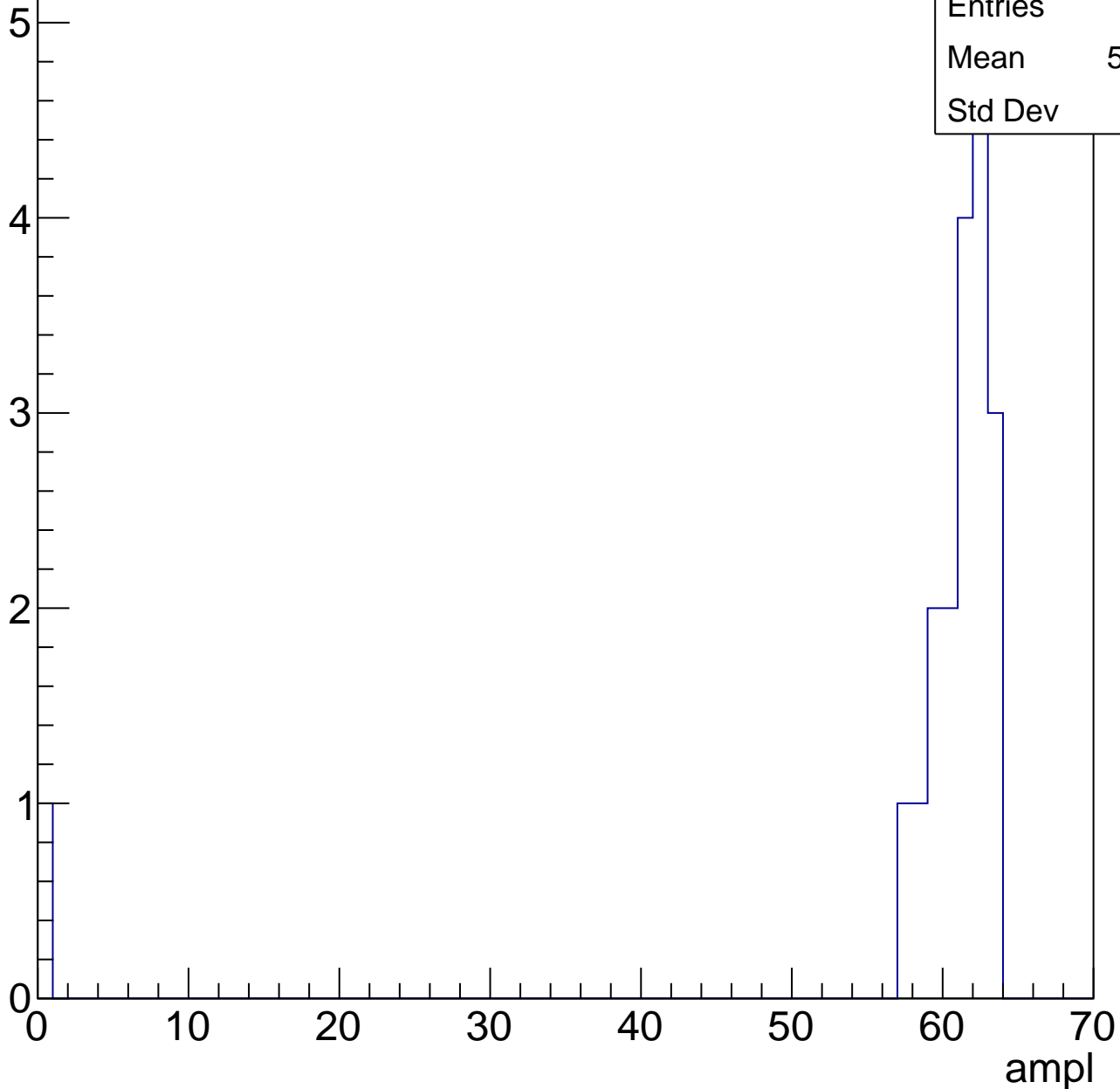


B1L002S, U23-ch71, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	57.68
Std Dev	13.7



B1L002S, U23-ch71, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch72, adc0

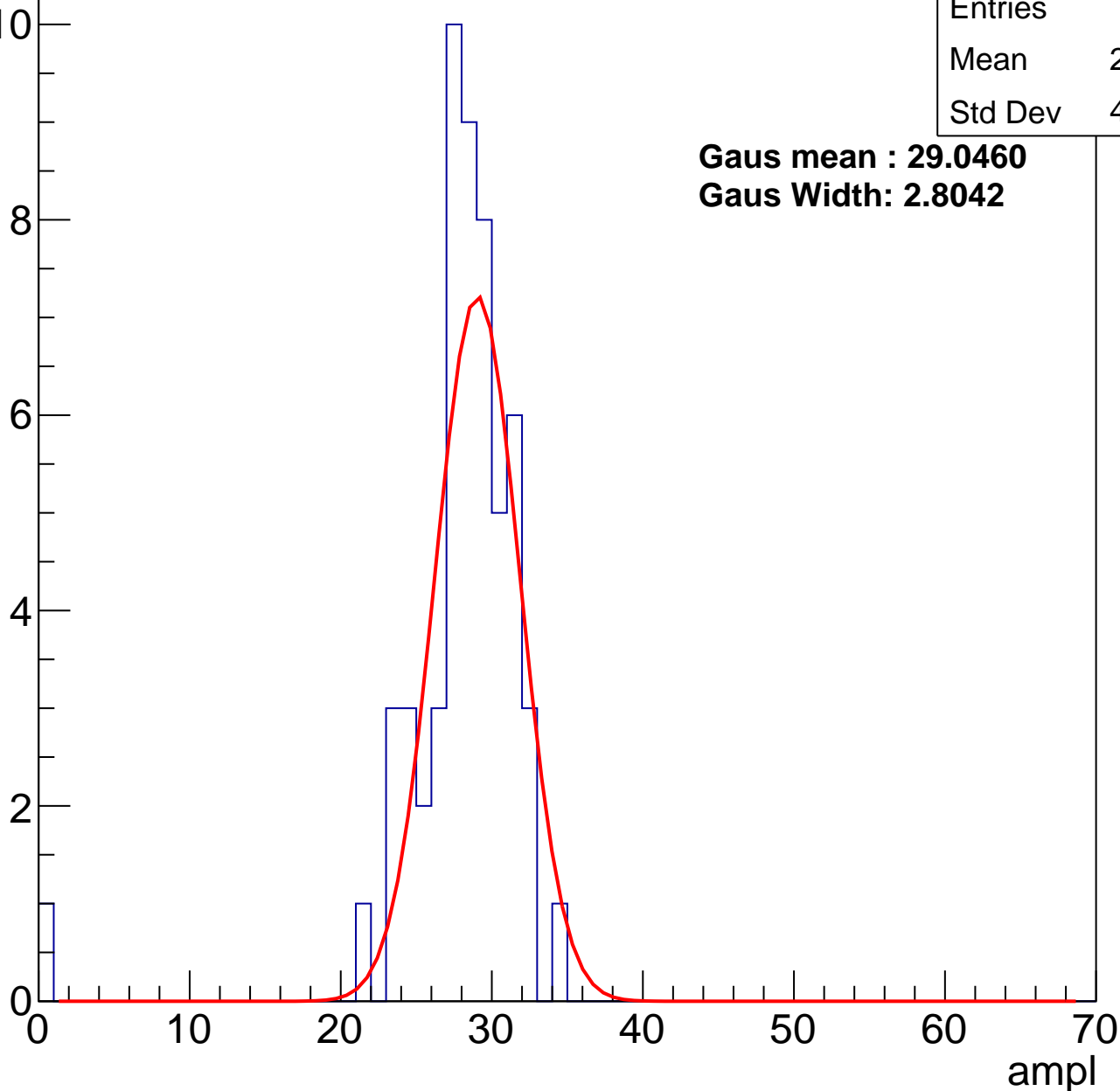
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	27.45
Std Dev	4.564

Gaus mean : 29.0460

Gaus Width: 2.8042



B1L002S, U23-ch72, adc1

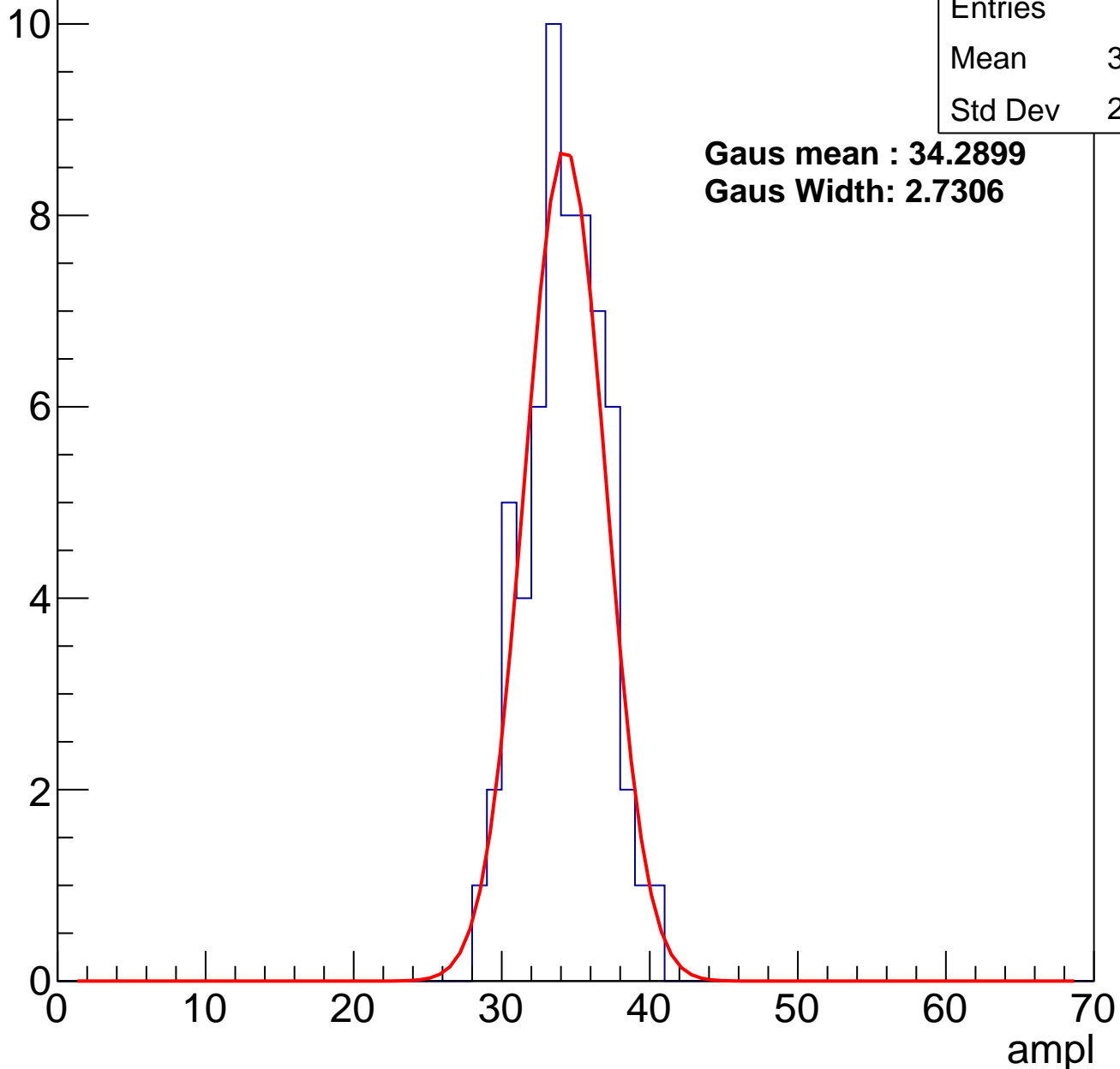
calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	33.82
Std Dev	2.615

Gaus mean : 34.2899

Gaus Width: 2.7306

Entry



B1L002S, U23-ch72, adc2

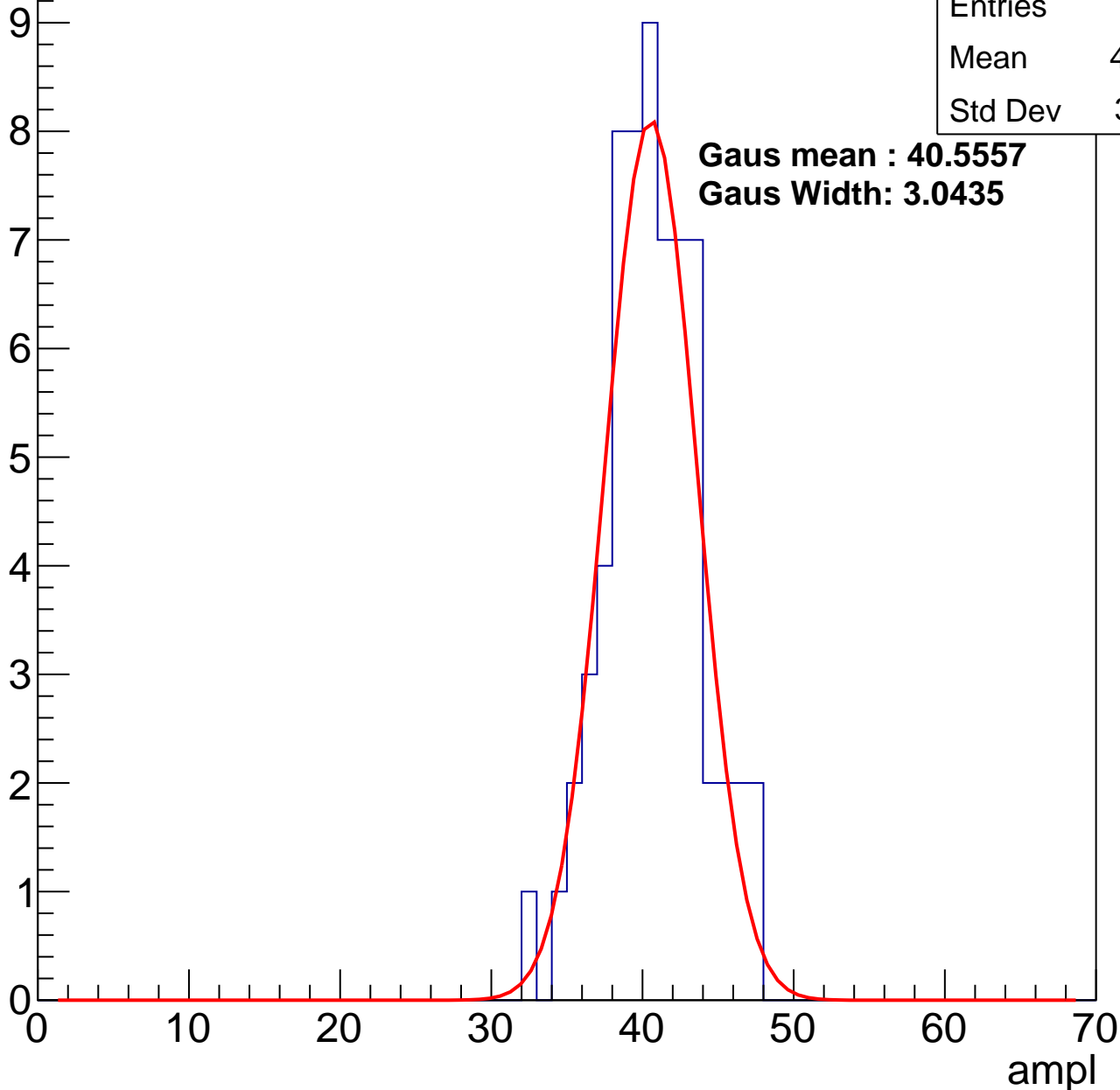
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	40.22
Std Dev	3.091

Gaus mean : 40.5557

Gaus Width: 3.0435

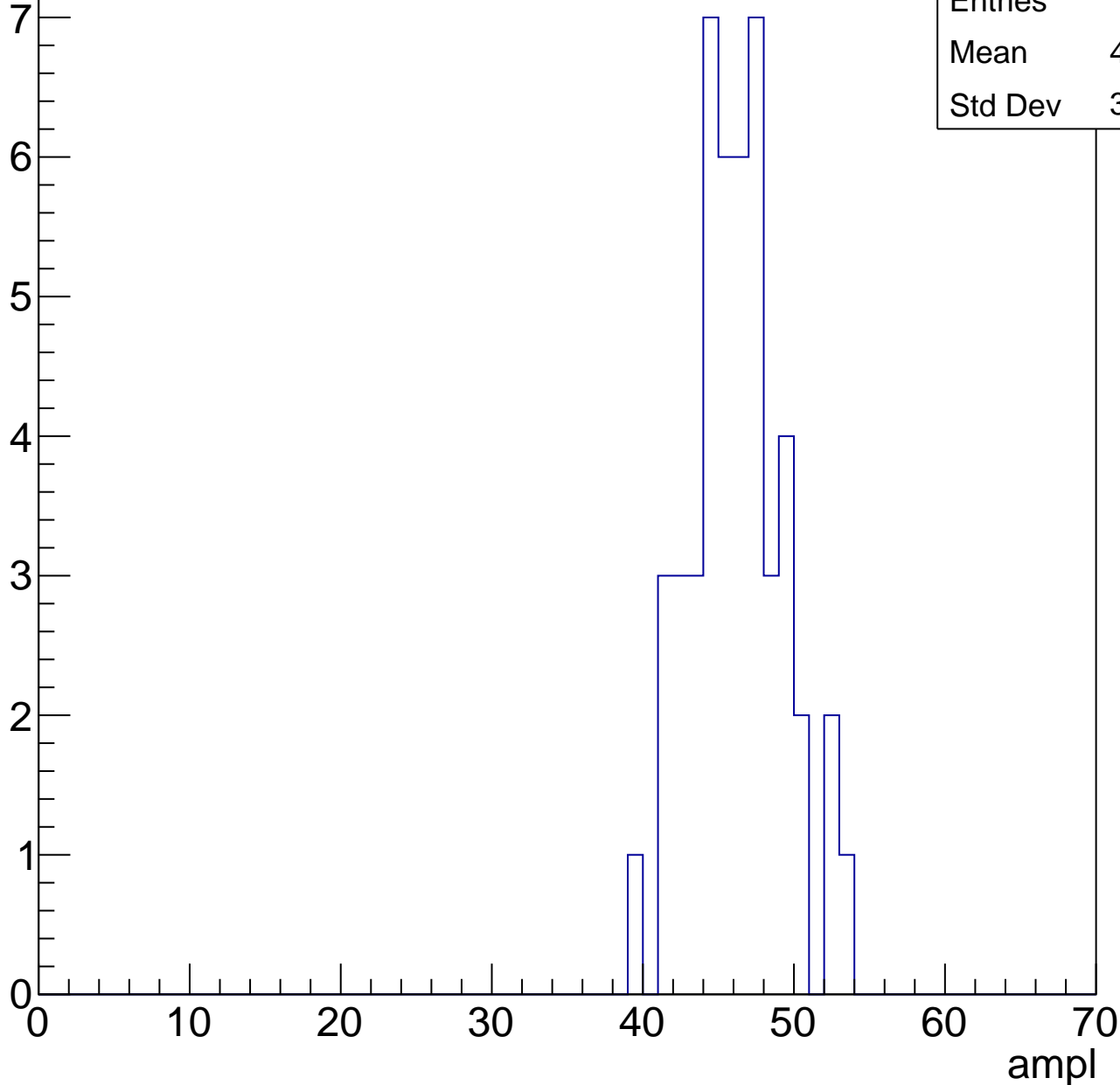


B1L002S, U23-ch72, adc3

calib_packv5_042523_0143.root, FC#10, port B3

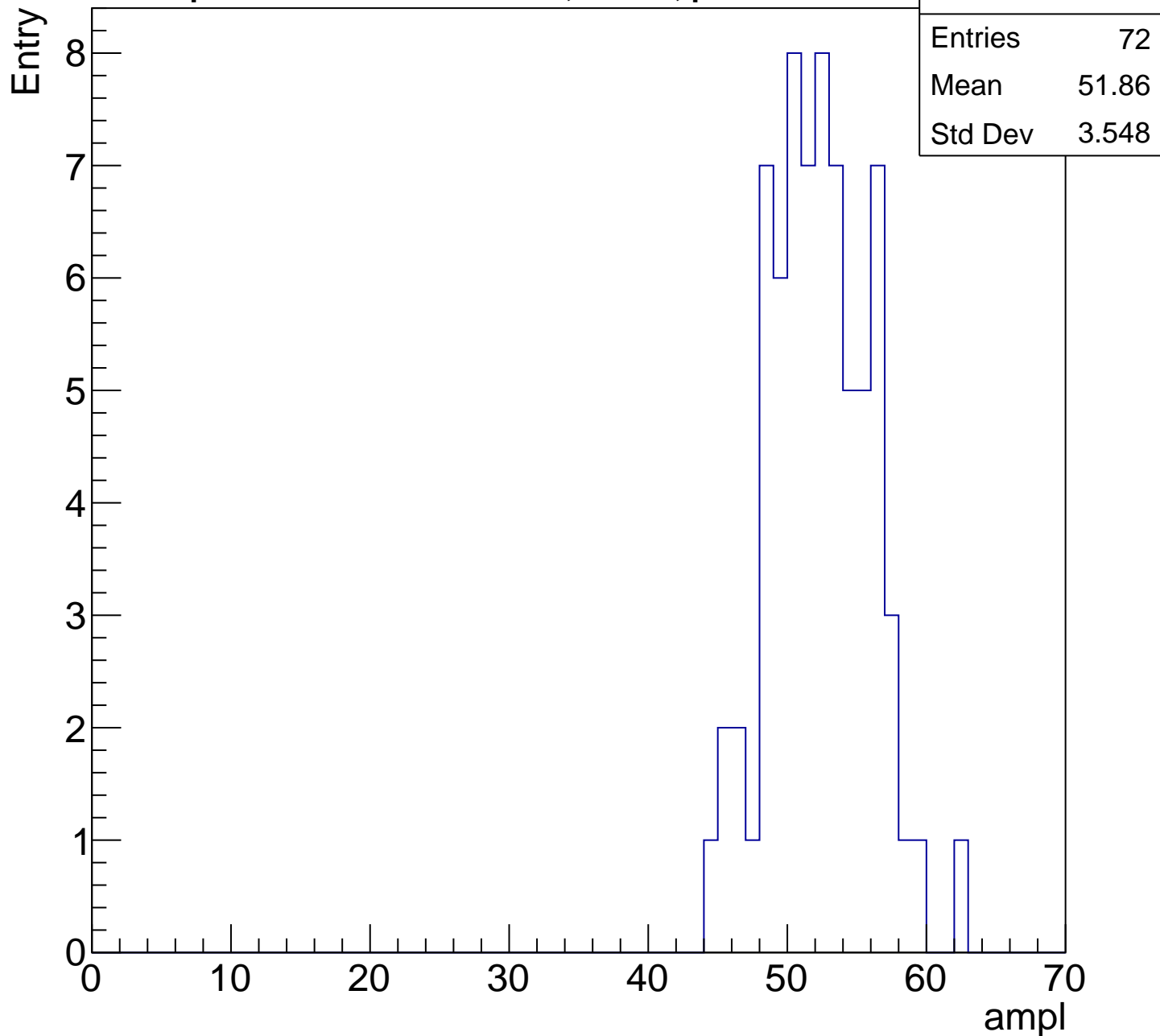
Entry

Entries	48
Mean	45.77
Std Dev	3.022



B1L002S, U23-ch72, adc4

calib_packv5_042523_0143.root, FC#10, port B3

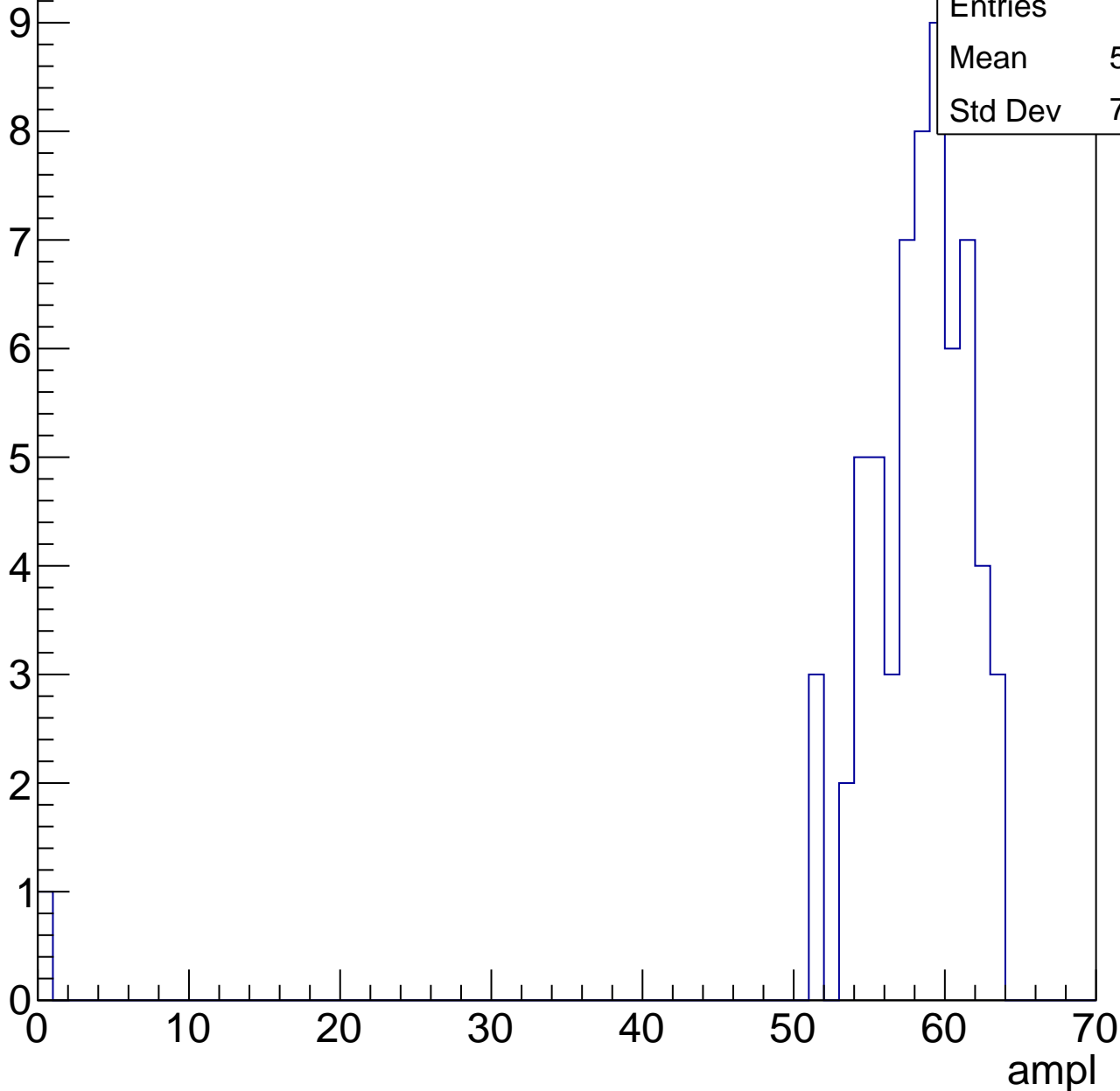


B1L002S, U23-ch72, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	56.98
Std Dev	7.843

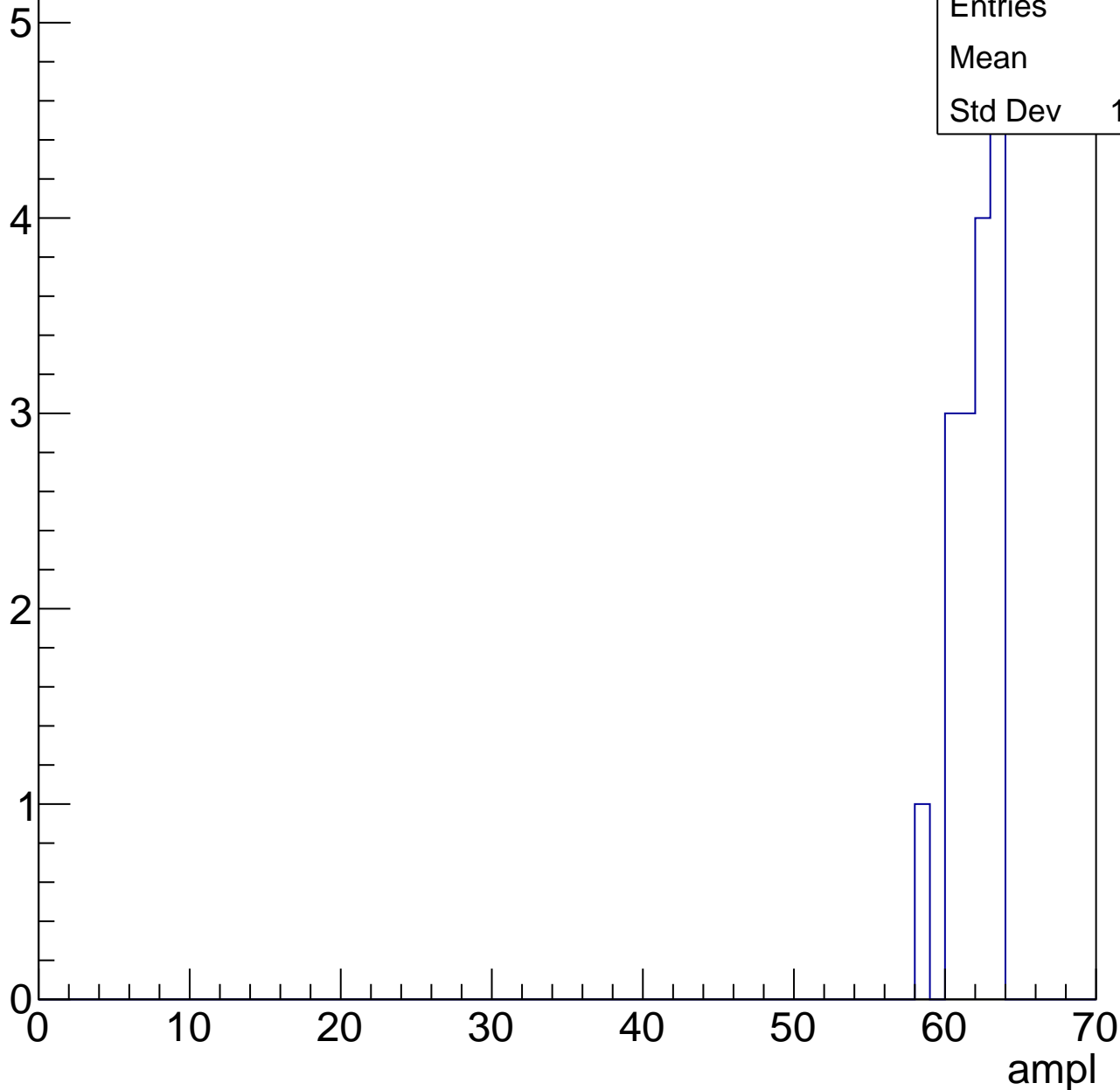


B1L002S, U23-ch72, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

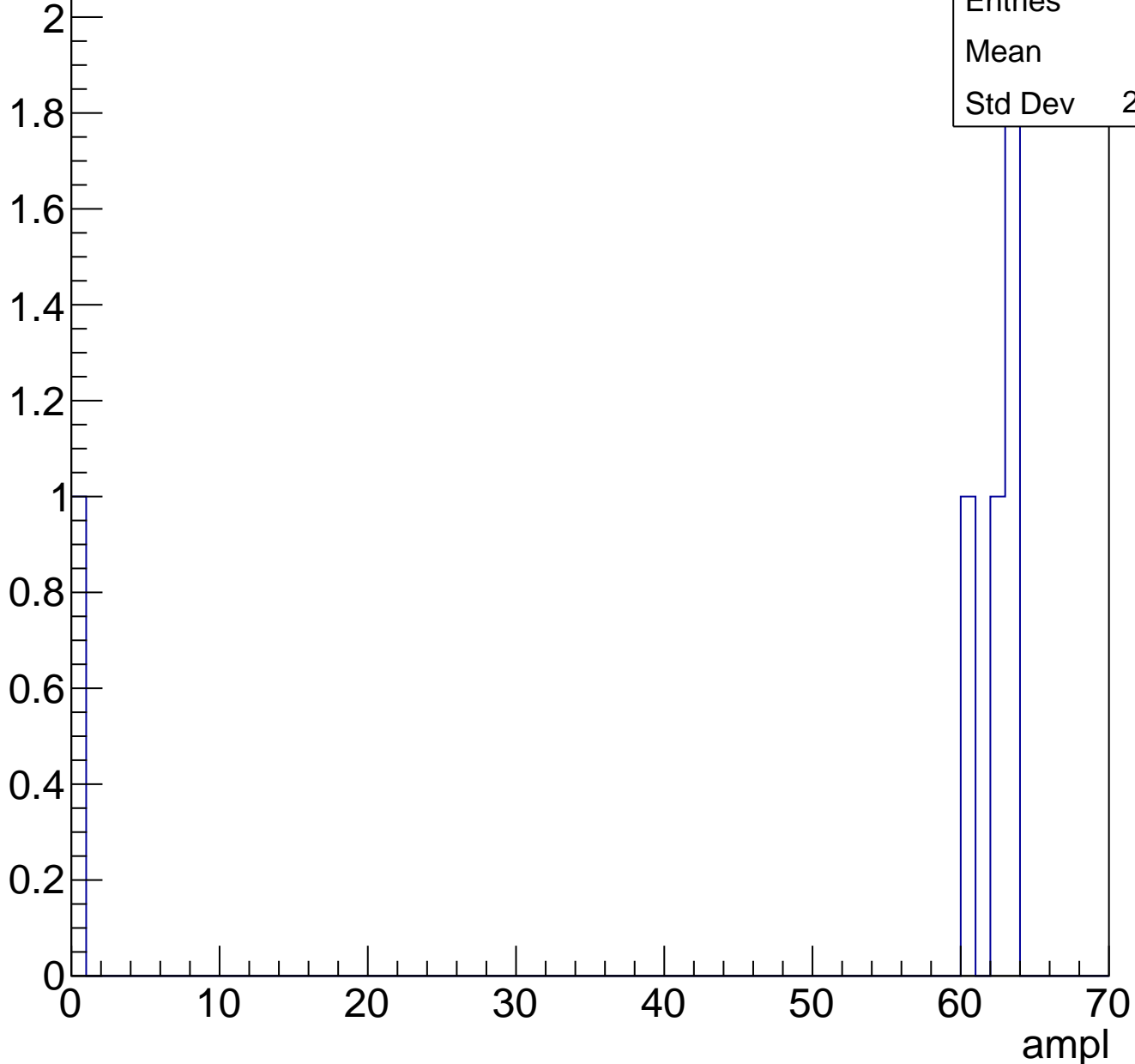
Entries	16
Mean	61.5
Std Dev	1.414



B1L002S, U23-ch72, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	5
Mean	49.6
Std Dev	24.82

B1L002S, U23-ch73, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	29.42
Std Dev	3.154

Gaus mean : 29.8996

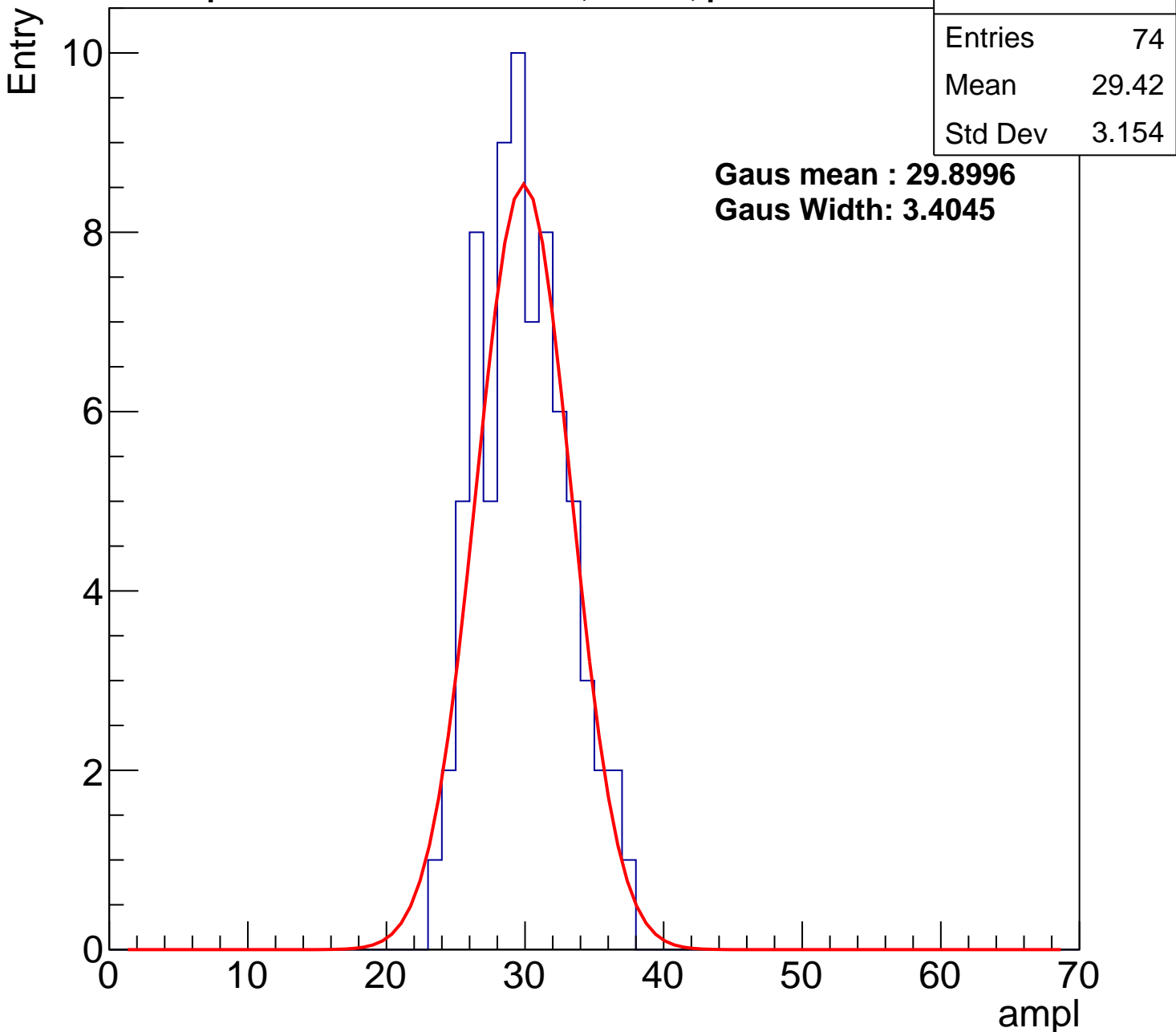
Gaus Width: 3.4045

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U23-ch73, adc1

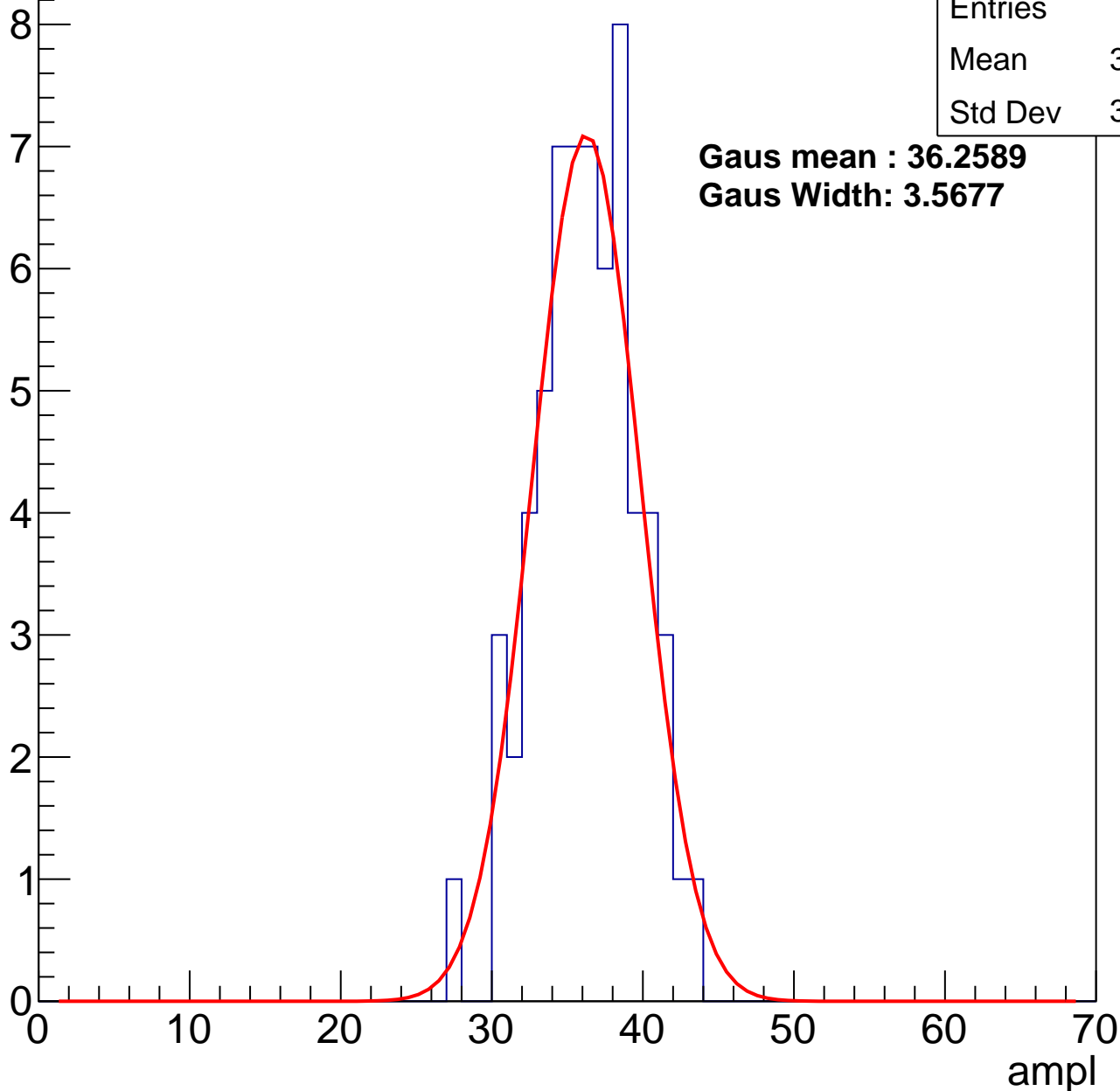
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	35.83
Std Dev	3.283

Gaus mean : 36.2589

Gaus Width: 3.5677

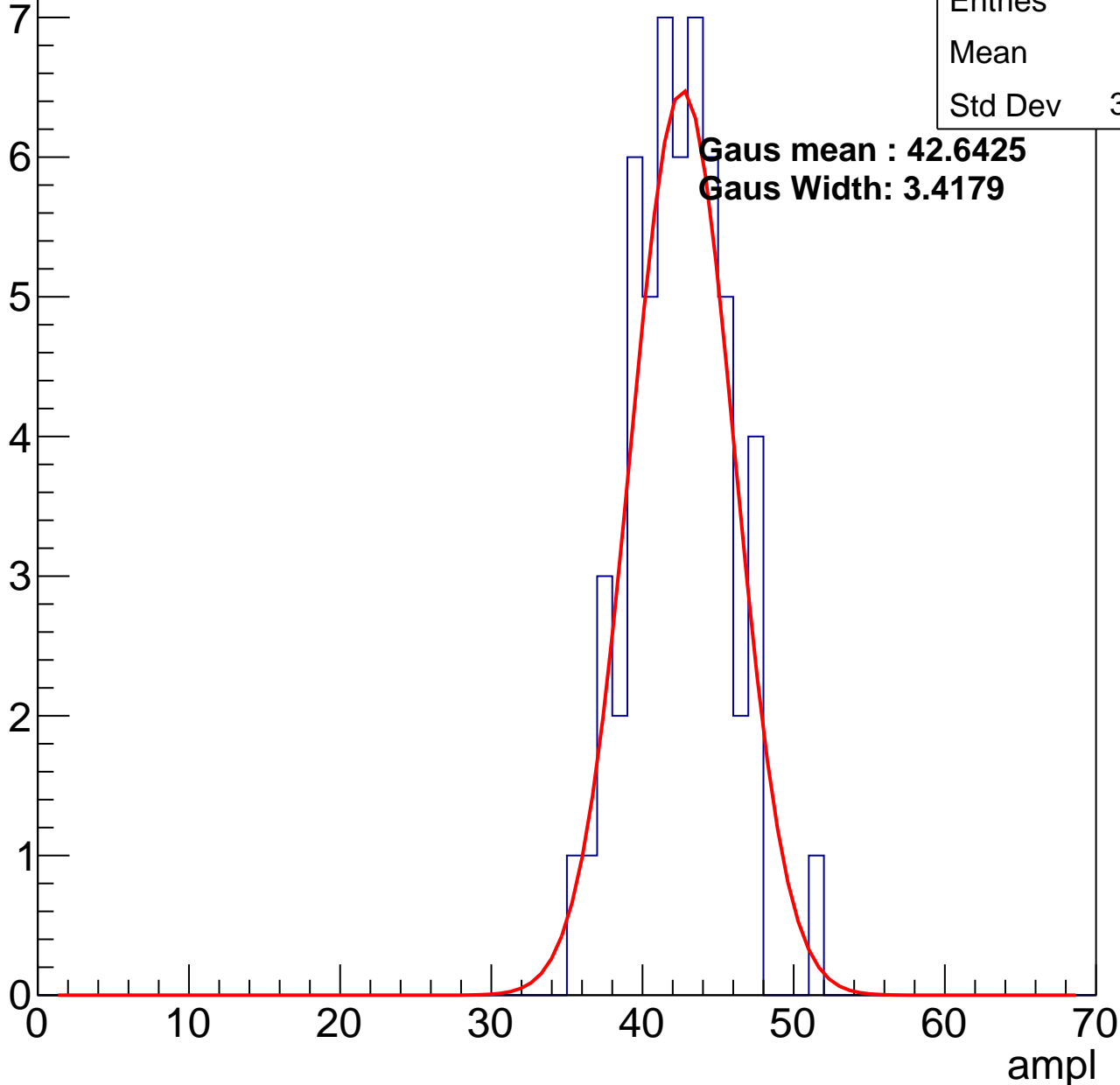


B1L002S, U23-ch73, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	42
Std Dev	3.168

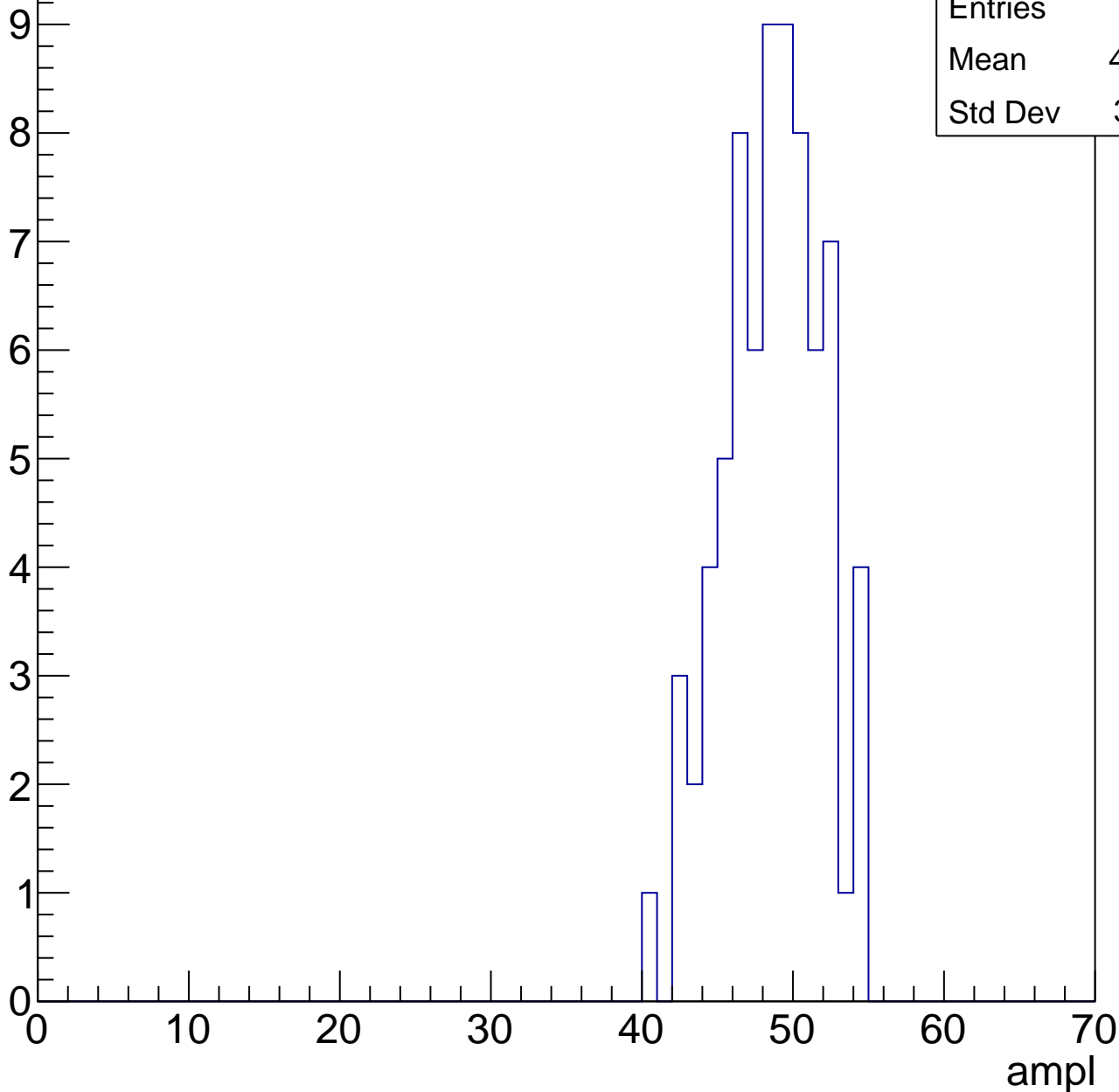


B1L002S, U23-ch73, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

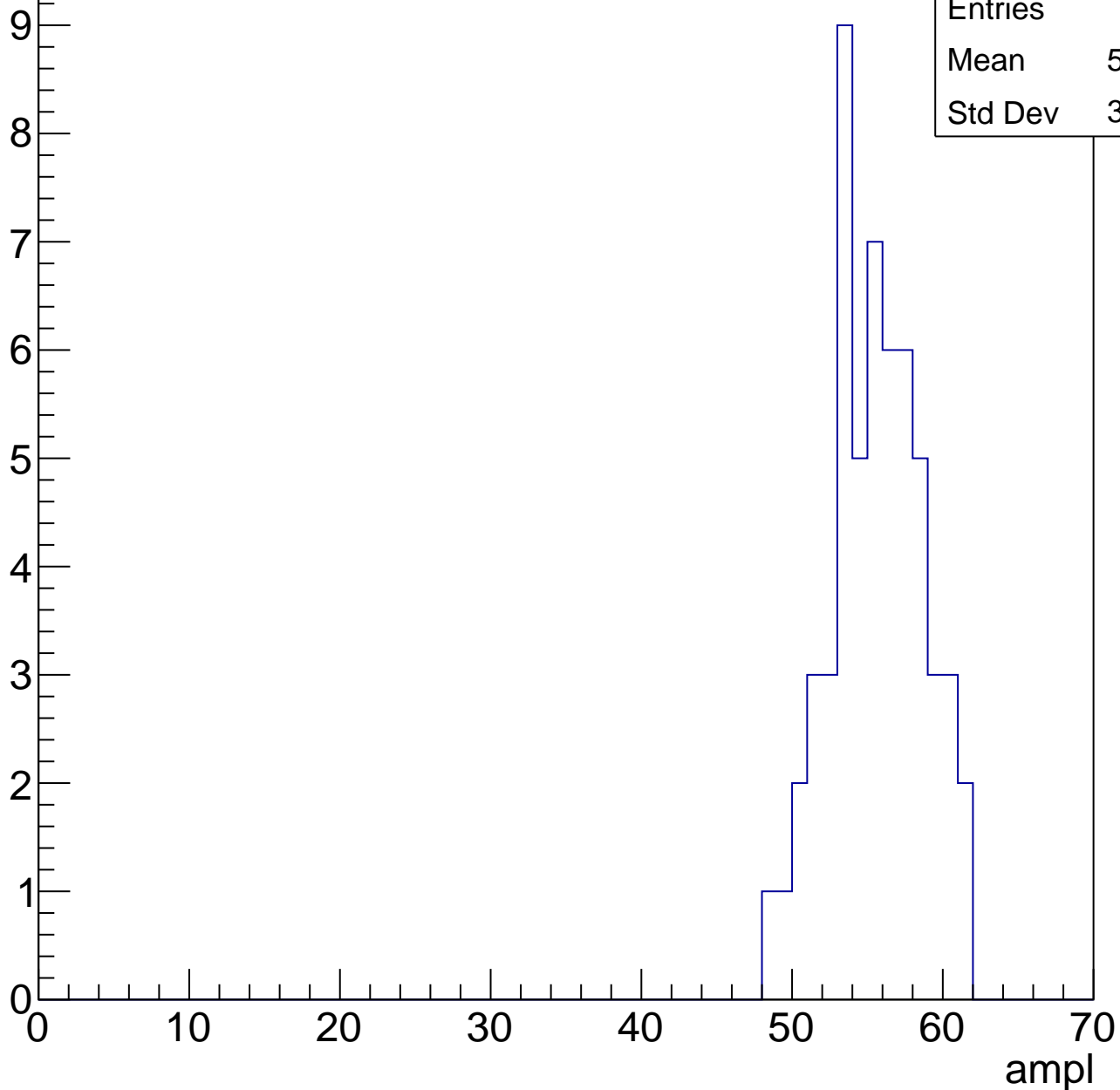
Entries	73
Mean	48.15
Std Dev	3.191



B1L002S, U23-ch73, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

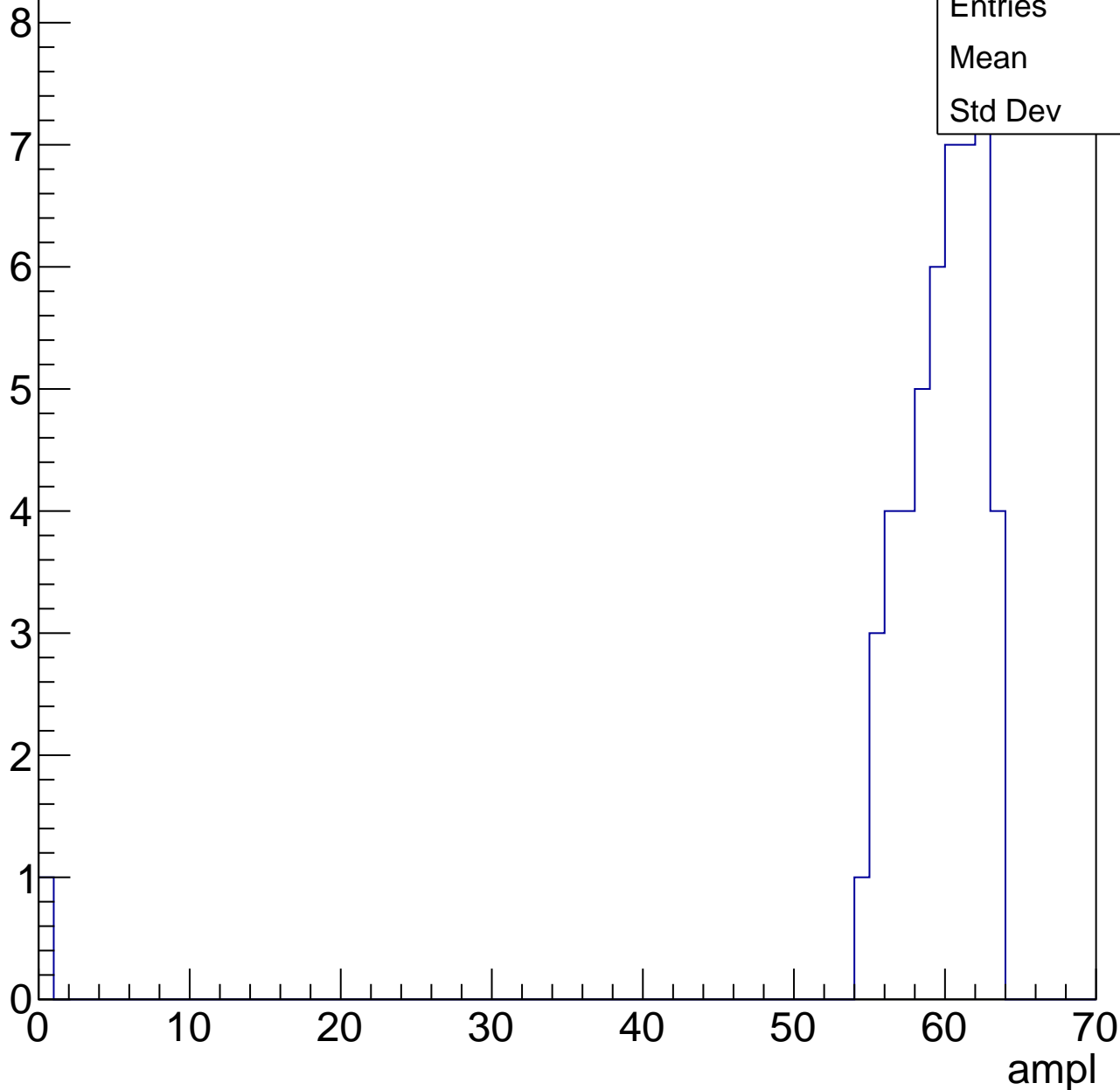


B1L002S, U23-ch73, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	58.2
Std Dev	8.66

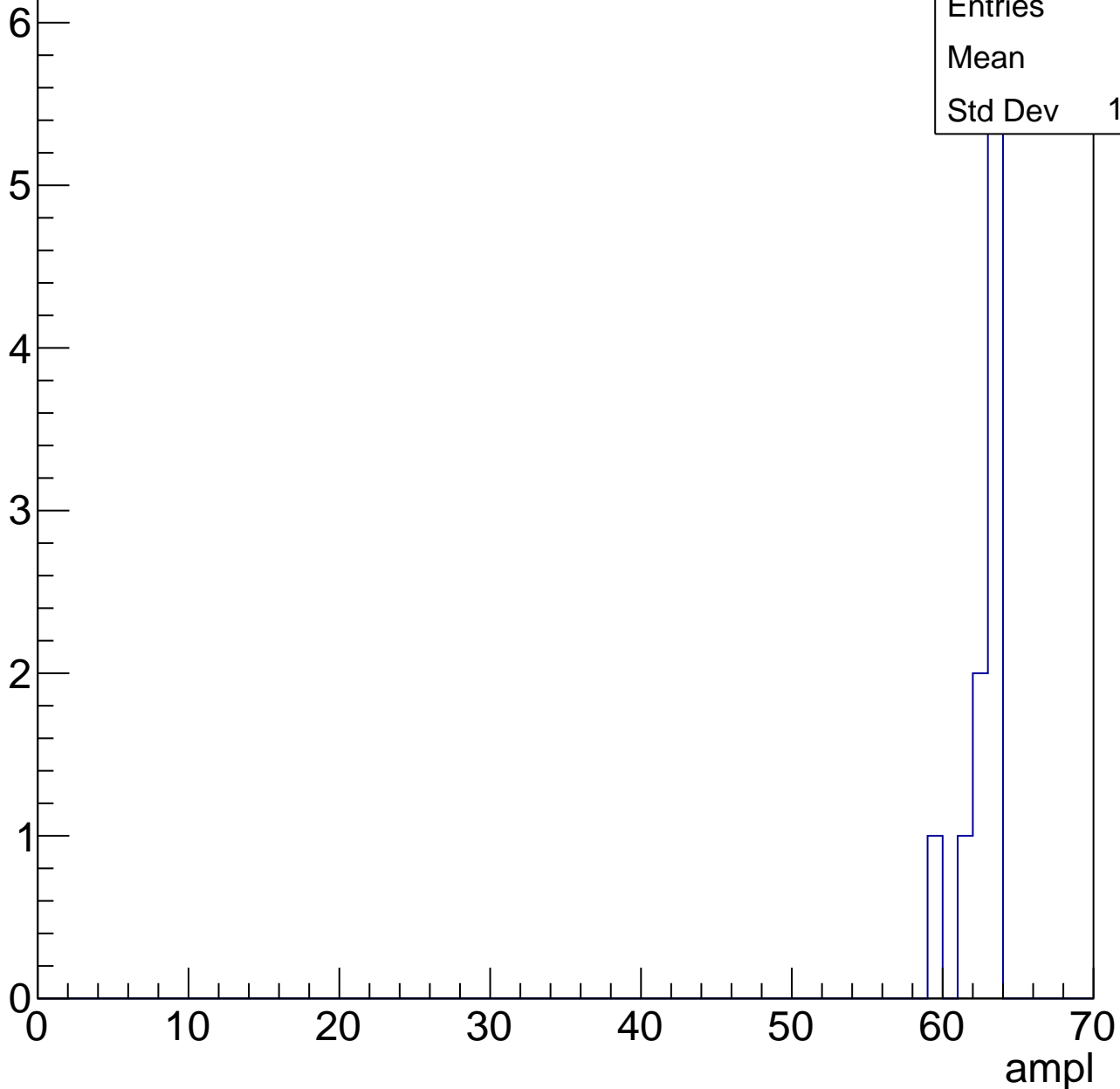


B1L002S, U23-ch73, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	10
Mean	62.2
Std Dev	1.249



B1L002S, U23-ch73, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	11.5
Std Dev	11.5

B1L002S, U23-ch74, adc0

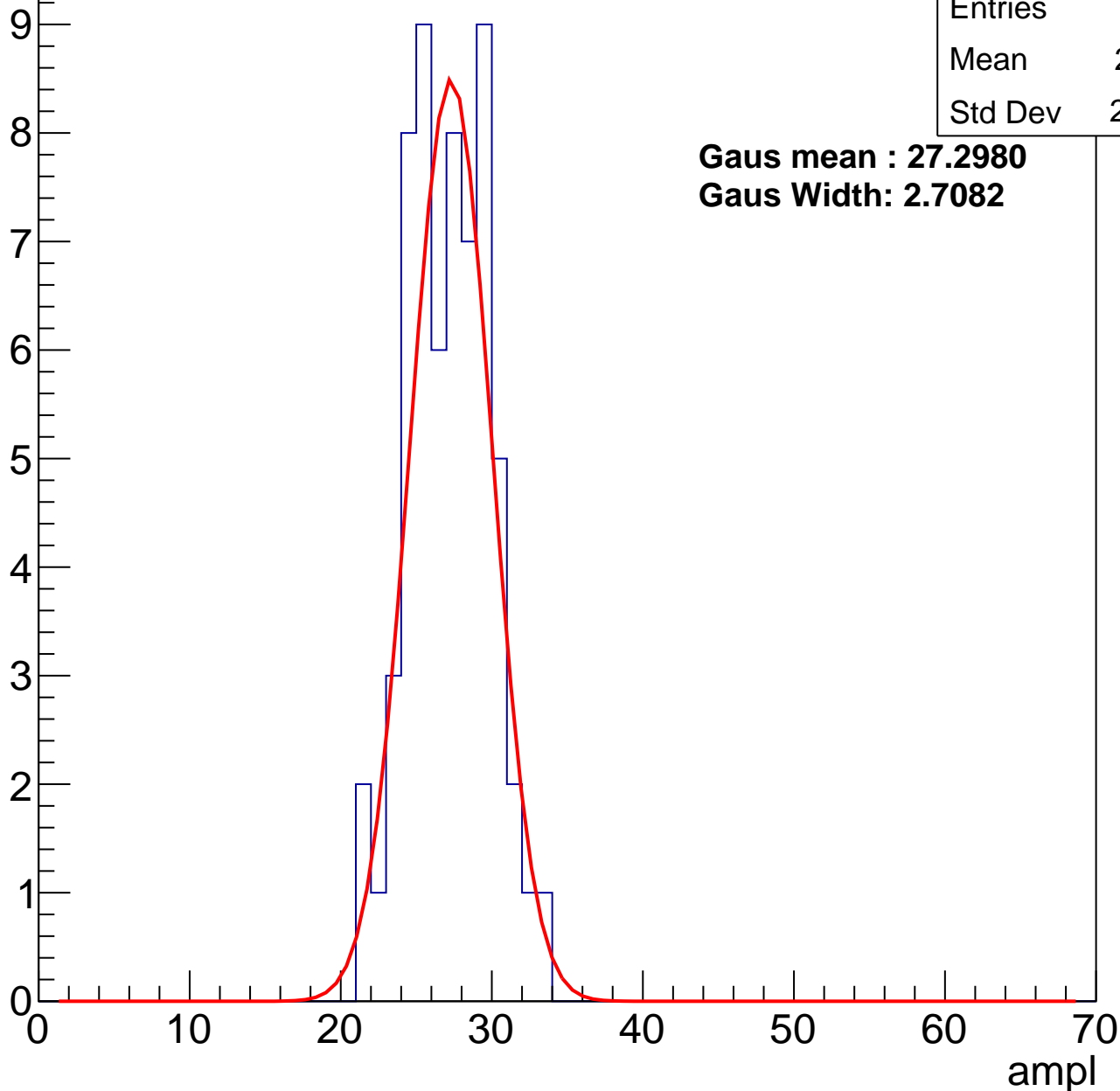
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	26.71
Std Dev	2.648

Gaus mean : 27.2980

Gaus Width: 2.7082



B1L002S, U23-ch74, adc1

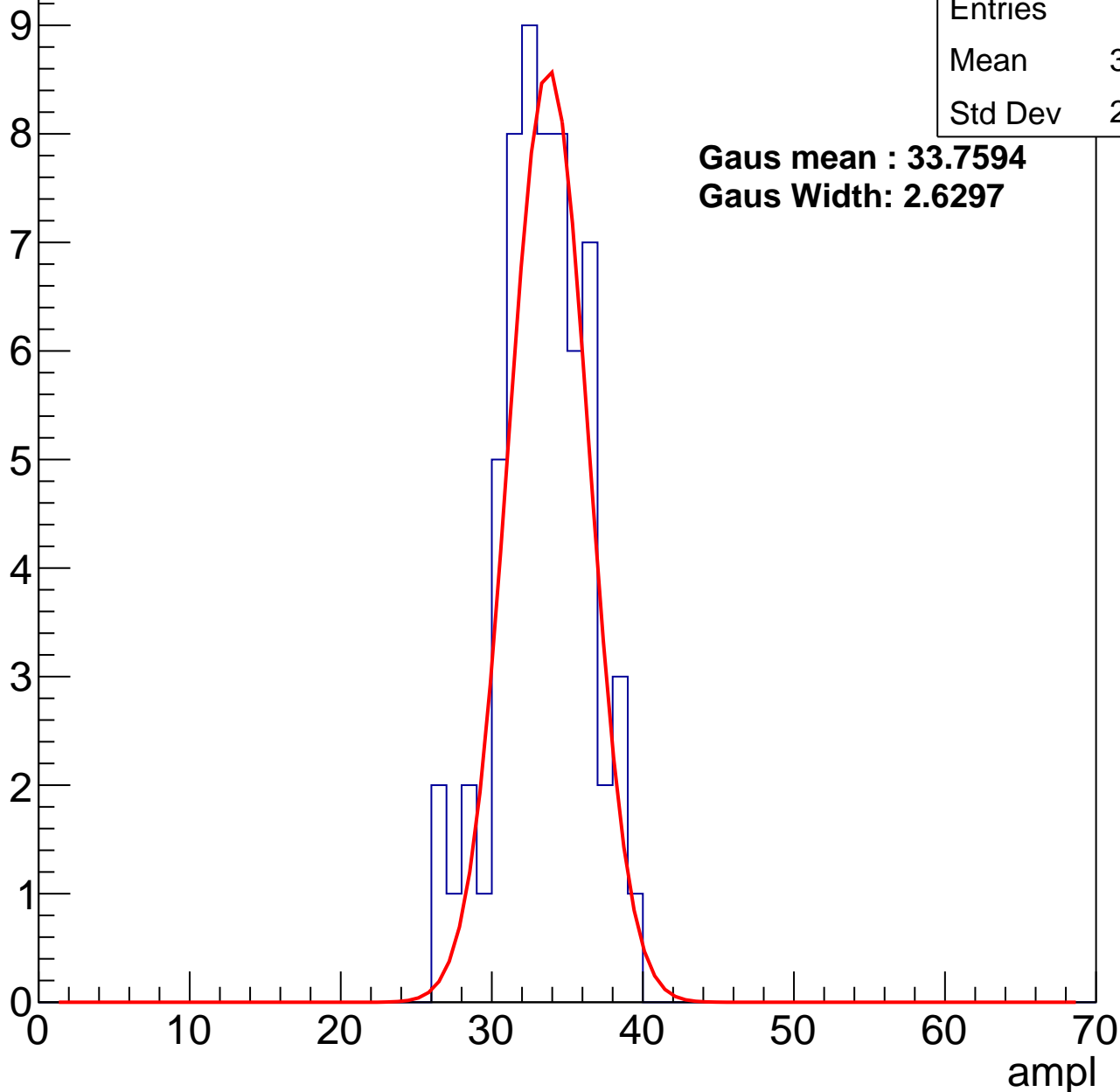
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	32.94
Std Dev	2.883

Gaus mean : 33.7594

Gaus Width: 2.6297



B1L002S, U23-ch74, adc2

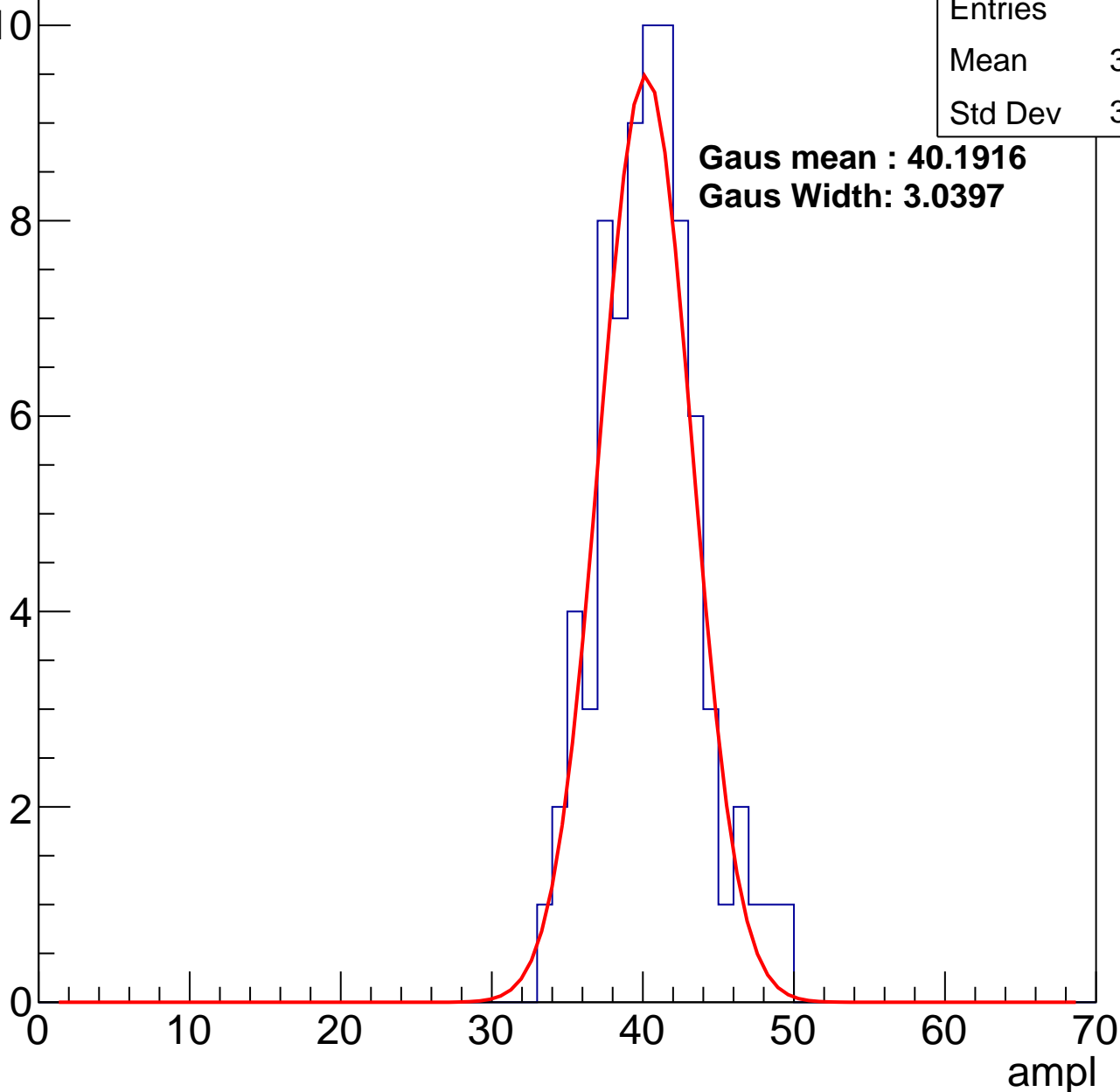
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	39.99
Std Dev	3.249

Gaus mean : 40.1916

Gaus Width: 3.0397

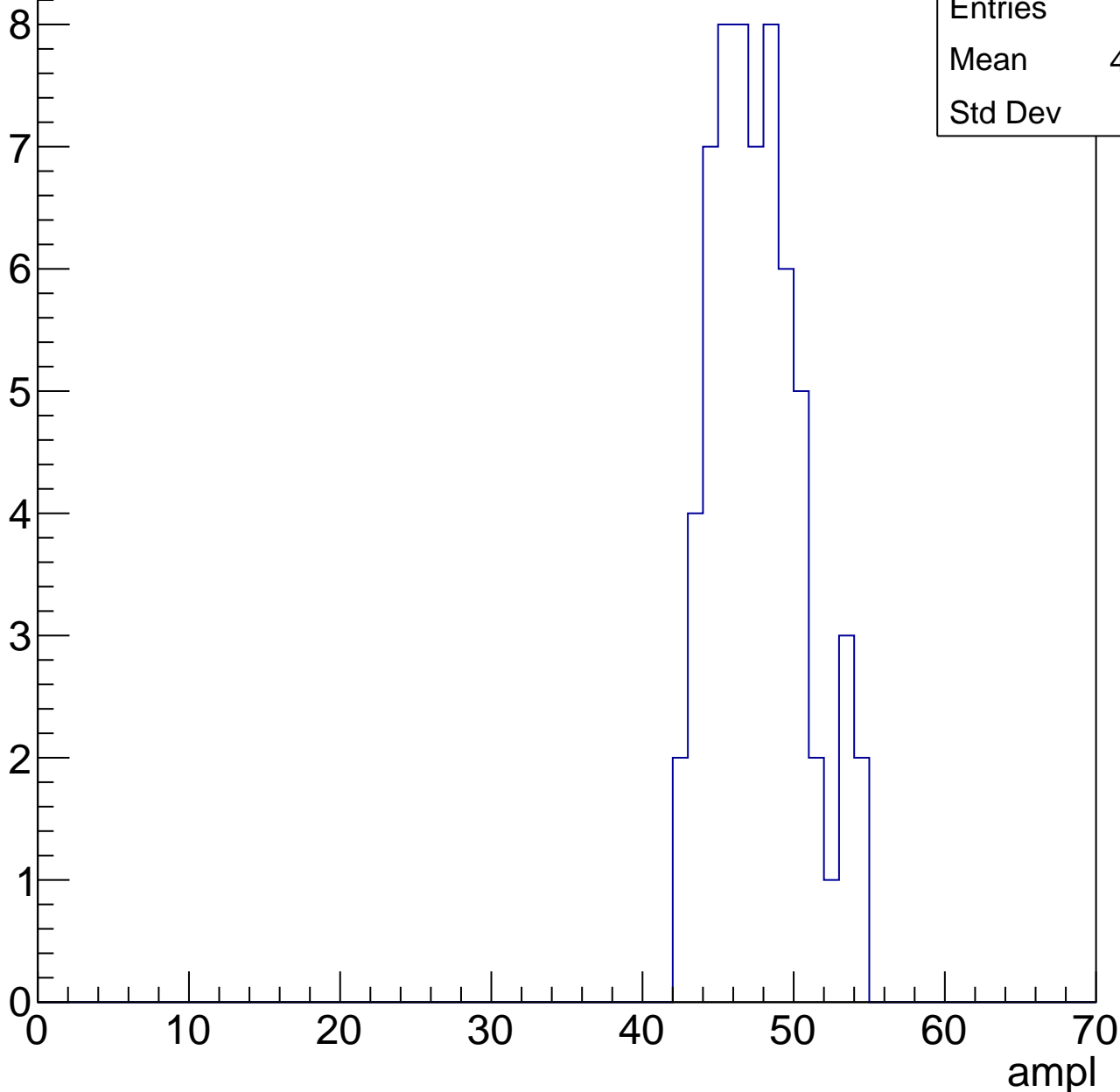


B1L002S, U23-ch74, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	47.14
Std Dev	2.97

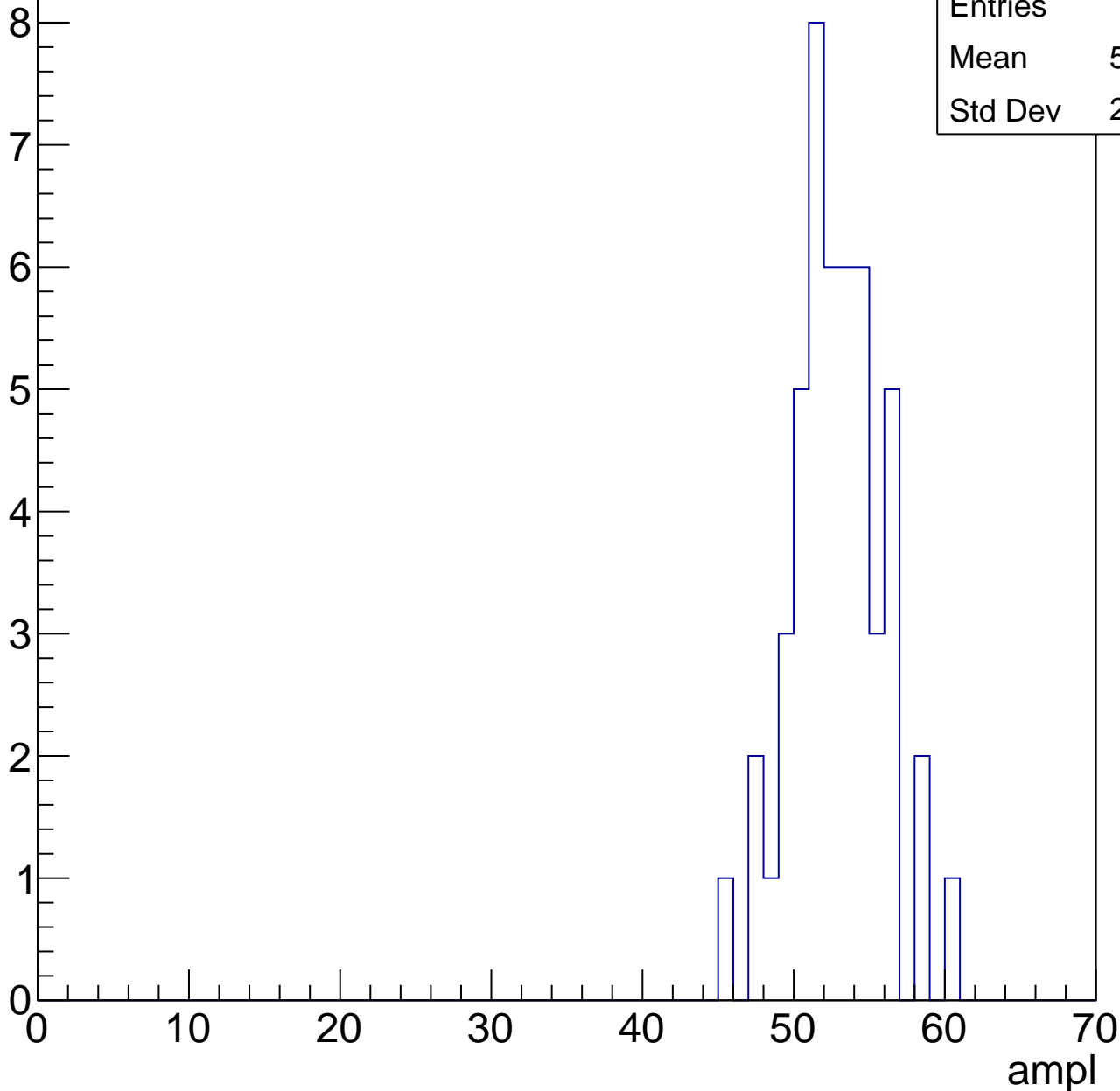


B1L002S, U23-ch74, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	52.39
Std Dev	2.982



B1L002S, U23-ch74, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	56
Mean	57.73
Std Dev	2.709

Entry

10

8

6

4

2

0

0

10

20

30

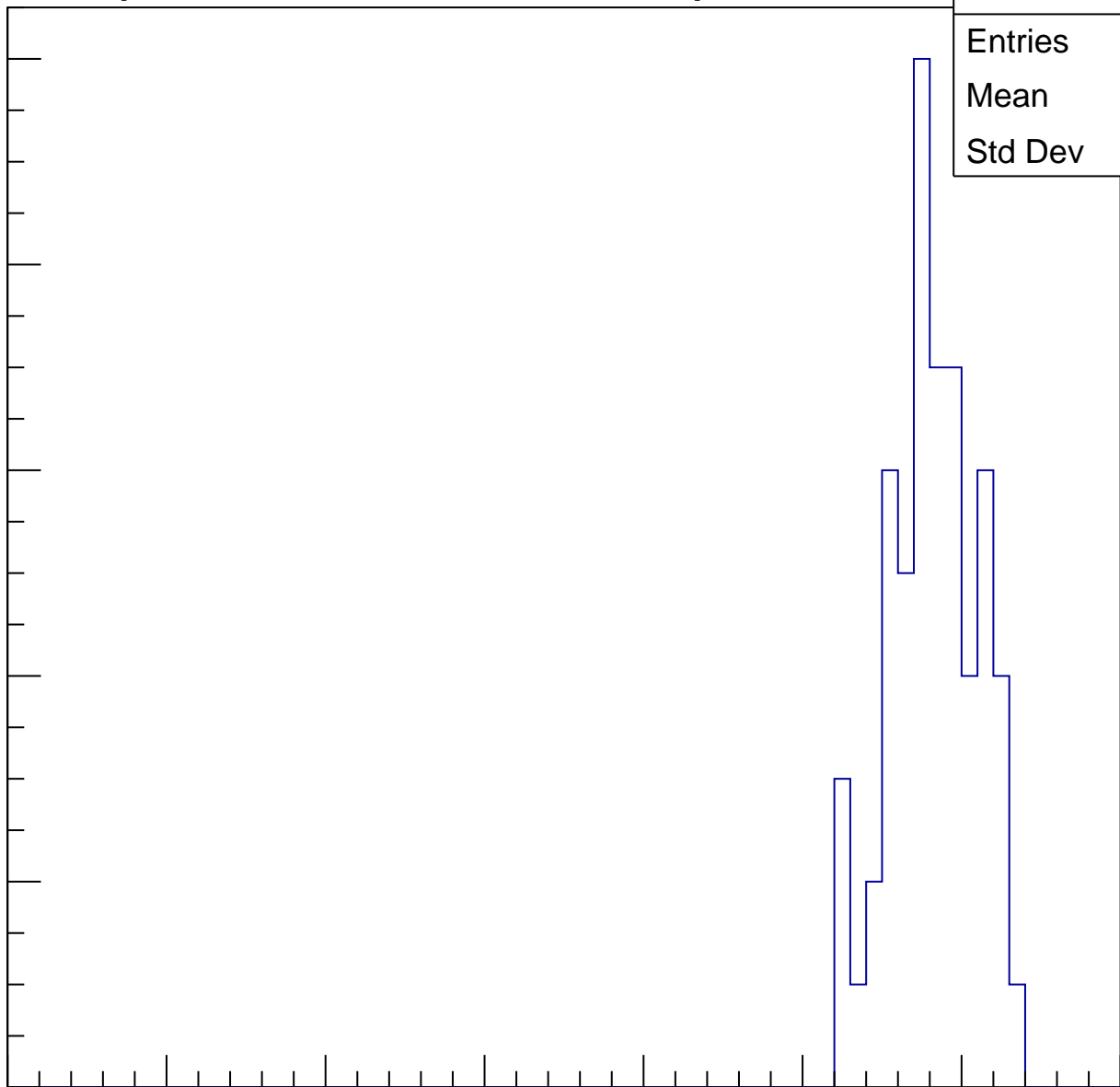
40

50

60

70

ampl

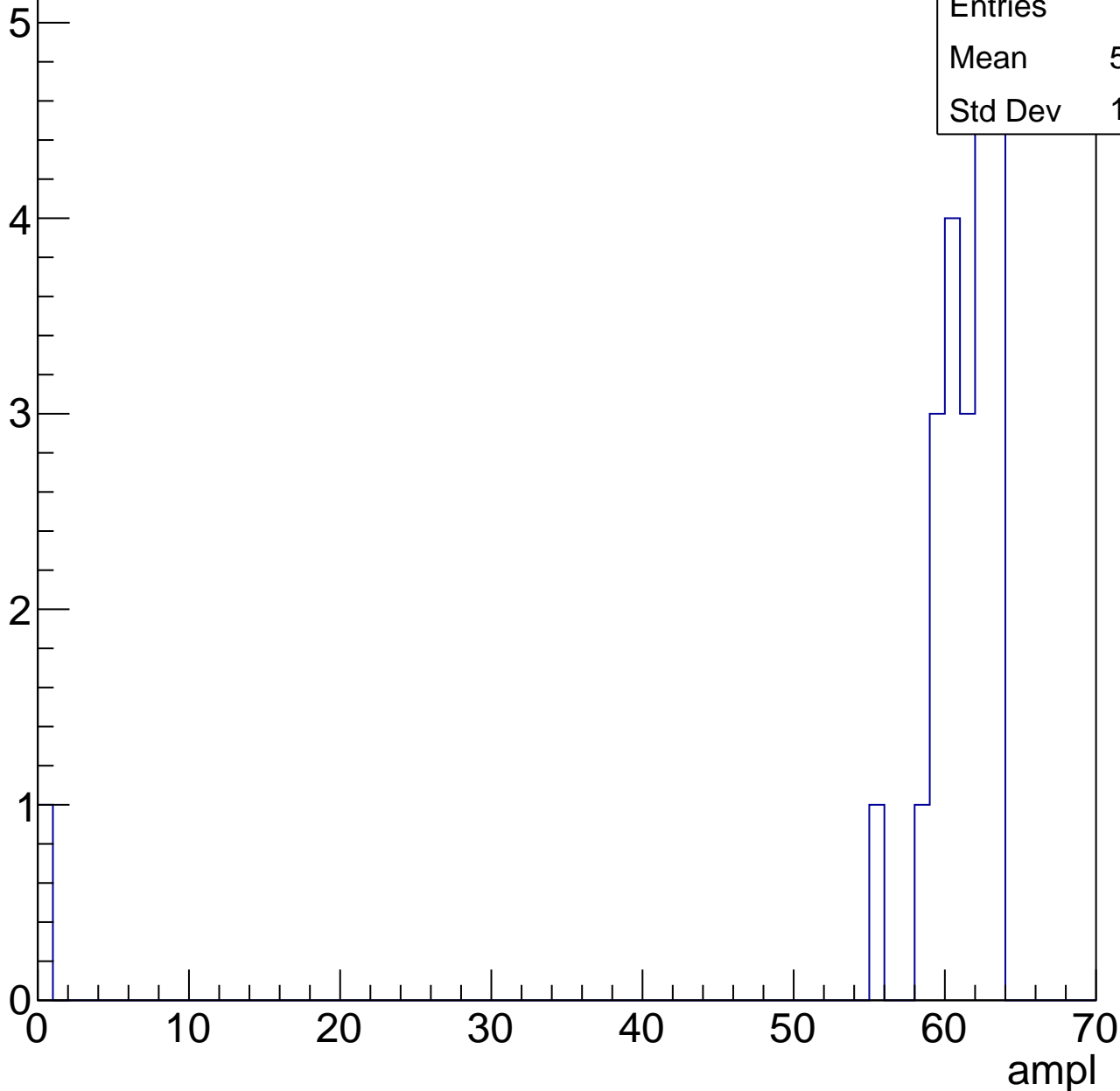


B1L002S, U23-ch74, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

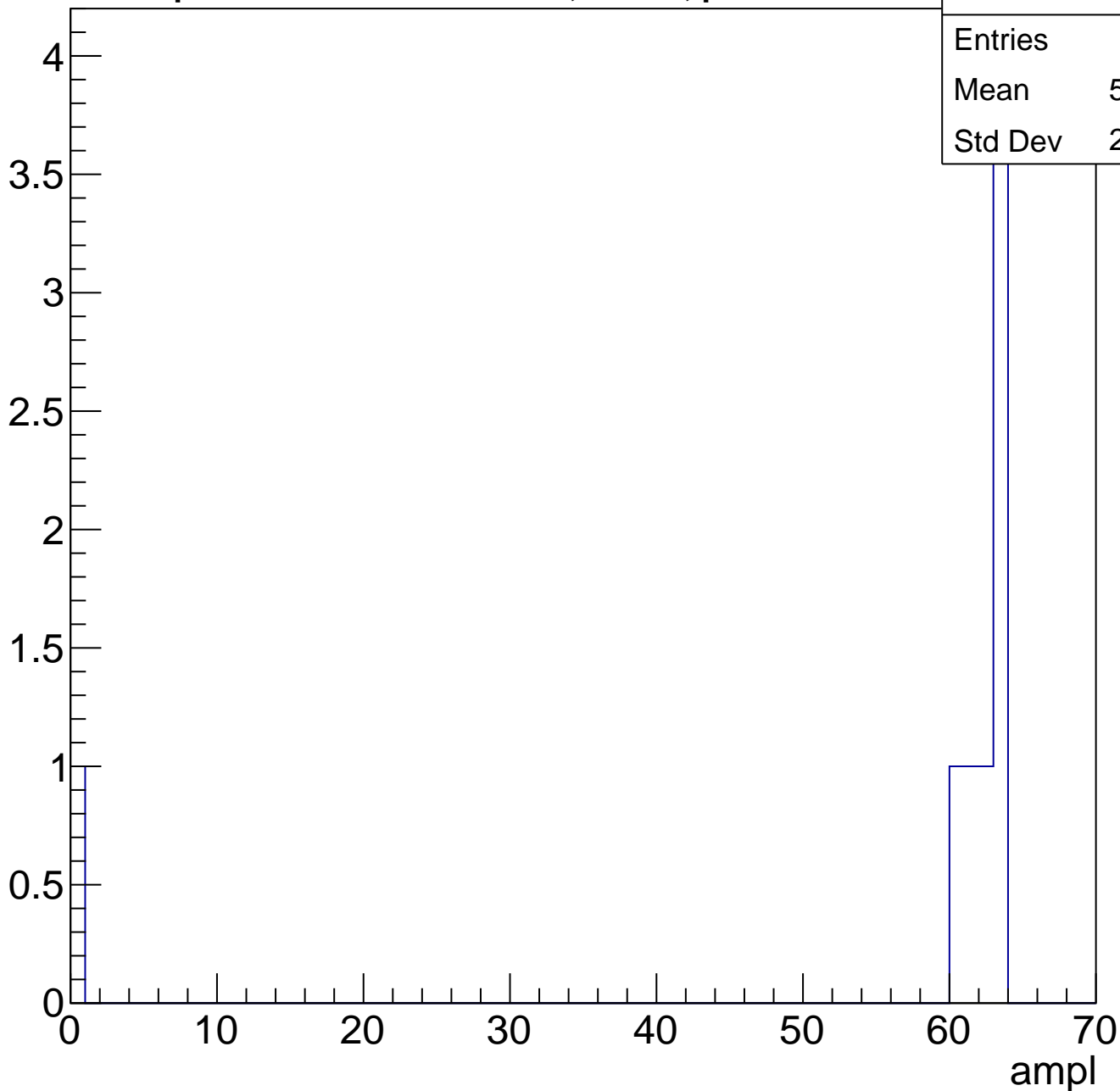
Entries	23
Mean	58.17
Std Dev	12.55



B1L002S, U23-ch74, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch75, adc0

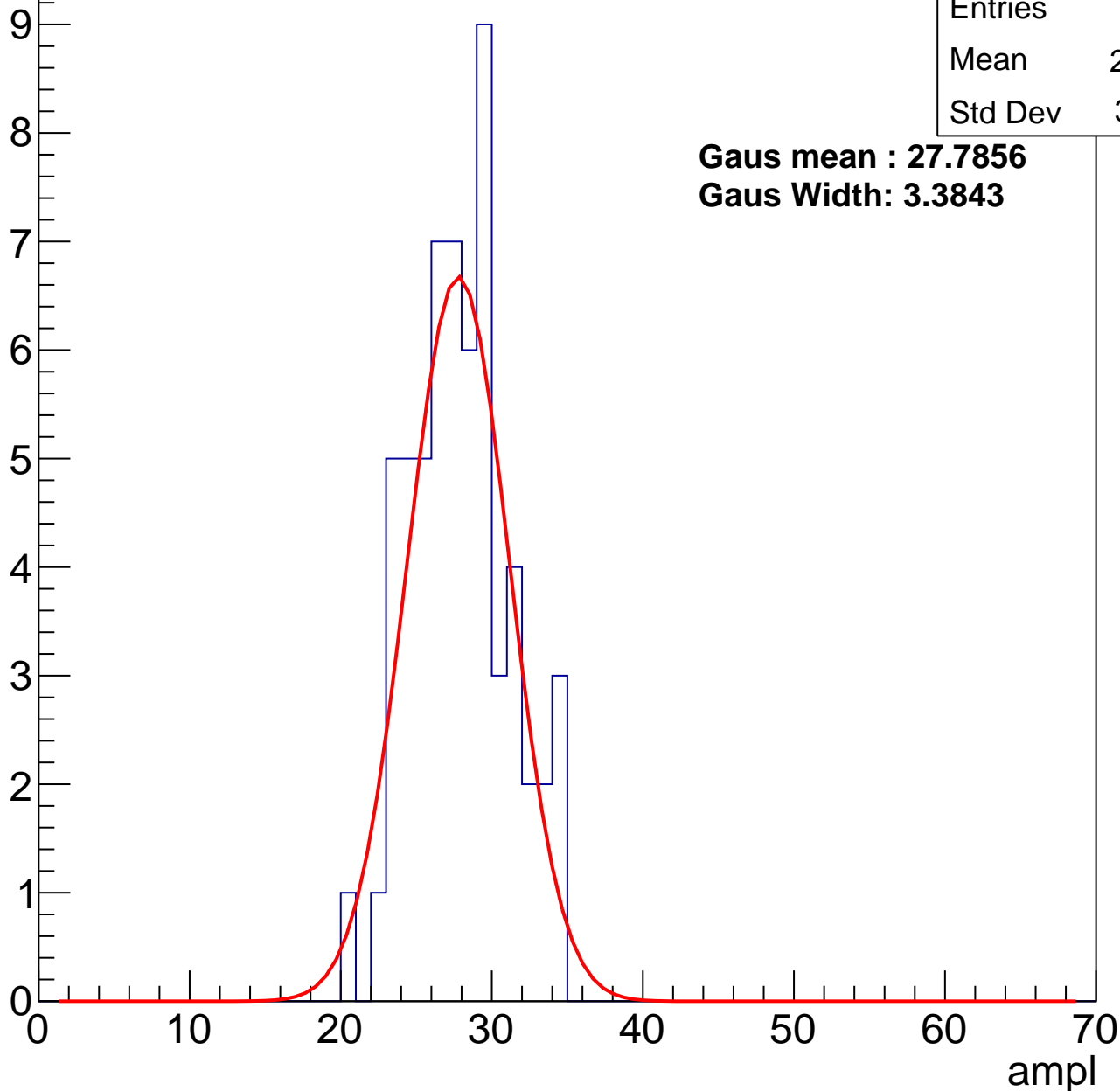
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	27.47
Std Dev	3.201

Gaus mean : 27.7856

Gaus Width: 3.3843



B1L002S, U23-ch75, adc1

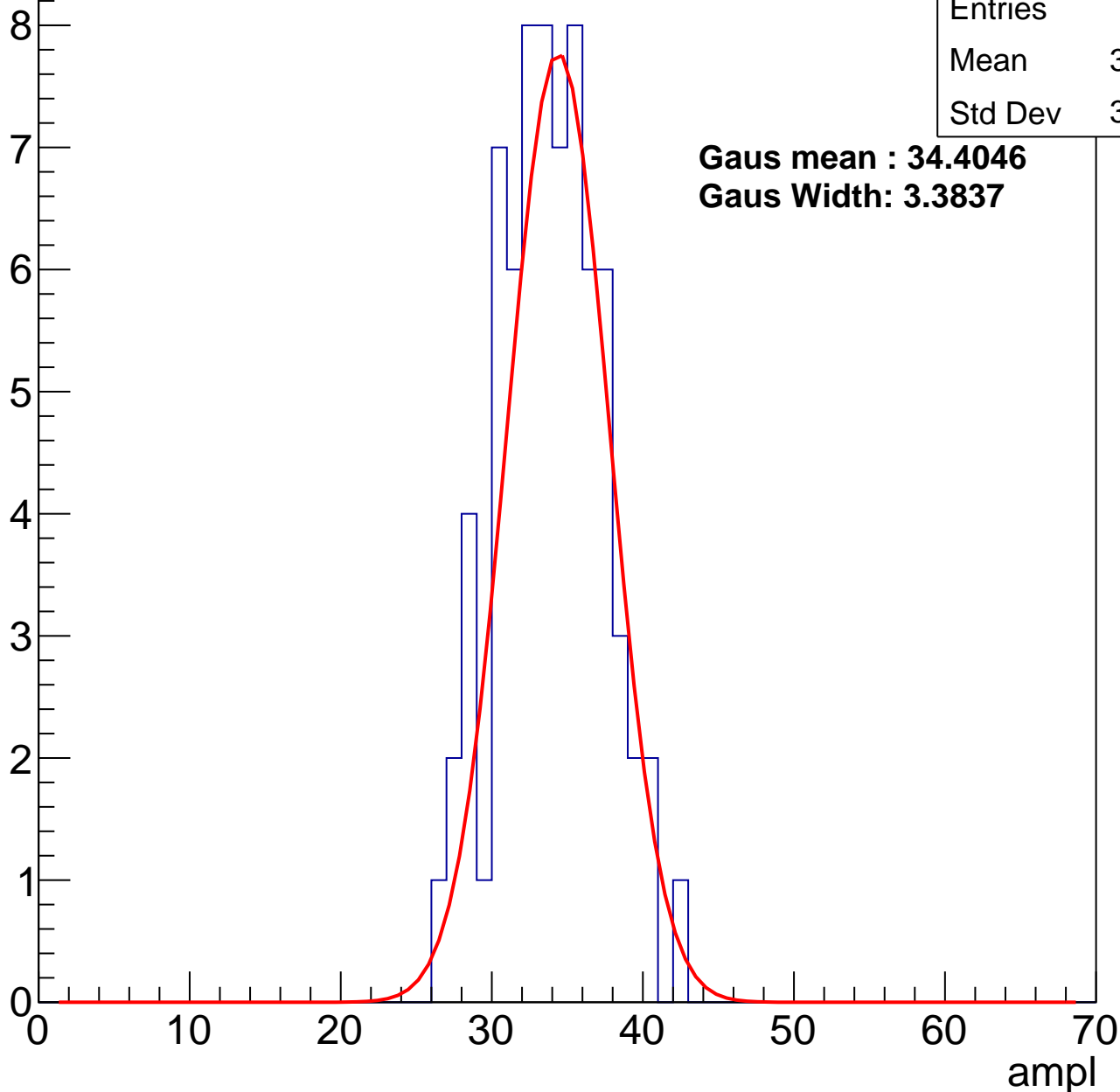
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	33.43
Std Dev	3.403

Gaus mean : 34.4046

Gaus Width: 3.3837



B1L002S, U23-ch75, adc2

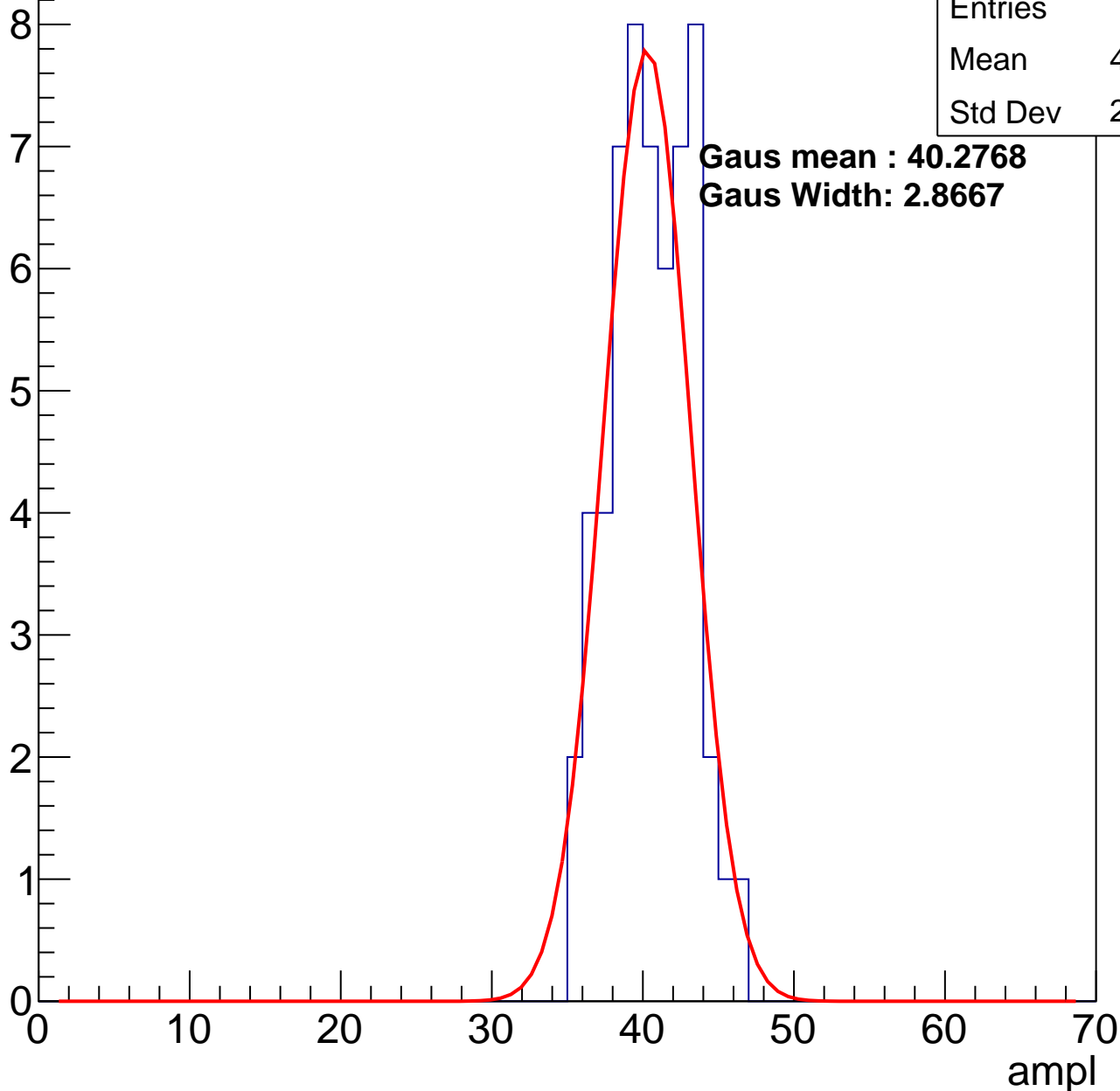
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	40.05
Std Dev	2.598

Gaus mean : 40.2768

Gaus Width: 2.8667



B1L002S, U23-ch75, adc3

calib_packv5_042523_0143.root, FC#10, port B3

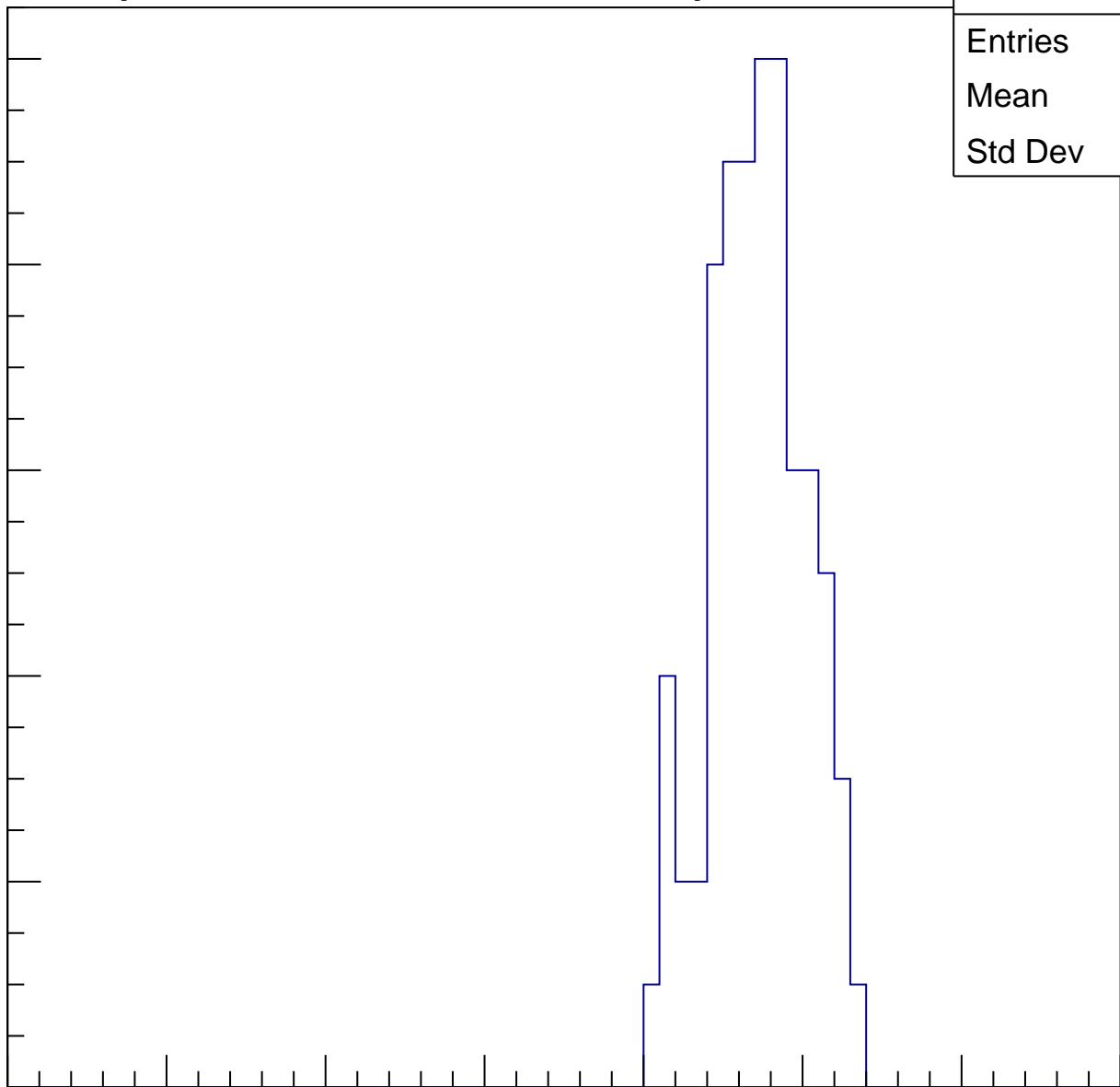
Entries	76
Mean	46.75
Std Dev	2.961

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

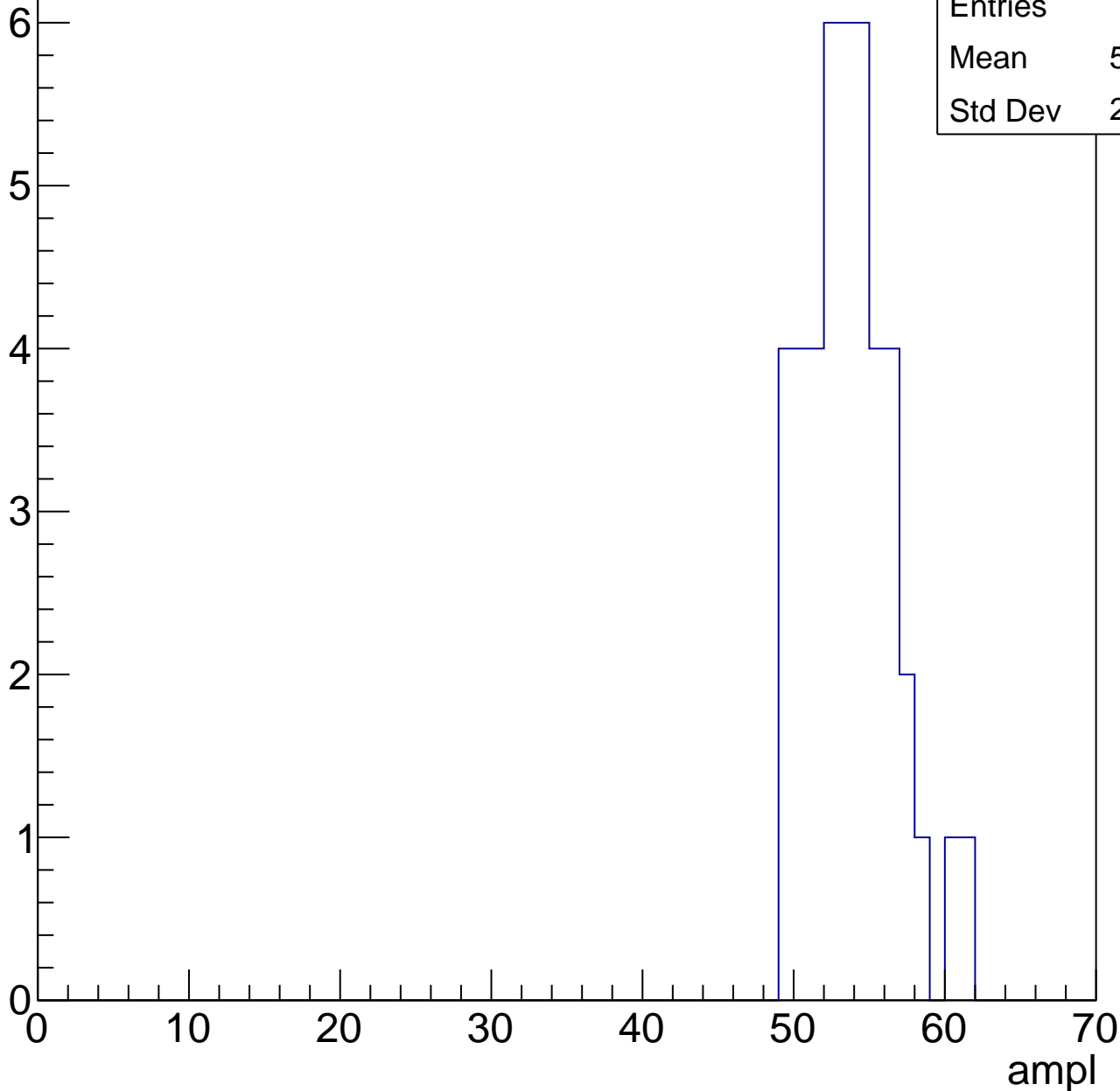


B1L002S, U23-ch75, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

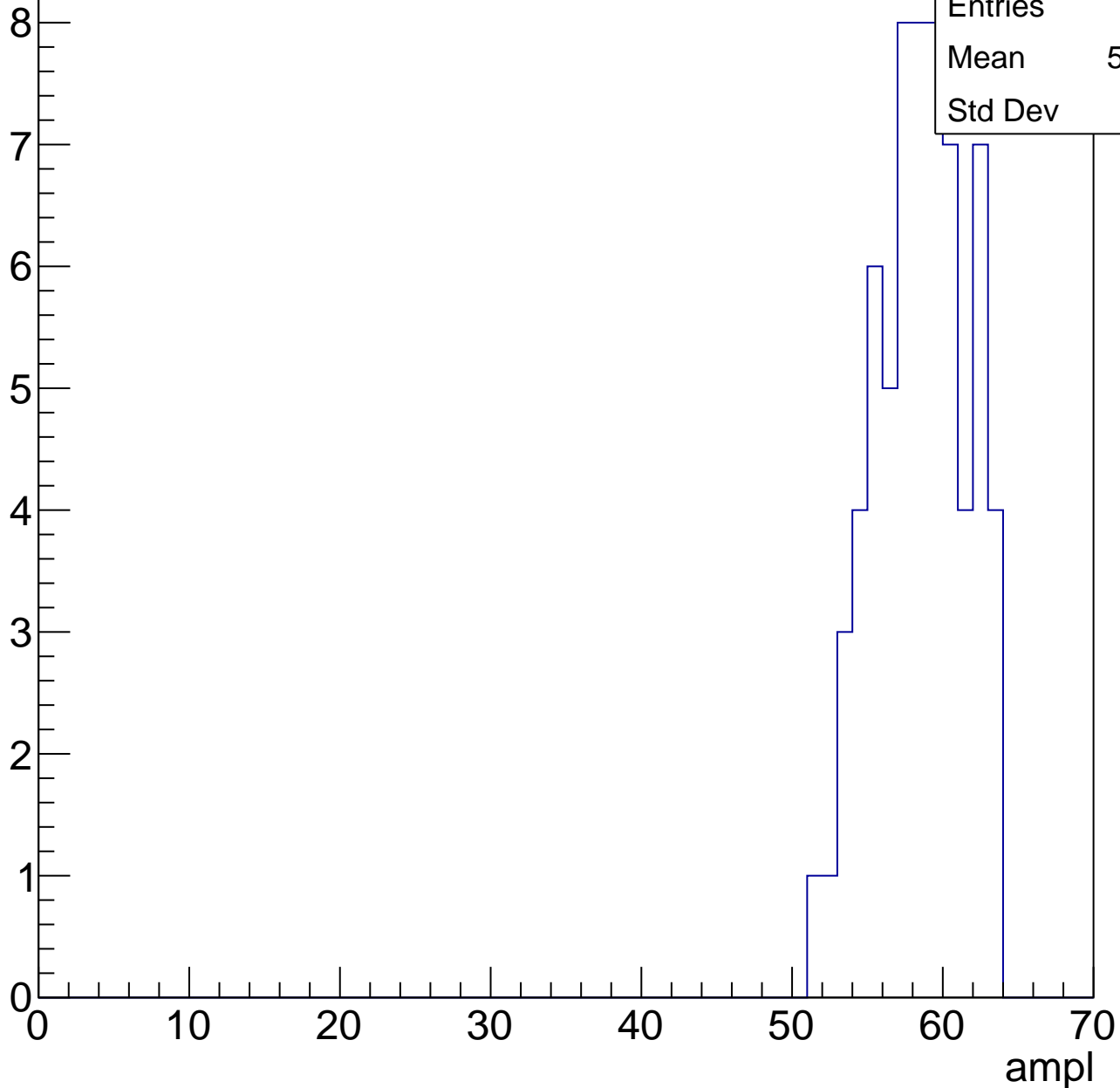
Entries	43
Mean	53.28
Std Dev	2.839



B1L002S, U23-ch75, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

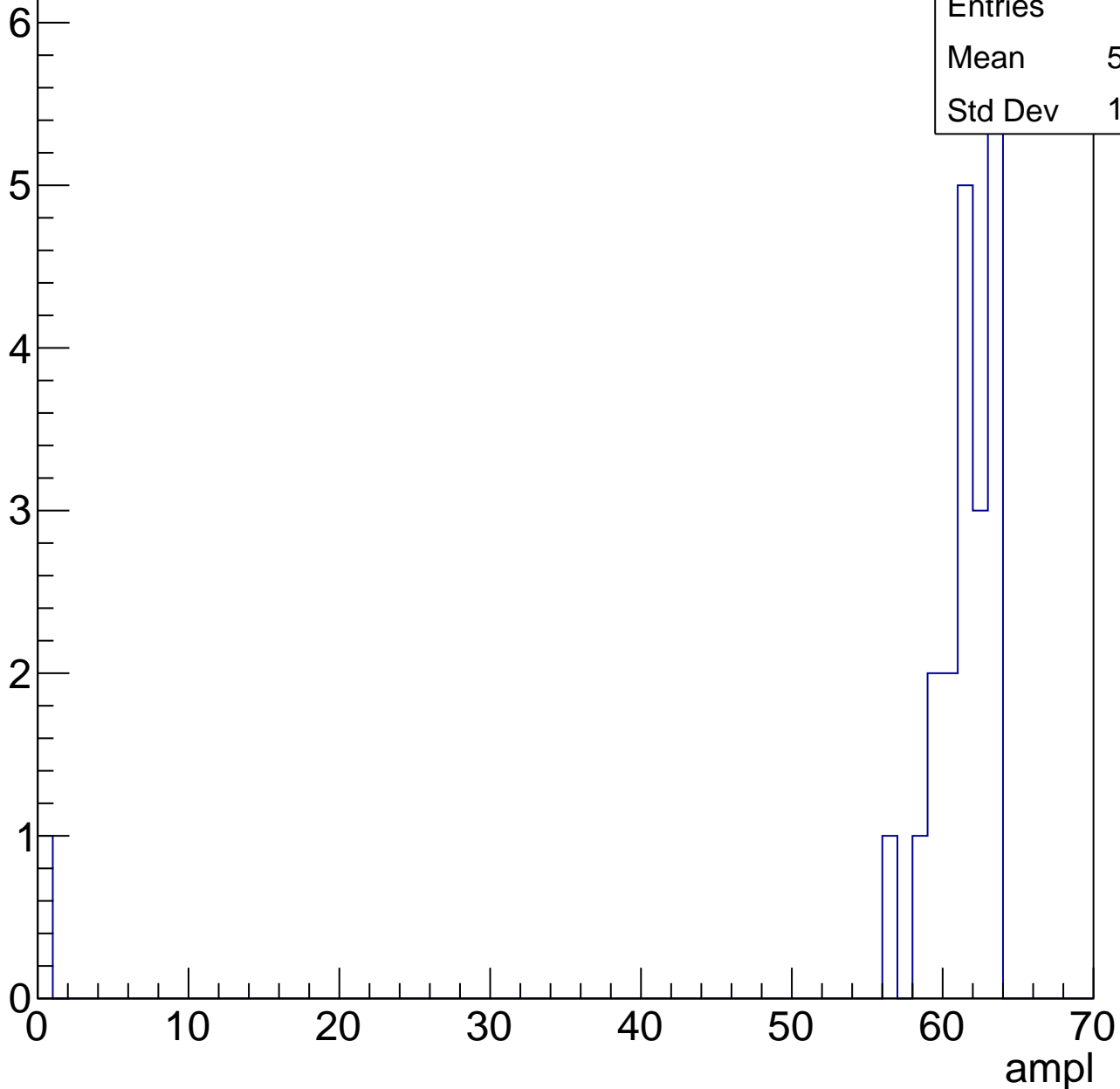


B1L002S, U23-ch75, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	21
Mean	58.14
Std Dev	13.13



B1L002S, U23-ch75, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch76, adc0

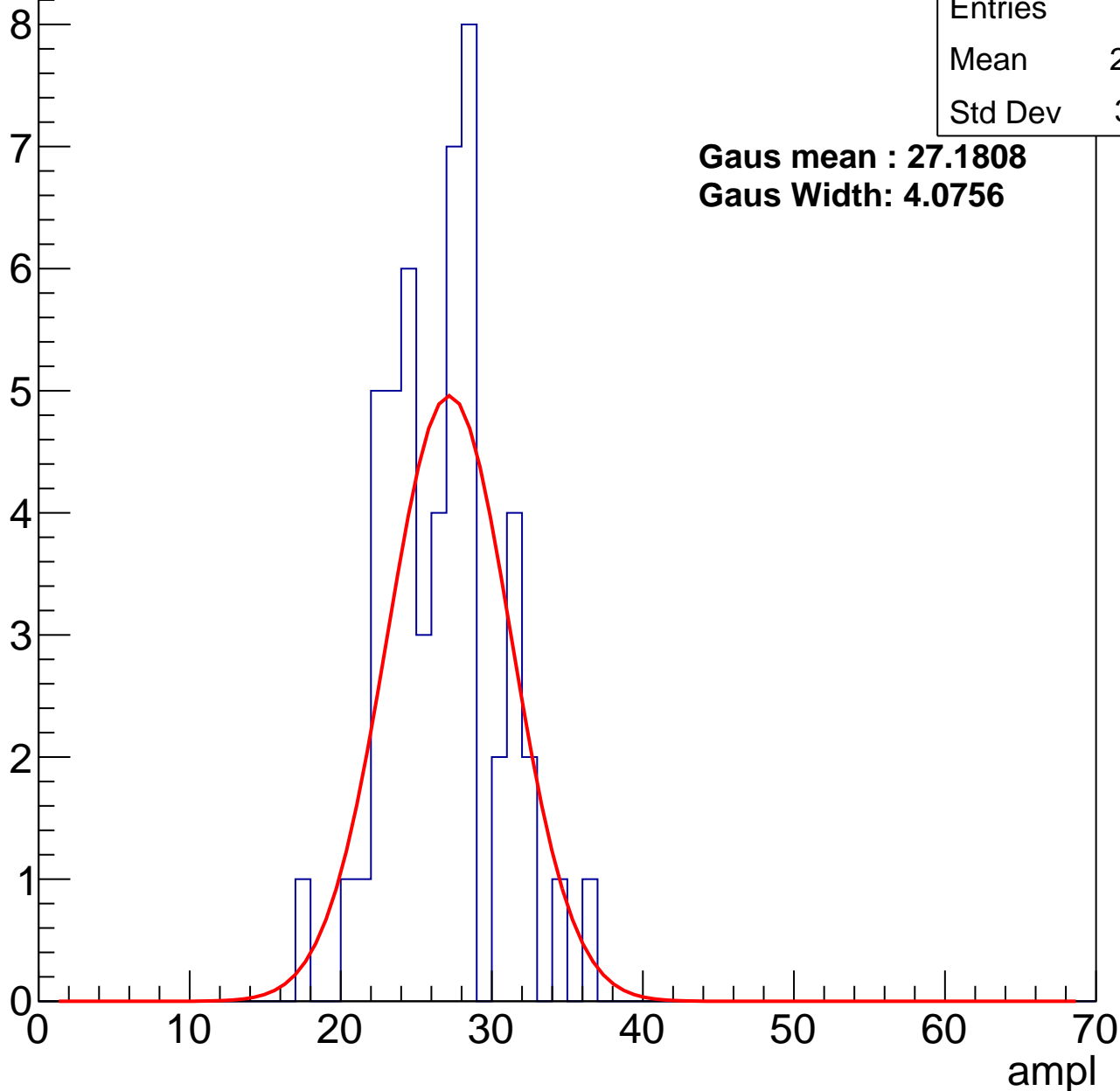
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	26.22
Std Dev	3.701

Gaus mean : 27.1808

Gaus Width: 4.0756



B1L002S, U23-ch76, adc1

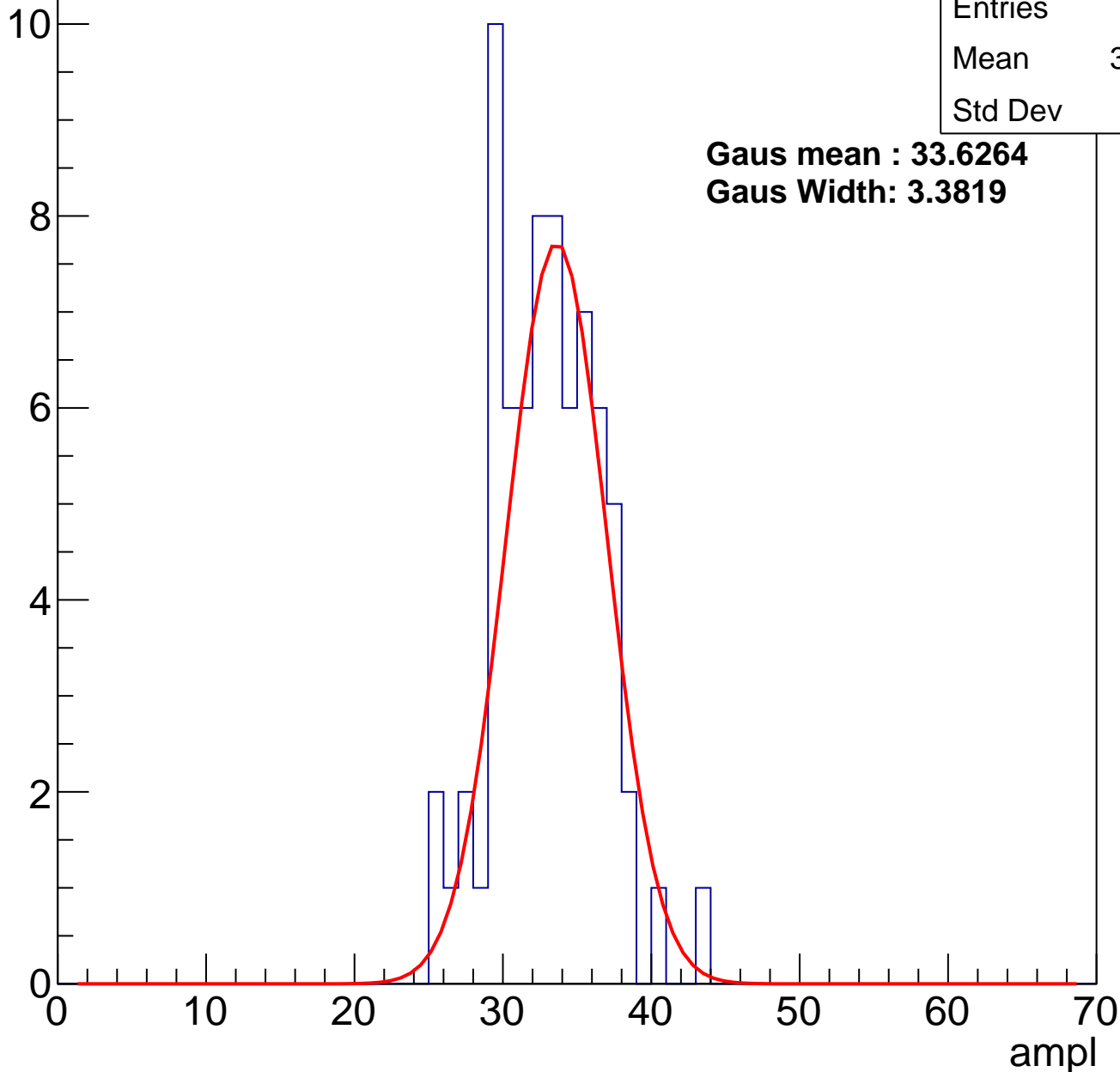
calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	32.54
Std Dev	3.48

Gaus mean : 33.6264

Gaus Width: 3.3819

Entry



B1L002S, U23-ch76, adc2

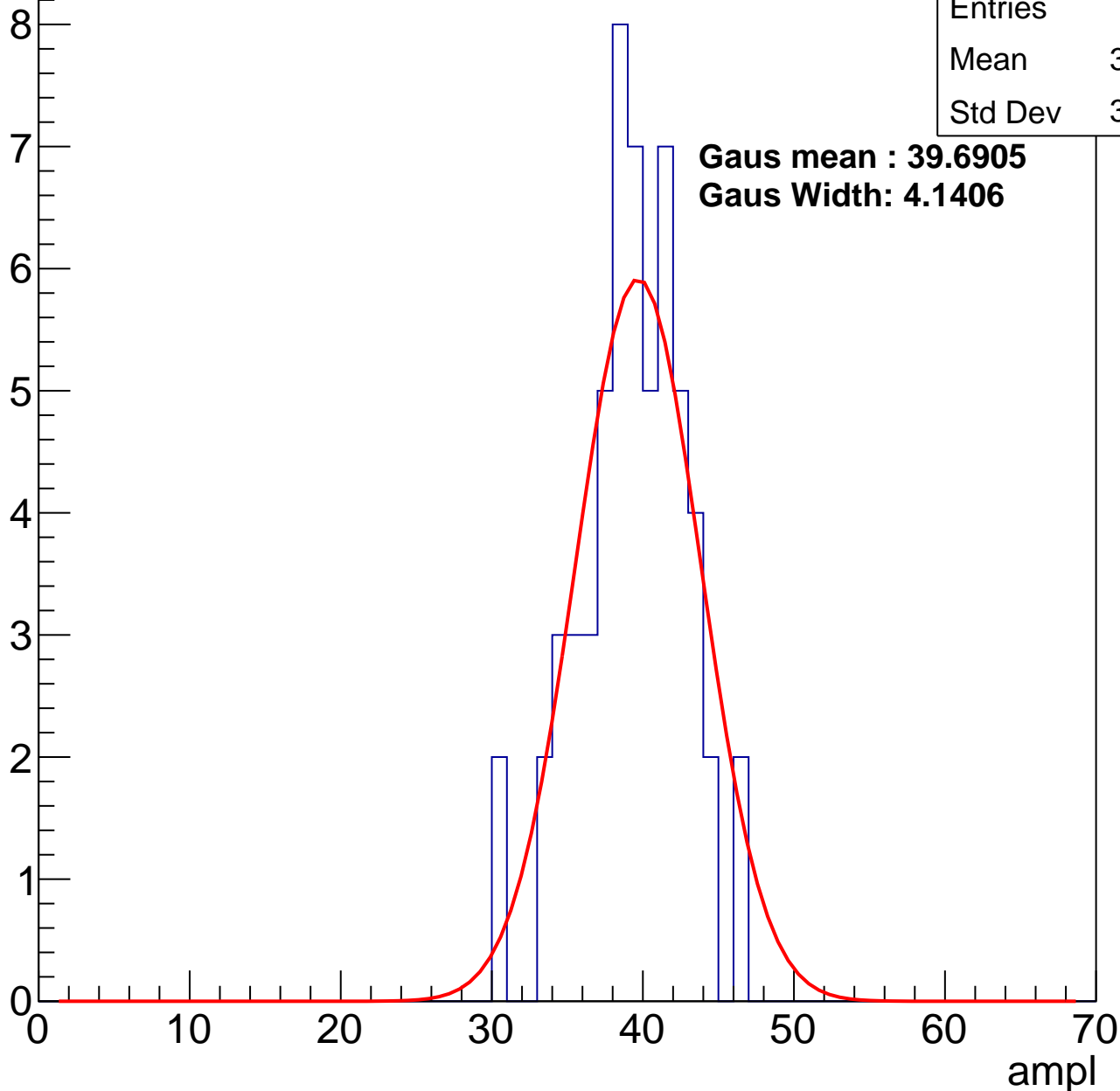
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	38.83
Std Dev	3.475

Gaus mean : 39.6905

Gaus Width: 4.1406



B1L002S, U23-ch76, adc3

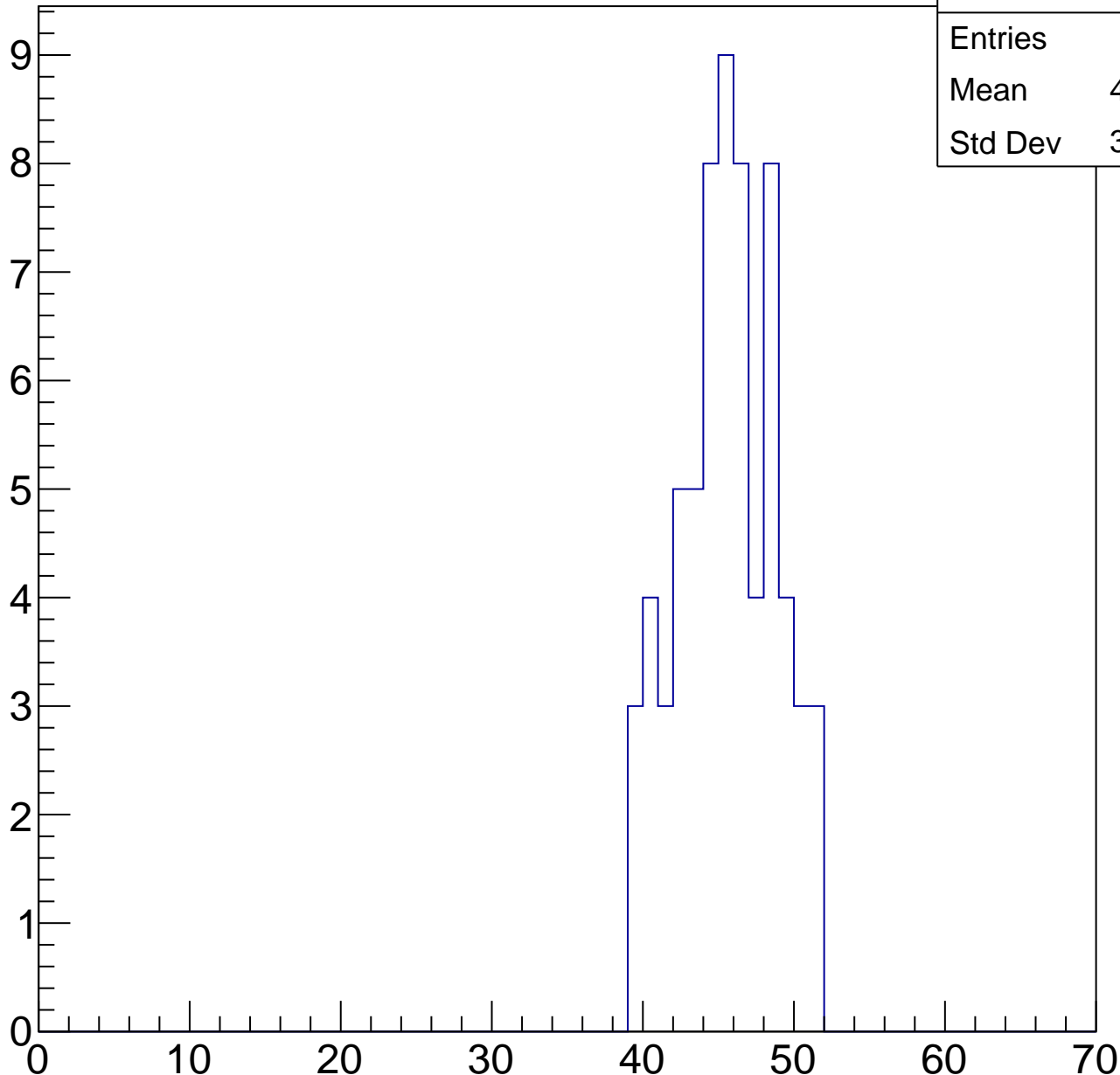
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	67
Mean	45.09
Std Dev	3.166

ampl

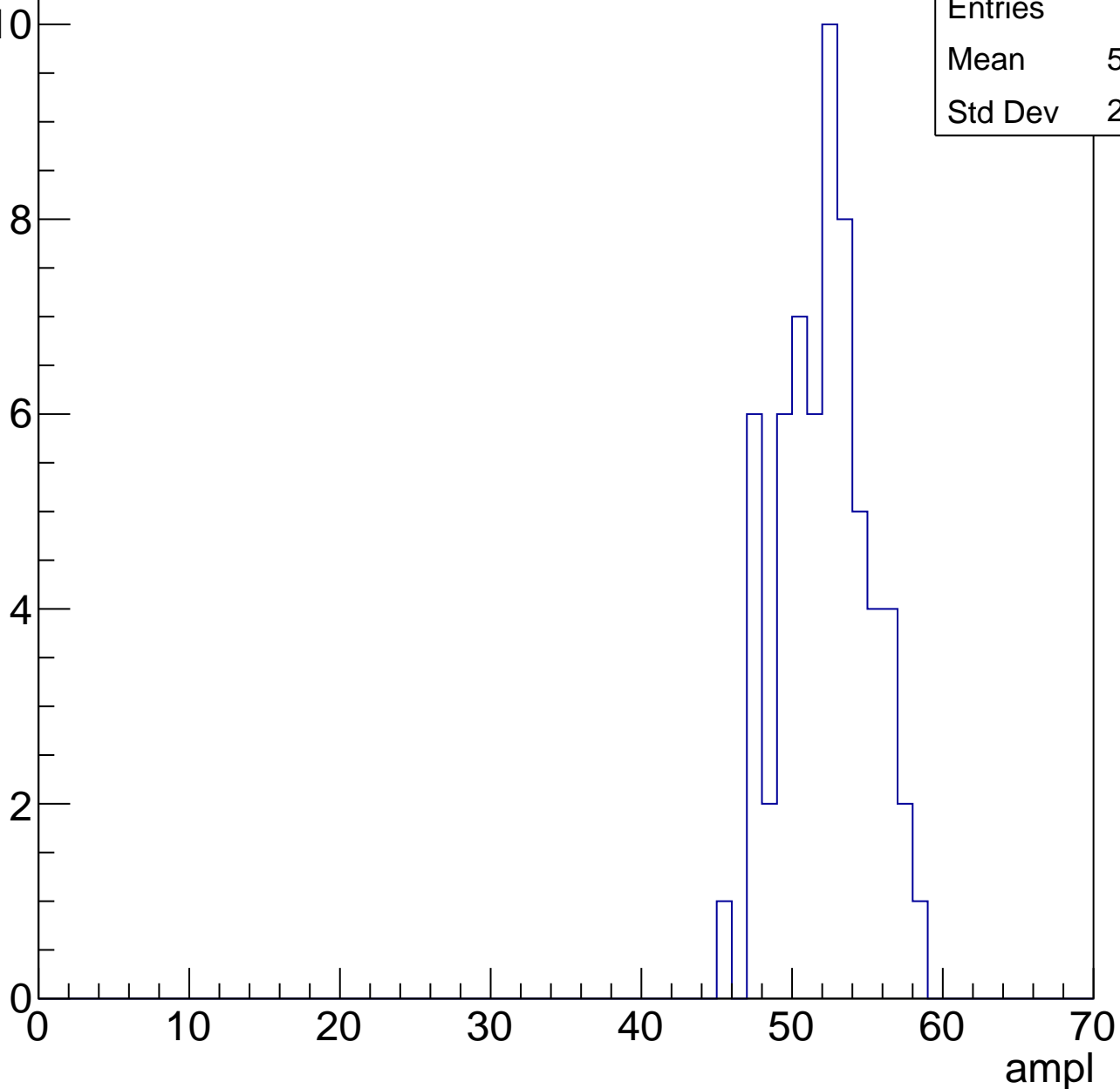


B1L002S, U23-ch76, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

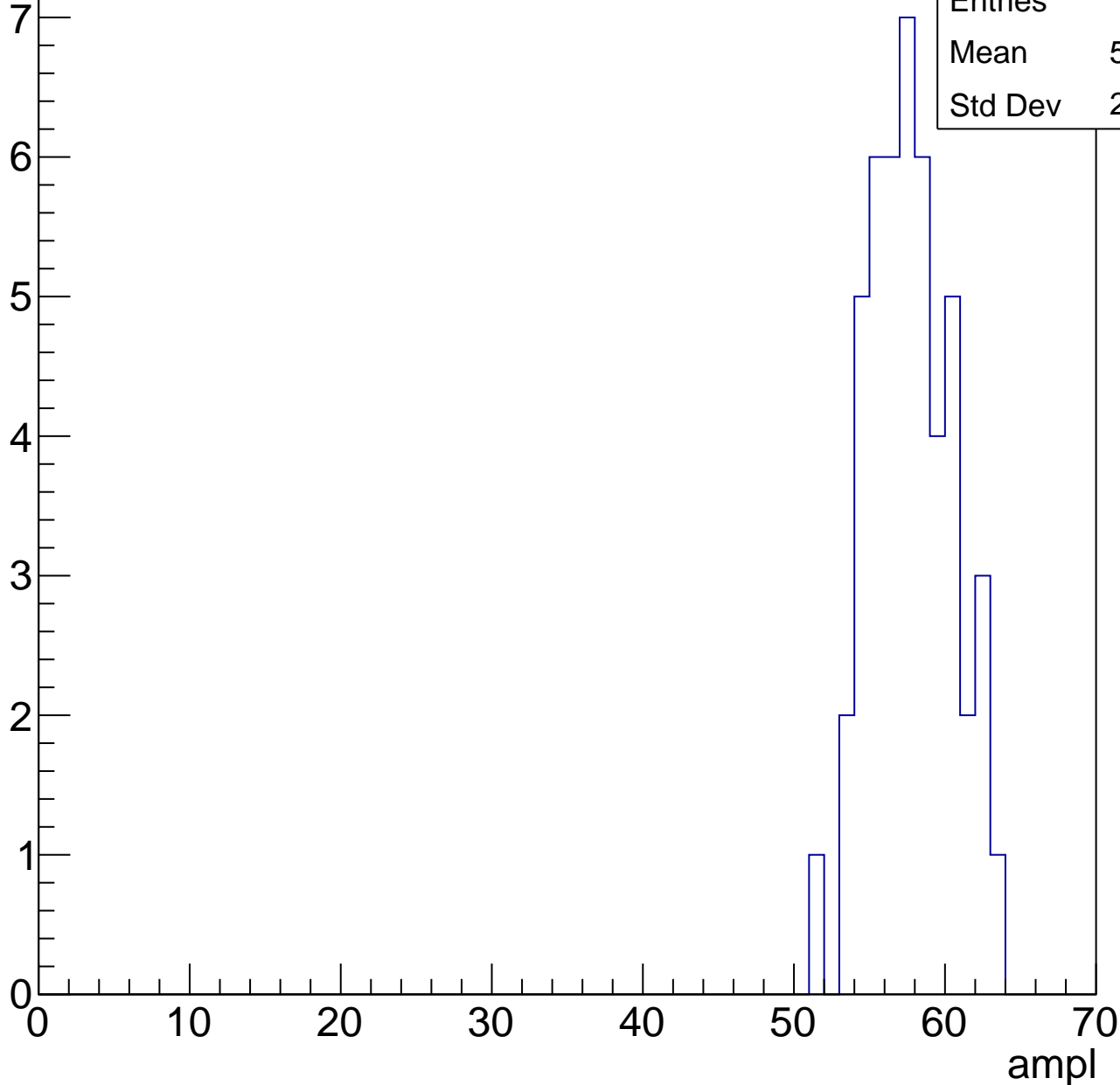
Entries	62
Mean	51.66
Std Dev	2.912



B1L002S, U23-ch76, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

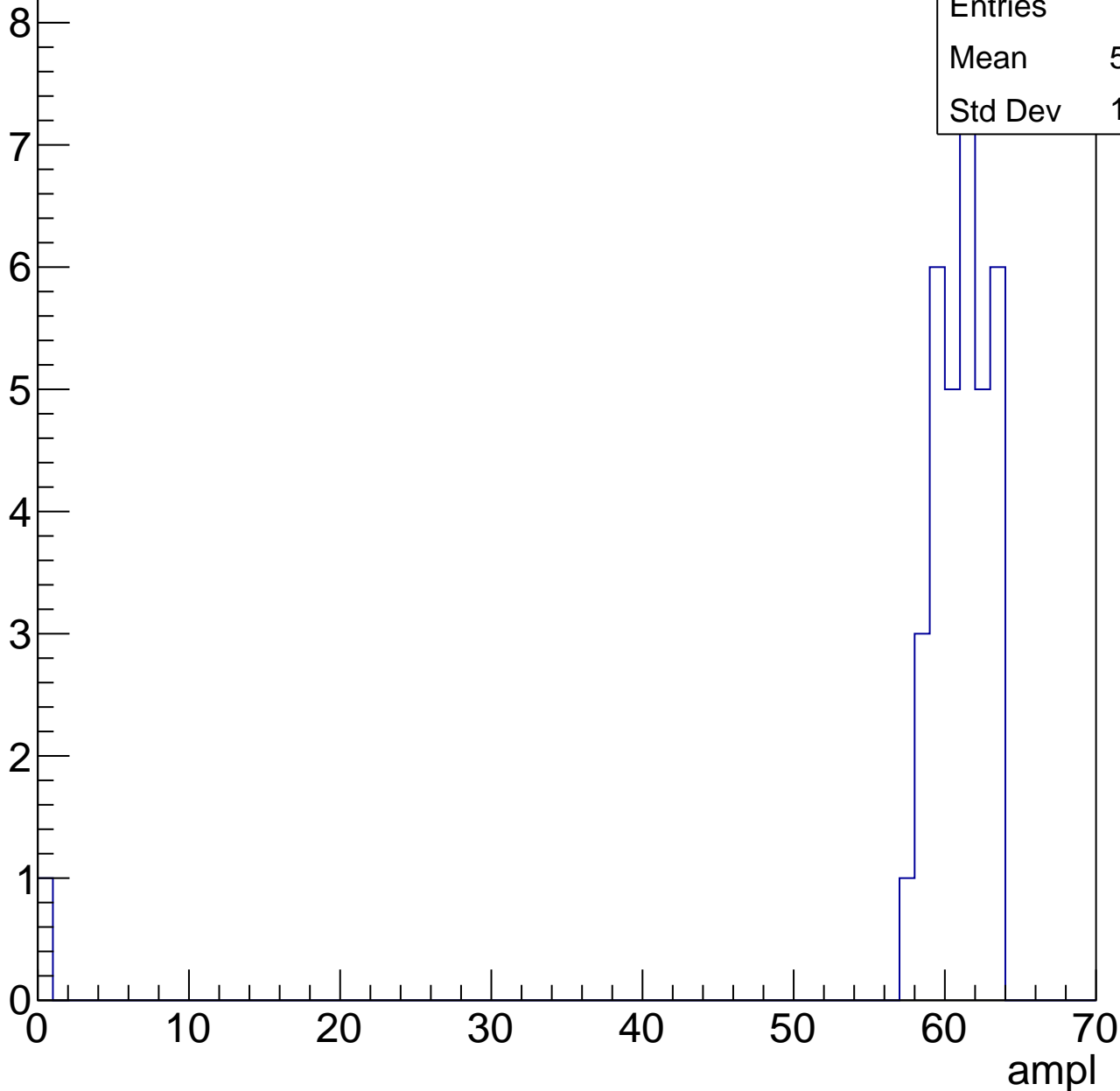


B1L002S, U23-ch76, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

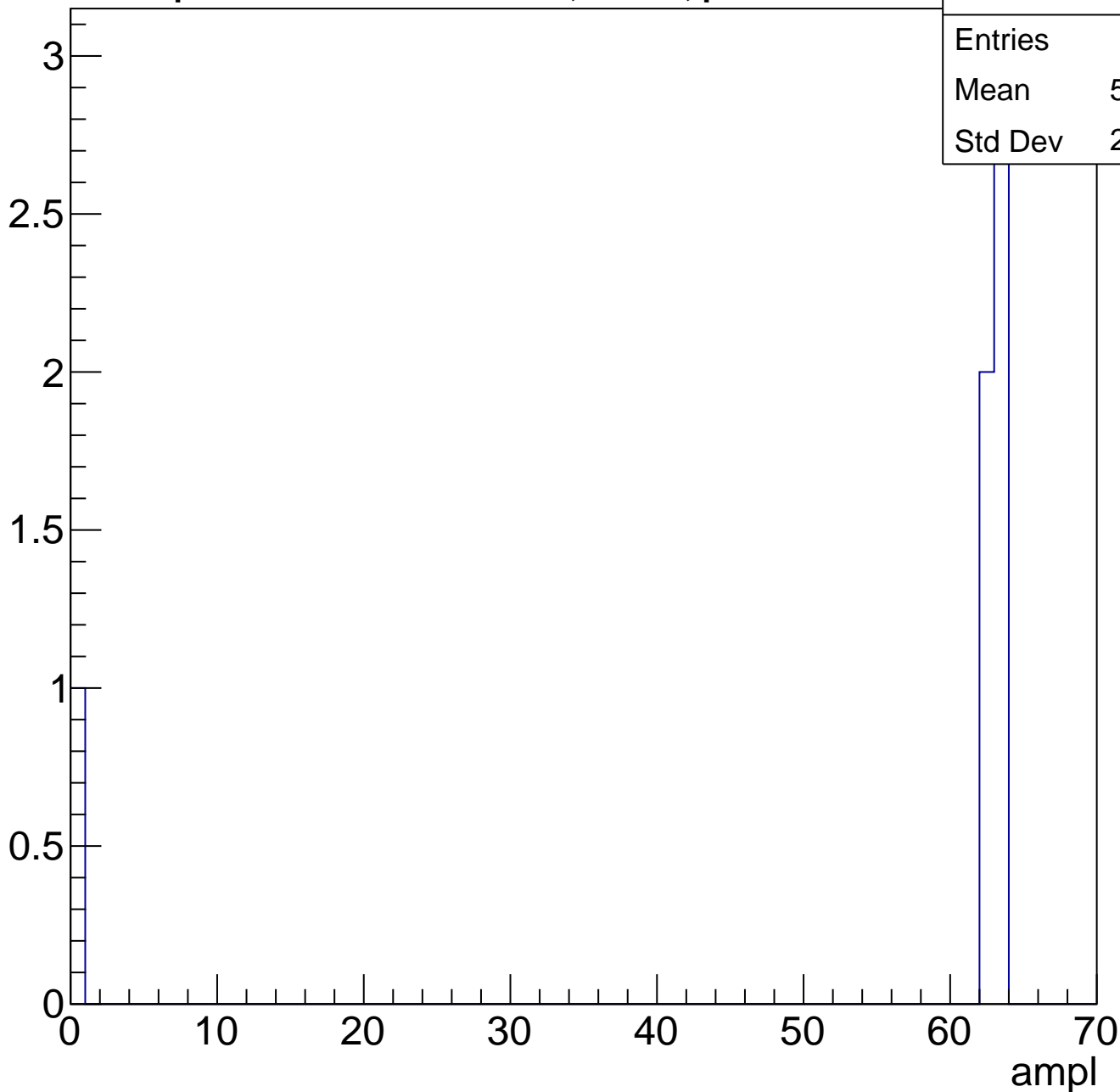
Entries	35
Mean	58.89
Std Dev	10.23



B1L002S, U23-ch76, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch77, adc0

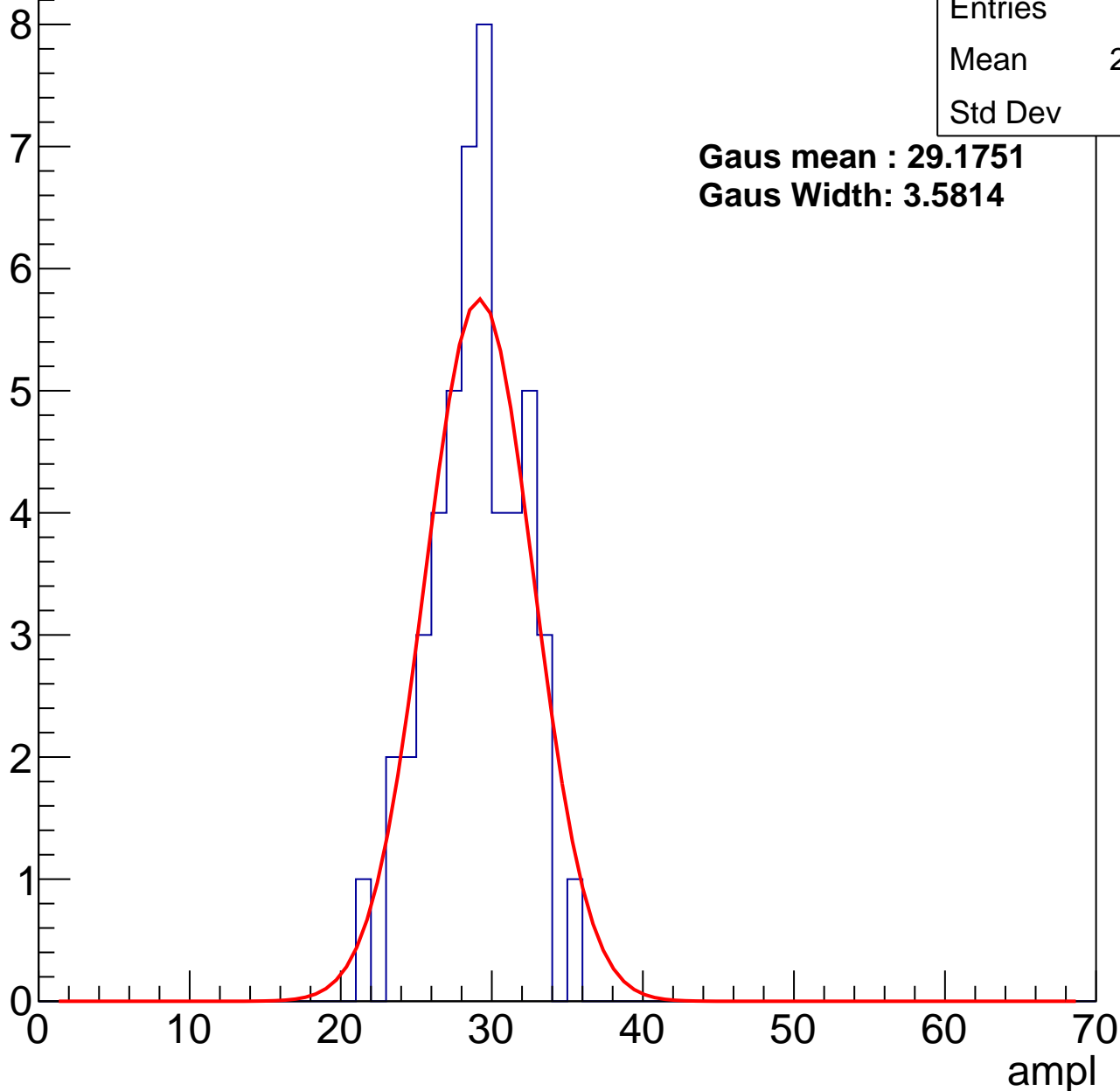
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	28.47
Std Dev	2.97

Gaus mean : 29.1751

Gaus Width: 3.5814



B1L002S, U23-ch77, adc1

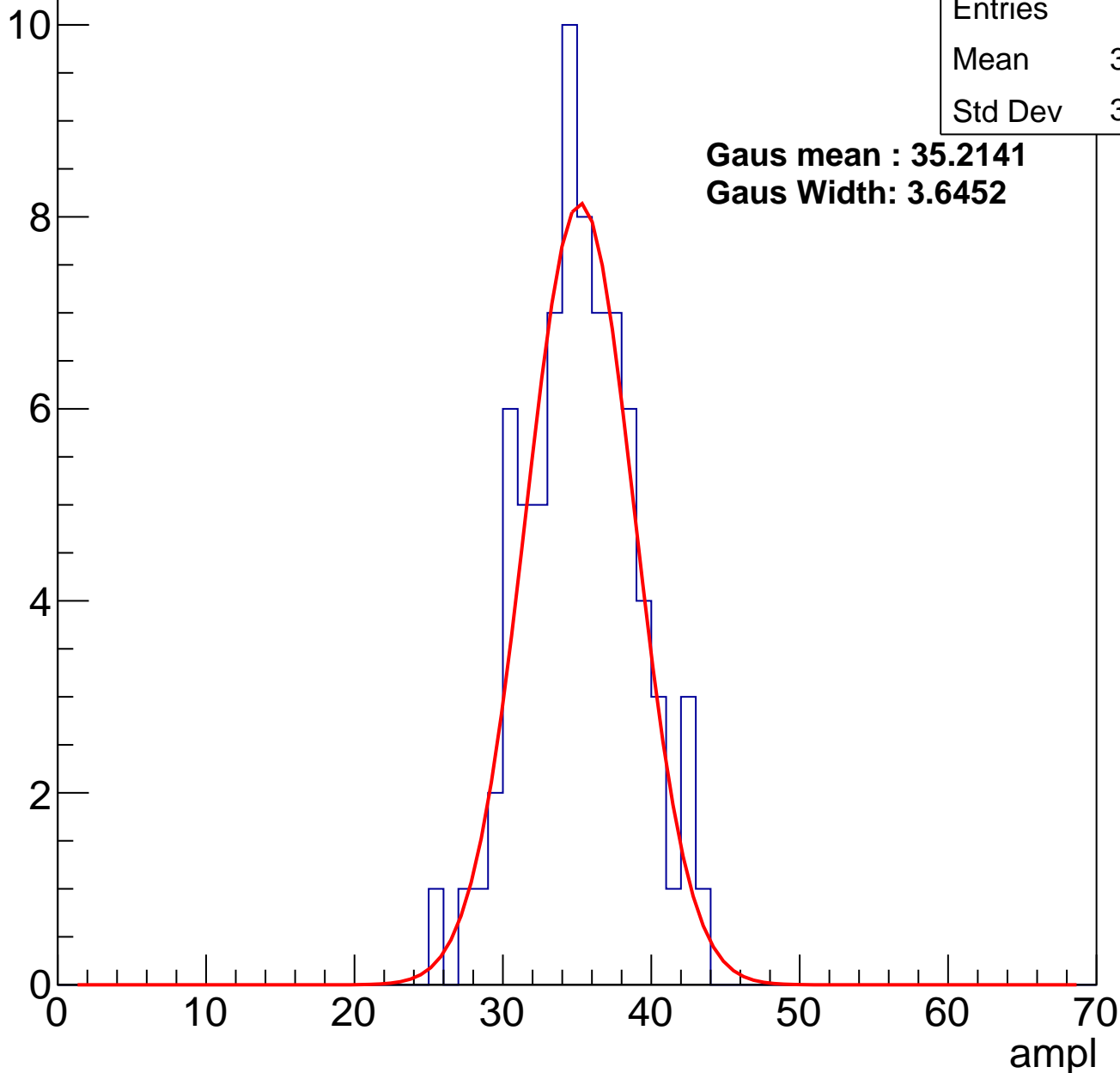
calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	34.73
Std Dev	3.699

Gaus mean : 35.2141

Gaus Width: 3.6452

Entry



B1L002S, U23-ch77, adc2

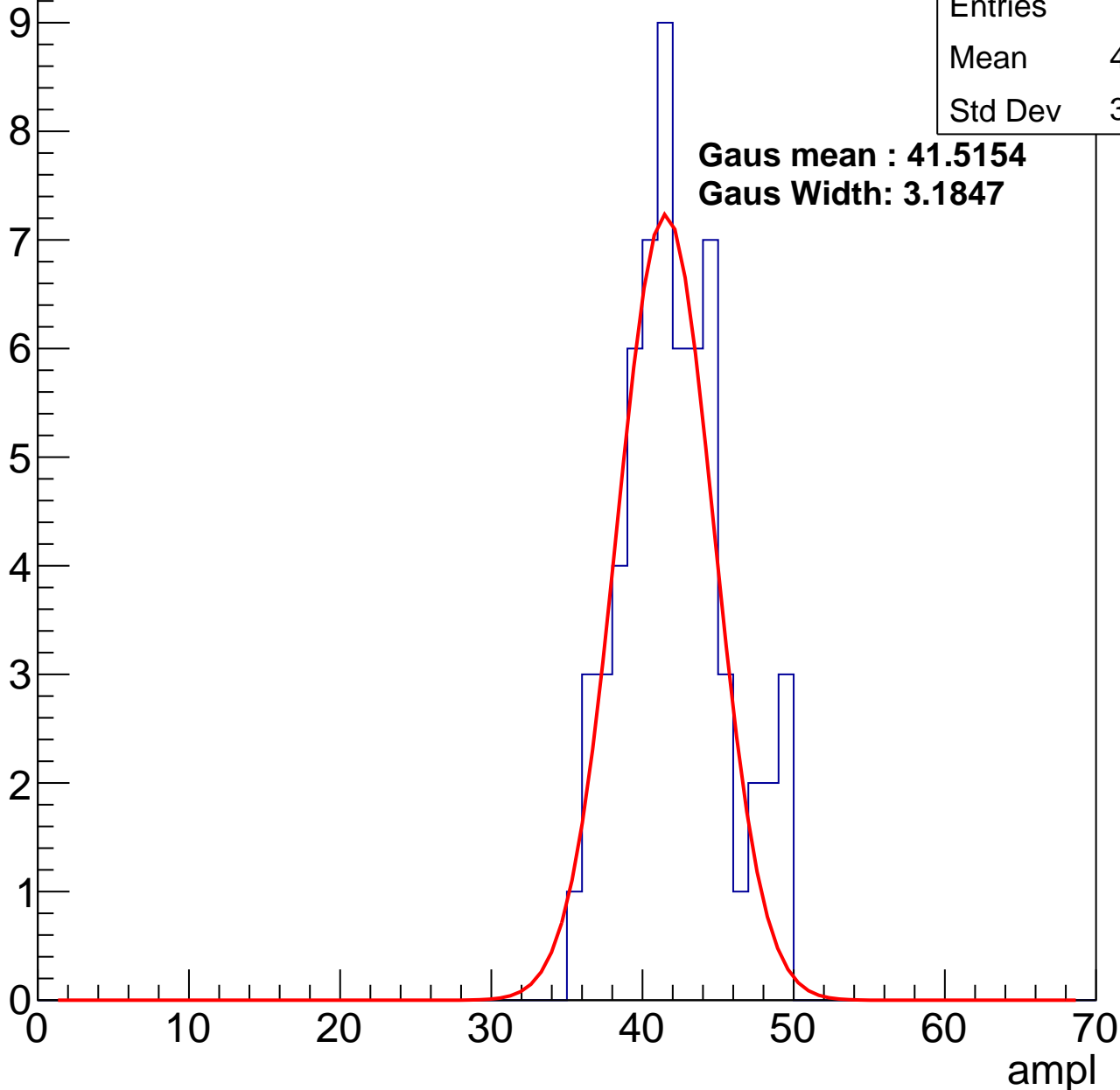
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	41.67
Std Dev	3.395

Gaus mean : 41.5154

Gaus Width: 3.1847

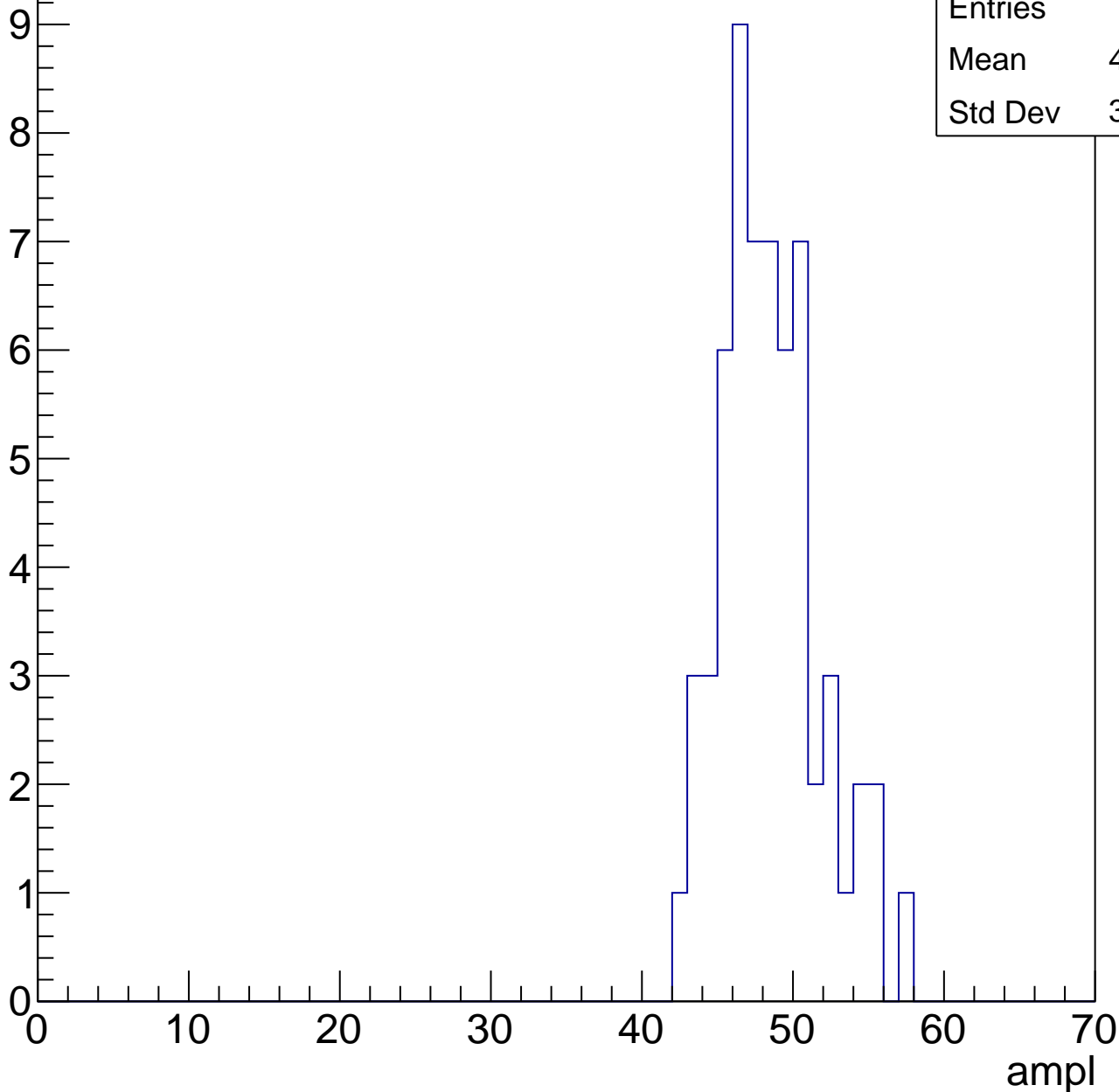


B1L002S, U23-ch77, adc3

calib_packv5_042523_0143.root, FC#10, port B3

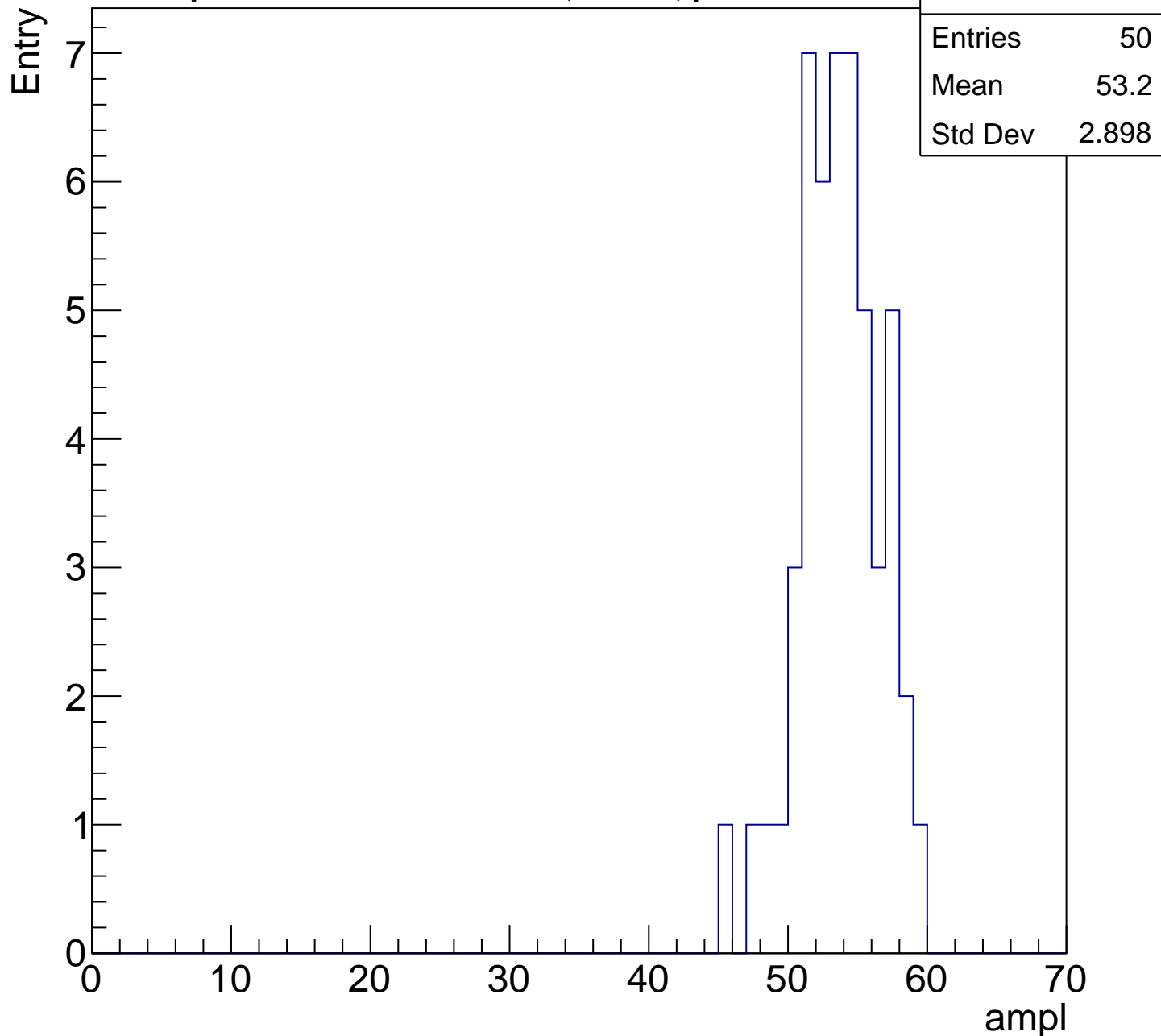
Entry

Entries	60
Mean	48.03
Std Dev	3.245



B1L002S, U23-ch77, adc4

calib_packv5_042523_0143.root, FC#10, port B3

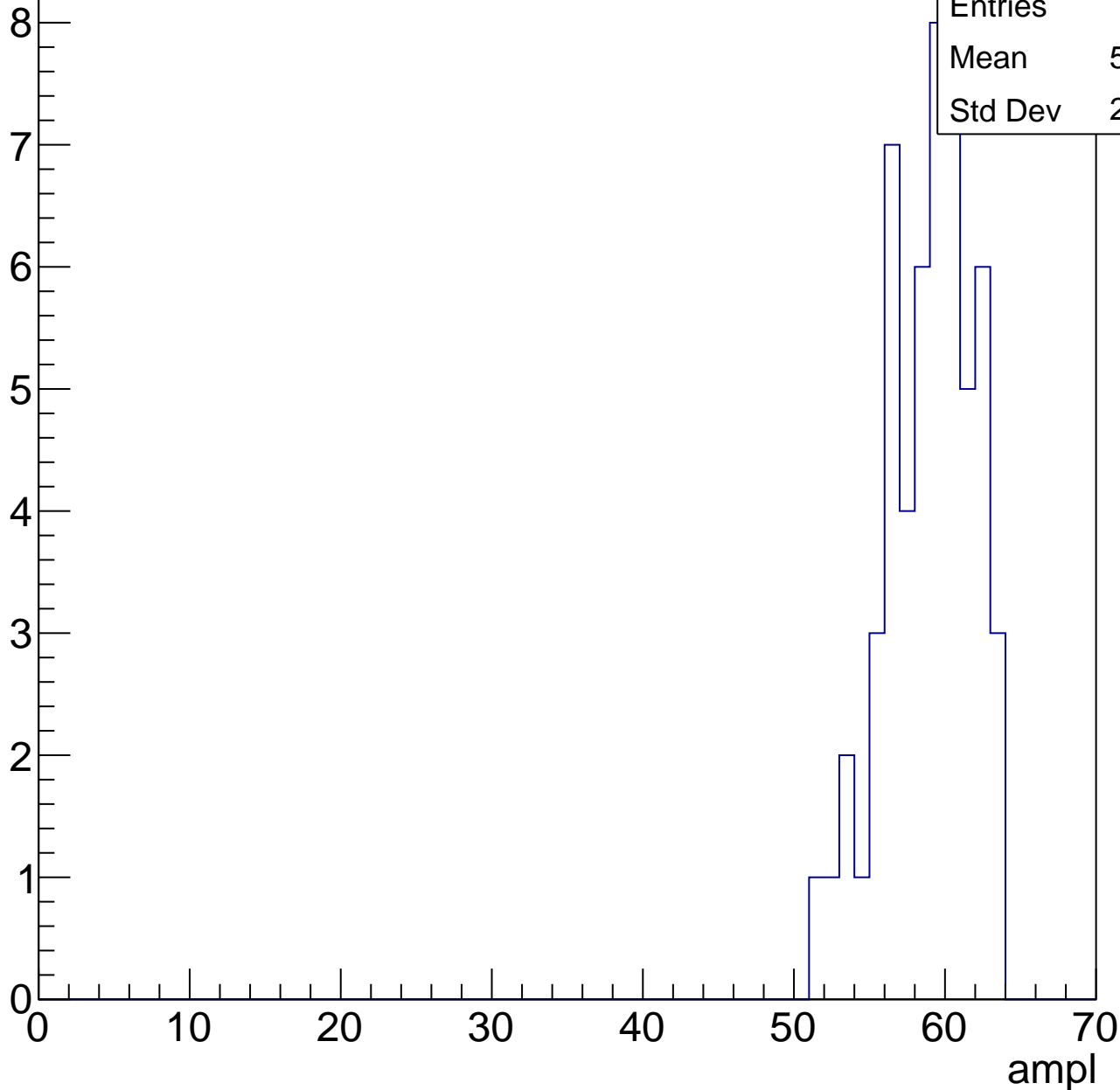


B1L002S, U23-ch77, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	58.44
Std Dev	2.878

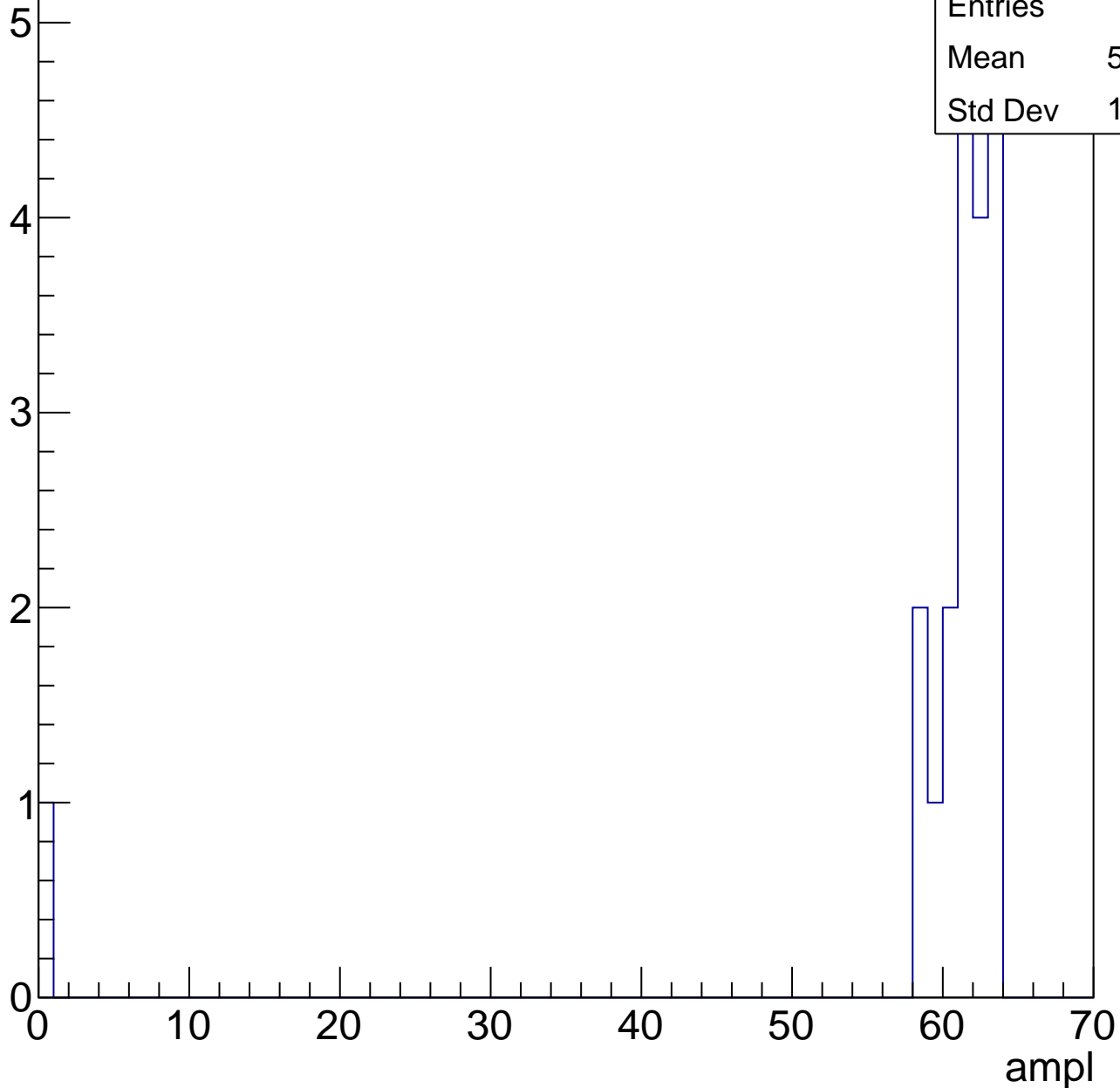


B1L002S, U23-ch77, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	58.15
Std Dev	13.43



B1L002S, U23-ch77, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch78, adc0

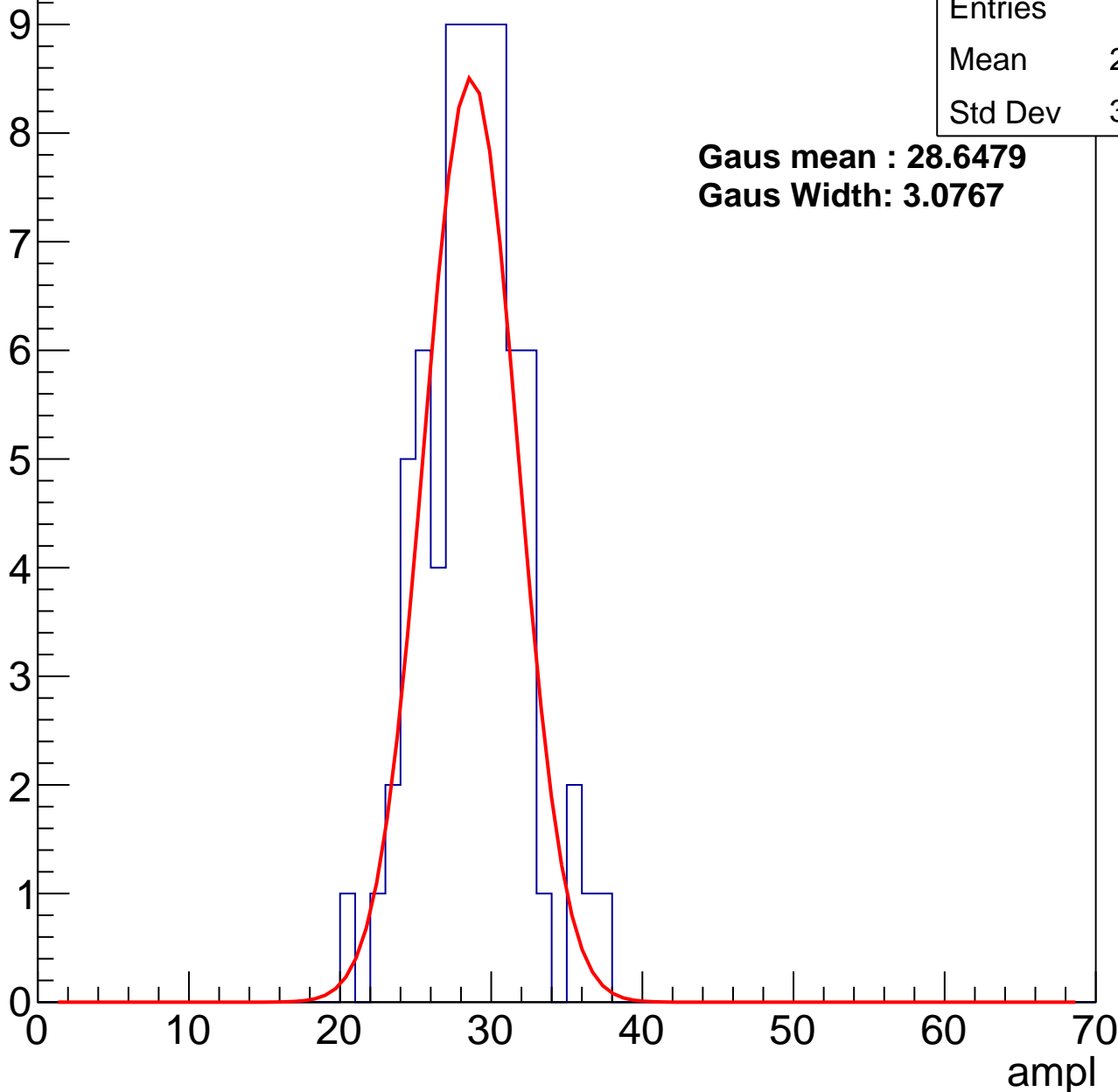
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	28.36
Std Dev	3.255

Gaus mean : 28.6479

Gaus Width: 3.0767



B1L002S, U23-ch78, adc1

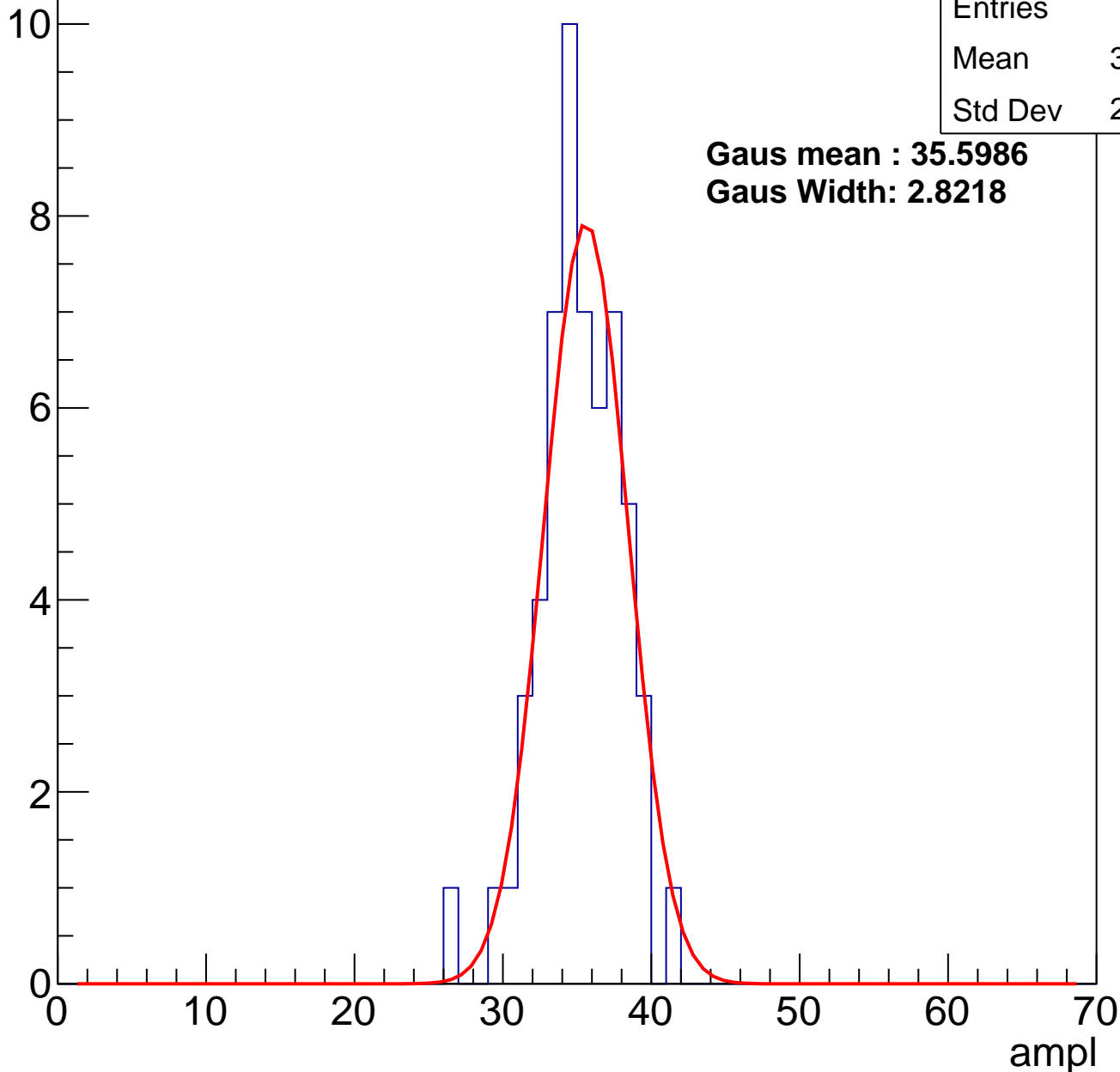
calib_packv5_042523_0143.root, FC#10, port B3

Entries	56
Mean	34.73
Std Dev	2.748

Gaus mean : 35.5986

Gaus Width: 2.8218

Entry



B1L002S, U23-ch78, adc2

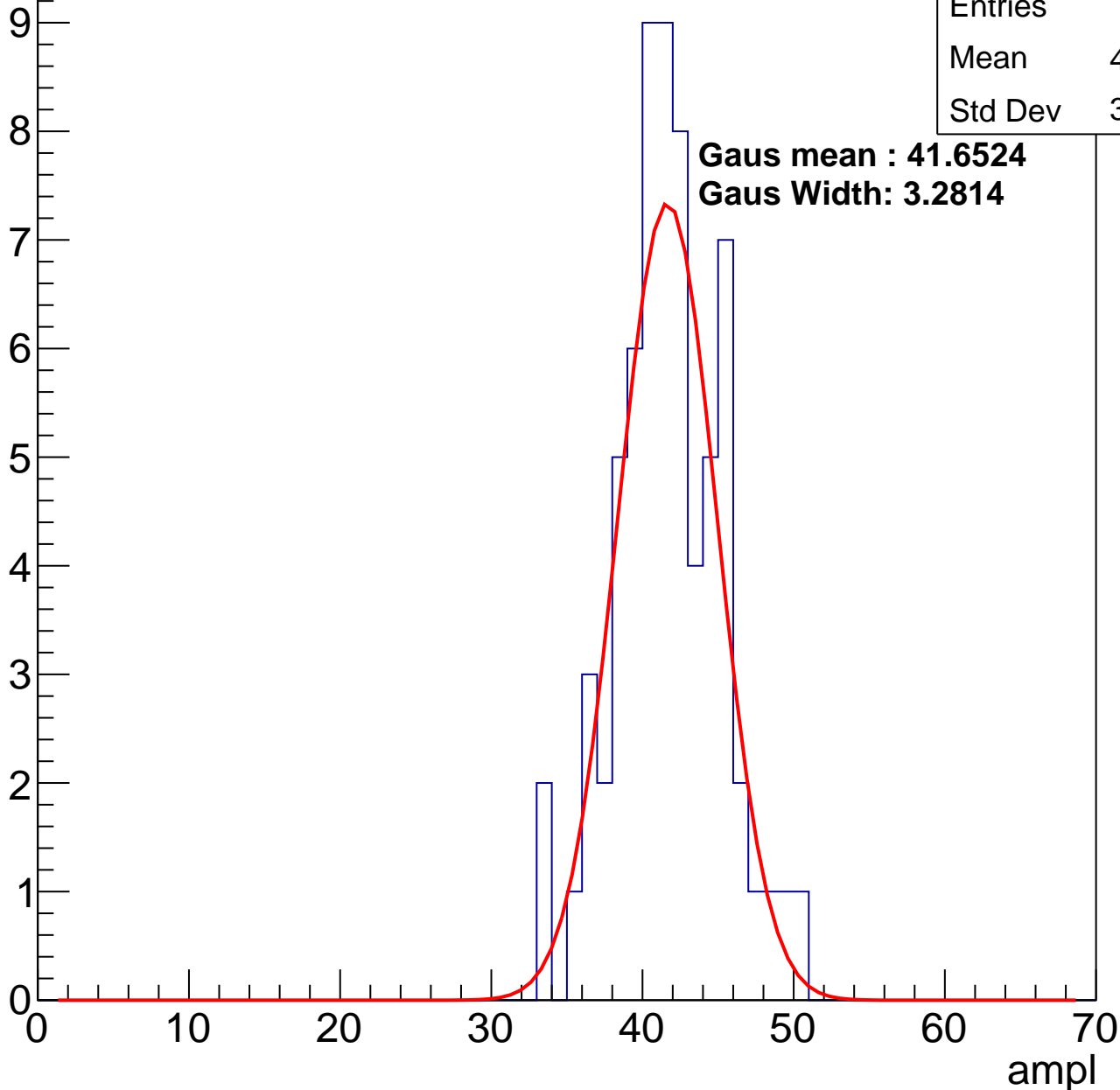
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	41.27
Std Dev	3.467

Gaus mean : 41.6524

Gaus Width: 3.2814

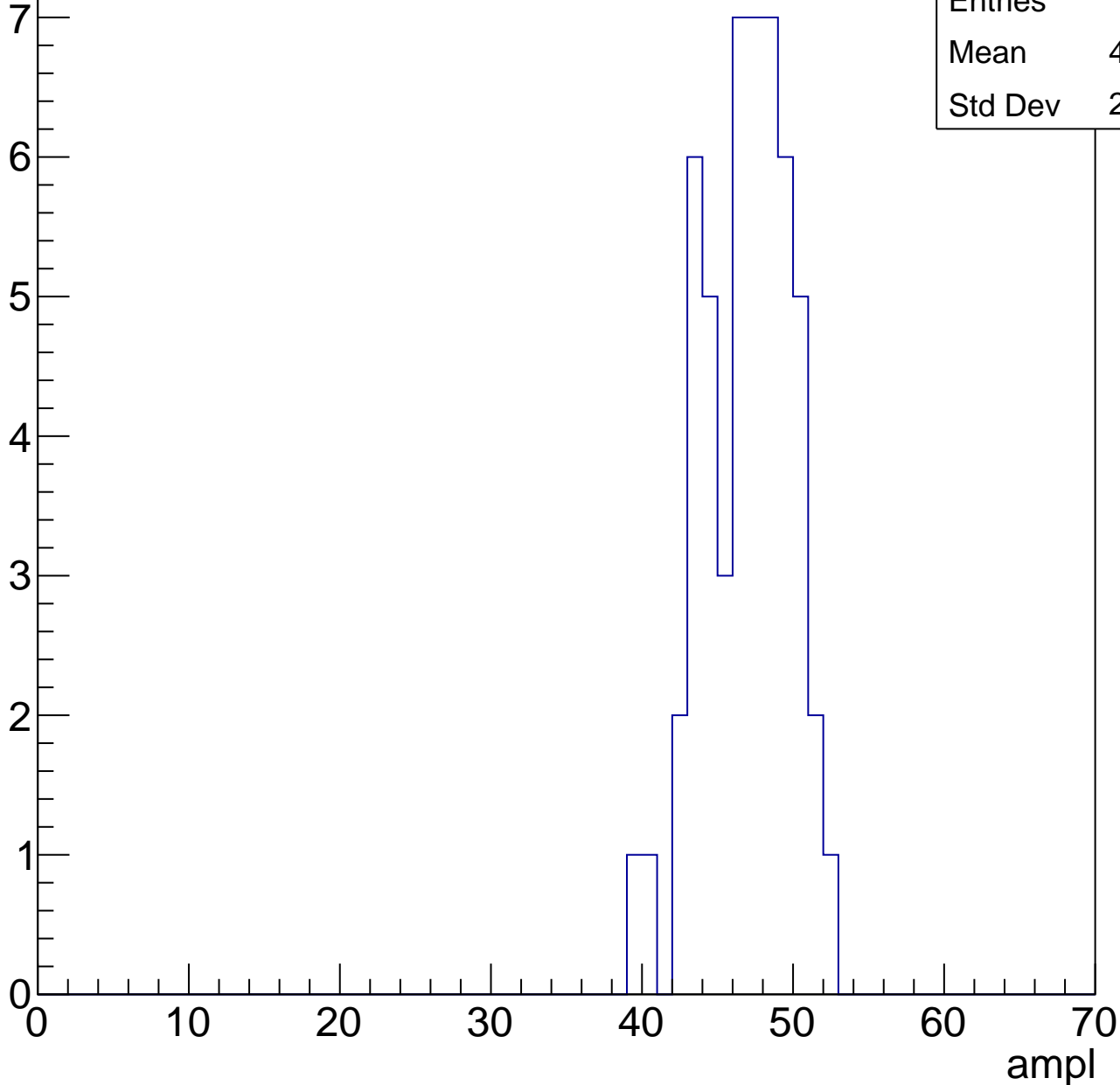


B1L002S, U23-ch78, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	46.43
Std Dev	2.878

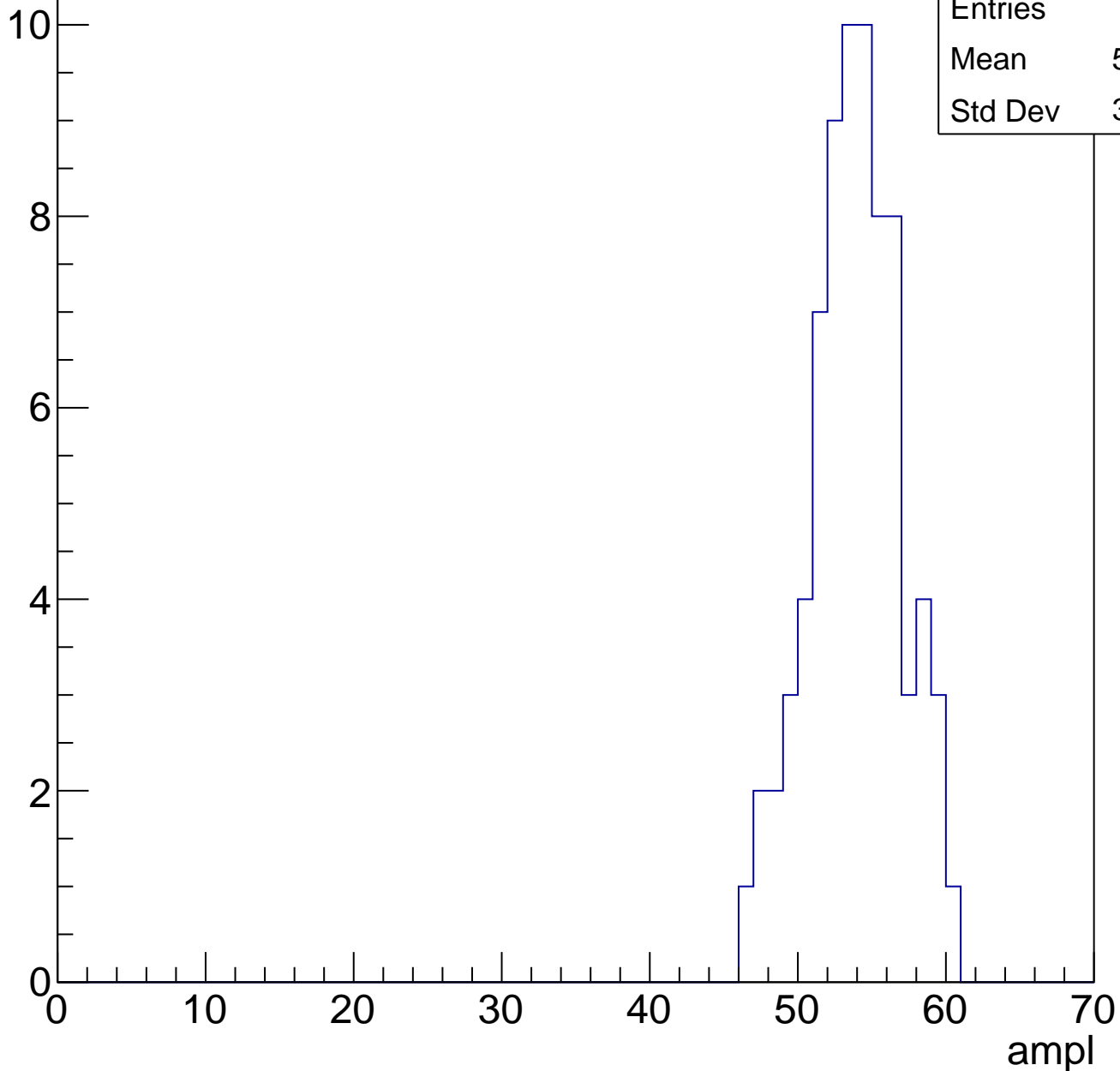


B1L002S, U23-ch78, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	53.41
Std Dev	3.051

Entry

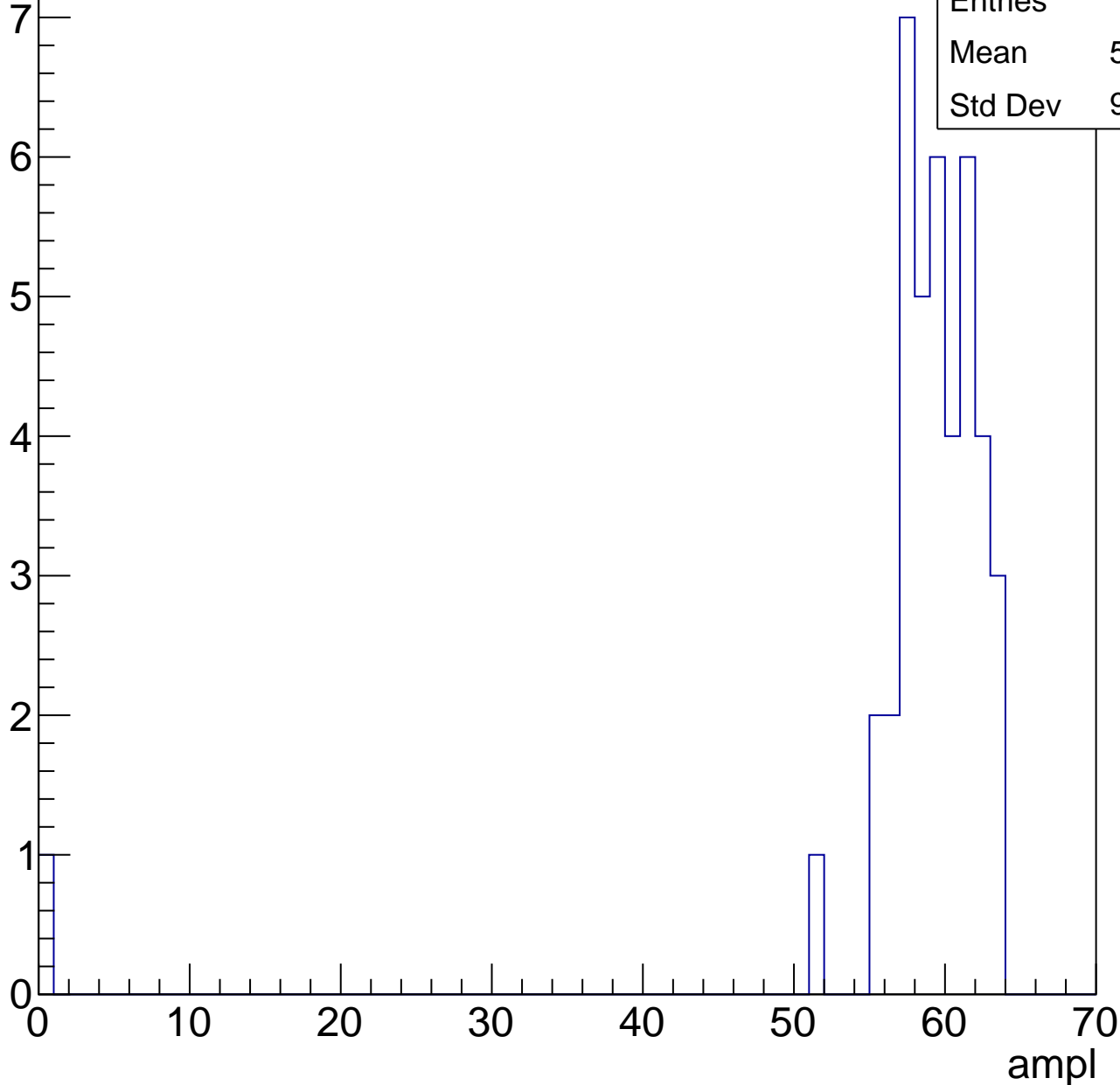


B1L002S, U23-ch78, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

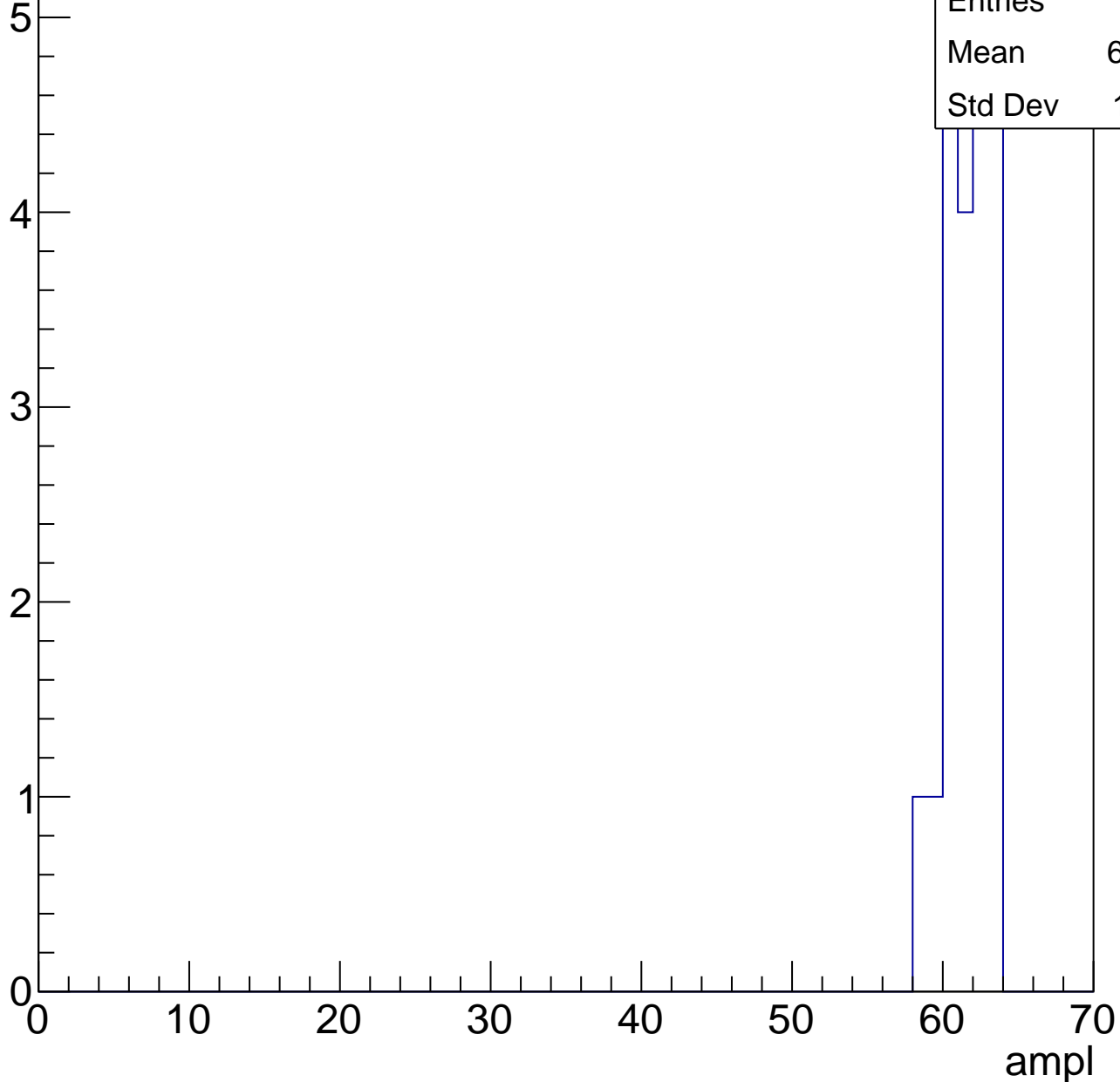
Entries	41
Mean	57.54
Std Dev	9.438



B1L002S, U23-ch78, adc6

calib_packv5_042523_0143.root, FC#10, port B3

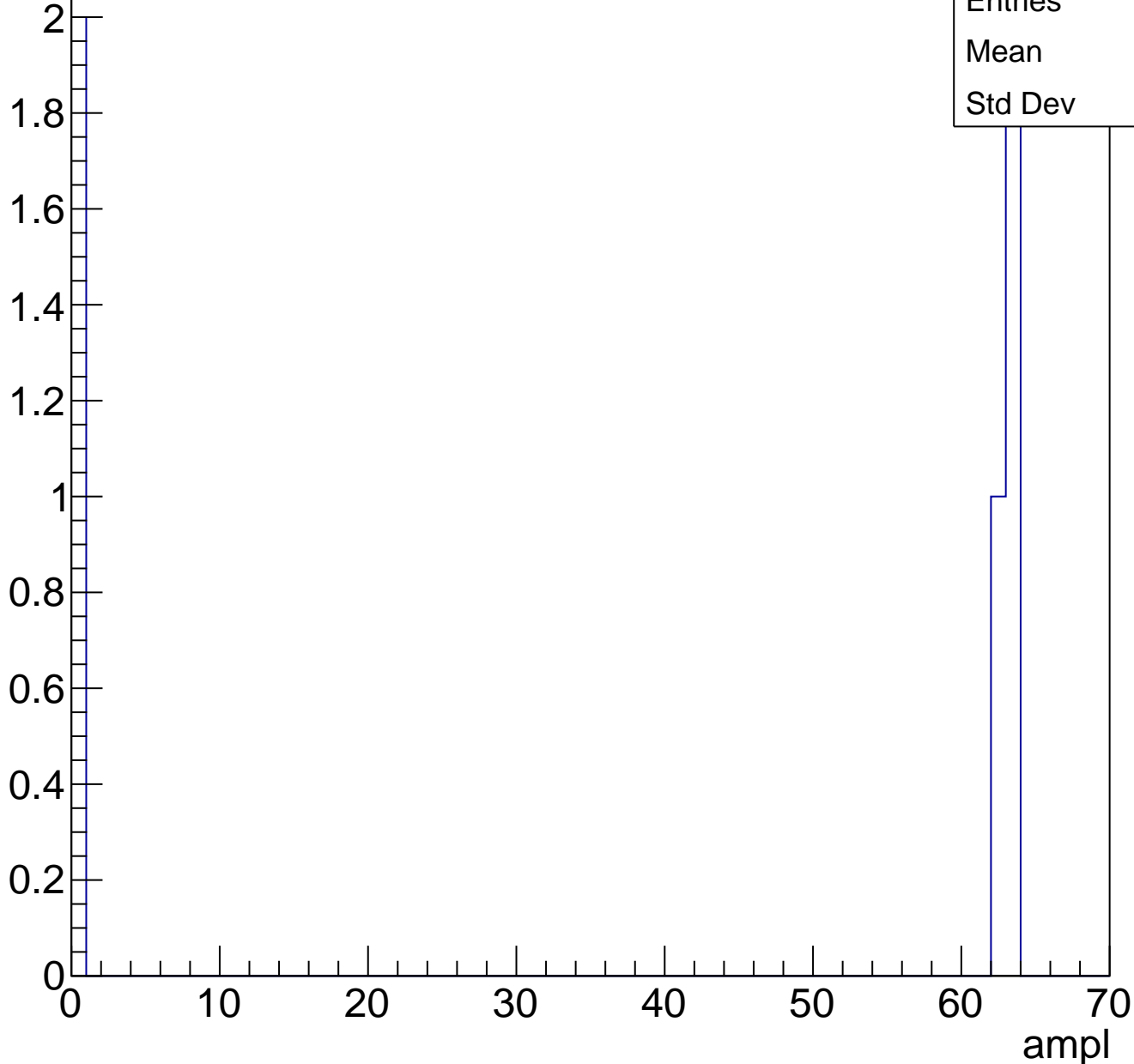
Entry



B1L002S, U23-ch78, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch79, adc0

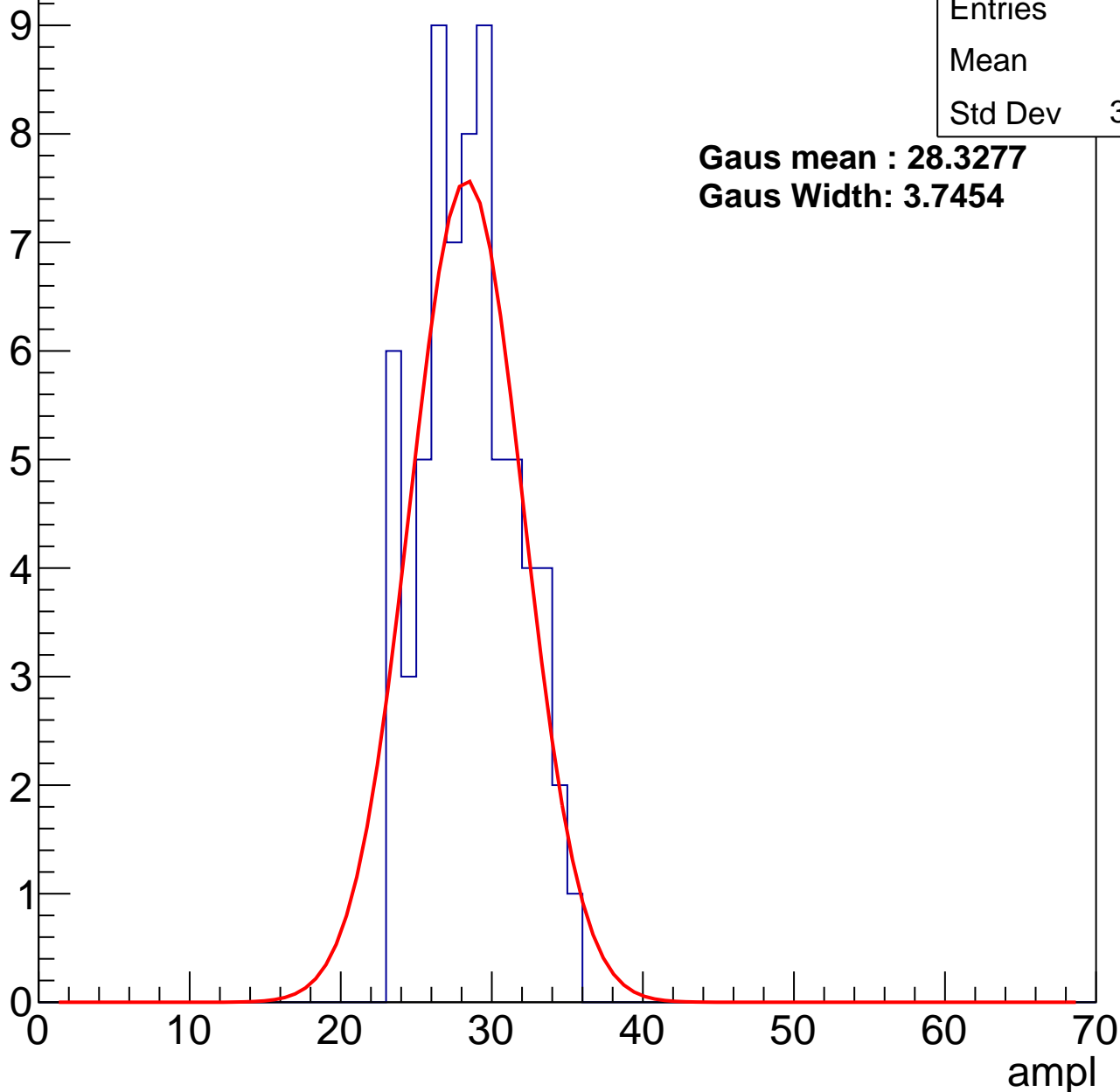
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	28.1
Std Dev	3.078

Gaus mean : 28.3277

Gaus Width: 3.7454



B1L002S, U23-ch79, adc1

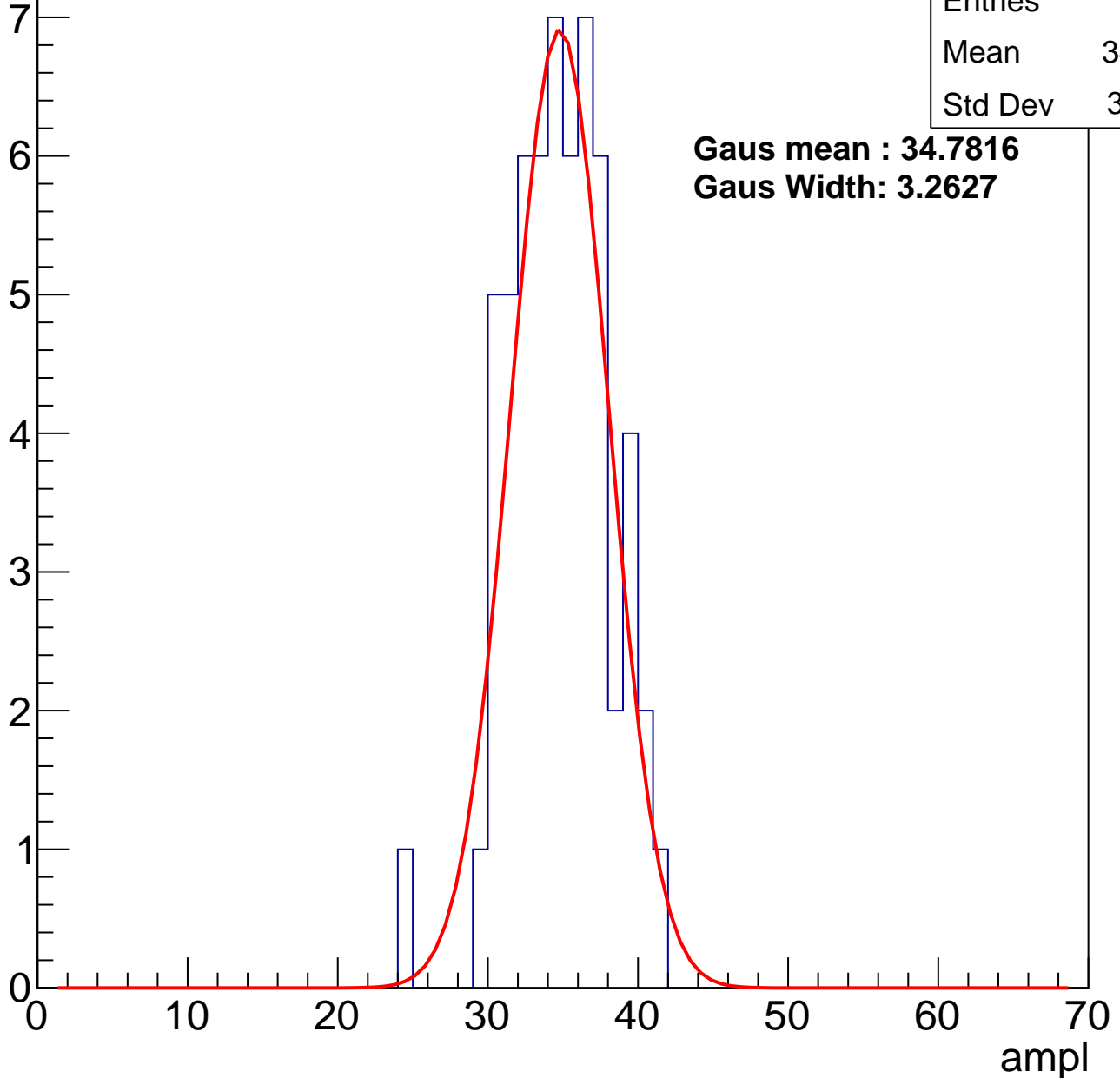
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	34.29
Std Dev	3.231

Gaus mean : 34.7816

Gaus Width: 3.2627



B1L002S, U23-ch79, adc2

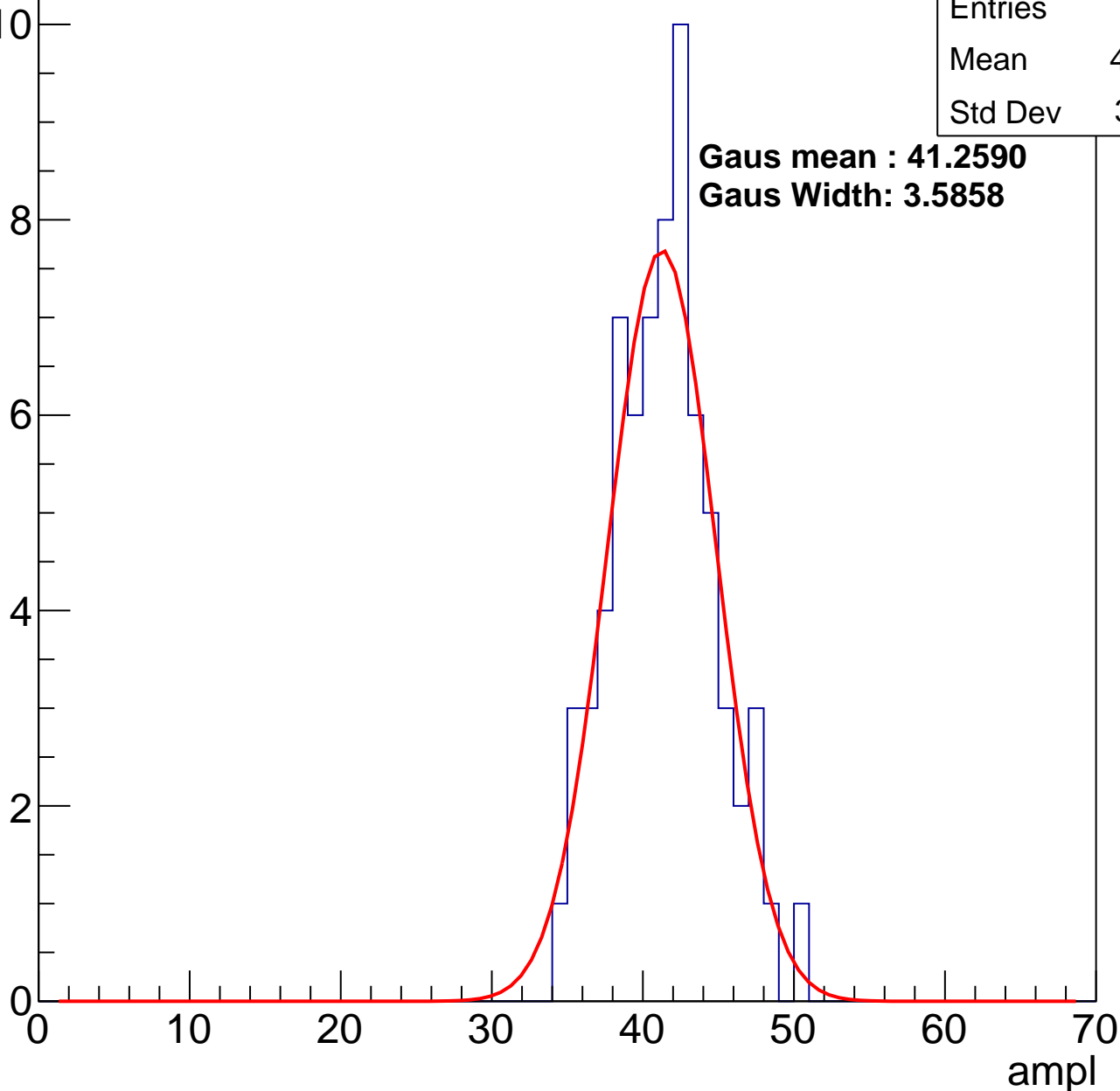
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	40.96
Std Dev	3.391

Gaus mean : 41.2590

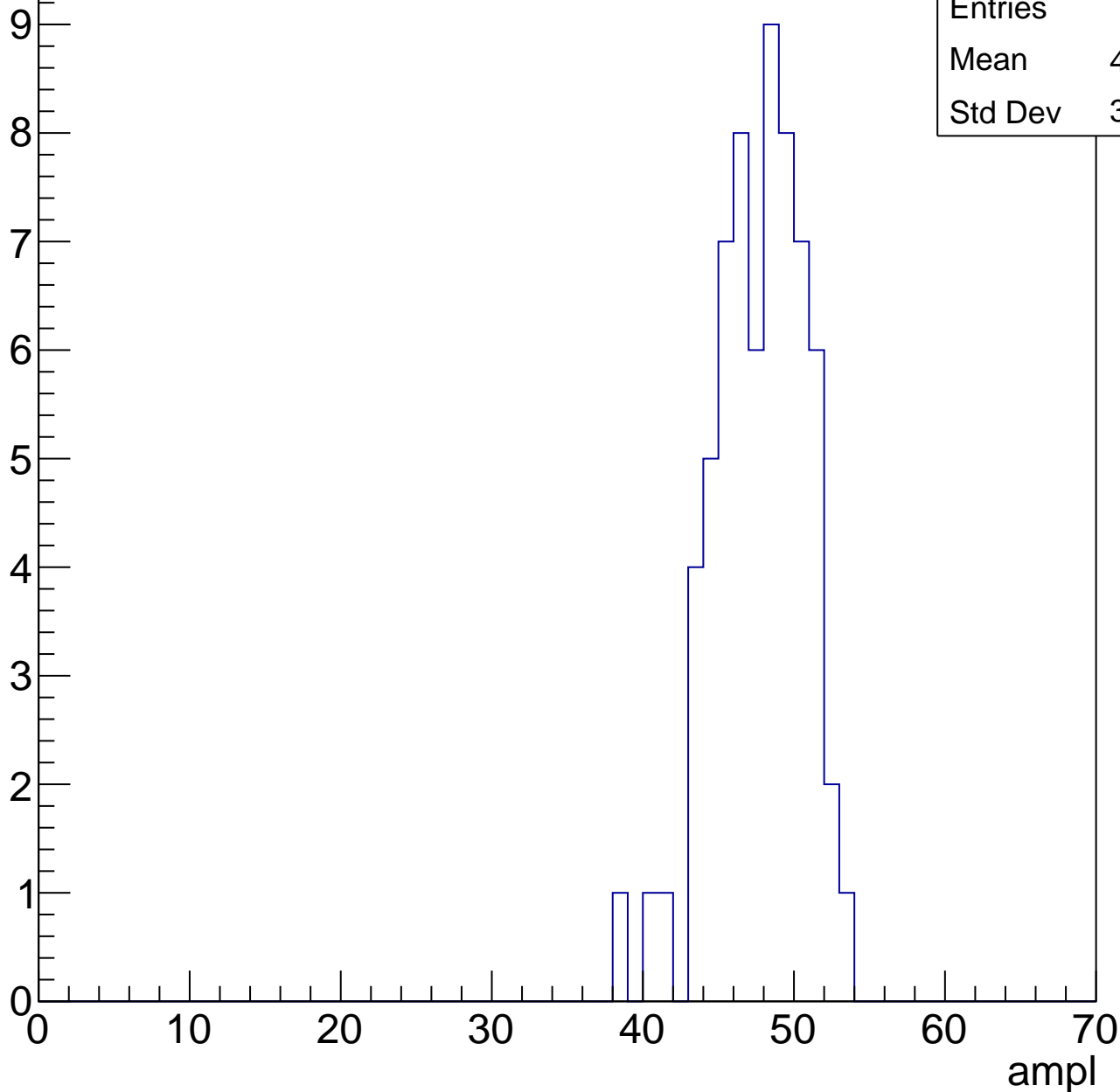
Gaus Width: 3.5858



B1L002S, U23-ch79, adc3

calib_packv5_042523_0143.root, FC#10, port B3

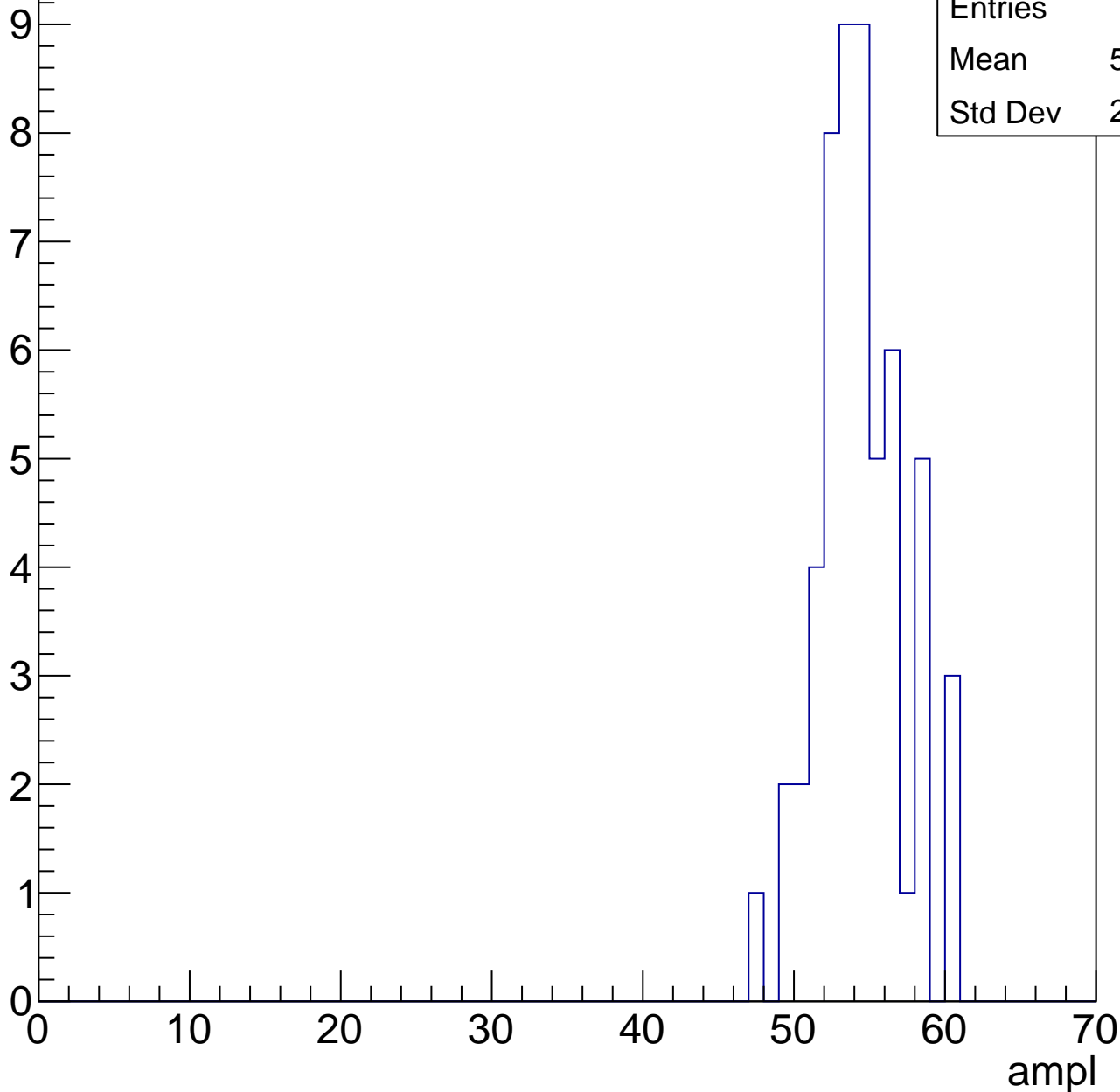
Entry



B1L002S, U23-ch79, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



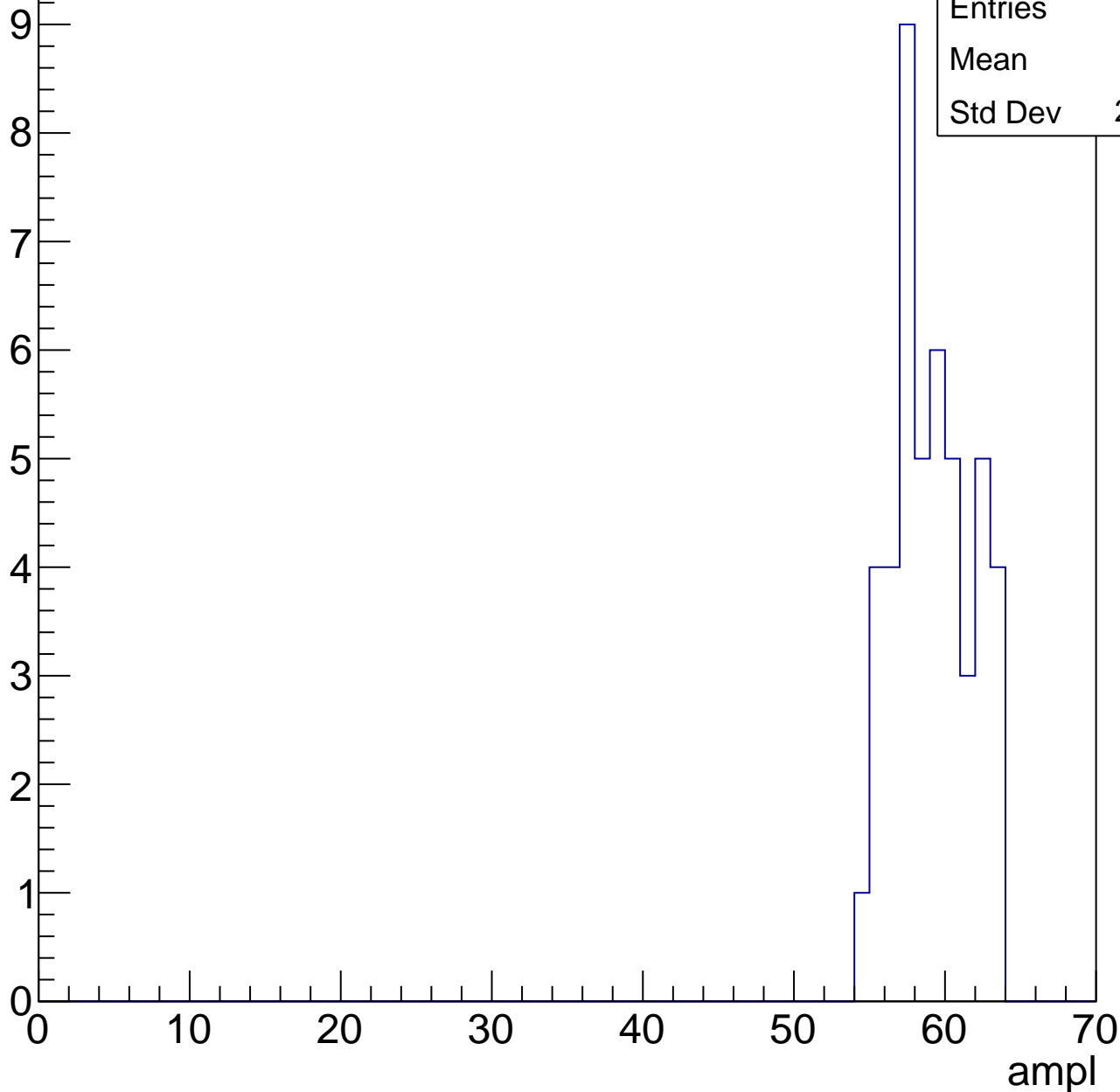
Entries	55
Mean	53.93
Std Dev	2.808

B1L002S, U23-ch79, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	58.7
Std Dev	2.501

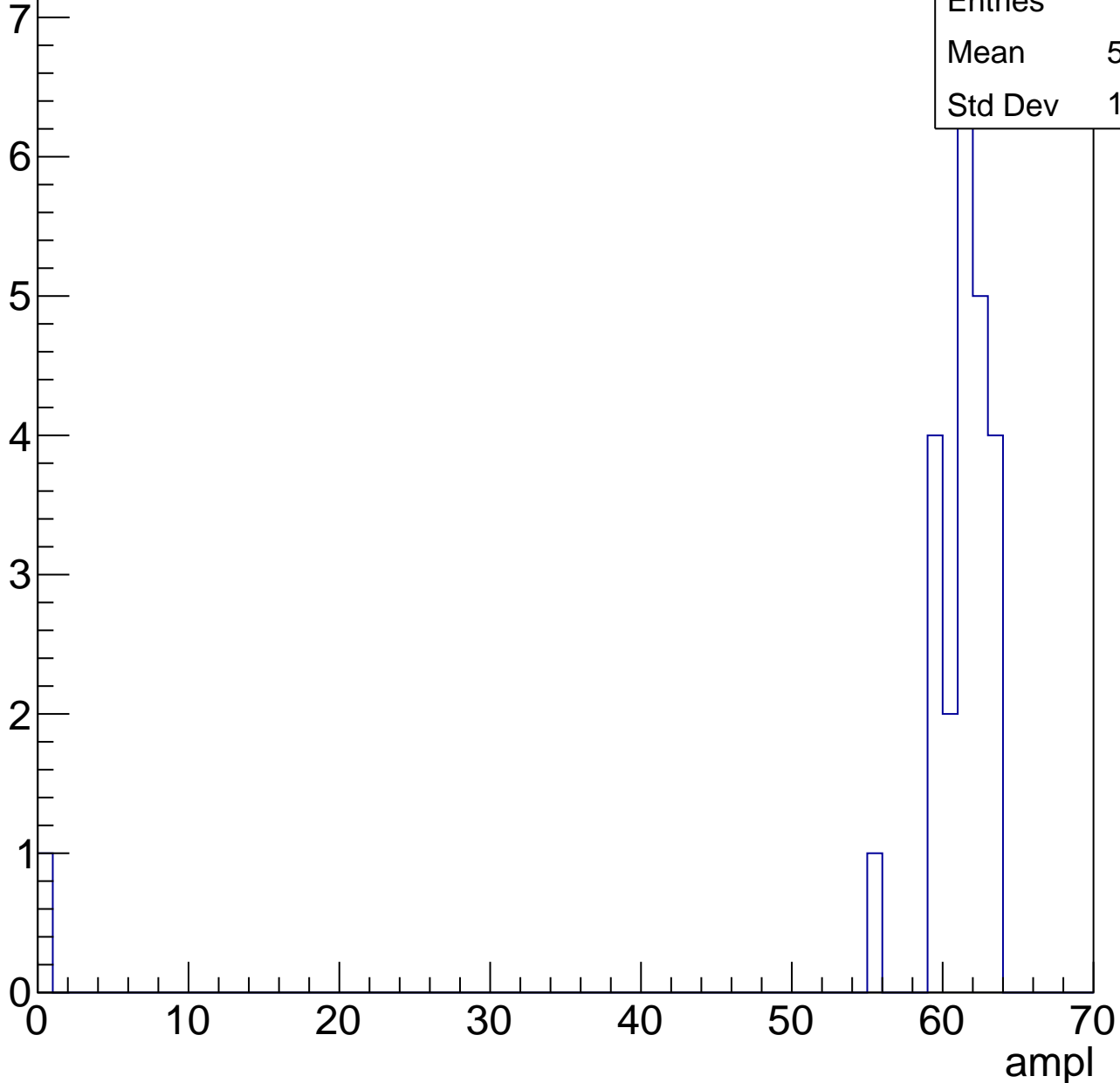


B1L002S, U23-ch79, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

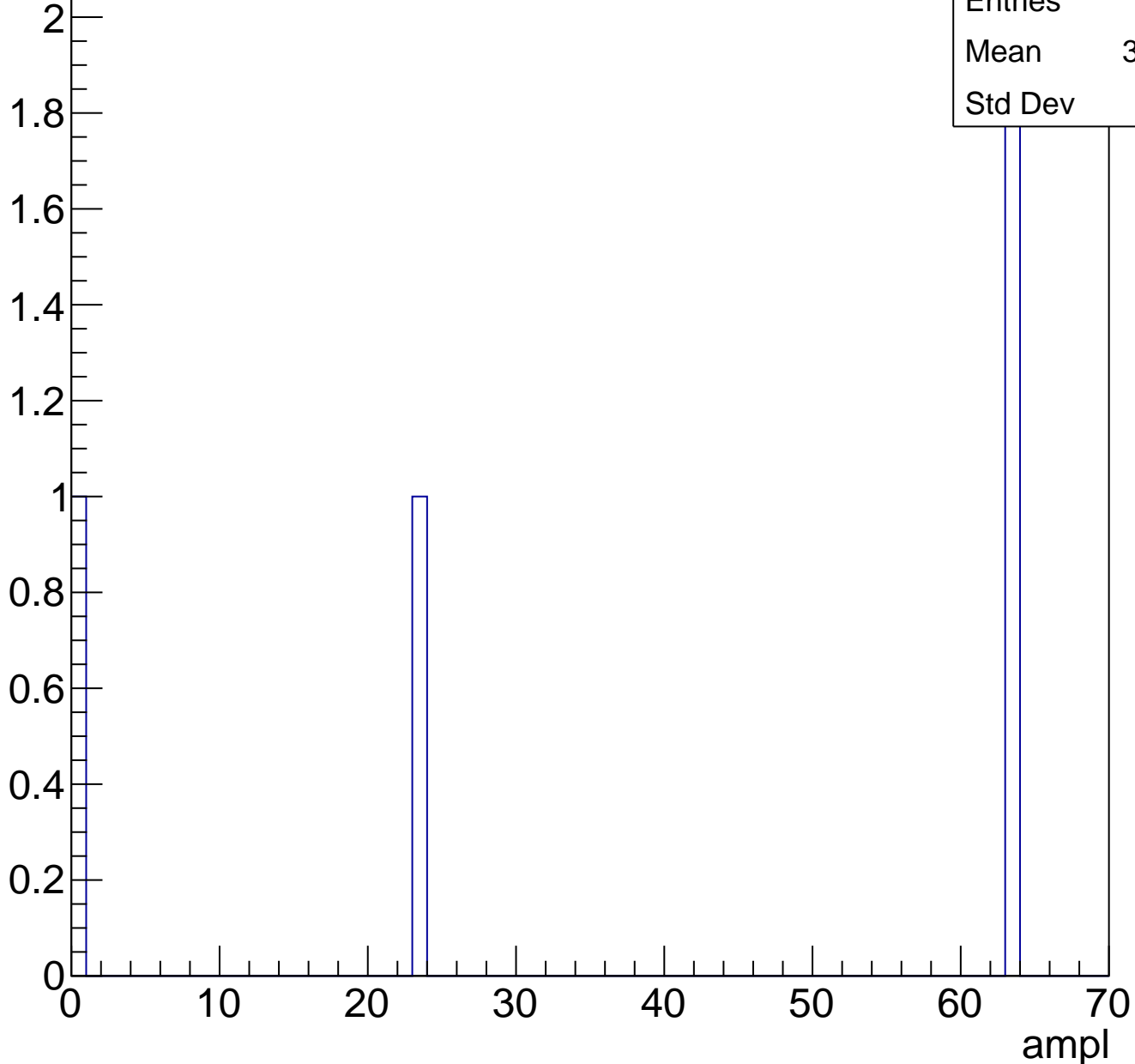
Entries	24
Mean	58.33
Std Dev	12.29



B1L002S, U23-ch79, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	37.25
Std Dev	27

B1L002S, U23-ch80, adc0

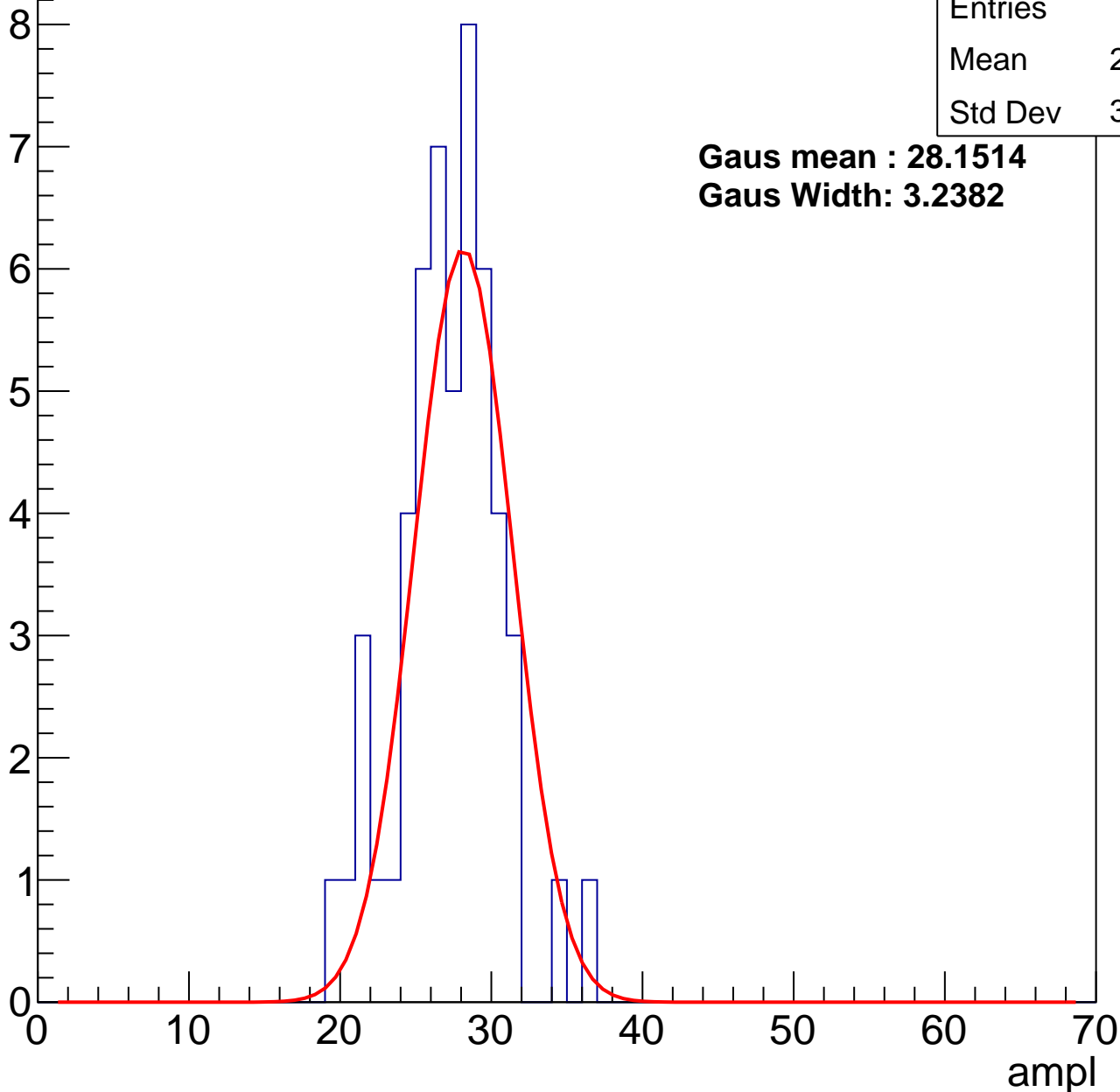
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	26.75
Std Dev	3.316

Gaus mean : 28.1514

Gaus Width: 3.2382



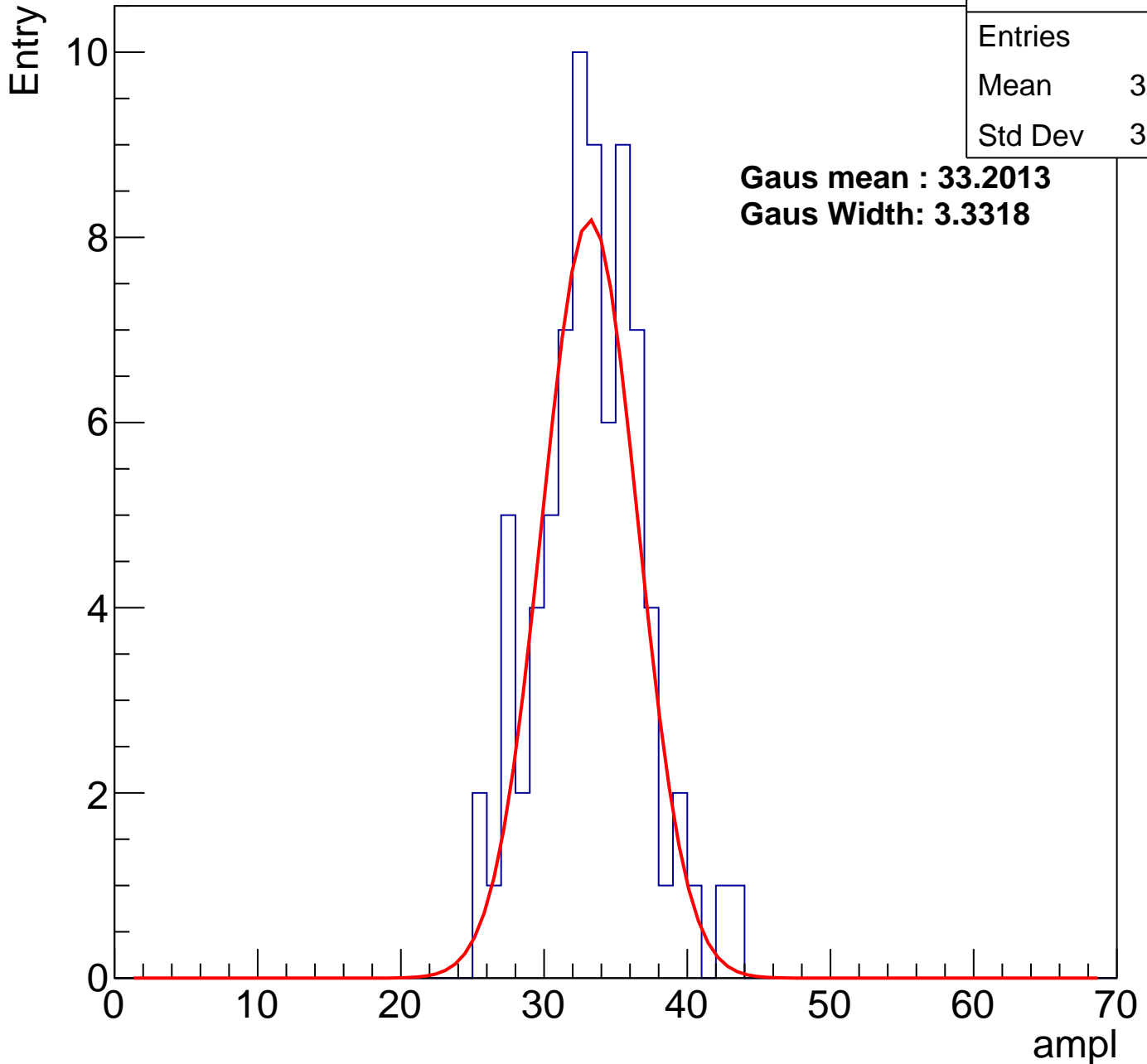
B1L002S, U23-ch80, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	77
Mean	32.82
Std Dev	3.688

Gaus mean : 33.2013

Gaus Width: 3.3318



B1L002S, U23-ch80, adc2

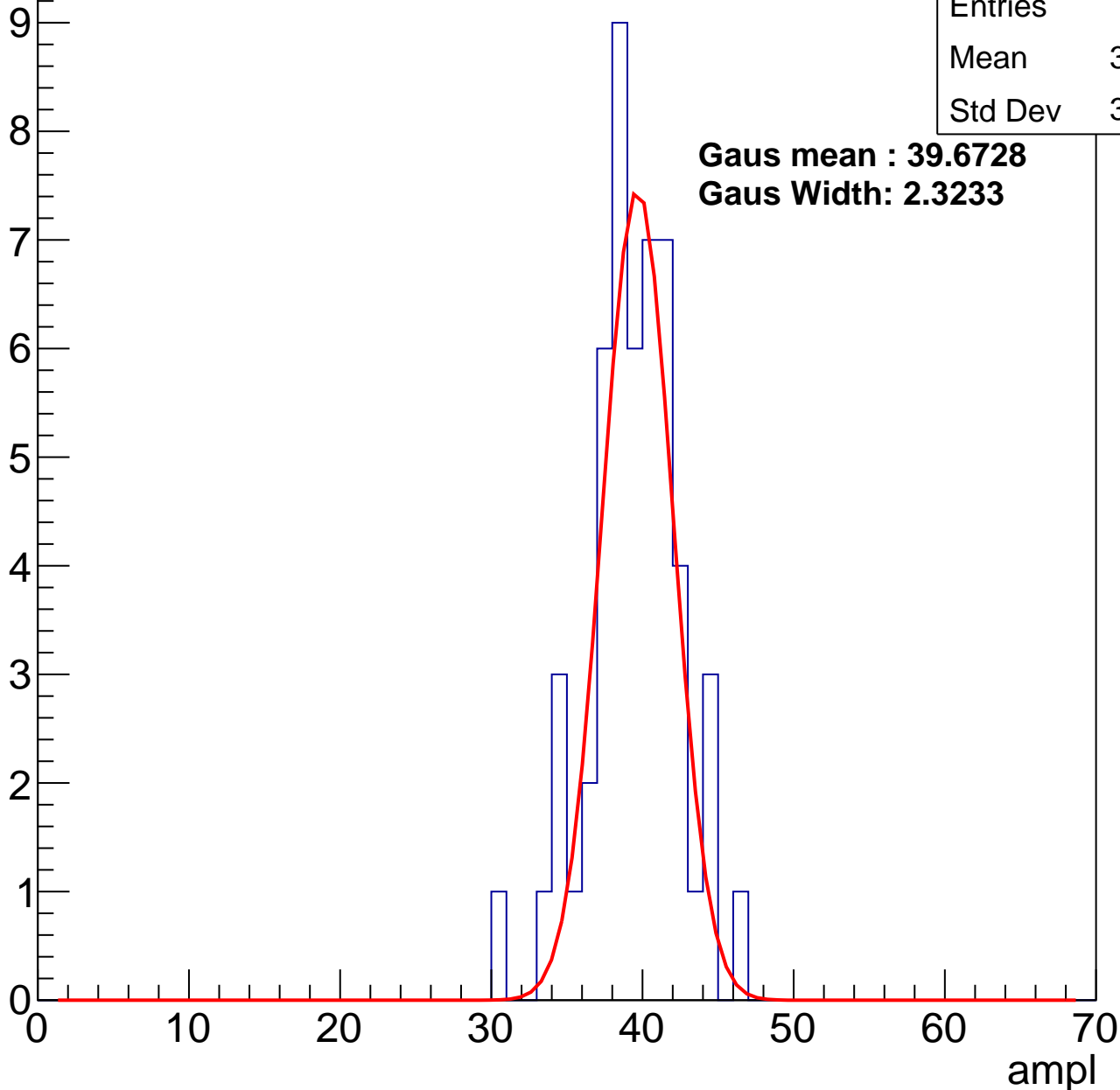
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	38.96
Std Dev	3.006

Gaus mean : 39.6728

Gaus Width: 2.3233

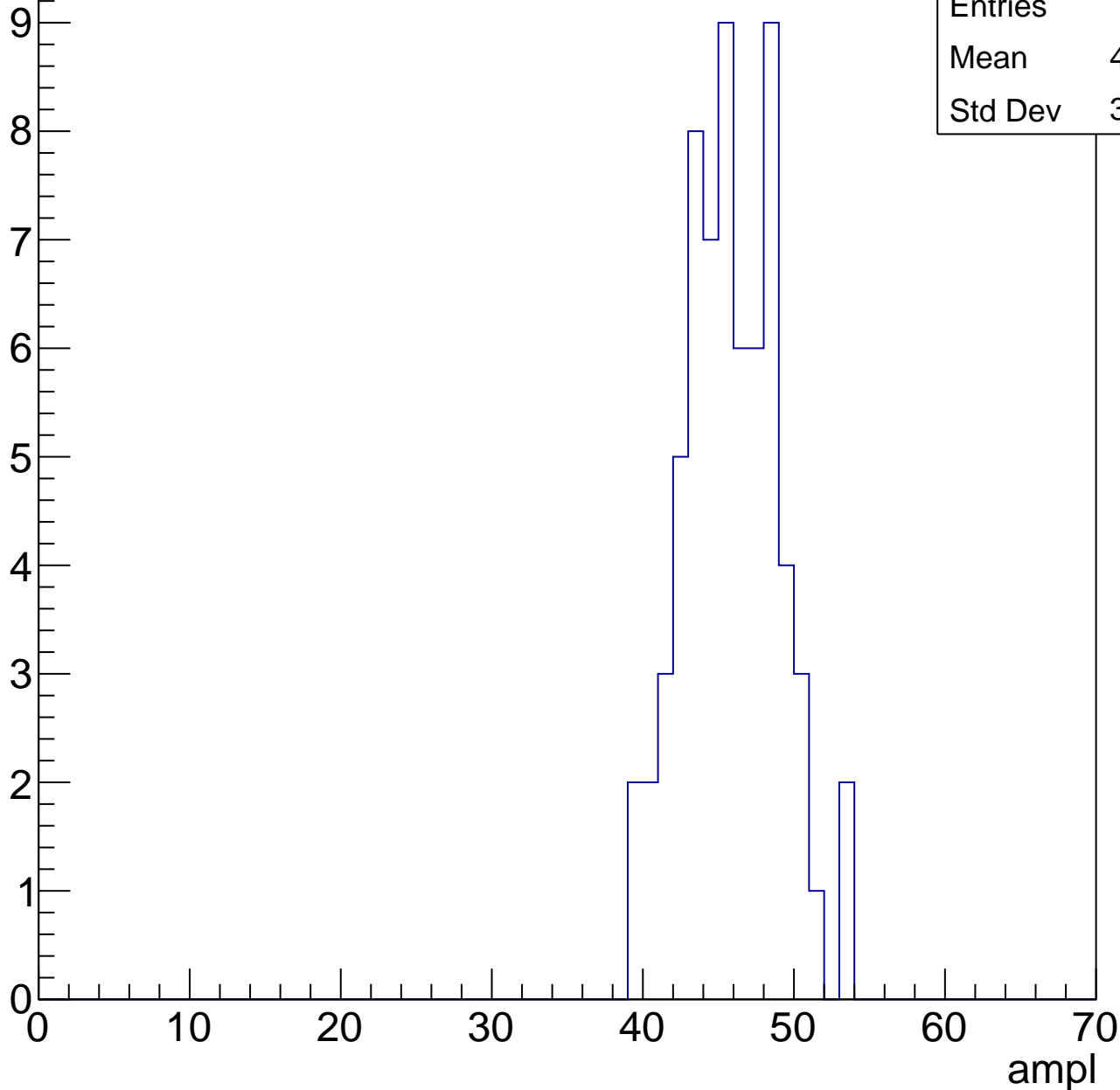


B1L002S, U23-ch80, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	45.39
Std Dev	3.134

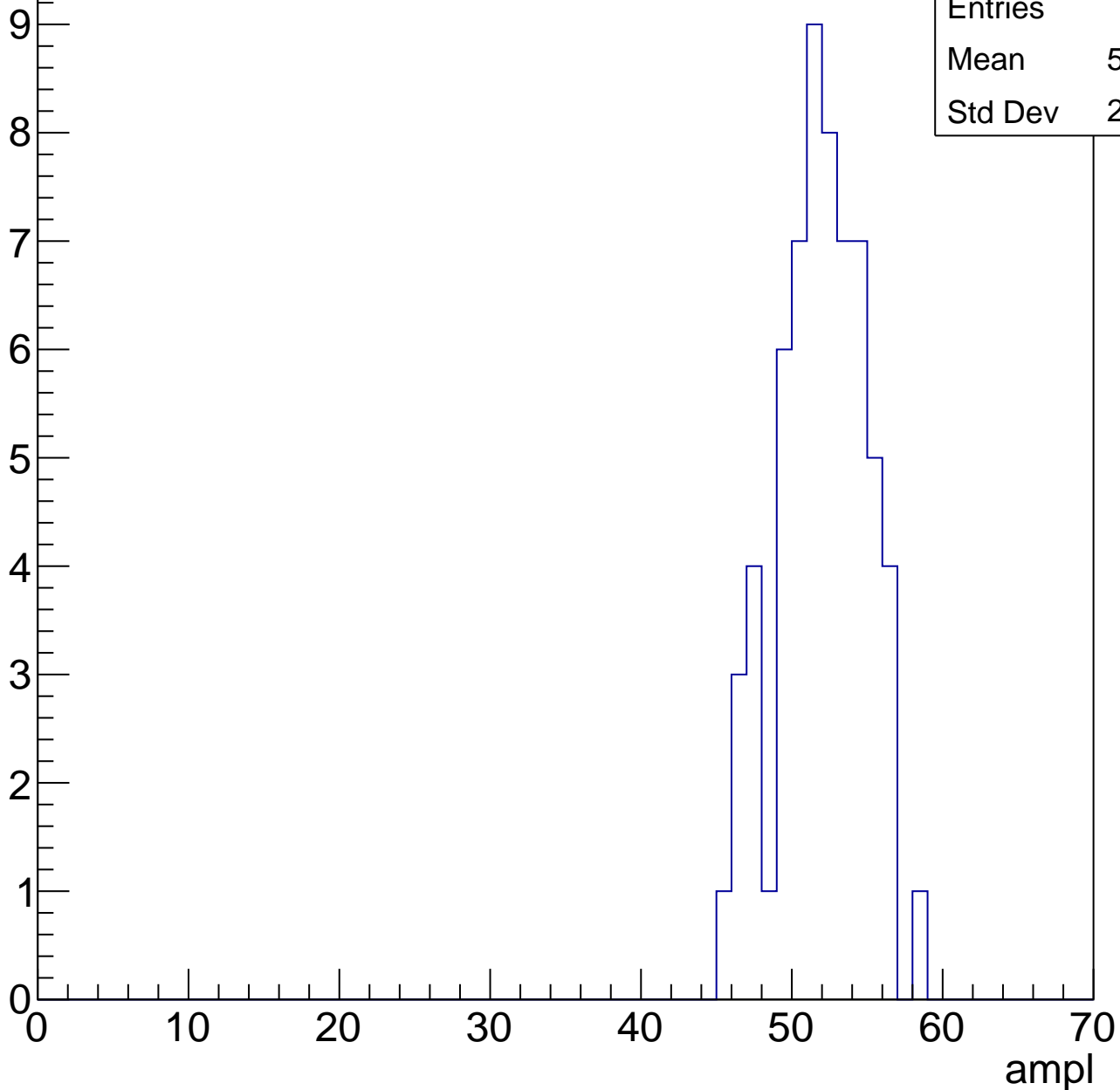


B1L002S, U23-ch80, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	51.49
Std Dev	2.894



B1L002S, U23-ch80, adc5

calib_packv5_042523_0143.root, FC#10, port B3

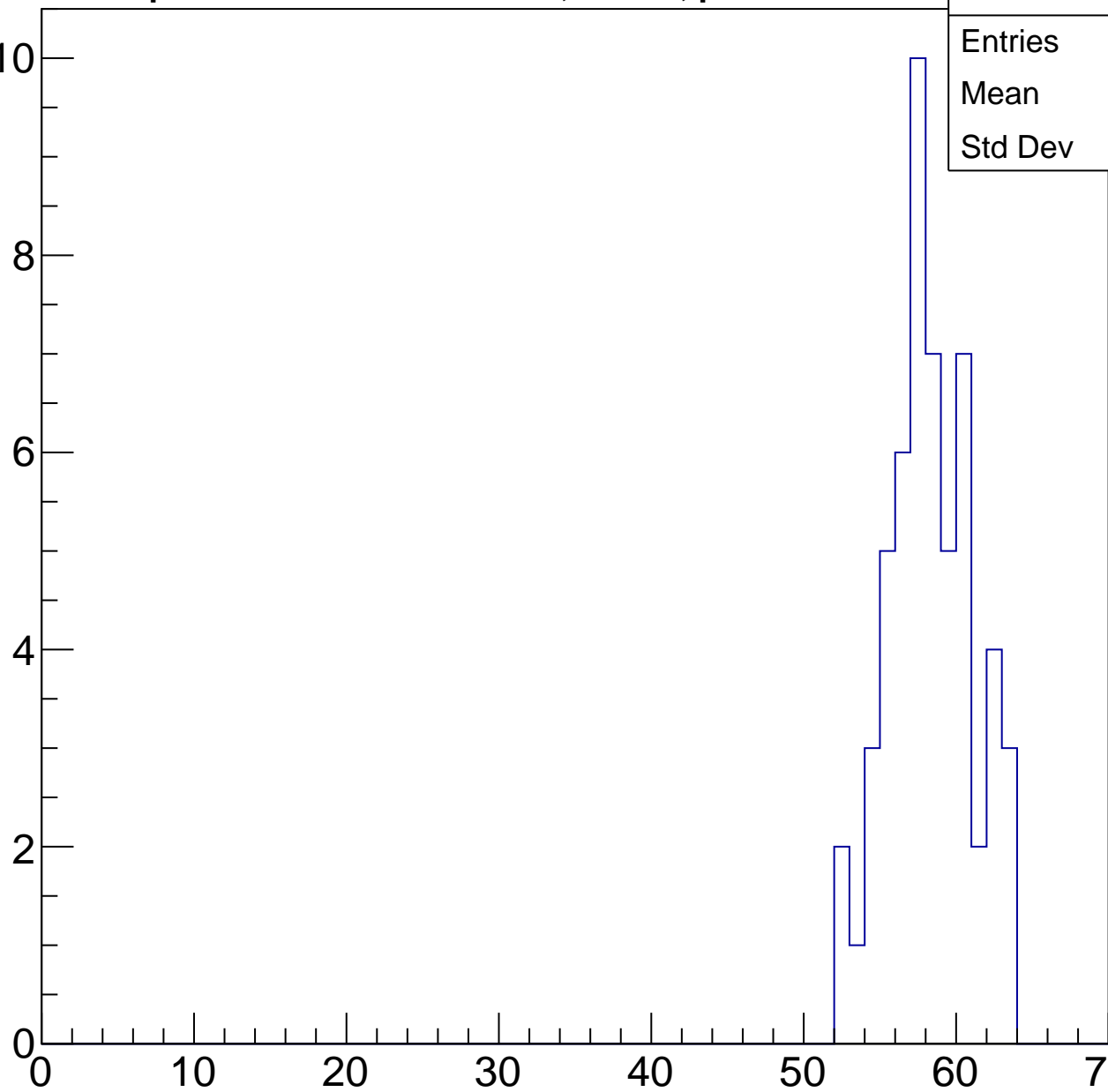
Entries	55
Mean	57.82
Std Dev	2.738

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

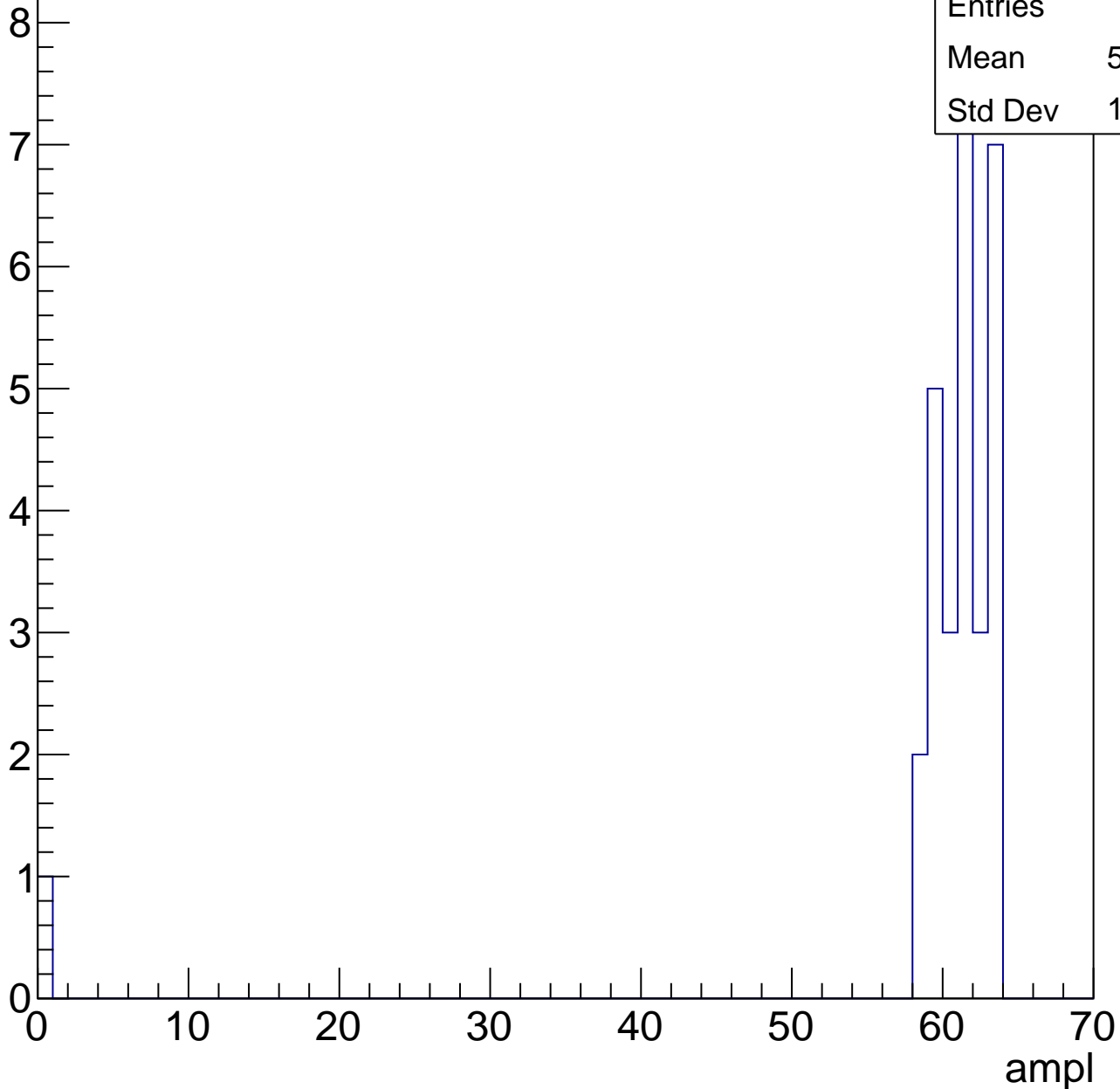


B1L002S, U23-ch80, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

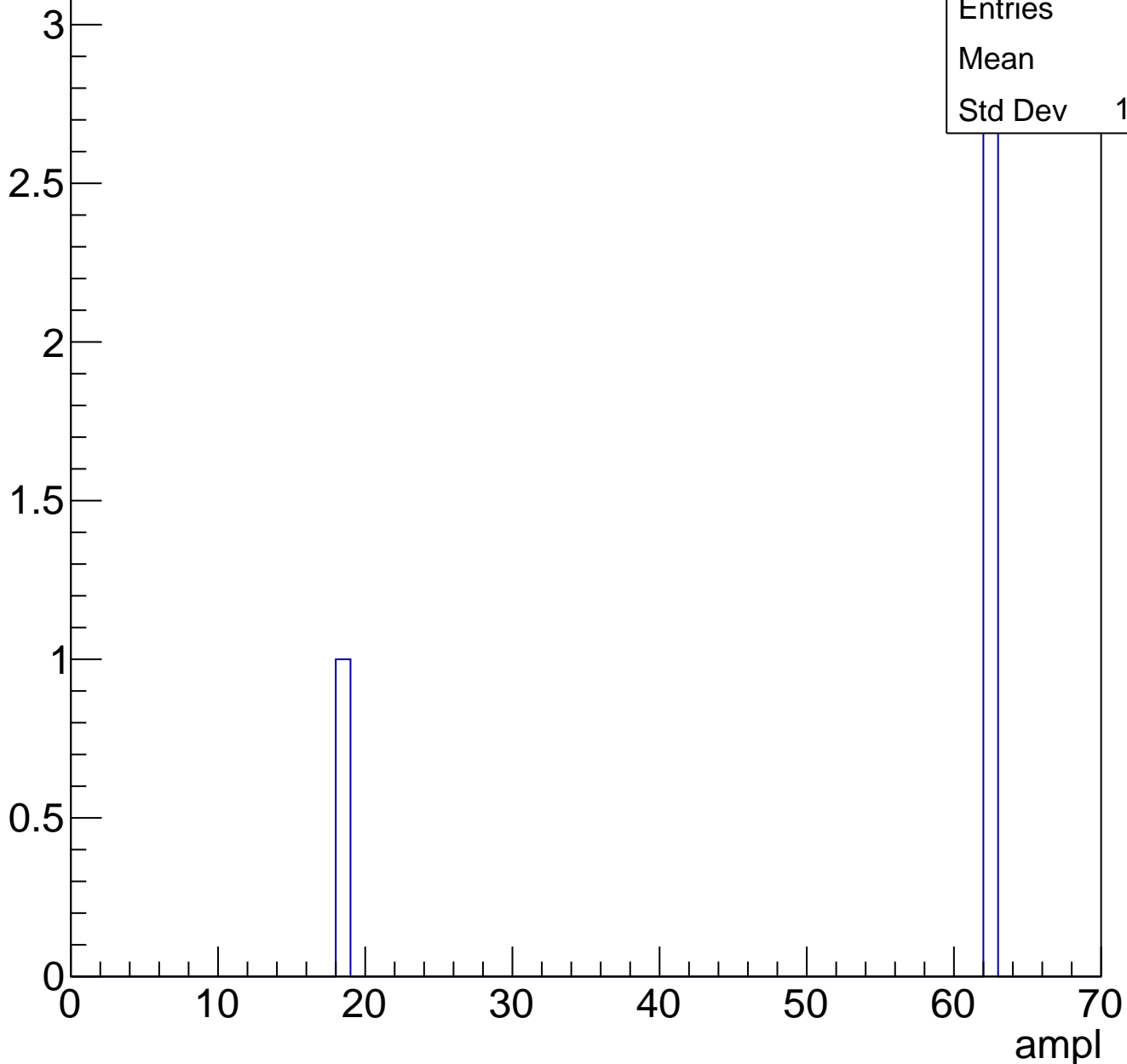
Entries	29
Mean	58.83
Std Dev	11.23



B1L002S, U23-ch80, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch81, adc0

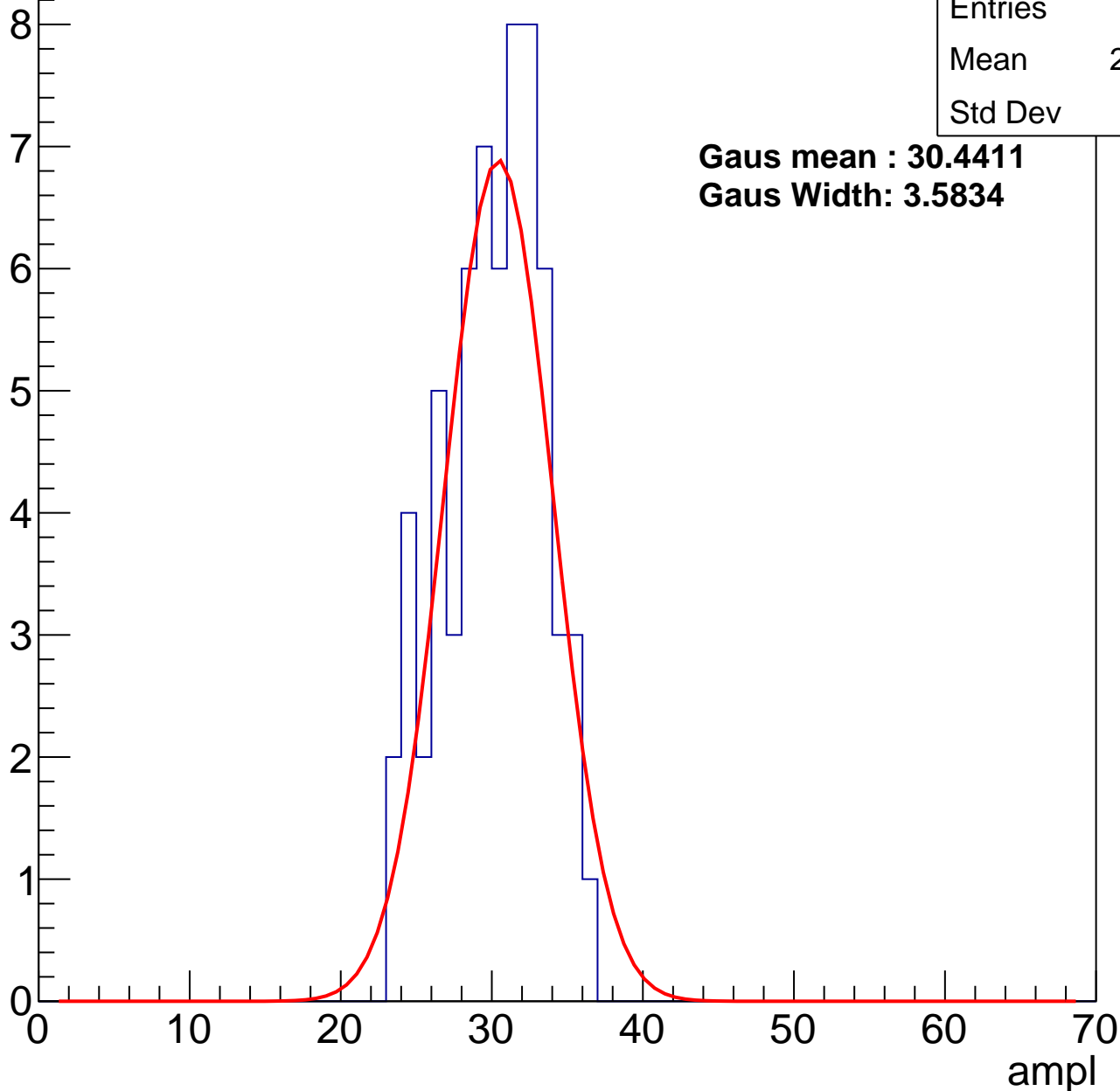
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	29.67
Std Dev	3.25

Gaus mean : 30.4411

Gaus Width: 3.5834



B1L002S, U23-ch81, adc1

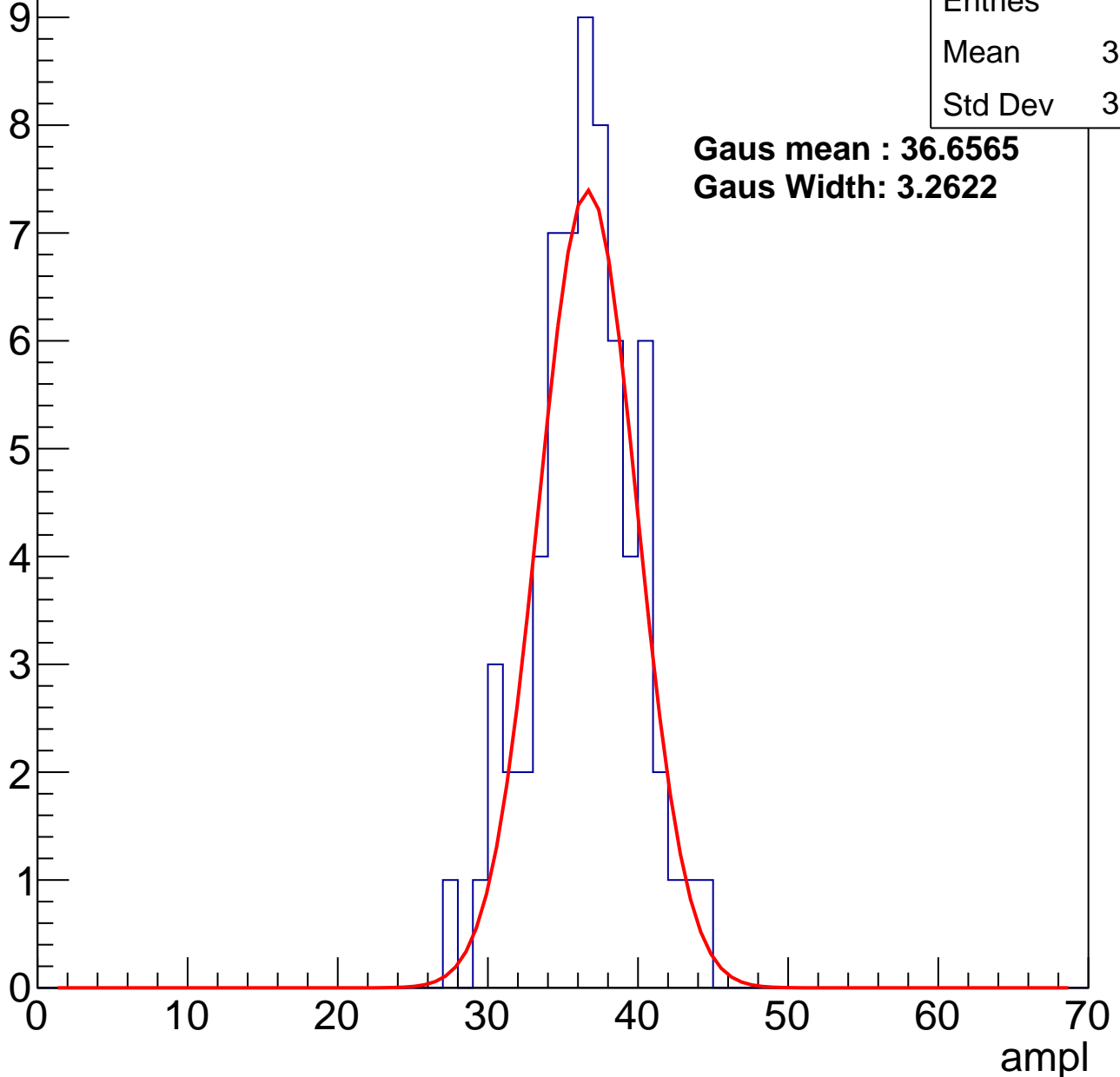
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	36.03
Std Dev	3.406

Gaus mean : 36.6565

Gaus Width: 3.2622



B1L002S, U23-ch81, adc2

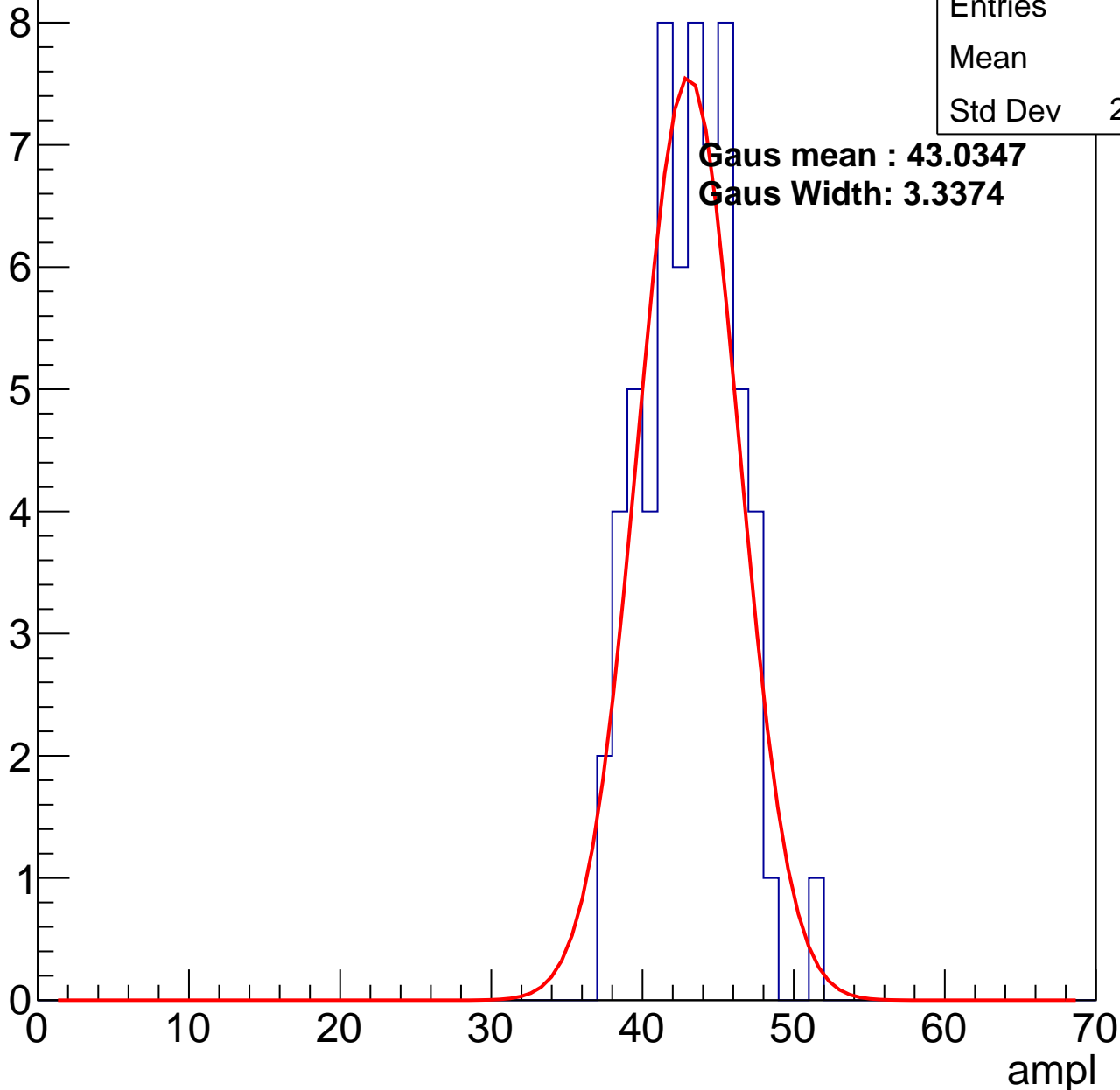
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	42.7
Std Dev	2.974

Gaus mean : 43.0347

Gaus Width: 3.3374

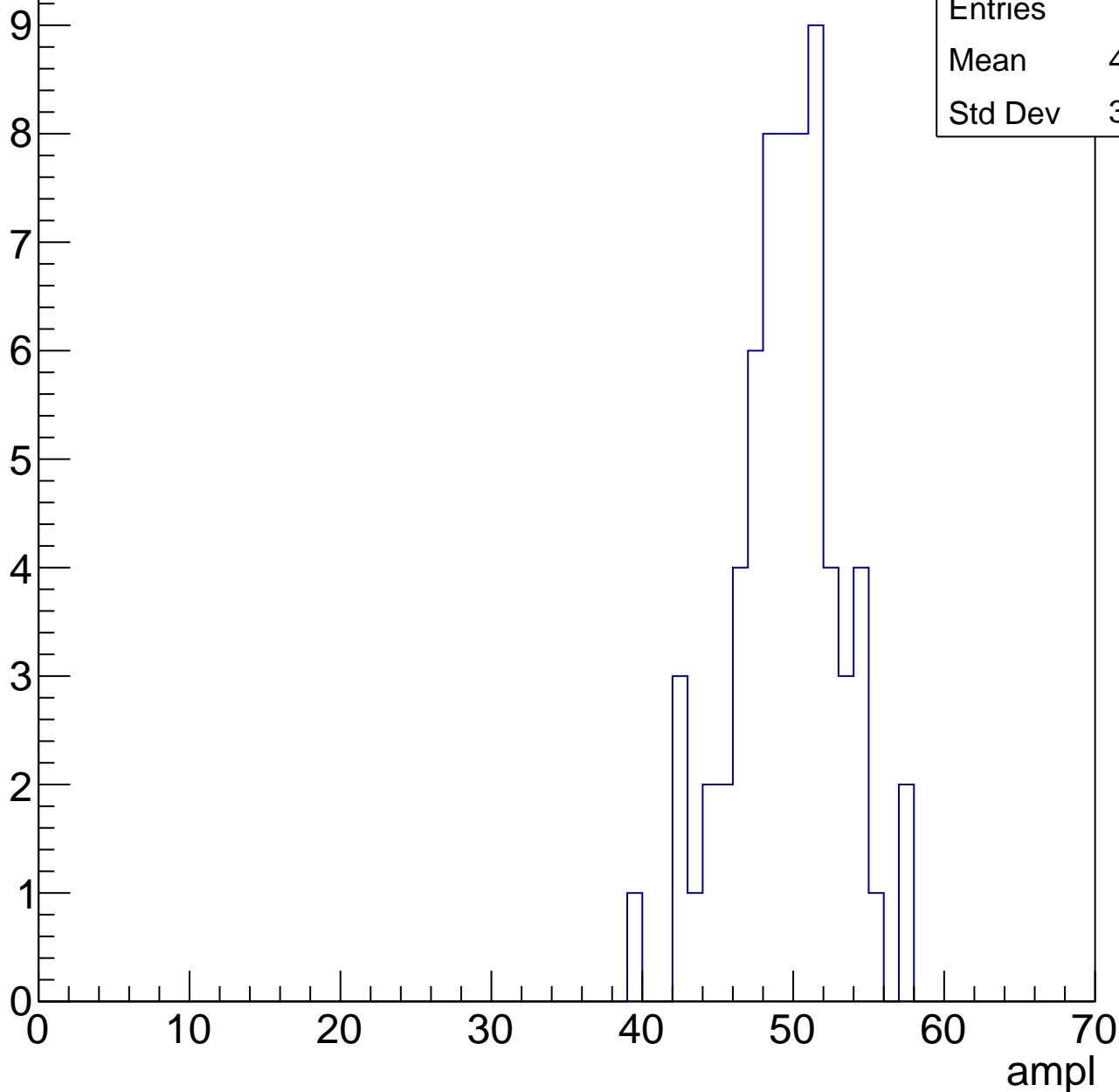


B1L002S, U23-ch81, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	49.08
Std Dev	3.535

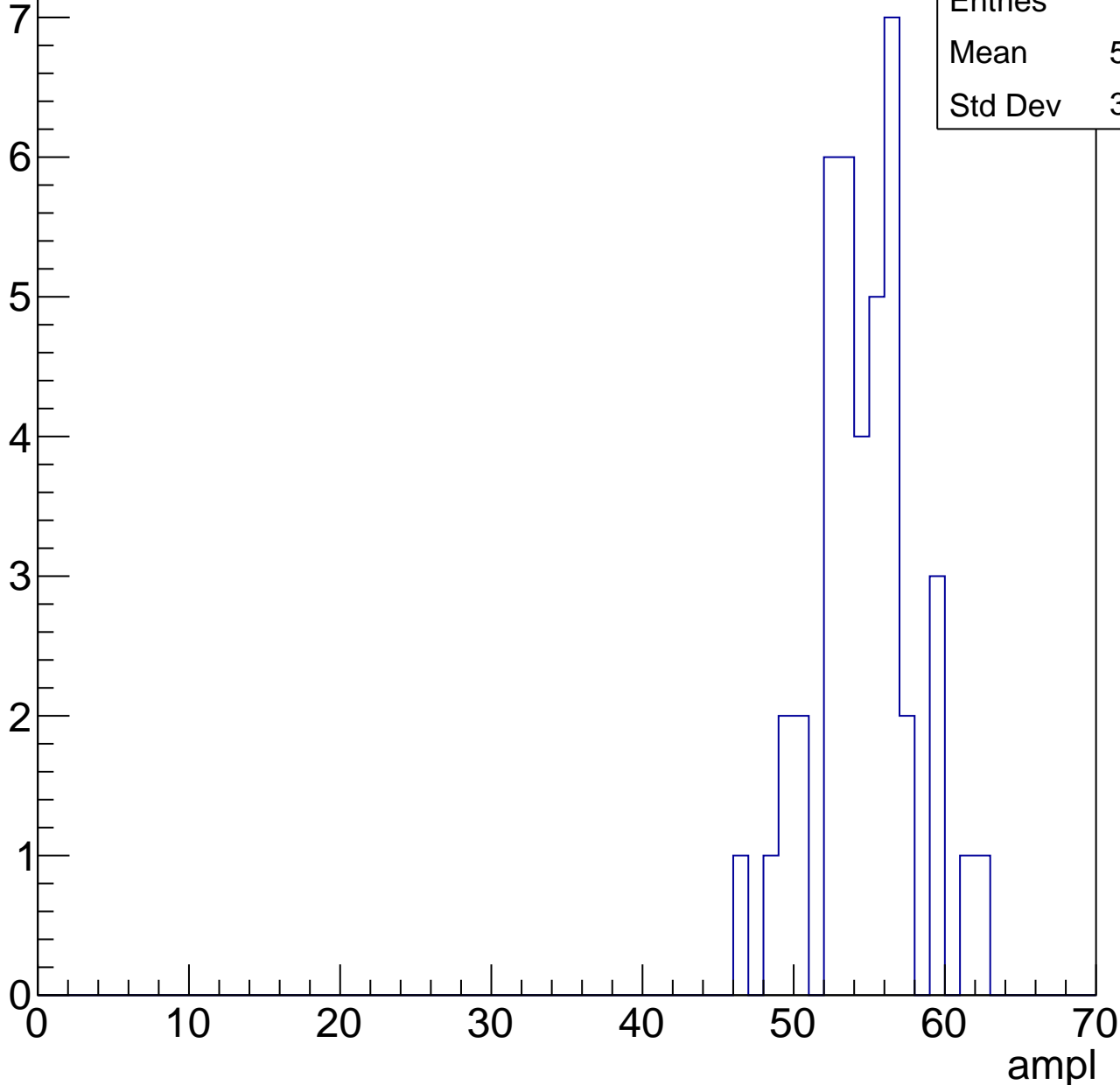


B1L002S, U23-ch81, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	54.12
Std Dev	3.314

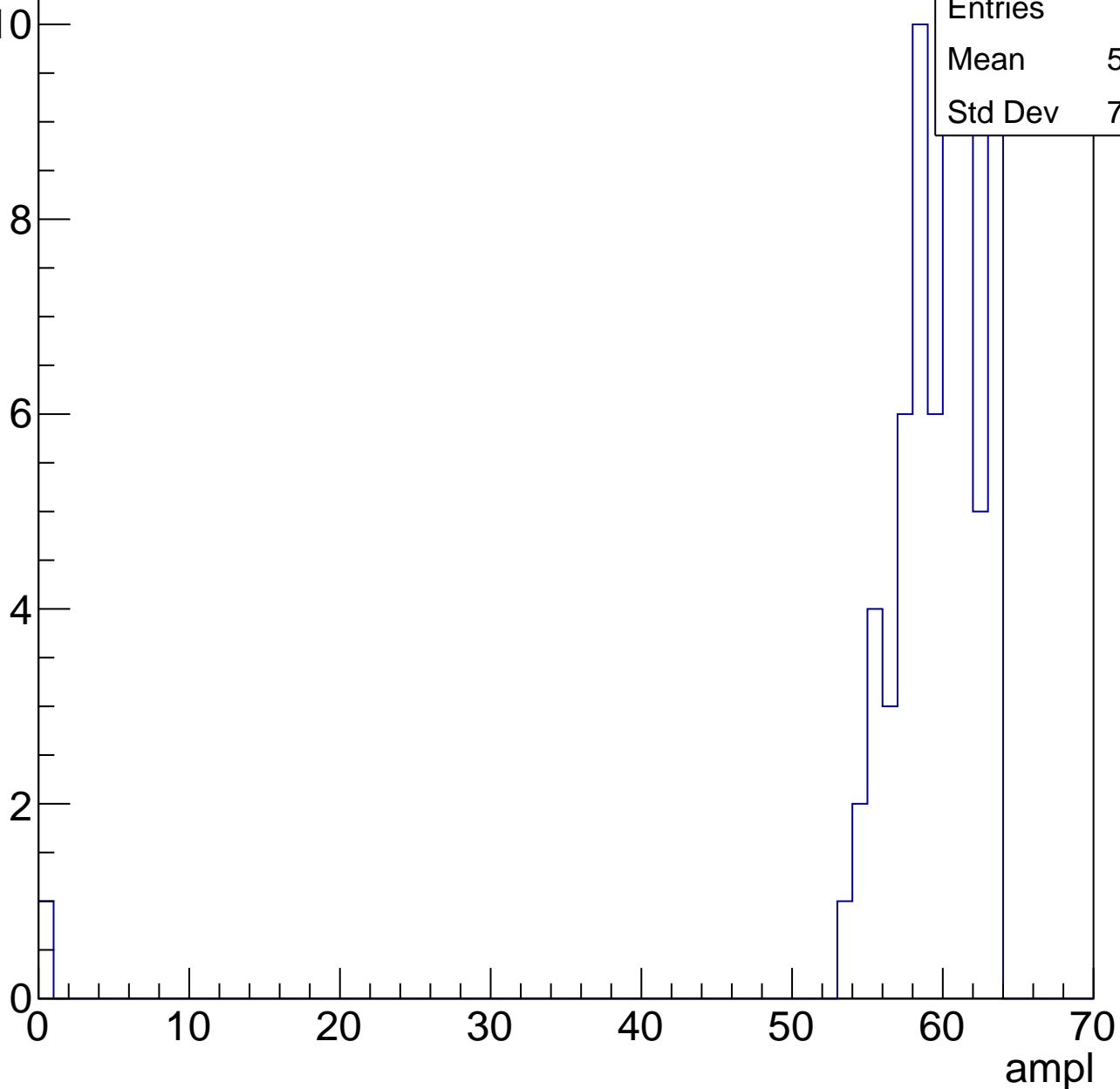


B1L002S, U23-ch81, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

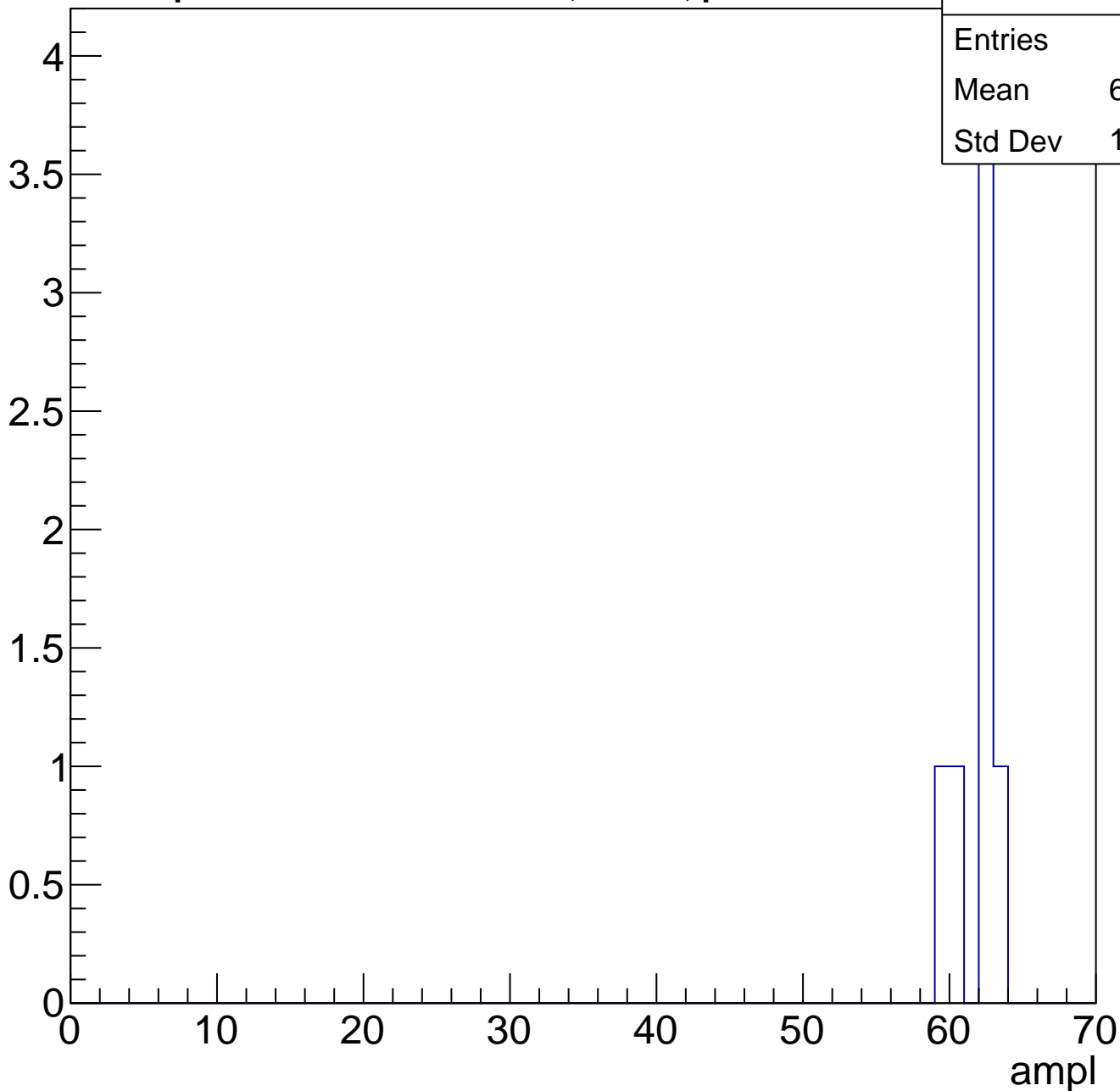
Entries	65
Mean	58.32
Std Dev	7.742



B1L002S, U23-ch81, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch81, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	7.333
Std Dev	10.37

B1L002S, U23-ch82, adc0

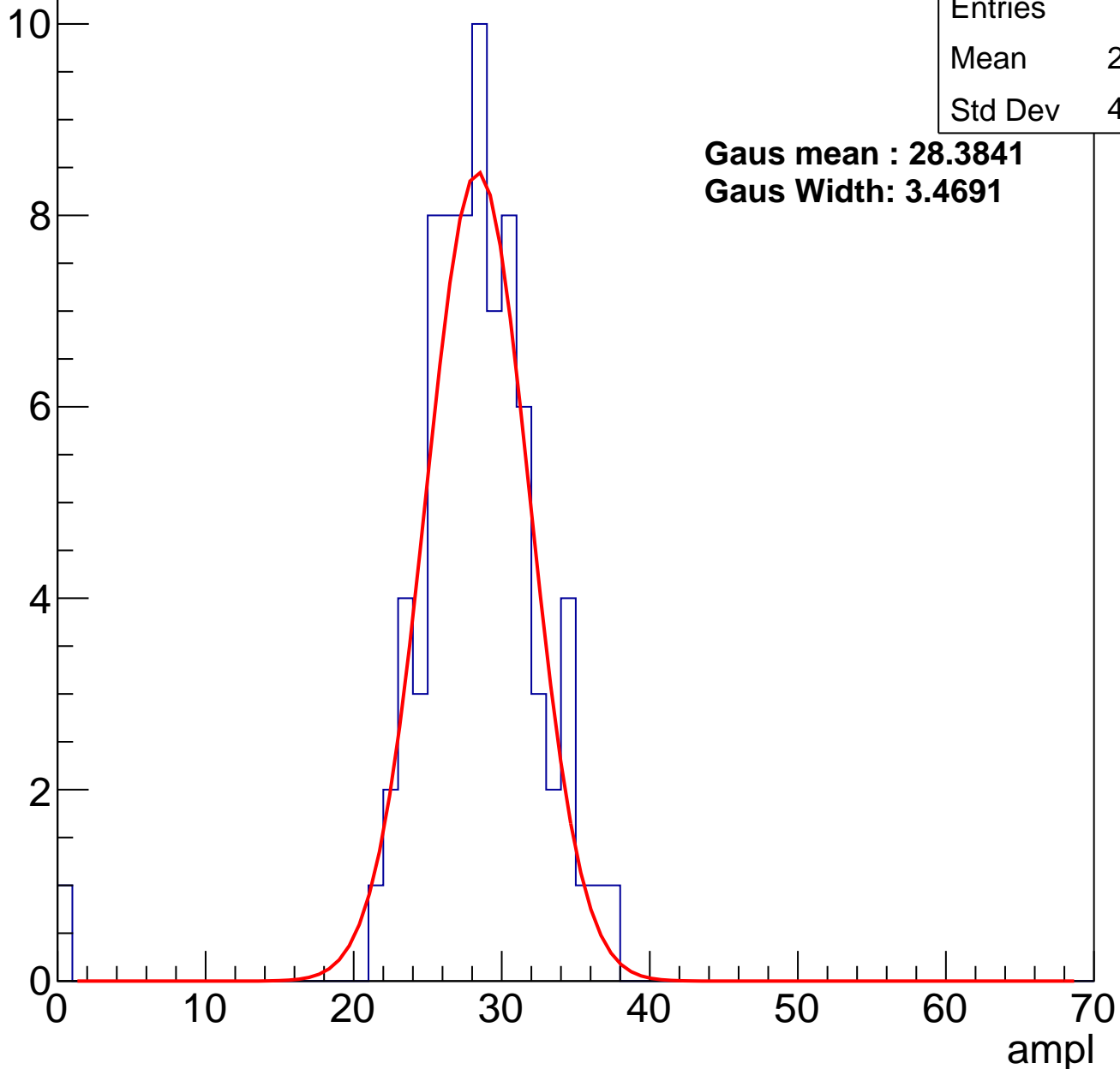
calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	27.79
Std Dev	4.656

Gaus mean : 28.3841

Gaus Width: 3.4691

Entry



B1L002S, U23-ch82, adc1

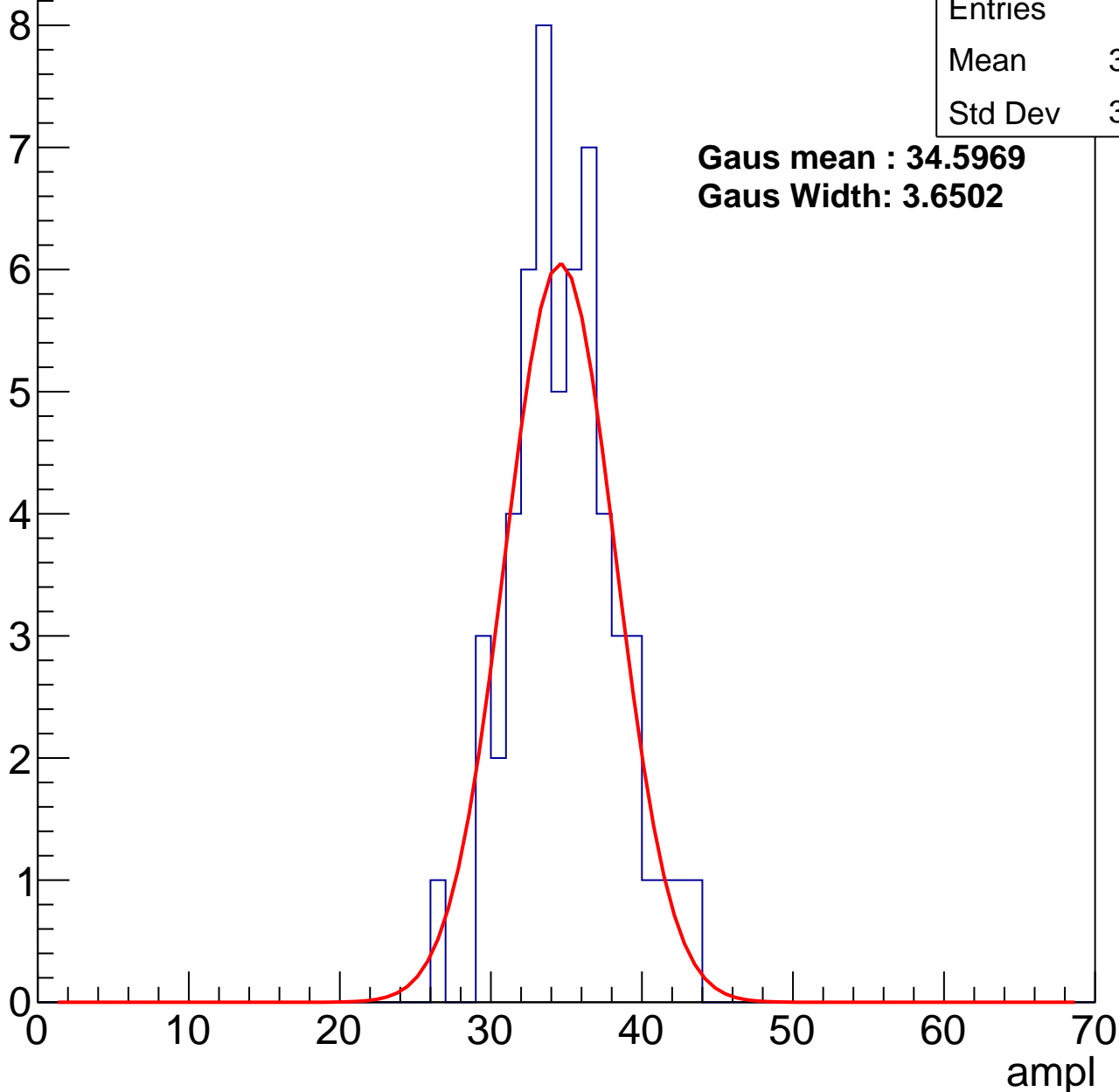
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	34.46
Std Dev	3.407

Gaus mean : 34.5969

Gaus Width: 3.6502



B1L002S, U23-ch82, adc2

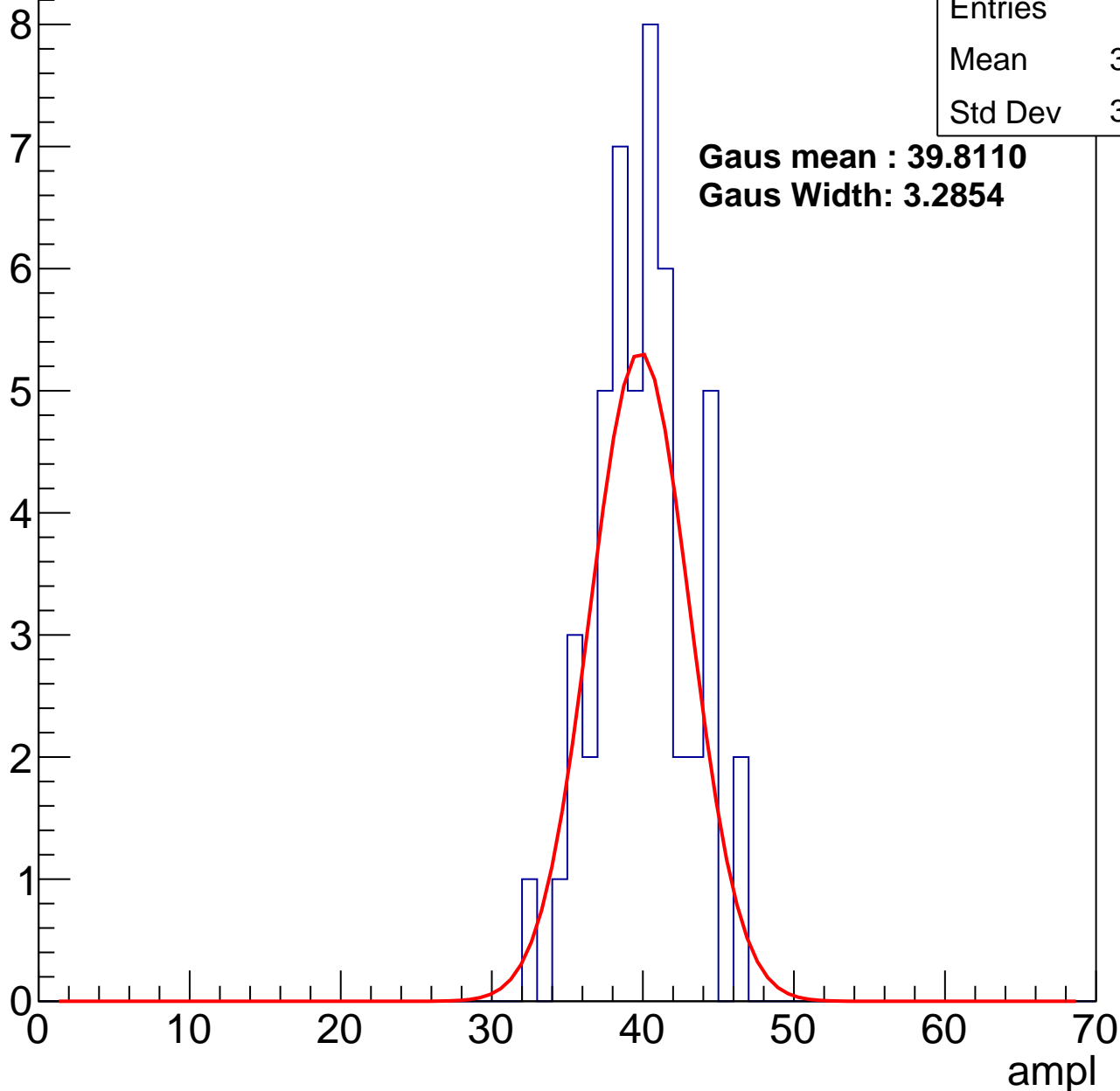
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	39.53
Std Dev	3.058

Gaus mean : 39.8110

Gaus Width: 3.2854

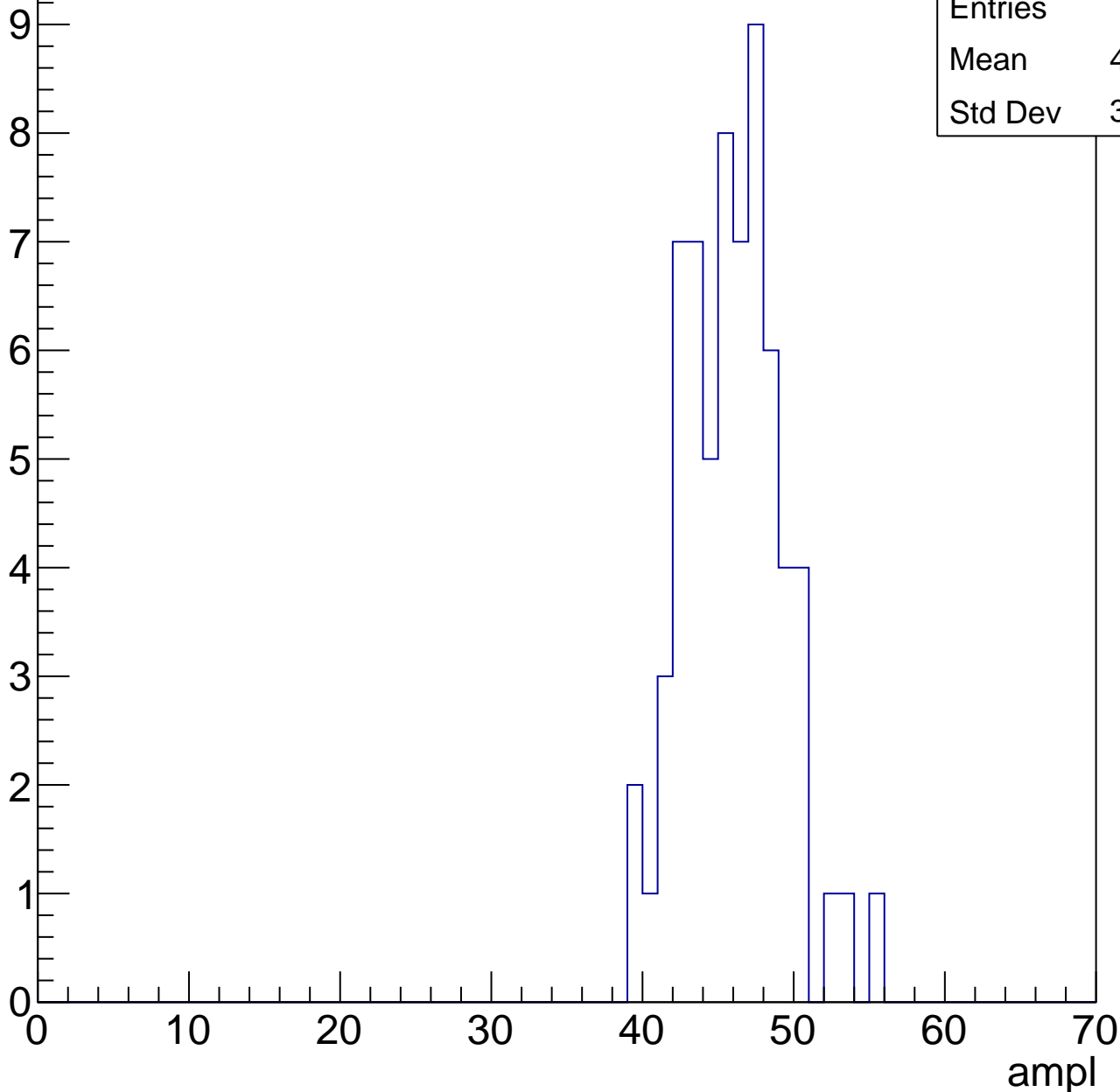


B1L002S, U23-ch82, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

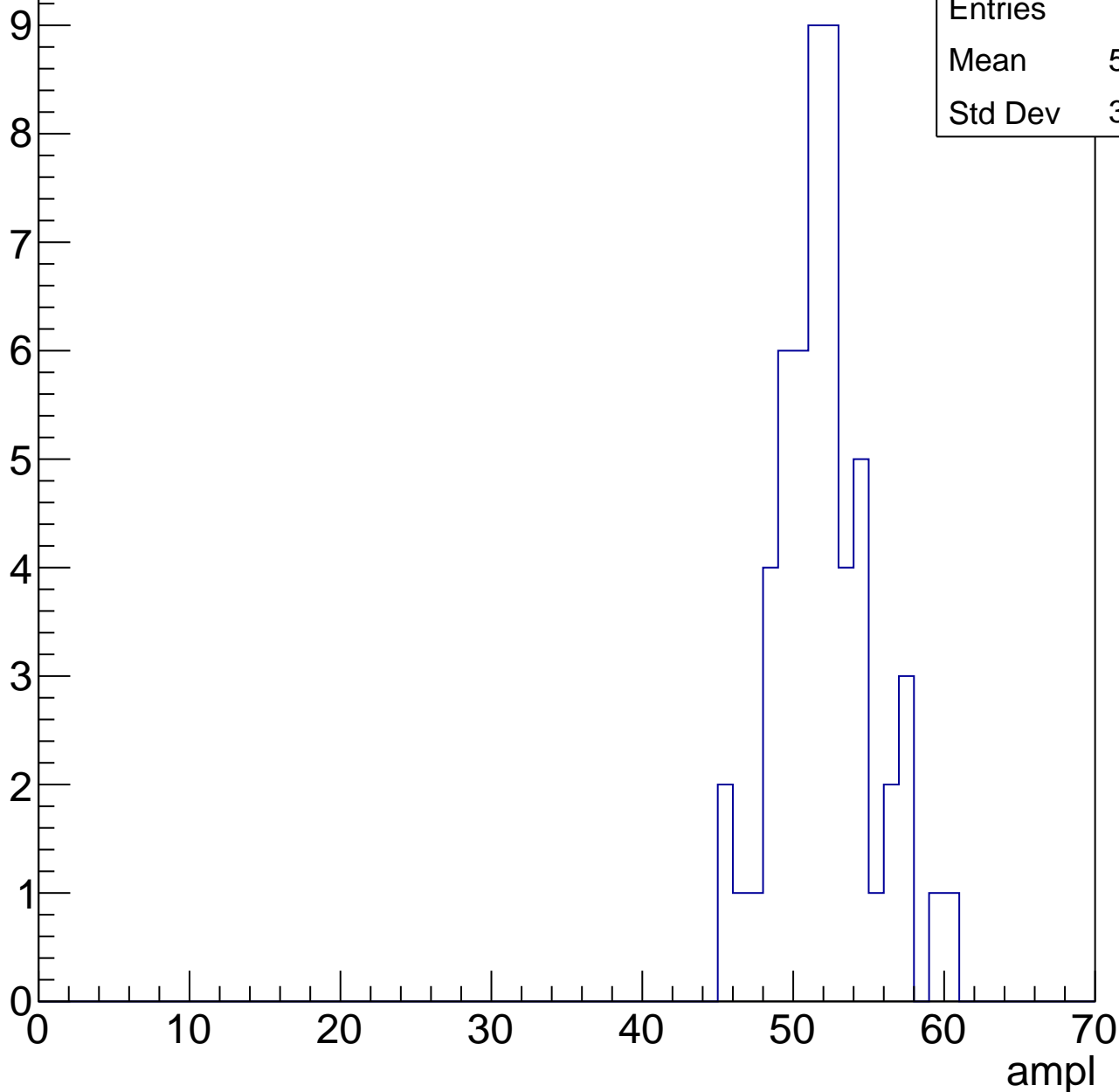
Entries	66
Mean	45.53
Std Dev	3.248



B1L002S, U23-ch82, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

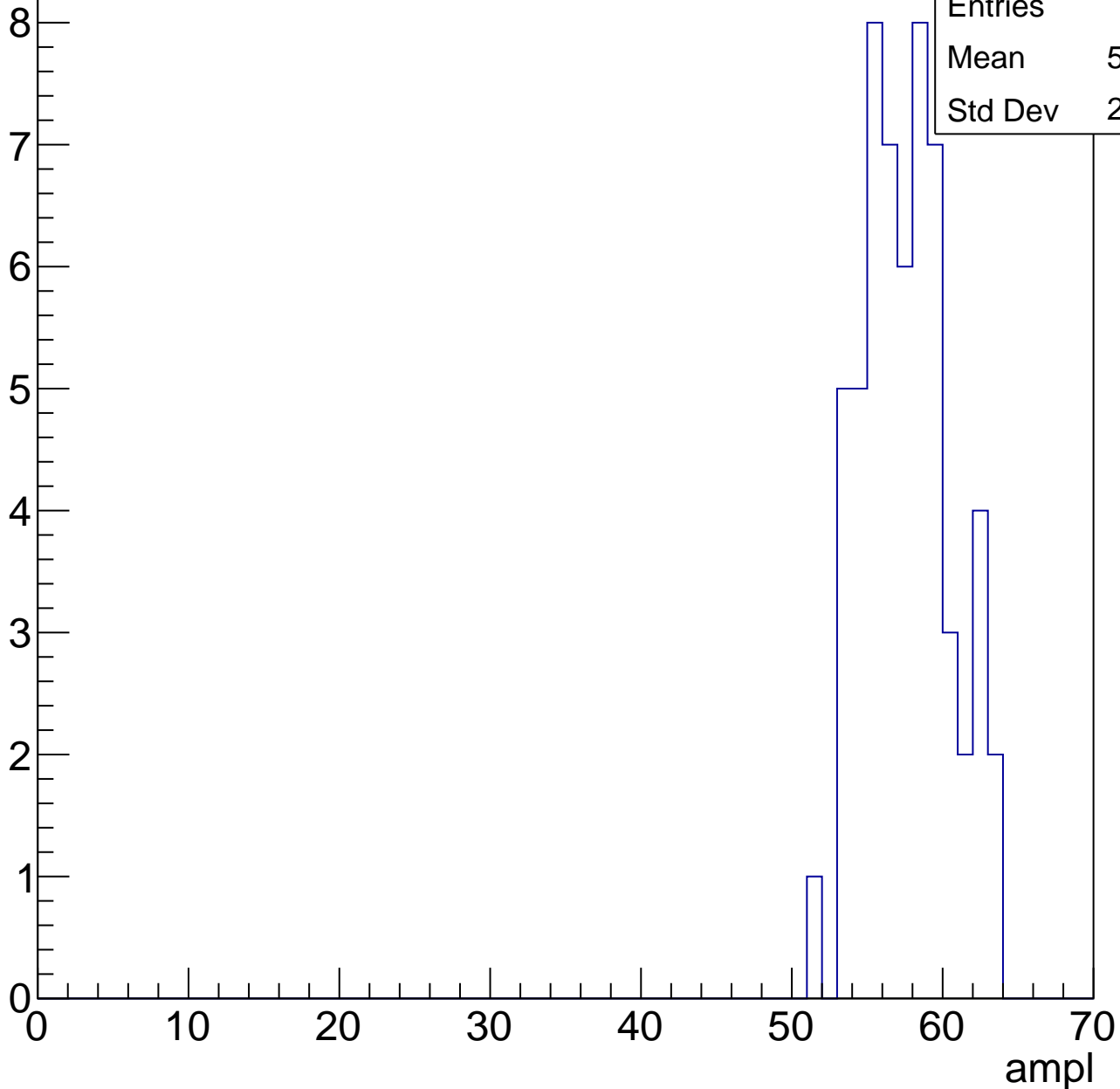


B1L002S, U23-ch82, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	57.12
Std Dev	2.835

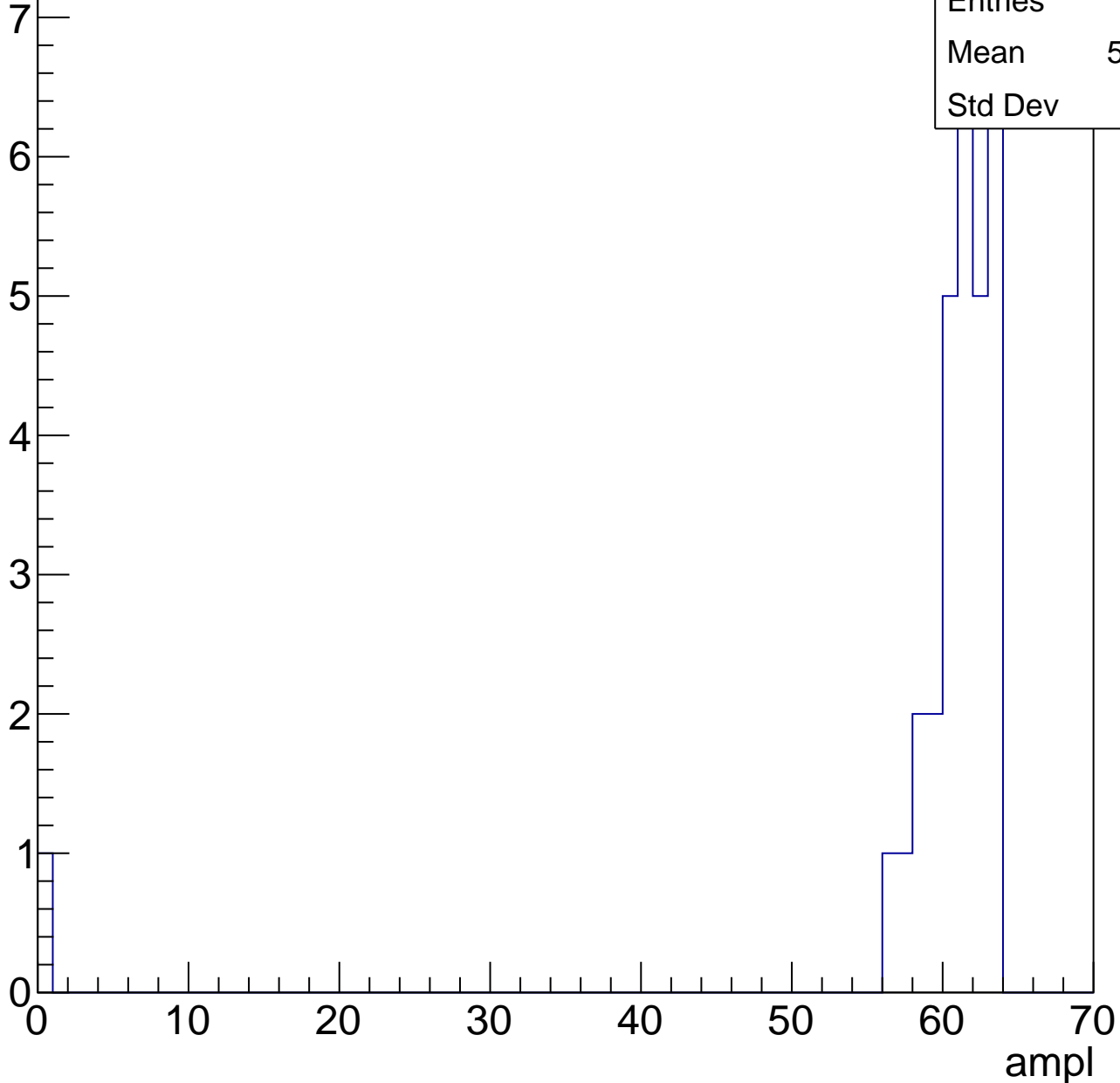


B1L002S, U23-ch82, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

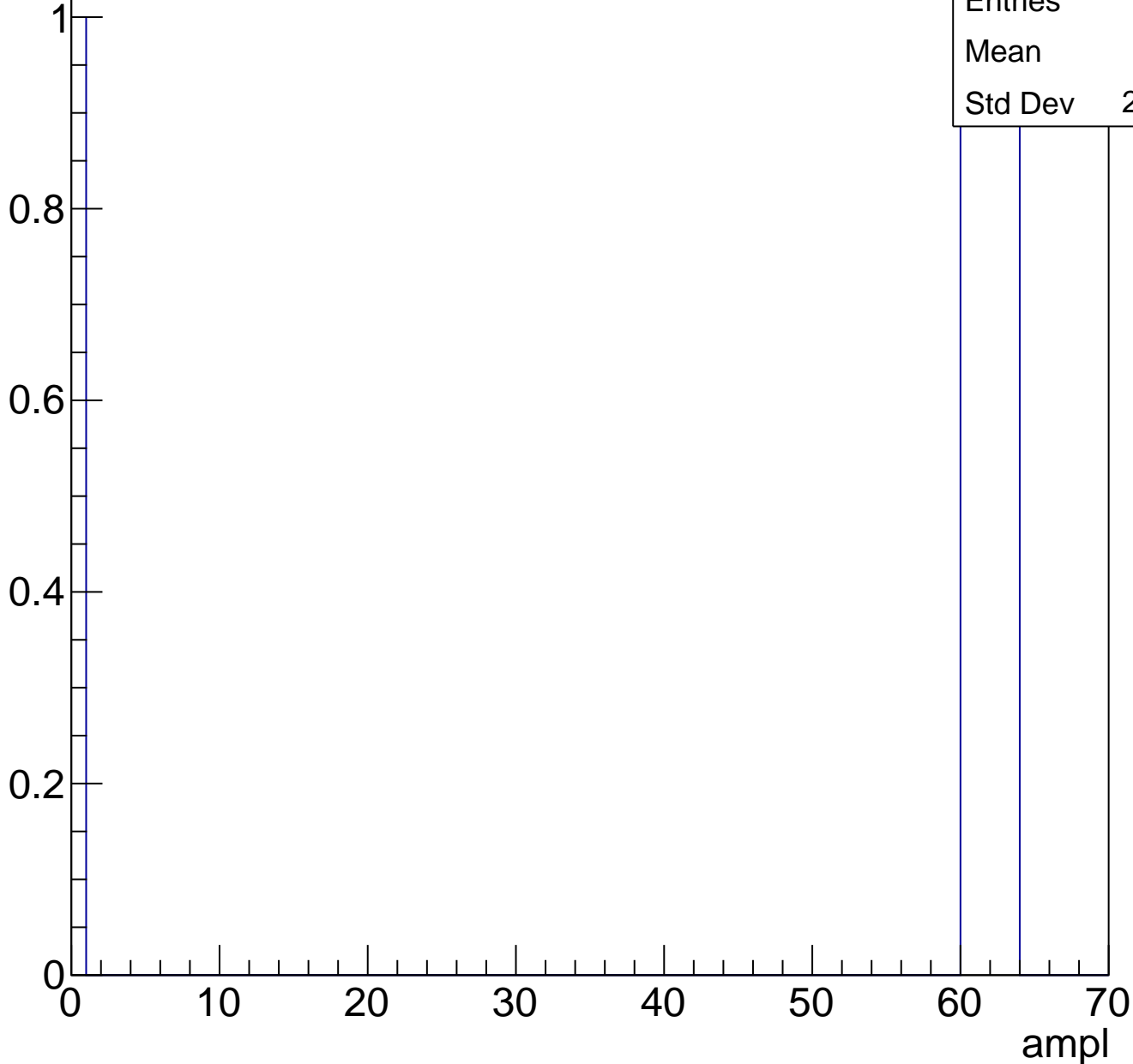
Entries	31
Mean	58.87
Std Dev	10.9



B1L002S, U23-ch82, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch83, adc0

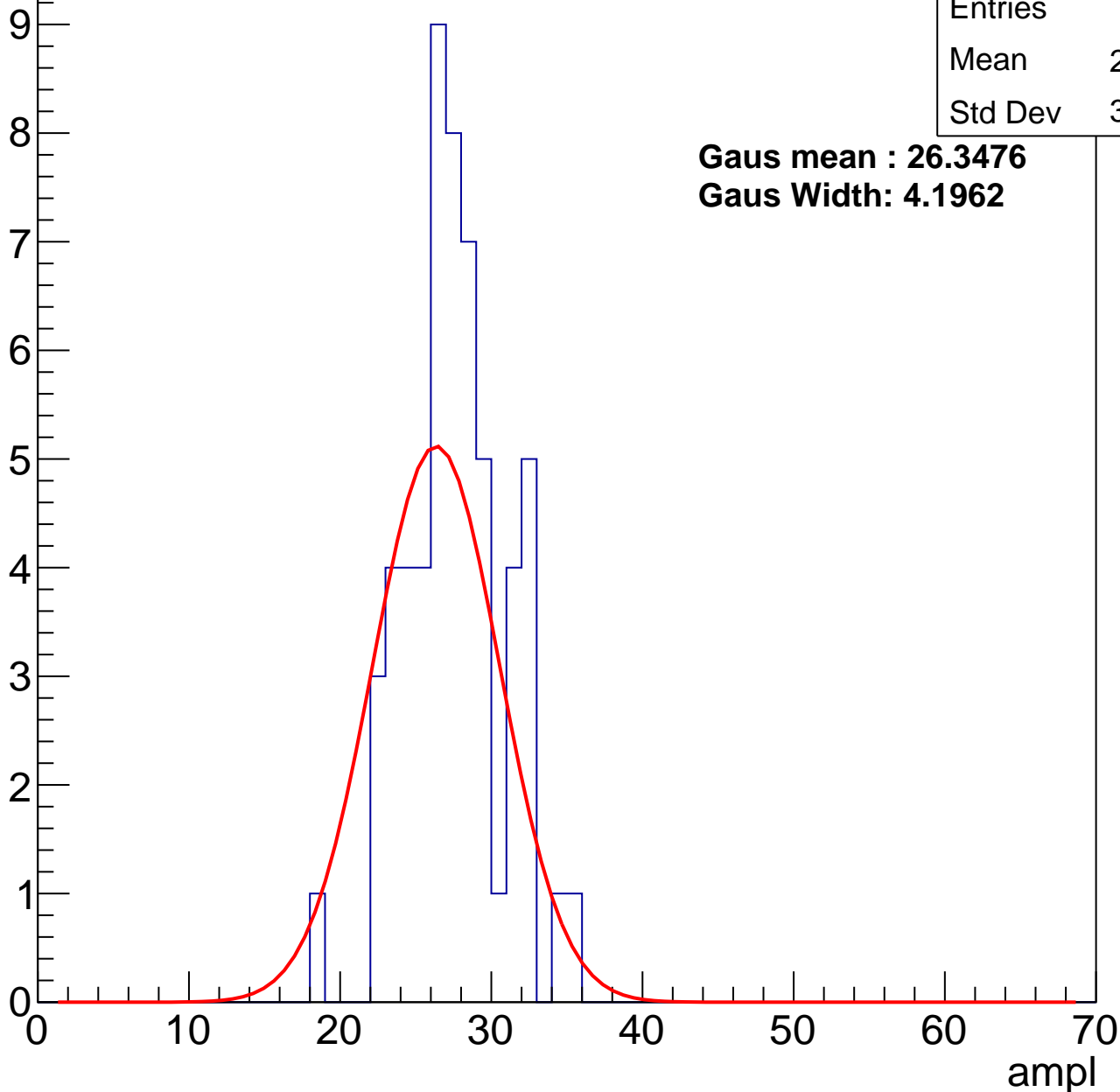
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	27.12
Std Dev	3.293

Gaus mean : 26.3476

Gaus Width: 4.1962



B1L002S, U23-ch83, adc1

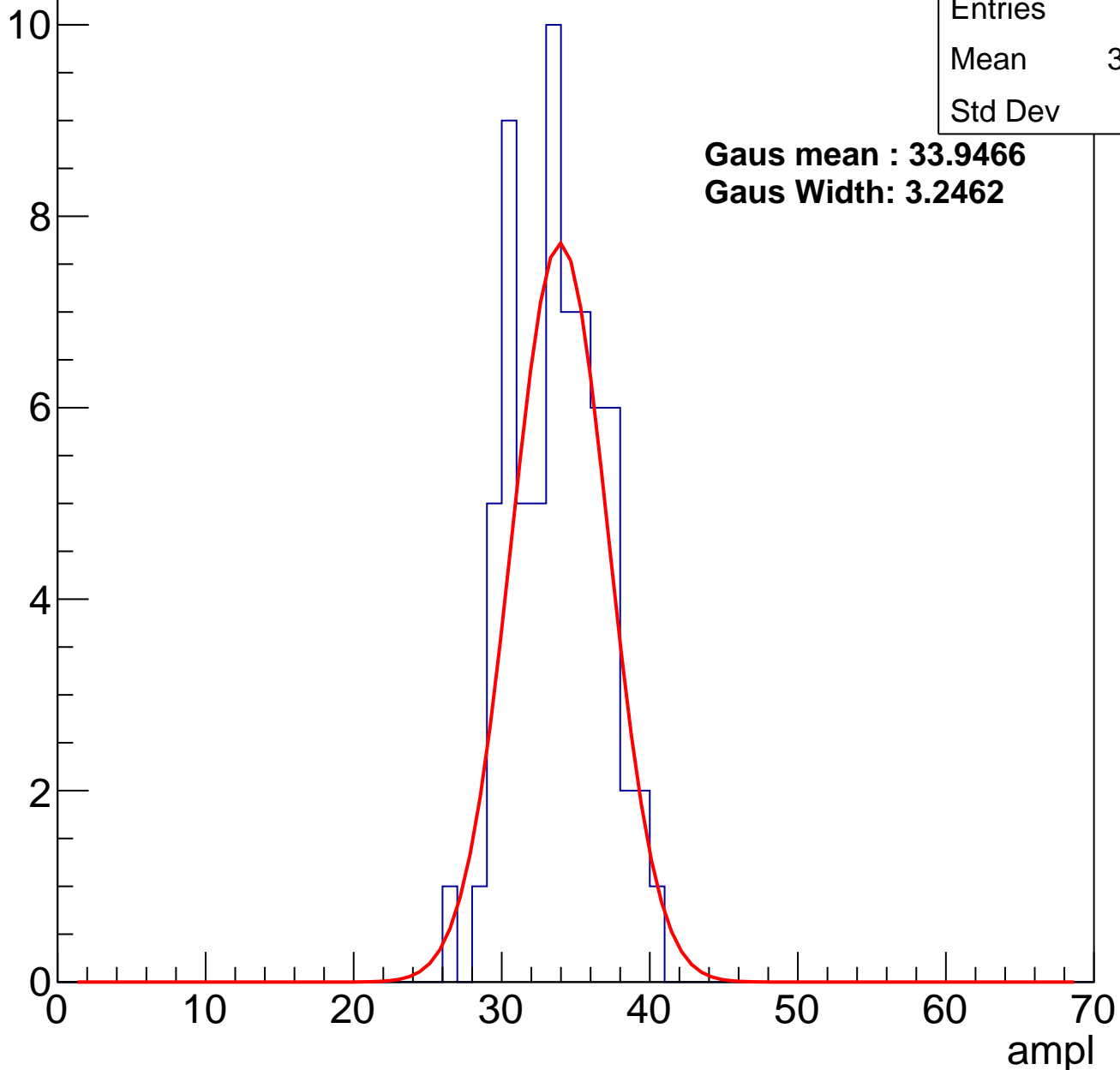
calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	33.27
Std Dev	3.02

Gaus mean : 33.9466

Gaus Width: 3.2462

Entry



B1L002S, U23-ch83, adc2

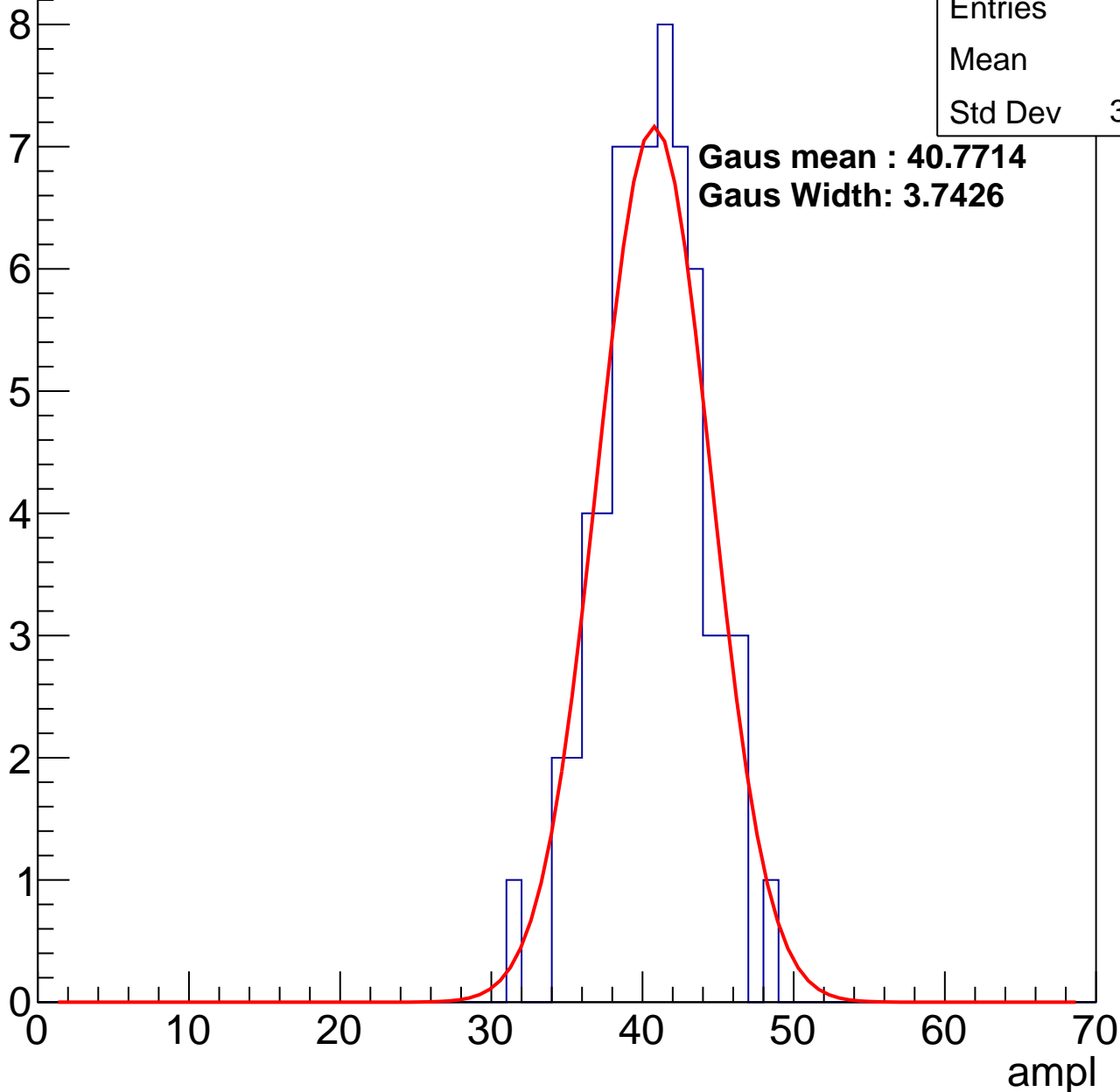
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	40.2
Std Dev	3.329

Gaus mean : 40.7714

Gaus Width: 3.7426

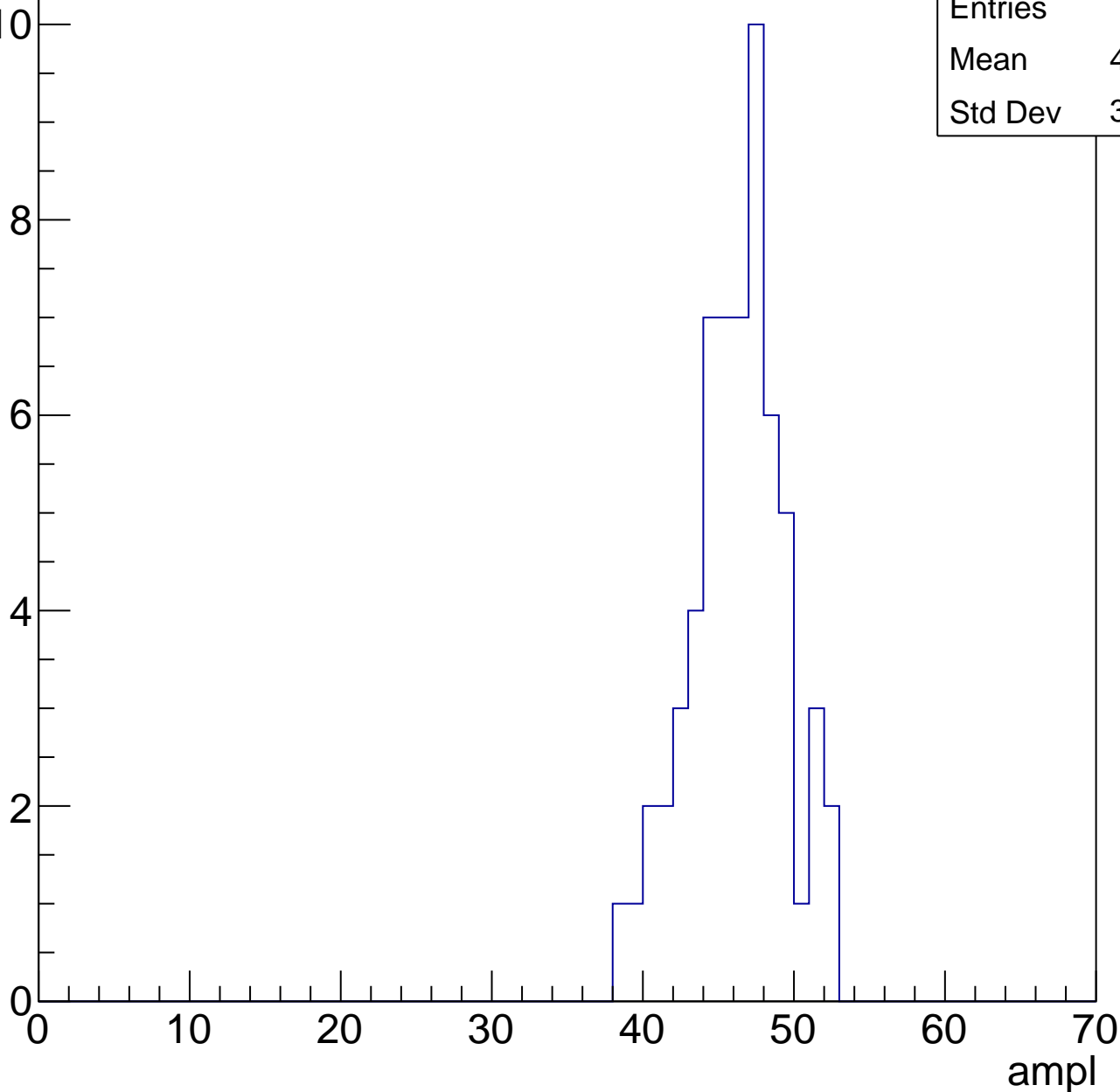


B1L002S, U23-ch83, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	45.77
Std Dev	3.117

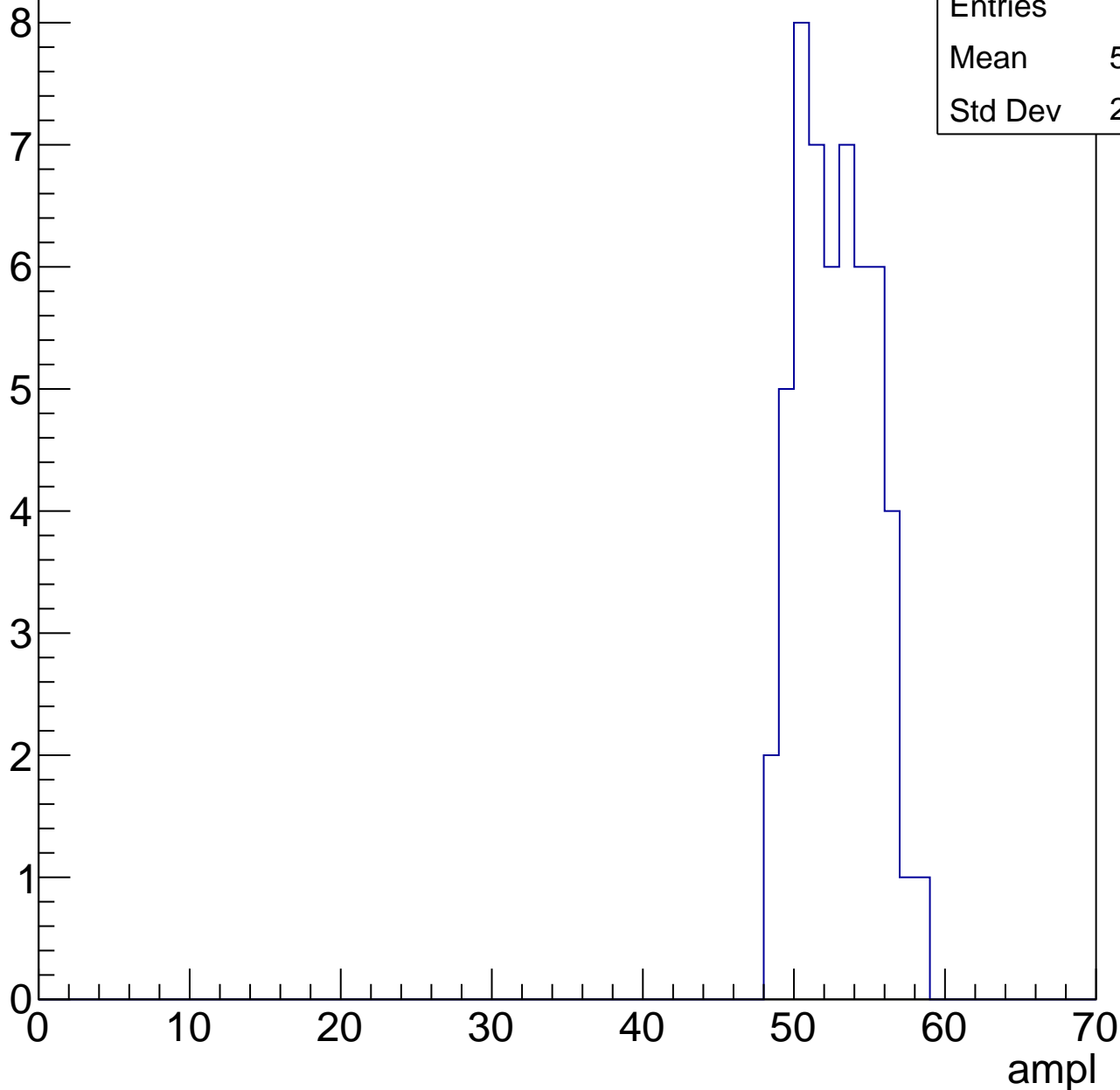


B1L002S, U23-ch83, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

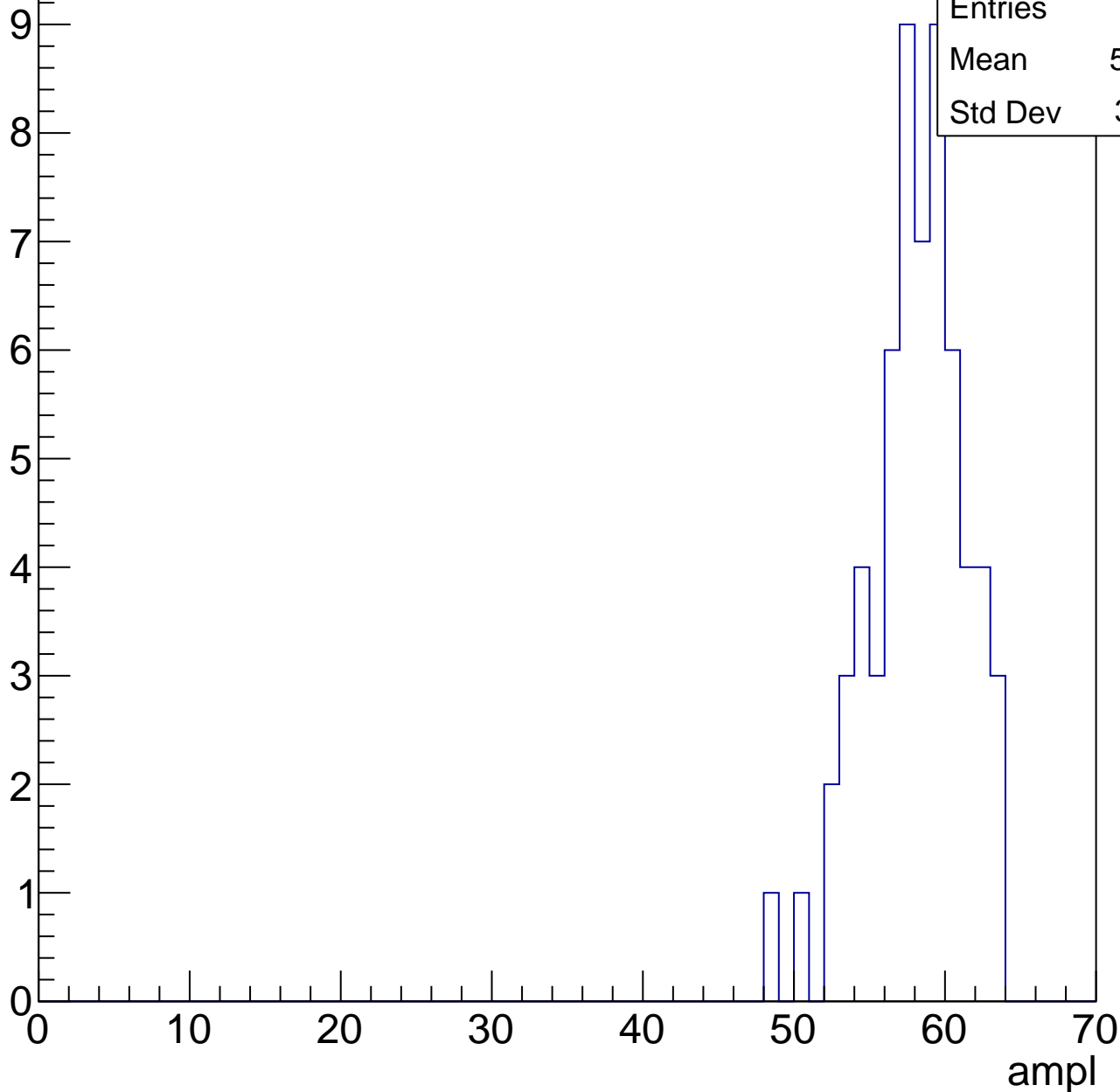
Entries	53
Mean	52.34
Std Dev	2.457



B1L002S, U23-ch83, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

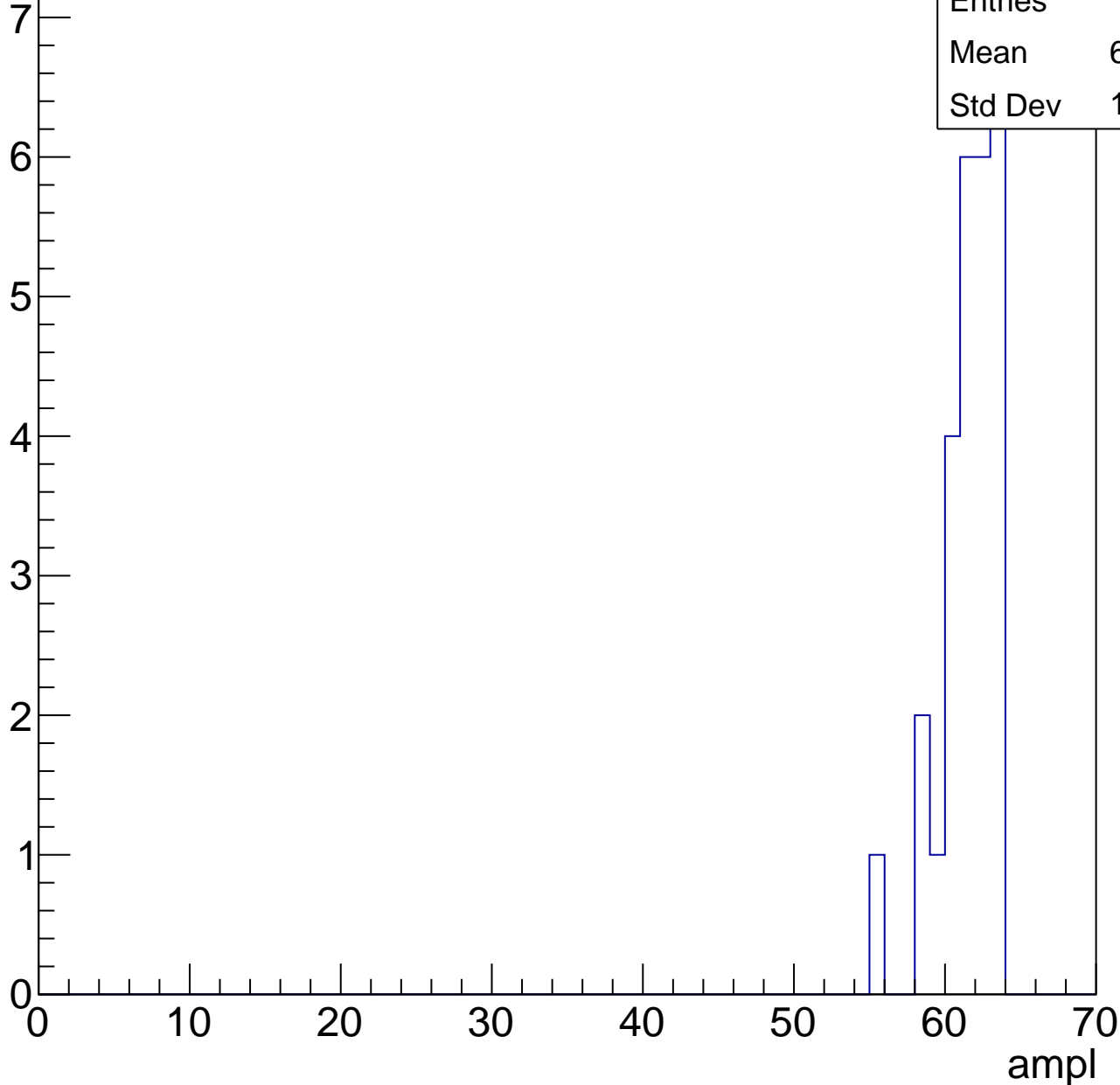


B1L002S, U23-ch83, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	27
Mean	61.07
Std Dev	1.884



B1L002S, U23-ch83, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	0
Std Dev	0

B1L002S, U23-ch84, adc0

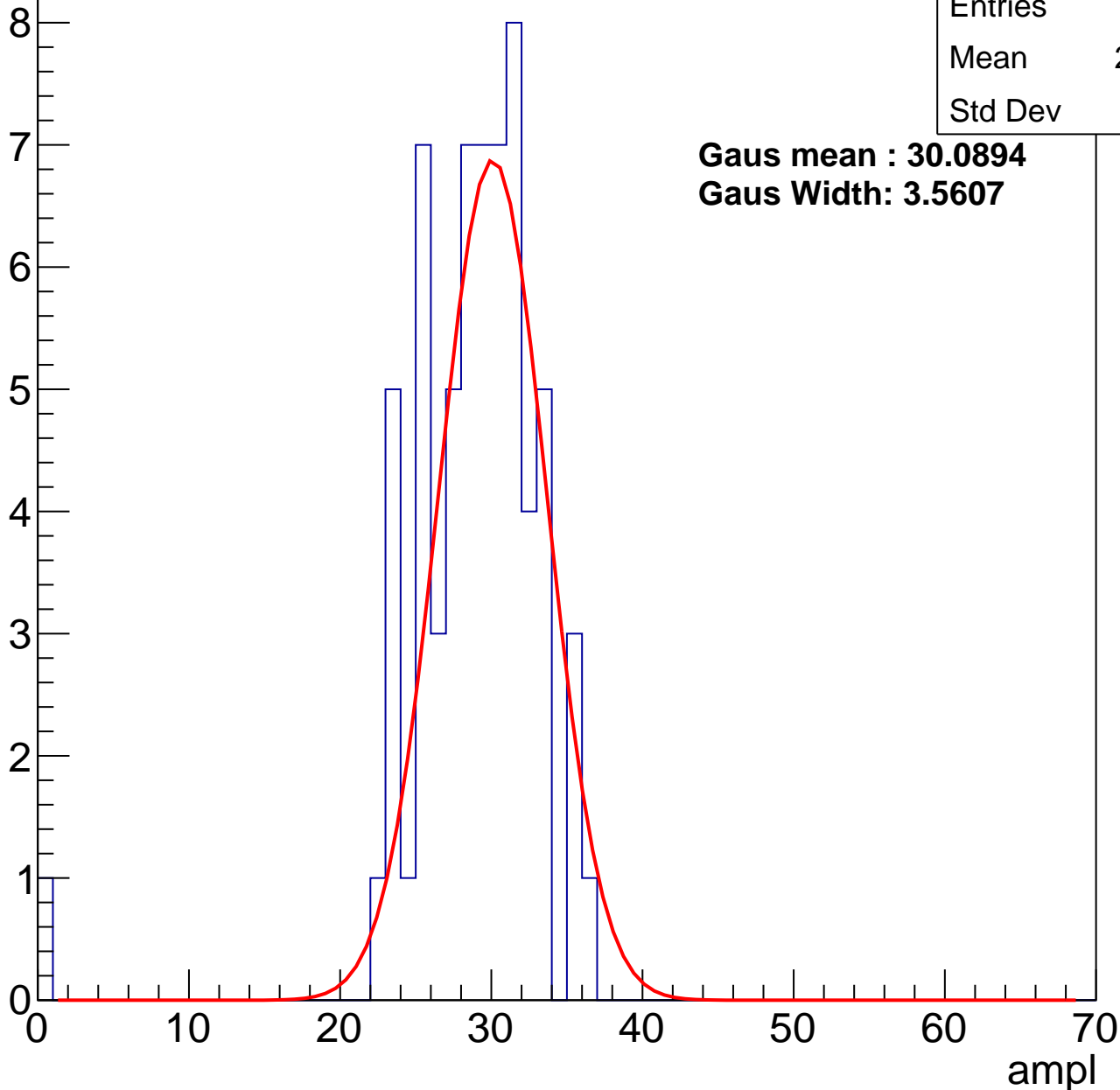
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	28.31
Std Dev	4.87

Gaus mean : 30.0894

Gaus Width: 3.5607



B1L002S, U23-ch84, adc1

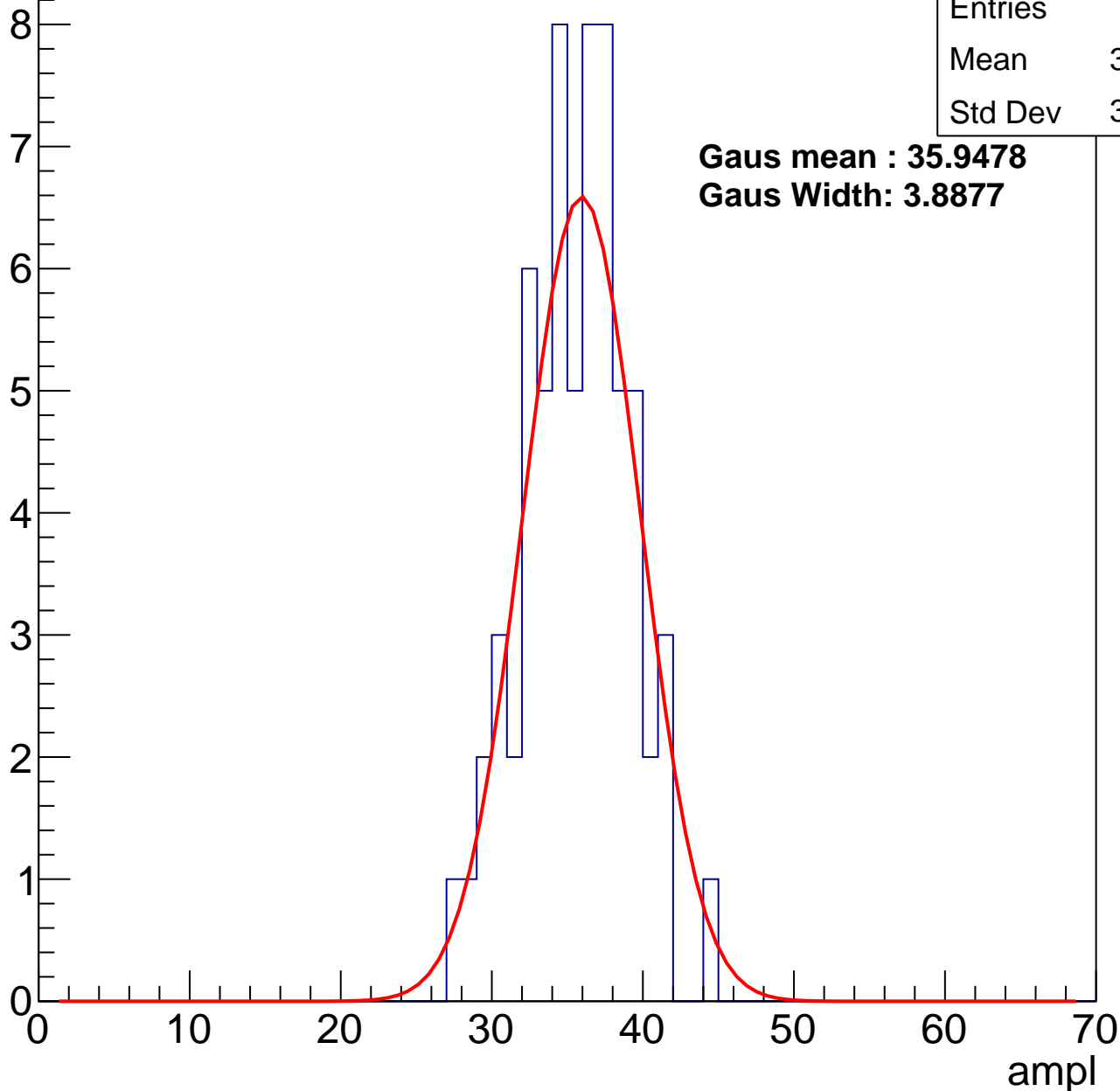
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	35.15
Std Dev	3.456

Gaus mean : 35.9478

Gaus Width: 3.8877



B1L002S, U23-ch84, adc2

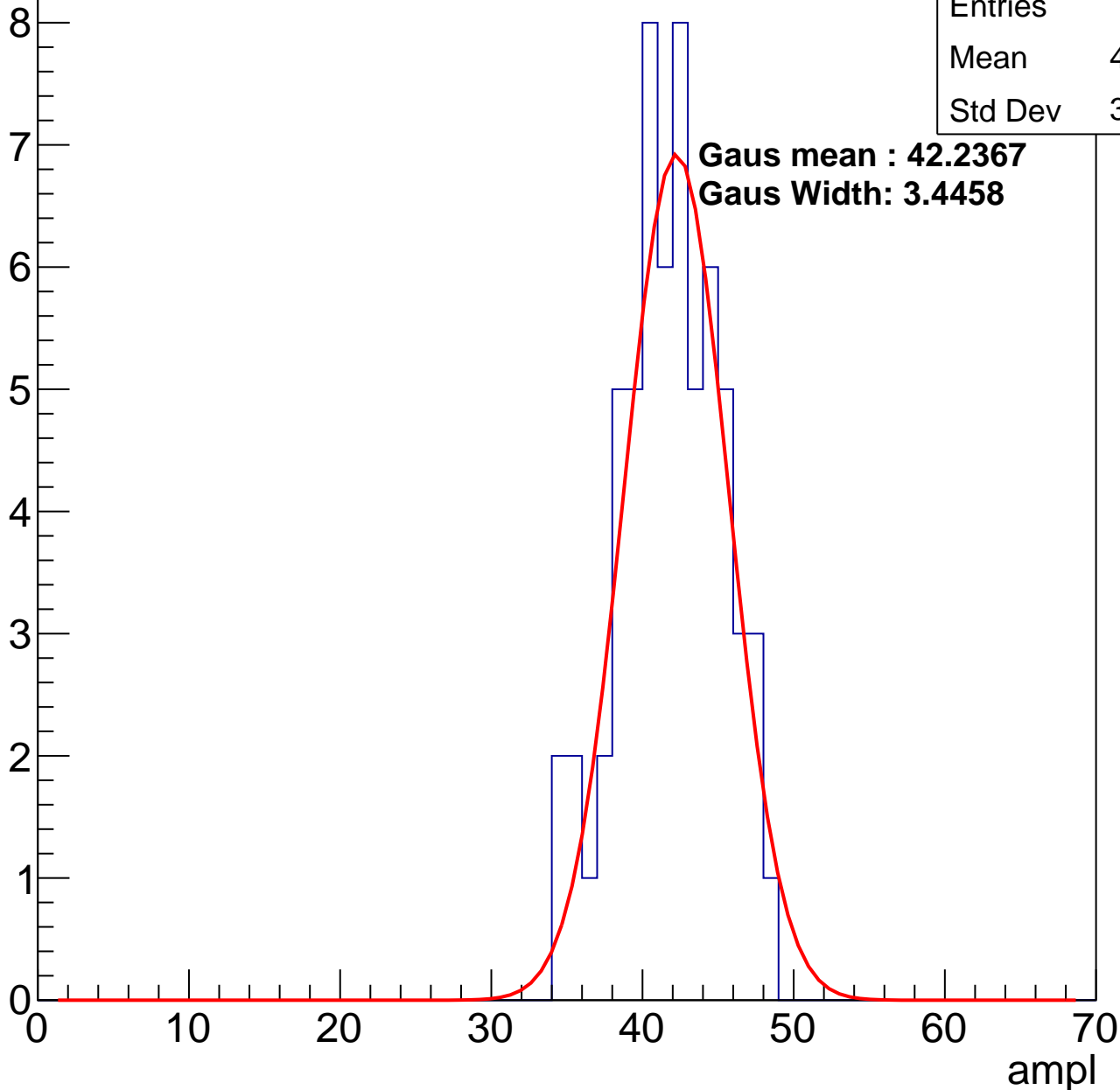
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	41.39
Std Dev	3.323

Gaus mean : 42.2367

Gaus Width: 3.4458

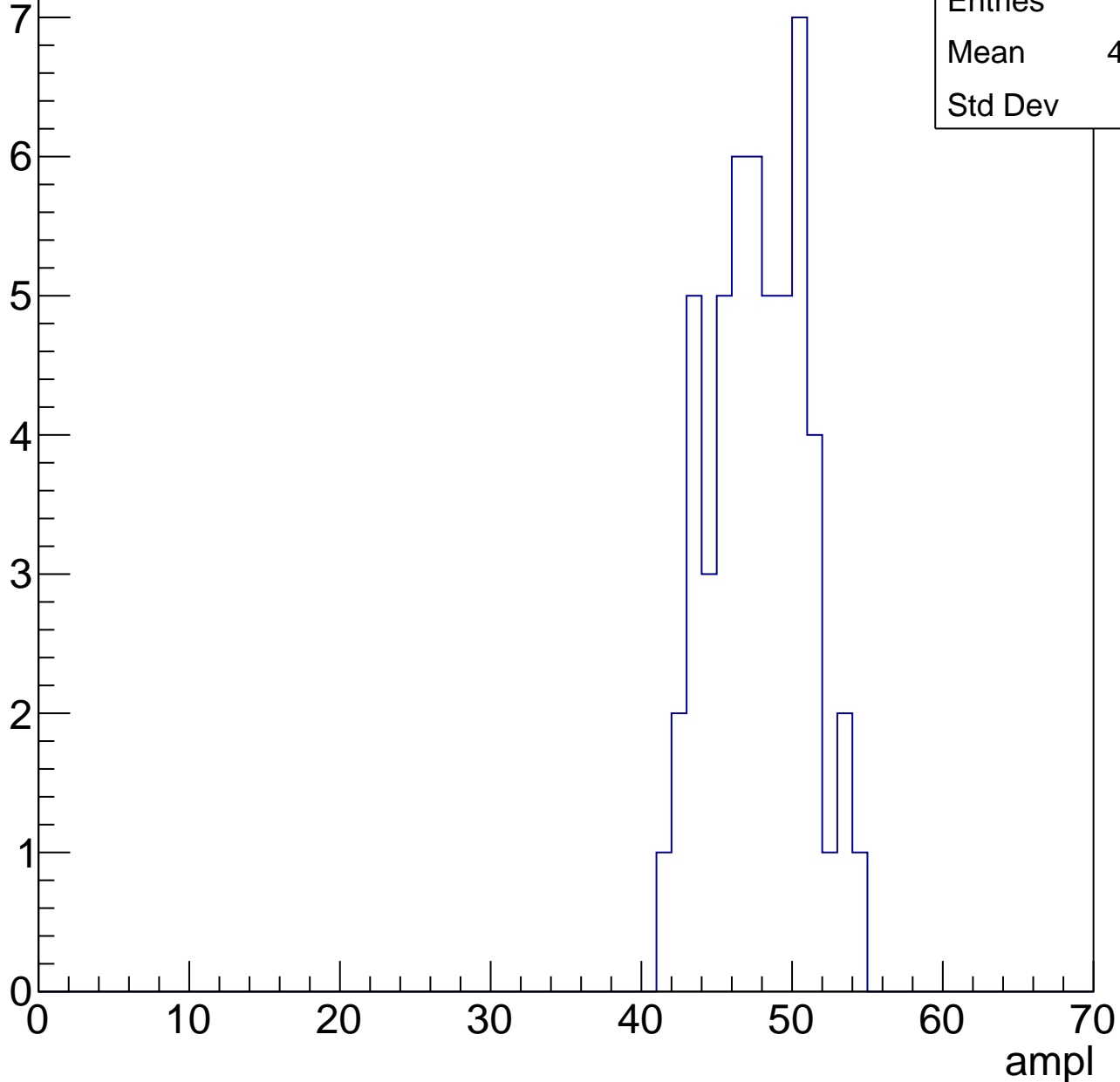


B1L002S, U23-ch84, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	47.28
Std Dev	3.11

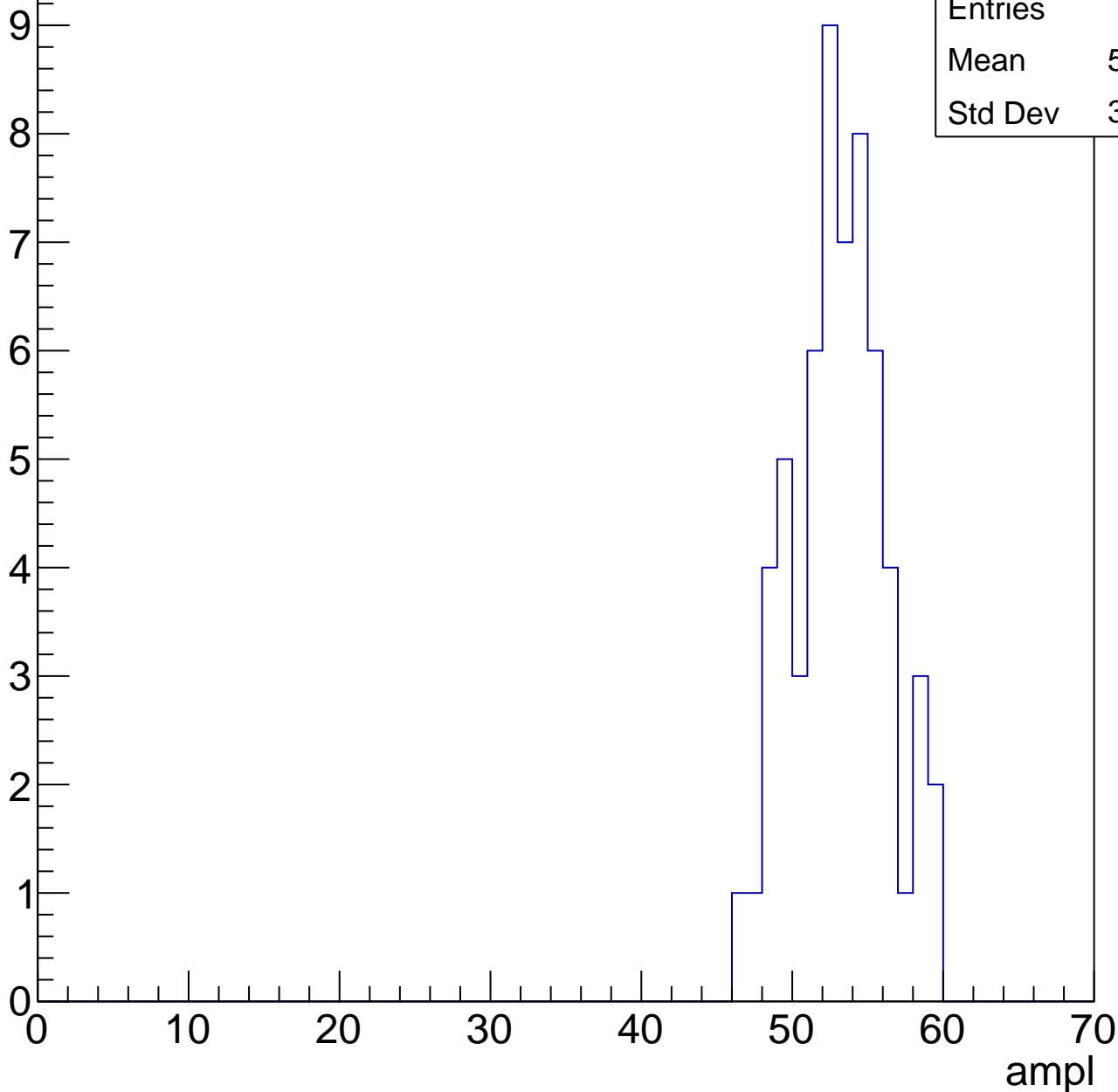


B1L002S, U23-ch84, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

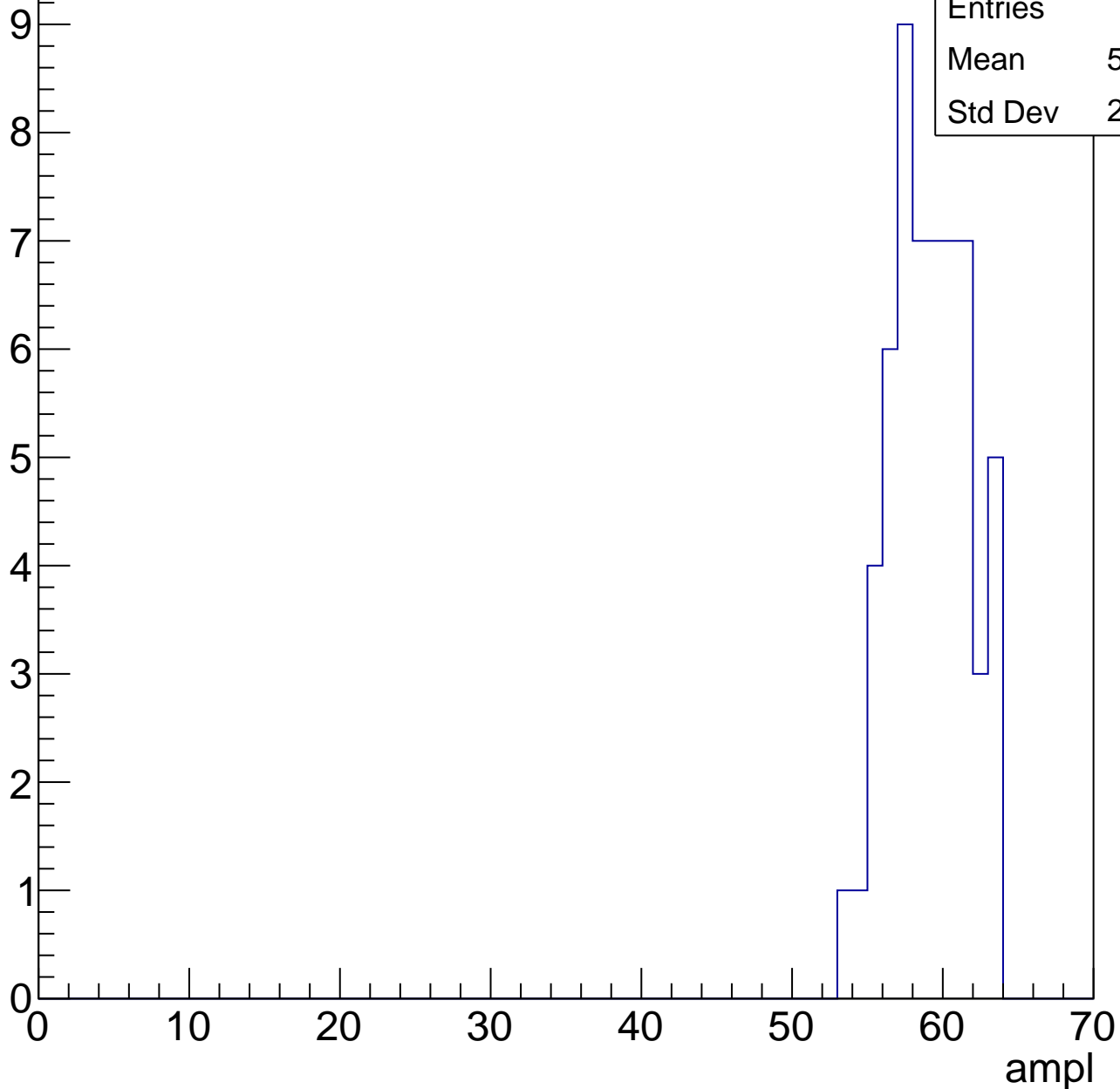
Entries	60
Mean	52.67
Std Dev	3.026



B1L002S, U23-ch84, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



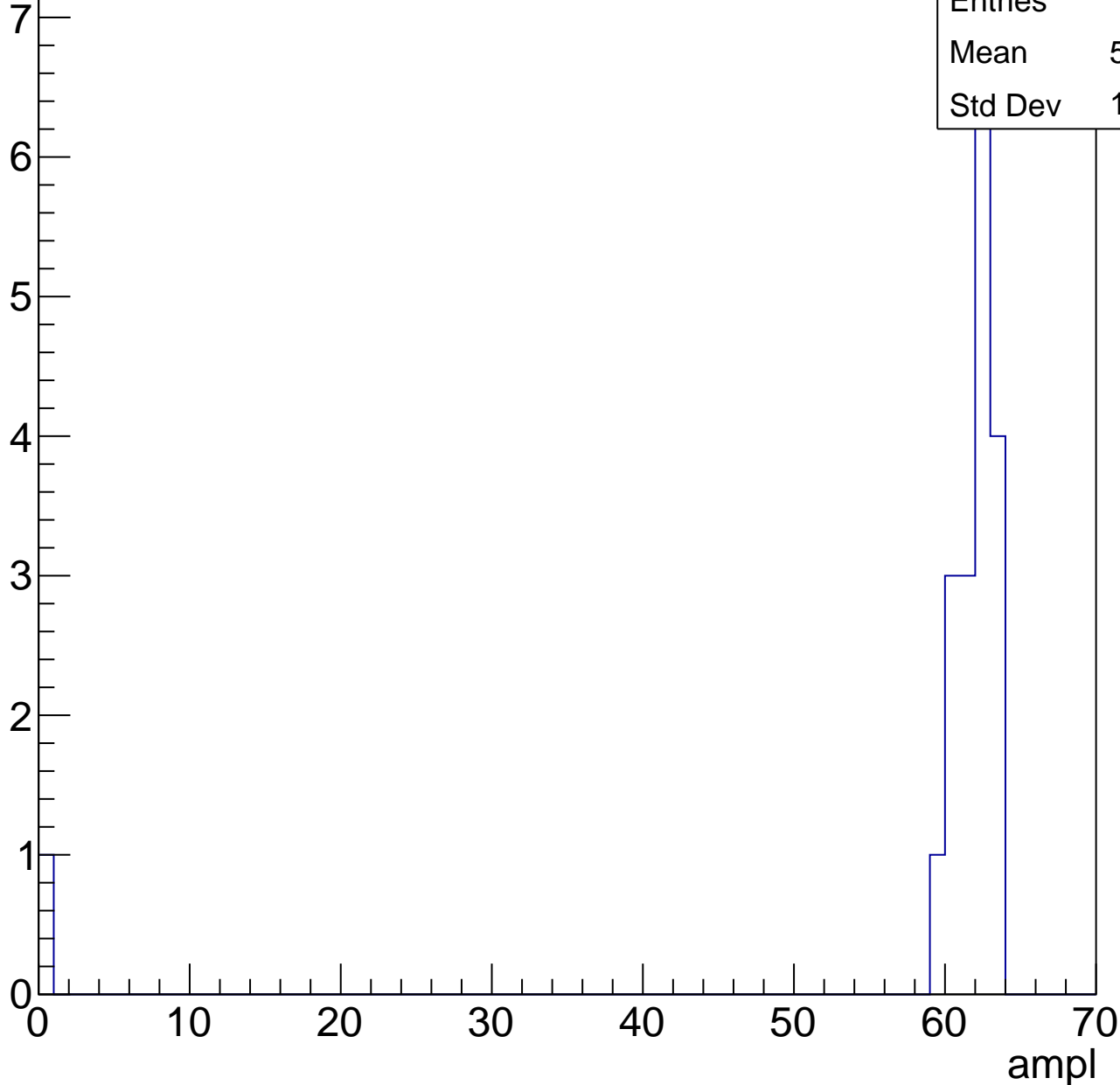
Entries	57
Mean	58.65
Std Dev	2.503

B1L002S, U23-ch84, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	58.32
Std Dev	13.79



B1L002S, U23-ch84, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch85, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	25.18
Std Dev	7.485

Gaus mean : 27.3892

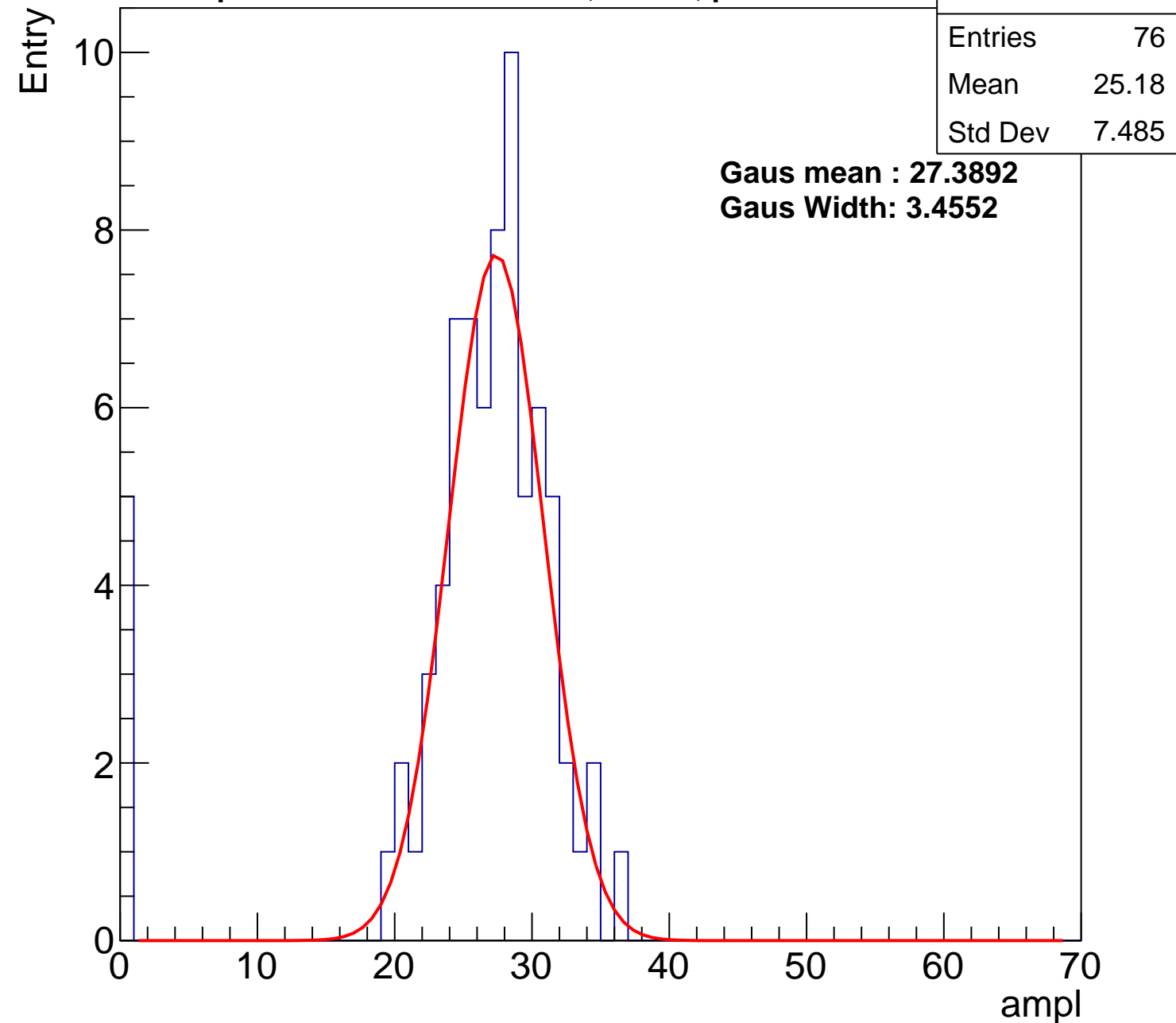
Gaus Width: 3.4552

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U23-ch85, adc1

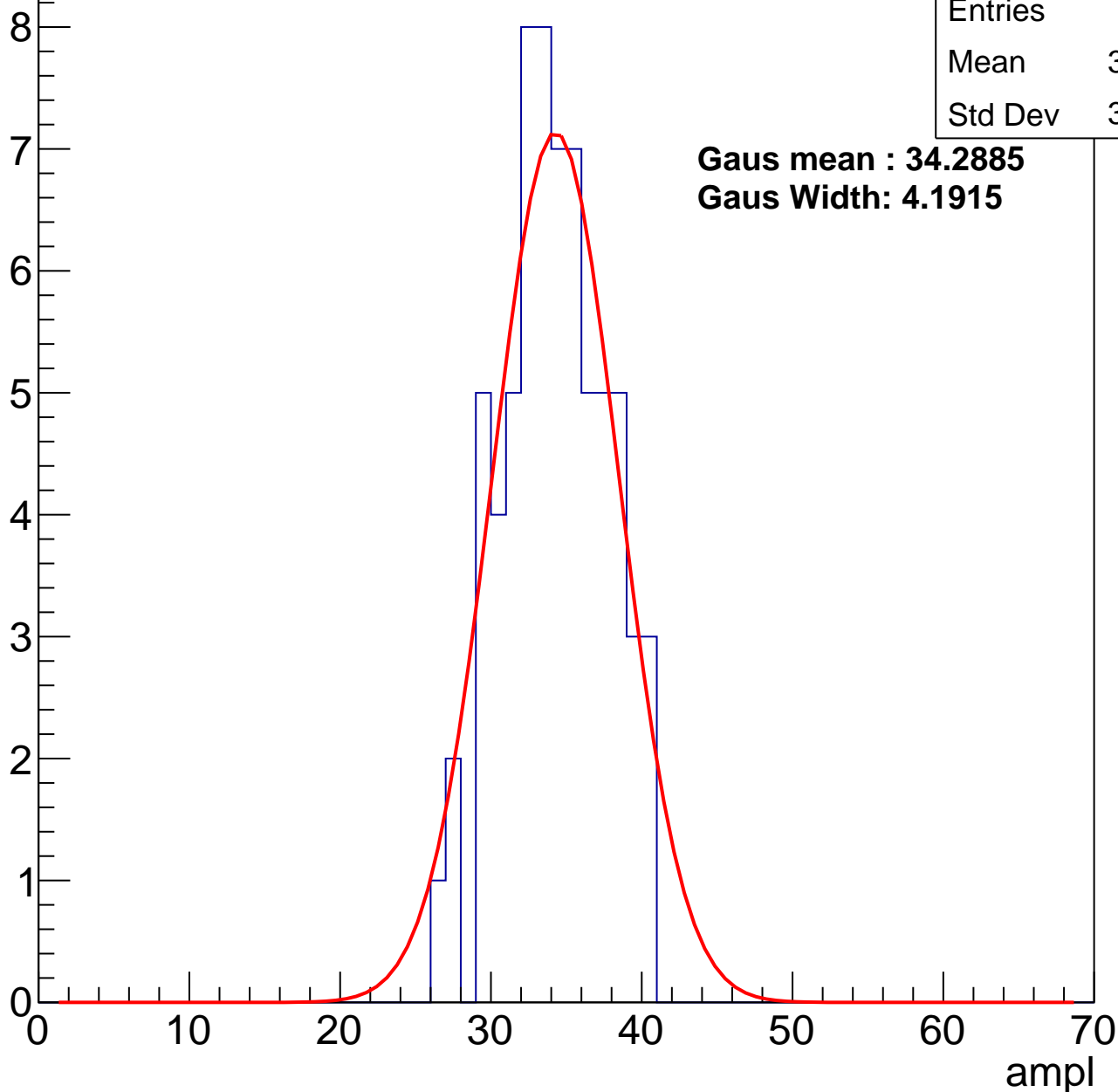
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	33.75
Std Dev	3.358

Gaus mean : 34.2885

Gaus Width: 4.1915



B1L002S, U23-ch85, adc2

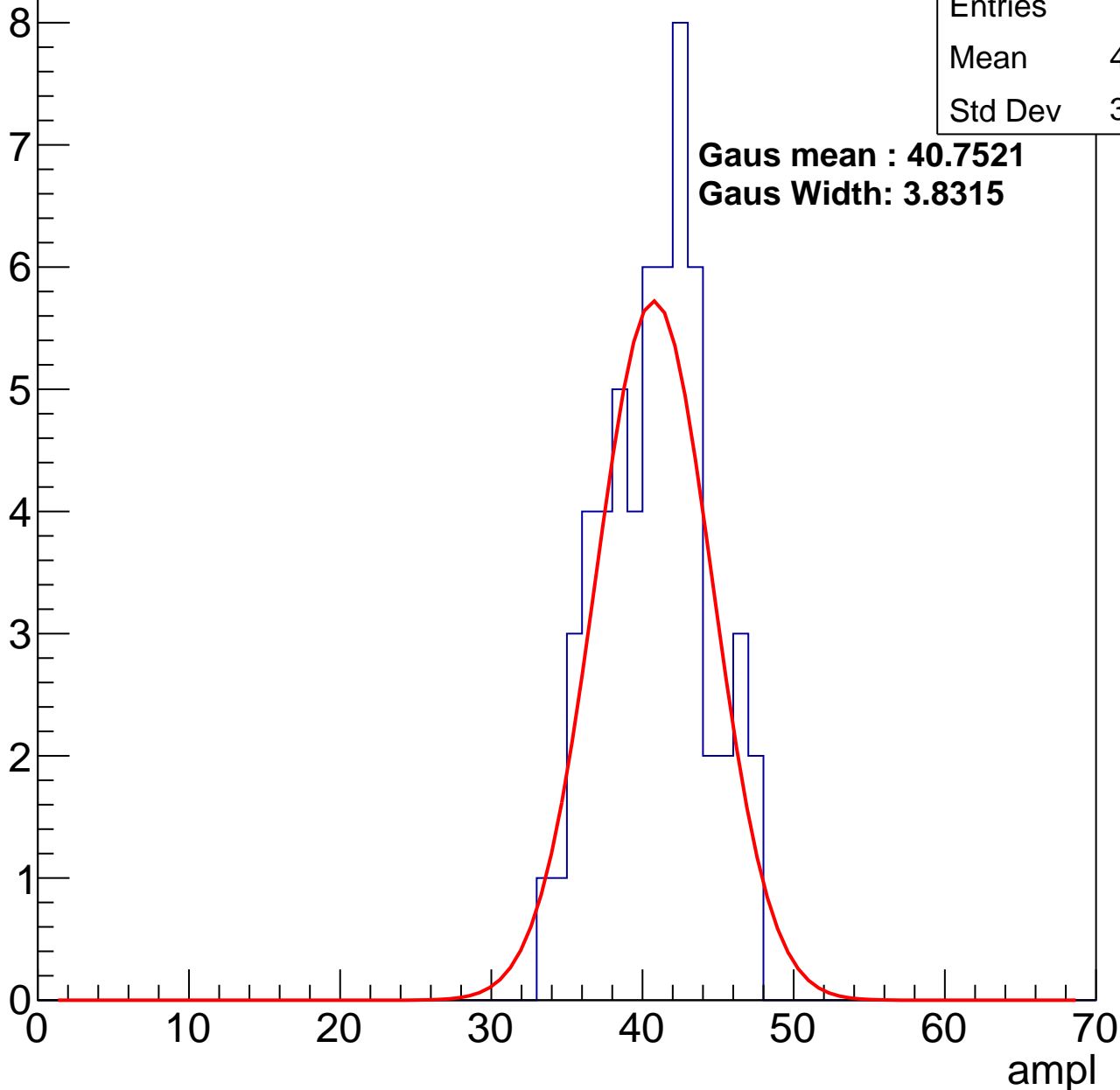
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	40.35
Std Dev	3.395

Gaus mean : 40.7521

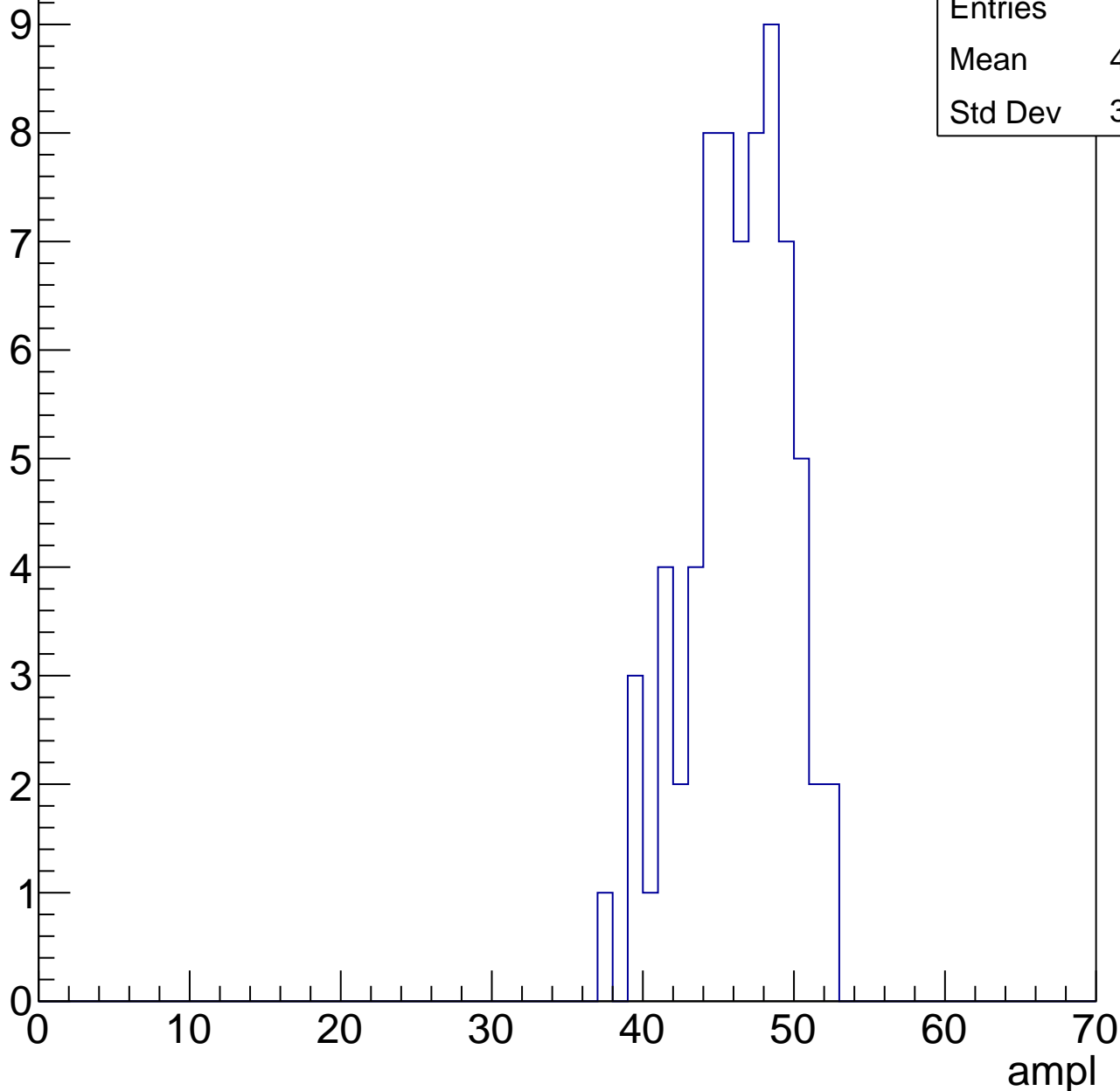
Gaus Width: 3.8315



B1L002S, U23-ch85, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

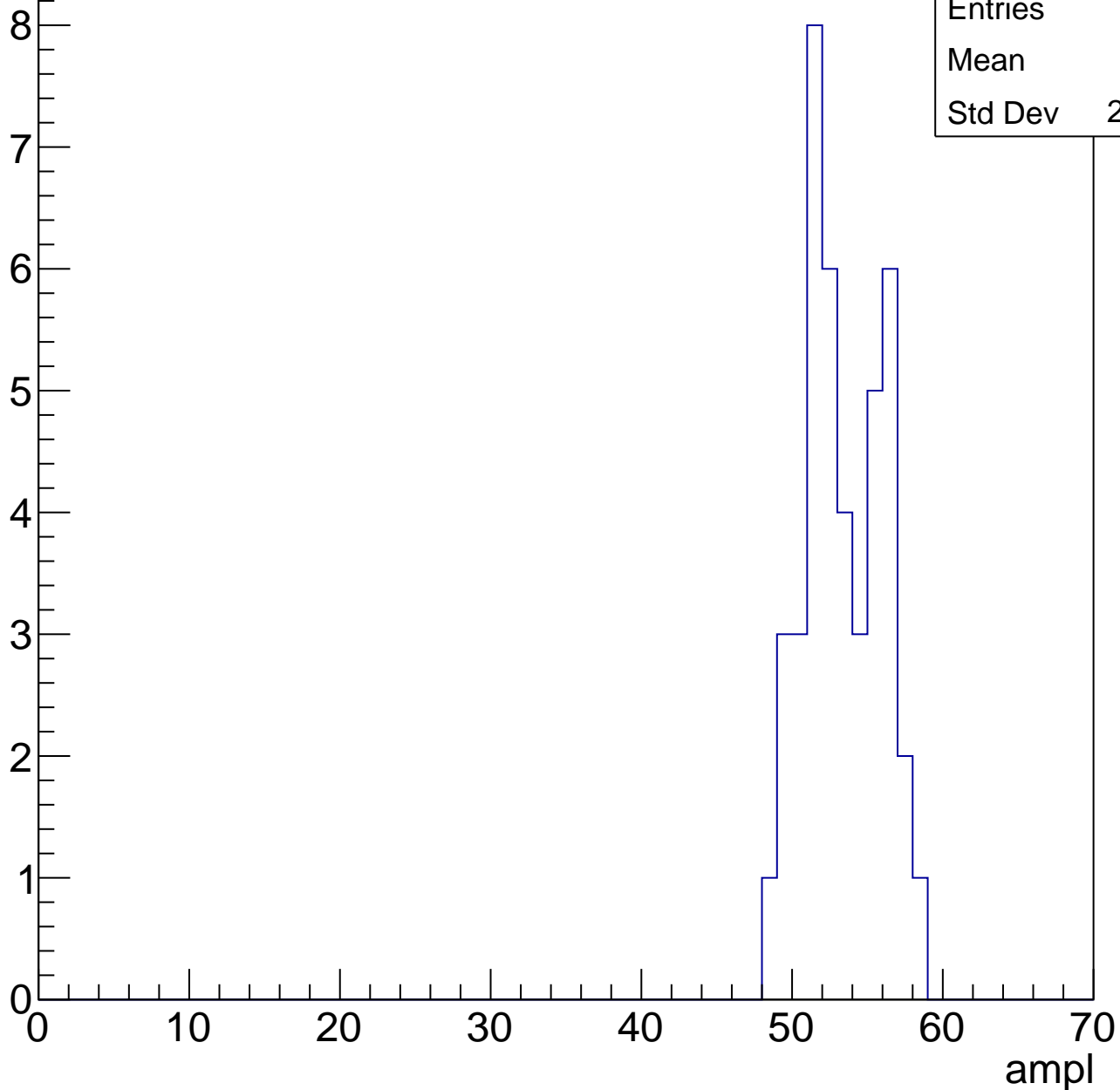


B1L002S, U23-ch85, adc4

calib_packv5_042523_0143.root, FC#10, port B3

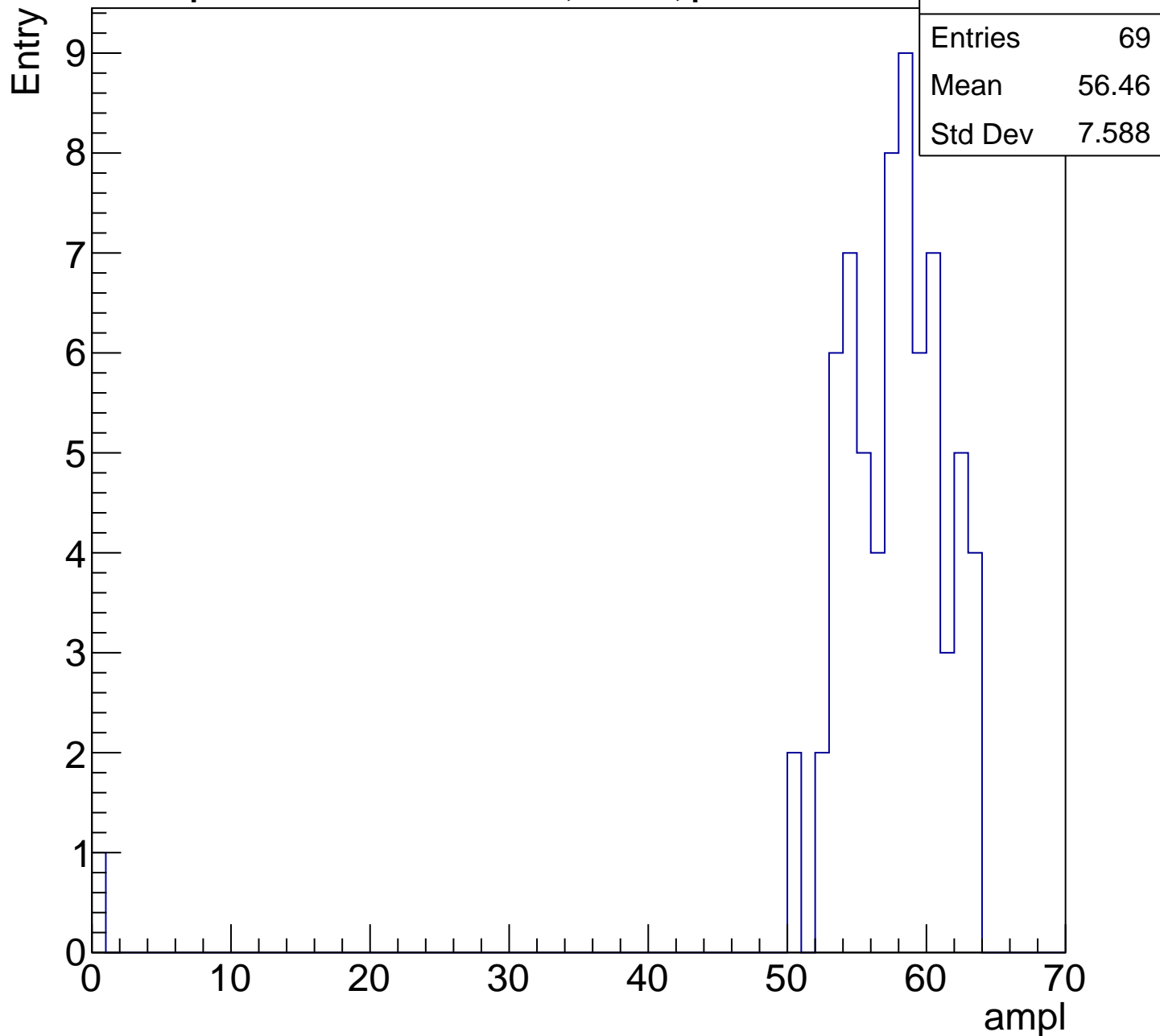
Entry

Entries	42
Mean	52.9
Std Dev	2.543



B1L002S, U23-ch85, adc5

calib_packv5_042523_0143.root, FC#10, port B3

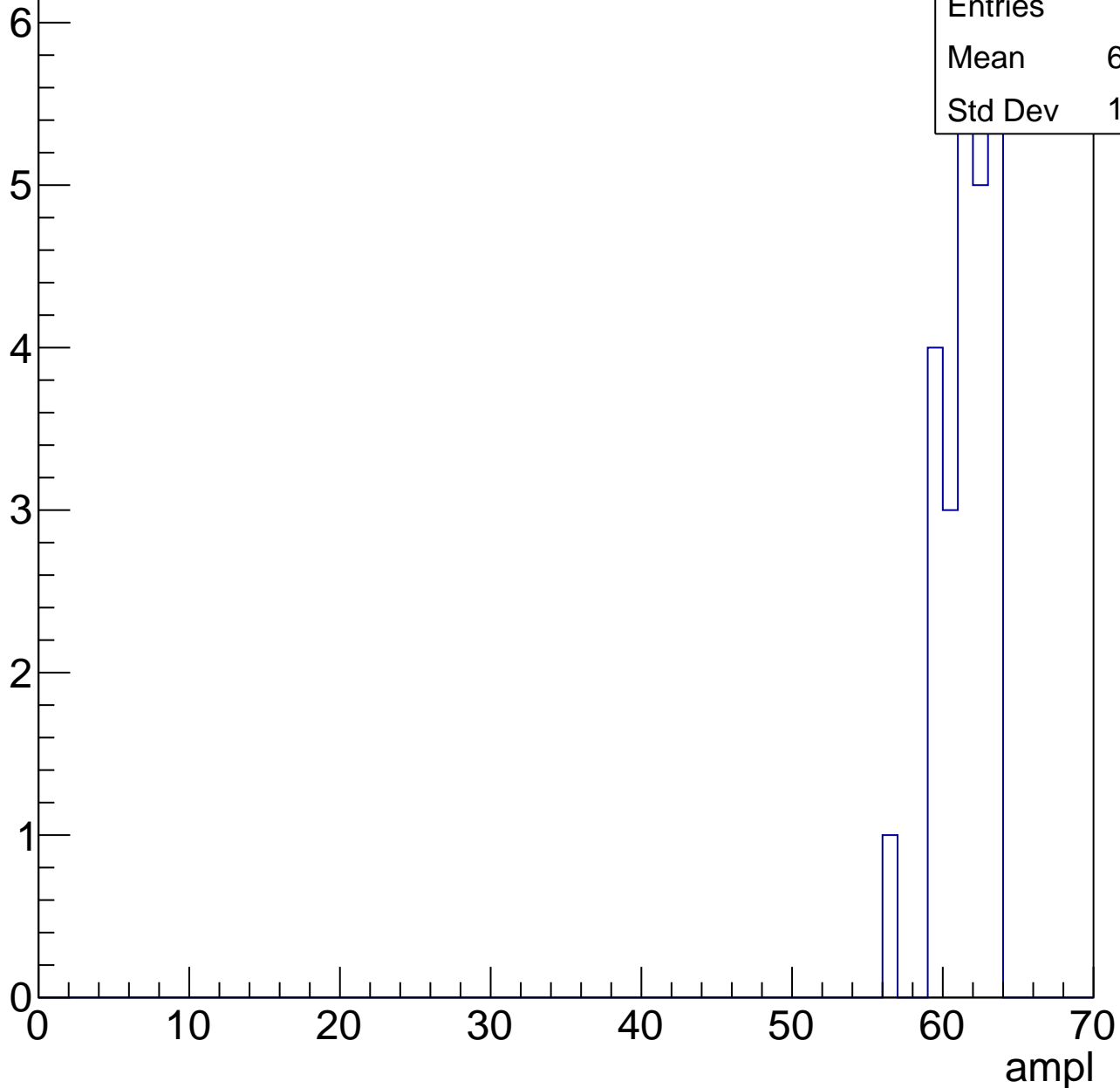


B1L002S, U23-ch85, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	25
Mean	61.04
Std Dev	1.708



B1L002S, U23-ch85, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch86, adc0

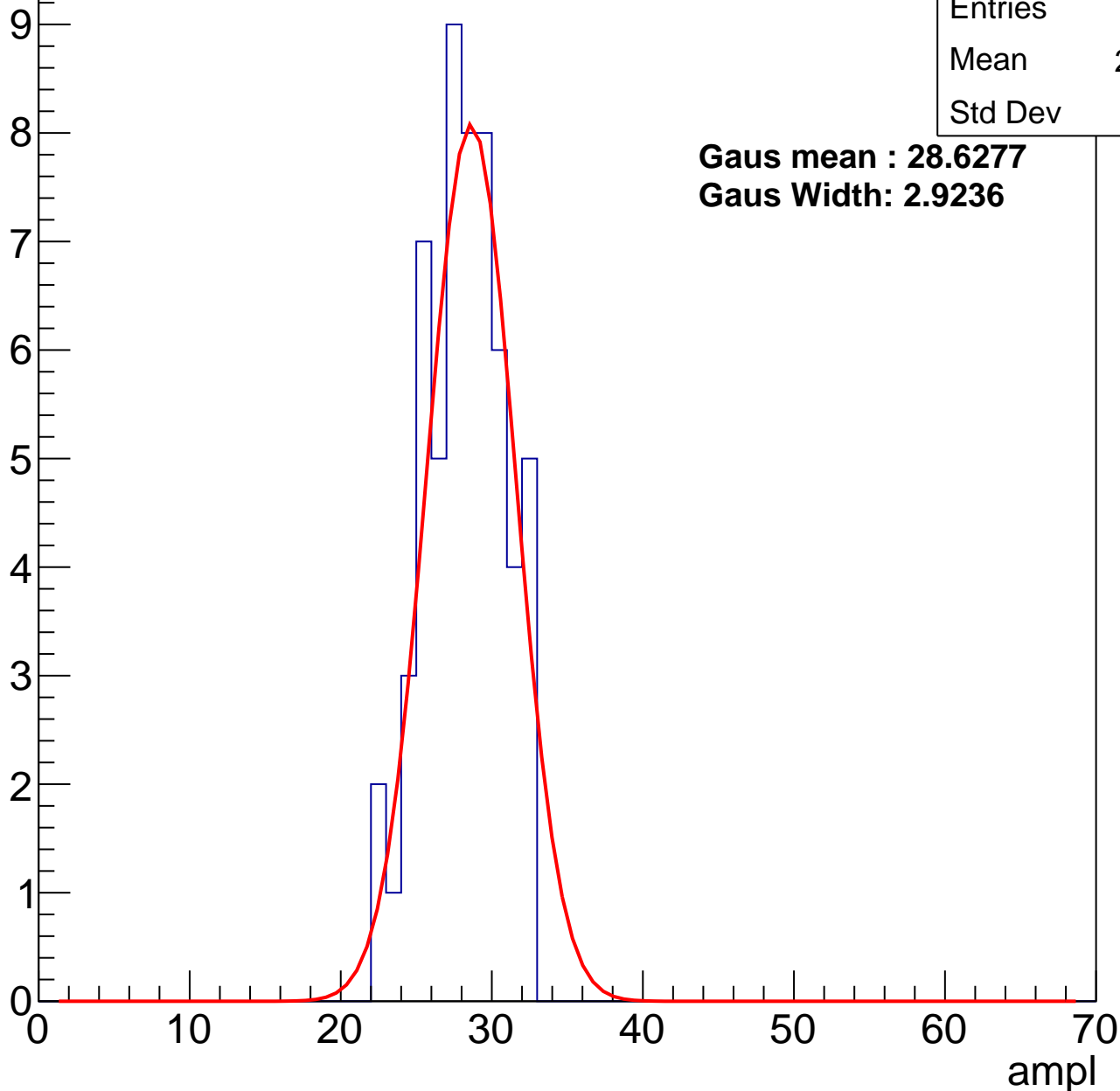
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	27.71
Std Dev	2.56

Gaus mean : 28.6277

Gaus Width: 2.9236



B1L002S, U23-ch86, adc1

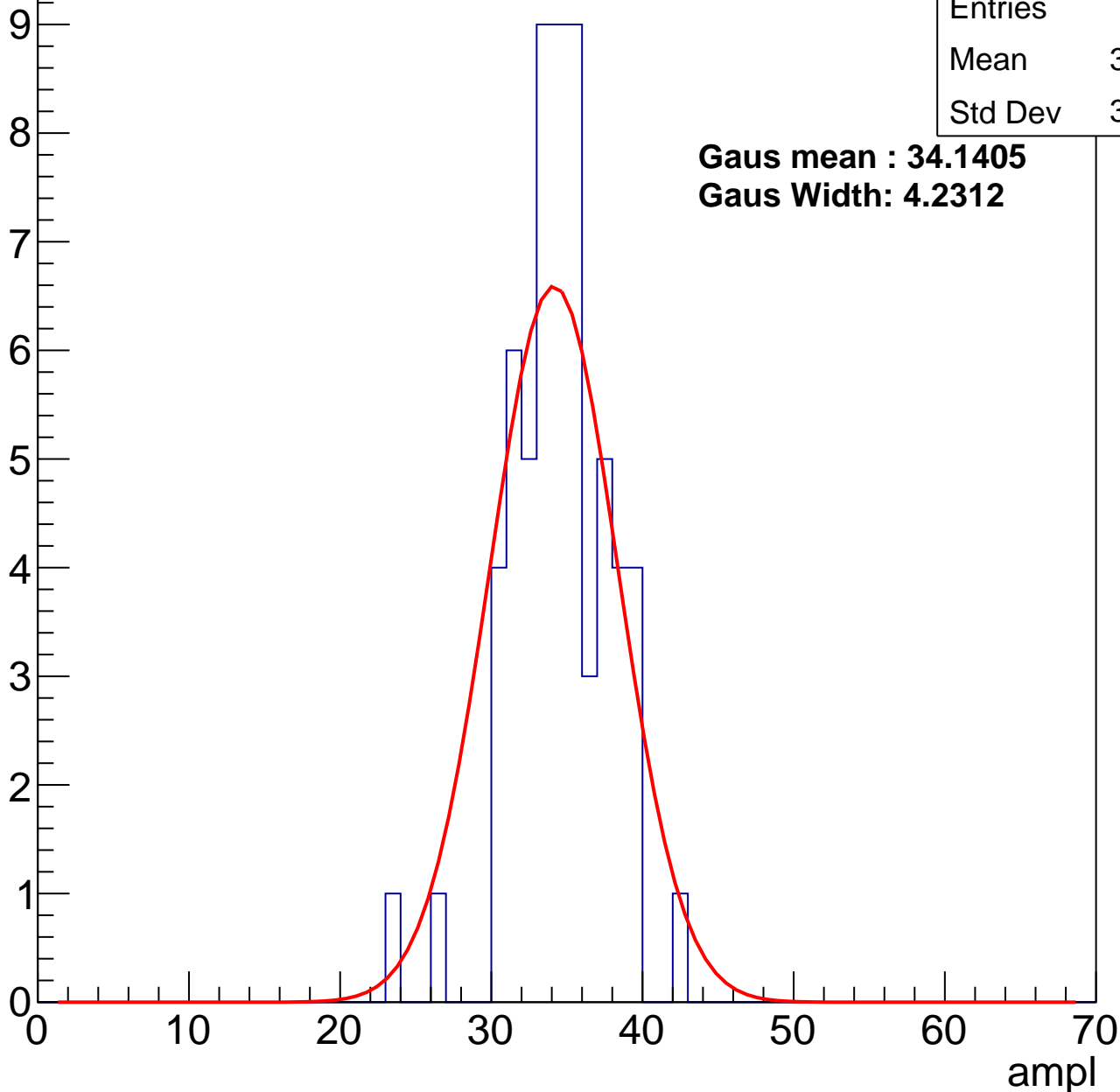
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	34.03
Std Dev	3.203

Gaus mean : 34.1405

Gaus Width: 4.2312



B1L002S, U23-ch86, adc2

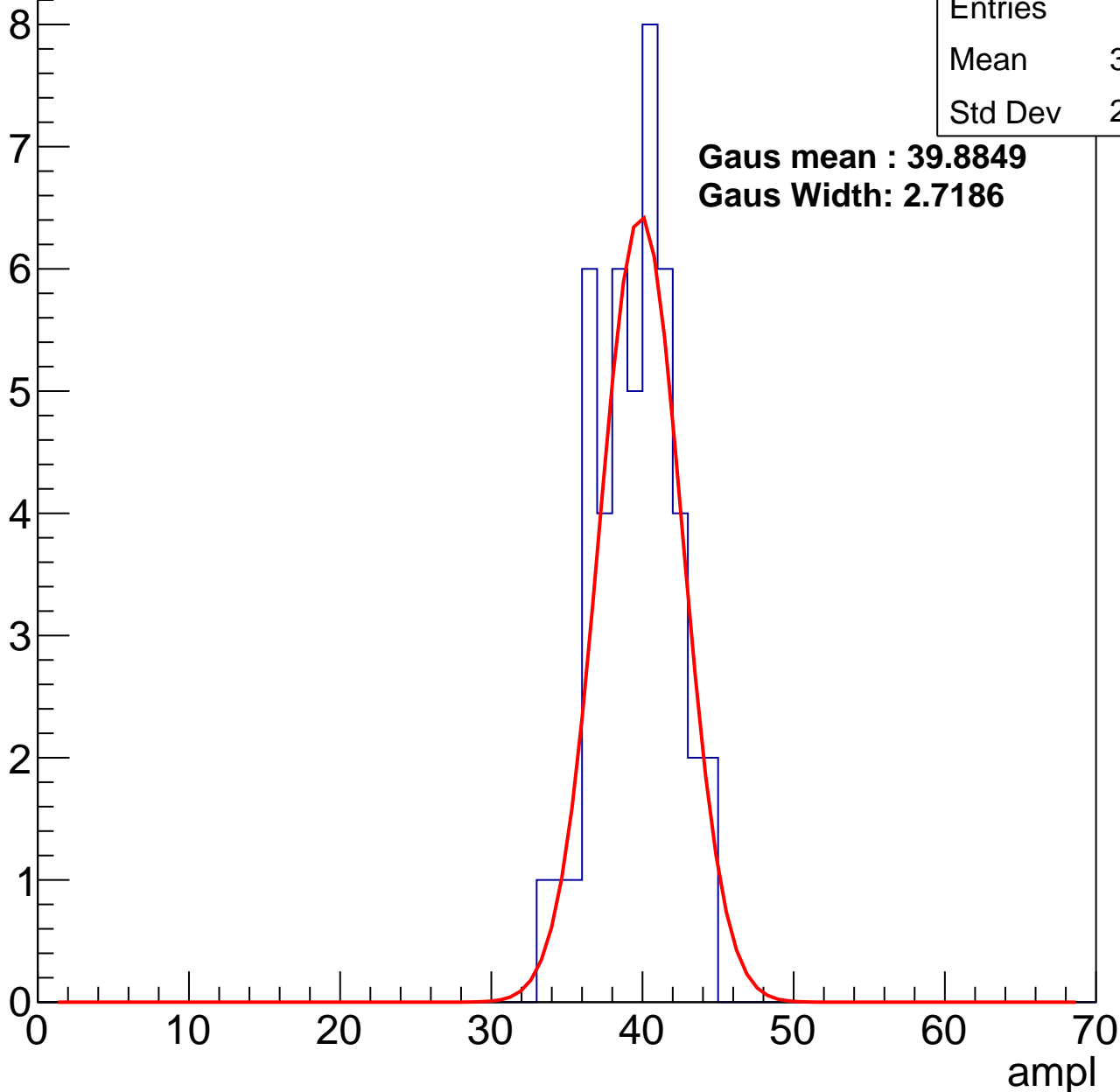
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	39.07
Std Dev	2.566

Gaus mean : 39.8849

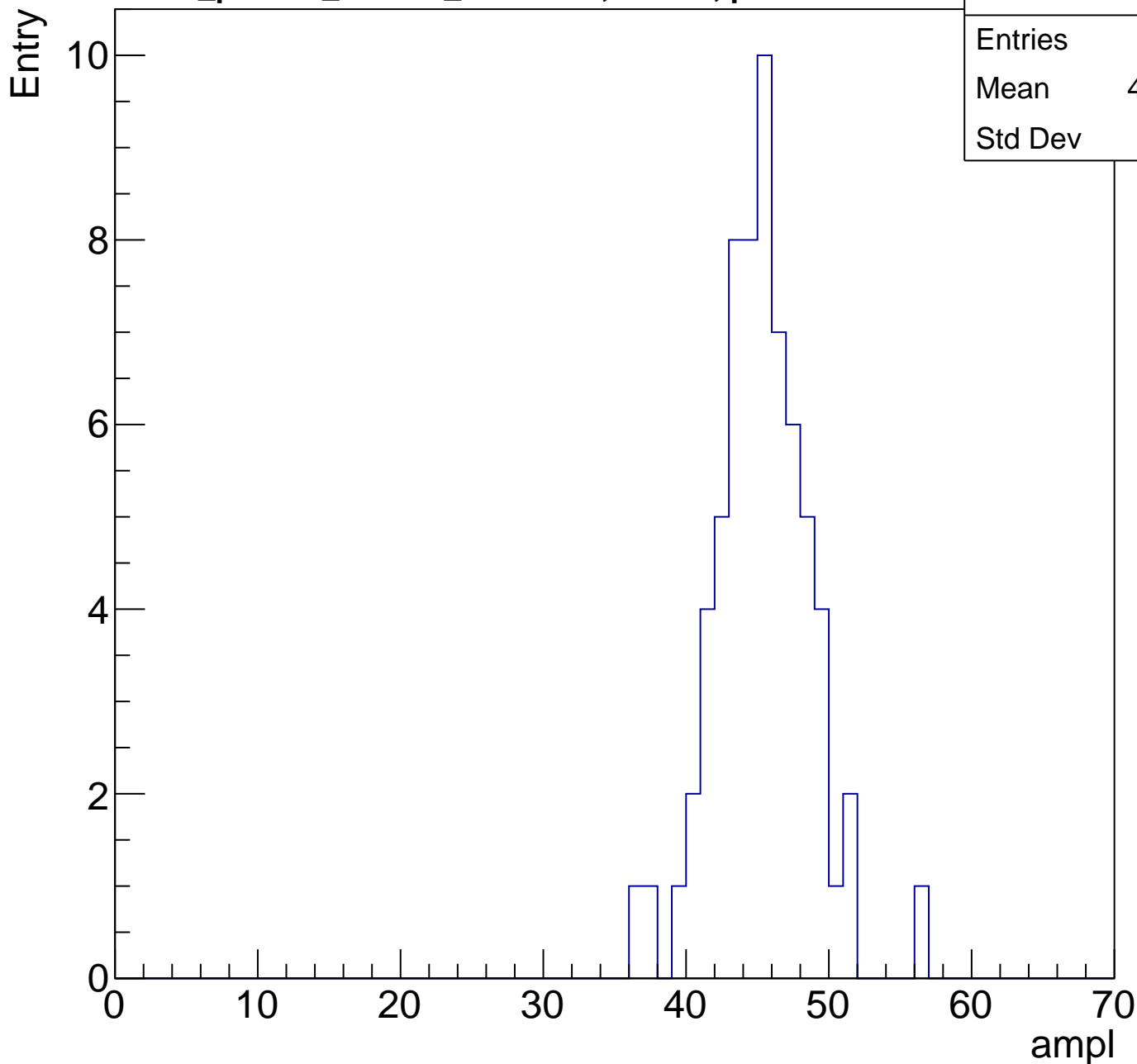
Gaus Width: 2.7186



B1L002S, U23-ch86, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	44.85
Std Dev	3.34

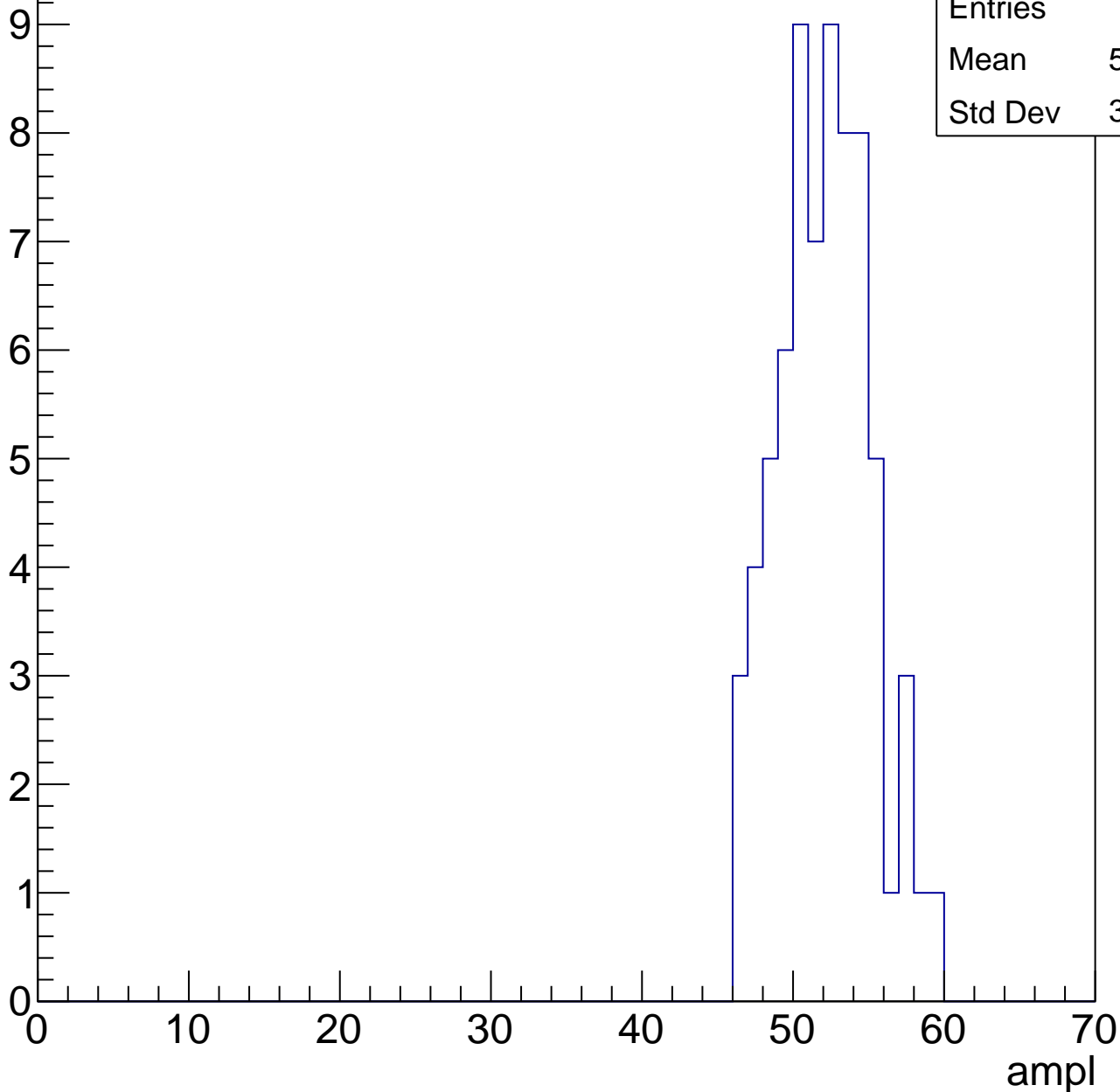


B1L002S, U23-ch86, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	51.57
Std Dev	3.007

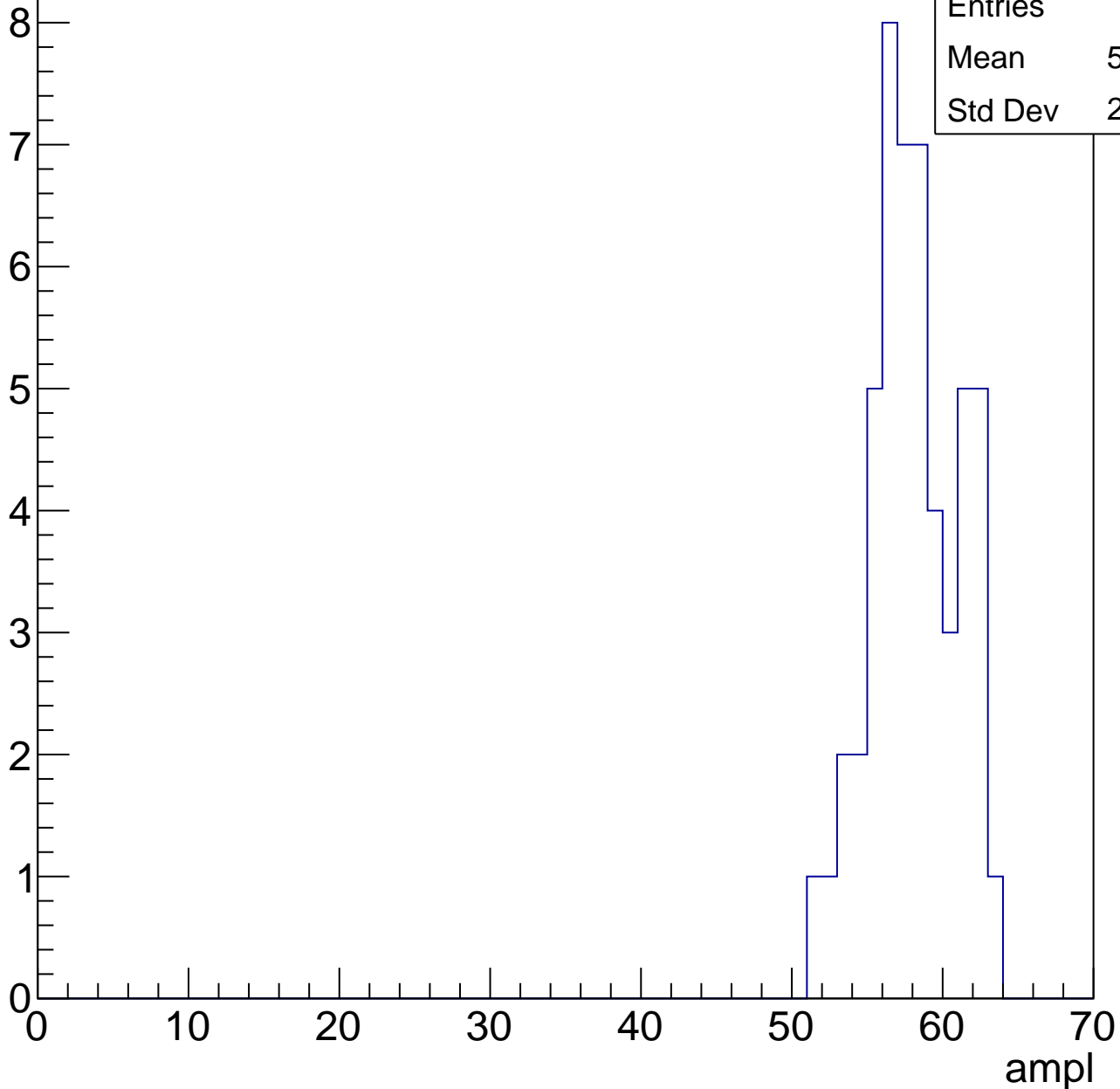


B1L002S, U23-ch86, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	57.63
Std Dev	2.835

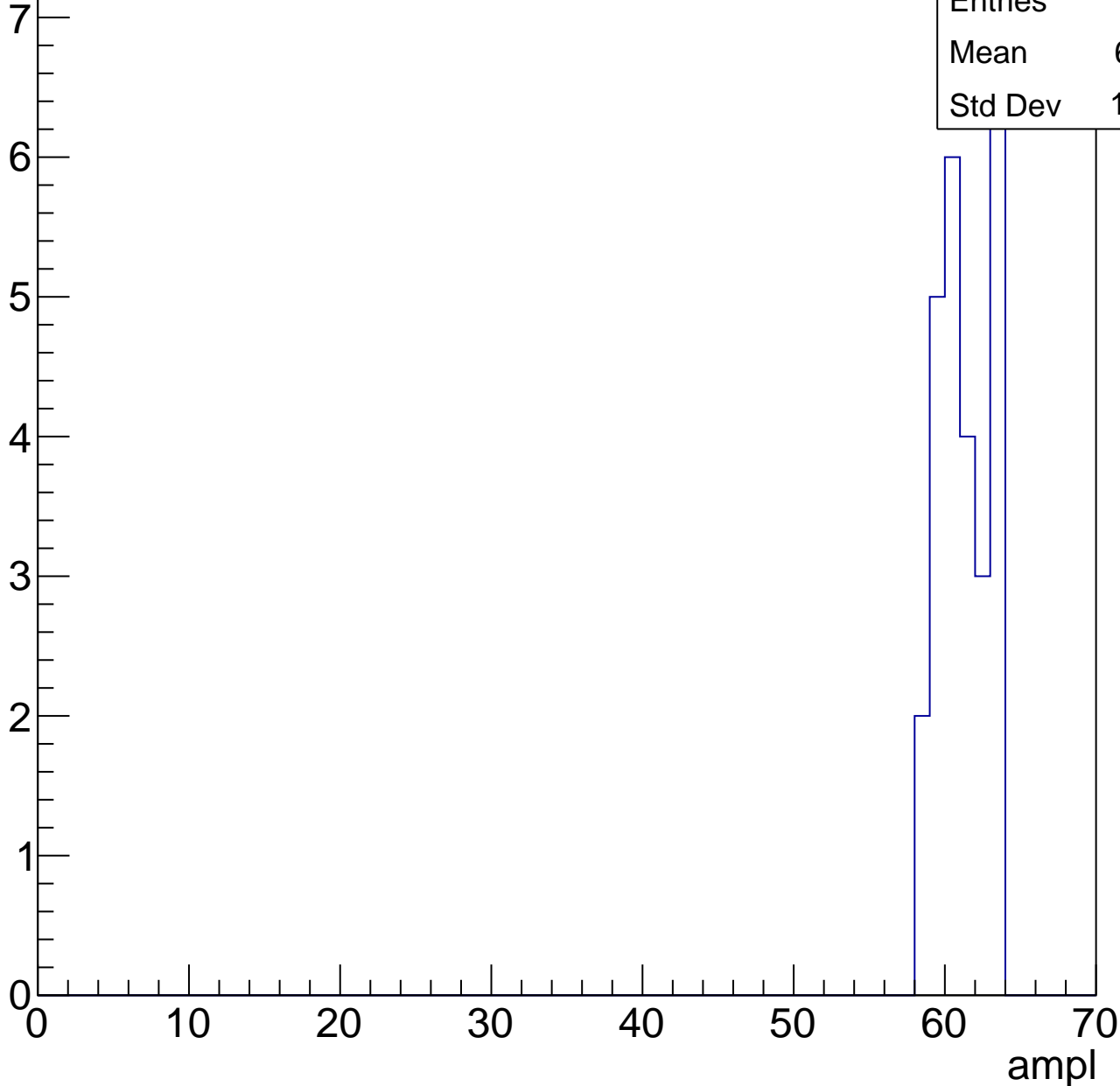


B1L002S, U23-ch86, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

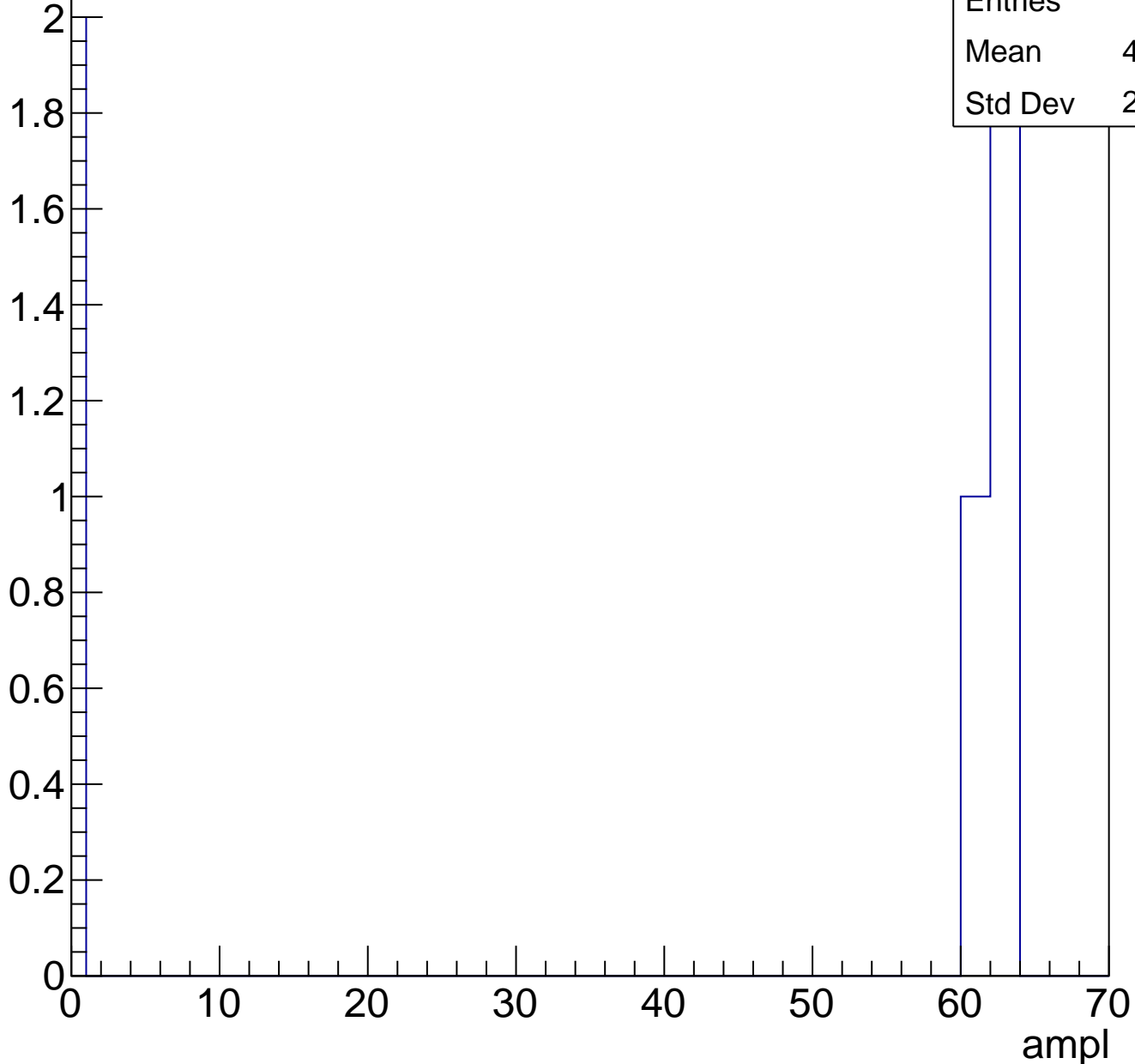
Entries	27
Mean	60.81
Std Dev	1.656



B1L002S, U23-ch86, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	8
Mean	46.38
Std Dev	26.79

B1L002S, U23-ch87, adc0

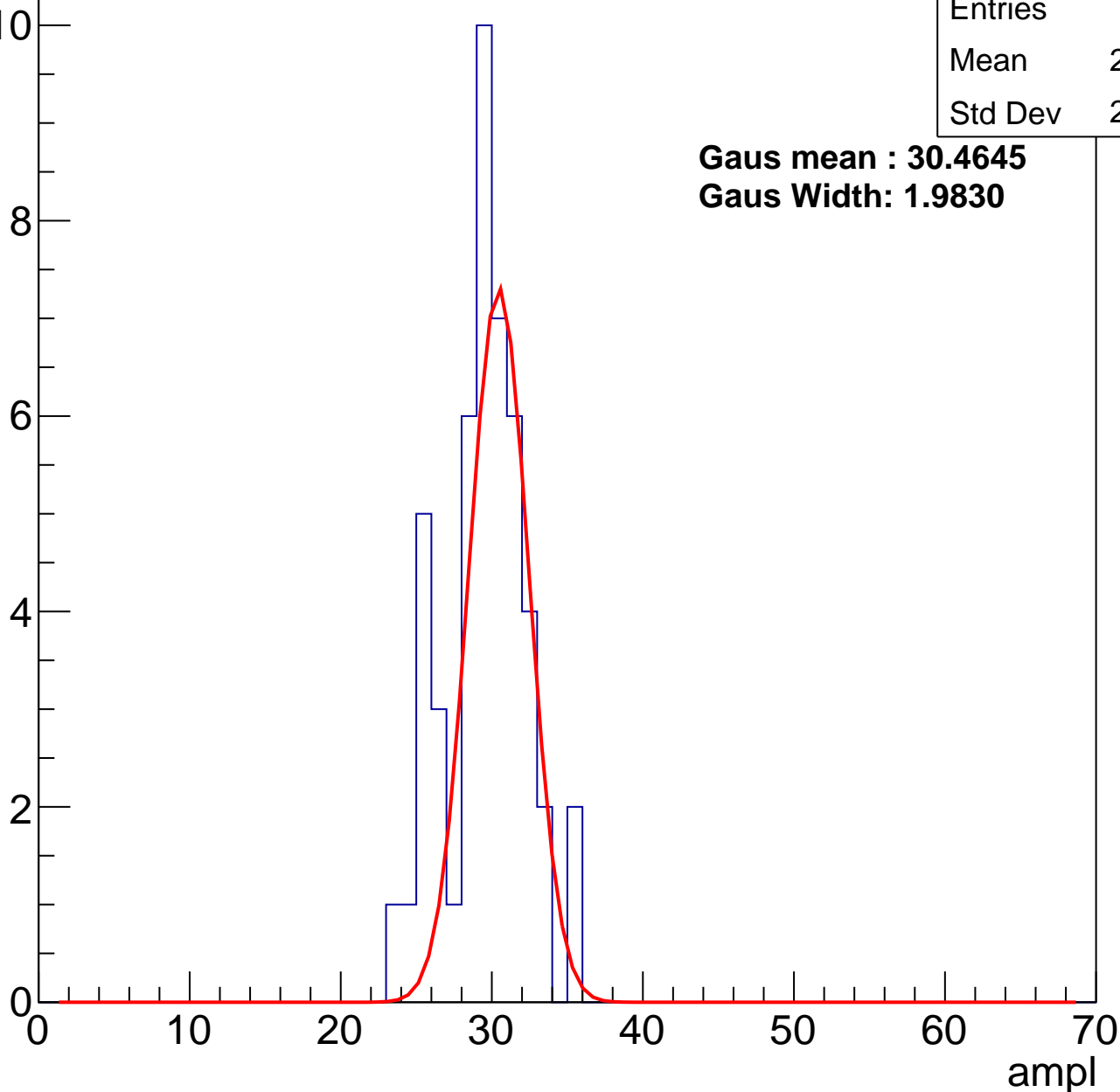
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	29.06
Std Dev	2.696

Gaus mean : 30.4645

Gaus Width: 1.9830



B1L002S, U23-ch87, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	64
Mean	35.05
Std Dev	2.73

Gaus mean : 35.2404

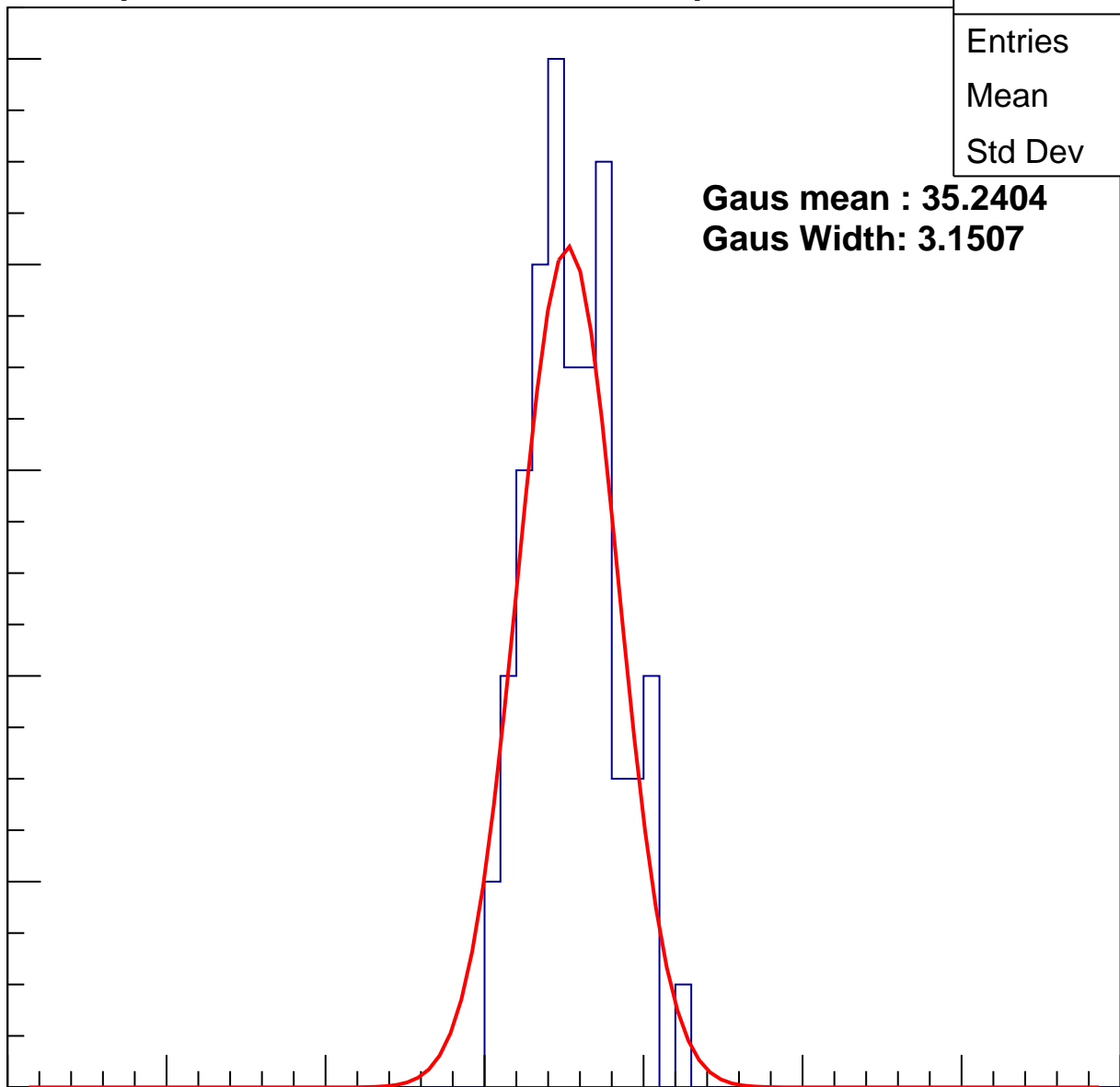
Gaus Width: 3.1507

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L002S, U23-ch87, adc2

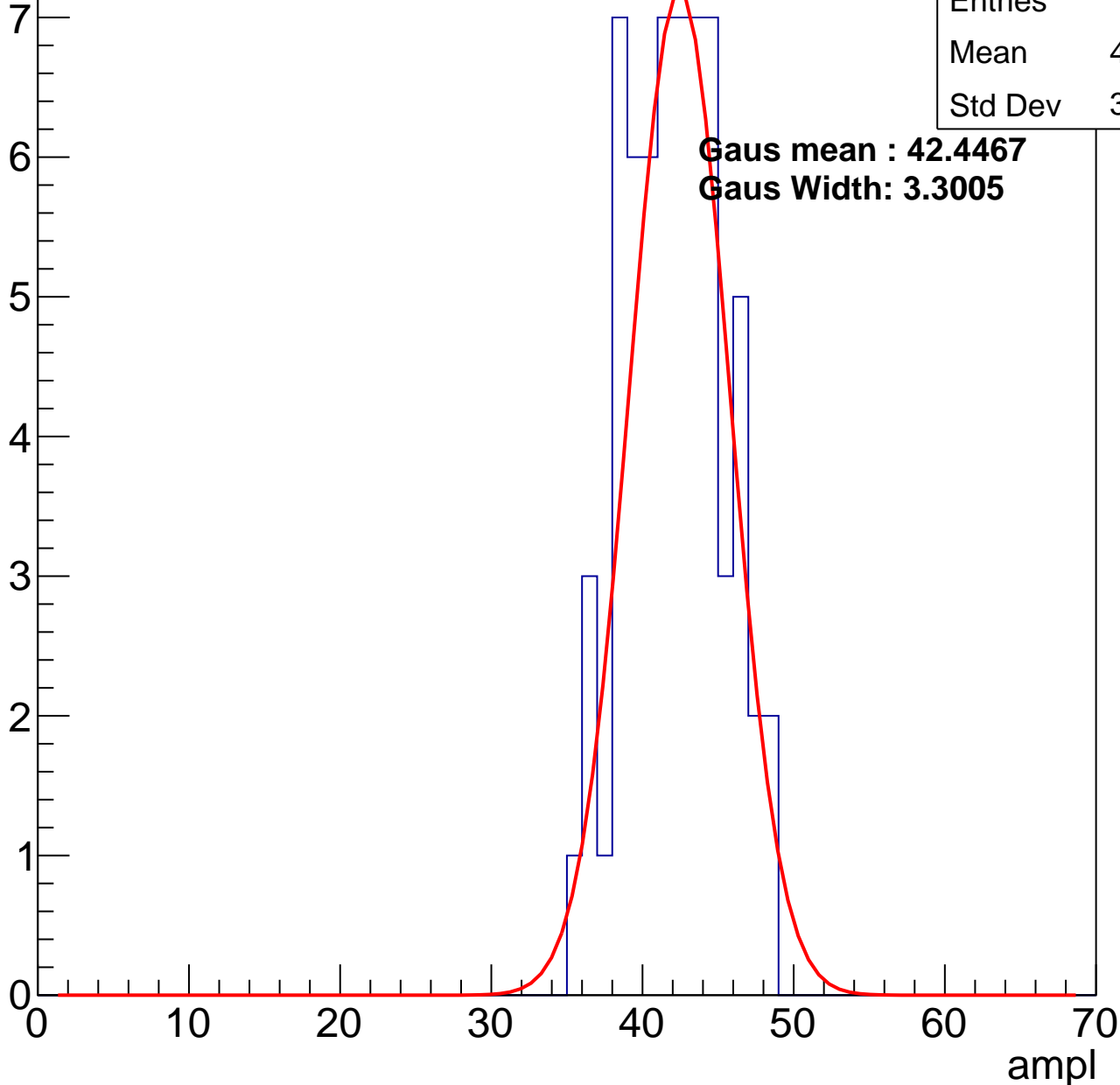
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	41.64
Std Dev	3.149

Gaus mean : 42.4467

Gaus Width: 3.3005

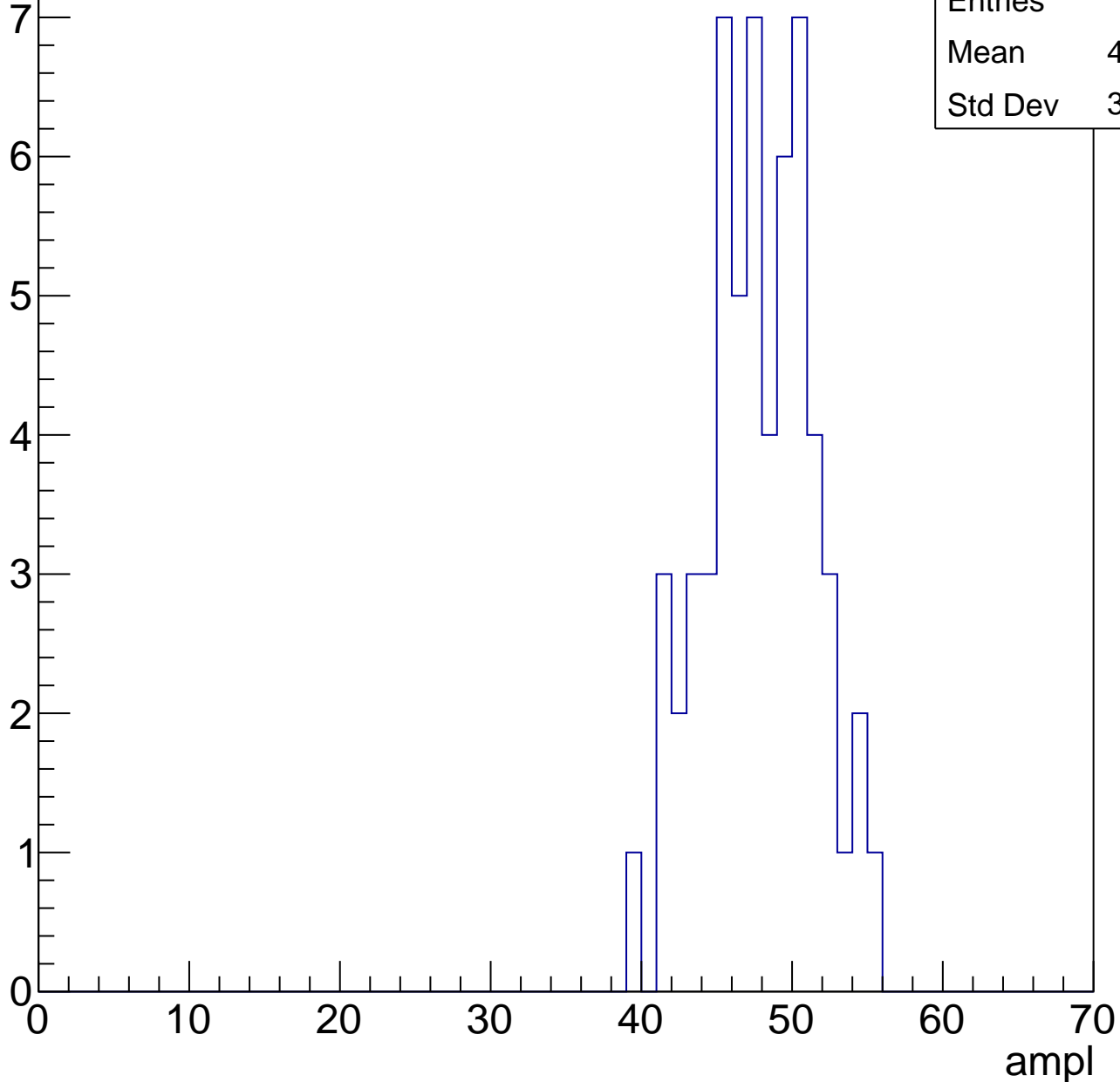


B1L002S, U23-ch87, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	47.34
Std Dev	3.568

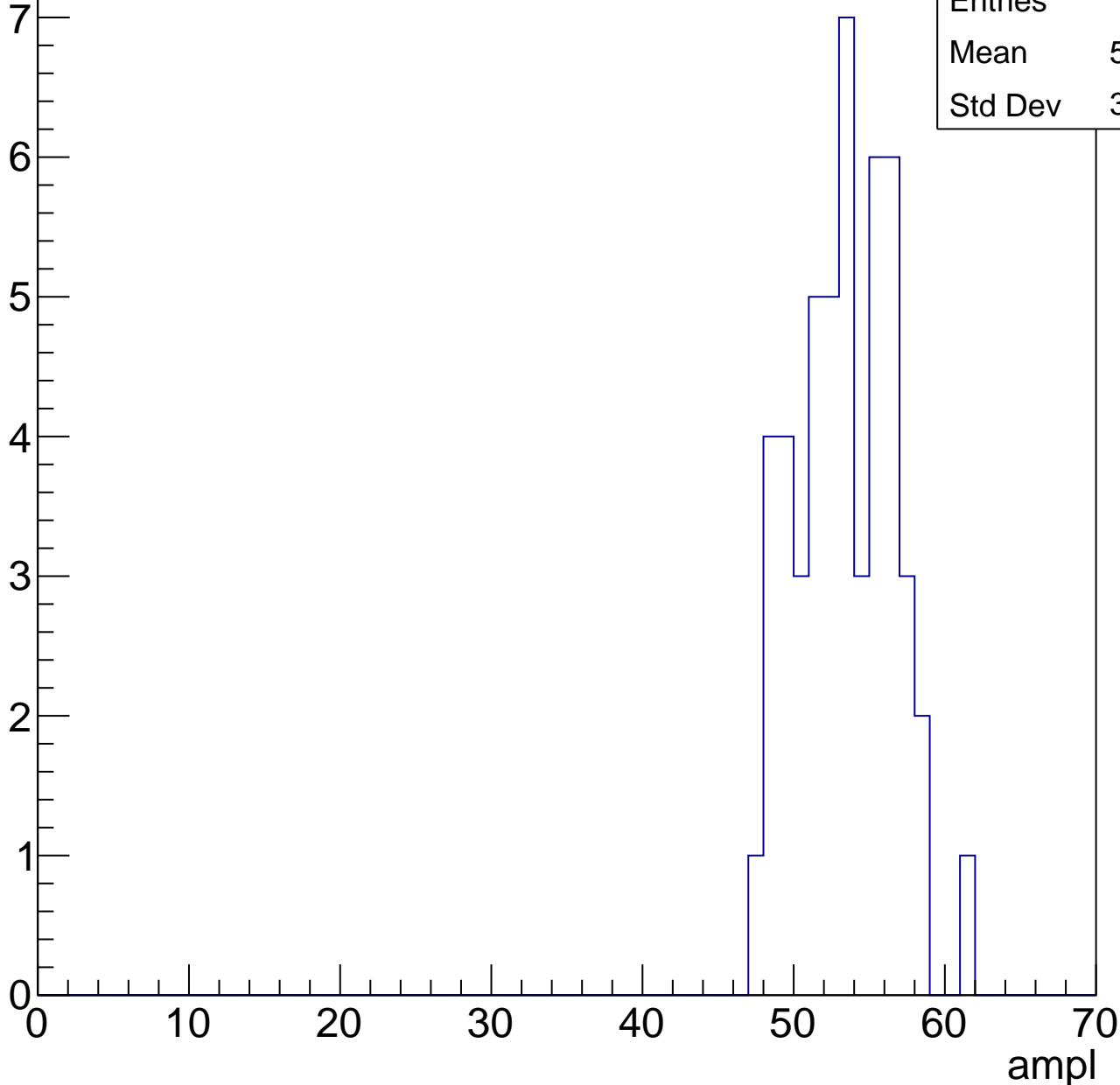


B1L002S, U23-ch87, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	52.94
Std Dev	3.146

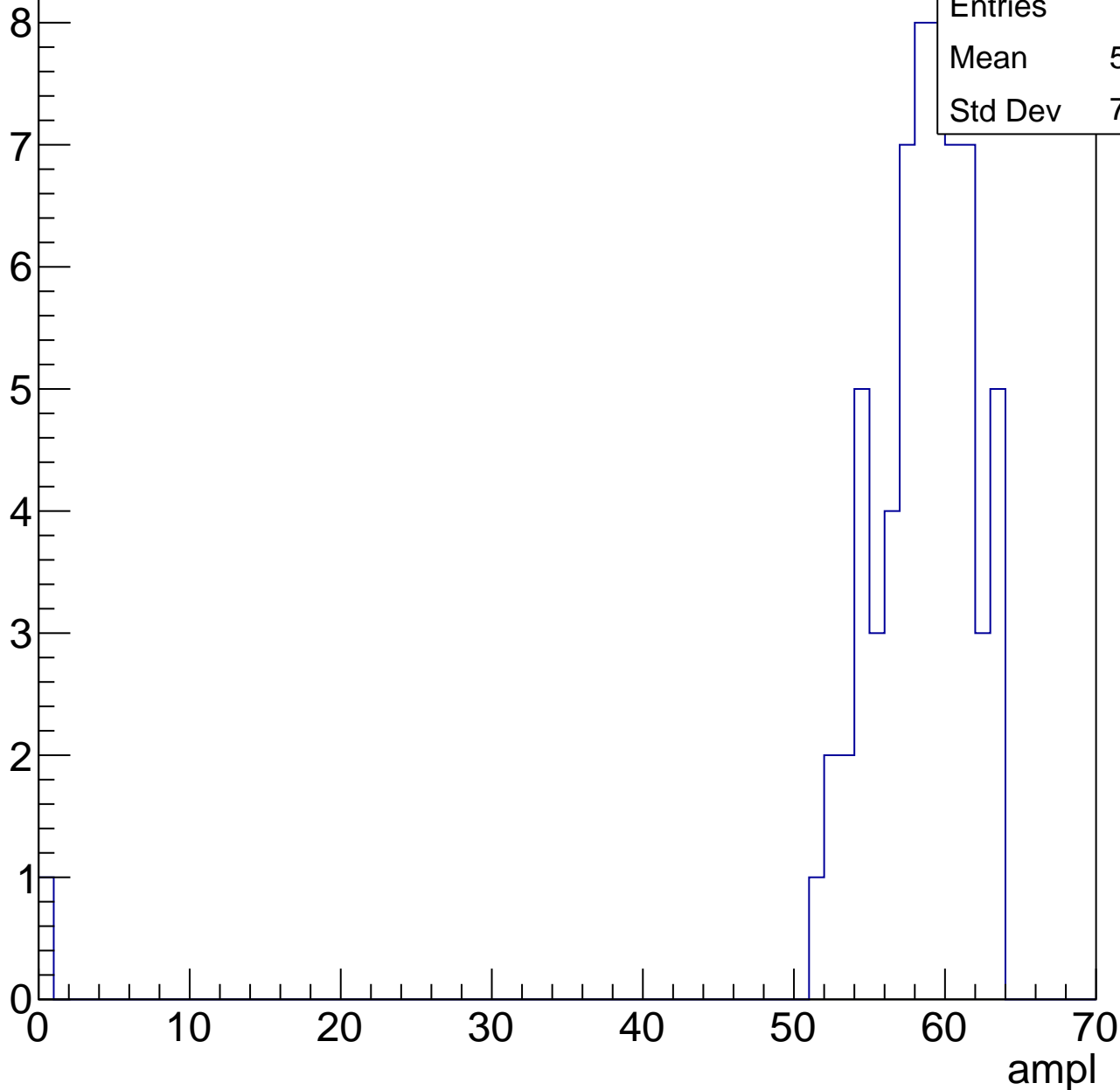


B1L002S, U23-ch87, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	57.19
Std Dev	7.864

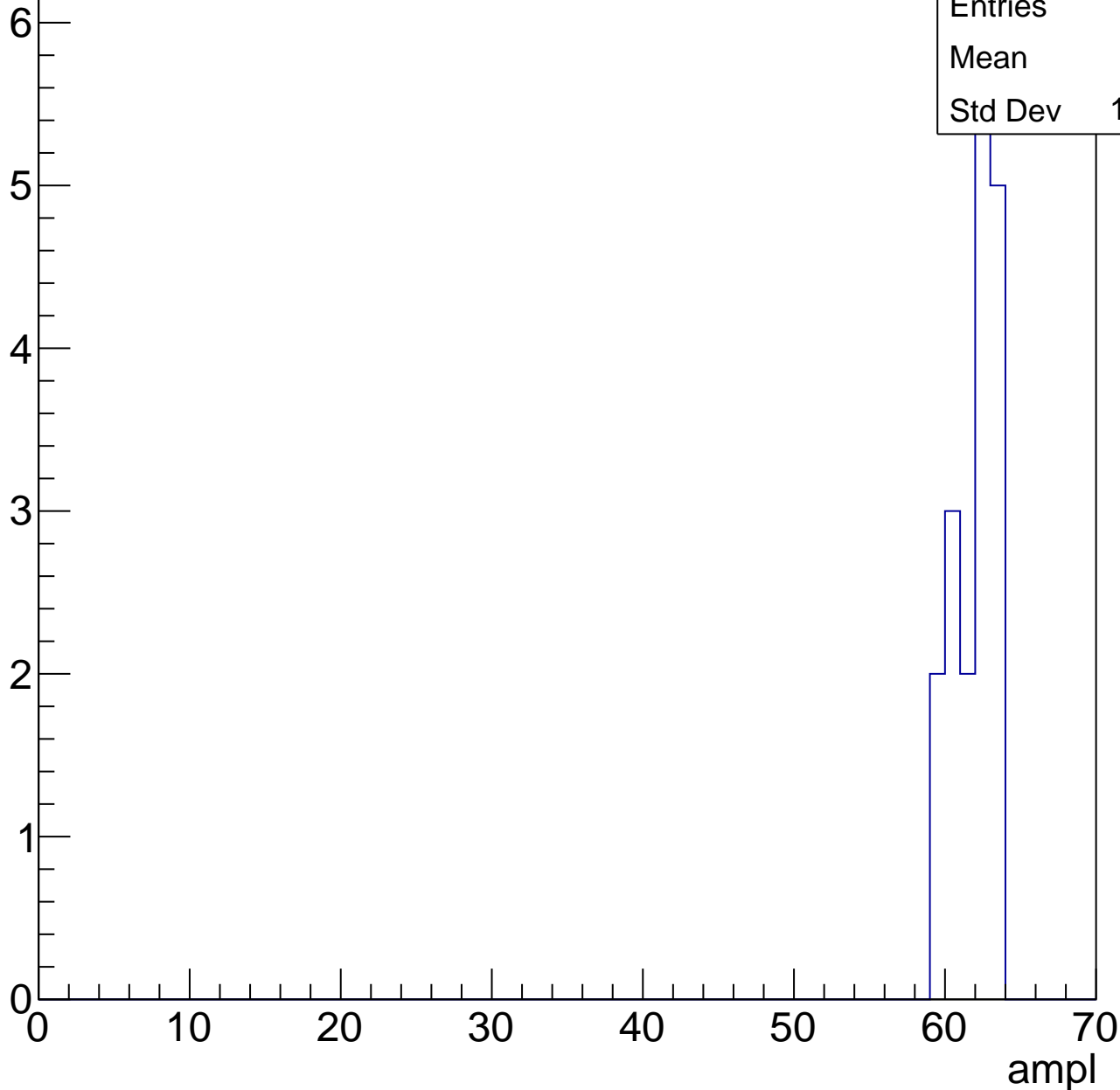


B1L002S, U23-ch87, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

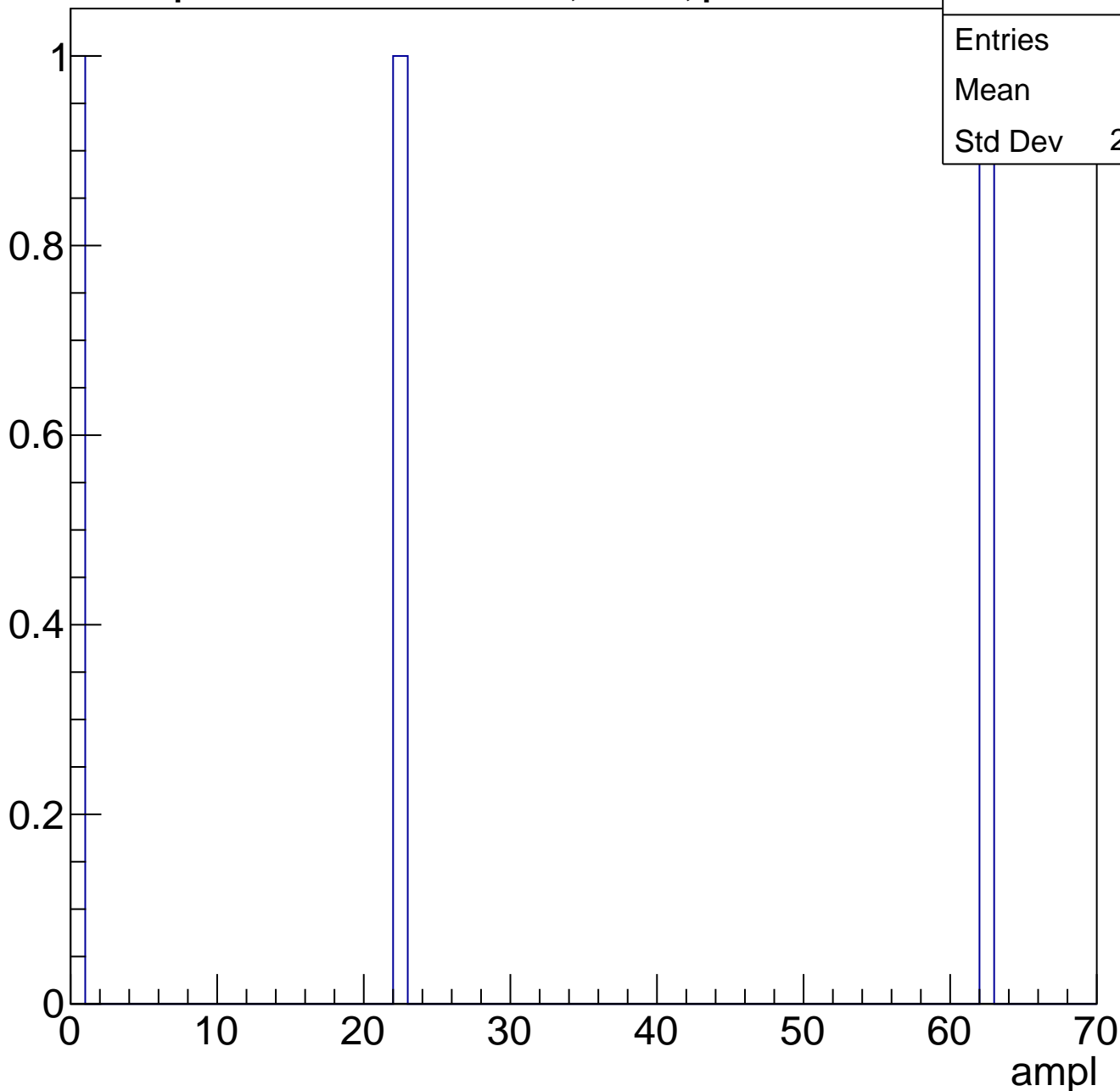
Entries	18
Mean	61.5
Std Dev	1.344



B1L002S, U23-ch87, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	28
Std Dev	25.66

B1L002S, U23-ch88, adc0

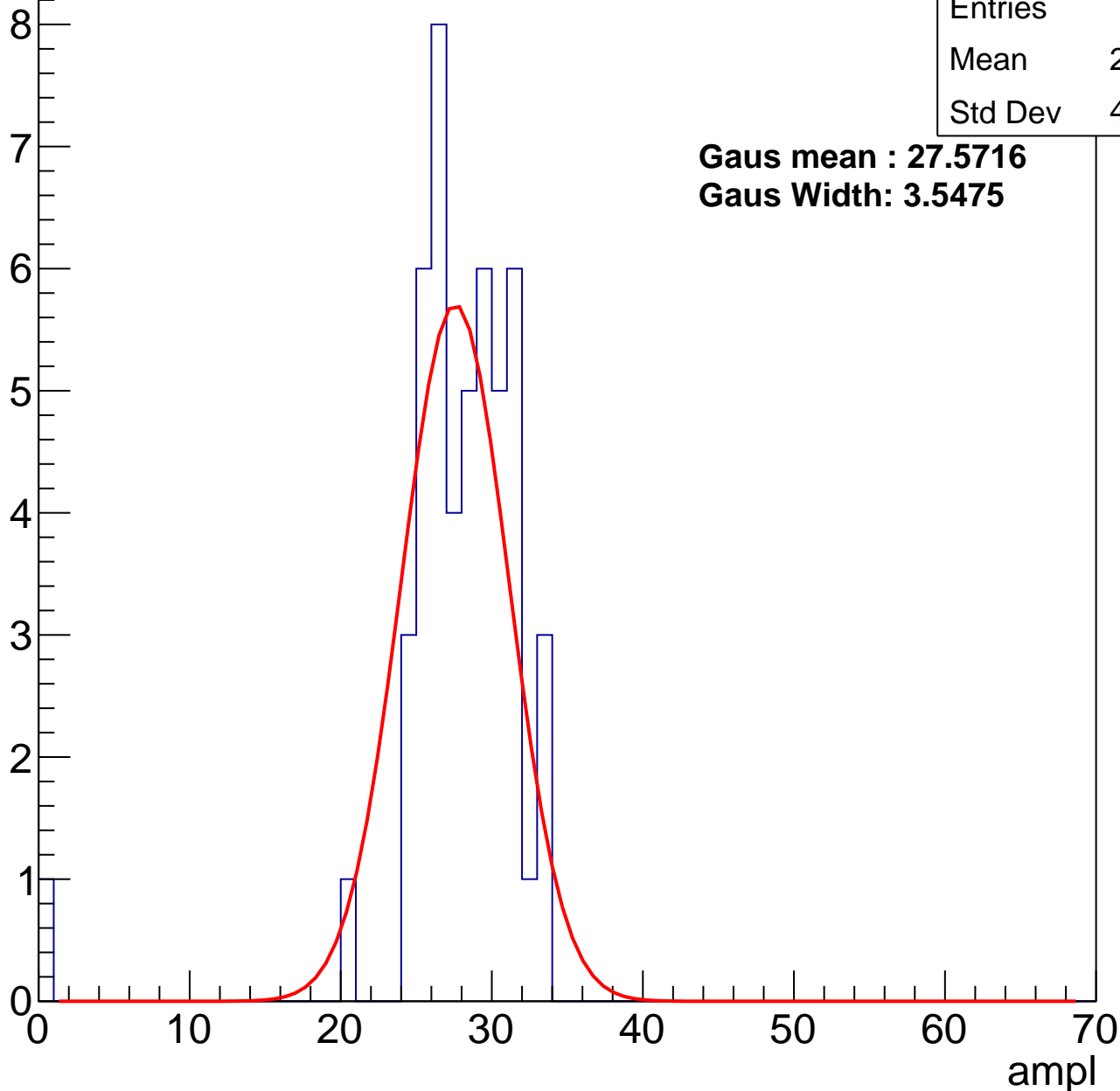
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	27.33
Std Dev	4.812

Gaus mean : 27.5716

Gaus Width: 3.5475



B1L002S, U23-ch88, adc1

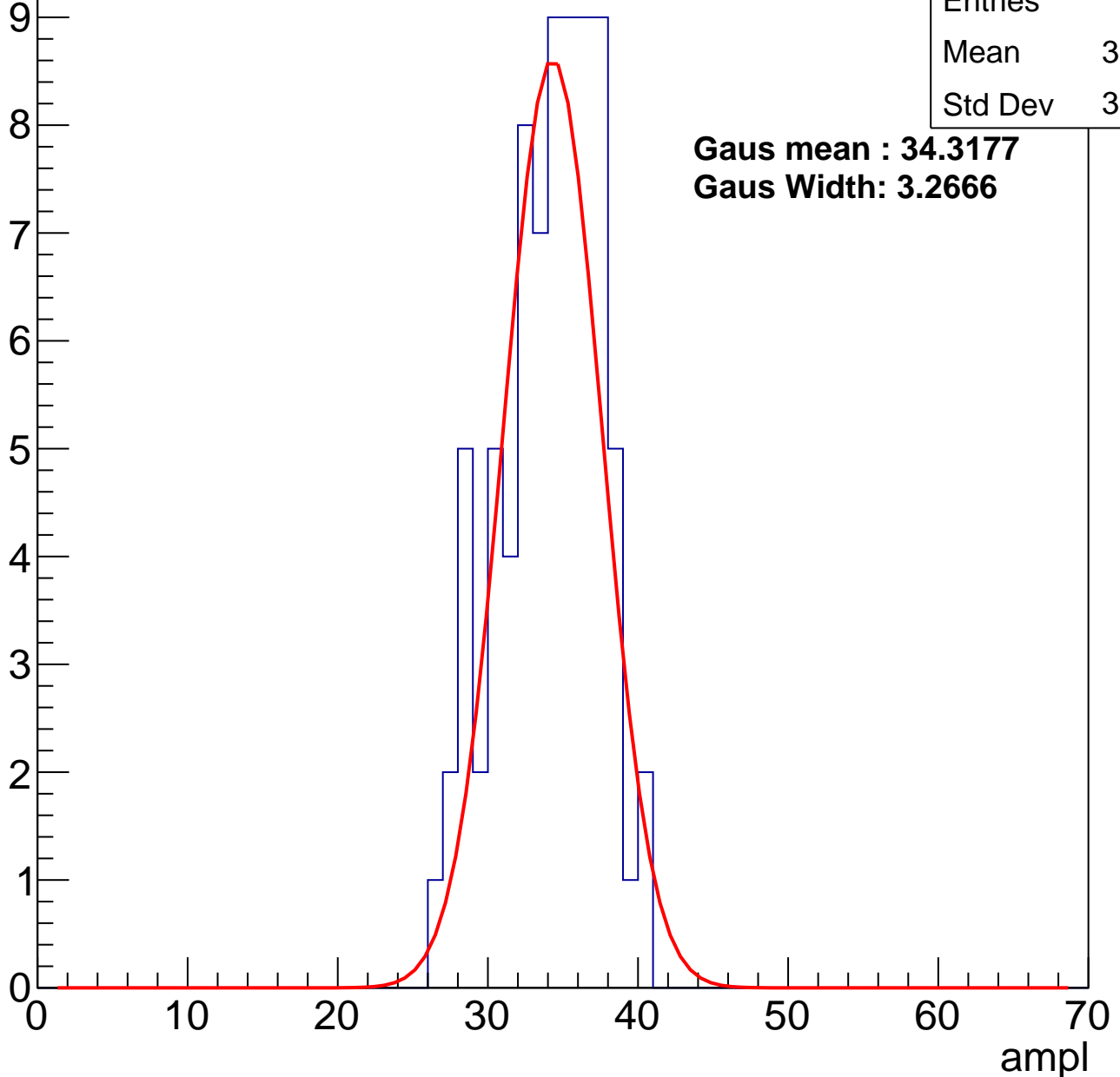
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	33.67
Std Dev	3.284

Gaus mean : 34.3177

Gaus Width: 3.2666



B1L002S, U23-ch88, adc2

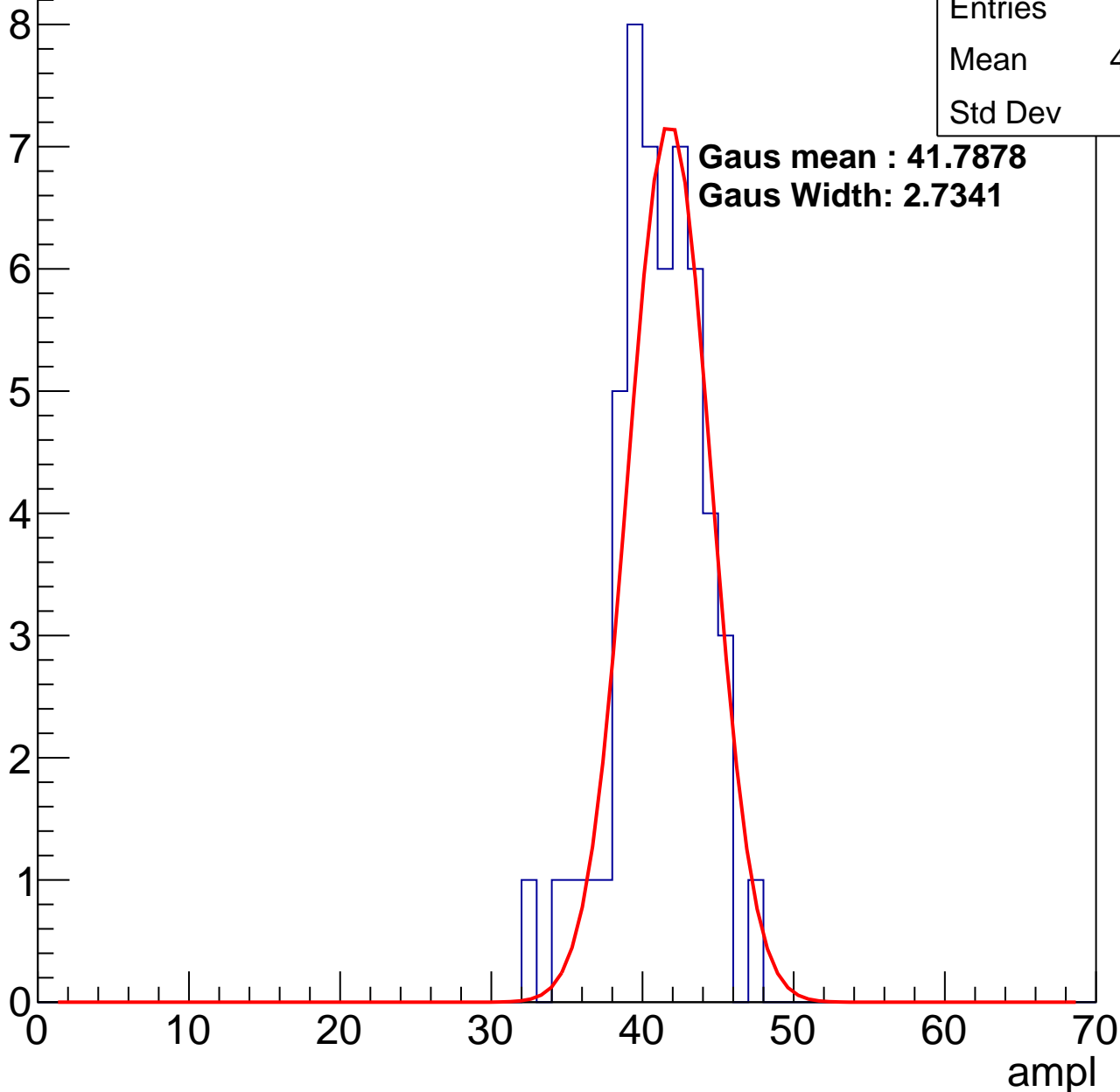
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	40.62
Std Dev	2.89

Gaus mean : 41.7878

Gaus Width: 2.7341

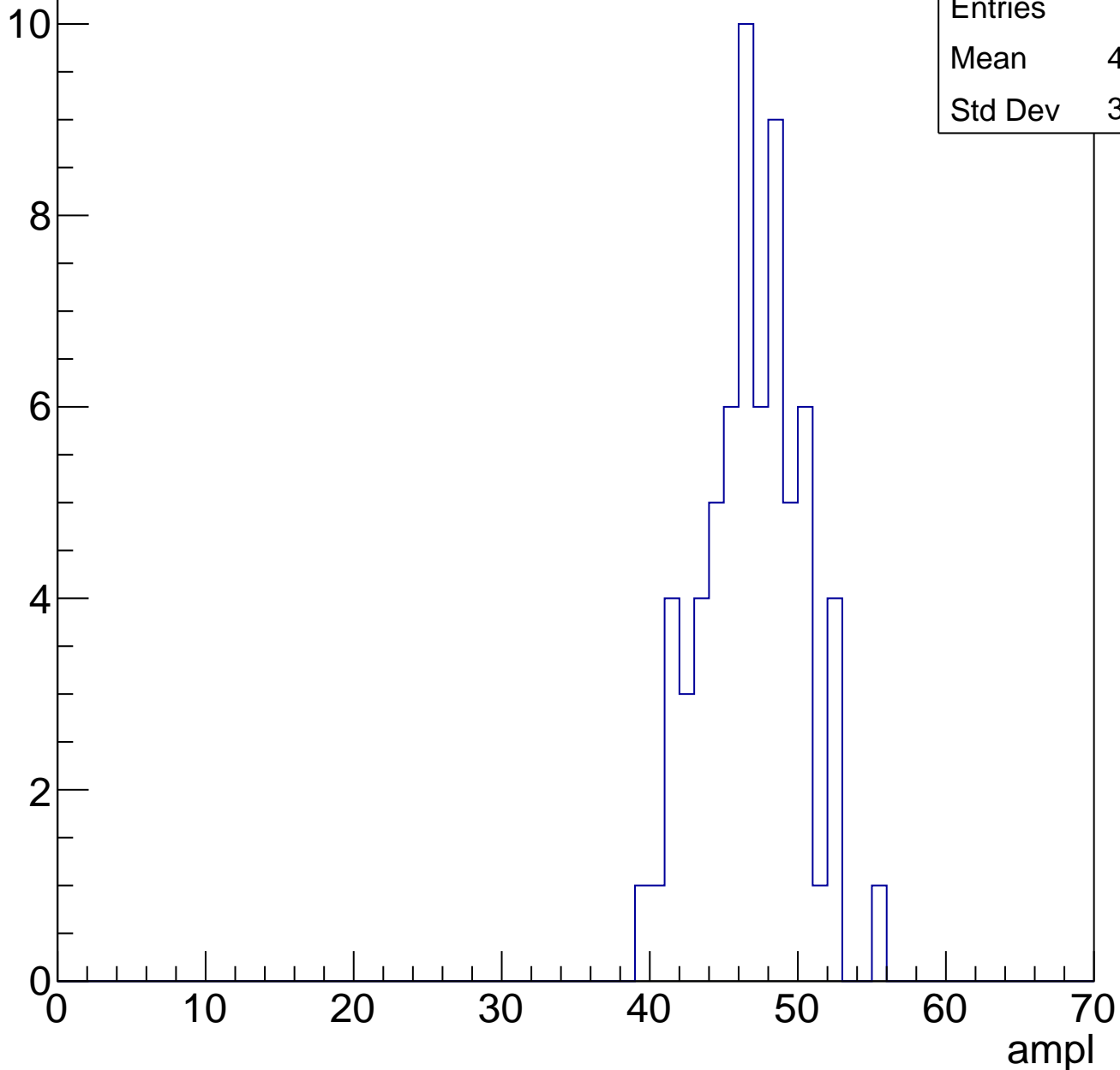


B1L002S, U23-ch88, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	46.42
Std Dev	3.294

Entry

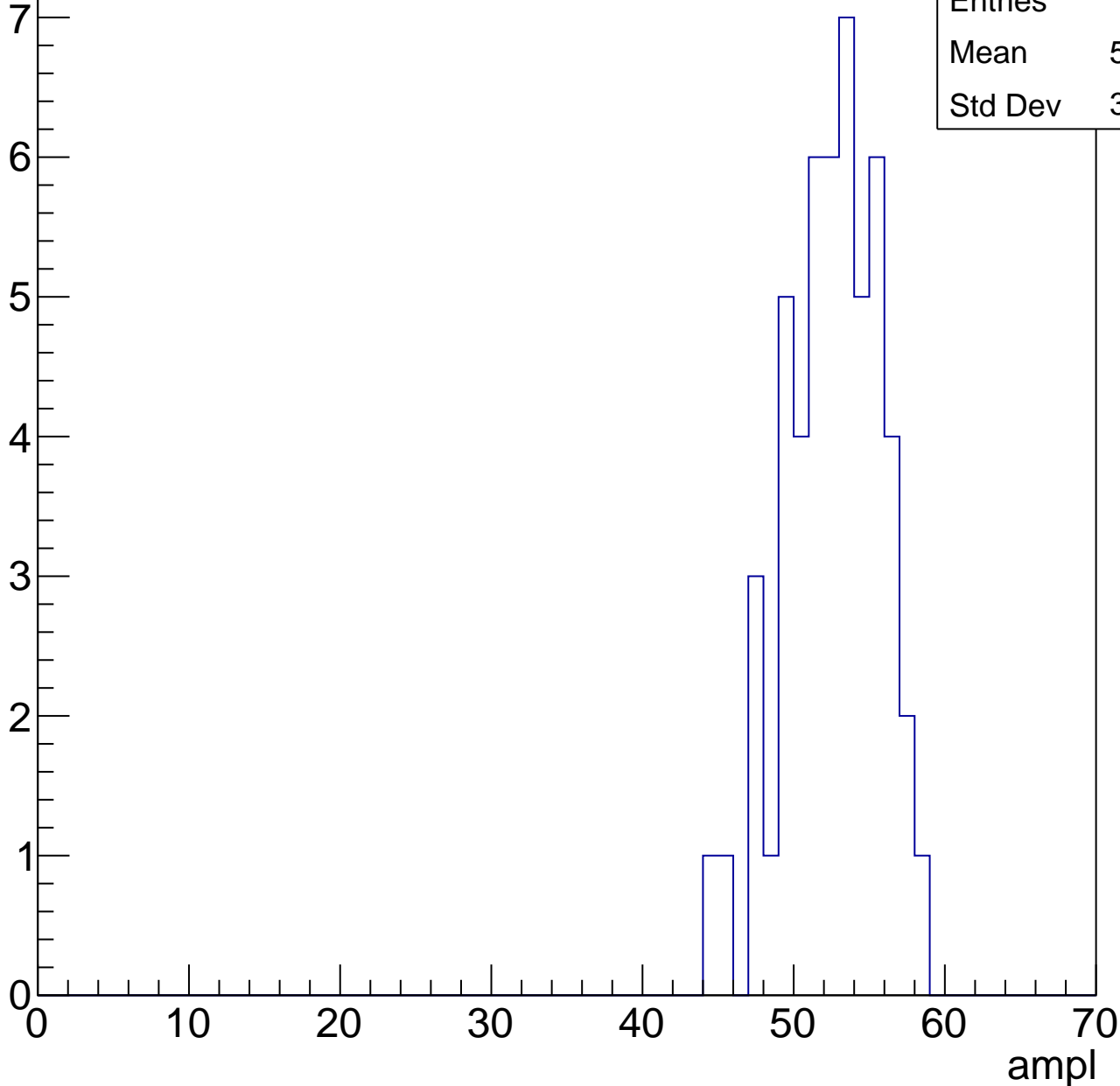


B1L002S, U23-ch88, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

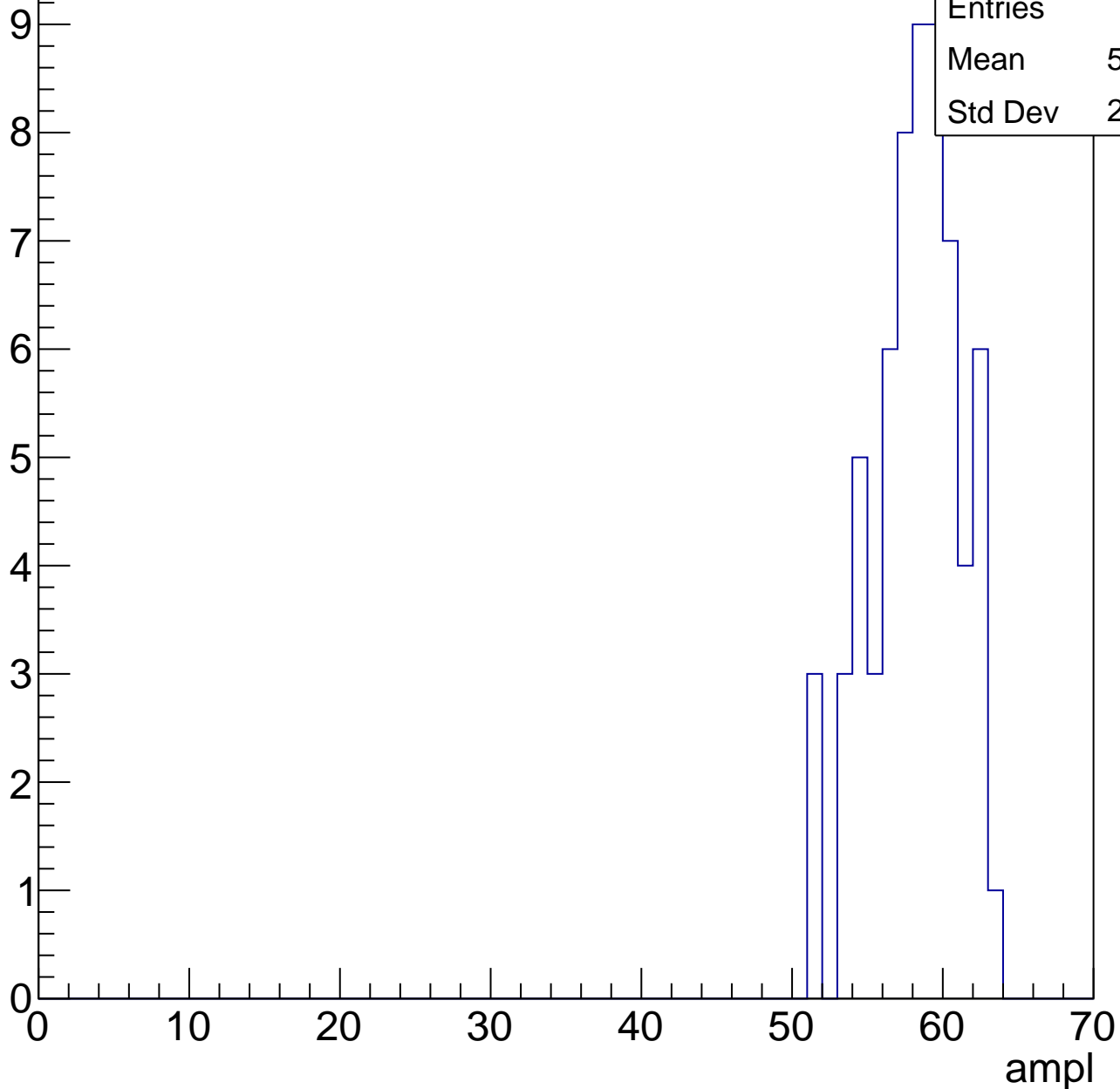
Entries	52
Mean	52.08
Std Dev	3.106



B1L002S, U23-ch88, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



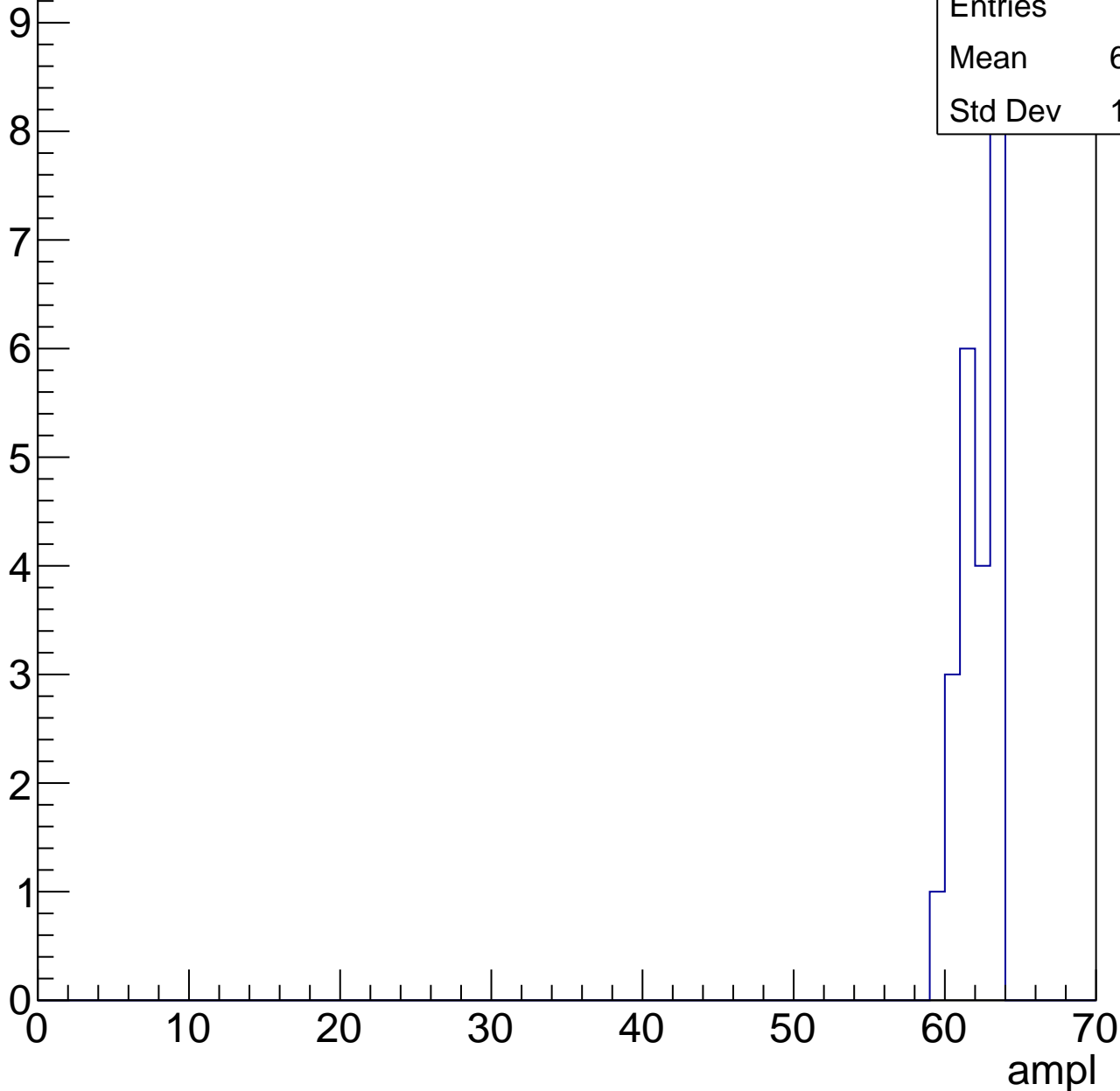
Entries	64
Mean	57.67
Std Dev	2.926

B1L002S, U23-ch88, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	23
Mean	61.74
Std Dev	1.224



B1L002S, U23-ch88, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L002S, U23-ch89, adc0

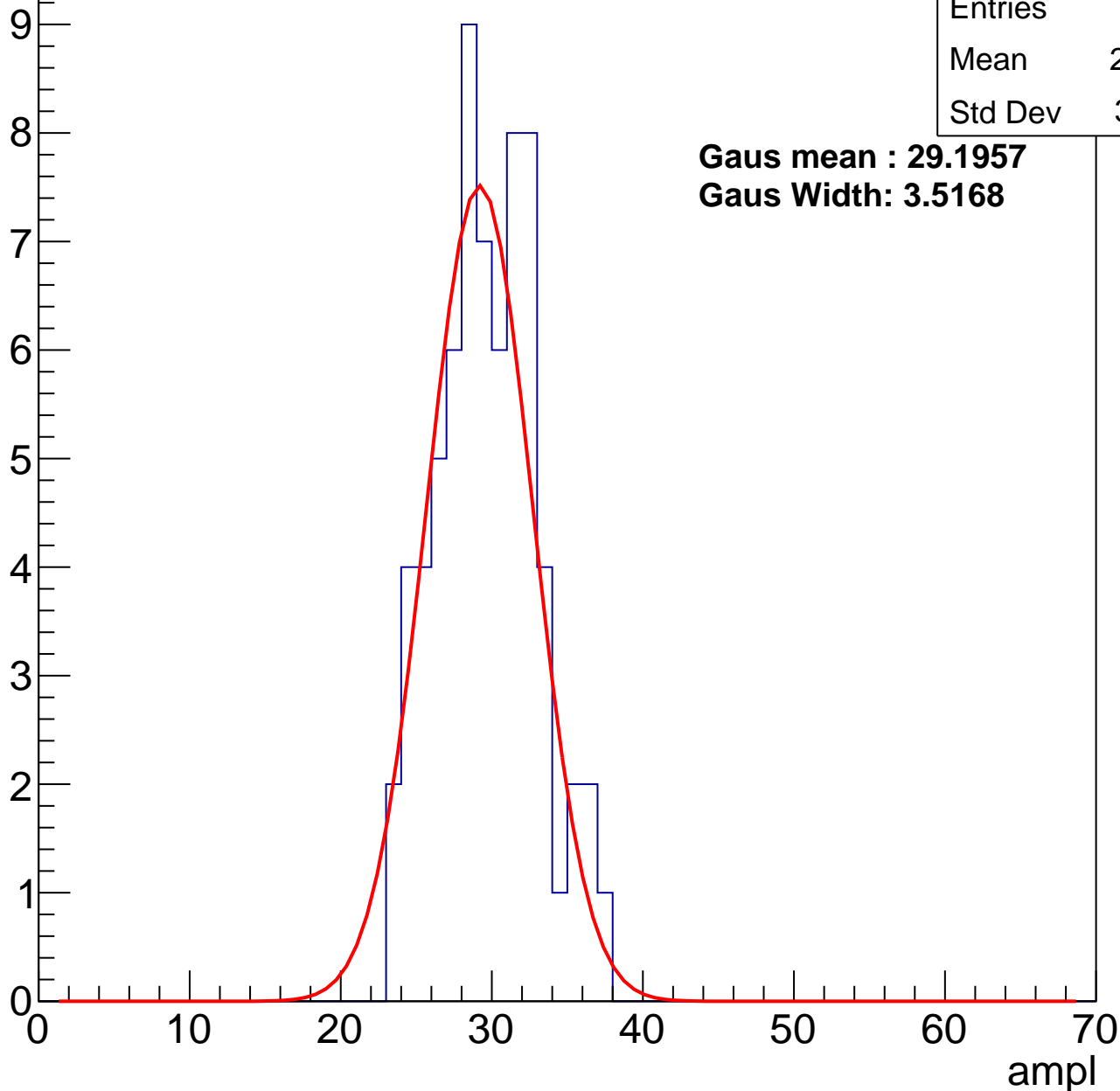
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	29.25
Std Dev	3.281

Gaus mean : 29.1957

Gaus Width: 3.5168



B1L002S, U23-ch89, adc1

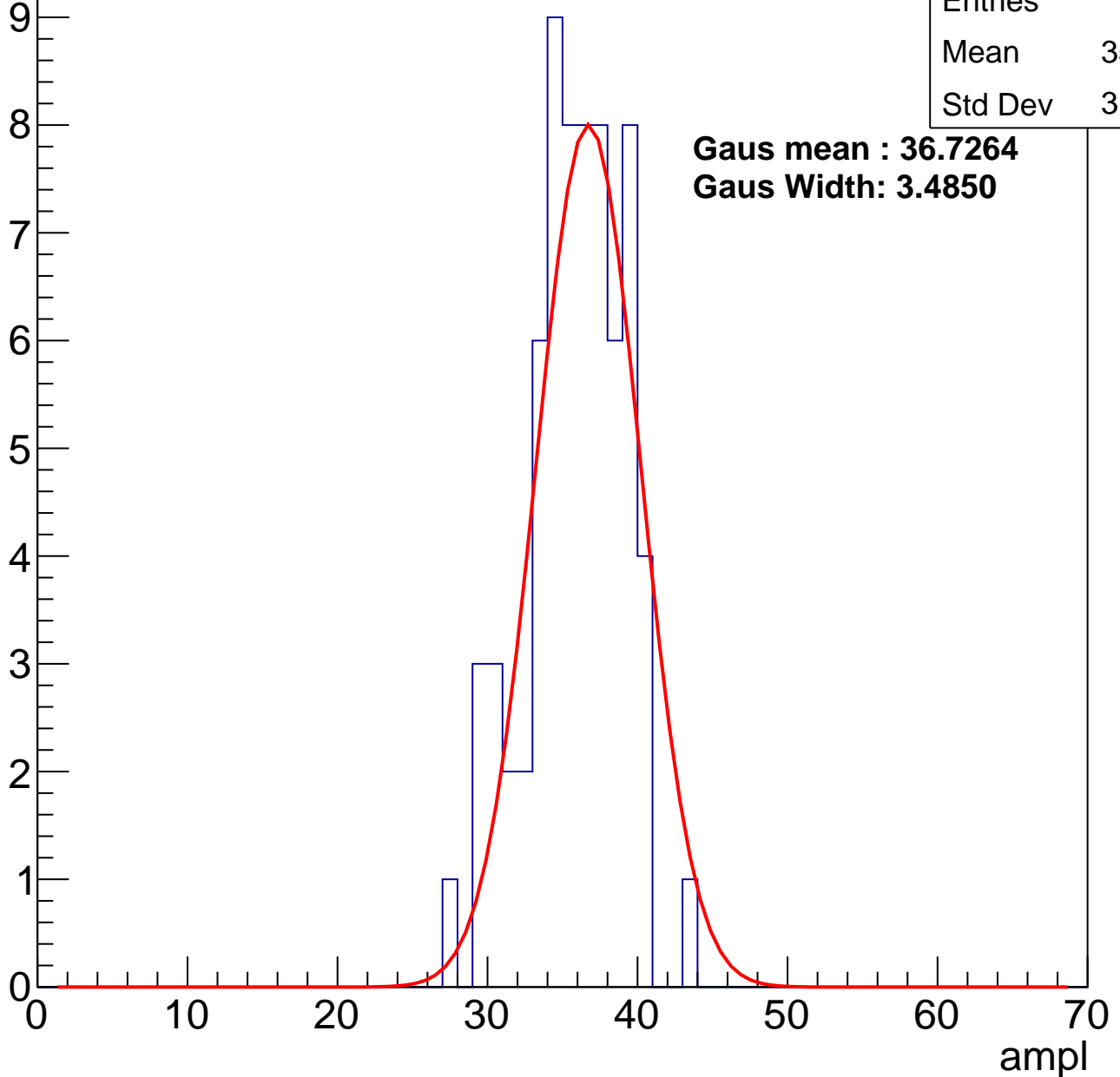
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	35.38
Std Dev	3.199

Gaus mean : 36.7264

Gaus Width: 3.4850



B1L002S, U23-ch89, adc2

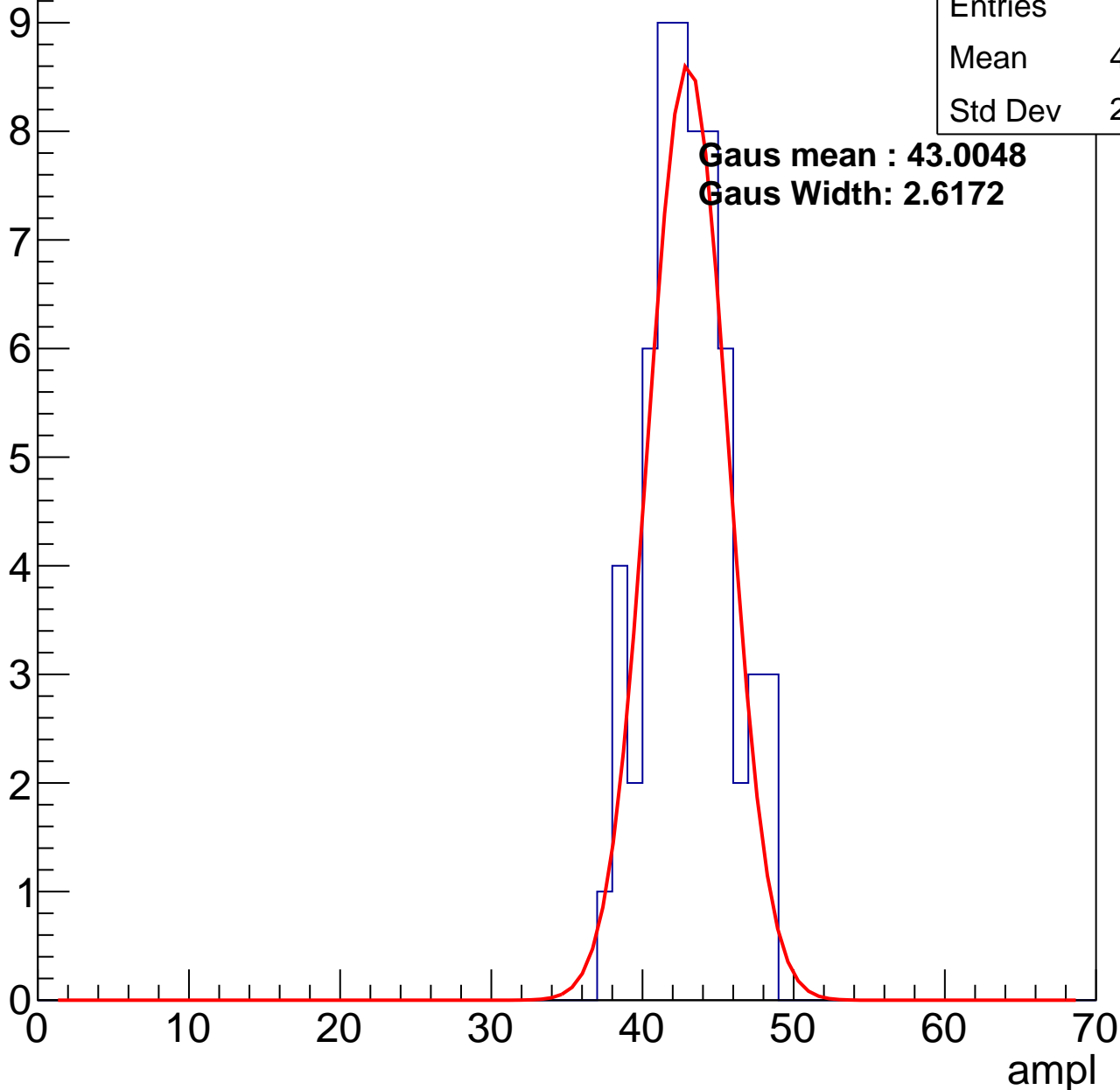
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	42.57
Std Dev	2.652

Gaus mean : 43.0048

Gaus Width: 2.6172

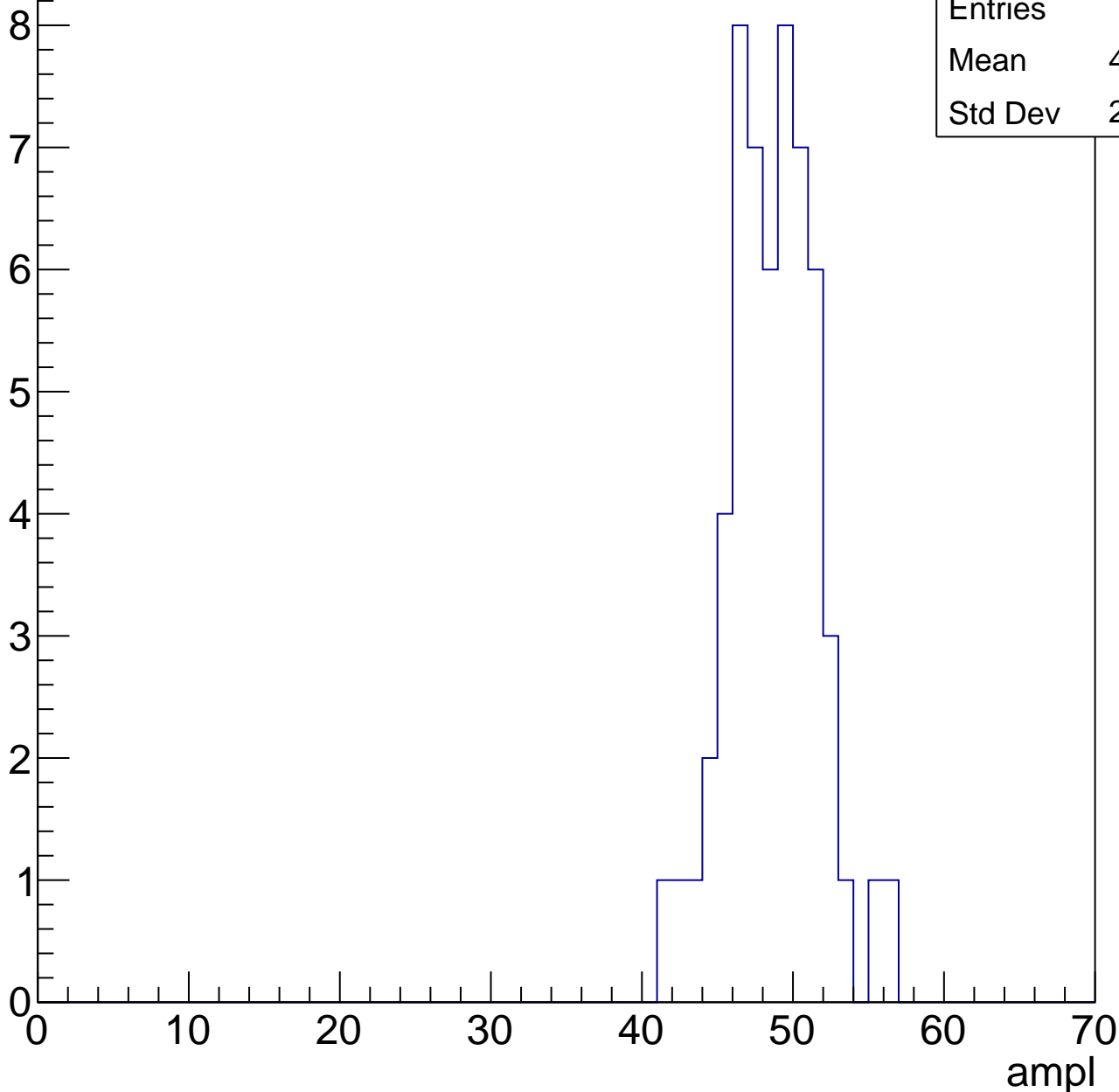


B1L002S, U23-ch89, adc3

calib_packv5_042523_0143.root, FC#10, port B3

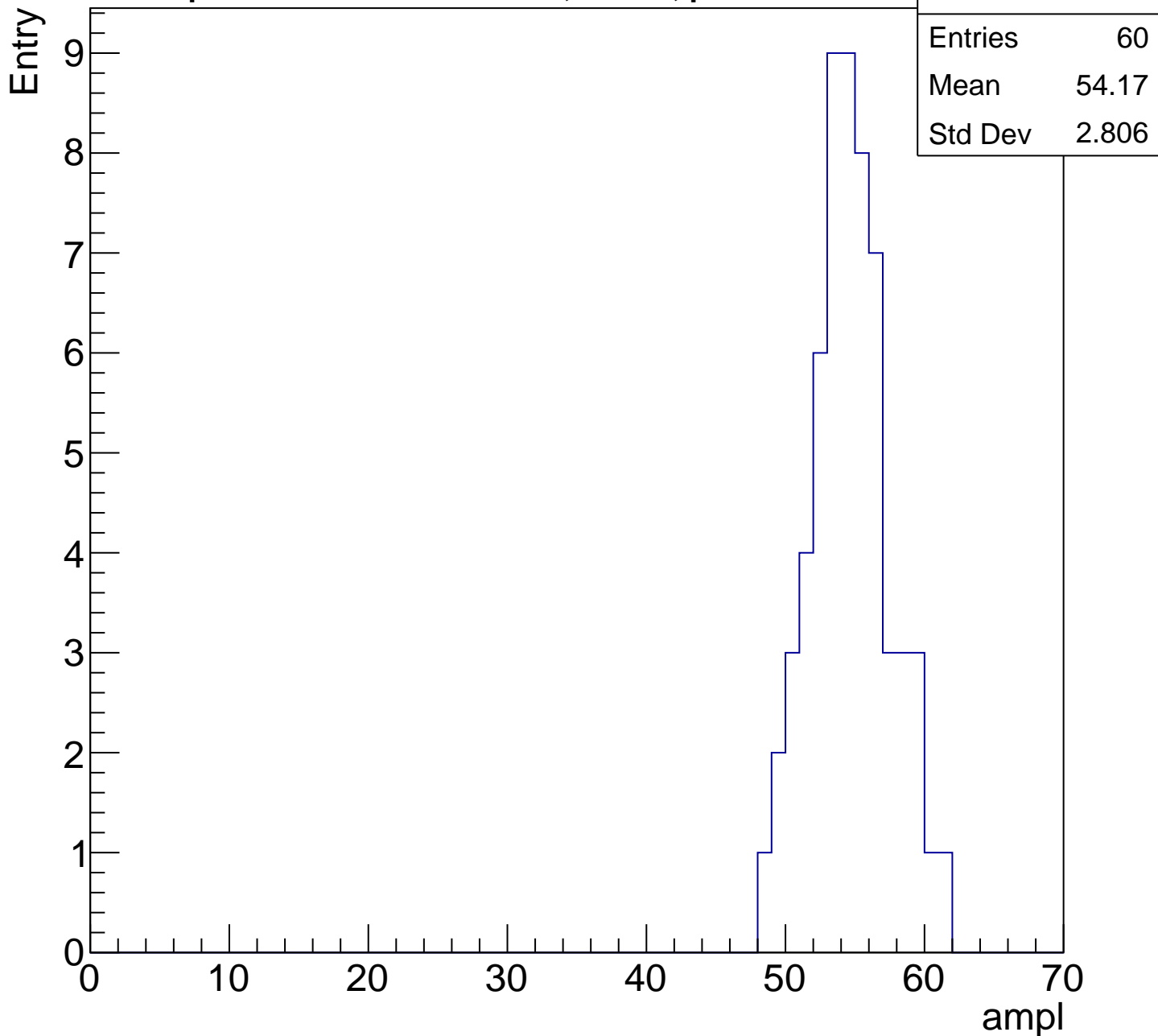
Entry

Entries	57
Mean	48.19
Std Dev	2.935



B1L002S, U23-ch89, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U23-ch89, adc5

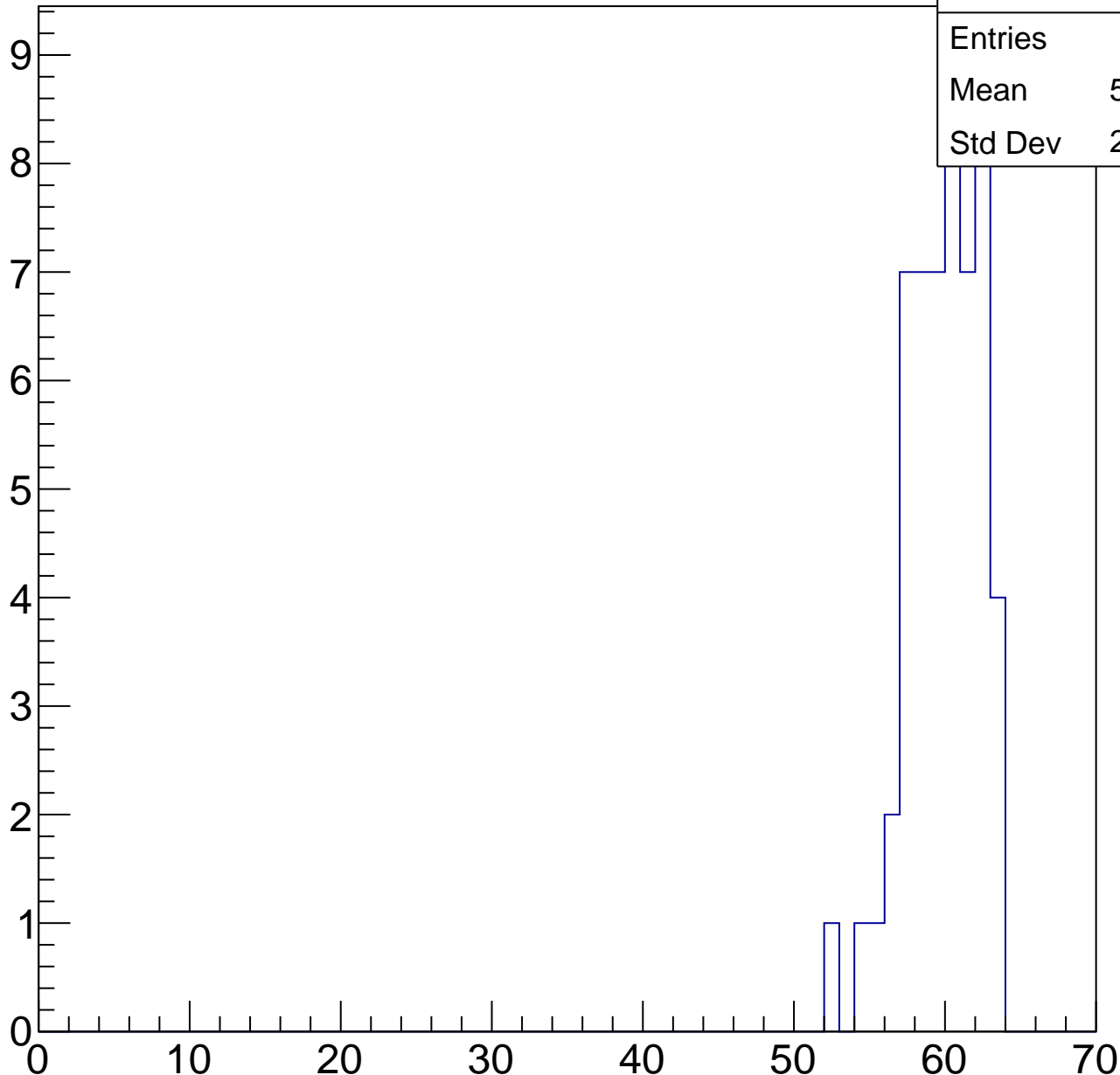
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	55
Mean	59.42
Std Dev	2.395

ampl

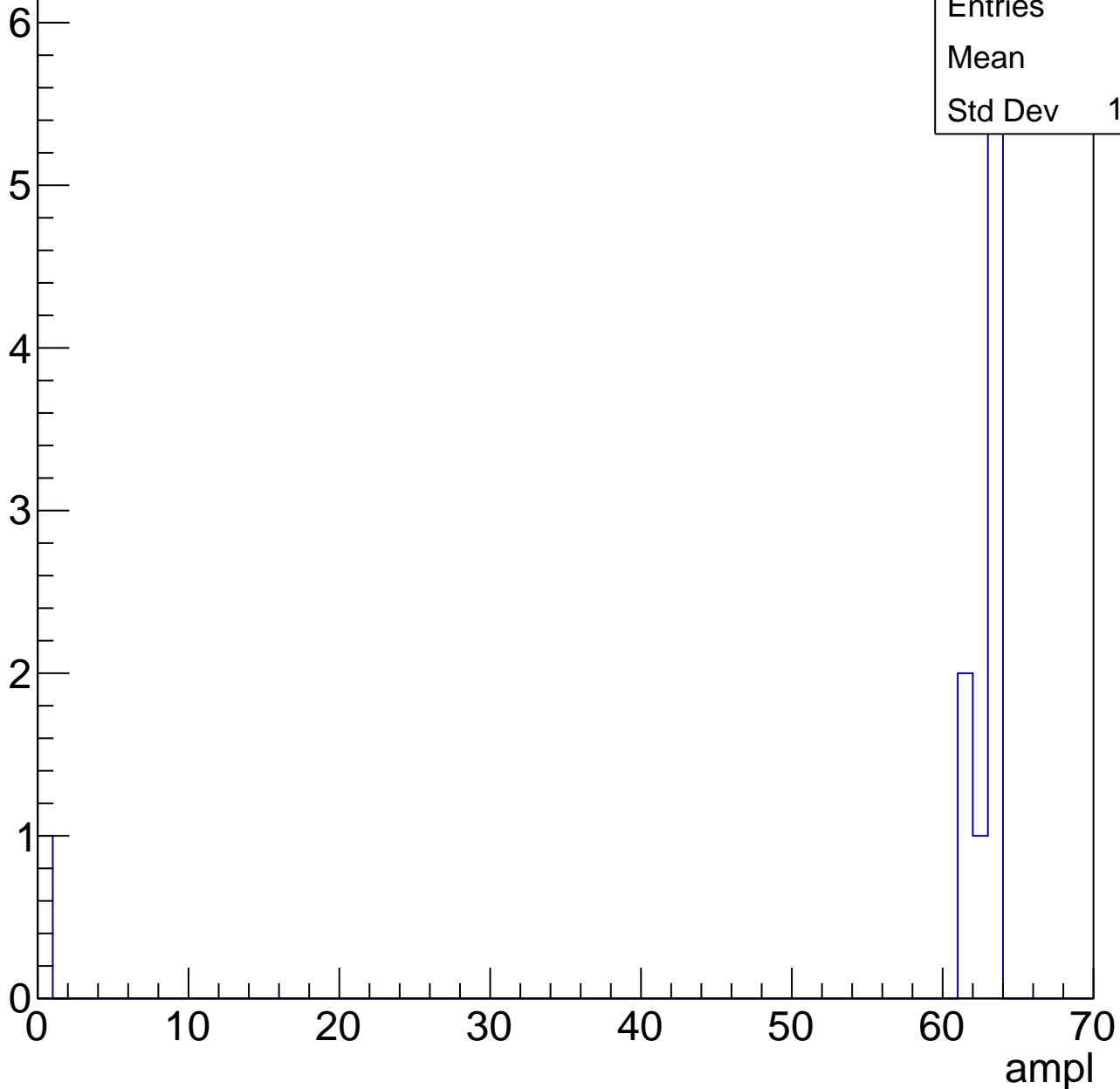


B1L002S, U23-ch89, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	10
Mean	56.2
Std Dev	18.75



B1L002S, U23-ch89, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L002S, U23-ch90, adc0

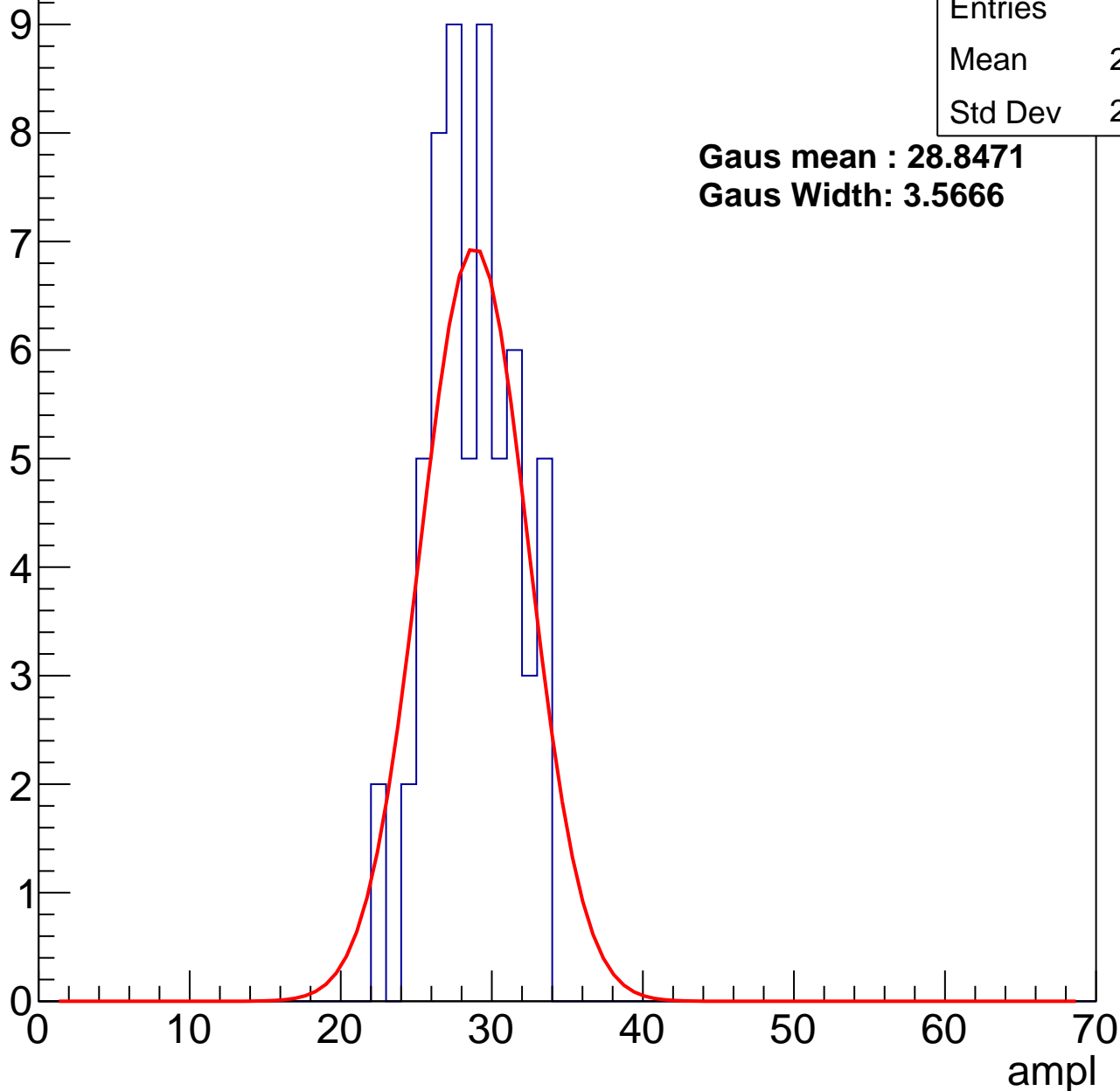
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	28.24
Std Dev	2.739

Gaus mean : 28.8471

Gaus Width: 3.5666



B1L002S, U23-ch90, adc1

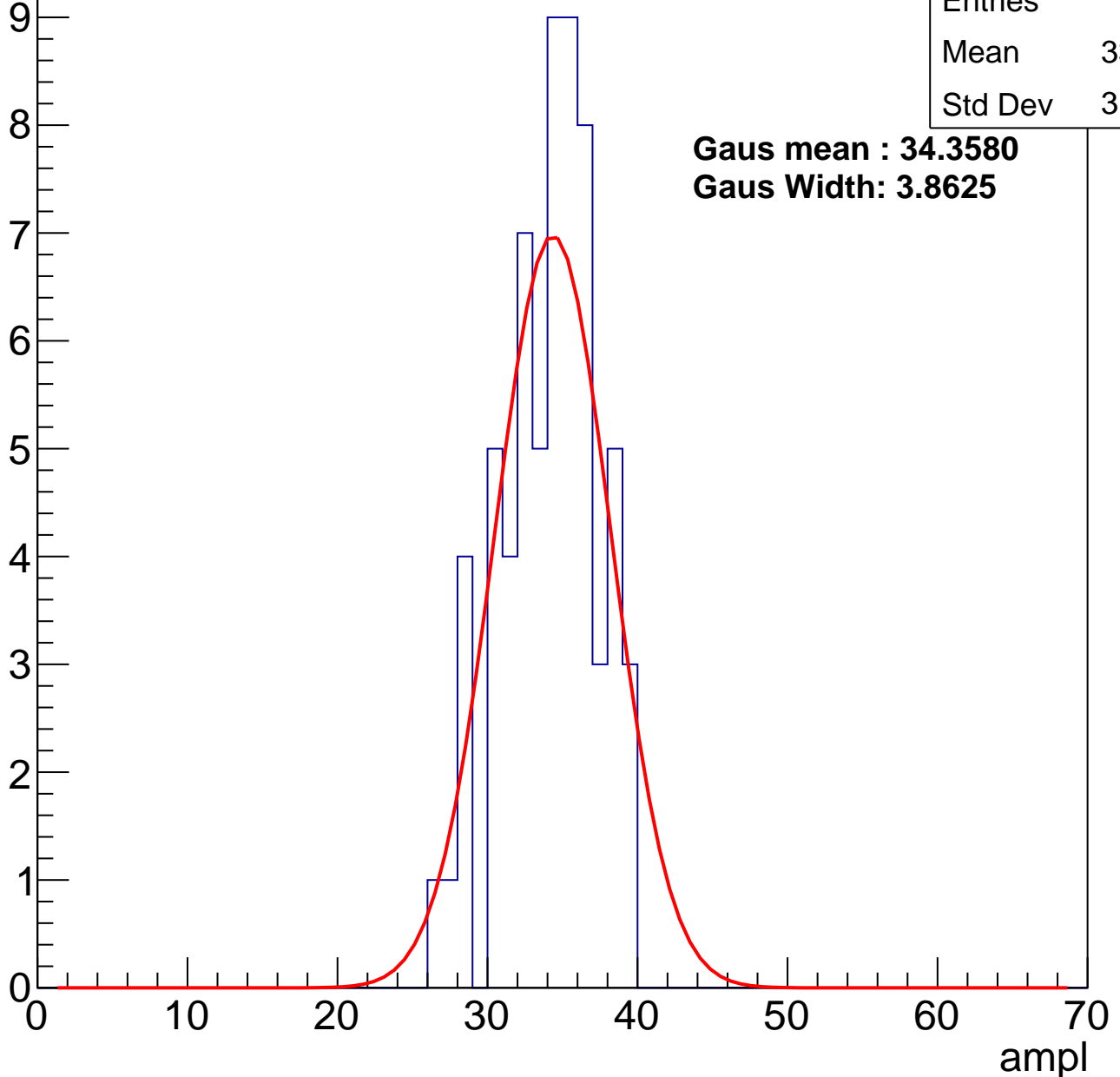
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	33.67
Std Dev	3.118

Gaus mean : 34.3580

Gaus Width: 3.8625



B1L002S, U23-ch90, adc2

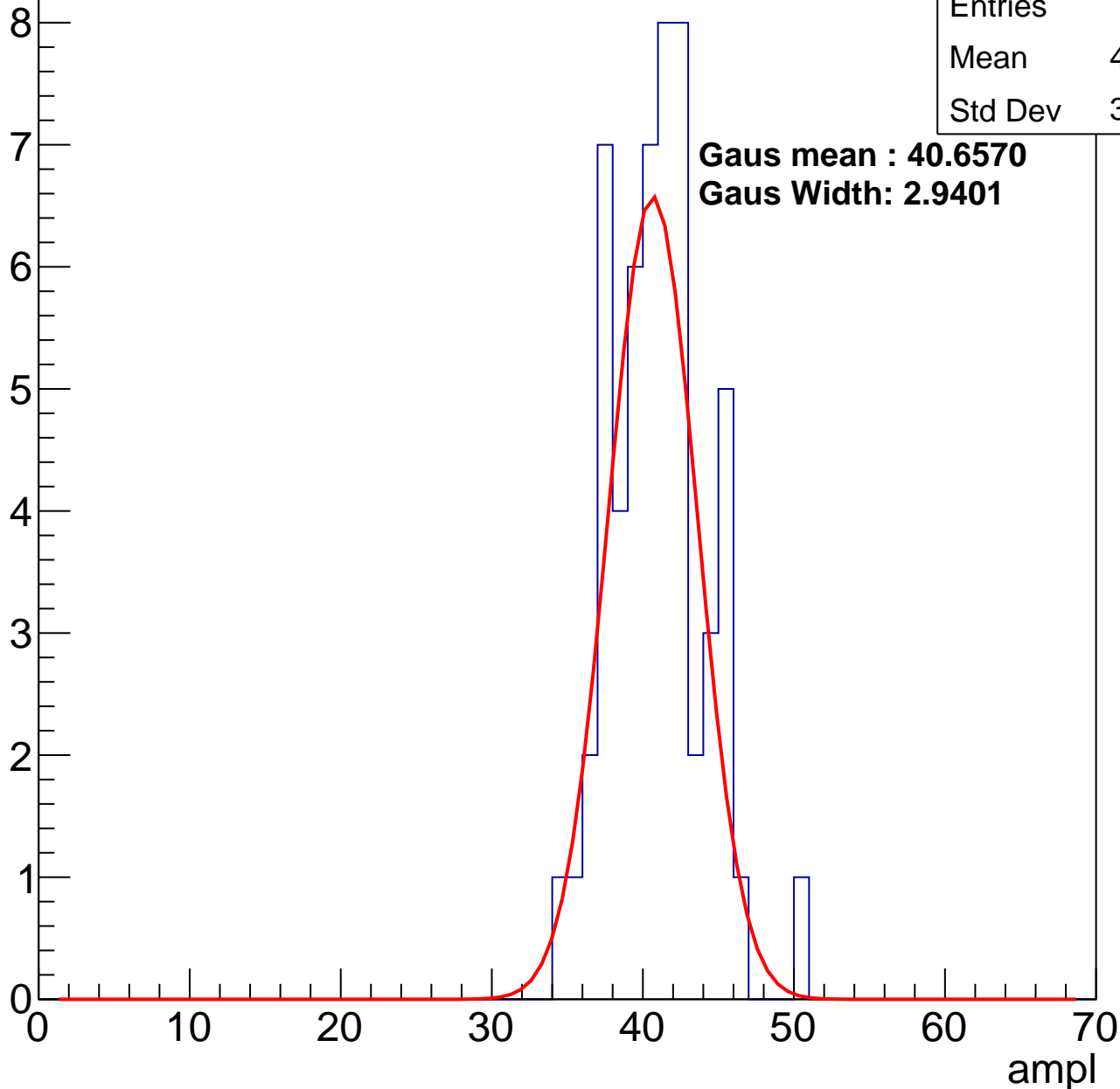
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	40.52
Std Dev	3.076

Gaus mean : 40.6570

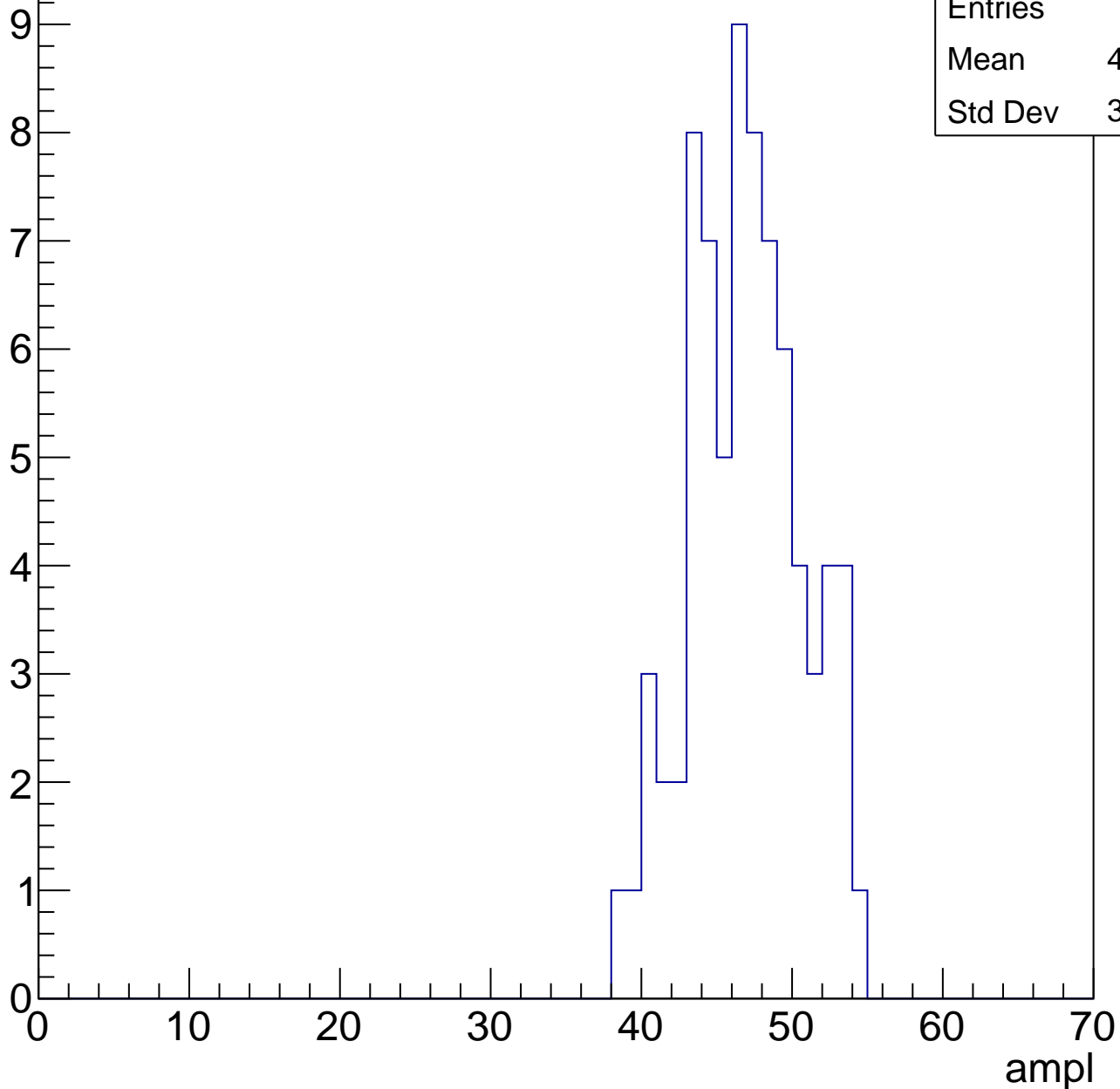
Gaus Width: 2.9401



B1L002S, U23-ch90, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



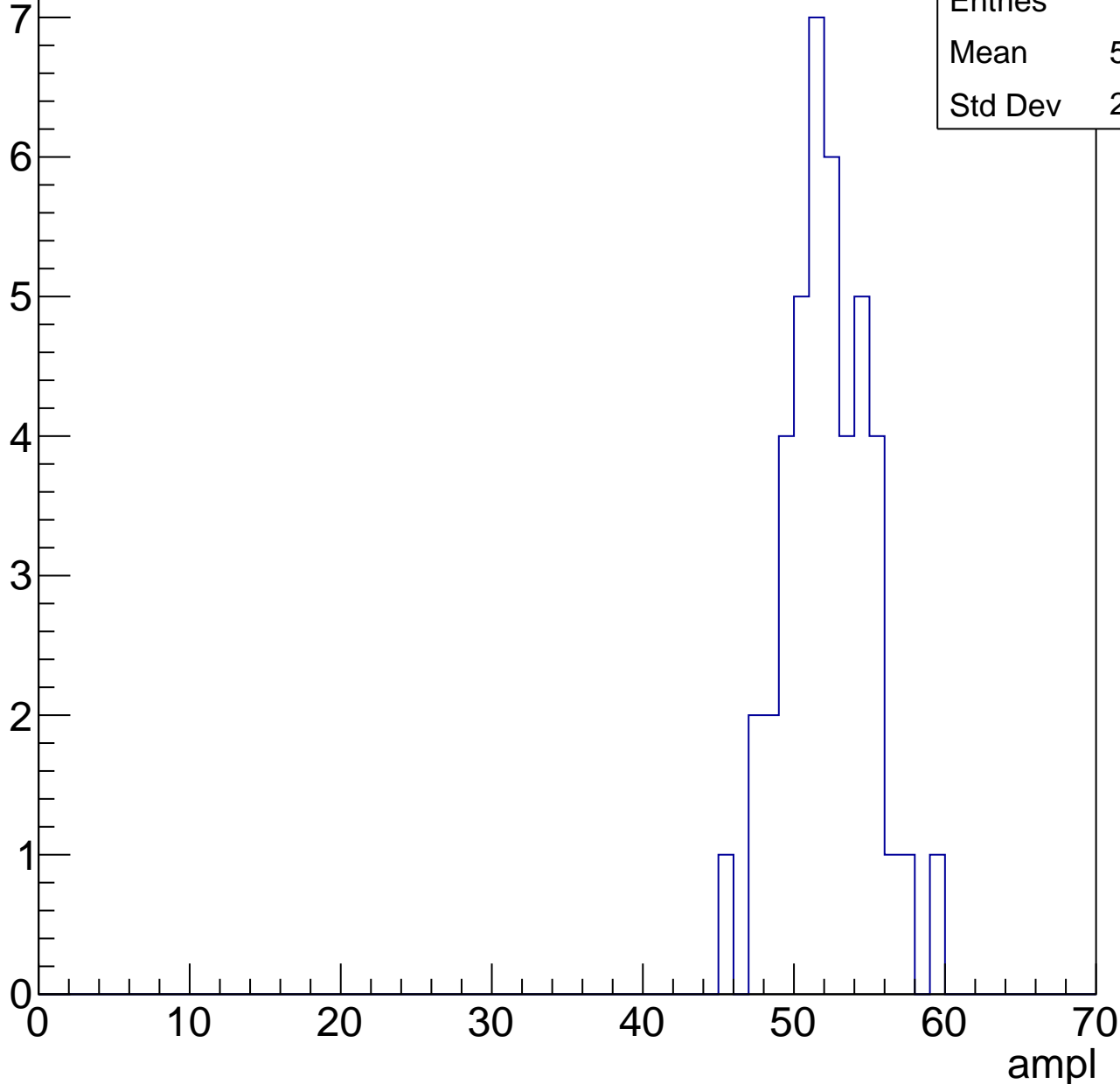
Entries	75
Mean	46.49
Std Dev	3.693

B1L002S, U23-ch90, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	51.72
Std Dev	2.815

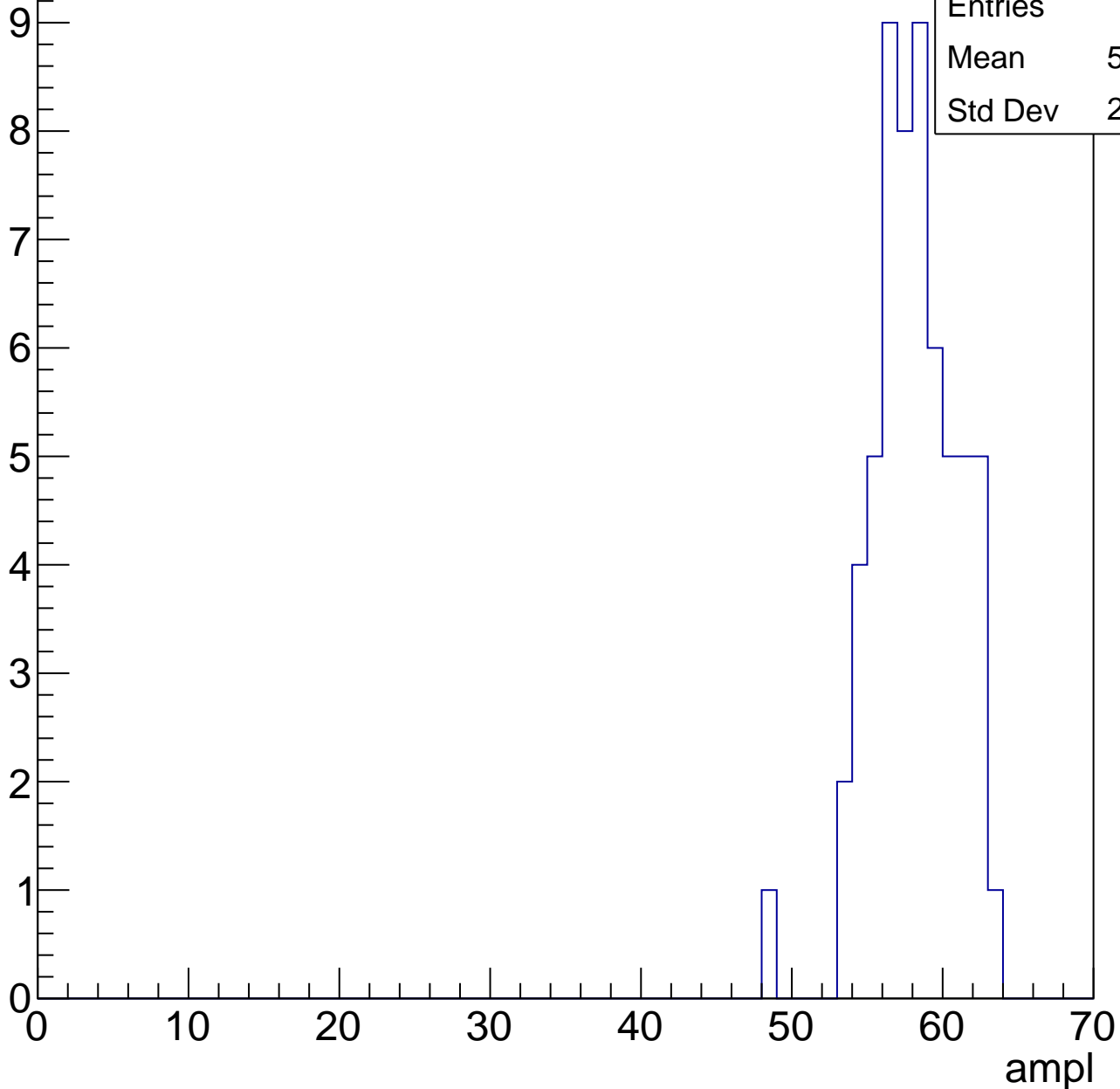


B1L002S, U23-ch90, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	57.65
Std Dev	2.804

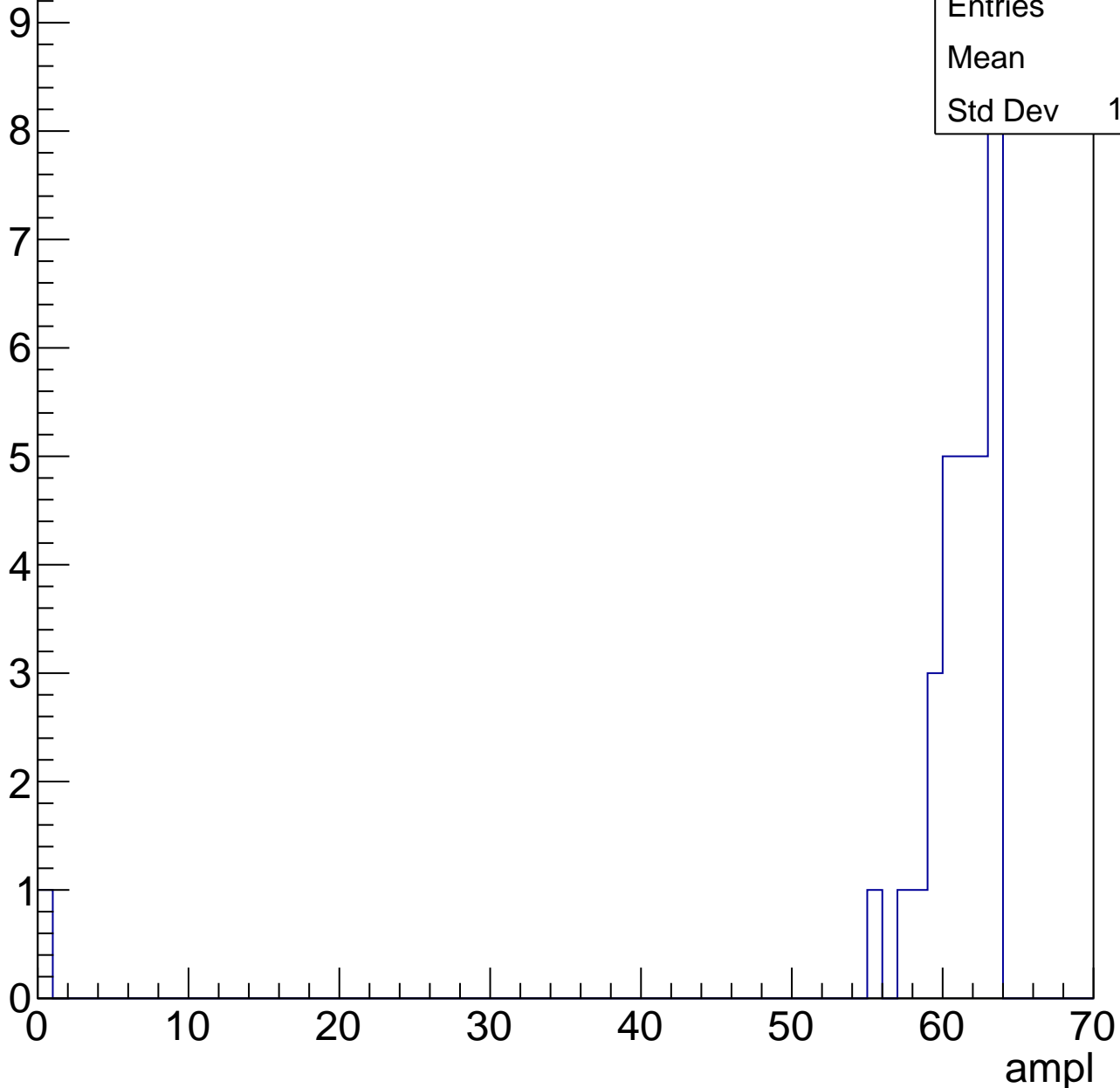


B1L002S, U23-ch90, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	31
Mean	59
Std Dev	10.95



B1L002S, U23-ch90, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	11
Std Dev	11

B1L002S, U23-ch91, adc0

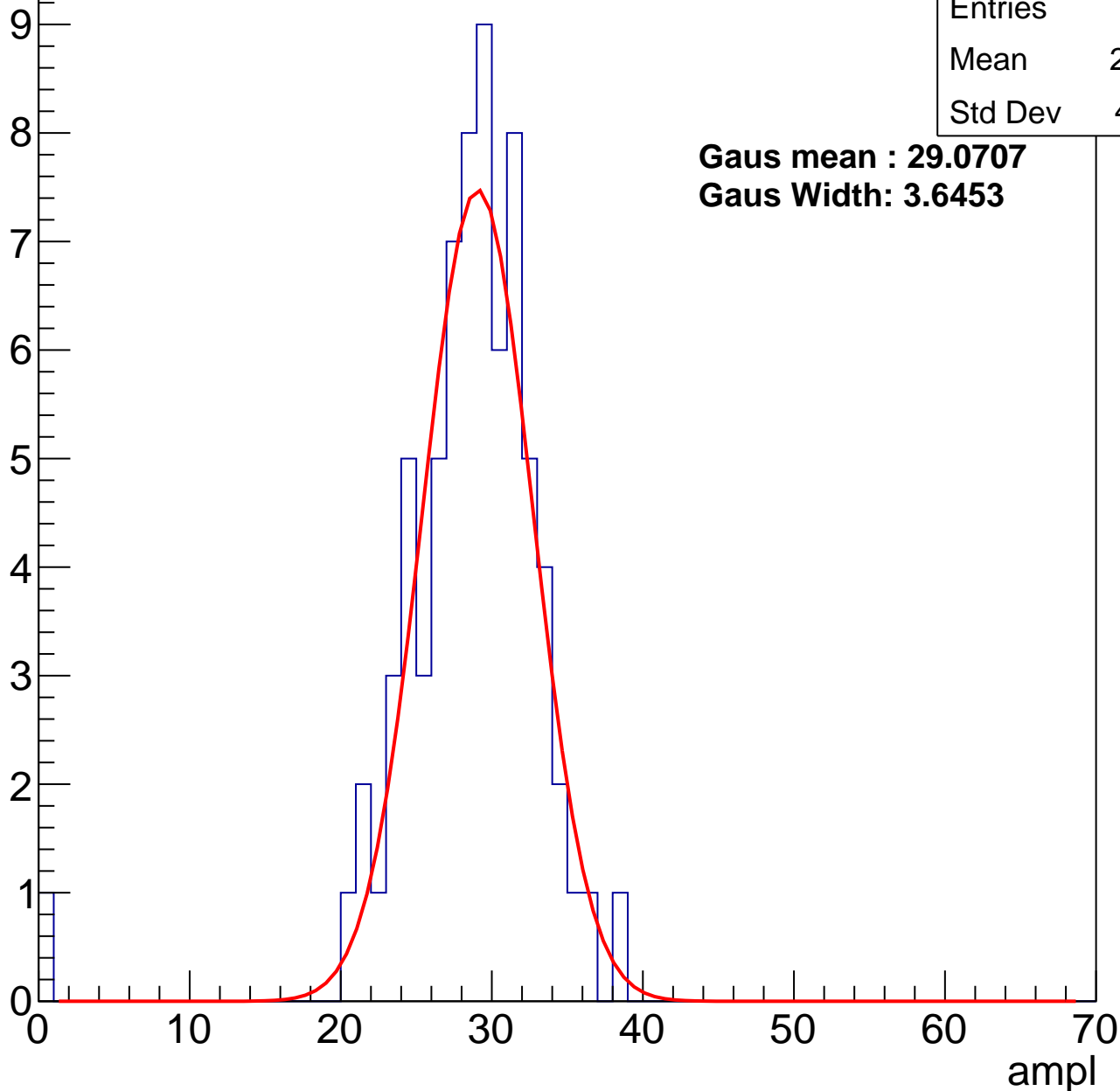
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	28.07
Std Dev	4.911

Gaus mean : 29.0707

Gaus Width: 3.6453



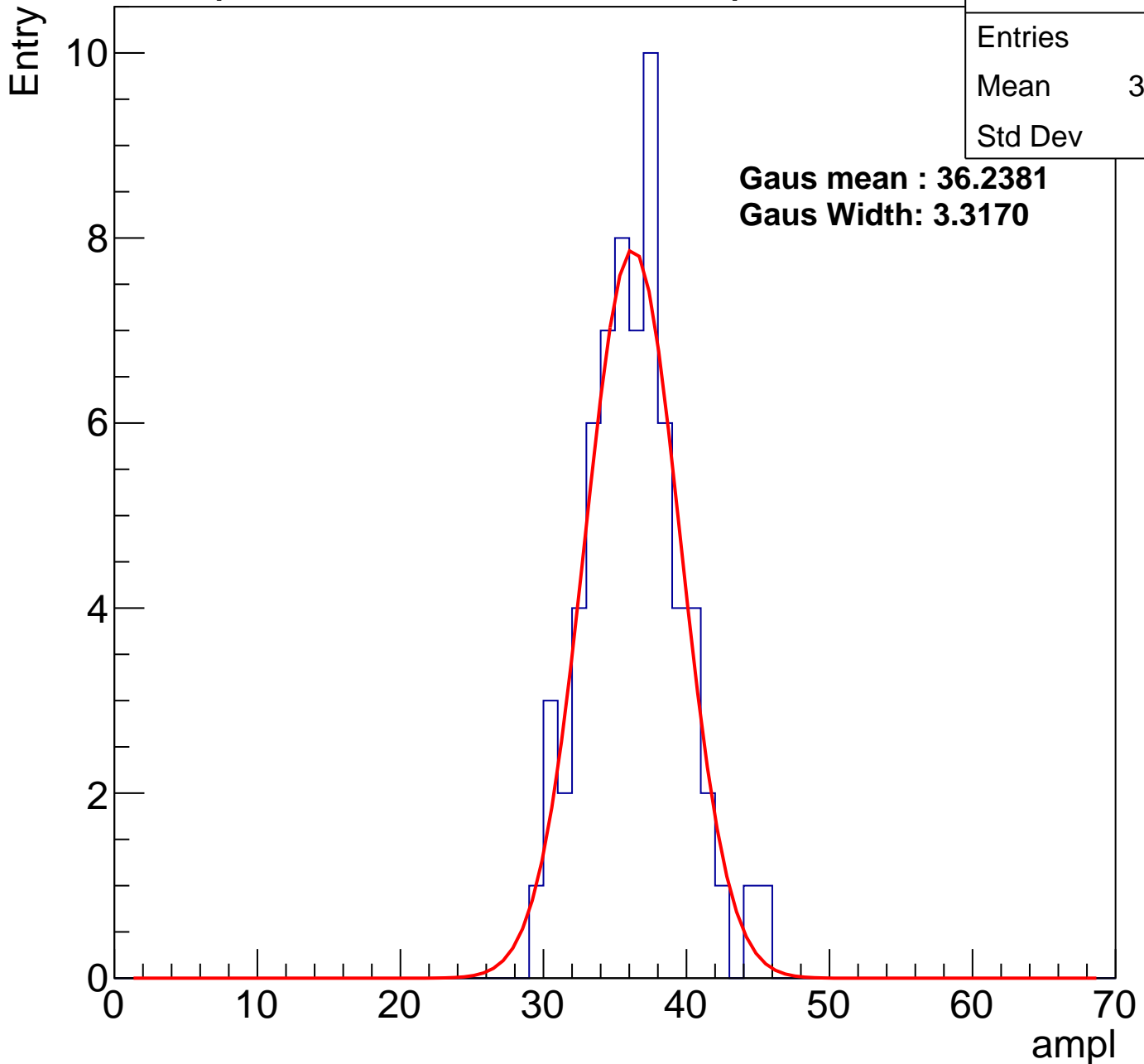
B1L002S, U23-ch91, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	35.88
Std Dev	3.29

Gaus mean : 36.2381

Gaus Width: 3.3170



B1L002S, U23-ch91, adc2

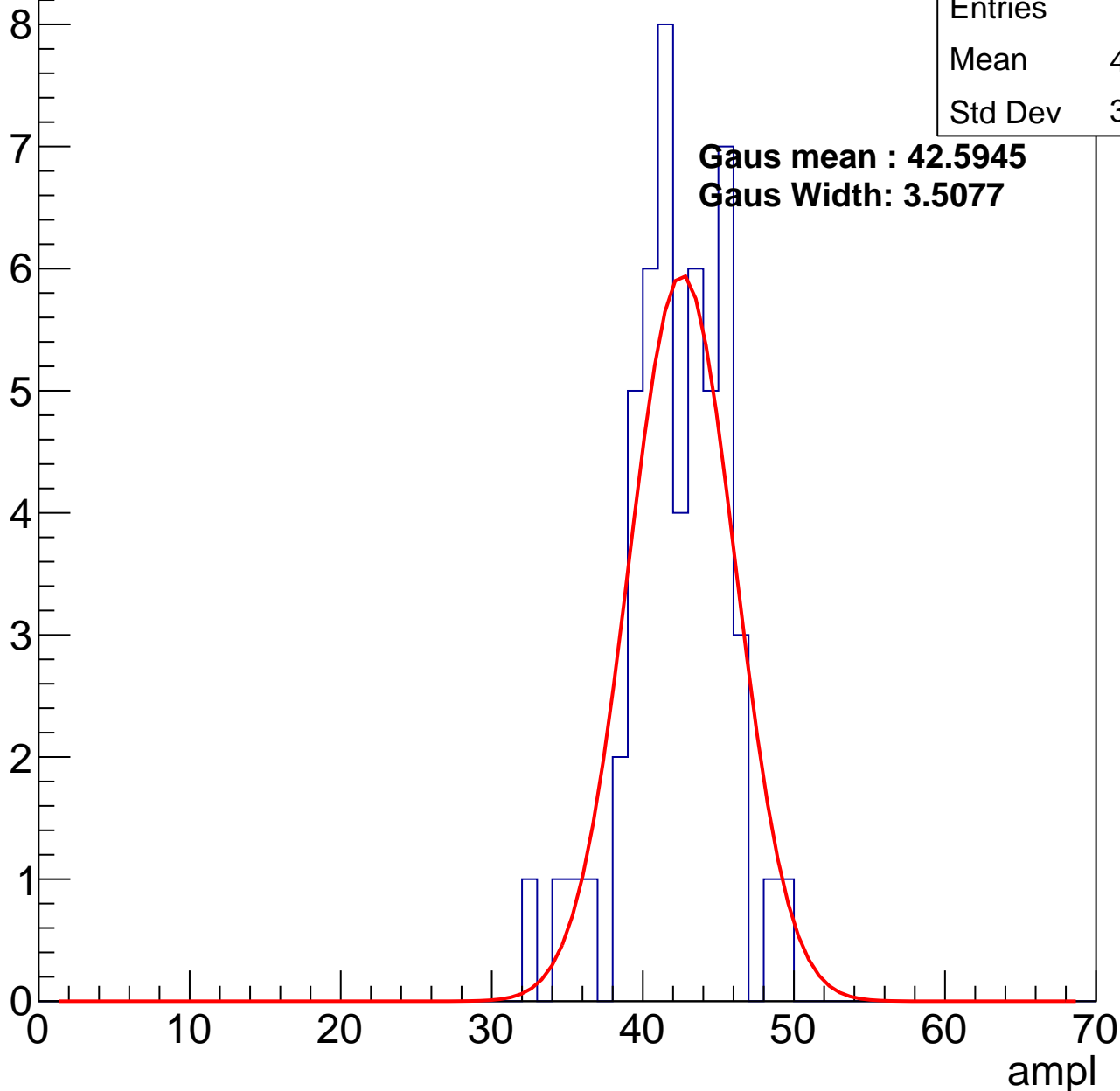
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	41.77
Std Dev	3.332

Gaus mean : 42.5945

Gaus Width: 3.5077

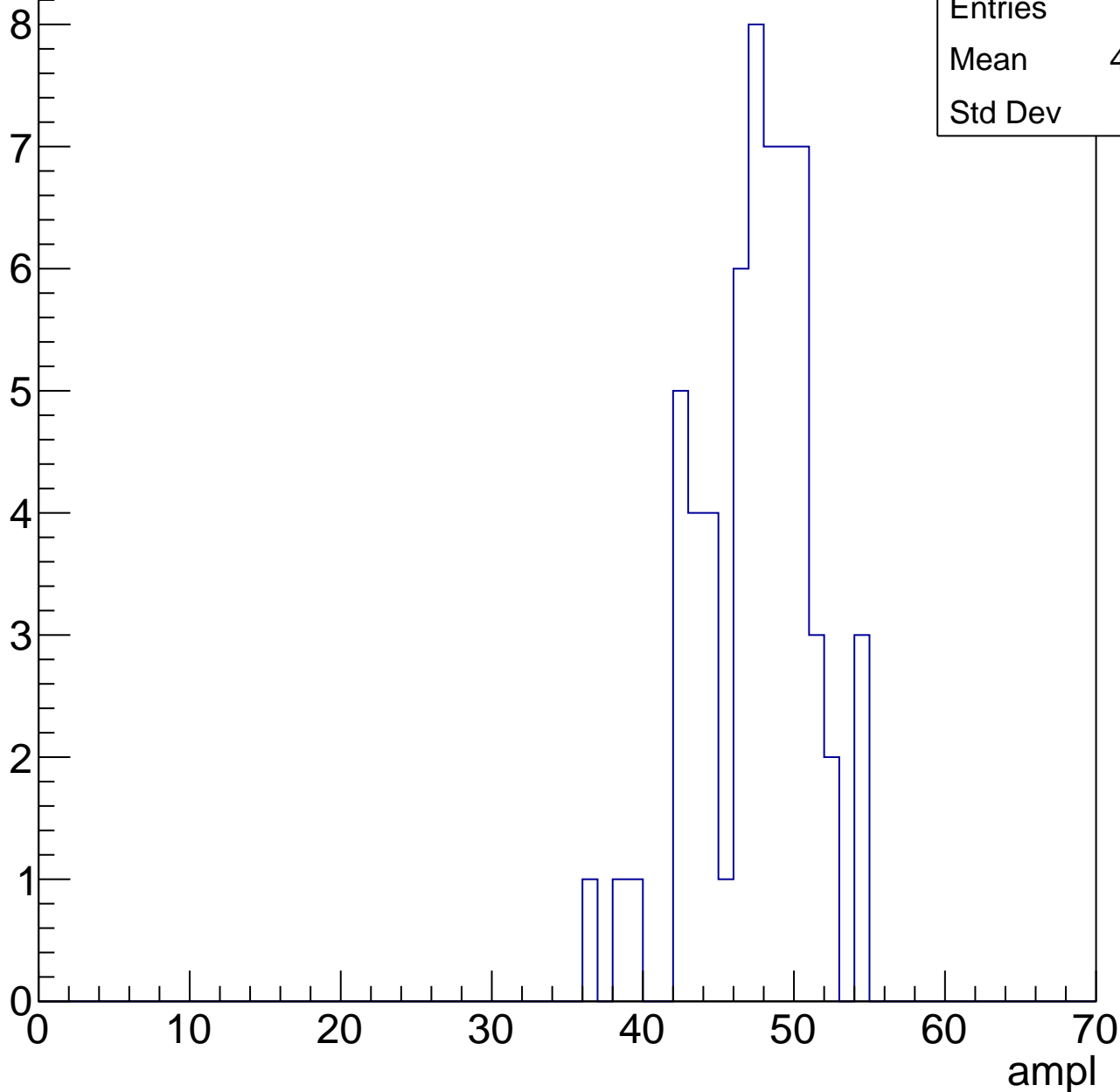


B1L002S, U23-ch91, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	46.93
Std Dev	3.75



B1L002S, U23-ch91, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	68
Mean	53.59
Std Dev	3.392

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

7

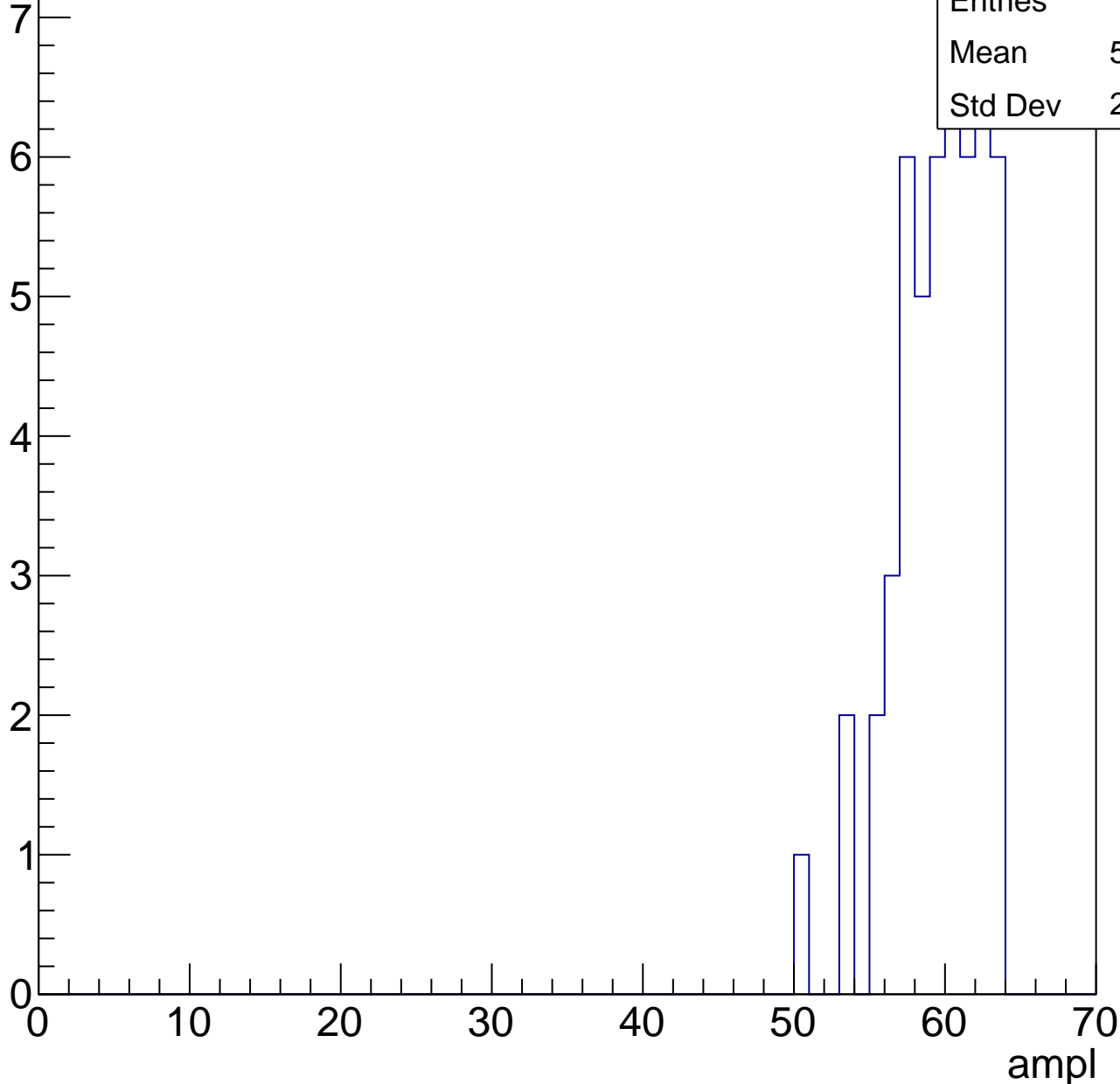
8

B1L002S, U23-ch91, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

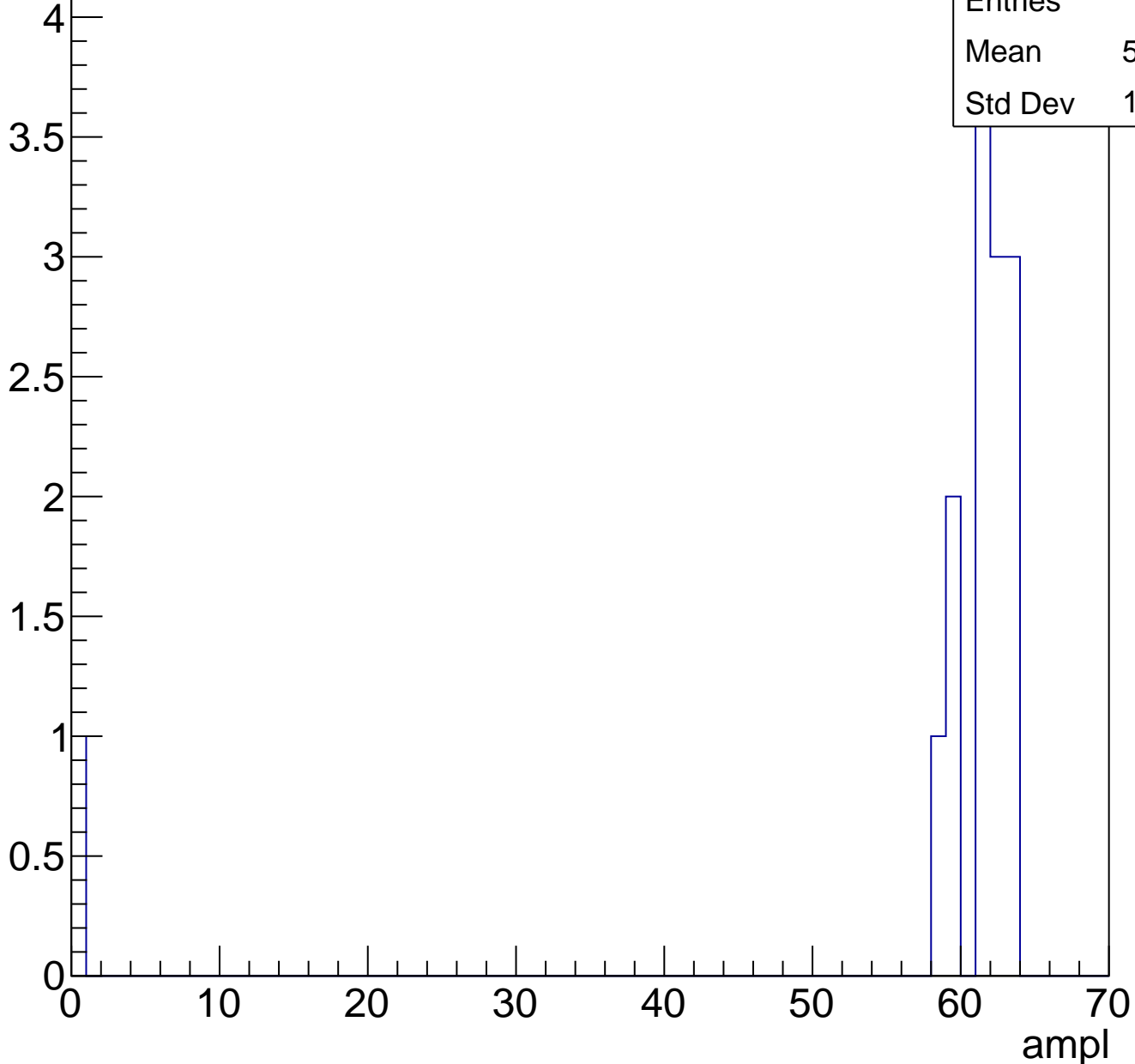
Entries	51
Mean	59.18
Std Dev	2.902



B1L002S, U23-ch91, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch91, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch92, adc0

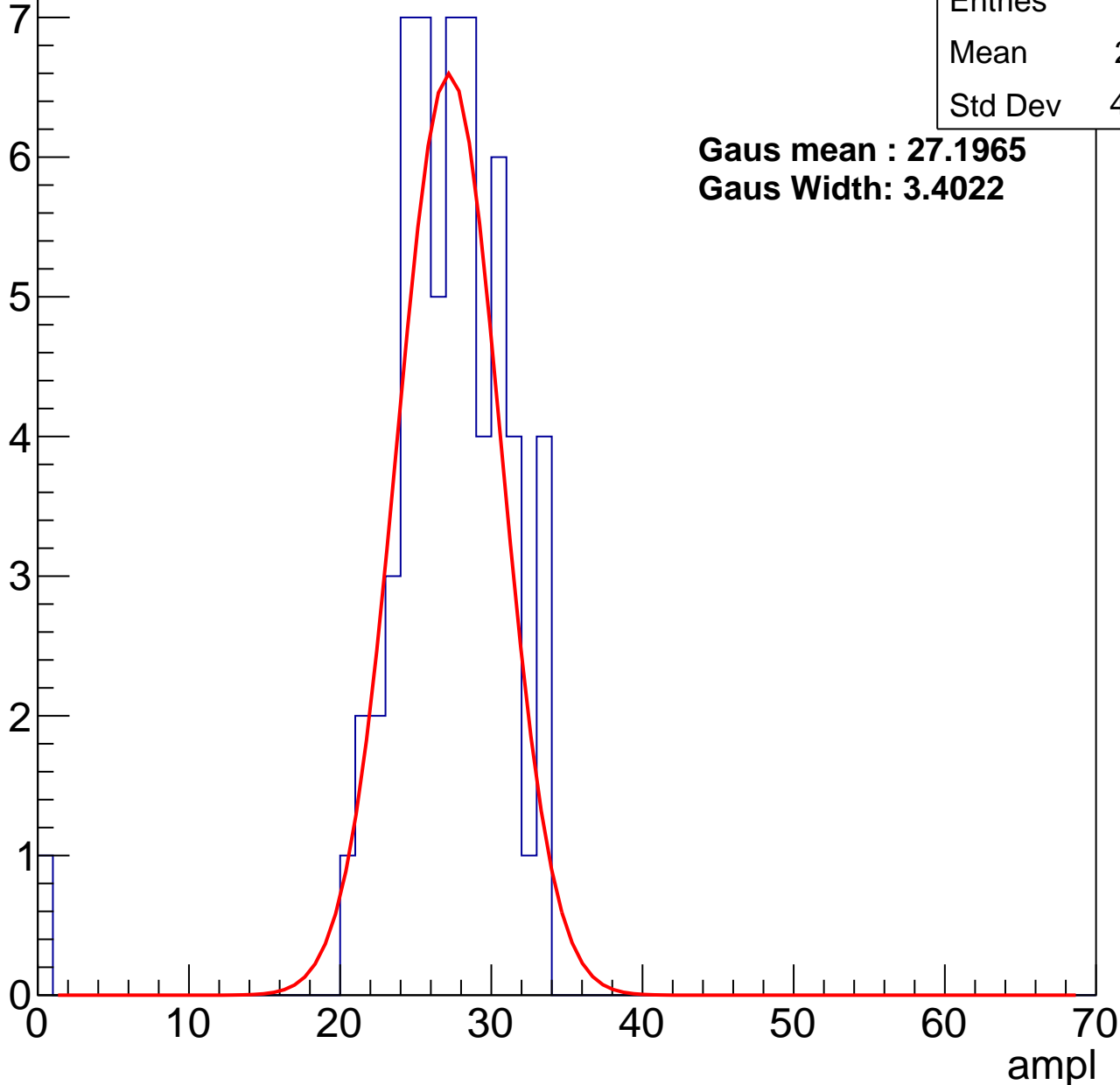
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	26.51
Std Dev	4.686

Gaus mean : 27.1965

Gaus Width: 3.4022



B1L002S, U23-ch92, adc1

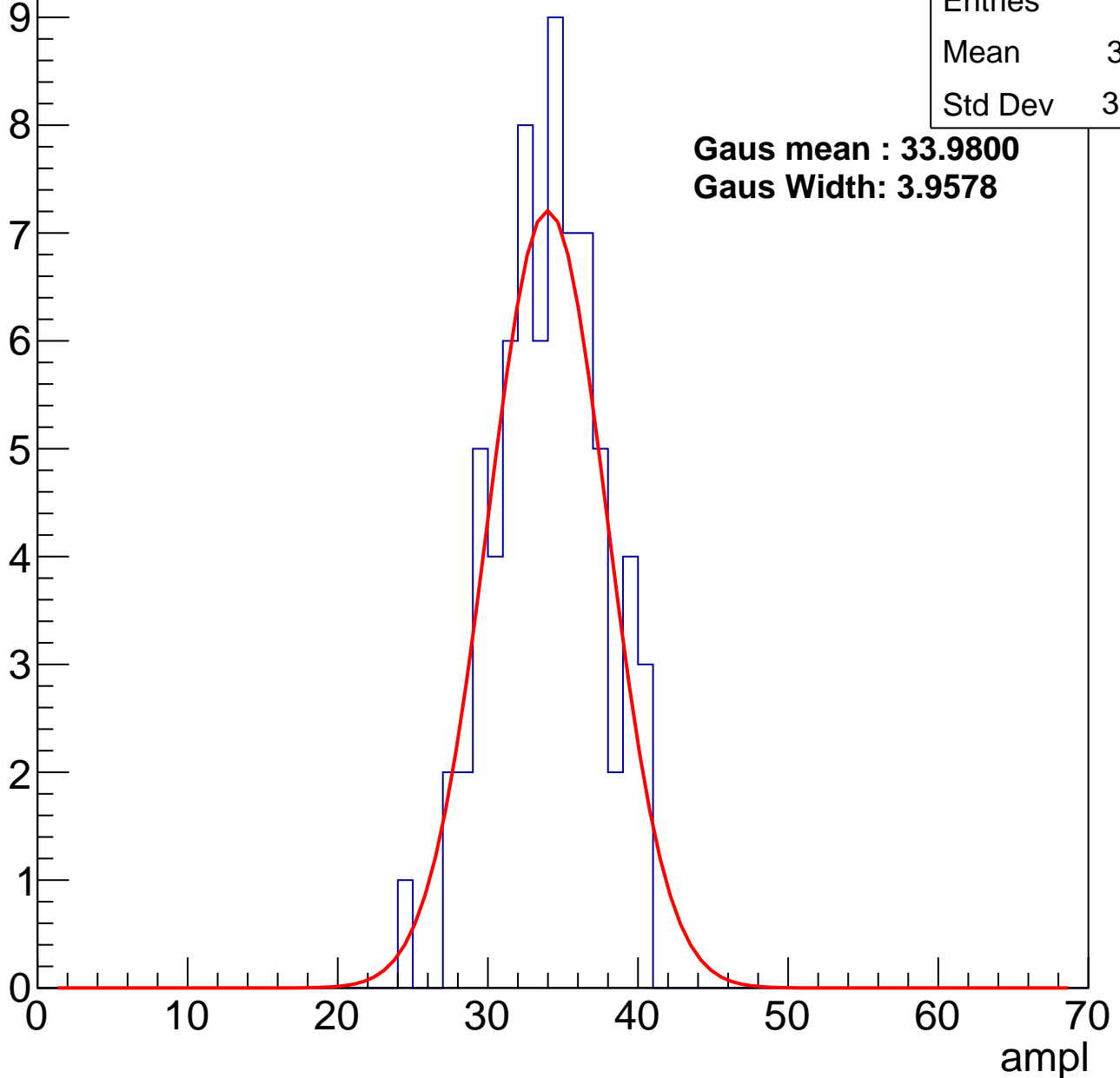
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	33.51
Std Dev	3.468

Gaus mean : 33.9800

Gaus Width: 3.9578



B1L002S, U23-ch92, adc2

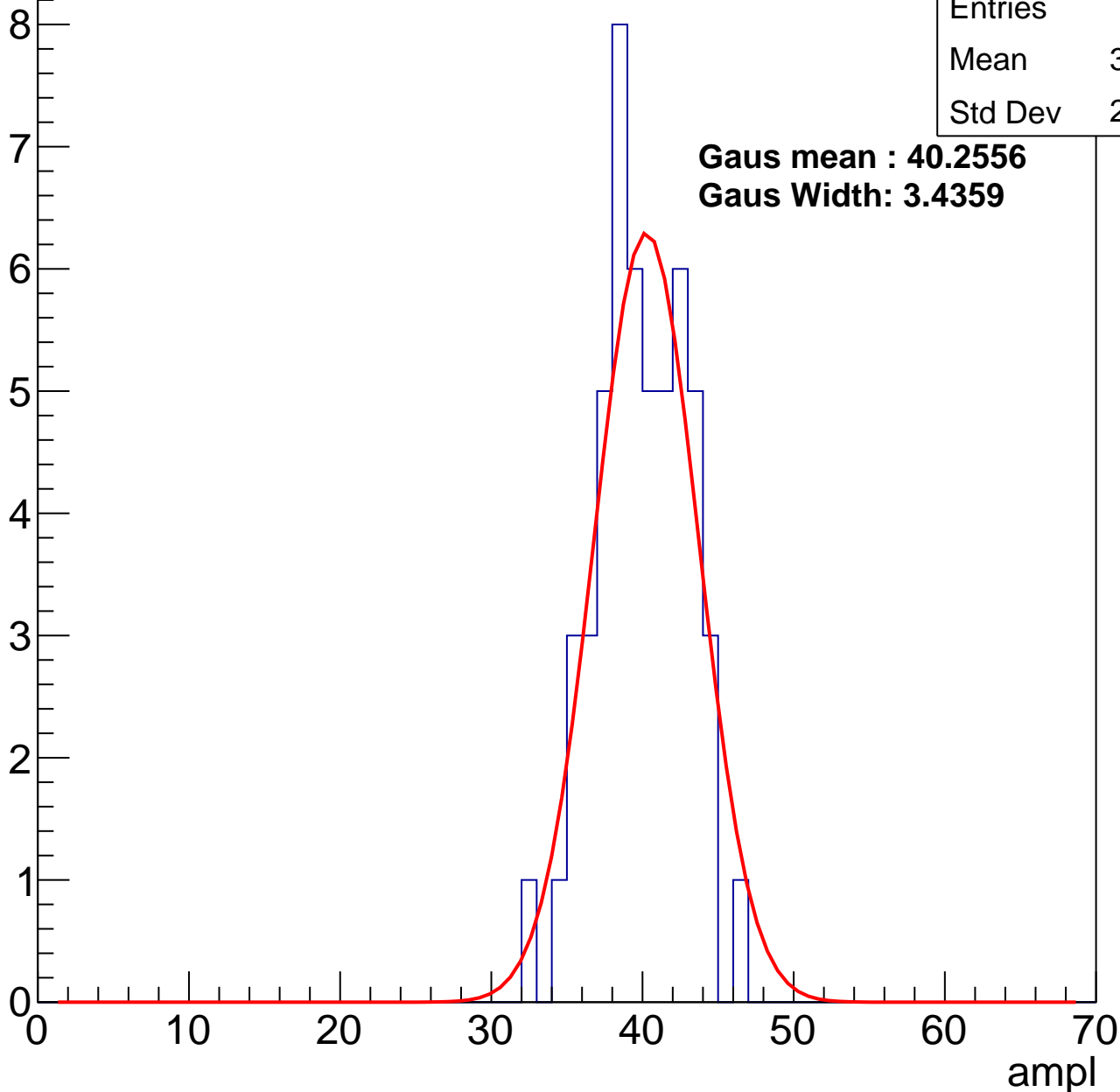
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	39.46
Std Dev	2.938

Gaus mean : 40.2556

Gaus Width: 3.4359

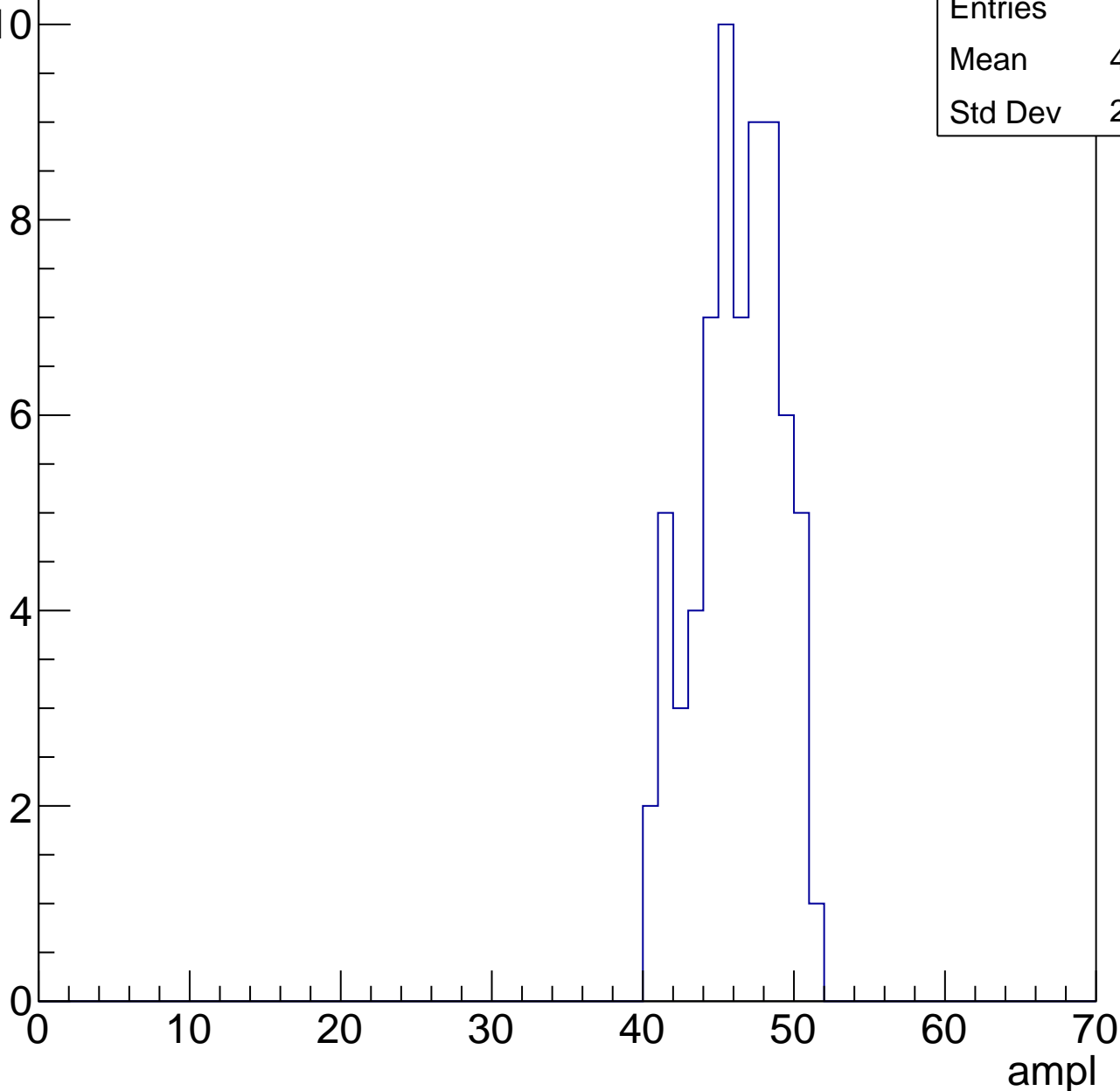


B1L002S, U23-ch92, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	45.78
Std Dev	2.765

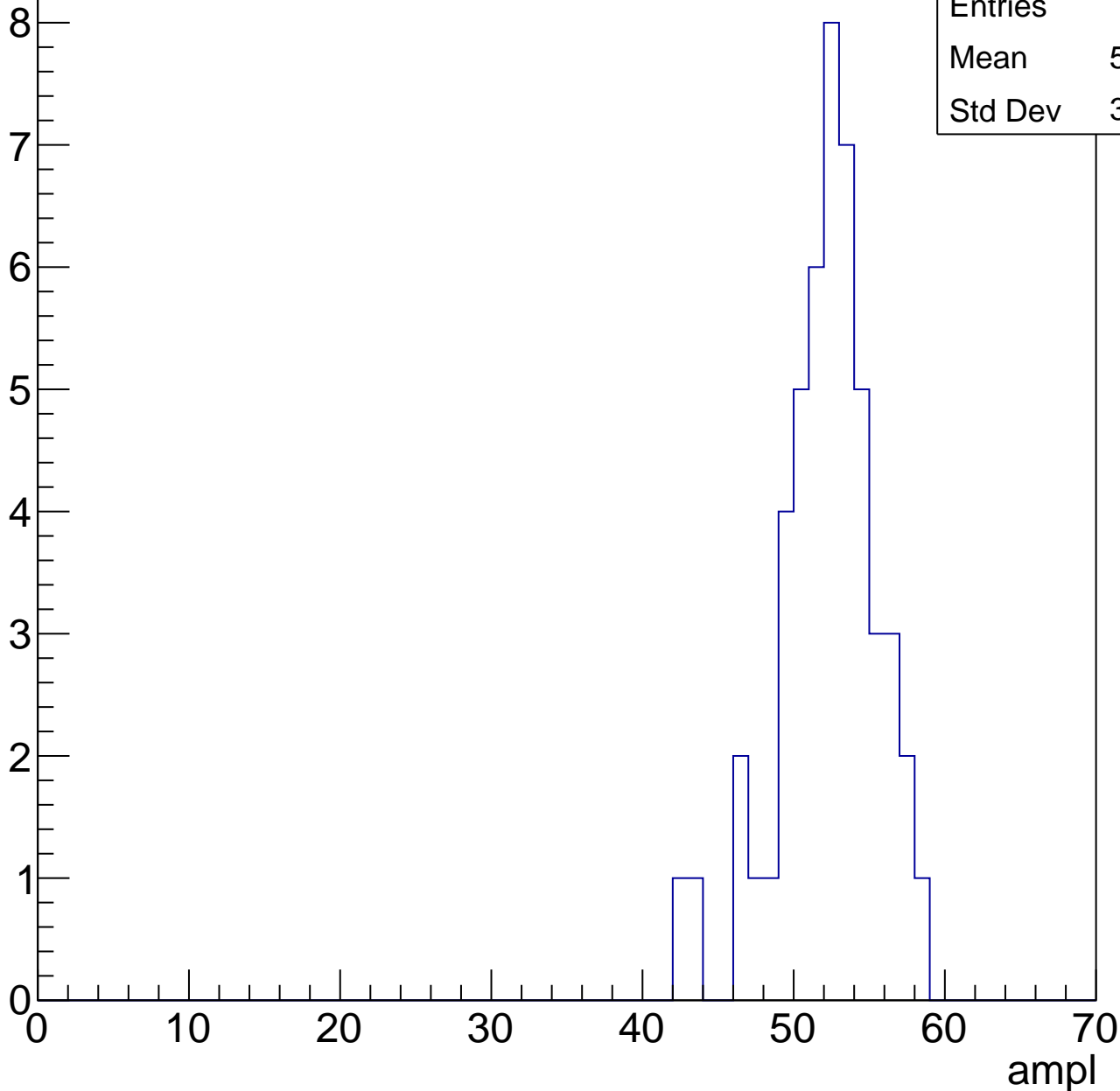


B1L002S, U23-ch92, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	51.72
Std Dev	3.287

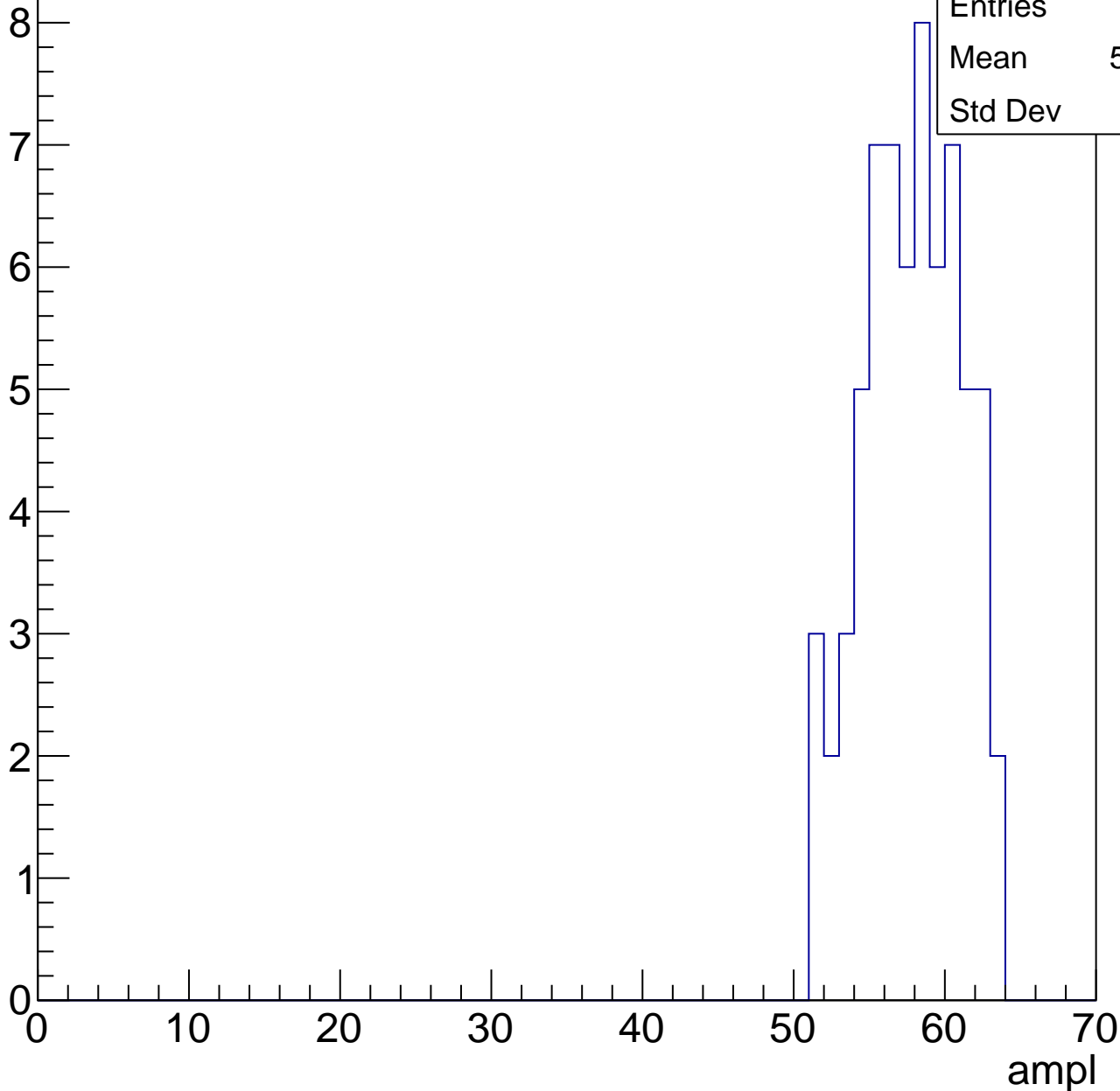


B1L002S, U23-ch92, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	57.33
Std Dev	3.14

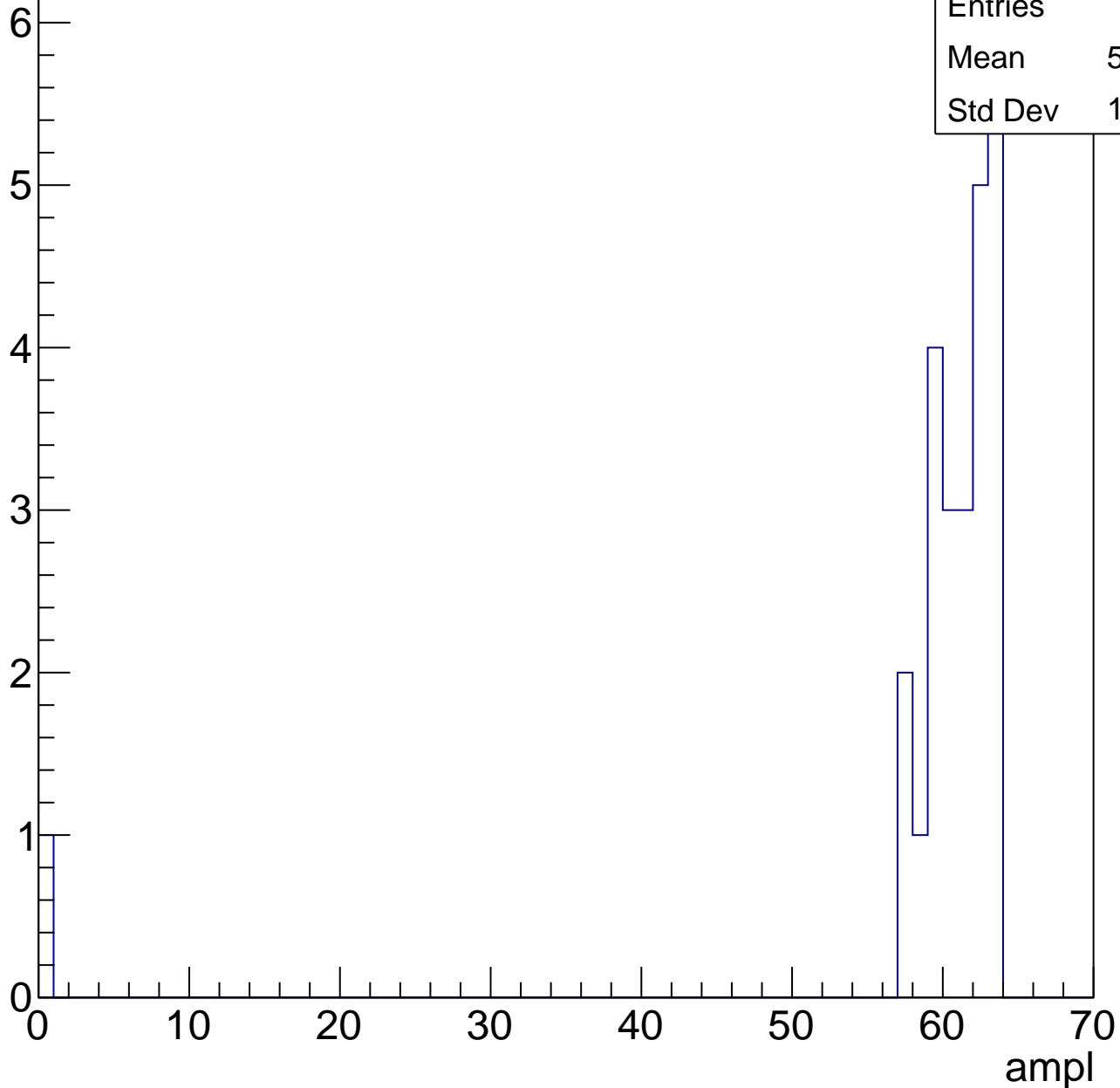


B1L002S, U23-ch92, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	25
Mean	58.36
Std Dev	12.06



B1L002S, U23-ch92, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

0 10 20 30 40 50 60 70

ampl

Entries	4
Mean	62
Std Dev	1

B1L002S, U23-ch93, adc0

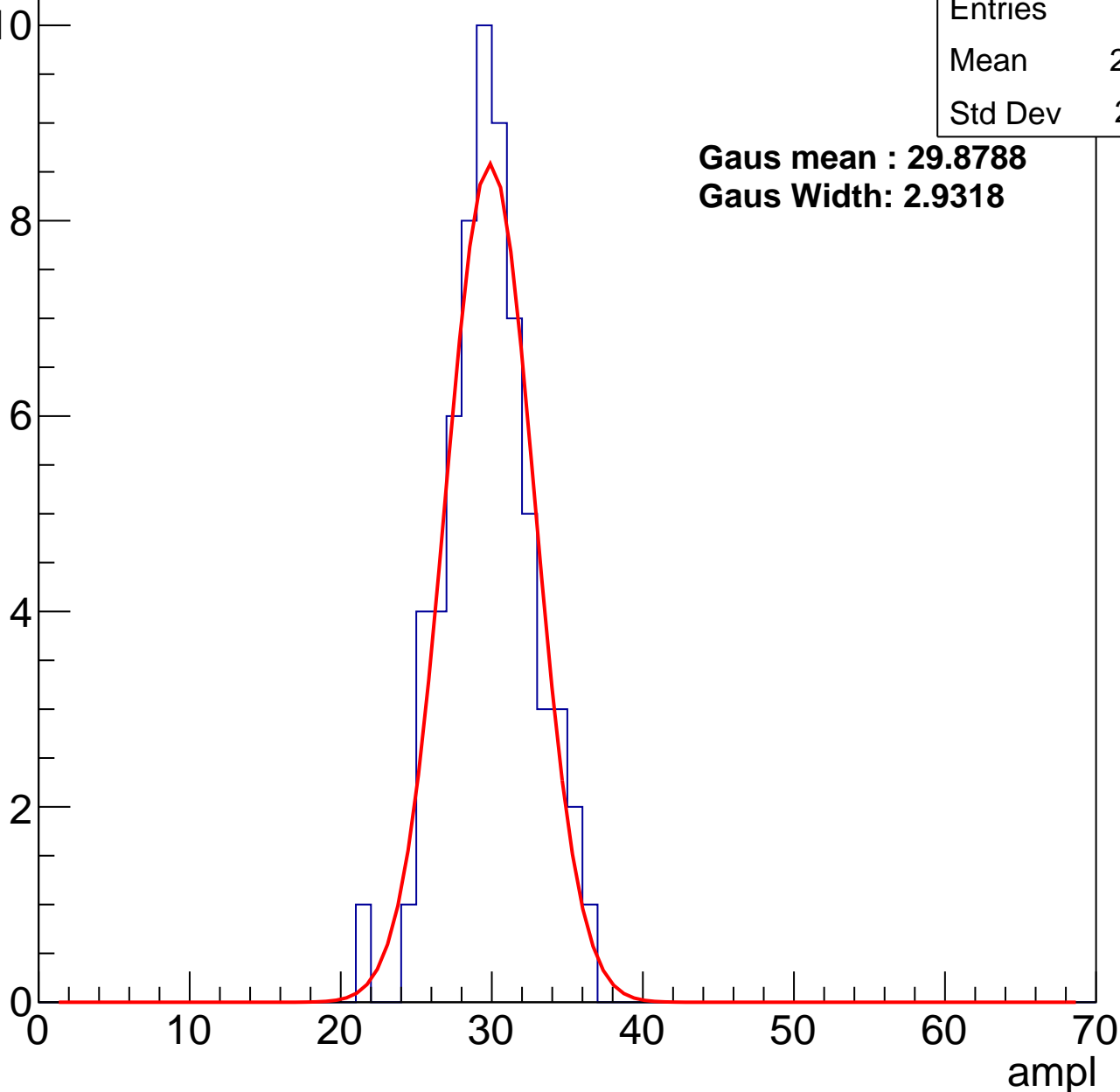
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	29.36
Std Dev	2.901

Gaus mean : 29.8788

Gaus Width: 2.9318



B1L002S, U23-ch93, adc1

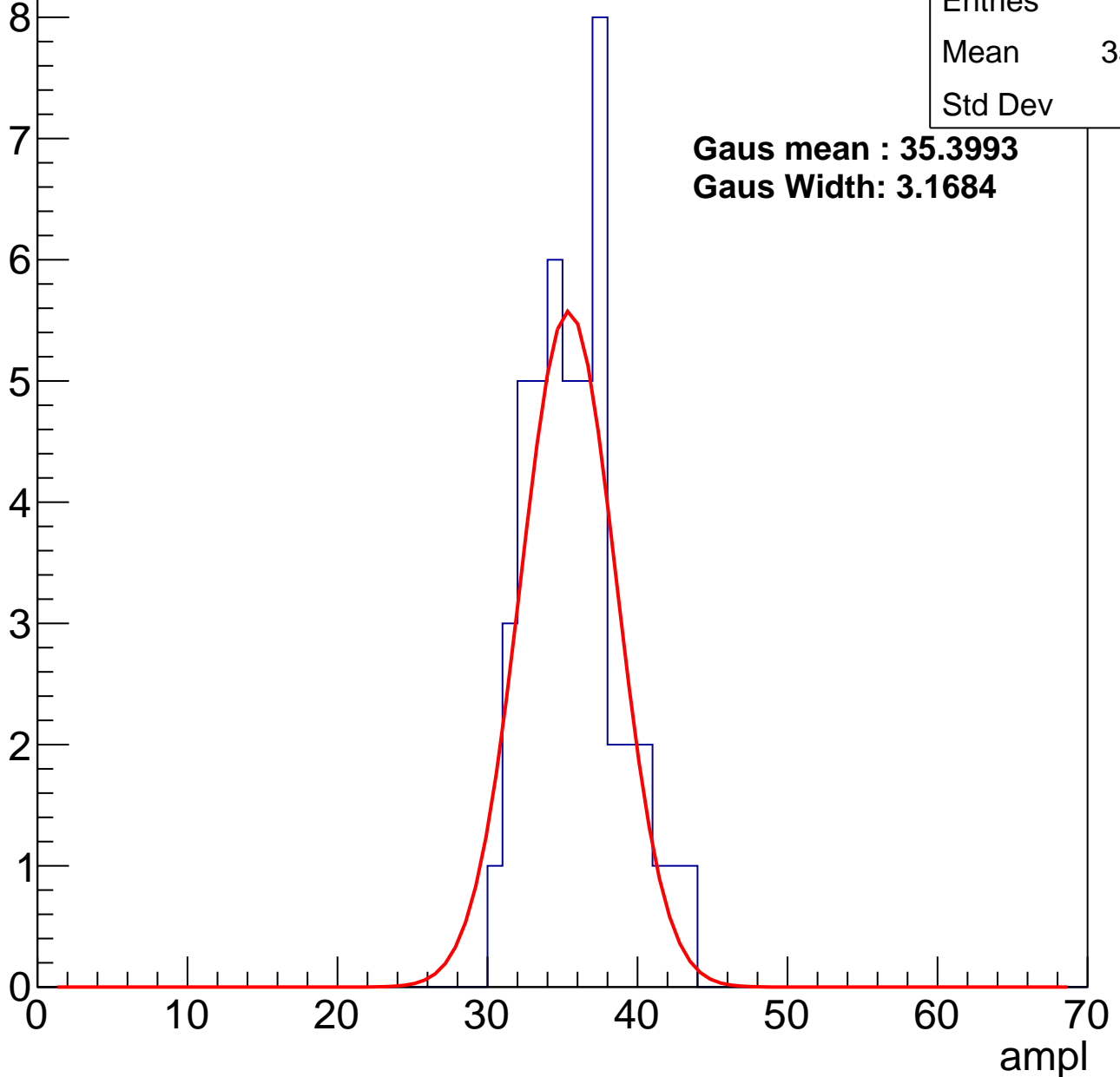
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	35.38
Std Dev	3

Gaus mean : 35.3993

Gaus Width: 3.1684



B1L002S, U23-ch93, adc2

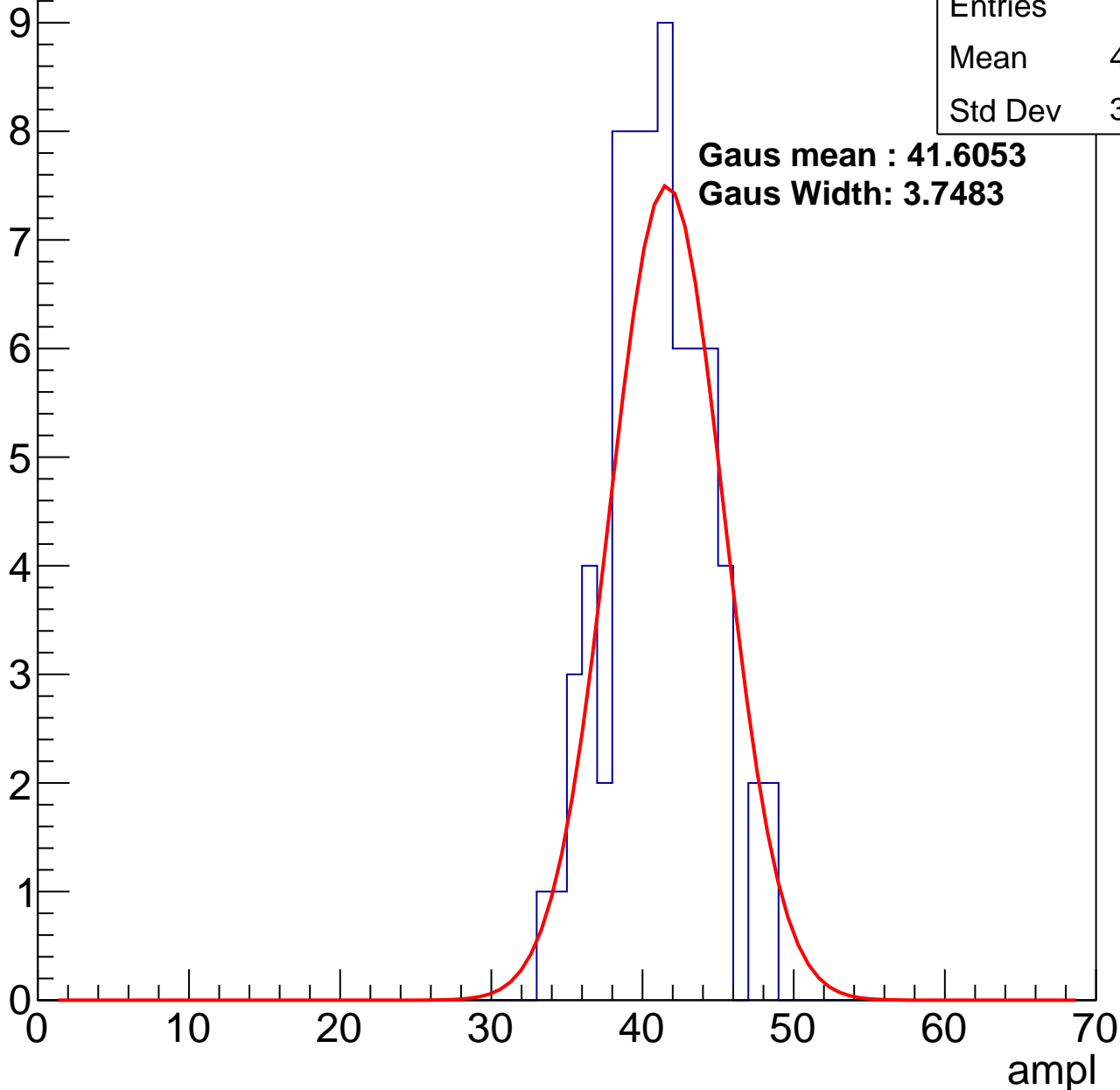
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	40.56
Std Dev	3.315

Gaus mean : 41.6053

Gaus Width: 3.7483

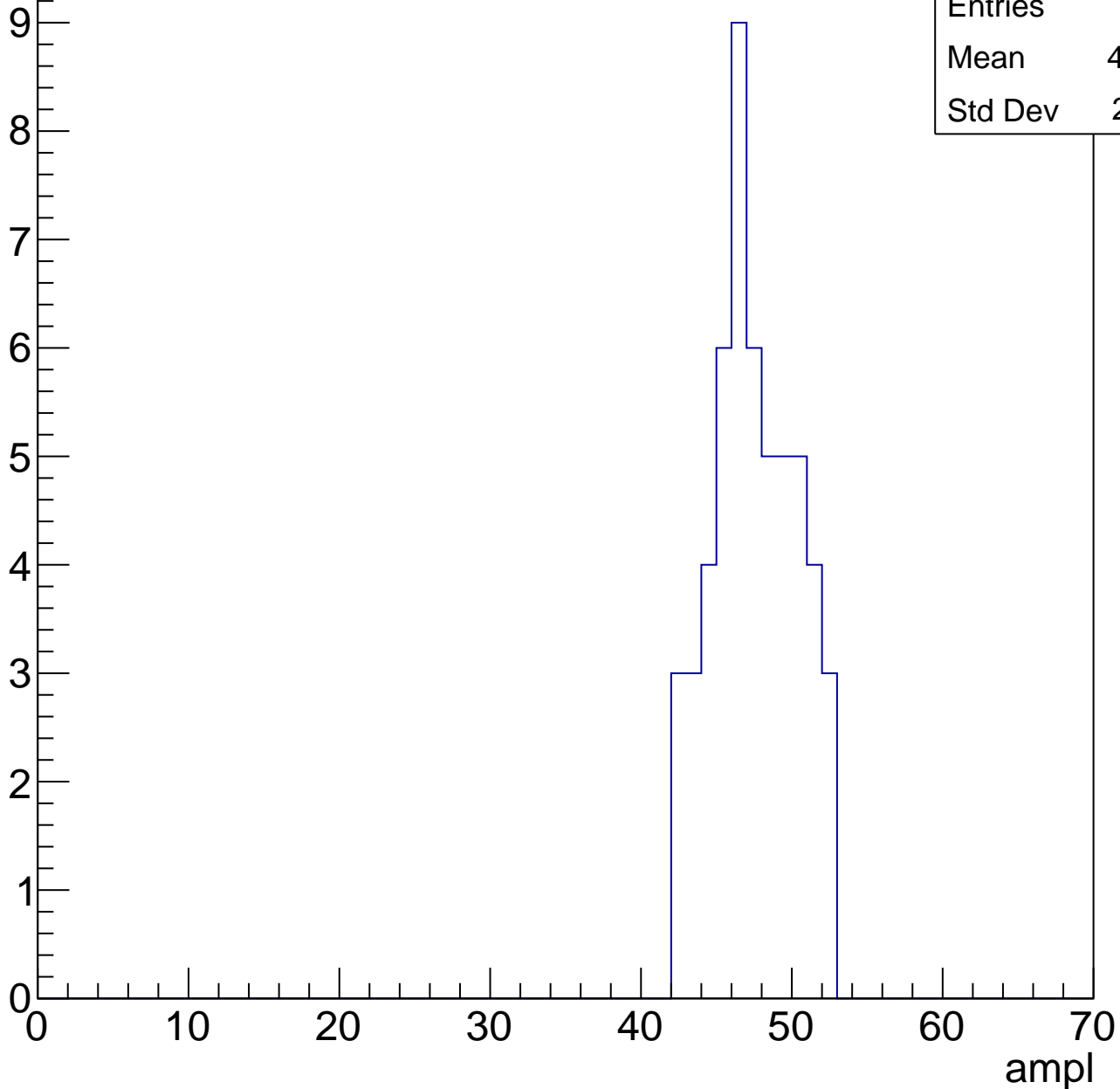


B1L002S, U23-ch93, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	47.02
Std Dev	2.751

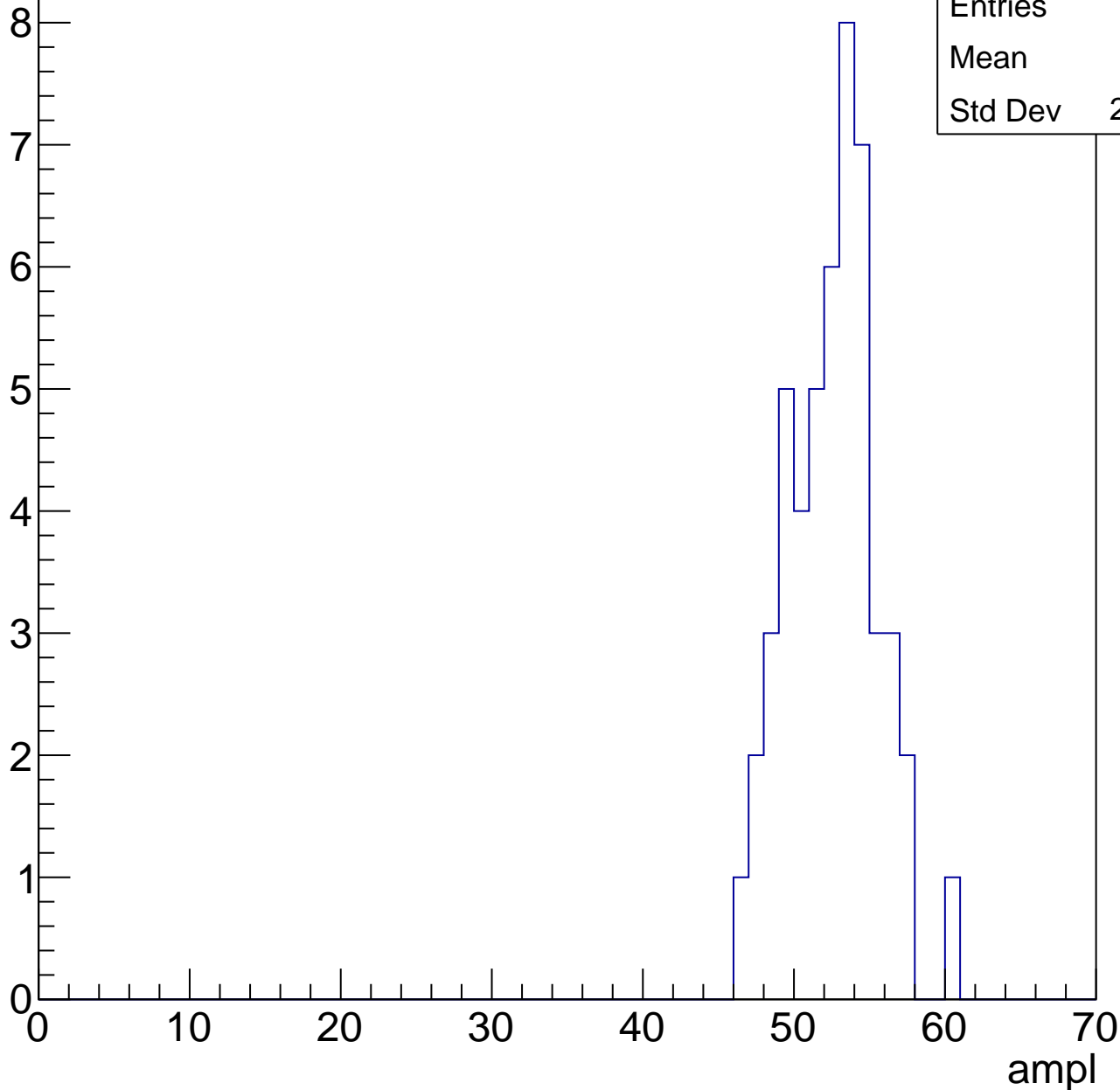


B1L002S, U23-ch93, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	52.1
Std Dev	2.914

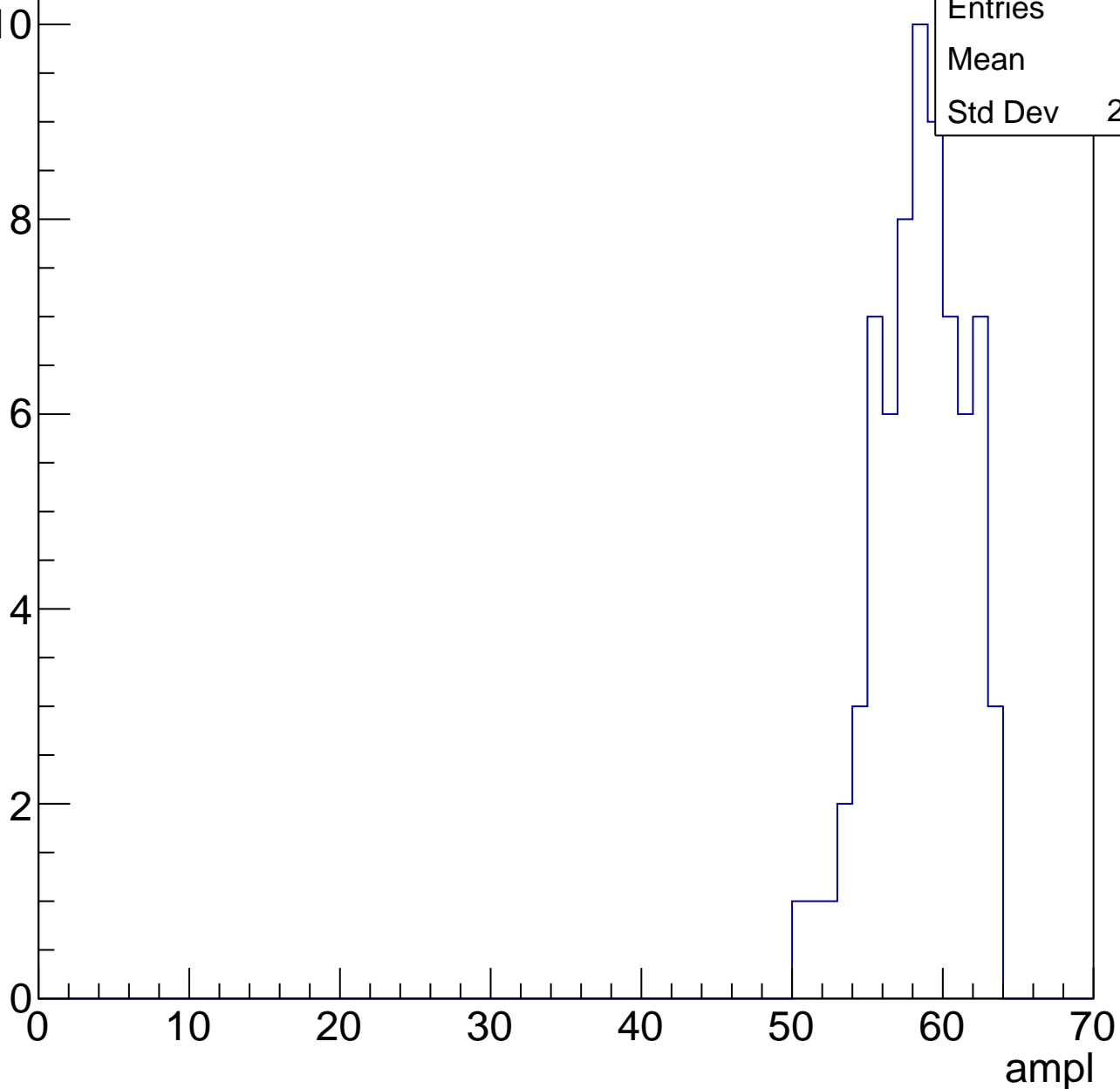


B1L002S, U23-ch93, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	58
Std Dev	2.955

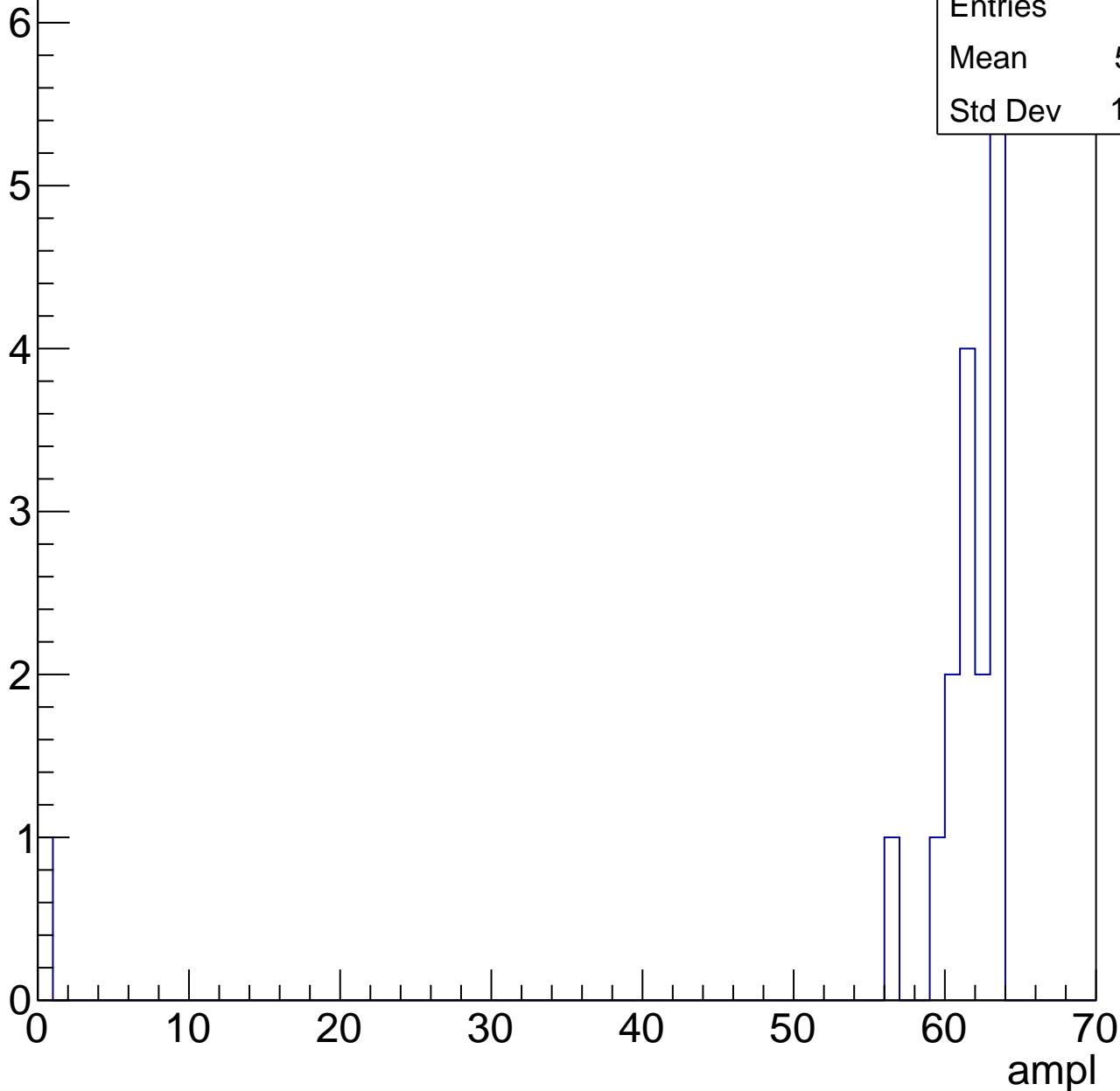


B1L002S, U23-ch93, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

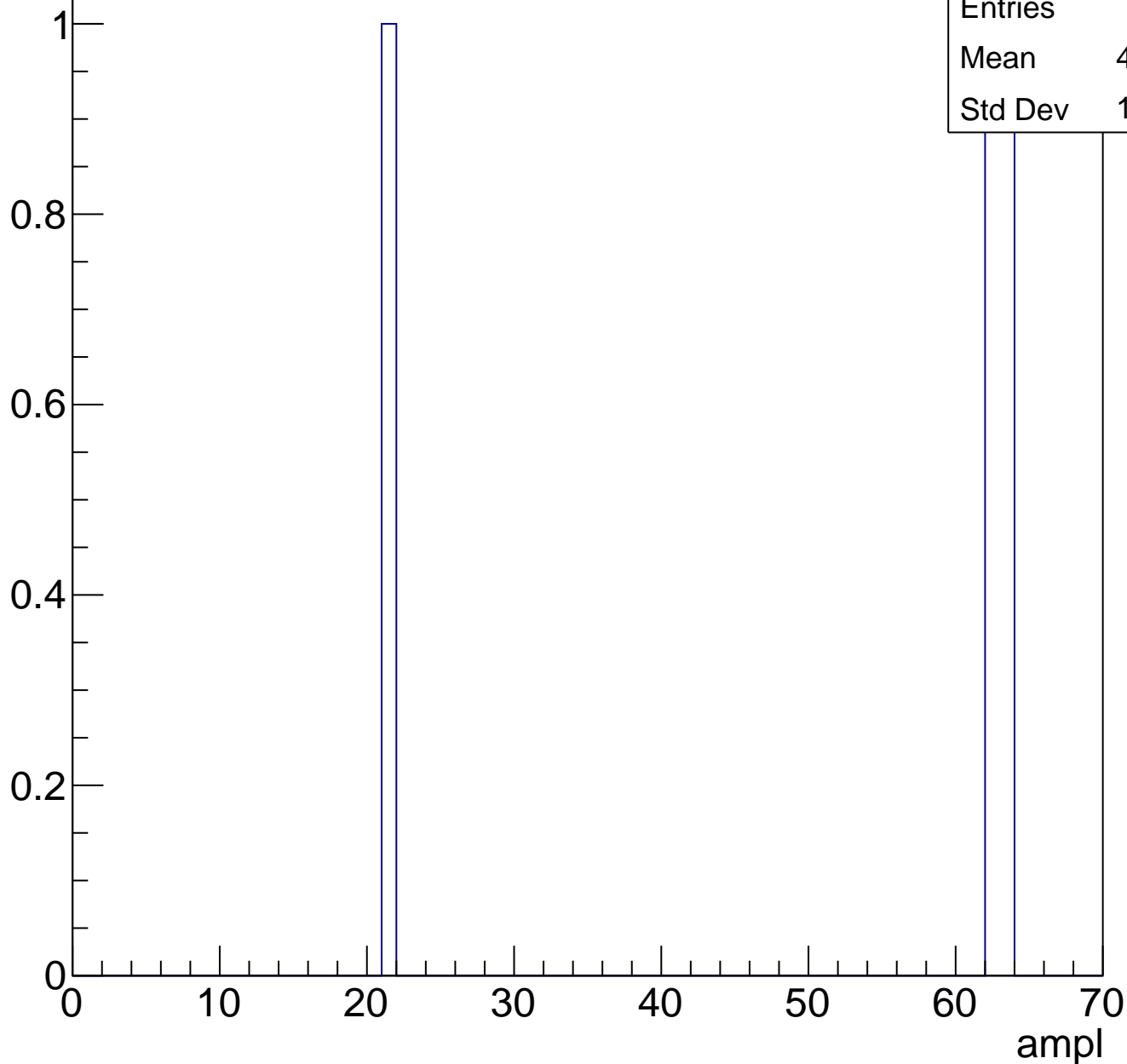
Entries	17
Mean	57.71
Std Dev	14.54



B1L002S, U23-ch93, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch94, adc0

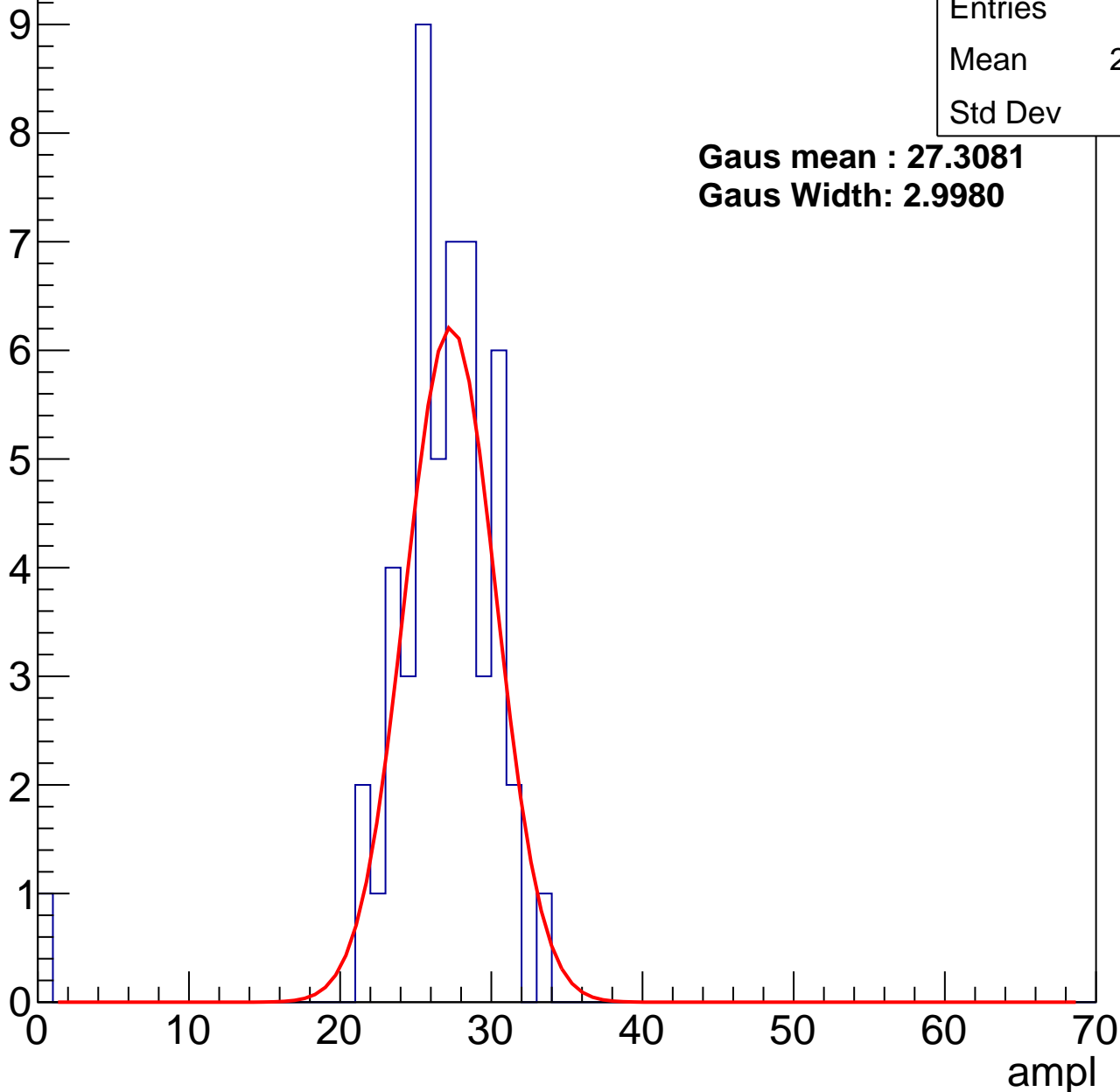
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	26.08
Std Dev	4.55

Gaus mean : 27.3081

Gaus Width: 2.9980



B1L002S, U23-ch94, adc1

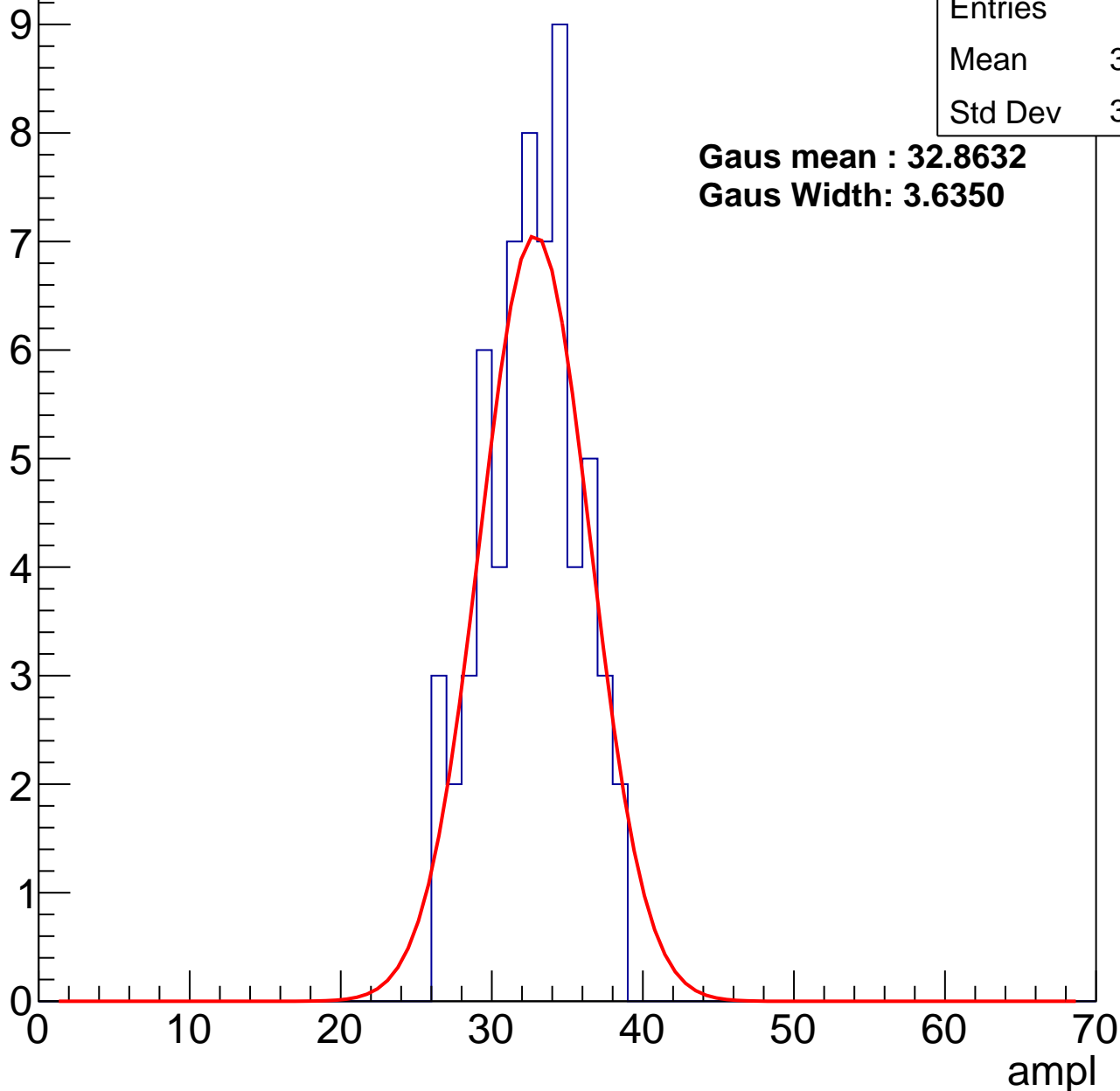
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	32.17
Std Dev	3.053

Gaus mean : 32.8632

Gaus Width: 3.6350



B1L002S, U23-ch94, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	38.48
Std Dev	3.163

Gaus mean : 39.3261

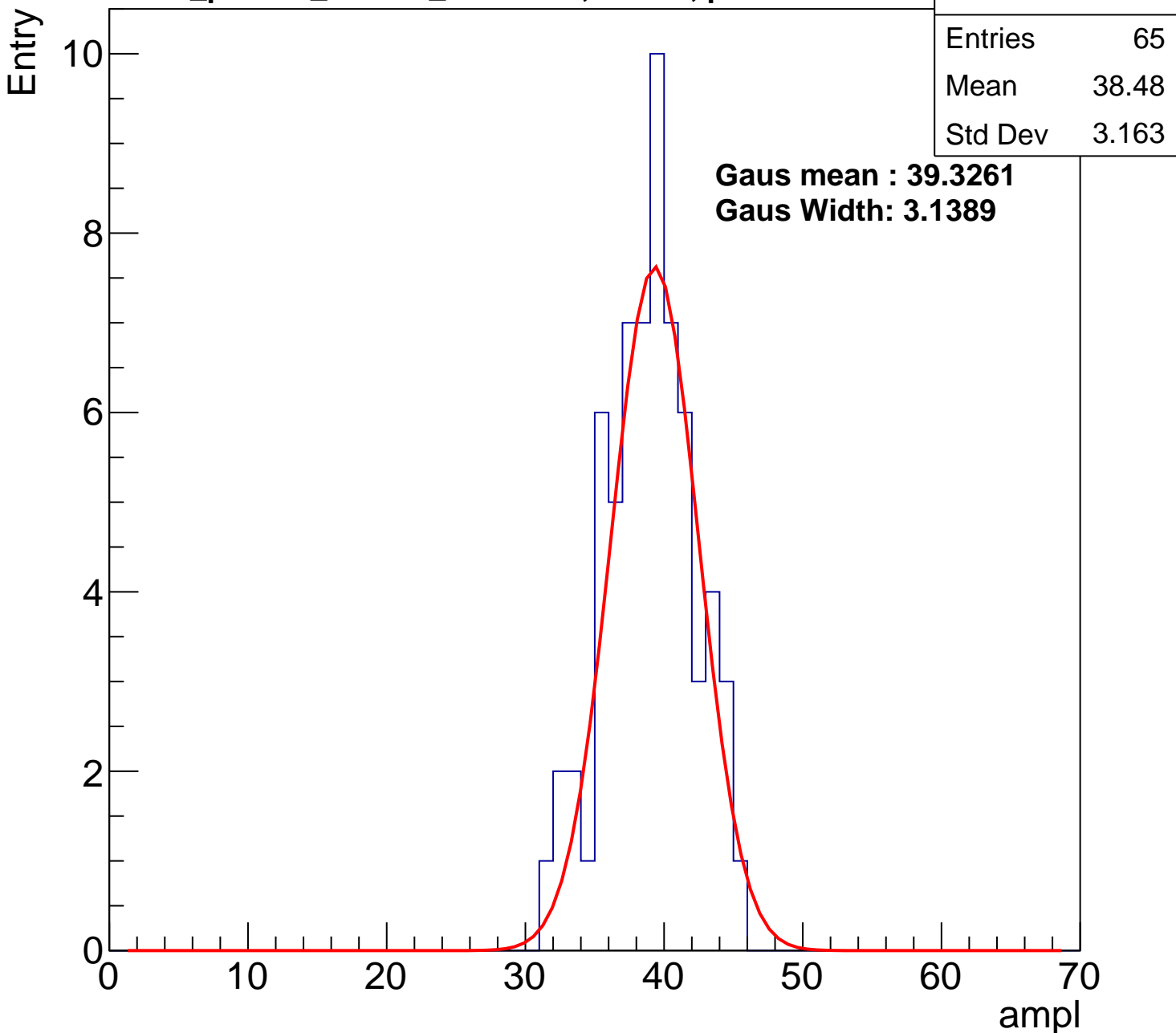
Gaus Width: 3.1389

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

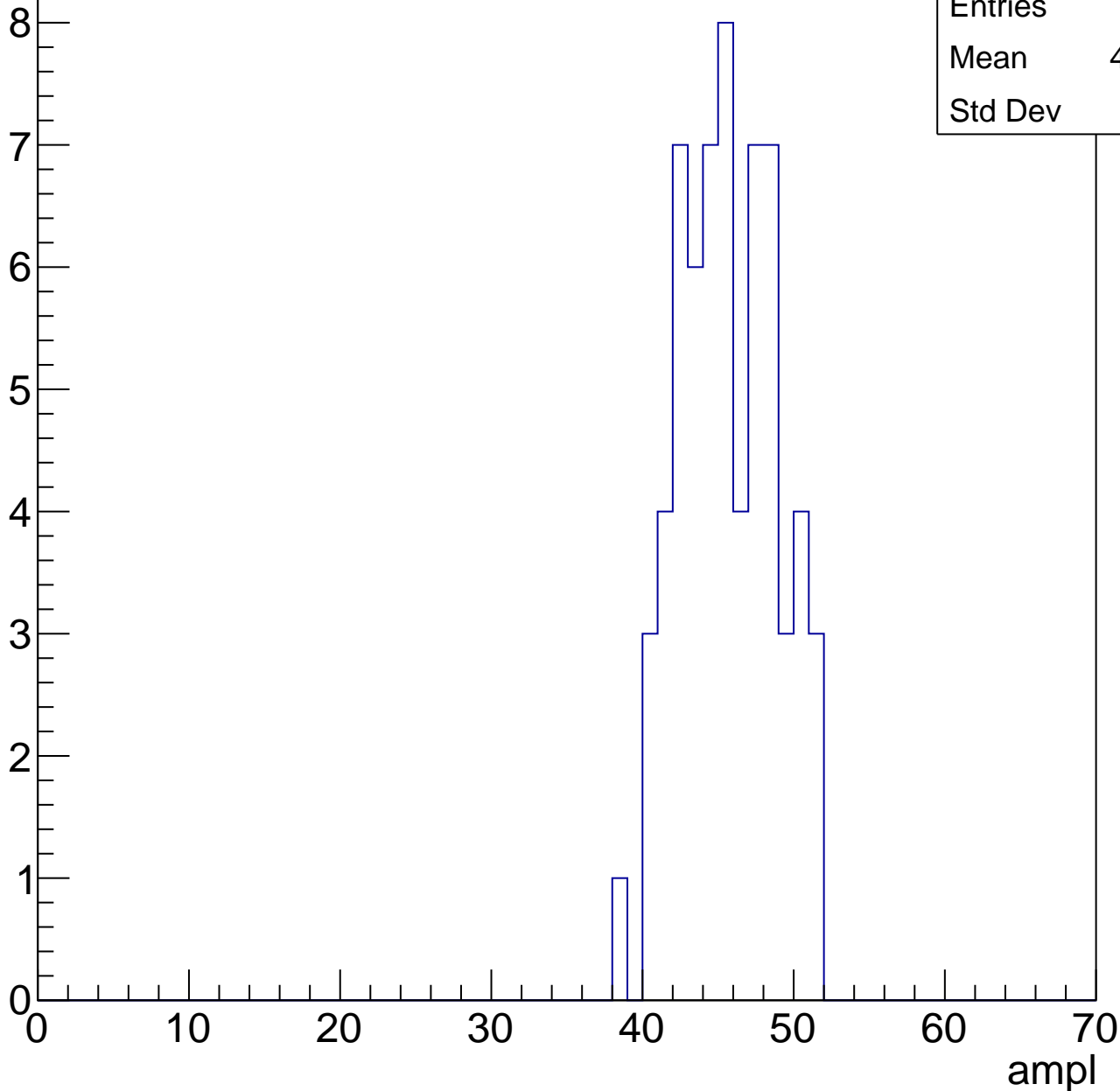


B1L002S, U23-ch94, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	45.17
Std Dev	3.14

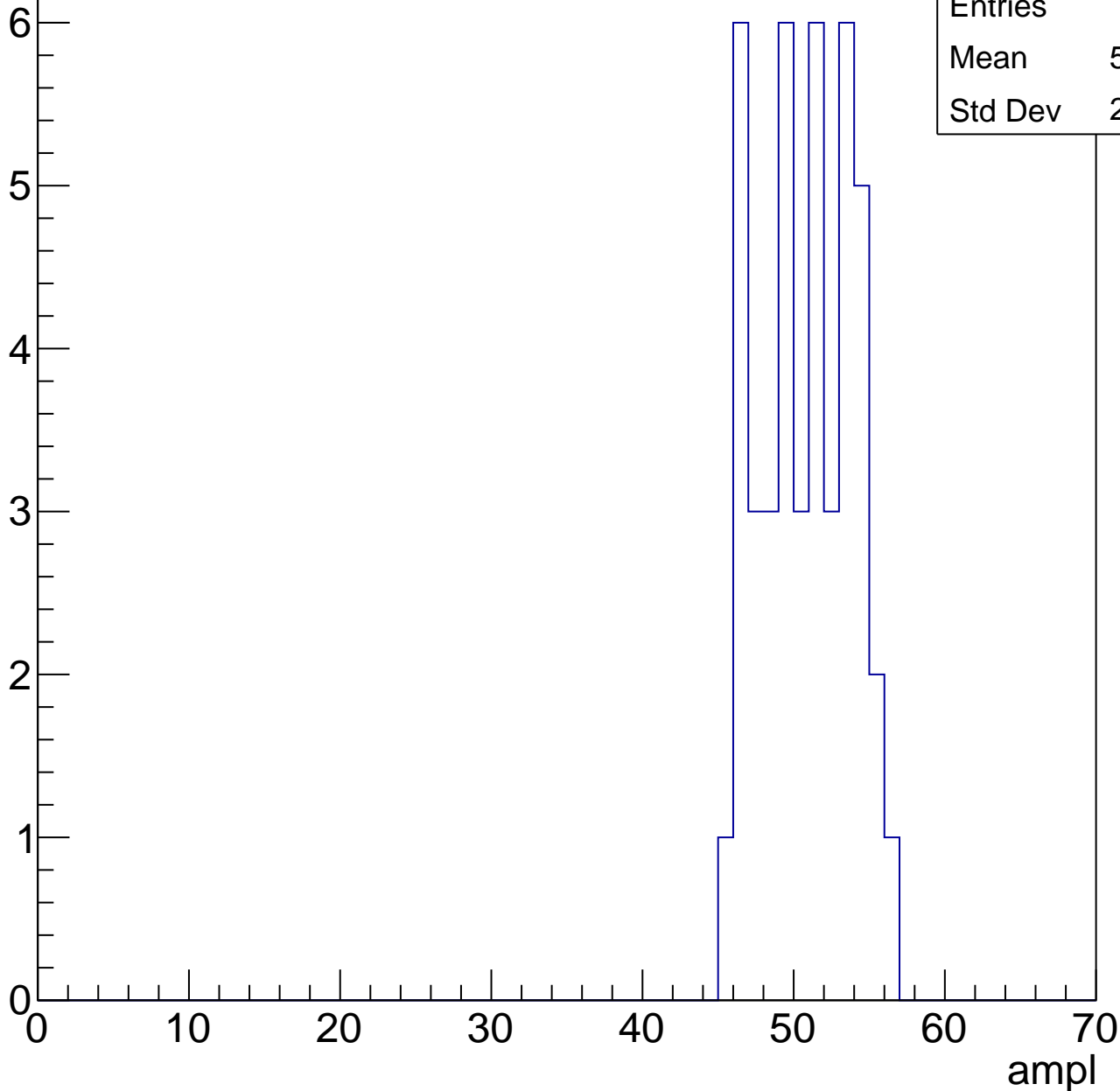


B1L002S, U23-ch94, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	50.36
Std Dev	2.975



B1L002S, U23-ch94, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	55.31
Std Dev	7.27

Entry

10

8

6

4

2

0

0

10

20

30

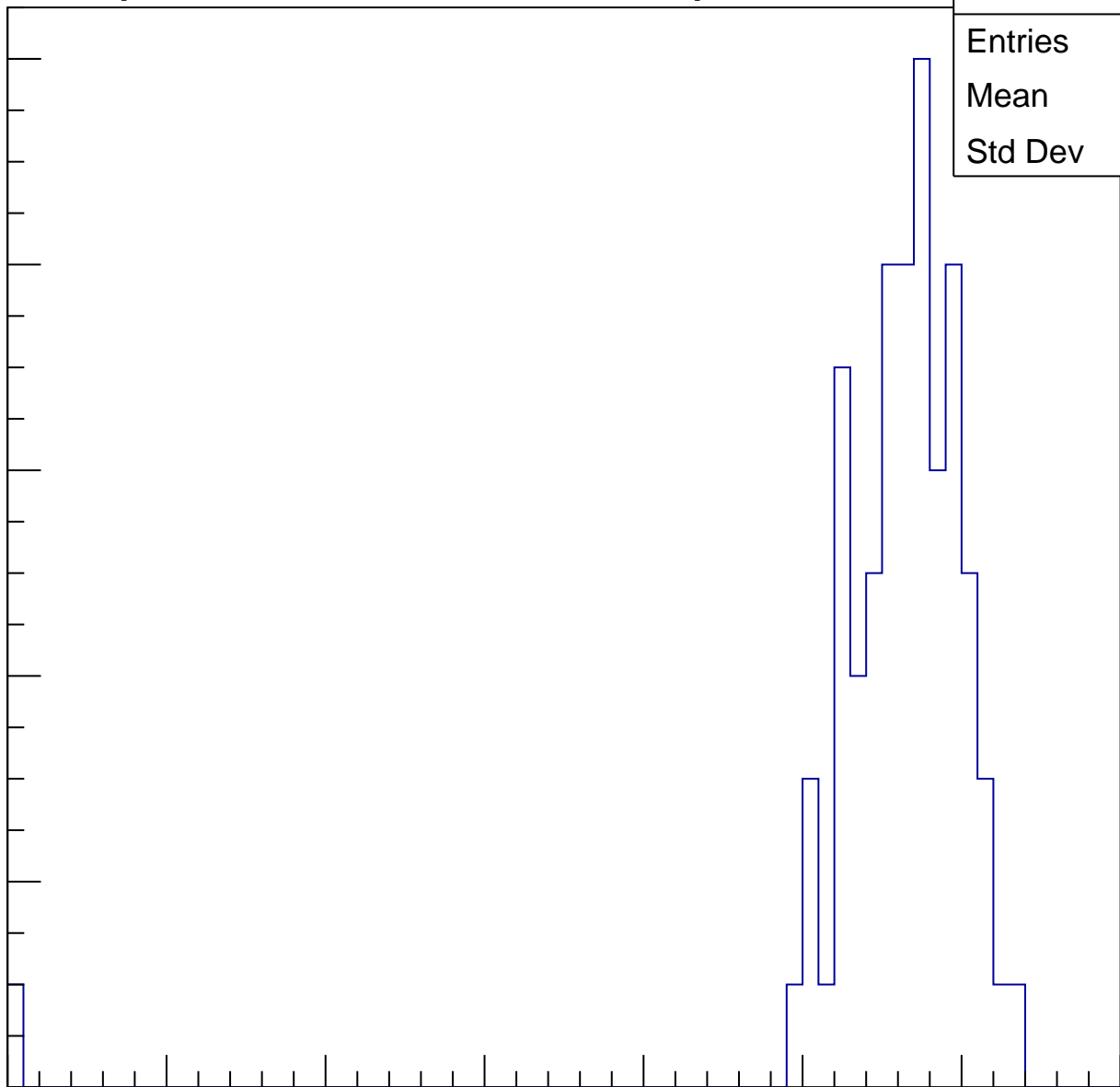
40

50

60

70

ampl

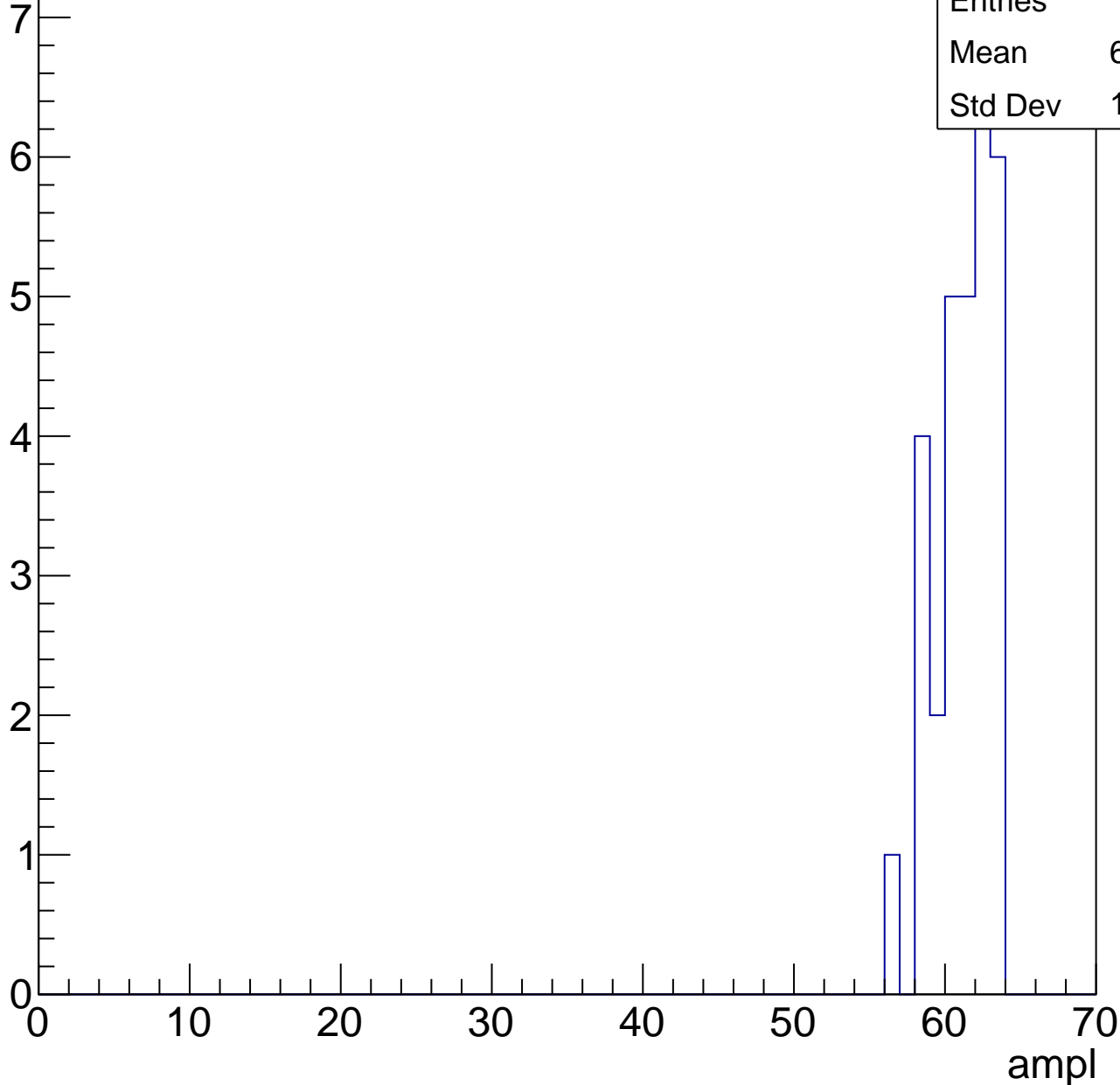


B1L002S, U23-ch94, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

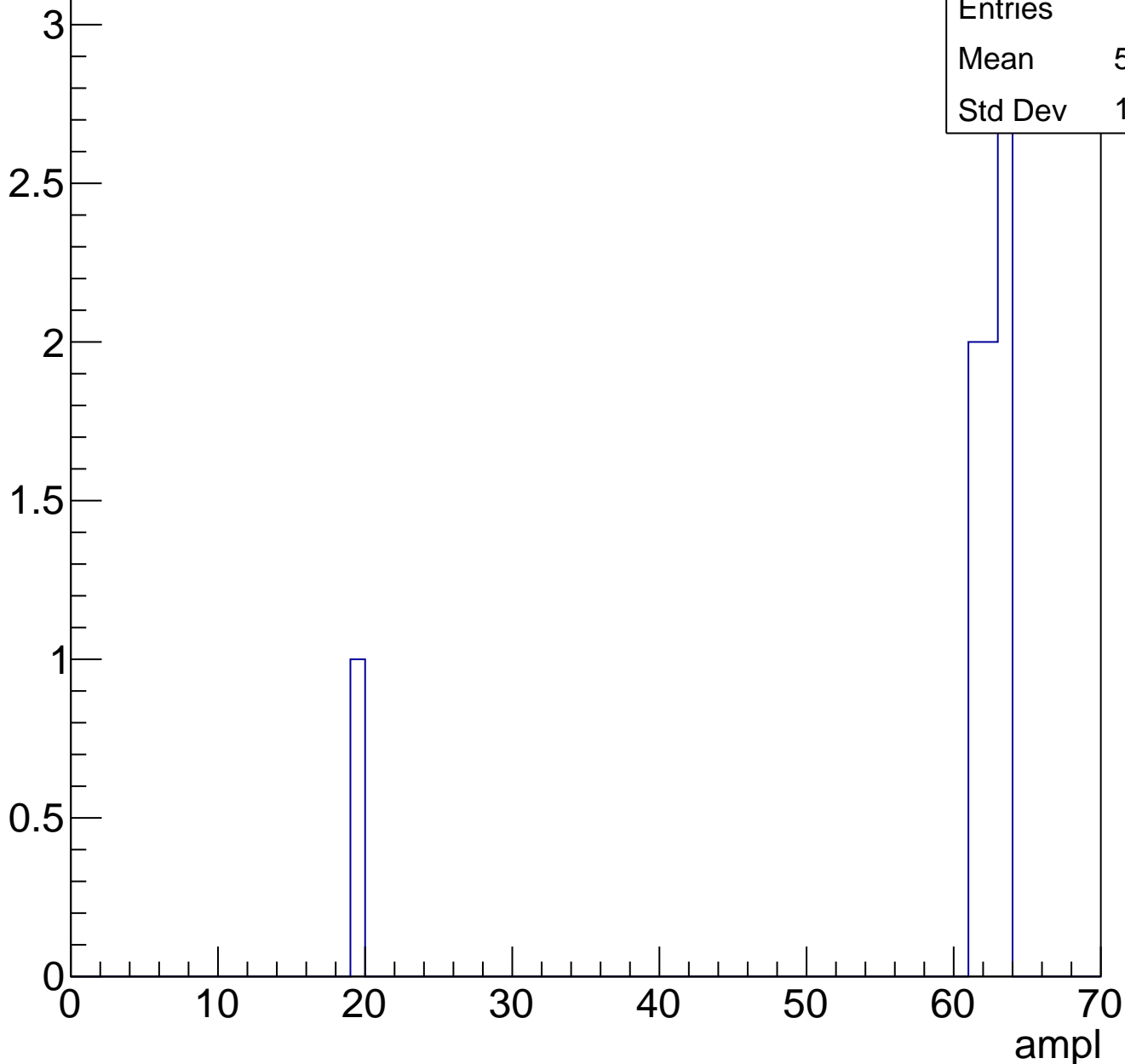
Entries	30
Mean	60.77
Std Dev	1.856



B1L002S, U23-ch94, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch95, adc0

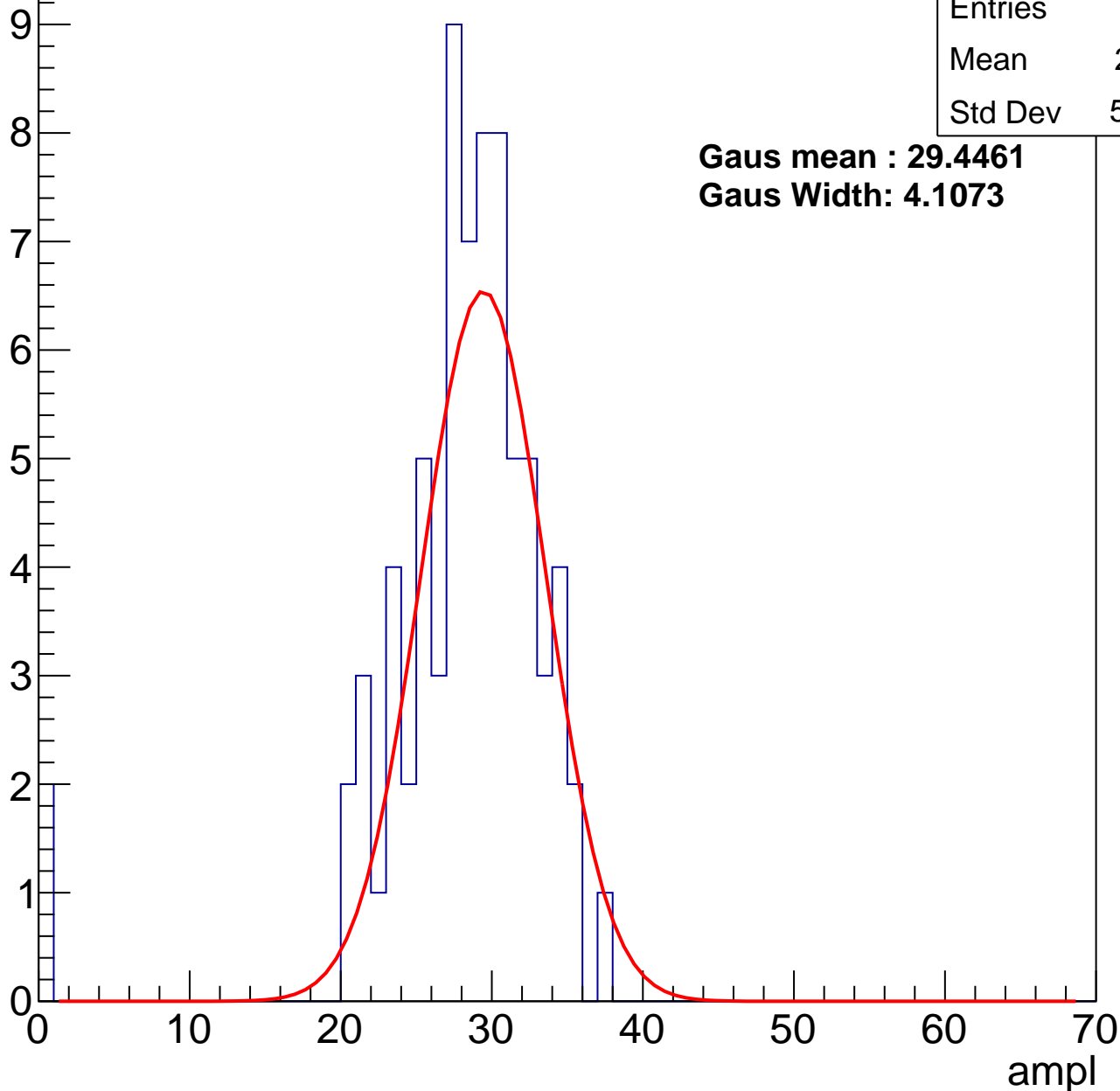
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	27.51
Std Dev	5.953

Gaus mean : 29.4461

Gaus Width: 4.1073



B1L002S, U23-ch95, adc1

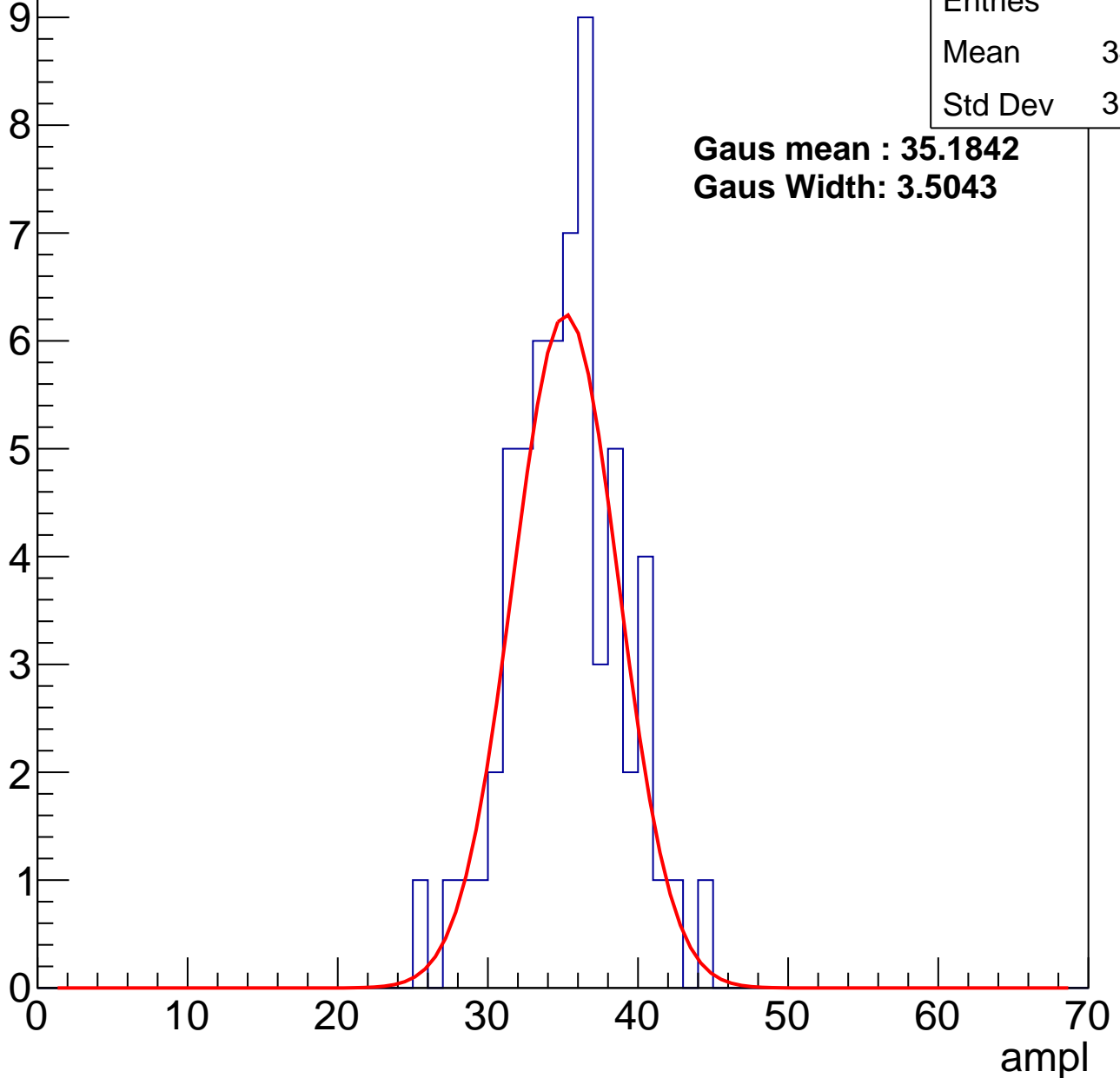
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	34.77
Std Dev	3.655

Gaus mean : 35.1842

Gaus Width: 3.5043



B1L002S, U23-ch95, adc2

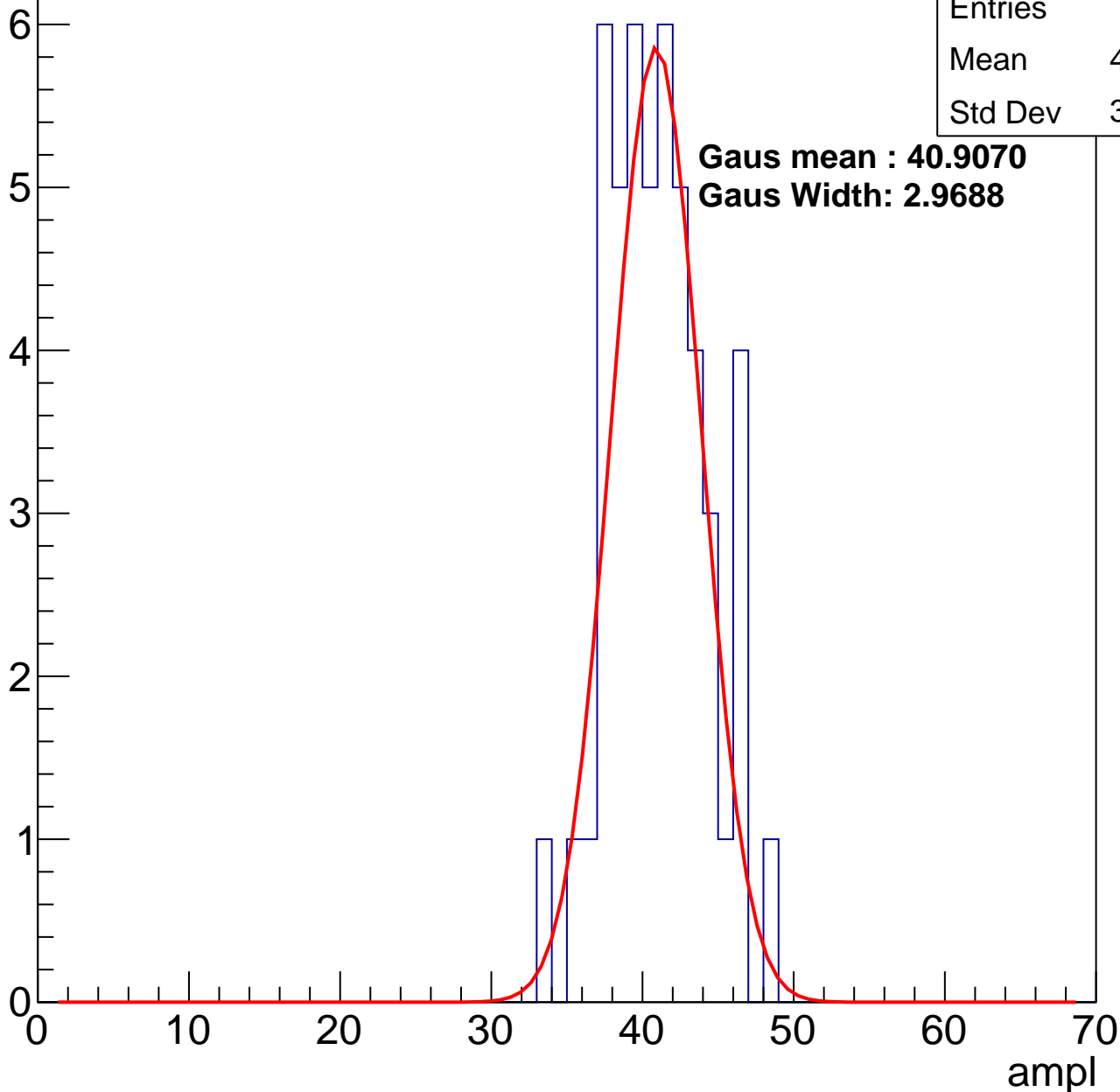
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	40.55
Std Dev	3.188

Gaus mean : 40.9070

Gaus Width: 2.9688

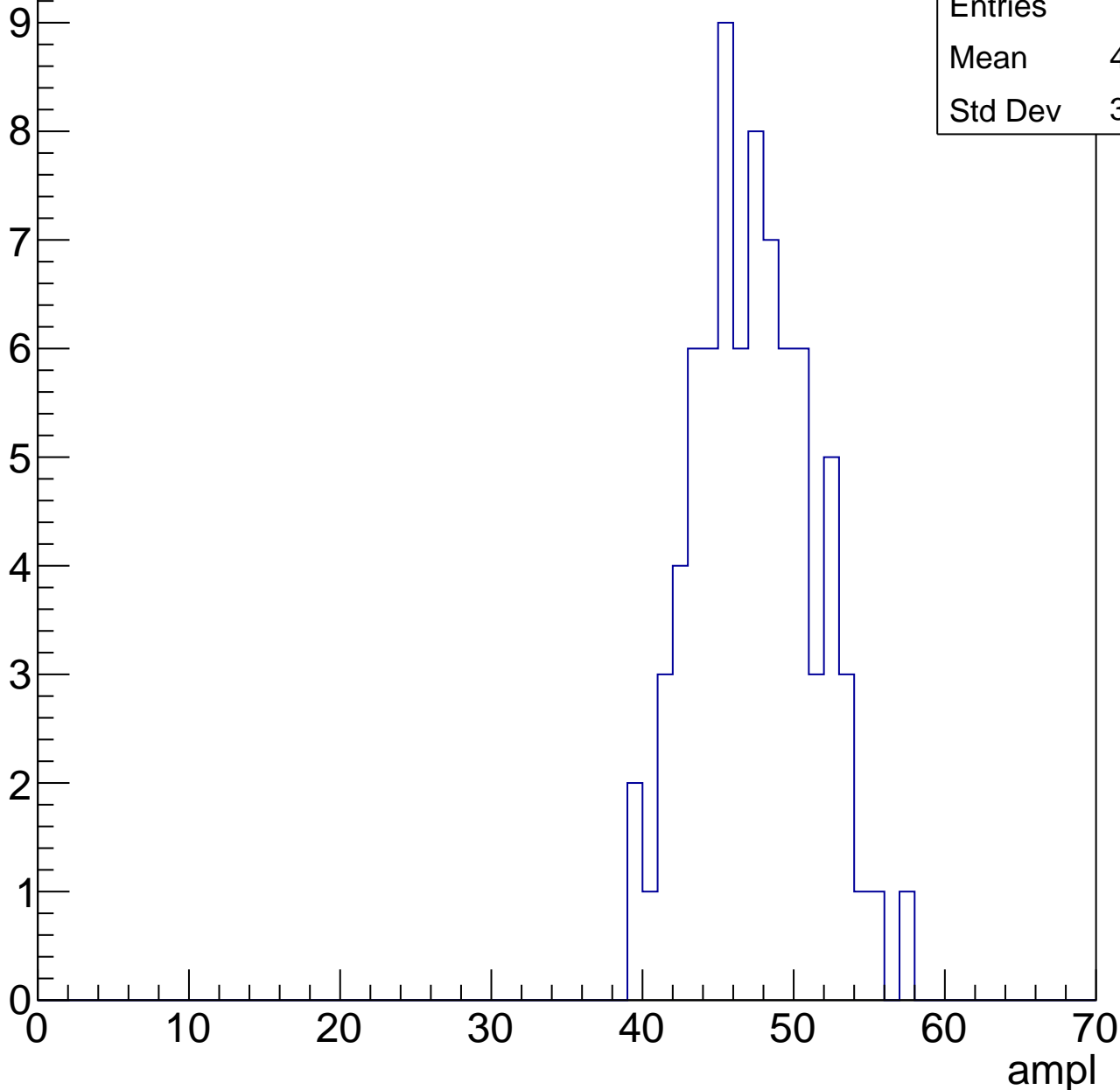


B1L002S, U23-ch95, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

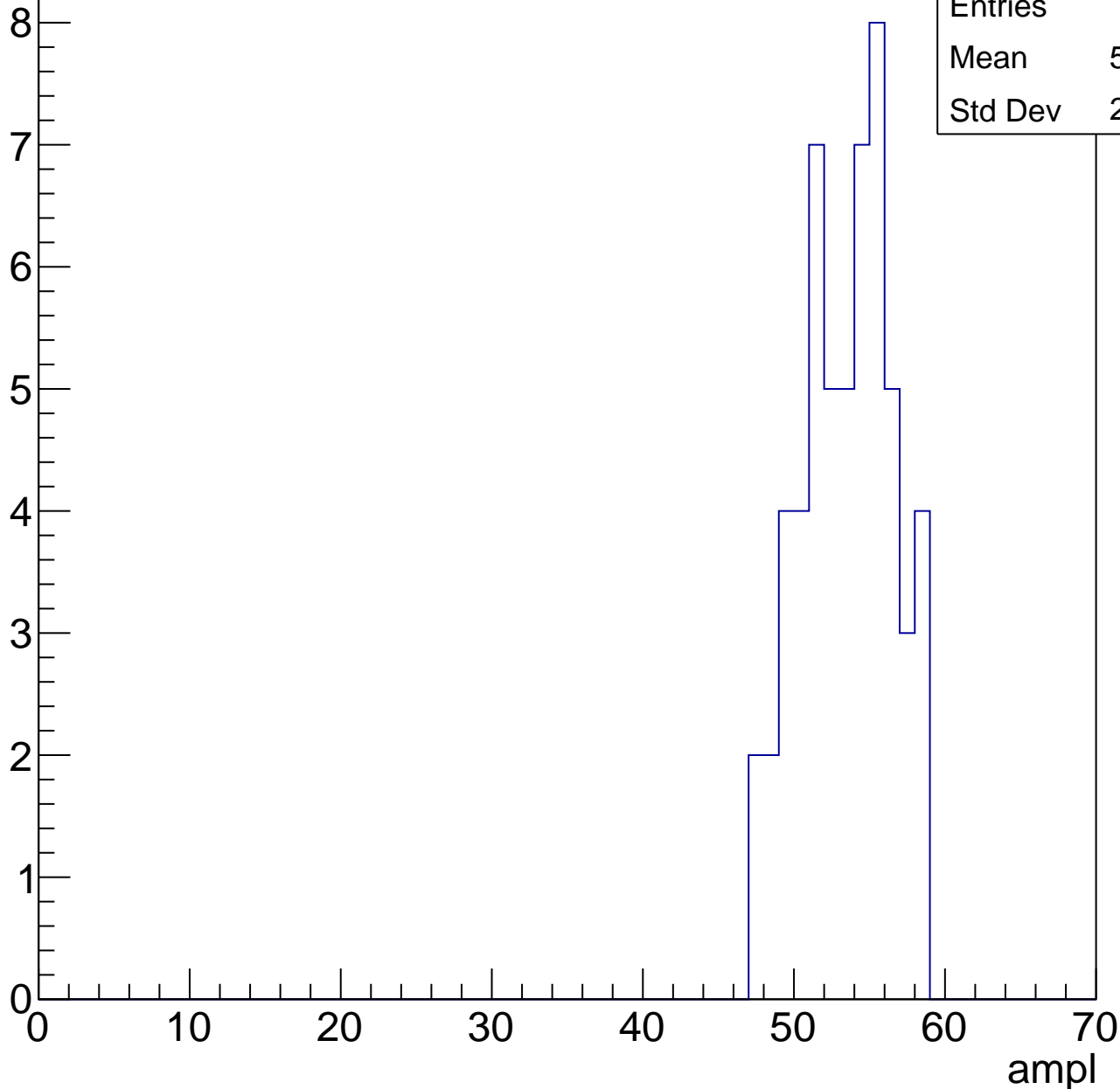
Entries	78
Mean	46.87
Std Dev	3.848



B1L002S, U23-ch95, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

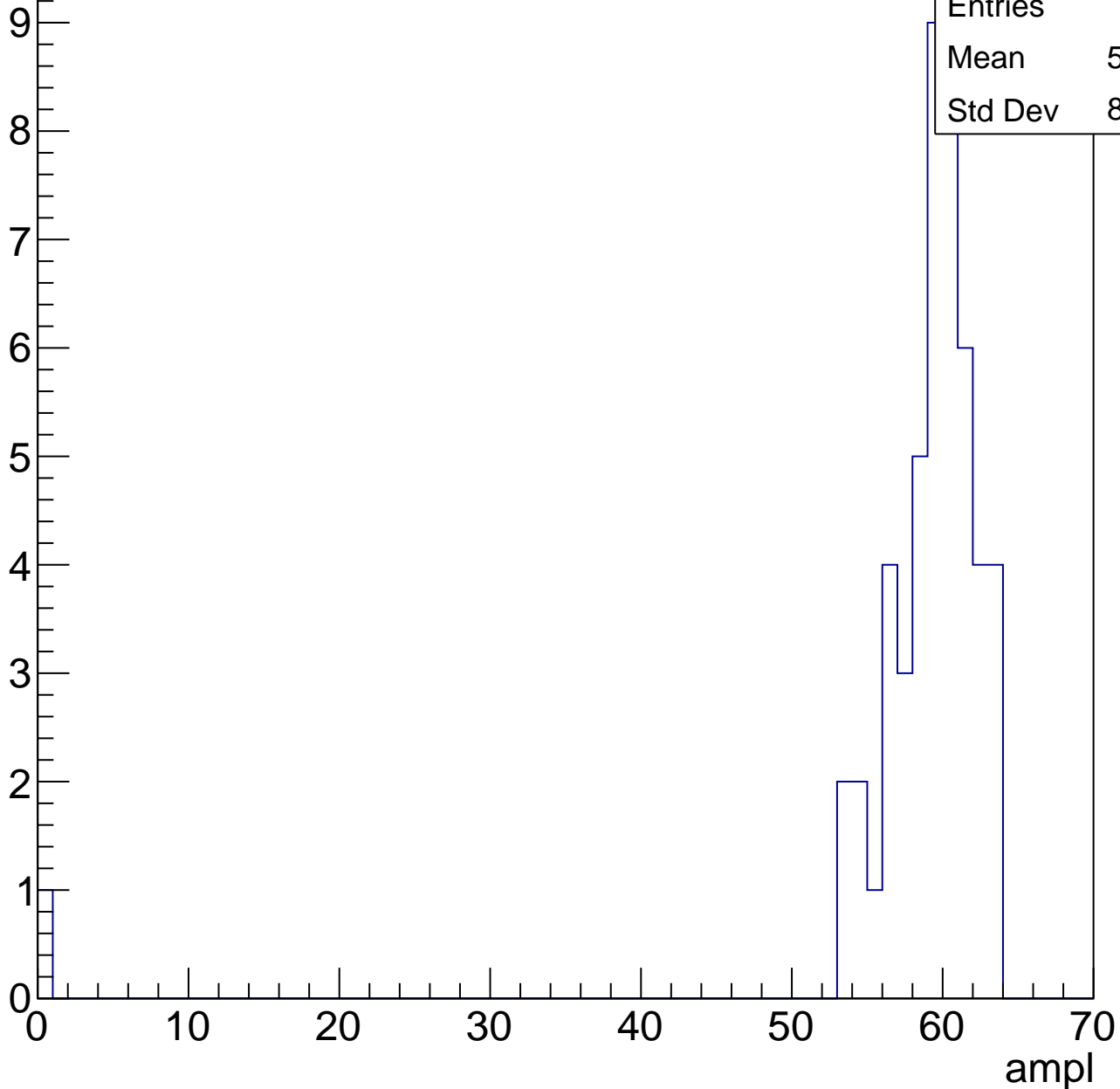


Entries	56
Mean	53.02
Std Dev	2.949

B1L002S, U23-ch95, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

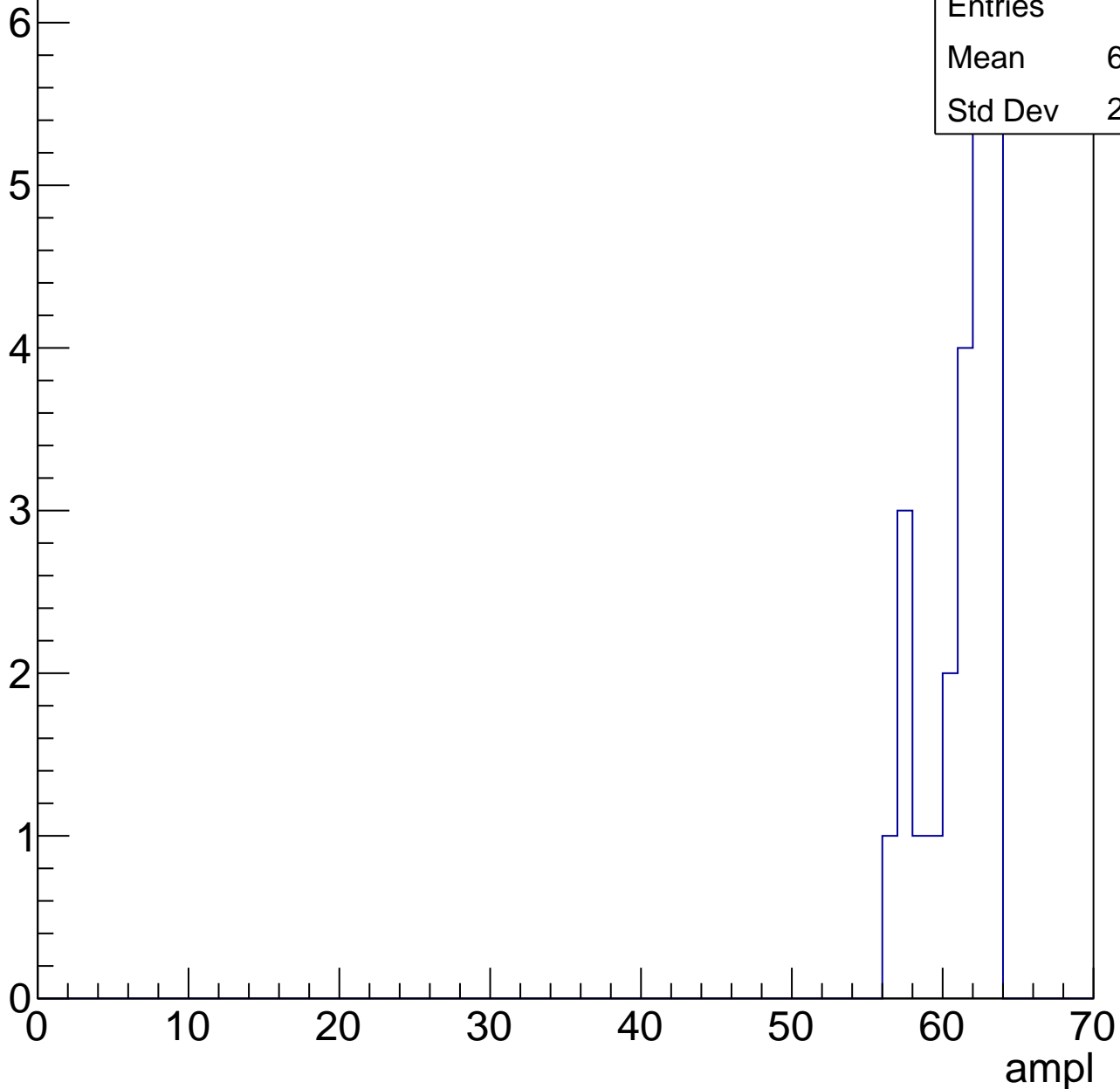


B1L002S, U23-ch95, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	24
Mean	60.75
Std Dev	2.203



B1L002S, U23-ch95, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U23-ch96, adc0

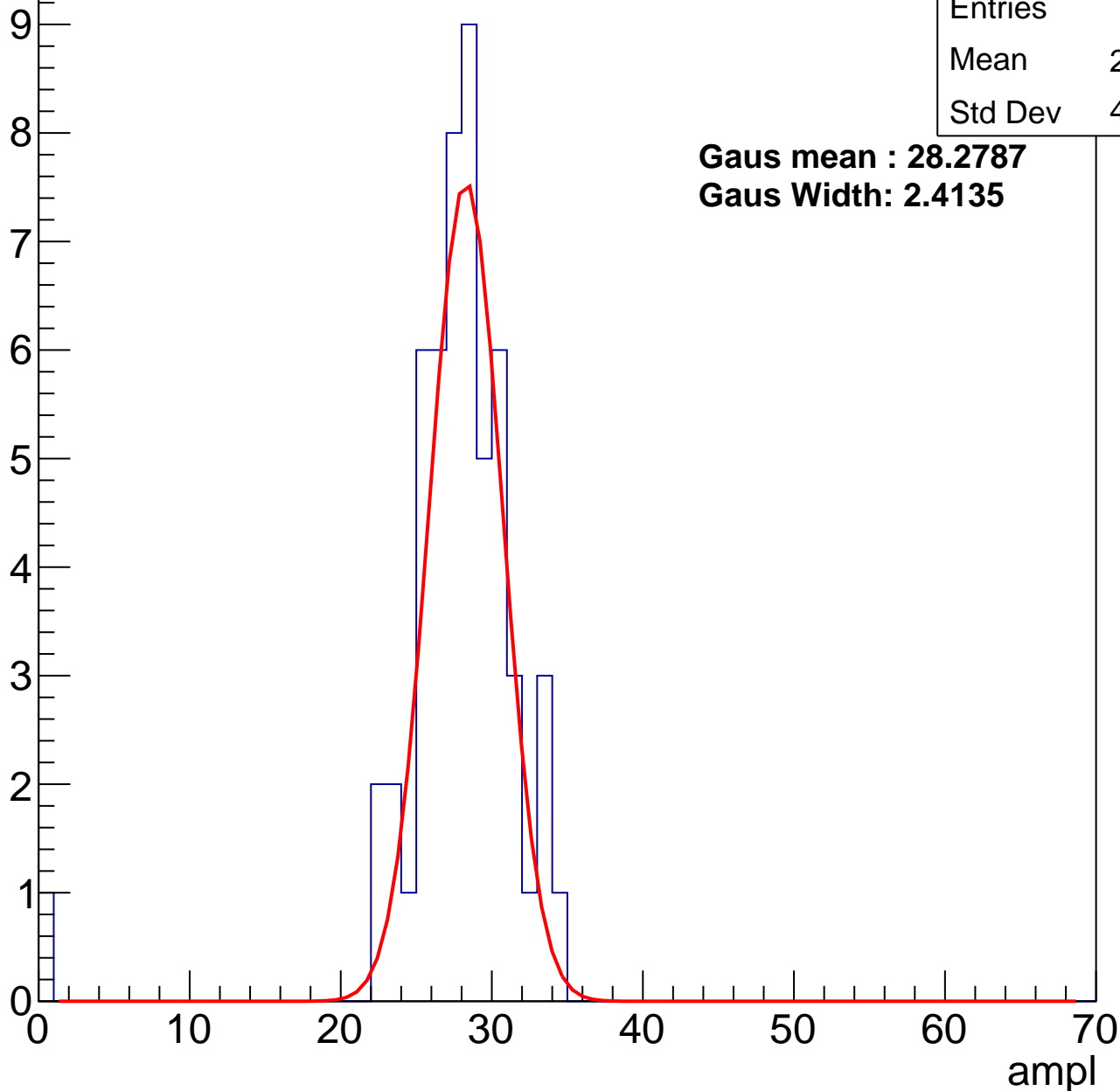
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	27.24
Std Dev	4.635

Gaus mean : 28.2787

Gaus Width: 2.4135



B1L002S, U23-ch96, adc1

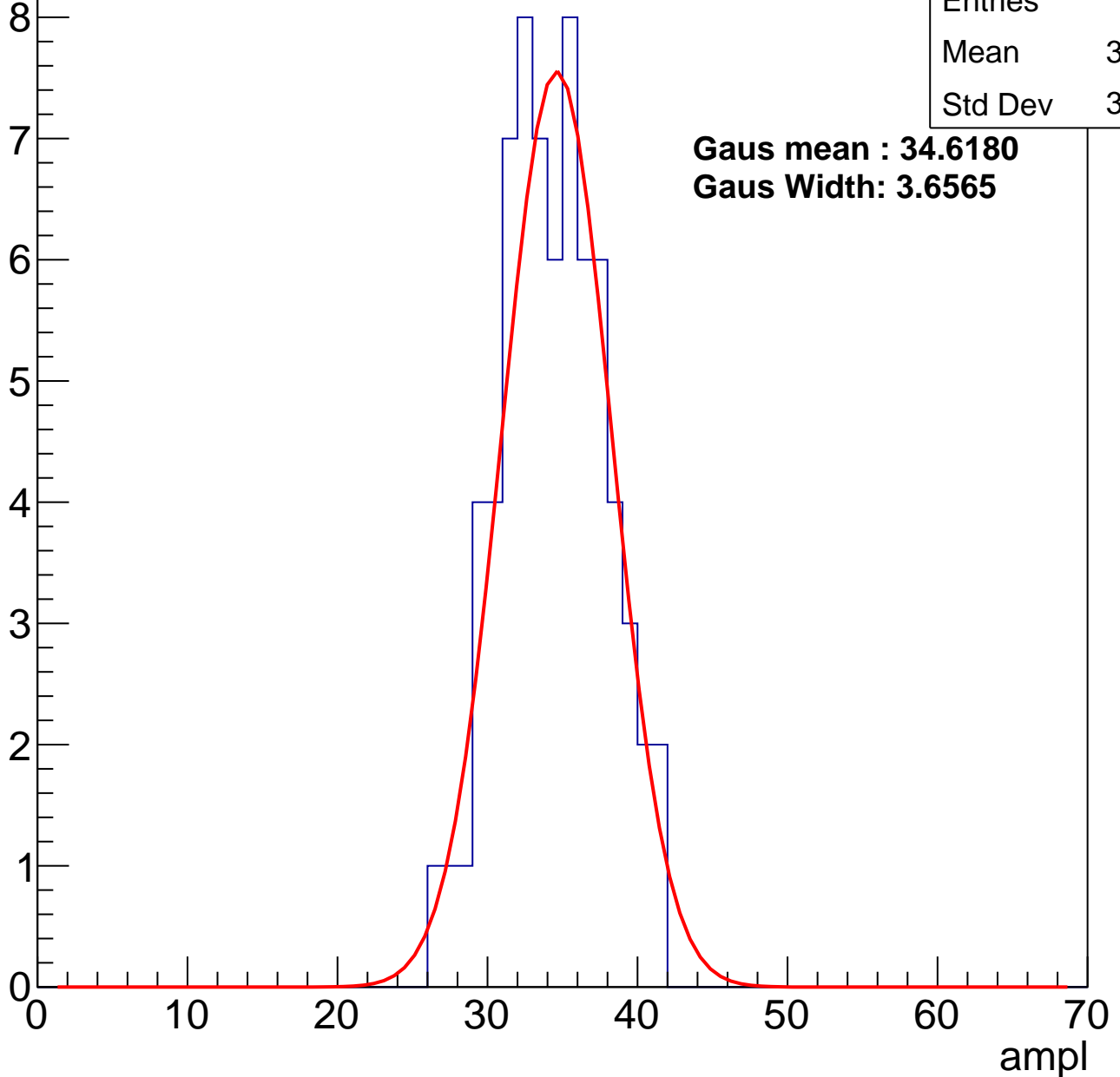
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	33.91
Std Dev	3.401

Gaus mean : 34.6180

Gaus Width: 3.6565



B1L002S, U23-ch96, adc2

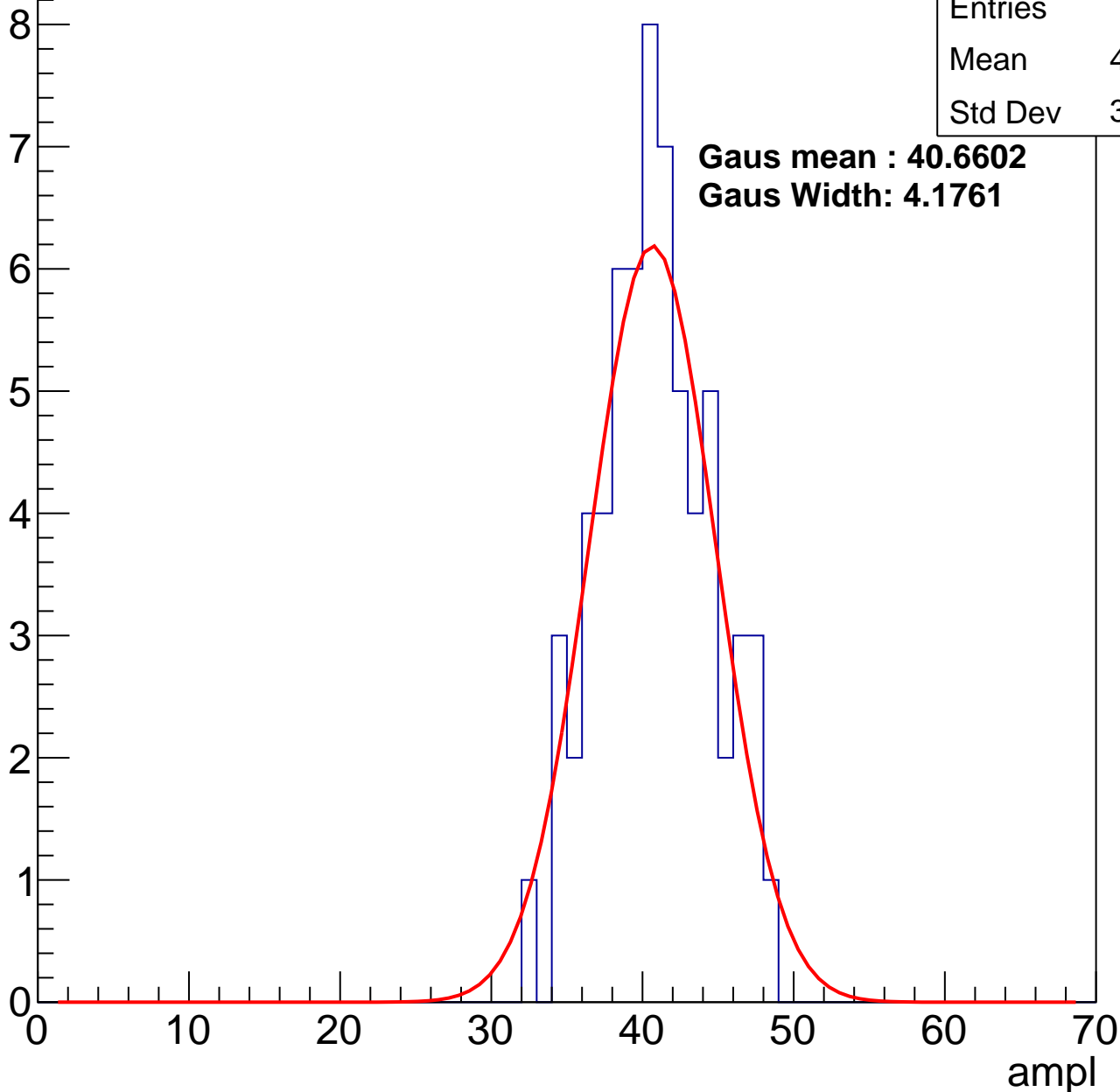
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	40.38
Std Dev	3.655

Gaus mean : 40.6602

Gaus Width: 4.1761

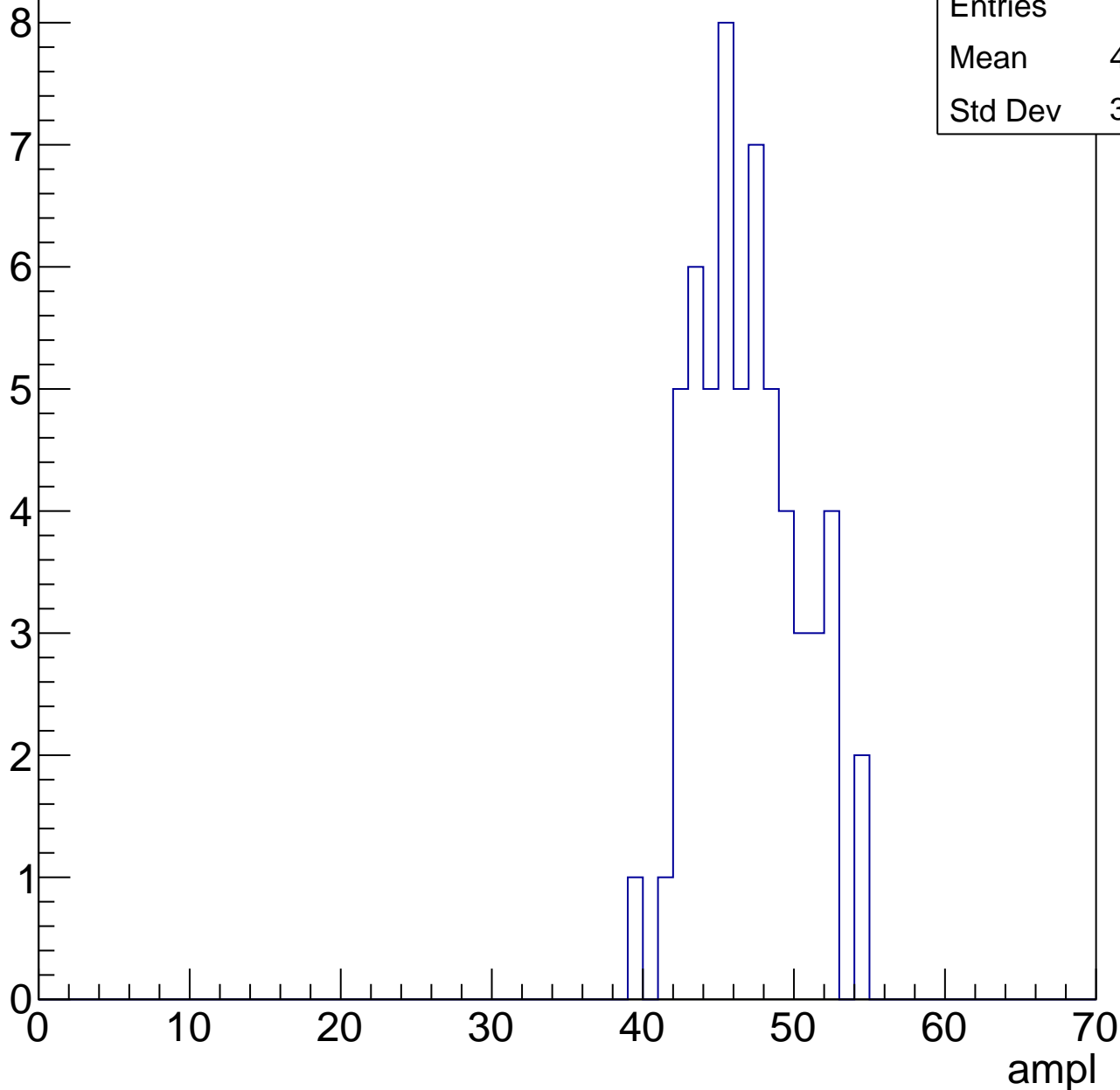


B1L002S, U23-ch96, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	46.47
Std Dev	3.397

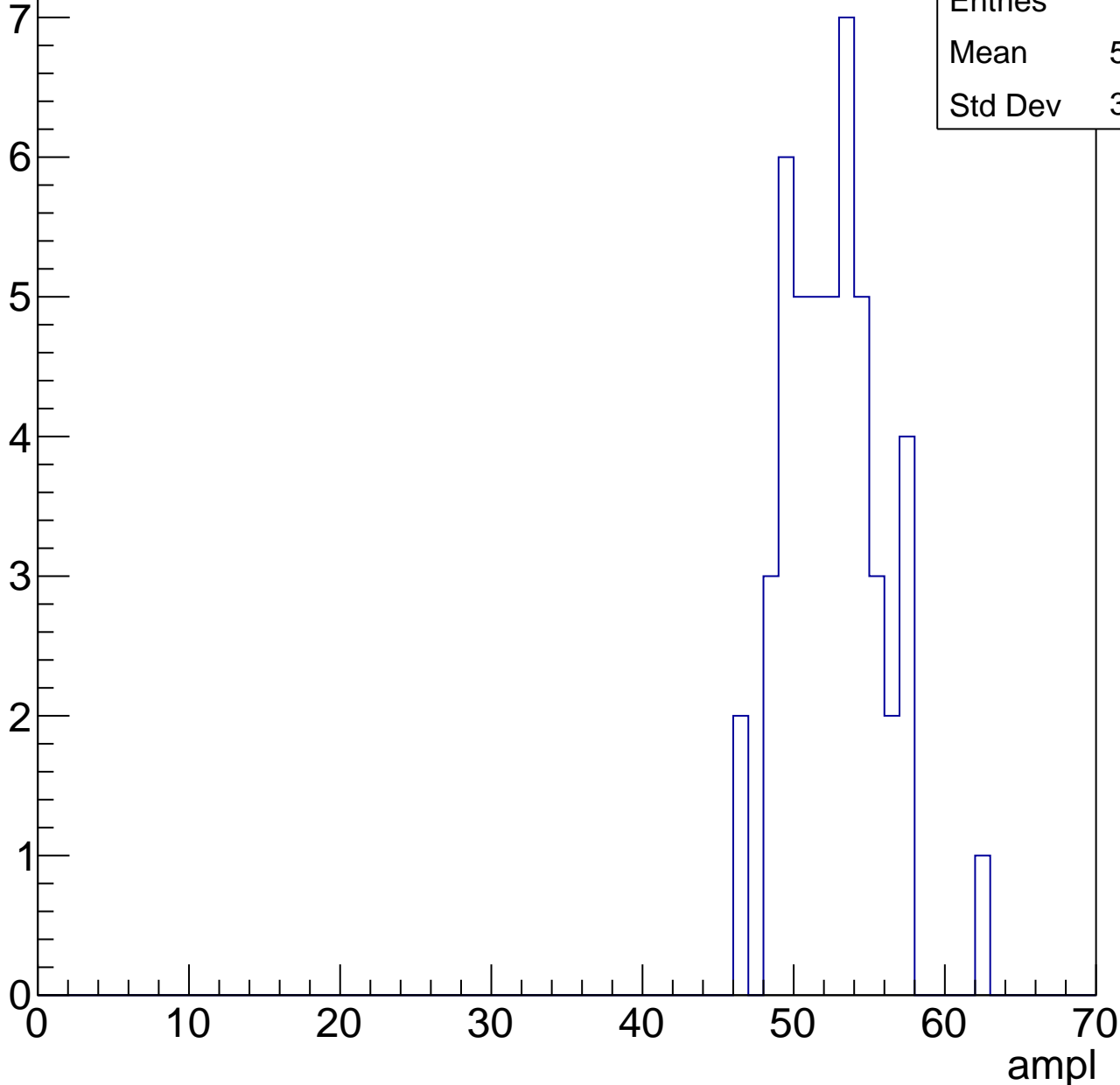


B1L002S, U23-ch96, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	52.15
Std Dev	3.175

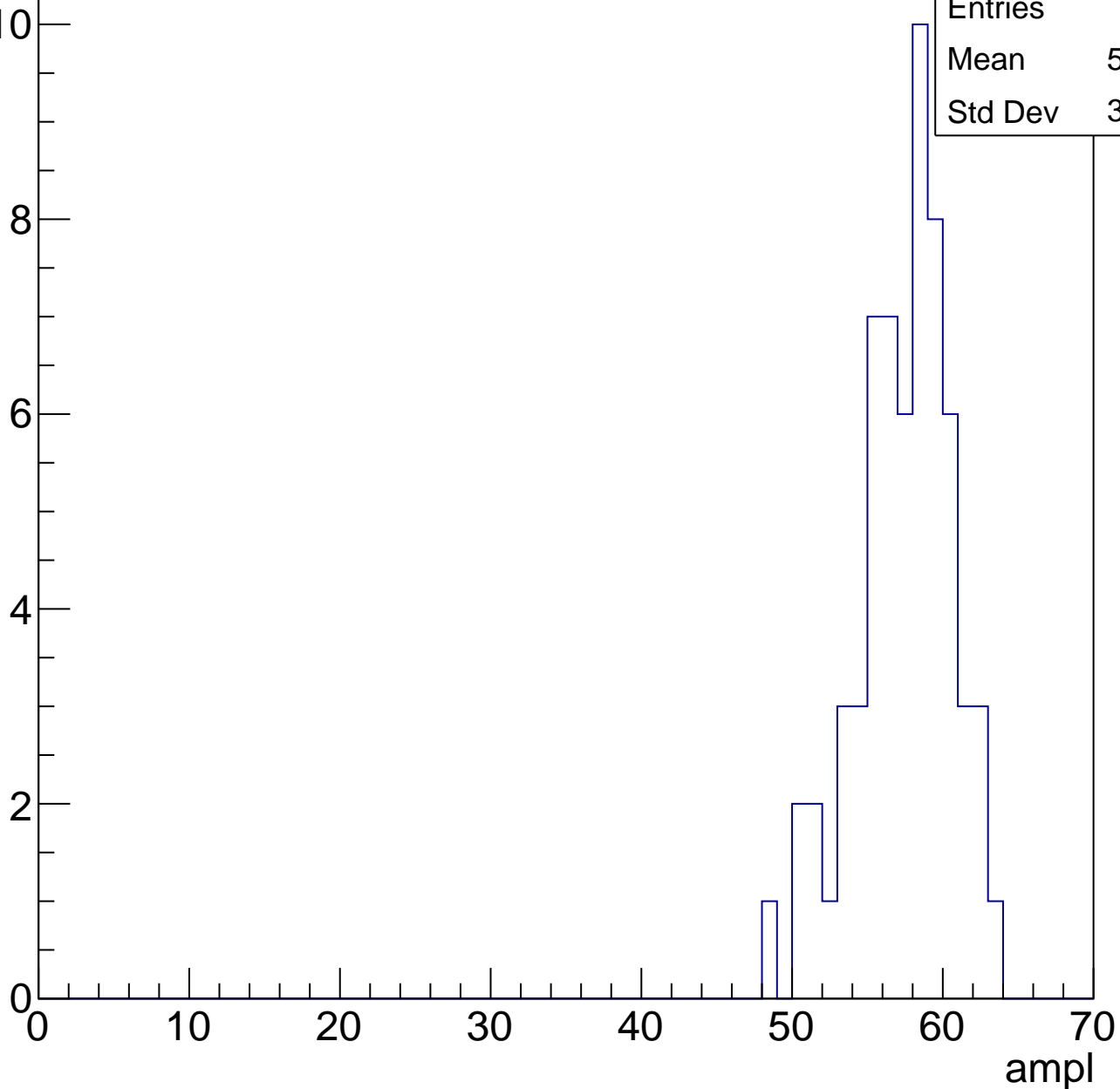


B1L002S, U23-ch96, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	56.92
Std Dev	3.189

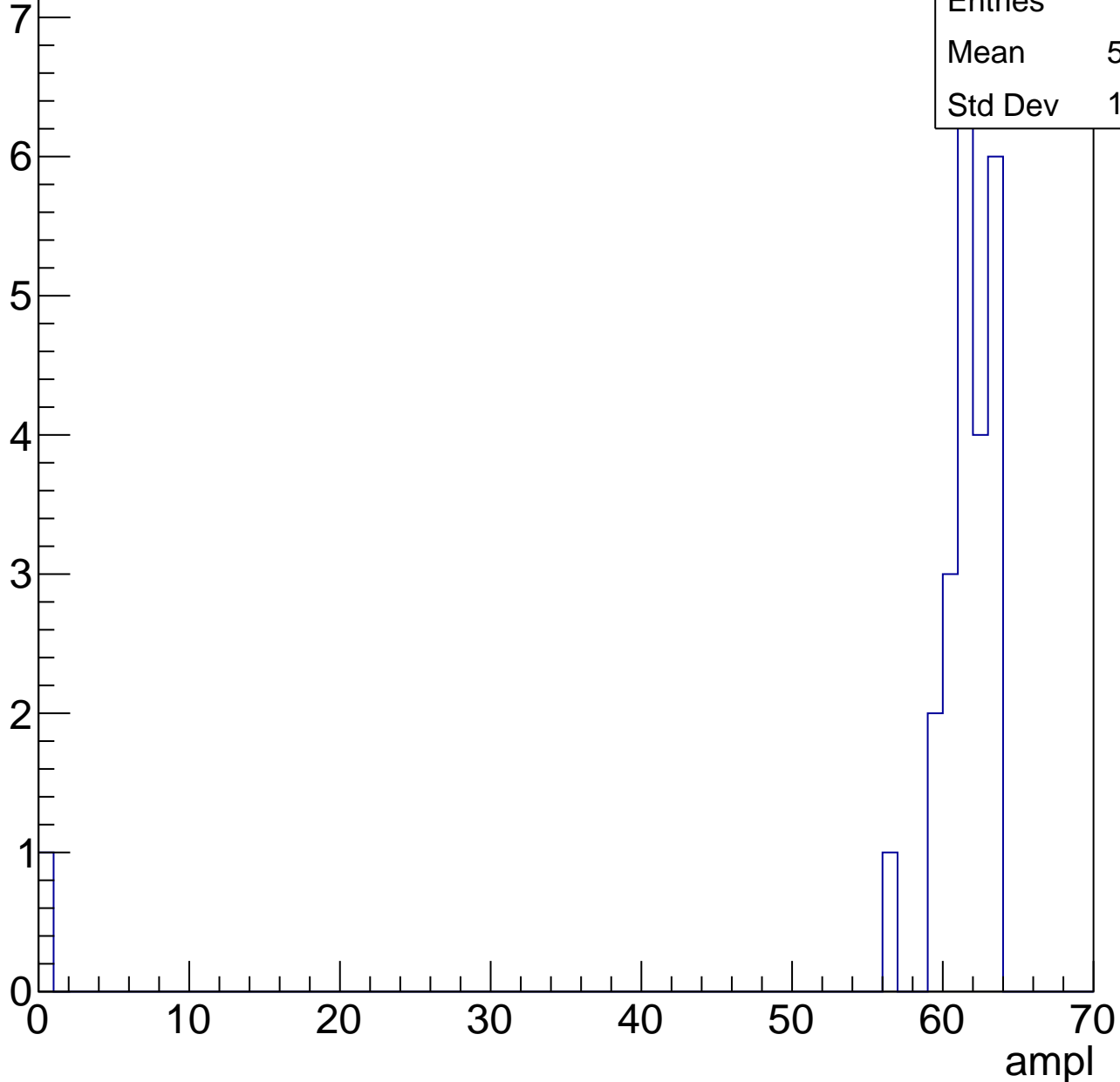


B1L002S, U23-ch96, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

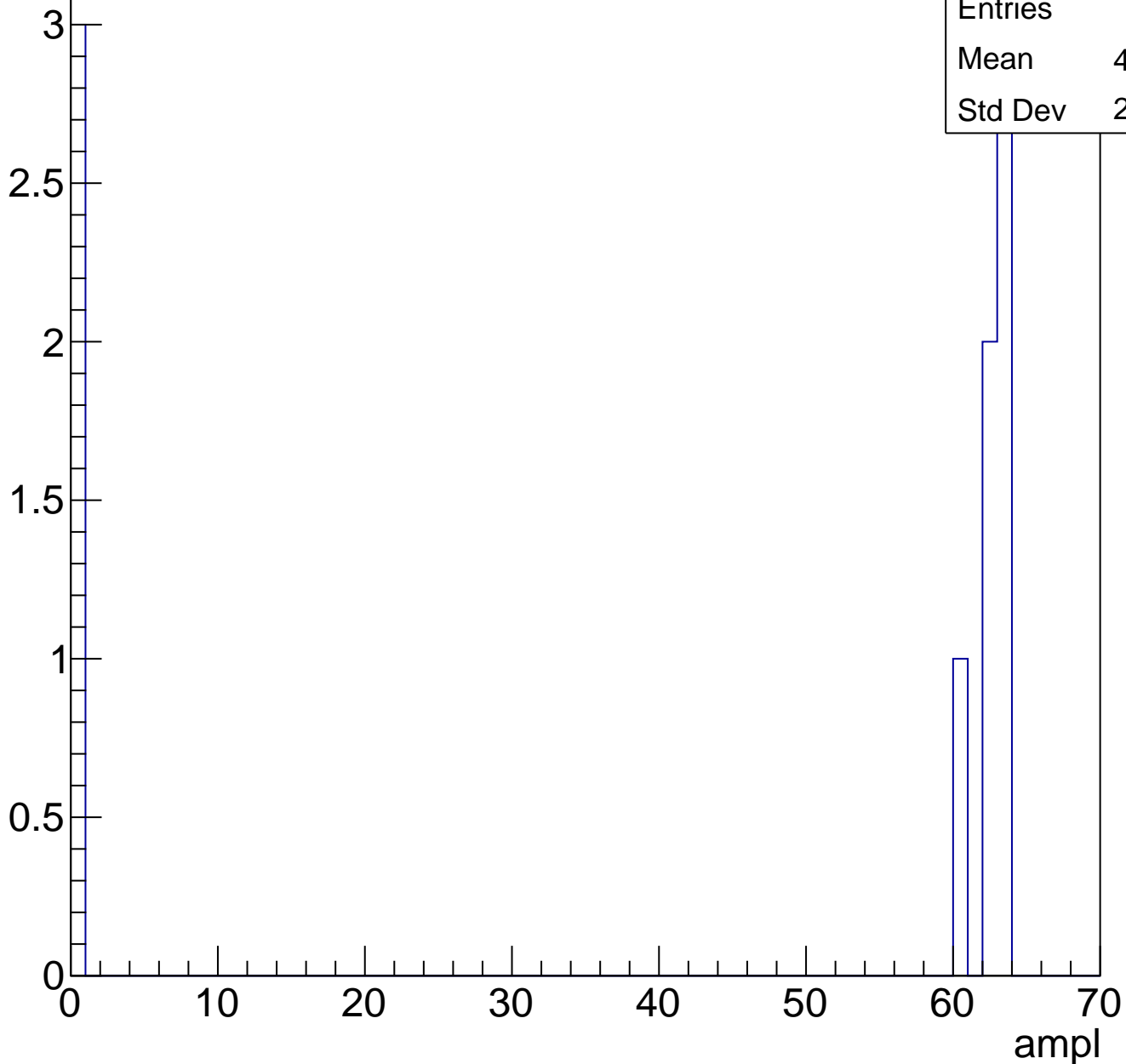
Entries	24
Mean	58.62
Std Dev	12.33



B1L002S, U23-ch96, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch97, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	27.44
Std Dev	4.776

Gaus mean : 28.1432

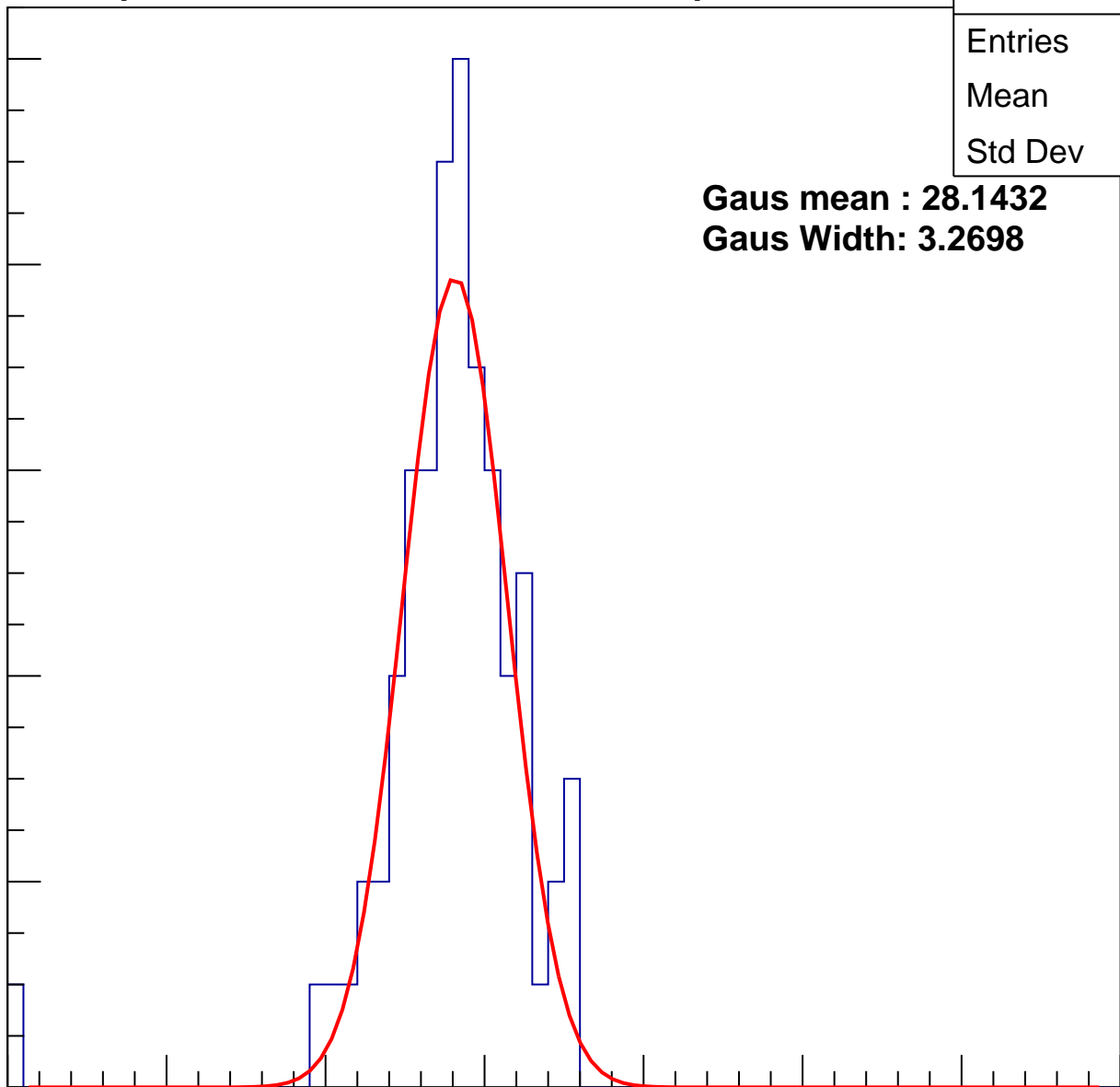
Gaus Width: 3.2698

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U23-ch97, adc1

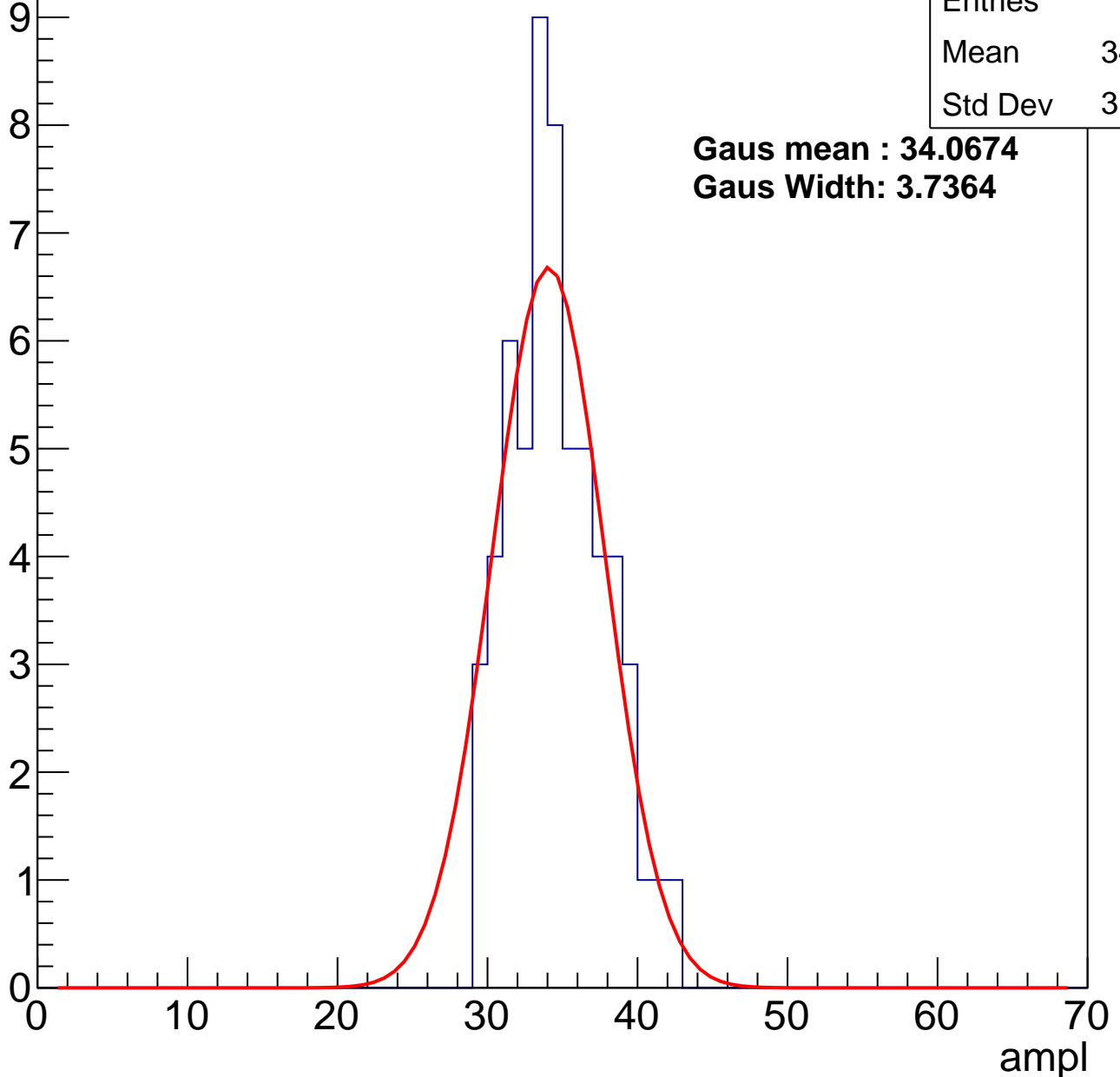
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	34.19
Std Dev	3.105

Gaus mean : 34.0674

Gaus Width: 3.7364



B1L002S, U23-ch97, adc2

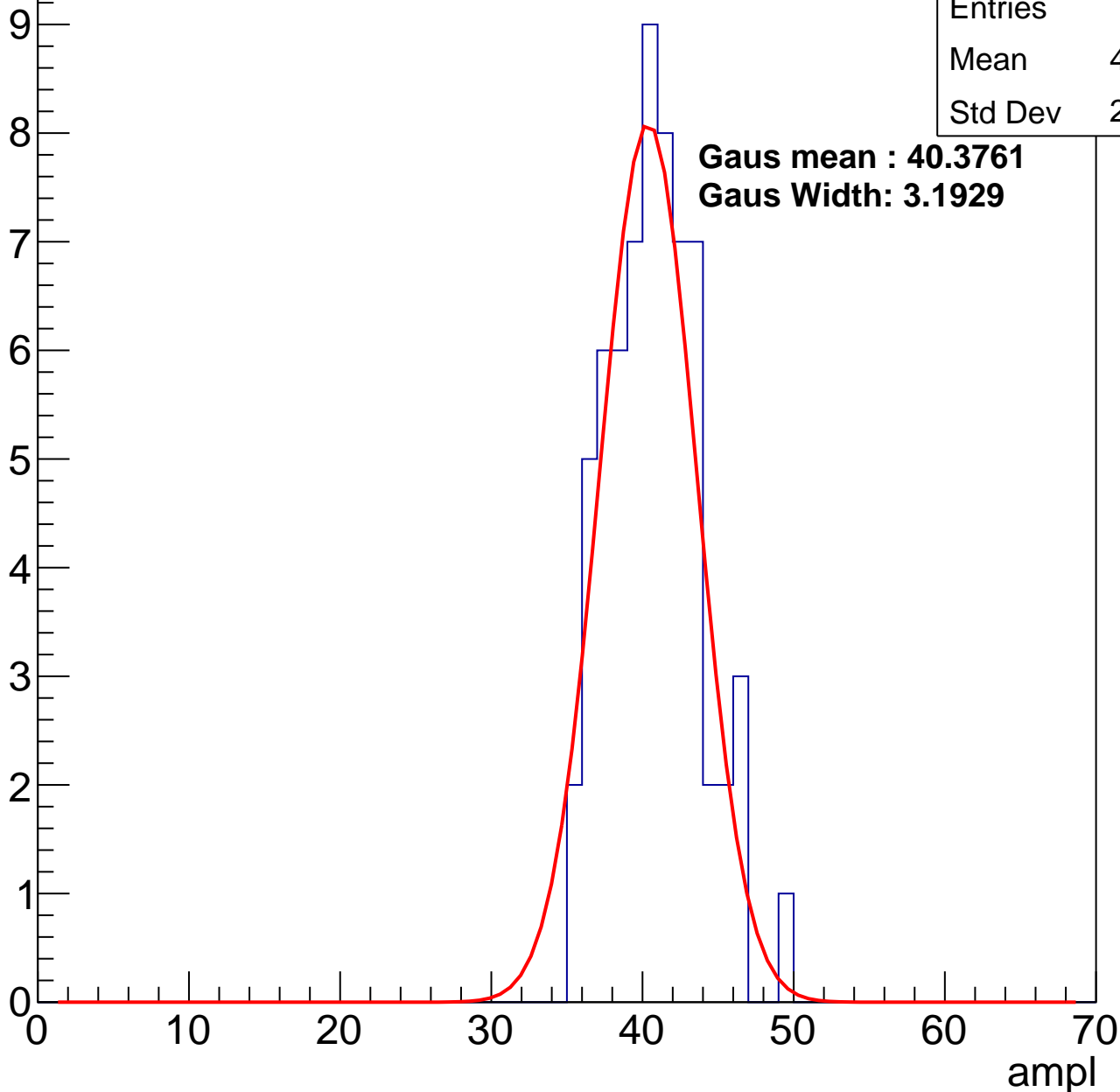
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	40.32
Std Dev	2.983

Gaus mean : 40.3761

Gaus Width: 3.1929

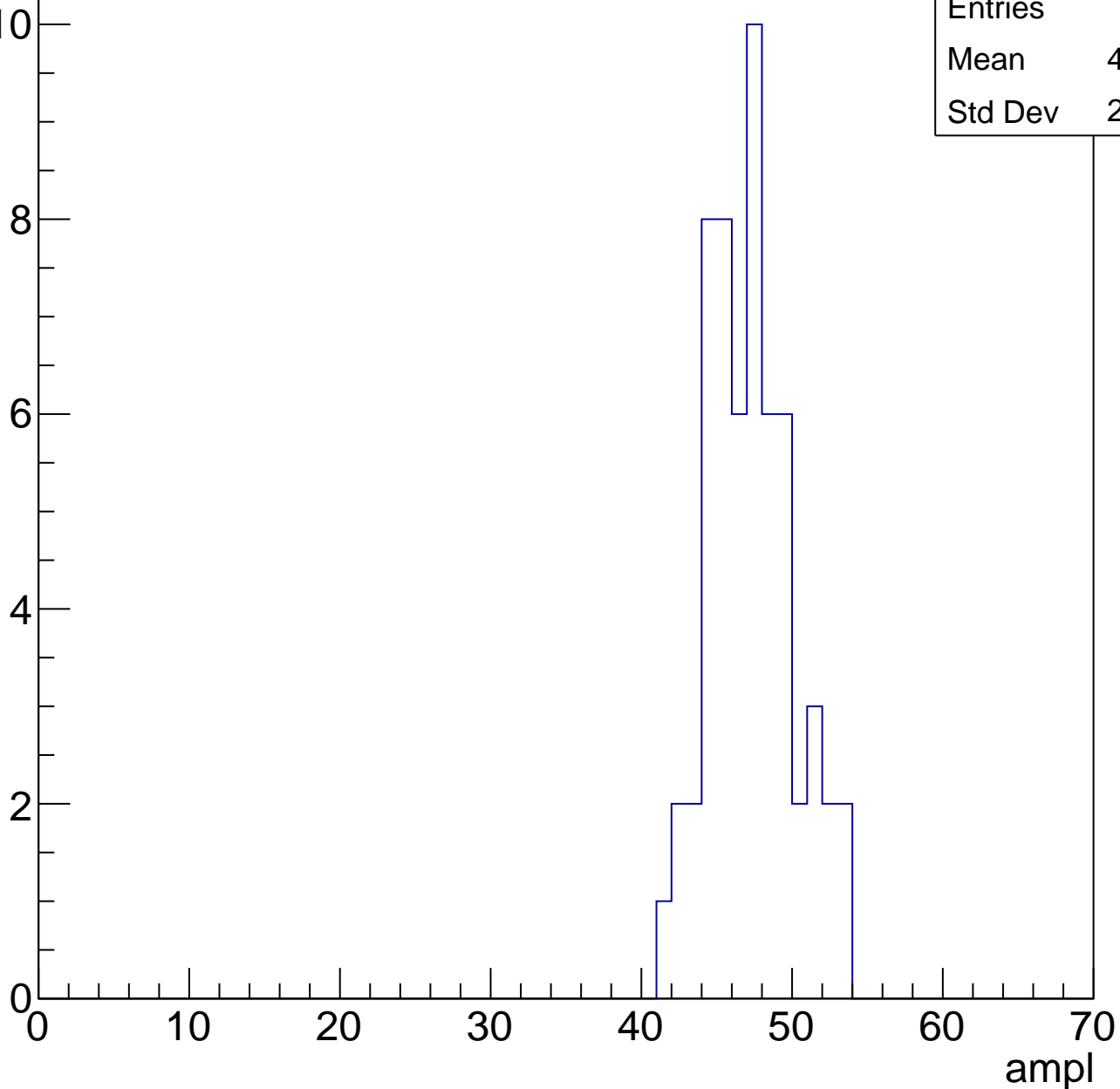


B1L002S, U23-ch97, adc3

calib_packv5_042523_0143.root, FC#10, port B3

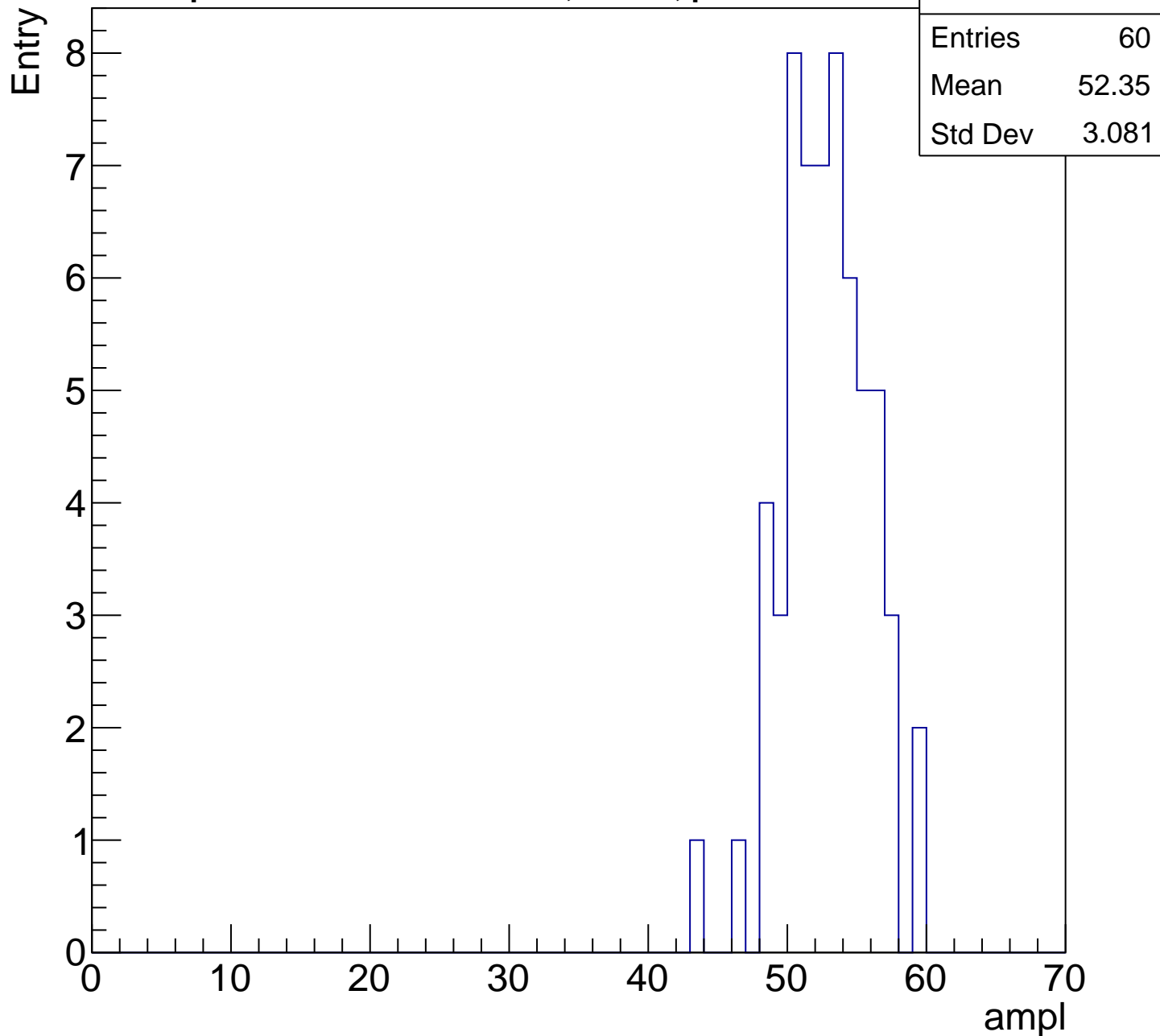
Entry

Entries	58
Mean	46.79
Std Dev	2.765



B1L002S, U23-ch97, adc4

calib_packv5_042523_0143.root, FC#10, port B3

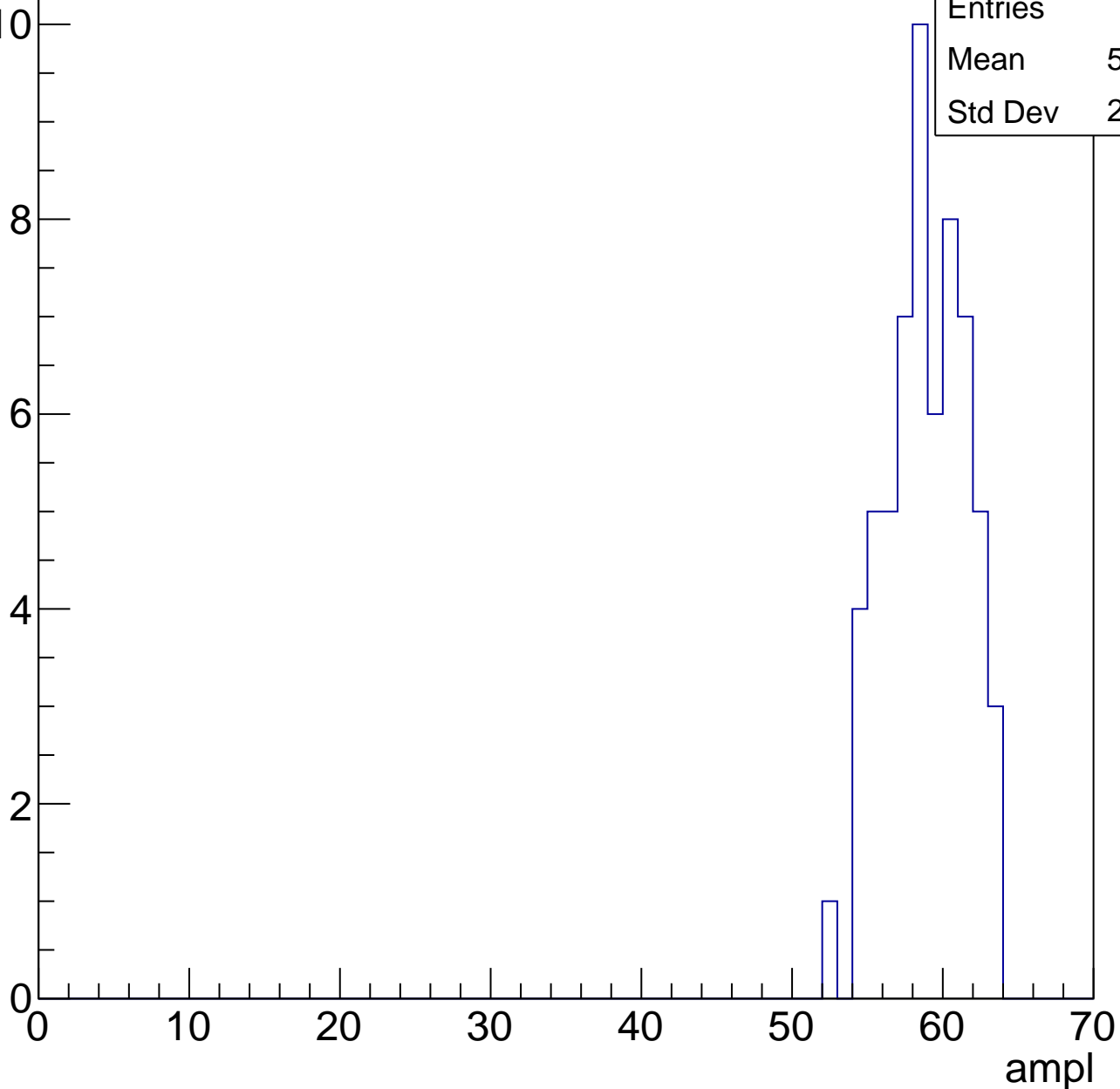


B1L002S, U23-ch97, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	58.39
Std Dev	2.619

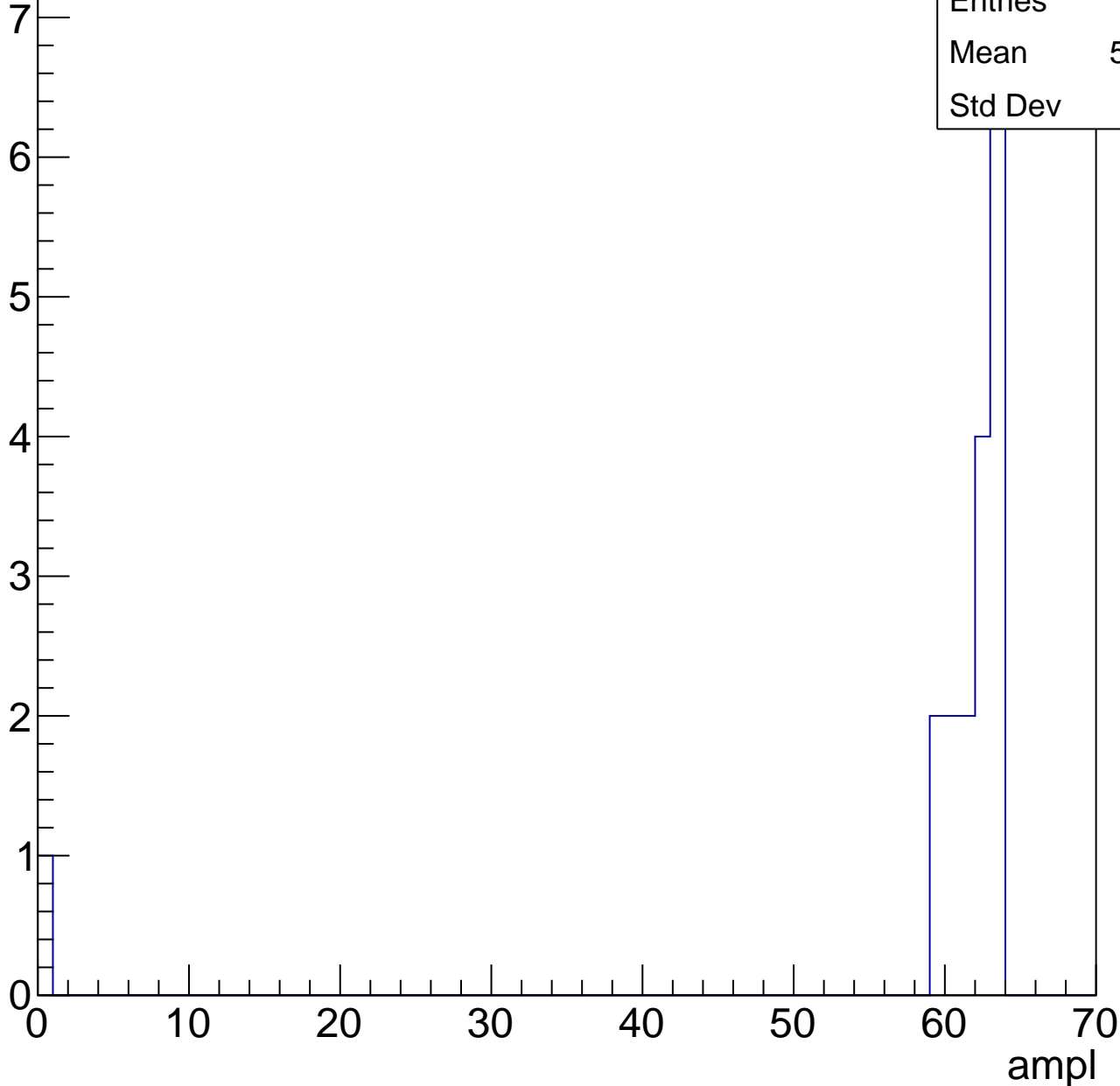


B1L002S, U23-ch97, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

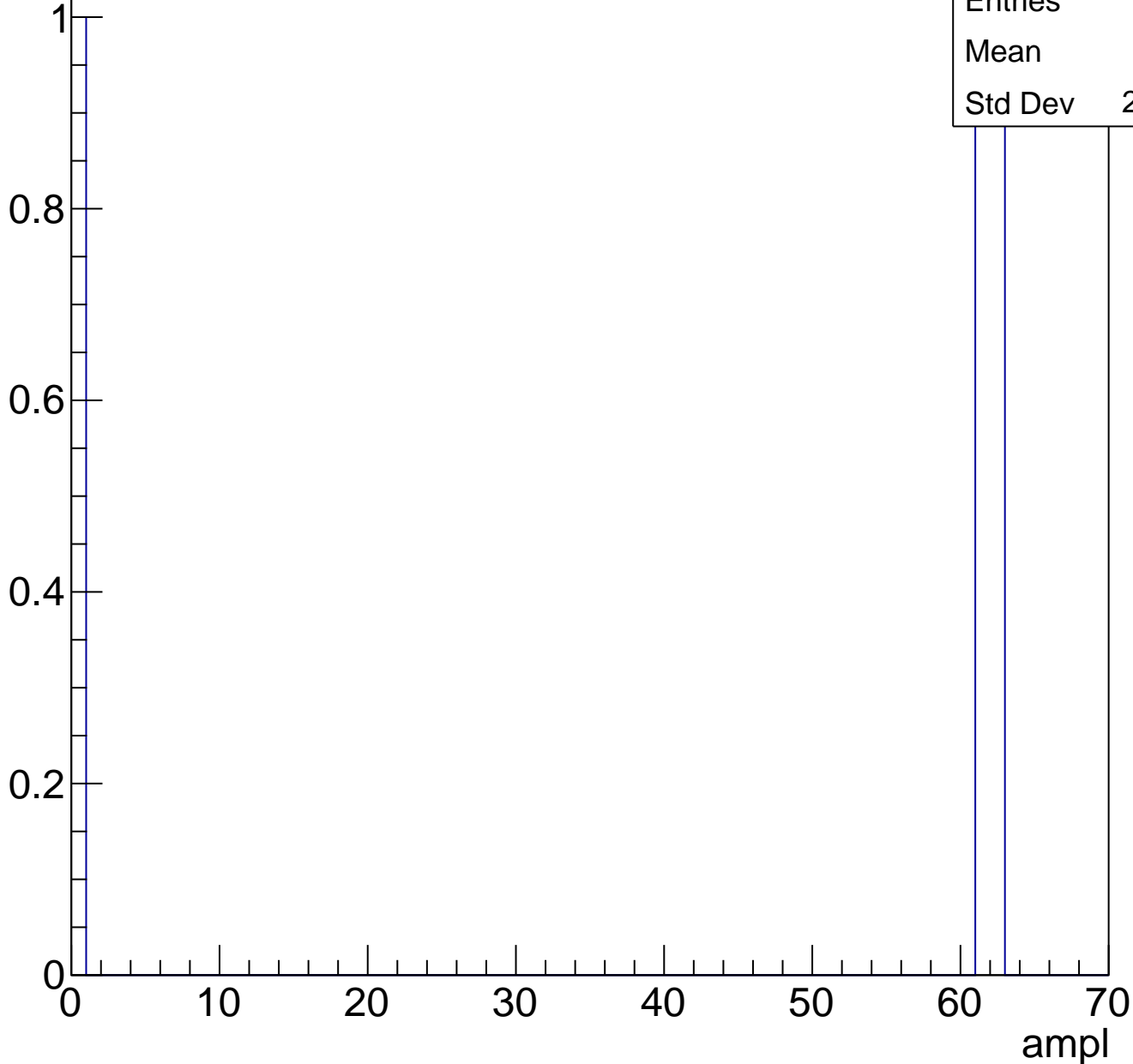
Entries	18
Mean	58.28
Std Dev	14.2



B1L002S, U23-ch97, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch98, adc0

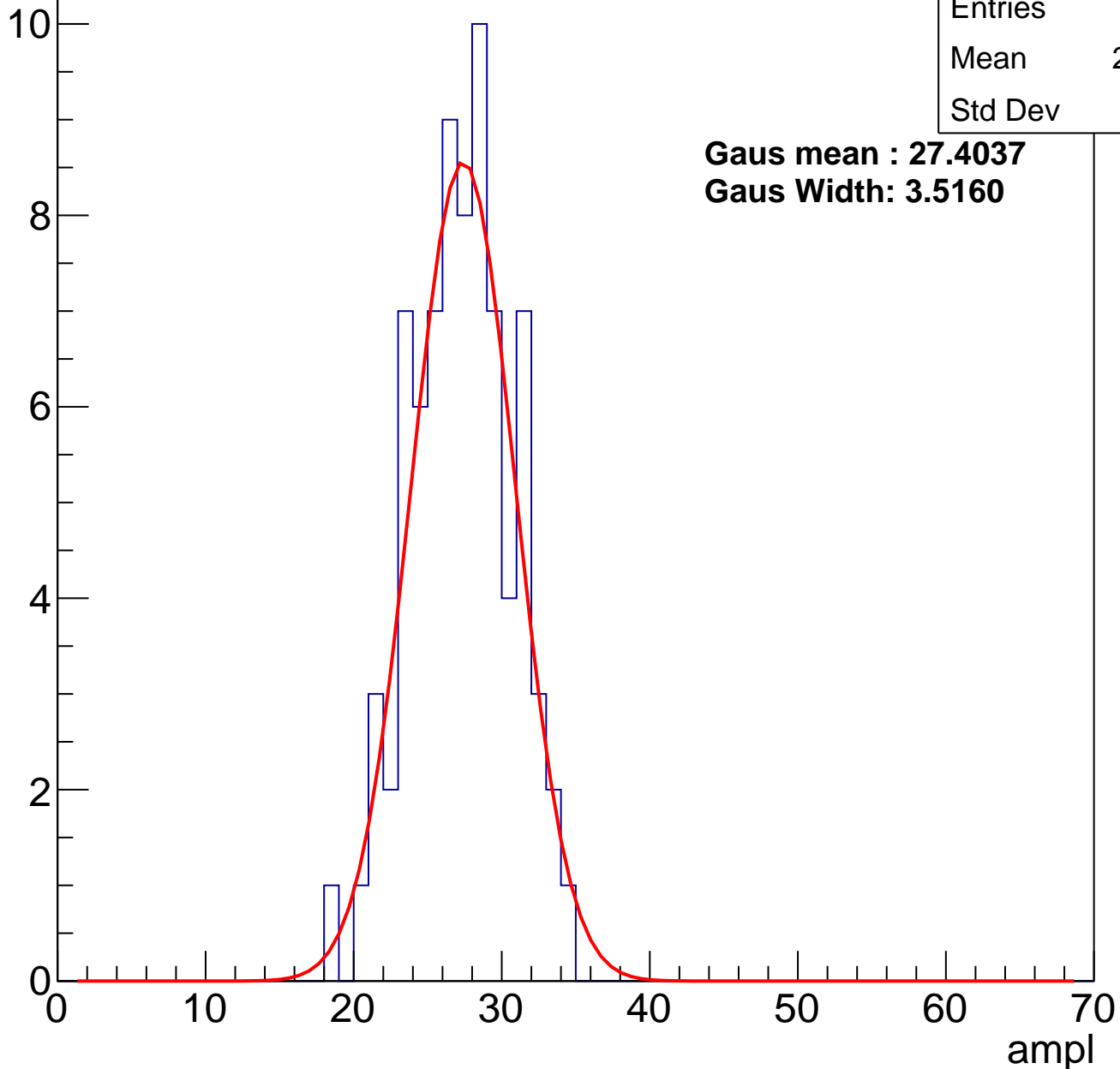
calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	26.81
Std Dev	3.34

Gaus mean : 27.4037

Gaus Width: 3.5160

Entry



B1L002S, U23-ch98, adc1

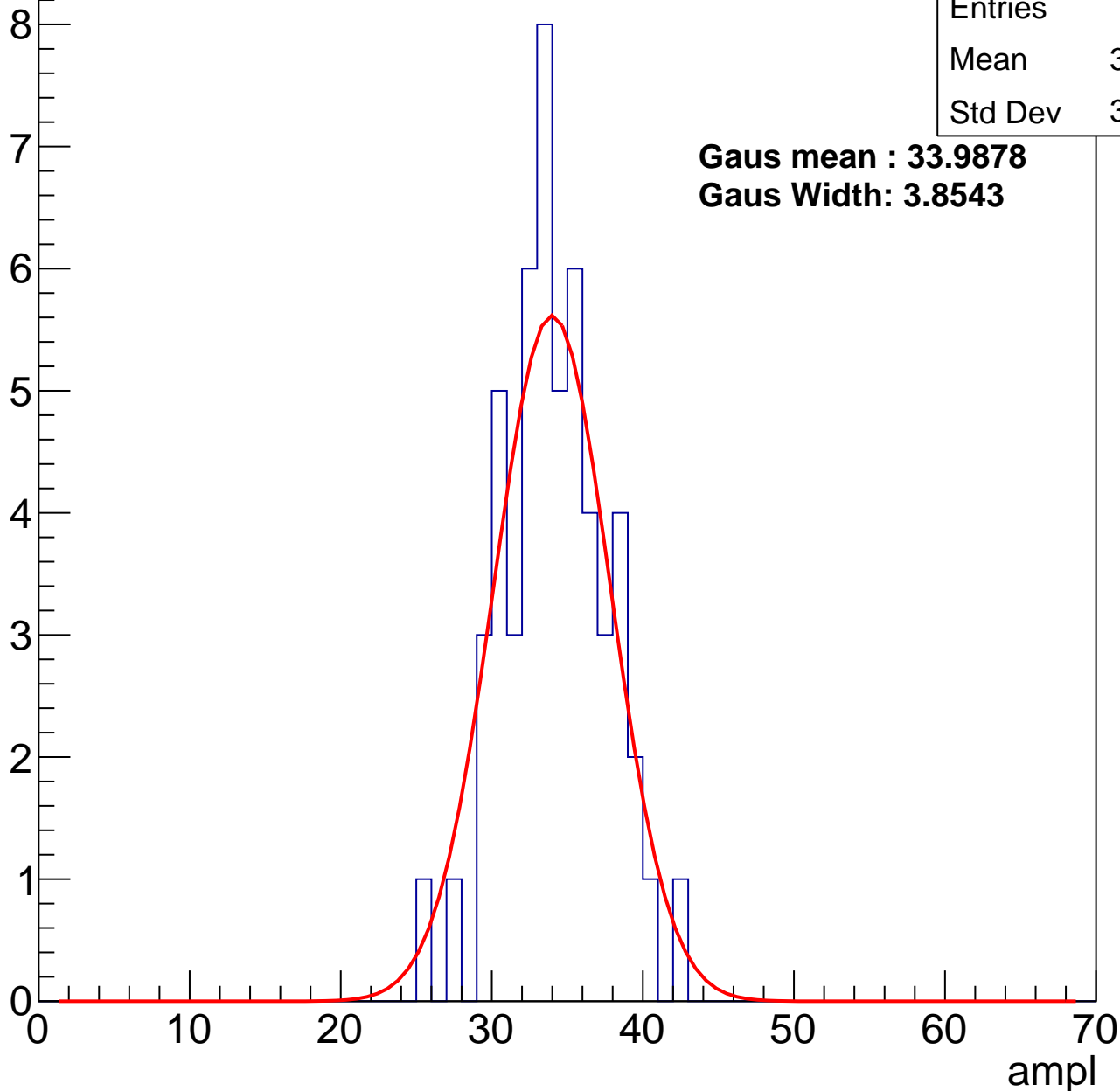
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	33.68
Std Dev	3.369

Gaus mean : 33.9878

Gaus Width: 3.8543



B1L002S, U23-ch98, adc2

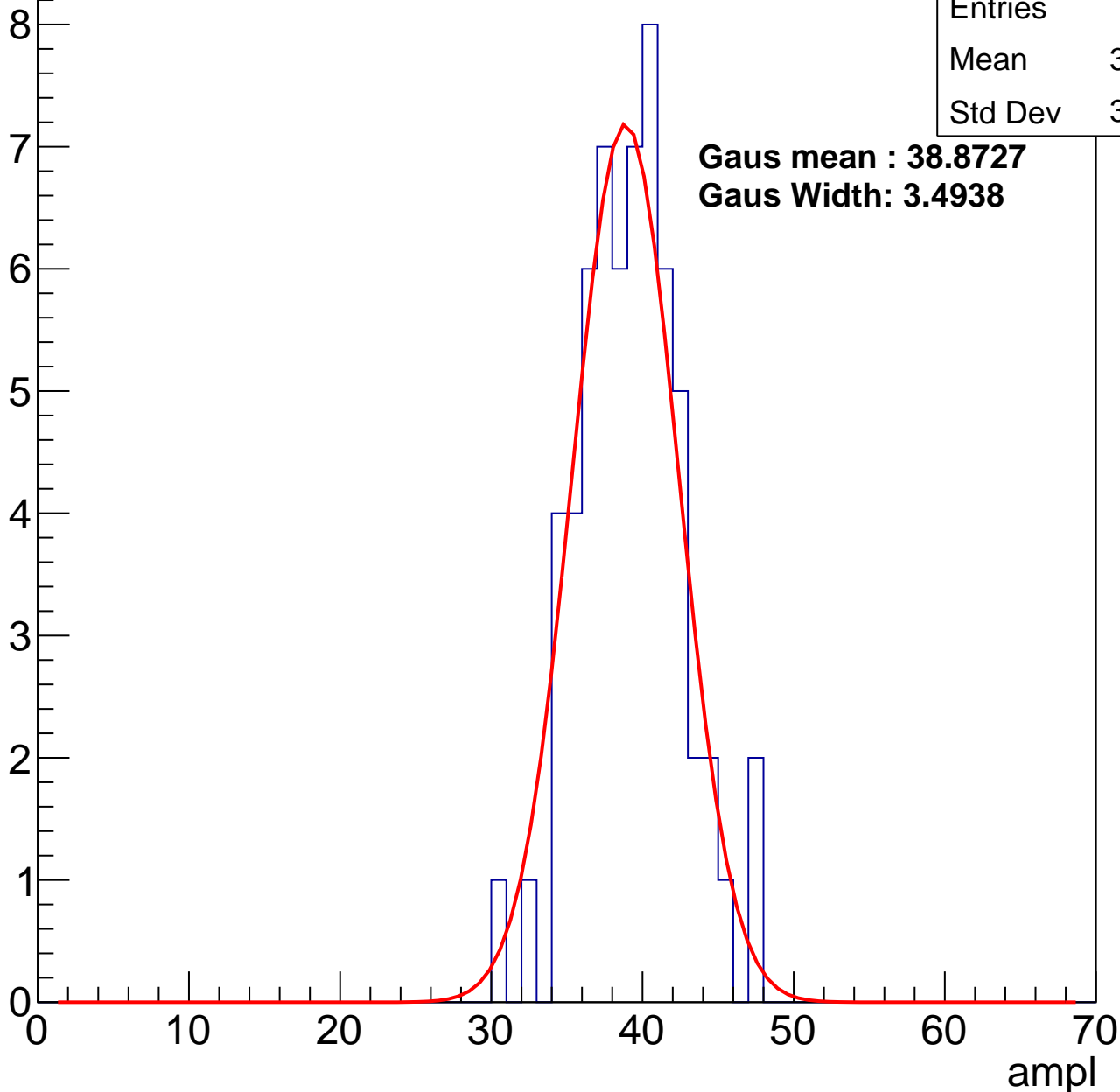
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	38.76
Std Dev	3.363

Gaus mean : 38.8727

Gaus Width: 3.4938

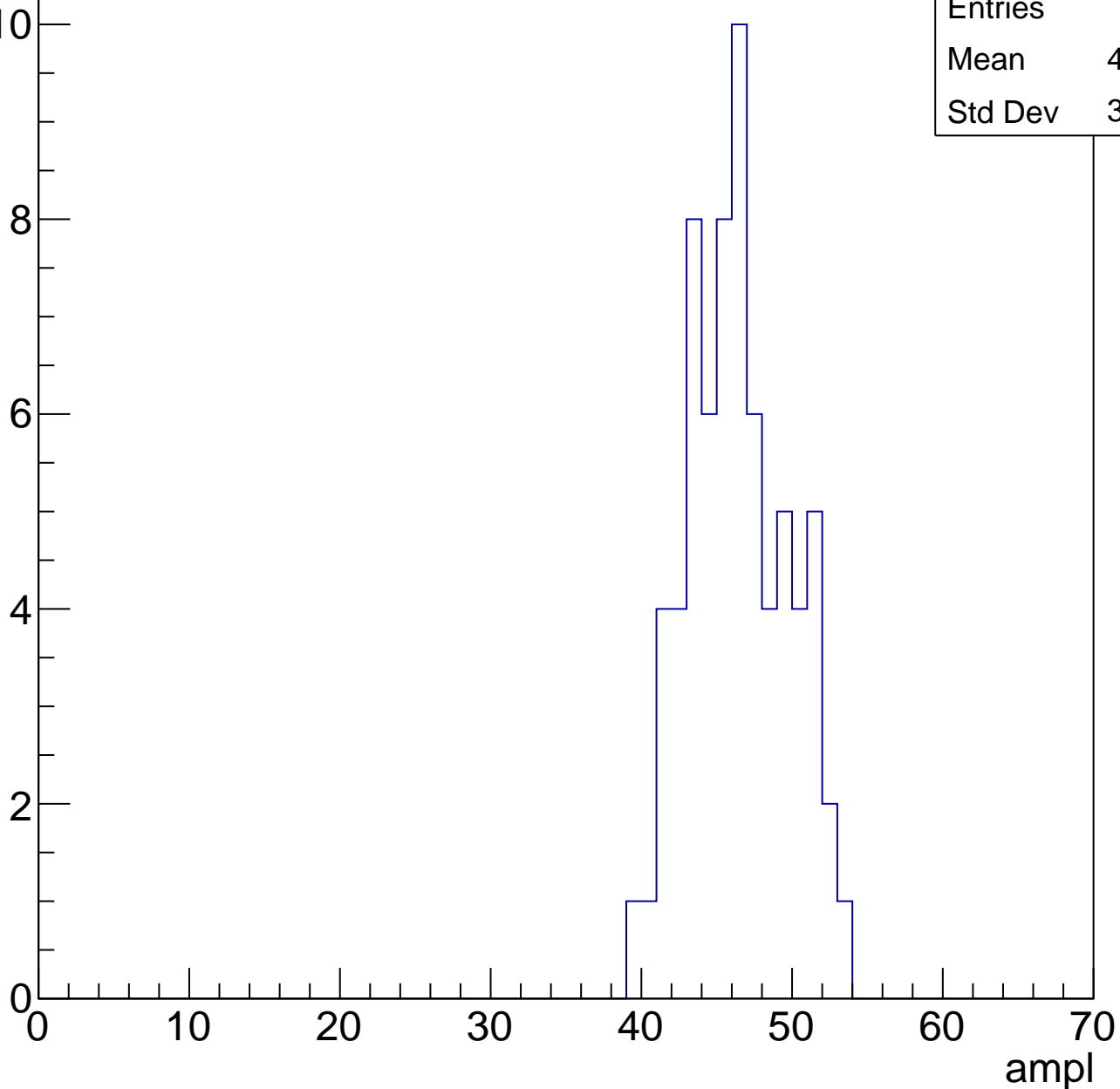


B1L002S, U23-ch98, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	45.94
Std Dev	3.252

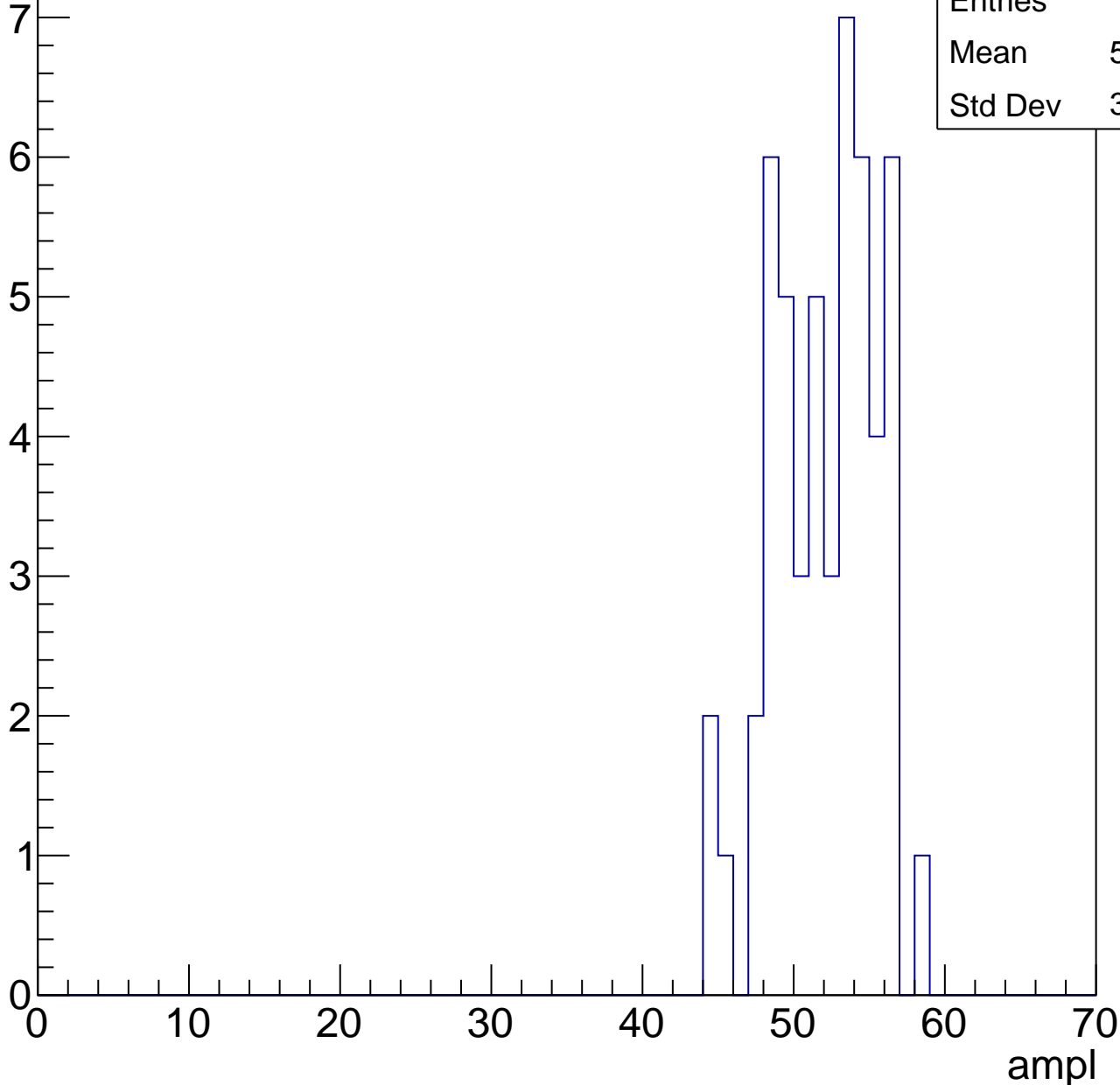


B1L002S, U23-ch98, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	51.57
Std Dev	3.356

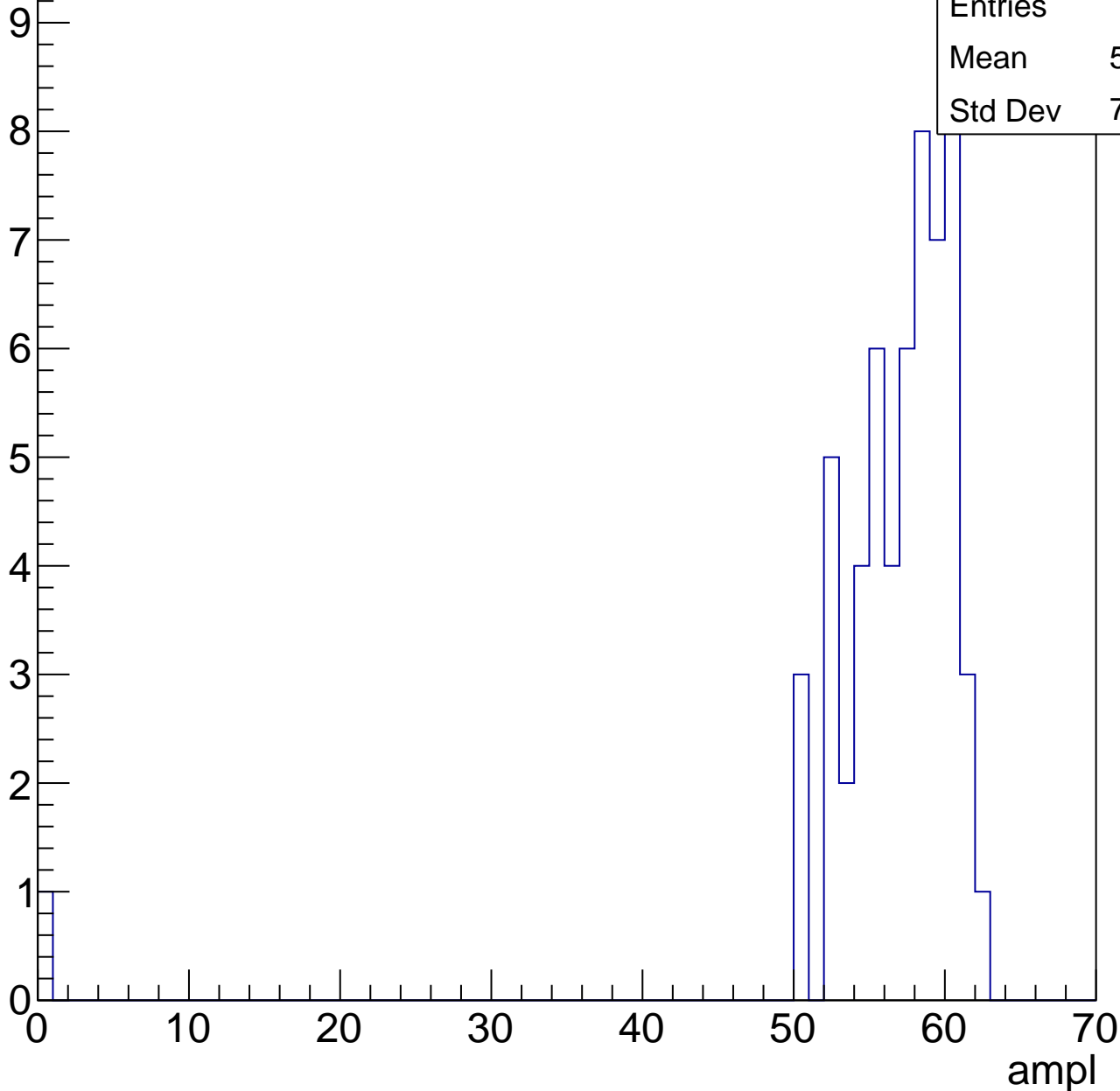


B1L002S, U23-ch98, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	55.76
Std Dev	7.937

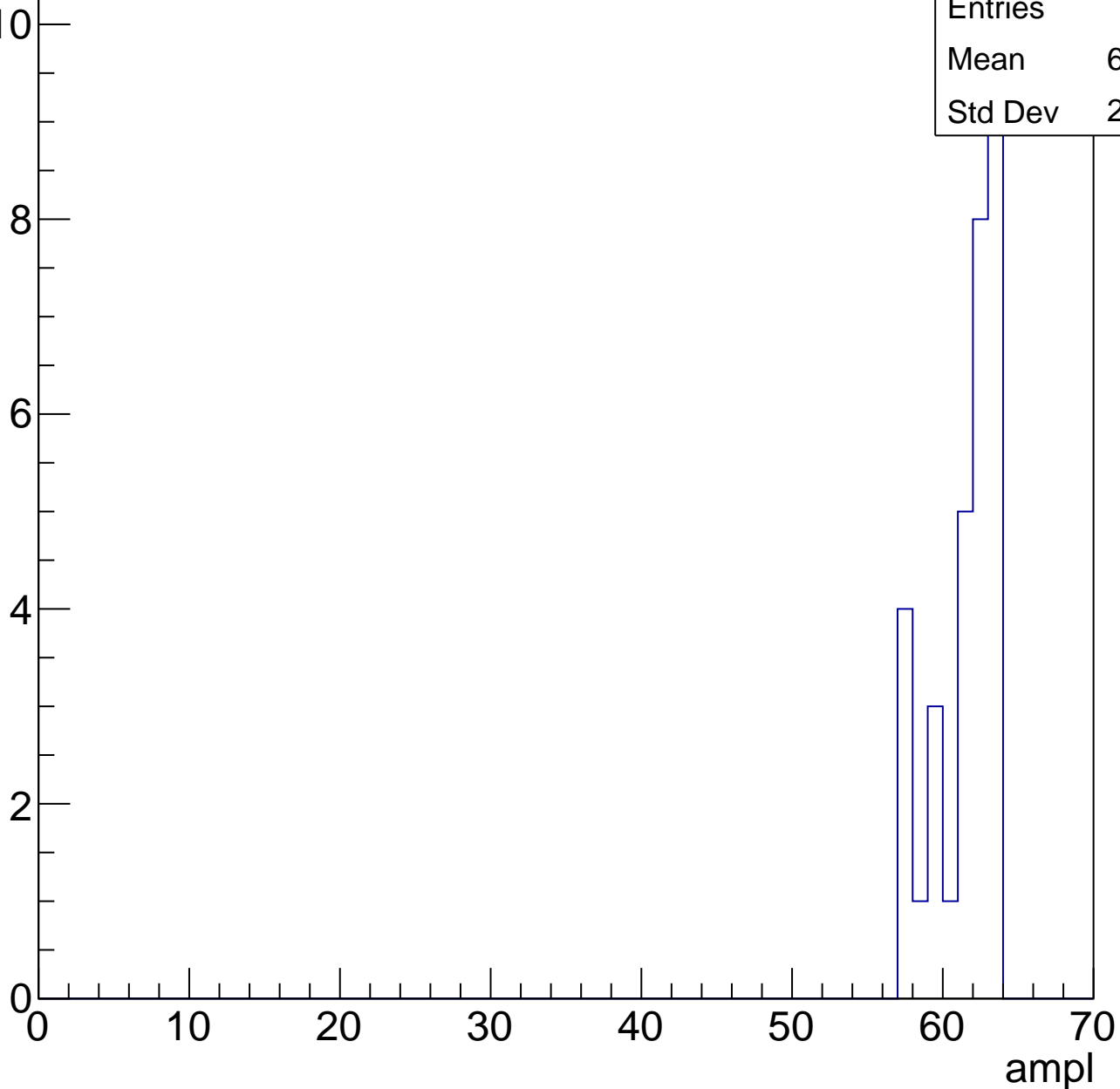


B1L002S, U23-ch98, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	32
Mean	61.06
Std Dev	2.045



B1L002S, U23-ch98, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	61.33
Std Dev	0.4714

ampl

0 10 20 30 40 50 60 70

B1L002S, U23-ch99, adc0

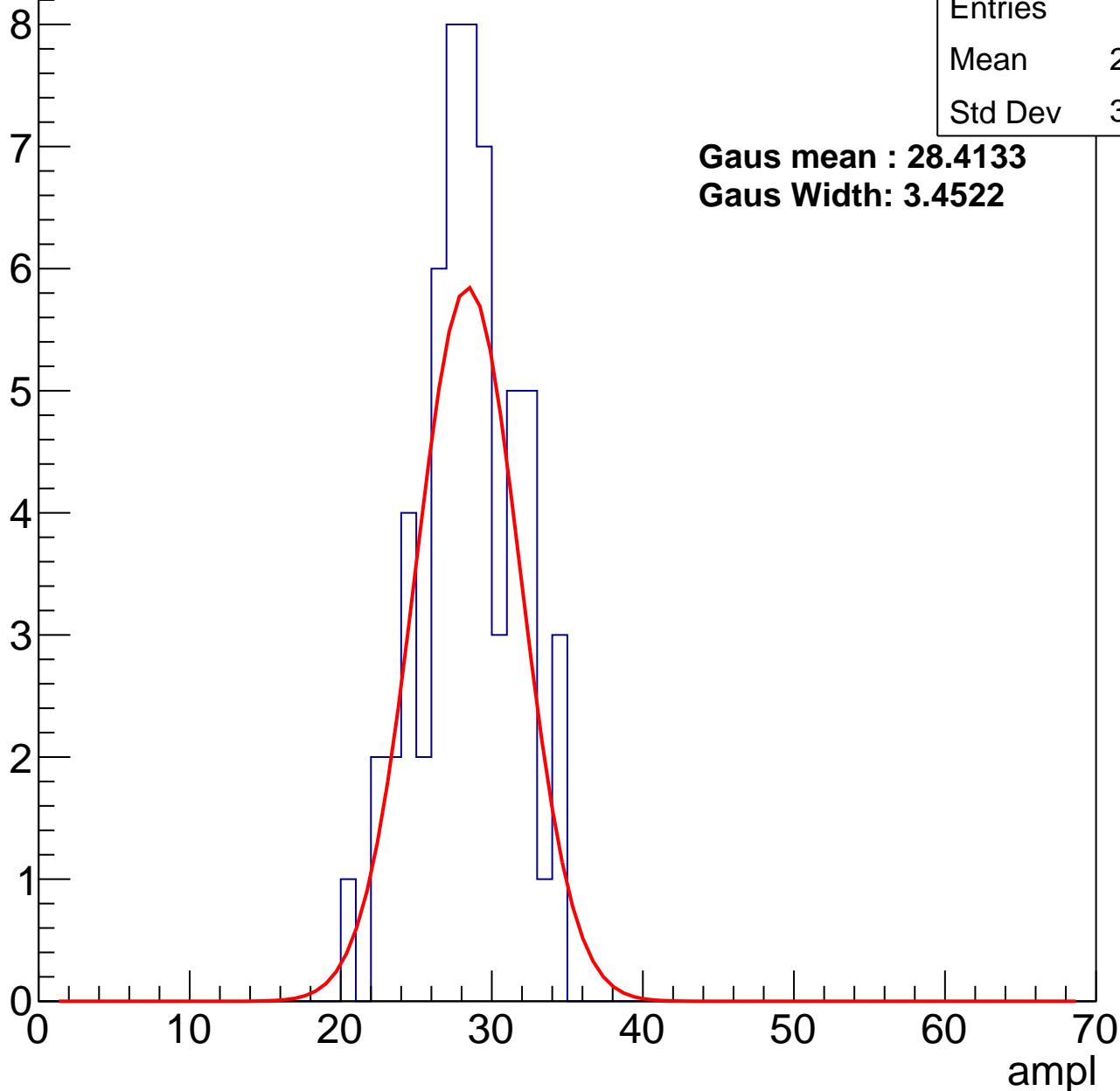
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	27.98
Std Dev	3.182

Gaus mean : 28.4133

Gaus Width: 3.4522



B1L002S, U23-ch99, adc1

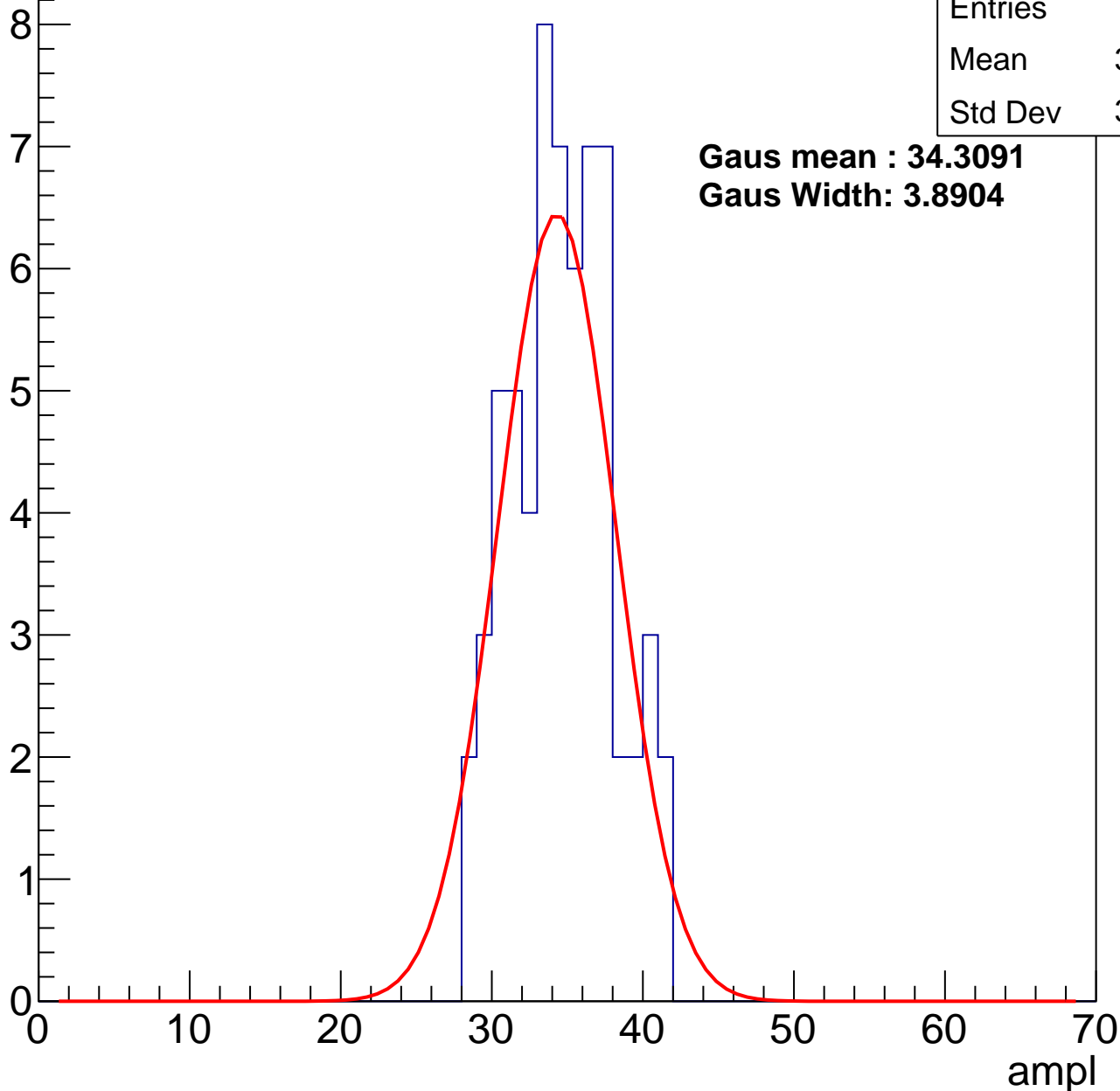
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	34.21
Std Dev	3.281

Gaus mean : 34.3091

Gaus Width: 3.8904



B1L002S, U23-ch99, adc2

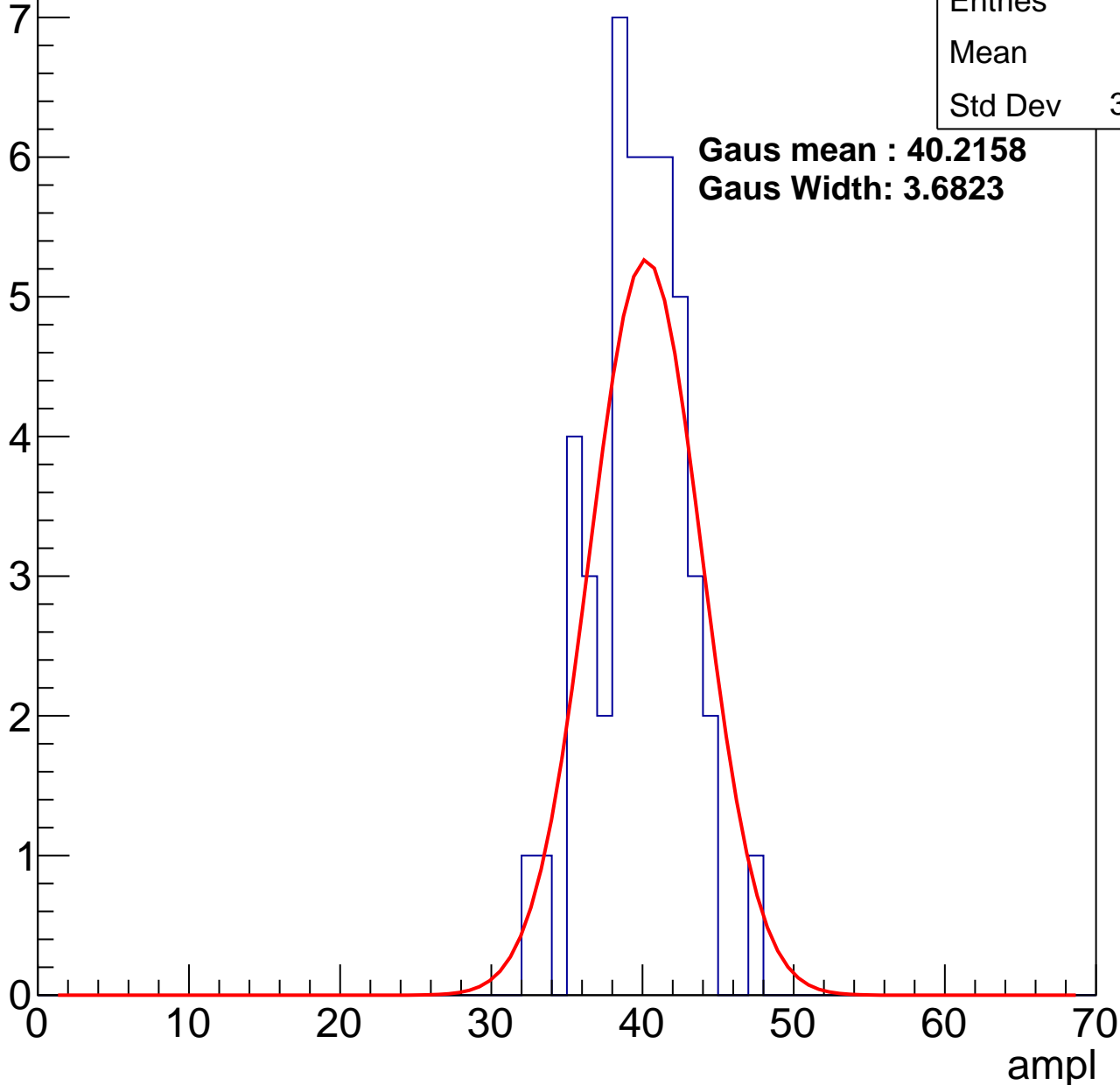
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	39.3
Std Dev	3.003

Gaus mean : 40.2158

Gaus Width: 3.6823



B1L002S, U23-ch99, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	70
Mean	45.26
Std Dev	3.179

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

ampl

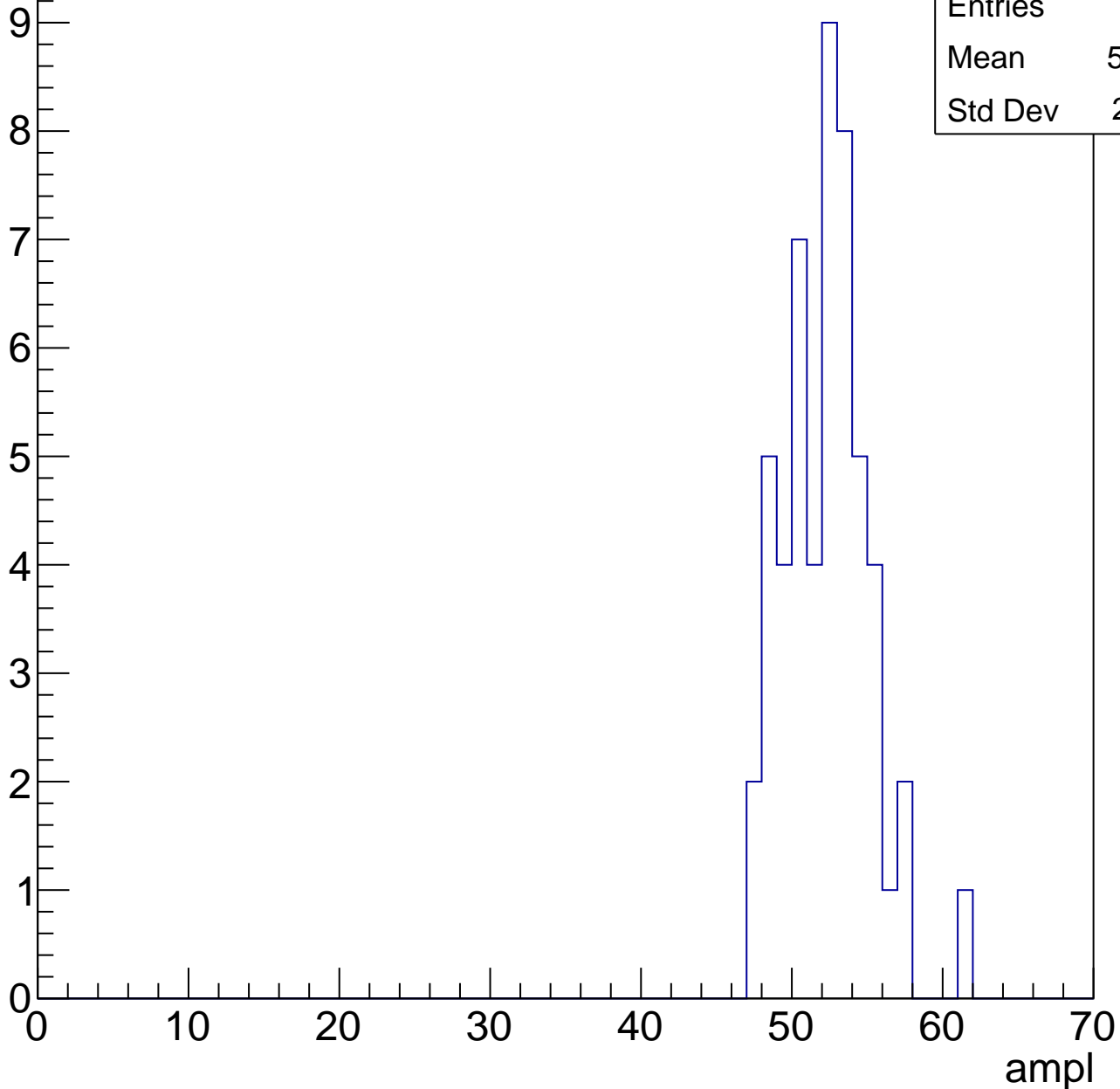
70

B1L002S, U23-ch99, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

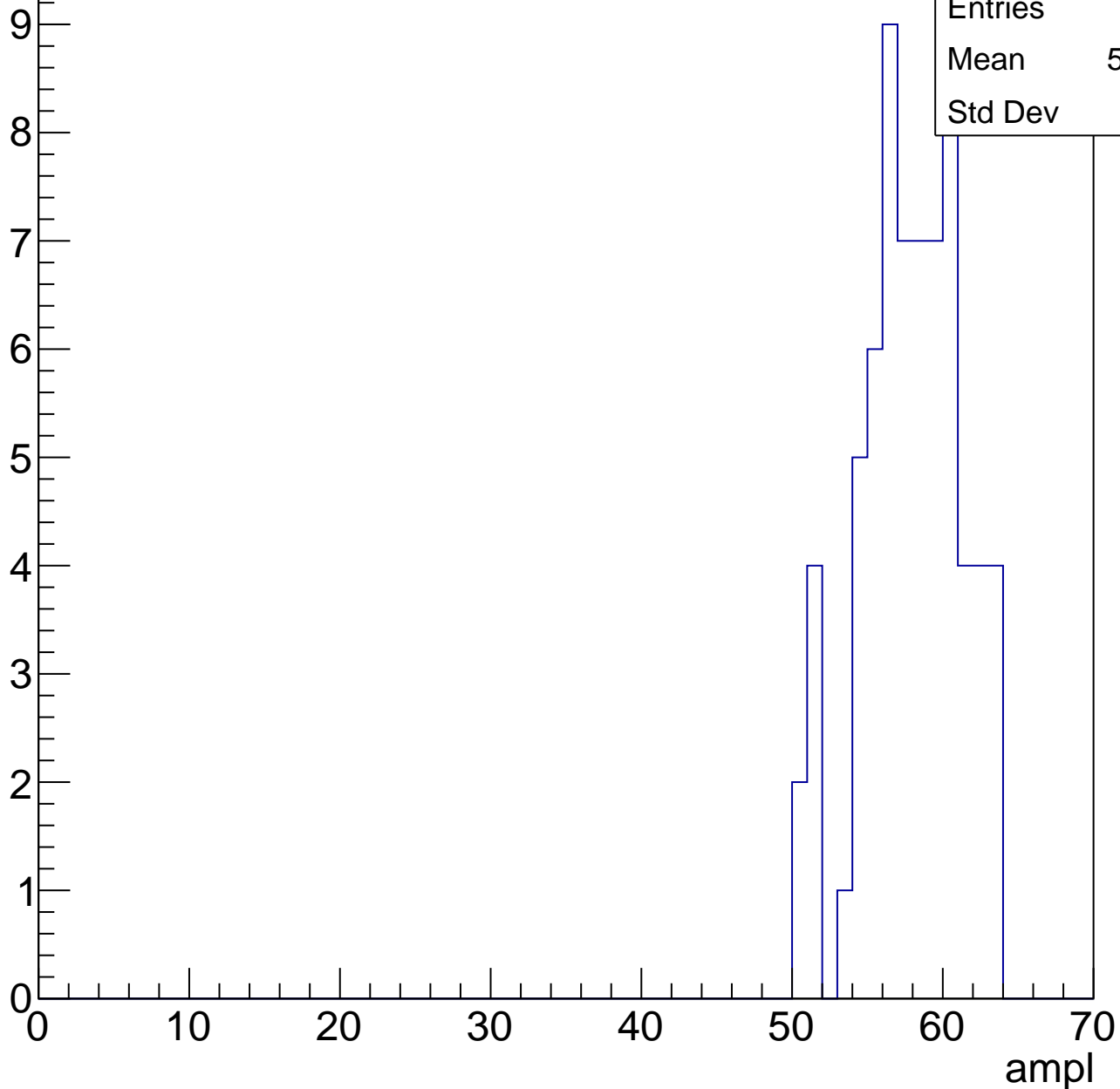
Entries	52
Mean	51.87
Std Dev	2.801



B1L002S, U23-ch99, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



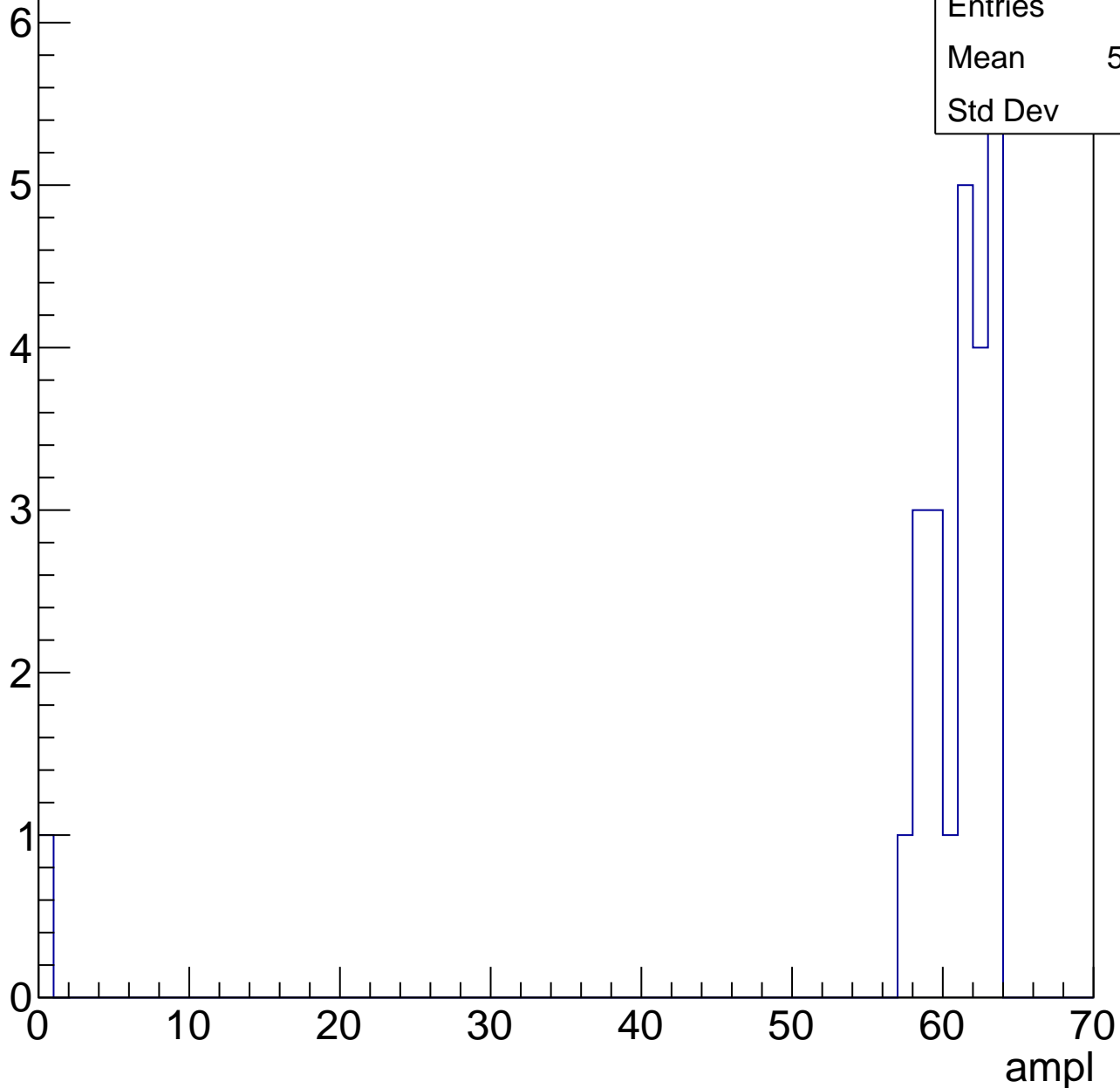
Entries	69
Mean	57.43
Std Dev	3.29

B1L002S, U23-ch99, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	24
Mean	58.29
Std Dev	12.3



B1L002S, U23-ch99, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch100, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	25.84
Std Dev	4.248

Gaus mean : 26.7635

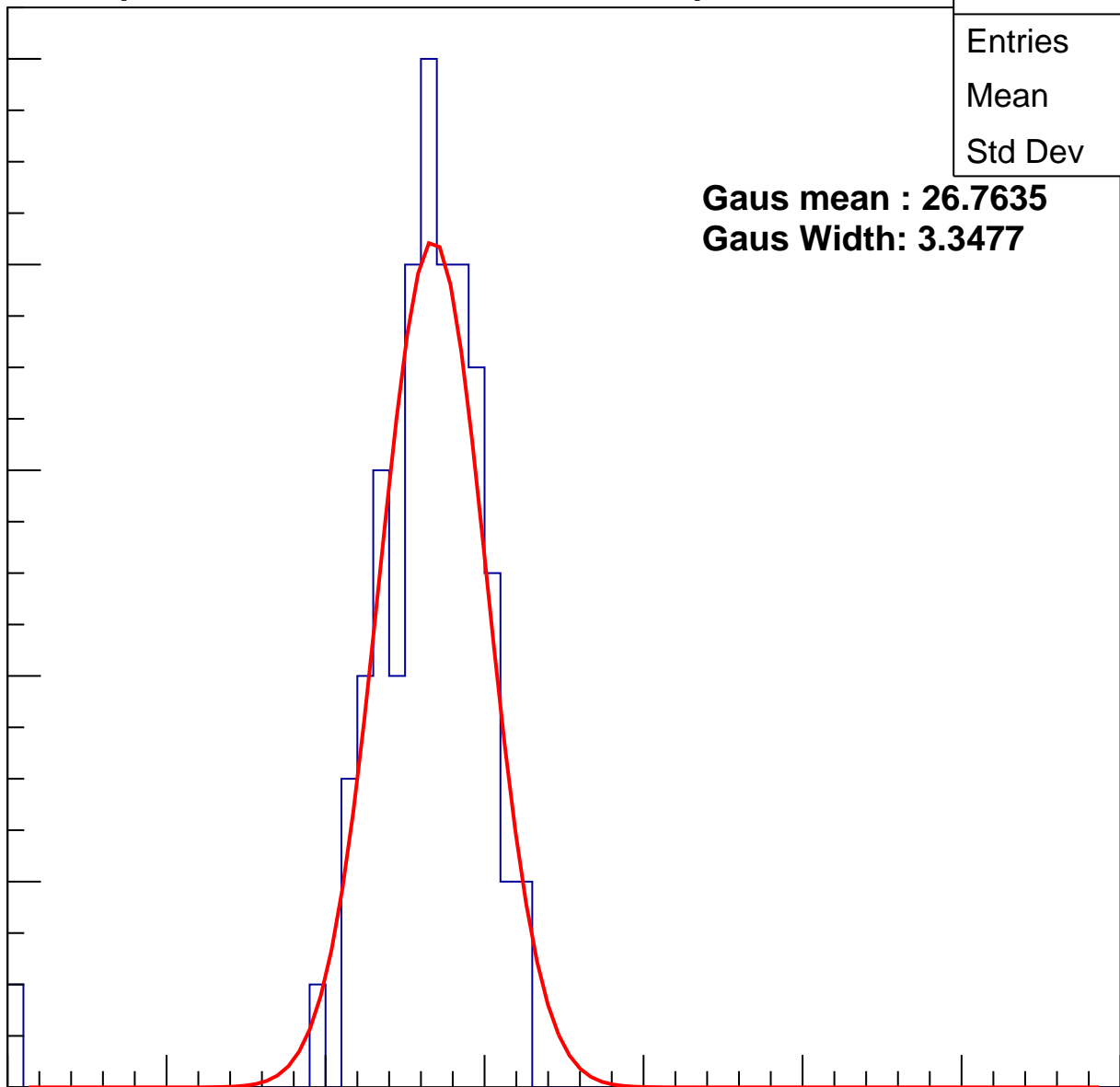
Gaus Width: 3.3477

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U23-ch100, adc1

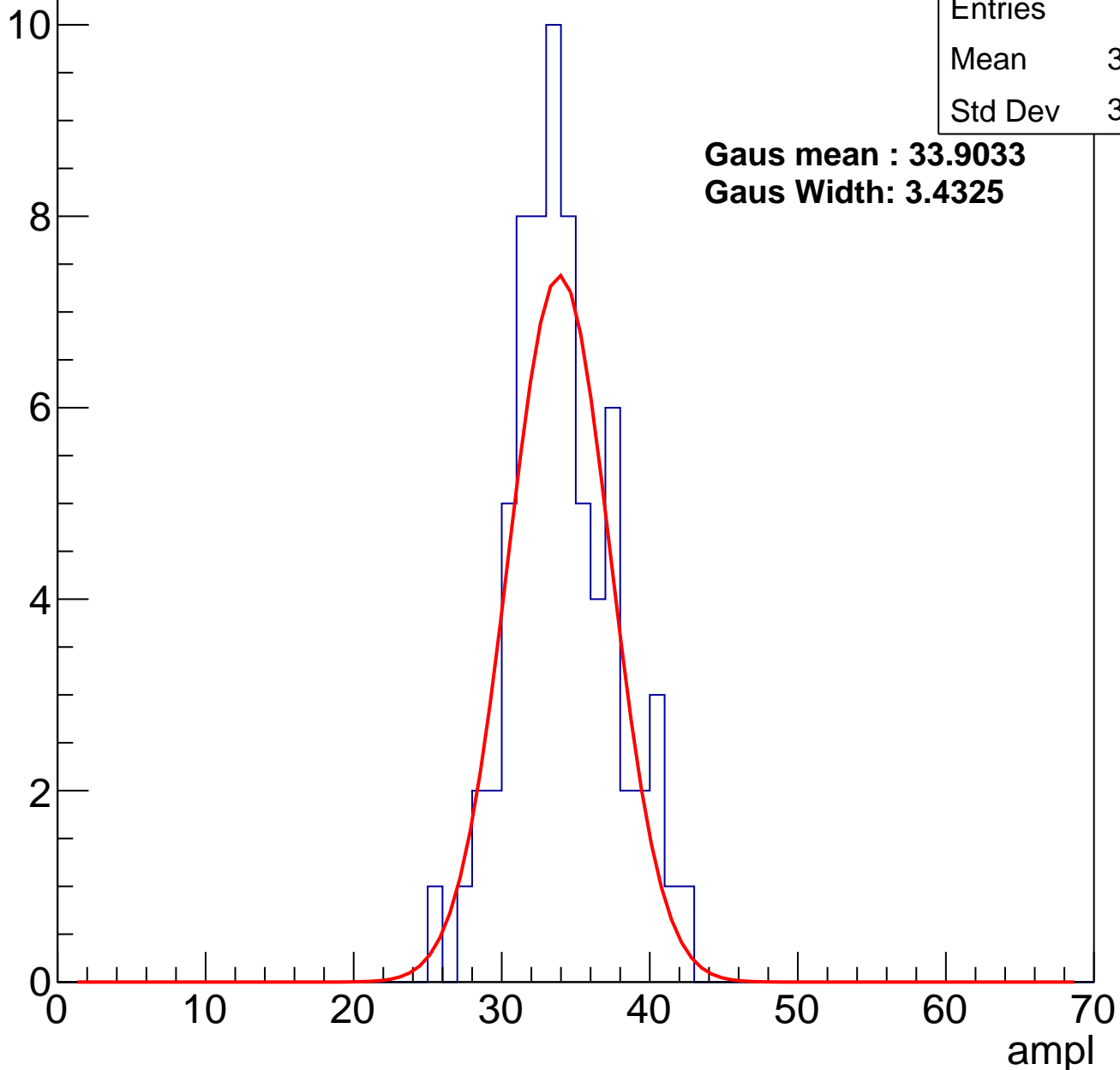
calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	33.62
Std Dev	3.435

Gaus mean : 33.9033

Gaus Width: 3.4325

Entry



B1L002S, U23-ch100, adc2

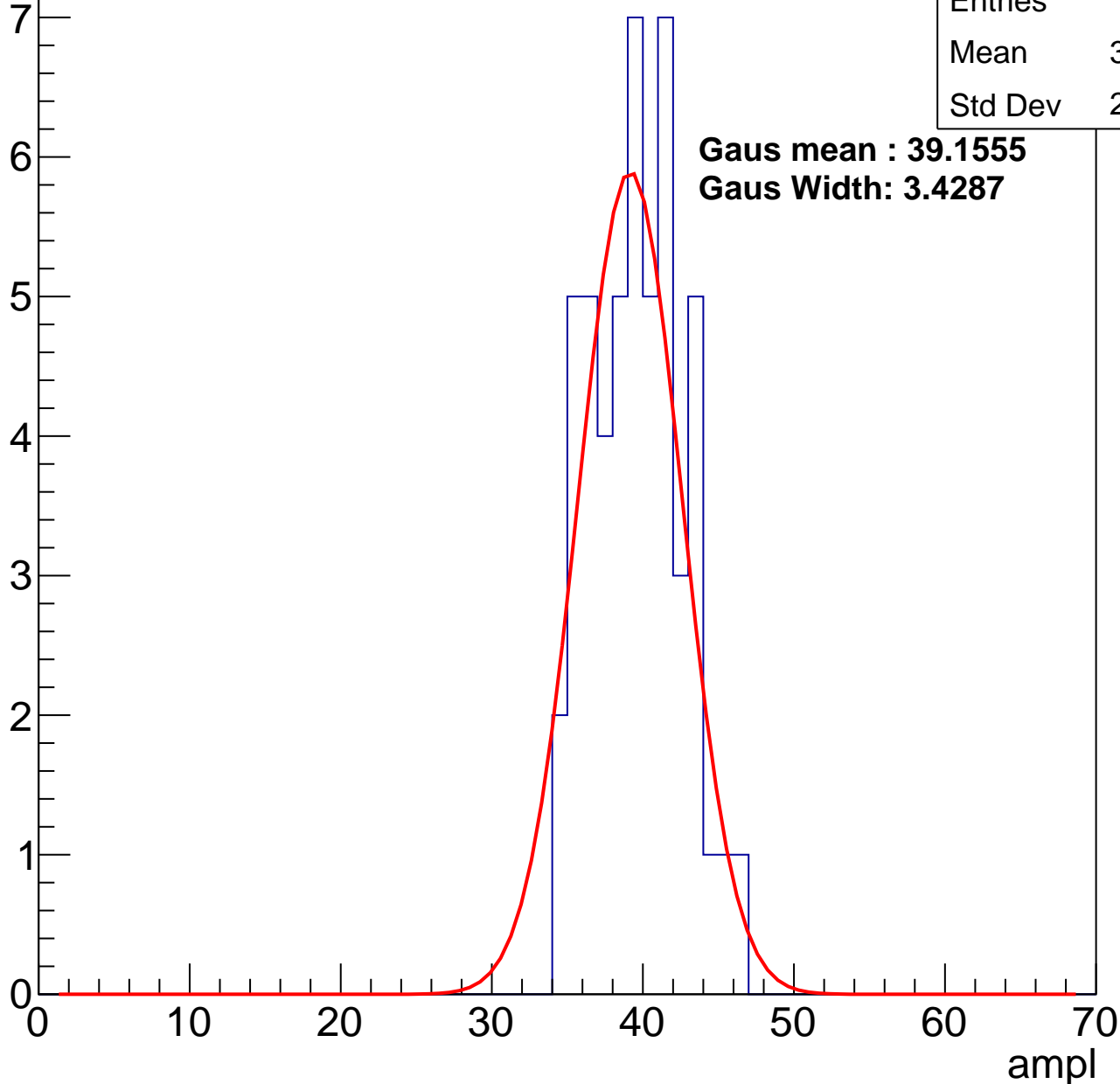
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	39.16
Std Dev	2.953

Gaus mean : 39.1555

Gaus Width: 3.4287

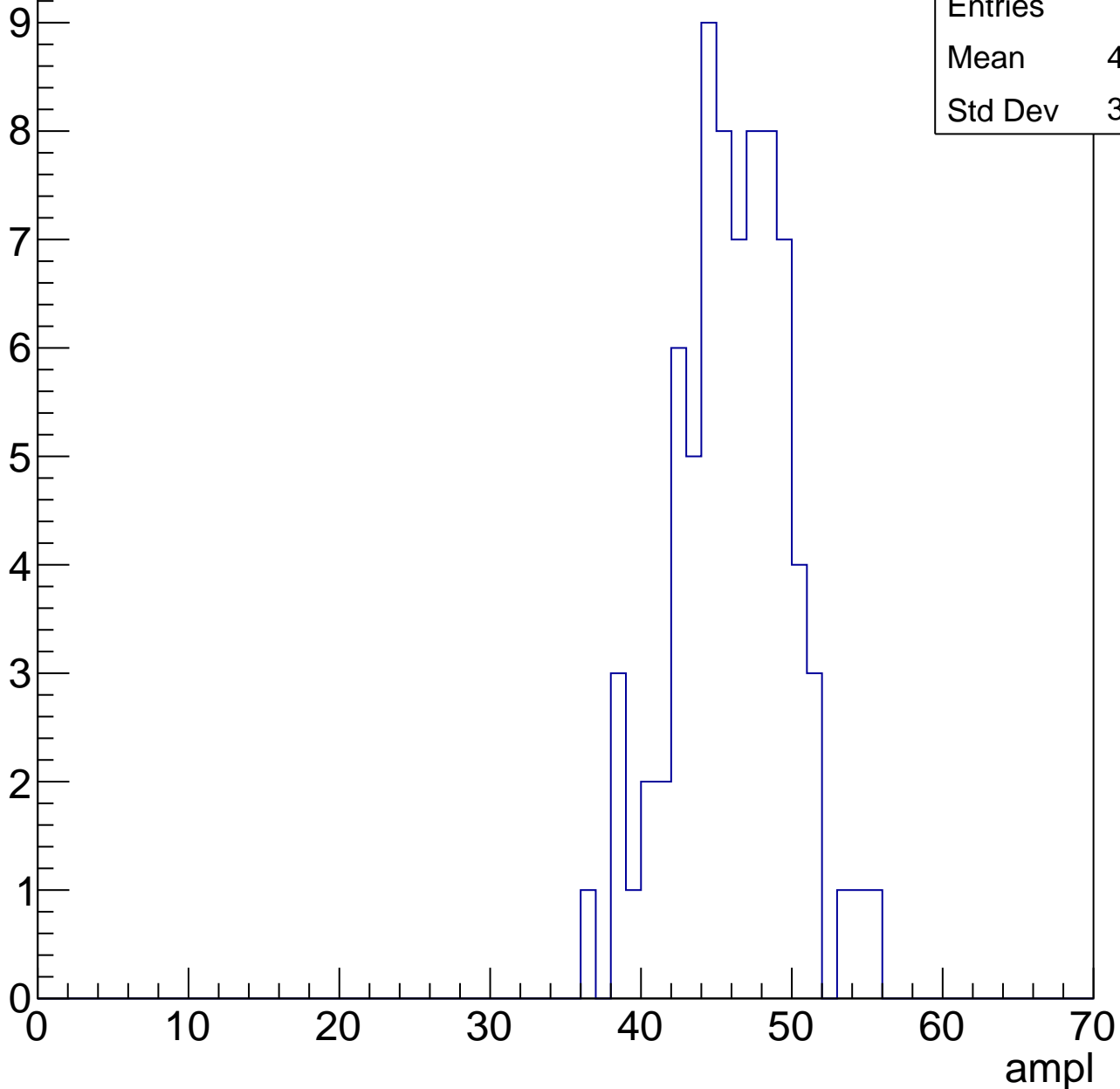


B1L002S, U23-ch100, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	45.64
Std Dev	3.734

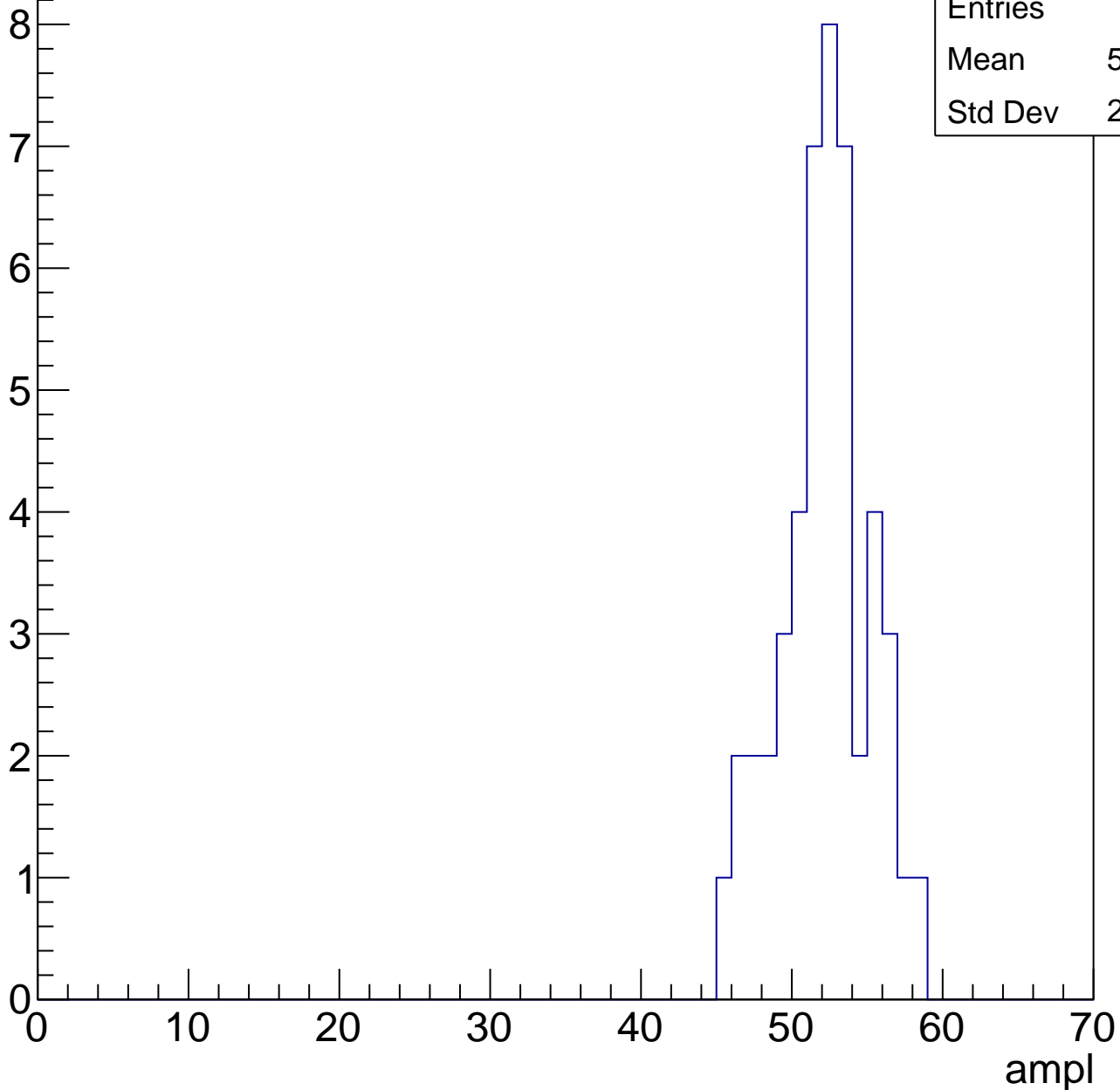


B1L002S, U23-ch100, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

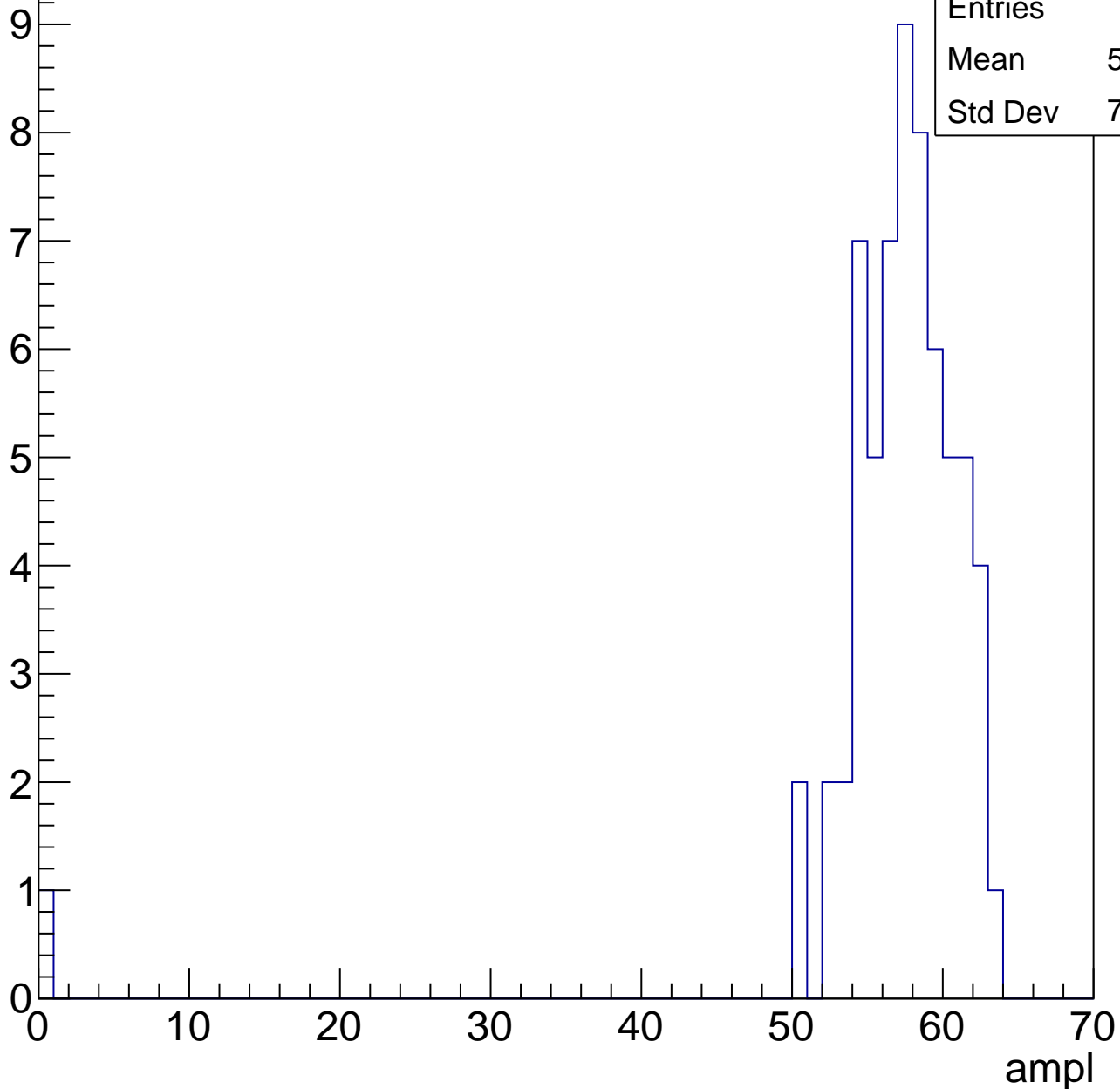
Entries	47
Mean	51.68
Std Dev	2.947



B1L002S, U23-ch100, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



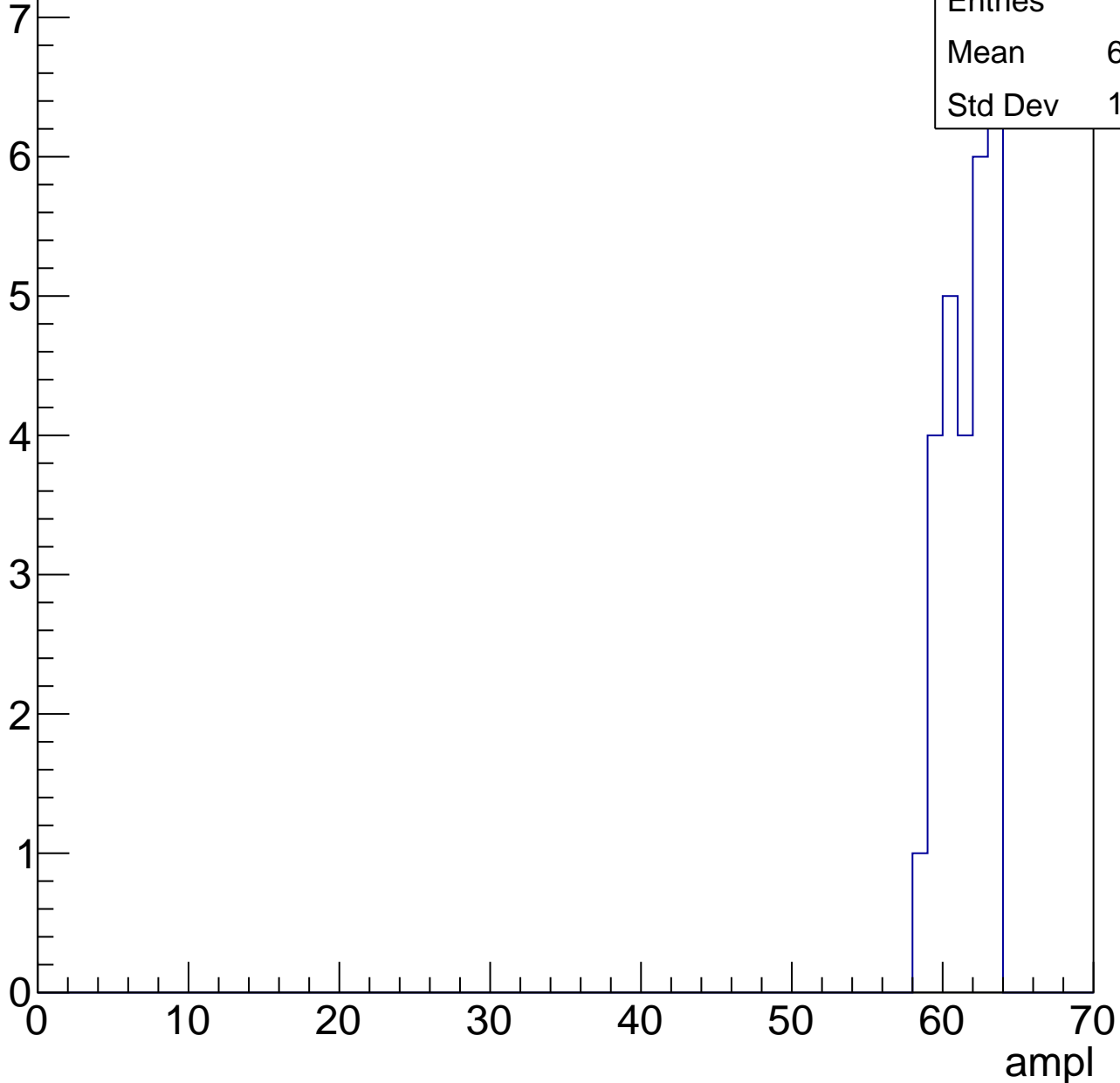
Entries	64
Mean	56.28
Std Dev	7.684

B1L002S, U23-ch100, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	27
Mean	61.15
Std Dev	1.532



B1L002S, U23-ch100, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch101, adc0

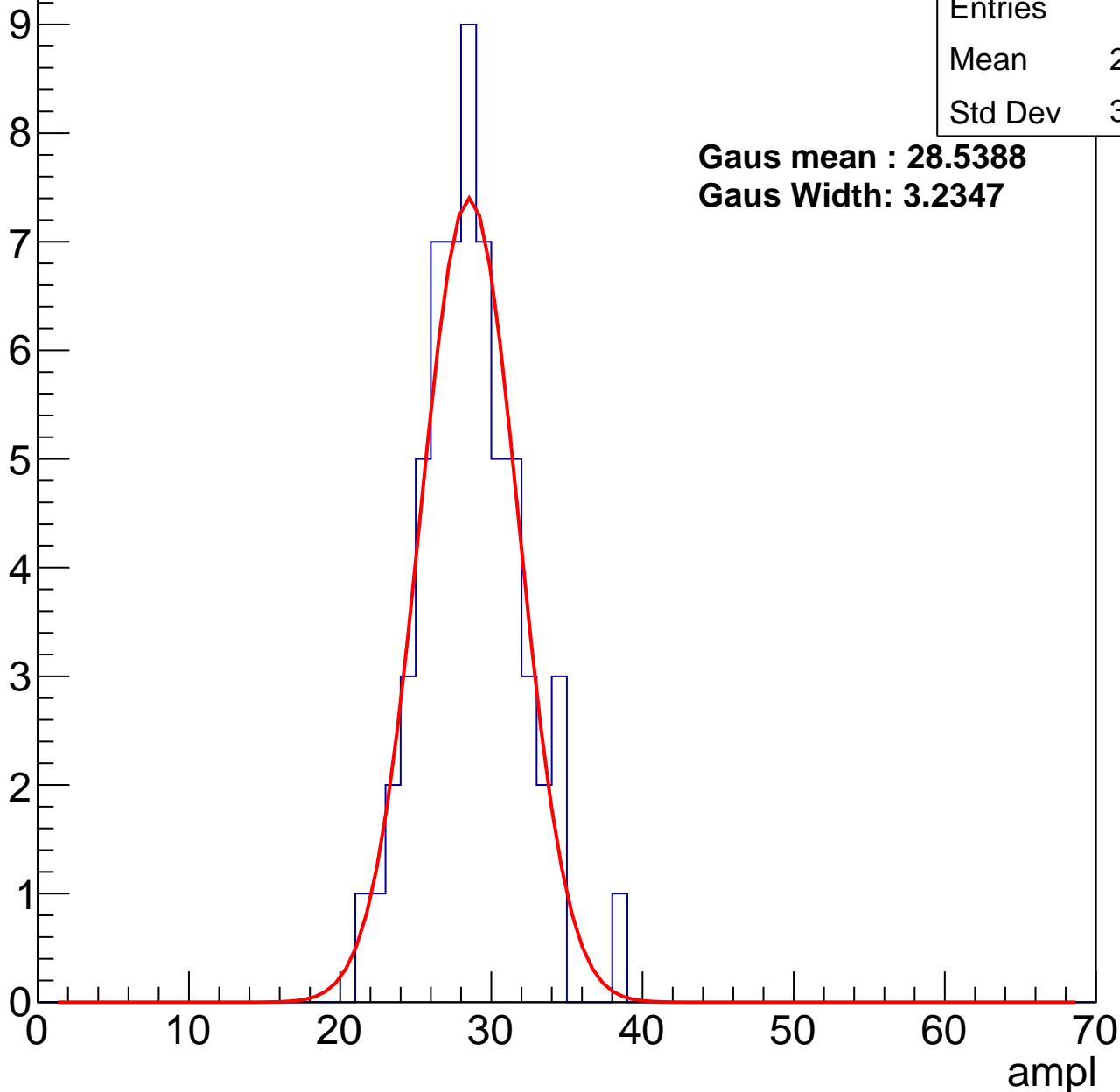
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	28.18
Std Dev	3.237

Gaus mean : 28.5388

Gaus Width: 3.2347



B1L002S, U23-ch101, adc1

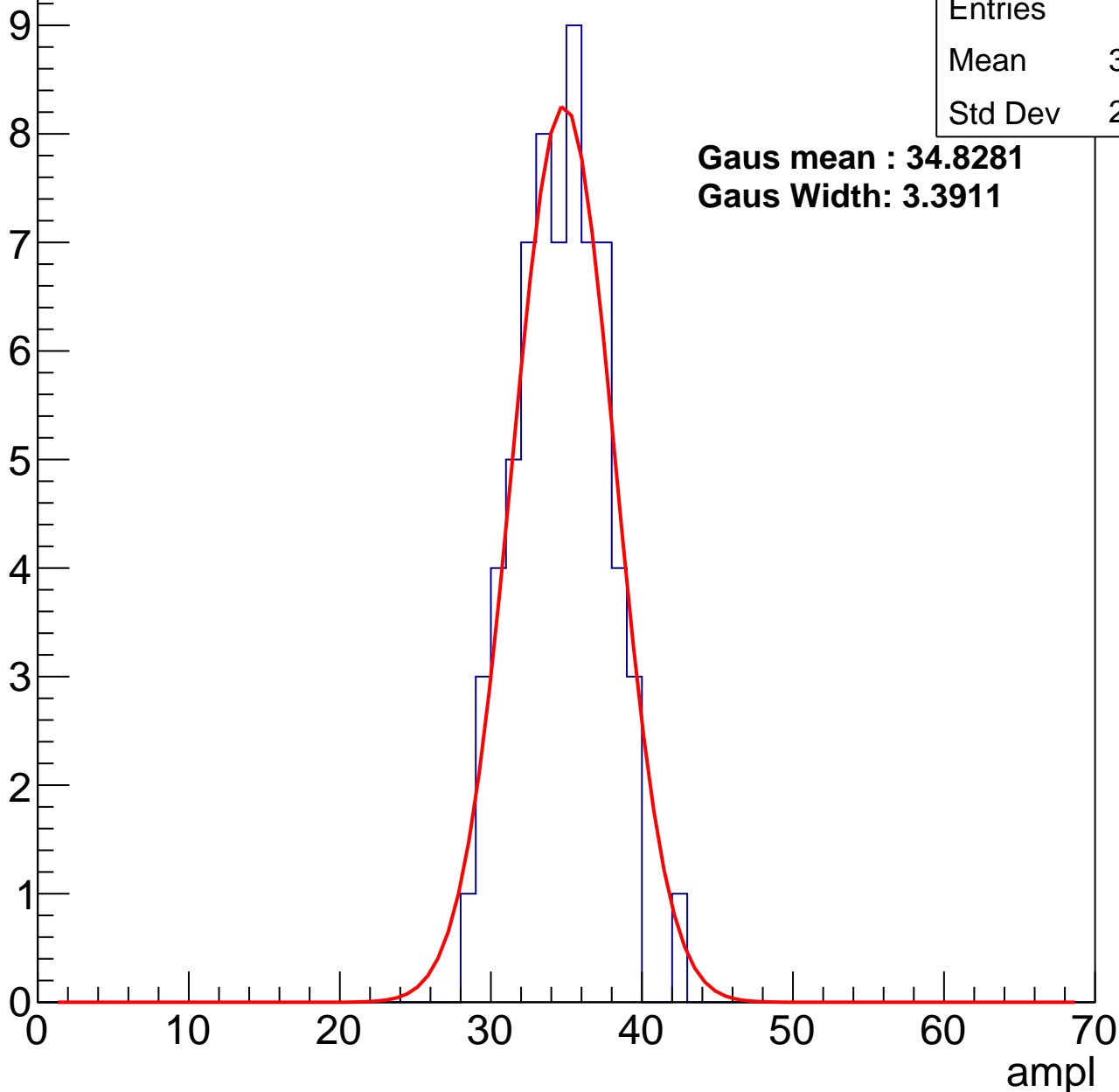
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	34.14
Std Dev	2.907

Gaus mean : 34.8281

Gaus Width: 3.3911



B1L002S, U23-ch101, adc2

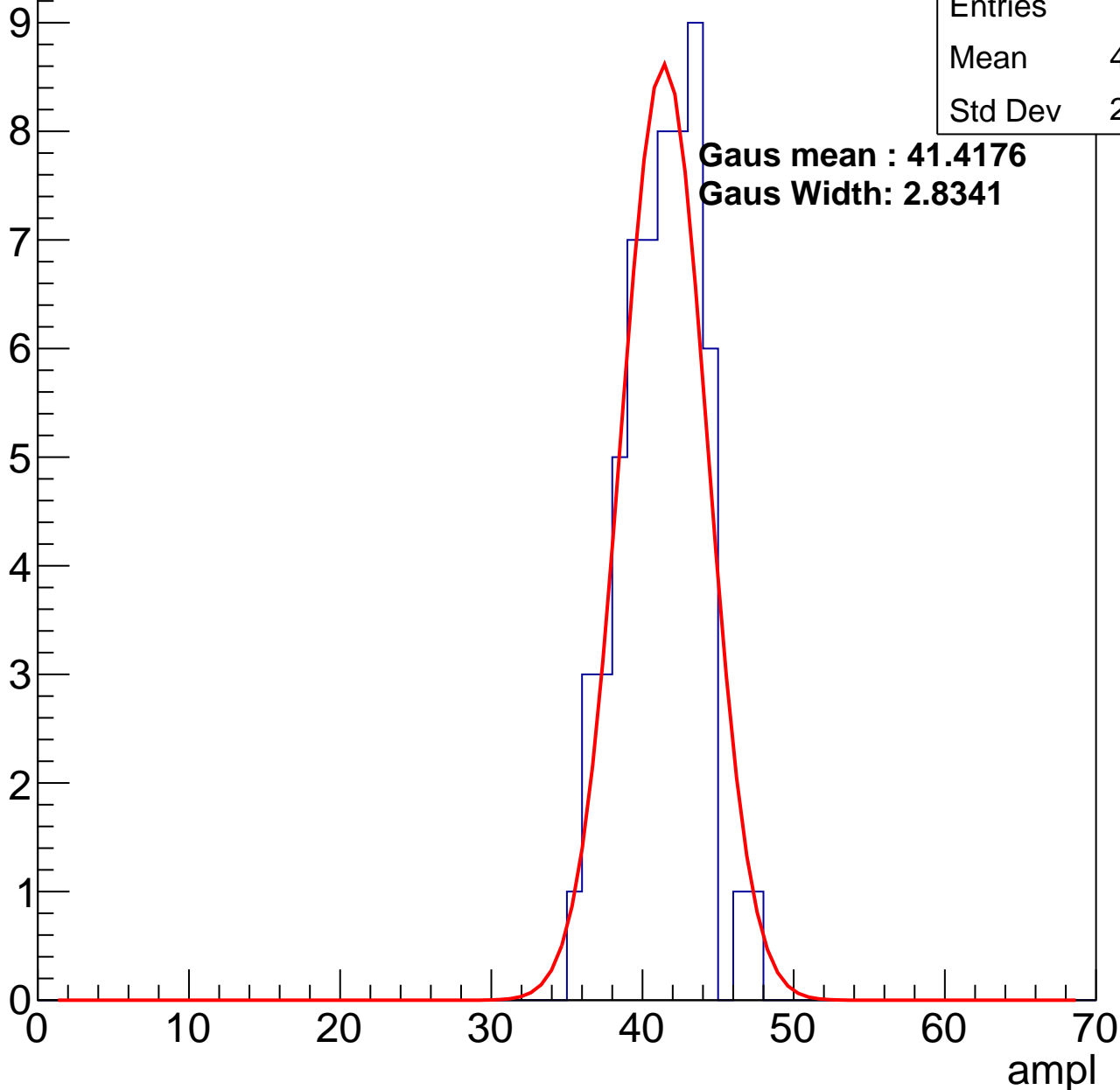
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	40.76
Std Dev	2.586

Gaus mean : 41.4176

Gaus Width: 2.8341

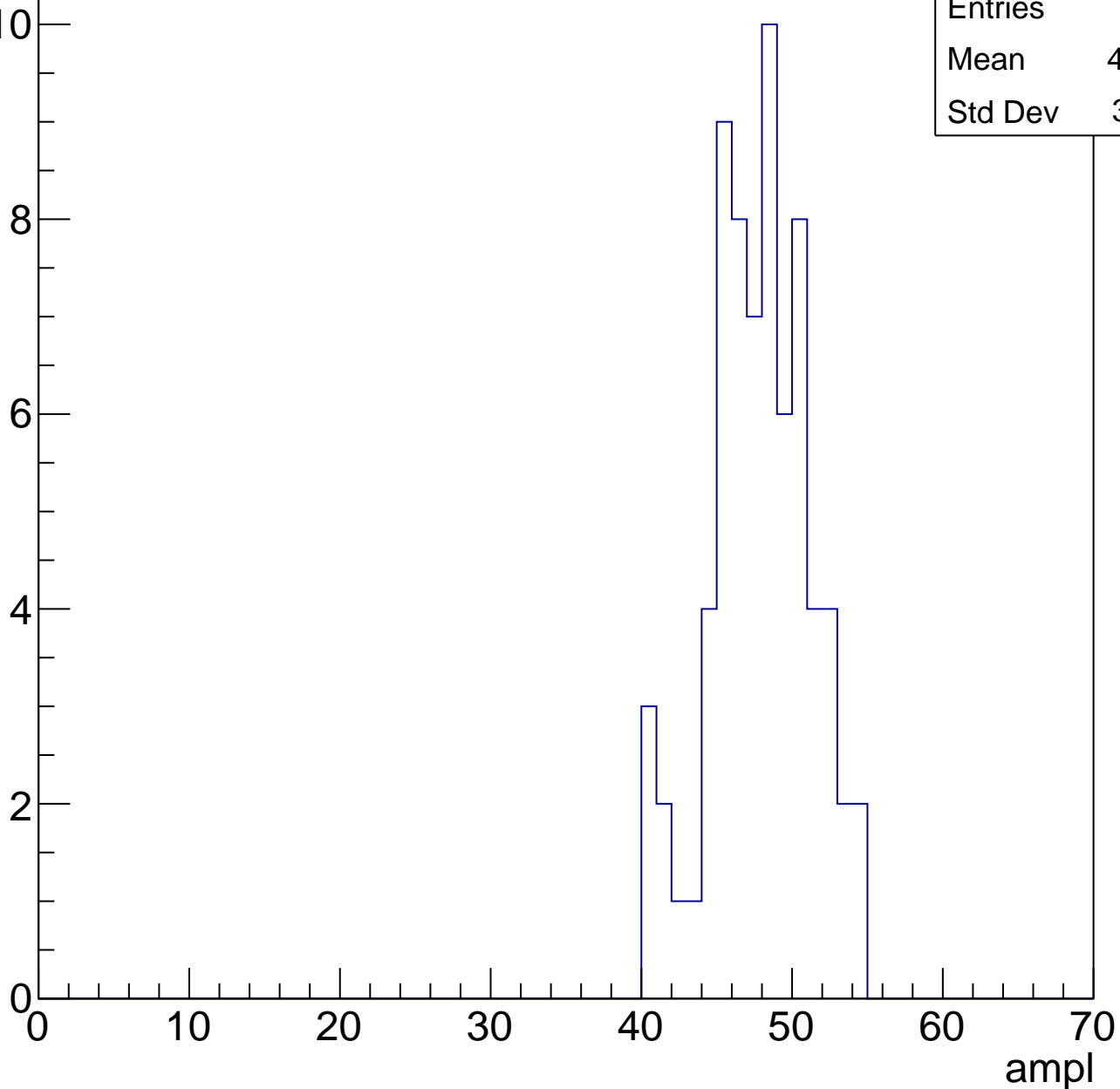


B1L002S, U23-ch101, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	47.39
Std Dev	3.291

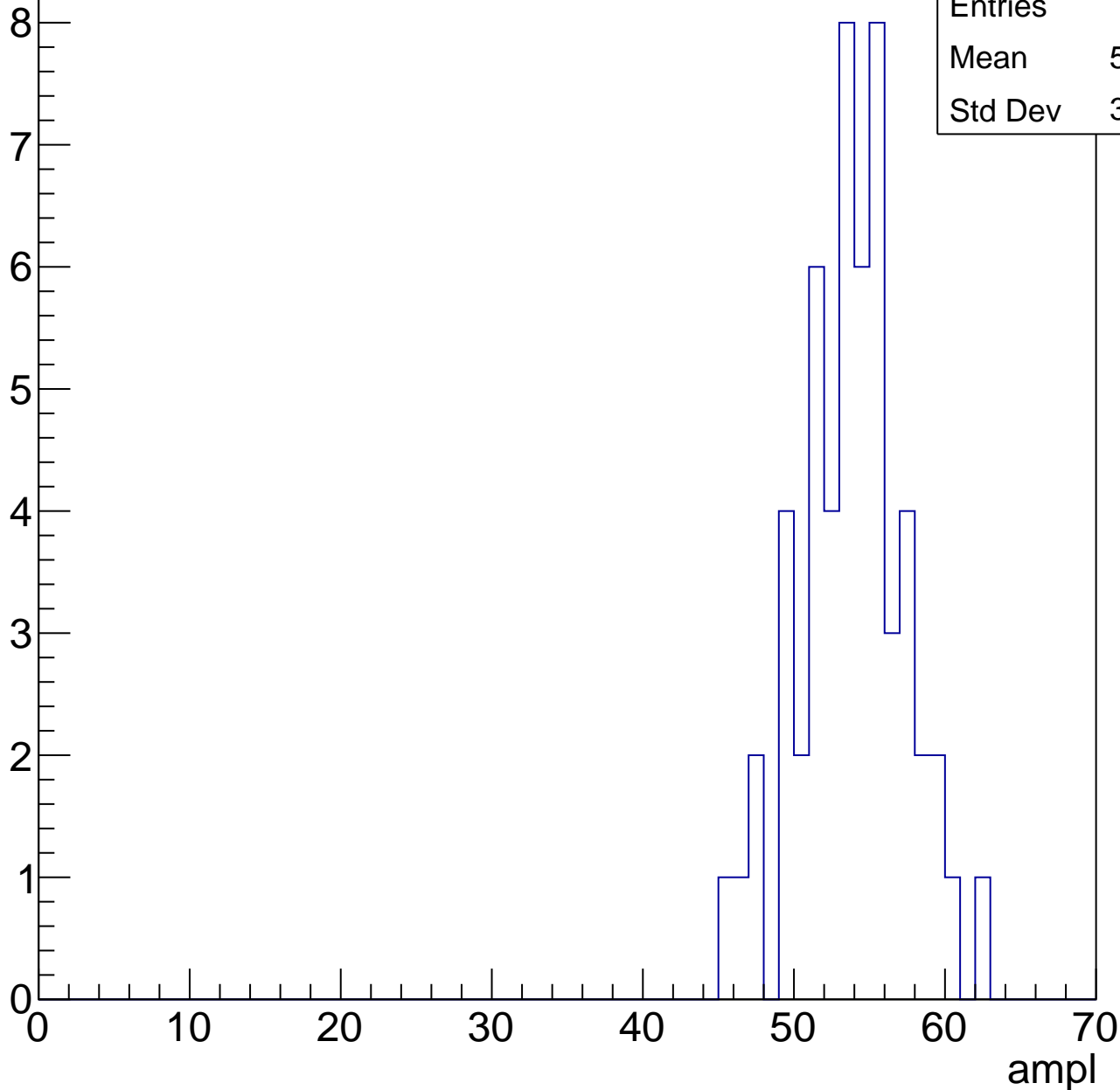


B1L002S, U23-ch101, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	53.36
Std Dev	3.487

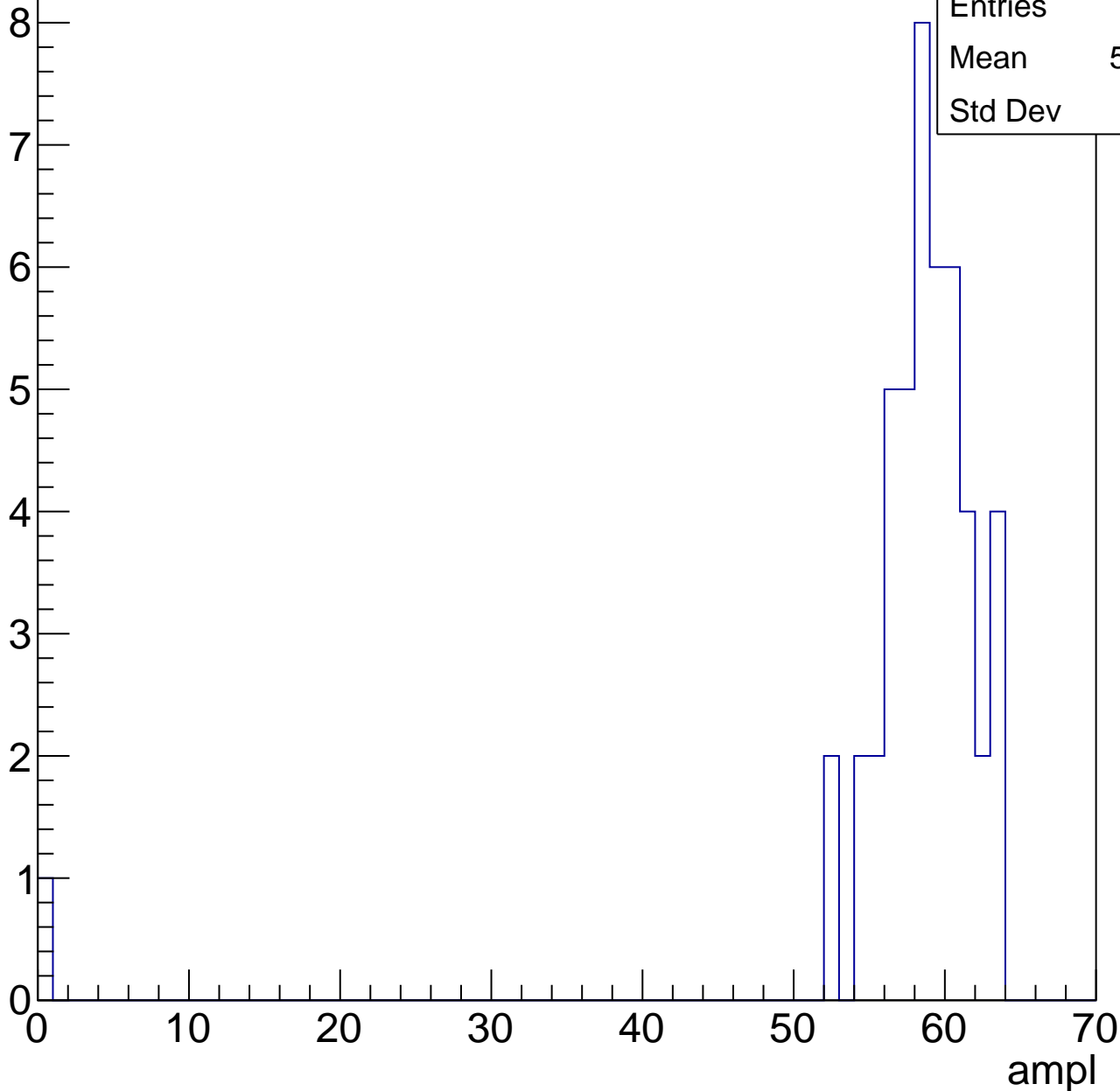


B1L002S, U23-ch101, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	57.13
Std Dev	8.84

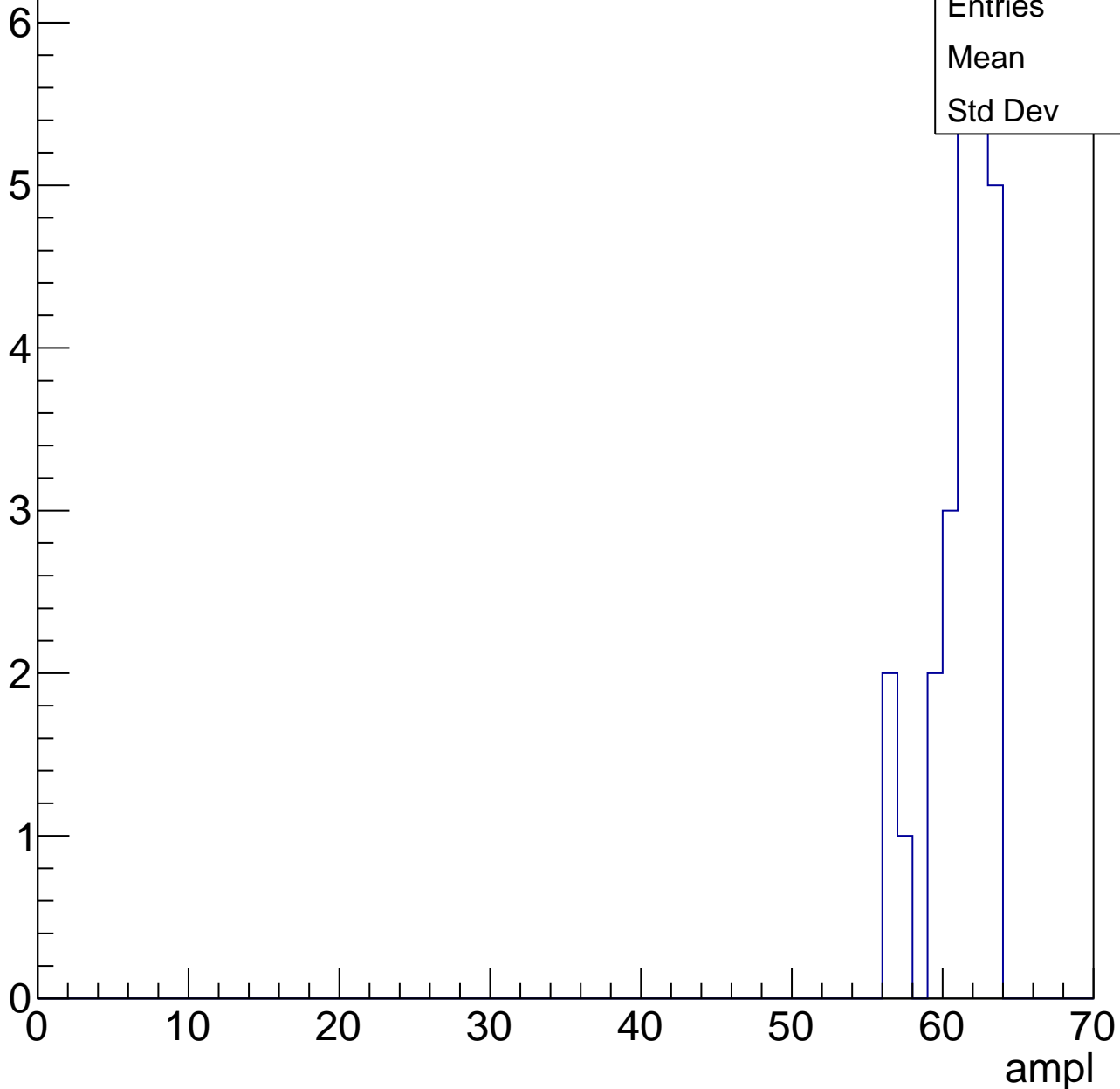


B1L002S, U23-ch101, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

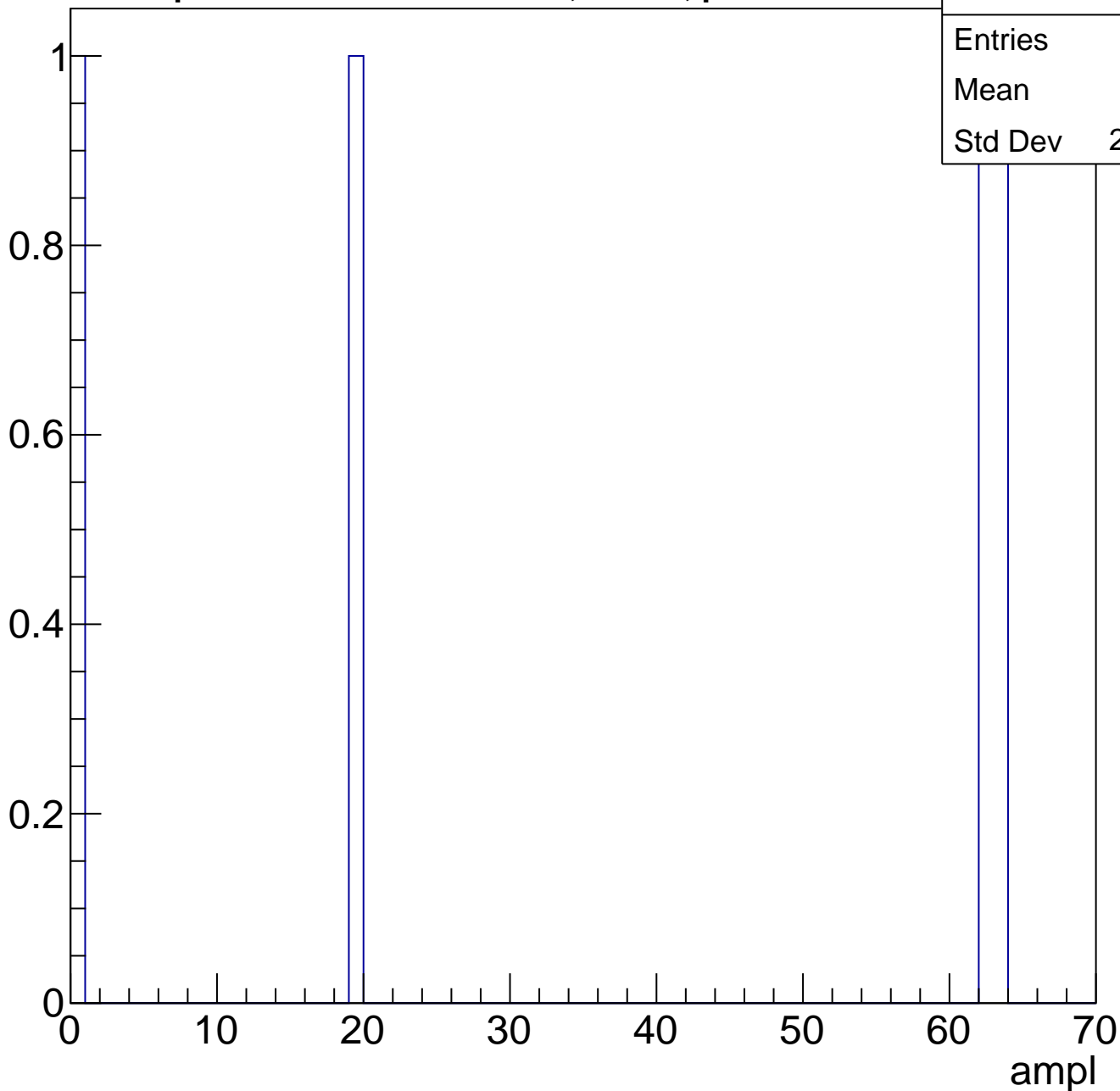
Entries	25
Mean	60.8
Std Dev	2.02



B1L002S, U23-ch101, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	36
Std Dev	27.34

B1L002S, U23-ch102, adc0

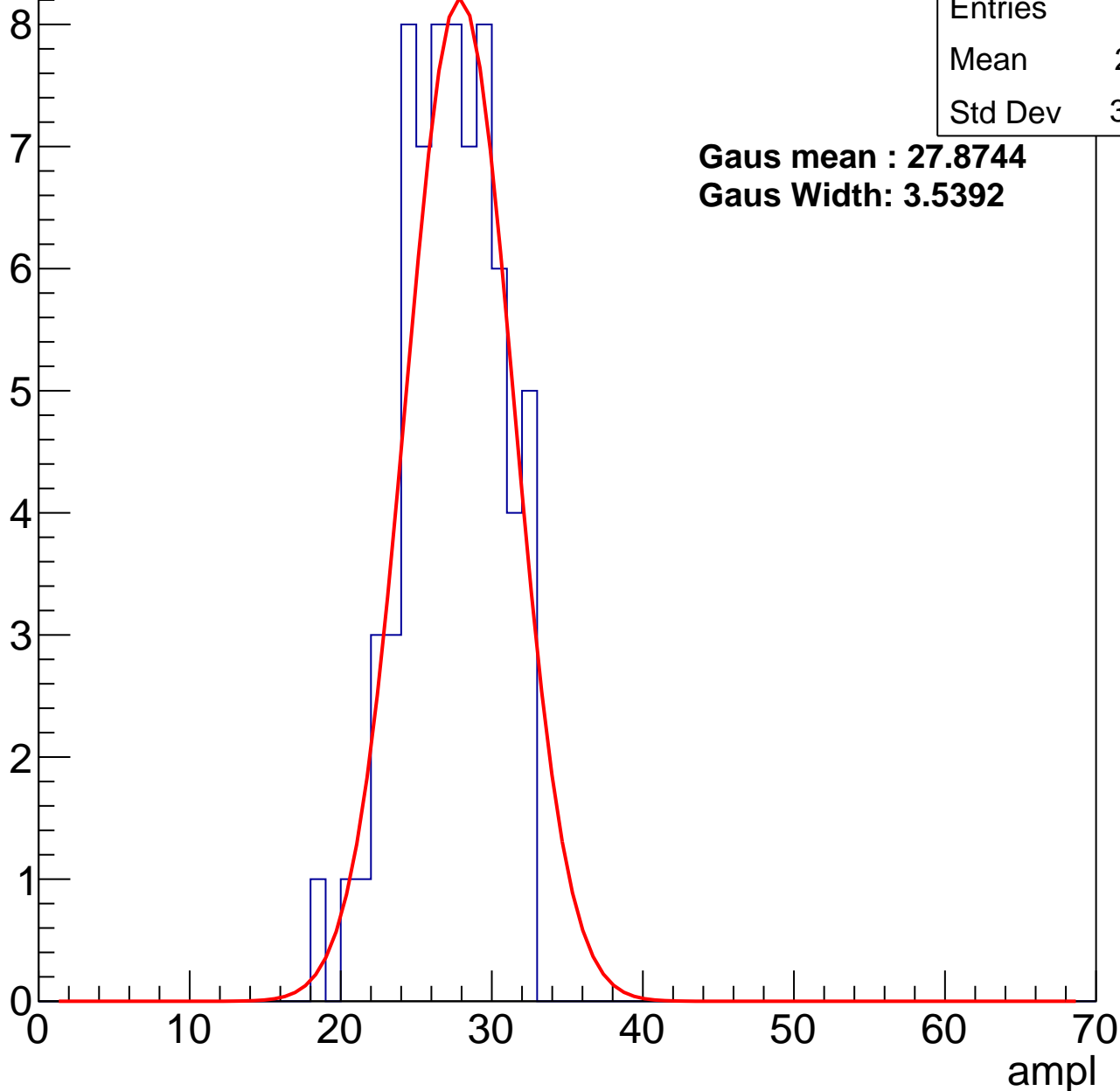
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	26.81
Std Dev	3.109

Gaus mean : 27.8744

Gaus Width: 3.5392



B1L002S, U23-ch102, adc1

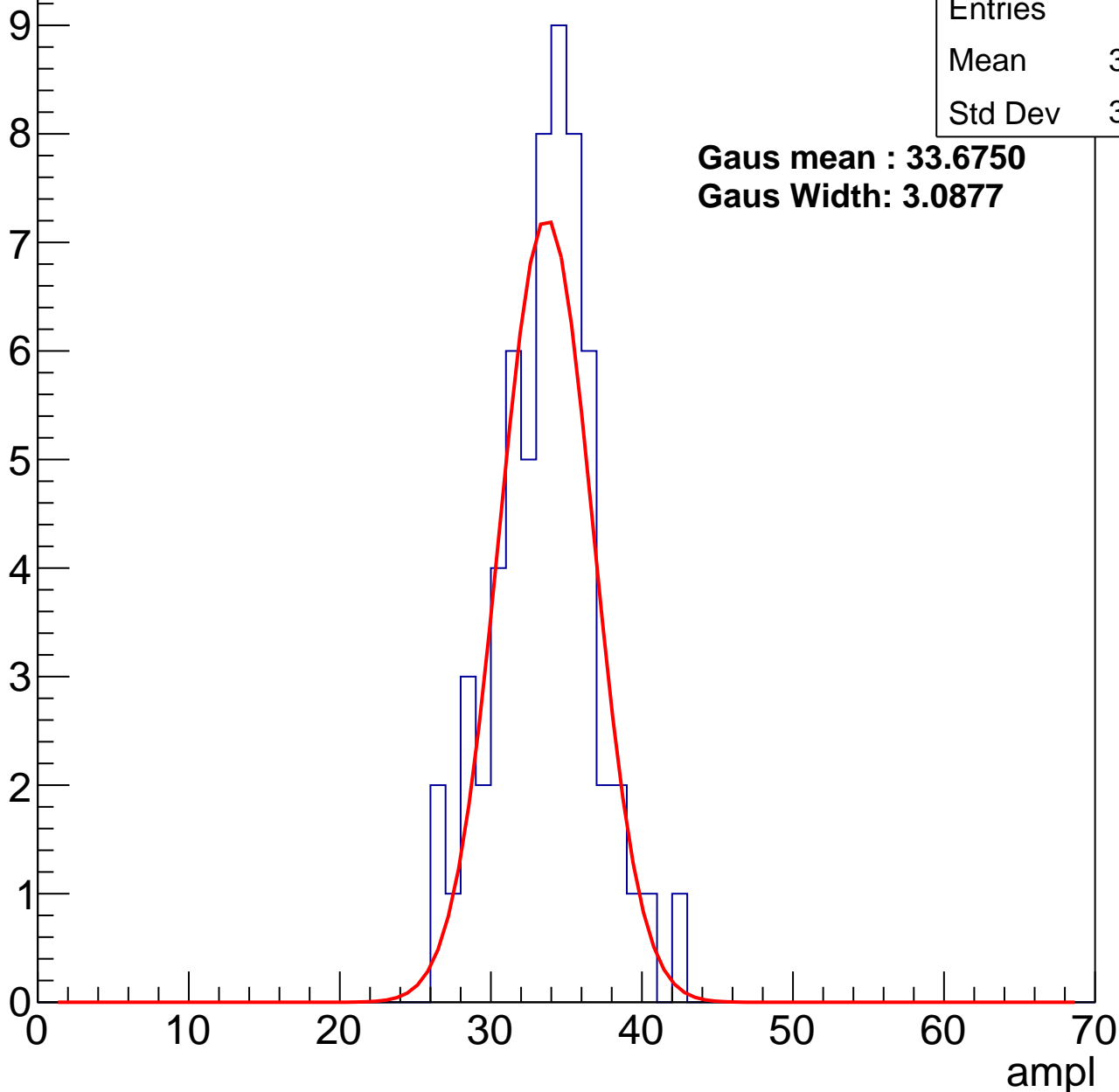
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	33.18
Std Dev	3.257

Gaus mean : 33.6750

Gaus Width: 3.0877



B1L002S, U23-ch102, adc2

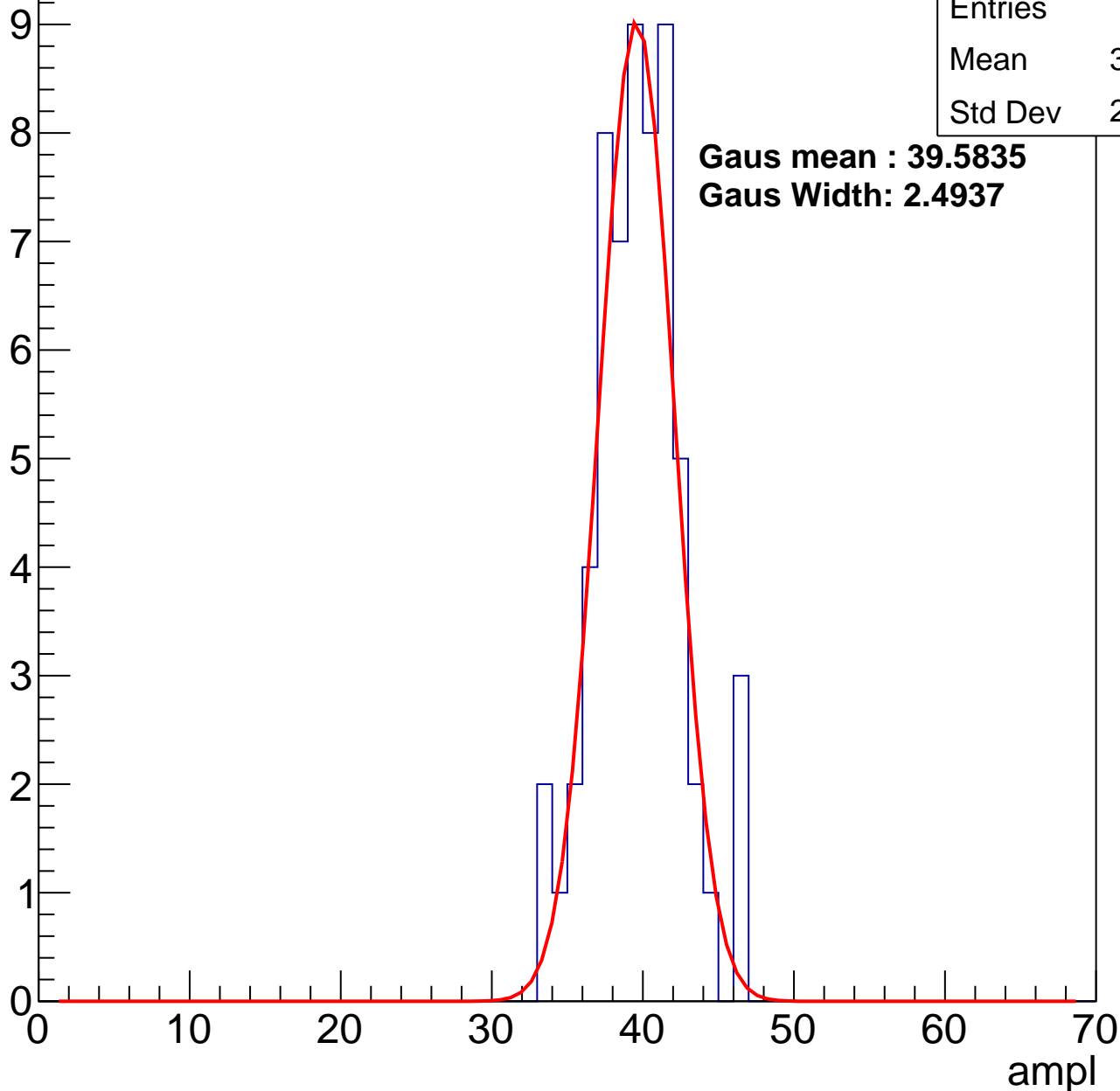
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	39.25
Std Dev	2.844

Gaus mean : 39.5835

Gaus Width: 2.4937

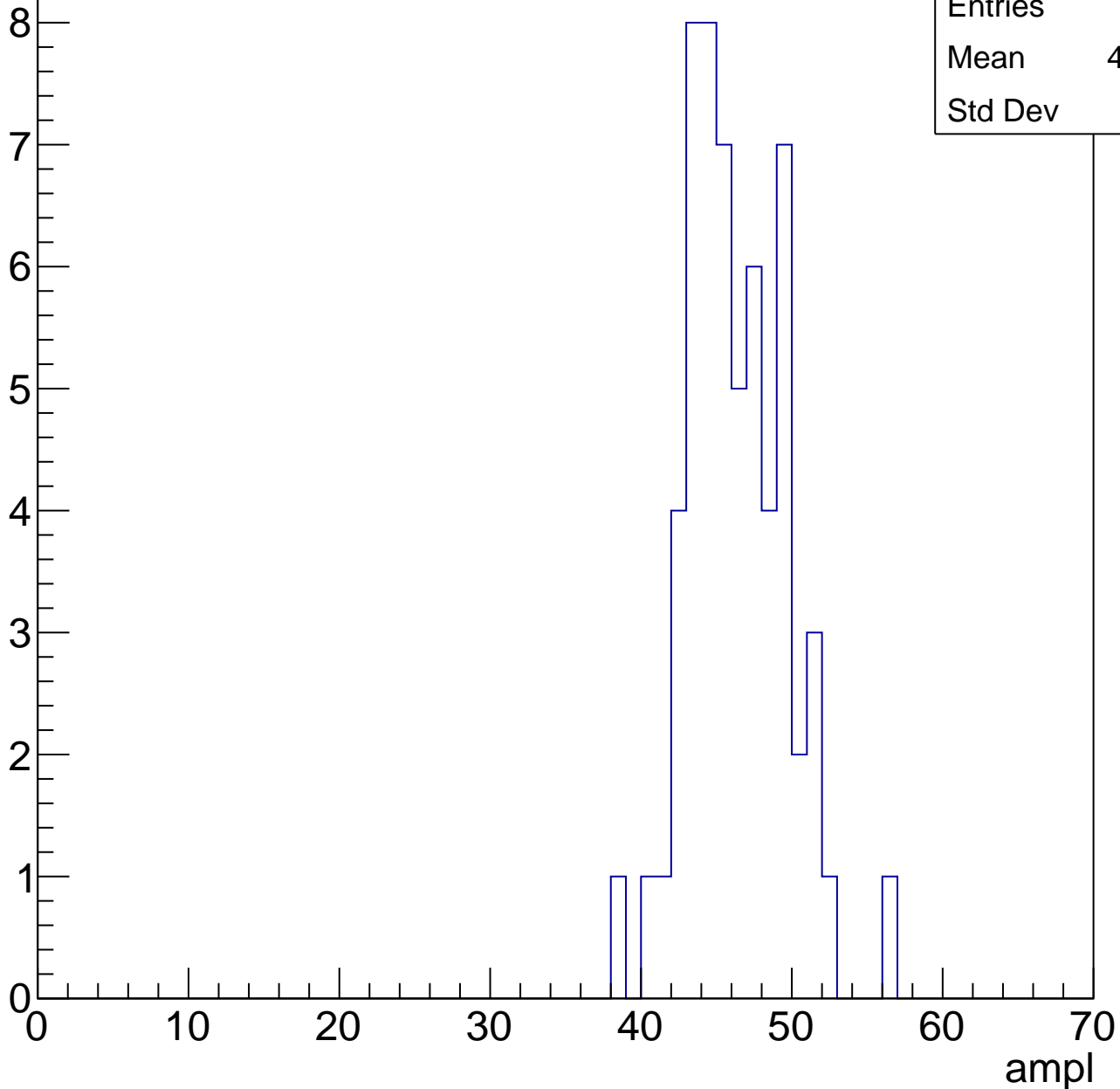


B1L002S, U23-ch102, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	45.86
Std Dev	3.26

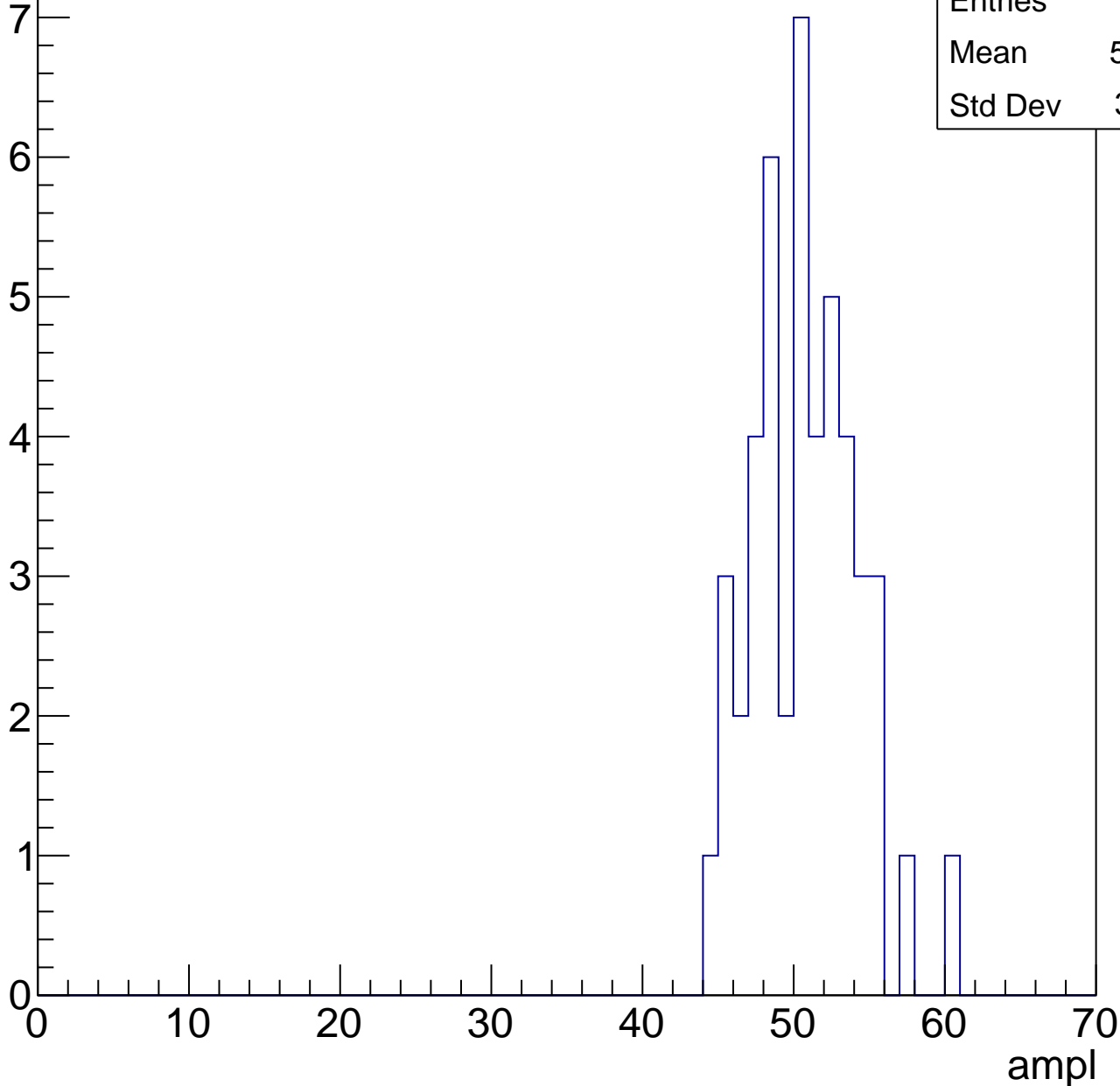


B1L002S, U23-ch102, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	50.33
Std Dev	3.401

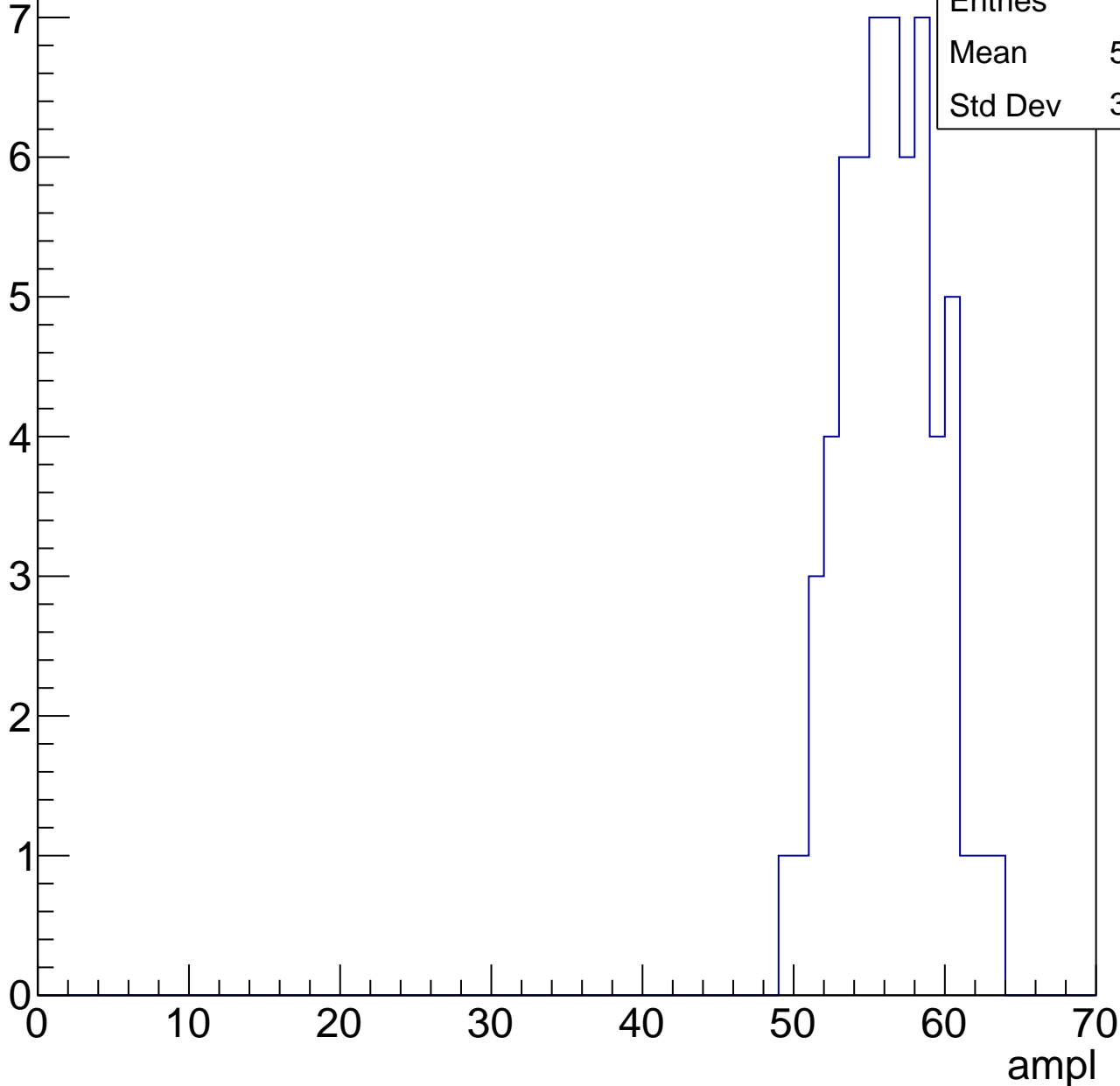


B1L002S, U23-ch102, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	55.82
Std Dev	3.074

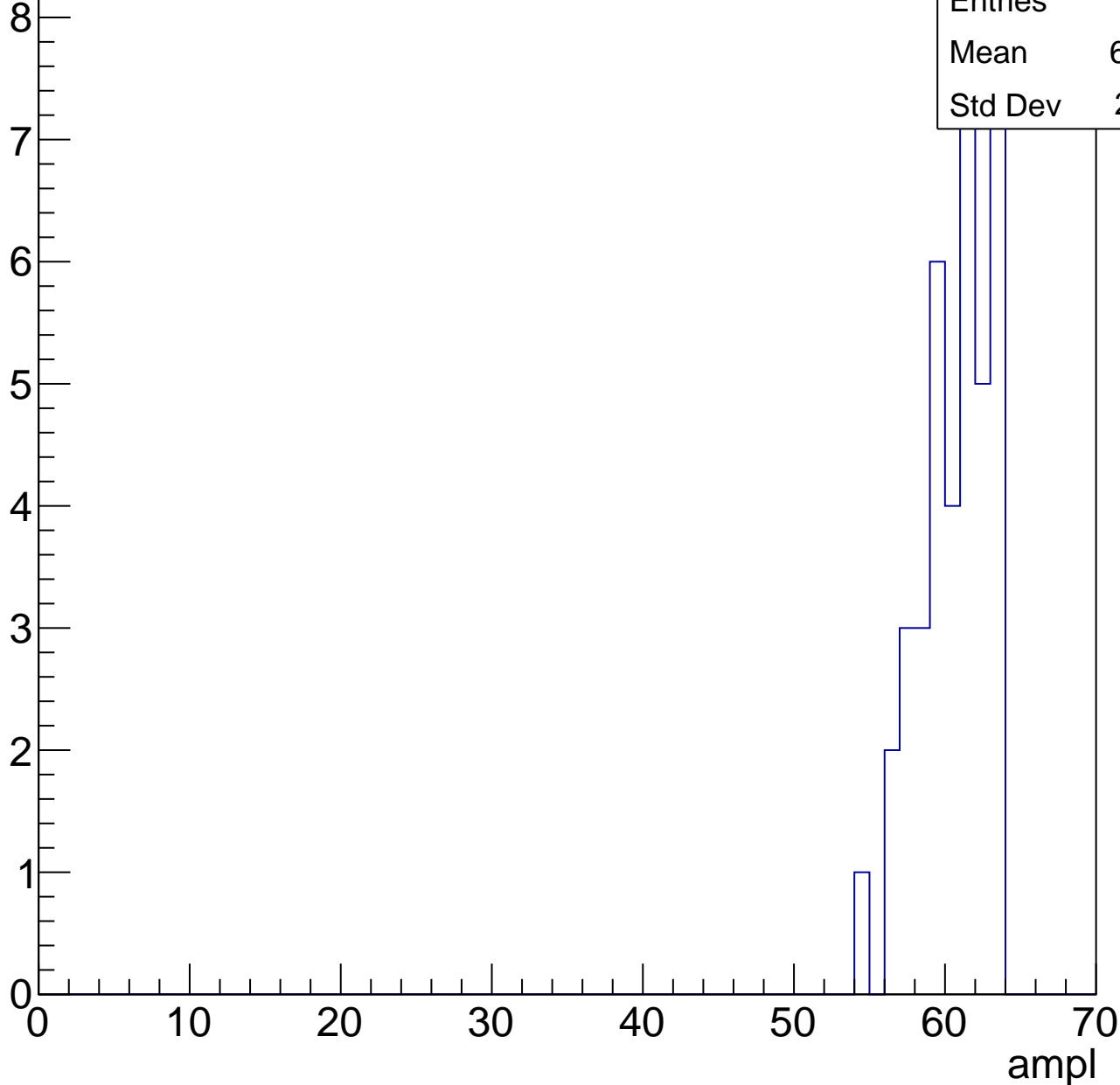


B1L002S, U23-ch102, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

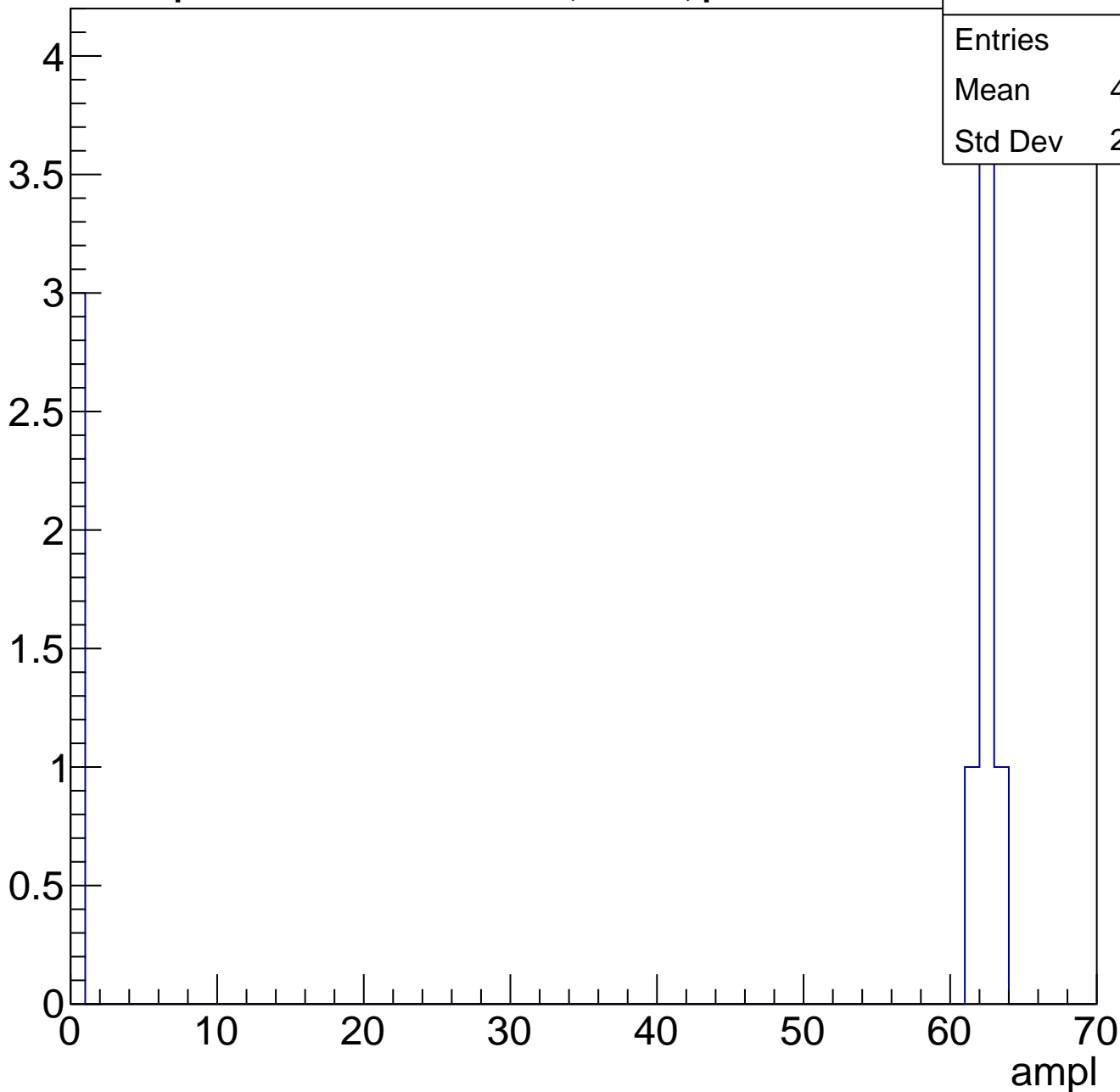
Entries	40
Mean	60.17
Std Dev	2.301



B1L002S, U23-ch102, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch103, adc0

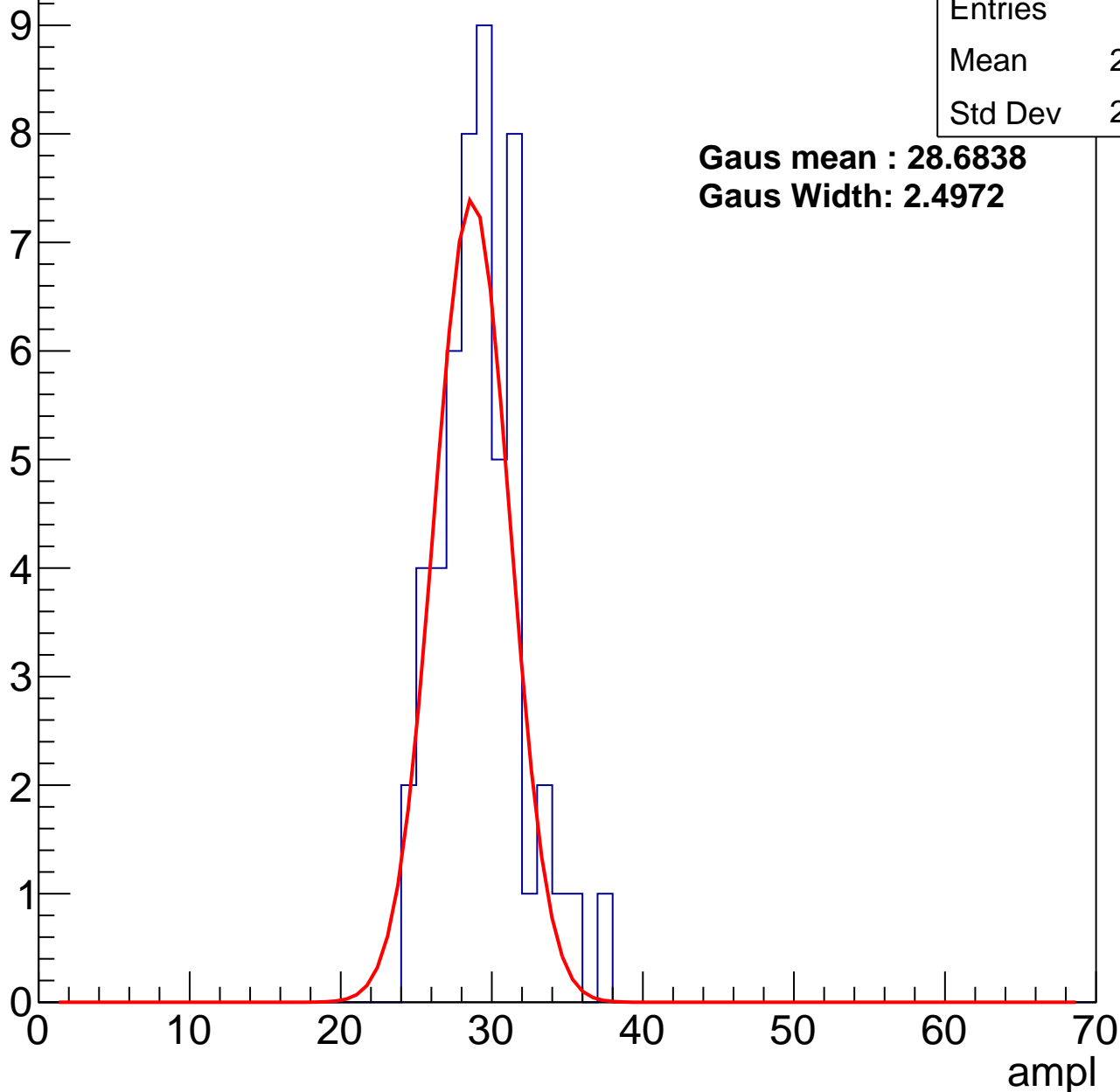
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	28.87
Std Dev	2.718

Gaus mean : 28.6838

Gaus Width: 2.4972



B1L002S, U23-ch103, adc1

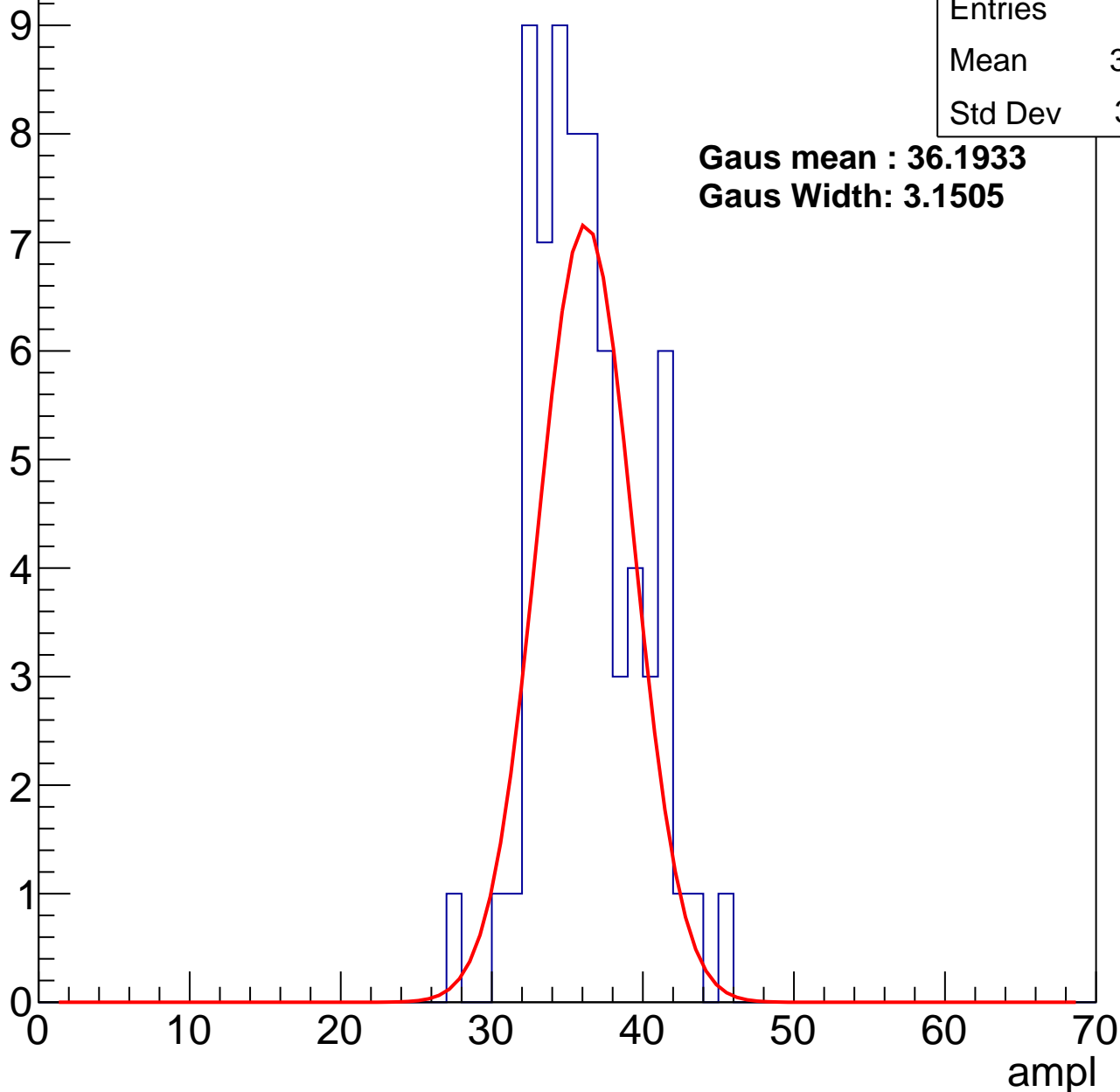
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	35.78
Std Dev	3.421

Gaus mean : 36.1933

Gaus Width: 3.1505



B1L002S, U23-ch103, adc2

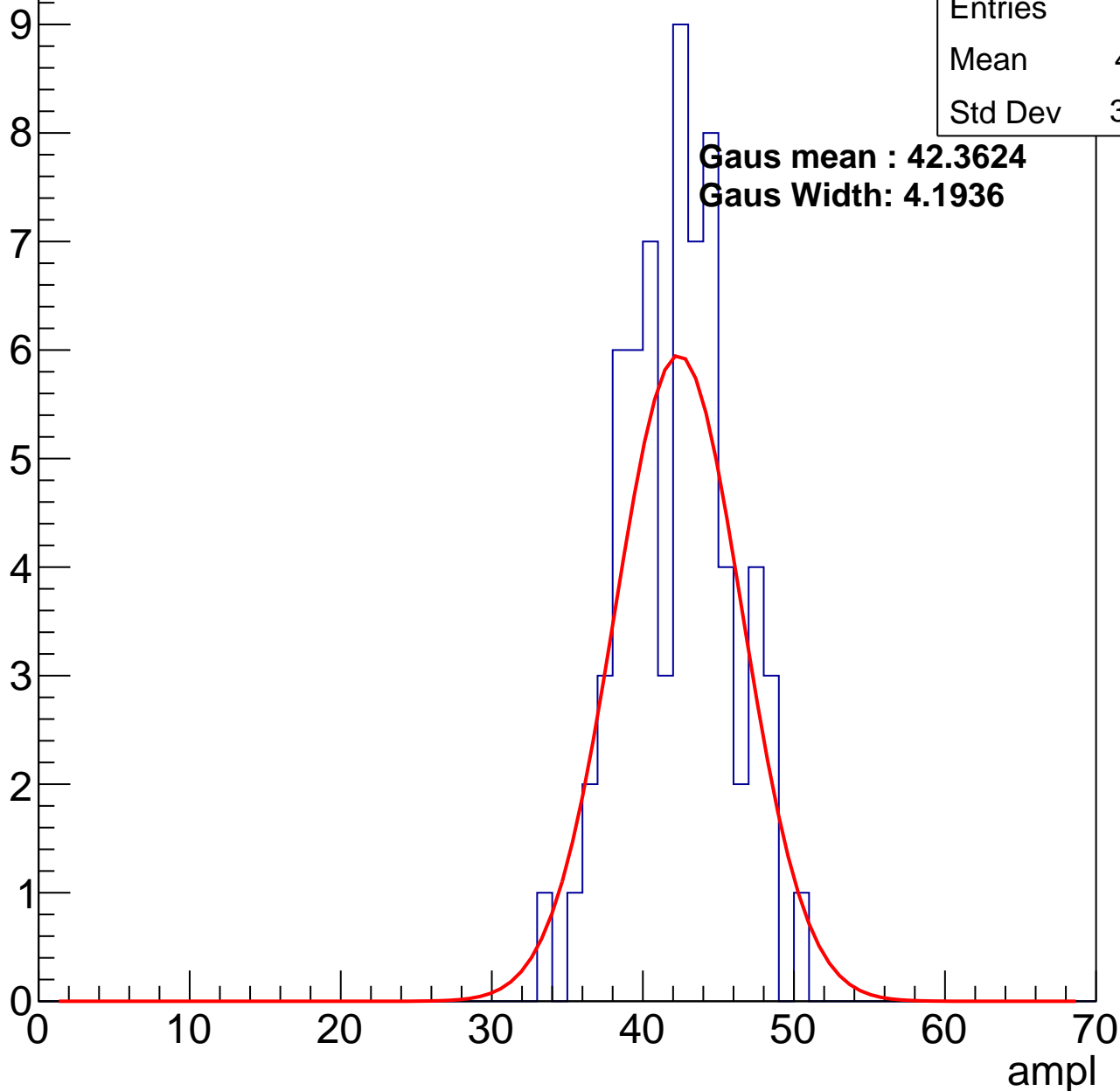
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	41.81
Std Dev	3.529

Gaus mean : 42.3624

Gaus Width: 4.1936

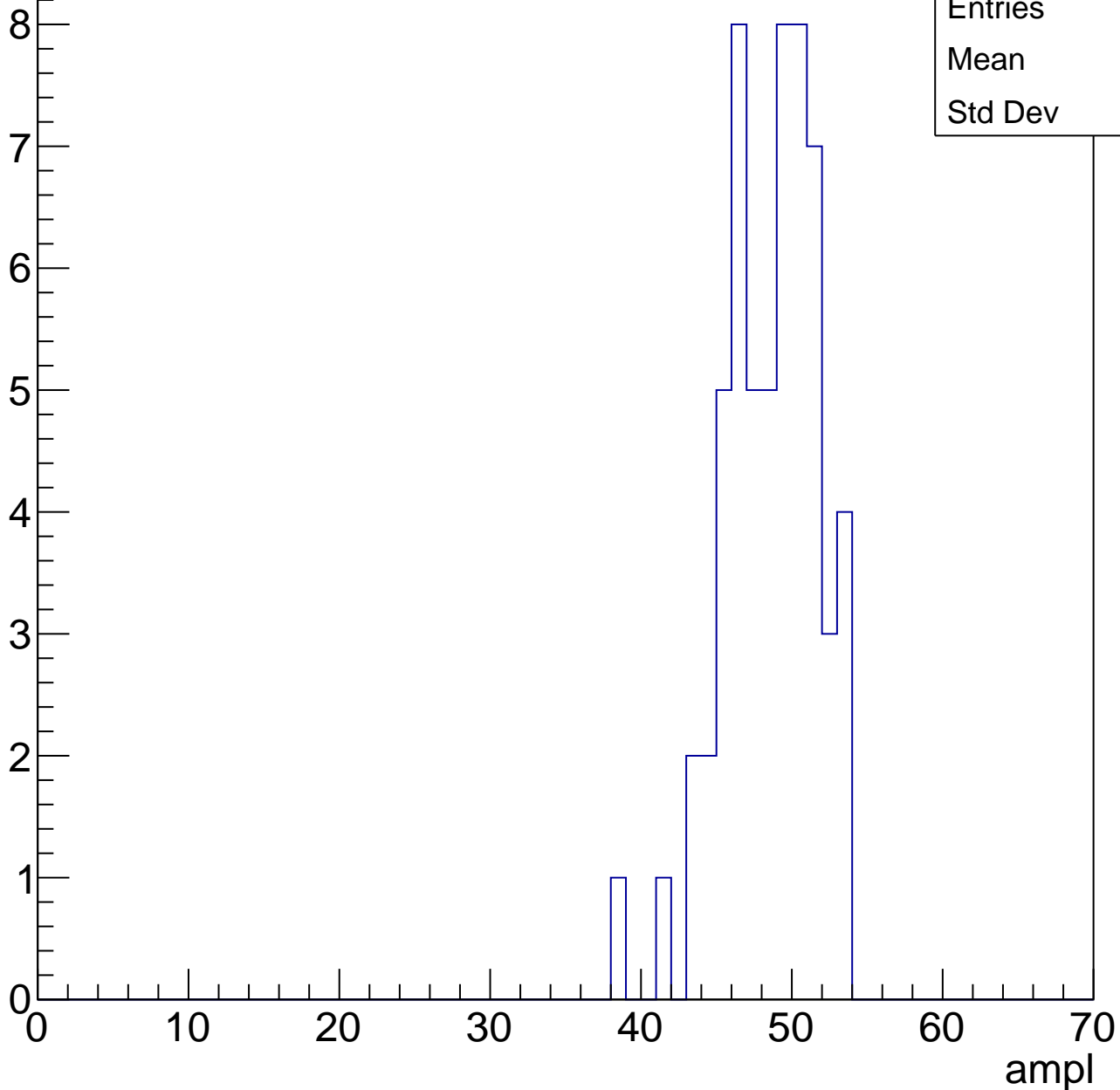


B1L002S, U23-ch103, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	48.1
Std Dev	3.09

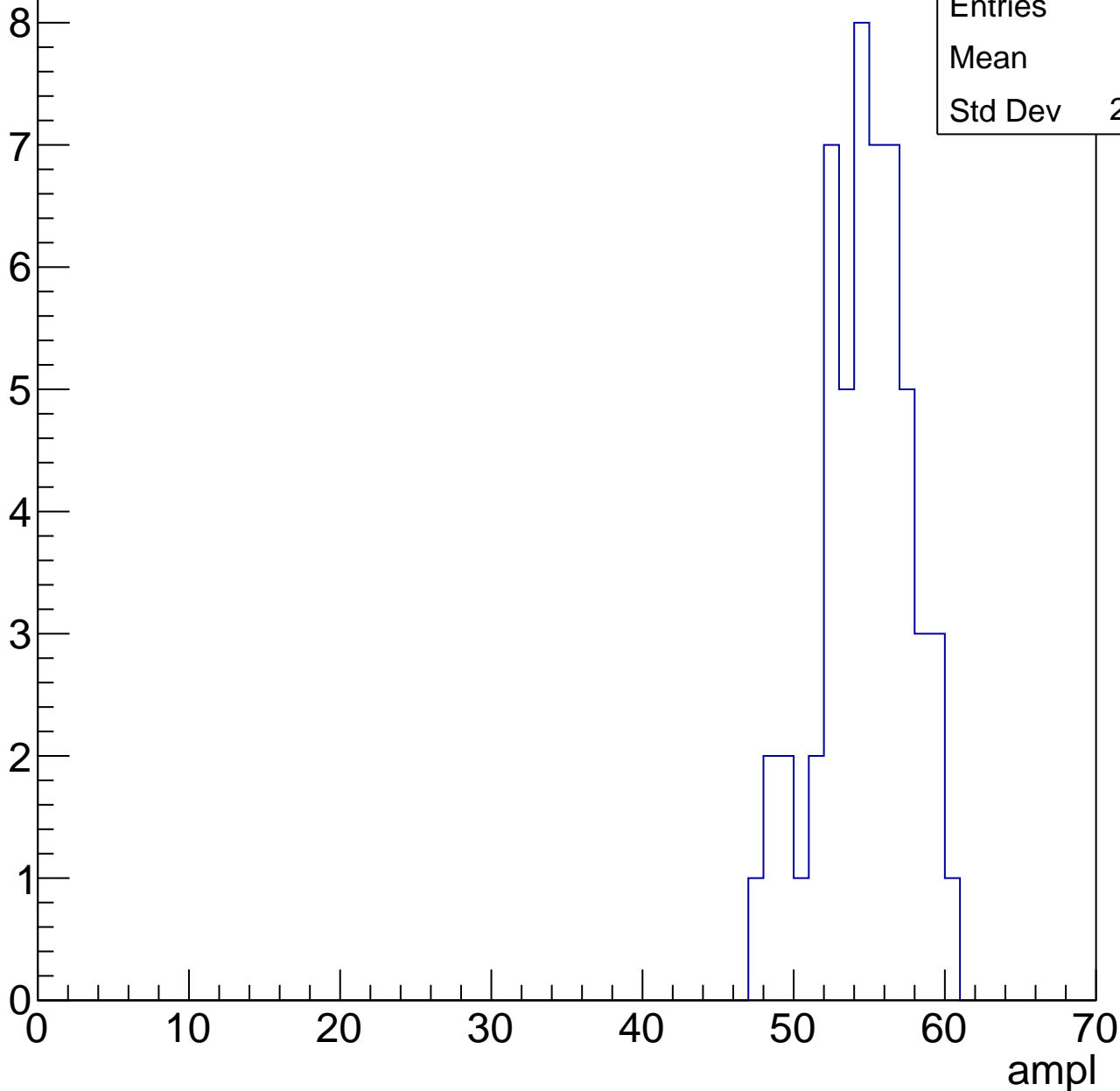


B1L002S, U23-ch103, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	54.2
Std Dev	2.965

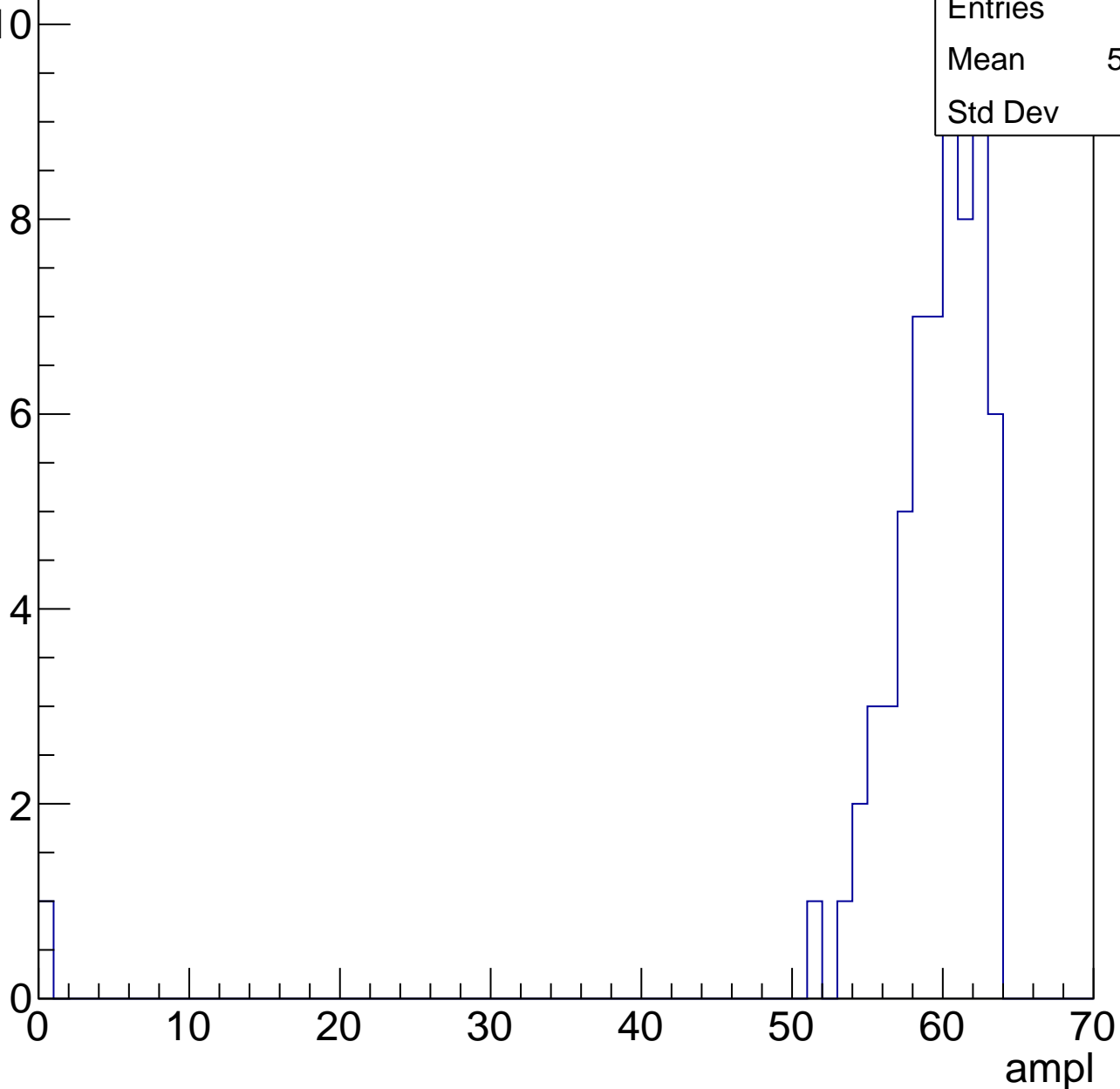


B1L002S, U23-ch103, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	58.33
Std Dev	7.9



B1L002S, U23-ch103, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

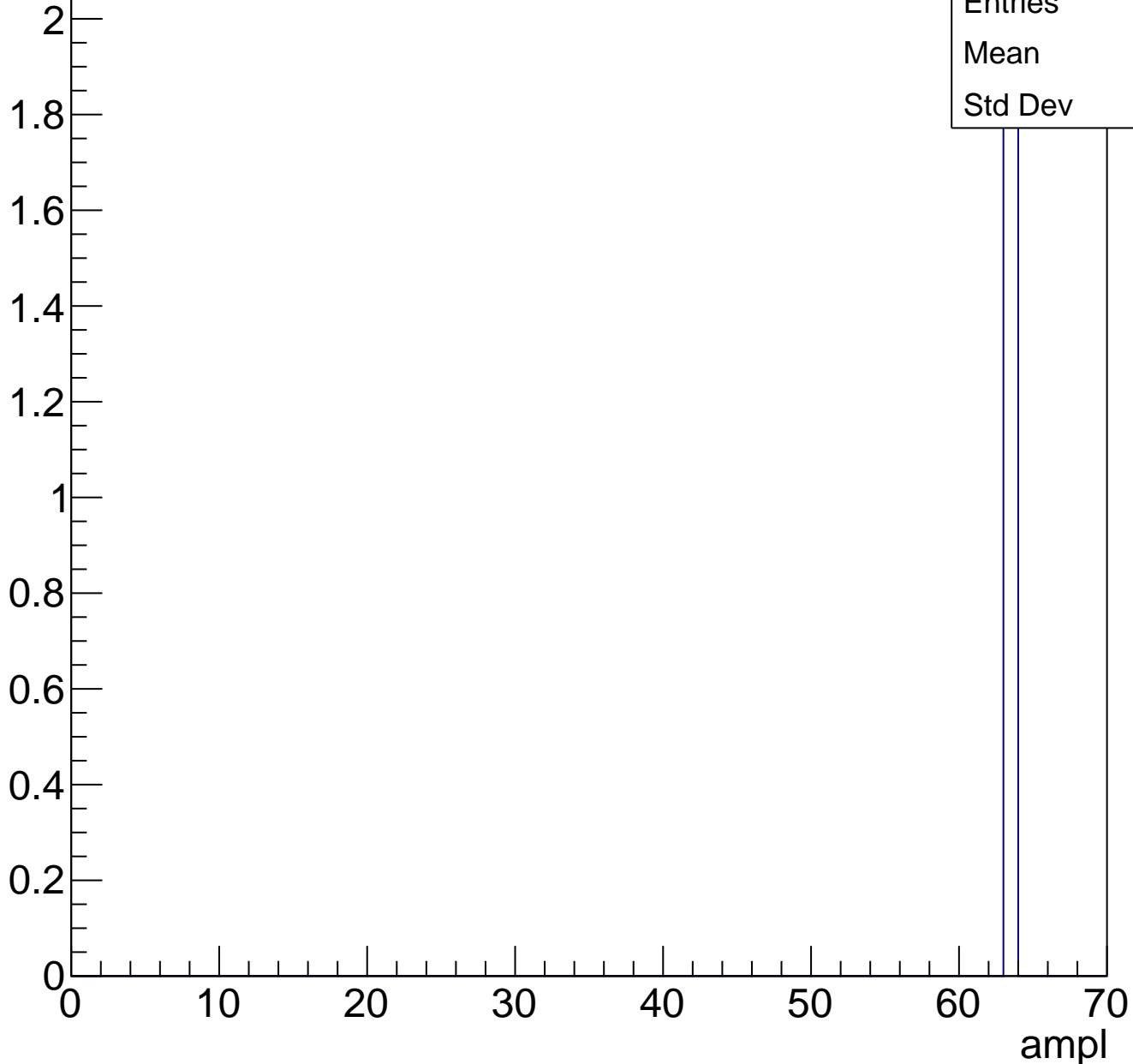
Entries	4
Mean	62
Std Dev	1

ampl

B1L002S, U23-ch103, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch104, adc0

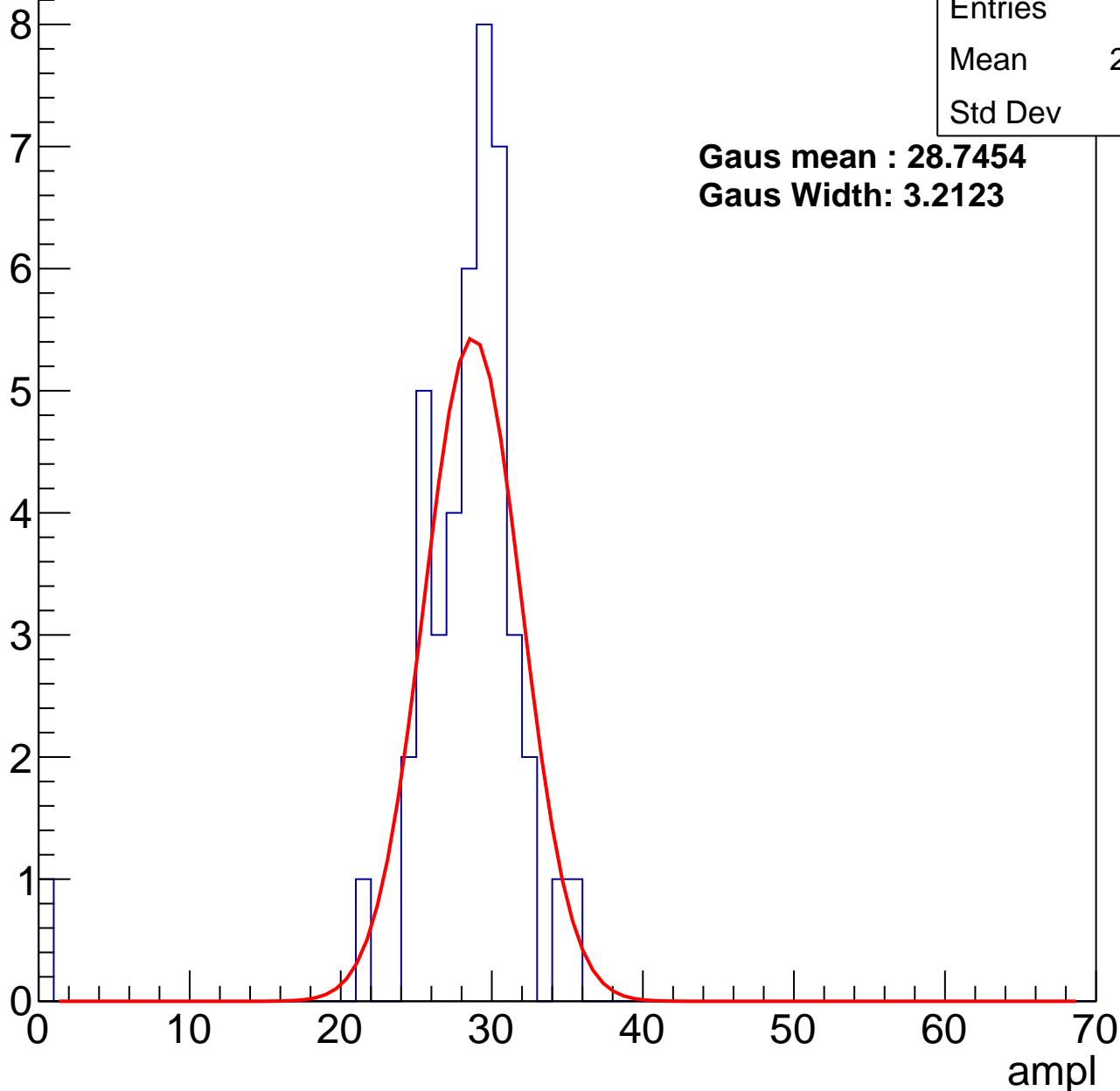
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	27.64
Std Dev	5

Gaus mean : 28.7454

Gaus Width: 3.2123



B1L002S, U23-ch104, adc1

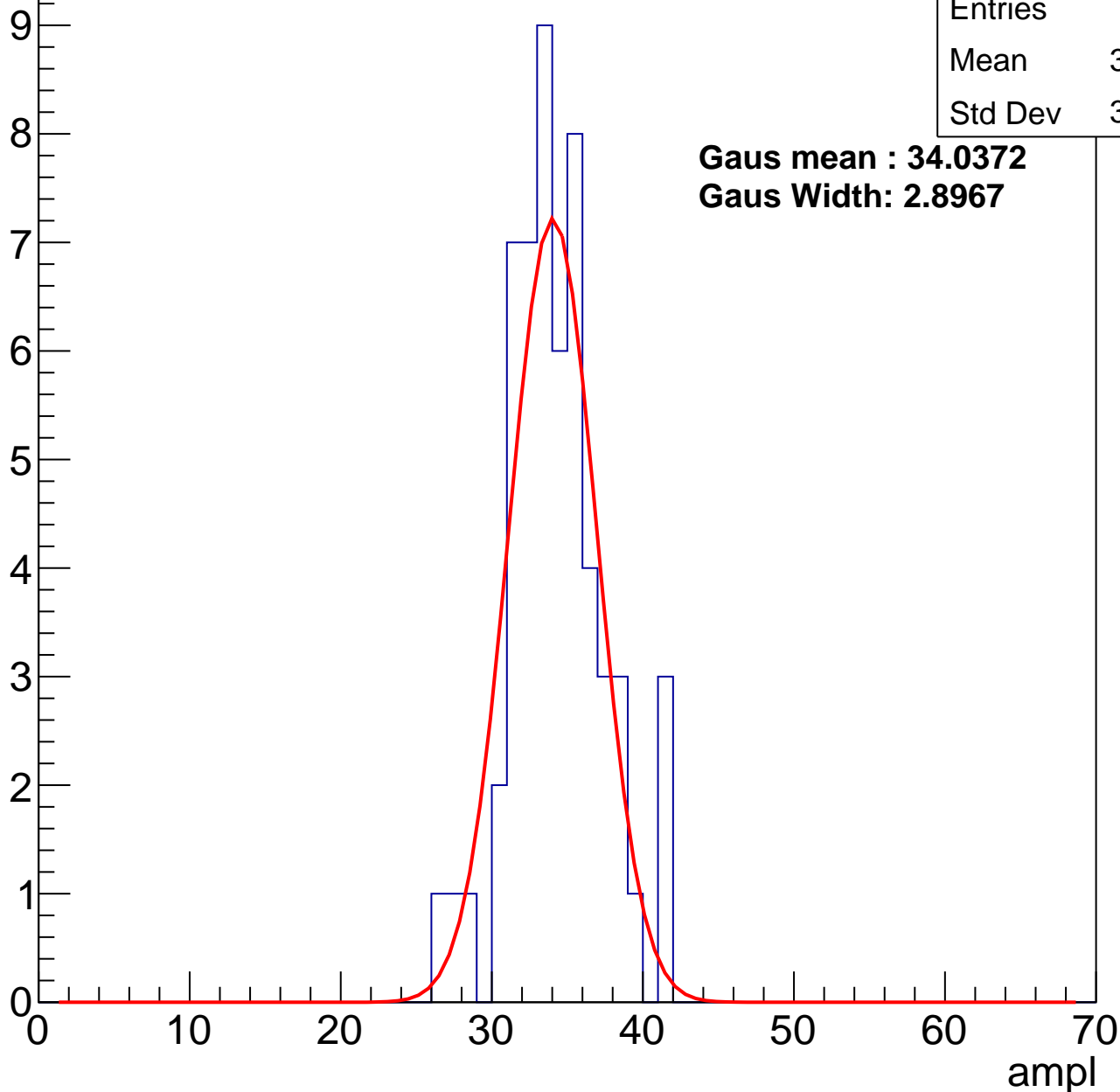
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	33.82
Std Dev	3.135

Gaus mean : 34.0372

Gaus Width: 2.8967



B1L002S, U23-ch104, adc2

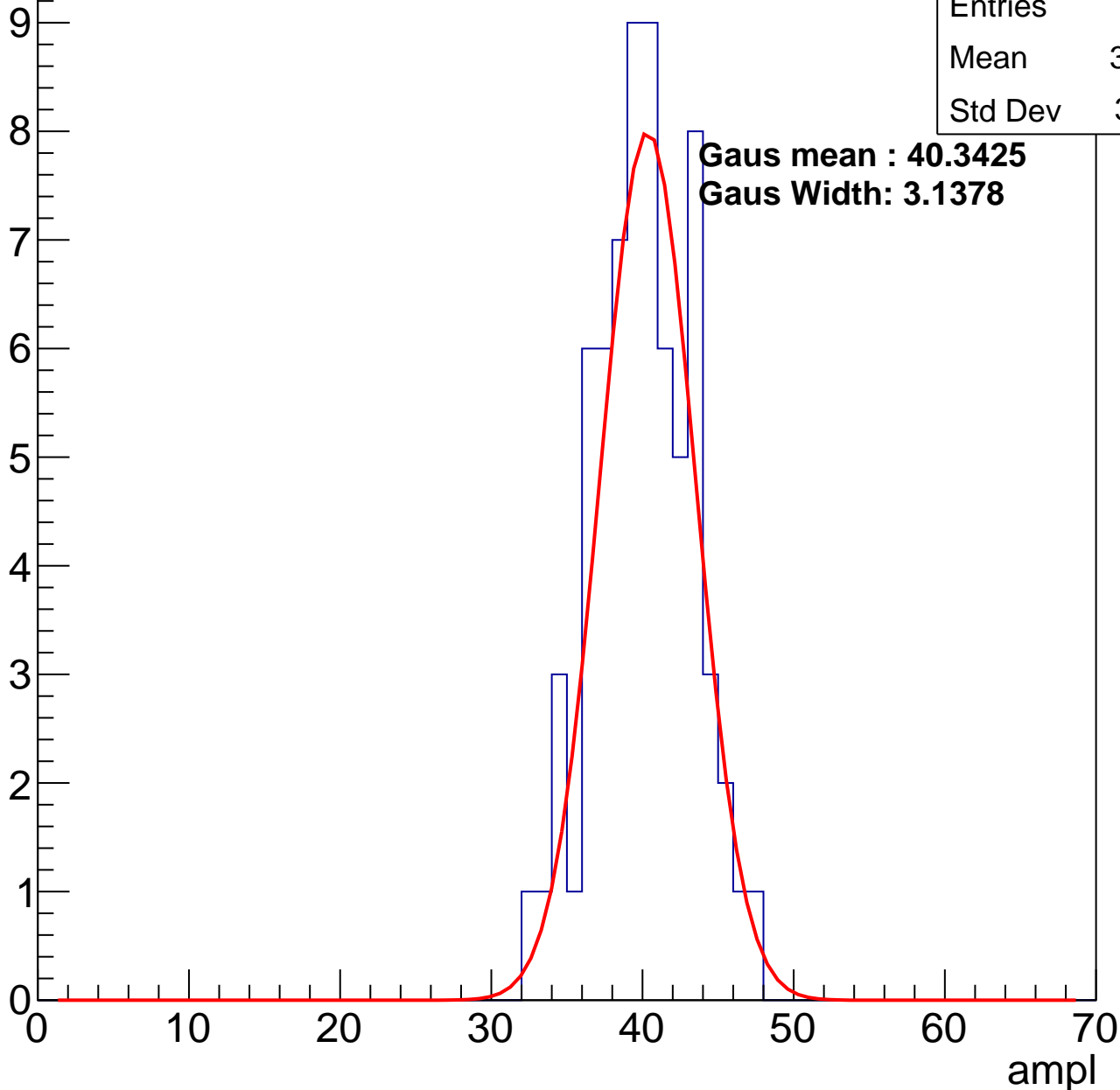
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	39.59
Std Dev	3.191

Gaus mean : 40.3425

Gaus Width: 3.1378

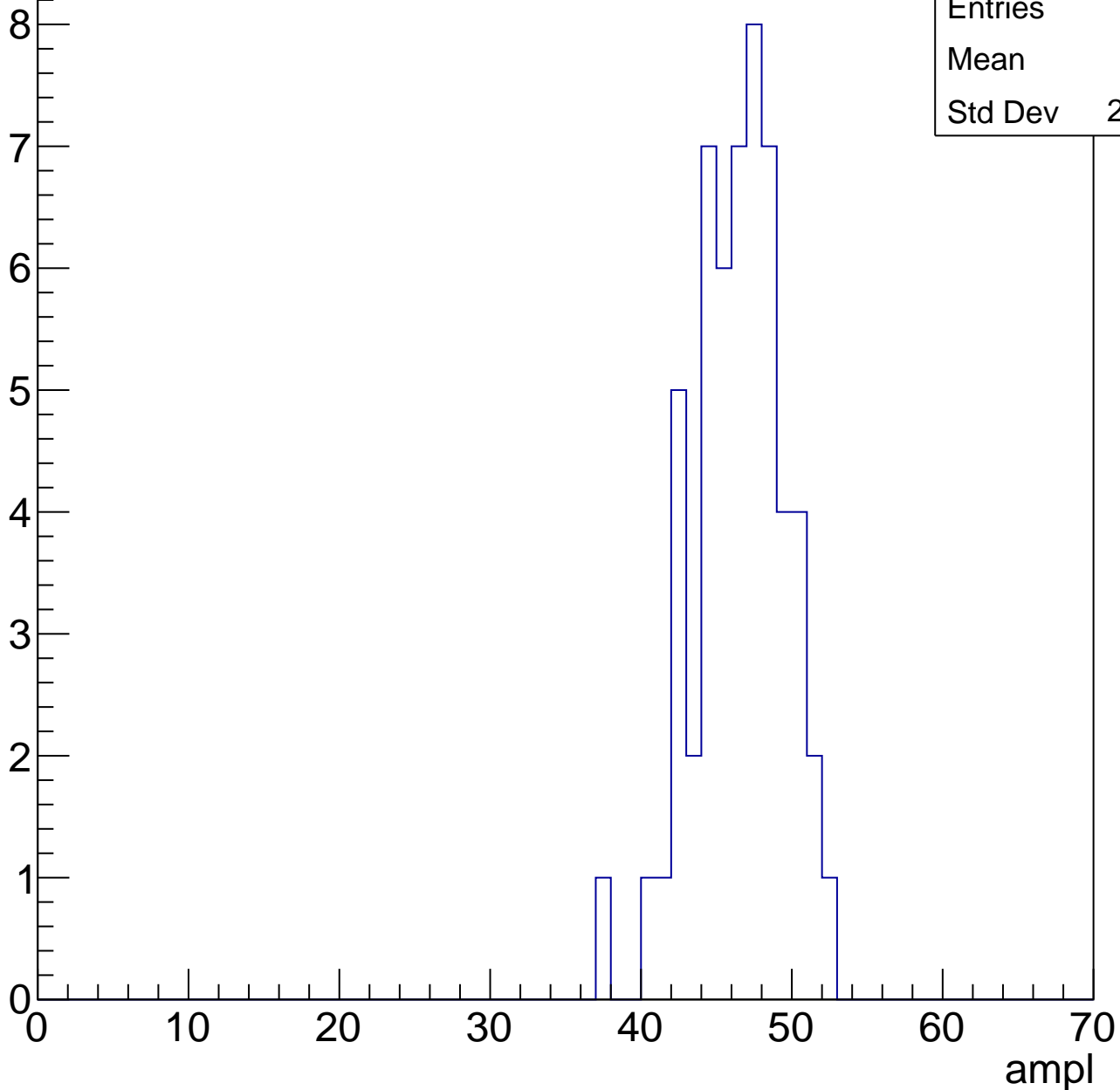


B1L002S, U23-ch104, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	46
Std Dev	2.976

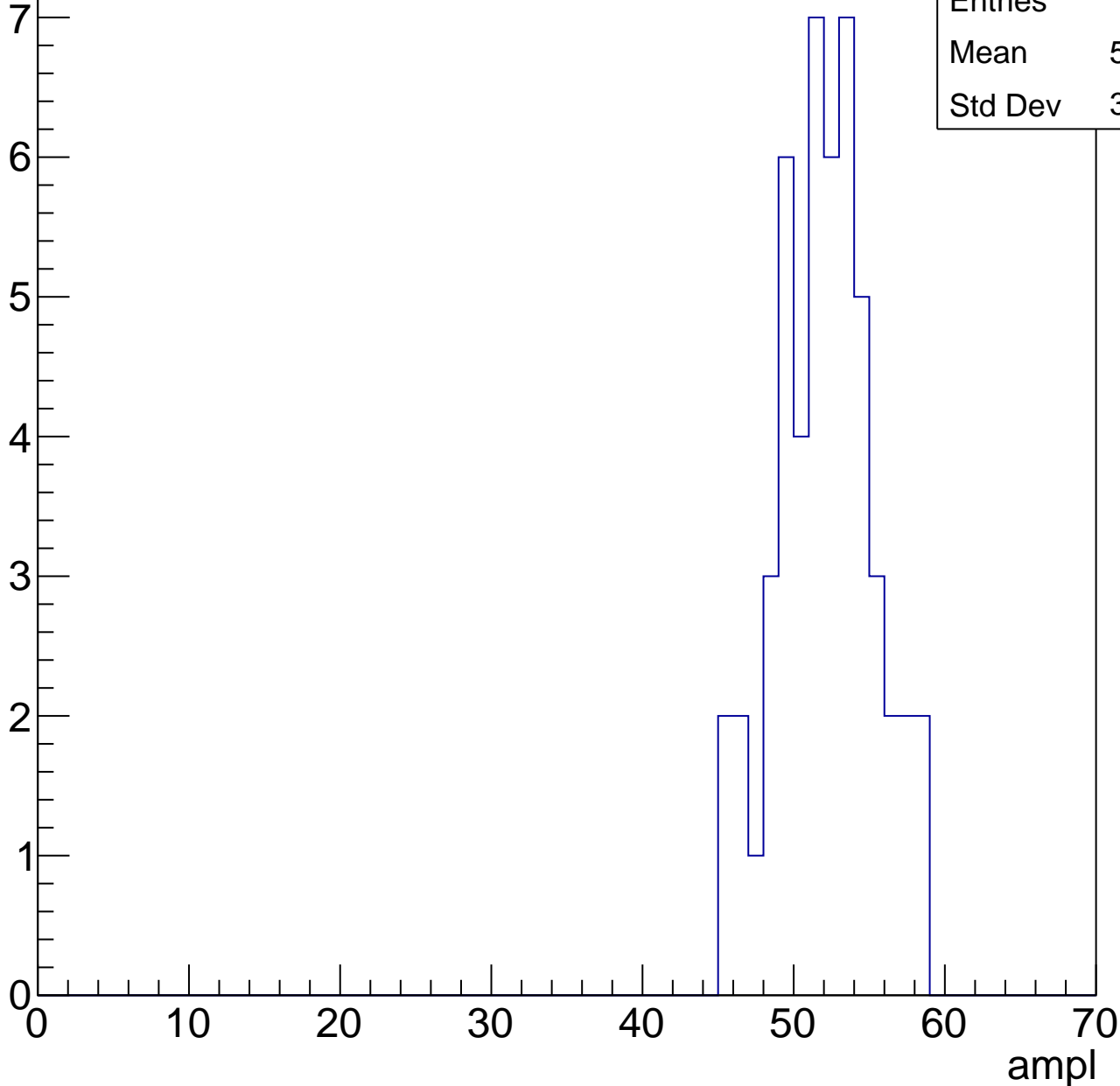


B1L002S, U23-ch104, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	51.62
Std Dev	3.163

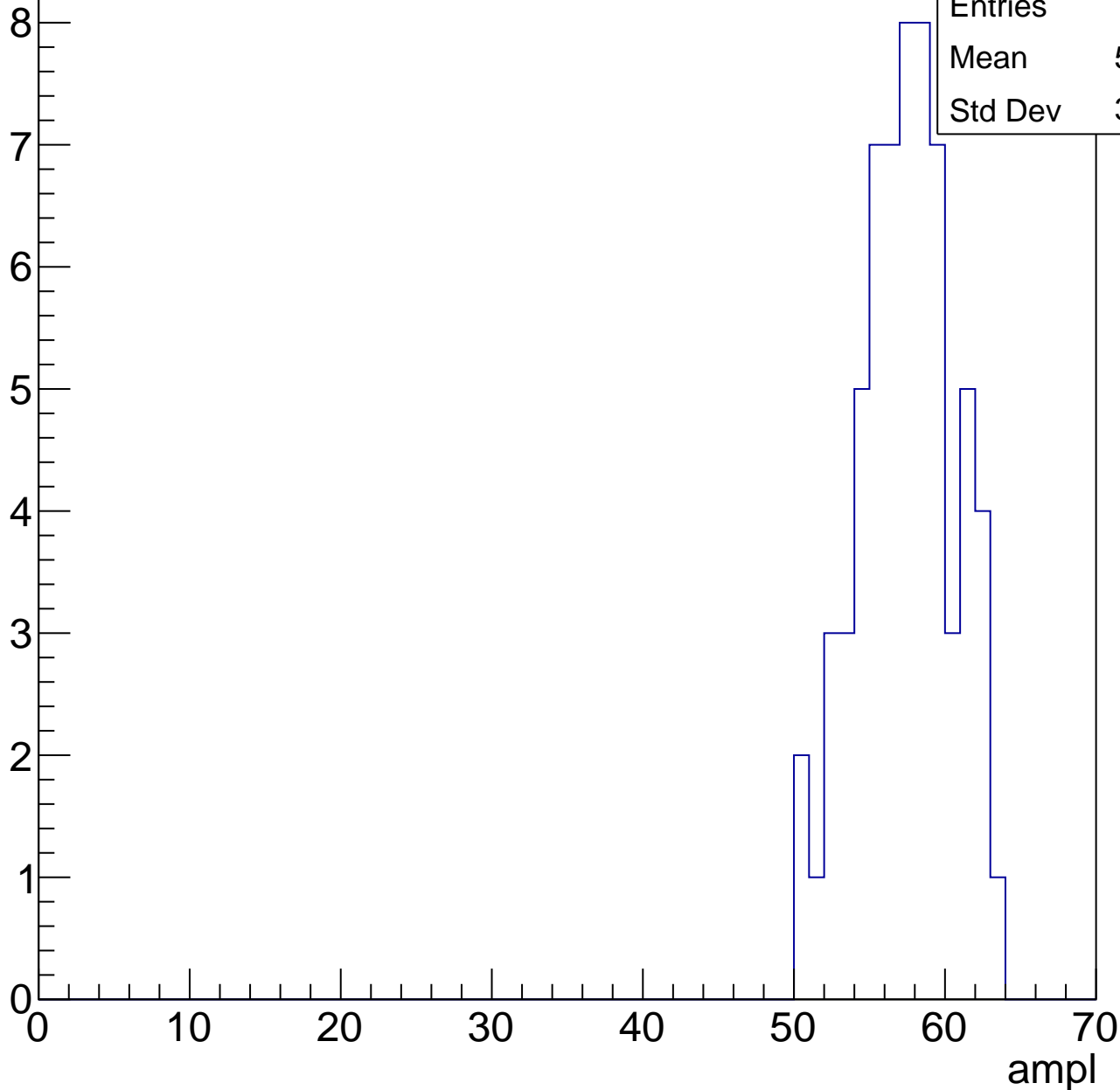


B1L002S, U23-ch104, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	56.91
Std Dev	3.101

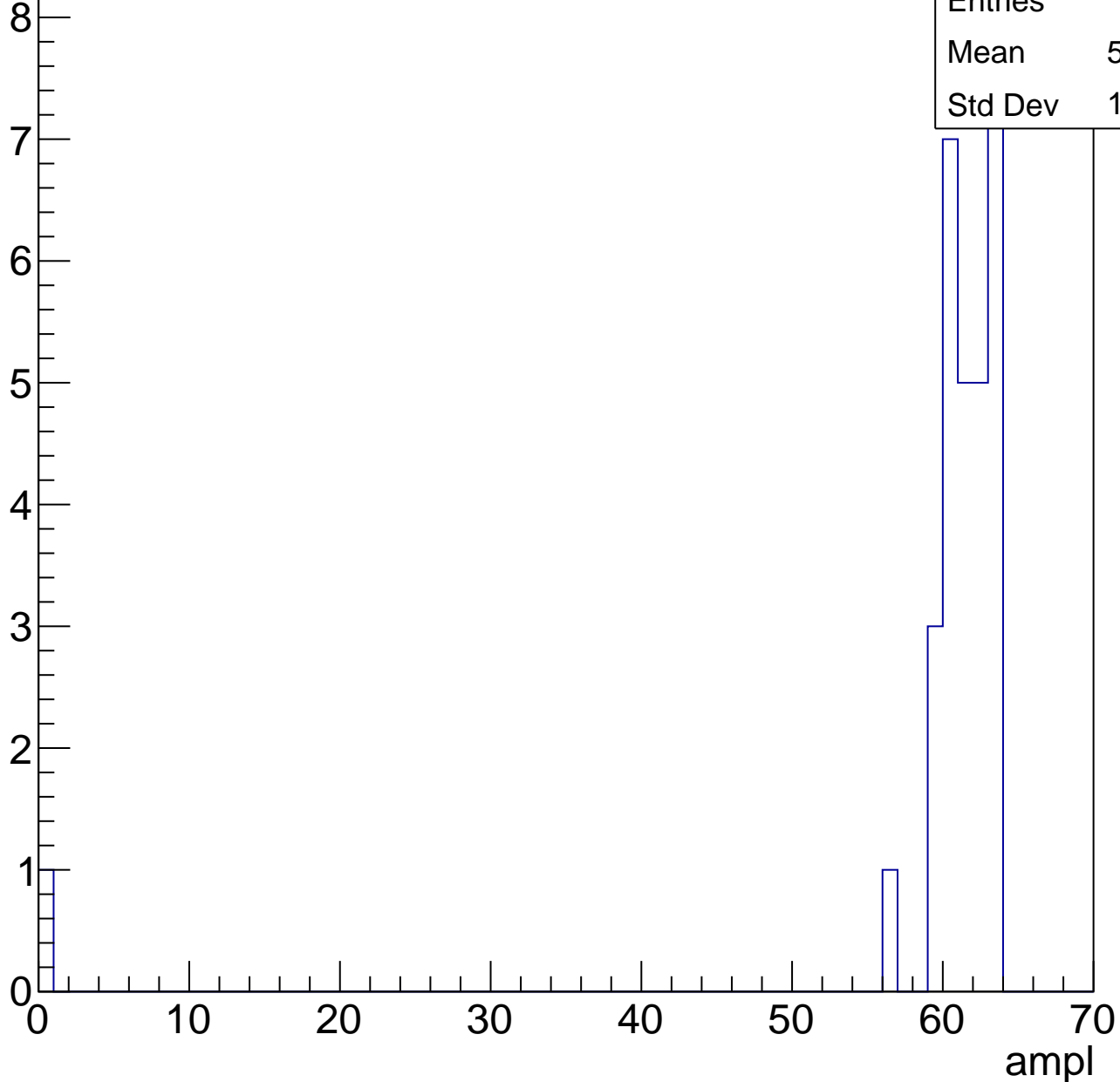


B1L002S, U23-ch104, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	30
Mean	59.07
Std Dev	11.09



B1L002S, U23-ch104, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch105, adc0

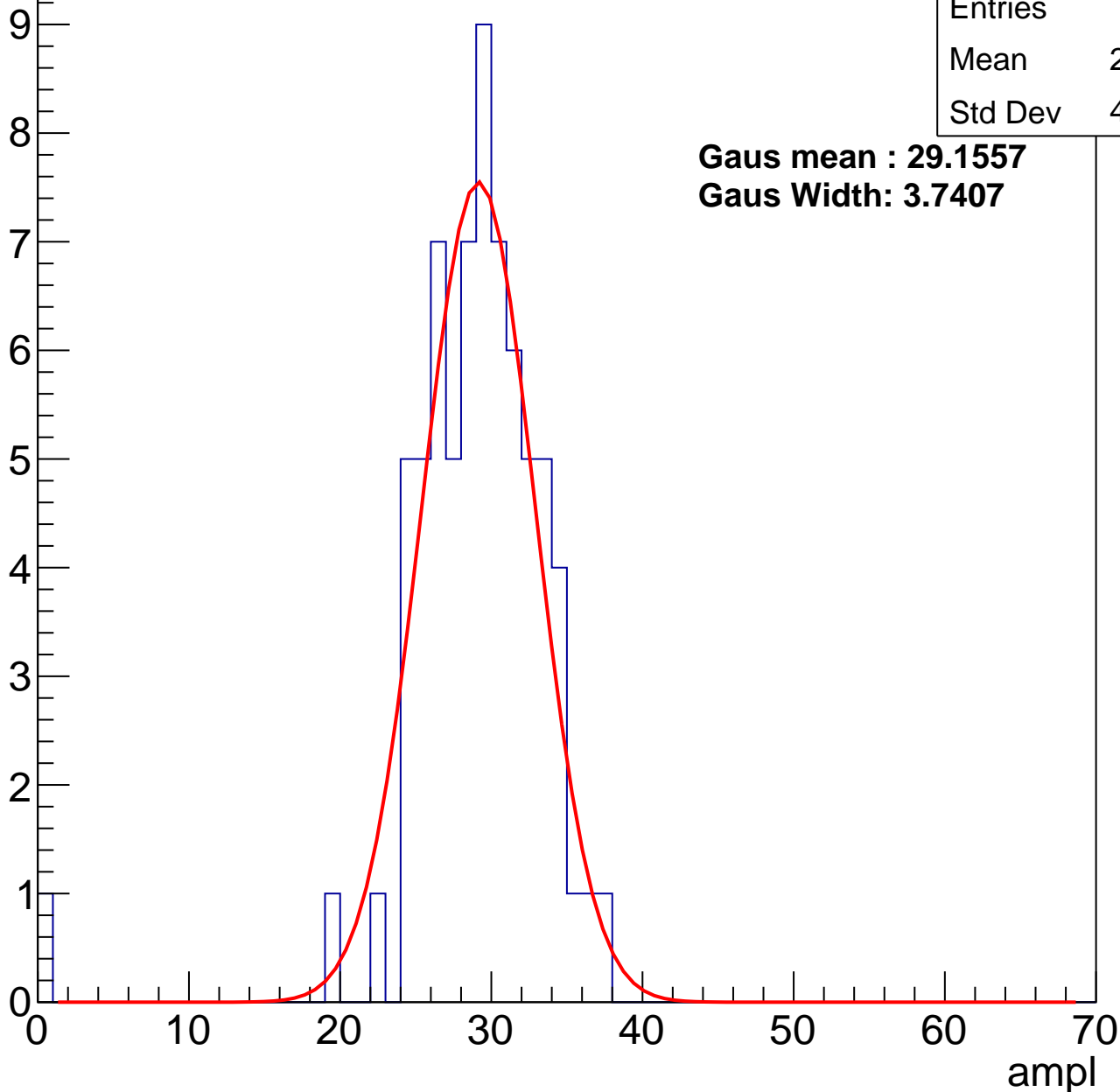
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	28.52
Std Dev	4.855

Gaus mean : 29.1557

Gaus Width: 3.7407



B1L002S, U23-ch105, adc1

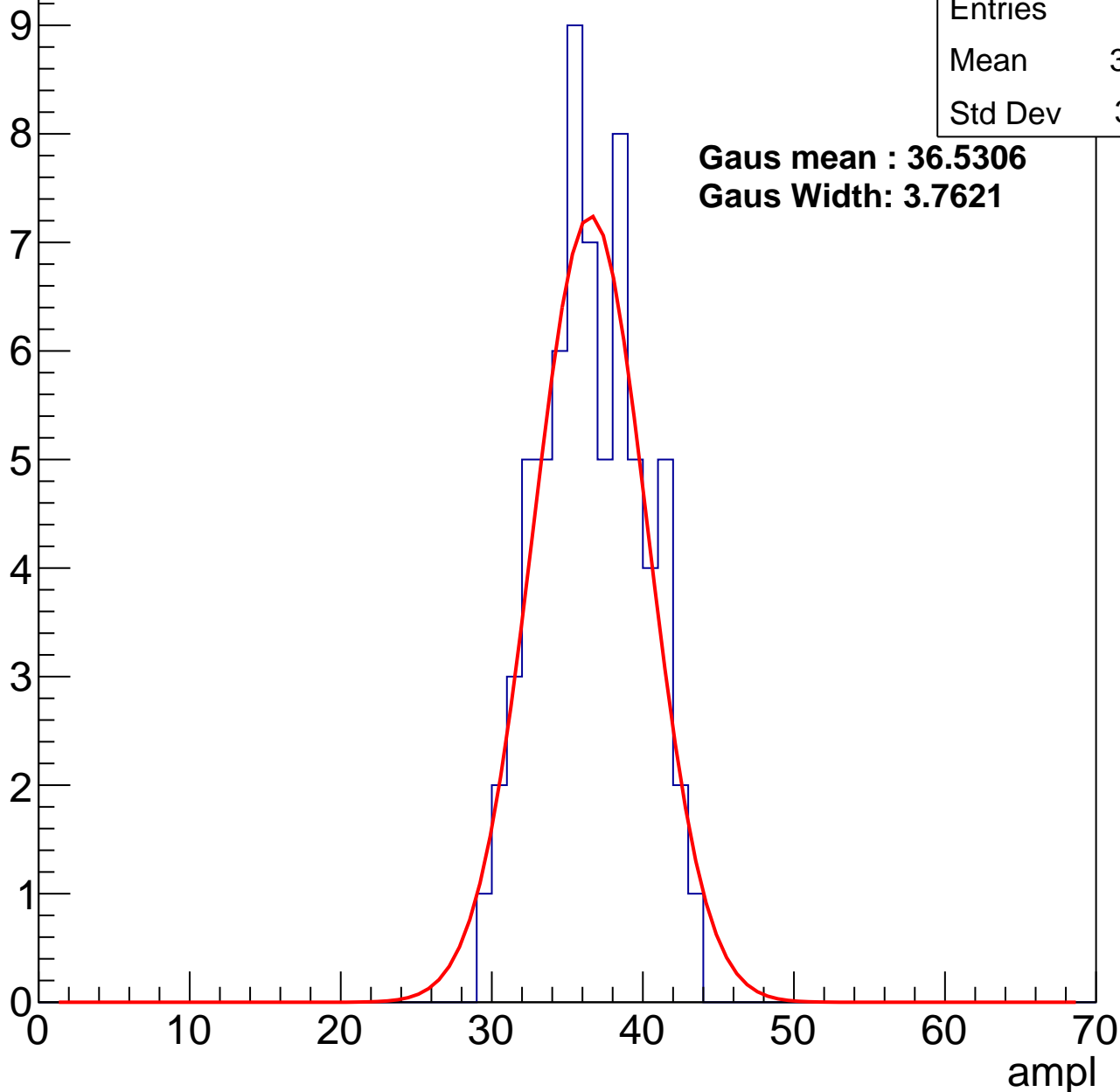
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	36.09
Std Dev	3.311

Gaus mean : 36.5306

Gaus Width: 3.7621



B1L002S, U23-ch105, adc2

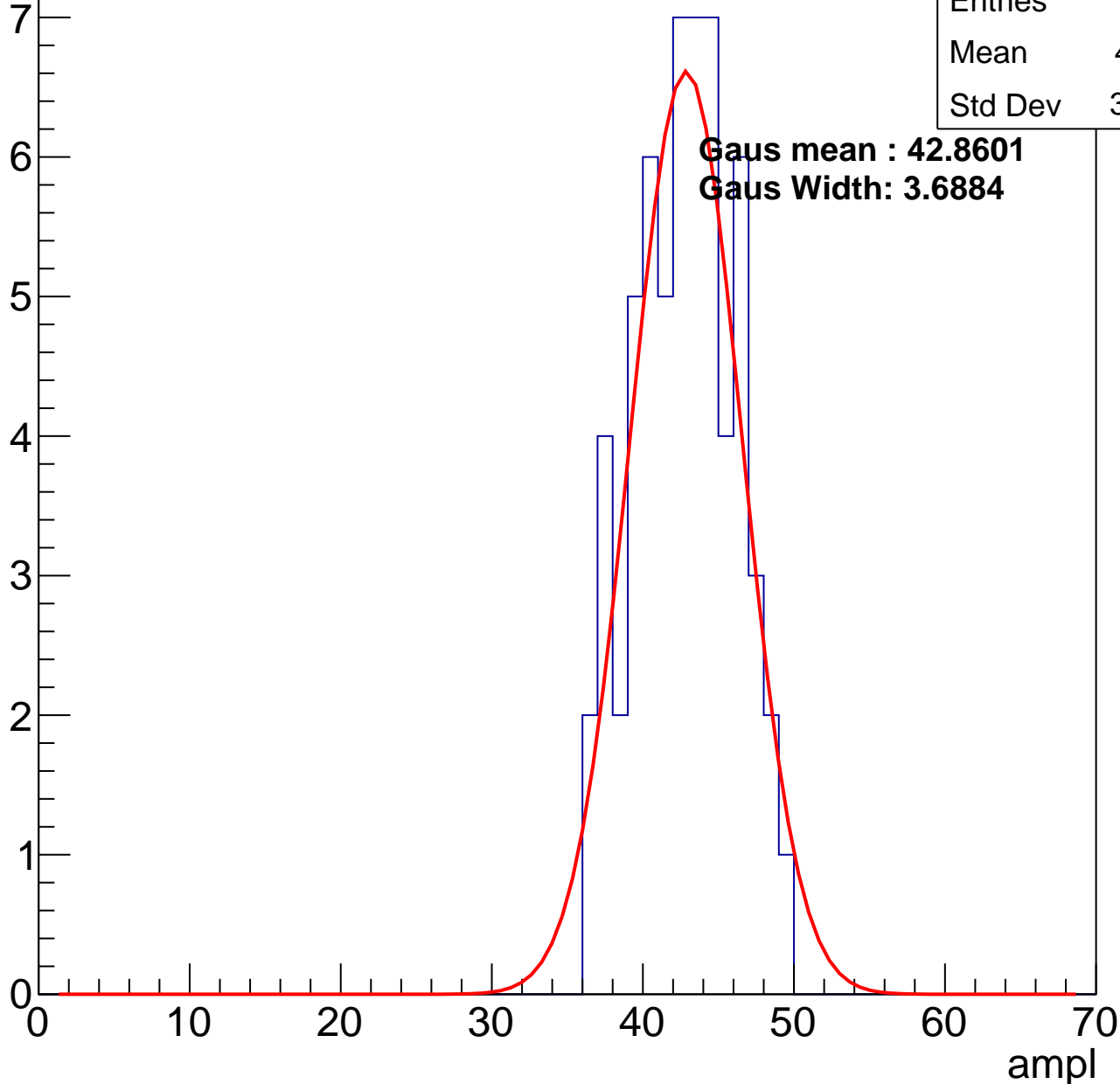
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	42.31
Std Dev	3.227

Gaus mean : 42.8601

Gaus Width: 3.6884

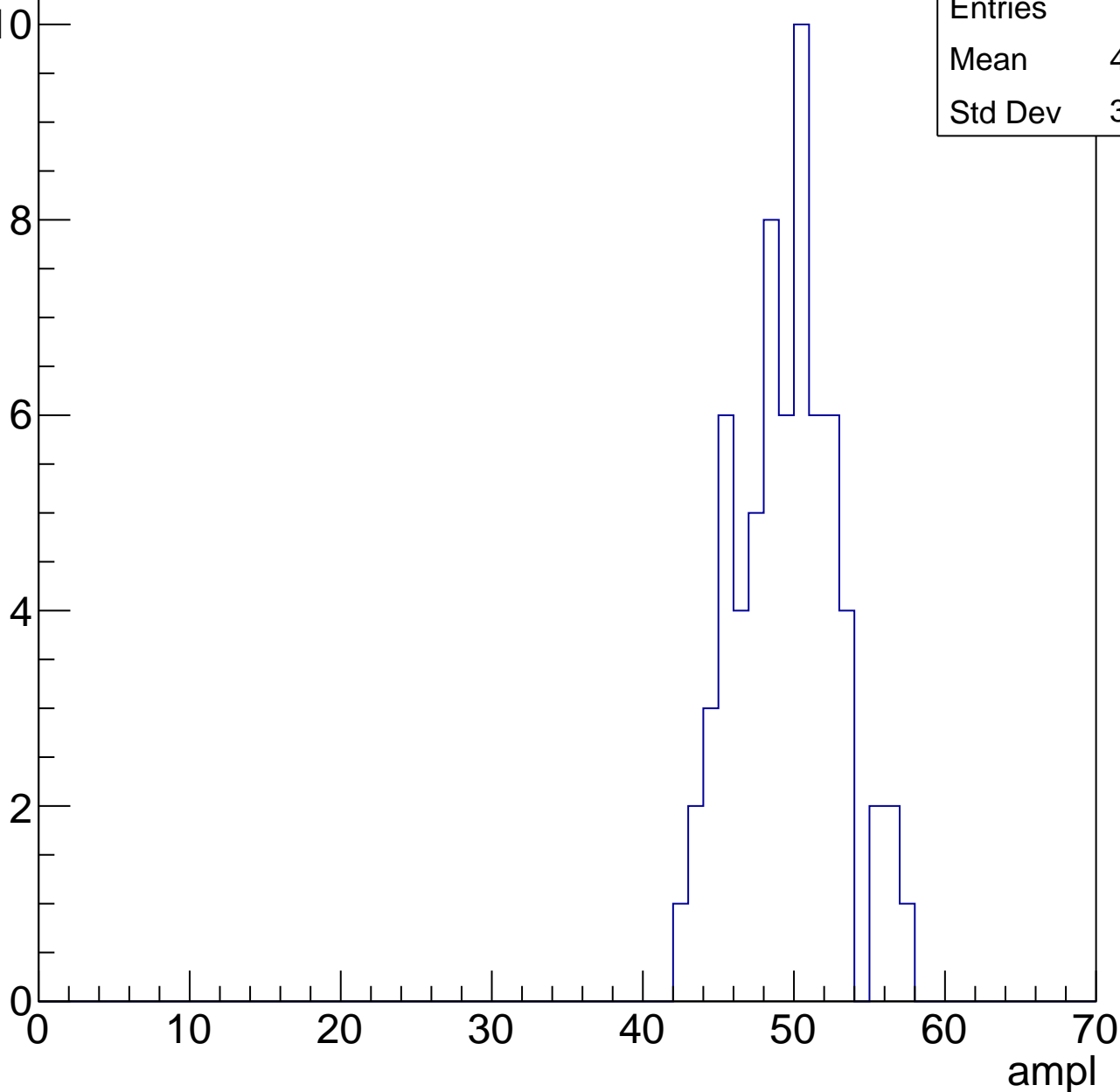


B1L002S, U23-ch105, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	49.03
Std Dev	3.353

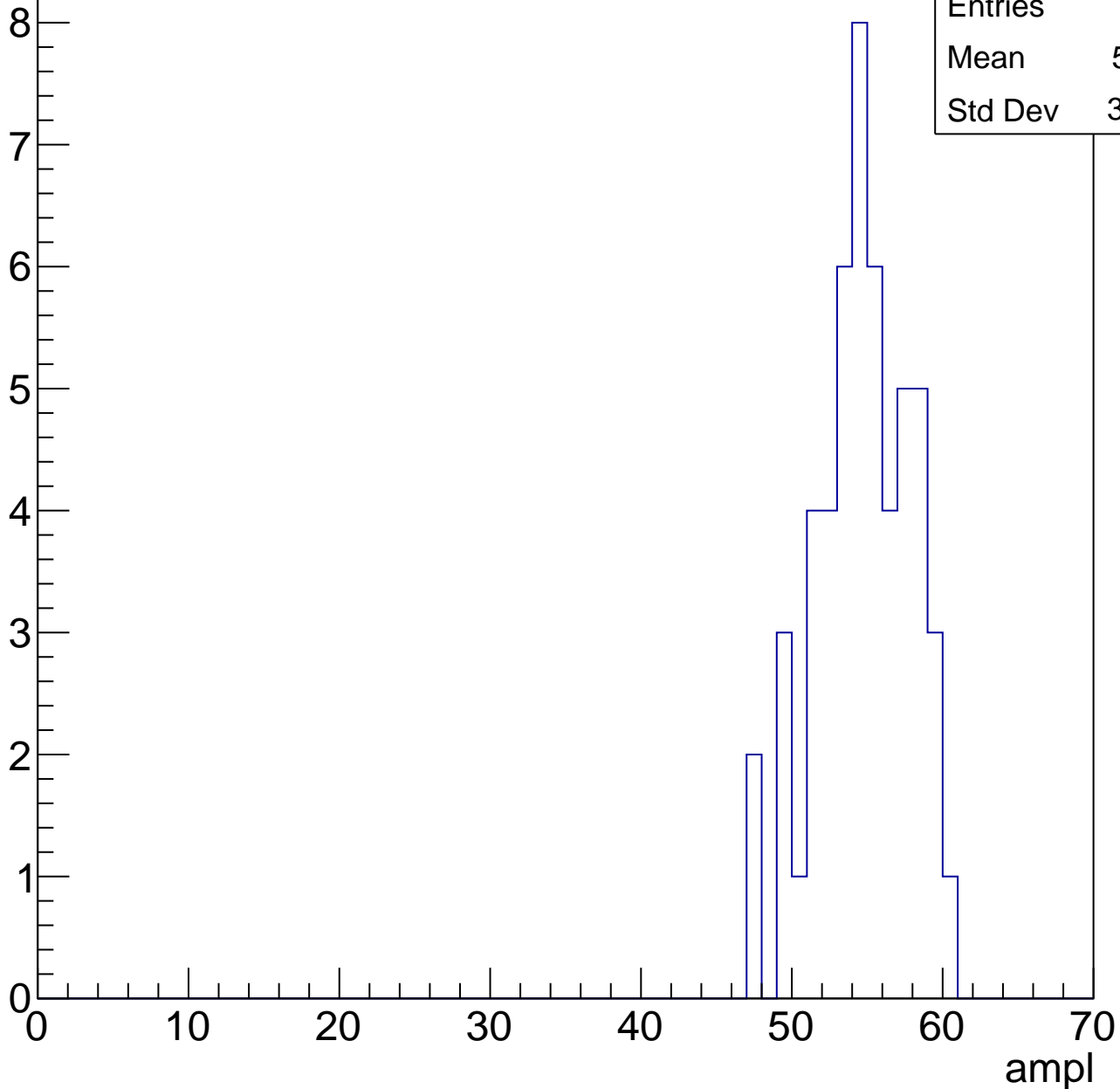


B1L002S, U23-ch105, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	54.21
Std Dev	3.109

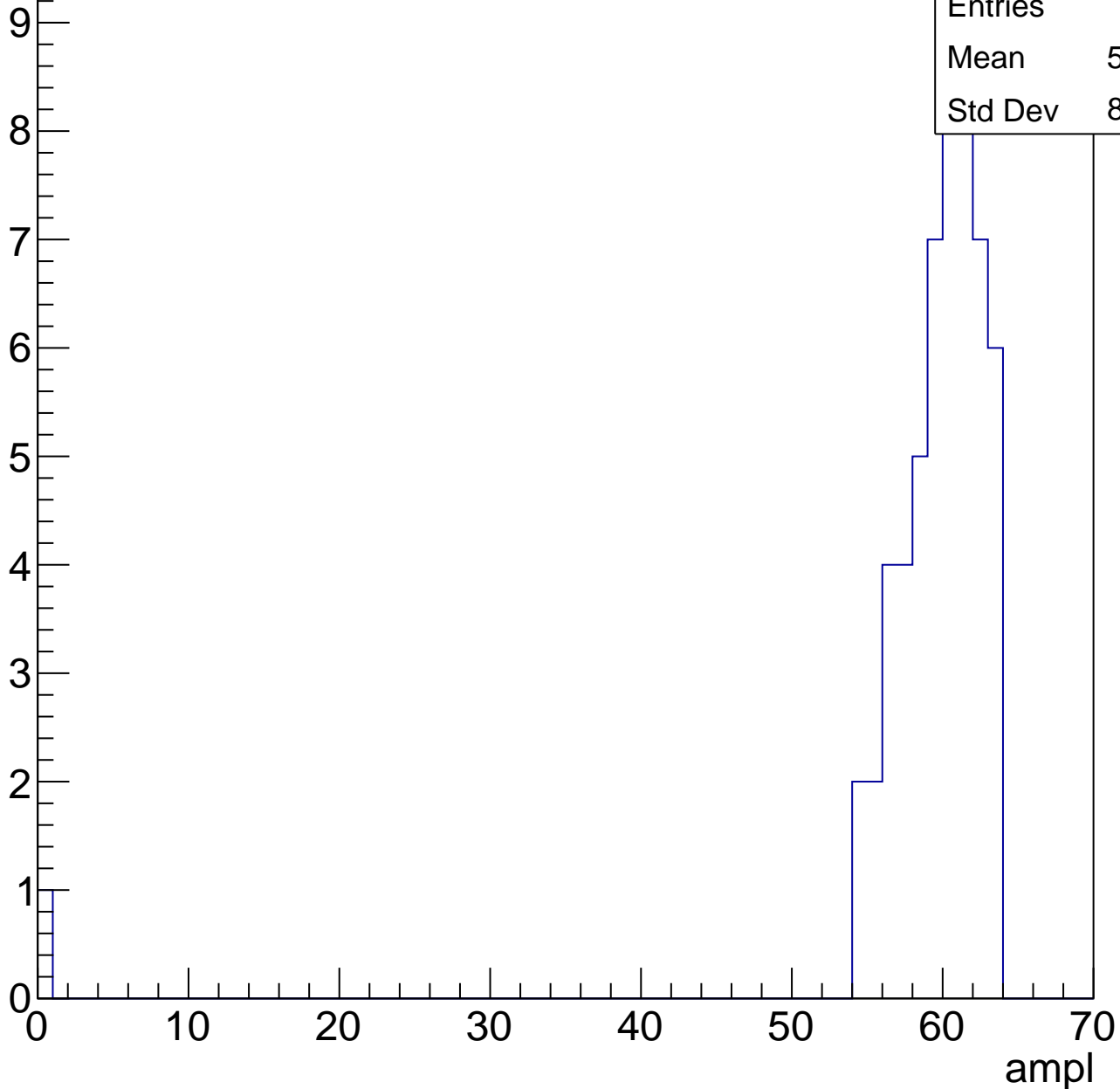


B1L002S, U23-ch105, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	58.44
Std Dev	8.318



B1L002S, U23-ch105, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch105, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch106, adc0

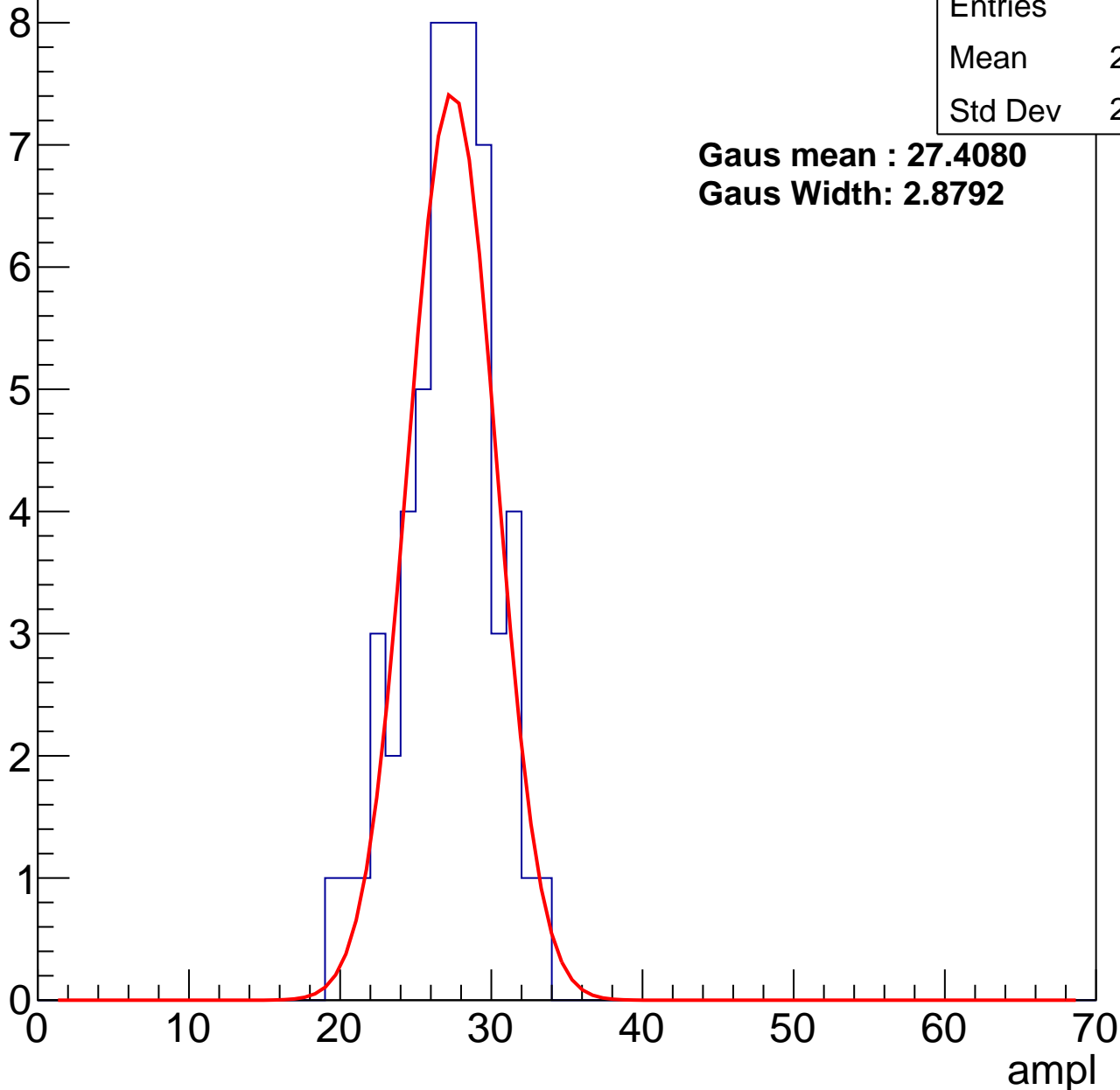
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	26.72
Std Dev	2.972

Gaus mean : 27.4080

Gaus Width: 2.8792



B1L002S, U23-ch106, adc1

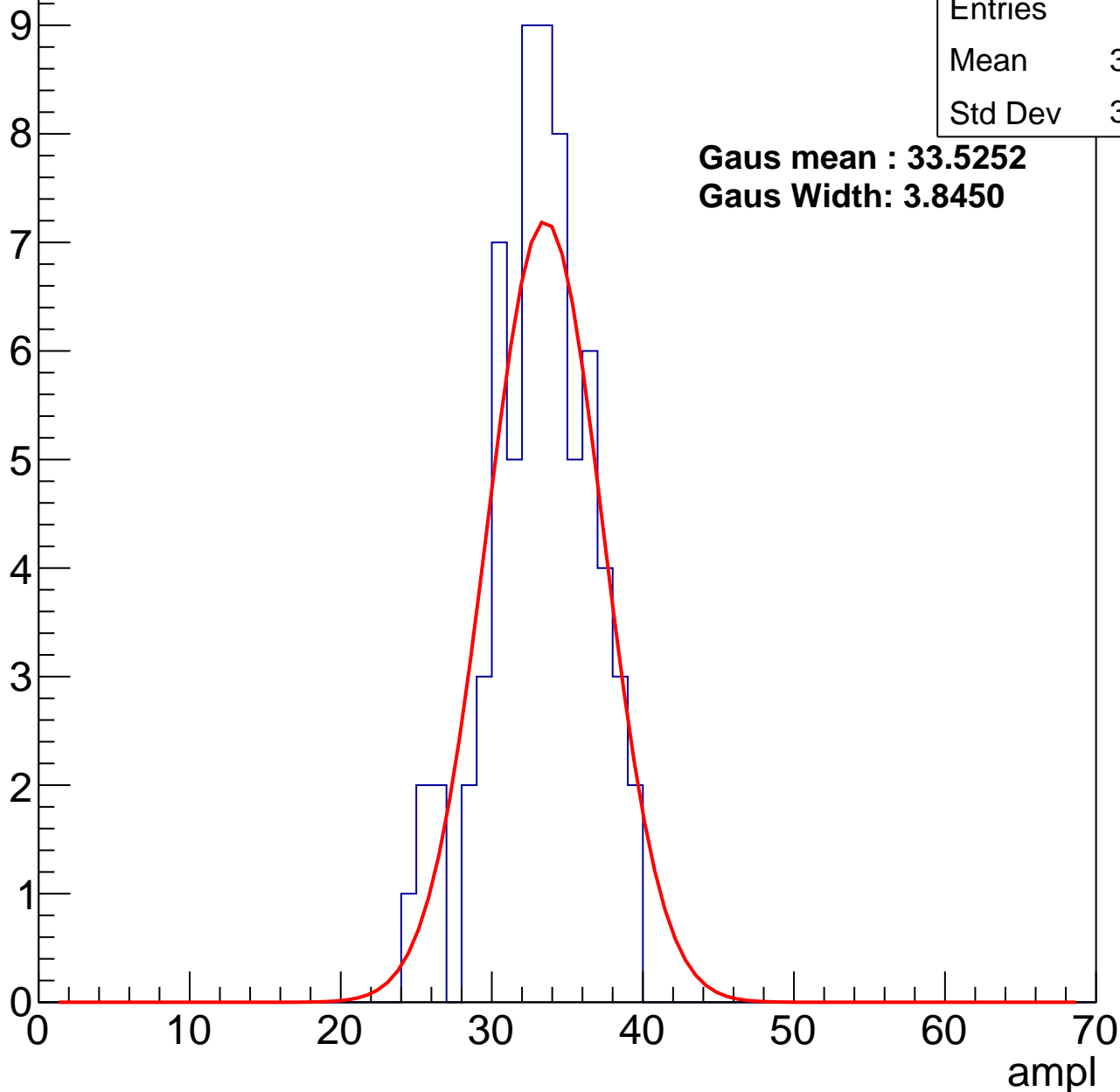
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	32.68
Std Dev	3.393

Gaus mean : 33.5252

Gaus Width: 3.8450



B1L002S, U23-ch106, adc2

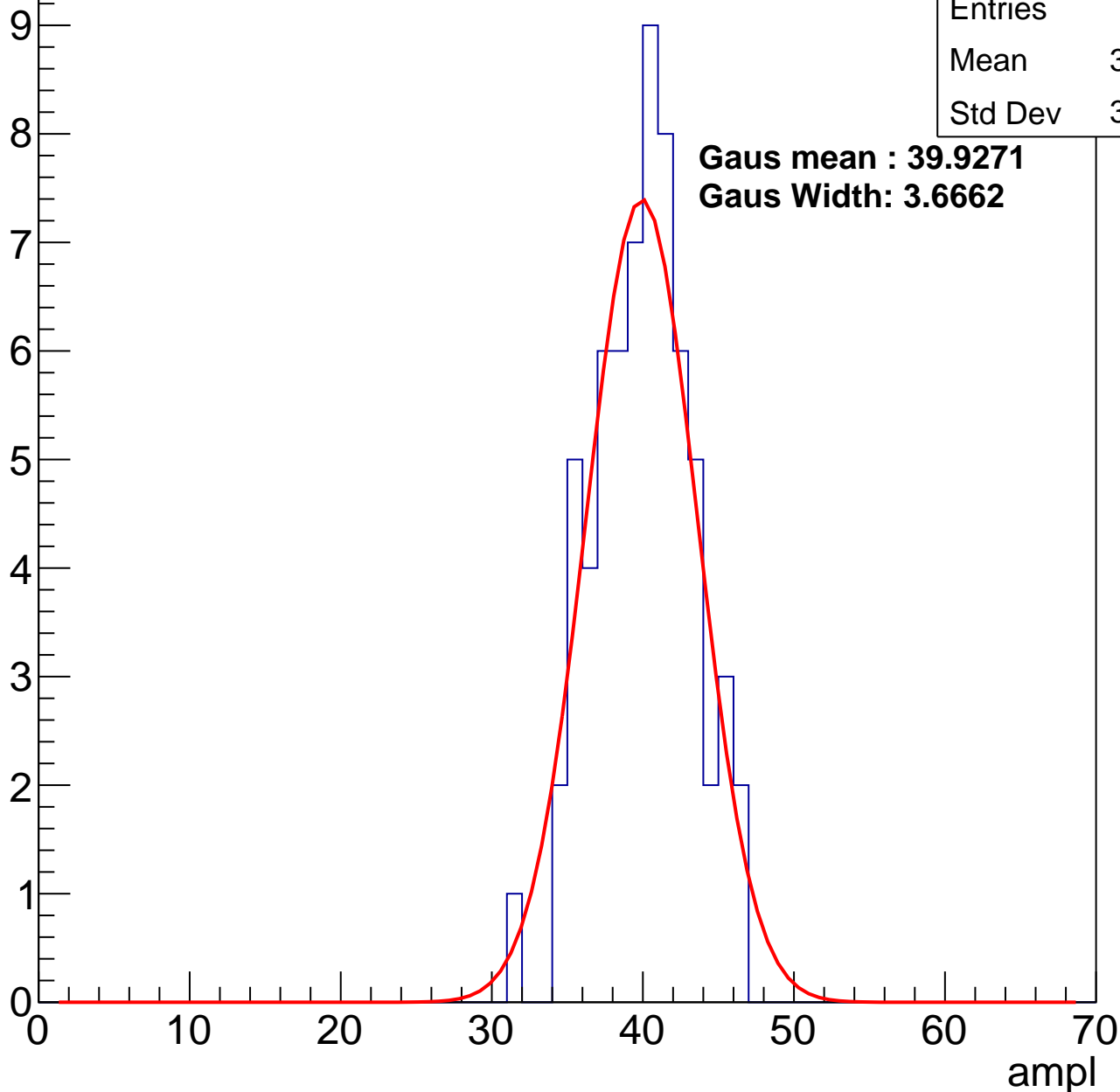
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	39.56
Std Dev	3.187

Gaus mean : 39.9271

Gaus Width: 3.6662

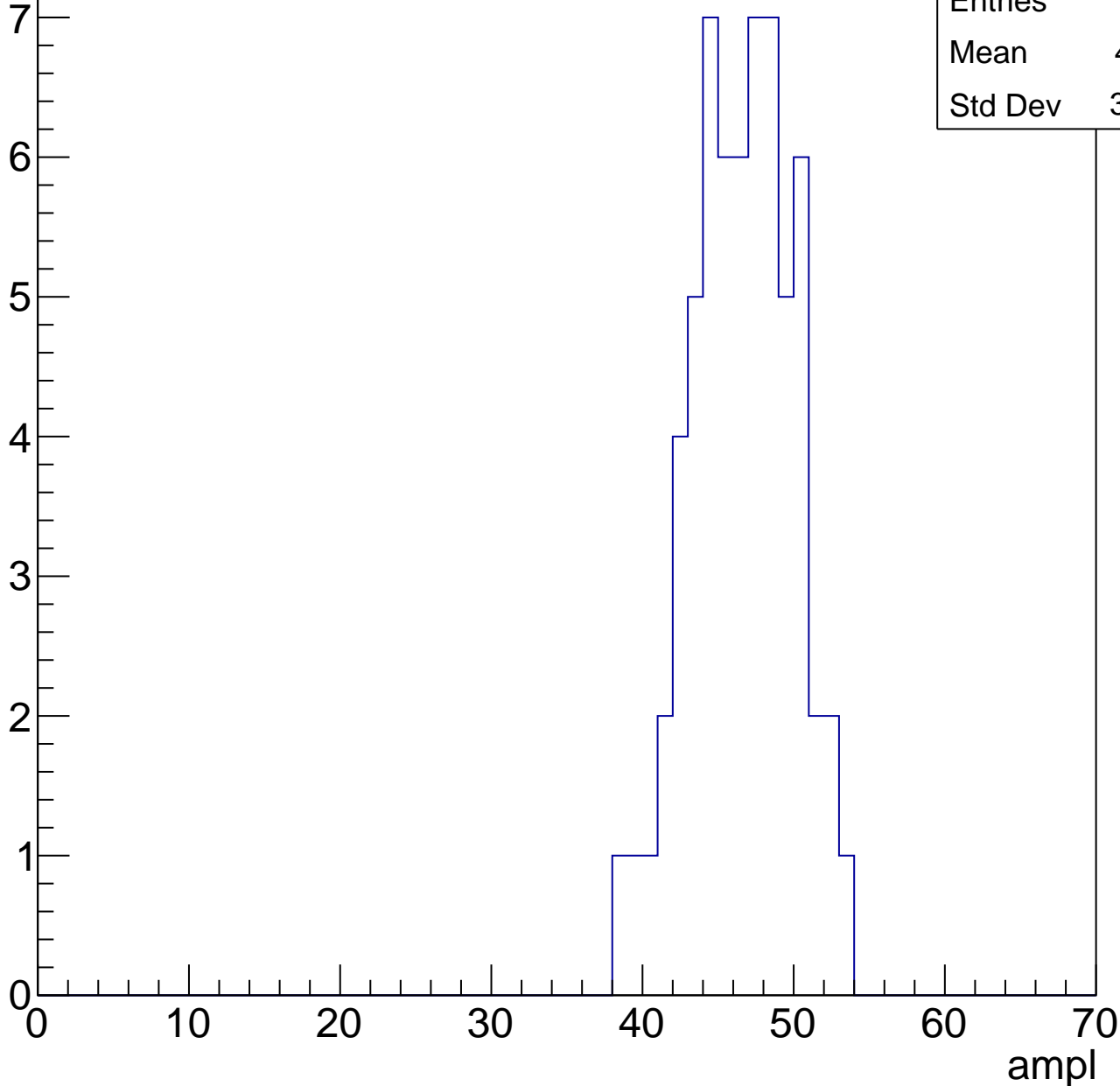


B1L002S, U23-ch106, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	46.11
Std Dev	3.305

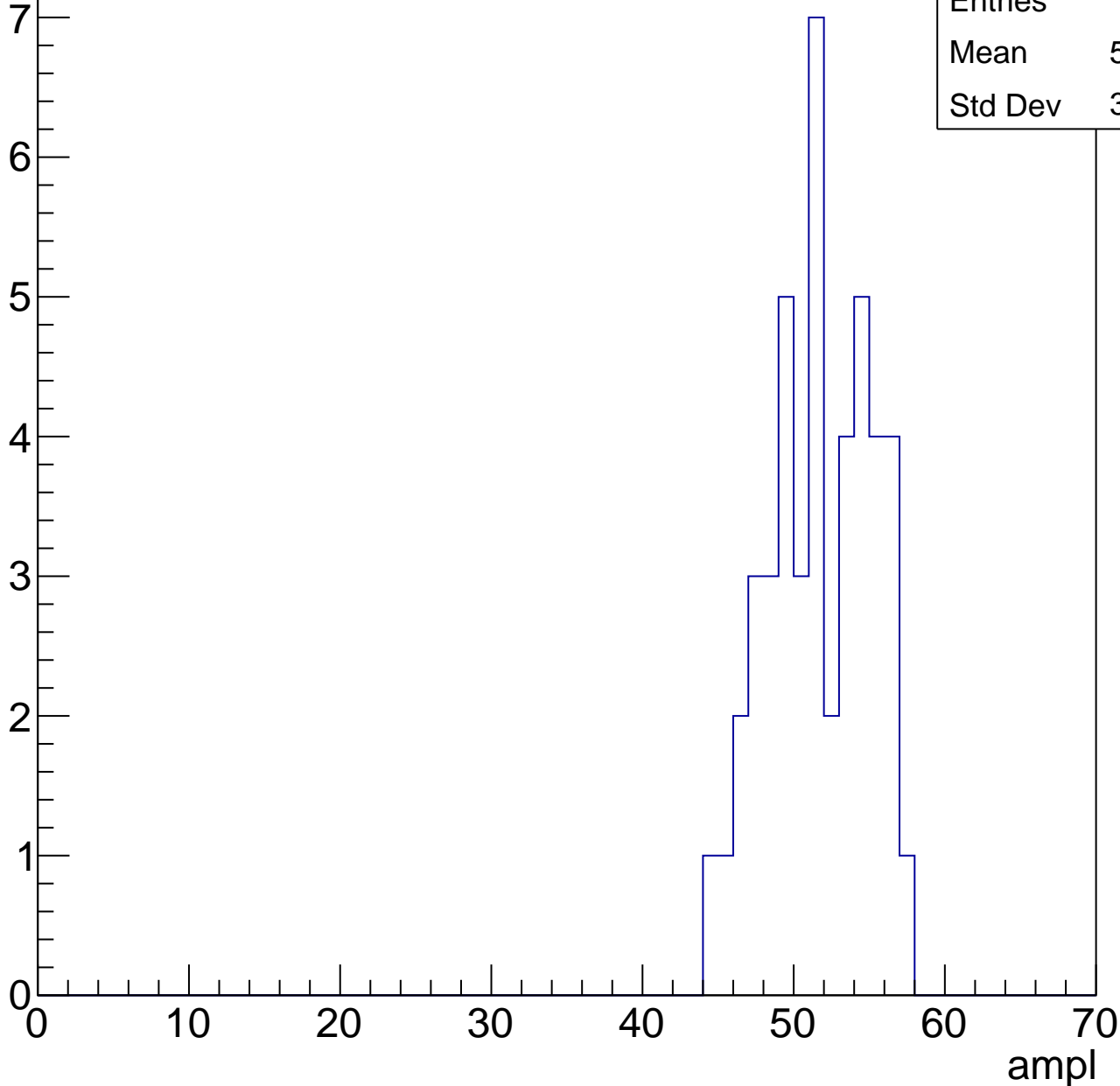


B1L002S, U23-ch106, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	51.22
Std Dev	3.313

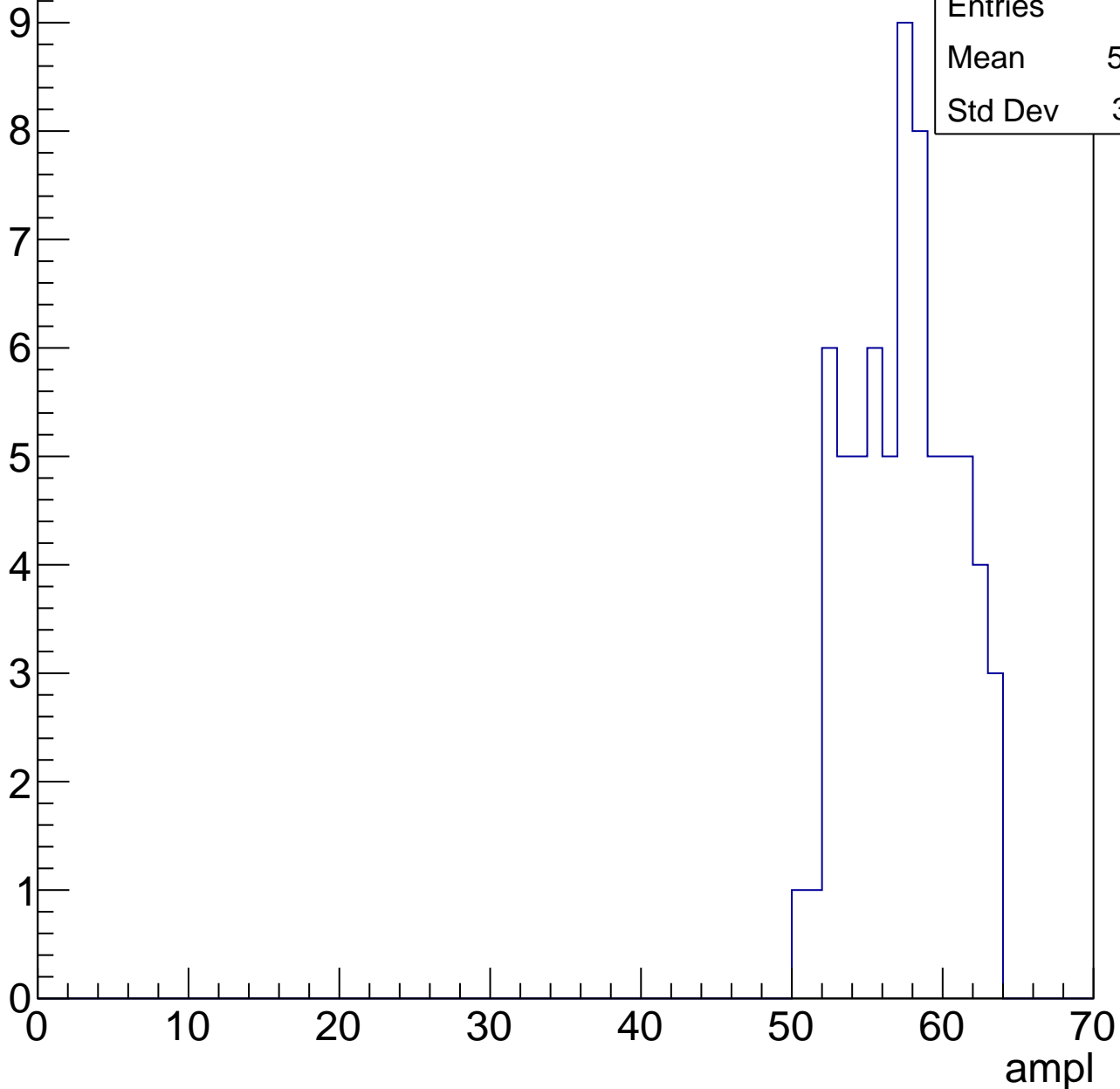


B1L002S, U23-ch106, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	56.94
Std Dev	3.321

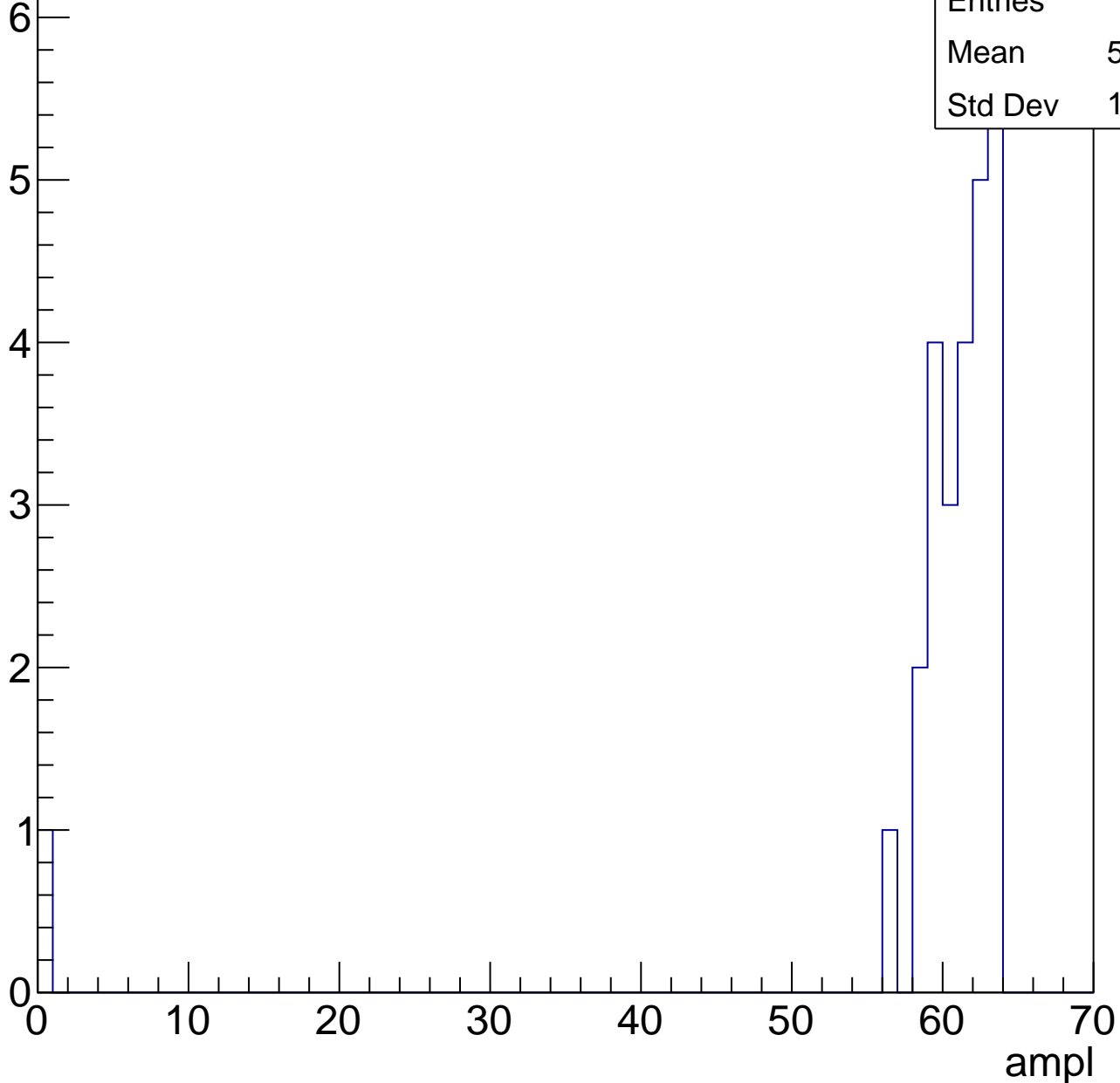


B1L002S, U23-ch106, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	26
Mean	58.46
Std Dev	11.84



B1L002S, U23-ch106, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	7
Mean	54.86
Std Dev	14.69

ampl

0 10 20 30 40 50 60 70

1

1

B1L002S, U23-ch107, adc0

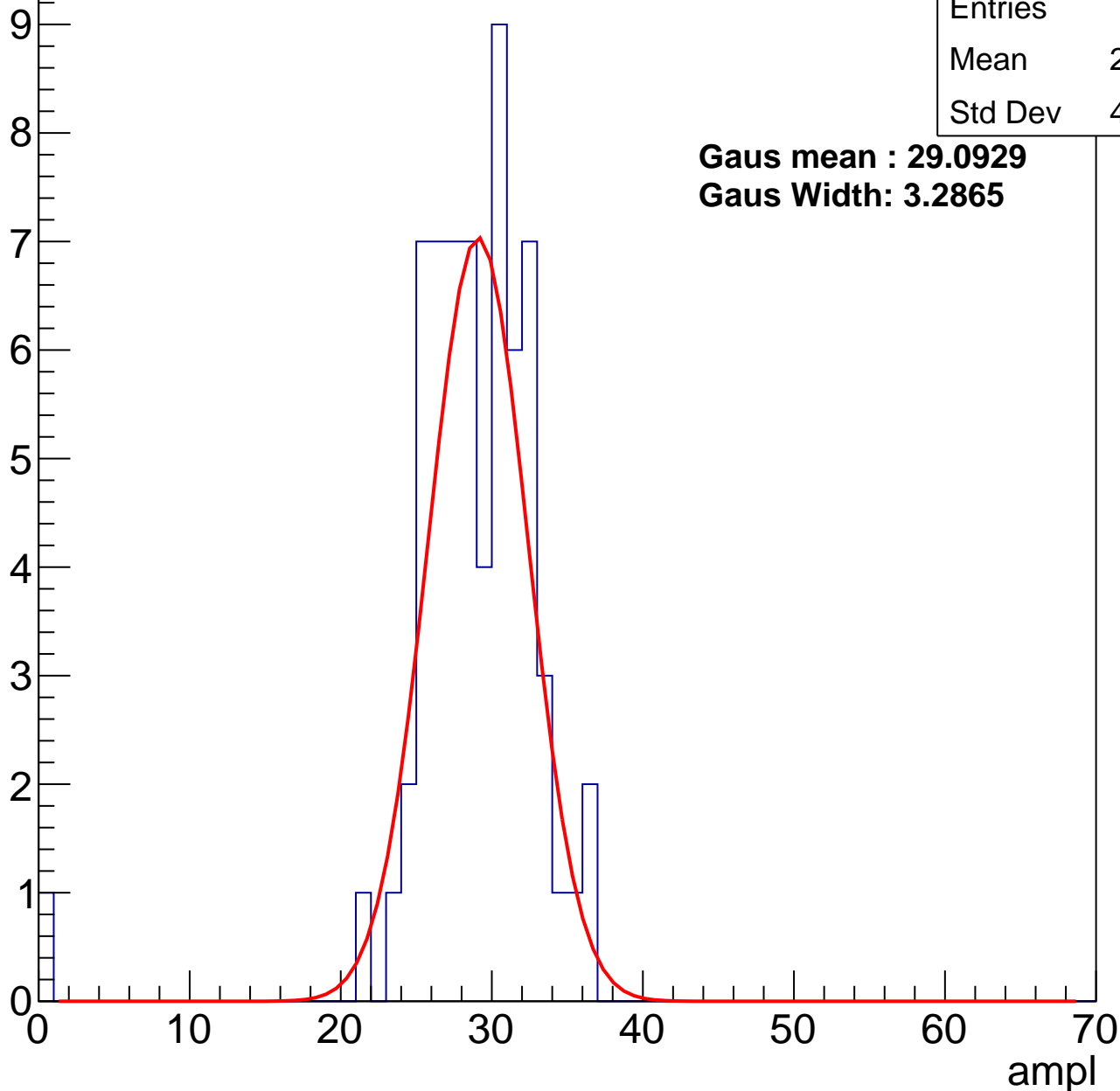
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	28.33
Std Dev	4.727

Gaus mean : 29.0929

Gaus Width: 3.2865



B1L002S, U23-ch107, adc1

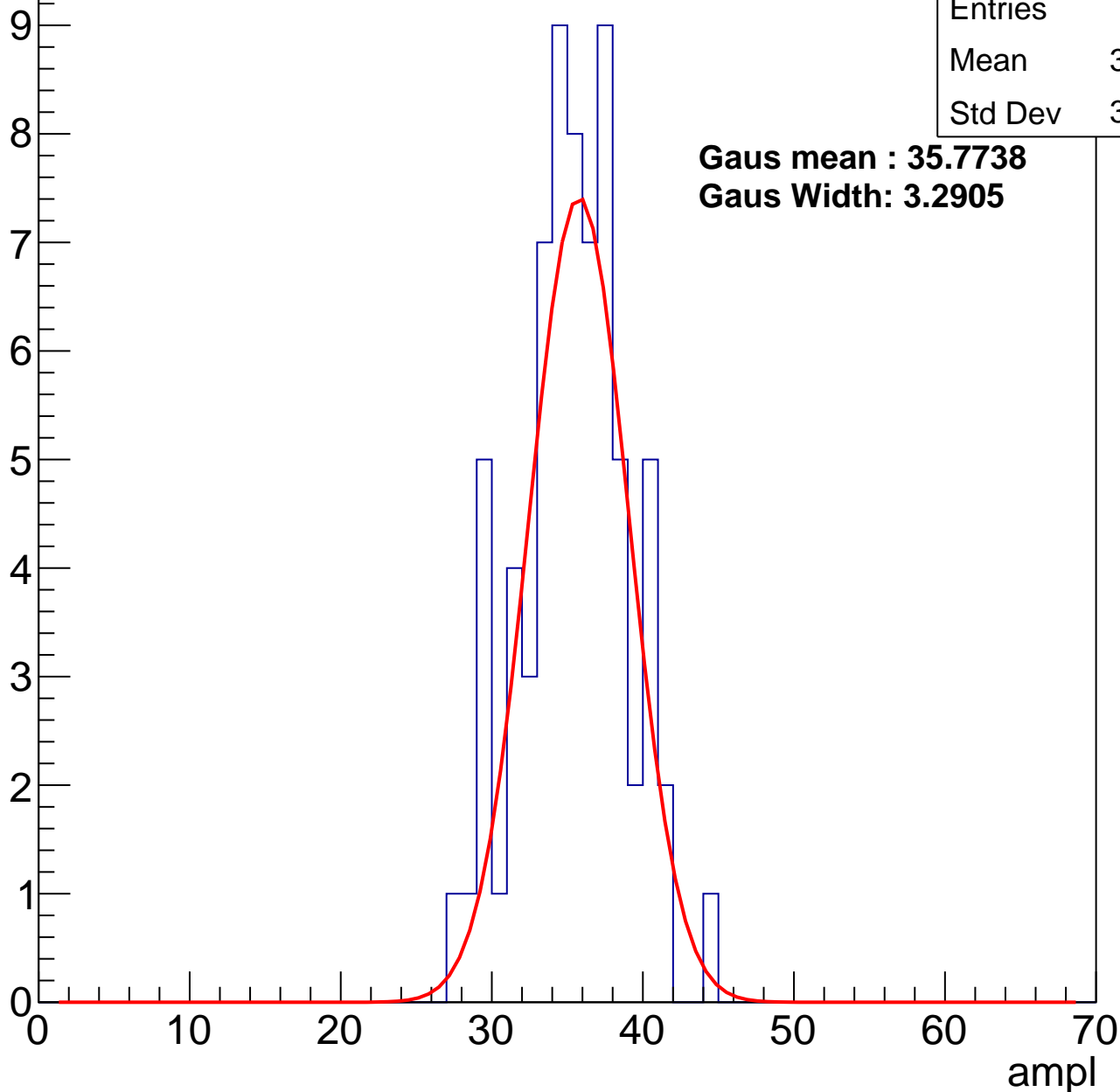
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	34.94
Std Dev	3.472

Gaus mean : 35.7738

Gaus Width: 3.2905



B1L002S, U23-ch107, adc2

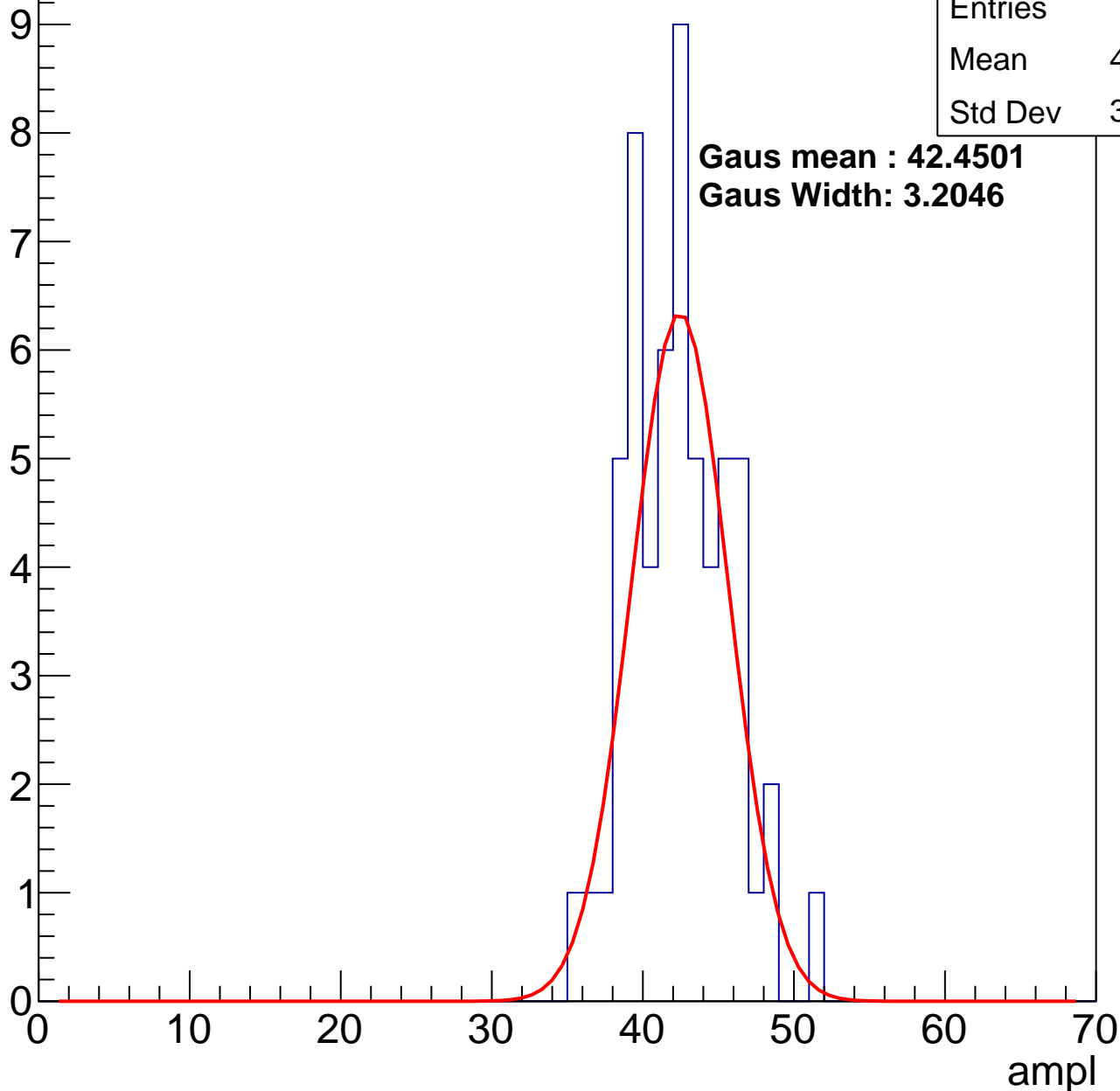
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	41.97
Std Dev	3.238

Gaus mean : 42.4501

Gaus Width: 3.2046

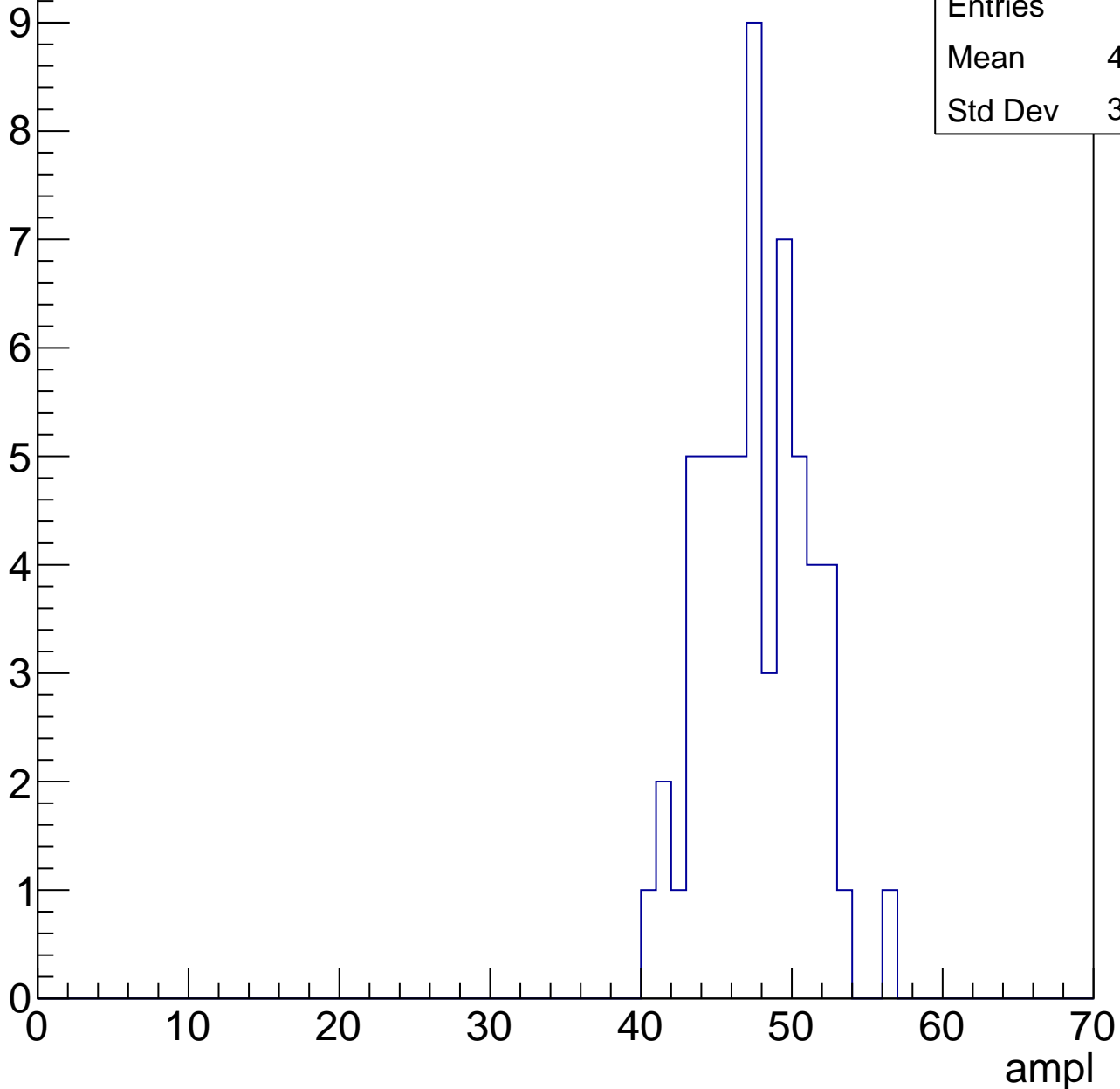


B1L002S, U23-ch107, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	47.16
Std Dev	3.352

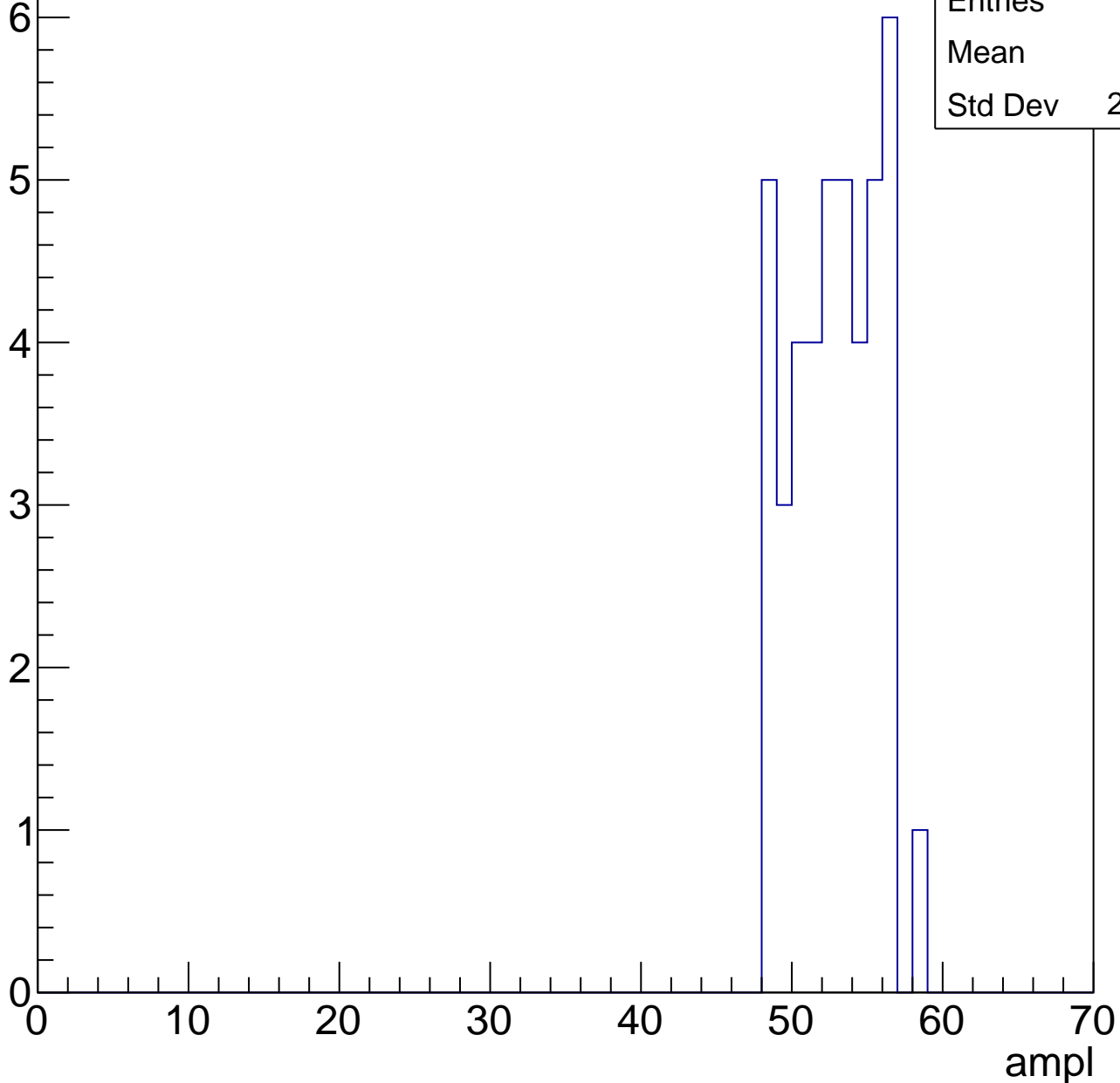


B1L002S, U23-ch107, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	52.4
Std Dev	2.752



B1L002S, U23-ch107, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

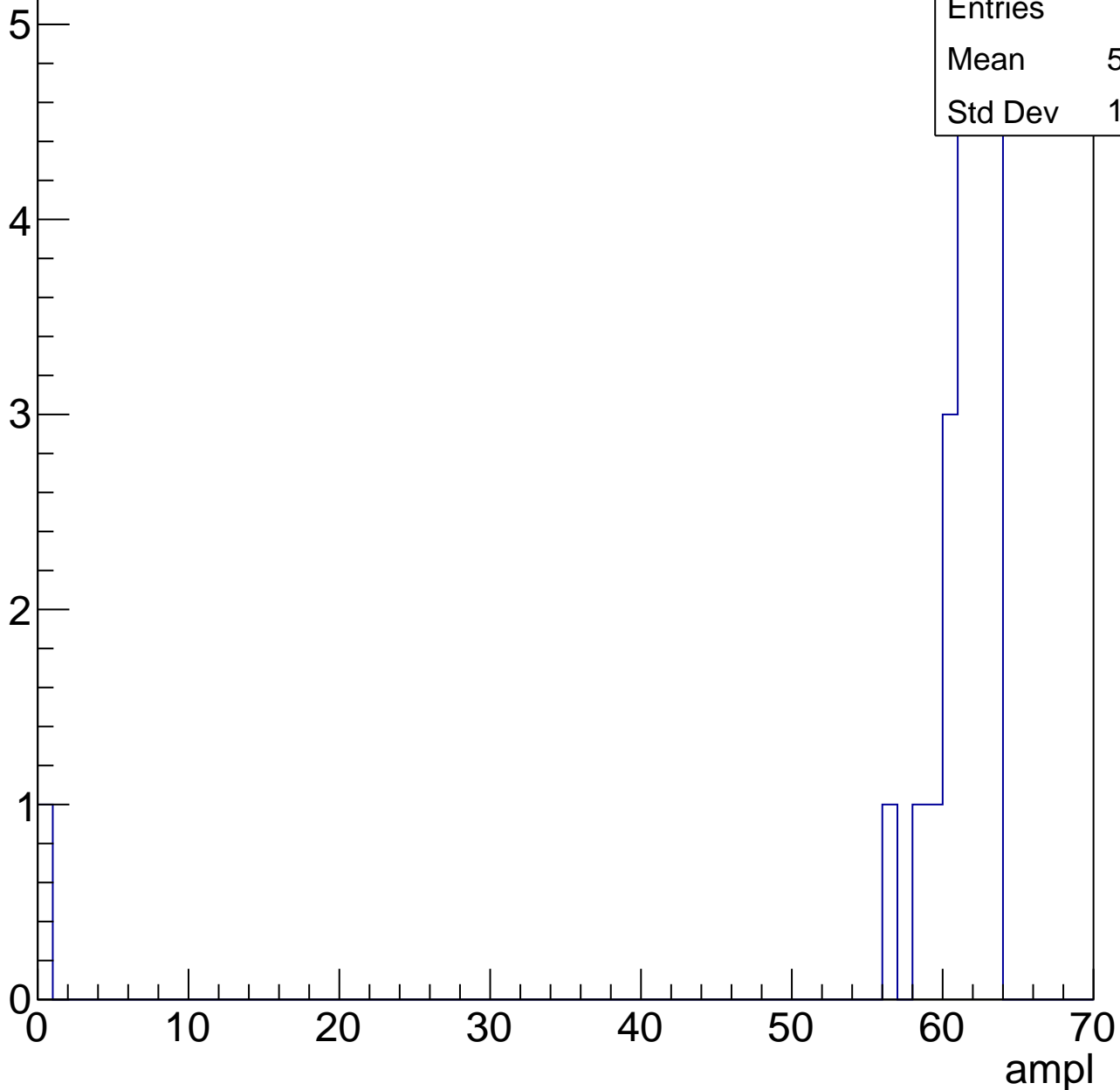
Entries	66
Mean	57.62
Std Dev	3.064

B1L002S, U23-ch107, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

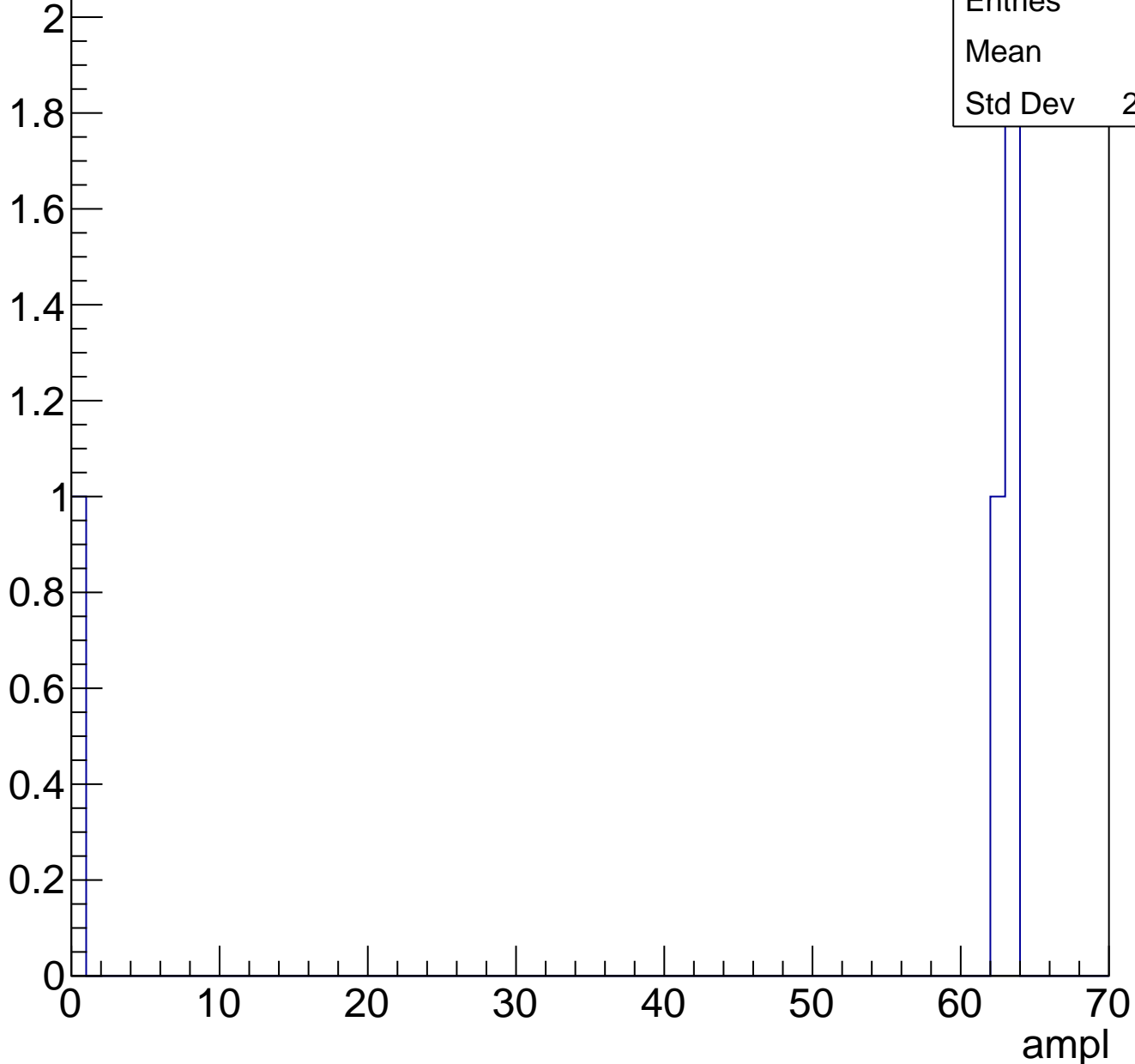
Entries	22
Mean	58.32
Std Dev	12.84



B1L002S, U23-ch107, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch108, adc0

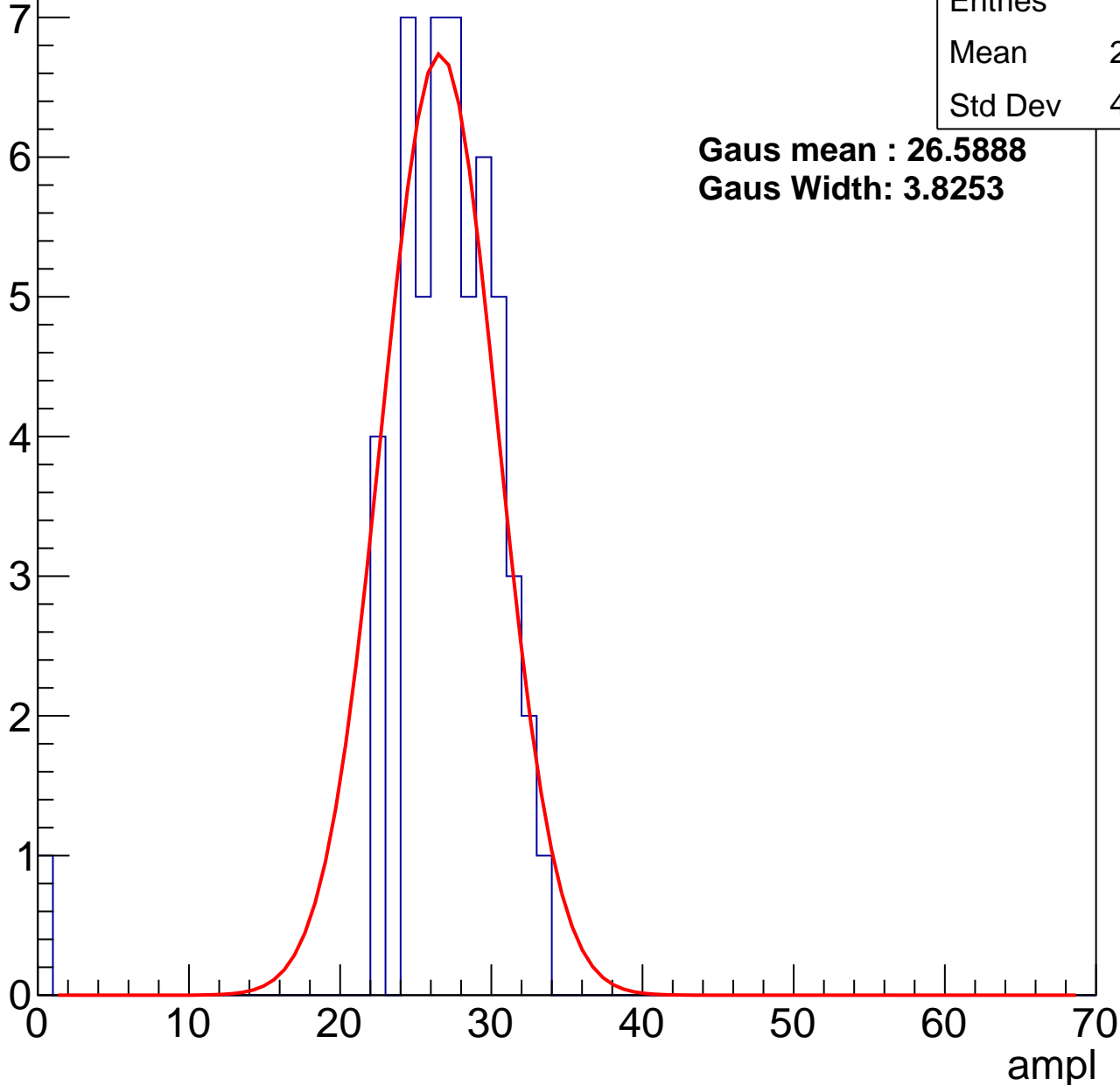
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	26.53
Std Dev	4.587

Gaus mean : 26.5888

Gaus Width: 3.8253



B1L002S, U23-ch108, adc1

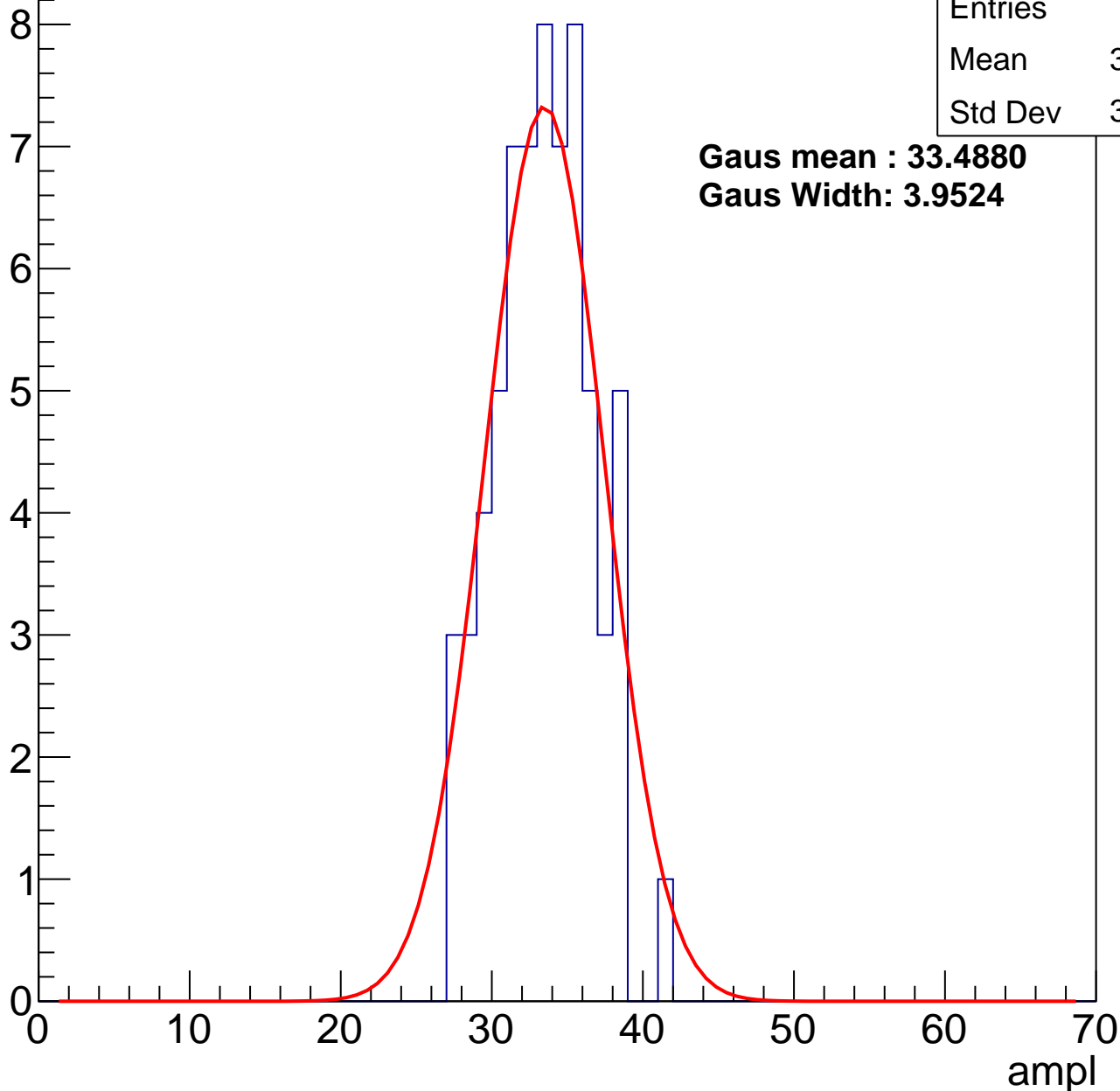
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	32.97
Std Dev	3.133

Gaus mean : 33.4880

Gaus Width: 3.9524



B1L002S, U23-ch108, adc2

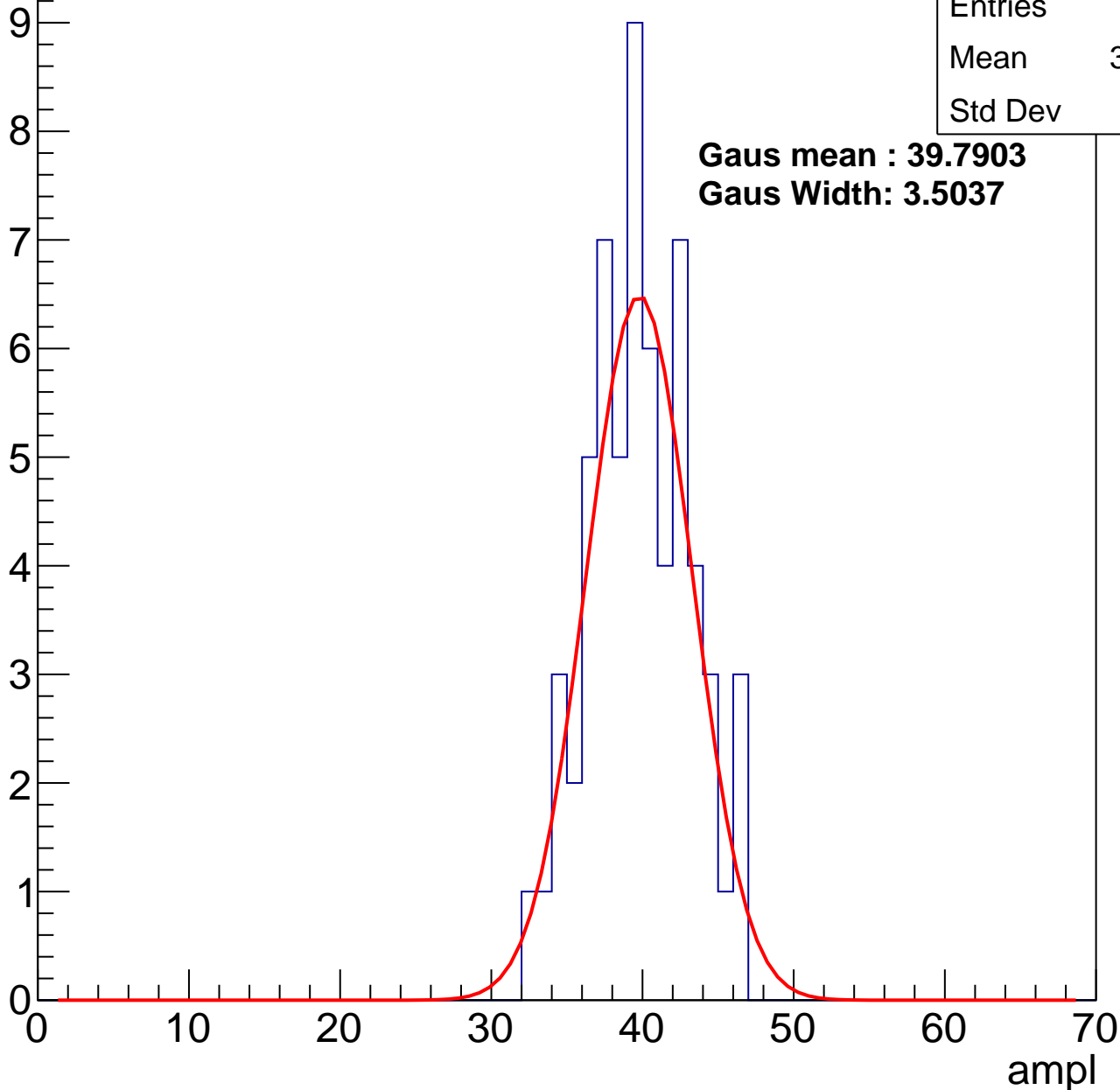
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	39.38
Std Dev	3.31

Gaus mean : 39.7903

Gaus Width: 3.5037

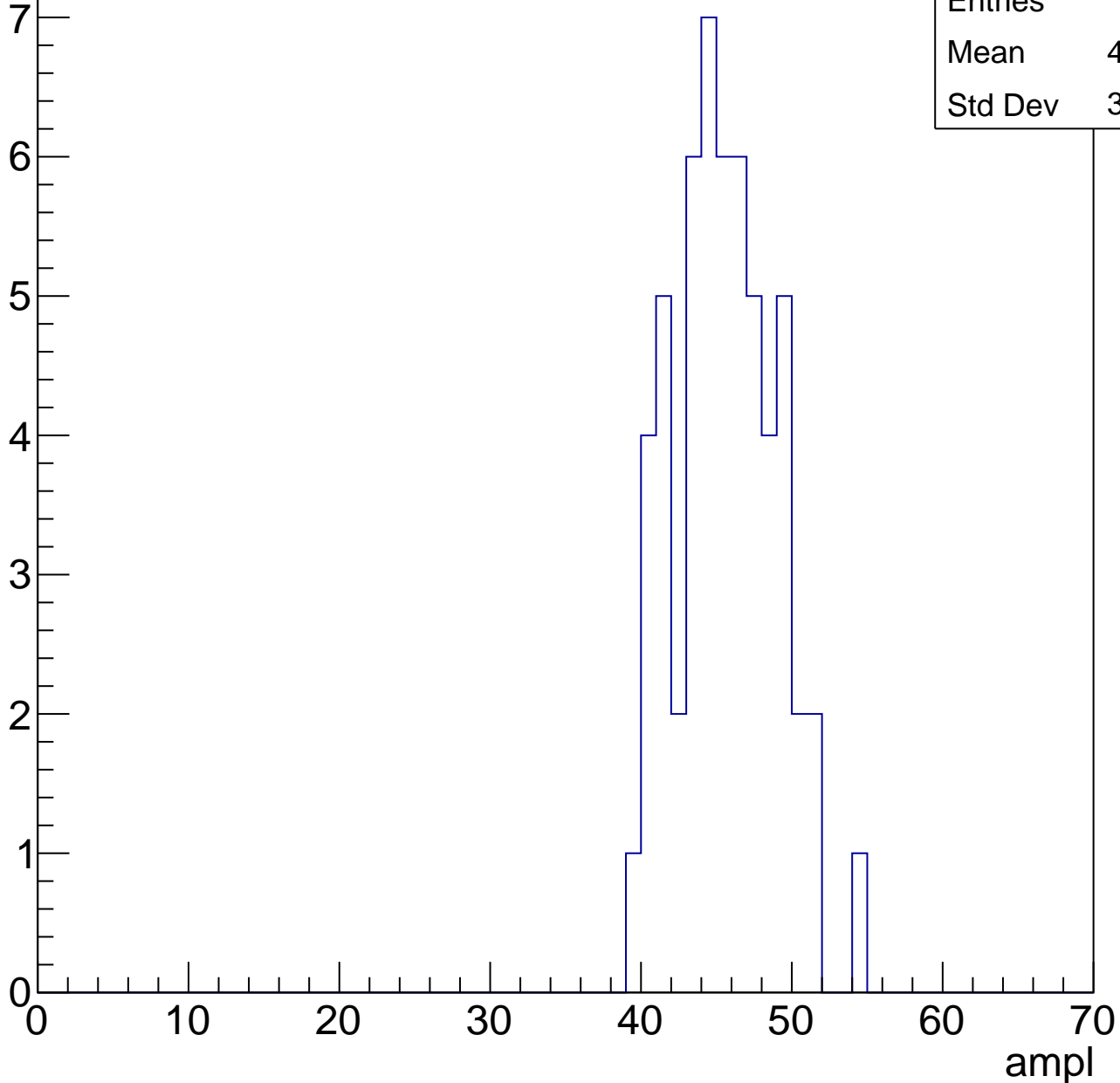


B1L002S, U23-ch108, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	45.14
Std Dev	3.297

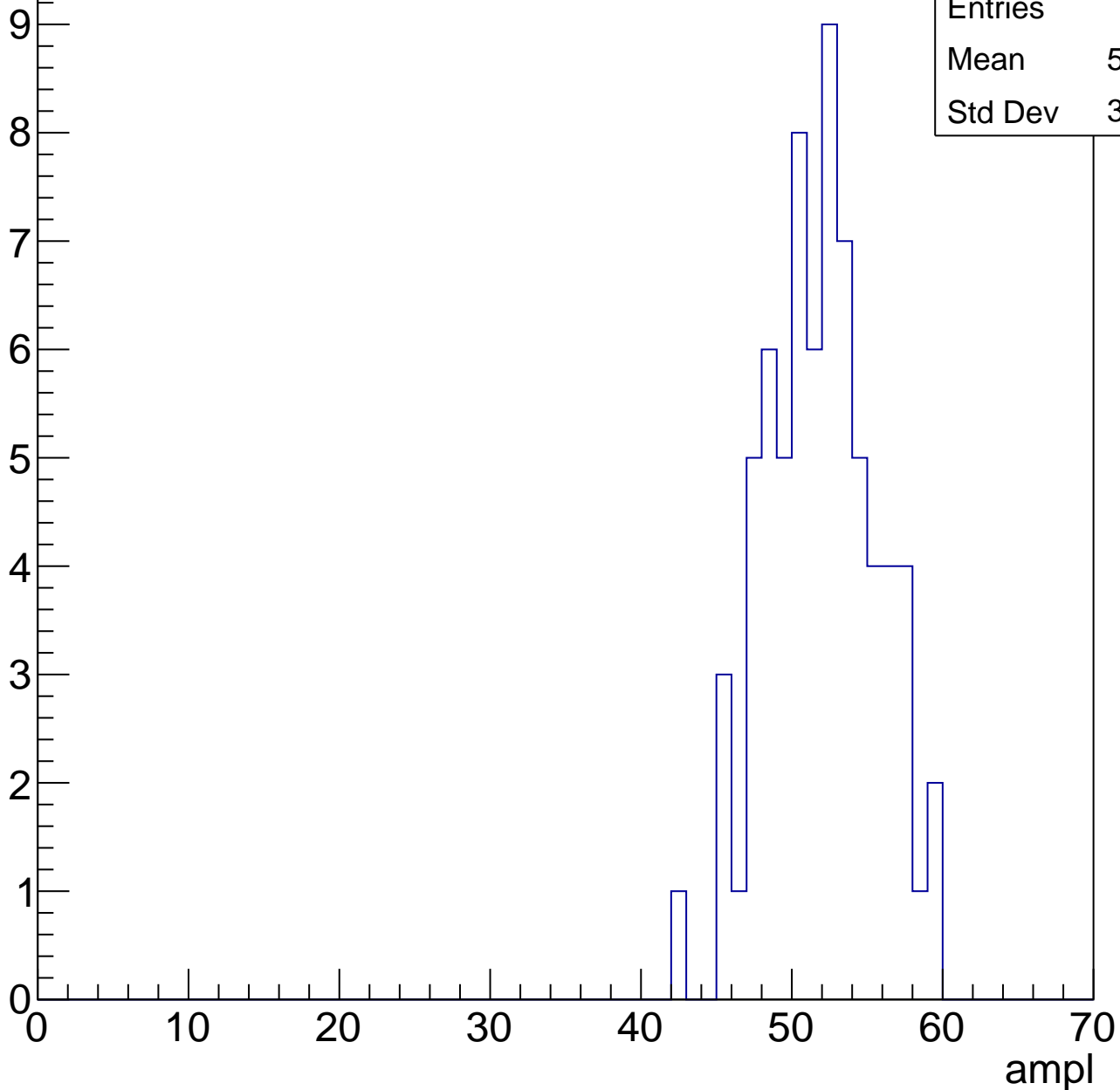


B1L002S, U23-ch108, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	51.46
Std Dev	3.615

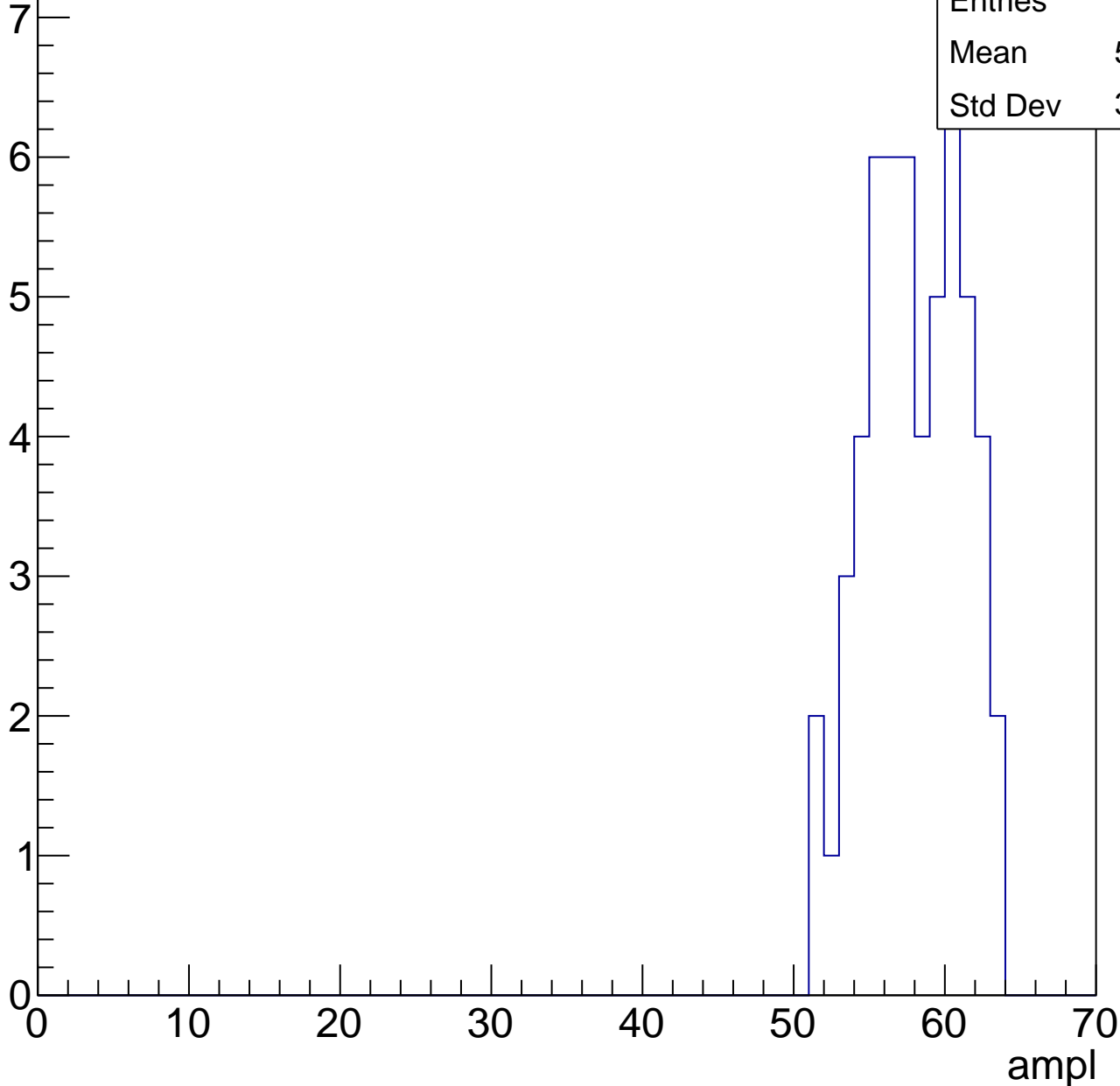


B1L002S, U23-ch108, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	57.51
Std Dev	3.121

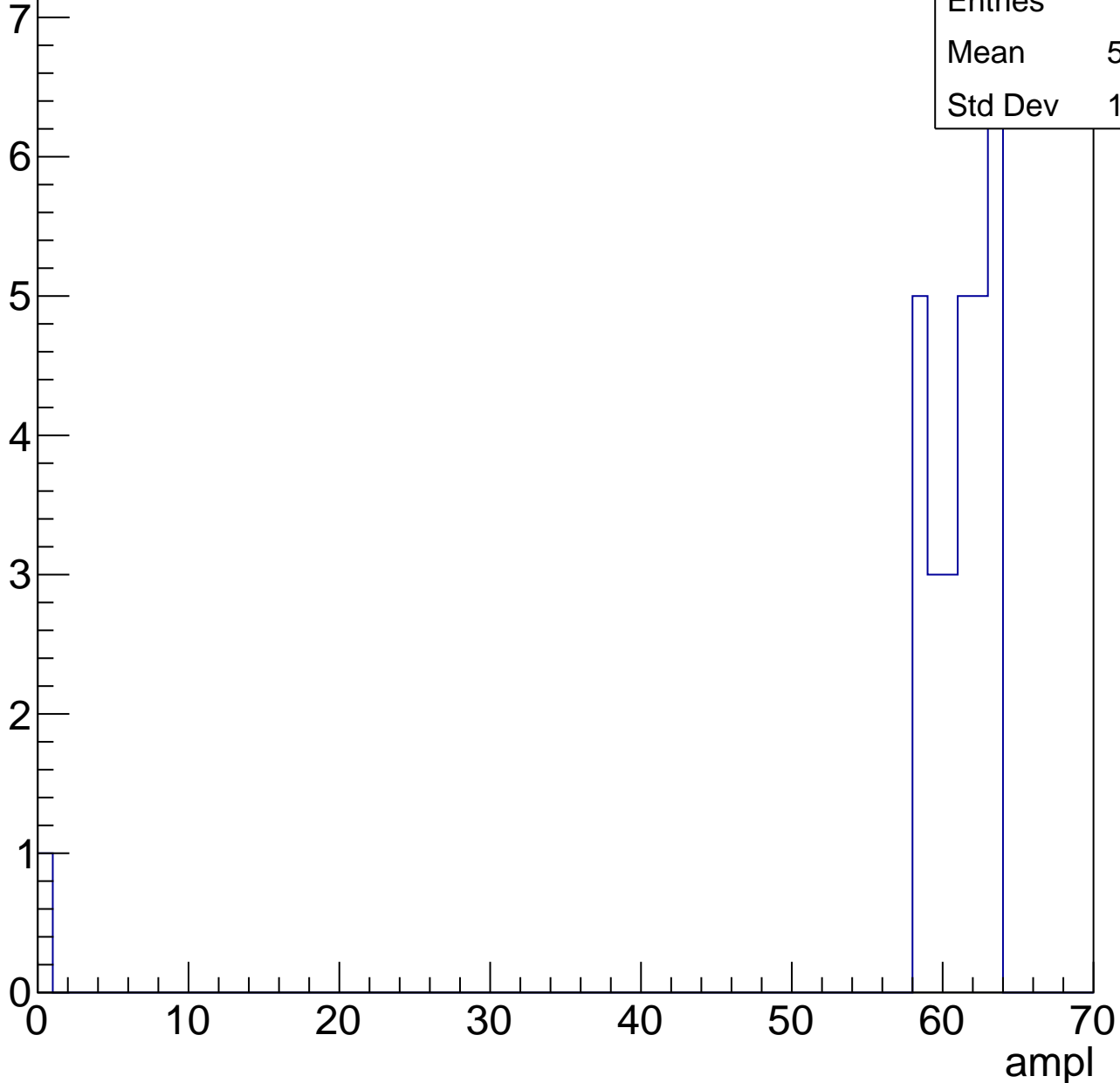


B1L002S, U23-ch108, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

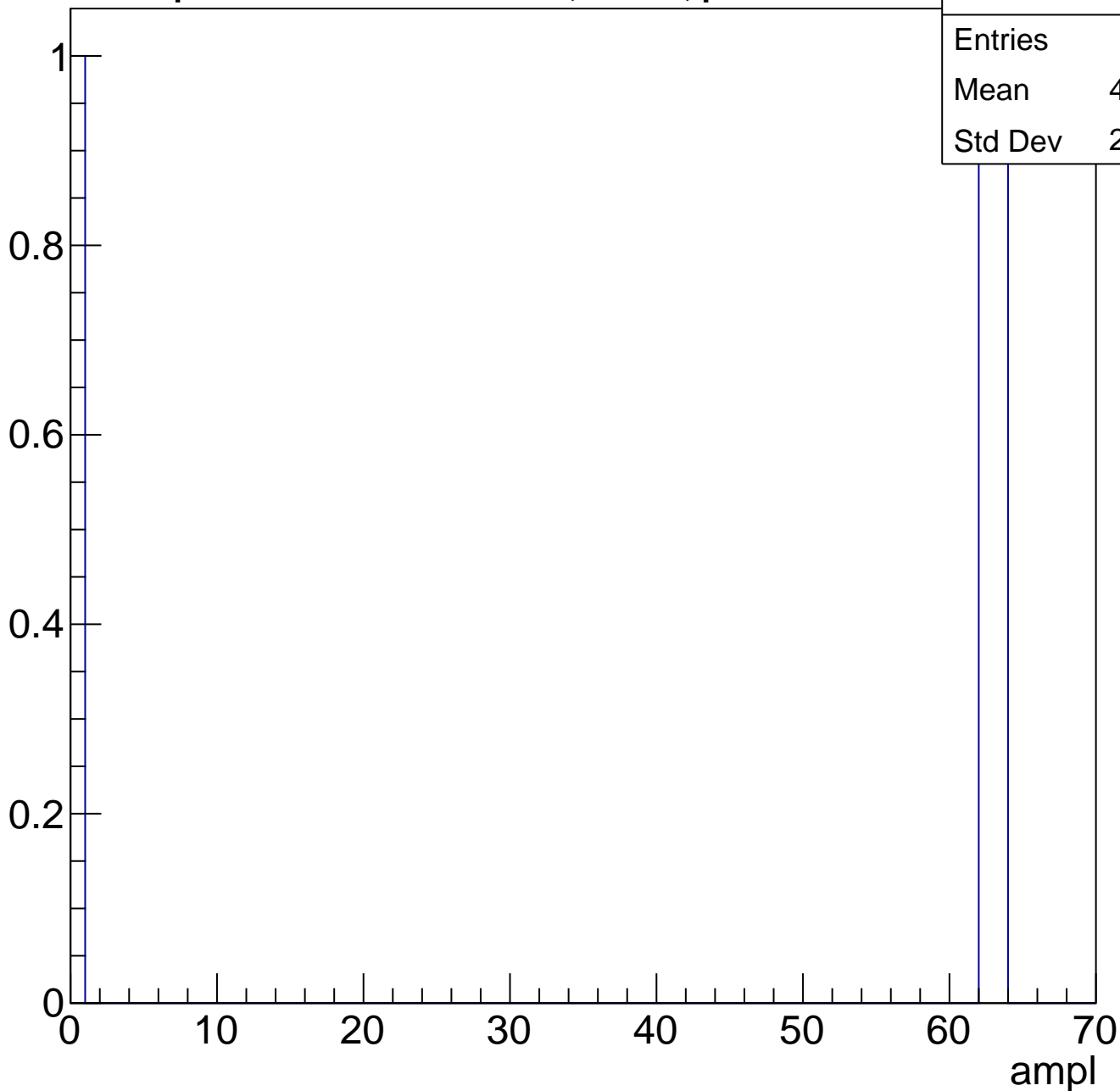
Entries	29
Mean	58.72
Std Dev	11.24



B1L002S, U23-ch108, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch109, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	91
Mean	28.99
Std Dev	3.965

Gaus mean : 29.2819

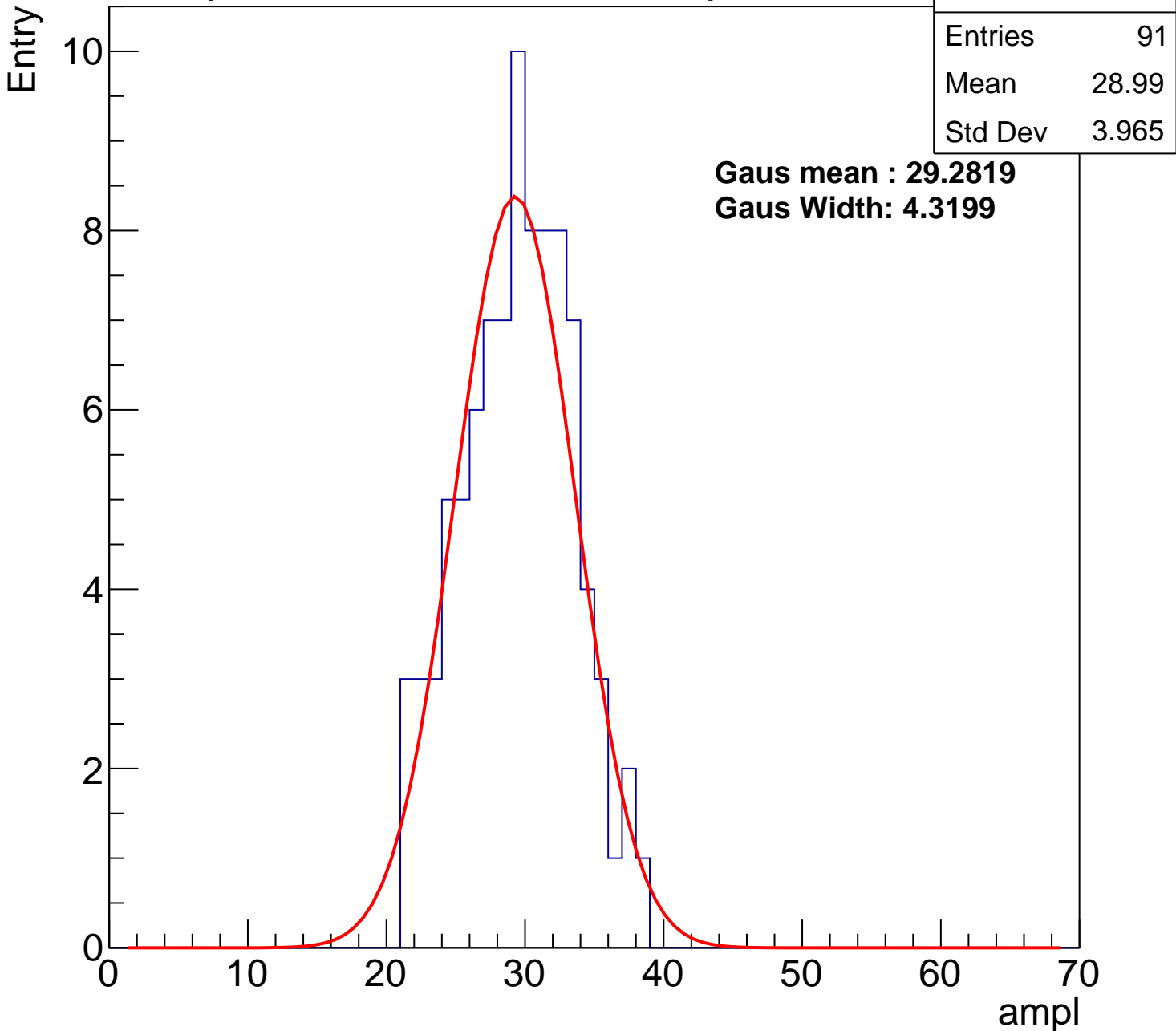
Gaus Width: 4.3199

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U23-ch109, adc1

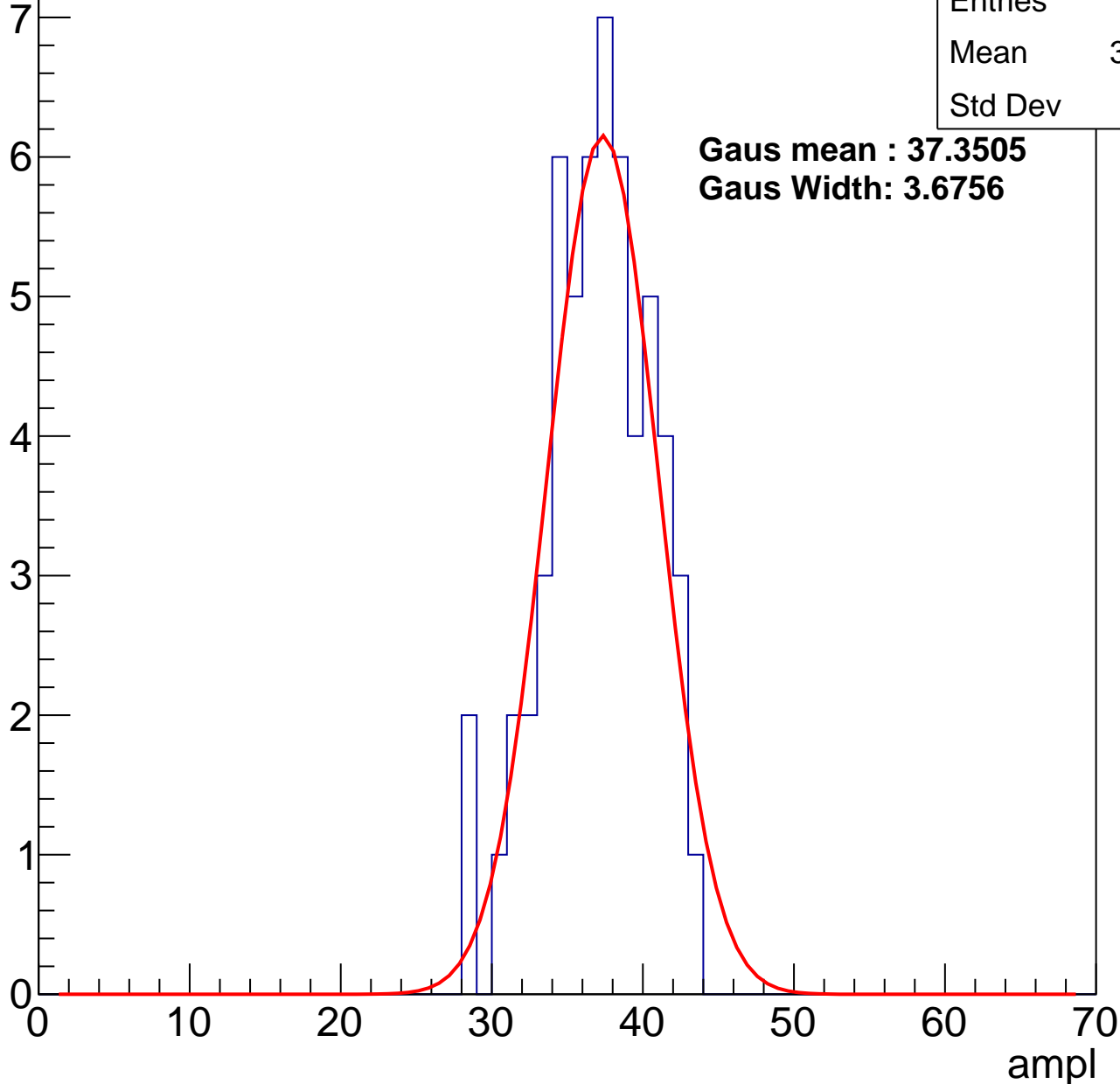
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	36.53
Std Dev	3.48

Gaus mean : 37.3505

Gaus Width: 3.6756



B1L002S, U23-ch109, adc2

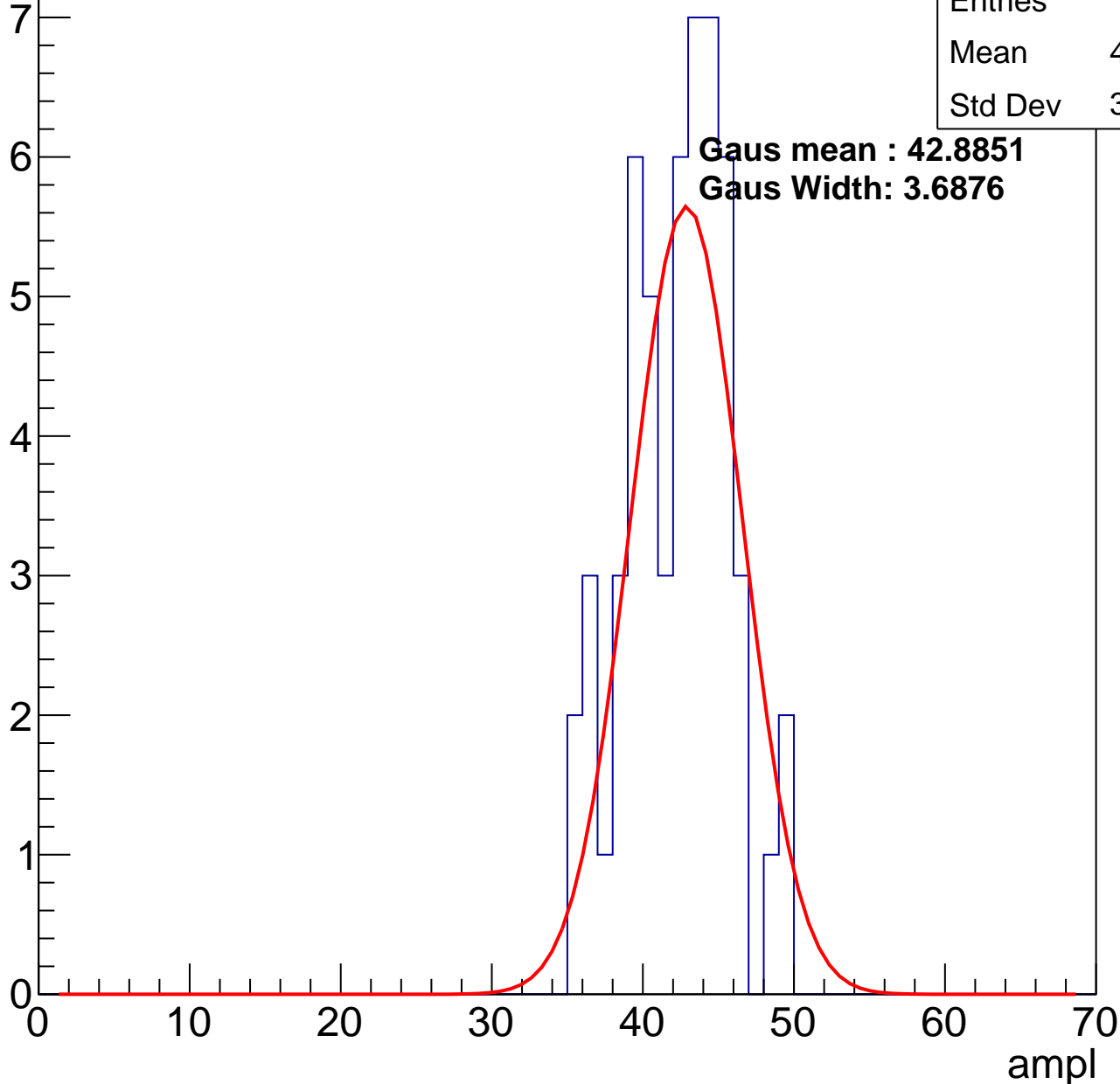
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	41.84
Std Dev	3.372

Gaus mean : 42.8851

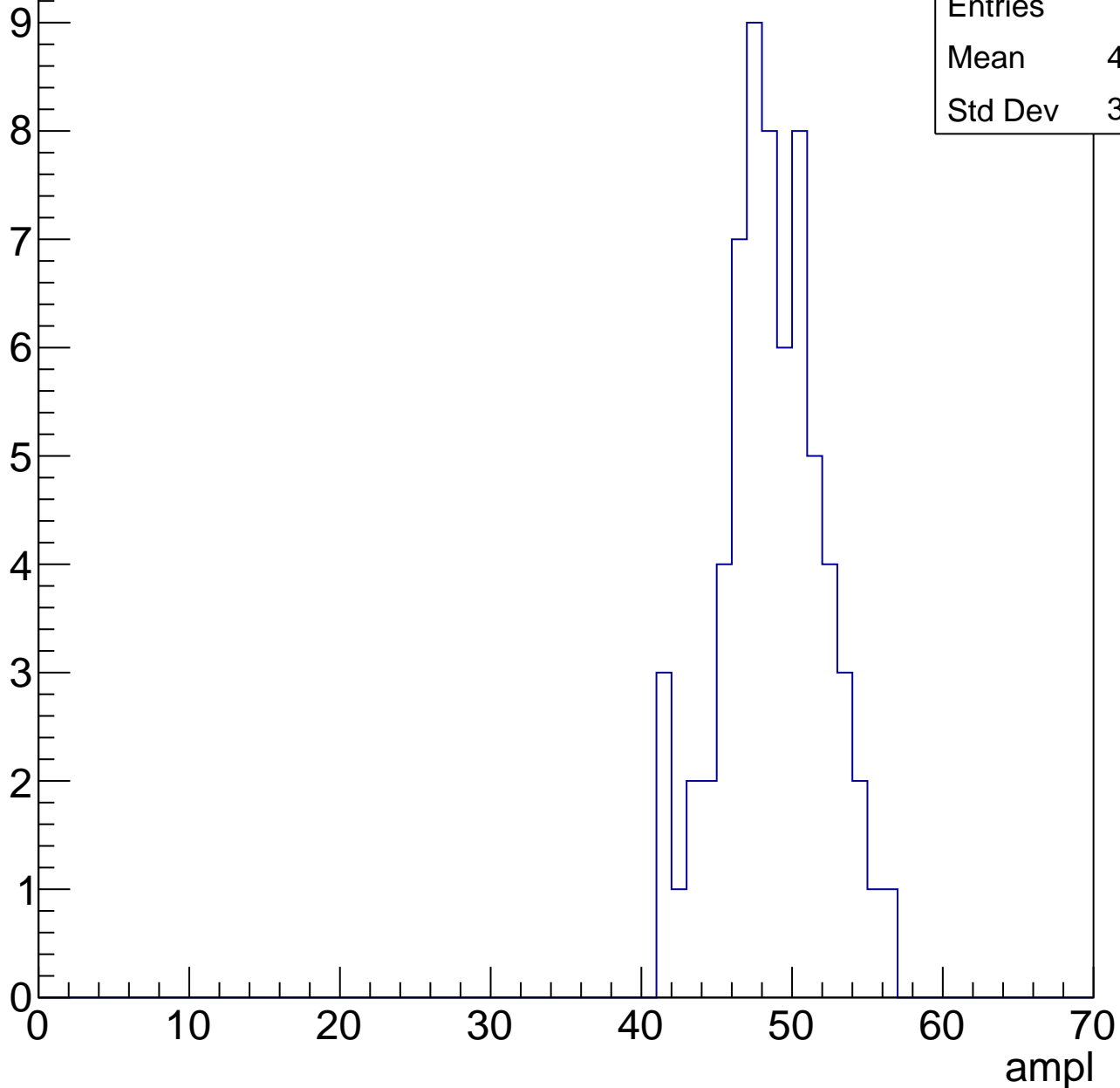
Gaus Width: 3.6876



B1L002S, U23-ch109, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

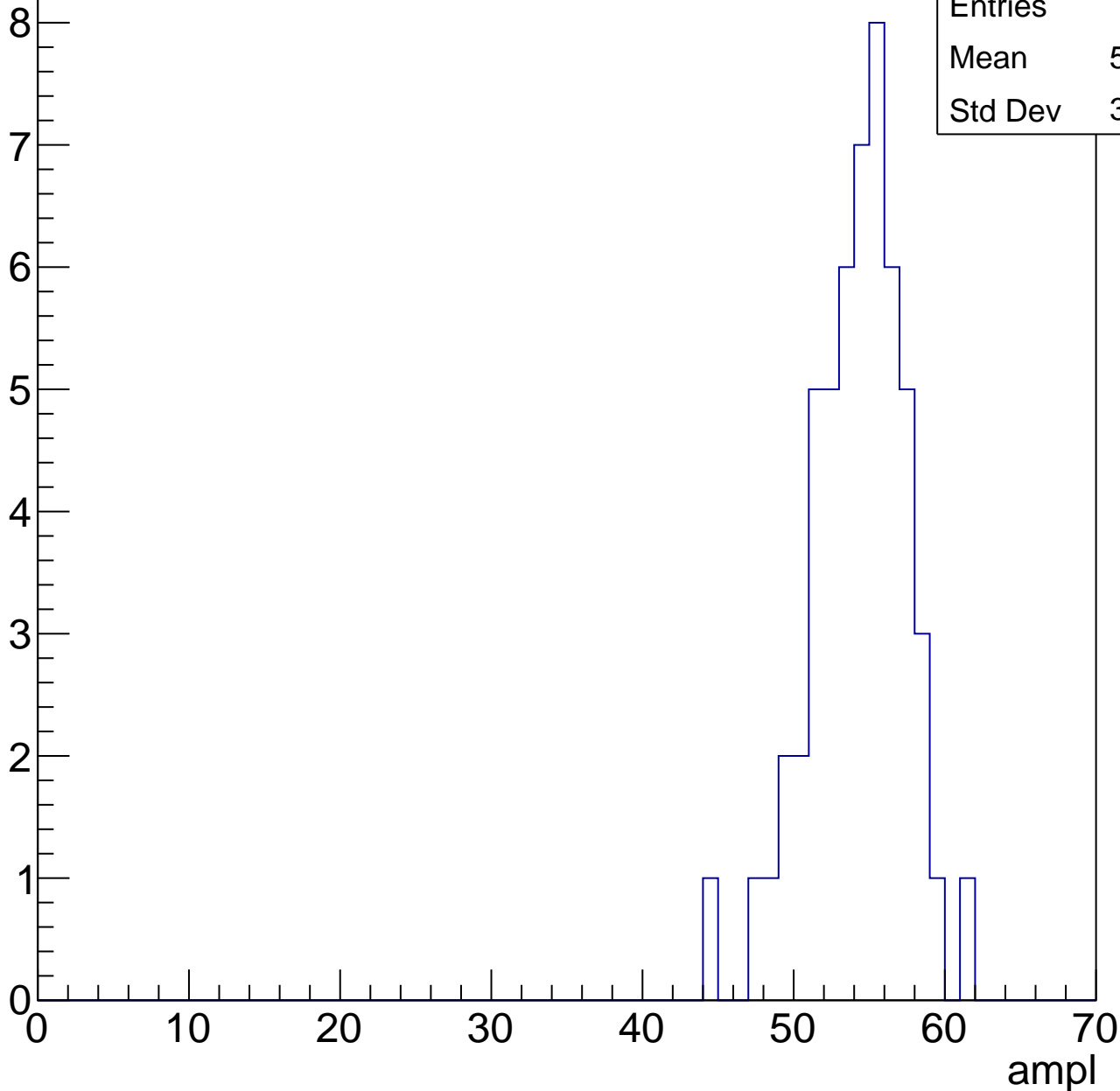


B1L002S, U23-ch109, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	53.76
Std Dev	3.144

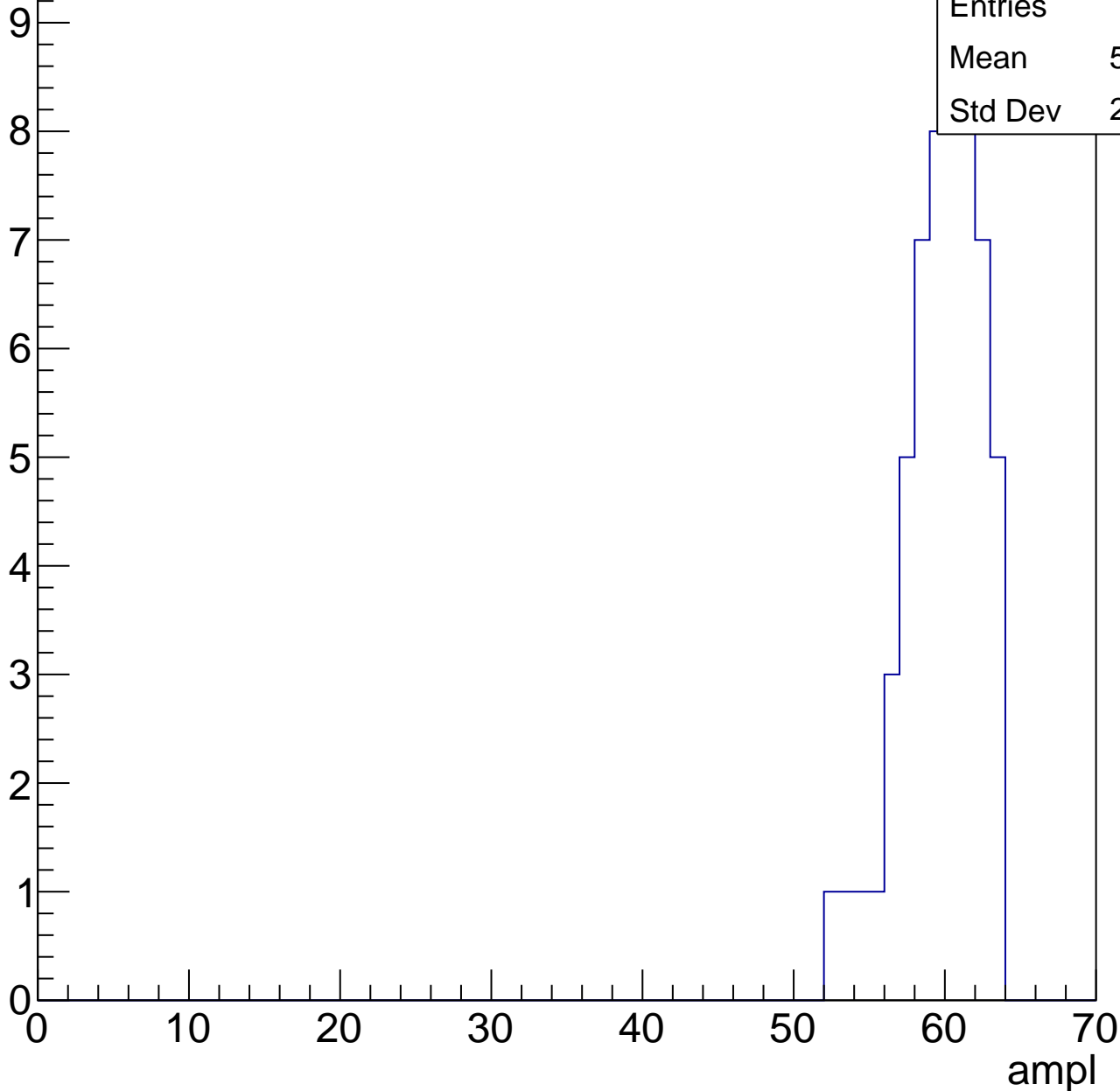


B1L002S, U23-ch109, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

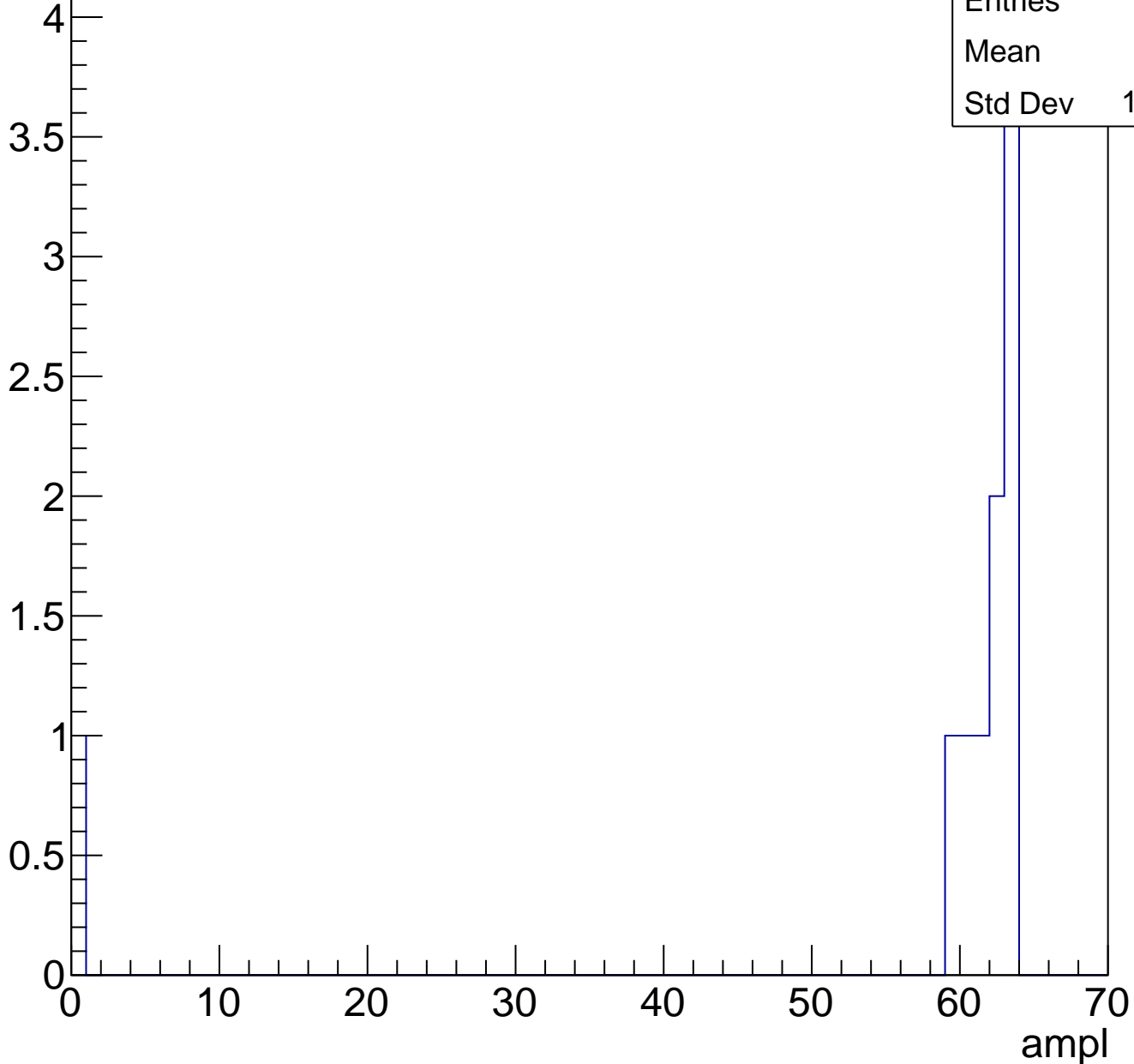
Entries	56
Mean	59.32
Std Dev	2.529



B1L002S, U23-ch109, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch109, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch110, adc0

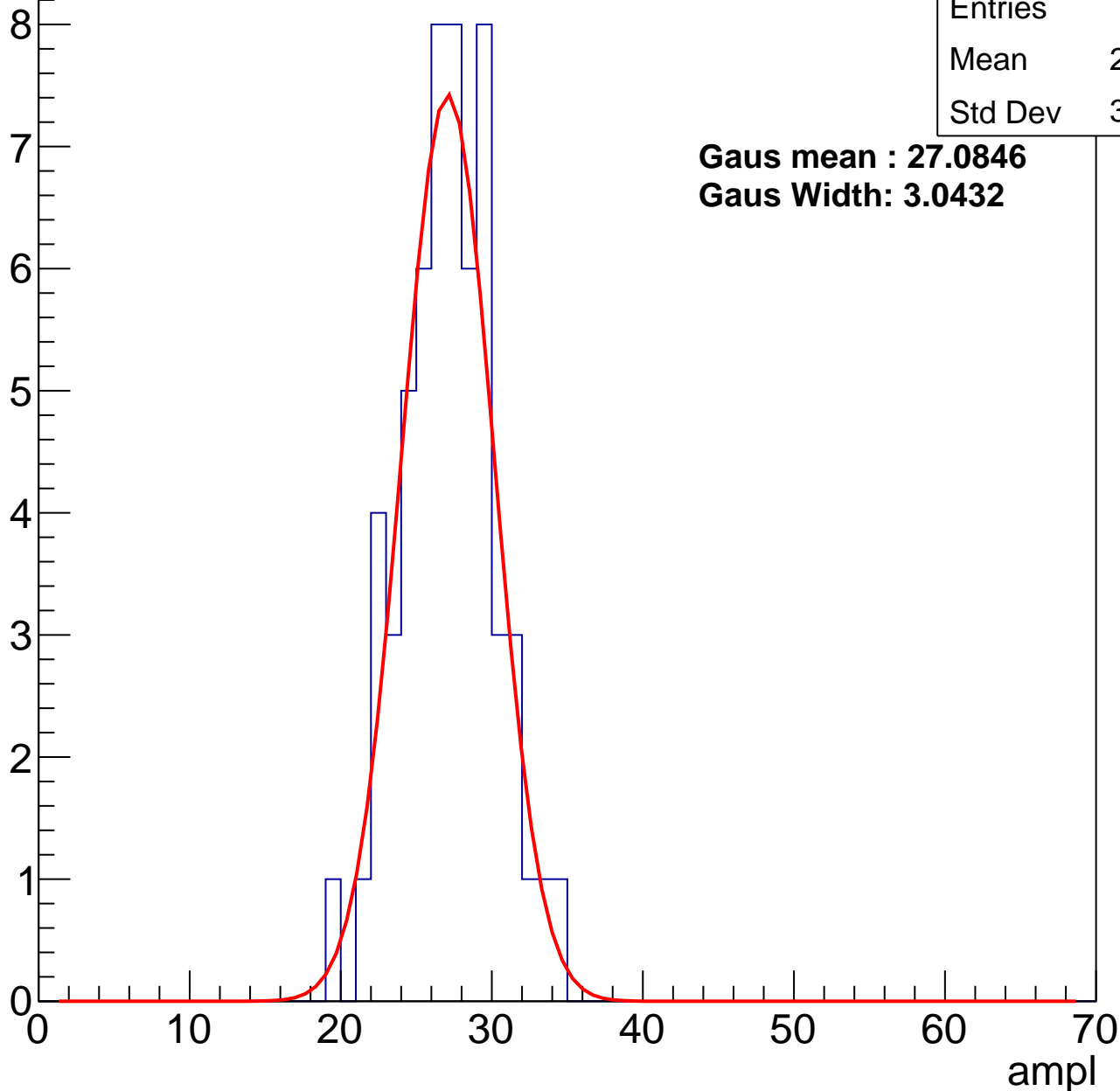
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	26.66
Std Dev	3.029

Gaus mean : 27.0846

Gaus Width: 3.0432



B1L002S, U23-ch110, adc1

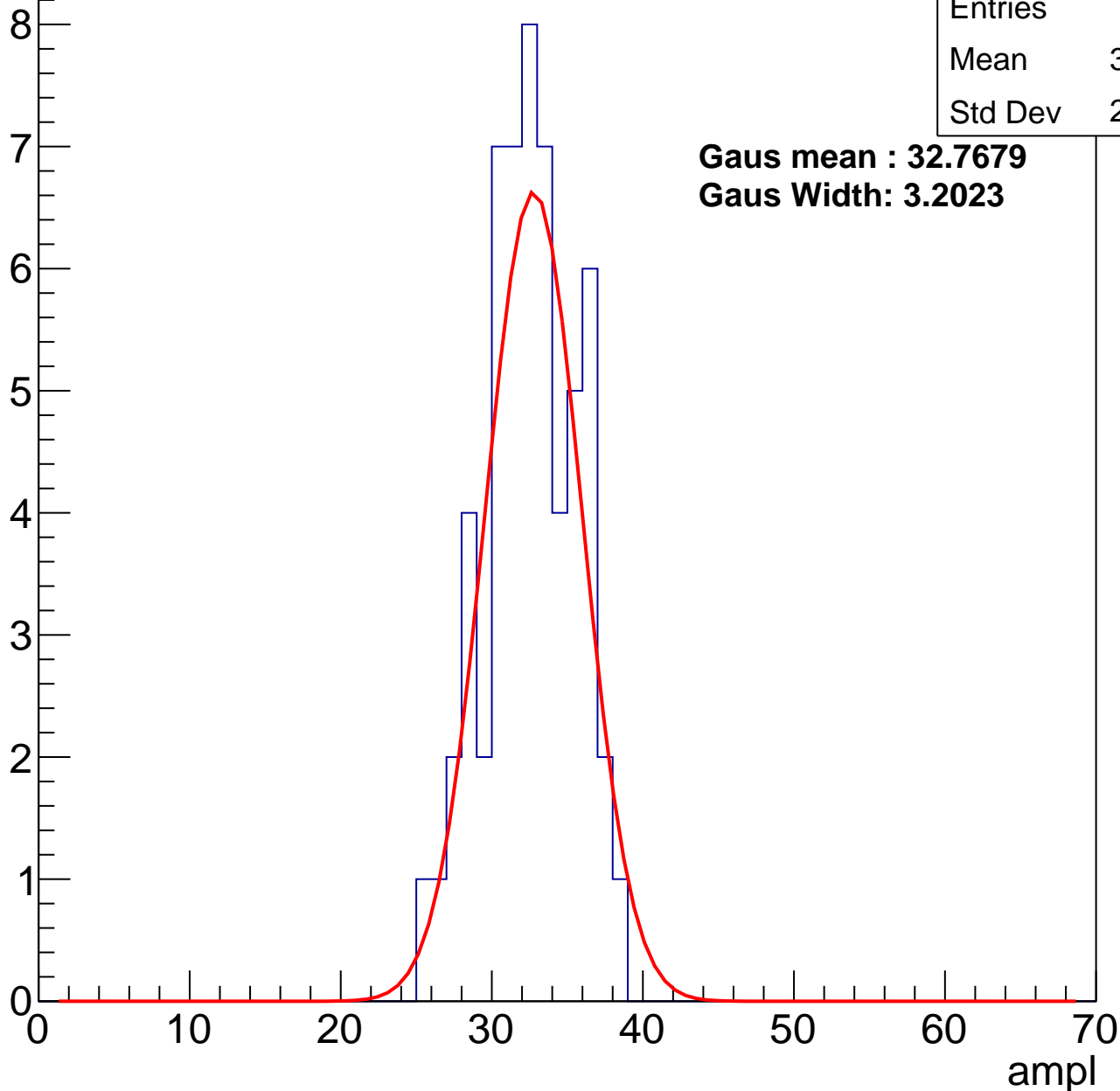
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	32.07
Std Dev	2.967

Gaus mean : 32.7679

Gaus Width: 3.2023



B1L002S, U23-ch110, adc2

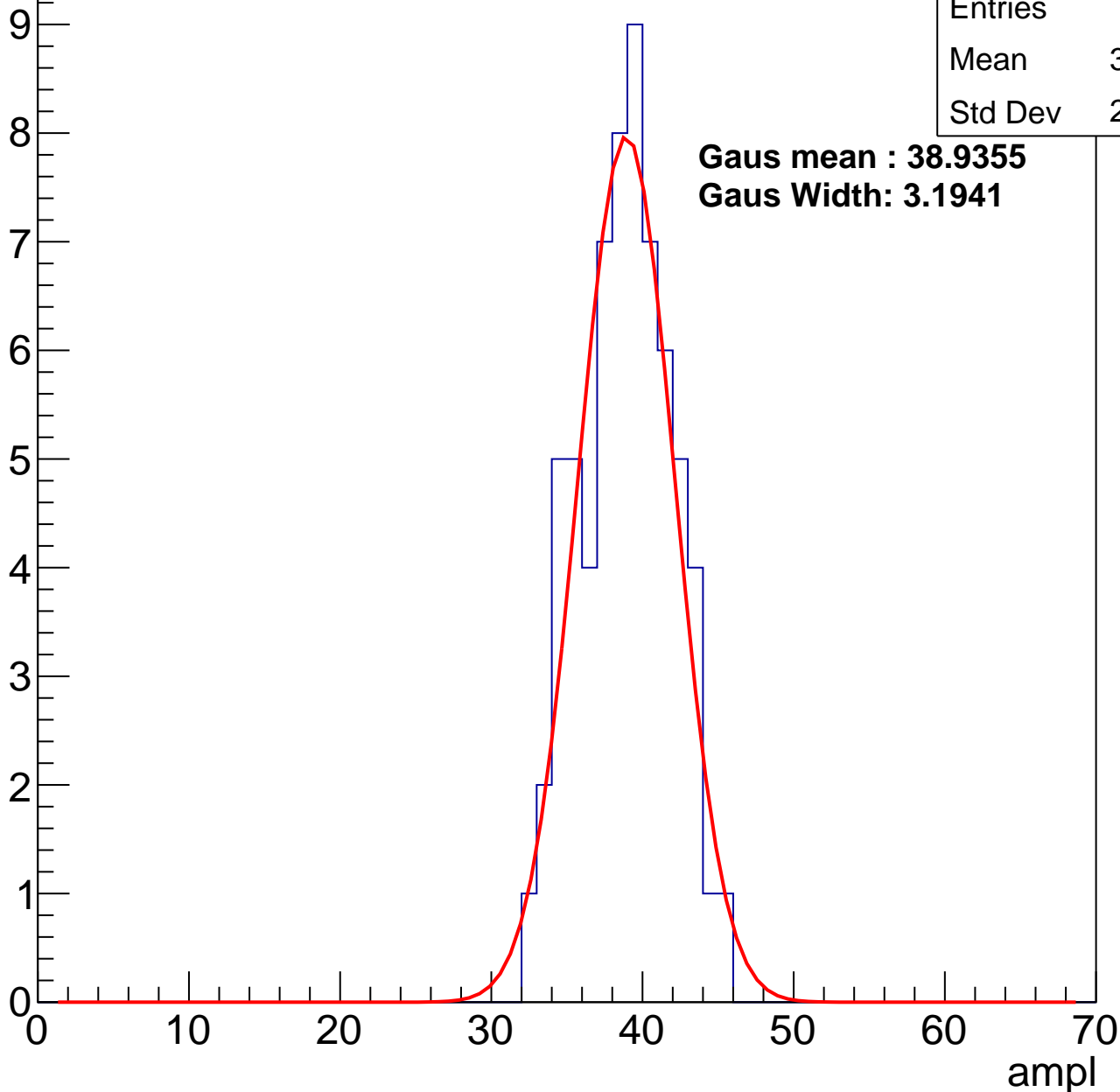
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	38.43
Std Dev	2.982

Gaus mean : 38.9355

Gaus Width: 3.1941

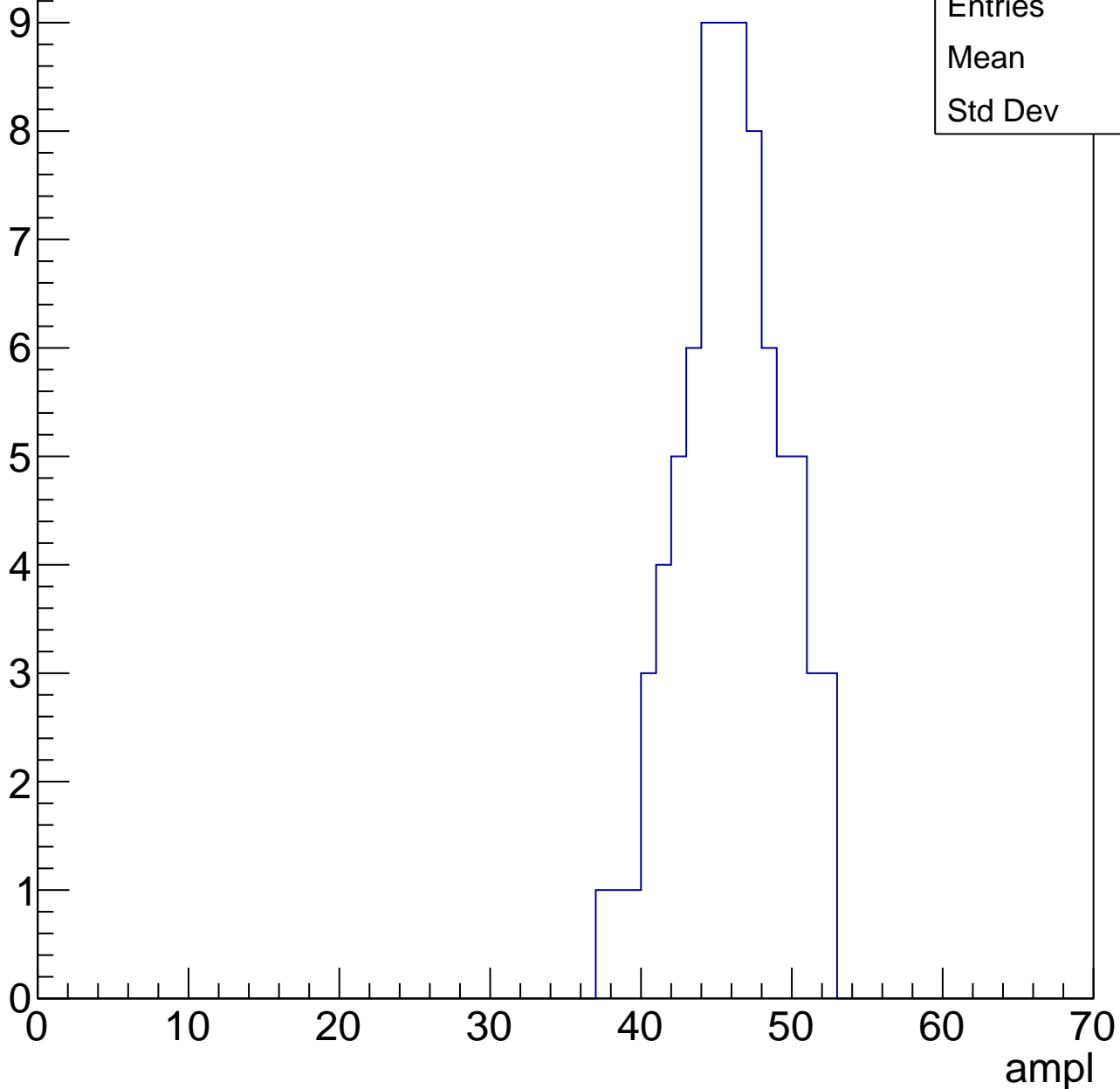


B1L002S, U23-ch110, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	45.5
Std Dev	3.4

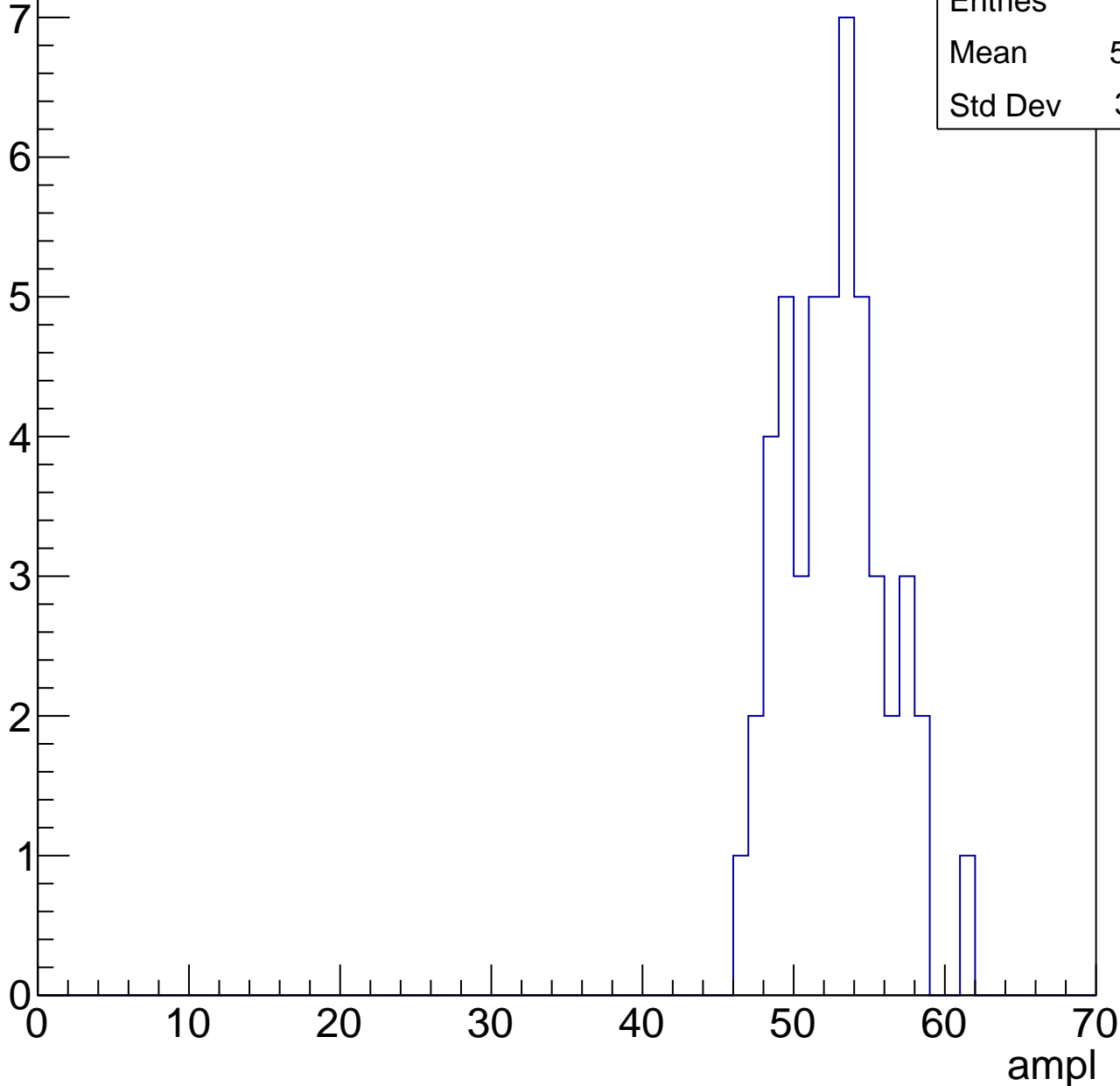


B1L002S, U23-ch110, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	52.25
Std Dev	3.301

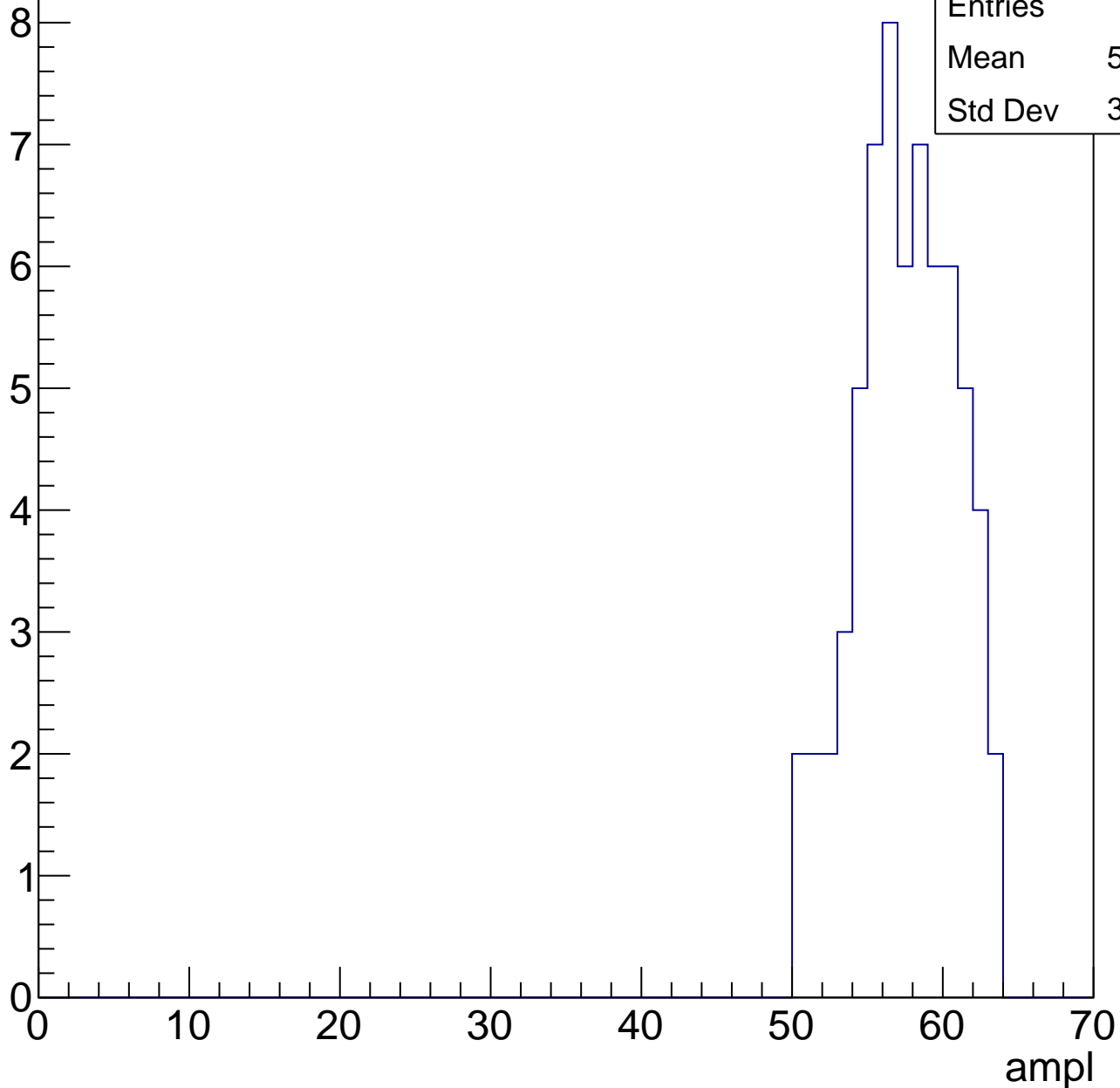


B1L002S, U23-ch110, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	57.06
Std Dev	3.248

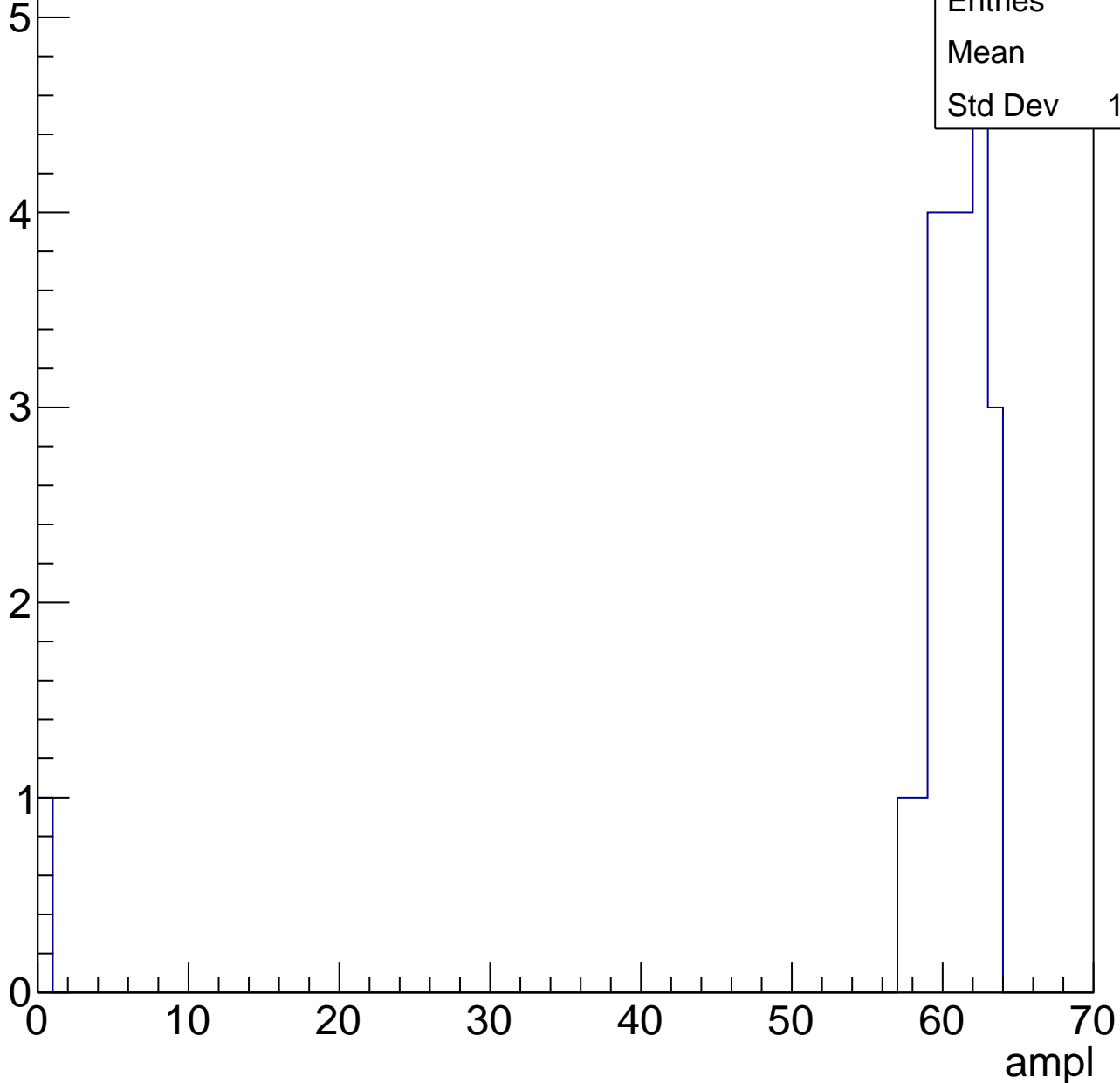


B1L002S, U23-ch110, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	23
Mean	58
Std Dev	12.47

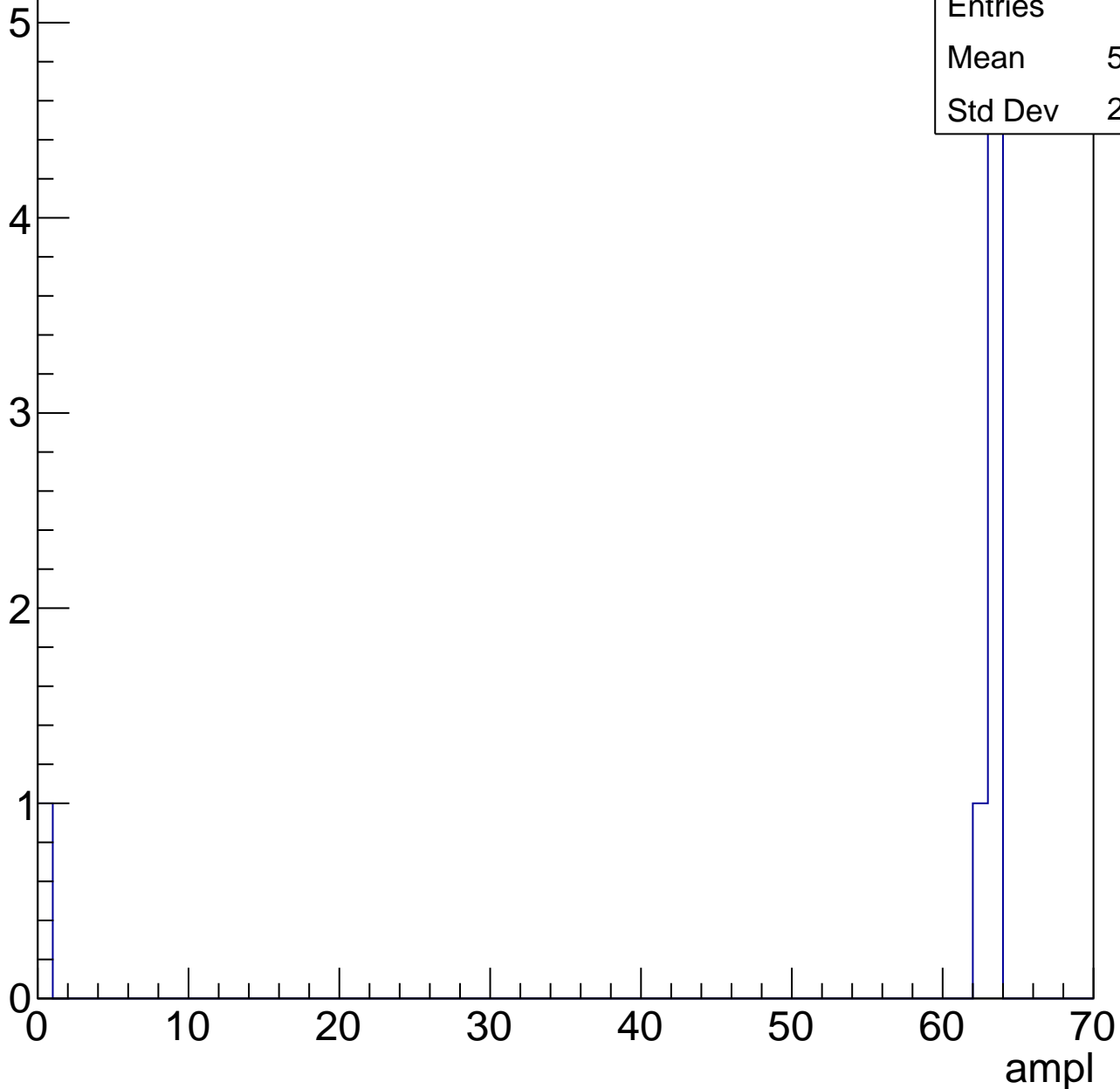


B1L002S, U23-ch110, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	7
Mean	53.86
Std Dev	21.99



B1L002S, U23-ch111, adc0

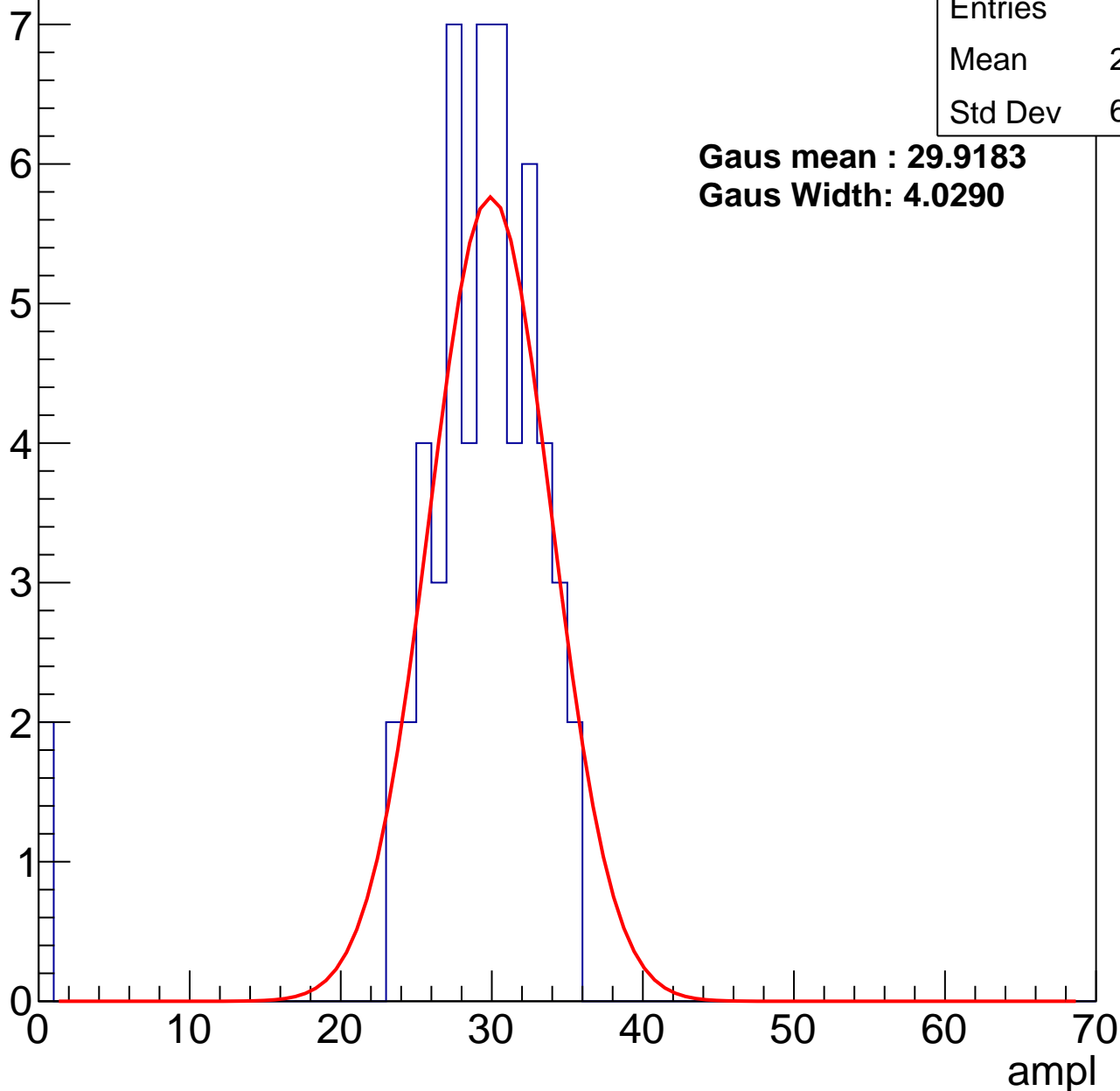
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	28.18
Std Dev	6.179

Gaus mean : 29.9183

Gaus Width: 4.0290



B1L002S, U23-ch111, adc1

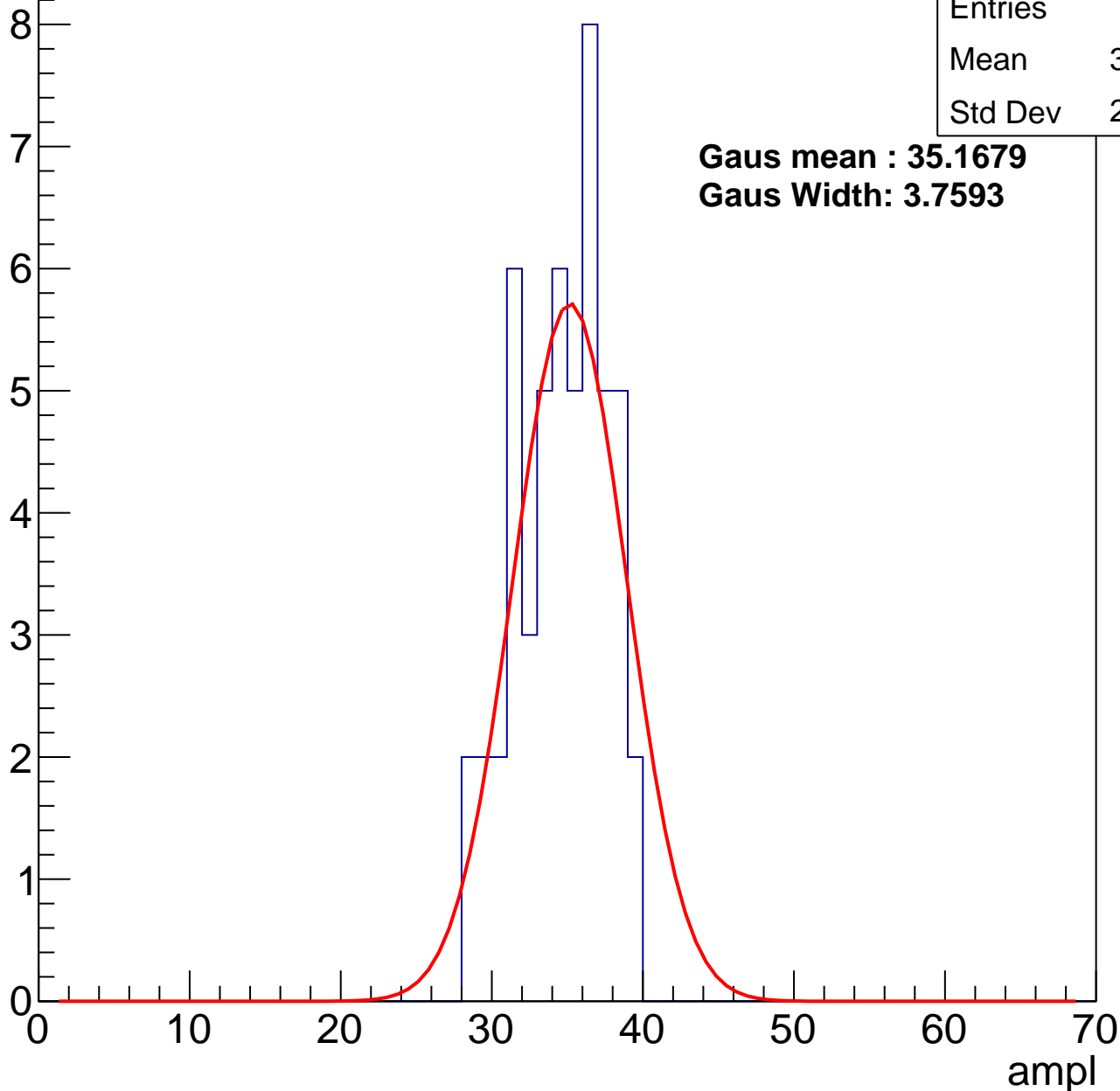
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	34.14
Std Dev	2.924

Gaus mean : 35.1679

Gaus Width: 3.7593



B1L002S, U23-ch111, adc2

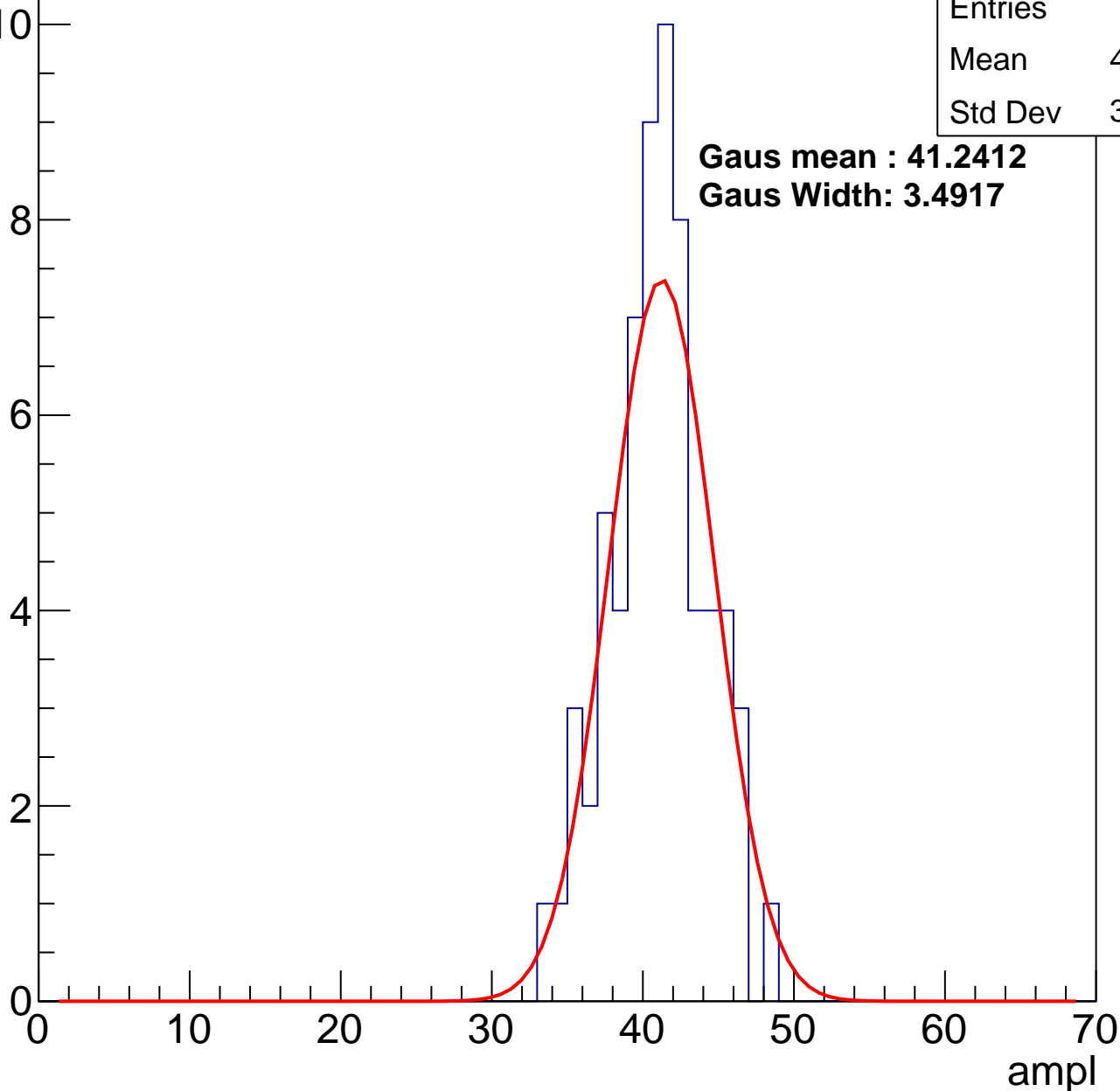
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	40.52
Std Dev	3.154

Gaus mean : 41.2412

Gaus Width: 3.4917

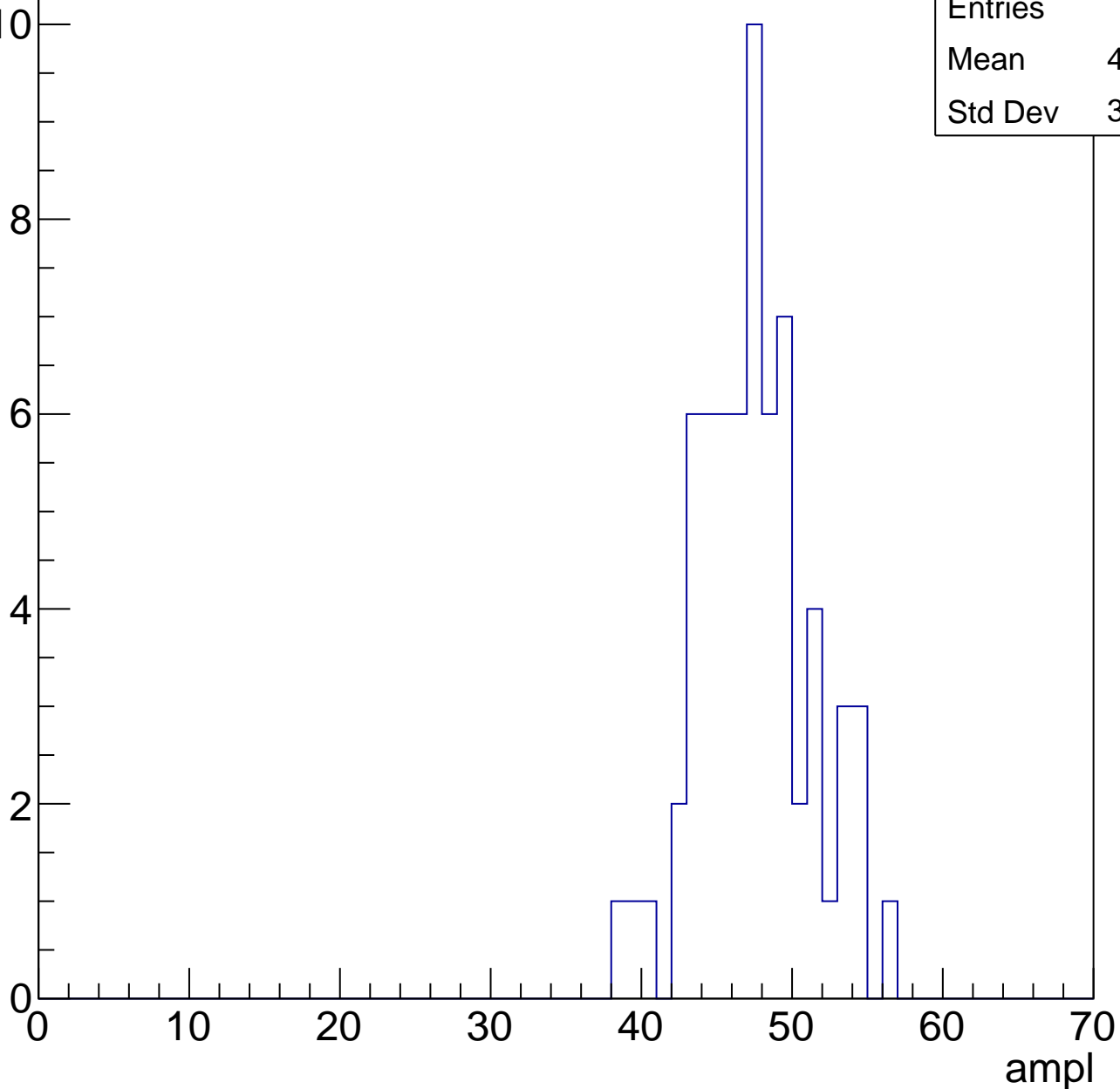


B1L002S, U23-ch111, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	47.02
Std Dev	3.695

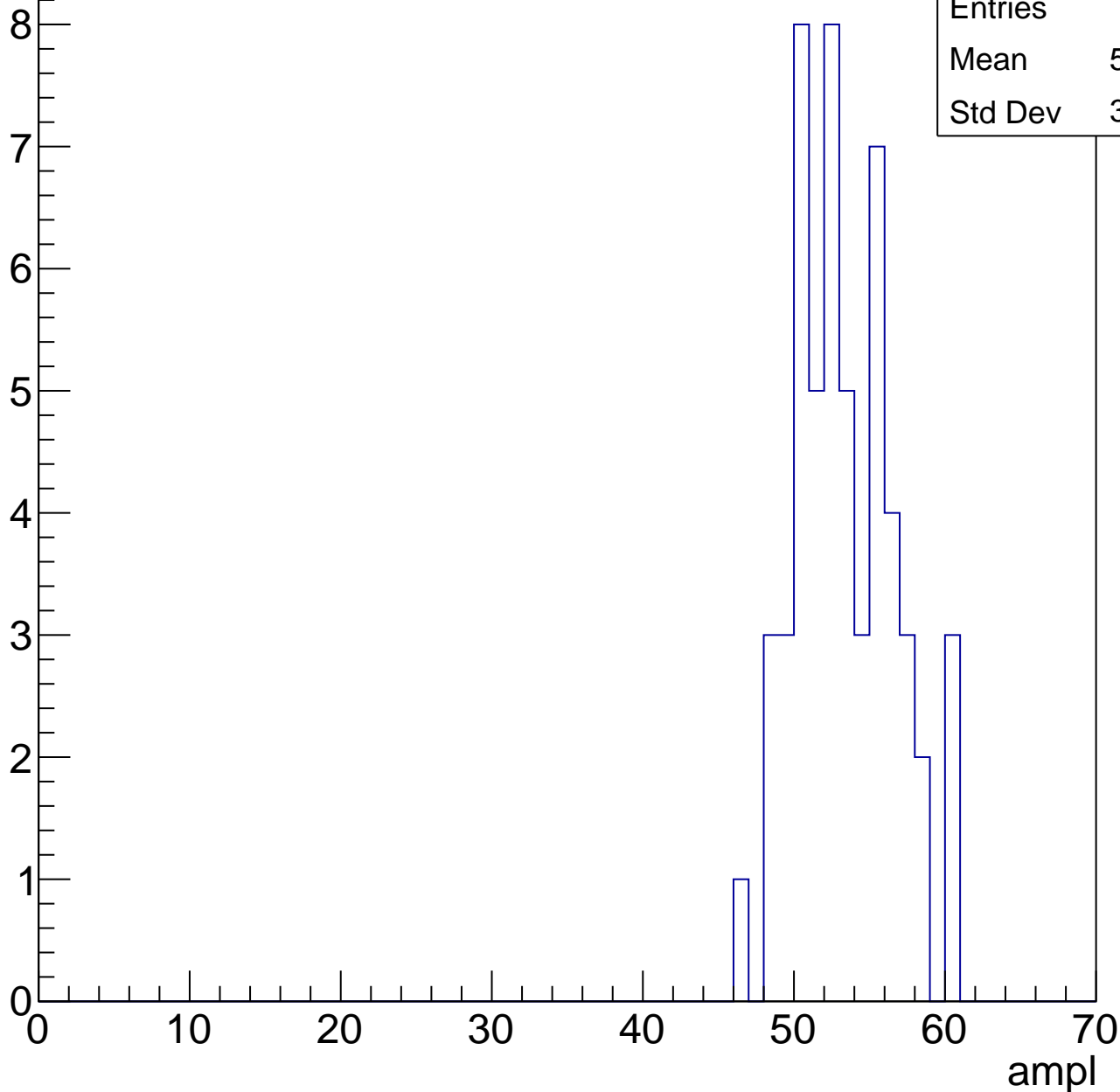


B1L002S, U23-ch111, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	52.93
Std Dev	3.258

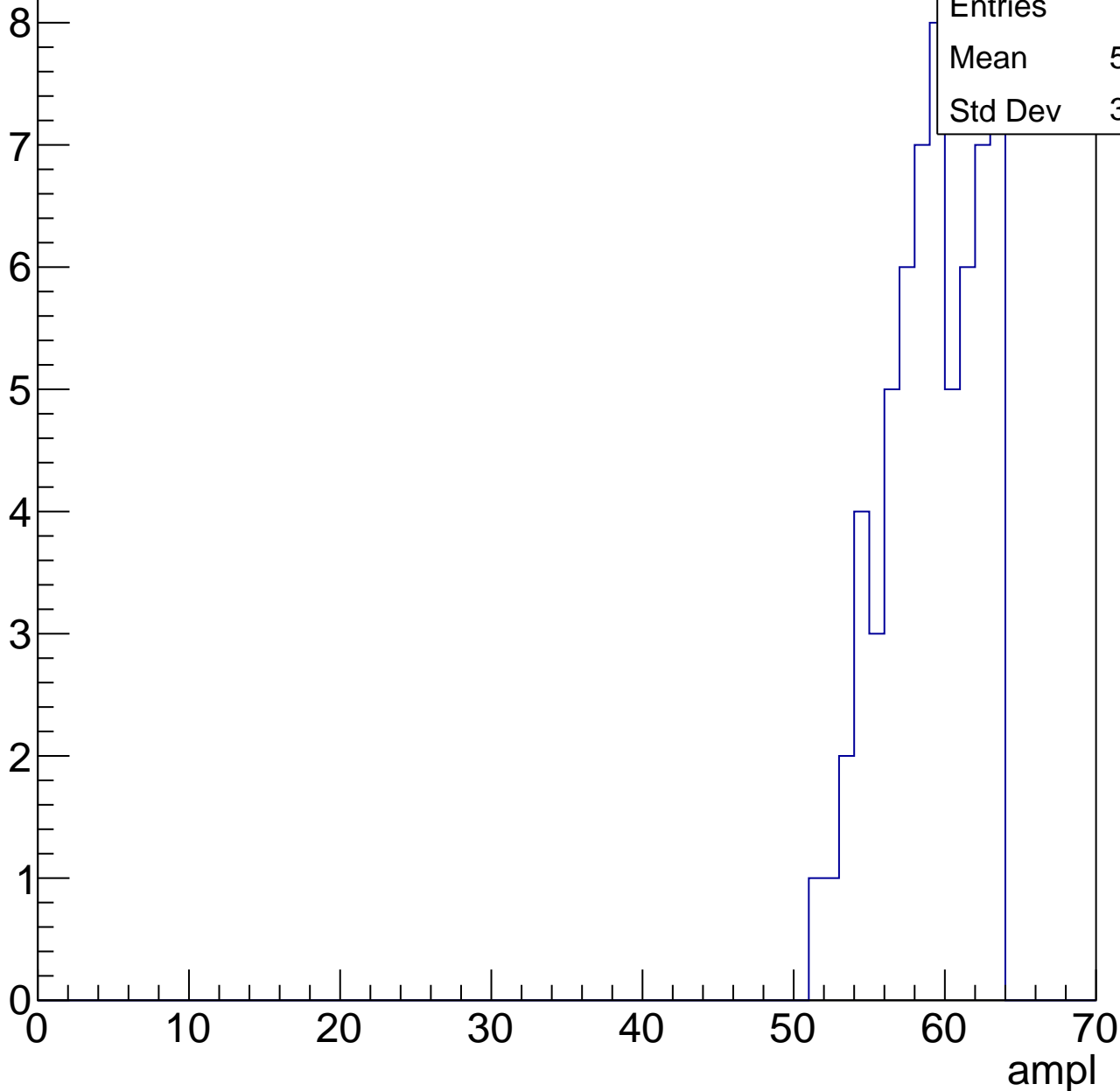


B1L002S, U23-ch111, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

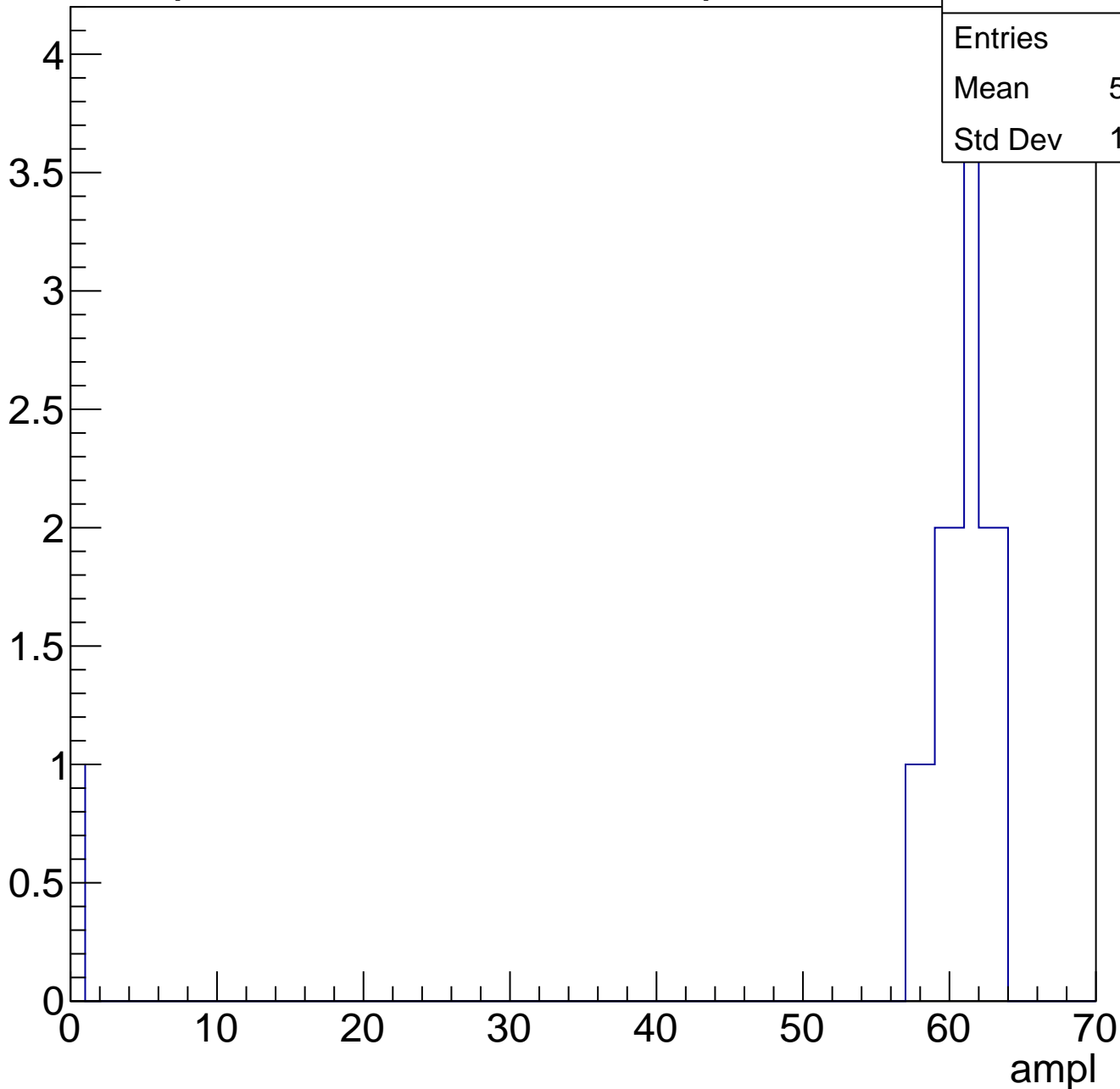
Entries	63
Mean	58.63
Std Dev	3.139



B1L002S, U23-ch111, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch111, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch112, adc0

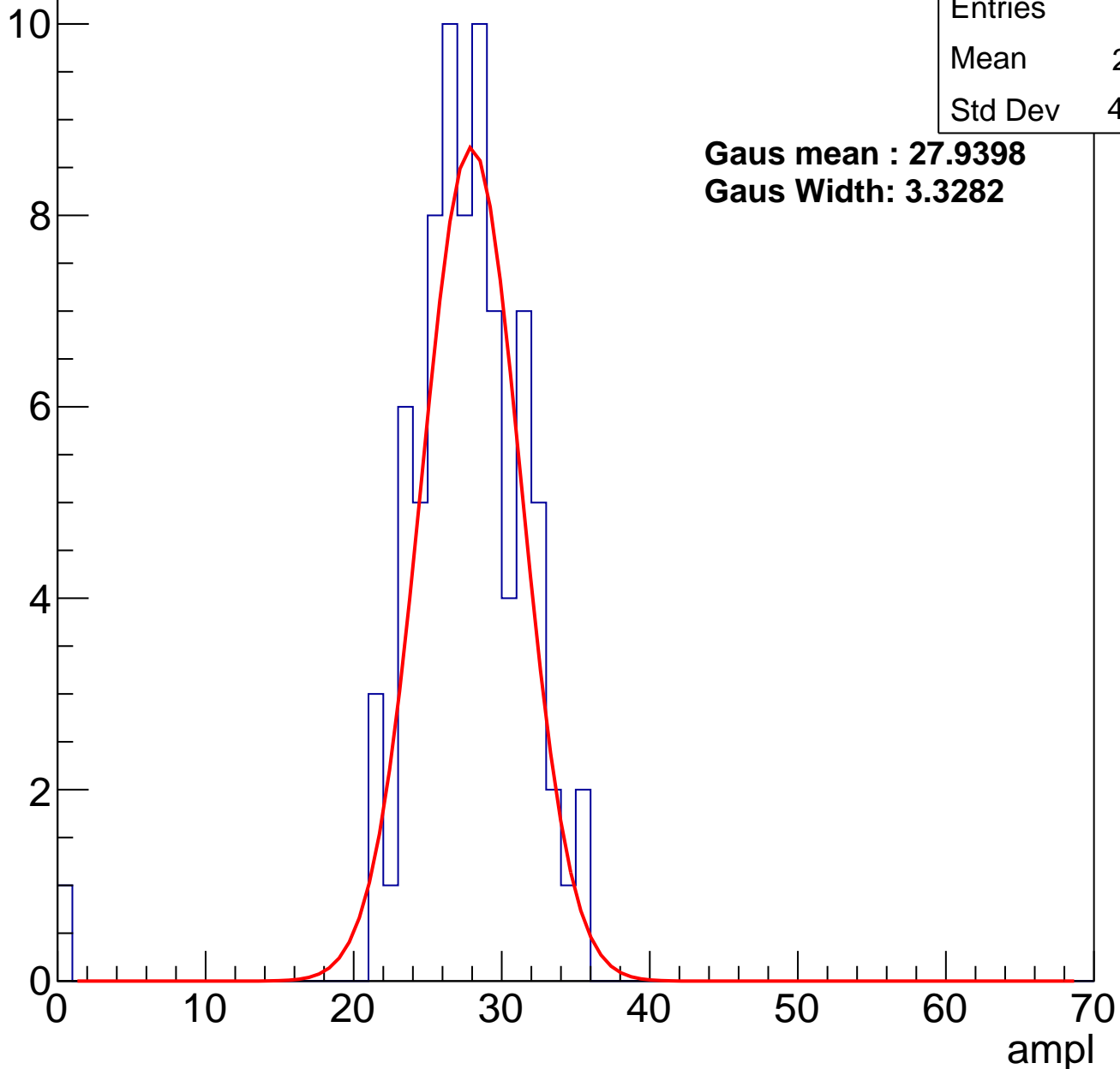
calib_packv5_042523_0143.root, FC#10, port B3

Entries	80
Mean	27.11
Std Dev	4.478

Gaus mean : 27.9398

Gaus Width: 3.3282

Entry



B1L002S, U23-ch112, adc1

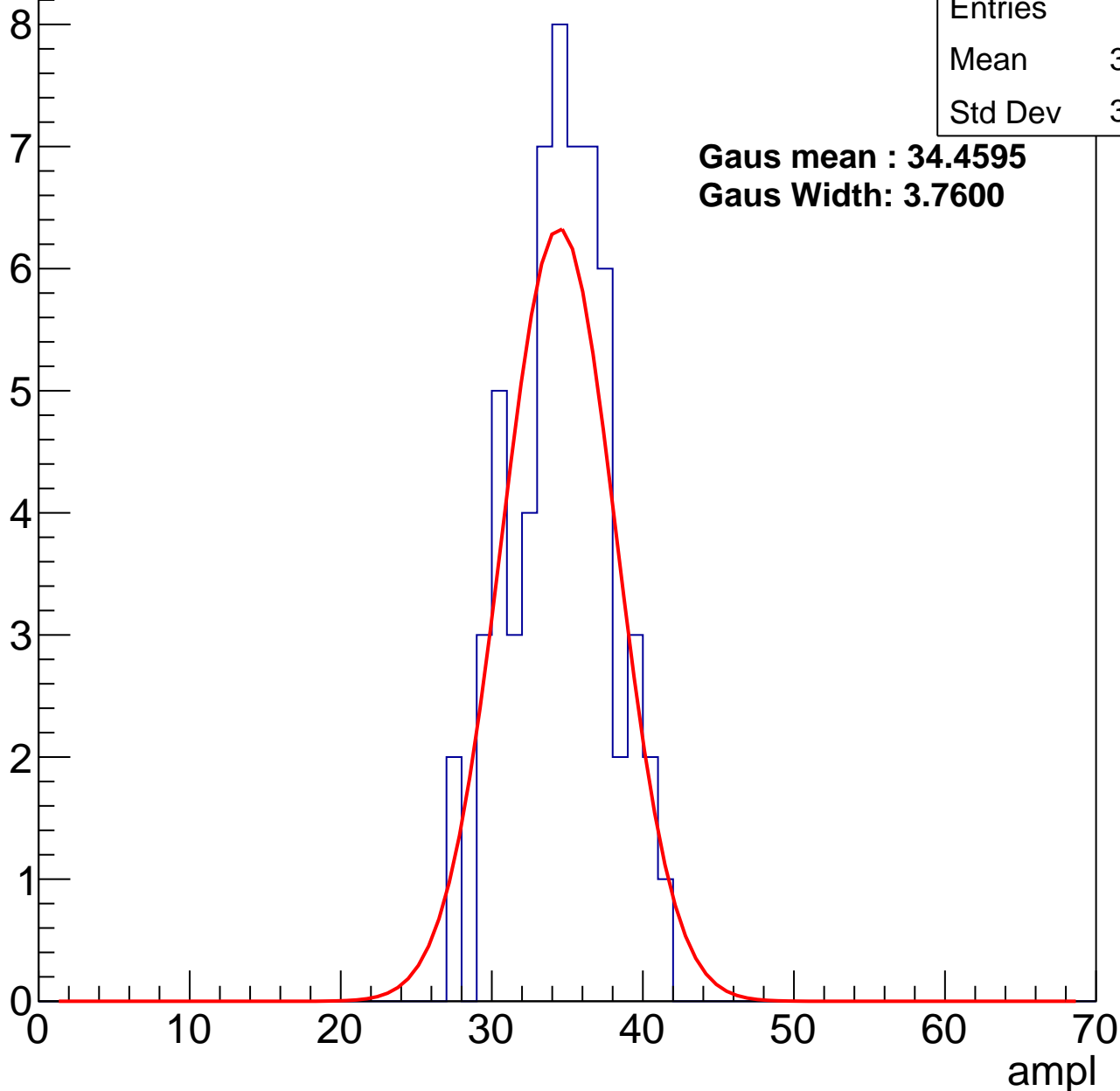
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	34.13
Std Dev	3.212

Gaus mean : 34.4595

Gaus Width: 3.7600



B1L002S, U23-ch112, adc2

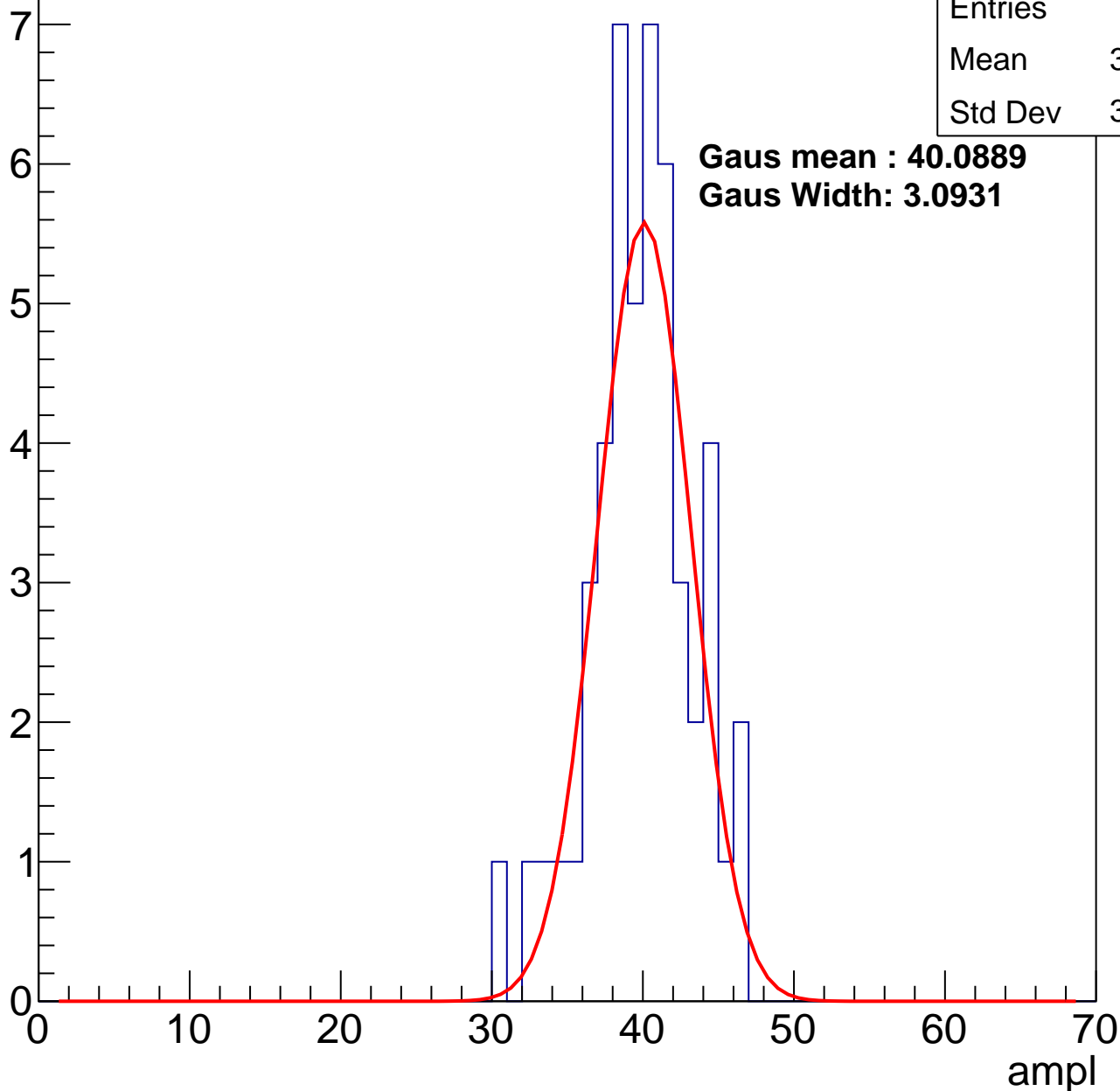
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	39.43
Std Dev	3.417

Gaus mean : 40.0889

Gaus Width: 3.0931



B1L002S, U23-ch112, adc3

calib_packv5_042523_0143.root, FC#10, port B3

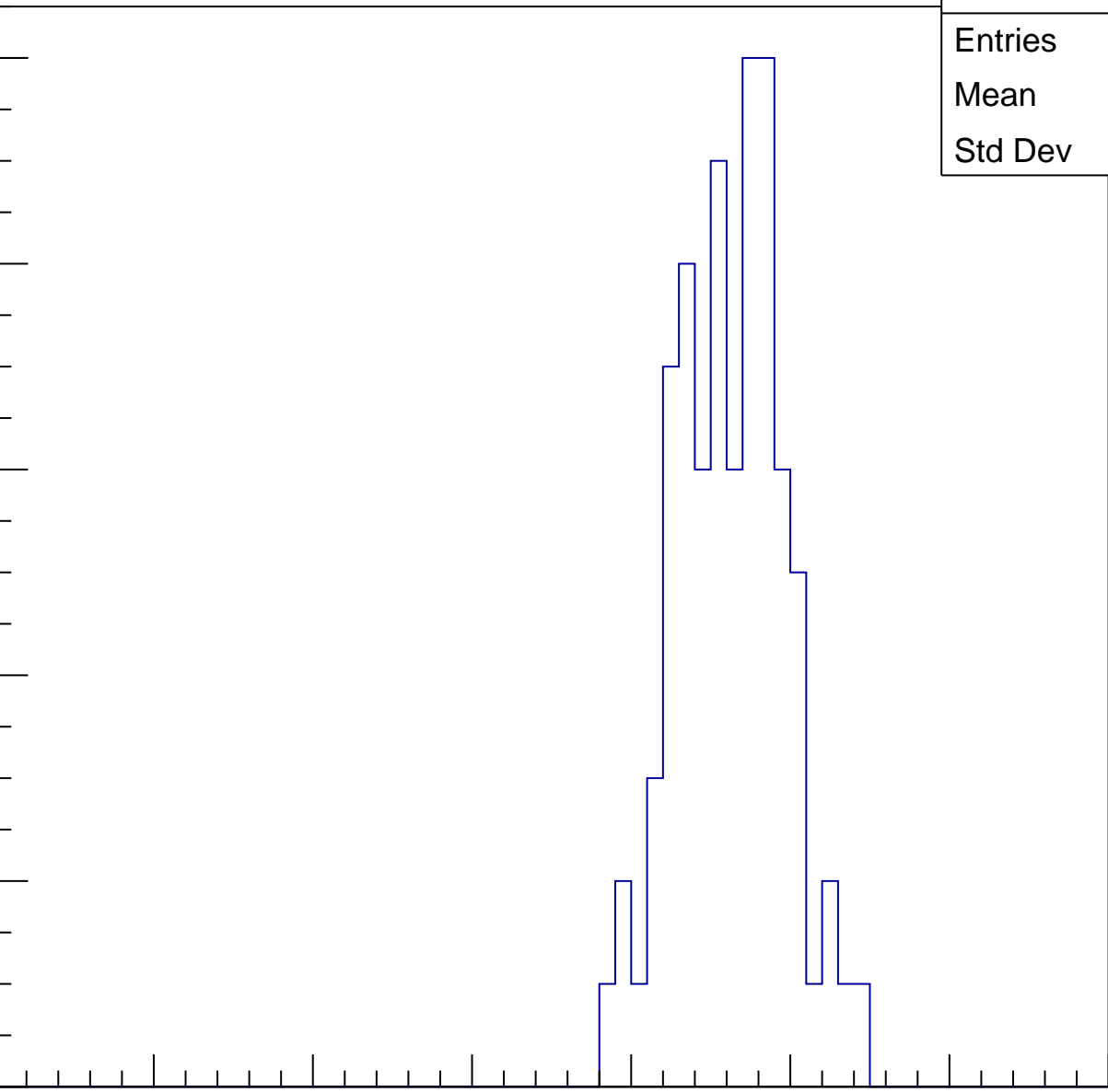
Entries	79
Mean	45.8
Std Dev	3.339

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

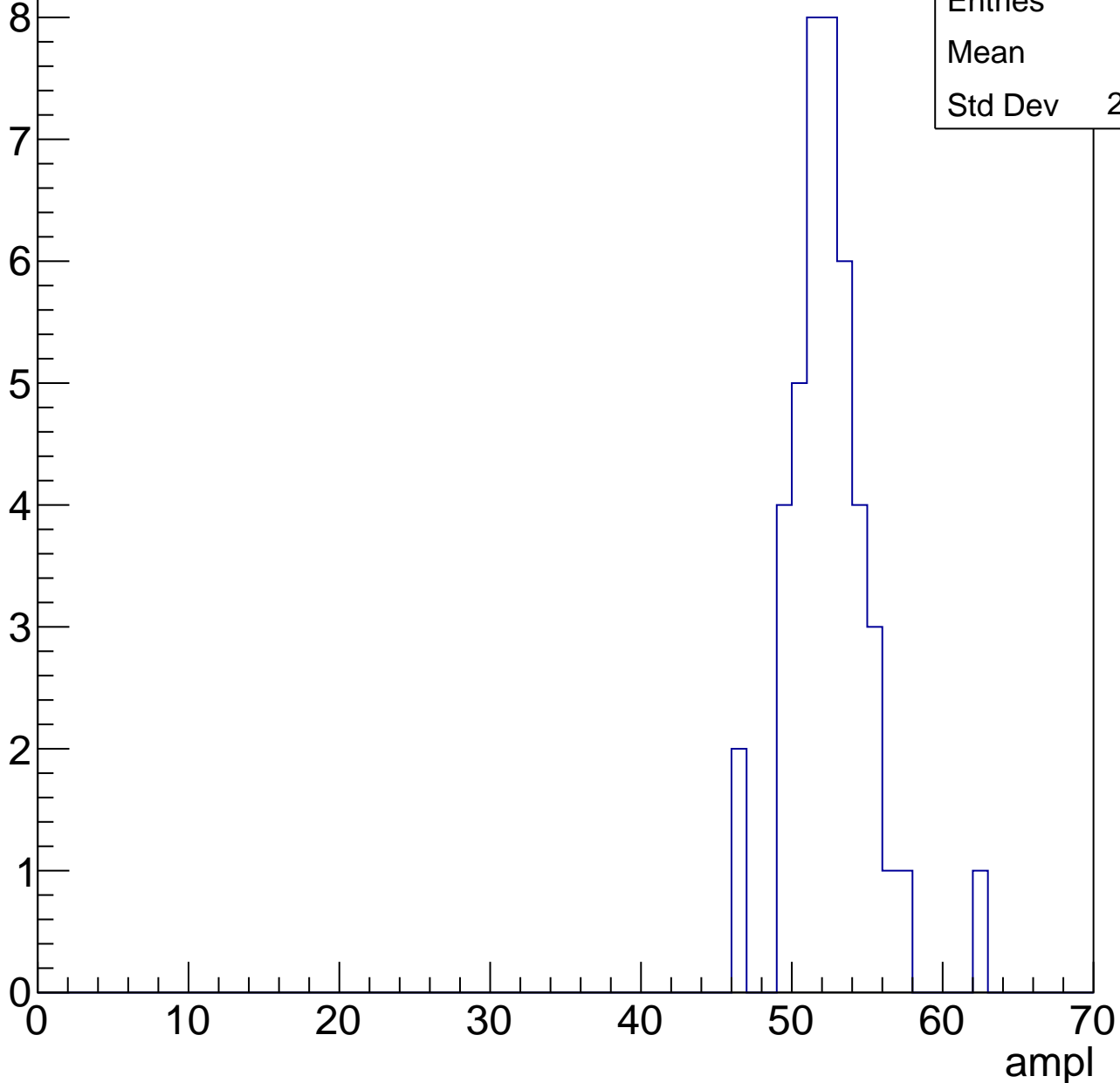


B1L002S, U23-ch112, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	52
Std Dev	2.753

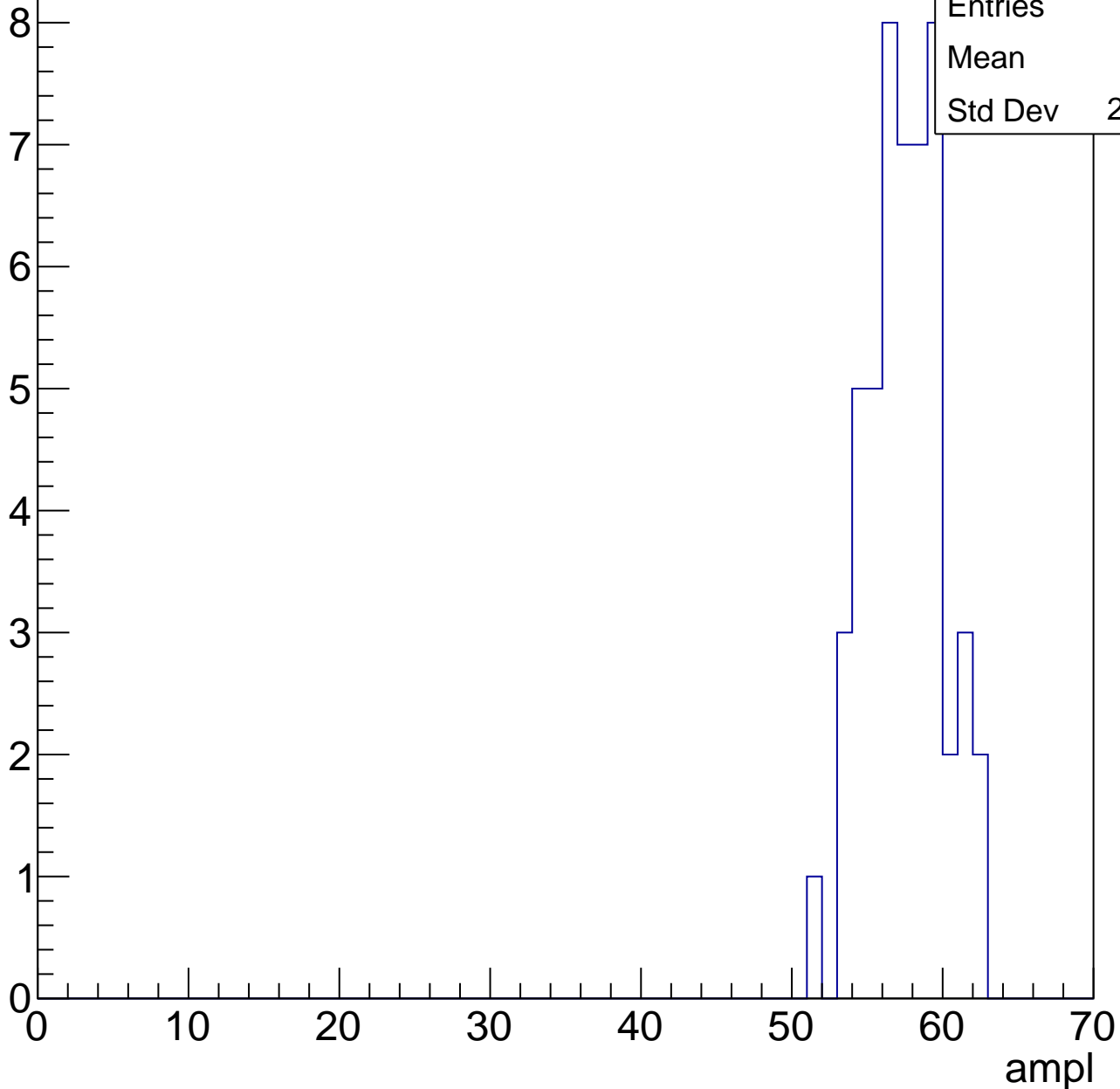


B1L002S, U23-ch112, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	57
Std Dev	2.473



B1L002S, U23-ch112, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entries	41
Mean	60.51
Std Dev	2.254

Entry

10

8

6

4

2

0

0

10

20

30

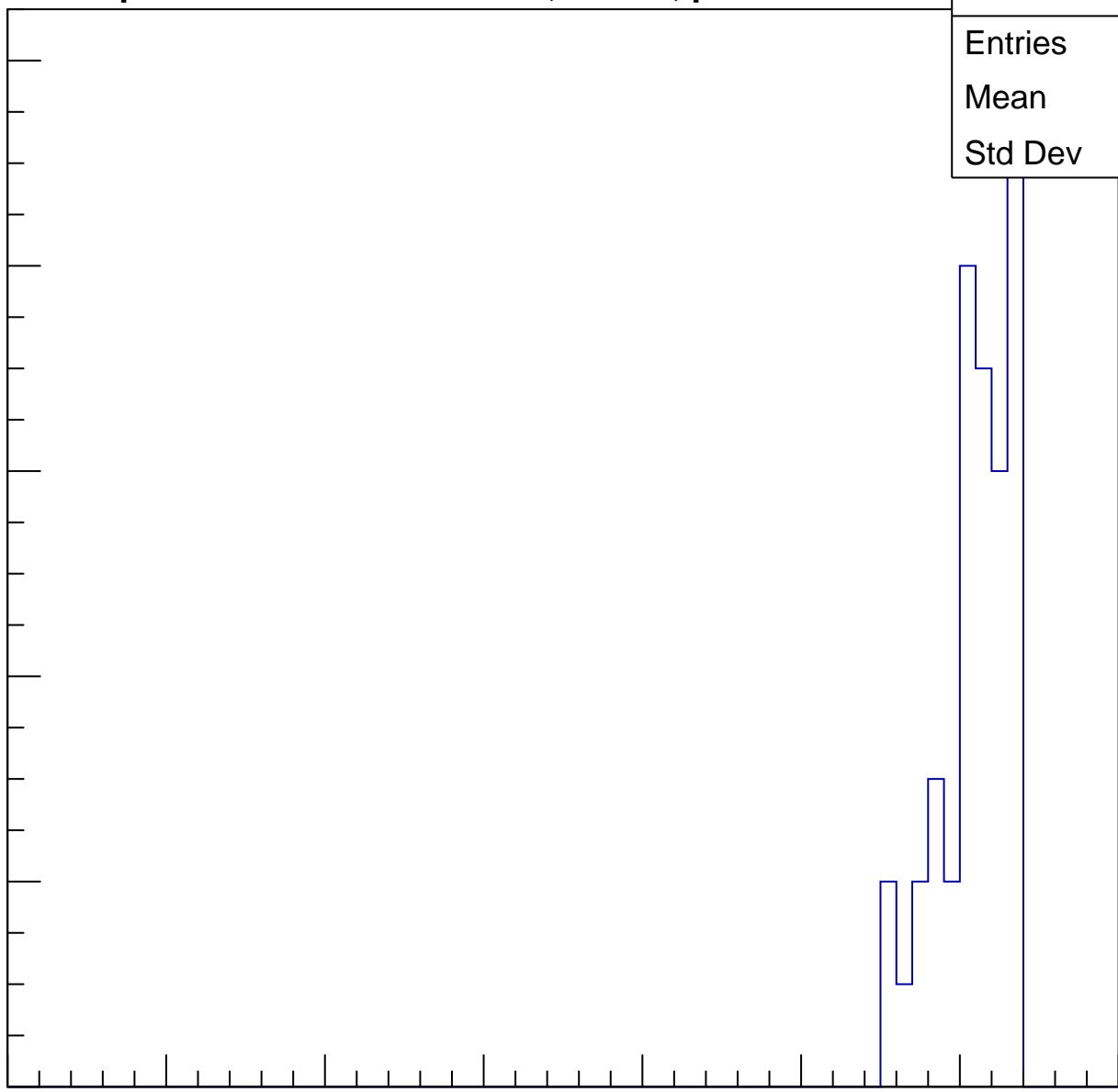
40

50

60

70

ampl



B1L002S, U23-ch112, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	20.67
Std Dev	29.23

B1L002S, U23-ch113, adc0

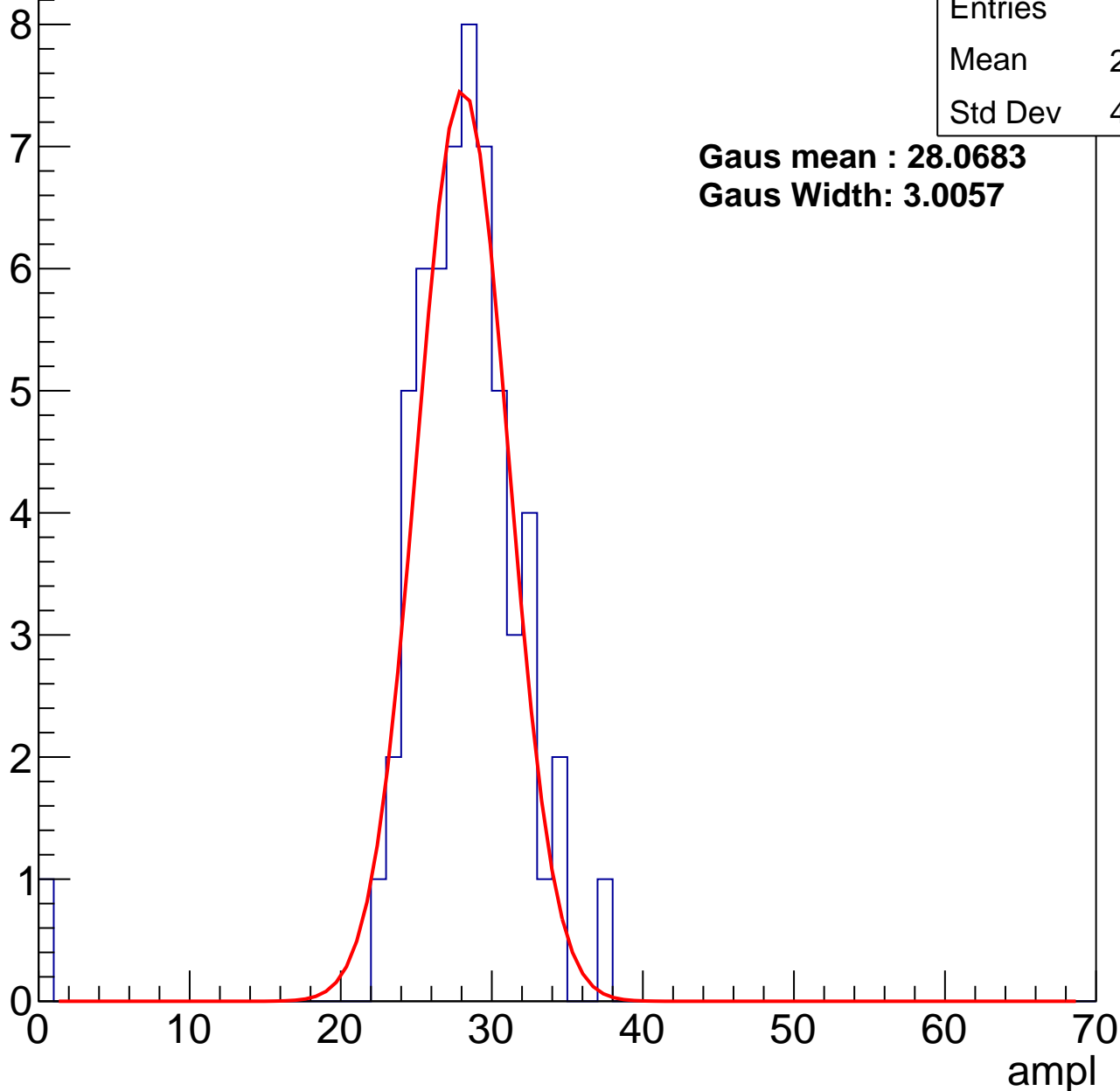
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	27.44
Std Dev	4.717

Gaus mean : 28.0683

Gaus Width: 3.0057



B1L002S, U23-ch113, adc1

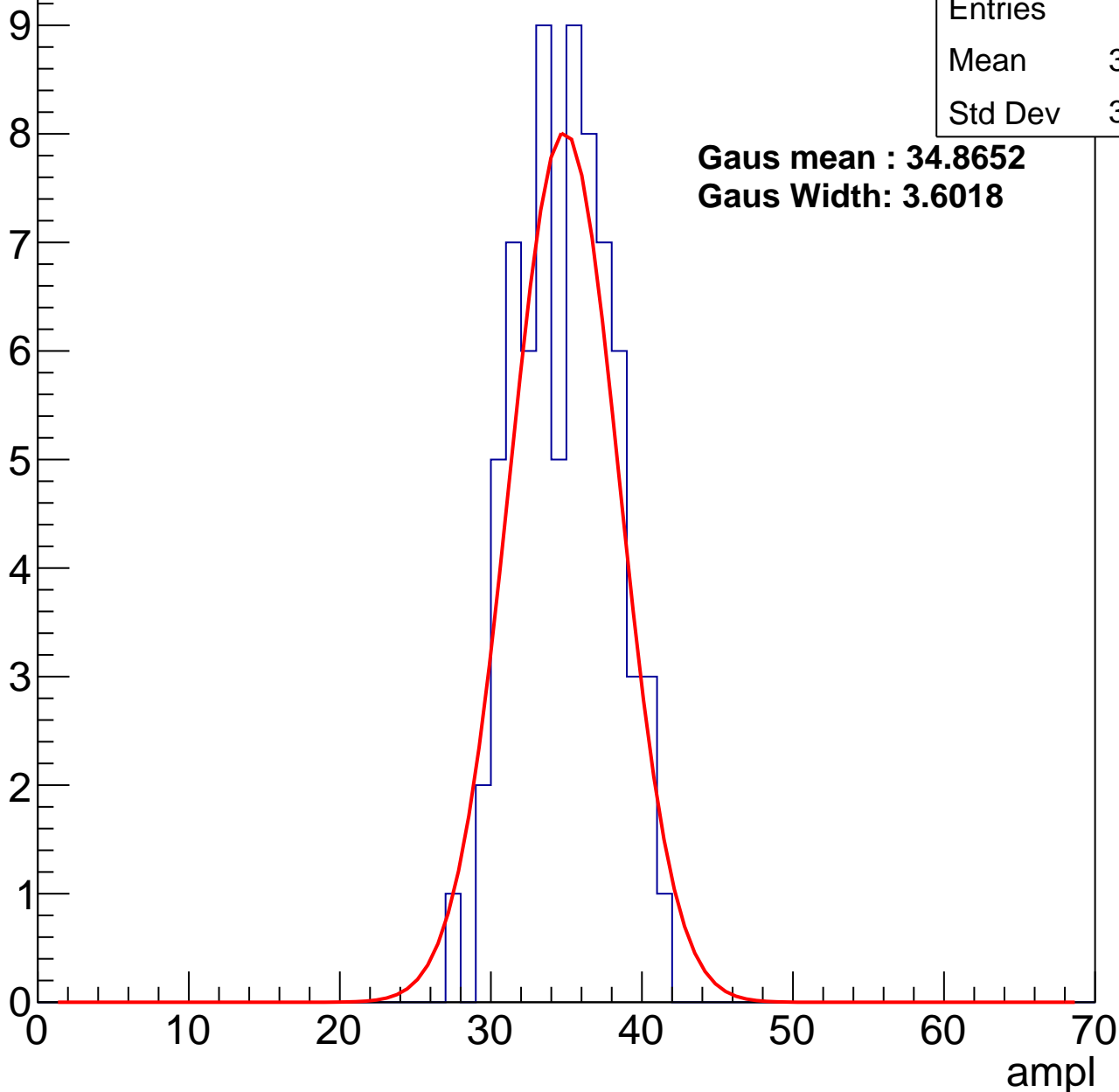
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	34.43
Std Dev	3.104

Gaus mean : 34.8652

Gaus Width: 3.6018



B1L002S, U23-ch113, adc2

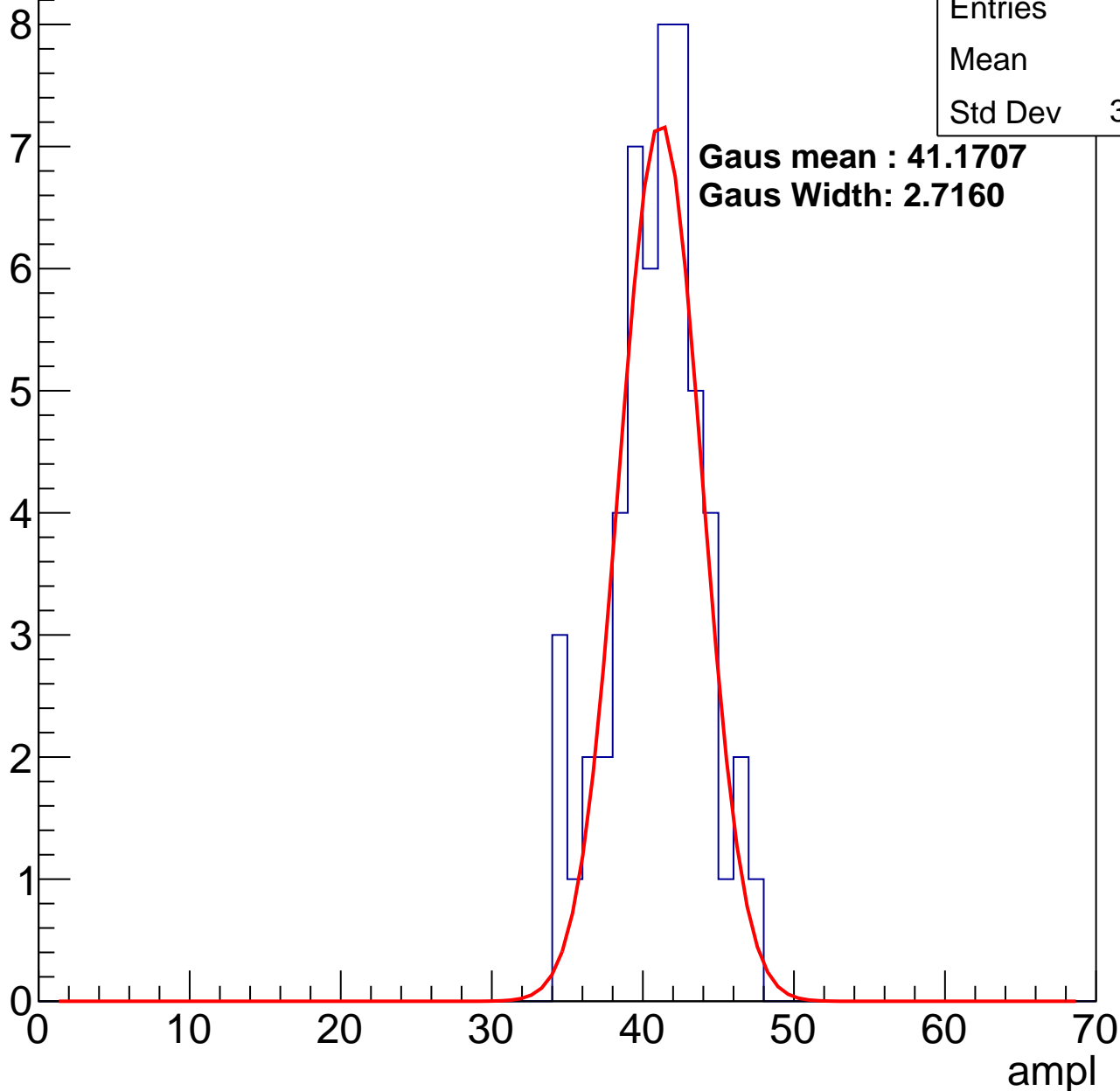
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	40.5
Std Dev	3.005

Gaus mean : 41.1707

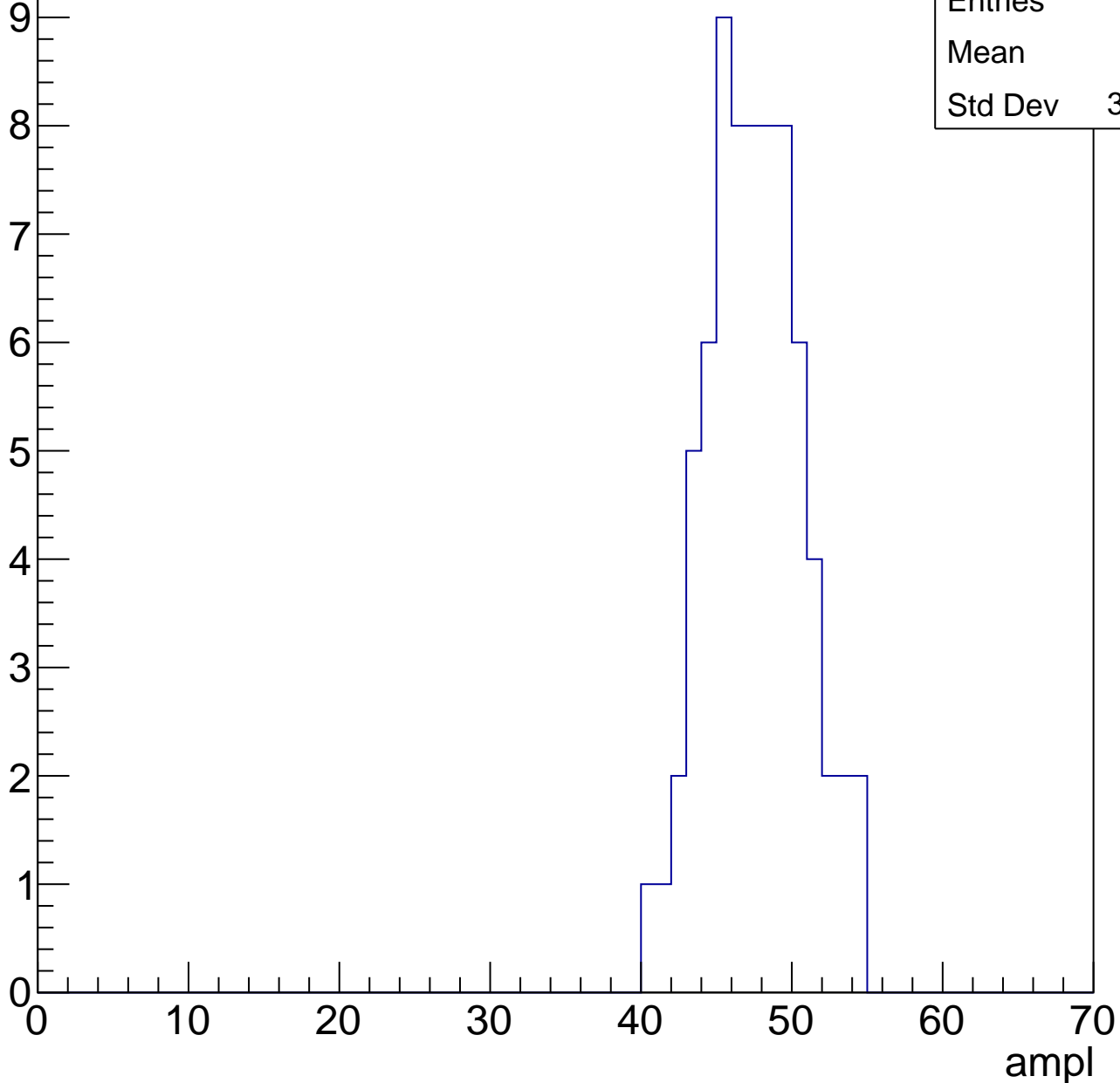
Gaus Width: 2.7160



B1L002S, U23-ch113, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



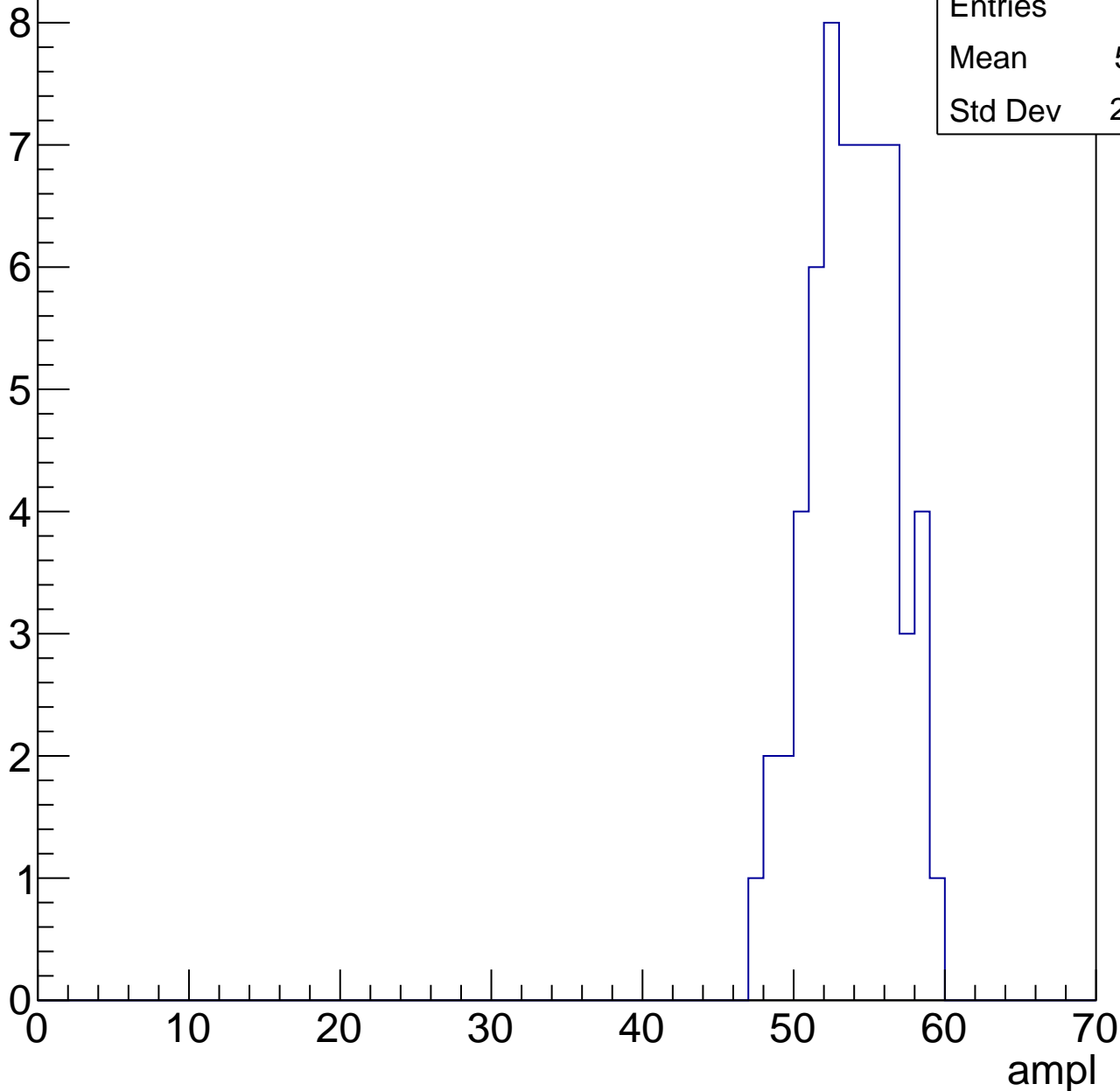
Entries	72
Mean	47.1
Std Dev	3.096

B1L002S, U23-ch113, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	53.41
Std Dev	2.787

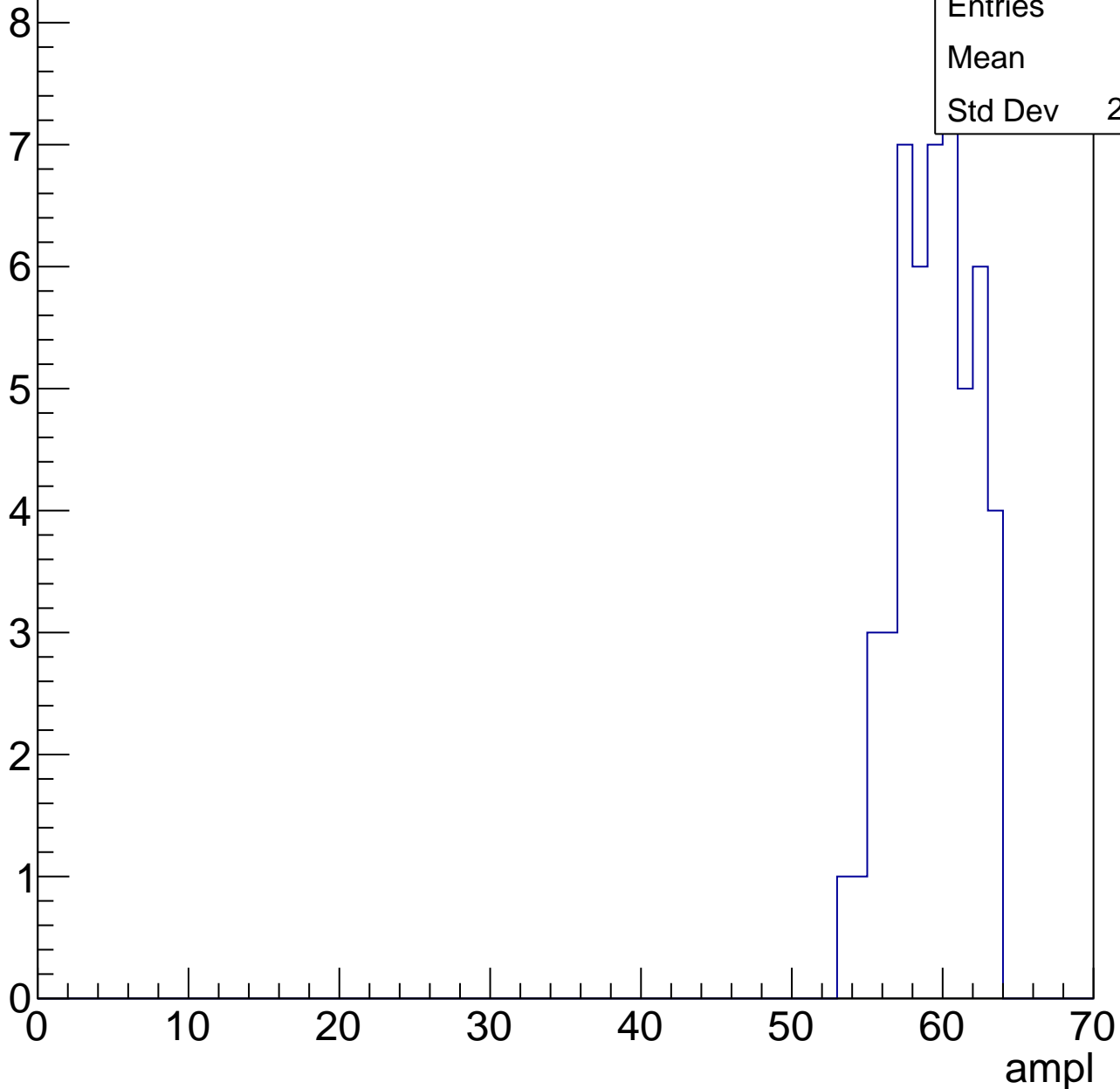


B1L002S, U23-ch113, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	59
Std Dev	2.489

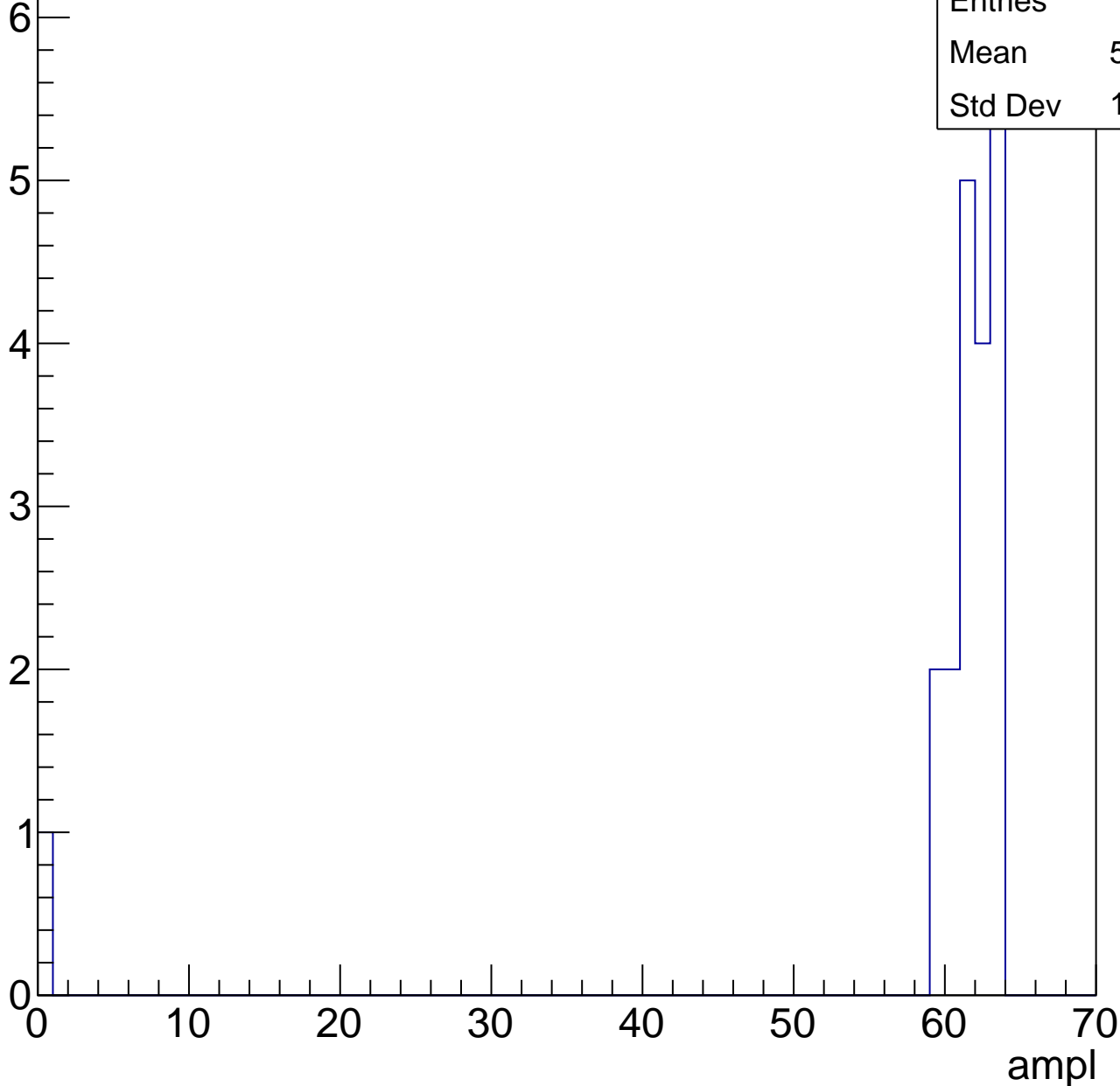


B1L002S, U23-ch113, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	58.45
Std Dev	13.47



B1L002S, U23-ch113, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L002S, U23-ch114, adc0

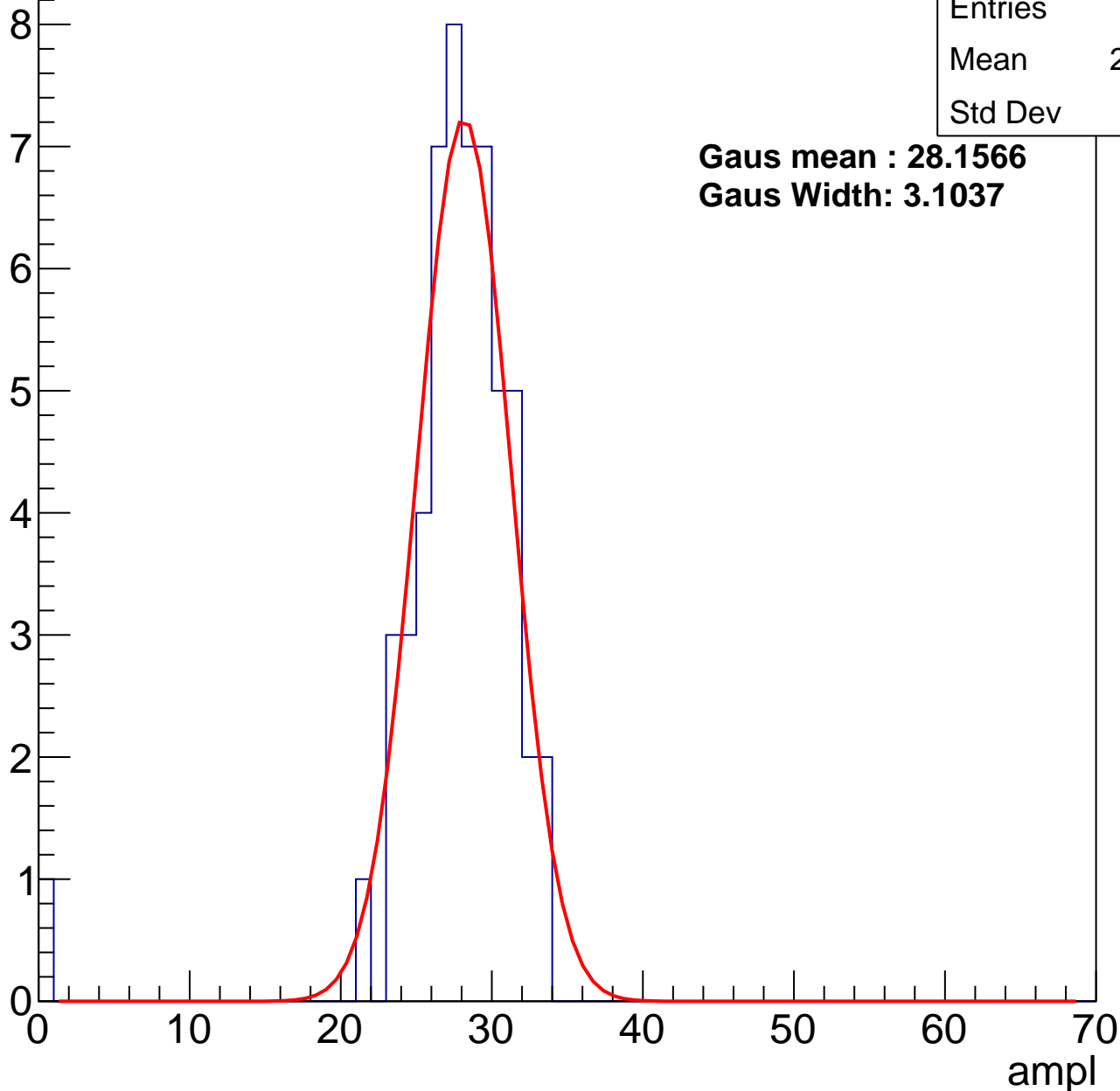
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	27.16
Std Dev	4.56

Gaus mean : 28.1566

Gaus Width: 3.1037



B1L002S, U23-ch114, adc1

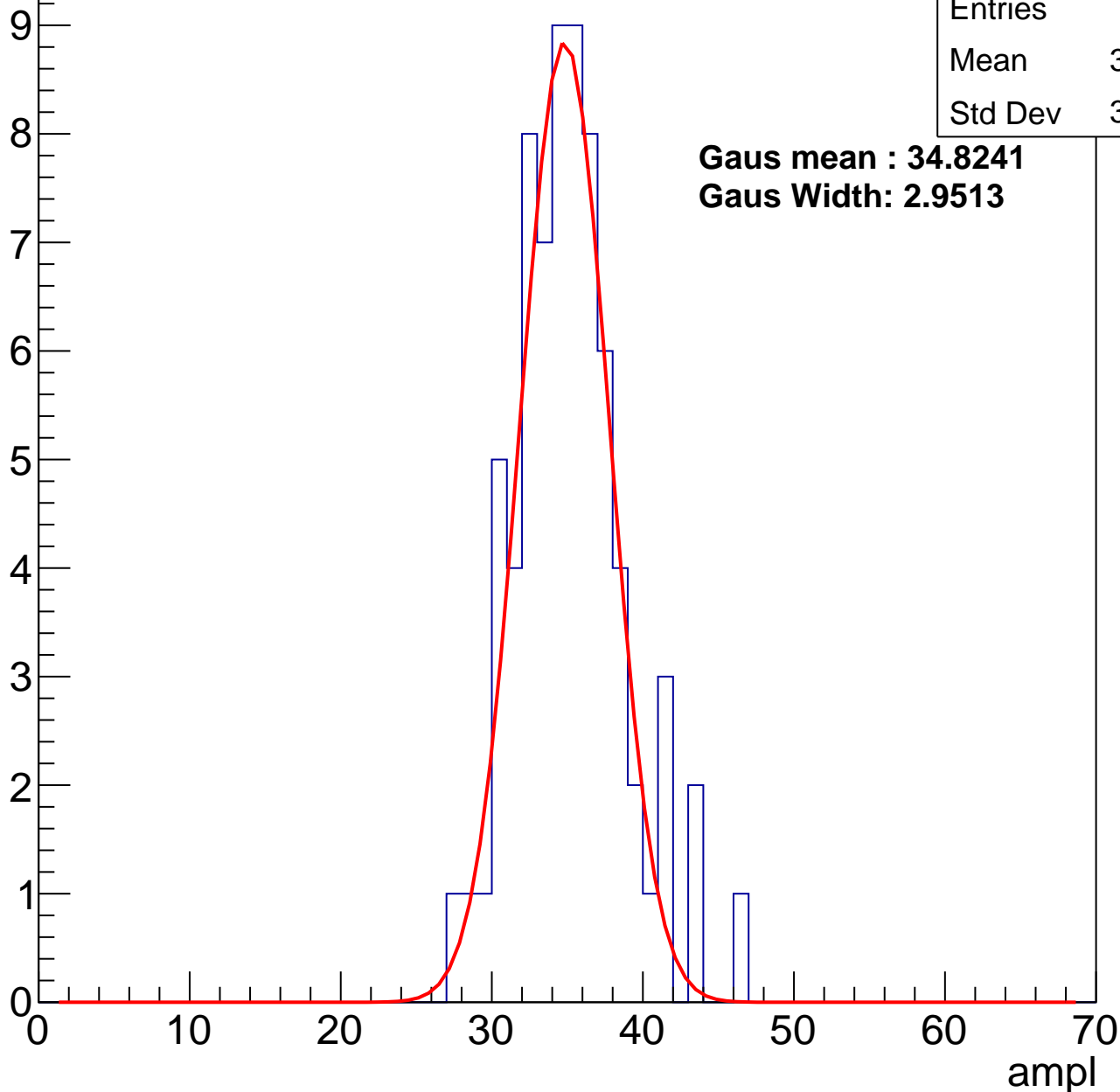
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	34.74
Std Dev	3.582

Gaus mean : 34.8241

Gaus Width: 2.9513



B1L002S, U23-ch114, adc2

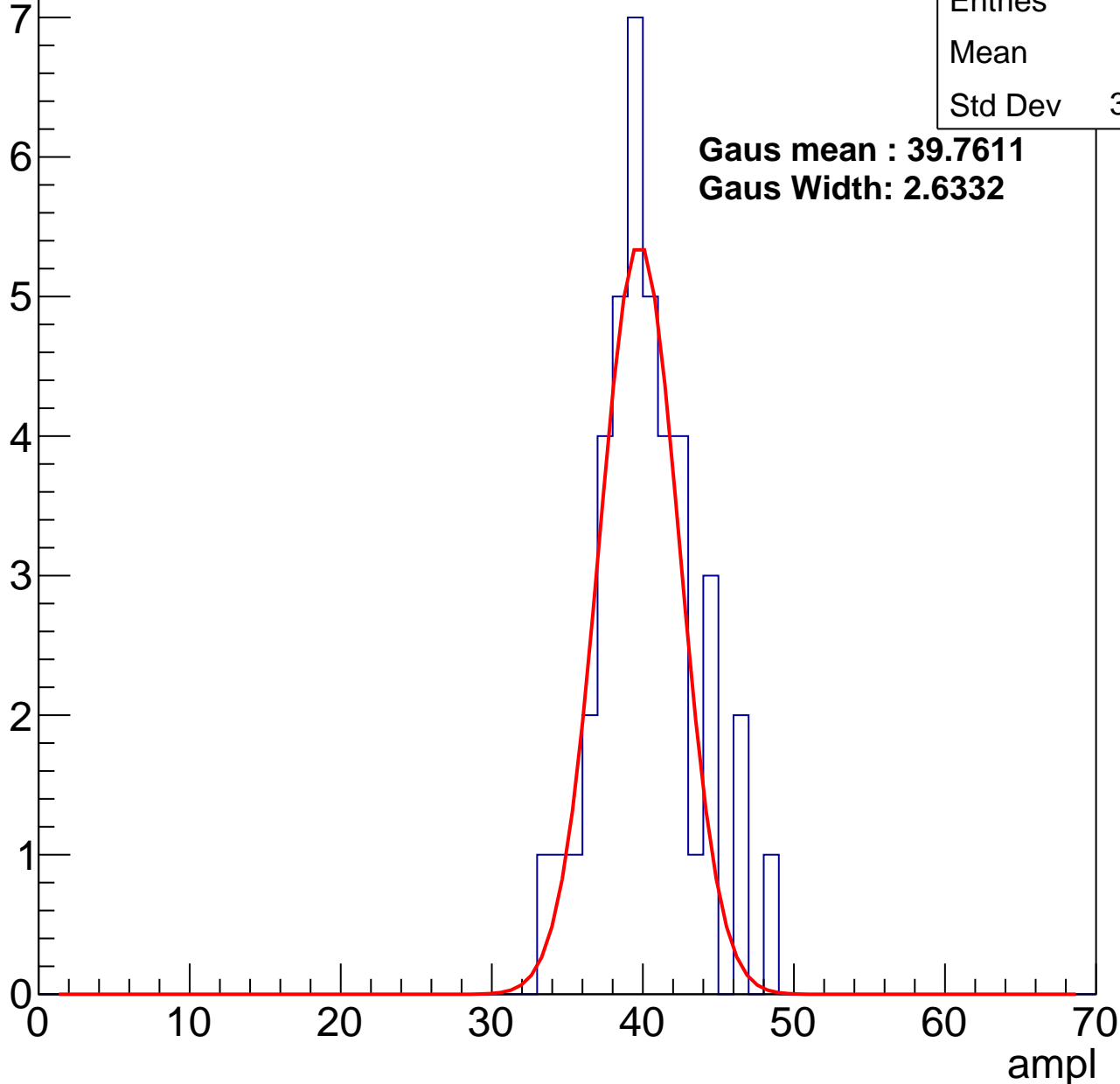
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	39.8
Std Dev	3.187

Gaus mean : 39.7611

Gaus Width: 2.6332

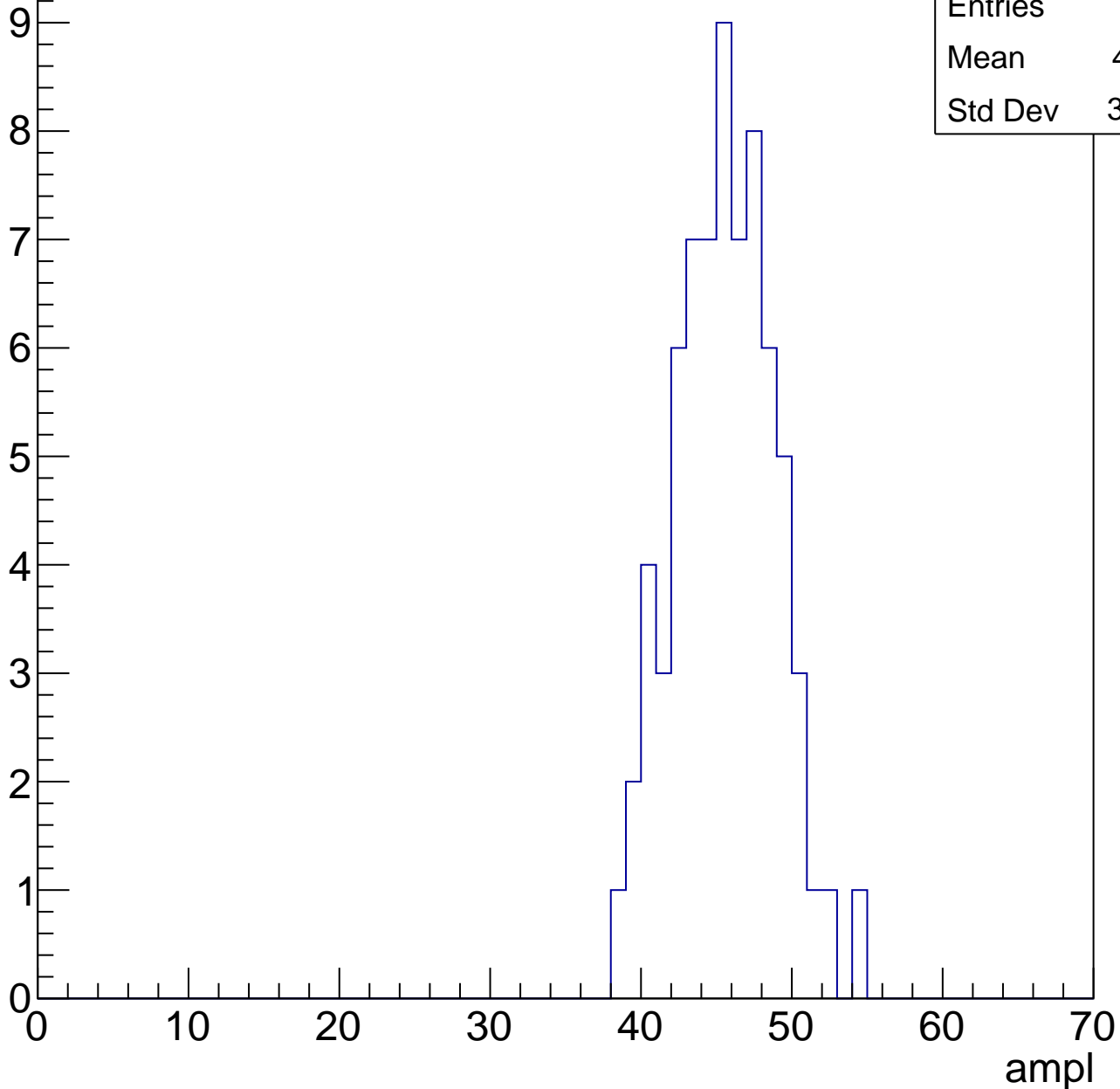


B1L002S, U23-ch114, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	45.11
Std Dev	3.296

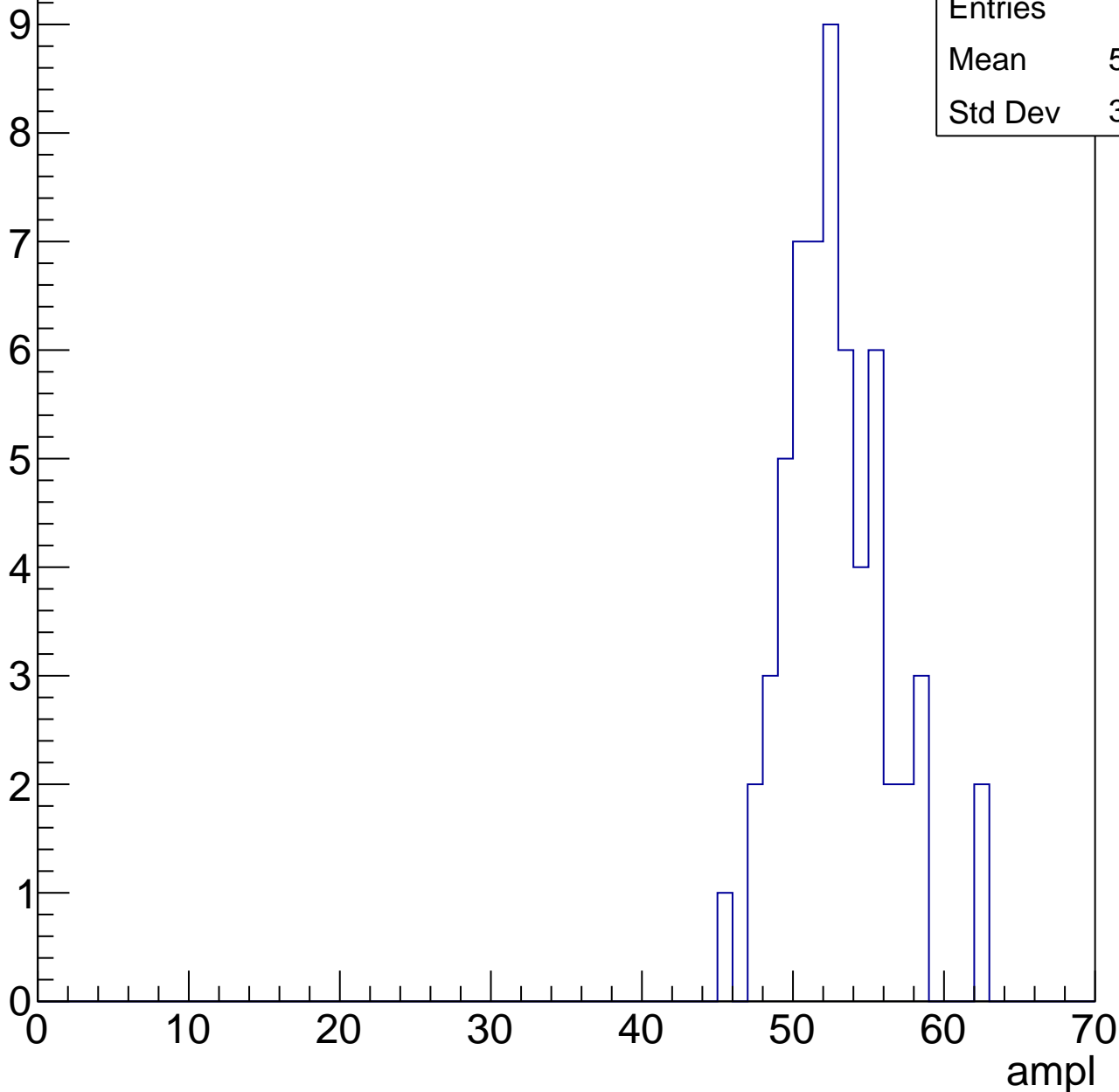


B1L002S, U23-ch114, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	52.39
Std Dev	3.405

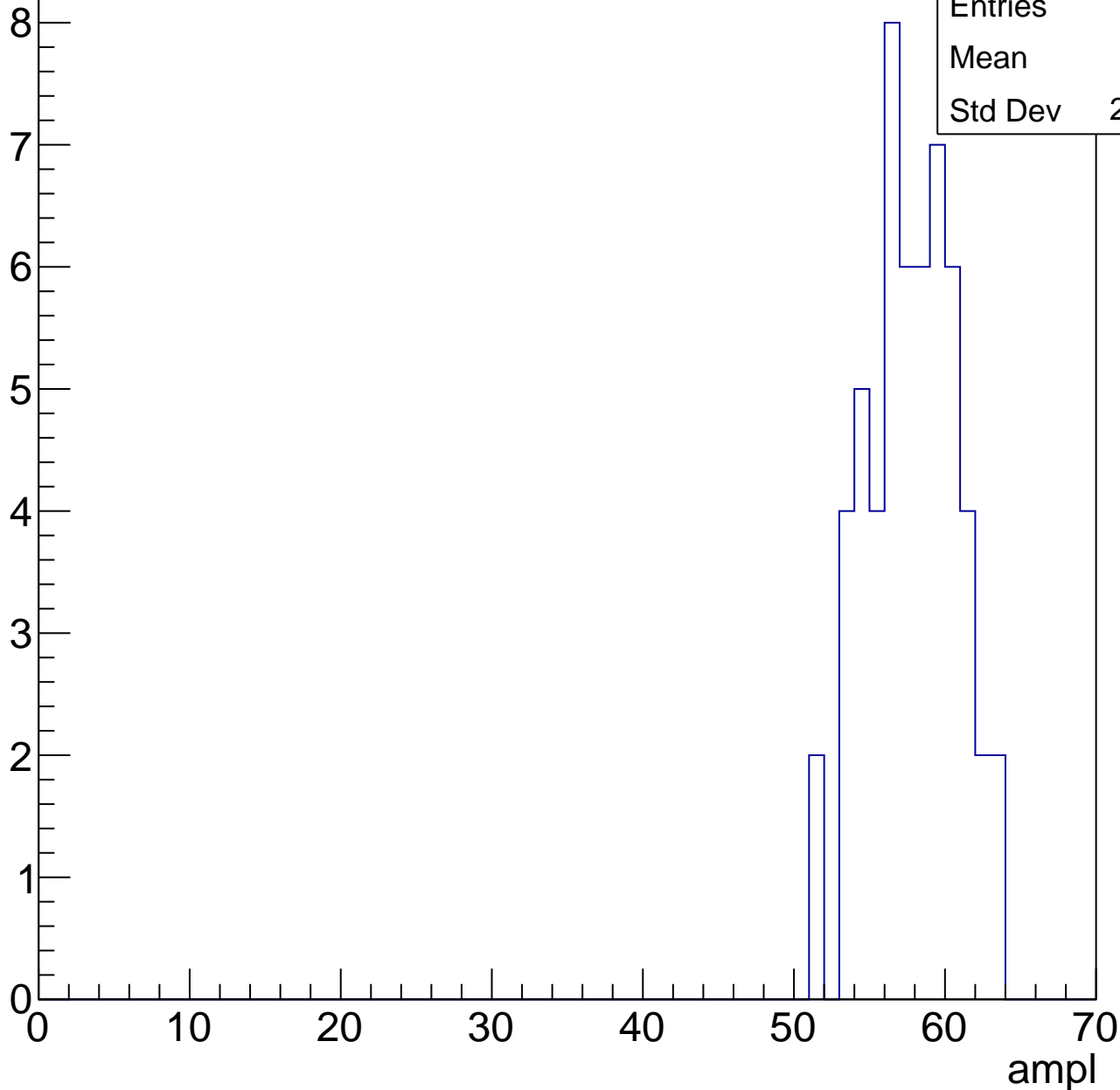


B1L002S, U23-ch114, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	57.3
Std Dev	2.909

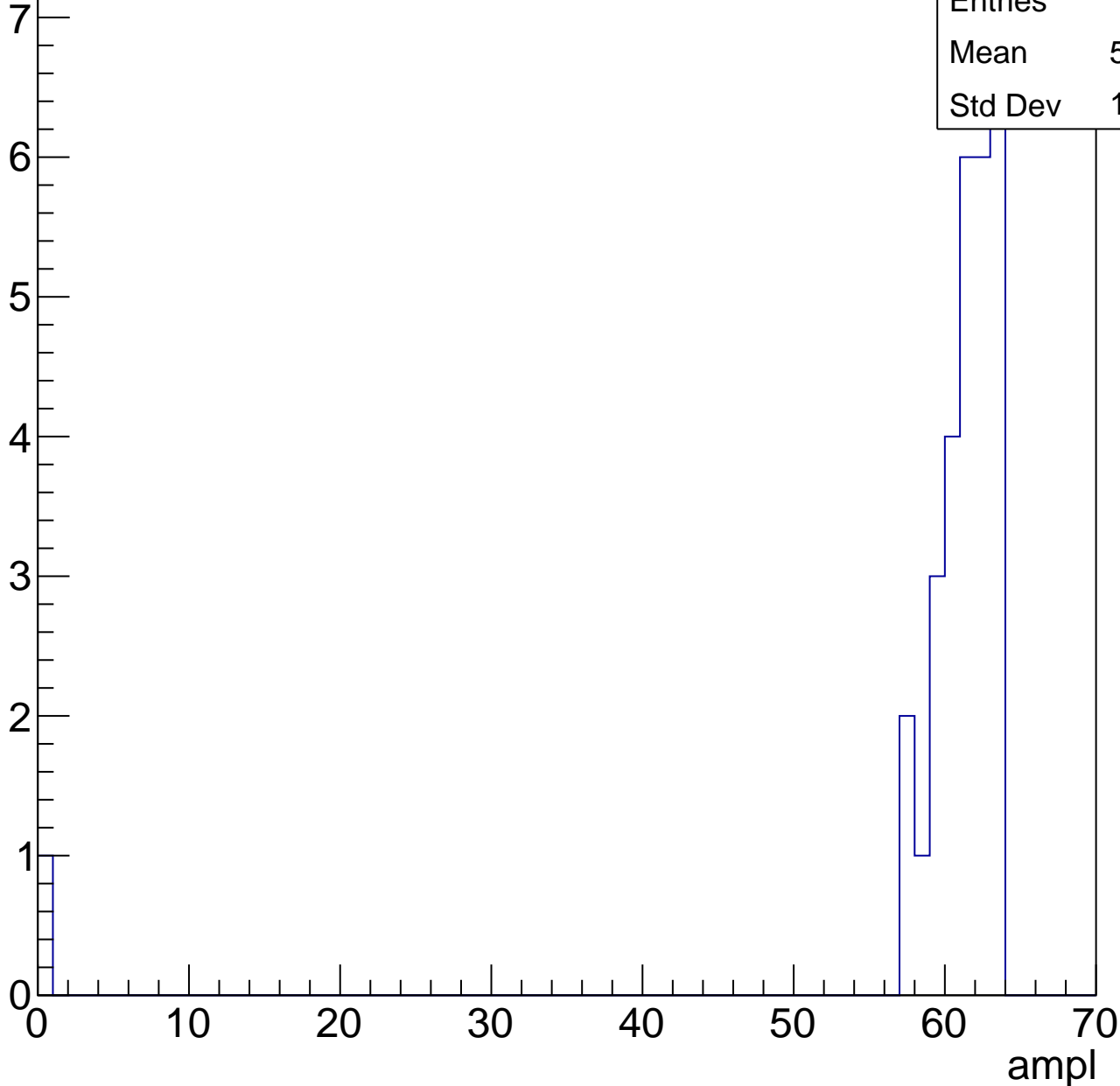


B1L002S, U23-ch114, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

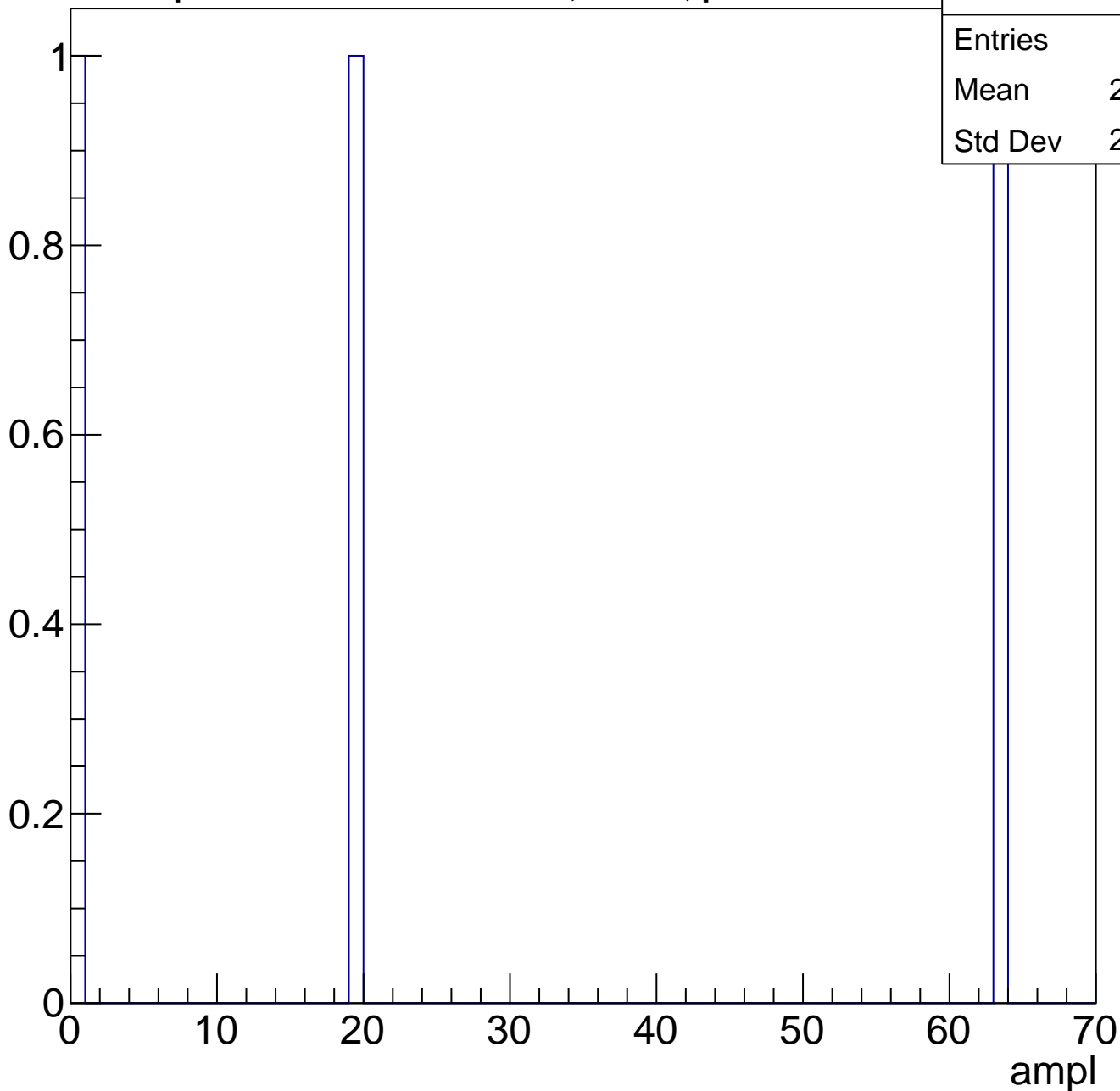
Entries	30
Mean	58.93
Std Dev	11.08



B1L002S, U23-ch114, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	27.33
Std Dev	26.39

B1L002S, U23-ch115, adc0

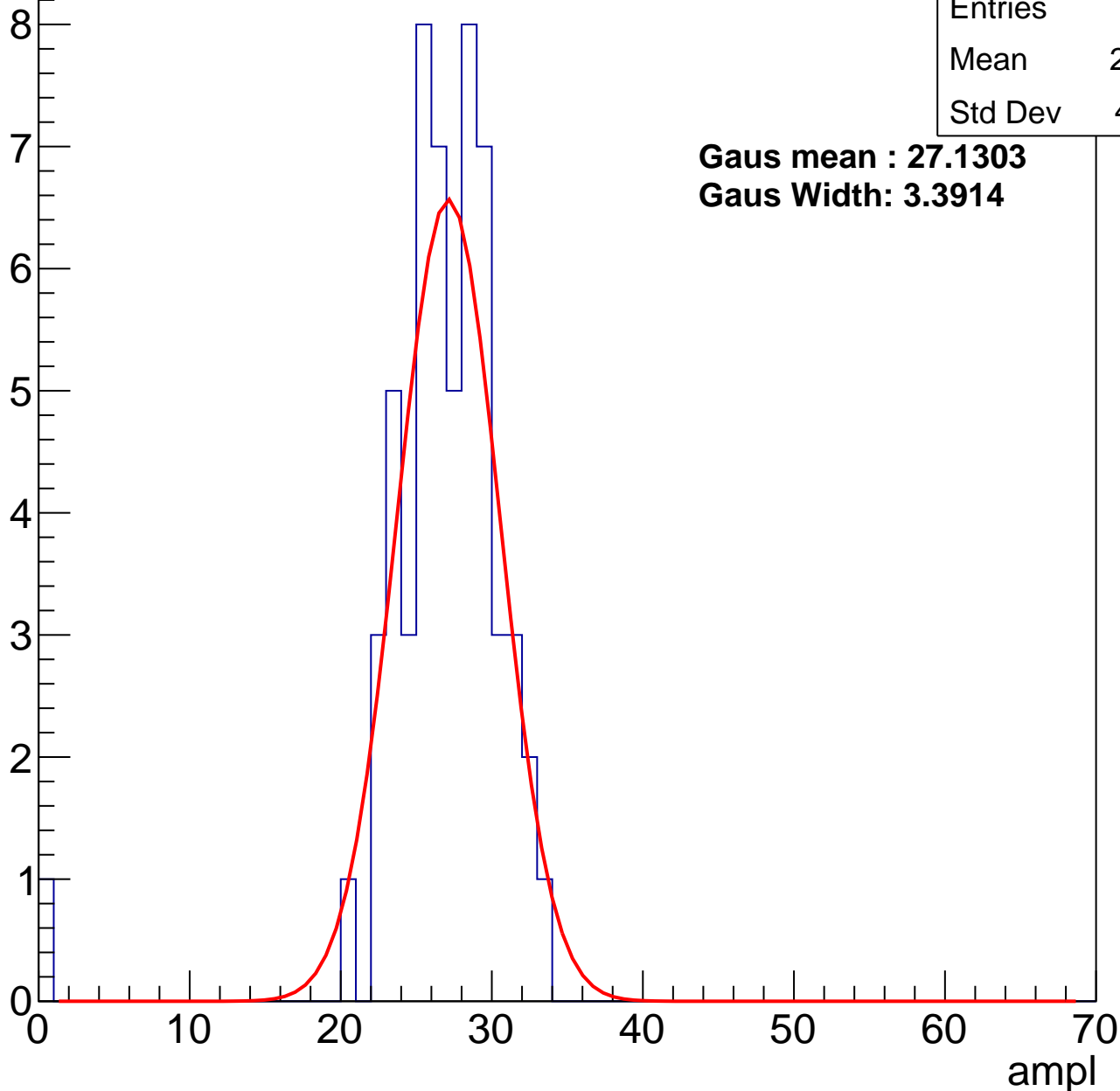
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	26.26
Std Dev	4.521

Gaus mean : 27.1303

Gaus Width: 3.3914



B1L002S, U23-ch115, adc1

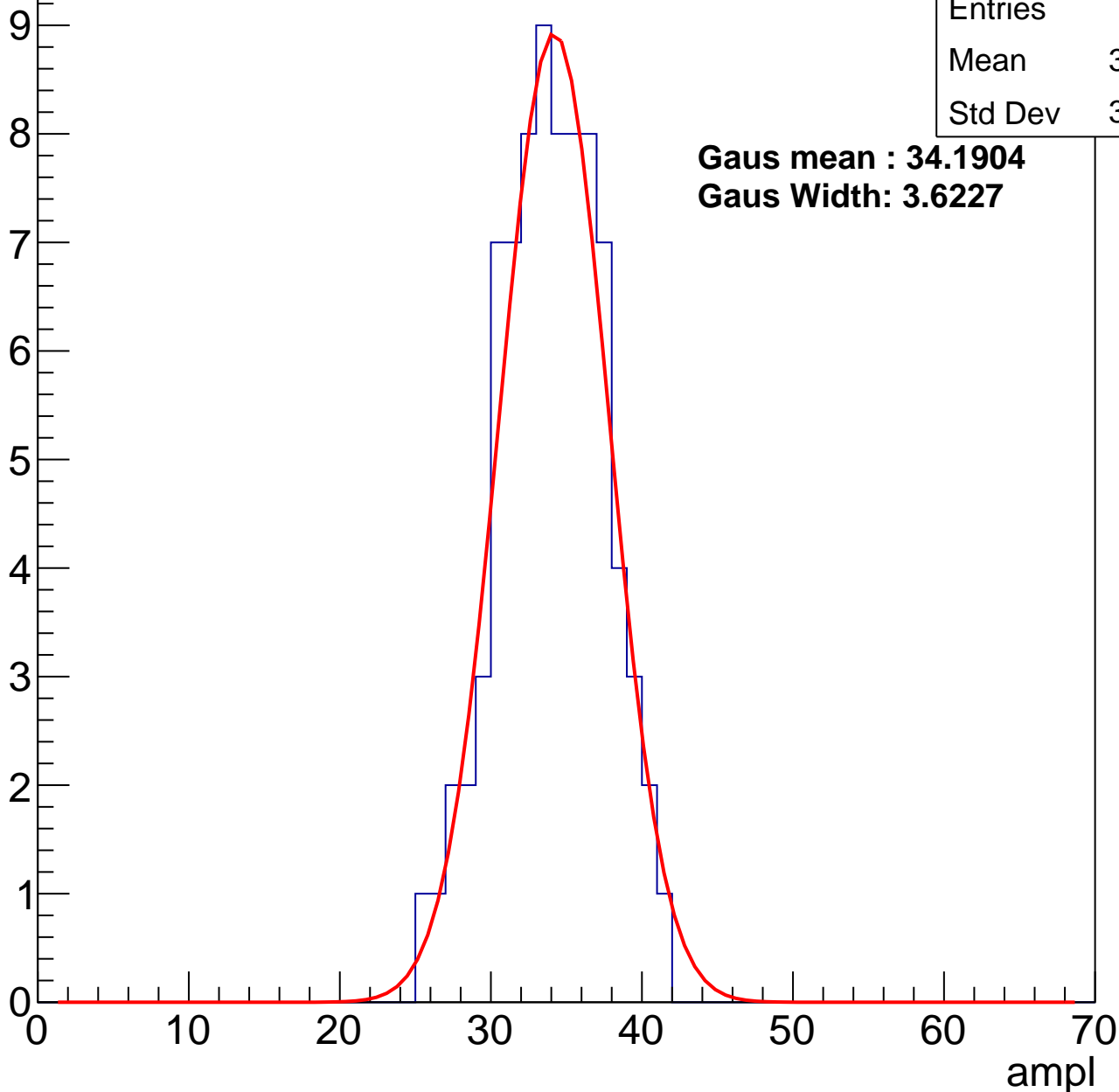
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	81
Mean	33.54
Std Dev	3.428

Gaus mean : 34.1904

Gaus Width: 3.6227



B1L002S, U23-ch115, adc2

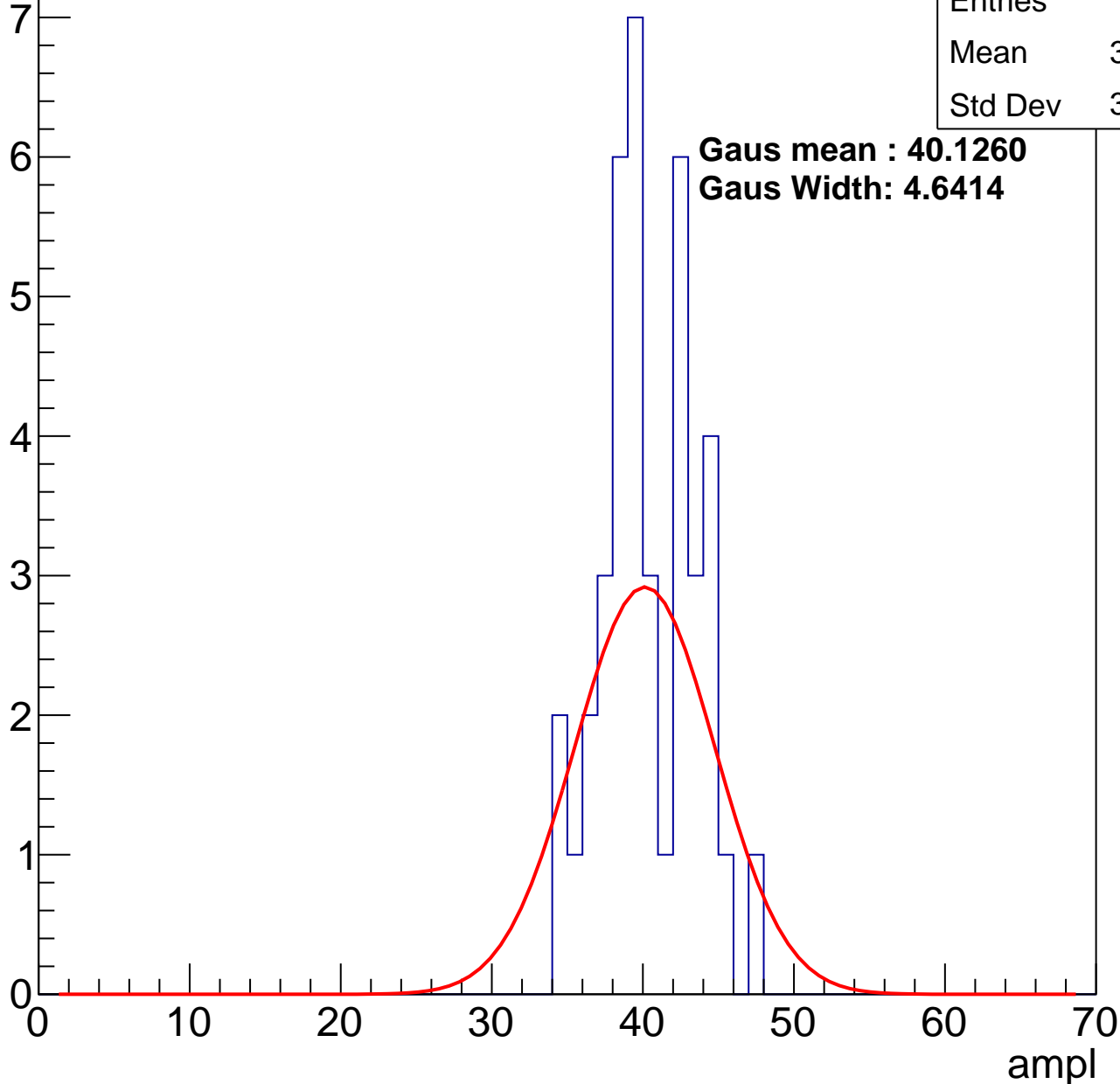
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	40
Mean	39.92
Std Dev	3.069

Gaus mean : 40.1260

Gaus Width: 4.6414

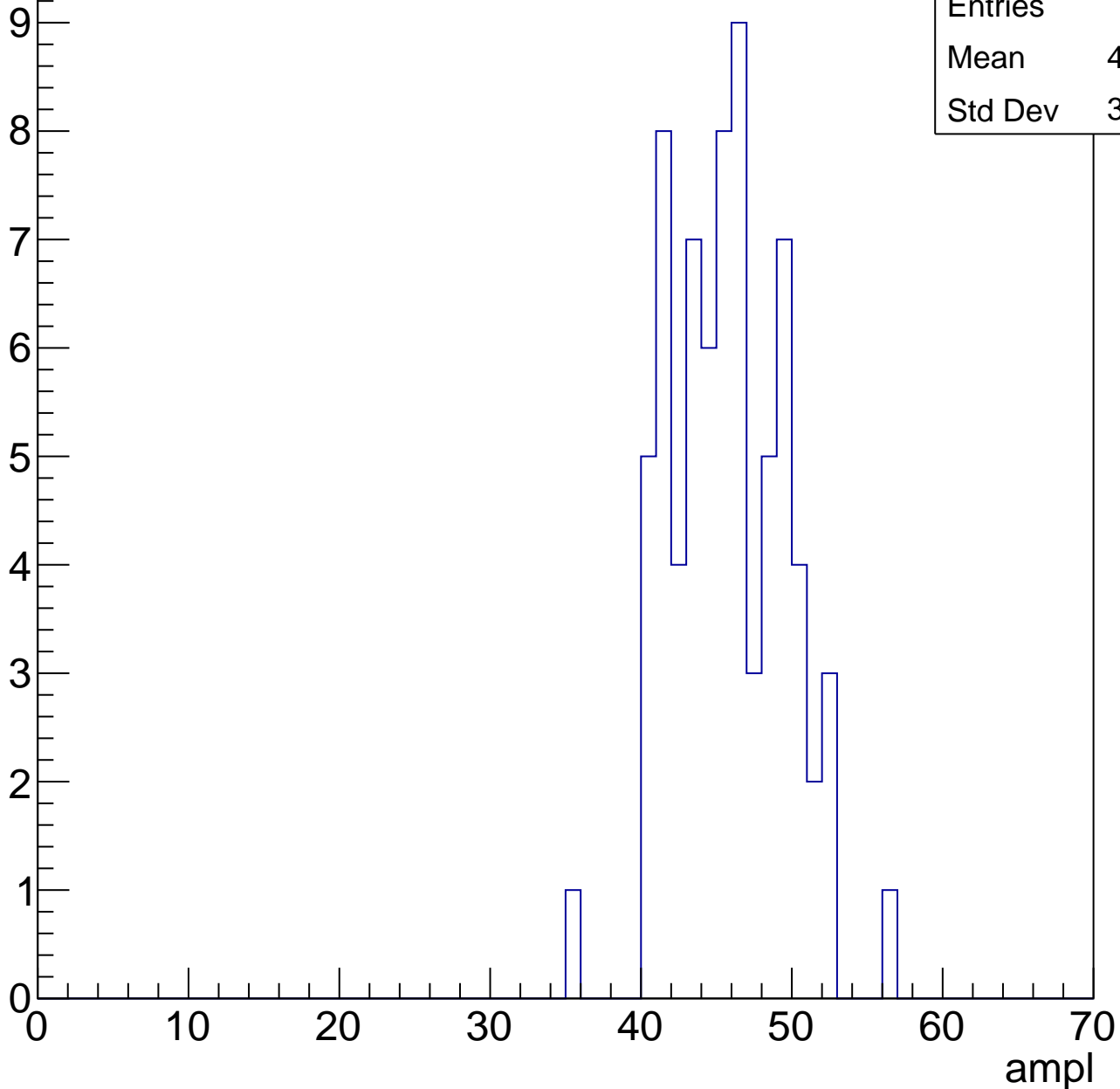


B1L002S, U23-ch115, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	45.32
Std Dev	3.763

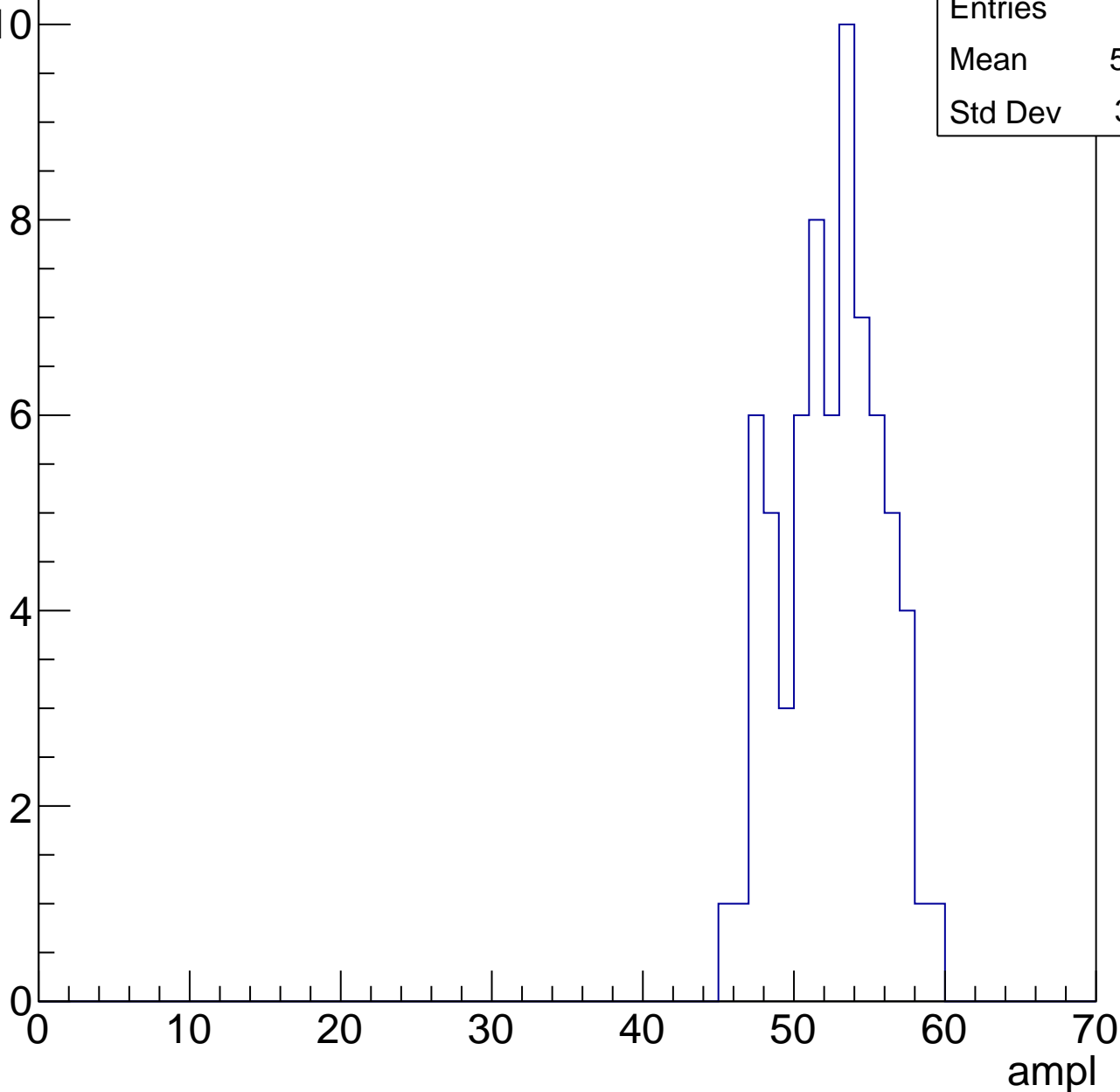


B1L002S, U23-ch115, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	52.04
Std Dev	3.231

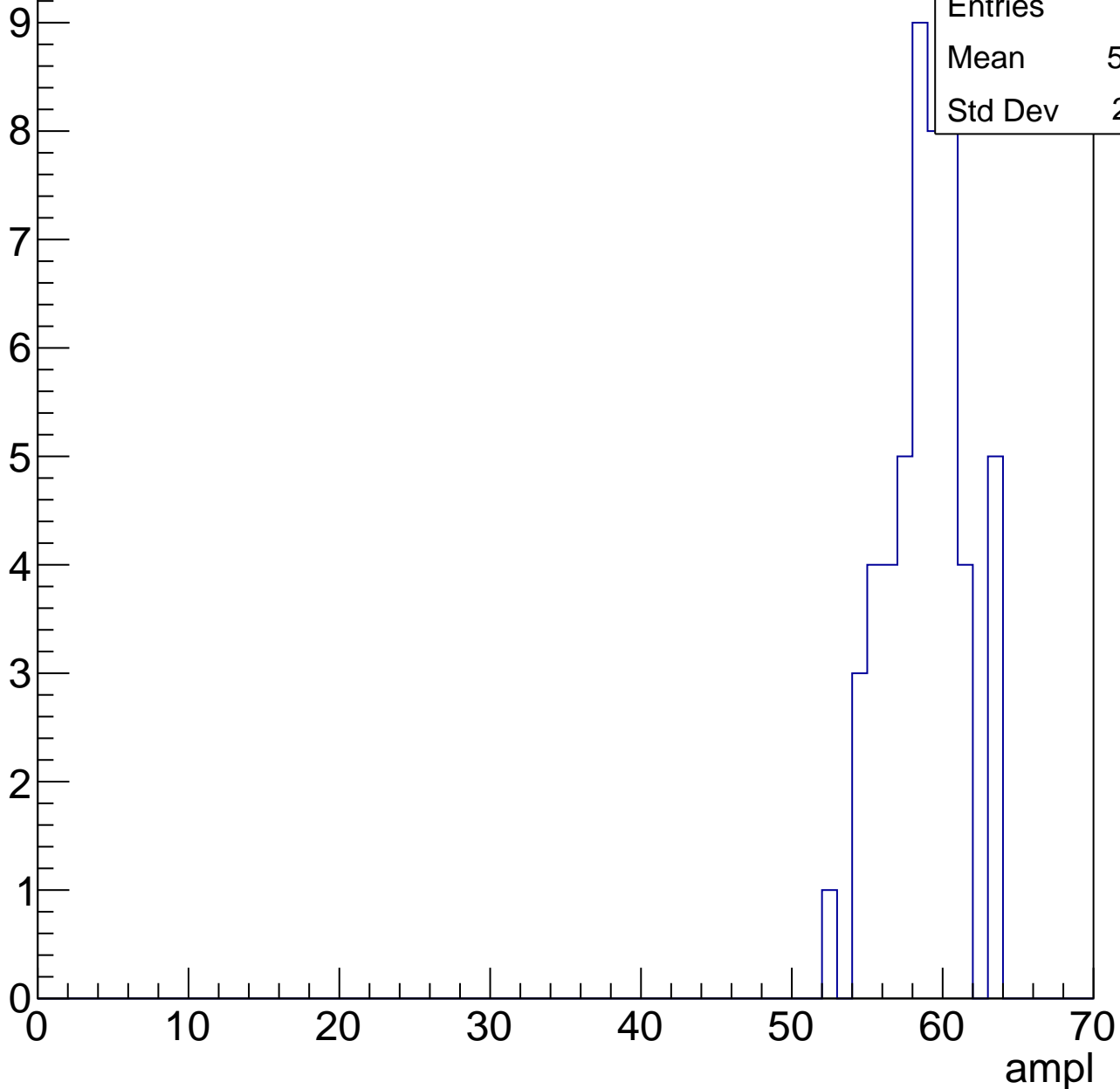


B1L002S, U23-ch115, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	58.38
Std Dev	2.551

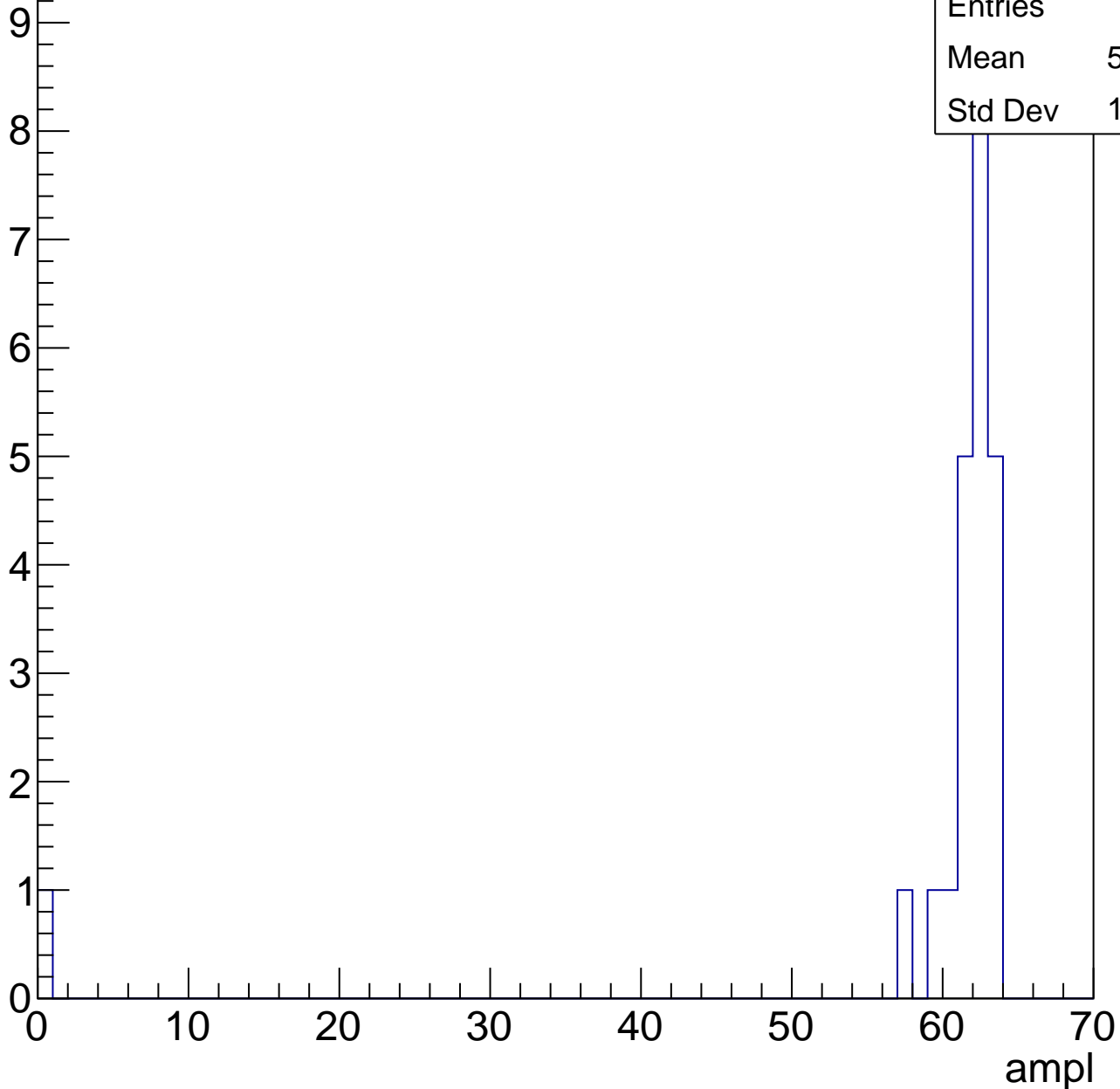


B1L002S, U23-ch115, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	23
Mean	58.87
Std Dev	12.63



B1L002S, U23-ch115, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	47.33
Std Dev	20.04

ampl

B1L002S, U23-ch116, adc0

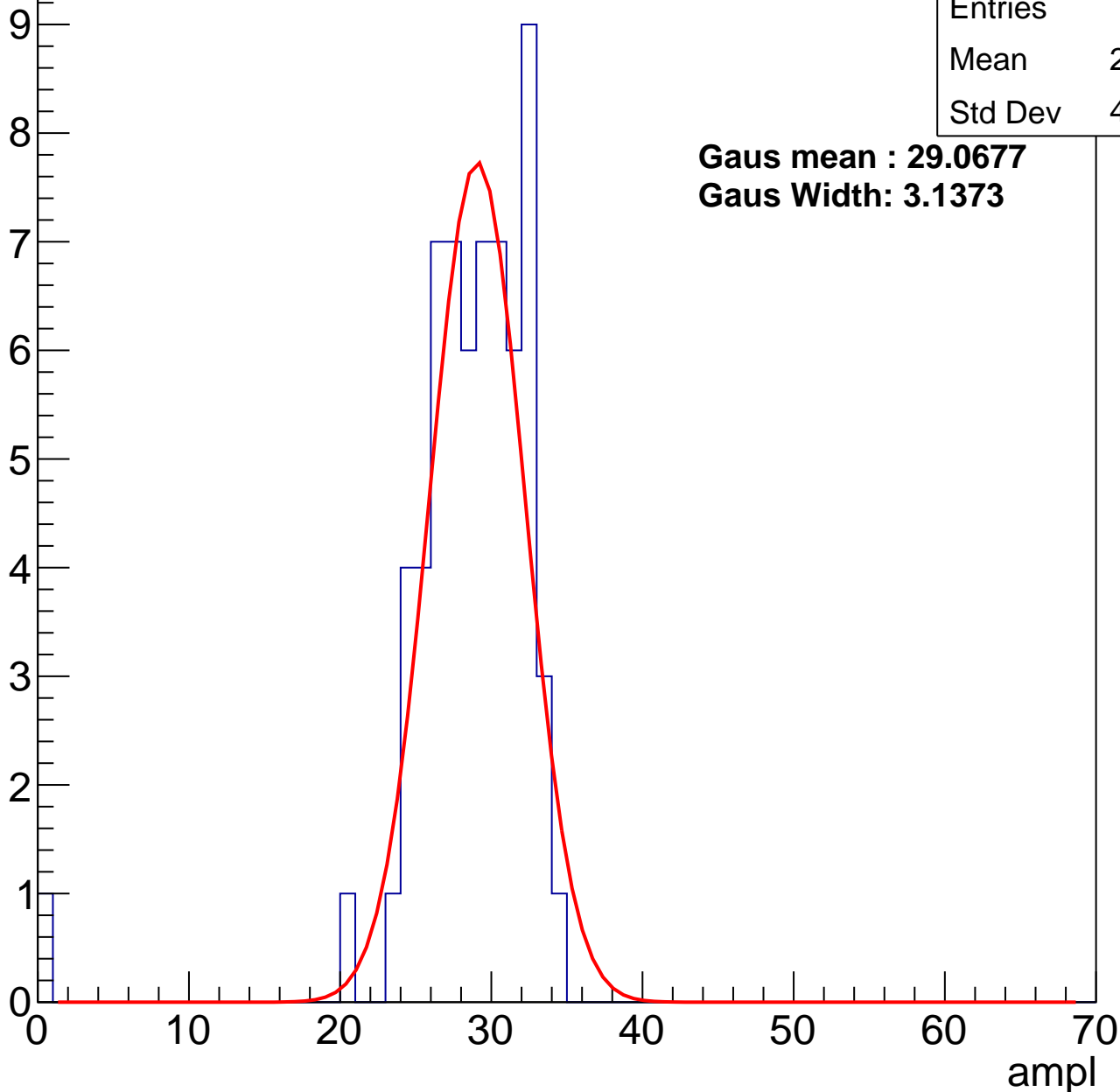
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	28.09
Std Dev	4.595

Gaus mean : 29.0677

Gaus Width: 3.1373



B1L002S, U23-ch116, adc1

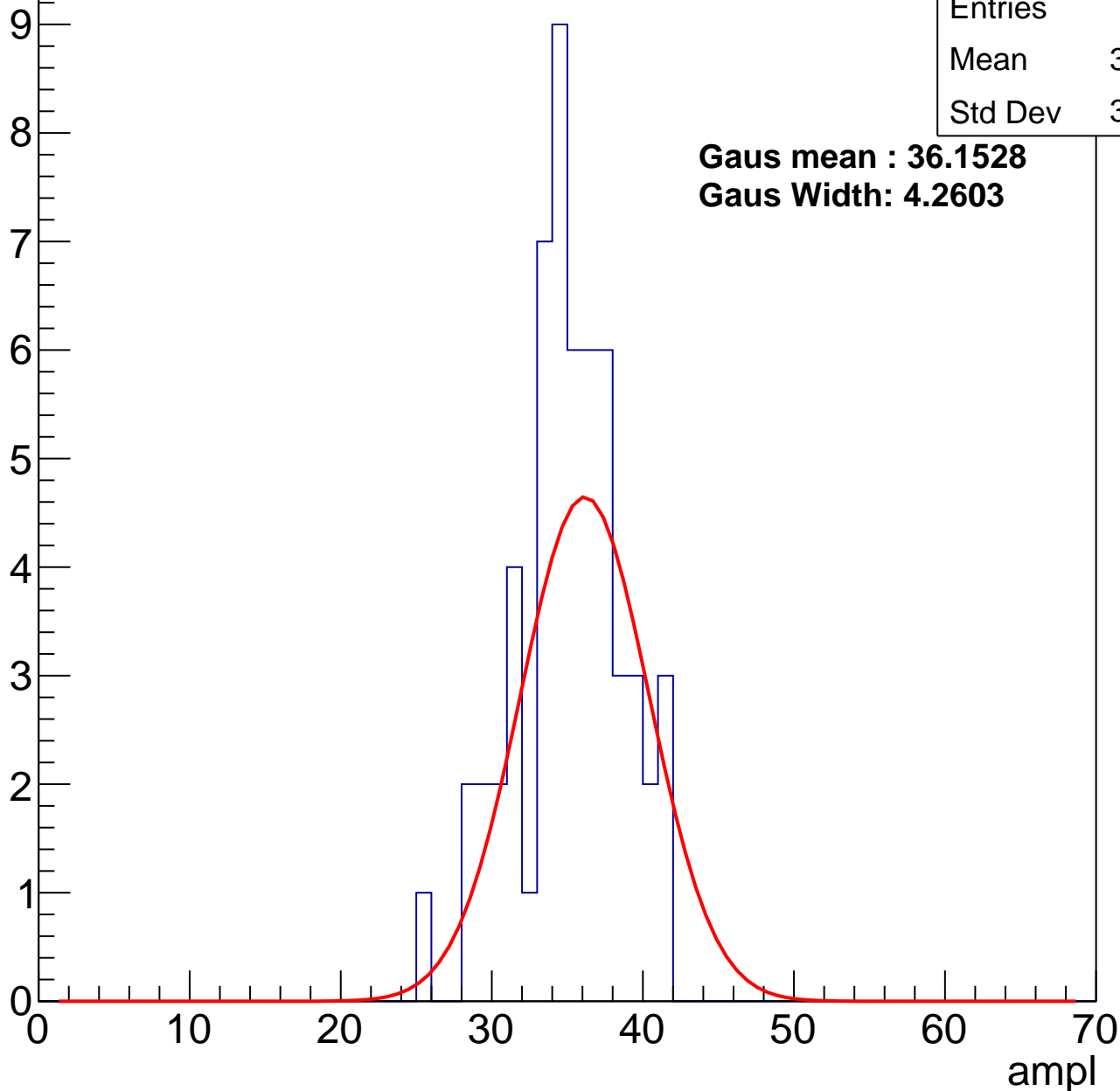
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	34.63
Std Dev	3.467

Gaus mean : 36.1528

Gaus Width: 4.2603

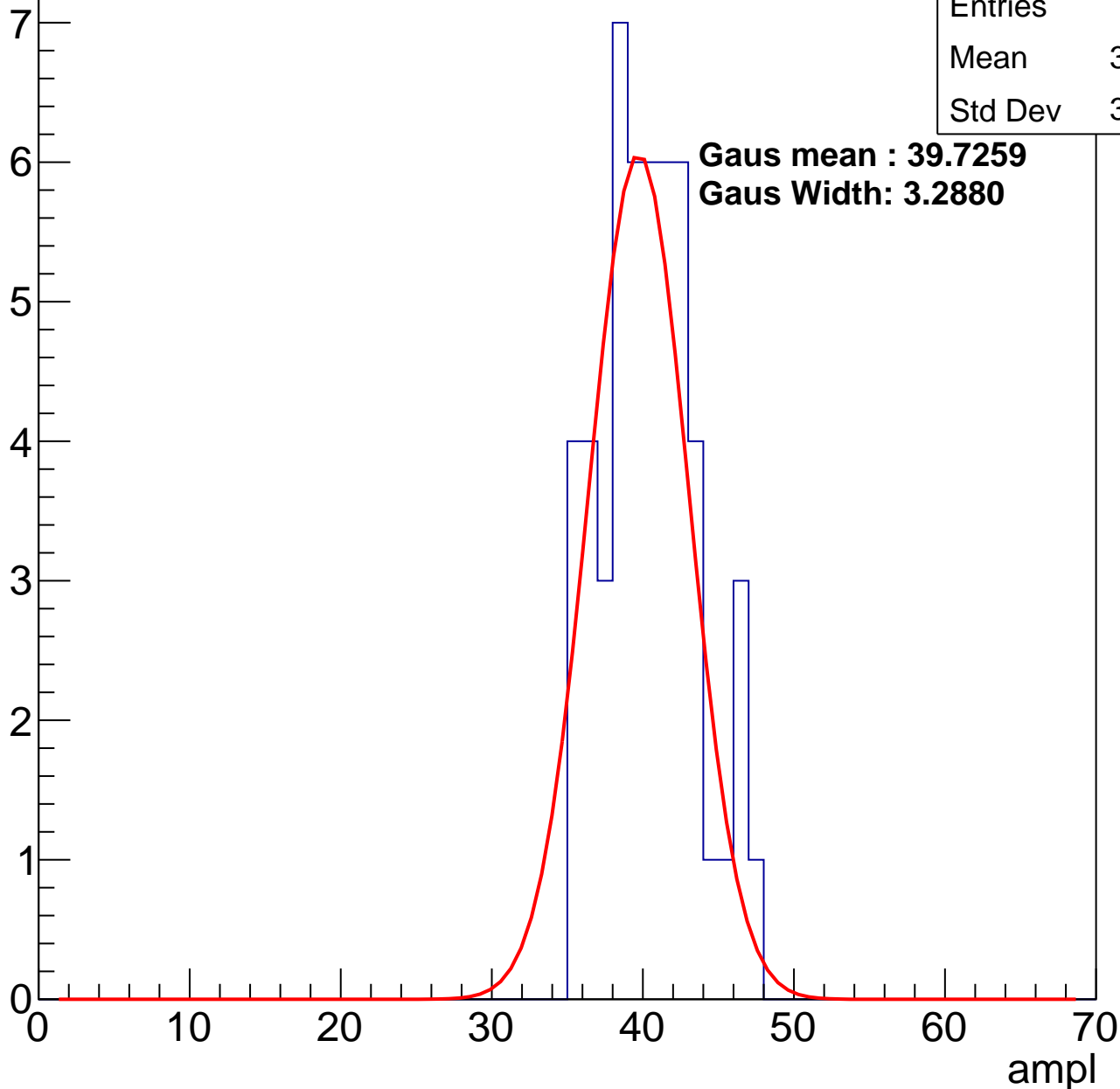


B1L002S, U23-ch116, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	39.98
Std Dev	3.067

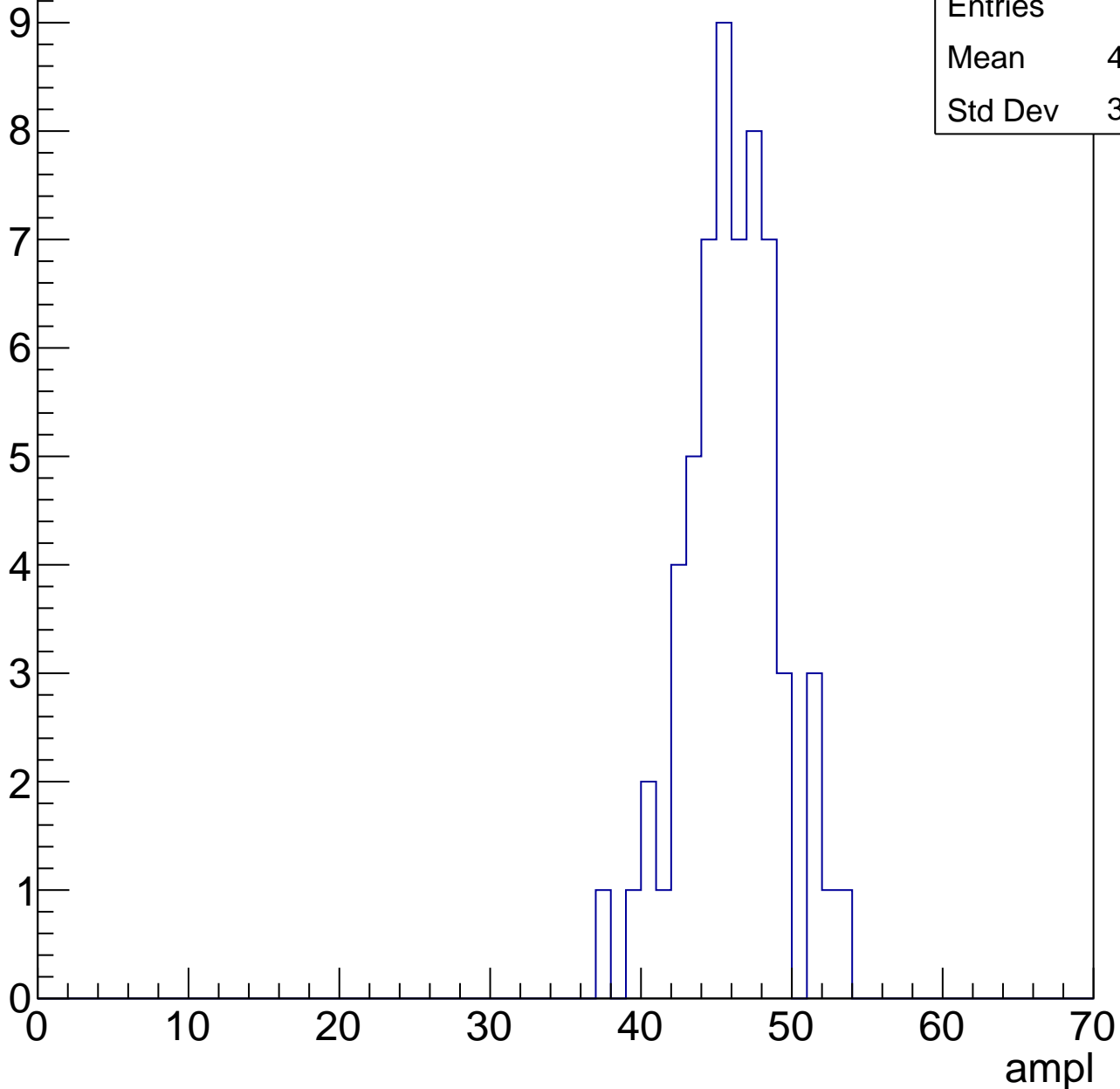


B1L002S, U23-ch116, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	45.53
Std Dev	3.117

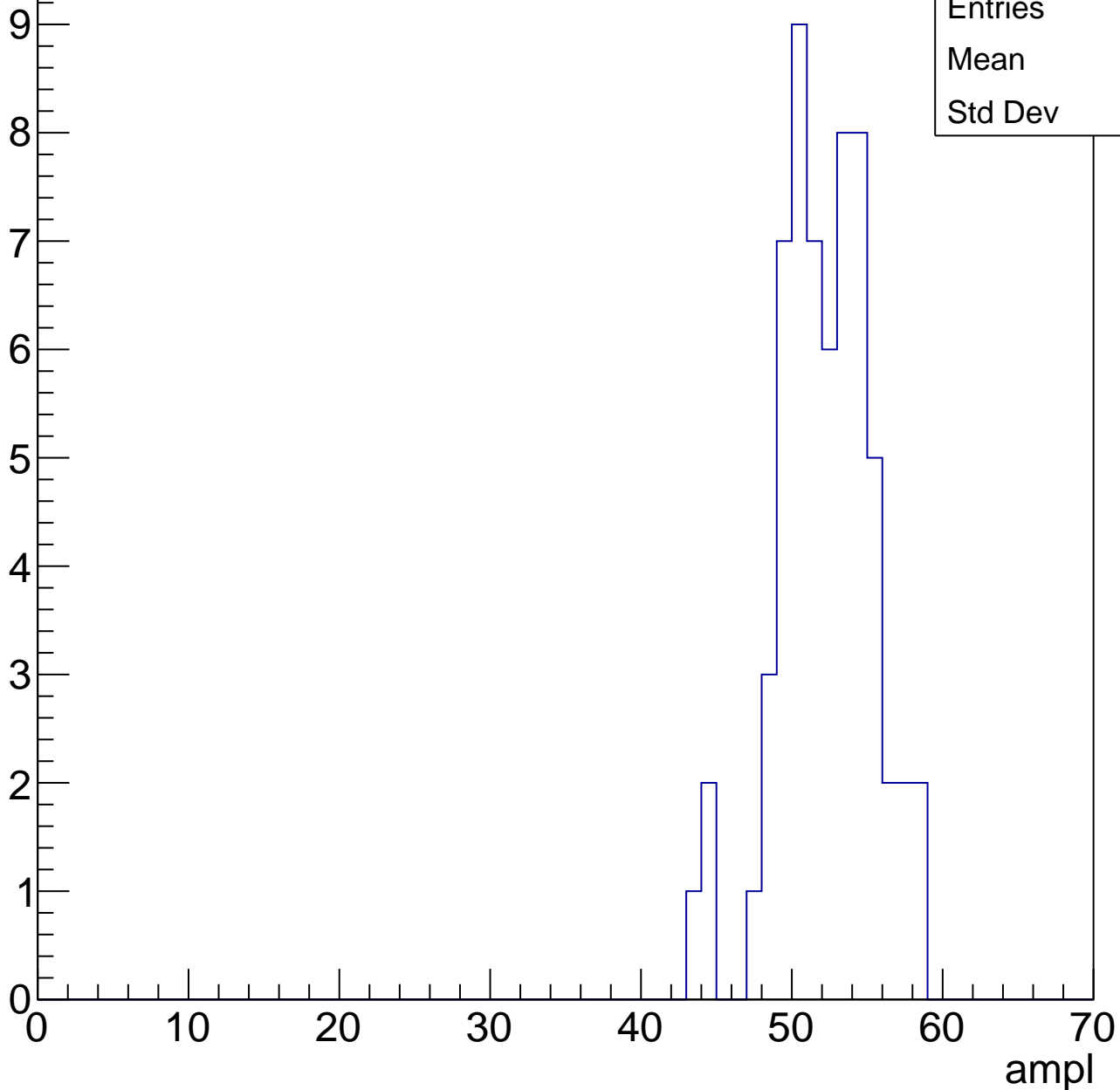


B1L002S, U23-ch116, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	51.7
Std Dev	3.14

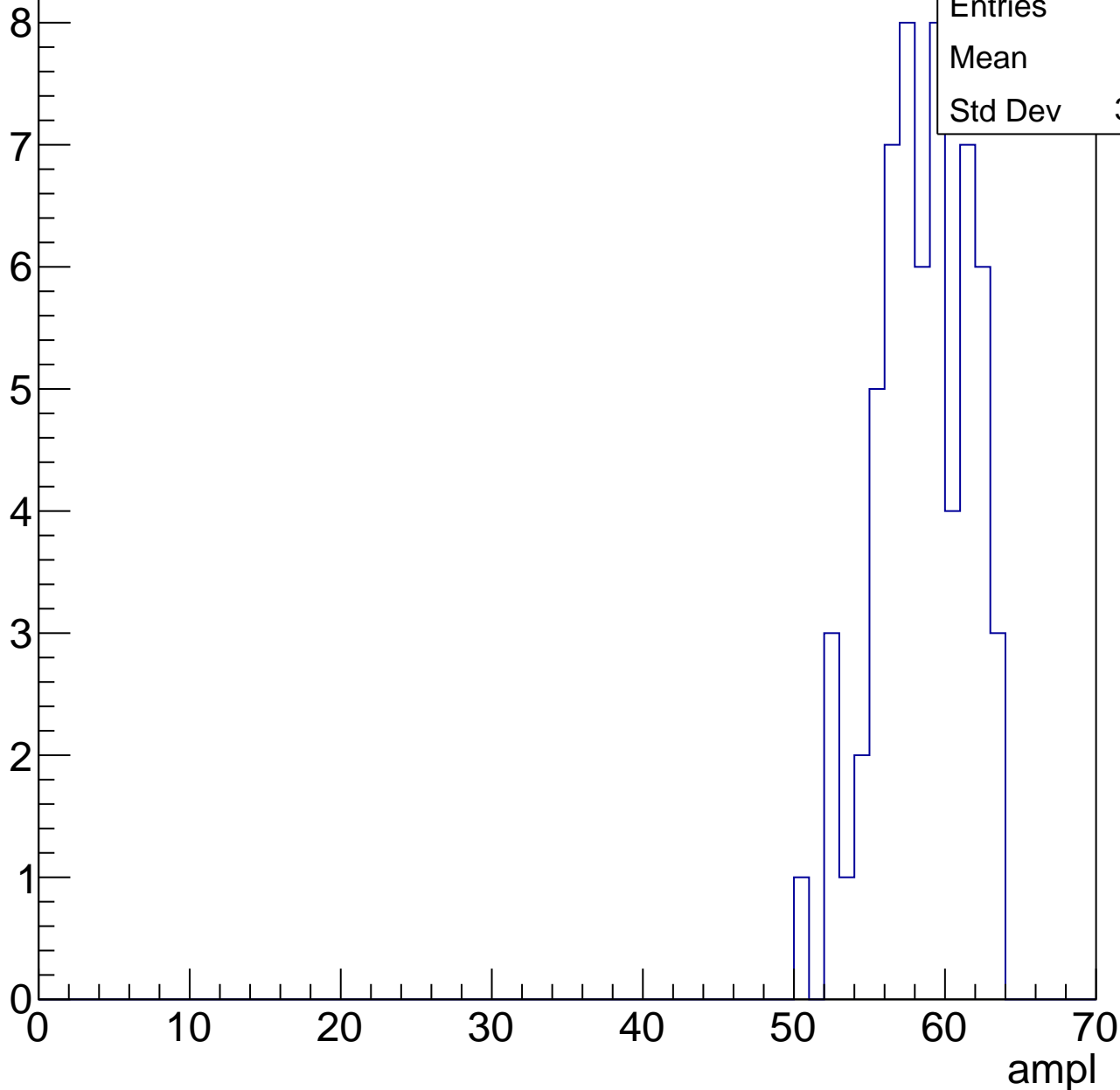


B1L002S, U23-ch116, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	58
Std Dev	3.051

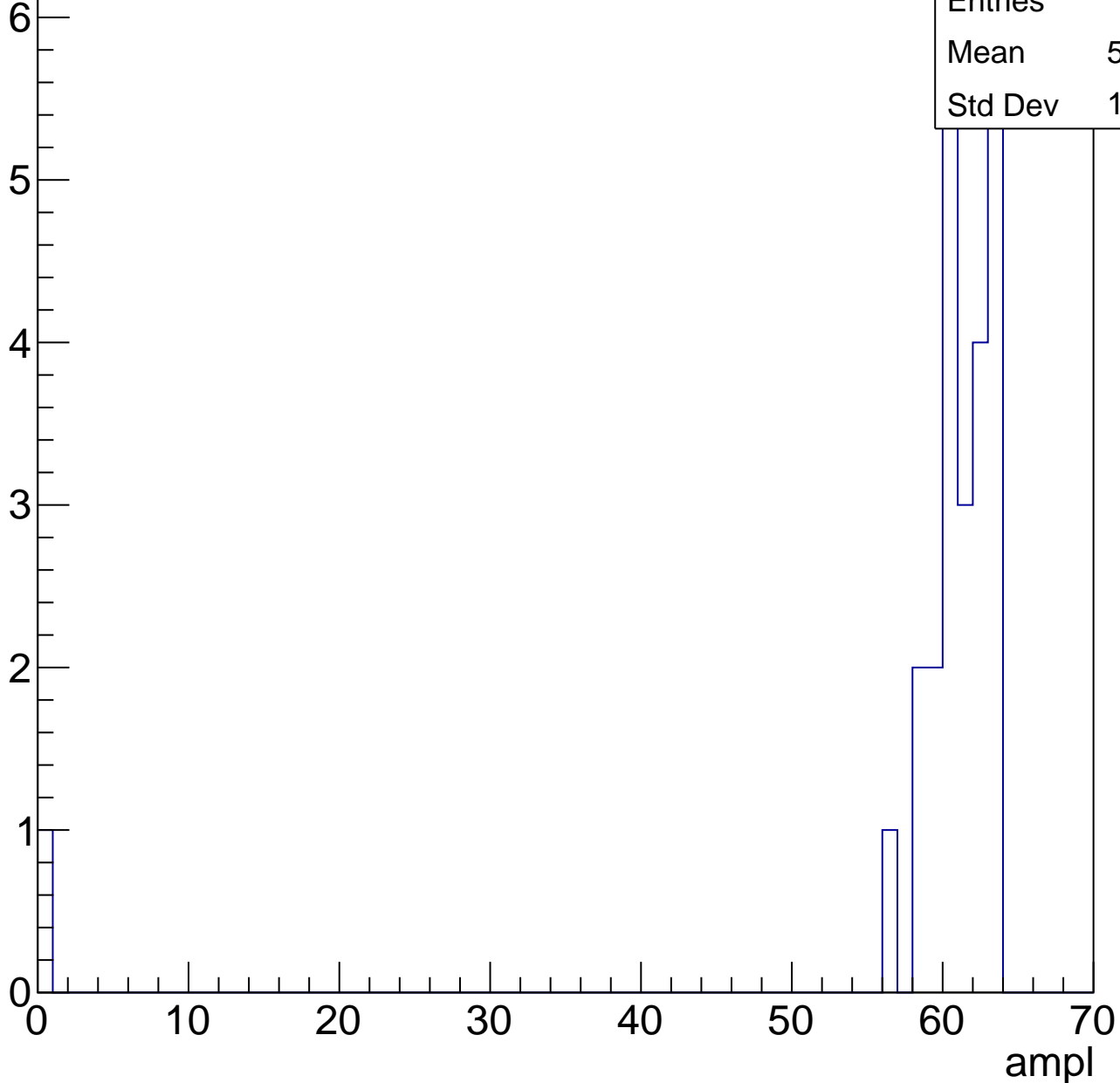


B1L002S, U23-ch116, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

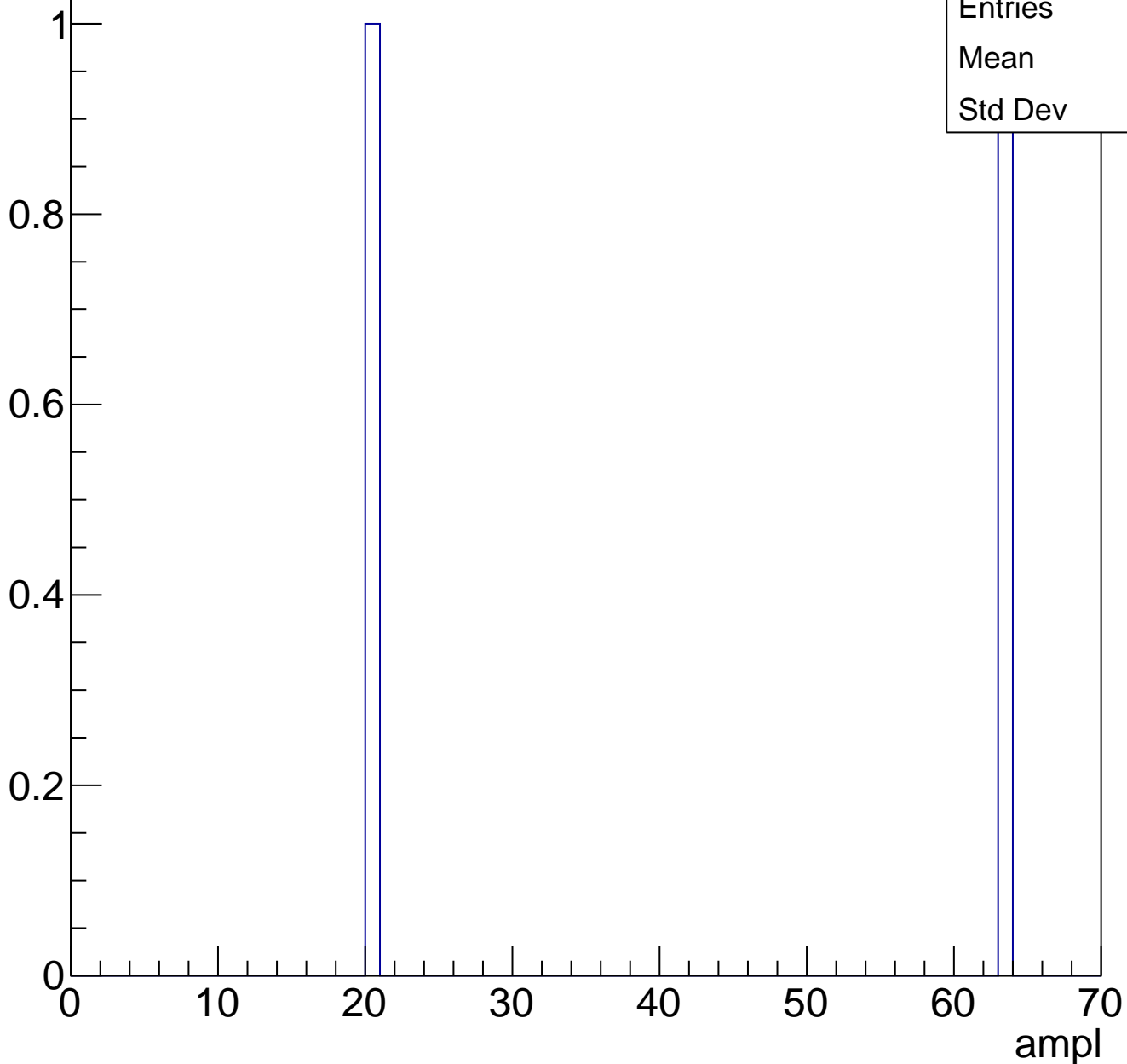
Entries	25
Mean	58.36
Std Dev	12.05



B1L002S, U23-ch116, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch117, adc0

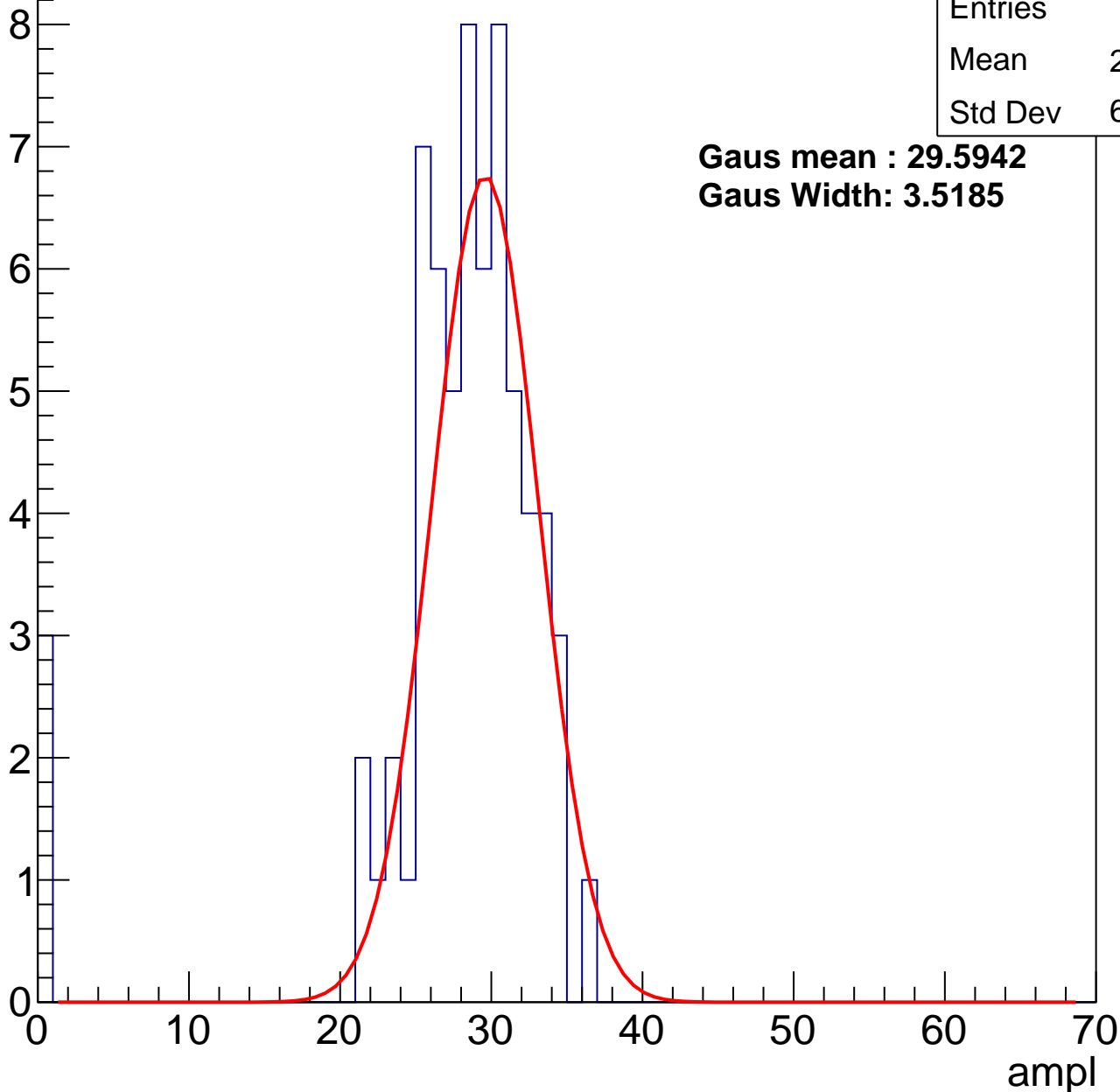
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	27.14
Std Dev	6.757

Gaus mean : 29.5942

Gaus Width: 3.5185



B1L002S, U23-ch117, adc1

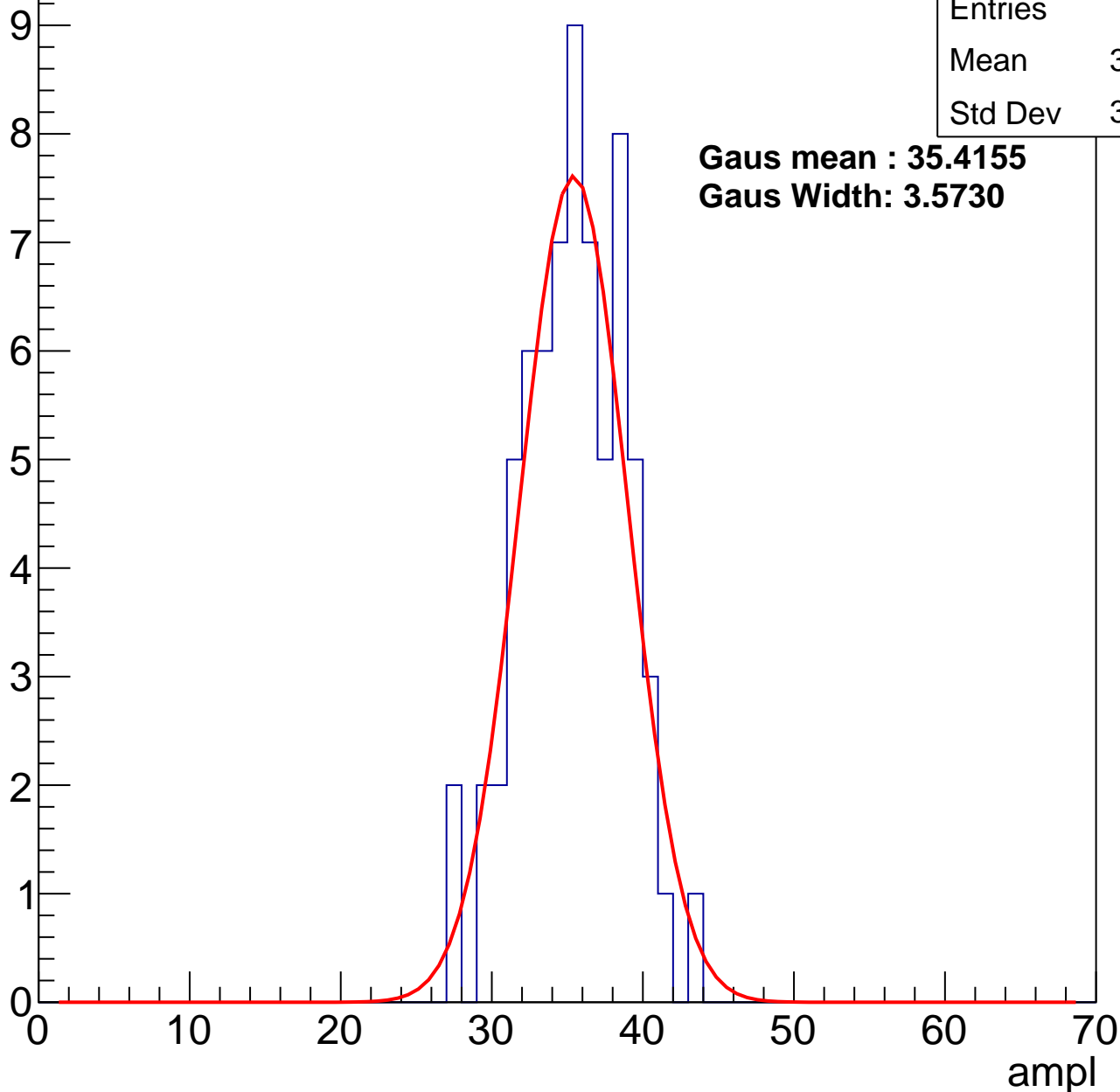
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	34.93
Std Dev	3.338

Gaus mean : 35.4155

Gaus Width: 3.5730



B1L002S, U23-ch117, adc2

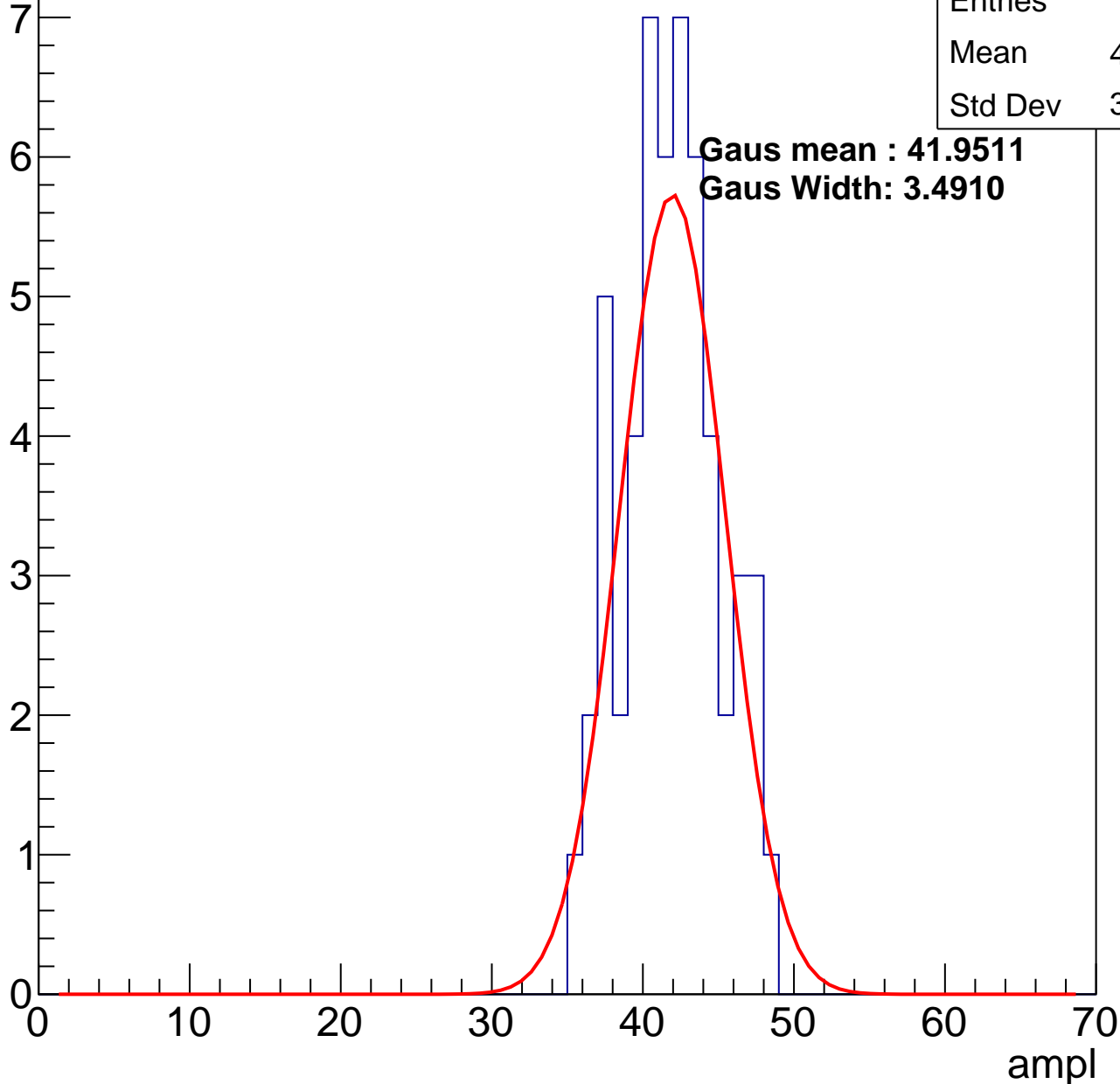
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	41.42
Std Dev	3.159

Gaus mean : 41.9511

Gaus Width: 3.4910

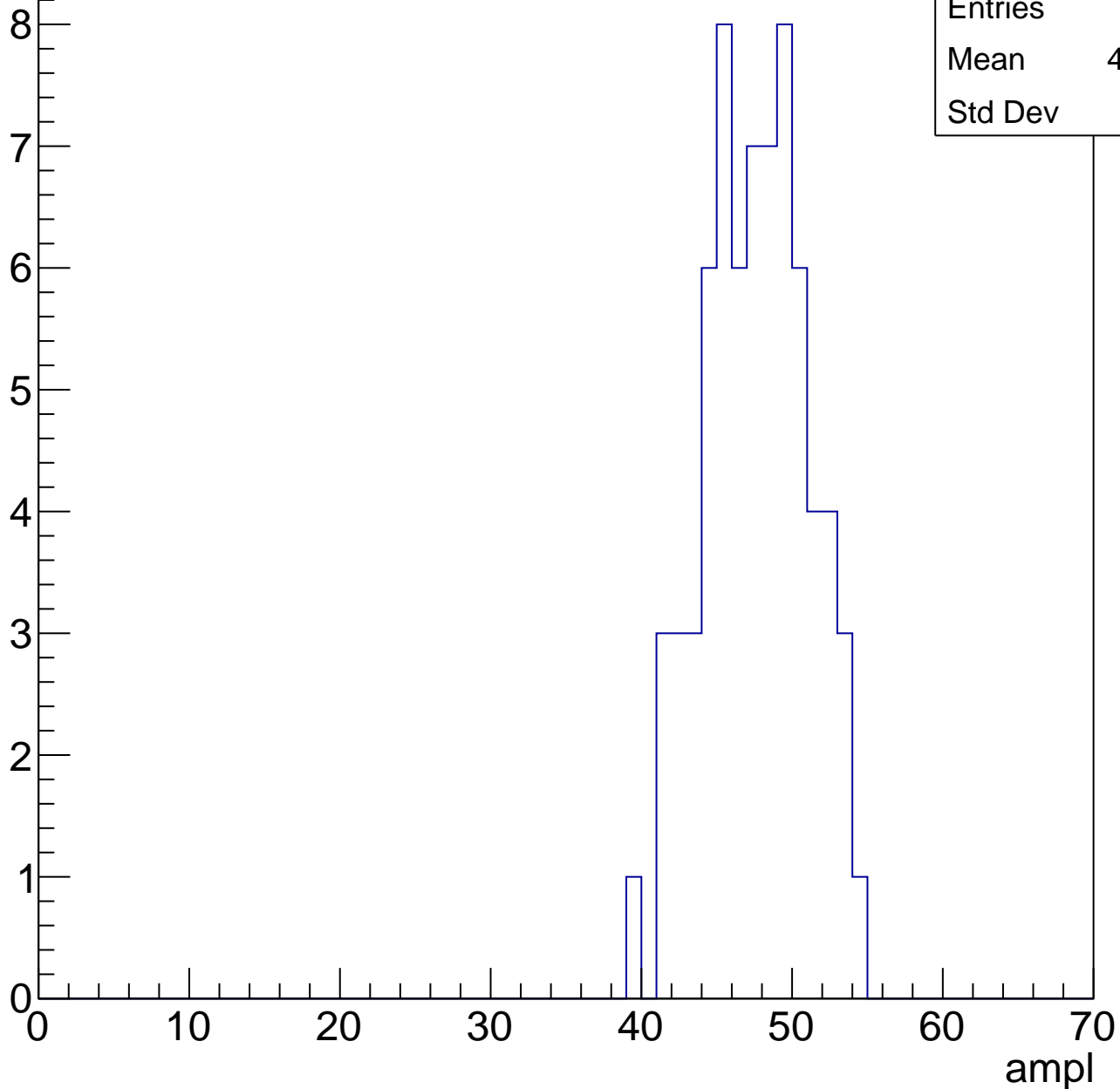


B1L002S, U23-ch117, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	47.13
Std Dev	3.38

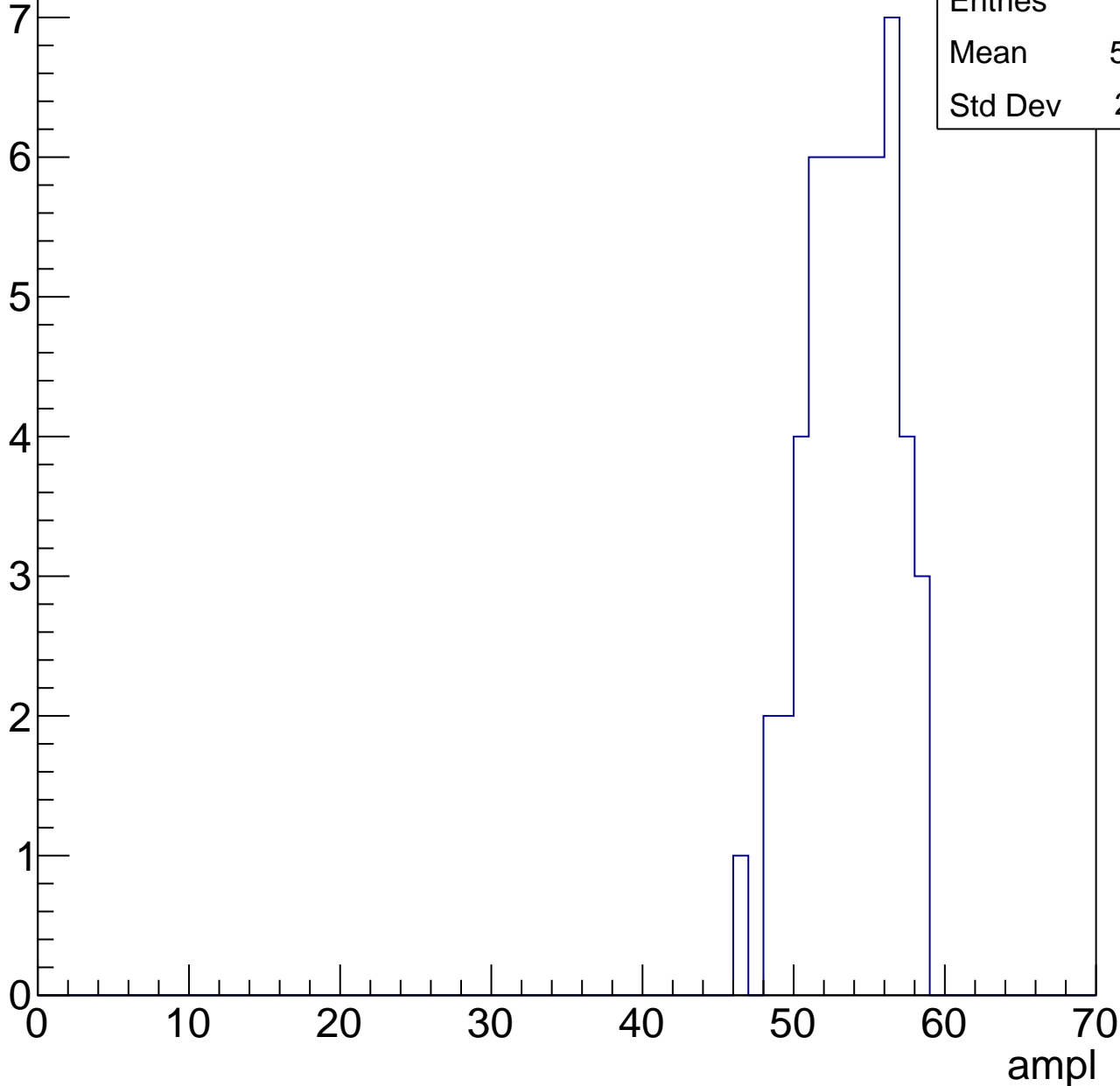


B1L002S, U23-ch117, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	53.28
Std Dev	2.831

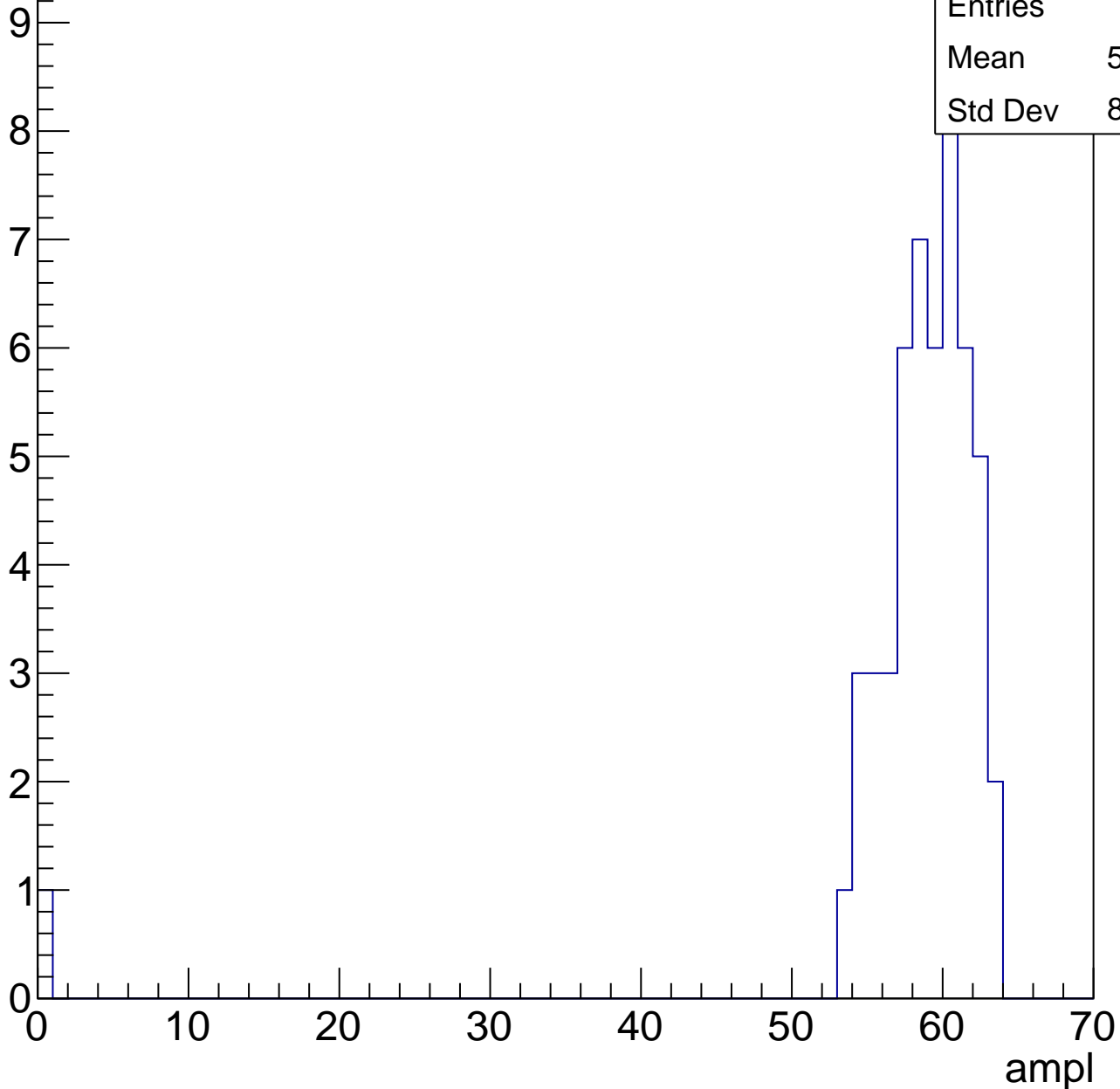


B1L002S, U23-ch117, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

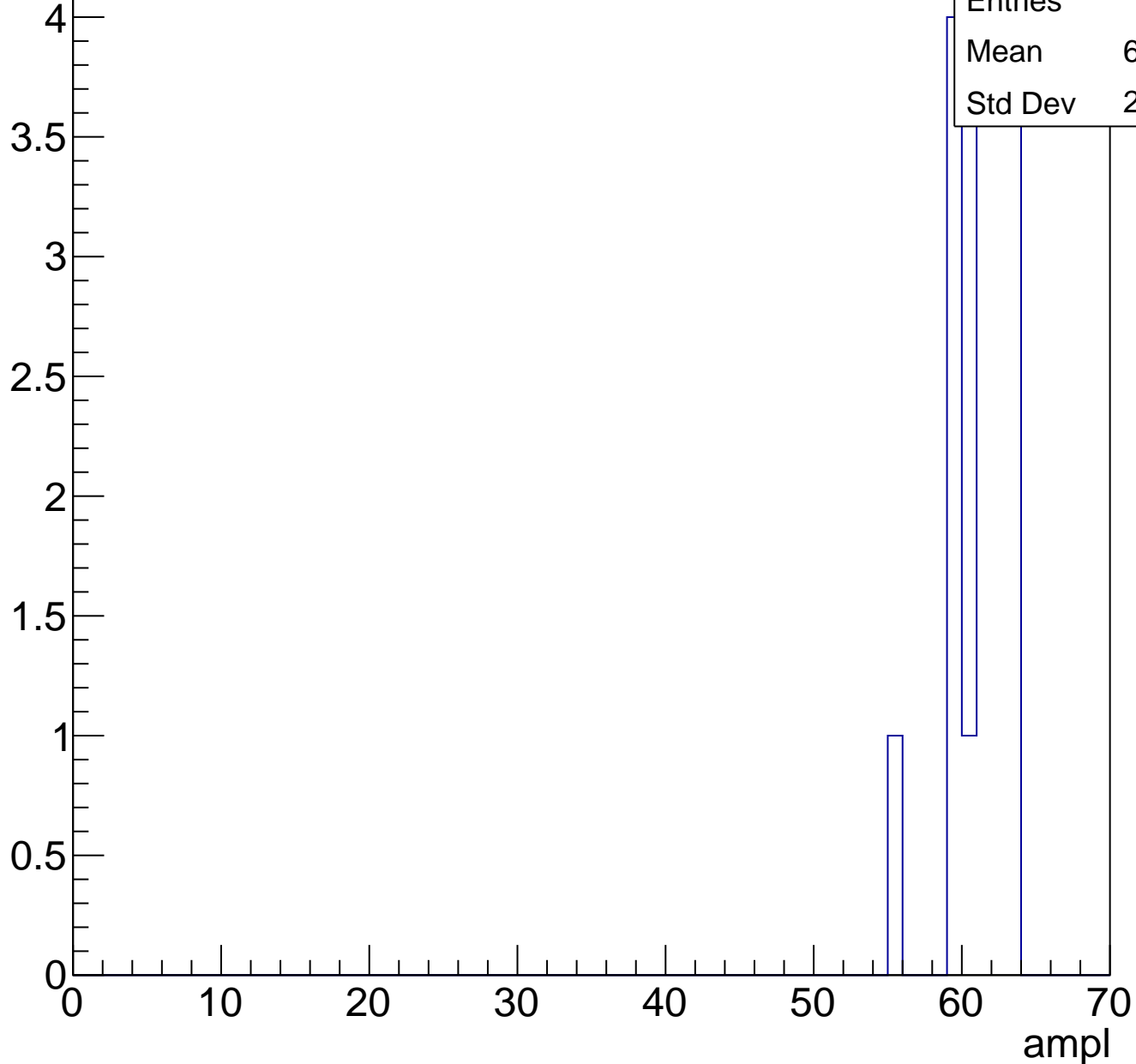
Entries	52
Mean	57.54
Std Dev	8.432



B1L002S, U23-ch117, adc6

calib_packv5_042523_0143.root, FC#10, port B3

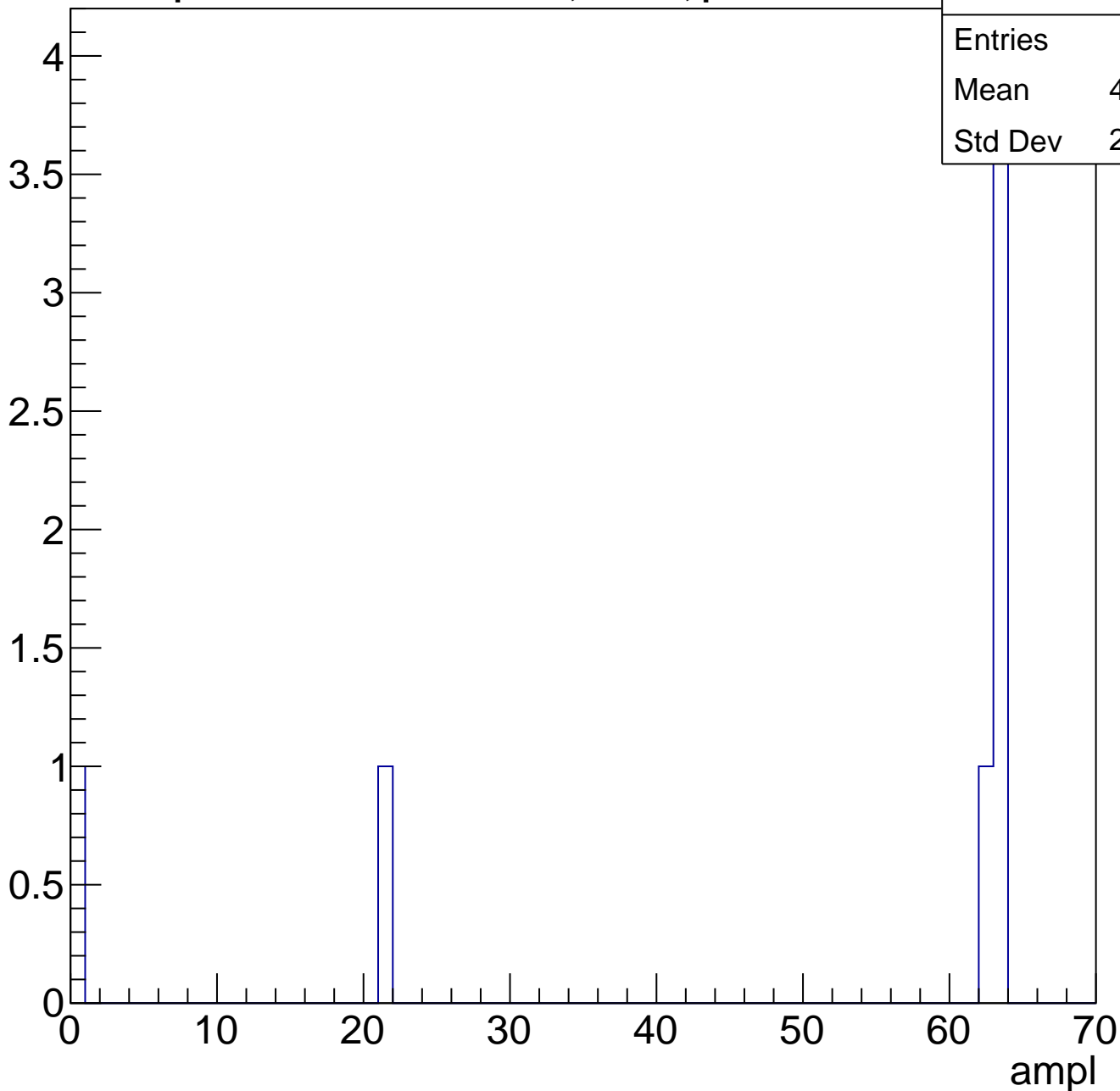
Entry



B1L002S, U23-ch117, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch118, adc0

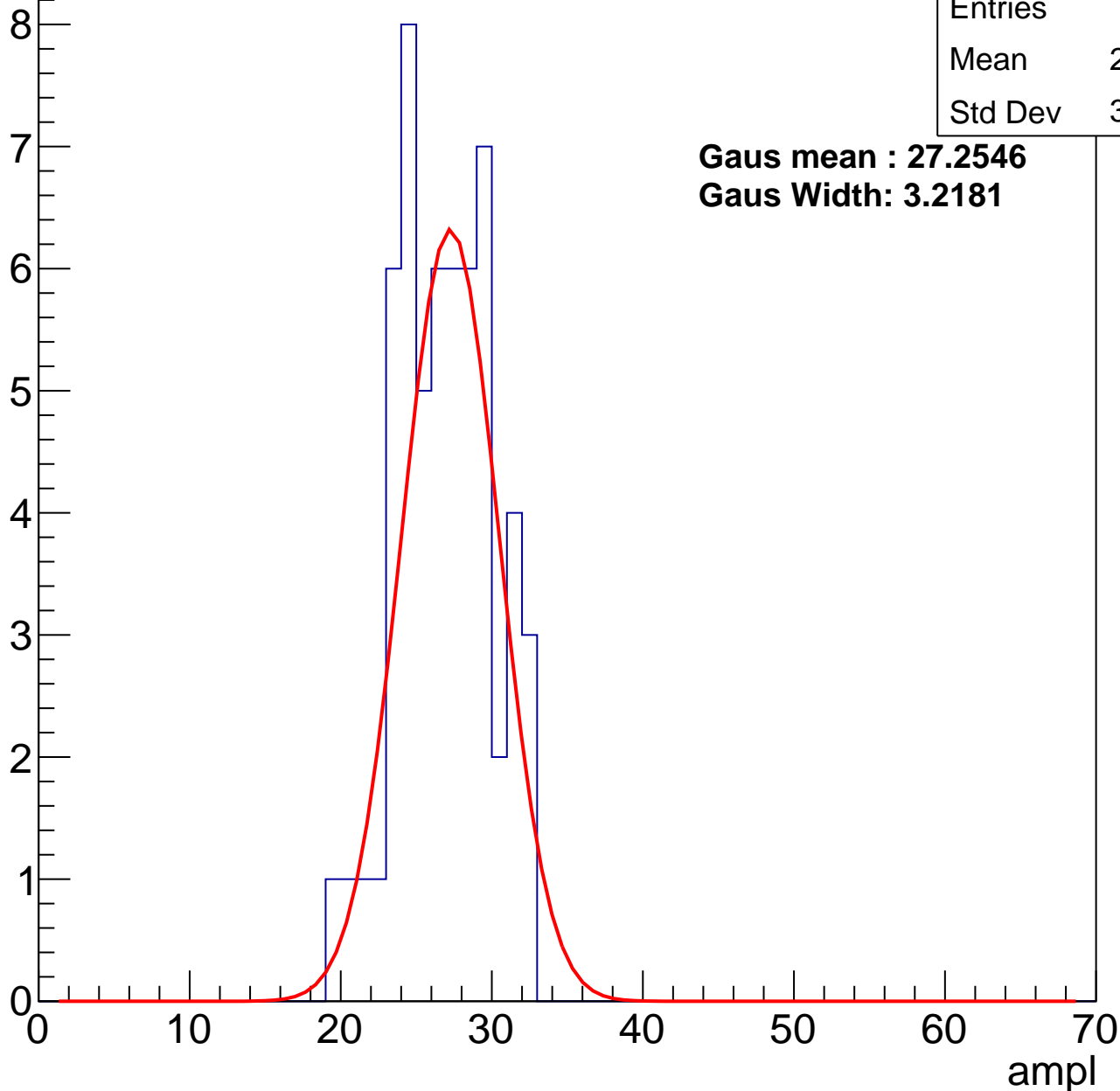
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	26.42
Std Dev	3.078

Gaus mean : 27.2546

Gaus Width: 3.2181



B1L002S, U23-ch118, adc1

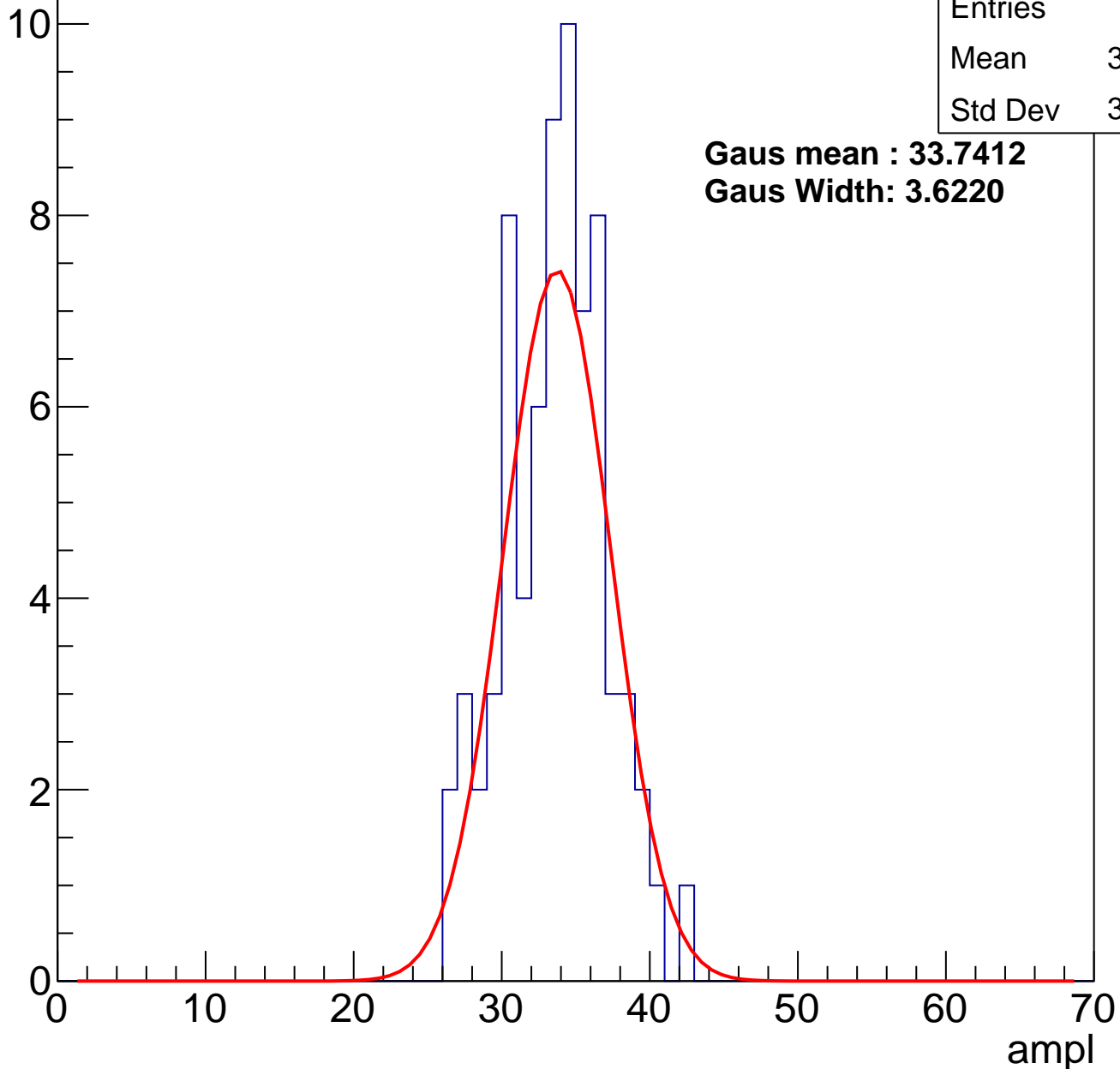
calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	33.15
Std Dev	3.398

Gaus mean : 33.7412

Gaus Width: 3.6220

Entry



B1L002S, U23-ch118, adc2

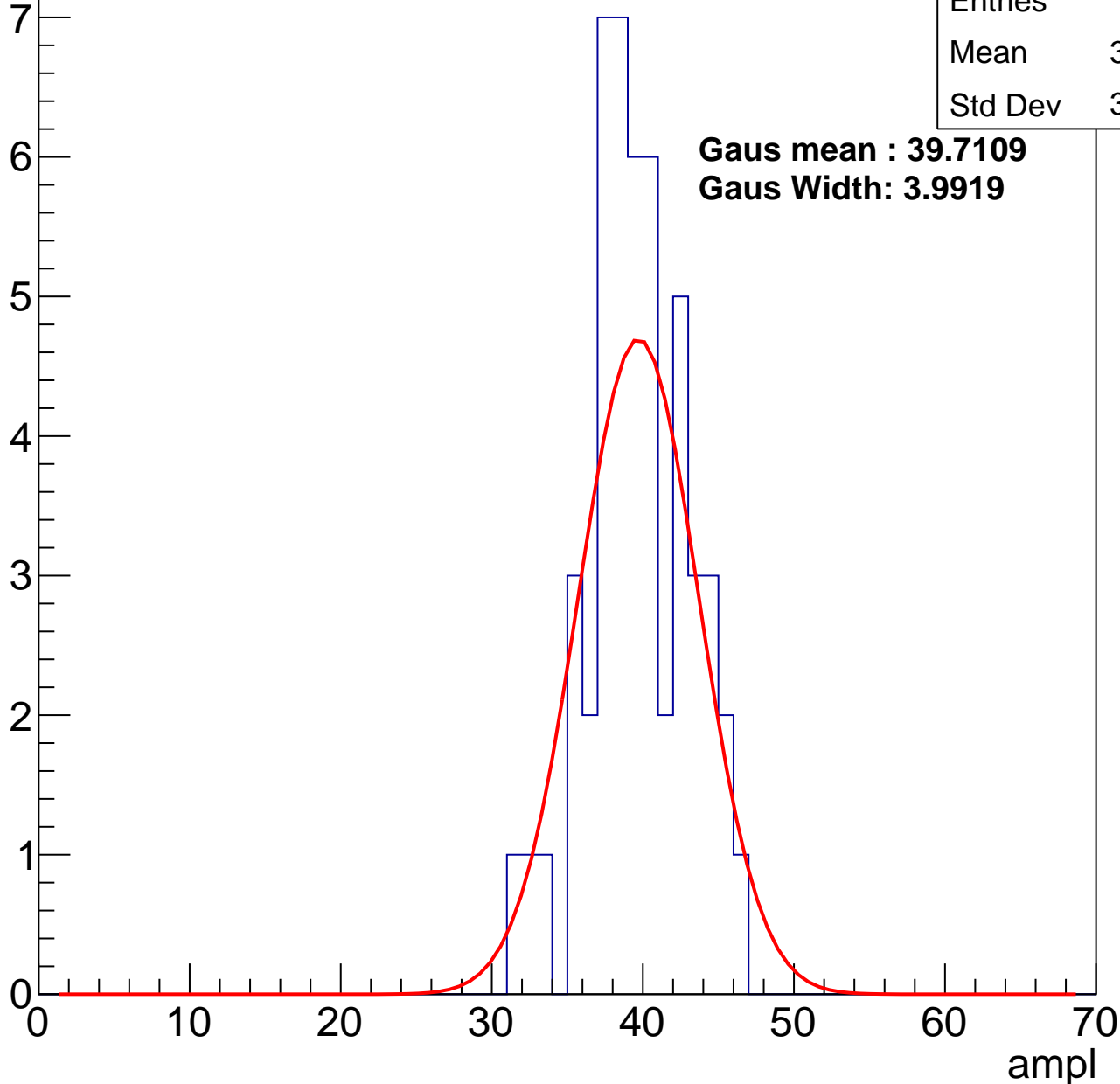
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	39.22
Std Dev	3.318

Gaus mean : 39.7109

Gaus Width: 3.9919

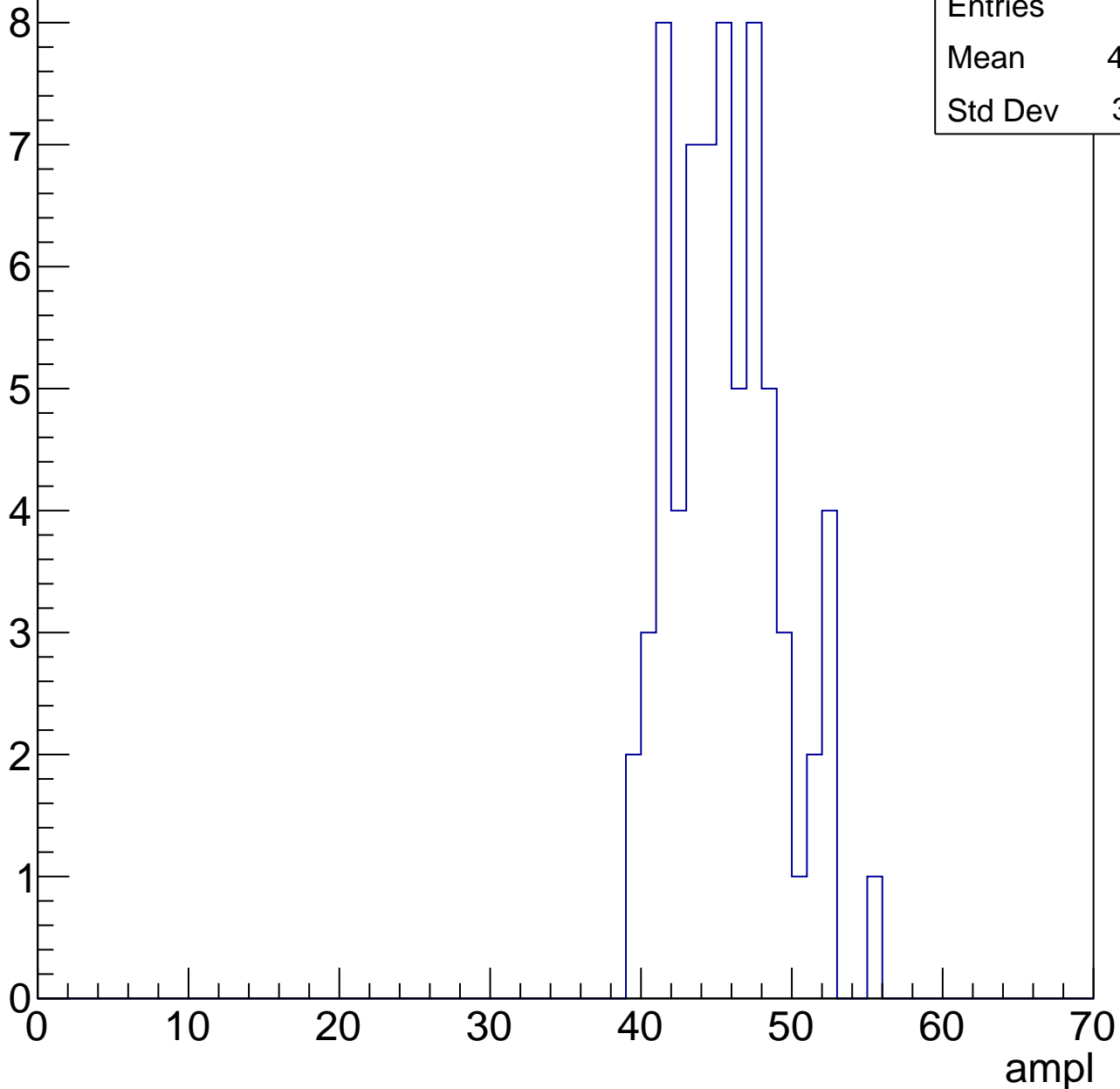


B1L002S, U23-ch118, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	45.16
Std Dev	3.571

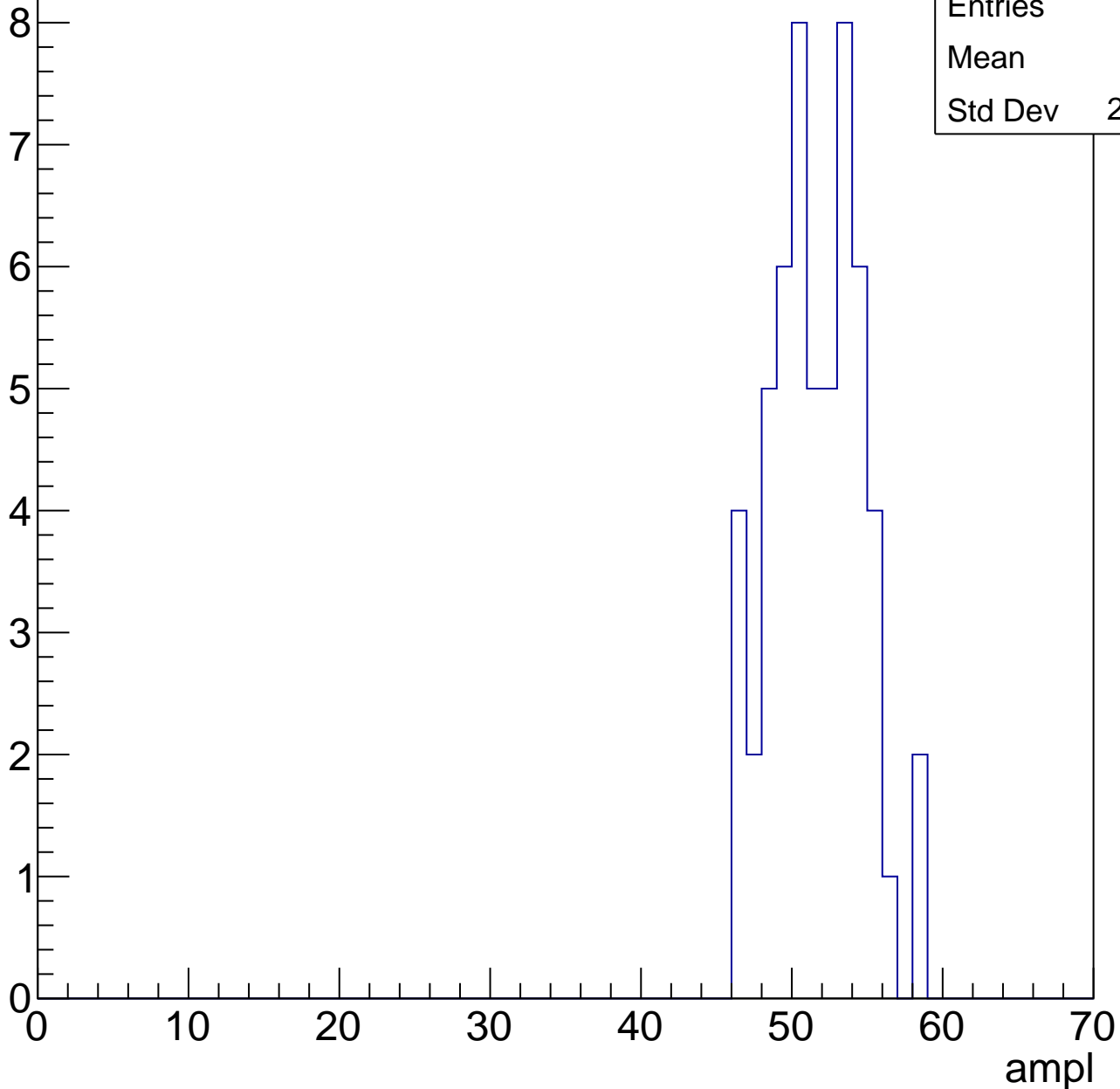


B1L002S, U23-ch118, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	51.2
Std Dev	2.942

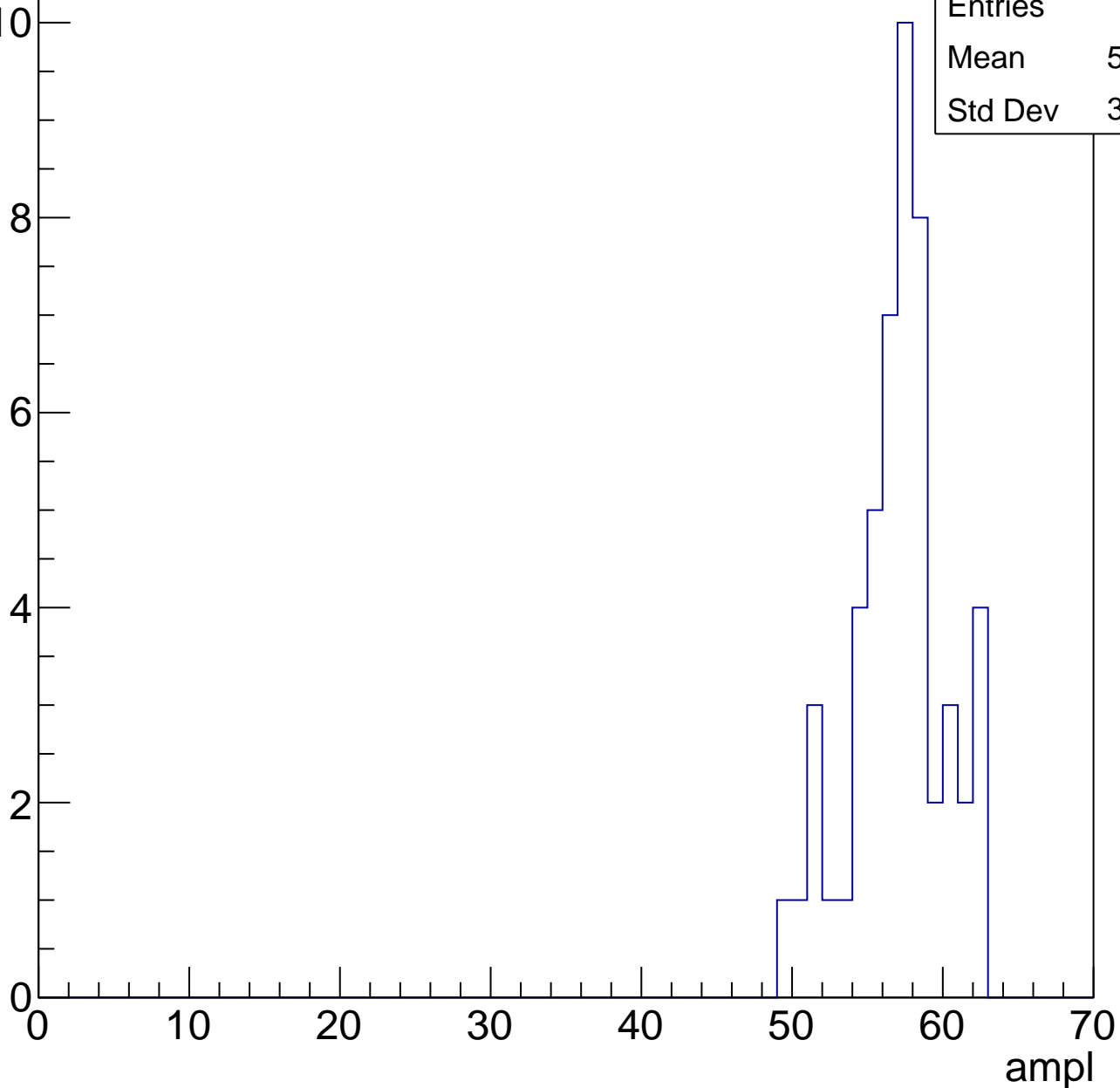


B1L002S, U23-ch118, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	56.58
Std Dev	3.072

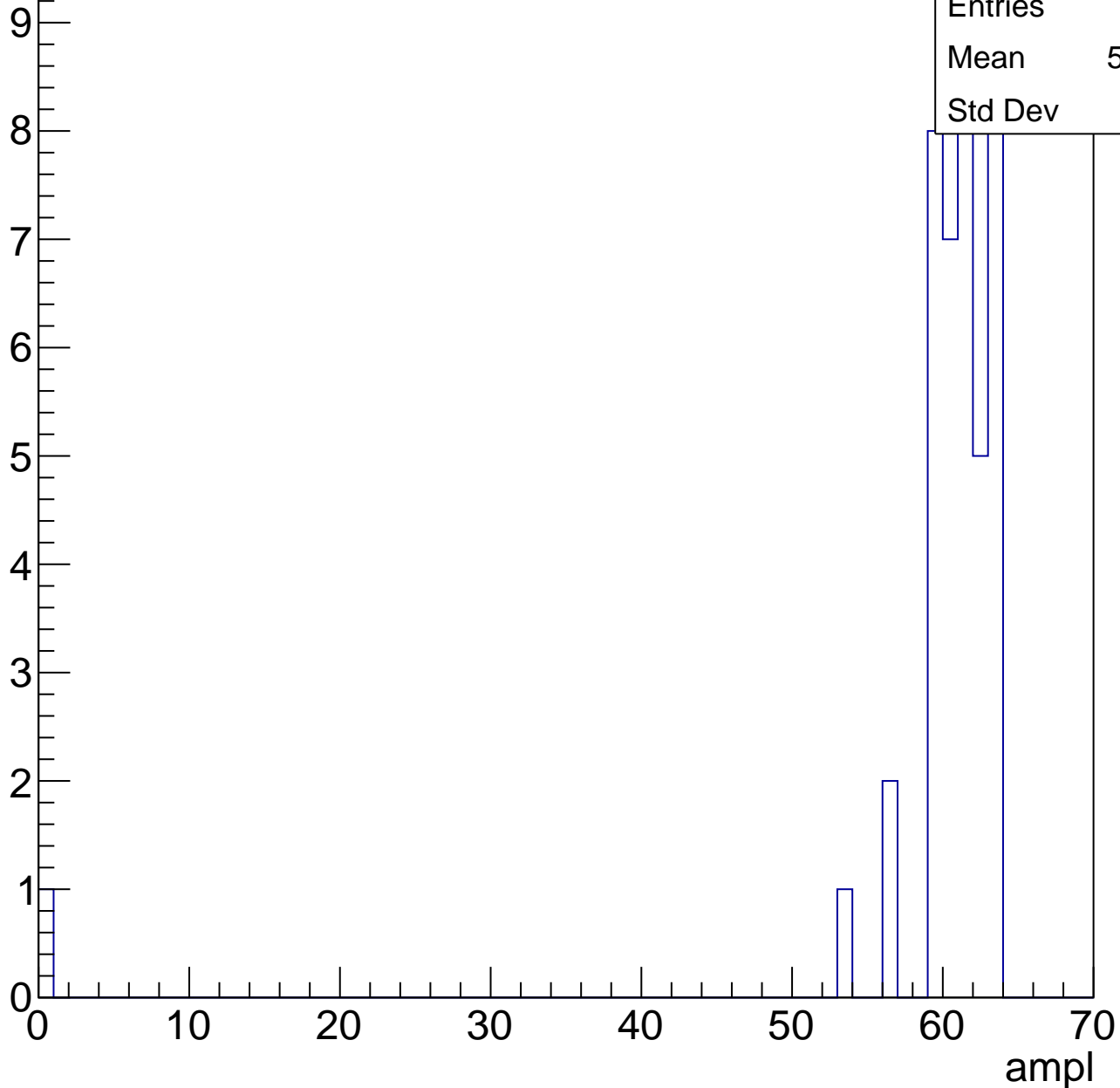


B1L002S, U23-ch118, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

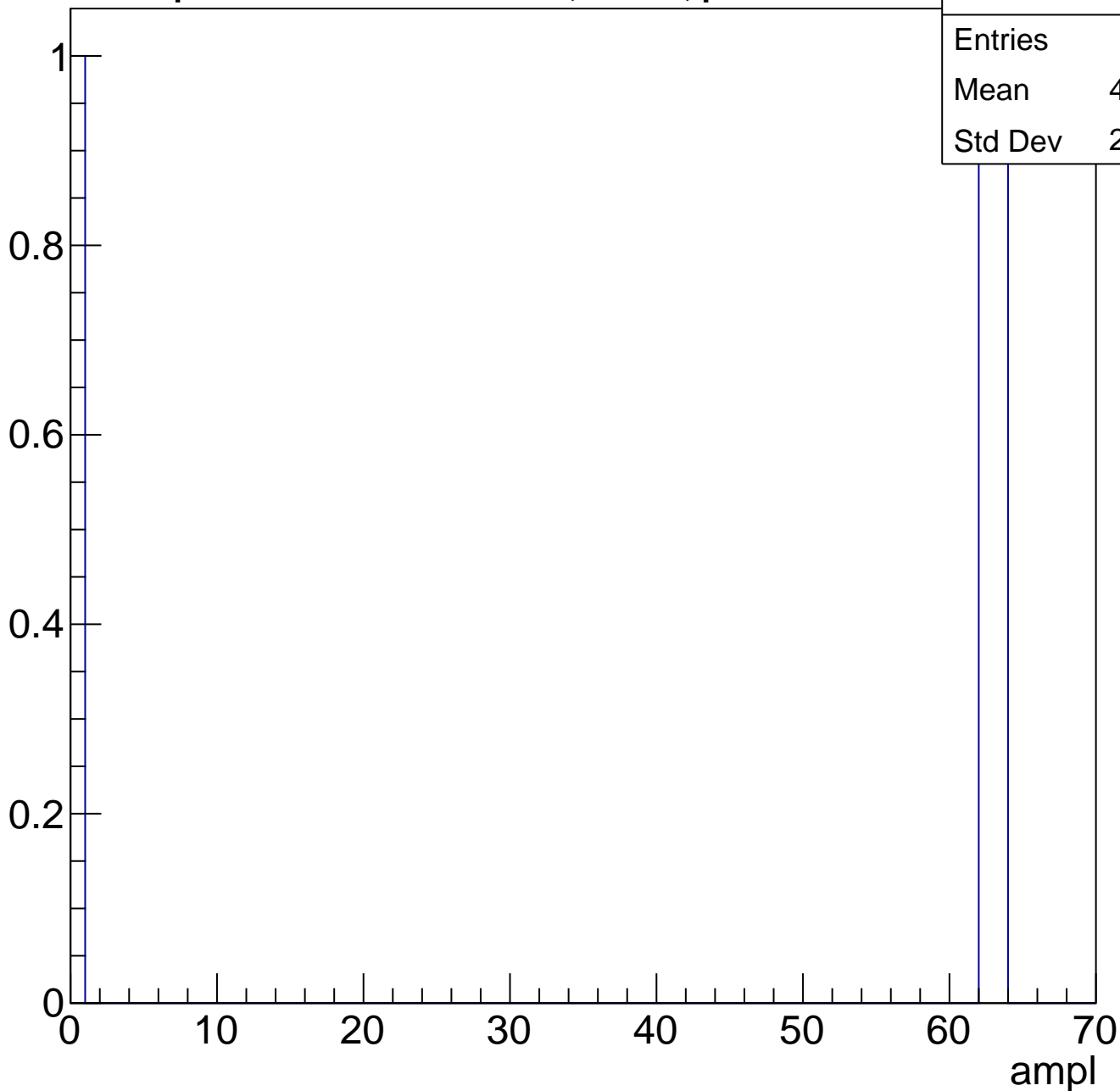
Entries	41
Mean	59.07
Std Dev	9.58



B1L002S, U23-ch118, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch119, adc0

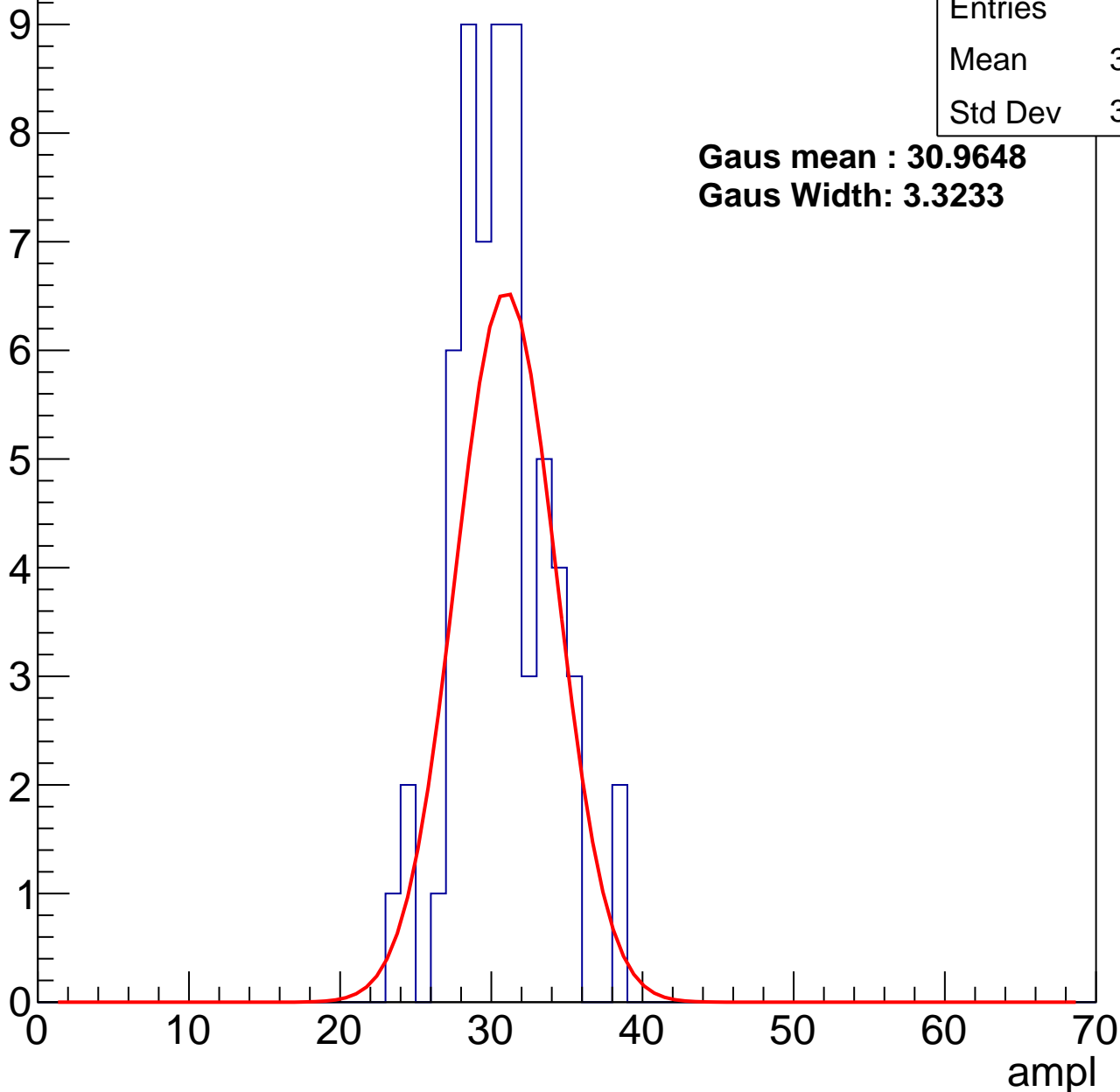
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	30.18
Std Dev	3.043

Gaus mean : 30.9648

Gaus Width: 3.3233



B1L002S, U23-ch119, adc1

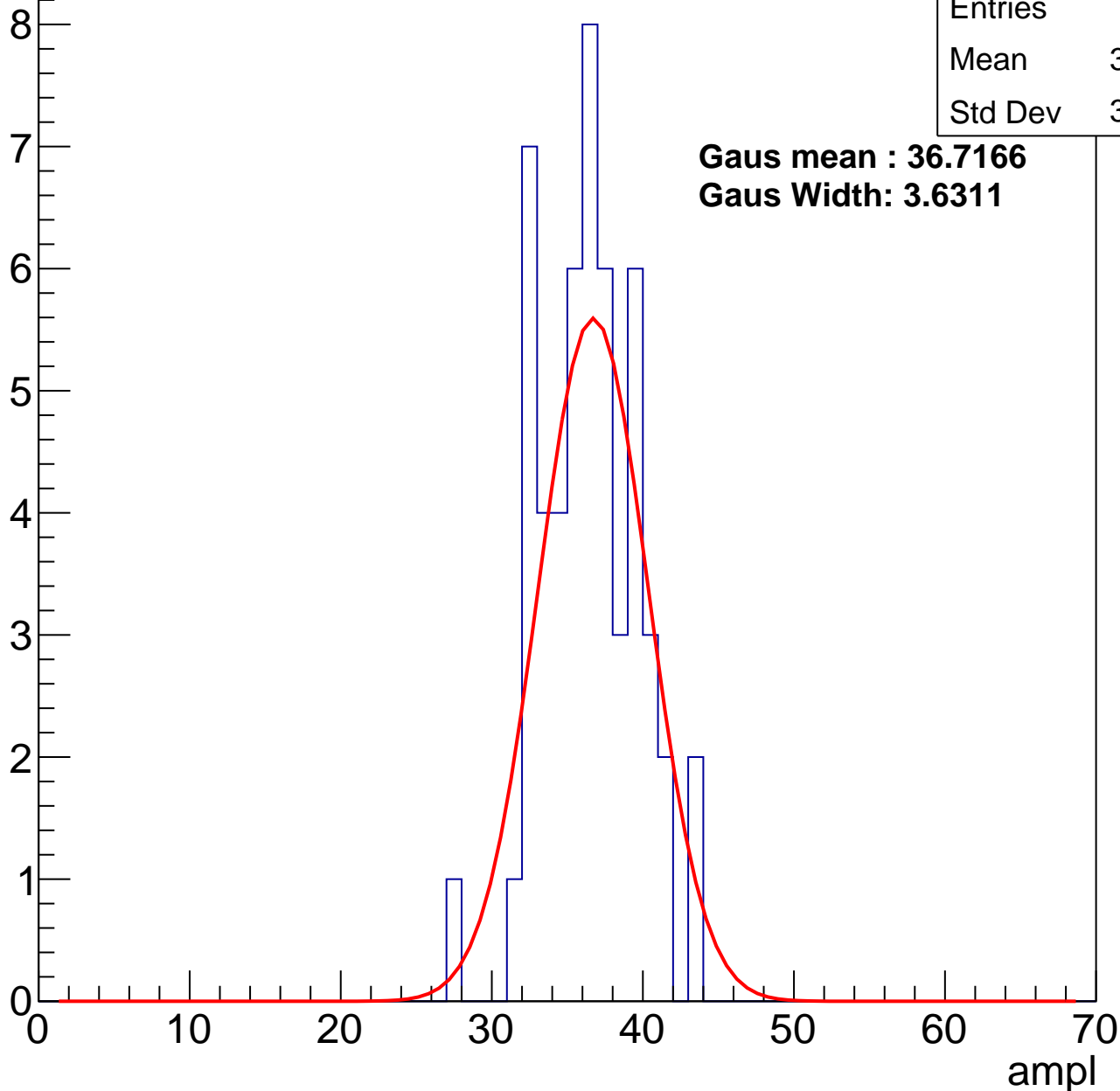
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	35.96
Std Dev	3.204

Gaus mean : 36.7166

Gaus Width: 3.6311



B1L002S, U23-ch119, adc2

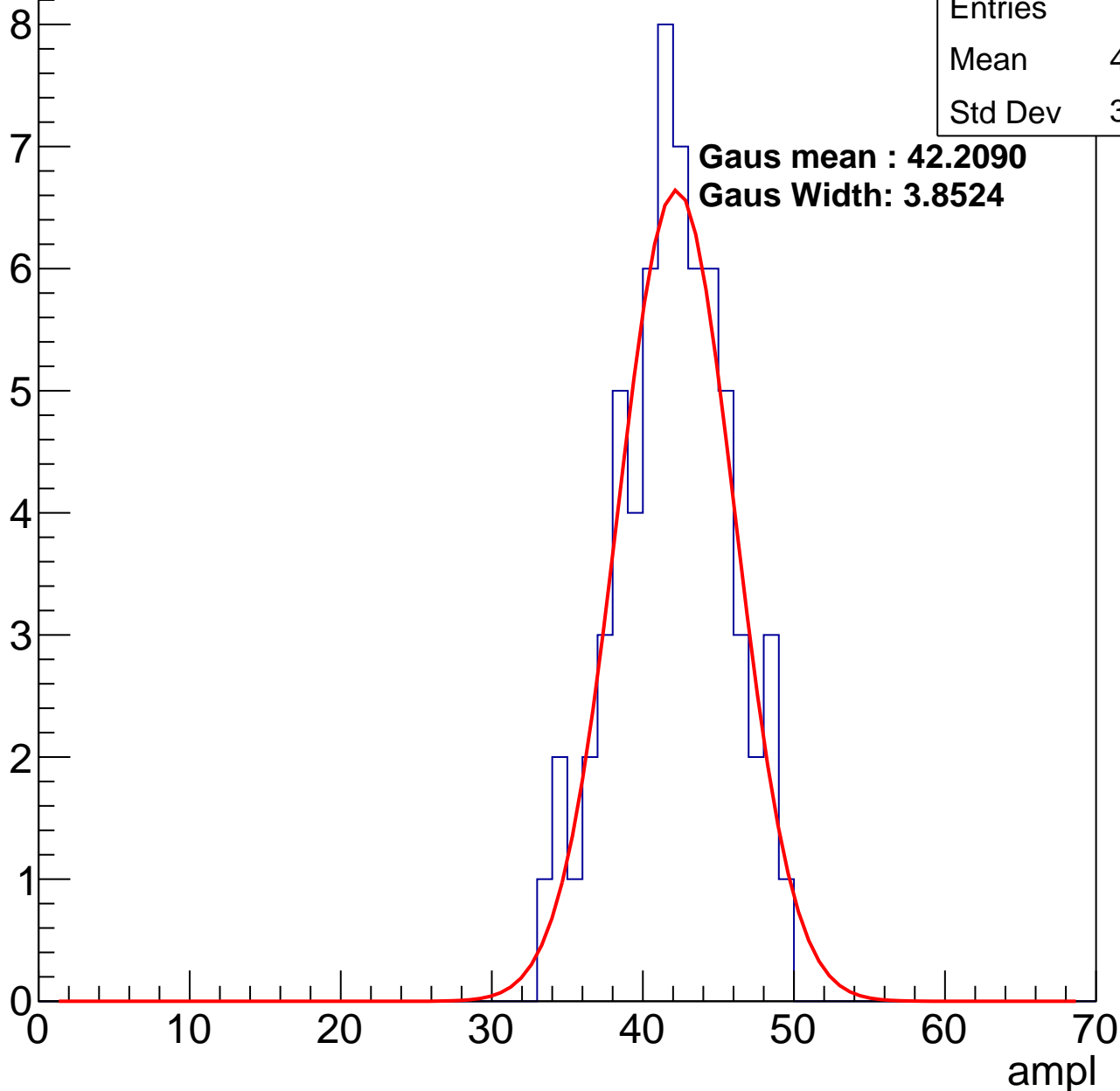
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	41.52
Std Dev	3.655

Gaus mean : 42.2090

Gaus Width: 3.8524

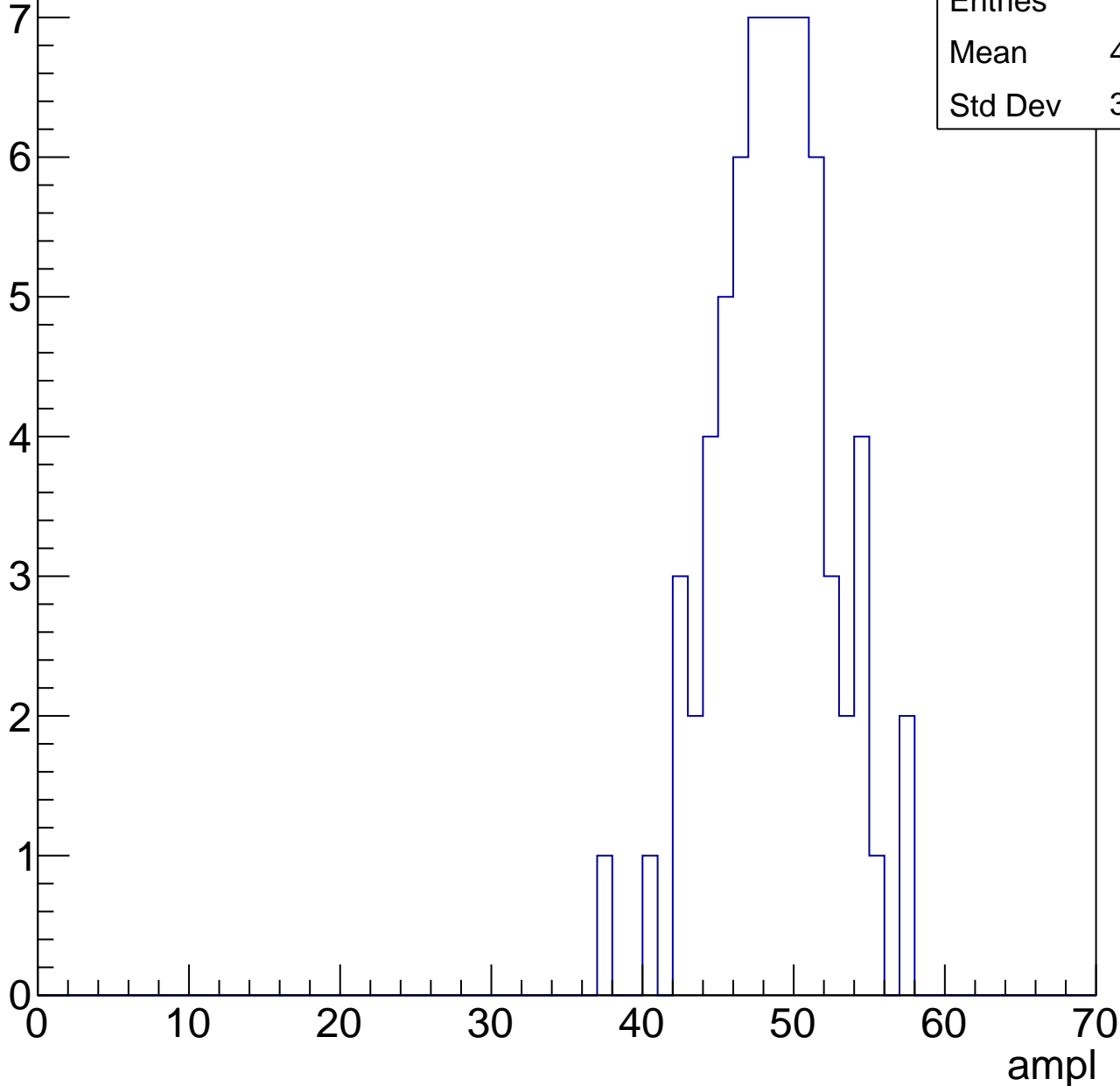


B1L002S, U23-ch119, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	48.19
Std Dev	3.878

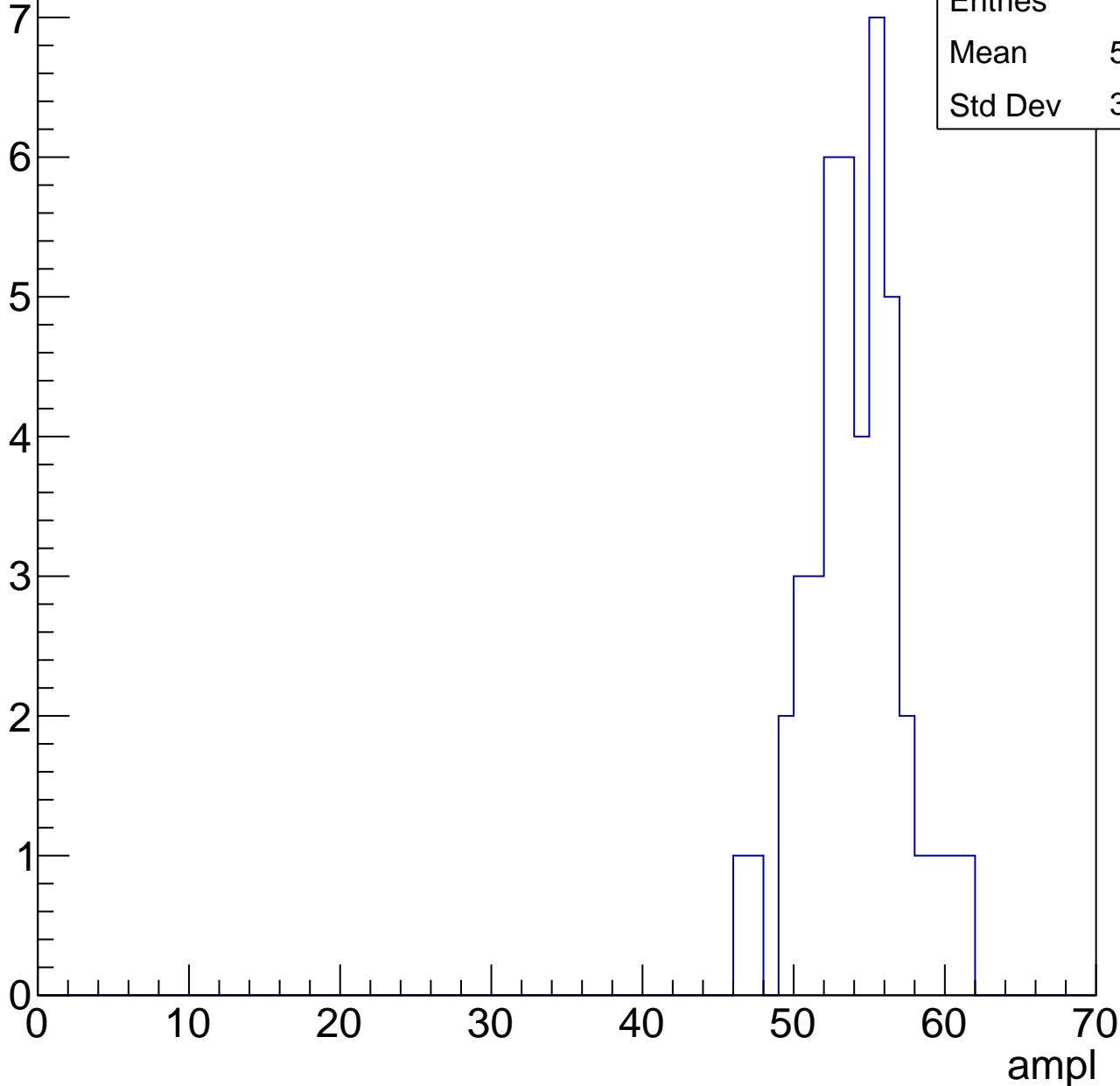


B1L002S, U23-ch119, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	53.57
Std Dev	3.129

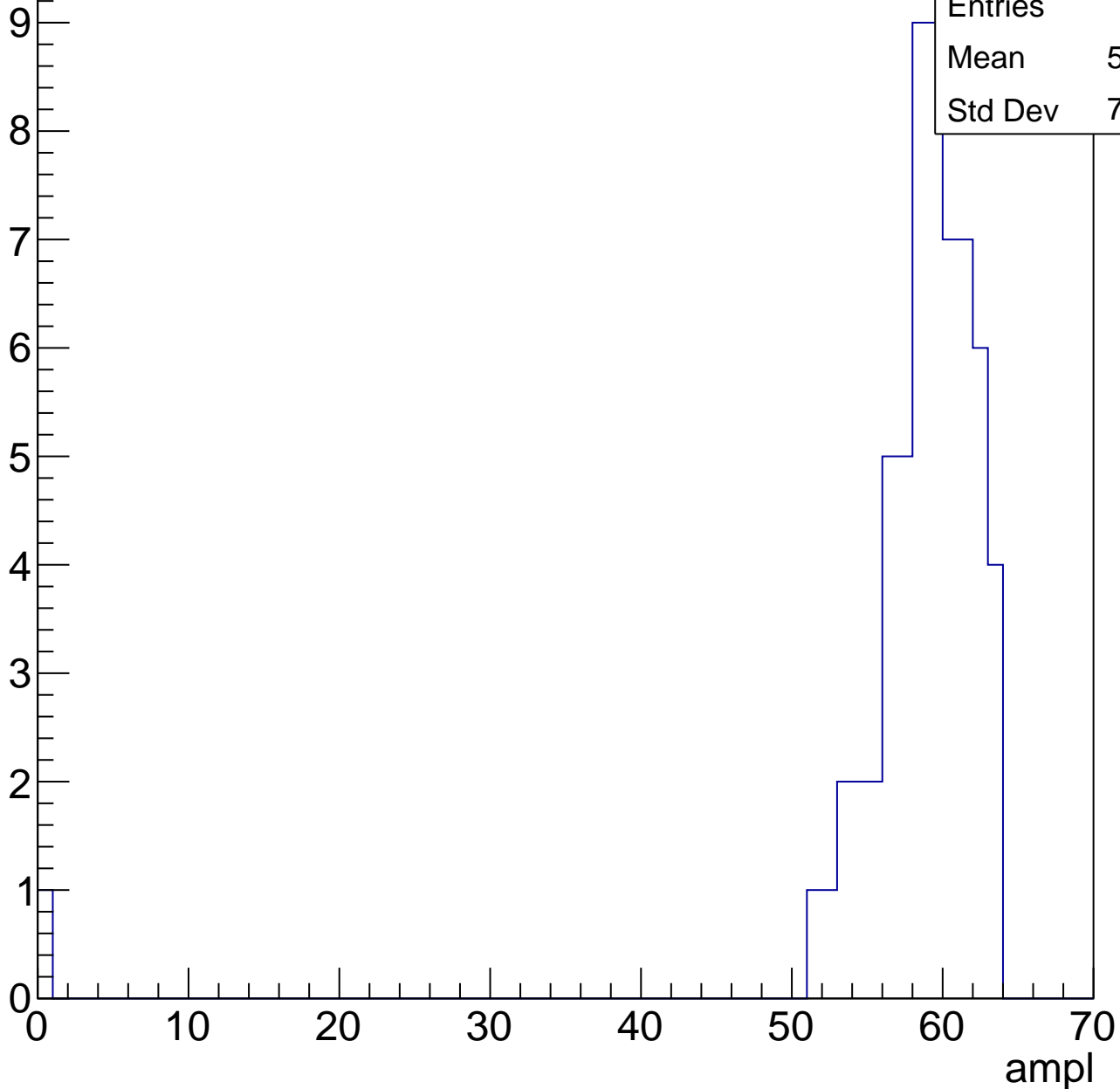


B1L002S, U23-ch119, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	57.64
Std Dev	7.957

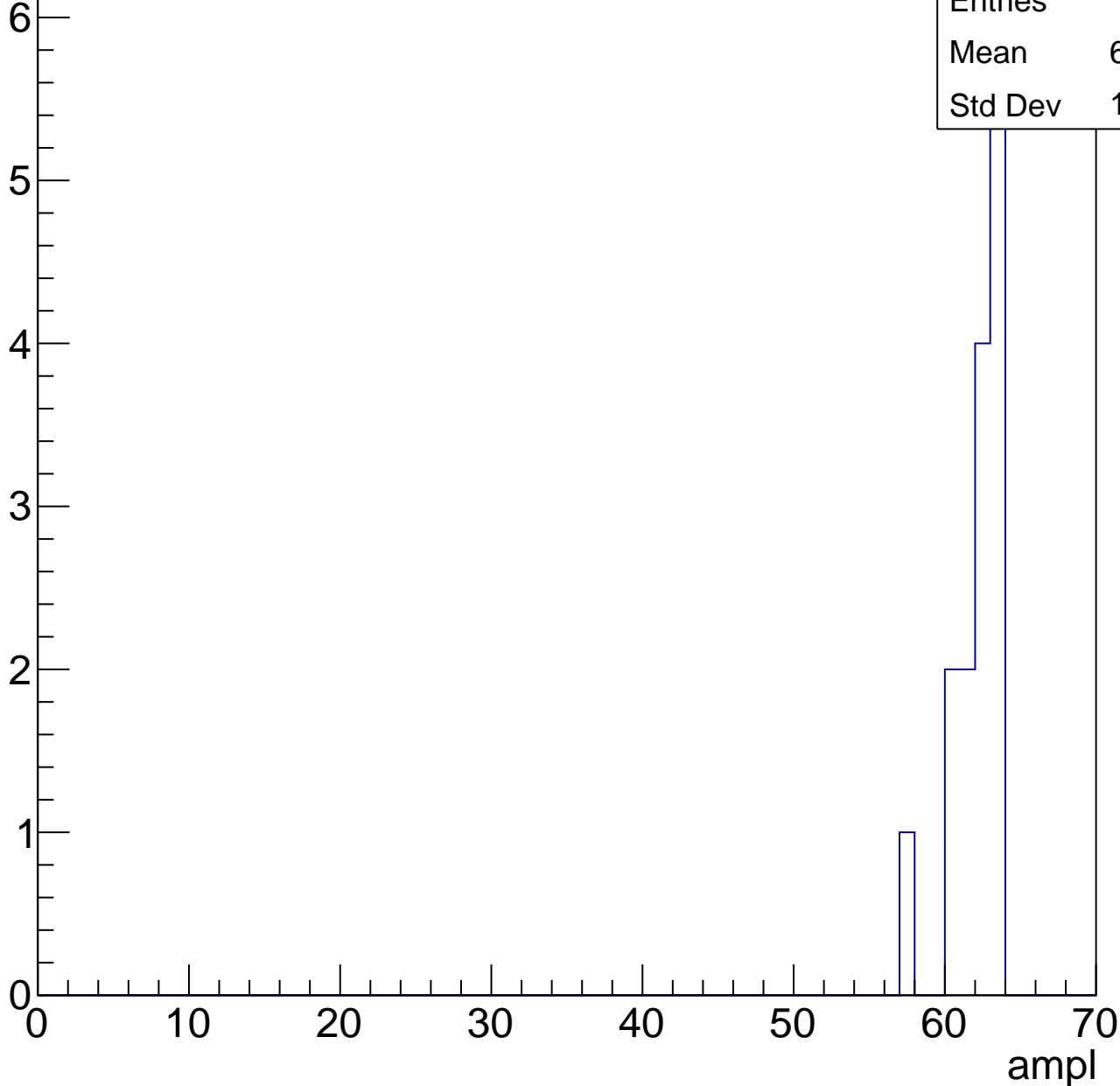


B1L002S, U23-ch119, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	61.67
Std Dev	1.619



B1L002S, U23-ch119, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch120, adc0

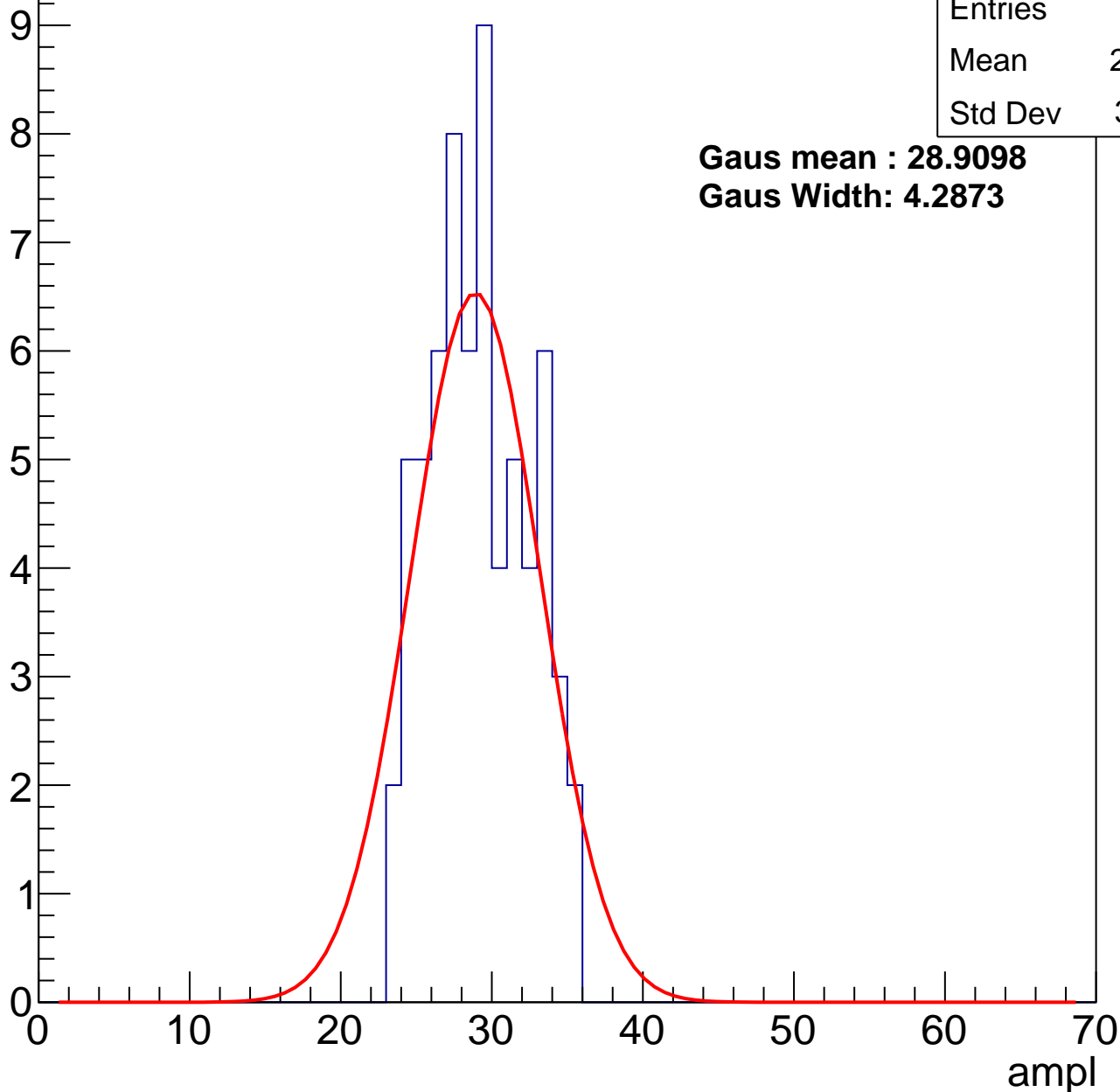
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	28.69
Std Dev	3.201

Gaus mean : 28.9098

Gaus Width: 4.2873



B1L002S, U23-ch120, adc1

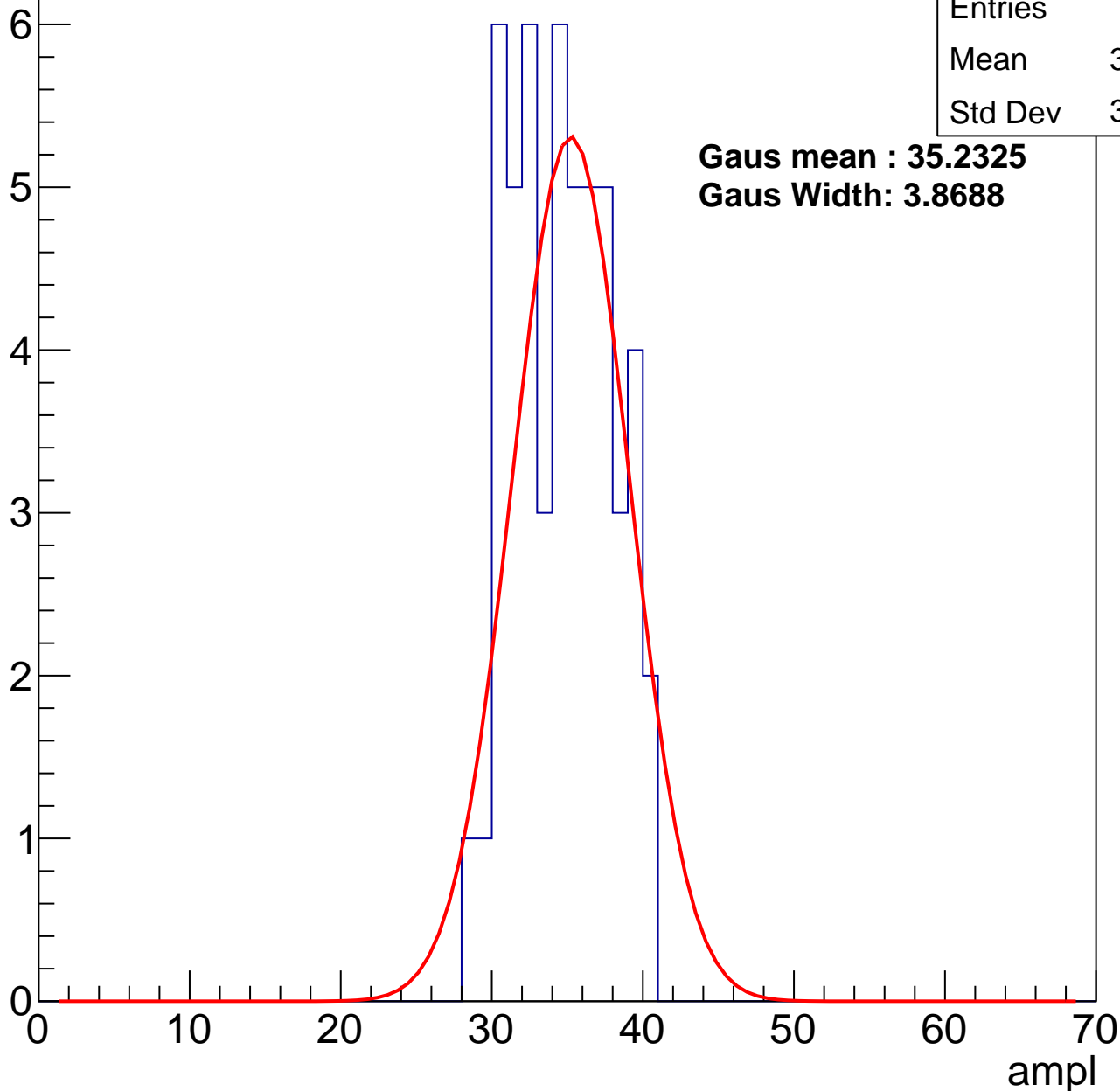
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	34.17
Std Dev	3.154

Gaus mean : 35.2325

Gaus Width: 3.8688



B1L002S, U23-ch120, adc2

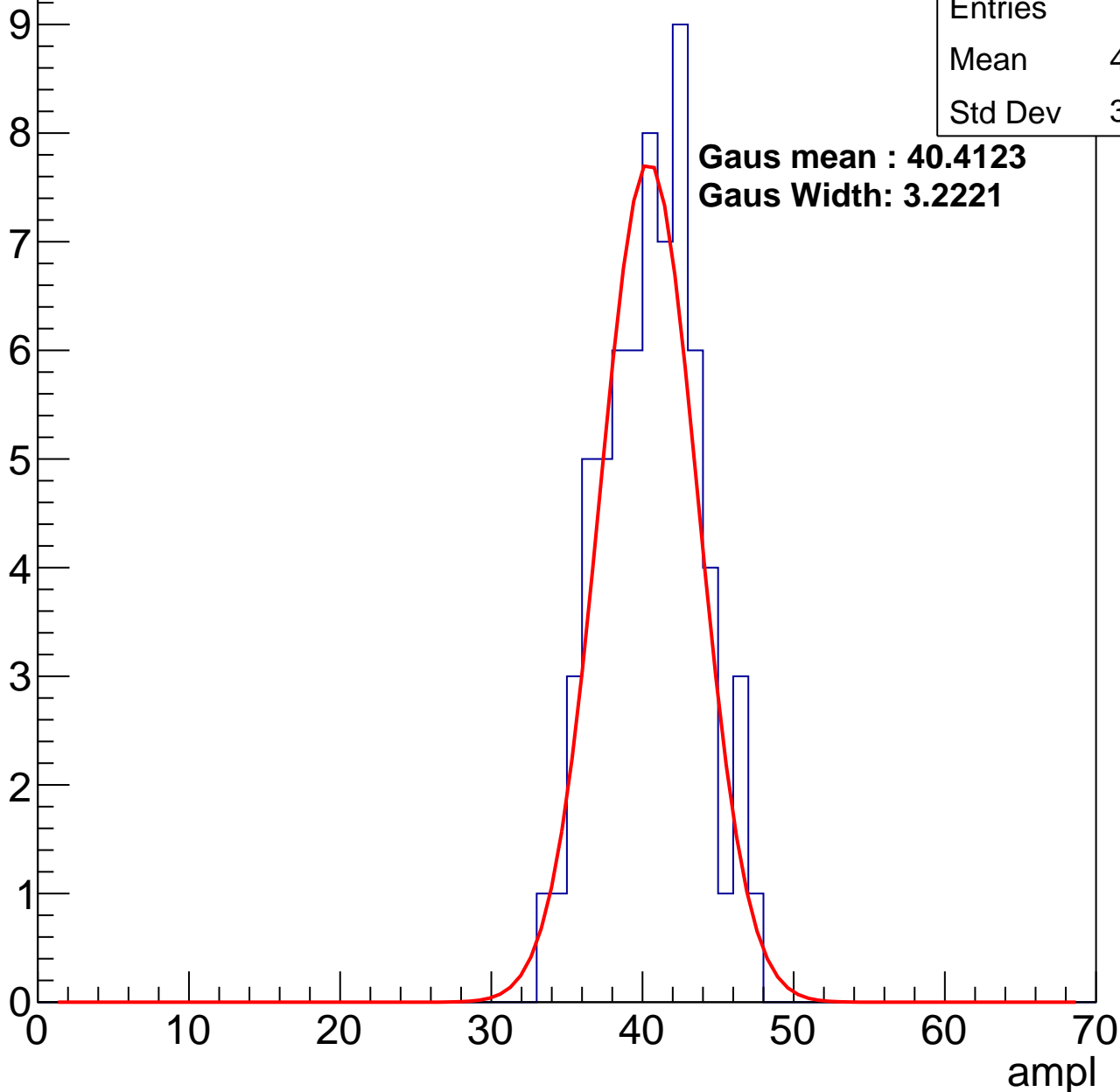
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	40.12
Std Dev	3.155

Gaus mean : 40.4123

Gaus Width: 3.2221

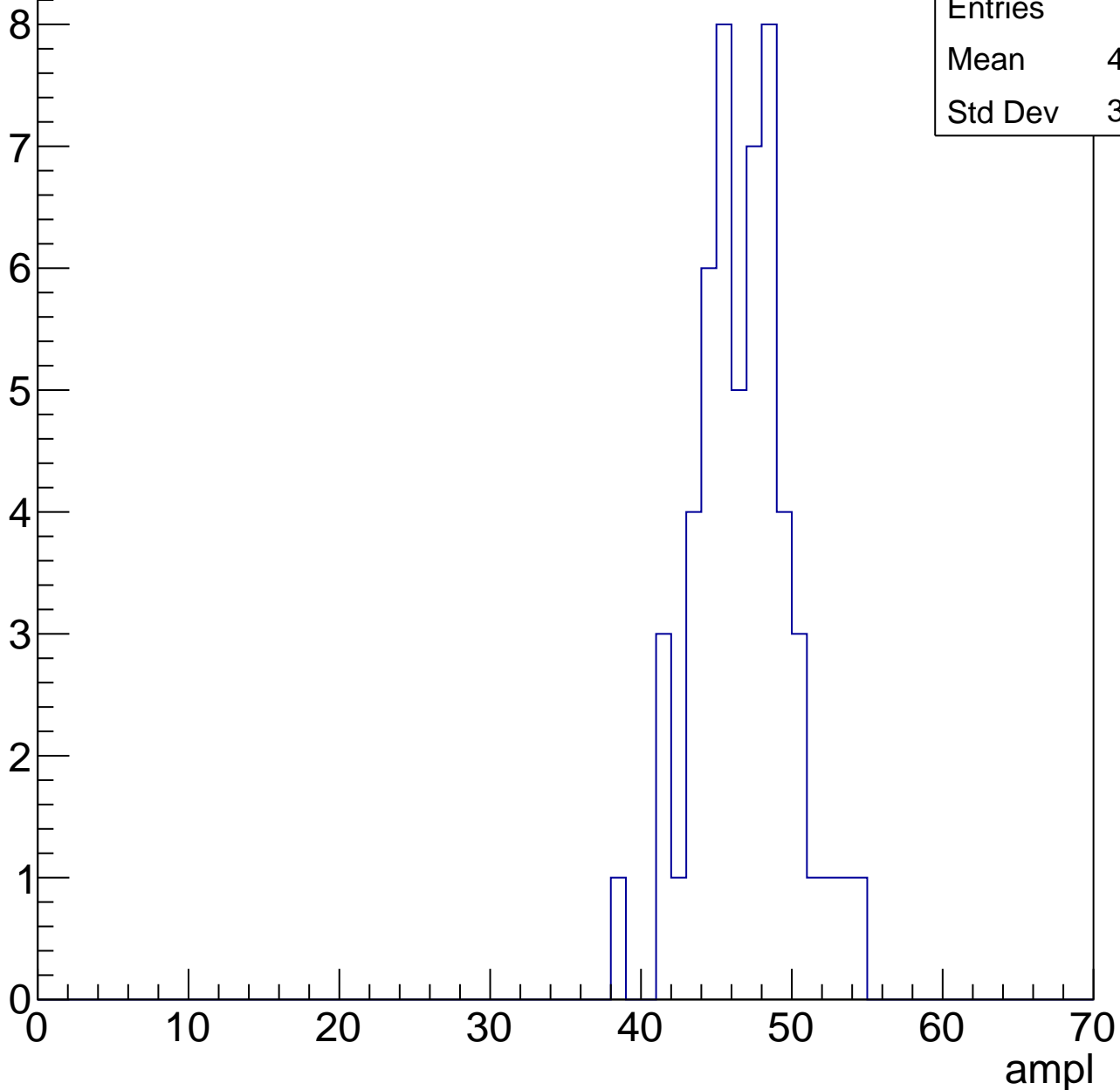


B1L002S, U23-ch120, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	46.26
Std Dev	3.092

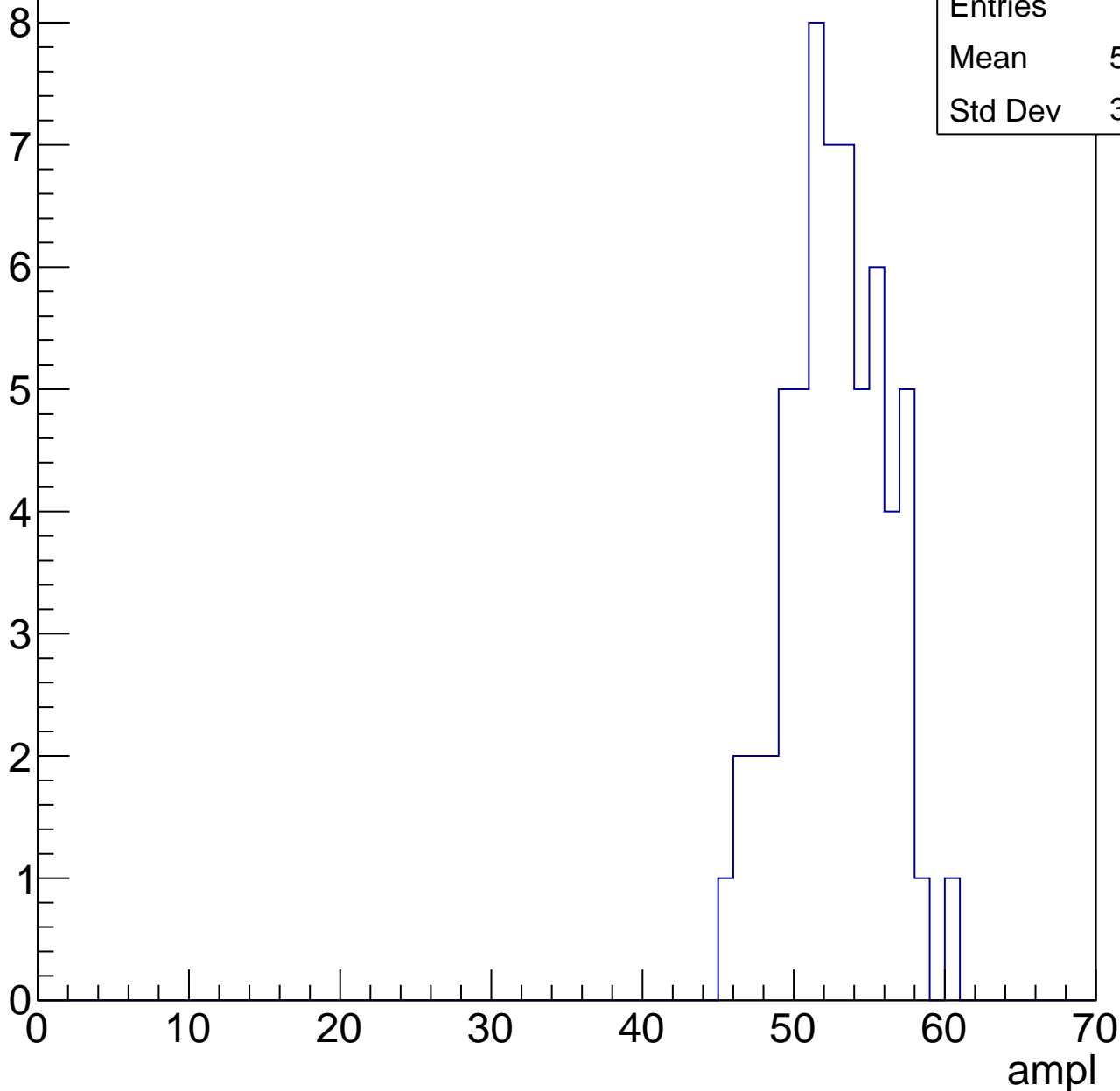


B1L002S, U23-ch120, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	52.33
Std Dev	3.238

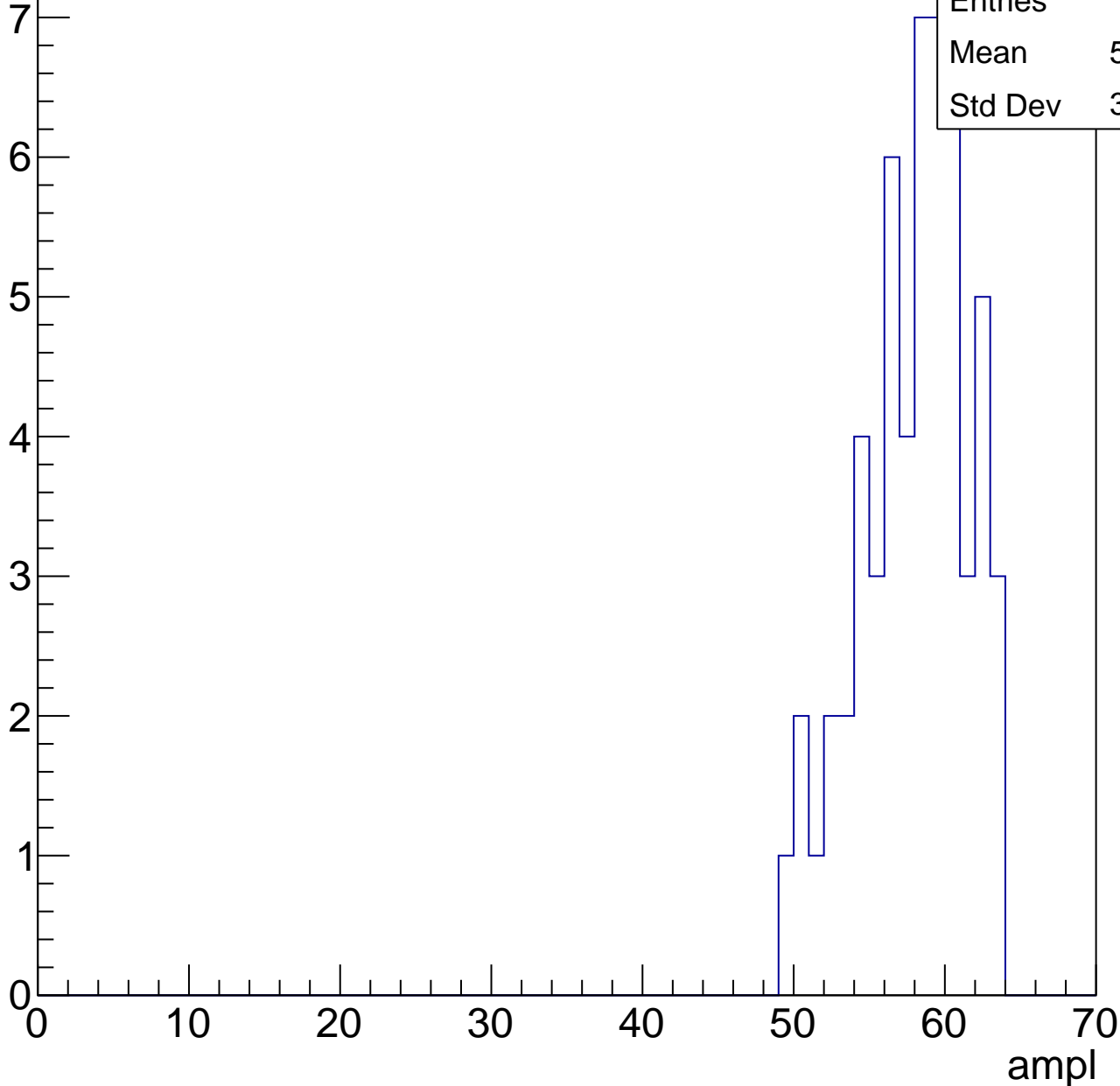


B1L002S, U23-ch120, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	57.47
Std Dev	3.505

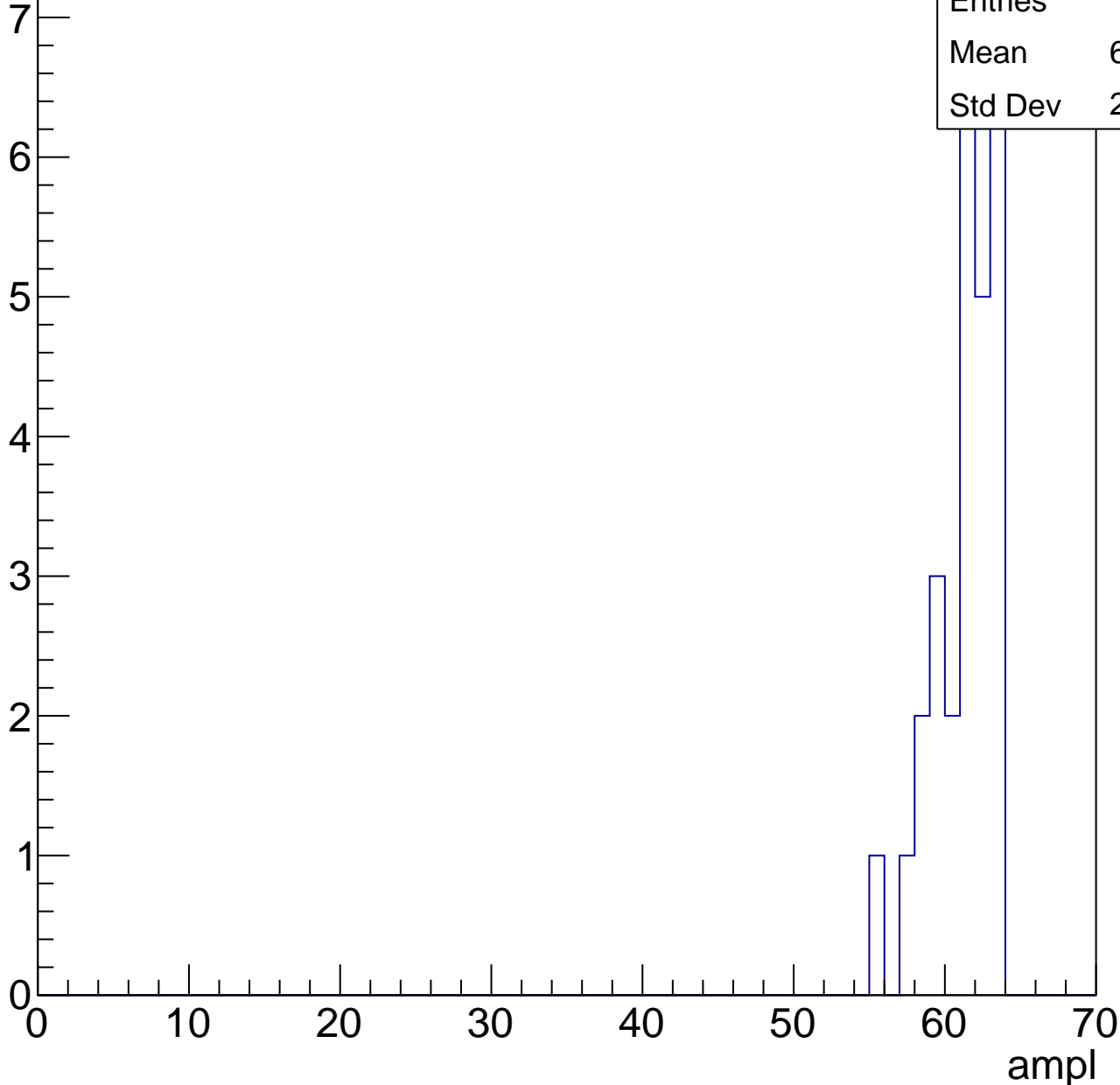


B1L002S, U23-ch120, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	28
Mean	60.82
Std Dev	2.036



B1L002S, U23-ch120, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	0
Std Dev	0

B1L002S, U23-ch121, adc0

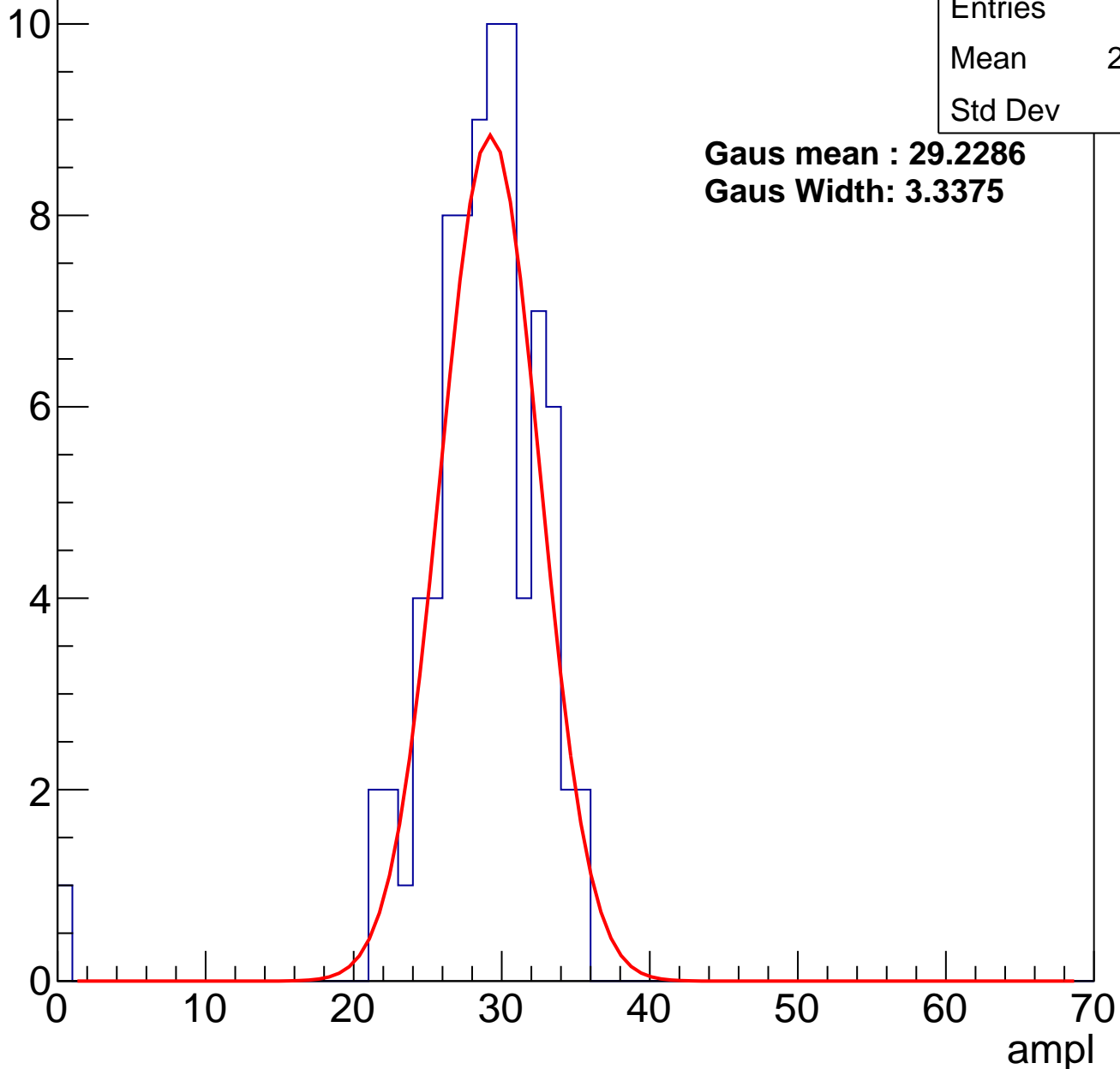
calib_packv5_042523_0143.root, FC#10, port B3

Entries	80
Mean	28.19
Std Dev	4.52

Gaus mean : 29.2286

Gaus Width: 3.3375

Entry



B1L002S, U23-ch121, adc1

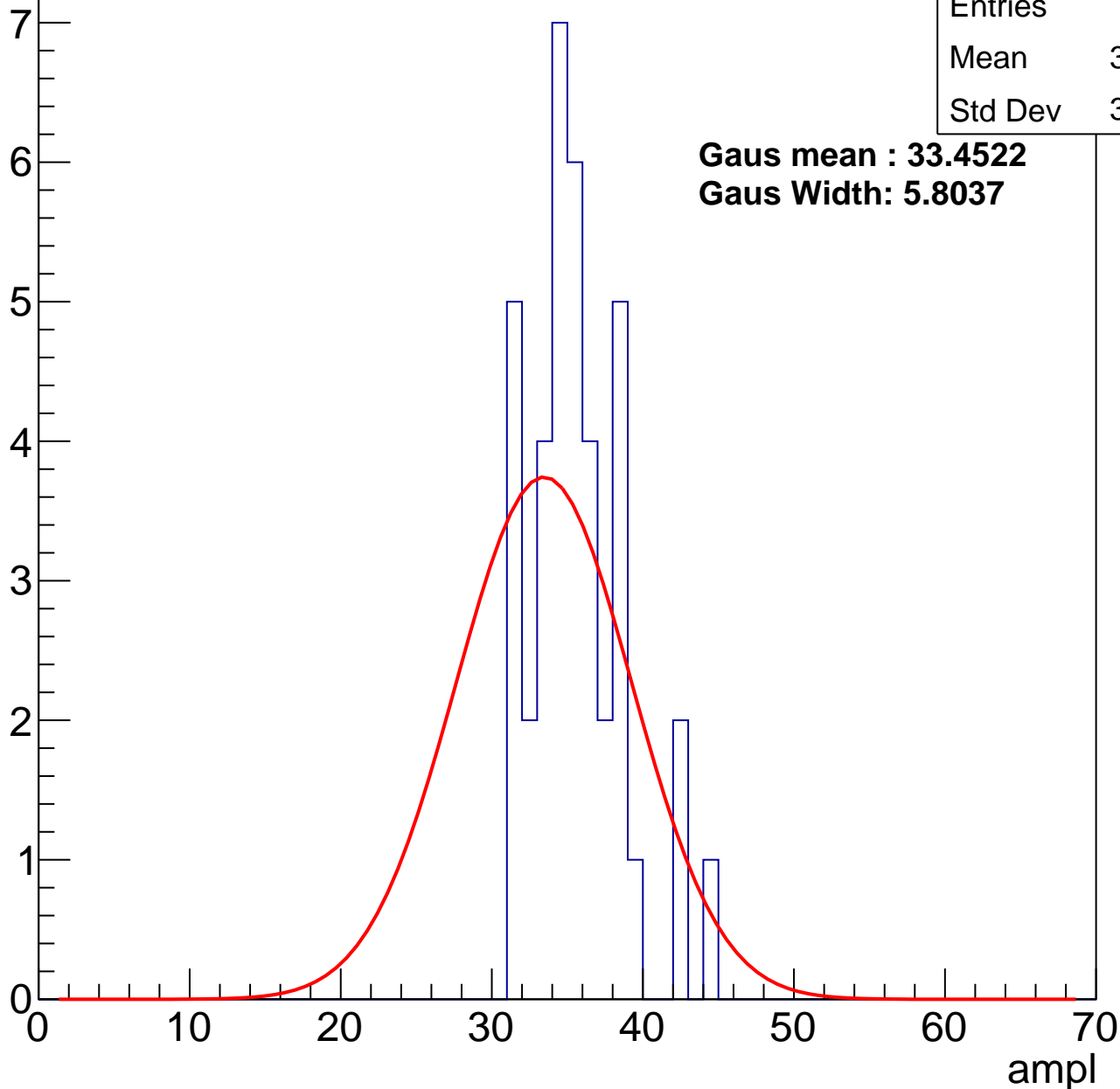
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	39
Mean	35.23
Std Dev	3.084

Gaus mean : 33.4522

Gaus Width: 5.8037



B1L002S, U23-ch121, adc2

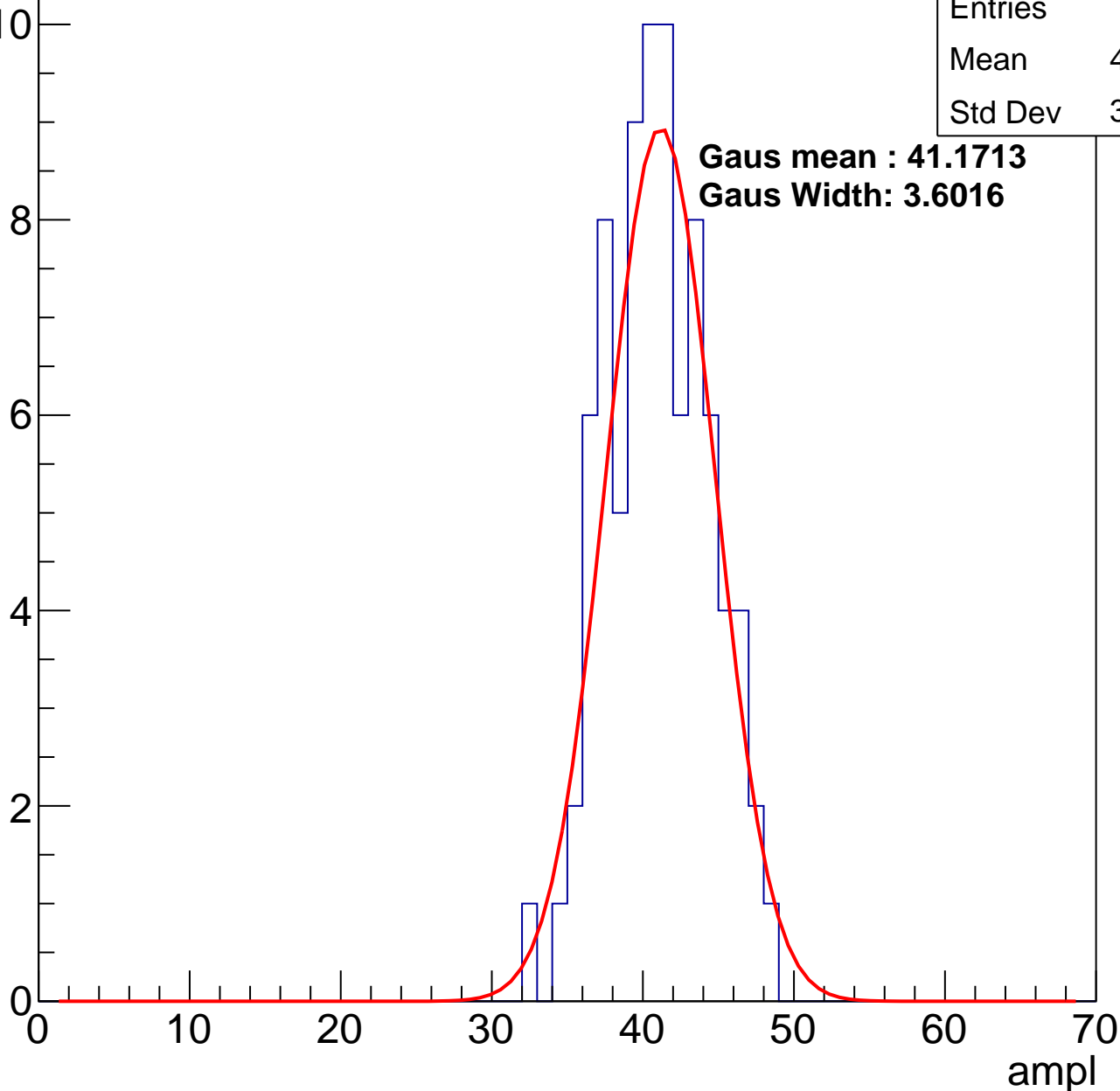
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	83
Mean	40.54
Std Dev	3.348

Gaus mean : 41.1713

Gaus Width: 3.6016

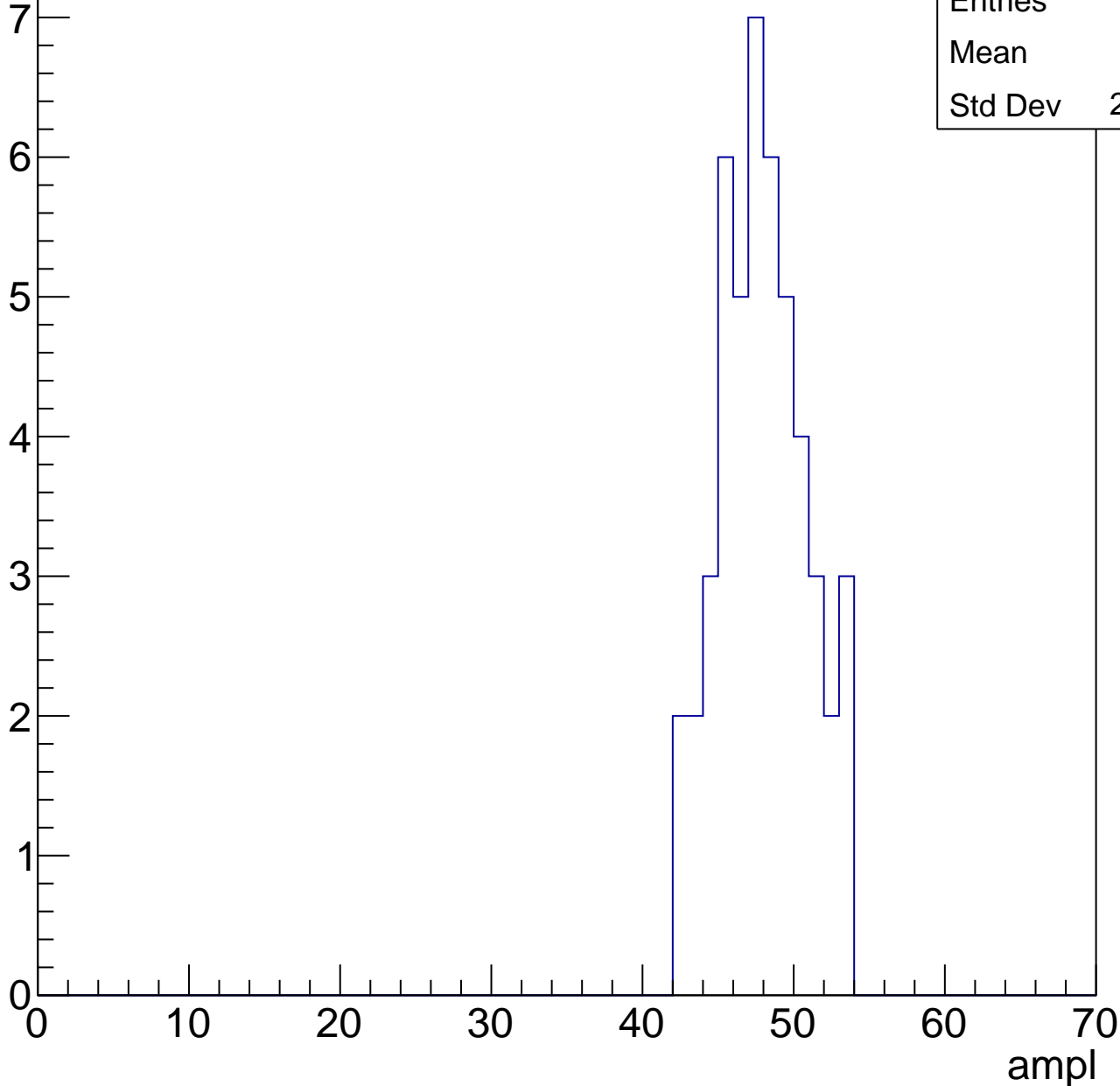


B1L002S, U23-ch121, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	47.5
Std Dev	2.865

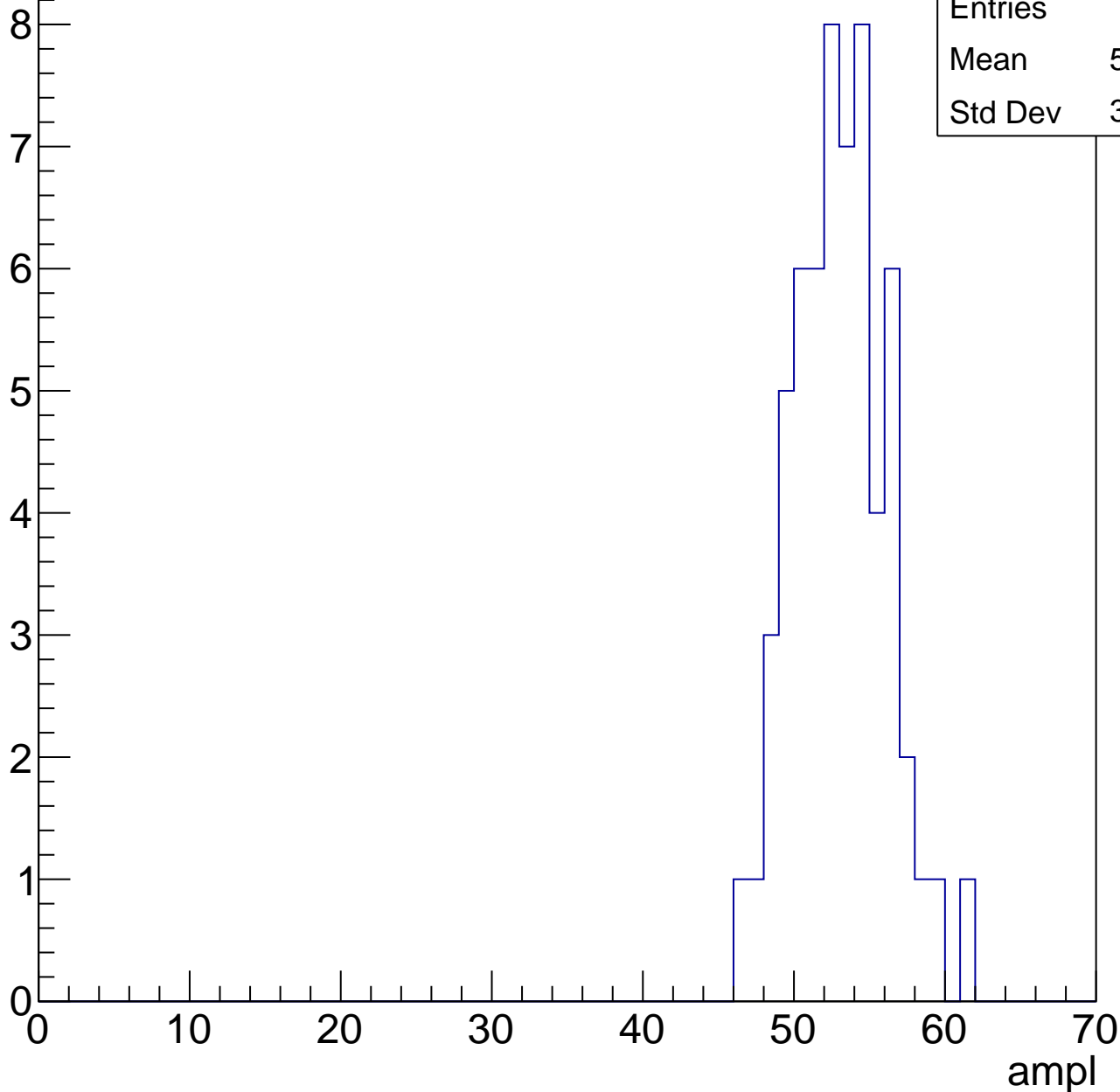


B1L002S, U23-ch121, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

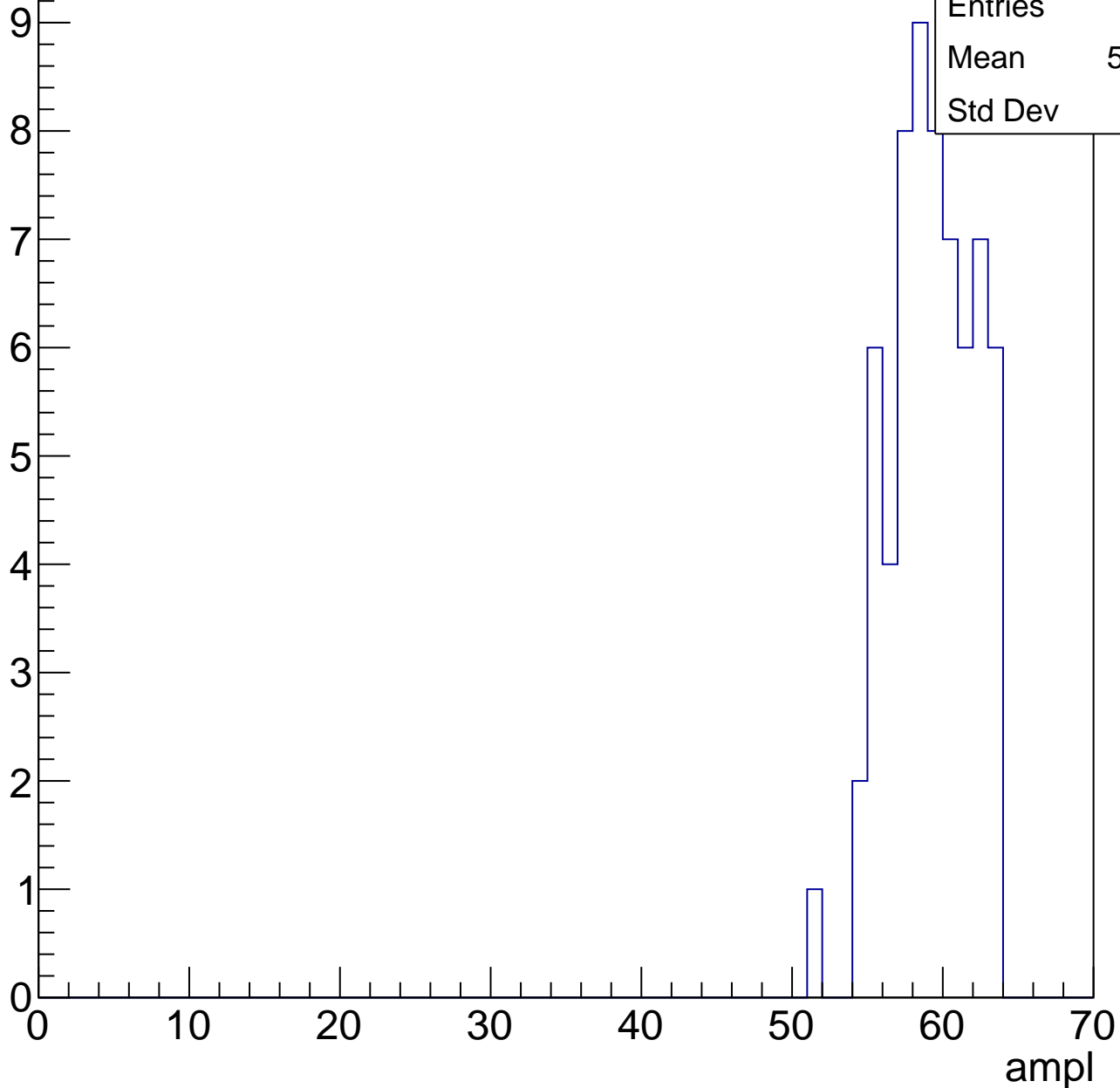
Entries	60
Mean	52.58
Std Dev	3.029



B1L002S, U23-ch121, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

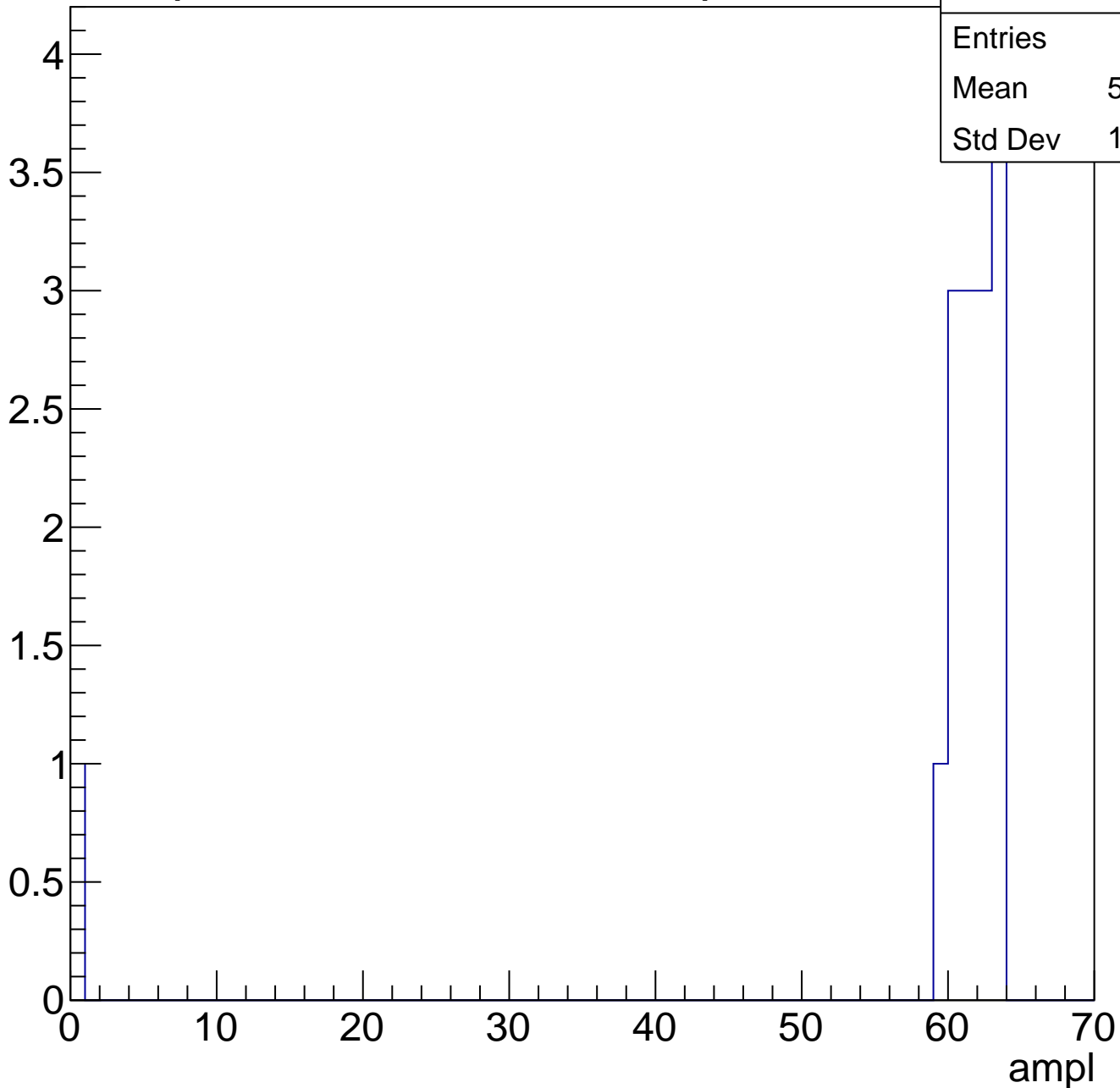


Entries	64
Mean	58.77
Std Dev	2.72

B1L002S, U23-ch121, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	15
Mean	57.33
Std Dev	15.37

B1L002S, U23-ch121, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch122, adc0

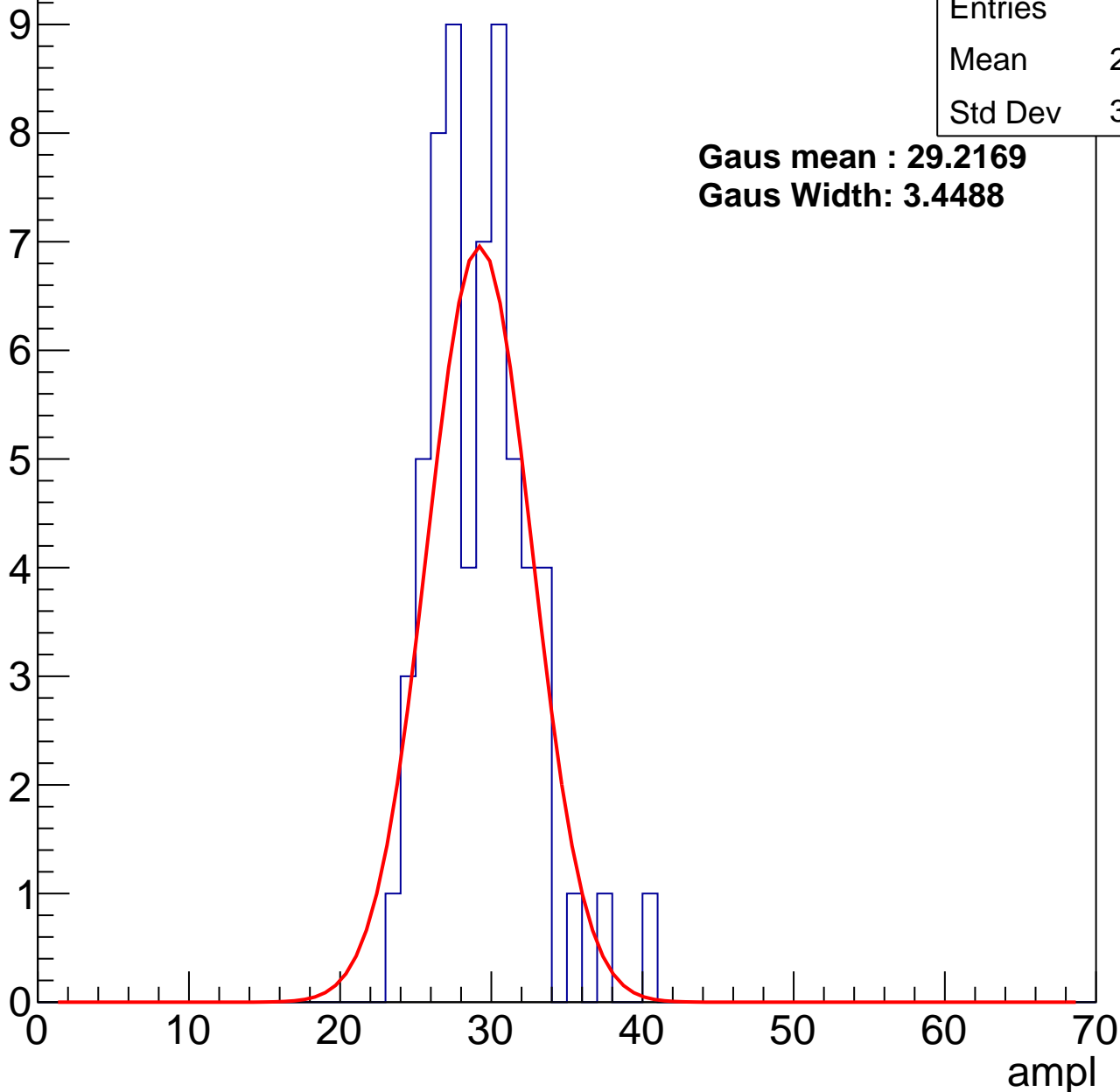
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	28.76
Std Dev	3.236

Gaus mean : 29.2169

Gaus Width: 3.4488



B1L002S, U23-ch122, adc1

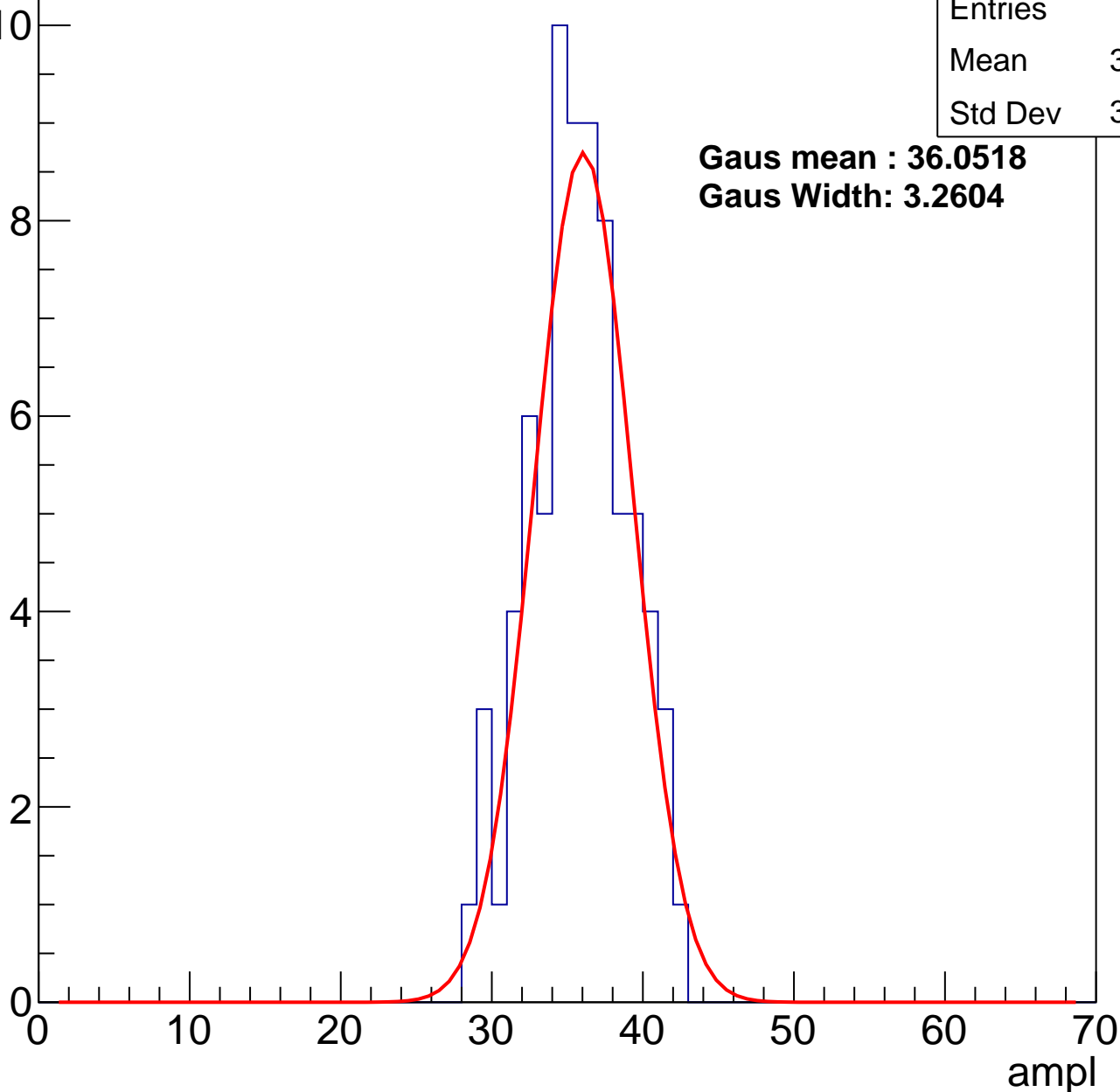
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	35.28
Std Dev	3.177

Gaus mean : 36.0518

Gaus Width: 3.2604



B1L002S, U23-ch122, adc2

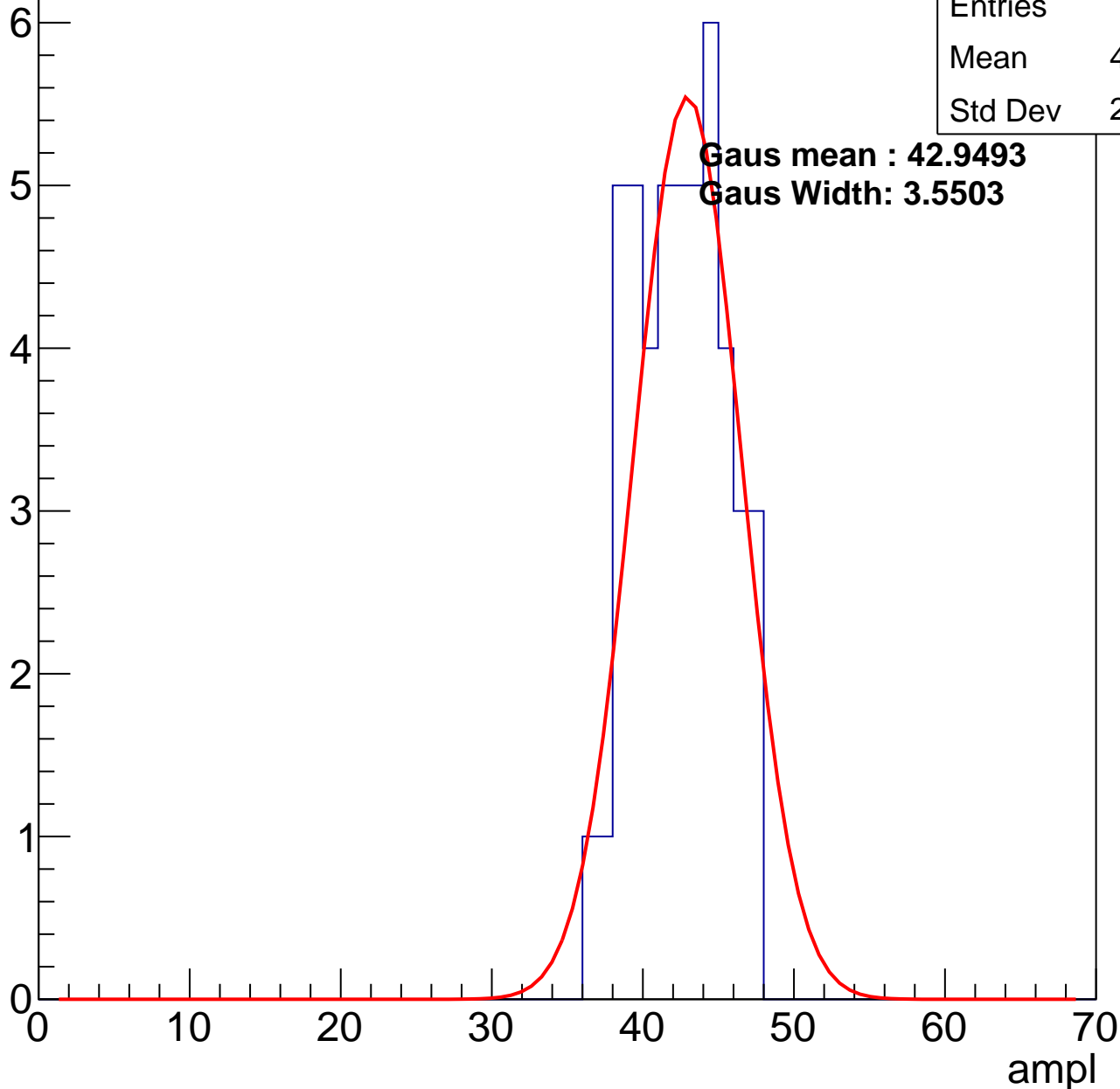
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	41.94
Std Dev	2.898

Gaus mean : 42.9493

Gaus Width: 3.5503

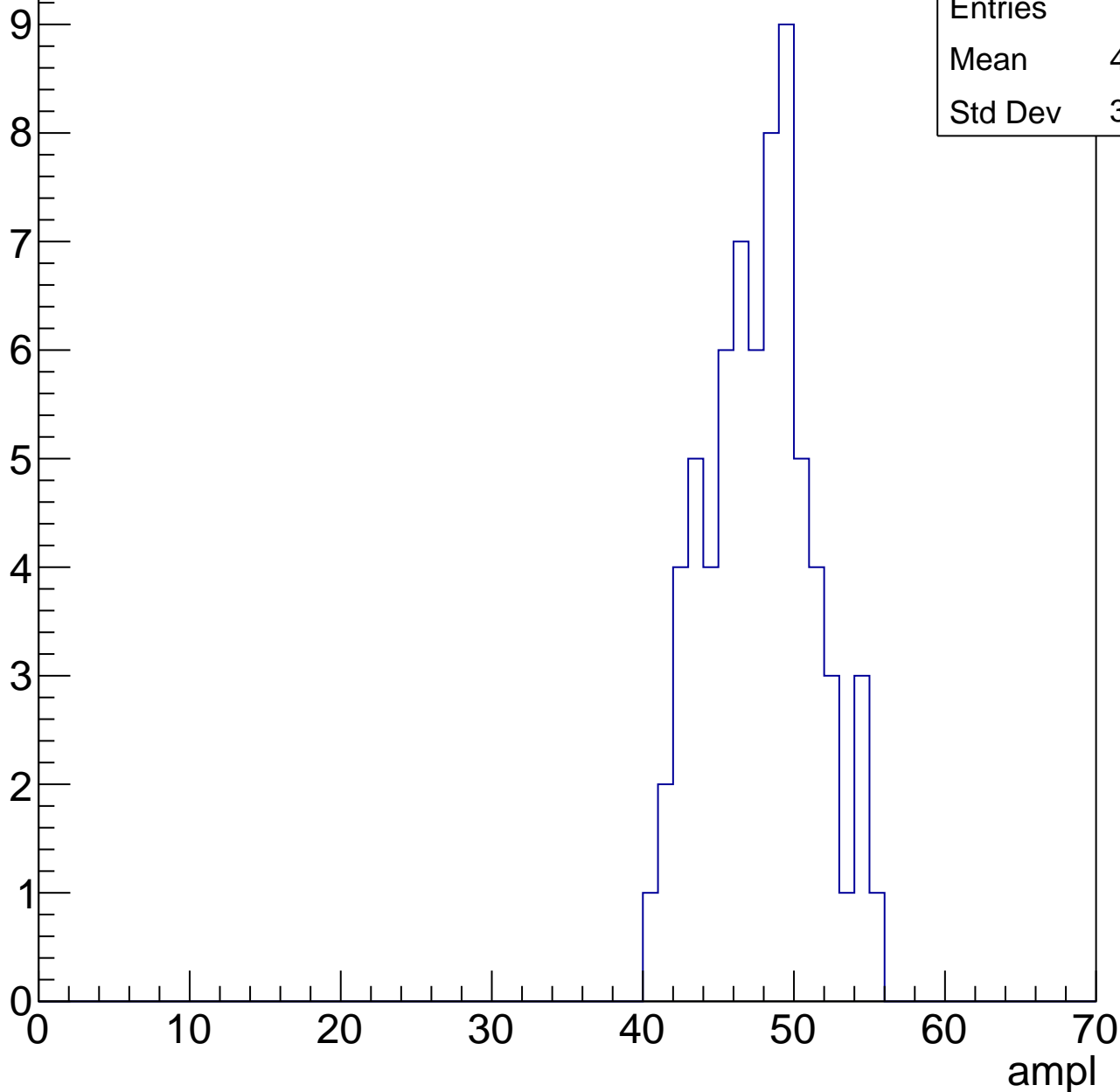


B1L002S, U23-ch122, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	47.25
Std Dev	3.487

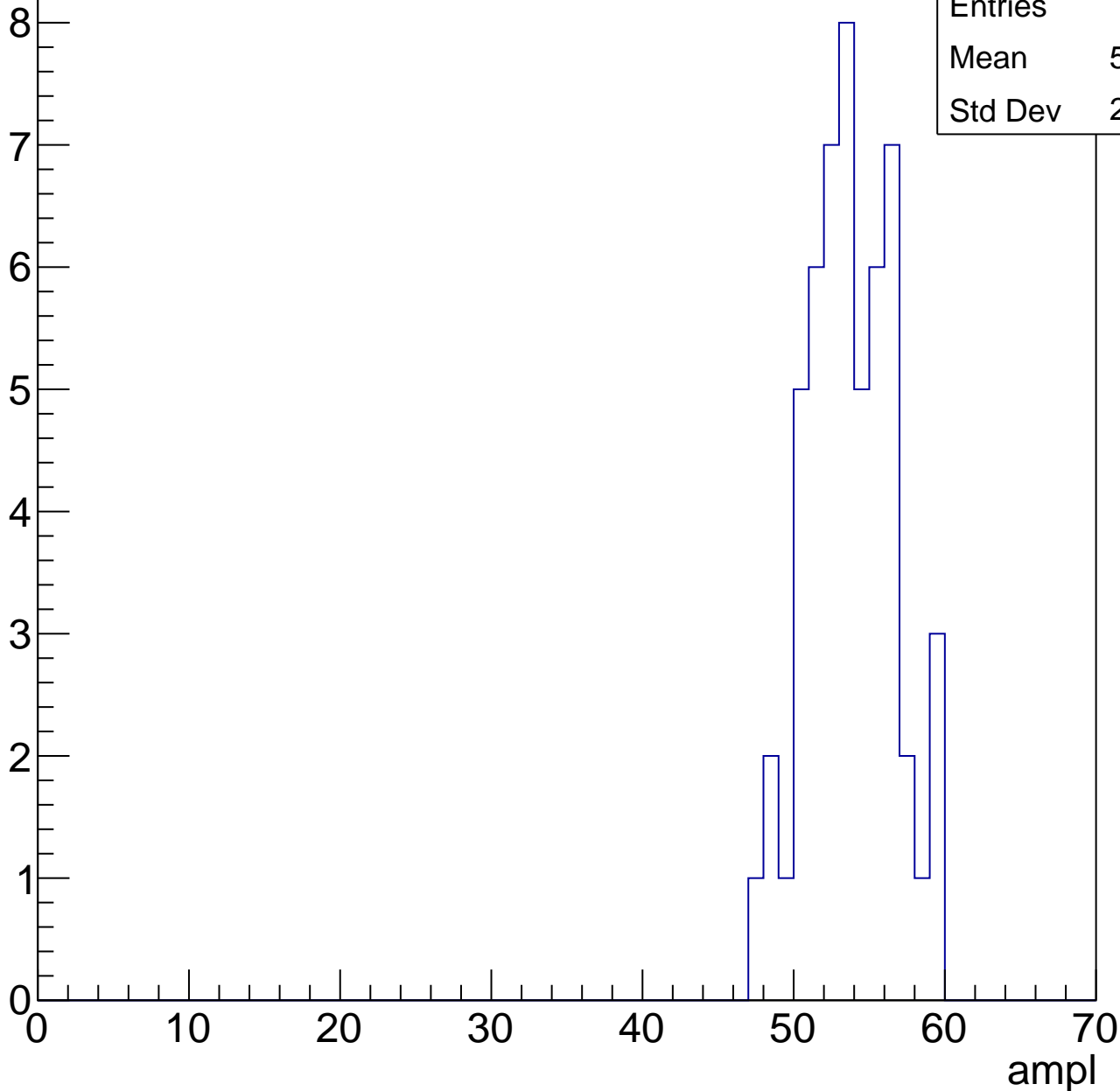


B1L002S, U23-ch122, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	53.28
Std Dev	2.825

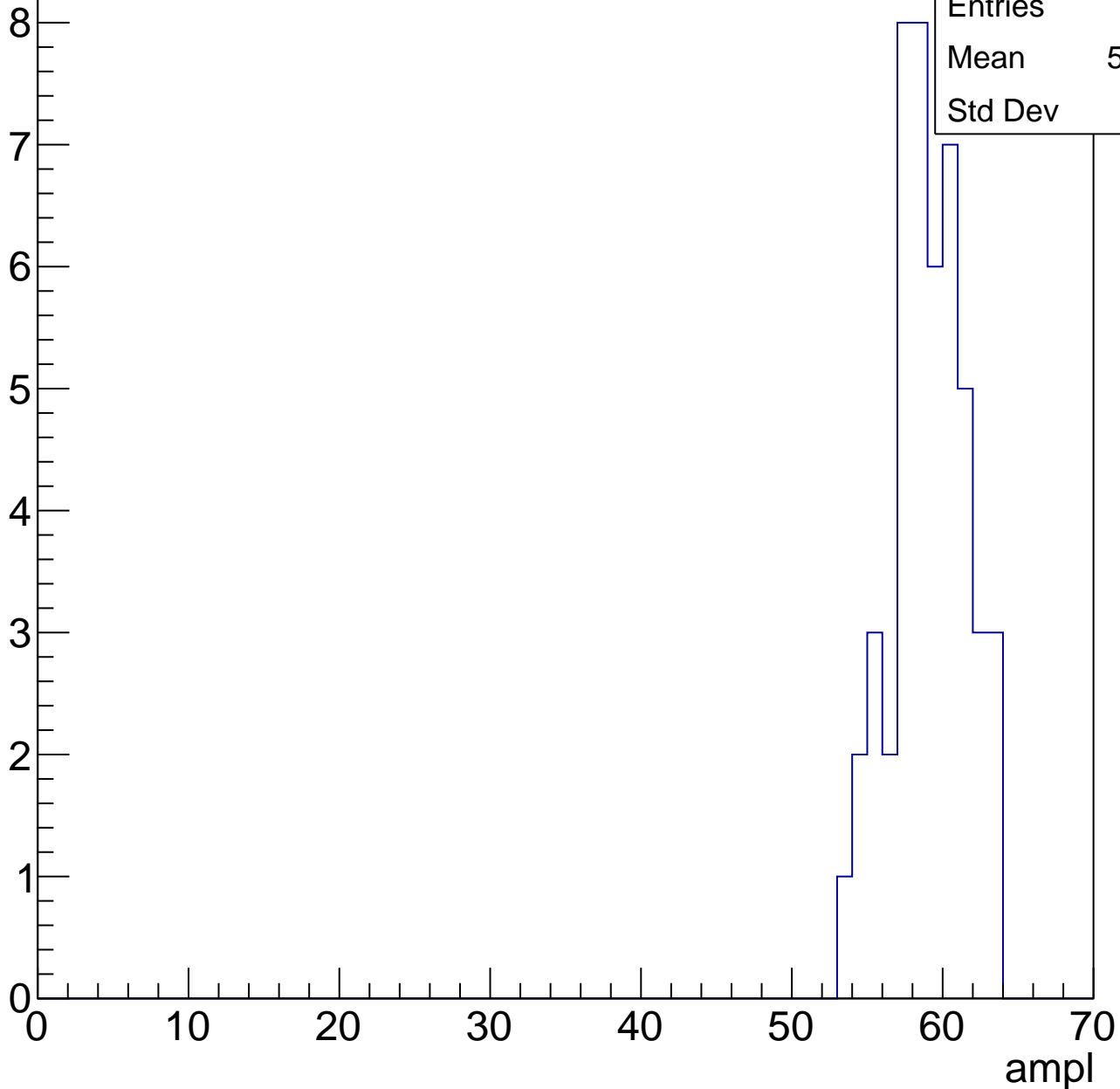


B1L002S, U23-ch122, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	58.58
Std Dev	2.44

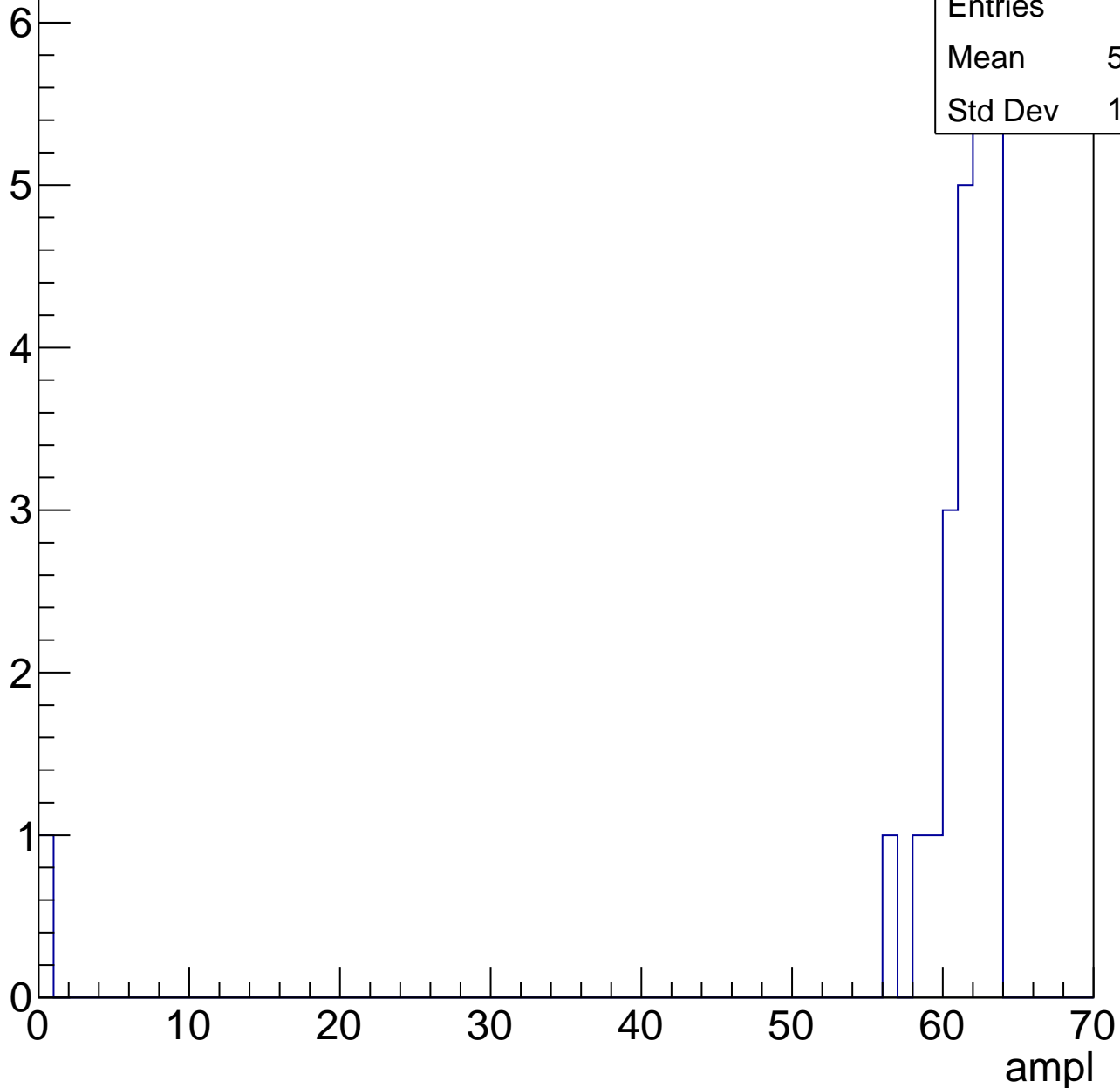


B1L002S, U23-ch122, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	24
Mean	58.67
Std Dev	12.35



B1L002S, U23-ch122, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch123, adc0

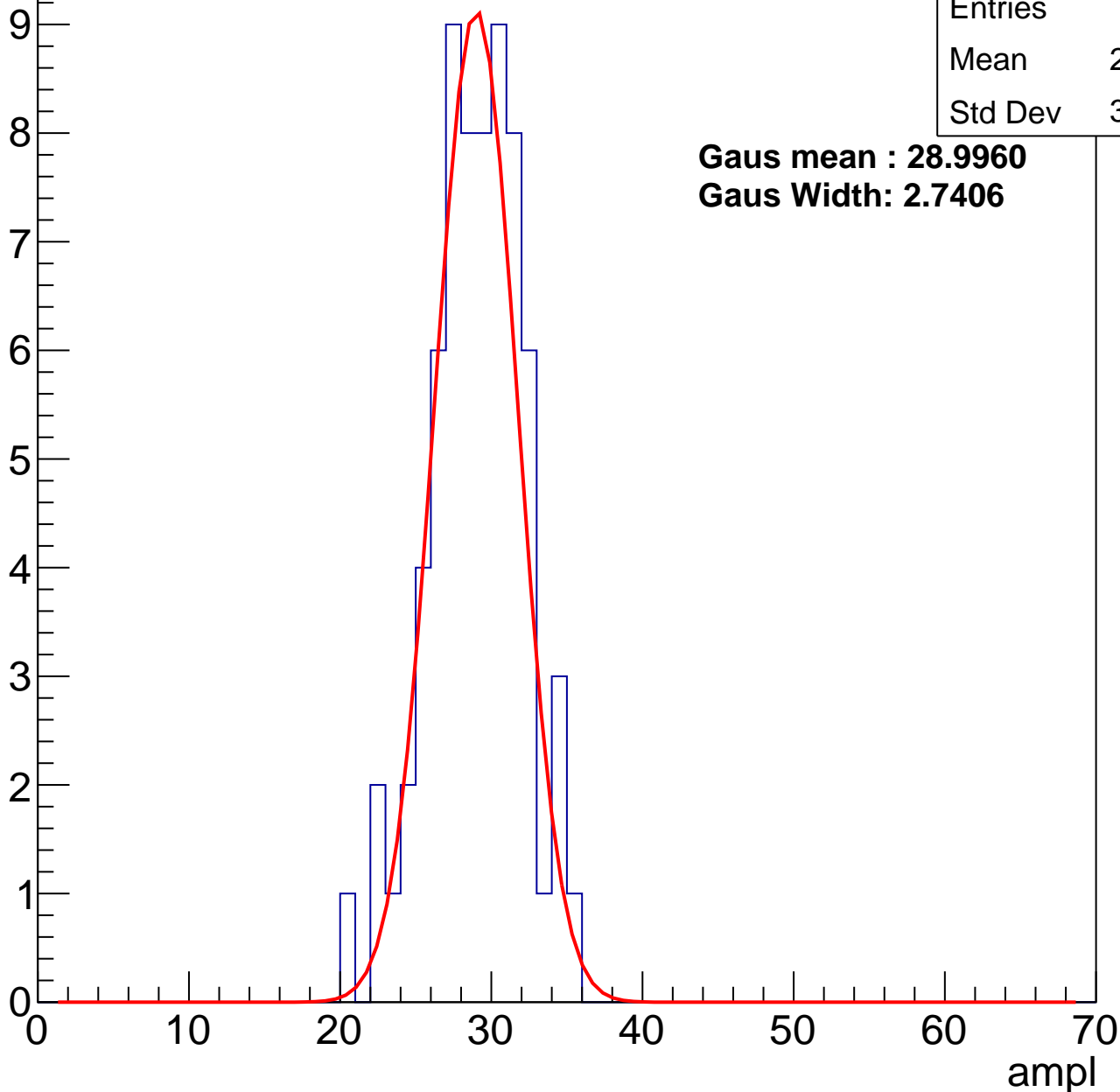
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	28.55
Std Dev	3.034

Gaus mean : 28.9960

Gaus Width: 2.7406



B1L002S, U23-ch123, adc1

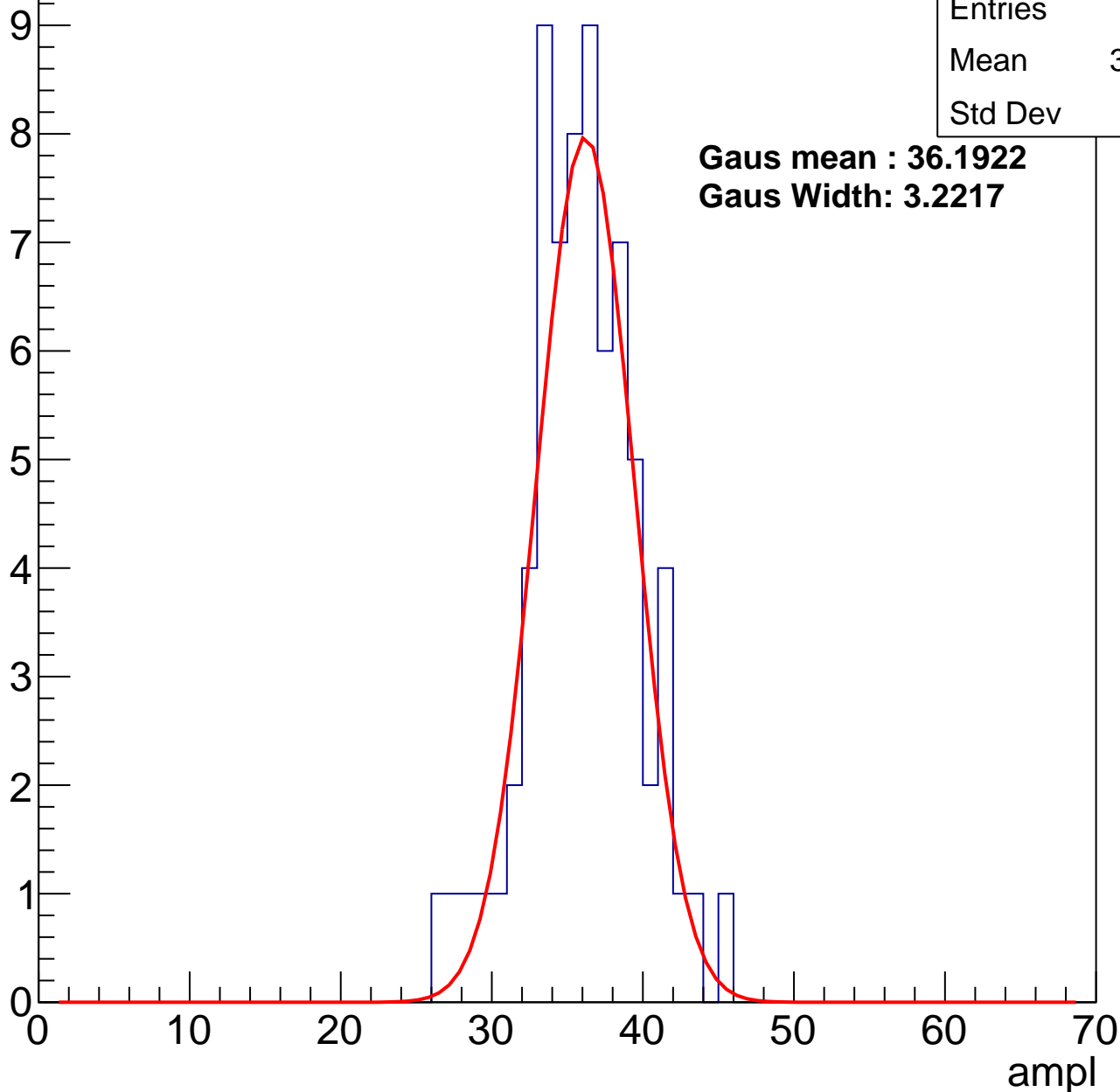
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	35.58
Std Dev	3.61

Gaus mean : 36.1922

Gaus Width: 3.2217



B1L002S, U23-ch123, adc2

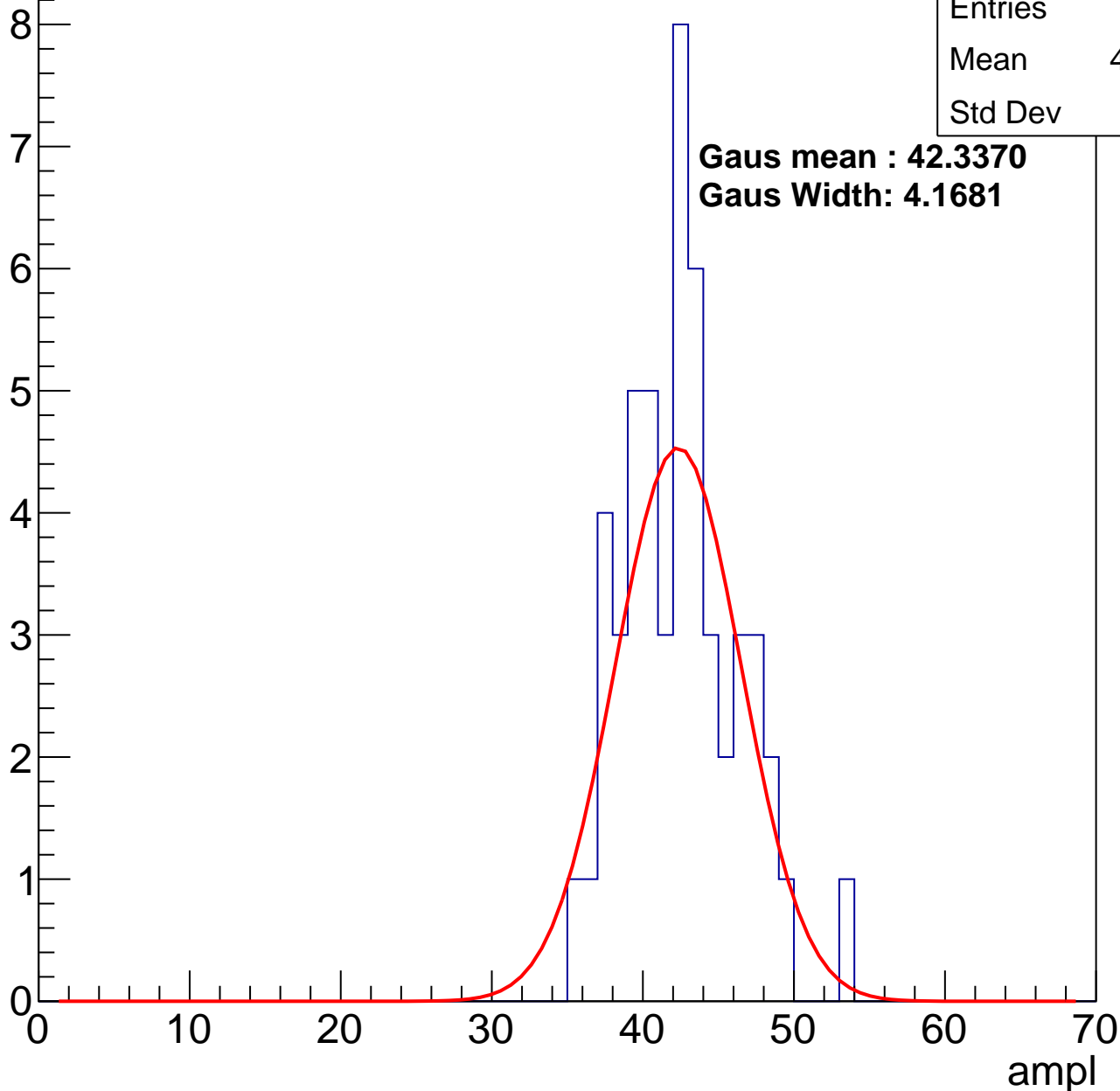
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	42.04
Std Dev	3.71

Gaus mean : 42.3370

Gaus Width: 4.1681

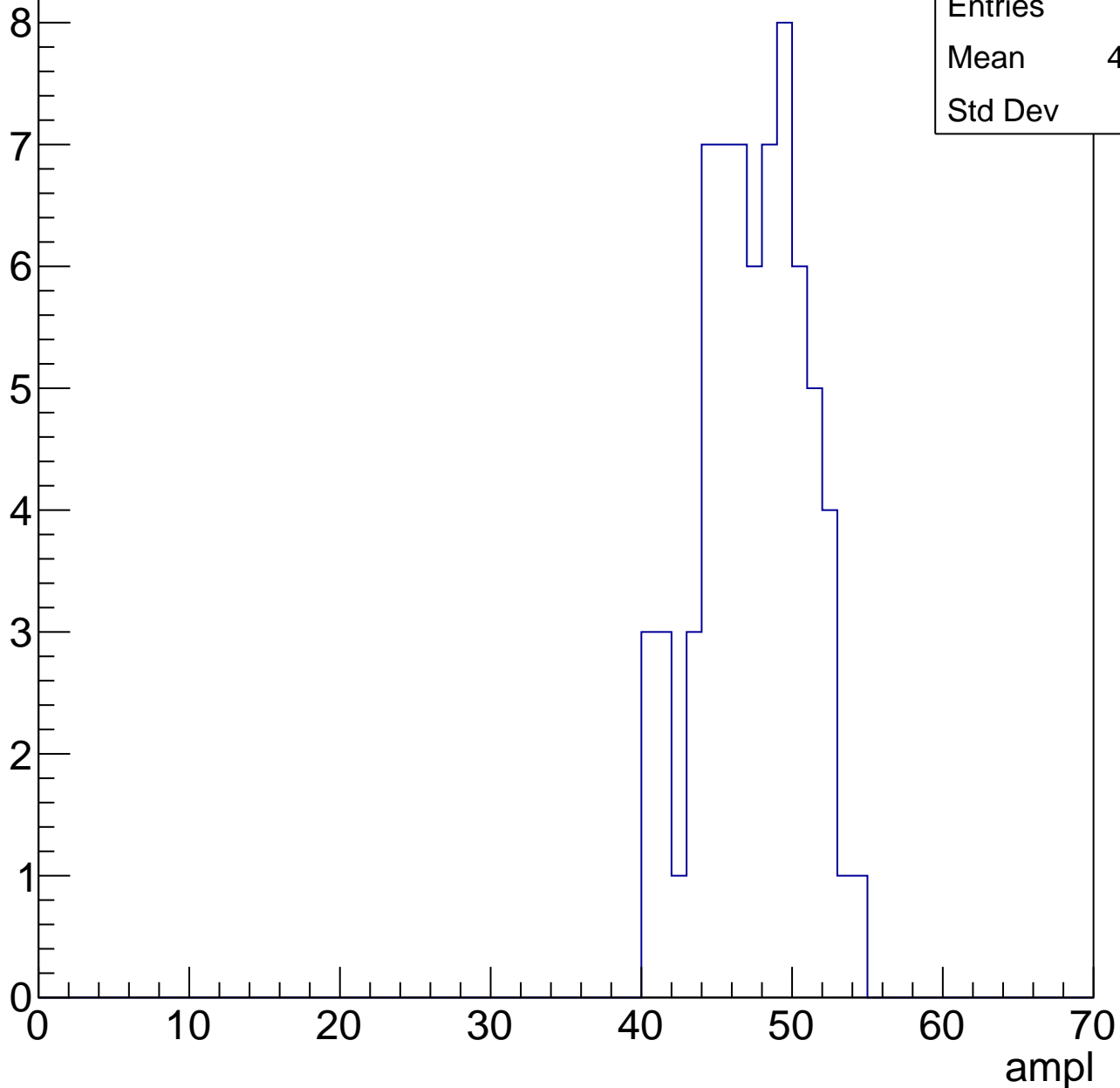


B1L002S, U23-ch123, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	46.94
Std Dev	3.37

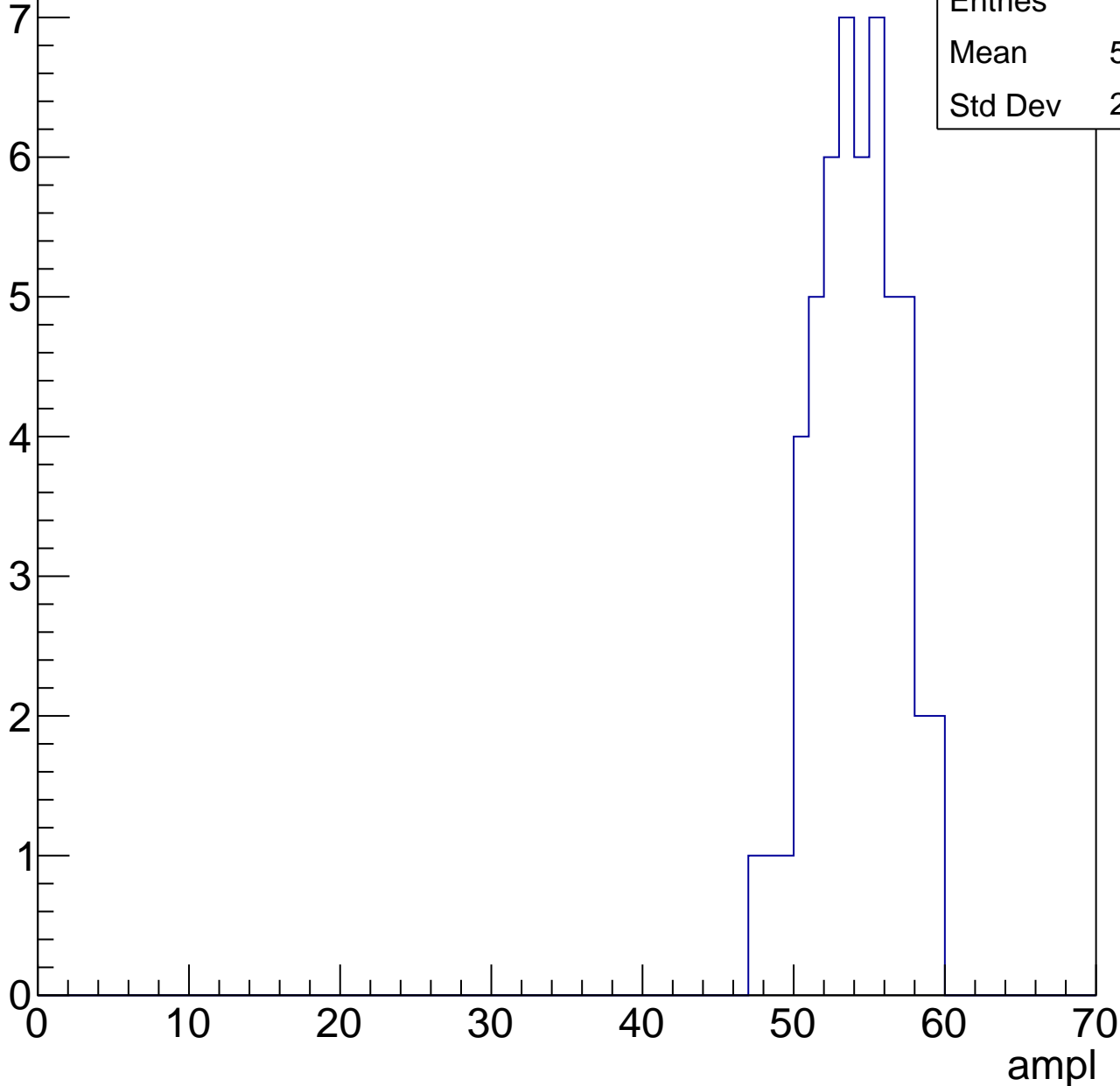


B1L002S, U23-ch123, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	53.65
Std Dev	2.766

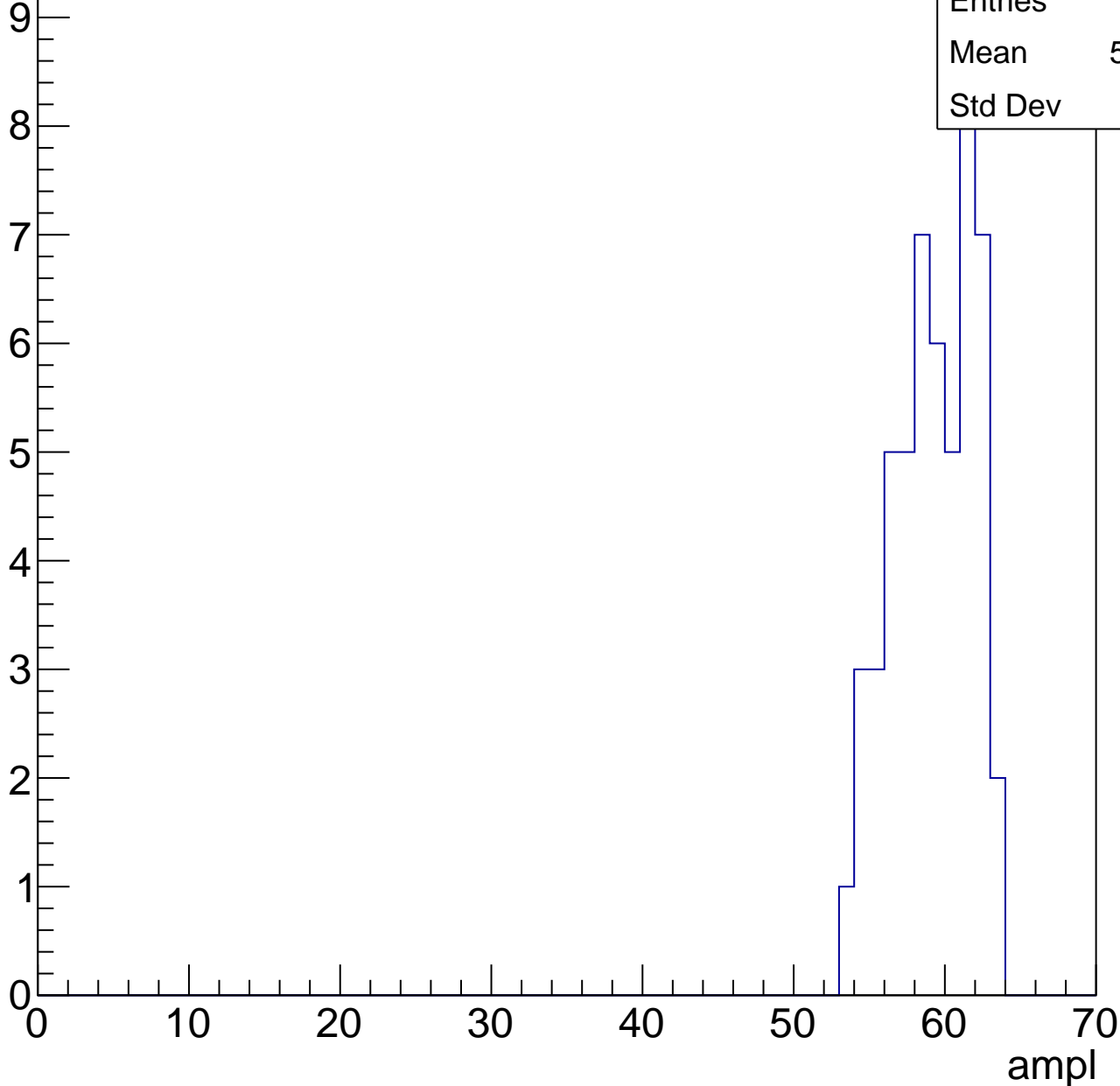


B1L002S, U23-ch123, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	58.75
Std Dev	2.62

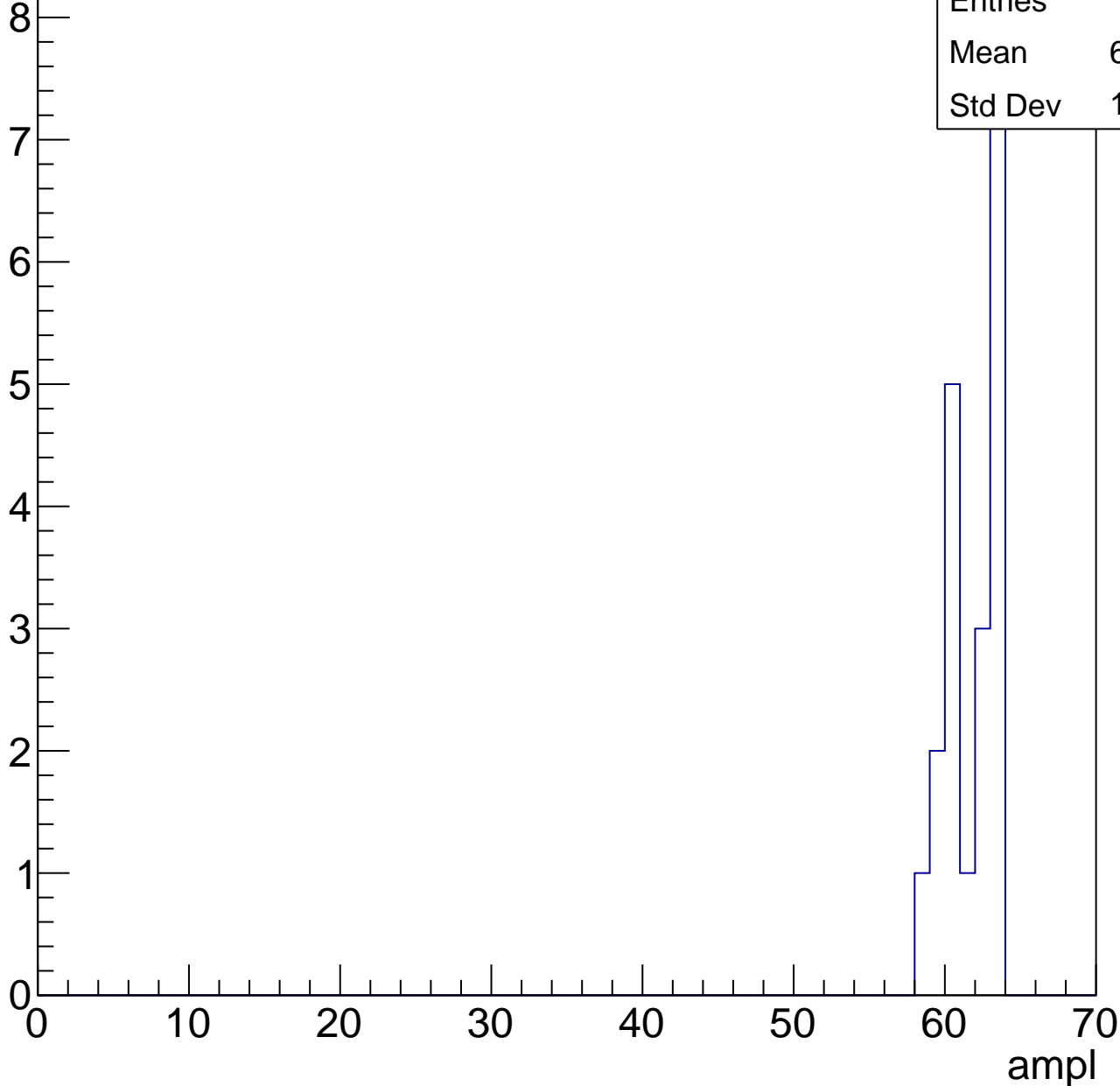


B1L002S, U23-ch123, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	61.35
Std Dev	1.652



B1L002S, U23-ch123, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch124, adc0

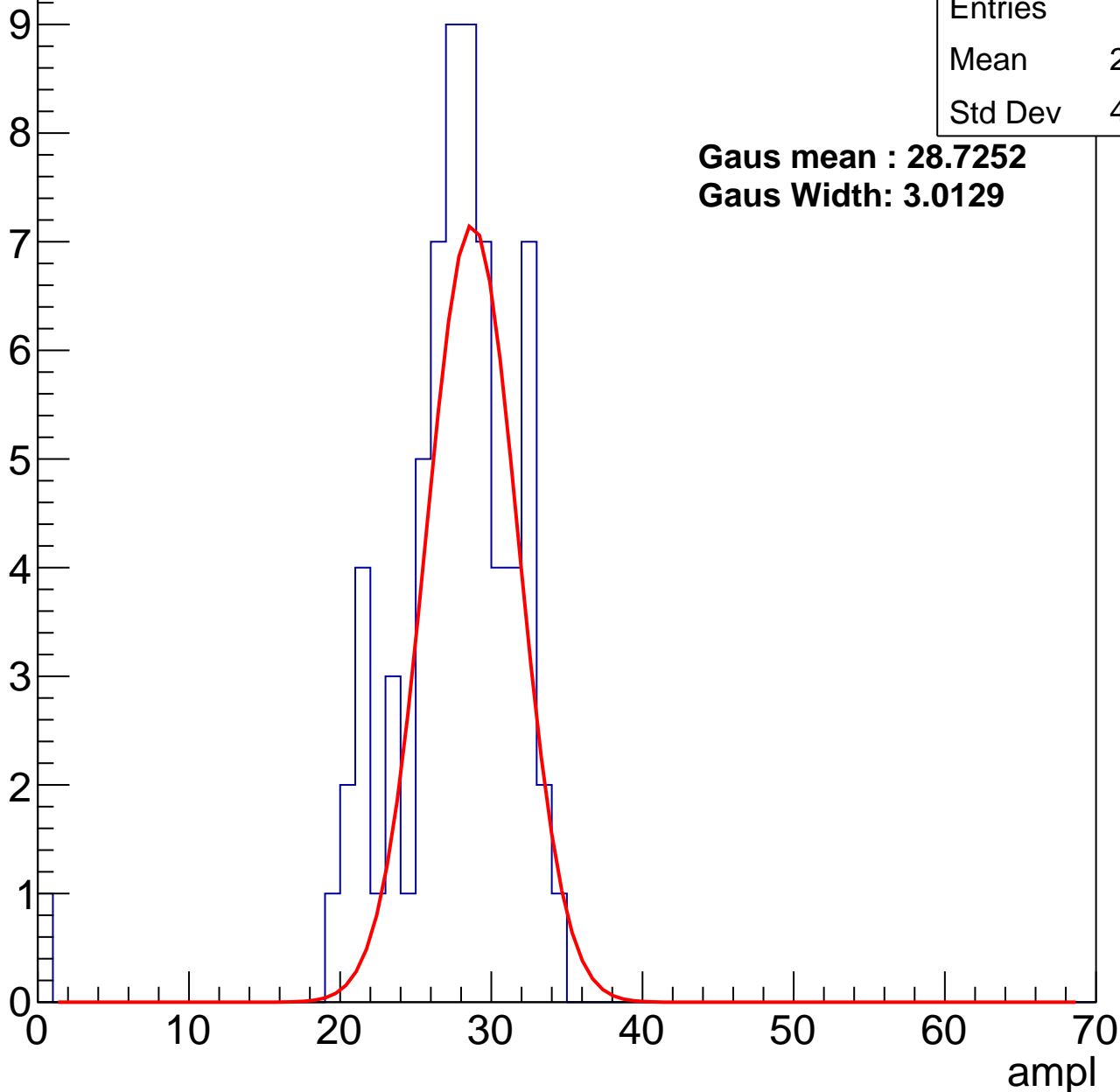
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	26.93
Std Dev	4.815

Gaus mean : 28.7252

Gaus Width: 3.0129



B1L002S, U23-ch124, adc1

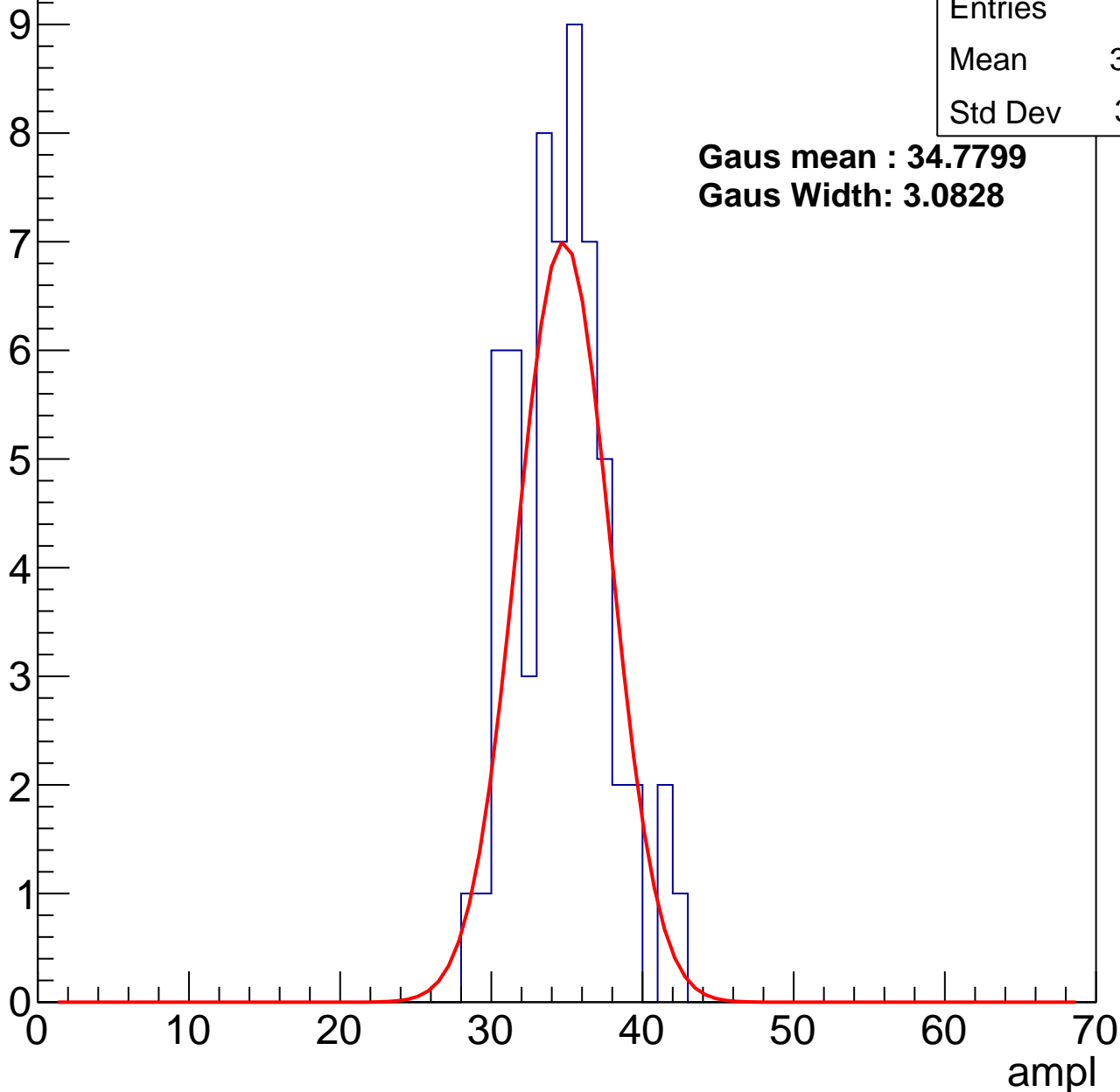
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	34.18
Std Dev	3.041

Gaus mean : 34.7799

Gaus Width: 3.0828



B1L002S, U23-ch124, adc2

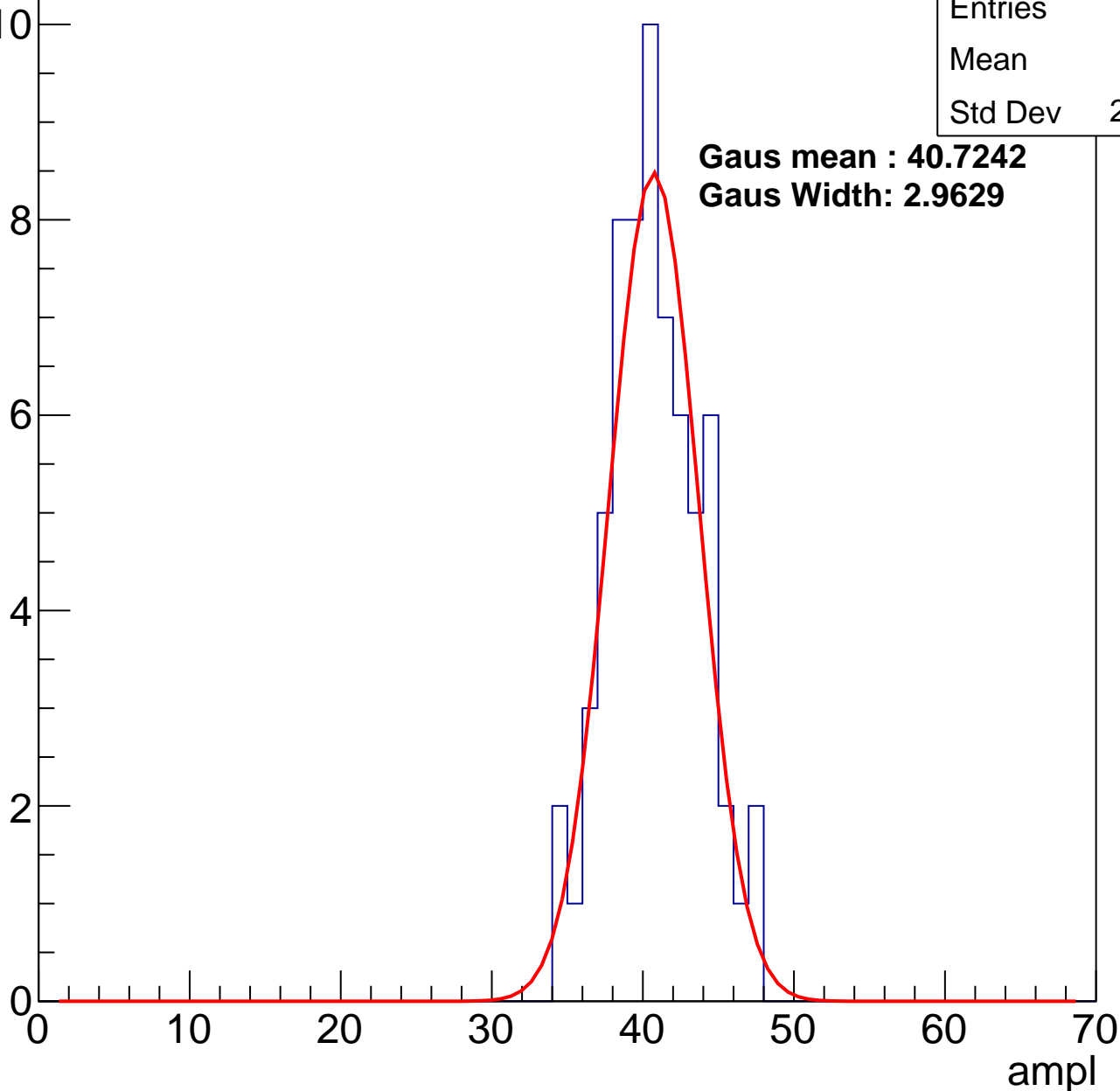
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	40.3
Std Dev	2.964

Gaus mean : 40.7242

Gaus Width: 2.9629

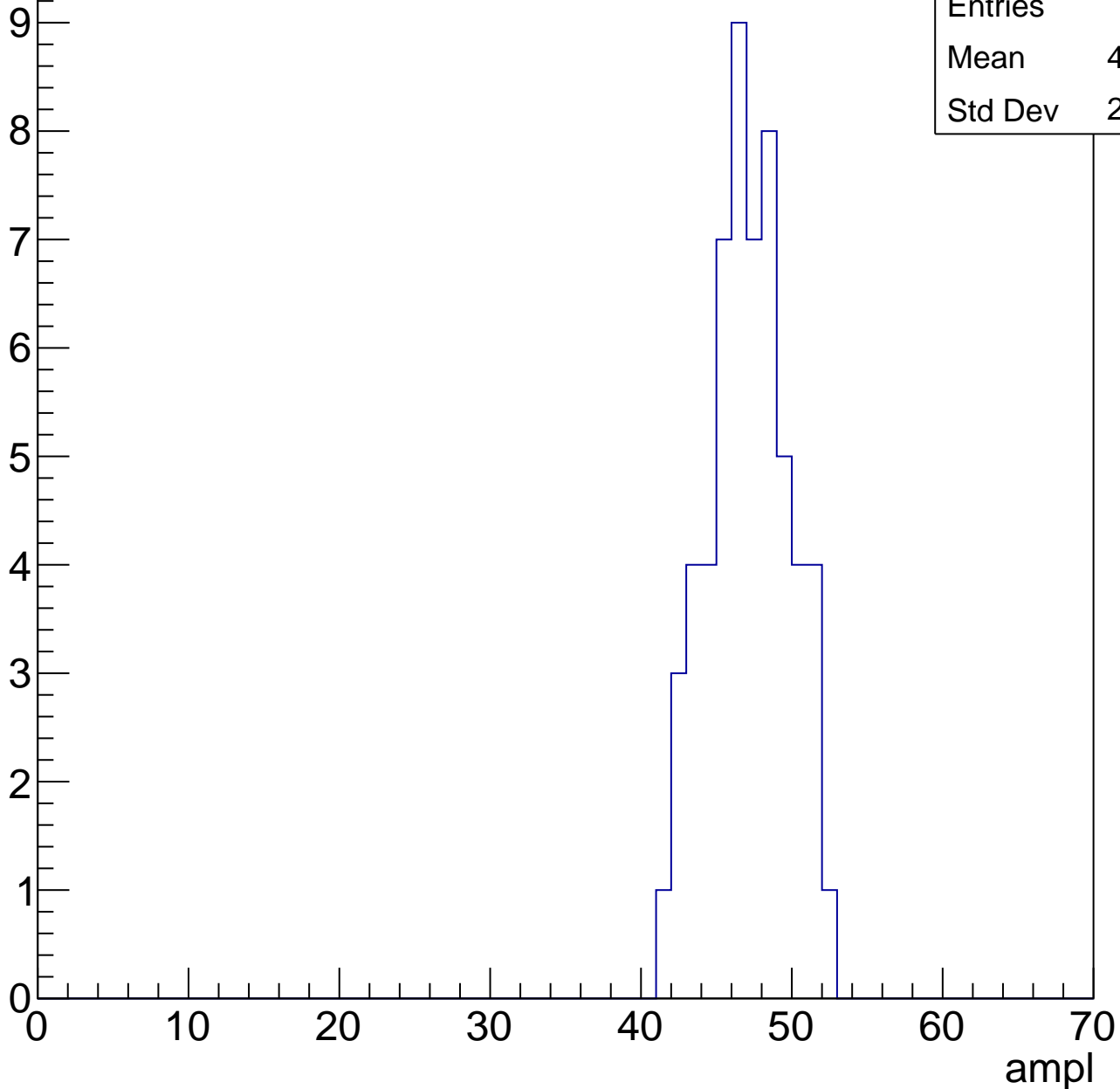


B1L002S, U23-ch124, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	46.63
Std Dev	2.627

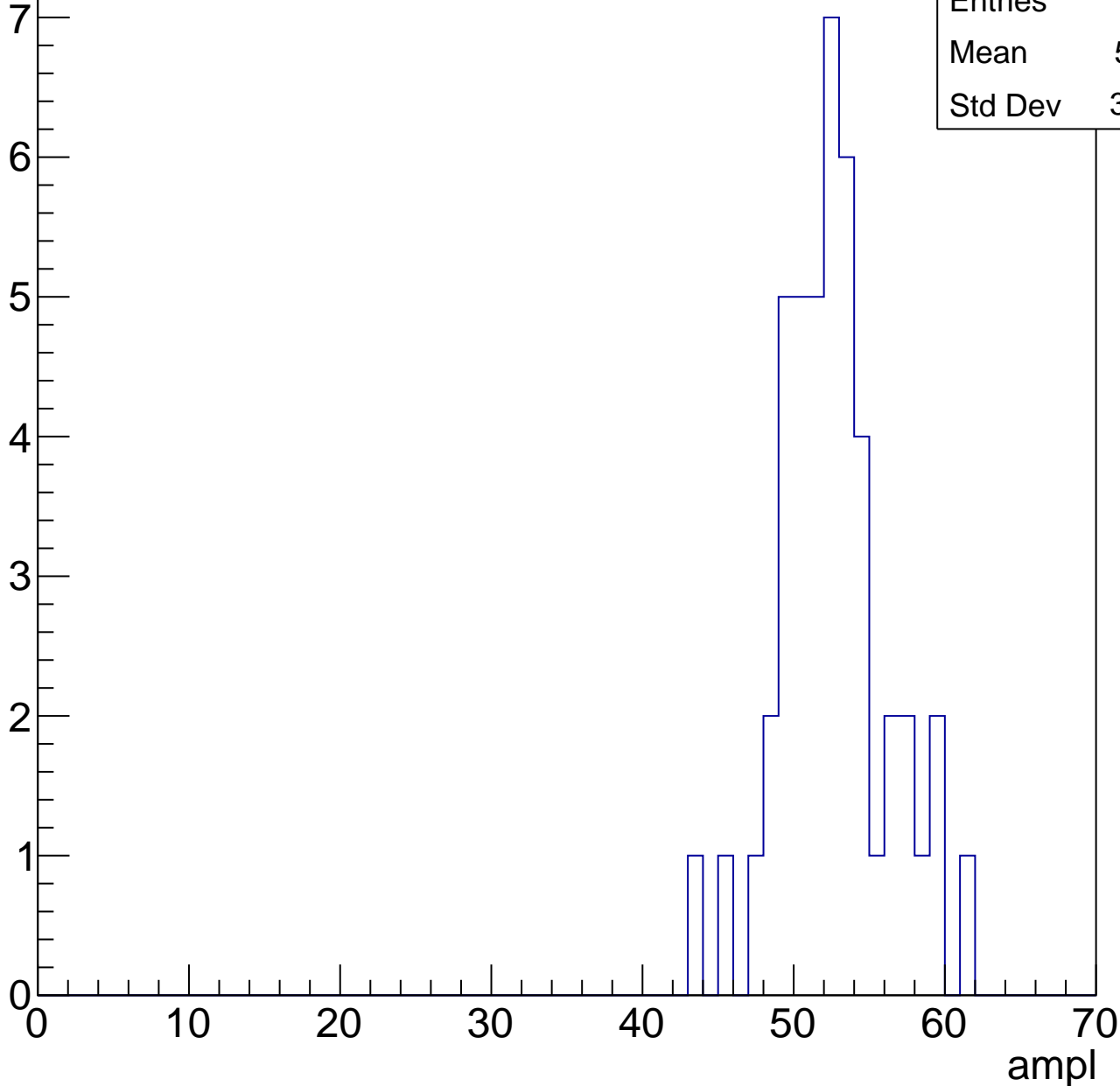


B1L002S, U23-ch124, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	52.11
Std Dev	3.564

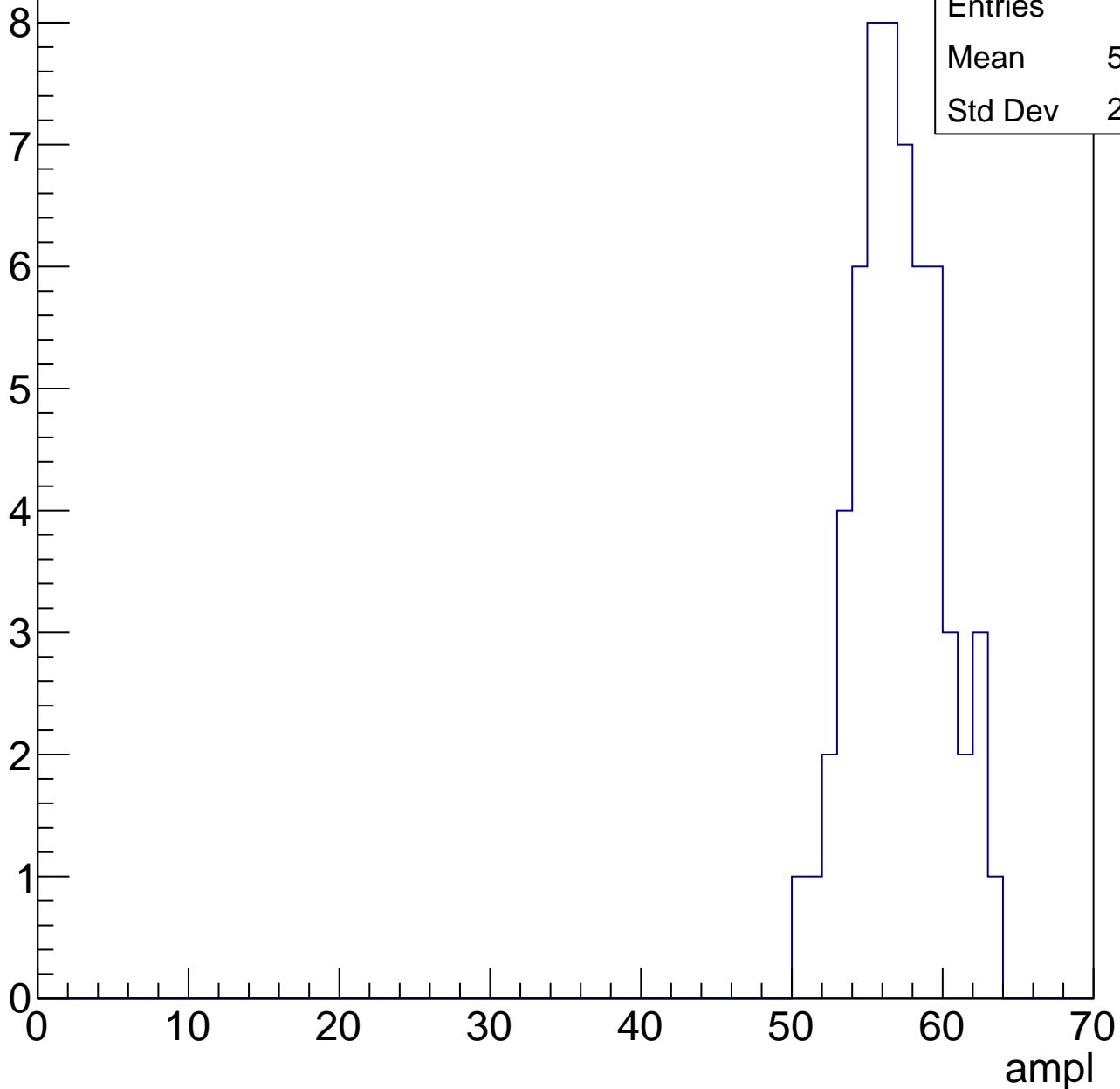


B1L002S, U23-ch124, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	56.57
Std Dev	2.883

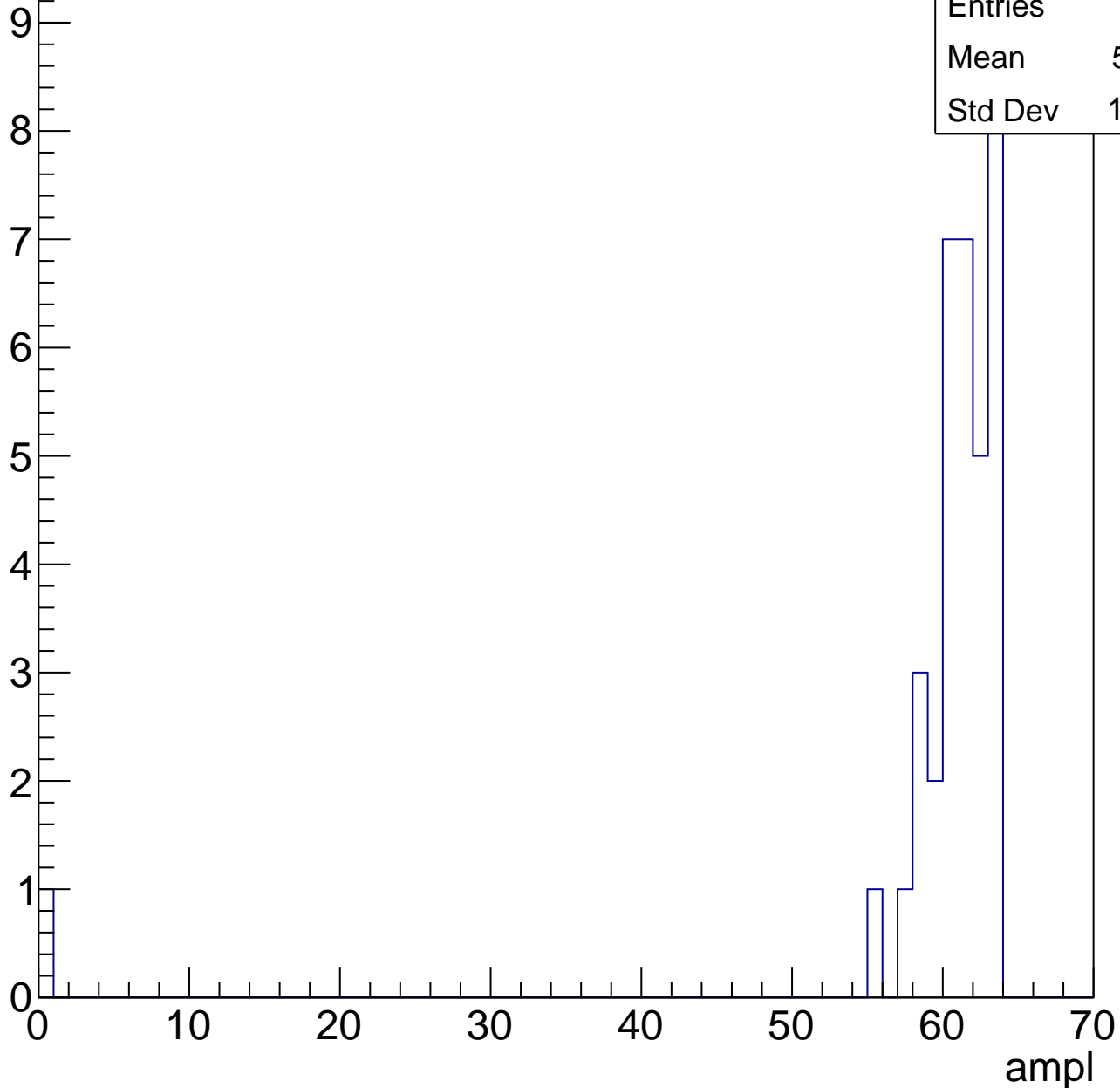


B1L002S, U23-ch124, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

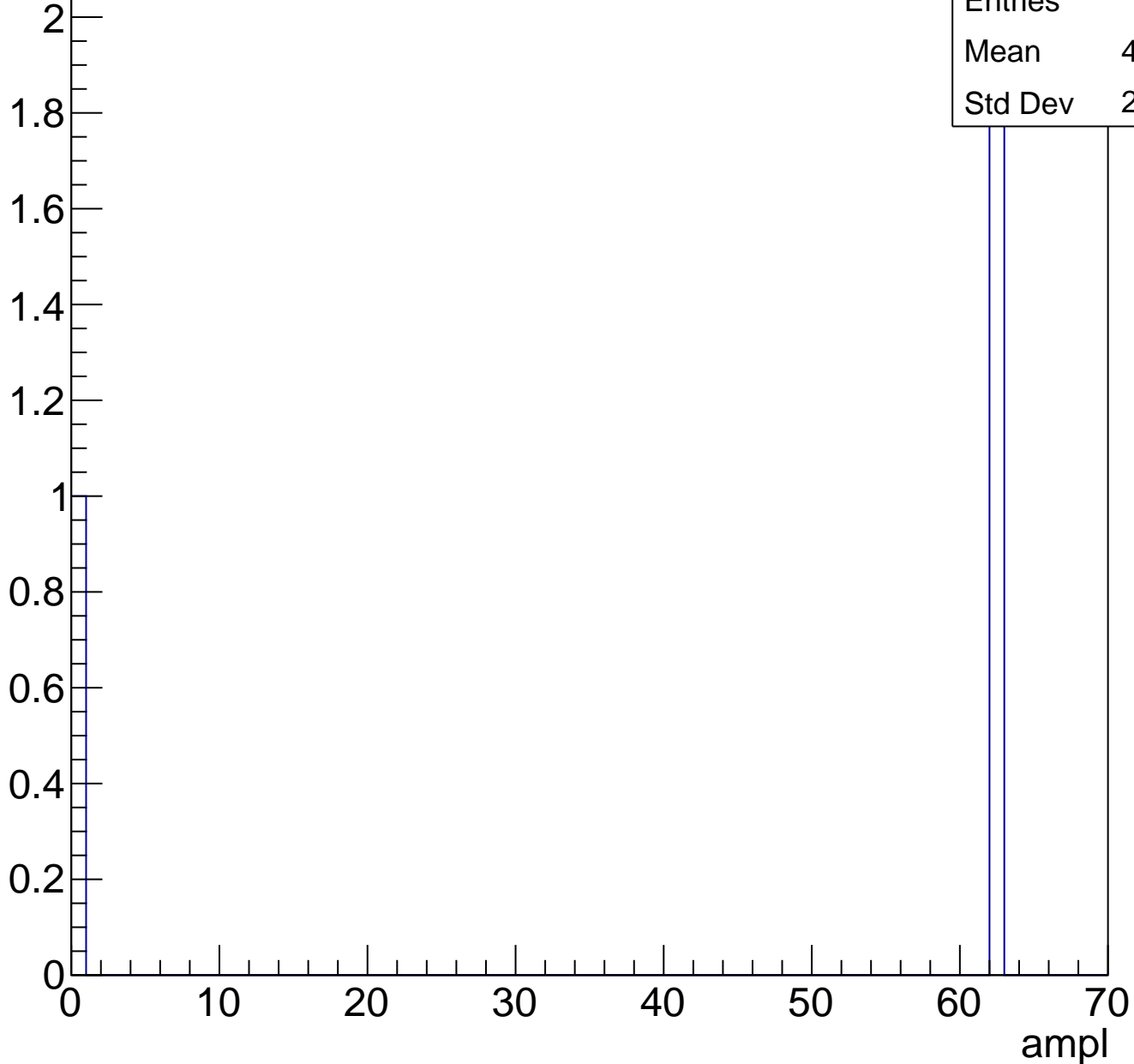
Entries	36
Mean	59.11
Std Dev	10.18



B1L002S, U23-ch124, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch125, adc0

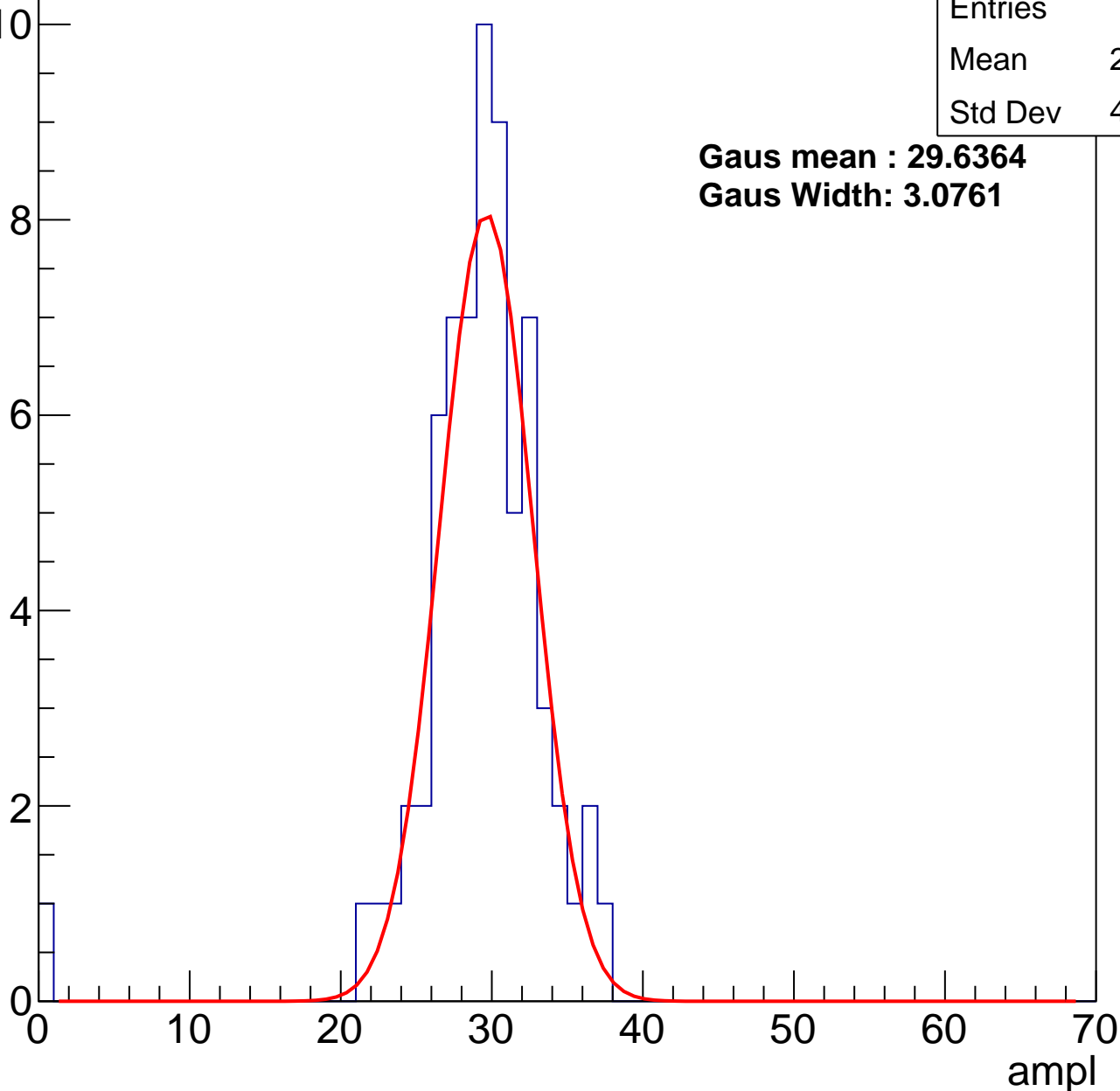
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	28.75
Std Dev	4.766

Gaus mean : 29.6364

Gaus Width: 3.0761



B1L002S, U23-ch125, adc1

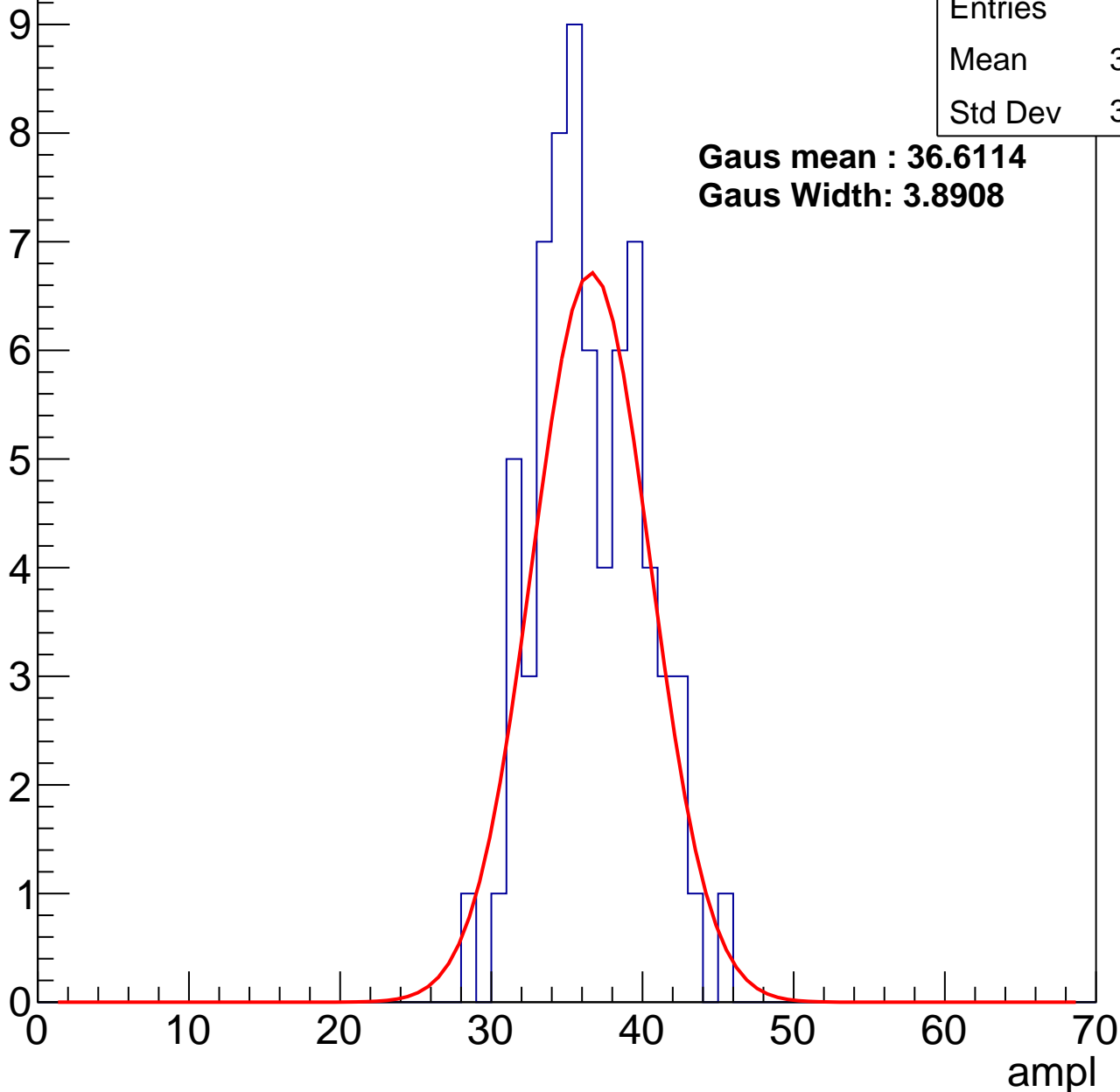
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	36.07
Std Dev	3.499

Gaus mean : 36.6114

Gaus Width: 3.8908



B1L002S, U23-ch125, adc2

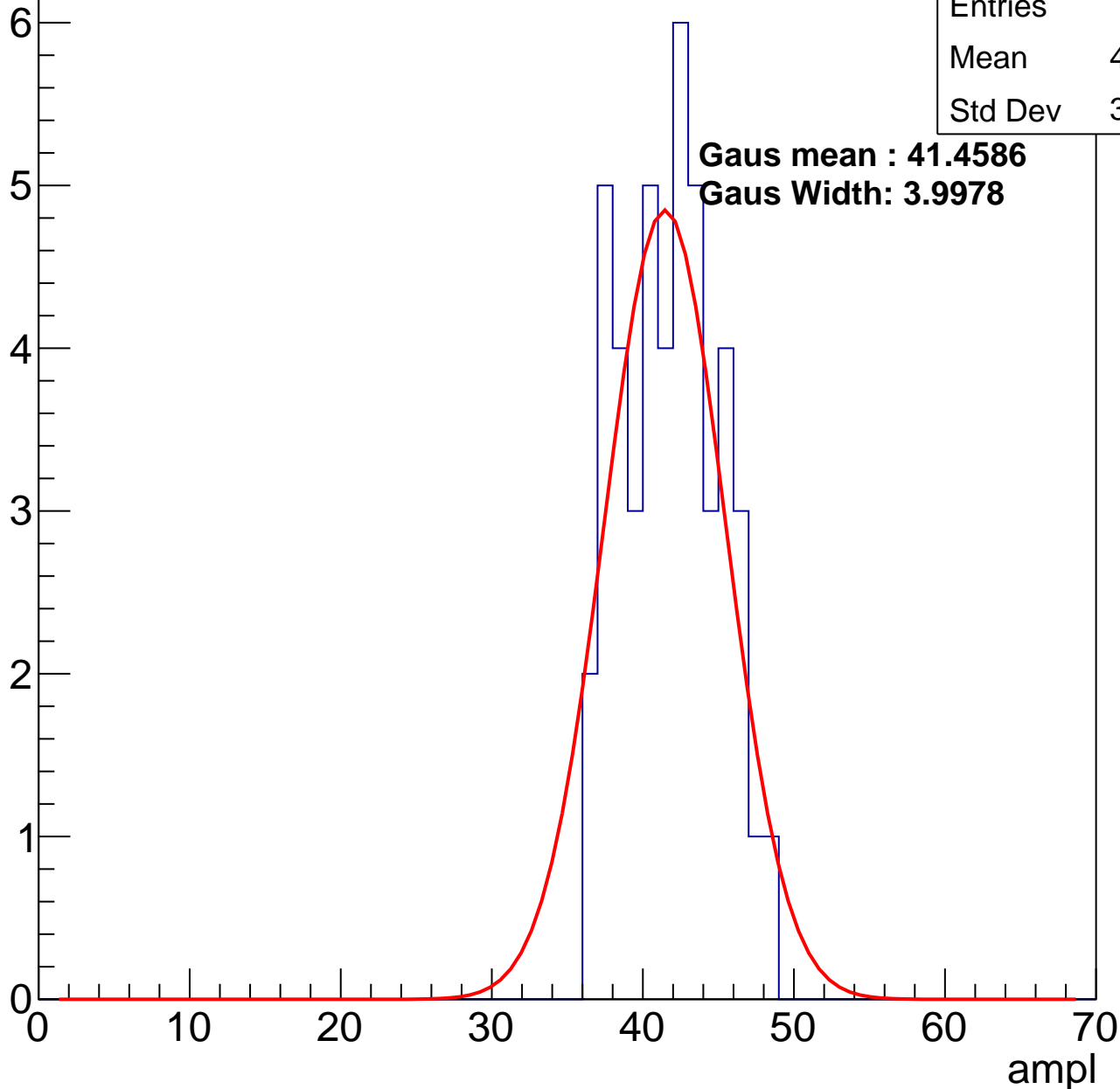
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	41.35
Std Dev	3.143

Gaus mean : 41.4586

Gaus Width: 3.9978

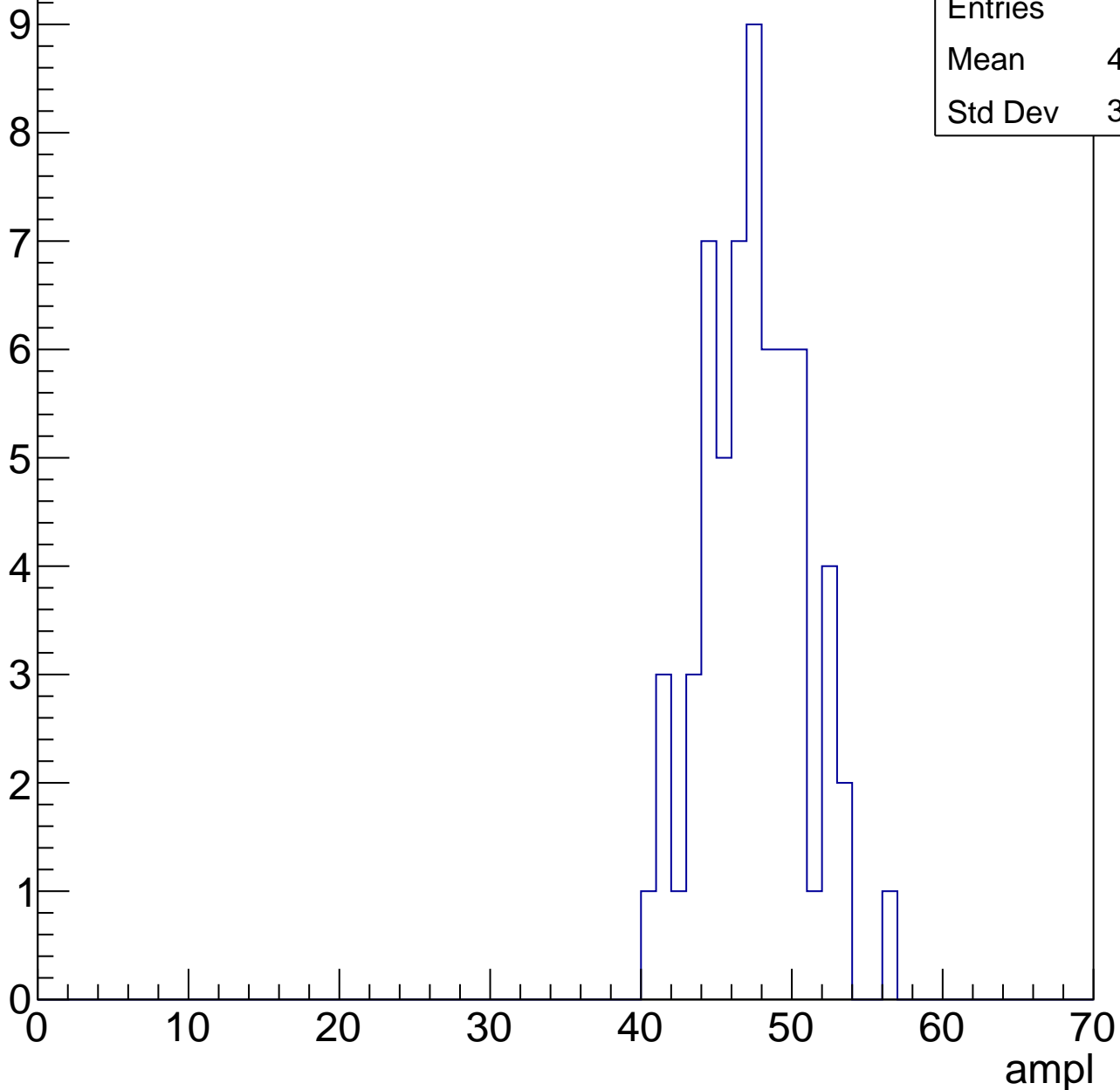


B1L002S, U23-ch125, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	47.02
Std Dev	3.295

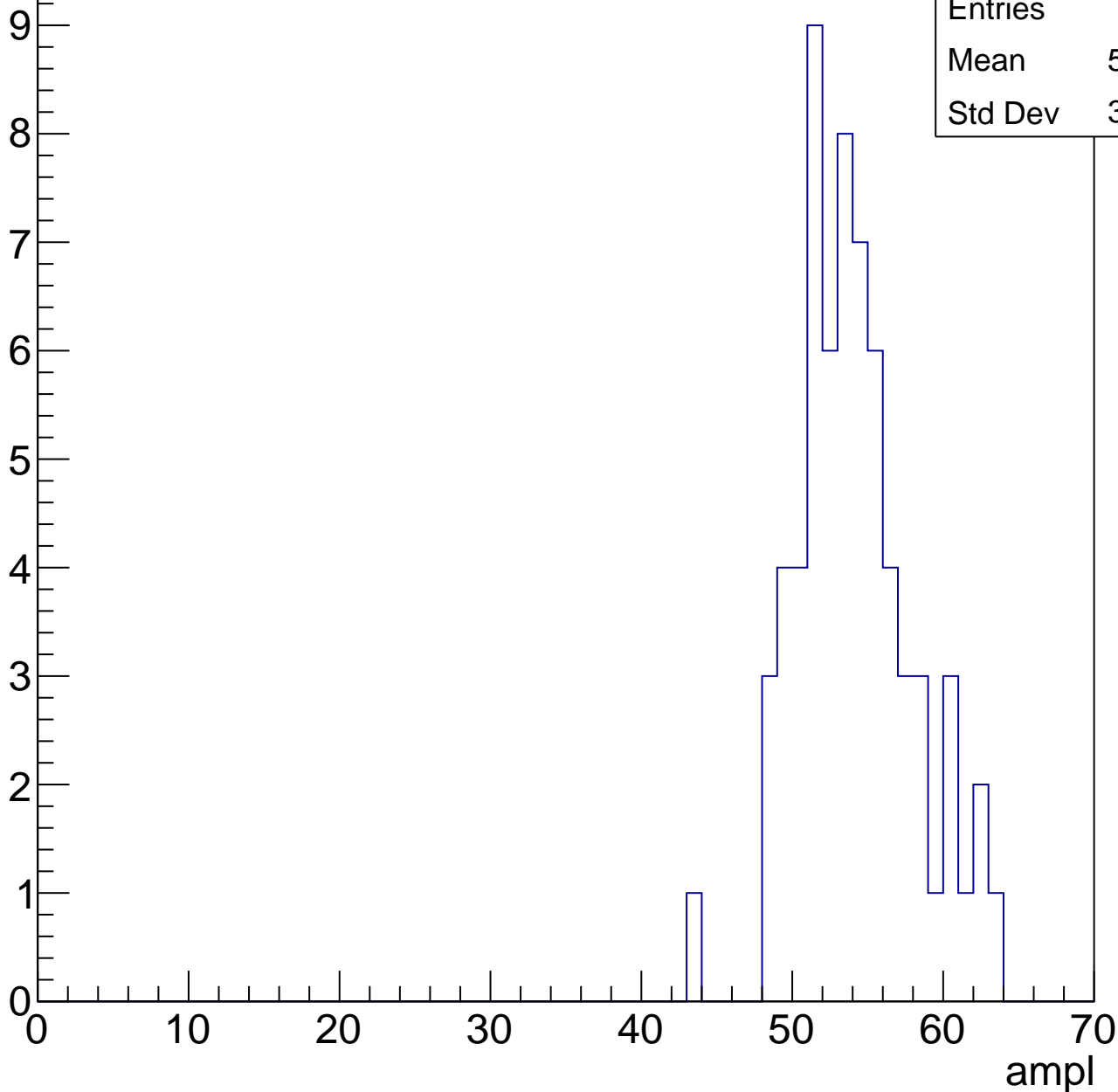


B1L002S, U23-ch125, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	53.67
Std Dev	3.866

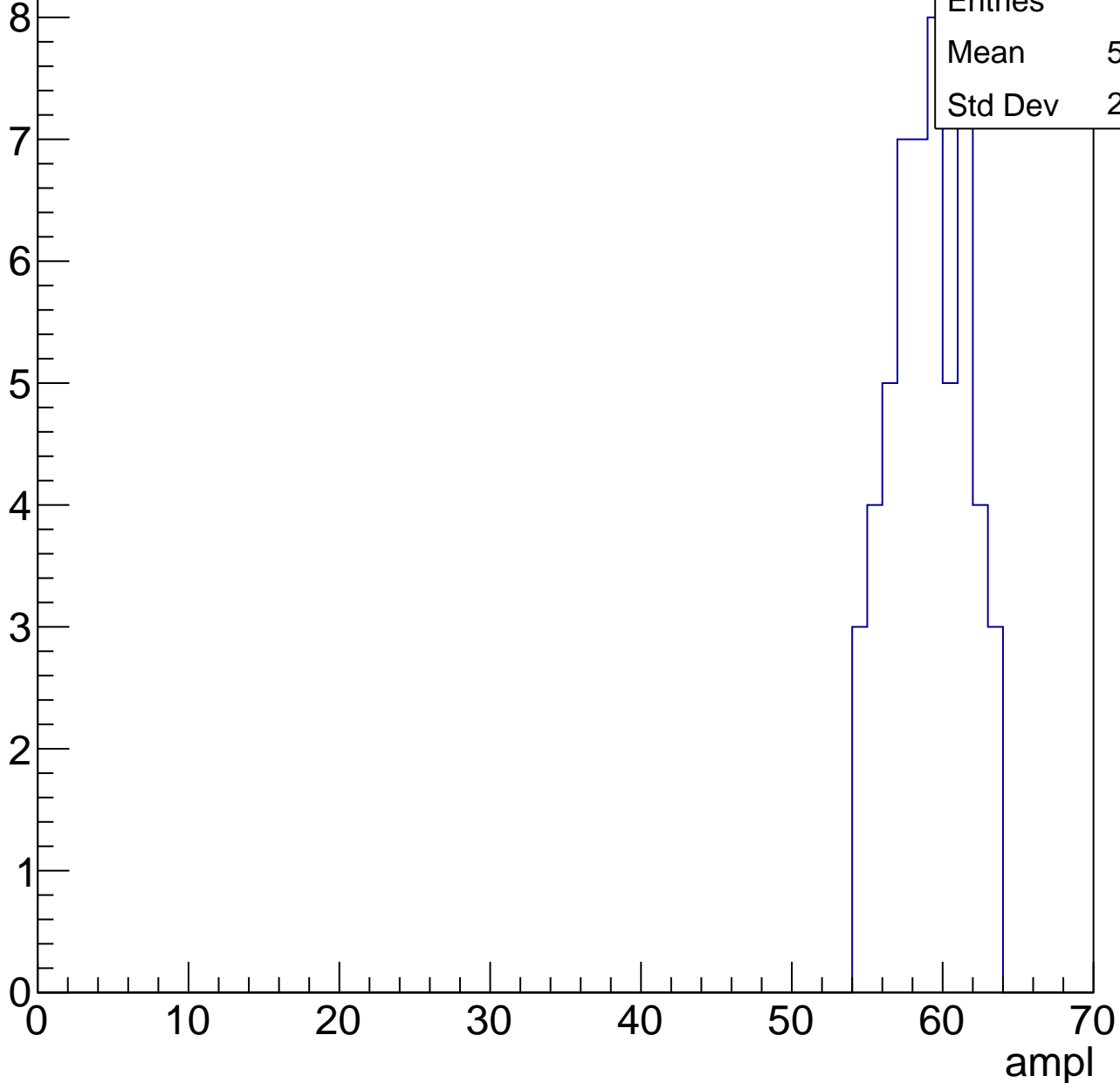


B1L002S, U23-ch125, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	58.59
Std Dev	2.476

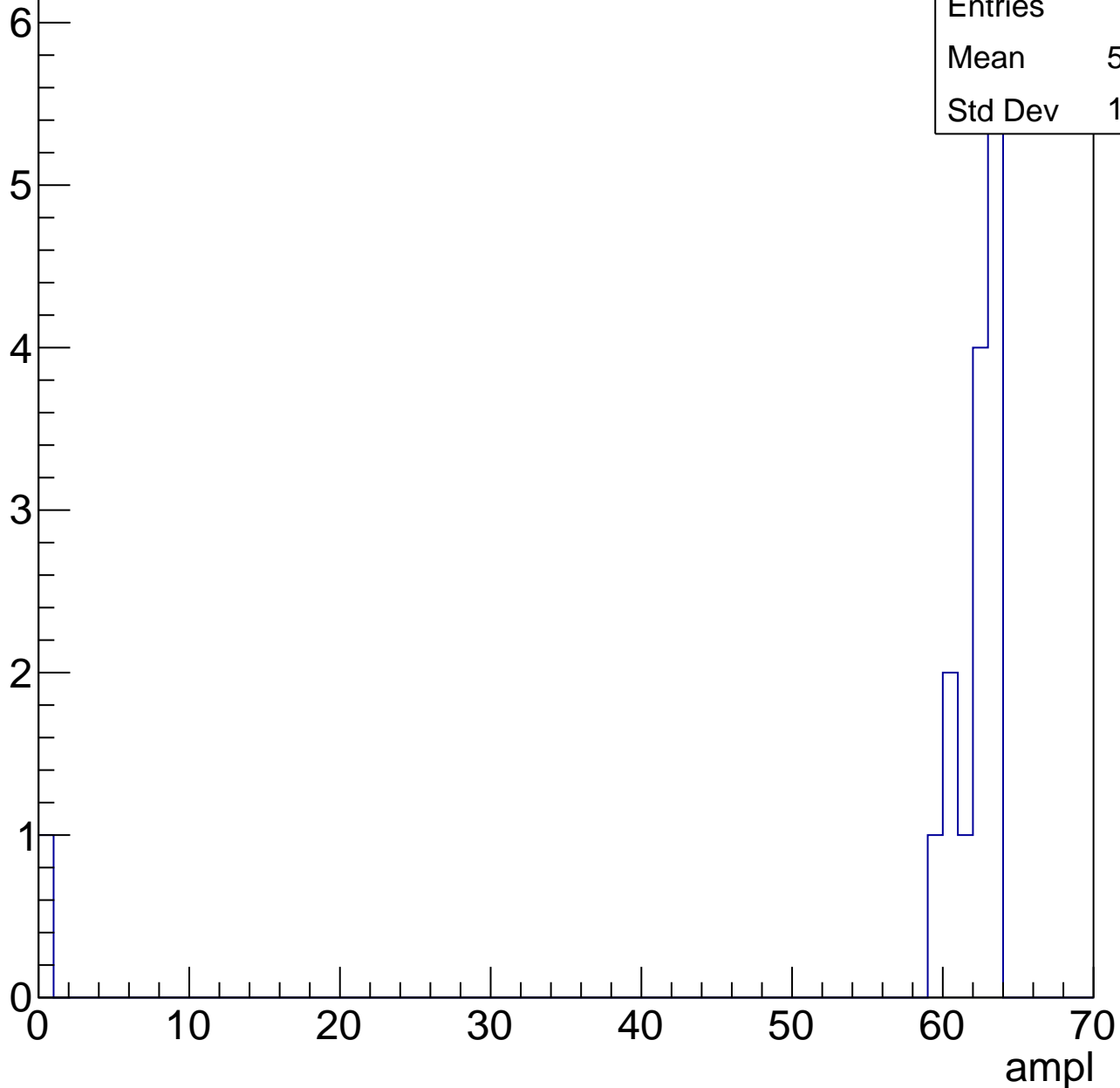


B1L002S, U23-ch125, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	57.73
Std Dev	15.48



B1L002S, U23-ch125, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U23-ch126, adc0

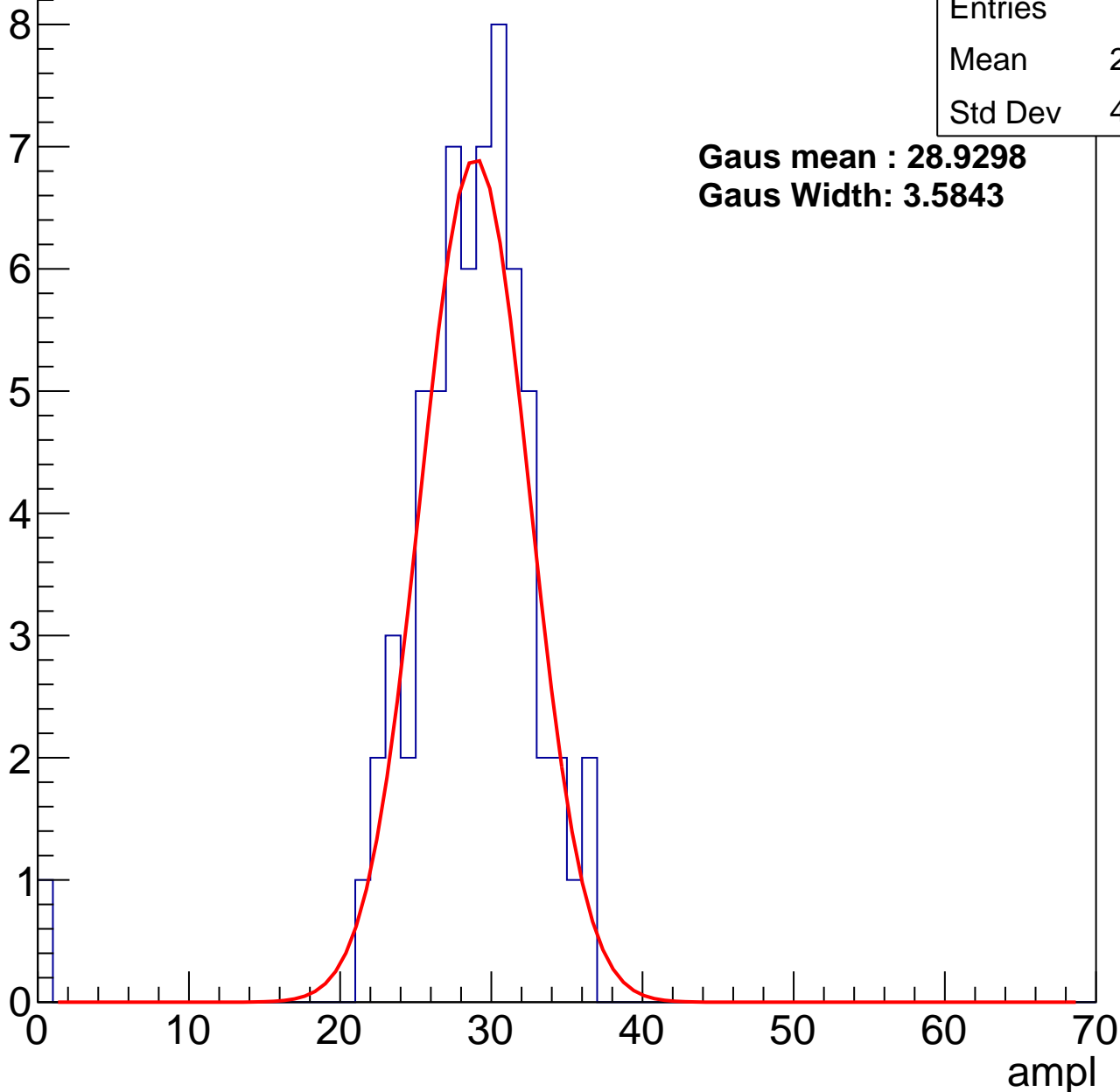
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	28.06
Std Dev	4.892

Gaus mean : 28.9298

Gaus Width: 3.5843



B1L002S, U23-ch126, adc1

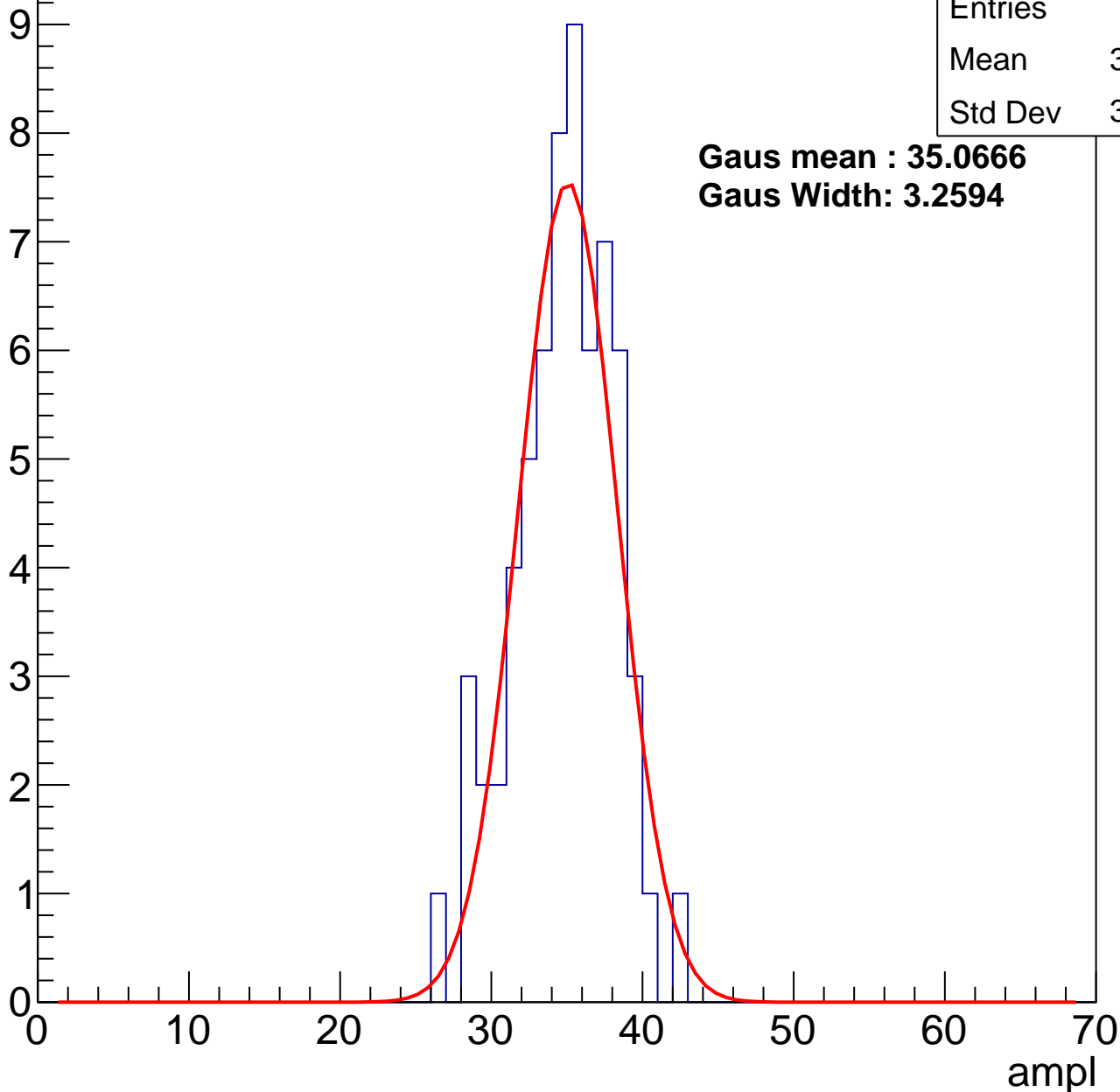
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	34.36
Std Dev	3.247

Gaus mean : 35.0666

Gaus Width: 3.2594



B1L002S, U23-ch126, adc2

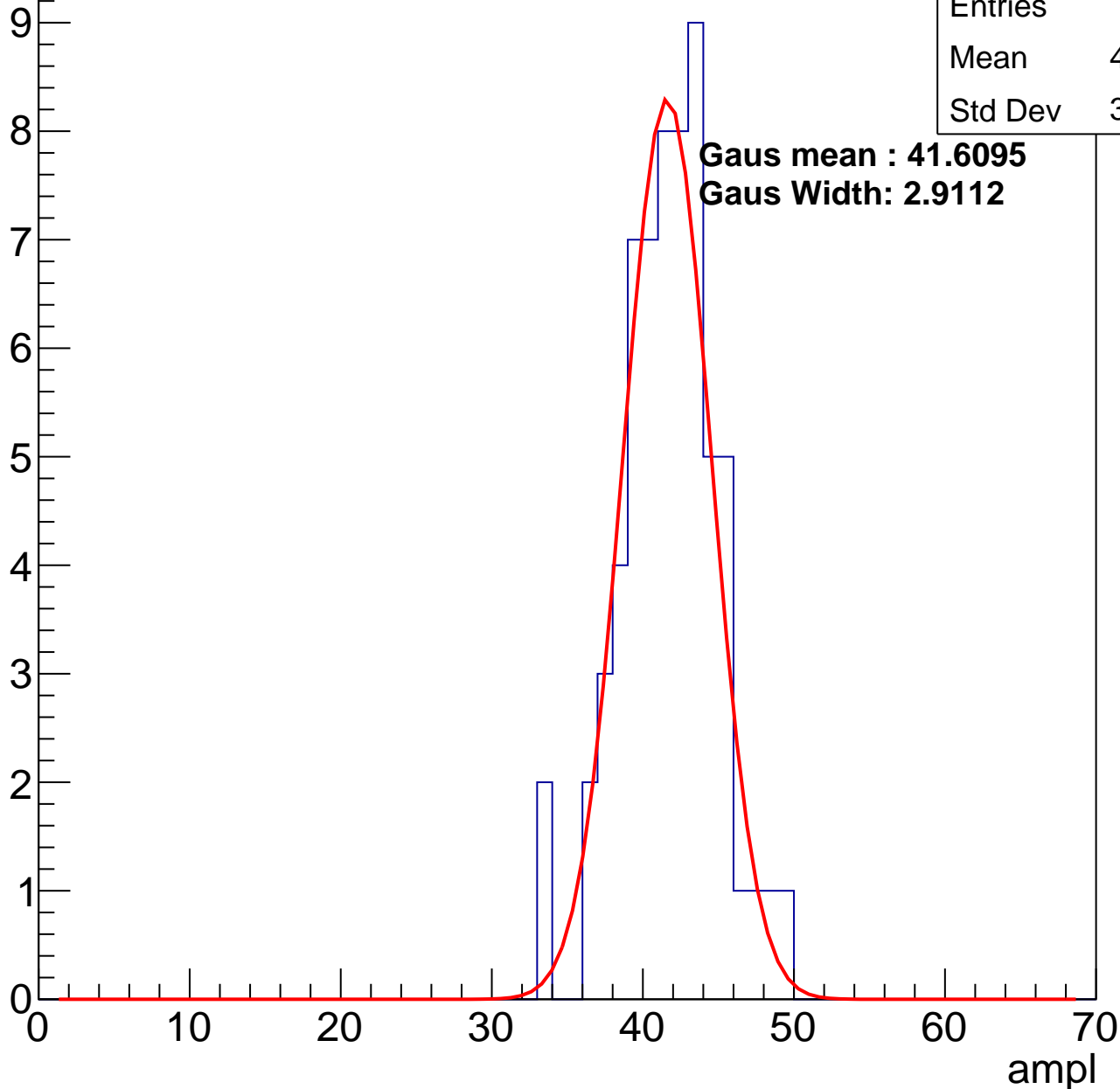
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	41.25
Std Dev	3.152

Gaus mean : 41.6095

Gaus Width: 2.9112

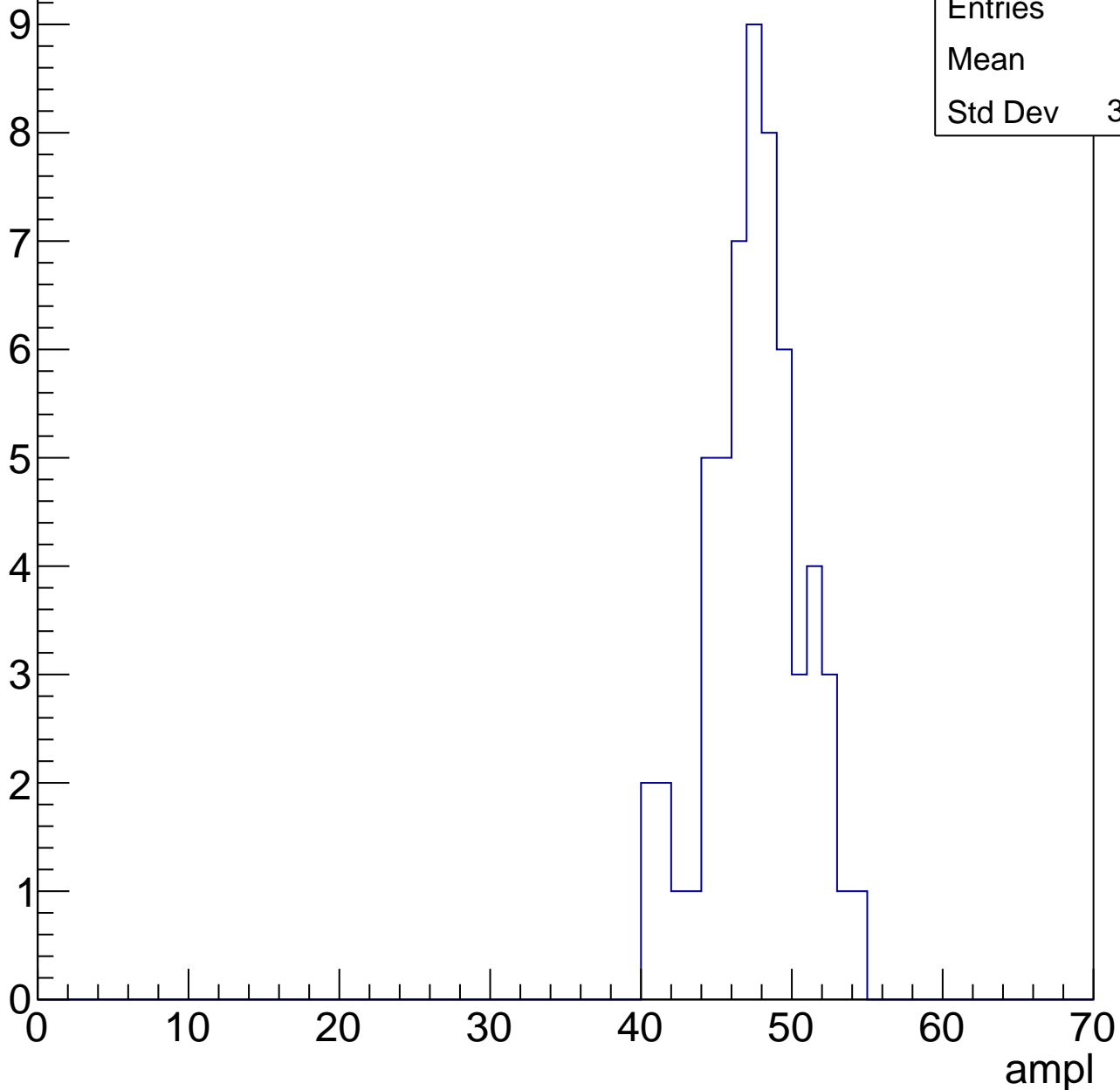


B1L002S, U23-ch126, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	47.1
Std Dev	3.122

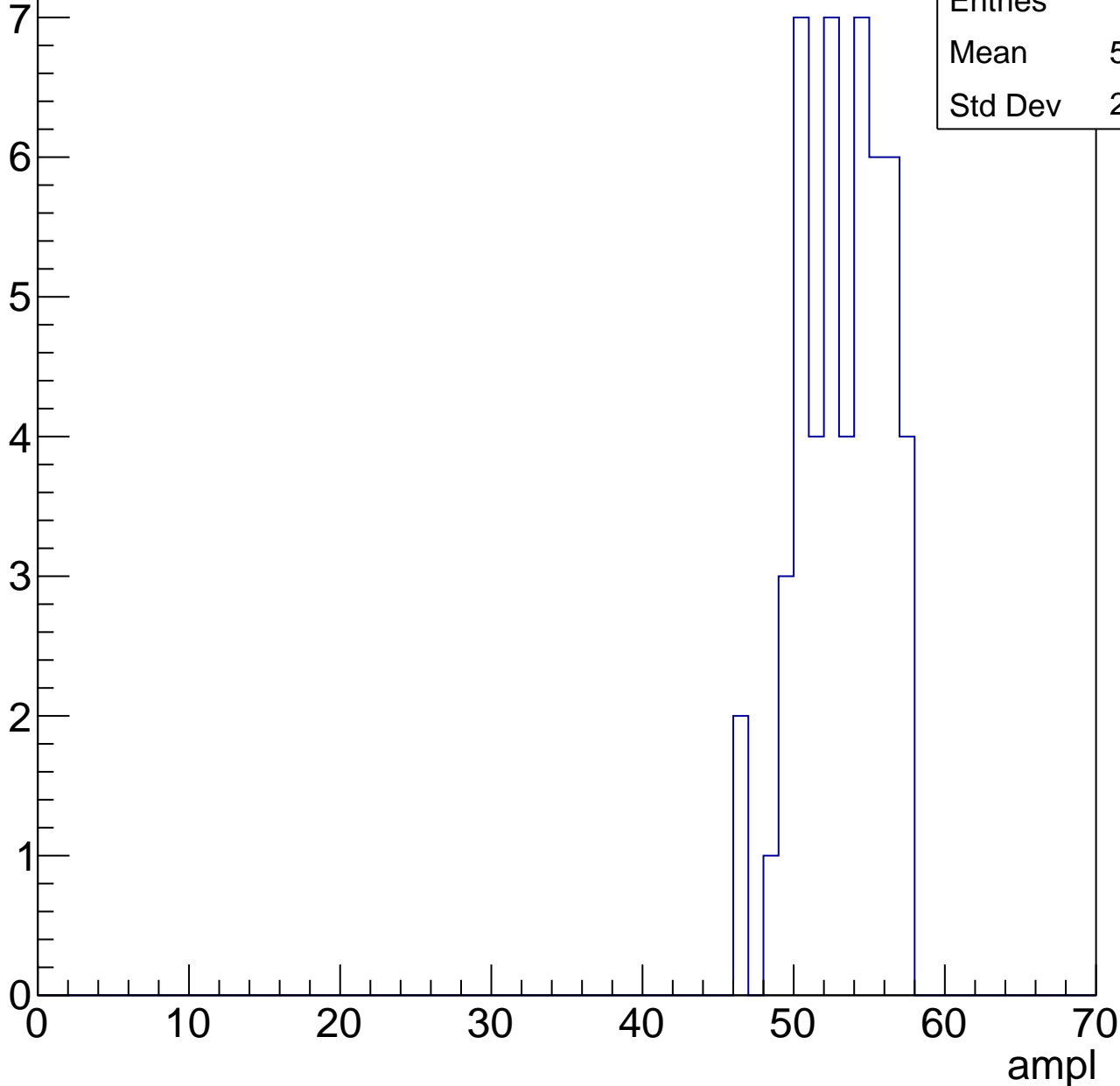


B1L002S, U23-ch126, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	52.73
Std Dev	2.808



B1L002S, U23-ch126, adc5

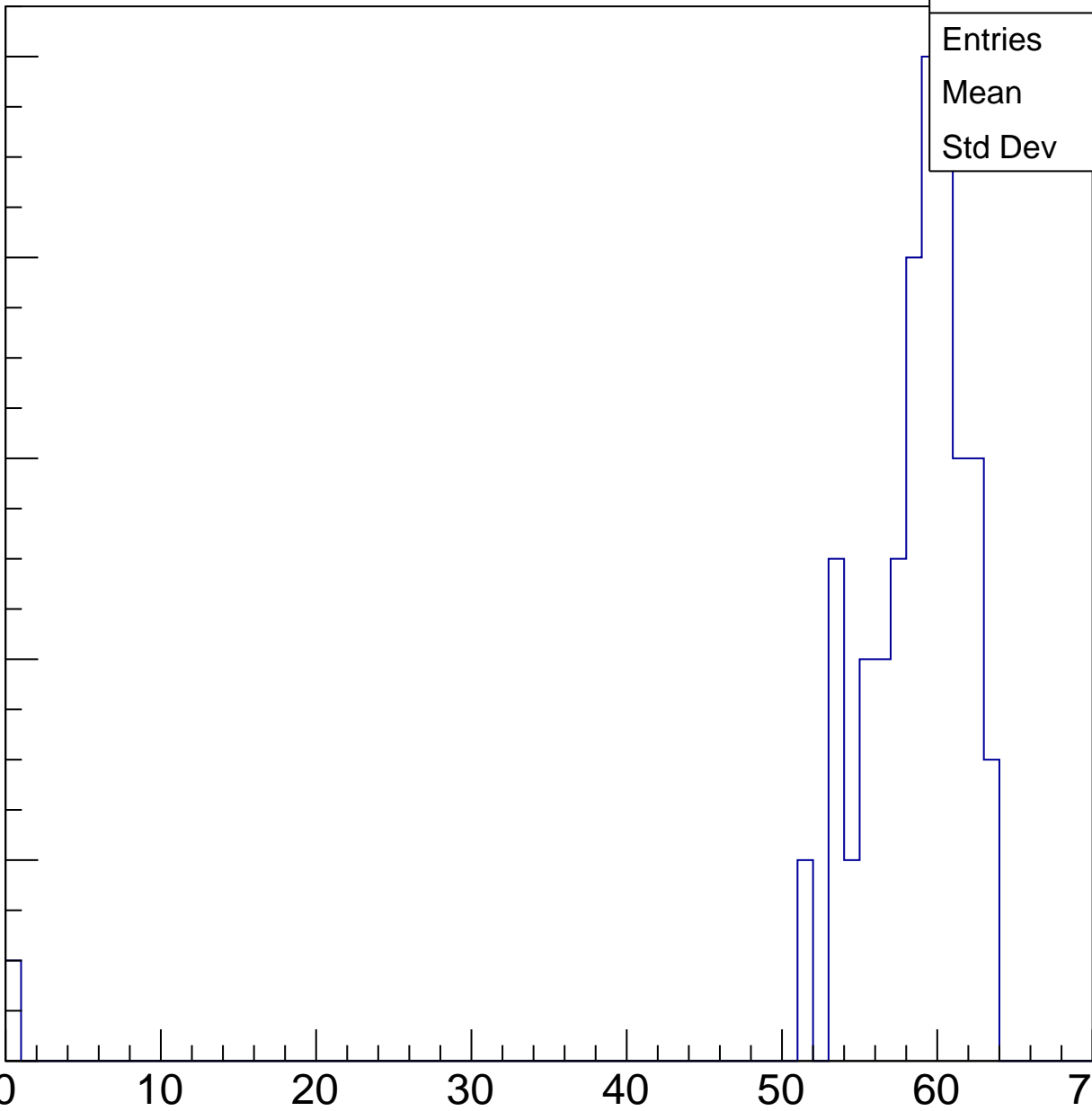
calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	57.35
Std Dev	7.71

Entry

10
8
6
4
2
0

ampl

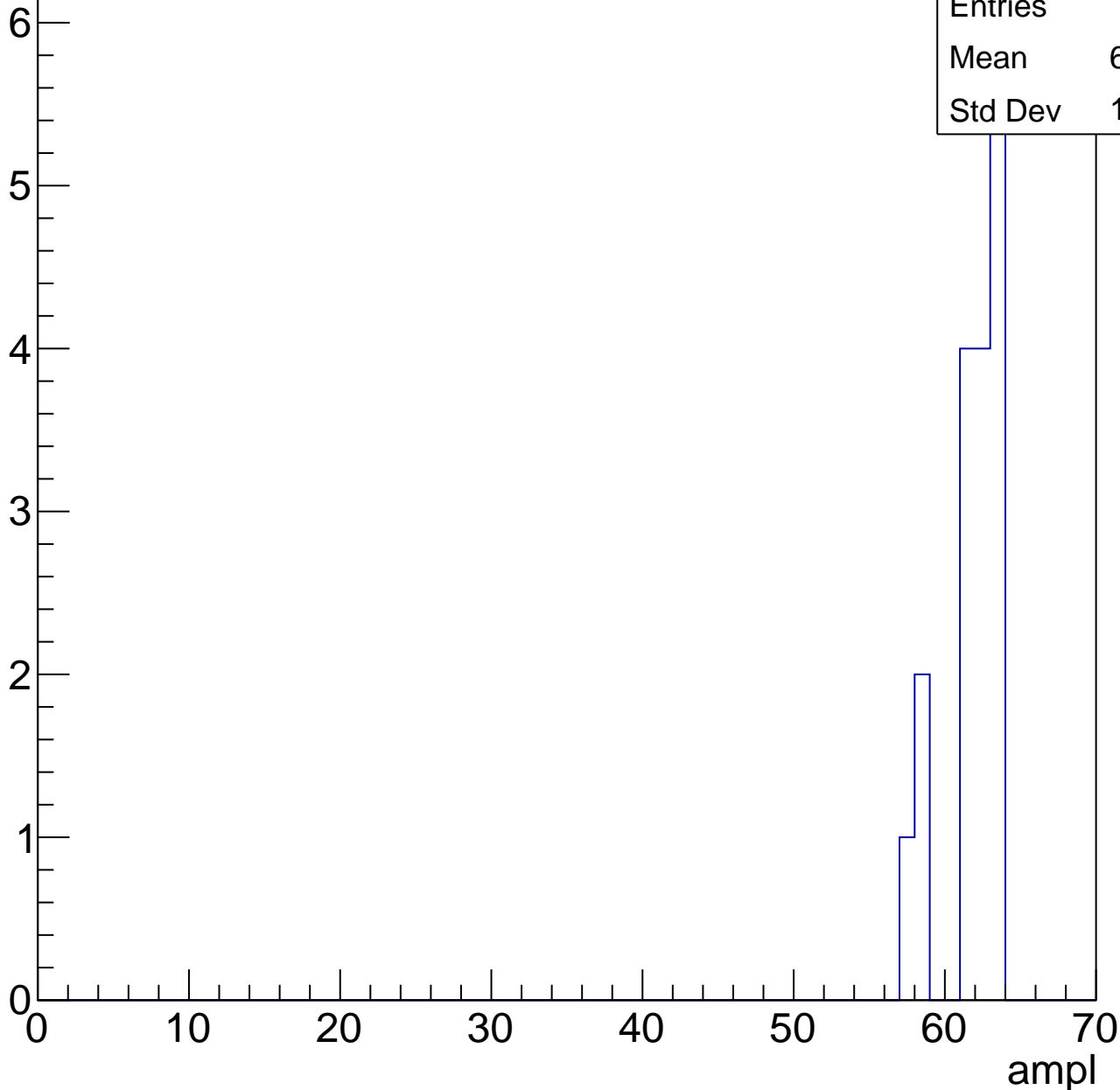


B1L002S, U23-ch126, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

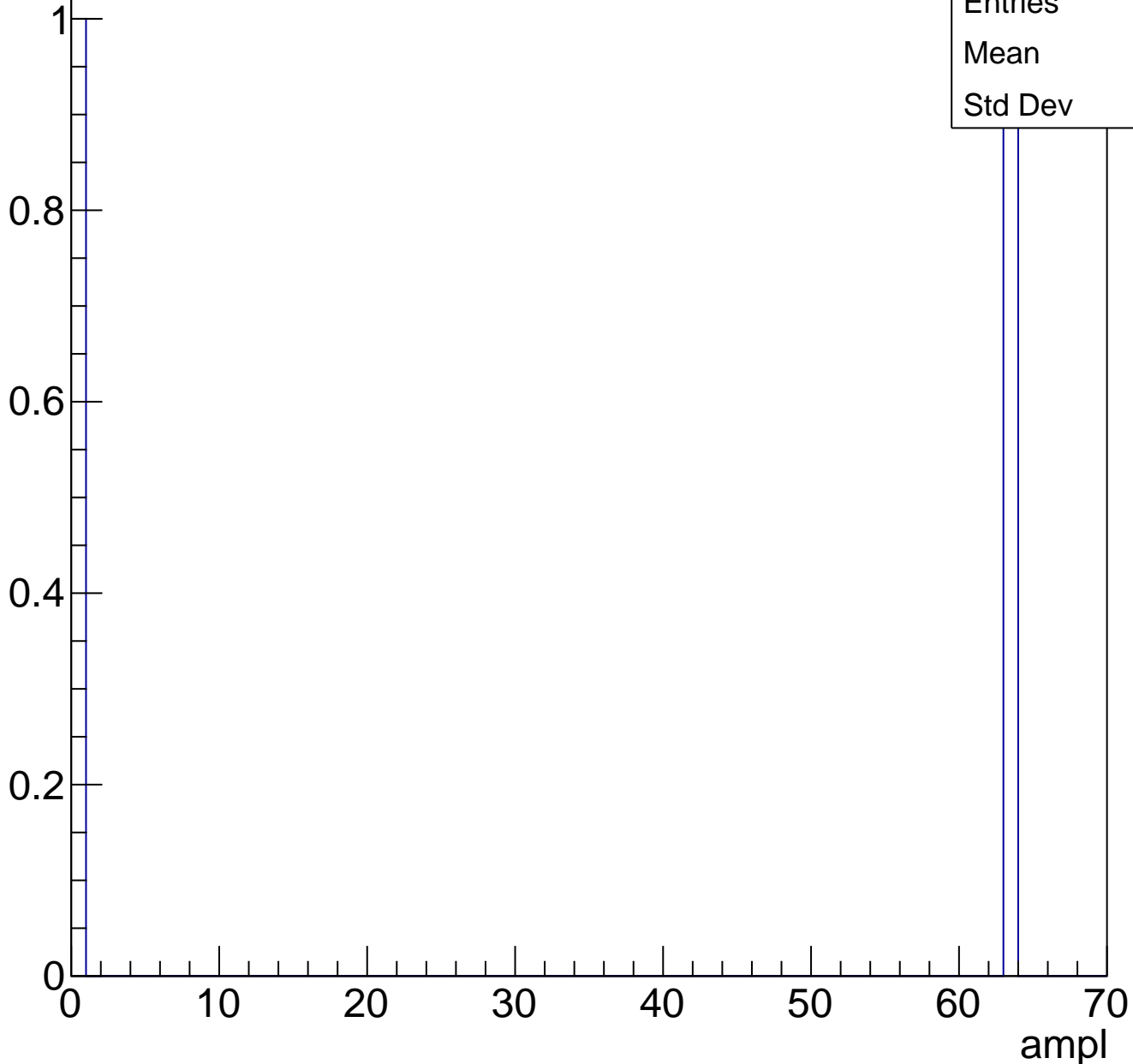
Entries	17
Mean	61.35
Std Dev	1.877



B1L002S, U23-ch126, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch127, adc0

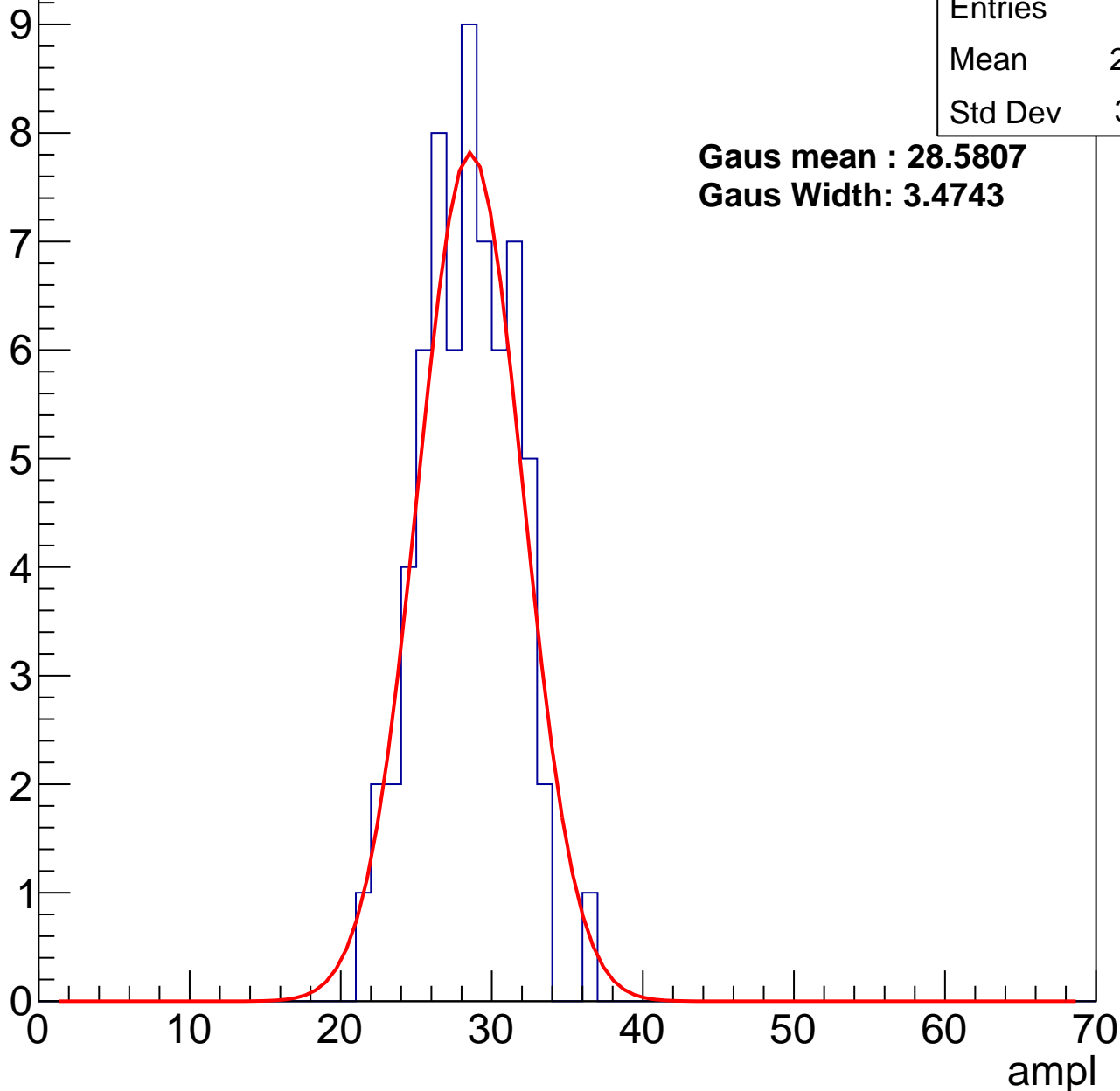
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	27.89
Std Dev	3.051

Gaus mean : 28.5807

Gaus Width: 3.4743



B1L002S, U23-ch127, adc1

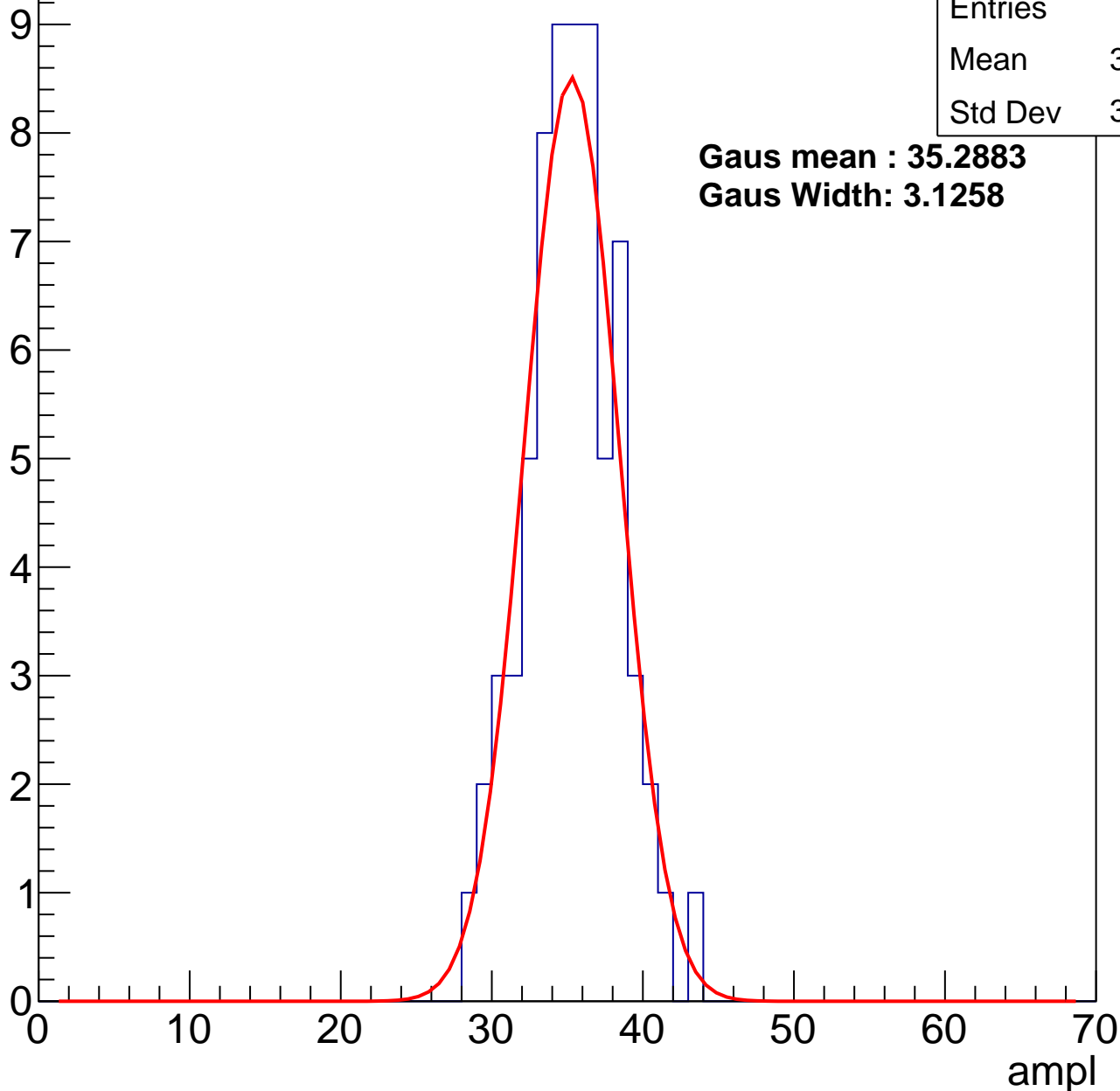
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	34.85
Std Dev	3.016

Gaus mean : 35.2883

Gaus Width: 3.1258



B1L002S, U23-ch127, adc2

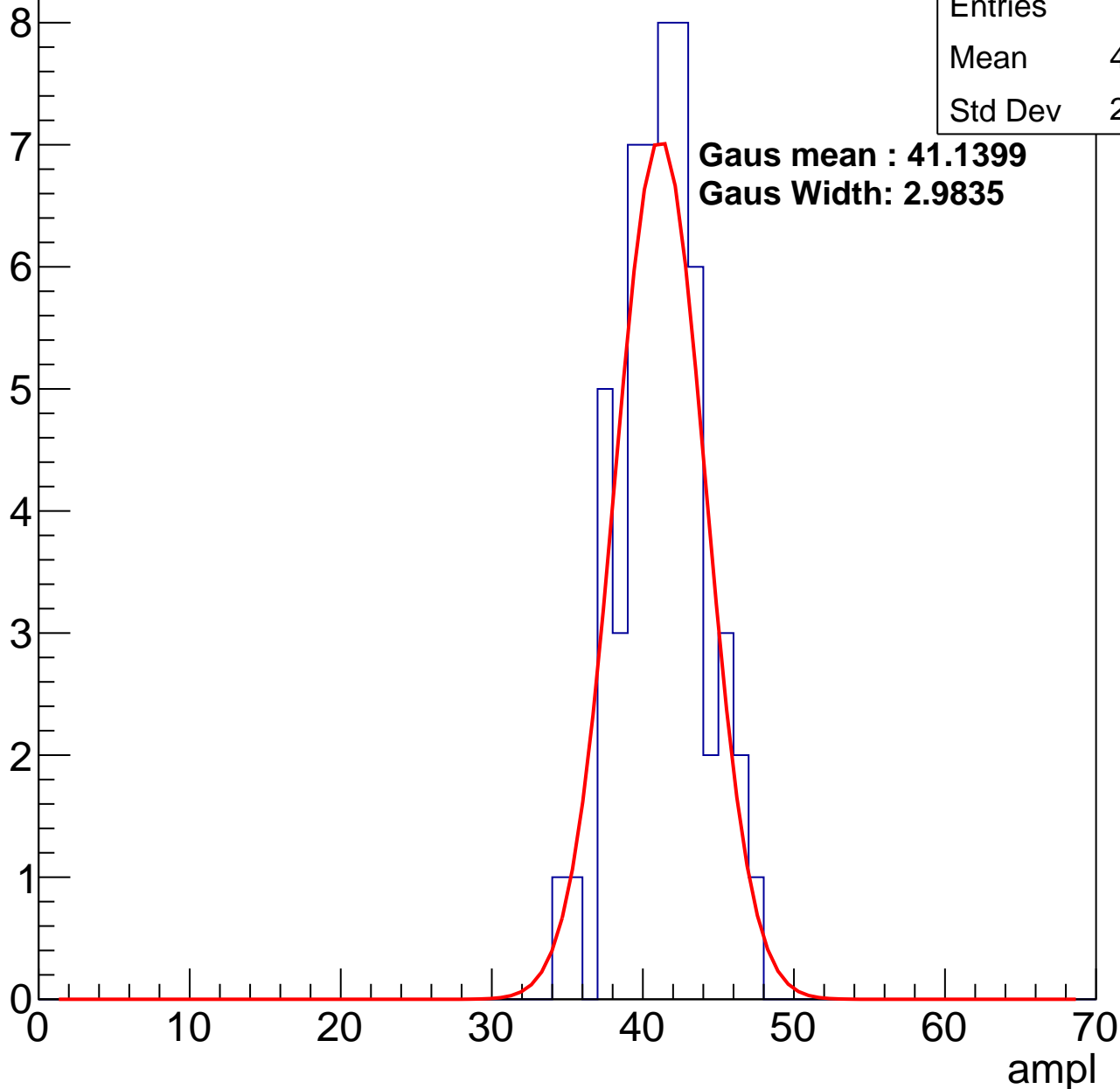
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	40.83
Std Dev	2.754

Gaus mean : 41.1399

Gaus Width: 2.9835



B1L002S, U23-ch127, adc3

calib_packv5_042523_0143.root, FC#10, port B3

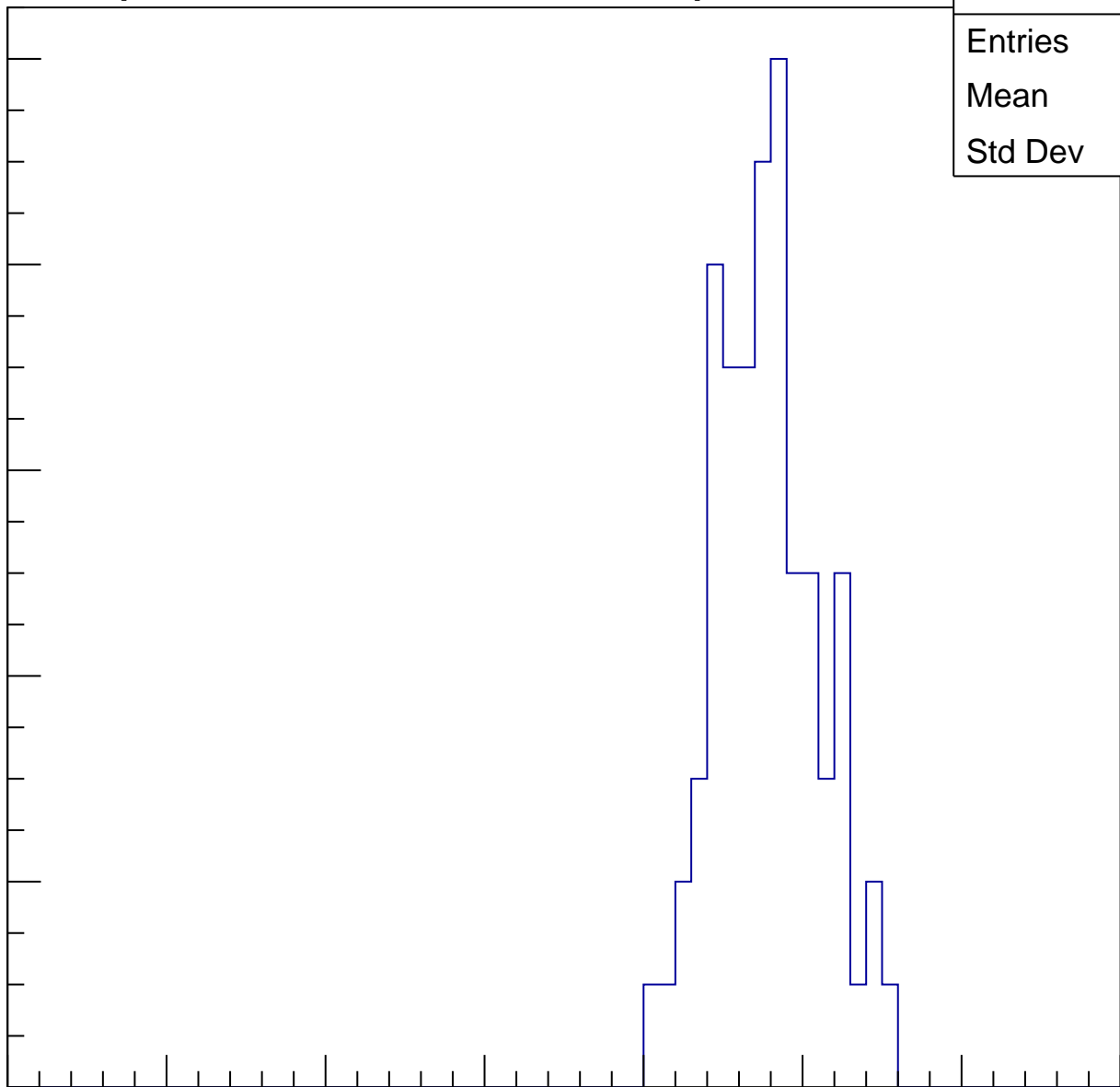
Entries	70
Mean	47.29
Std Dev	3.23

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

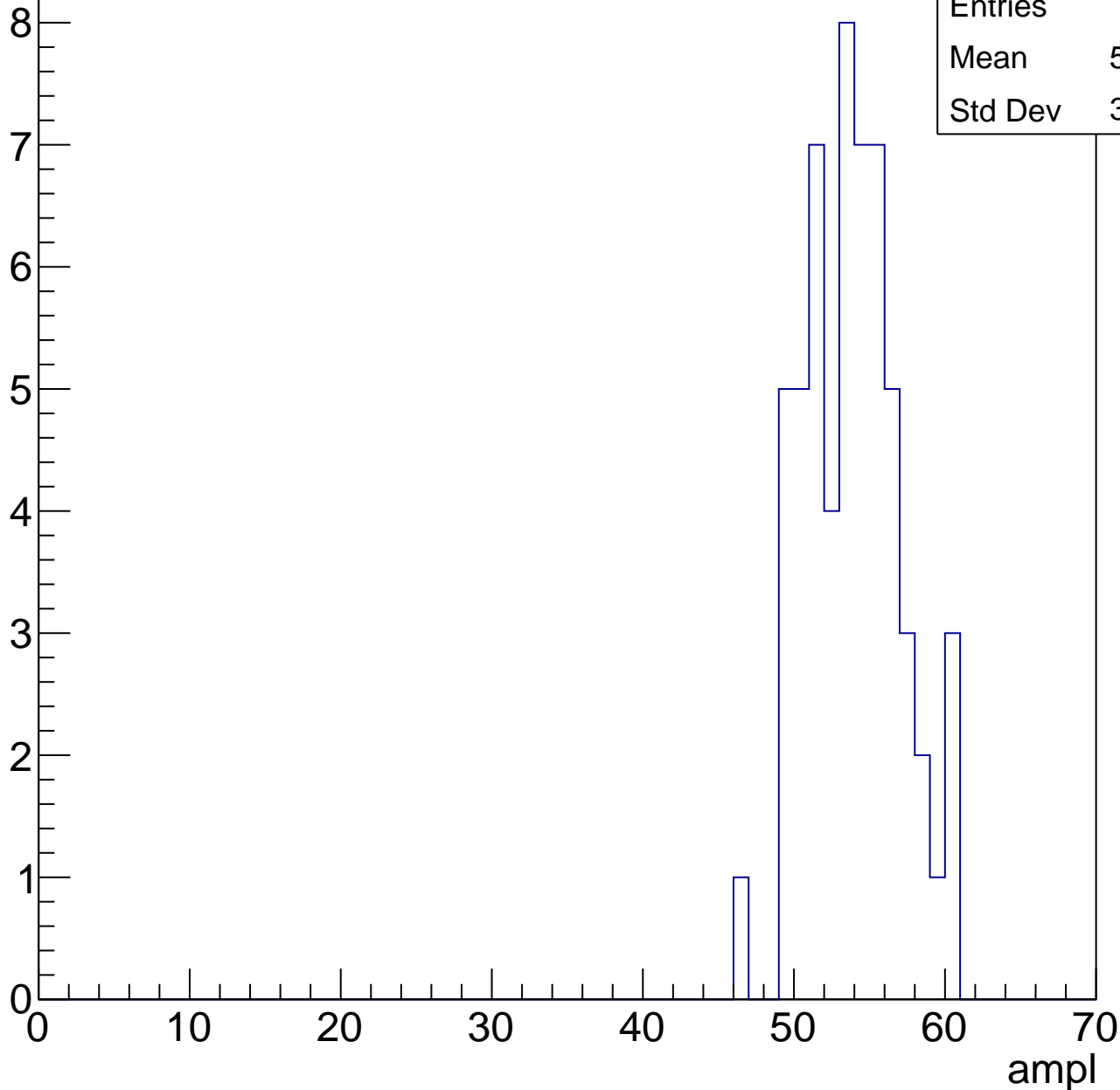


B1L002S, U23-ch127, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	53.43
Std Dev	3.097

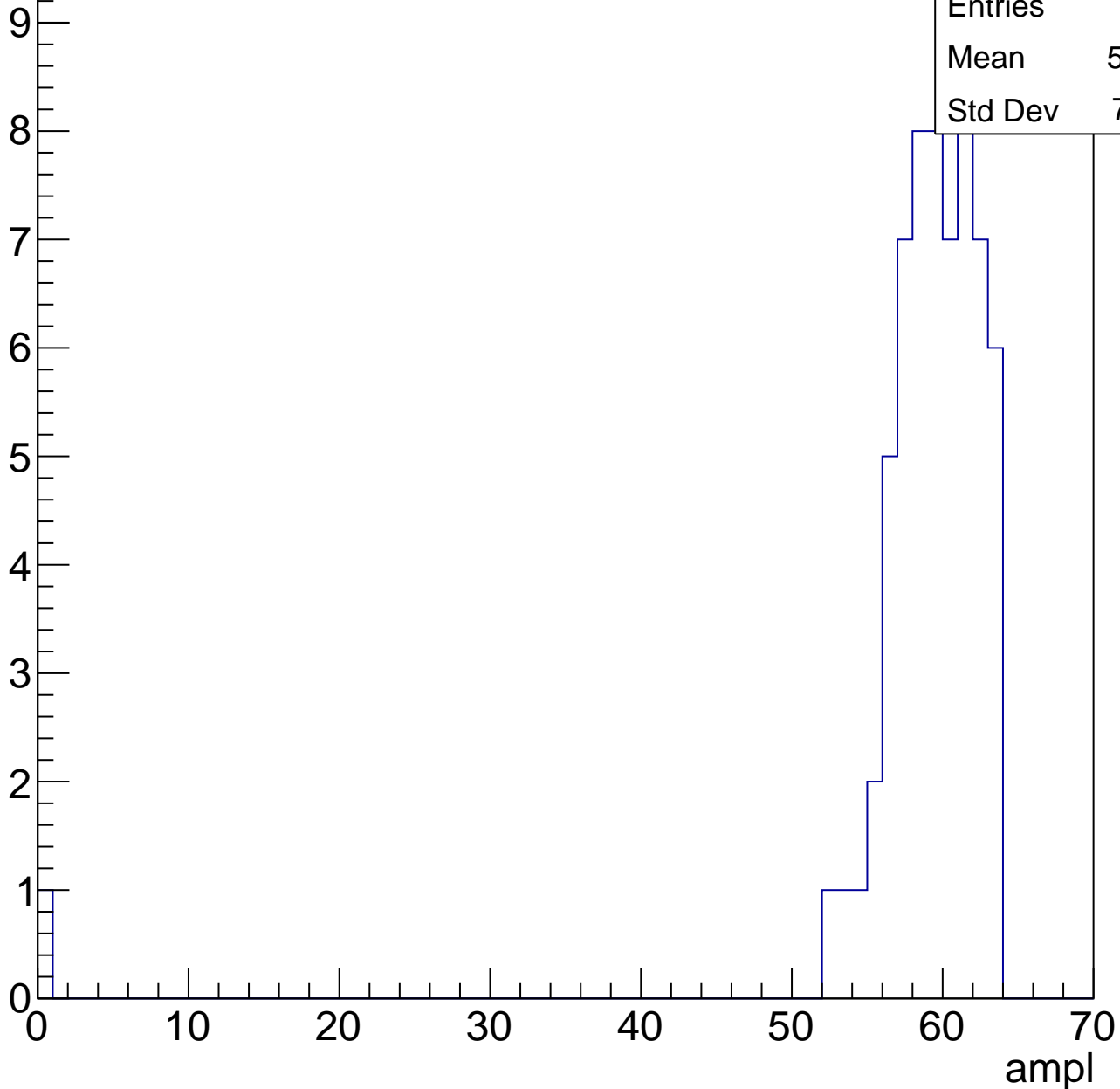


B1L002S, U23-ch127, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

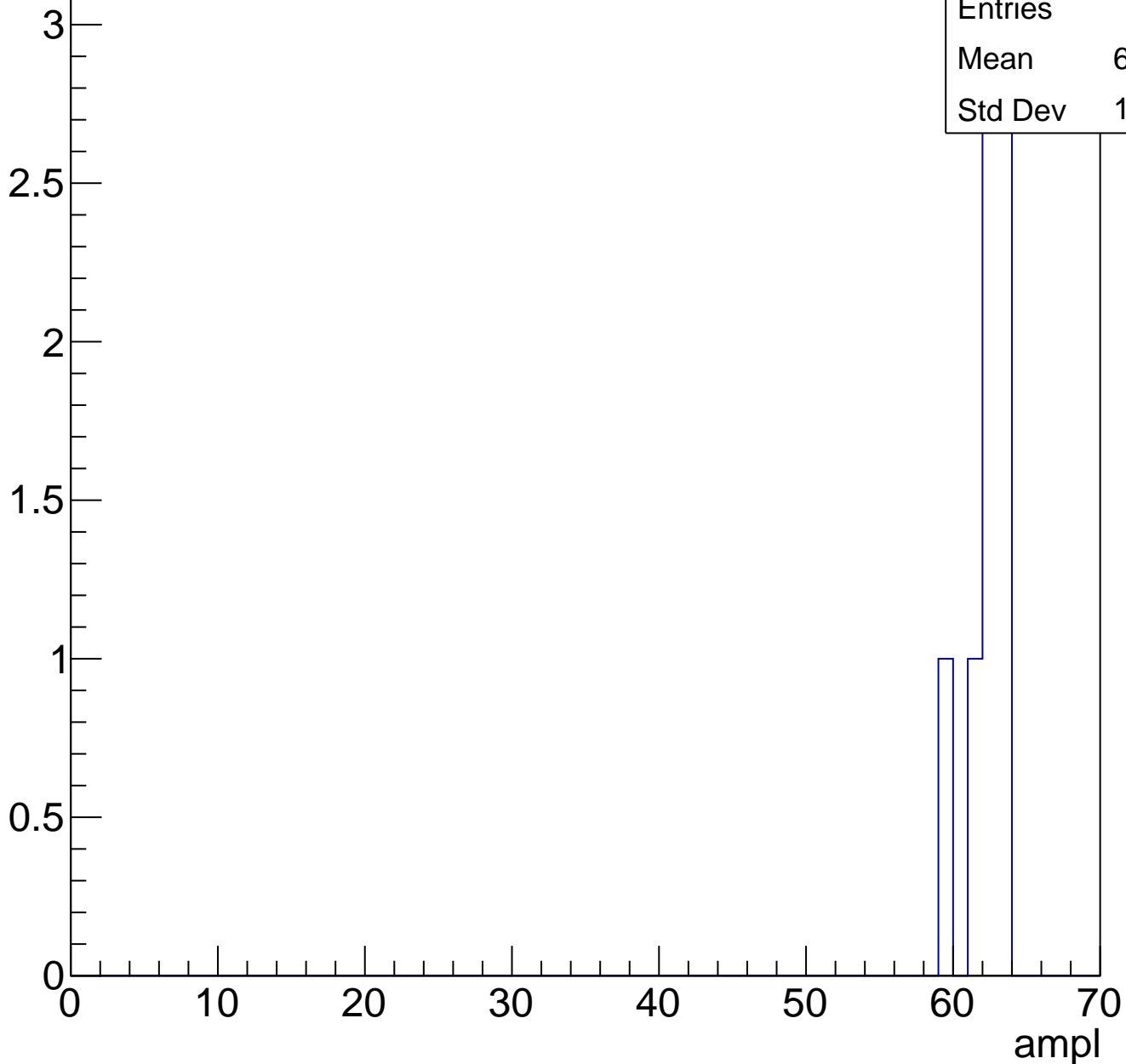
Entries	63
Mean	58.17
Std Dev	7.831



B1L002S, U23-ch127, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U23-ch127, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

1

Mean

63

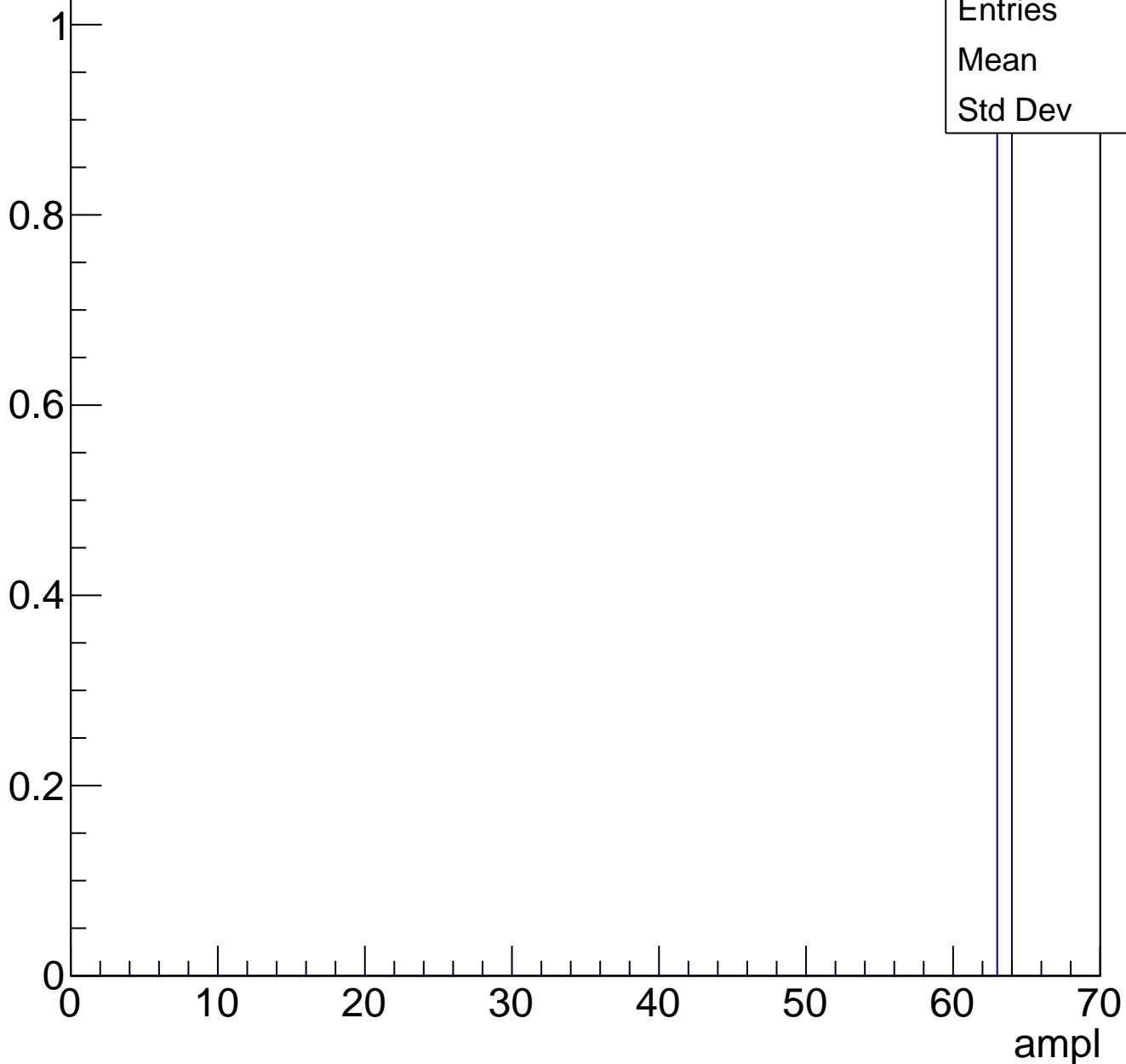
Std Dev

0

B1L002S, U23-ch127, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	63
Std Dev	0