

B1L002S, U4-ch0, adc0

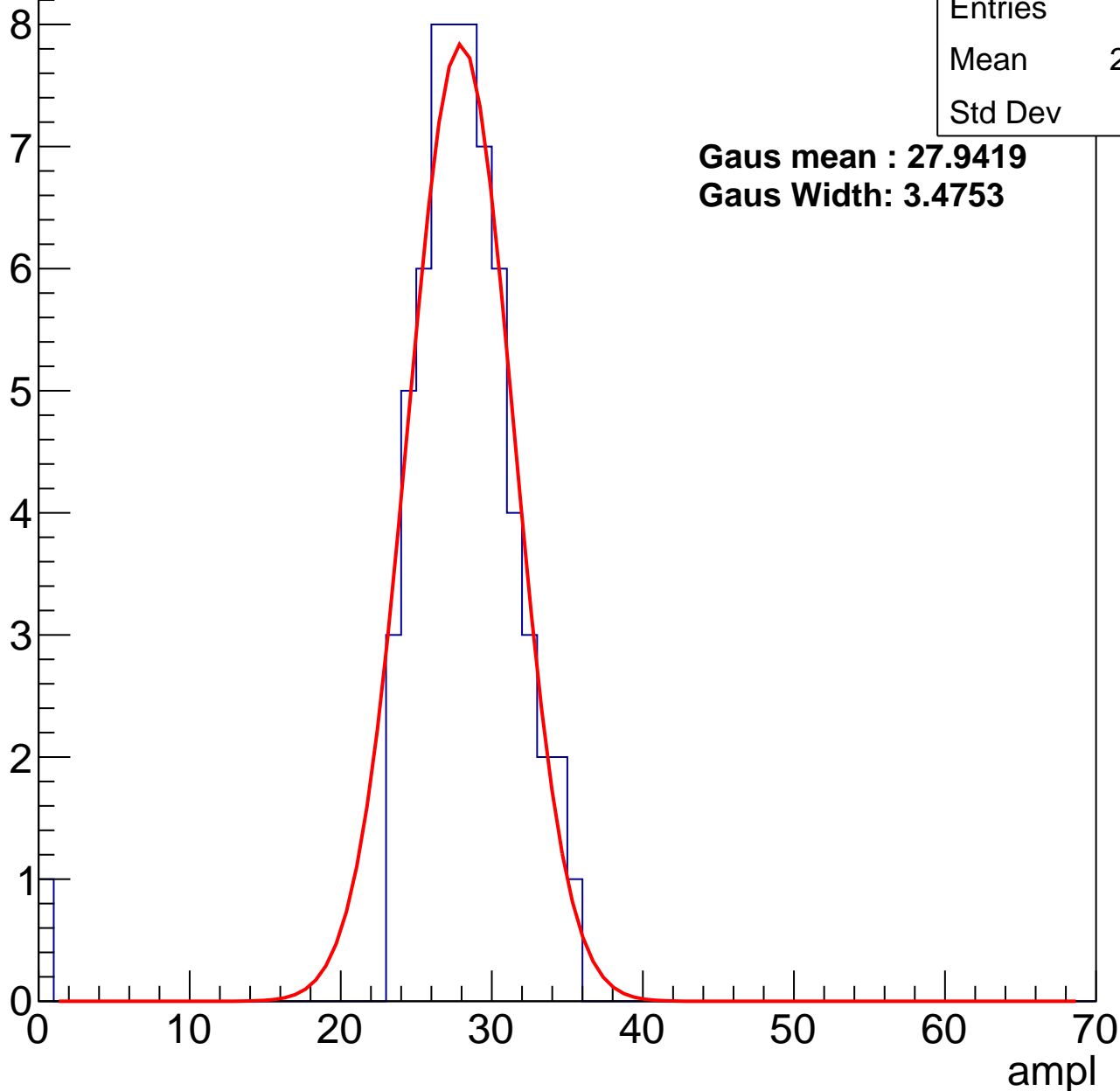
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	27.48
Std Dev	4.51

Gaus mean : 27.9419

Gaus Width: 3.4753



B1L002S, U4-ch0, adc1

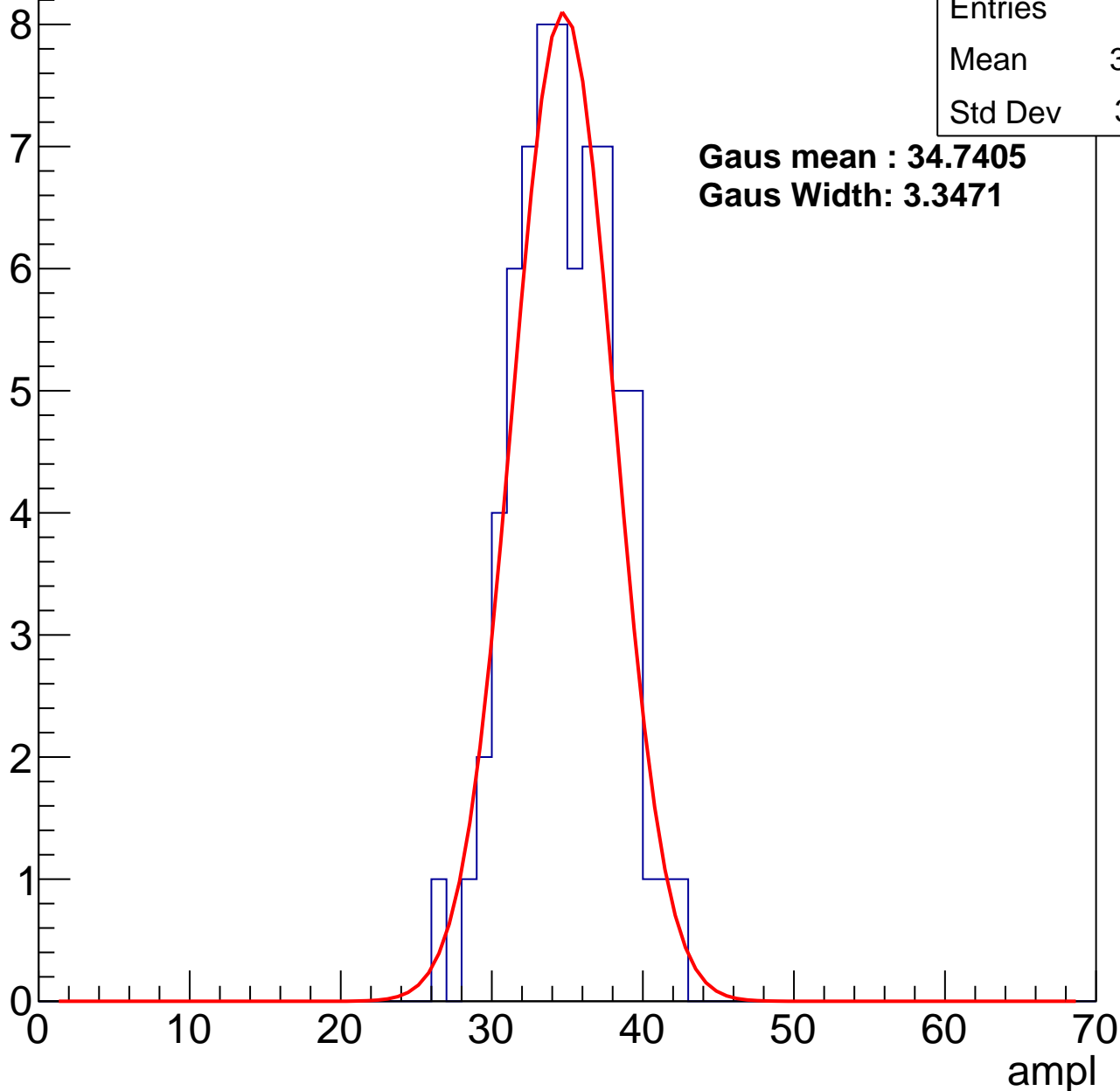
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	34.39
Std Dev	3.261

Gaus mean : 34.7405

Gaus Width: 3.3471



B1L002S, U4-ch0, adc2

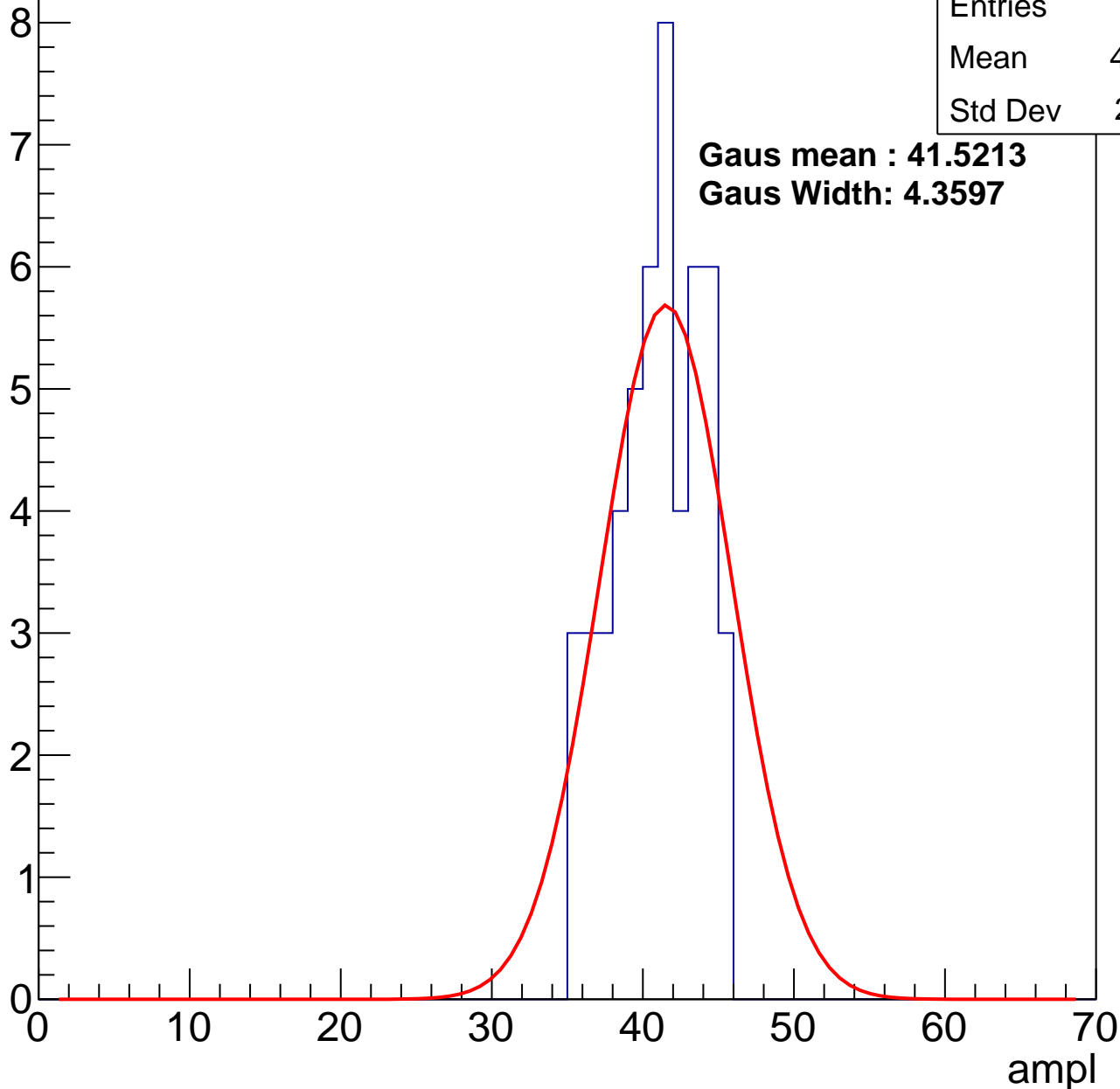
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	40.47
Std Dev	2.831

Gaus mean : 41.5213

Gaus Width: 4.3597

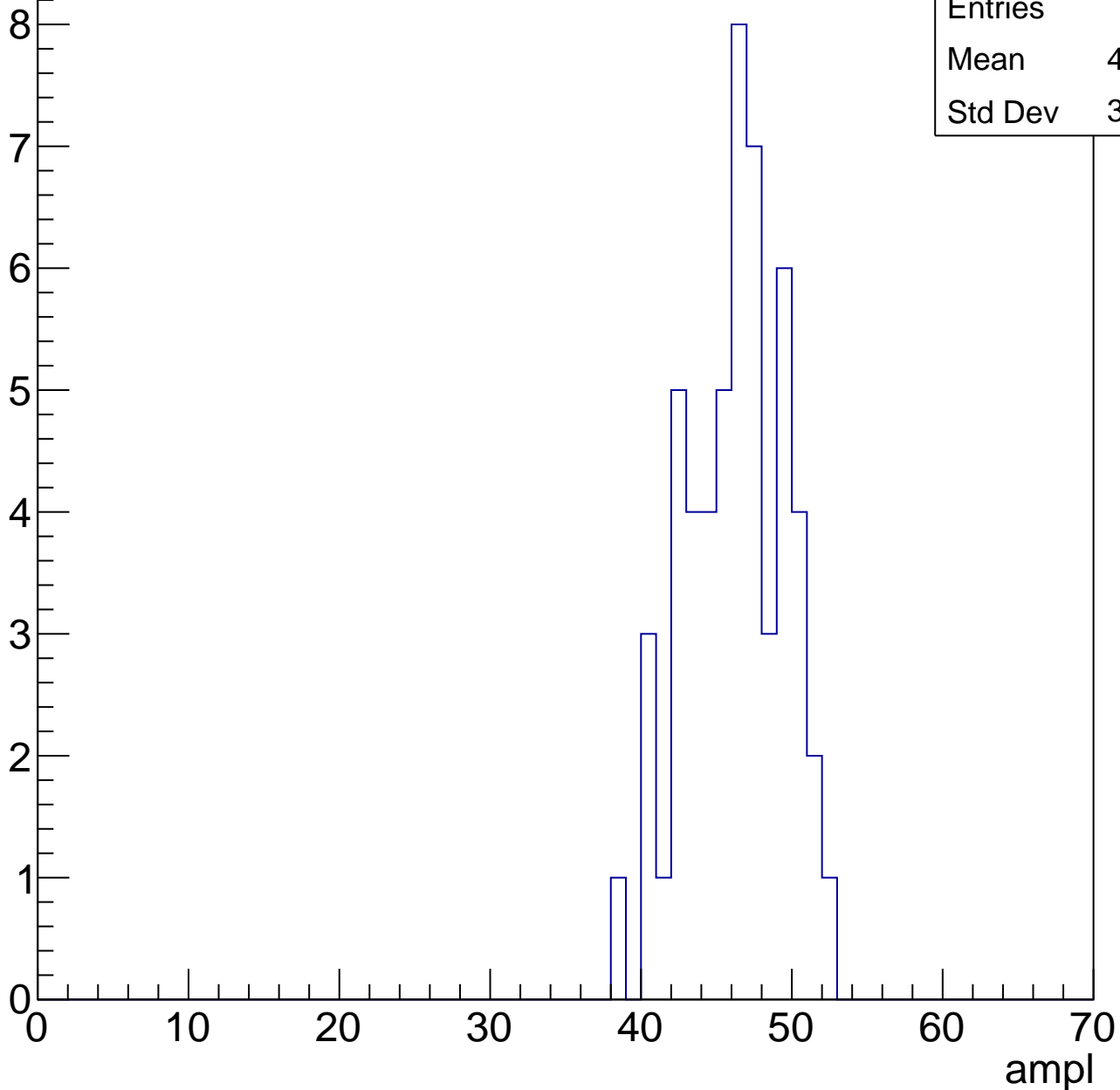


B1L002S, U4-ch0, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

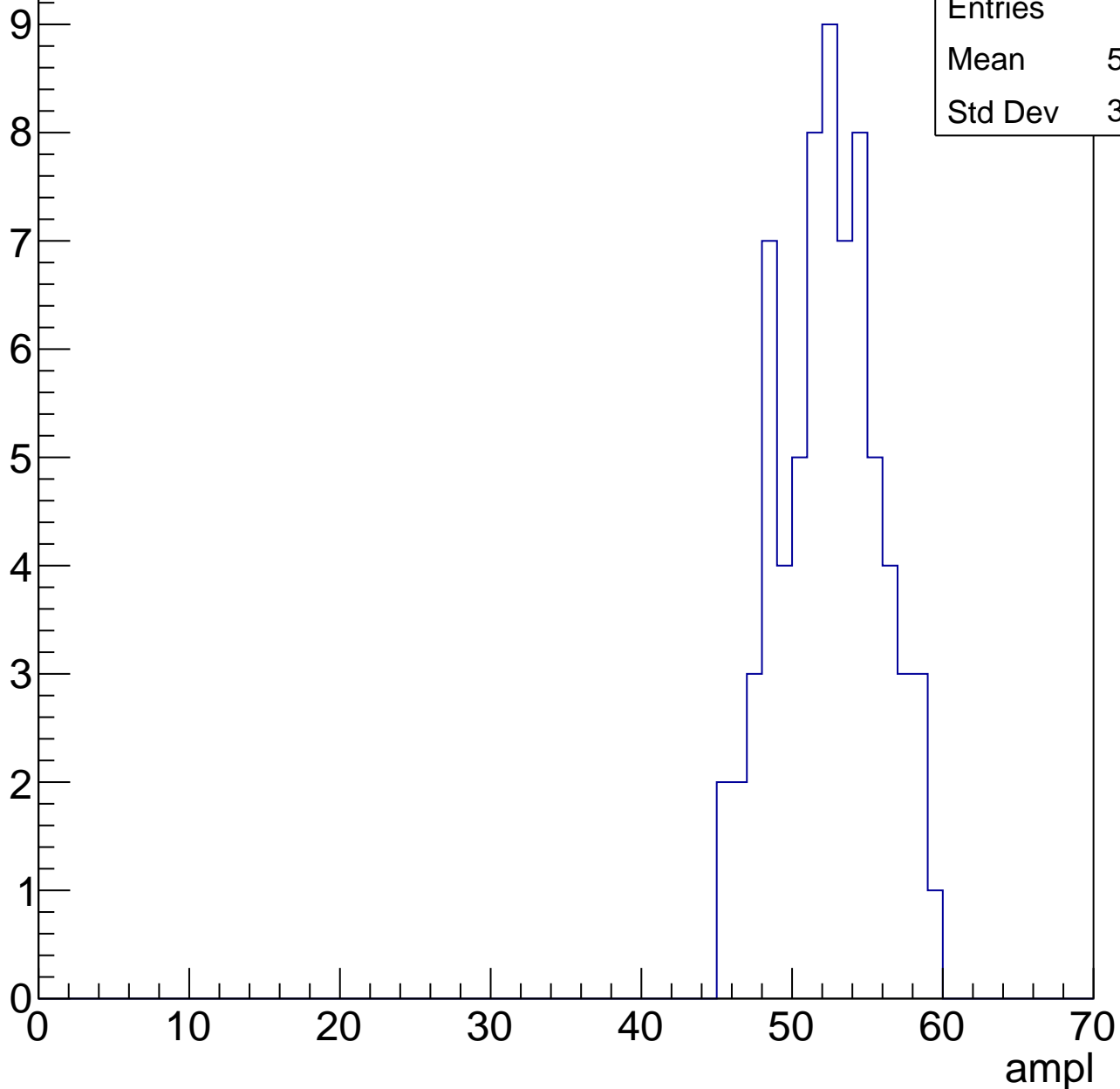
Entries	54
Mean	45.76
Std Dev	3.203



B1L002S, U4-ch0, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

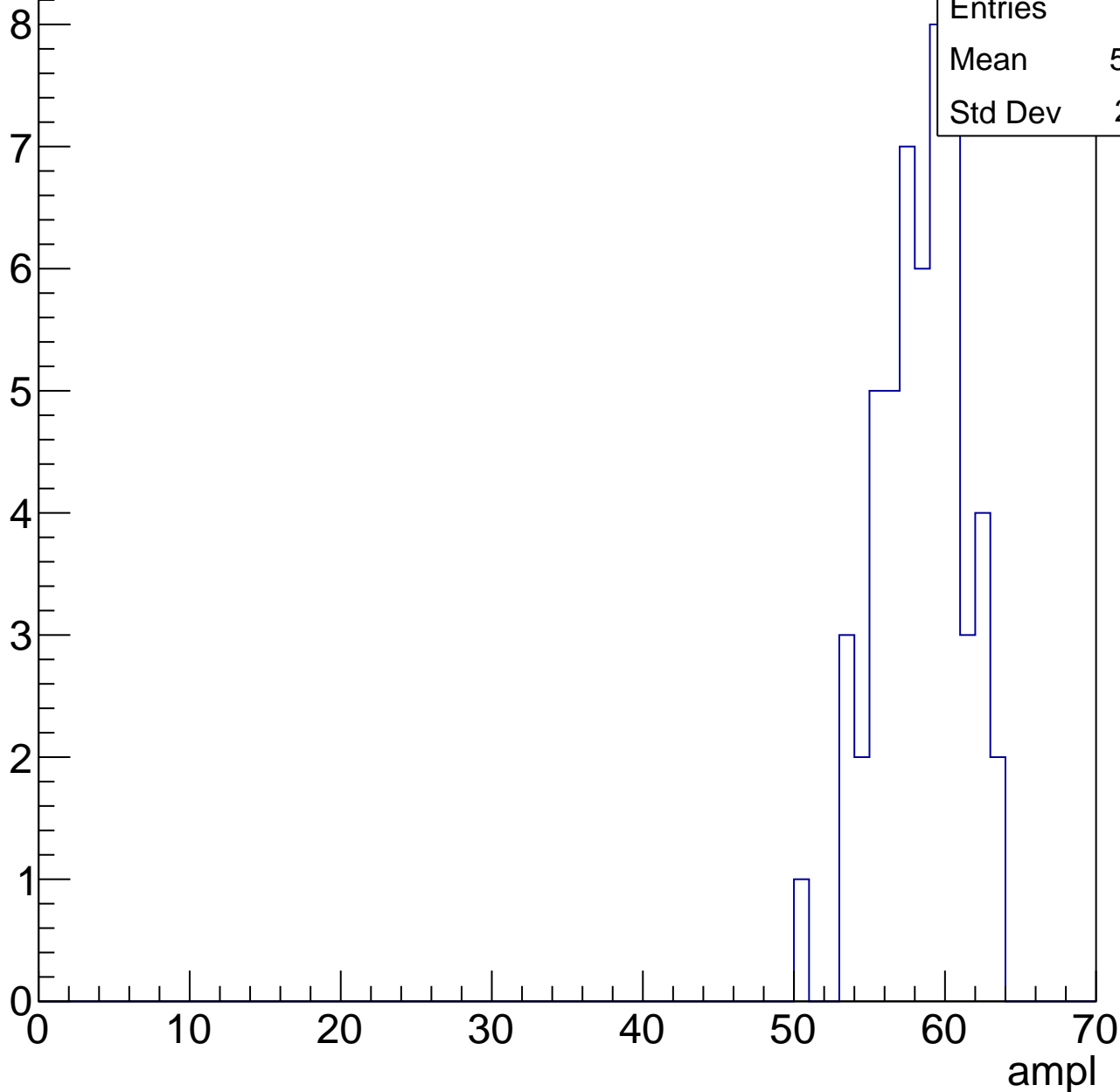


B1L002S, U4-ch0, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	57.93
Std Dev	2.801

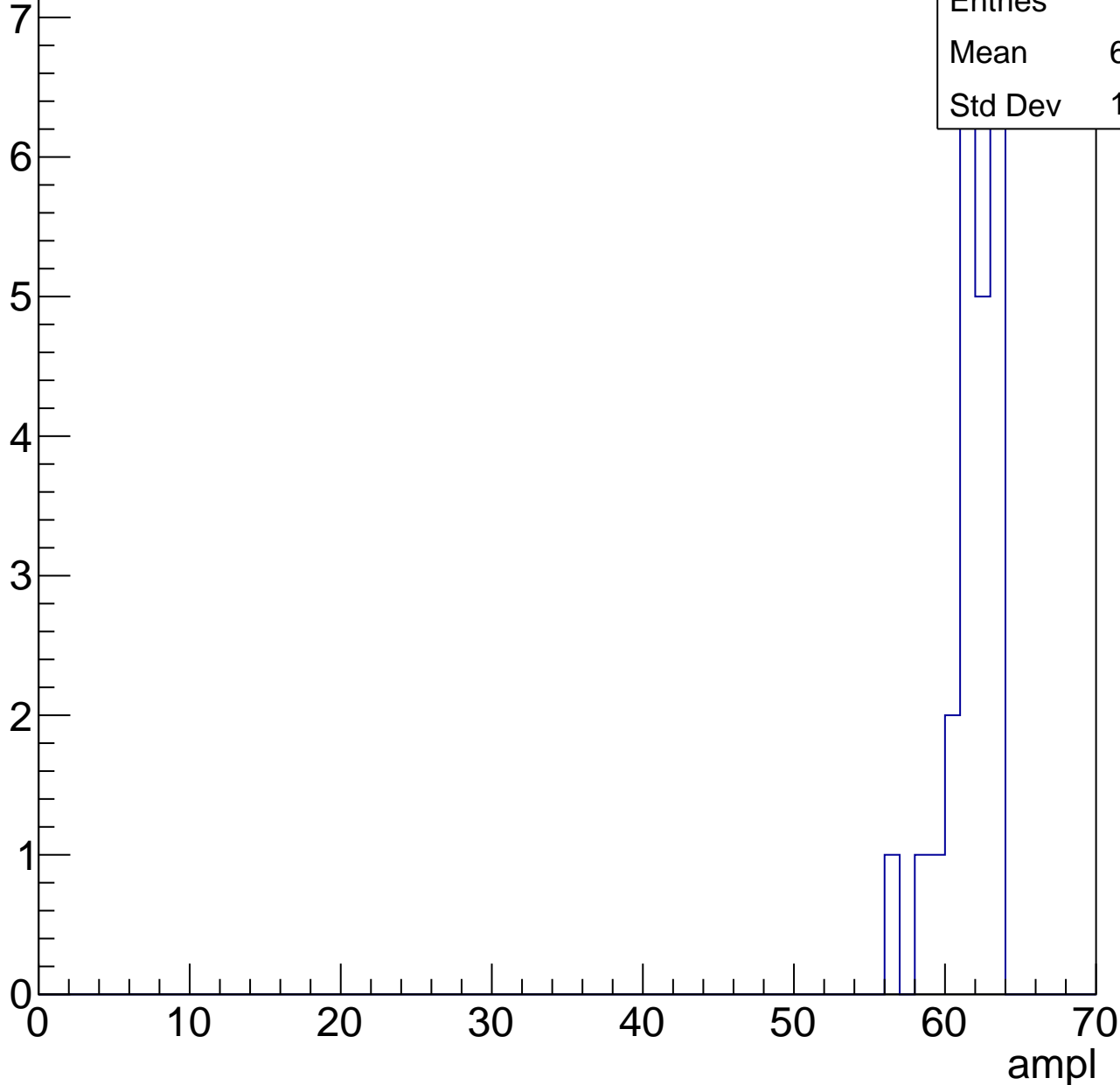


B1L002S, U4-ch0, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	24
Mean	61.29
Std Dev	1.719



B1L002S, U4-ch0, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch1, adc0

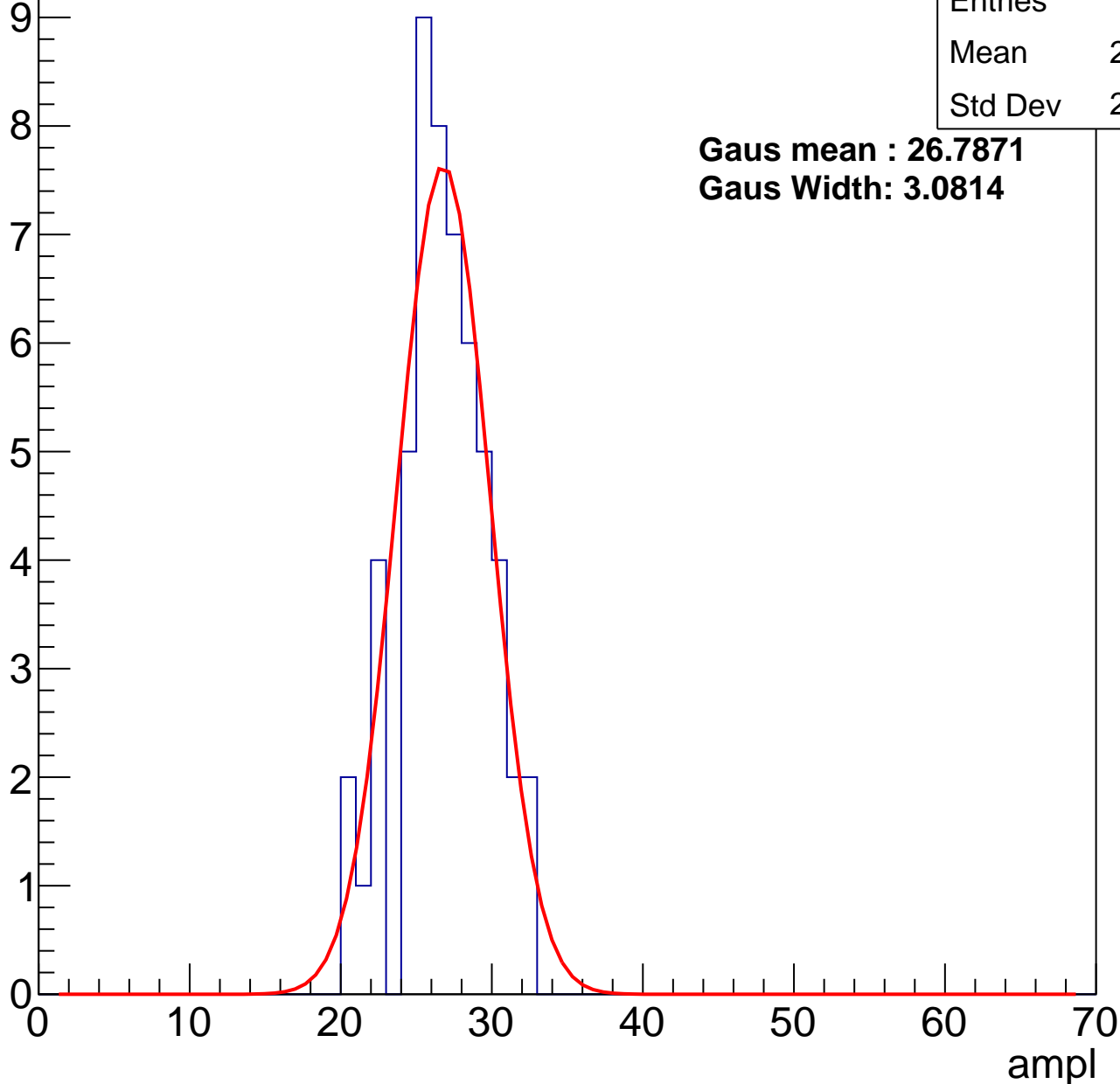
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	26.36
Std Dev	2.844

Gaus mean : 26.7871

Gaus Width: 3.0814



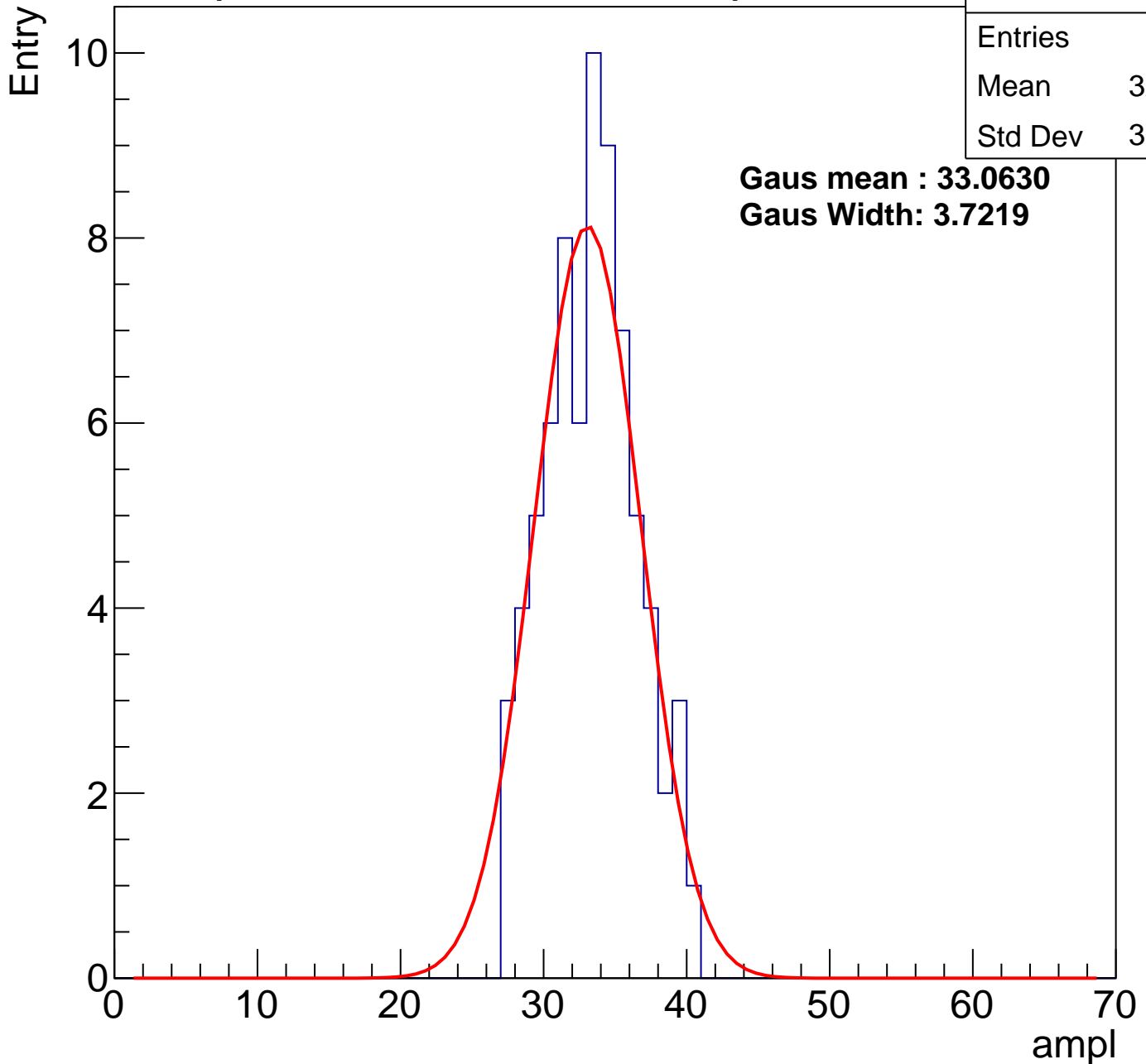
B1L002S, U4-ch1, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	32.88
Std Dev	3.166

Gaus mean : 33.0630

Gaus Width: 3.7219



B1L002S, U4-ch1, adc2

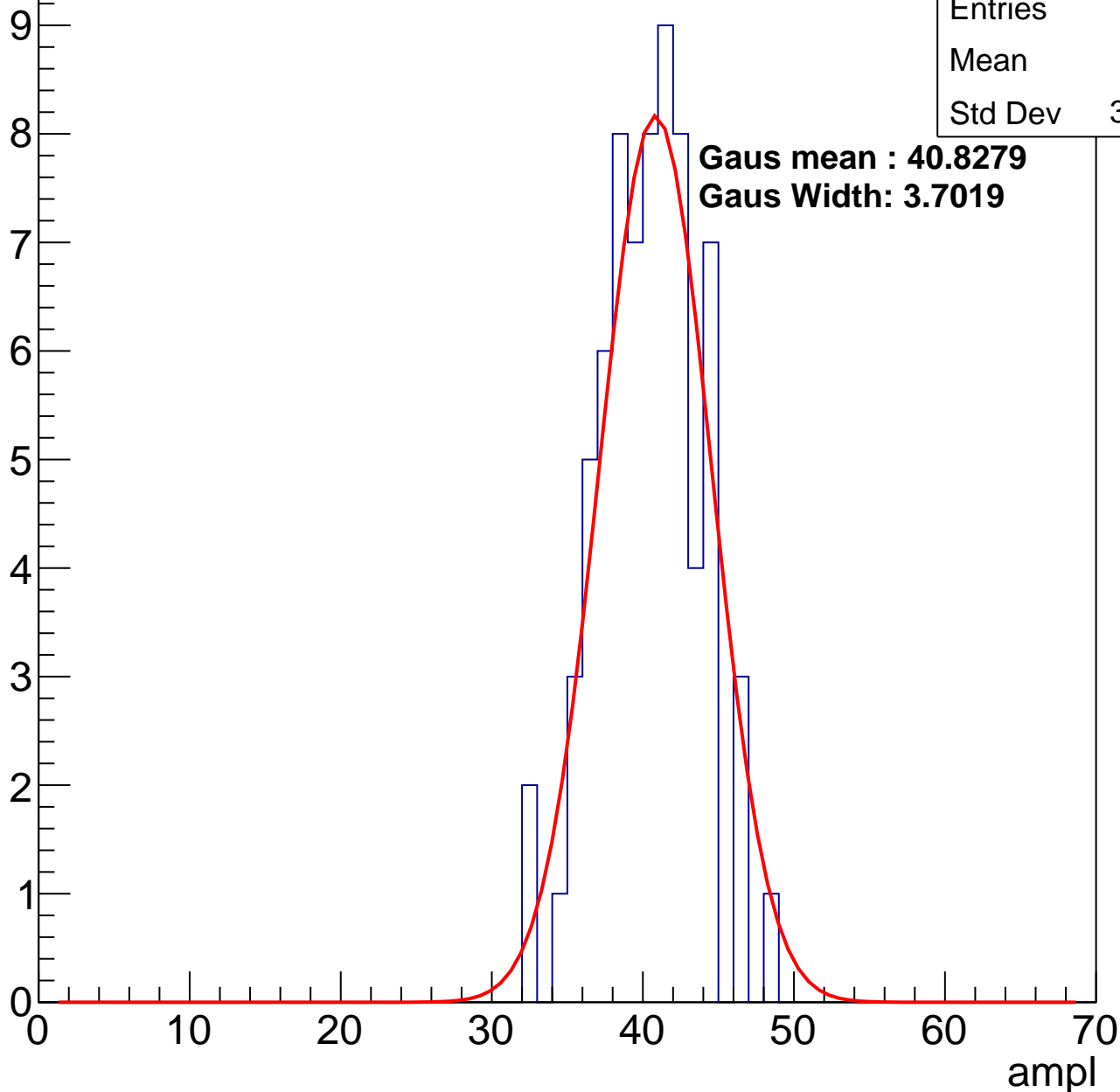
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	39.9
Std Dev	3.275

Gaus mean : 40.8279

Gaus Width: 3.7019

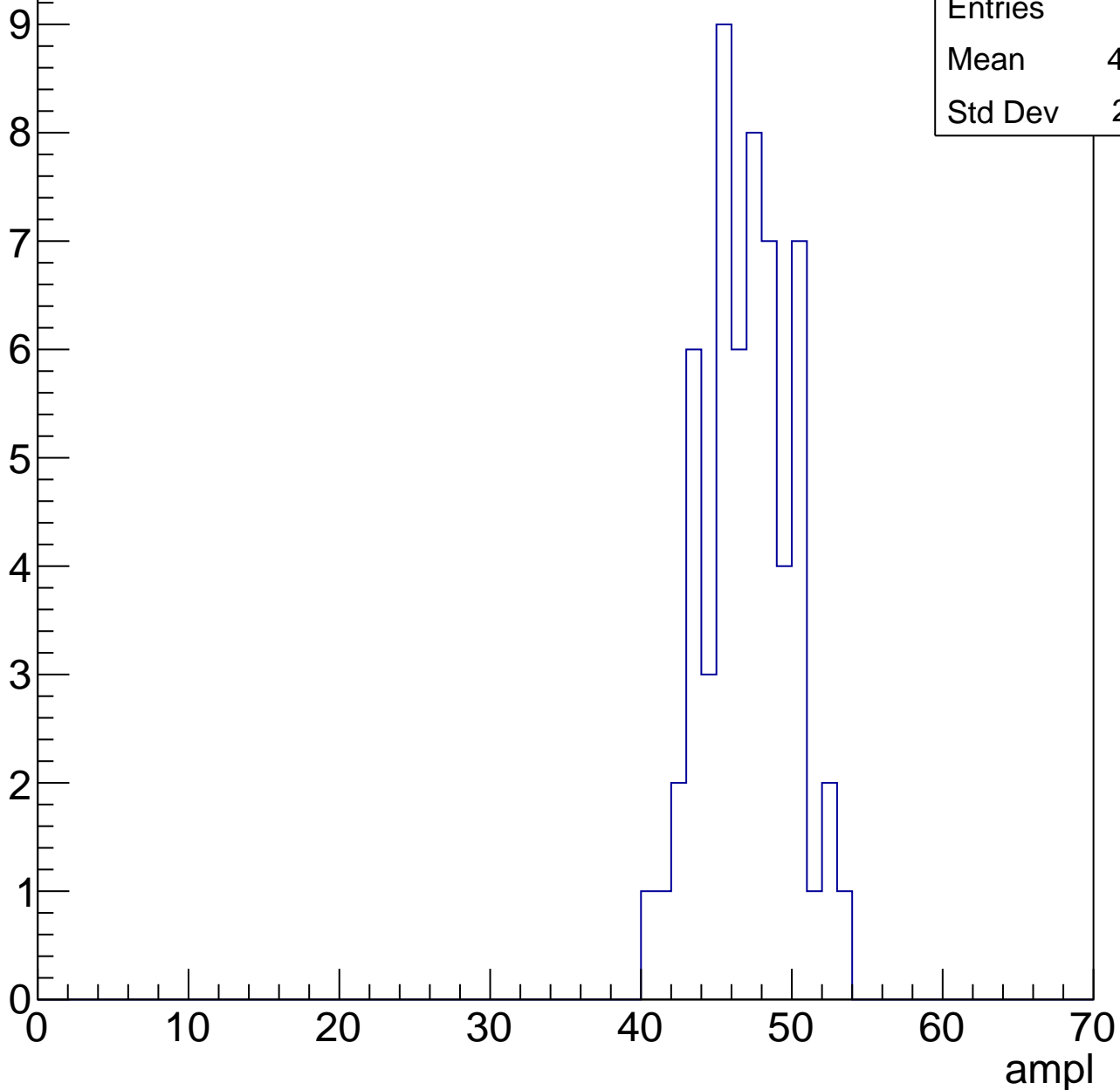


B1L002S, U4-ch1, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	46.59
Std Dev	2.871

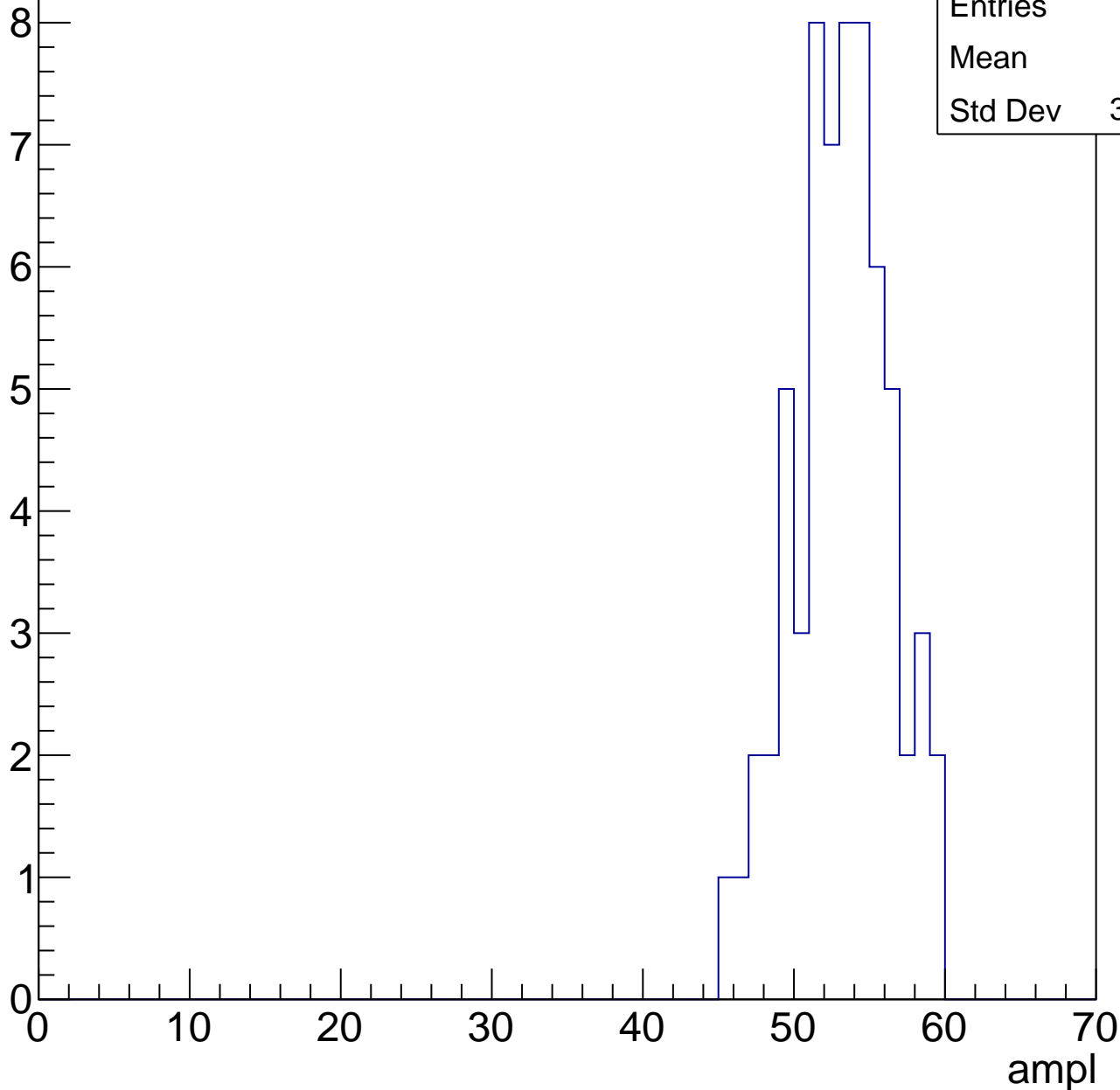


B1L002S, U4-ch1, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	52.7
Std Dev	3.165



B1L002S, U4-ch1, adc5

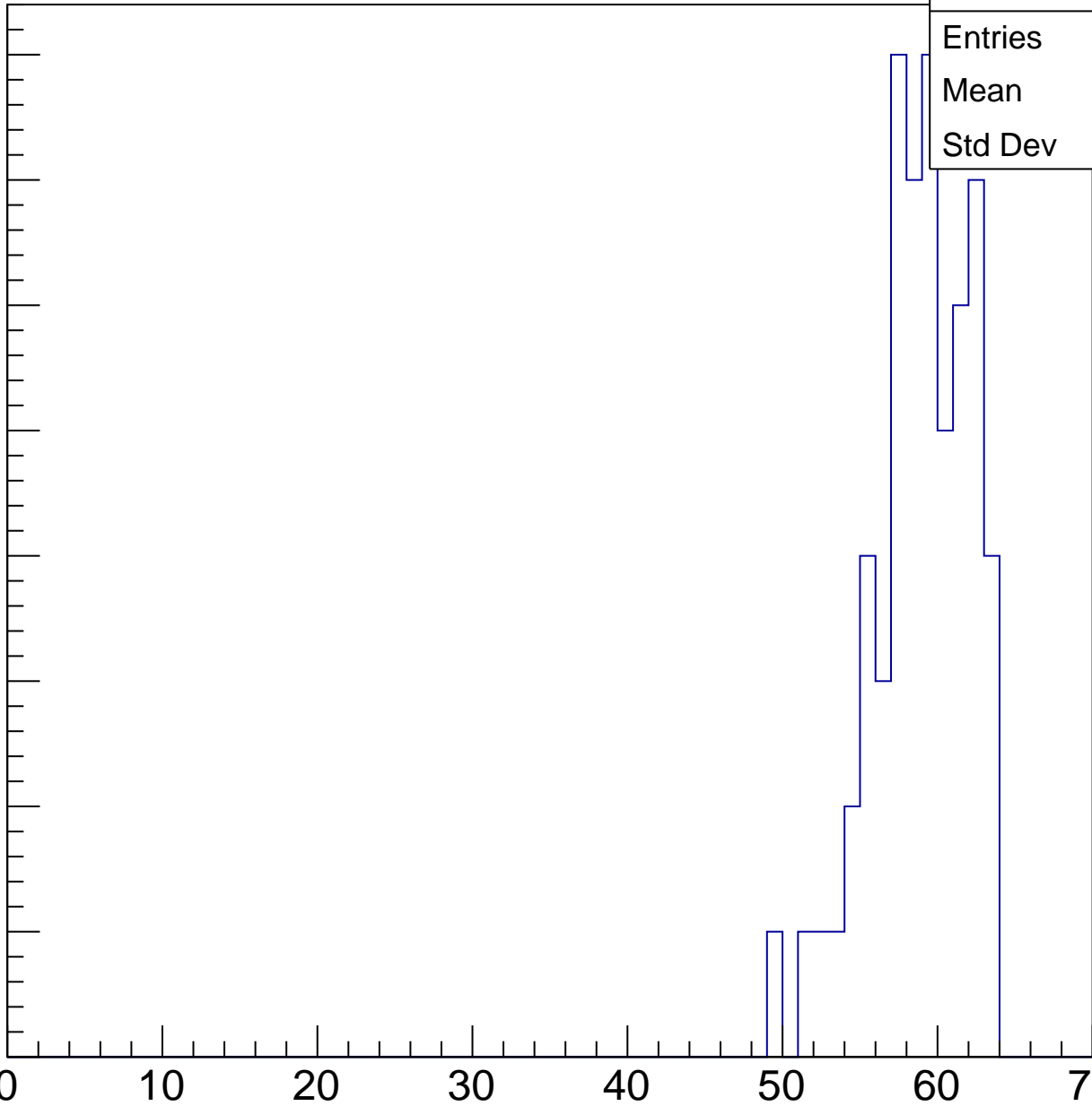
calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	58
Mean	58.4
Std Dev	3.118

ampl

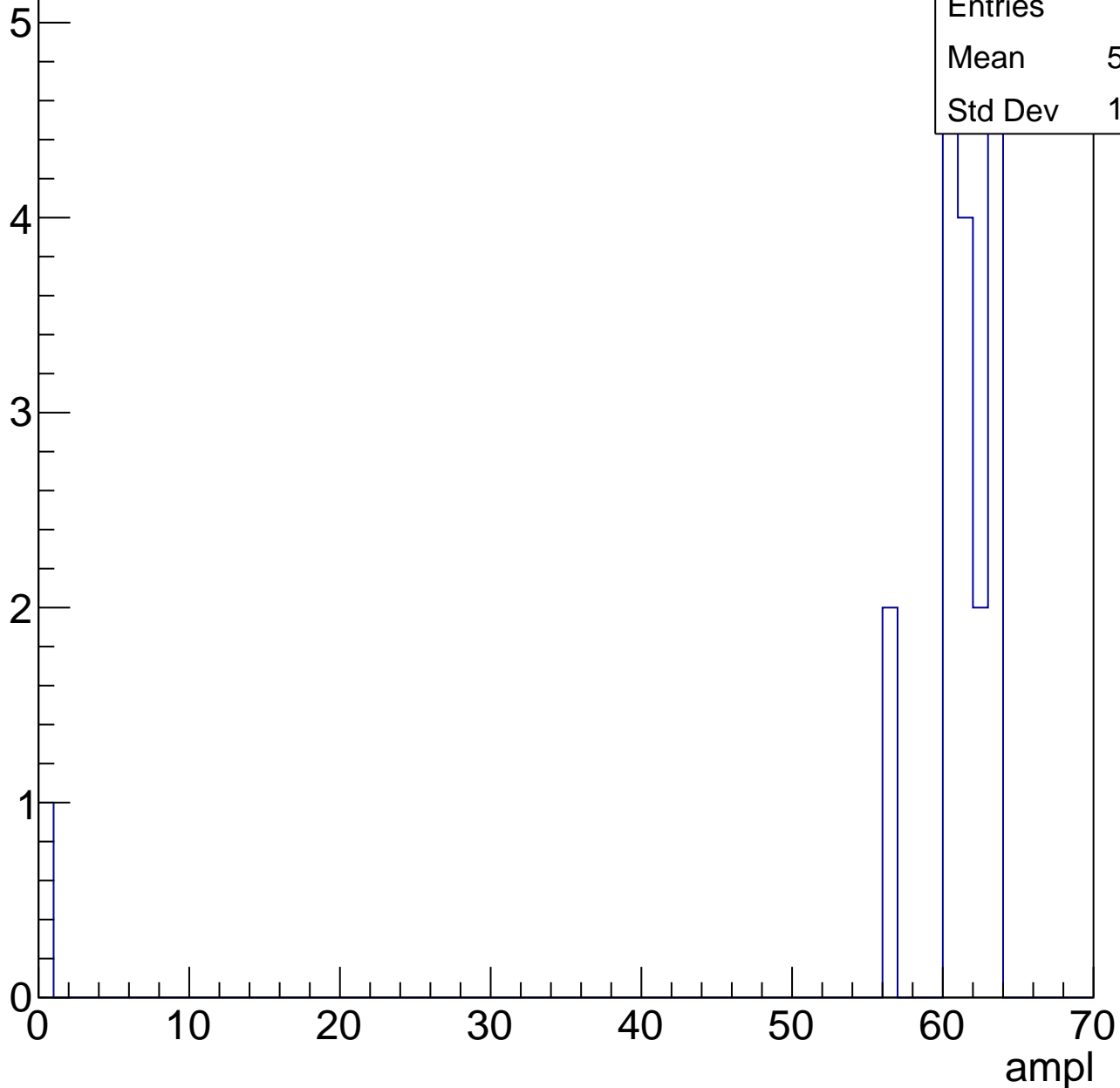


B1L002S, U4-ch1, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

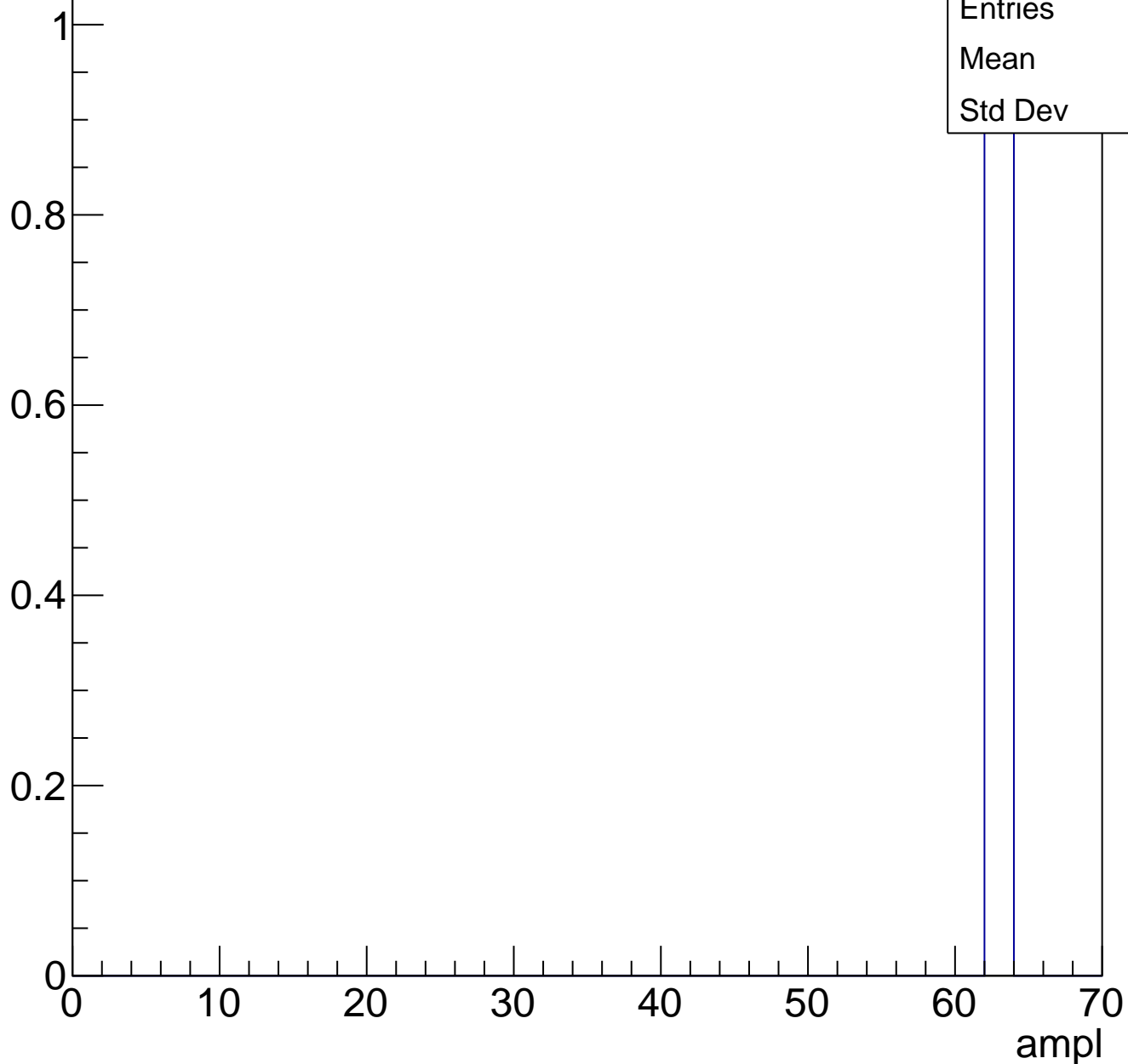
Entries	19
Mean	57.63
Std Dev	13.73



B1L002S, U4-ch1, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch2, adc0

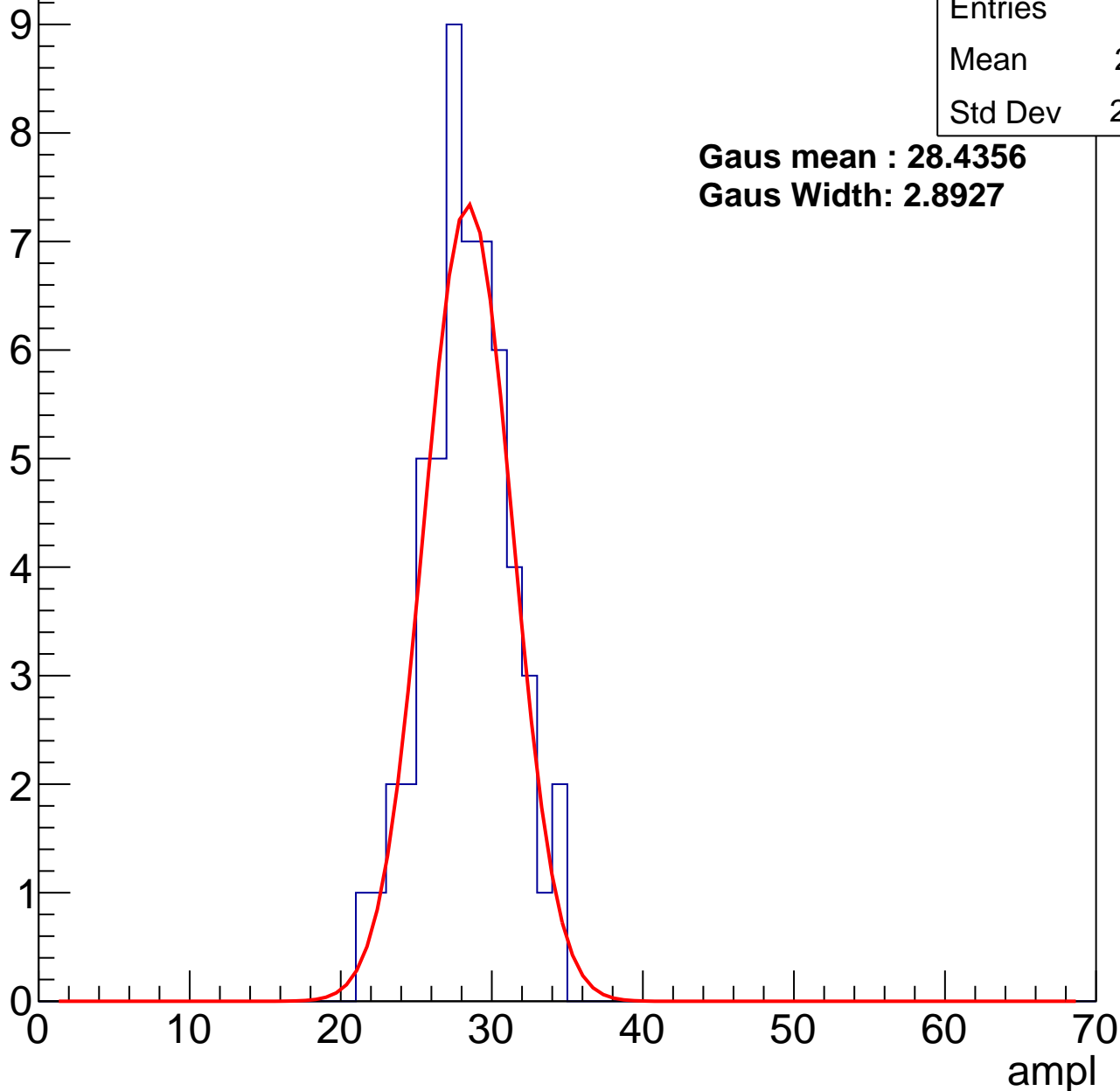
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	27.91
Std Dev	2.868

Gaus mean : 28.4356

Gaus Width: 2.8927



B1L002S, U4-ch2, adc1

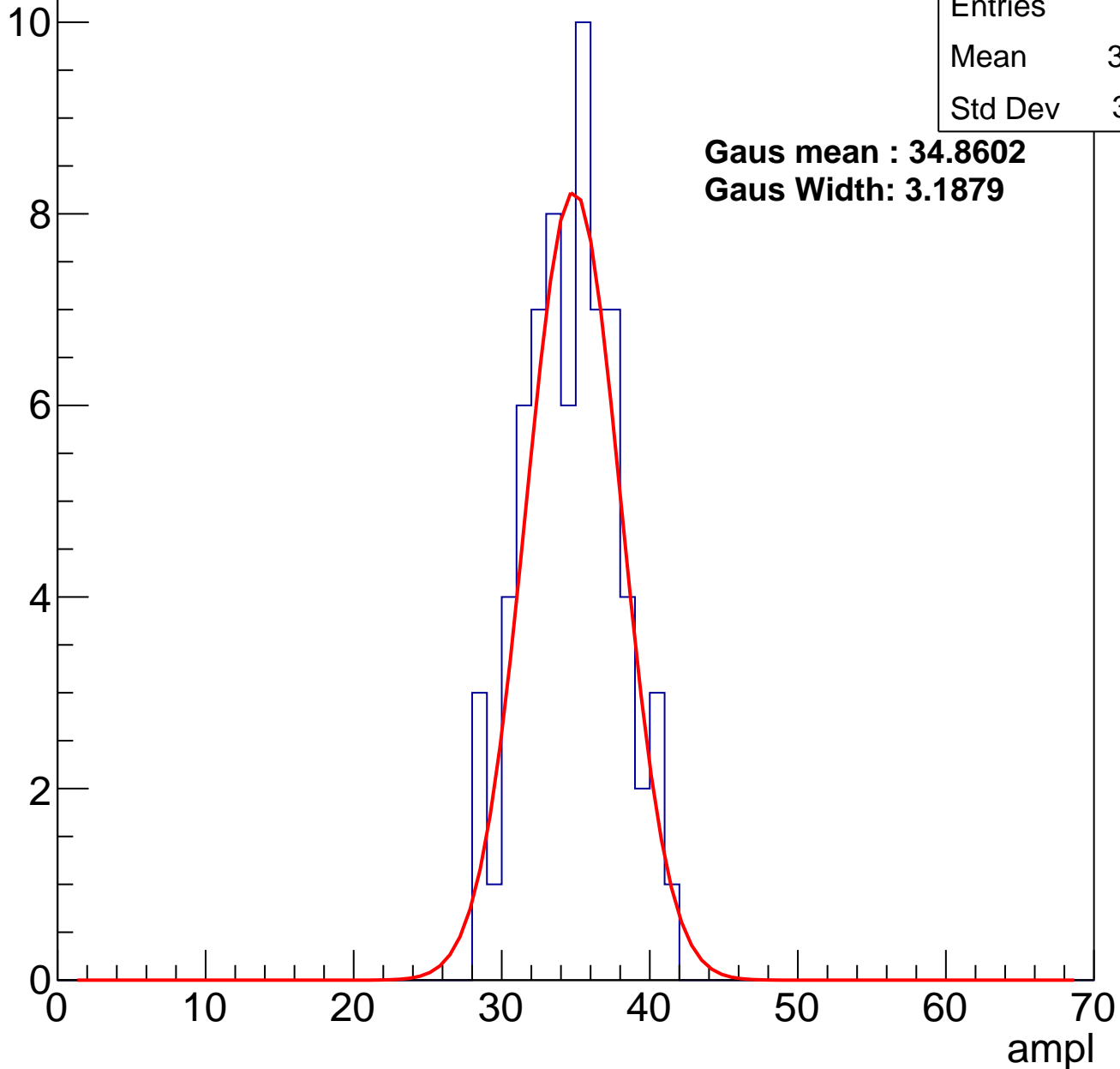
calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	34.25
Std Dev	3.081

Gaus mean : 34.8602

Gaus Width: 3.1879

Entry



B1L002S, U4-ch2, adc2

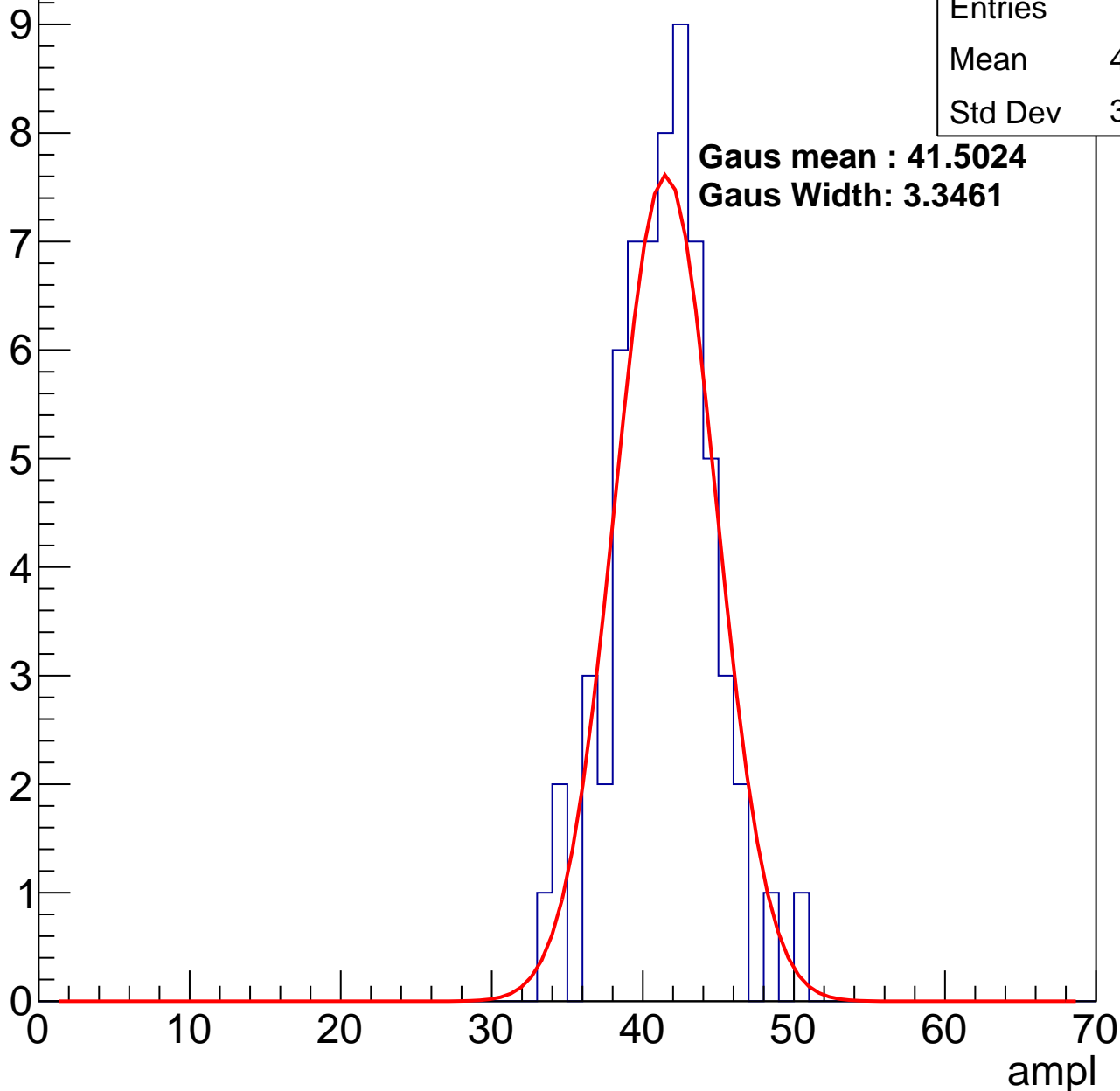
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	40.88
Std Dev	3.228

Gaus mean : 41.5024

Gaus Width: 3.3461

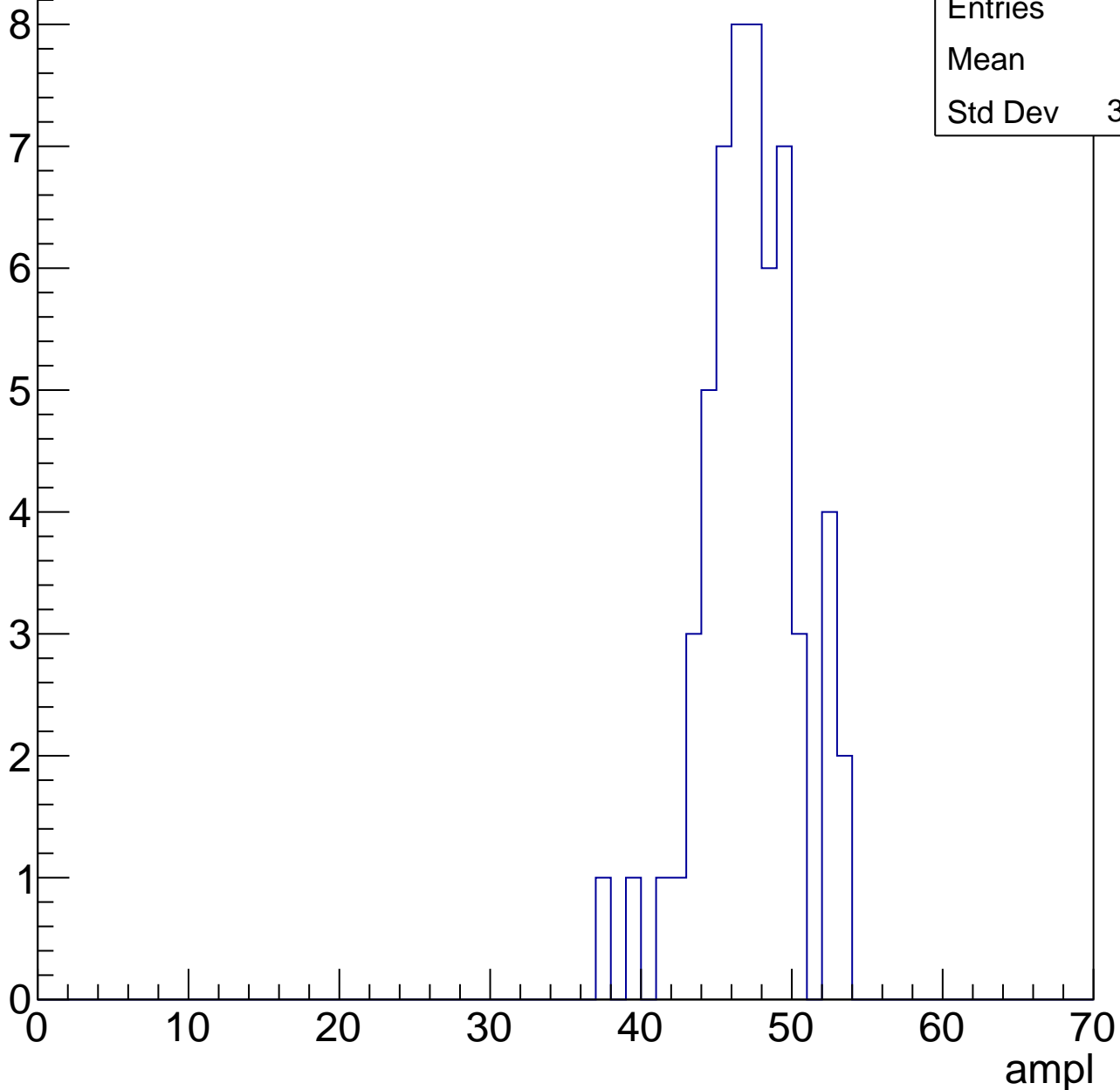


B1L002S, U4-ch2, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	46.7
Std Dev	3.195



B1L002S, U4-ch2, adc4

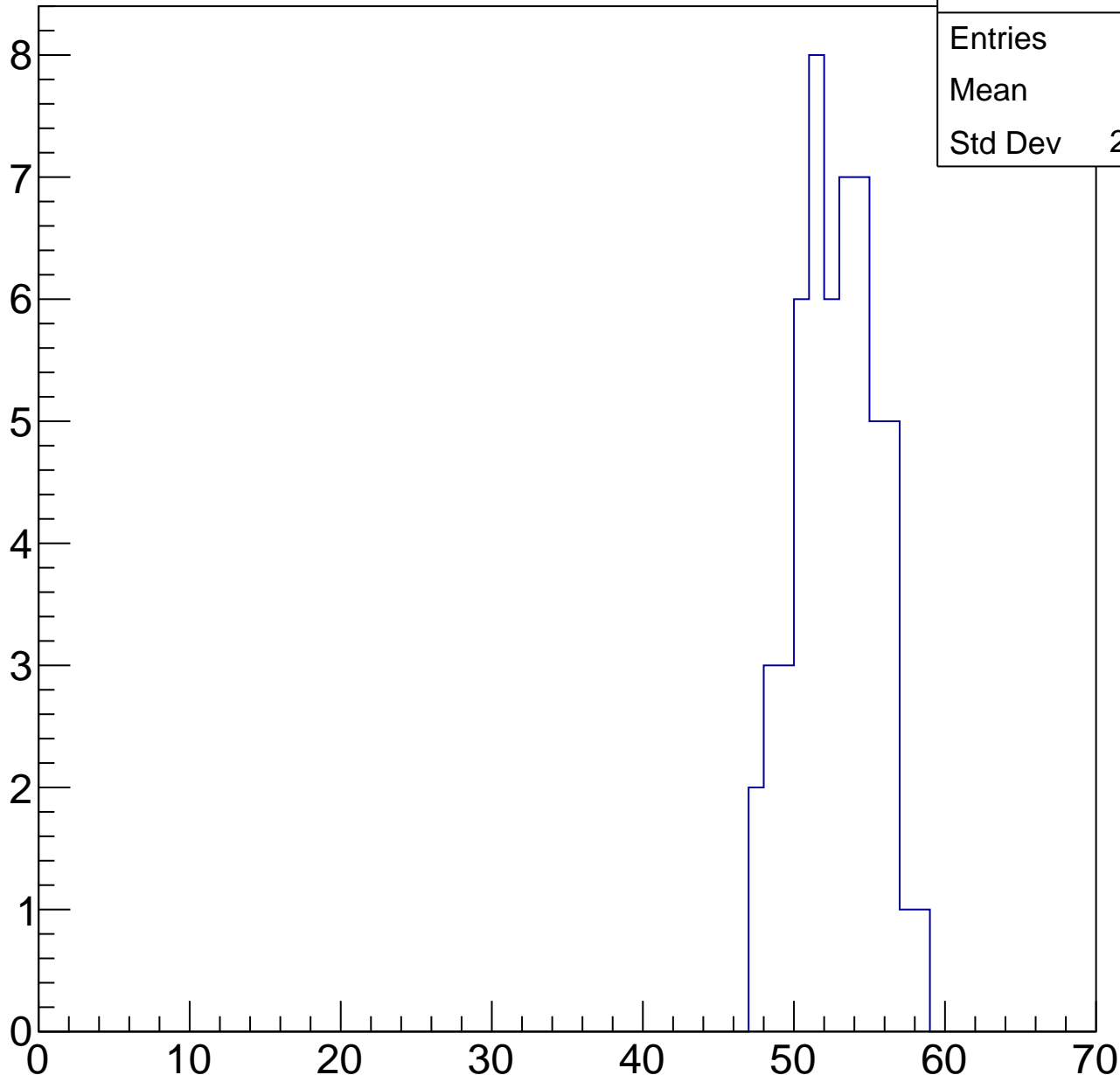
calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	54
Mean	52.3
Std Dev	2.629

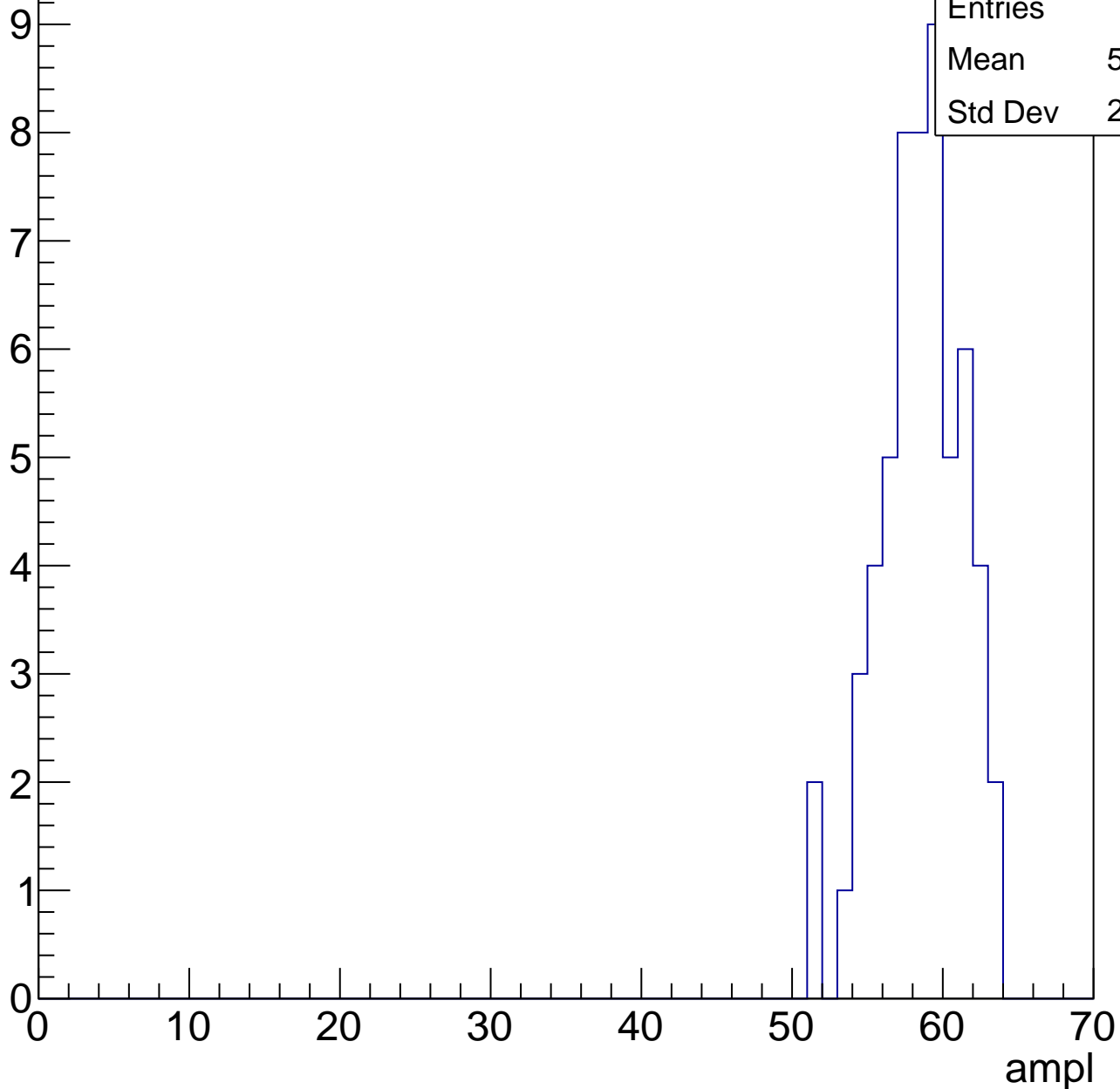
ampl



B1L002S, U4-ch2, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



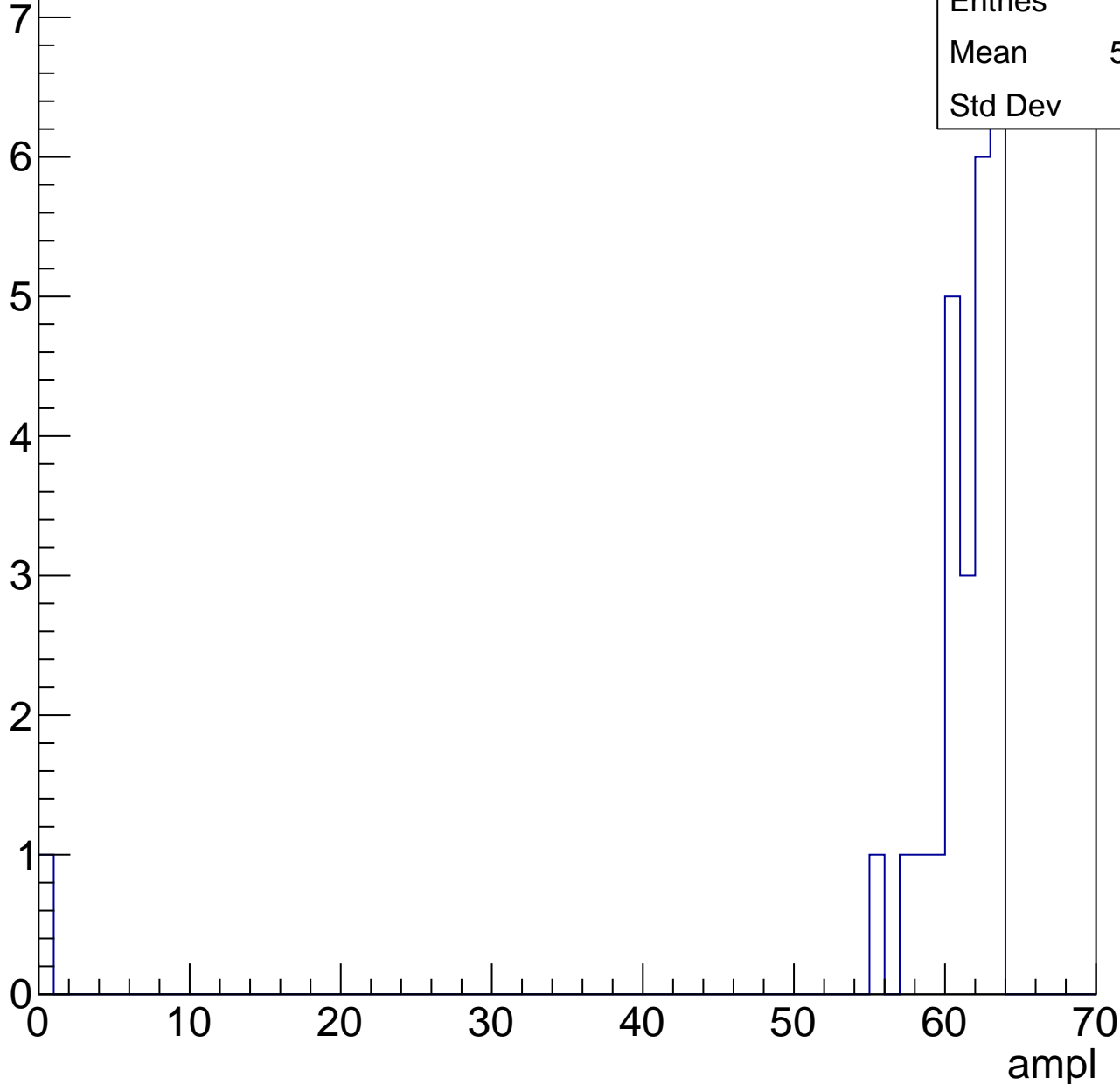
Entries	57
Mean	58.04
Std Dev	2.753

B1L002S, U4-ch2, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

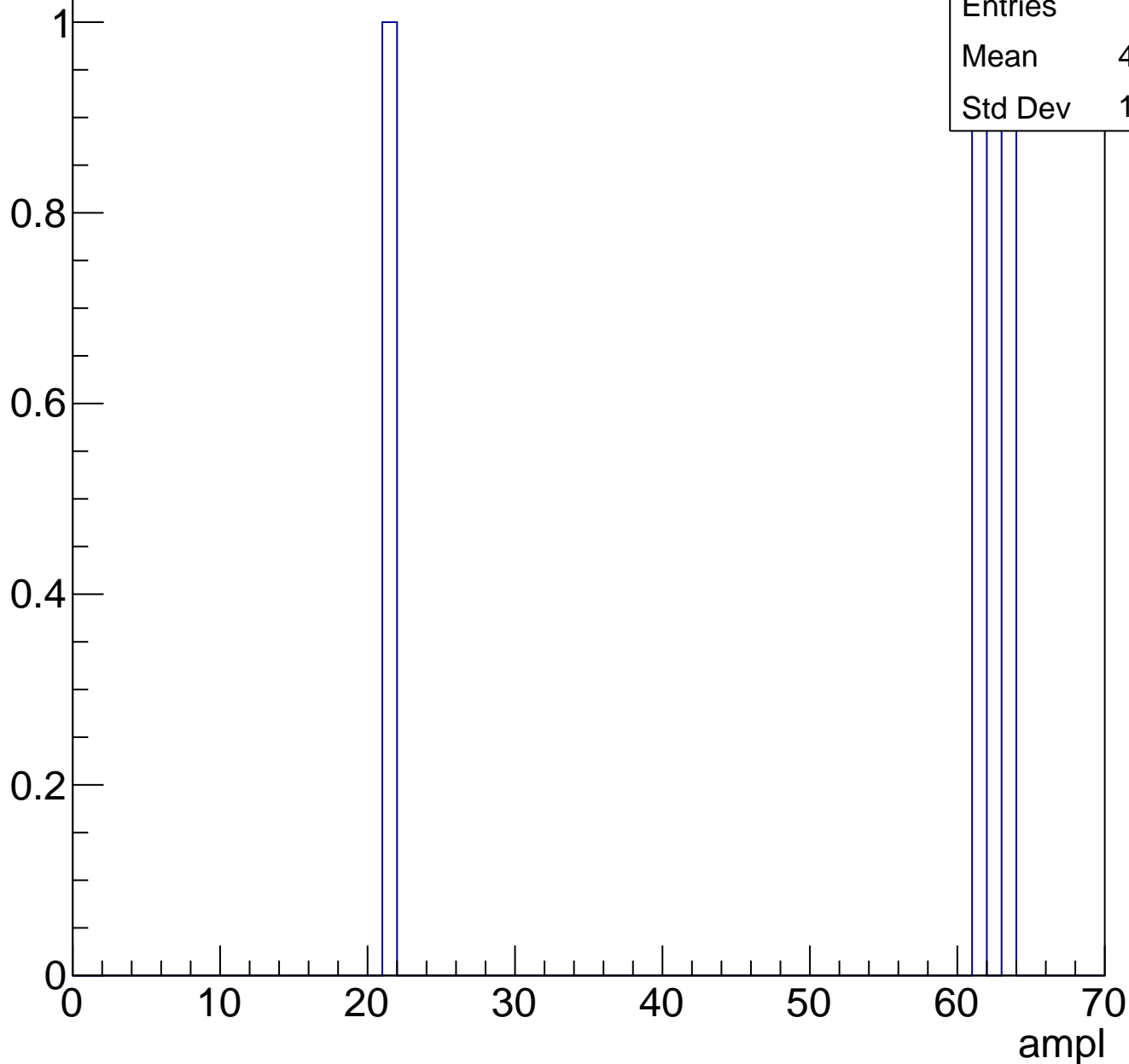
Entries	26
Mean	58.65
Std Dev	11.9



B1L002S, U4-ch2, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch3, adc0

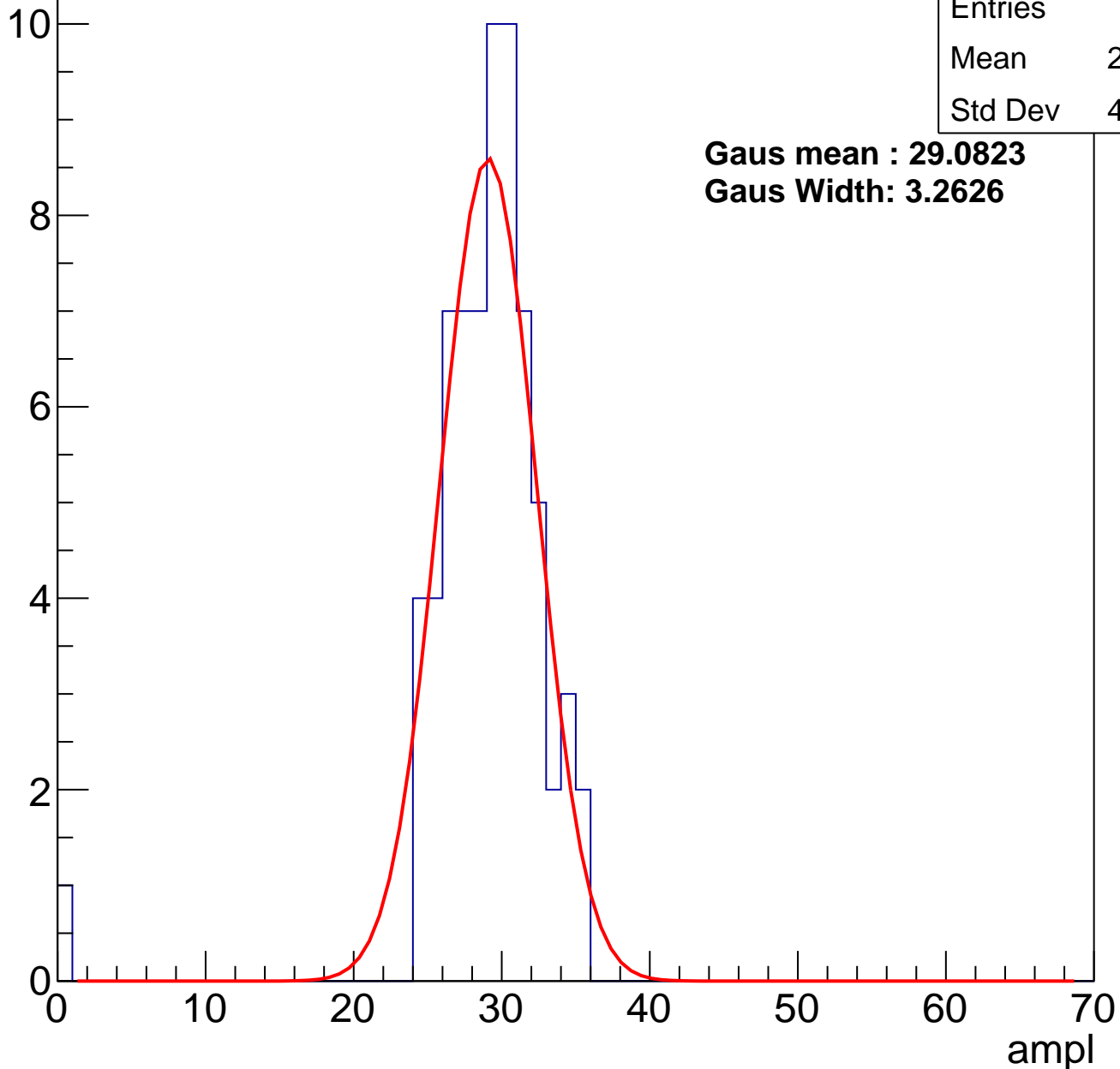
calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	28.52
Std Dev	4.422

Gaus mean : 29.0823

Gaus Width: 3.2626

Entry



B1L002S, U4-ch3, adc1

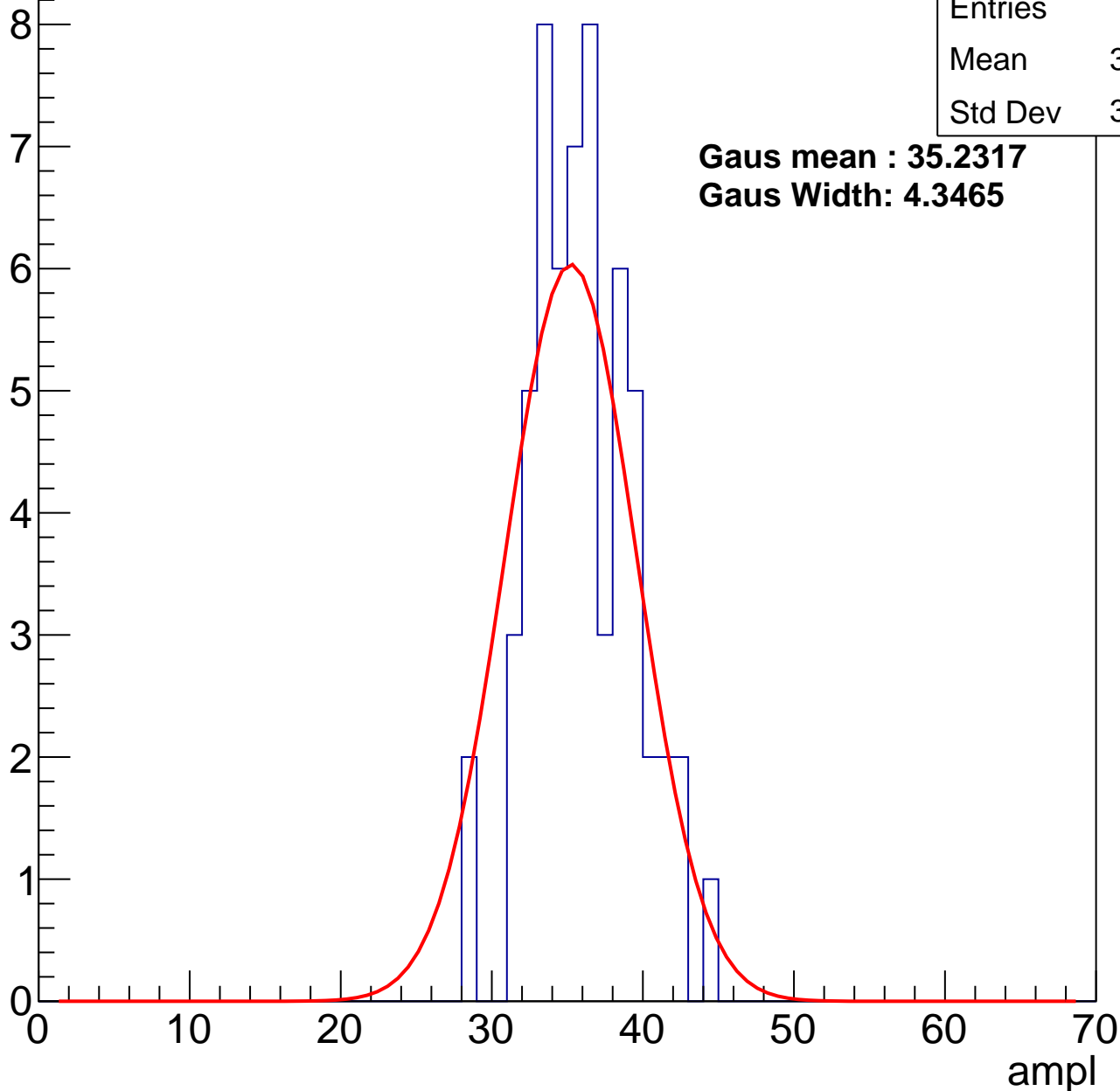
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	35.57
Std Dev	3.328

Gaus mean : 35.2317

Gaus Width: 4.3465



B1L002S, U4-ch3, adc2

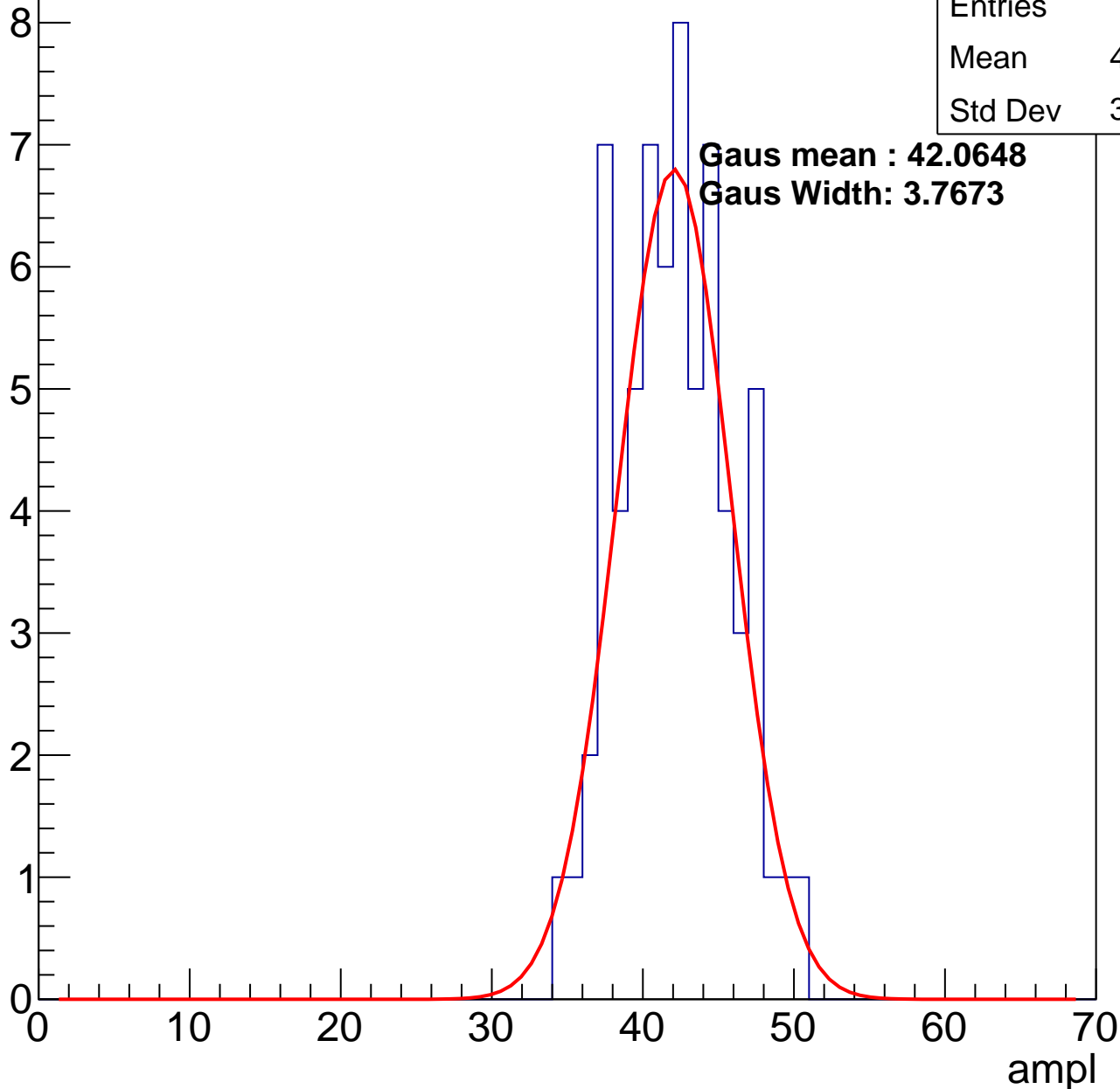
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	41.65
Std Dev	3.609

Gaus mean : 42.0648

Gaus Width: 3.7673

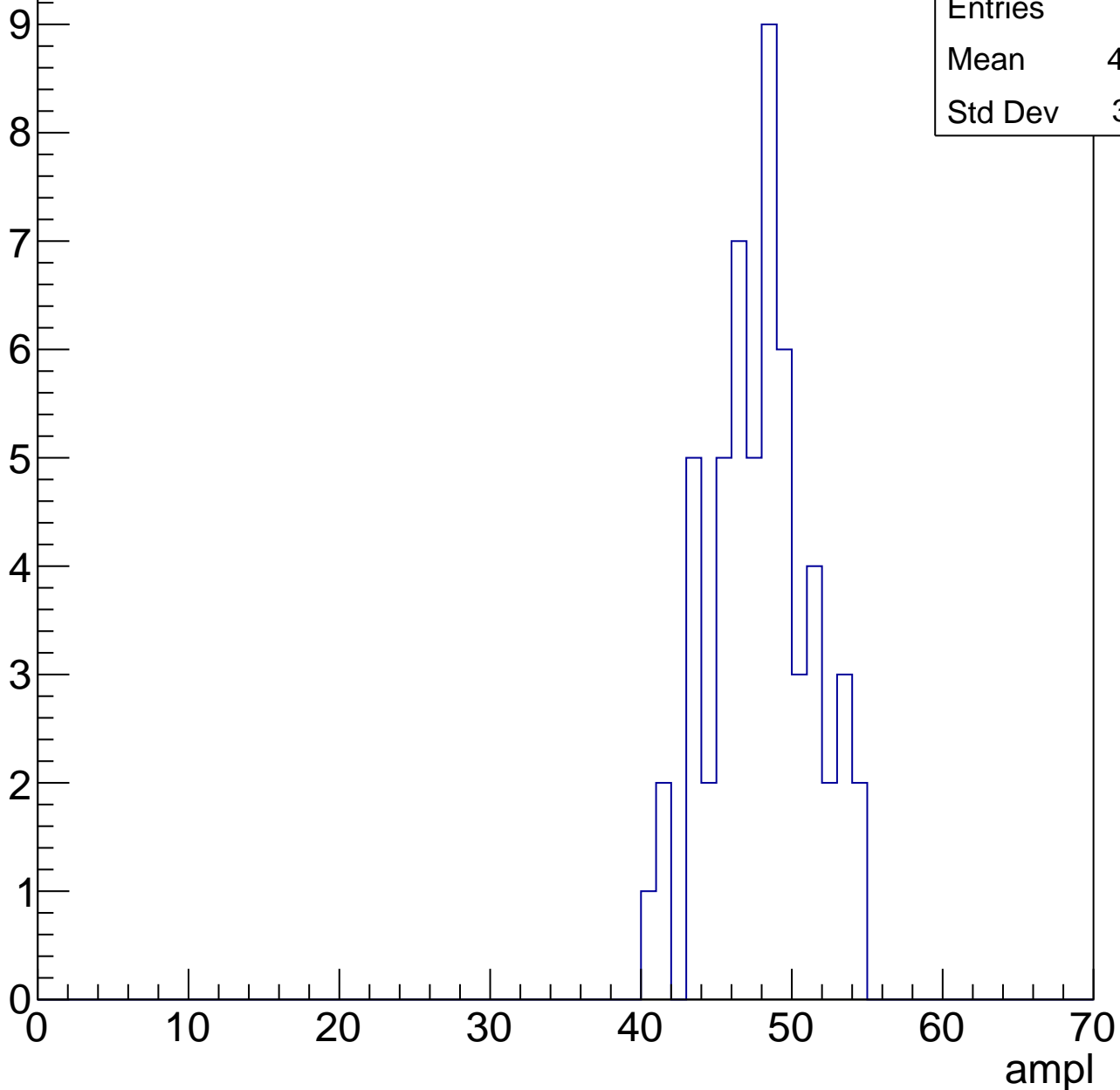


B1L002S, U4-ch3, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	47.46
Std Dev	3.311

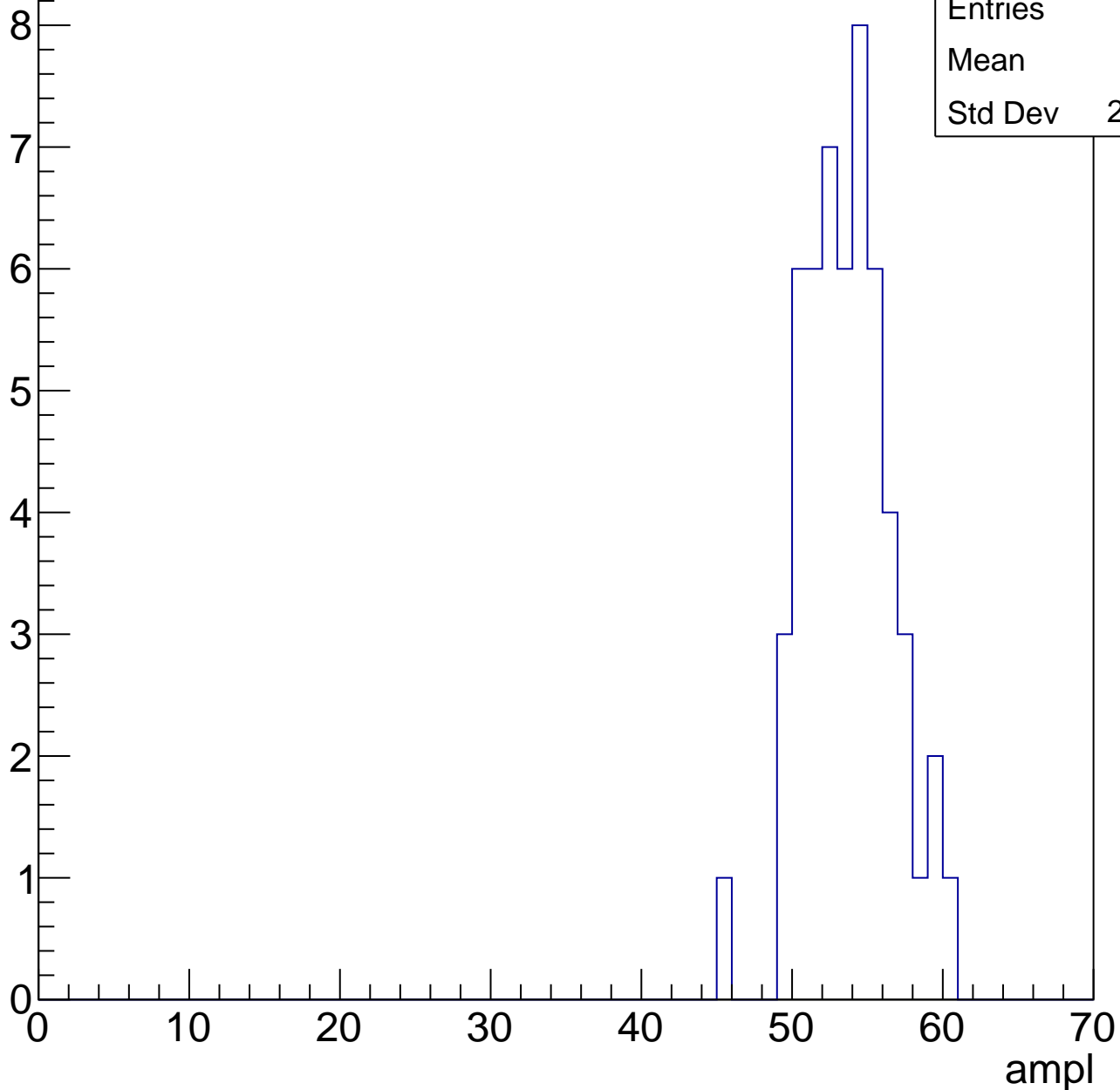


B1L002S, U4-ch3, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	53.2
Std Dev	2.908



B1L002S, U4-ch3, adc5

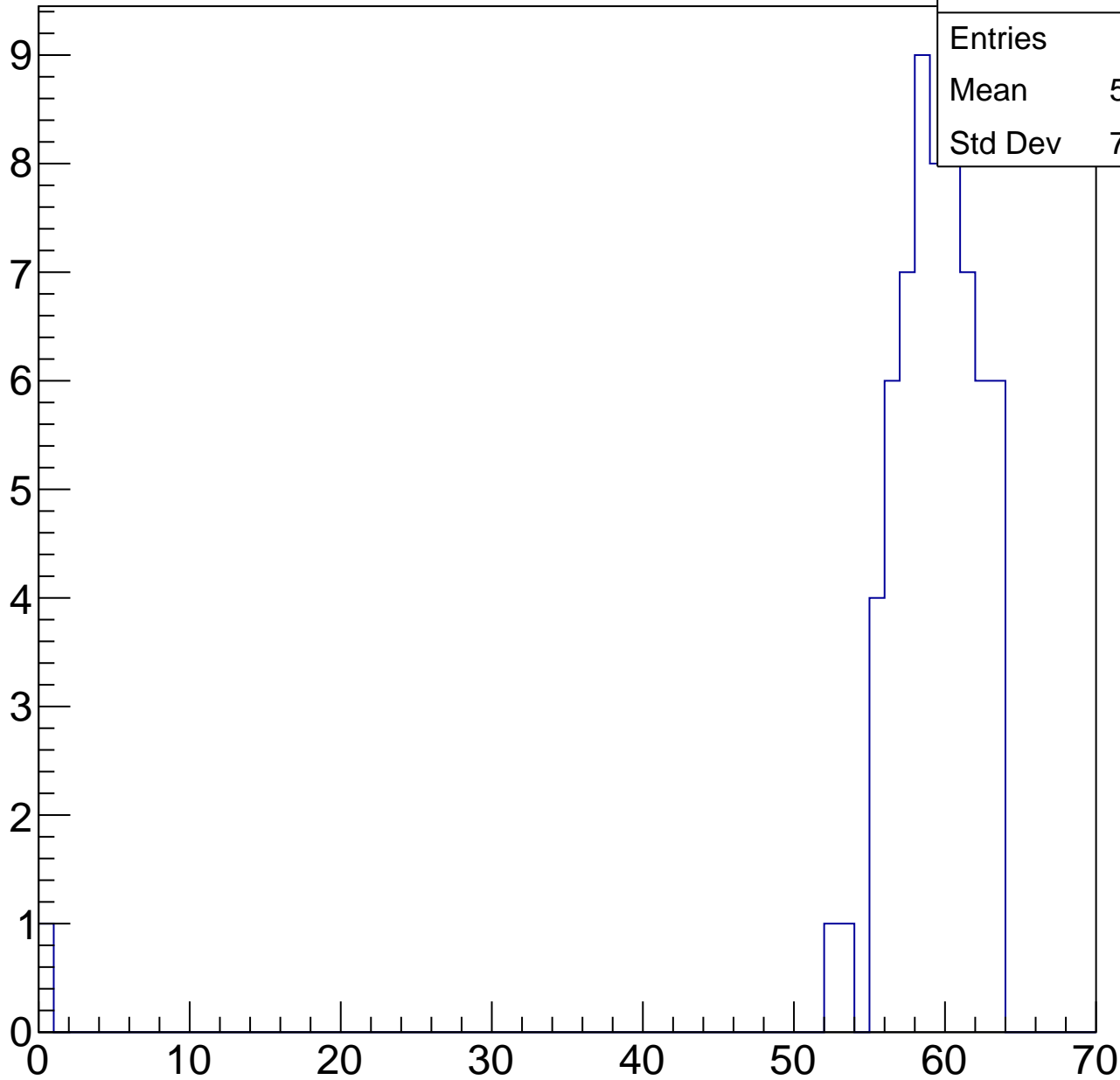
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	64
Mean	57.98
Std Dev	7.747

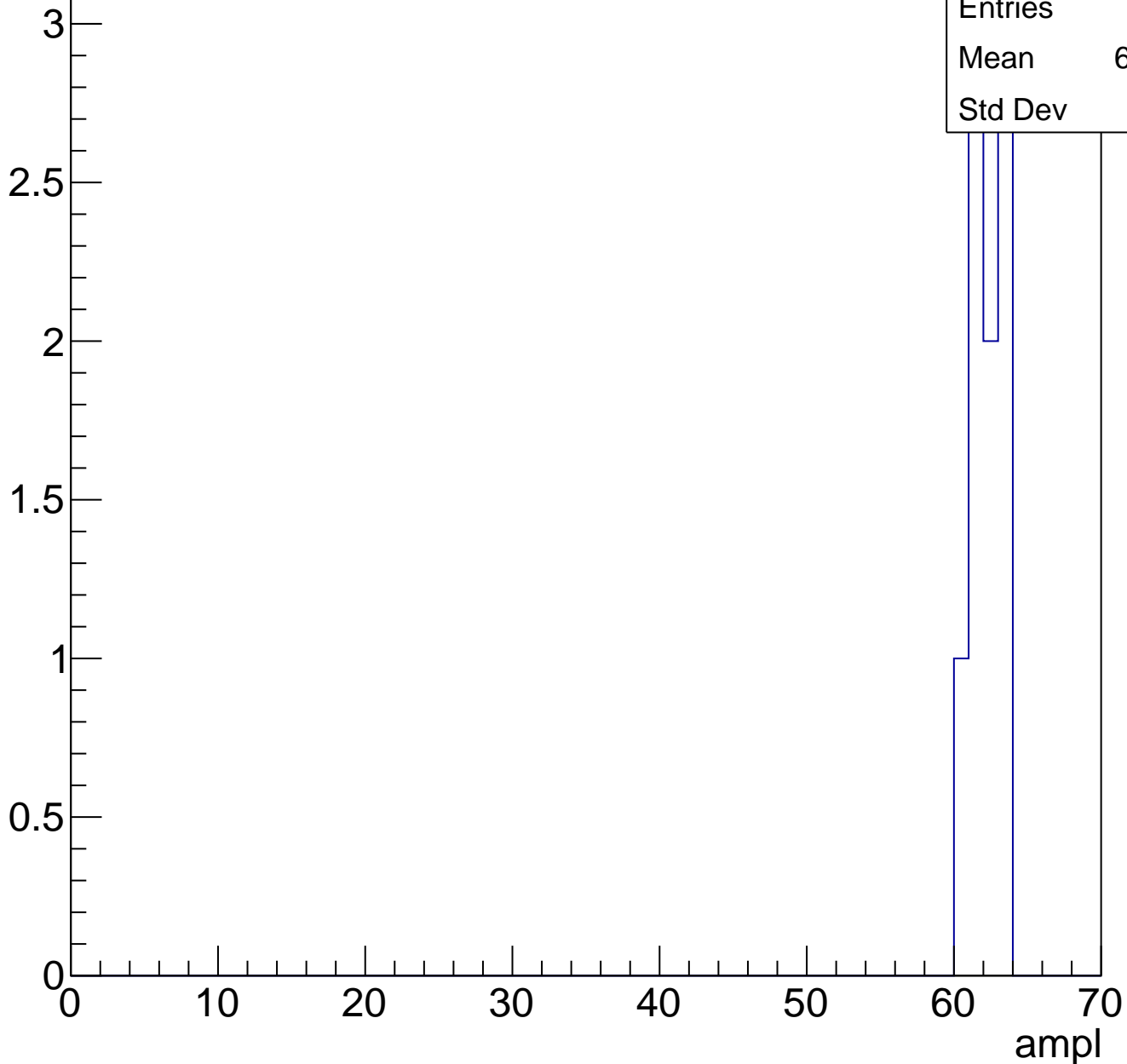
ampl



B1L002S, U4-ch3, adc6

calib_packv5_042523_0143.root, FC#10, port B3

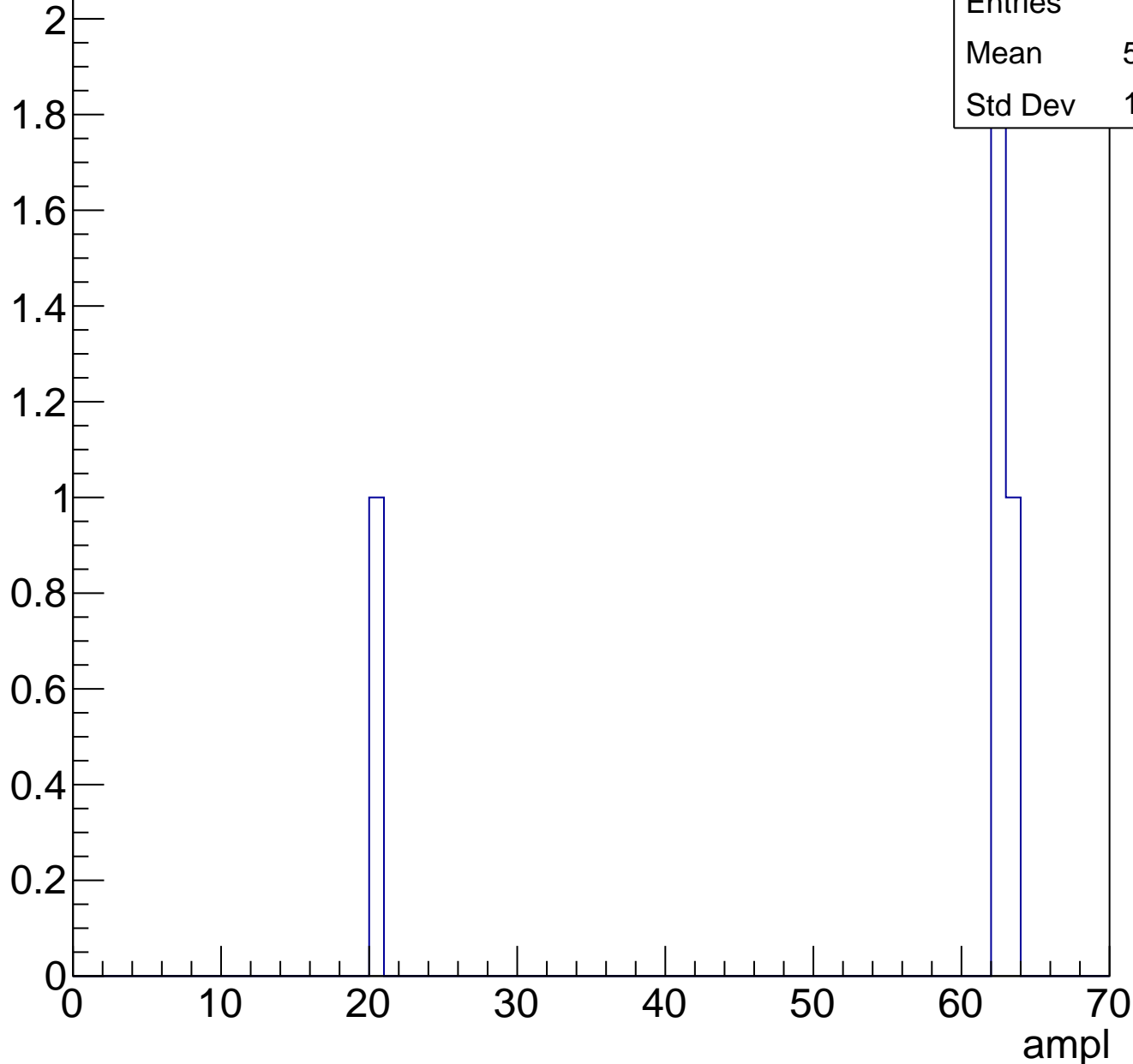
Entry



B1L002S, U4-ch3, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch4, adc0

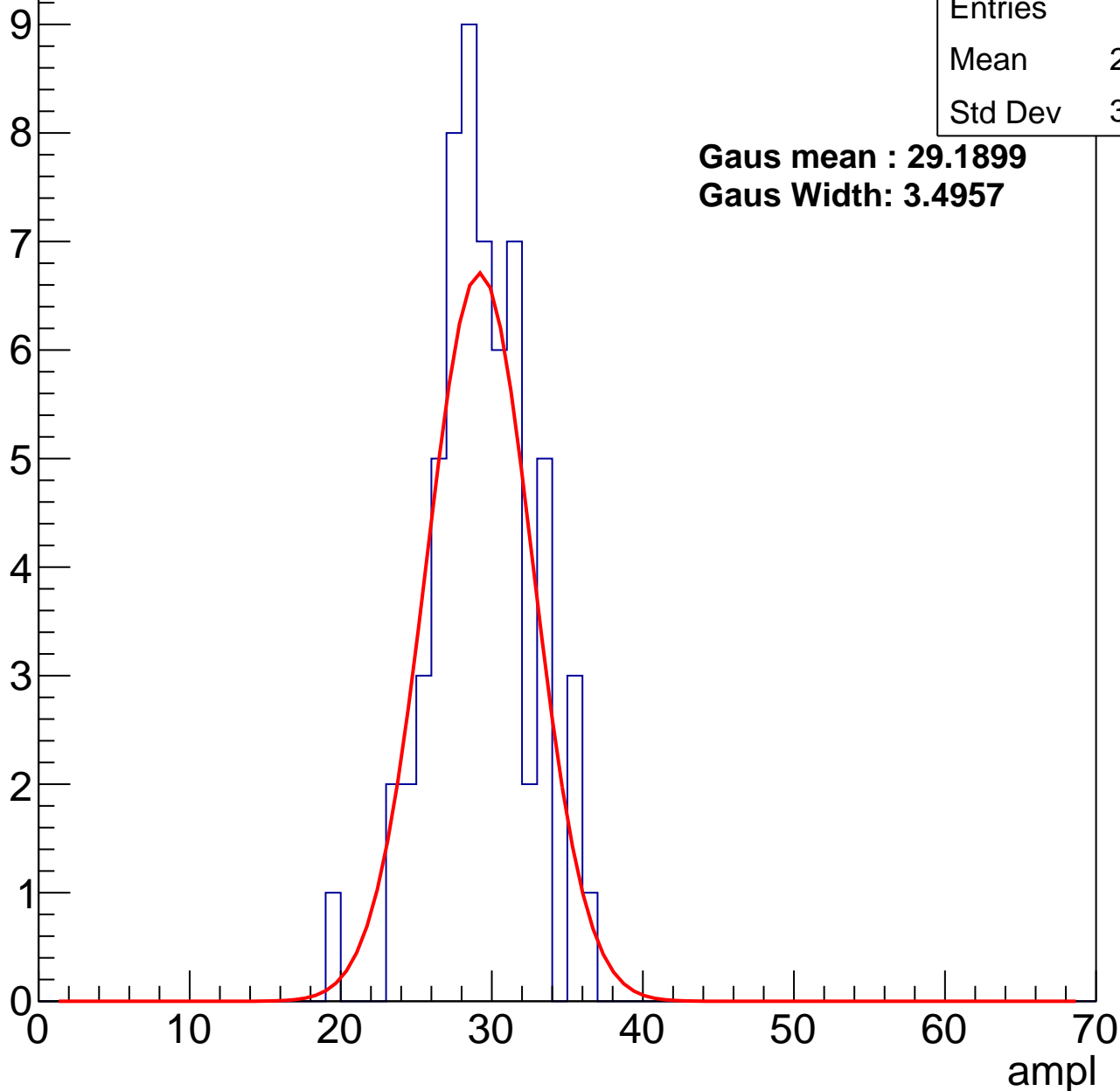
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	28.79
Std Dev	3.245

Gaus mean : 29.1899

Gaus Width: 3.4957



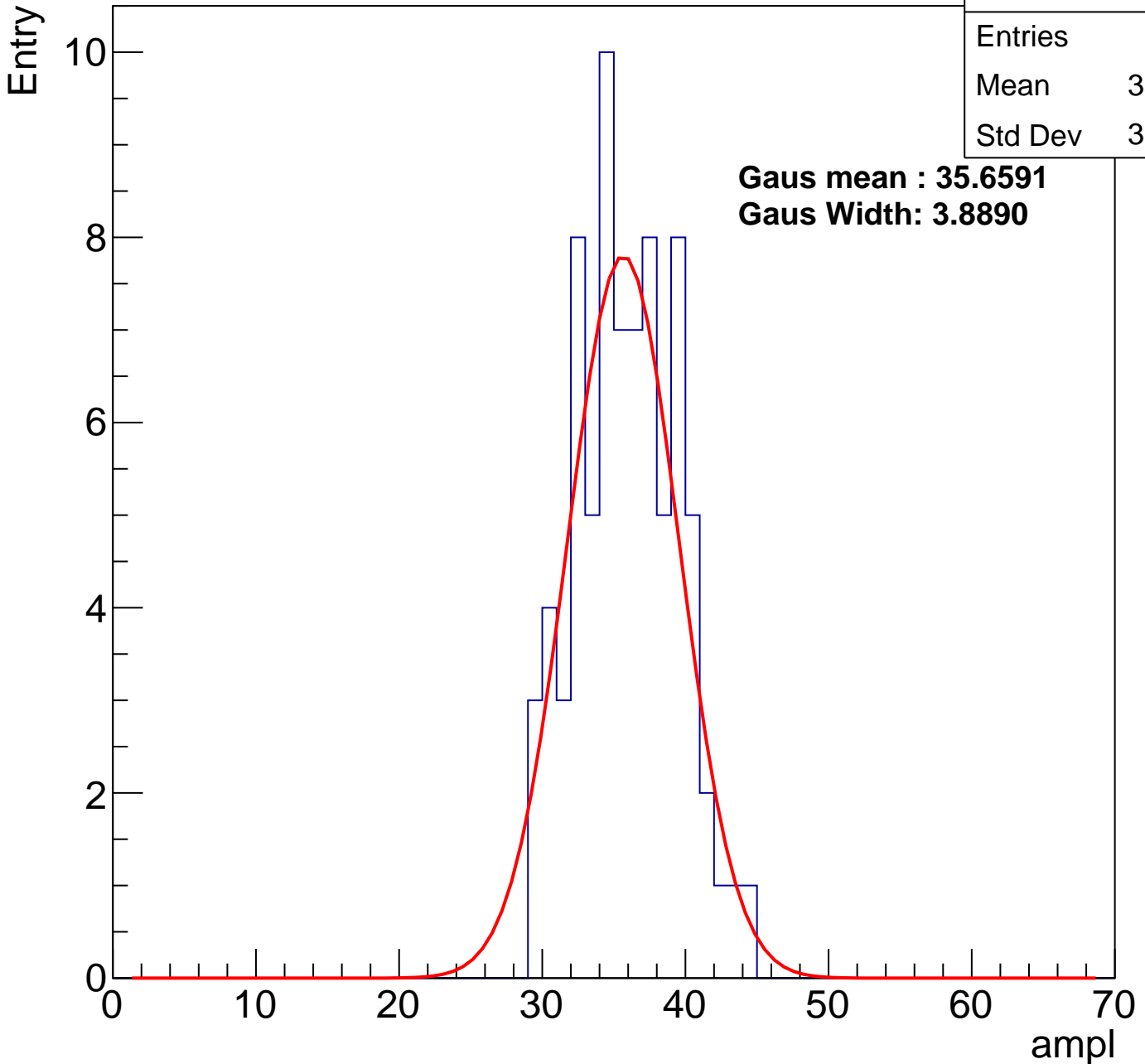
B1L002S, U4-ch4, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	35.47
Std Dev	3.478

Gaus mean : 35.6591

Gaus Width: 3.8890



B1L002S, U4-ch4, adc2

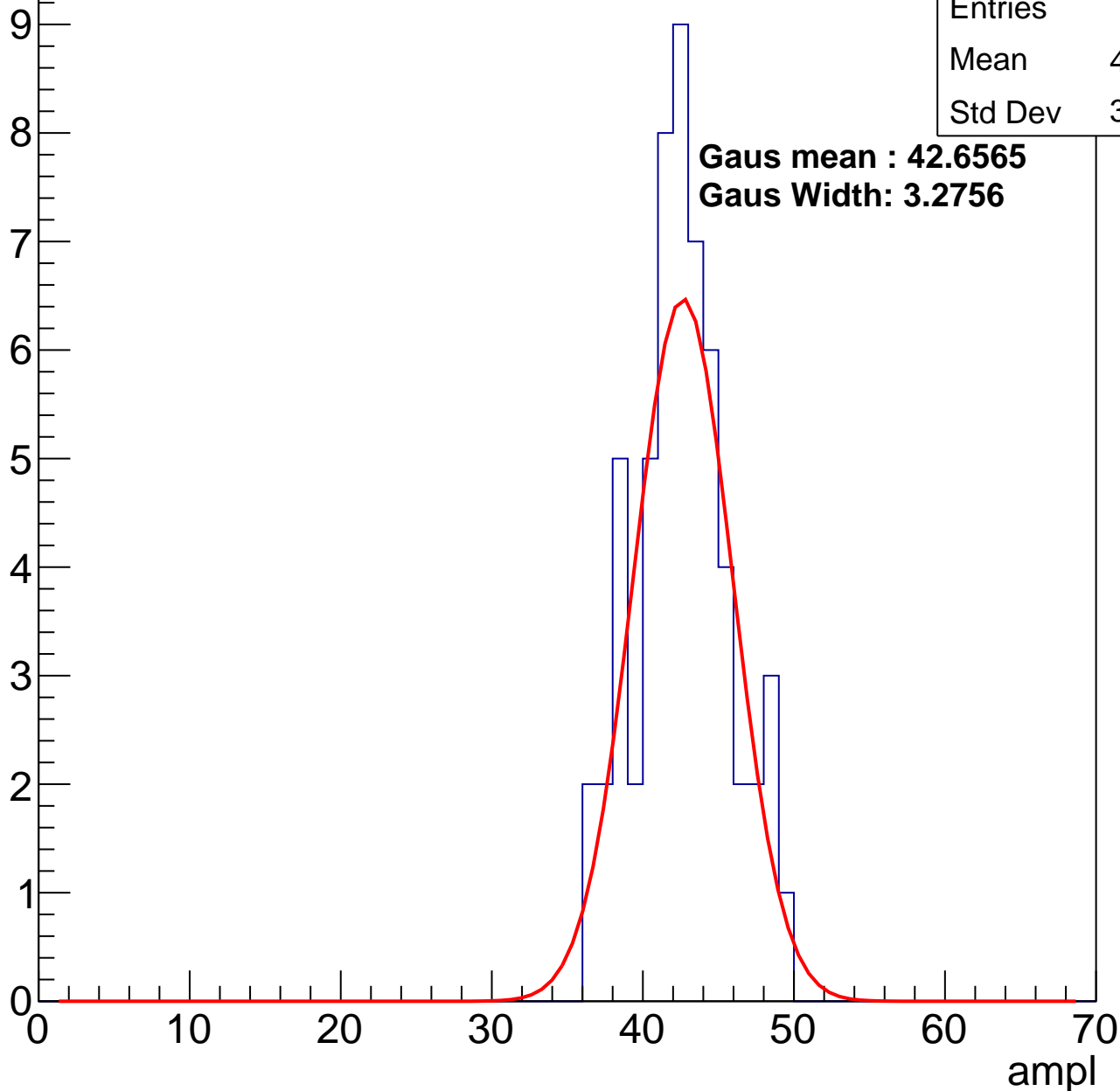
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	42.14
Std Dev	3.088

Gaus mean : 42.6565

Gaus Width: 3.2756

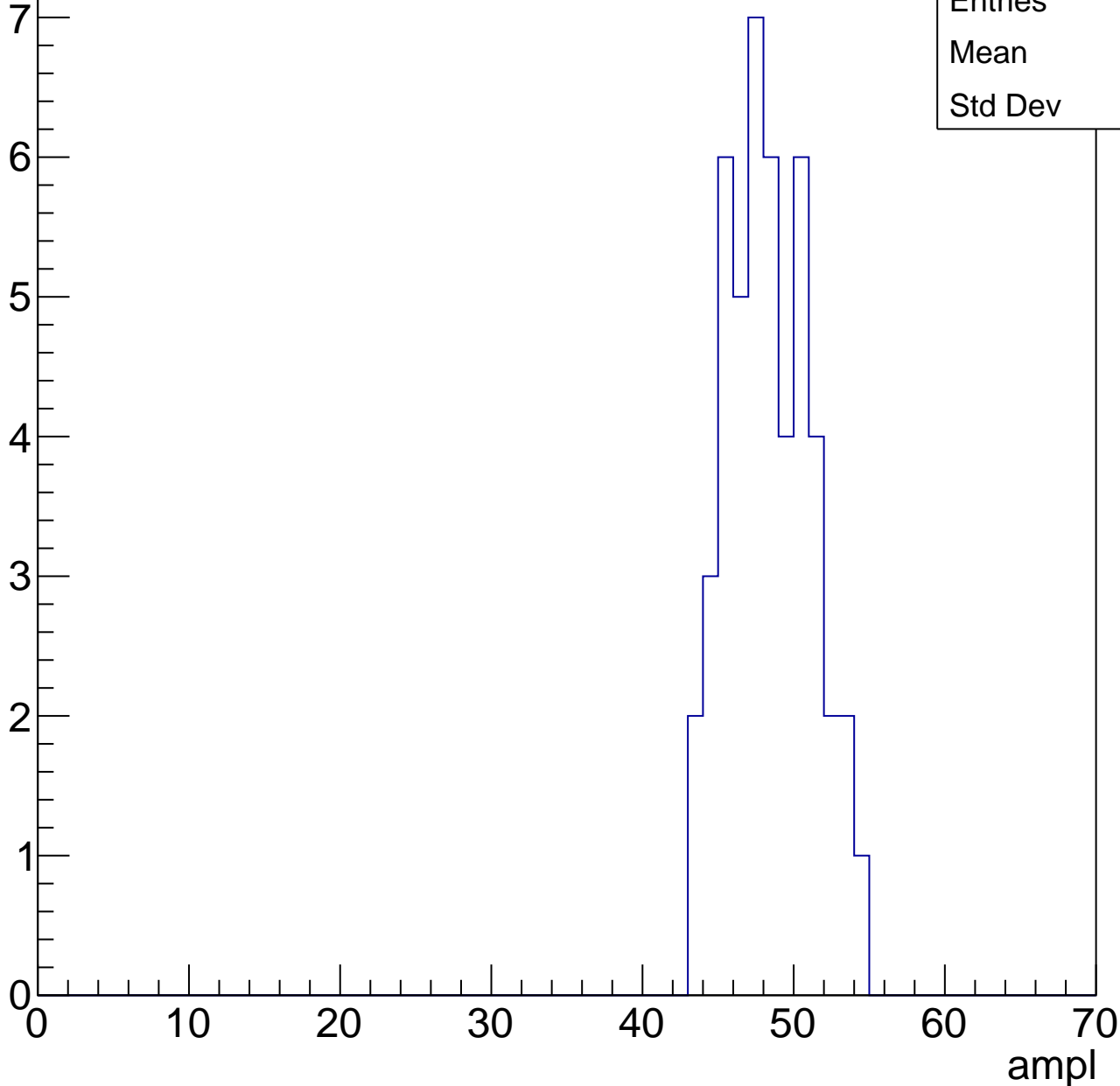


B1L002S, U4-ch4, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

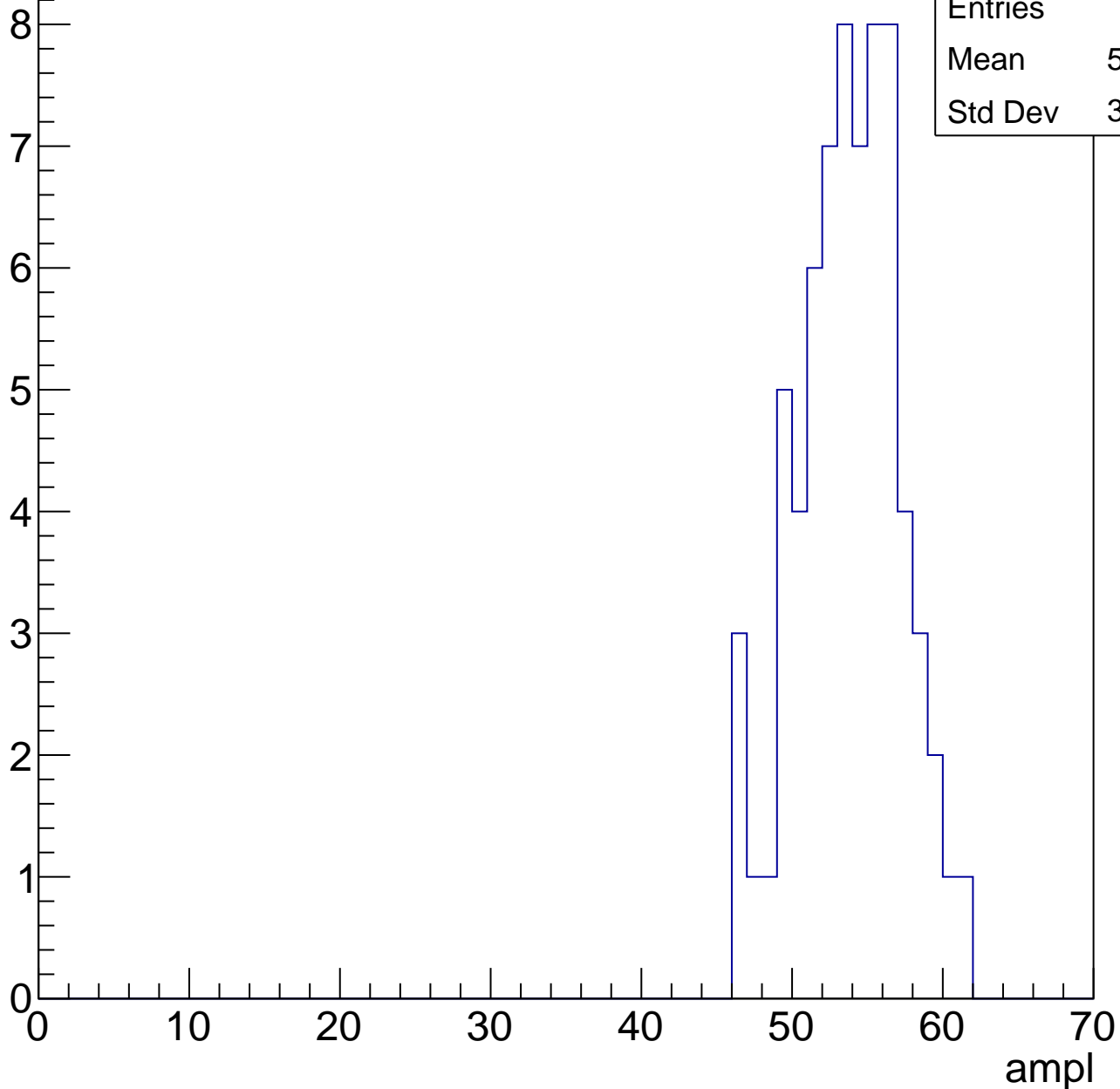
Entries	48
Mean	47.9
Std Dev	2.74



B1L002S, U4-ch4, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



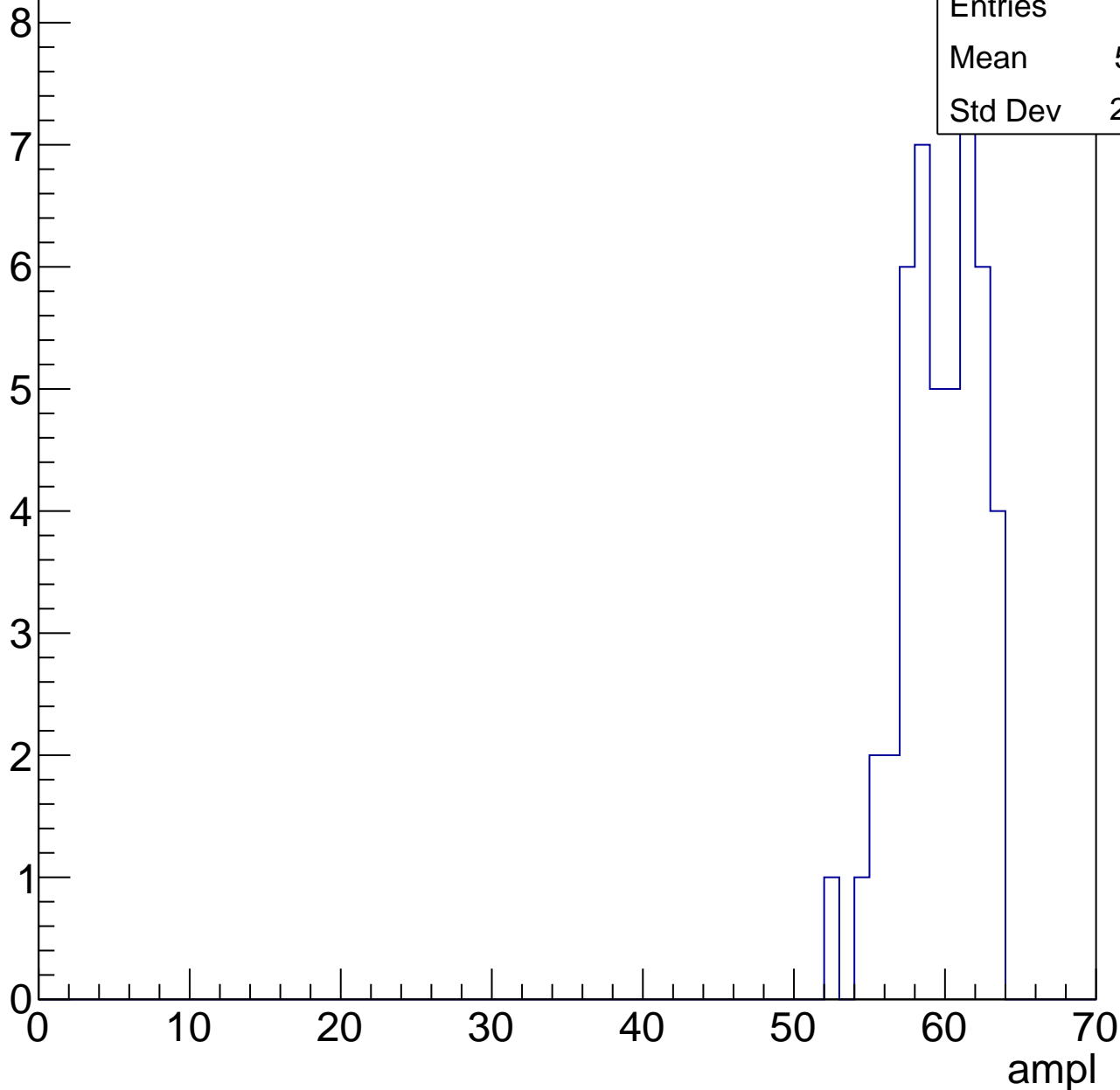
Entries	69
Mean	53.32
Std Dev	3.369

B1L002S, U4-ch4, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	59.21
Std Dev	2.559

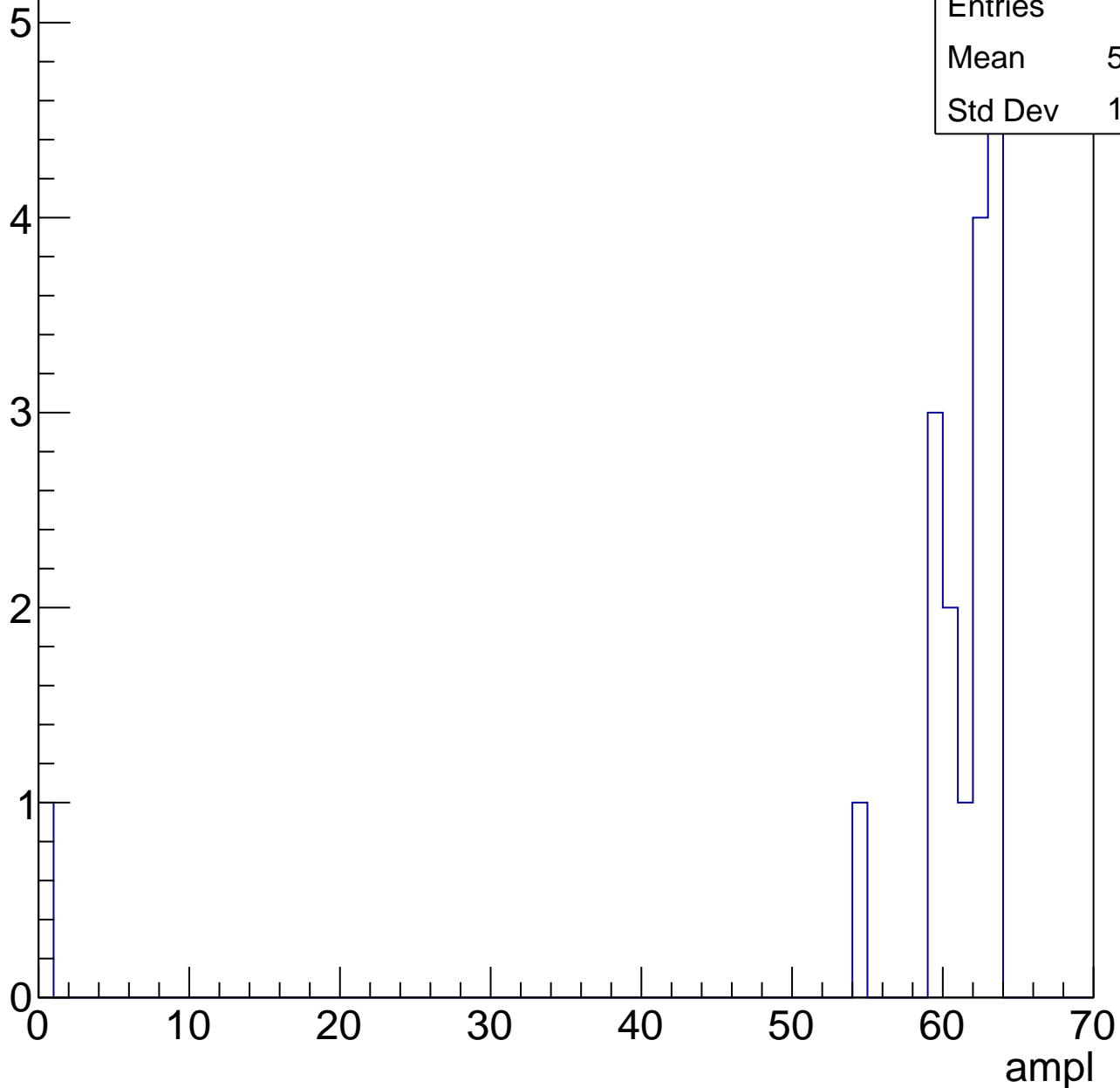


B1L002S, U4-ch4, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

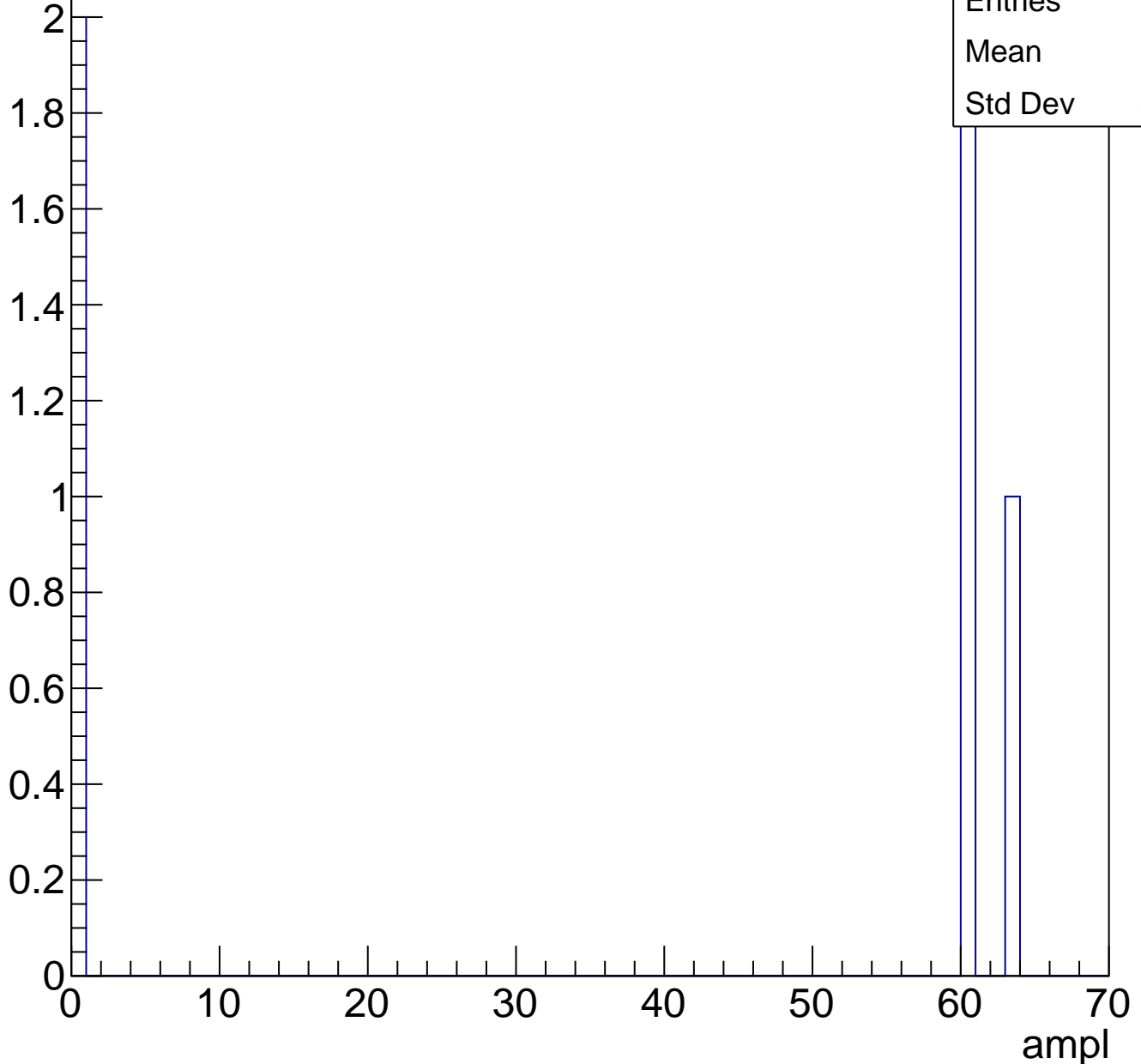
Entries	17
Mean	57.35
Std Dev	14.52



B1L002S, U4-ch4, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	5
Mean	36.6
Std Dev	29.9

B1L002S, U4-ch5, adc0

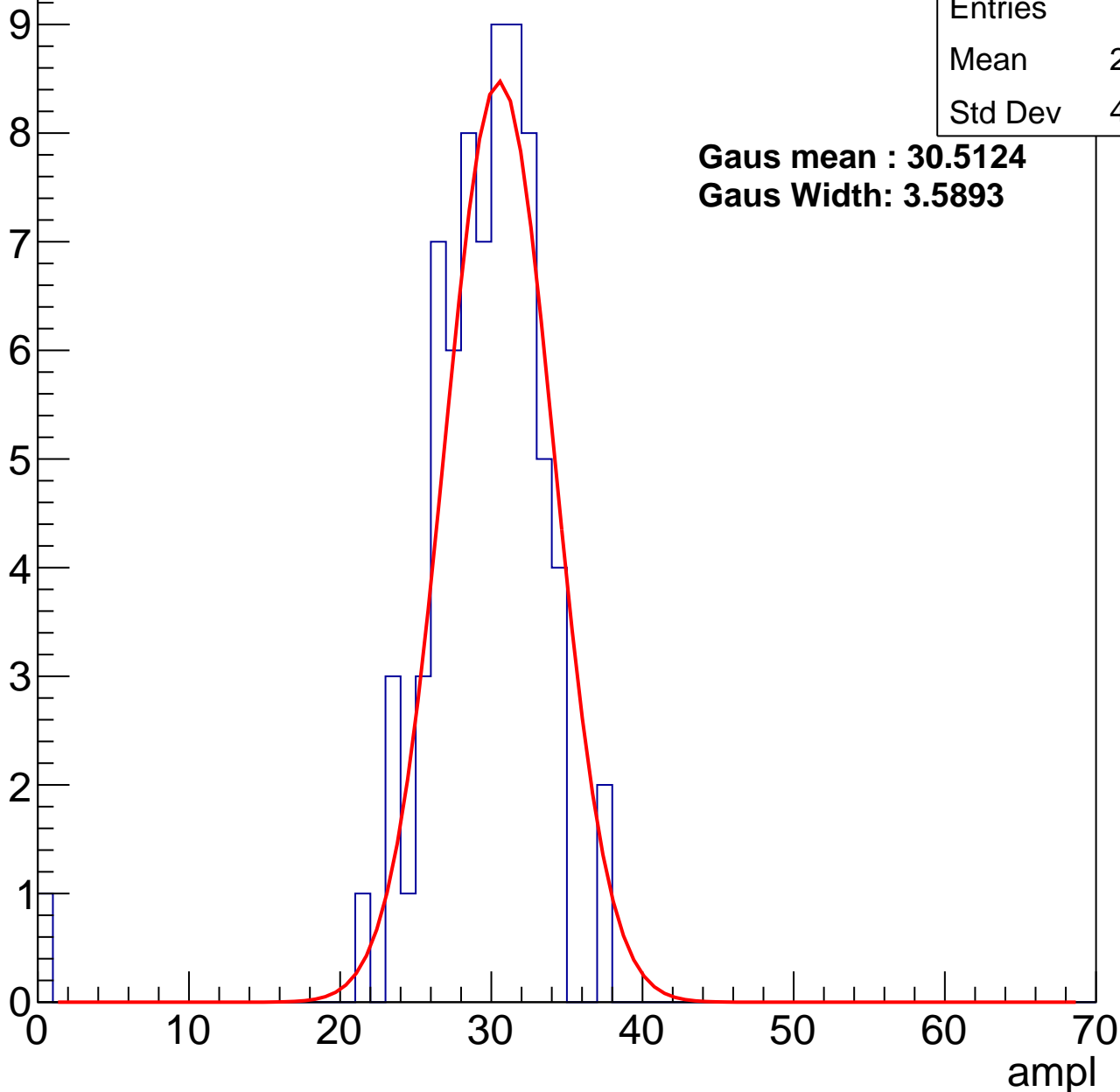
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	28.92
Std Dev	4.658

Gaus mean : 30.5124

Gaus Width: 3.5893



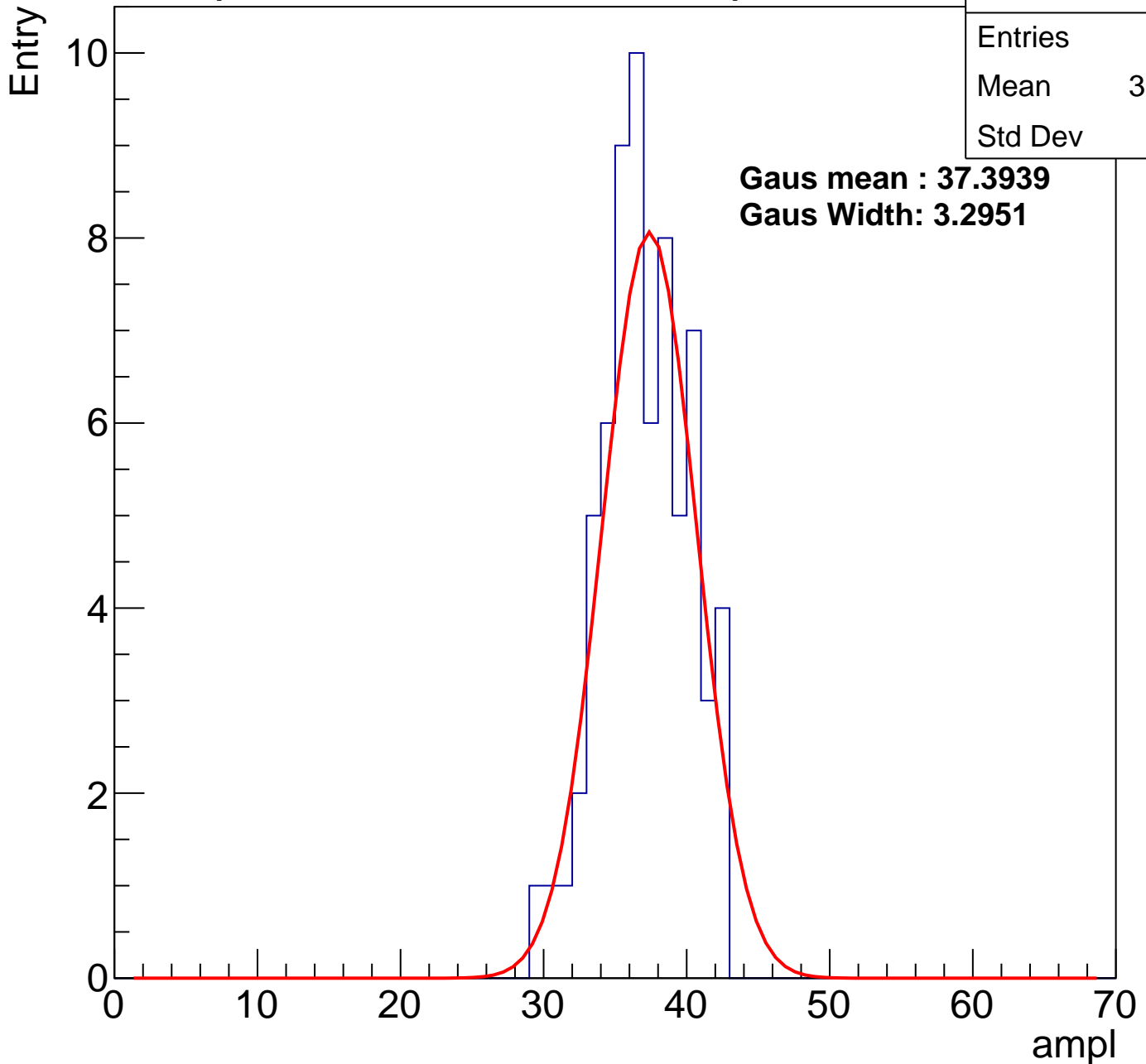
B1L002S, U4-ch5, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	36.62
Std Dev	2.99

Gaus mean : 37.3939

Gaus Width: 3.2951



B1L002S, U4-ch5, adc2

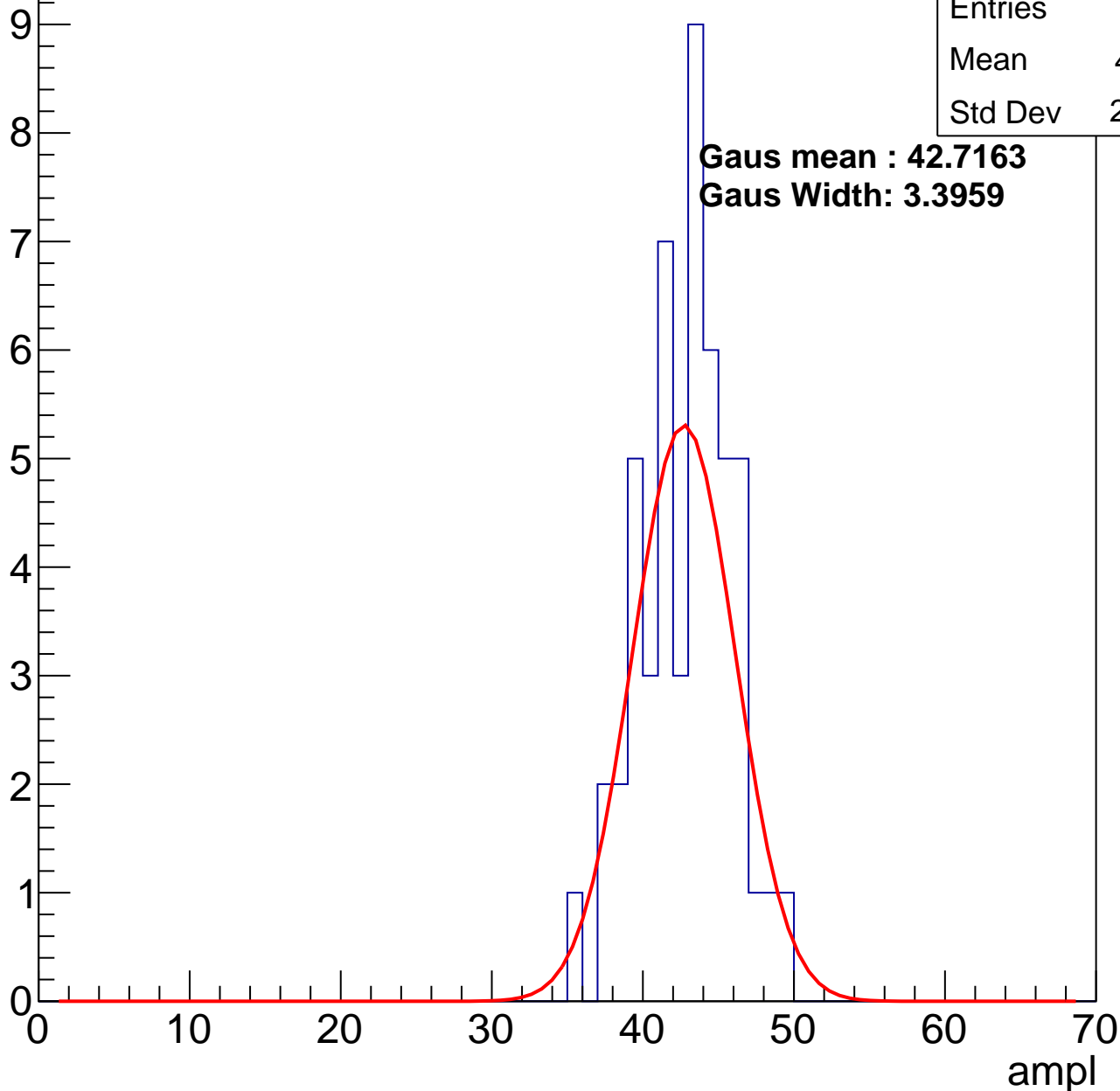
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	42.41
Std Dev	2.985

Gaus mean : 42.7163

Gaus Width: 3.3959

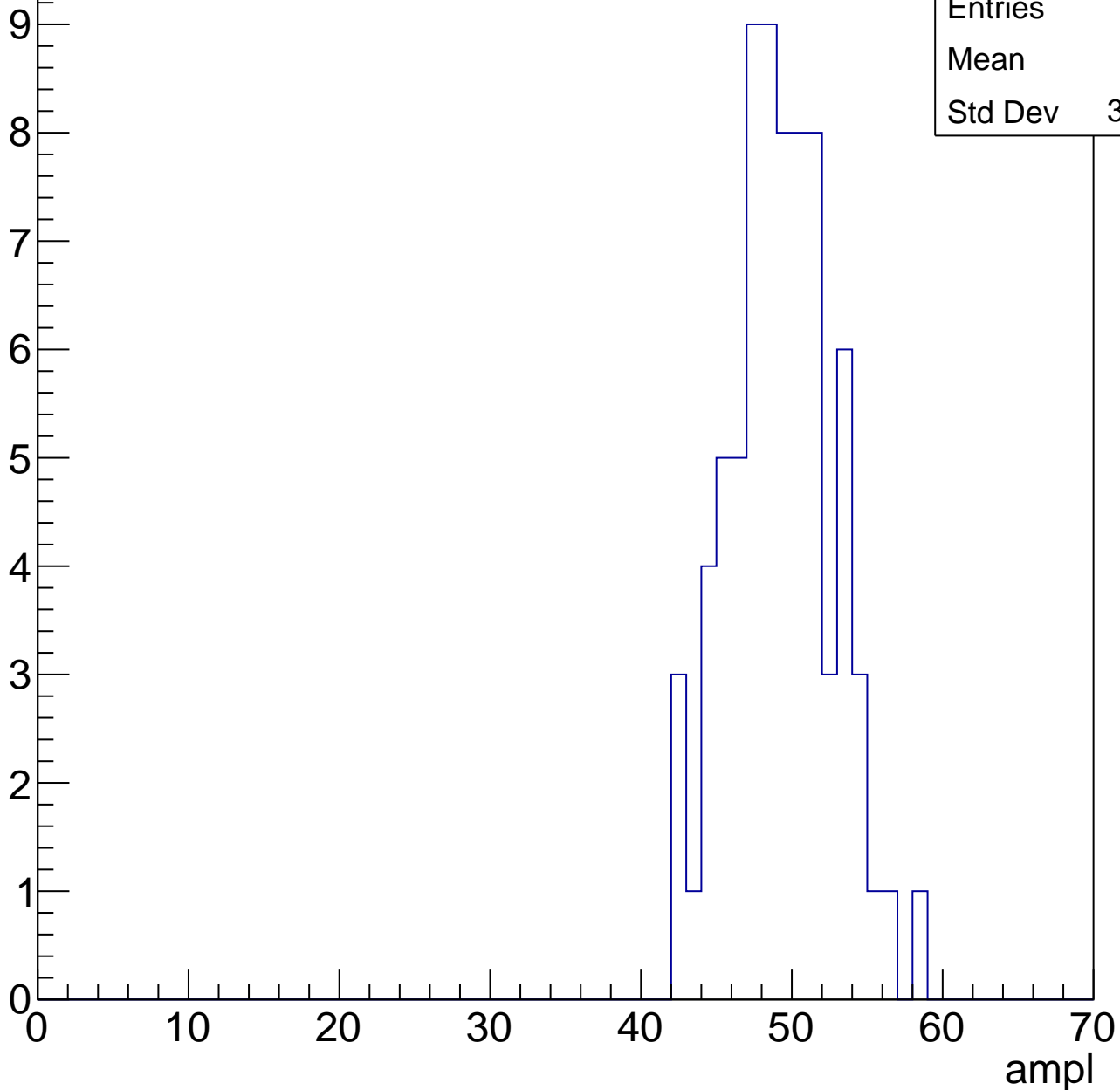


B1L002S, U4-ch5, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	48.8
Std Dev	3.374



B1L002S, U4-ch5, adc4

calib_packv5_042523_0143.root, FC#10, port B3

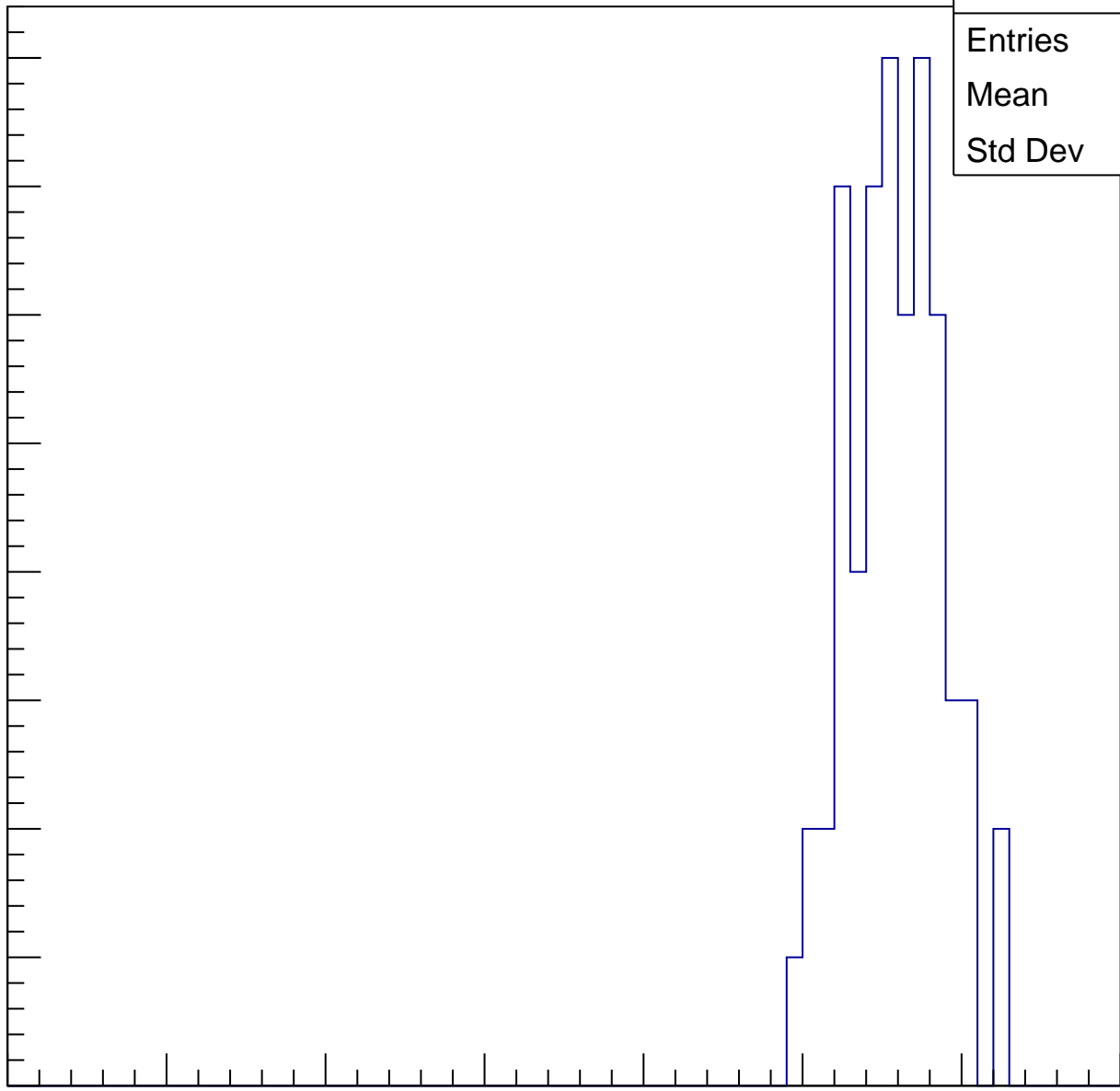
Entry

8
7
6
5
4
3
2
1
0

Entries	59
Mean	55.36
Std Dev	2.939

ampl

0 10 20 30 40 50 60 70



B1L002S, U4-ch5, adc5

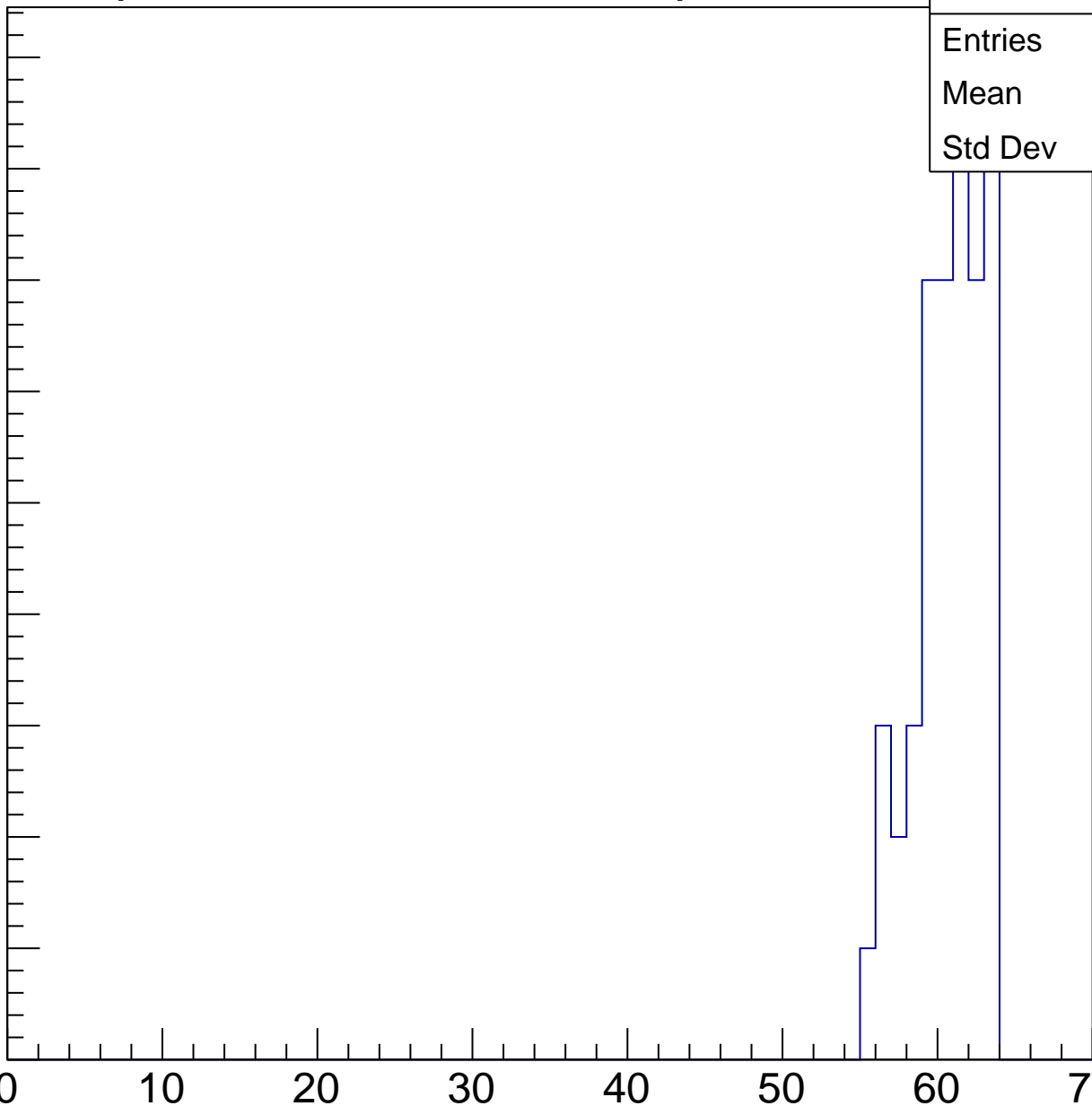
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	48
Mean	60.29
Std Dev	2.16

ampl



B1L002S, U4-ch5, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch5, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch6, adc0

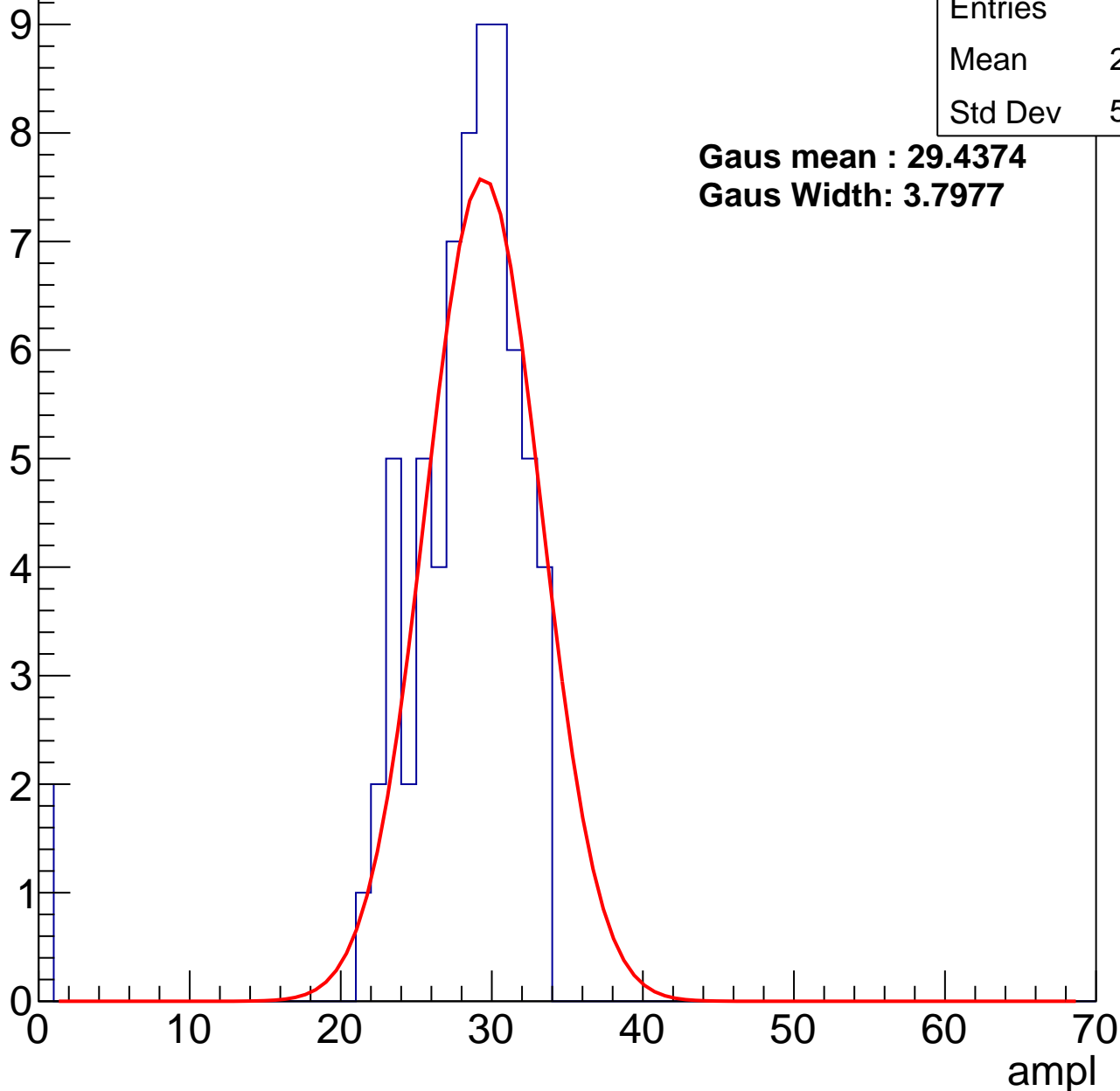
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	27.23
Std Dev	5.585

Gaus mean : 29.4374

Gaus Width: 3.7977



B1L002S, U4-ch6, adc1

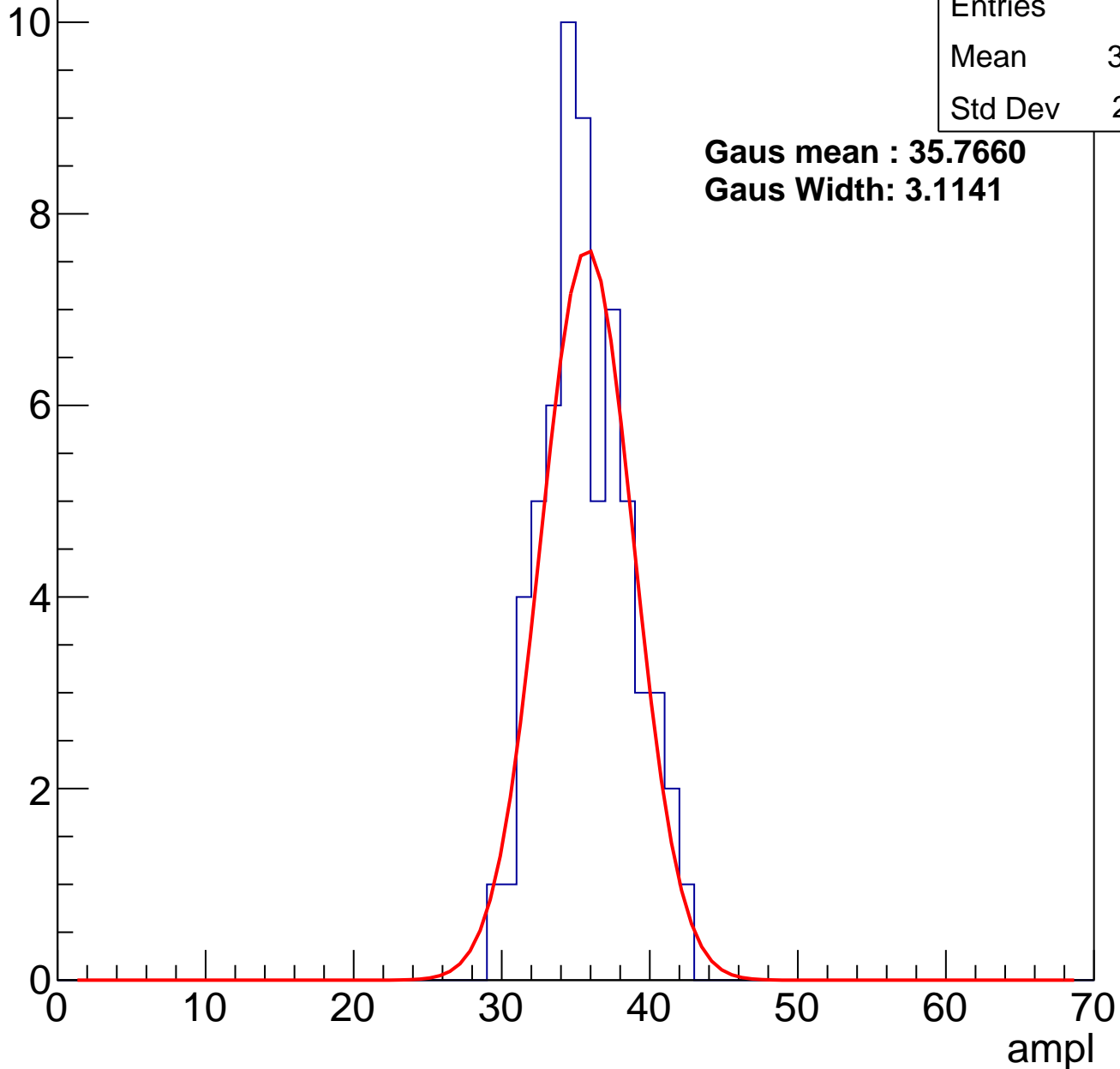
calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	35.26
Std Dev	2.901

Gaus mean : 35.7660

Gaus Width: 3.1141

Entry



B1L002S, U4-ch6, adc2

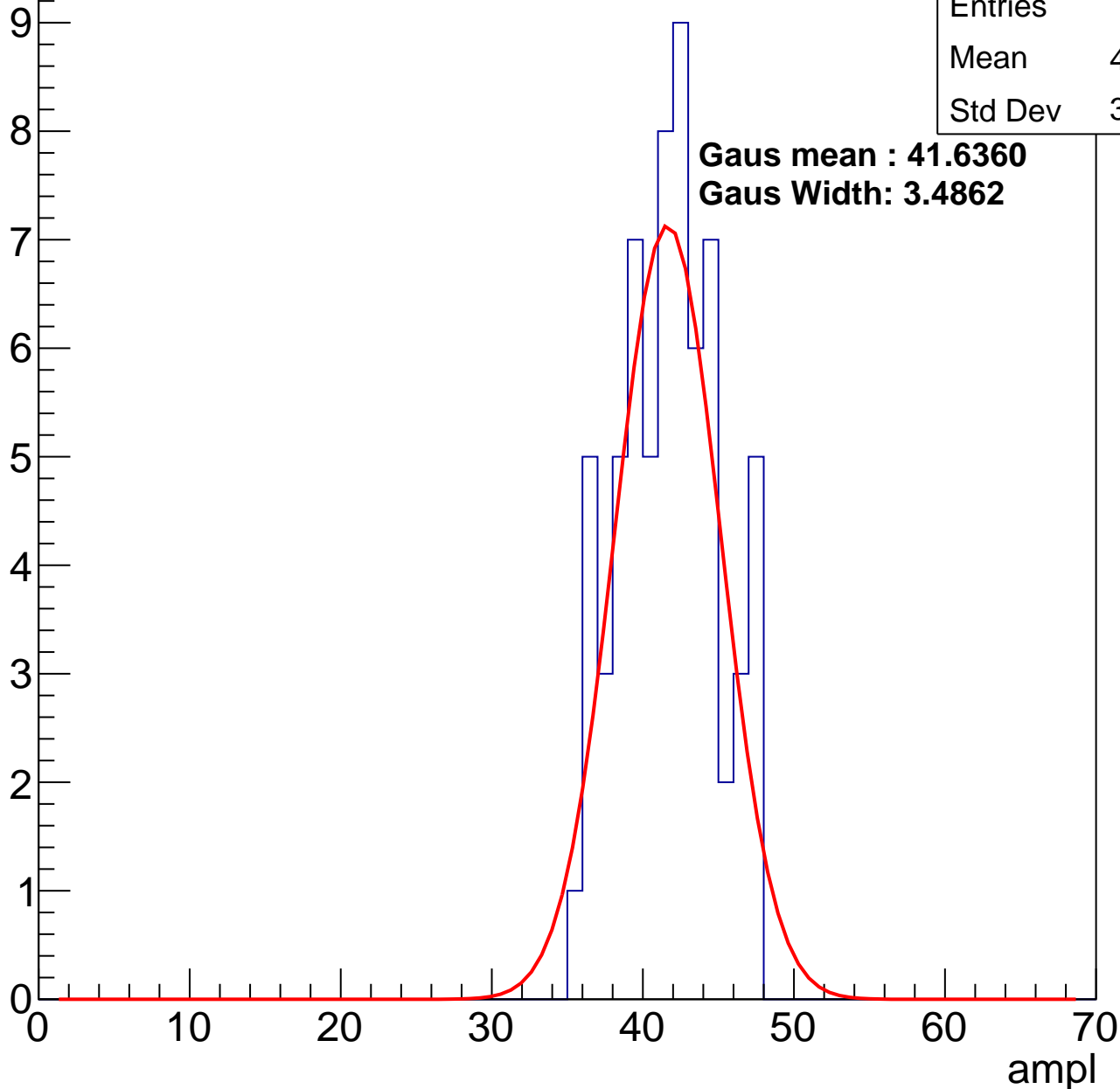
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	41.27
Std Dev	3.174

Gaus mean : 41.6360

Gaus Width: 3.4862

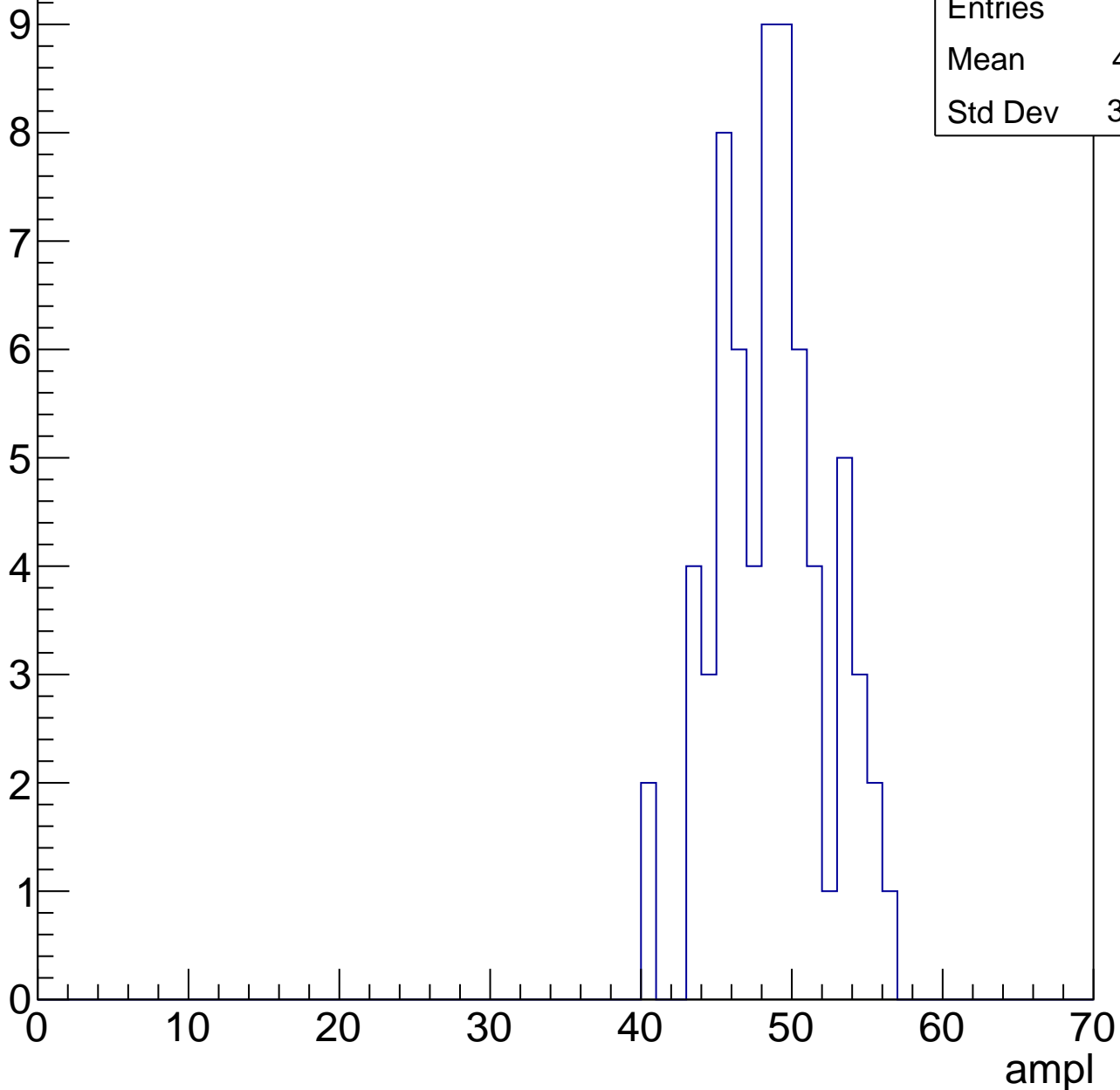


B1L002S, U4-ch6, adc3

calib_packv5_042523_0143.root, FC#10, port B3

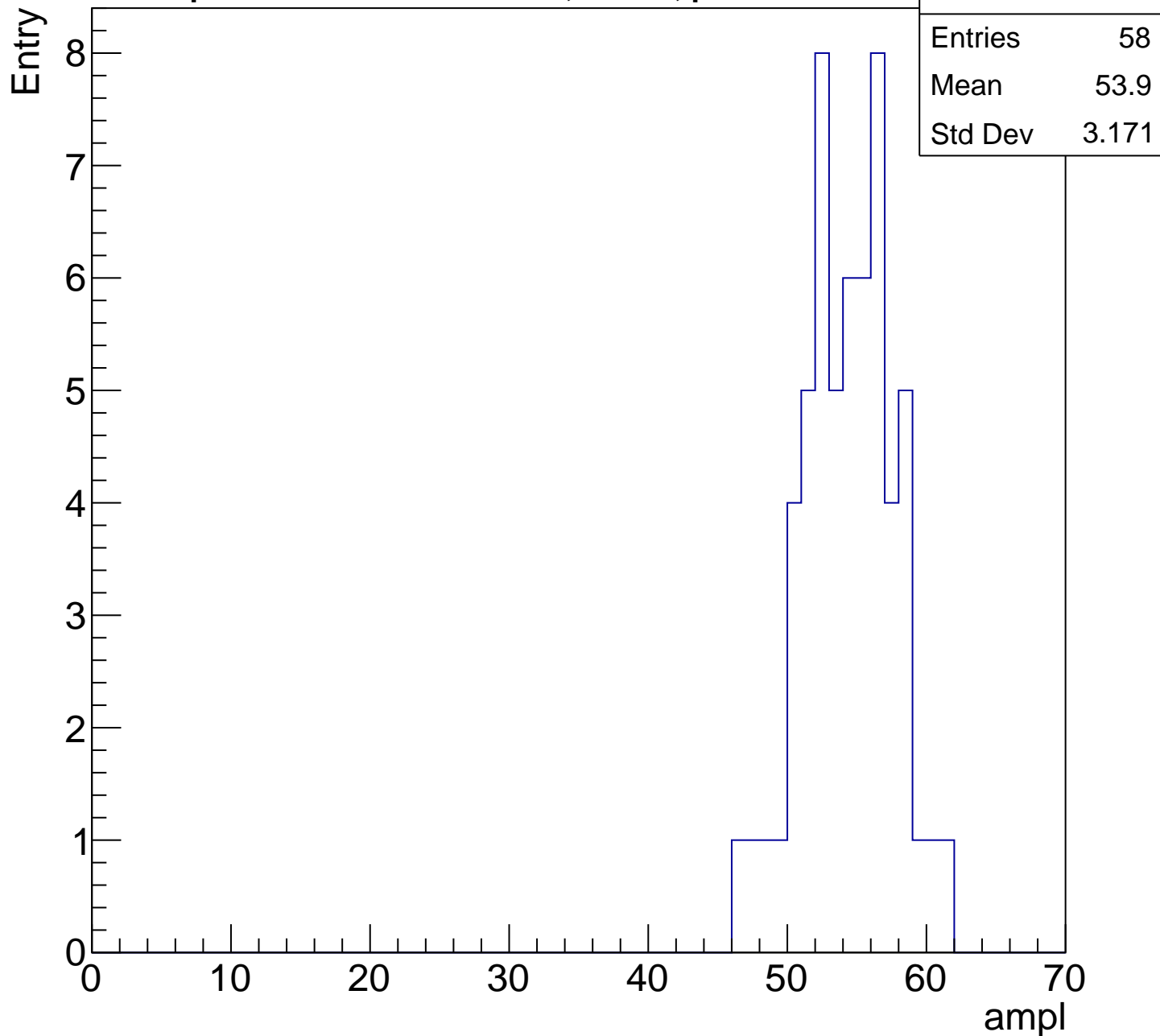
Entry

Entries	67
Mean	48.21
Std Dev	3.568



B1L002S, U4-ch6, adc4

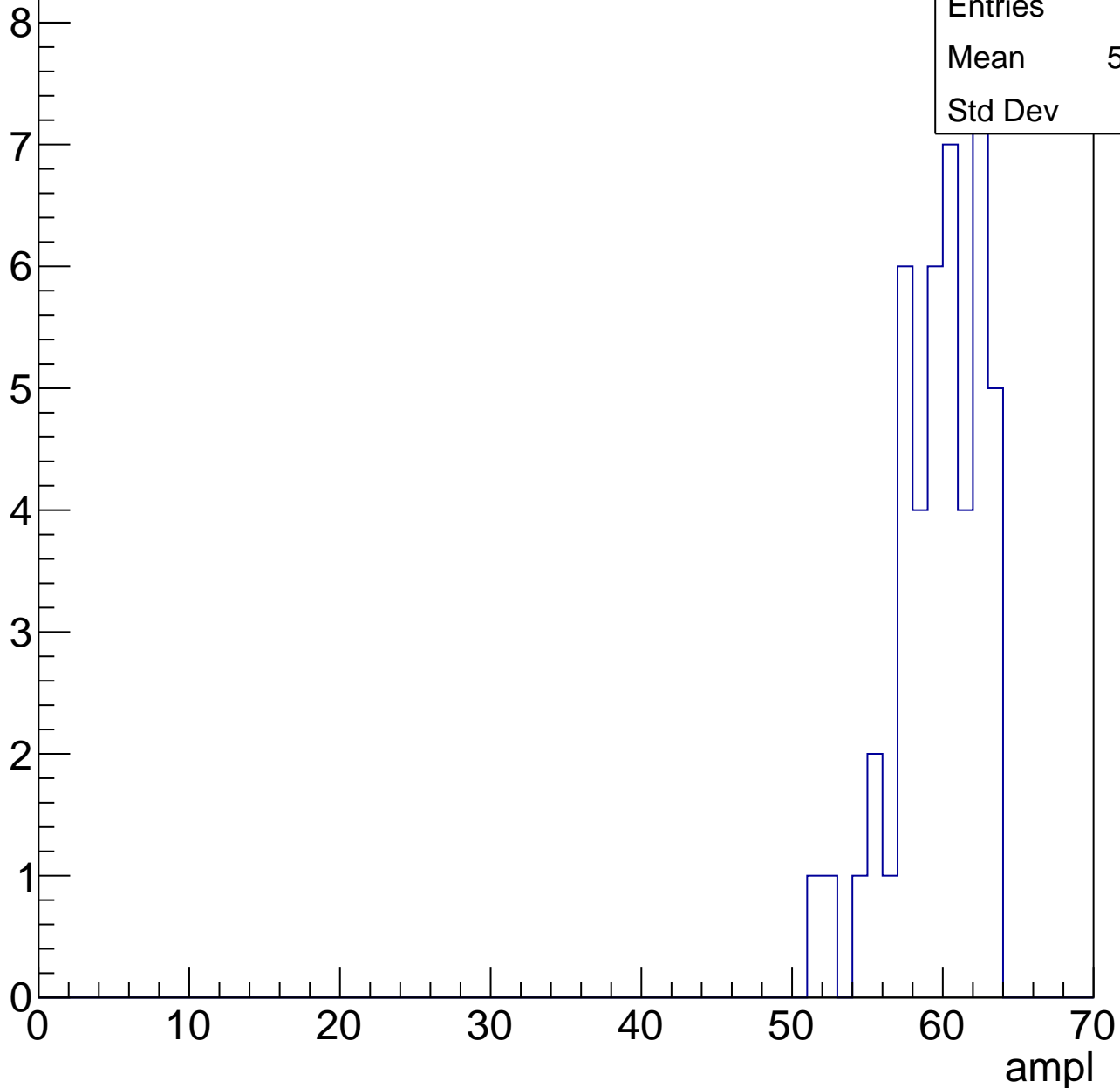
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch6, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

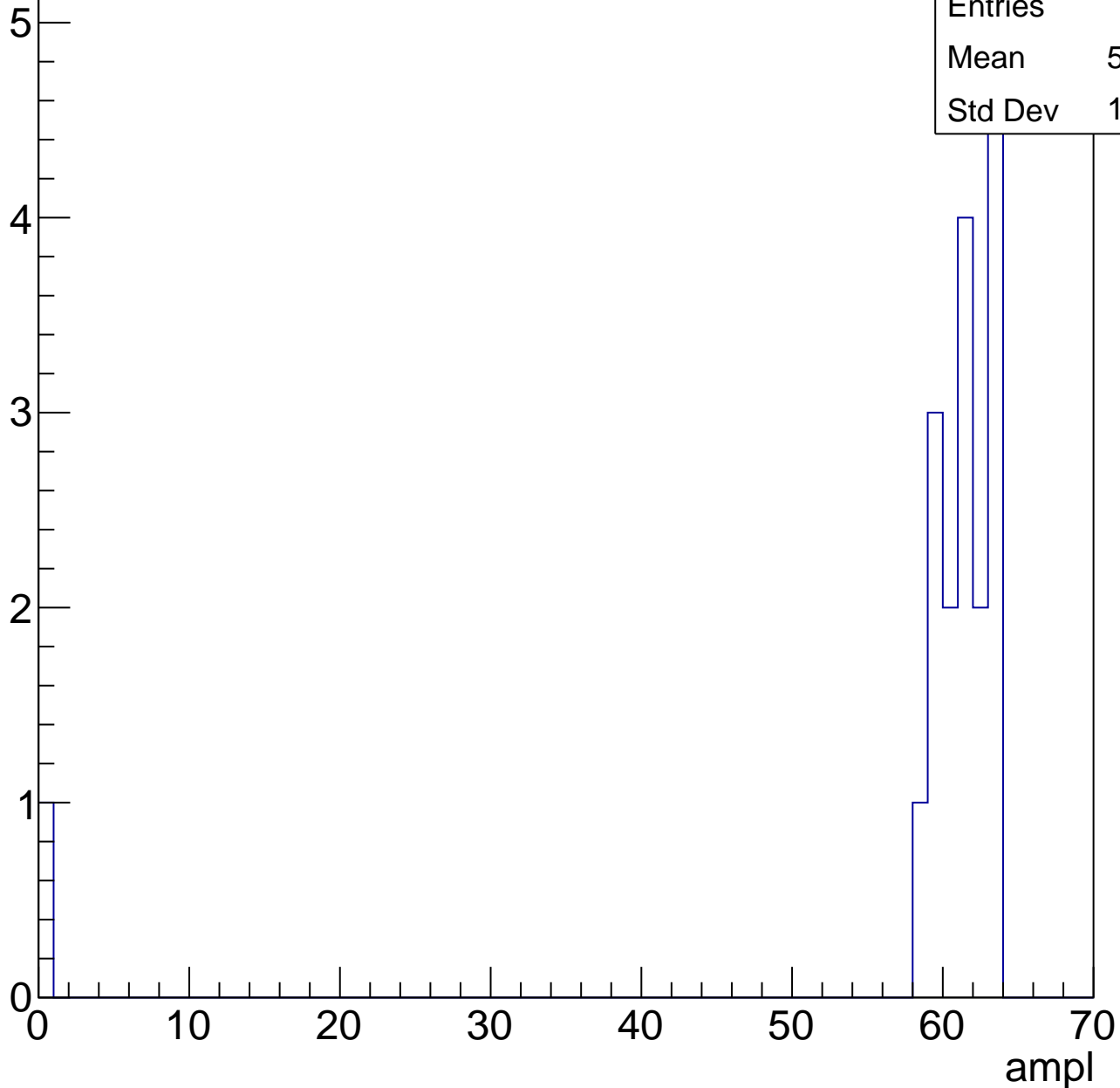


B1L002S, U4-ch6, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

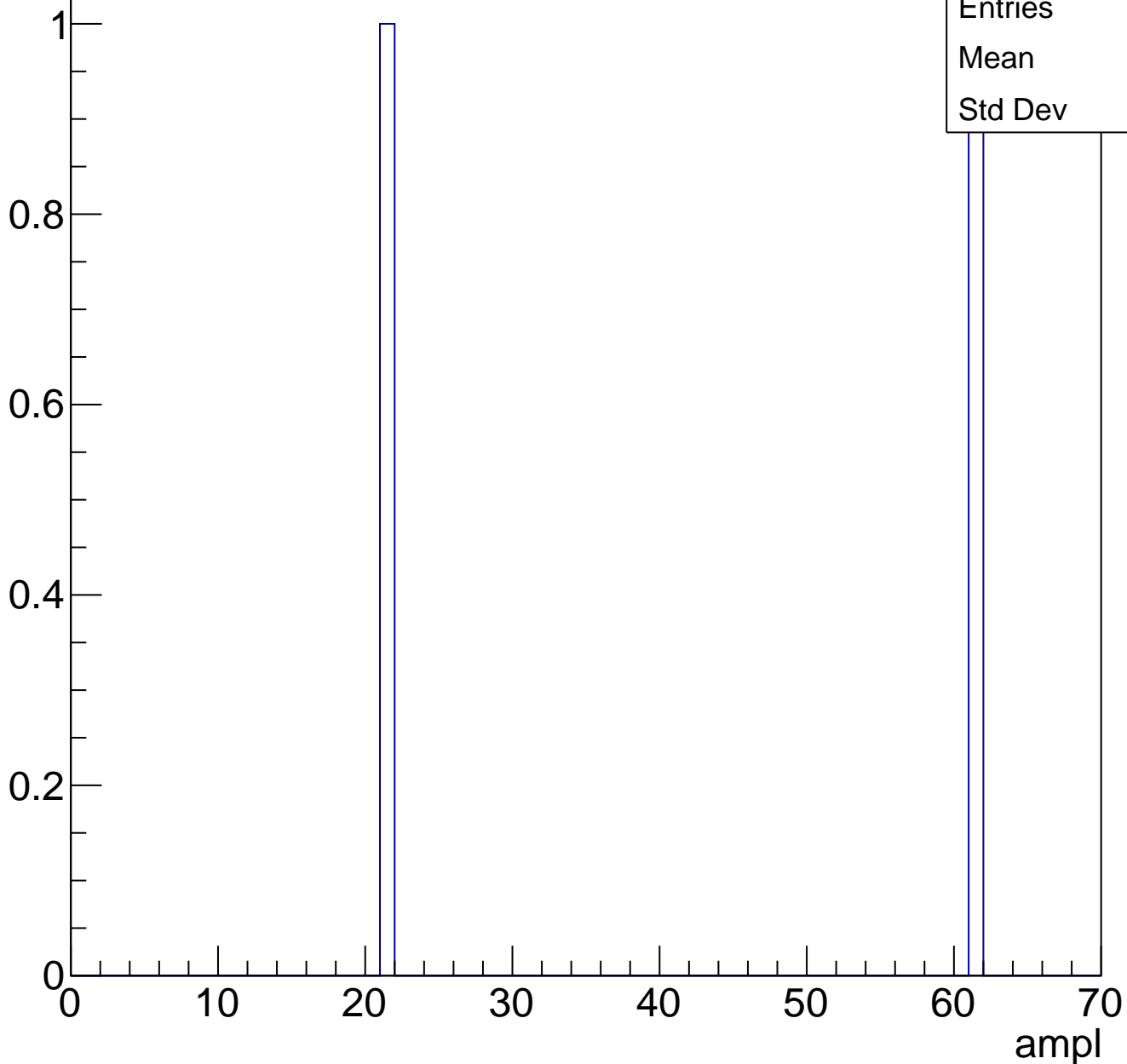
Entries	18
Mean	57.67
Std Dev	14.08



B1L002S, U4-ch6, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	41
Std Dev	20

B1L002S, U4-ch7, adc0

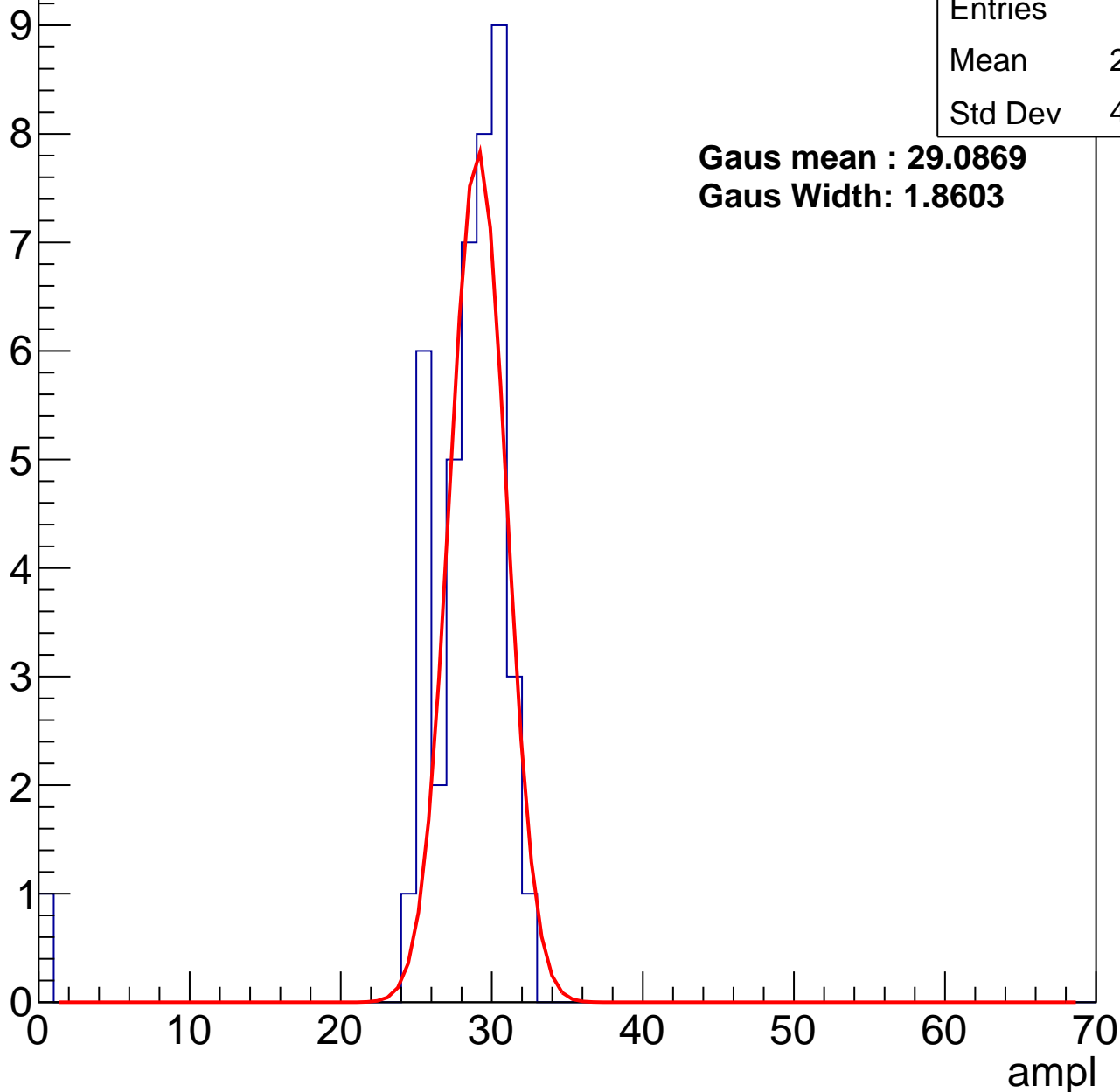
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	27.53
Std Dev	4.687

Gaus mean : 29.0869

Gaus Width: 1.8603



B1L002S, U4-ch7, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	34.16
Std Dev	2.621

Gaus mean : 34.9442

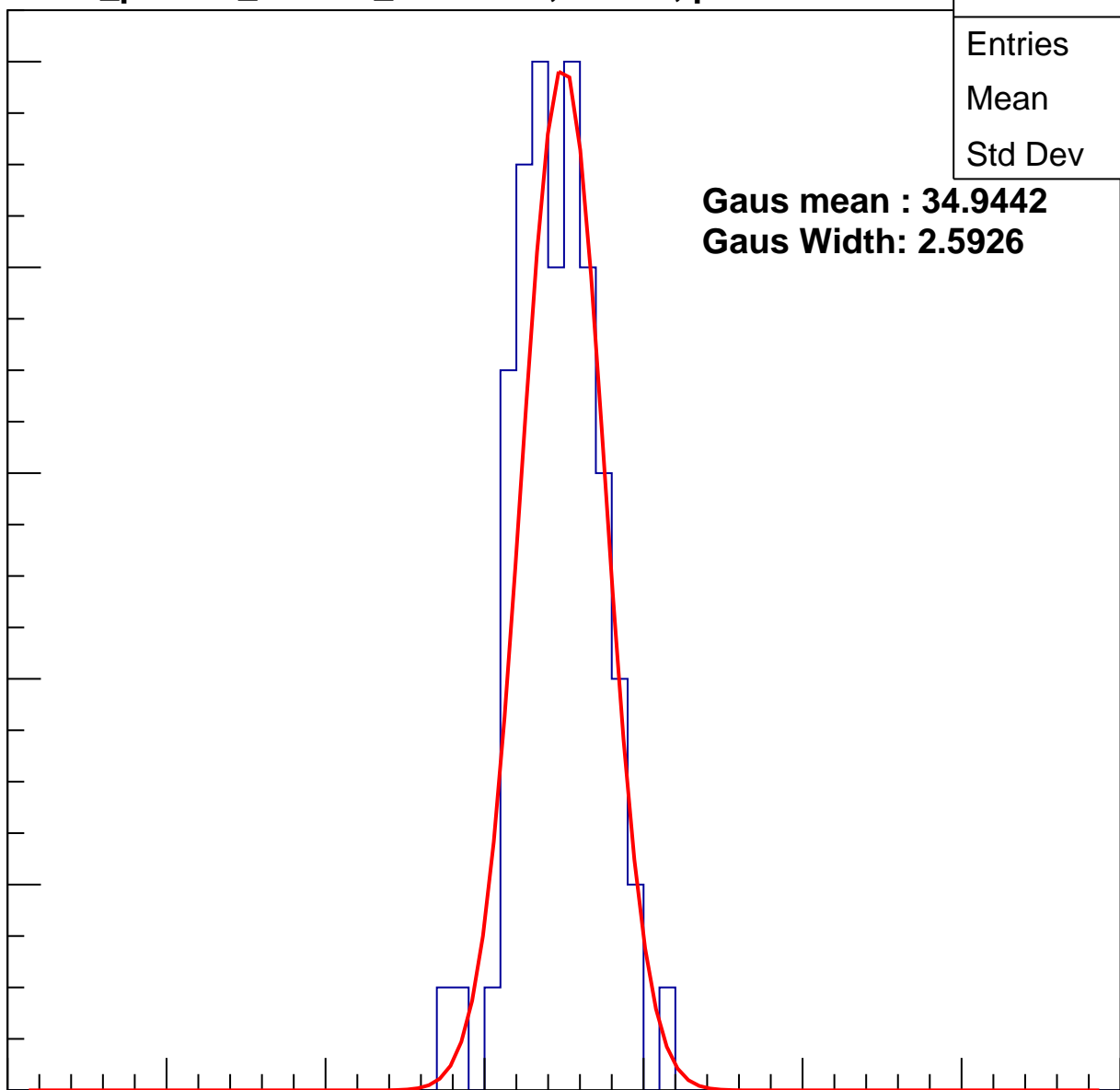
Gaus Width: 2.5926

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U4-ch7, adc2

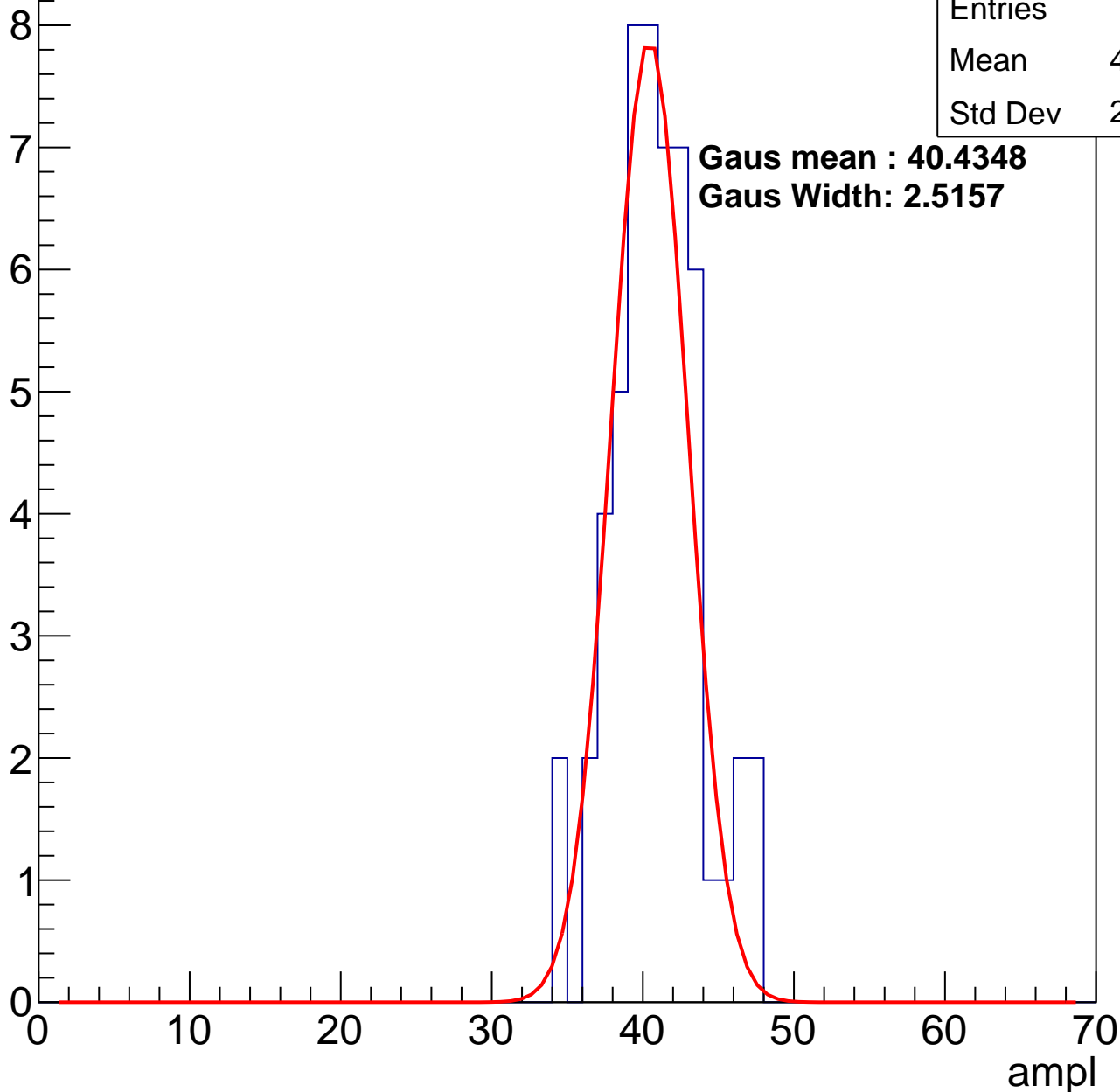
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	40.44
Std Dev	2.884

Gaus mean : 40.4348

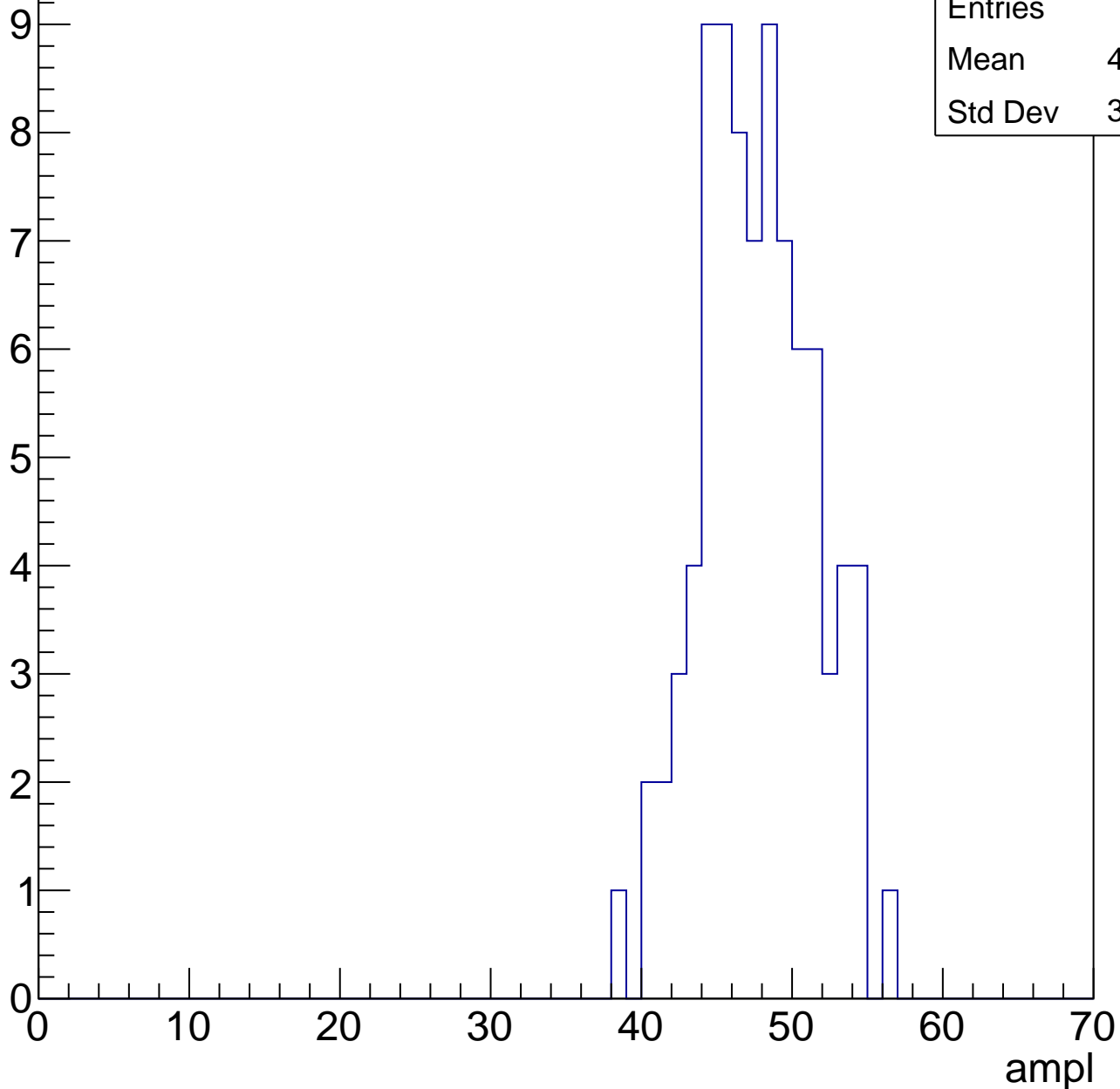
Gaus Width: 2.5157



B1L002S, U4-ch7, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

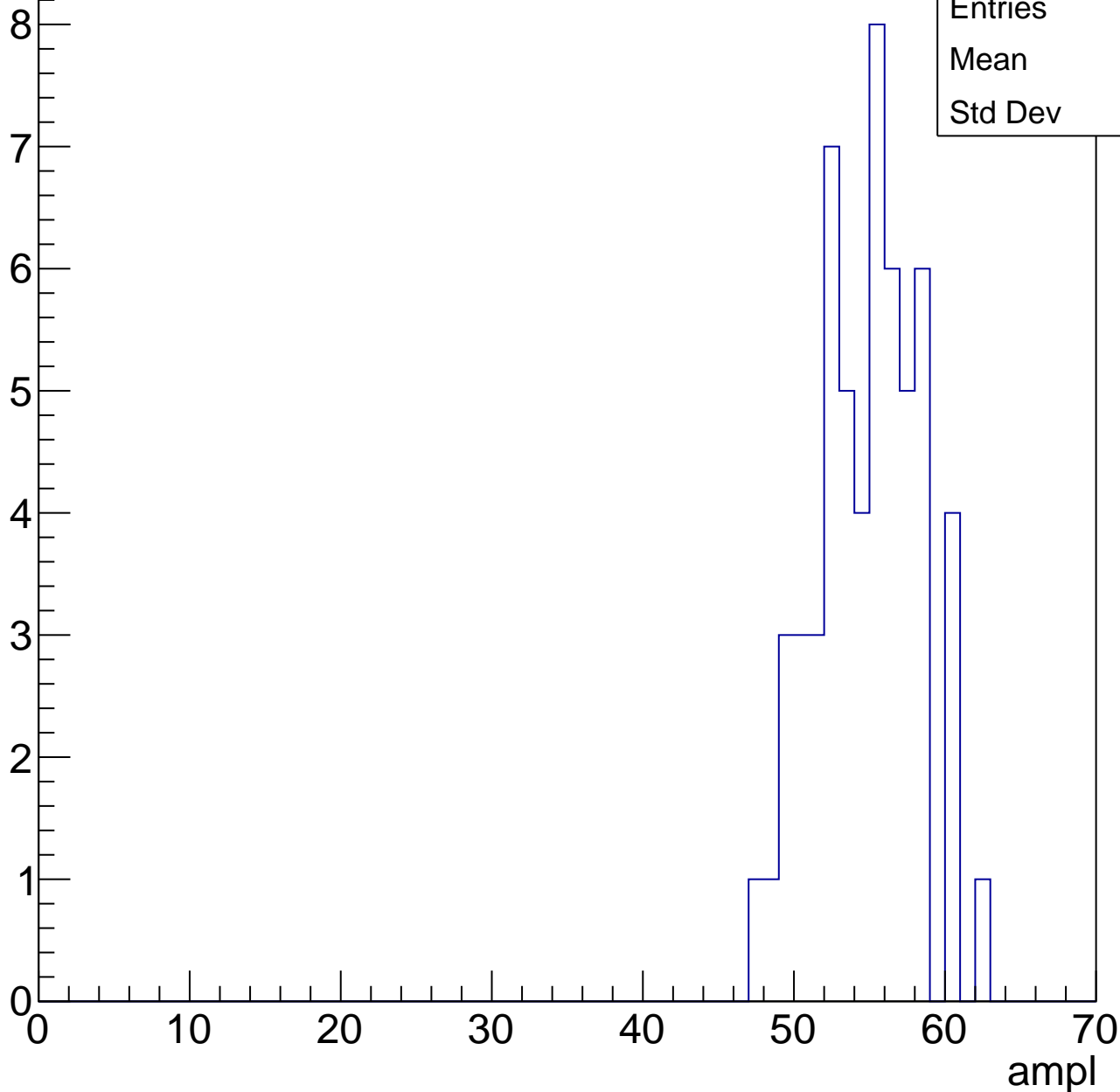


B1L002S, U4-ch7, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	54.4
Std Dev	3.35

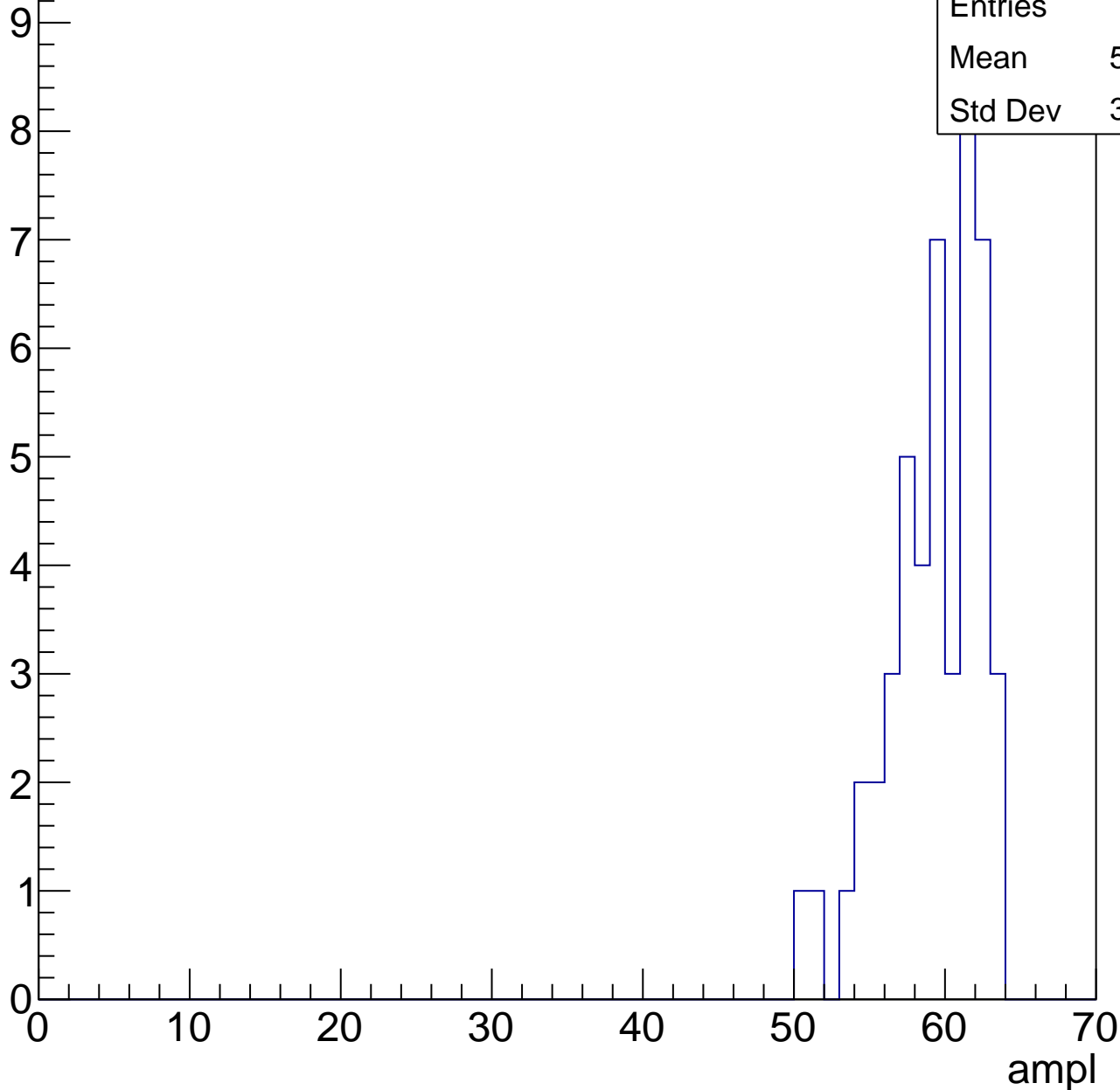


B1L002S, U4-ch7, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

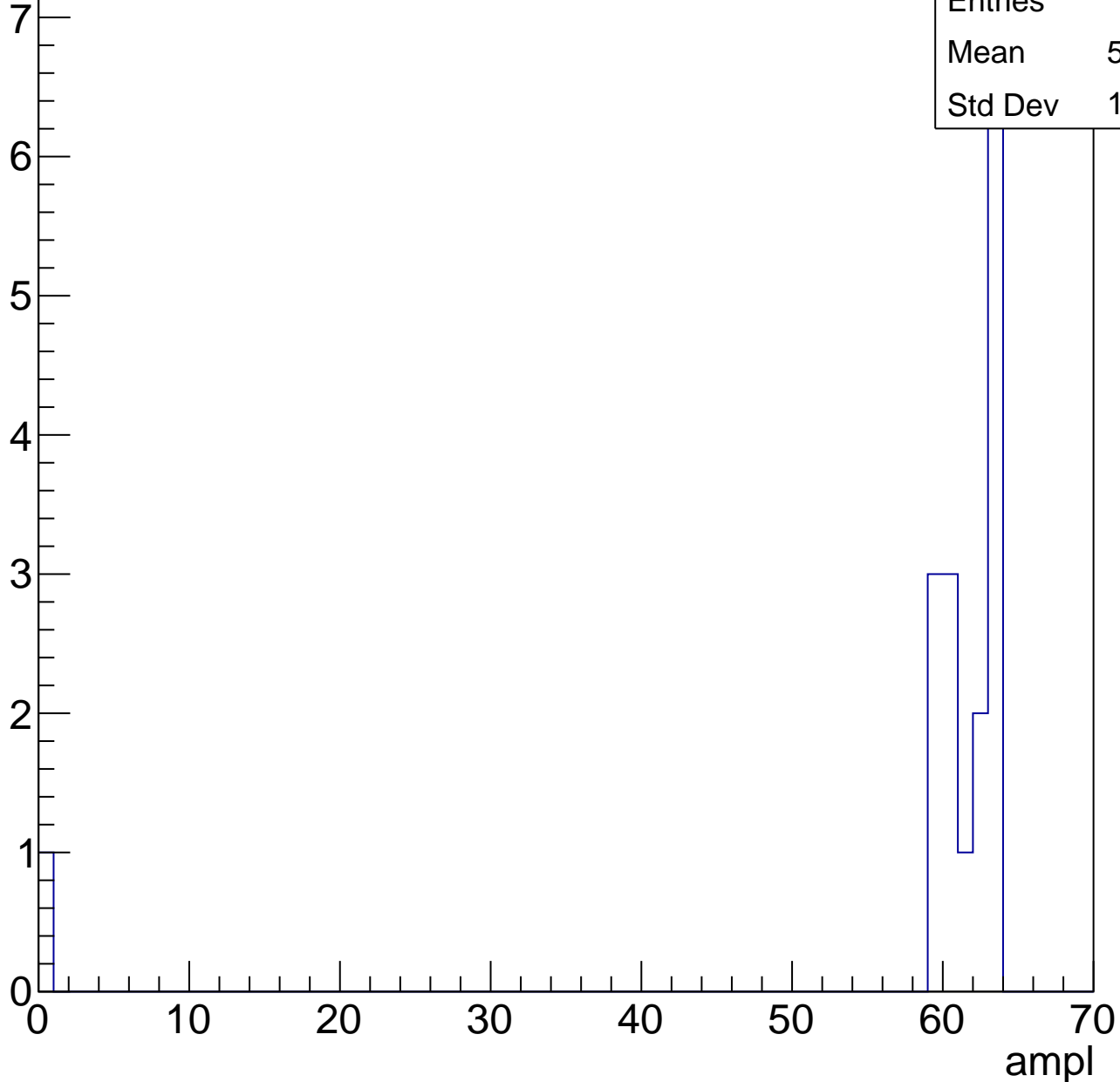
Entries	48
Mean	58.79
Std Dev	3.102



B1L002S, U4-ch7, adc6

calib_packv5_042523_0143.root, FC#10, port B3

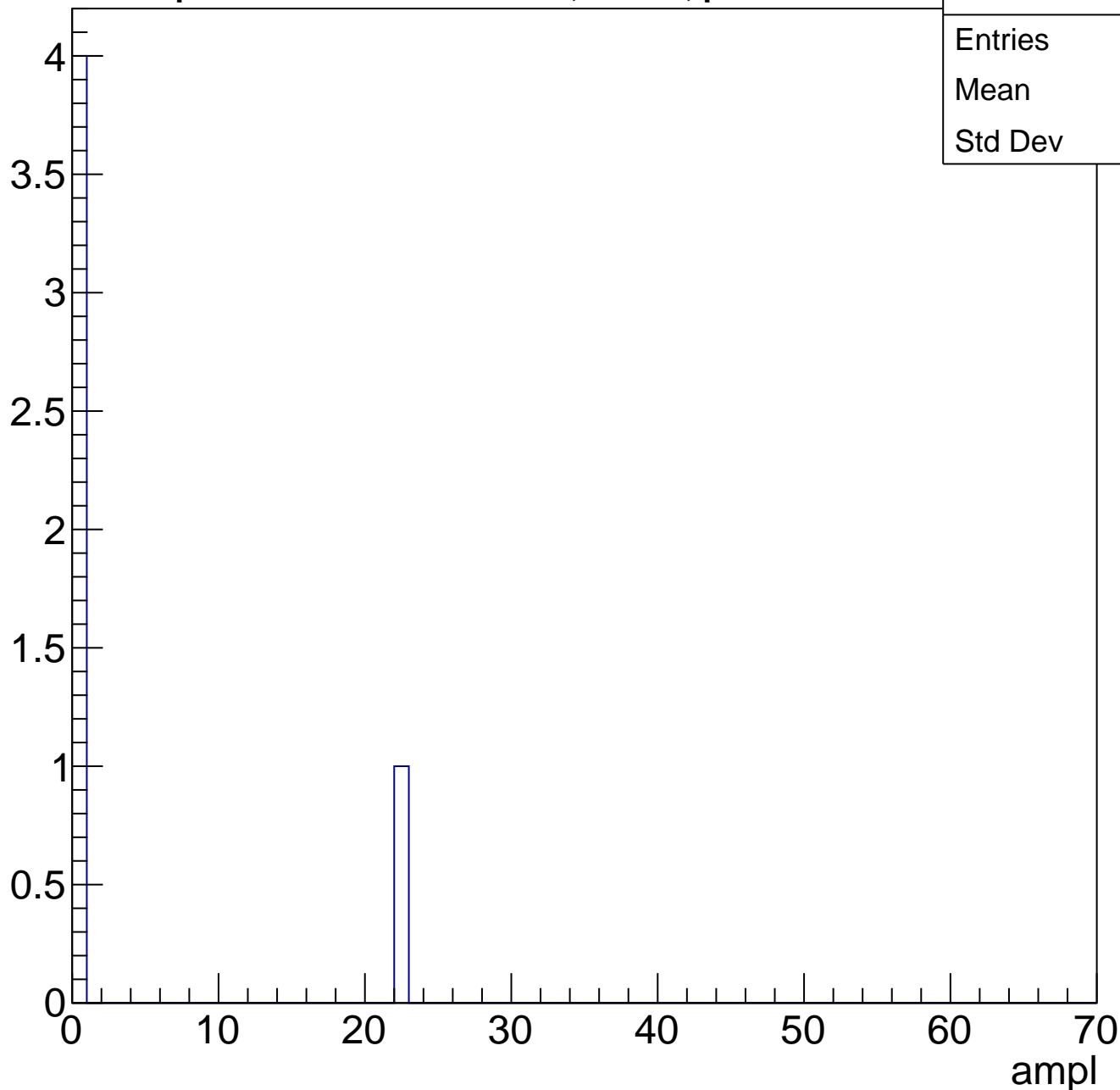
Entry



B1L002S, U4-ch7, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	5
Mean	4.4
Std Dev	8.8

B1L002S, U4-ch8, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	60
Mean	29.15
Std Dev	2.988

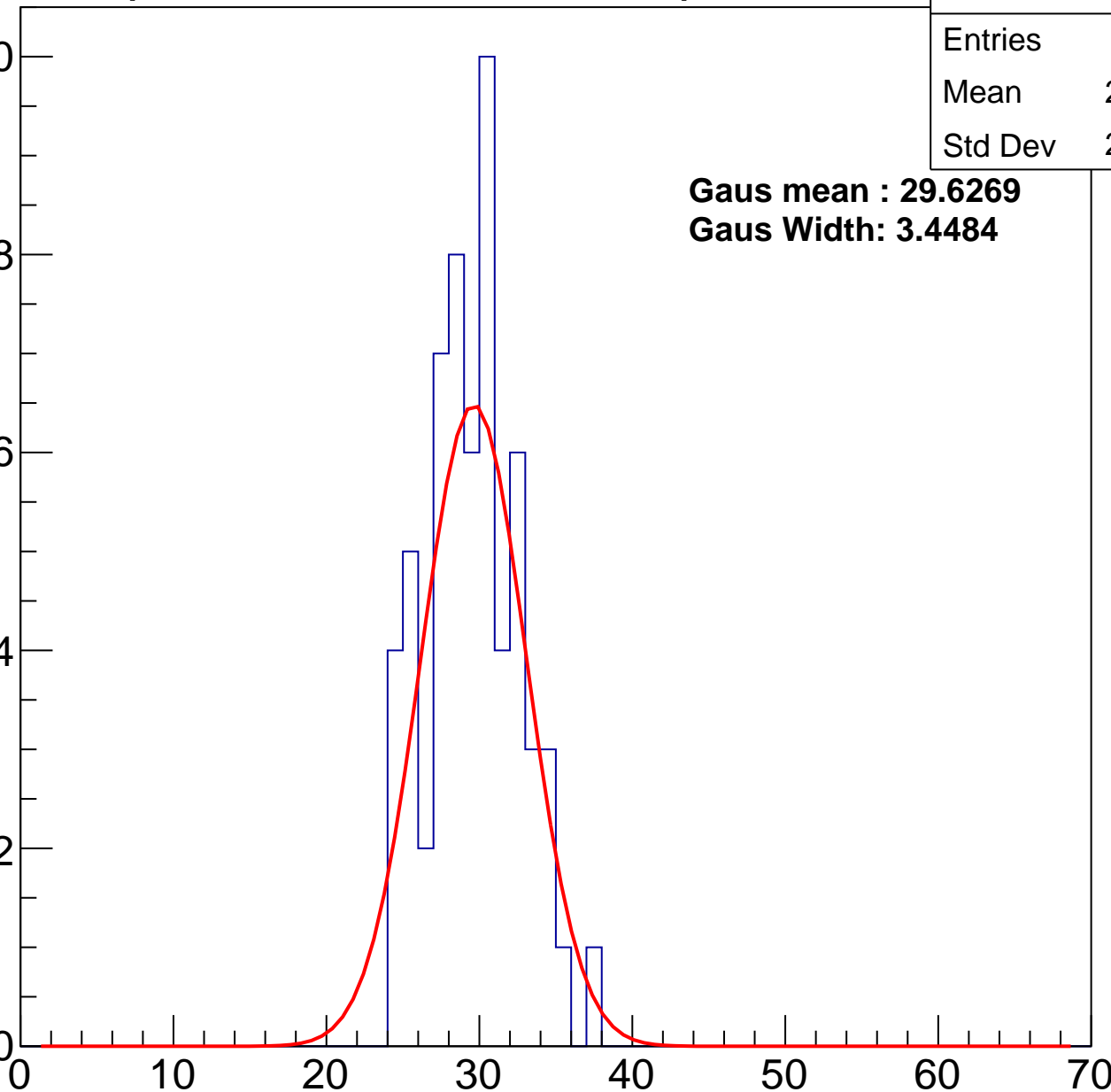
Gaus mean : 29.6269

Gaus Width: 3.4484

Entry

10
8
6
4
2
0

ampl



B1L002S, U4-ch8, adc1

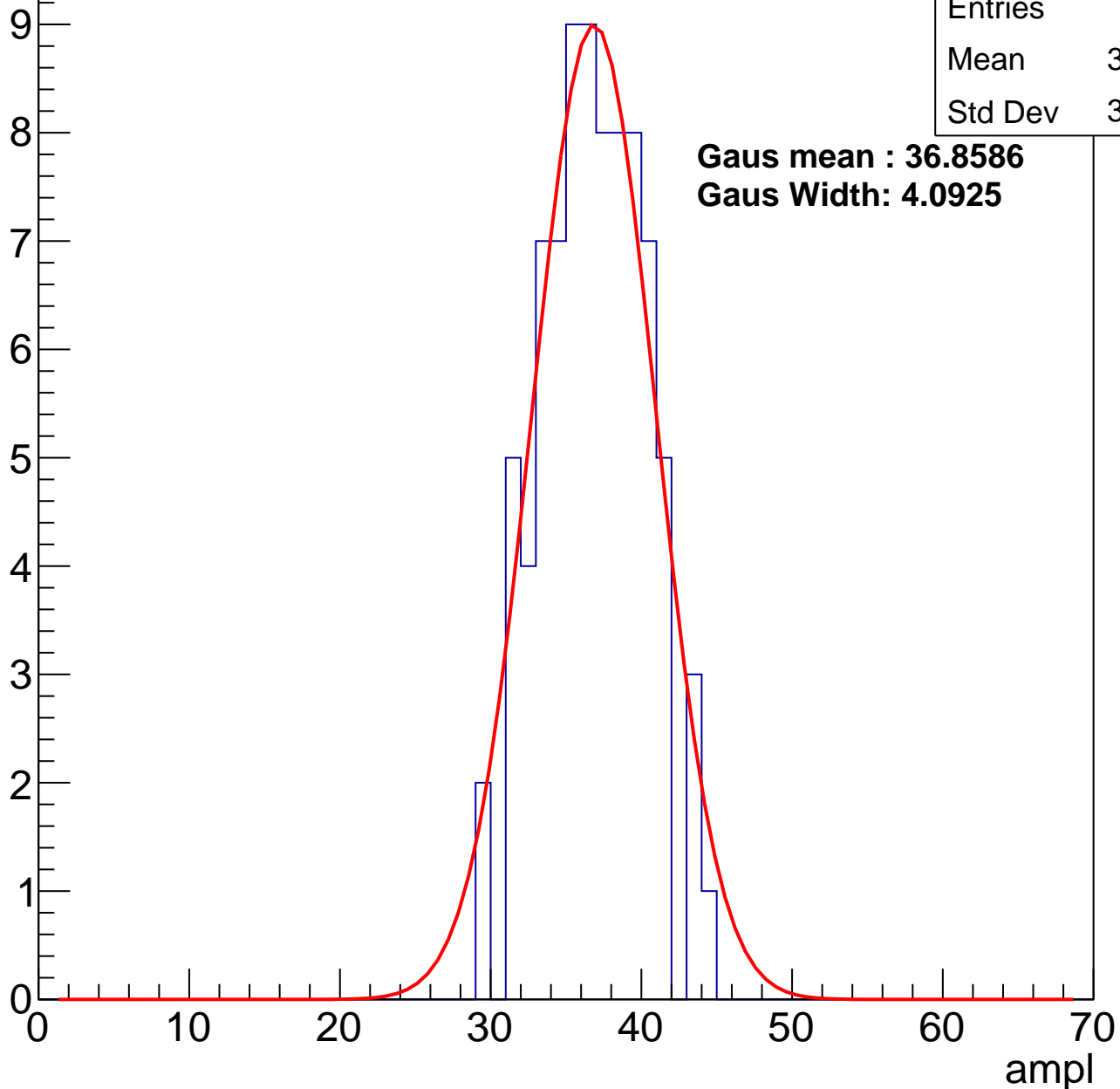
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	83
Mean	36.37
Std Dev	3.357

Gaus mean : 36.8586

Gaus Width: 4.0925



B1L002S, U4-ch8, adc2

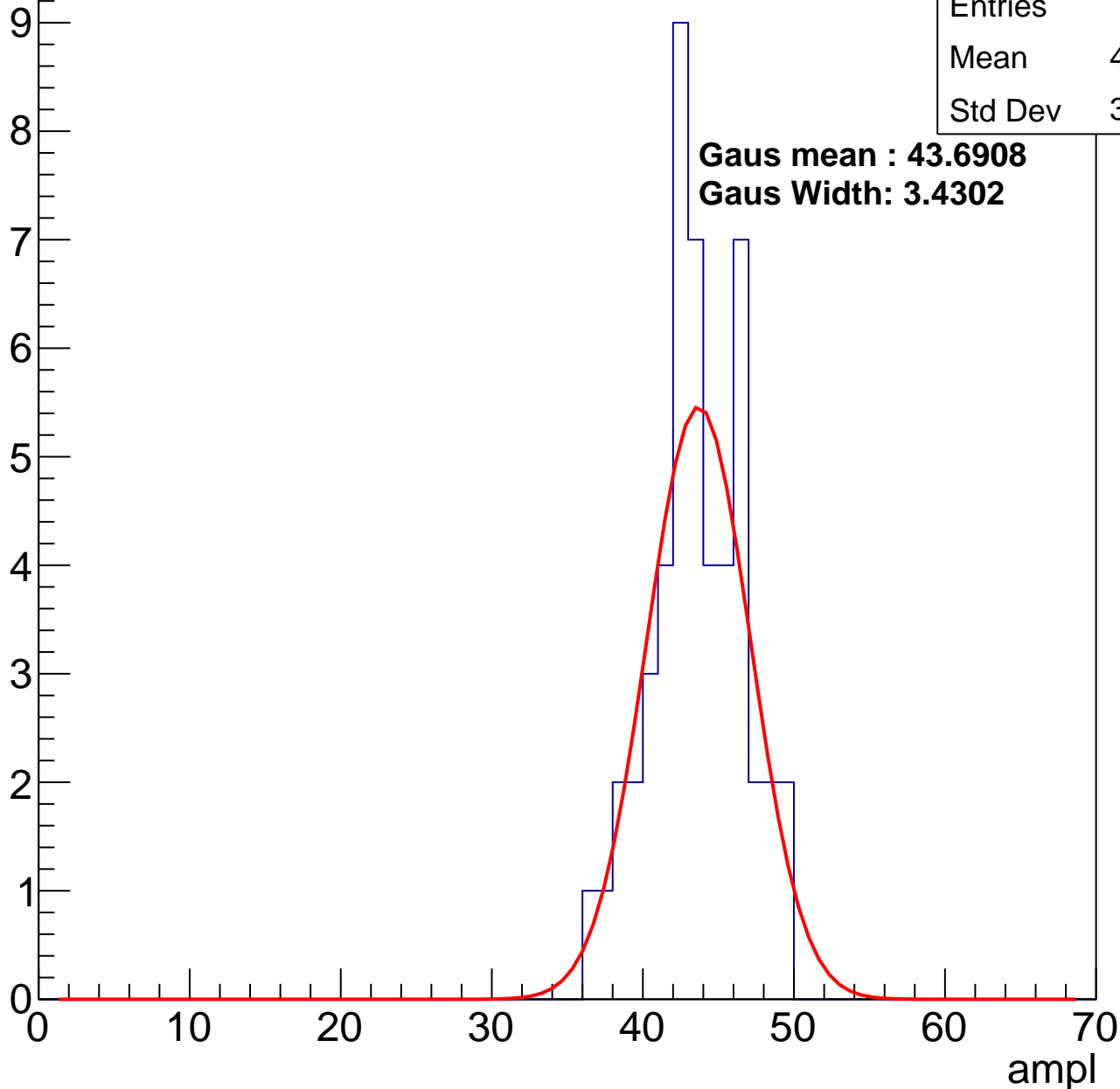
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	43.12
Std Dev	3.018

Gaus mean : 43.6908

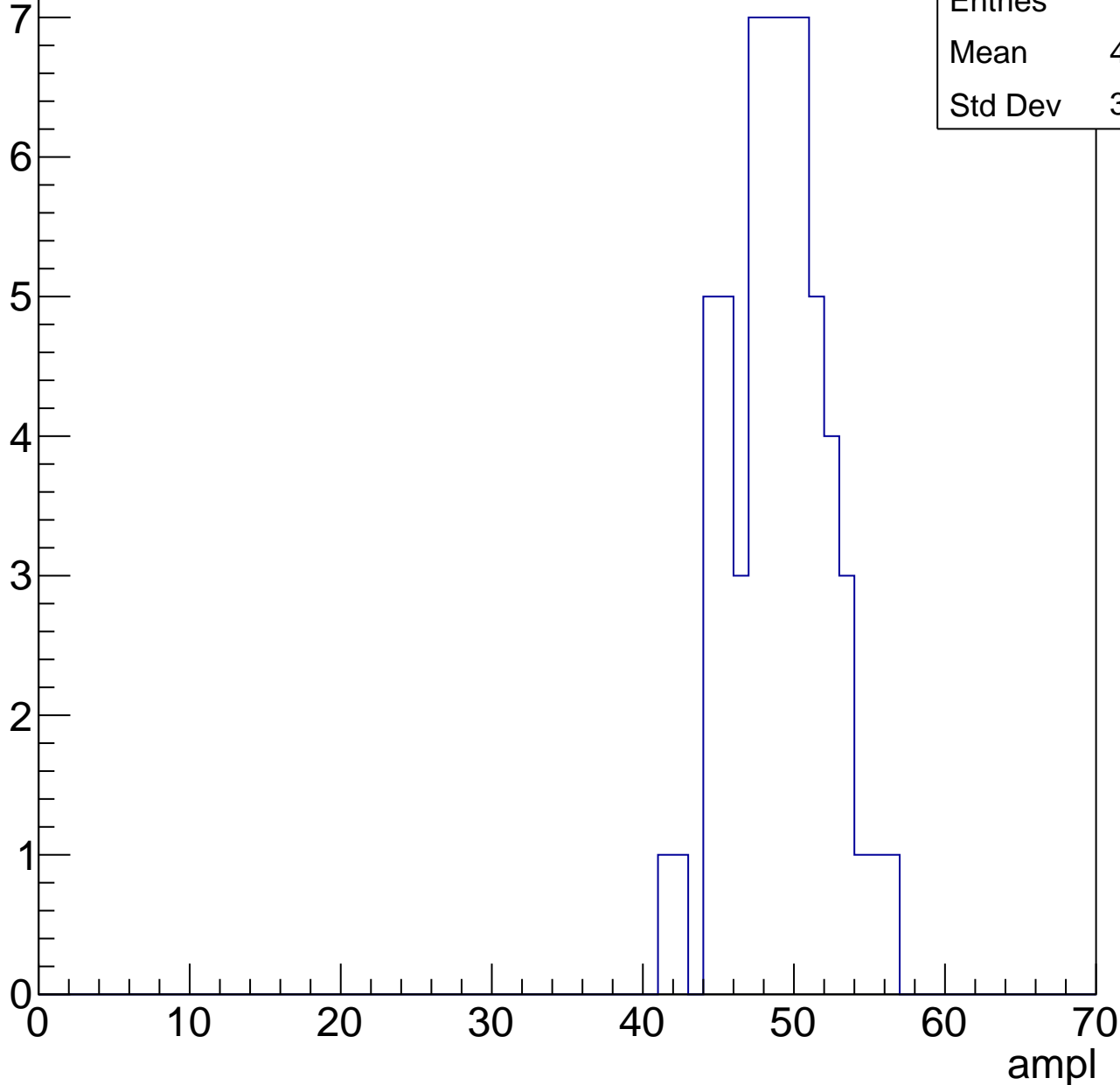
Gaus Width: 3.4302



B1L002S, U4-ch8, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



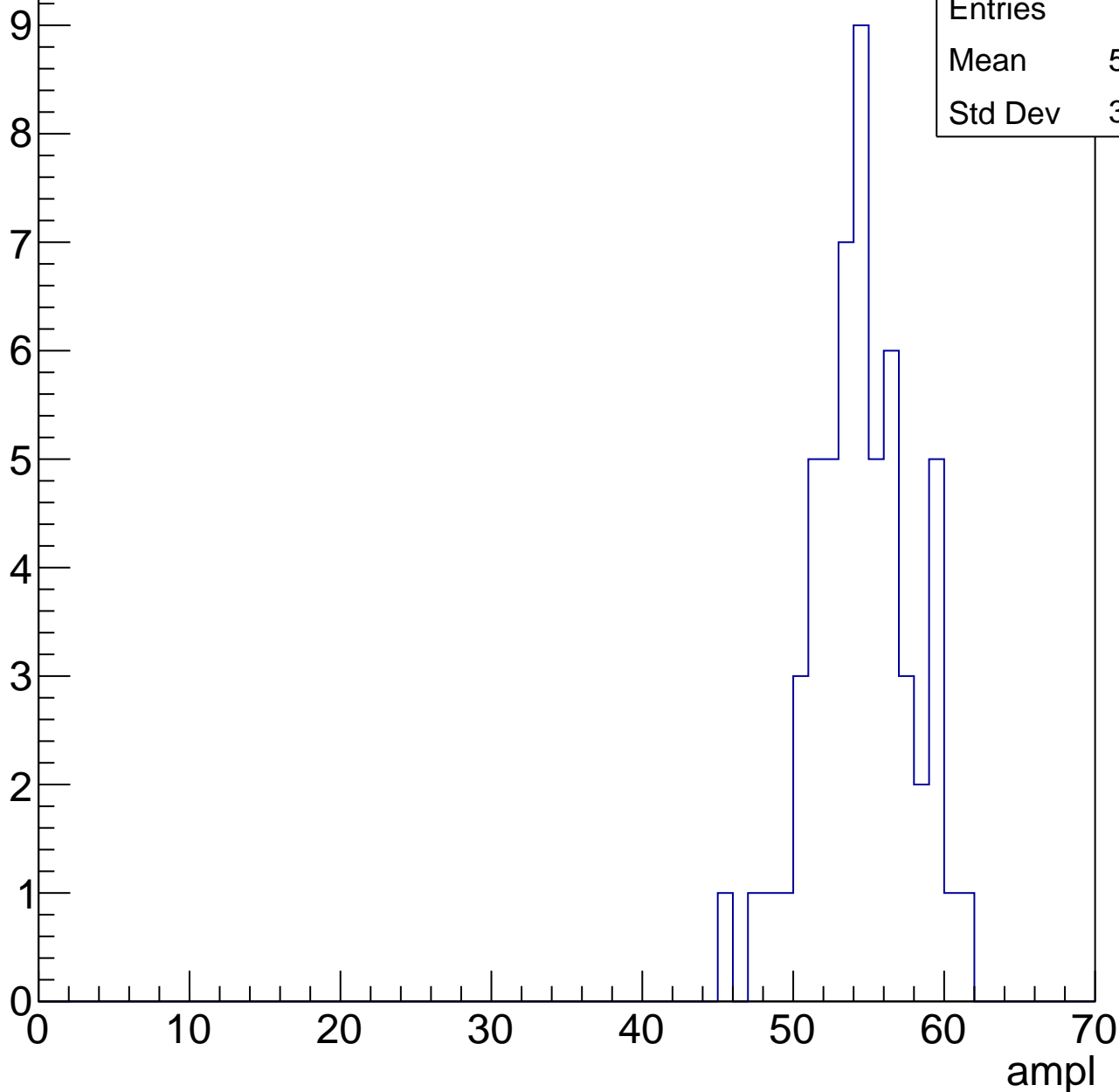
Entries	58
Mean	48.47
Std Dev	3.174

B1L002S, U4-ch8, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	54.02
Std Dev	3.298

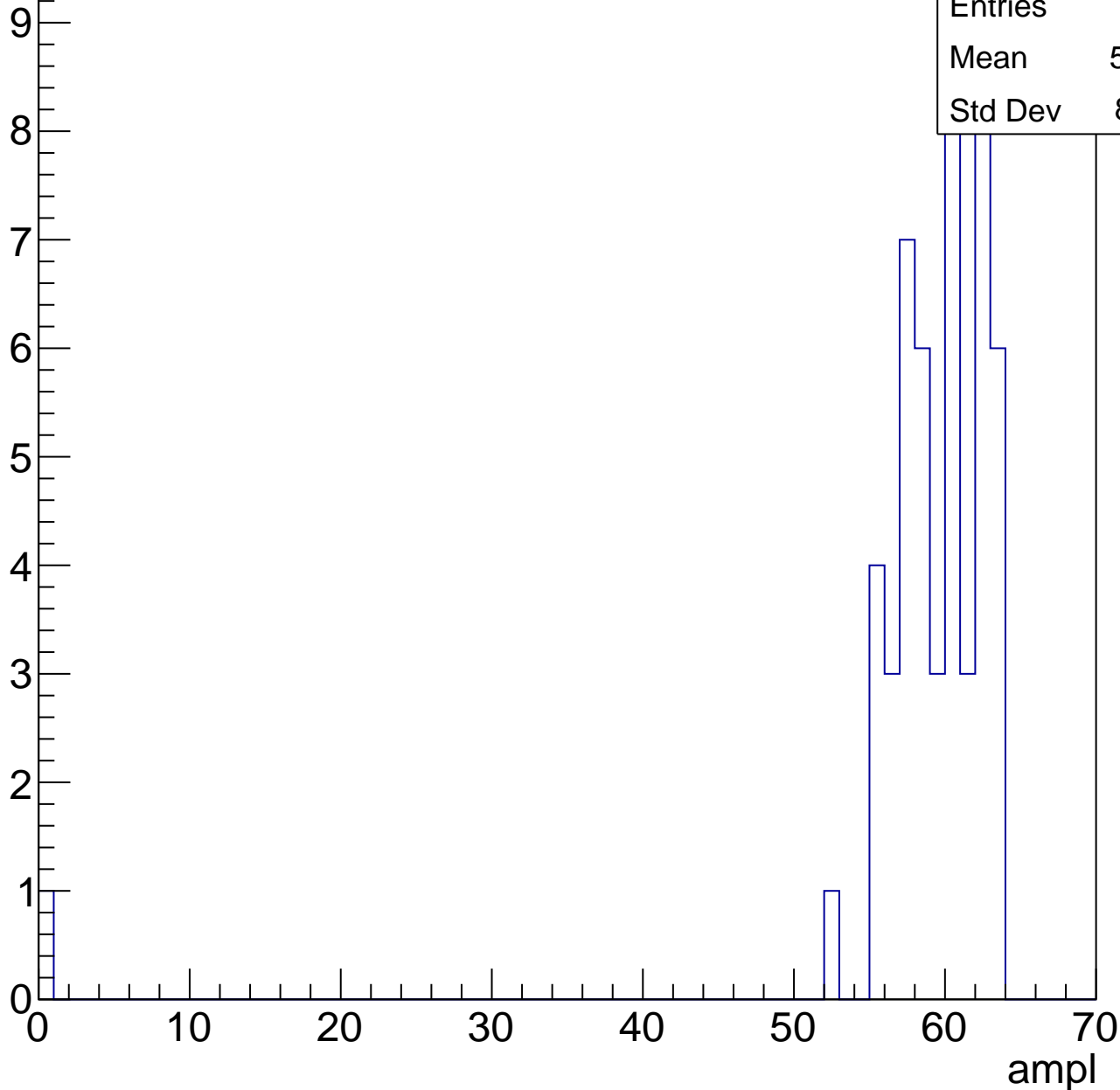


B1L002S, U4-ch8, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	58.06
Std Dev	8.631

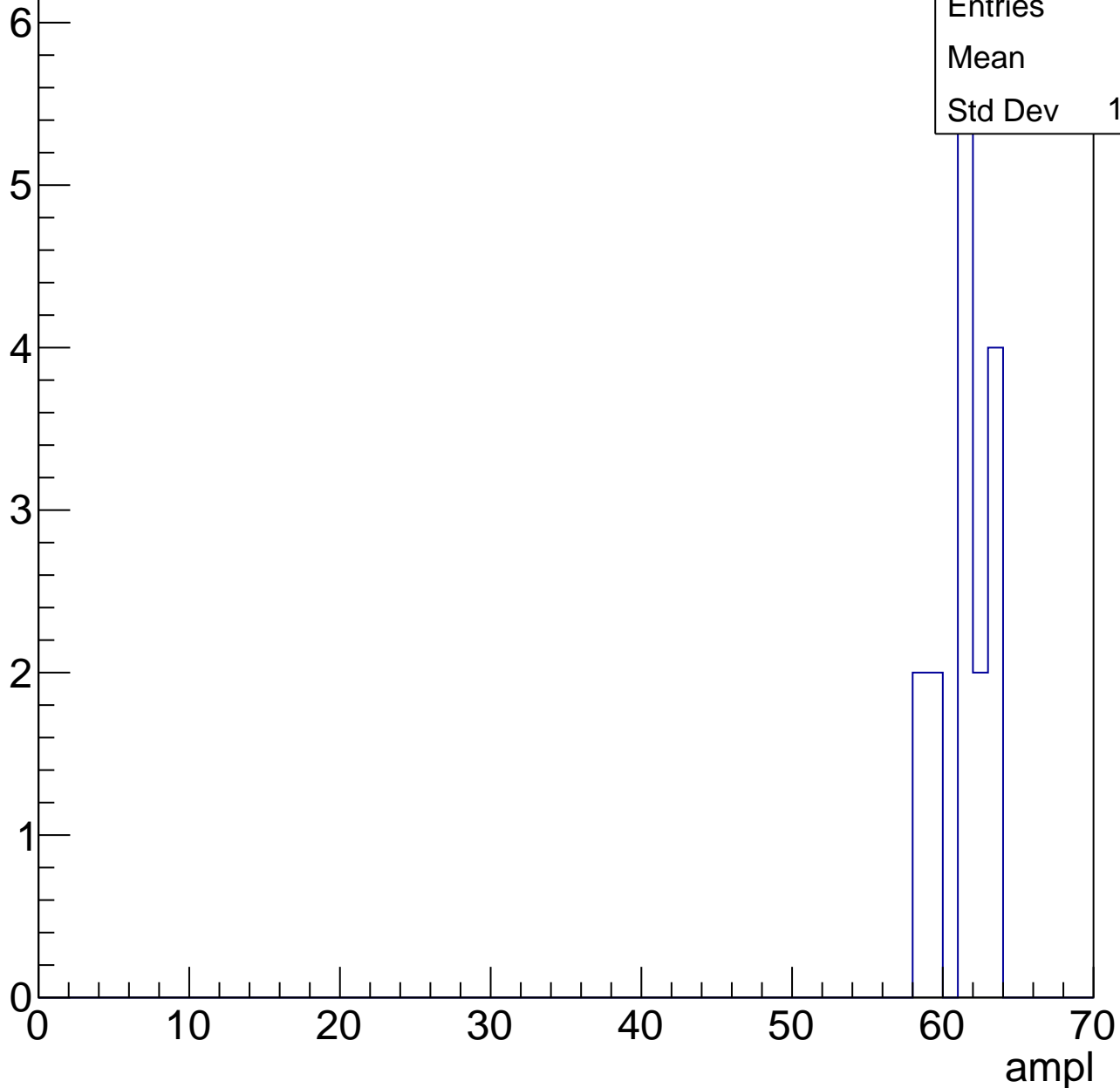


B1L002S, U4-ch8, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	16
Mean	61
Std Dev	1.658



B1L002S, U4-ch8, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch9, adc0

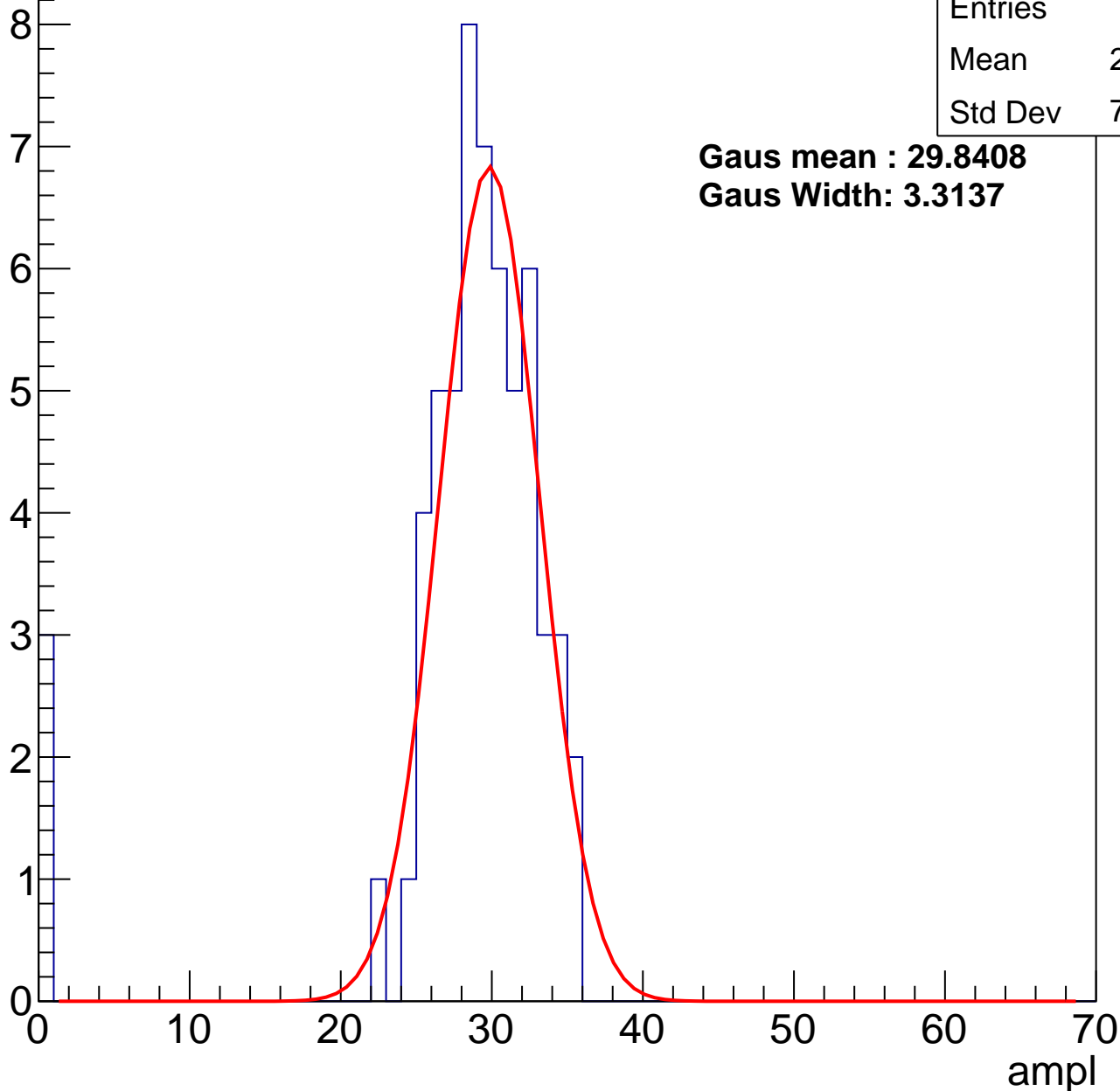
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	27.73
Std Dev	7.027

Gaus mean : 29.8408

Gaus Width: 3.3137



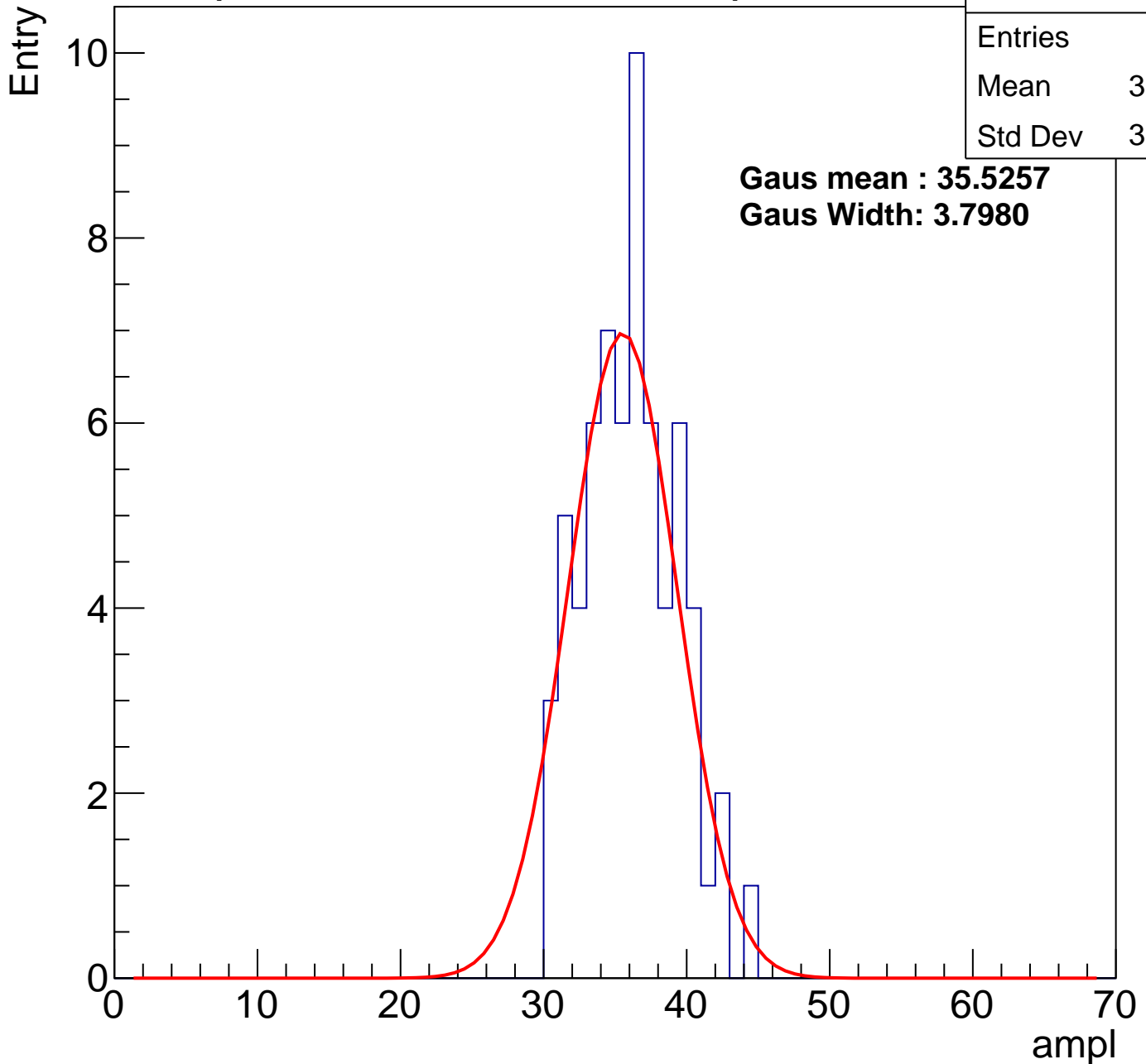
B1L002S, U4-ch9, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	35.63
Std Dev	3.228

Gaus mean : 35.5257

Gaus Width: 3.7980



B1L002S, U4-ch9, adc2

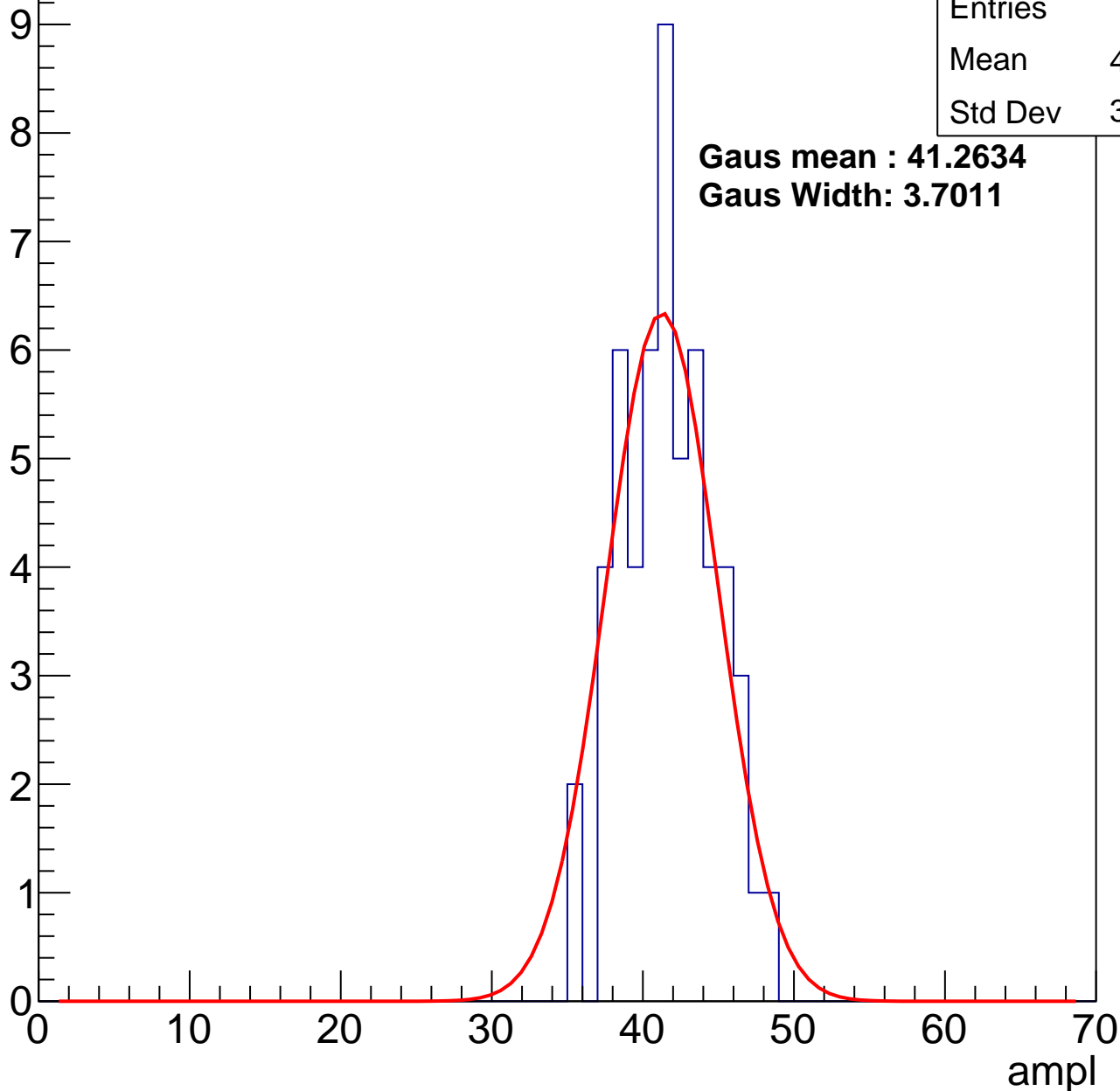
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	41.24
Std Dev	3.009

Gaus mean : 41.2634

Gaus Width: 3.7011

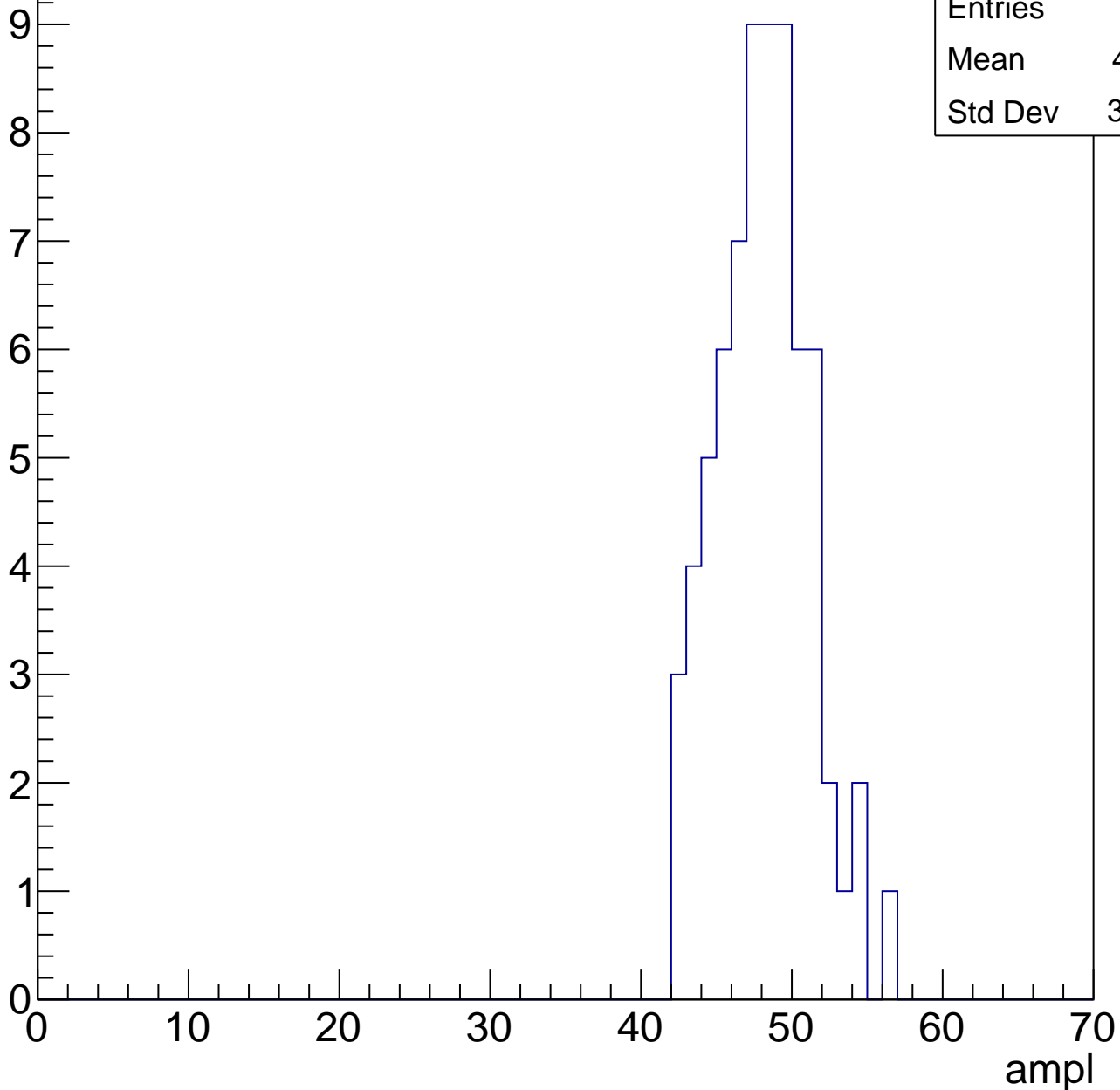


B1L002S, U4-ch9, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	47.61
Std Dev	3.044

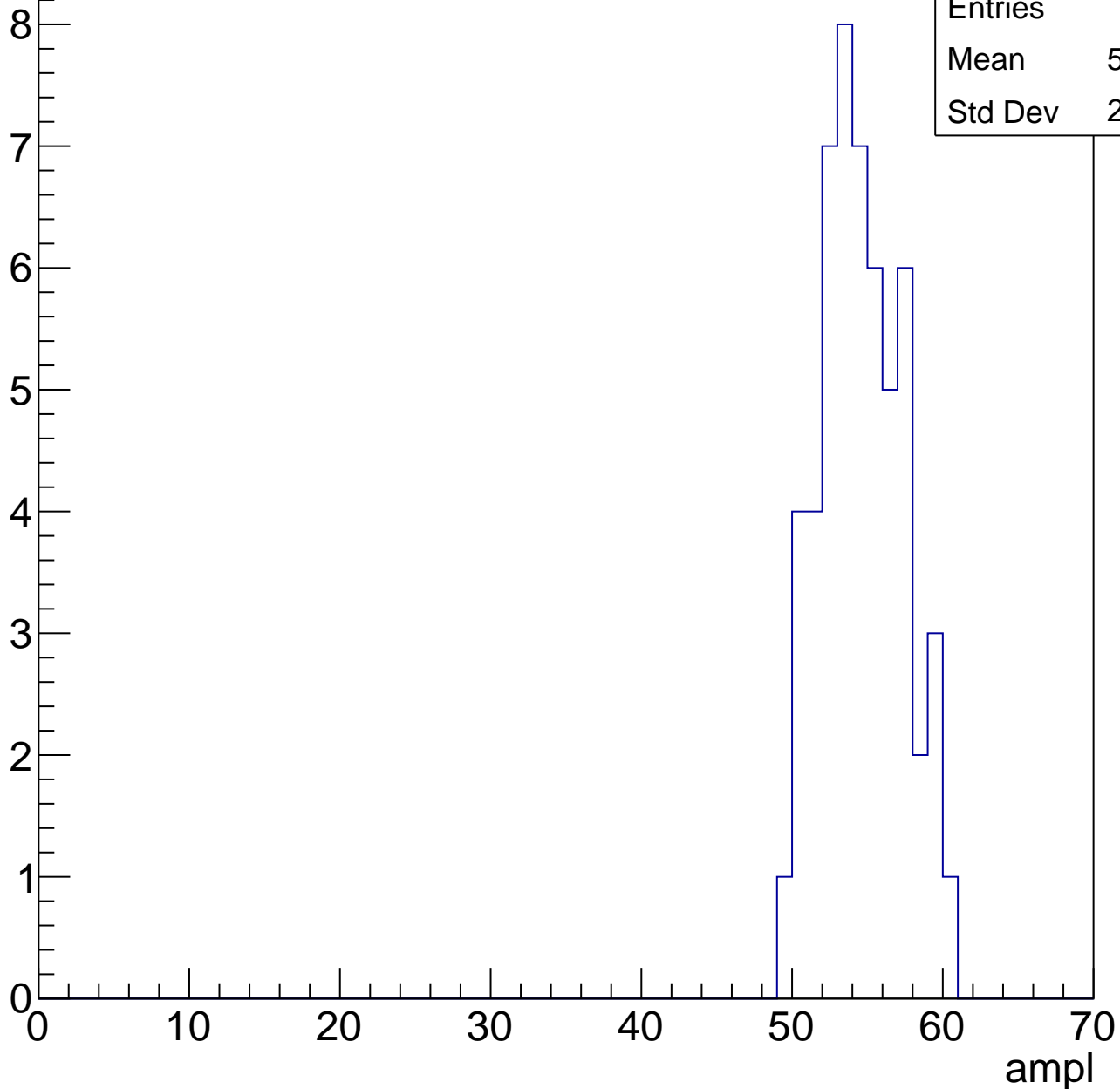


B1L002S, U4-ch9, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	54.15
Std Dev	2.663



B1L002S, U4-ch9, adc5

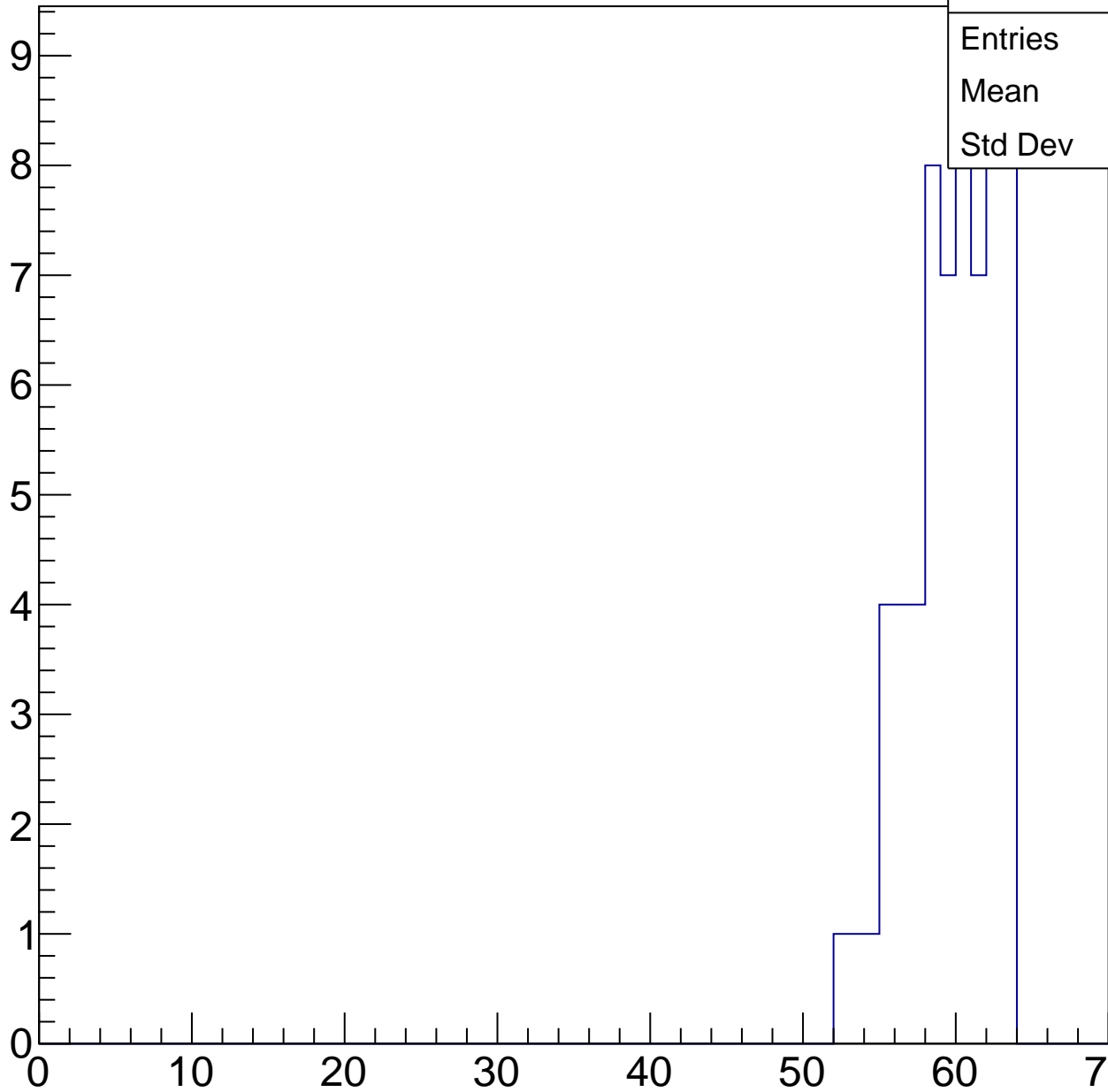
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	62
Mean	59.27
Std Dev	2.743

ampl



B1L002S, U4-ch9, adc6

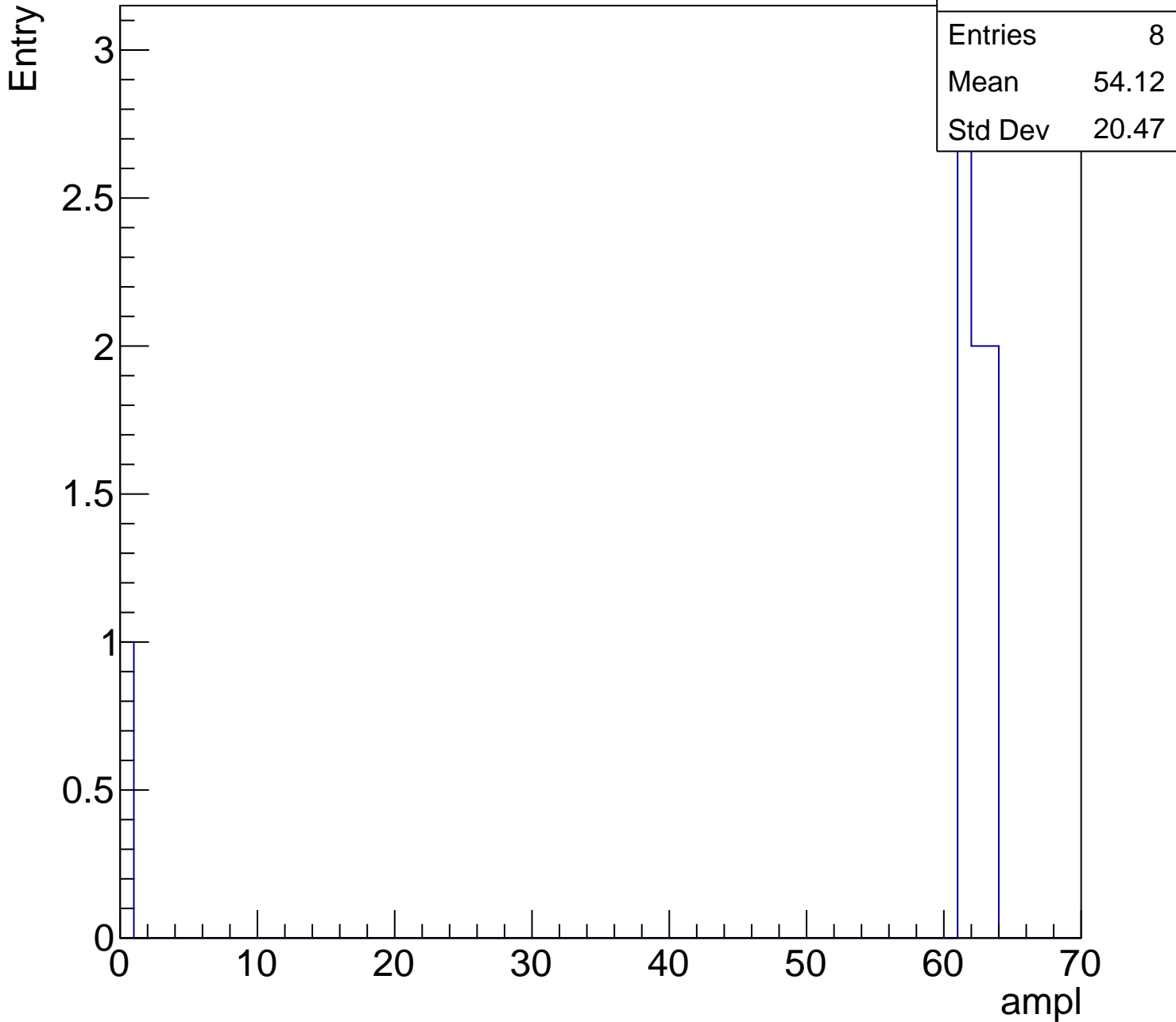
calib_packv5_042523_0143.root, FC#10, port B3

Entry

3
2.5
2
1.5
1
0.5
0

Entries	8
Mean	54.12
Std Dev	20.47

ampl



B1L002S, U4-ch9, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	11
Std Dev	11

B1L002S, U4-ch10, adc0

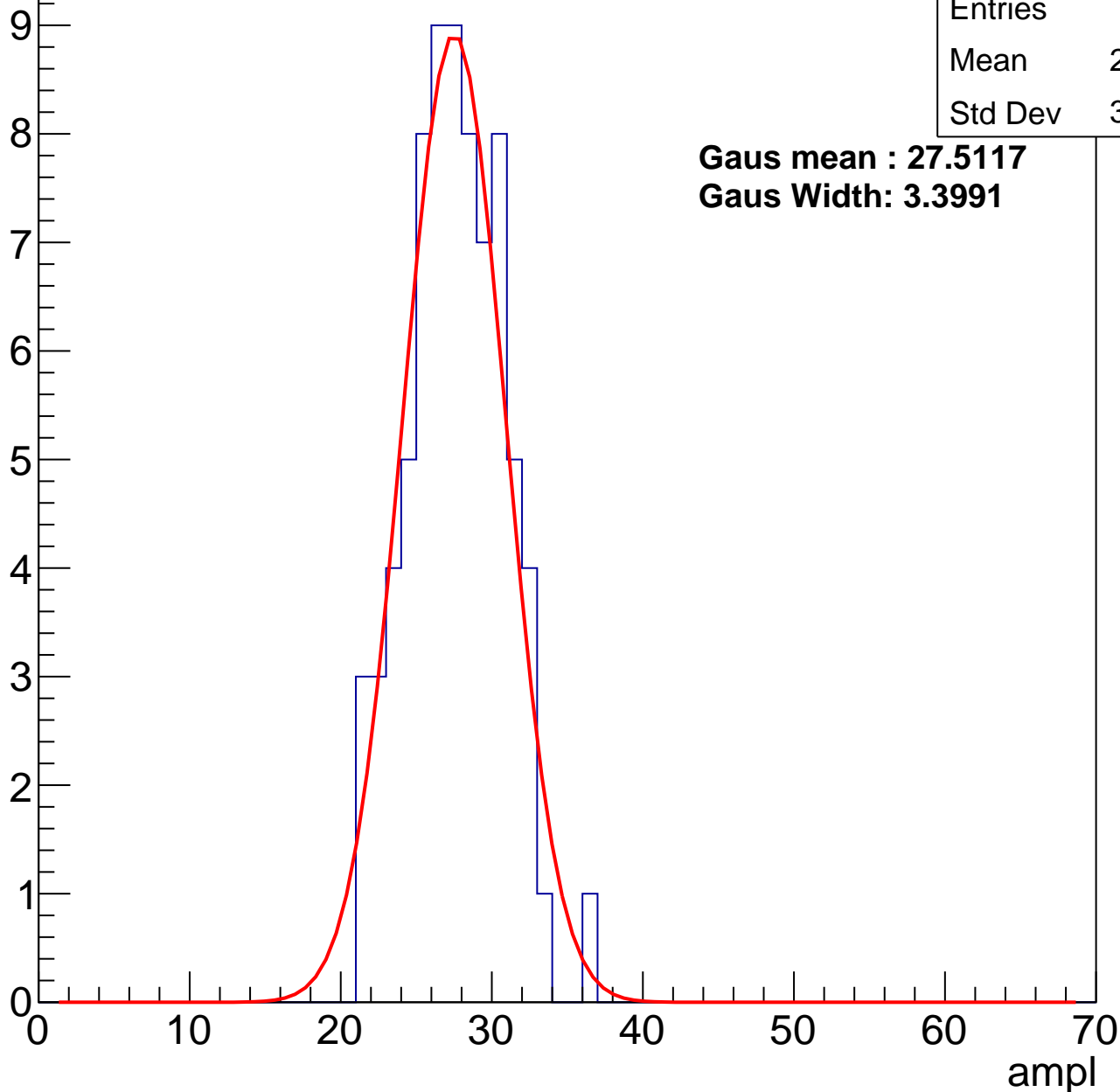
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	27.16
Std Dev	3.133

Gaus mean : 27.5117

Gaus Width: 3.3991



B1L002S, U4-ch10, adc1

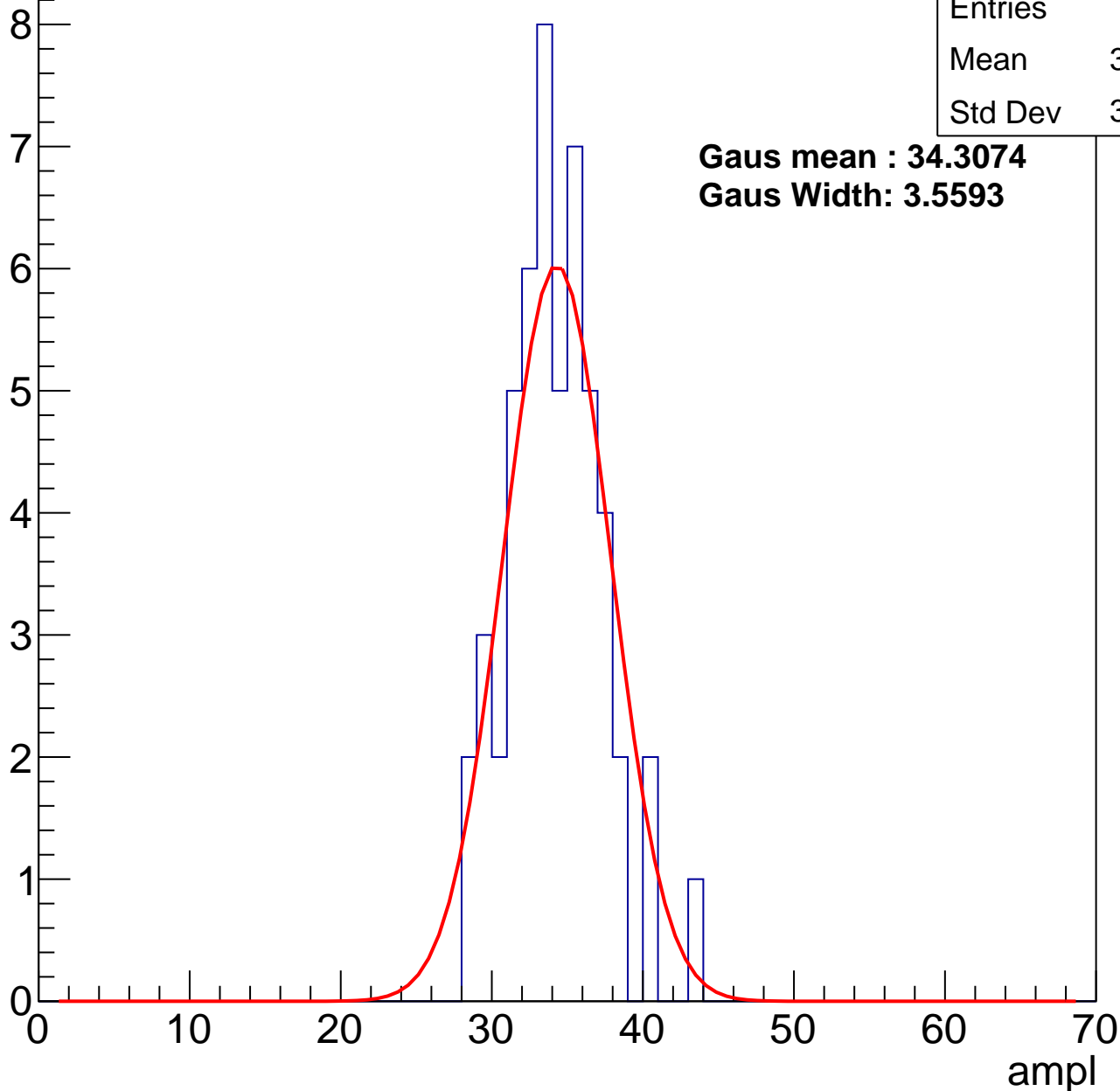
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	33.77
Std Dev	3.105

Gaus mean : 34.3074

Gaus Width: 3.5593



B1L002S, U4-ch10, adc2

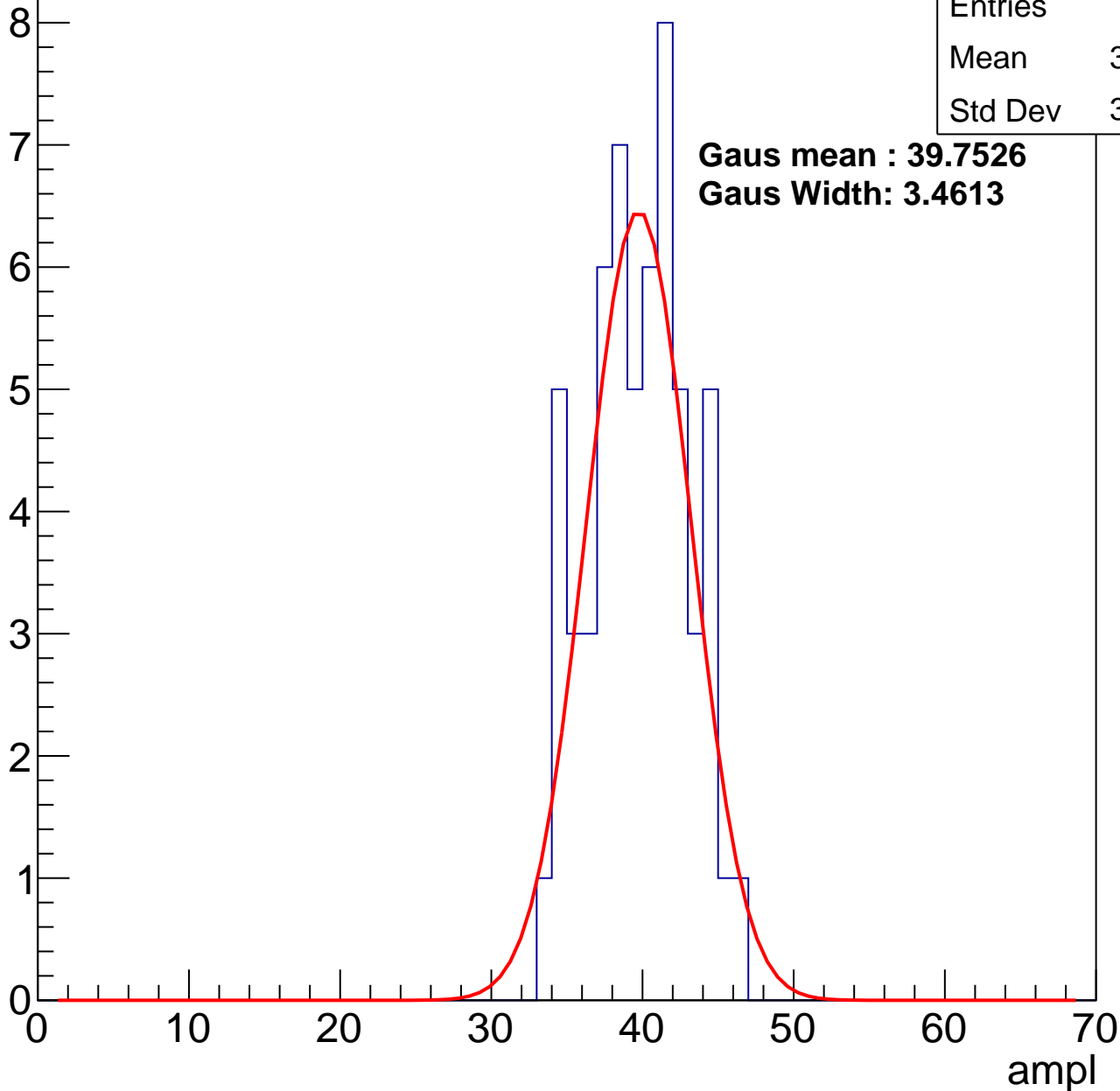
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	39.27
Std Dev	3.199

Gaus mean : 39.7526

Gaus Width: 3.4613

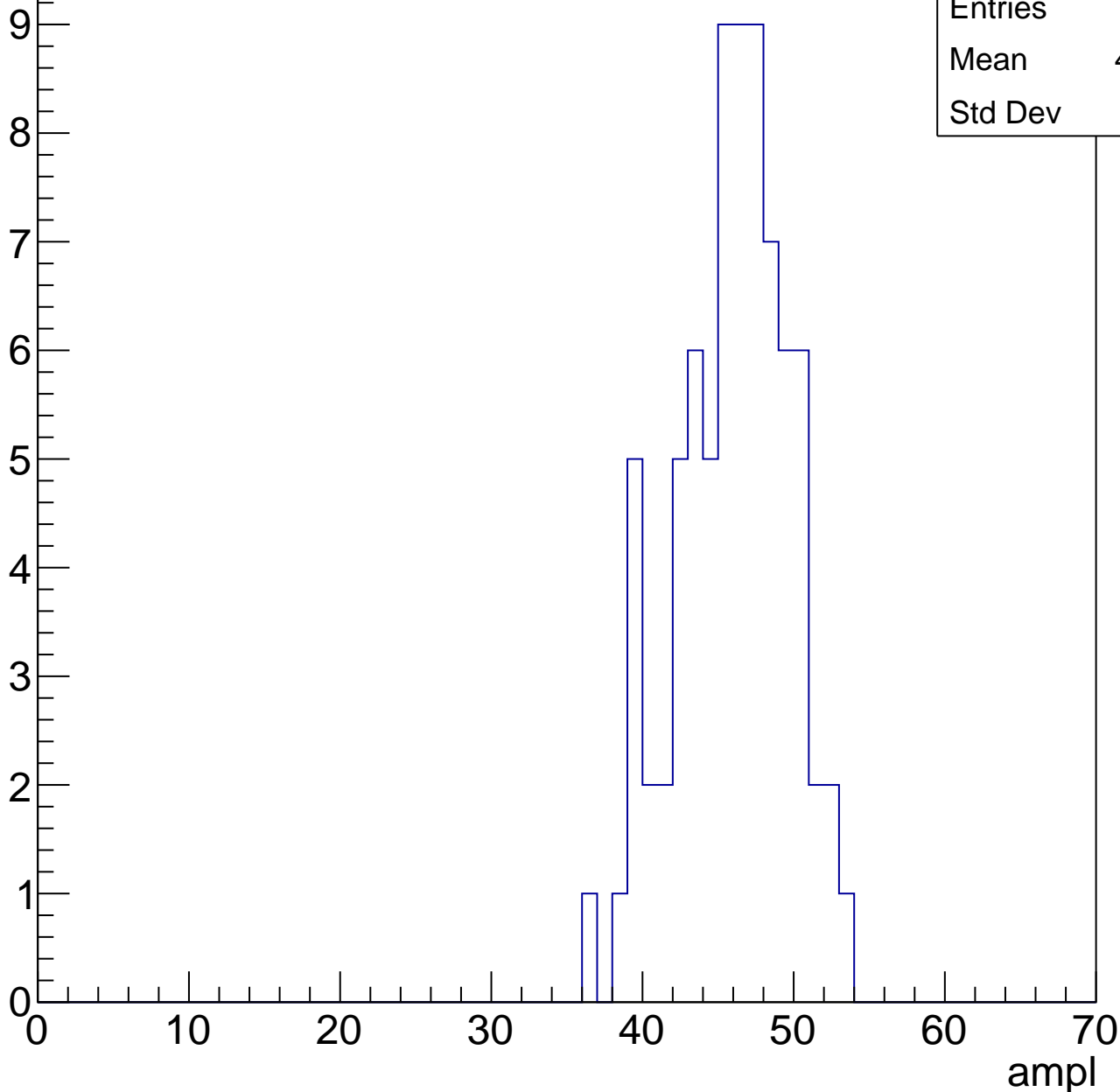


B1L002S, U4-ch10, adc3

calib_packv5_042523_0143.root, FC#10, port B3

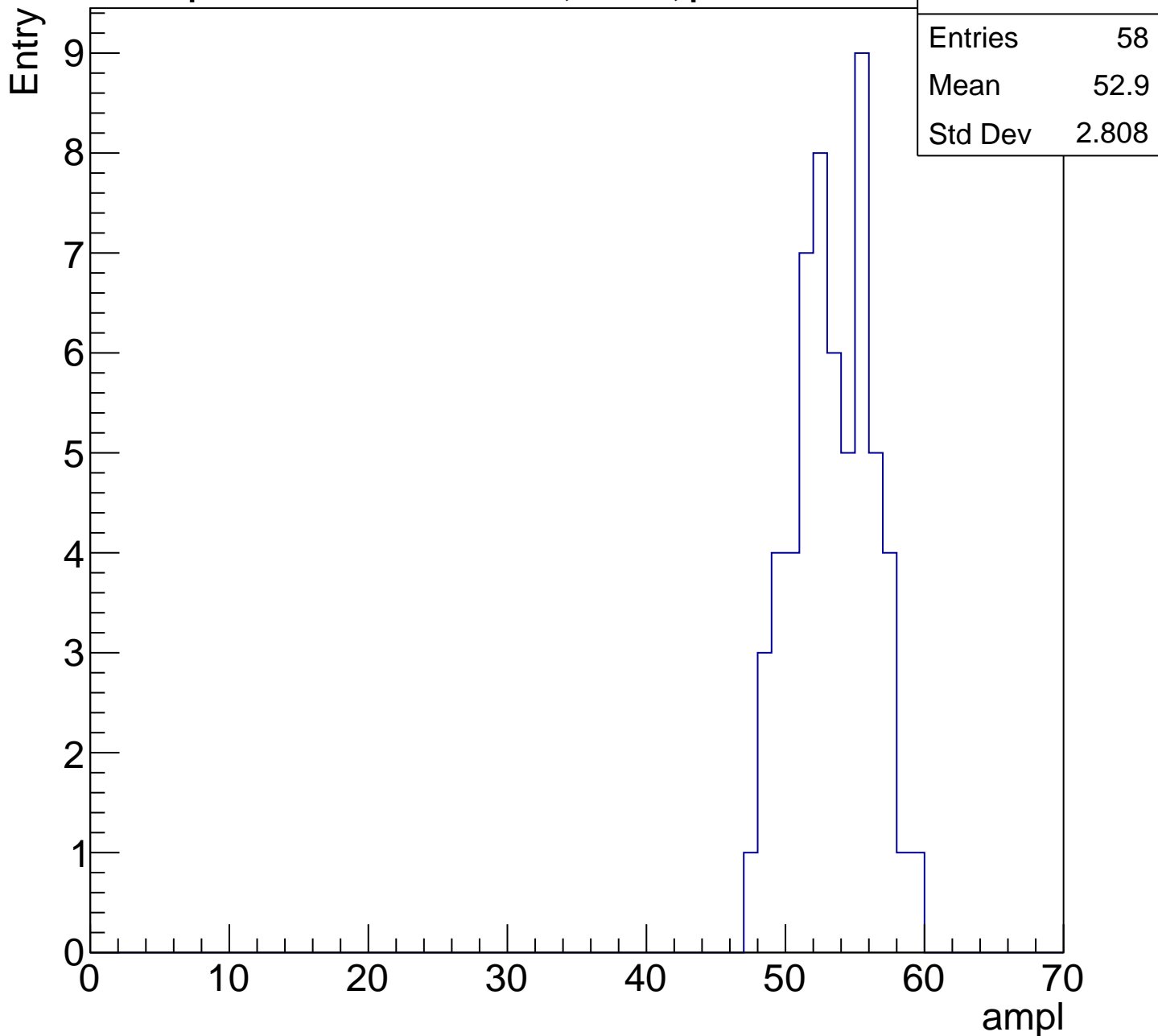
Entry

Entries	78
Mean	45.51
Std Dev	3.64



B1L002S, U4-ch10, adc4

calib_packv5_042523_0143.root, FC#10, port B3

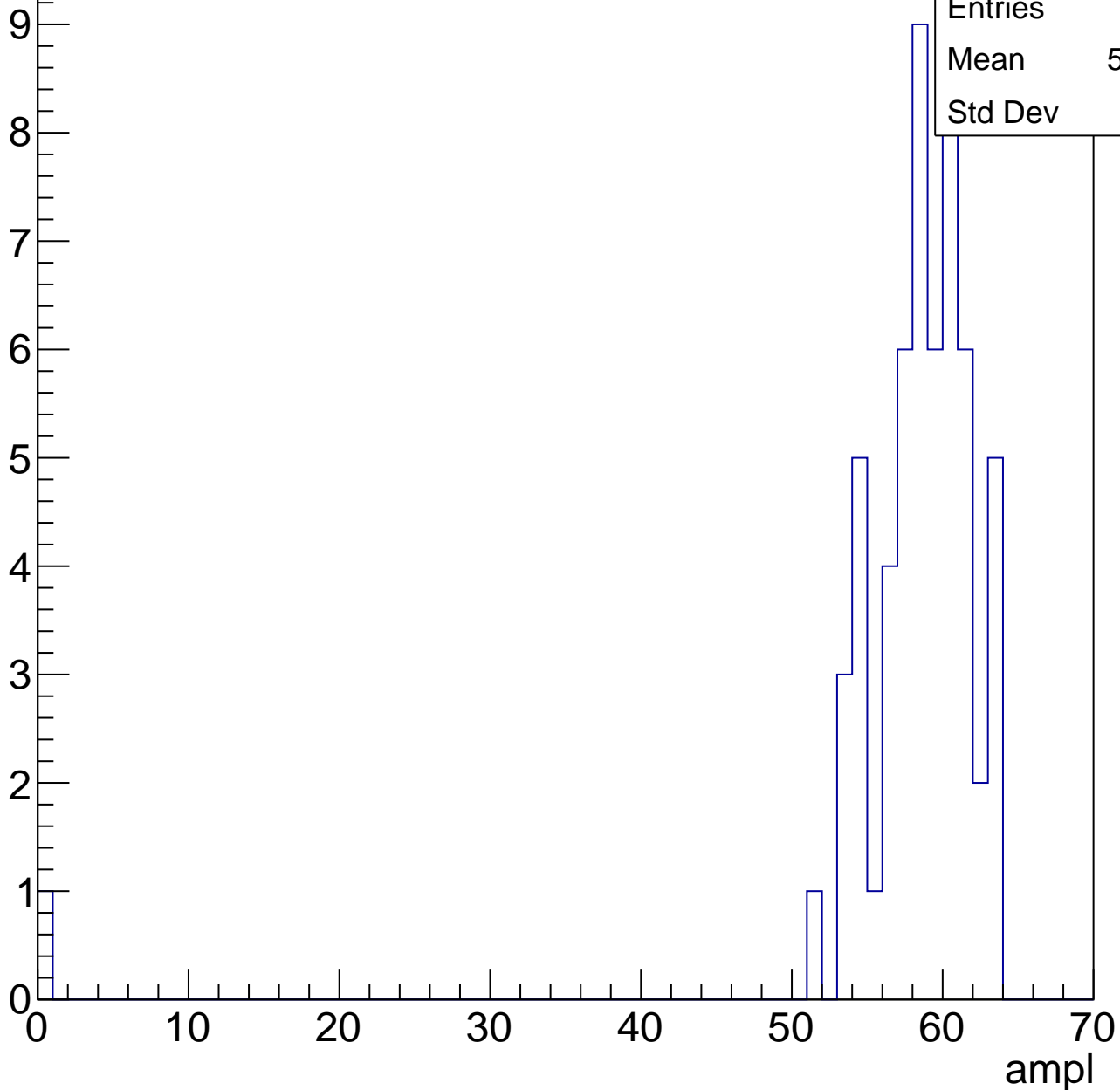


B1L002S, U4-ch10, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	57.23
Std Dev	8.18

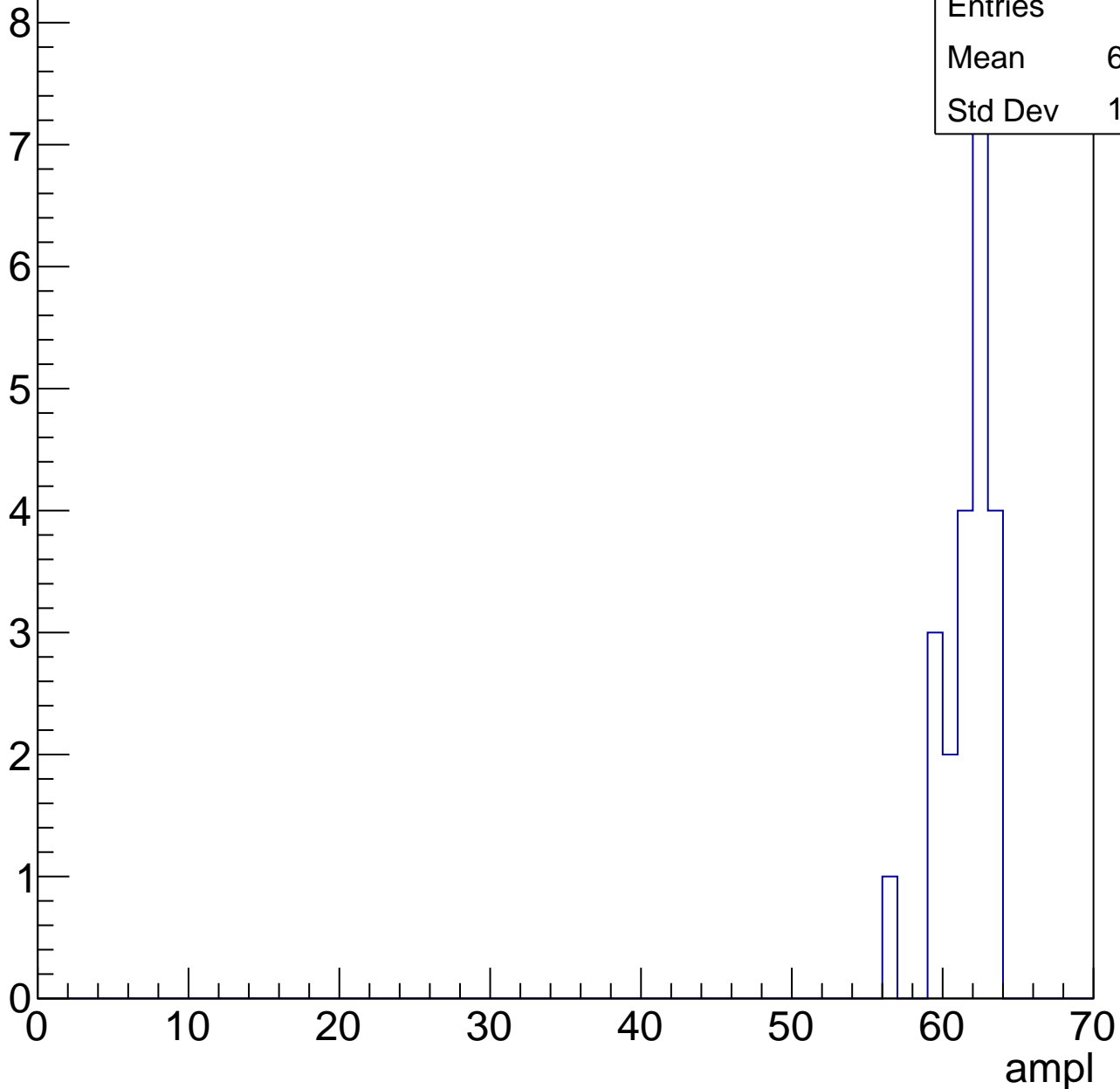


B1L002S, U4-ch10, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	22
Mean	61.14
Std Dev	1.687



B1L002S, U4-ch10, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch11, adc0

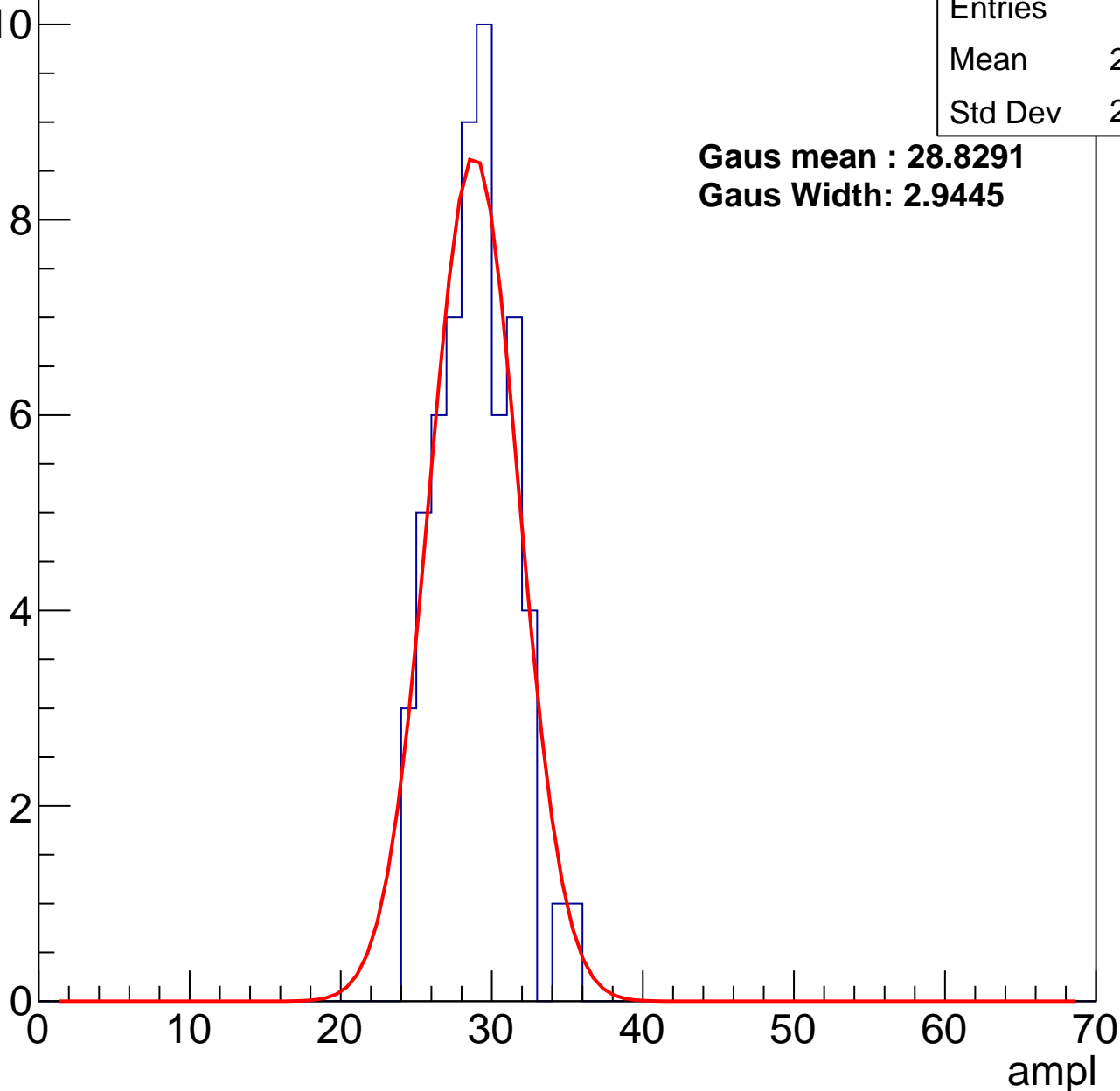
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	28.44
Std Dev	2.465

Gaus mean : 28.8291

Gaus Width: 2.9445



B1L002S, U4-ch11, adc1

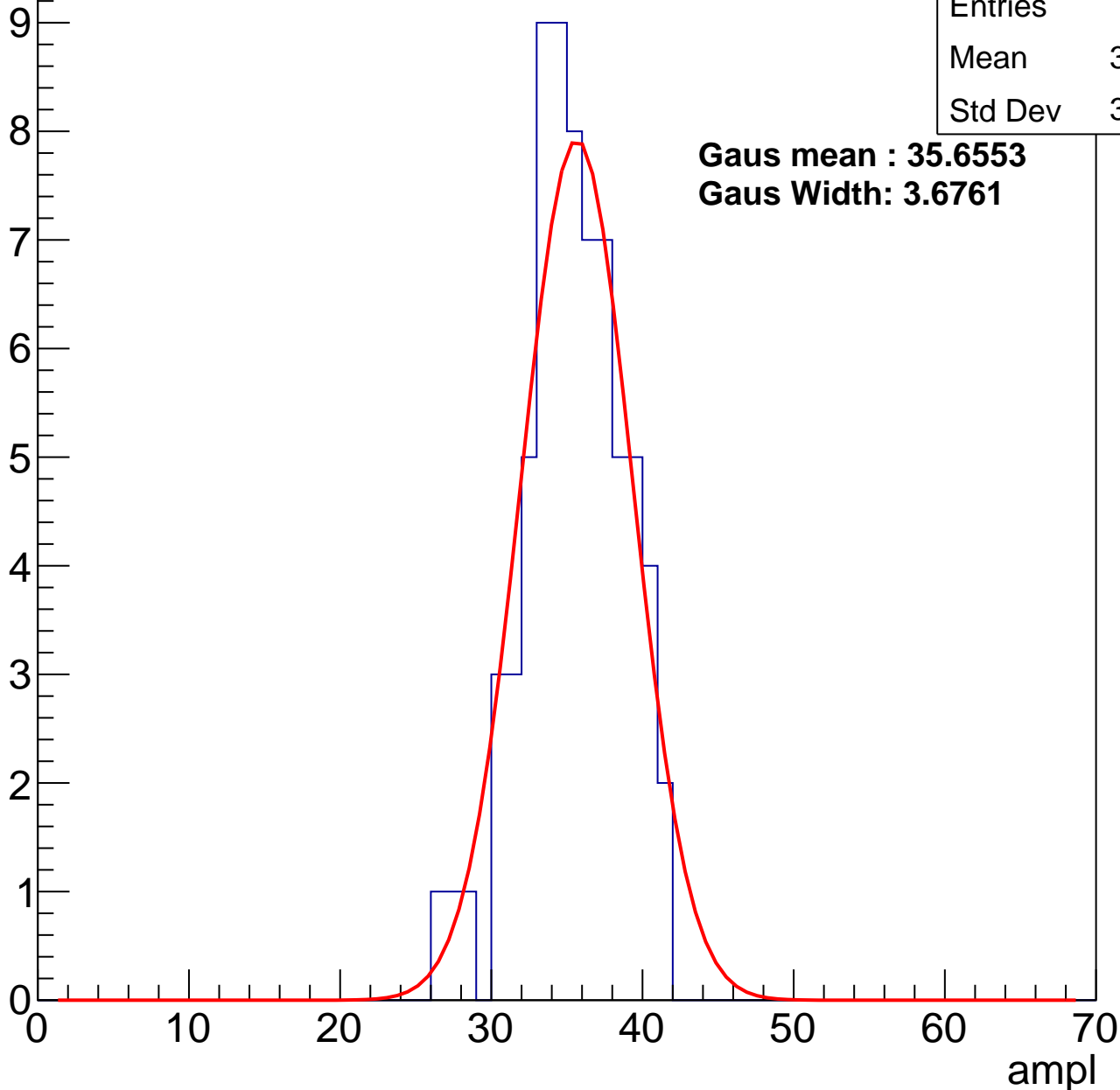
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	34.93
Std Dev	3.248

Gaus mean : 35.6553

Gaus Width: 3.6761



B1L002S, U4-ch11, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	81
Mean	42.11
Std Dev	3.715

Gaus mean : 43.0845

Gaus Width: 4.2431

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

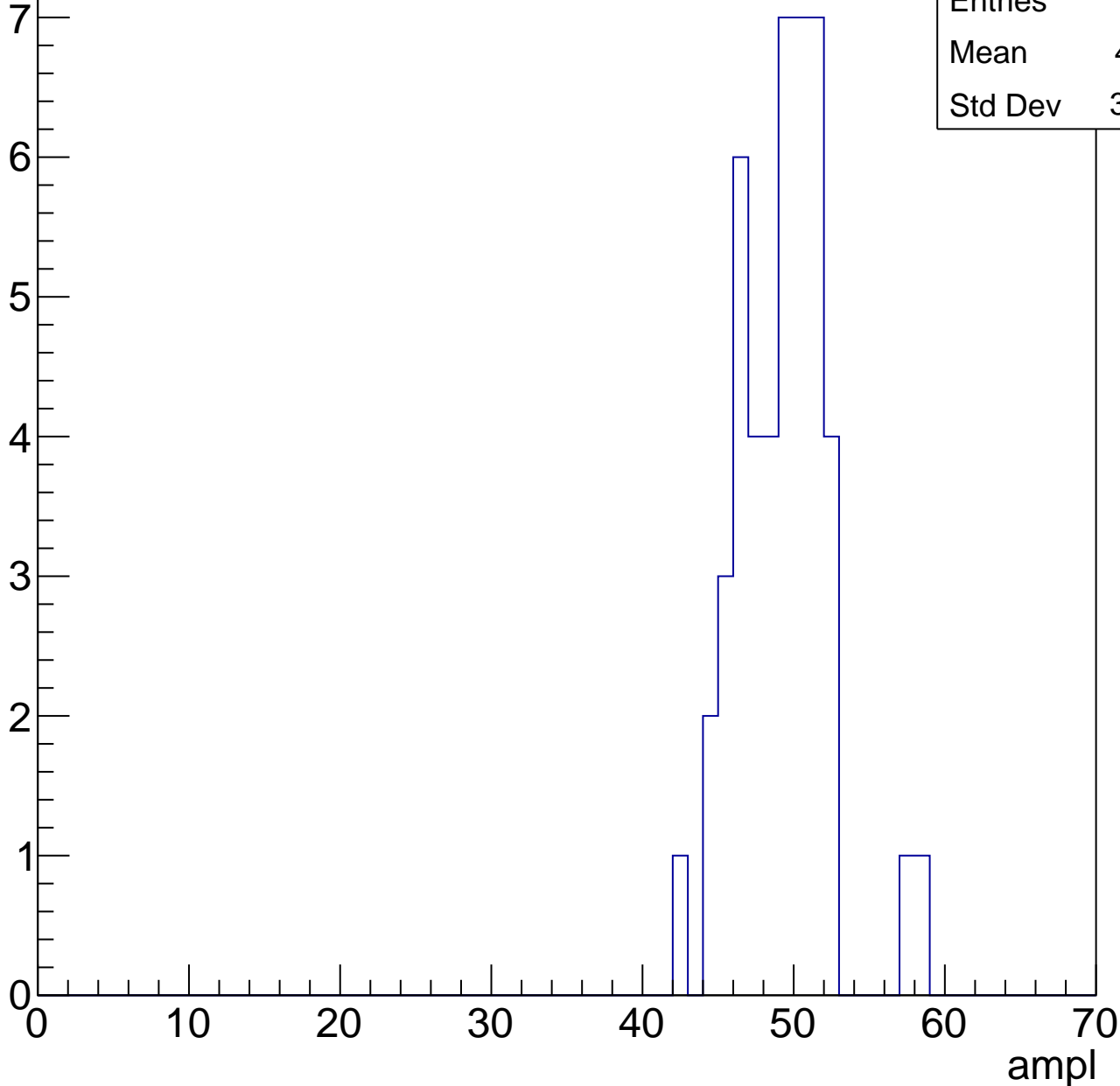


B1L002S, U4-ch11, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	48.81
Std Dev	3.043

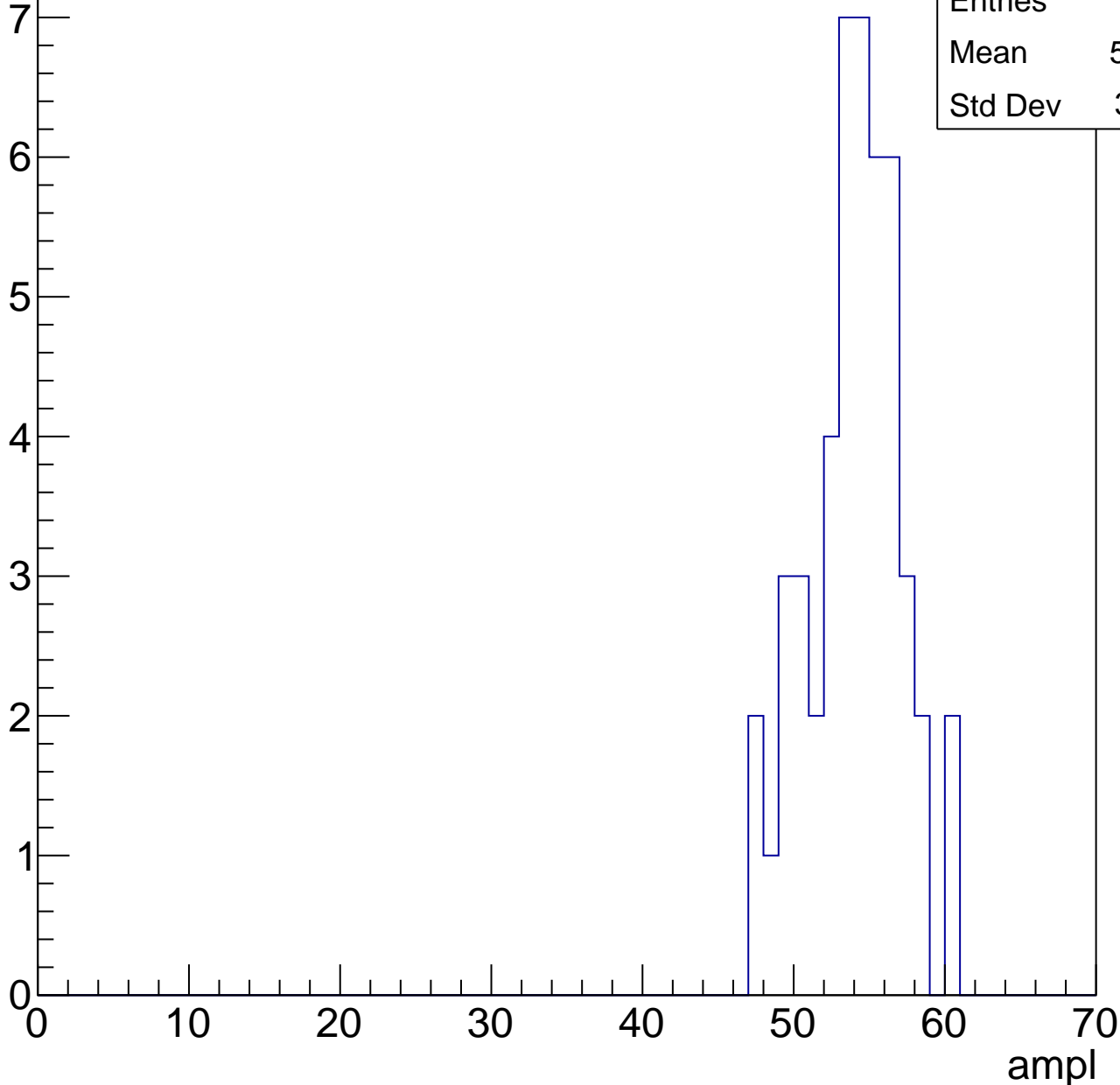


B1L002S, U4-ch11, adc4

calib_packv5_042523_0143.root, FC#10, port B3

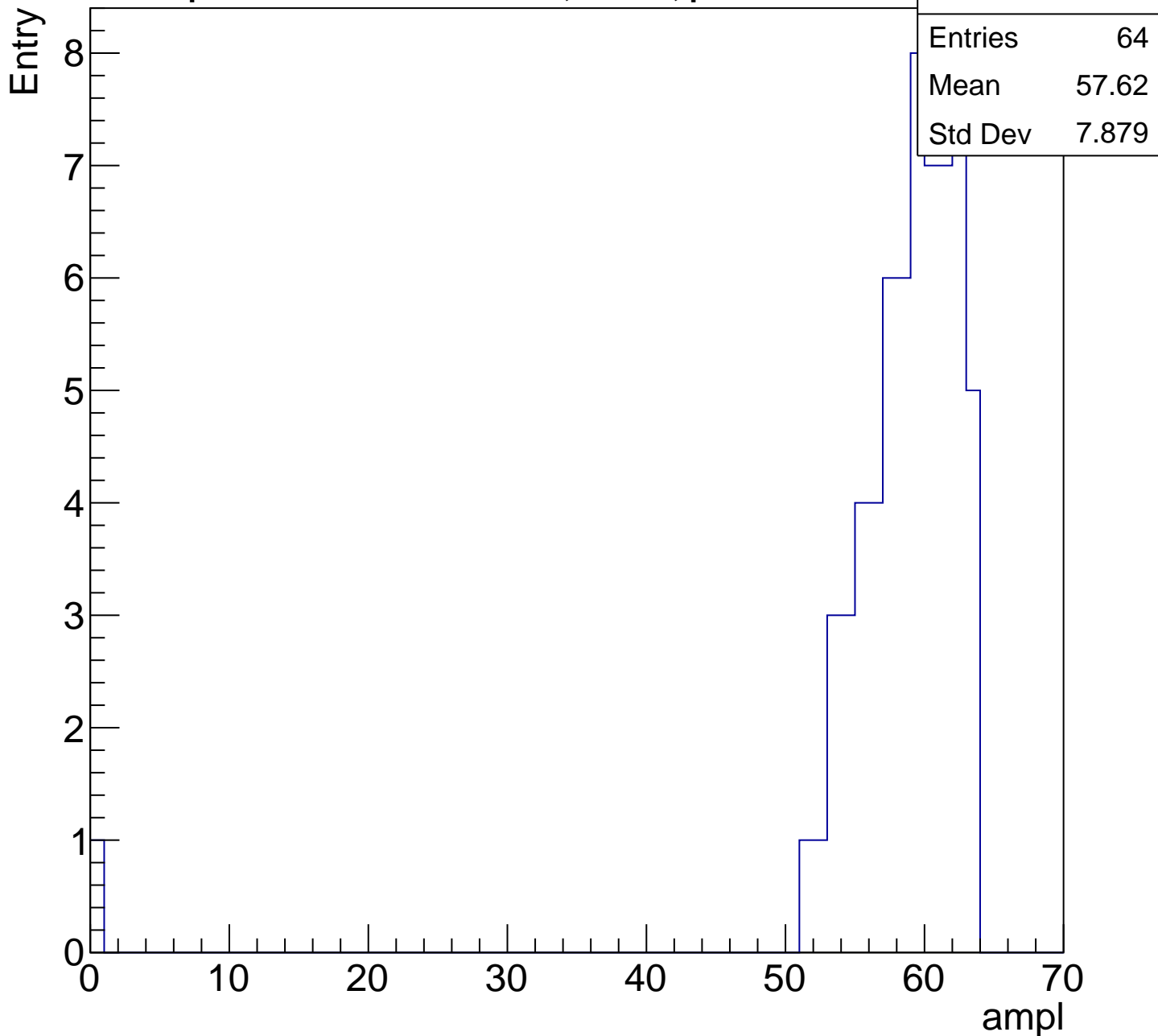
Entry

Entries	48
Mean	53.56
Std Dev	3.061



B1L002S, U4-ch11, adc5

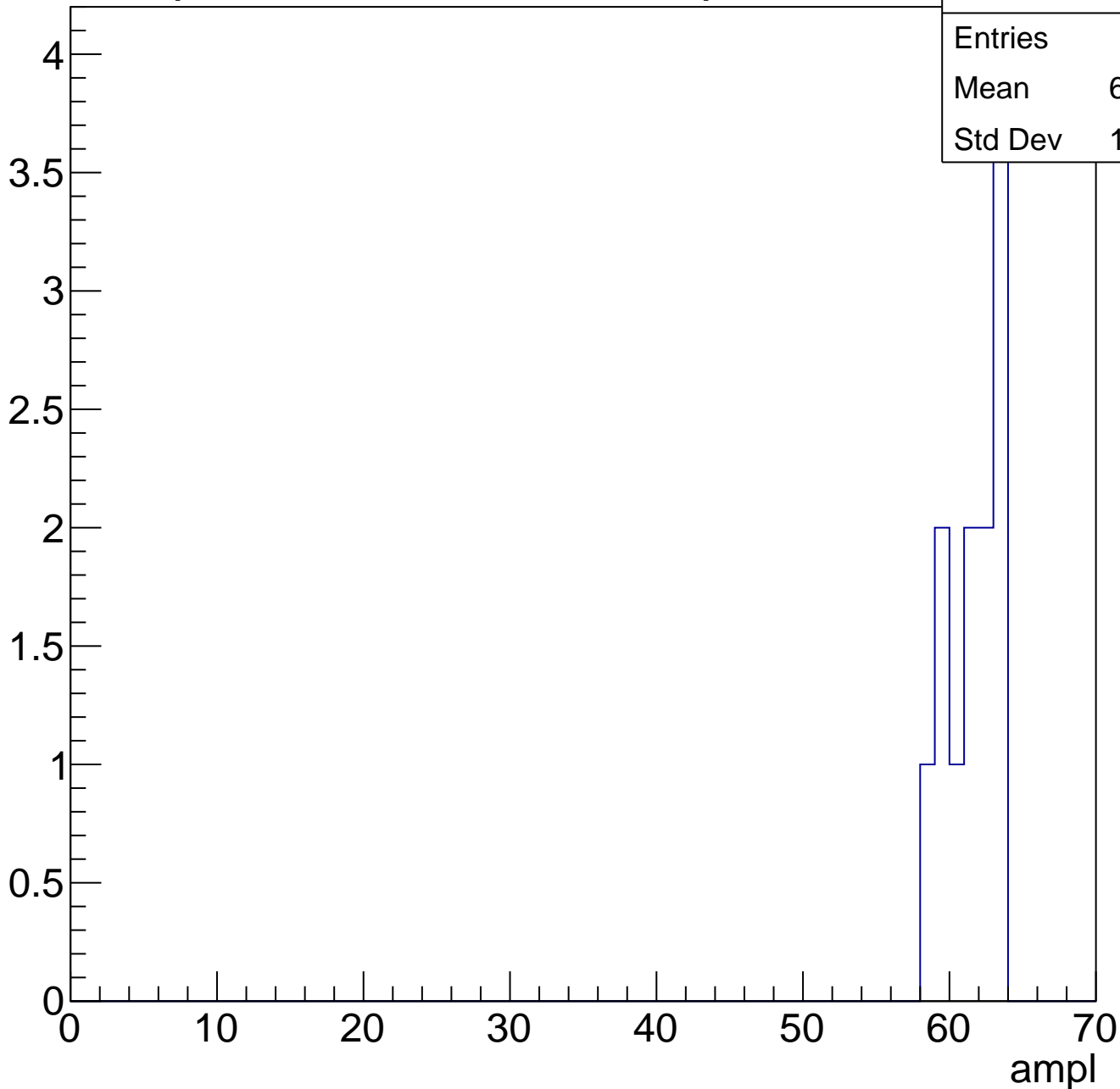
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch11, adc6

calib_packv5_042523_0143.root, FC#10, port B3

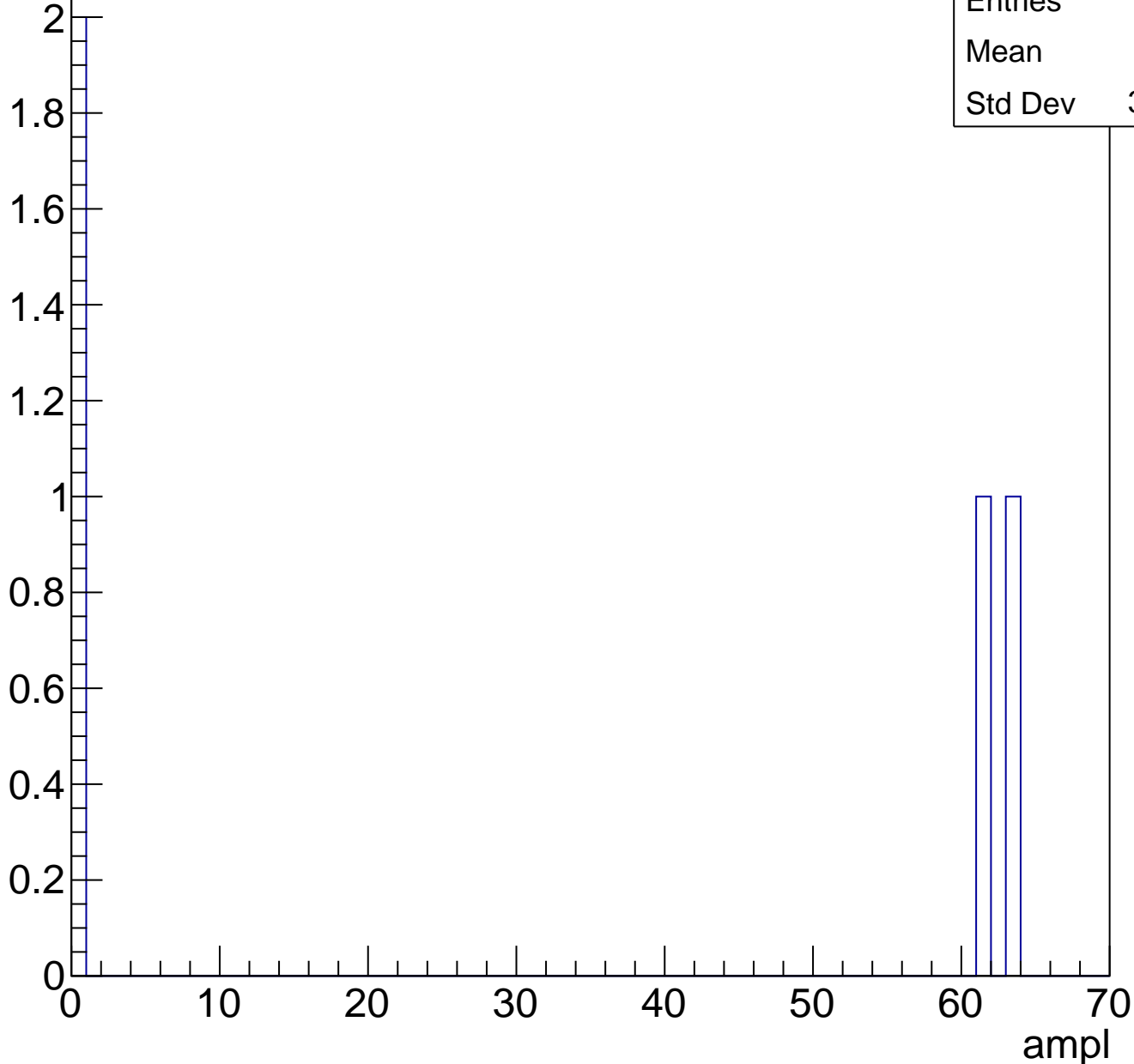
Entry



B1L002S, U4-ch11, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch12, adc0

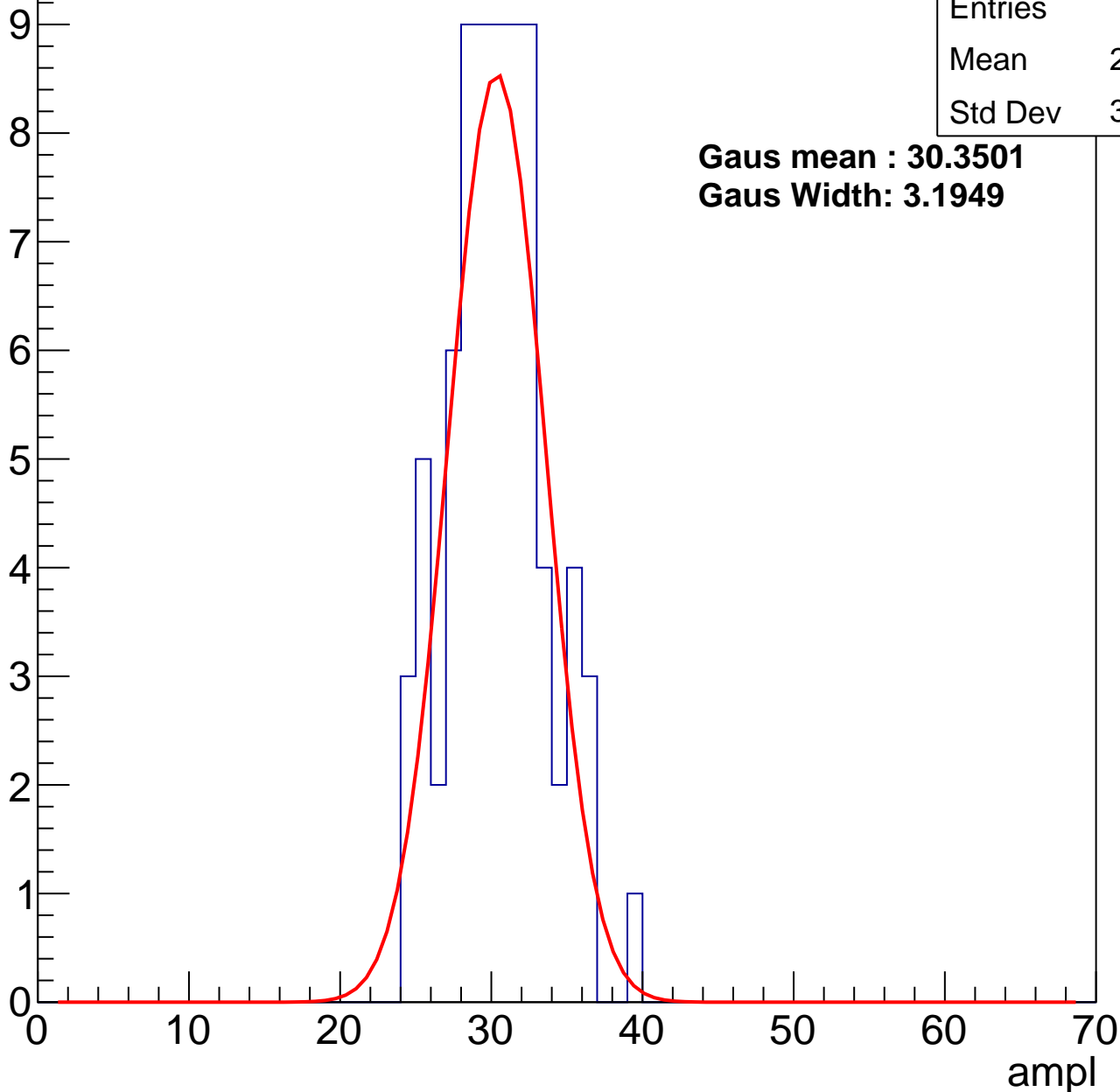
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	29.97
Std Dev	3.196

Gaus mean : 30.3501

Gaus Width: 3.1949



B1L002S, U4-ch12, adc1

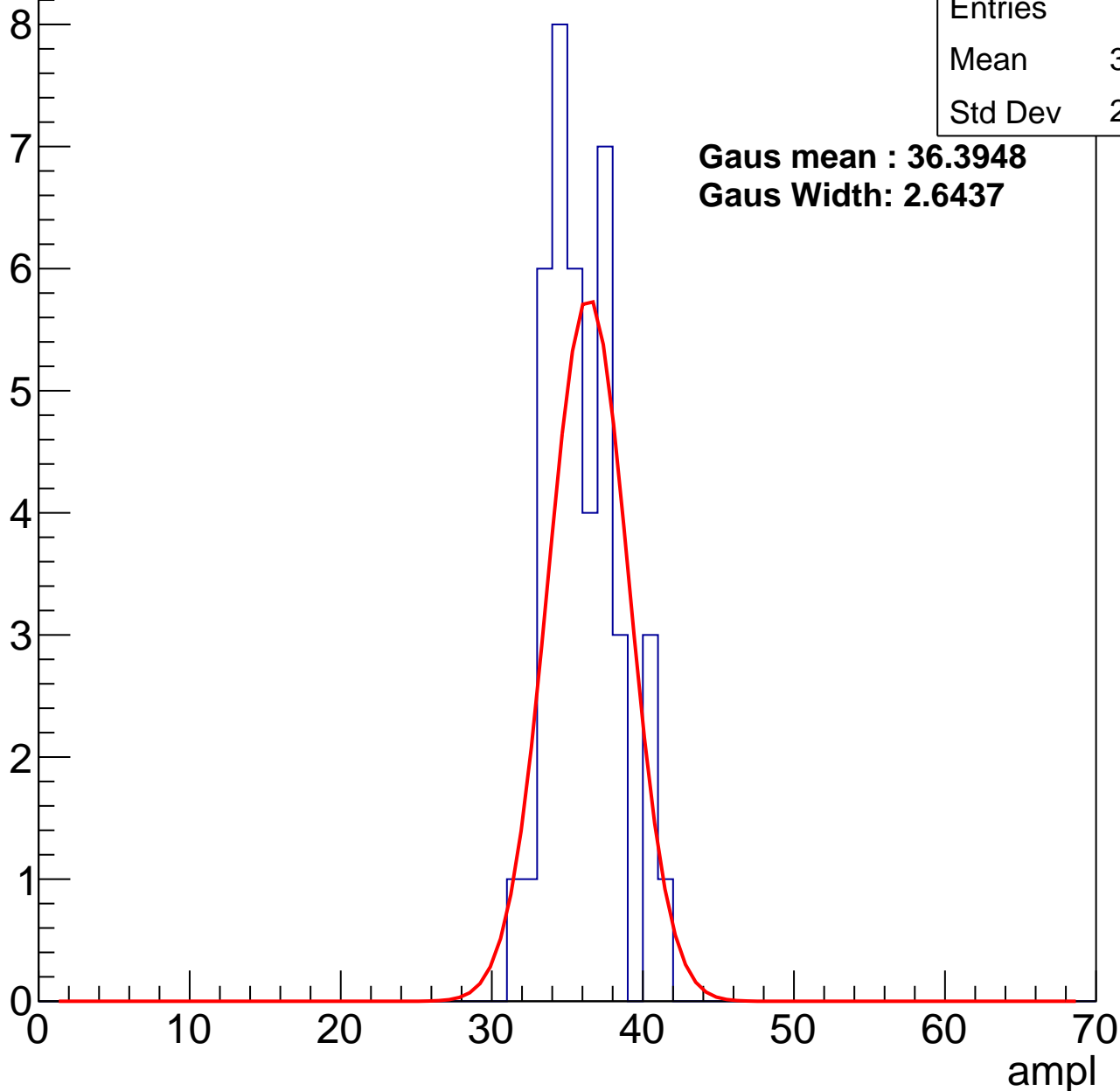
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	40
Mean	35.52
Std Dev	2.324

Gaus mean : 36.3948

Gaus Width: 2.6437



B1L002S, U4-ch12, adc2

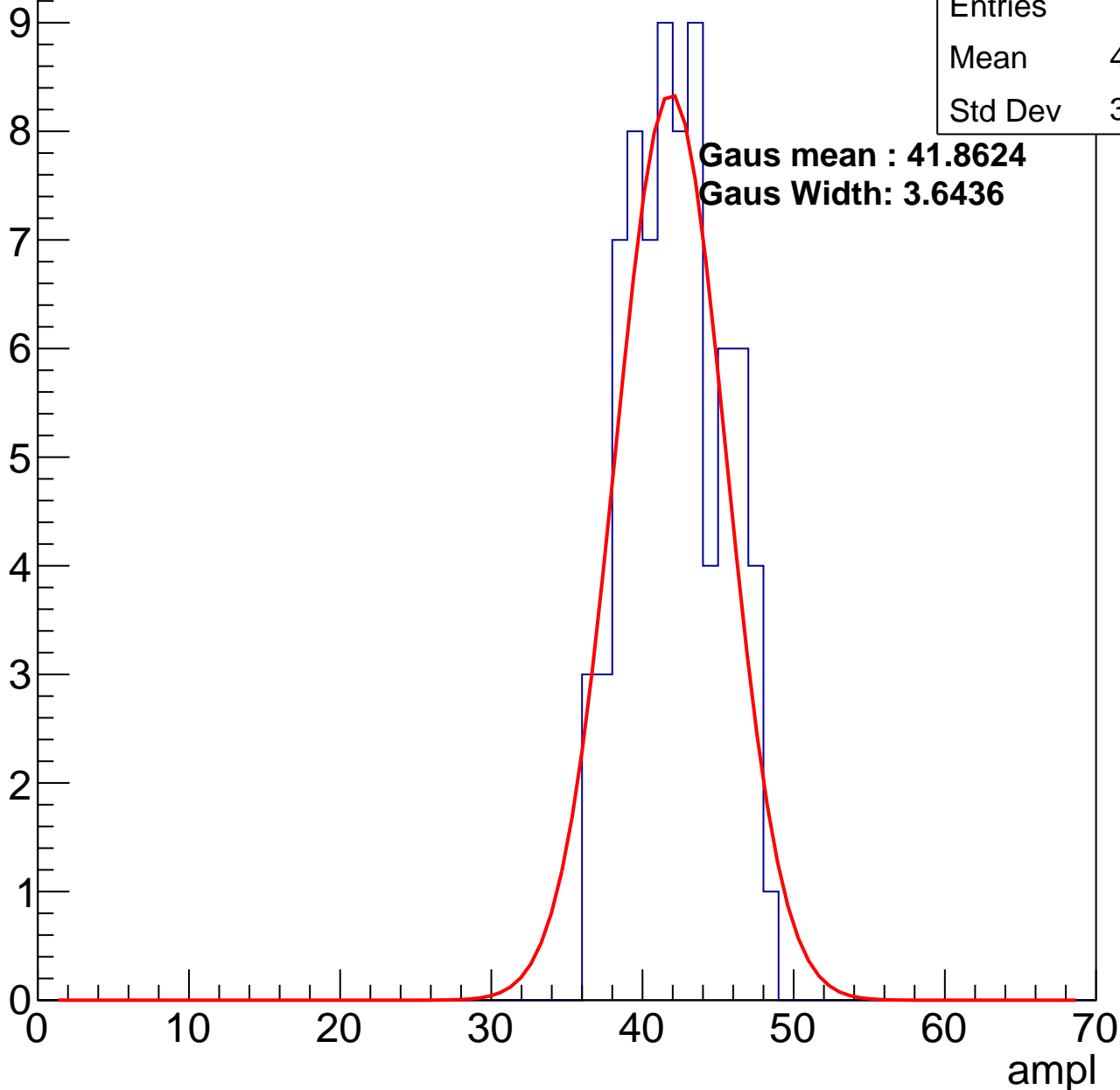
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	41.69
Std Dev	3.072

Gaus mean : 41.8624

Gaus Width: 3.6436

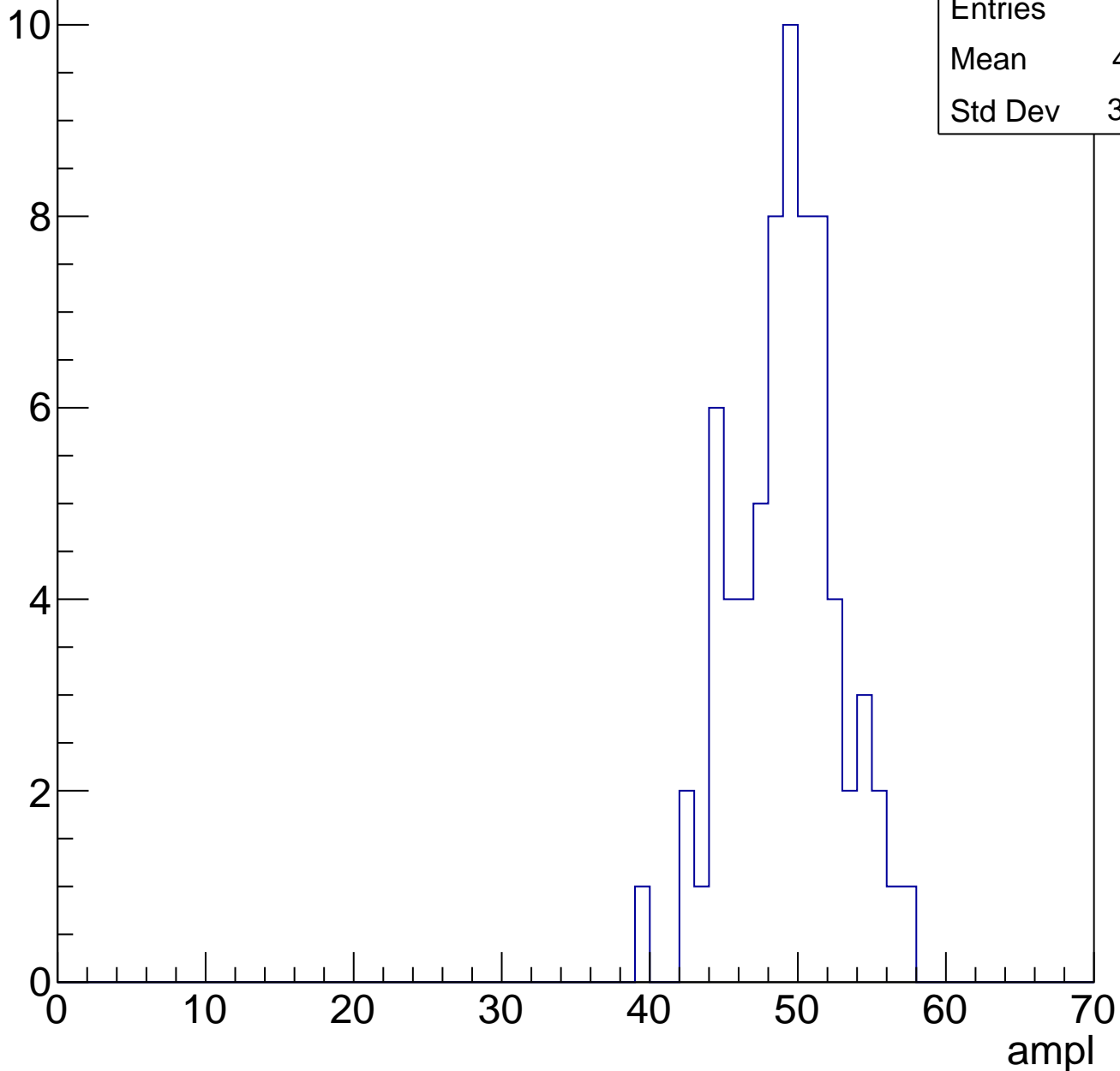


B1L002S, U4-ch12, adc3

calib_packv5_042523_0143.root, FC#10, port B3

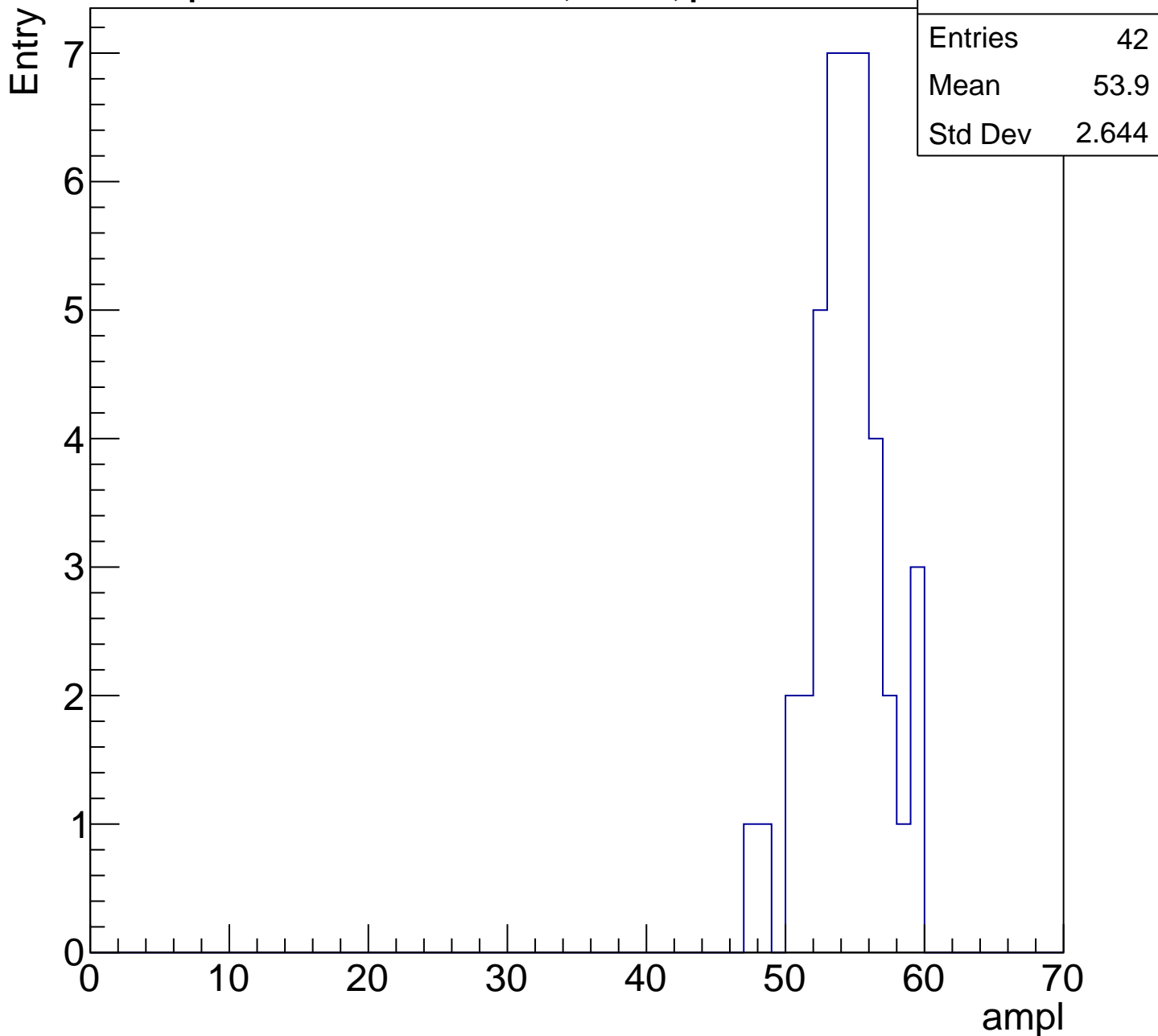
Entries	70
Mean	48.71
Std Dev	3.534

Entry



B1L002S, U4-ch12, adc4

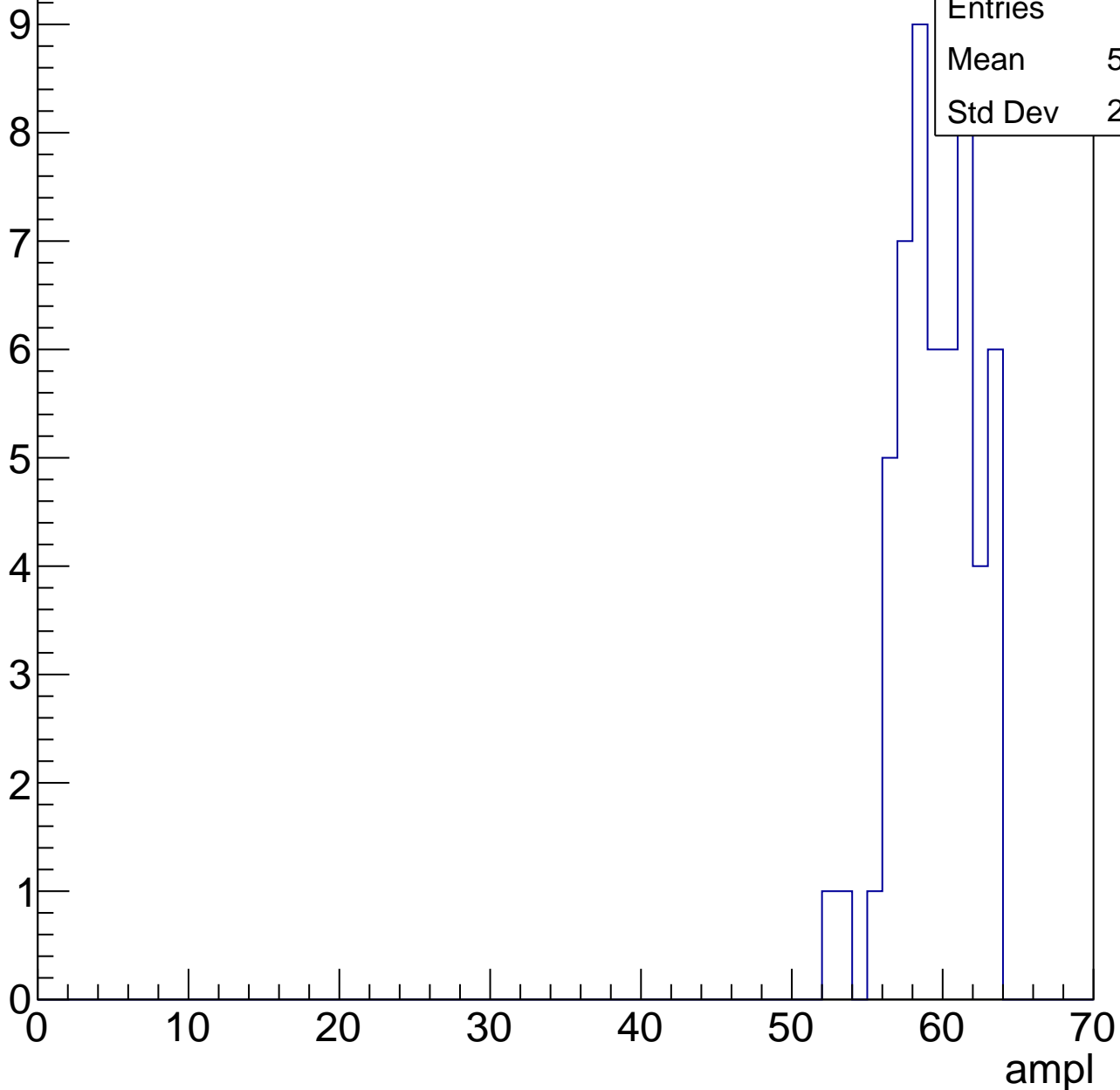
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch12, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



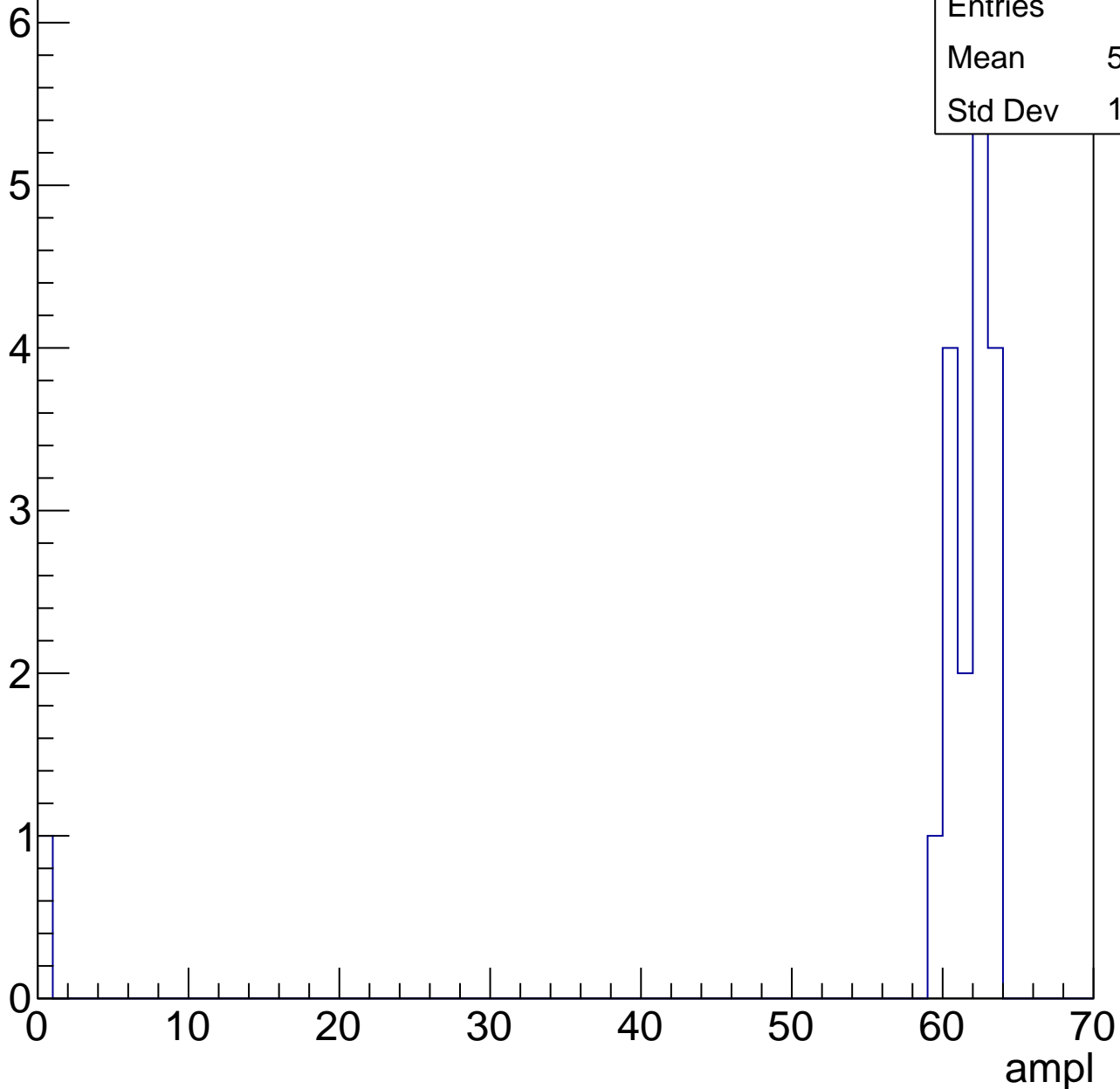
Entries	54
Mean	59.06
Std Dev	2.556

B1L002S, U4-ch12, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	18
Mean	58.06
Std Dev	14.13



B1L002S, U4-ch12, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	23
Std Dev	0

B1L002S, U4-ch13, adc0

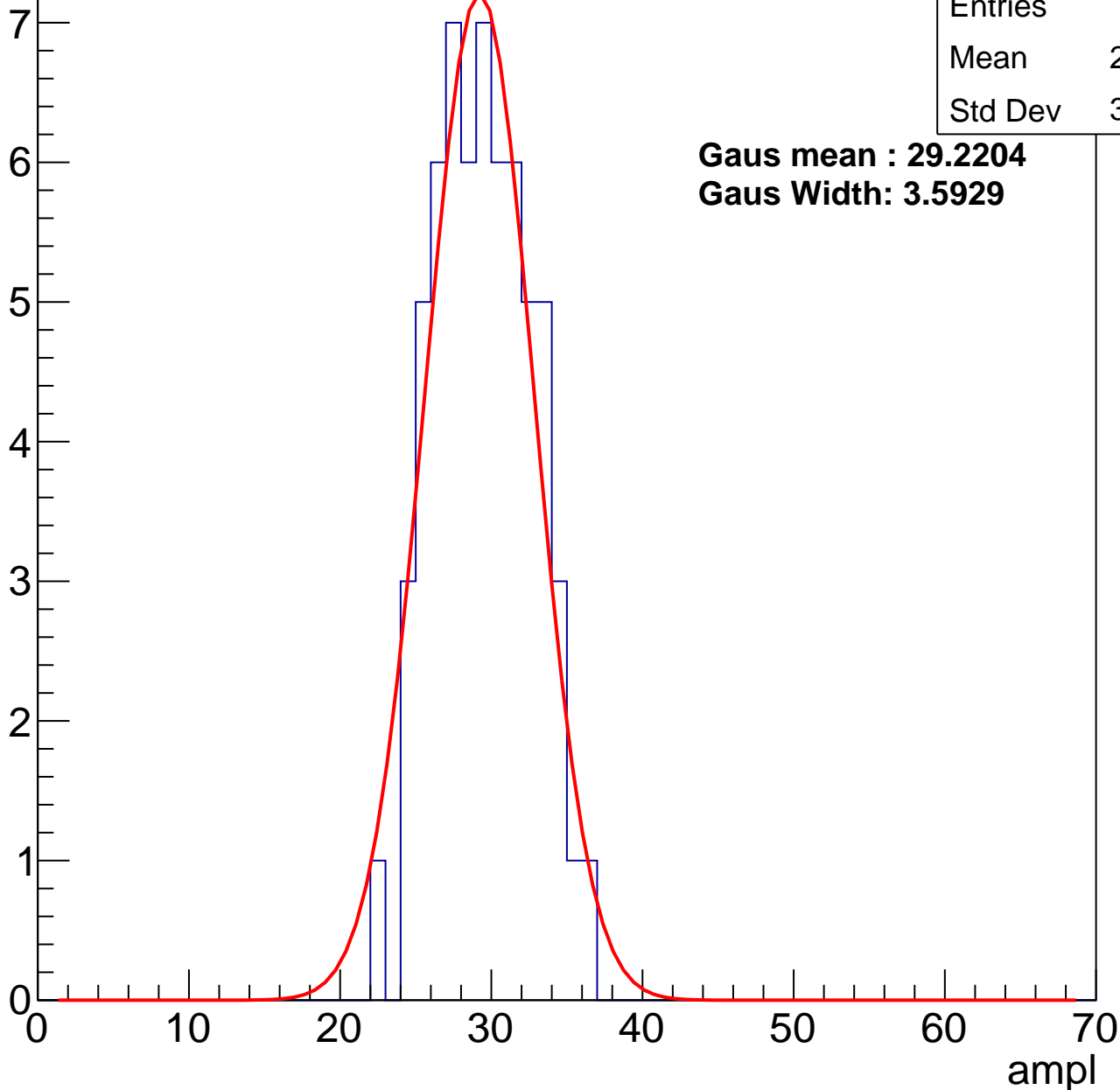
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	29.02
Std Dev	3.129

Gaus mean : 29.2204

Gaus Width: 3.5929



B1L002S, U4-ch13, adc1

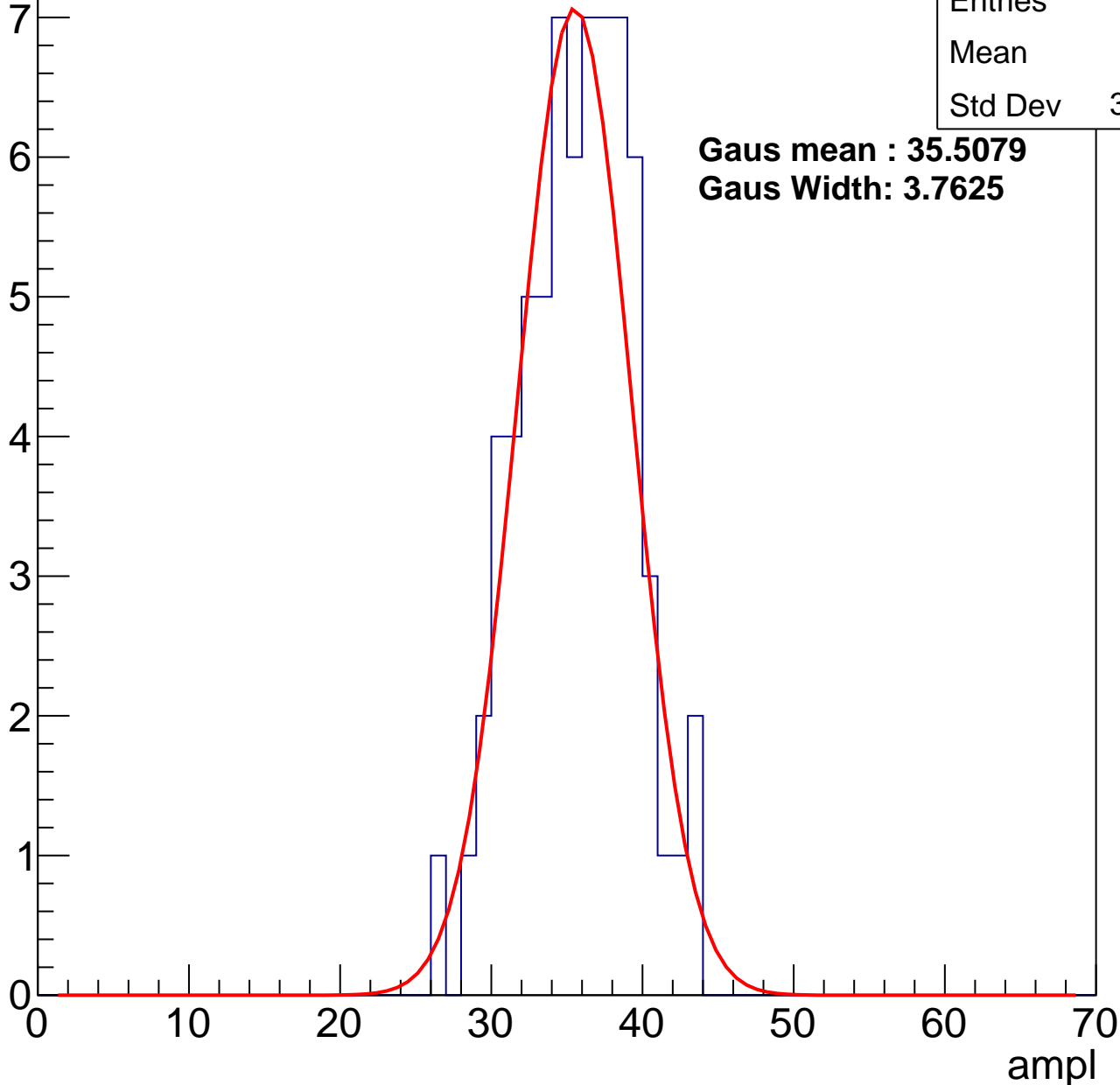
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	35.2
Std Dev	3.646

Gaus mean : 35.5079

Gaus Width: 3.7625



B1L002S, U4-ch13, adc2

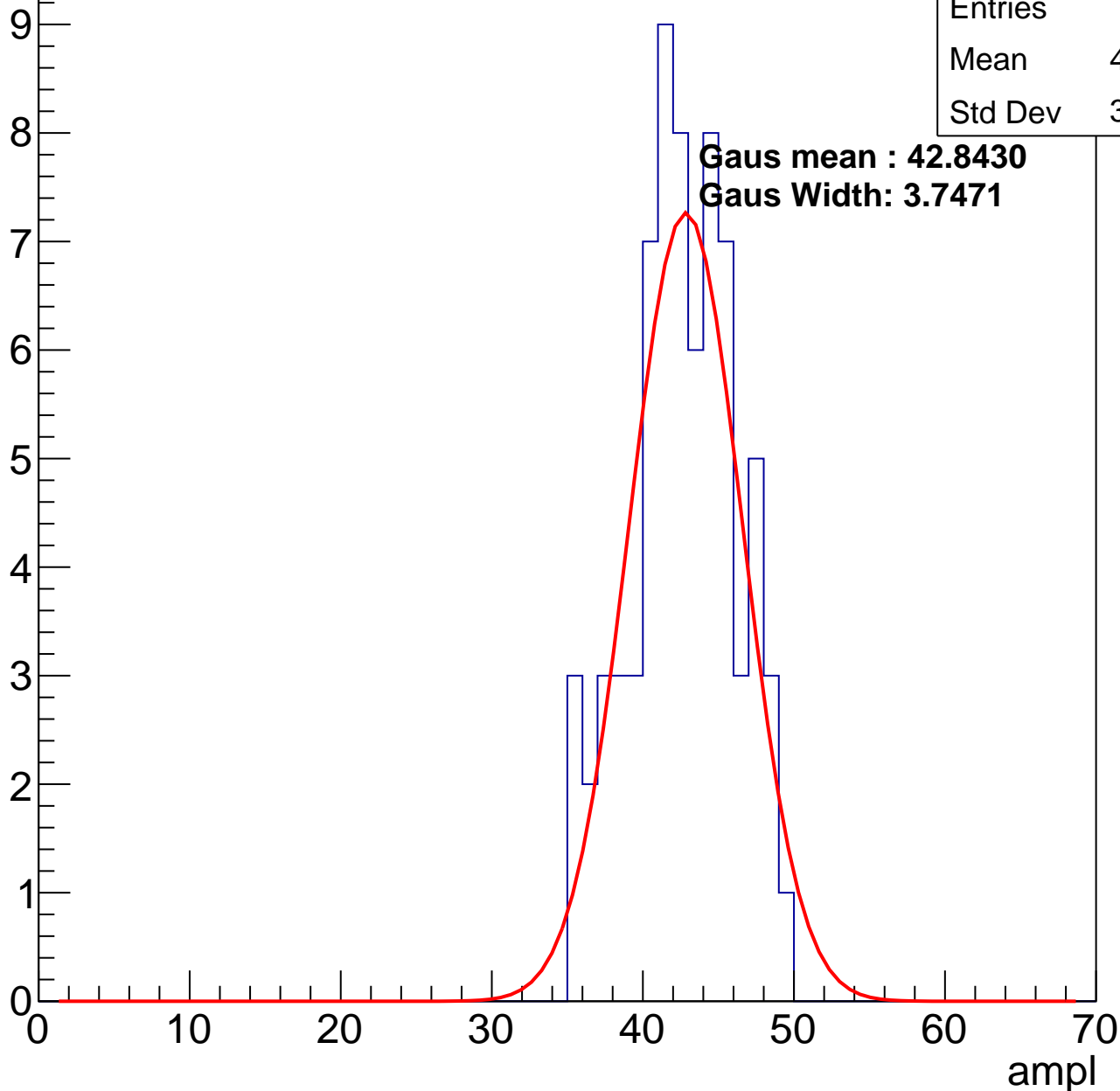
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	42.18
Std Dev	3.429

Gaus mean : 42.8430

Gaus Width: 3.7471

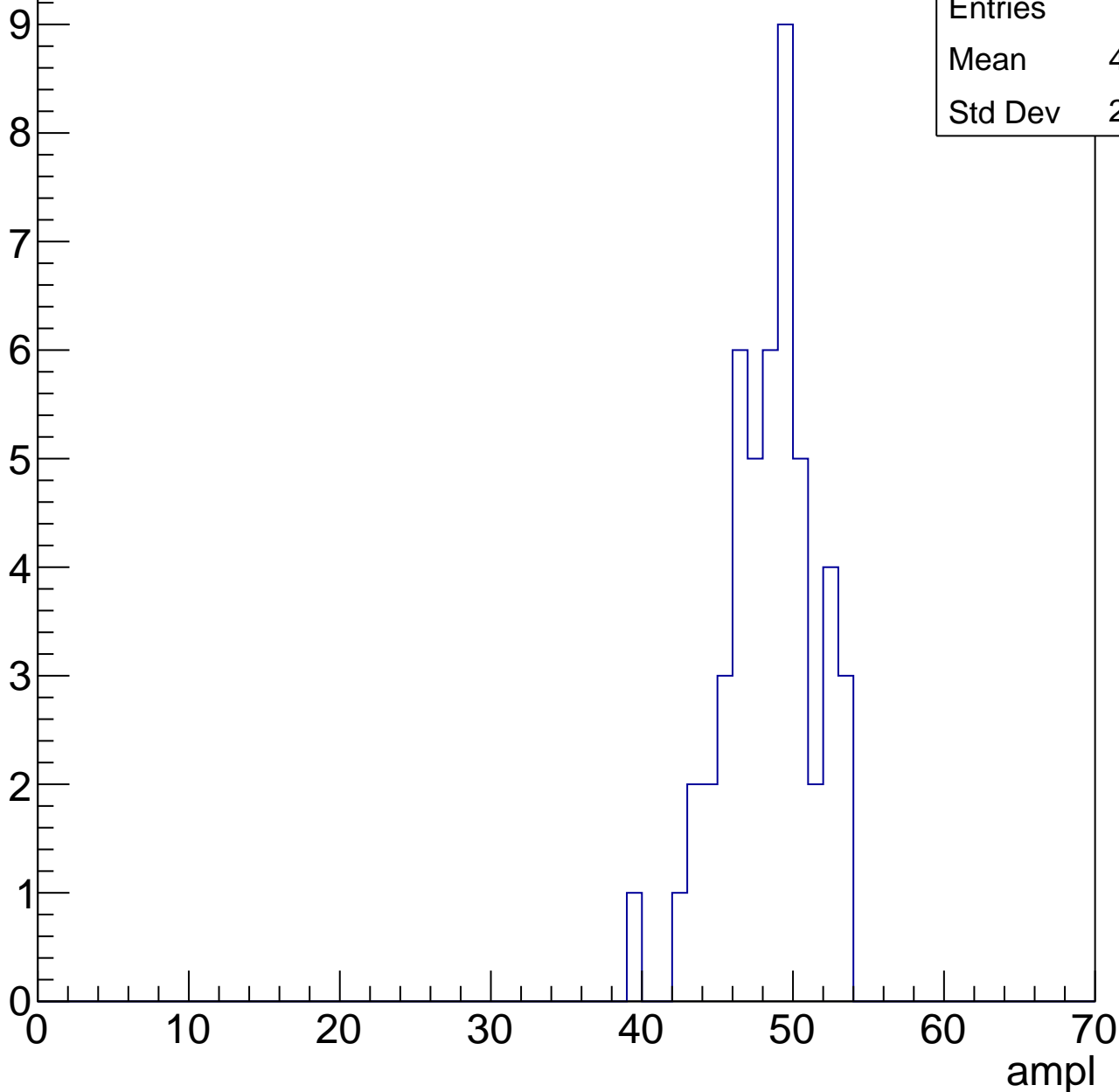


B1L002S, U4-ch13, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	47.94
Std Dev	2.999

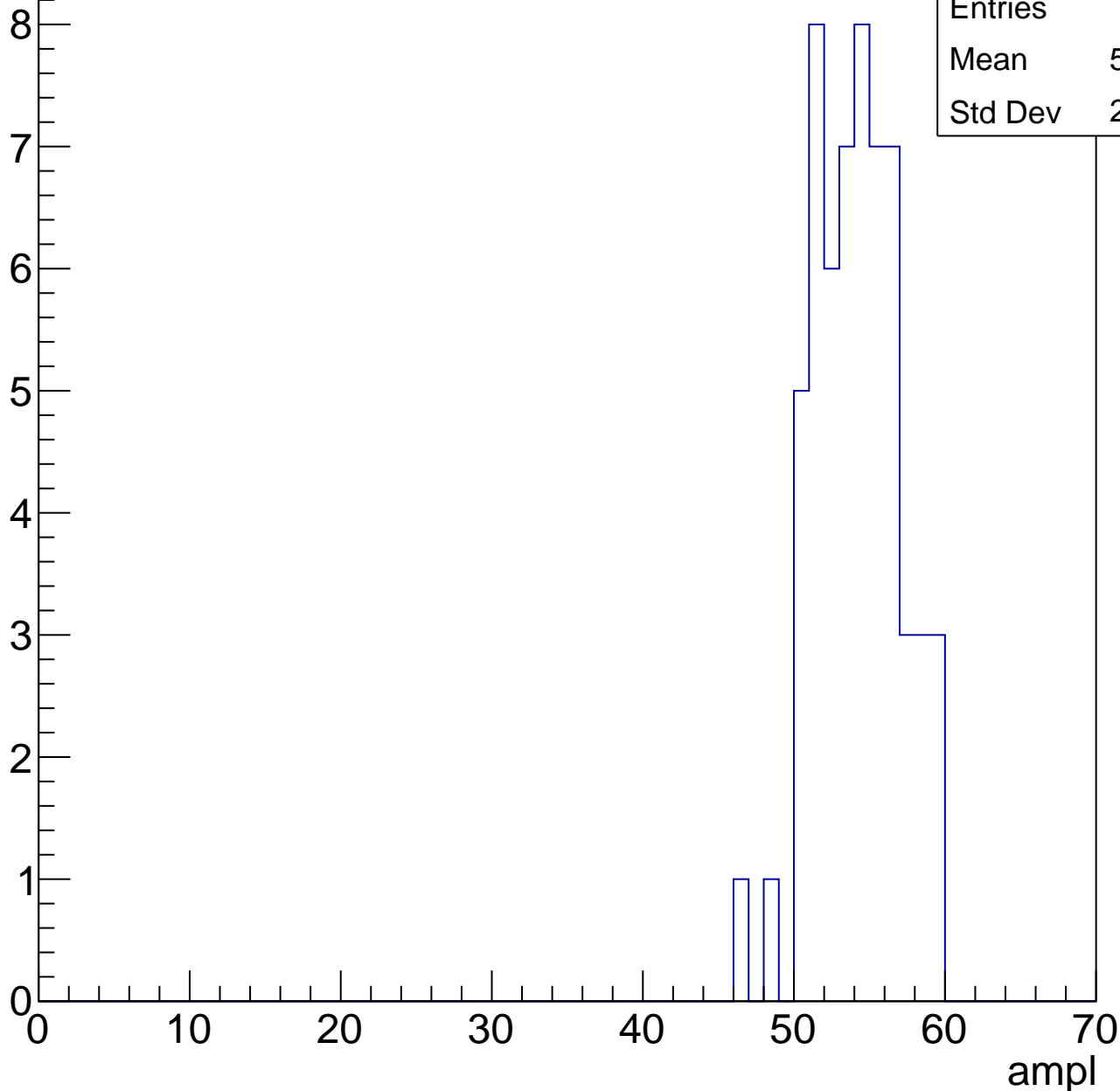


B1L002S, U4-ch13, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	53.66
Std Dev	2.796

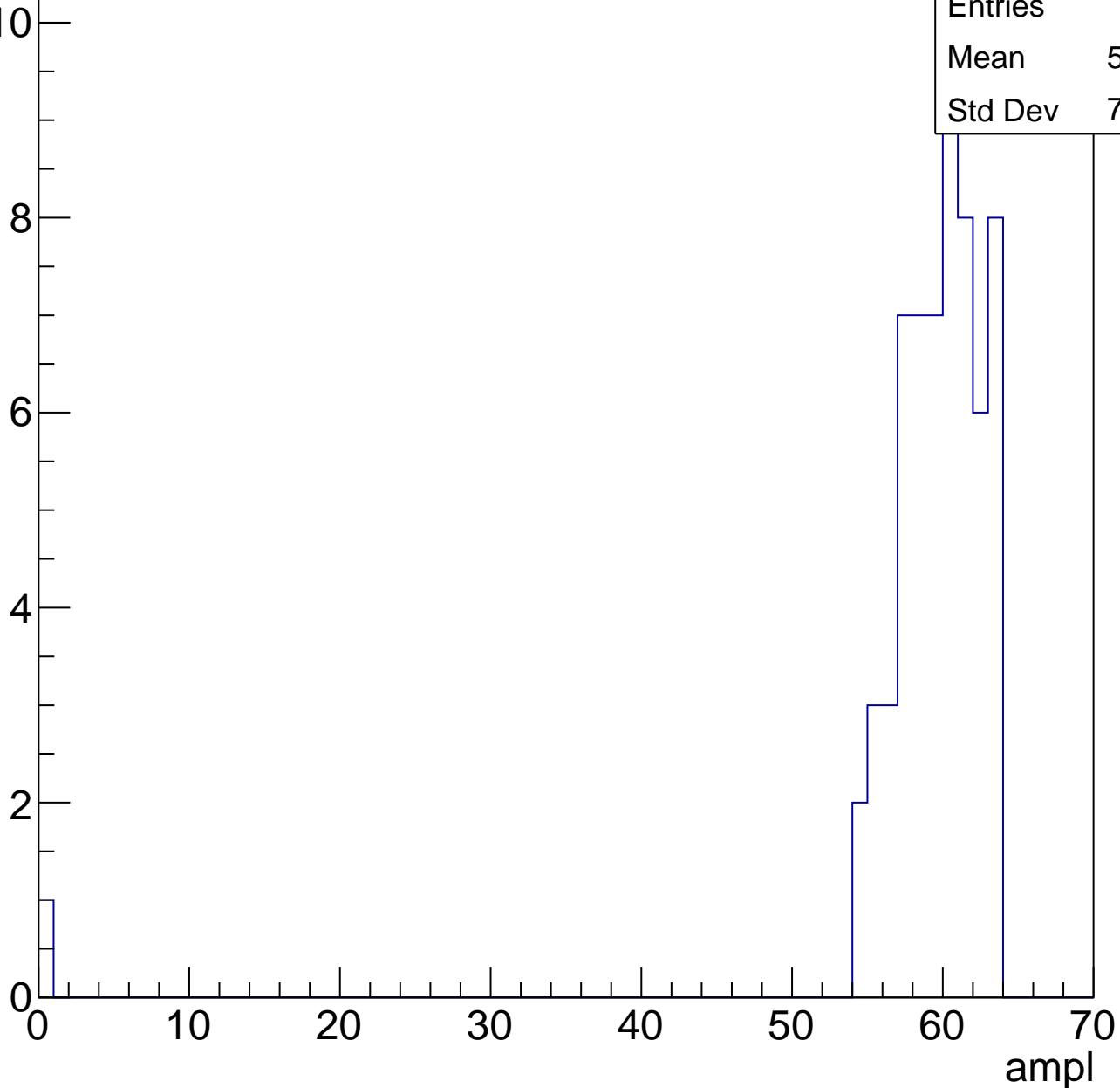


B1L002S, U4-ch13, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

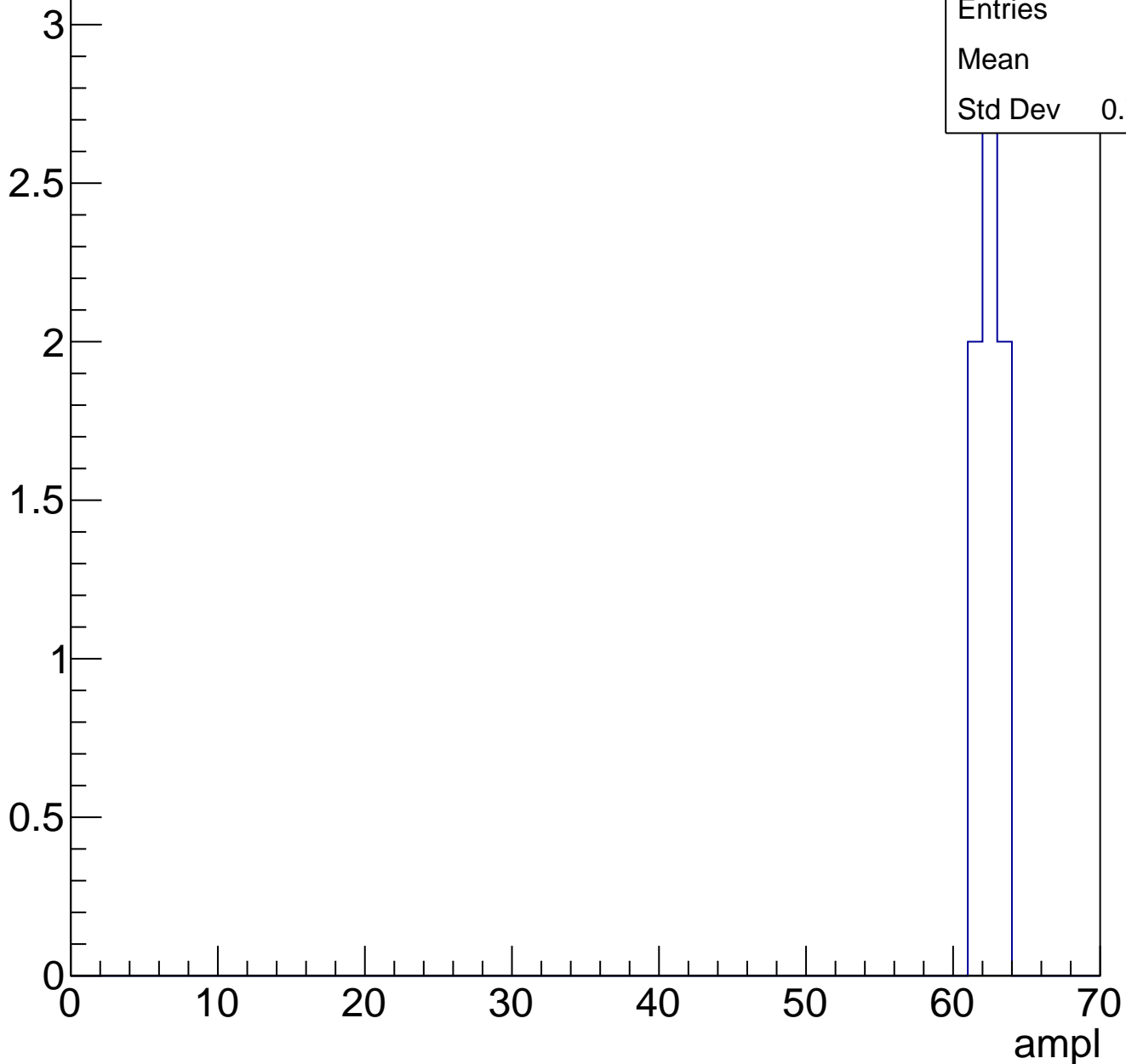
Entries	62
Mean	58.44
Std Dev	7.875



B1L002S, U4-ch13, adc6

calib_packv5_042523_0143.root, FC#10, port B3

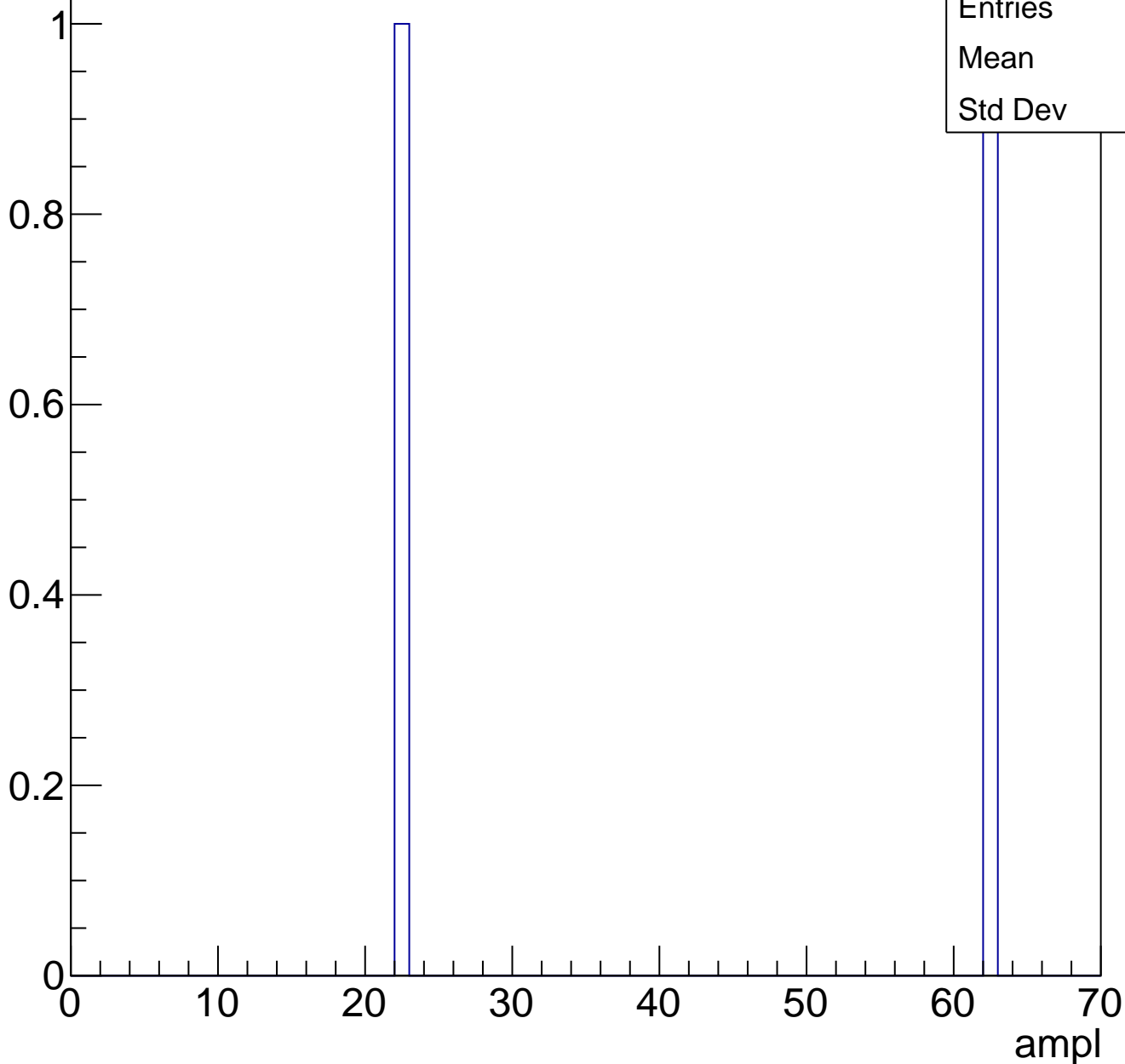
Entry



B1L002S, U4-ch13, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch14, adc0

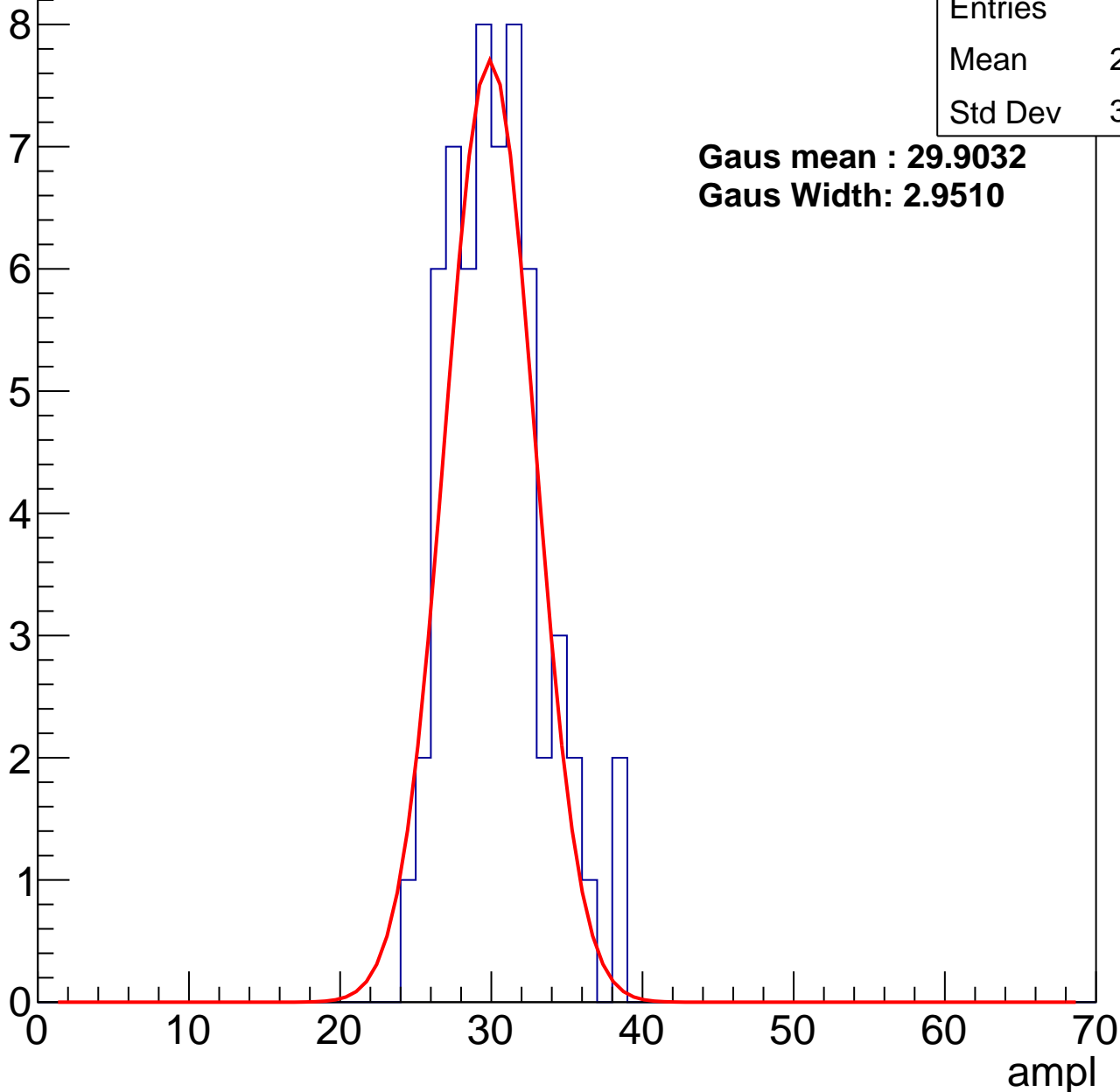
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	29.82
Std Dev	3.102

Gaus mean : 29.9032

Gaus Width: 2.9510



B1L002S, U4-ch14, adc1

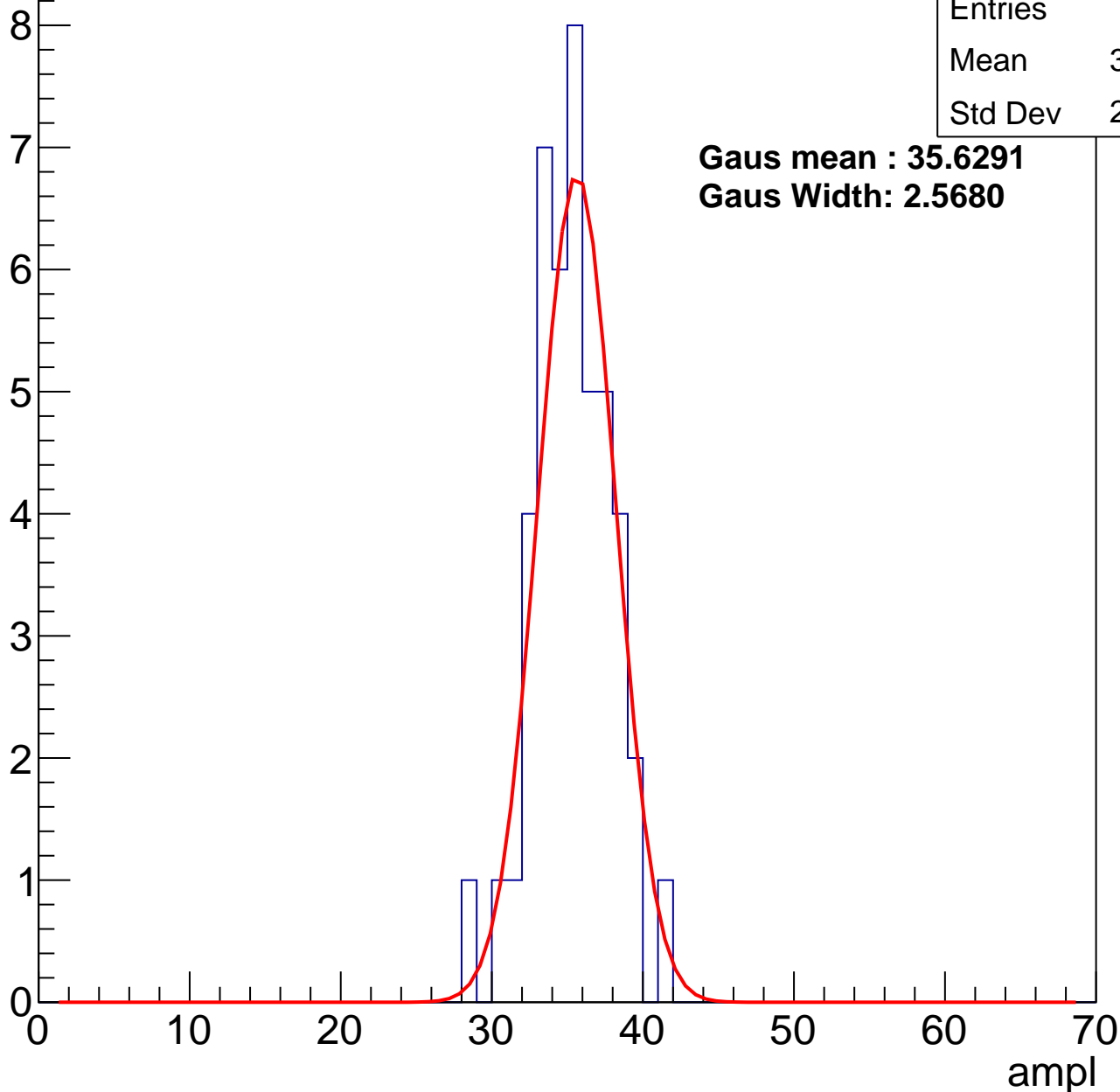
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	34.84
Std Dev	2.529

Gaus mean : 35.6291

Gaus Width: 2.5680



B1L002S, U4-ch14, adc2

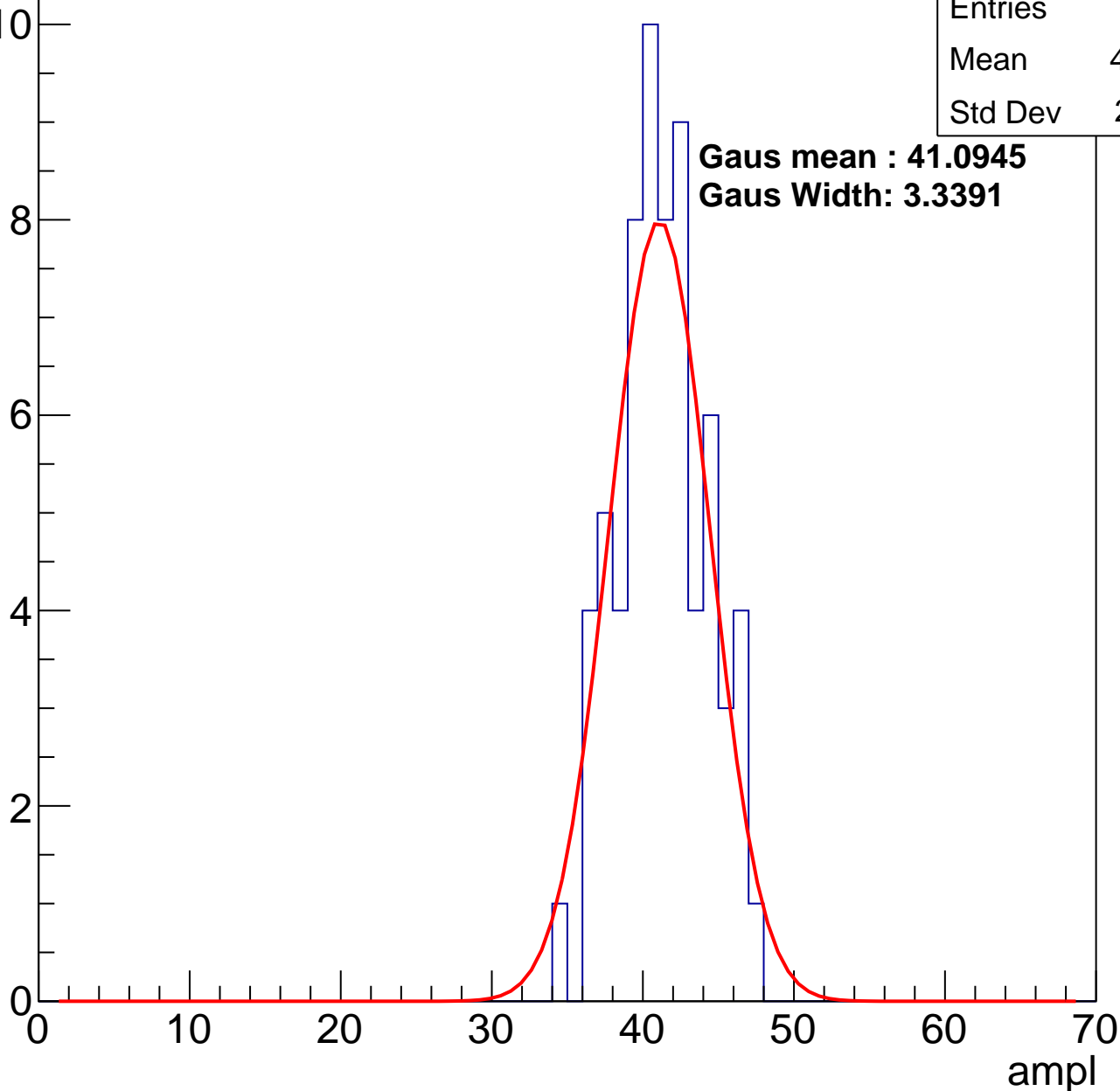
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	40.82
Std Dev	2.911

Gaus mean : 41.0945

Gaus Width: 3.3391

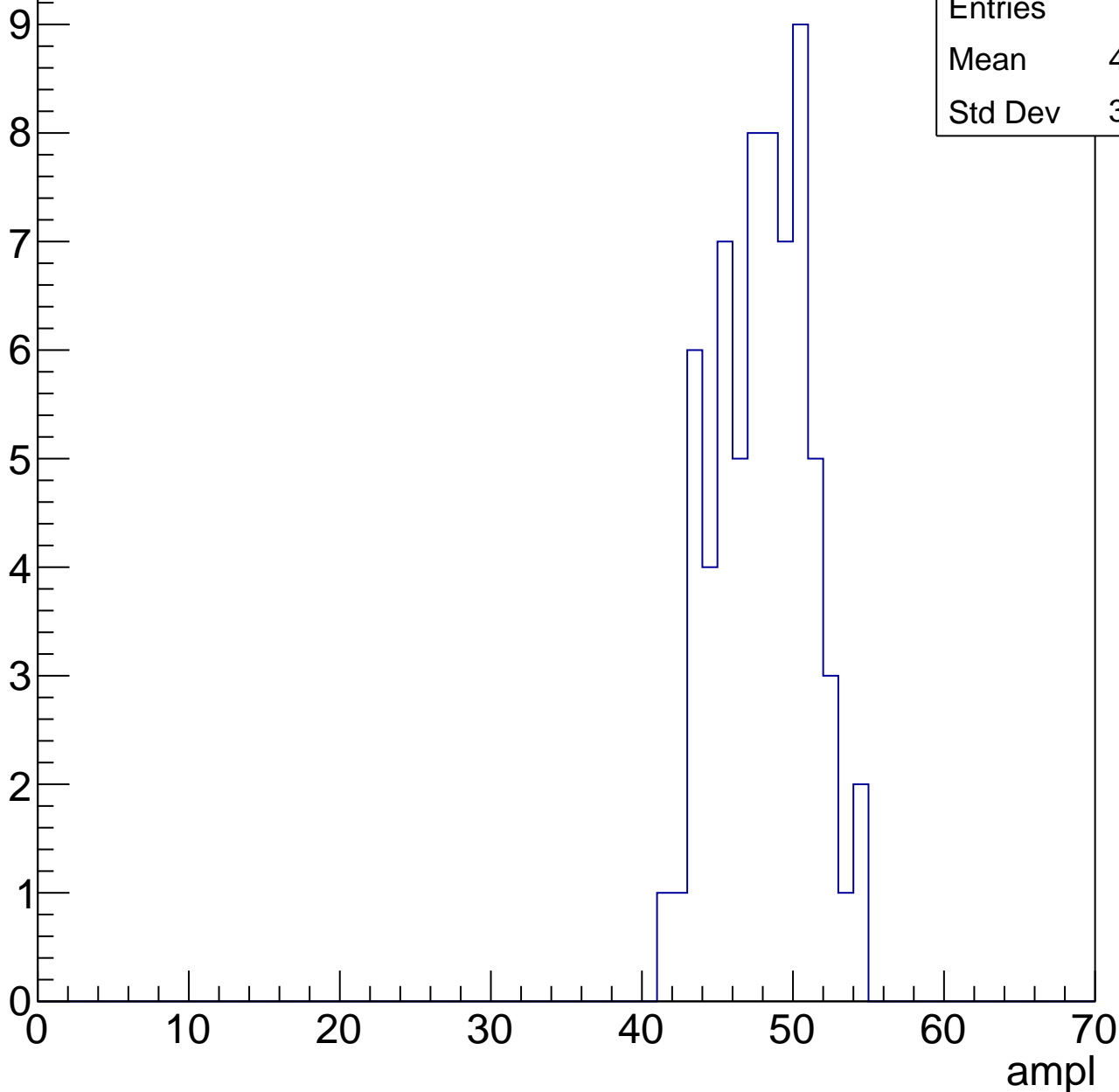


B1L002S, U4-ch14, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	47.57
Std Dev	3.018



B1L002S, U4-ch14, adc4

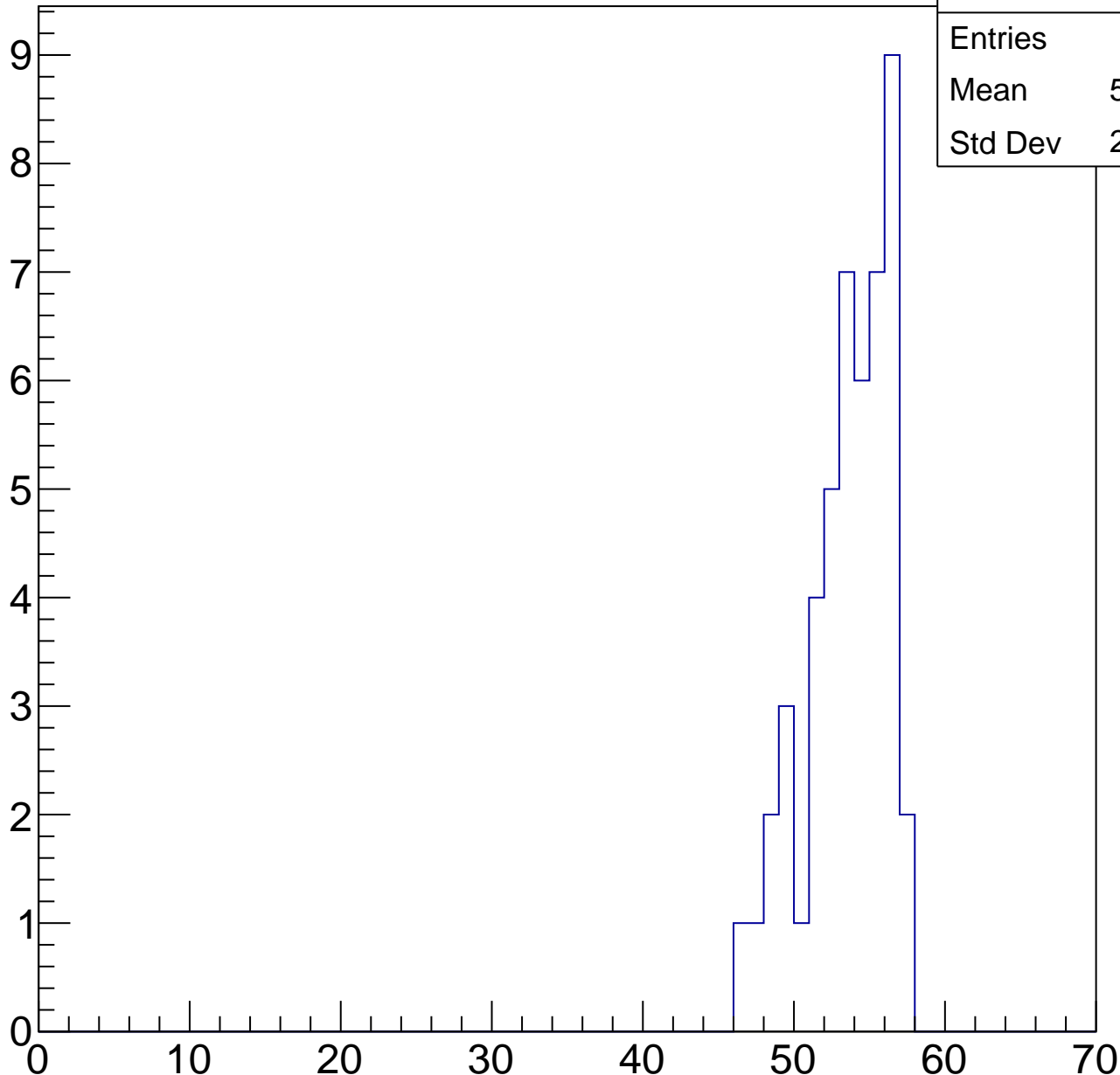
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	48
Mean	53.08
Std Dev	2.737

ampl

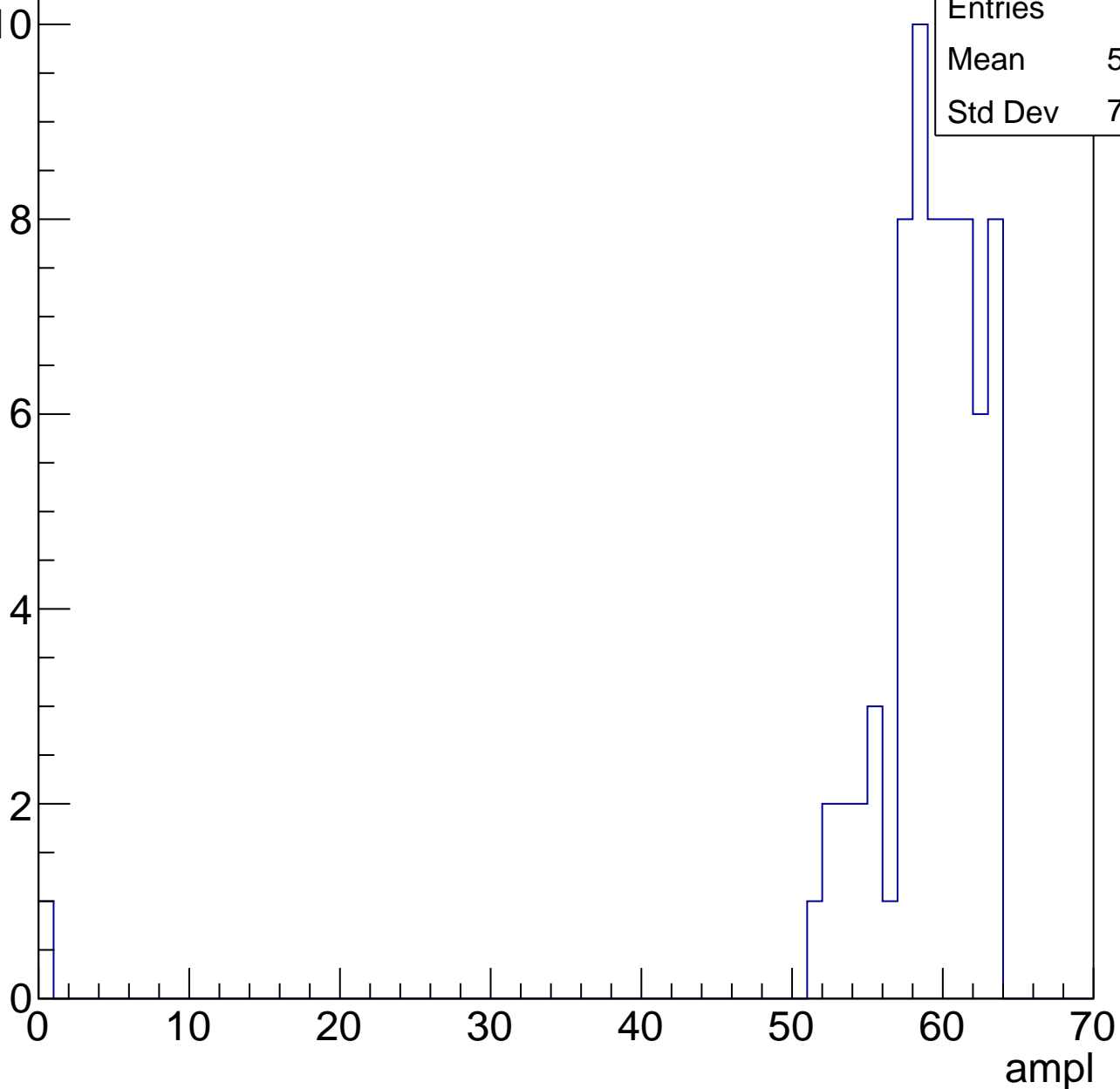


B1L002S, U4-ch14, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

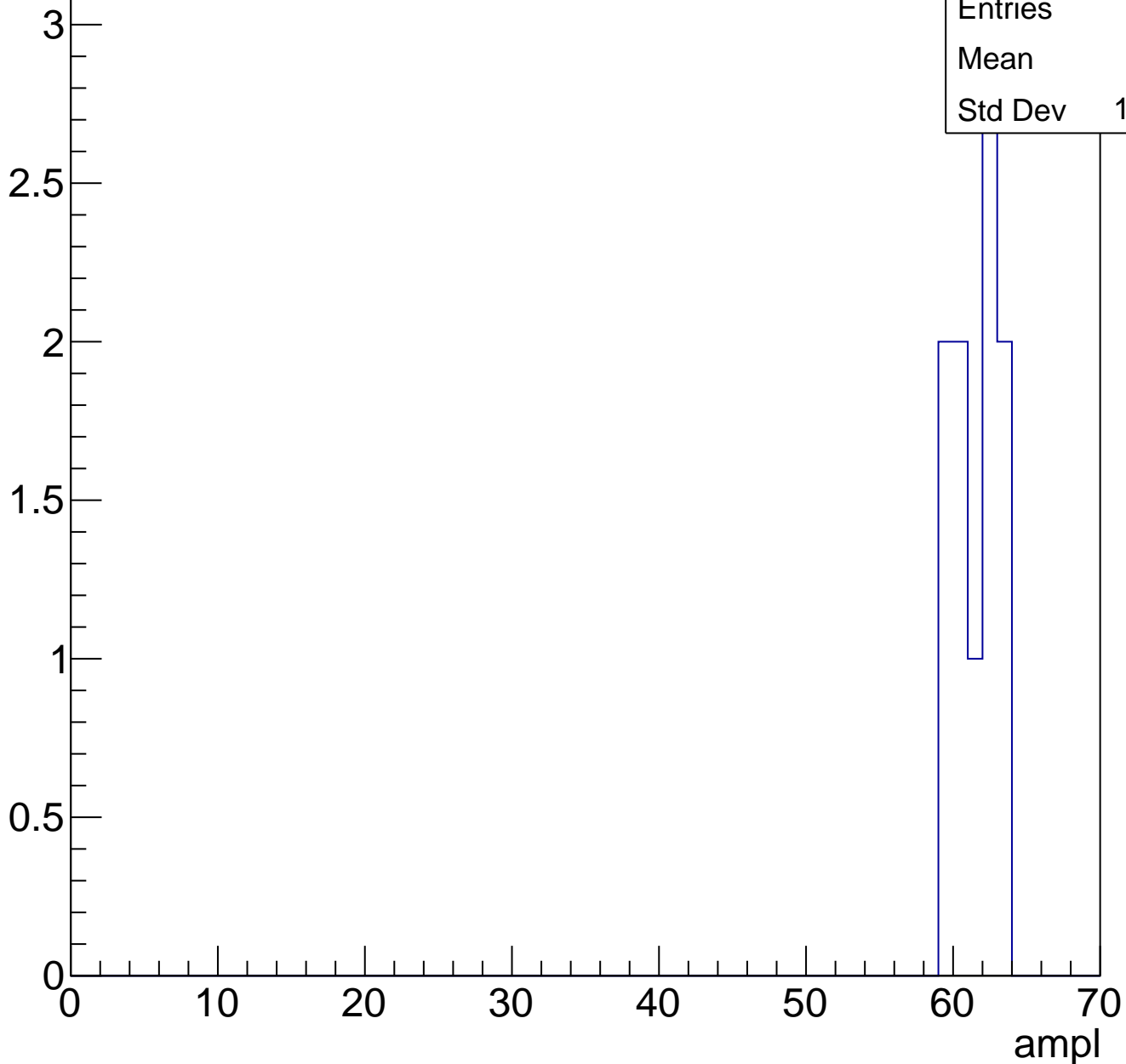
Entries	68
Mean	57.97
Std Dev	7.683



B1L002S, U4-ch14, adc6

calib_packv5_042523_0143.root, FC#10, port B3

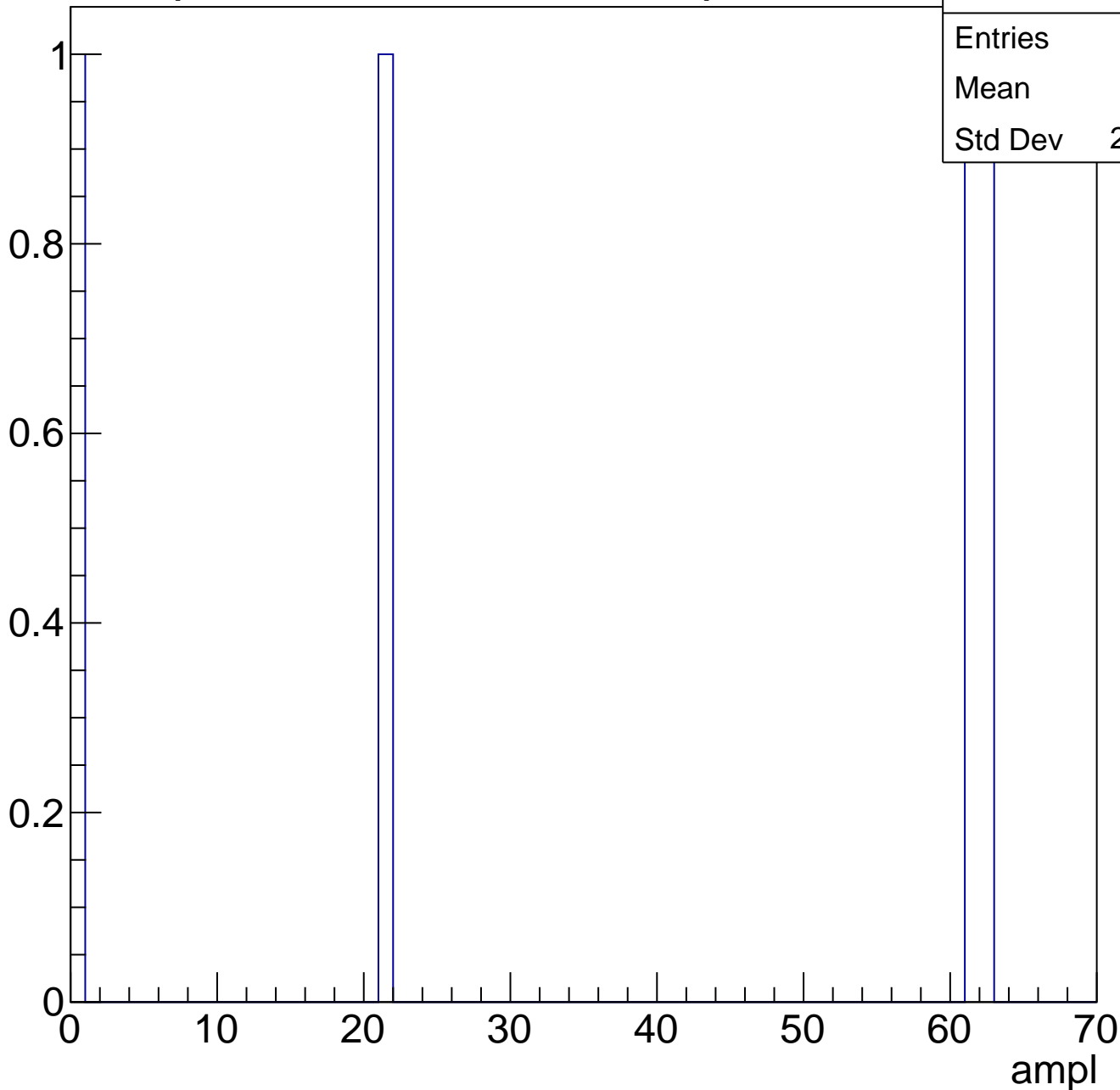
Entry



B1L002S, U4-ch14, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch15, adc0

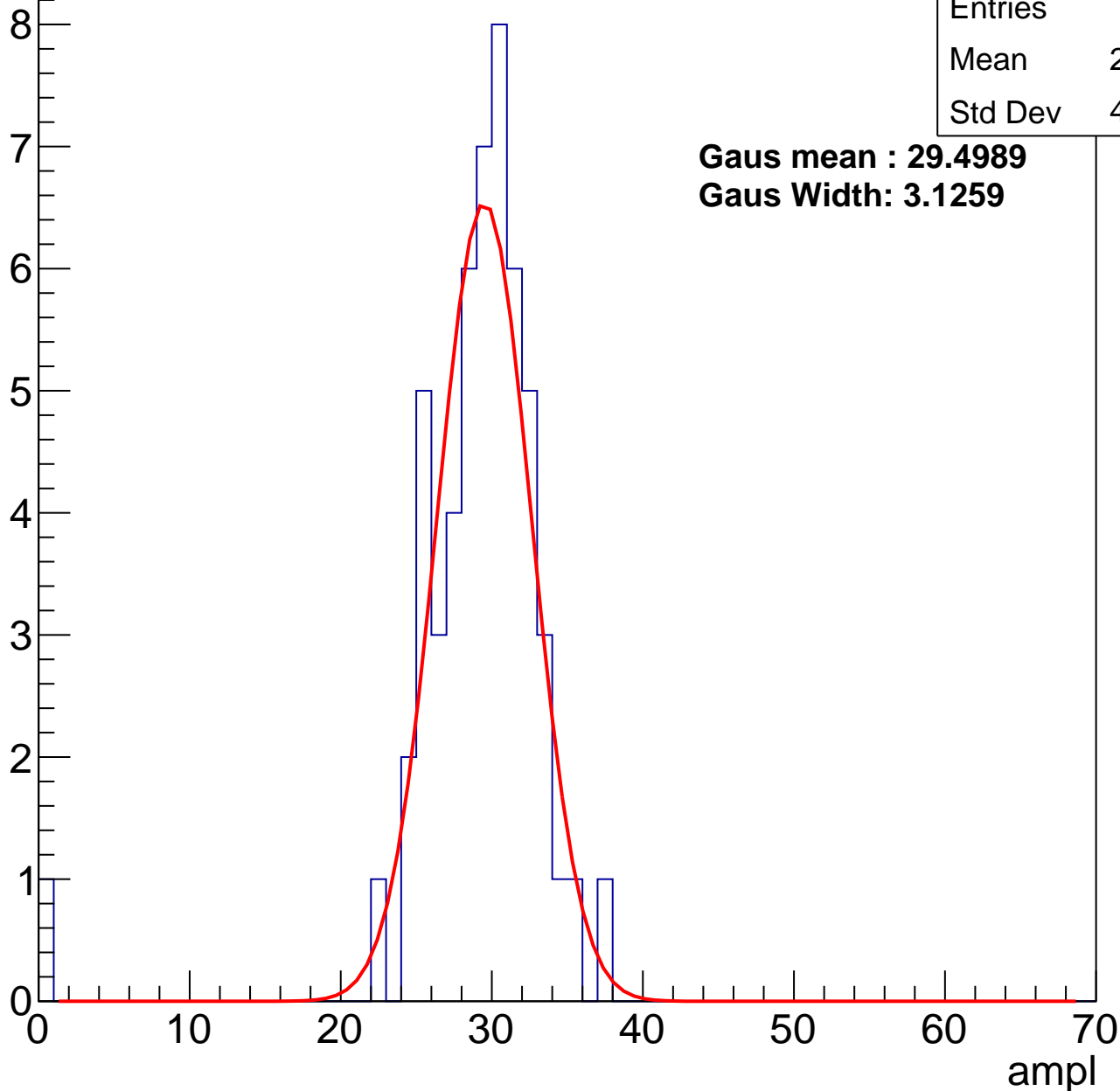
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	28.57
Std Dev	4.924

Gaus mean : 29.4989

Gaus Width: 3.1259



B1L002S, U4-ch15, adc1

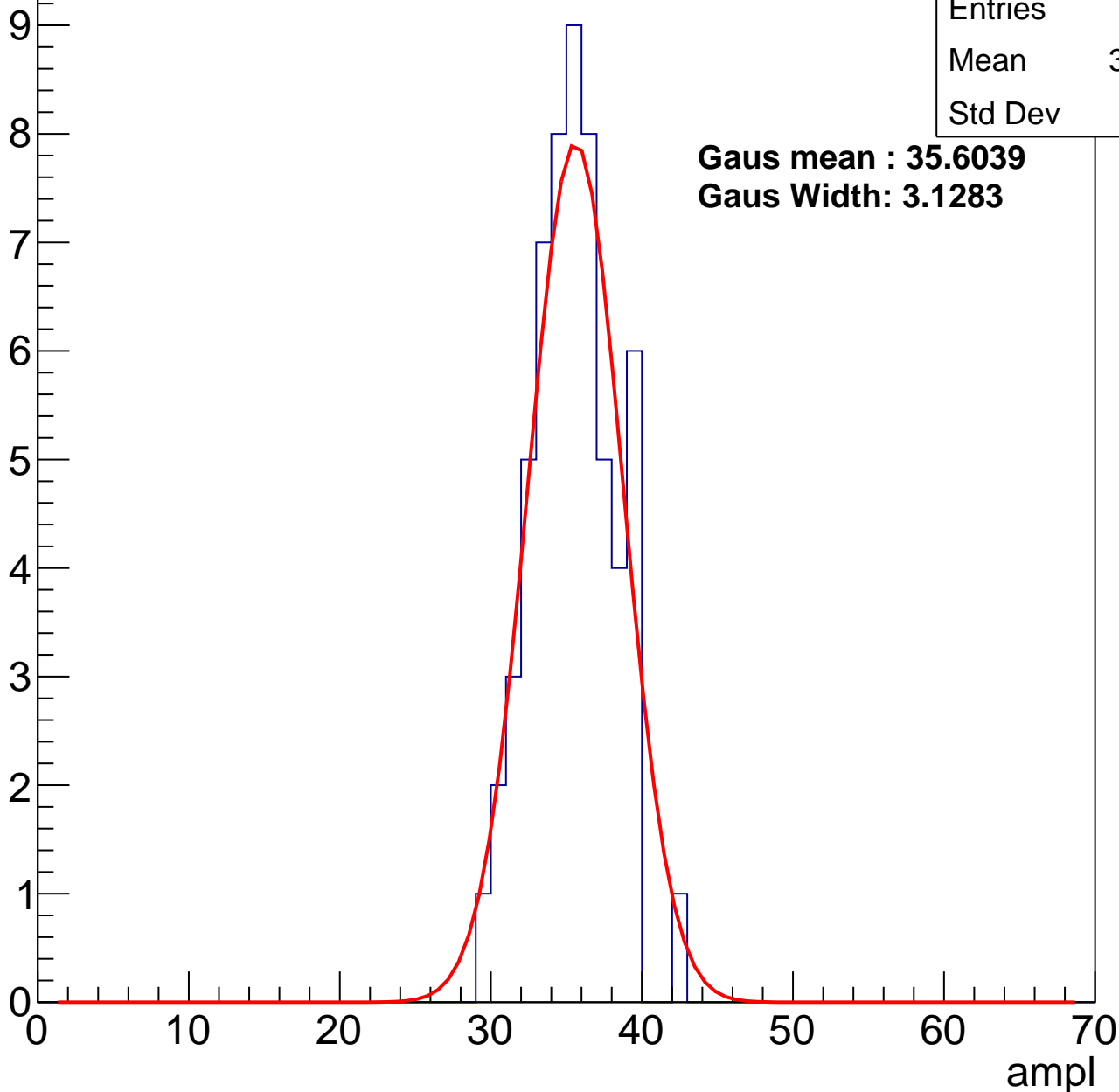
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	34.93
Std Dev	2.68

Gaus mean : 35.6039

Gaus Width: 3.1283



B1L002S, U4-ch15, adc2

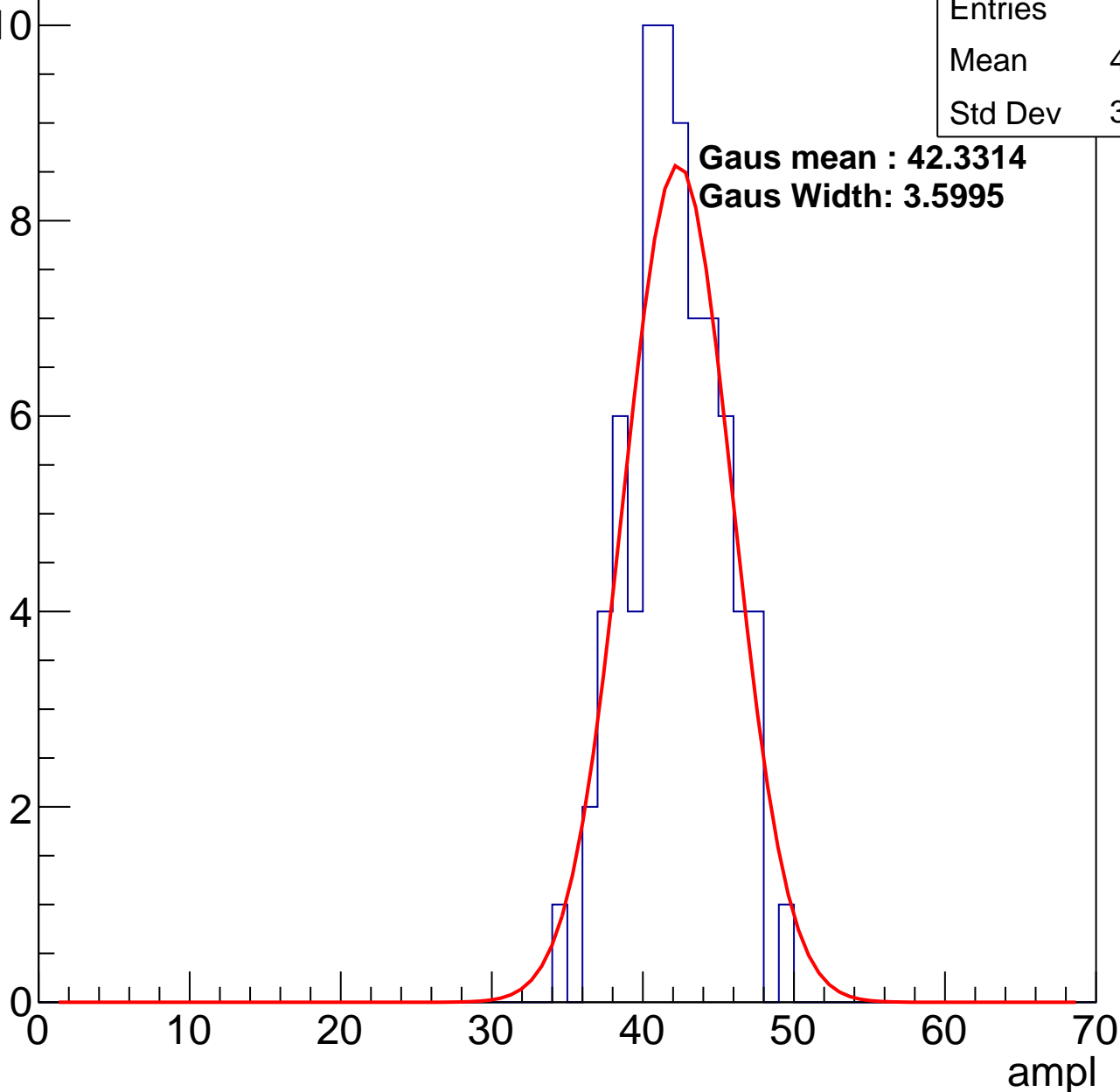
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	41.68
Std Dev	3.082

Gaus mean : 42.3314

Gaus Width: 3.5995

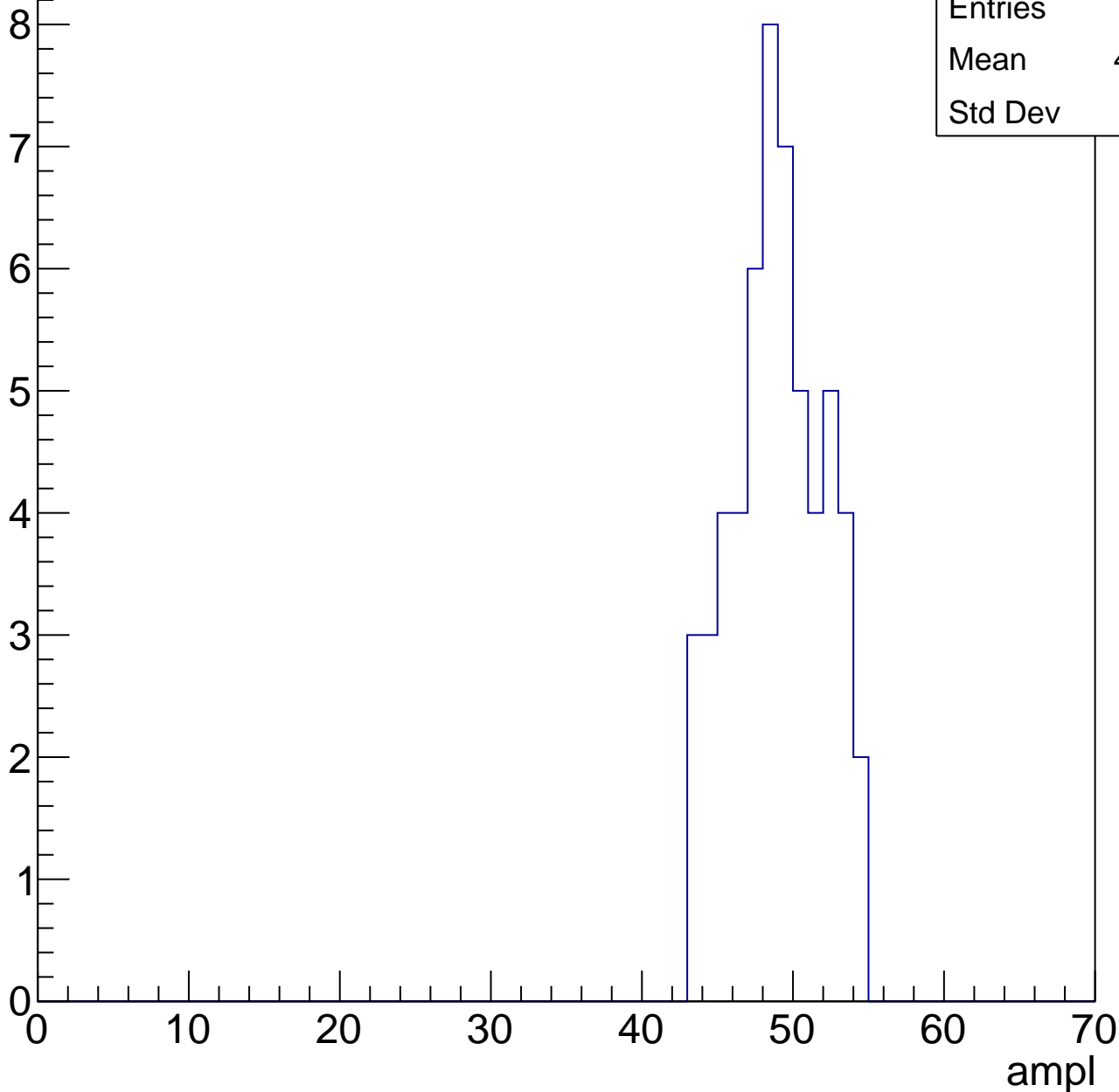


B1L002S, U4-ch15, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	48.51
Std Dev	2.96



B1L002S, U4-ch15, adc4

calib_packv5_042523_0143.root, FC#10, port B3

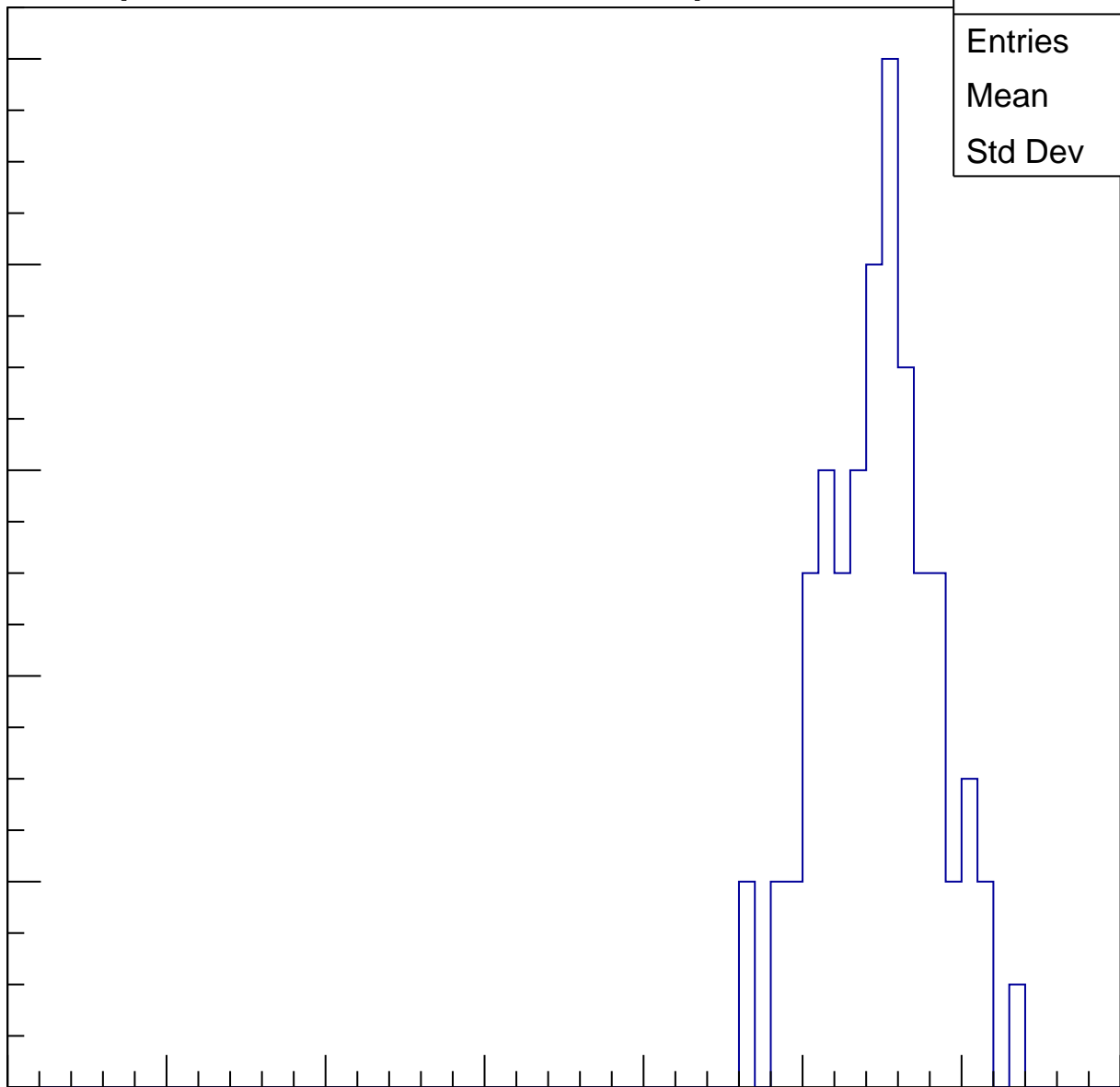
Entries	71
Mean	54.25
Std Dev	3.571

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

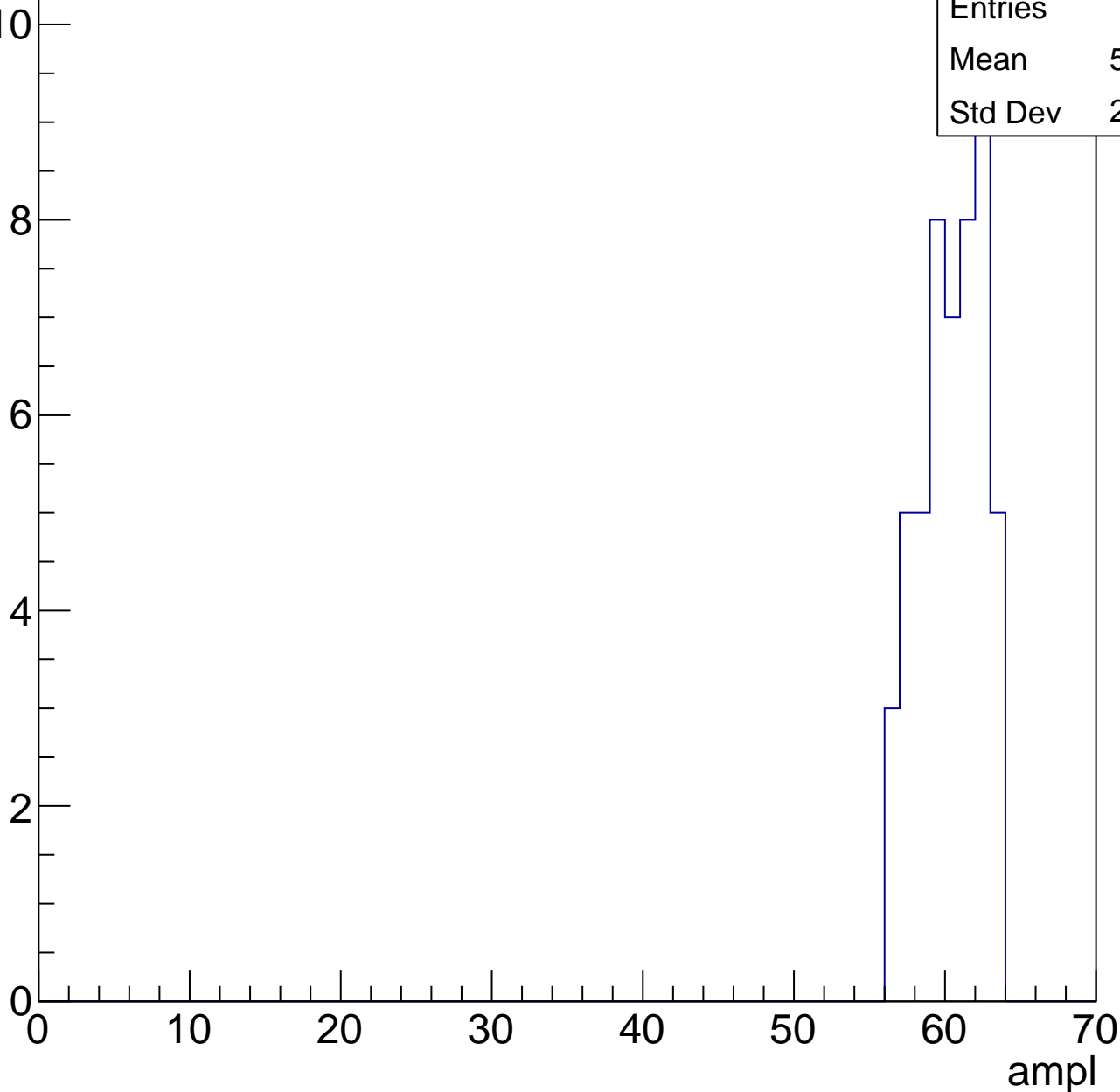


B1L002S, U4-ch15, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

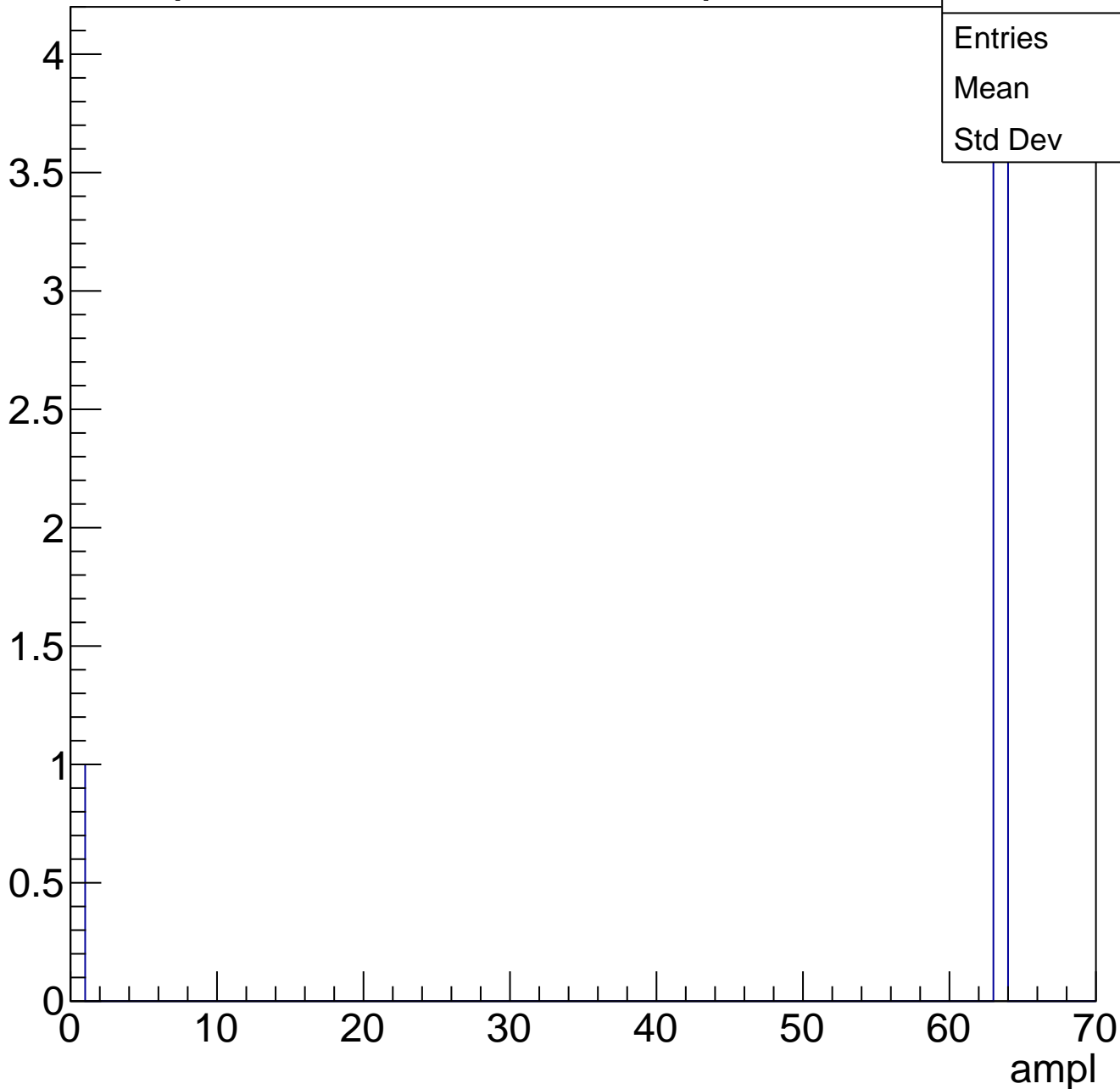
Entries	51
Mean	59.96
Std Dev	2.048



B1L002S, U4-ch15, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch15, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch16, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	59
Mean	27.53
Std Dev	2.848

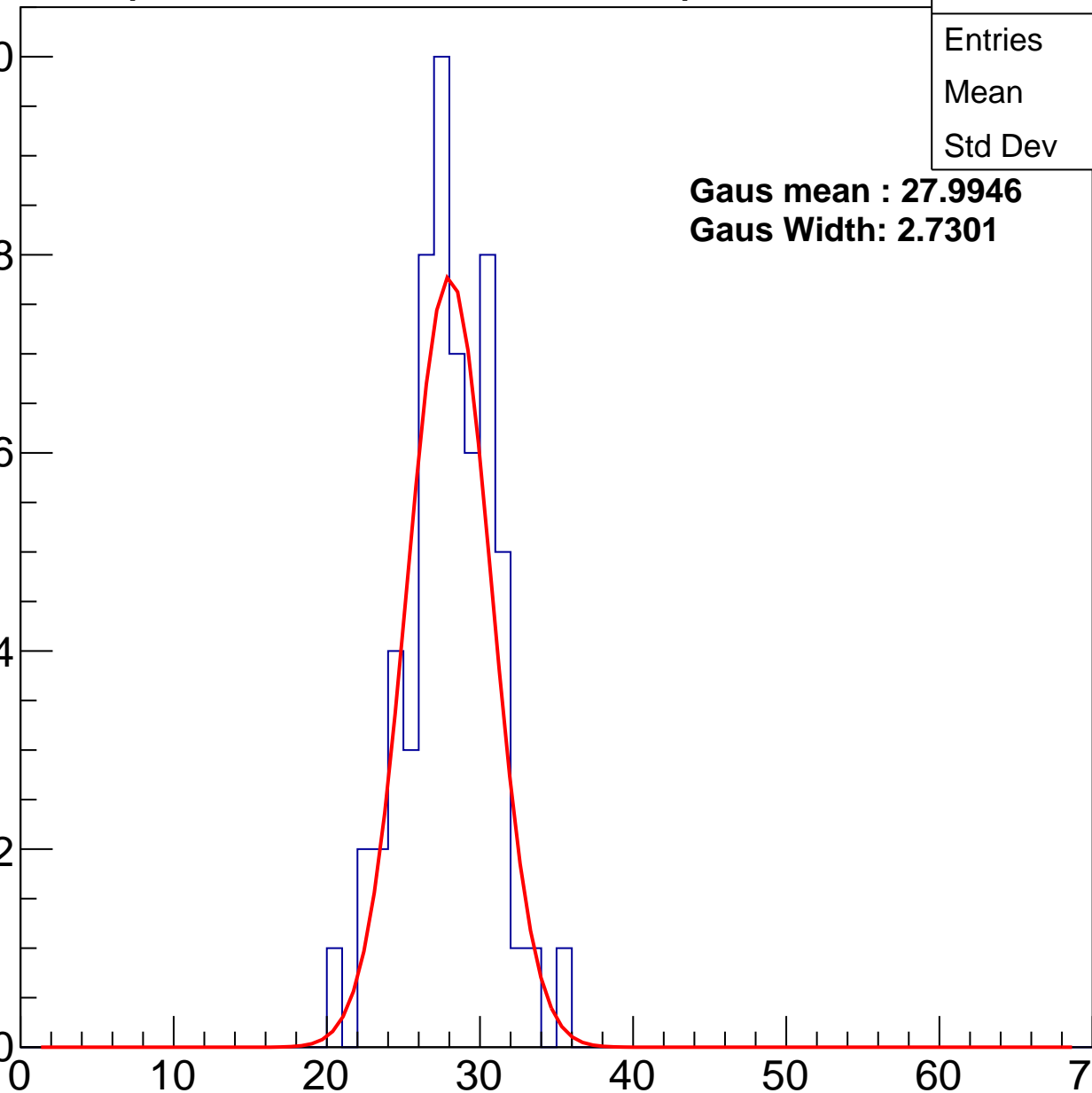
Gaus mean : 27.9946

Gaus Width: 2.7301

Entry

10
8
6
4
2
0

ampl



B1L002S, U4-ch16, adc1

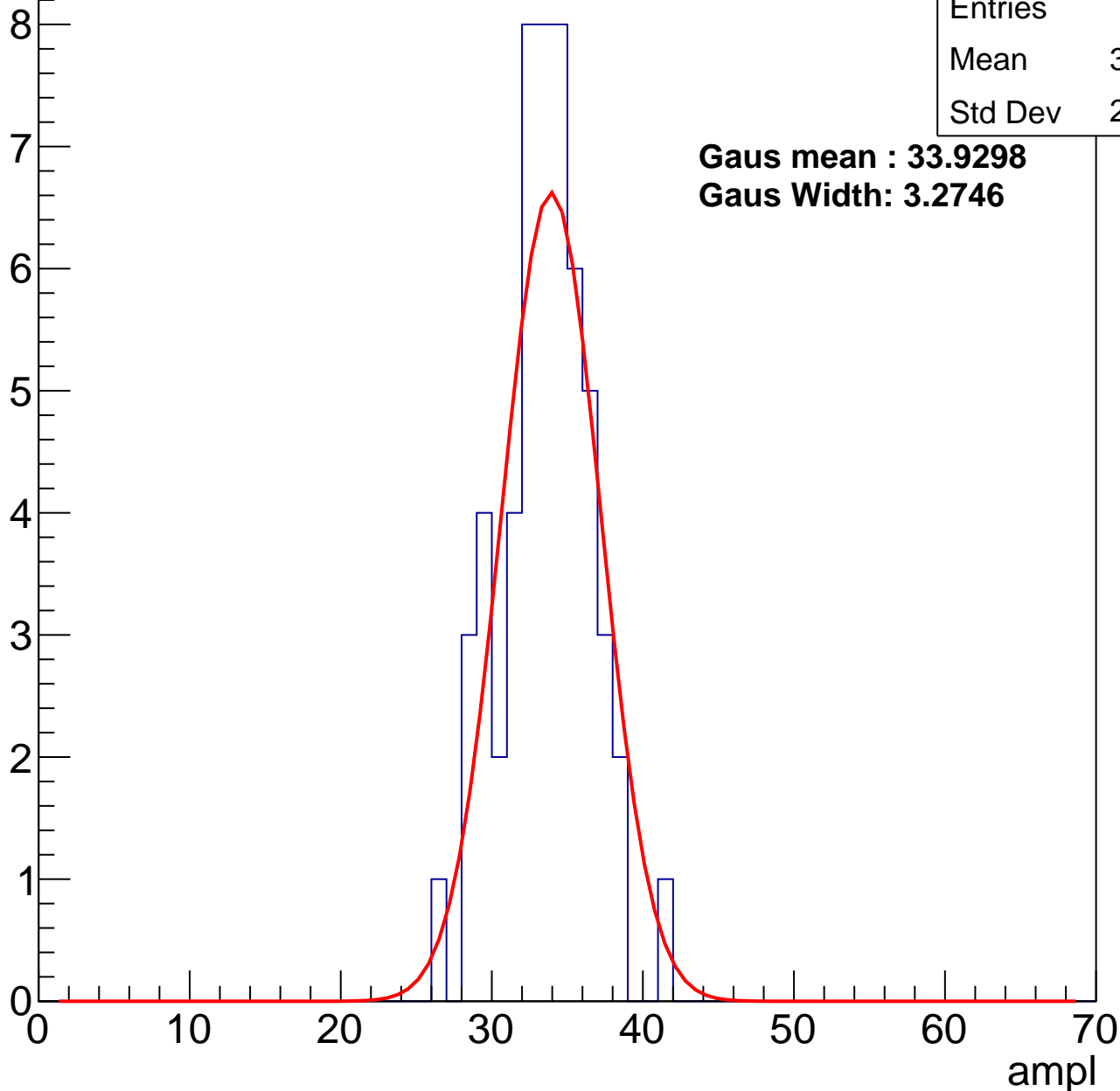
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	33.09
Std Dev	2.919

Gaus mean : 33.9298

Gaus Width: 3.2746



B1L002S, U4-ch16, adc2

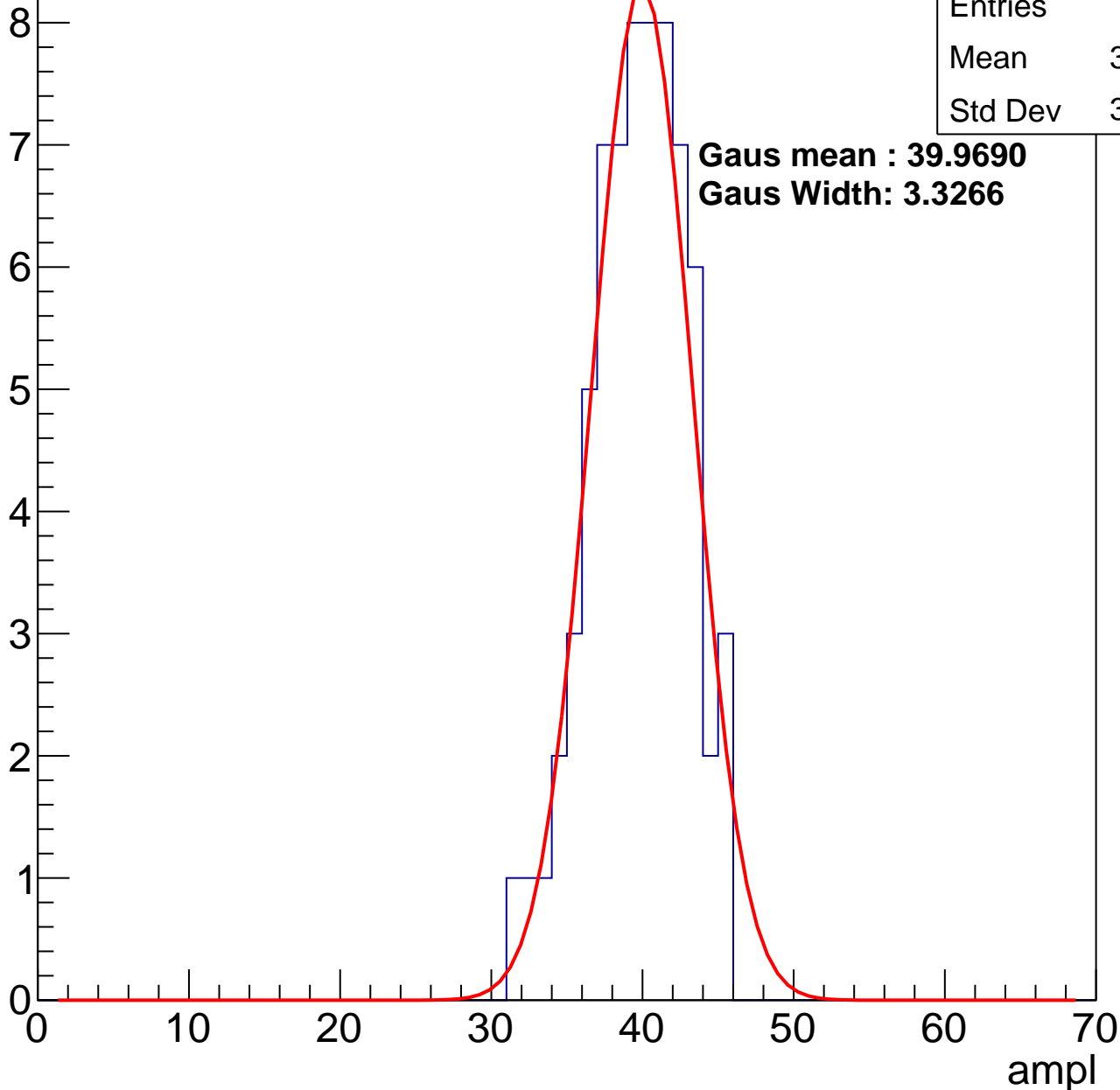
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	39.26
Std Dev	3.138

Gaus mean : 39.9690

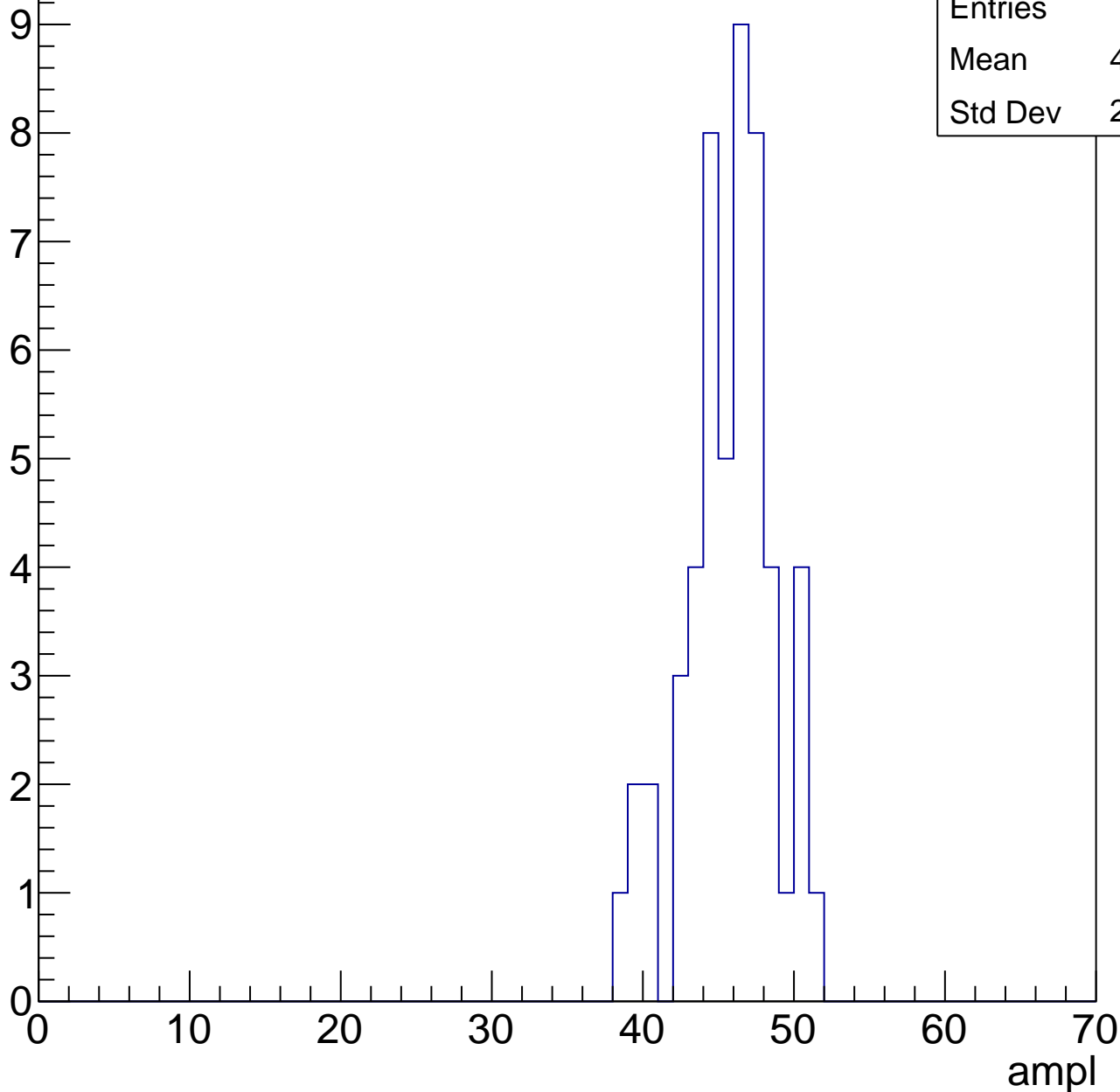
Gaus Width: 3.3266



B1L002S, U4-ch16, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

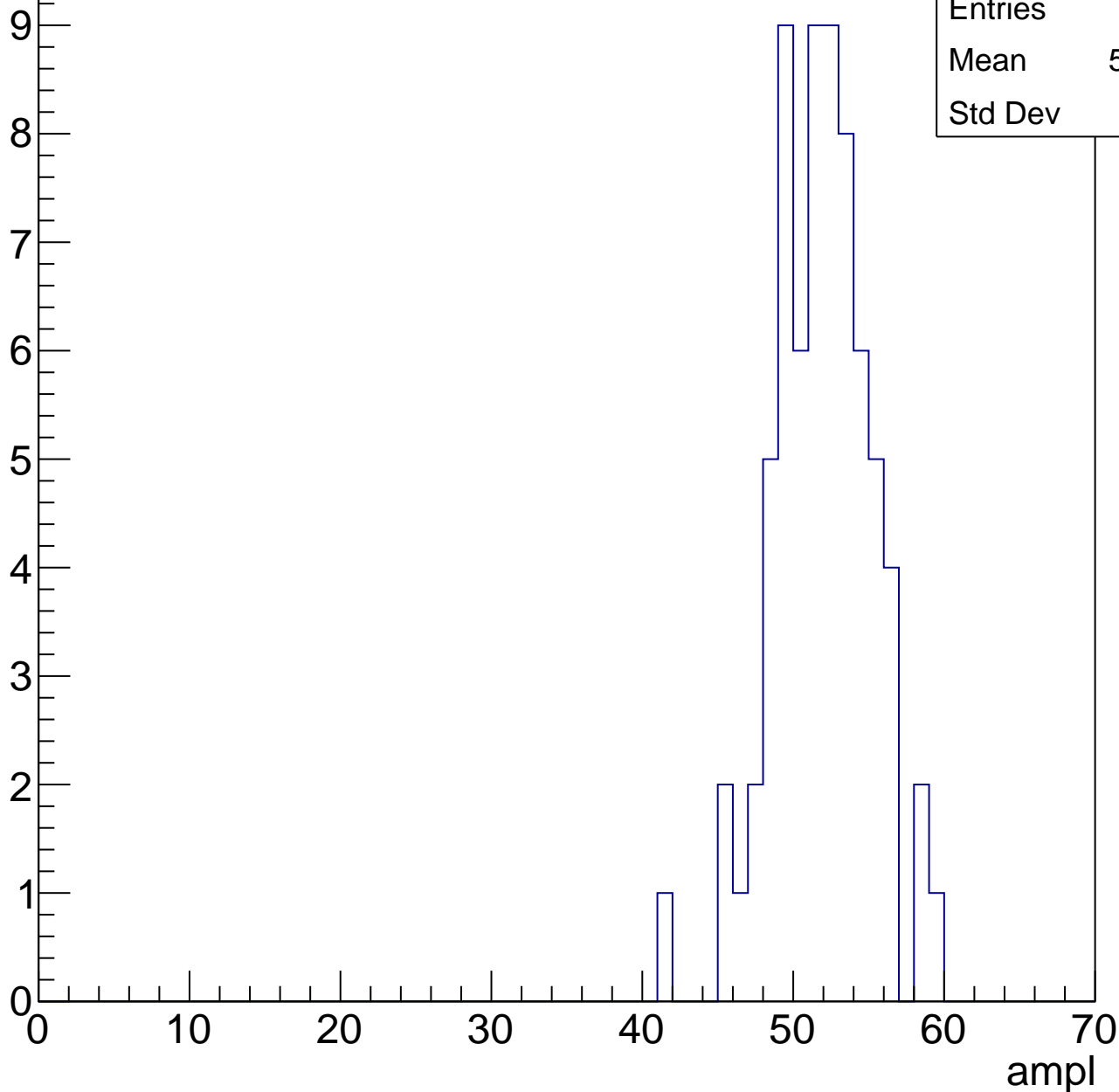


Entries	52
Mean	45.25
Std Dev	2.934

B1L002S, U4-ch16, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch16, adc5

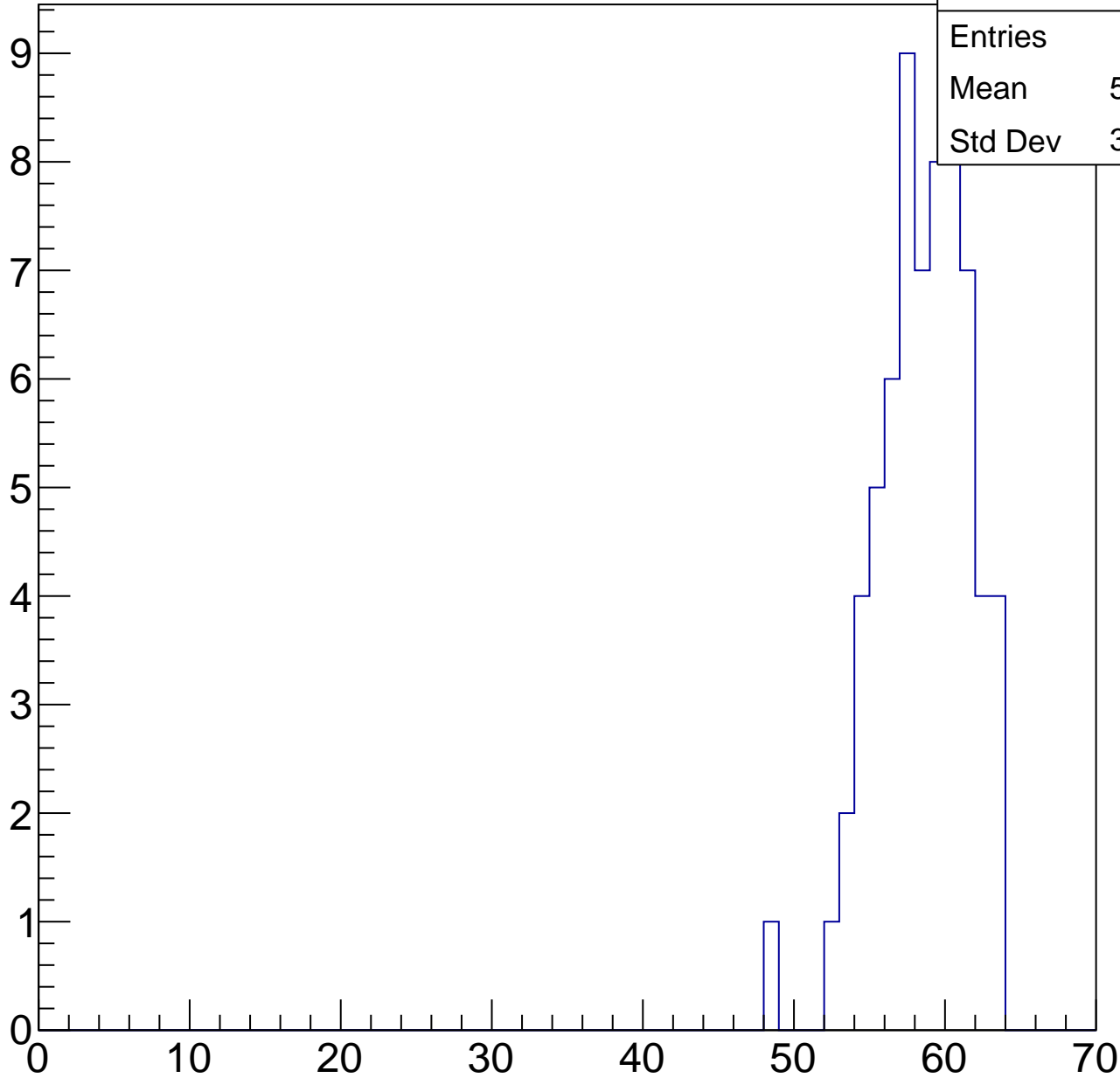
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	66
Mean	58.05
Std Dev	3.002

ampl

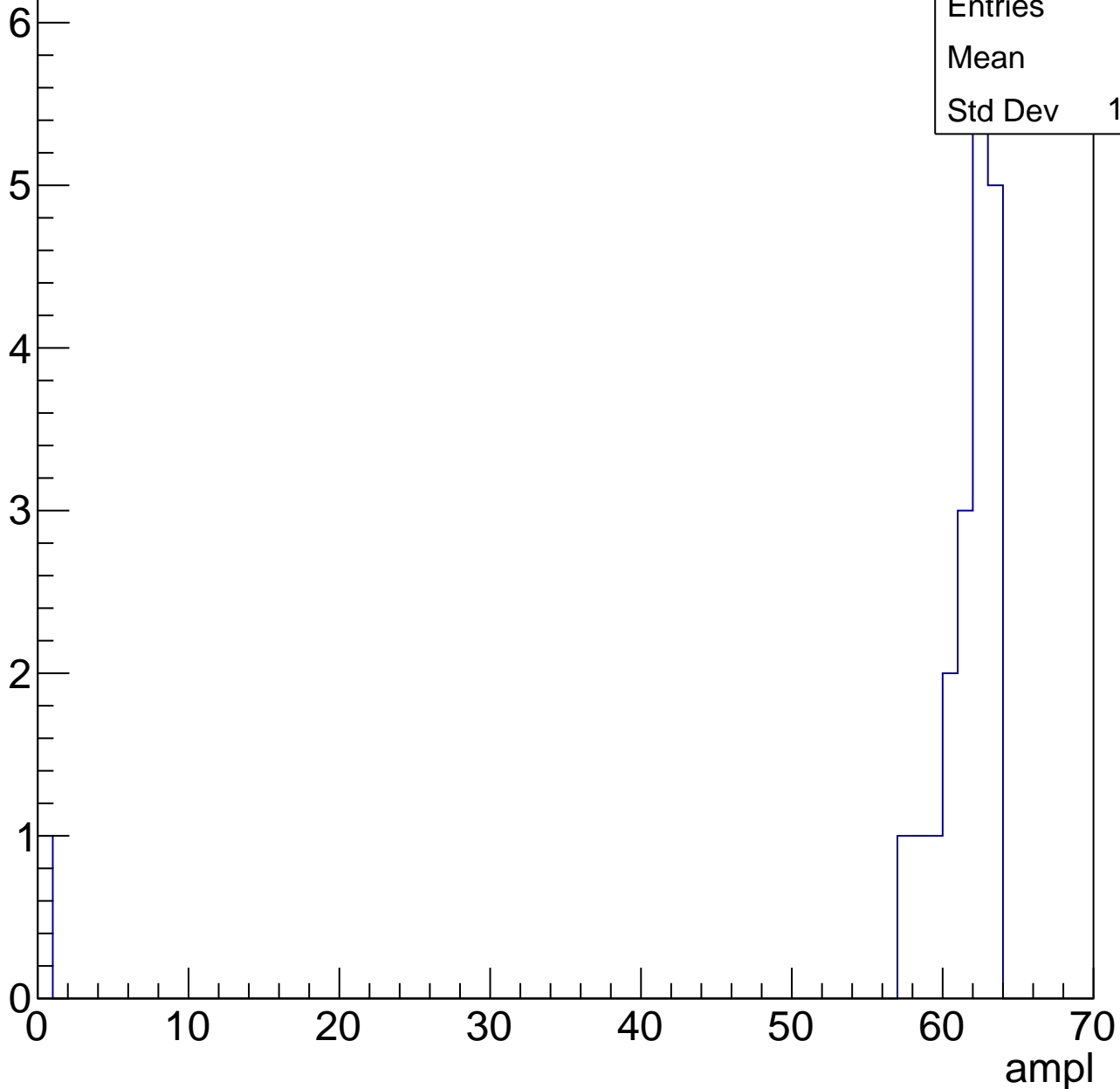


B1L002S, U4-ch16, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	58.2
Std Dev	13.46



B1L002S, U4-ch16, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch17, adc0

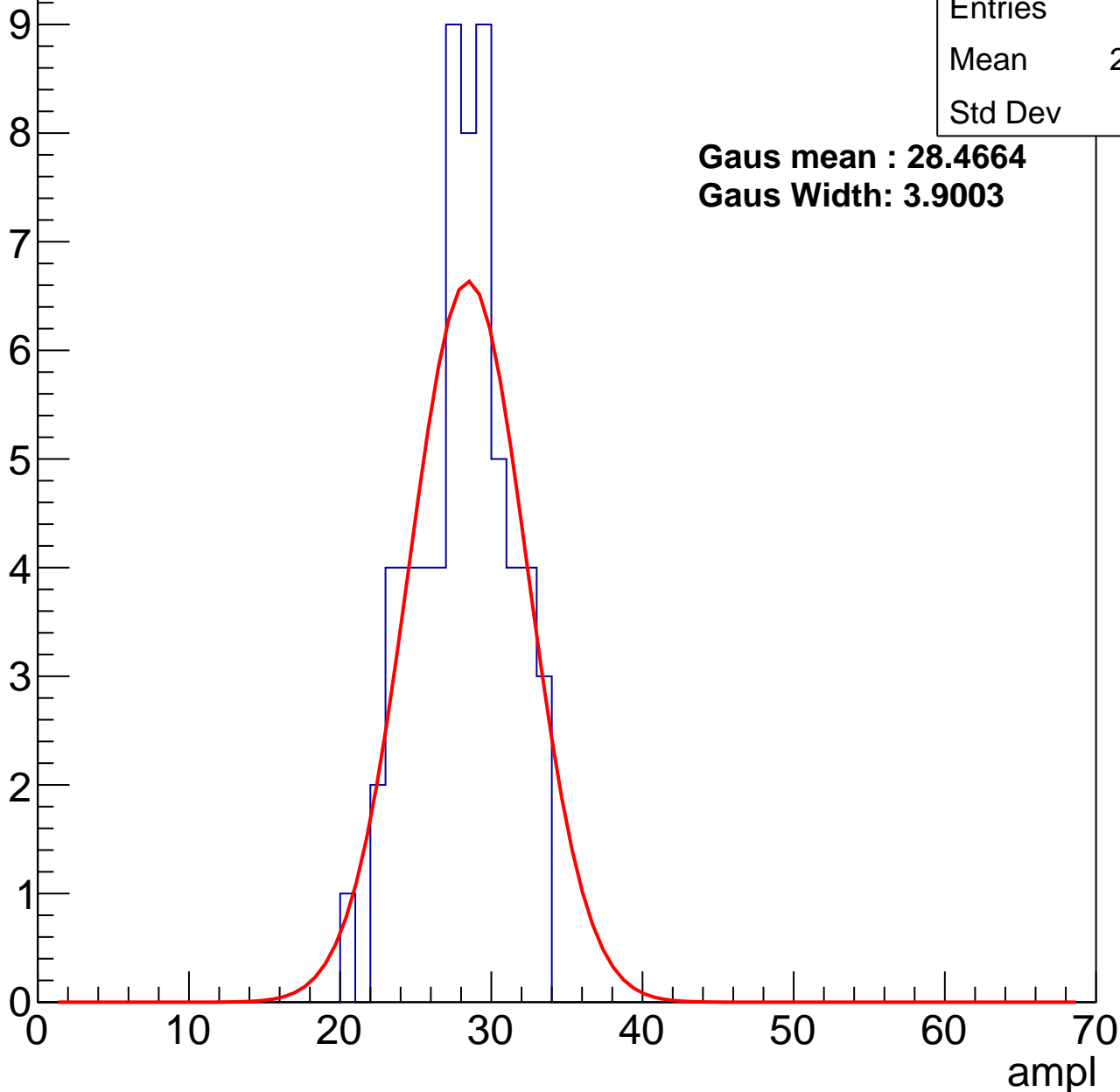
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	27.62
Std Dev	3.02

Gaus mean : 28.4664

Gaus Width: 3.9003



B1L002S, U4-ch17, adc1

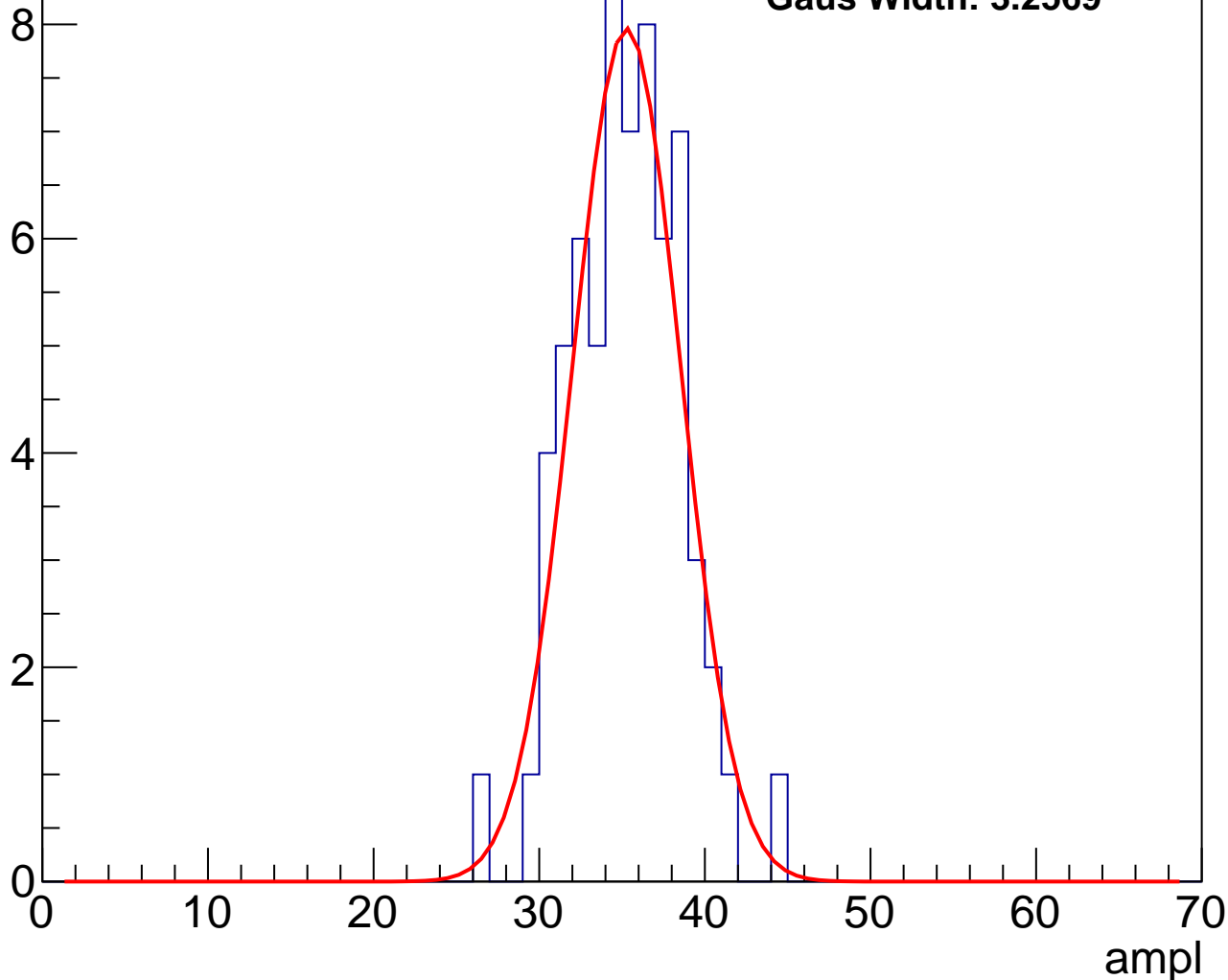
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	34.78
Std Dev	3.204

Gaus mean : 35.2729

Gaus Width: 3.2569



B1L002S, U4-ch17, adc2

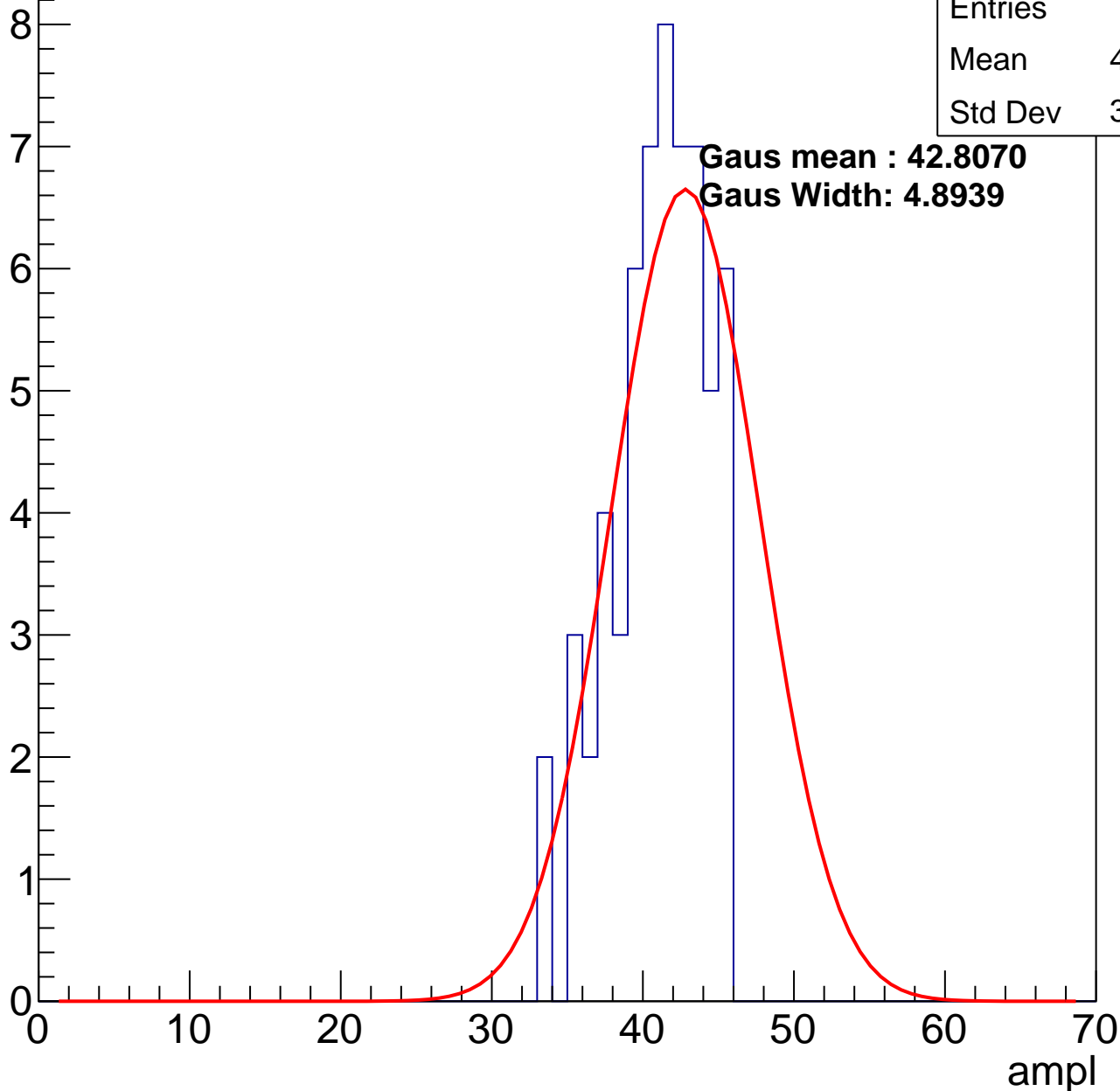
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	40.53
Std Dev	3.085

Gaus mean : 42.8070

Gaus Width: 4.8939



B1L002S, U4-ch17, adc3

calib_packv5_042523_0143.root, FC#10, port B3

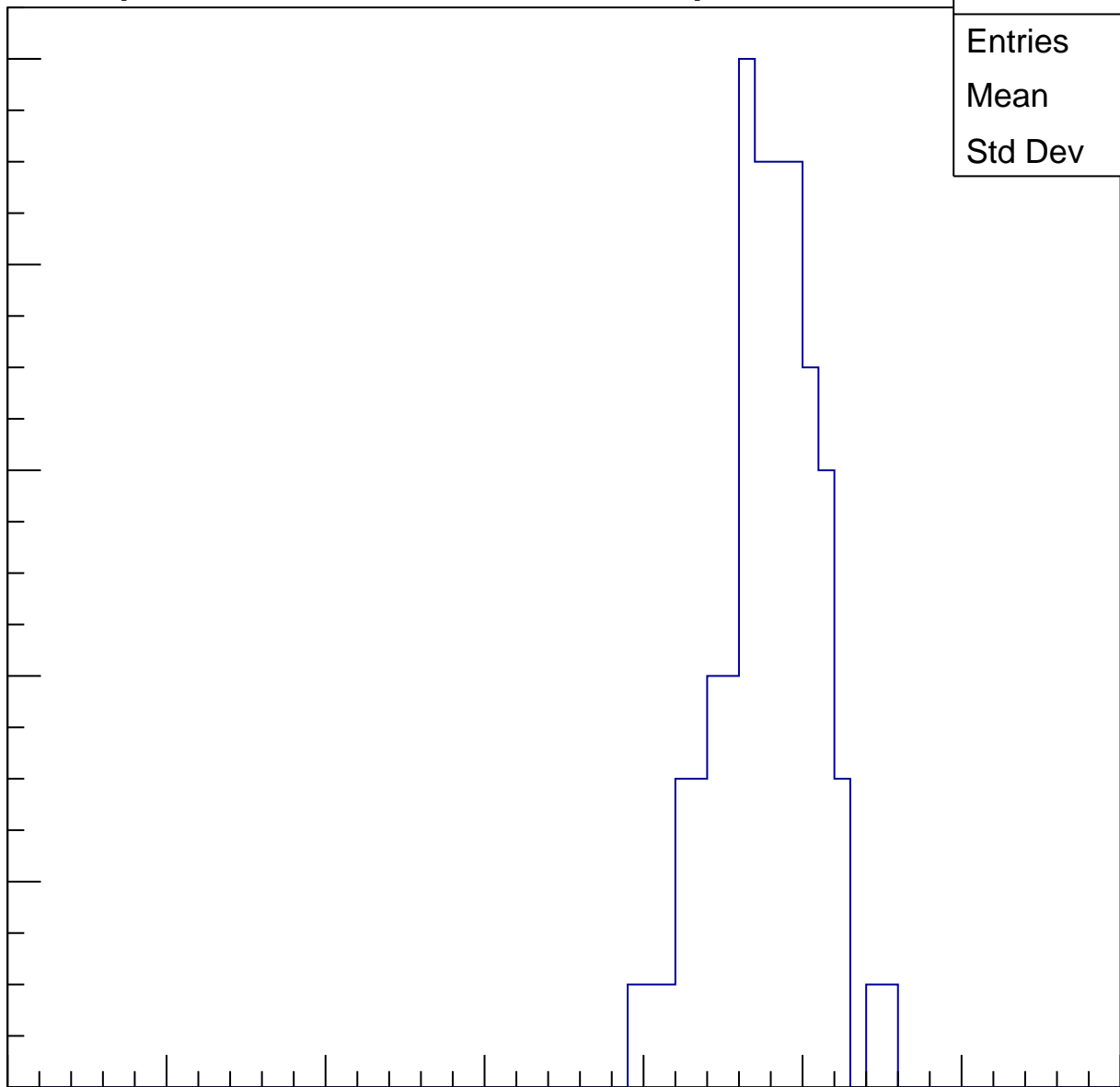
Entry

10
8
6
4
2
0

Entries	72
Mean	47.33
Std Dev	3.158

ampl

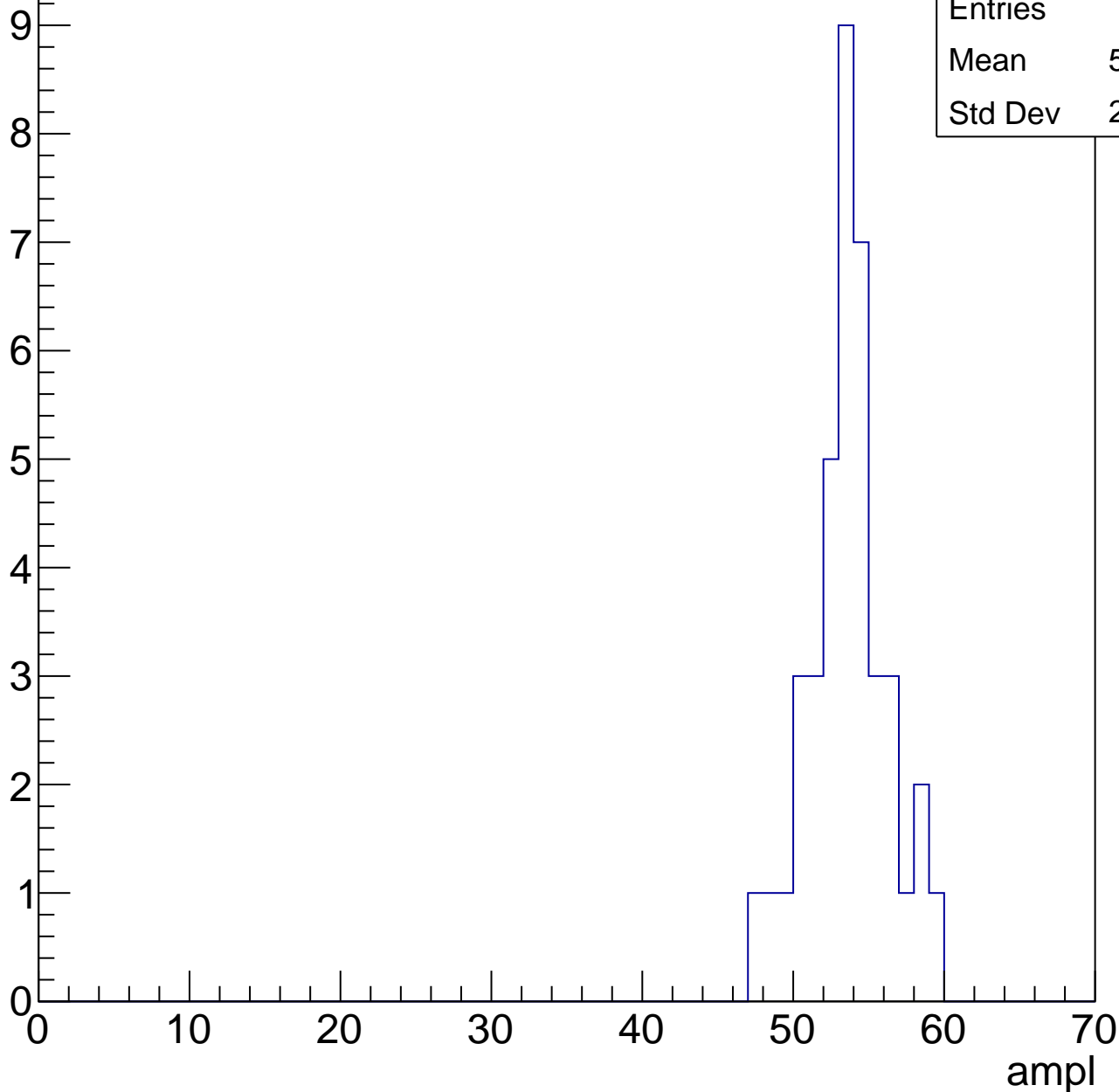
0 10 20 30 40 50 60 70



B1L002S, U4-ch17, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch17, adc5

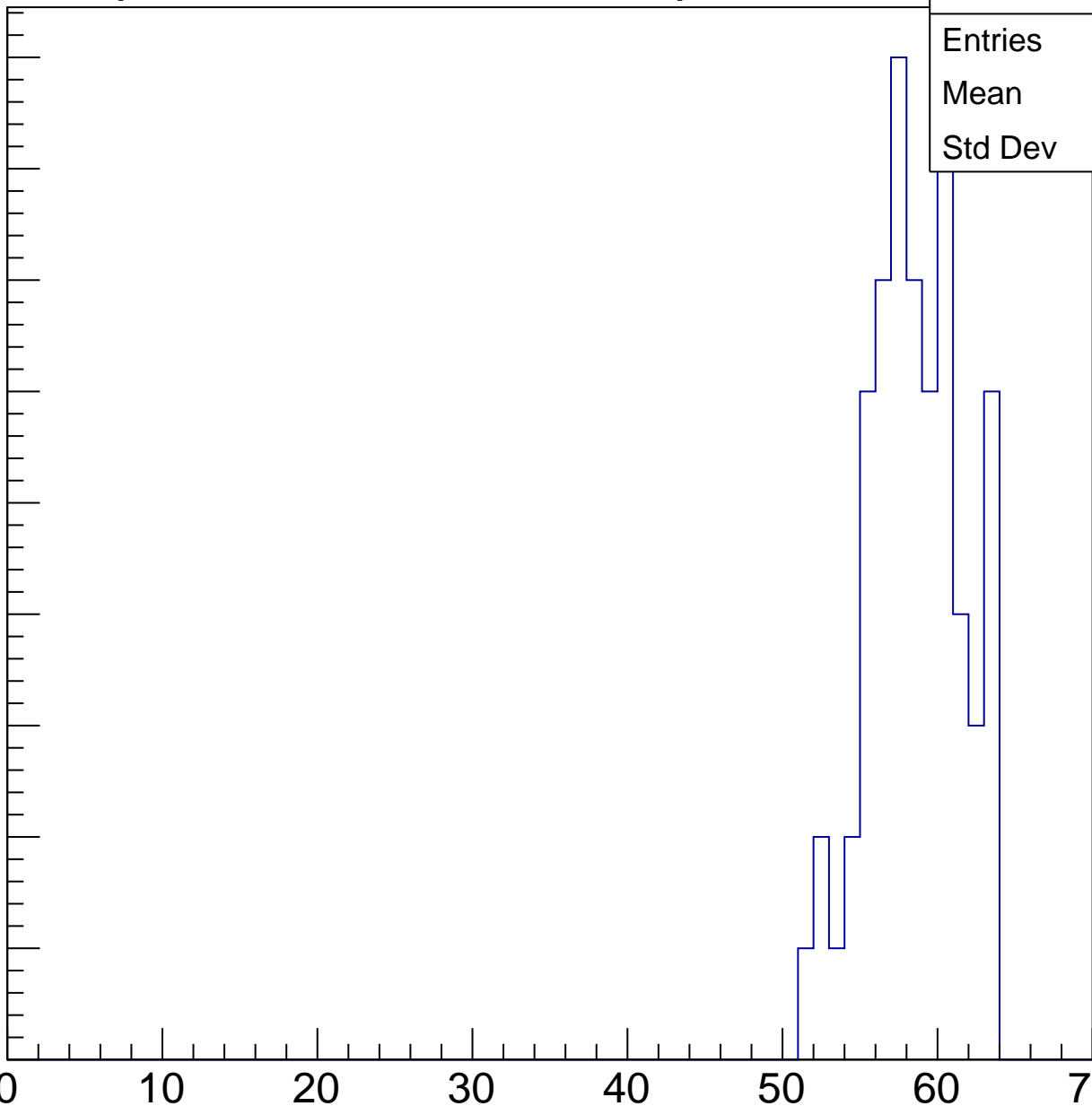
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	62
Mean	58.05
Std Dev	2.954

ampl

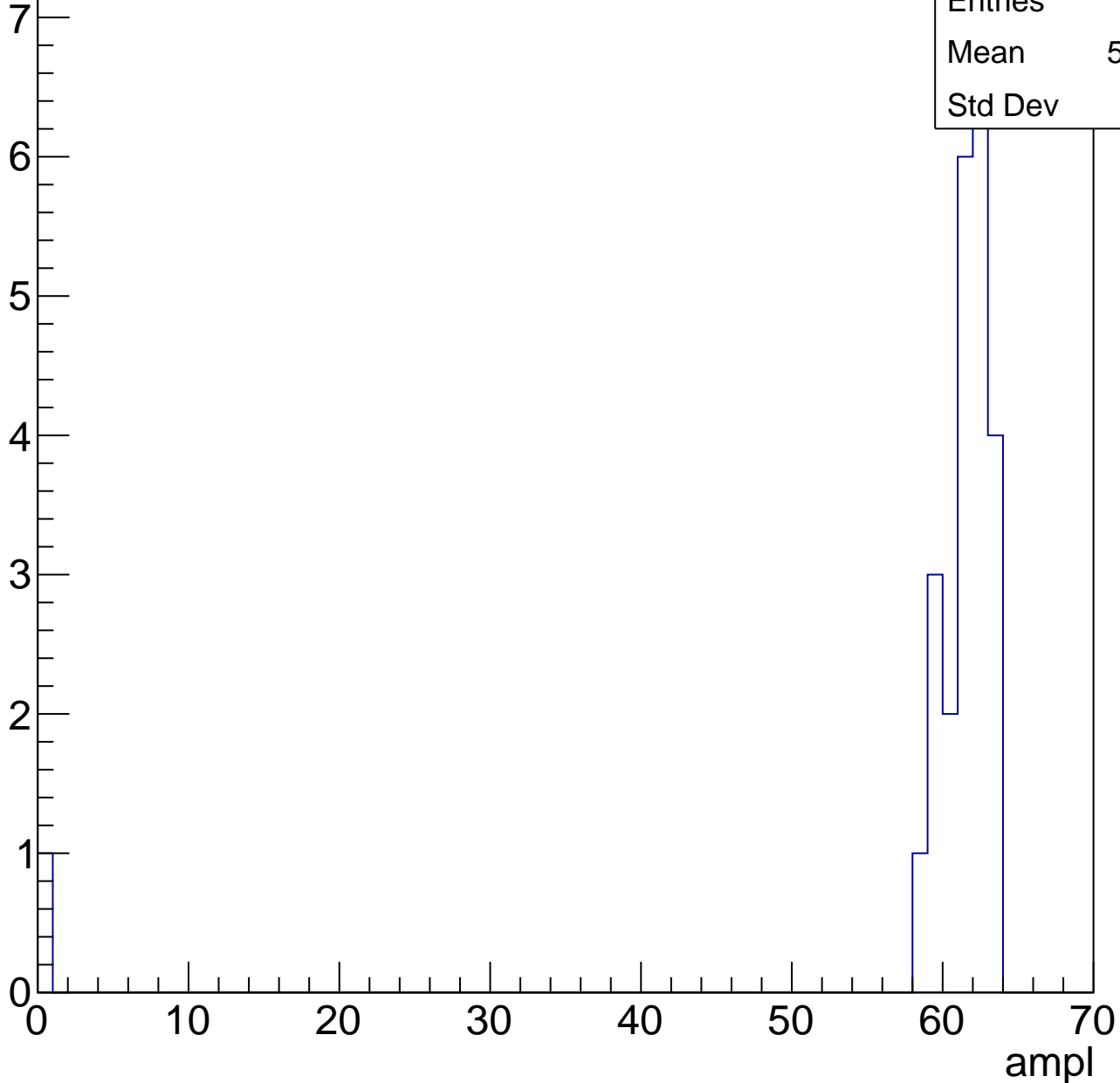


B1L002S, U4-ch17, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	24
Mean	58.62
Std Dev	12.3



B1L002S, U4-ch17, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L002S, U4-ch18, adc0

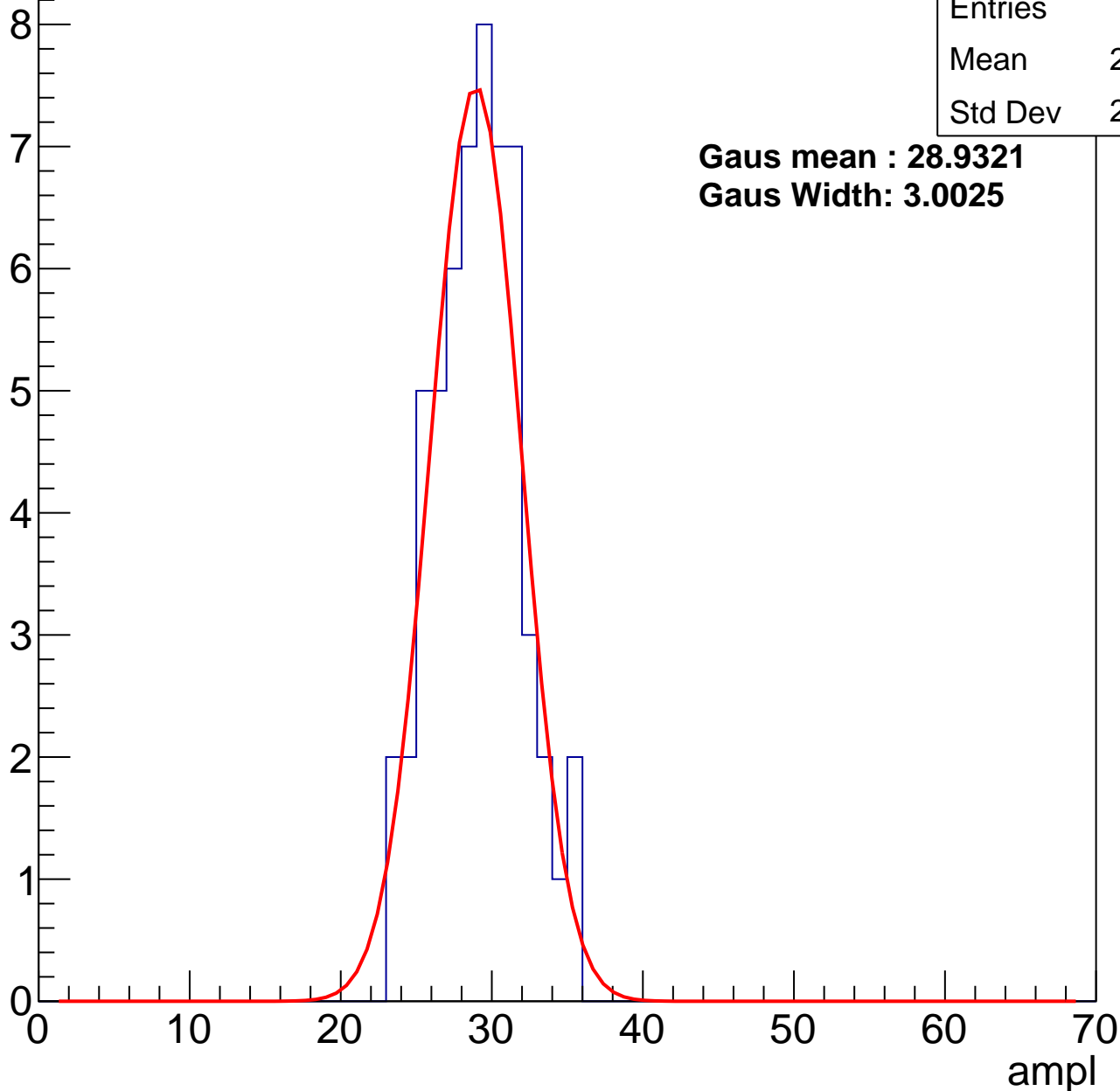
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	28.63
Std Dev	2.845

Gaus mean : 28.9321

Gaus Width: 3.0025



B1L002S, U4-ch18, adc1

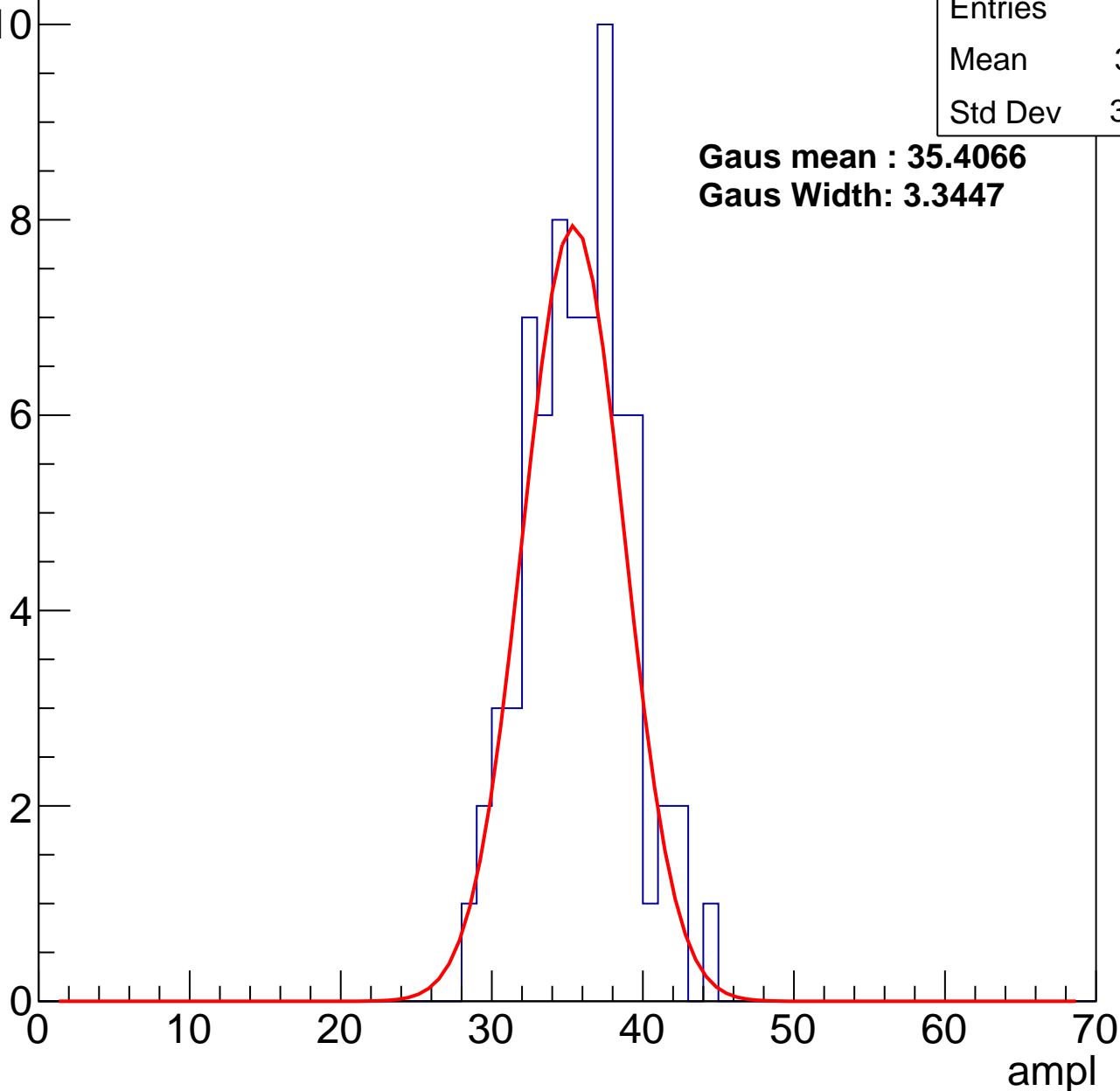
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	35.31
Std Dev	3.344

Gaus mean : 35.4066

Gaus Width: 3.3447



B1L002S, U4-ch18, adc2

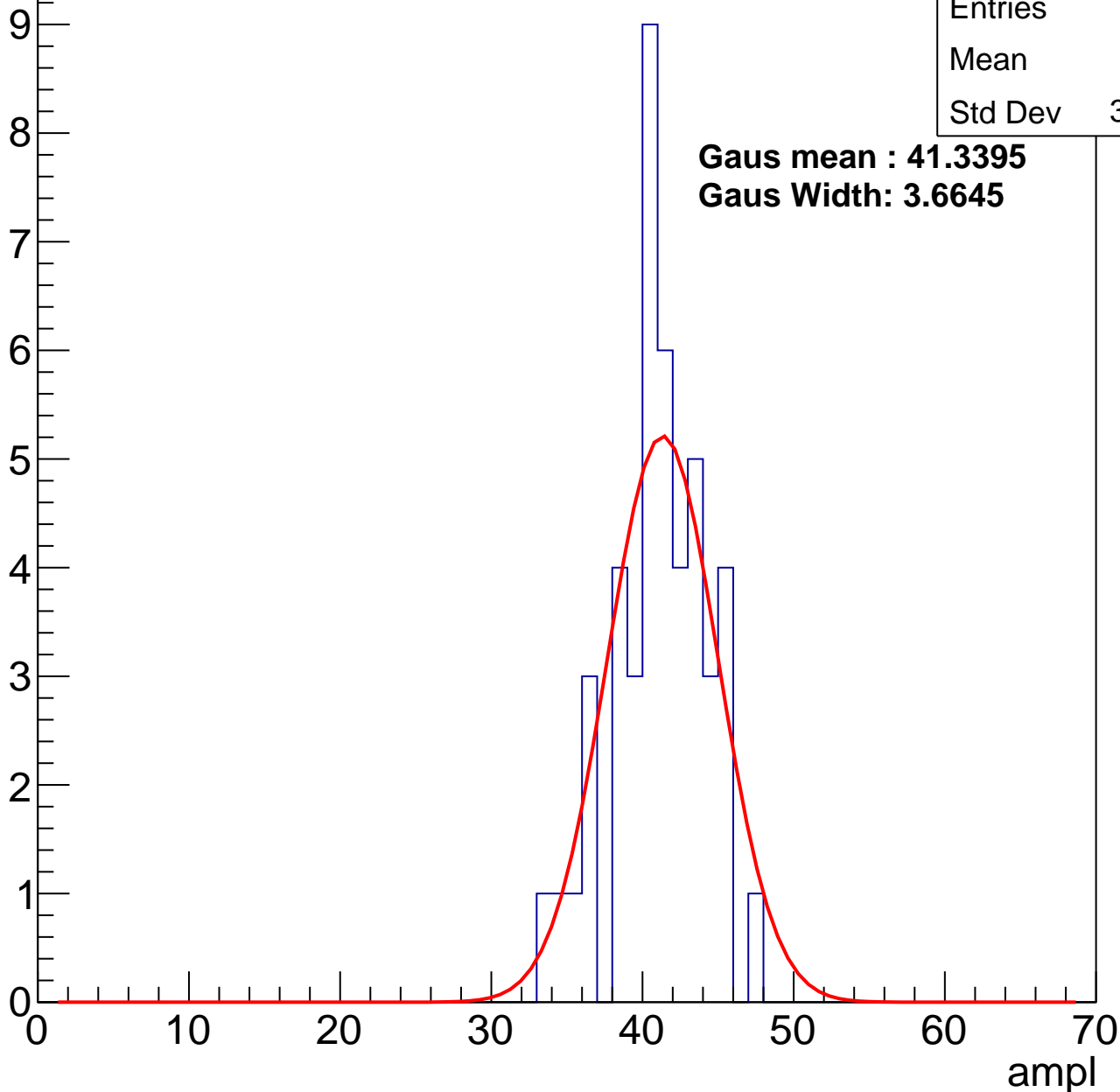
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	40.6
Std Dev	3.072

Gaus mean : 41.3395

Gaus Width: 3.6645

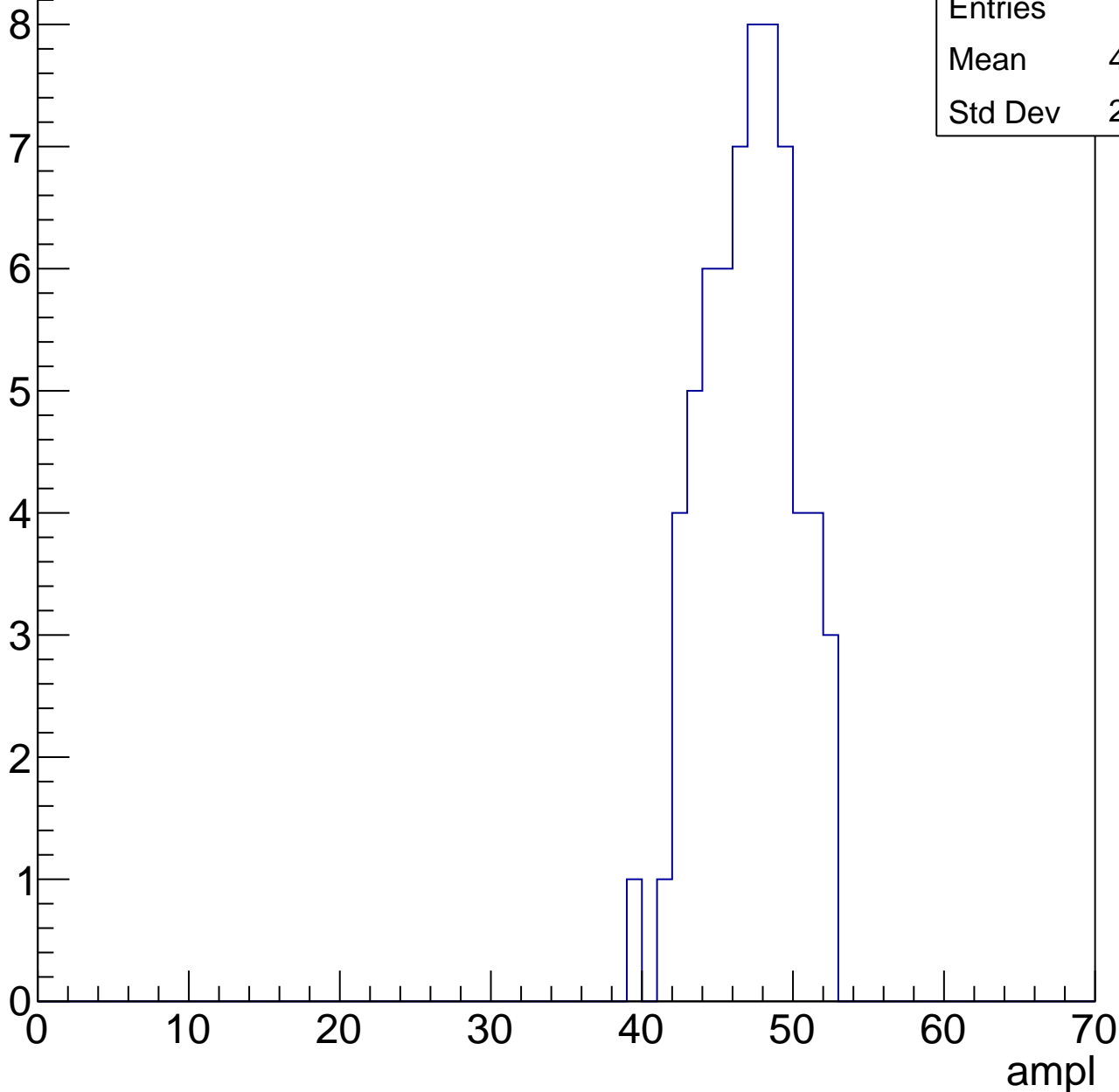


B1L002S, U4-ch18, adc3

calib_packv5_042523_0143.root, FC#10, port B3

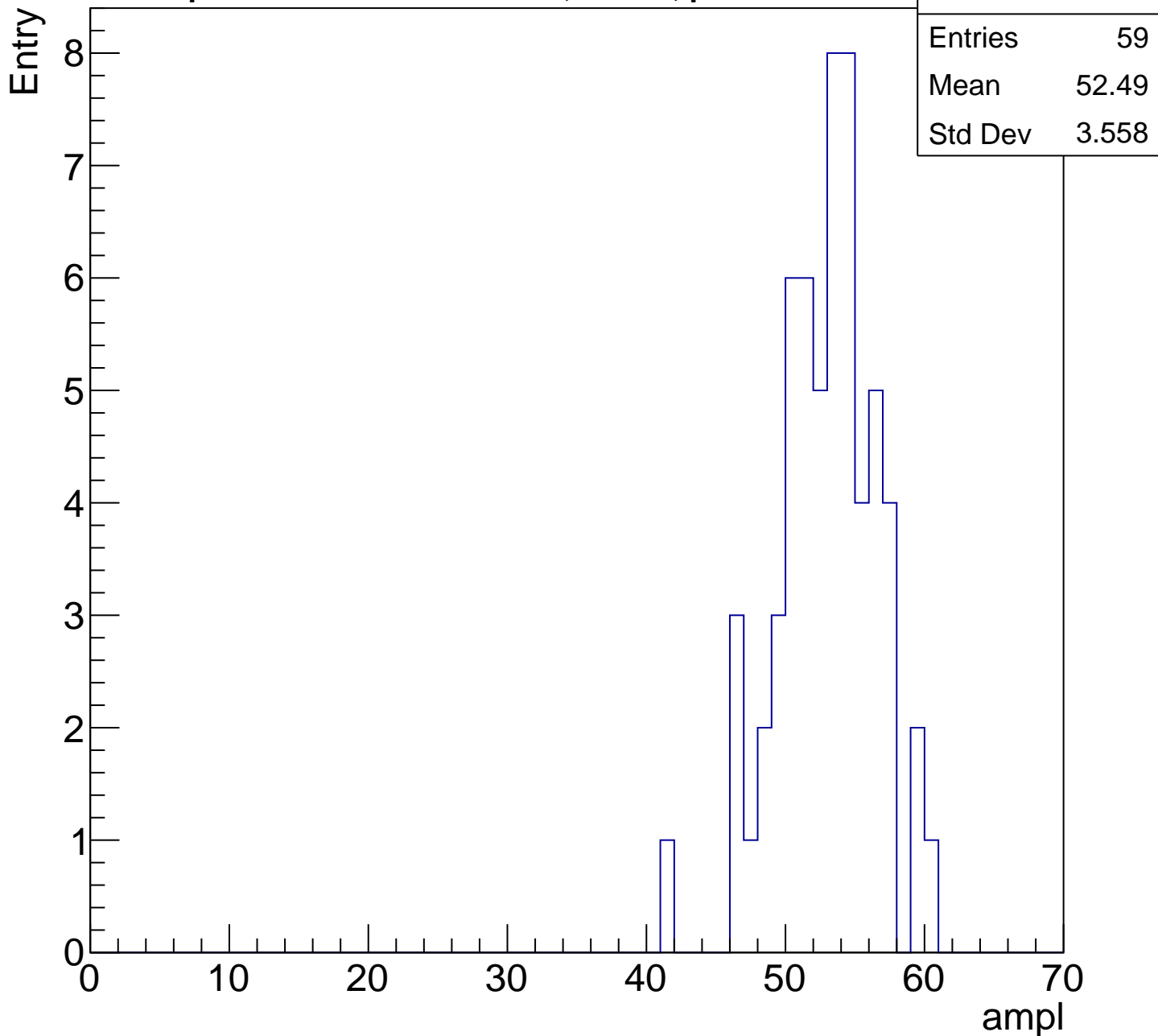
Entry

Entries	64
Mean	46.59
Std Dev	2.972



B1L002S, U4-ch18, adc4

calib_packv5_042523_0143.root, FC#10, port B3

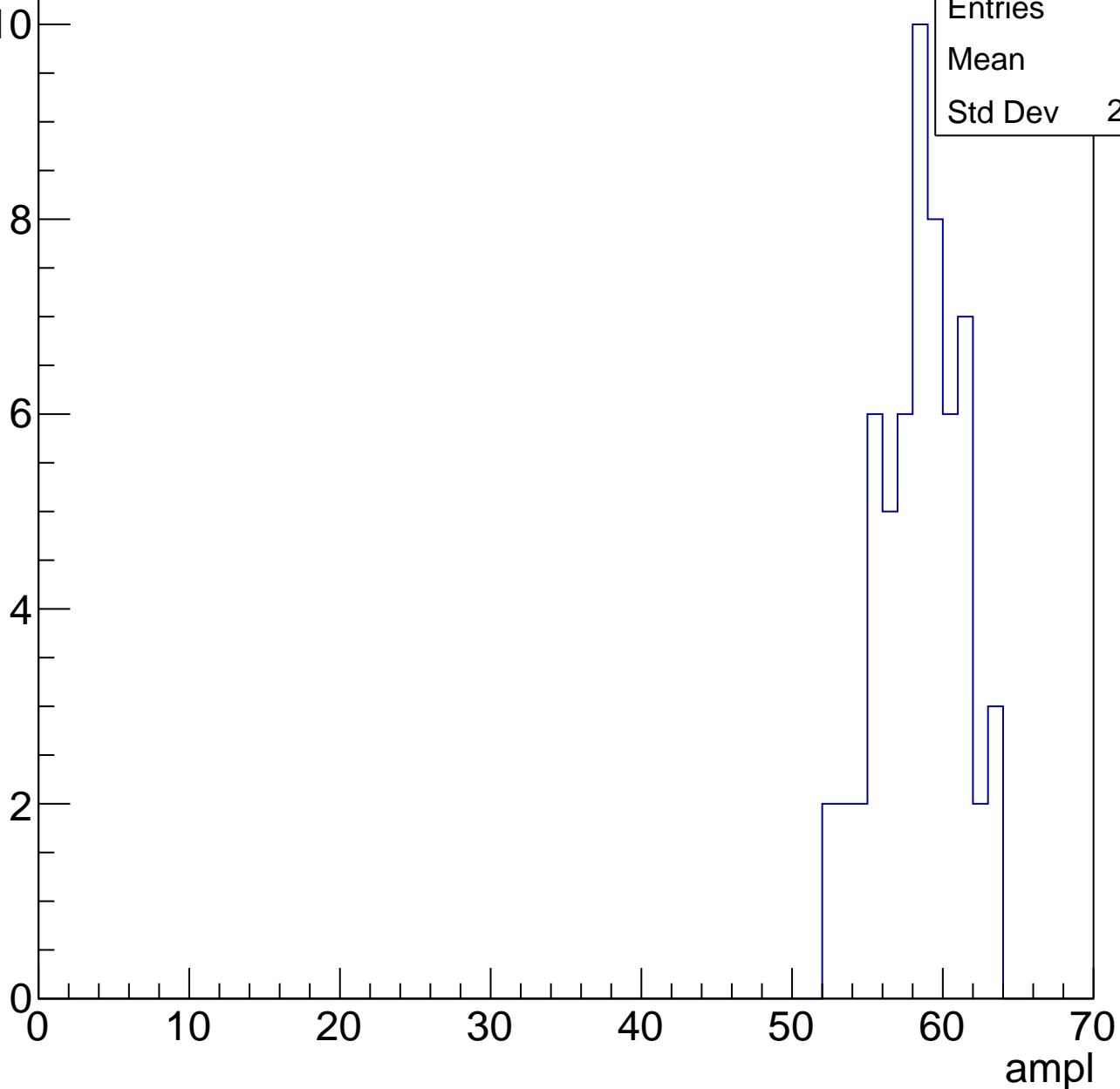


B1L002S, U4-ch18, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	58
Std Dev	2.718

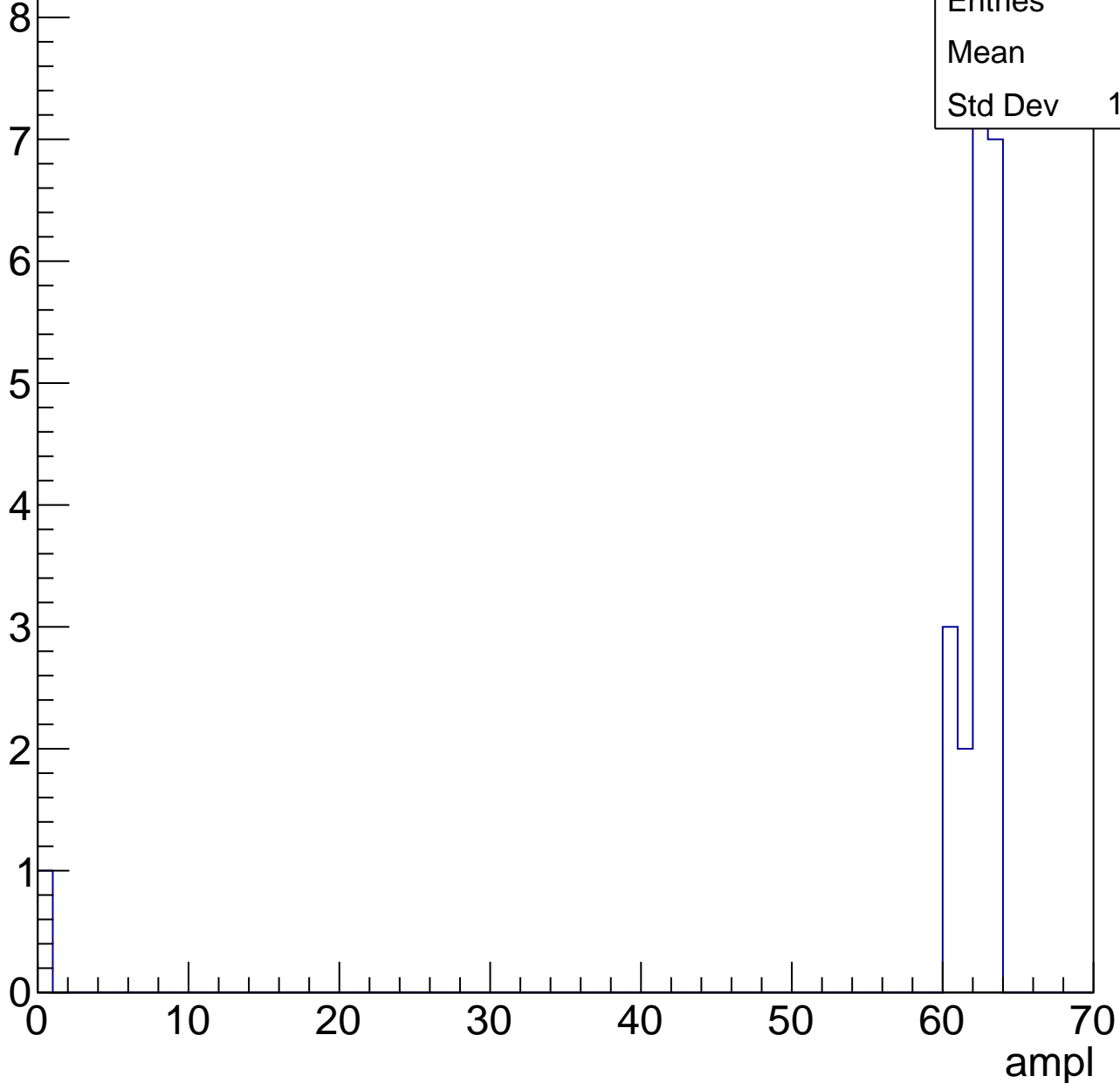


B1L002S, U4-ch18, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

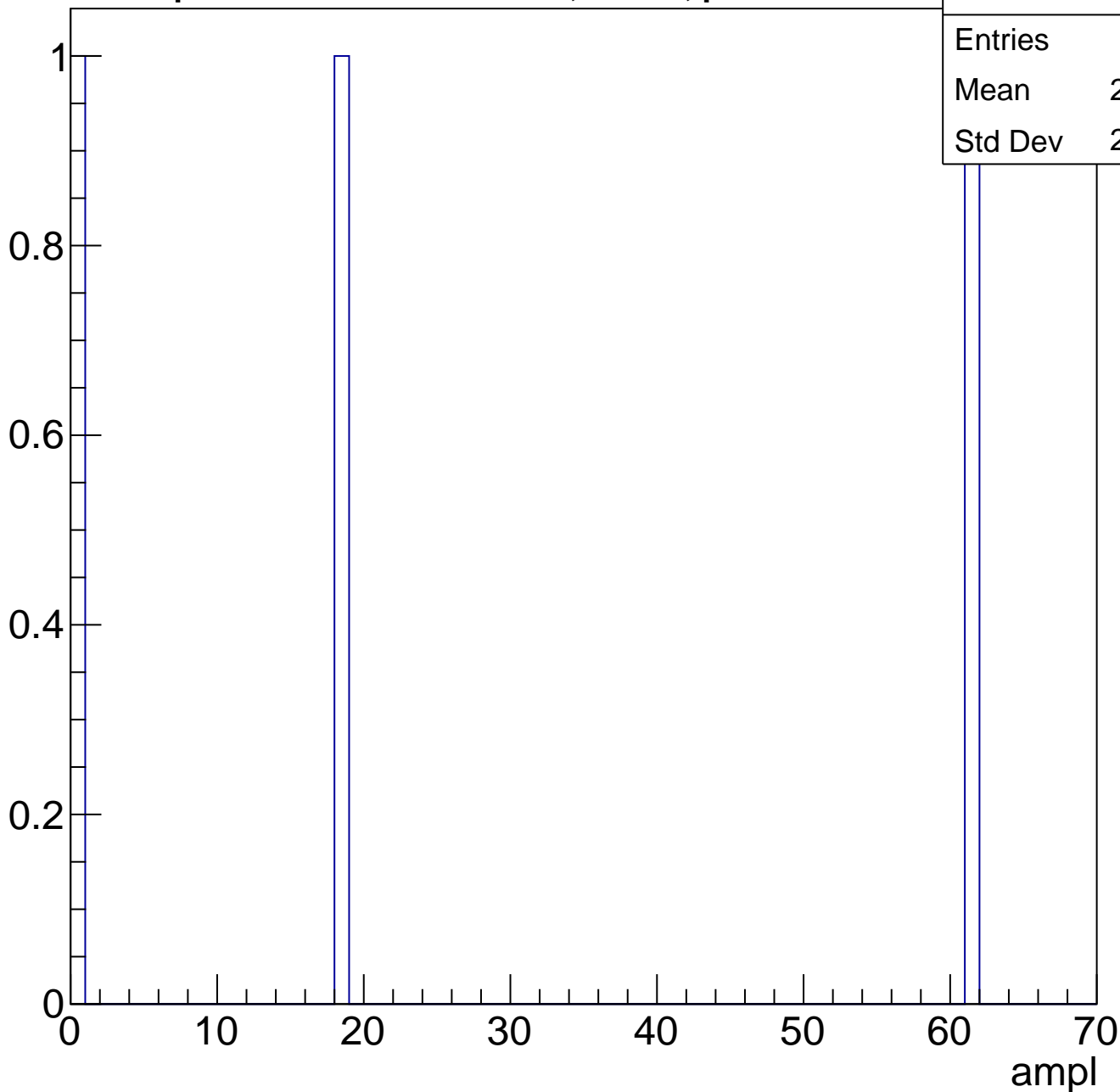
Entries	21
Mean	59
Std Dev	13.23



B1L002S, U4-ch18, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	26.33
Std Dev	25.59

B1L002S, U4-ch19, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	70
Mean	27.74
Std Dev	3.259

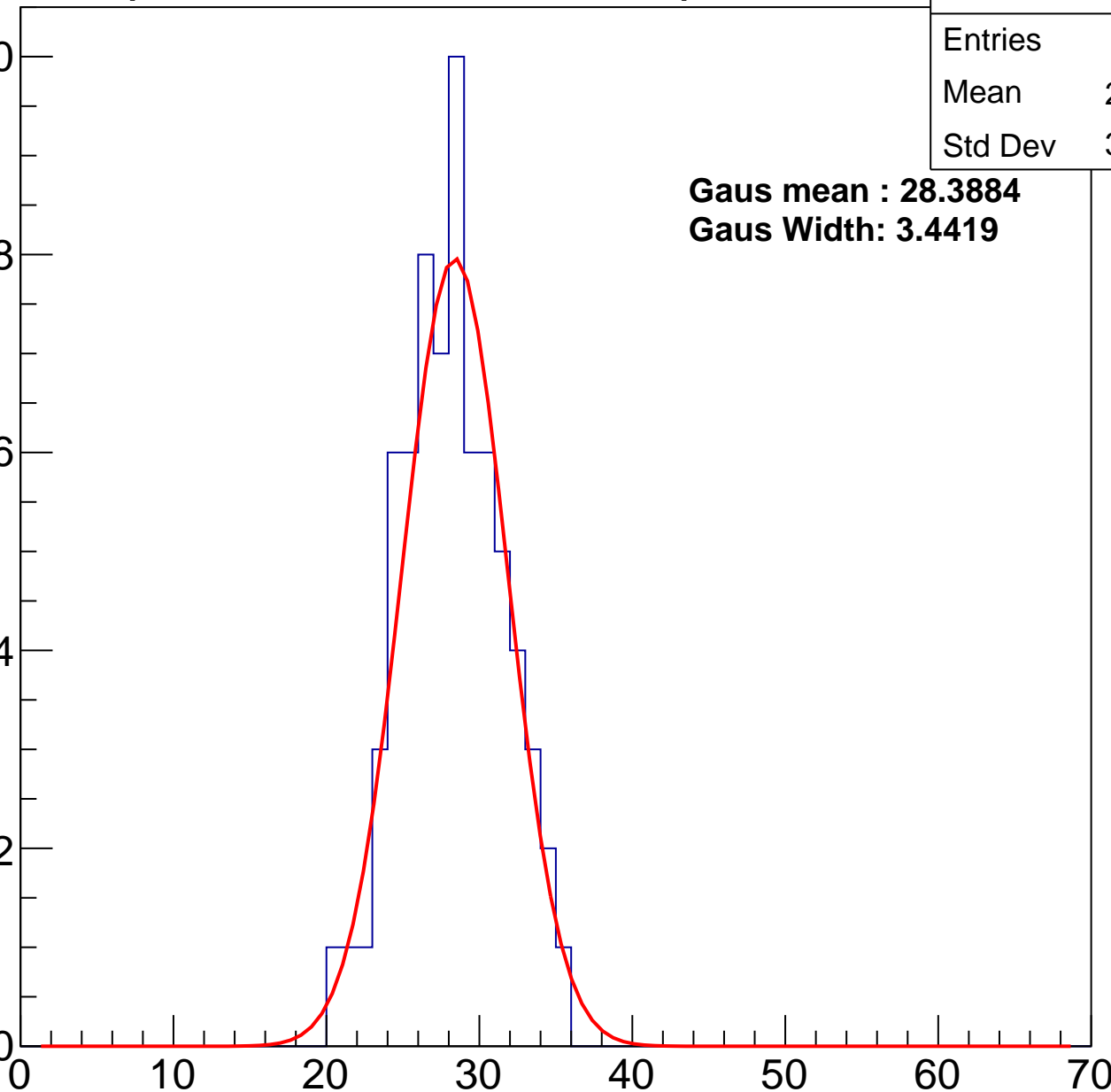
Gaus mean : 28.3884

Gaus Width: 3.4419

Entry

10
8
6
4
2
0

ampl



B1L002S, U4-ch19, adc1

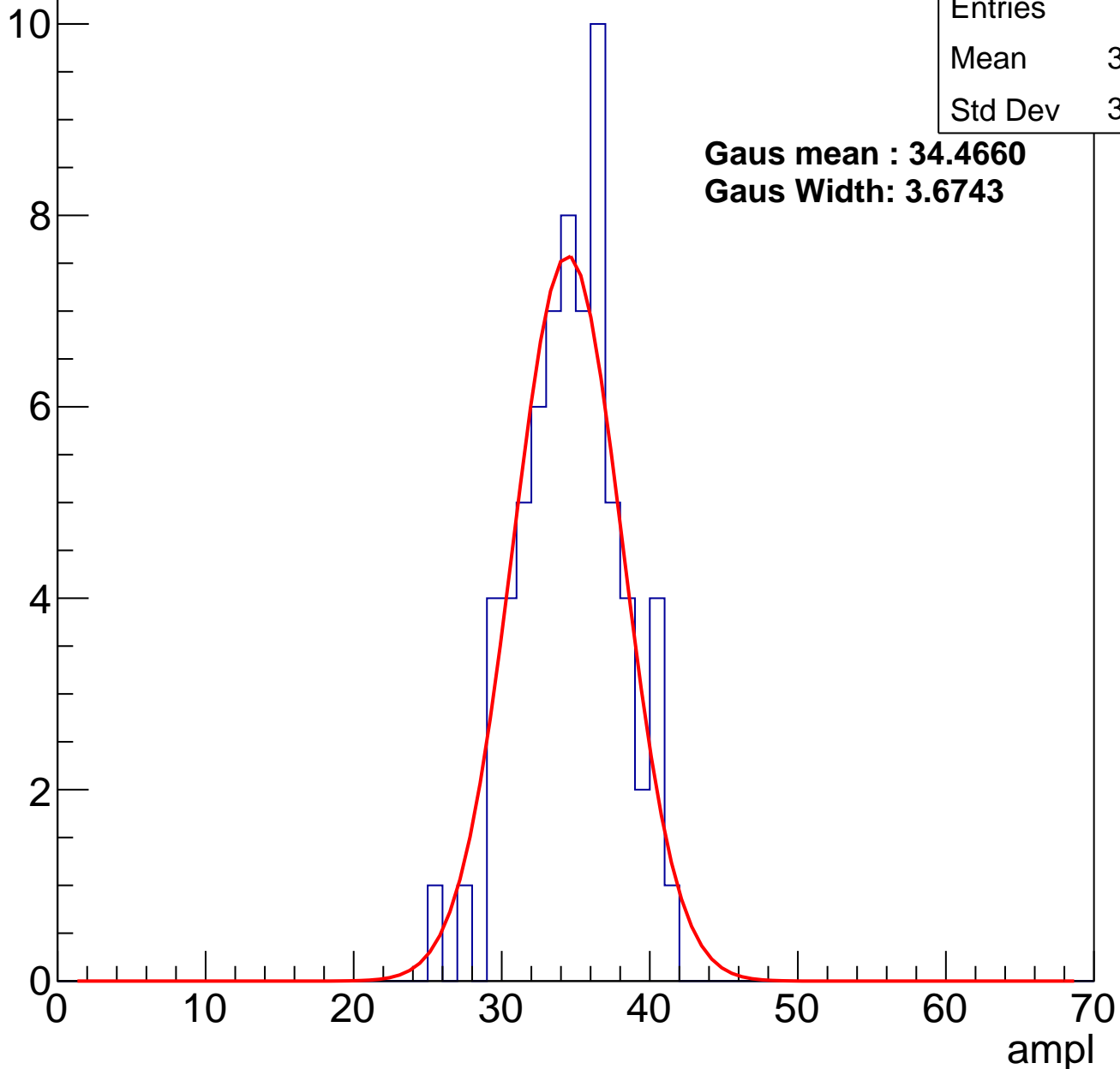
calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	34.19
Std Dev	3.333

Gaus mean : 34.4660

Gaus Width: 3.6743

Entry



B1L002S, U4-ch19, adc2

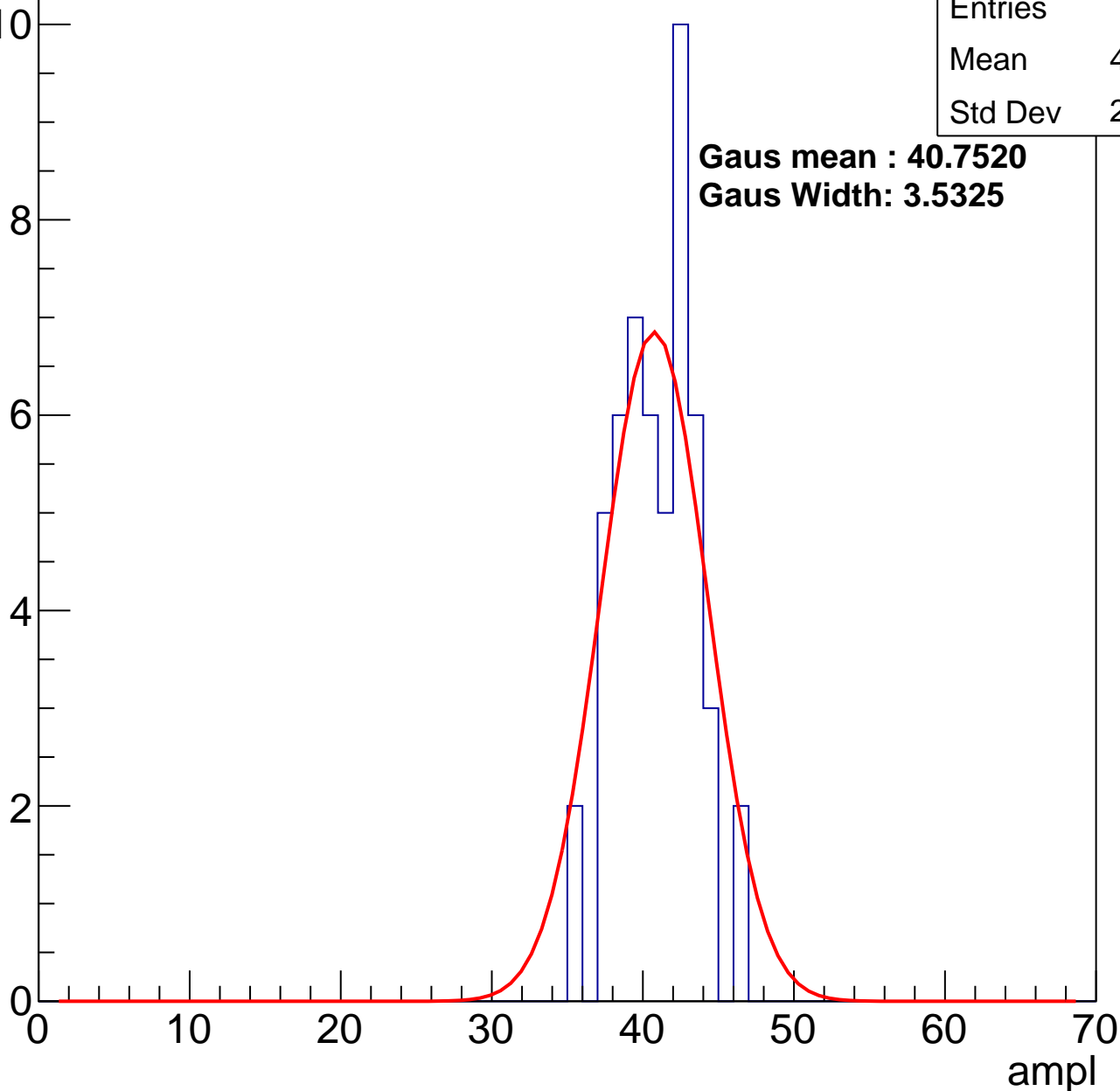
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	40.44
Std Dev	2.538

Gaus mean : 40.7520

Gaus Width: 3.5325

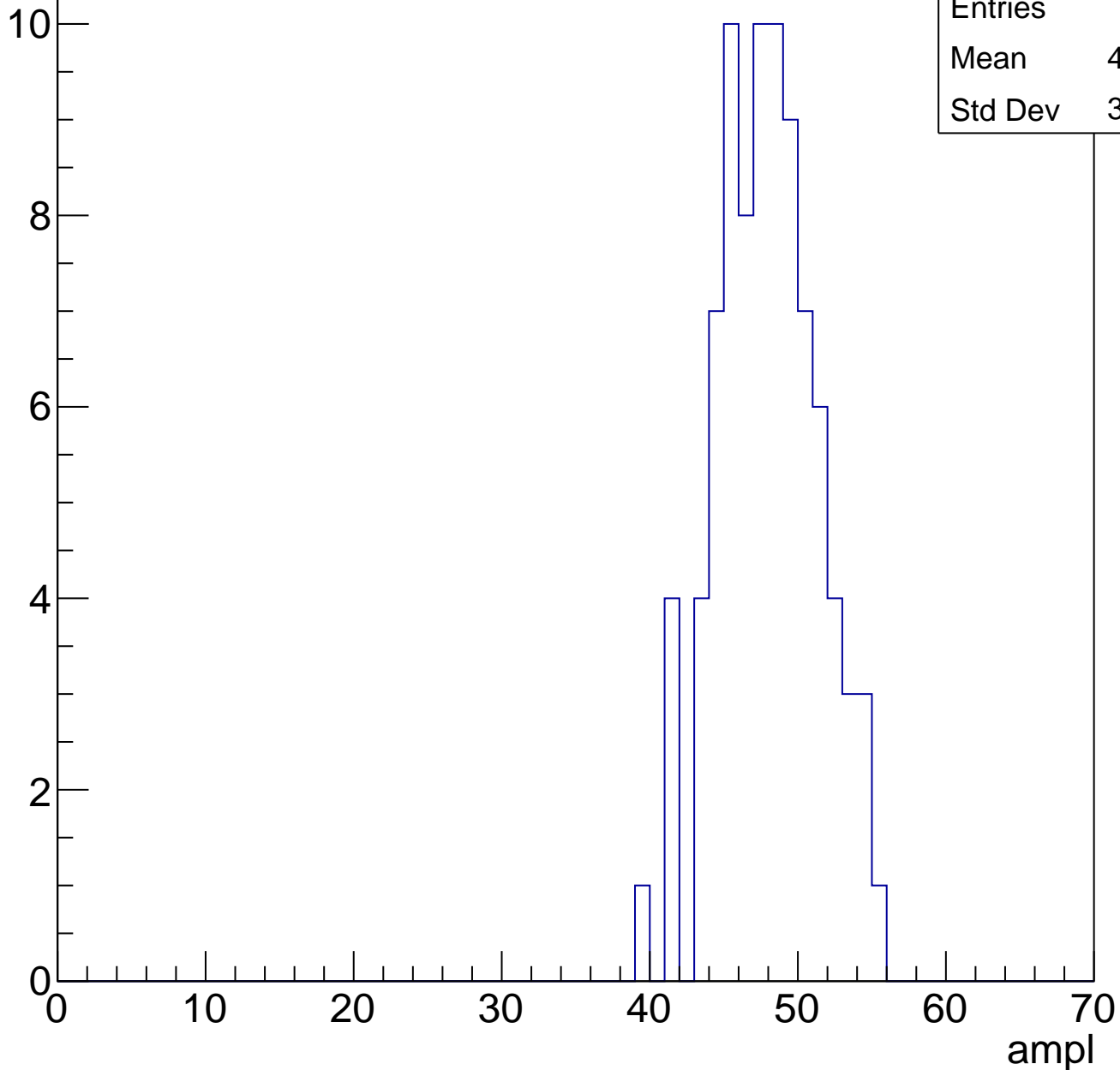


B1L002S, U4-ch19, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	87
Mean	47.49
Std Dev	3.366

Entry

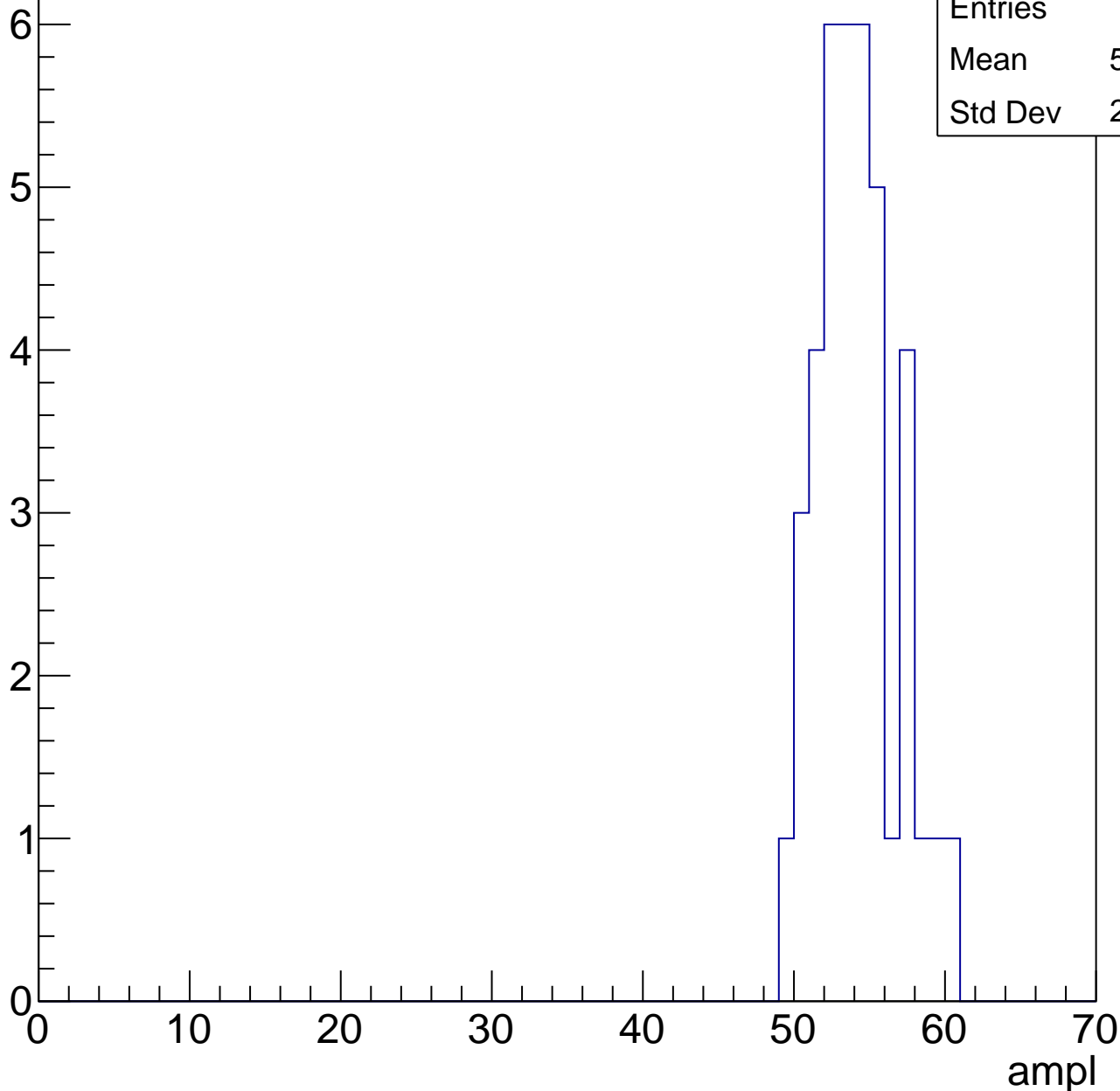


B1L002S, U4-ch19, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

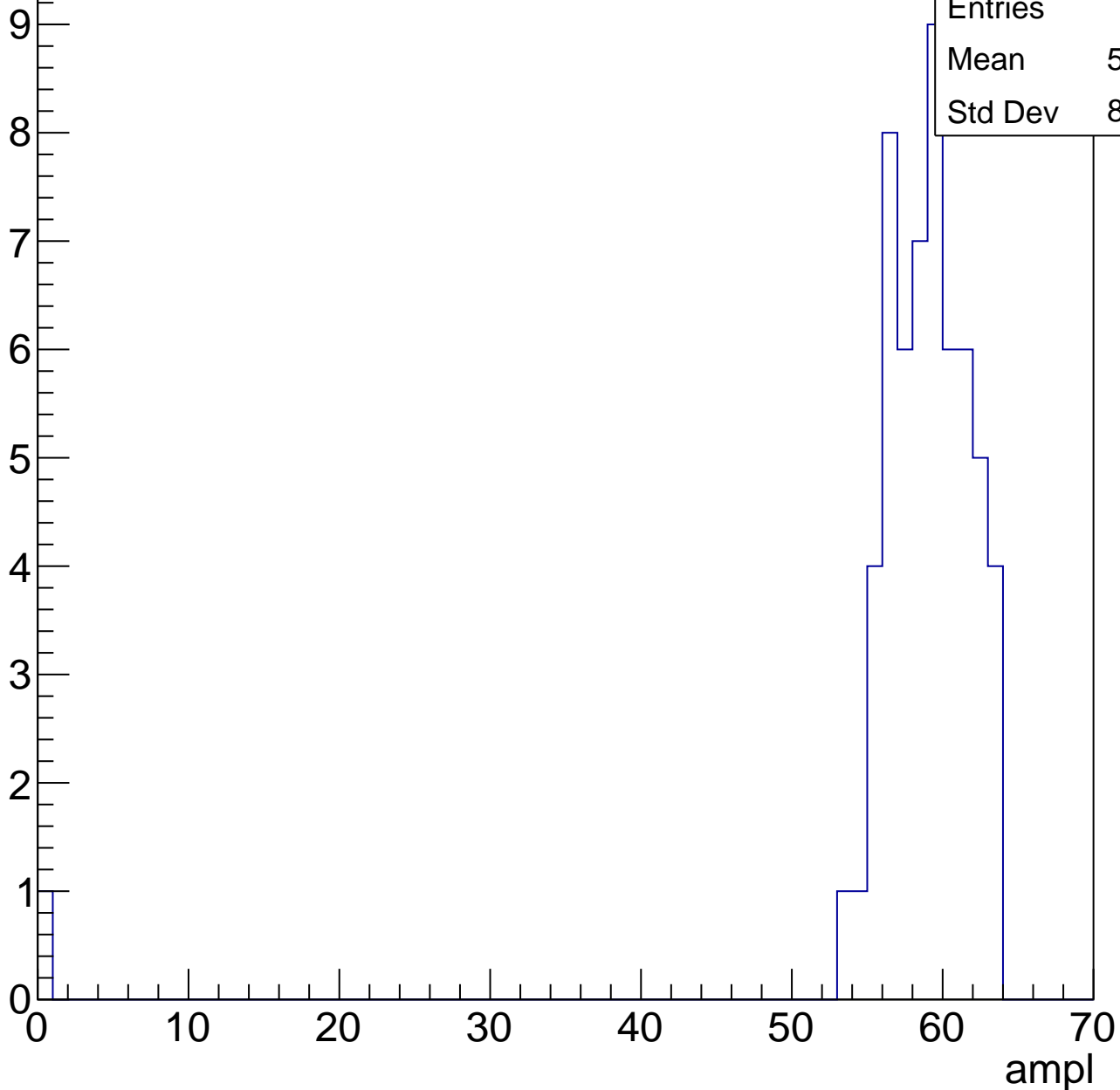
Entries	39
Mean	53.67
Std Dev	2.565



B1L002S, U4-ch19, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



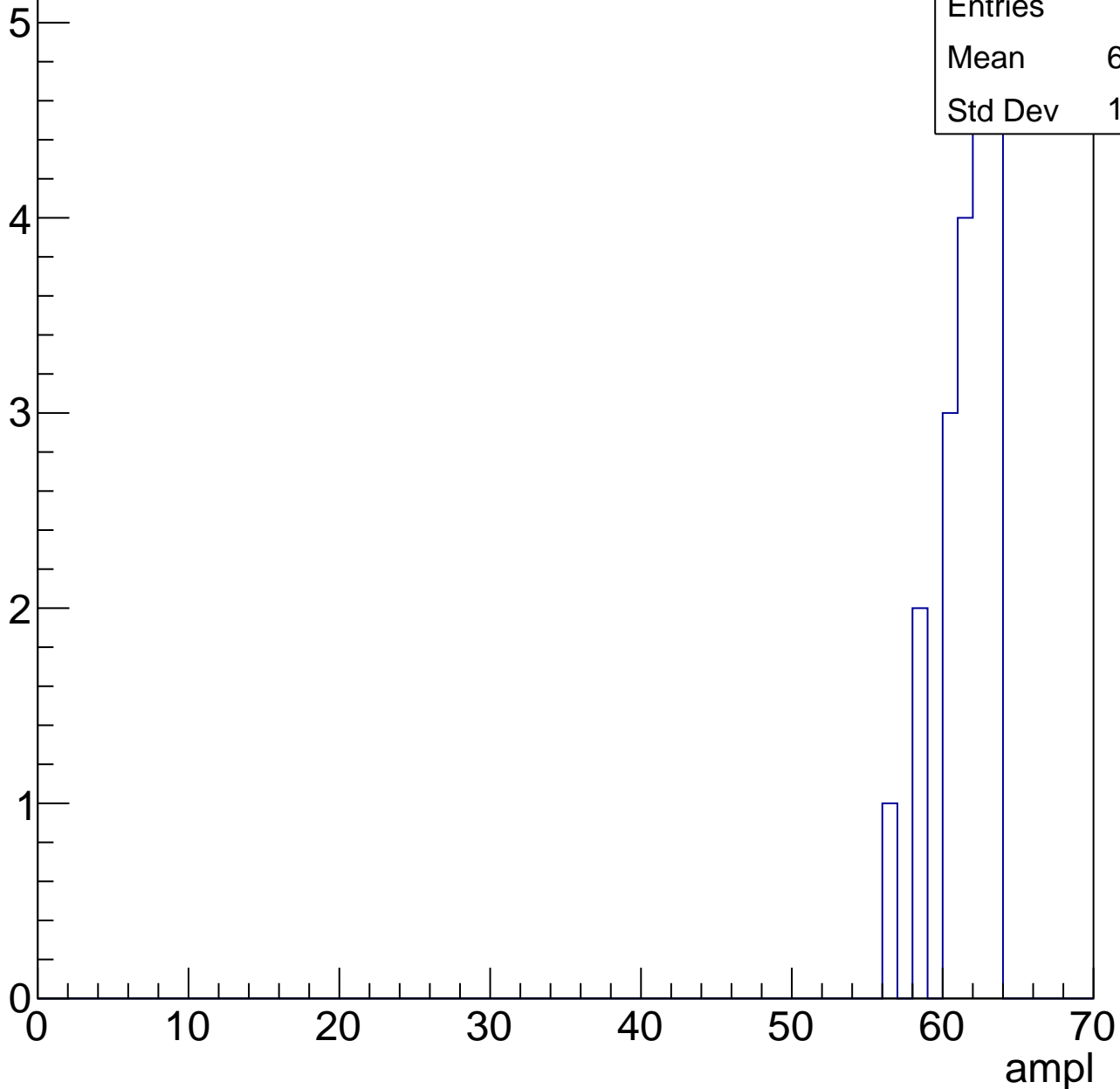
Entries	58
Mean	57.62
Std Dev	8.028

B1L002S, U4-ch19, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

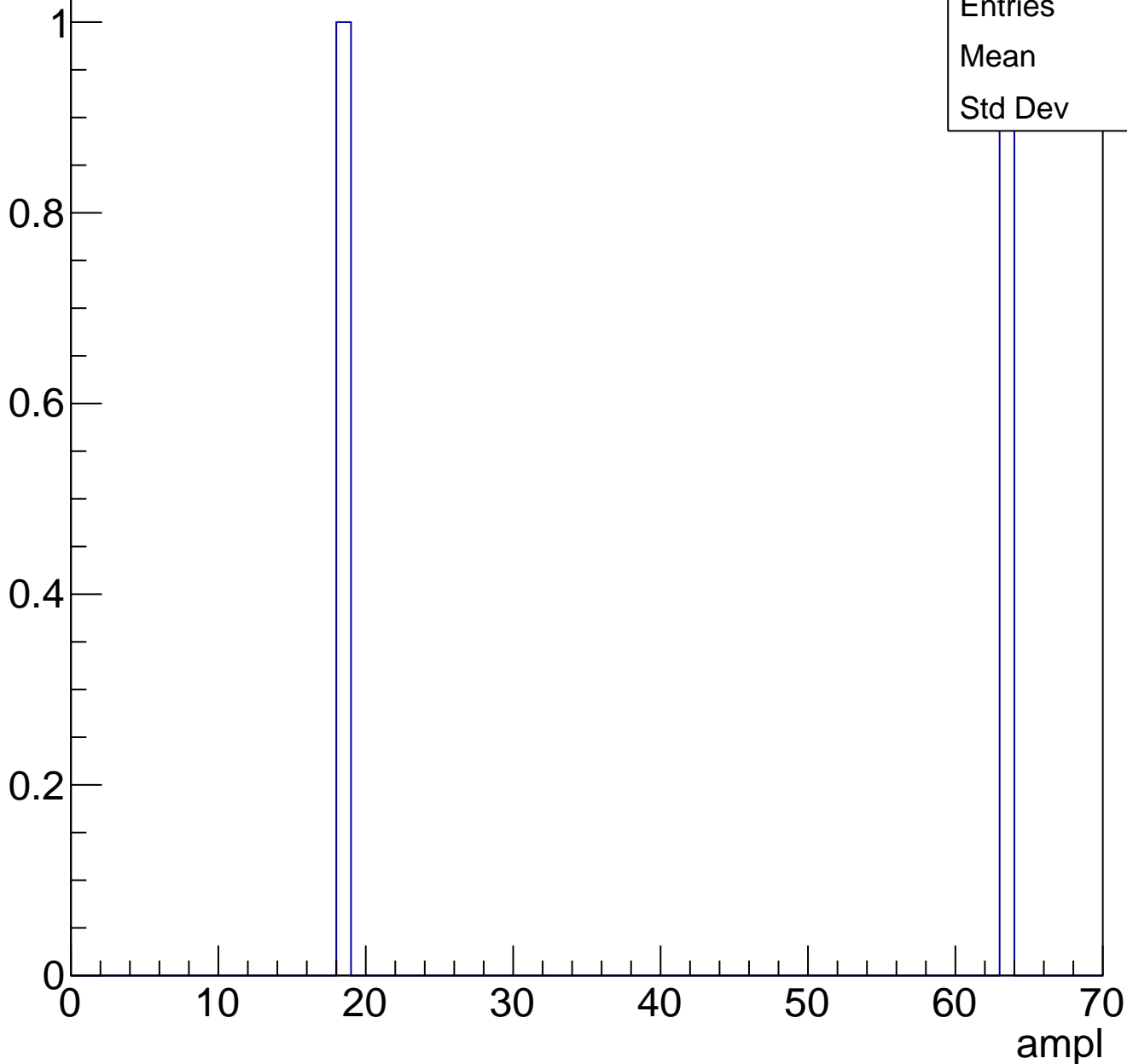
Entries	20
Mean	61.05
Std Dev	1.883



B1L002S, U4-ch19, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch20, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	29.49
Std Dev	4.447

Gaus mean : 30.6528

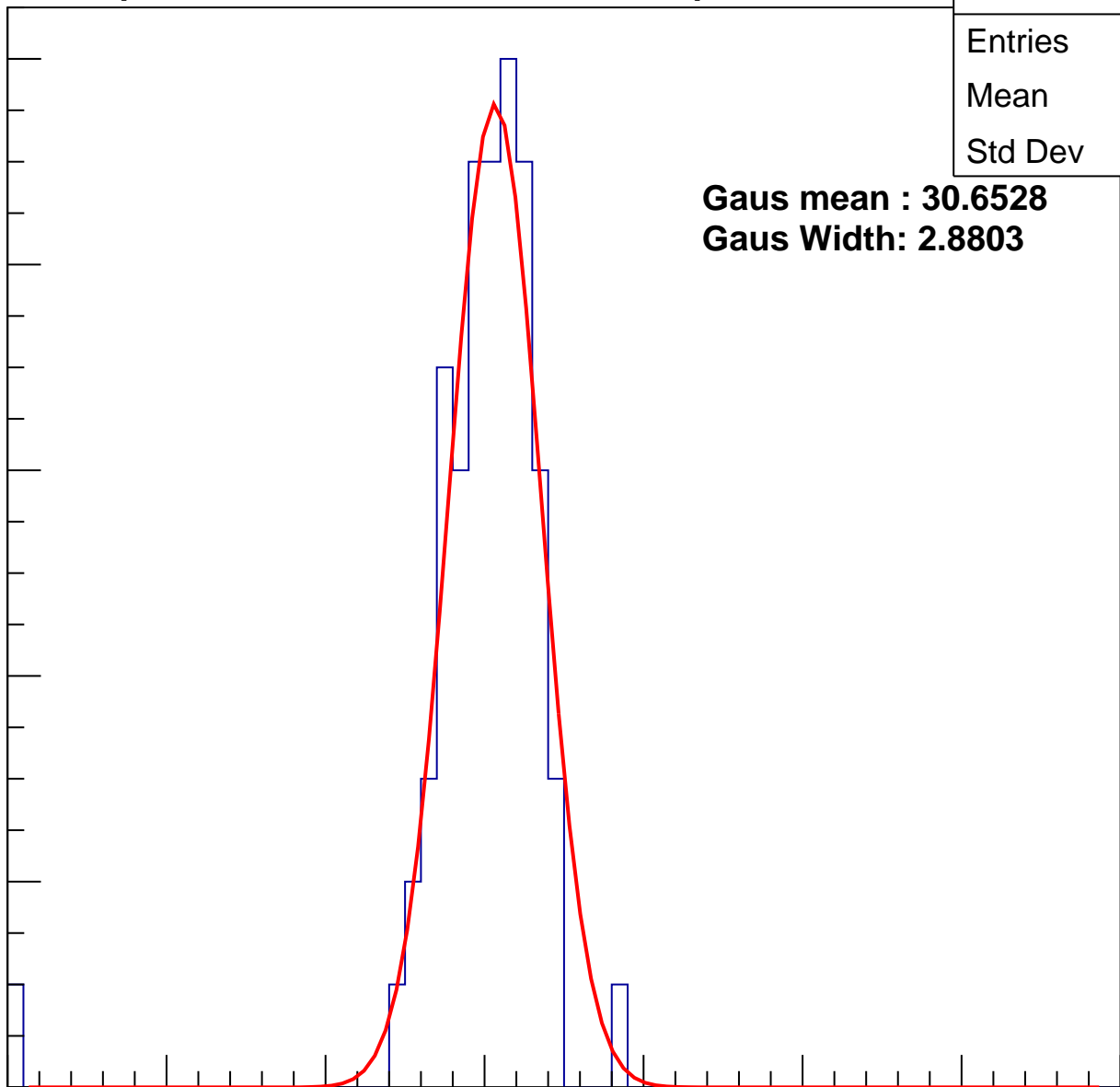
Gaus Width: 2.8803

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U4-ch20, adc1

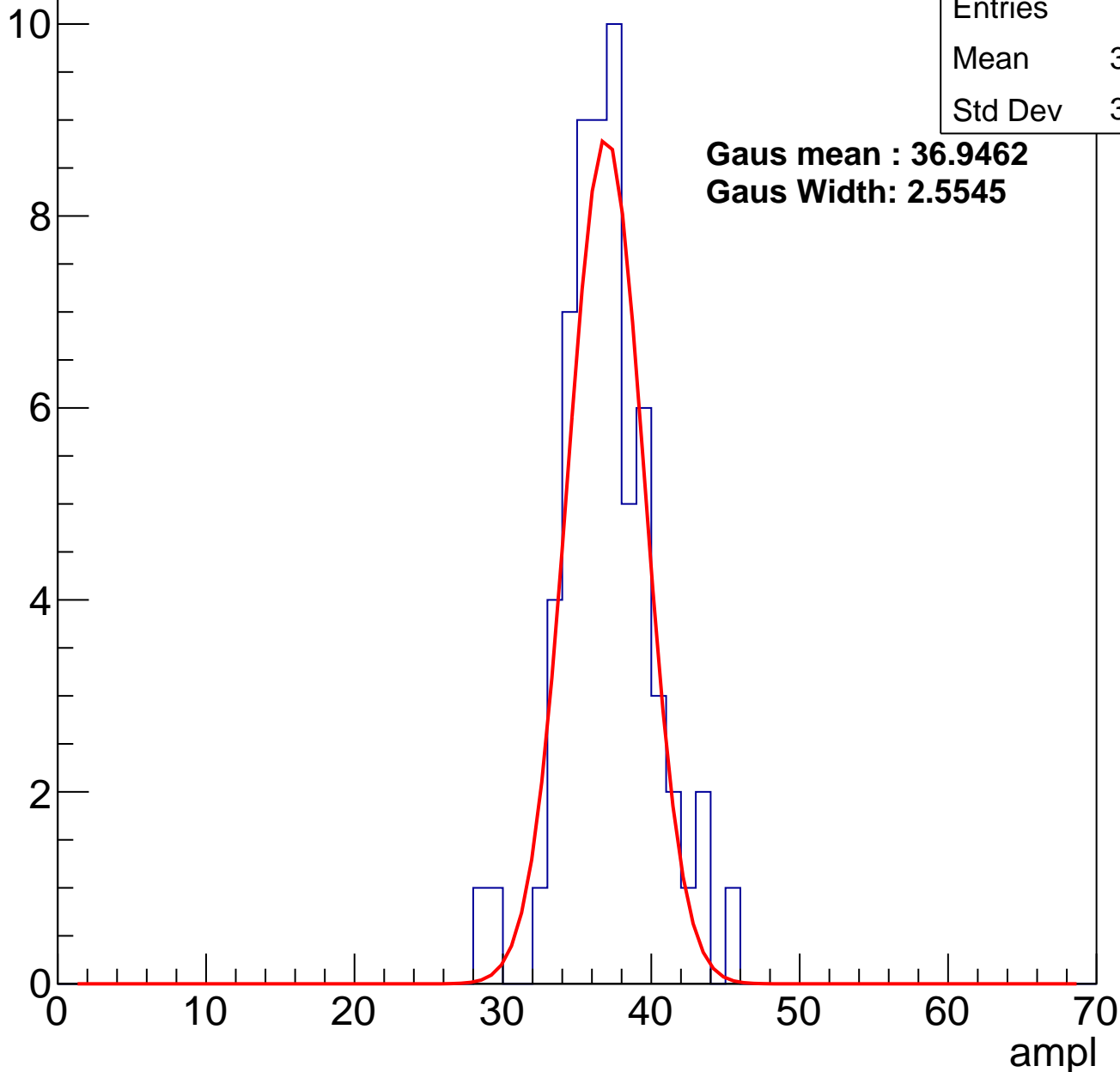
calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	36.56
Std Dev	3.057

Gaus mean : 36.9462

Gaus Width: 2.5545

Entry



B1L002S, U4-ch20, adc2

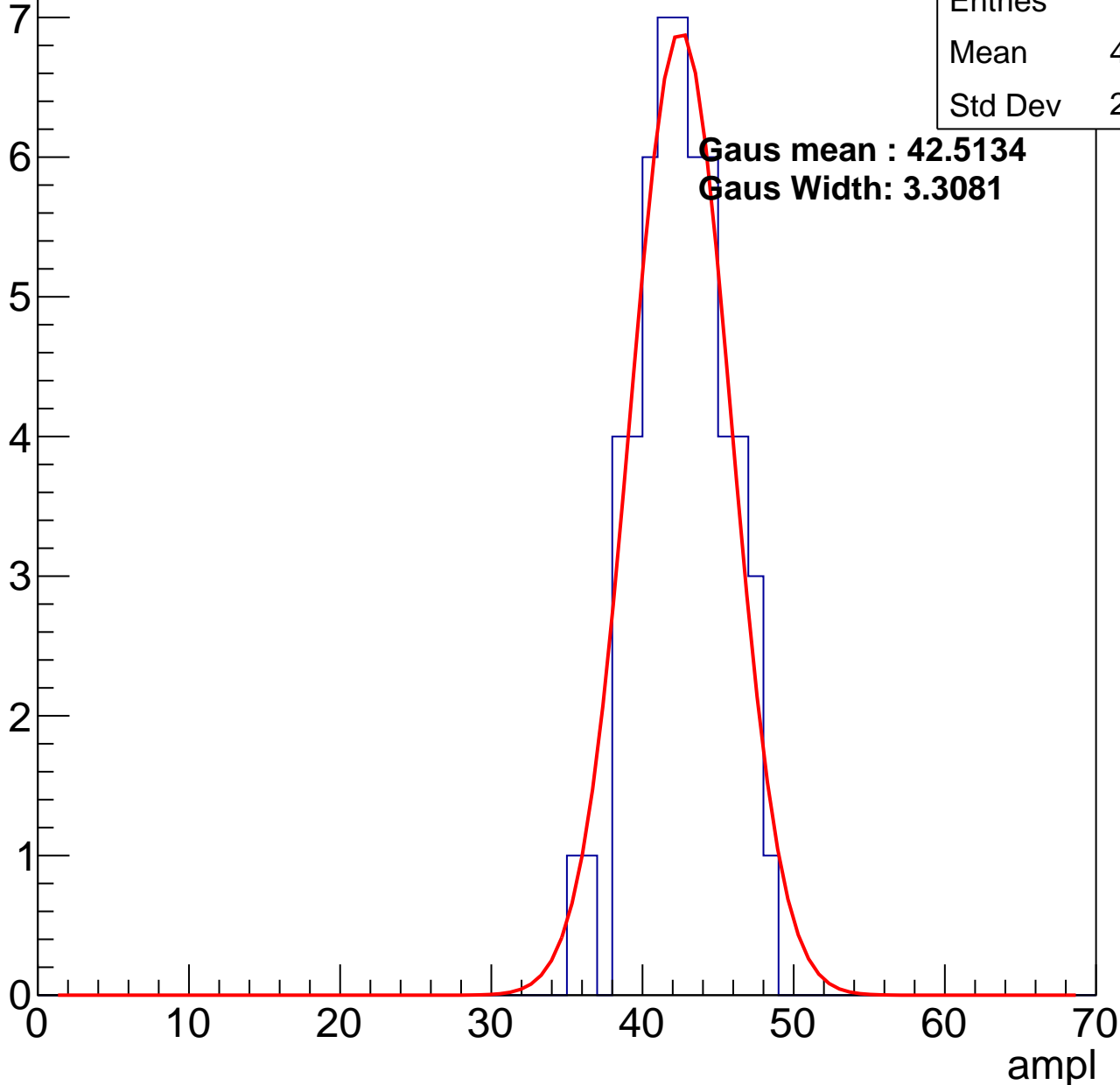
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	42.13
Std Dev	2.906

Gaus mean : 42.5134

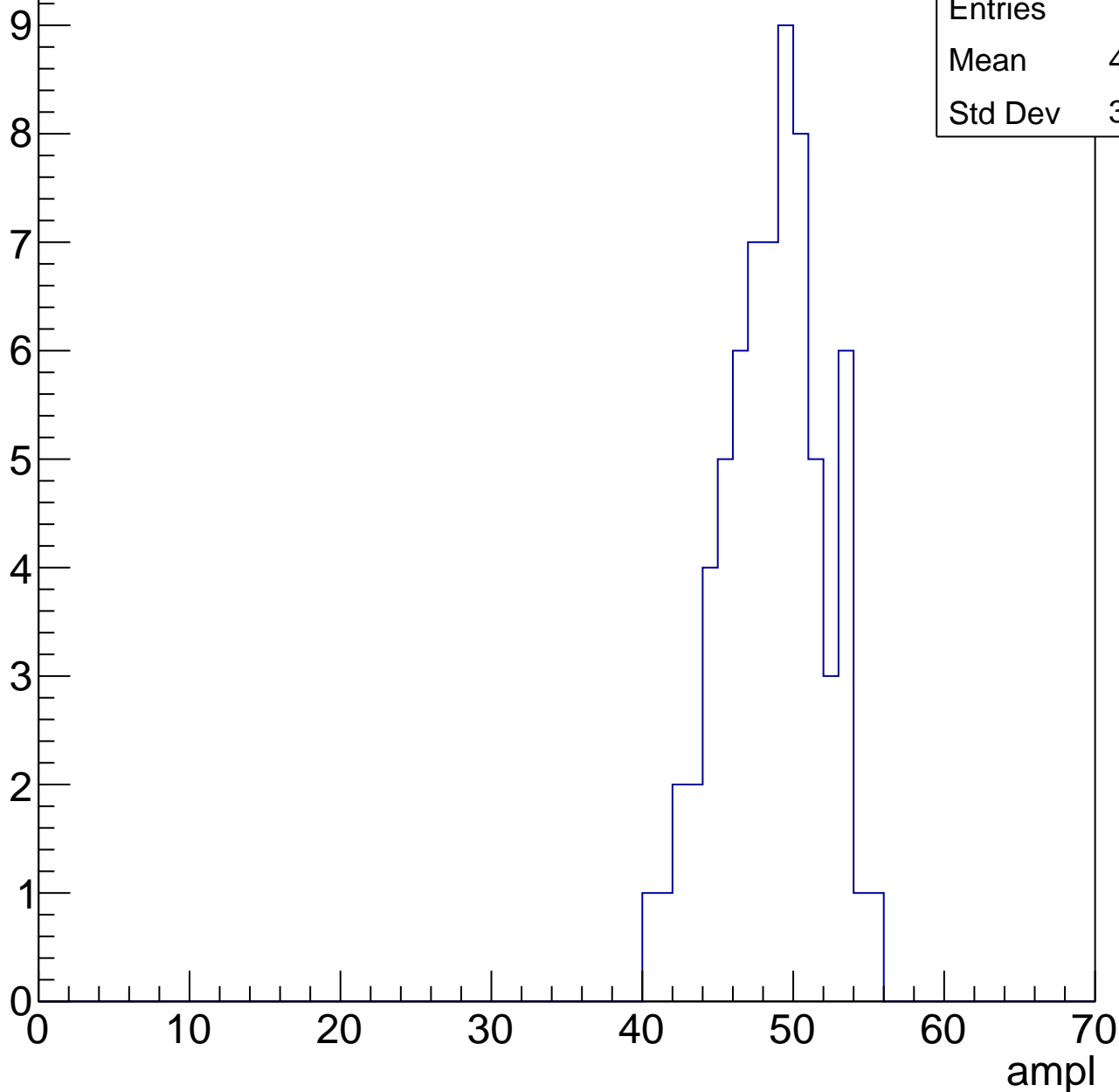
Gaus Width: 3.3081



B1L002S, U4-ch20, adc3

calib_packv5_042523_0143.root, FC#10, port B3

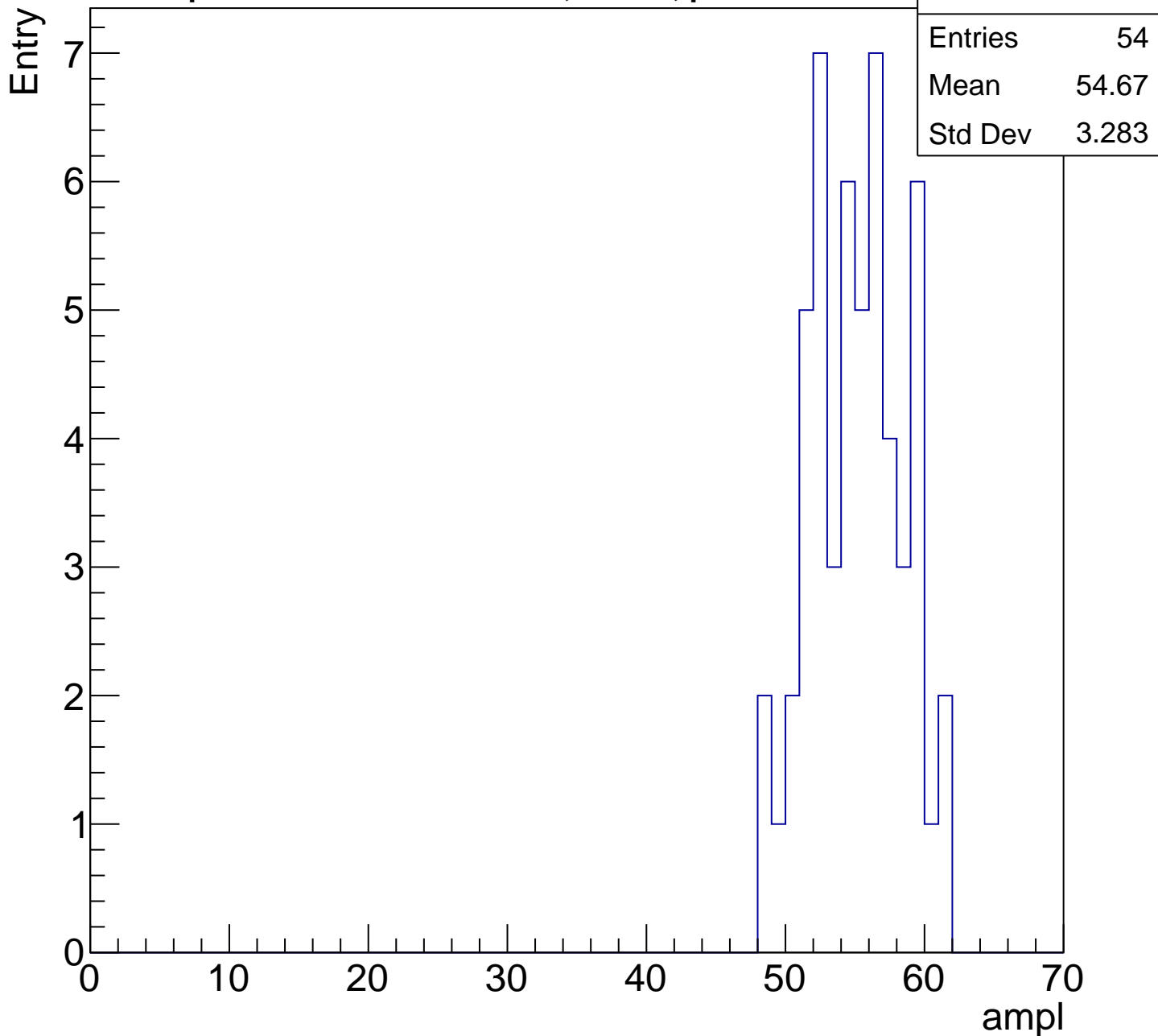
Entry



Entries	68
Mean	48.12
Std Dev	3.306

B1L002S, U4-ch20, adc4

calib_packv5_042523_0143.root, FC#10, port B3

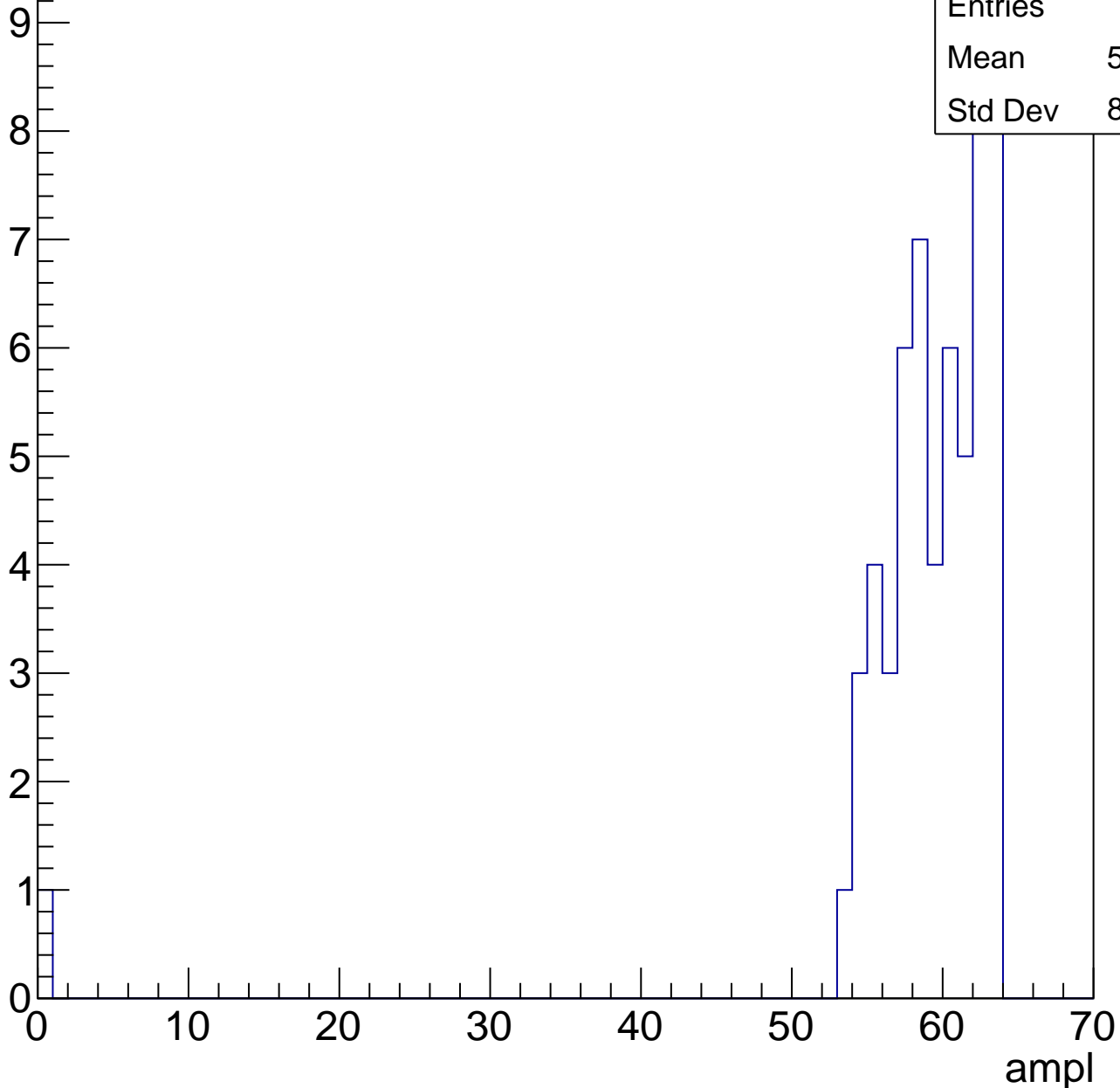


B1L002S, U4-ch20, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	58.14
Std Dev	8.279



B1L002S, U4-ch20, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries	9
Mean	61.22
Std Dev	1.133

B1L002S, U4-ch20, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch21, adc0

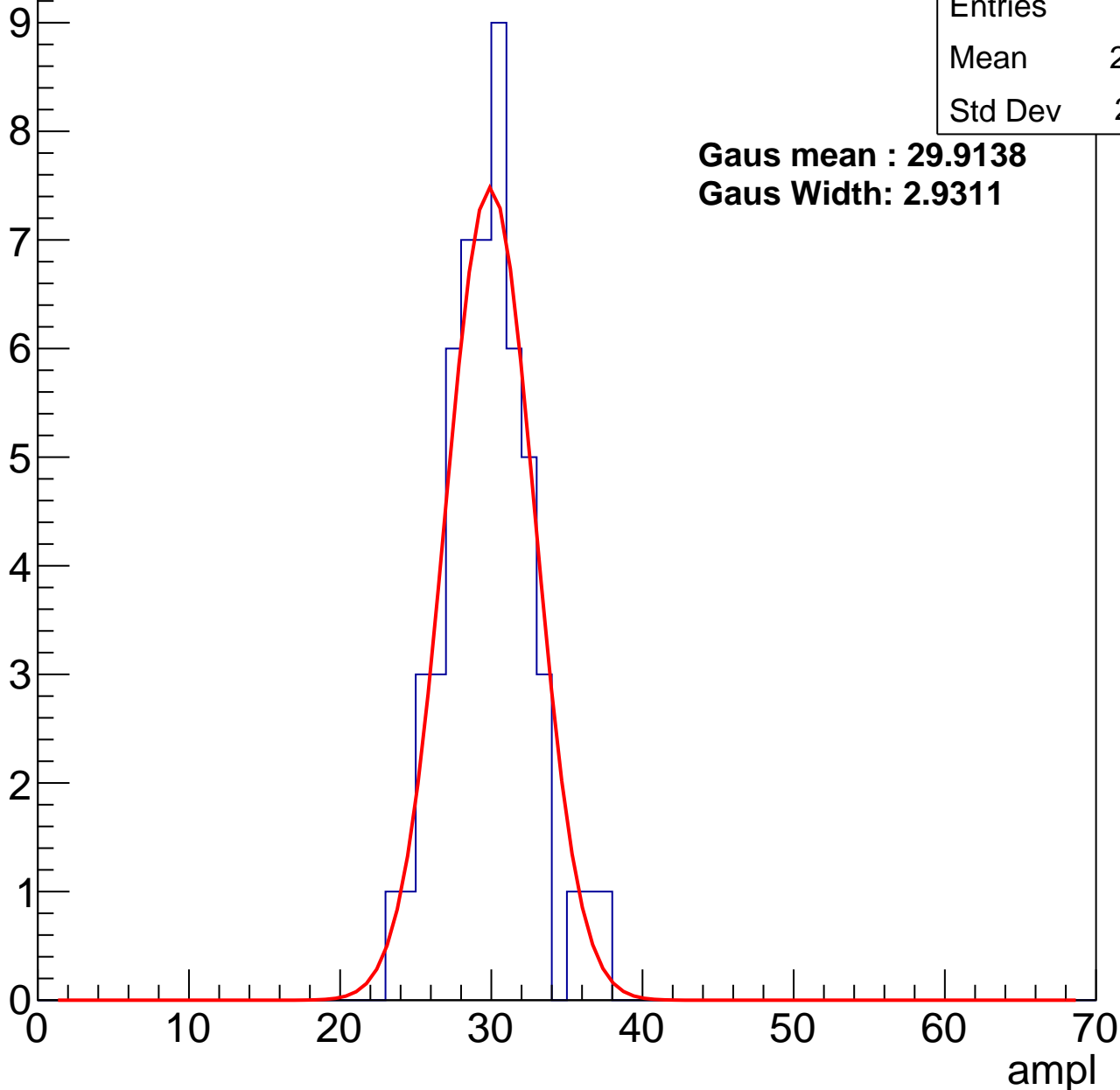
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	29.33
Std Dev	2.841

Gaus mean : 29.9138

Gaus Width: 2.9311



B1L002S, U4-ch21, adc1

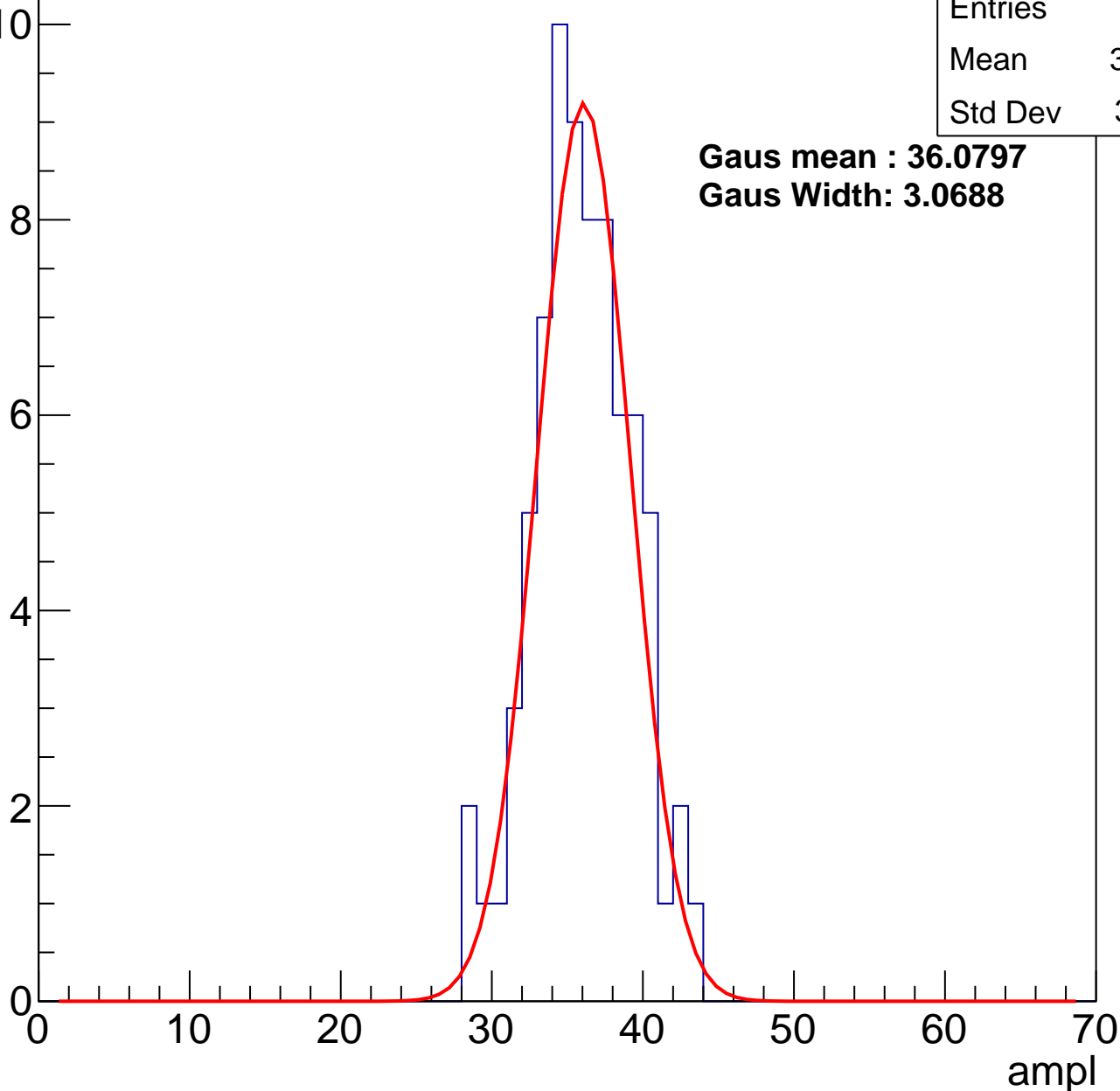
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	35.57
Std Dev	3.221

Gaus mean : 36.0797

Gaus Width: 3.0688



B1L002S, U4-ch21, adc2

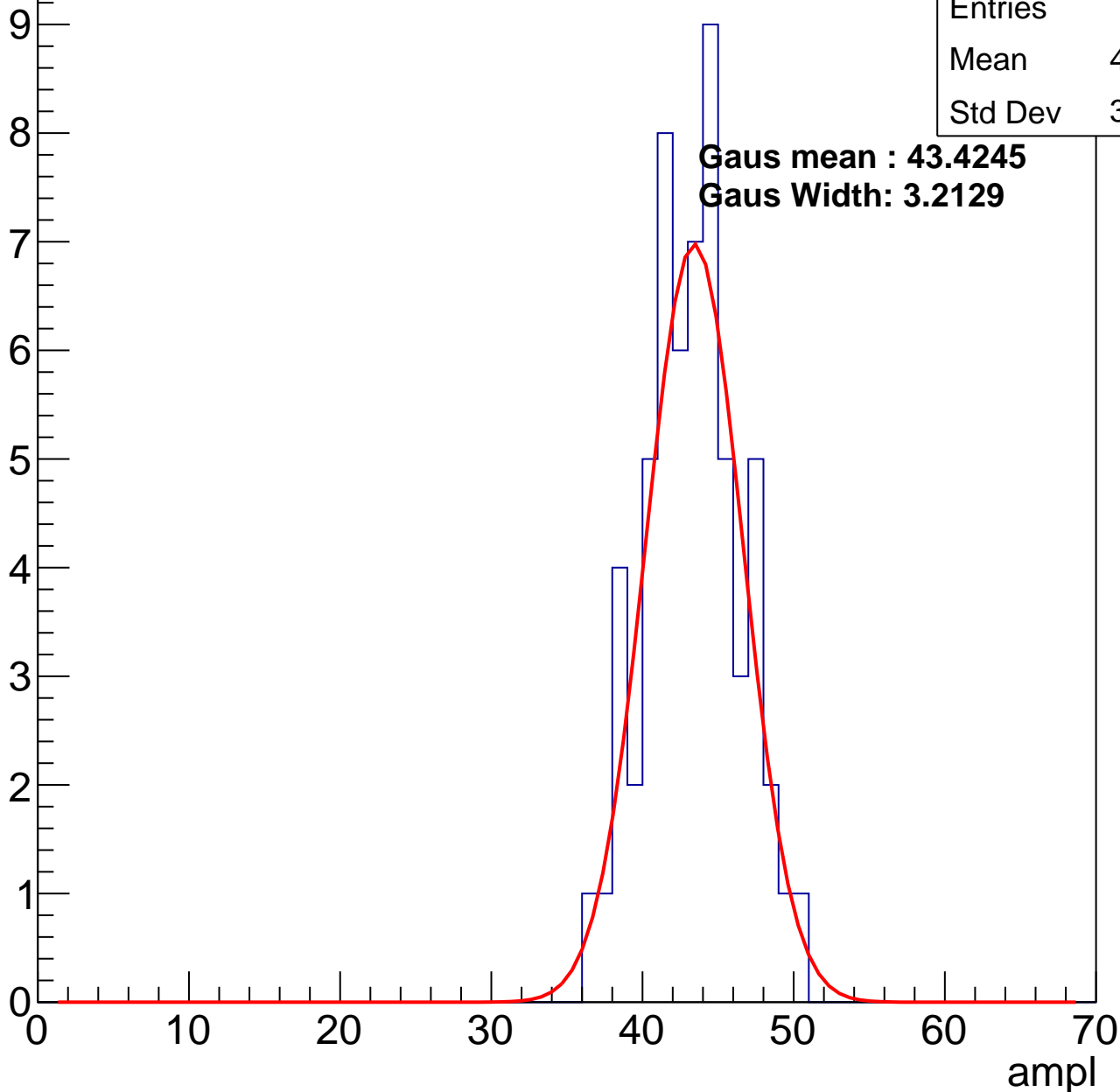
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	42.88
Std Dev	3.083

Gaus mean : 43.4245

Gaus Width: 3.2129

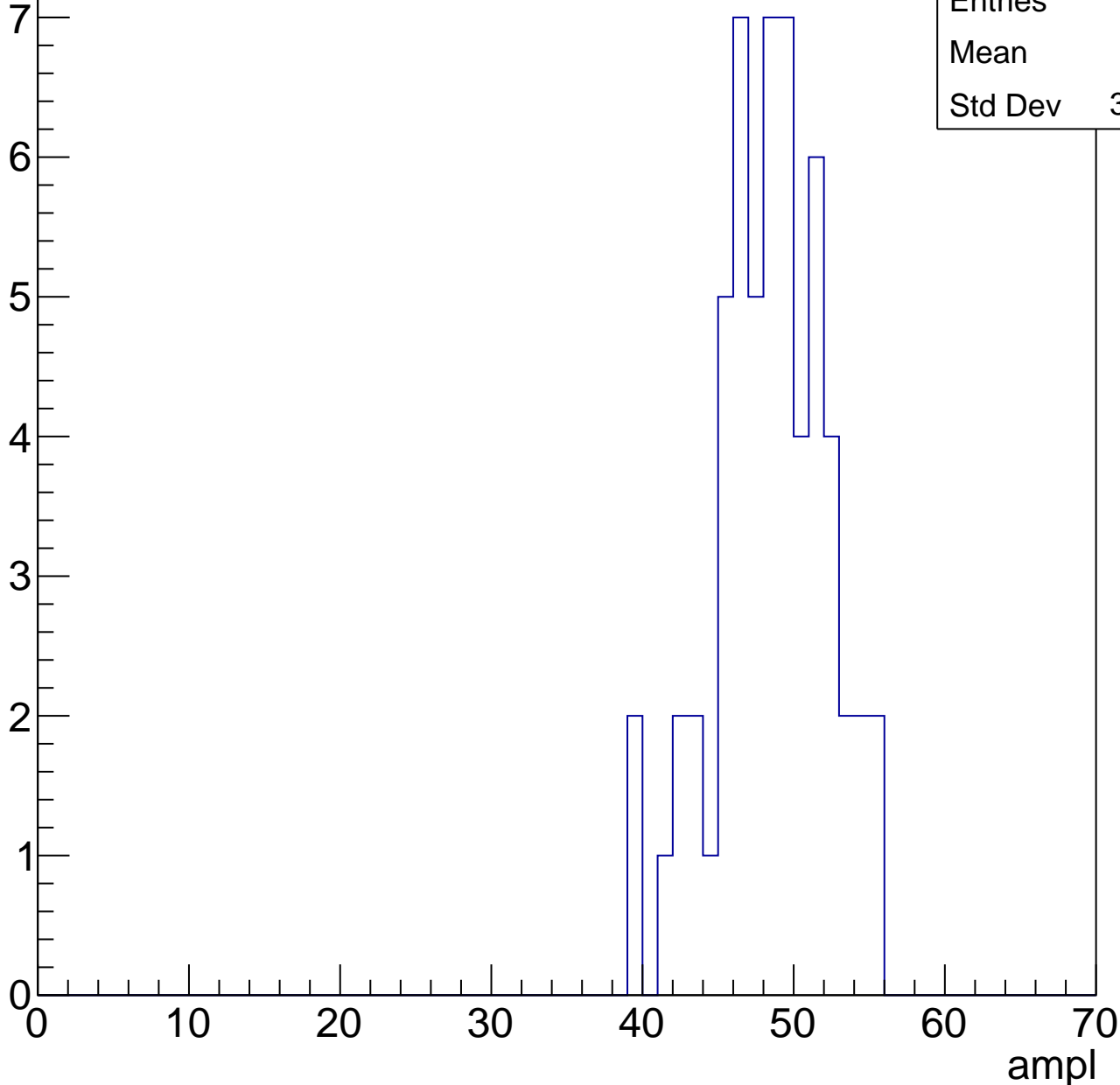


B1L002S, U4-ch21, adc3

calib_packv5_042523_0143.root, FC#10, port B3

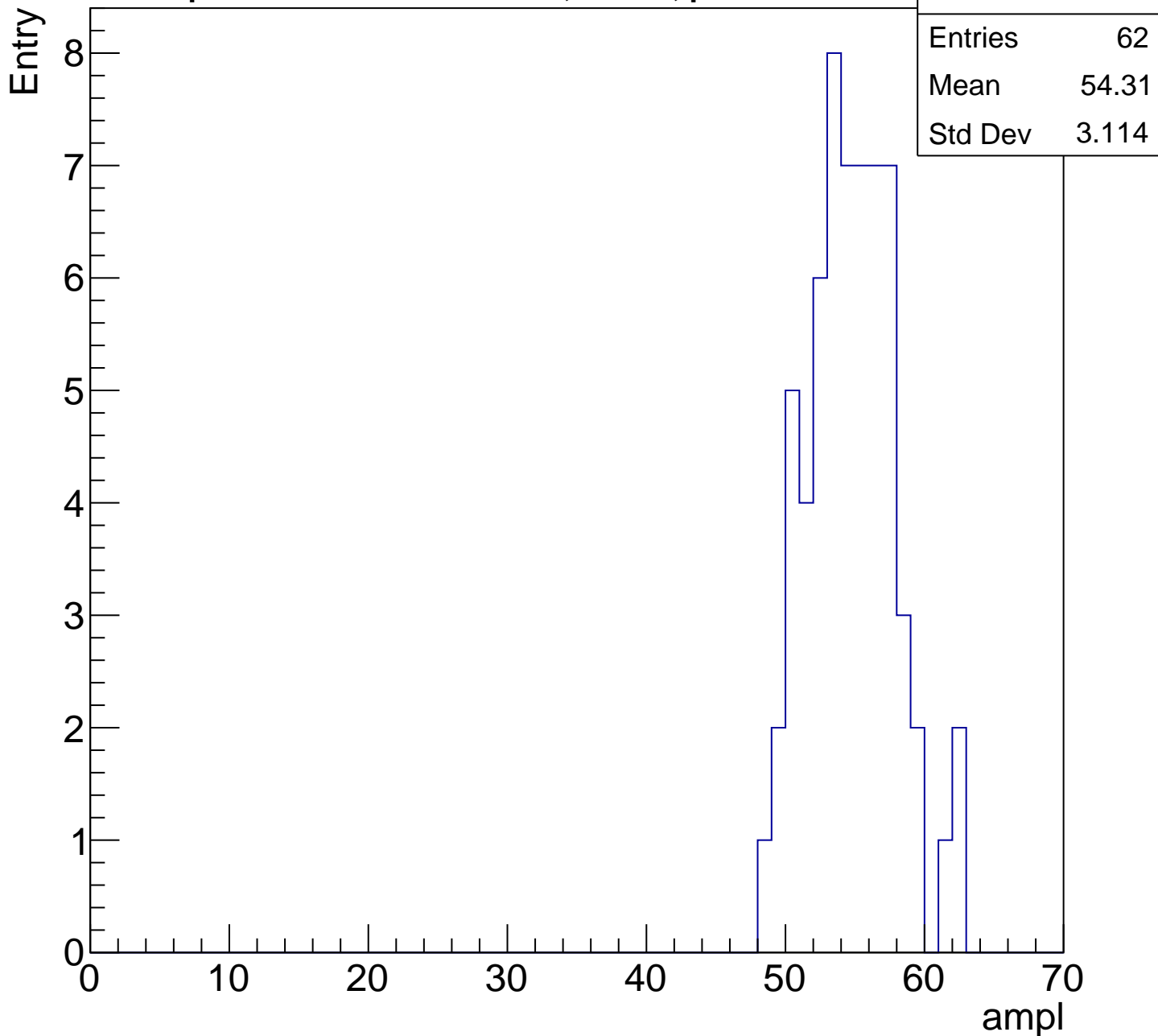
Entry

Entries	59
Mean	48
Std Dev	3.655



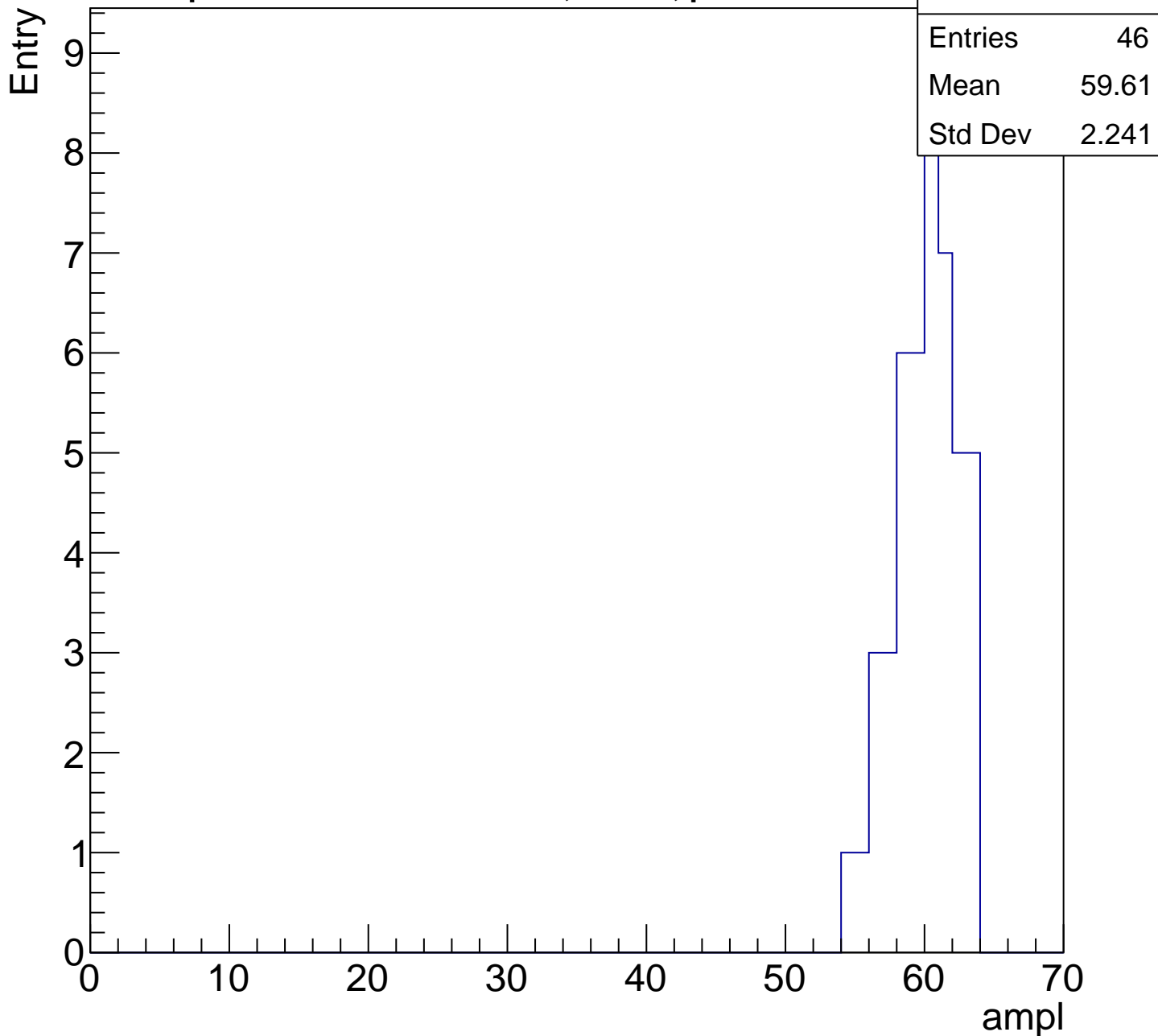
B1L002S, U4-ch21, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch21, adc5

calib_packv5_042523_0143.root, FC#10, port B3

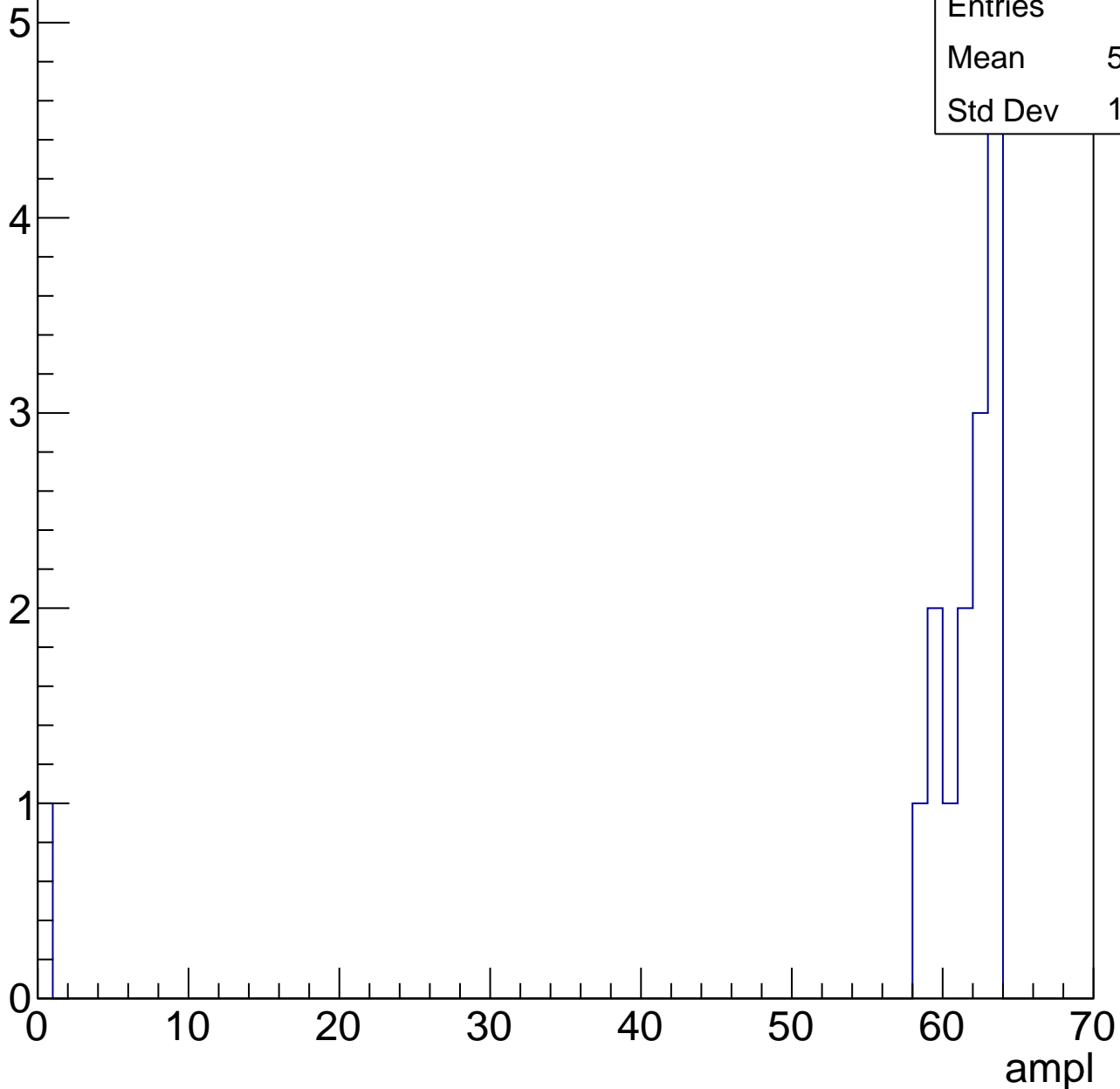


B1L002S, U4-ch21, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	57.27
Std Dev	15.39



B1L002S, U4-ch21, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L002S, U4-ch22, adc0

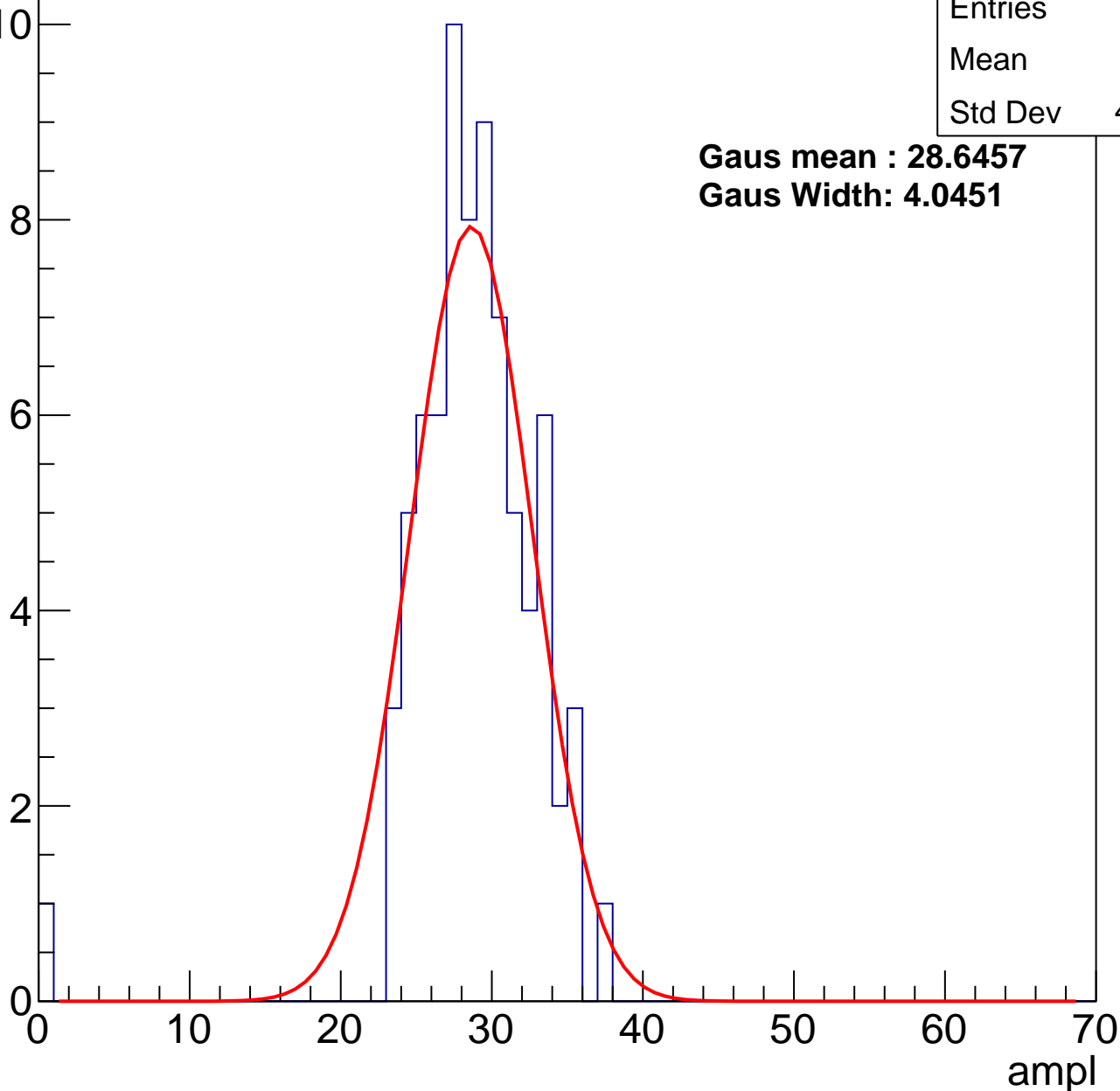
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	28.3
Std Dev	4.611

Gaus mean : 28.6457

Gaus Width: 4.0451



B1L002S, U4-ch22, adc1

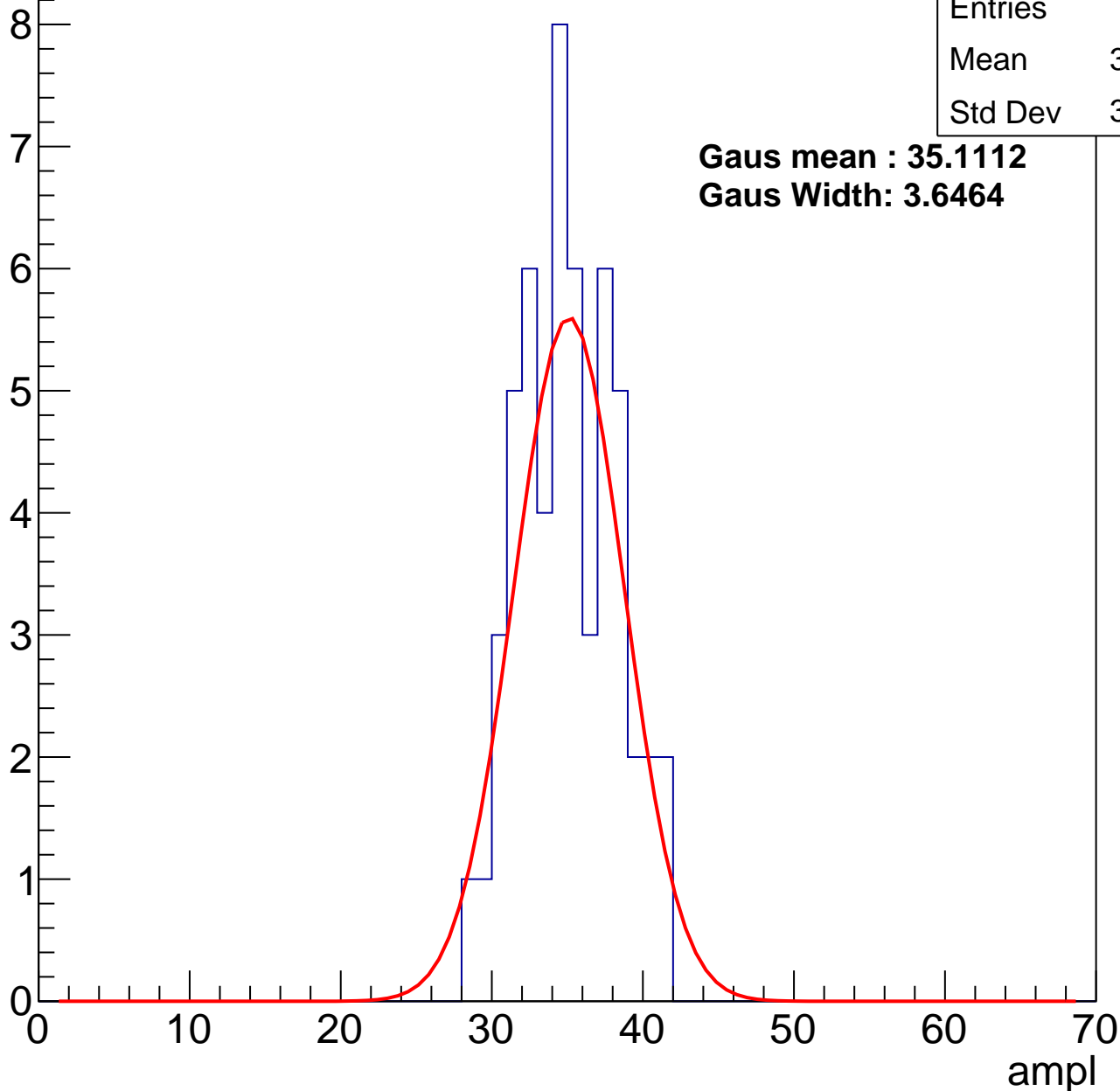
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	34.59
Std Dev	3.148

Gaus mean : 35.1112

Gaus Width: 3.6464



B1L002S, U4-ch22, adc2

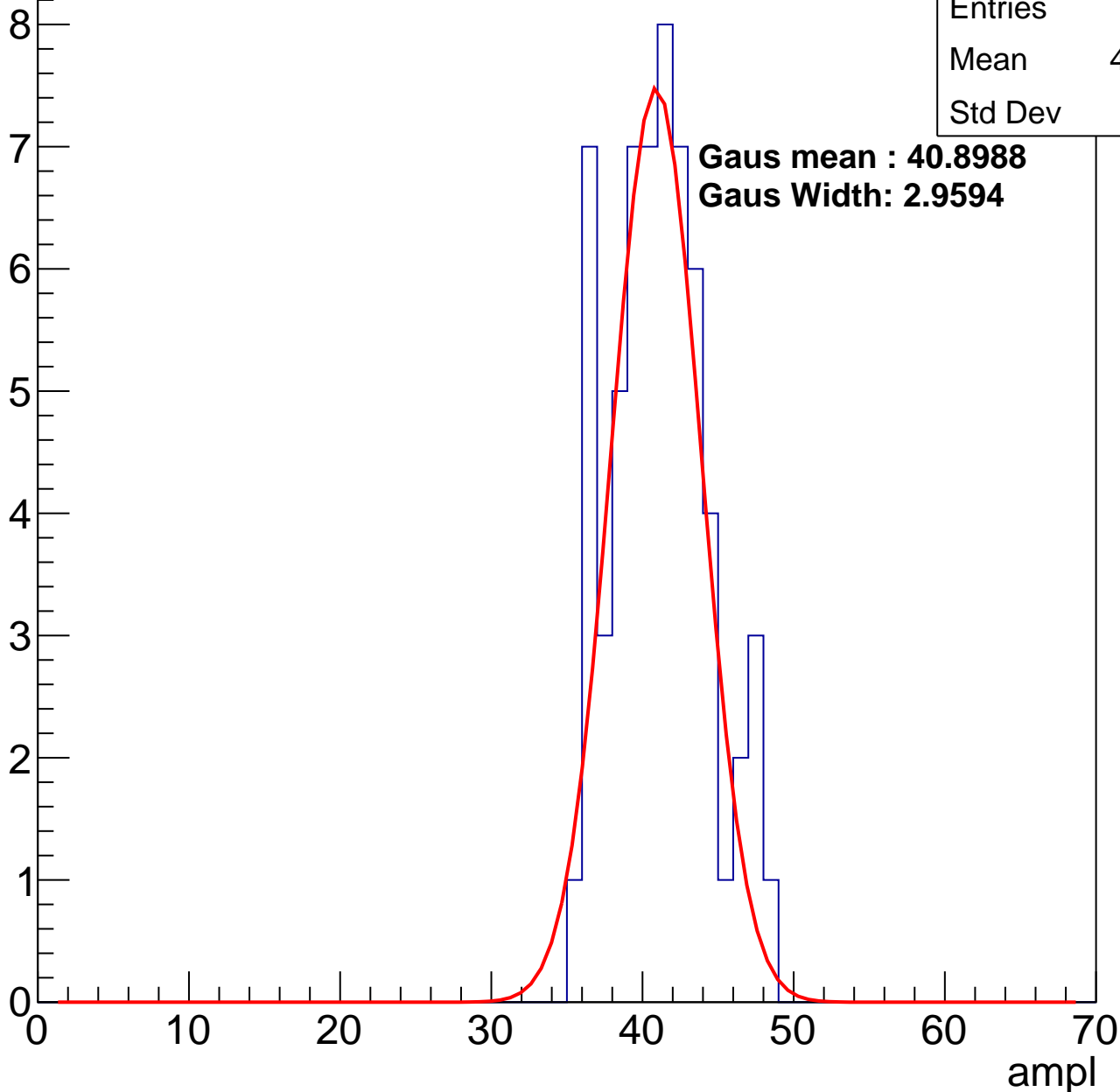
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	40.69
Std Dev	3.17

Gaus mean : 40.8988

Gaus Width: 2.9594

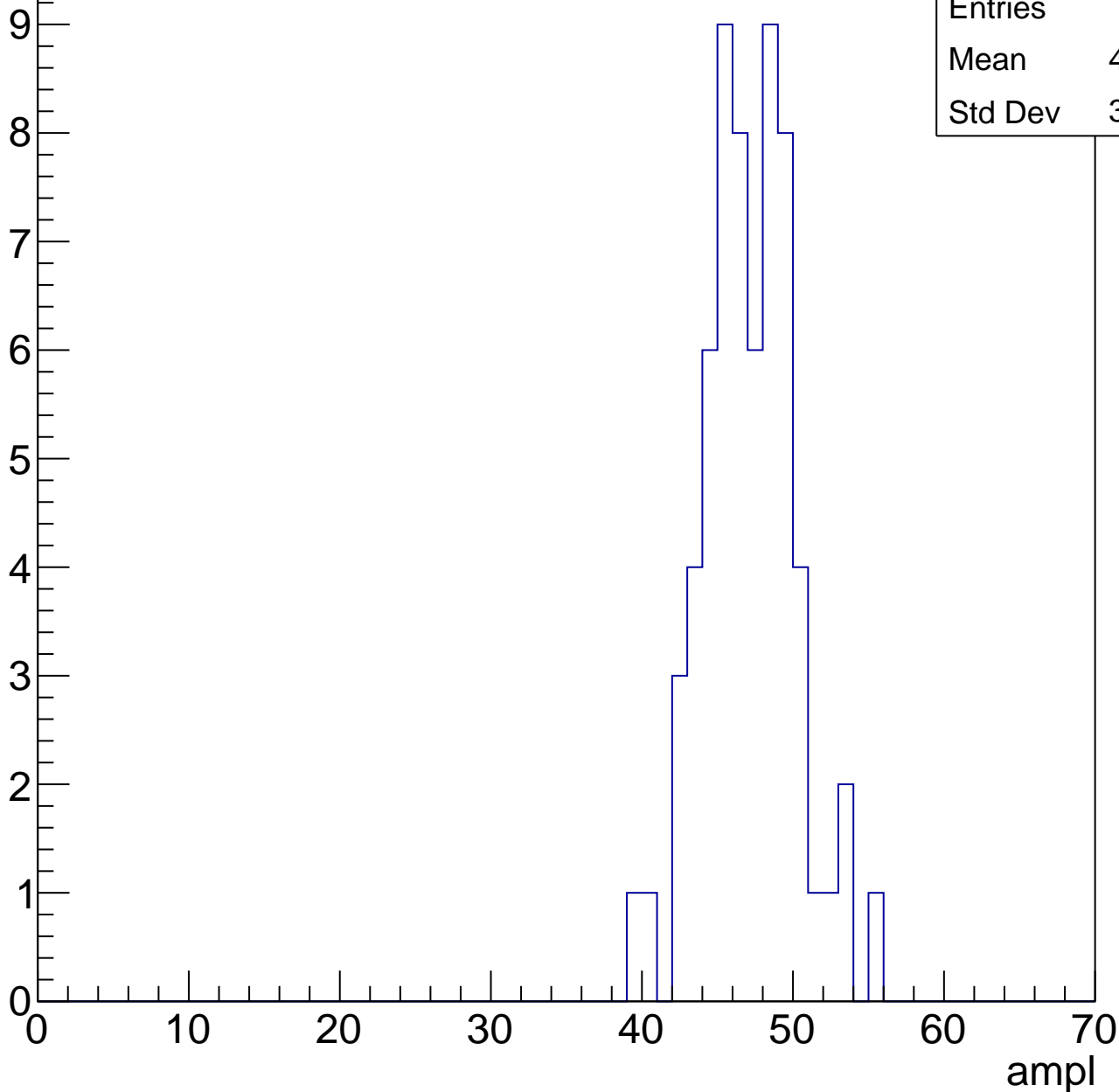


B1L002S, U4-ch22, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

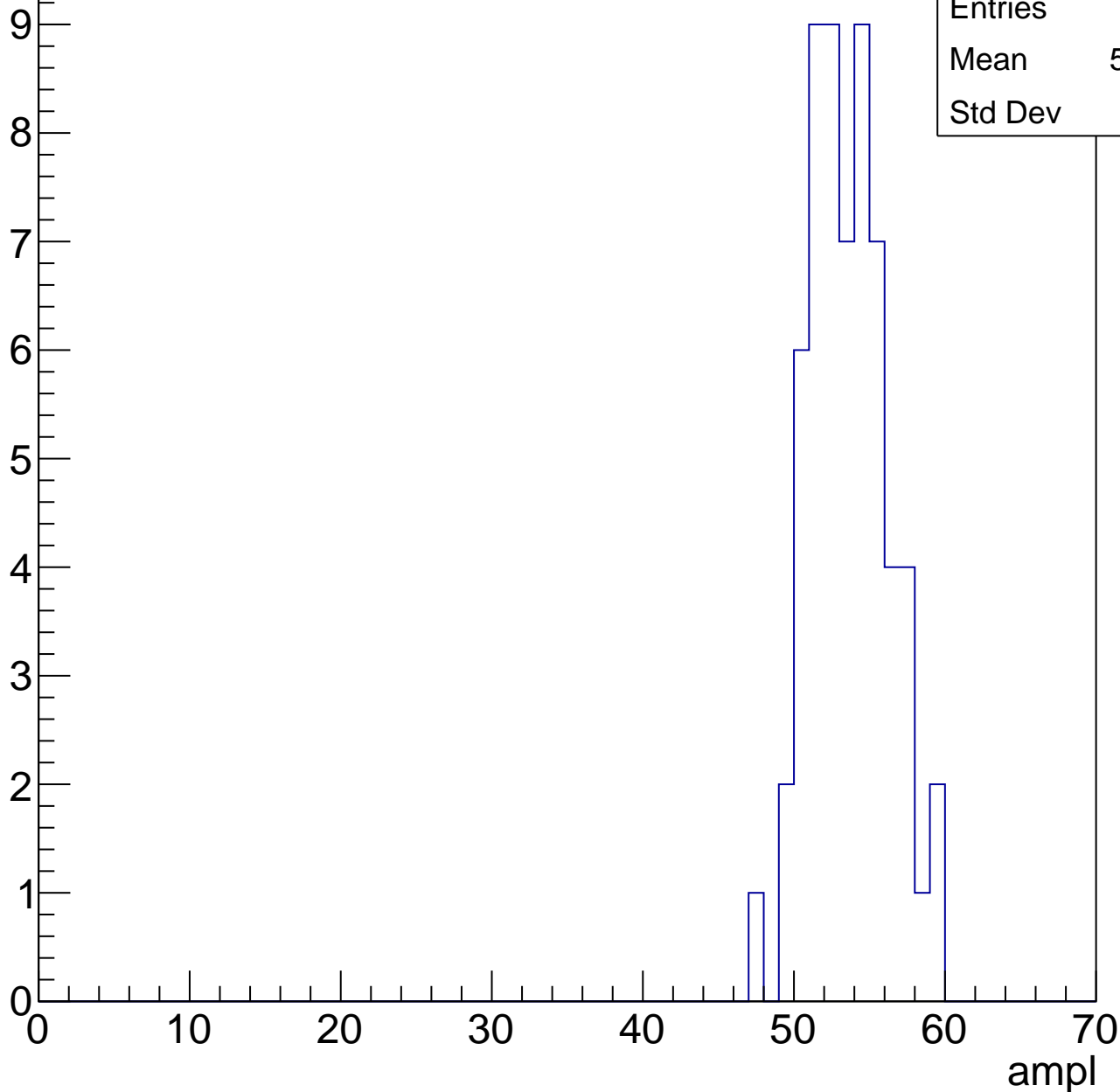
Entries	64
Mean	46.62
Std Dev	3.049



B1L002S, U4-ch22, adc4

calib_packv5_042523_0143.root, FC#10, port B3

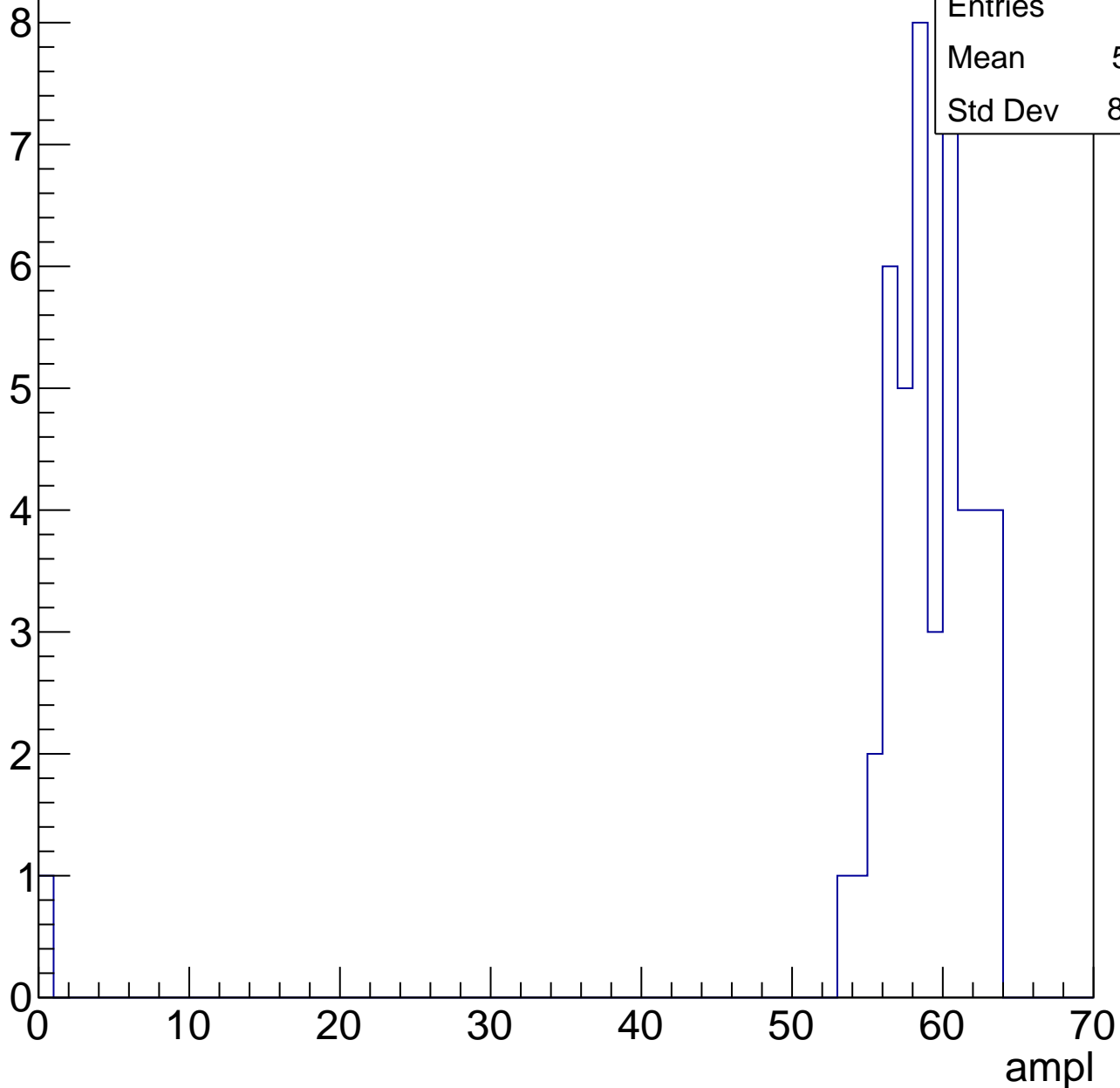
Entry



B1L002S, U4-ch22, adc5

calib_packv5_042523_0143.root, FC#10, port B3

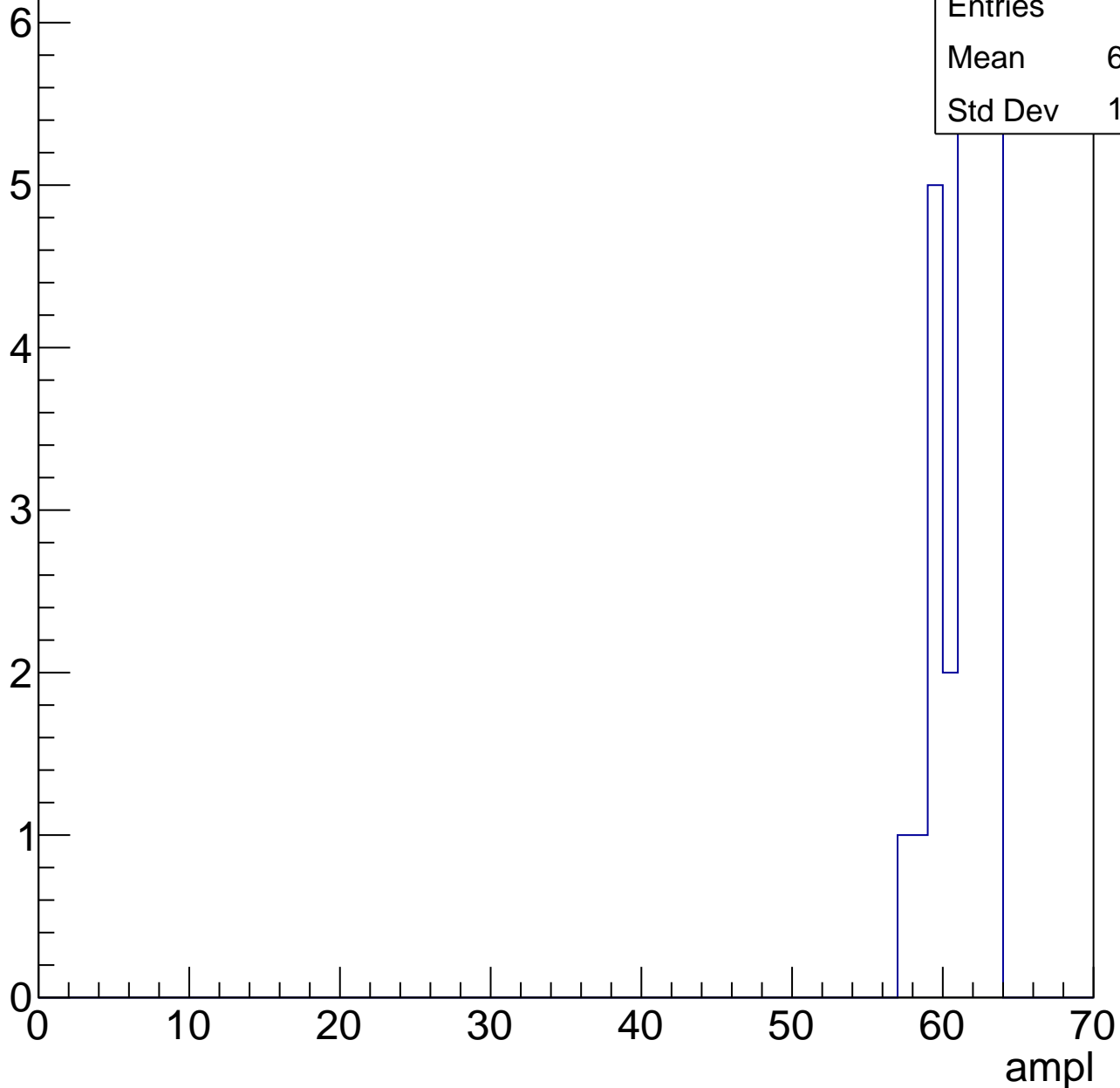
Entry



B1L002S, U4-ch22, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch22, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch23, adc0

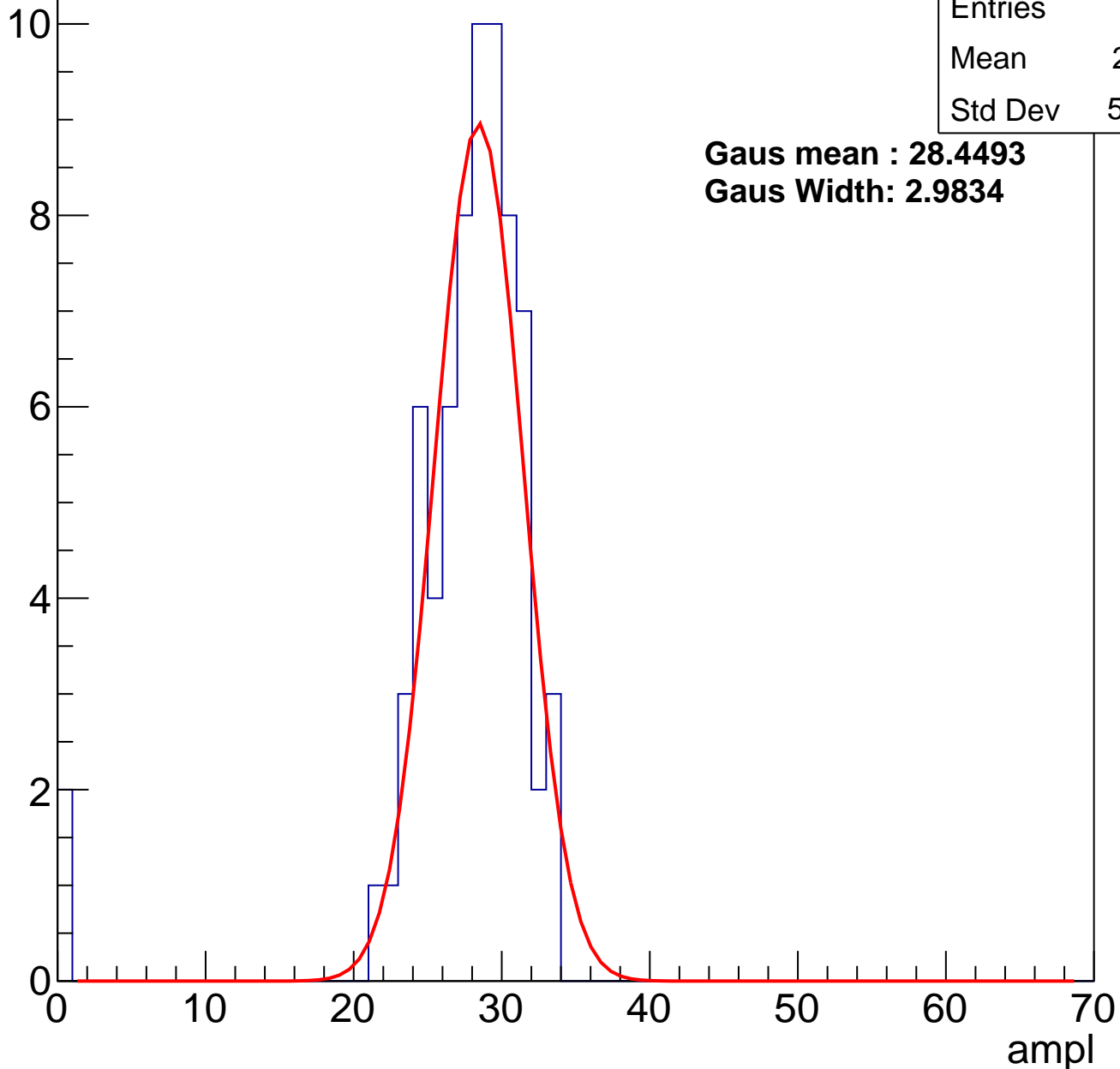
calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	27.01
Std Dev	5.354

Gaus mean : 28.4493

Gaus Width: 2.9834

Entry



B1L002S, U4-ch23, adc1

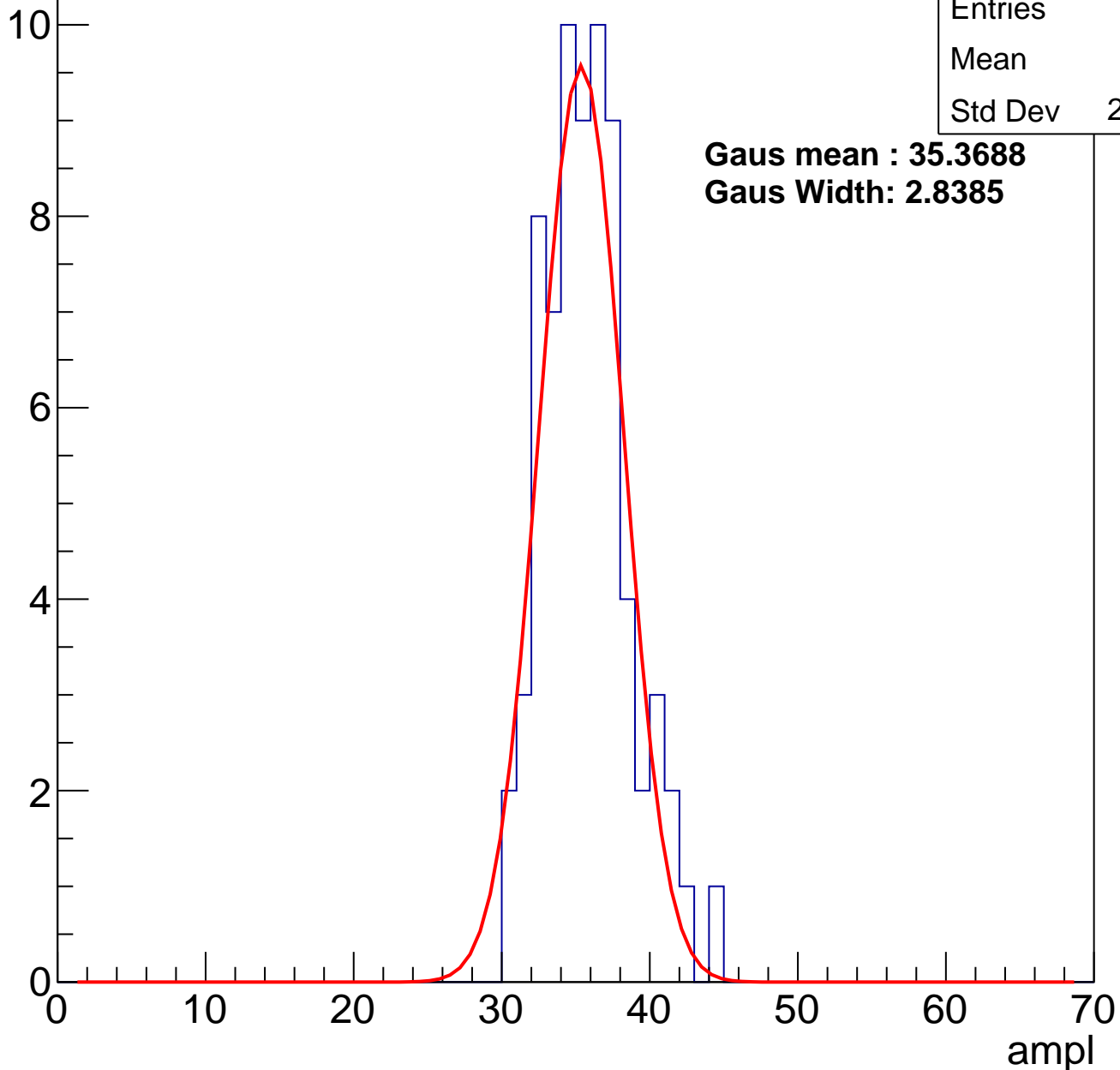
calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	35.3
Std Dev	2.889

Gaus mean : 35.3688

Gaus Width: 2.8385

Entry



B1L002S, U4-ch23, adc2

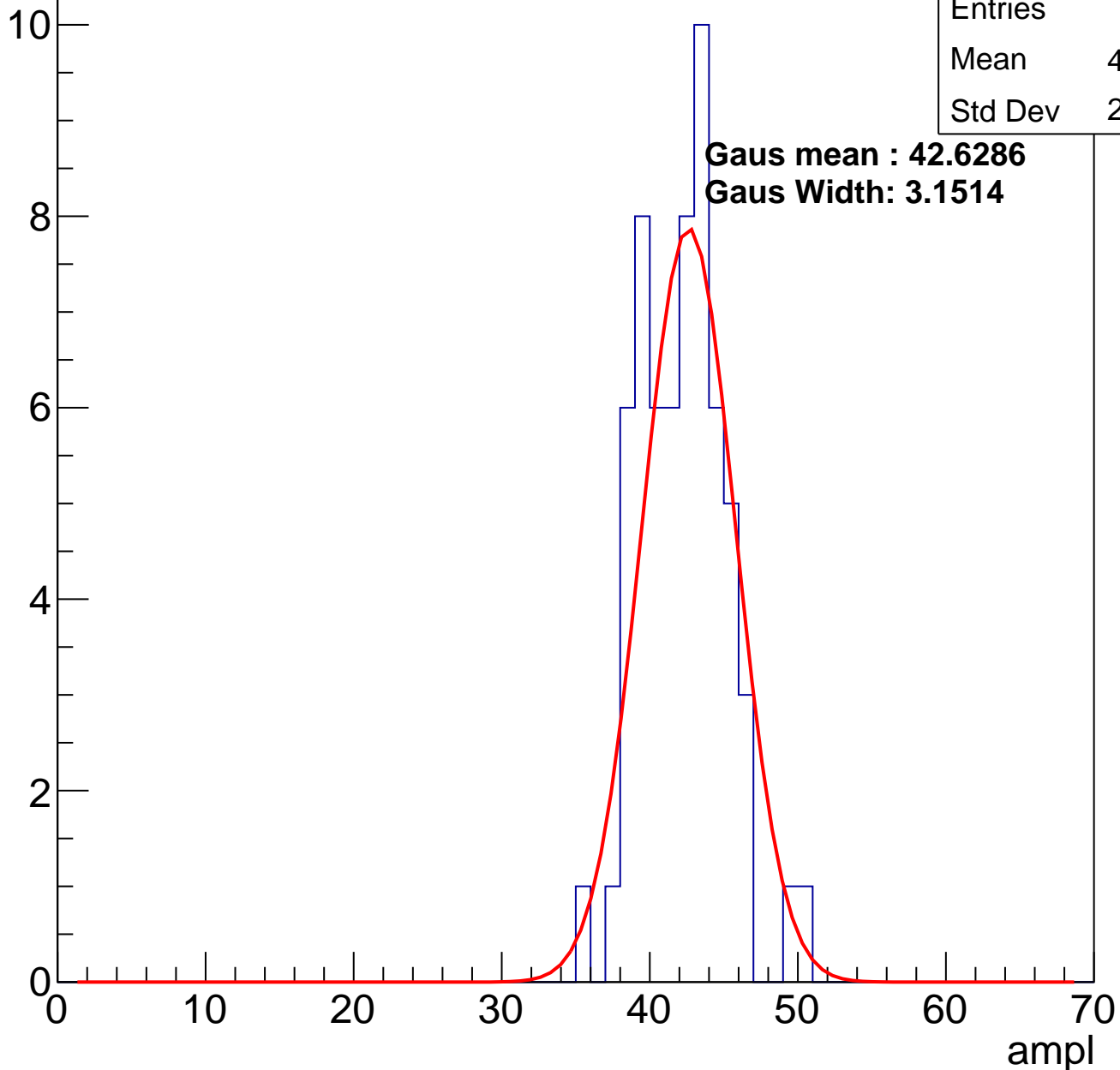
calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	41.77
Std Dev	2.865

Gaus mean : 42.6286

Gaus Width: 3.1514

Entry

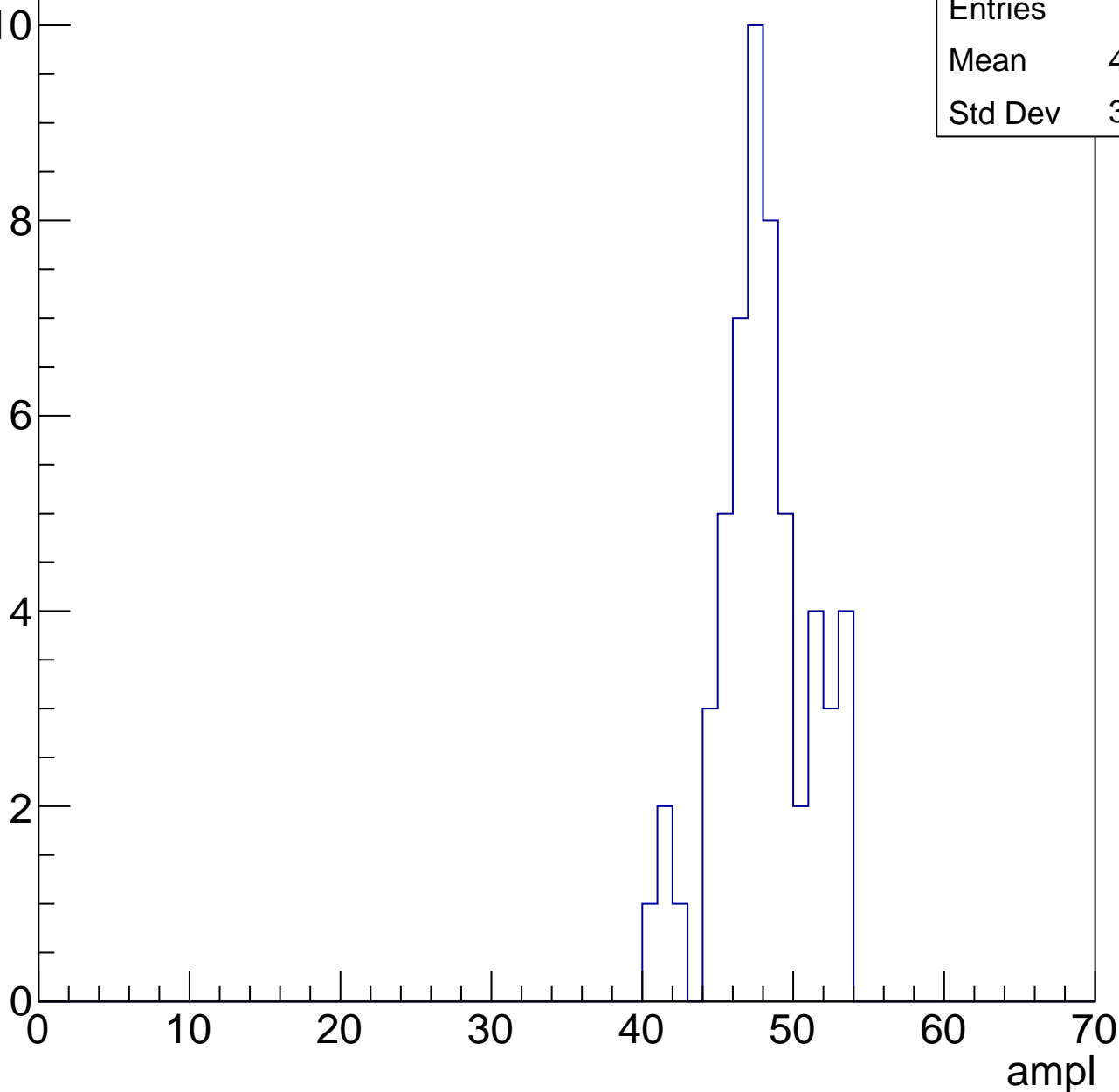


B1L002S, U4-ch23, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	47.53
Std Dev	3.056



B1L002S, U4-ch23, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	53.75
Std Dev	3.121

Entry

10

8

6

4

2

0

0

10

20

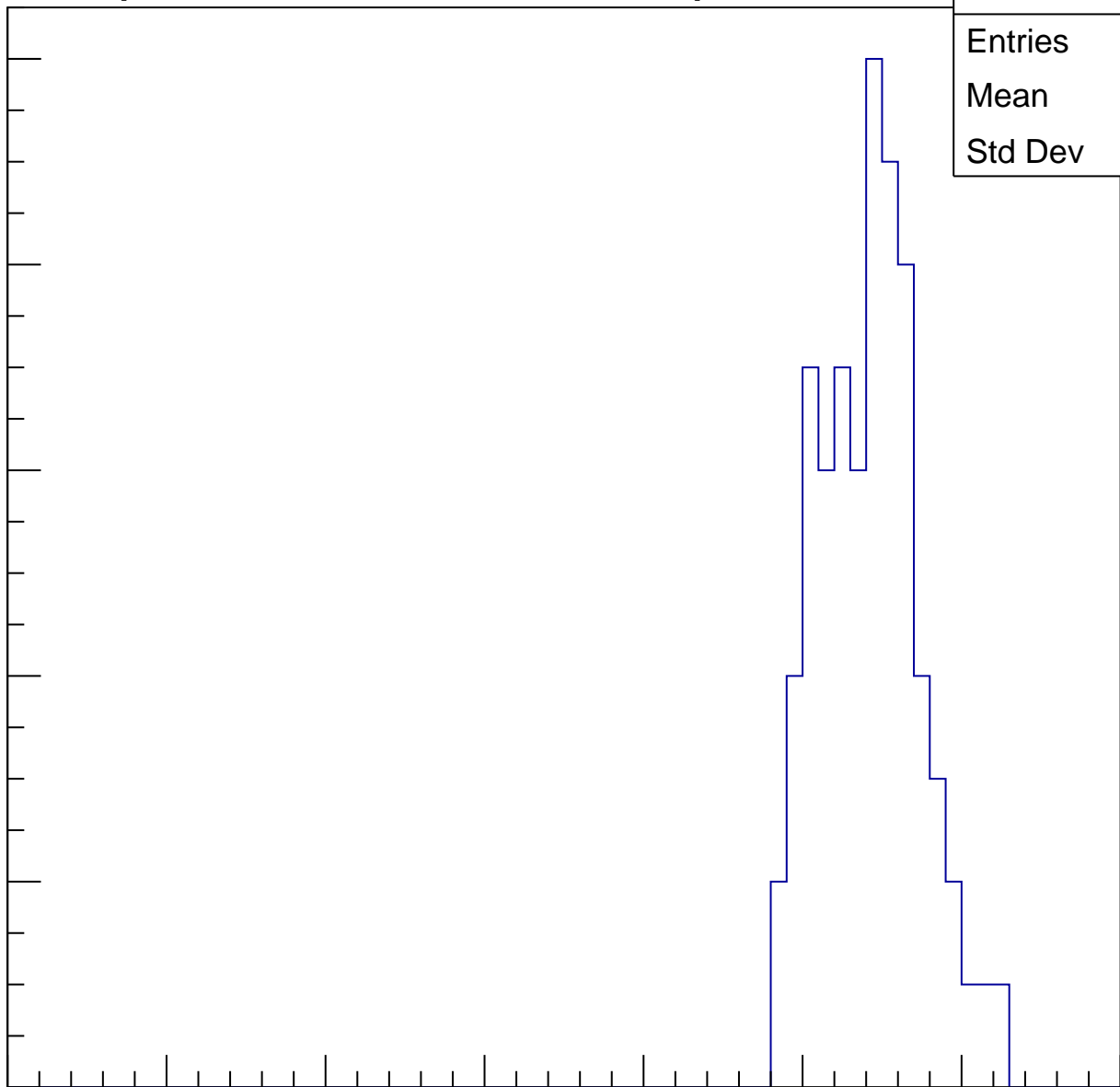
30

40

50

60

ampl



B1L002S, U4-ch23, adc5

calib_packv5_042523_0143.root, FC#10, port B3

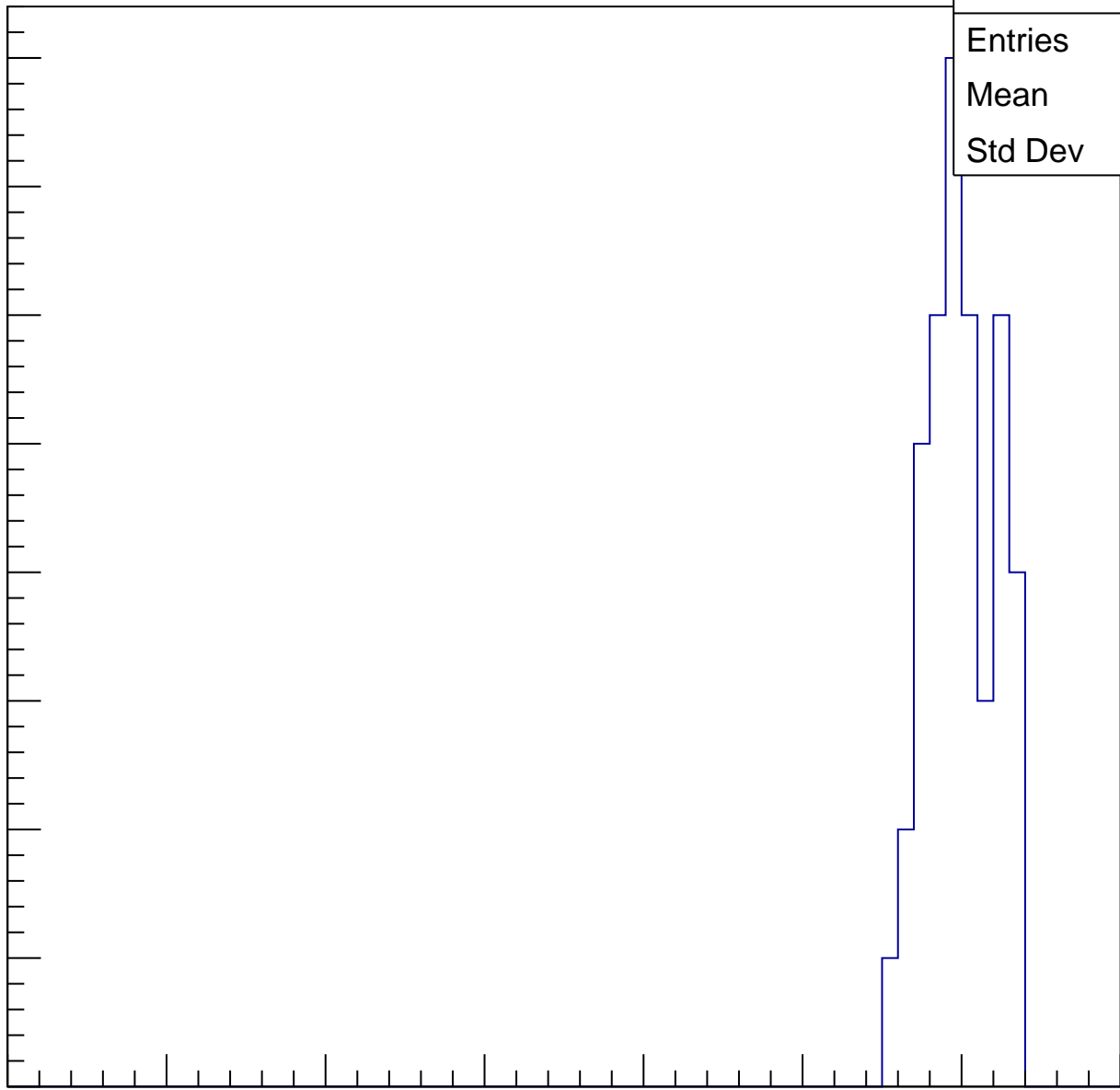
Entry

8
7
6
5
4
3
2
1
0

Entries	41
Mean	59.49
Std Dev	2.131

ampl

0 10 20 30 40 50 60 70

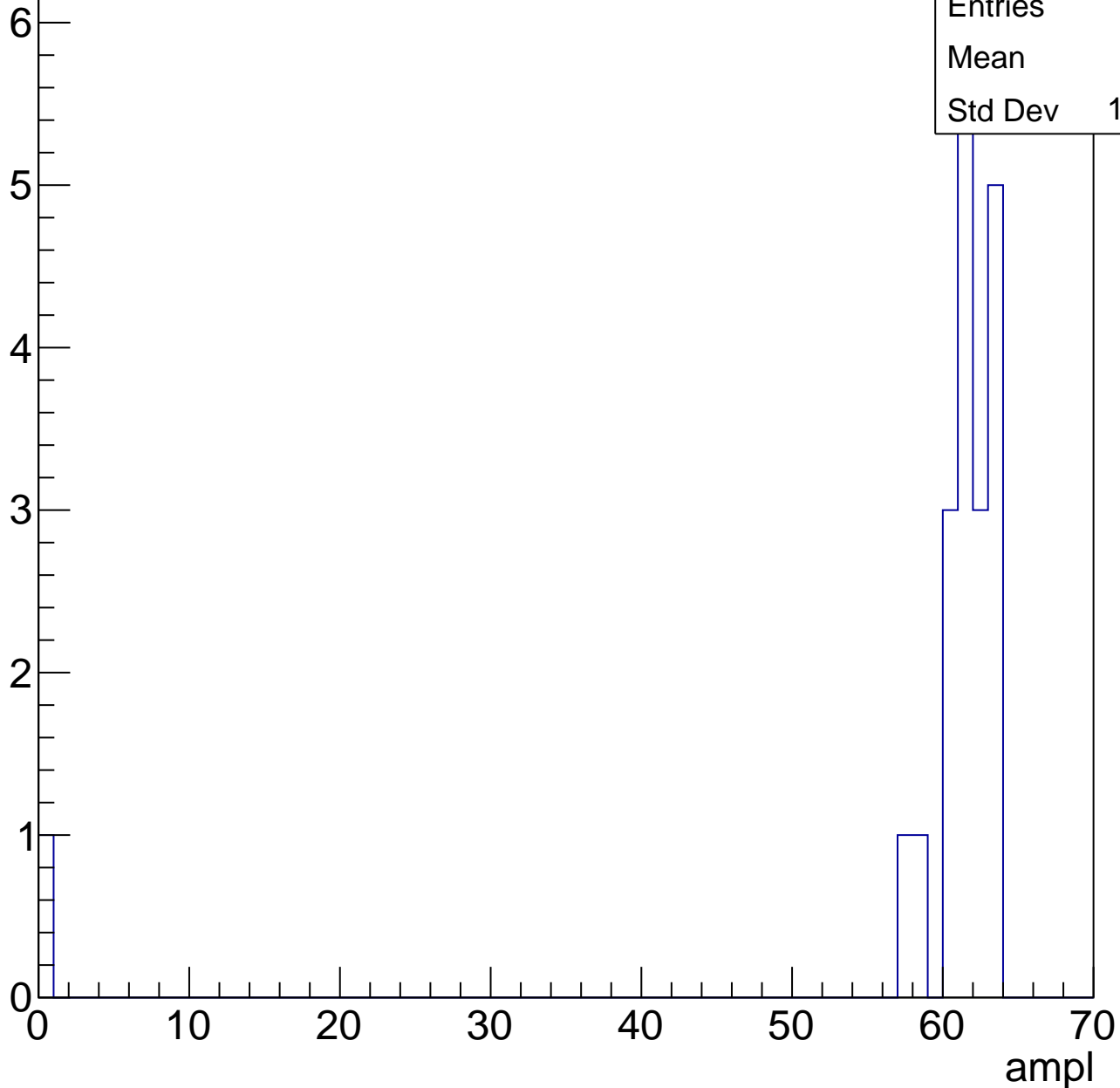


B1L002S, U4-ch23, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	58.1
Std Dev	13.42



B1L002S, U4-ch23, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch24, adc0

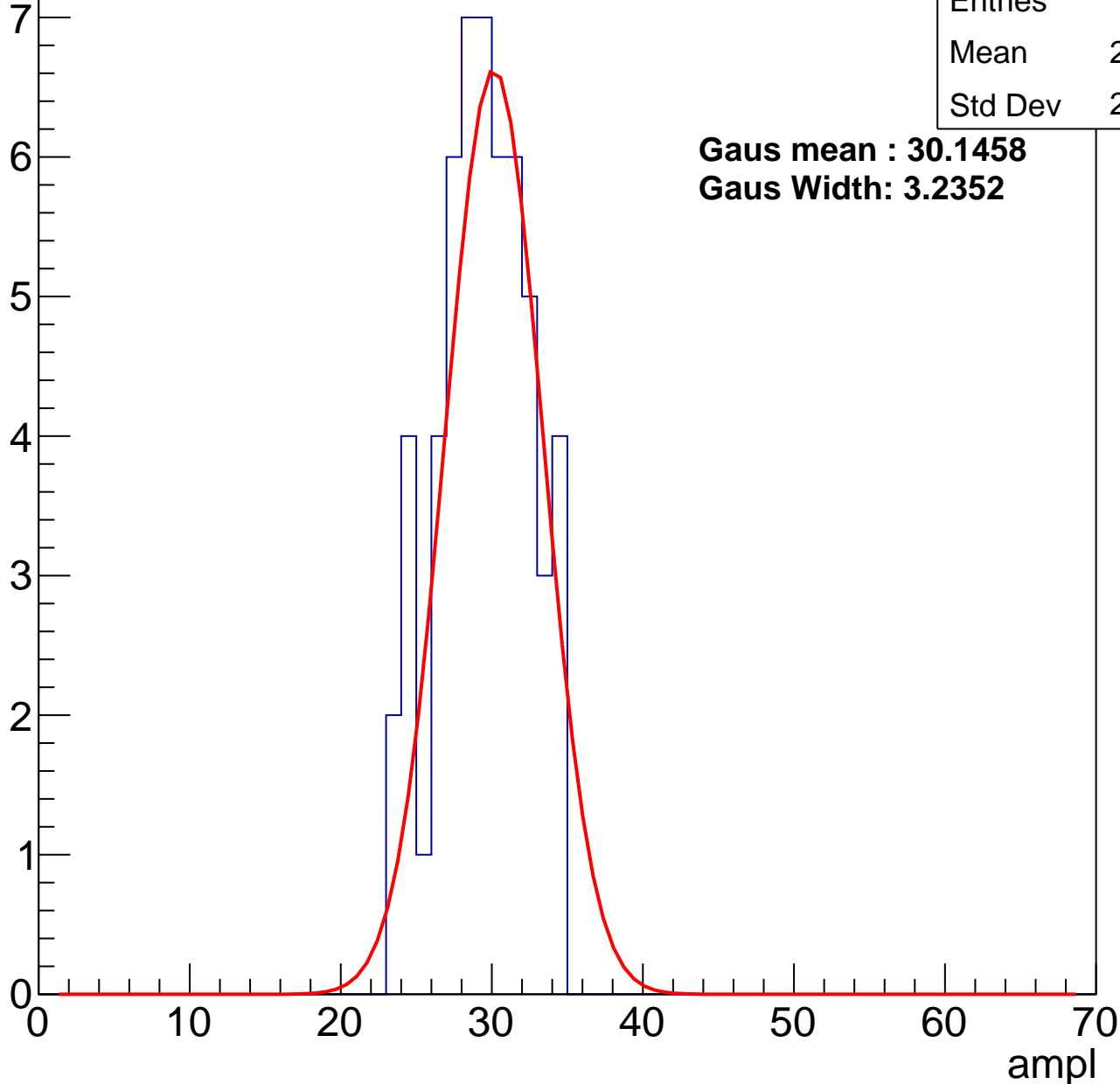
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	28.96
Std Dev	2.948

Gaus mean : 30.1458

Gaus Width: 3.2352



B1L002S, U4-ch24, adc1

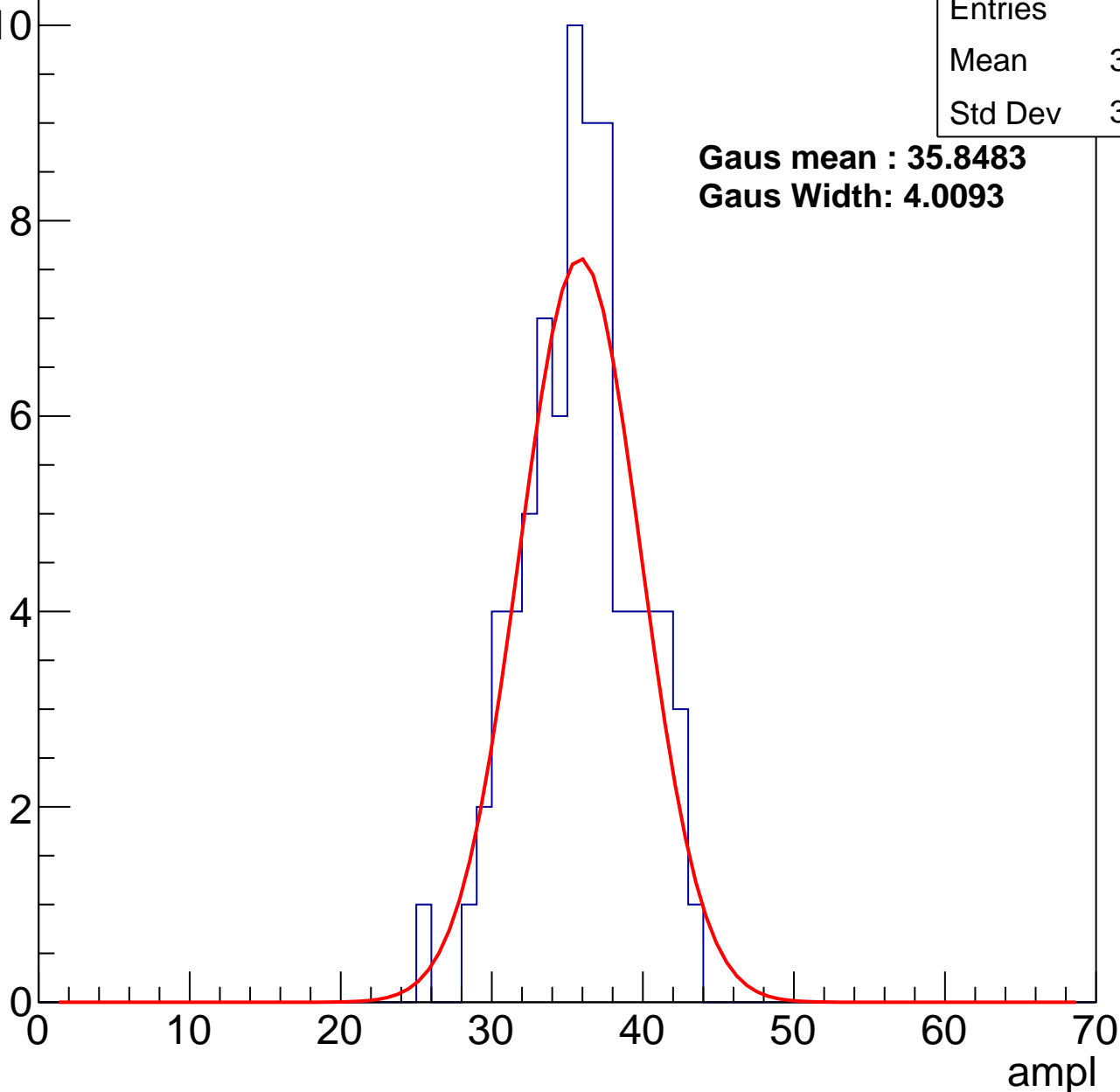
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	35.36
Std Dev	3.676

Gaus mean : 35.8483

Gaus Width: 4.0093



B1L002S, U4-ch24, adc2

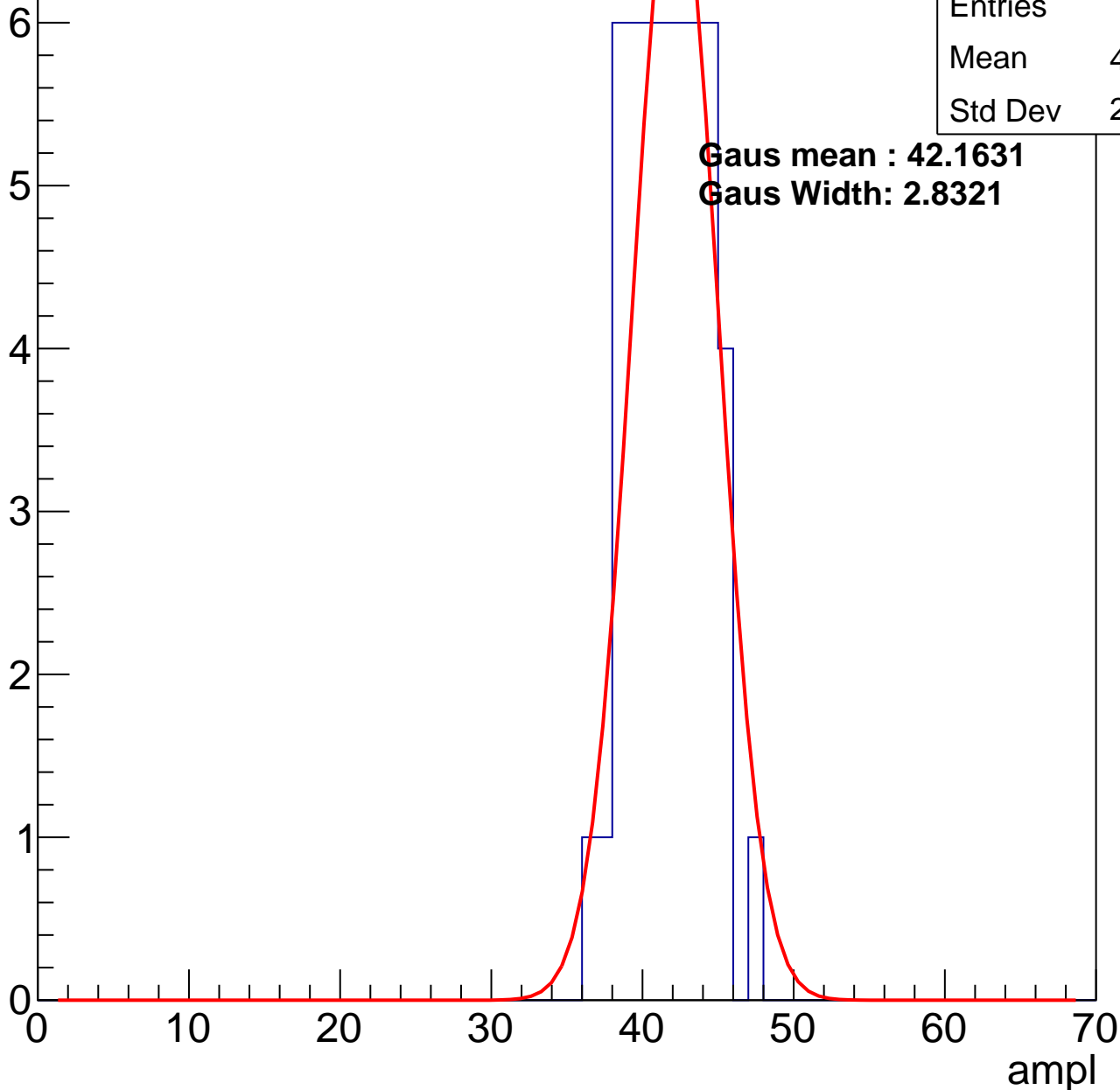
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	41.27
Std Dev	2.497

Gaus mean : 42.1631

Gaus Width: 2.8321

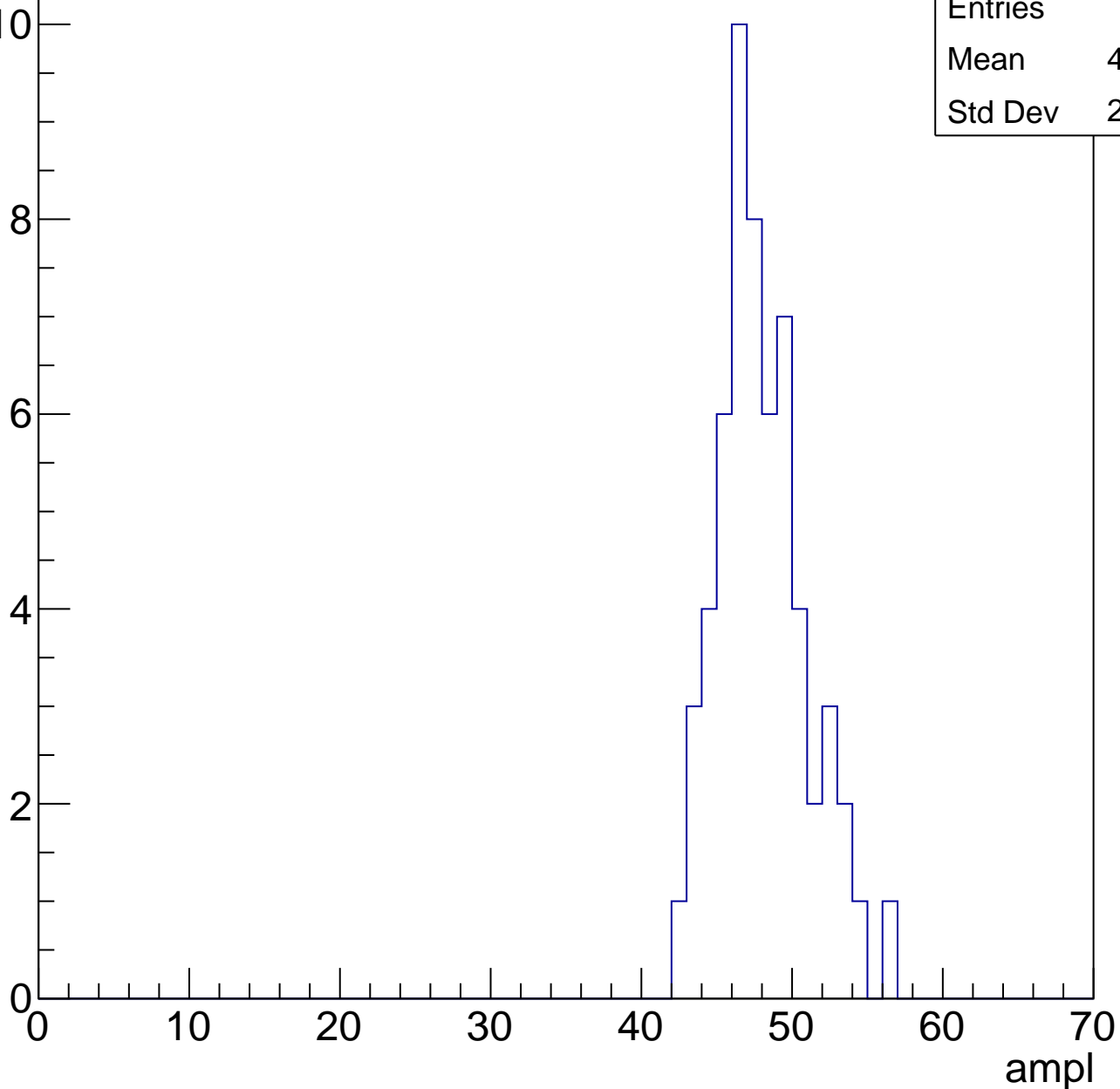


B1L002S, U4-ch24, adc3

calib_packv5_042523_0143.root, FC#10, port B3

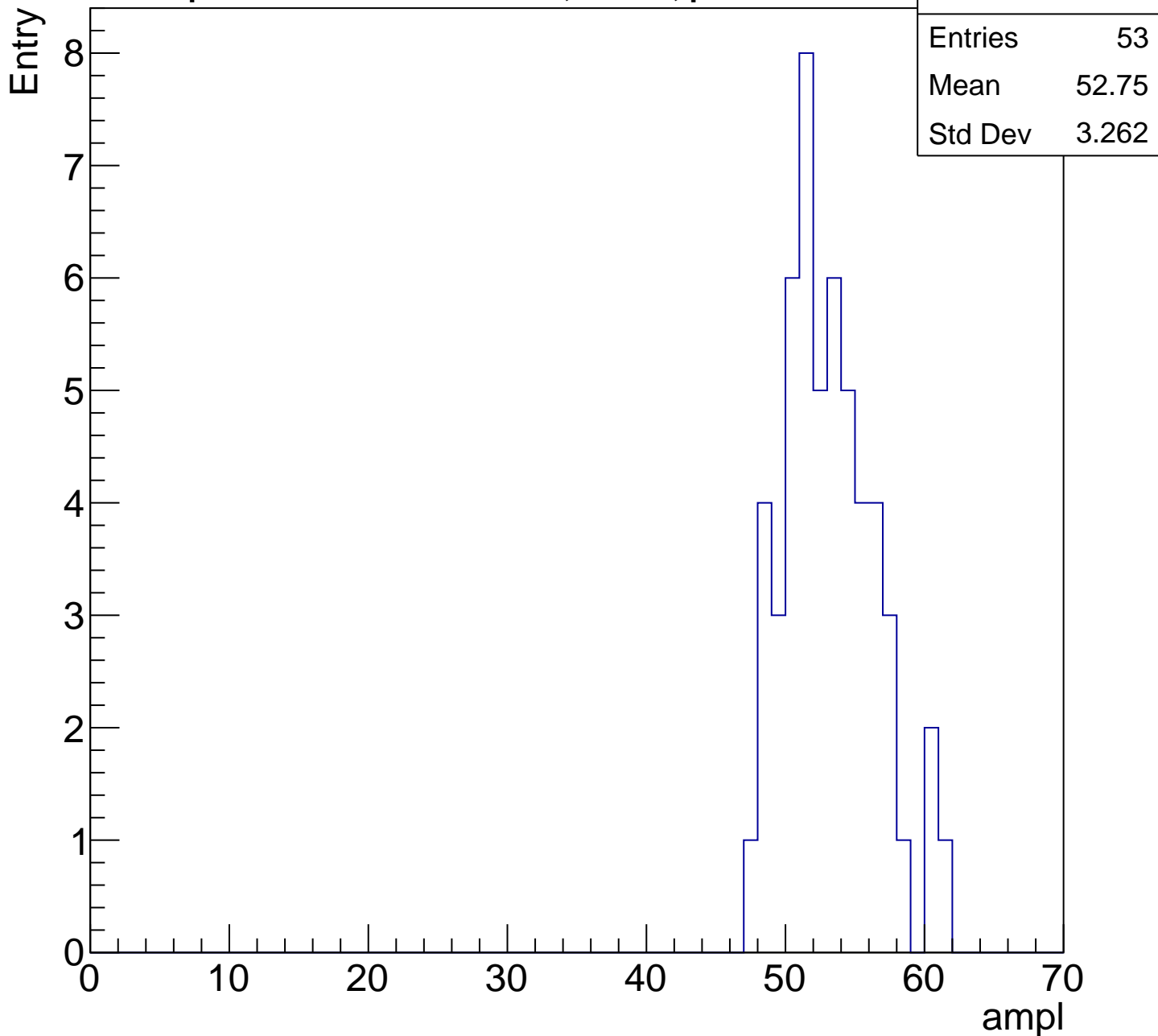
Entry

Entries	58
Mean	47.55
Std Dev	2.949



B1L002S, U4-ch24, adc4

calib_packv5_042523_0143.root, FC#10, port B3

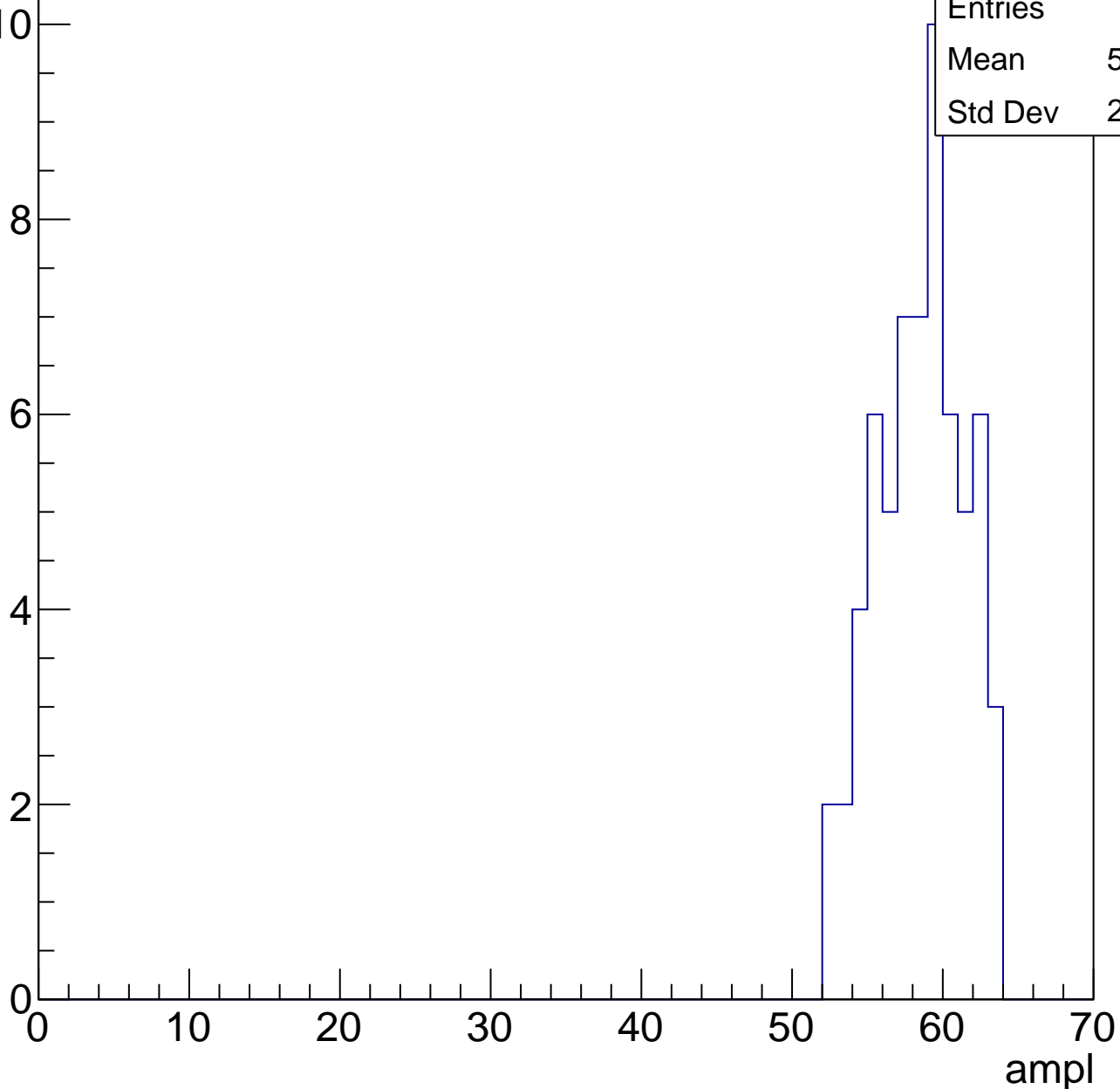


B1L002S, U4-ch24, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	58.05
Std Dev	2.864

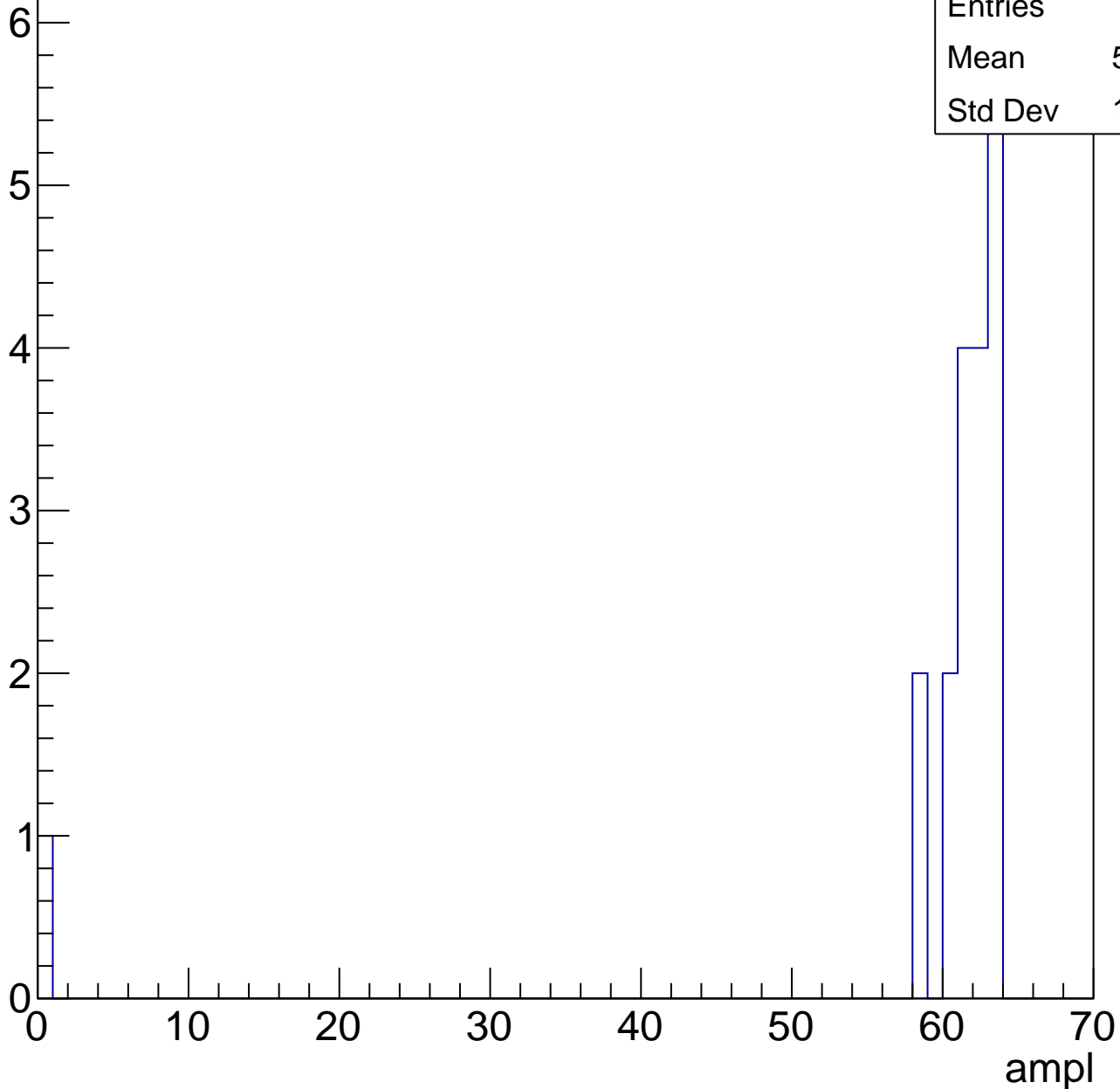


B1L002S, U4-ch24, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

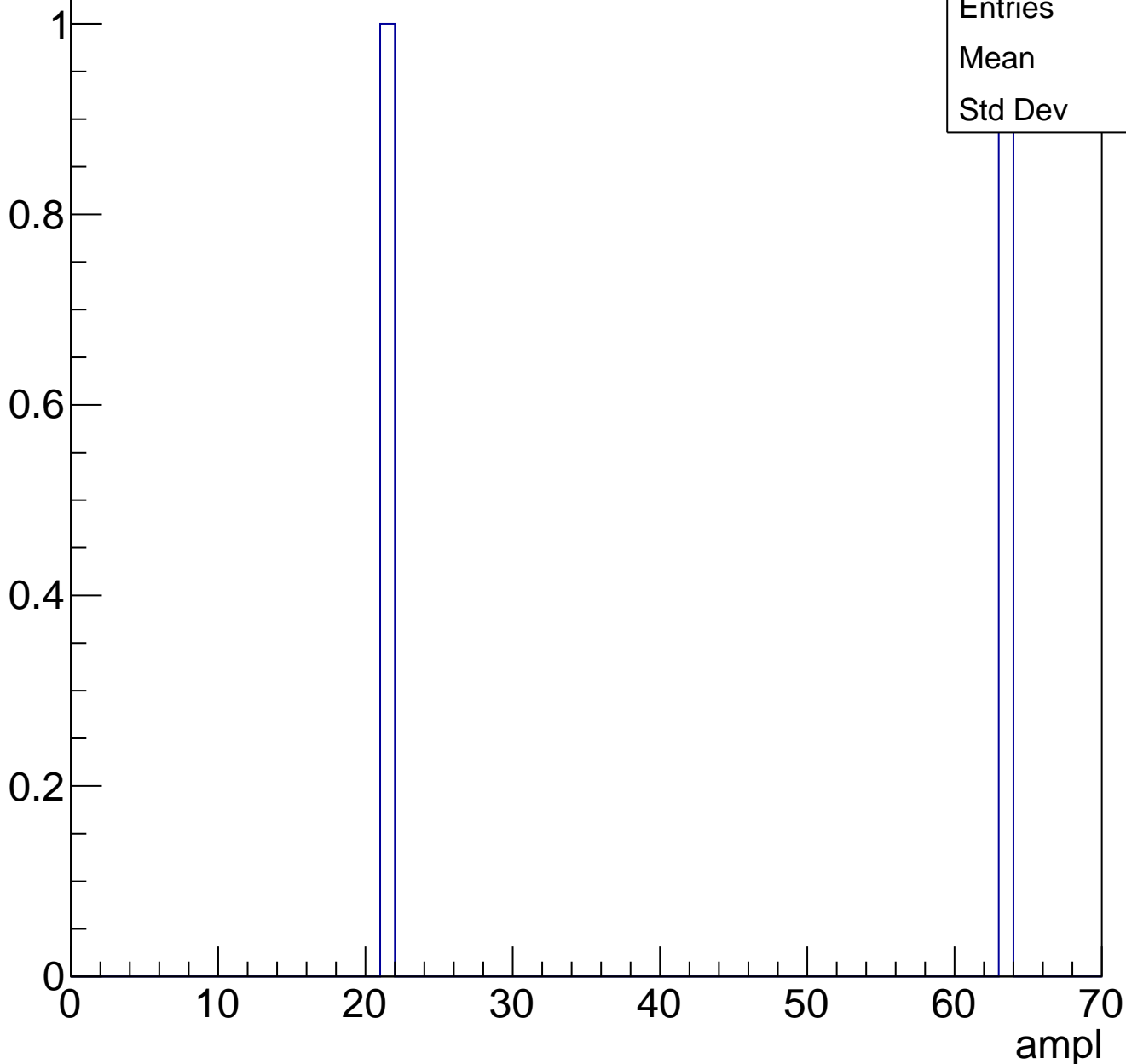
Entries	19
Mean	58.21
Std Dev	13.81



B1L002S, U4-ch24, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch25, adc0

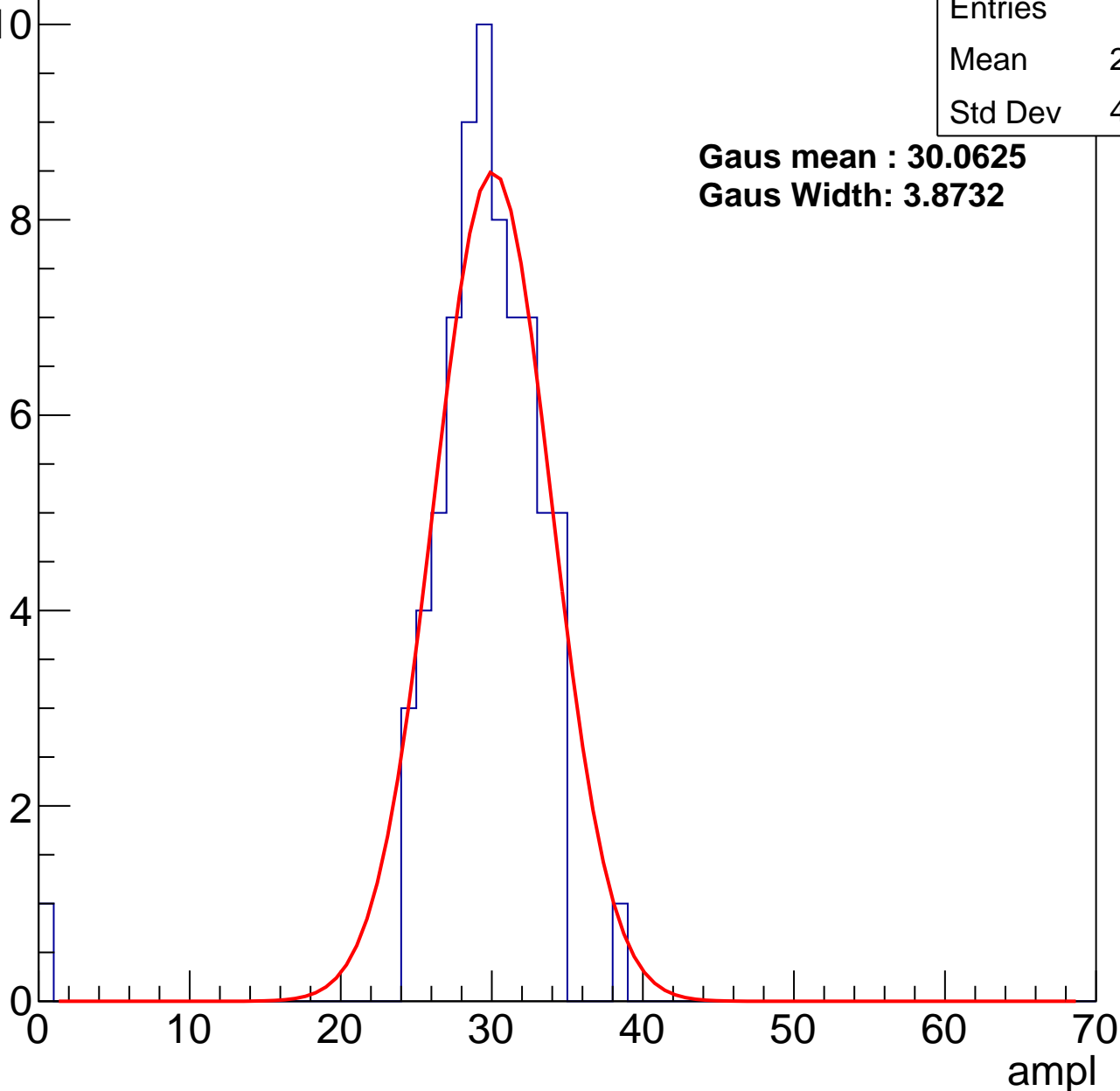
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	28.99
Std Dev	4.483

Gaus mean : 30.0625

Gaus Width: 3.8732



B1L002S, U4-ch25, adc1

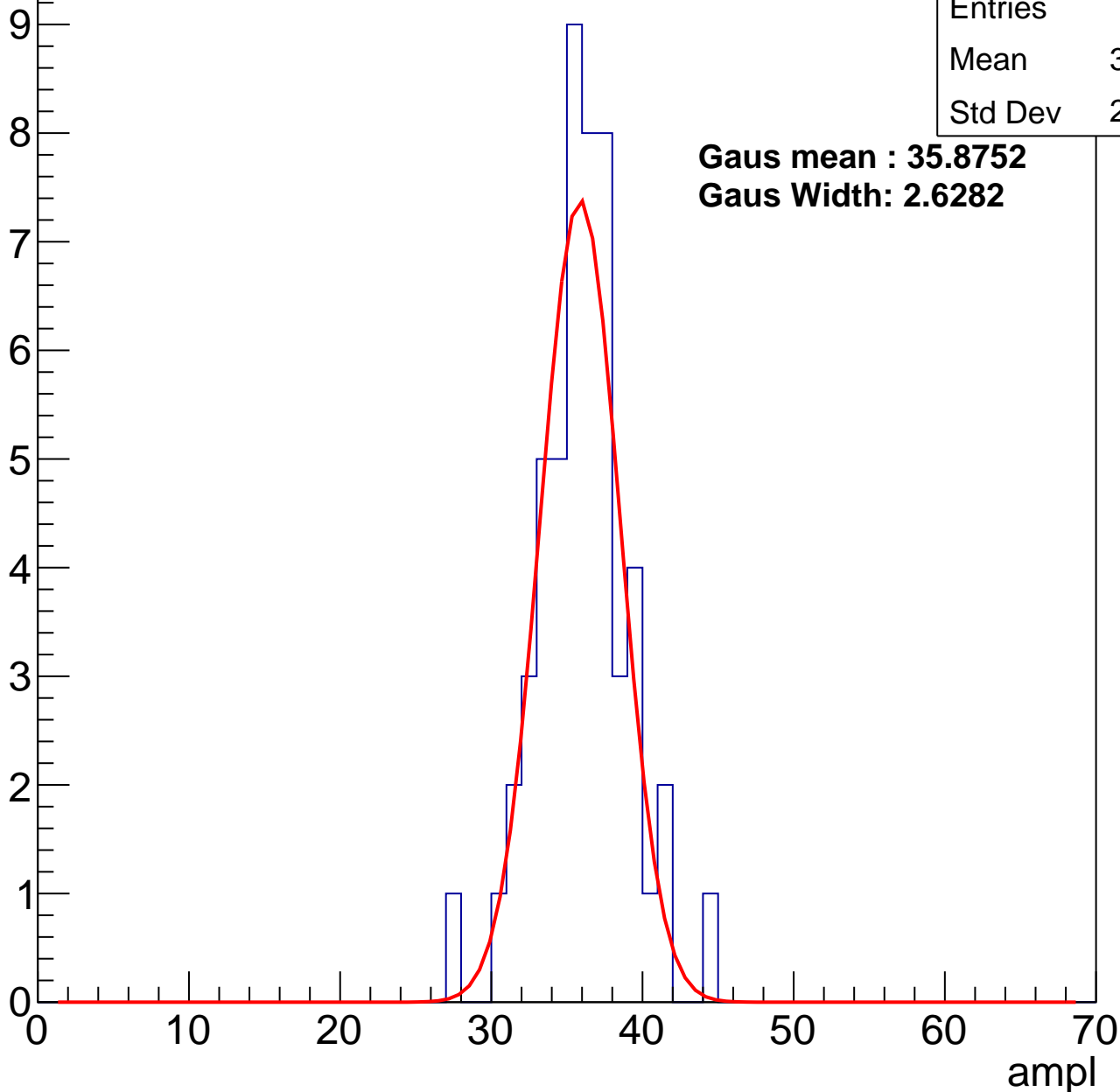
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	35.57
Std Dev	2.962

Gaus mean : 35.8752

Gaus Width: 2.6282



B1L002S, U4-ch25, adc2

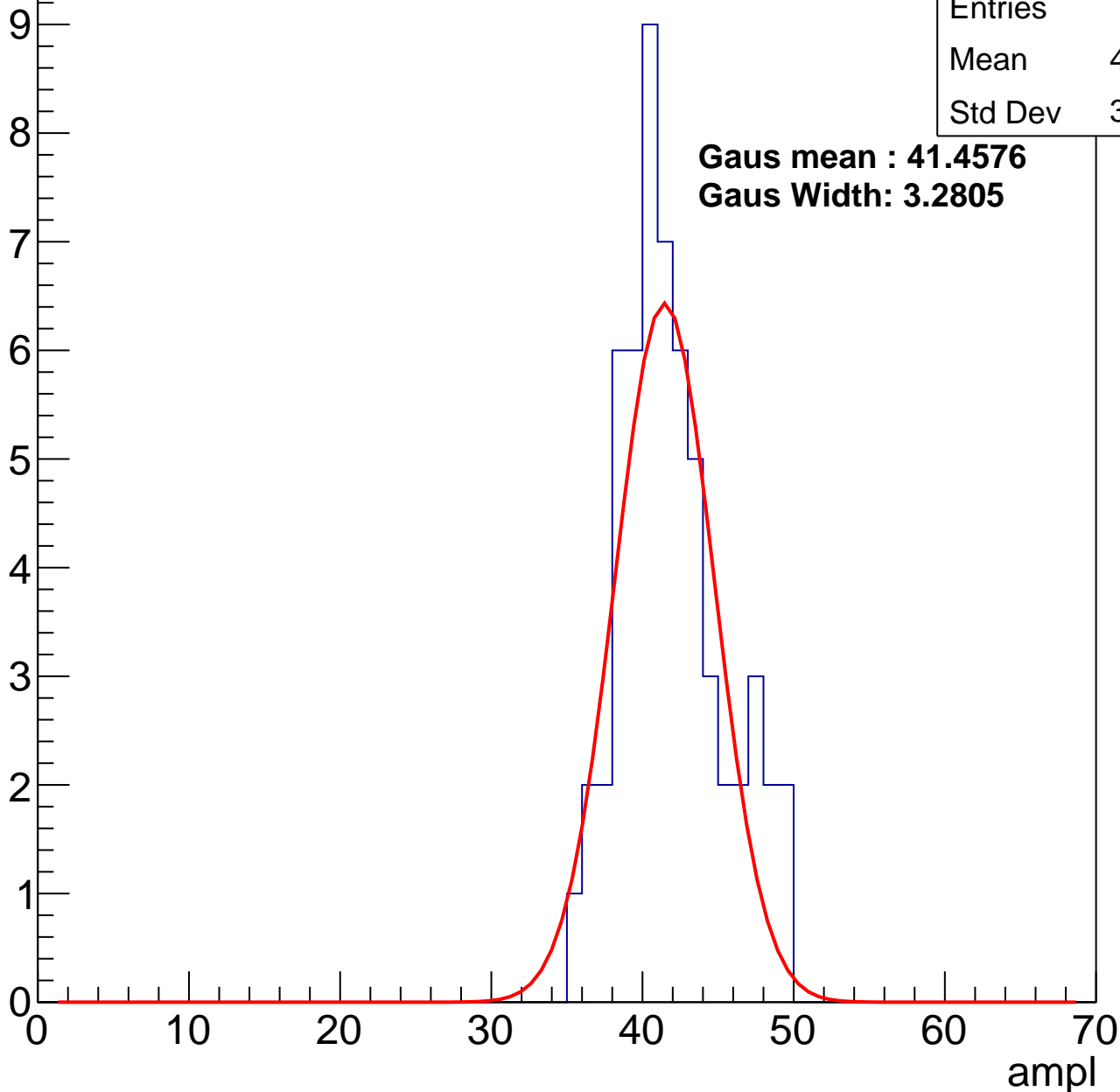
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	41.48
Std Dev	3.375

Gaus mean : 41.4576

Gaus Width: 3.2805

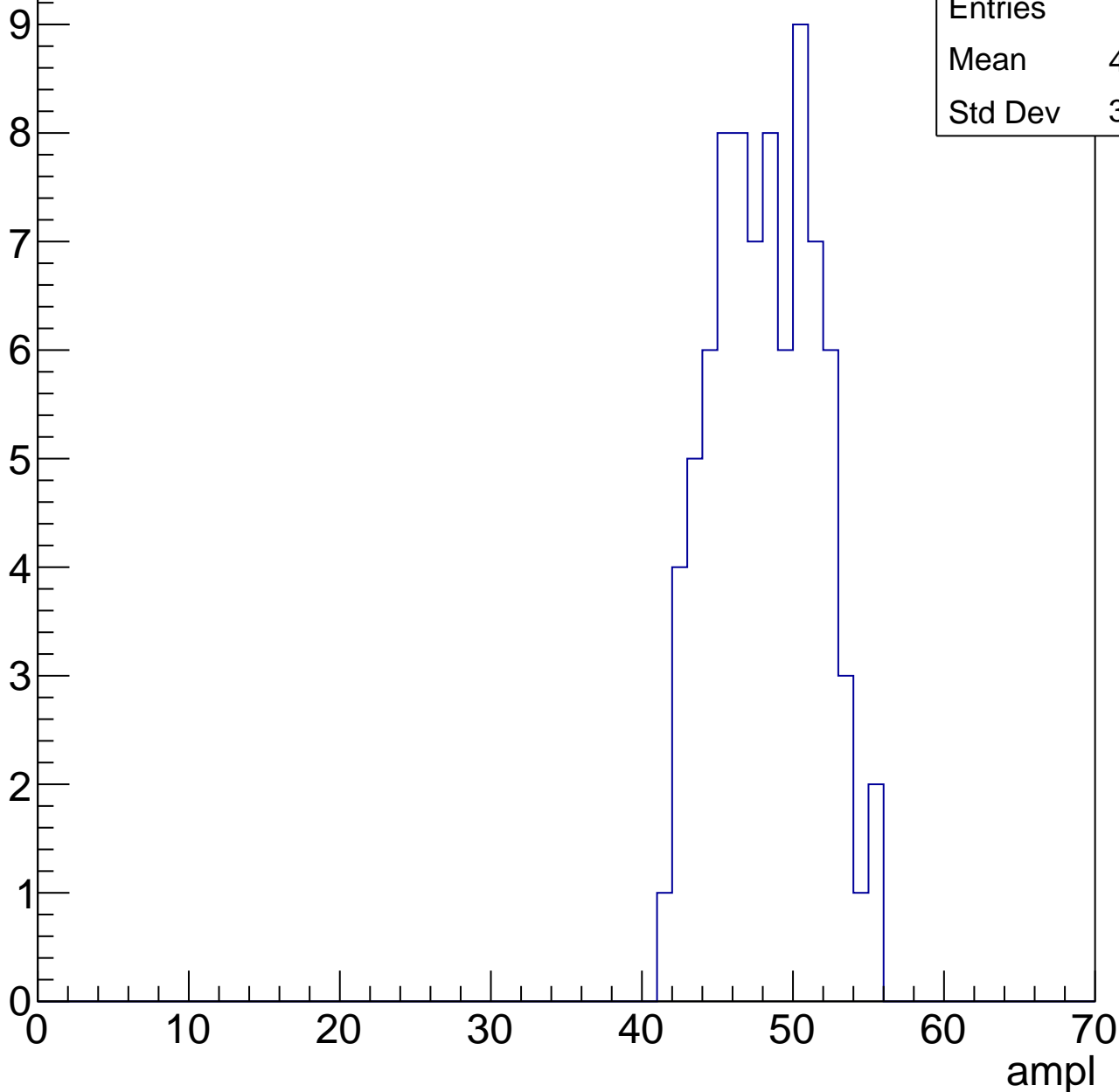


B1L002S, U4-ch25, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

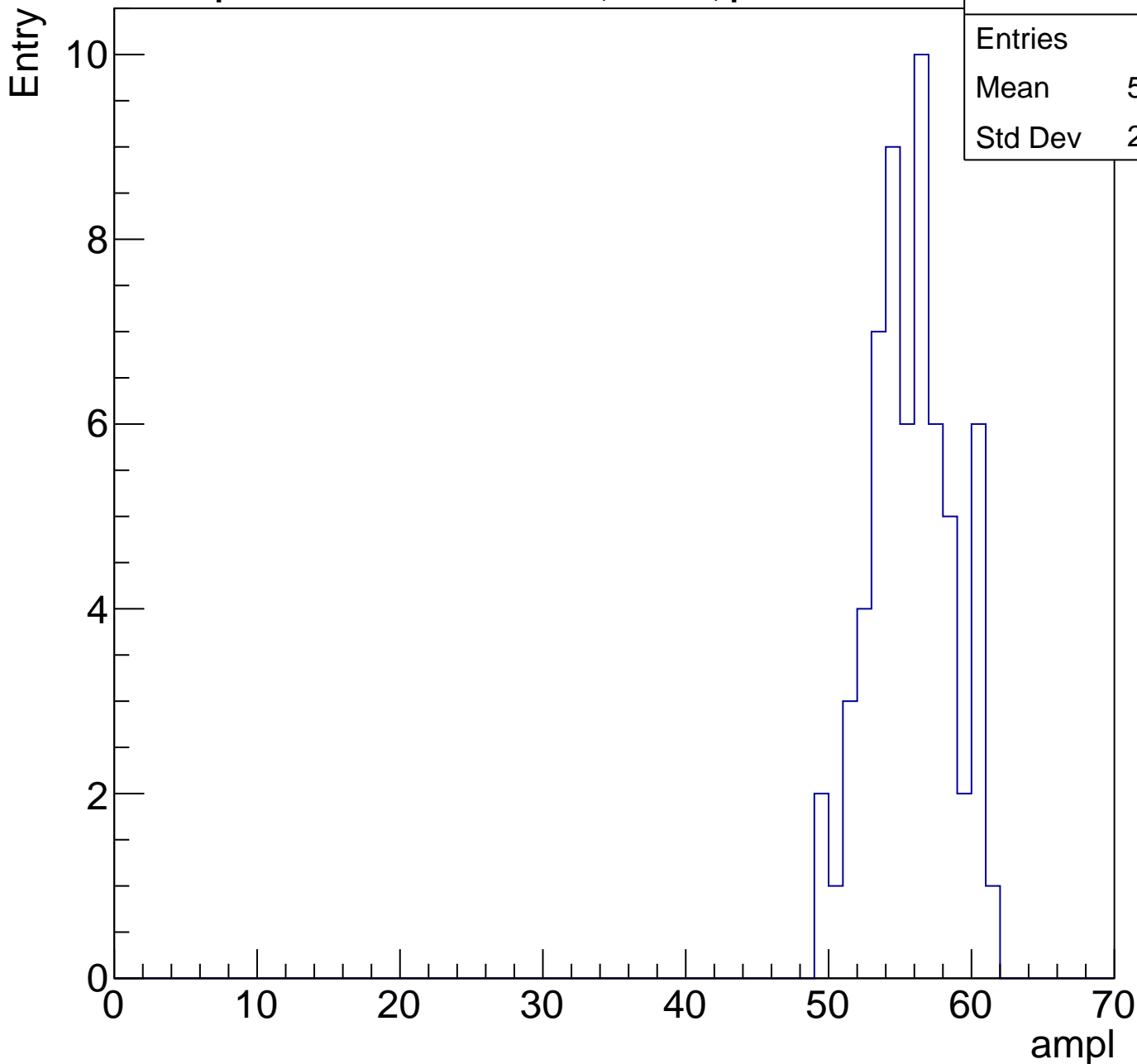
Entries	81
Mean	47.72
Std Dev	3.386



B1L002S, U4-ch25, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	55.27
Std Dev	2.869

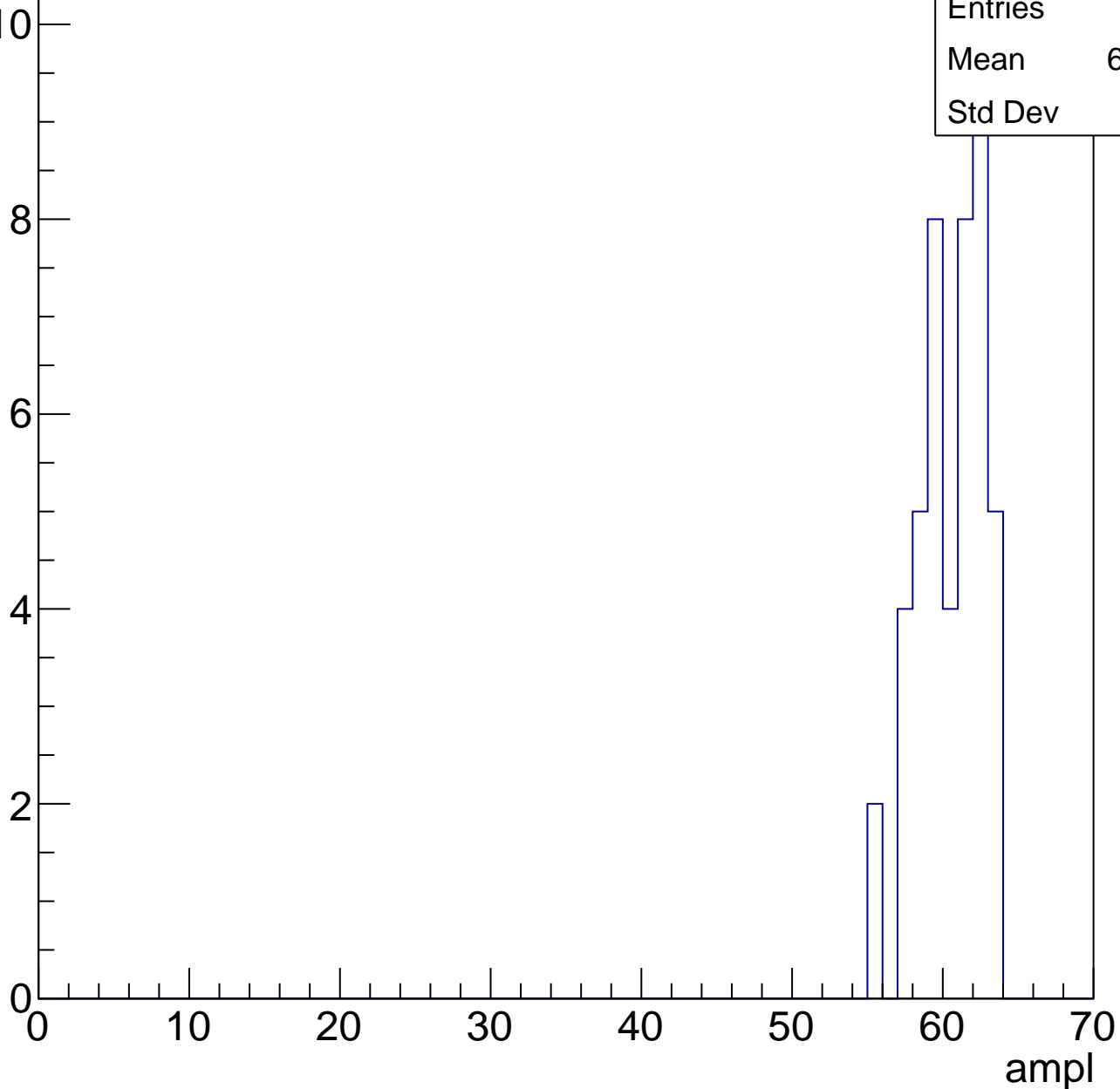


B1L002S, U4-ch25, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	60.07
Std Dev	2.12

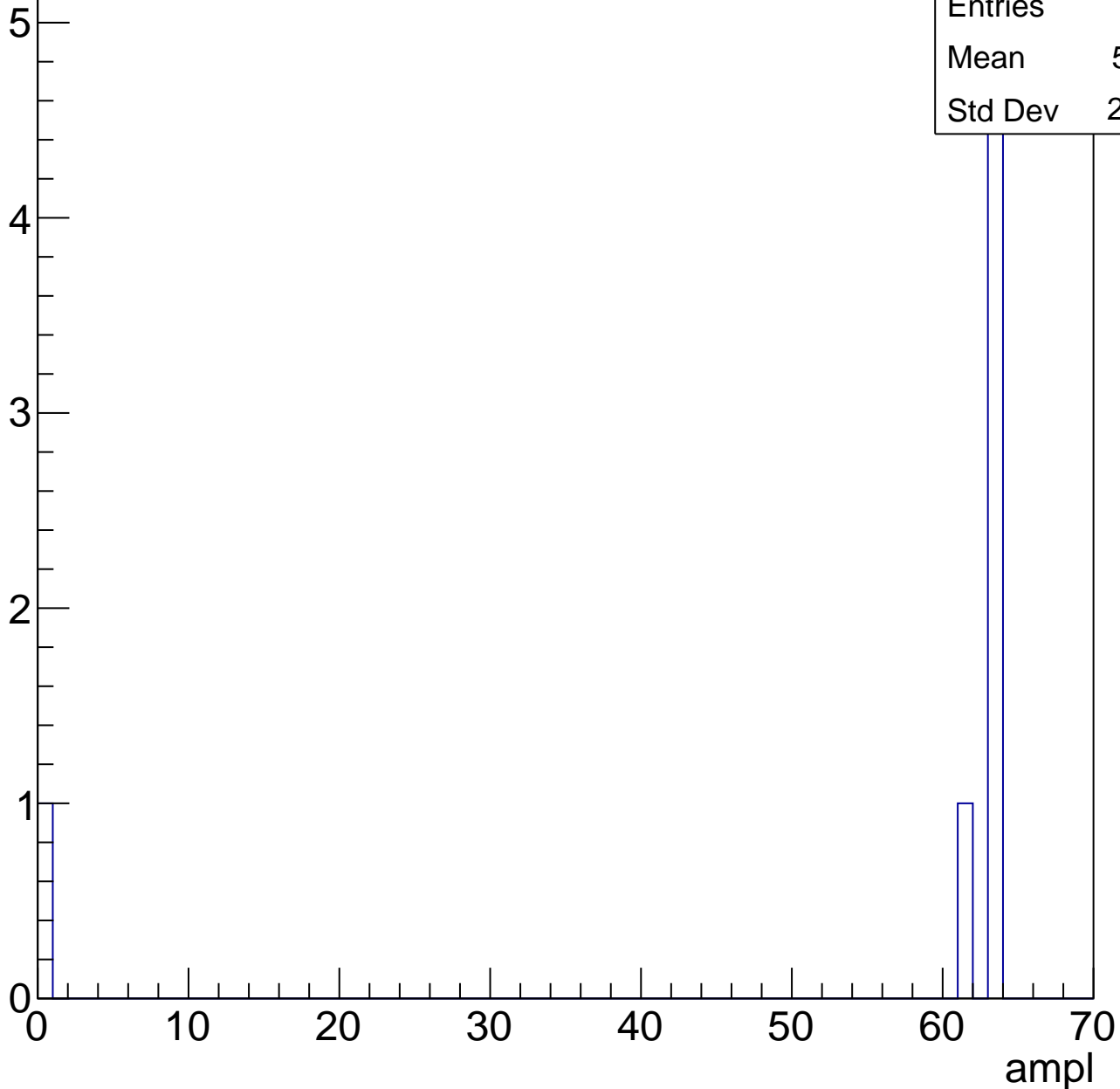


B1L002S, U4-ch25, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

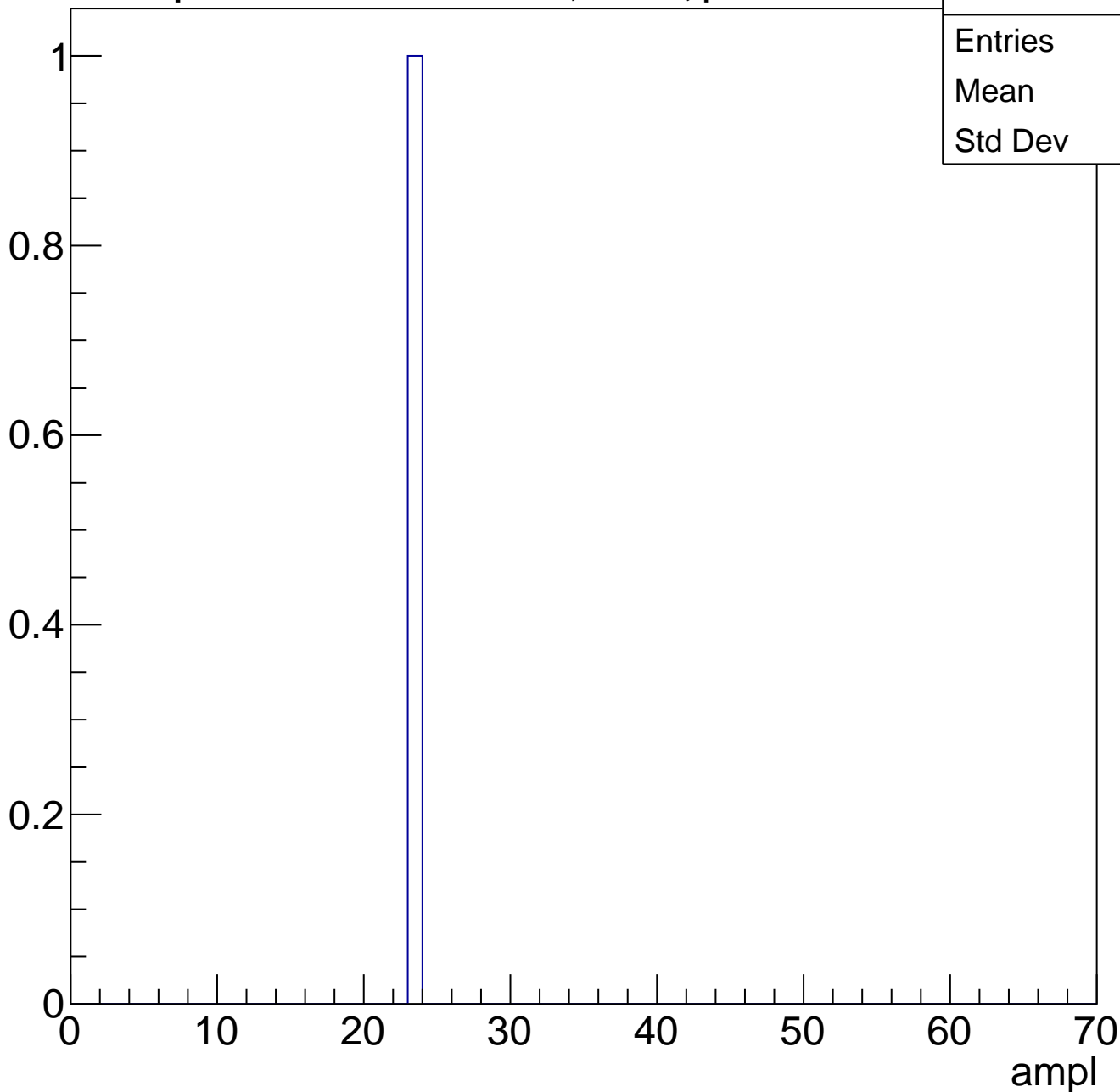
Entries	7
Mean	53.71
Std Dev	21.94



B1L002S, U4-ch25, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	23
Std Dev	0

B1L002S, U4-ch26, adc0

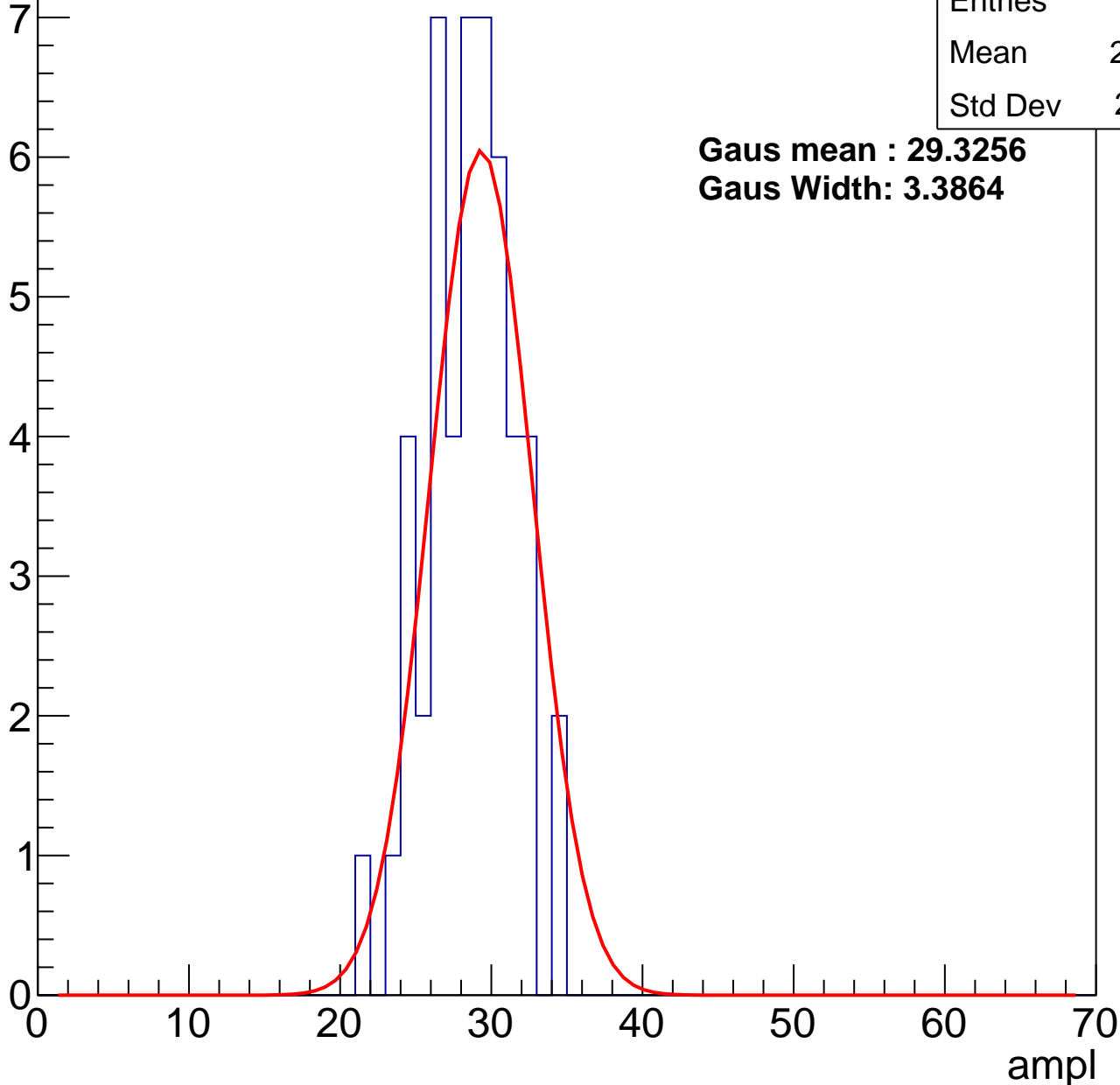
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	28.14
Std Dev	2.821

Gaus mean : 29.3256

Gaus Width: 3.3864



B1L002S, U4-ch26, adc1

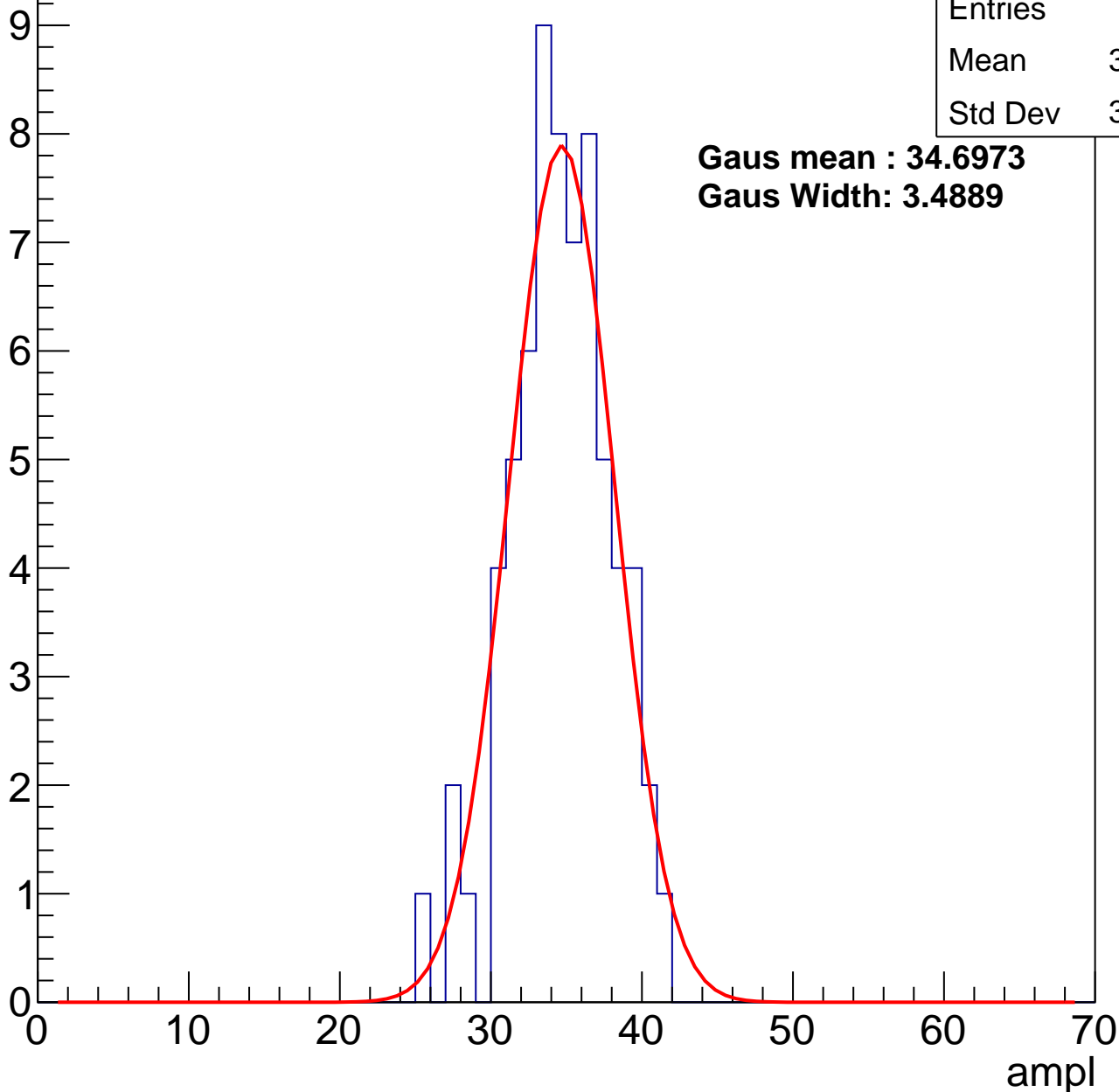
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	34.18
Std Dev	3.287

Gaus mean : 34.6973

Gaus Width: 3.4889



B1L002S, U4-ch26, adc2

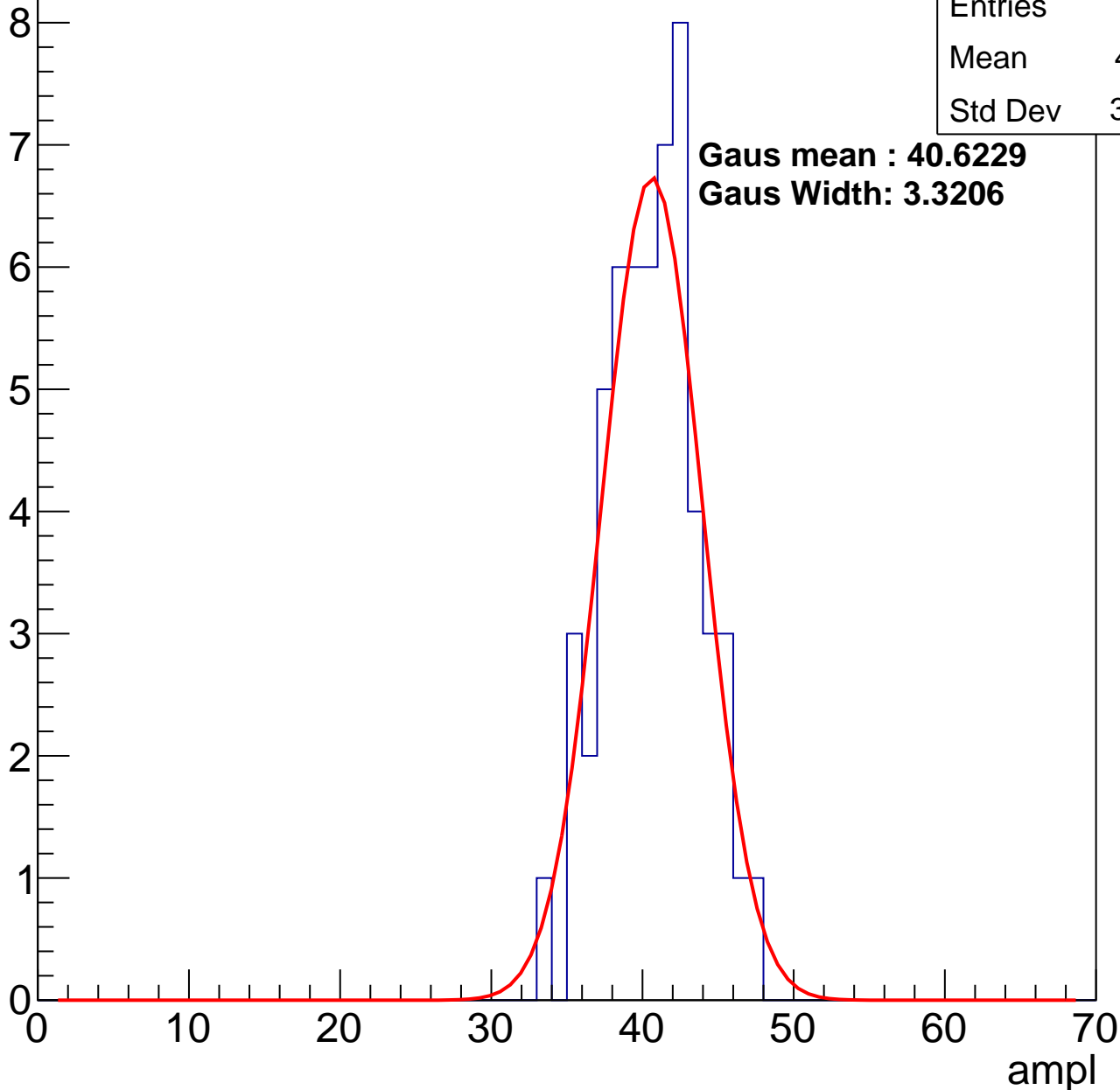
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	40.21
Std Dev	3.022

Gaus mean : 40.6229

Gaus Width: 3.3206

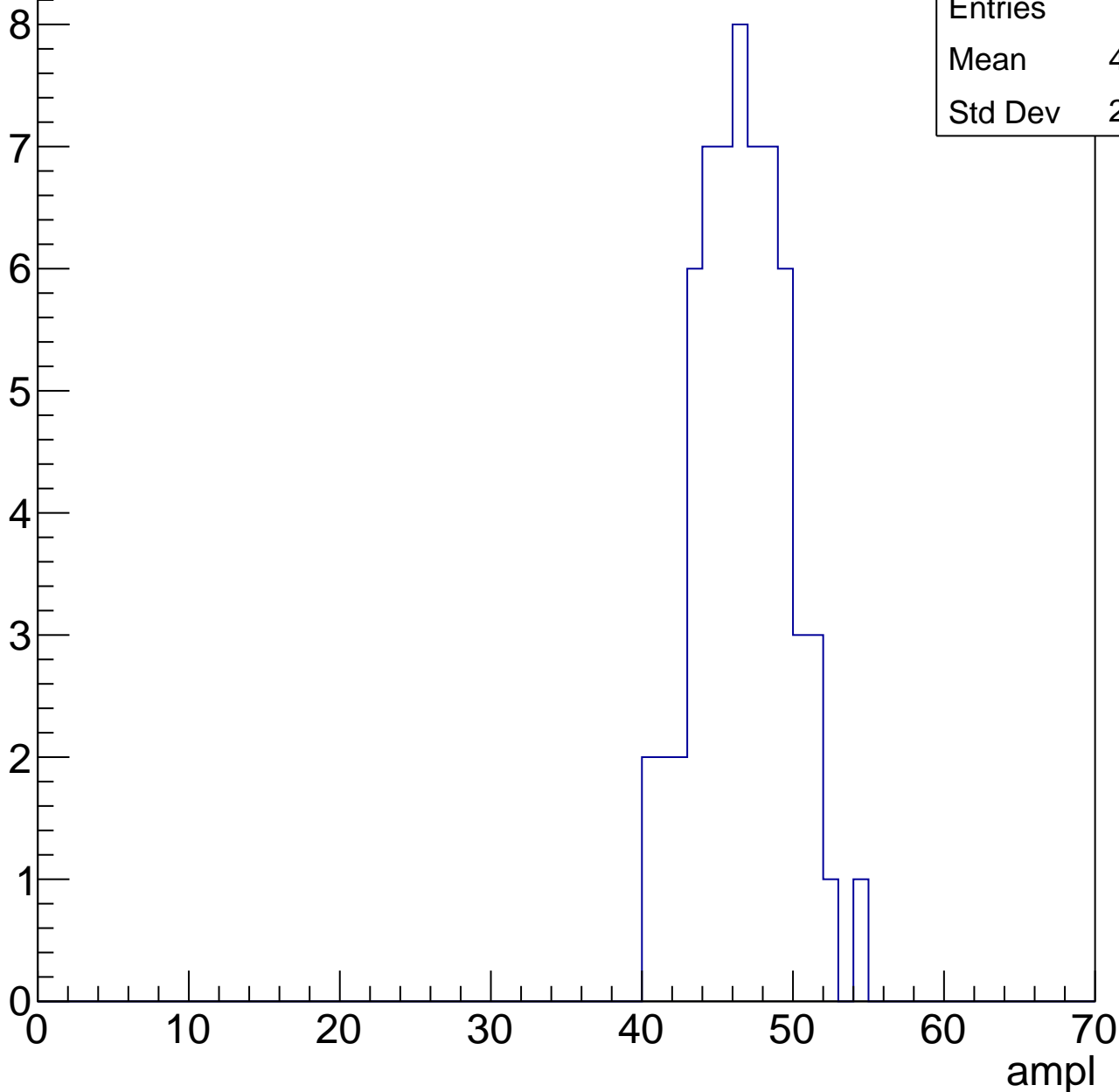


B1L002S, U4-ch26, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	46.18
Std Dev	2.987

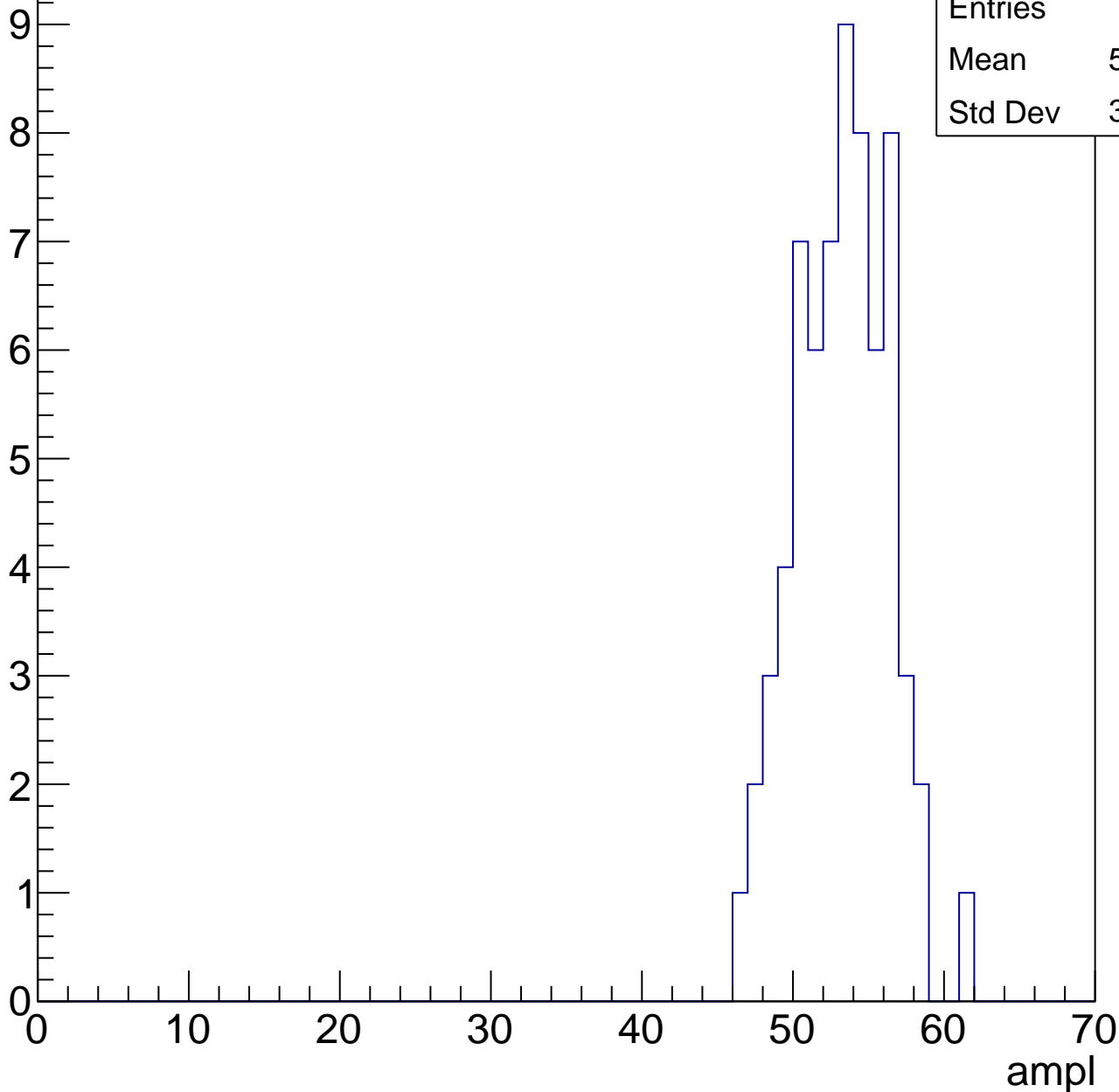


B1L002S, U4-ch26, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	52.76
Std Dev	3.033

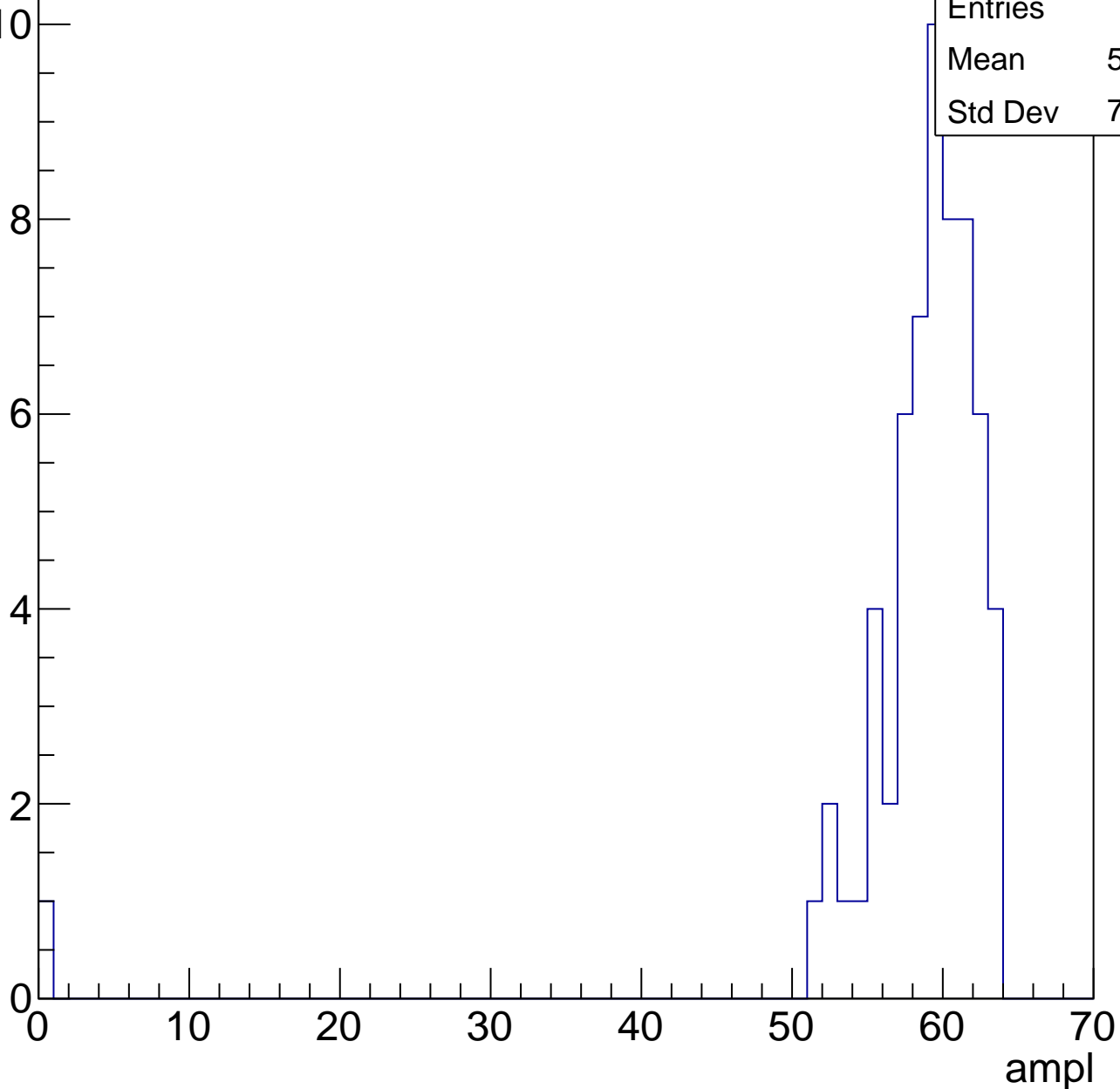


B1L002S, U4-ch26, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	57.77
Std Dev	7.978

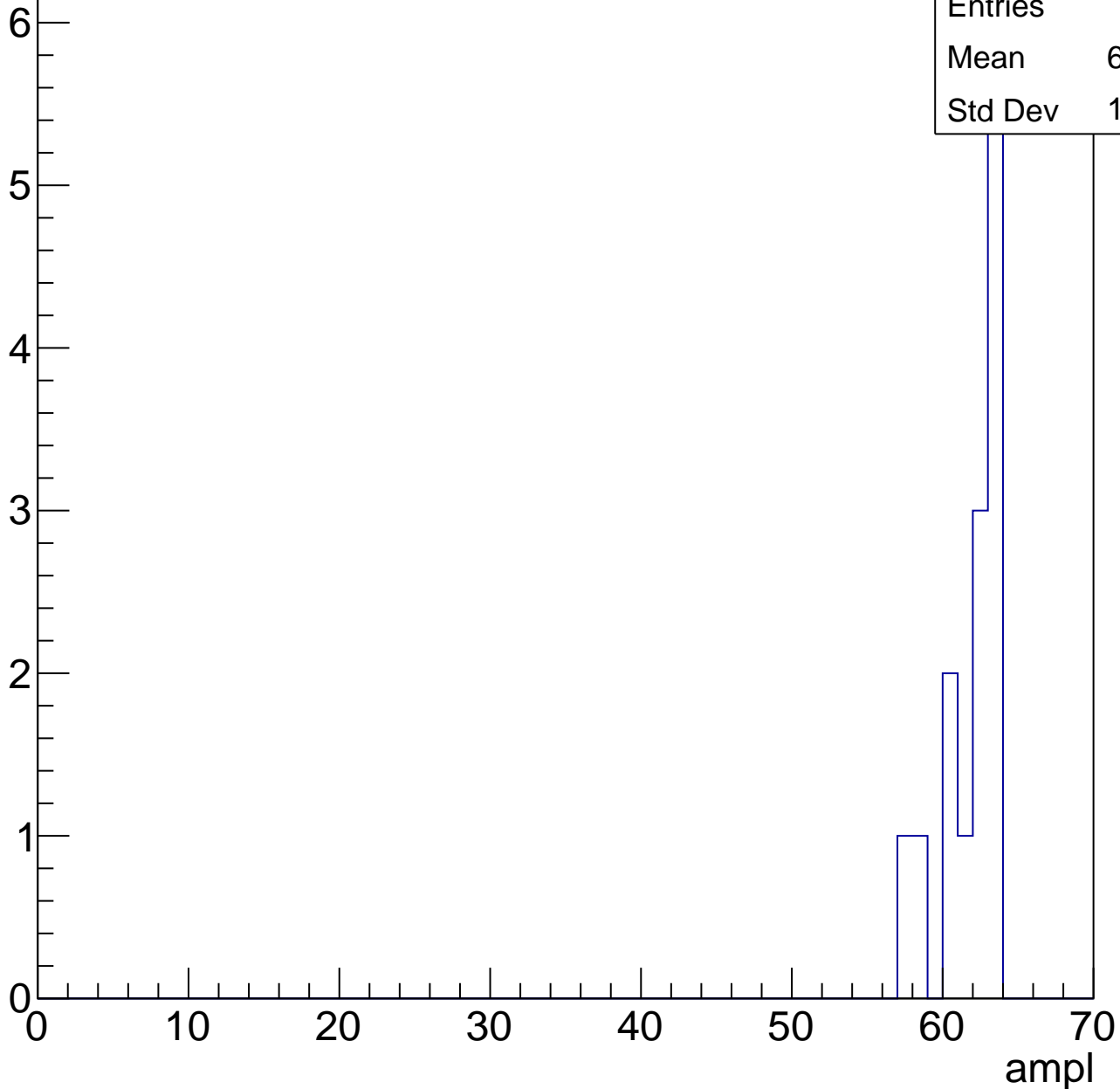


B1L002S, U4-ch26, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	14
Mean	61.43
Std Dev	1.917



B1L002S, U4-ch26, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	20.67
Std Dev	29.23

B1L002S, U4-ch27, adc0

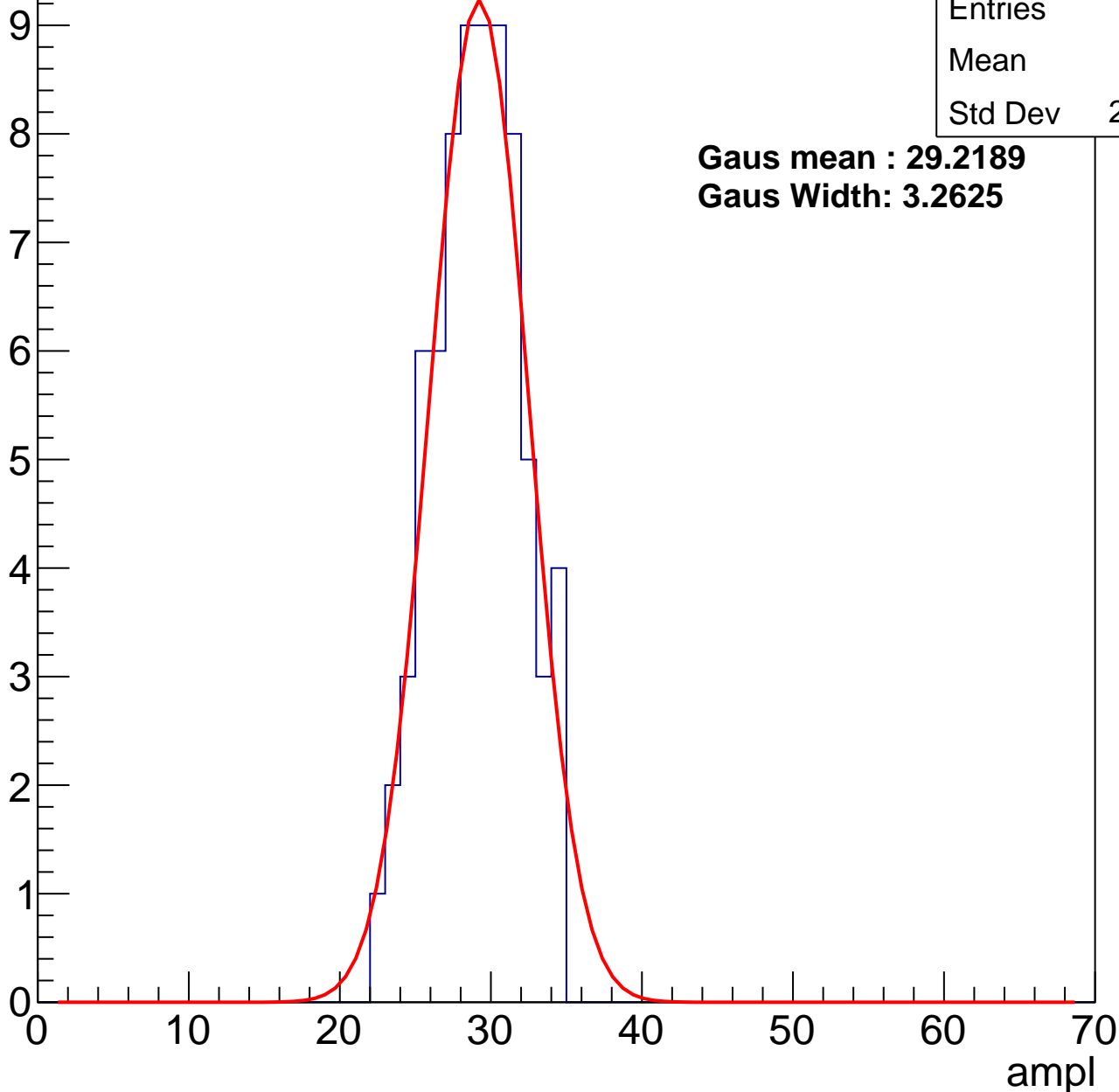
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	28.6
Std Dev	2.889

Gaus mean : 29.2189

Gaus Width: 3.2625



B1L002S, U4-ch27, adc1

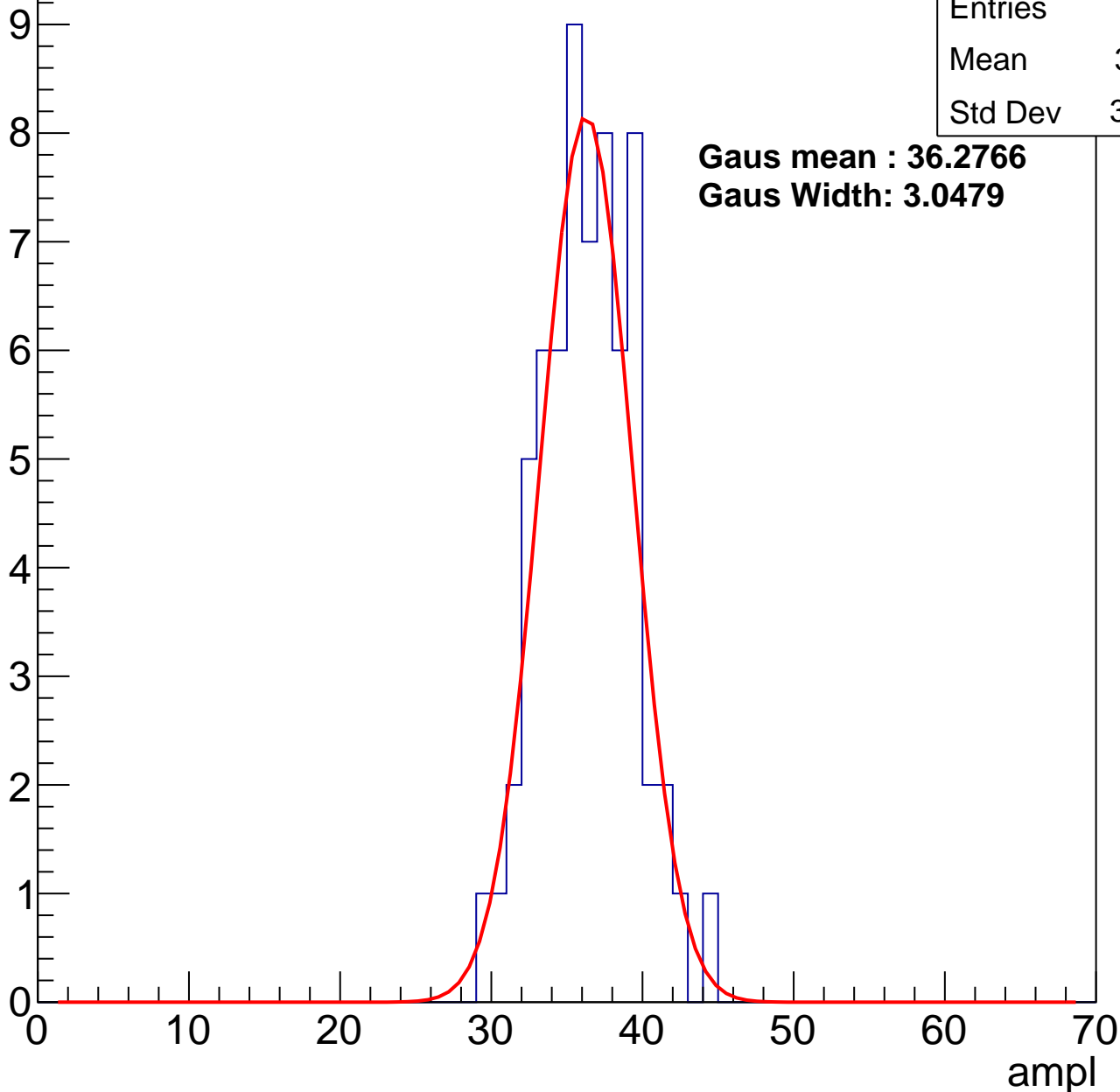
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	35.91
Std Dev	3.006

Gaus mean : 36.2766

Gaus Width: 3.0479



B1L002S, U4-ch27, adc2

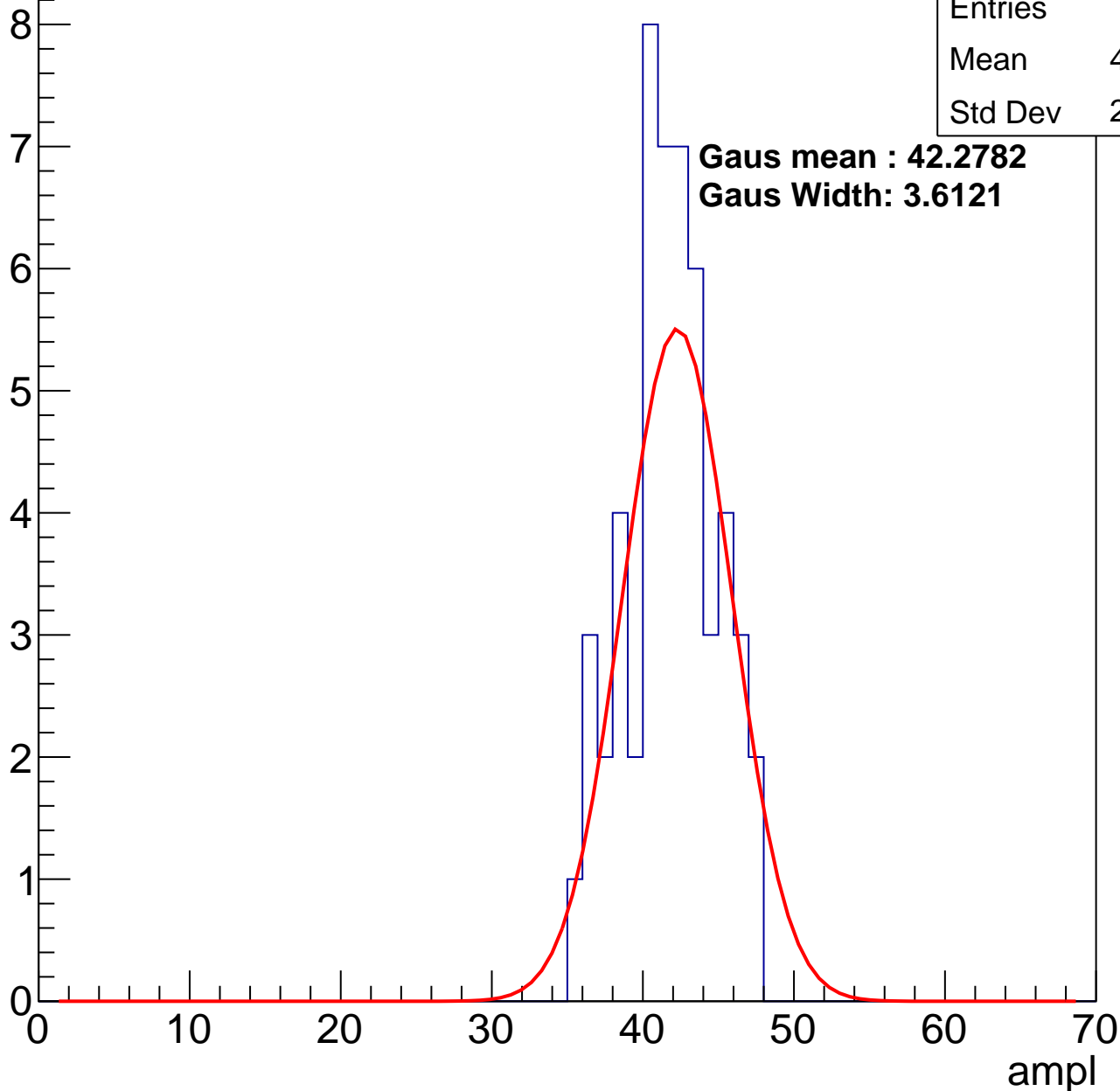
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	41.35
Std Dev	2.967

Gaus mean : 42.2782

Gaus Width: 3.6121

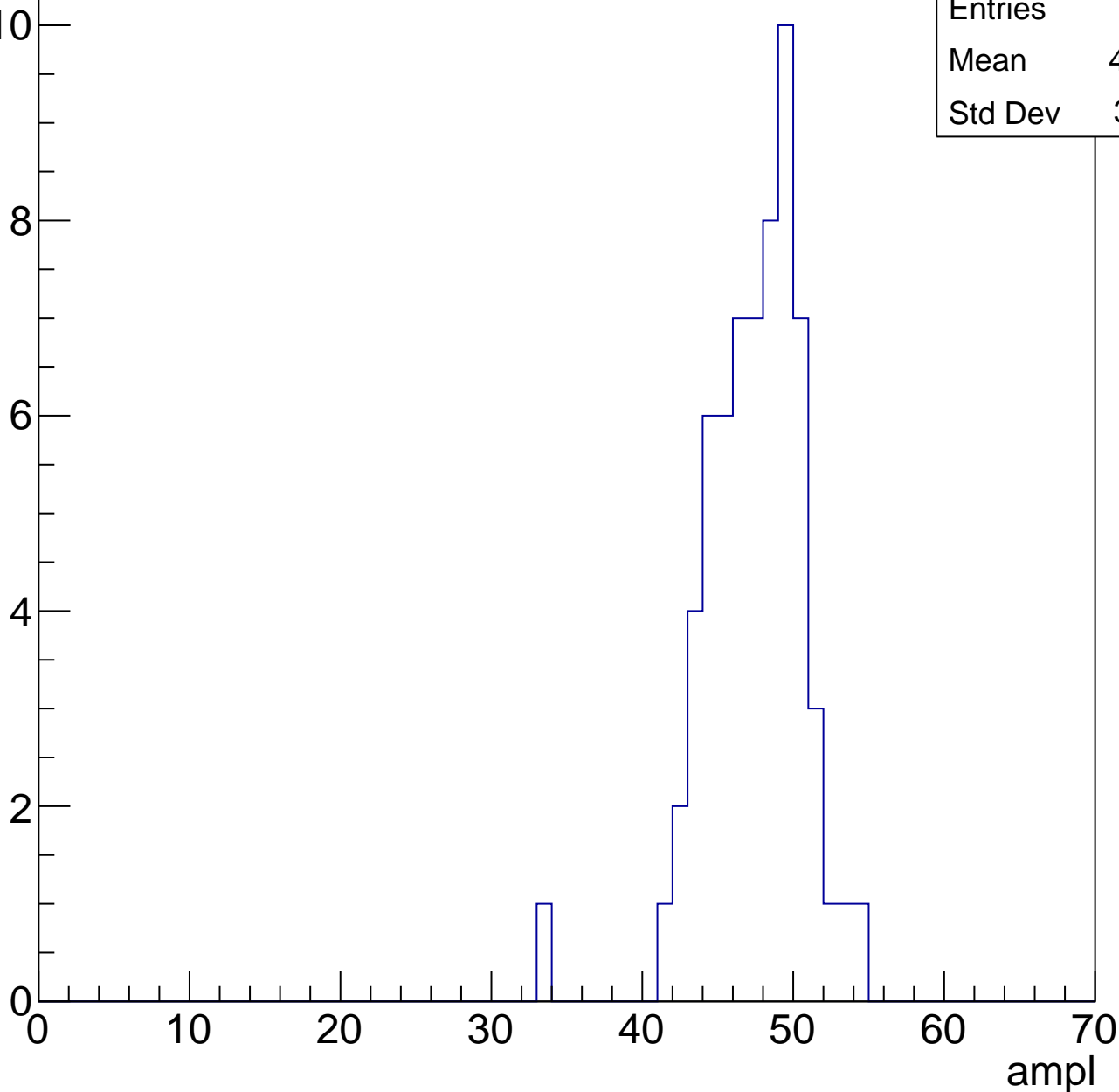


B1L002S, U4-ch27, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

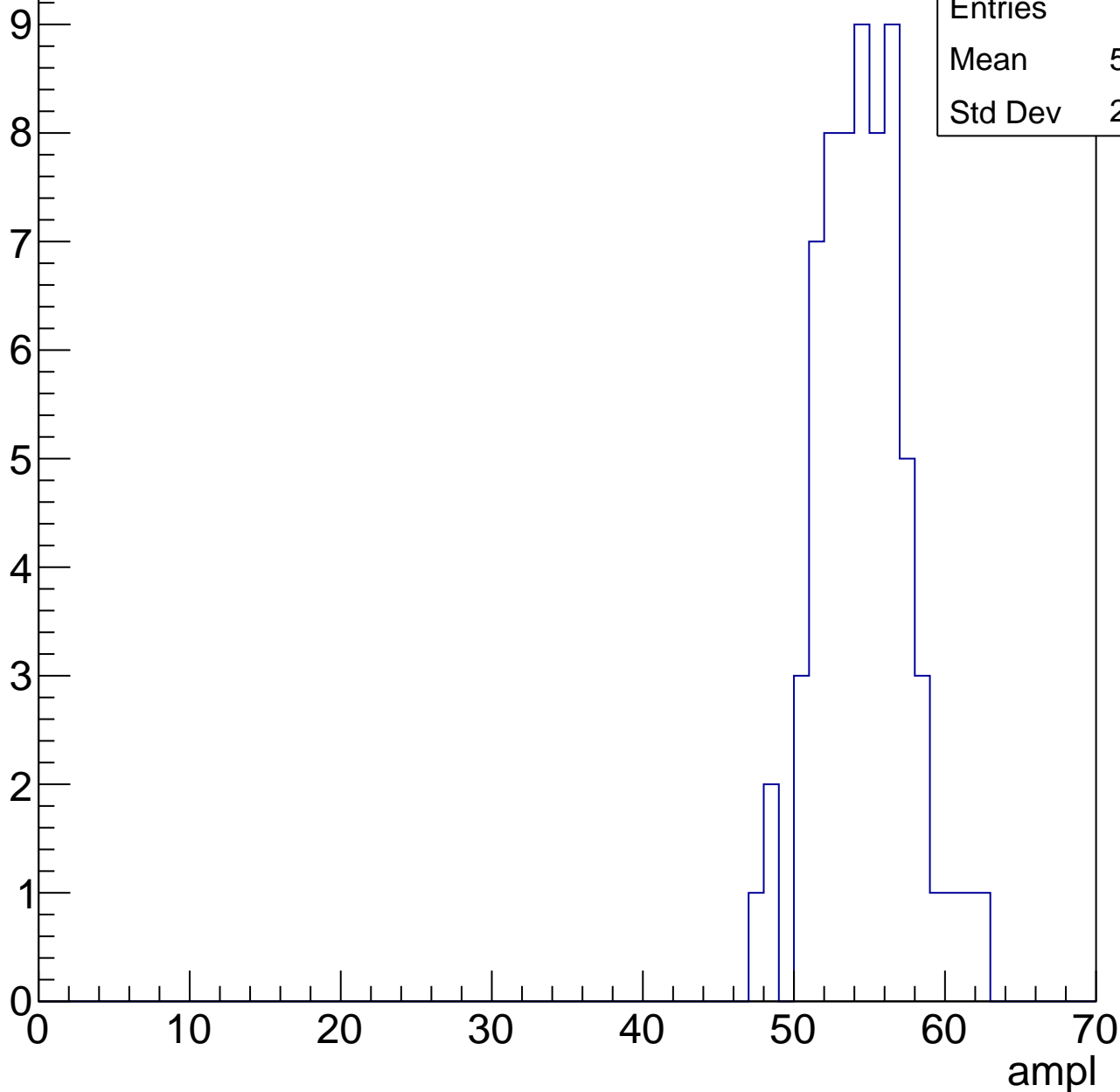
Entries	65
Mean	46.94
Std Dev	3.281



B1L002S, U4-ch27, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



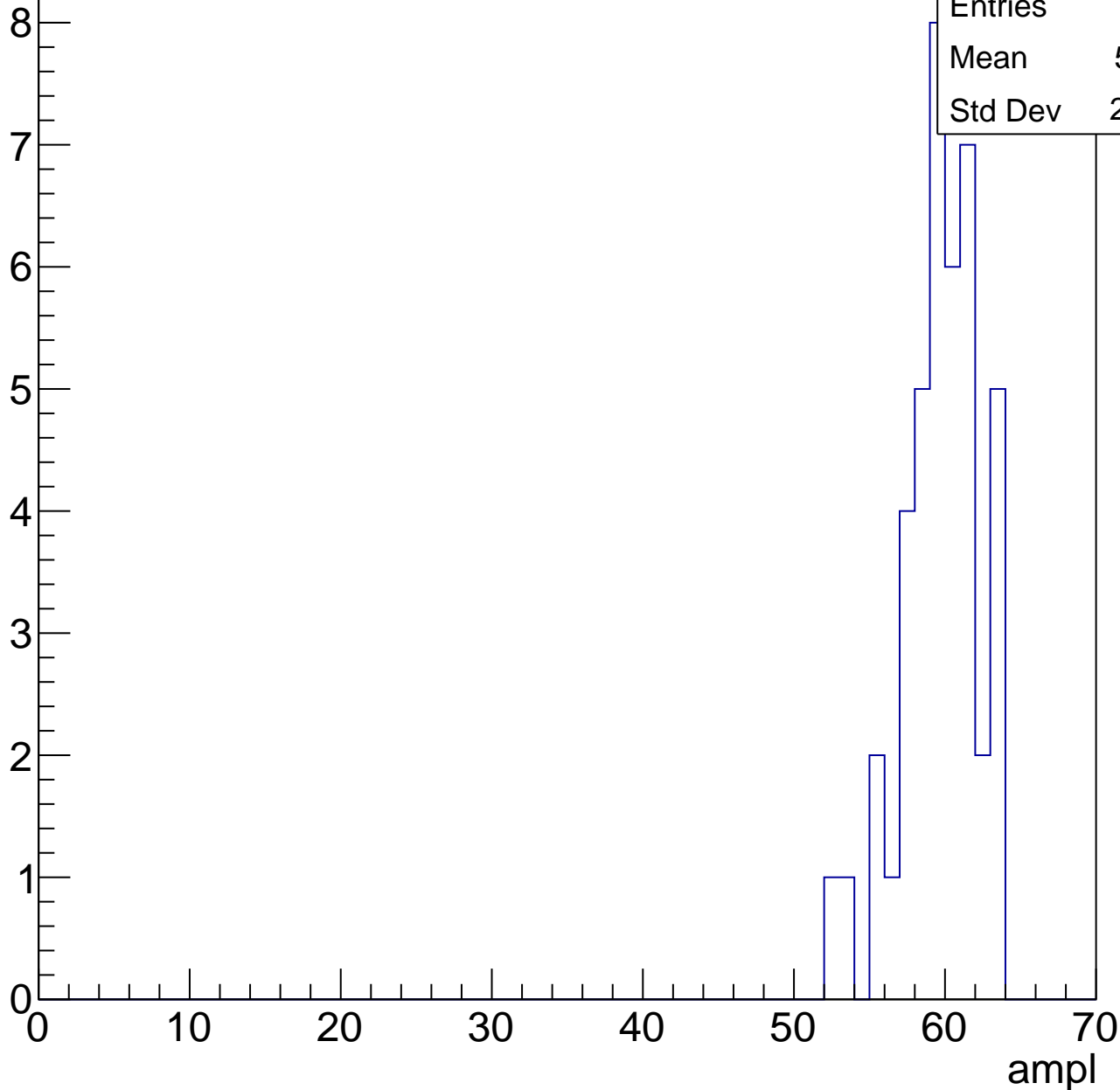
Entries	67
Mean	54.04
Std Dev	2.949

B1L002S, U4-ch27, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	59.21
Std Dev	2.568

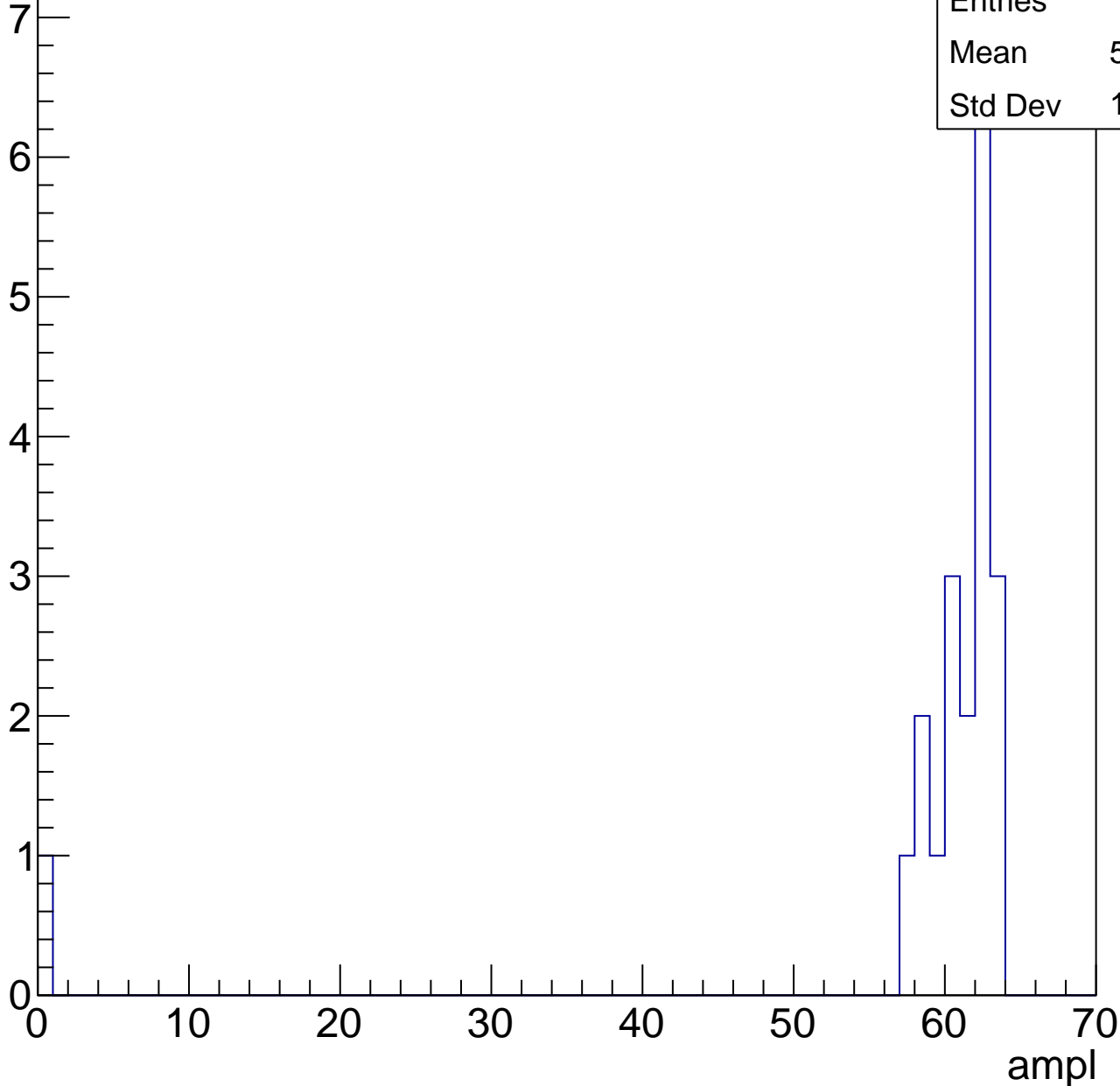


B1L002S, U4-ch27, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	57.85
Std Dev	13.38



B1L002S, U4-ch27, 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	2
Mean	63
Std Dev	0

0 10 20 30 40 50 60 70

ampl

B1L002S, U4-ch28, adc0

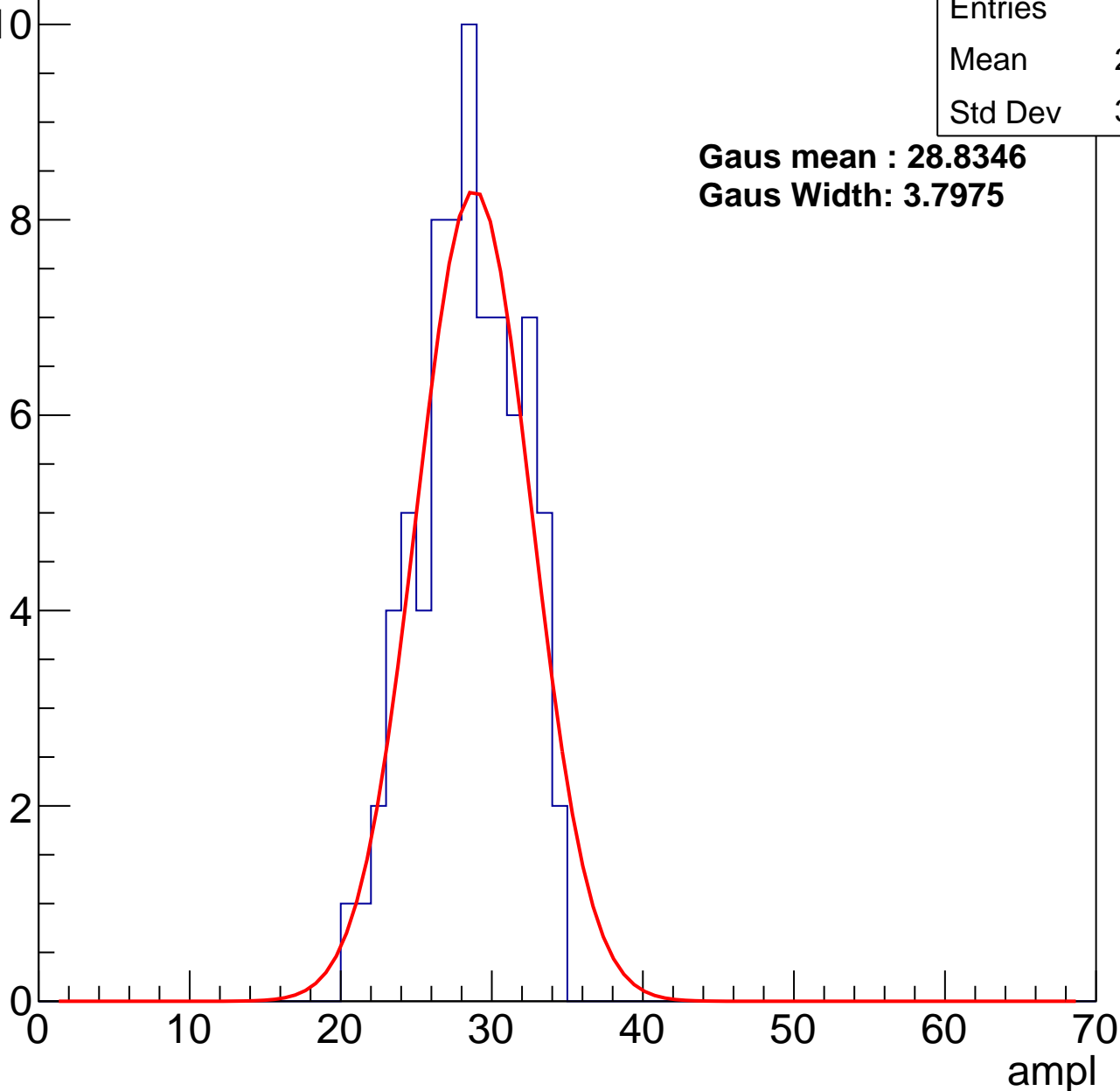
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	28.01
Std Dev	3.301

Gaus mean : 28.8346

Gaus Width: 3.7975



B1L002S, U4-ch28, adc1

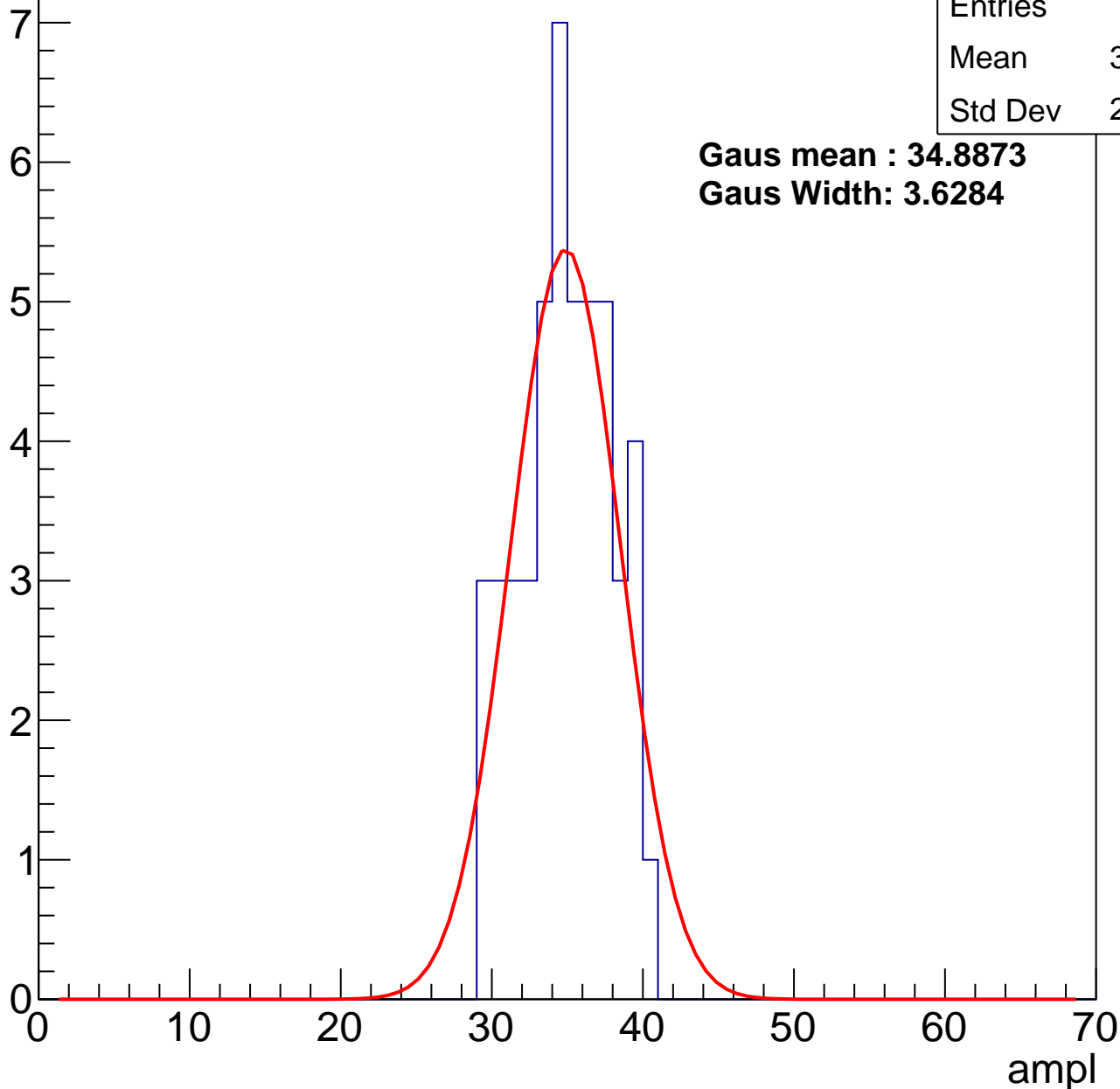
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	34.45
Std Dev	2.959

Gaus mean : 34.8873

Gaus Width: 3.6284



B1L002S, U4-ch28, adc2

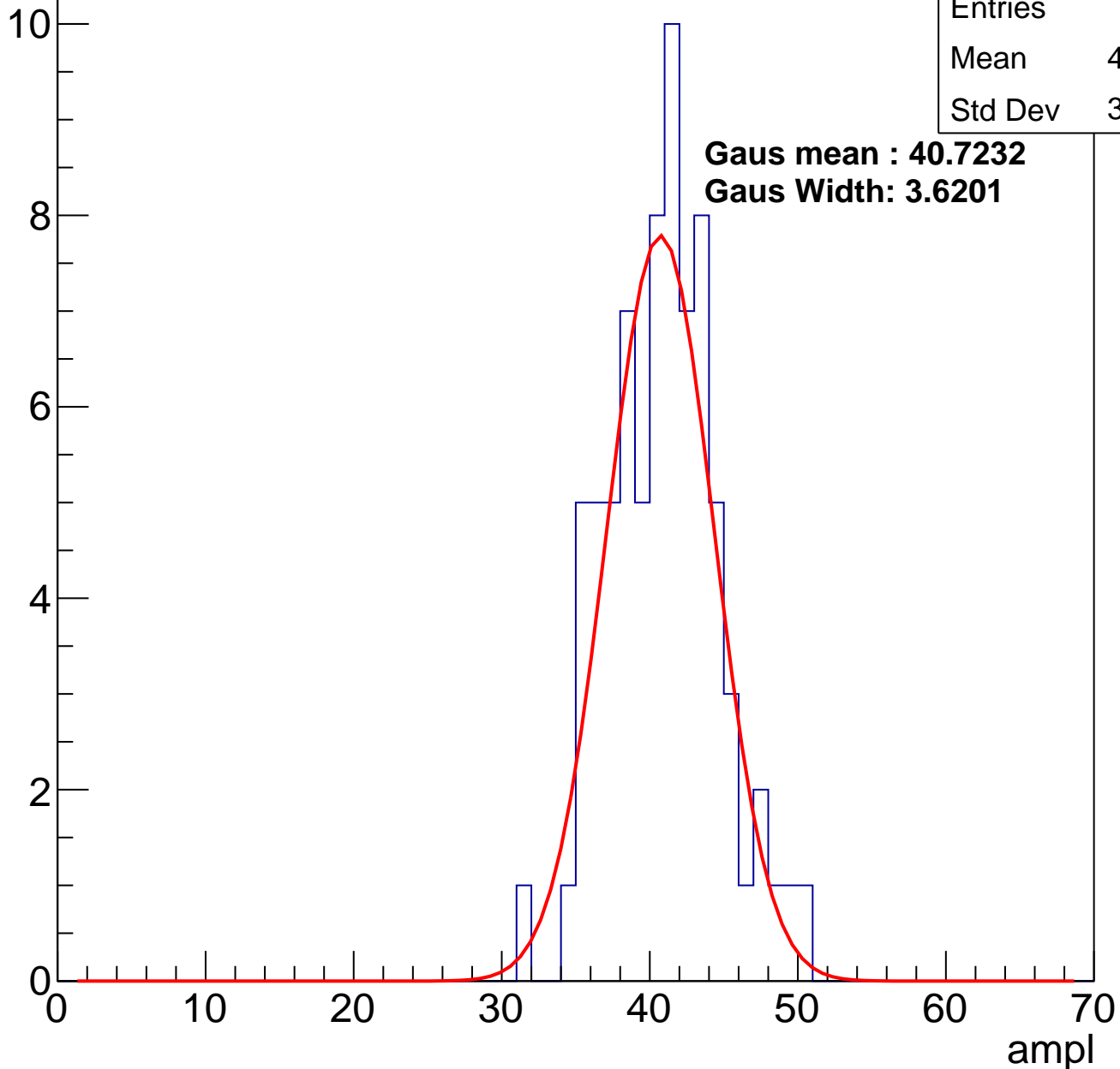
calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	40.47
Std Dev	3.676

Gaus mean : 40.7232

Gaus Width: 3.6201

Entry

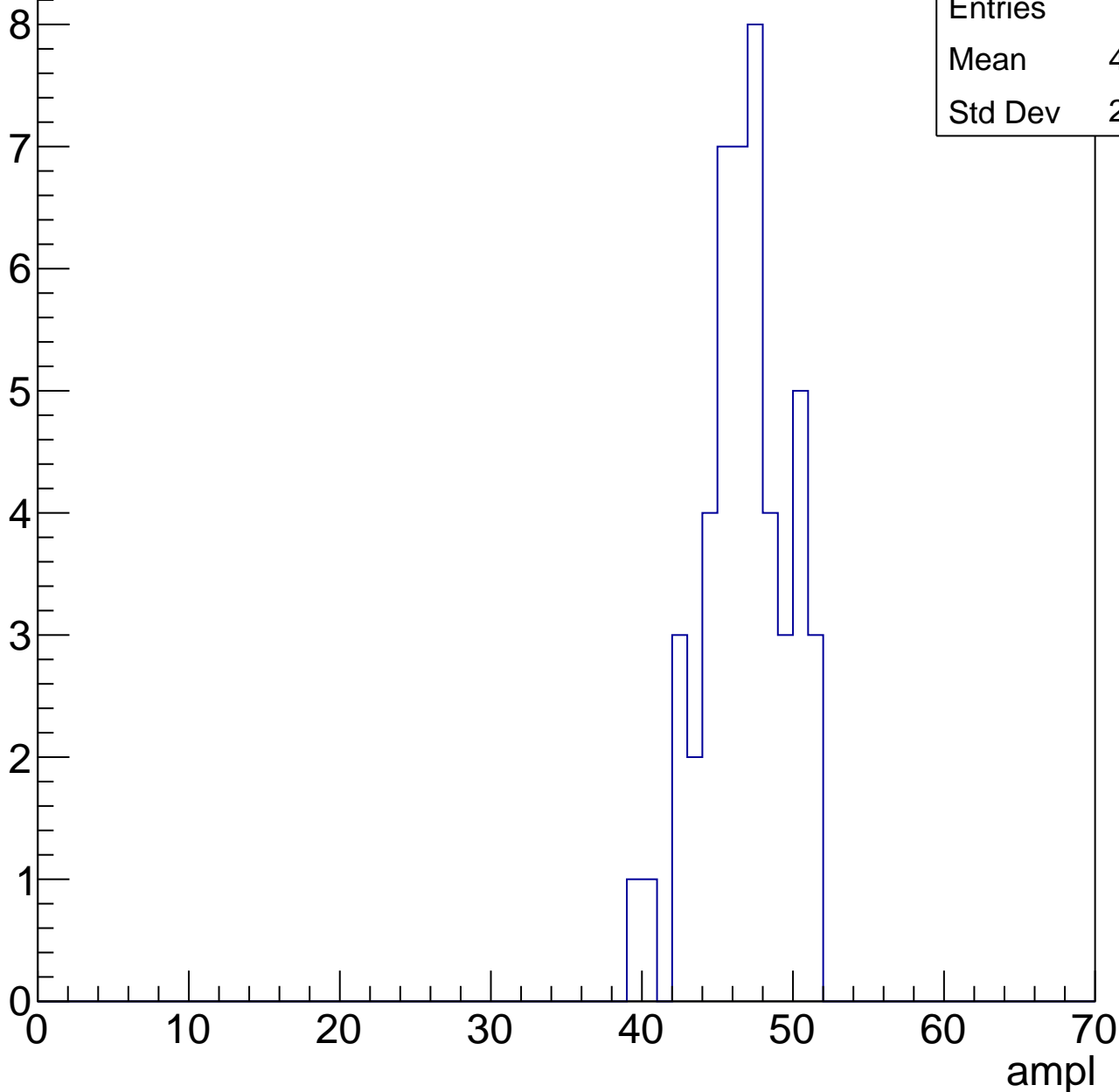


B1L002S, U4-ch28, adc3

calib_packv5_042523_0143.root, FC#10, port B3

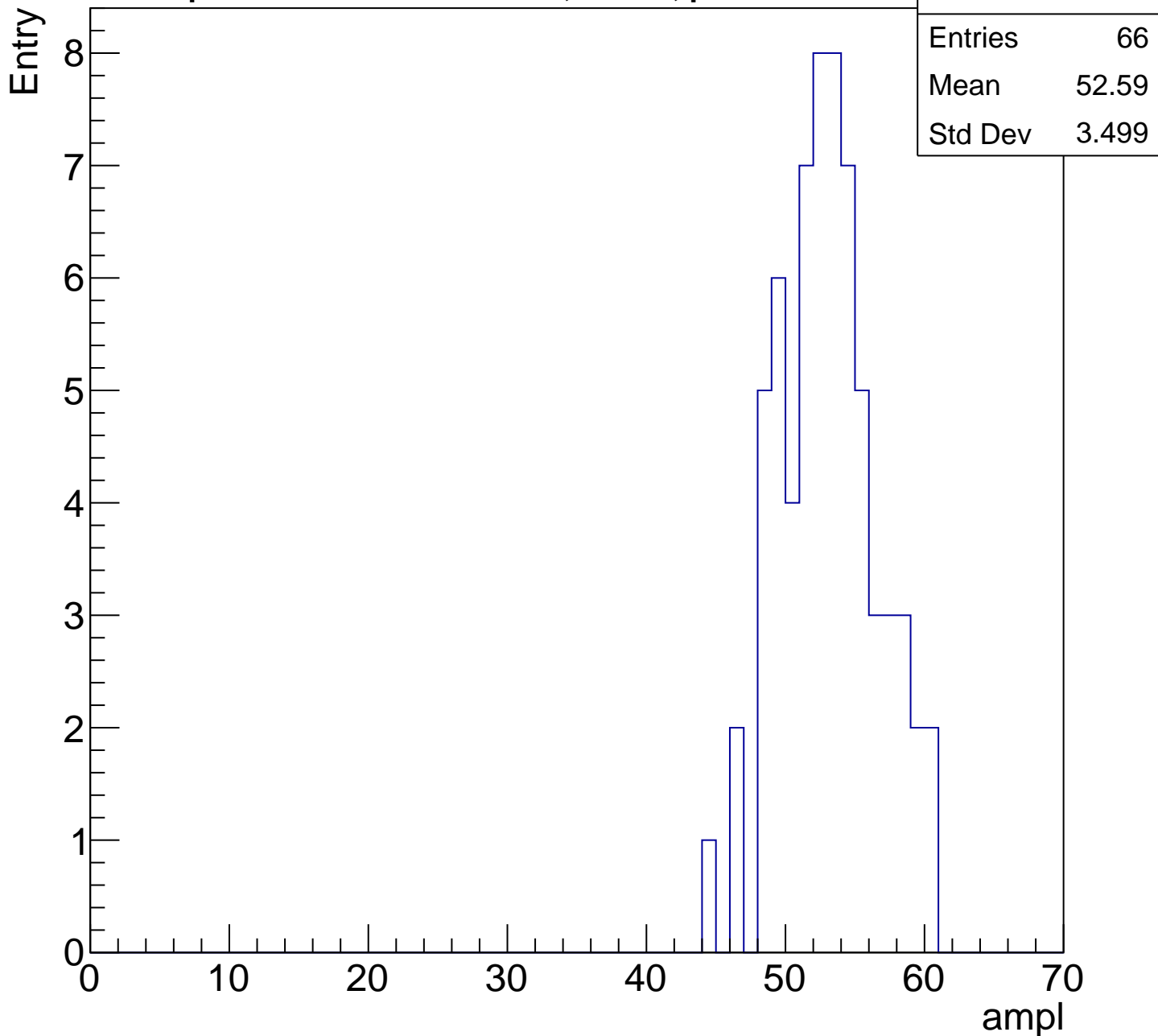
Entry

Entries	48
Mean	46.29
Std Dev	2.798



B1L002S, U4-ch28, adc4

calib_packv5_042523_0143.root, FC#10, port B3

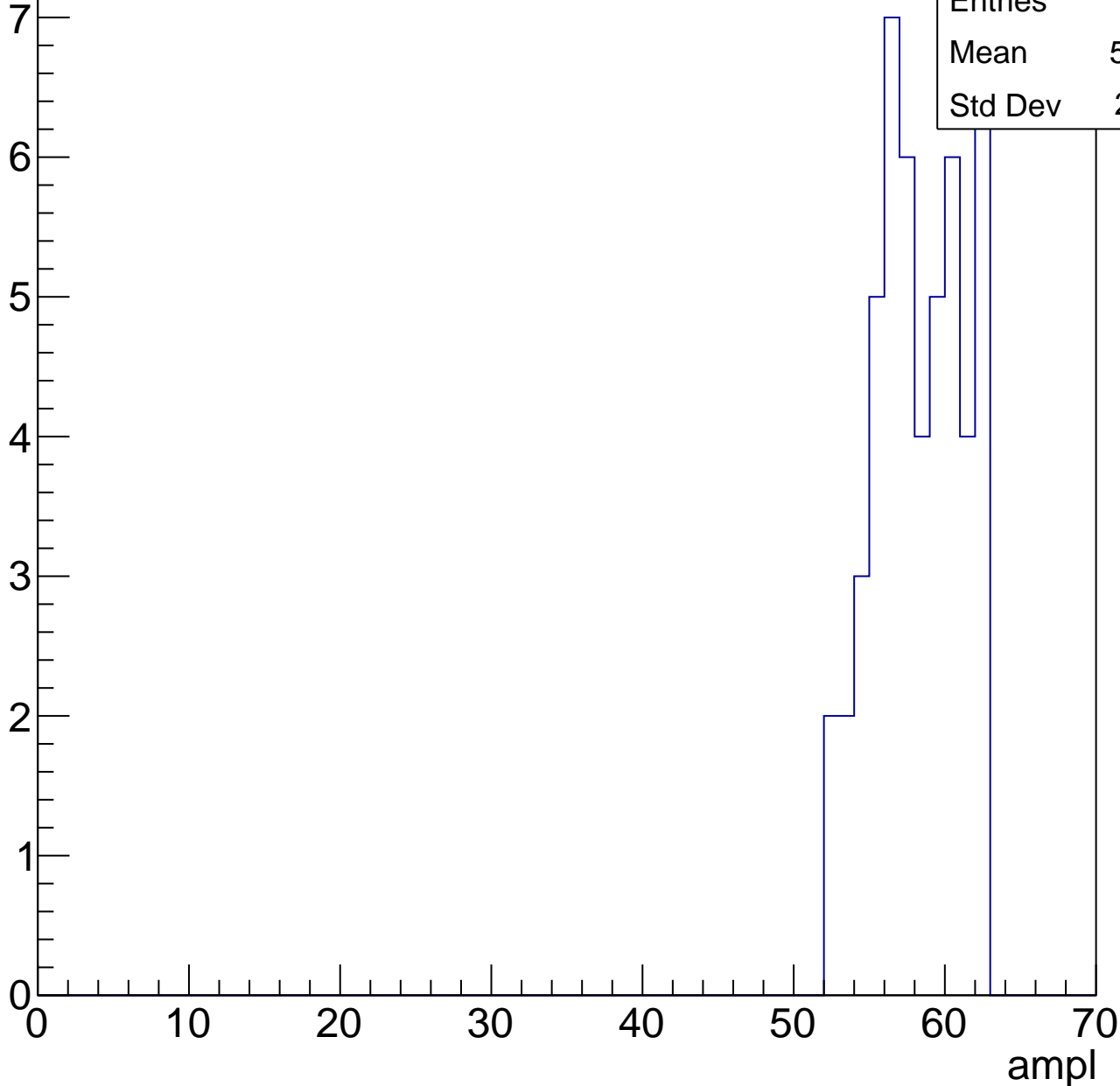


B1L002S, U4-ch28, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	57.76
Std Dev	2.881

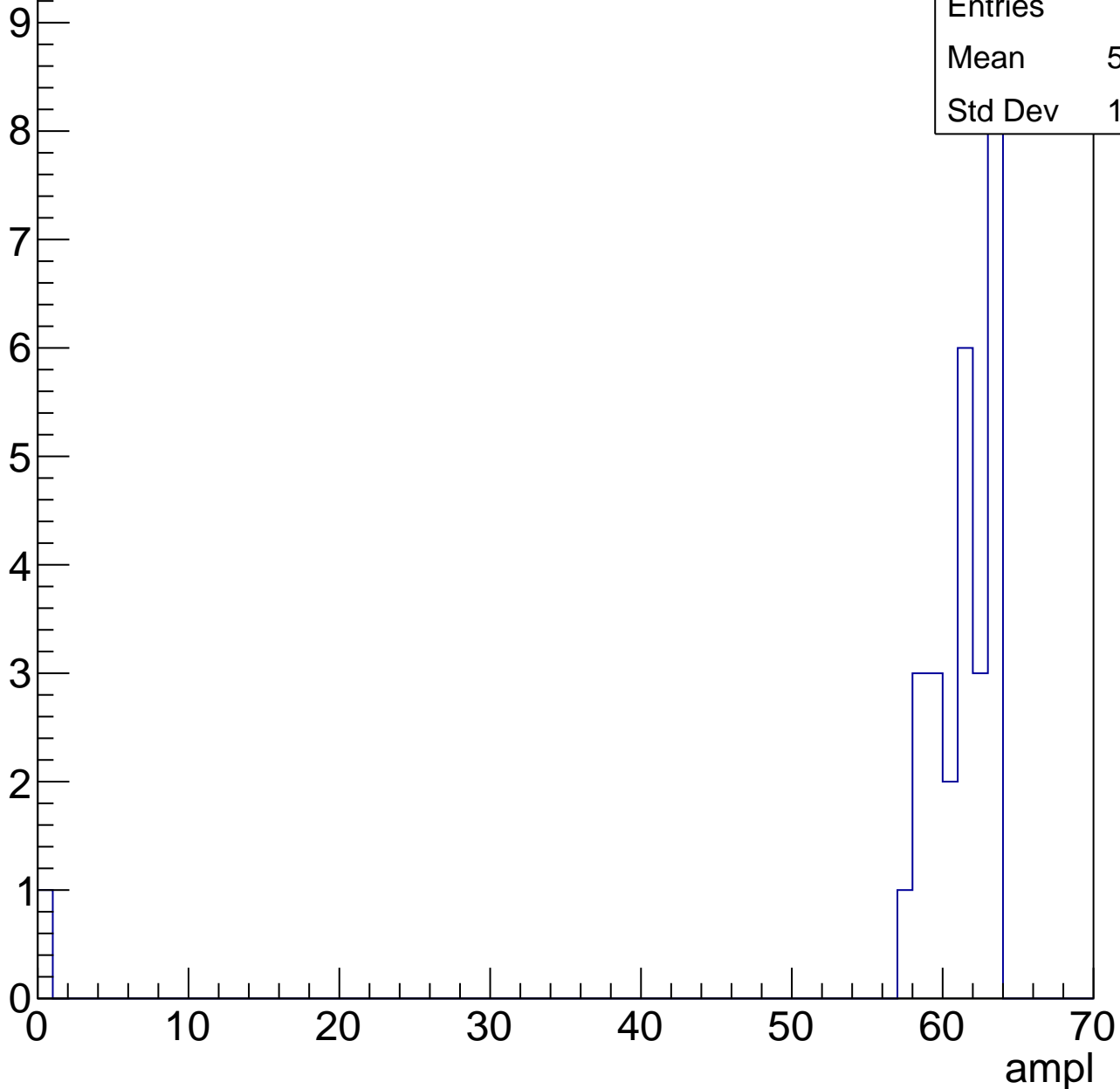


B1L002S, U4-ch28, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	28
Mean	58.82
Std Dev	11.47



B1L002S, U4-ch28, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	63
Std Dev	0

B1L002S, U4-ch29, adc0

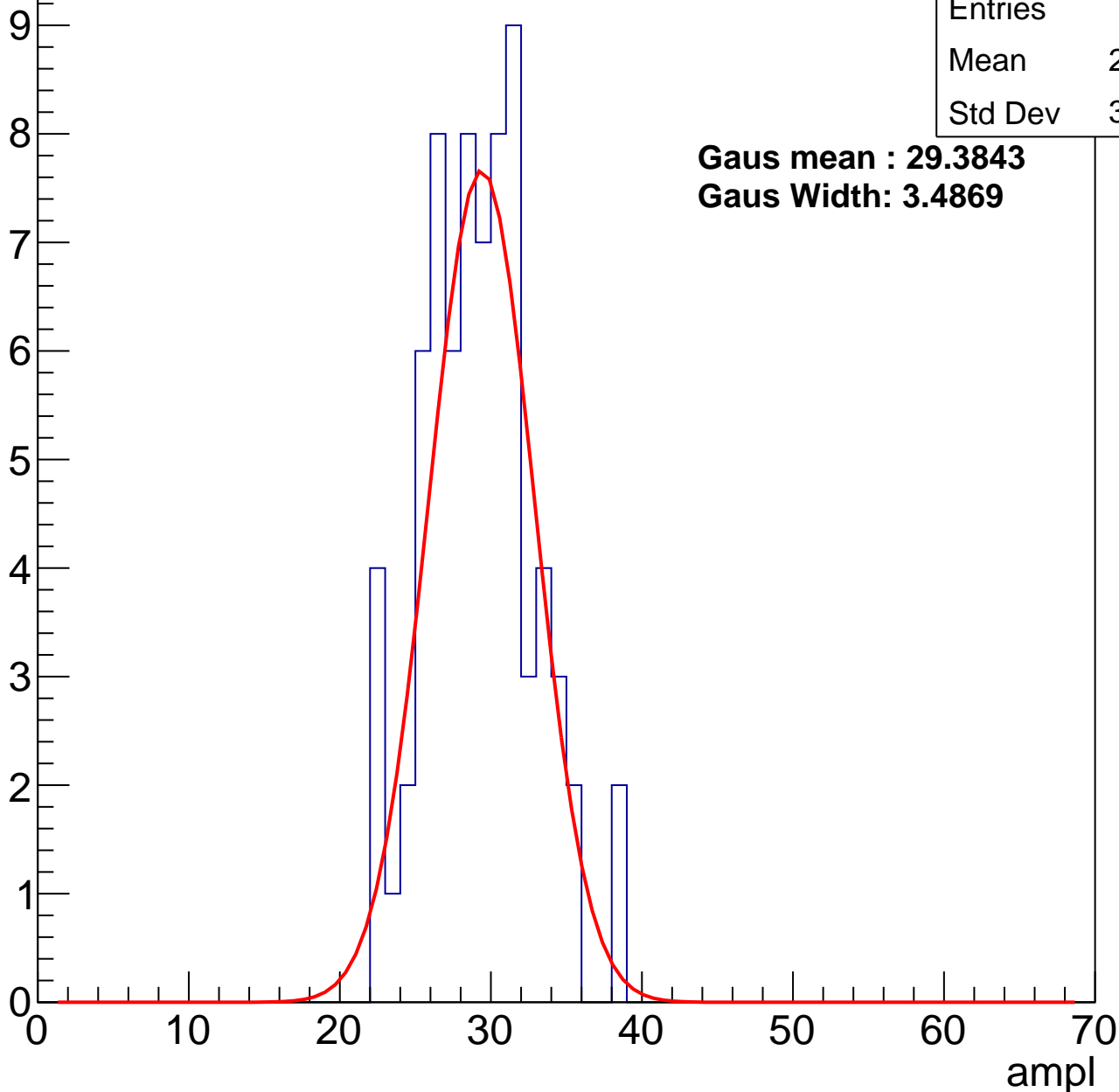
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	28.78
Std Dev	3.555

Gaus mean : 29.3843

Gaus Width: 3.4869



B1L002S, U4-ch29, adc1

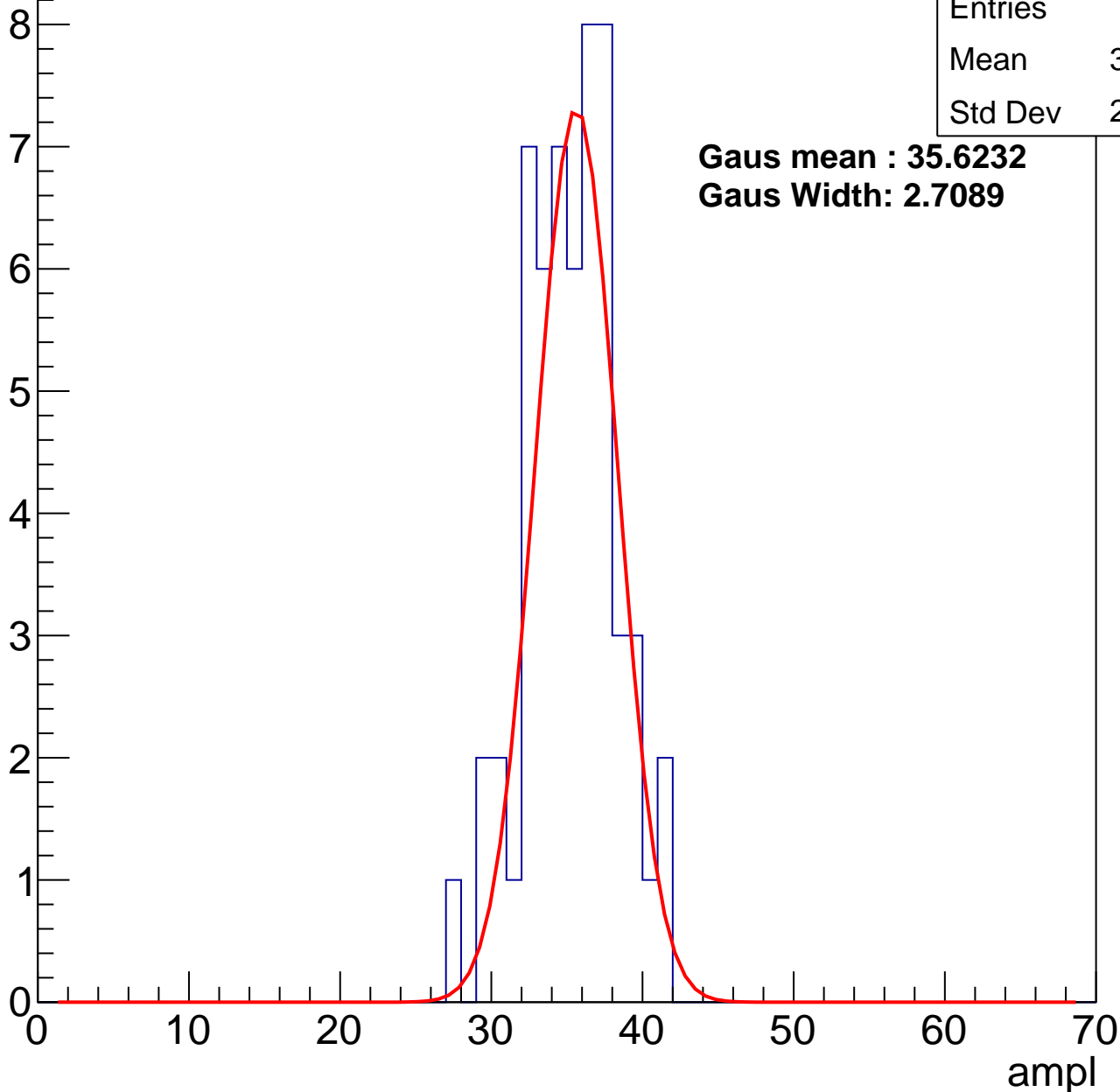
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	34.79
Std Dev	2.978

Gaus mean : 35.6232

Gaus Width: 2.7089



B1L002S, U4-ch29, adc2

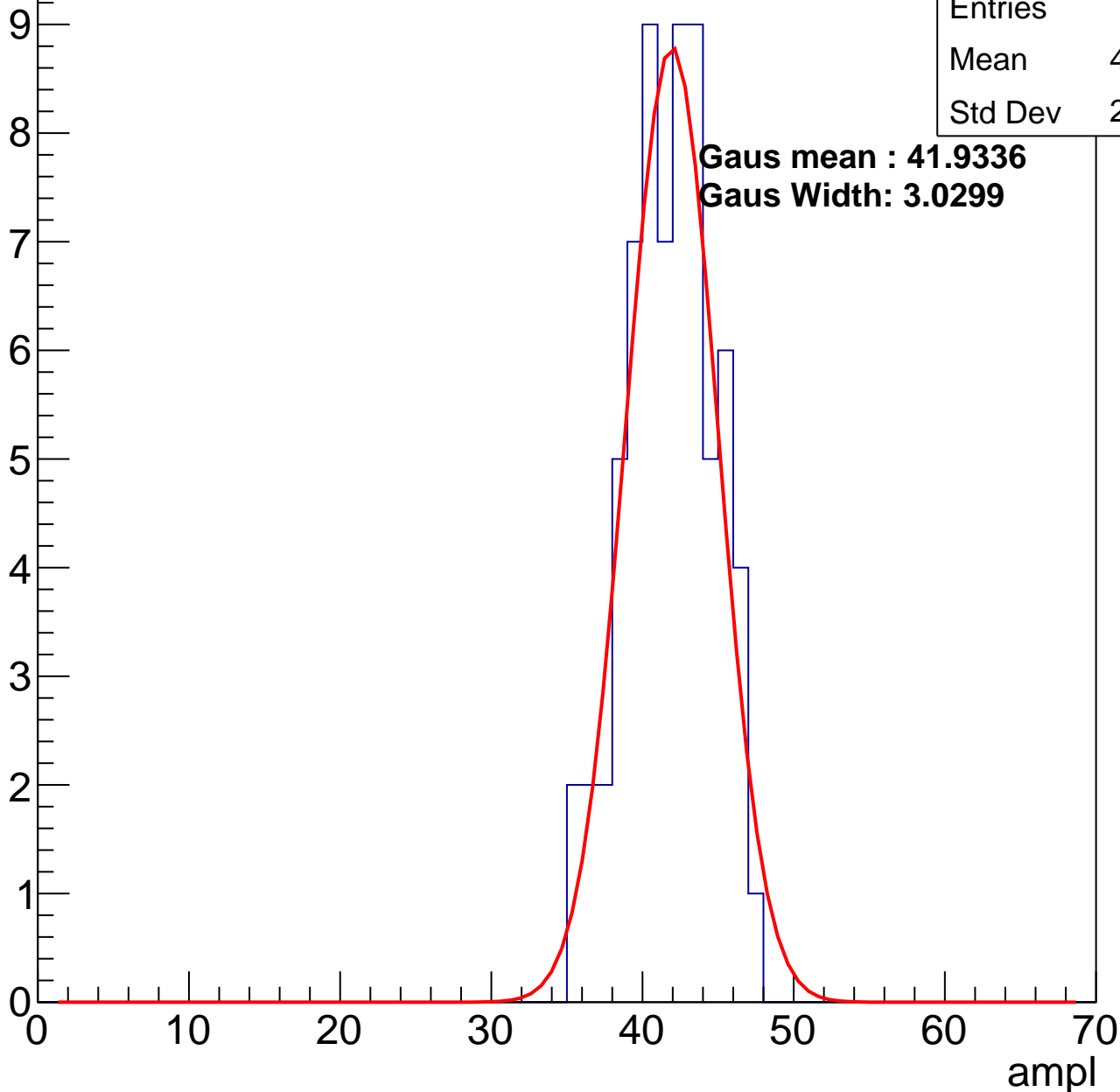
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	41.35
Std Dev	2.843

Gaus mean : 41.9336

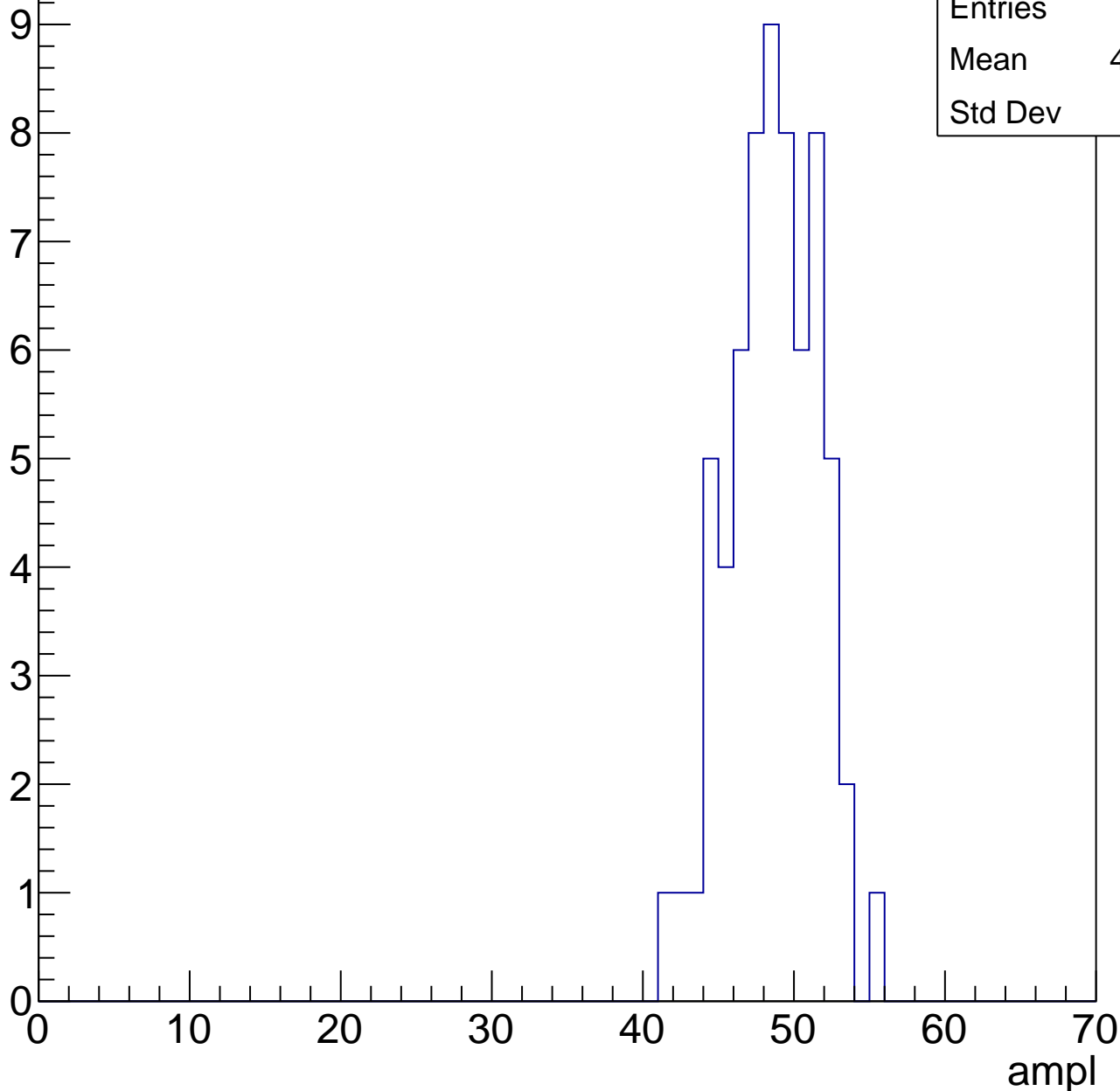
Gaus Width: 3.0299



B1L002S, U4-ch29, adc3

calib_packv5_042523_0143.root, FC#10, port B3

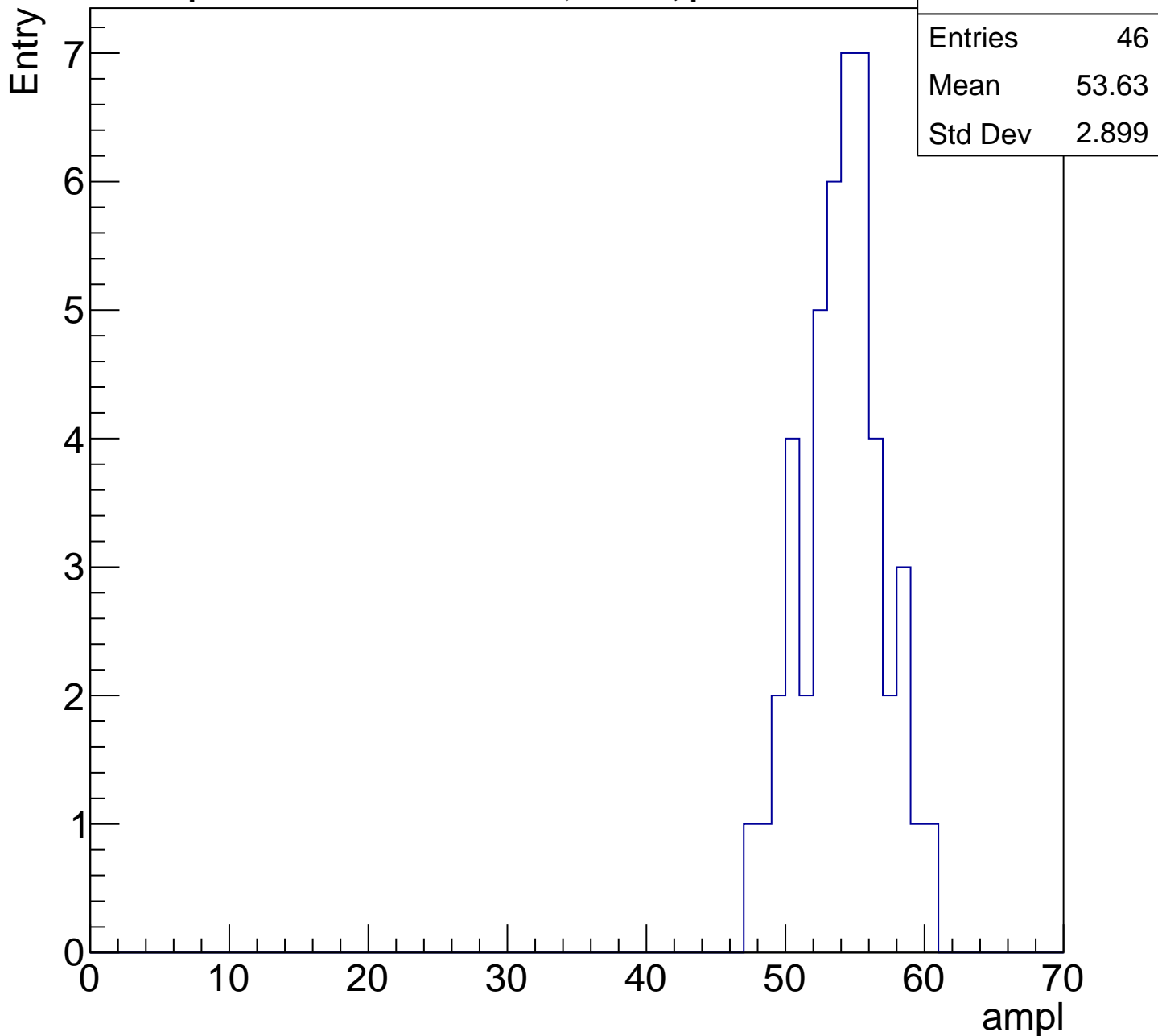
Entry



Entries	65
Mean	48.17
Std Dev	2.88

B1L002S, U4-ch29, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch29, adc5

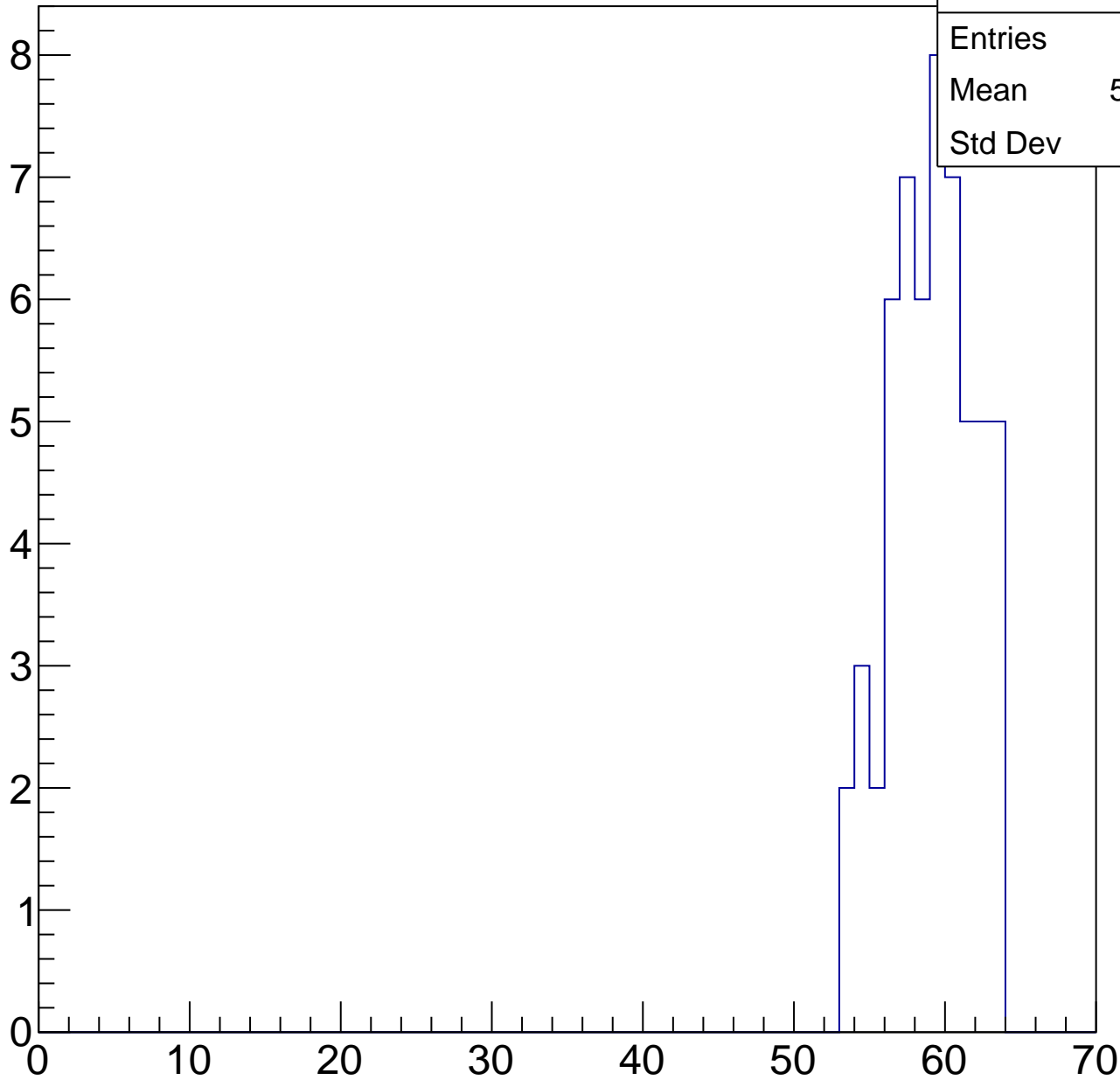
calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	56
Mean	58.62
Std Dev	2.71

ampl

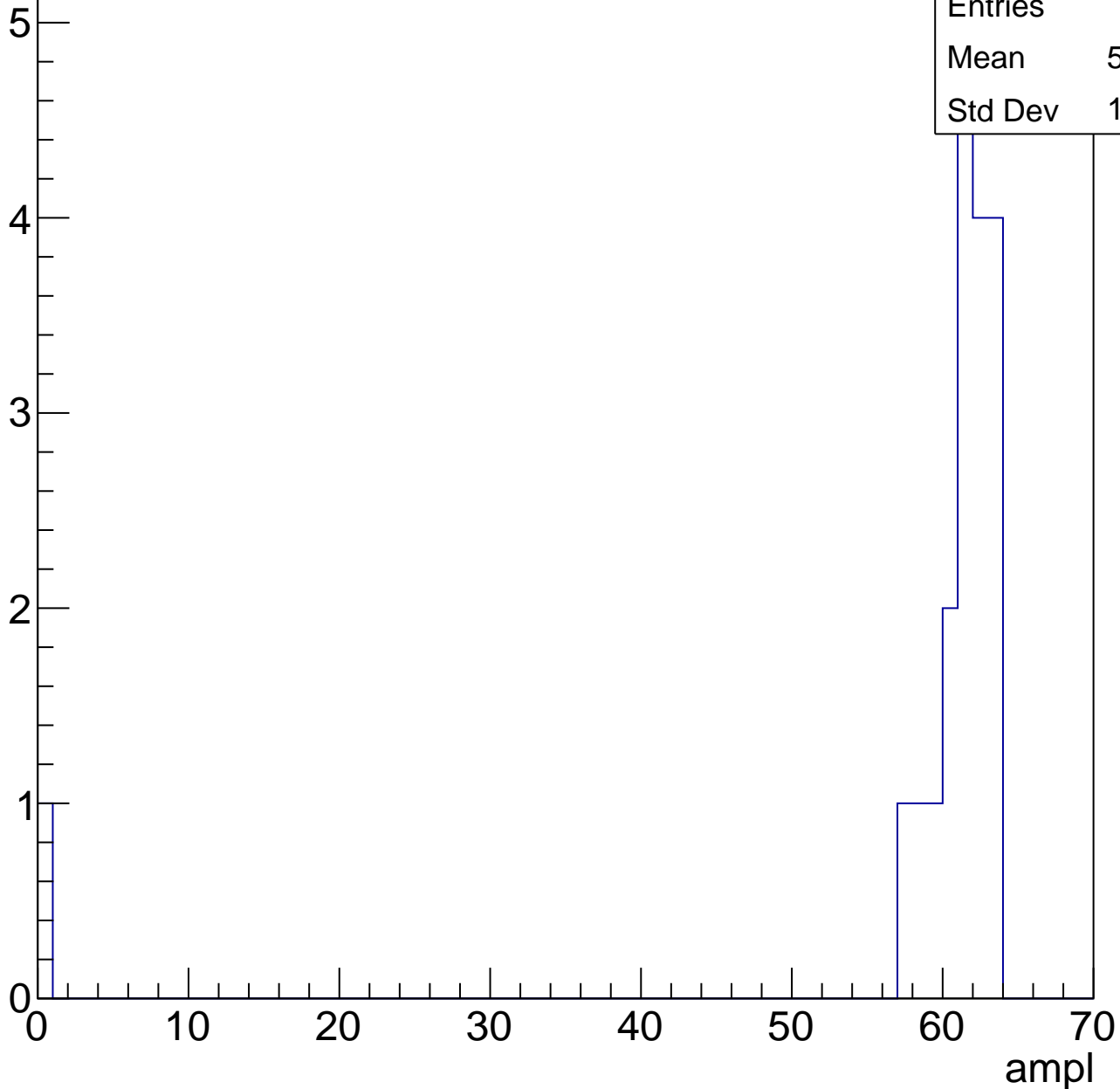


B1L002S, U4-ch29, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	57.84
Std Dev	13.73



B1L002S, U4-ch29, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch30, adc0

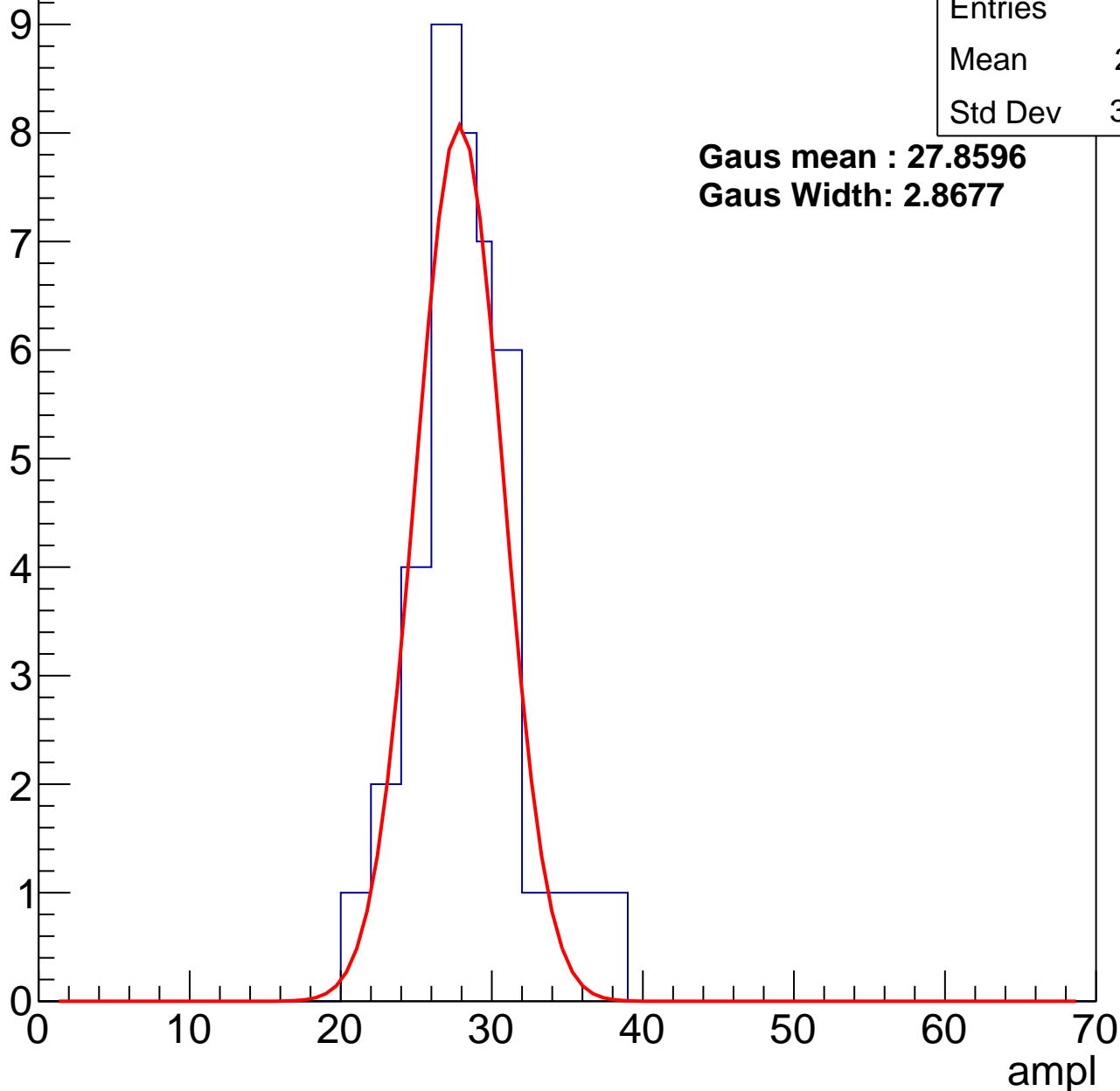
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	27.91
Std Dev	3.558

Gaus mean : 27.8596

Gaus Width: 2.8677



B1L002S, U4-ch30, adc1

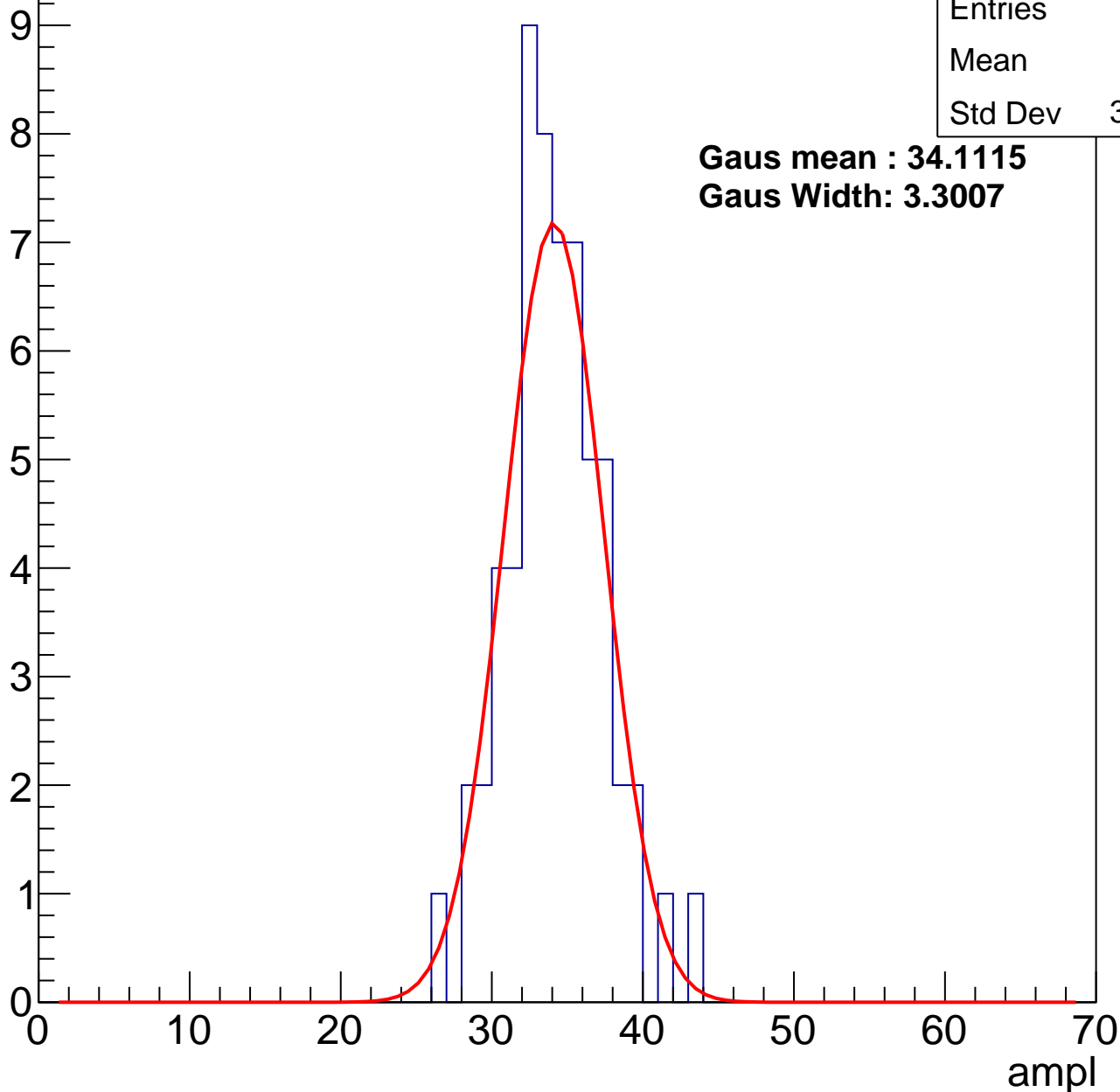
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	33.7
Std Dev	3.185

Gaus mean : 34.1115

Gaus Width: 3.3007



B1L002S, U4-ch30, adc2

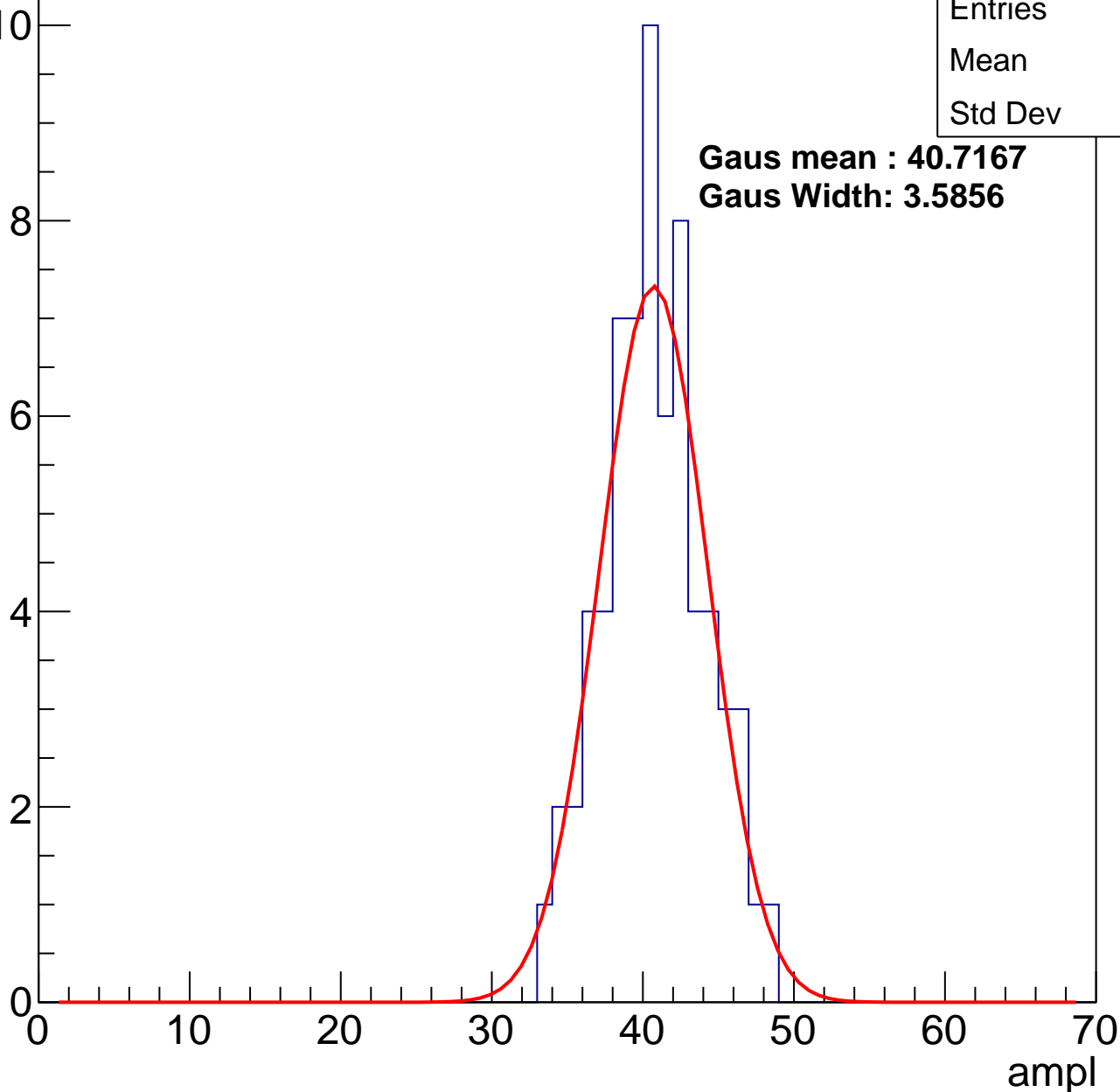
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	40.3
Std Dev	3.31

Gaus mean : 40.7167

Gaus Width: 3.5856

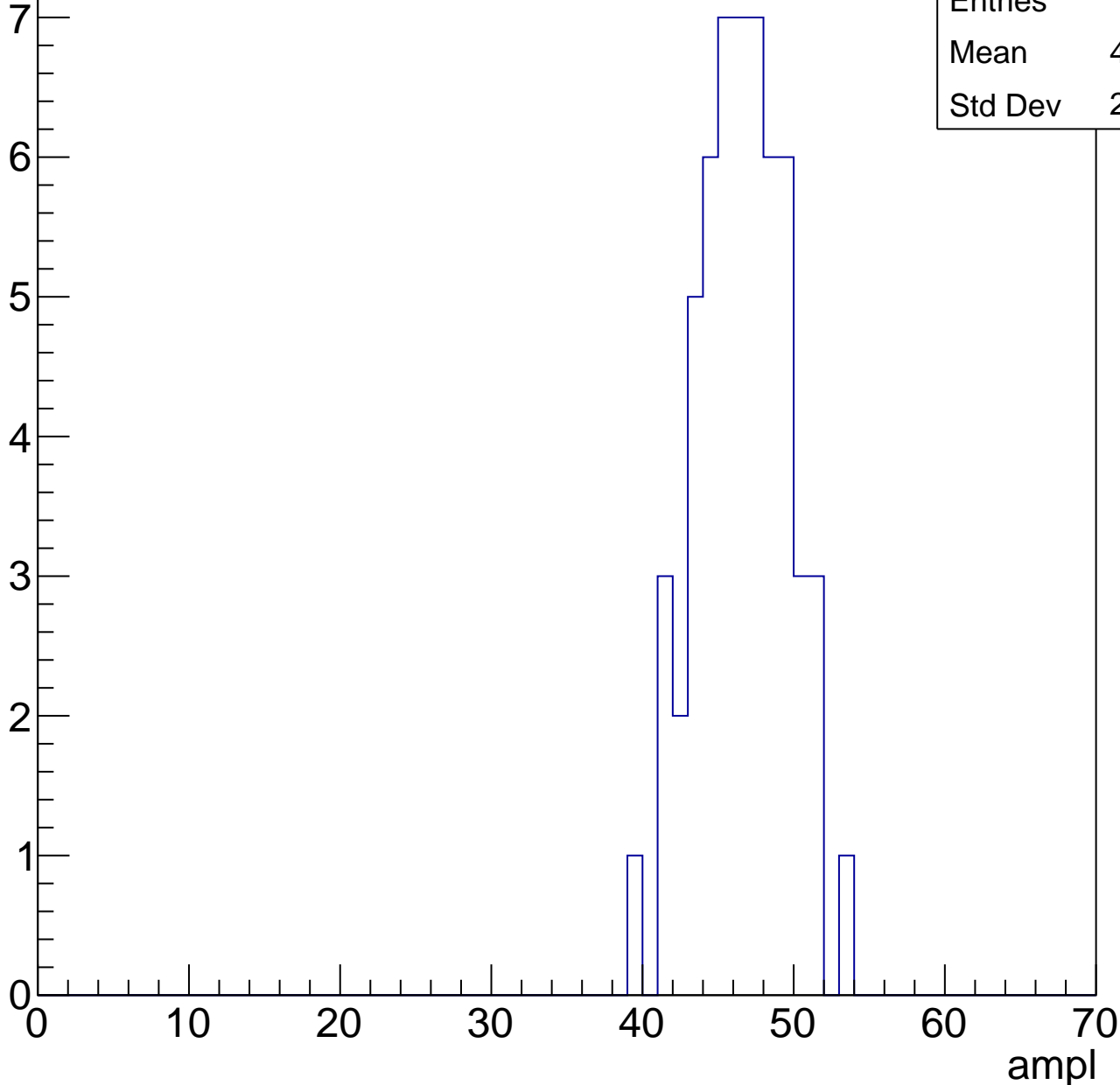


B1L002S, U4-ch30, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

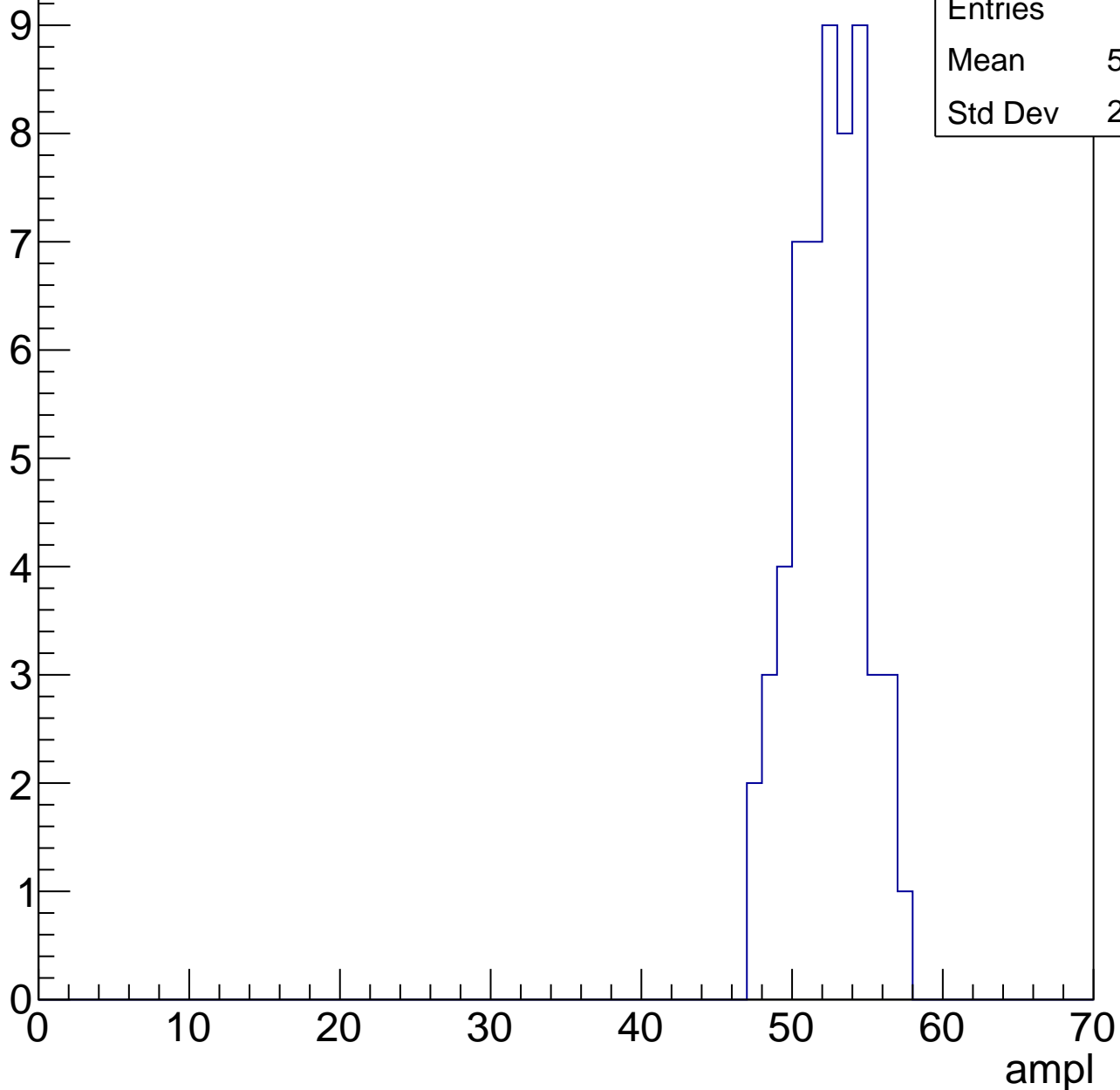
Entries	57
Mean	46.12
Std Dev	2.926



B1L002S, U4-ch30, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	56
Mean	51.95
Std Dev	2.364

B1L002S, U4-ch30, adc5

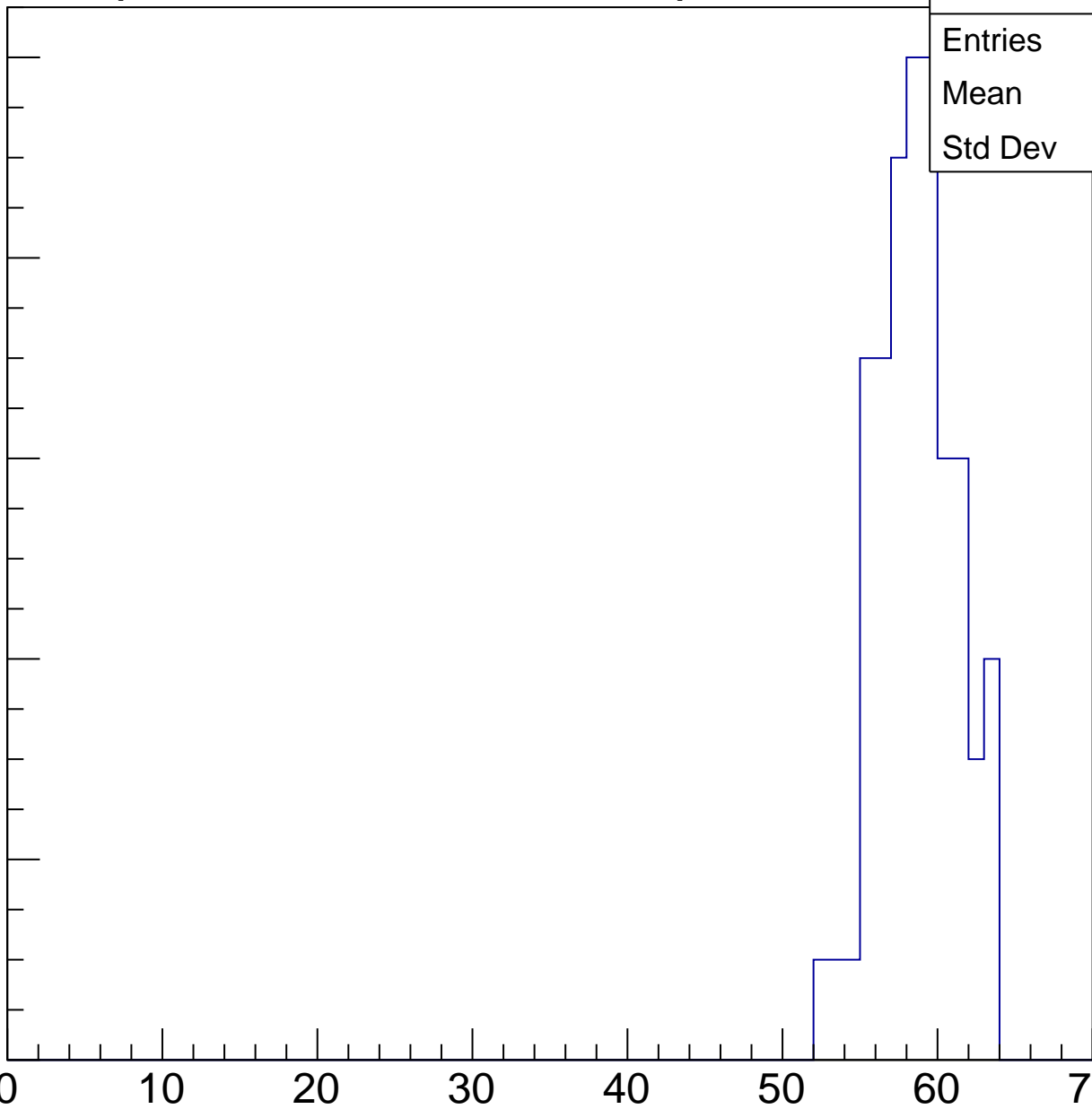
calib_packv5_042523_0143.root, FC#10, port B3

Entry

10
8
6
4
2
0

Entries	65
Mean	58.2
Std Dev	2.513

ampl

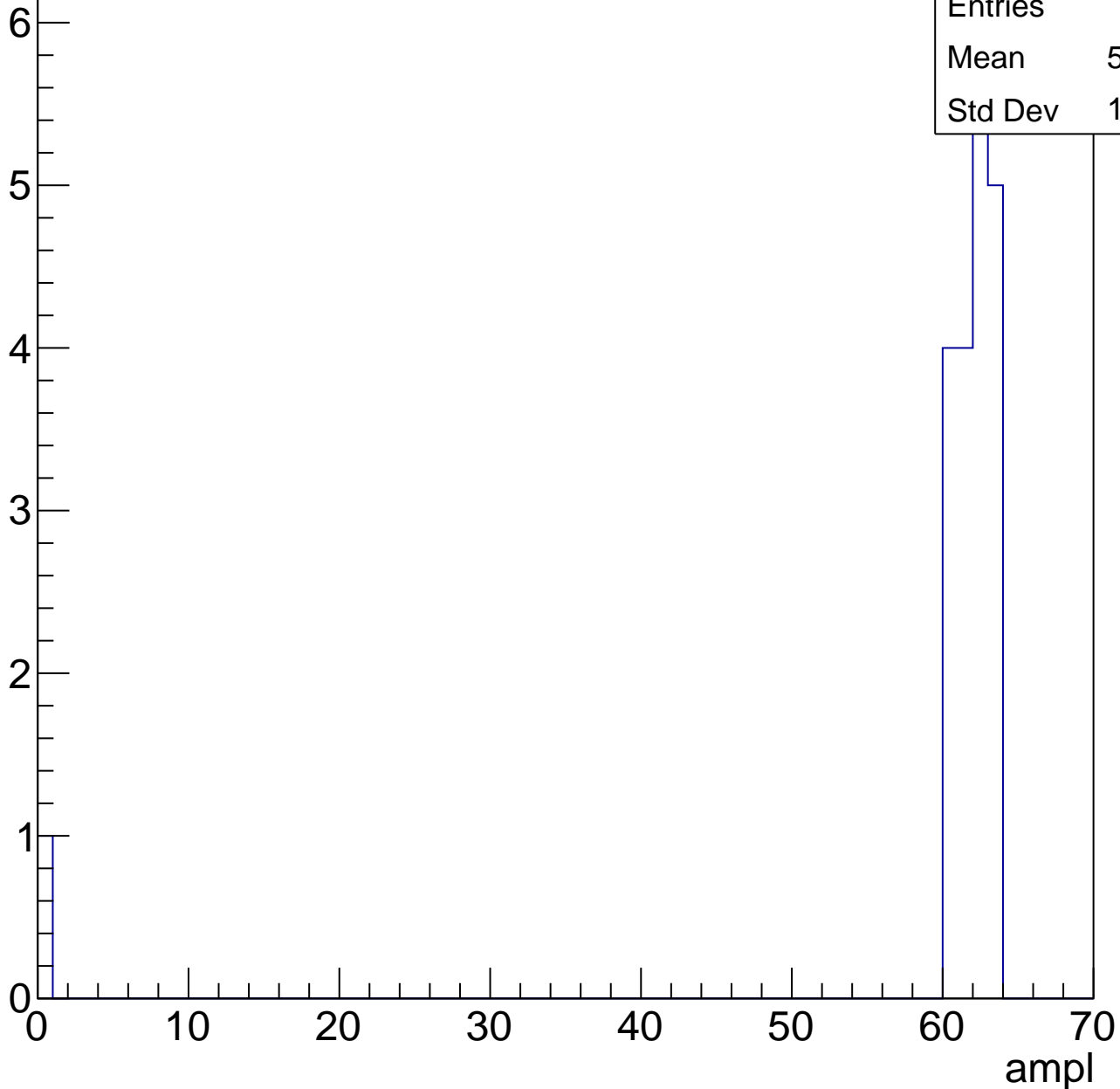


B1L002S, U4-ch30, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	58.55
Std Dev	13.47



B1L002S, U4-ch30, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch31, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	60
Mean	26.98
Std Dev	4.696

Gaus mean : 28.1512

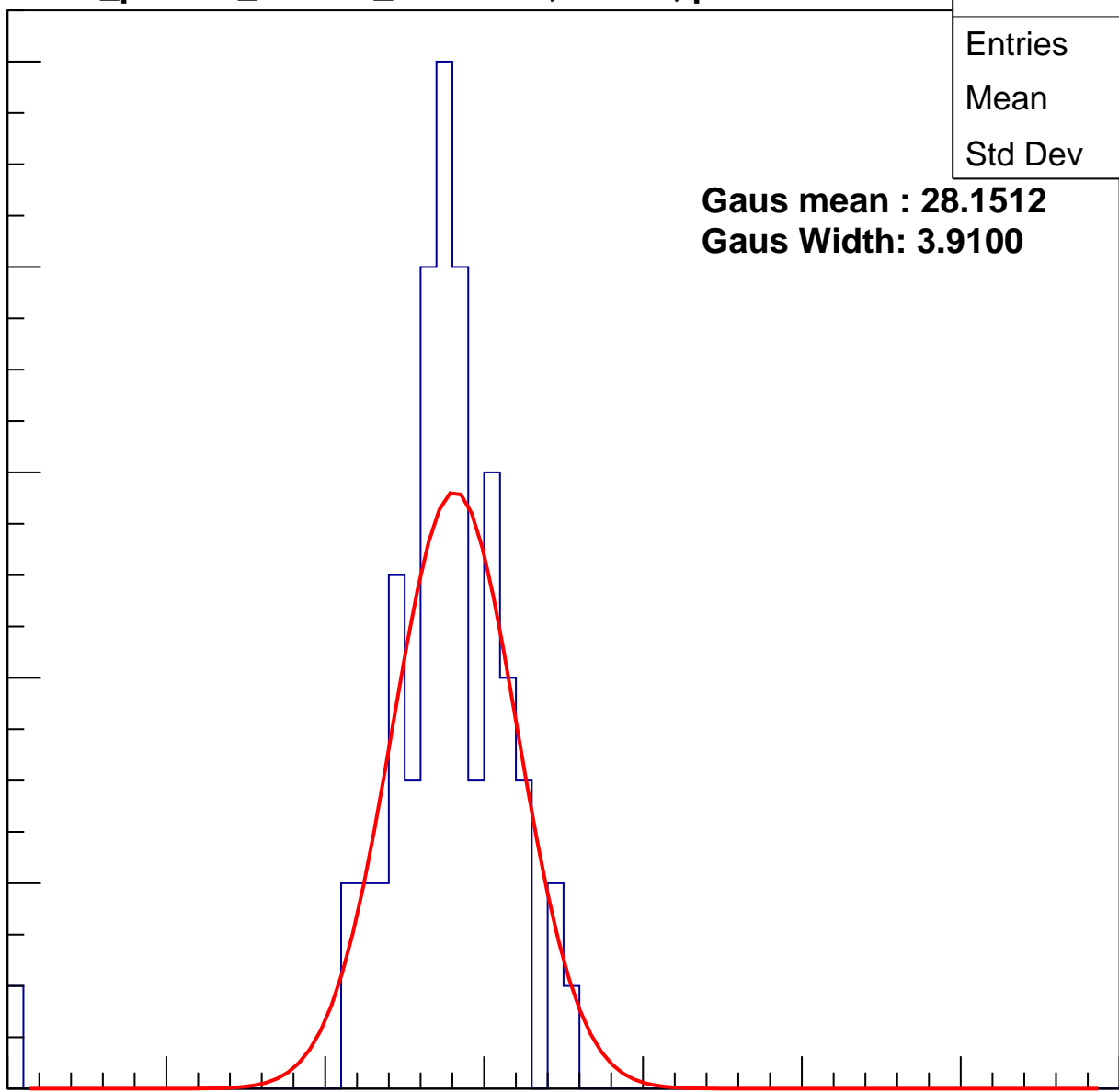
Gaus Width: 3.9100

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U4-ch31, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	33.89
Std Dev	3.215

Gaus mean : 33.8071

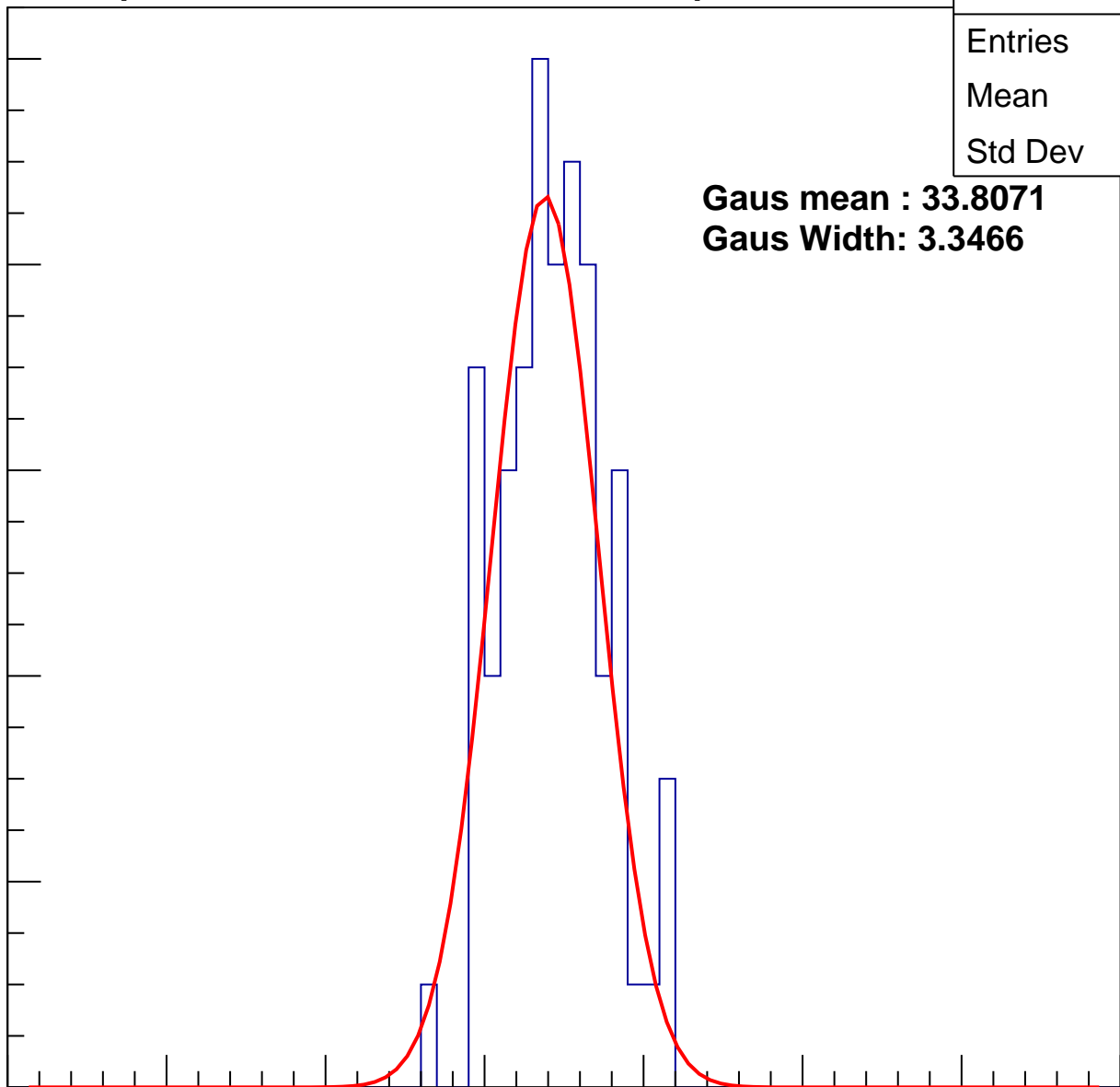
Gaus Width: 3.3466

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U4-ch31, adc2

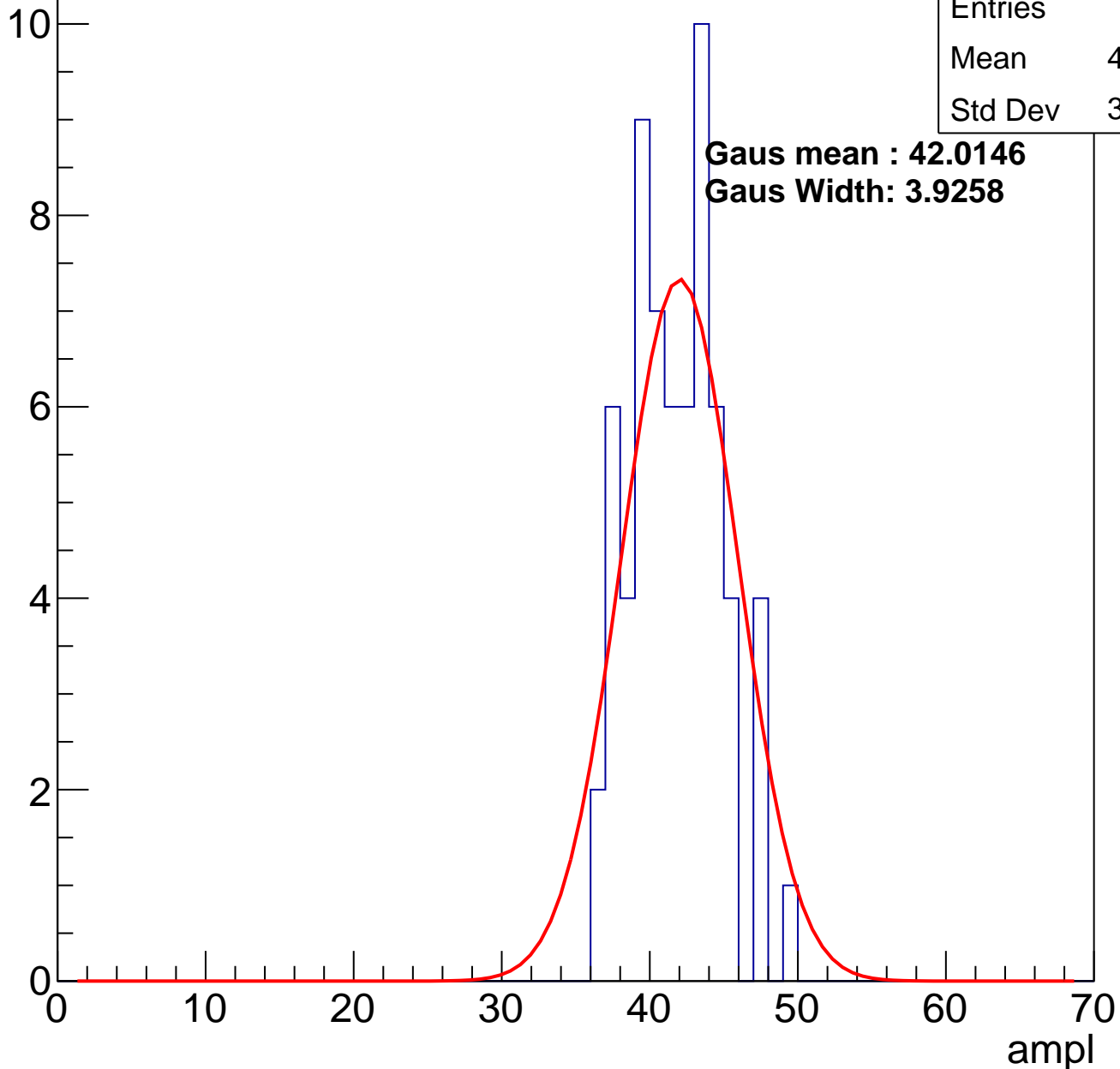
calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	41.32
Std Dev	3.013

Gaus mean : 42.0146

Gaus Width: 3.9258

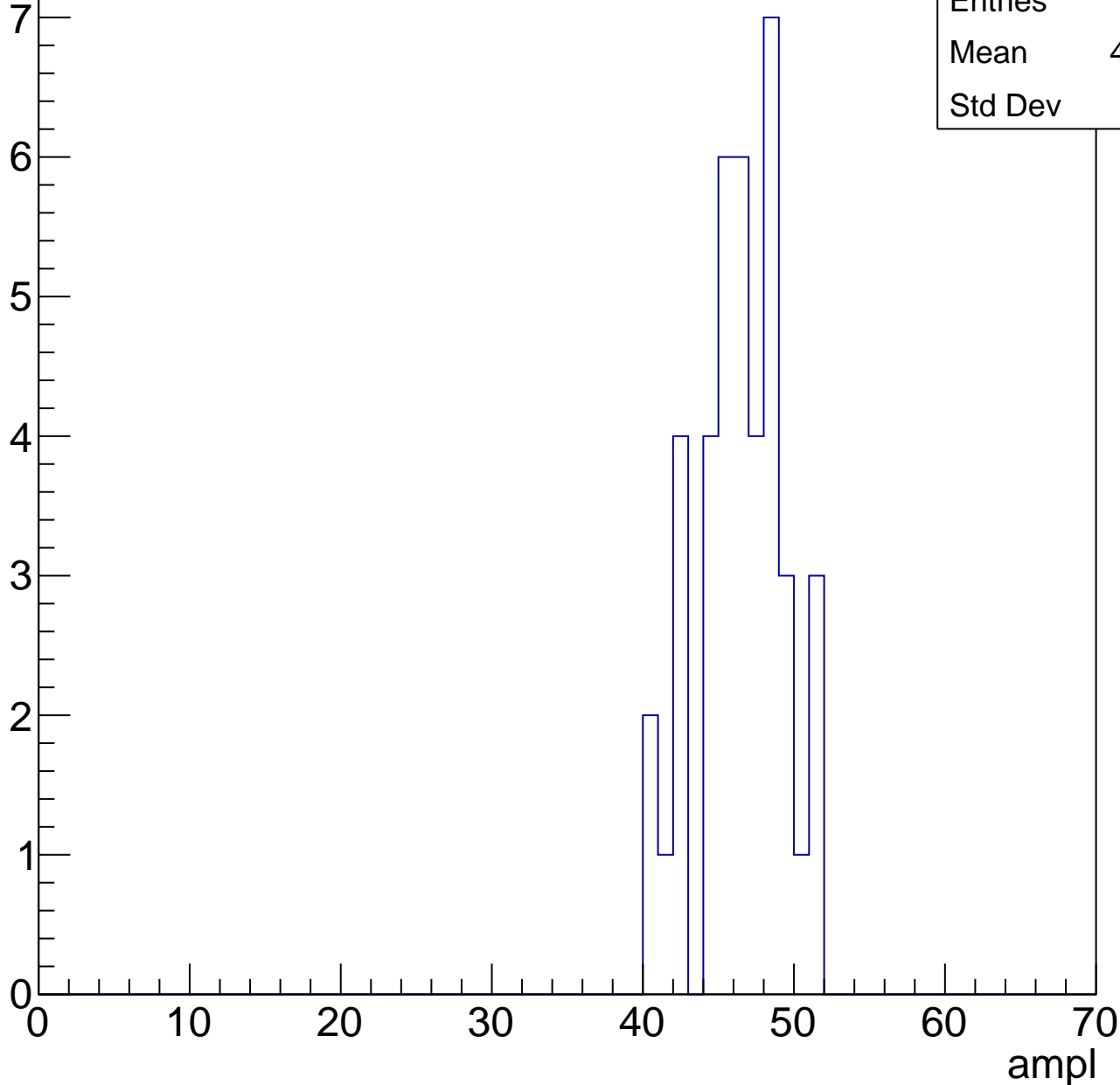
Entry



B1L002S, U4-ch31, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



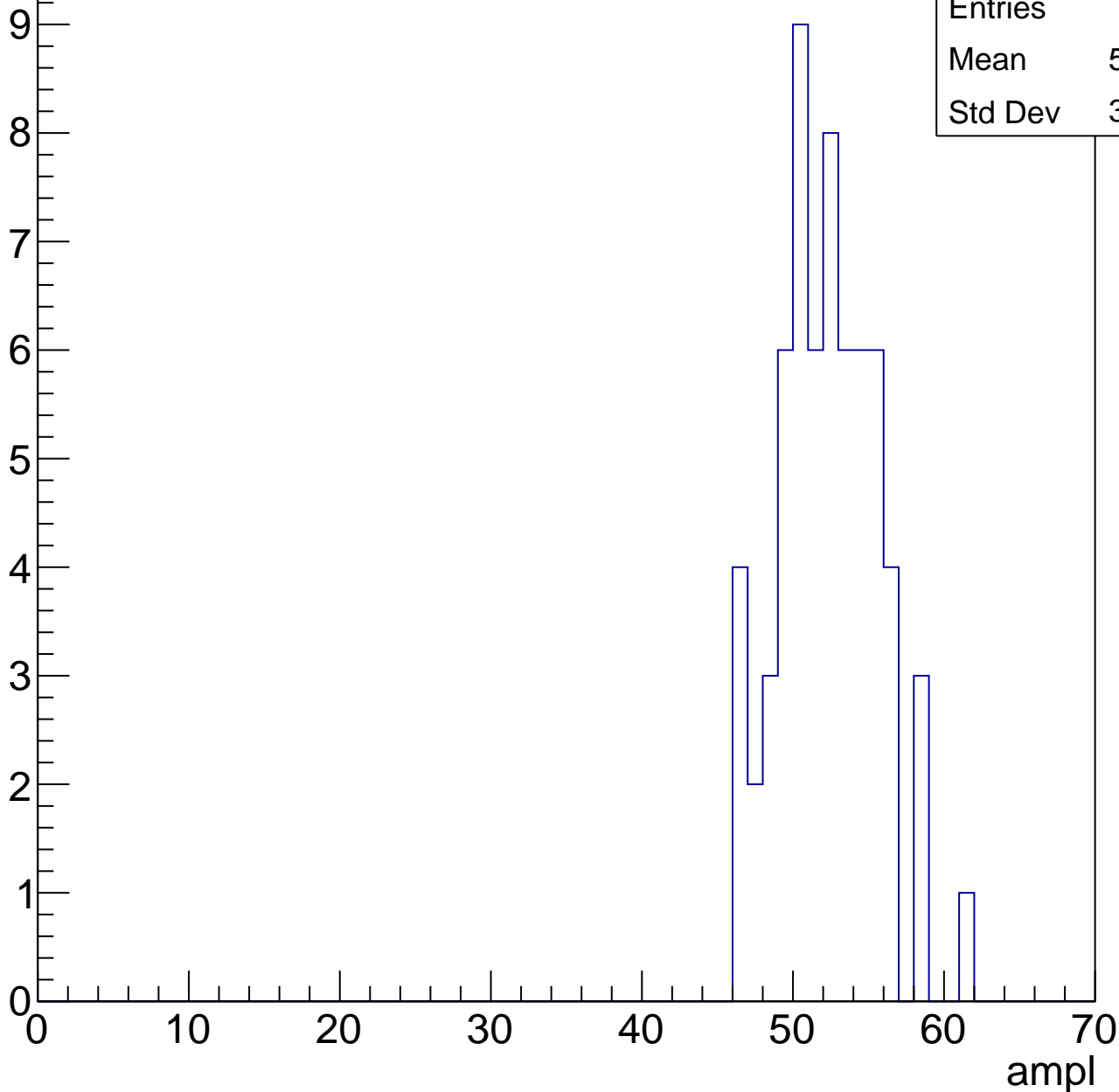
Entries	41
Mean	45.98
Std Dev	2.85

B1L002S, U4-ch31, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	51.86
Std Dev	3.245



B1L002S, U4-ch31, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	60
Mean	57.47
Std Dev	2.918

Entry

10

8

6

4

2

0

0

10

20

30

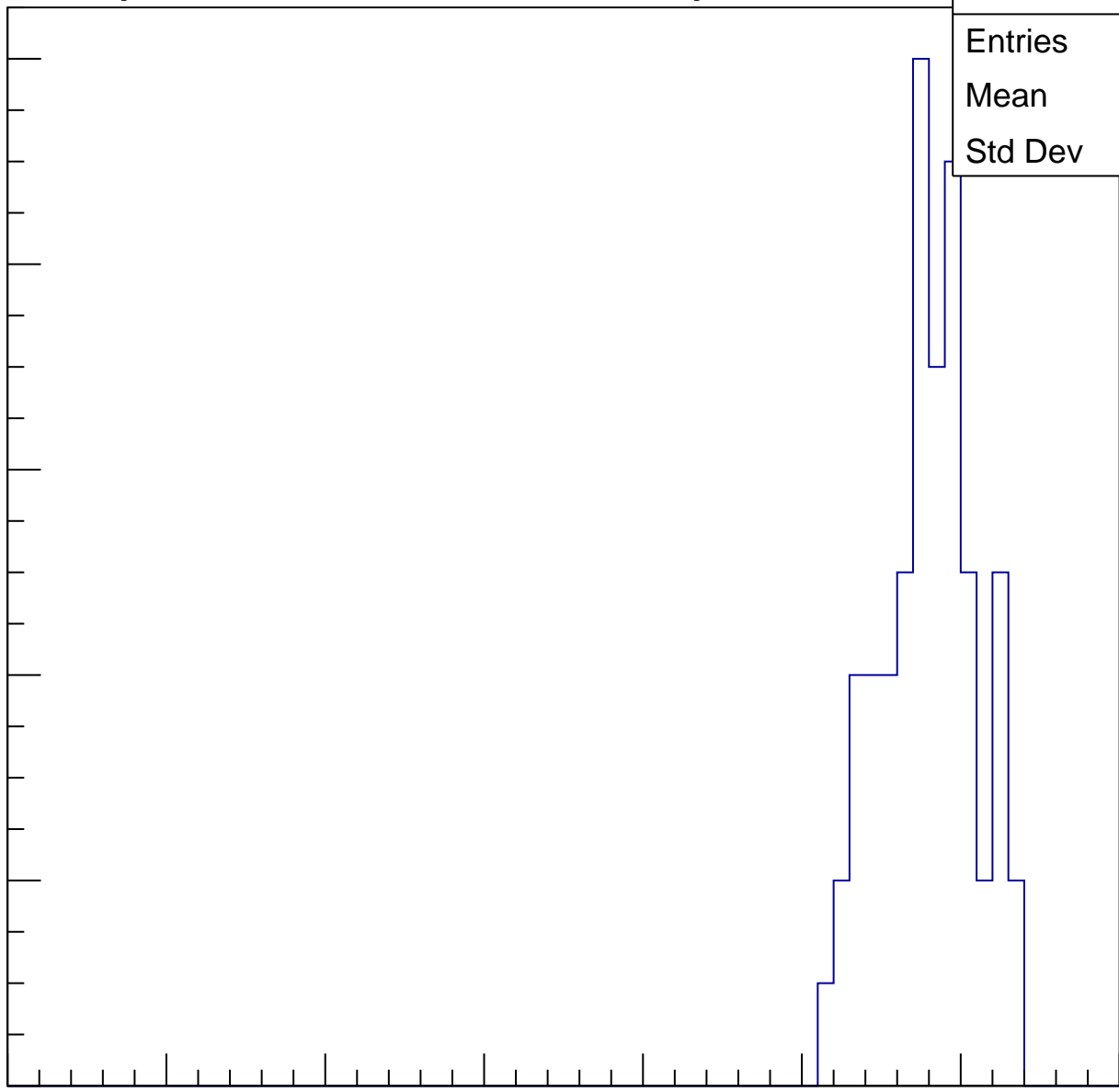
40

50

60

70

ampl

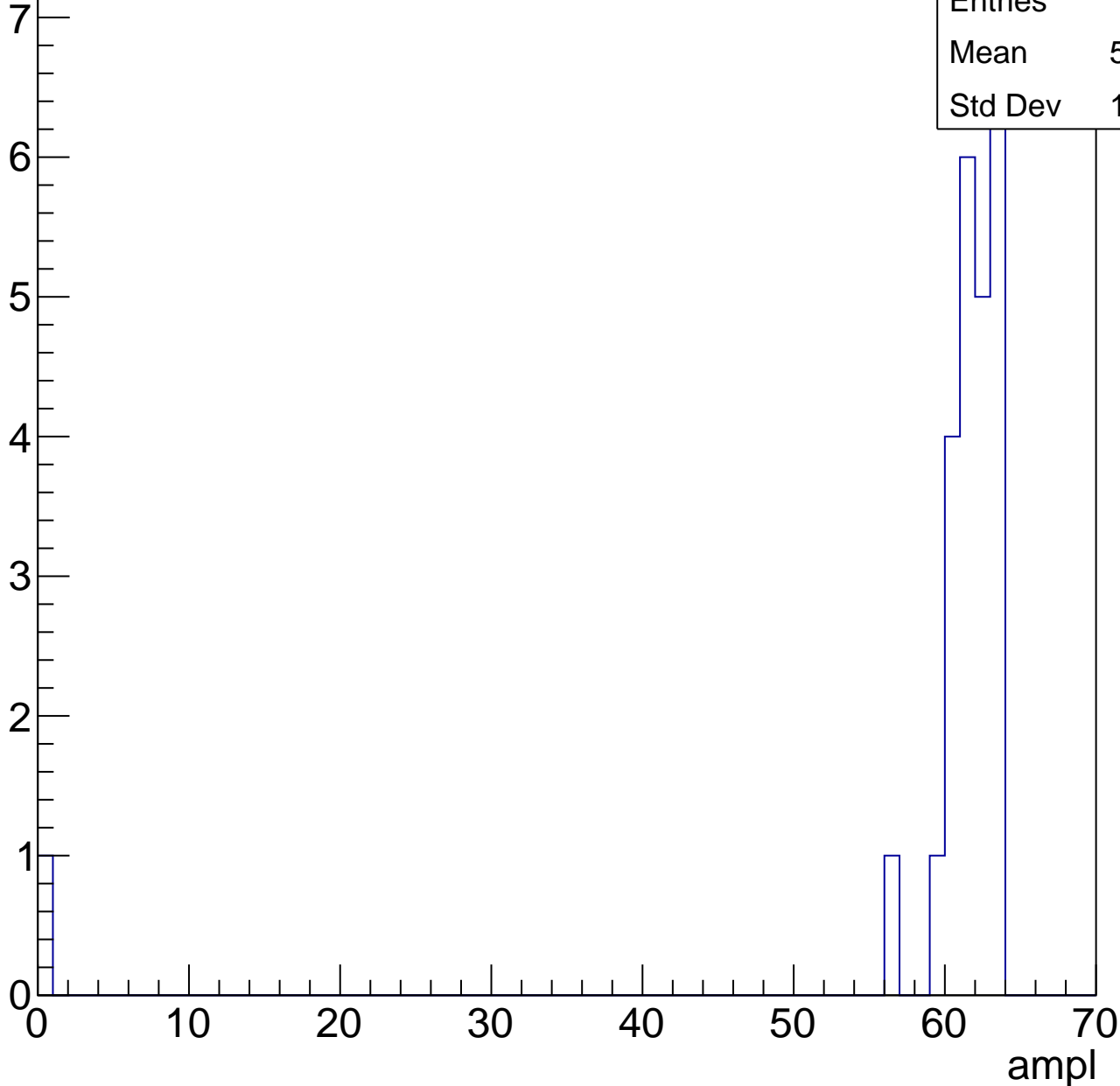


B1L002S, U4-ch31, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

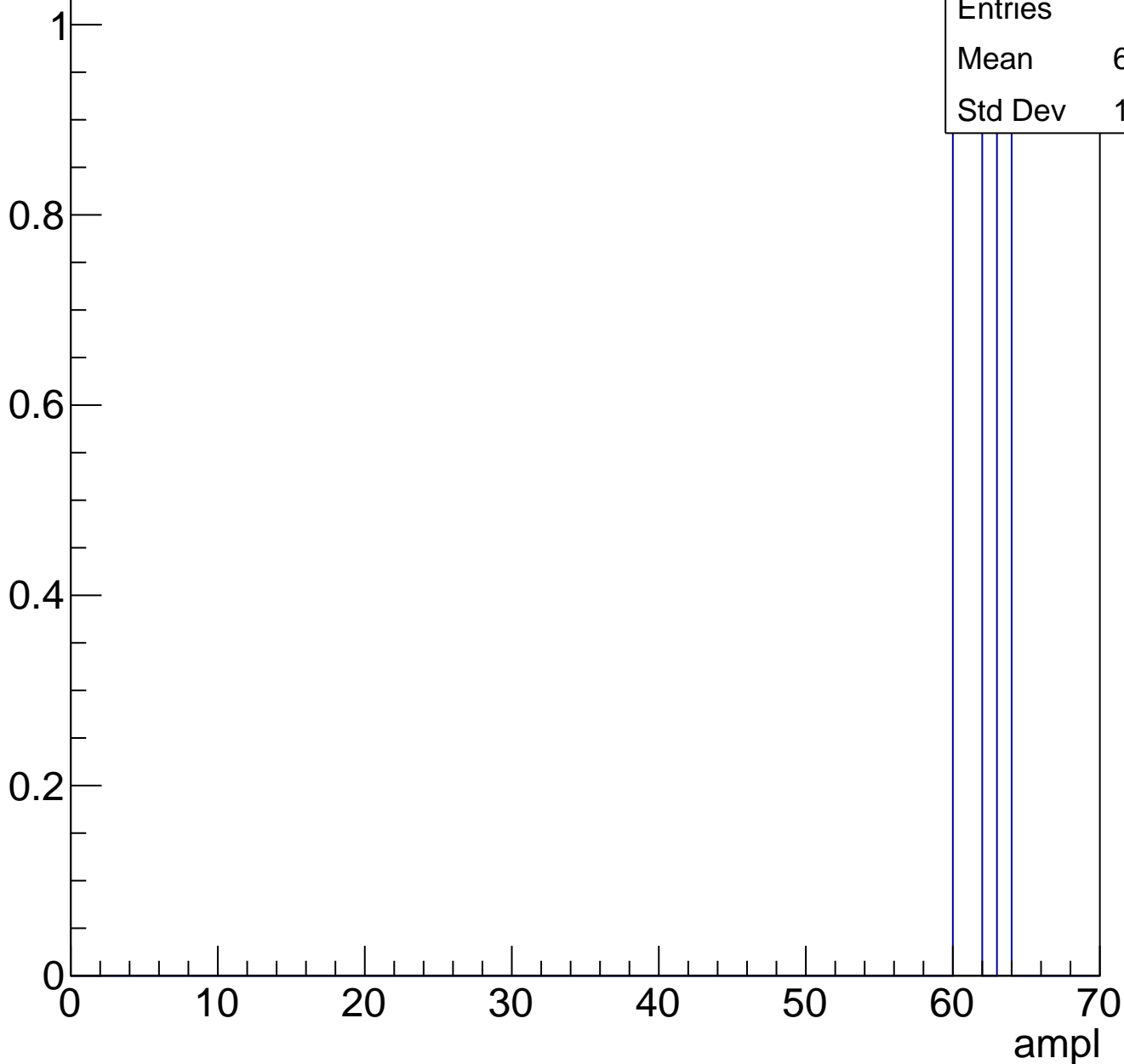
Entries	25
Mean	58.88
Std Dev	12.12



B1L002S, U4-ch31, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch32, adc0

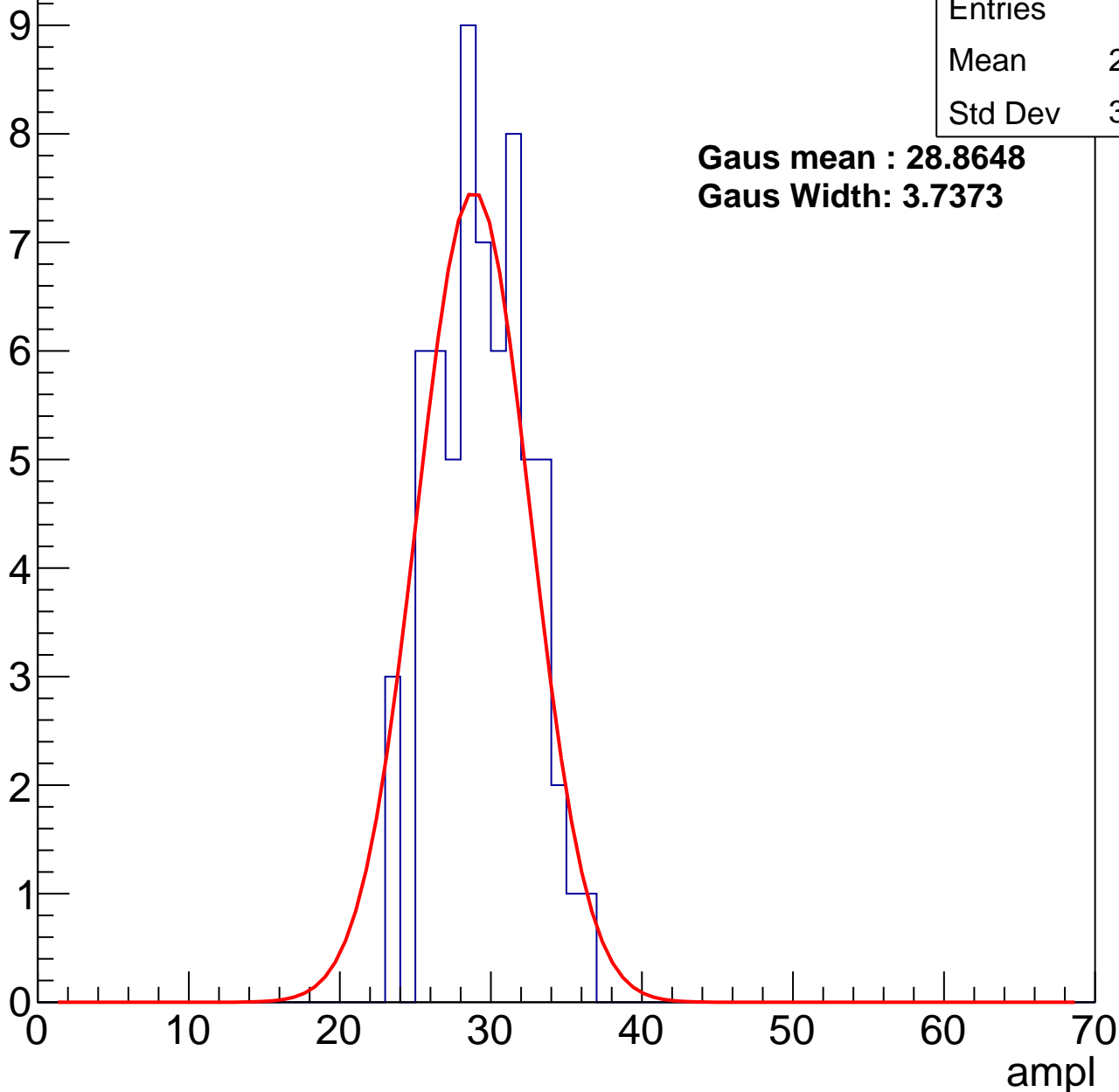
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	29.02
Std Dev	3.023

Gaus mean : 28.8648

Gaus Width: 3.7373



B1L002S, U4-ch32, adc1

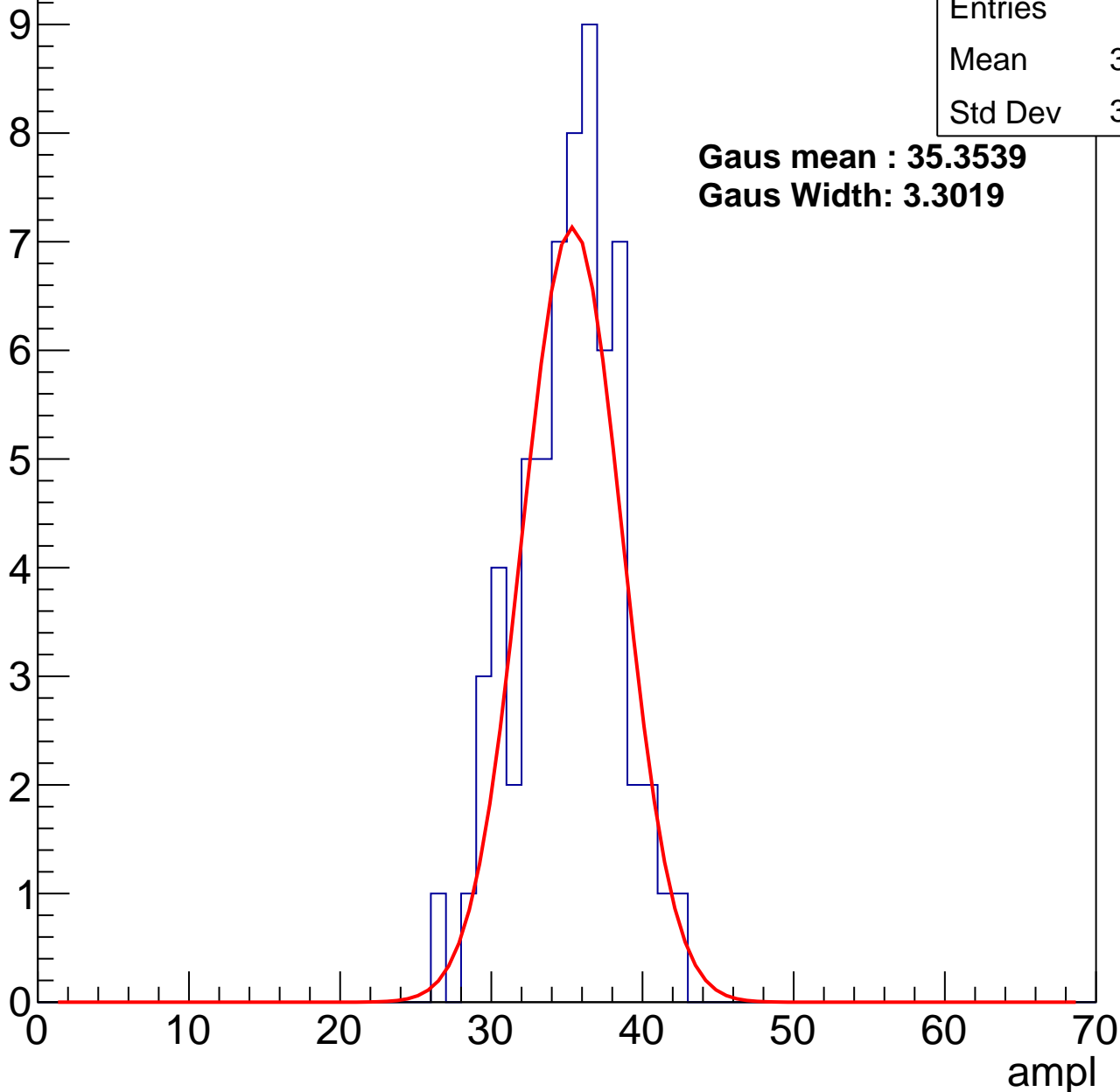
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	34.67
Std Dev	3.303

Gaus mean : 35.3539

Gaus Width: 3.3019



B1L002S, U4-ch32, adc2

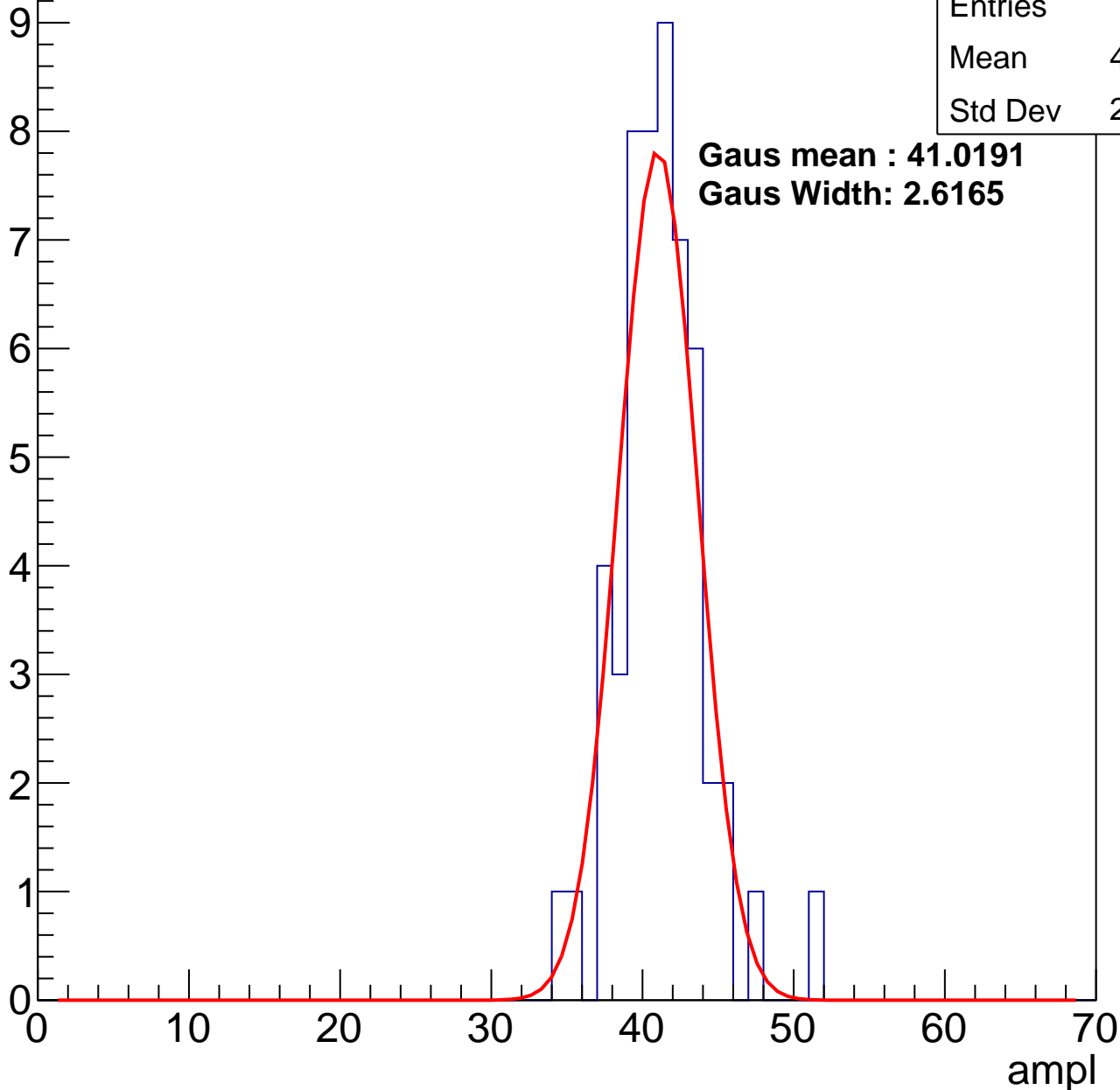
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	40.75
Std Dev	2.848

Gaus mean : 41.0191

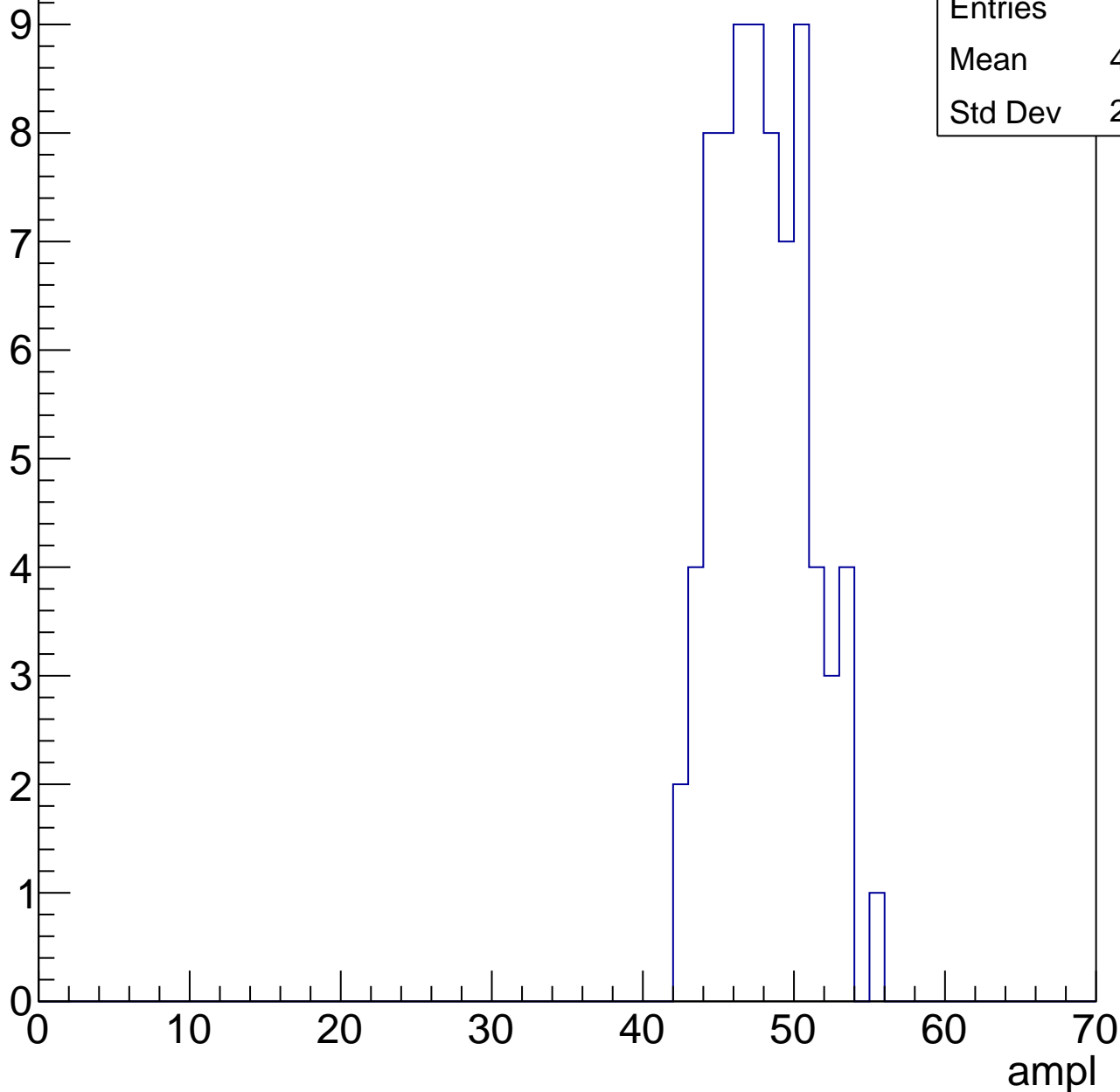
Gaus Width: 2.6165



B1L002S, U4-ch32, adc3

calib_packv5_042523_0143.root, FC#10, port B3

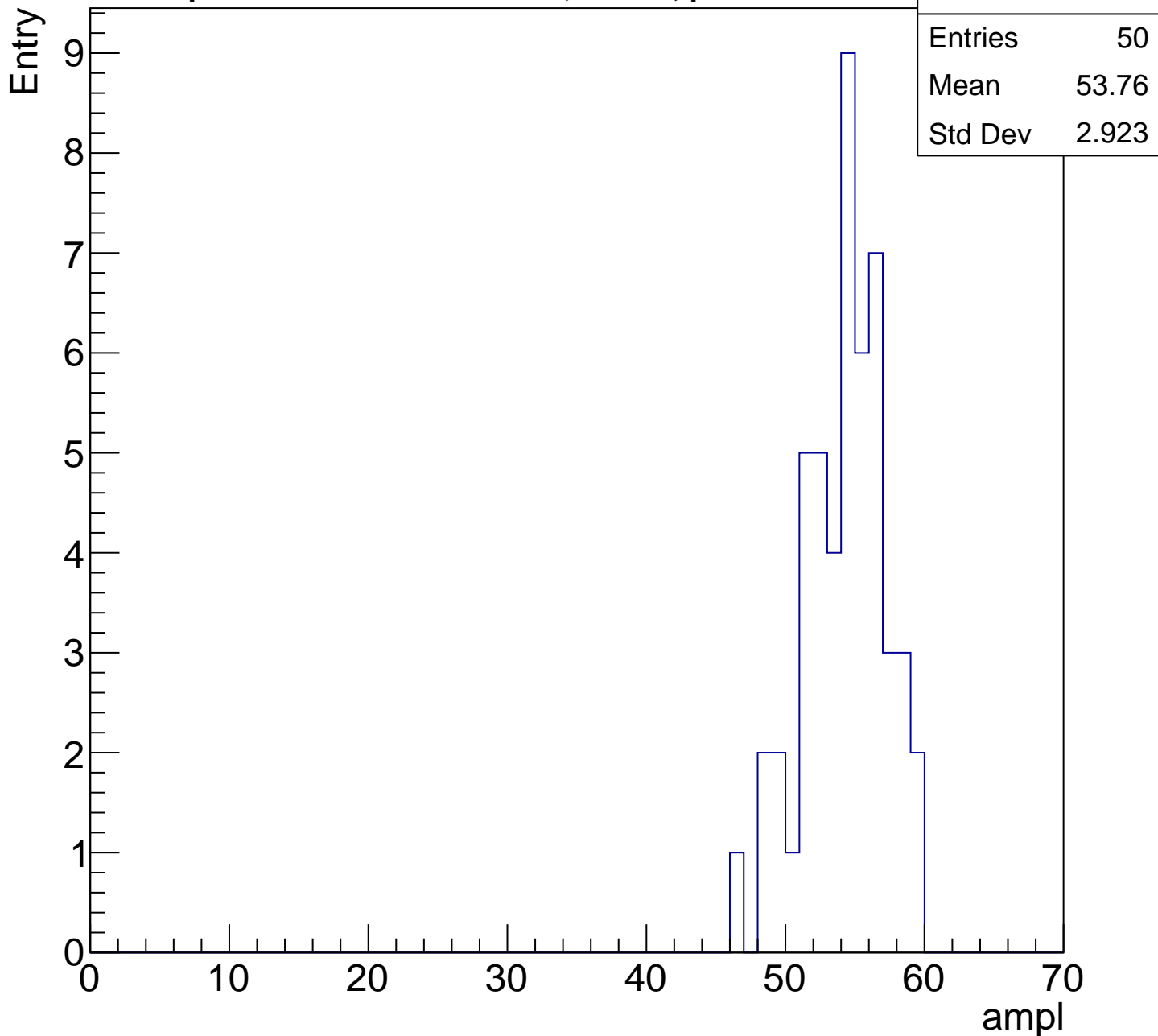
Entry



Entries	76
Mean	47.49
Std Dev	2.976

B1L002S, U4-ch32, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch32, adc5

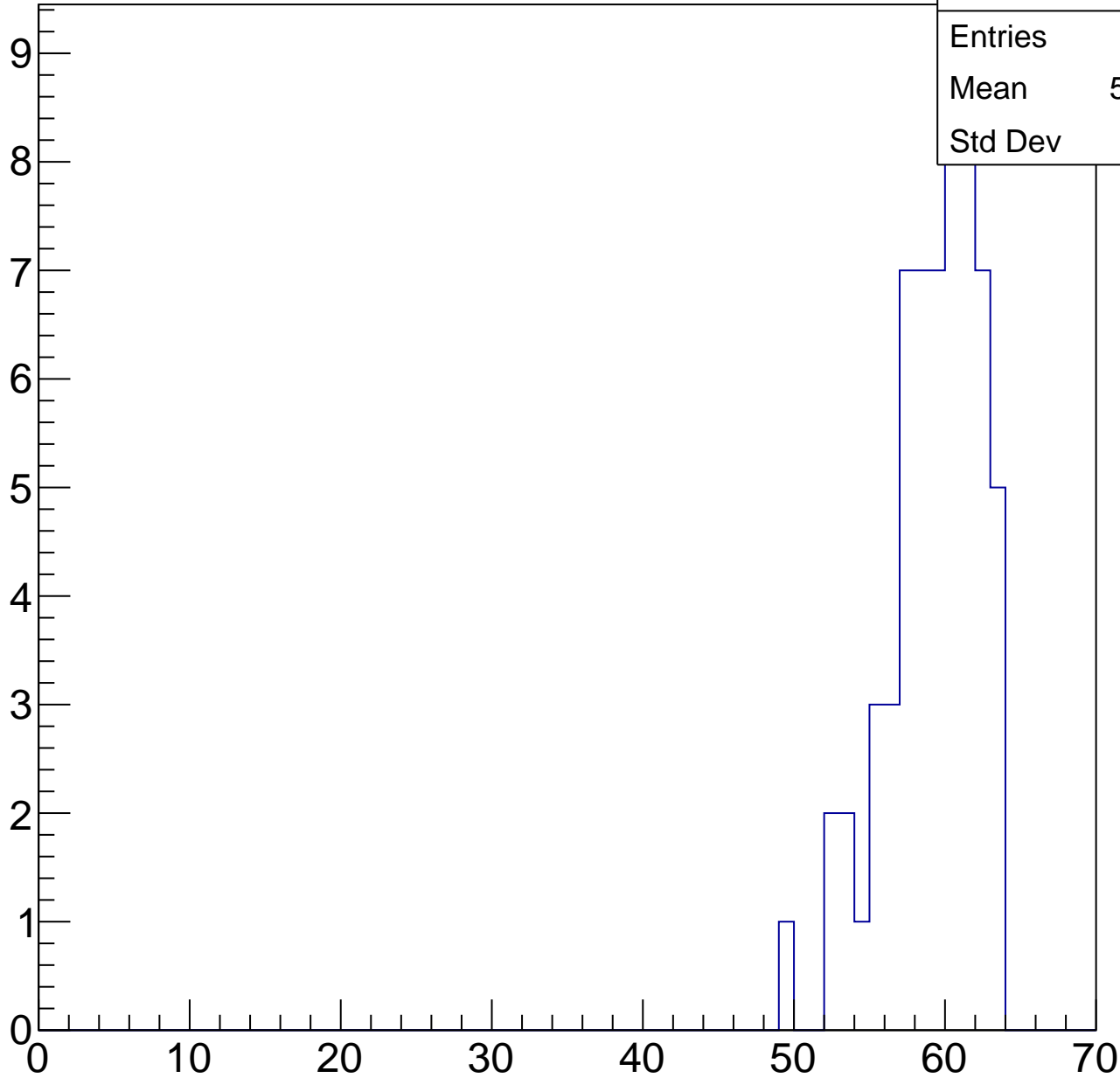
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	62
Mean	58.73
Std Dev	3.07

ampl

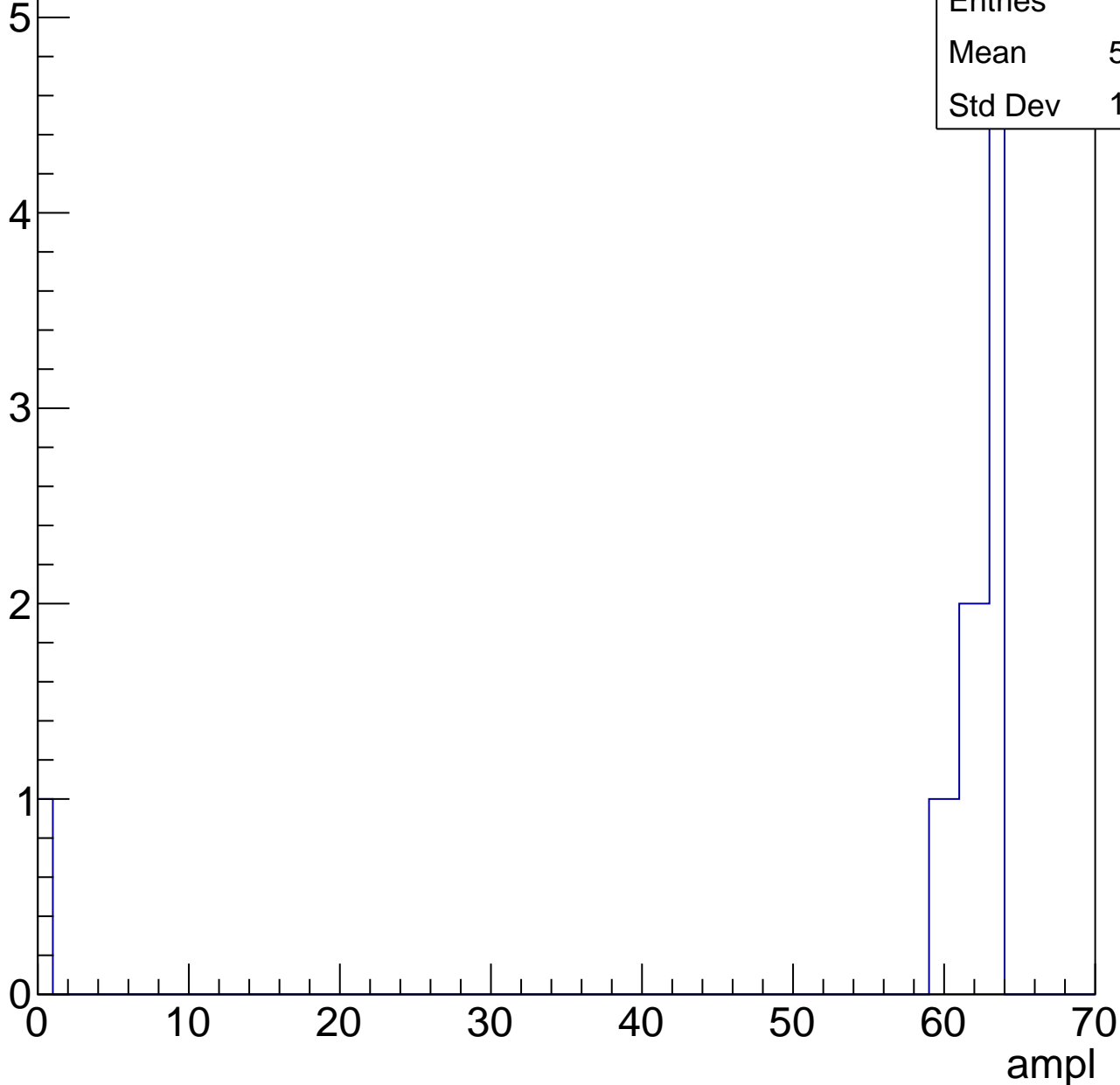


B1L002S, U4-ch32, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	12
Mean	56.67
Std Dev	17.13



B1L002S, U4-ch32, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	39.5
Std Dev	22.5

ampl

B1L002S, U4-ch33, adc0

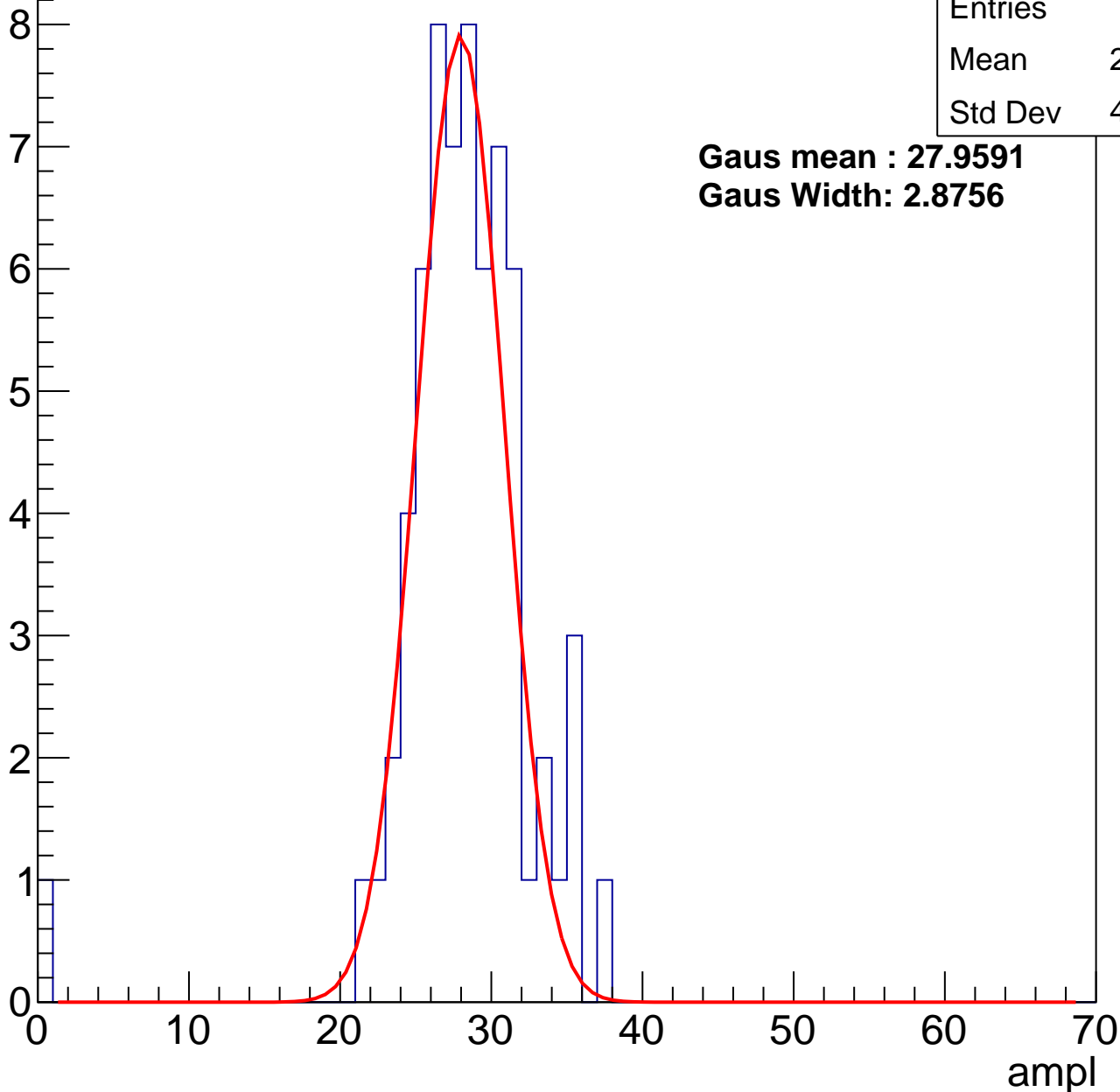
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	27.69
Std Dev	4.784

Gaus mean : 27.9591

Gaus Width: 2.8756



B1L002S, U4-ch33, adc1

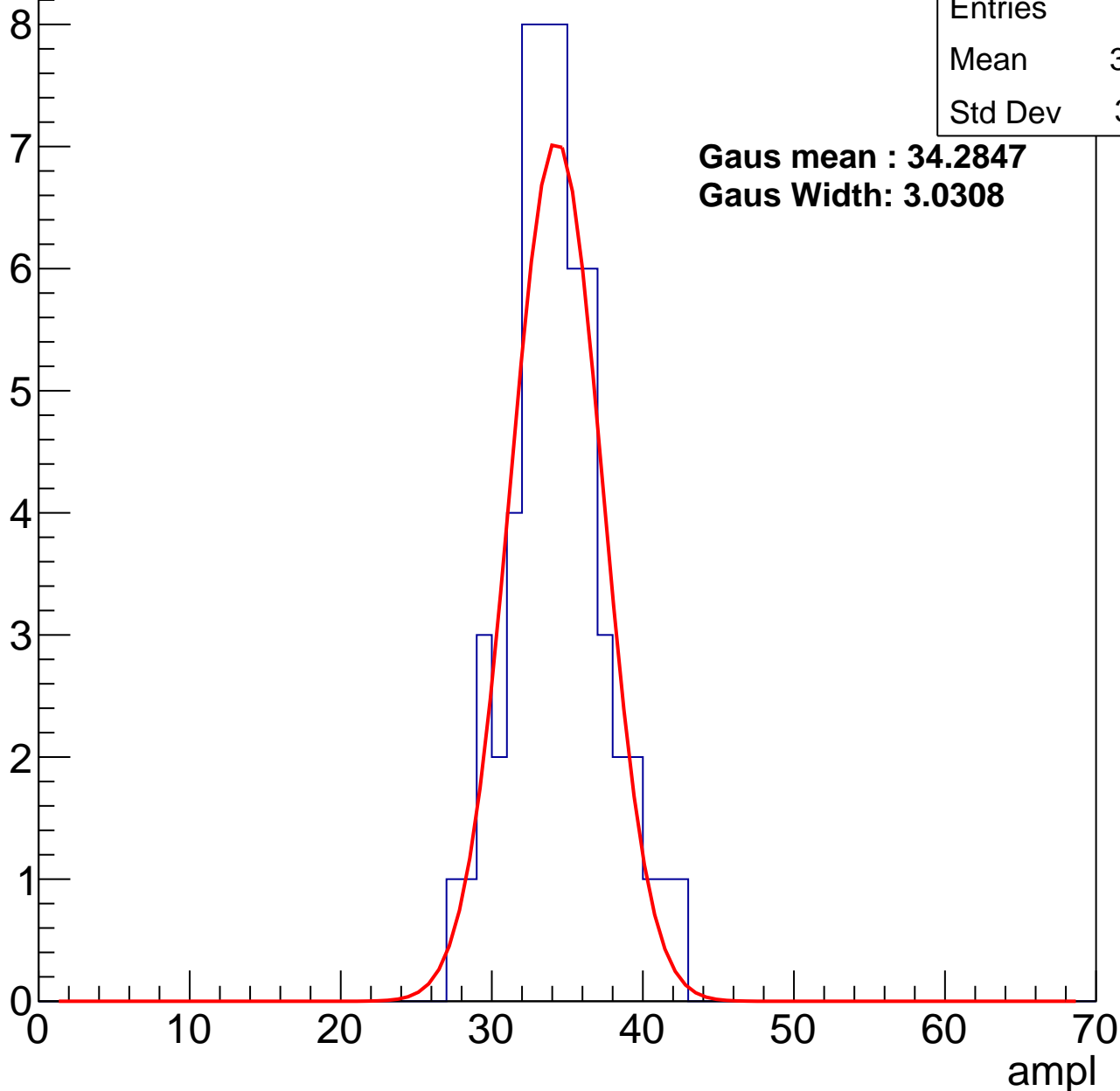
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	33.89
Std Dev	3.121

Gaus mean : 34.2847

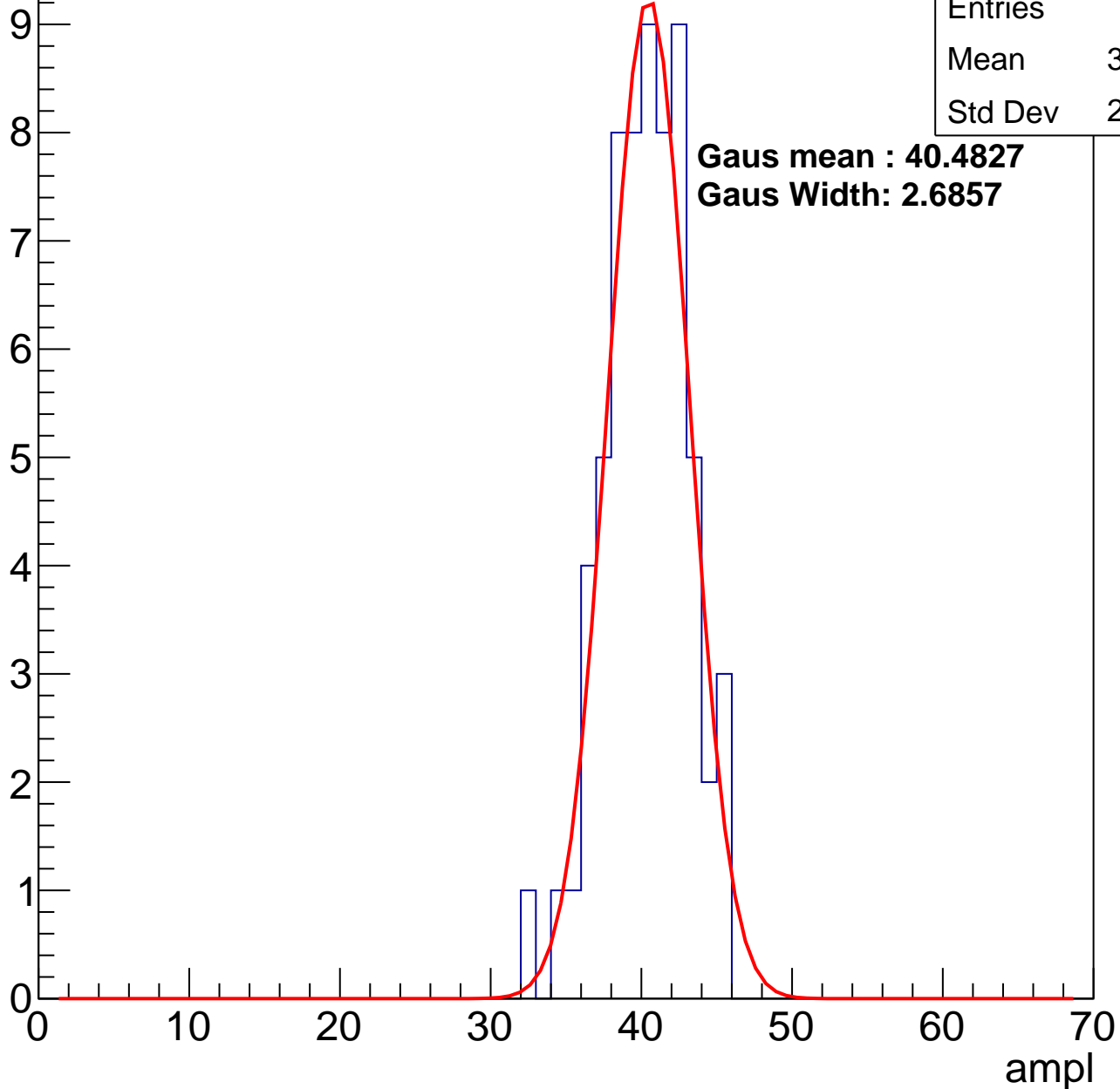
Gaus Width: 3.0308



B1L002S, U4-ch33, adc2

calib_packv5_042523_0143.root, FC#10, port B3

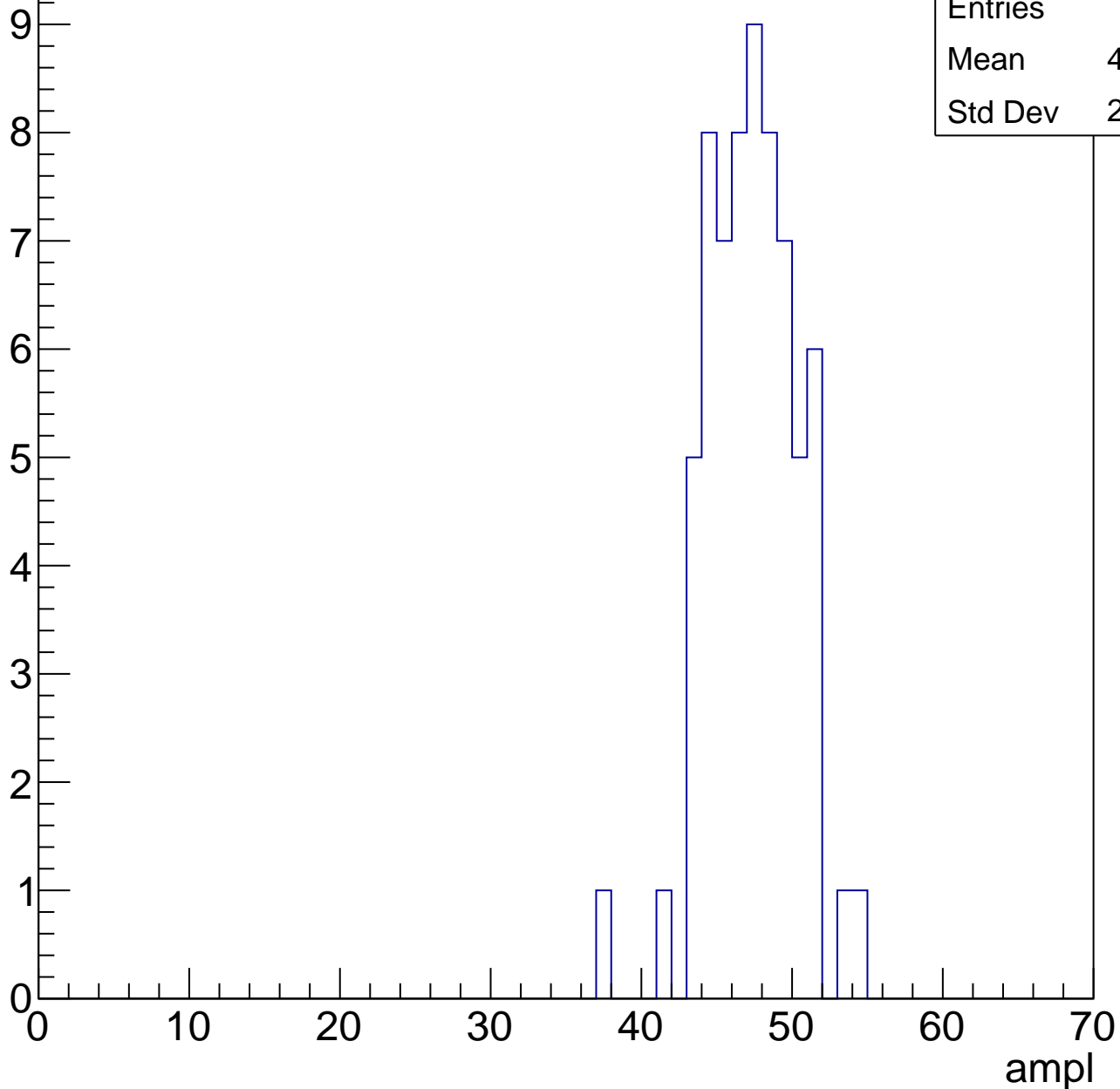
Entry



B1L002S, U4-ch33, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

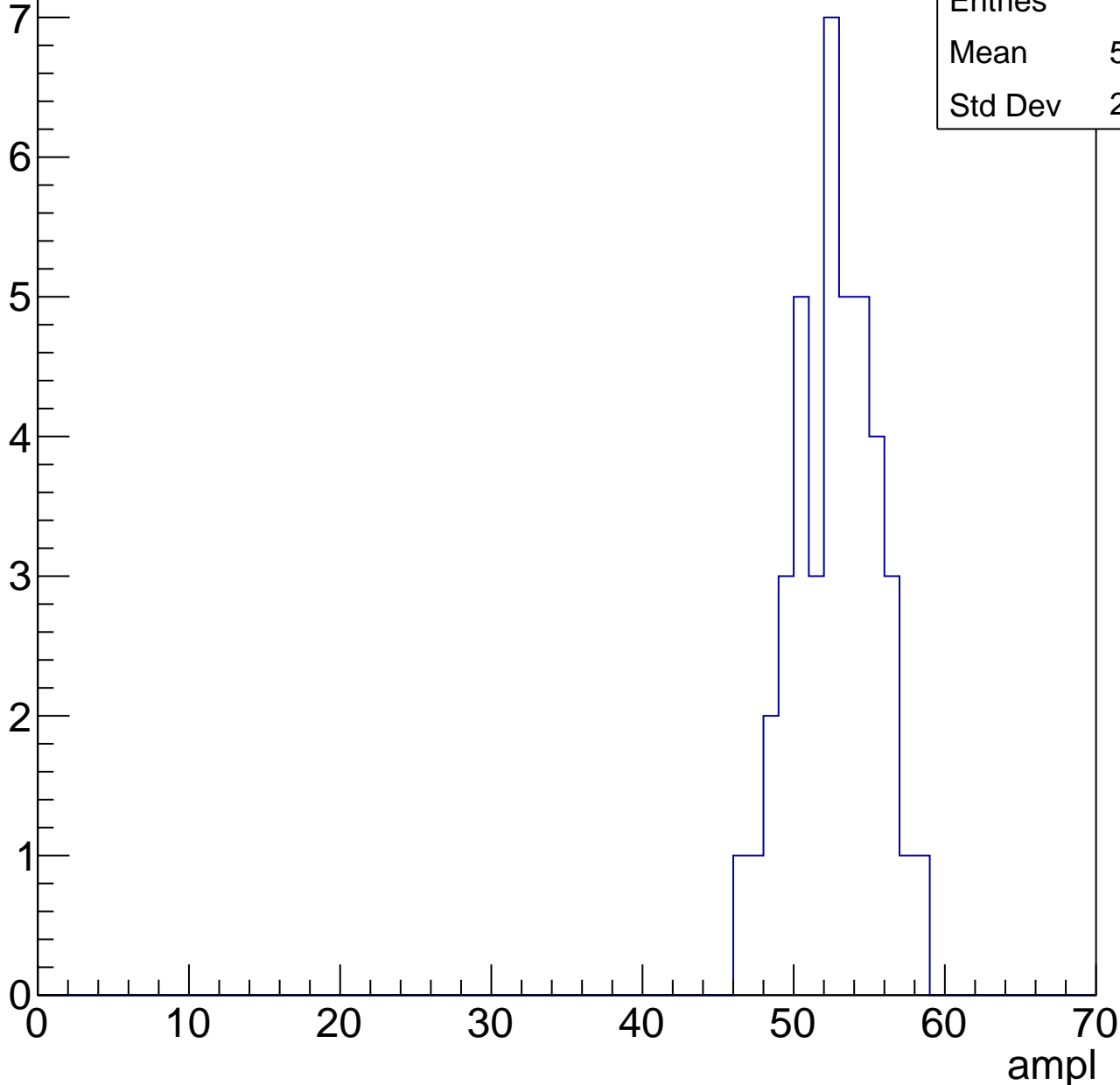


B1L002S, U4-ch33, adc4

calib_packv5_042523_0143.root, FC#10, port B3

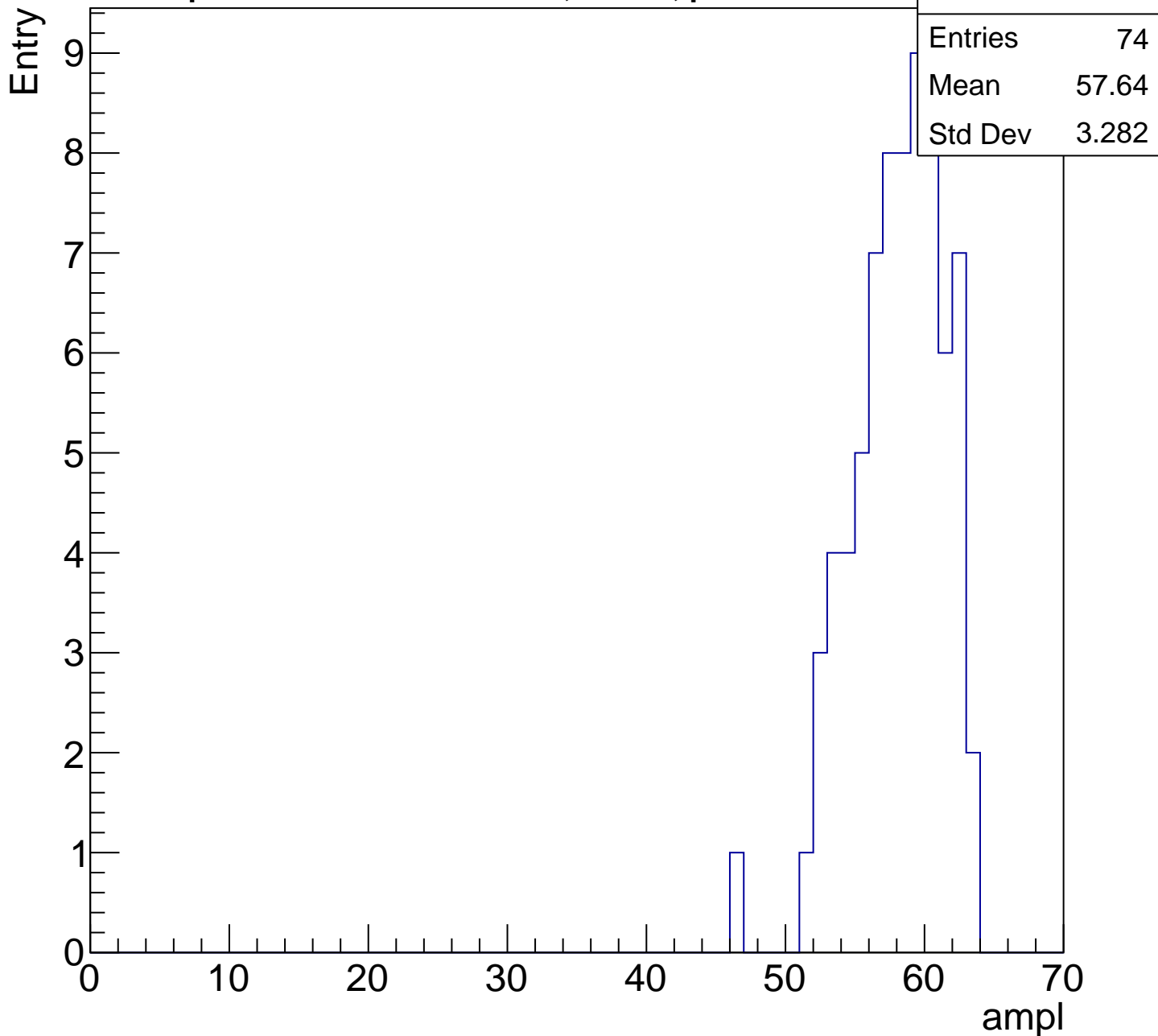
Entry

Entries	41
Mean	52.22
Std Dev	2.754



B1L002S, U4-ch33, adc5

calib_packv5_042523_0143.root, FC#10, port B3

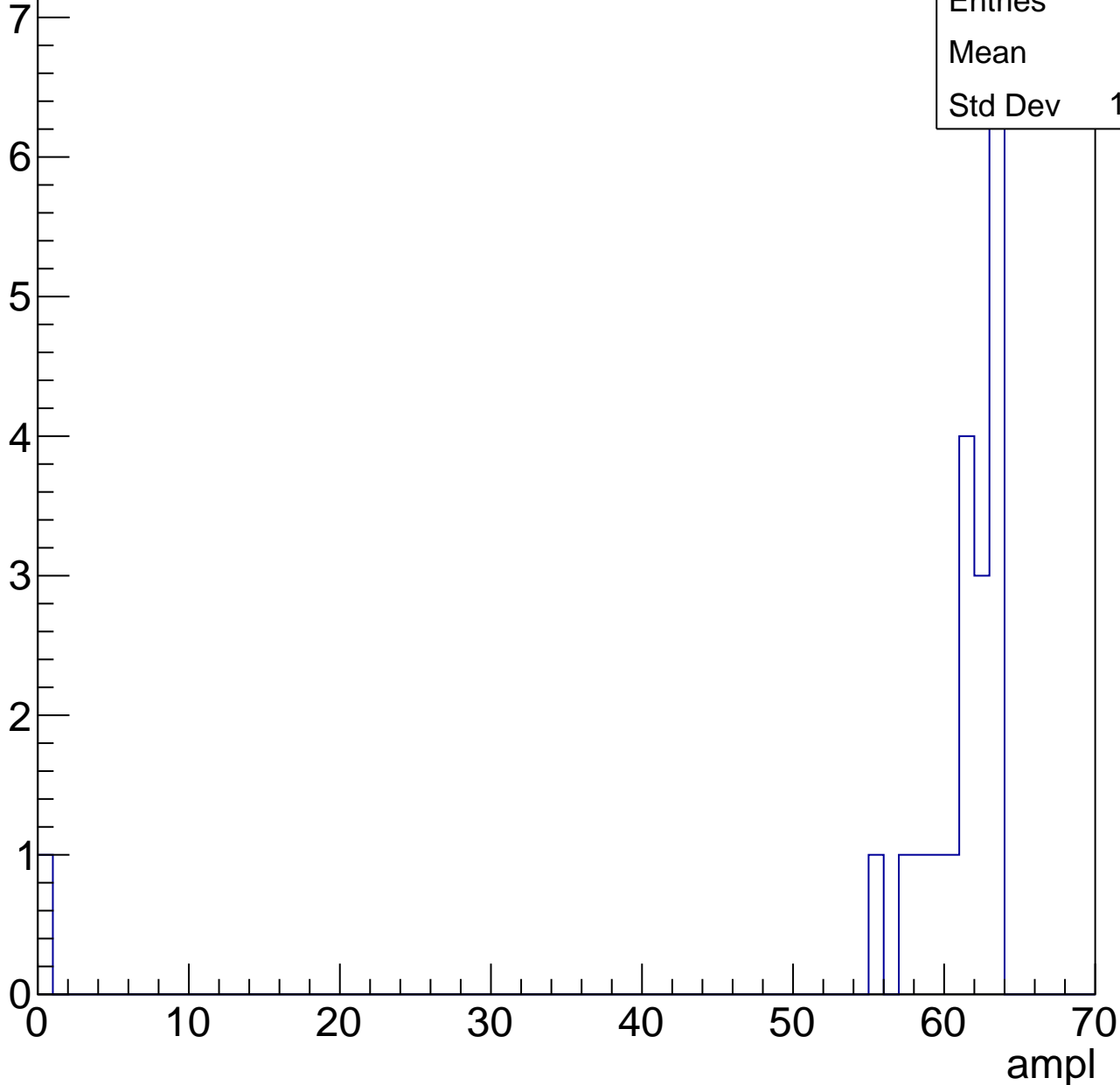


B1L002S, U4-ch33, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	58
Std Dev	13.49



B1L002S, U4-ch33, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch34, adc0

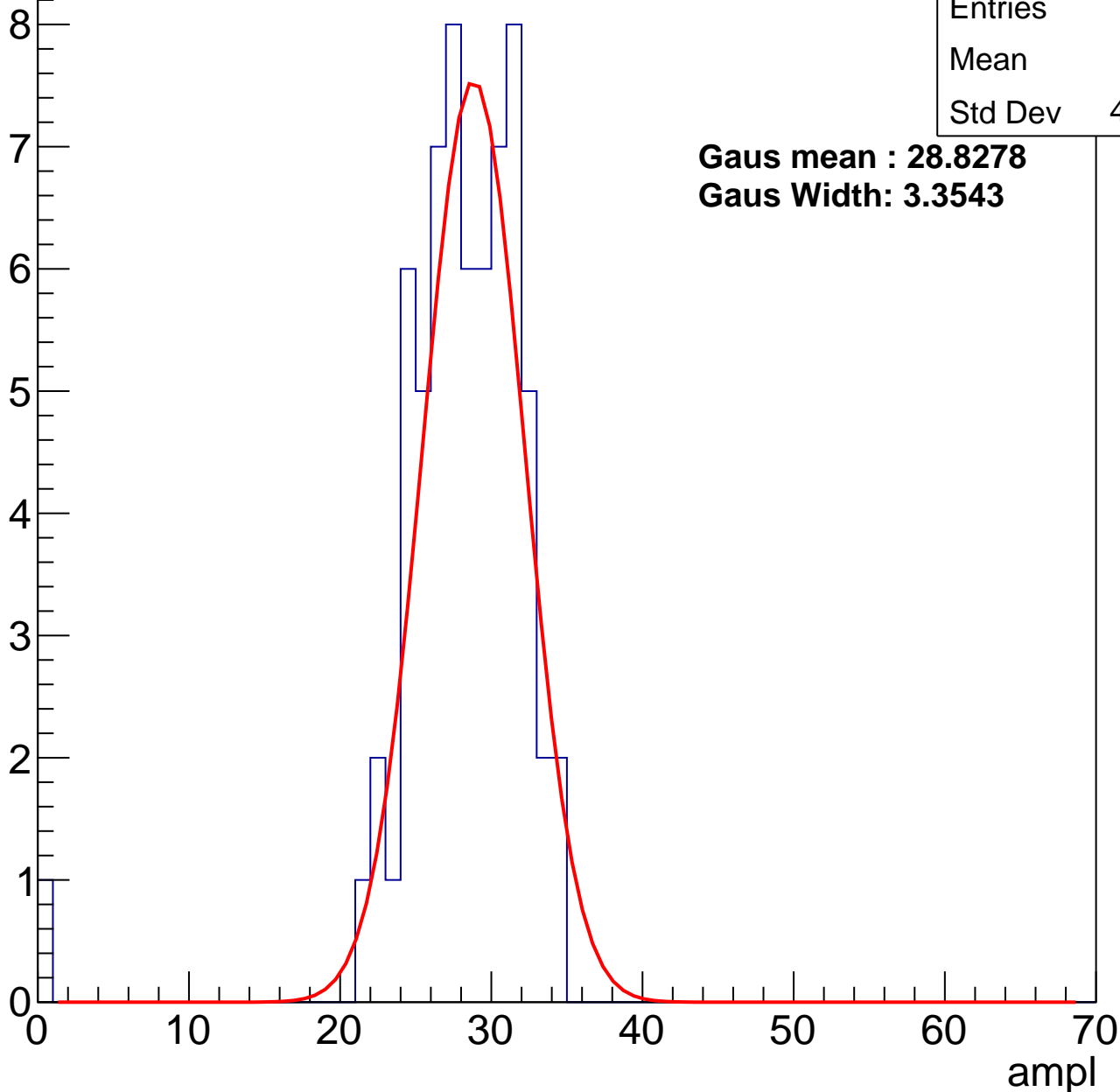
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	27.6
Std Dev	4.578

Gaus mean : 28.8278

Gaus Width: 3.3543



B1L002S, U4-ch34, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	33.89
Std Dev	3.285

Gaus mean : 34.8030

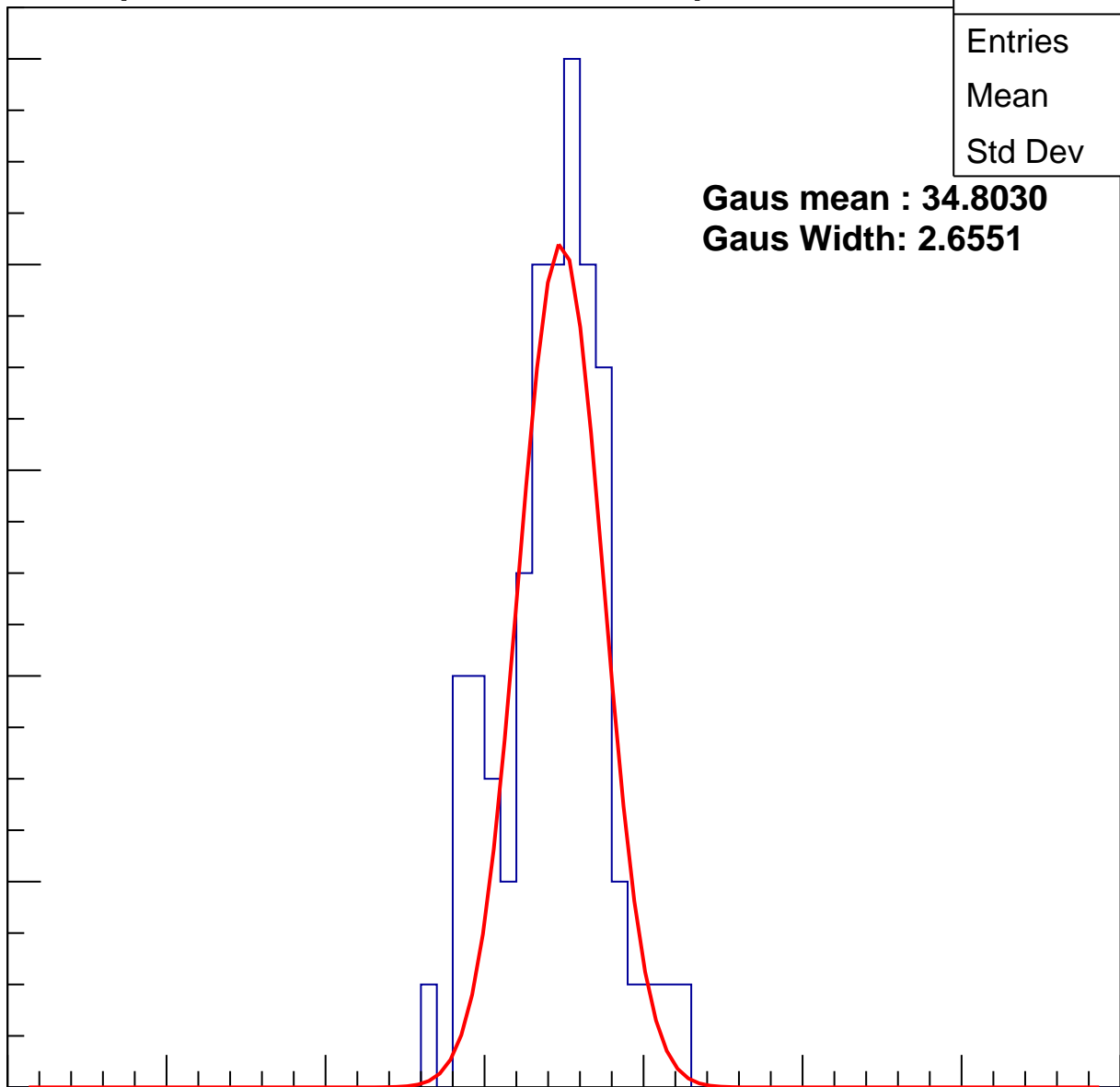
Gaus Width: 2.6551

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U4-ch34, adc2

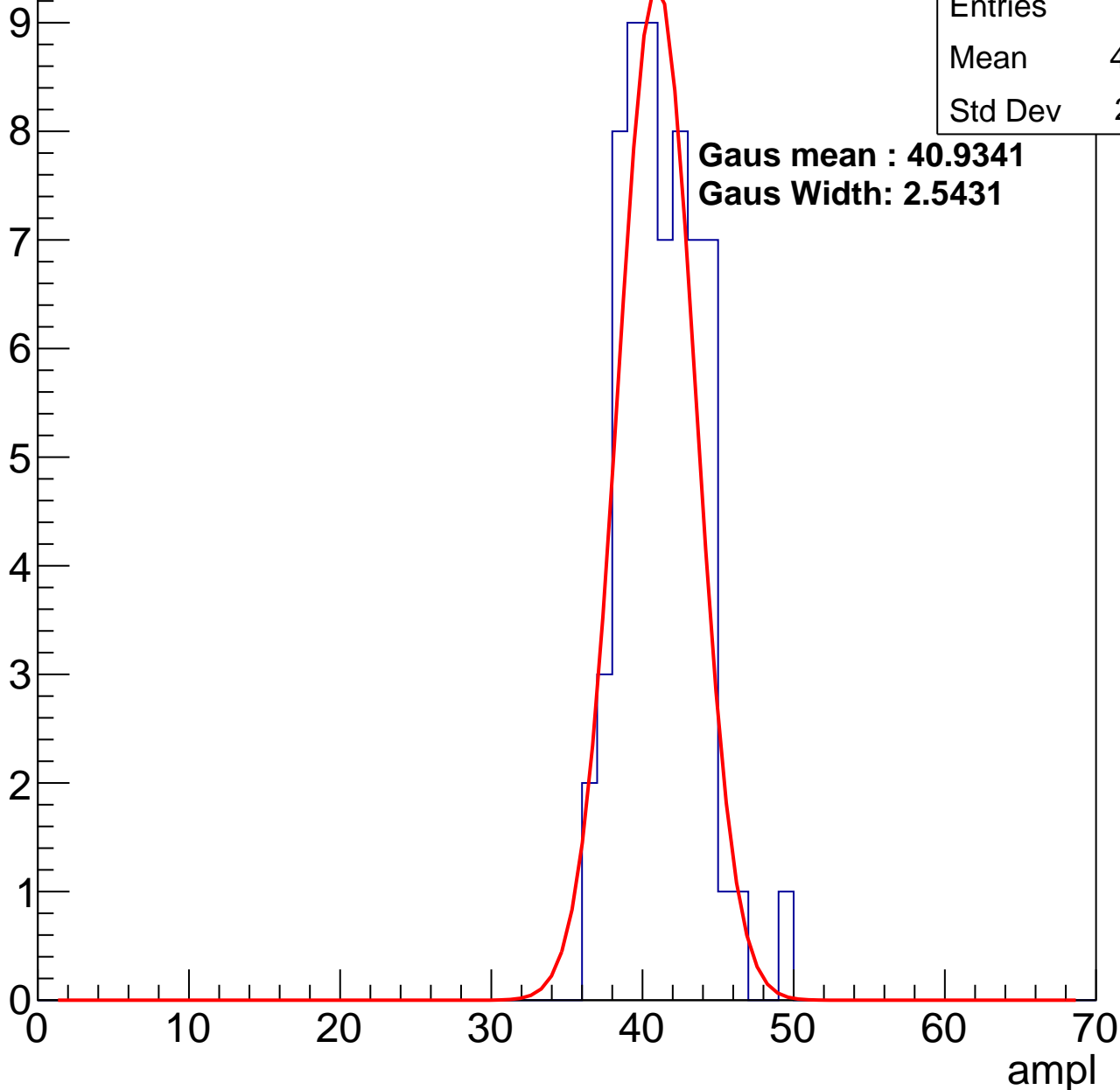
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	40.79
Std Dev	2.571

Gaus mean : 40.9341

Gaus Width: 2.5431

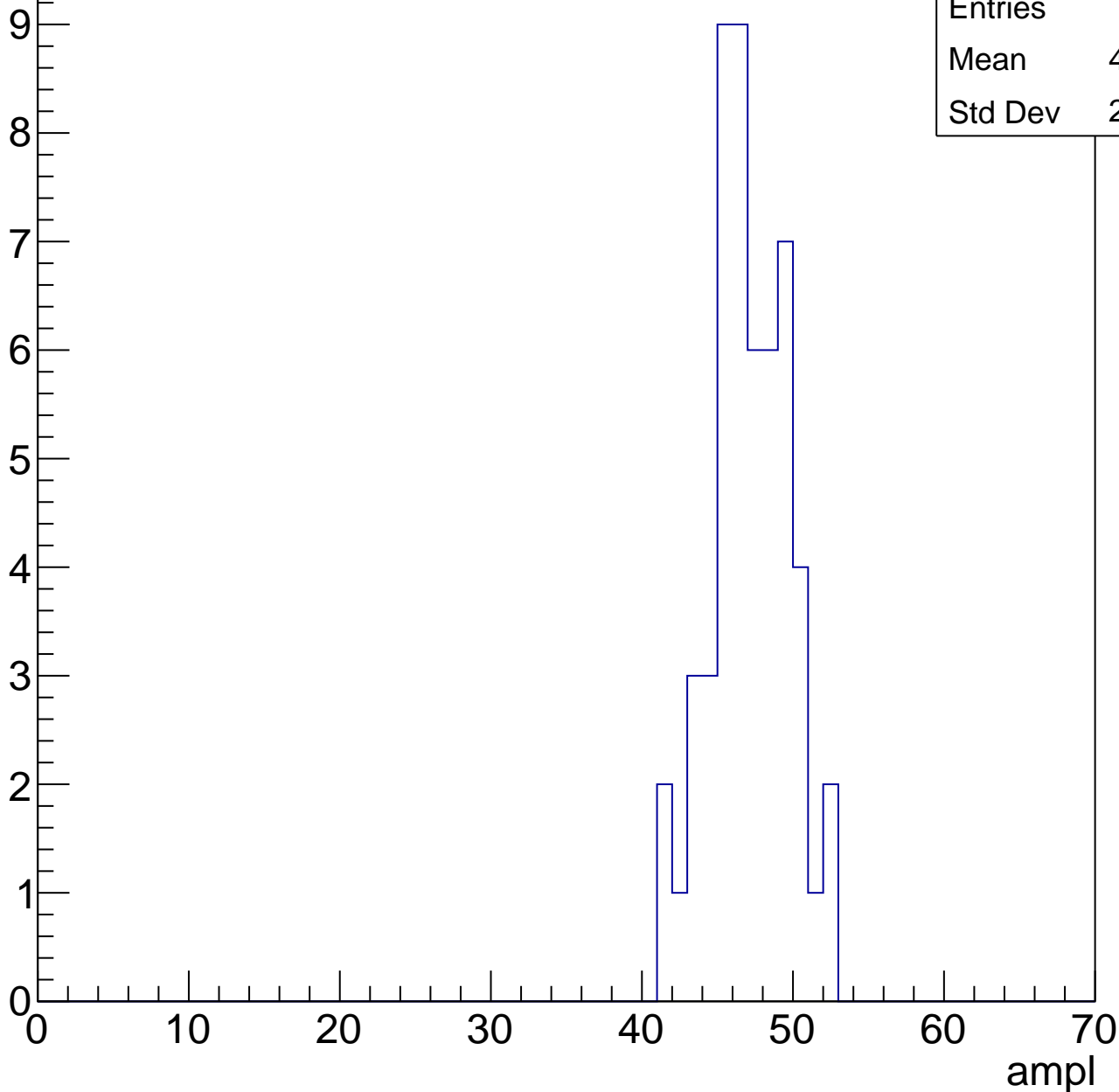


B1L002S, U4-ch34, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	46.64
Std Dev	2.556

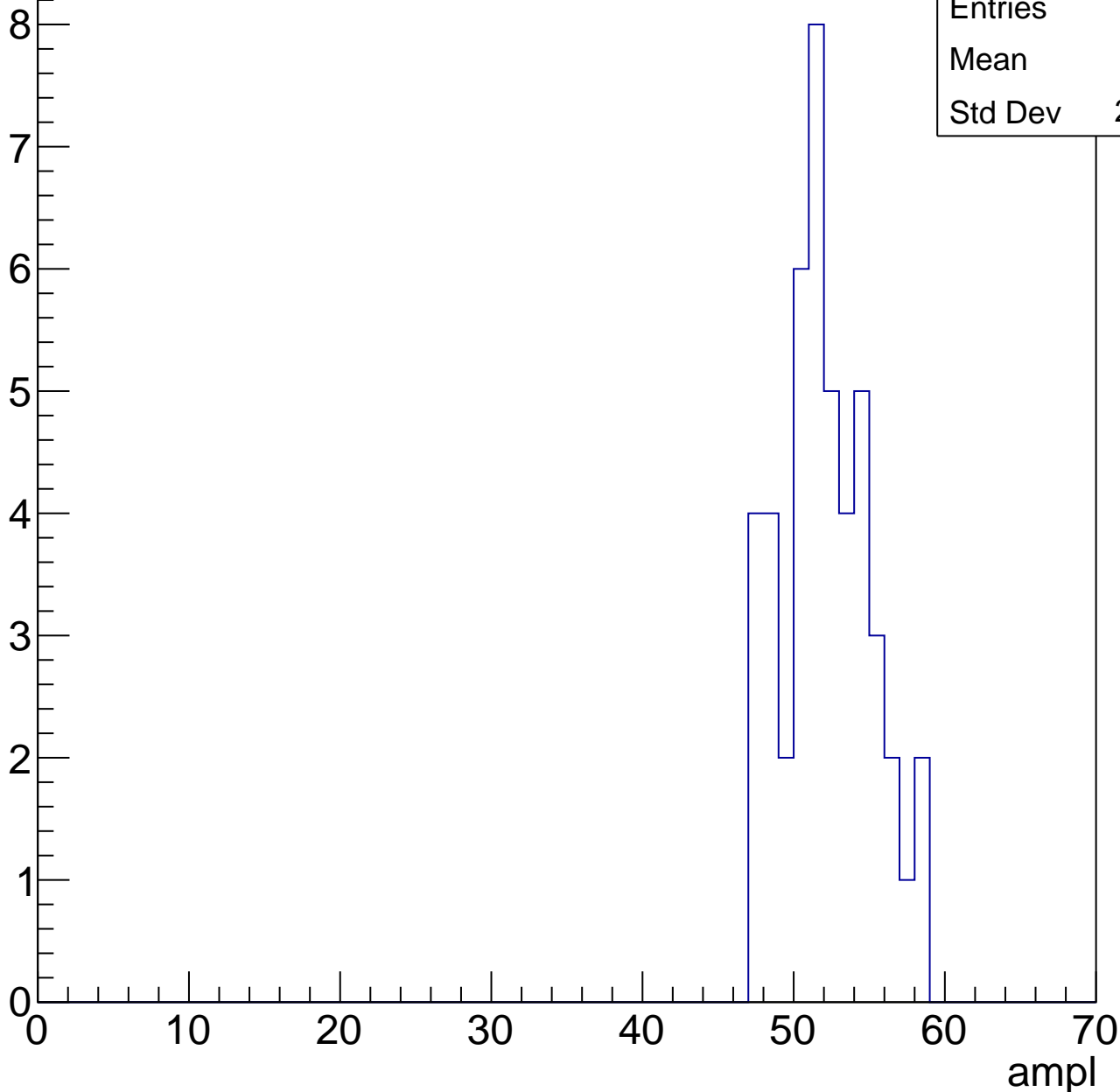


B1L002S, U4-ch34, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

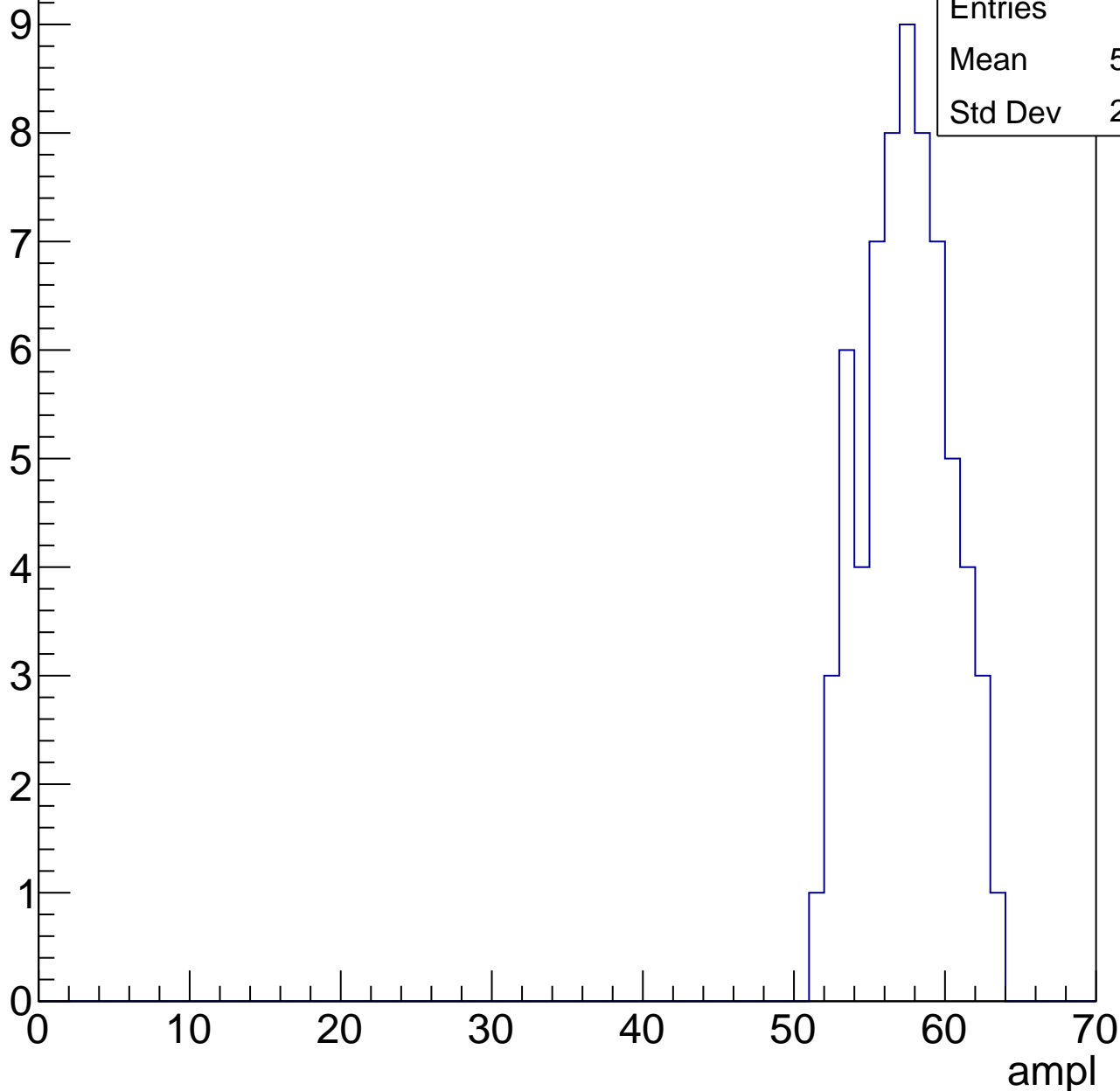
Entries	46
Mean	51.7
Std Dev	2.911



B1L002S, U4-ch34, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



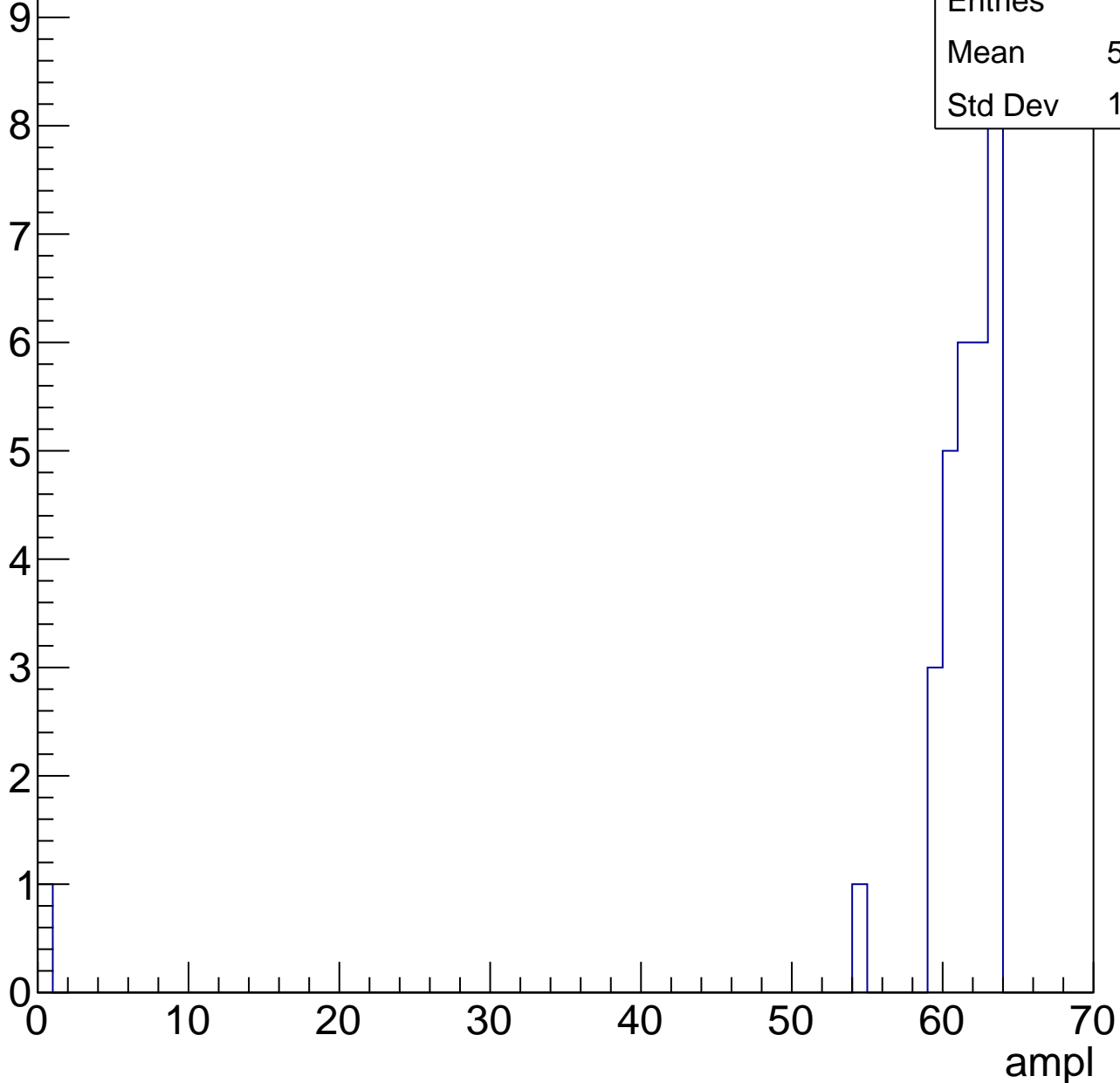
Entries	66
Mean	56.92
Std Dev	2.846

B1L002S, U4-ch34, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	31
Mean	59.23
Std Dev	10.97



B1L002S, U4-ch34, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch35, adc0

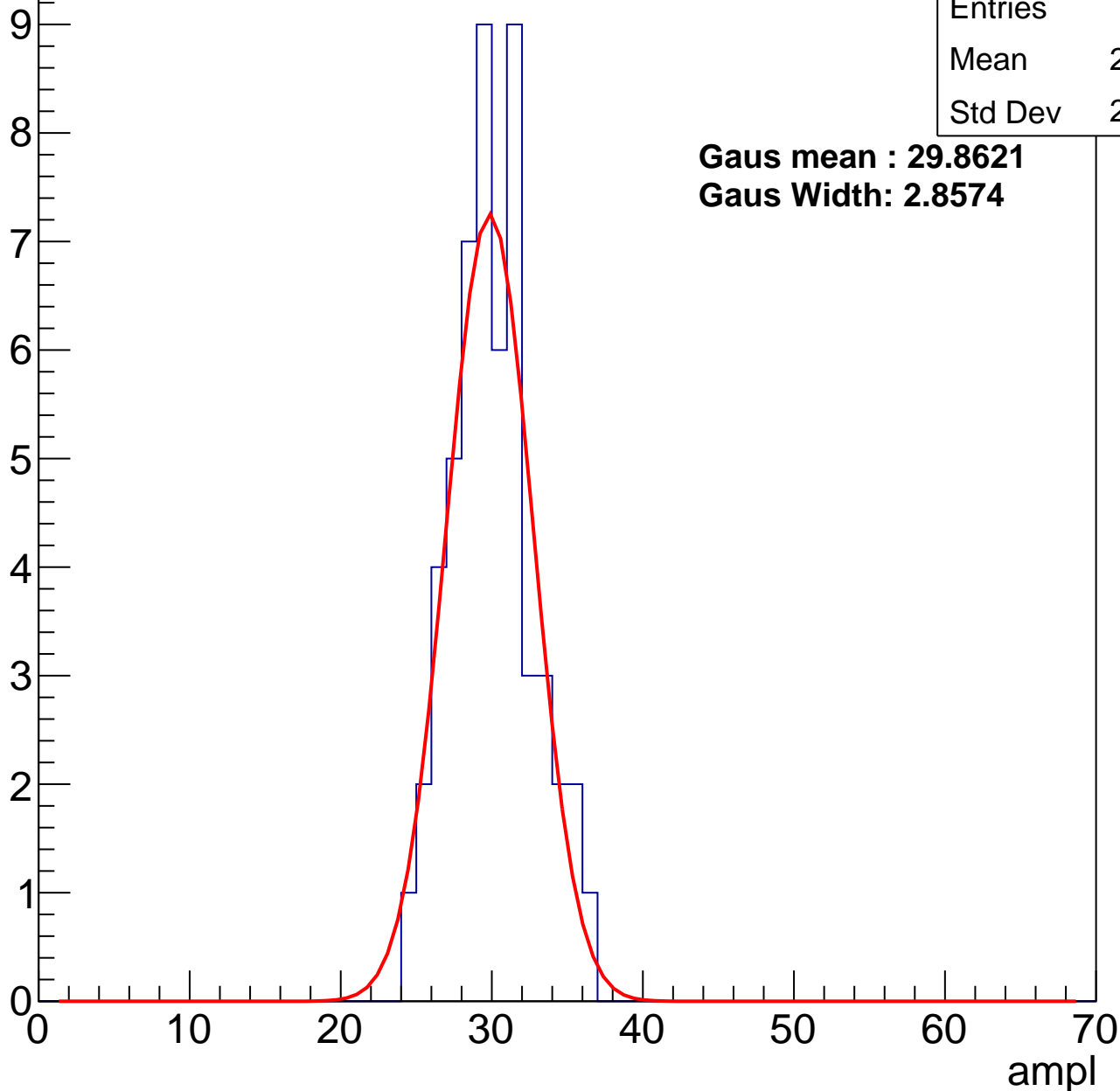
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	29.59
Std Dev	2.684

Gaus mean : 29.8621

Gaus Width: 2.8574



B1L002S, U4-ch35, adc1

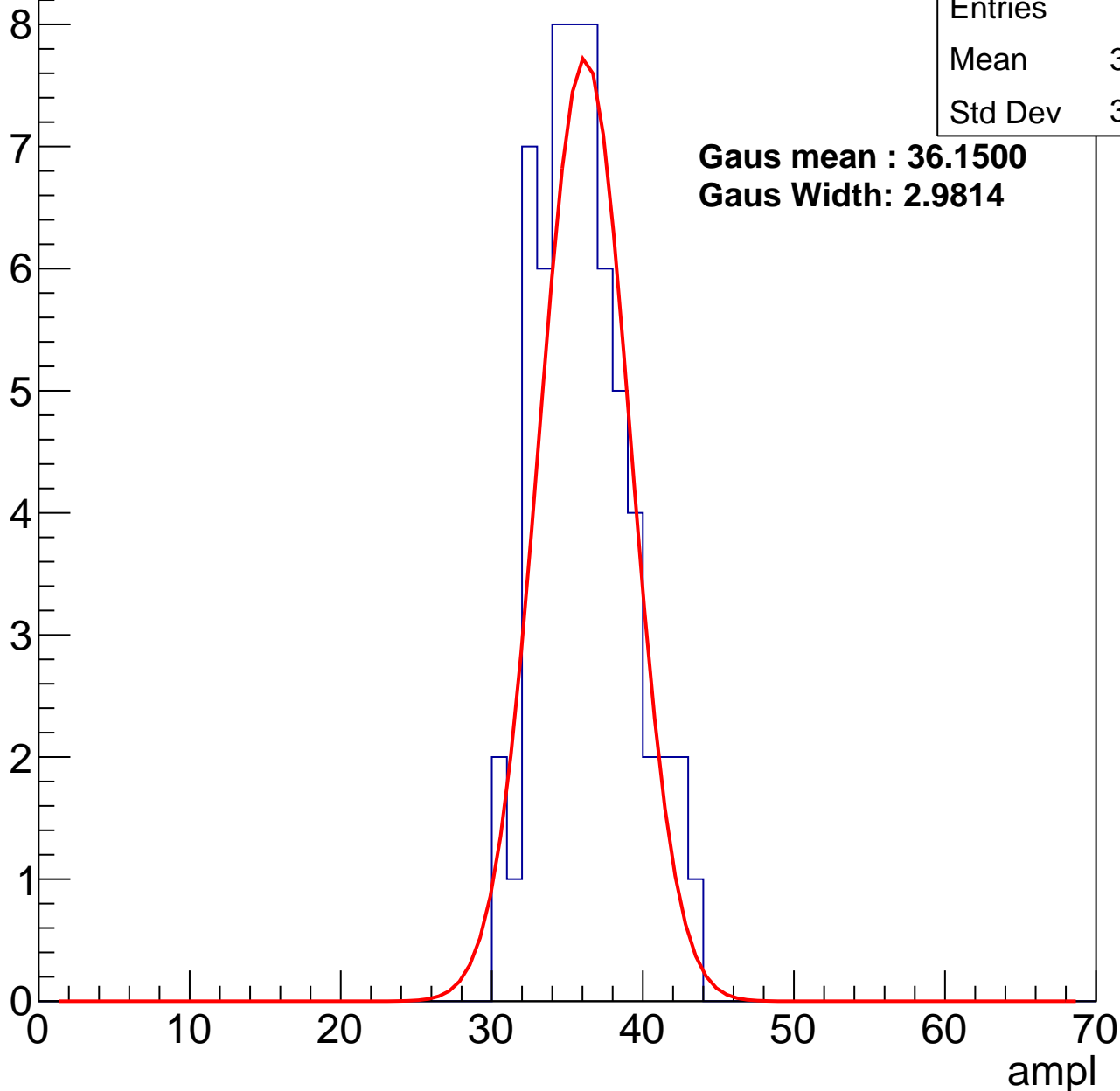
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	35.65
Std Dev	3.006

Gaus mean : 36.1500

Gaus Width: 2.9814



B1L002S, U4-ch35, adc2

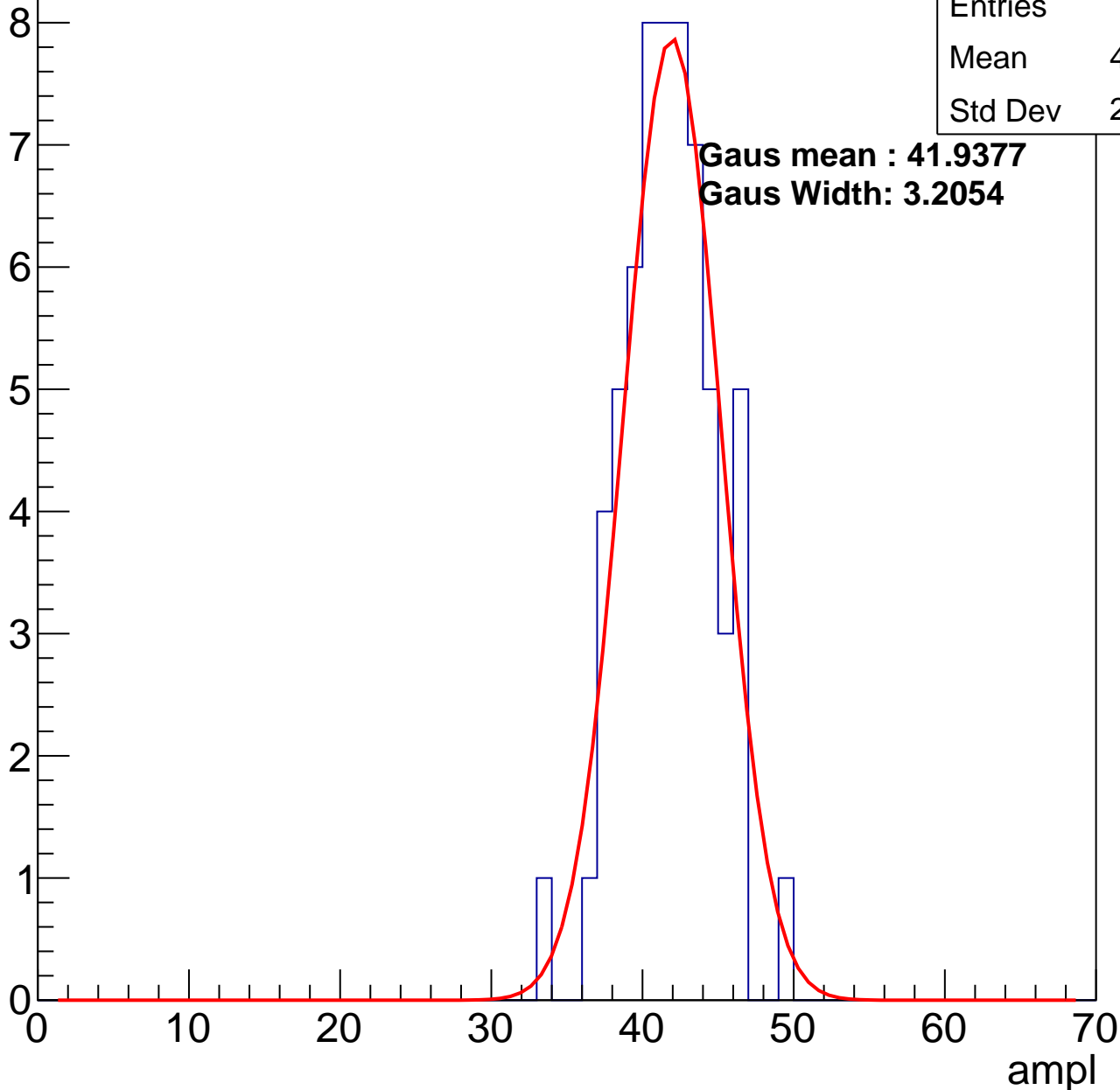
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	41.29
Std Dev	2.959

Gaus mean : 41.9377

Gaus Width: 3.2054

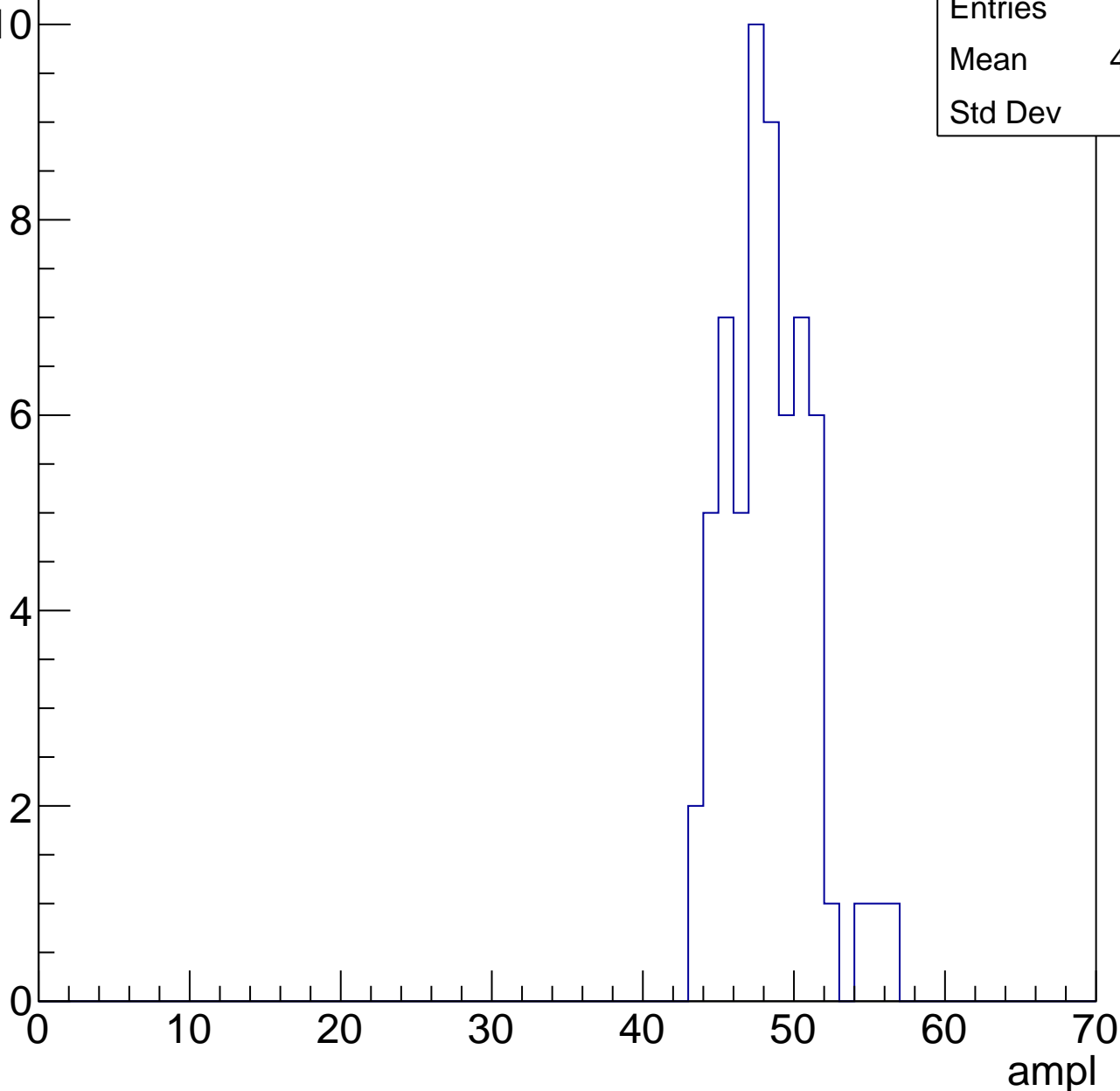


B1L002S, U4-ch35, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	47.87
Std Dev	2.79

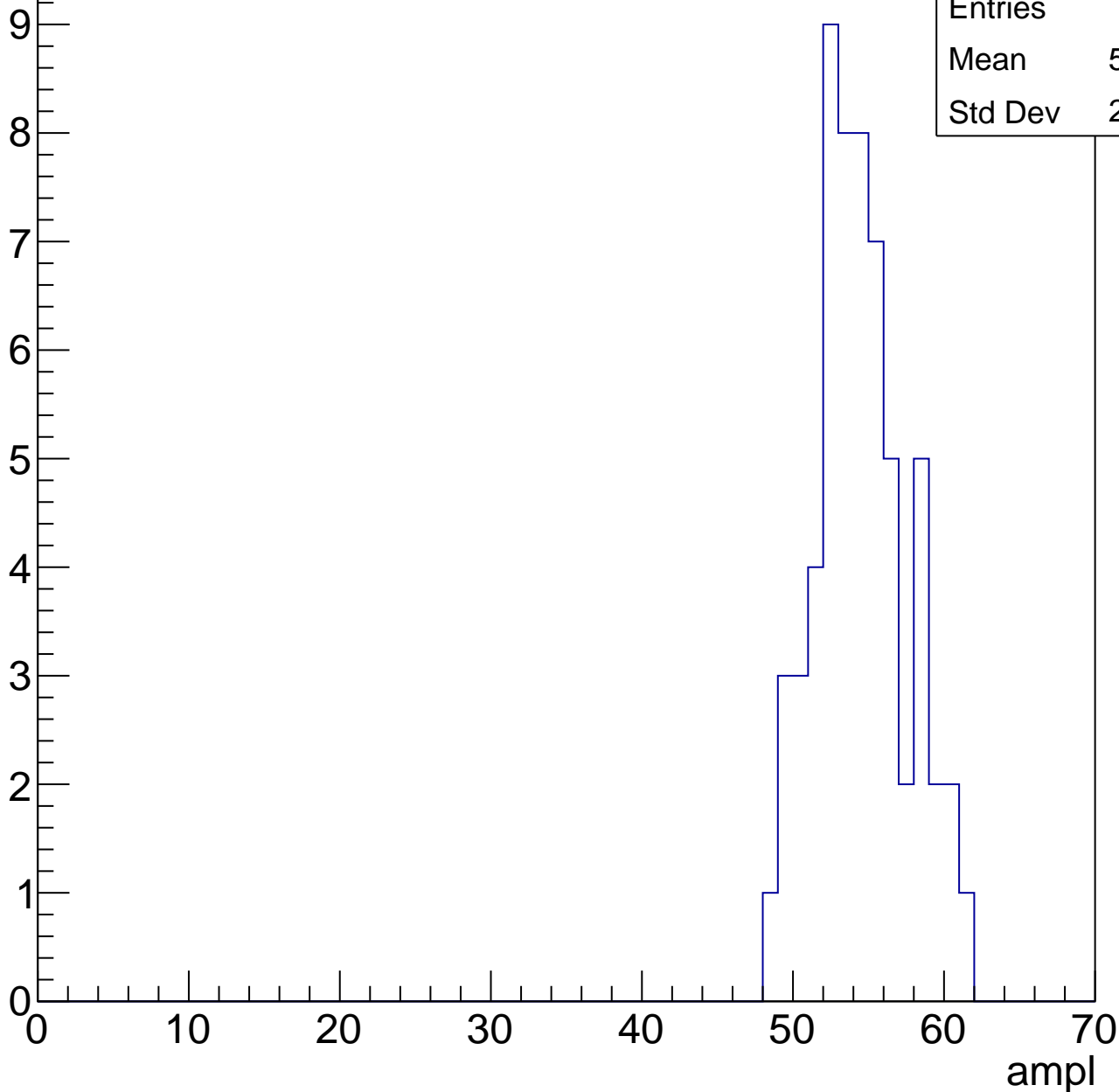


B1L002S, U4-ch35, adc4

calib_packv5_042523_0143.root, FC#10, port B3

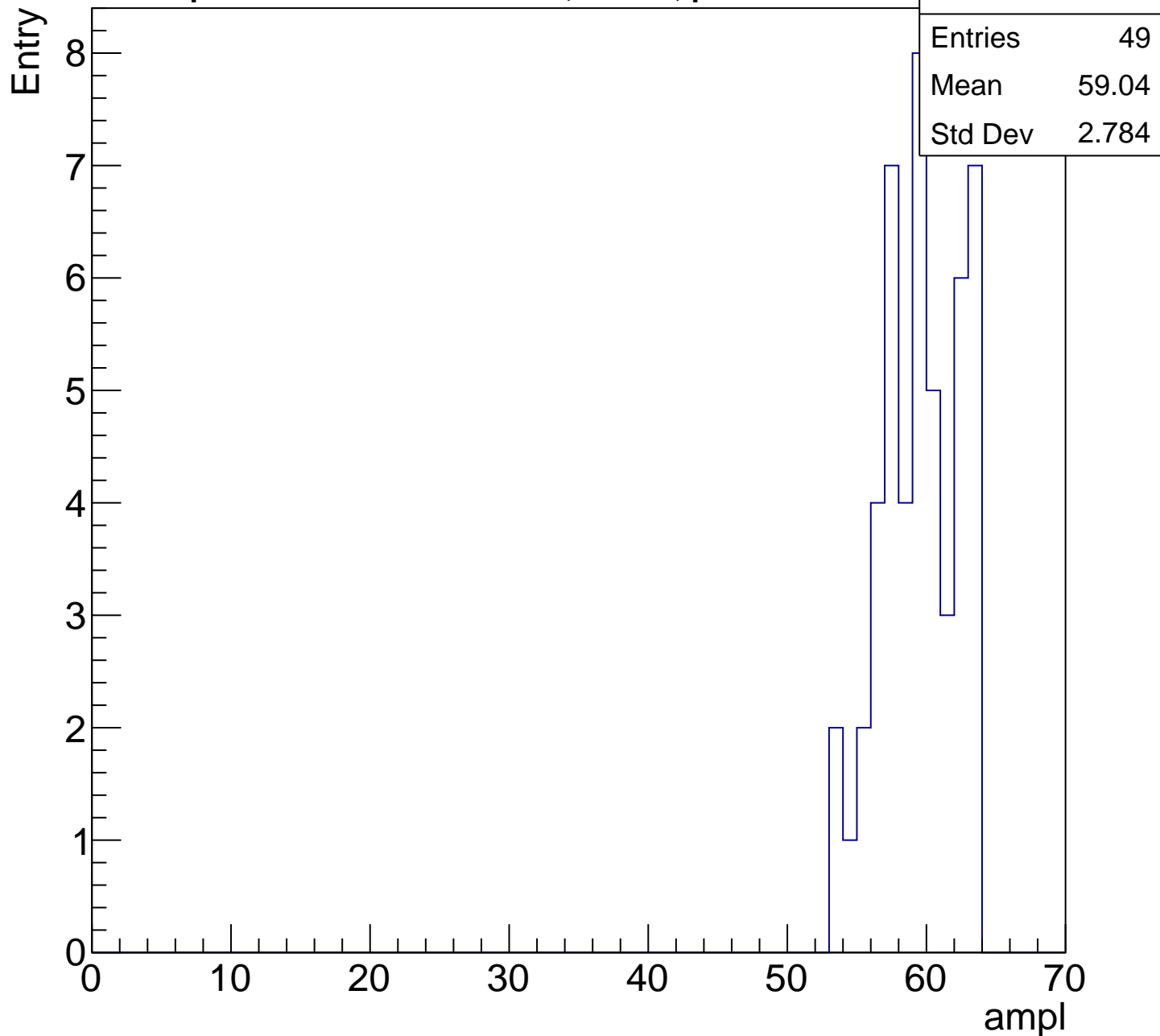
Entry

Entries	60
Mean	54.02
Std Dev	2.986



B1L002S, U4-ch35, adc5

calib_packv5_042523_0143.root, FC#10, port B3

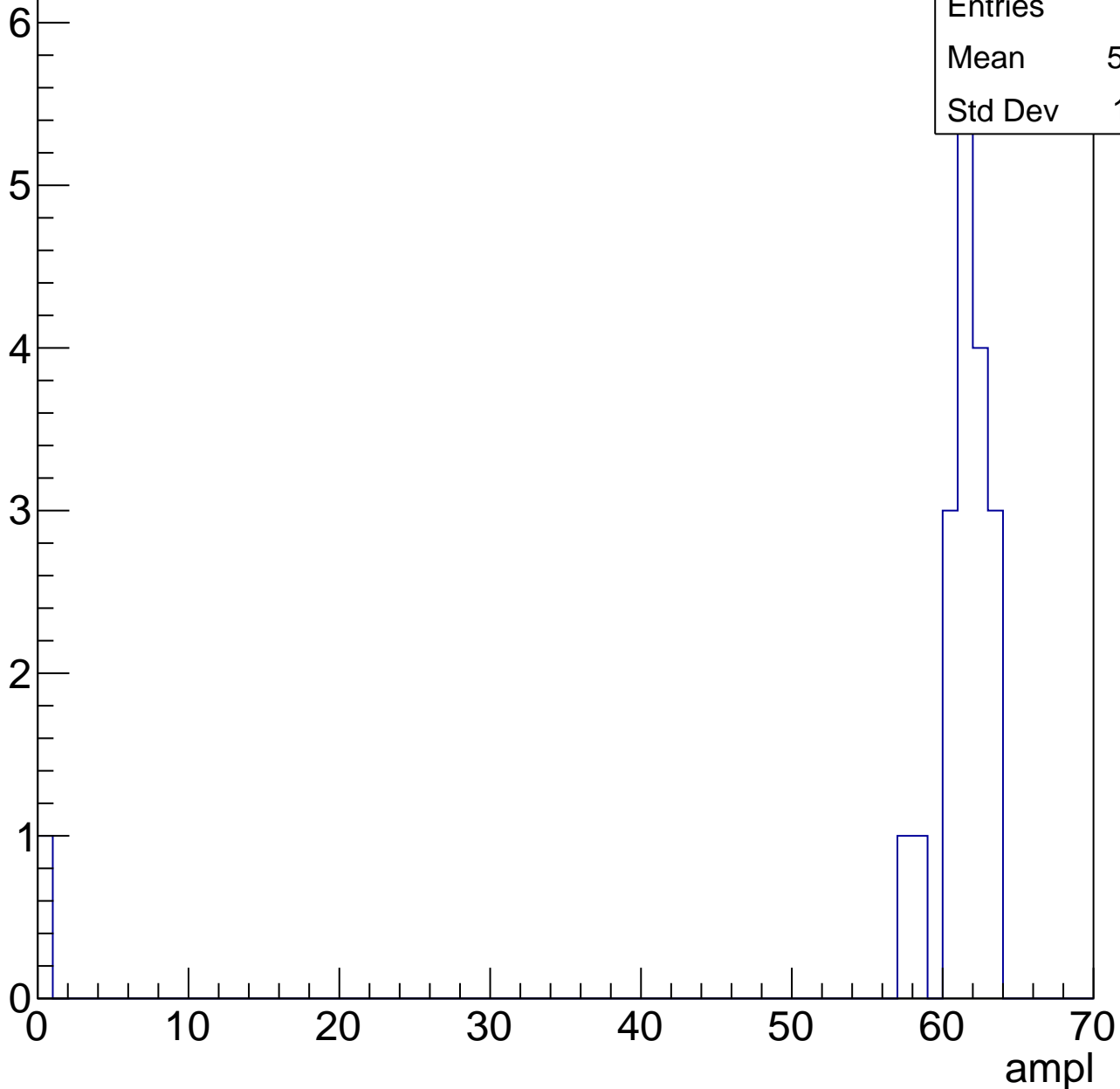


B1L002S, U4-ch35, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	57.79
Std Dev	13.71



B1L002S, U4-ch35, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	24
Std Dev	0

ampl

B1L002S, U4-ch36, adc0

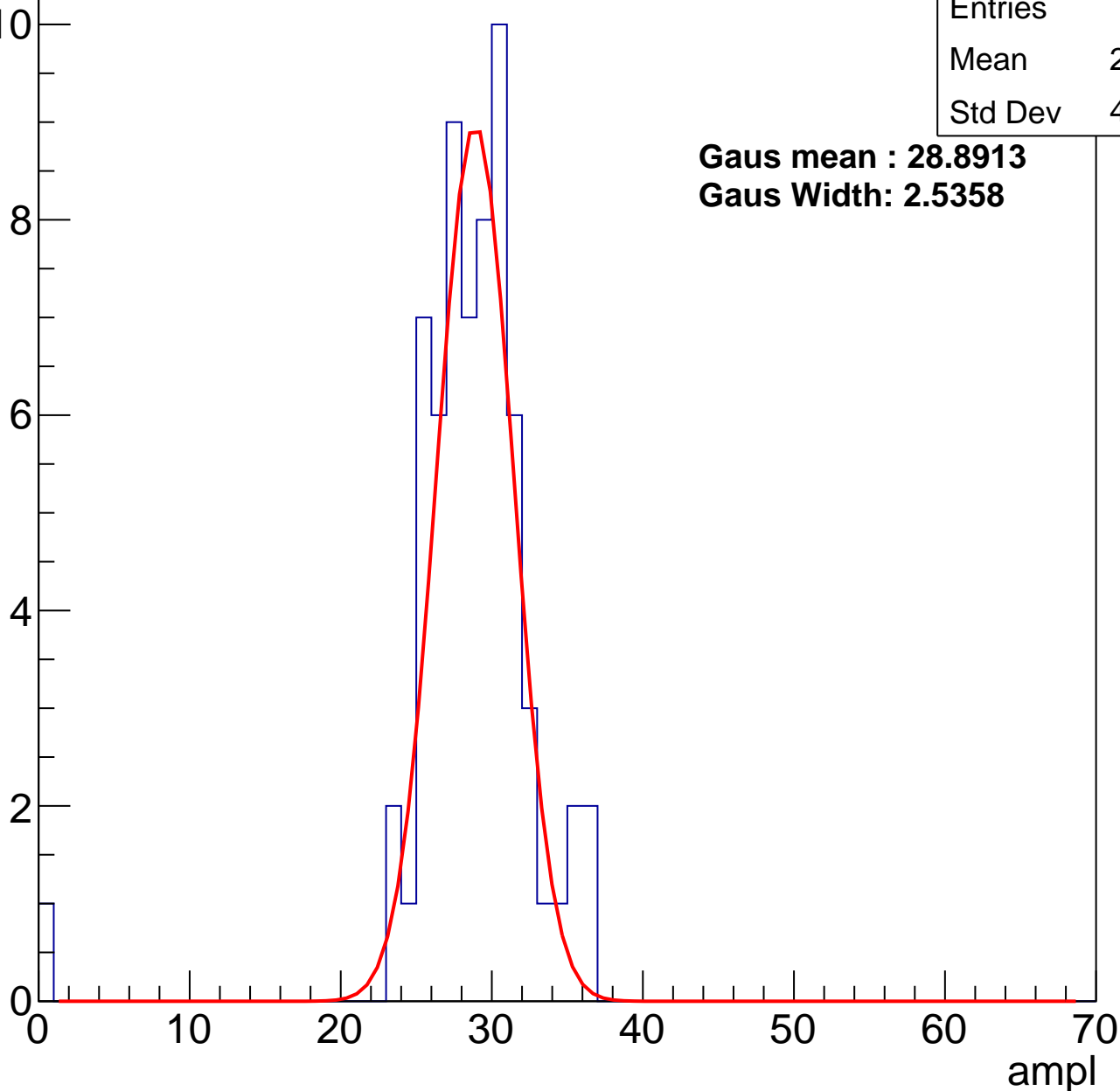
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	28.23
Std Dev	4.572

Gaus mean : 28.8913

Gaus Width: 2.5358



B1L002S, U4-ch36, adc1

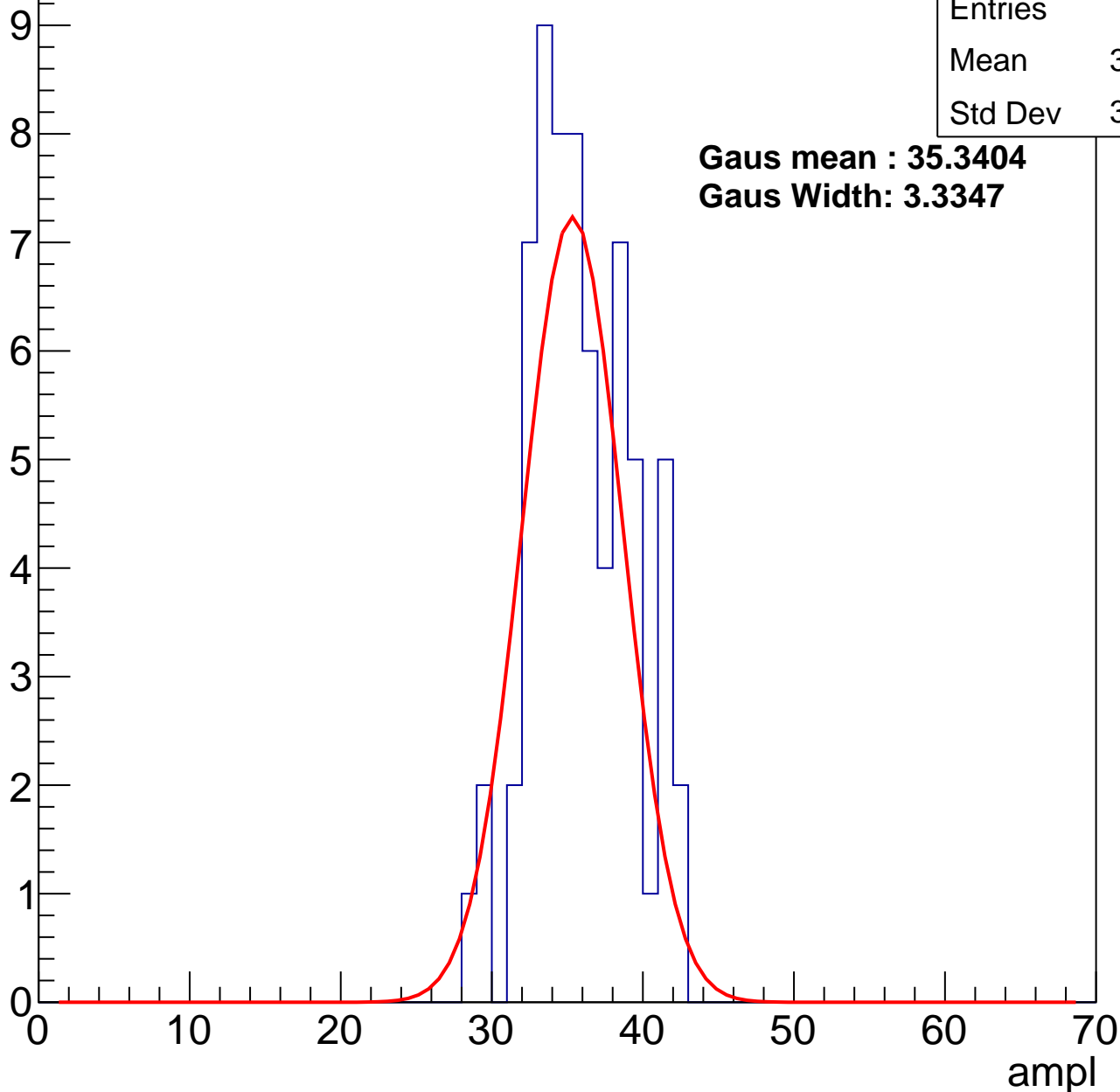
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	35.45
Std Dev	3.266

Gaus mean : 35.3404

Gaus Width: 3.3347



B1L002S, U4-ch36, adc2

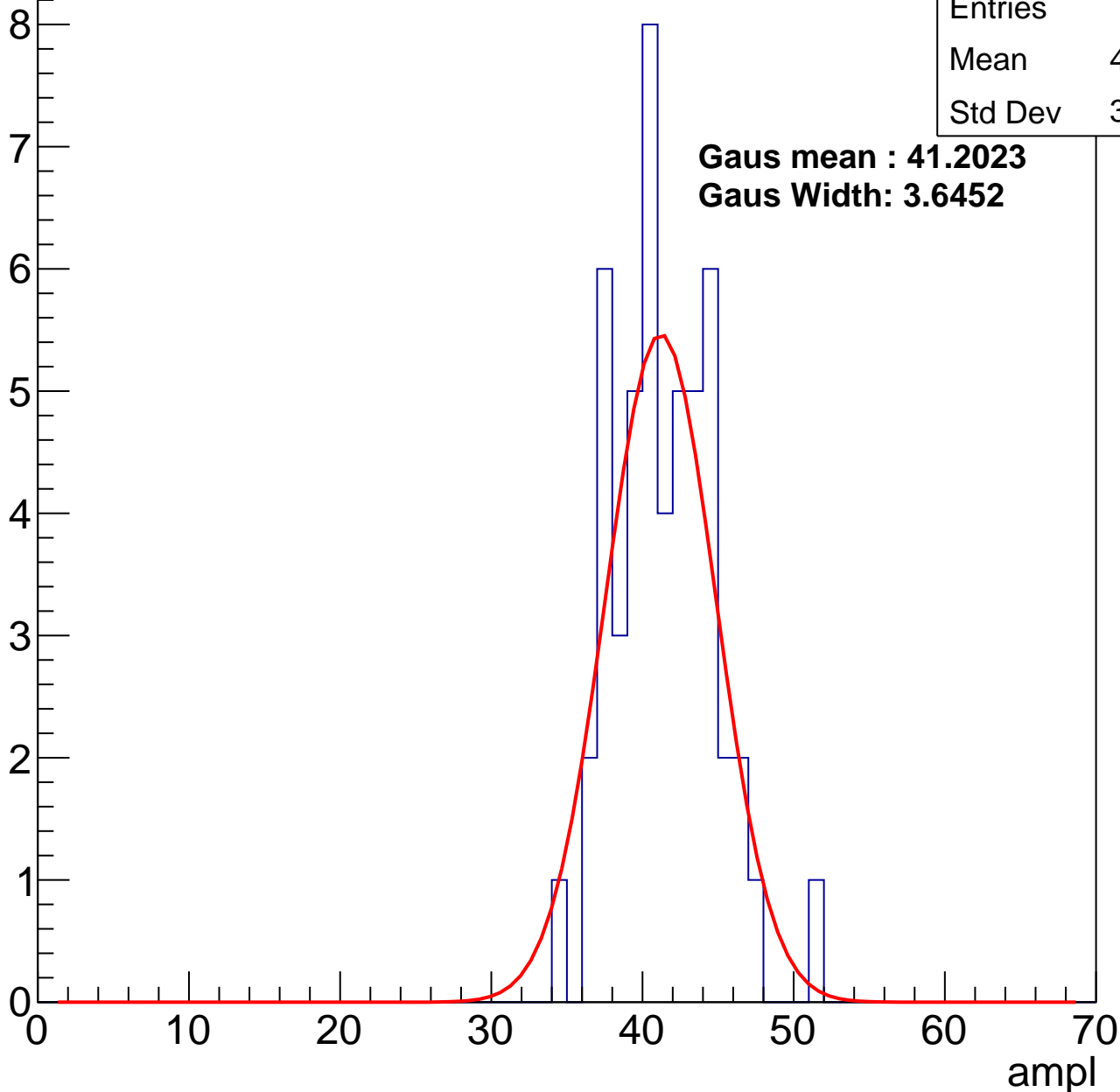
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	40.98
Std Dev	3.275

Gaus mean : 41.2023

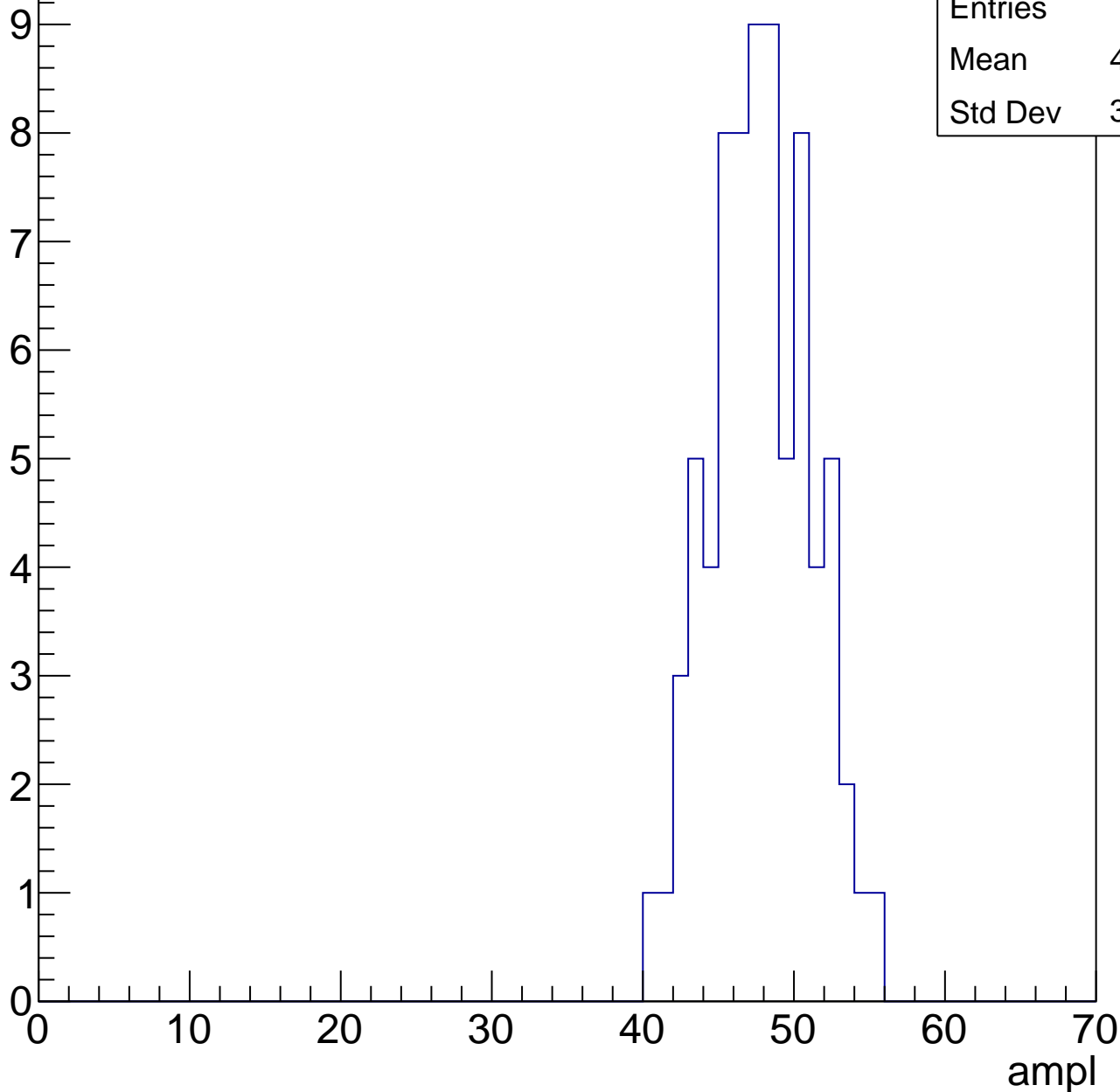
Gaus Width: 3.6452



B1L002S, U4-ch36, adc3

calib_packv5_042523_0143.root, FC#10, port B3

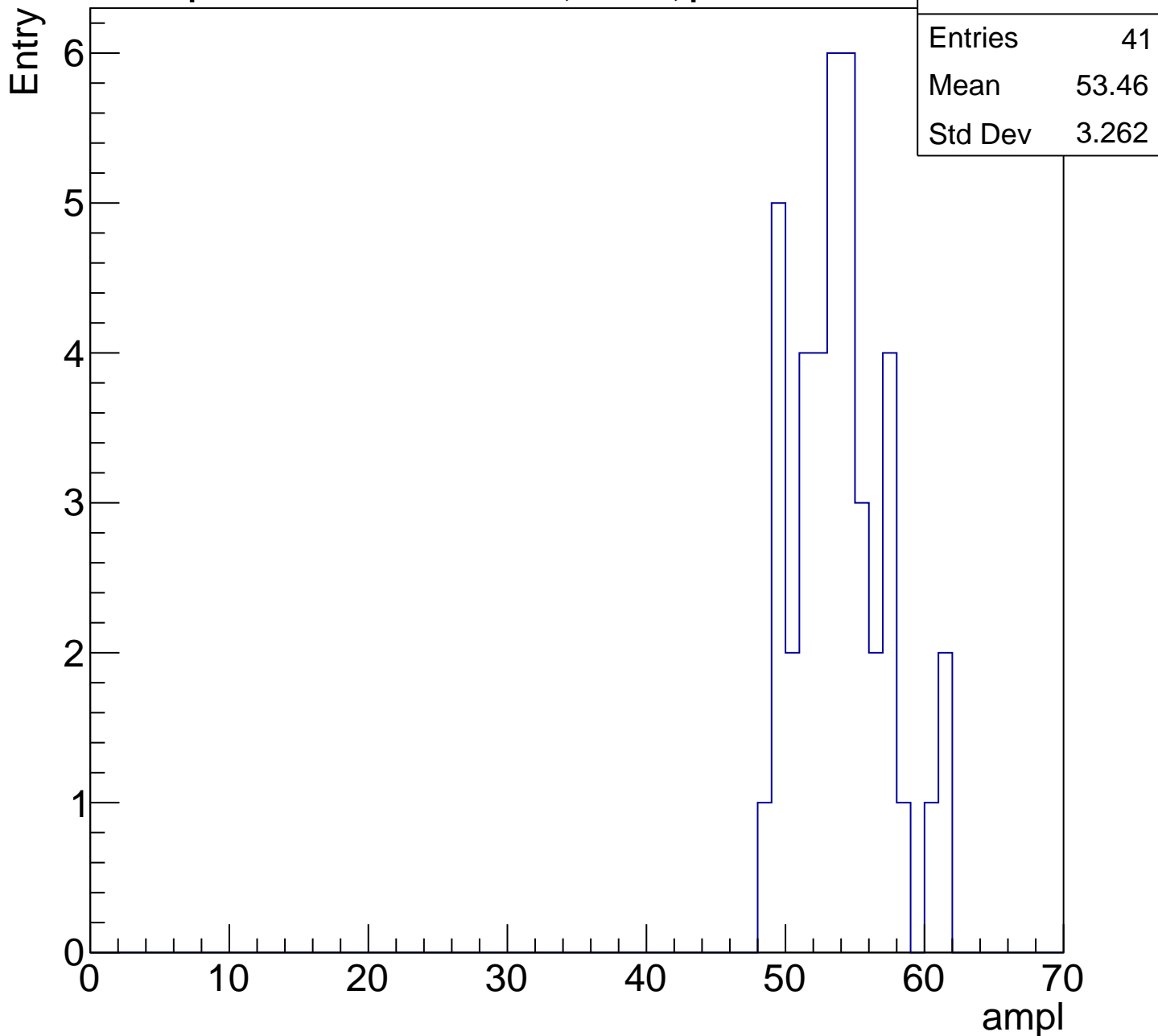
Entry



Entries	74
Mean	47.36
Std Dev	3.249

B1L002S, U4-ch36, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch36, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	68
Mean	57.21
Std Dev	7.529

ampl

0

10

20

30

40

50

60

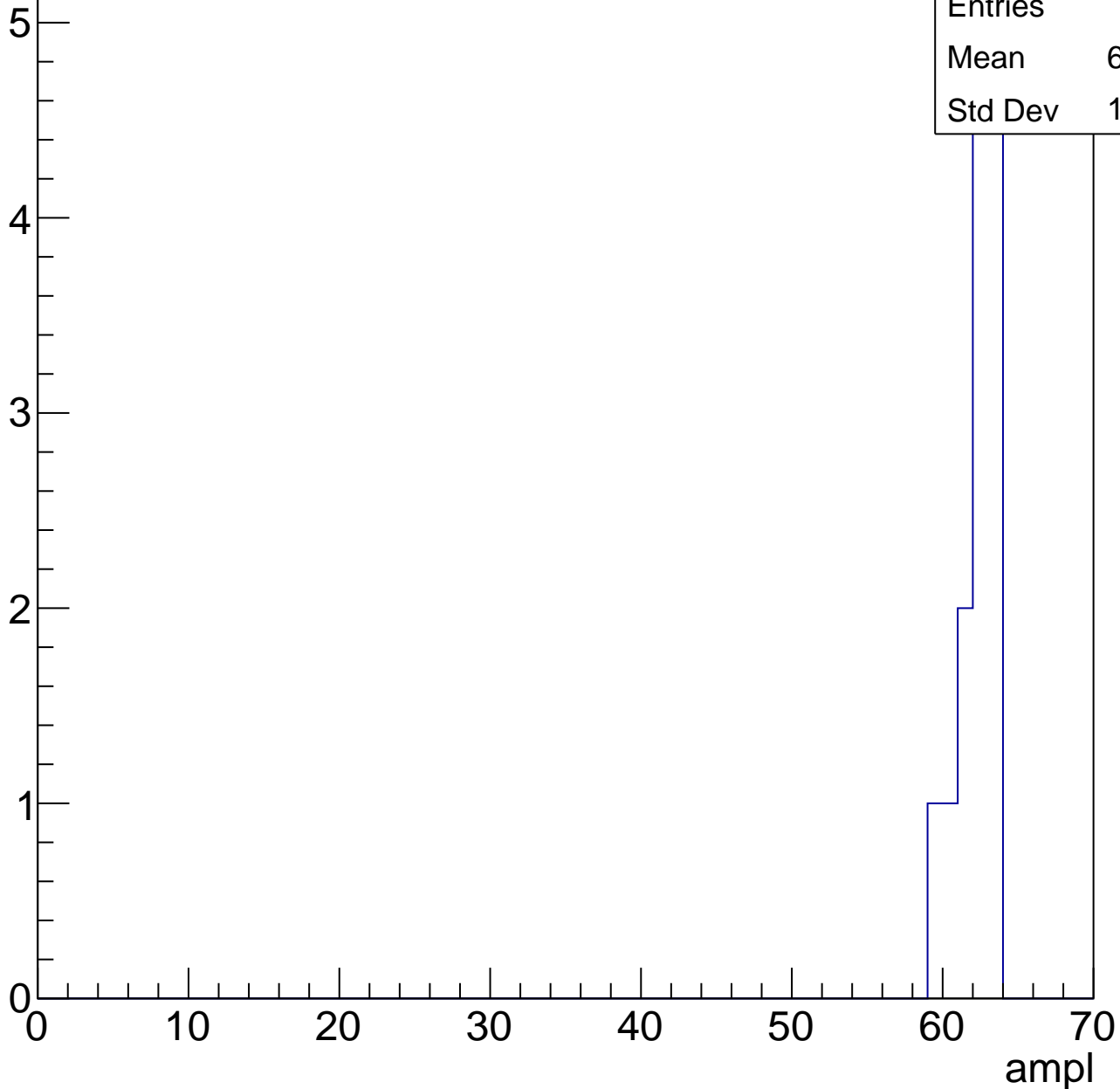
70

B1L002S, U4-ch36, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

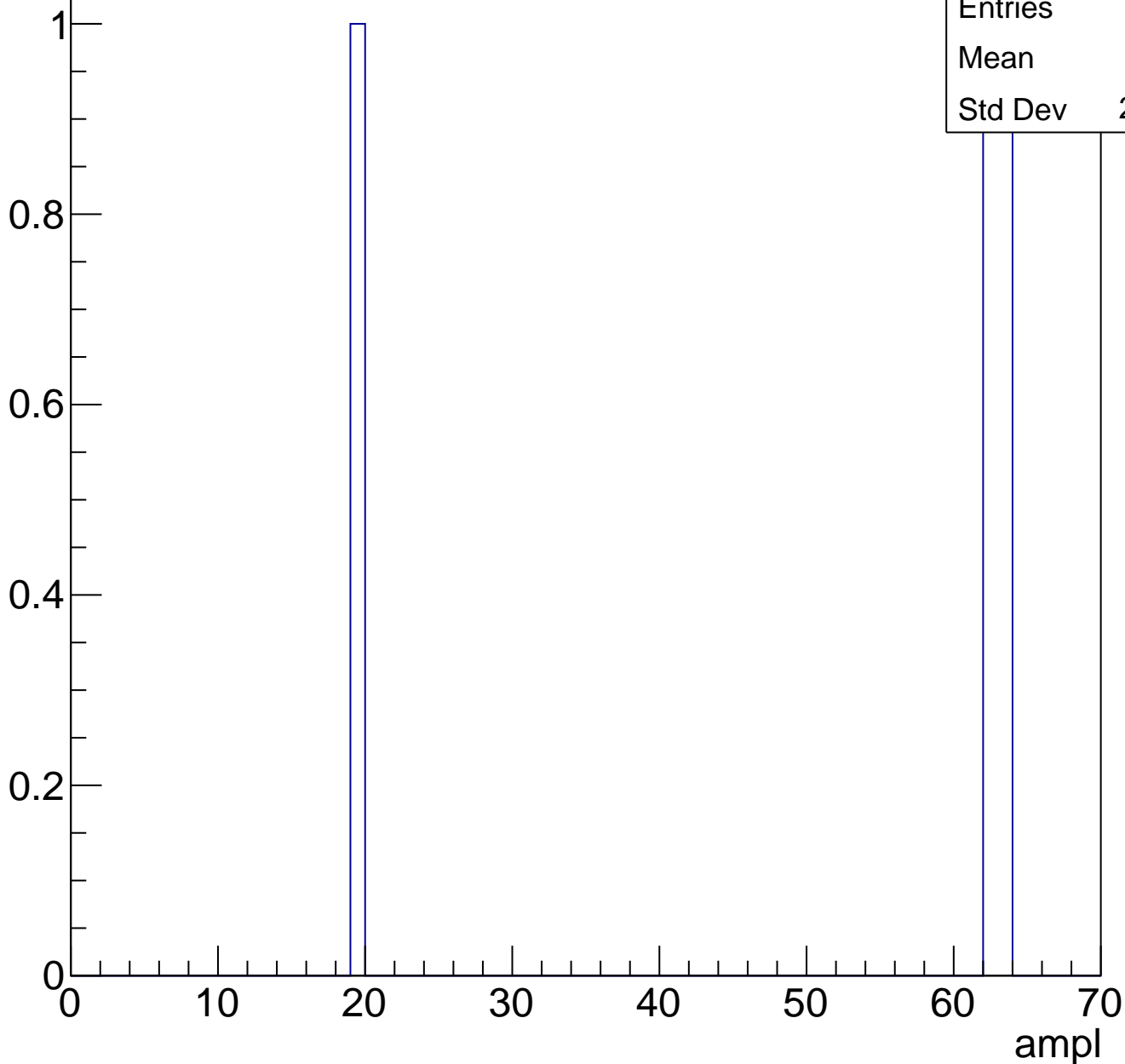
Entries	14
Mean	61.86
Std Dev	1.187



B1L002S, U4-ch36, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch37, adc0

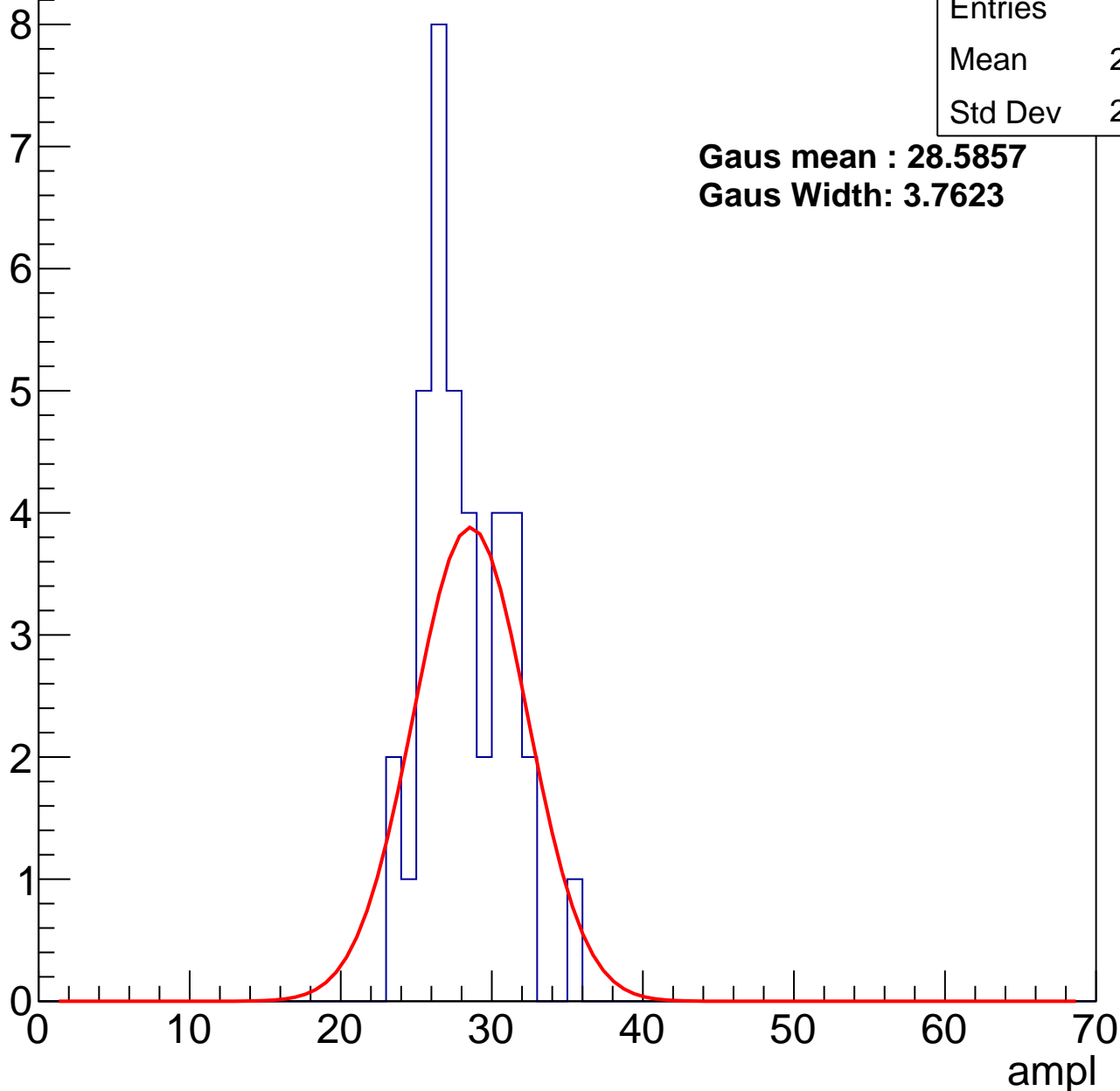
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	38
Mean	27.66
Std Dev	2.707

Gaus mean : 28.5857

Gaus Width: 3.7623



B1L002S, U4-ch37, adc1

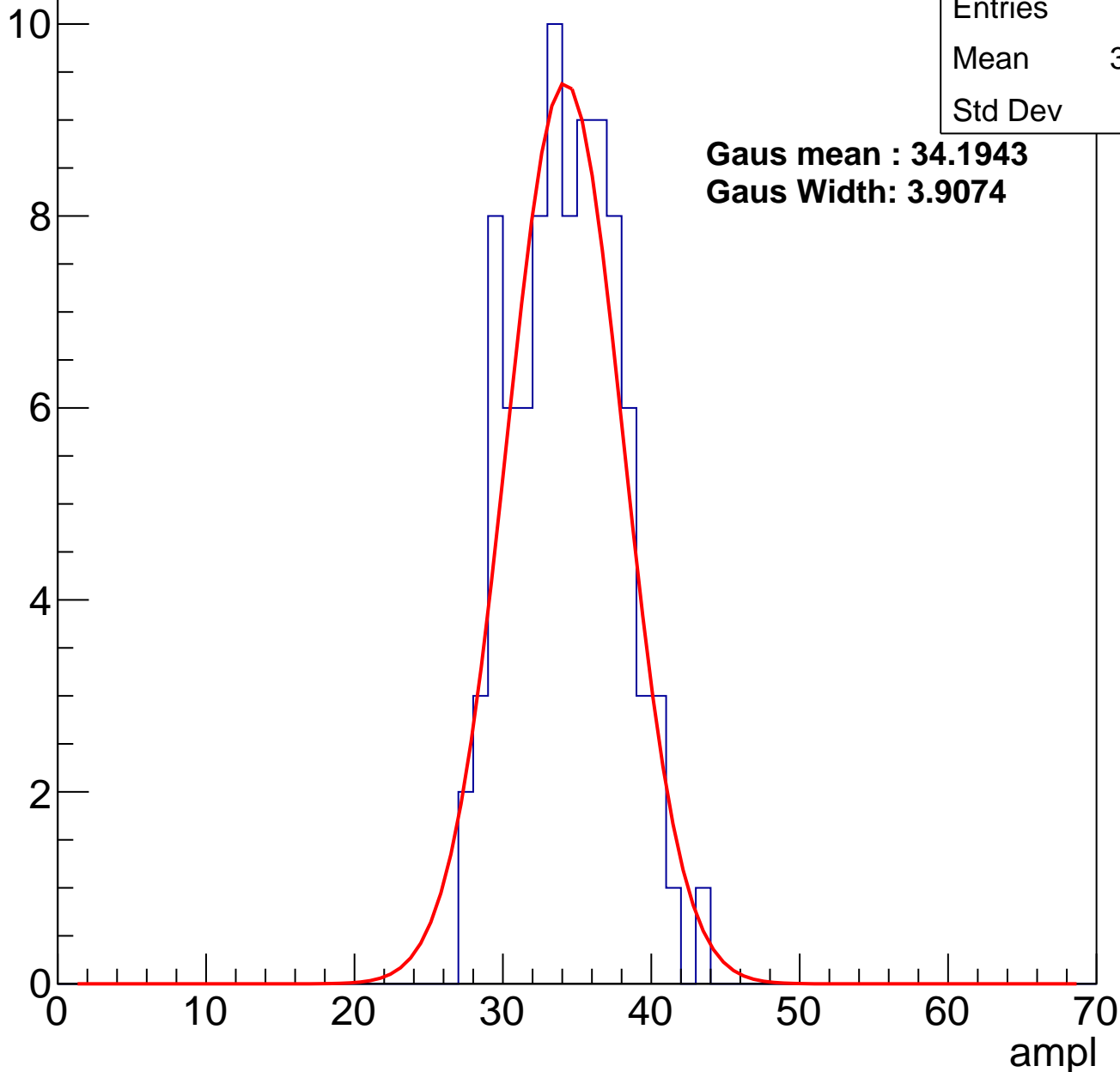
calib_packv5_042523_0143.root, FC#10, port B3

Entries	91
Mean	33.82
Std Dev	3.51

Gaus mean : 34.1943

Gaus Width: 3.9074

Entry



B1L002S, U4-ch37, adc2

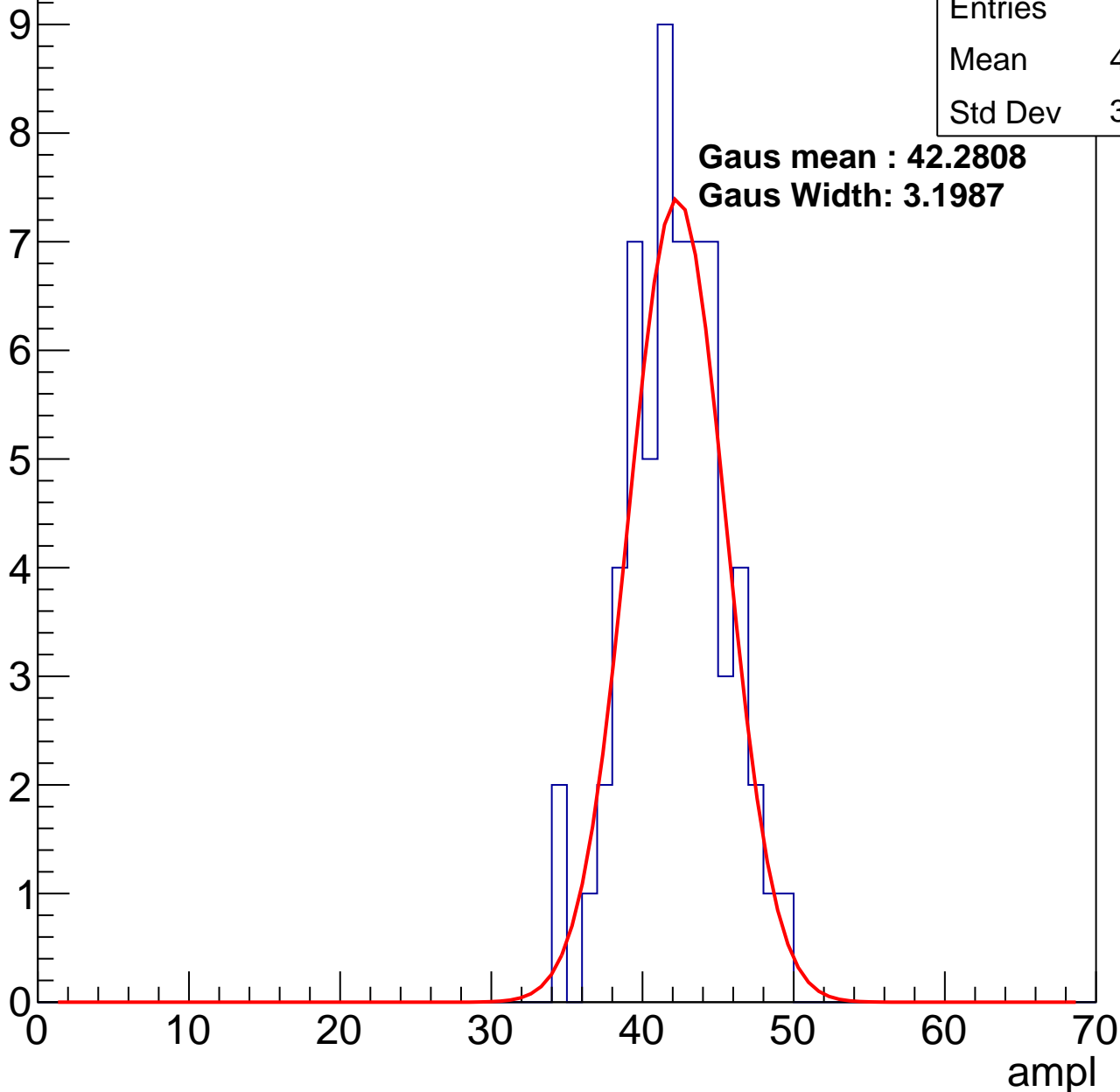
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	41.69
Std Dev	3.175

Gaus mean : 42.2808

Gaus Width: 3.1987

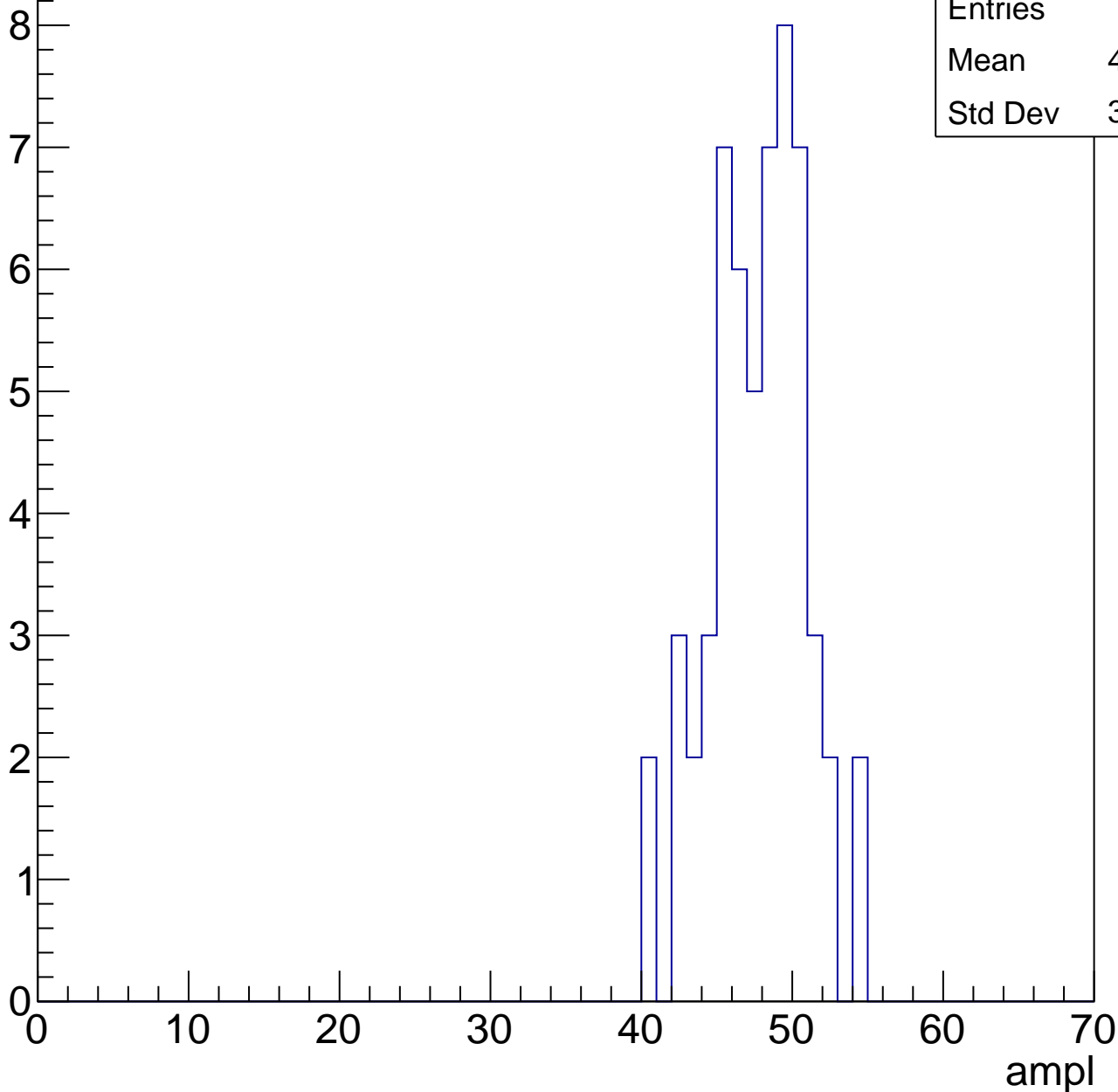


B1L002S, U4-ch37, adc3

calib_packv5_042523_0143.root, FC#10, port B3

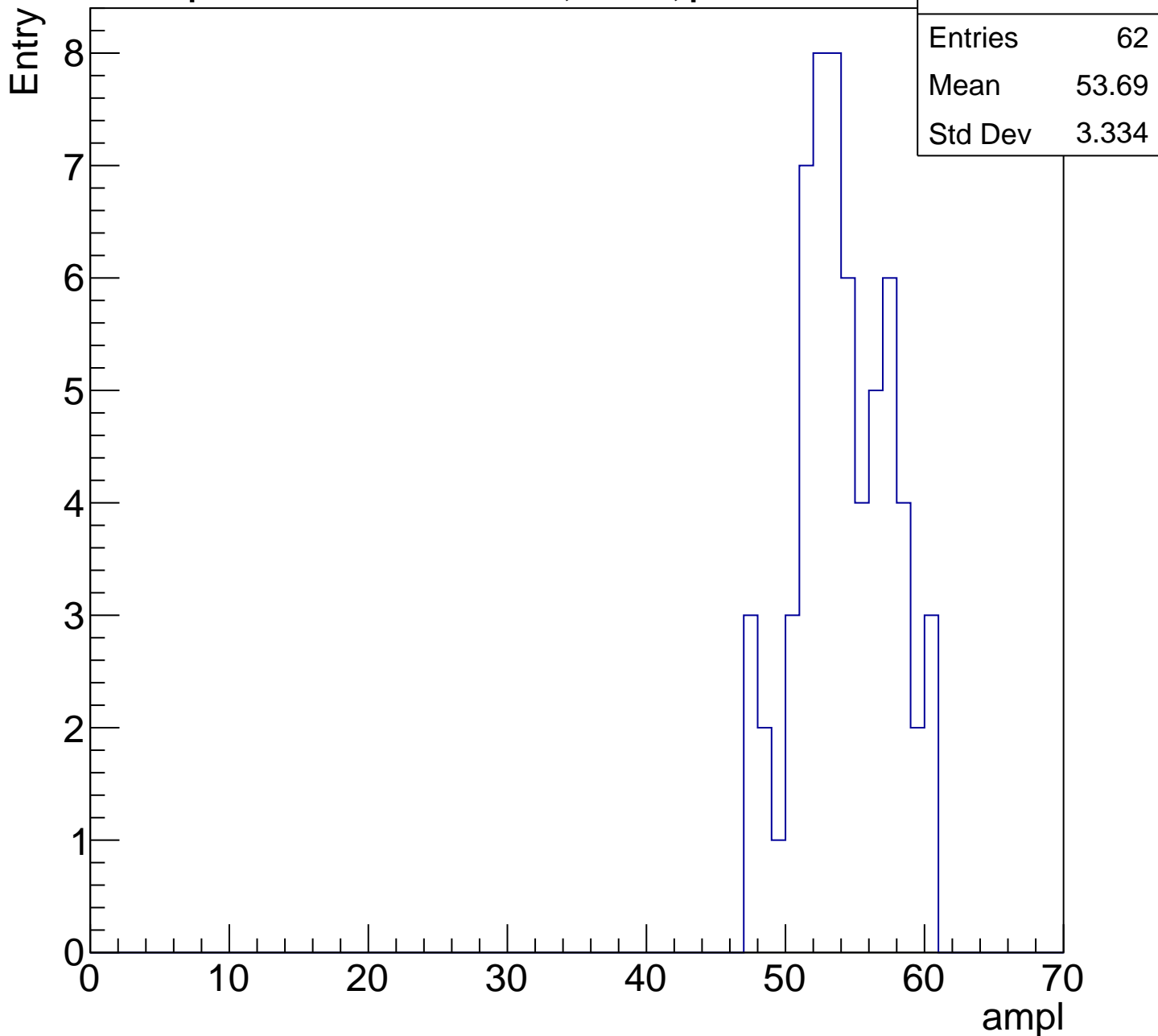
Entry

Entries	57
Mean	47.25
Std Dev	3.136



B1L002S, U4-ch37, adc4

calib_packv5_042523_0143.root, FC#10, port B3

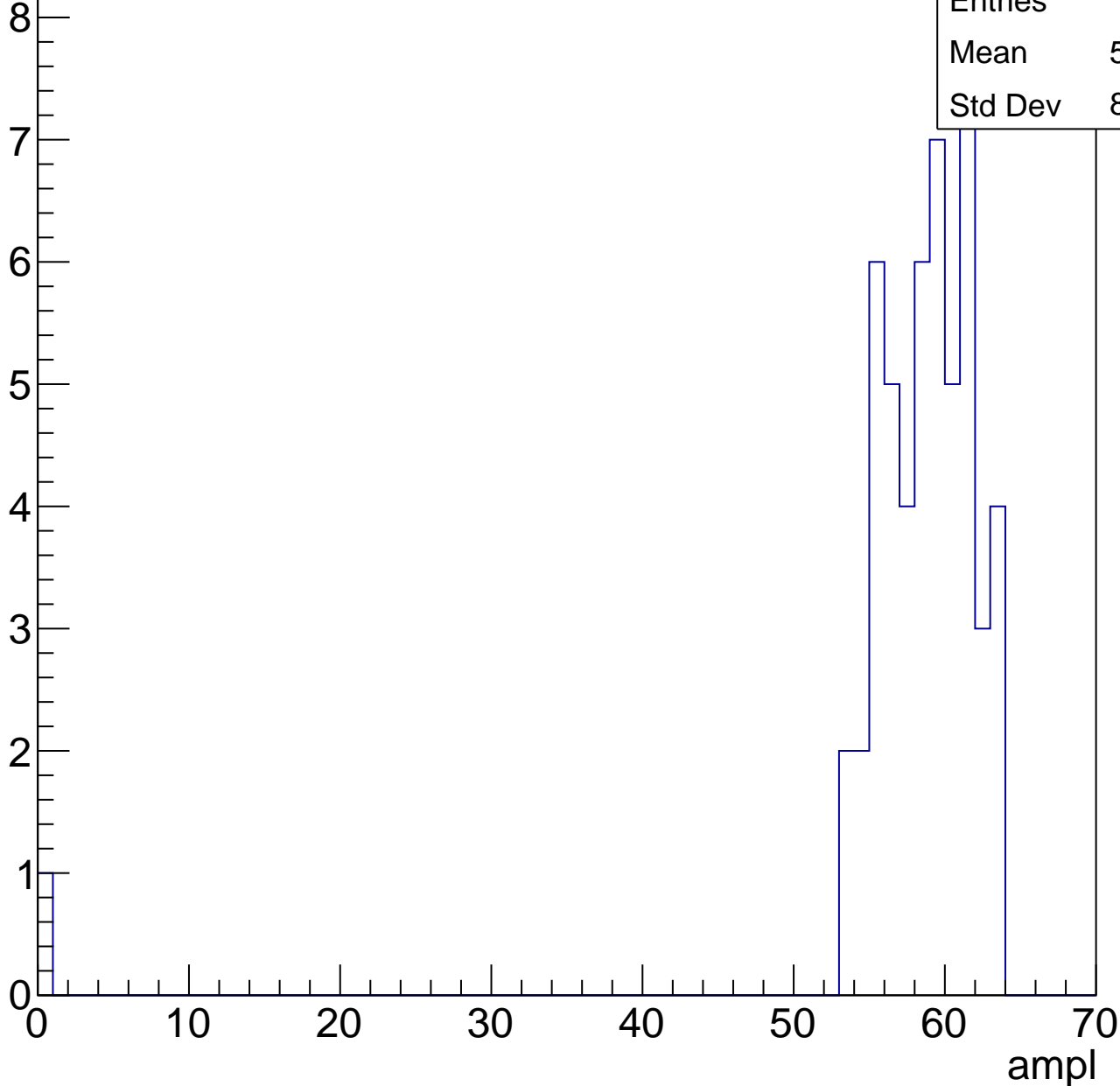


B1L002S, U4-ch37, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	57.34
Std Dev	8.409

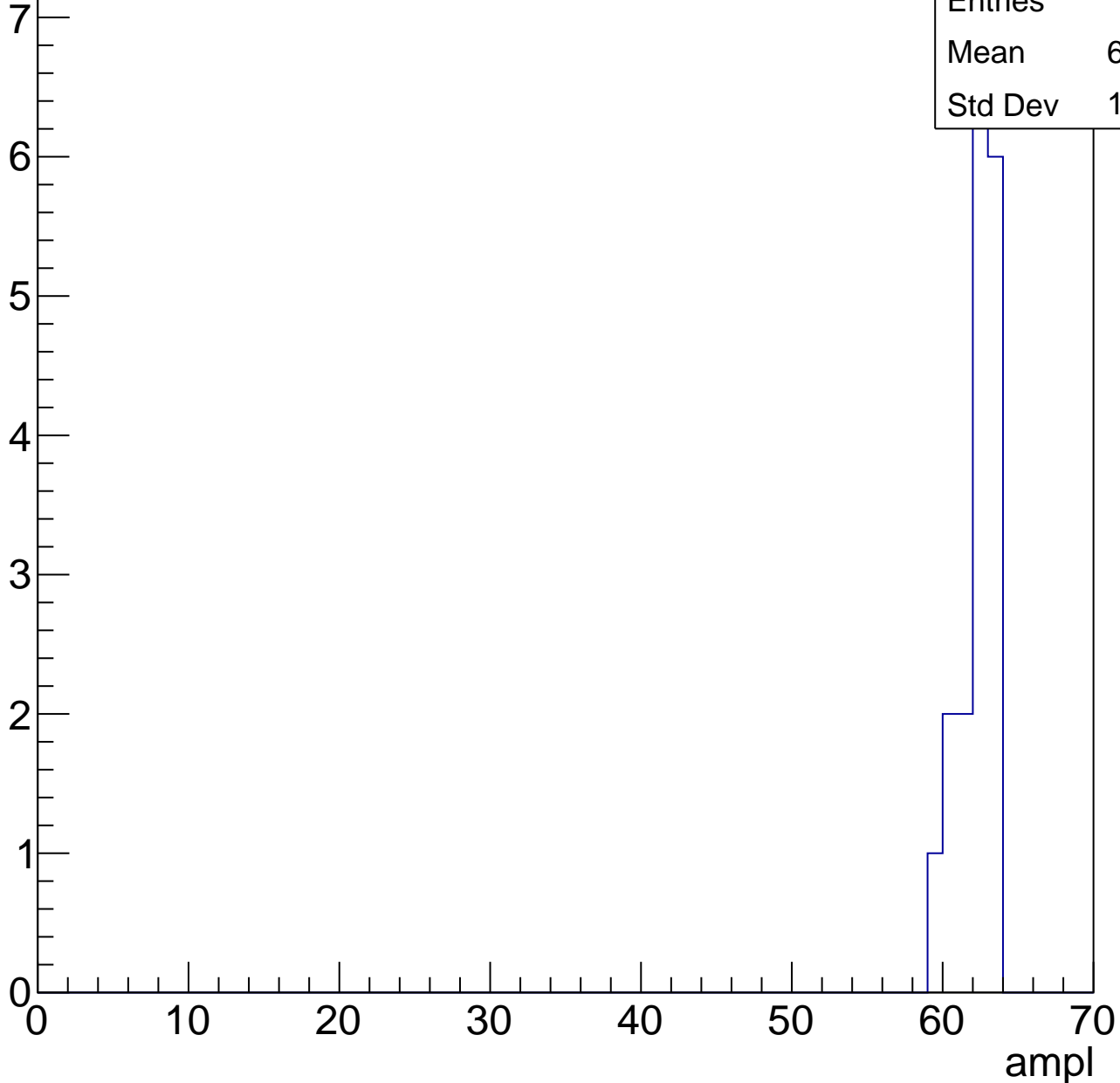


B1L002S, U4-ch37, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	18
Mean	61.83
Std Dev	1.167



B1L002S, U4-ch37, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	11
Std Dev	11

B1L002S, U4-ch38, adc0

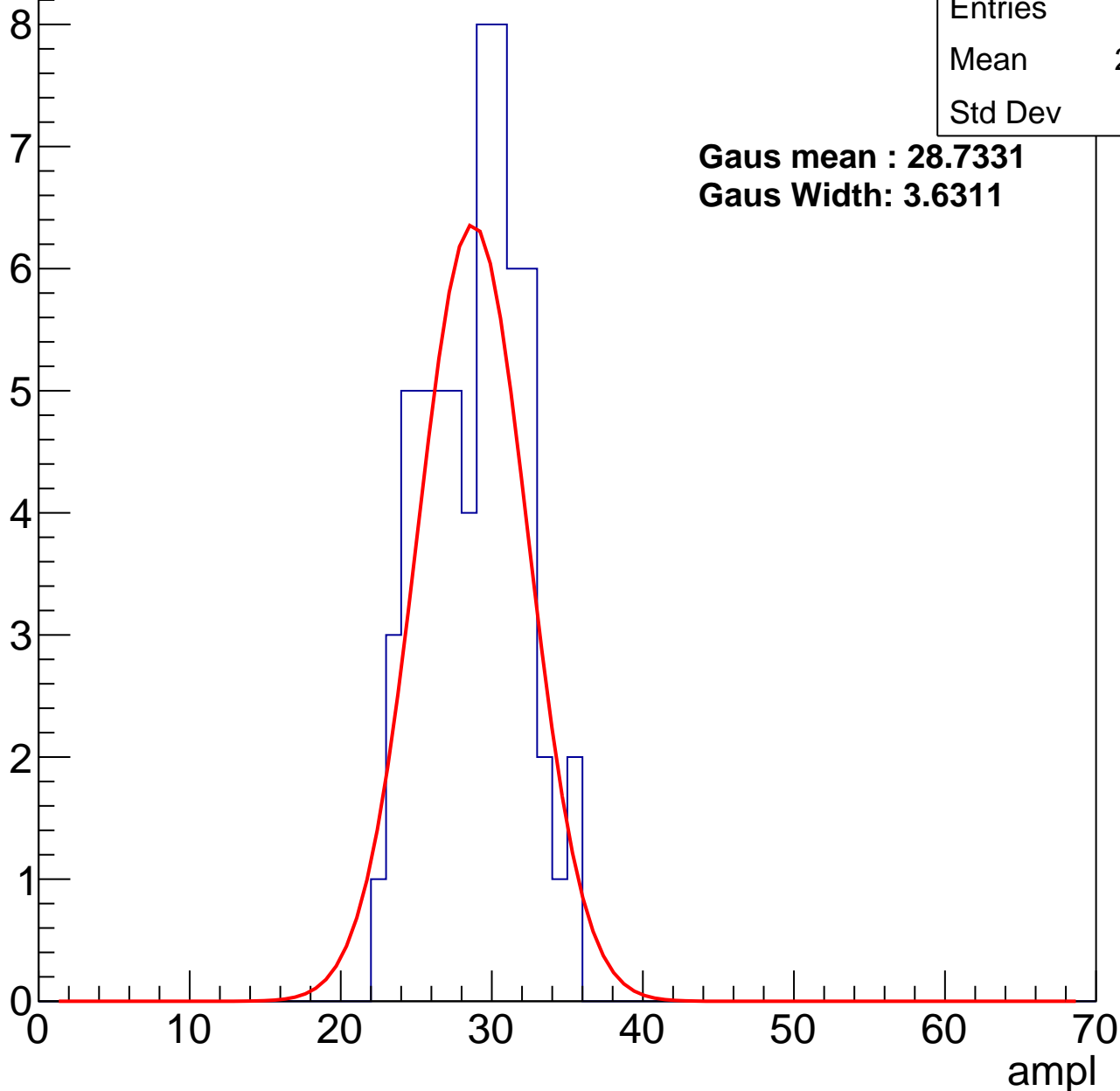
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	28.41
Std Dev	3.2

Gaus mean : 28.7331

Gaus Width: 3.6311



B1L002S, U4-ch38, adc1

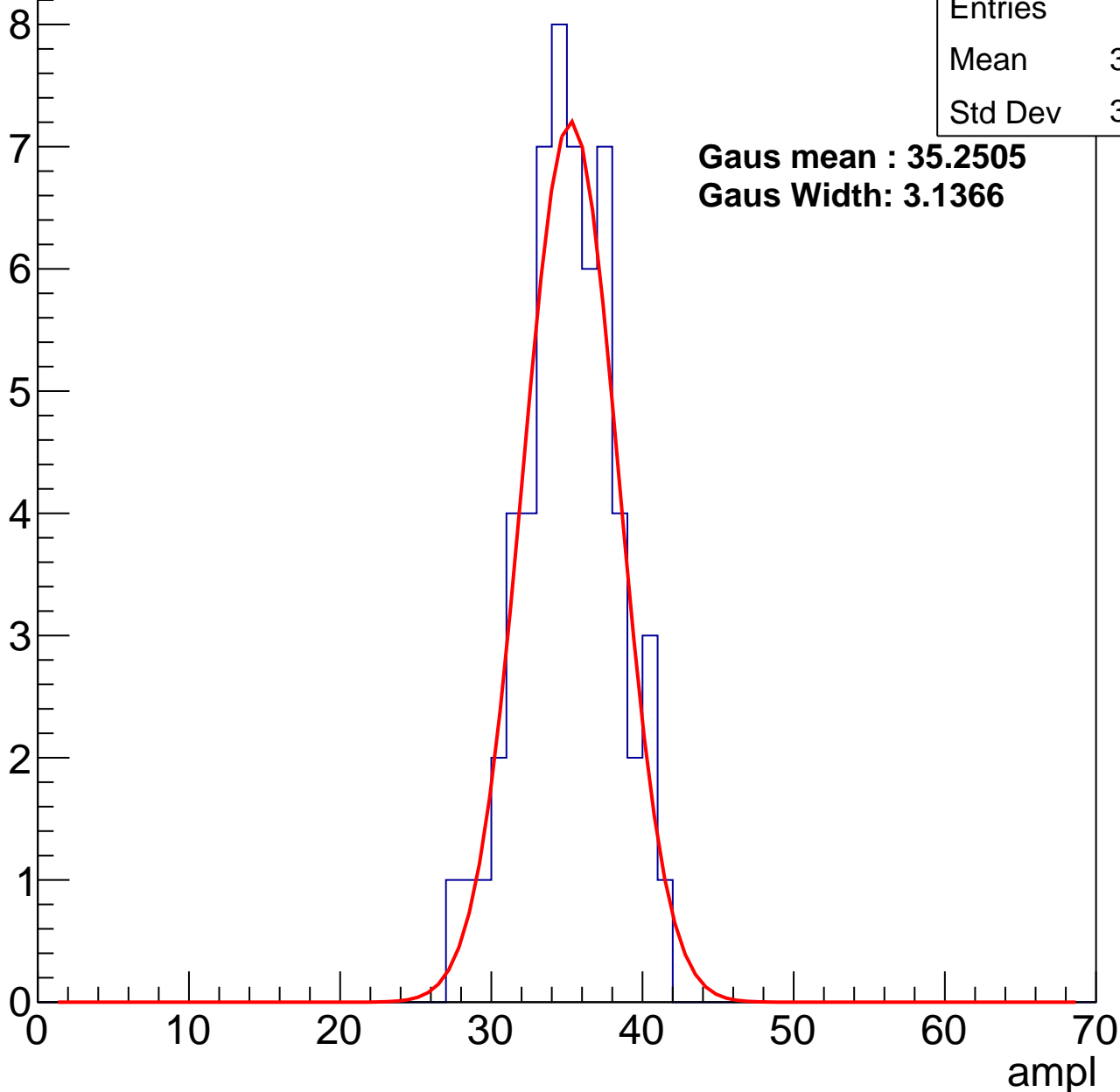
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	34.66
Std Dev	3.054

Gaus mean : 35.2505

Gaus Width: 3.1366



B1L002S, U4-ch38, adc2

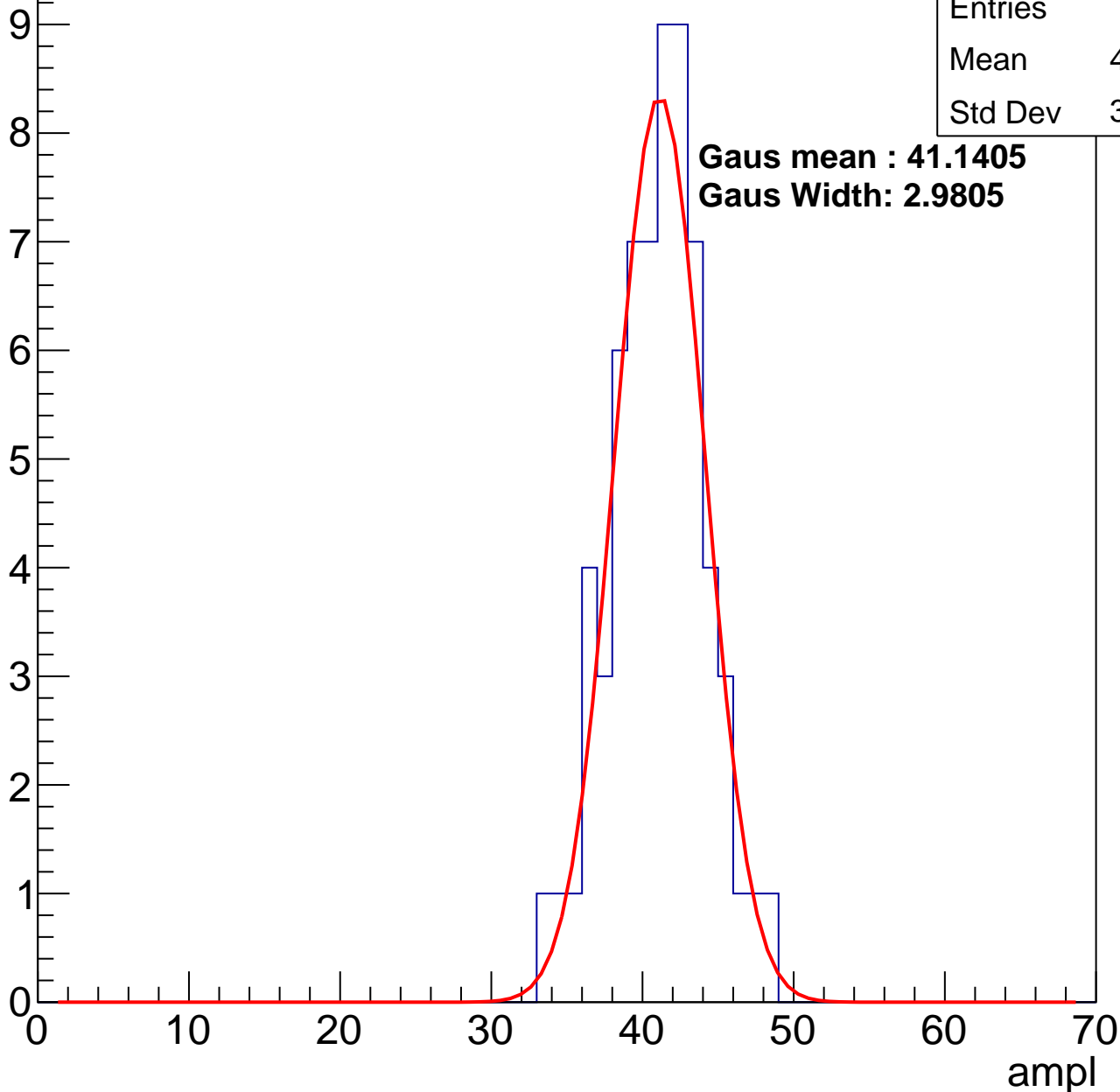
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	40.58
Std Dev	3.053

Gaus mean : 41.1405

Gaus Width: 2.9805

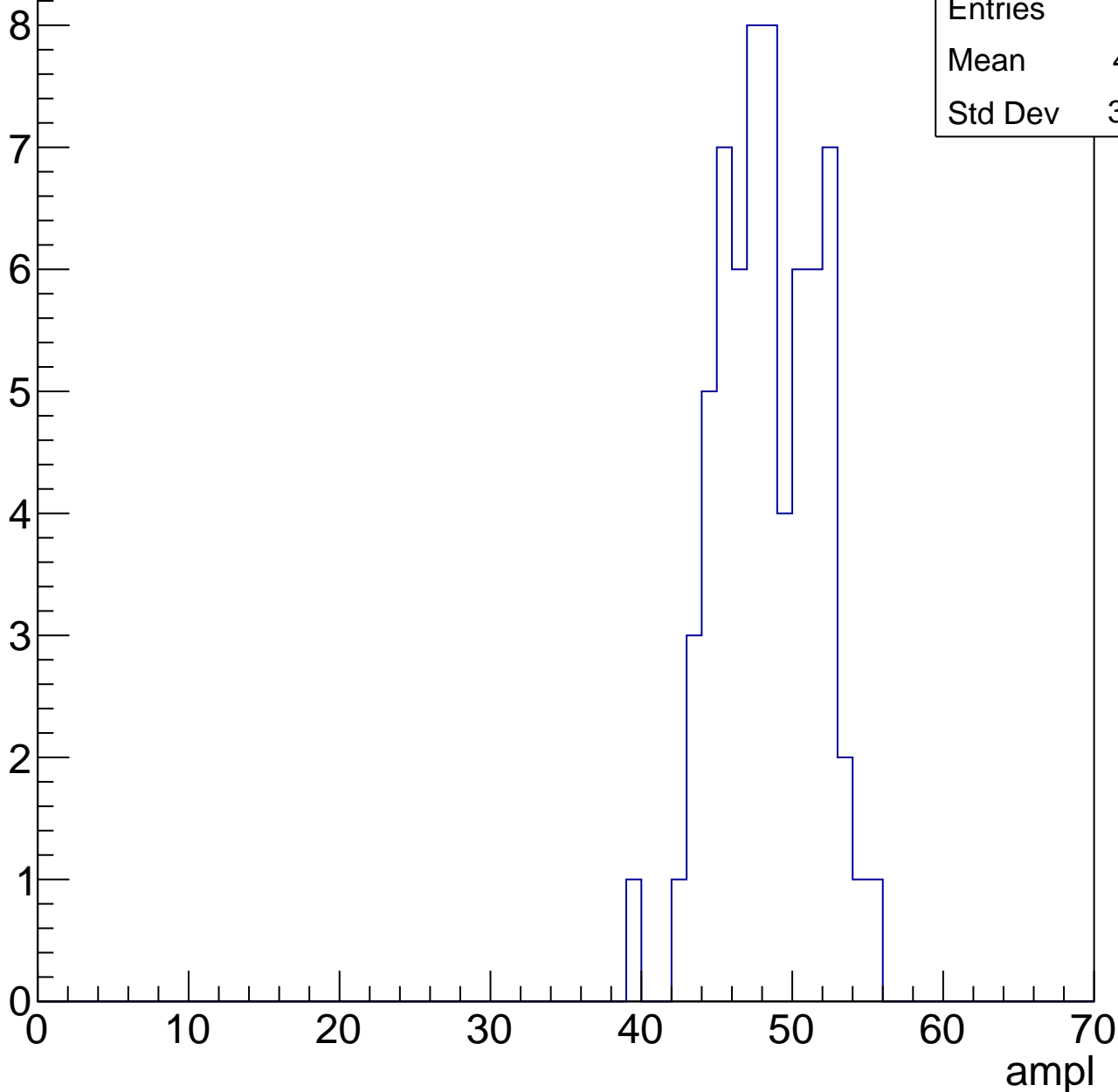


B1L002S, U4-ch38, adc3

calib_packv5_042523_0143.root, FC#10, port B3

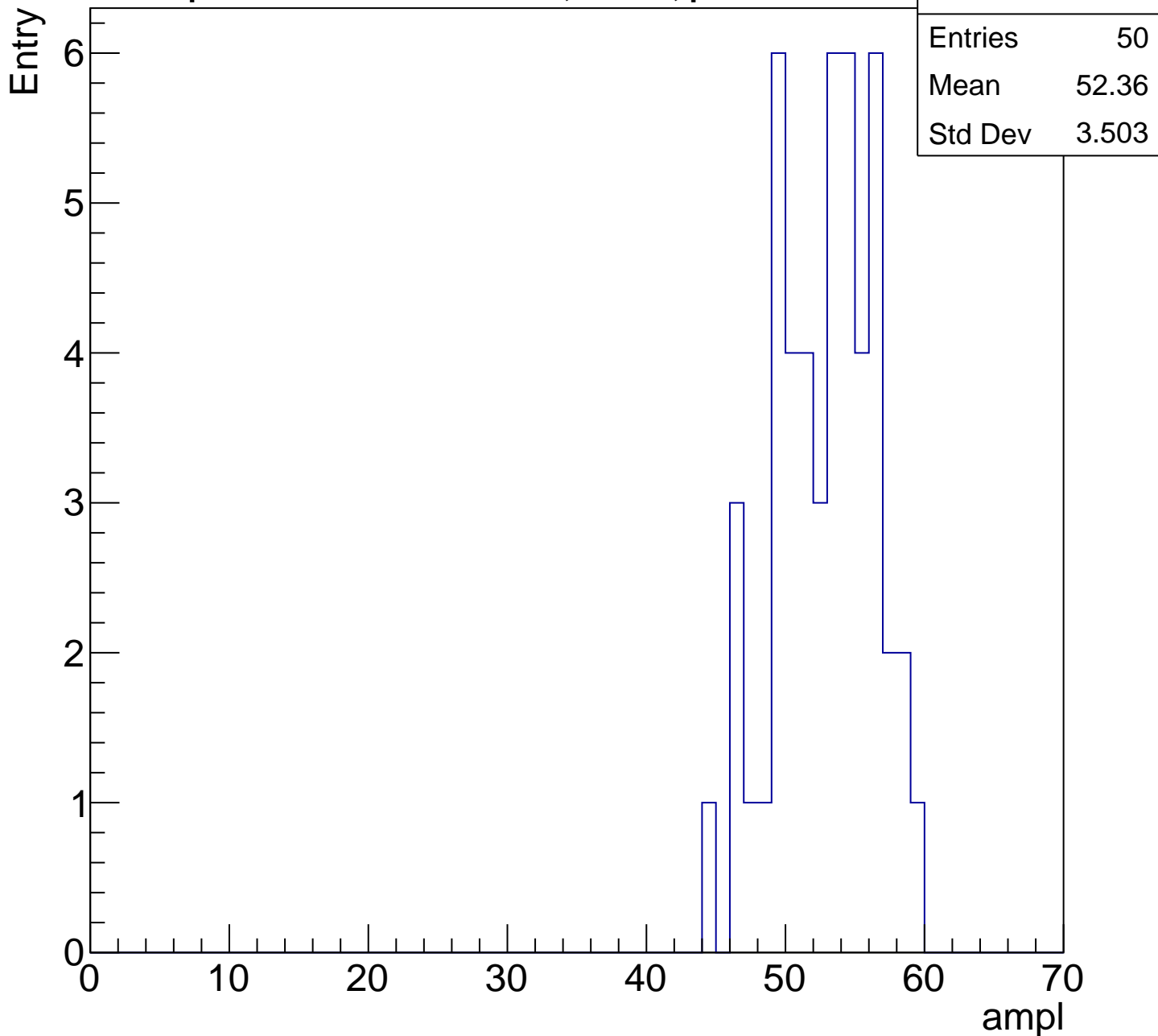
Entry

Entries	66
Mean	47.91
Std Dev	3.246



B1L002S, U4-ch38, adc4

calib_packv5_042523_0143.root, FC#10, port B3

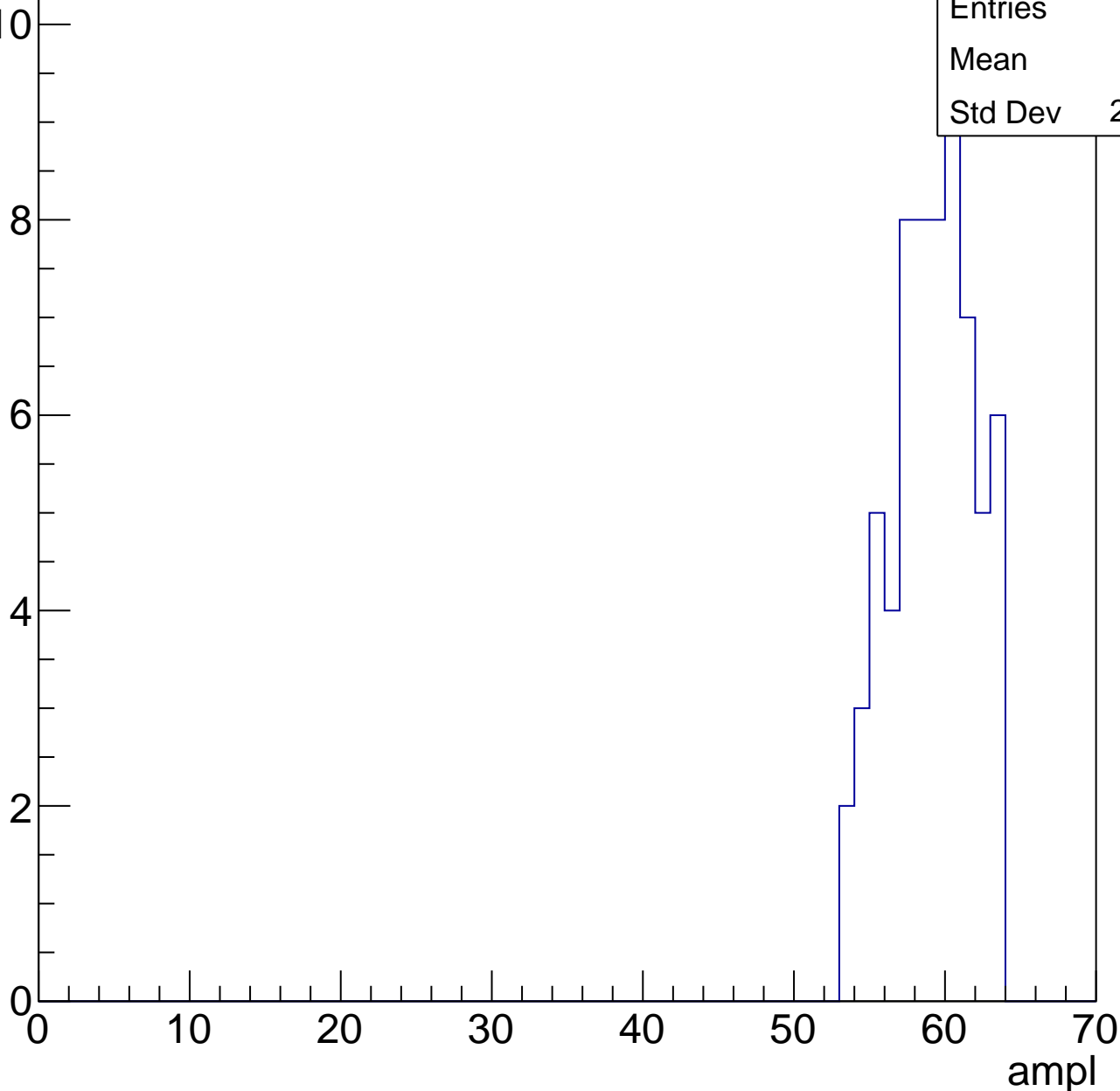


B1L002S, U4-ch38, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	58.7
Std Dev	2.685

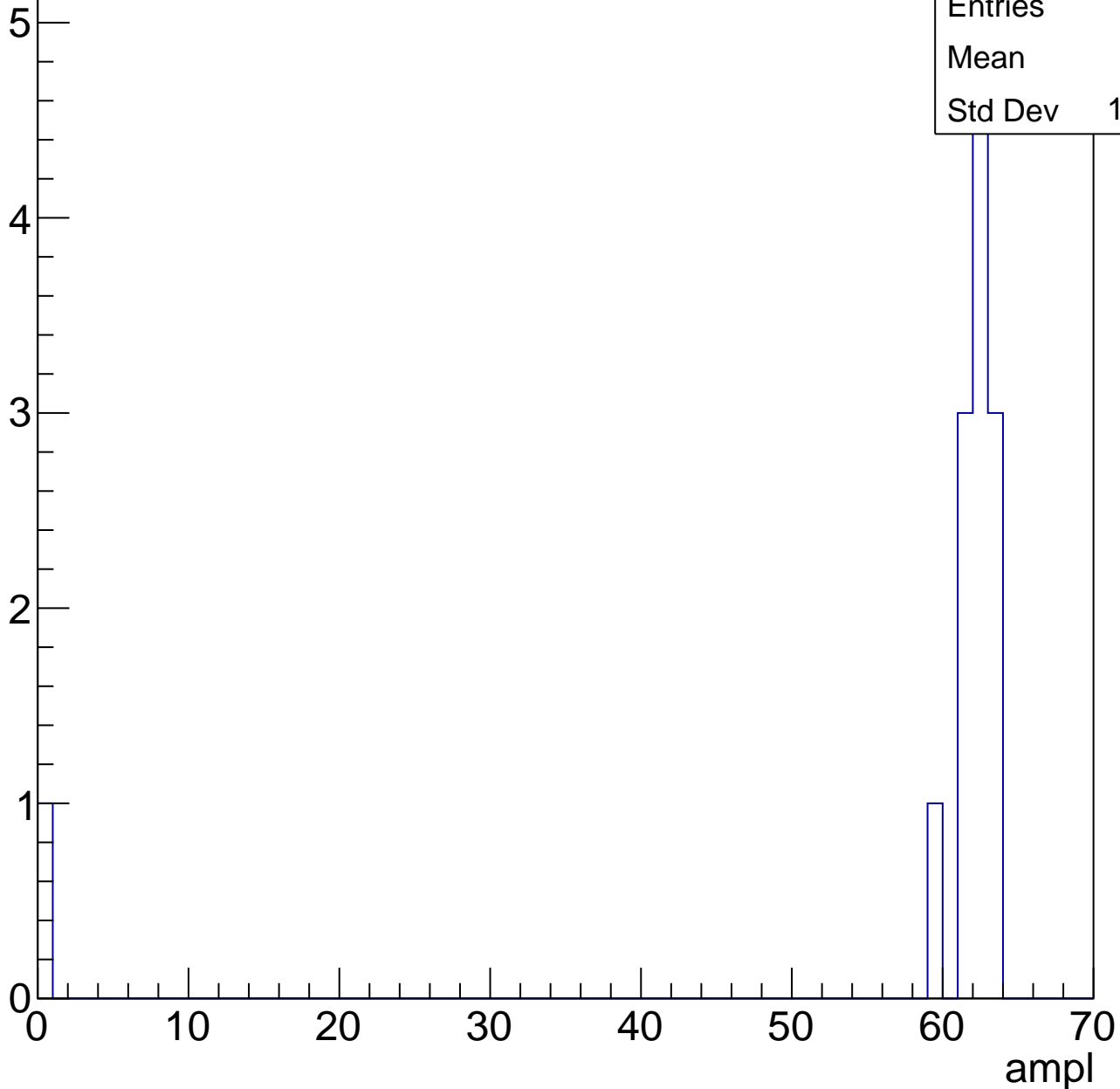


B1L002S, U4-ch38, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	13
Mean	57
Std Dev	16.49



B1L002S, U4-ch38, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch39, adc0

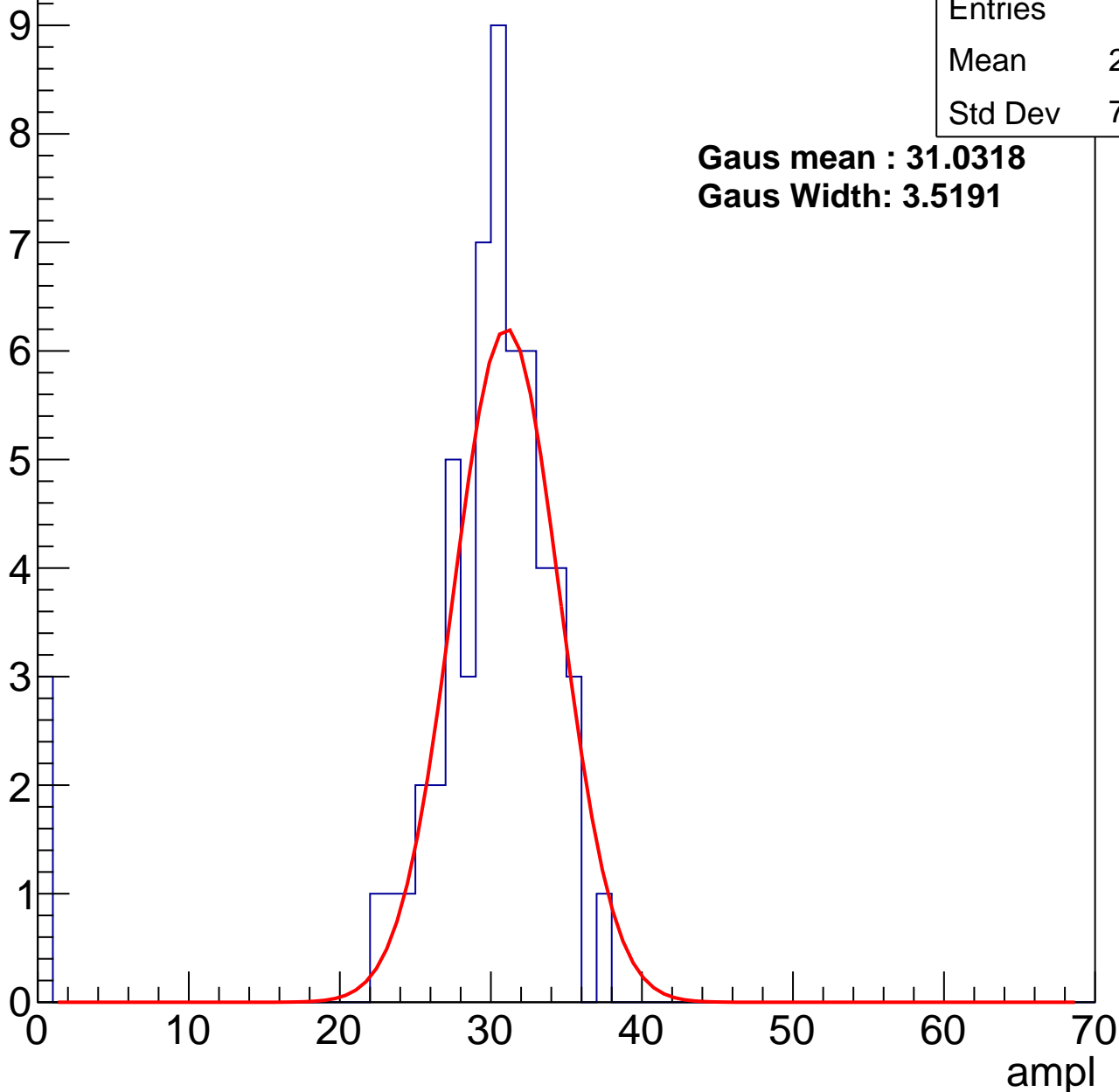
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	28.47
Std Dev	7.325

Gaus mean : 31.0318

Gaus Width: 3.5191



B1L002S, U4-ch39, adc1

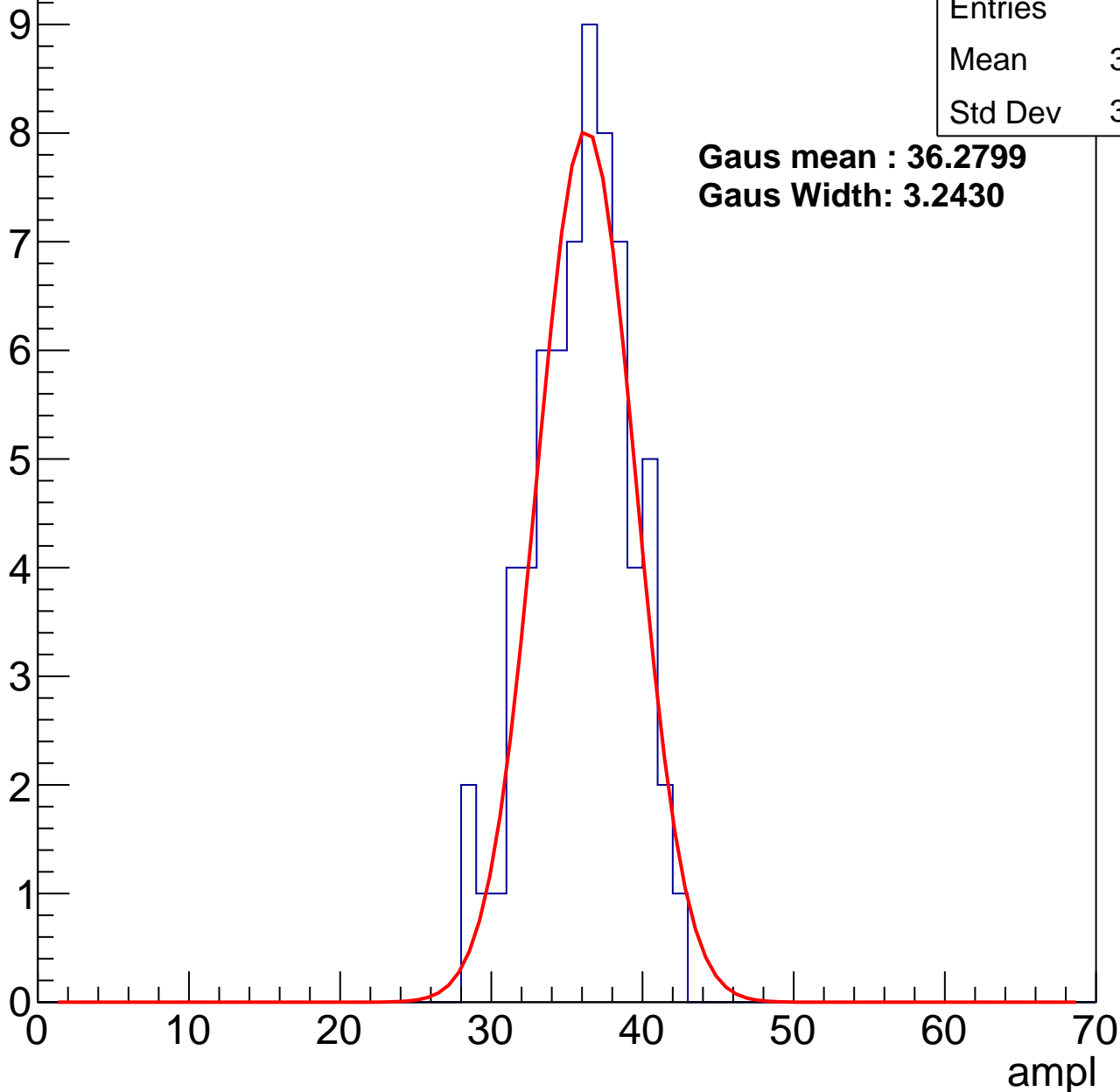
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	35.52
Std Dev	3.197

Gaus mean : 36.2799

Gaus Width: 3.2430



B1L002S, U4-ch39, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	70
Mean	42.86
Std Dev	2.963

Gaus mean : 43.2695

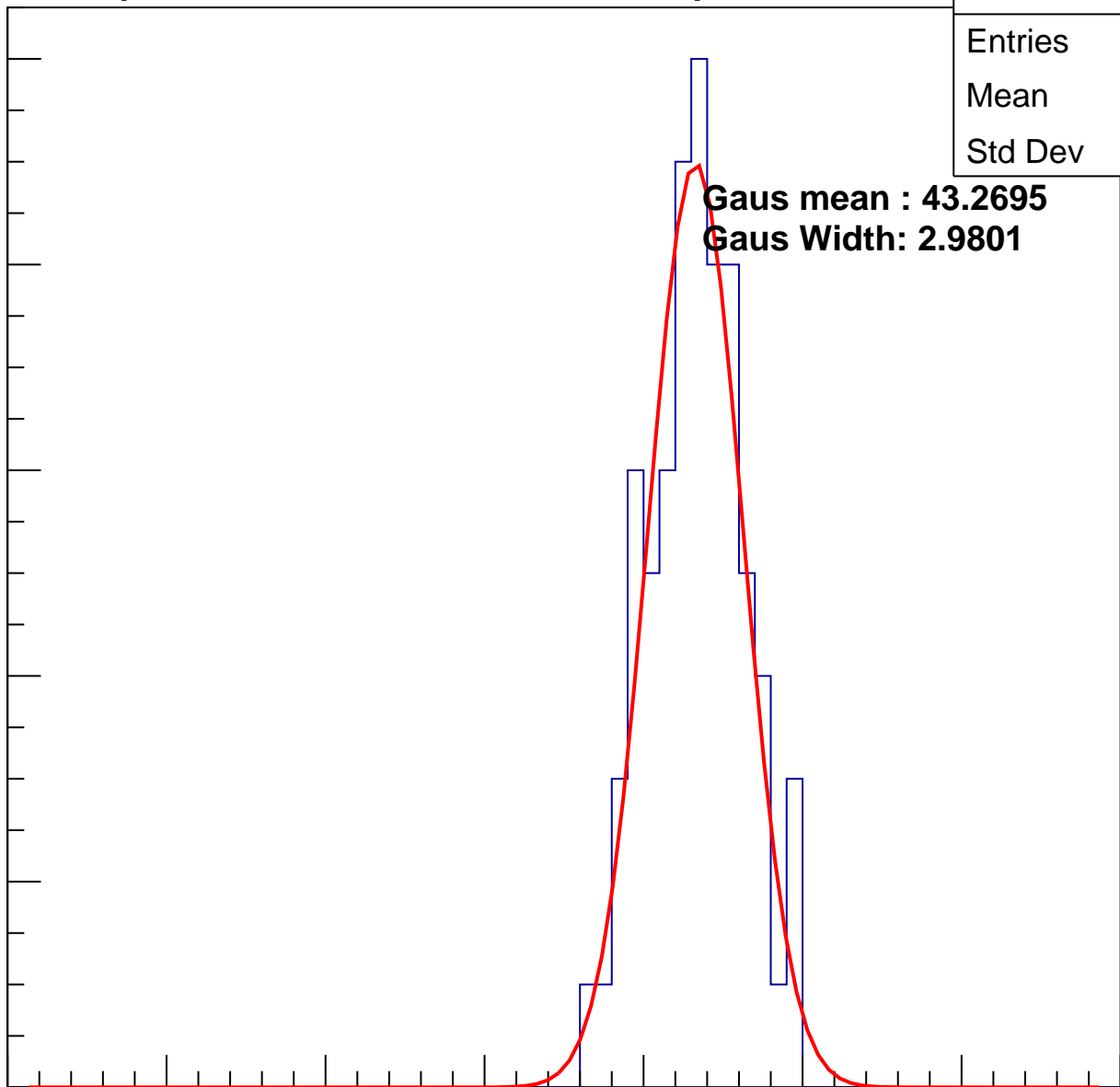
Gaus Width: 2.9801

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

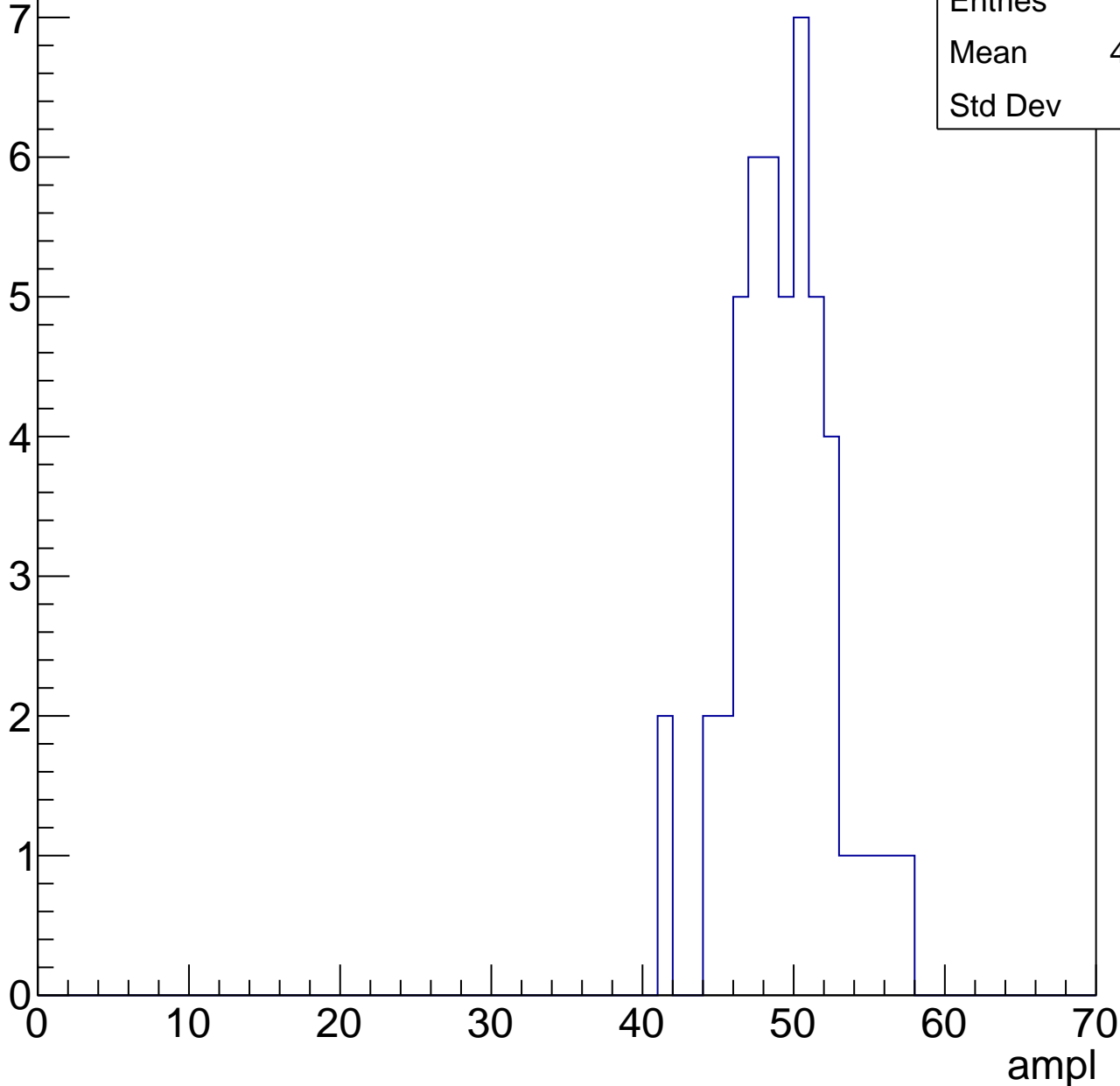


B1L002S, U4-ch39, adc3

calib_packv5_042523_0143.root, FC#10, port B3

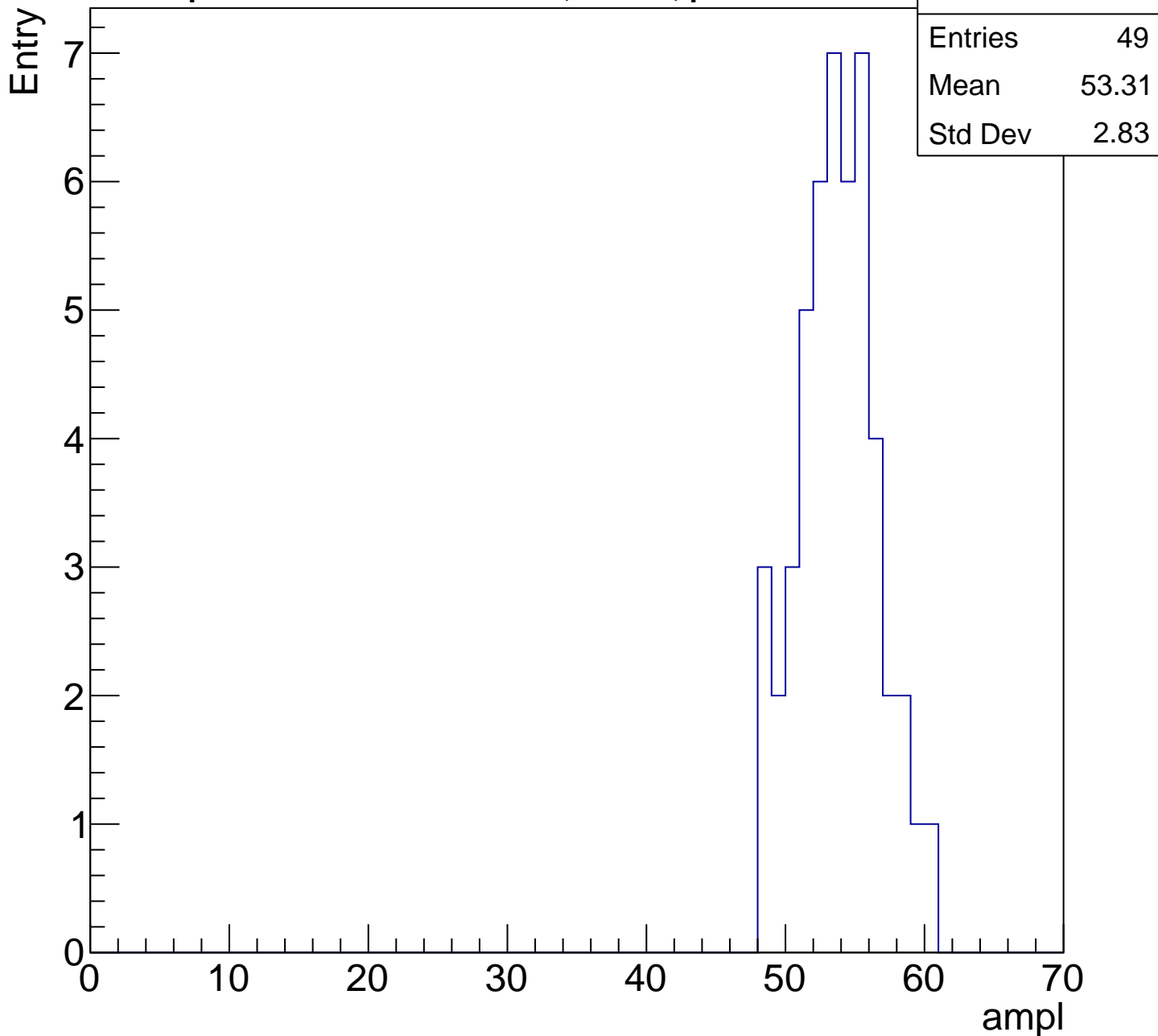
Entry

Entries	49
Mean	48.84
Std Dev	3.31



B1L002S, U4-ch39, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch39, adc5

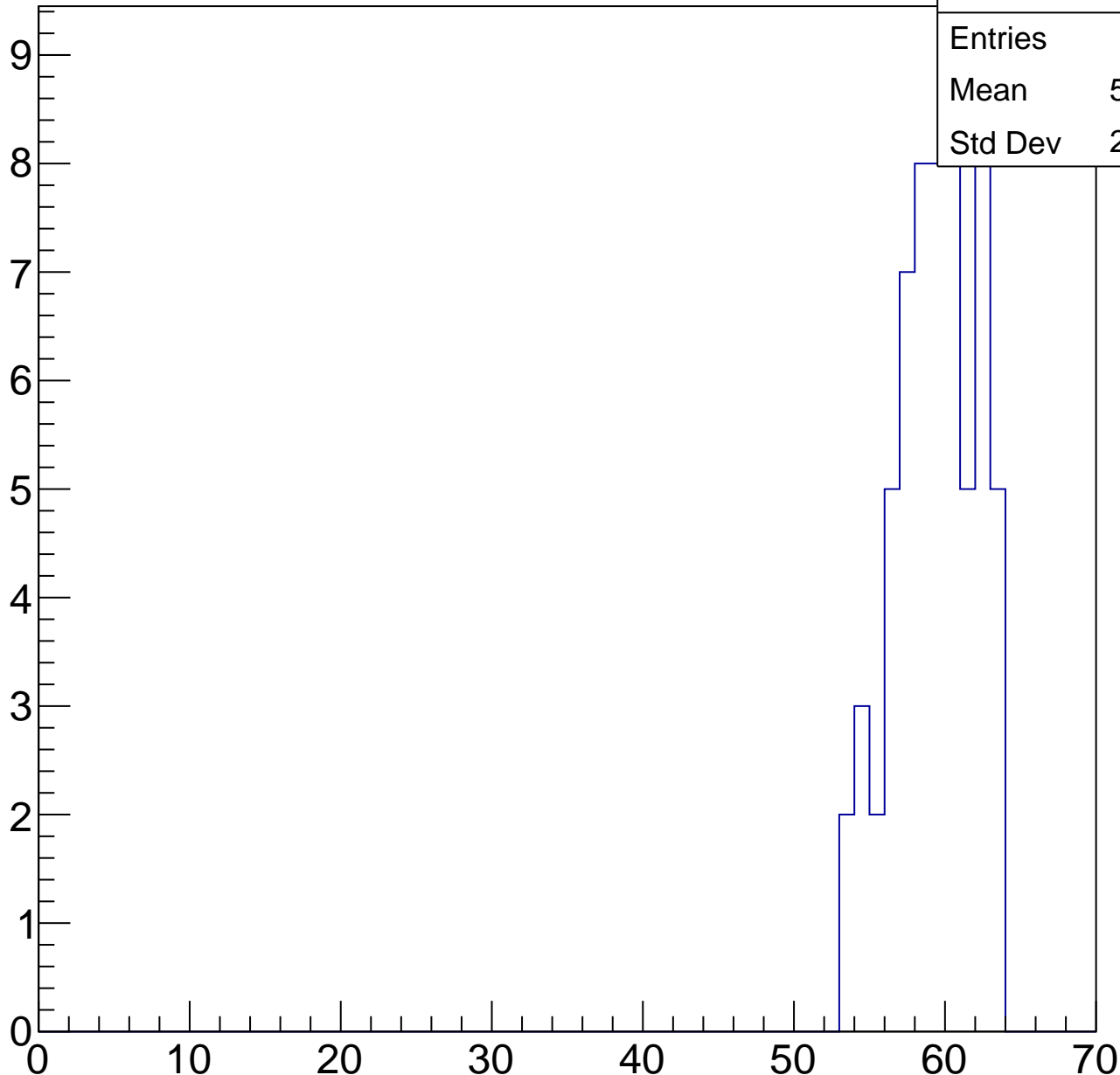
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	62
Mean	58.89
Std Dev	2.689

ampl

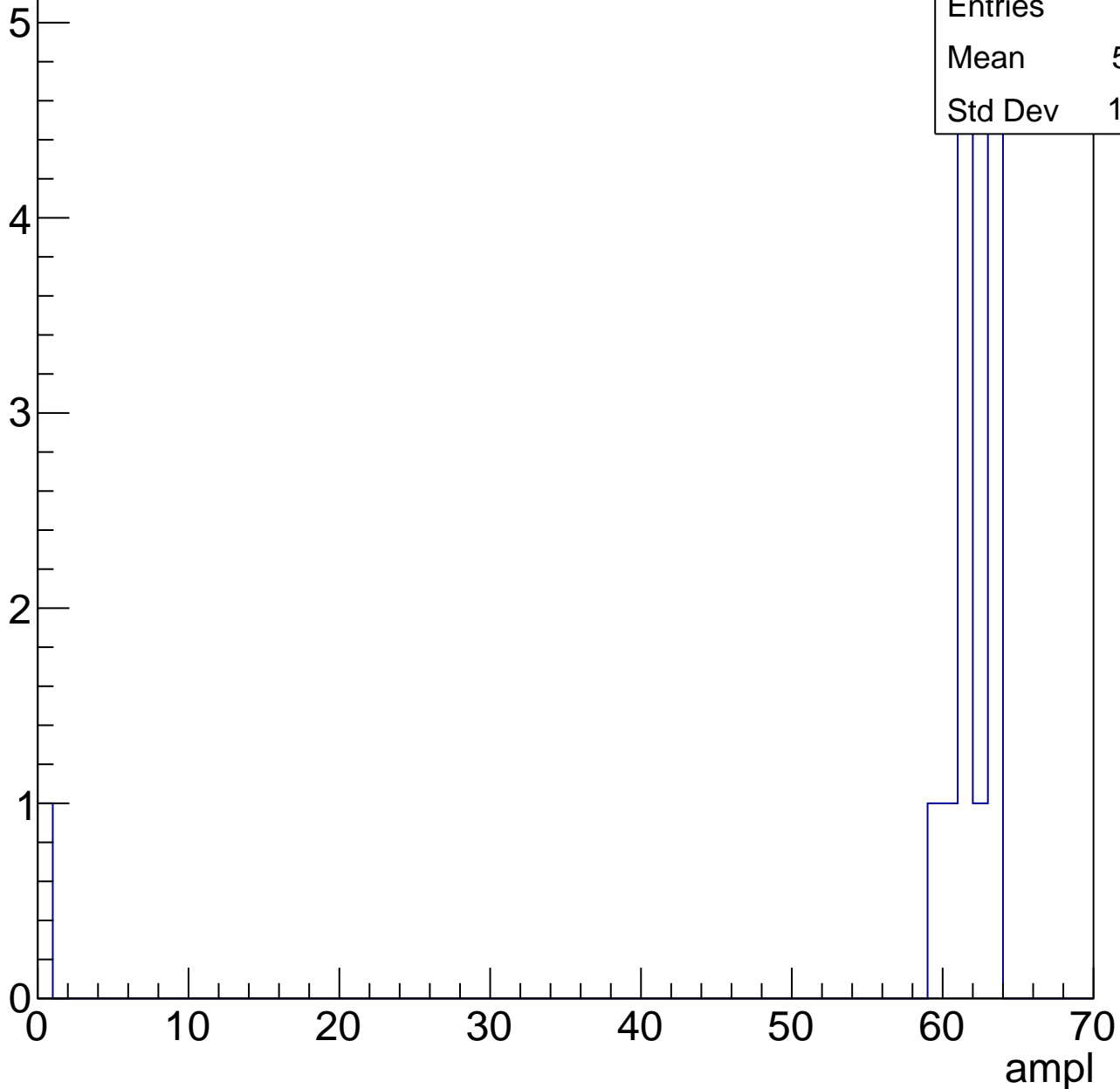


B1L002S, U4-ch39, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	14
Mean	57.21
Std Dev	15.92



B1L002S, U4-ch39, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch40, adc0

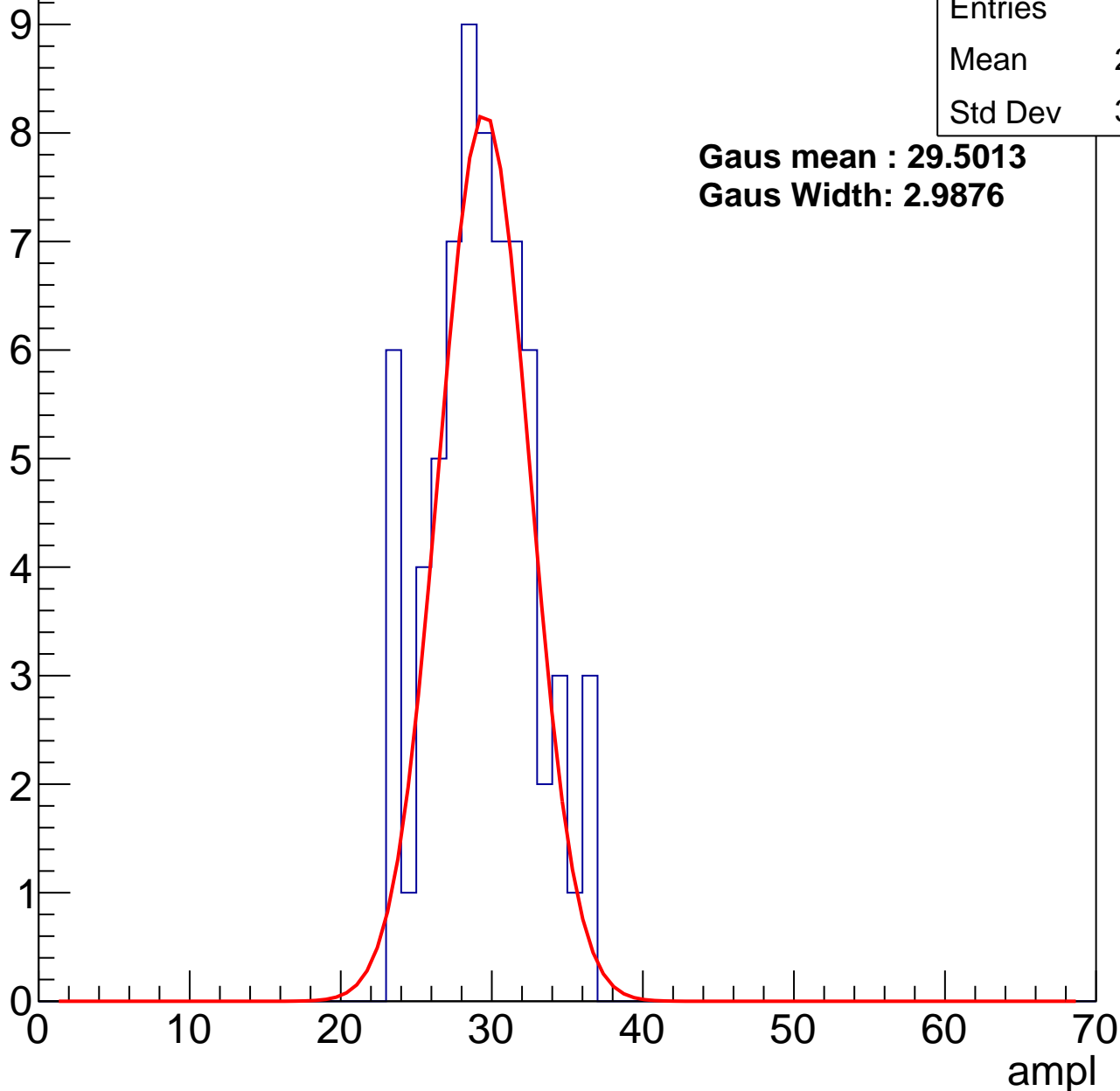
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	28.91
Std Dev	3.331

Gaus mean : 29.5013

Gaus Width: 2.9876



B1L002S, U4-ch40, adc1

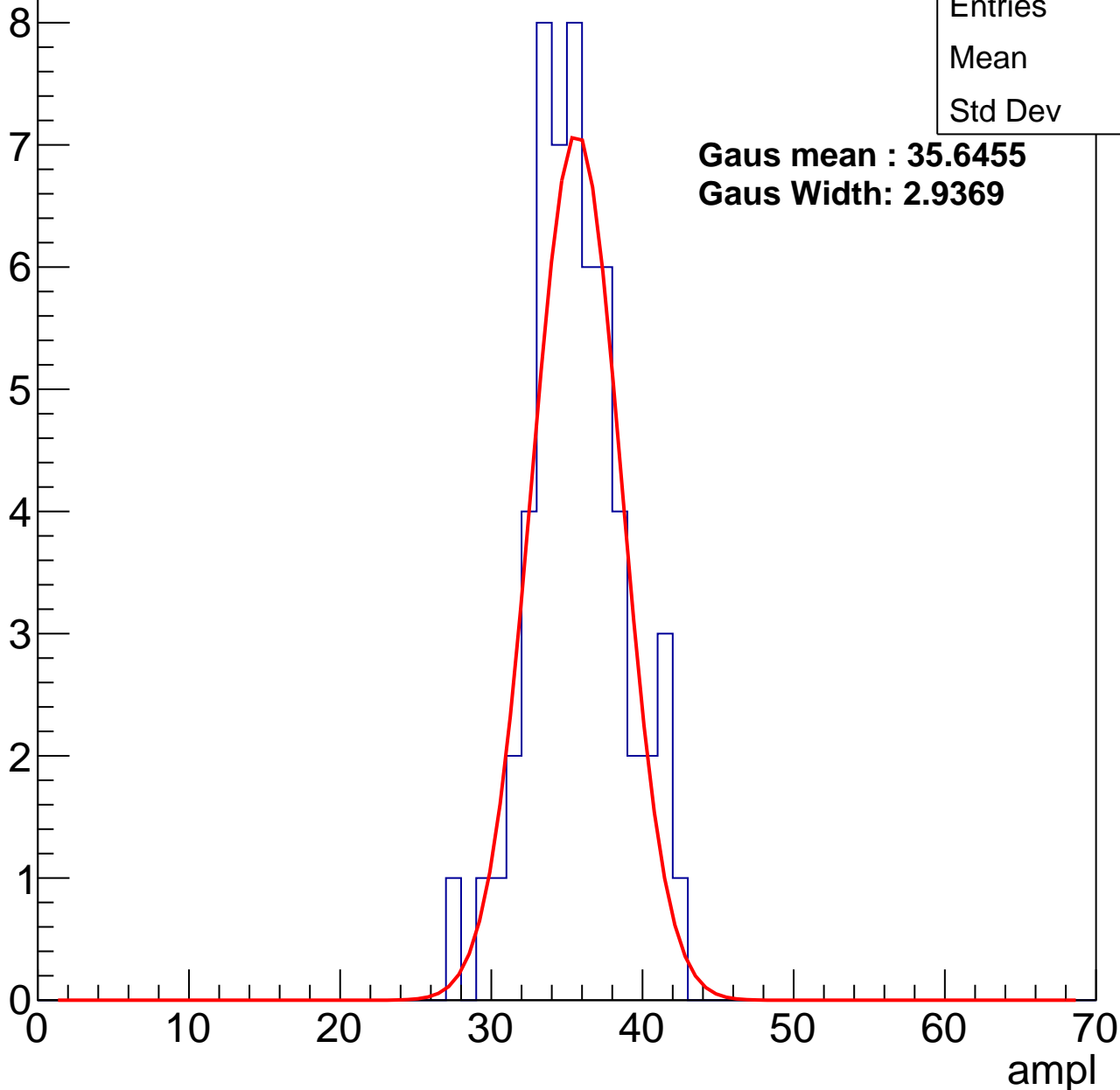
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	35.2
Std Dev	3.09

Gaus mean : 35.6455

Gaus Width: 2.9369



B1L002S, U4-ch40, adc2

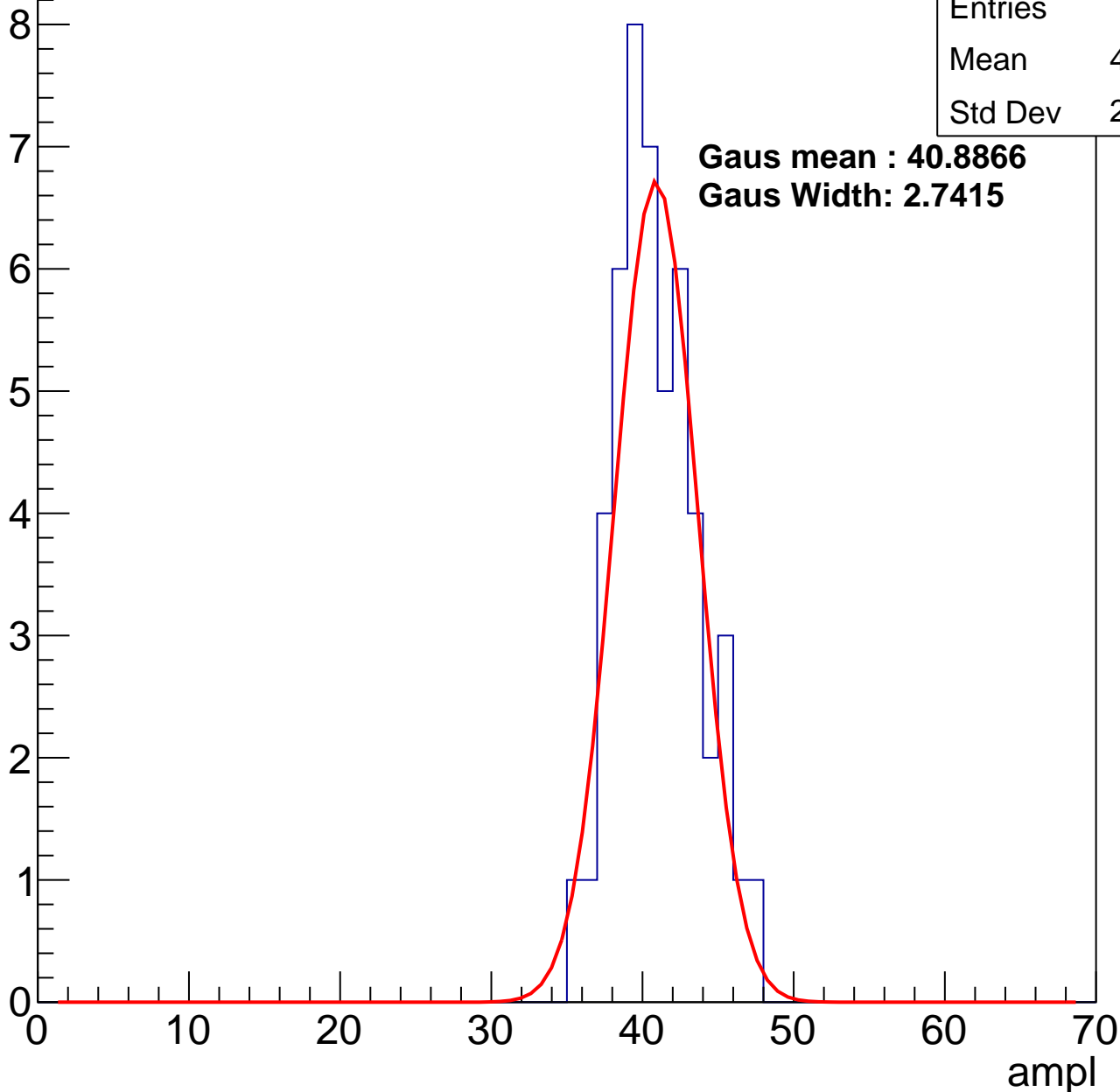
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	40.49
Std Dev	2.689

Gaus mean : 40.8866

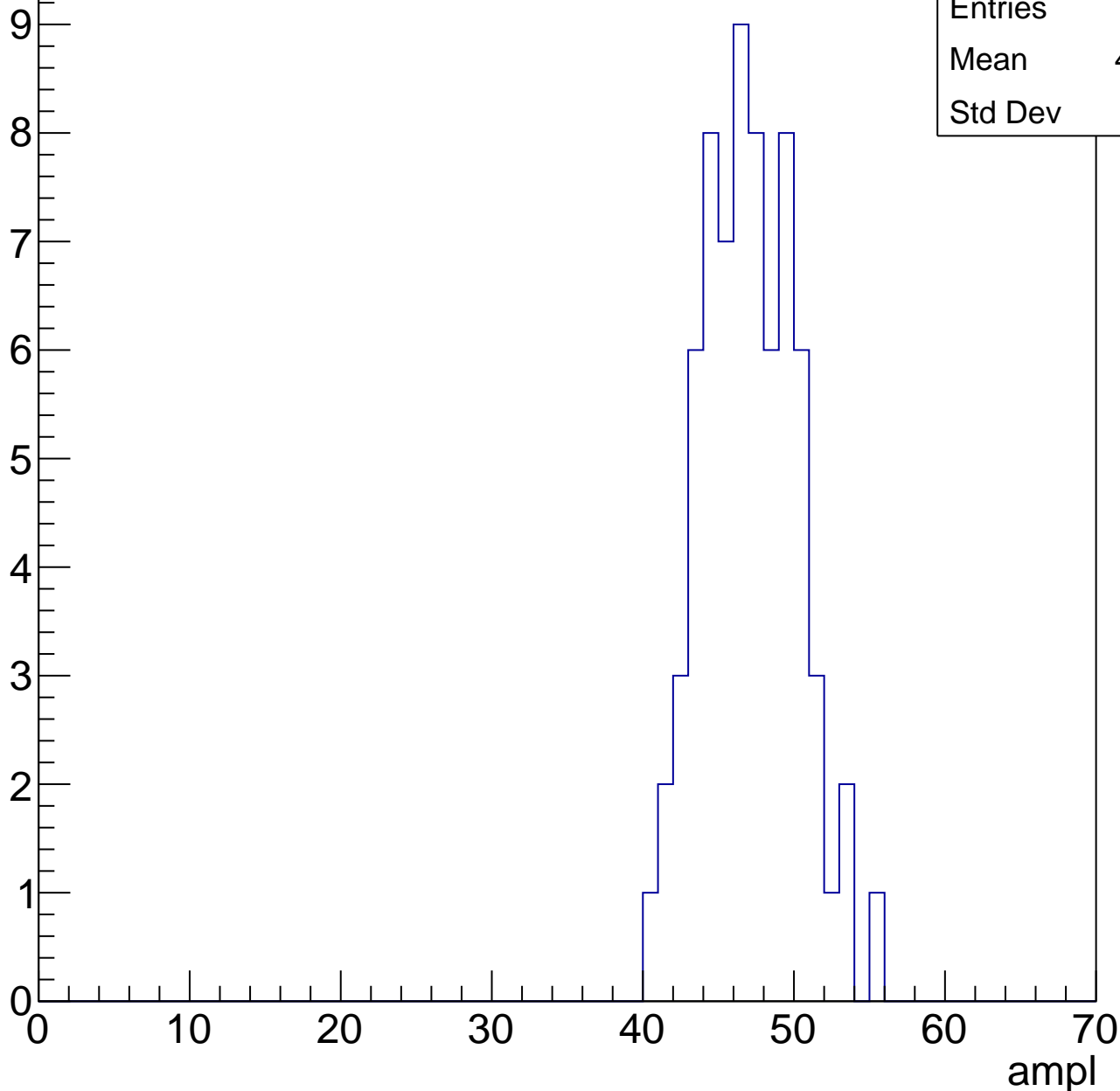
Gaus Width: 2.7415



B1L002S, U4-ch40, adc3

calib_packv5_042523_0143.root, FC#10, port B3

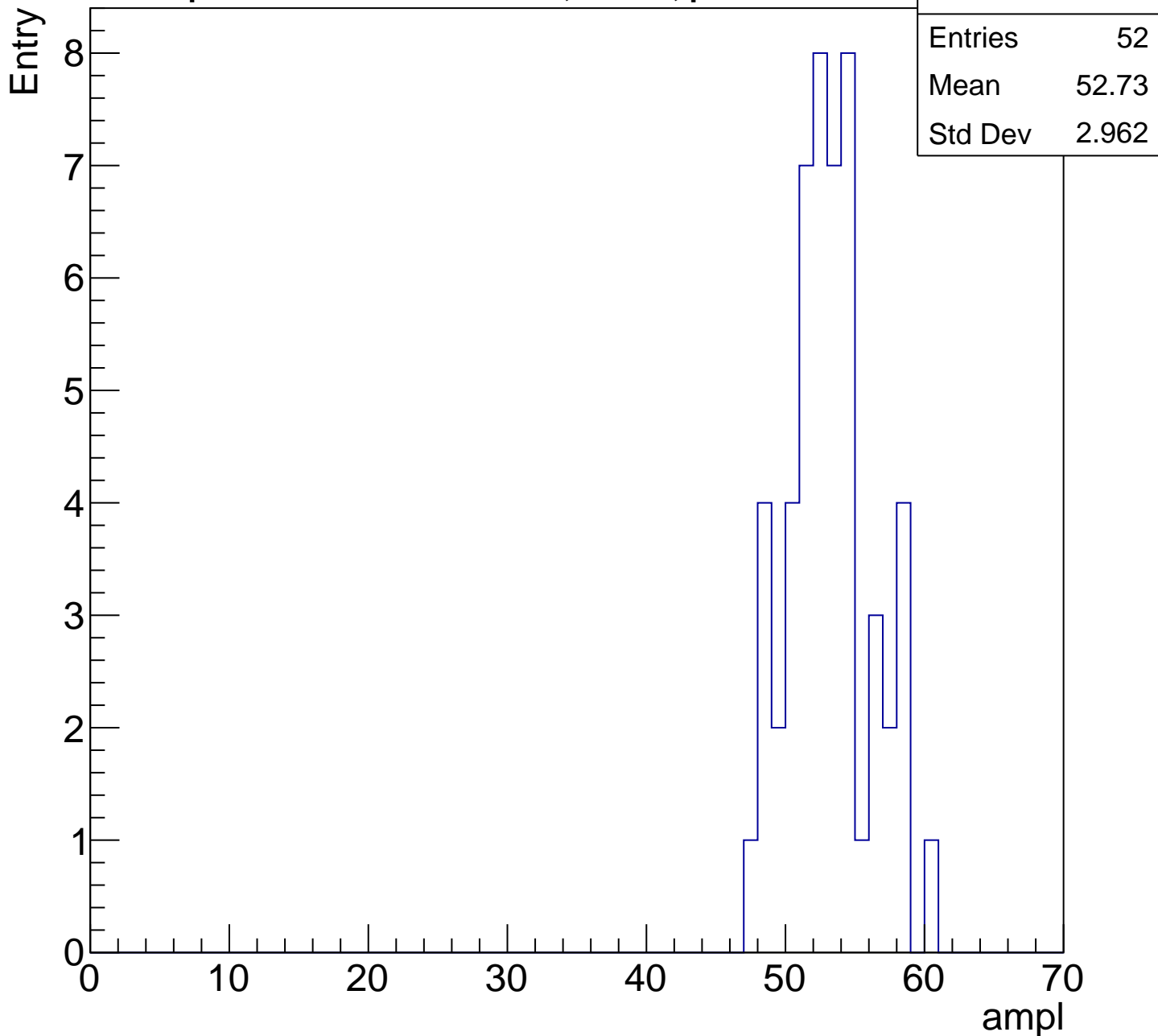
Entry



Entries	71
Mean	46.61
Std Dev	3.12

B1L002S, U4-ch40, adc4

calib_packv5_042523_0143.root, FC#10, port B3

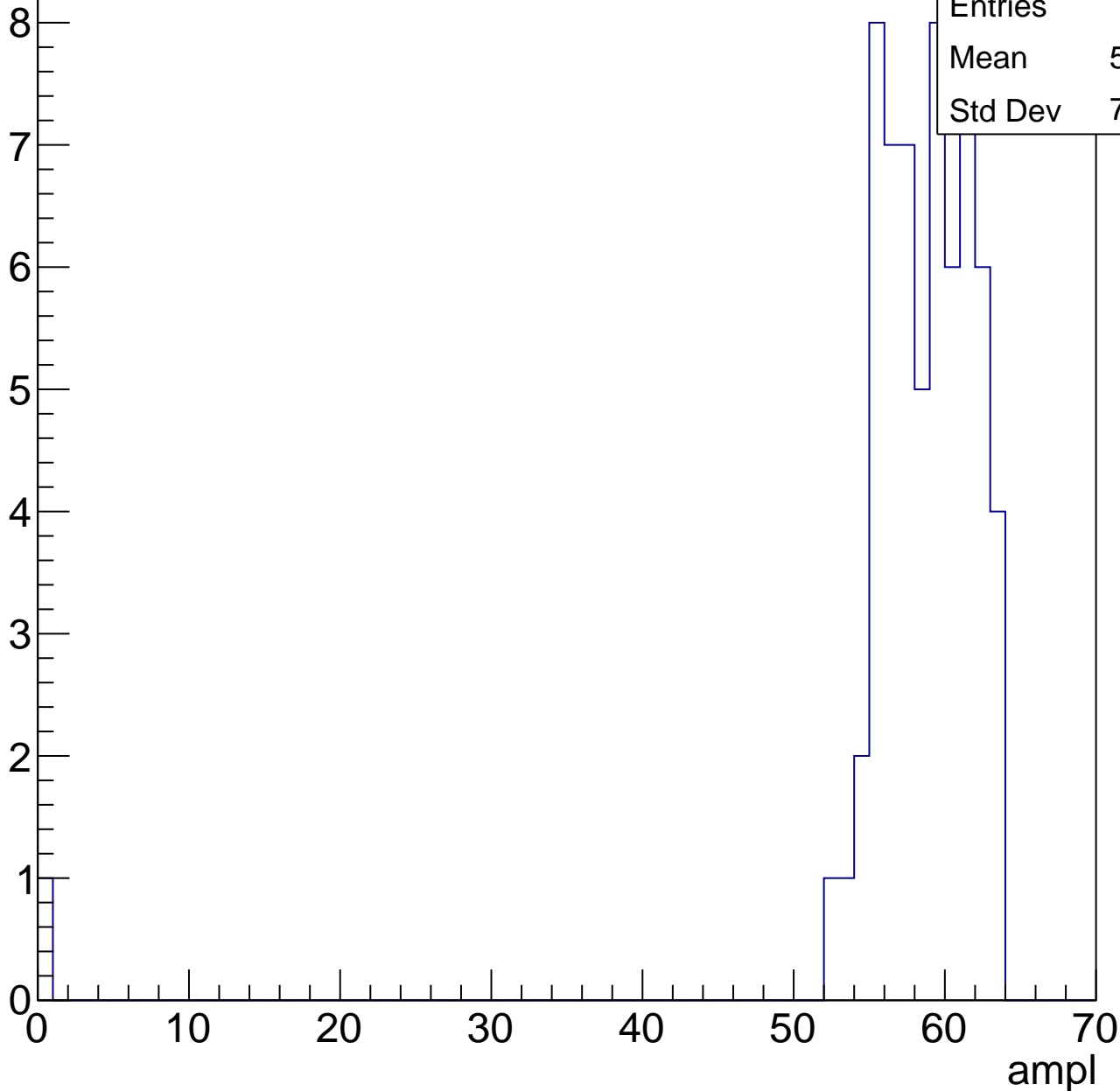


B1L002S, U4-ch40, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	57.47
Std Dev	7.752

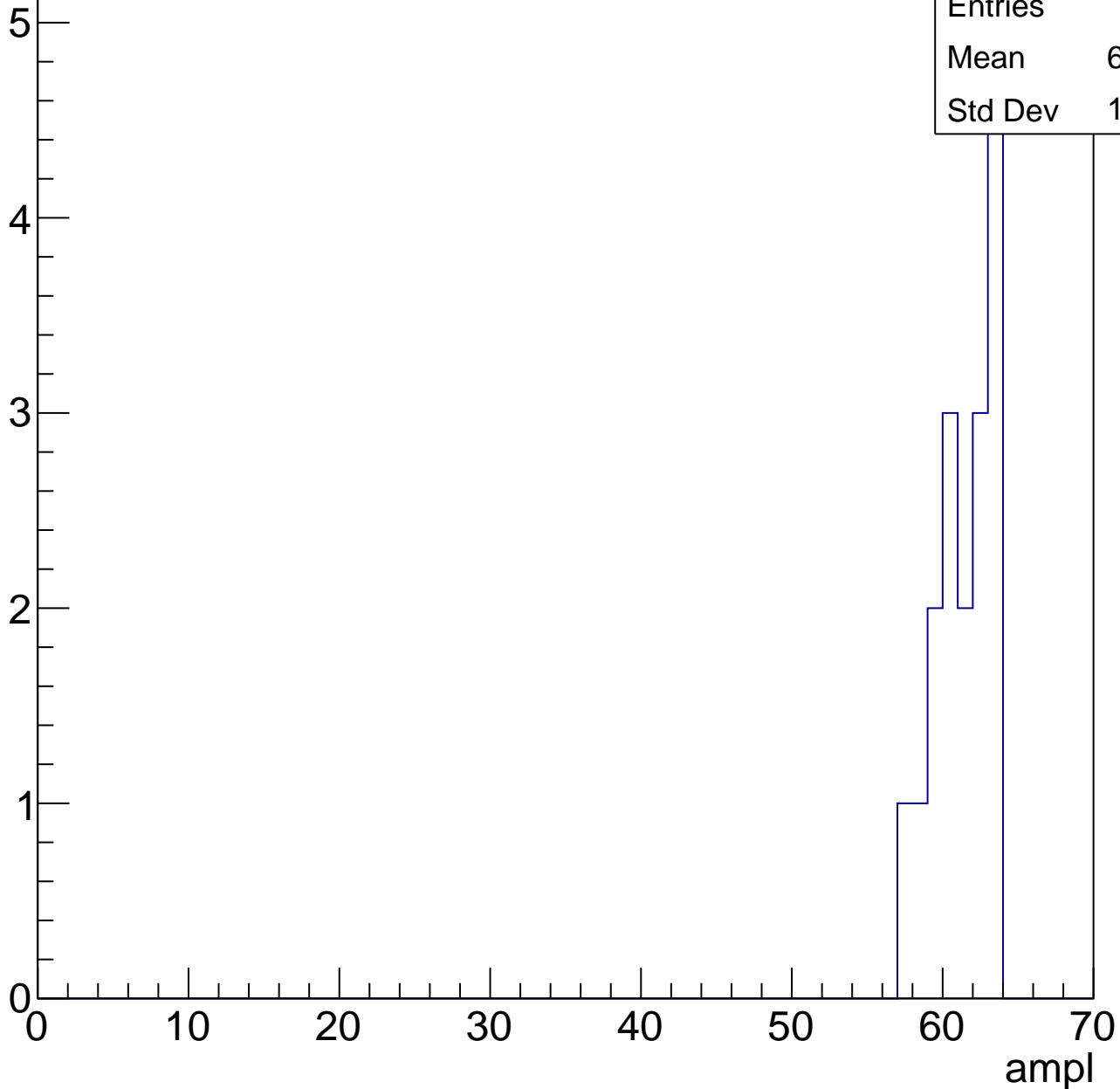


B1L002S, U4-ch40, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

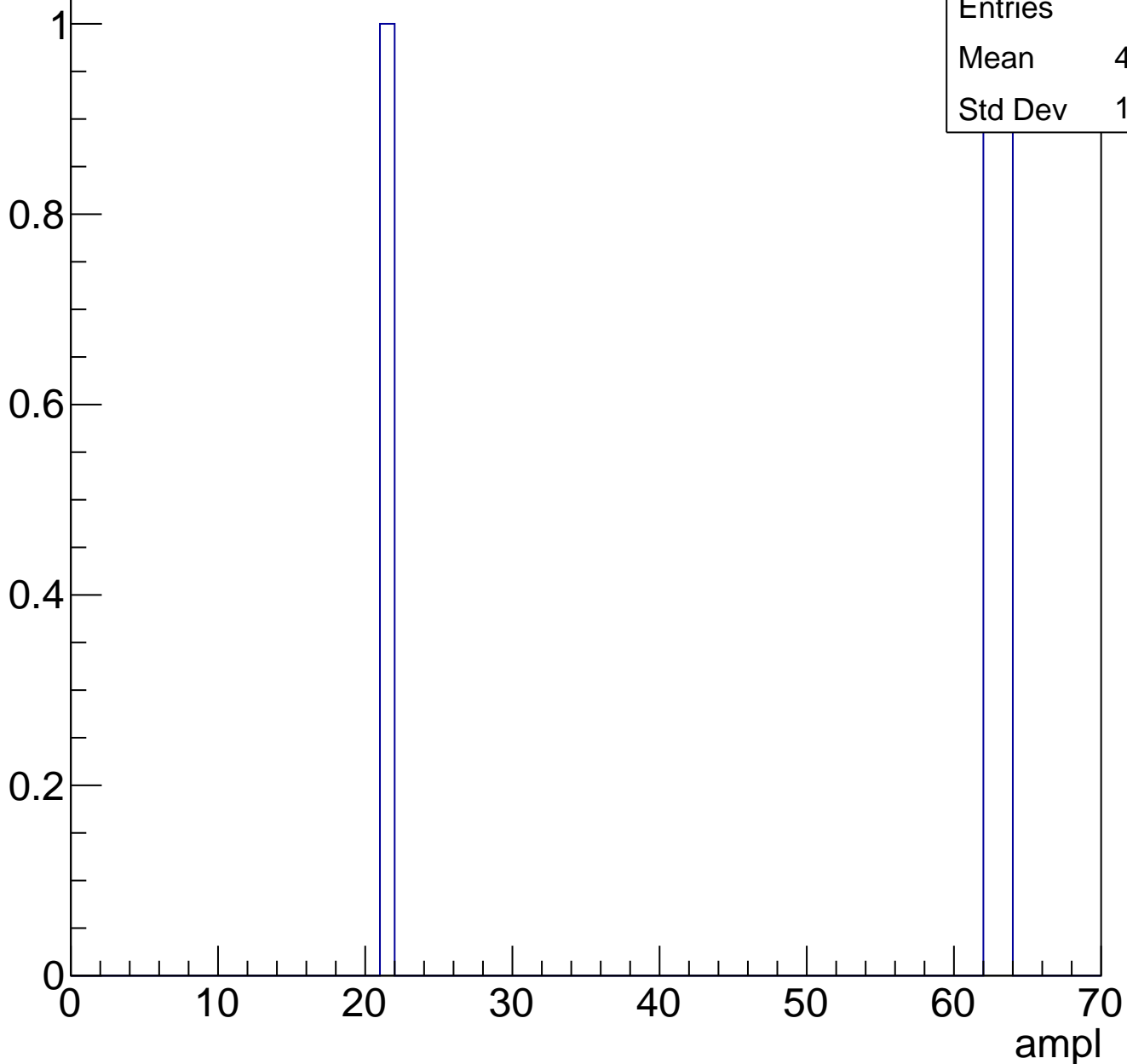
Entries	17
Mean	60.94
Std Dev	1.862



B1L002S, U4-ch40, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch41, adc0

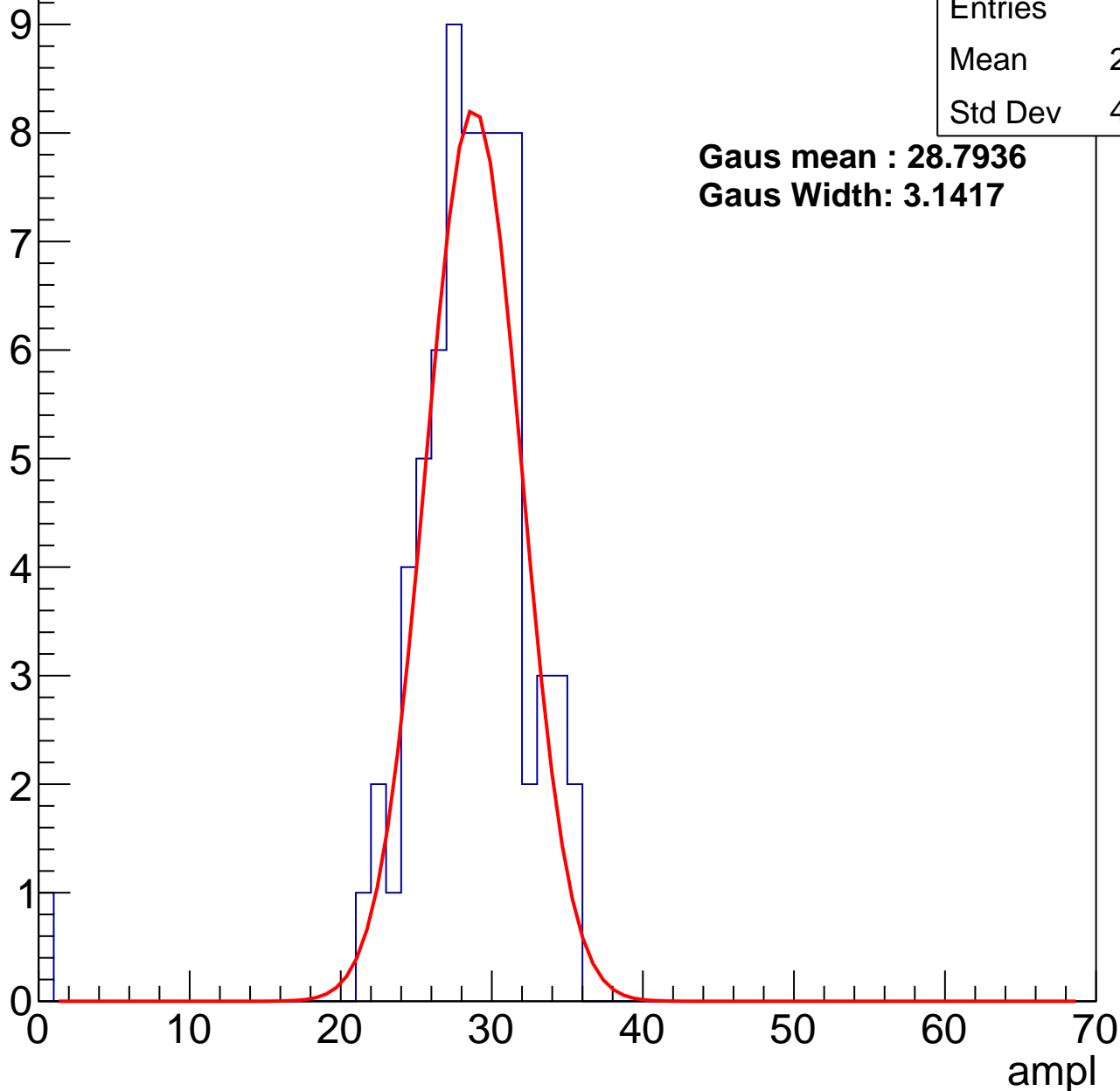
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	27.99
Std Dev	4.592

Gaus mean : 28.7936

Gaus Width: 3.1417



B1L002S, U4-ch41, adc1

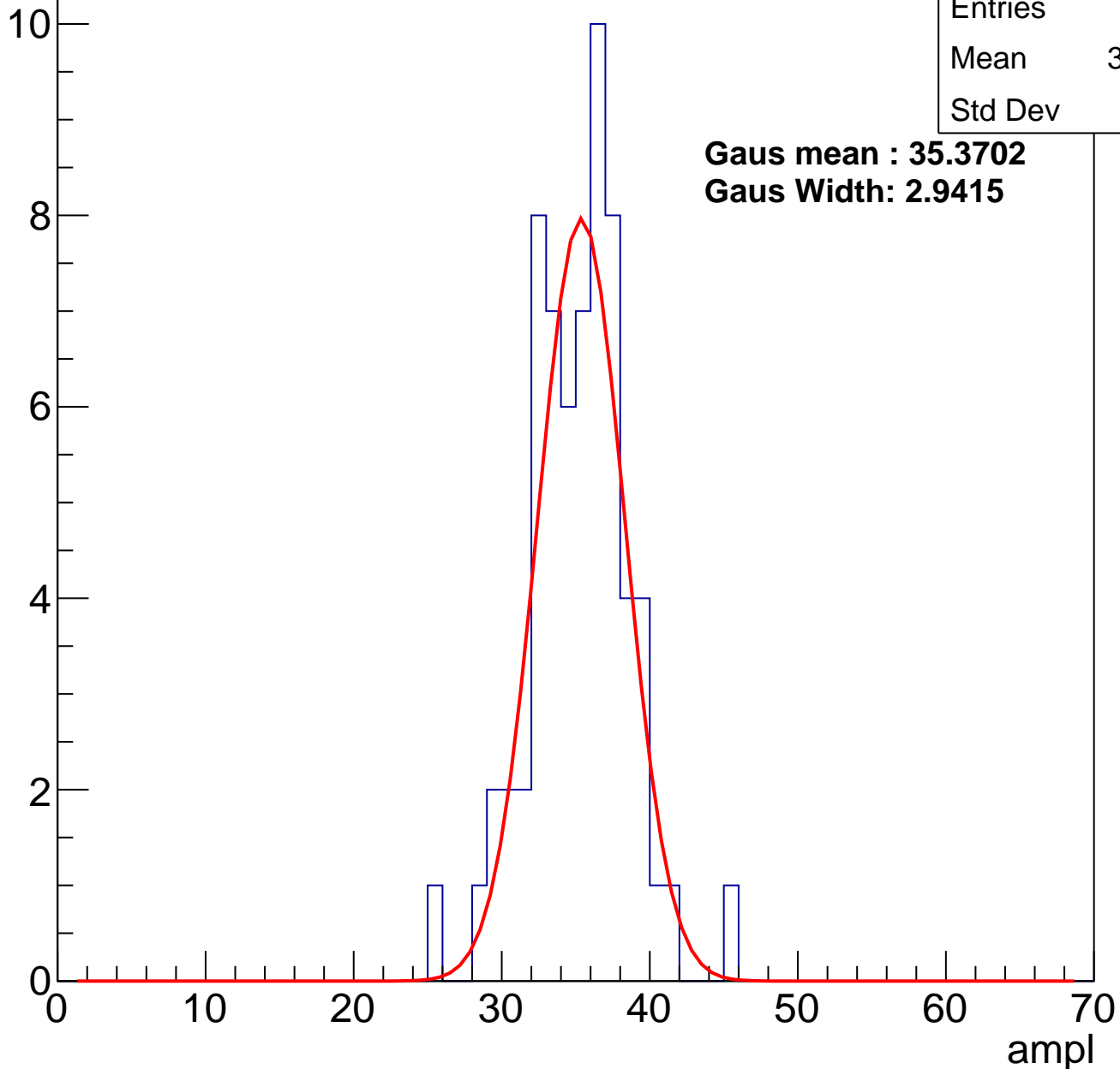
calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	34.75
Std Dev	3.3

Gaus mean : 35.3702

Gaus Width: 2.9415

Entry



B1L002S, U4-ch41, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	41.82
Std Dev	3.101

Gaus mean : 42.0174

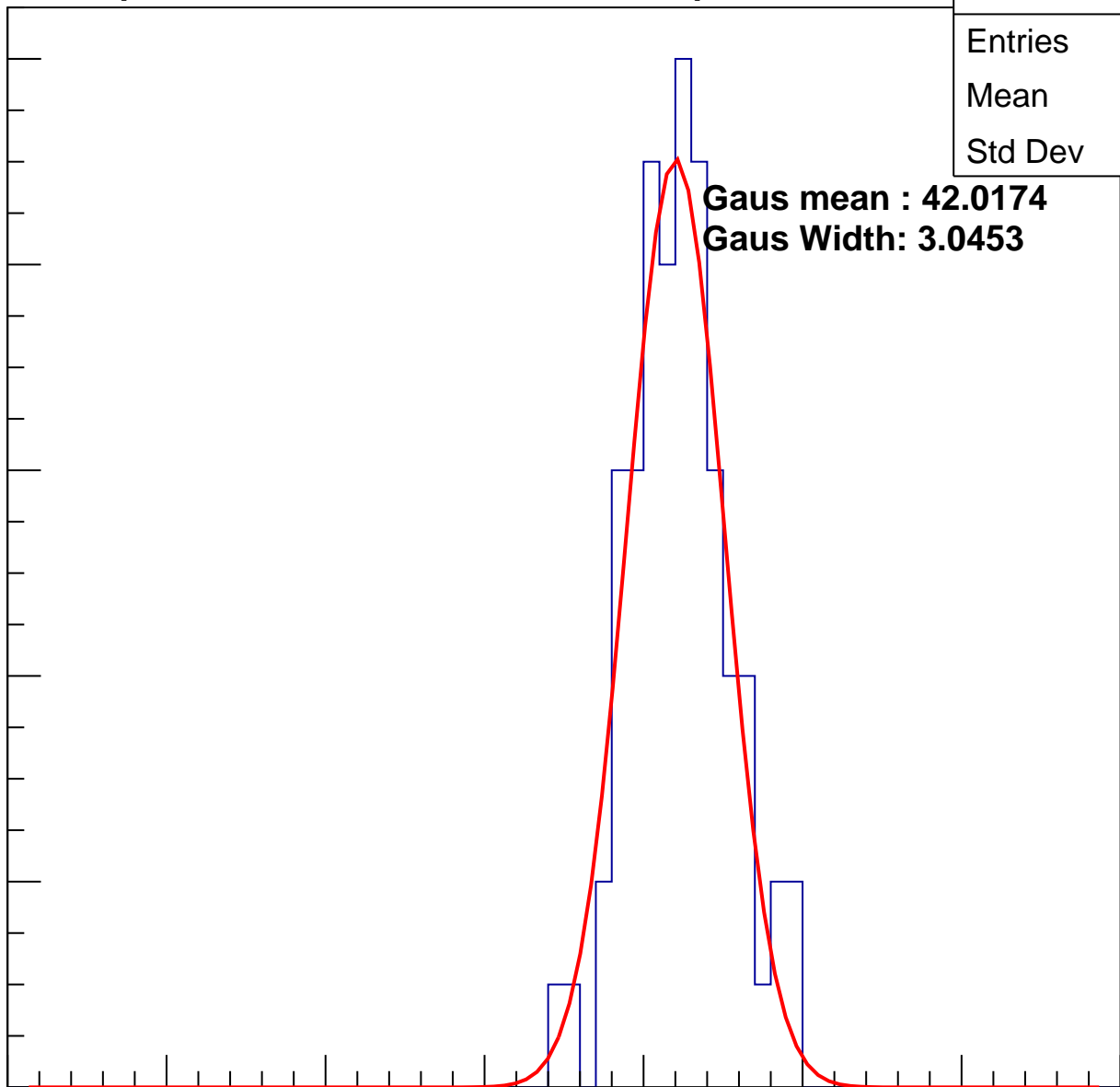
Gaus Width: 3.0453

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

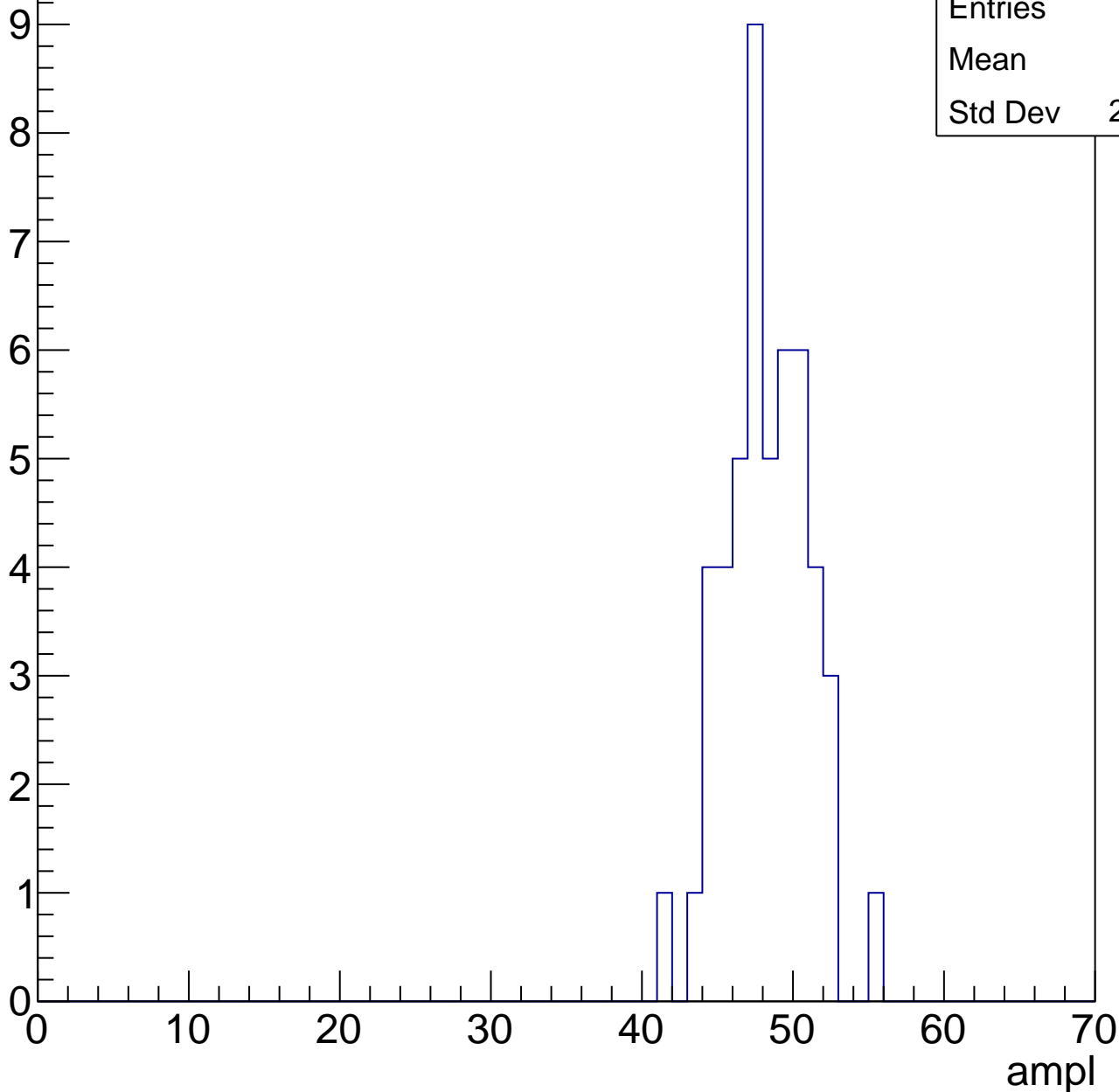


B1L002S, U4-ch41, adc3

calib_packv5_042523_0143.root, FC#10, port B3

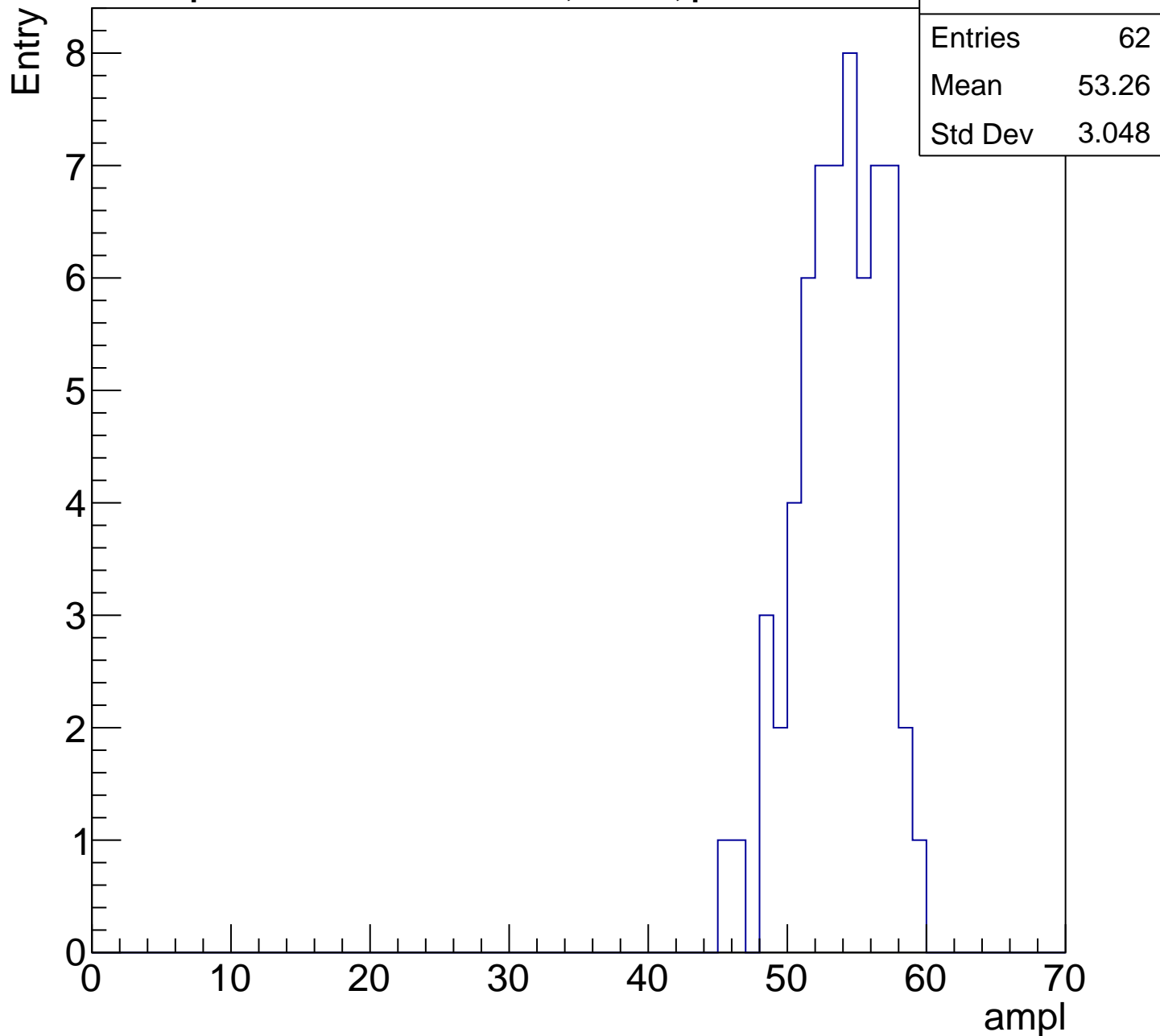
Entry

Entries	49
Mean	47.8
Std Dev	2.725



B1L002S, U4-ch41, adc4

calib_packv5_042523_0143.root, FC#10, port B3

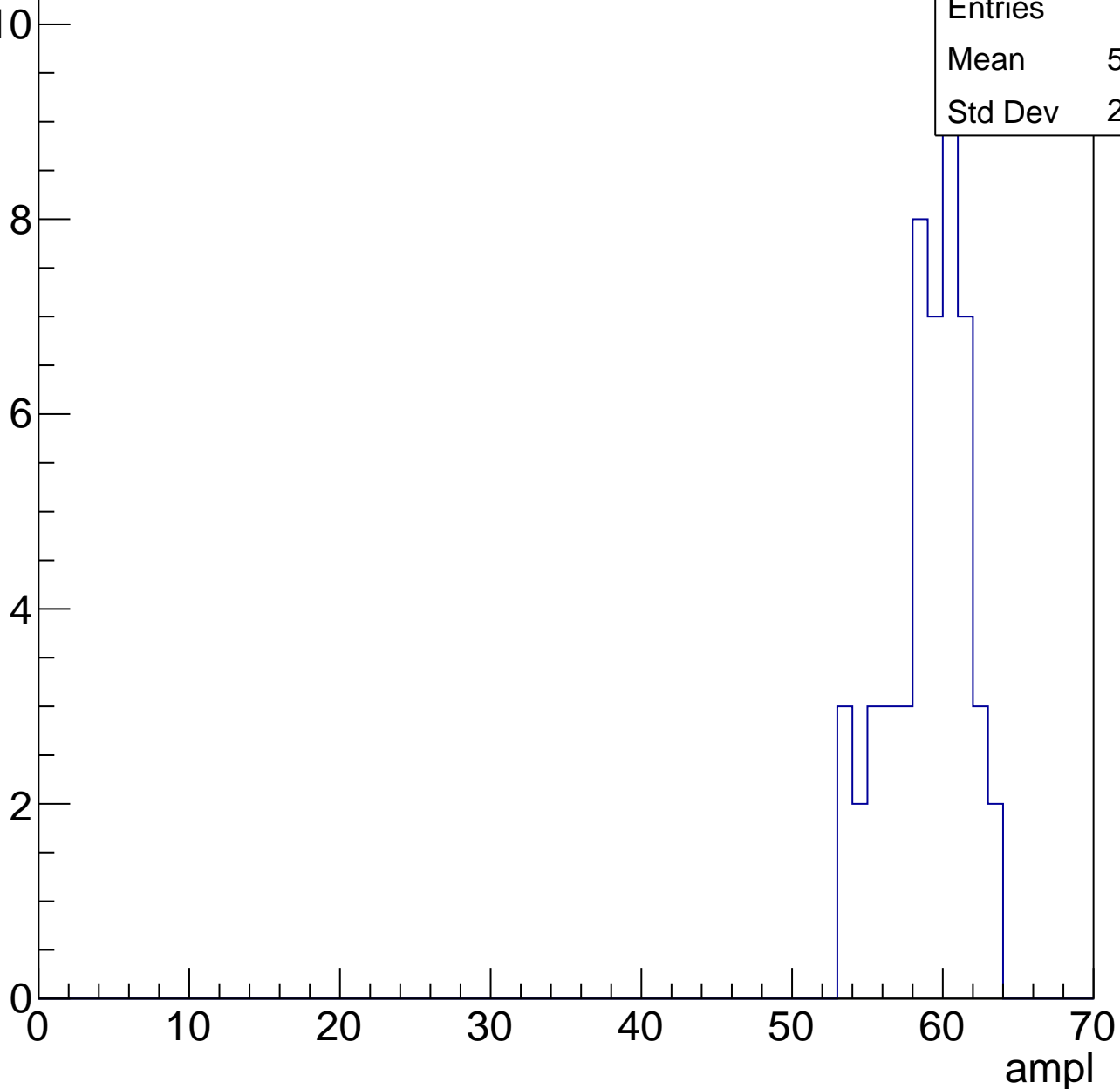


B1L002S, U4-ch41, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	58.57
Std Dev	2.584

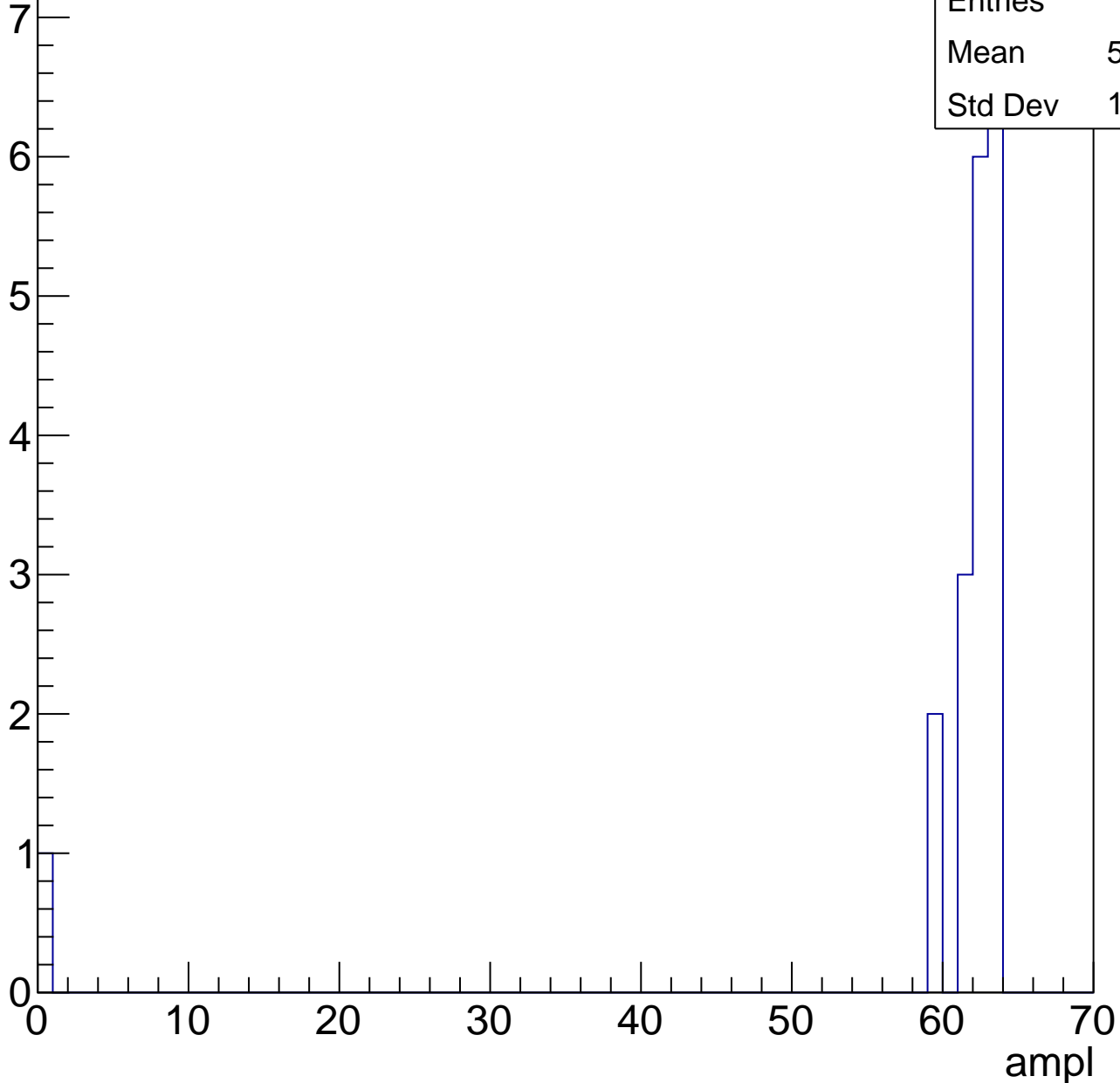


B1L002S, U4-ch41, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	58.63
Std Dev	13.87



B1L002S, U4-ch41, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	31.25
Std Dev	31.25

B1L002S, U4-ch42, adc0

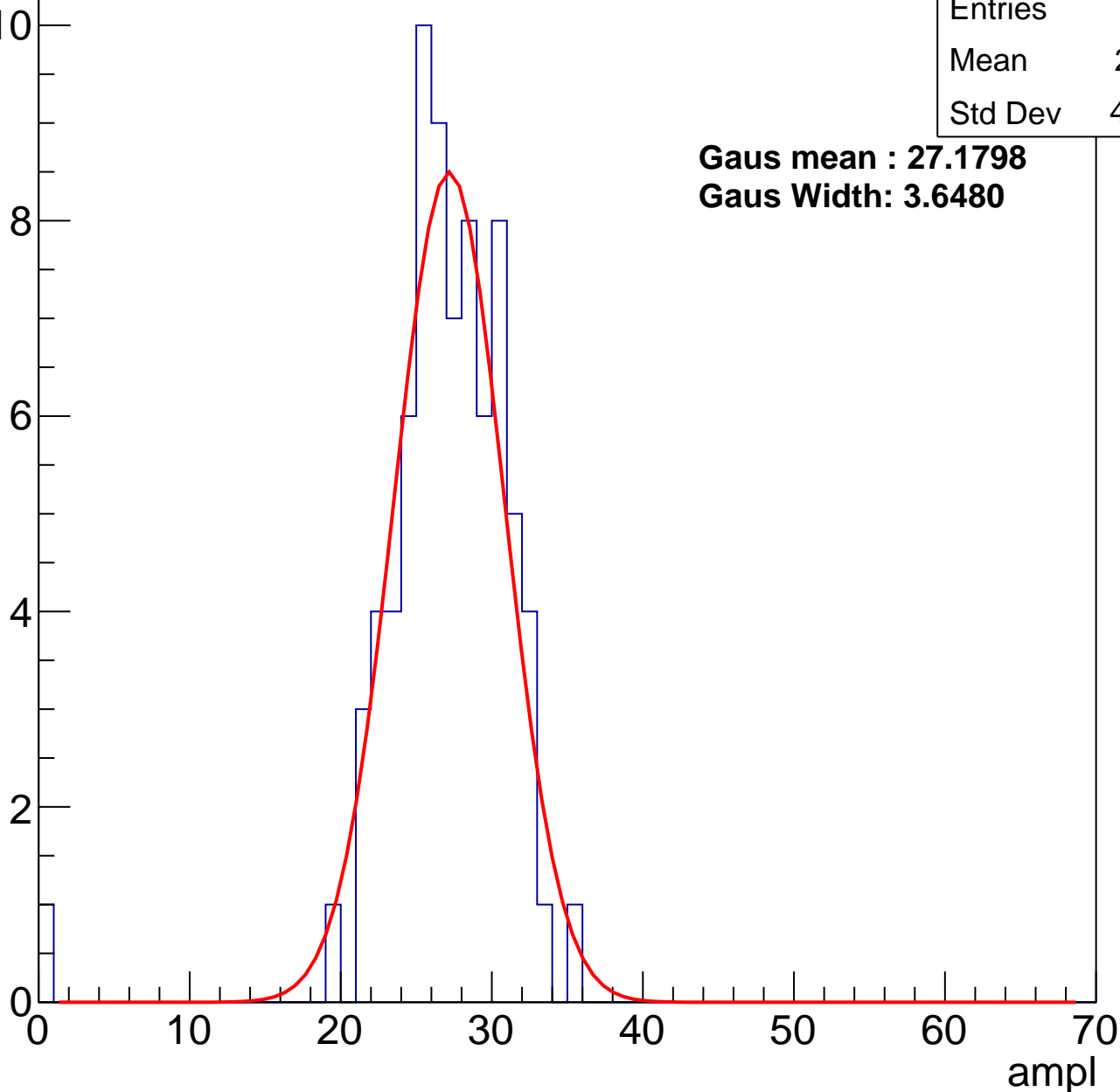
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	26.51
Std Dev	4.434

Gaus mean : 27.1798

Gaus Width: 3.6480



B1L002S, U4-ch42, adc1

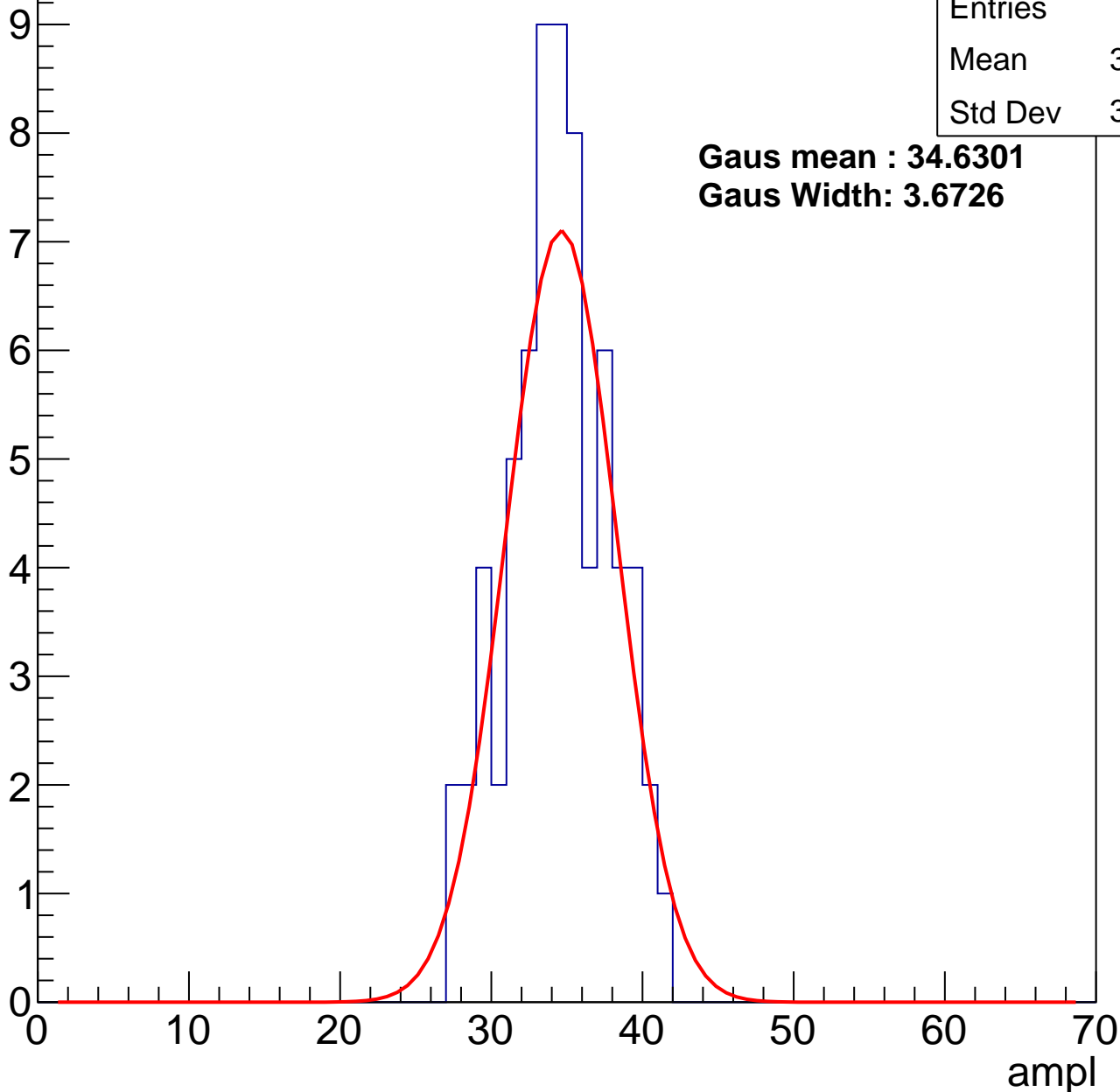
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	33.99
Std Dev	3.305

Gaus mean : 34.6301

Gaus Width: 3.6726



B1L002S, U4-ch42, adc2

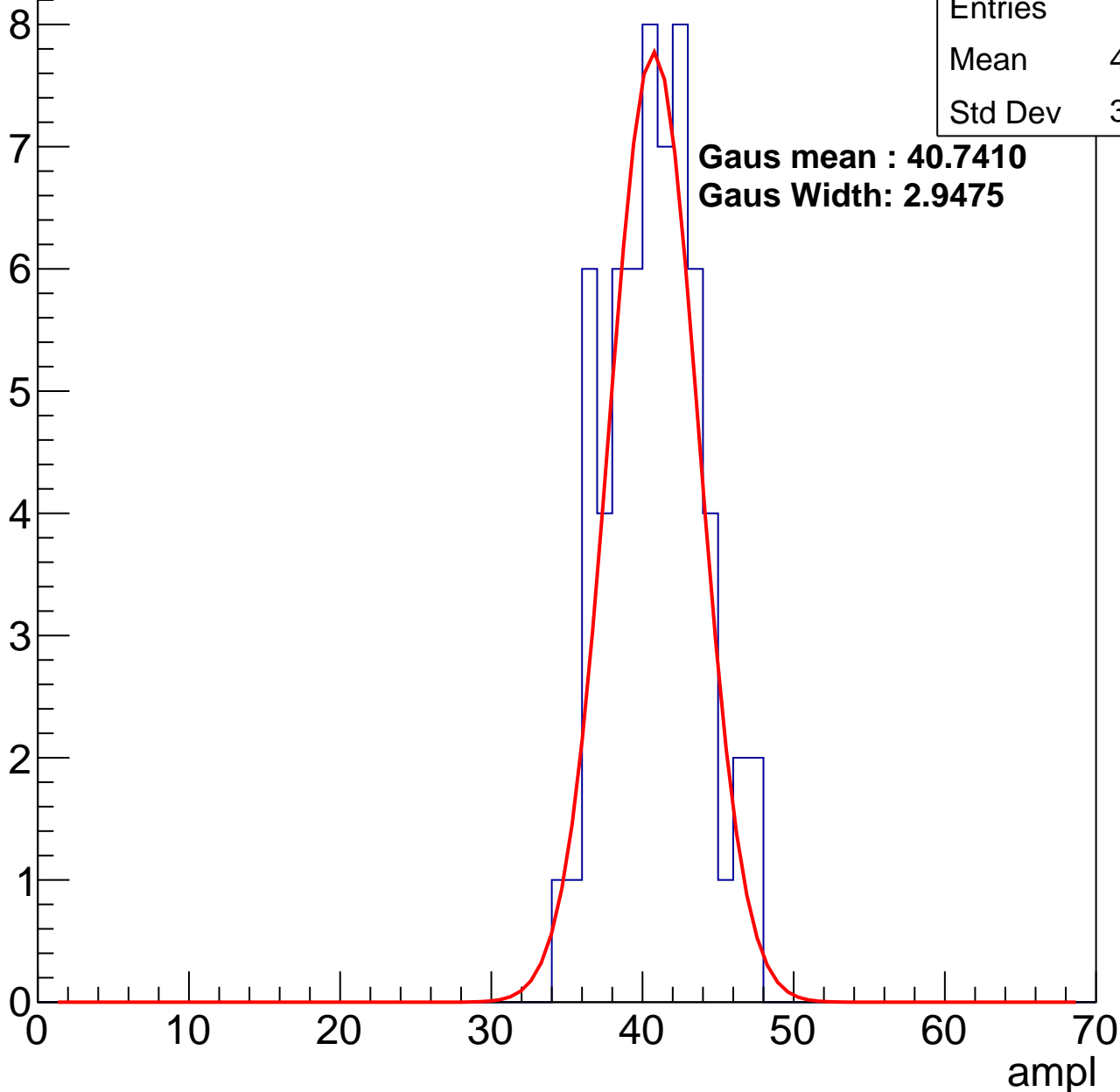
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	40.37
Std Dev	3.023

Gaus mean : 40.7410

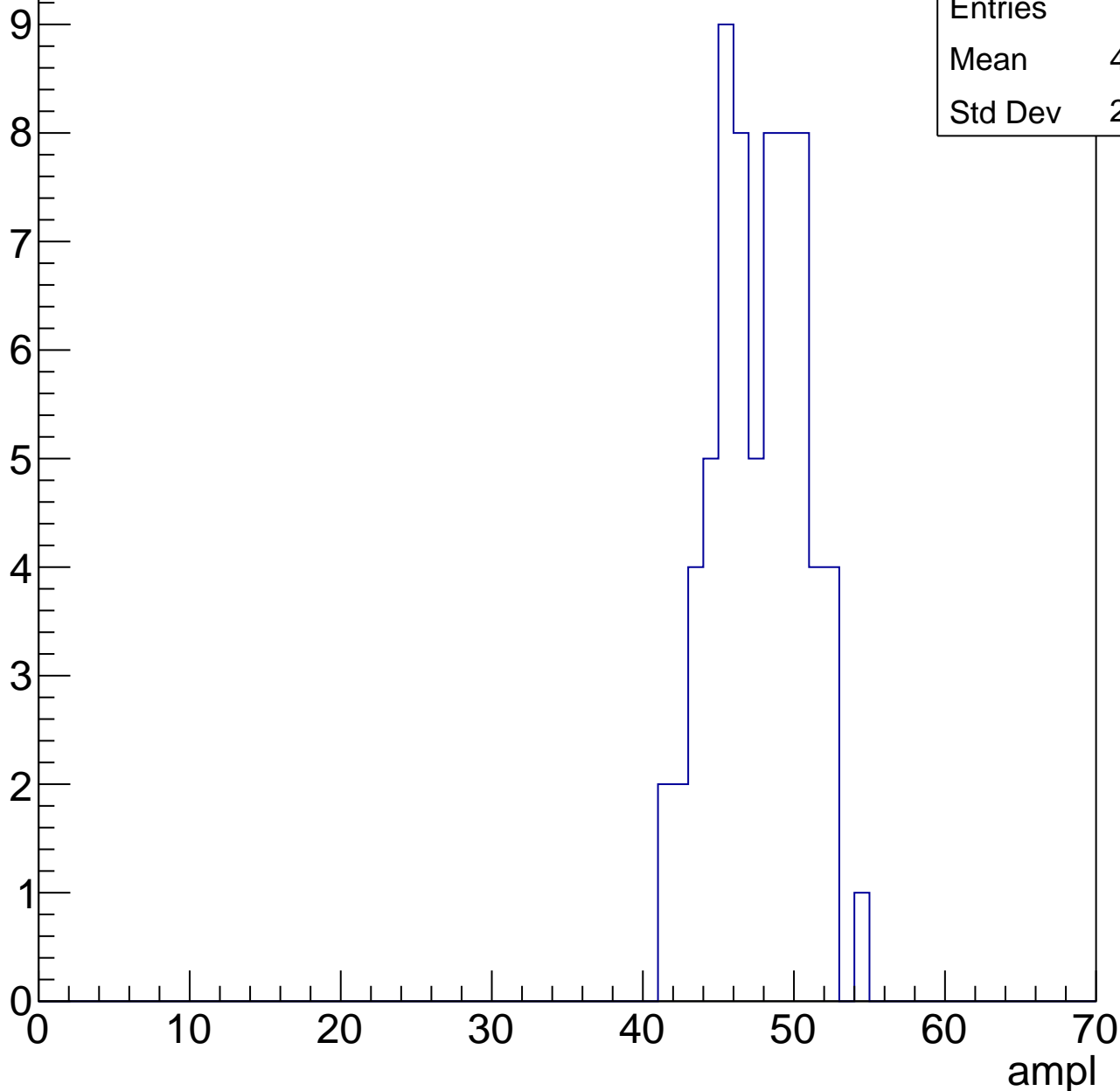
Gaus Width: 2.9475



B1L002S, U4-ch42, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

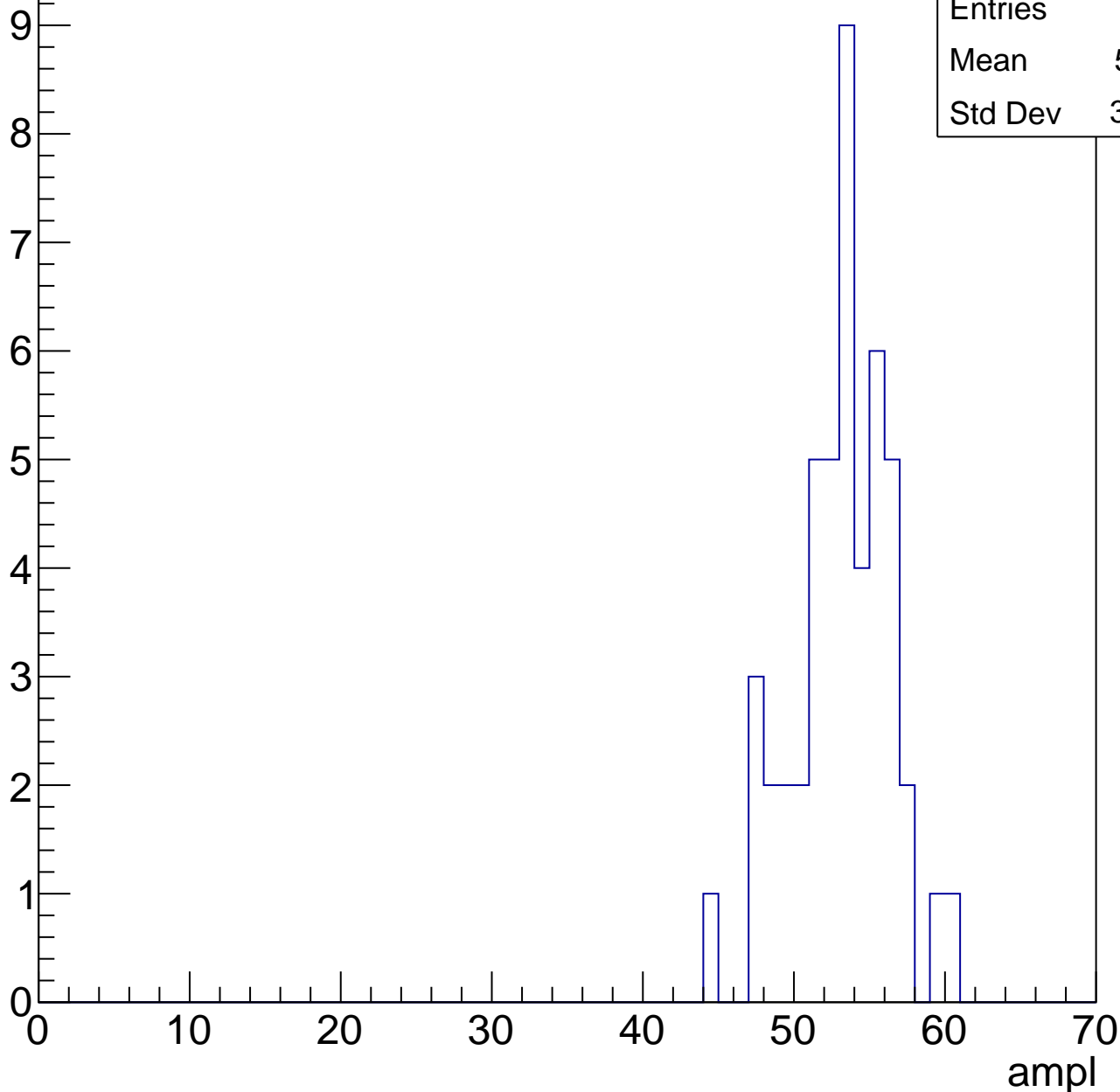


Entries	68
Mean	47.18
Std Dev	2.965

B1L002S, U4-ch42, adc4

calib_packv5_042523_0143.root, FC#10, port B3

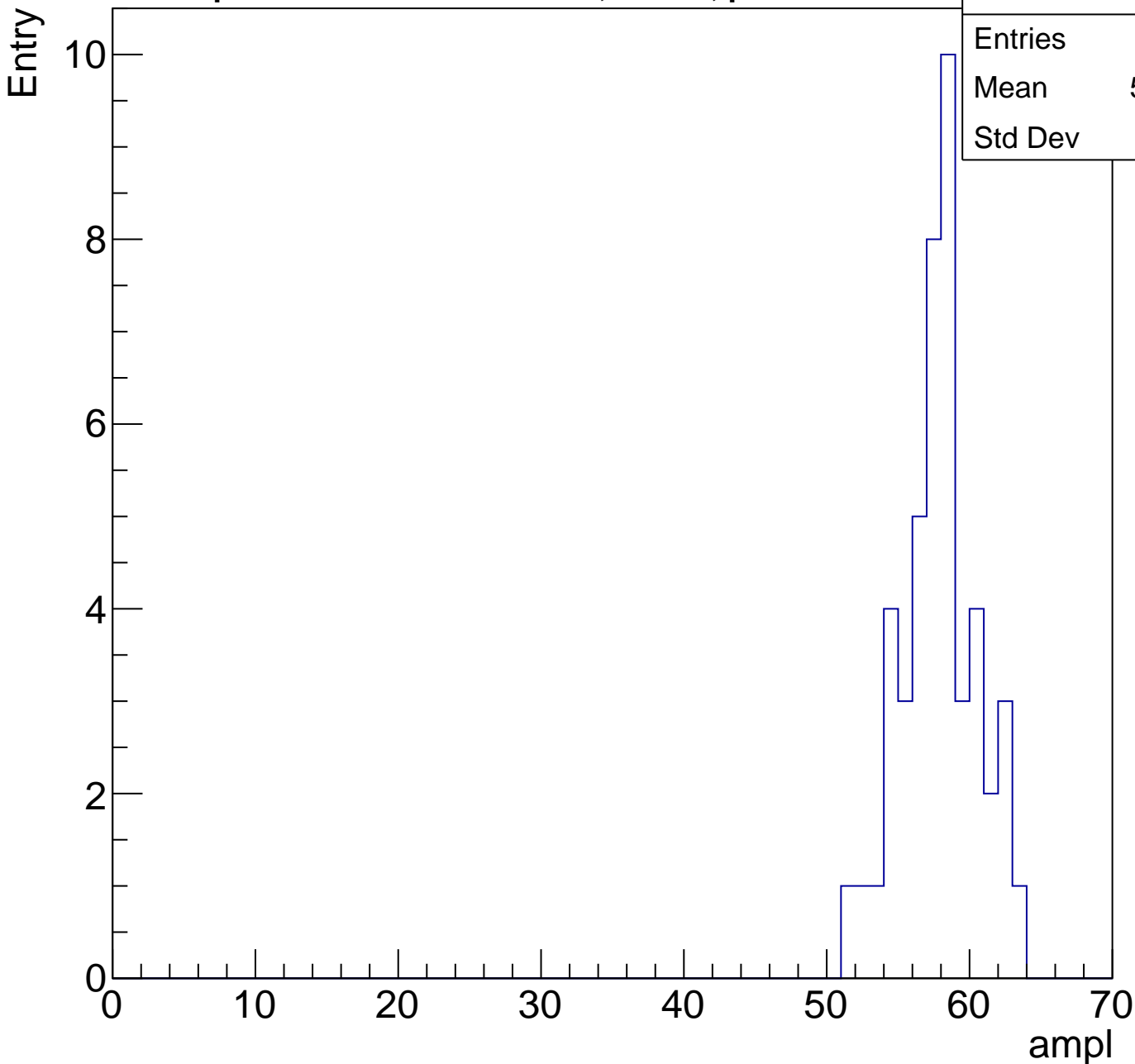
Entry



B1L002S, U4-ch42, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	46
Mean	57.41
Std Dev	2.65

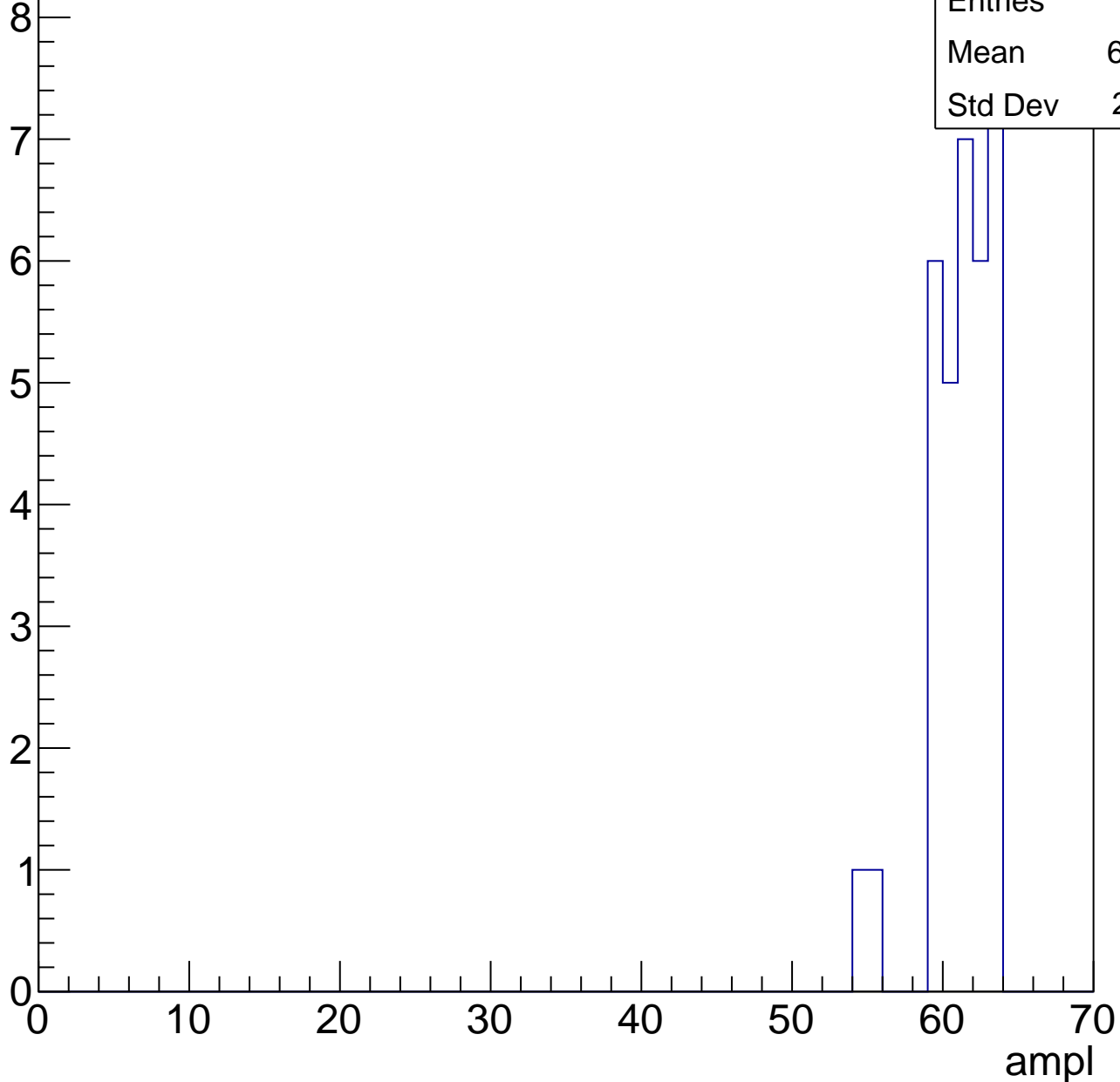


B1L002S, U4-ch42, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

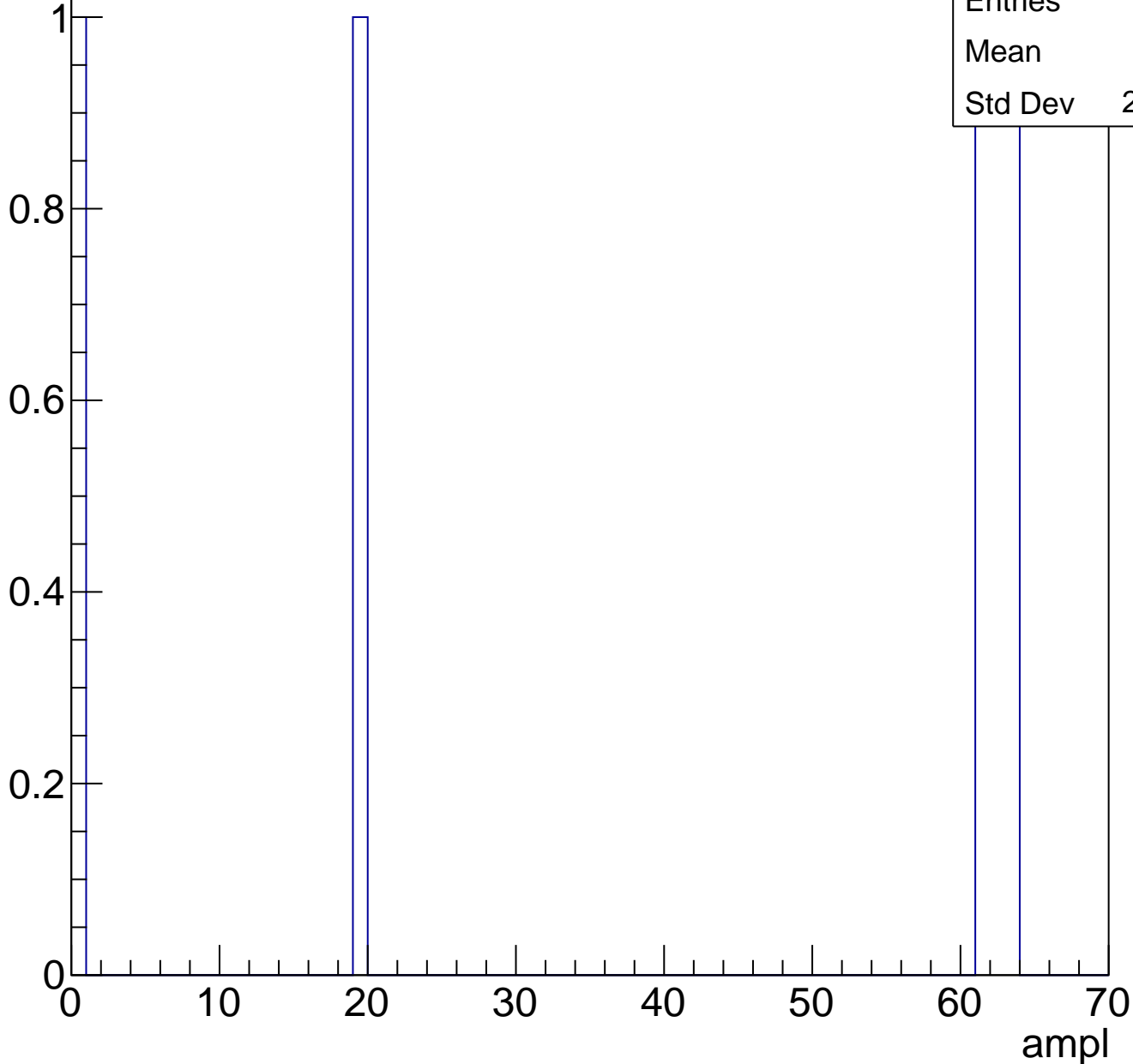
Entries	34
Mean	60.76
Std Dev	2.101



B1L002S, U4-ch42, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch43, adc0

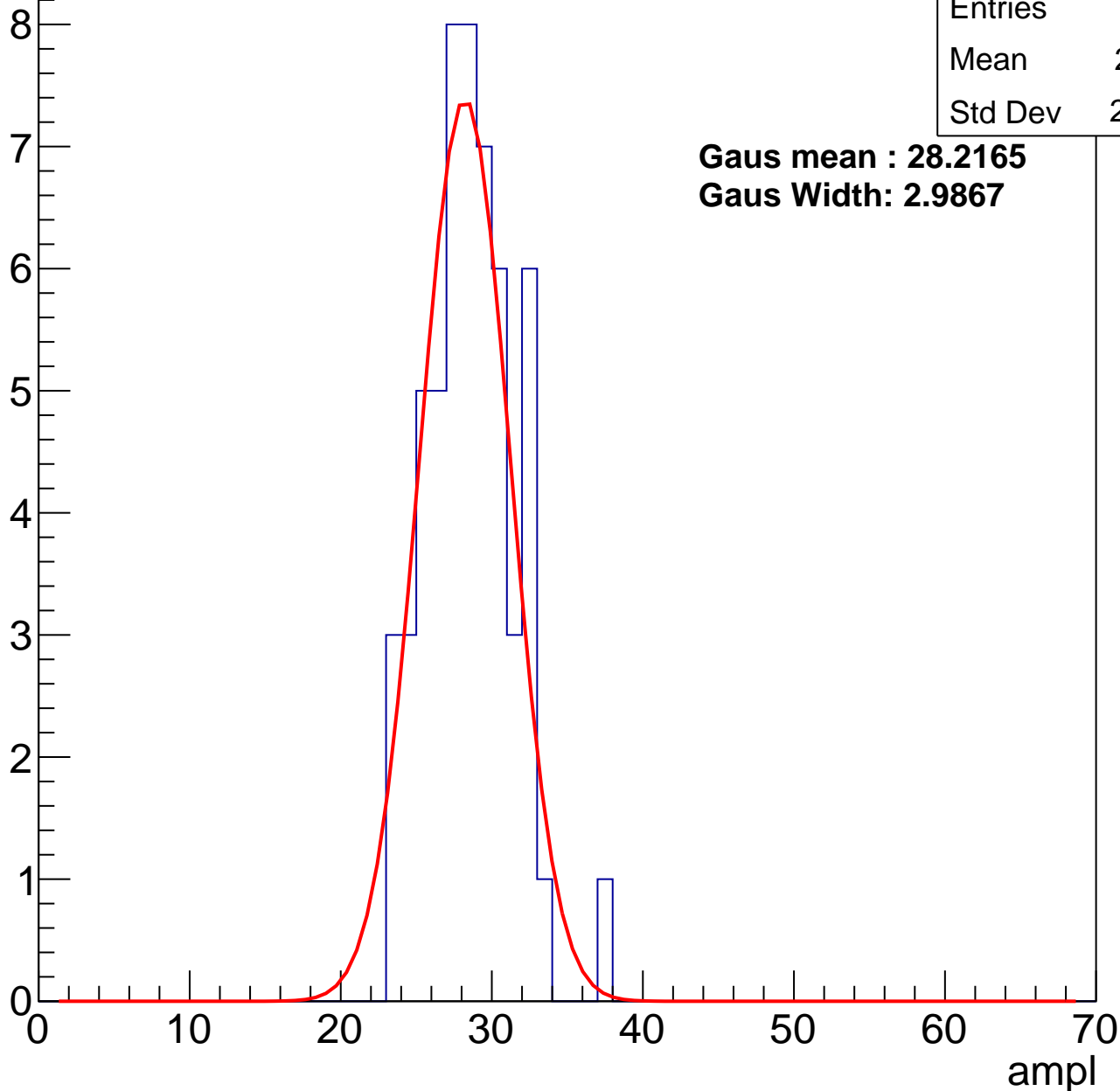
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	28.11
Std Dev	2.852

Gaus mean : 28.2165

Gaus Width: 2.9867



B1L002S, U4-ch43, adc1

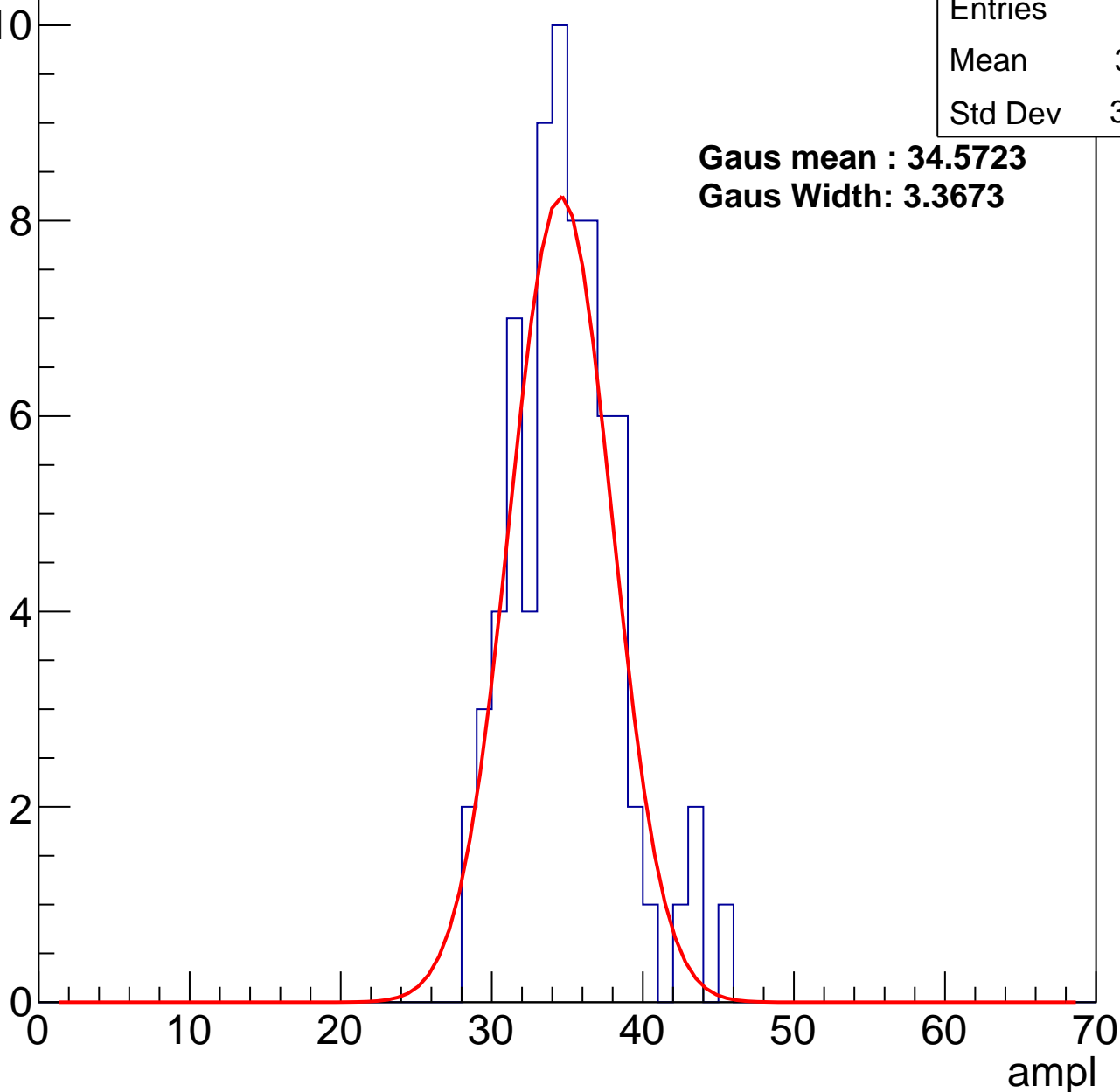
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	34.51
Std Dev	3.492

Gaus mean : 34.5723

Gaus Width: 3.3673



B1L002S, U4-ch43, adc2

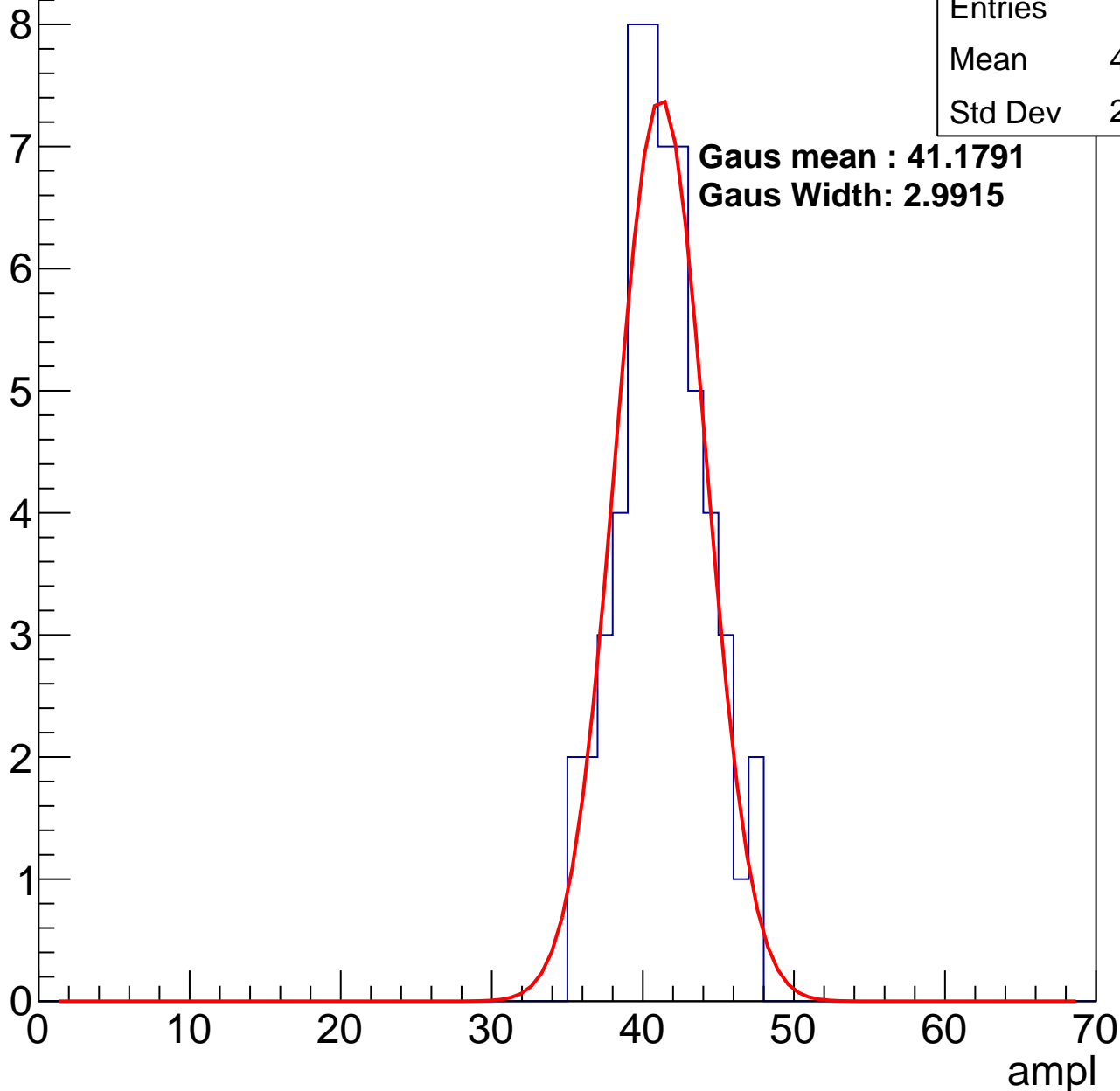
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	40.79
Std Dev	2.839

Gaus mean : 41.1791

Gaus Width: 2.9915



B1L002S, U4-ch43, adc3

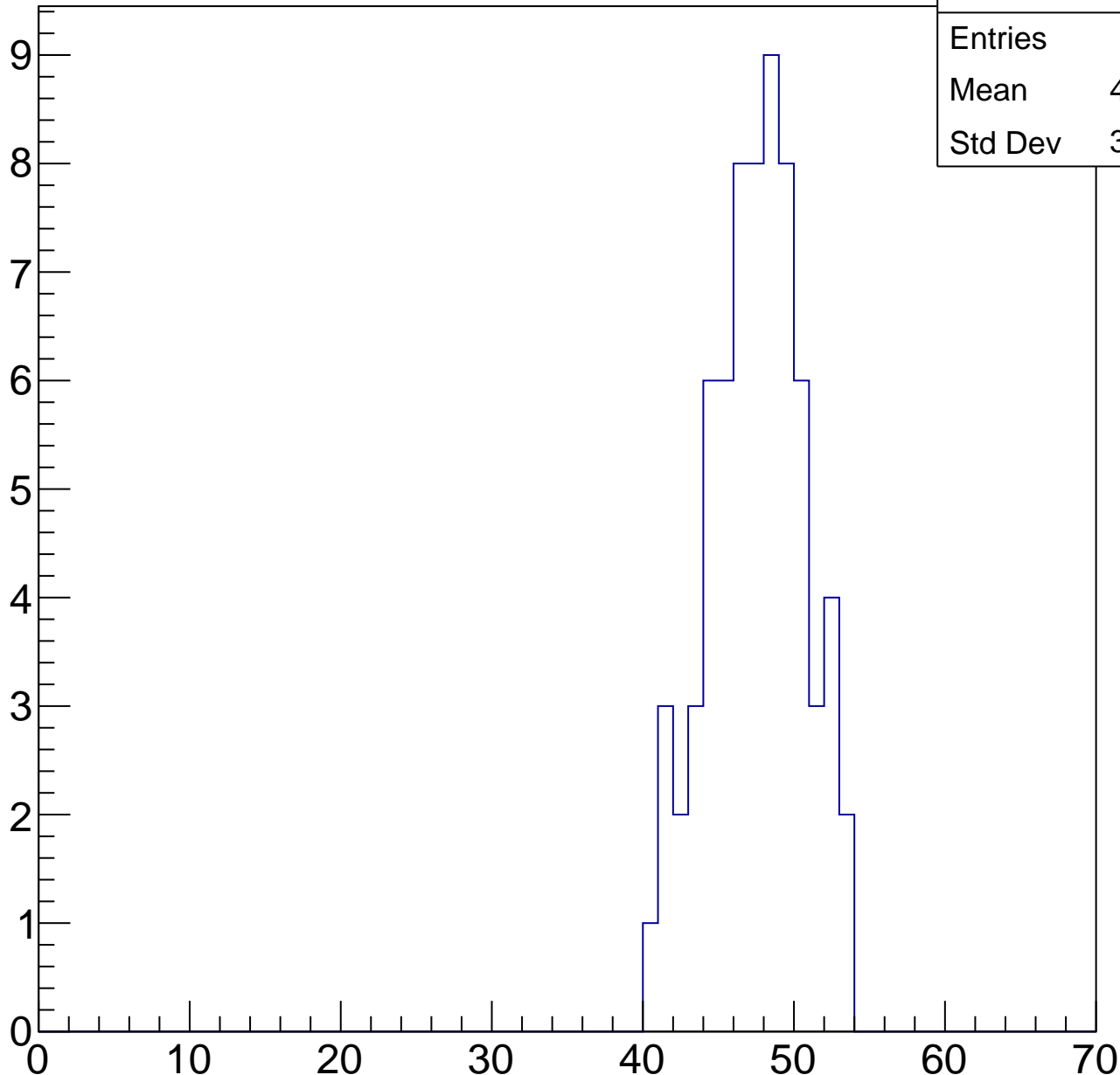
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

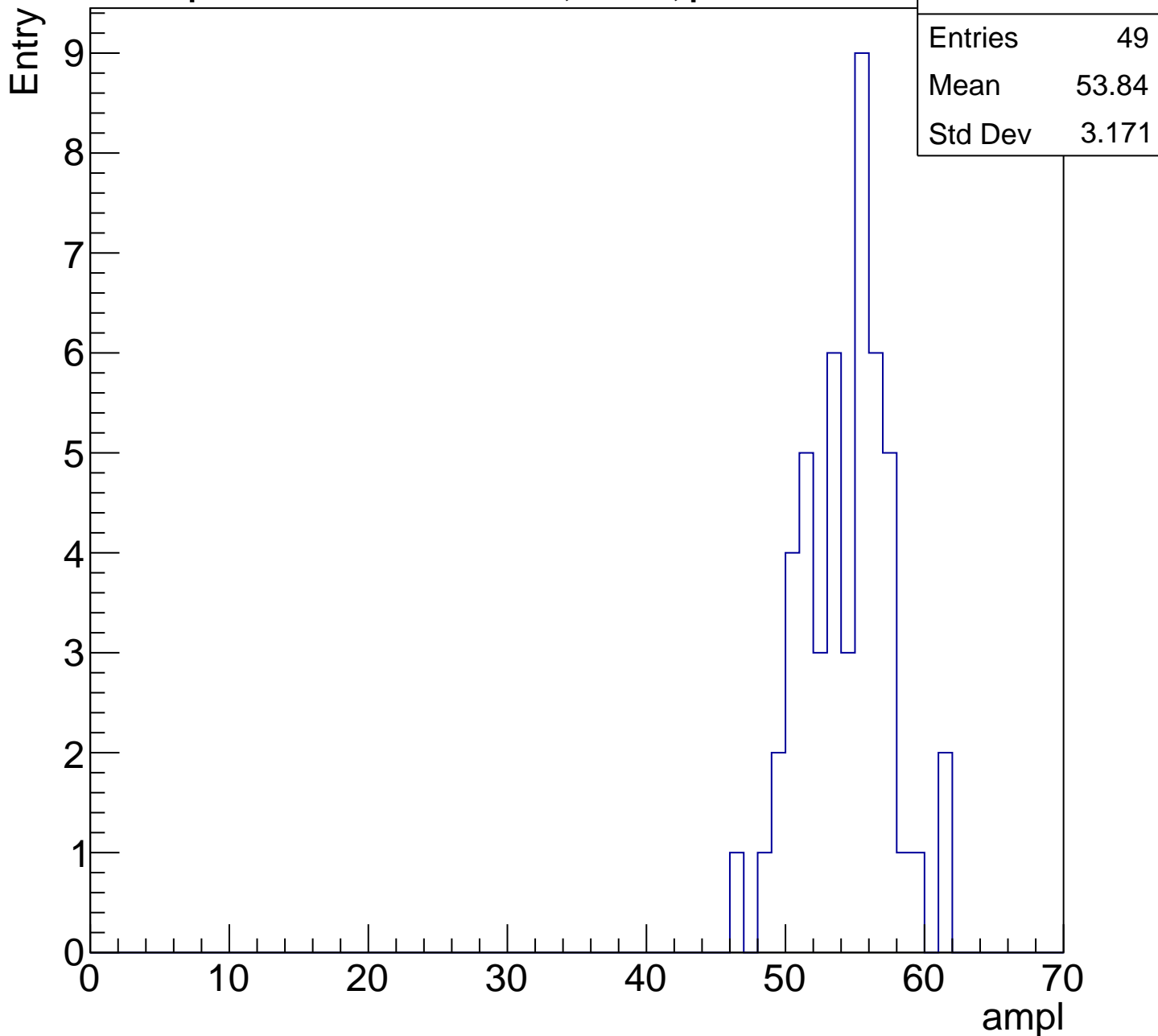
Entries	69
Mean	47.03
Std Dev	3.083

ampl



B1L002S, U4-ch43, adc4

calib_packv5_042523_0143.root, FC#10, port B3

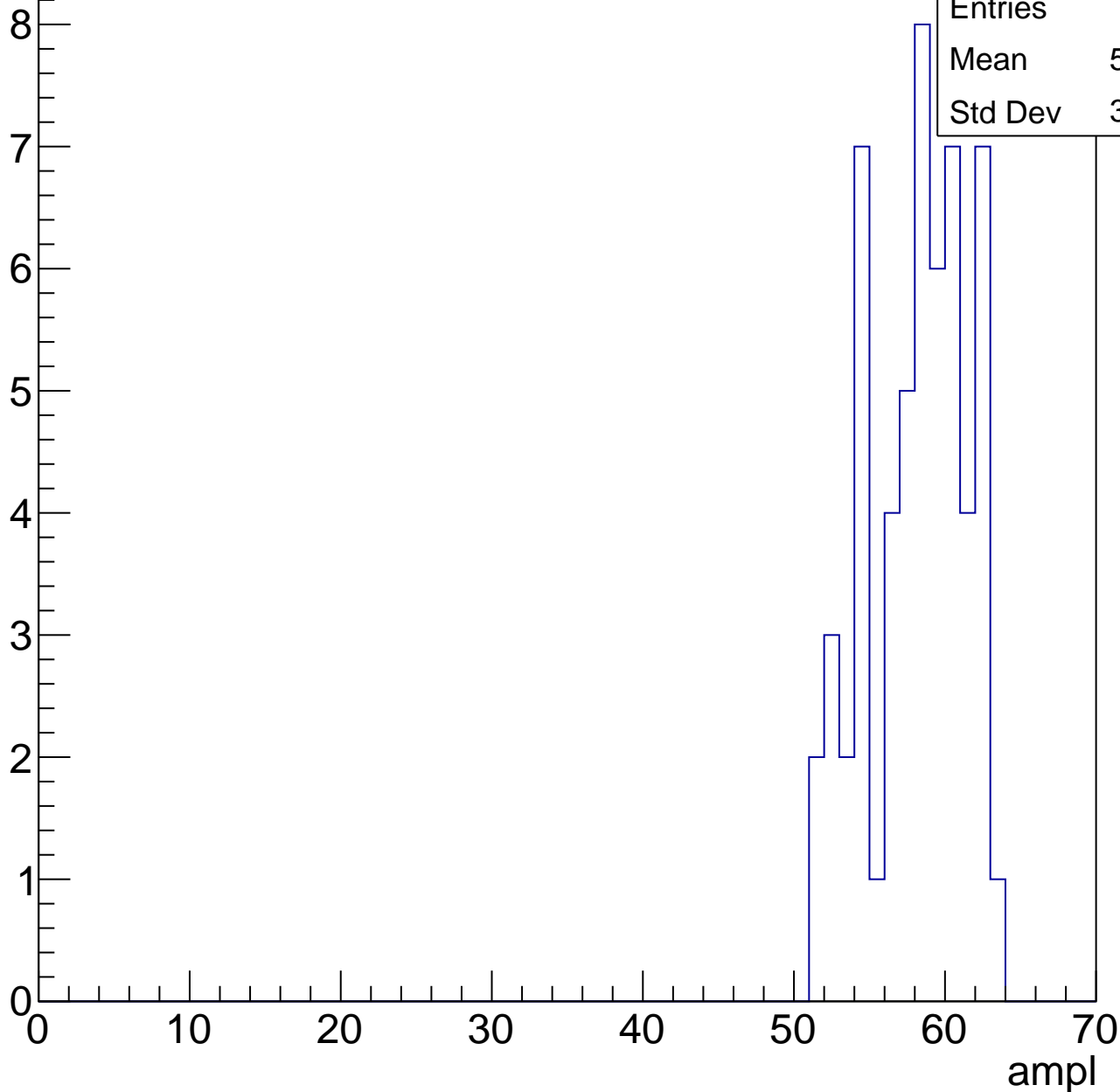


B1L002S, U4-ch43, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	57.63
Std Dev	3.237

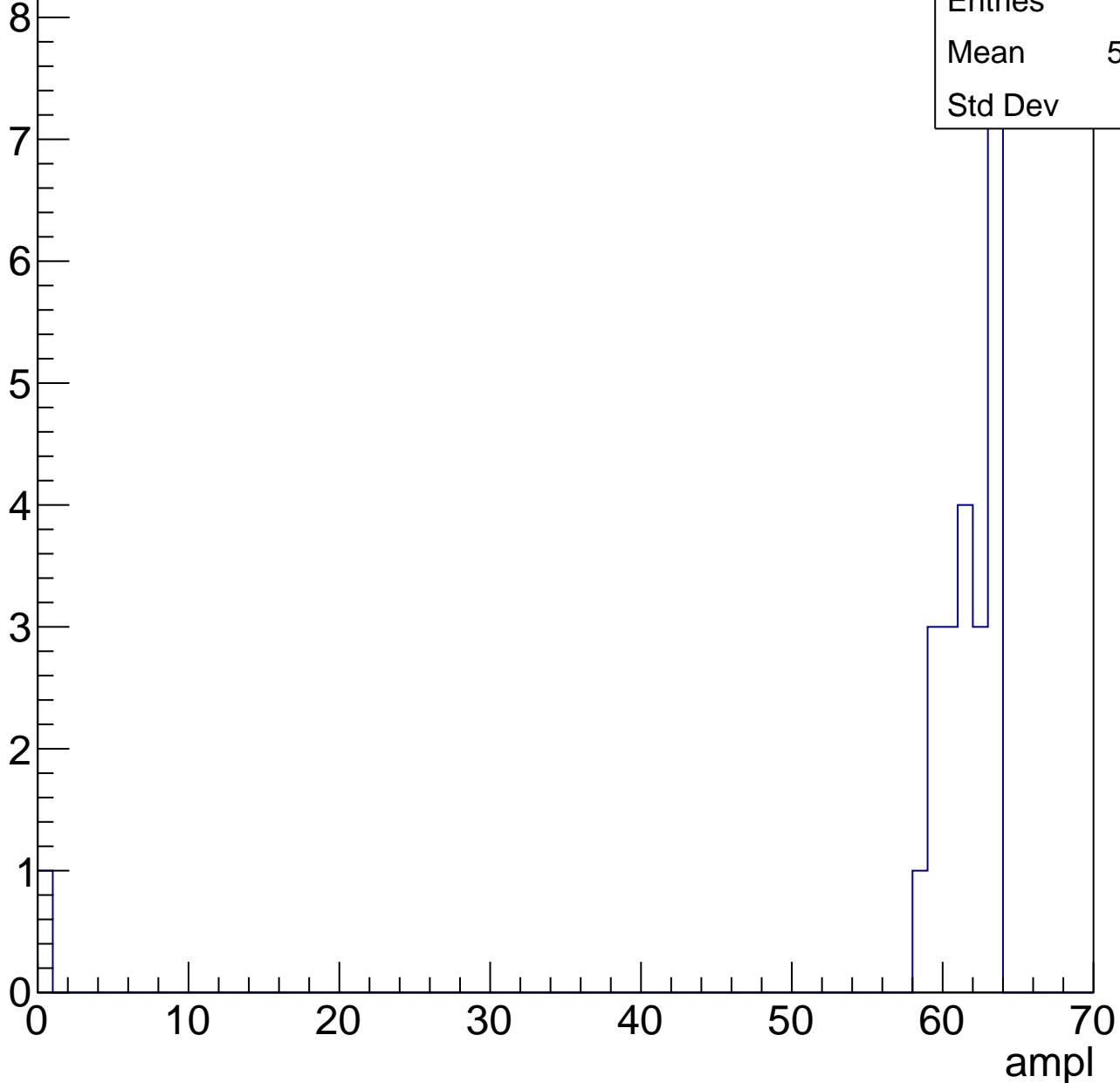


B1L002S, U4-ch43, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	23
Mean	58.65
Std Dev	12.6



B1L002S, U4-ch43, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch44, adc0

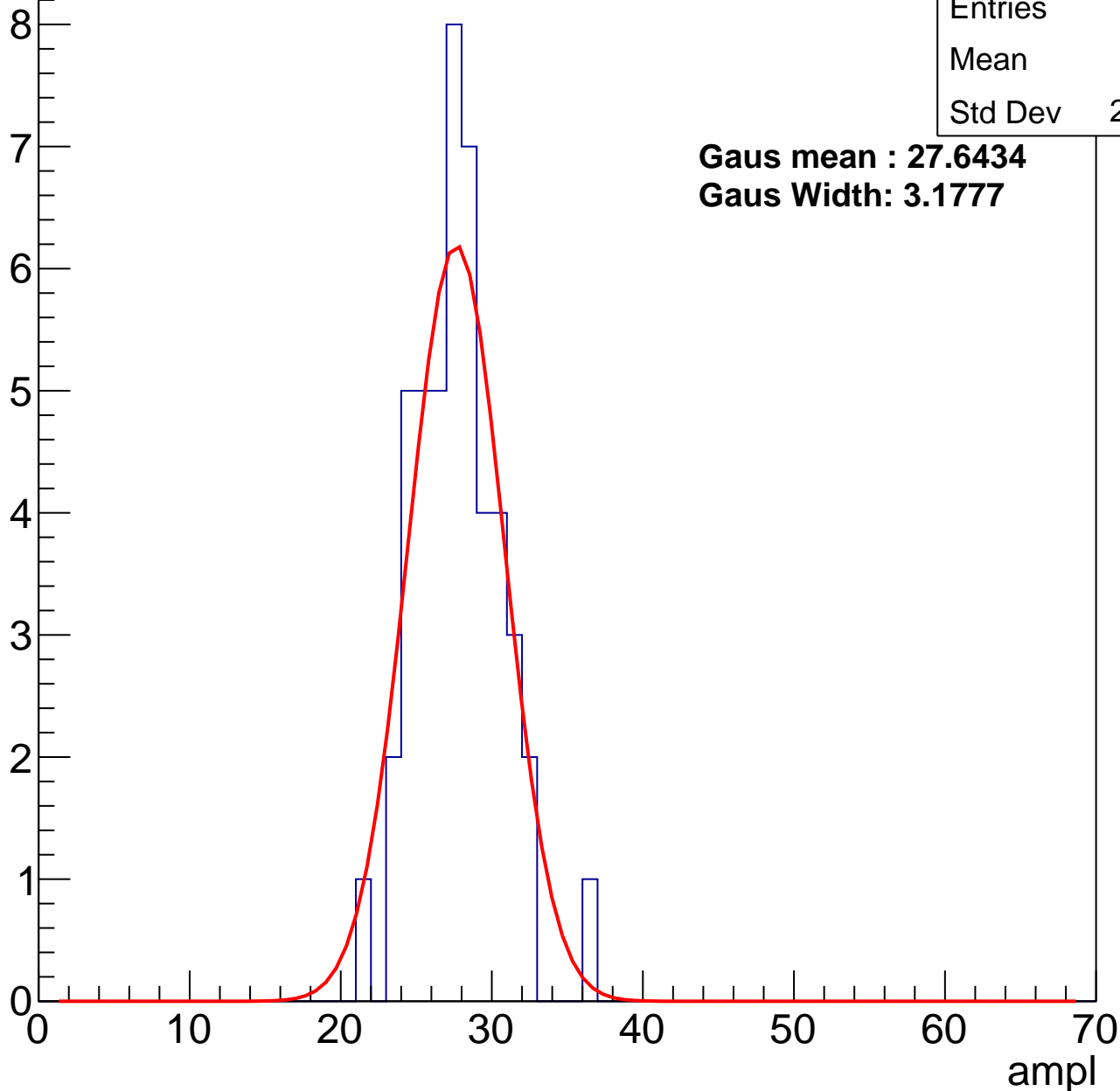
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	27.3
Std Dev	2.813

Gaus mean : 27.6434

Gaus Width: 3.1777



B1L002S, U4-ch44, adc1

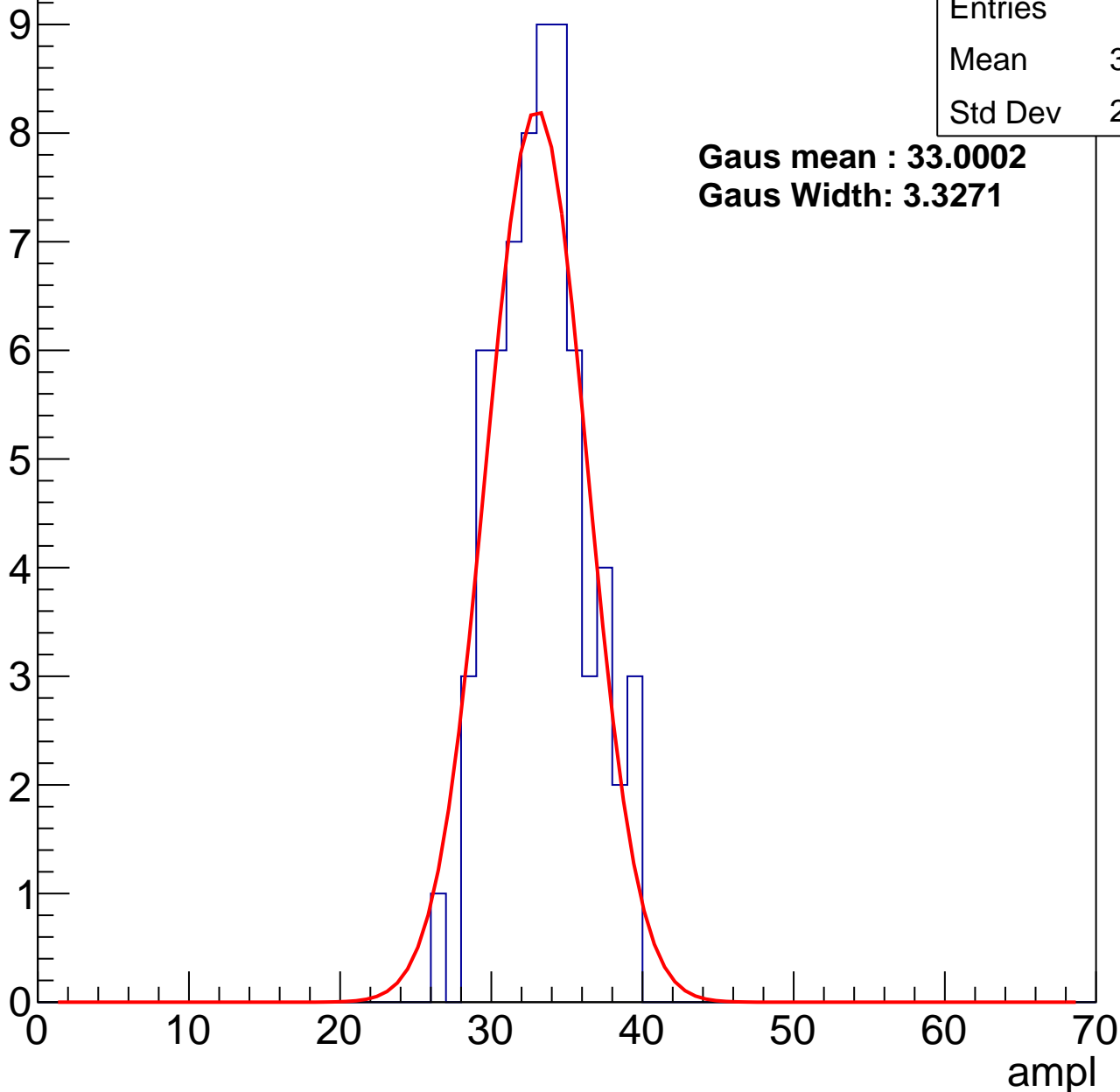
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	32.82
Std Dev	2.967

Gaus mean : 33.0002

Gaus Width: 3.3271



B1L002S, U4-ch44, adc2

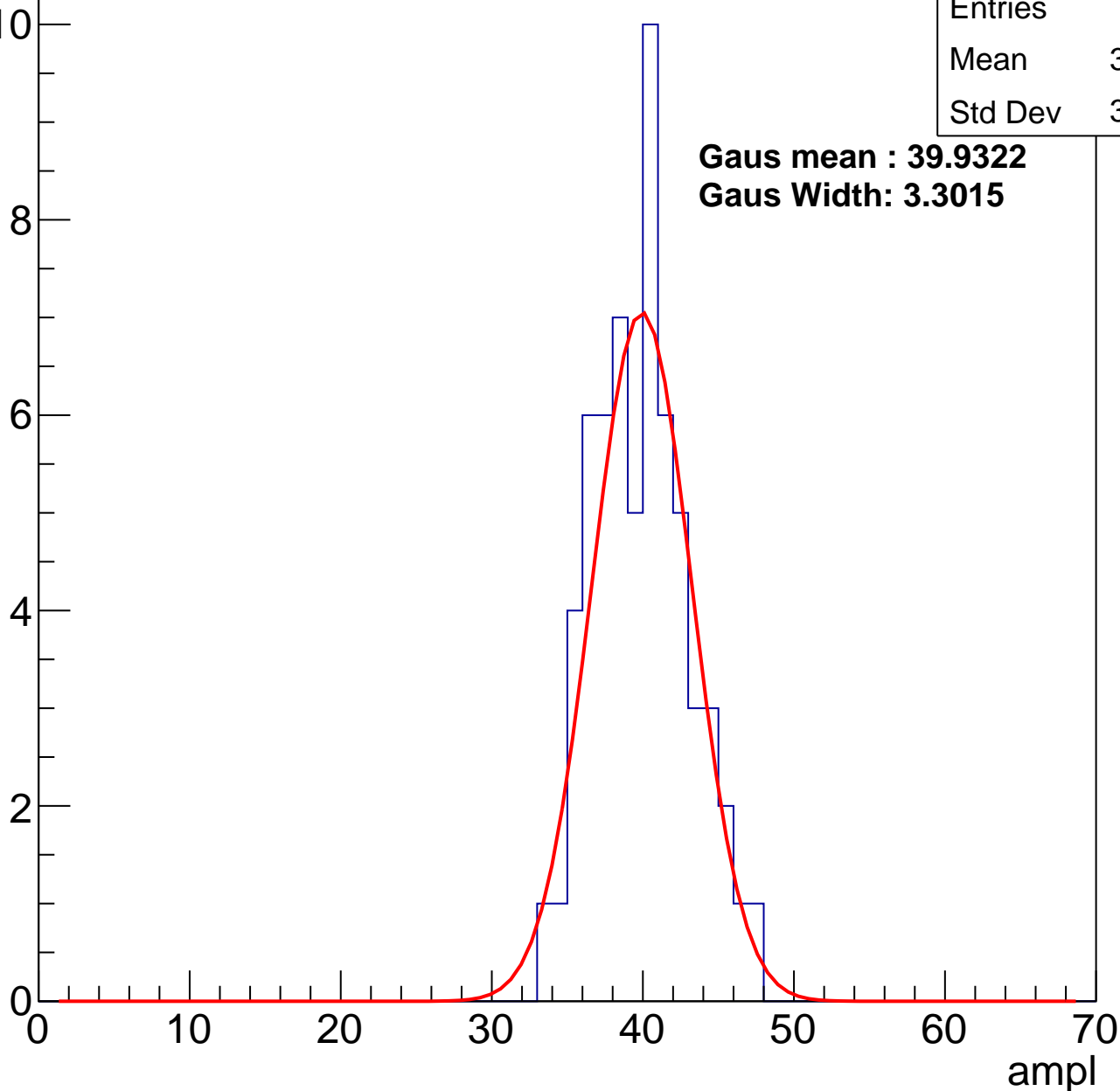
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	39.44
Std Dev	3.097

Gaus mean : 39.9322

Gaus Width: 3.3015

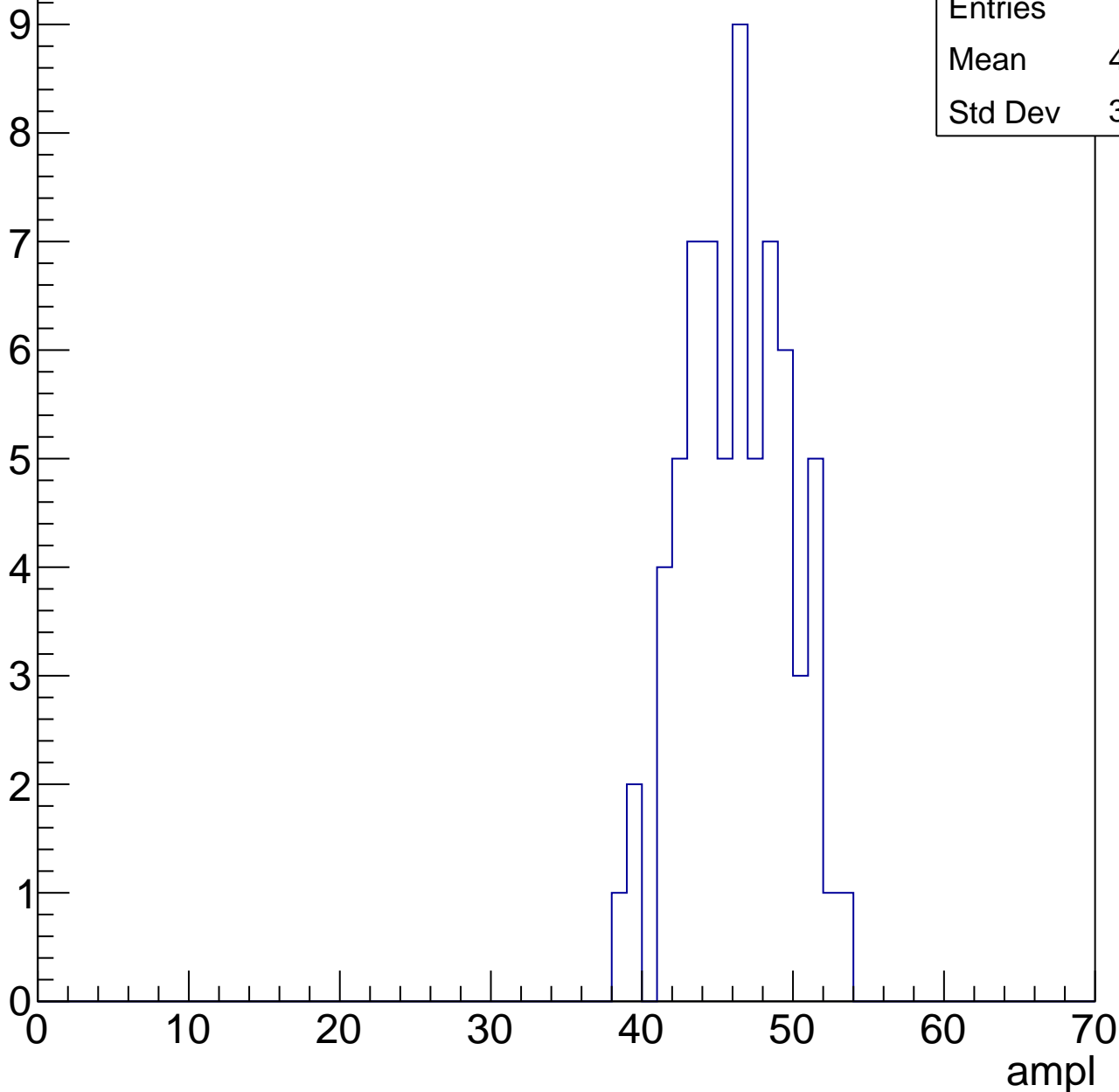


B1L002S, U4-ch44, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	45.78
Std Dev	3.386

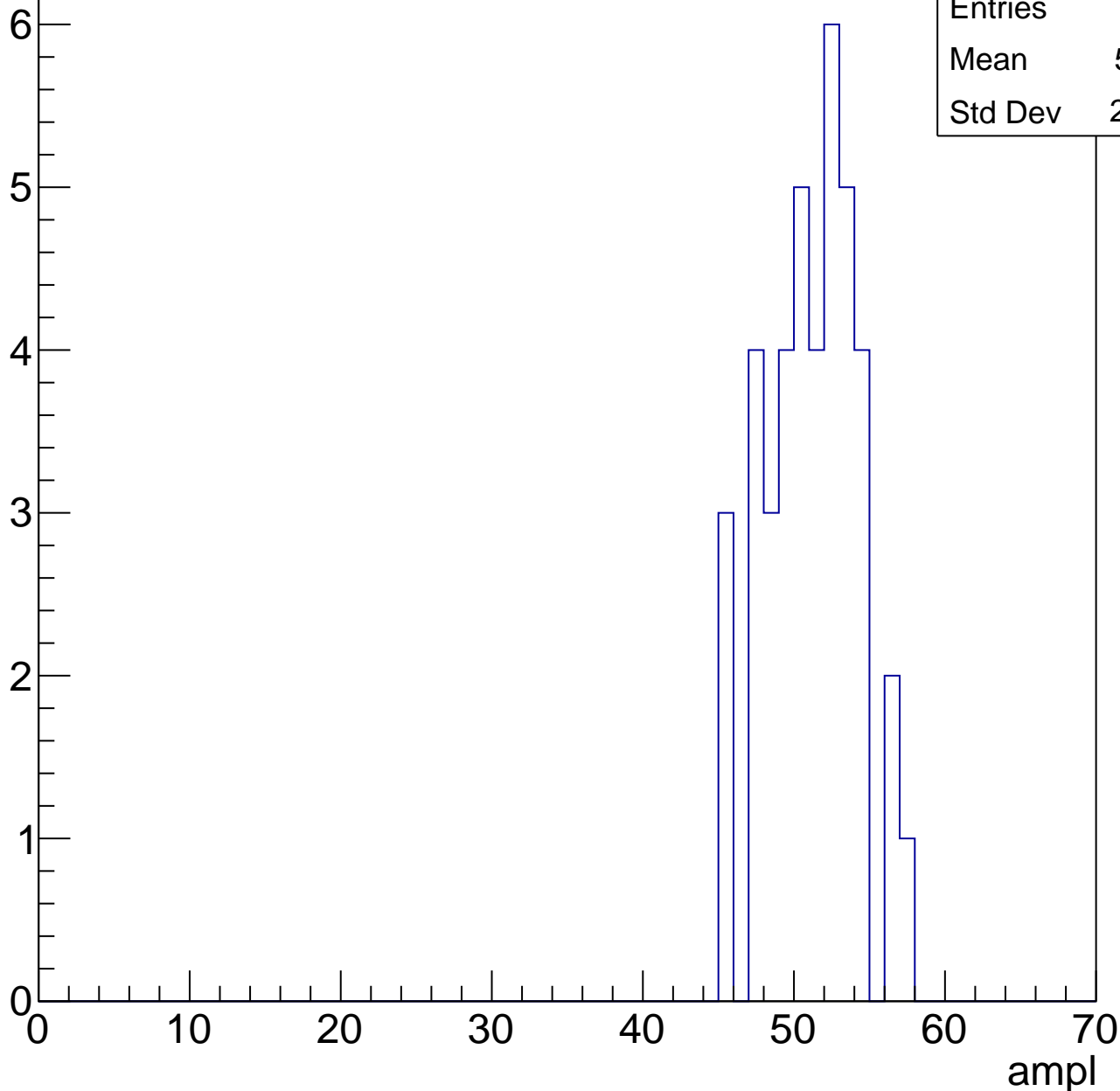


B1L002S, U4-ch44, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

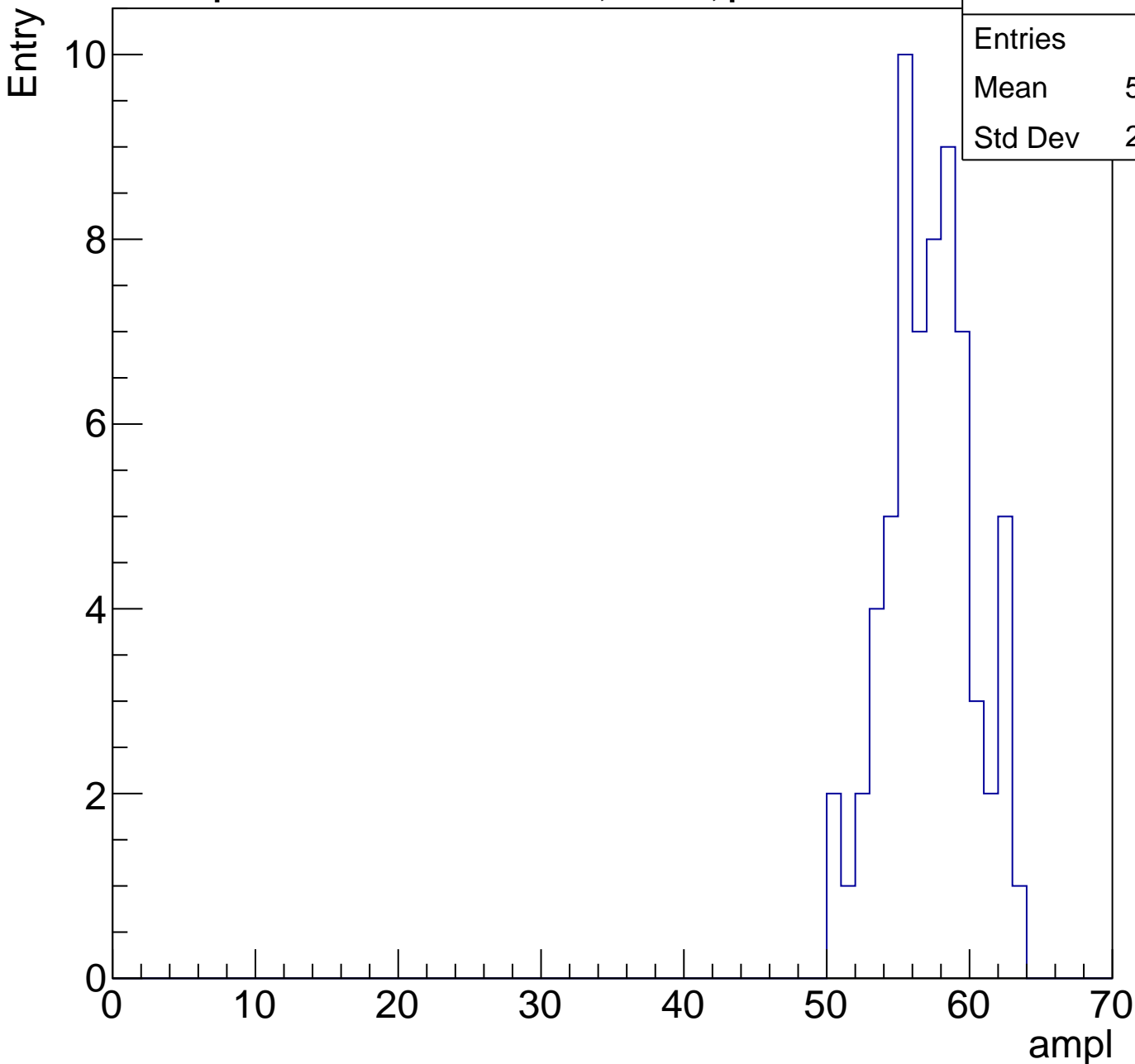
Entries	41
Mean	50.71
Std Dev	2.982



B1L002S, U4-ch44, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	56.74
Std Dev	2.997



B1L002S, U4-ch44, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	36
Mean	58.72
Std Dev	10.23

ampl

0

10

20

30

40

50

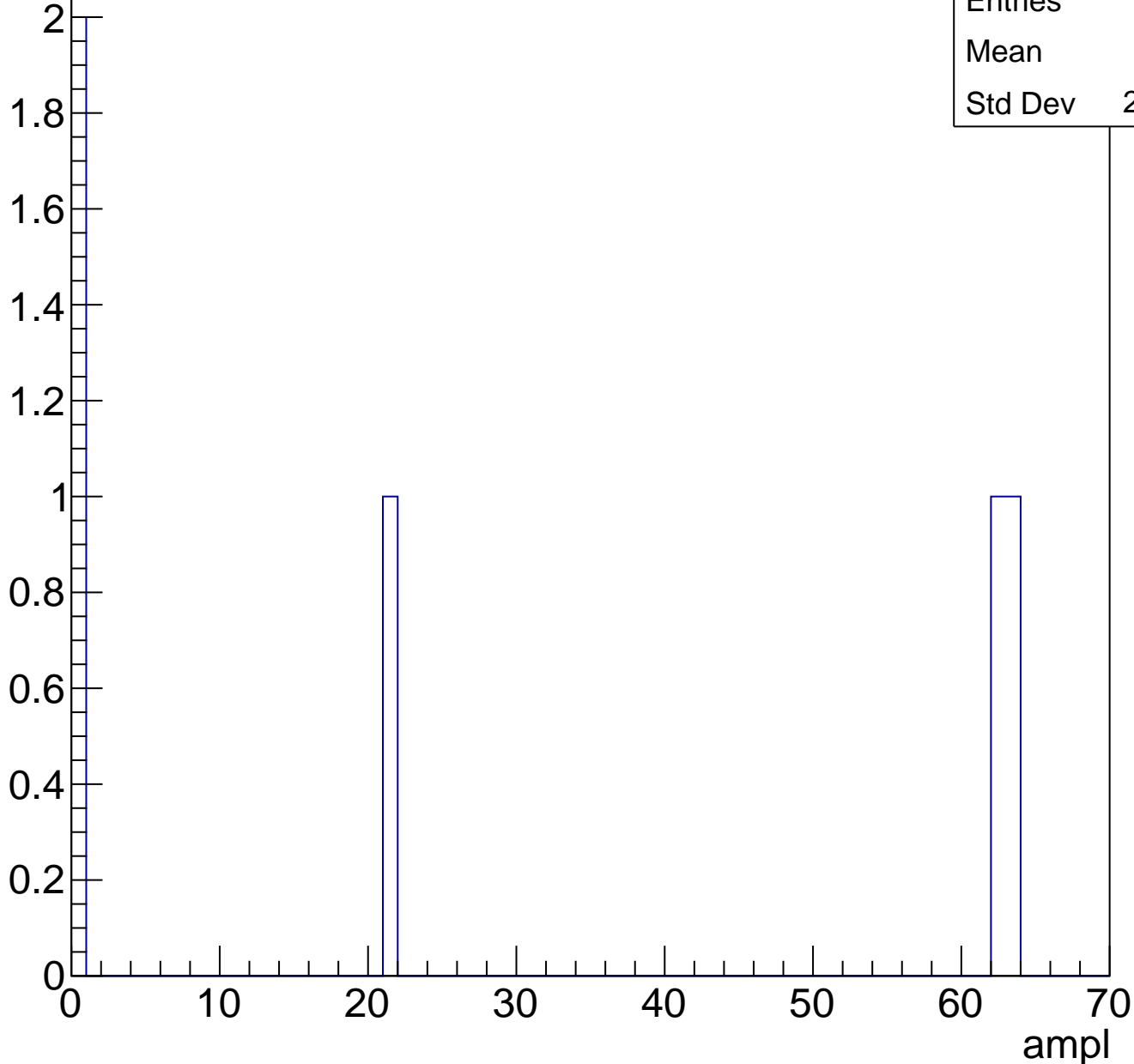
60

70

B1L002S, U4-ch44, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	5
Mean	29.2
Std Dev	28.25

B1L002S, U4-ch45, adc0

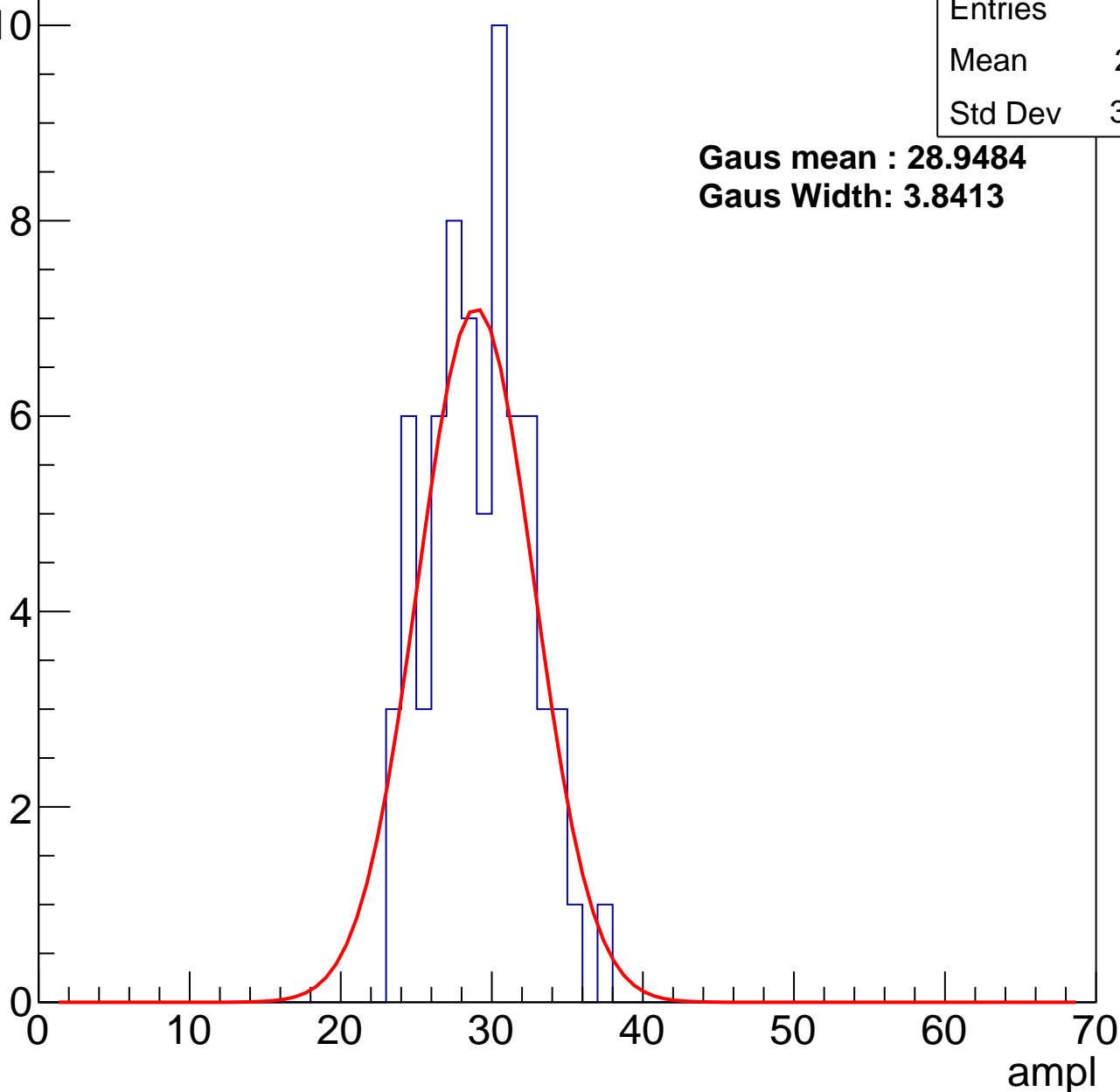
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	28.71
Std Dev	3.218

Gaus mean : 28.9484

Gaus Width: 3.8413



B1L002S, U4-ch45, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	63
Mean	35
Std Dev	3.404

Gaus mean : 35.4322

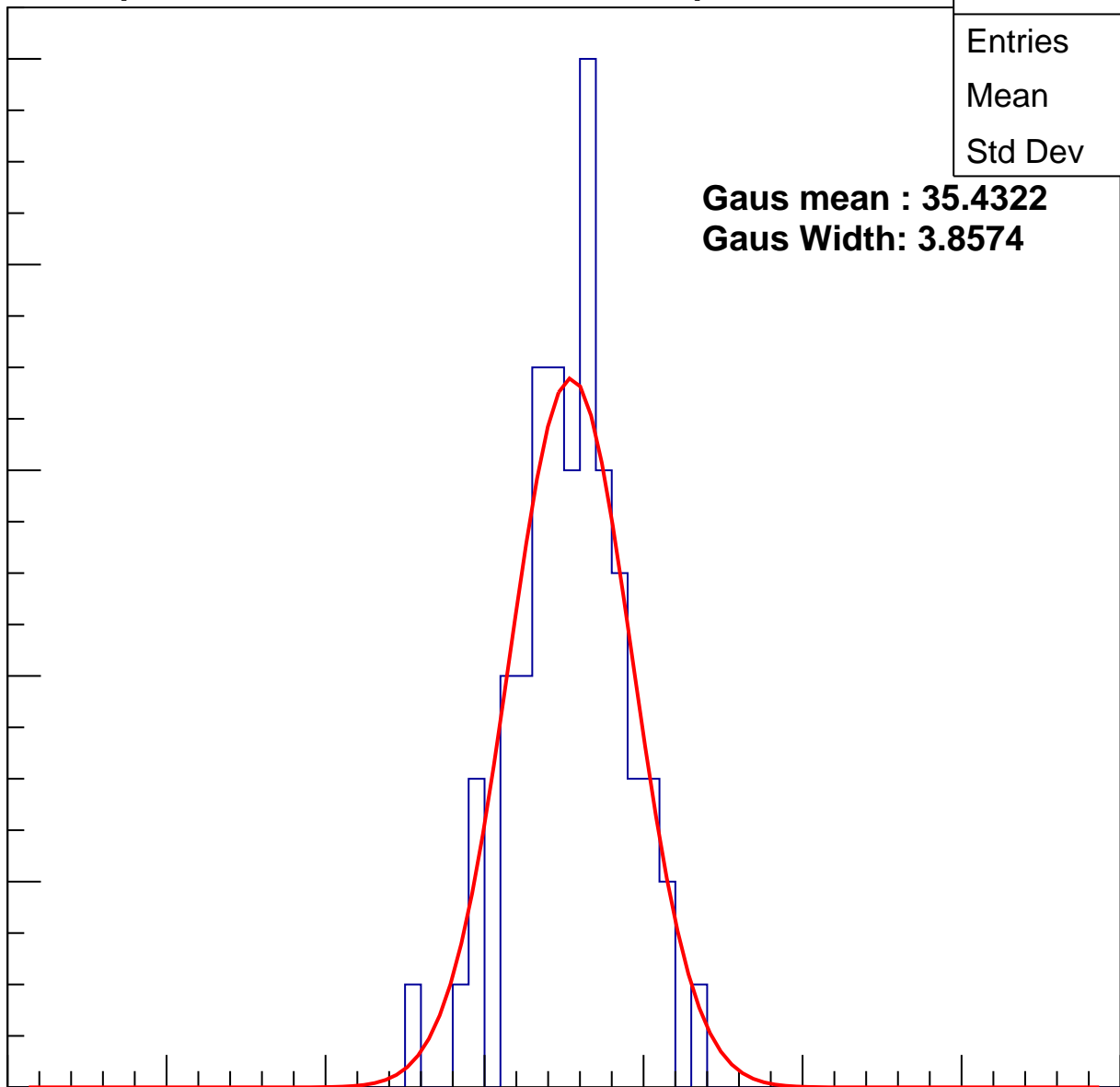
Gaus Width: 3.8574

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U4-ch45, adc2

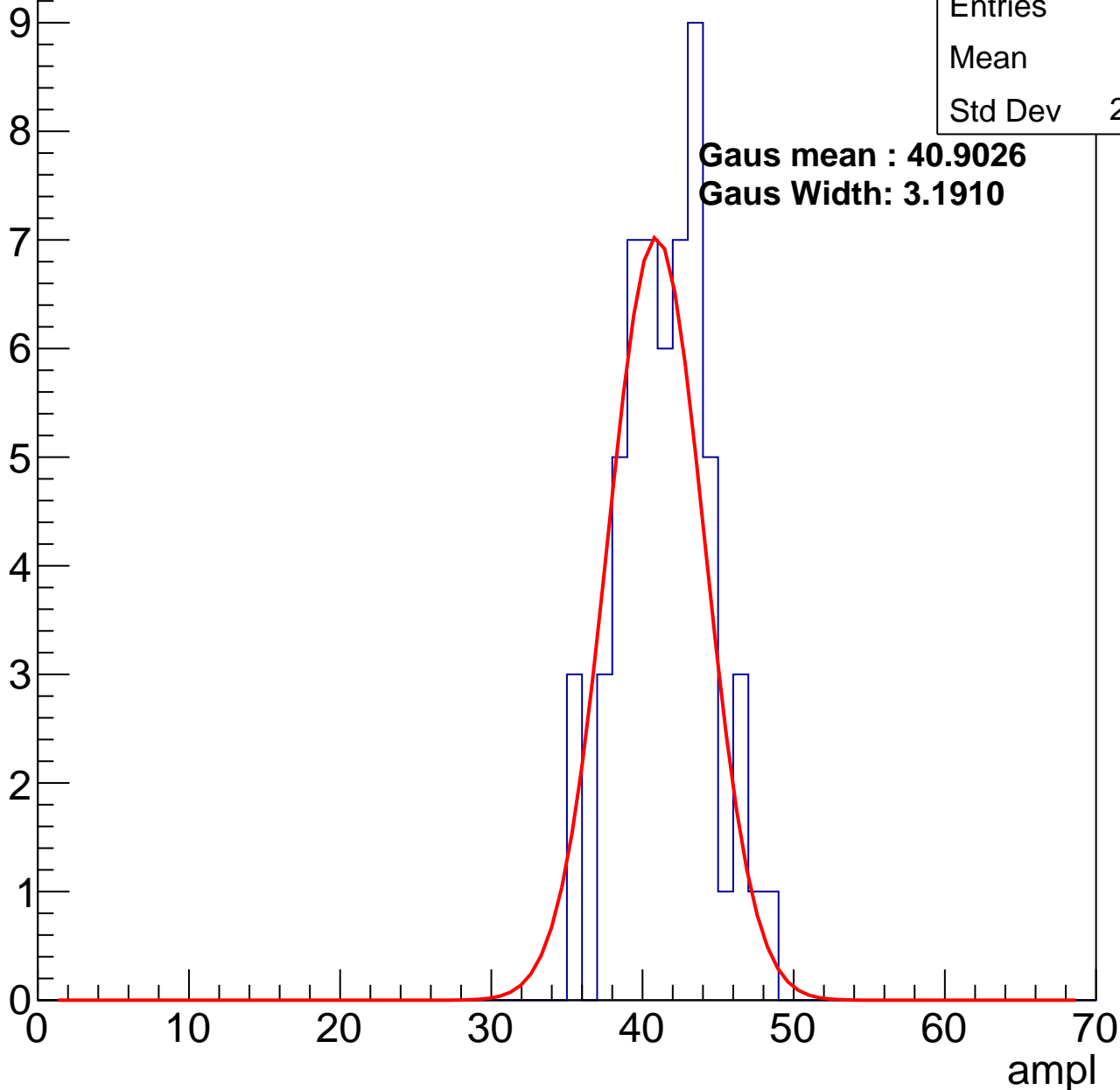
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	41.1
Std Dev	2.934

Gaus mean : 40.9026

Gaus Width: 3.1910

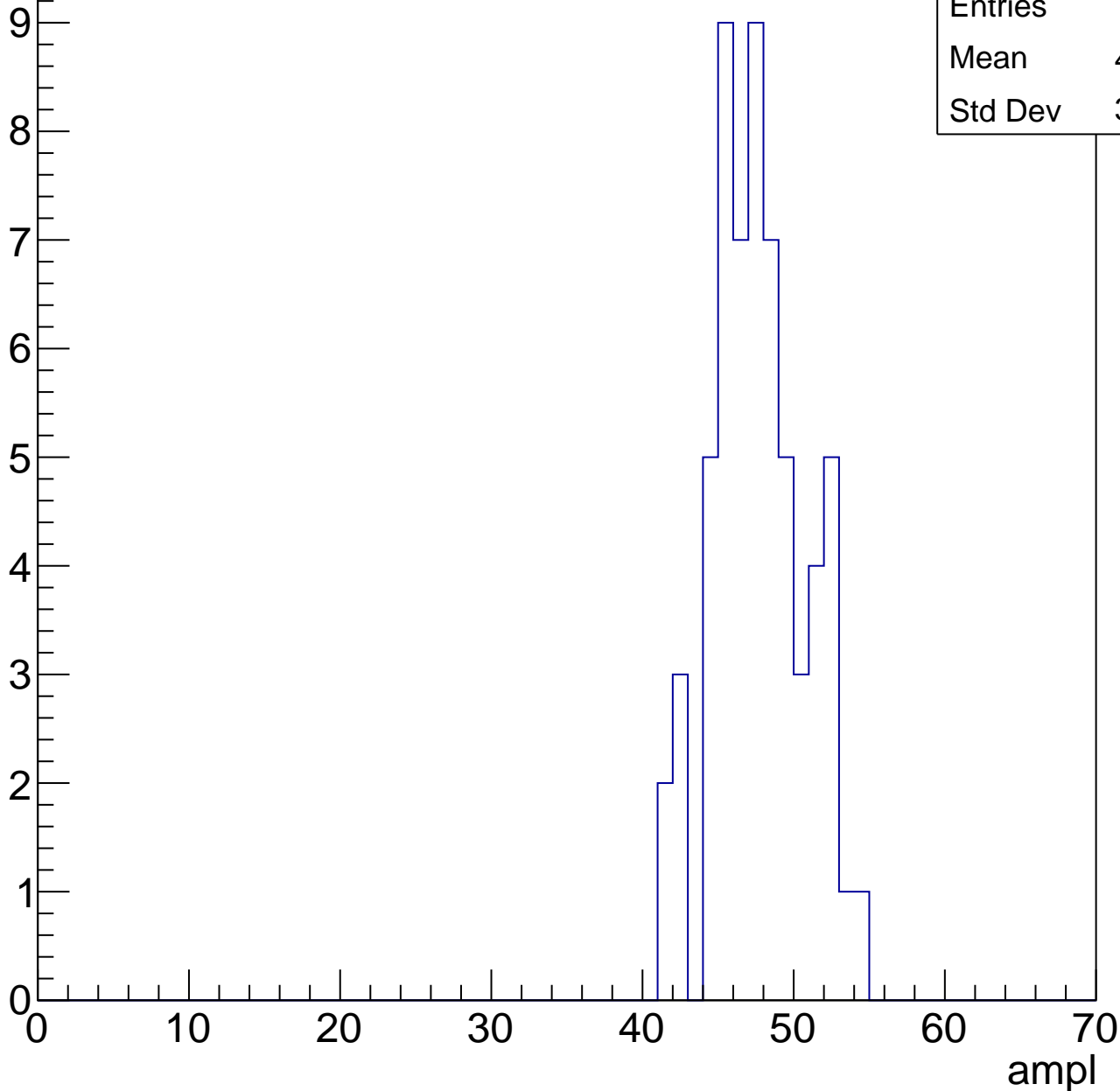


B1L002S, U4-ch45, adc3

calib_packv5_042523_0143.root, FC#10, port B3

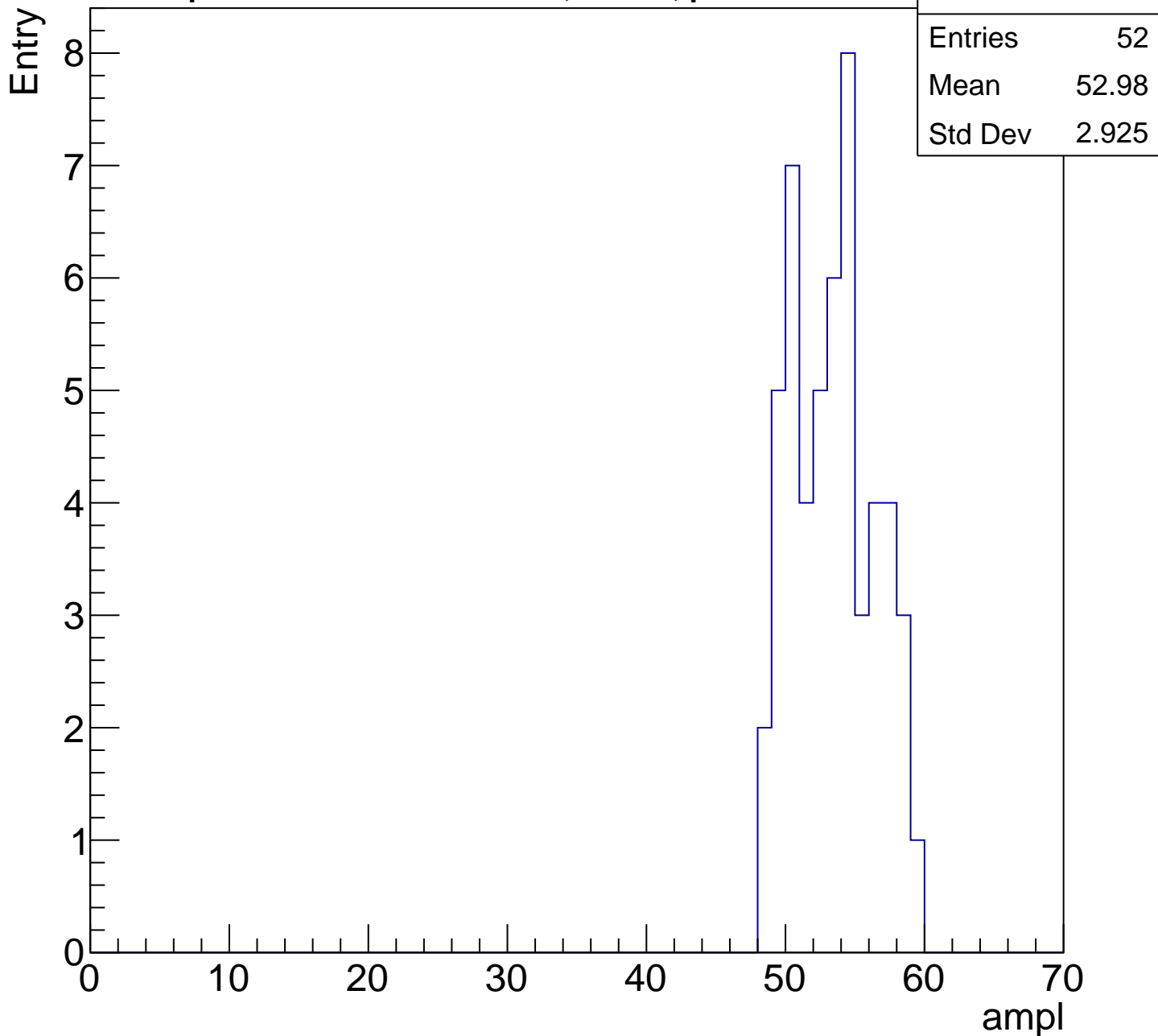
Entry

Entries	61
Mean	47.21
Std Dev	3.031



B1L002S, U4-ch45, adc4

calib_packv5_042523_0143.root, FC#10, port B3

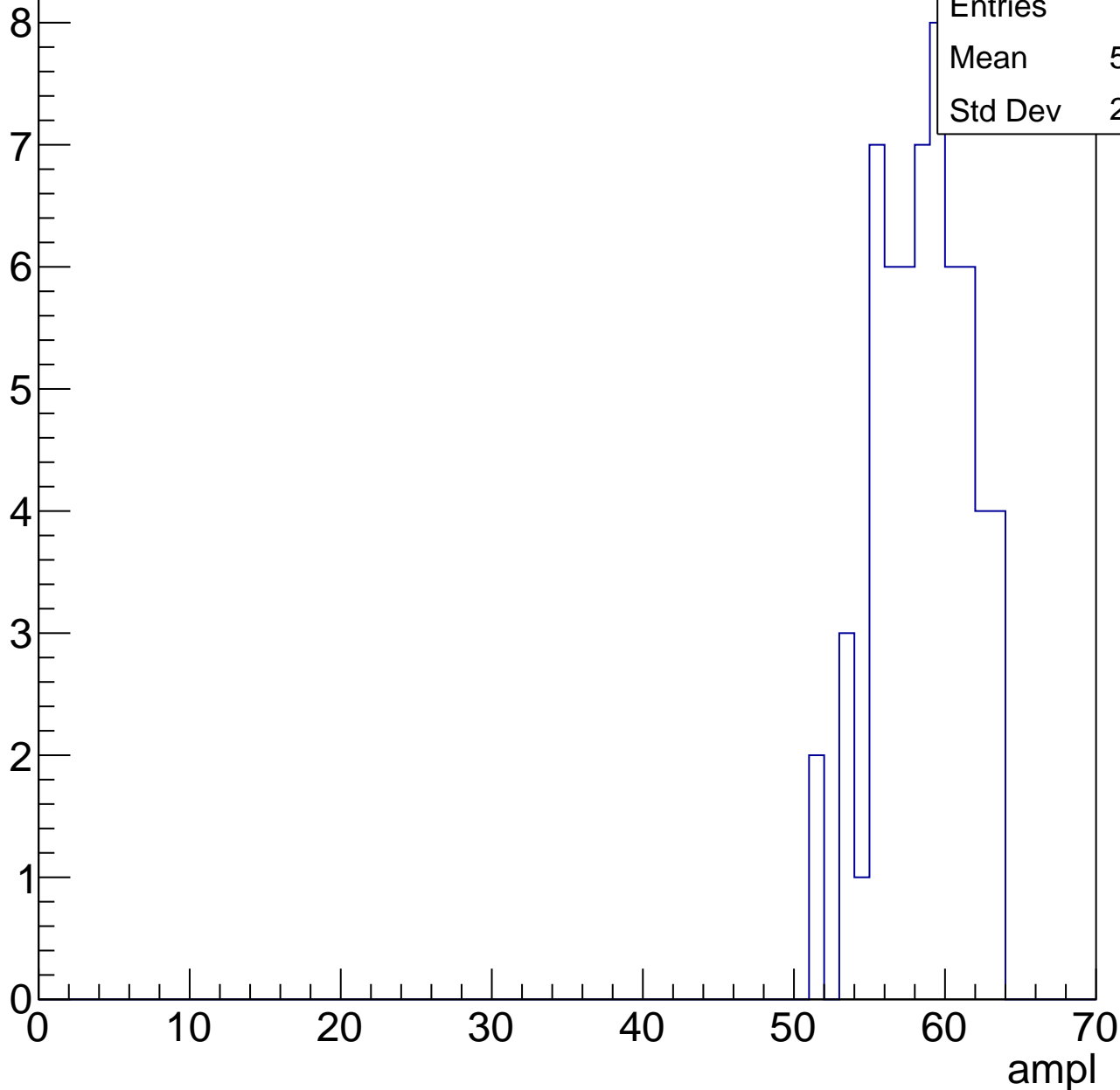


B1L002S, U4-ch45, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	58.03
Std Dev	2.978

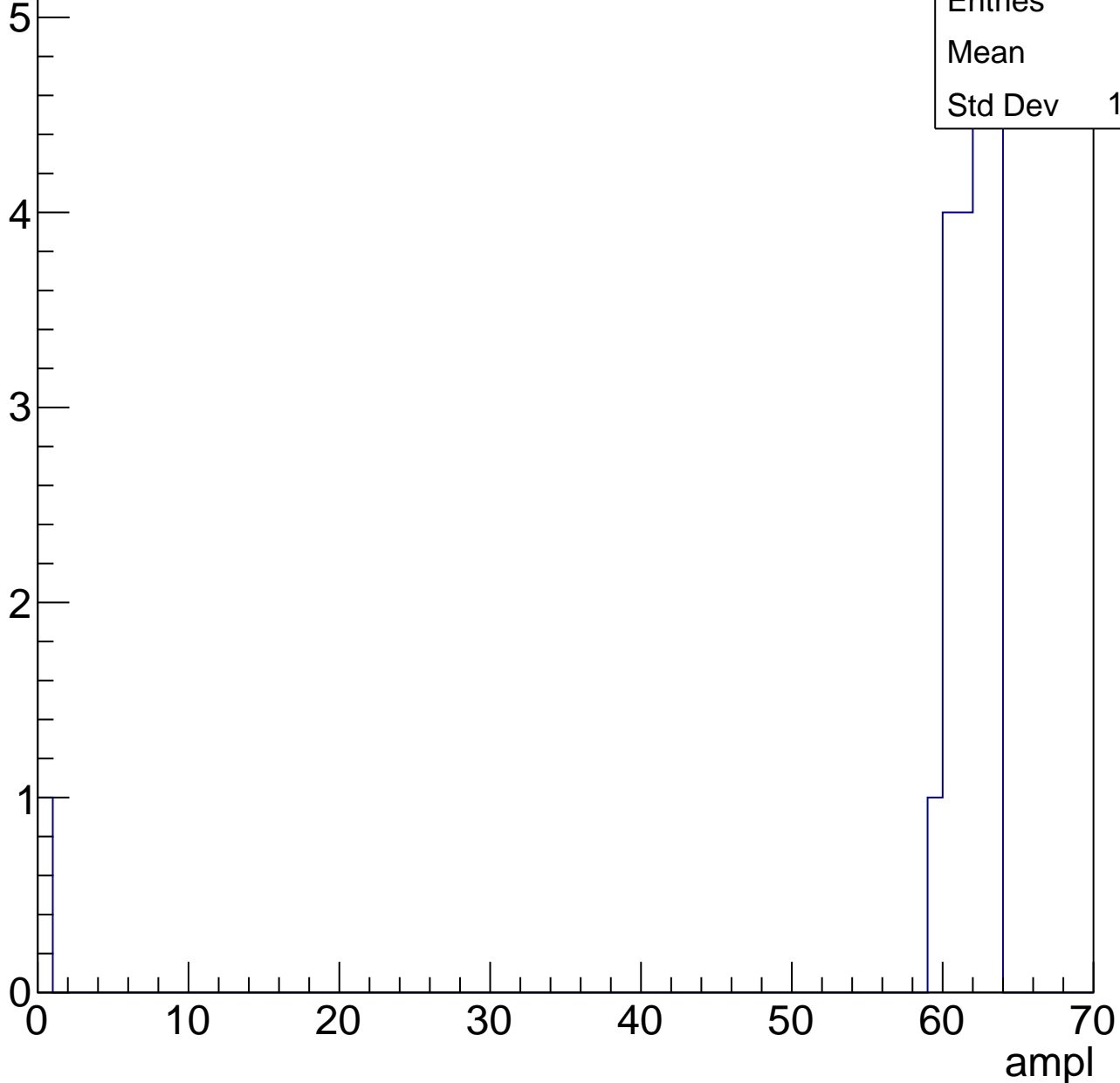


B1L002S, U4-ch45, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	58.4
Std Dev	13.45



B1L002S, U4-ch45, adc7

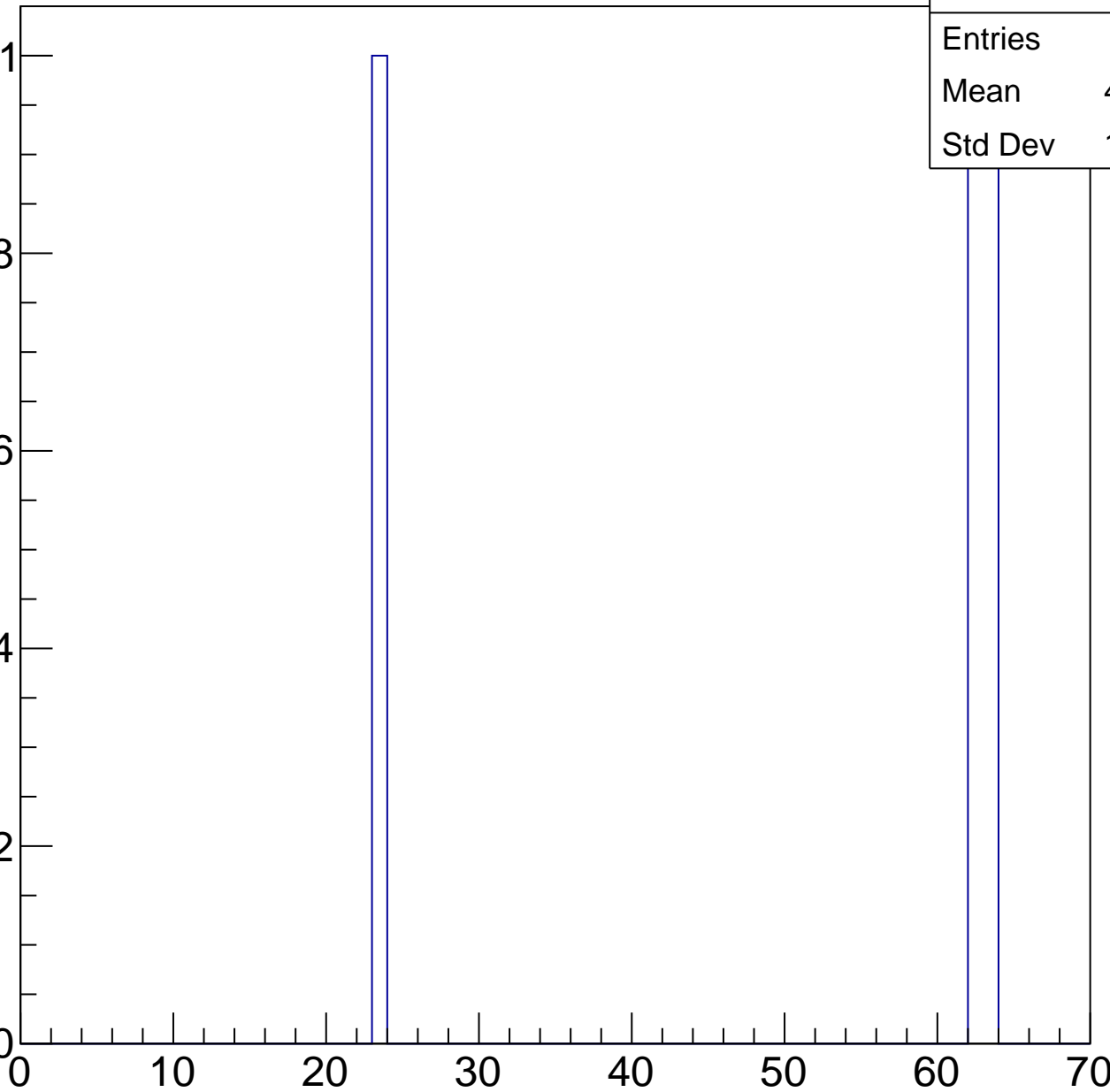
calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	49.33
Std Dev	18.62

ampl



B1L002S, U4-ch46, adc0

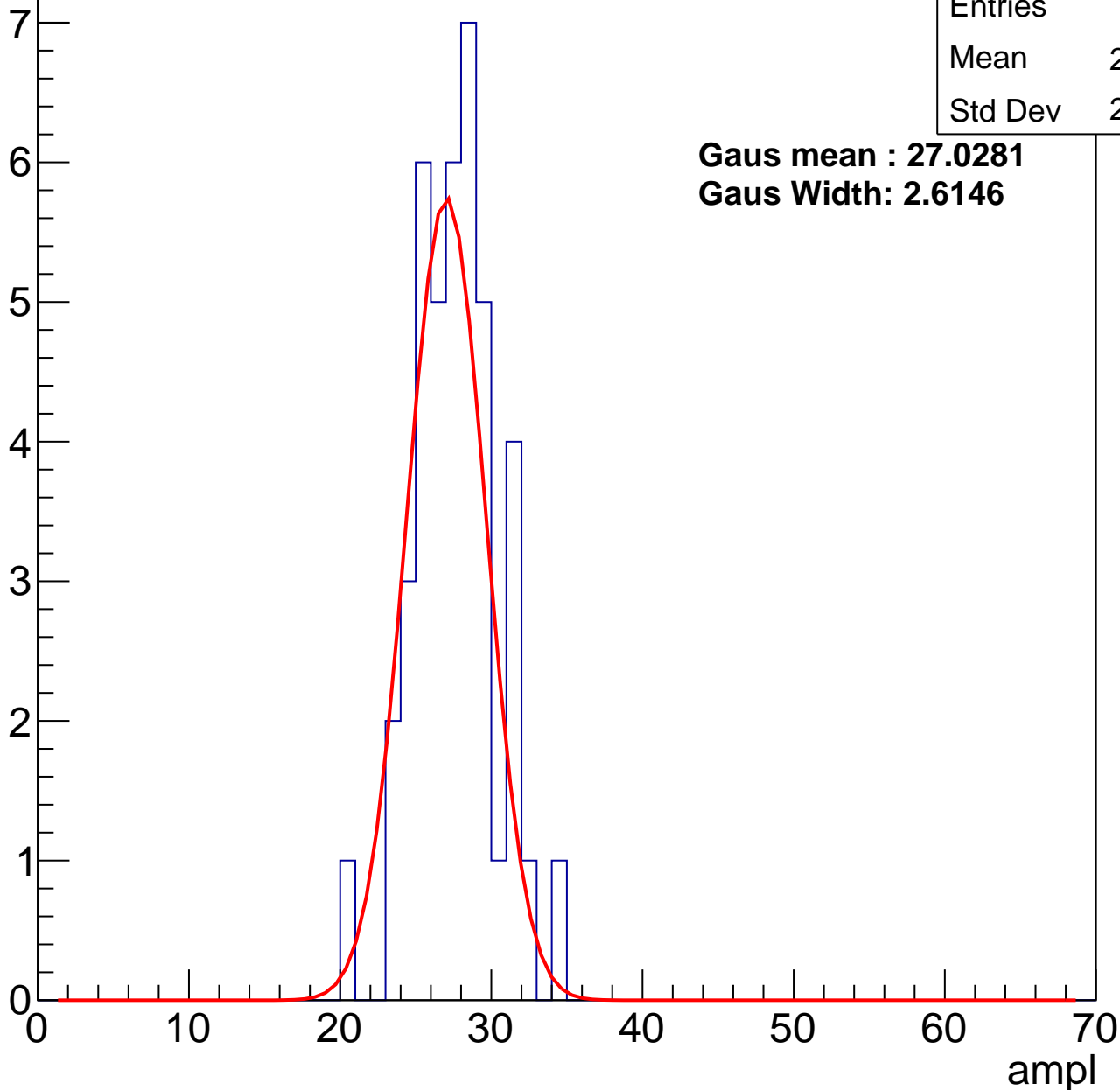
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	27.17
Std Dev	2.716

Gaus mean : 27.0281

Gaus Width: 2.6146



B1L002S, U4-ch46, adc1

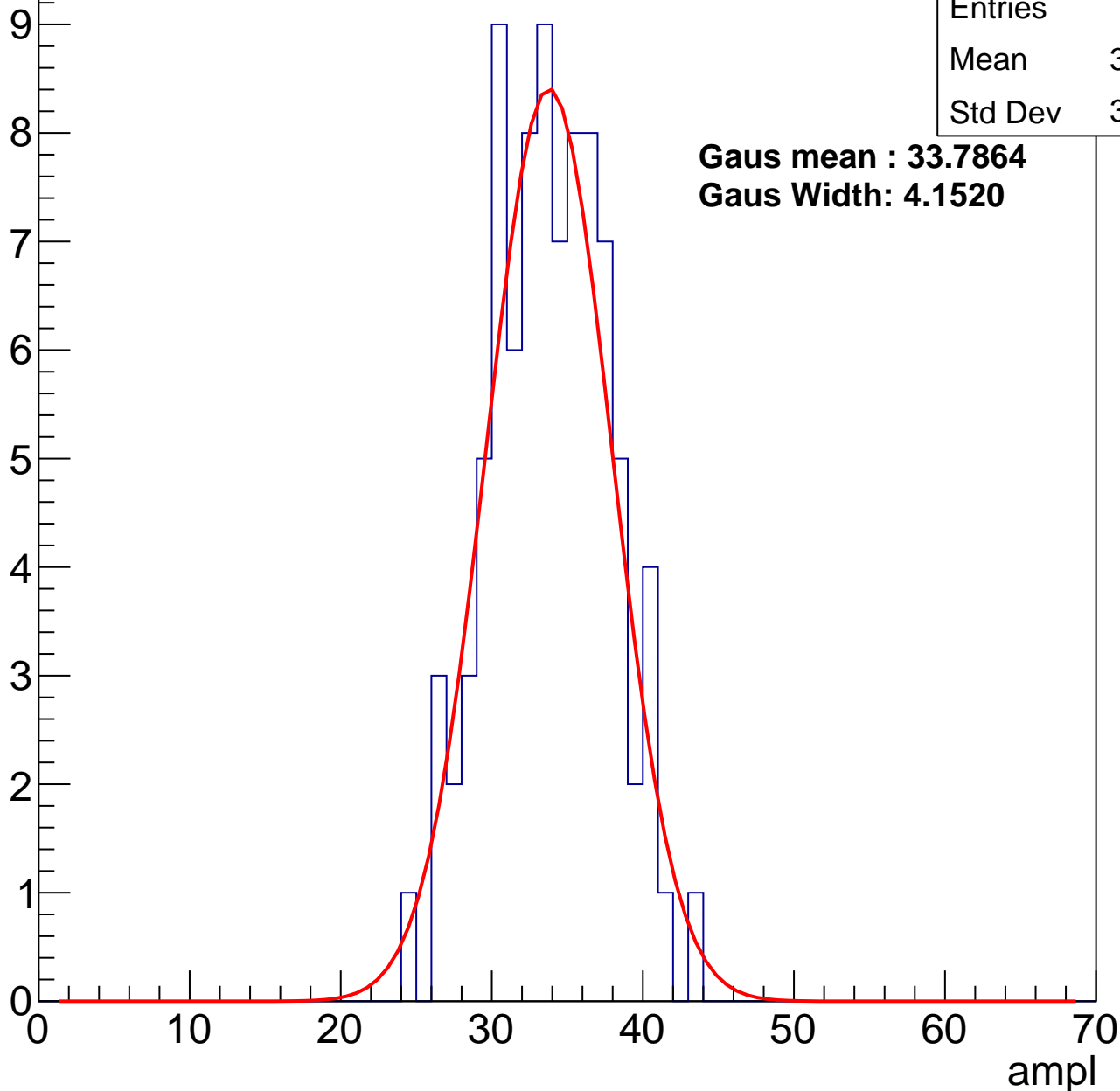
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	89
Mean	33.38
Std Dev	3.873

Gaus mean : 33.7864

Gaus Width: 4.1520



B1L002S, U4-ch46, adc2

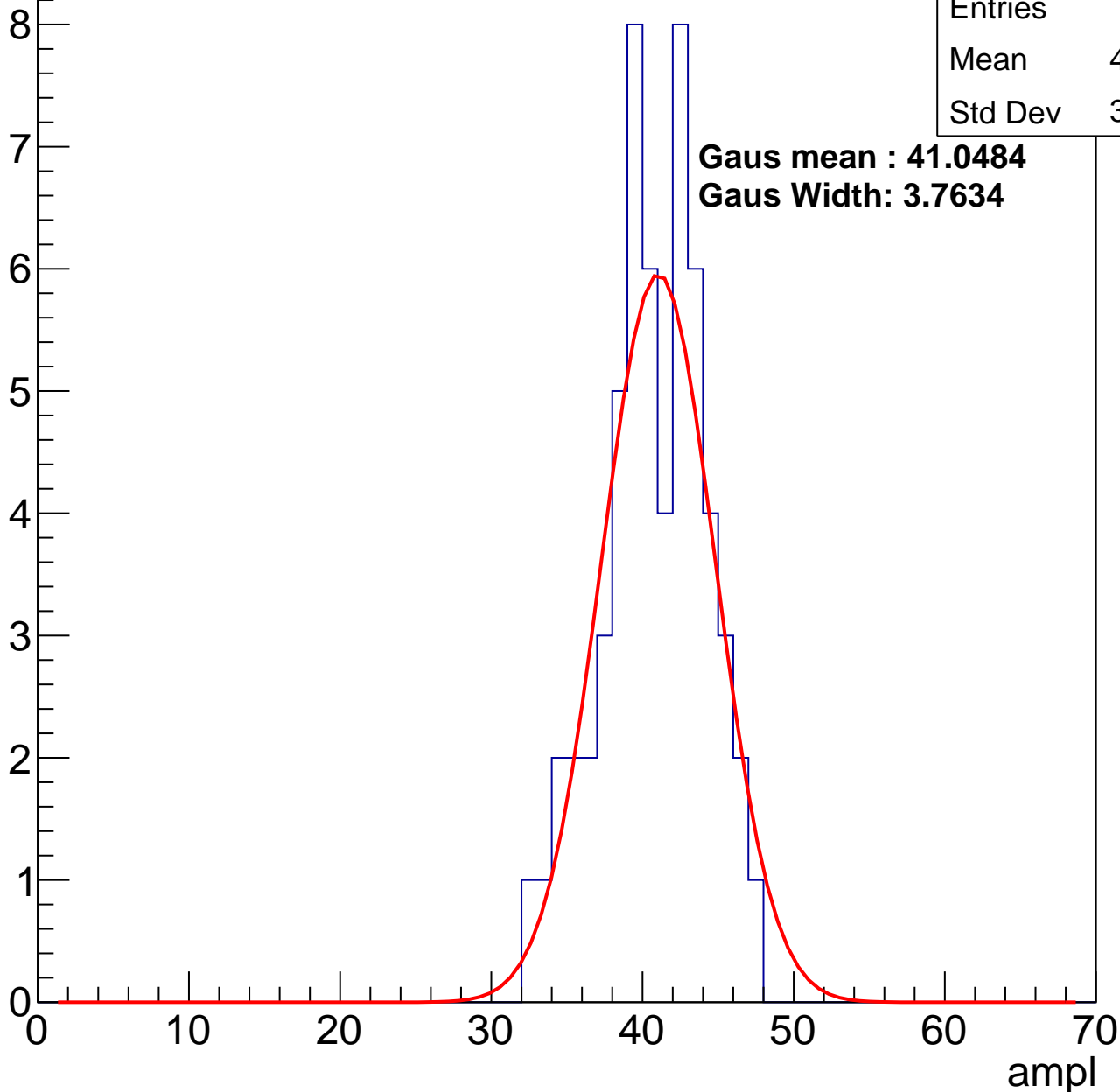
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	40.28
Std Dev	3.393

Gaus mean : 41.0484

Gaus Width: 3.7634

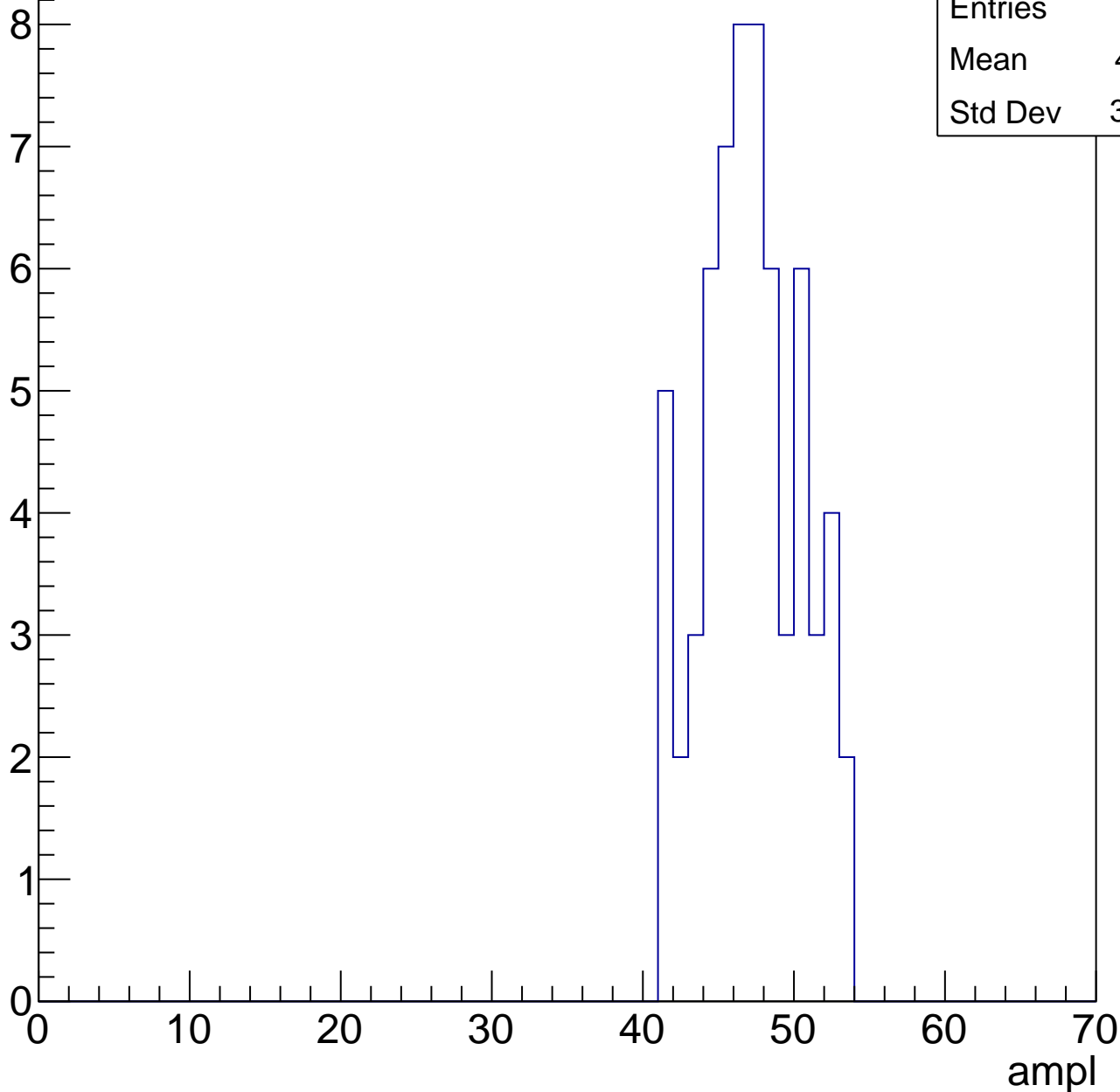


B1L002S, U4-ch46, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	46.71
Std Dev	3.224

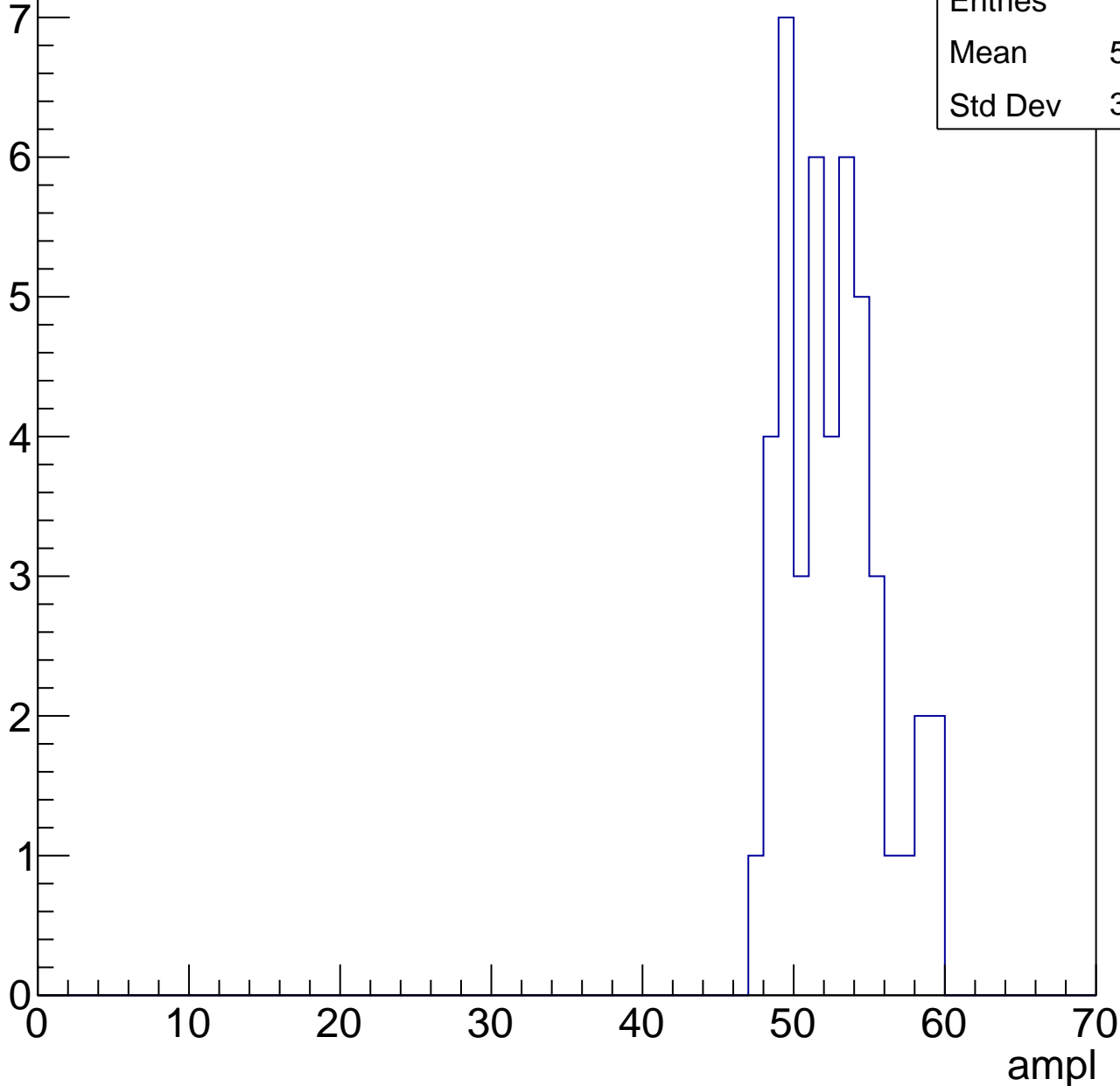


B1L002S, U4-ch46, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	52.13
Std Dev	3.103

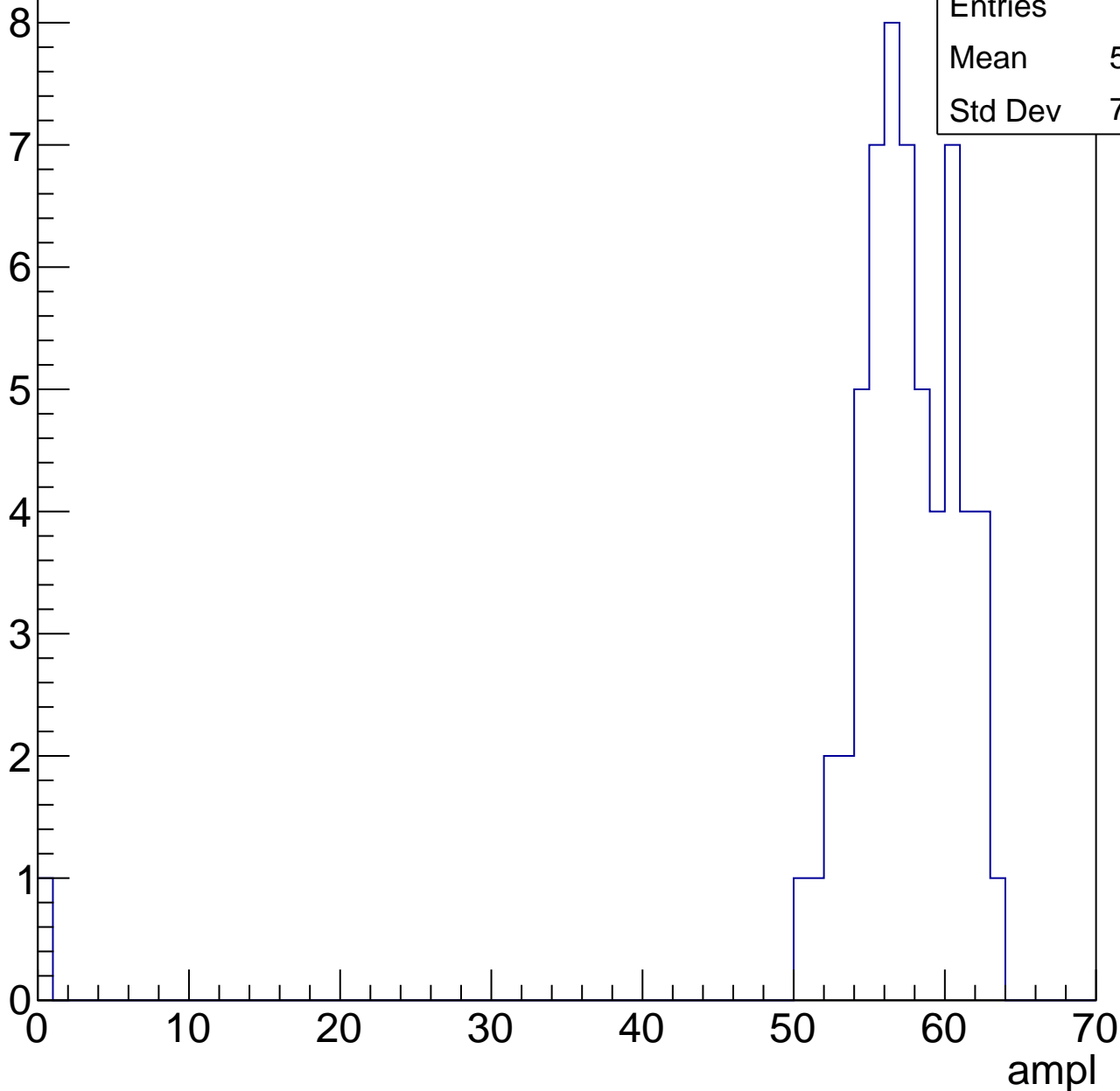


B1L002S, U4-ch46, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	56.17
Std Dev	7.962

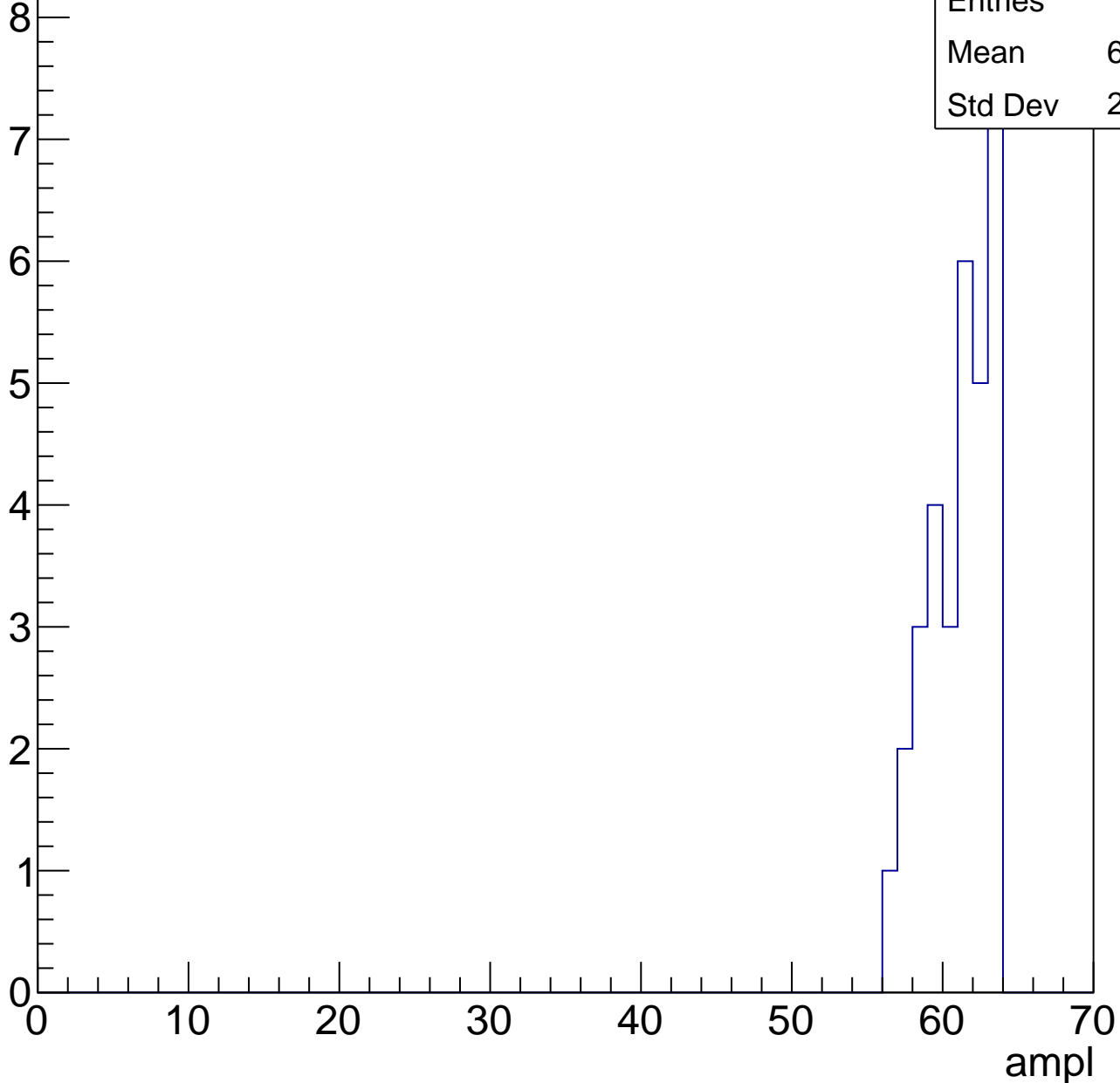


B1L002S, U4-ch46, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	32
Mean	60.62
Std Dev	2.058



B1L002S, U4-ch46, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch47, adc0

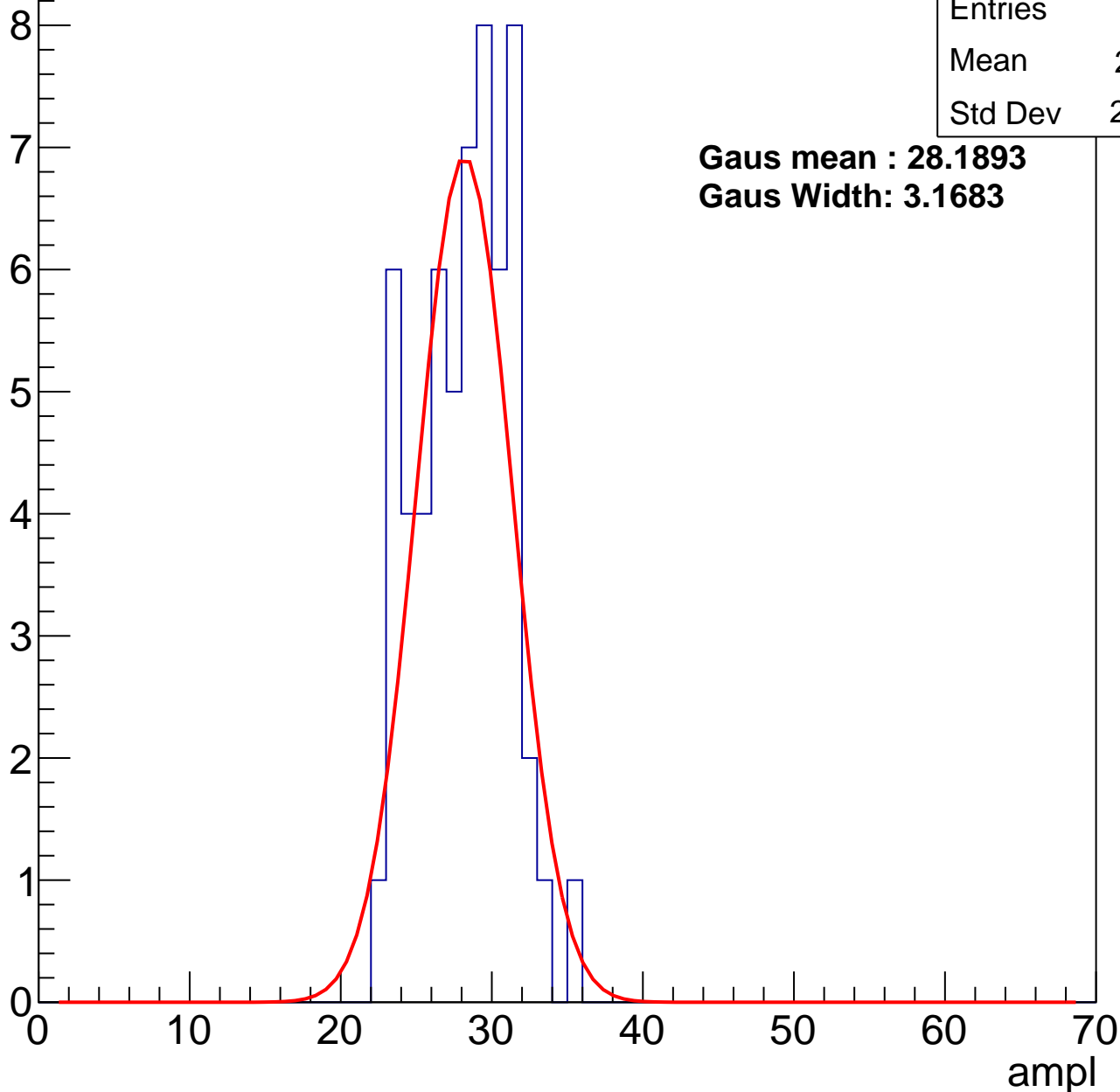
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	27.71
Std Dev	2.969

Gaus mean : 28.1893

Gaus Width: 3.1683



B1L002S, U4-ch47, adc1

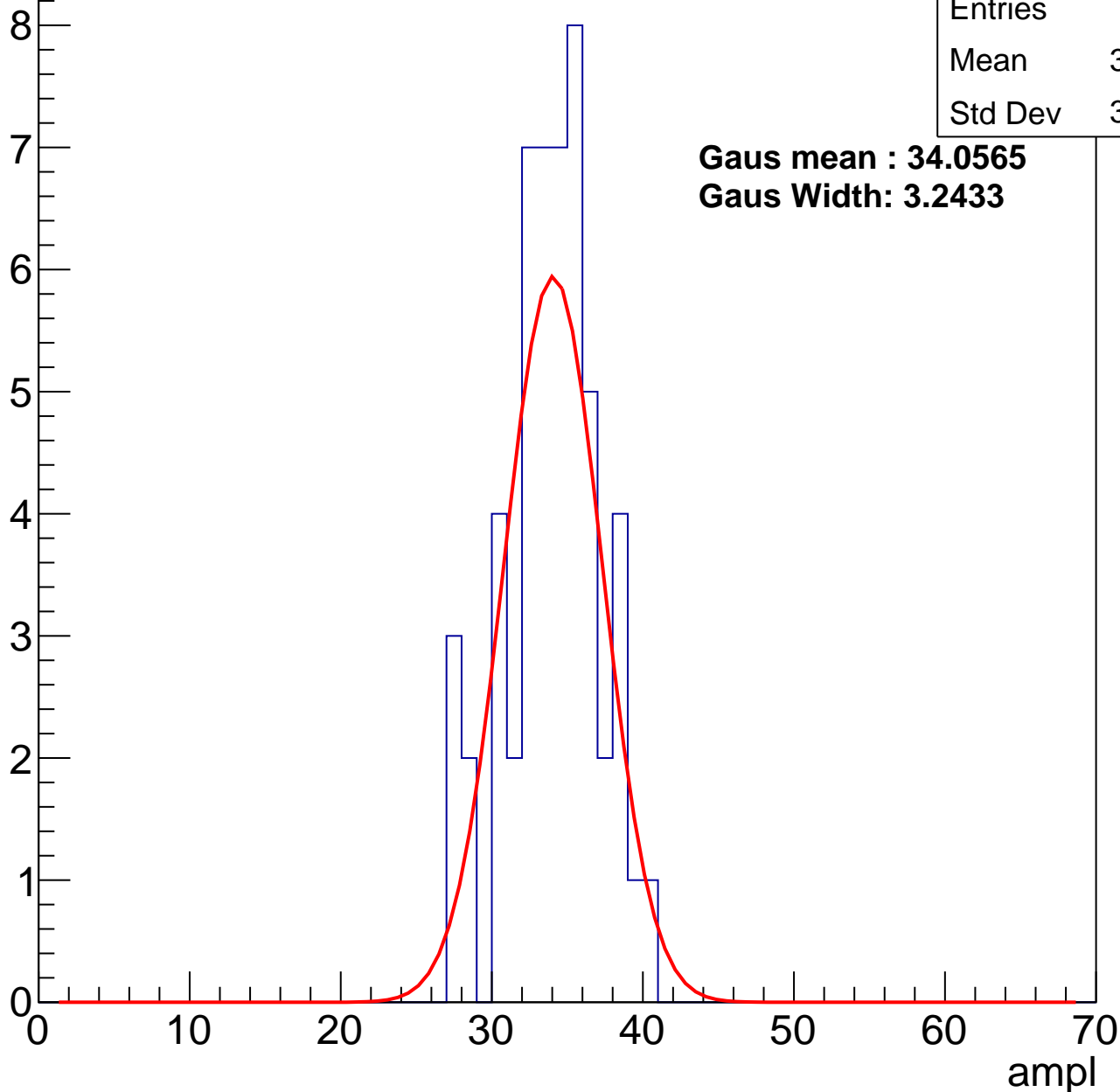
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	33.53
Std Dev	3.057

Gaus mean : 34.0565

Gaus Width: 3.2433



B1L002S, U4-ch47, adc2

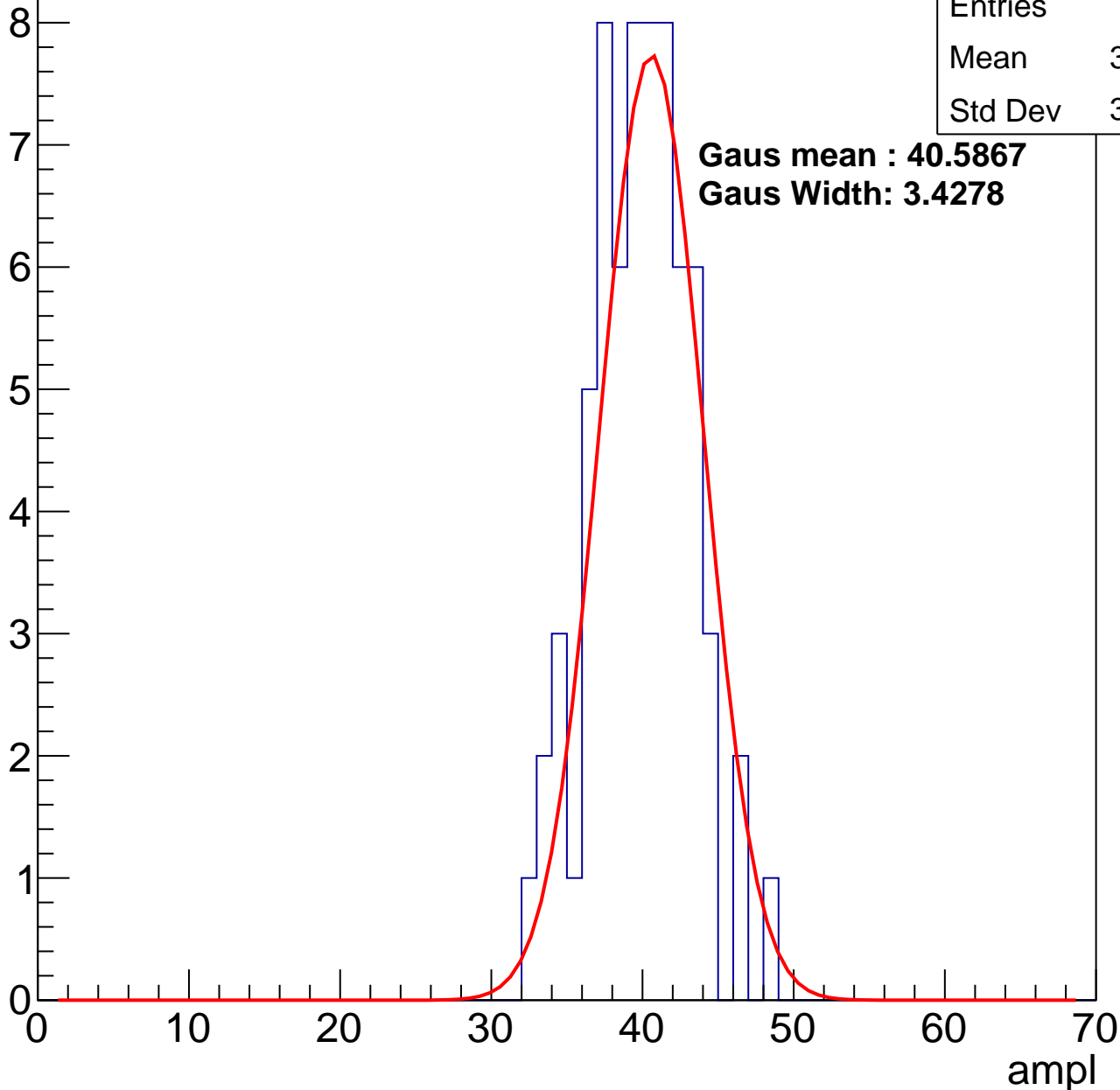
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	39.43
Std Dev	3.269

Gaus mean : 40.5867

Gaus Width: 3.4278



B1L002S, U4-ch47, adc3

calib_packv5_042523_0143.root, FC#10, port B3

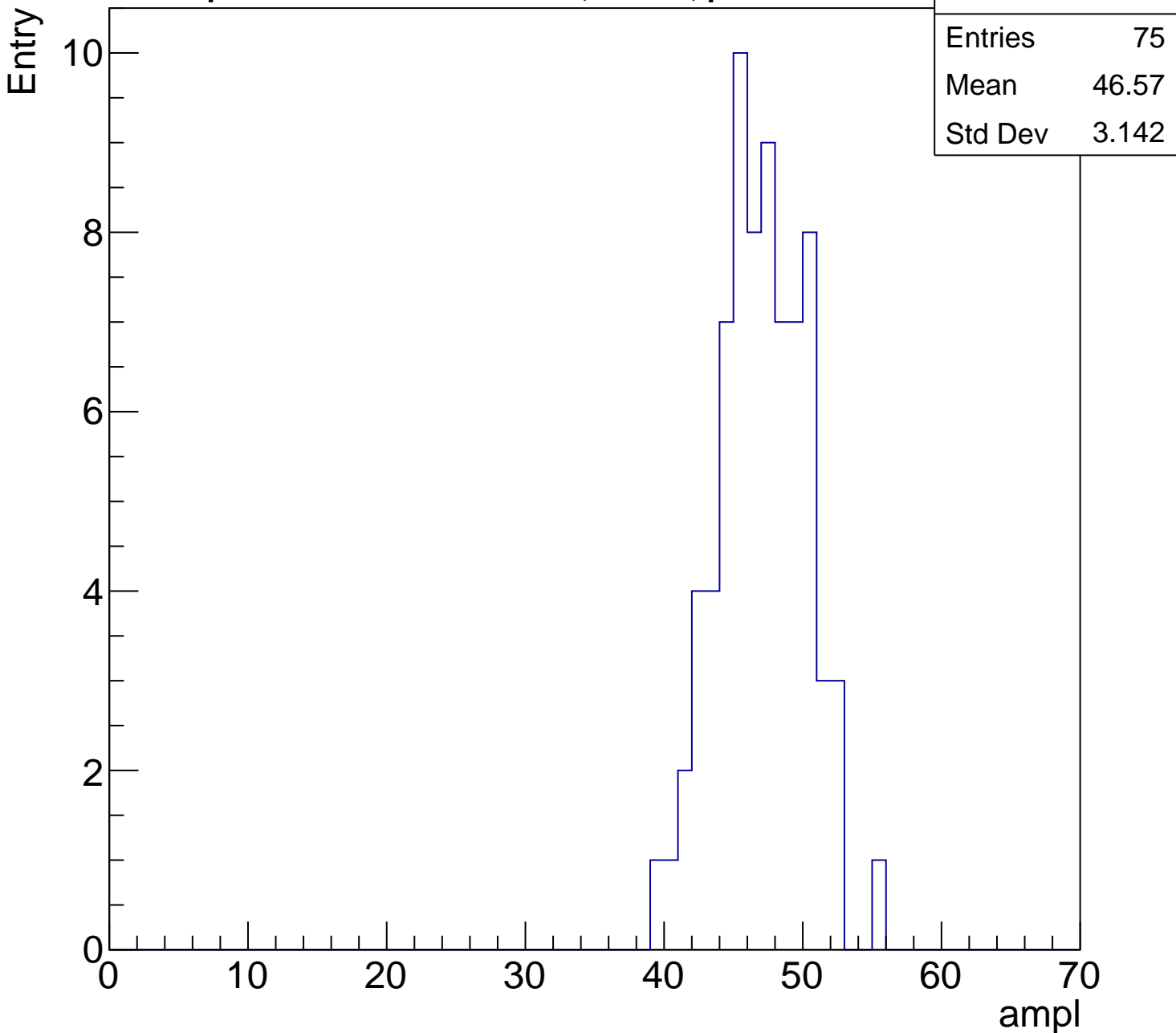
Entries	75
Mean	46.57
Std Dev	3.142

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

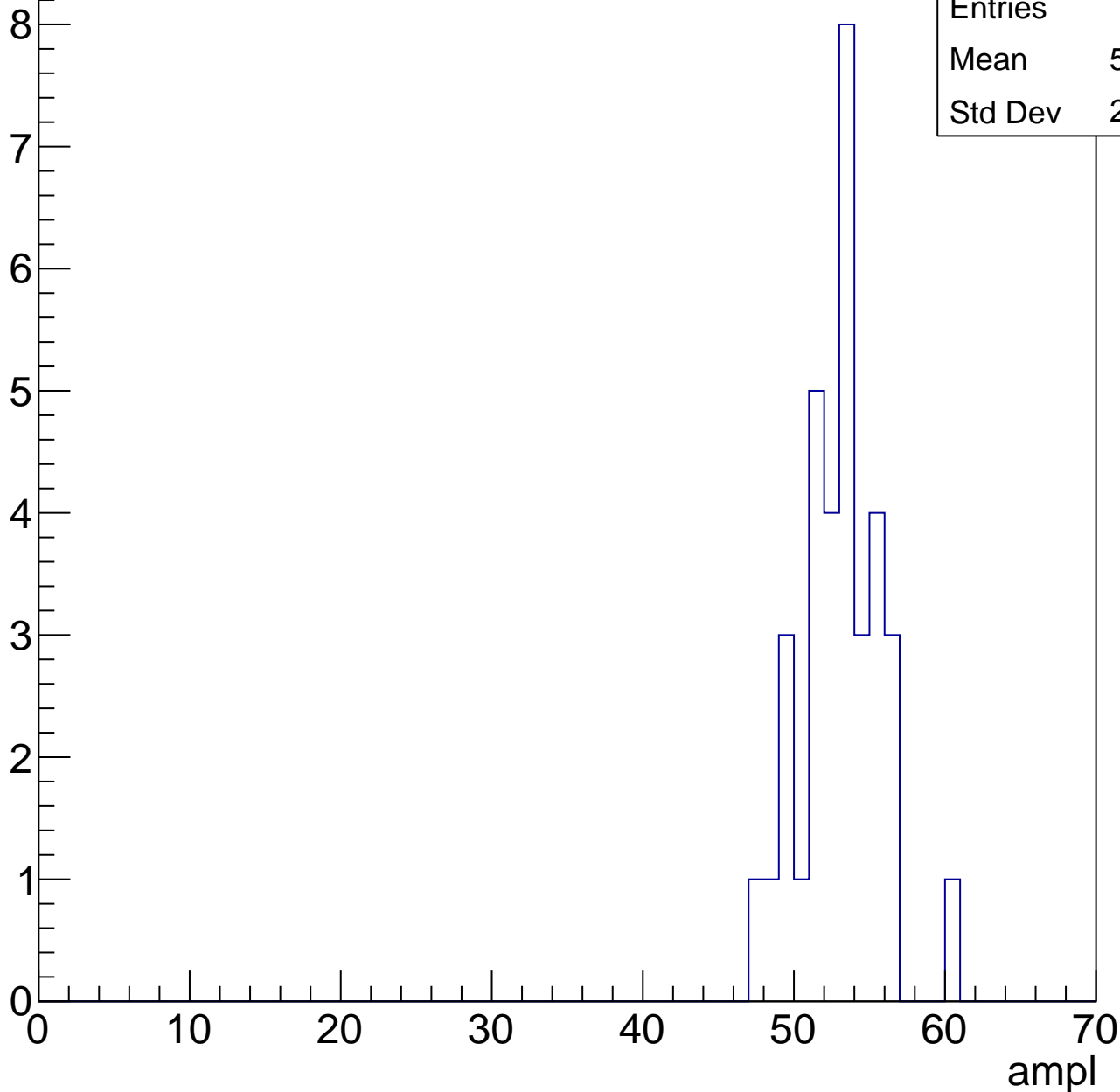


B1L002S, U4-ch47, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	34
Mean	52.62
Std Dev	2.612

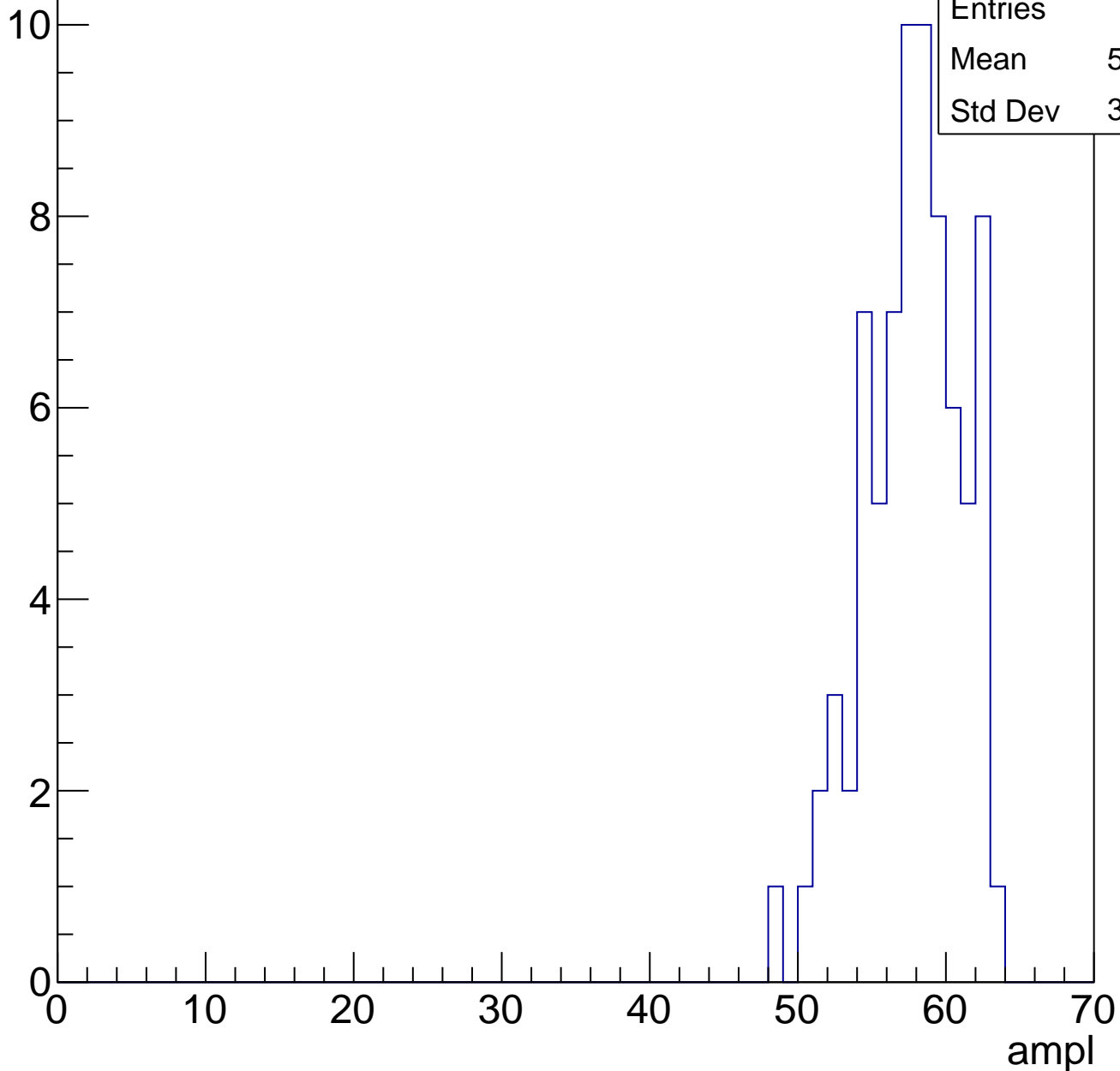


B1L002S, U4-ch47, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	57.28
Std Dev	3.255

Entry

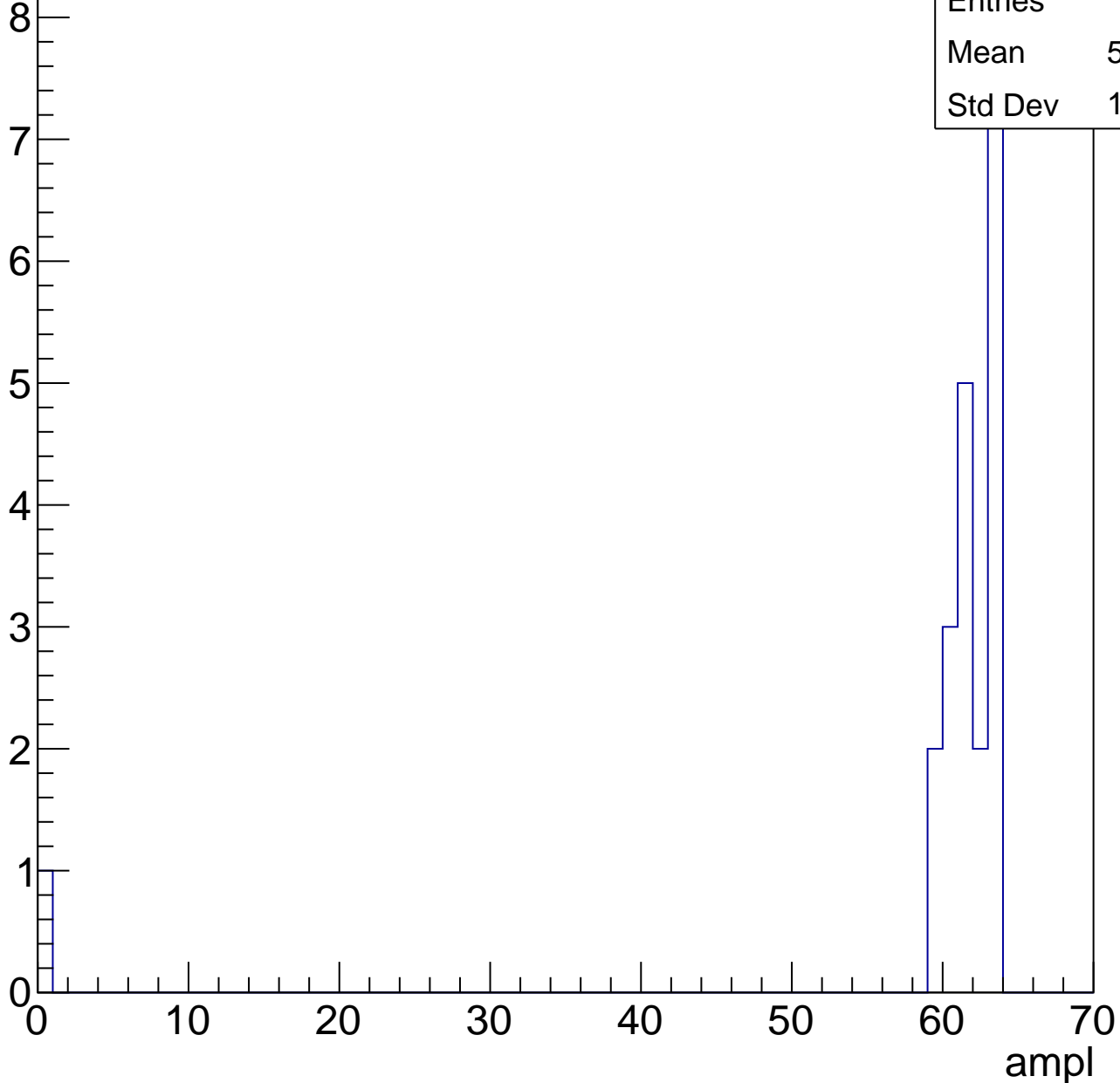


B1L002S, U4-ch47, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	21
Mean	58.62
Std Dev	13.18



B1L002S, U4-ch47, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch48, adc0

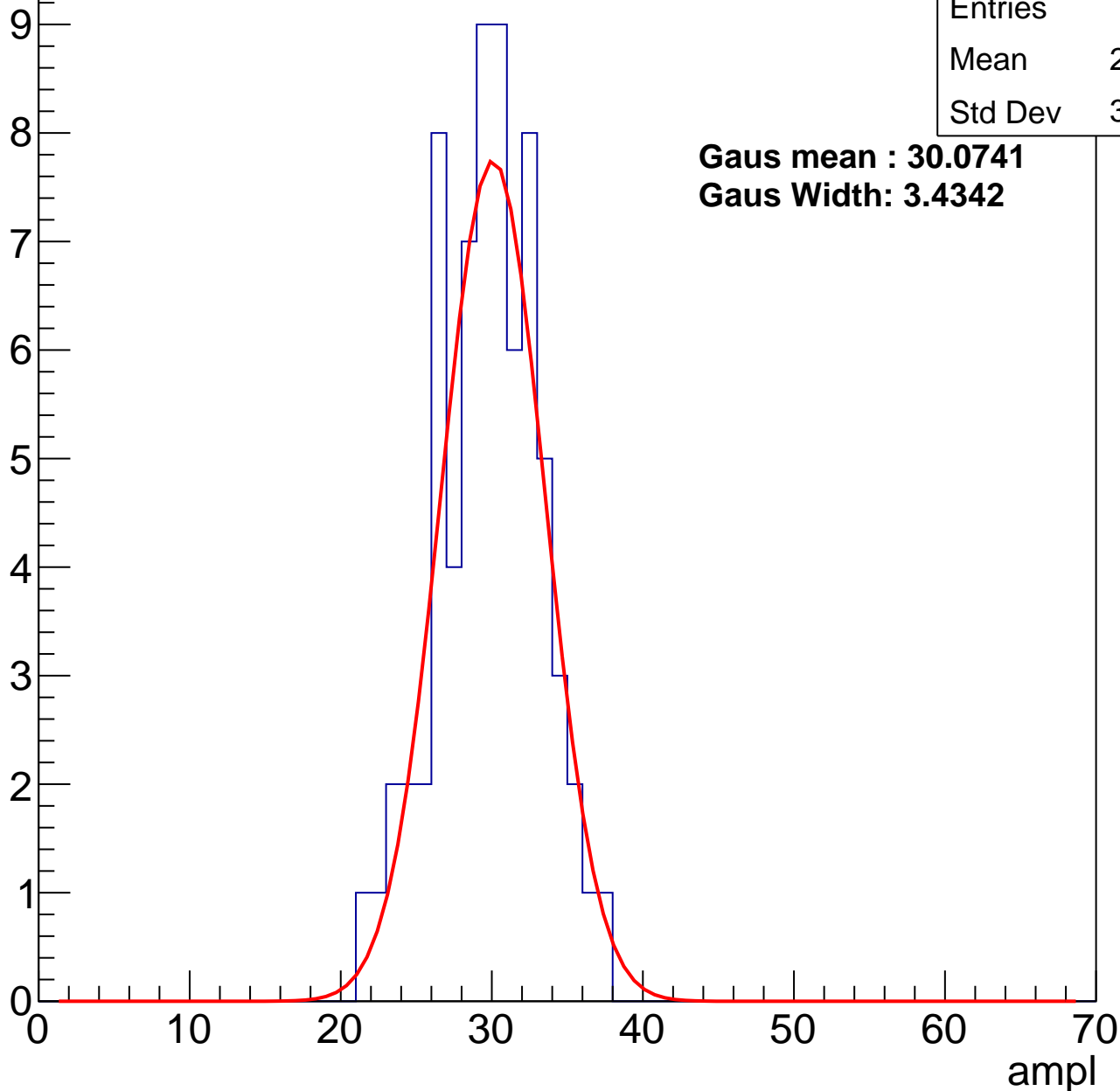
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	29.32
Std Dev	3.356

Gaus mean : 30.0741

Gaus Width: 3.4342



B1L002S, U4-ch48, adc1

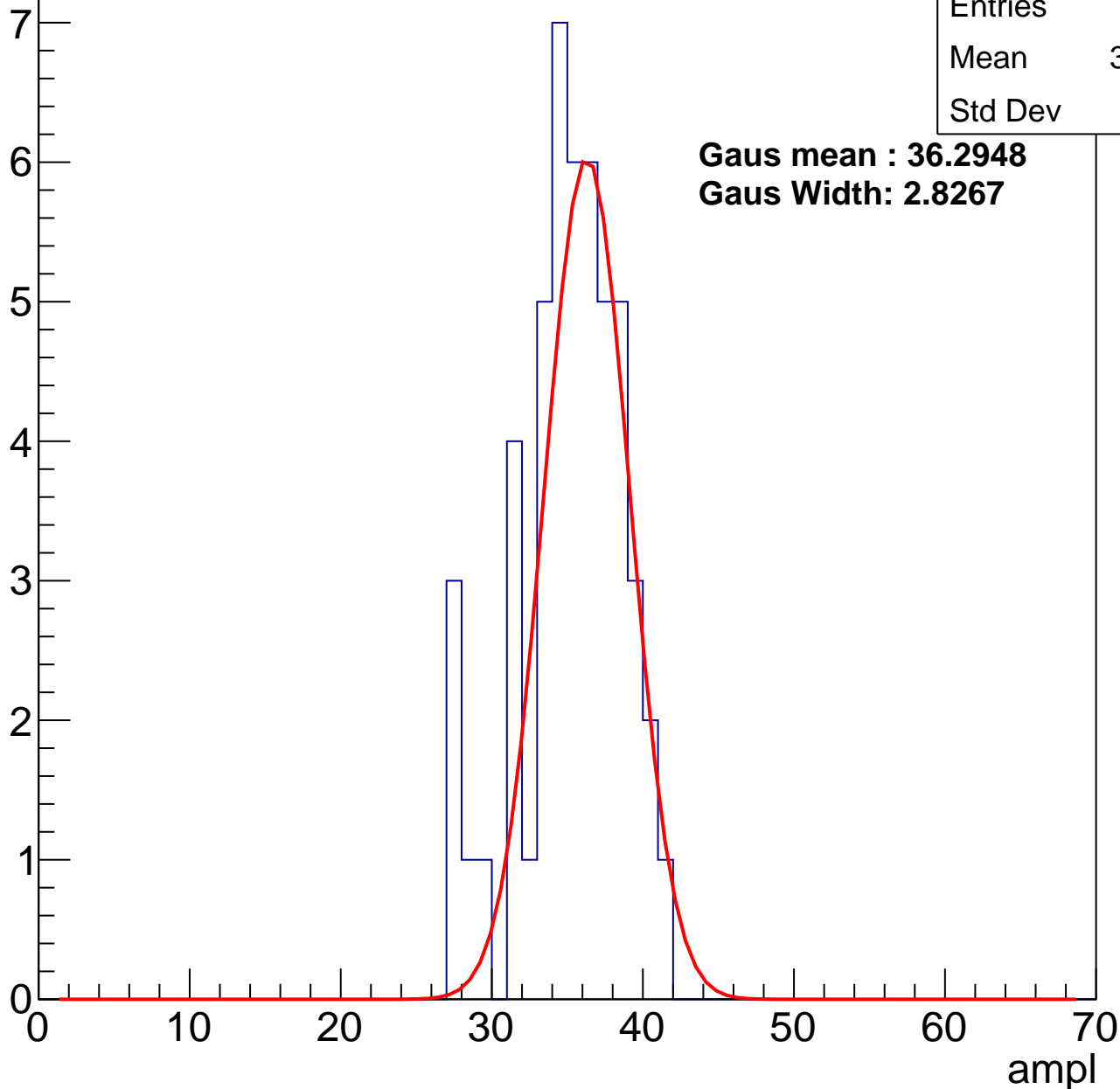
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	34.72
Std Dev	3.4

Gaus mean : 36.2948

Gaus Width: 2.8267



B1L002S, U4-ch48, adc2

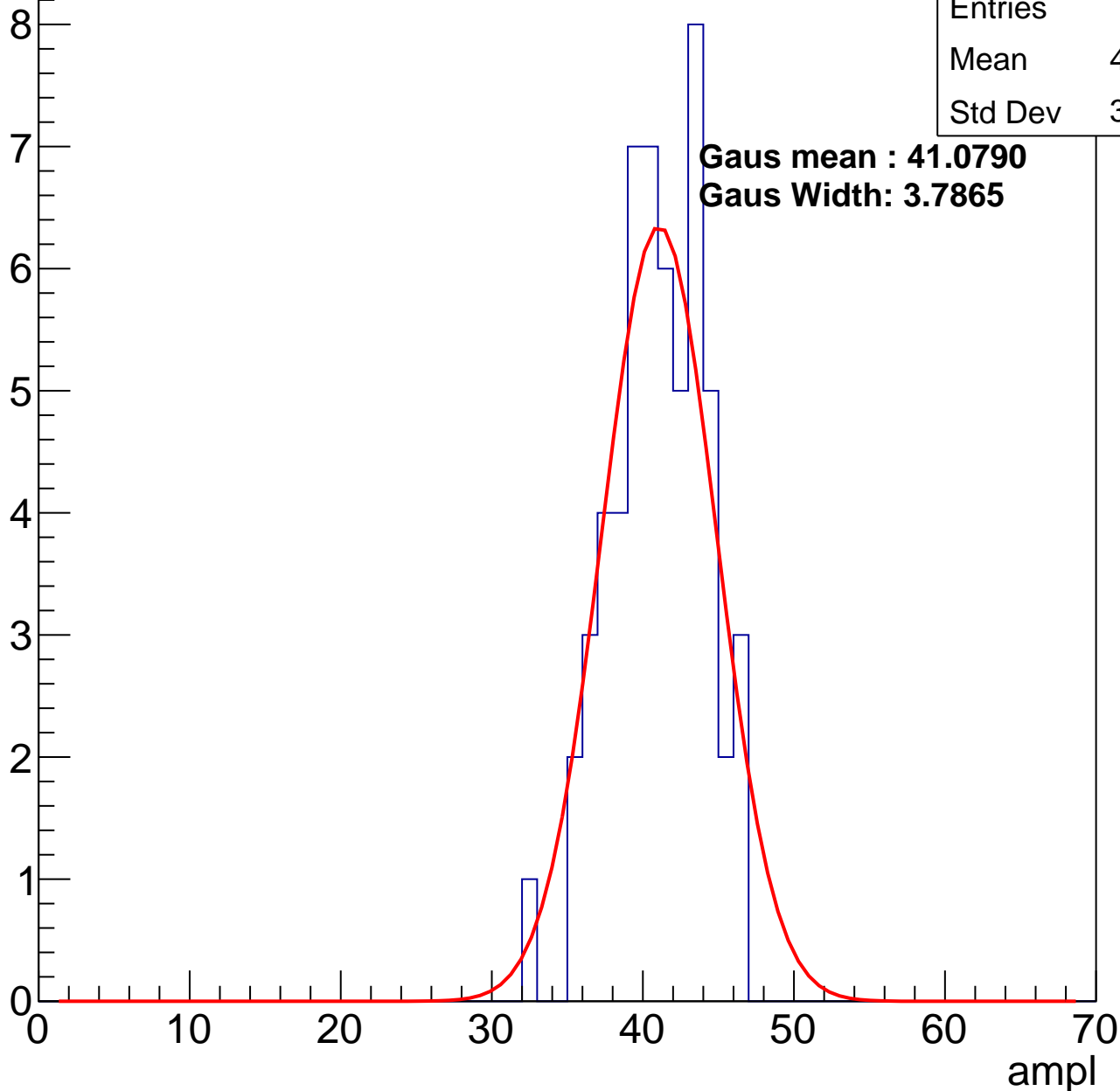
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	40.54
Std Dev	3.078

Gaus mean : 41.0790

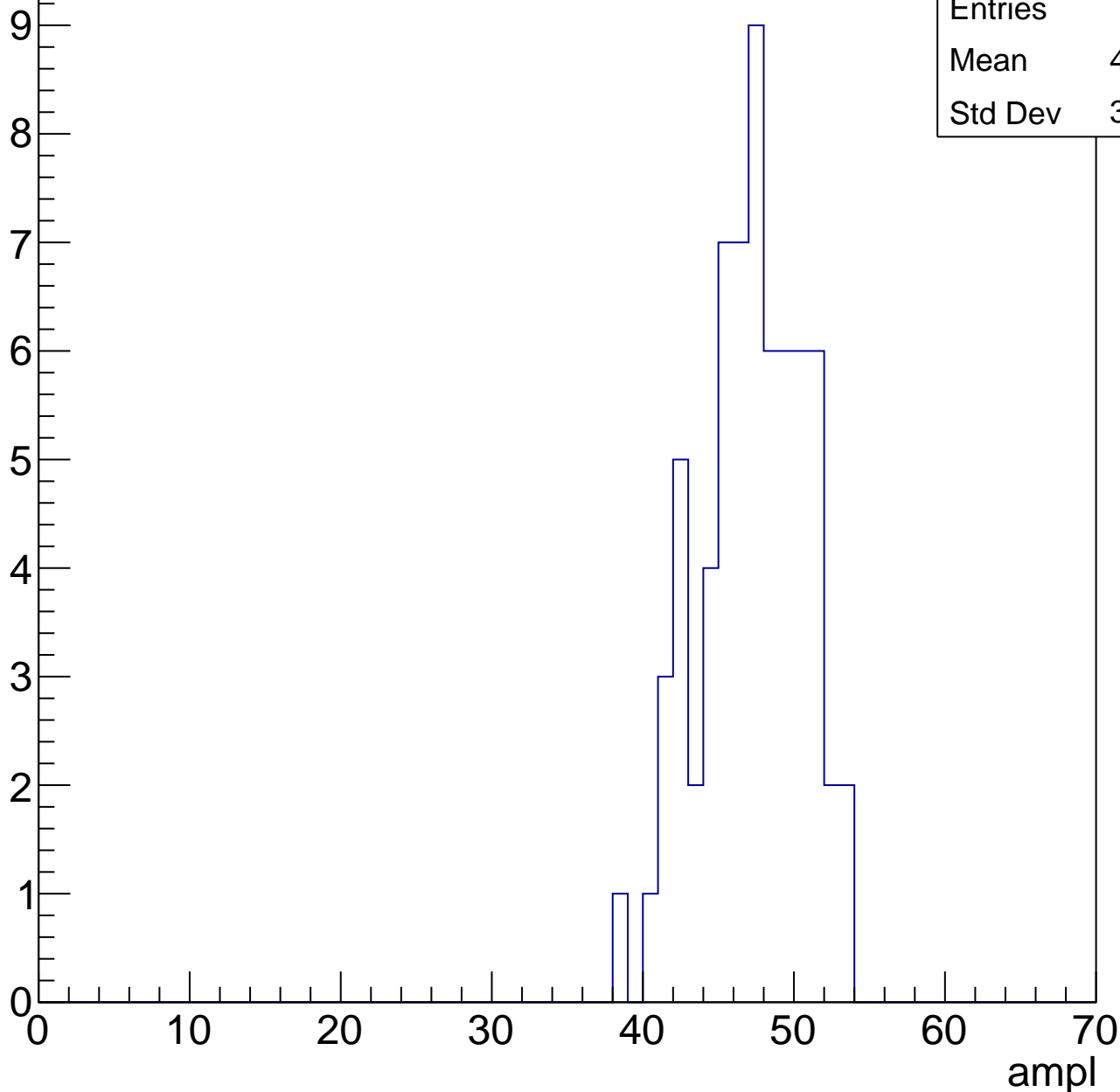
Gaus Width: 3.7865



B1L002S, U4-ch48, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



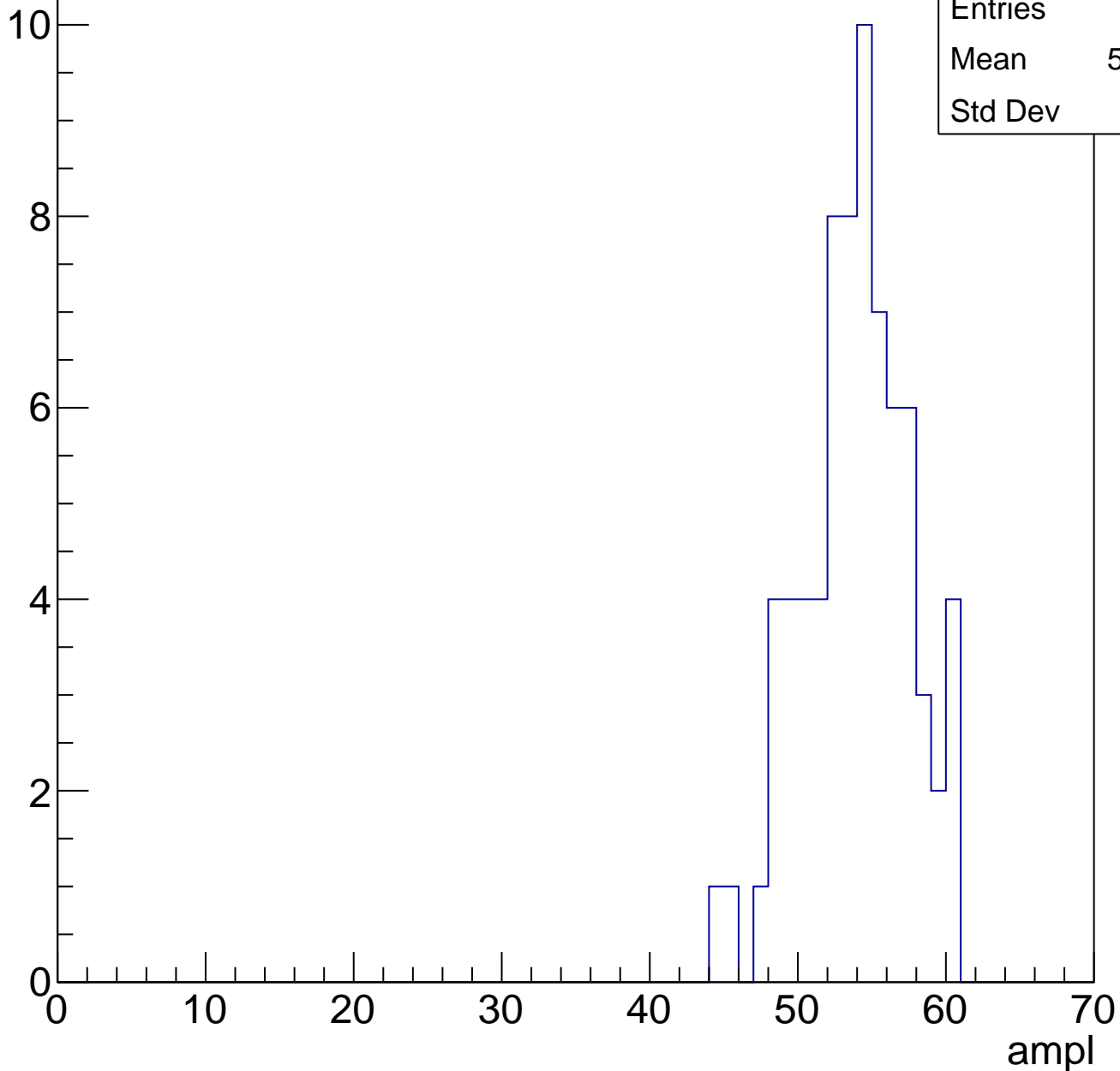
Entries	67
Mean	46.73
Std Dev	3.375

B1L002S, U4-ch48, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	53.47
Std Dev	3.55

Entry



B1L002S, U4-ch48, adc5

calib_packv5_042523_0143.root, FC#10, port B3

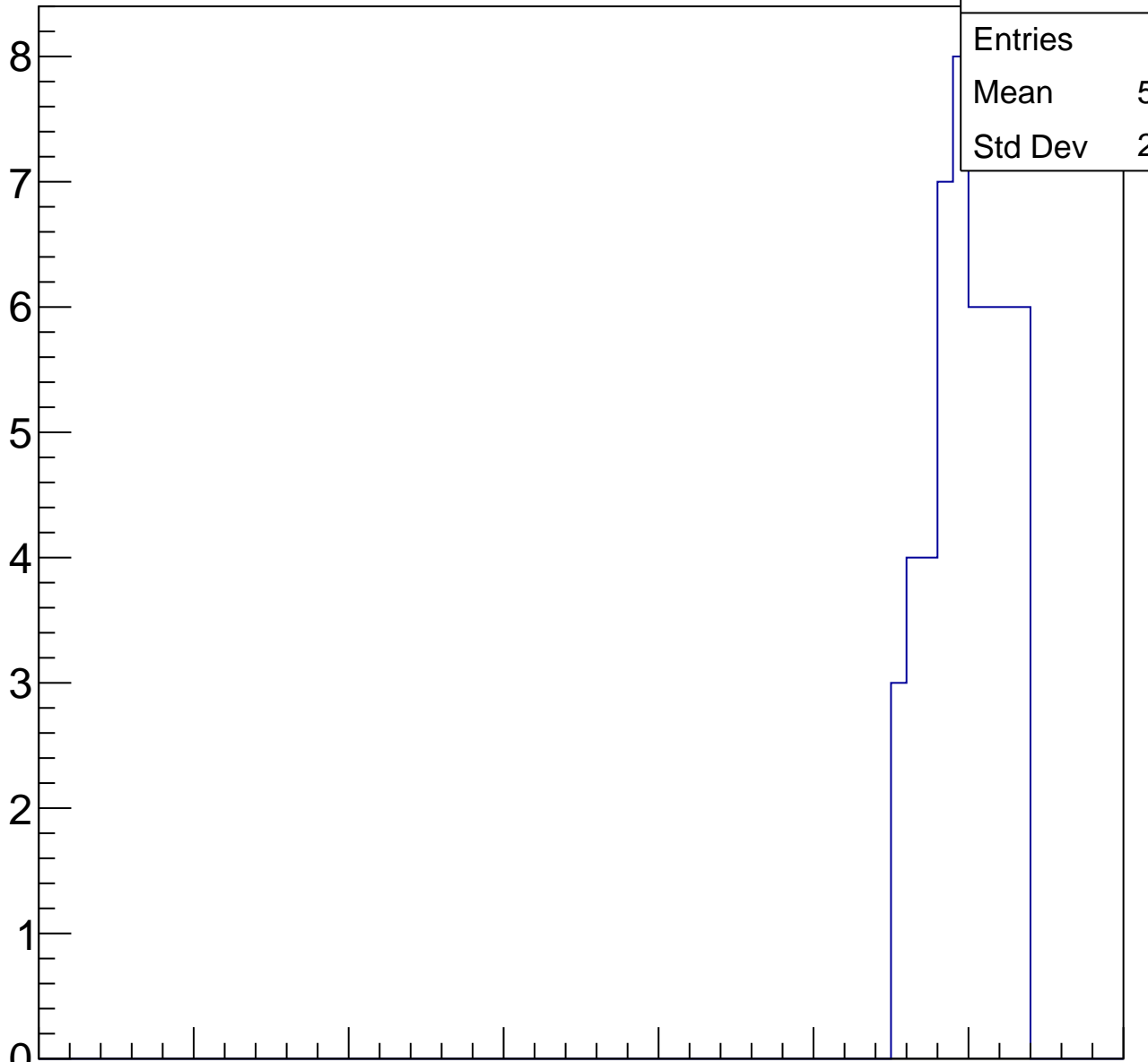
Entry

8
7
6
5
4
3
2
1
0

Entries	50
Mean	59.42
Std Dev	2.359

ampl

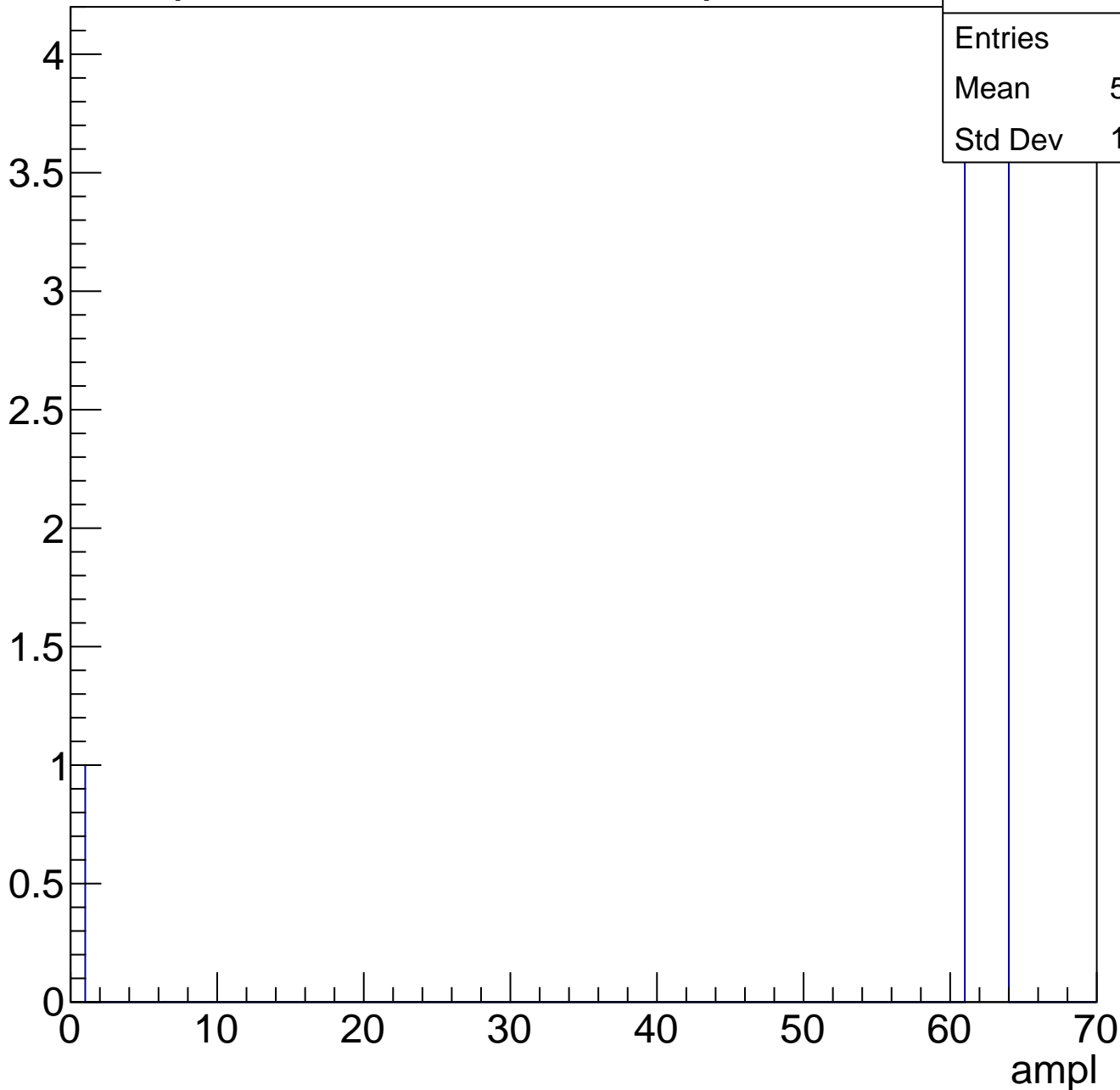
0 10 20 30 40 50 60 70



B1L002S, U4-ch48, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch48, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch49, adc0

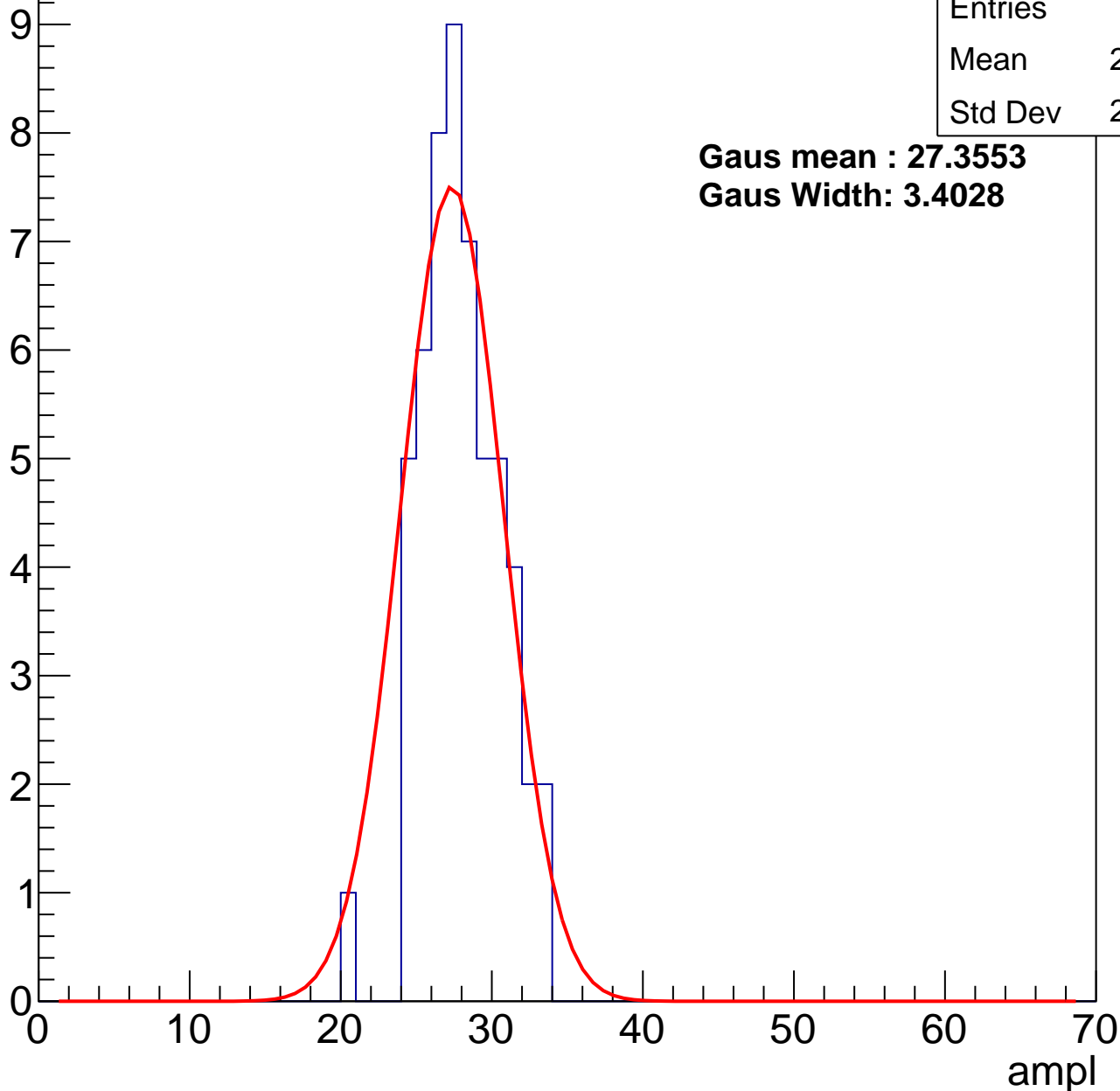
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	27.52
Std Dev	2.616

Gaus mean : 27.3553

Gaus Width: 3.4028



B1L002S, U4-ch49, adc1

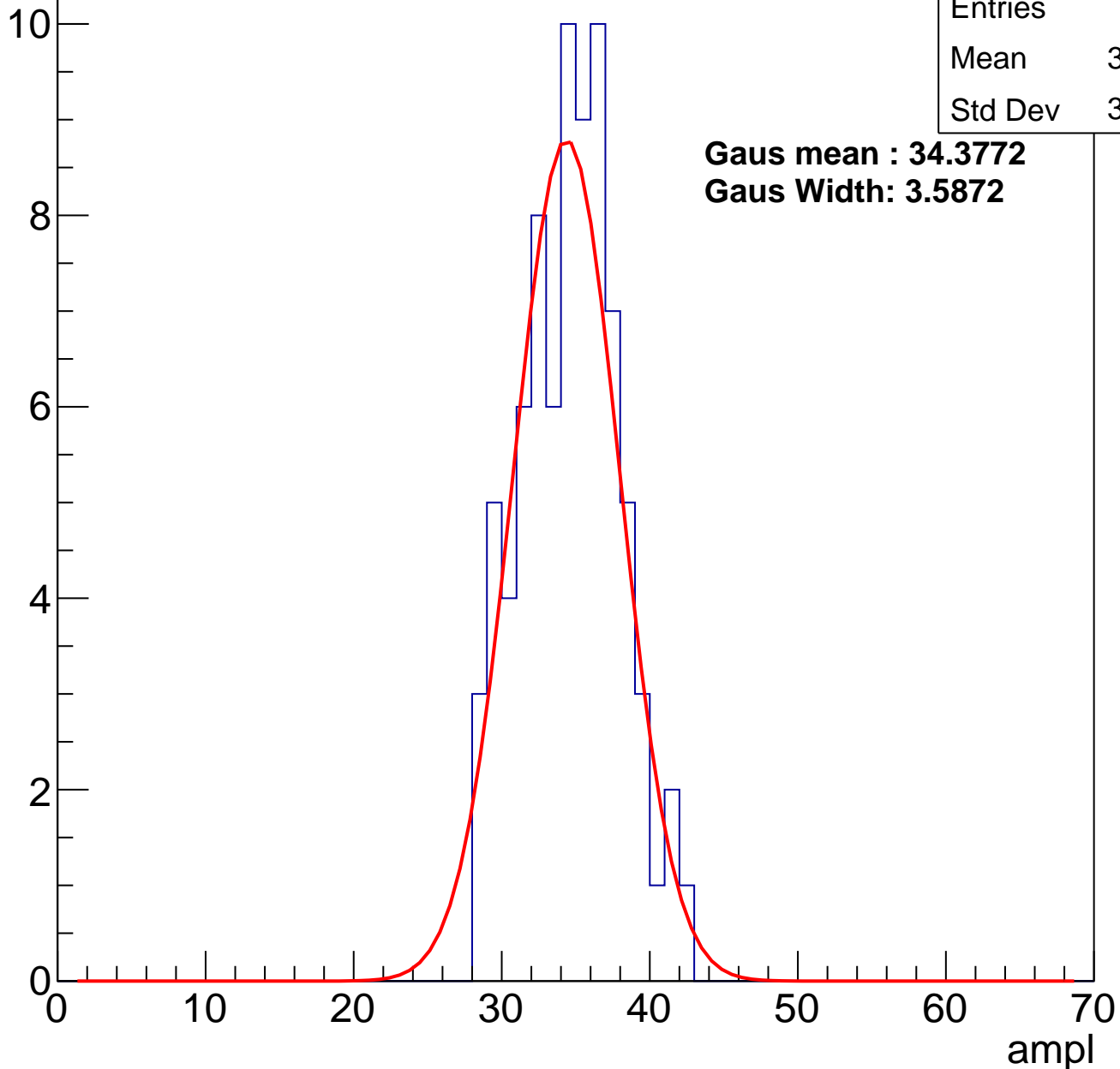
calib_packv5_042523_0143.root, FC#10, port B3

Entries	80
Mean	34.17
Std Dev	3.263

Gaus mean : 34.3772

Gaus Width: 3.5872

Entry



B1L002S, U4-ch49, adc2

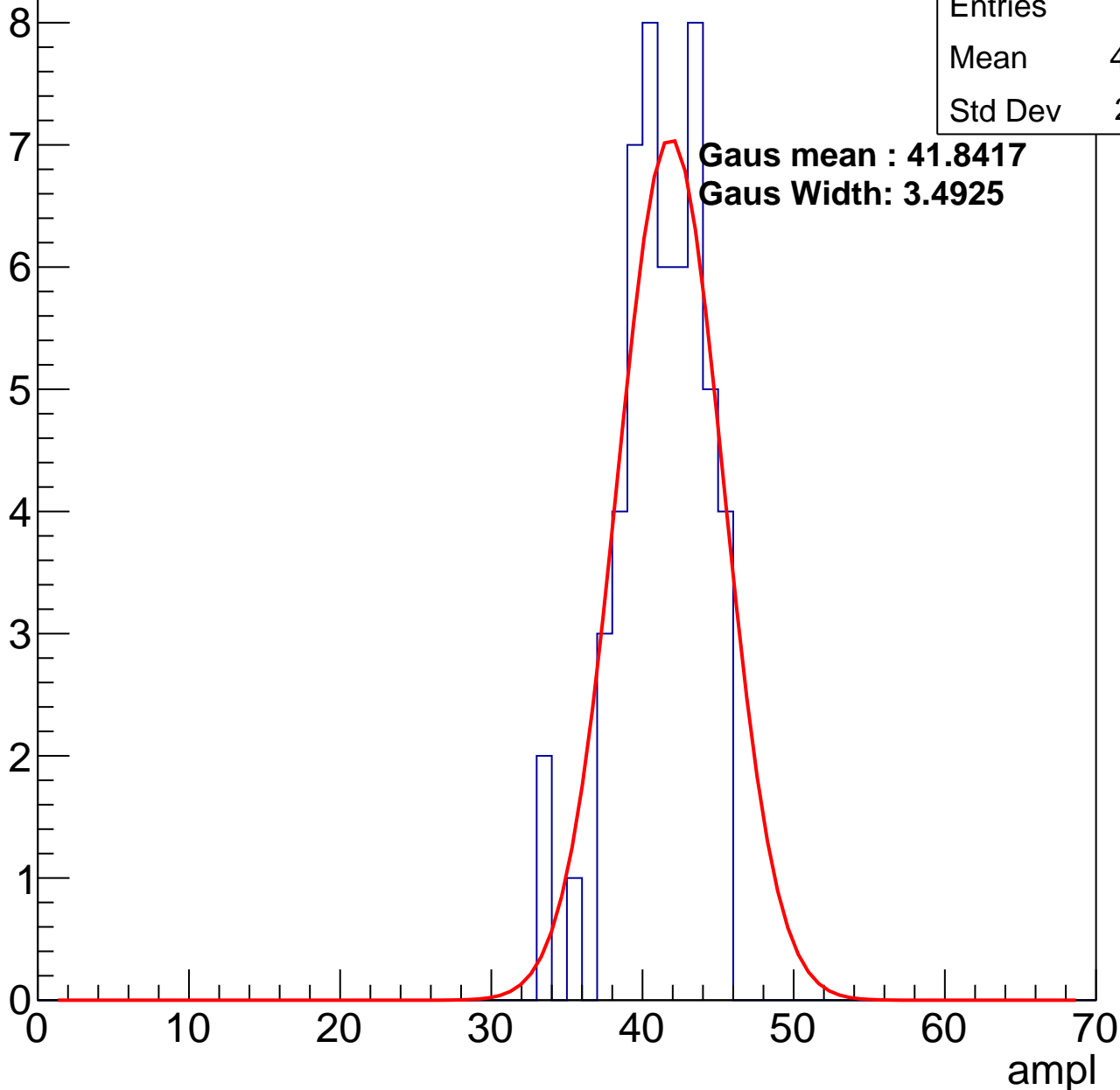
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	40.72
Std Dev	2.811

Gaus mean : 41.8417

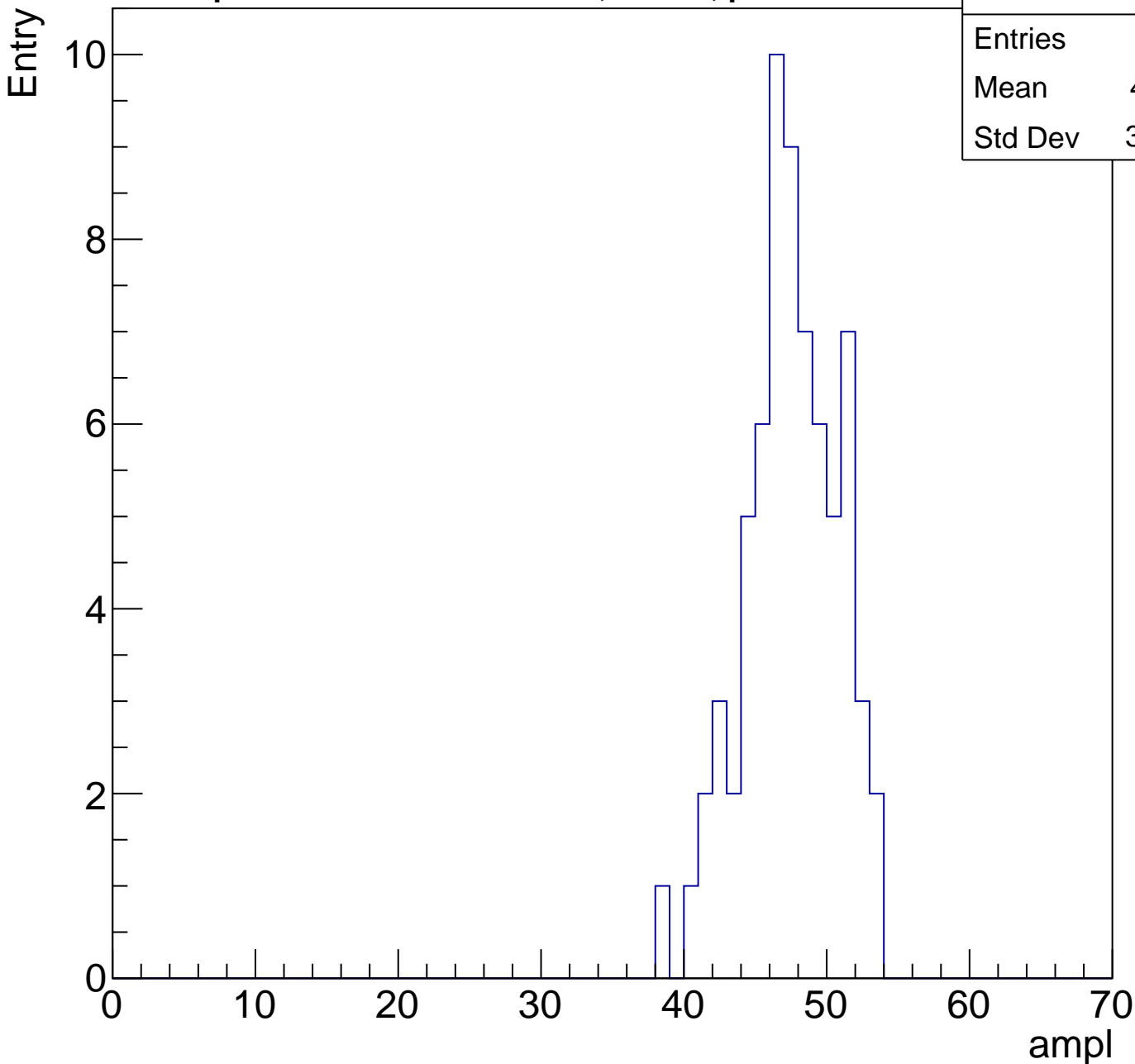
Gaus Width: 3.4925



B1L002S, U4-ch49, adc3

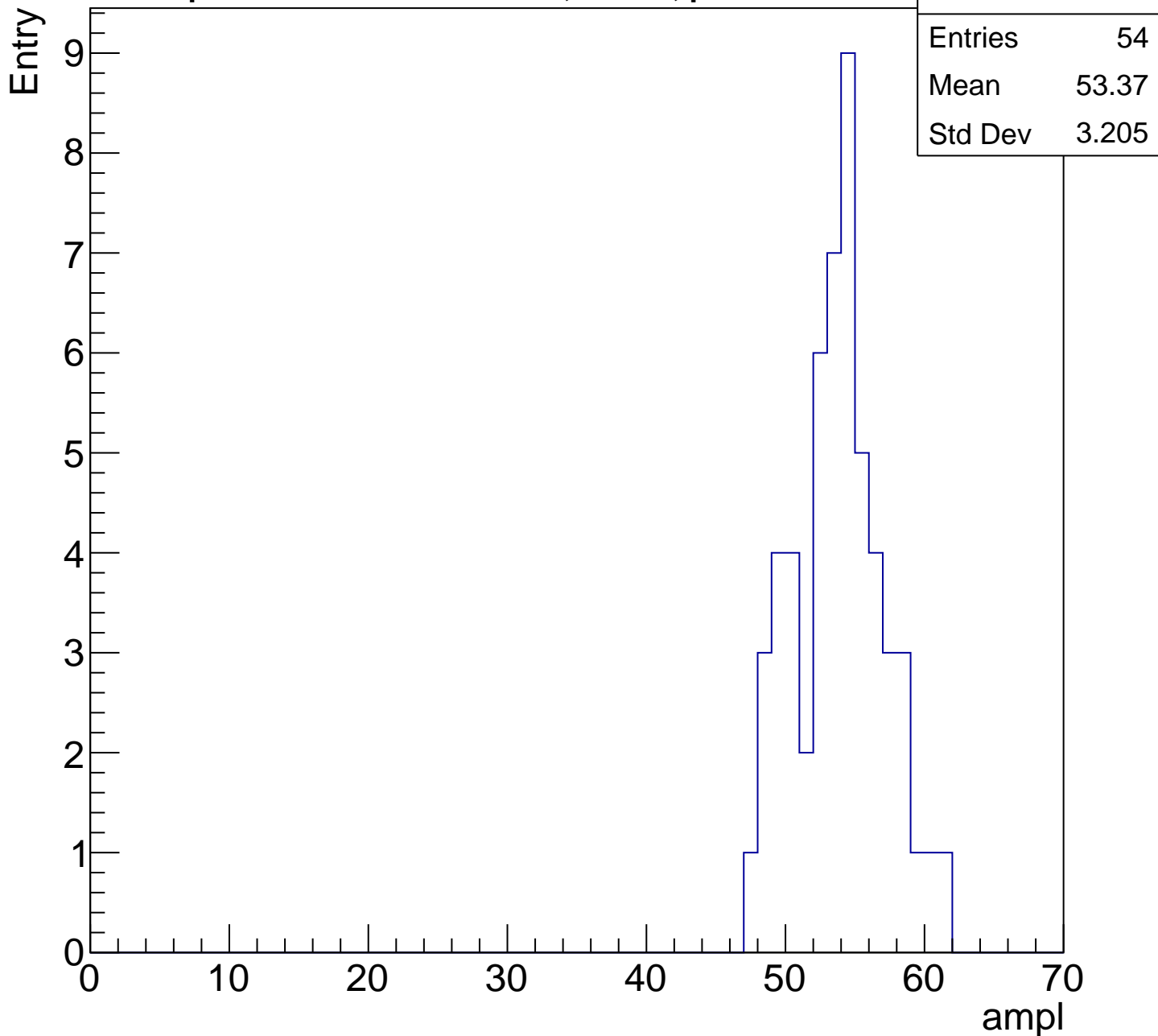
calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	47.01
Std Dev	3.237



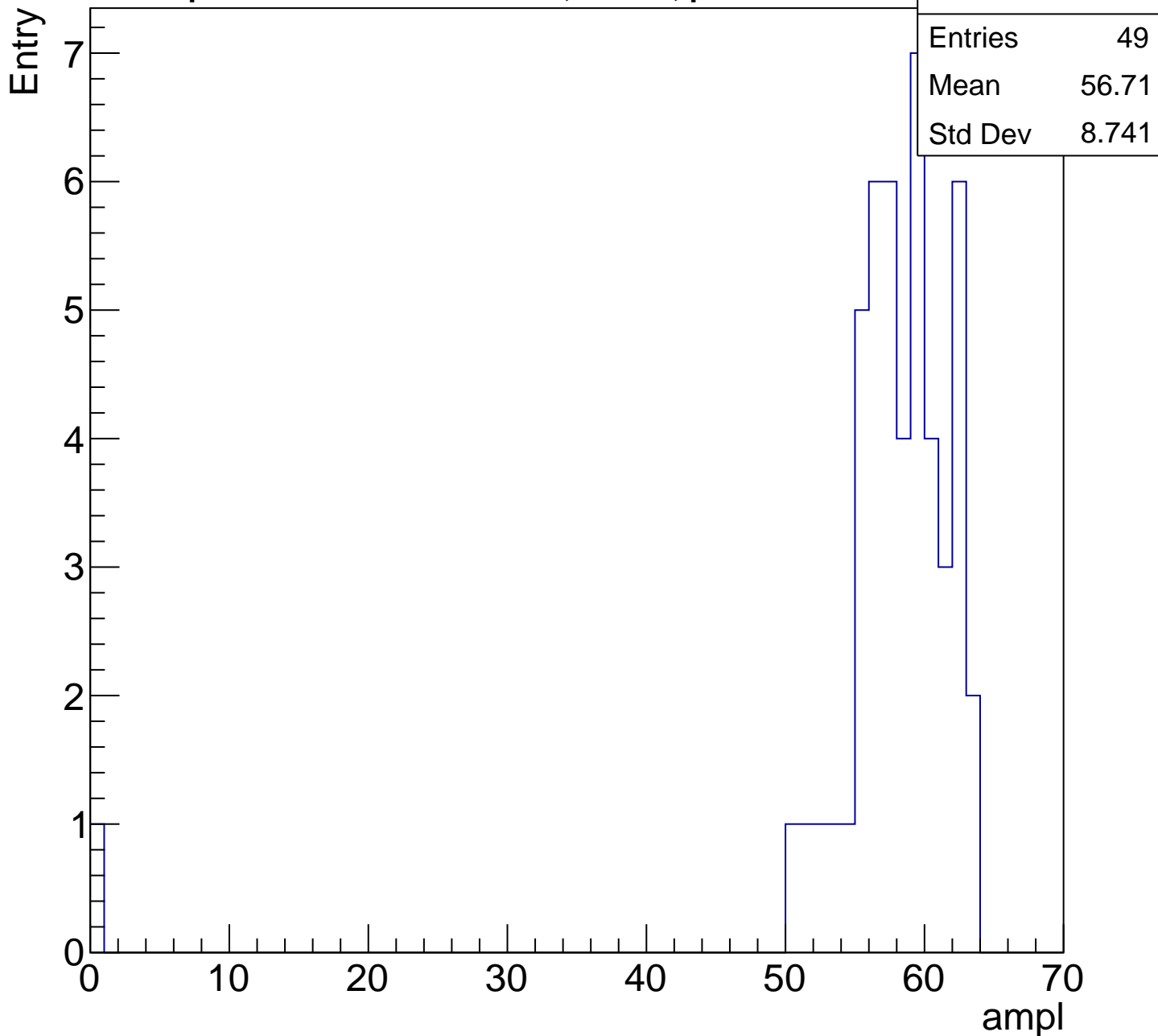
B1L002S, U4-ch49, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch49, adc5

calib_packv5_042523_0143.root, FC#10, port B3

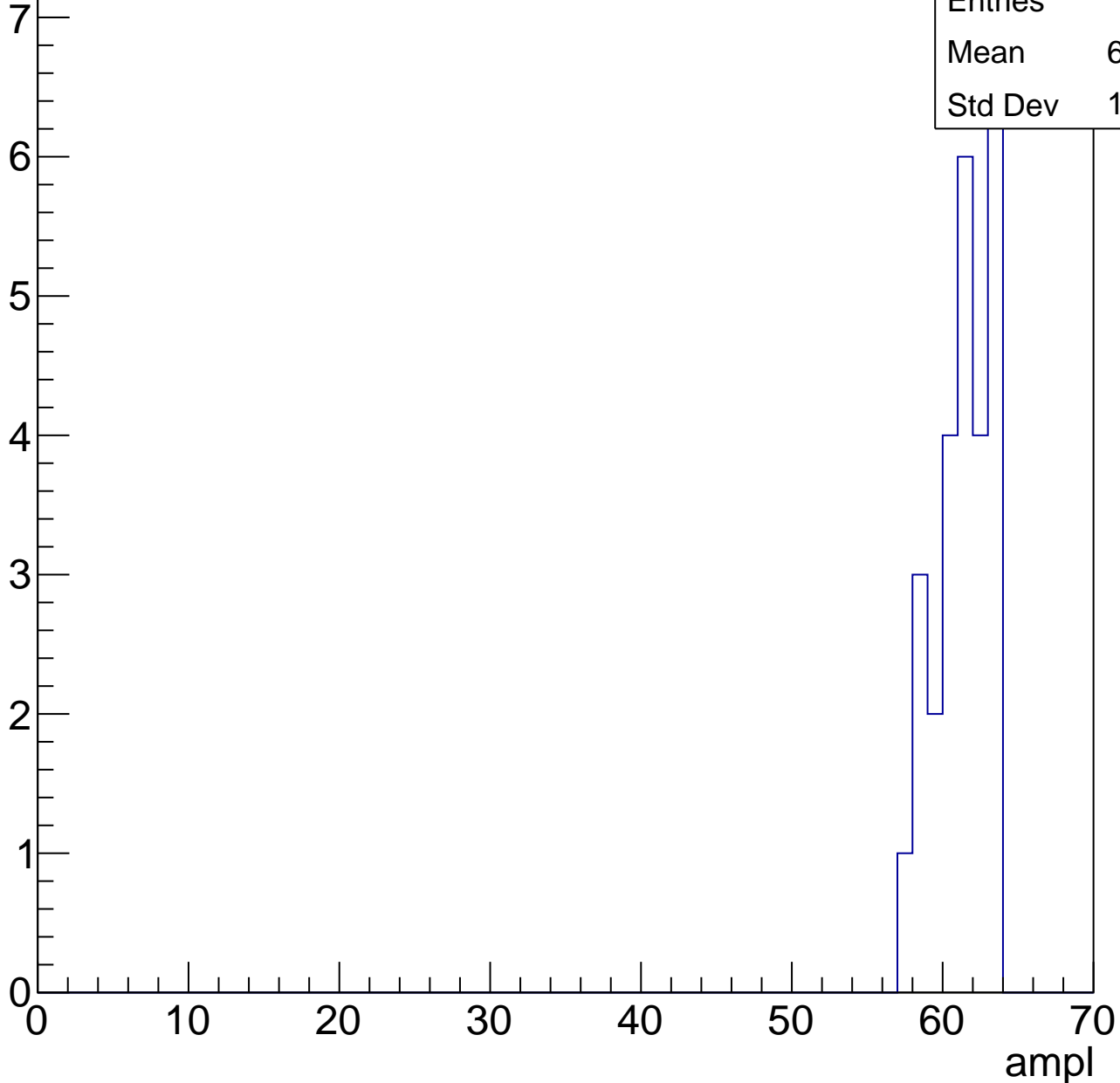


B1L002S, U4-ch49, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

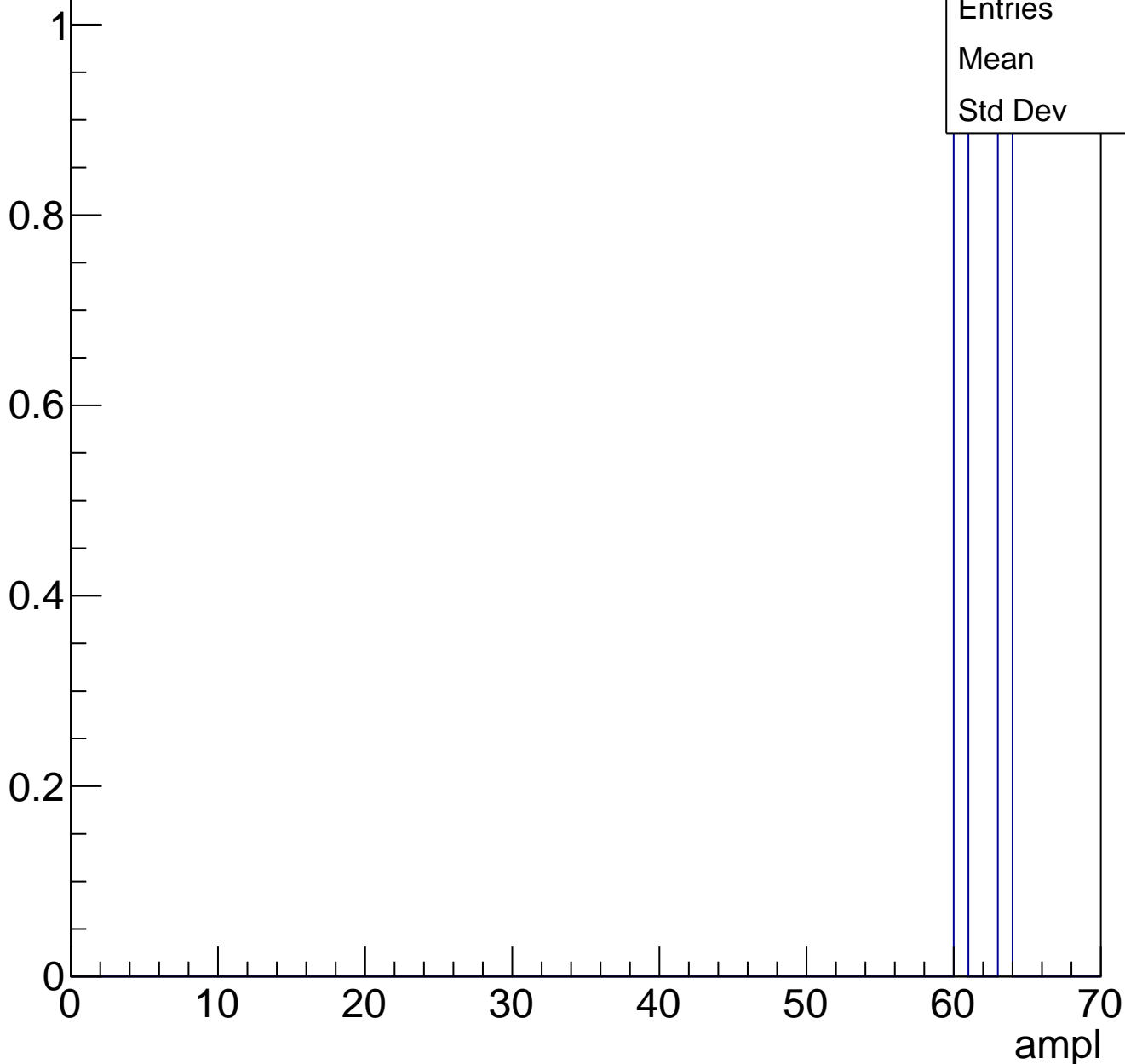
Entries	27
Mean	60.89
Std Dev	1.792



B1L002S, U4-ch49, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch50, adc0

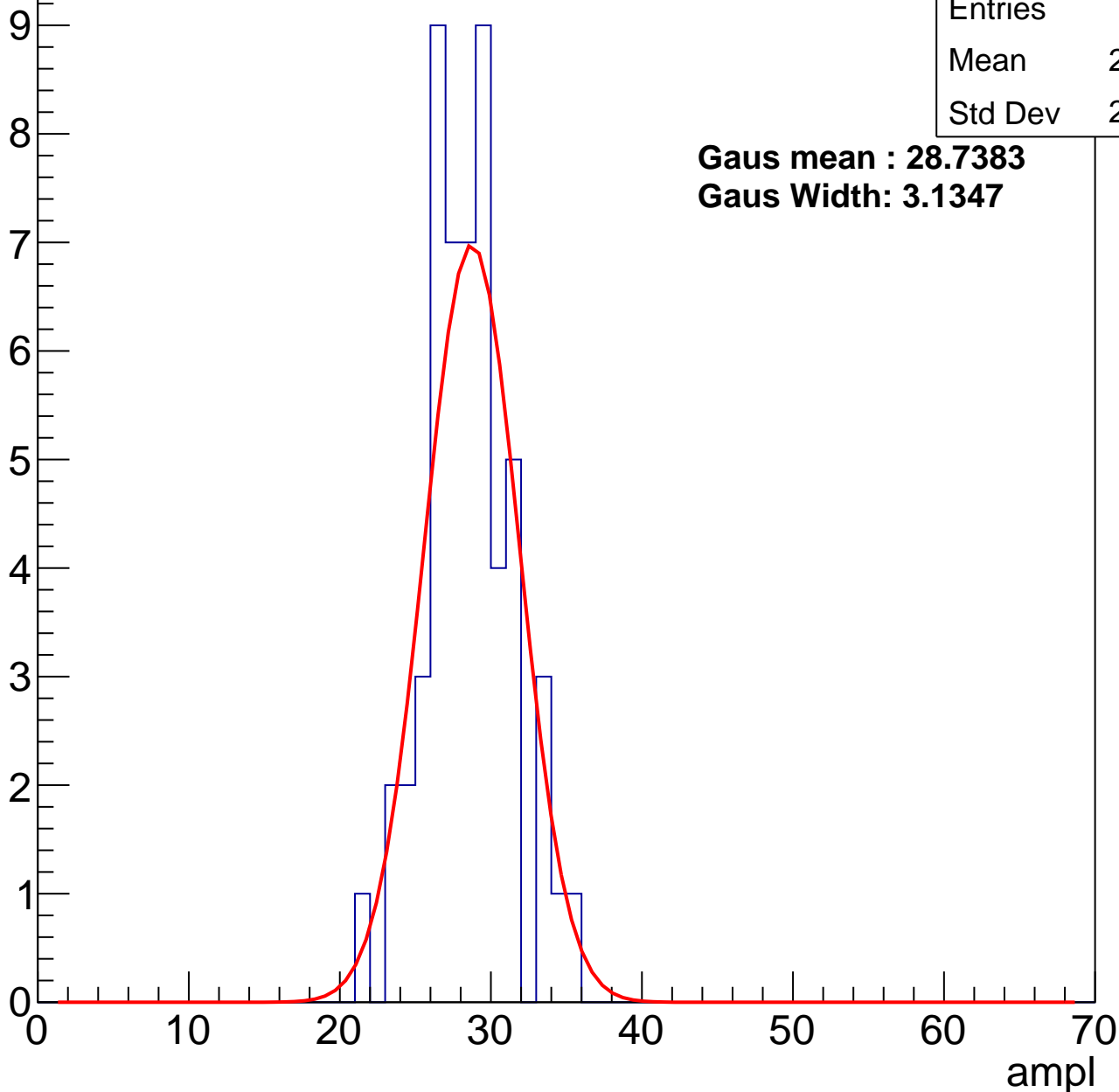
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	28.02
Std Dev	2.825

Gaus mean : 28.7383

Gaus Width: 3.1347



B1L002S, U4-ch50, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	33.37
Std Dev	3.096

Gaus mean : 34.3045

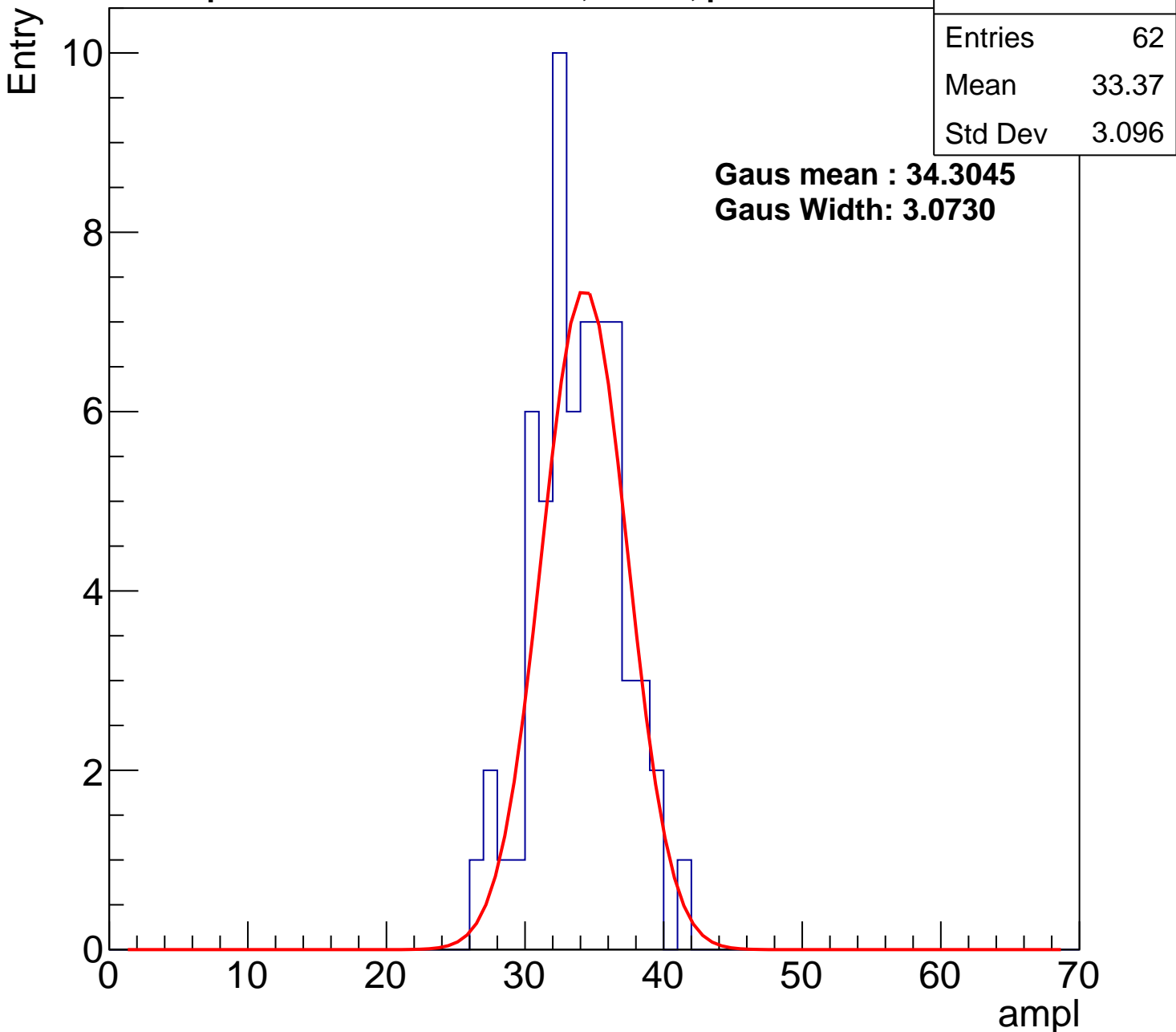
Gaus Width: 3.0730

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U4-ch50, adc2

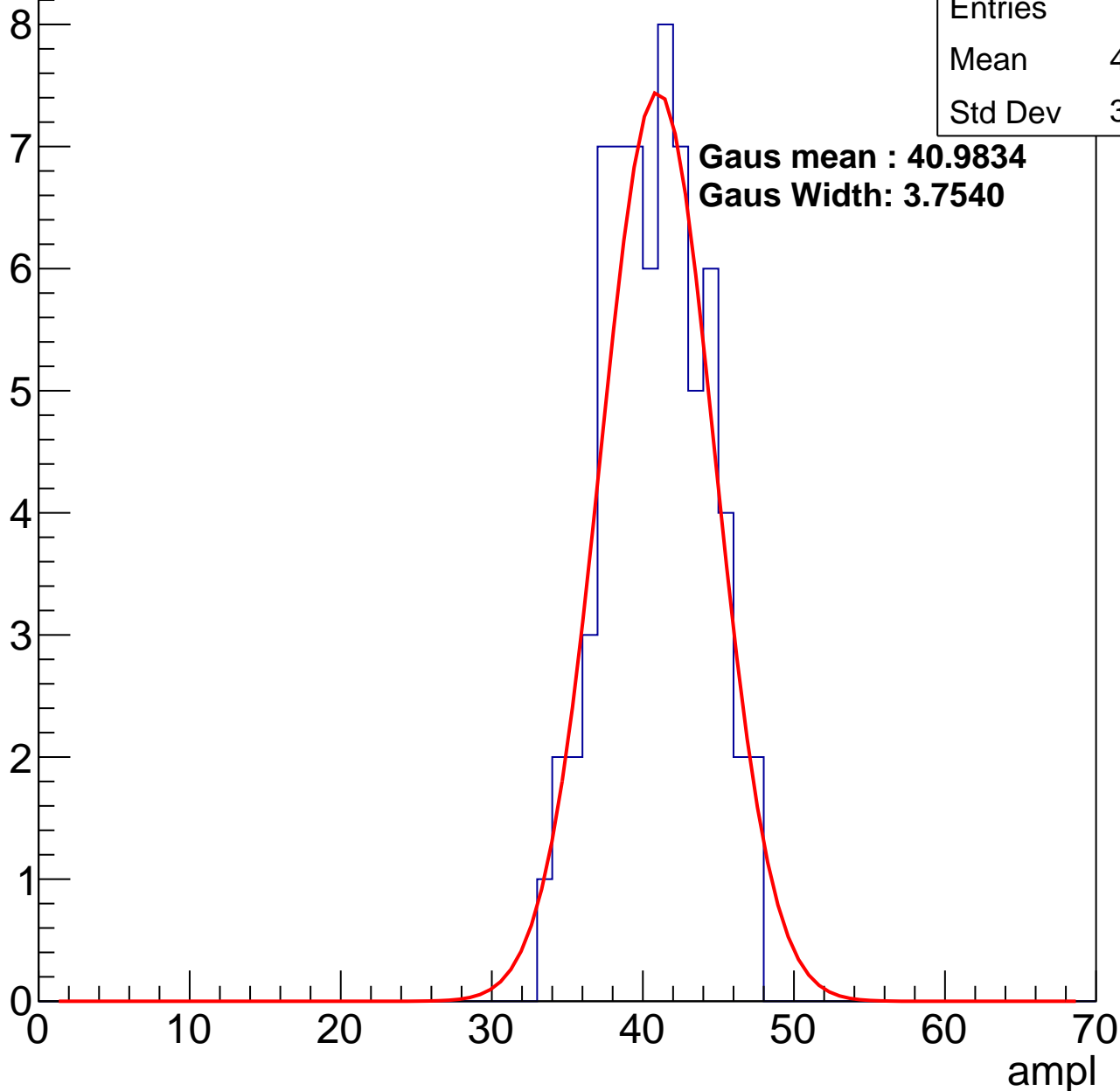
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	40.35
Std Dev	3.309

Gaus mean : 40.9834

Gaus Width: 3.7540

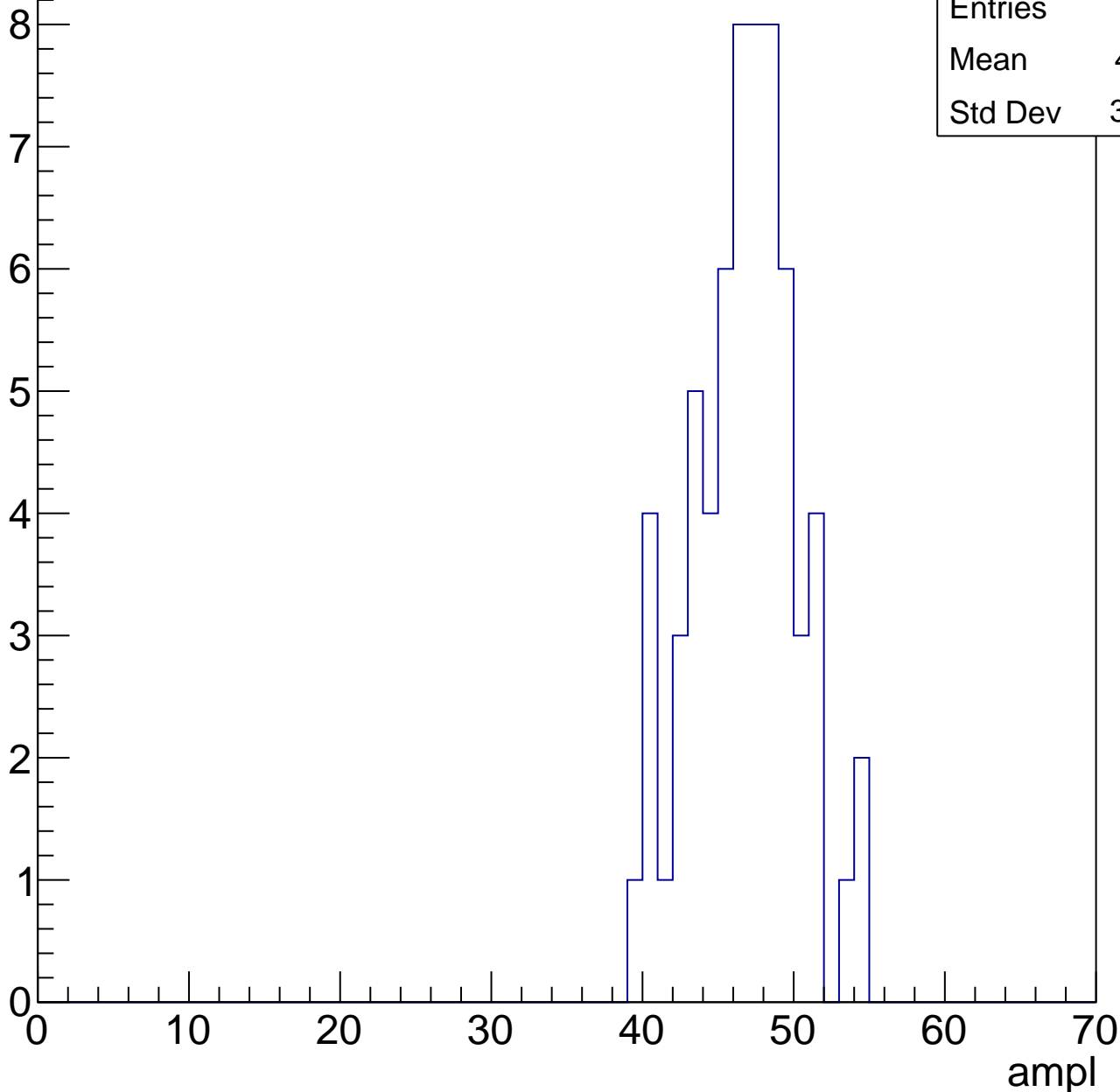


B1L002S, U4-ch50, adc3

calib_packv5_042523_0143.root, FC#10, port B3

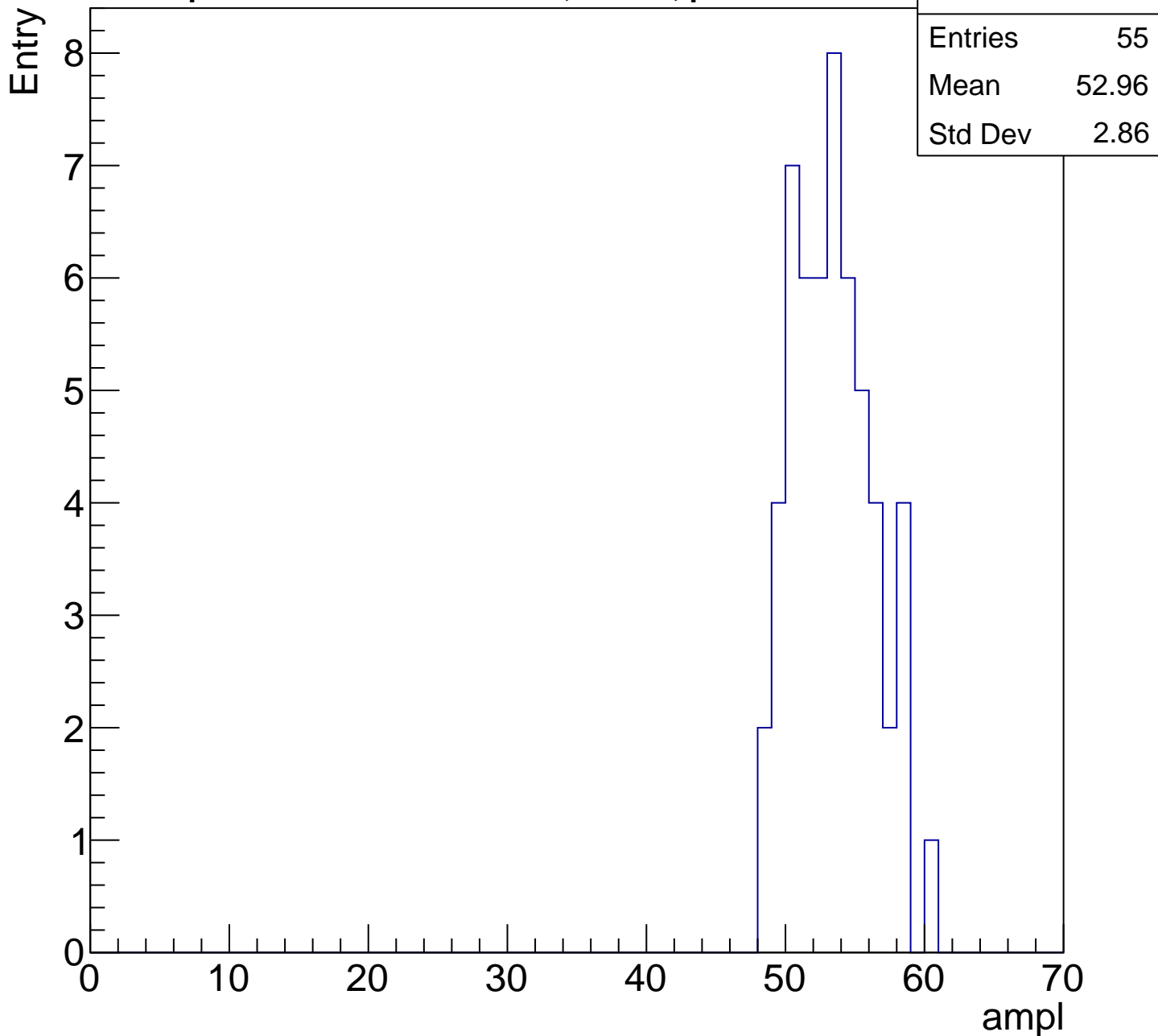
Entry

Entries	64
Mean	46.31
Std Dev	3.414



B1L002S, U4-ch50, adc4

calib_packv5_042523_0143.root, FC#10, port B3

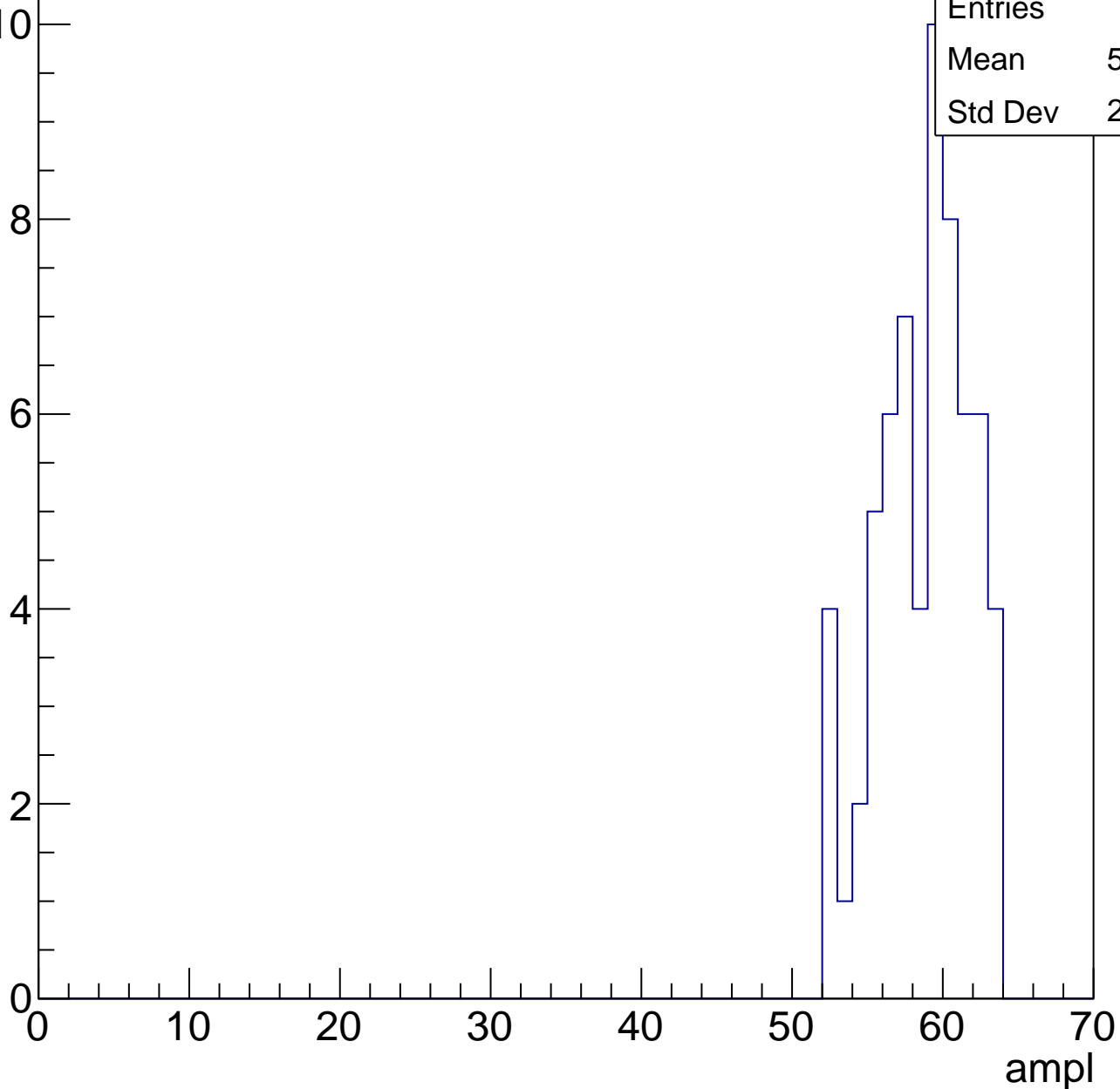


B1L002S, U4-ch50, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	58.27
Std Dev	2.993

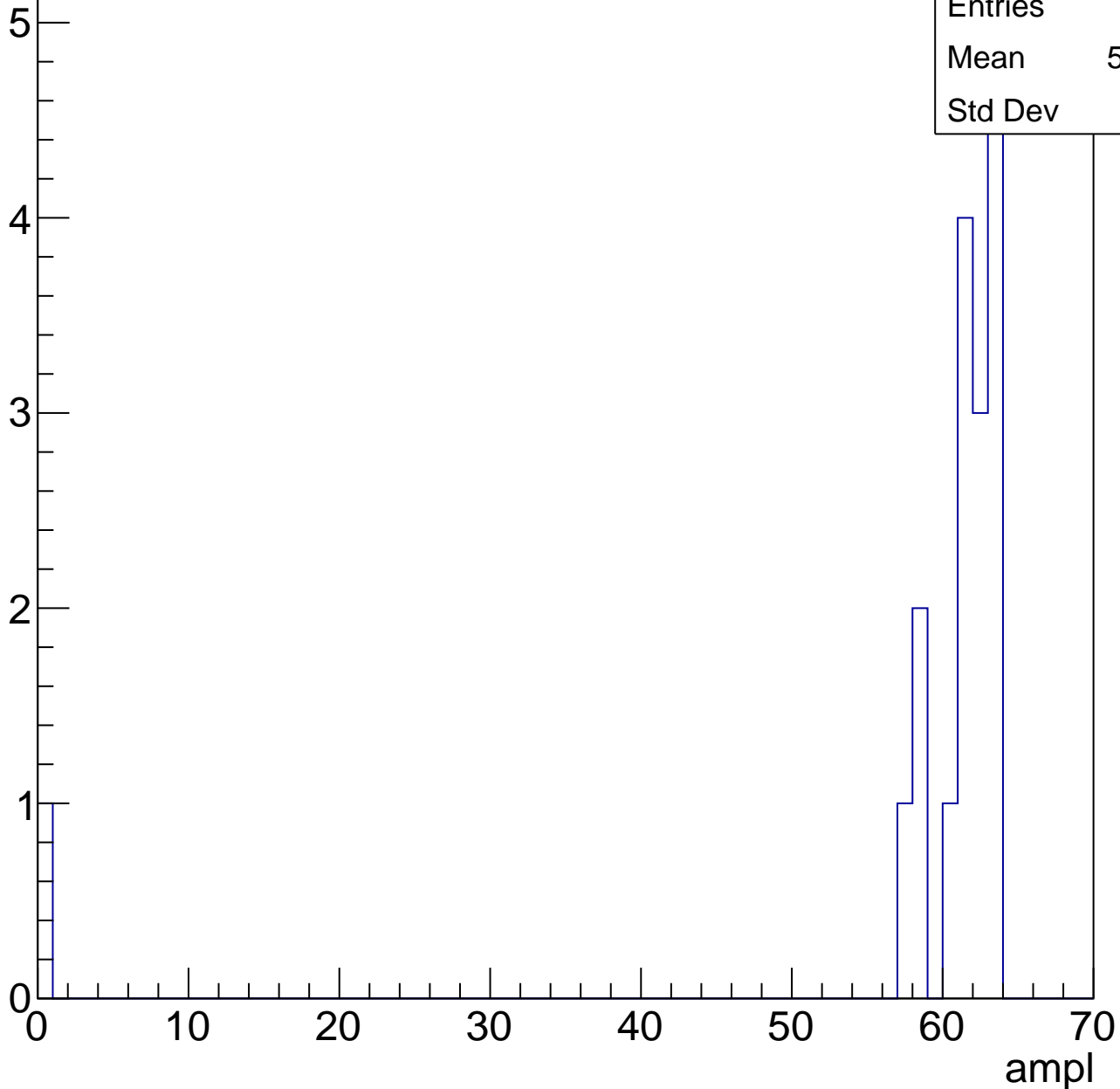


B1L002S, U4-ch50, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

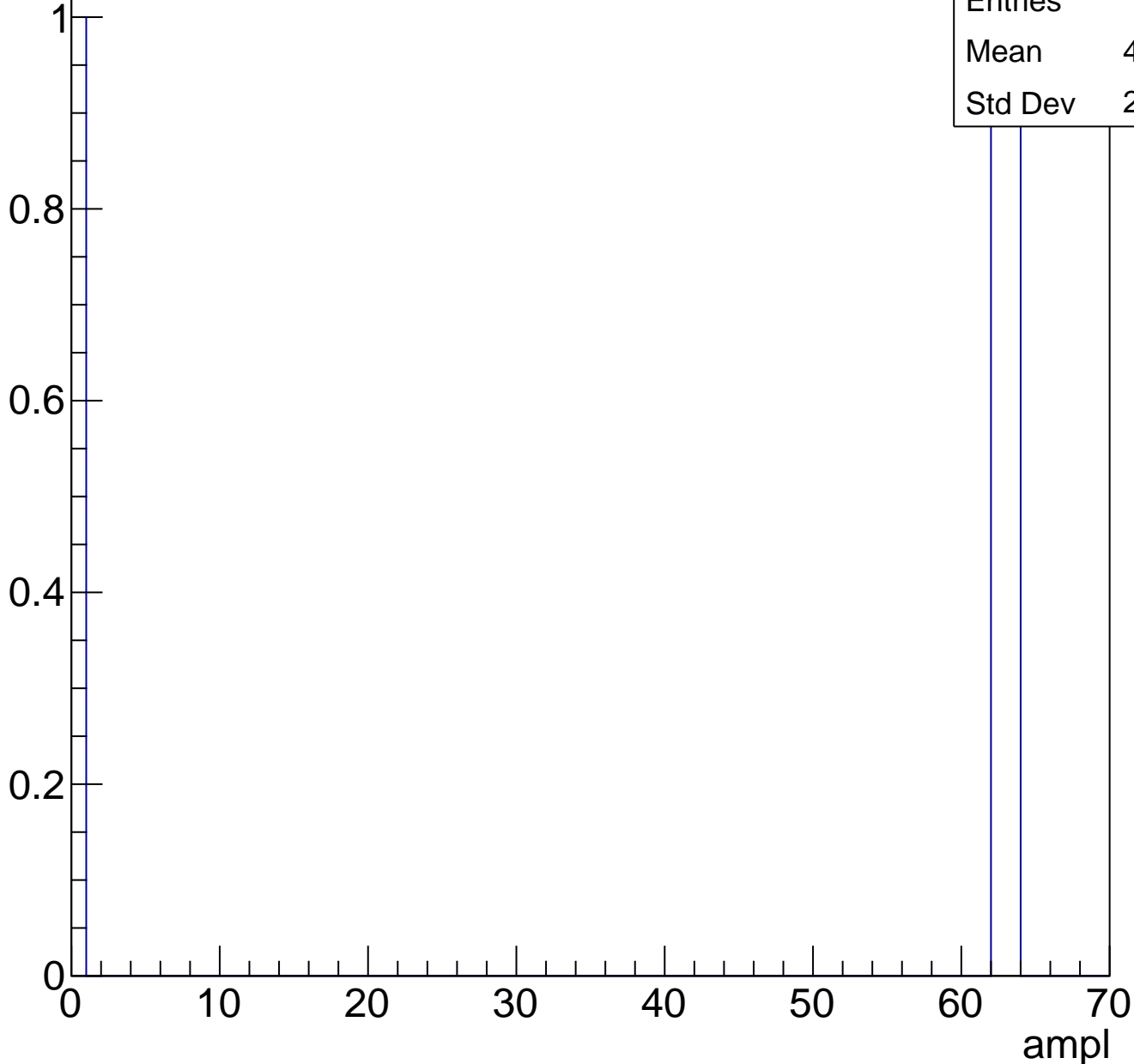
Entries	17
Mean	57.53
Std Dev	14.5



B1L002S, U4-ch50, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch51, adc0

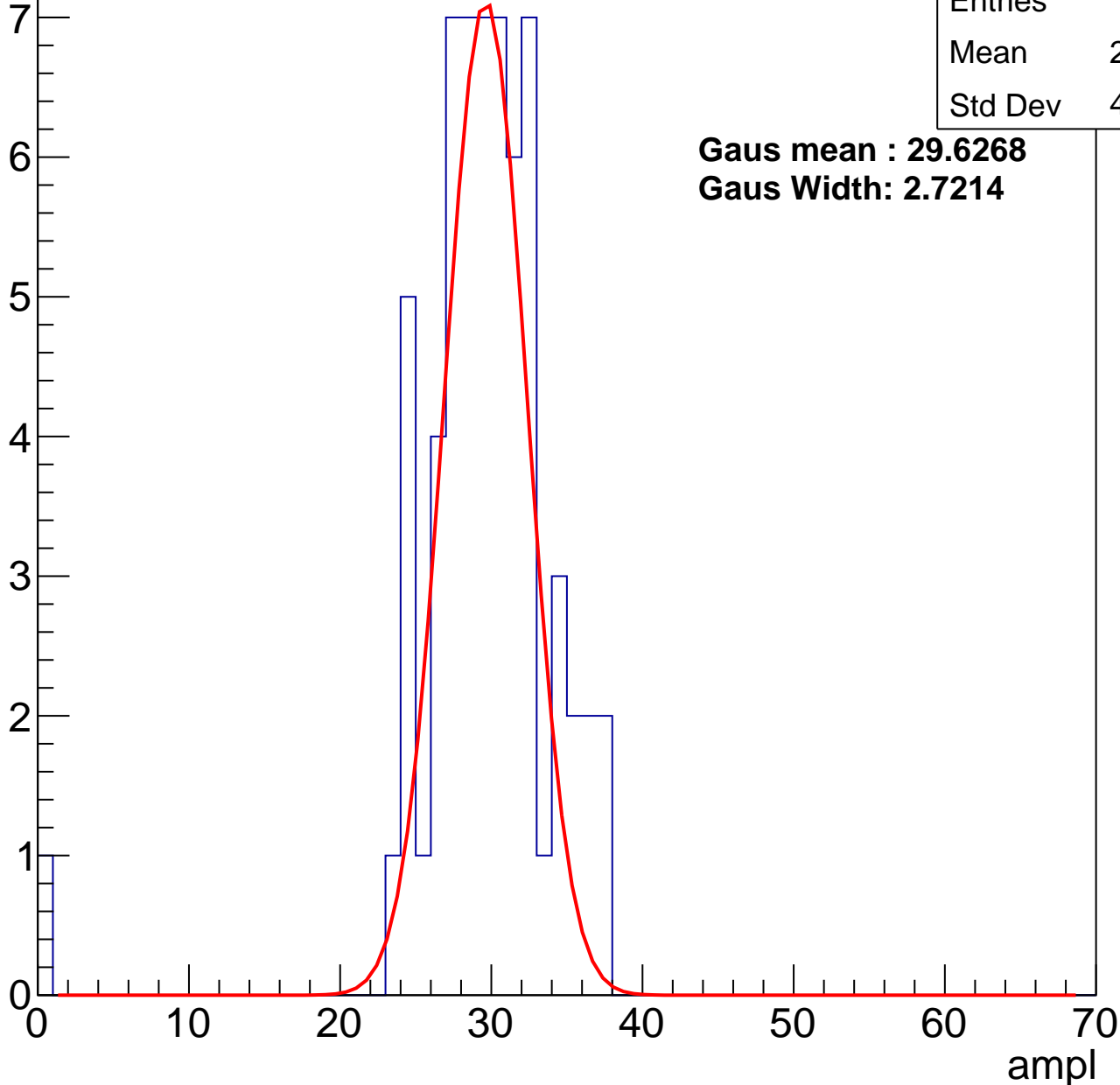
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	29.06
Std Dev	4.995

Gaus mean : 29.6268

Gaus Width: 2.7214



B1L002S, U4-ch51, adc1

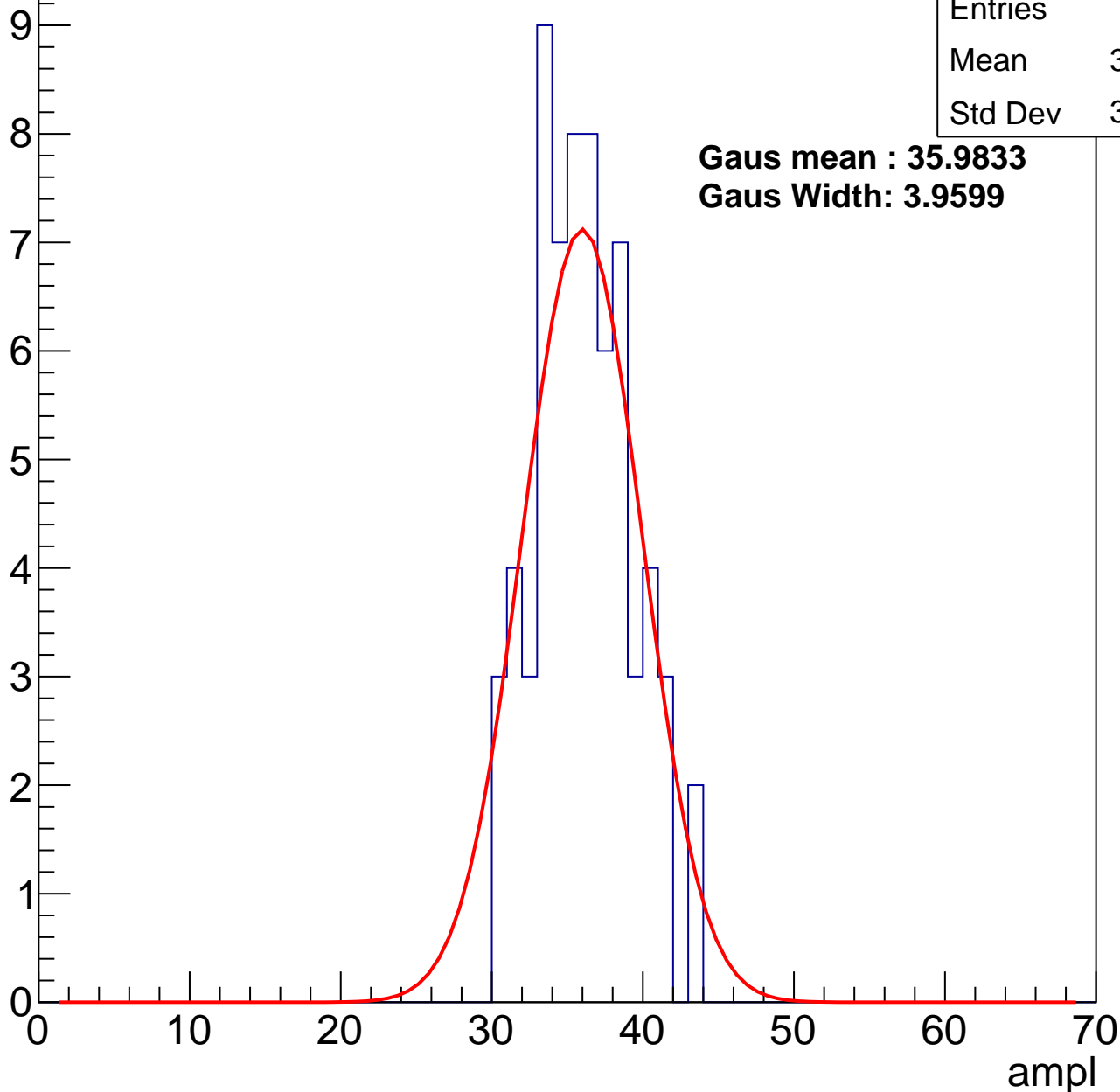
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	35.63
Std Dev	3.143

Gaus mean : 35.9833

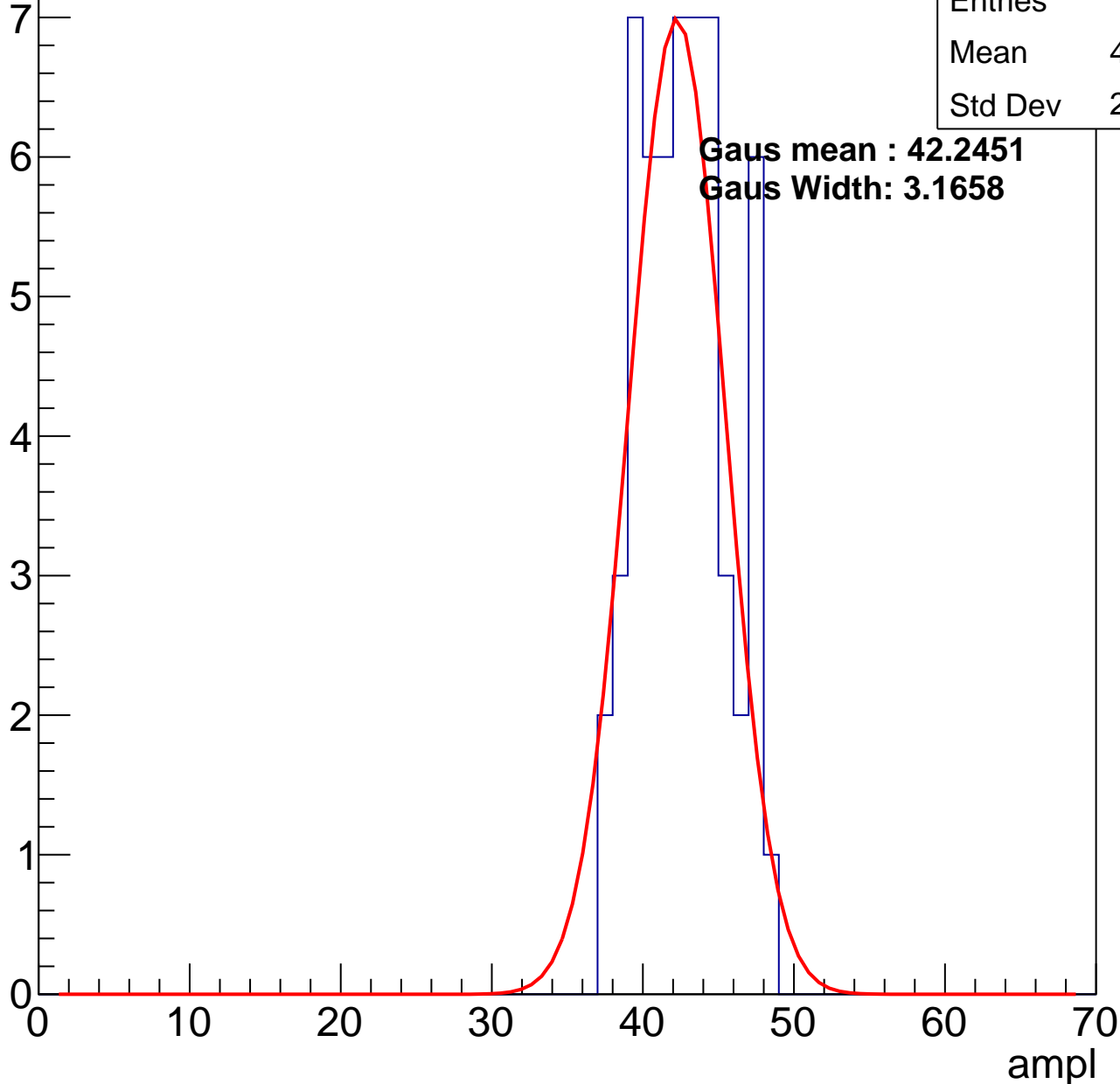
Gaus Width: 3.9599



B1L002S, U4-ch51, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch51, adc3

calib_packv5_042523_0143.root, FC#10, port B3

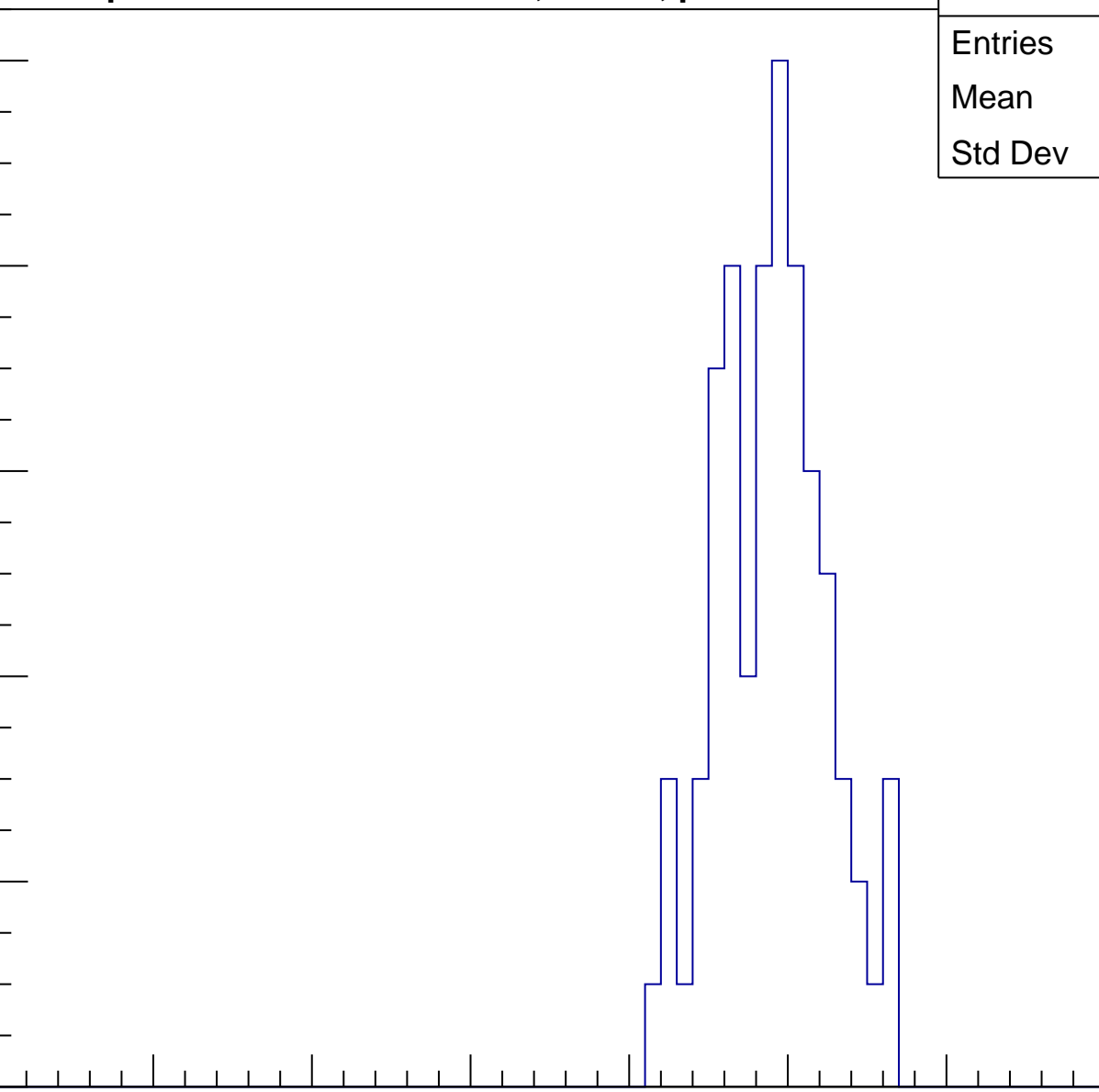
Entries	73
Mean	48.53
Std Dev	3.457

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

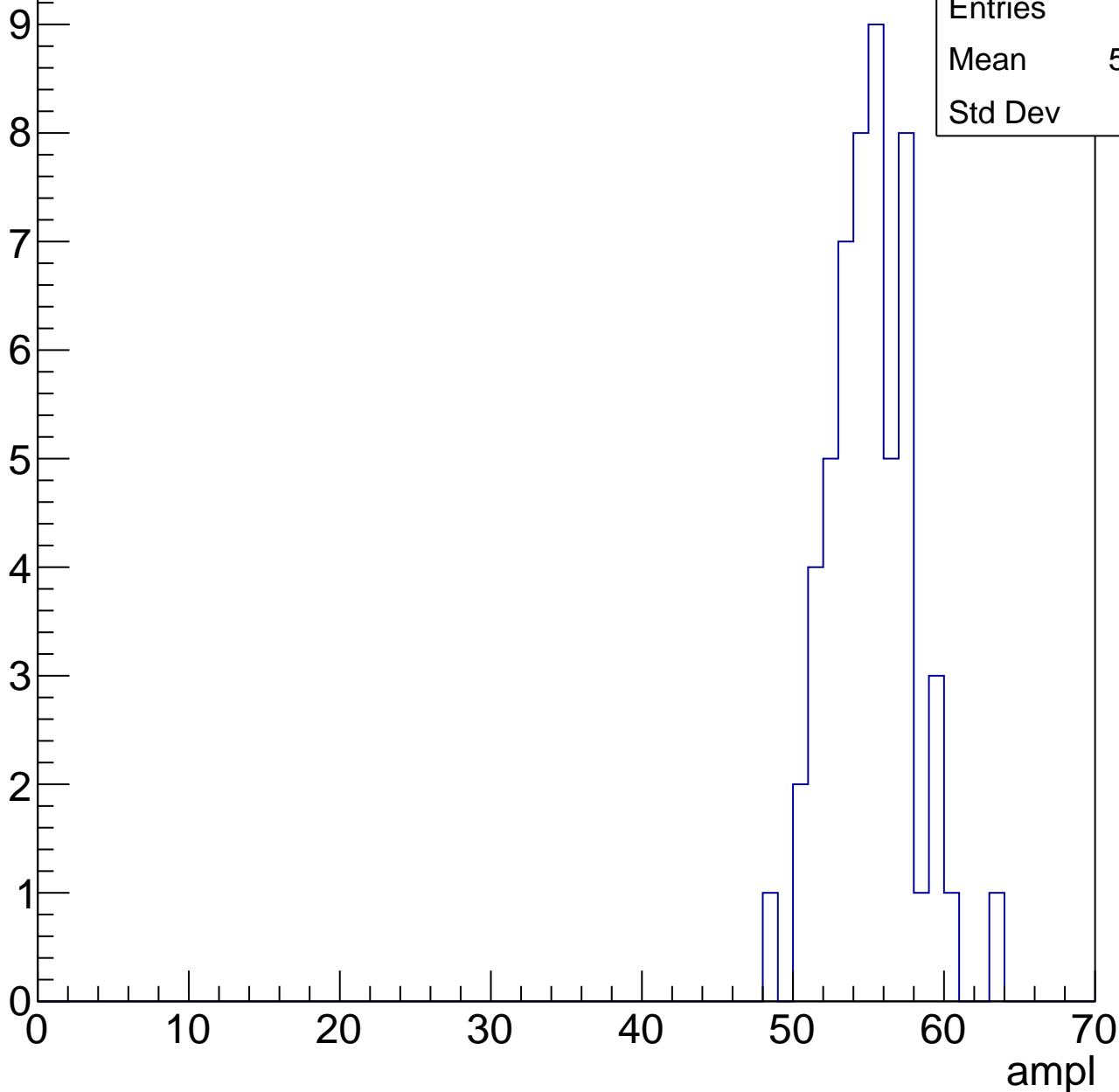


B1L002S, U4-ch51, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	54.62
Std Dev	2.76

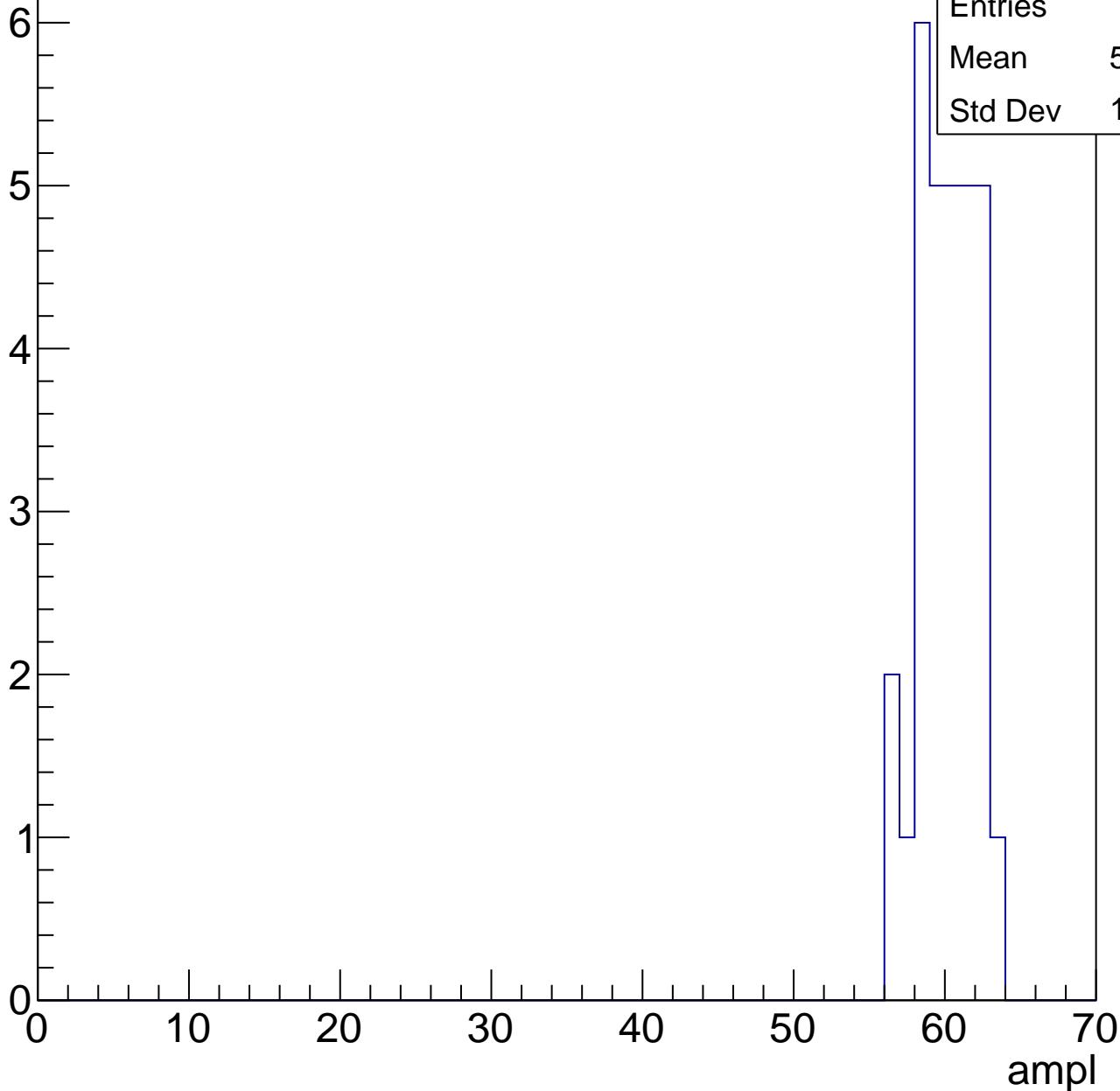


B1L002S, U4-ch51, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	30
Mean	59.67
Std Dev	1.832

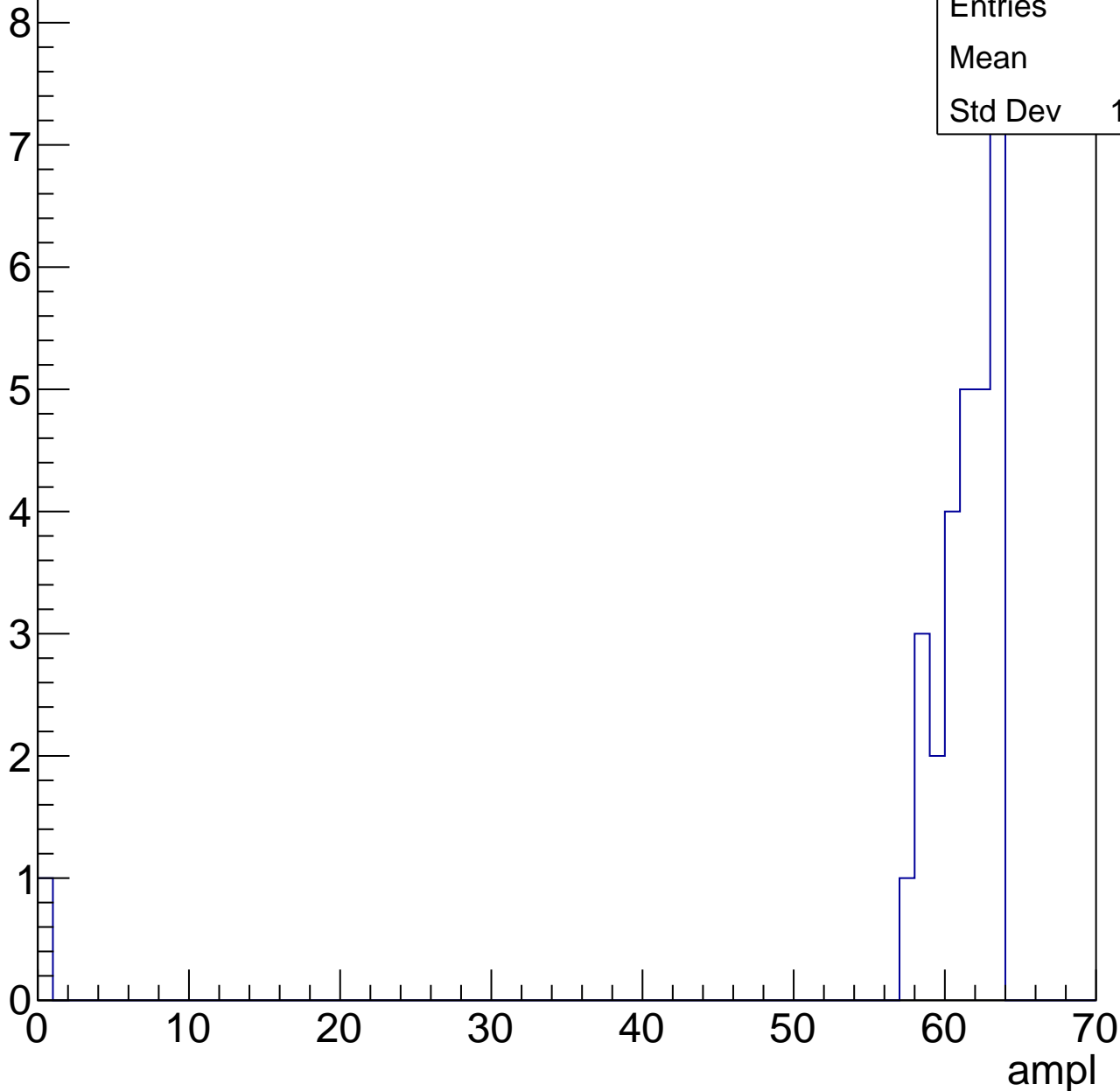


B1L002S, U4-ch51, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	29
Mean	58.9
Std Dev	11.27



B1L002S, U4-ch51, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L002S, U4-ch52, adc0

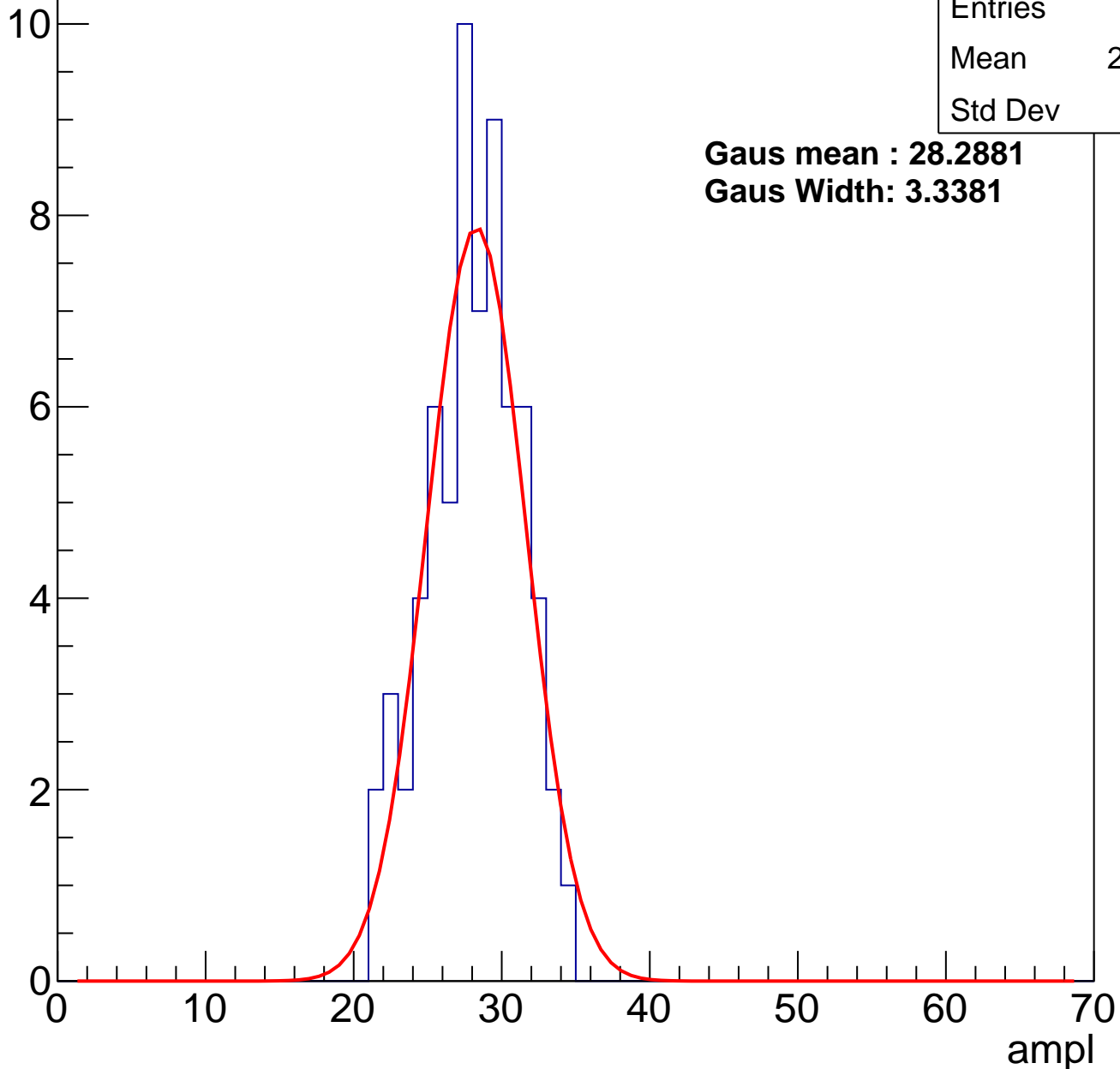
calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	27.63
Std Dev	3.07

Gaus mean : 28.2881

Gaus Width: 3.3381

Entry



B1L002S, U4-ch52, adc1

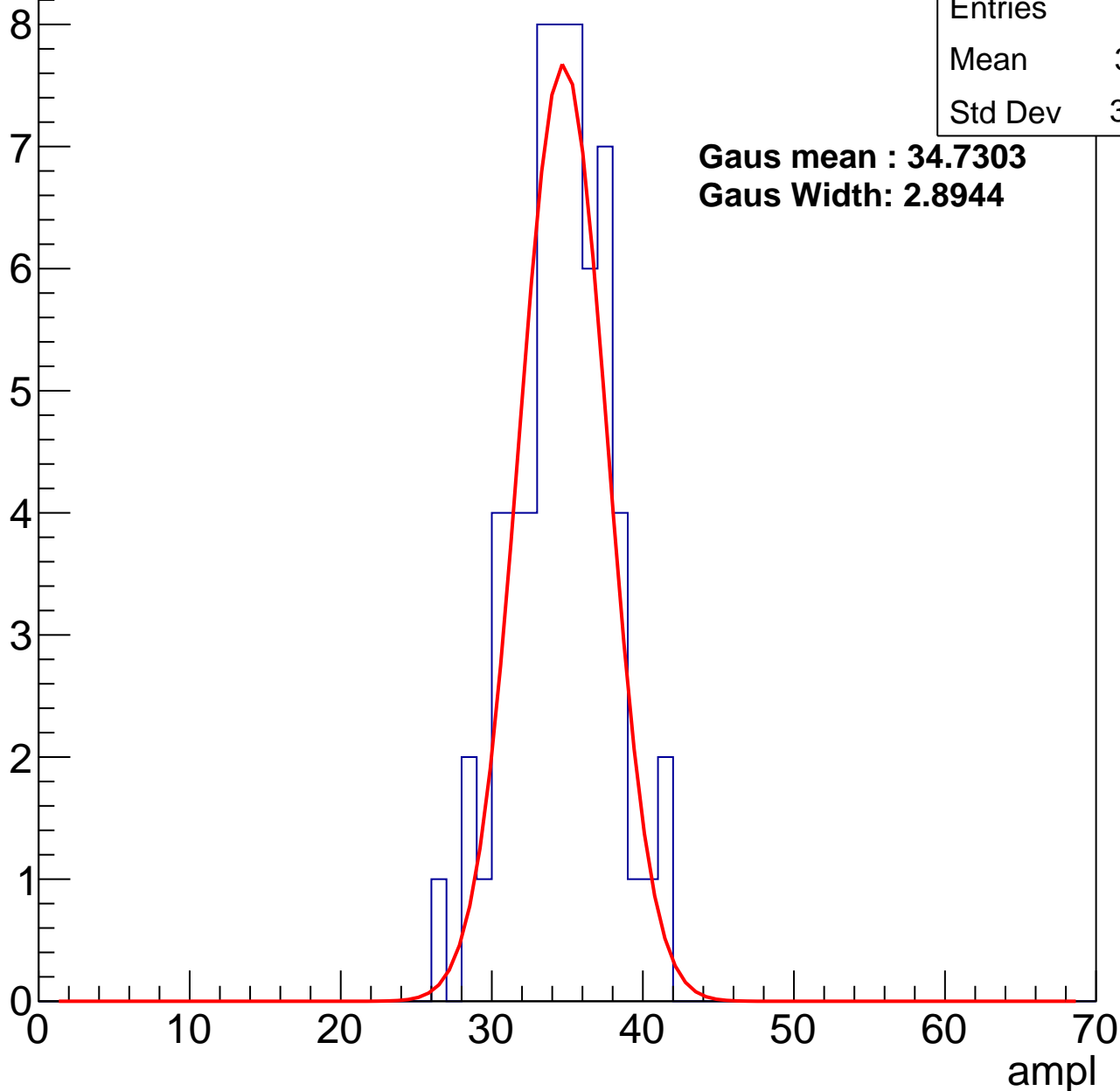
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	34.21
Std Dev	3.137

Gaus mean : 34.7303

Gaus Width: 2.8944



B1L002S, U4-ch52, adc2

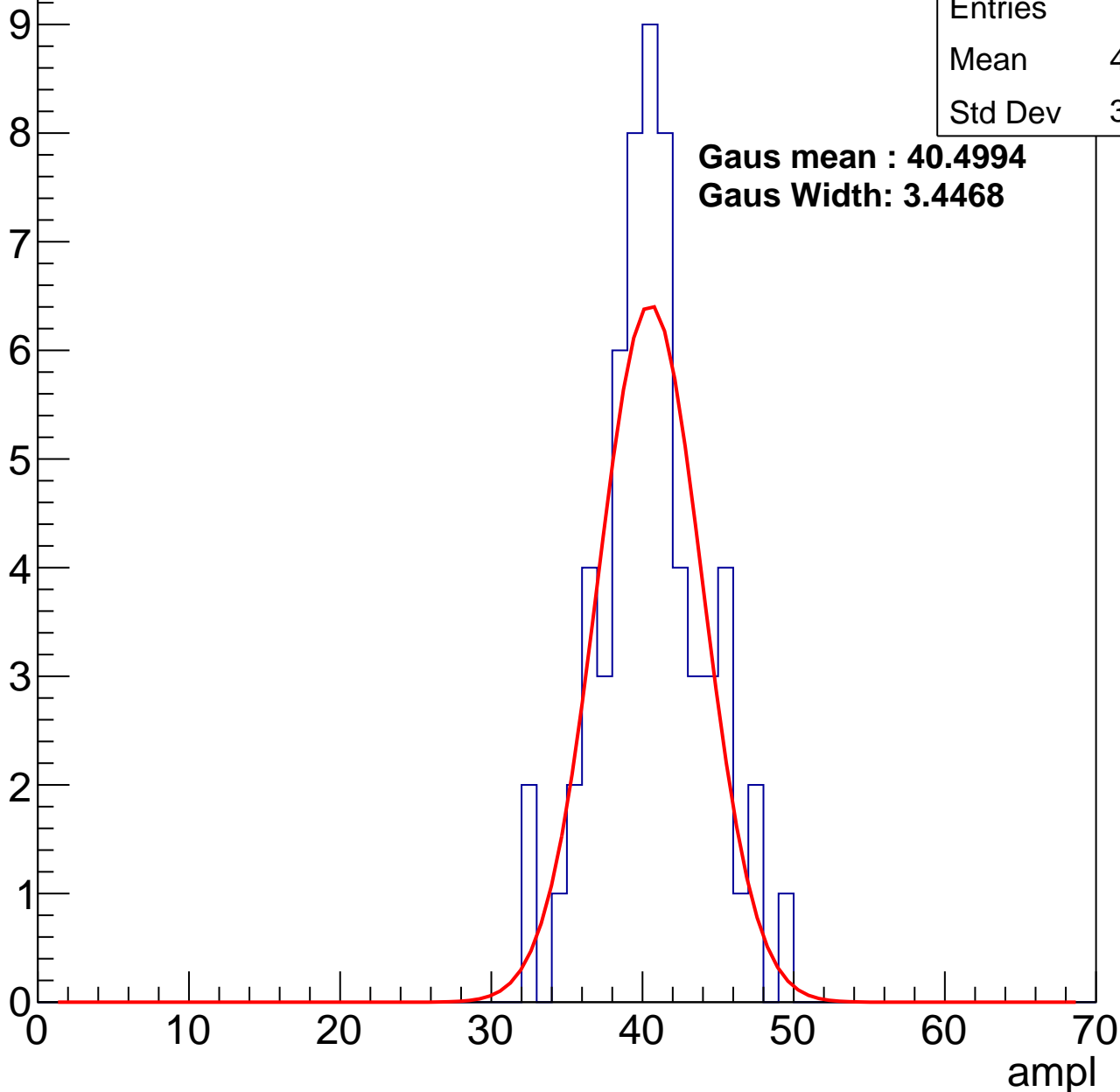
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	40.15
Std Dev	3.506

Gaus mean : 40.4994

Gaus Width: 3.4468

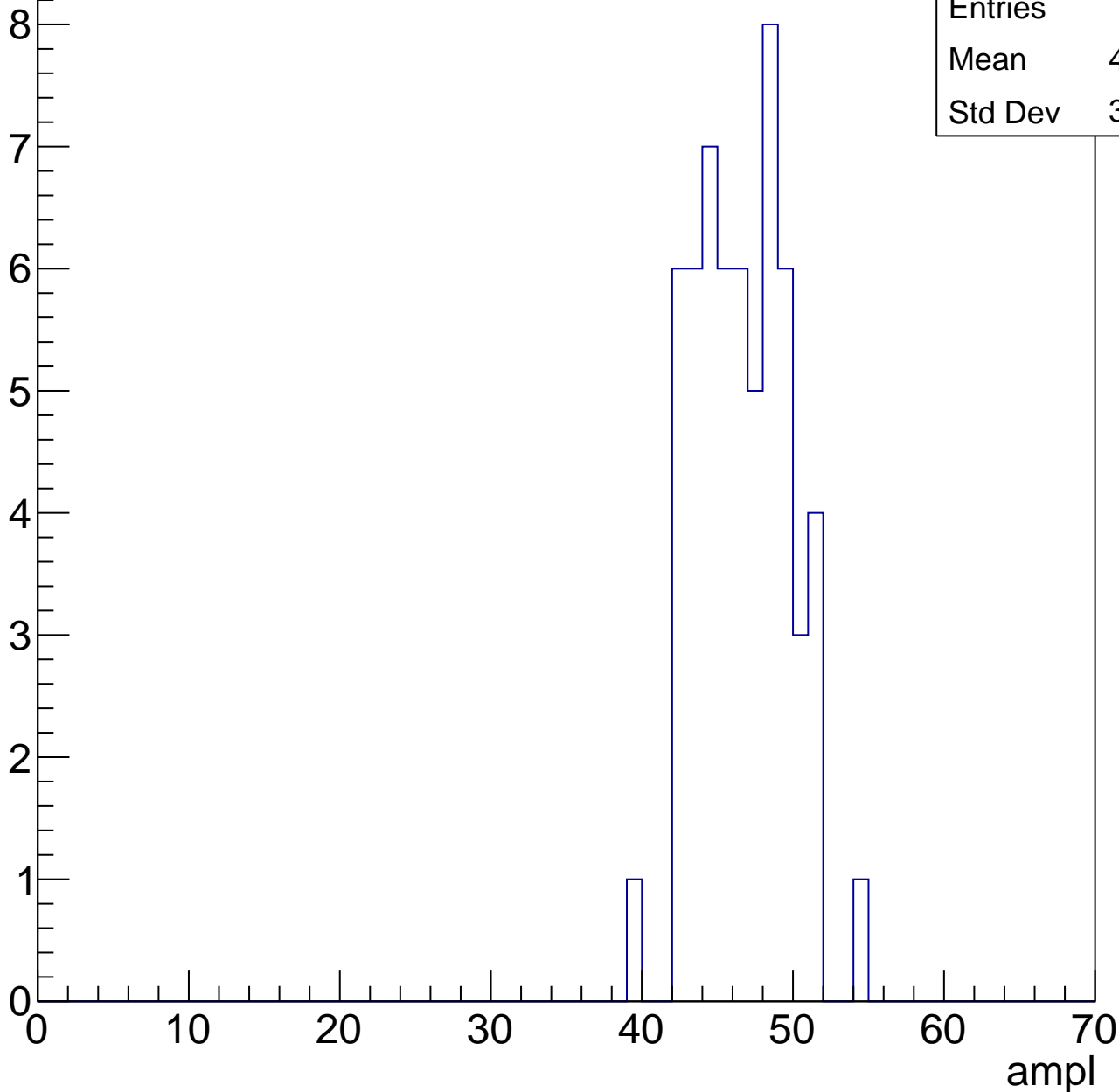


B1L002S, U4-ch52, adc3

calib_packv5_042523_0143.root, FC#10, port B3

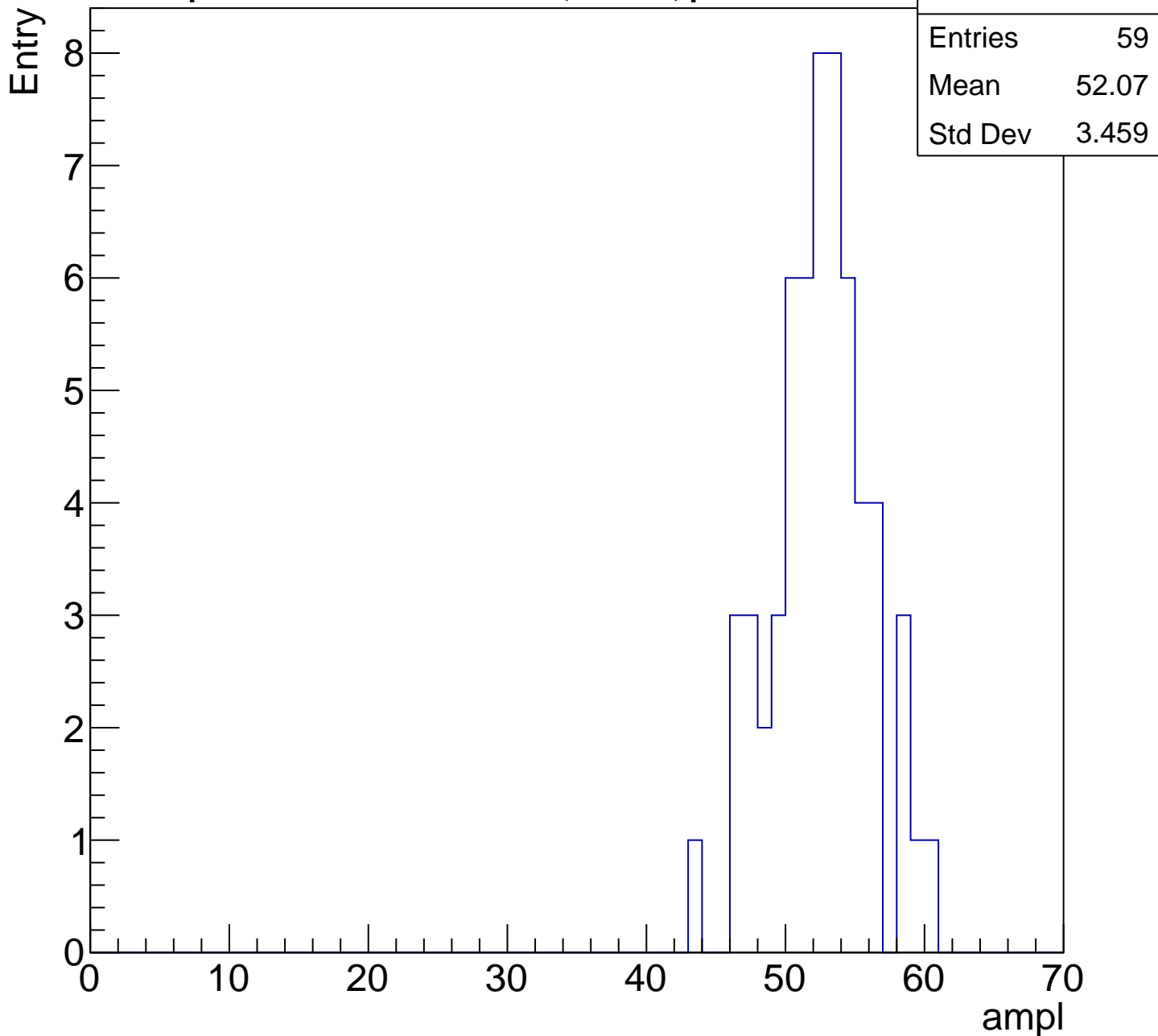
Entry

Entries	59
Mean	46.17
Std Dev	3.009



B1L002S, U4-ch52, adc4

calib_packv5_042523_0143.root, FC#10, port B3

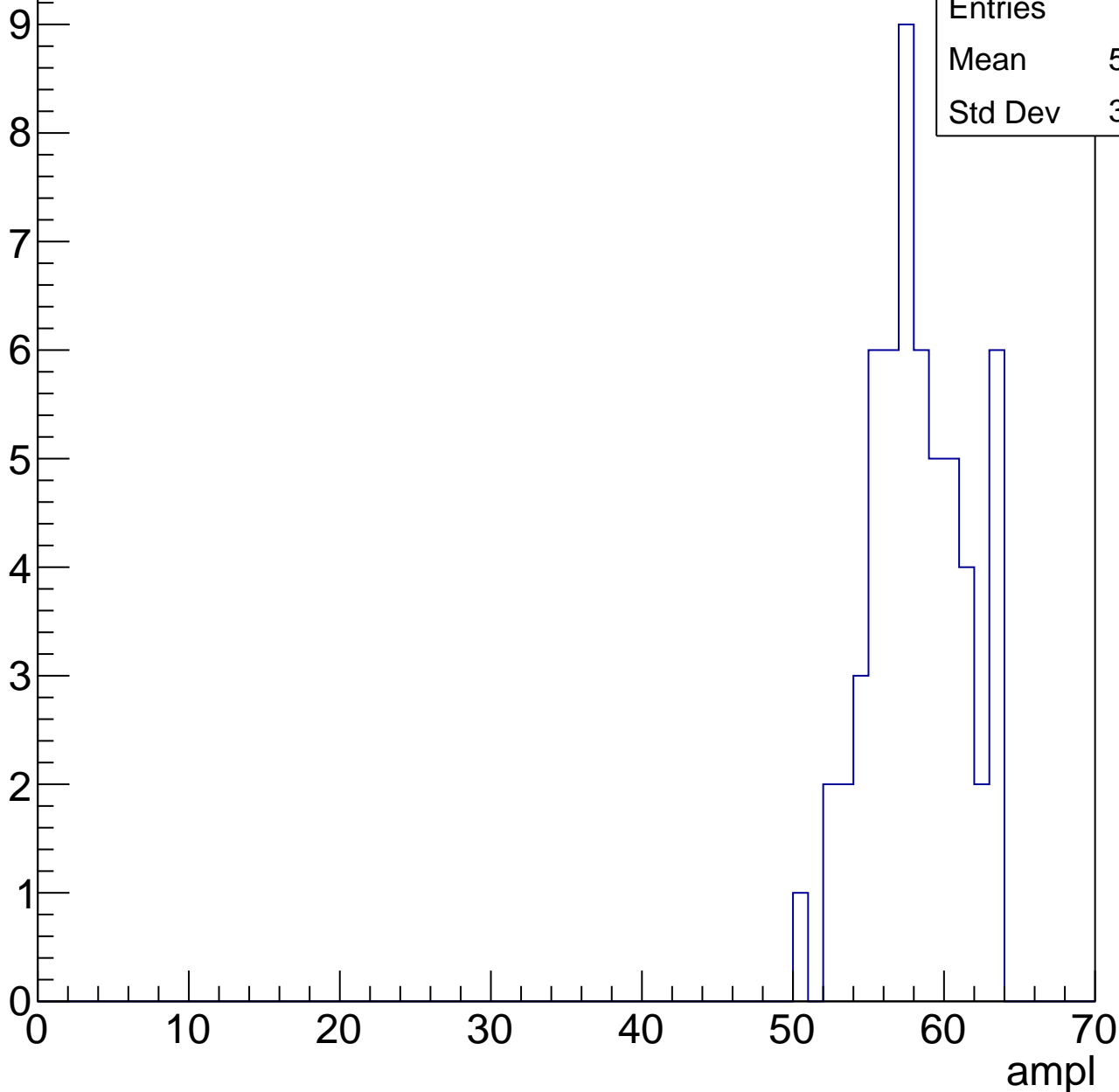


B1L002S, U4-ch52, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	57.72
Std Dev	3.133

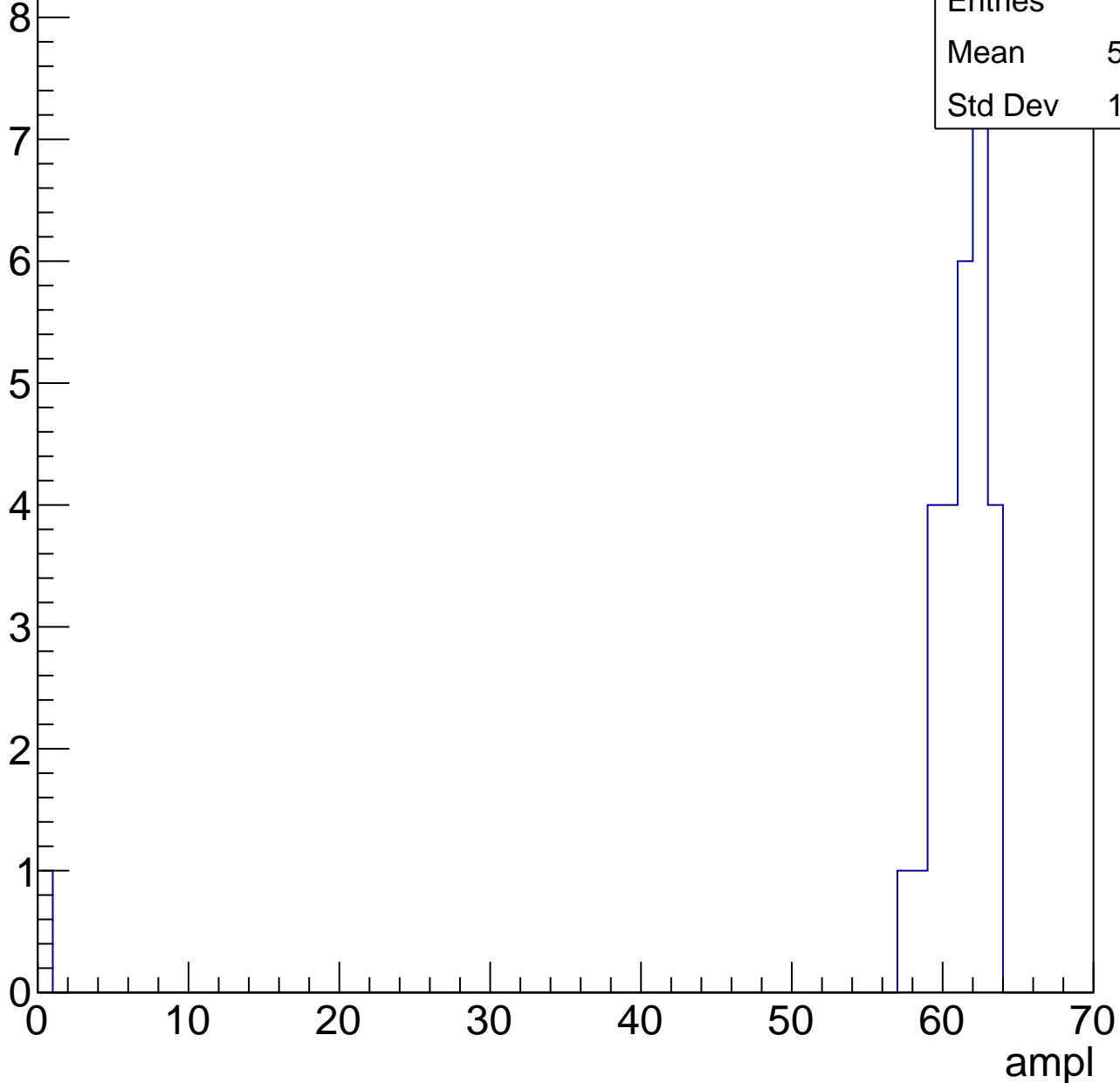


B1L002S, U4-ch52, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	29
Mean	58.79
Std Dev	11.22



B1L002S, U4-ch52, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L002S, U4-ch53, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	27.87
Std Dev	4.669

Gaus mean : 28.6132

Gaus Width: 3.2763

Entry

10
8
6
4
2
0

ampl

0

10

20

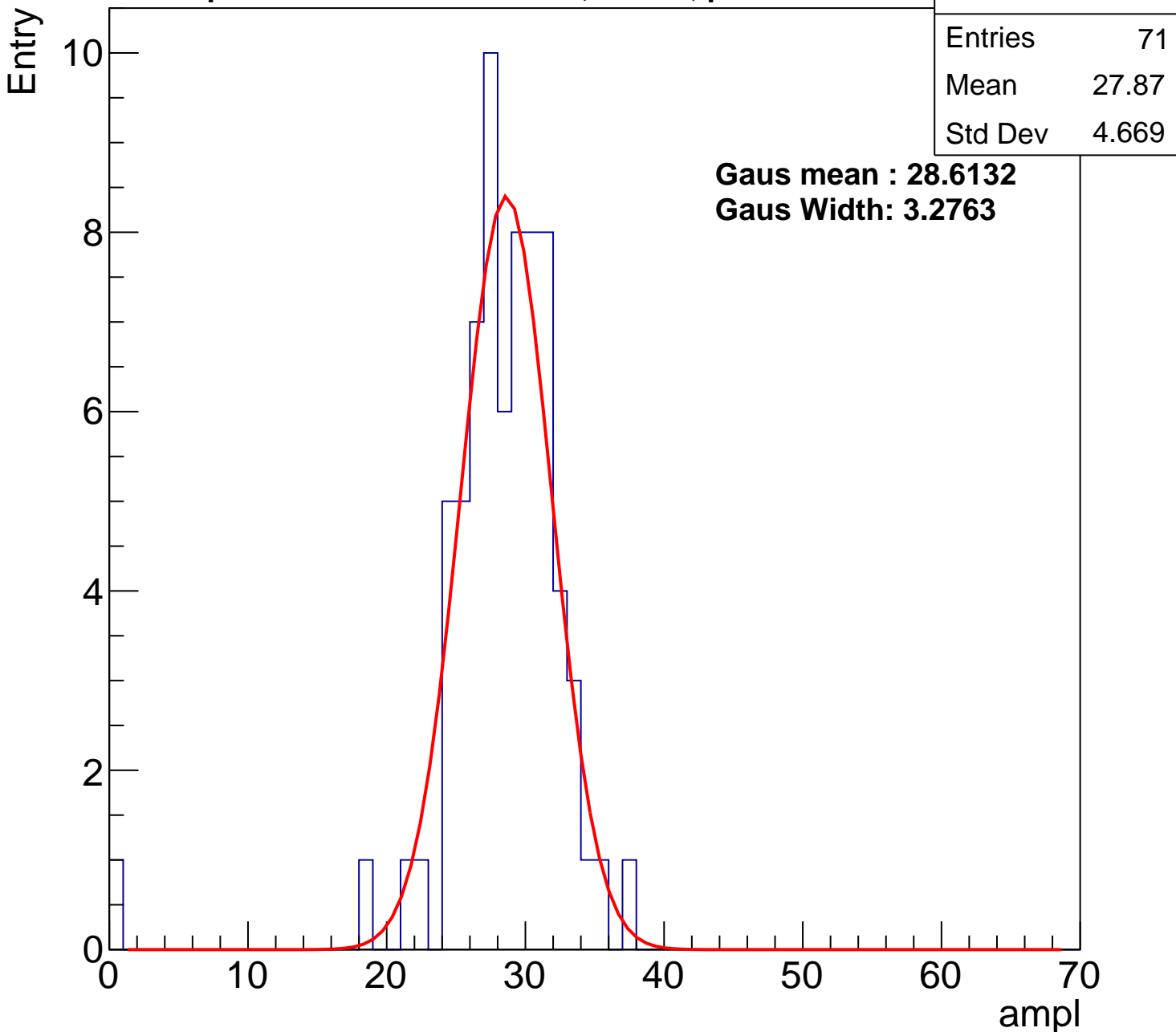
30

40

50

60

70



B1L002S, U4-ch53, adc1

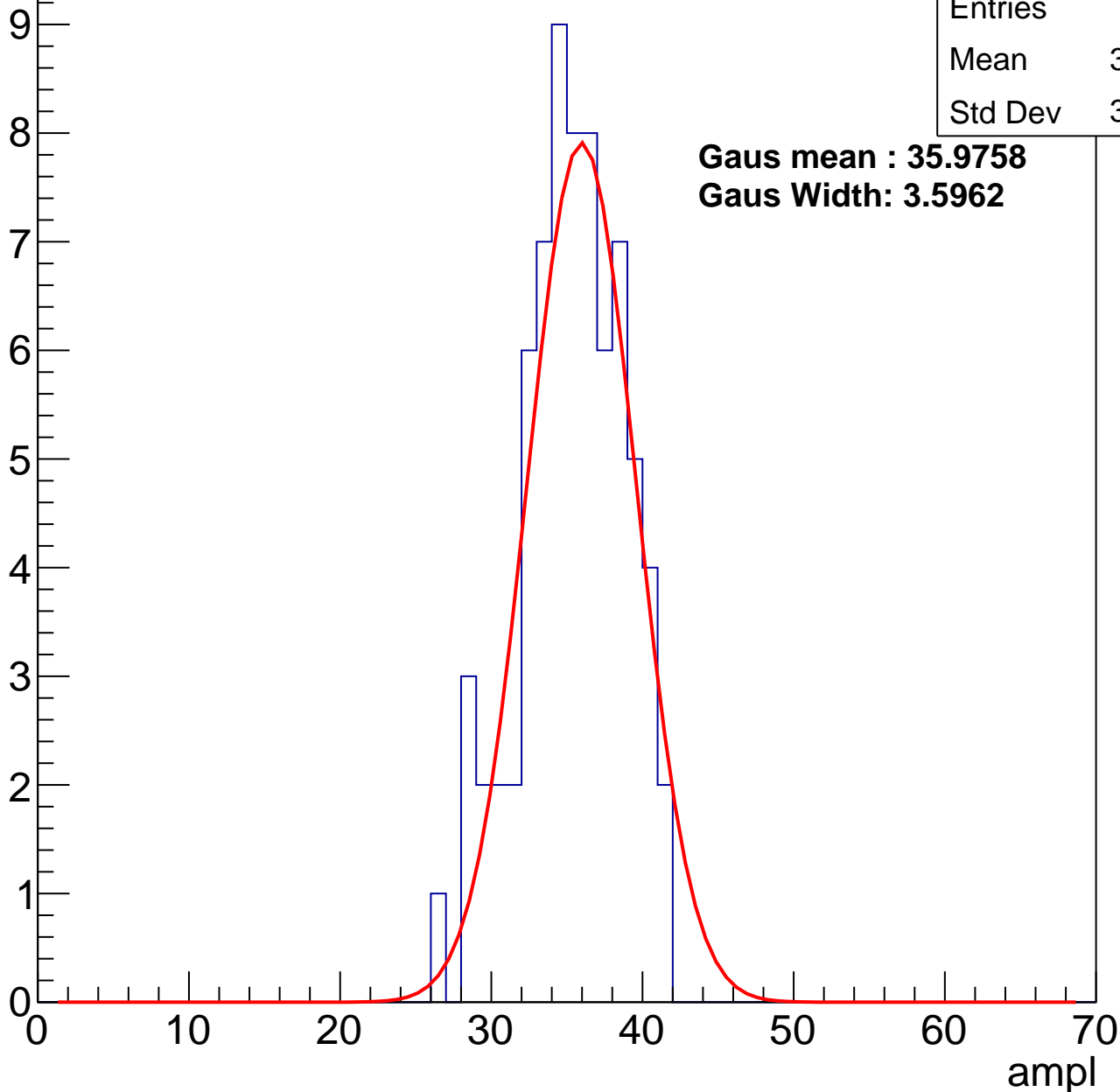
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	34.89
Std Dev	3.373

Gaus mean : 35.9758

Gaus Width: 3.5962



B1L002S, U4-ch53, adc2

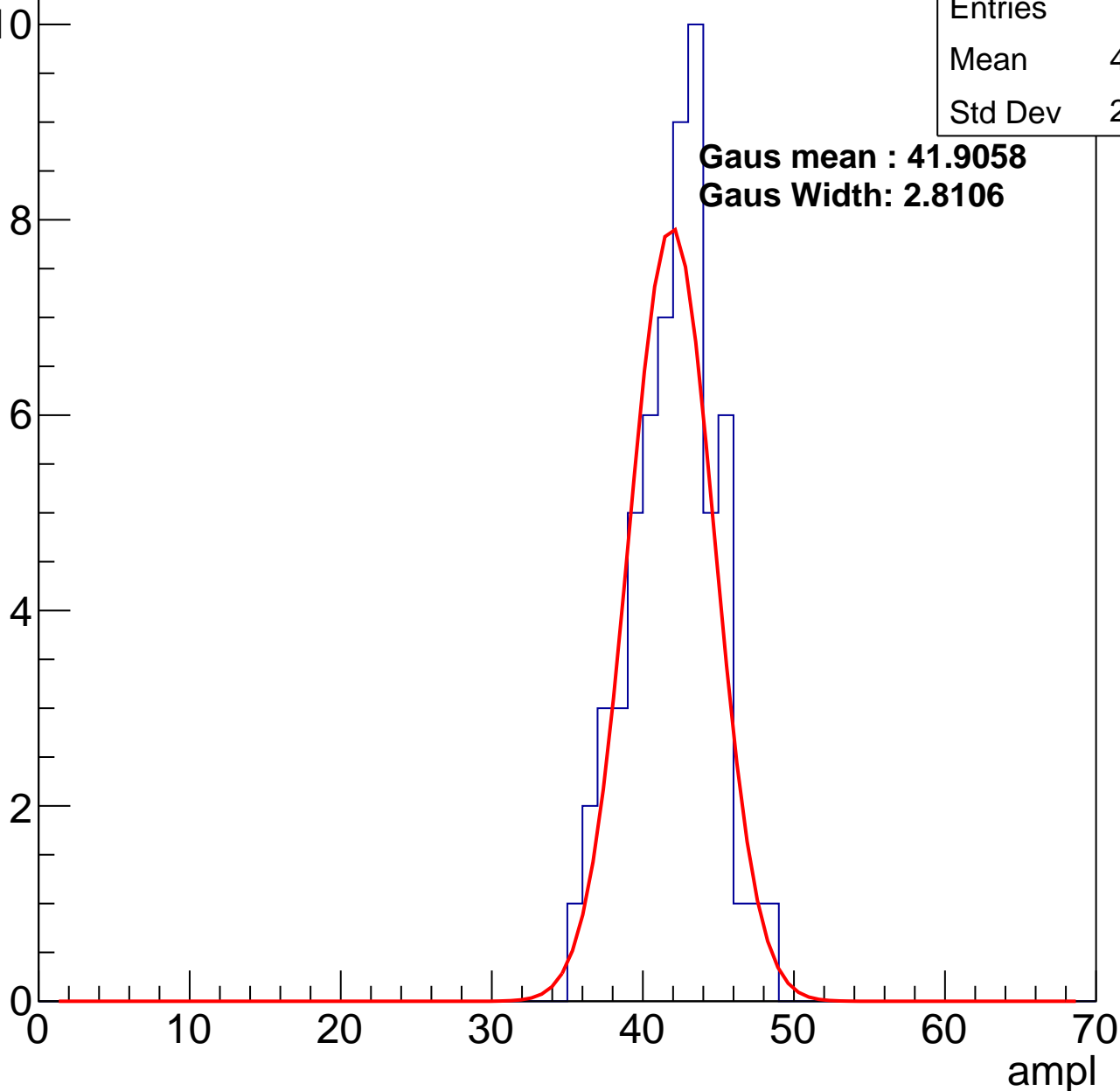
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	41.55
Std Dev	2.795

Gaus mean : 41.9058

Gaus Width: 2.8106

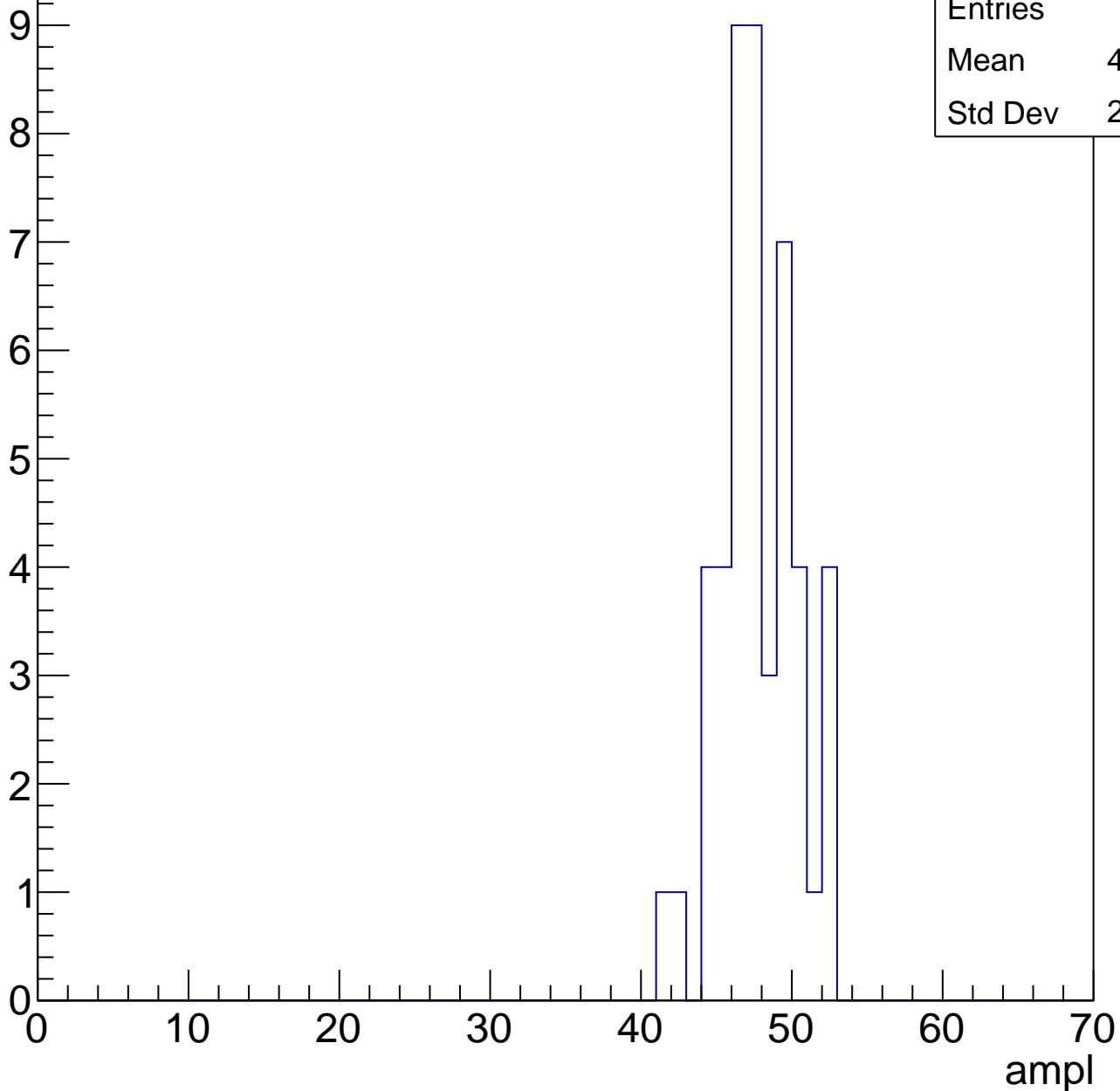


B1L002S, U4-ch53, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	47.28
Std Dev	2.532

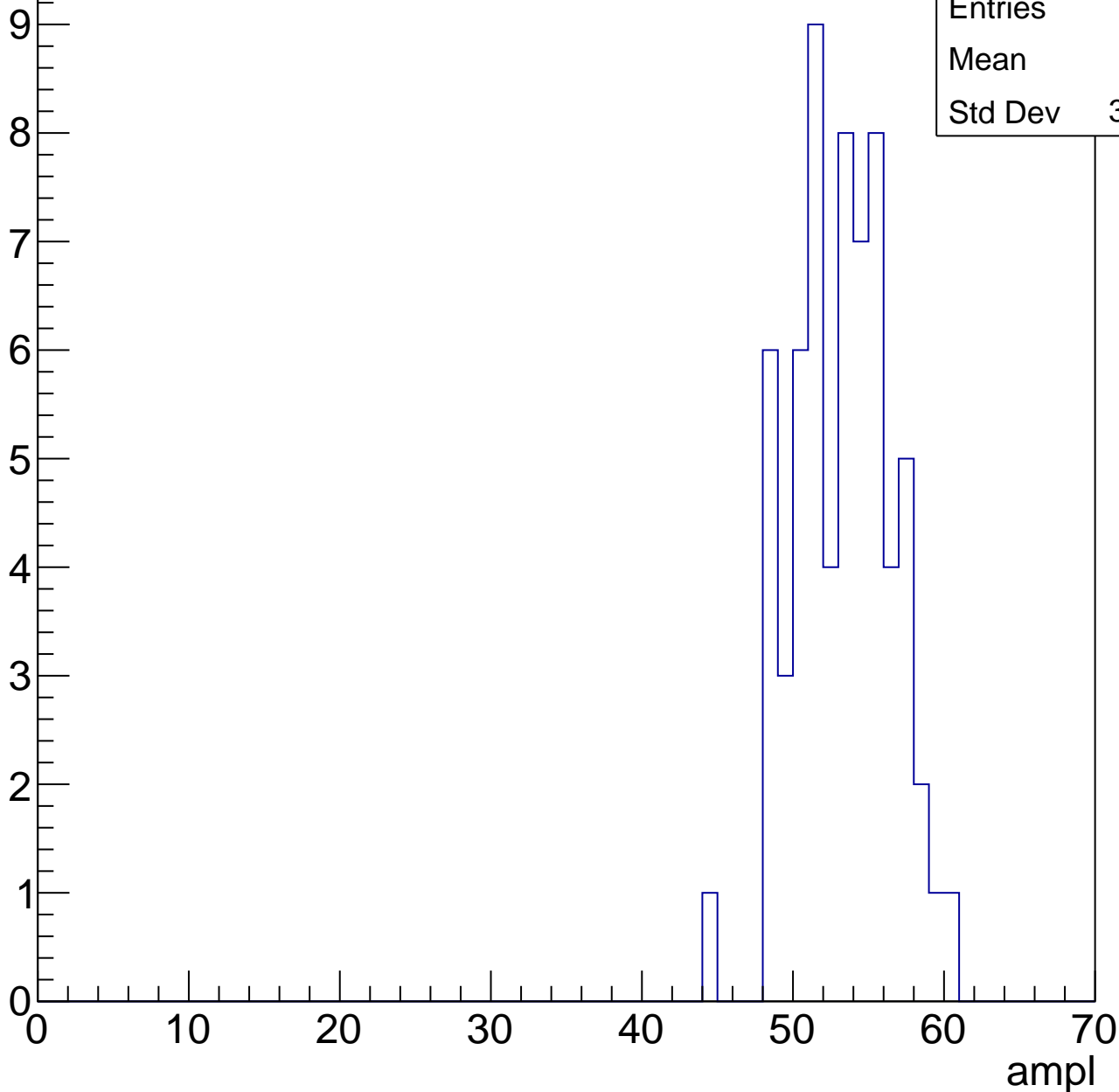


B1L002S, U4-ch53, adc4

calib_packv5_042523_0143.root, FC#10, port B3

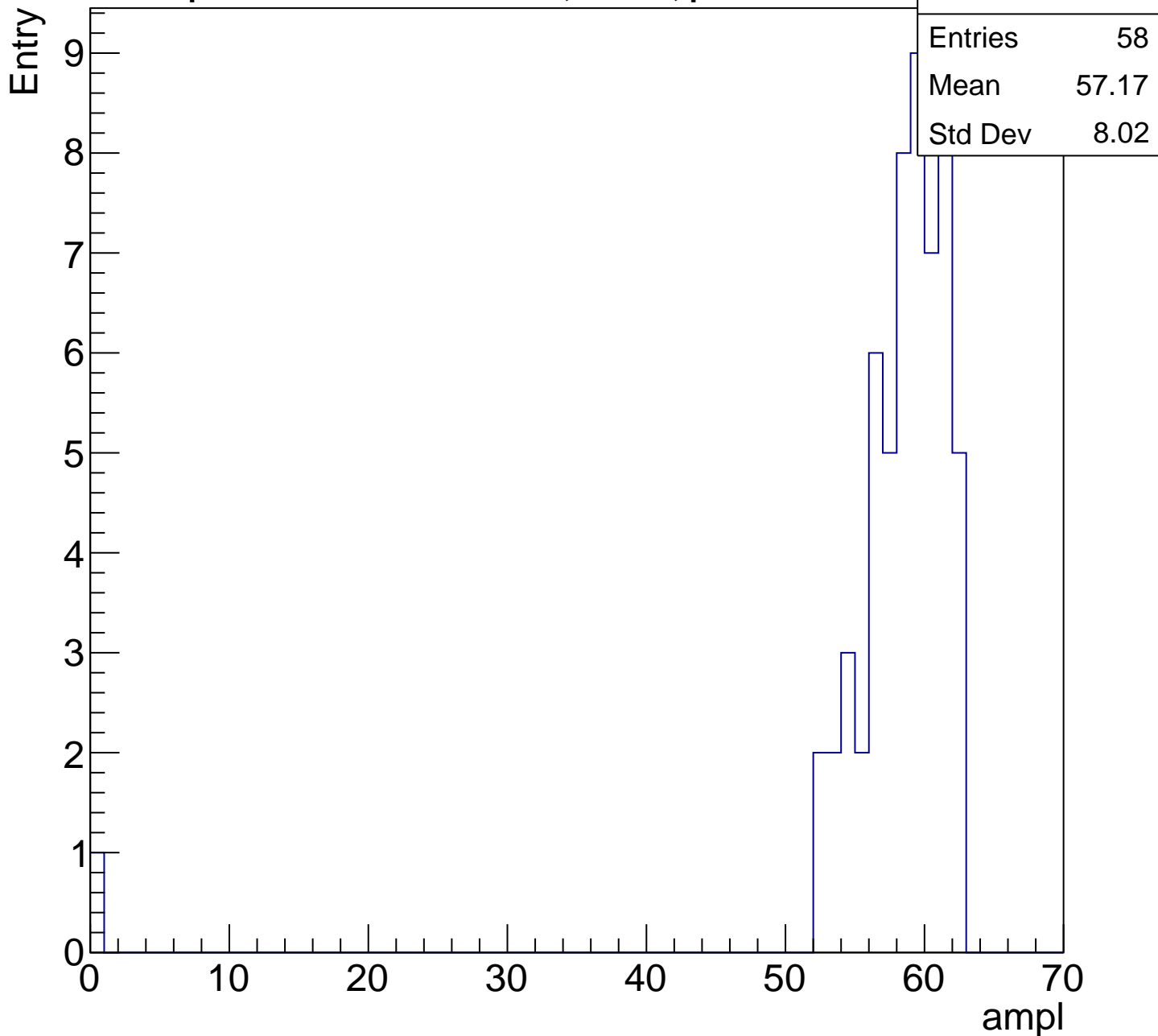
Entry

Entries	65
Mean	52.8
Std Dev	3.187



B1L002S, U4-ch53, adc5

calib_packv5_042523_0143.root, FC#10, port B3

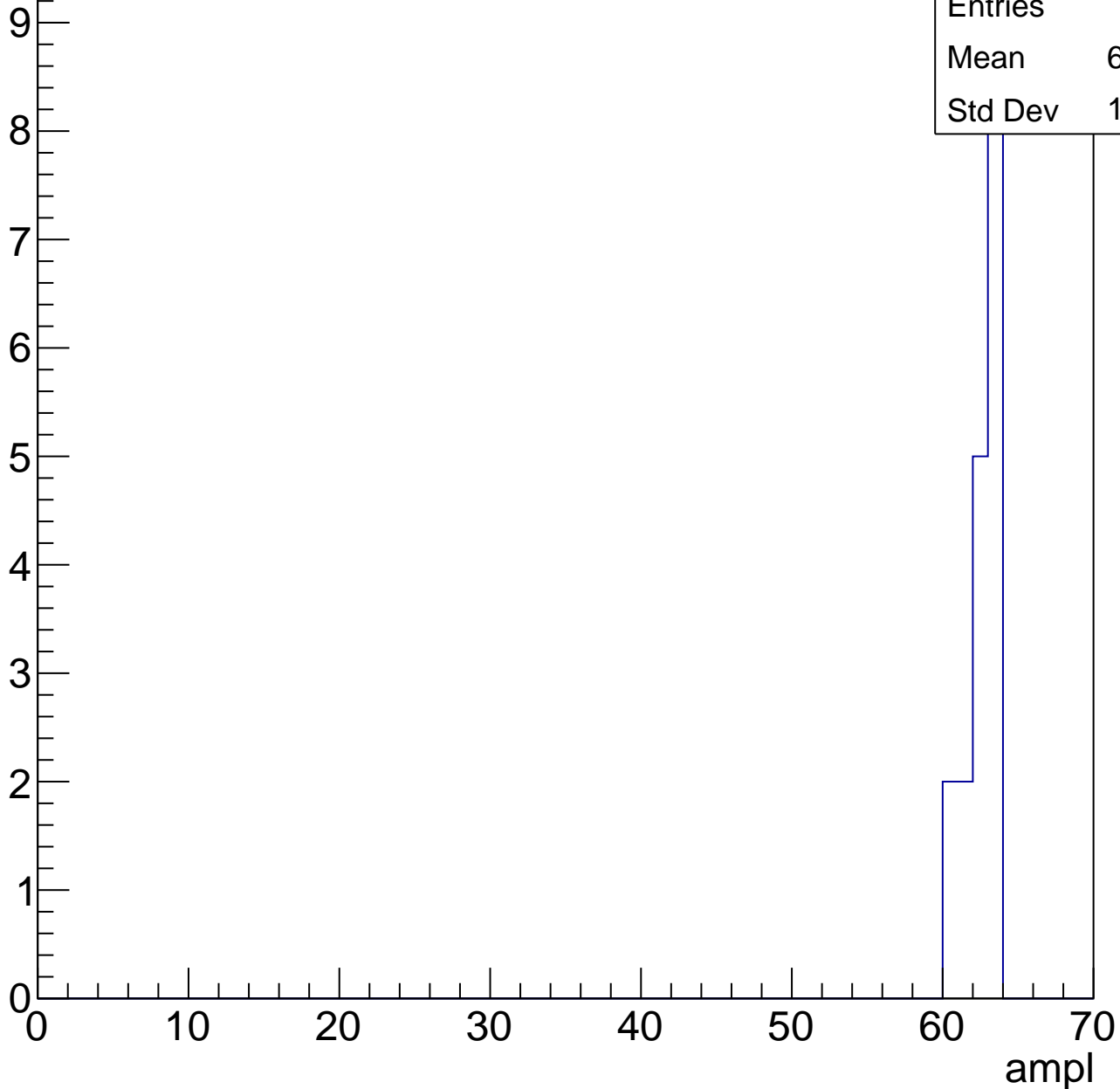


B1L002S, U4-ch53, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	18
Mean	62.17
Std Dev	1.014



B1L002S, U4-ch53, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch54, adc0

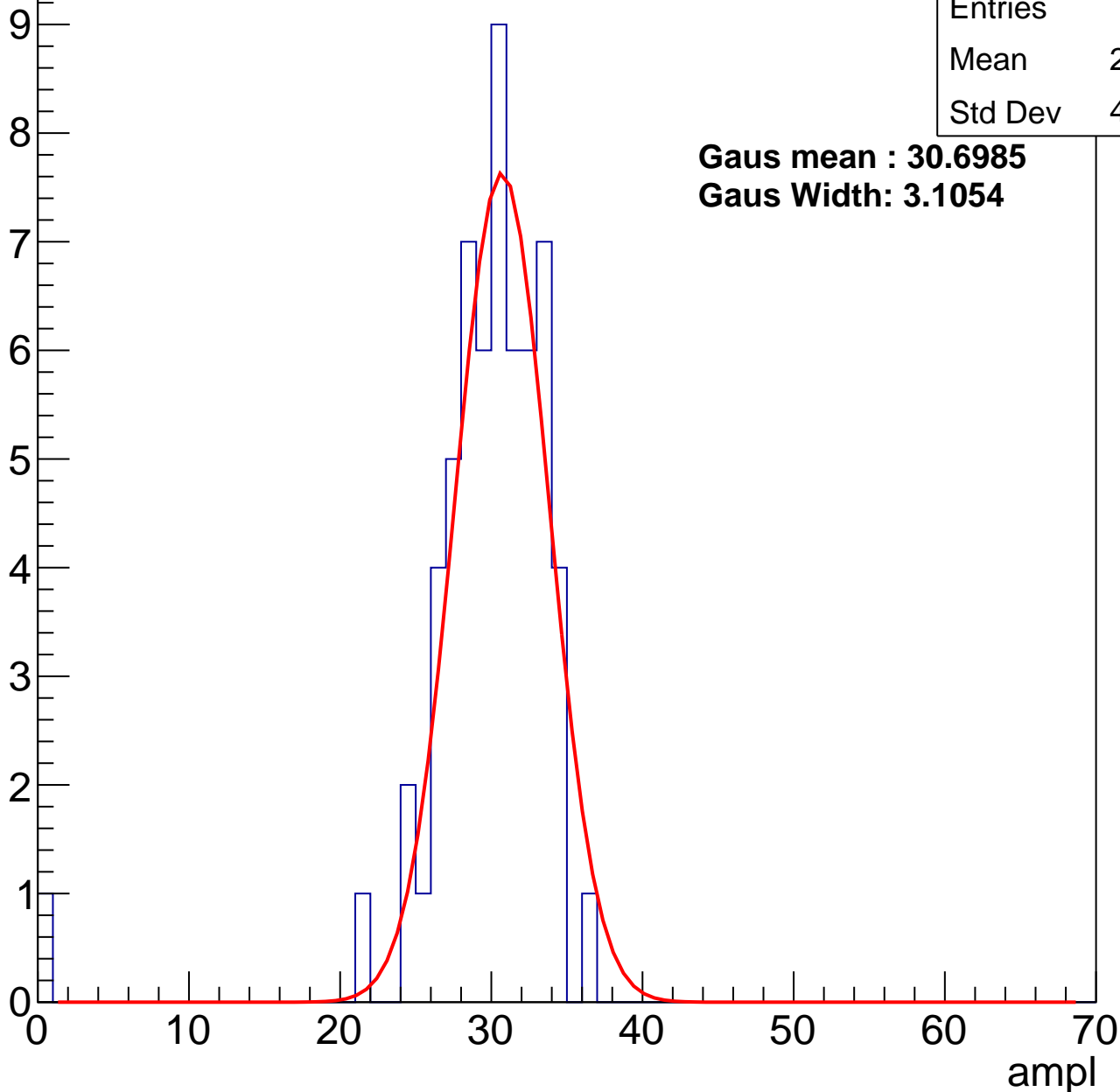
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	29.23
Std Dev	4.794

Gaus mean : 30.6985

Gaus Width: 3.1054



B1L002S, U4-ch54, adc1

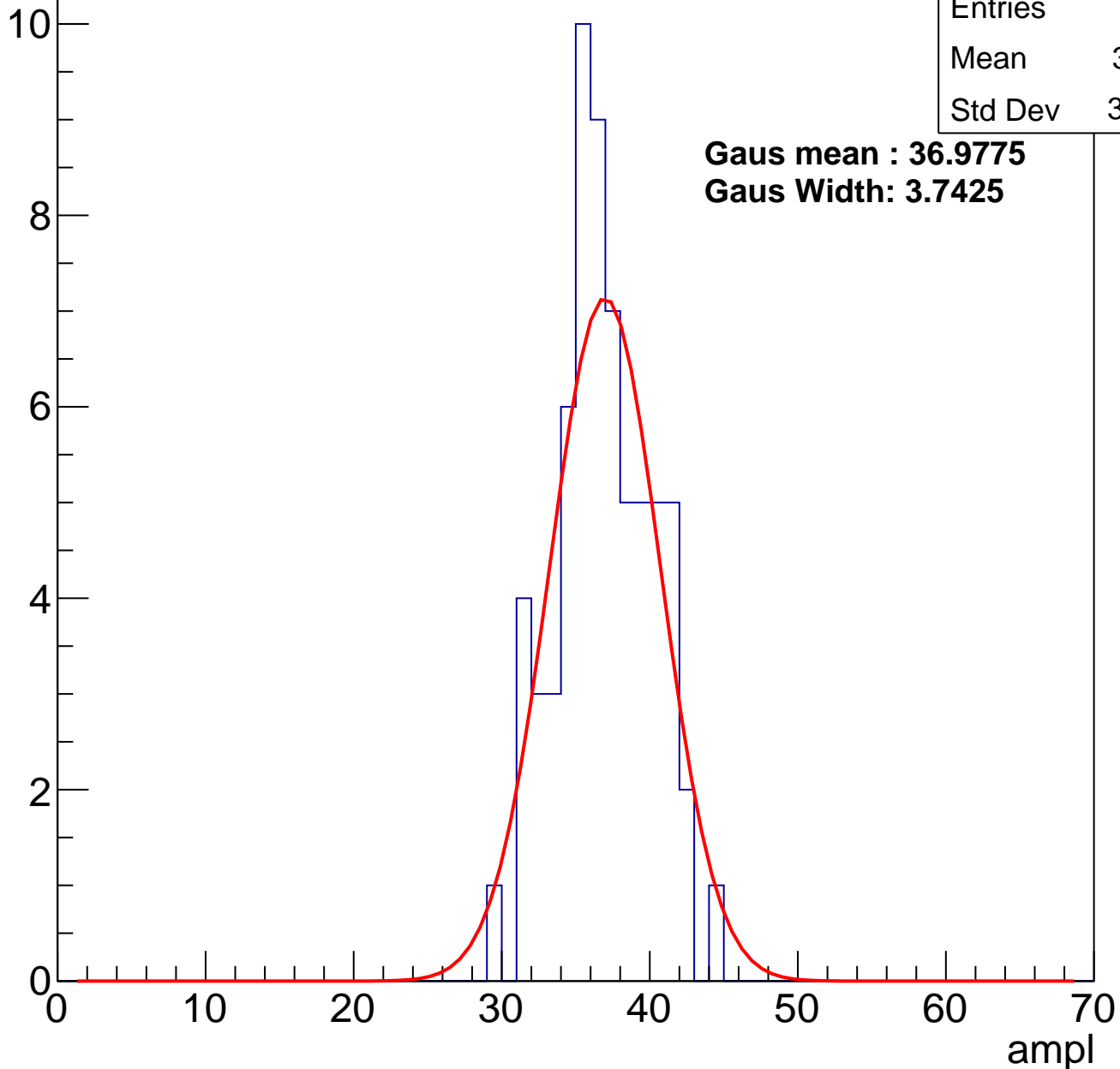
calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	36.41
Std Dev	3.162

Gaus mean : 36.9775

Gaus Width: 3.7425

Entry



B1L002S, U4-ch54, adc2

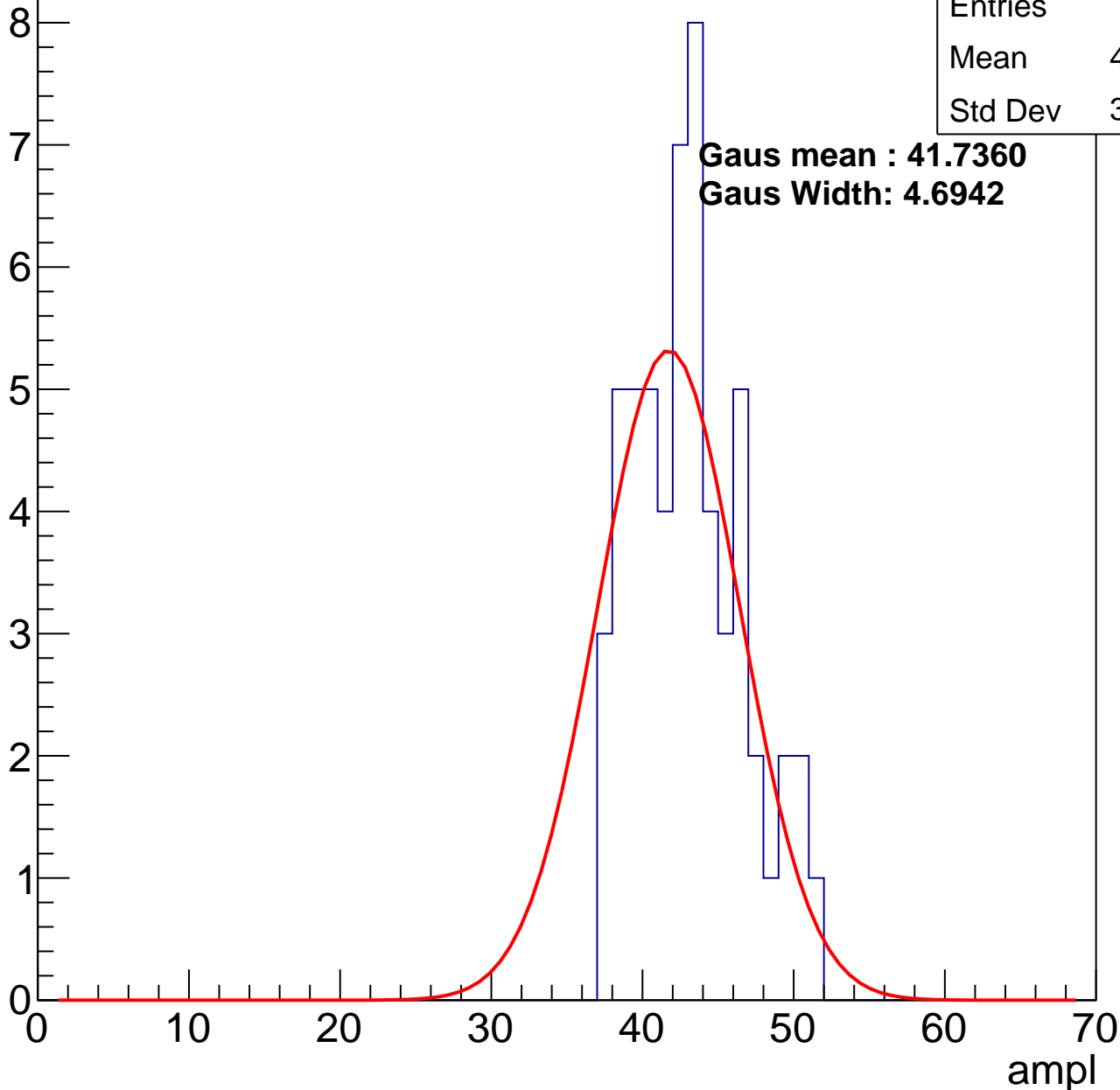
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	42.63
Std Dev	3.567

Gaus mean : 41.7360

Gaus Width: 4.6942

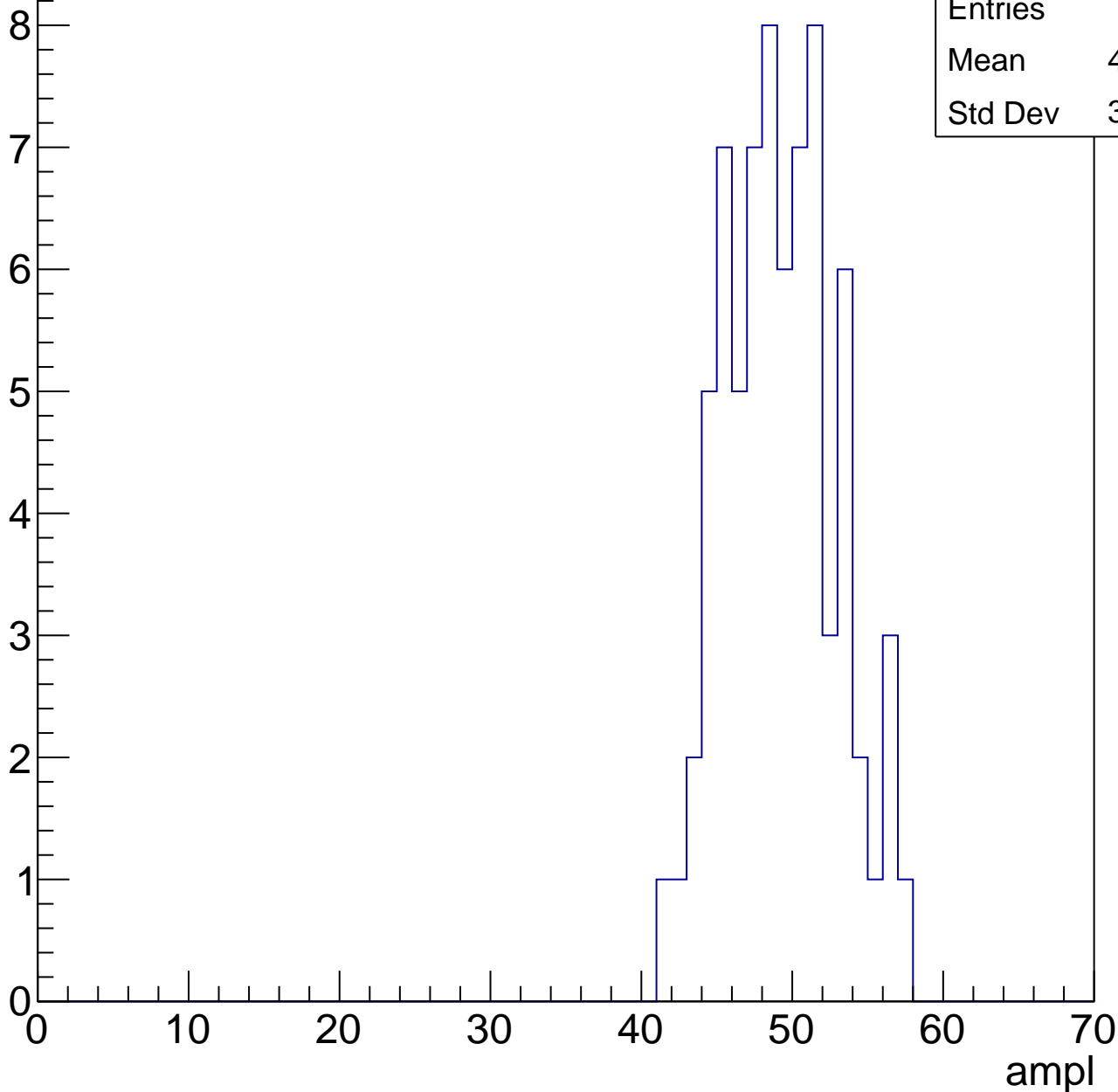


B1L002S, U4-ch54, adc3

calib_packv5_042523_0143.root, FC#10, port B3

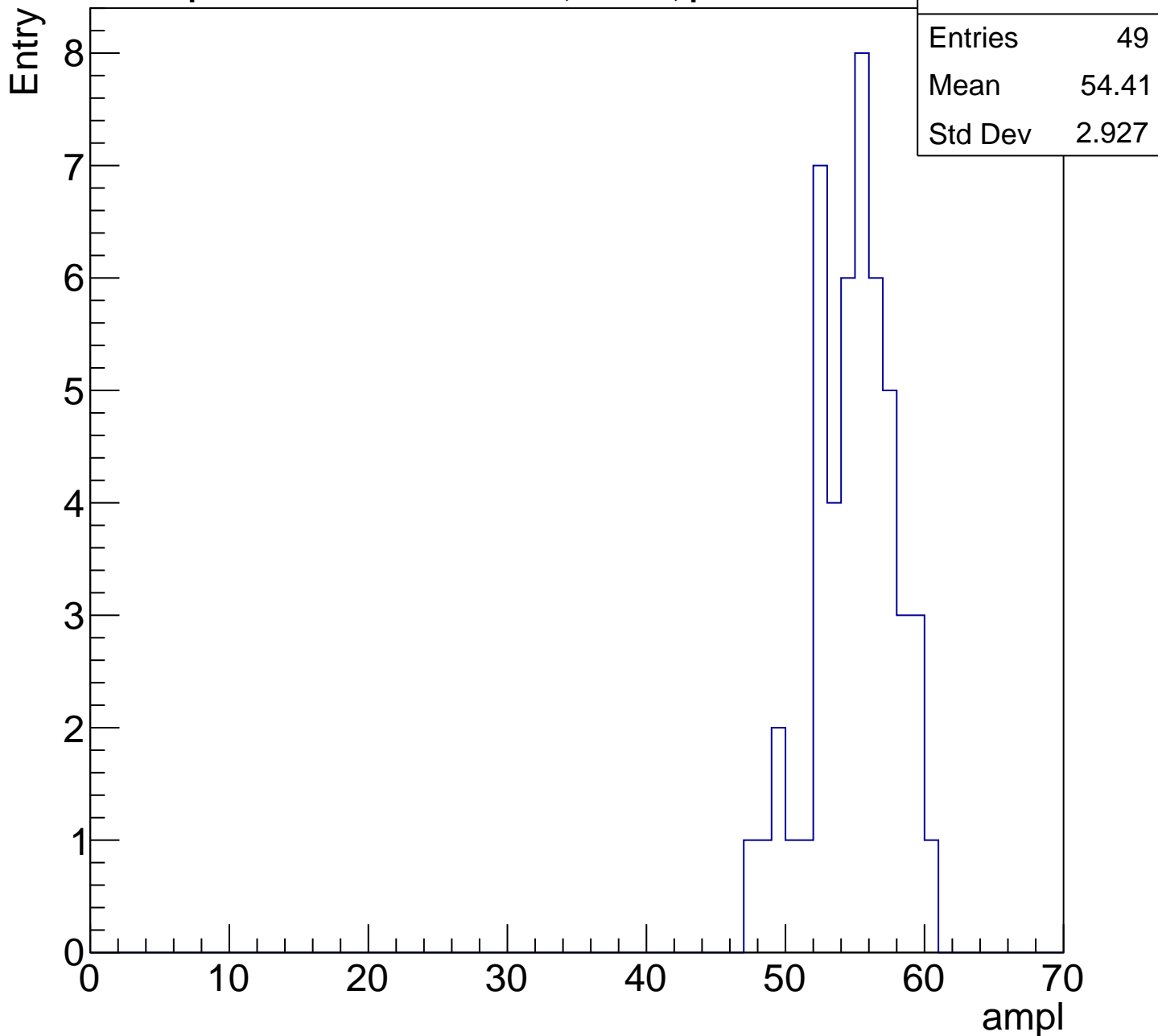
Entry

Entries	73
Mean	48.78
Std Dev	3.624



B1L002S, U4-ch54, adc4

calib_packv5_042523_0143.root, FC#10, port B3

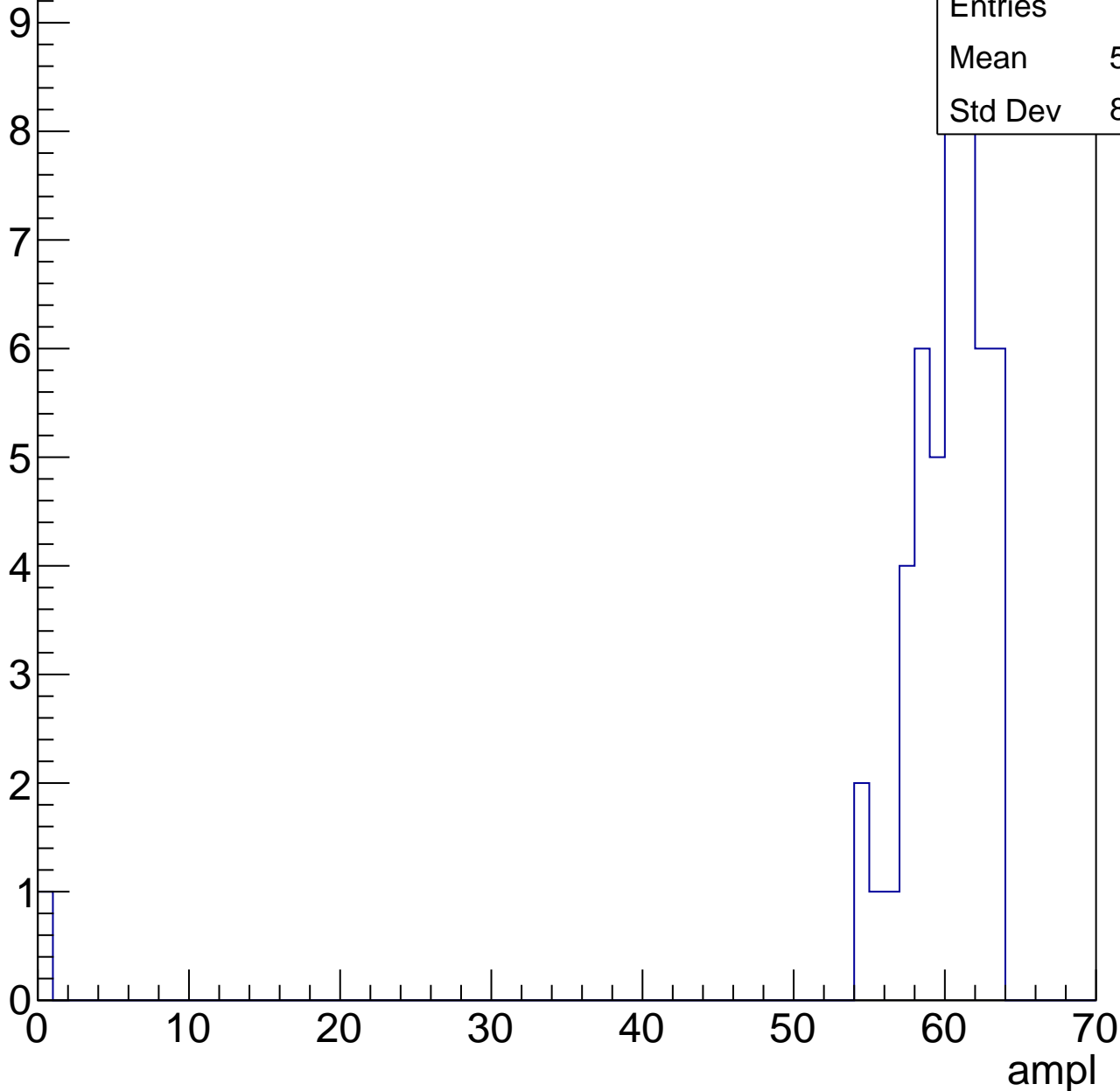


B1L002S, U4-ch54, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

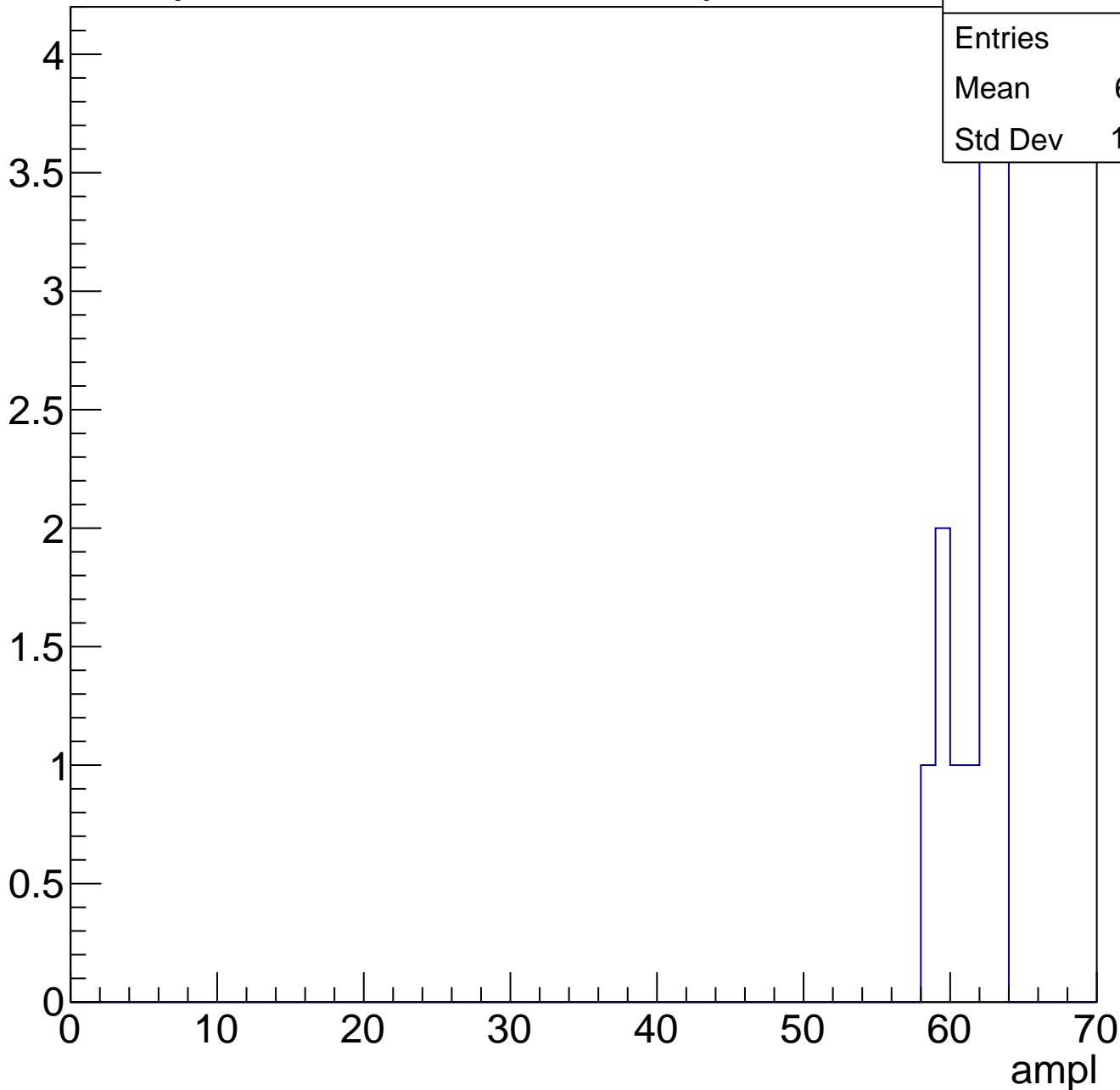
Entries	49
Mean	58.55
Std Dev	8.762



B1L002S, U4-ch54, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch54, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U4-ch55, adc0

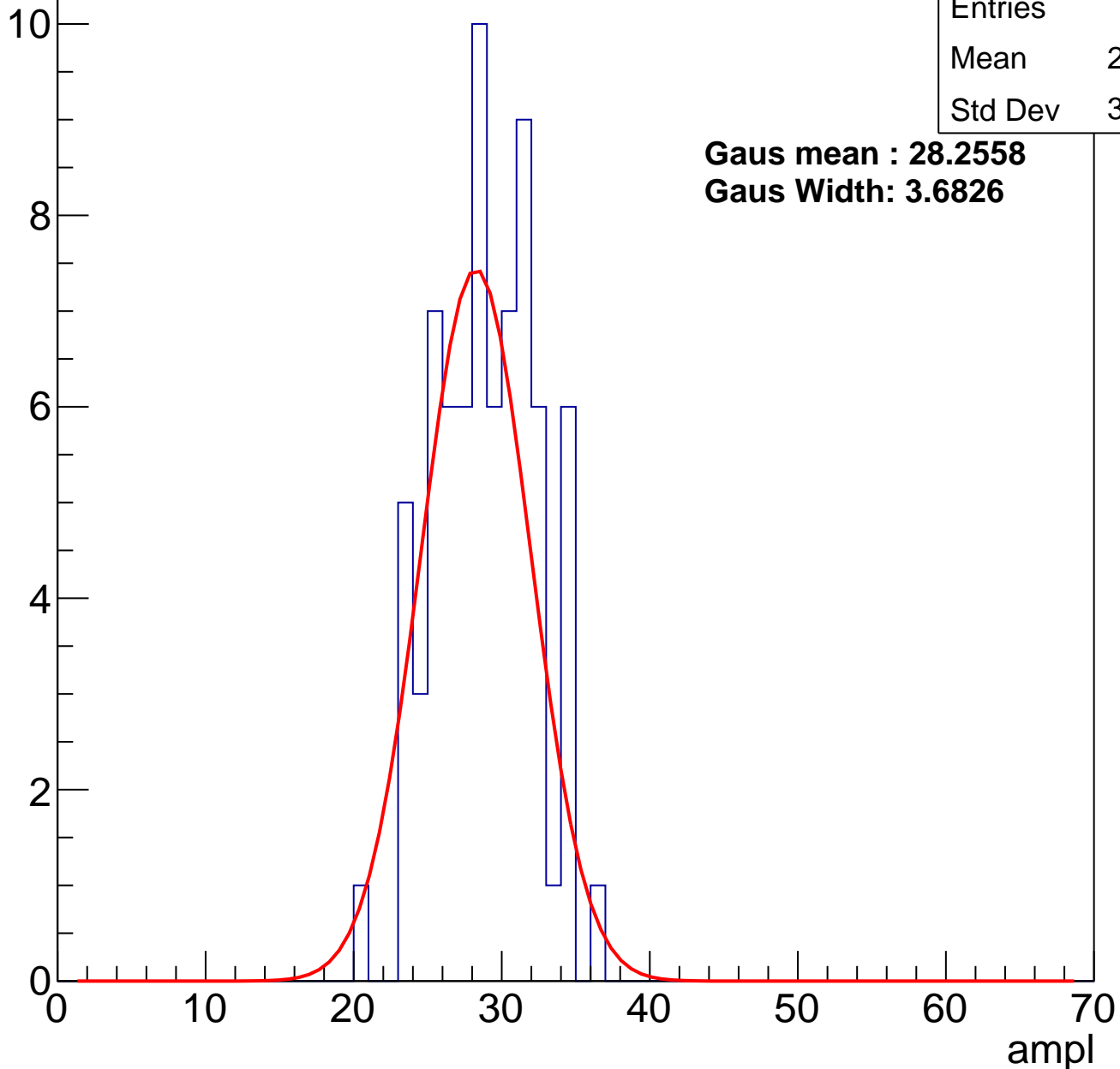
calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	28.49
Std Dev	3.346

Gaus mean : 28.2558

Gaus Width: 3.6826

Entry



B1L002S, U4-ch55, adc1

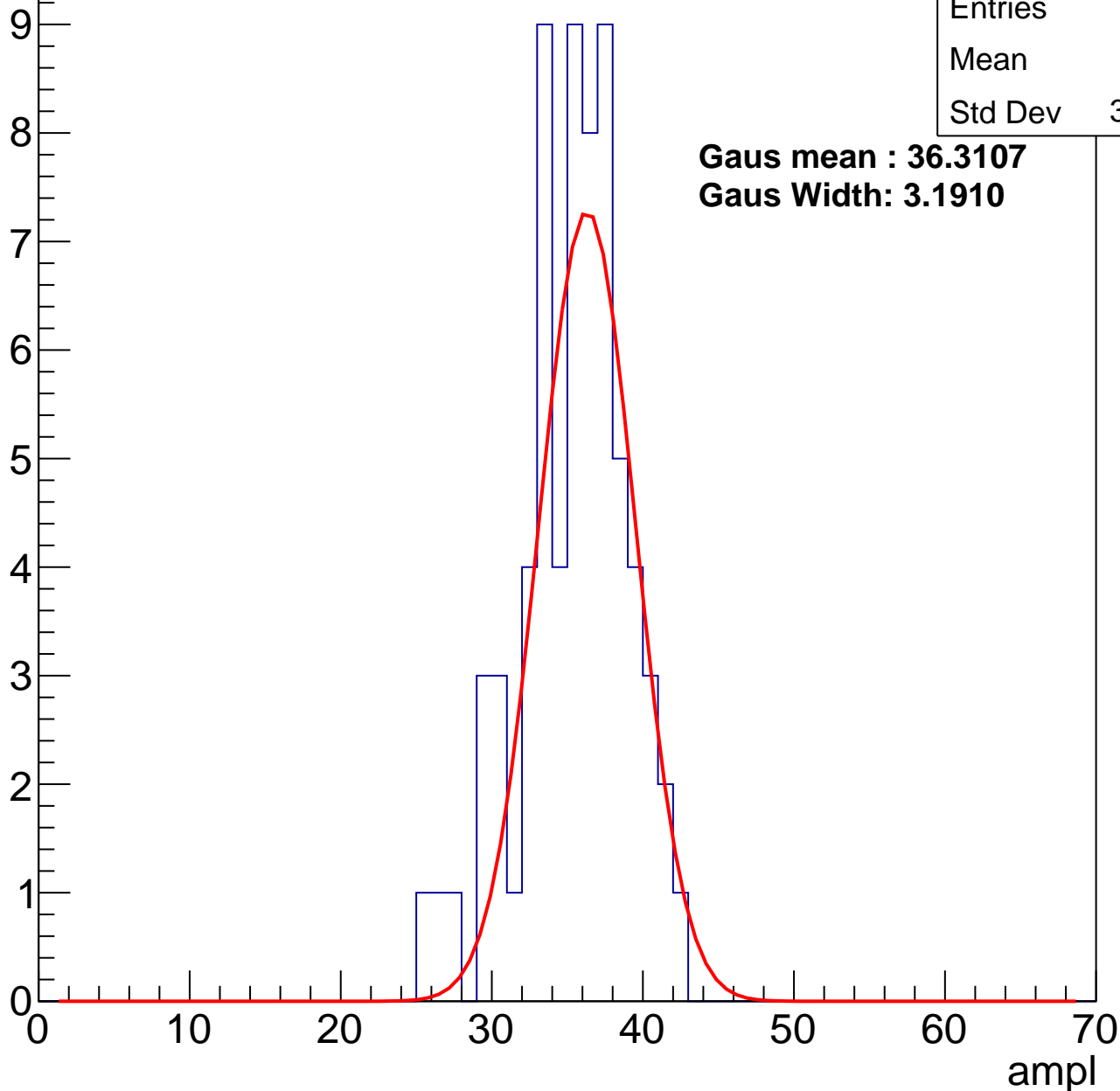
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	34.9
Std Dev	3.573

Gaus mean : 36.3107

Gaus Width: 3.1910



B1L002S, U4-ch55, adc2

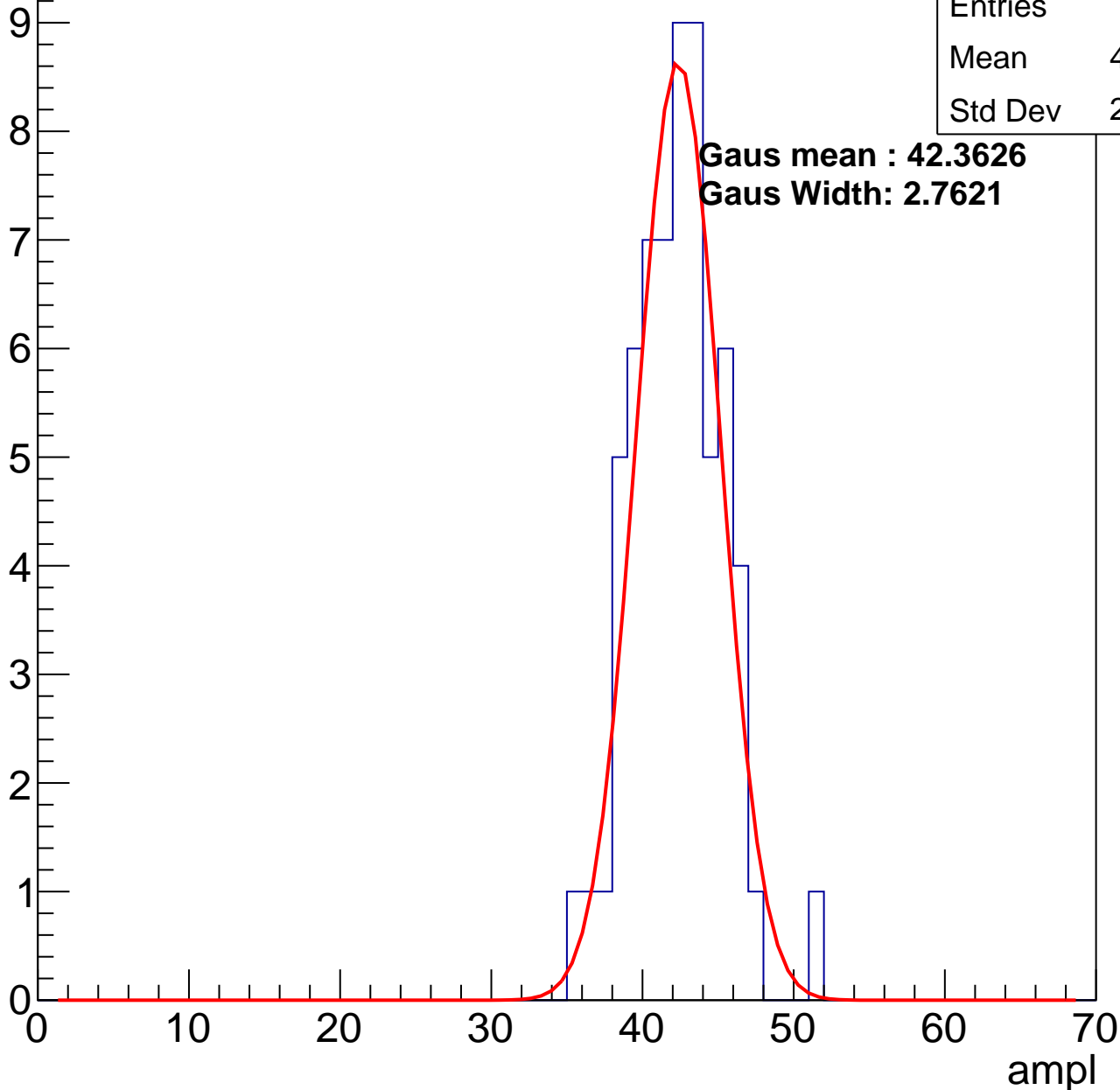
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	41.84
Std Dev	2.902

Gaus mean : 42.3626

Gaus Width: 2.7621

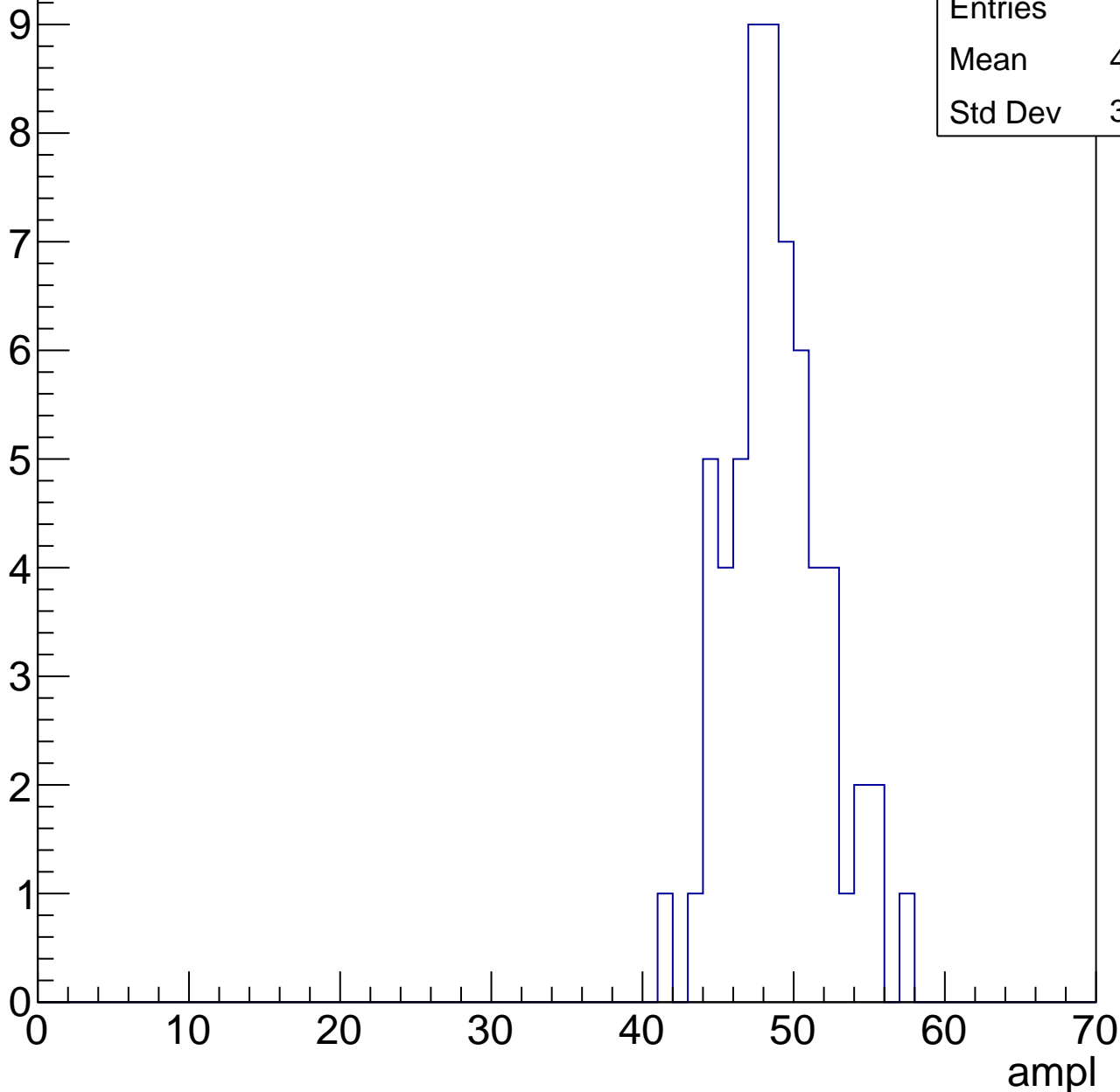


B1L002S, U4-ch55, adc3

calib_packv5_042523_0143.root, FC#10, port B3

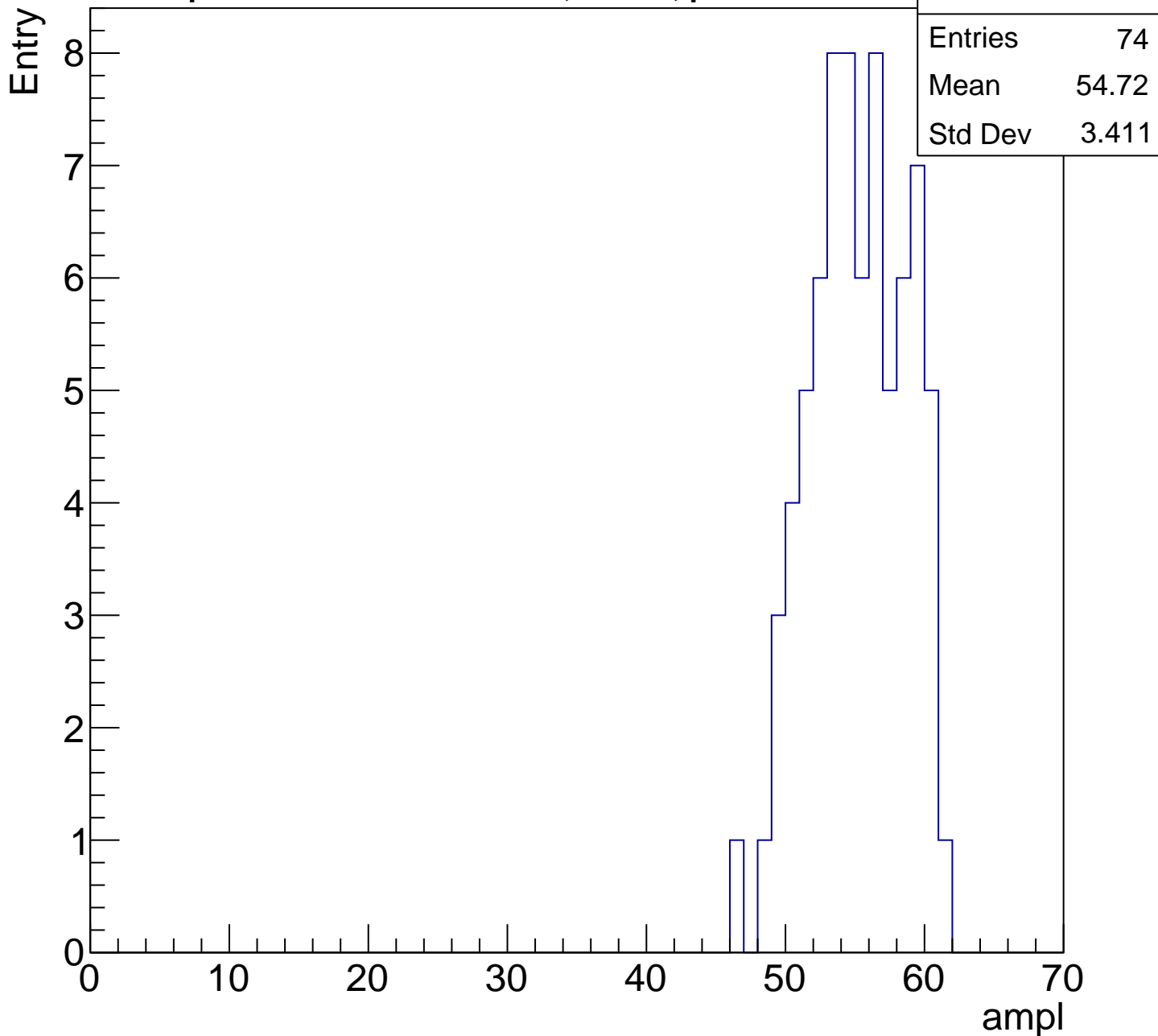
Entry

Entries	61
Mean	48.39
Std Dev	3.179



B1L002S, U4-ch55, adc4

calib_packv5_042523_0143.root, FC#10, port B3

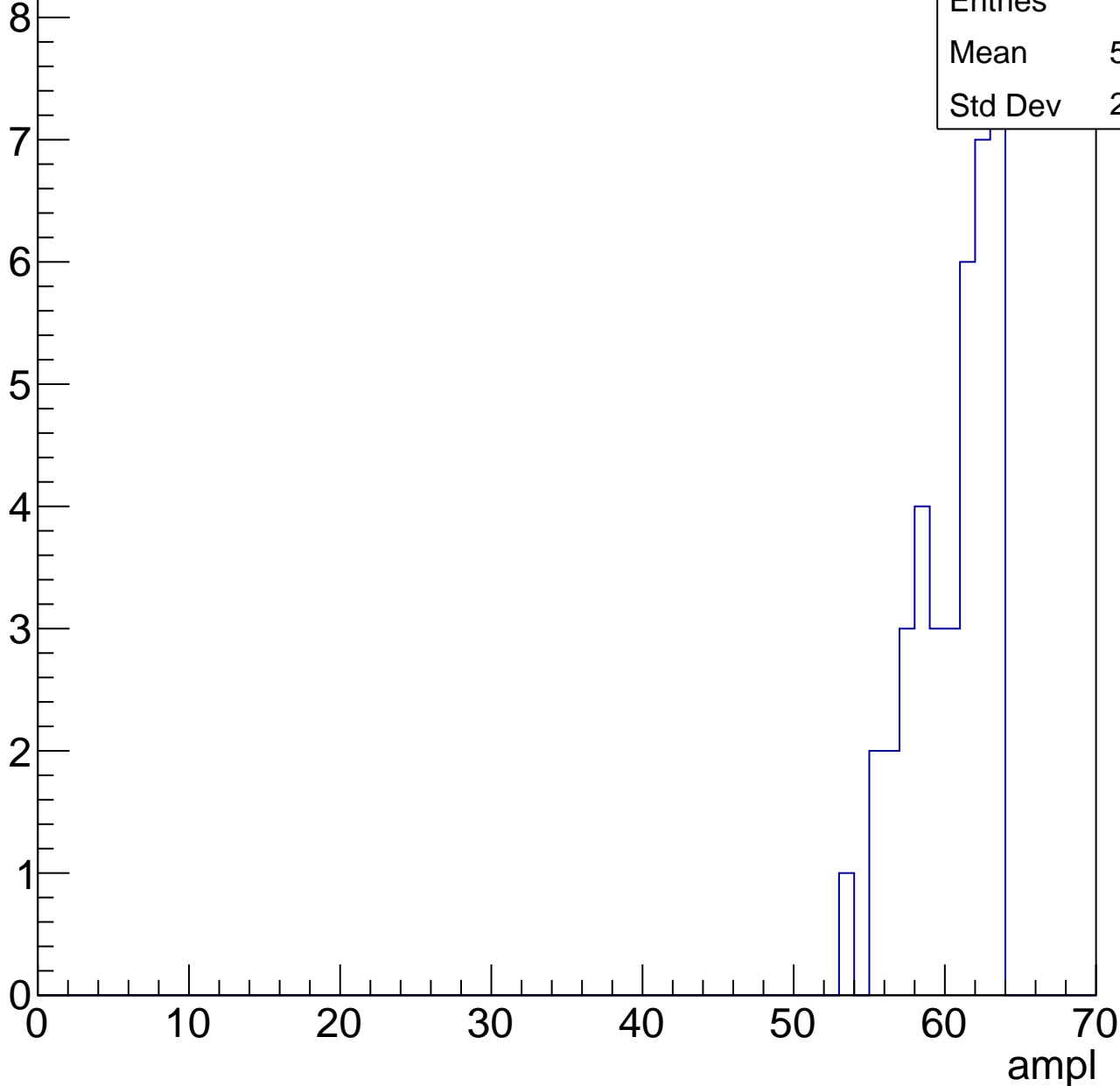


B1L002S, U4-ch55, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

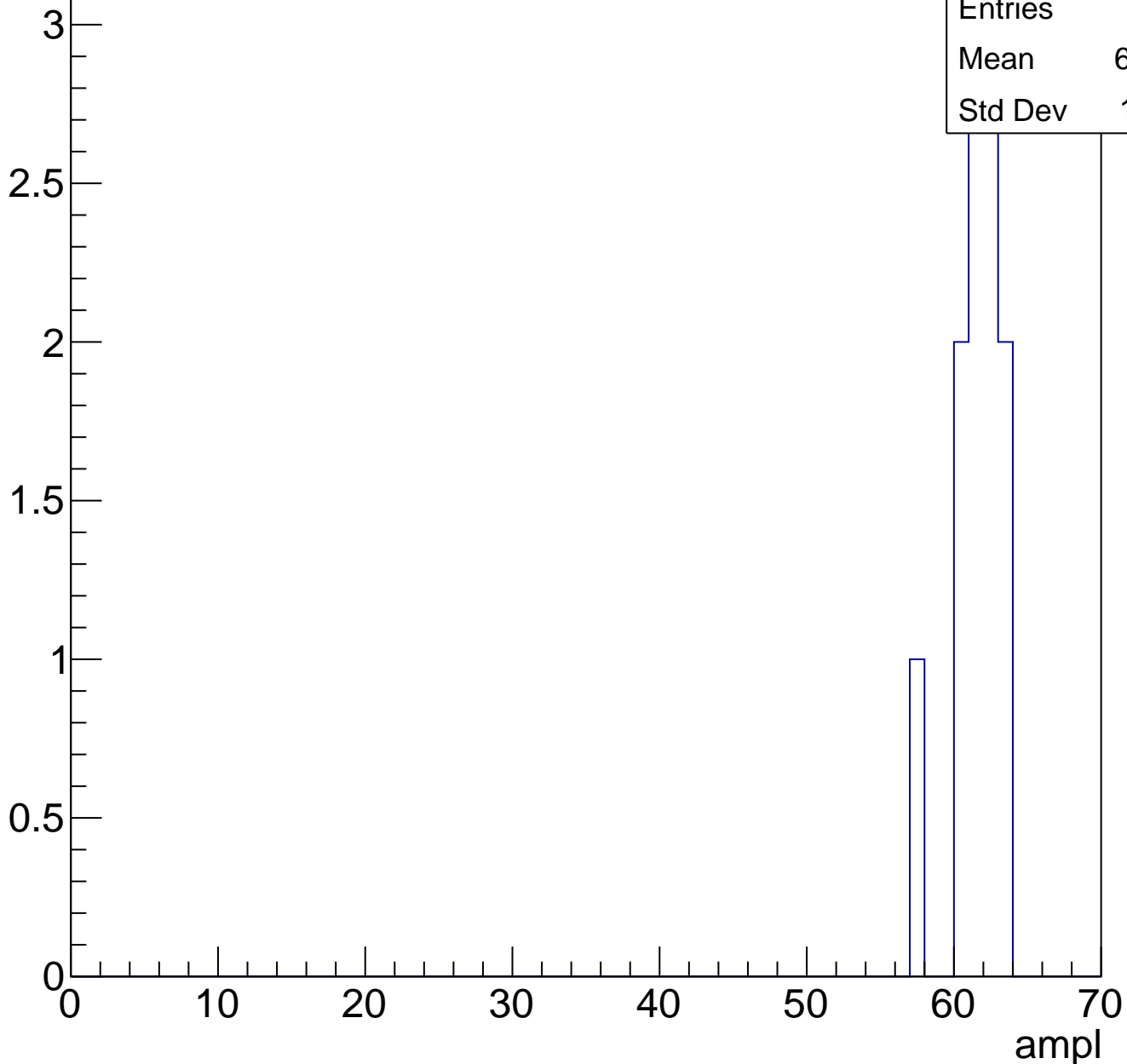
Entries	39
Mean	59.97
Std Dev	2.694



B1L002S, U4-ch55, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

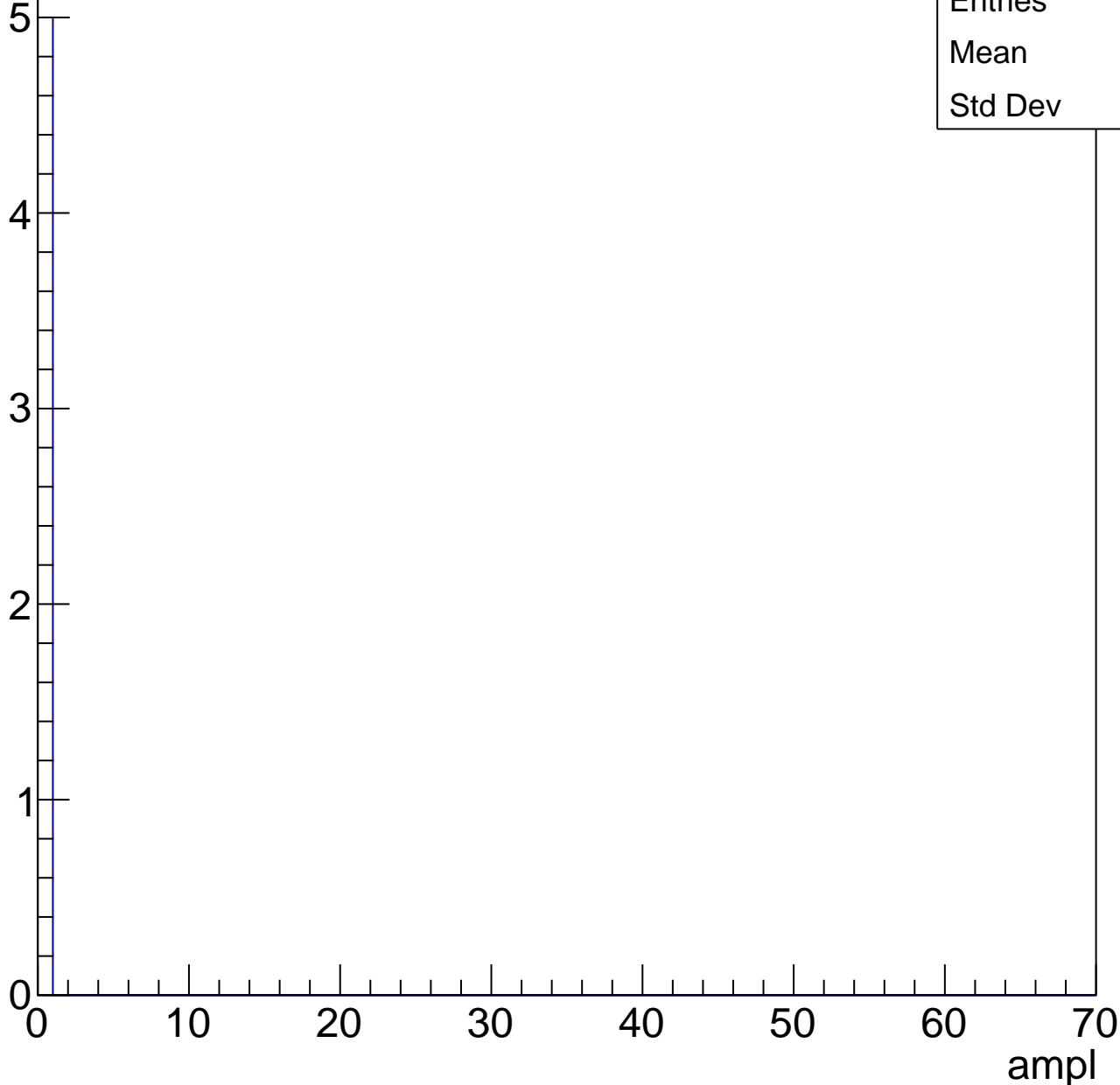


B1L002S, U4-ch55, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	5
Mean	0
Std Dev	0



B1L002S, U4-ch56, adc0

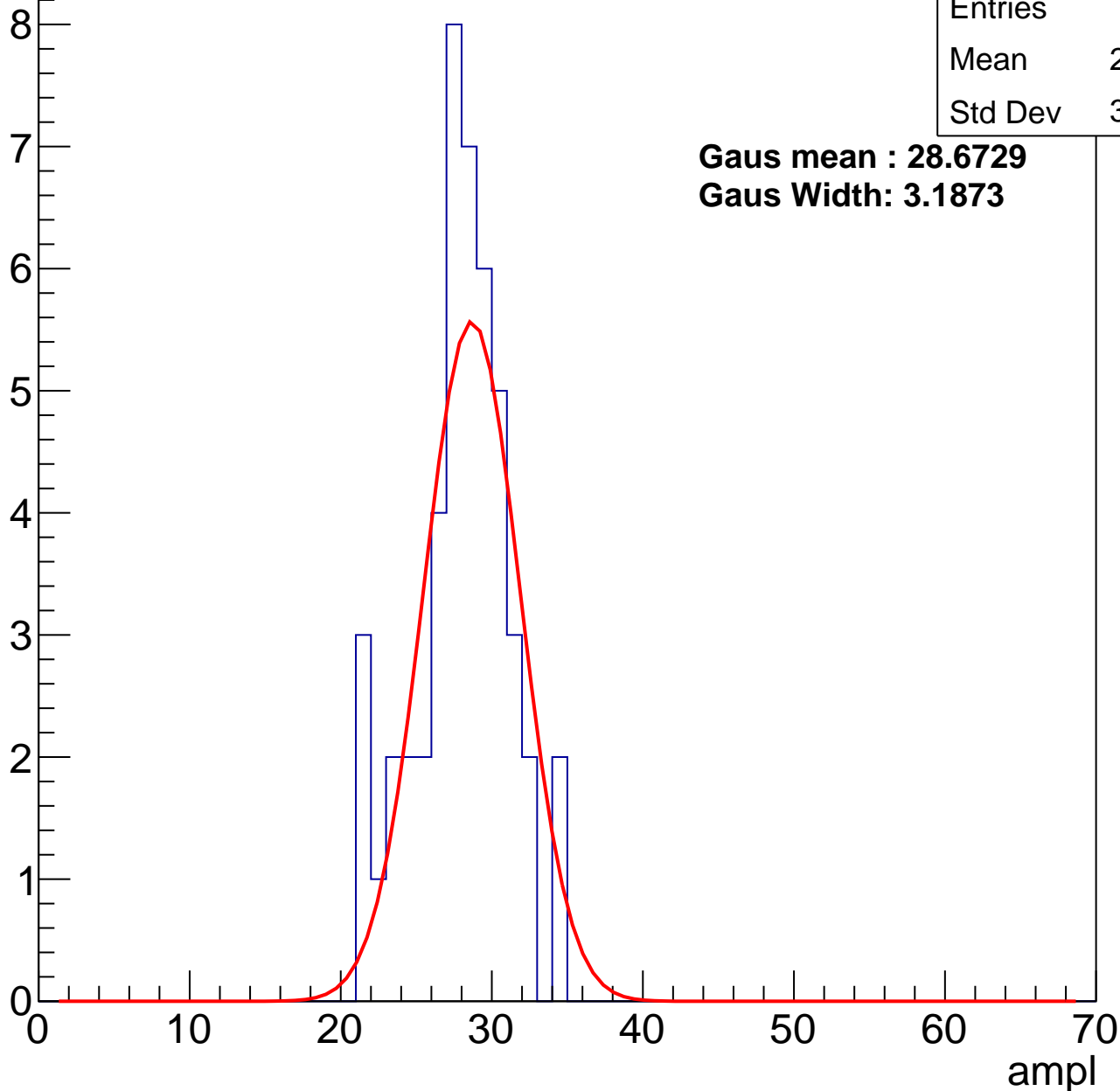
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	27.53
Std Dev	3.107

Gaus mean : 28.6729

Gaus Width: 3.1873



B1L002S, U4-ch56, adc1

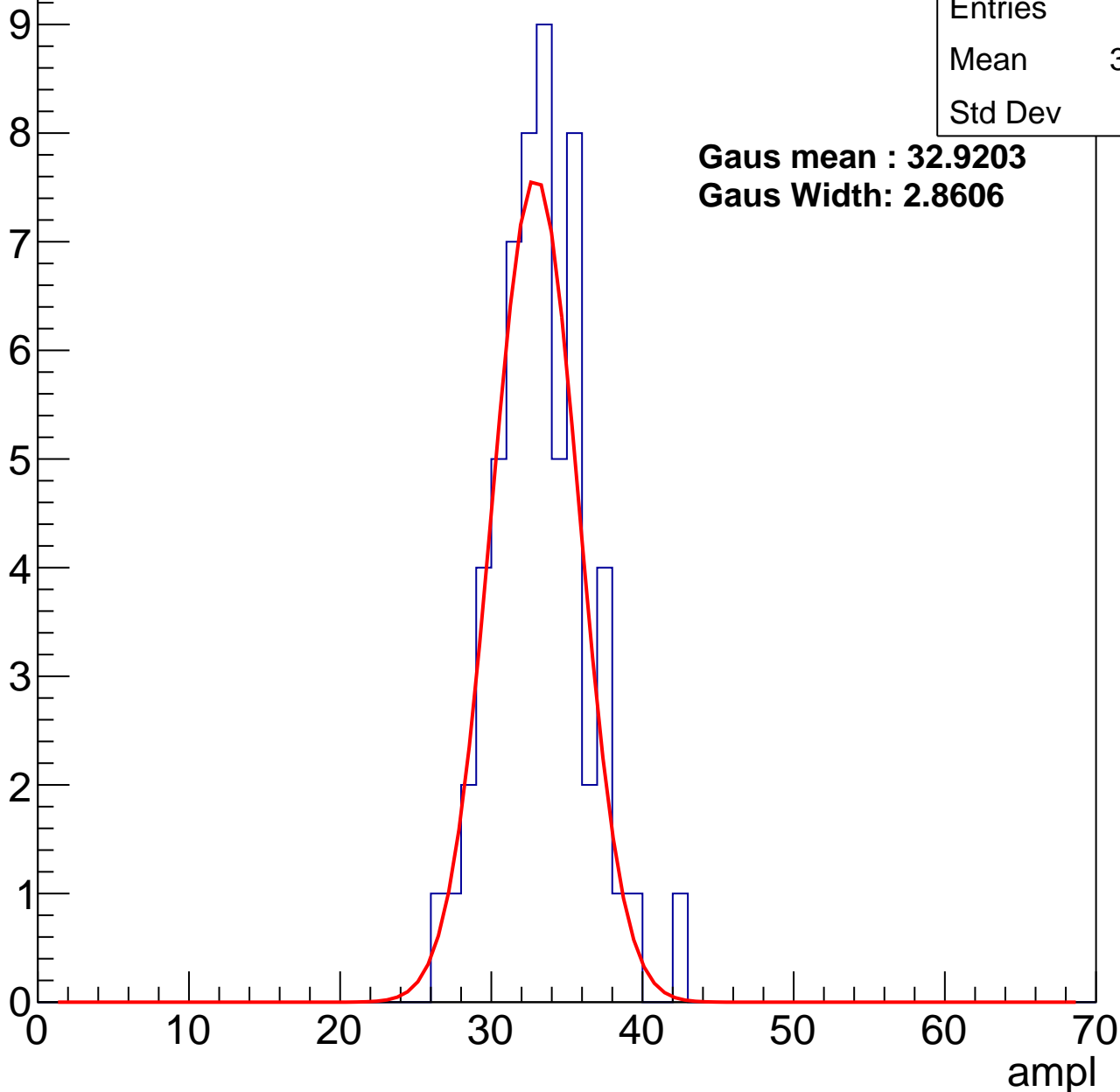
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	32.78
Std Dev	3.02

Gaus mean : 32.9203

Gaus Width: 2.8606



B1L002S, U4-ch56, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

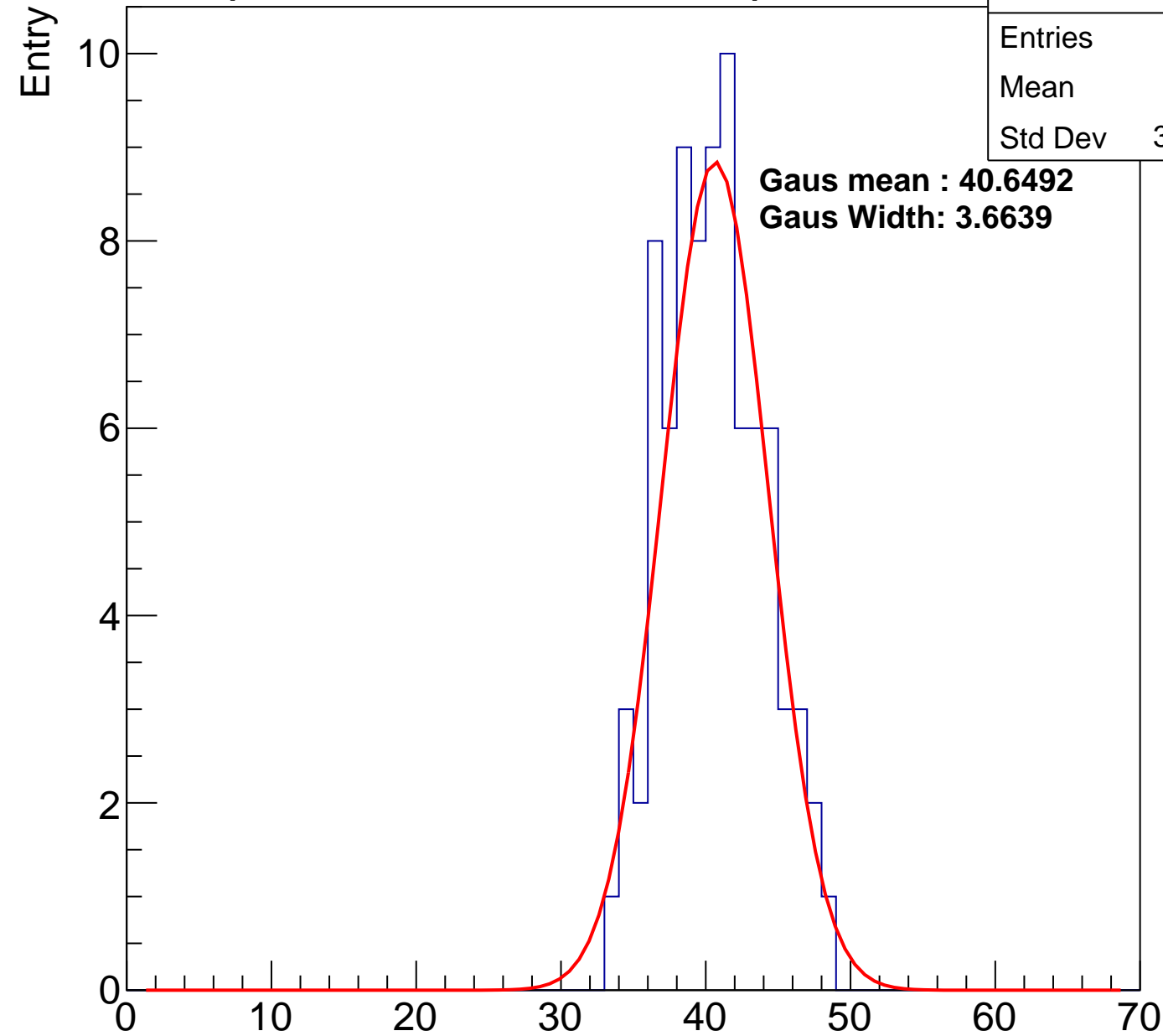
Entries	83
Mean	40.1
Std Dev	3.403

Gaus mean : 40.6492

Gaus Width: 3.6639

10
8
6
4
2
0

ampl

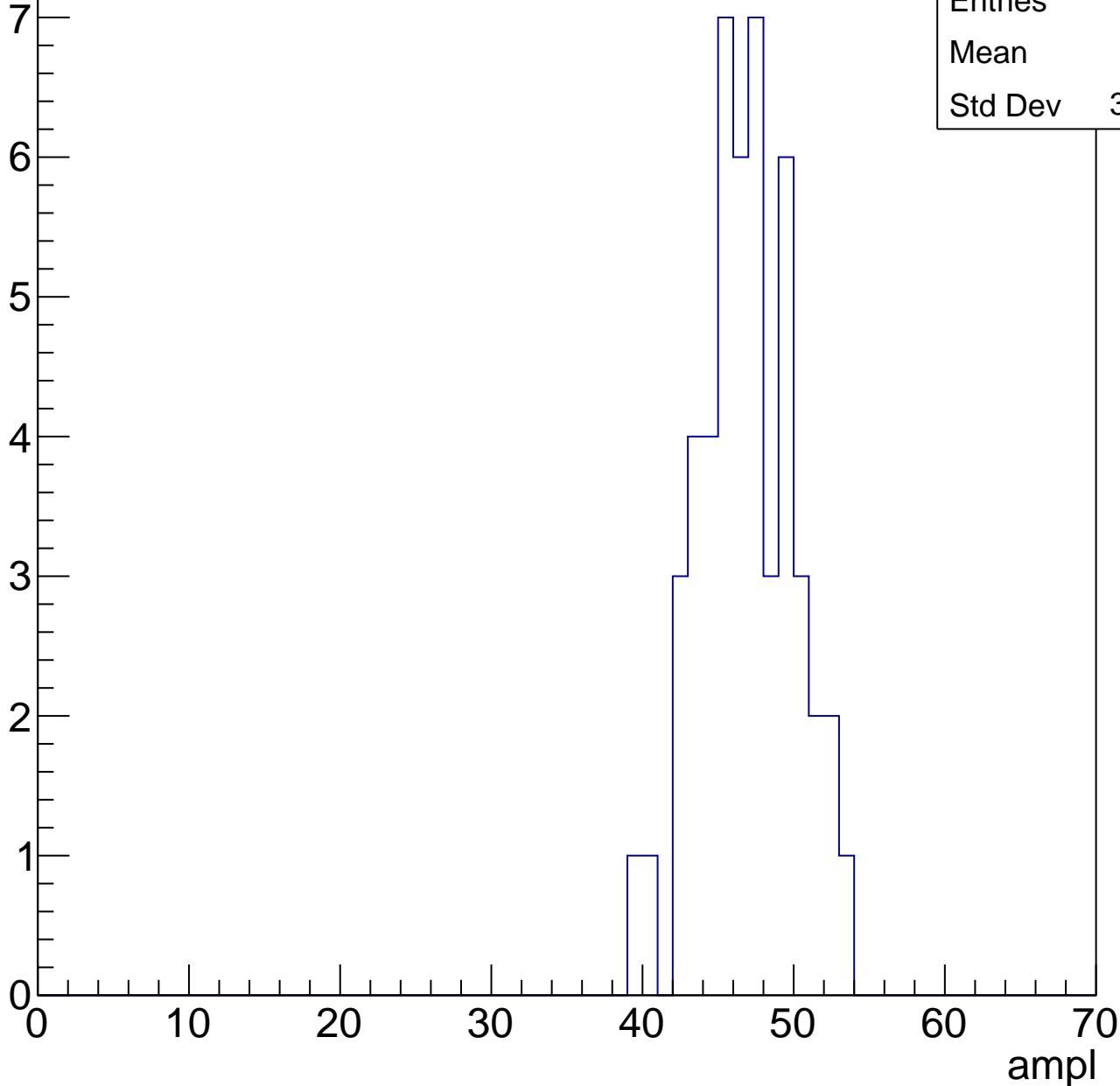


B1L002S, U4-ch56, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	46.4
Std Dev	3.085

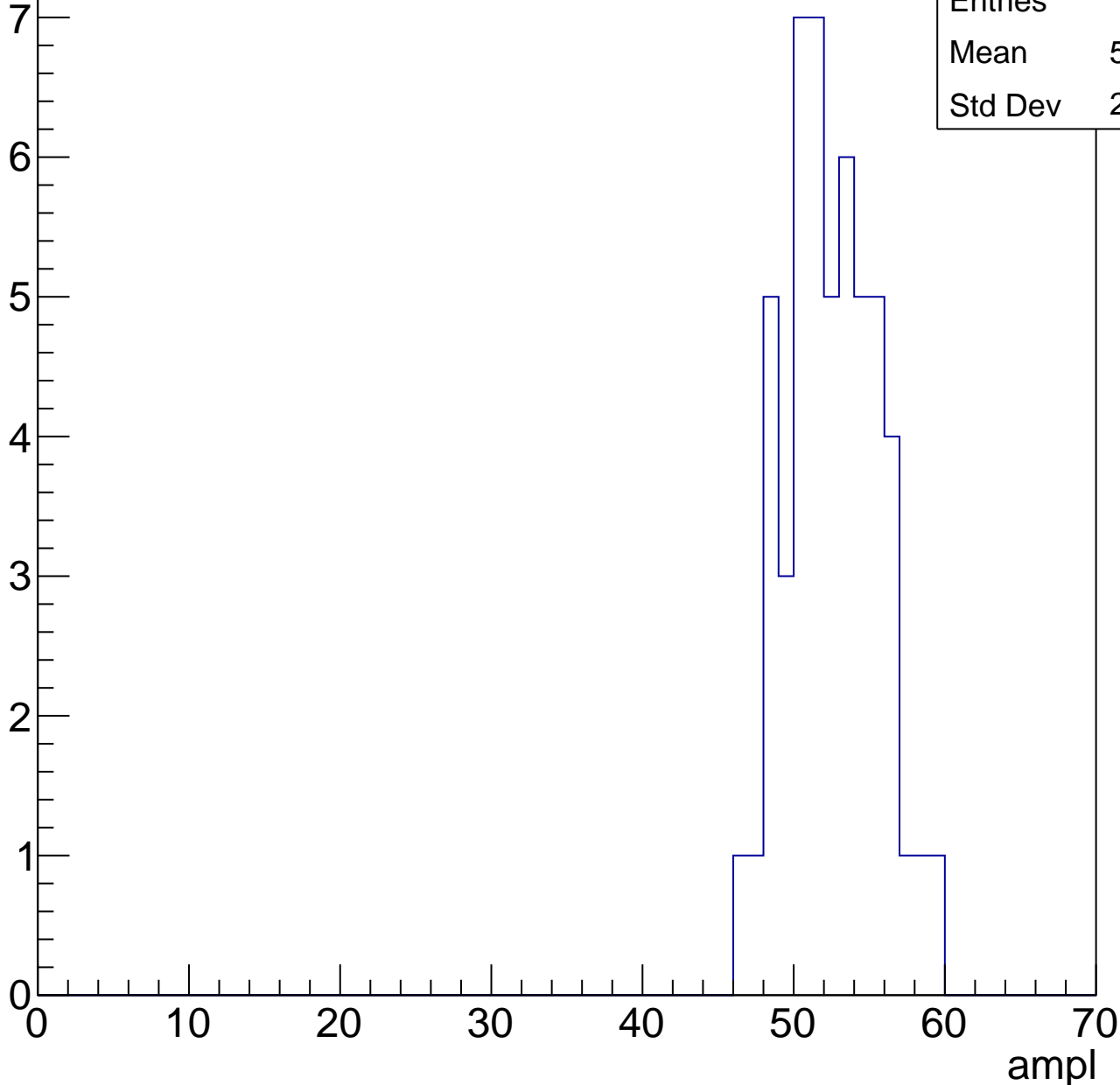


B1L002S, U4-ch56, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	52.08
Std Dev	2.934



B1L002S, U4-ch56, adc5

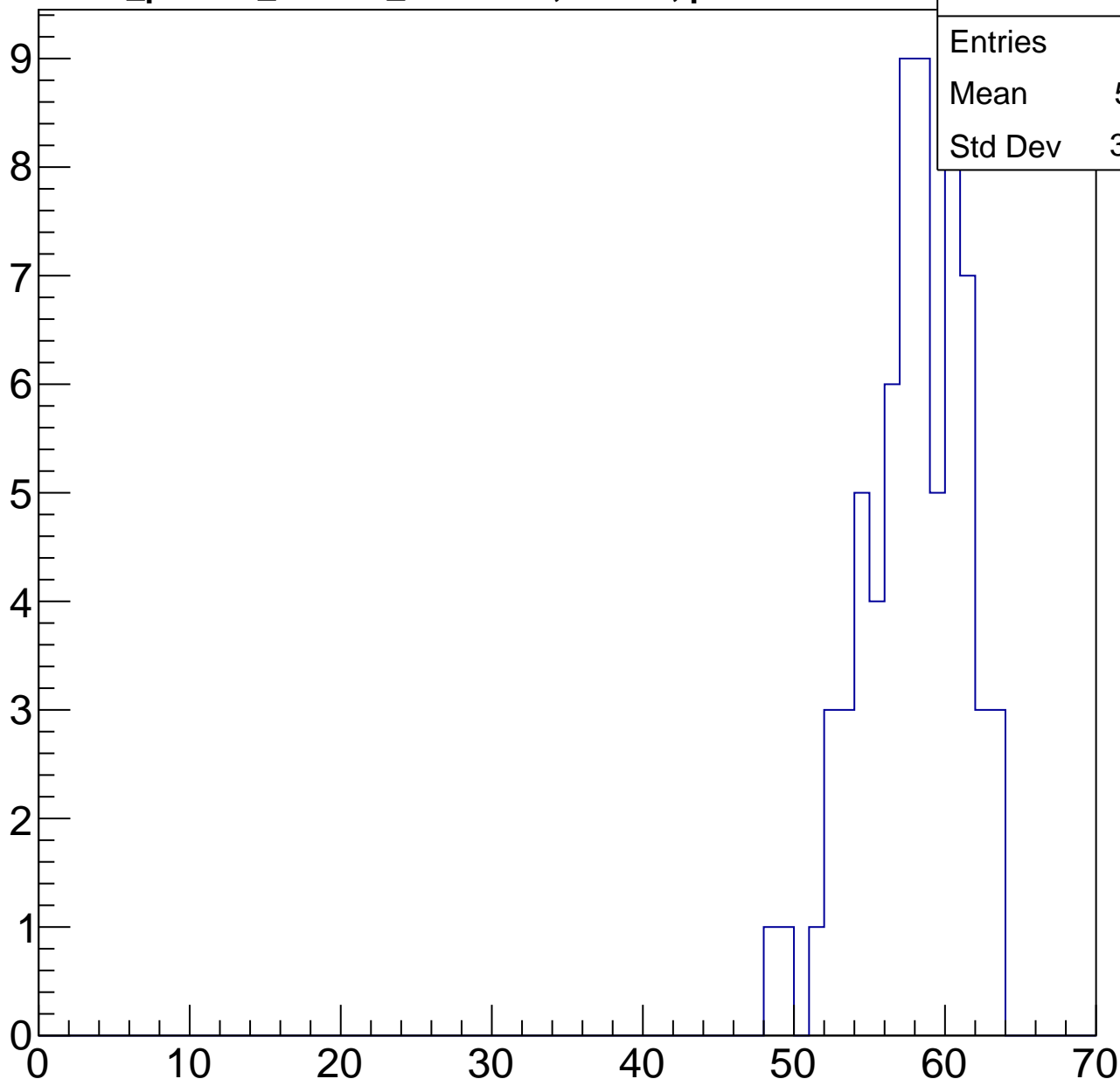
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	69
Mean	57.41
Std Dev	3.329

ampl

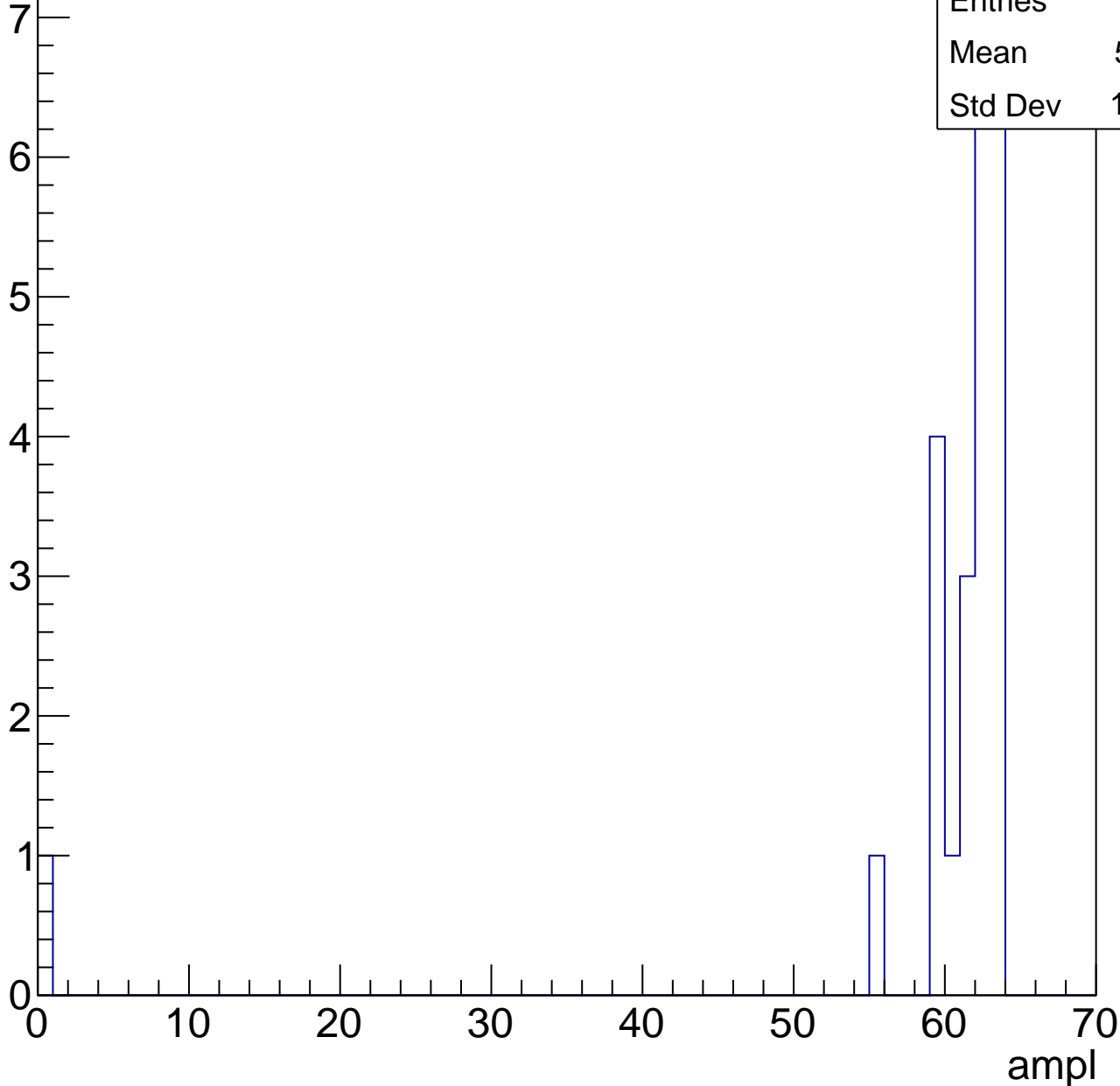


B1L002S, U4-ch56, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	24
Mean	58.71
Std Dev	12.39



B1L002S, U4-ch56, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch57, adc0

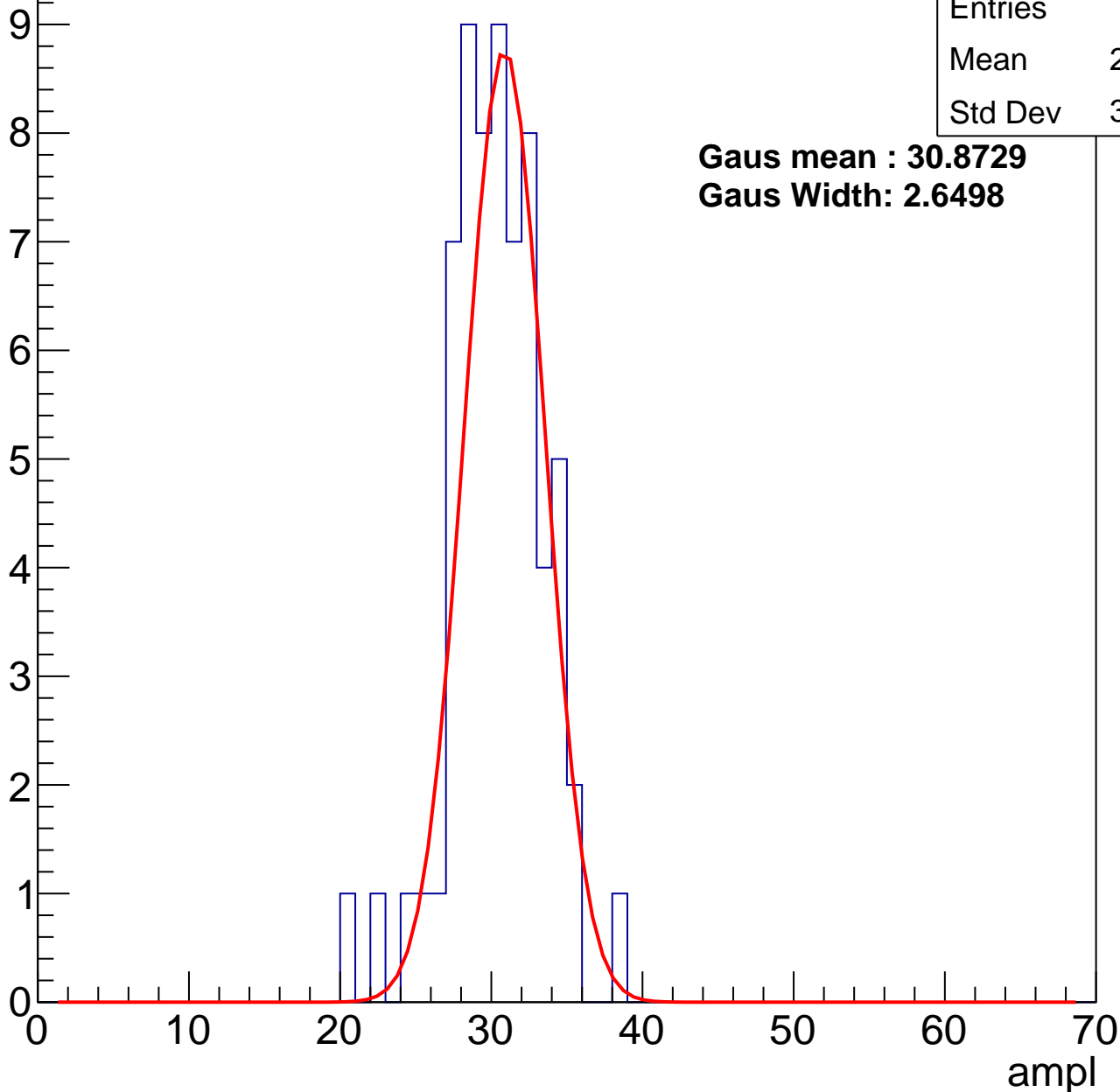
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	29.89
Std Dev	3.079

Gaus mean : 30.8729

Gaus Width: 2.6498



B1L002S, U4-ch57, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	36.75
Std Dev	3.256

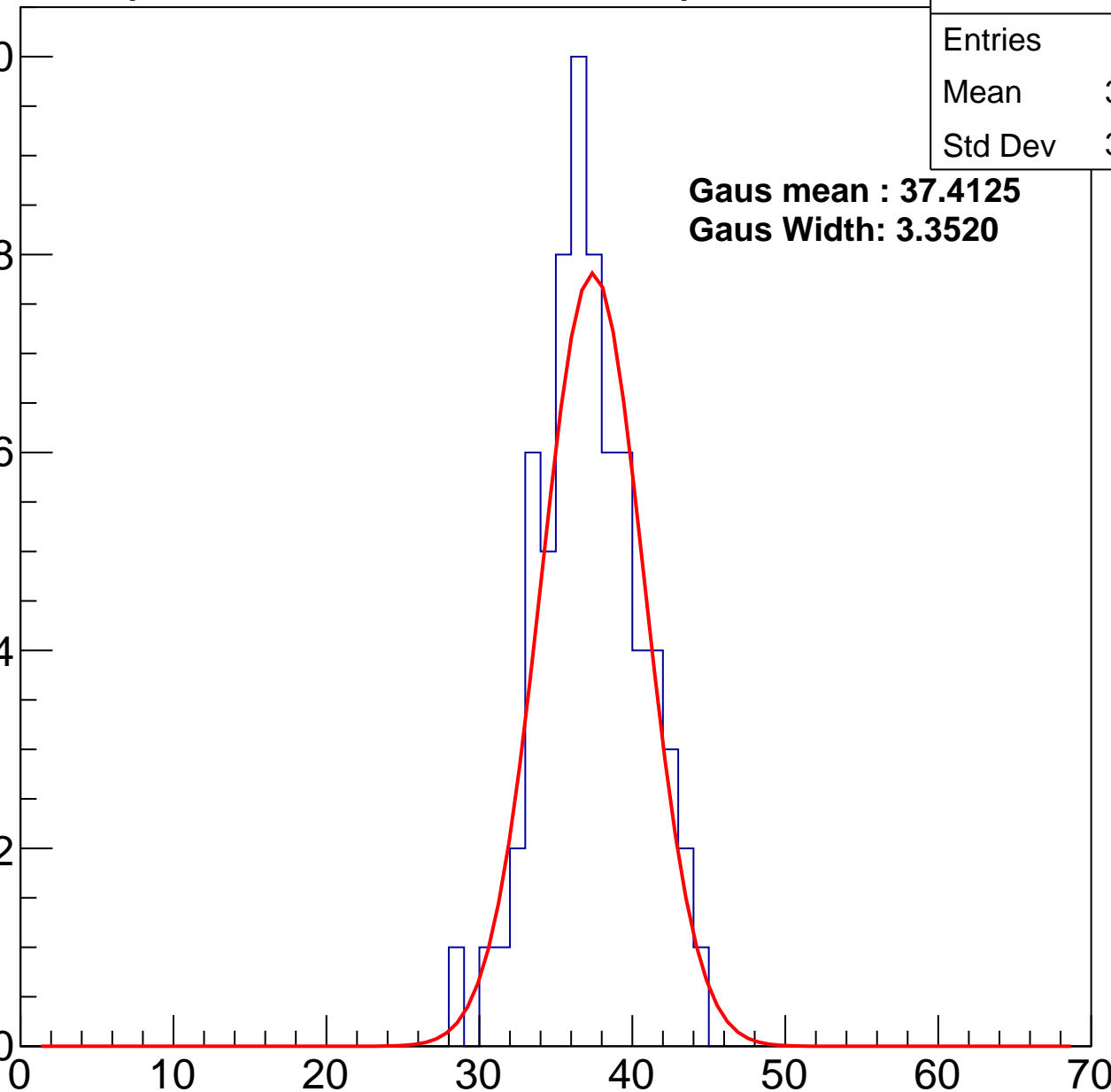
Gaus mean : 37.4125

Gaus Width: 3.3520

Entry

10
8
6
4
2
0

ampl



B1L002S, U4-ch57, adc2

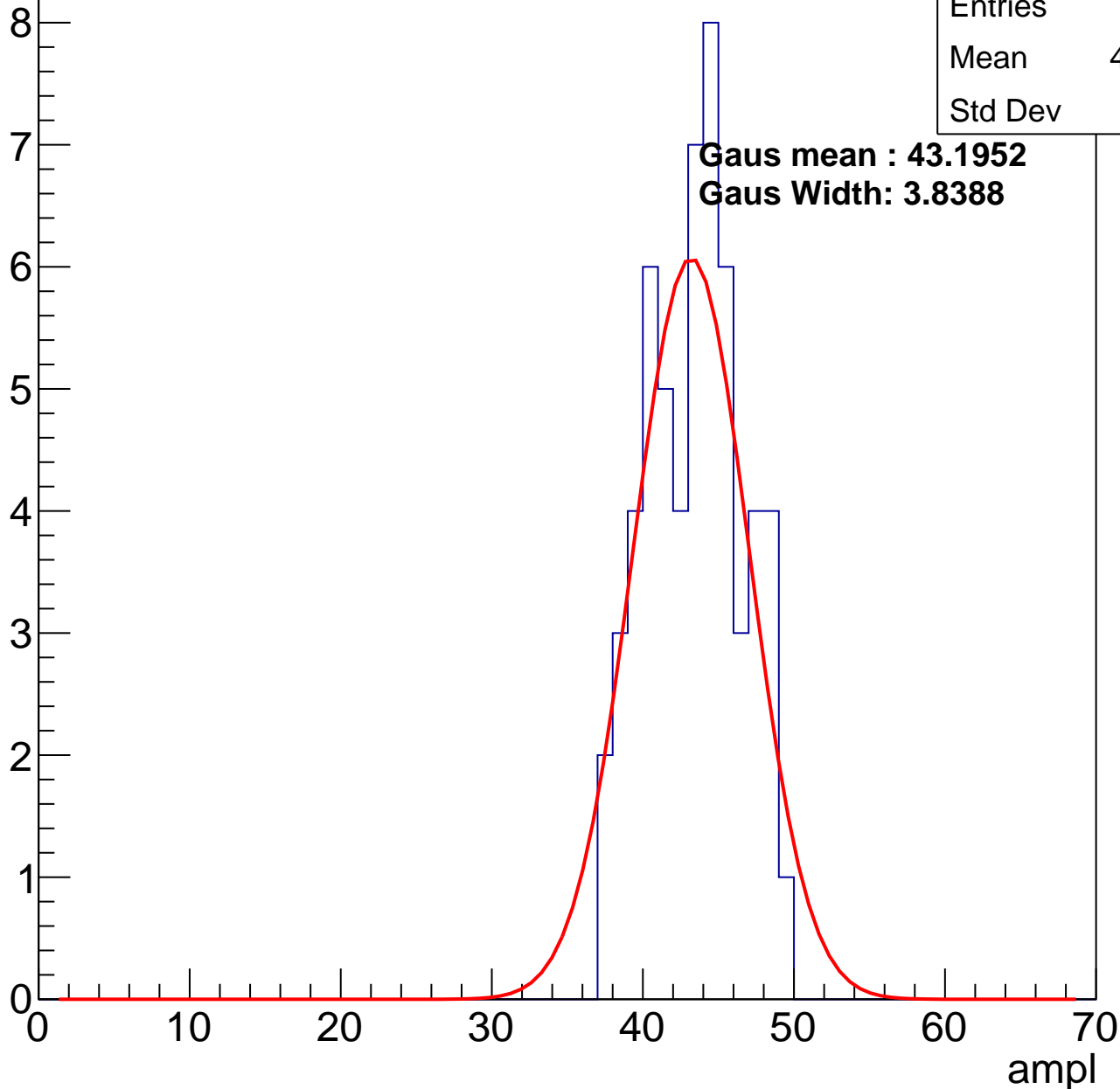
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	42.93
Std Dev	3.1

Gaus mean : 43.1952

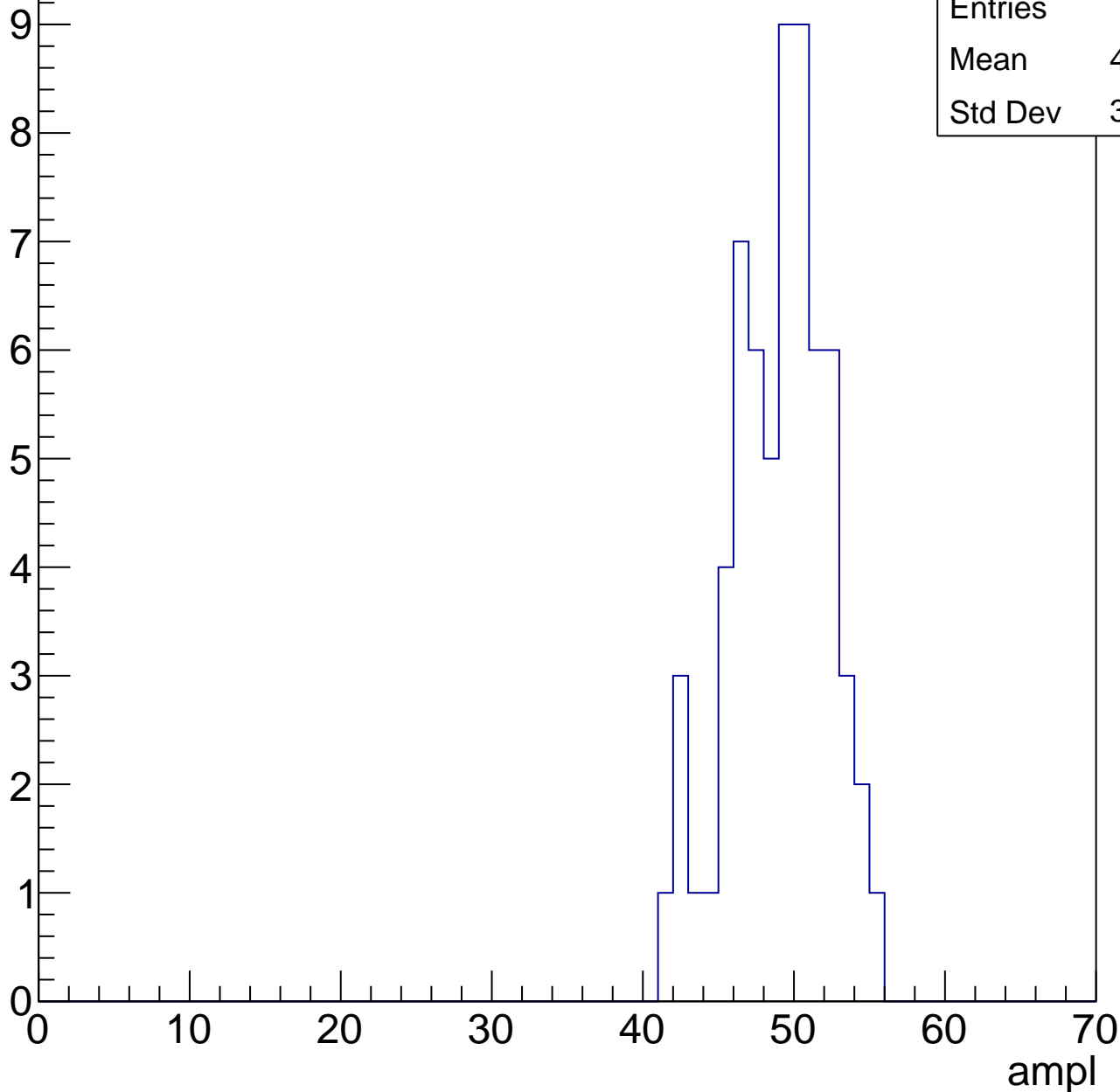
Gaus Width: 3.8388



B1L002S, U4-ch57, adc3

calib_packv5_042523_0143.root, FC#10, port B3

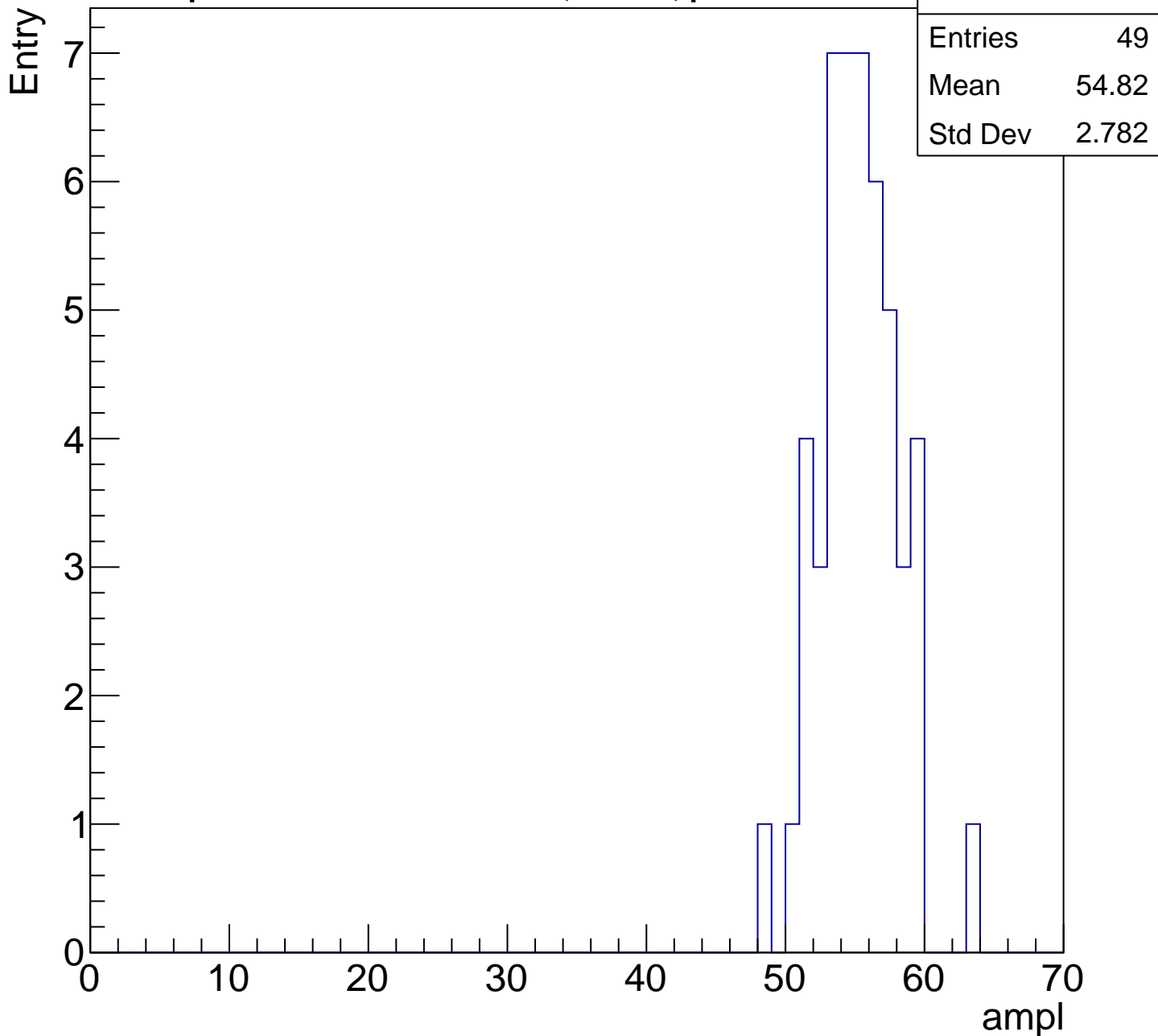
Entry



Entries	64
Mean	48.58
Std Dev	3.156

B1L002S, U4-ch57, adc4

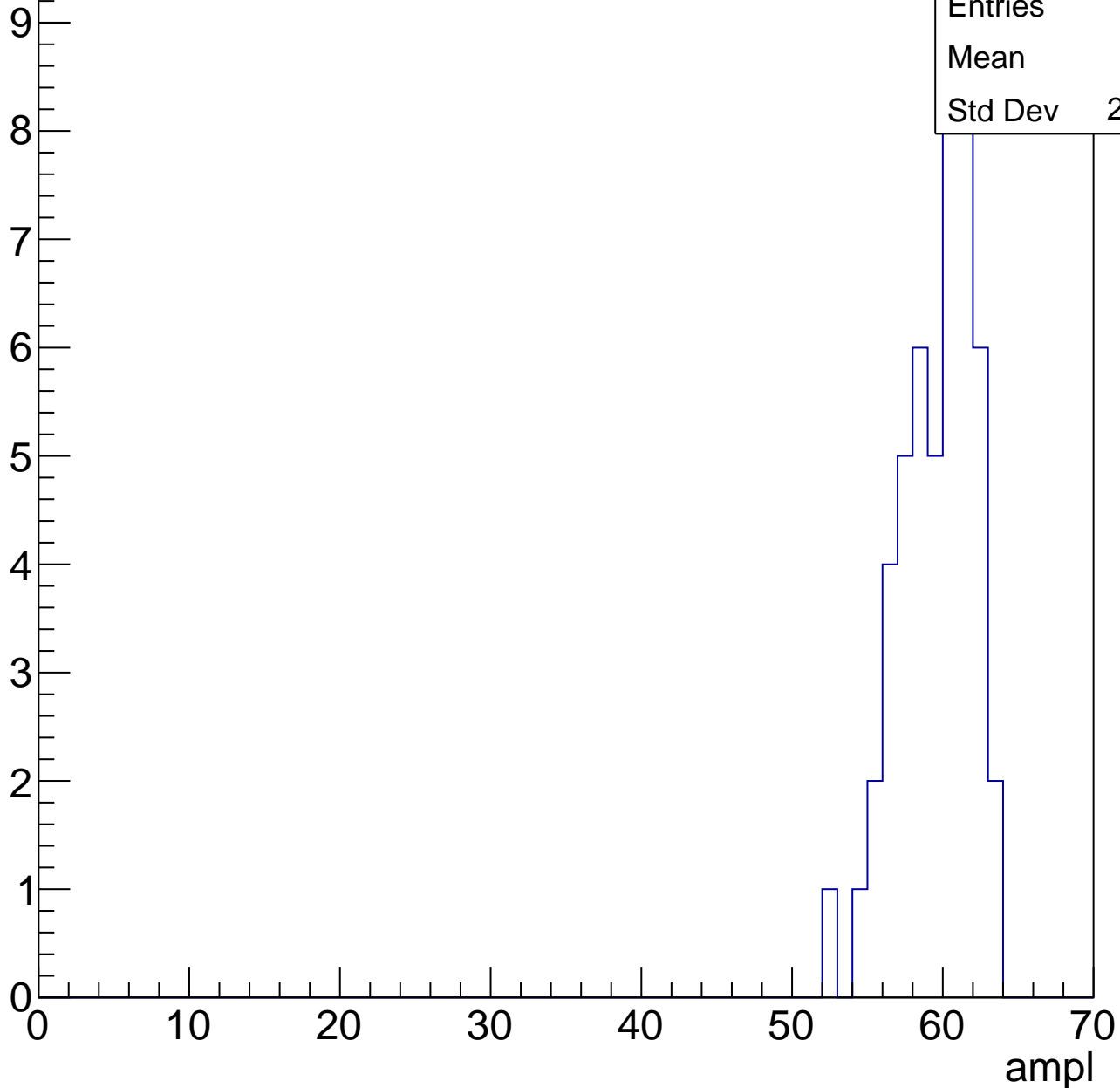
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch57, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

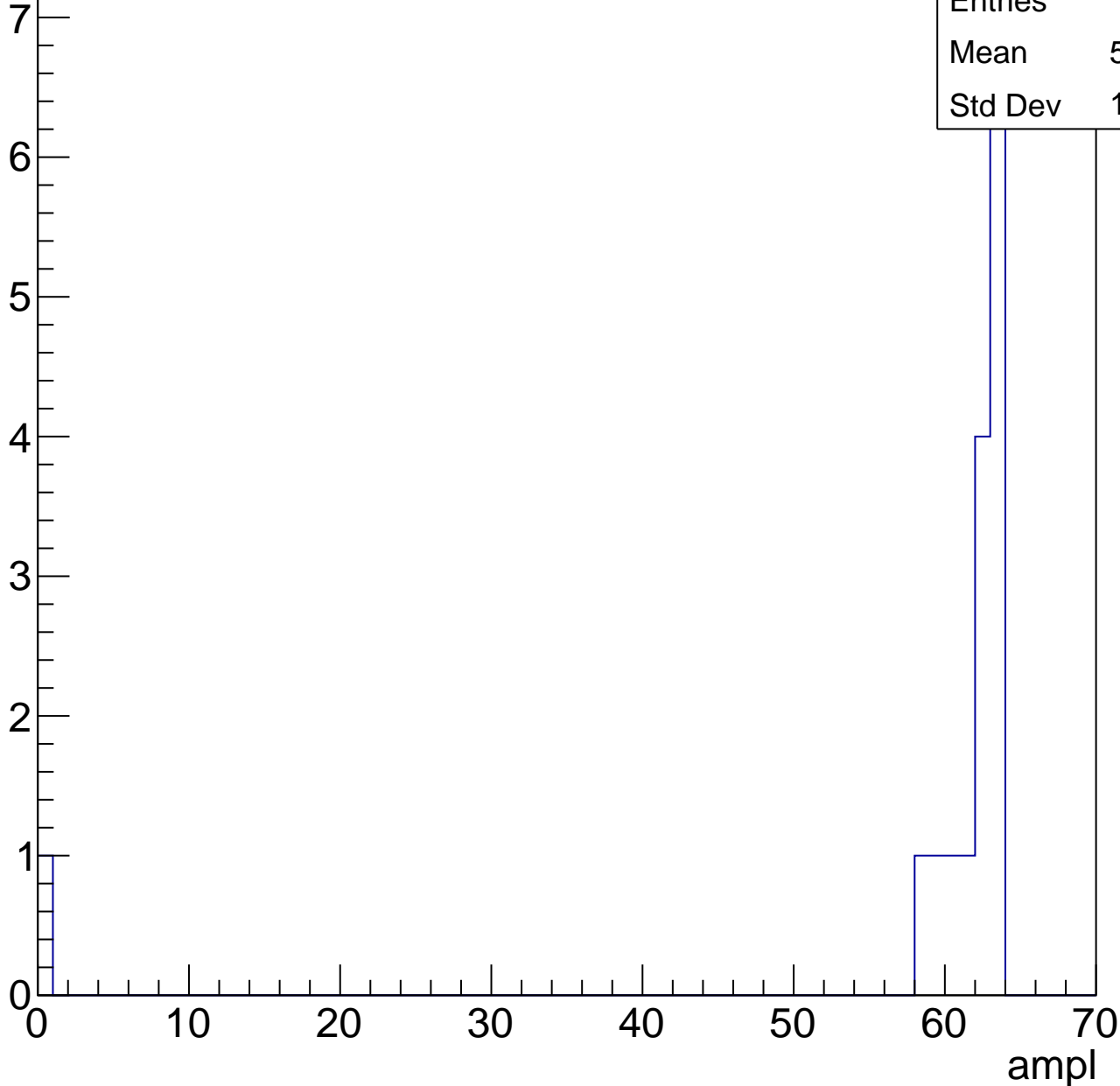


B1L002S, U4-ch57, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	16
Mean	57.94
Std Dev	15.04



B1L002S, U4-ch57, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U4-ch58, adc0

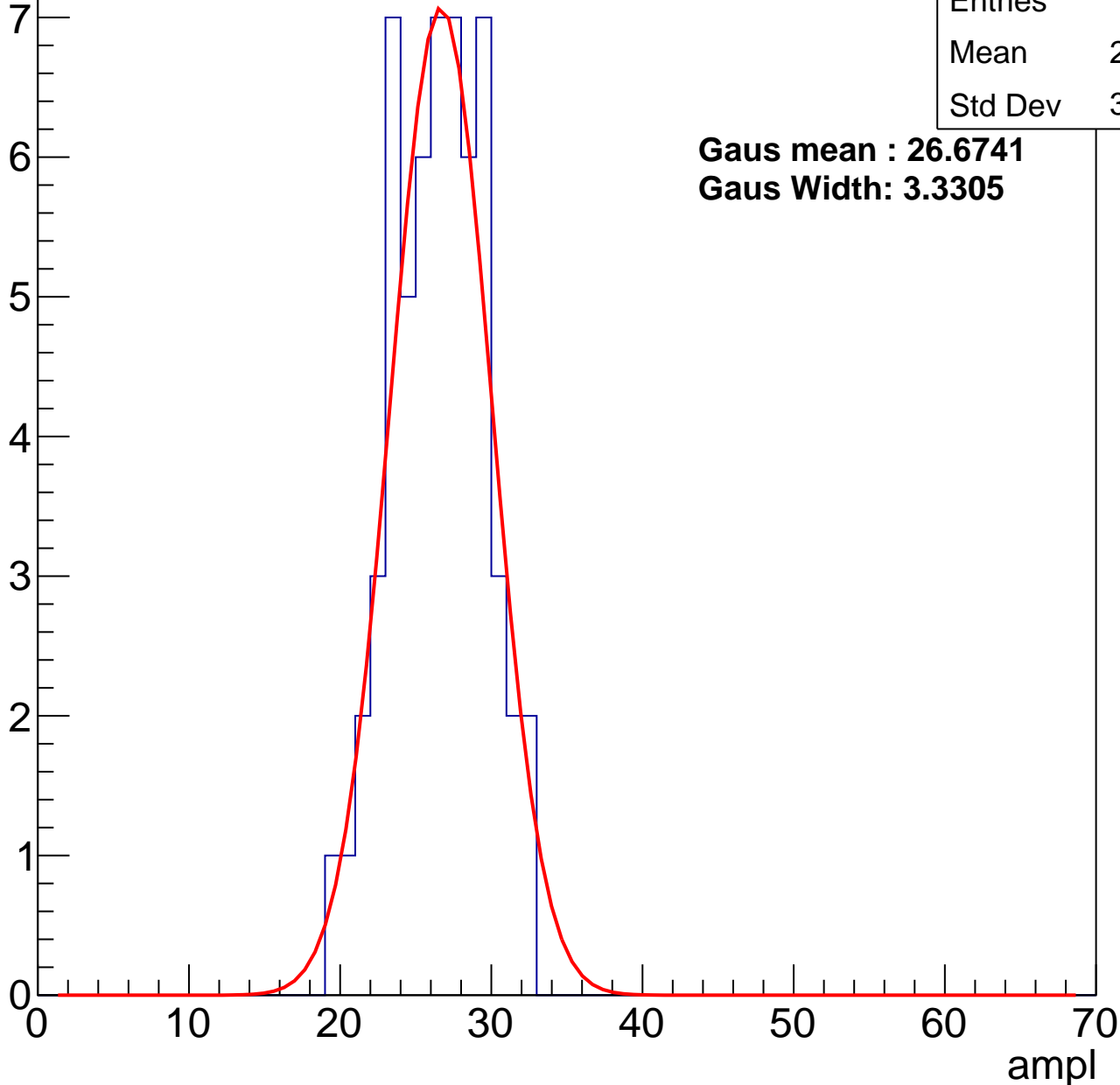
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	26.03
Std Dev	3.014

Gaus mean : 26.6741

Gaus Width: 3.3305



B1L002S, U4-ch58, adc1

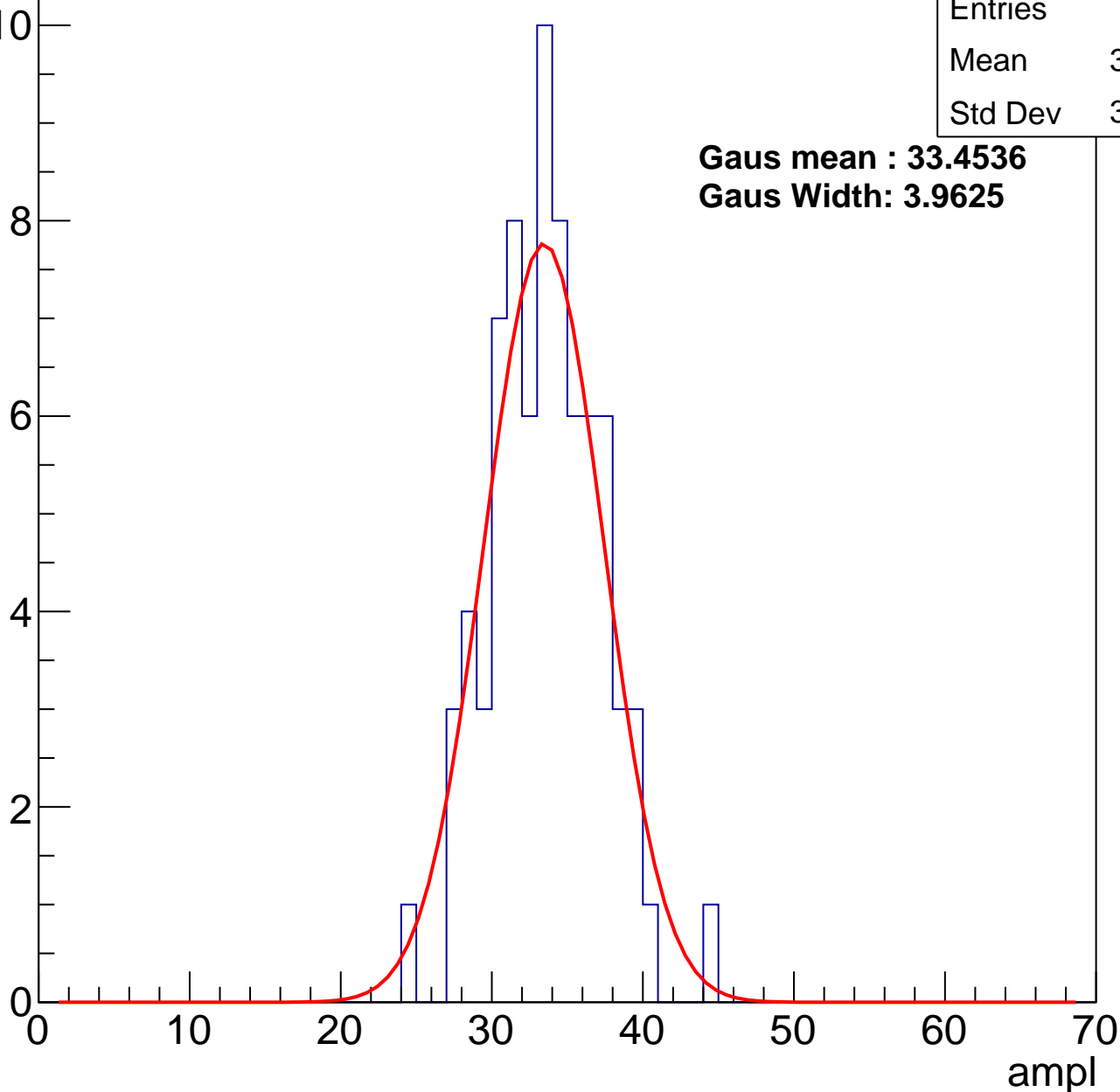
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	33.14
Std Dev	3.575

Gaus mean : 33.4536

Gaus Width: 3.9625



B1L002S, U4-ch58, adc2

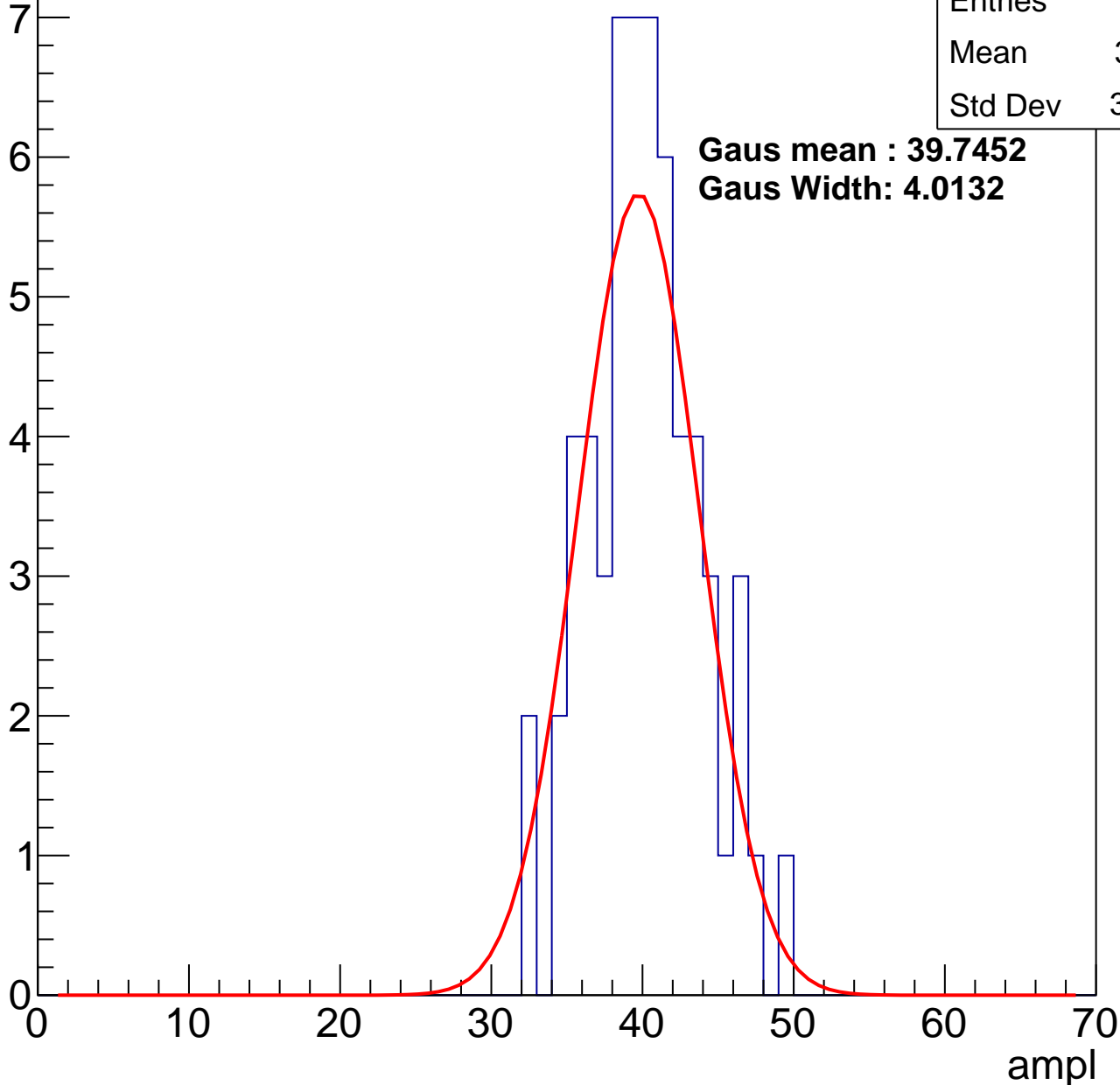
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	39.71
Std Dev	3.659

Gaus mean : 39.7452

Gaus Width: 4.0132

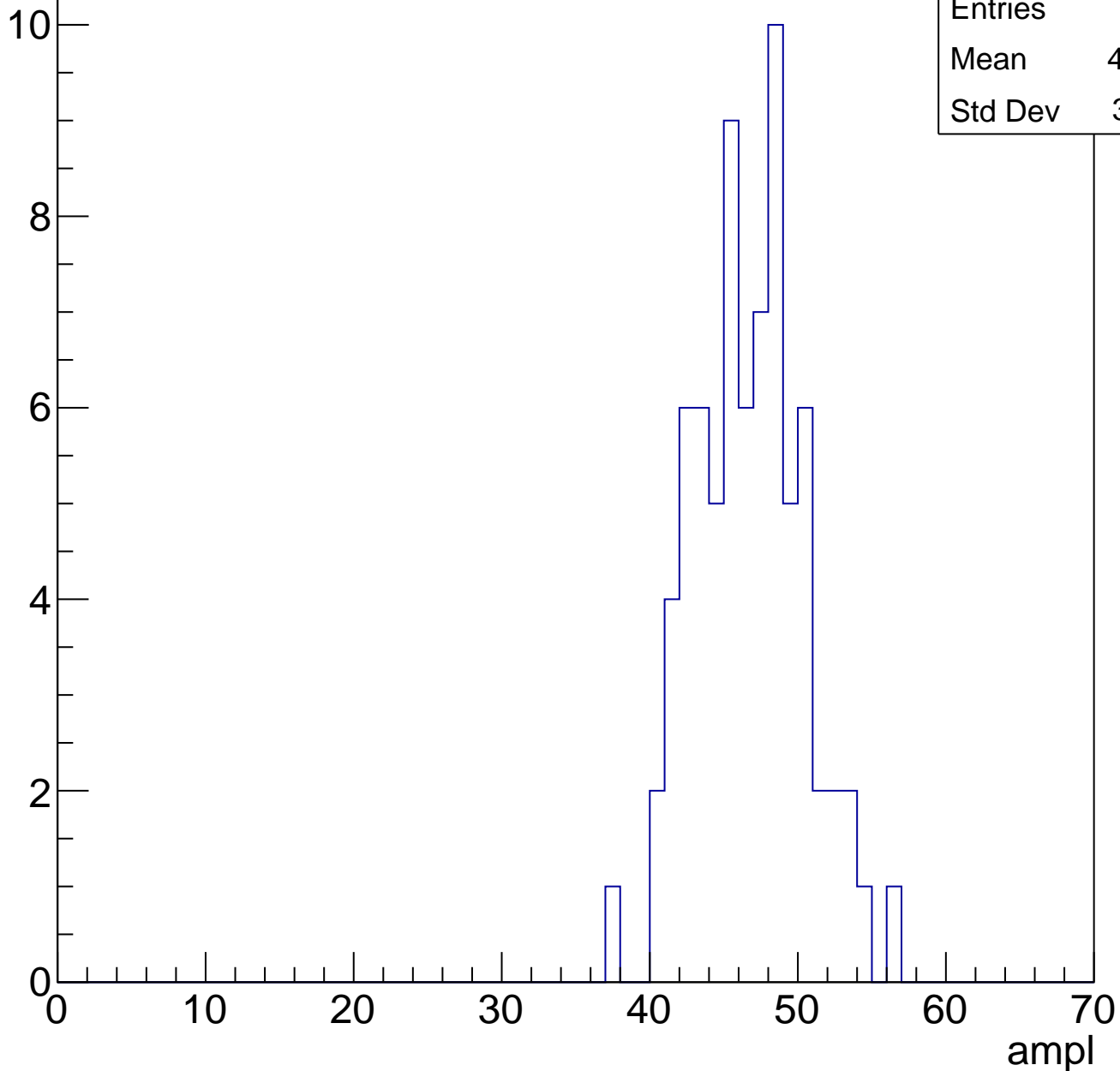


B1L002S, U4-ch58, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	46.24
Std Dev	3.651

Entry

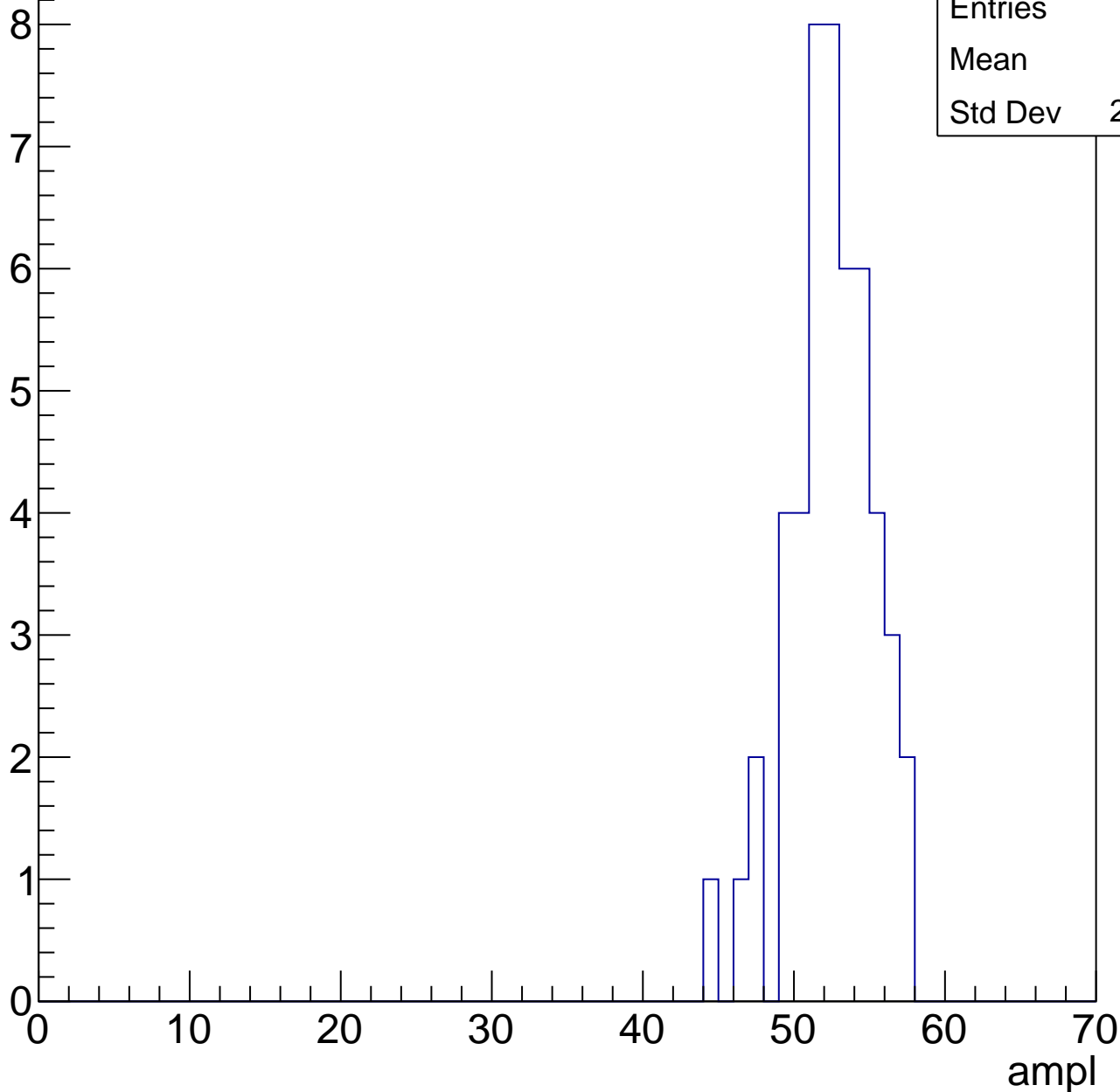


B1L002S, U4-ch58, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

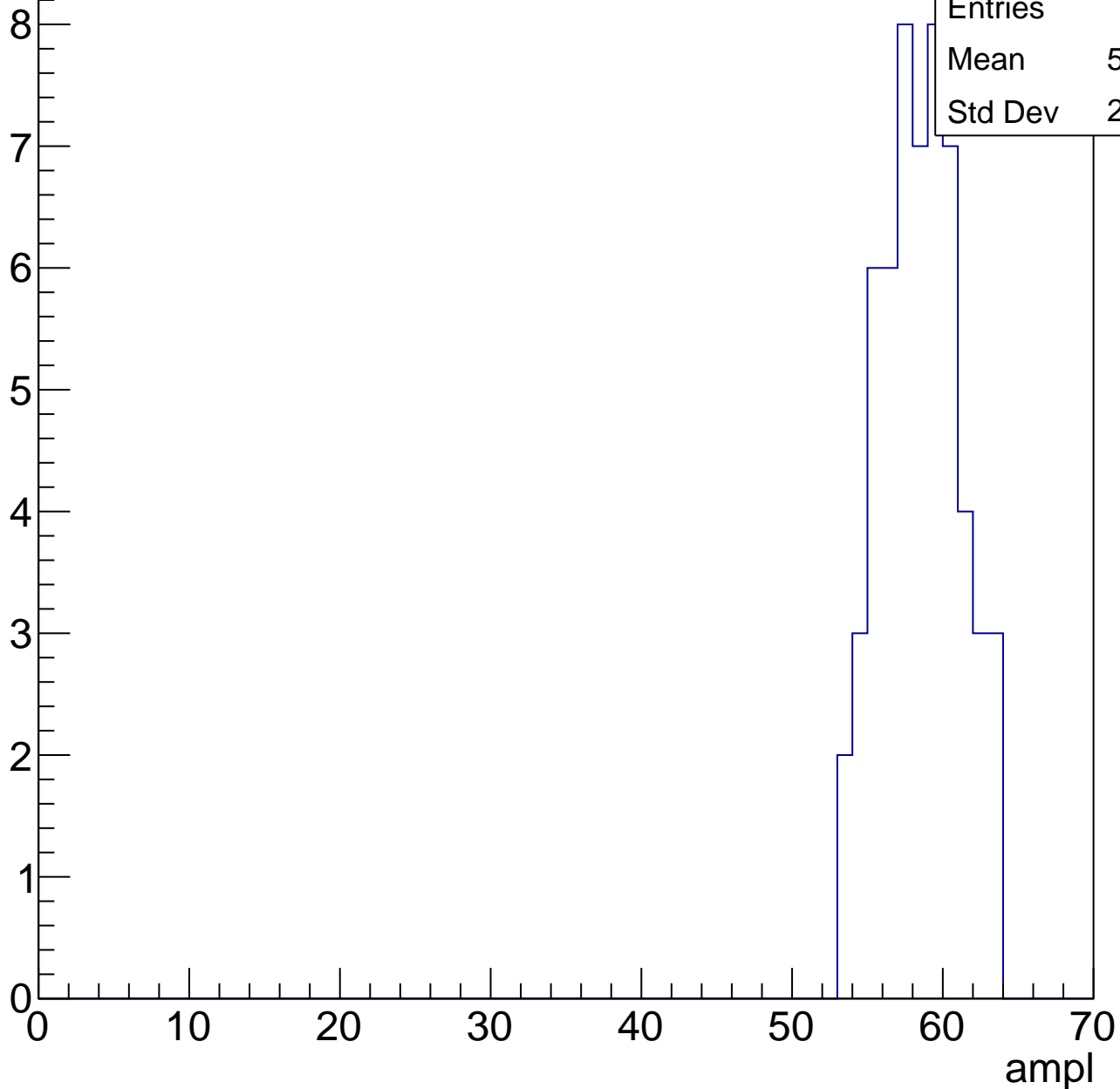
Entries	49
Mean	52
Std Dev	2.763



B1L002S, U4-ch58, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

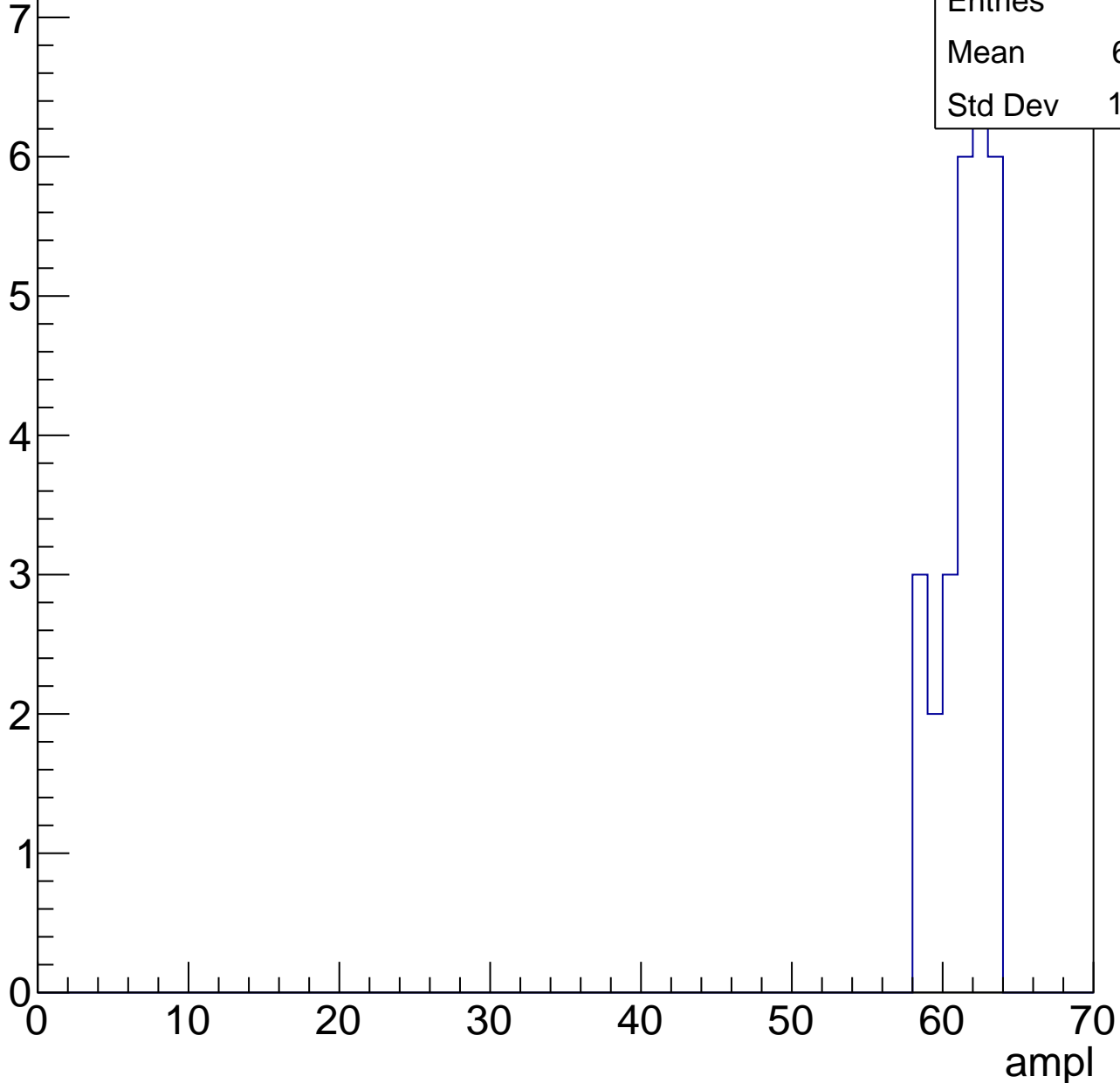


B1L002S, U4-ch58, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

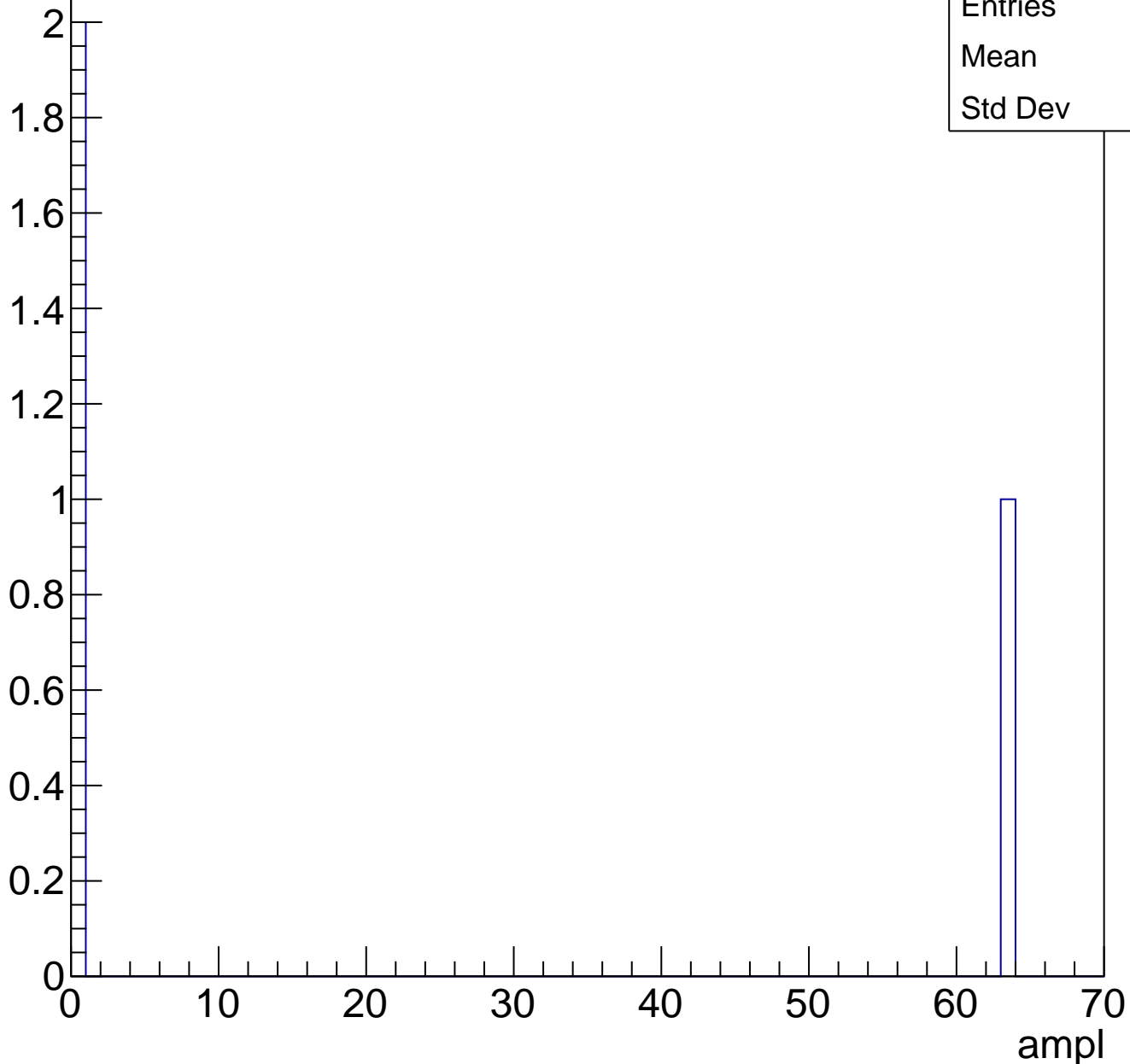
Entries	27
Mean	61.11
Std Dev	1.595



B1L002S, U4-ch58, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	21
Std Dev	29.7

B1L002S, U4-ch59, adc0

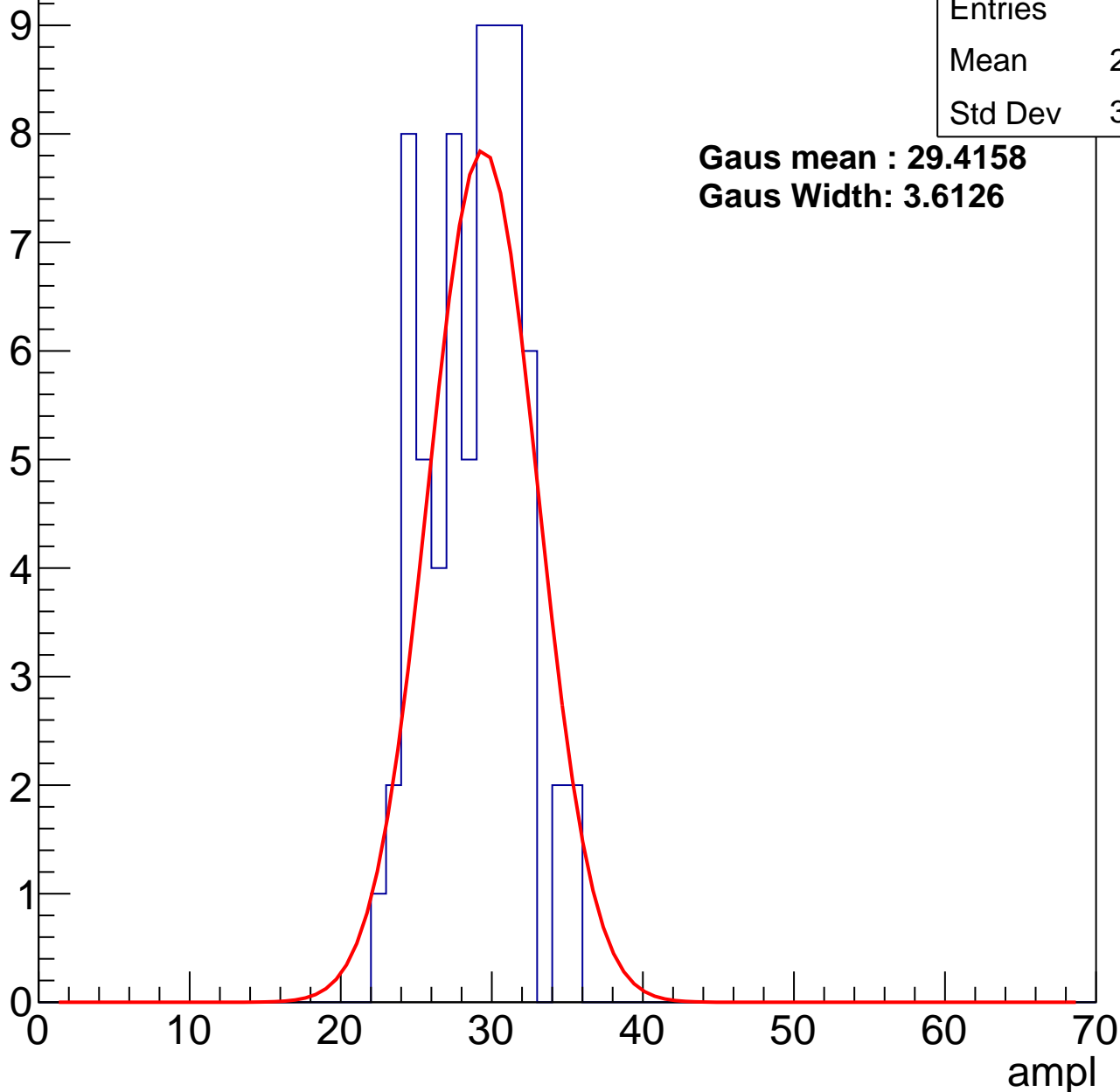
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	28.36
Std Dev	3.085

Gaus mean : 29.4158

Gaus Width: 3.6126



B1L002S, U4-ch59, adc1

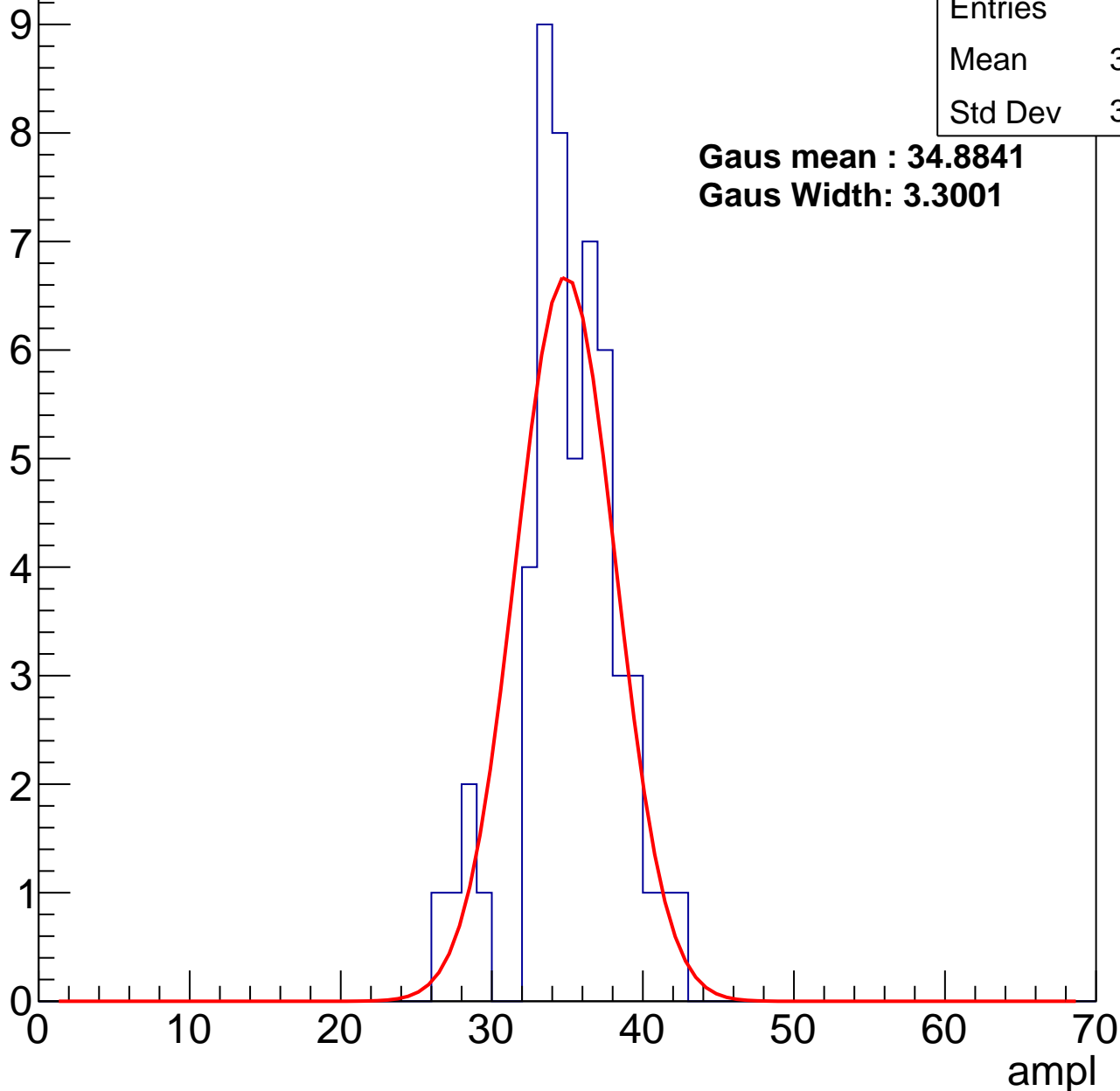
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	34.68
Std Dev	3.278

Gaus mean : 34.8841

Gaus Width: 3.3001



B1L002S, U4-ch59, adc2

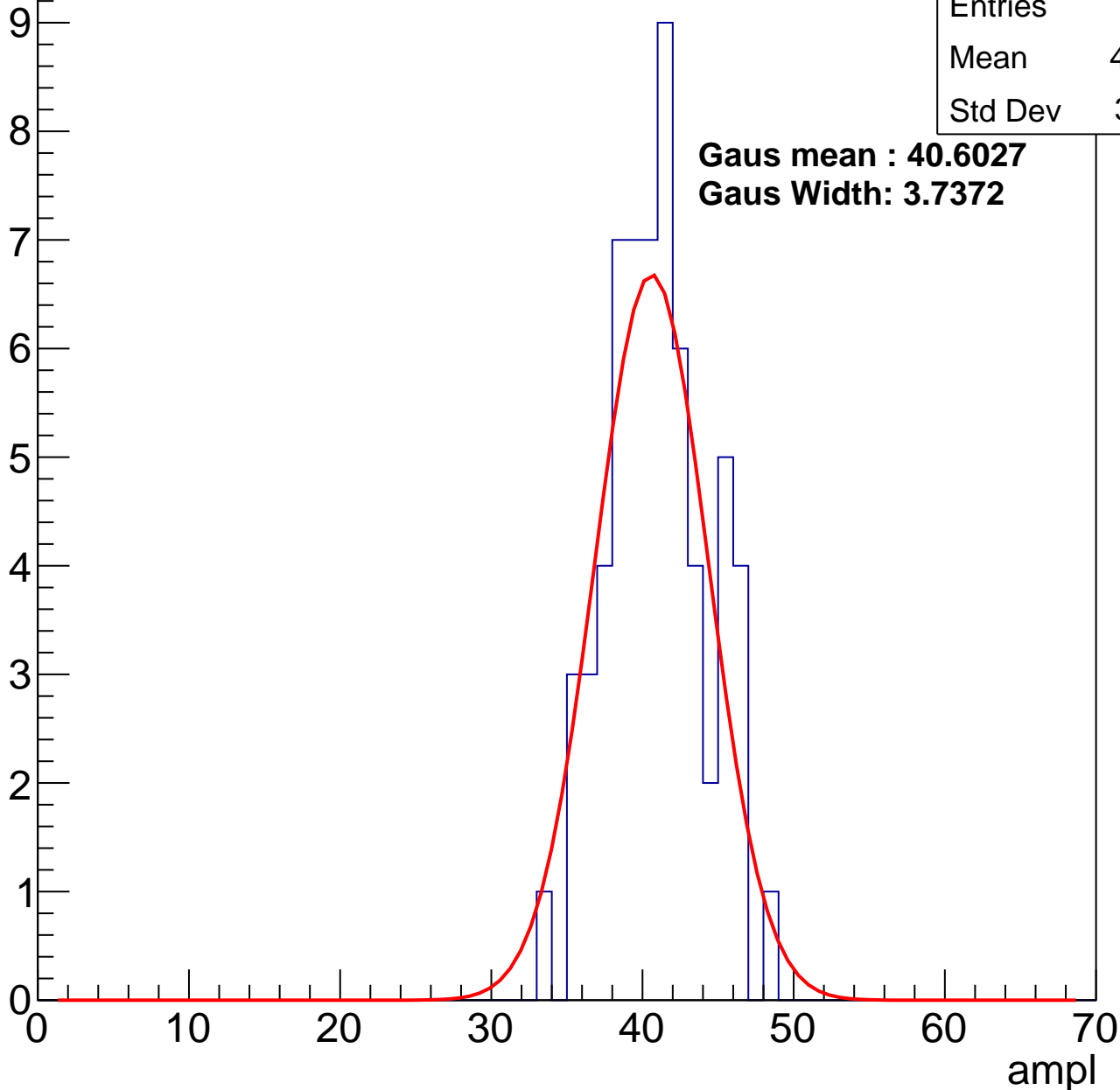
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	40.49
Std Dev	3.241

Gaus mean : 40.6027

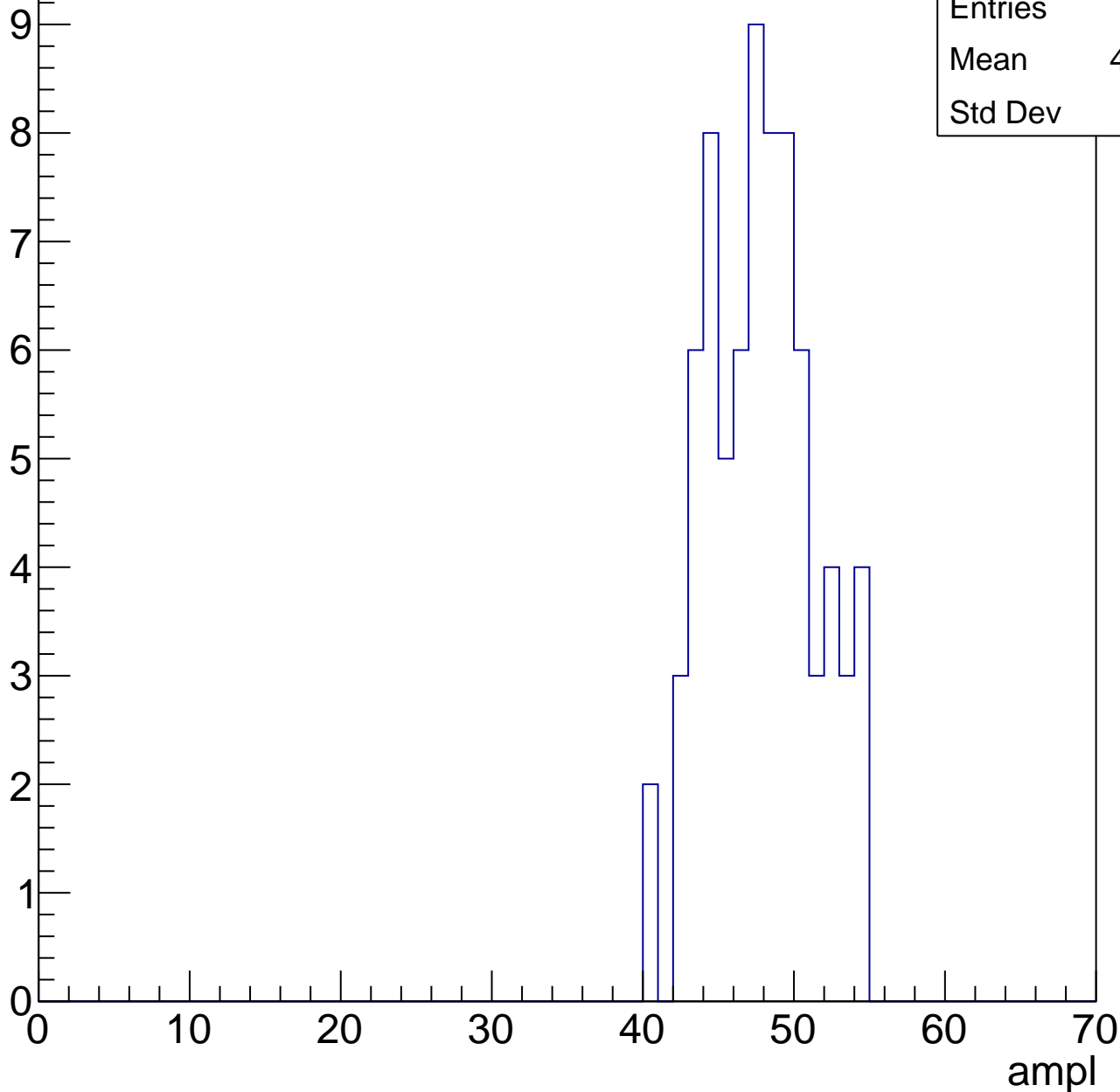
Gaus Width: 3.7372



B1L002S, U4-ch59, adc3

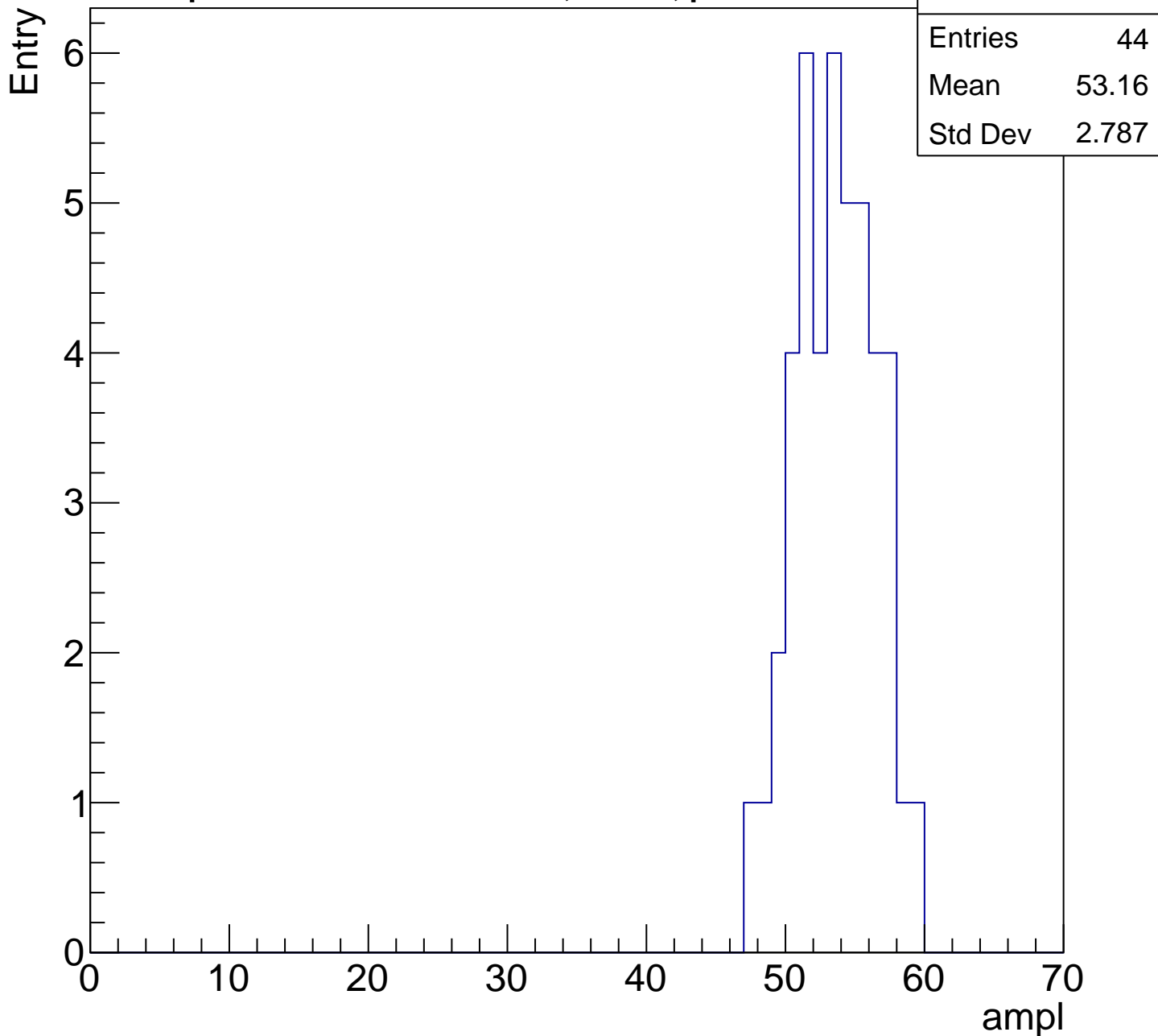
calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch59, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch59, adc5

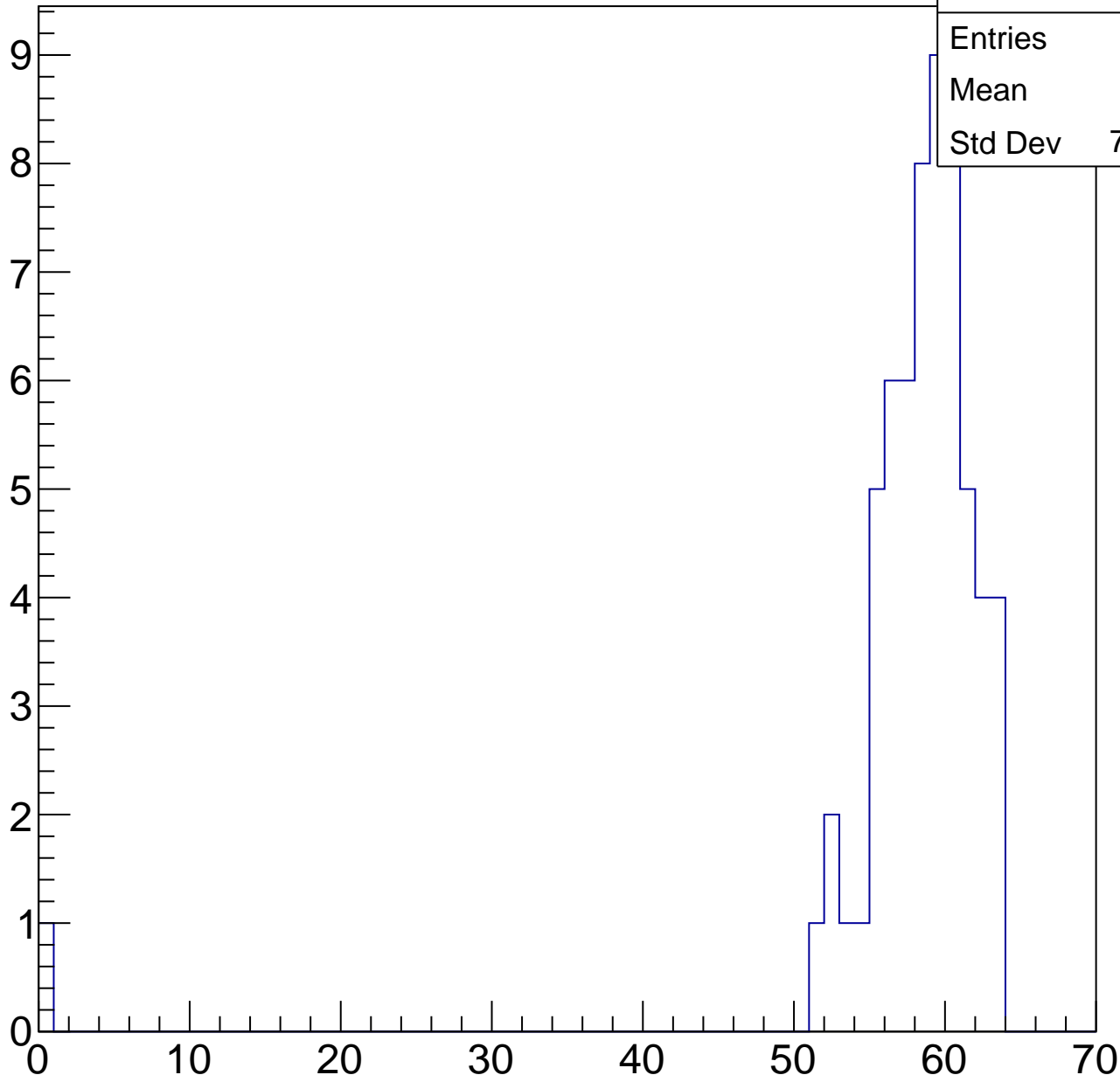
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	61
Mean	57.3
Std Dev	7.914

ampl

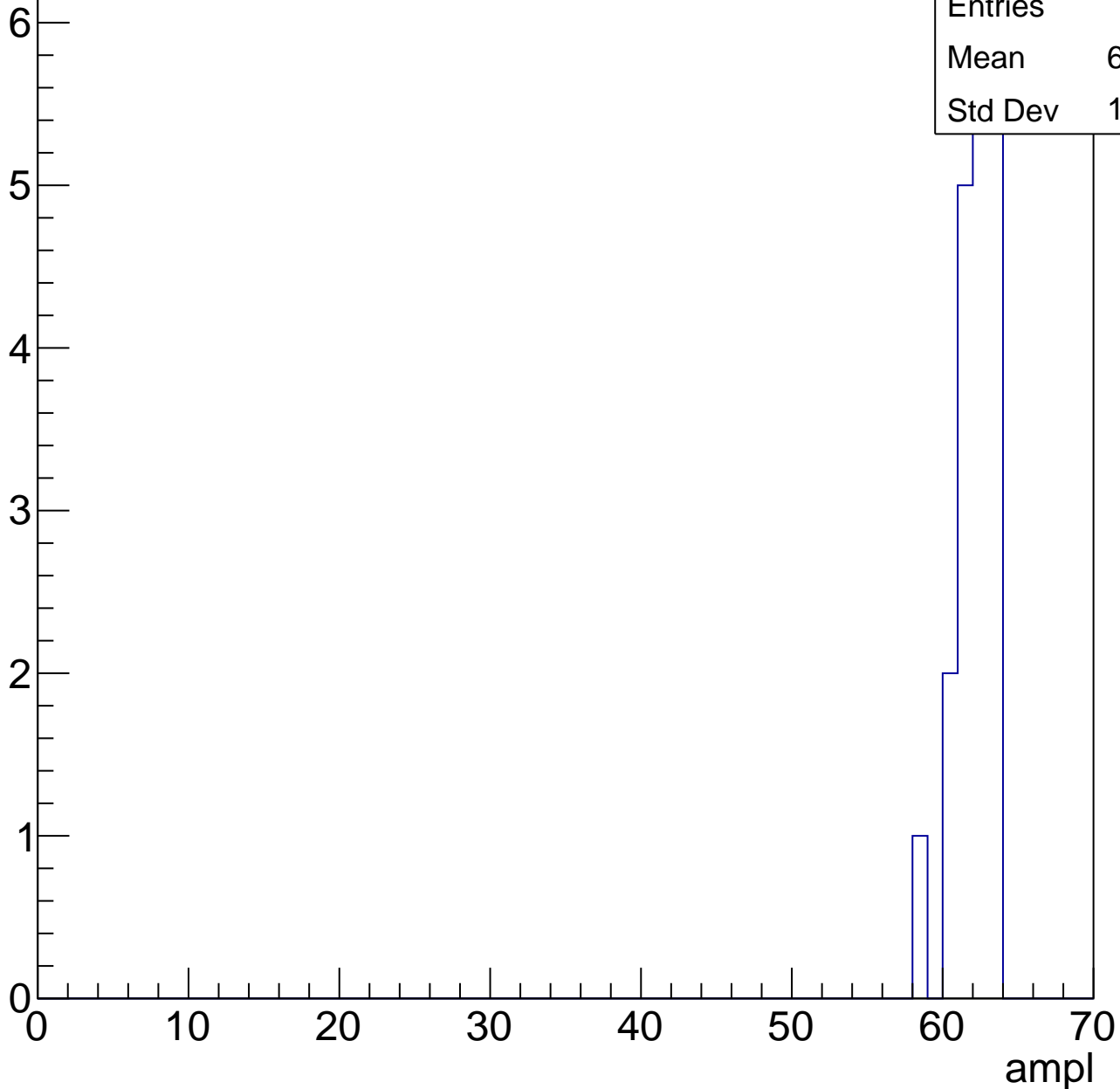


B1L002S, U4-ch59, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	61.65
Std Dev	1.276



B1L002S, U4-ch59, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U4-ch60, adc0

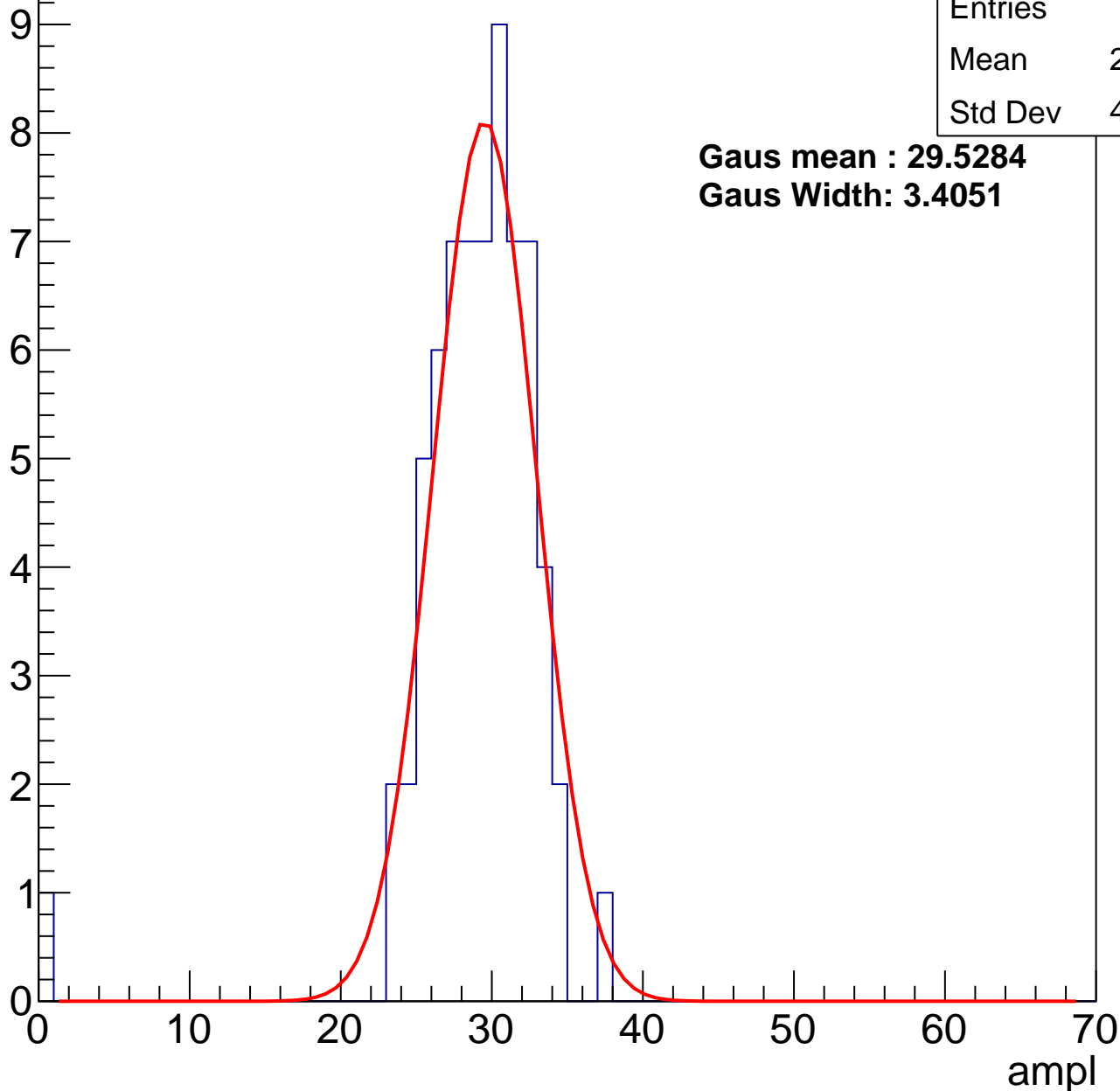
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	28.52
Std Dev	4.563

Gaus mean : 29.5284

Gaus Width: 3.4051



B1L002S, U4-ch60, adc1

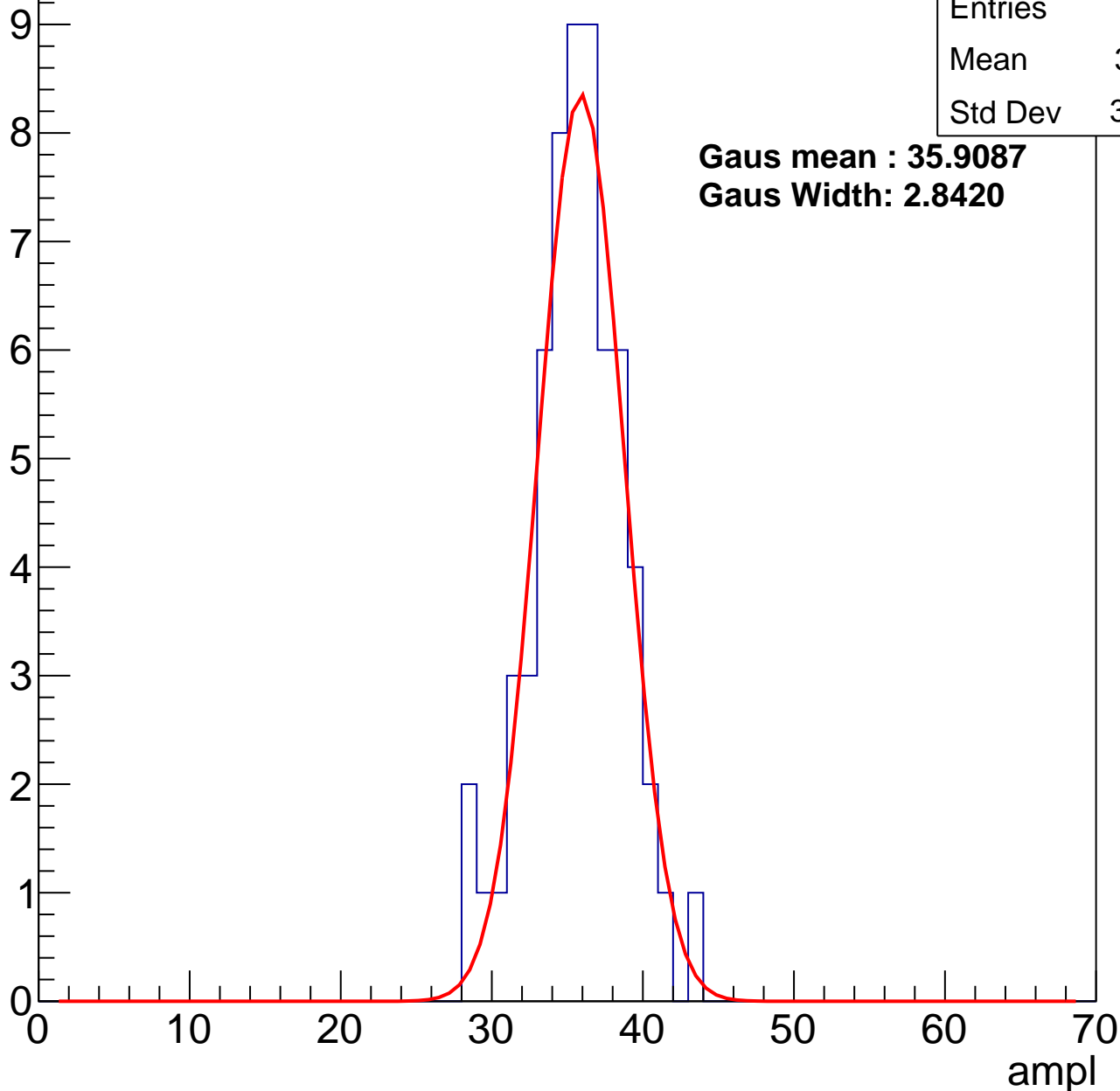
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	35.21
Std Dev	3.017

Gaus mean : 35.9087

Gaus Width: 2.8420



B1L002S, U4-ch60, adc2

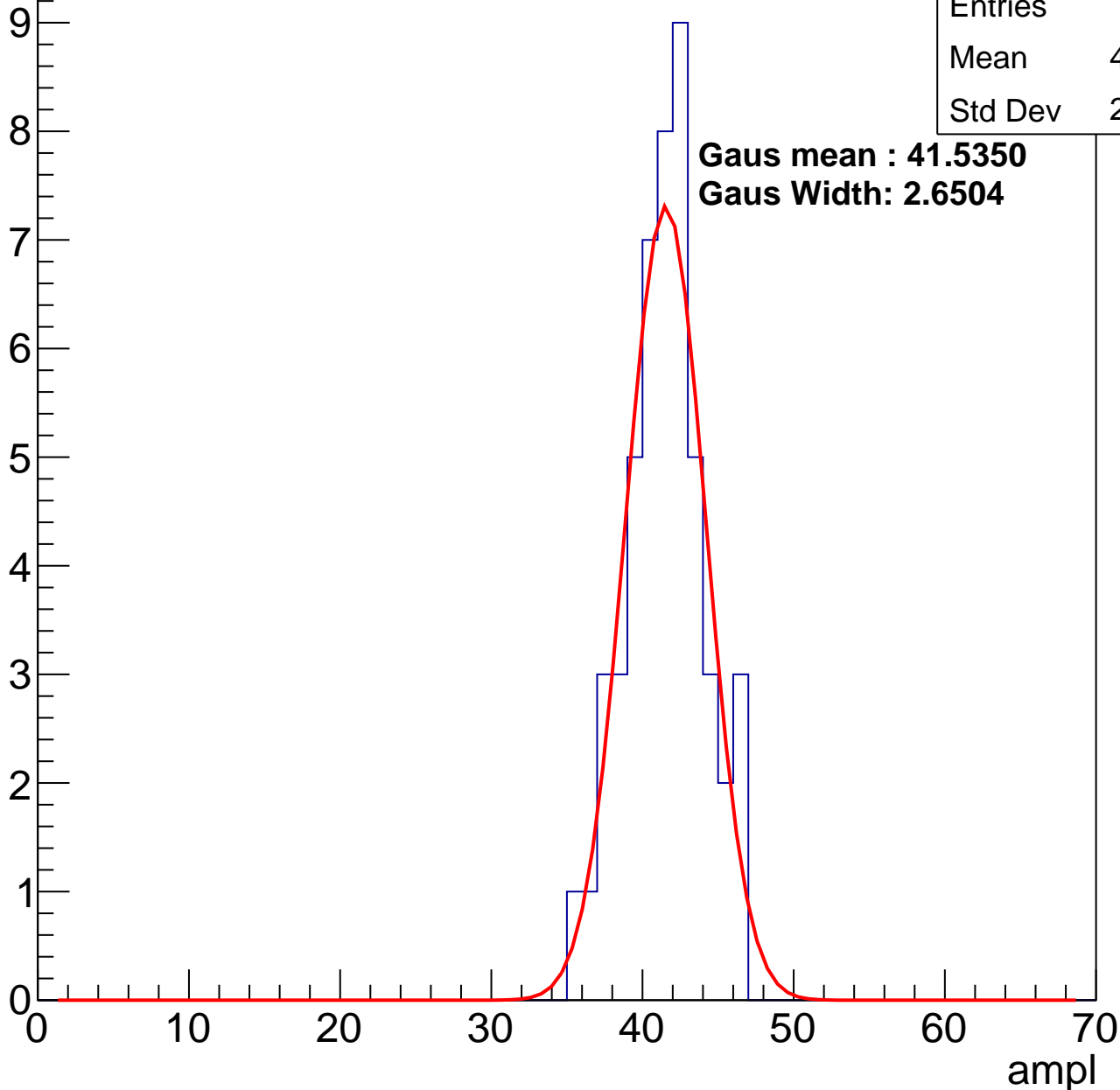
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	41.04
Std Dev	2.553

Gaus mean : 41.5350

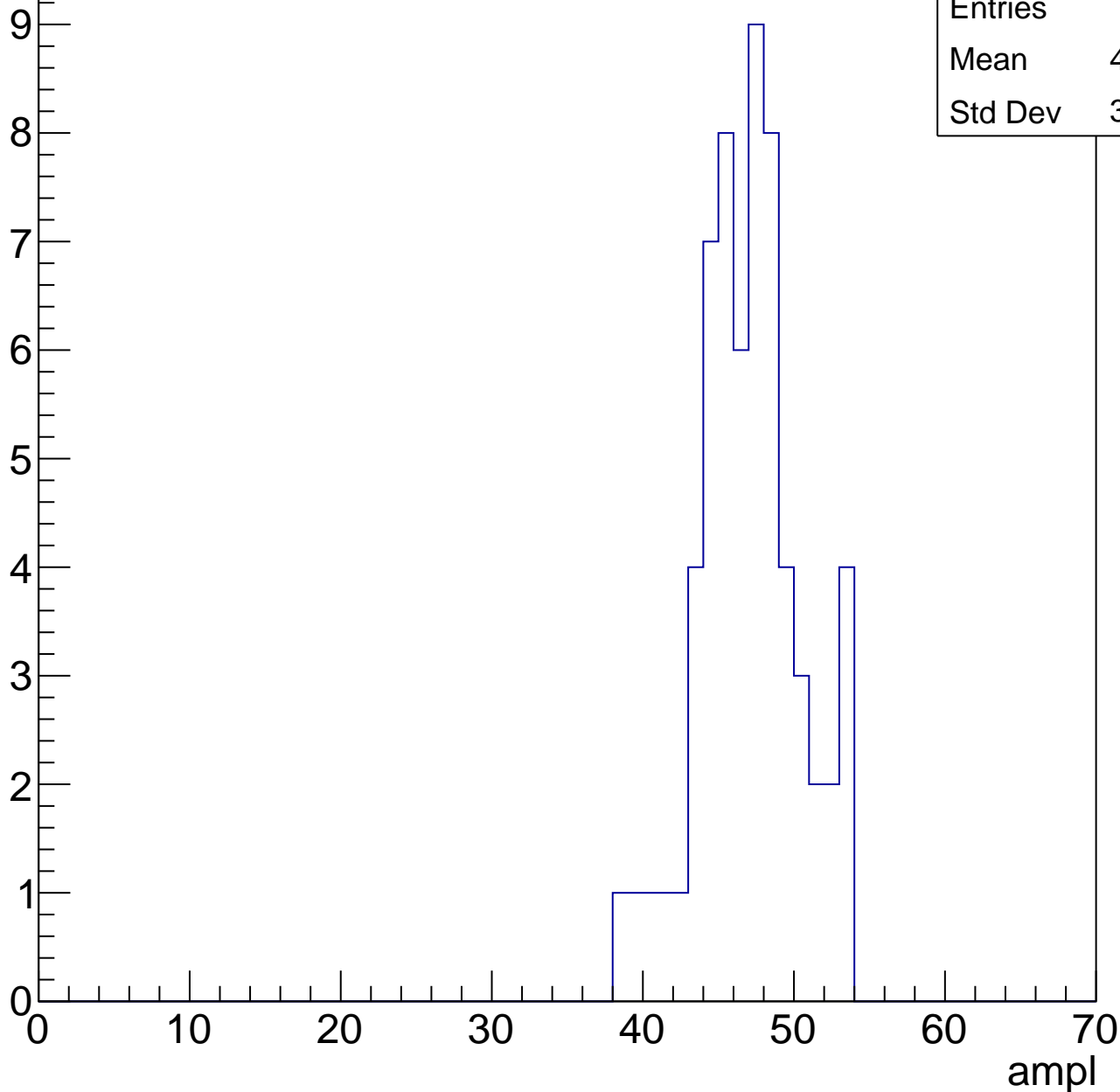
Gaus Width: 2.6504



B1L002S, U4-ch60, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

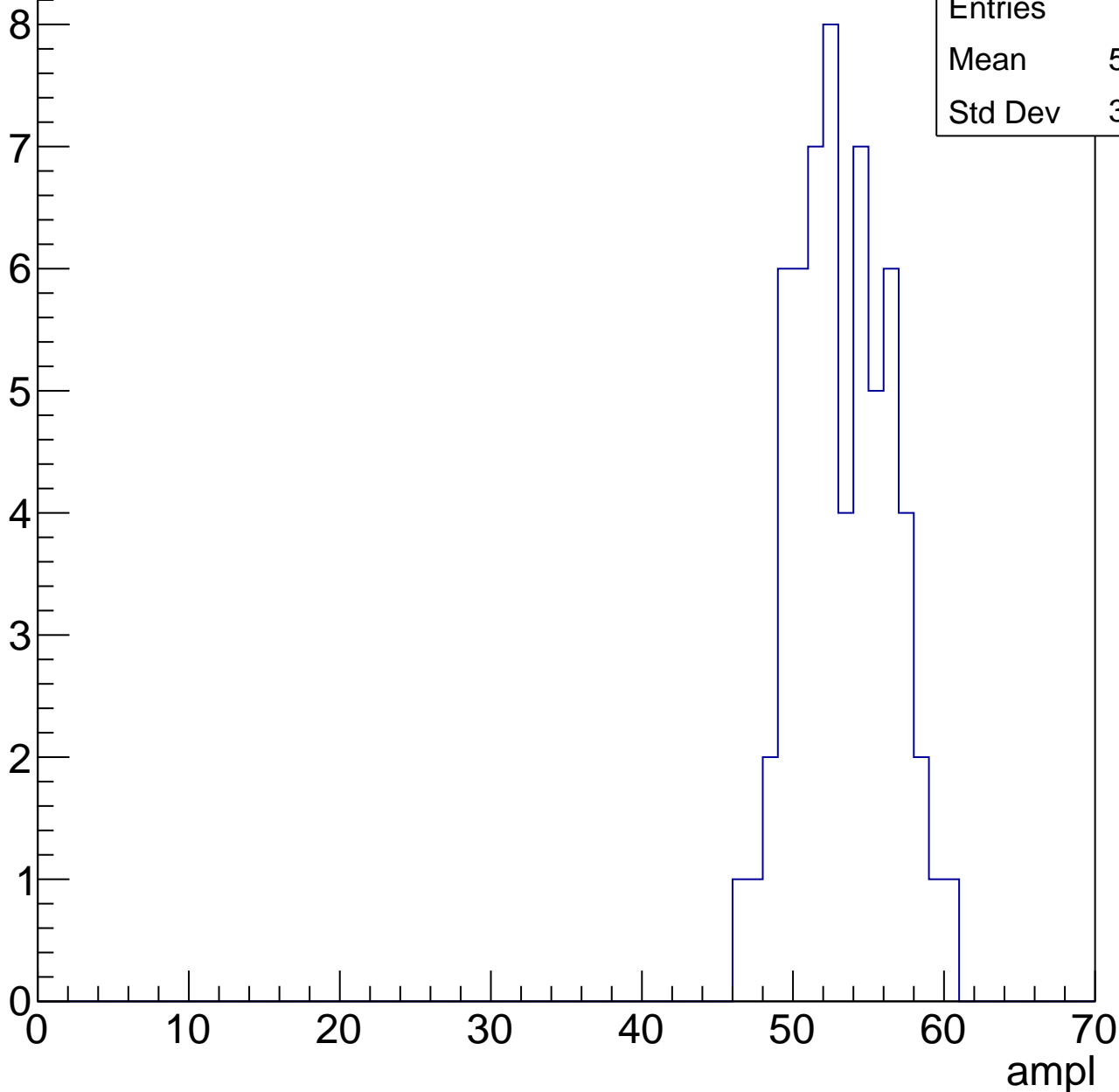


B1L002S, U4-ch60, adc4

calib_packv5_042523_0143.root, FC#10, port B3

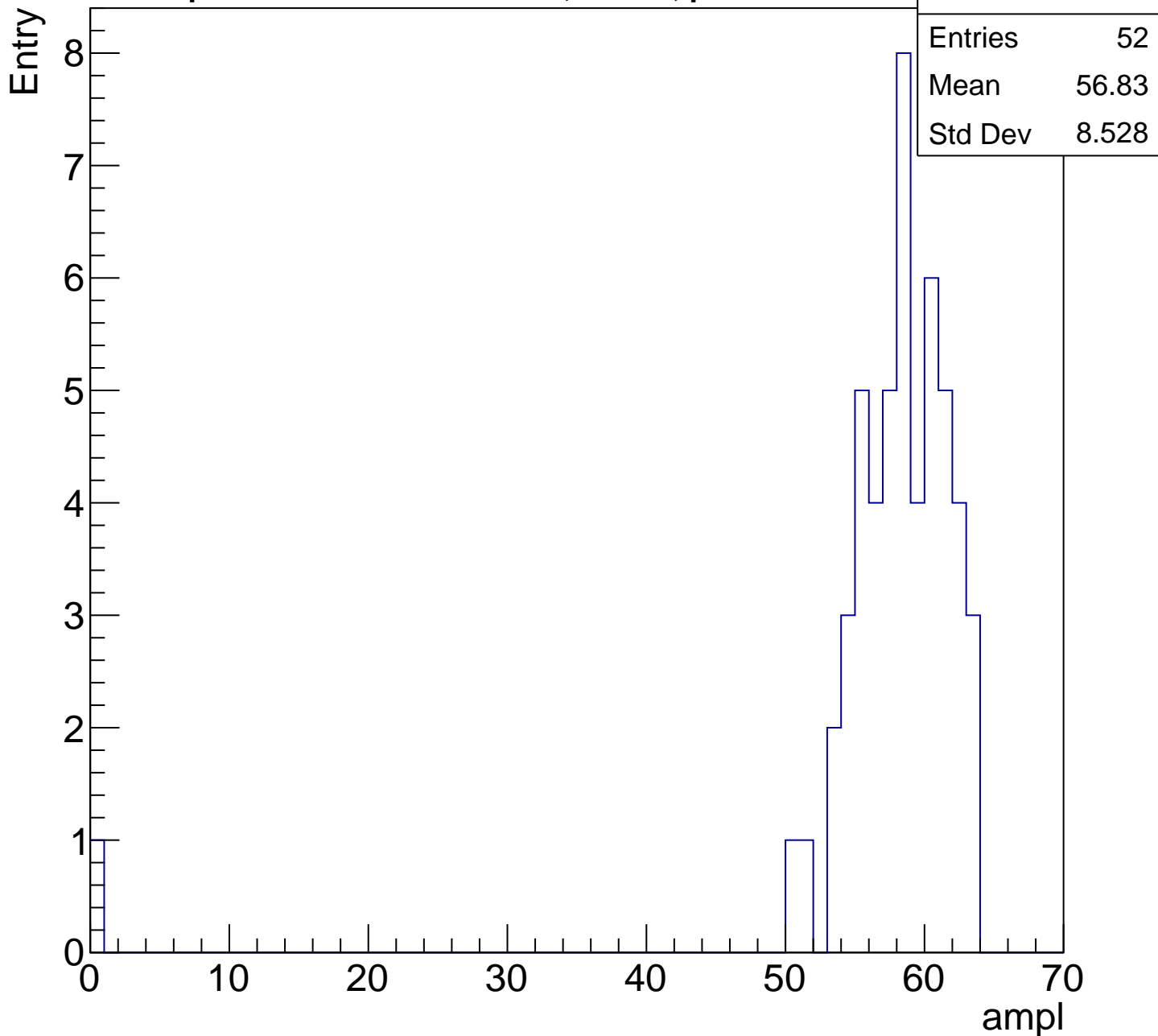
Entry

Entries	61
Mean	52.79
Std Dev	3.132



B1L002S, U4-ch60, adc5

calib_packv5_042523_0143.root, FC#10, port B3

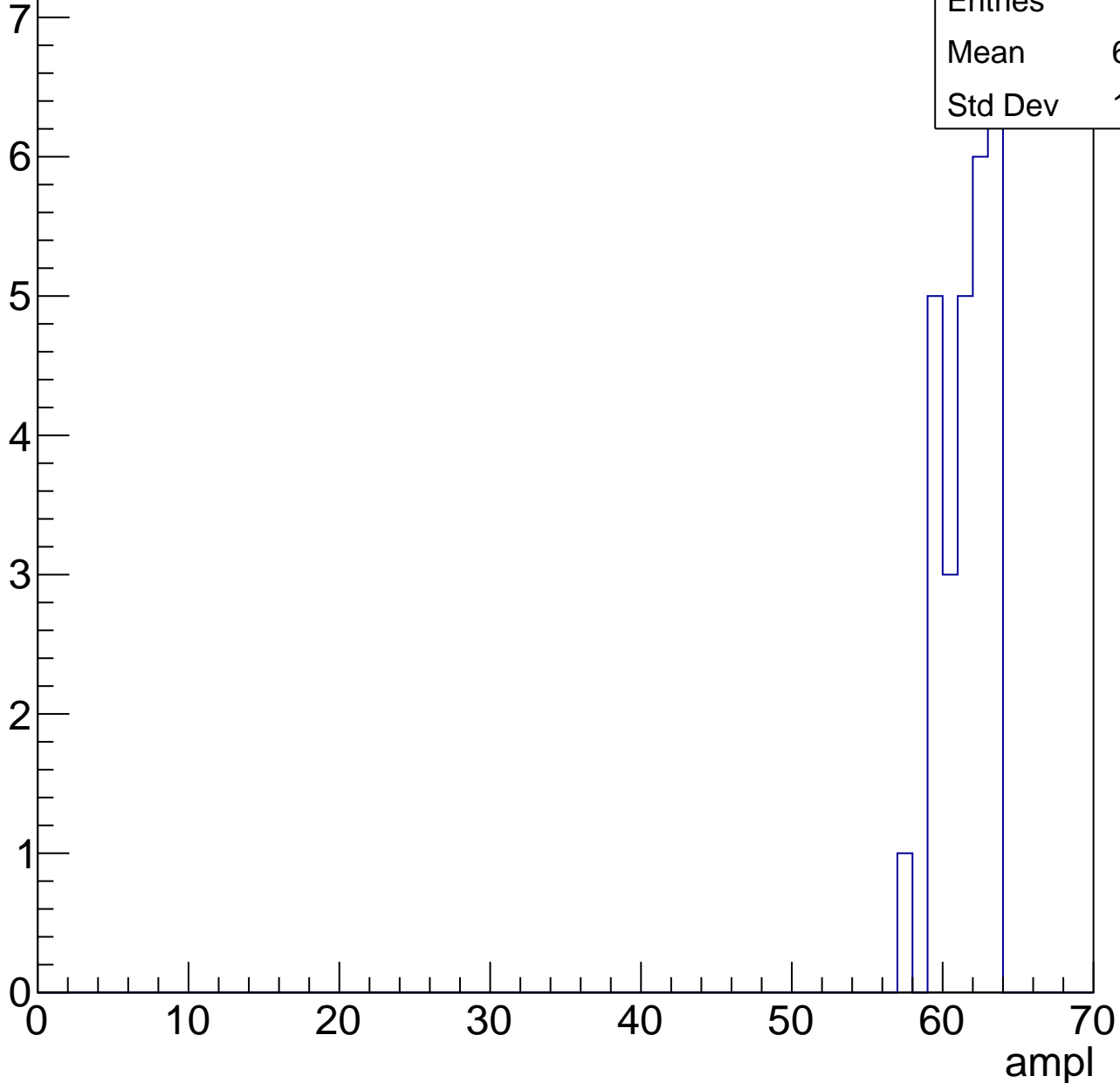


B1L002S, U4-ch60, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

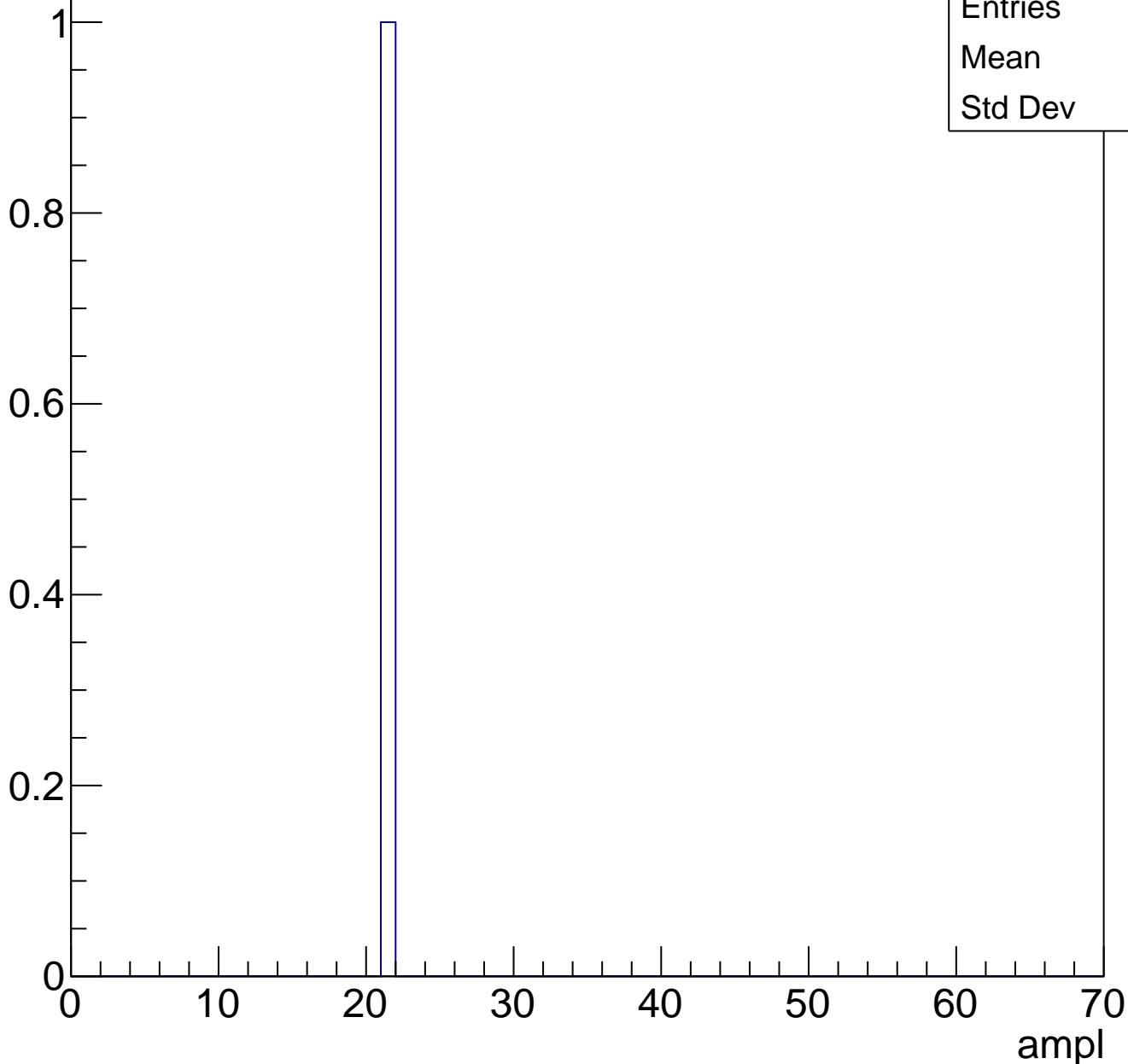
Entries	27
Mean	61.11
Std Dev	1.641



B1L002S, U4-ch60, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch61, adc0

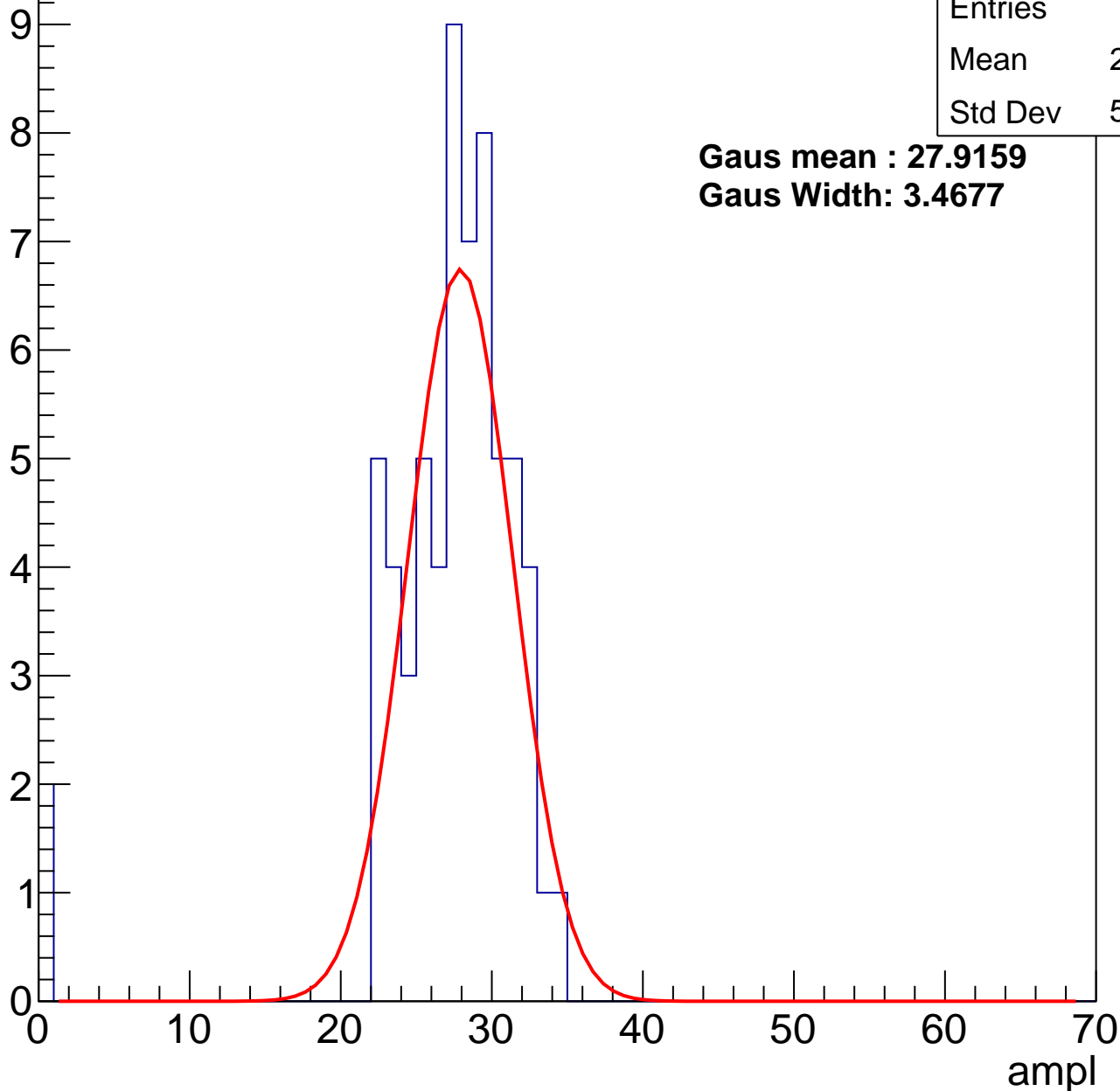
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	26.57
Std Dev	5.684

Gaus mean : 27.9159

Gaus Width: 3.4677



B1L002S, U4-ch61, adc1

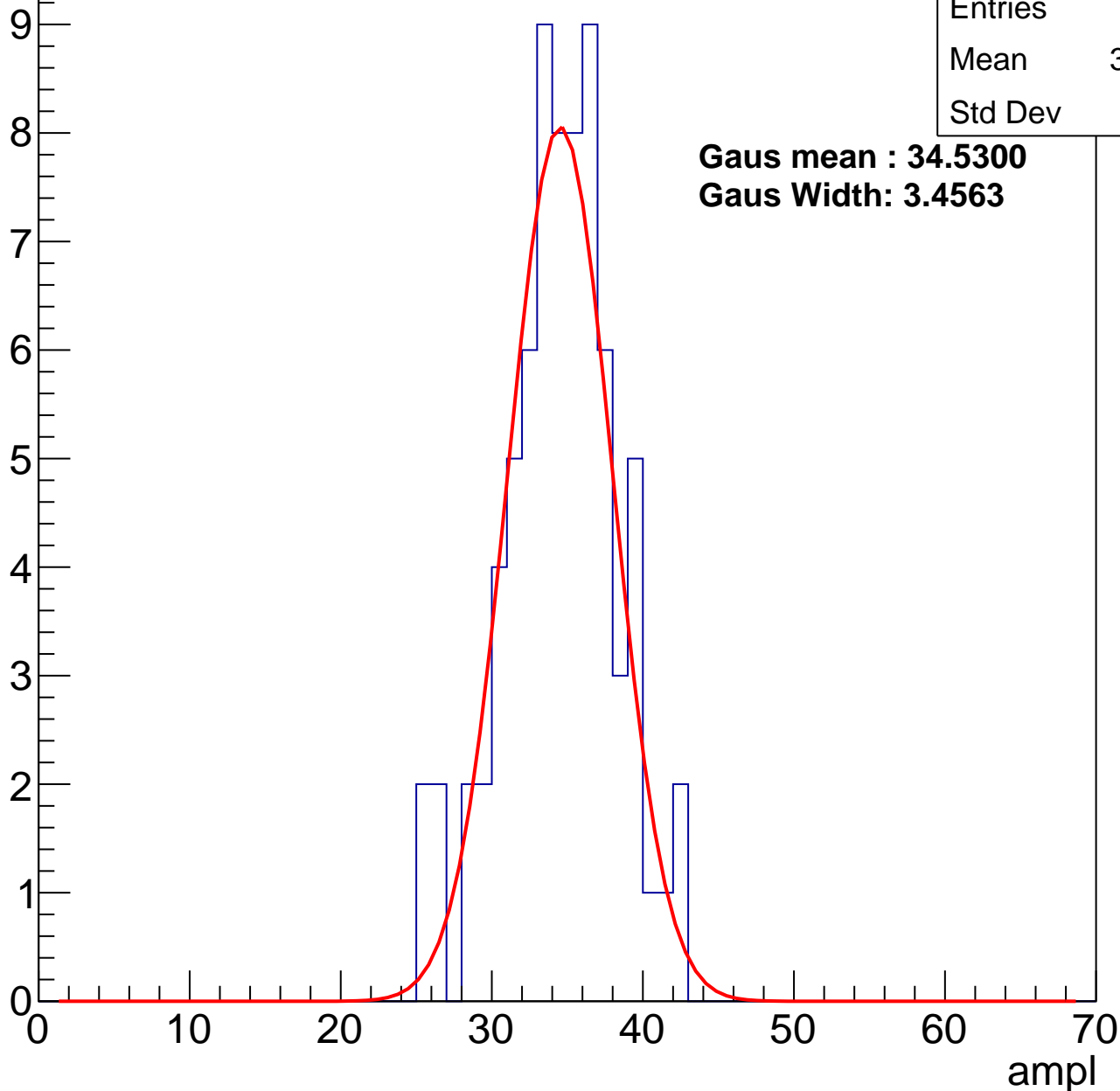
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	34.03
Std Dev	3.72

Gaus mean : 34.5300

Gaus Width: 3.4563



B1L002S, U4-ch61, adc2

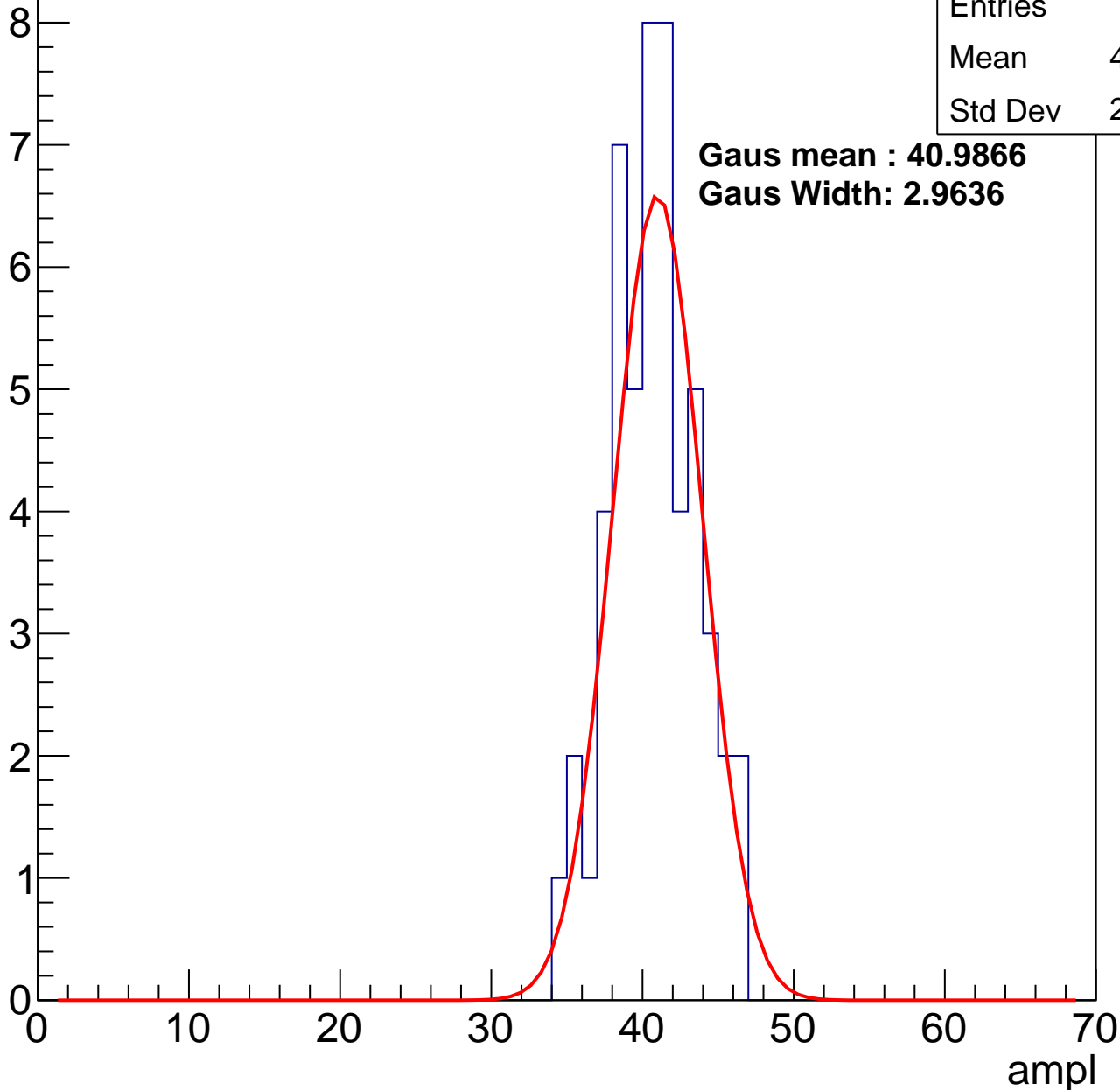
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	40.27
Std Dev	2.795

Gaus mean : 40.9866

Gaus Width: 2.9636

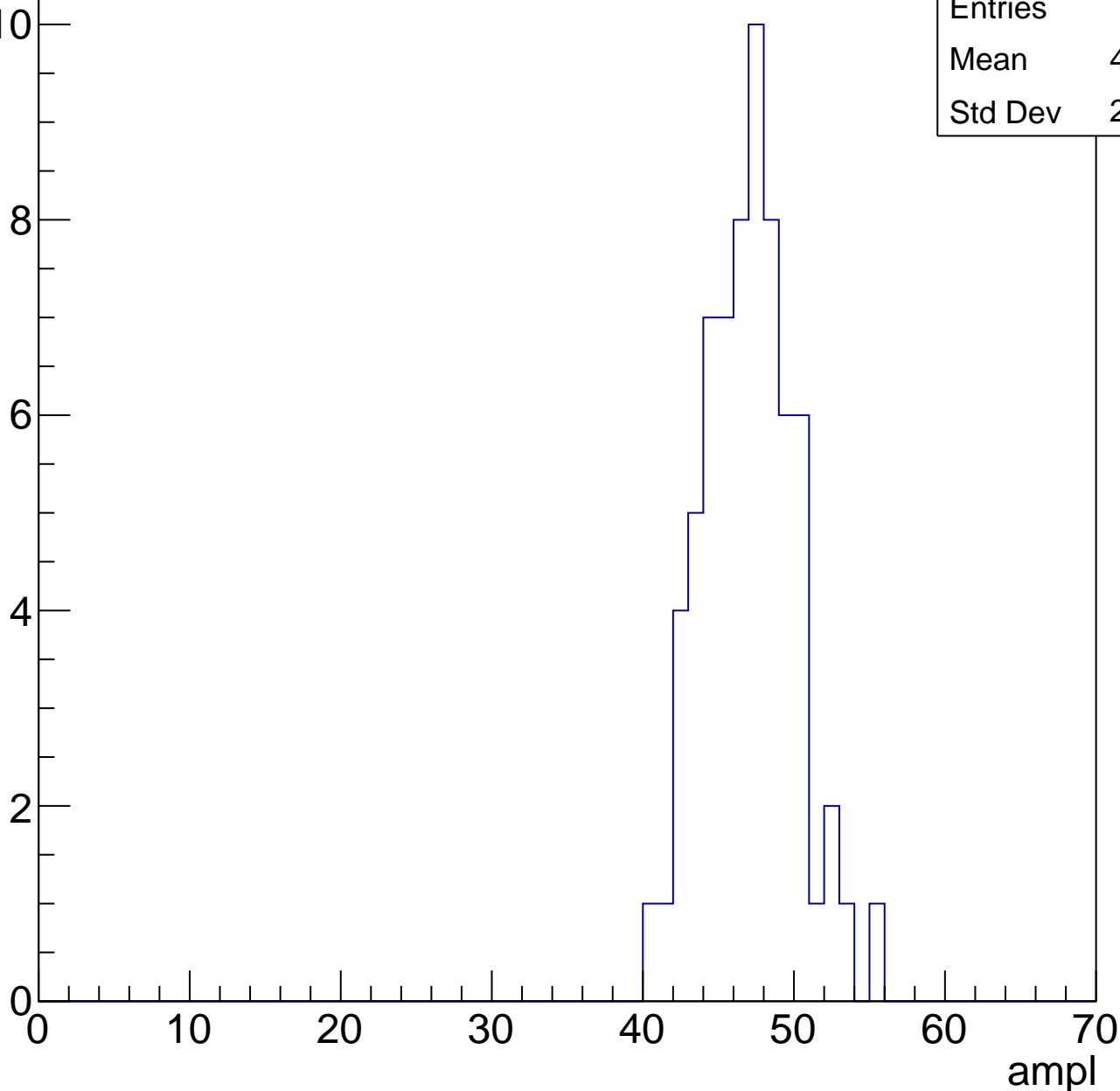


B1L002S, U4-ch61, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	46.56
Std Dev	2.977

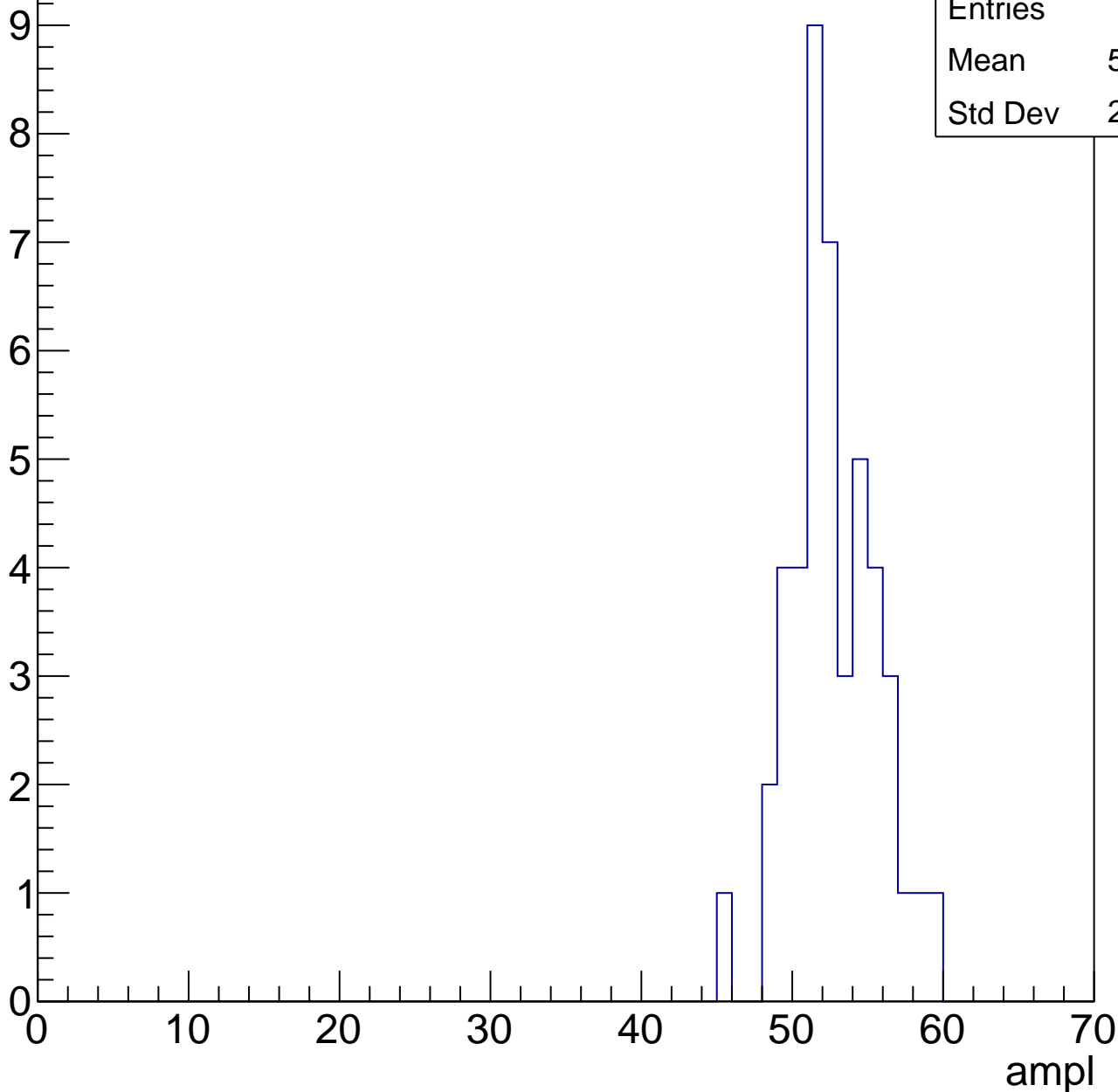


B1L002S, U4-ch61, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

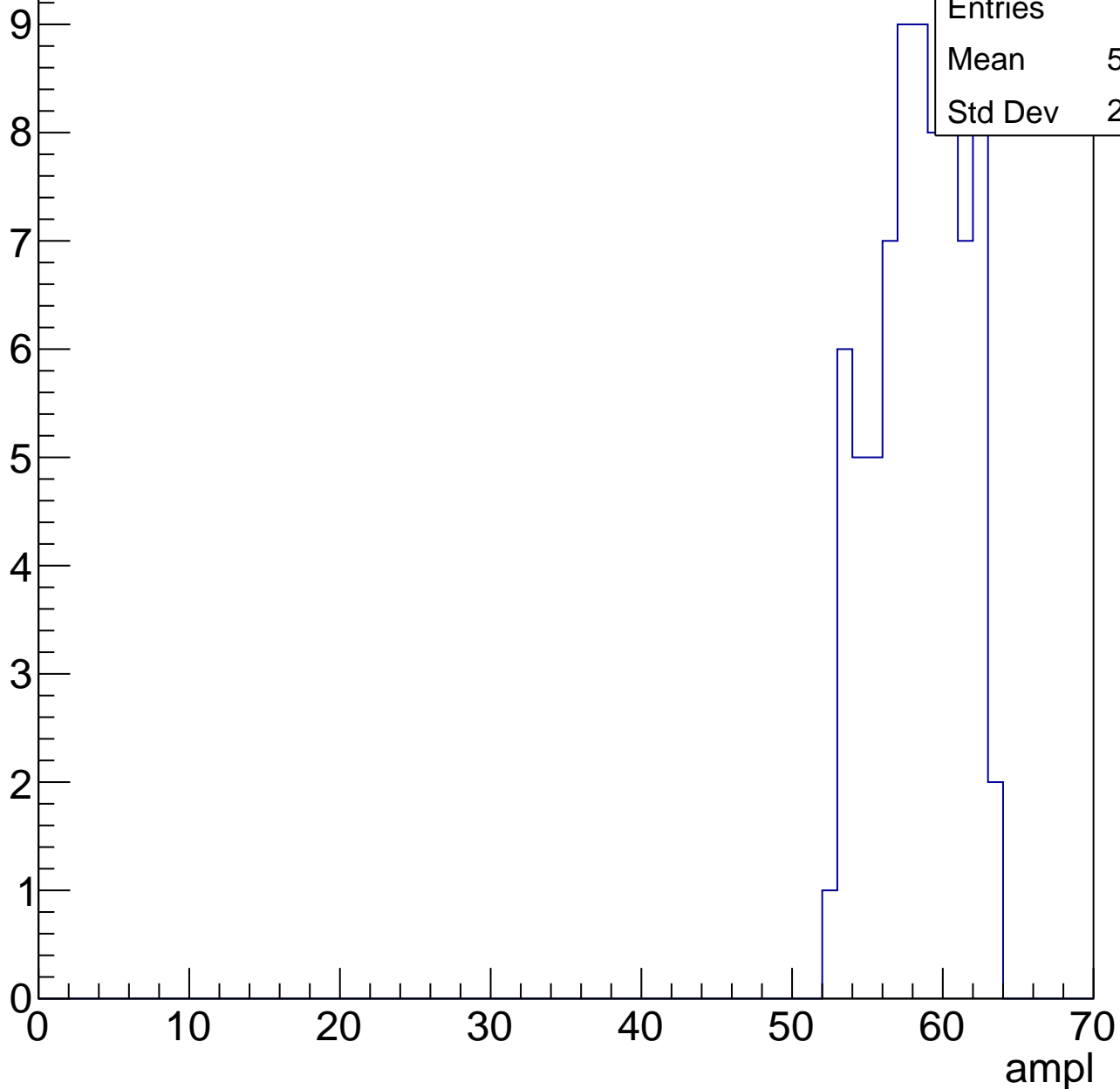
Entries	45
Mean	52.24
Std Dev	2.814



B1L002S, U4-ch61, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

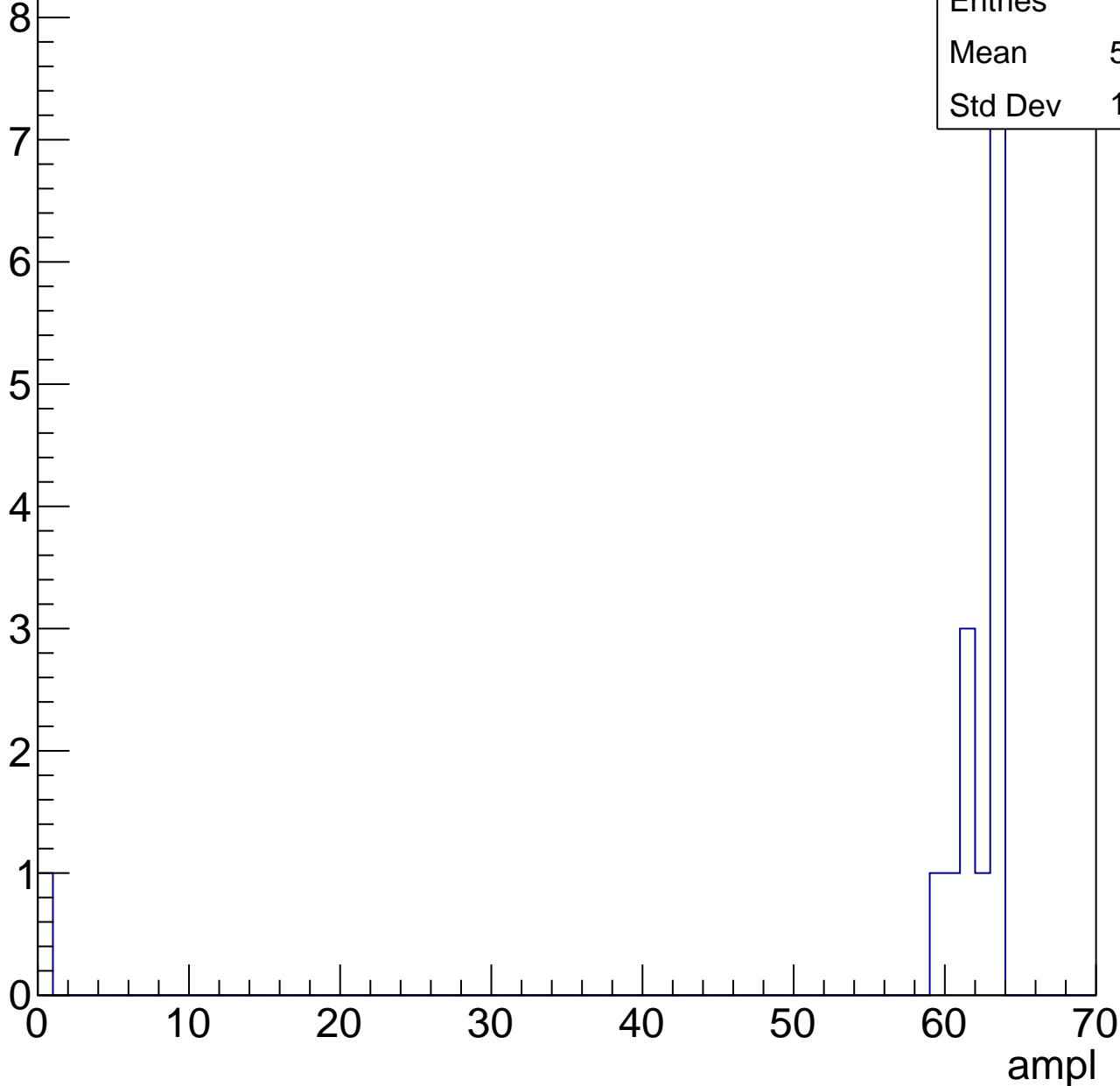


B1L002S, U4-ch61, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	57.87
Std Dev	15.52



B1L002S, U4-ch61, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch62, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	101
Mean	26.58
Std Dev	4.442

Gaus mean : 27.4856

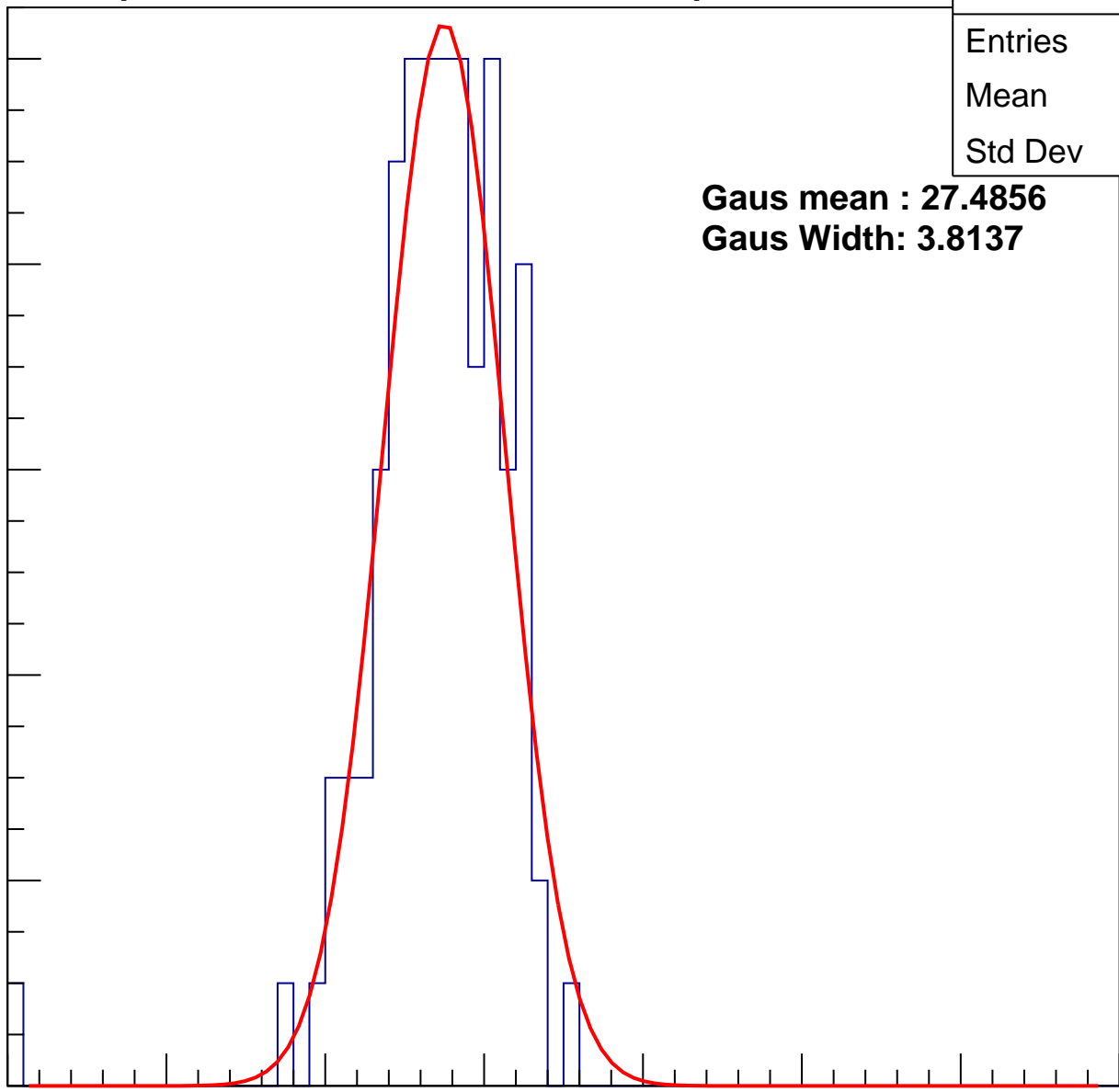
Gaus Width: 3.8137

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U4-ch62, adc1

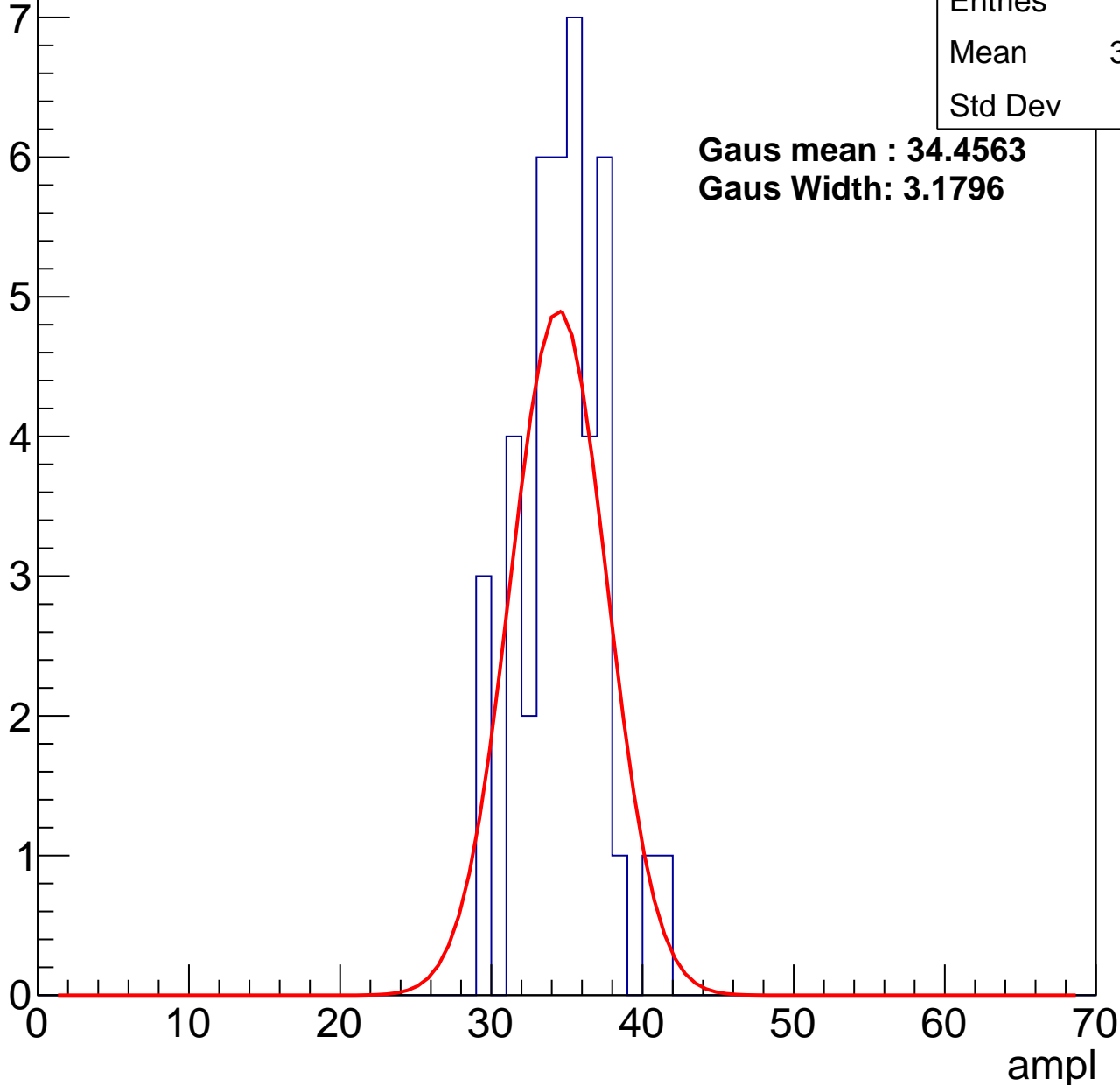
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	34.32
Std Dev	2.7

Gaus mean : 34.4563

Gaus Width: 3.1796



B1L002S, U4-ch62, adc2

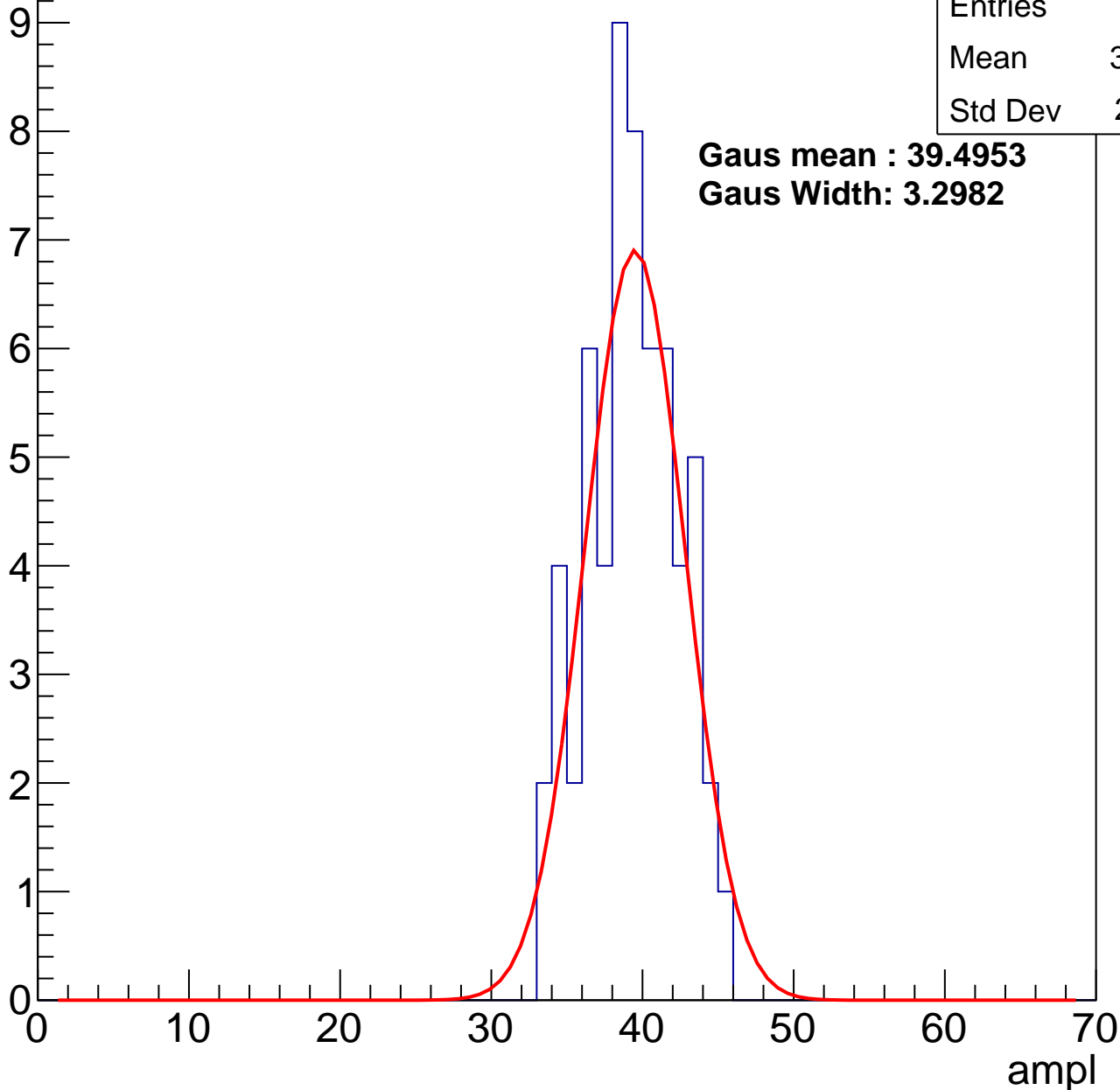
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	38.85
Std Dev	2.951

Gaus mean : 39.4953

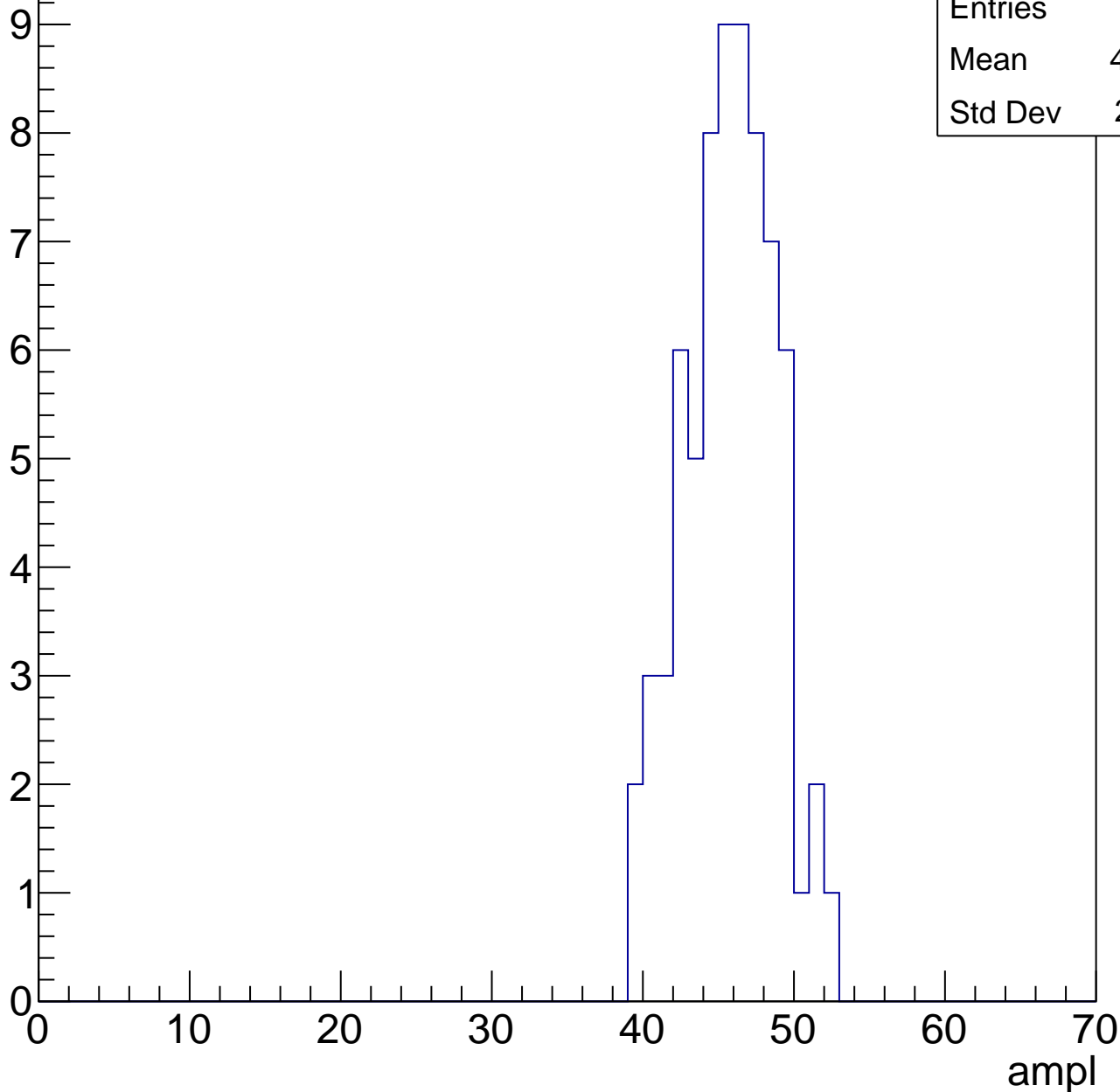
Gaus Width: 3.2982



B1L002S, U4-ch62, adc3

calib_packv5_042523_0143.root, FC#10, port B3

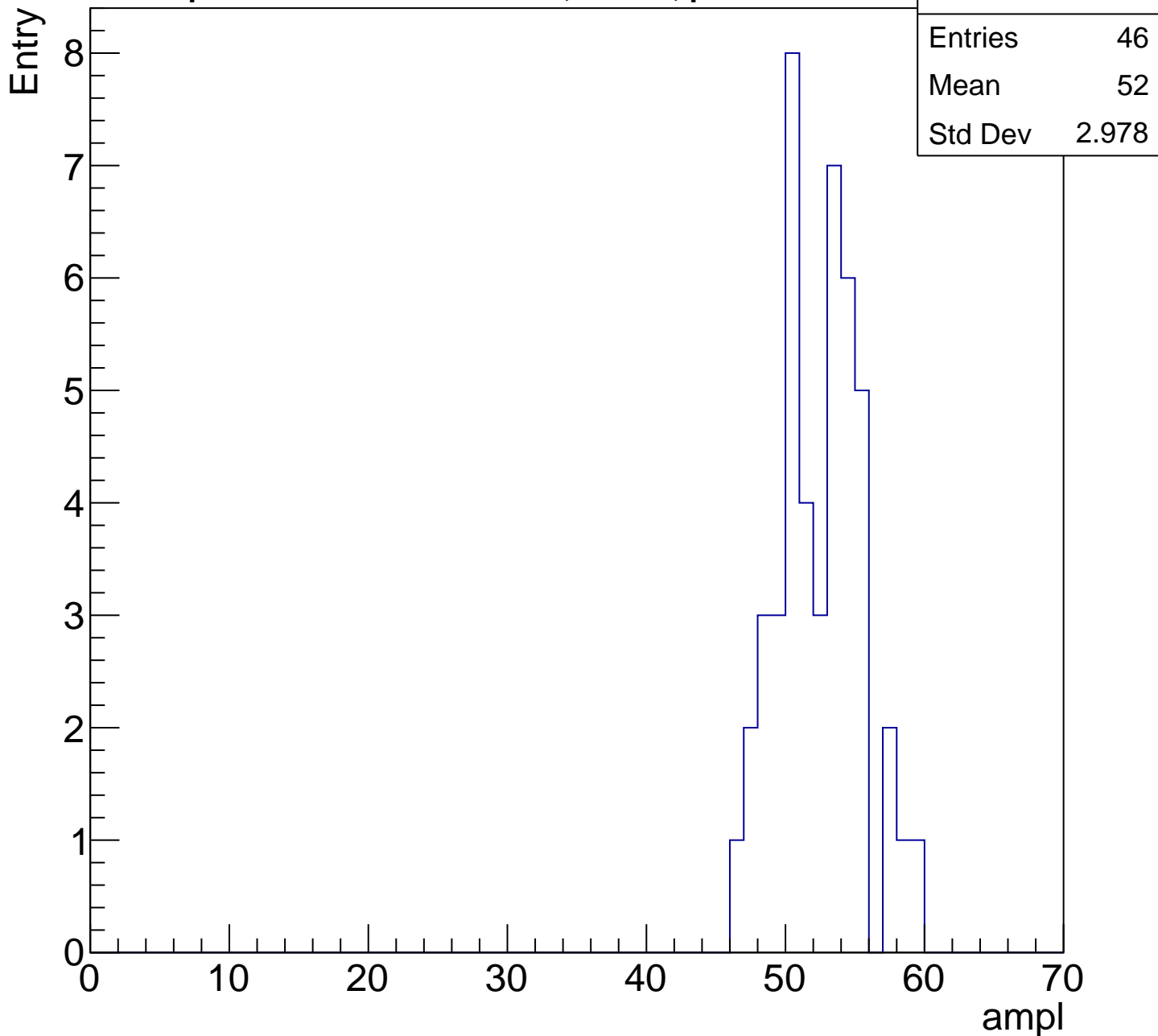
Entry



Entries	70
Mean	45.27
Std Dev	2.971

B1L002S, U4-ch62, adc4

calib_packv5_042523_0143.root, FC#10, port B3

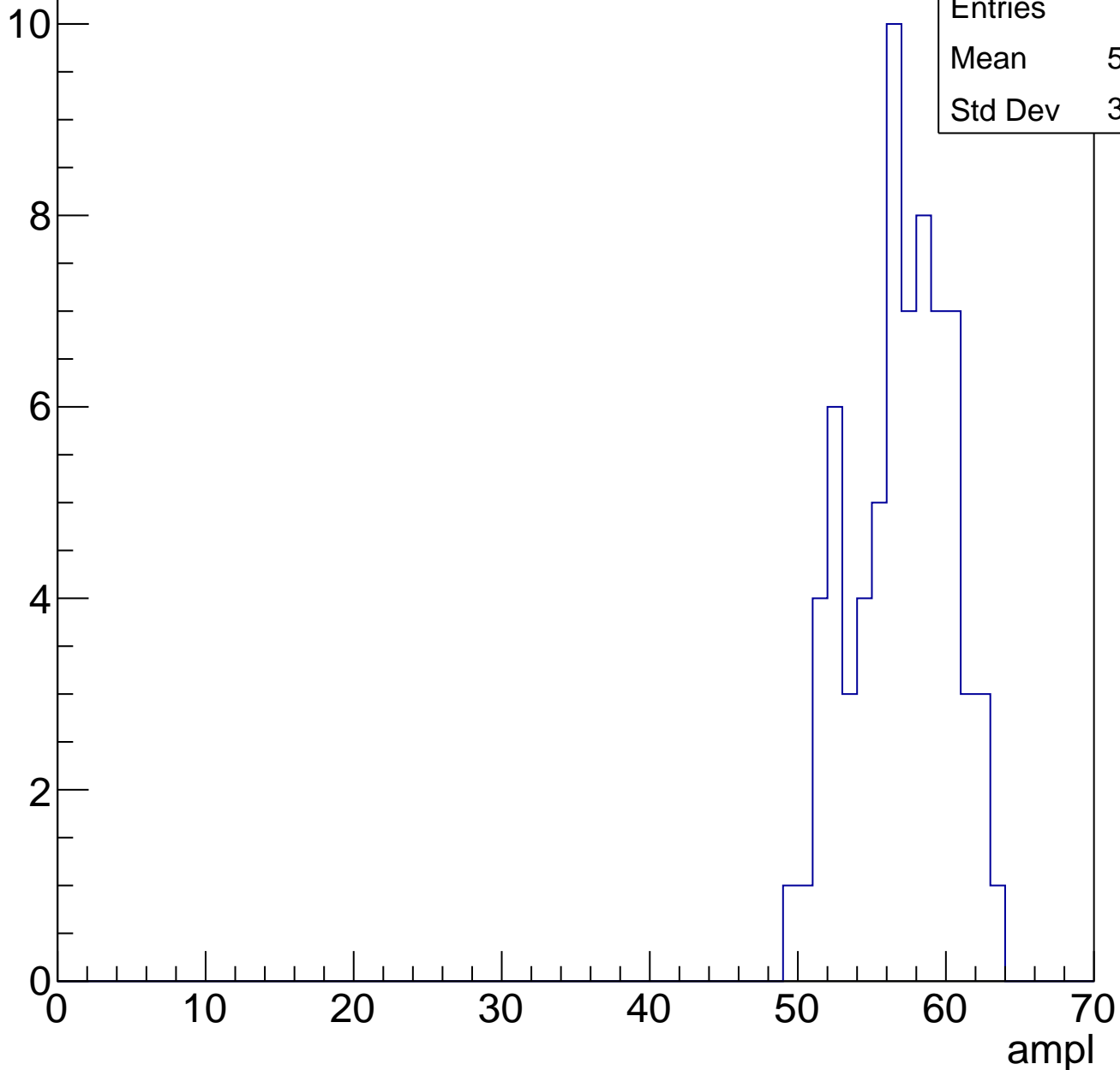


B1L002S, U4-ch62, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	70
Mean	56.47
Std Dev	3.294

Entry

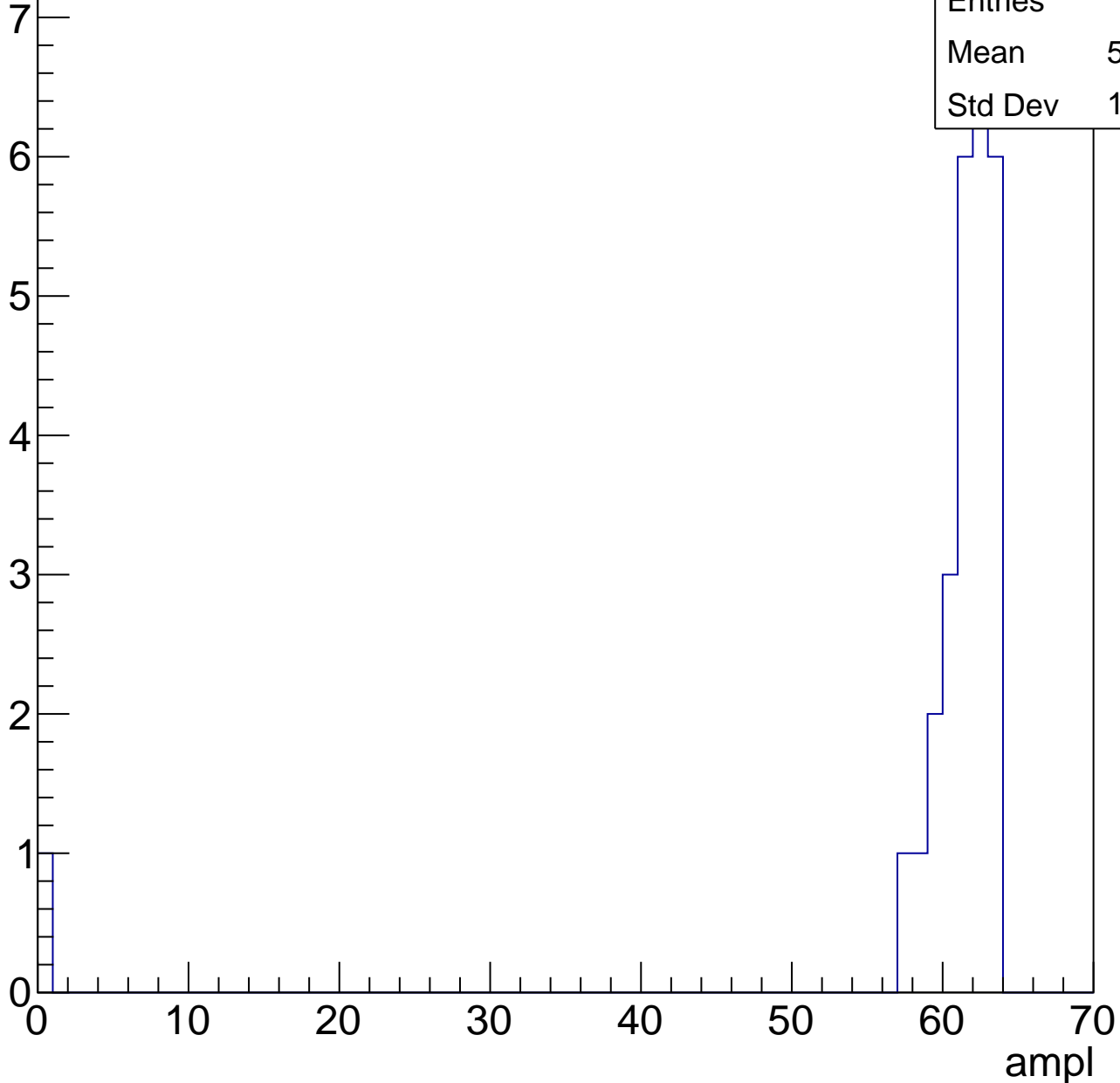


B1L002S, U4-ch62, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

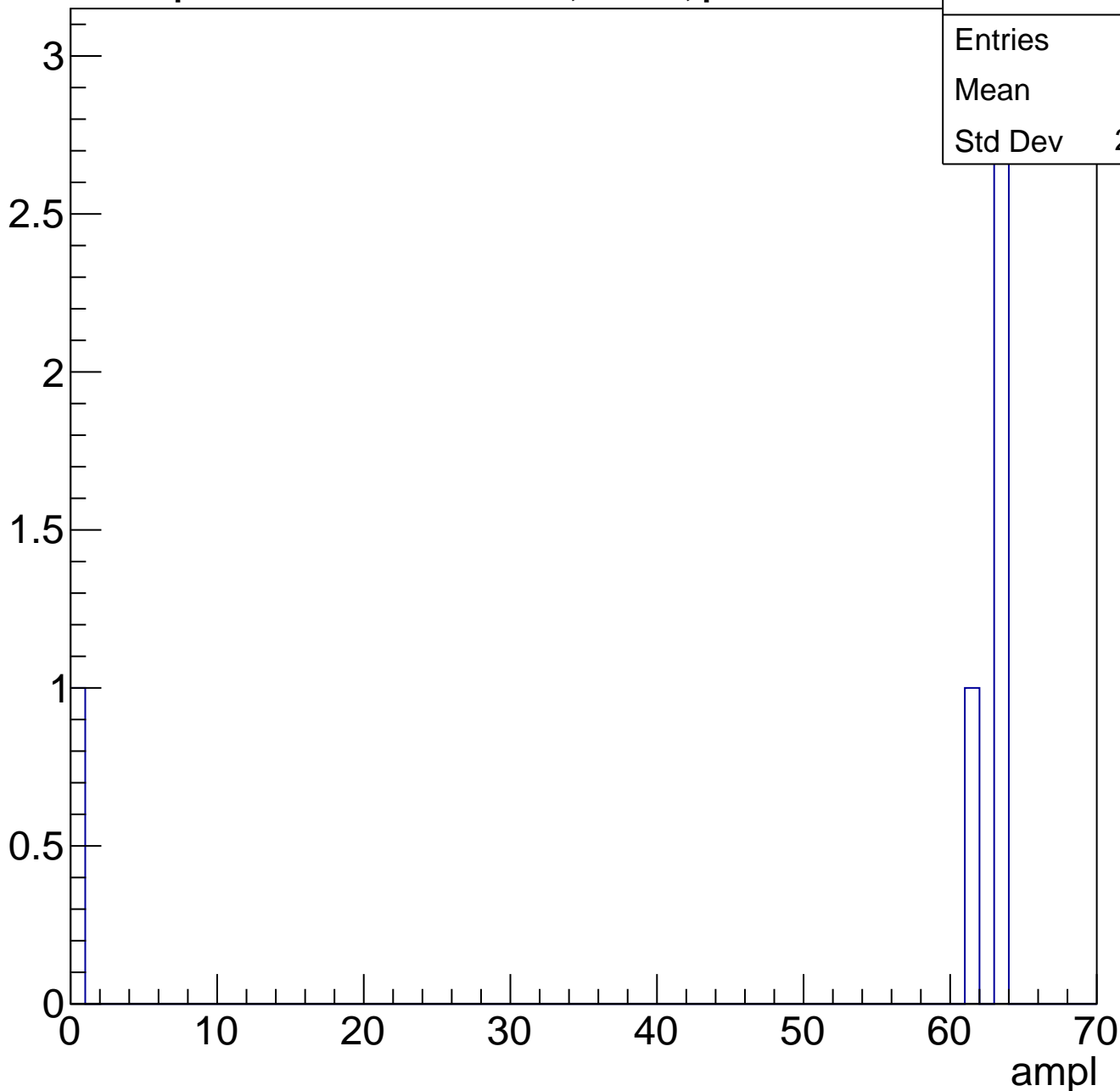
Entries	27
Mean	58.93
Std Dev	11.66



B1L002S, U4-ch62, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	5
Mean	50
Std Dev	25.01

B1L002S, U4-ch63, adc0

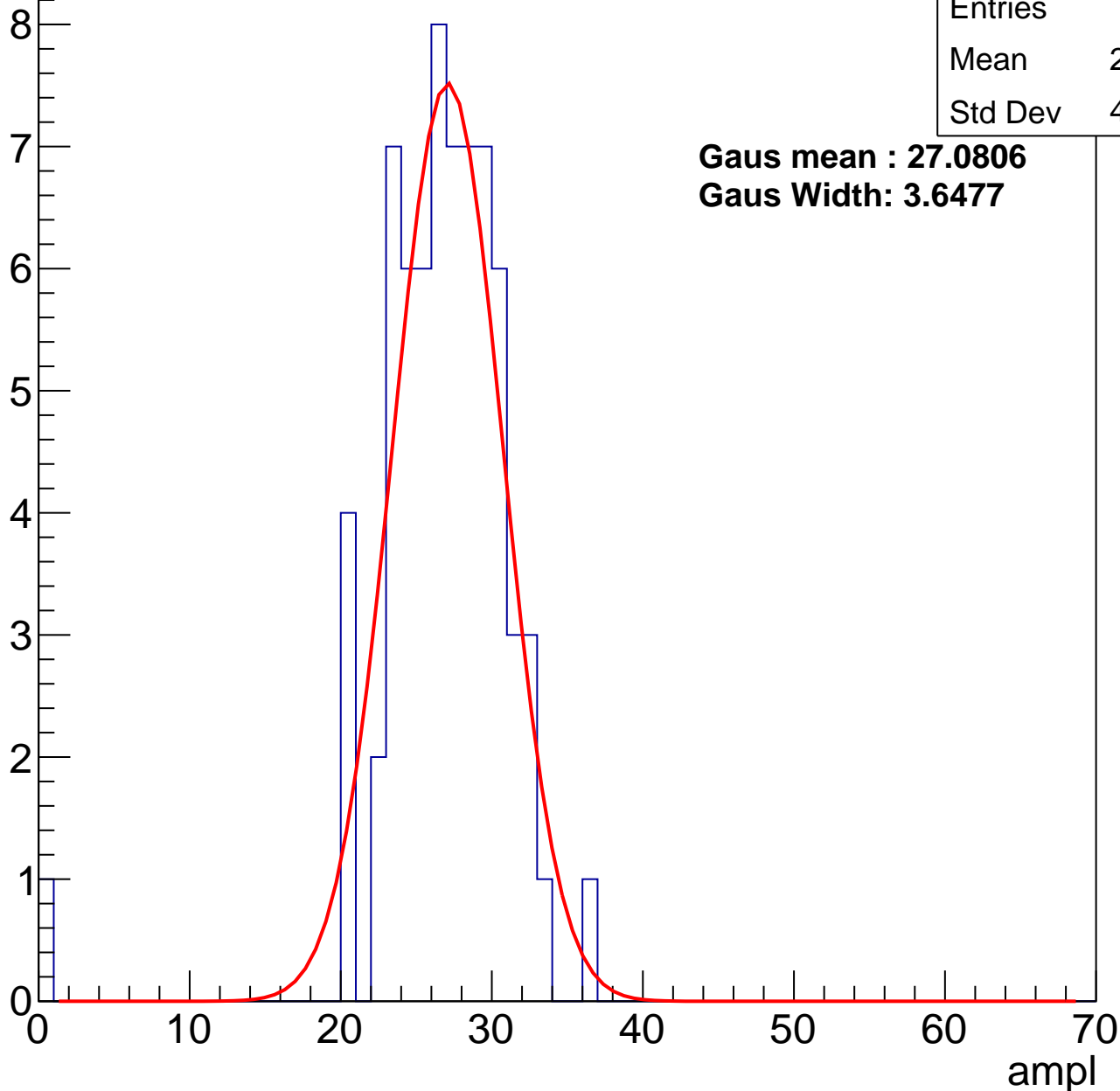
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	26.28
Std Dev	4.609

Gaus mean : 27.0806

Gaus Width: 3.6477



B1L002S, U4-ch63, adc1

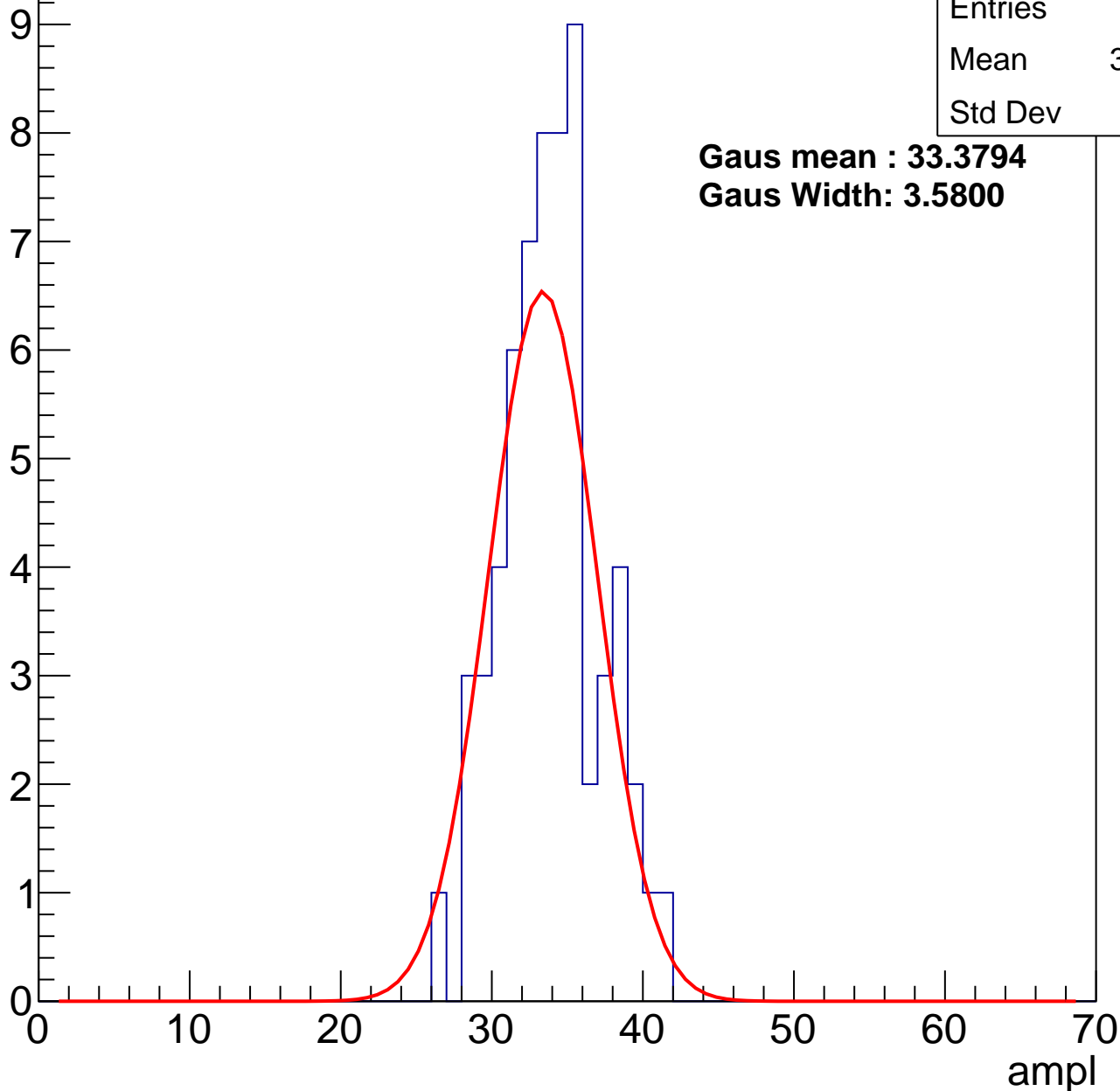
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	33.42
Std Dev	3.17

Gaus mean : 33.3794

Gaus Width: 3.5800



B1L002S, U4-ch63, adc2

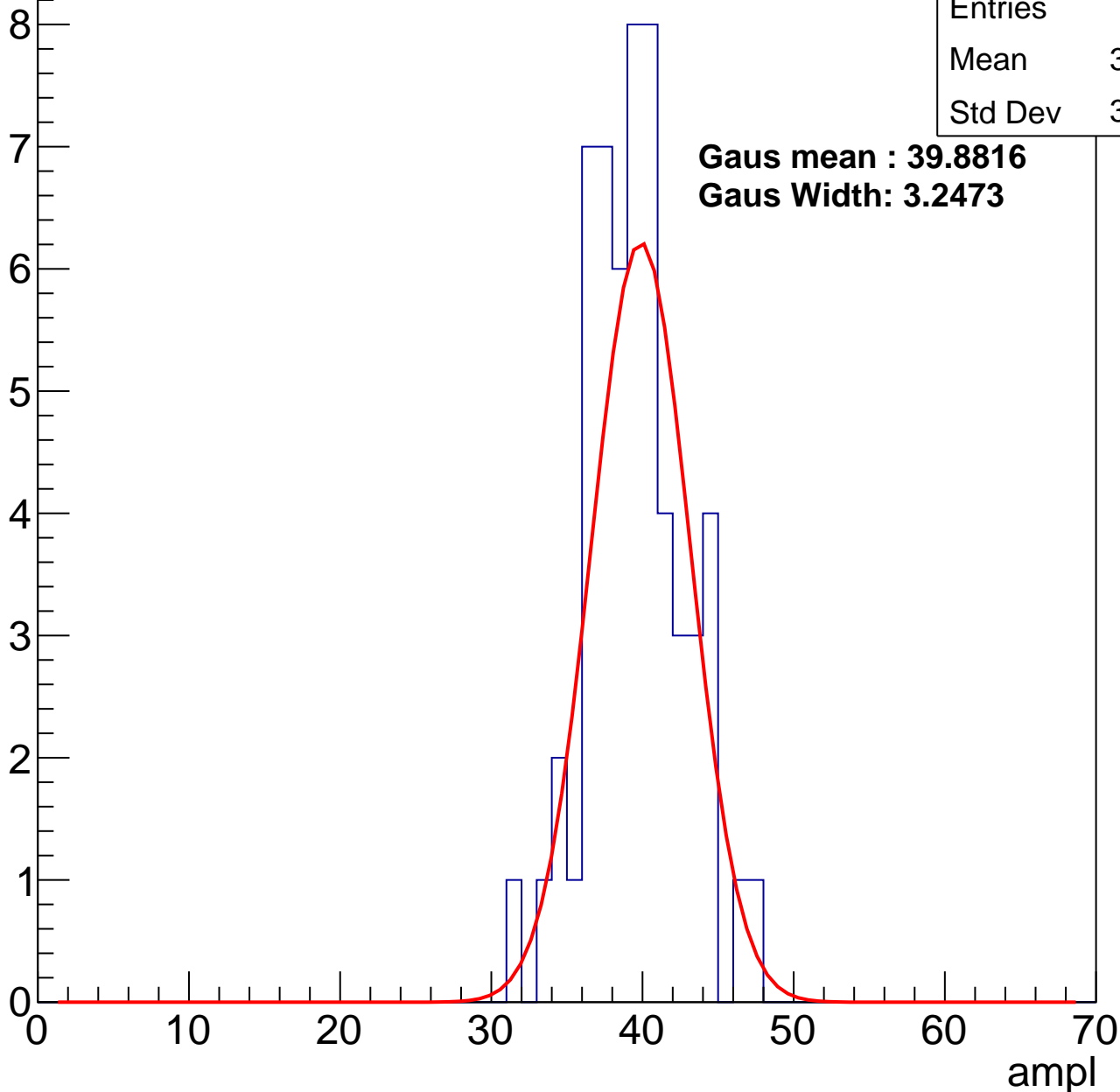
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	39.05
Std Dev	3.176

Gaus mean : 39.8816

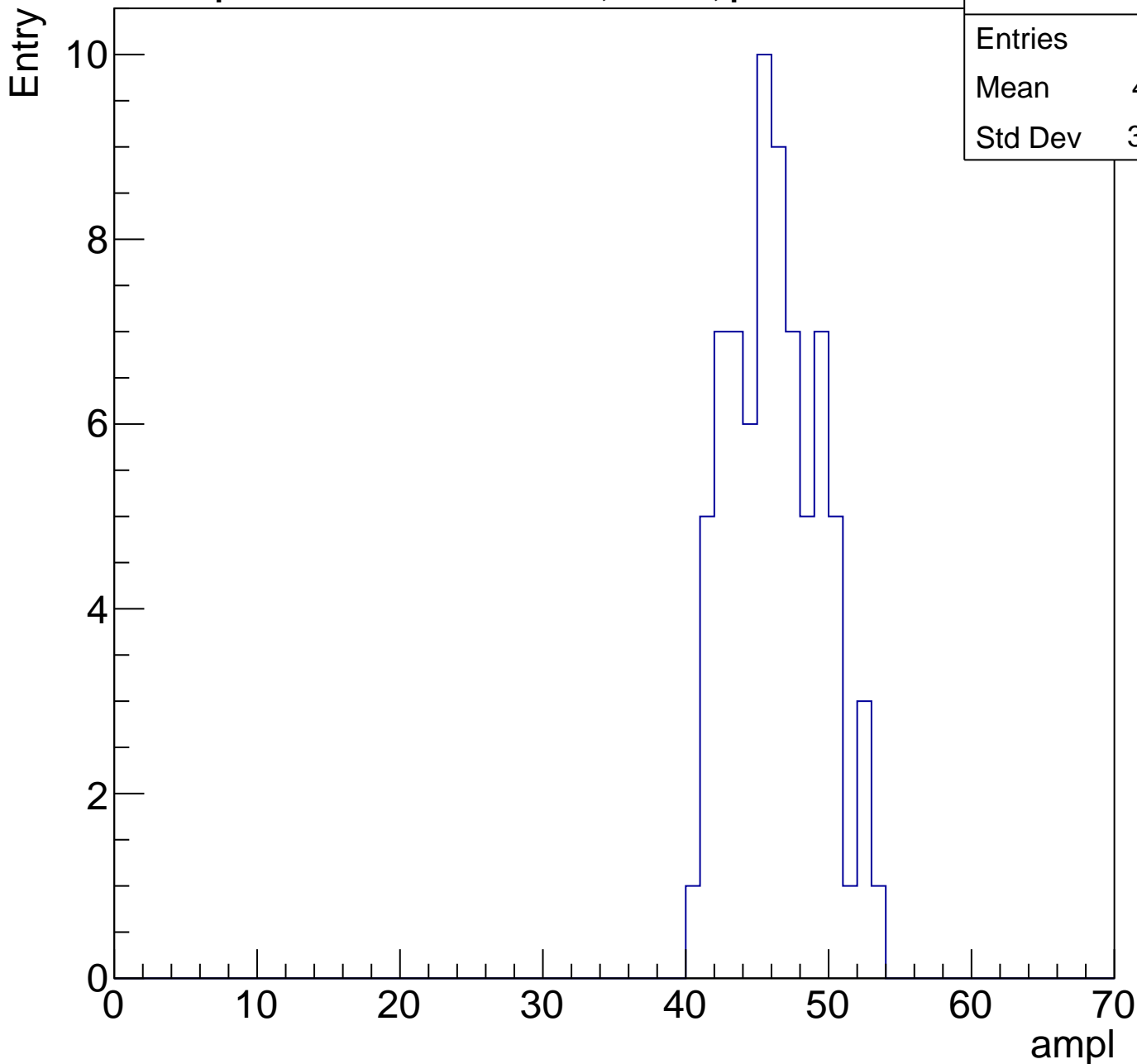
Gaus Width: 3.2473



B1L002S, U4-ch63, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	45.81
Std Dev	3.118

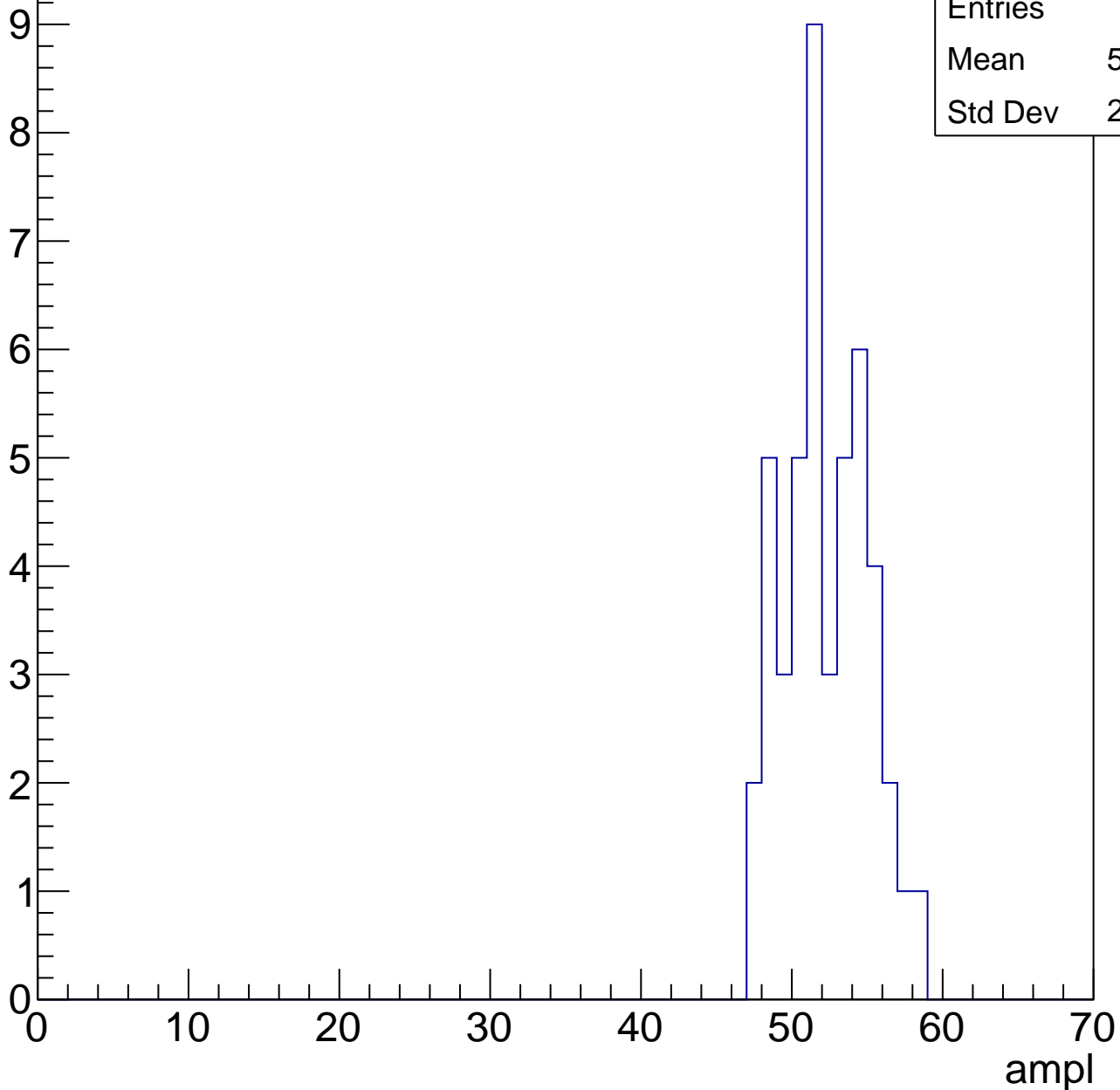


B1L002S, U4-ch63, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

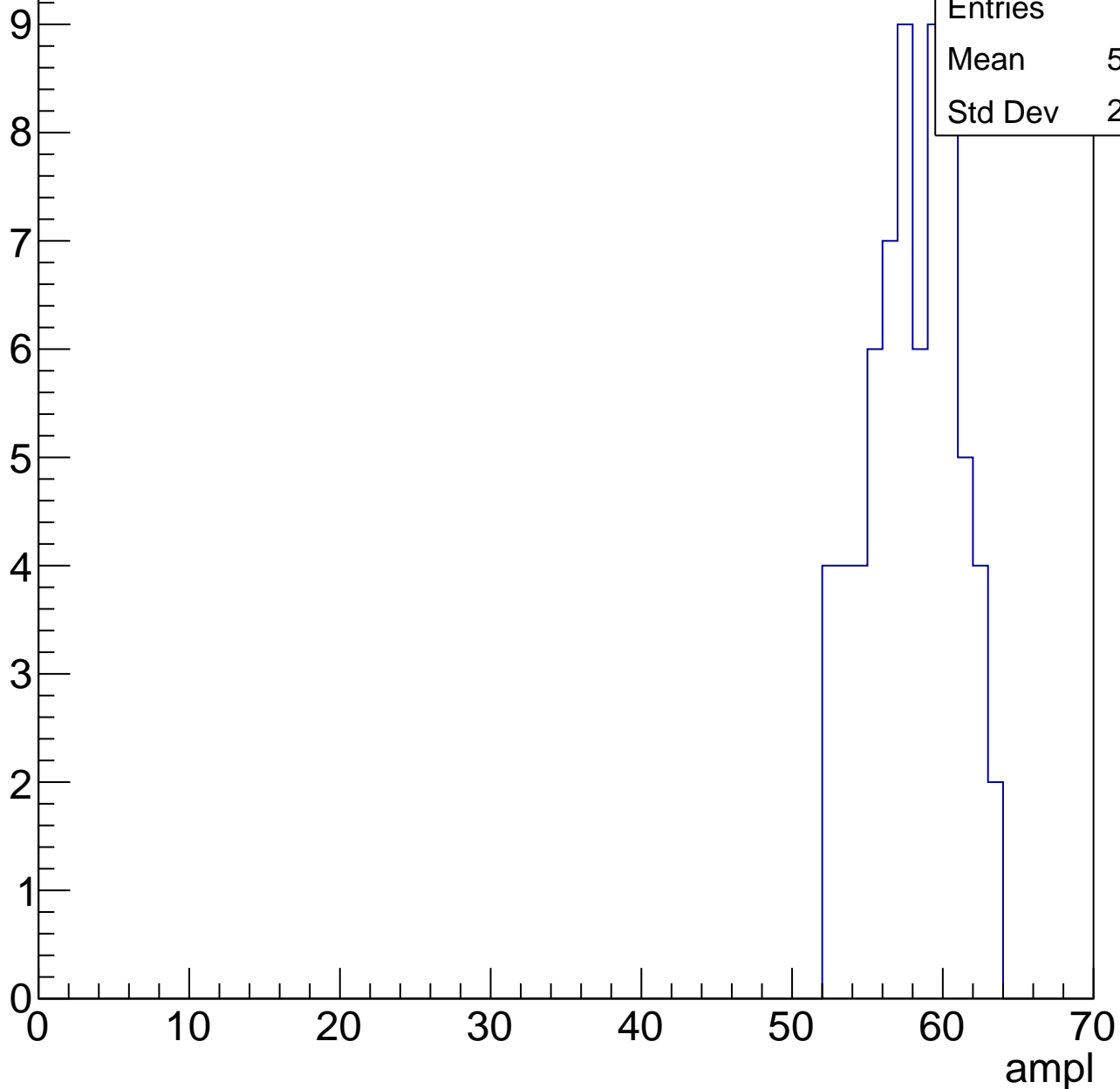
Entries	46
Mean	51.78
Std Dev	2.726



B1L002S, U4-ch63, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



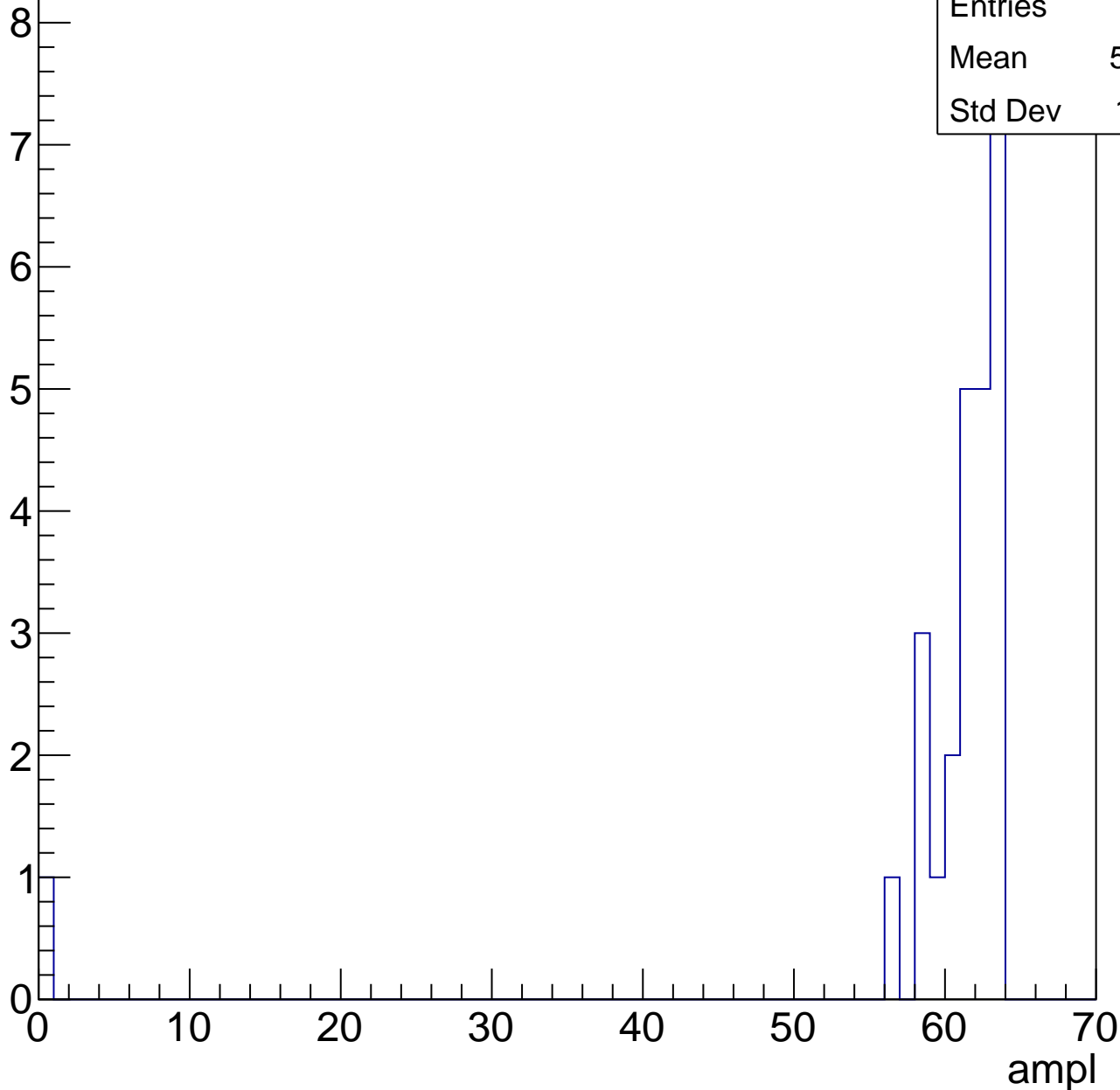
Entries	68
Mean	57.49
Std Dev	2.923

B1L002S, U4-ch63, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	26
Mean	58.77
Std Dev	11.91



B1L002S, U4-ch63, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch64, adc0

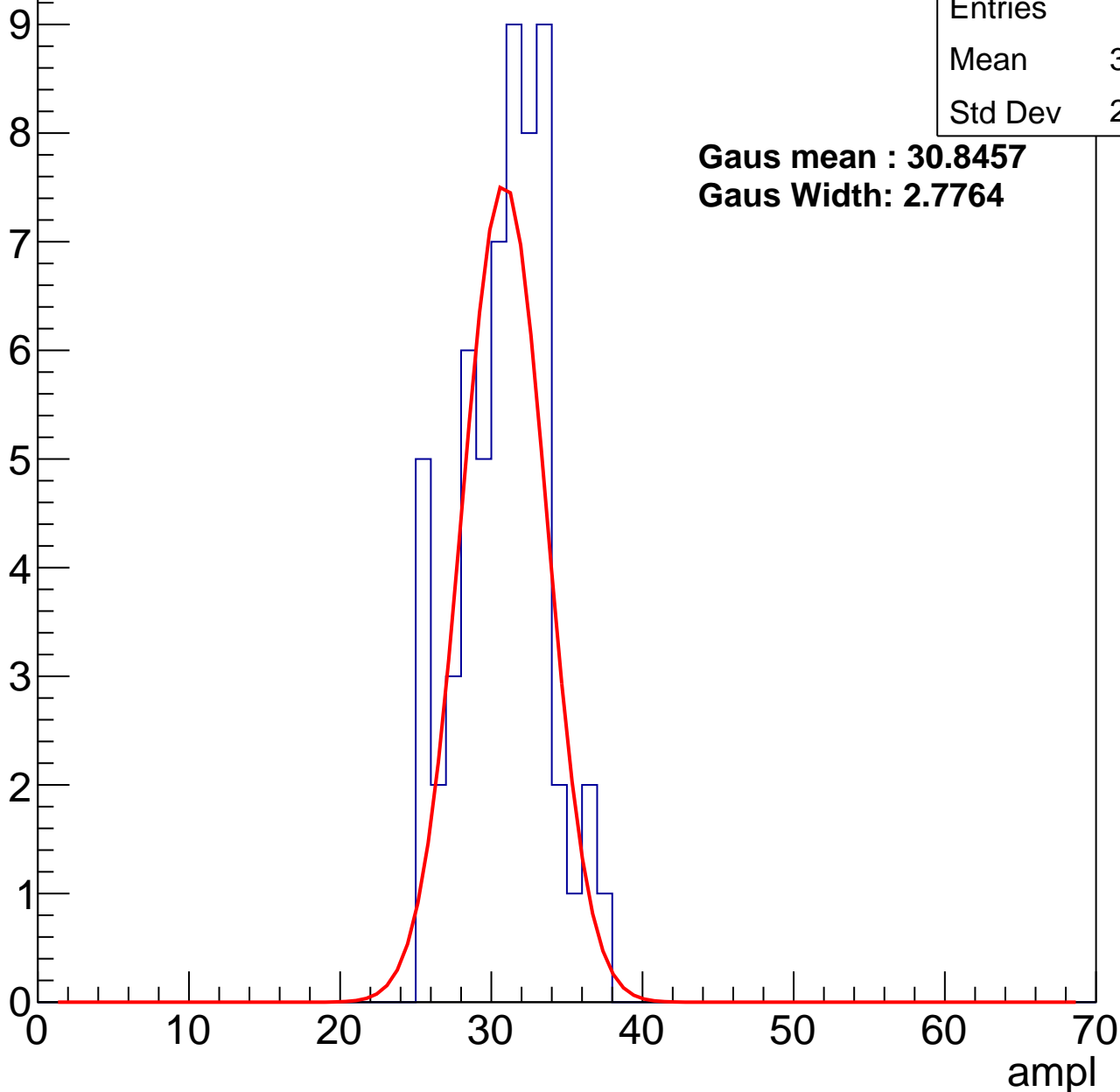
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	30.42
Std Dev	2.894

Gaus mean : 30.8457

Gaus Width: 2.7764



B1L002S, U4-ch64, adc1

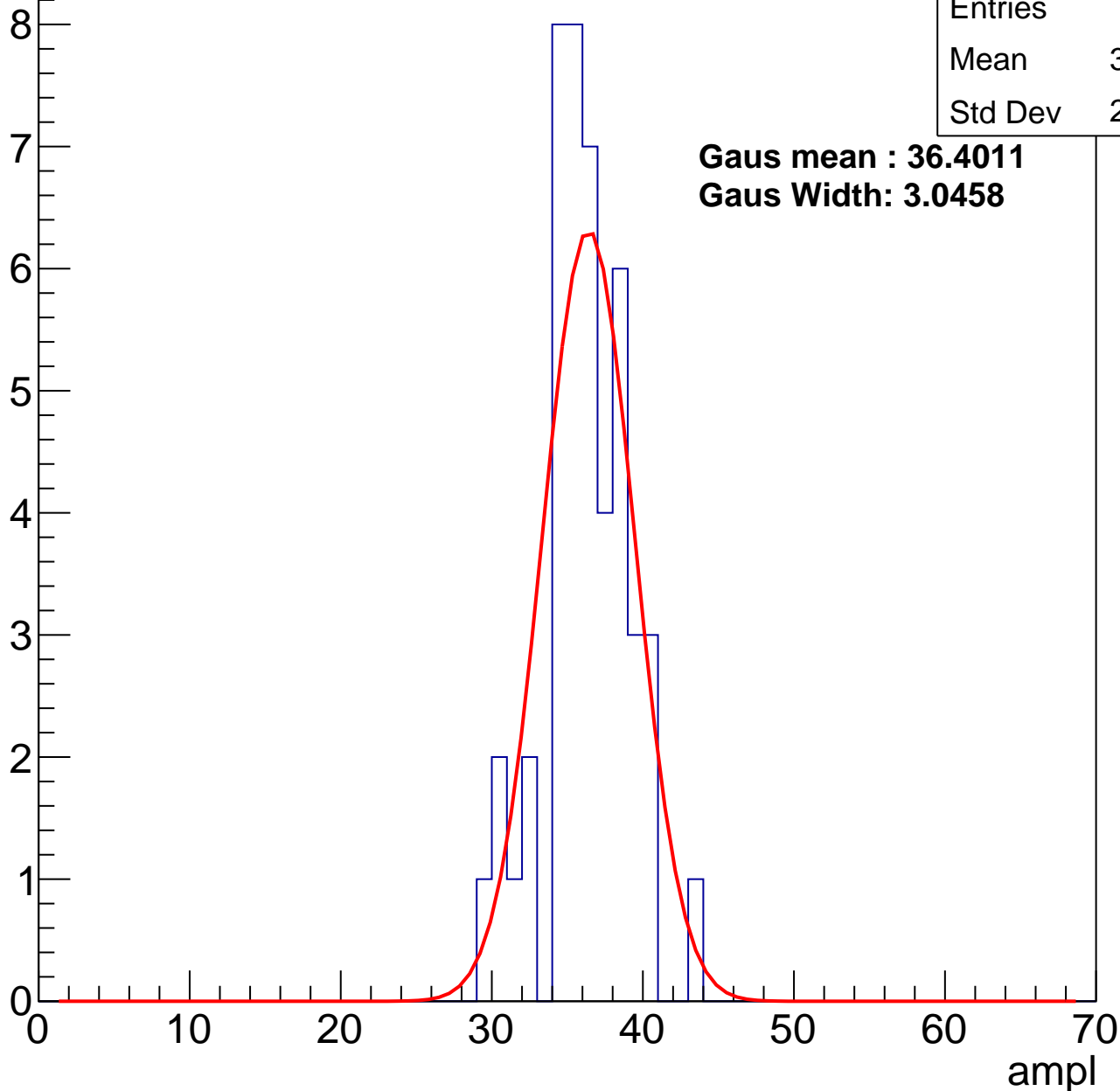
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	35.74
Std Dev	2.824

Gaus mean : 36.4011

Gaus Width: 3.0458



B1L002S, U4-ch64, adc2

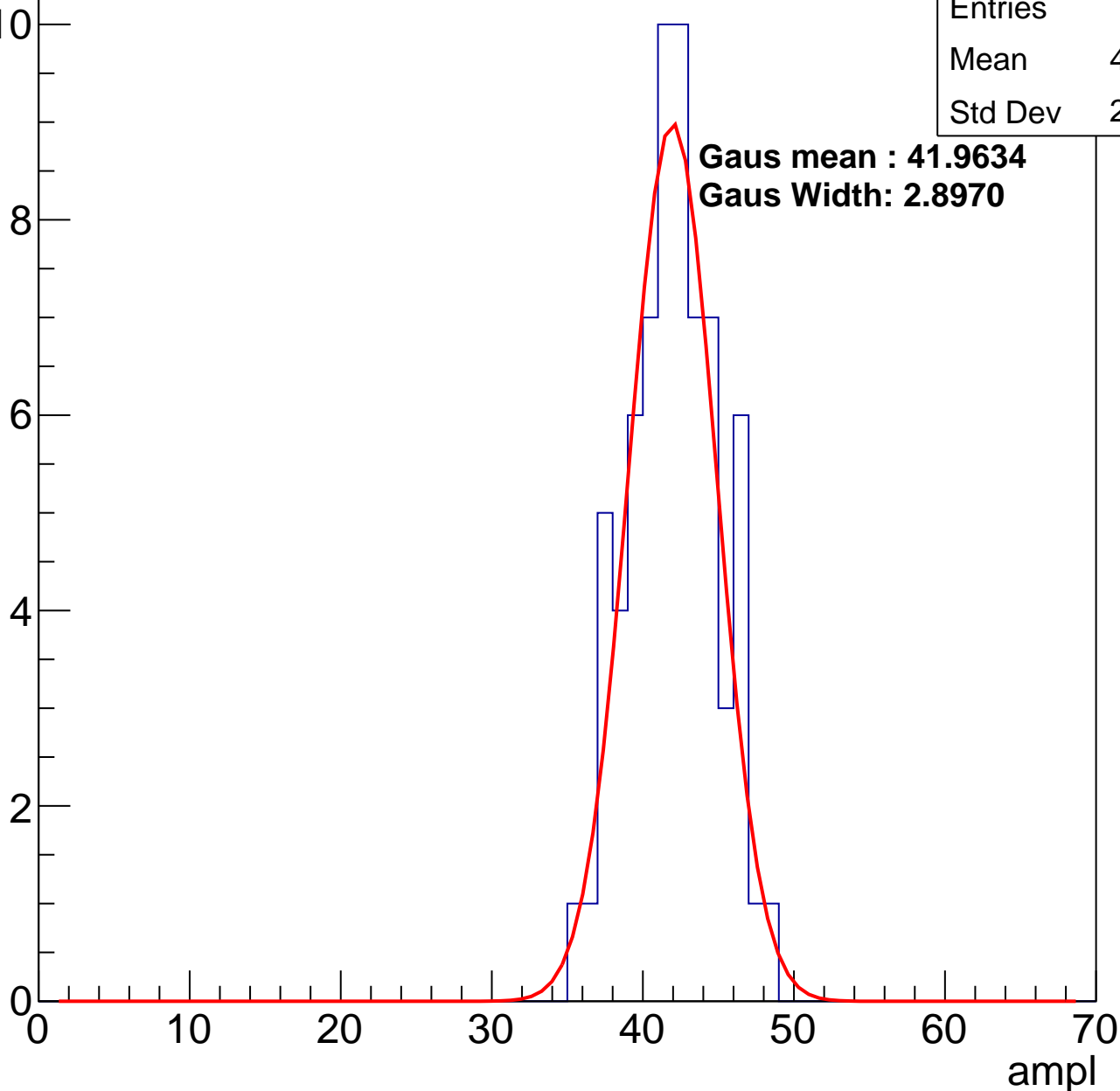
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	41.55
Std Dev	2.877

Gaus mean : 41.9634

Gaus Width: 2.8970

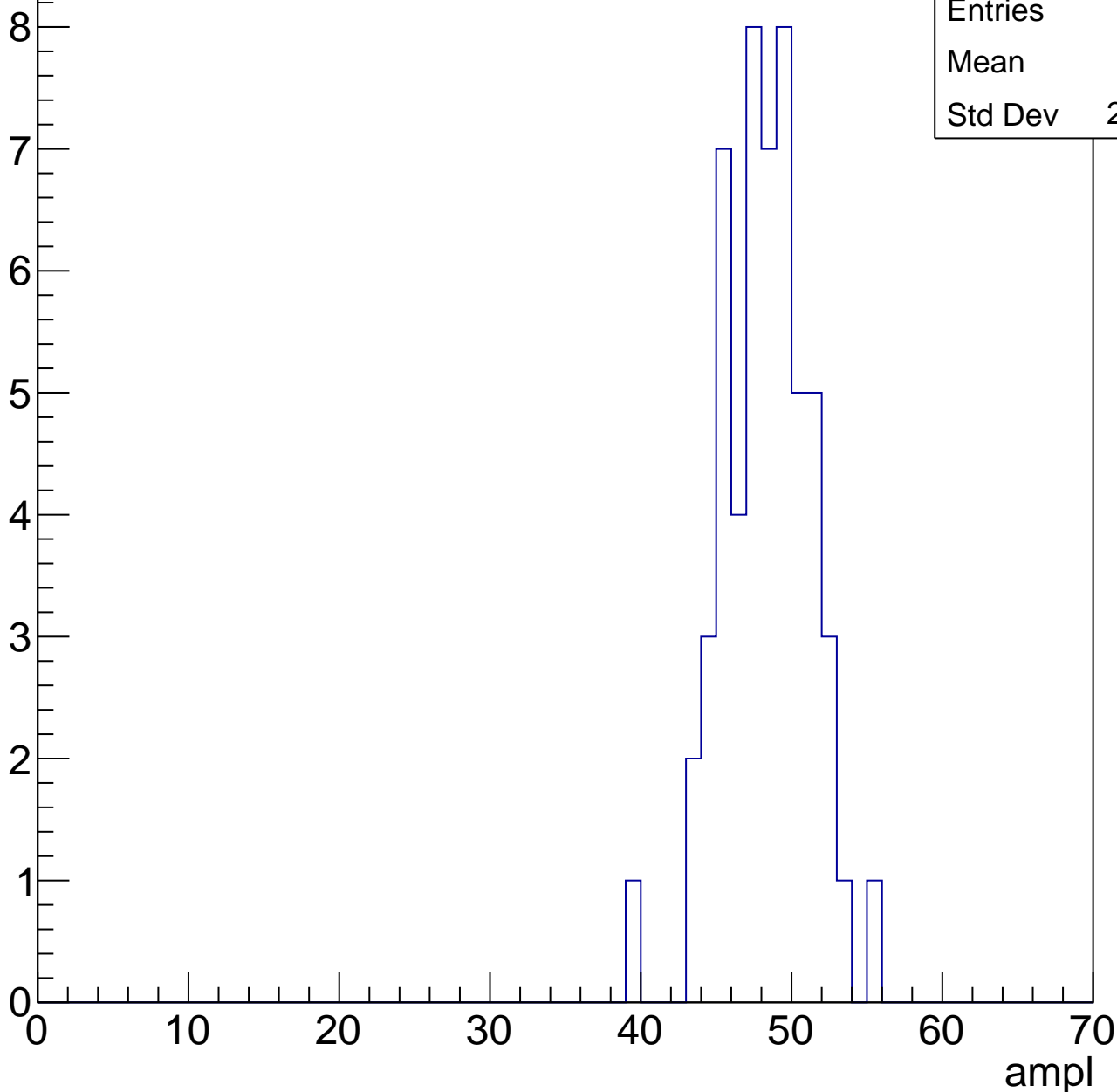


B1L002S, U4-ch64, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	47.8
Std Dev	2.888

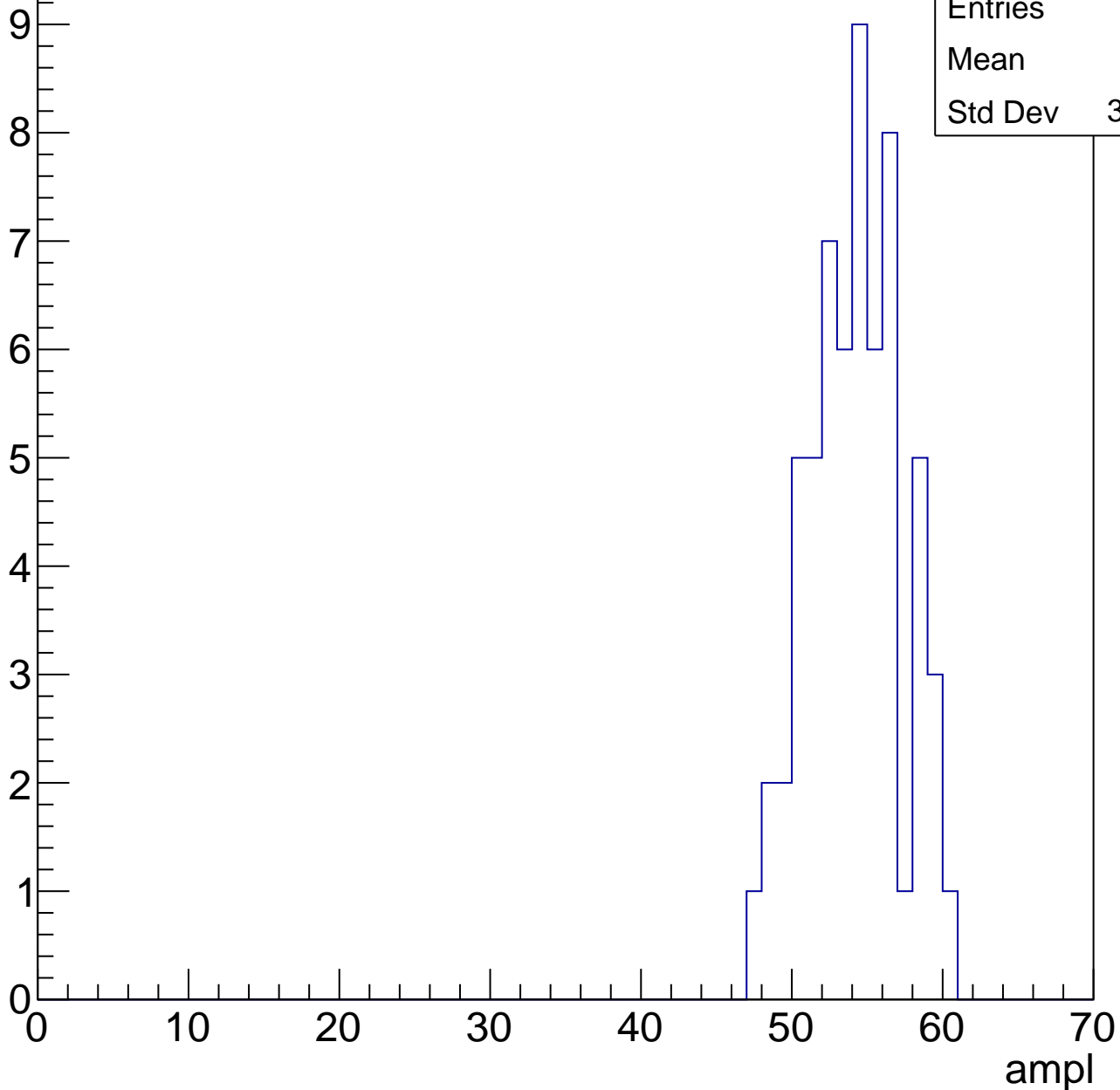


B1L002S, U4-ch64, adc4

calib_packv5_042523_0143.root, FC#10, port B3

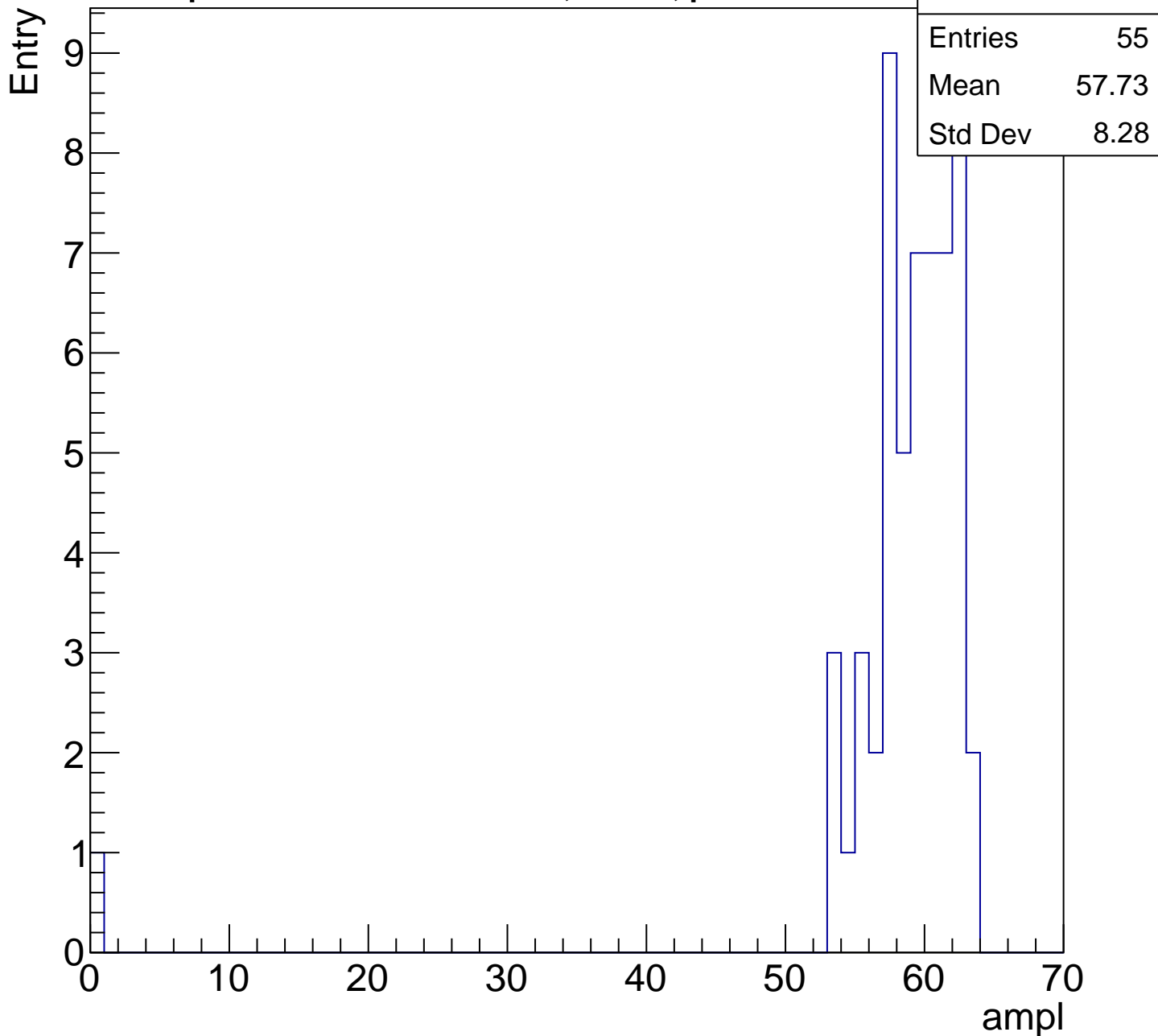
Entry

Entries	61
Mean	53.7
Std Dev	3.037



B1L002S, U4-ch64, adc5

calib_packv5_042523_0143.root, FC#10, port B3

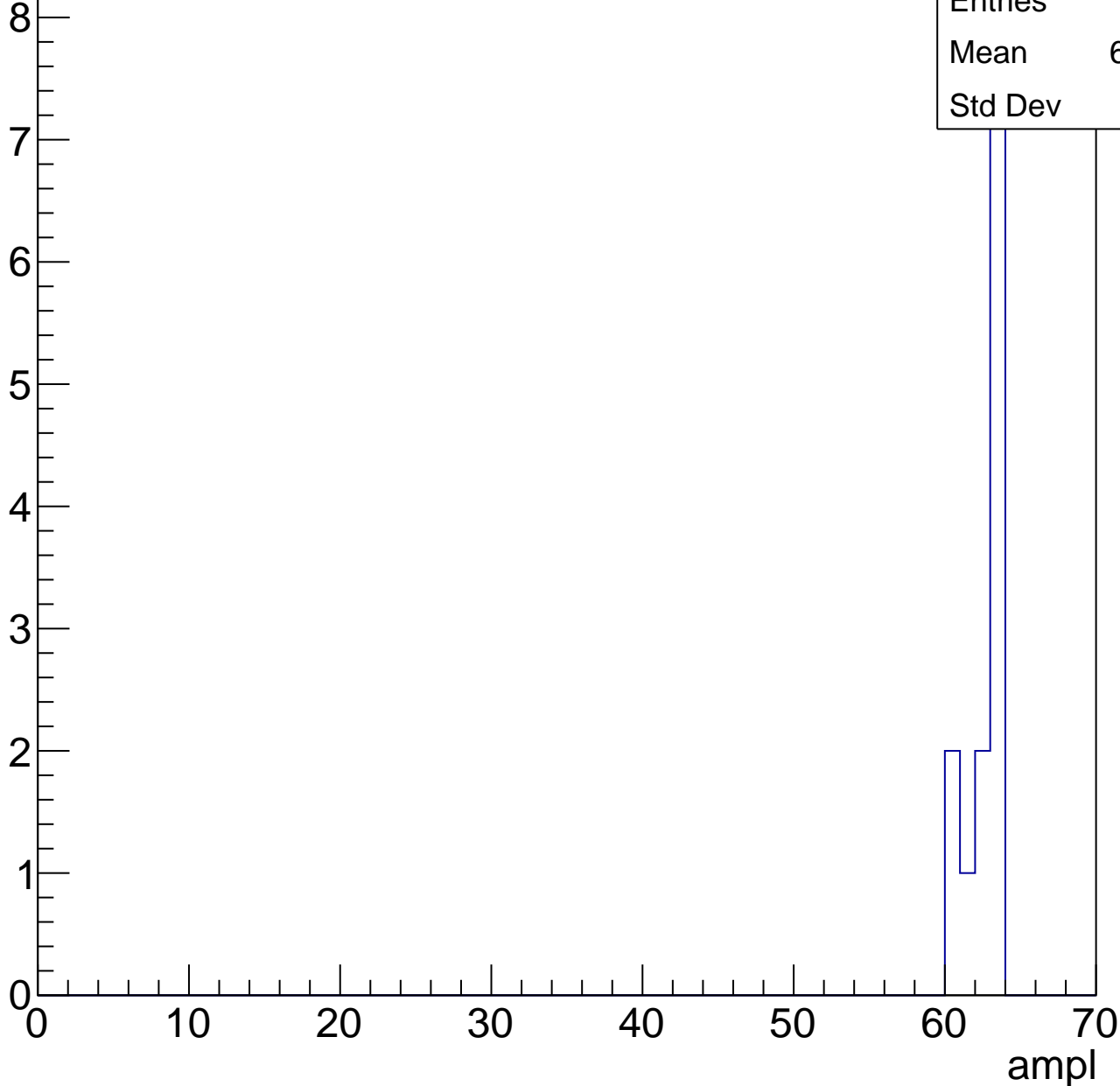


B1L002S, U4-ch64, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

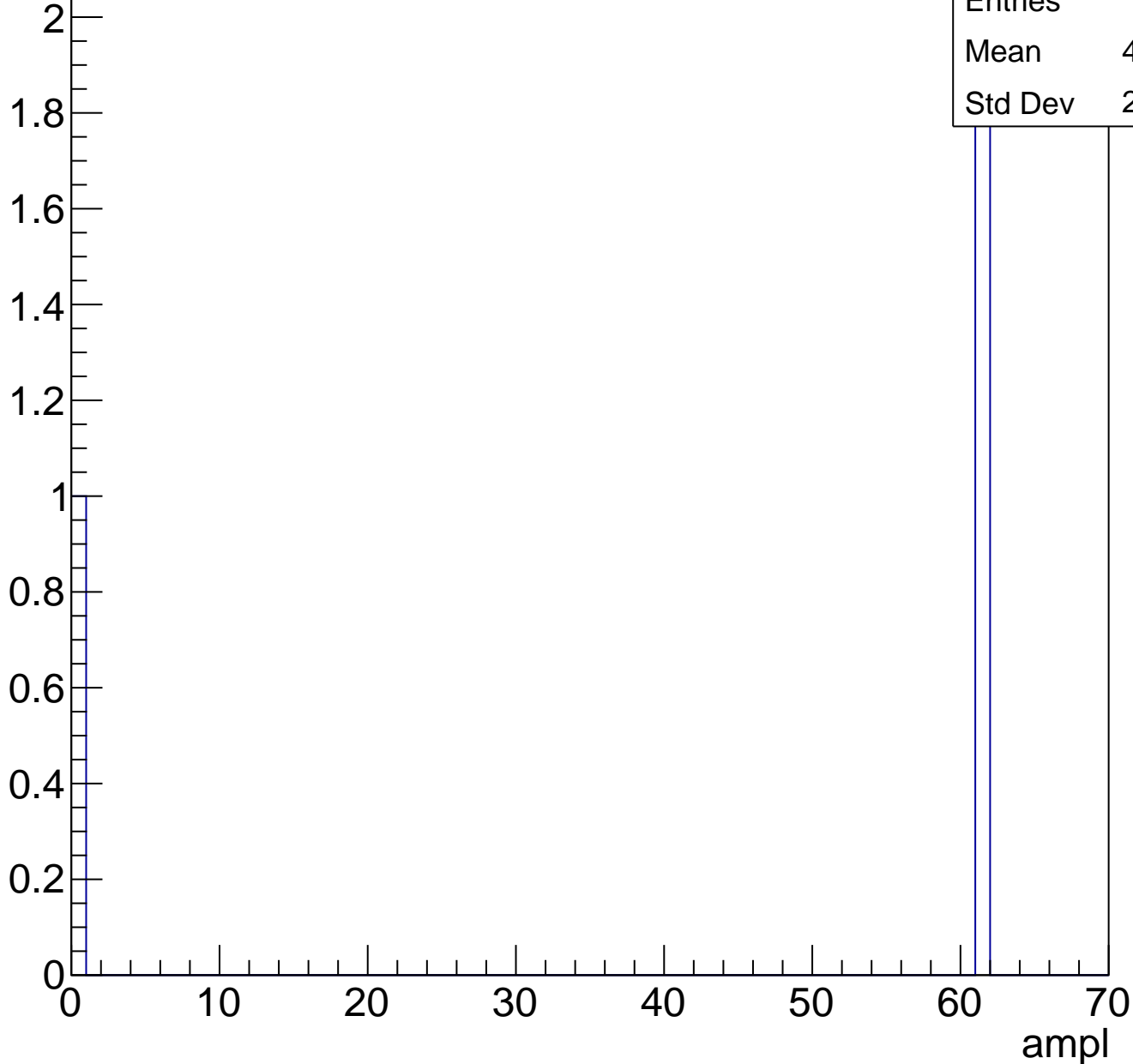
Entries	13
Mean	62.23
Std Dev	1.12



B1L002S, U4-ch64, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch65, adc0

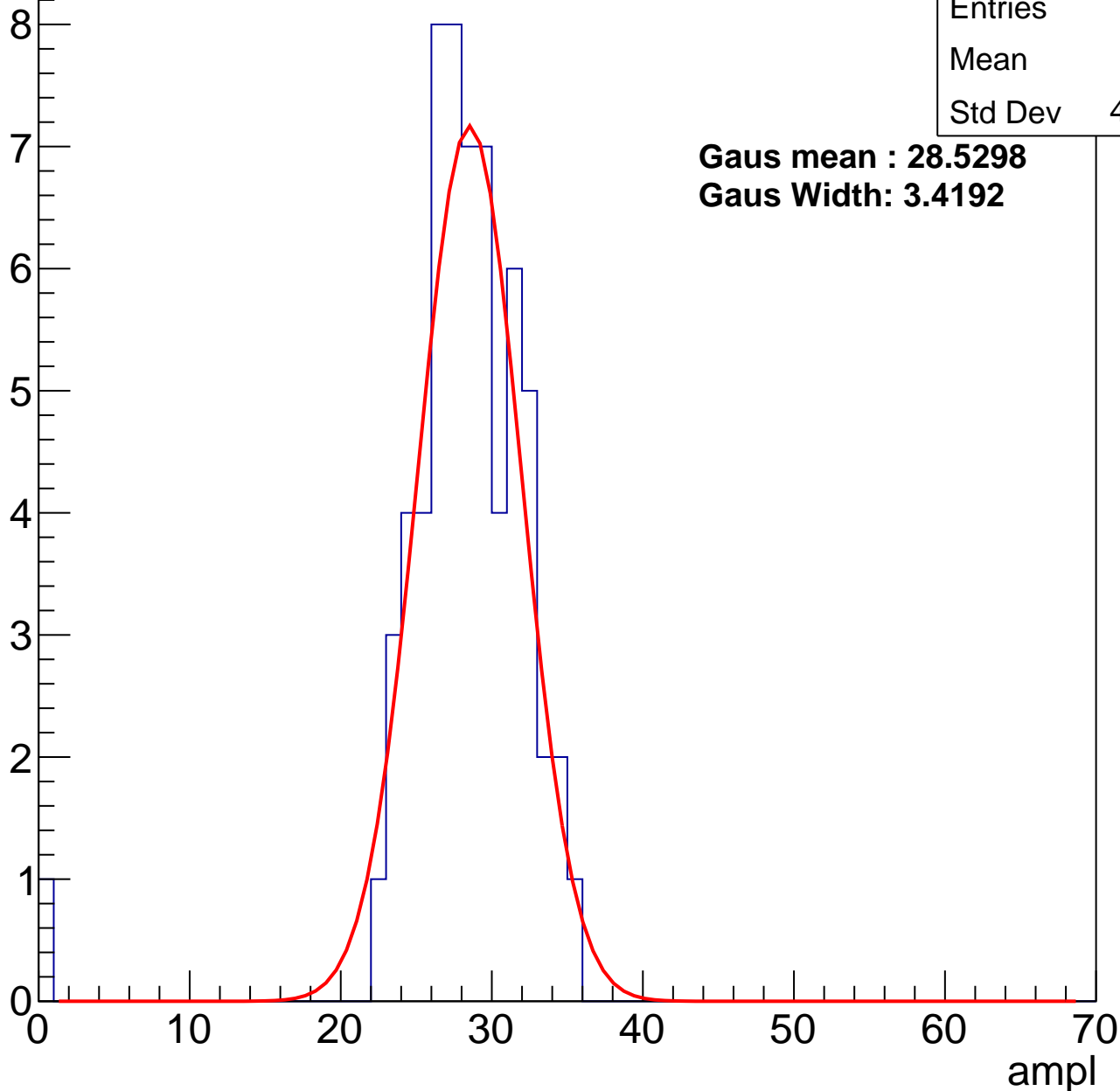
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	27.7
Std Dev	4.642

Gaus mean : 28.5298

Gaus Width: 3.4192



B1L002S, U4-ch65, adc1

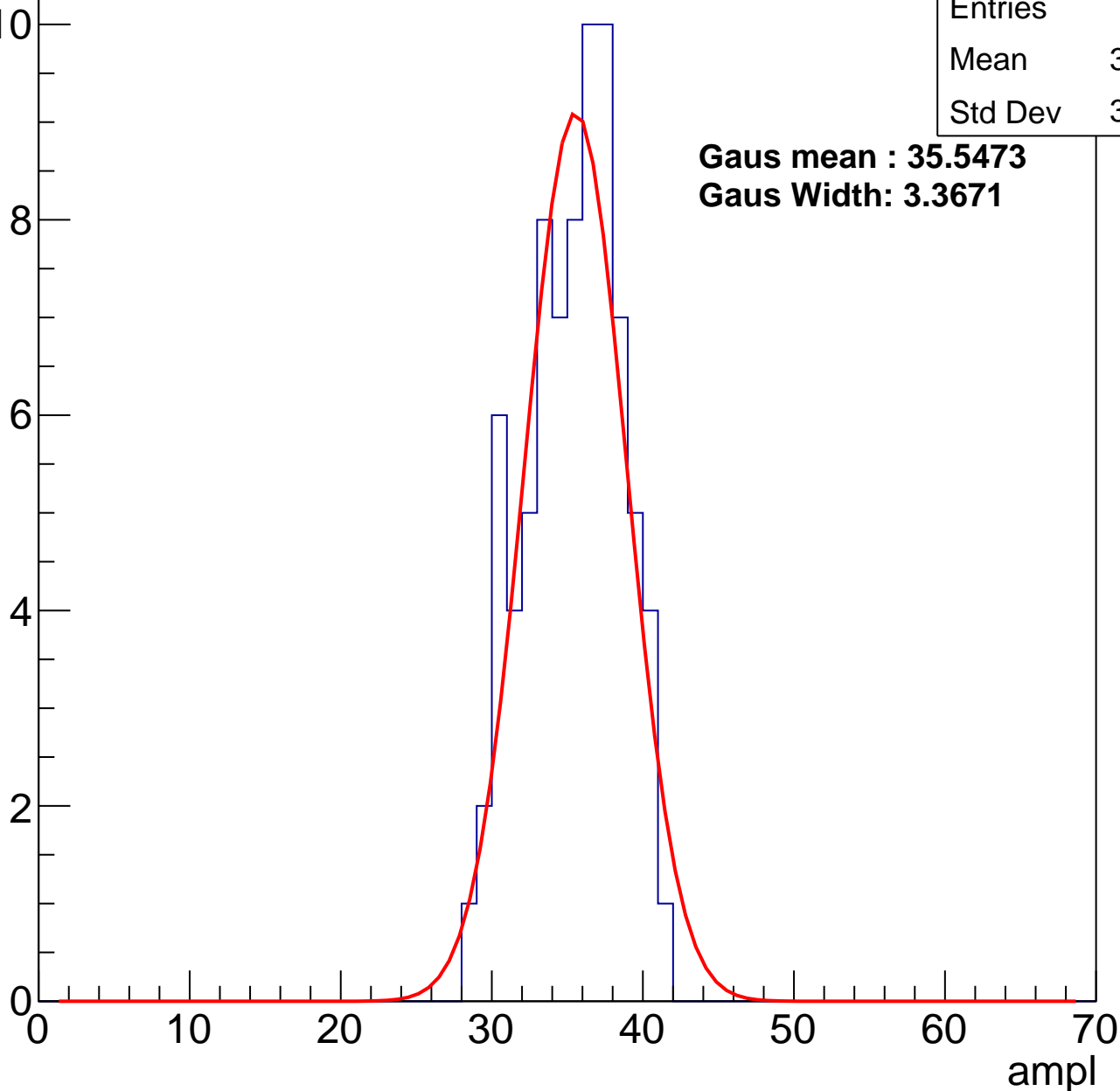
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	34.92
Std Dev	3.096

Gaus mean : 35.5473

Gaus Width: 3.3671



B1L002S, U4-ch65, adc2

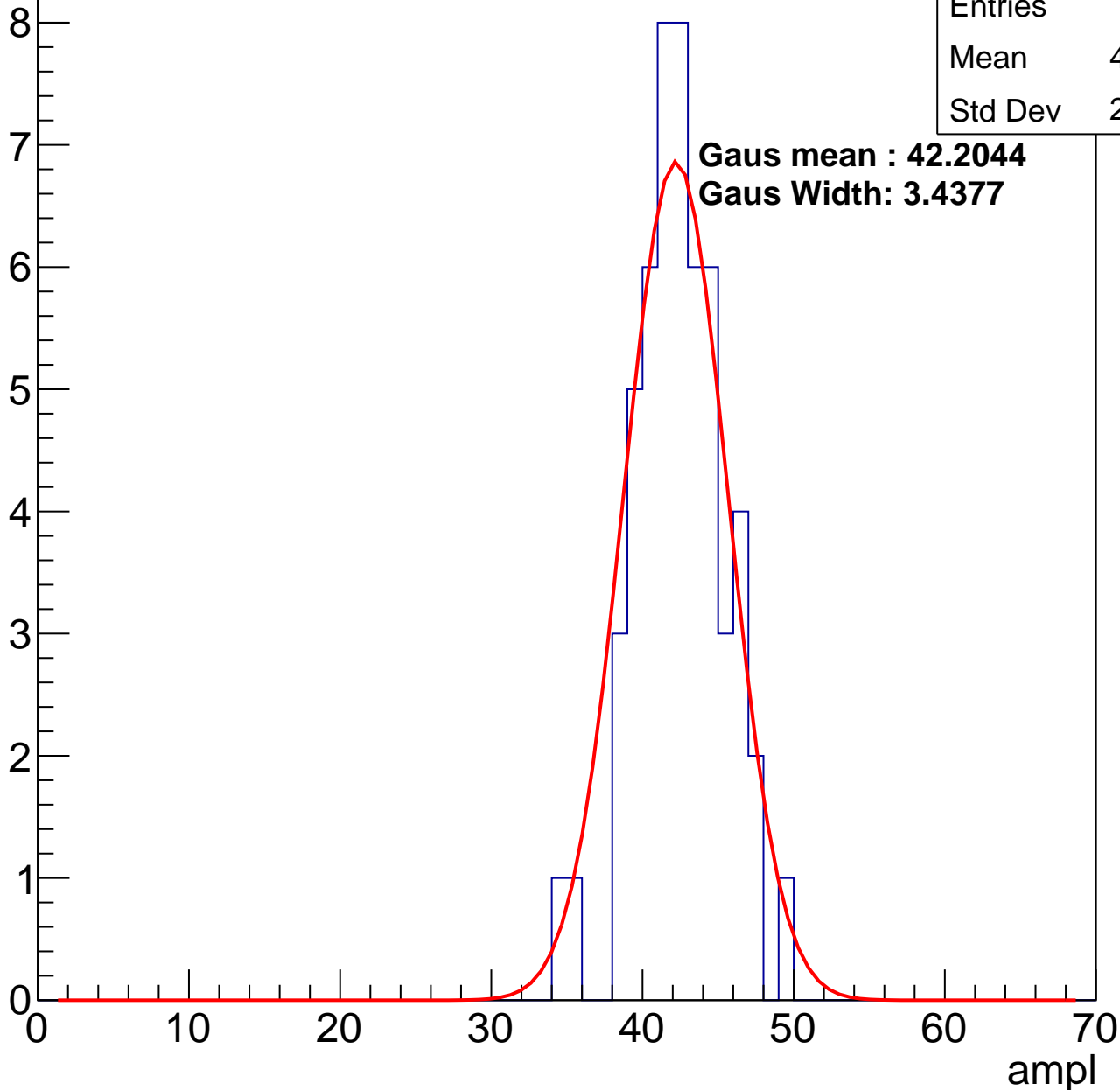
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	41.96
Std Dev	2.912

Gaus mean : 42.2044

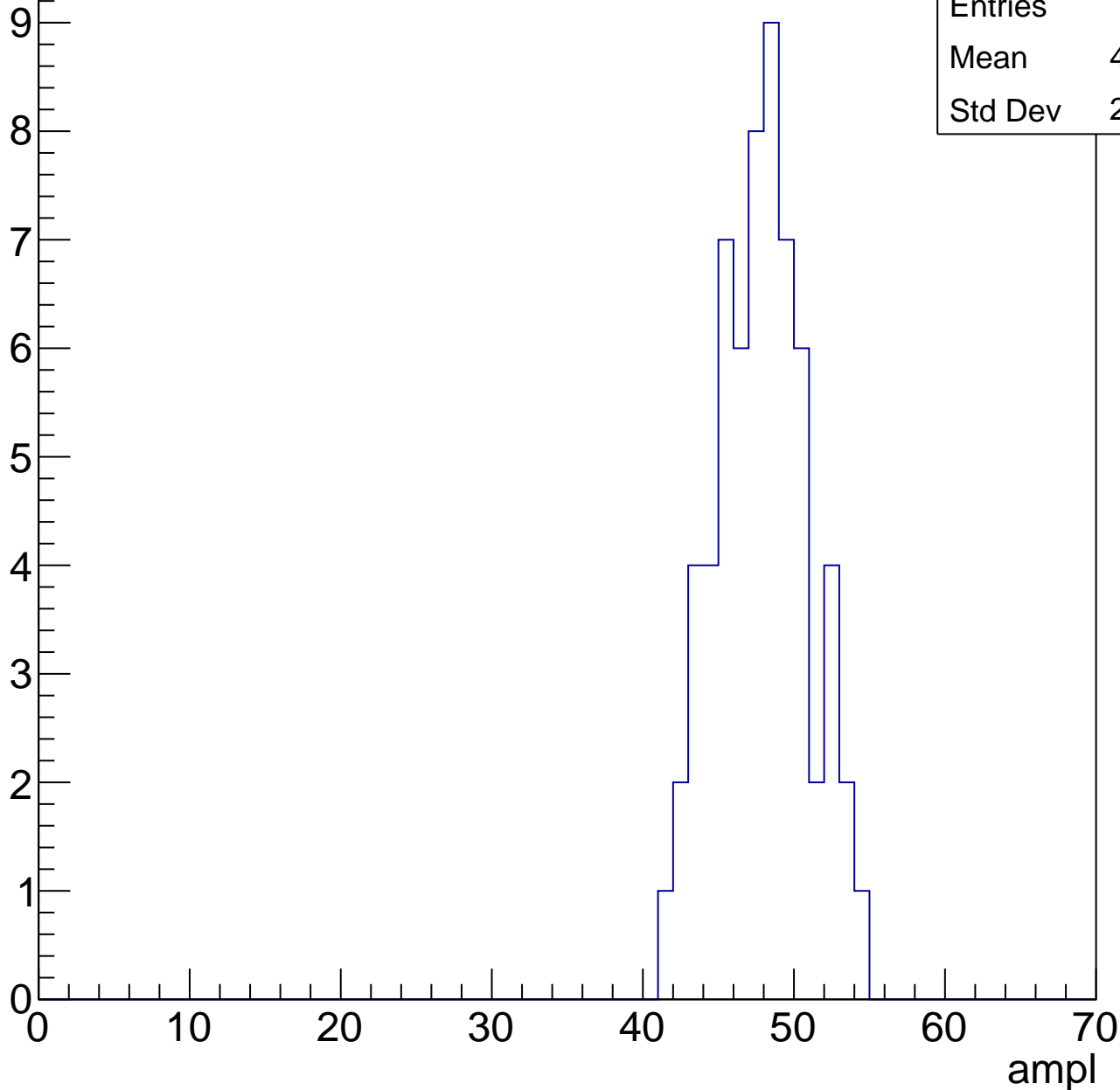
Gaus Width: 3.4377



B1L002S, U4-ch65, adc3

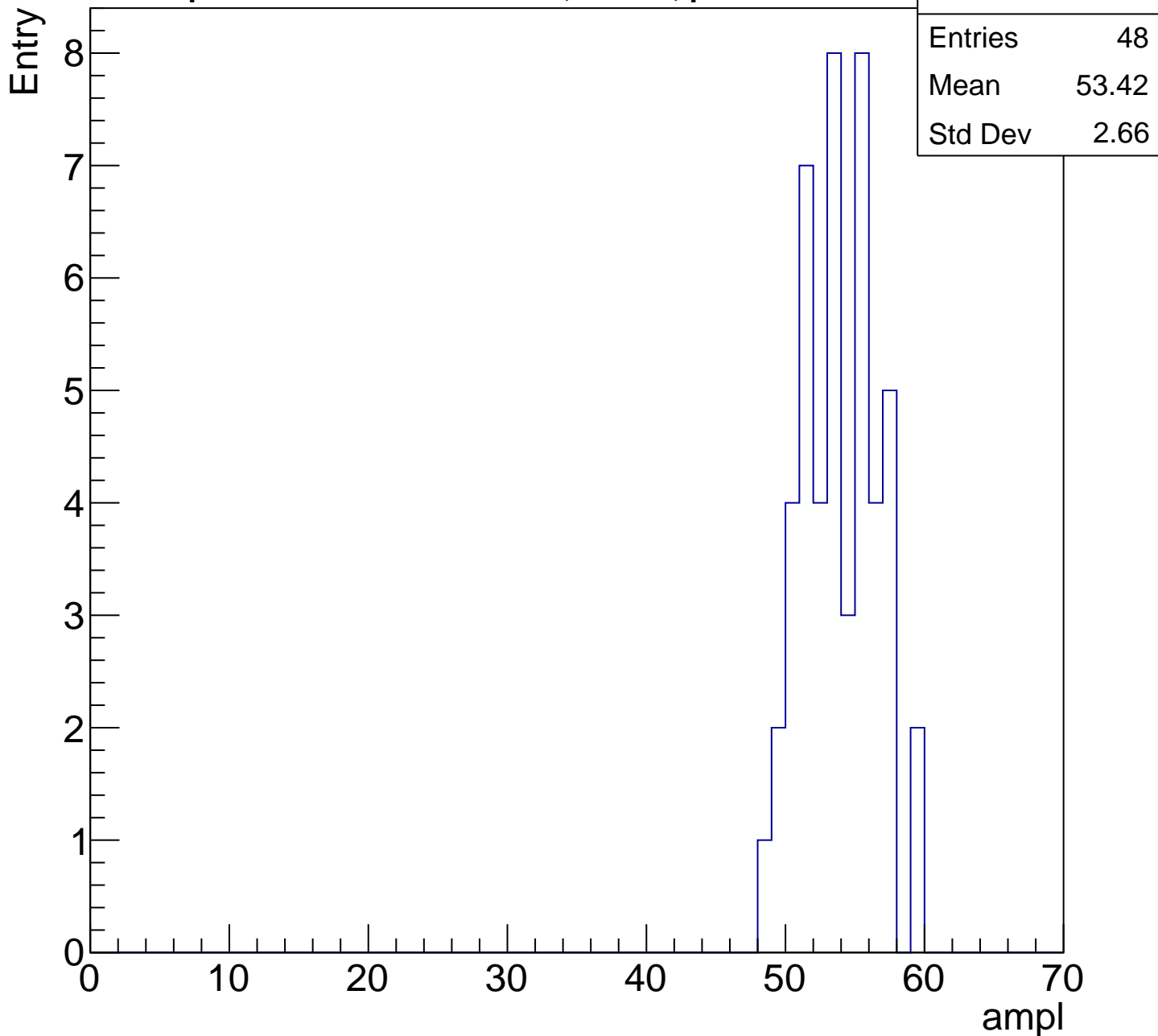
calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch65, adc4

calib_packv5_042523_0143.root, FC#10, port B3

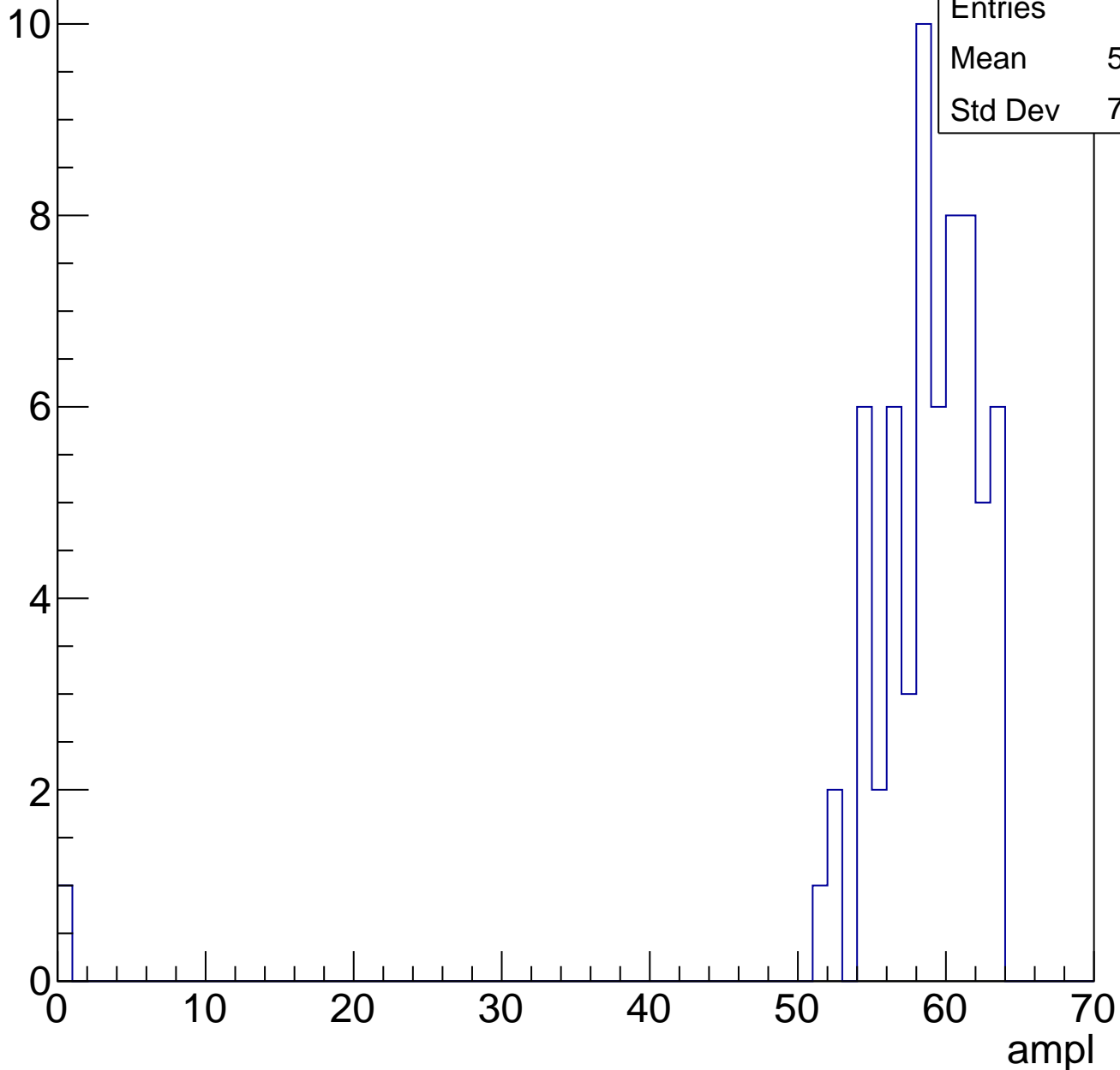


B1L002S, U4-ch65, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	64
Mean	57.59
Std Dev	7.862

Entry

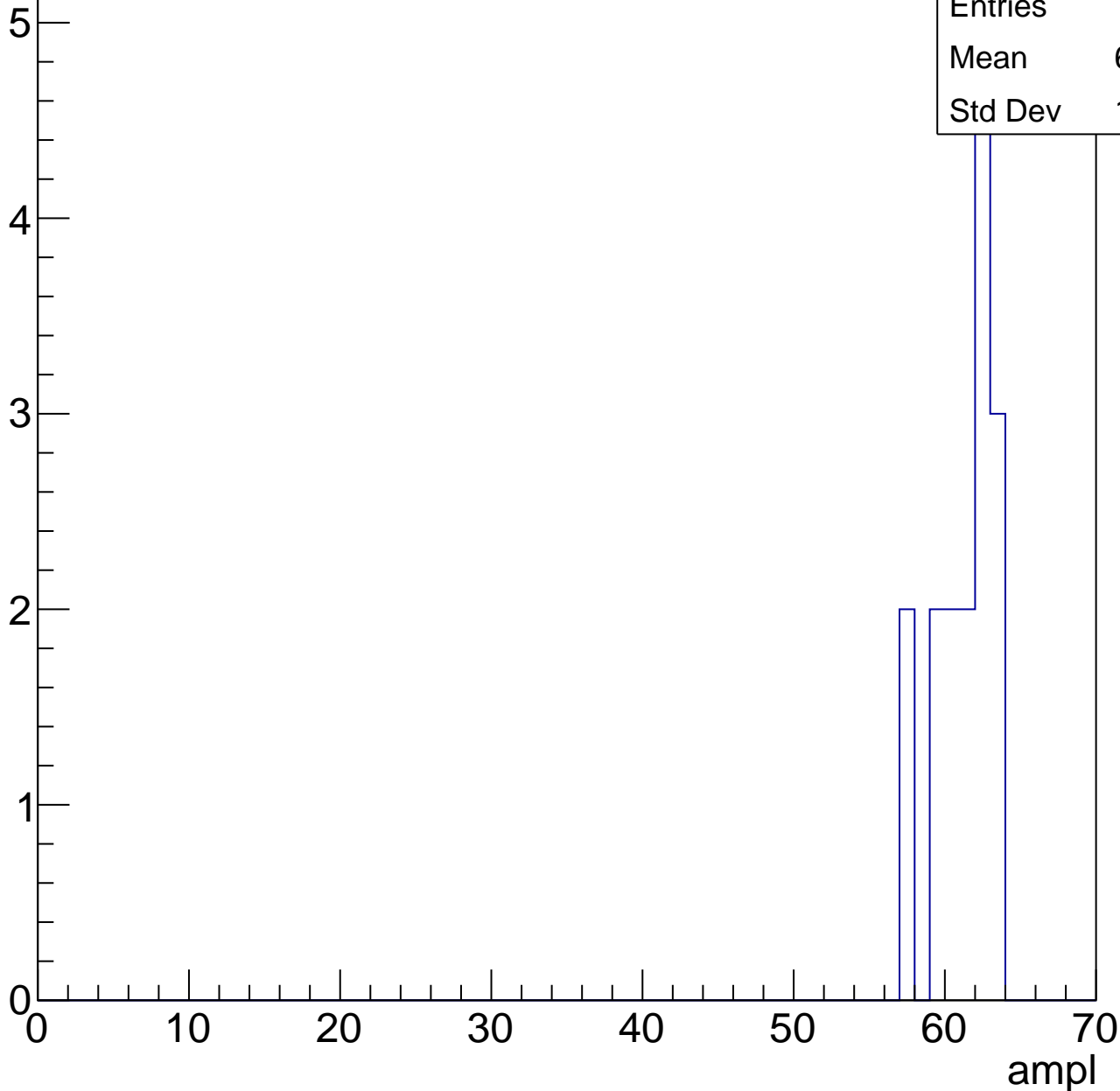


B1L002S, U4-ch65, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	16
Mean	60.81
Std Dev	1.911



B1L002S, U4-ch65, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch66, adc0

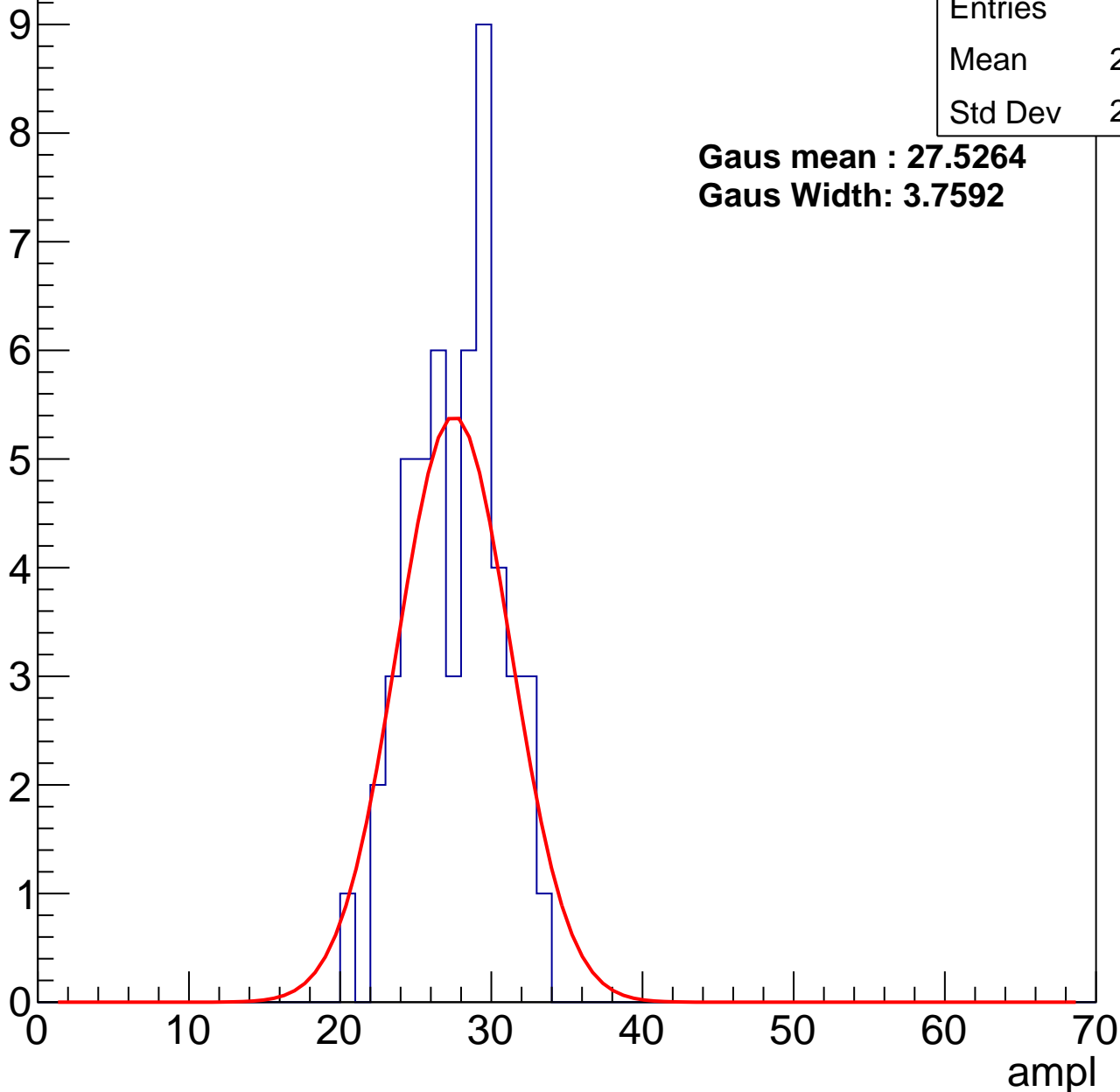
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	27.18
Std Dev	2.982

Gaus mean : 27.5264

Gaus Width: 3.7592



B1L002S, U4-ch66, adc1

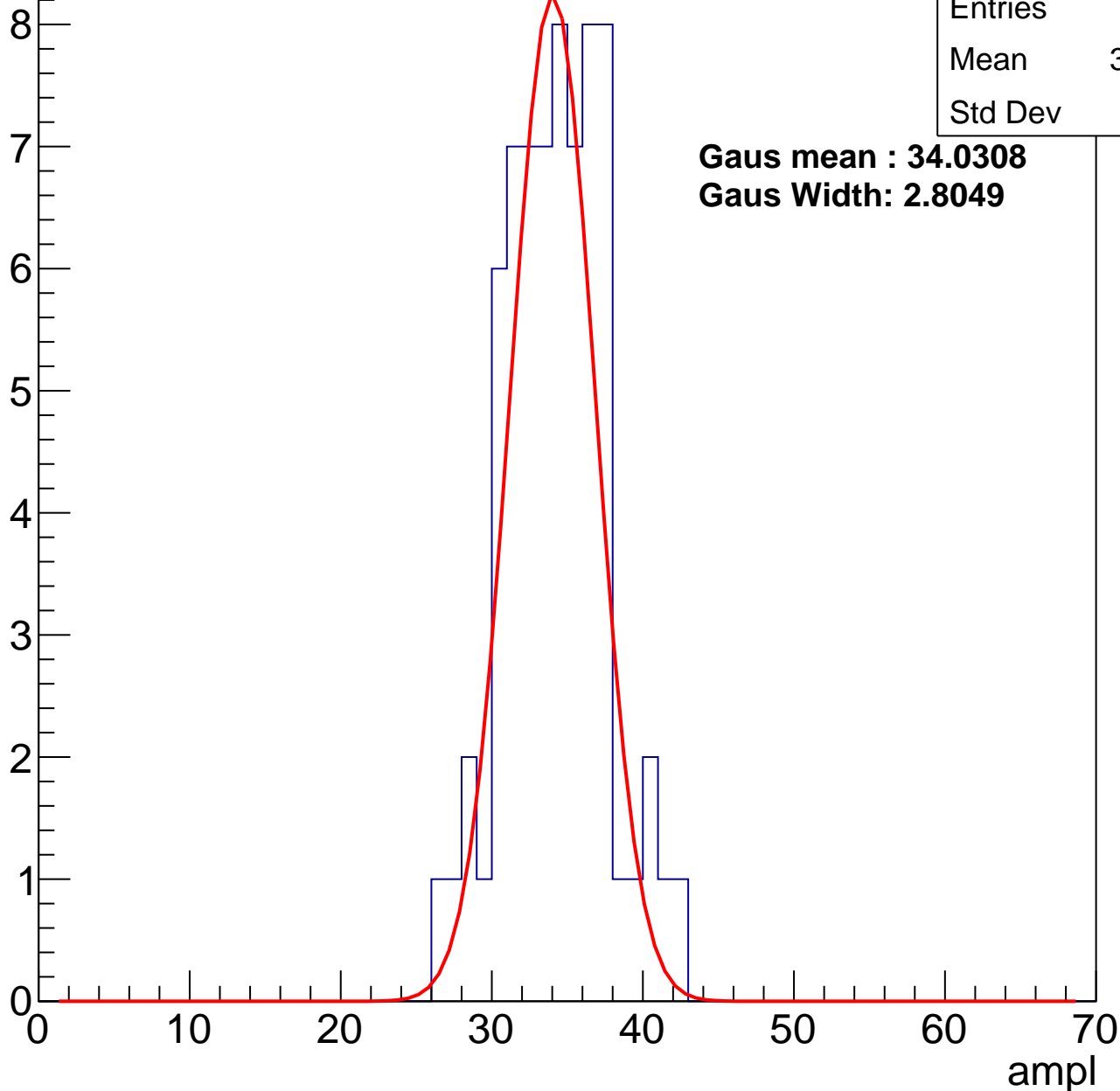
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	33.78
Std Dev	3.27

Gaus mean : 34.0308

Gaus Width: 2.8049



B1L002S, U4-ch66, adc2

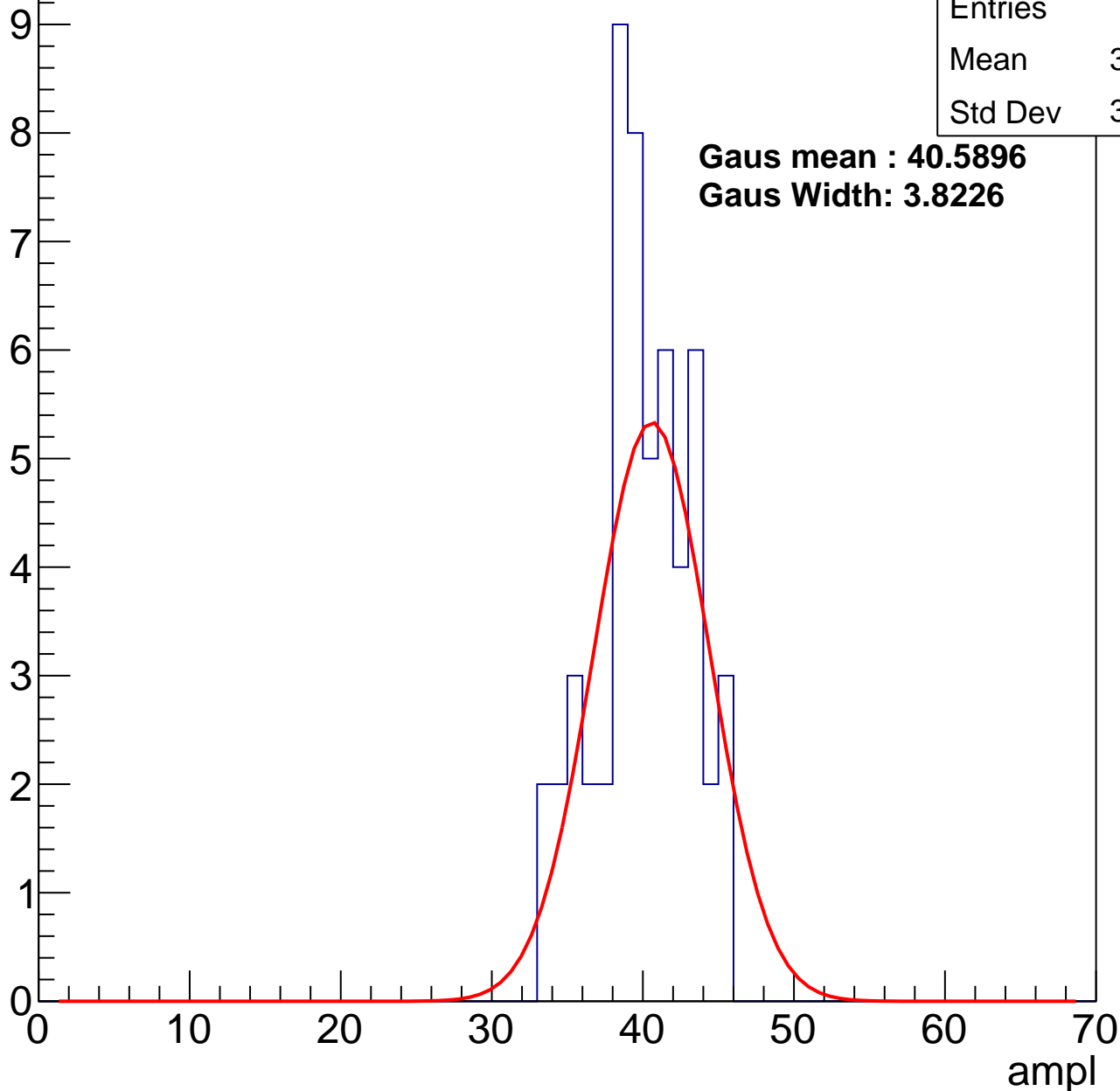
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	39.52
Std Dev	3.072

Gaus mean : 40.5896

Gaus Width: 3.8226

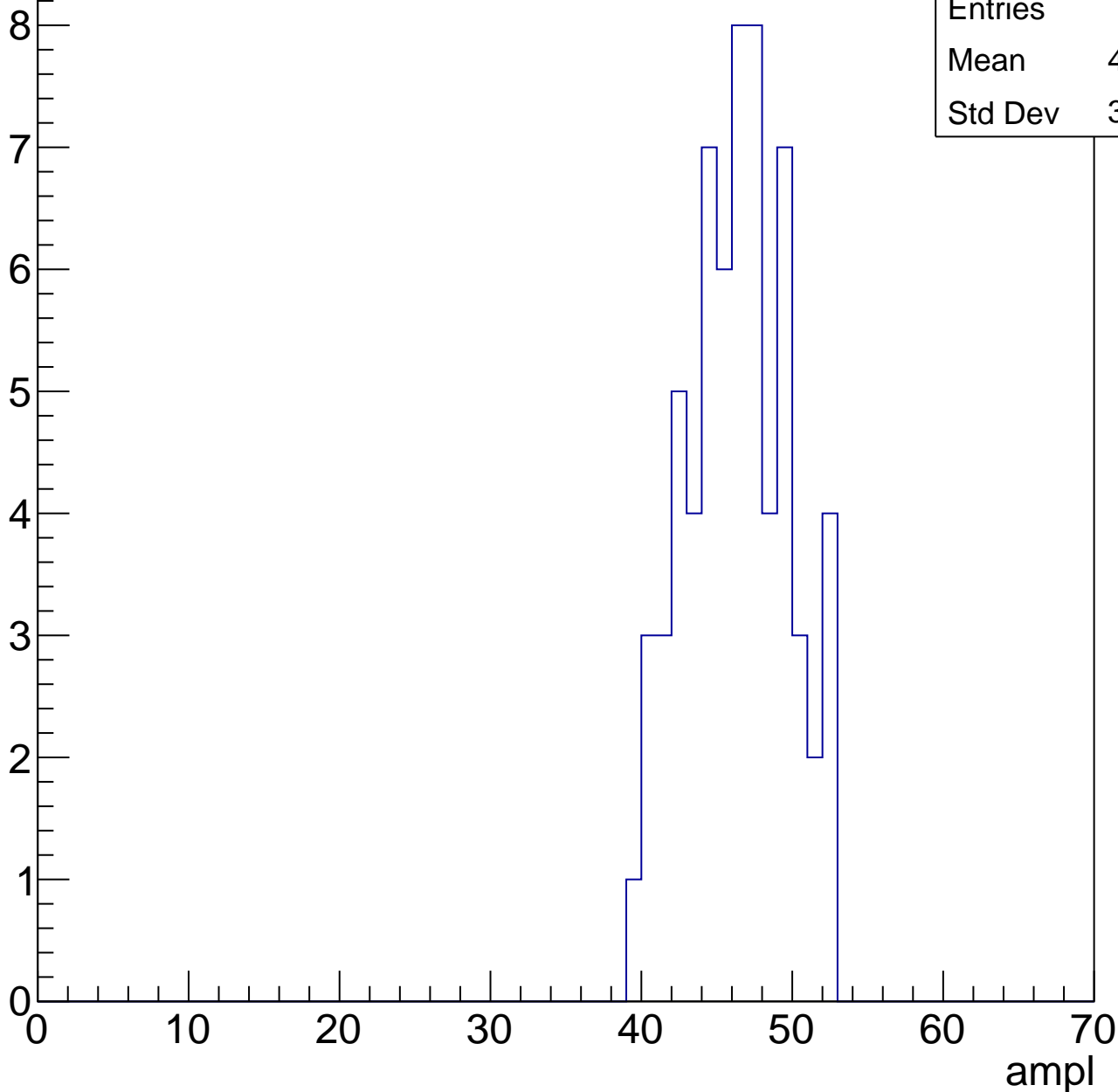


B1L002S, U4-ch66, adc3

calib_packv5_042523_0143.root, FC#10, port B3

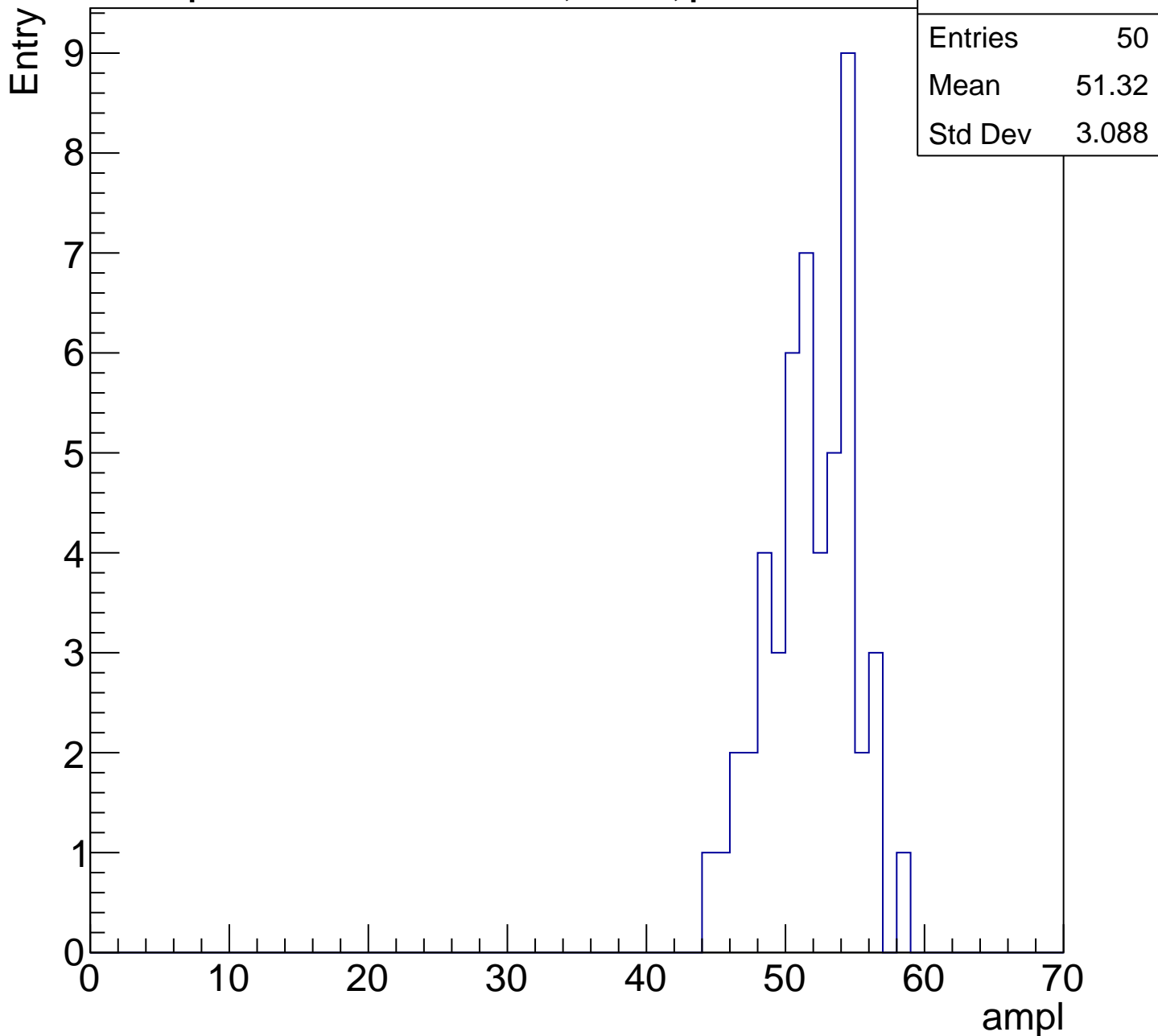
Entry

Entries	65
Mean	45.86
Std Dev	3.304



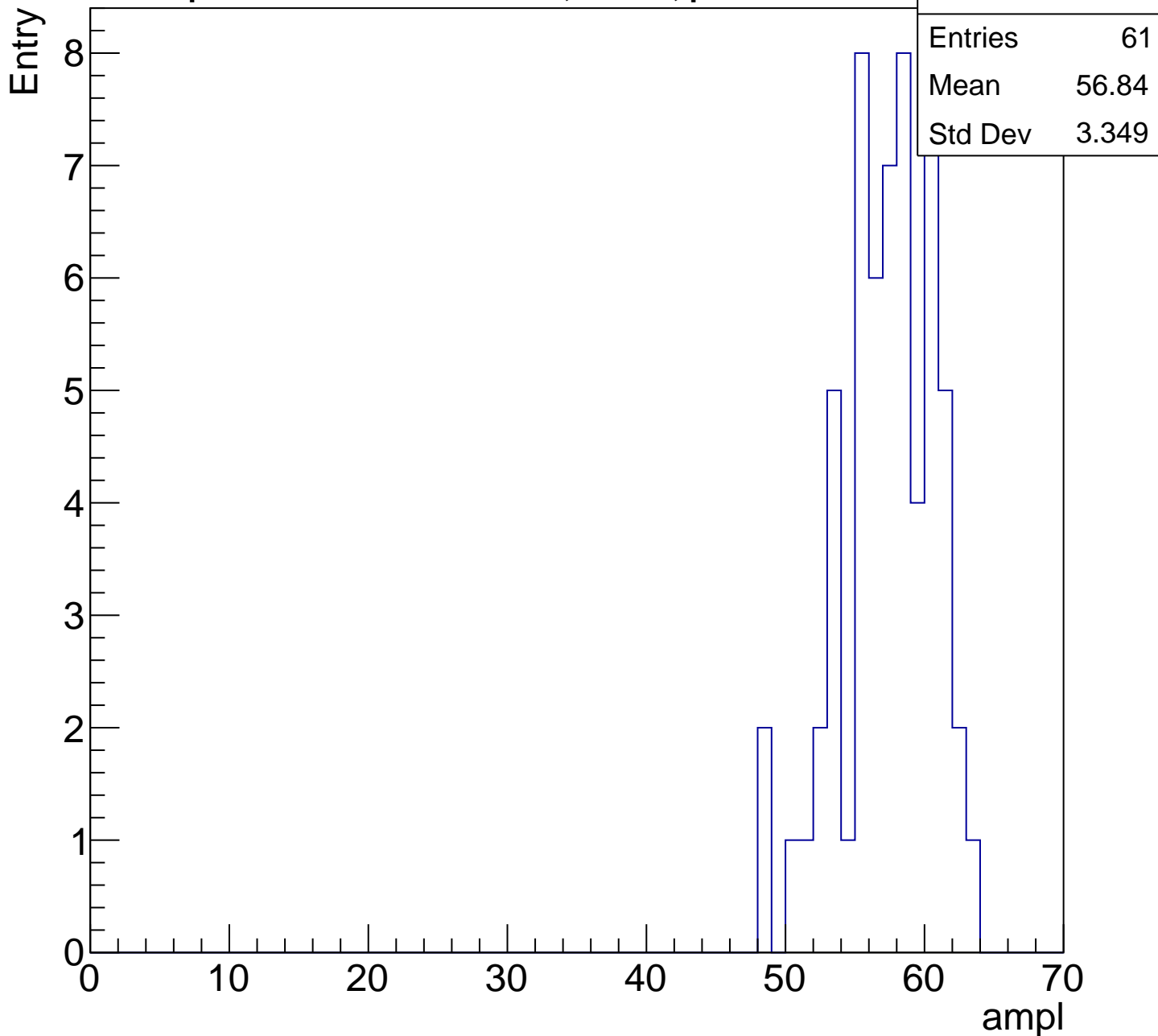
B1L002S, U4-ch66, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch66, adc5

calib_packv5_042523_0143.root, FC#10, port B3

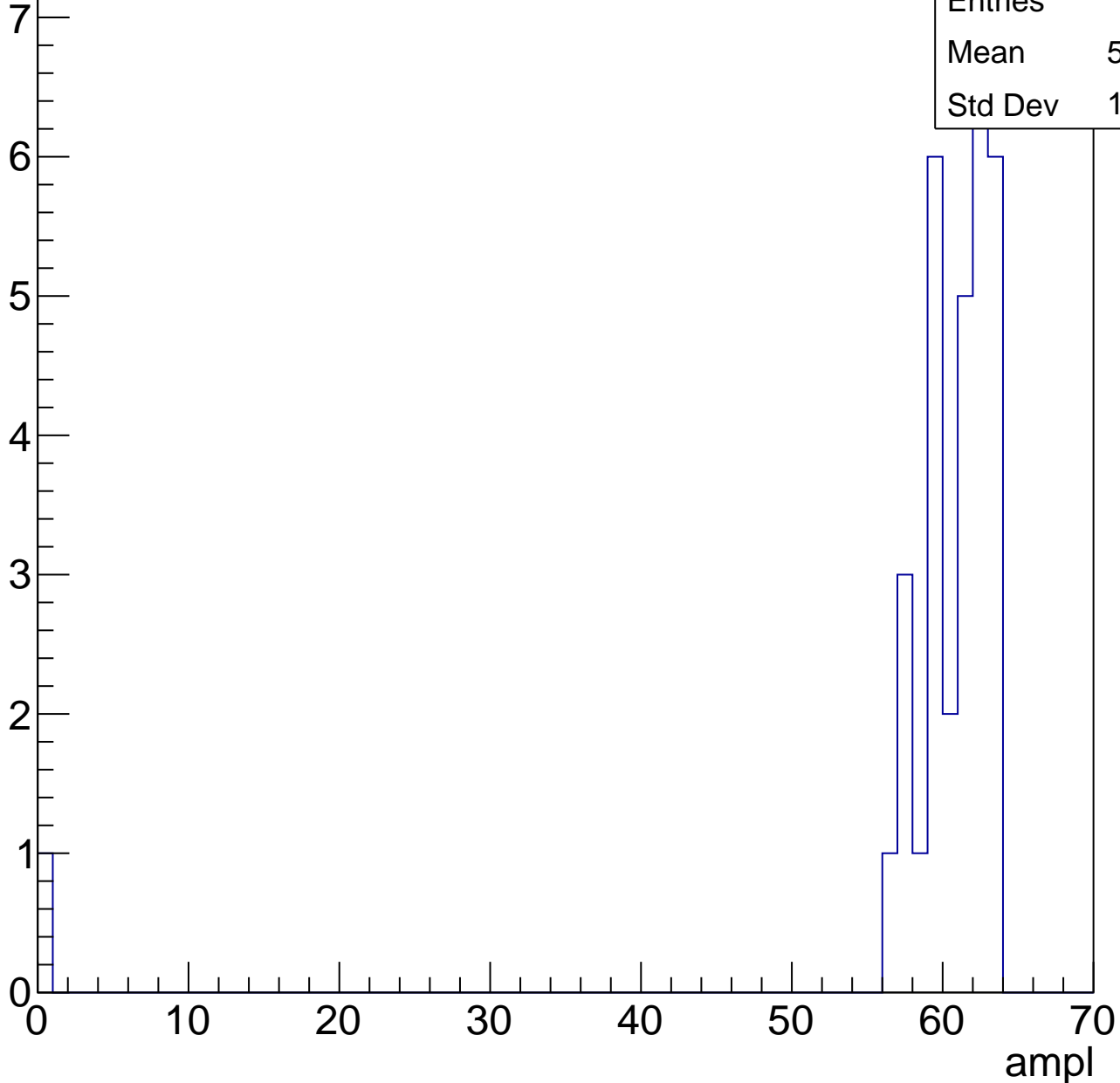


B1L002S, U4-ch66, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

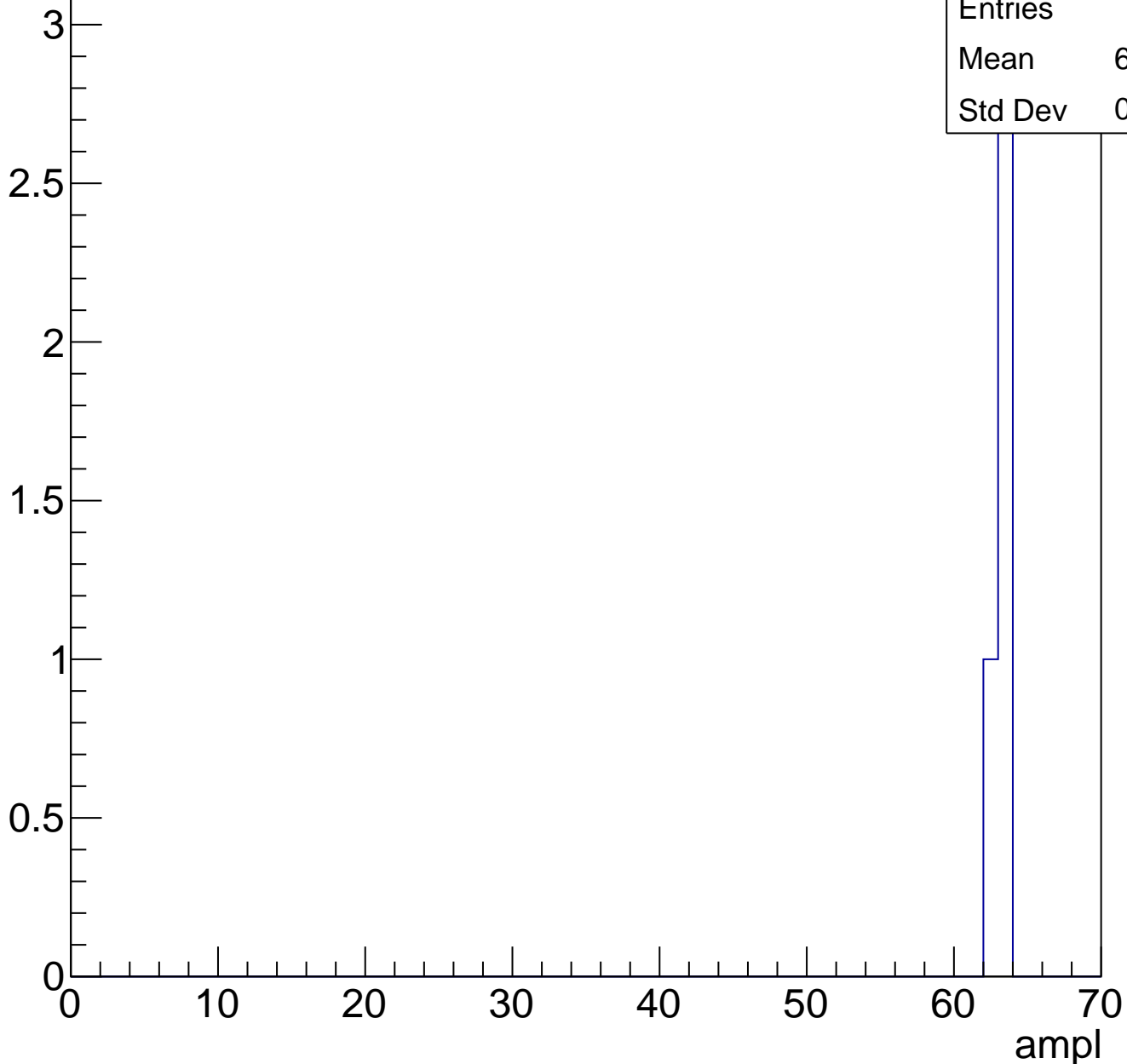
Entries	32
Mean	58.62
Std Dev	10.72



B1L002S, U4-ch66, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch67, adc0

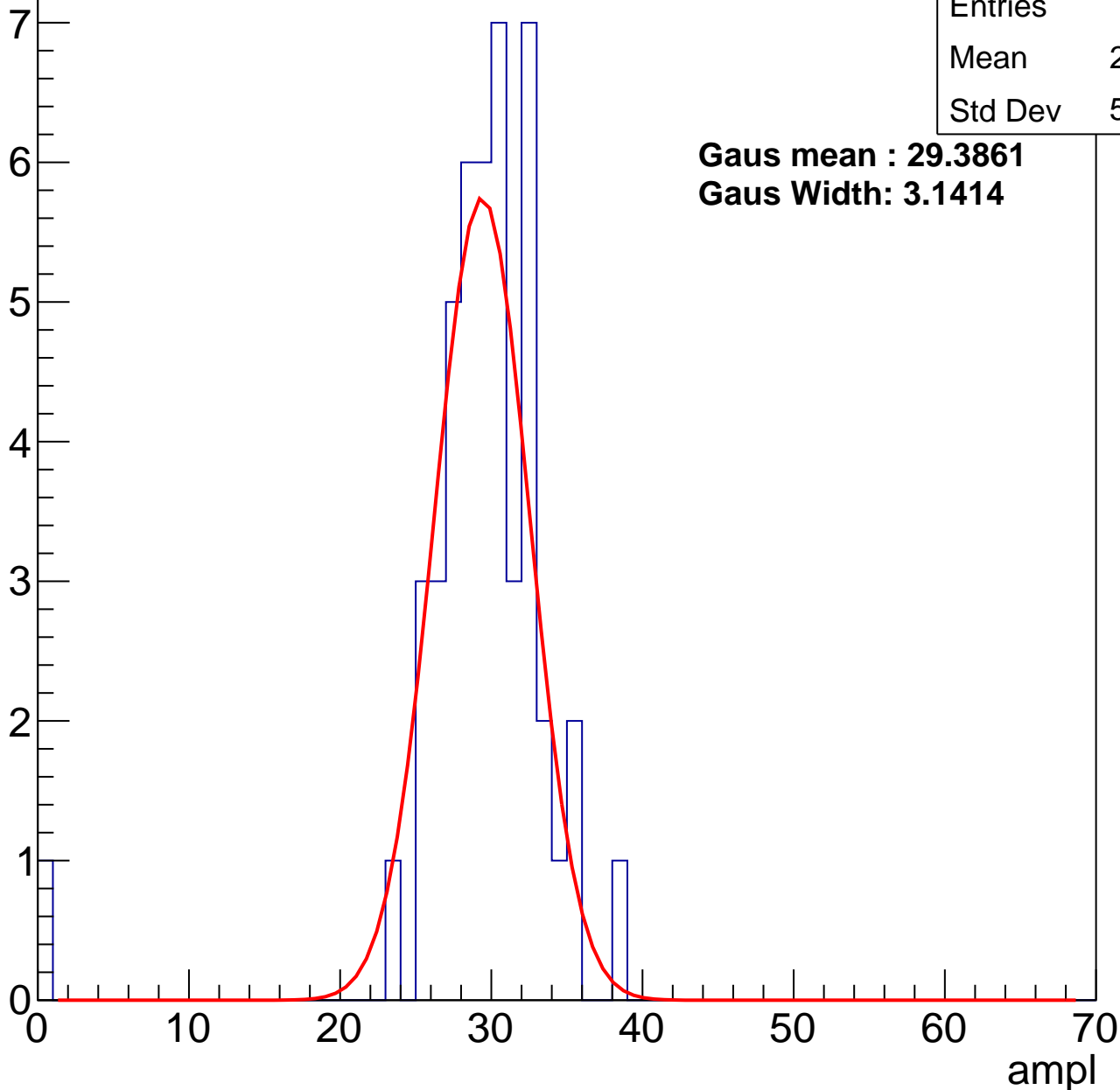
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	28.92
Std Dev	5.143

Gaus mean : 29.3861

Gaus Width: 3.1414



B1L002S, U4-ch67, adc1

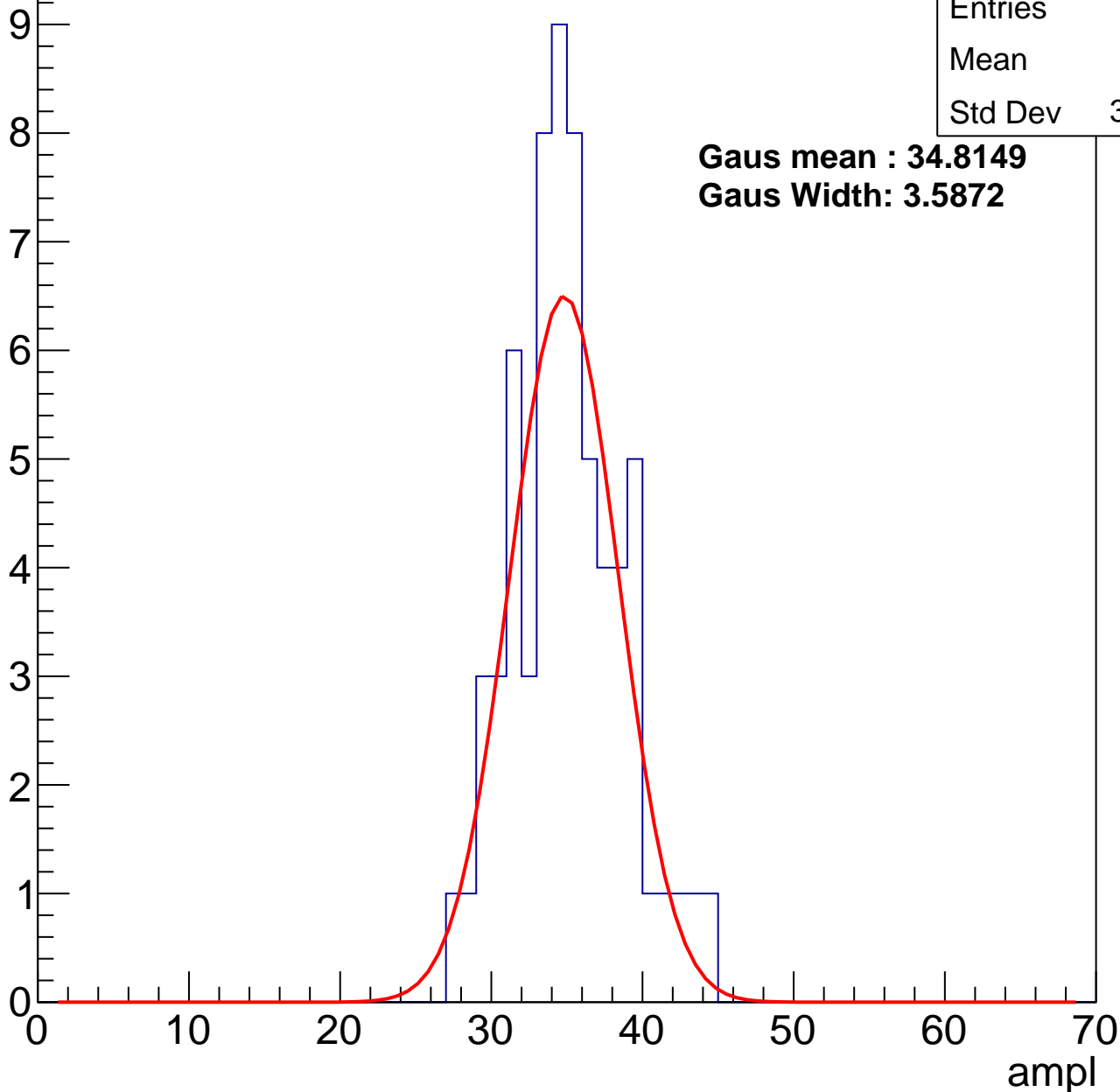
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	34.6
Std Dev	3.598

Gaus mean : 34.8149

Gaus Width: 3.5872



B1L002S, U4-ch67, adc2

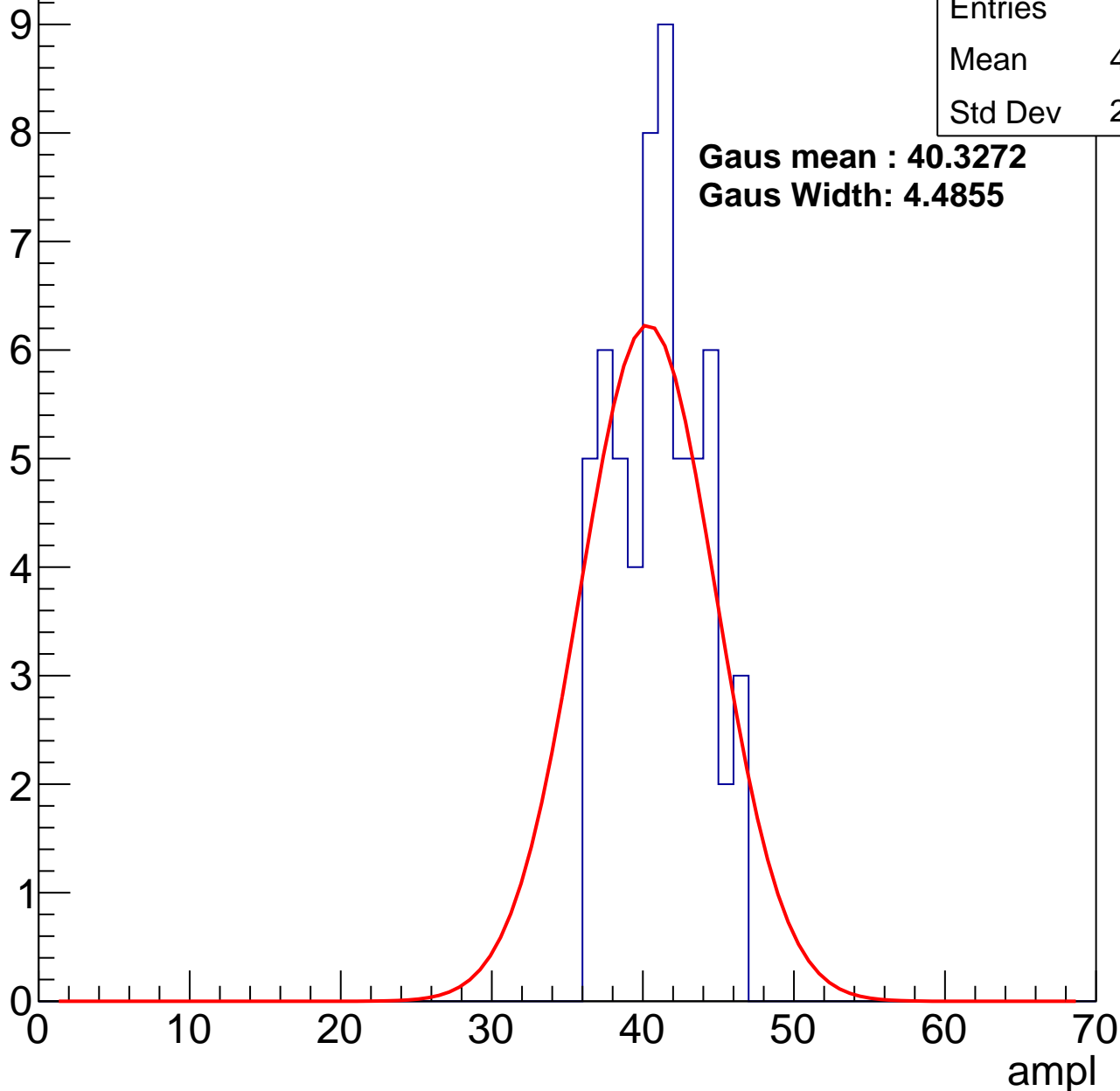
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	40.59
Std Dev	2.835

Gaus mean : 40.3272

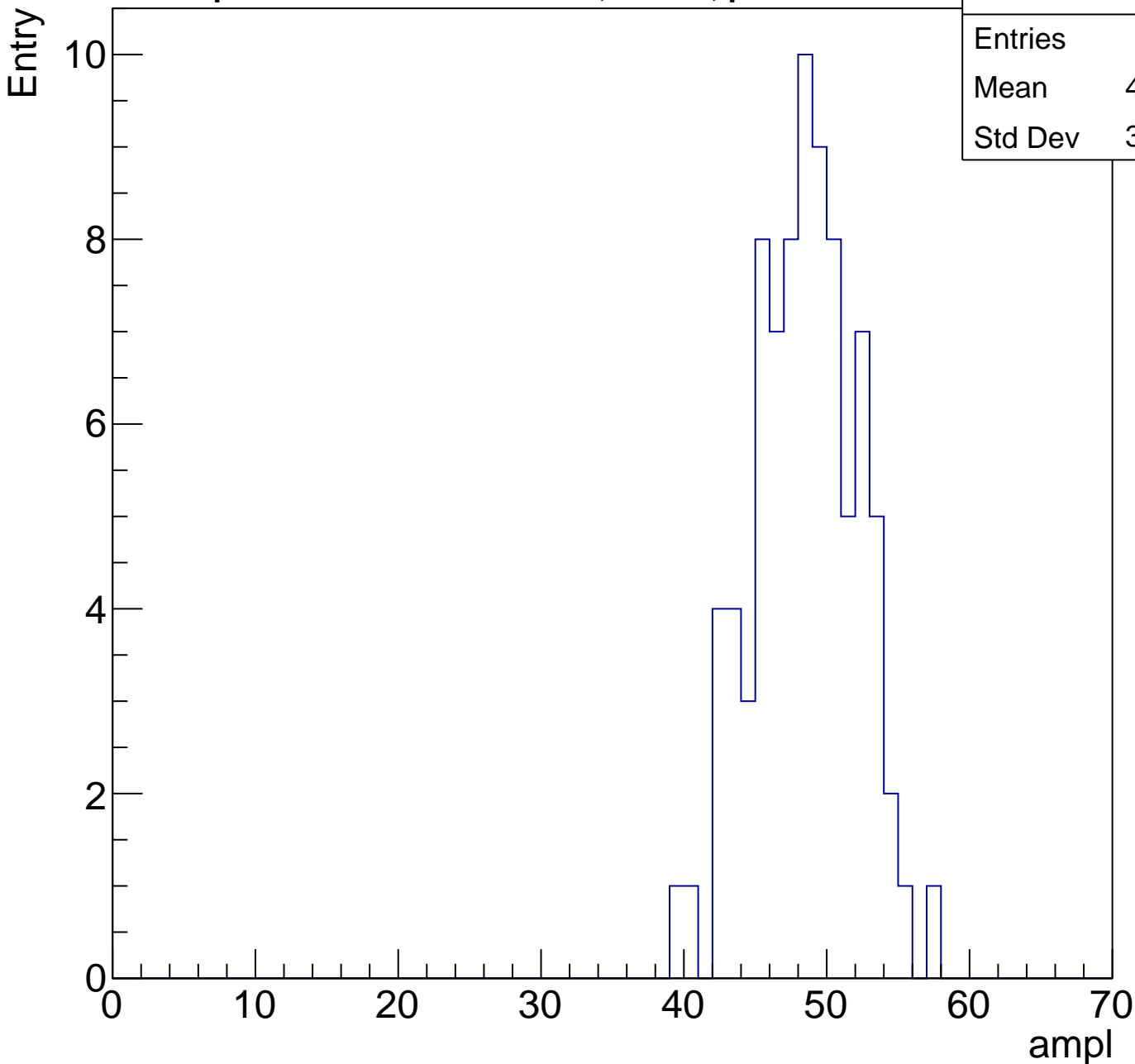
Gaus Width: 4.4855



B1L002S, U4-ch67, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	84
Mean	48.02
Std Dev	3.569



B1L002S, U4-ch67, adc4

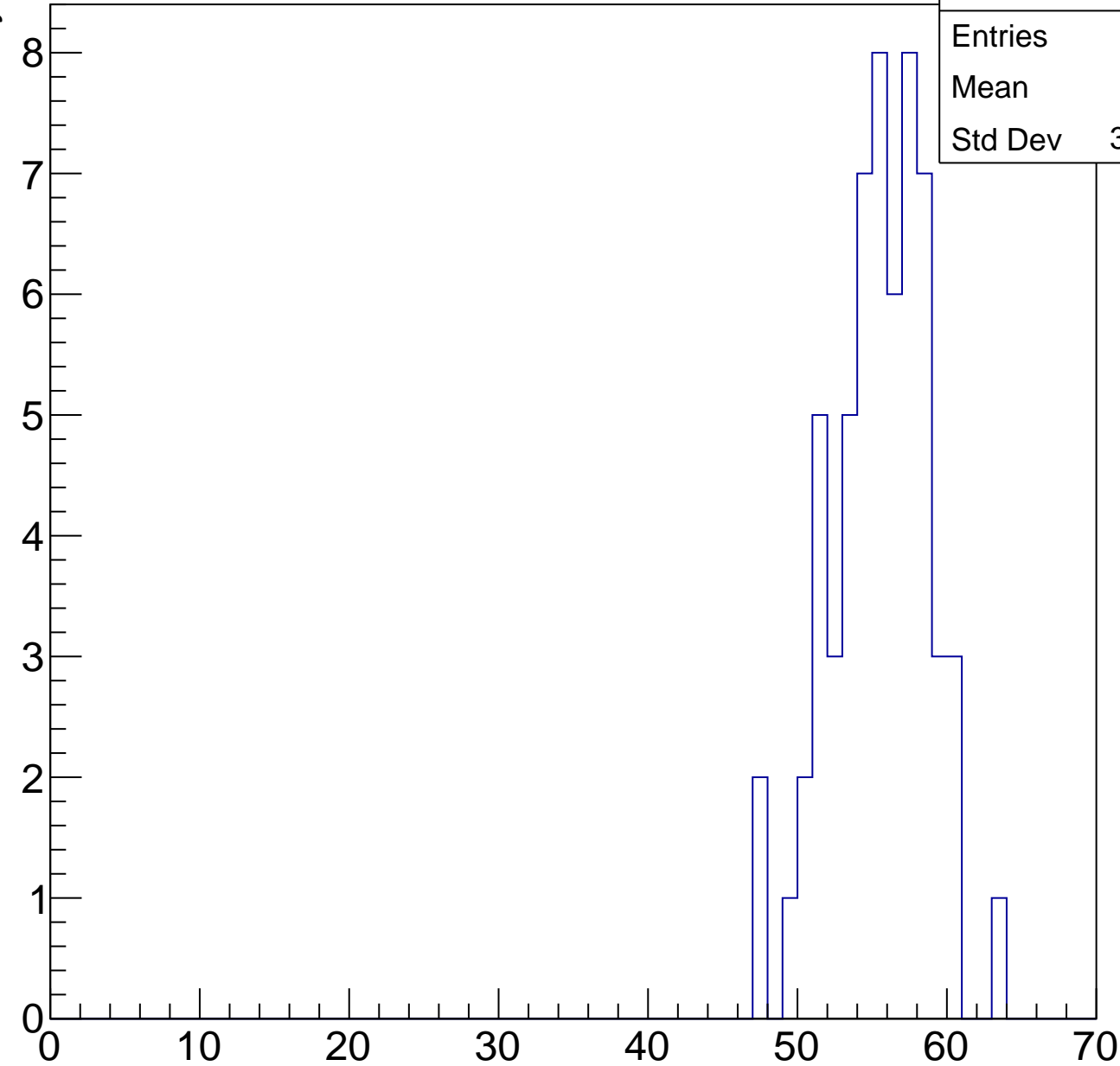
calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	61
Mean	55
Std Dev	3.229

ampl

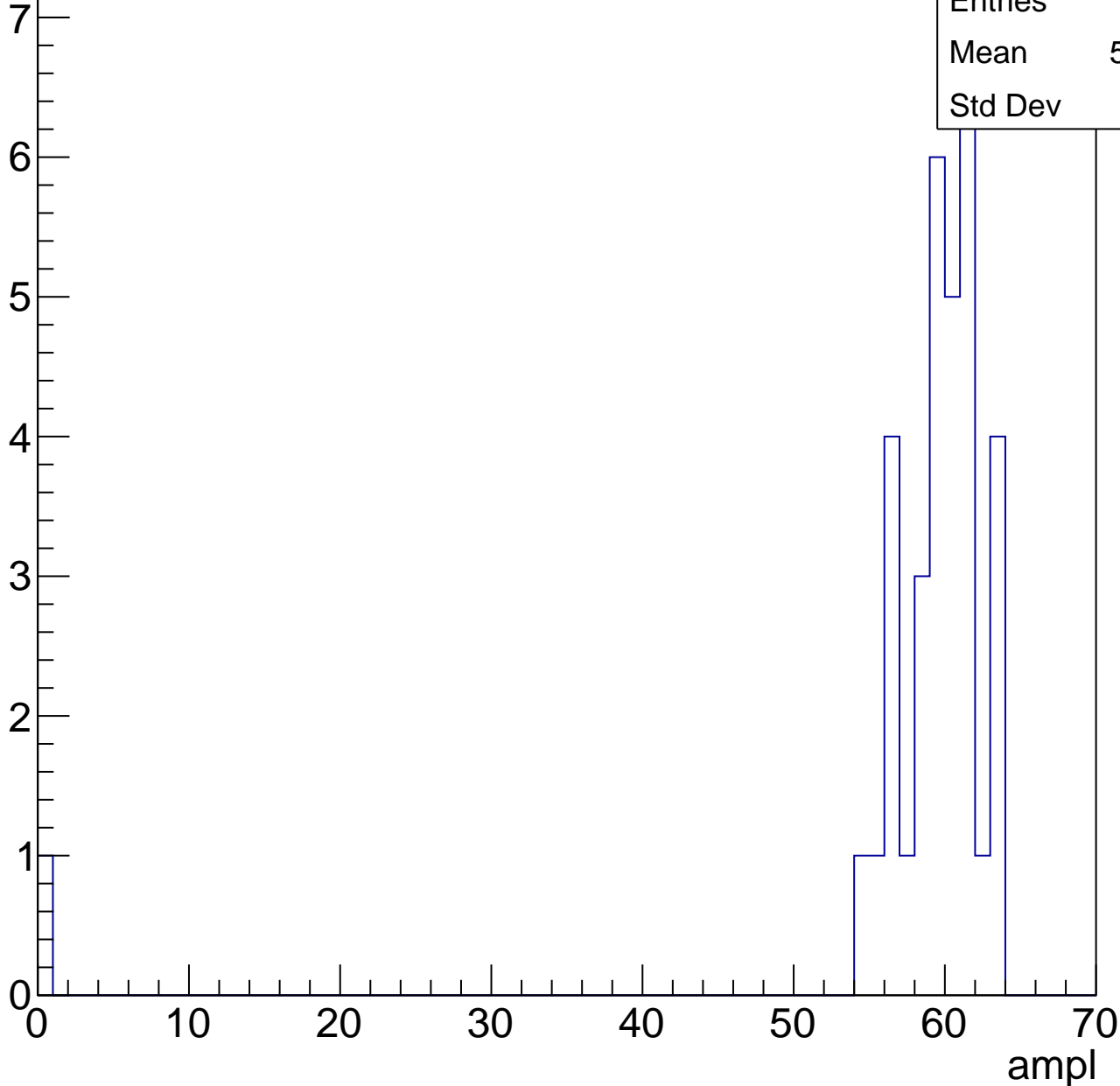


B1L002S, U4-ch67, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	34
Mean	57.62
Std Dev	10.3

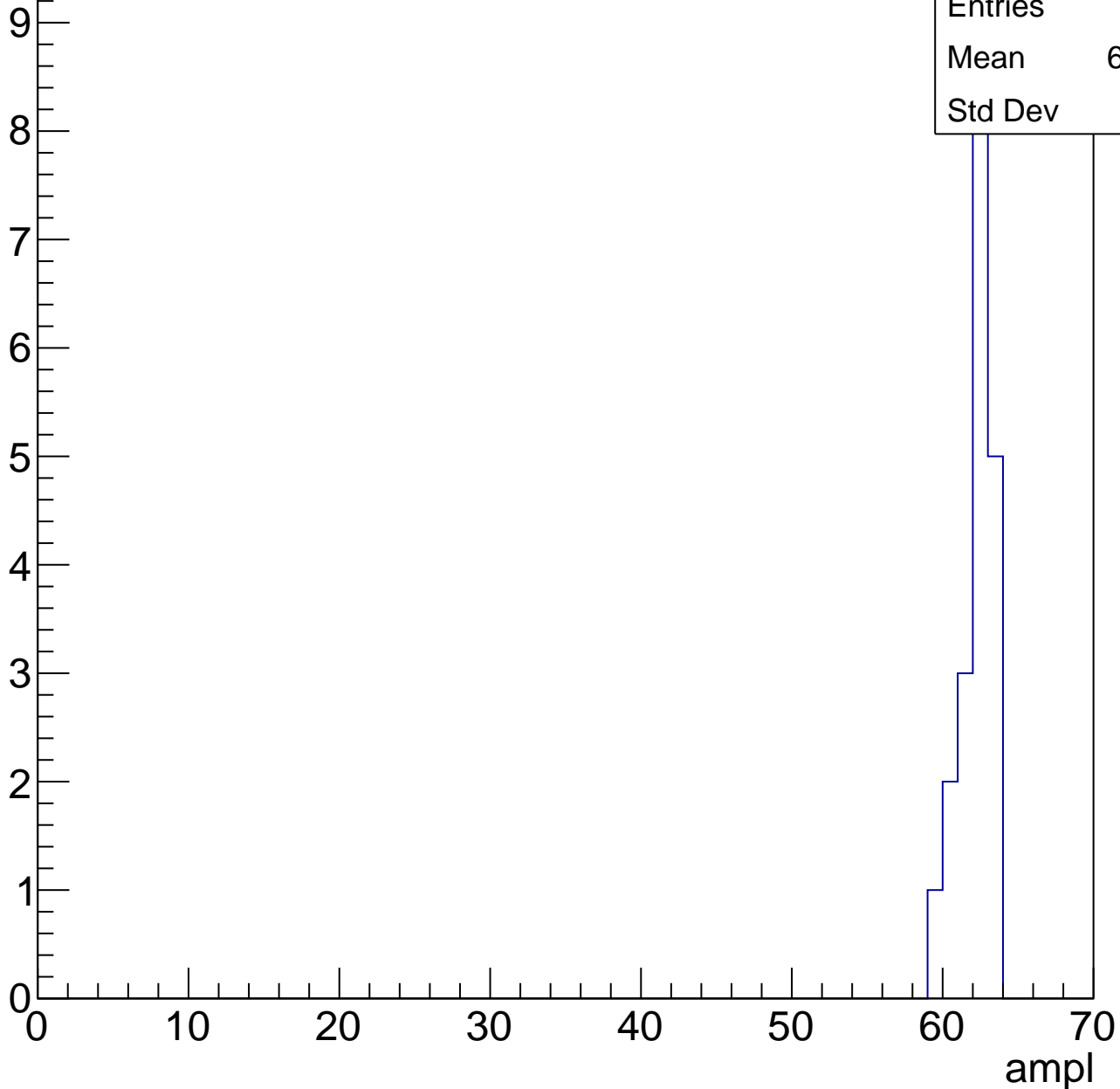


B1L002S, U4-ch67, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	61.75
Std Dev	1.09



B1L002S, U4-ch67, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U4-ch68, adc0

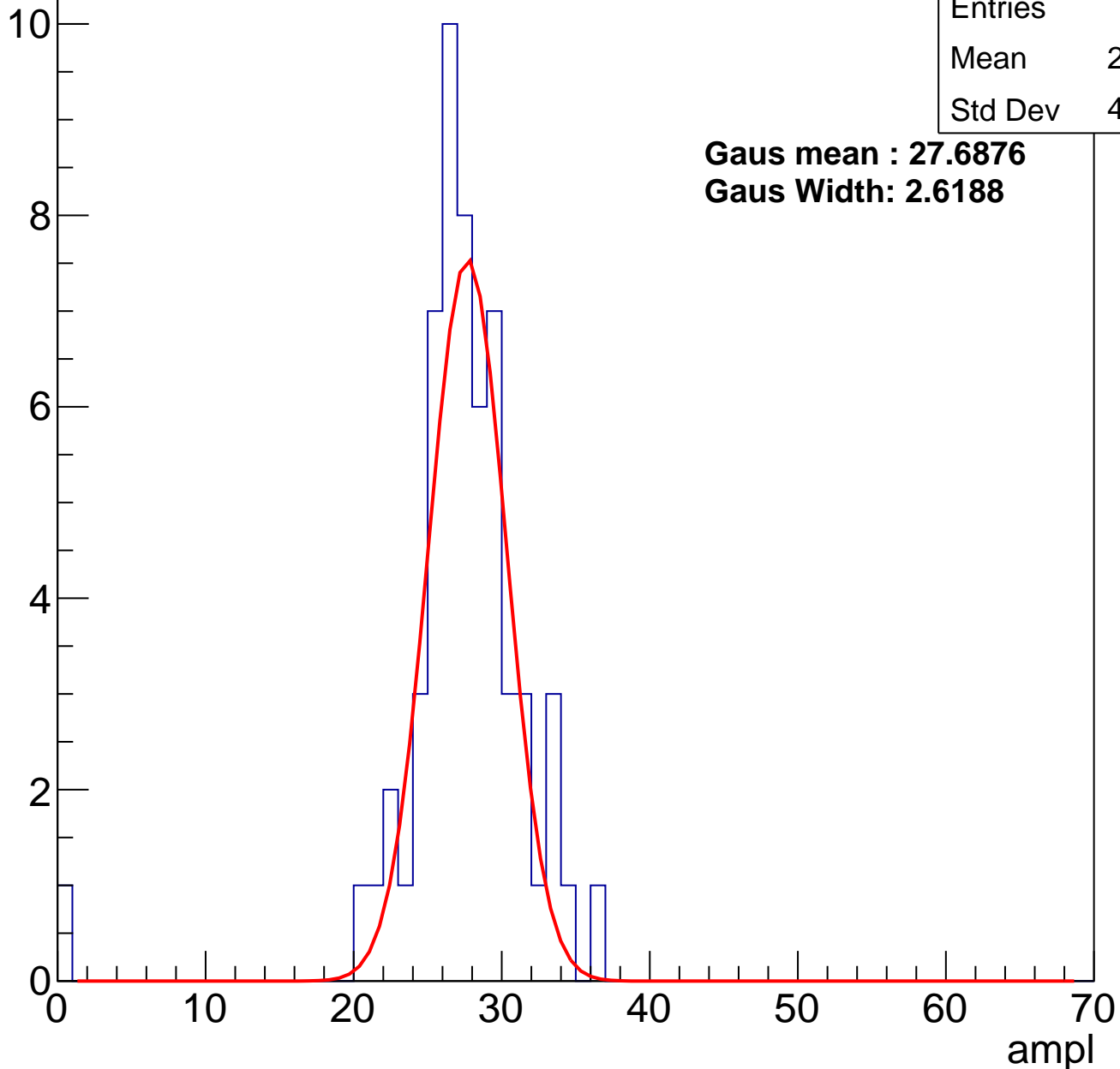
calib_packv5_042523_0143.root, FC#10, port B3

Entries	59
Mean	26.88
Std Dev	4.723

Gaus mean : 27.6876

Gaus Width: 2.6188

Entry



B1L002S, U4-ch68, adc1

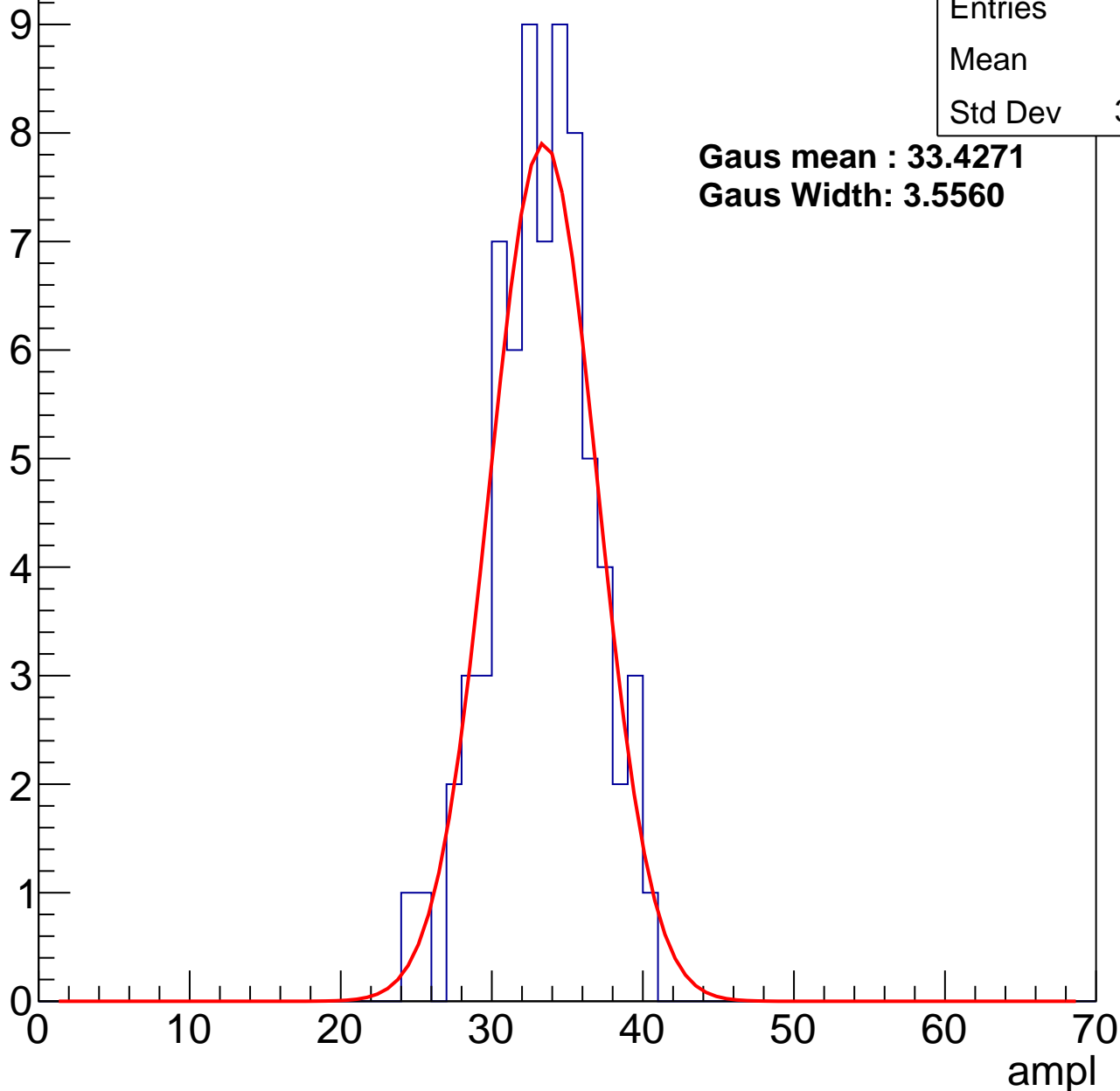
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	32.9
Std Dev	3.341

Gaus mean : 33.4271

Gaus Width: 3.5560



B1L002S, U4-ch68, adc2

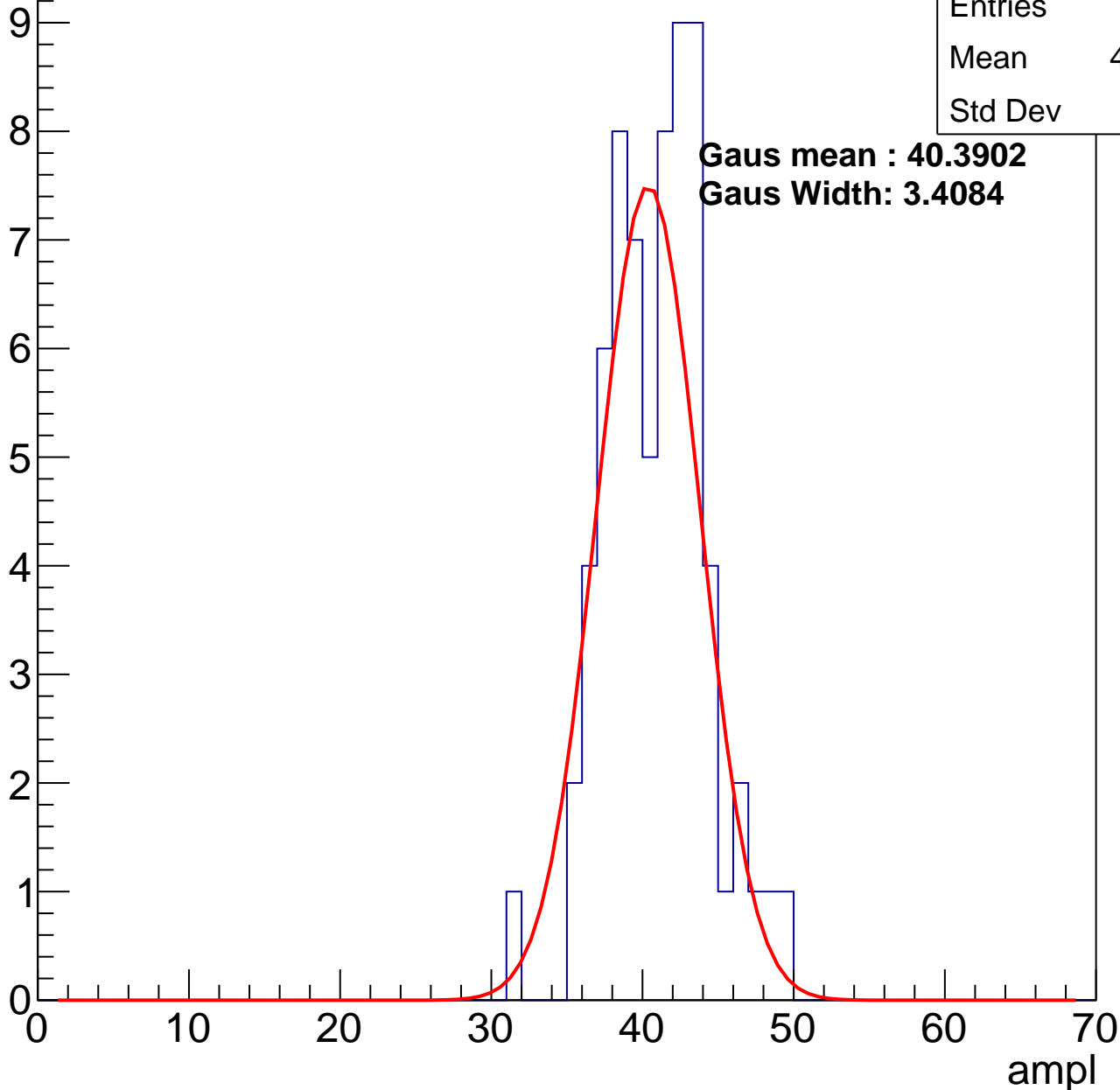
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	40.49
Std Dev	3.3

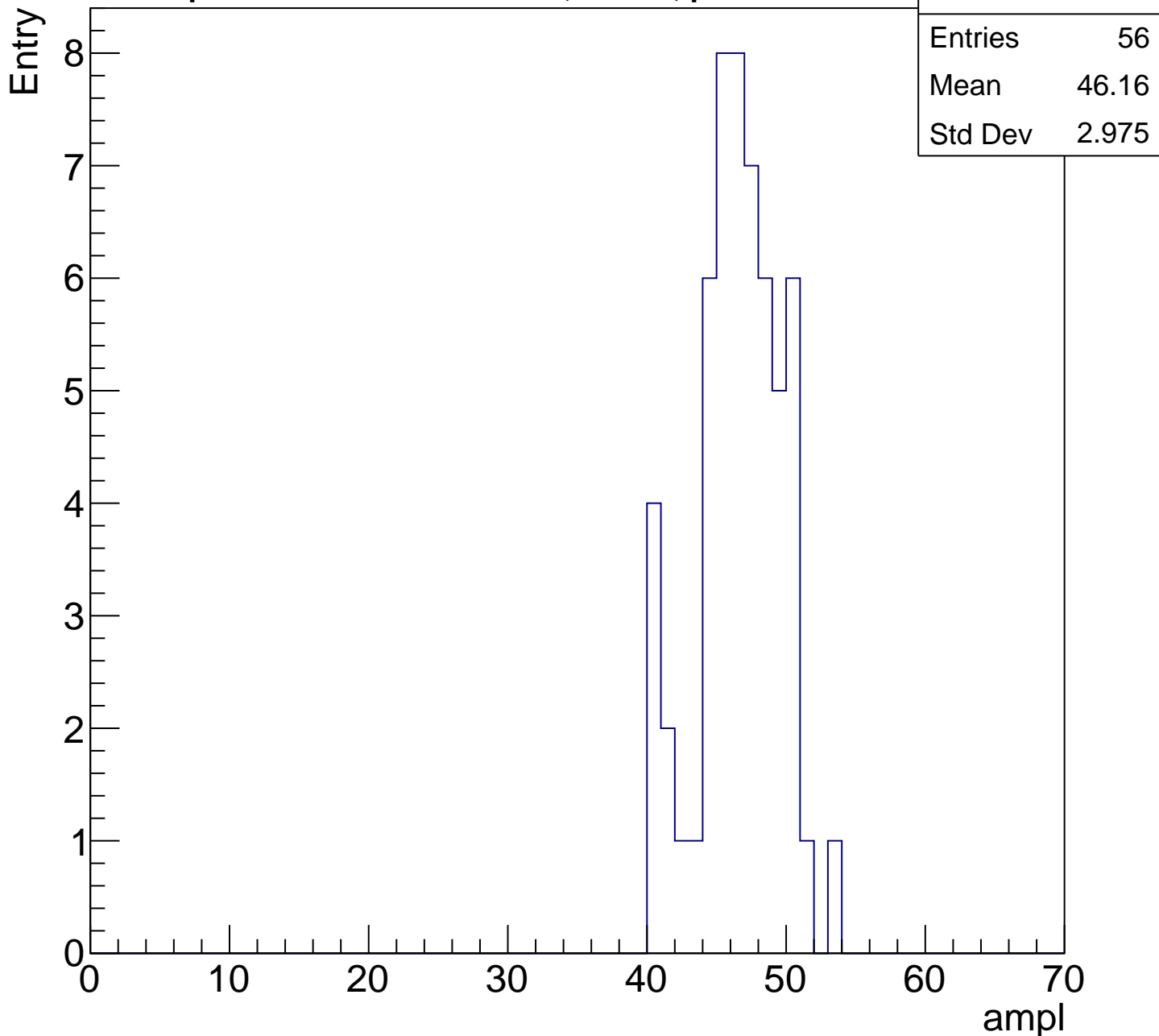
Gaus mean : 40.3902

Gaus Width: 3.4084



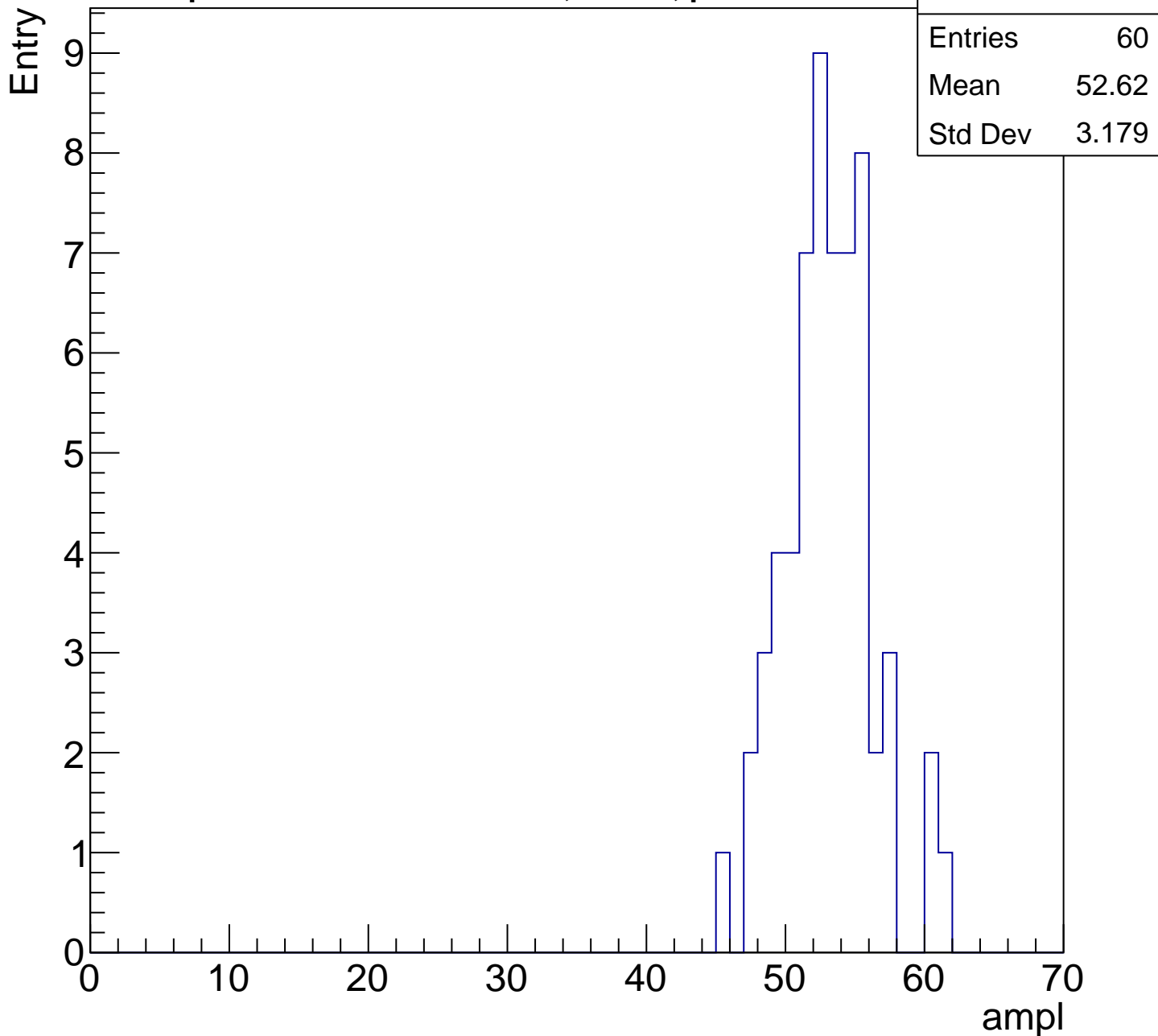
B1L002S, U4-ch68, adc3

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch68, adc4

calib_packv5_042523_0143.root, FC#10, port B3

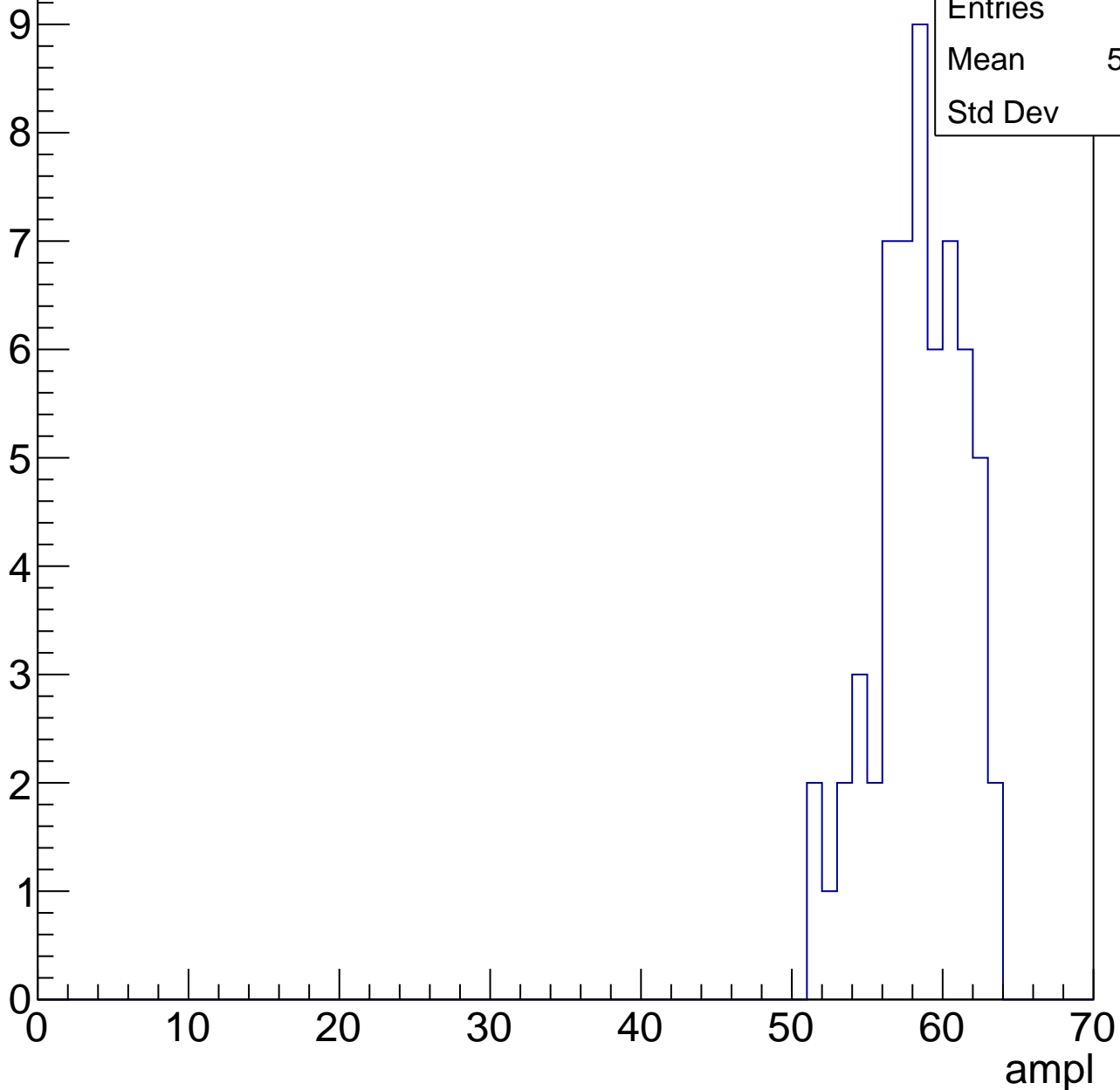


B1L002S, U4-ch68, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	57.98
Std Dev	2.92

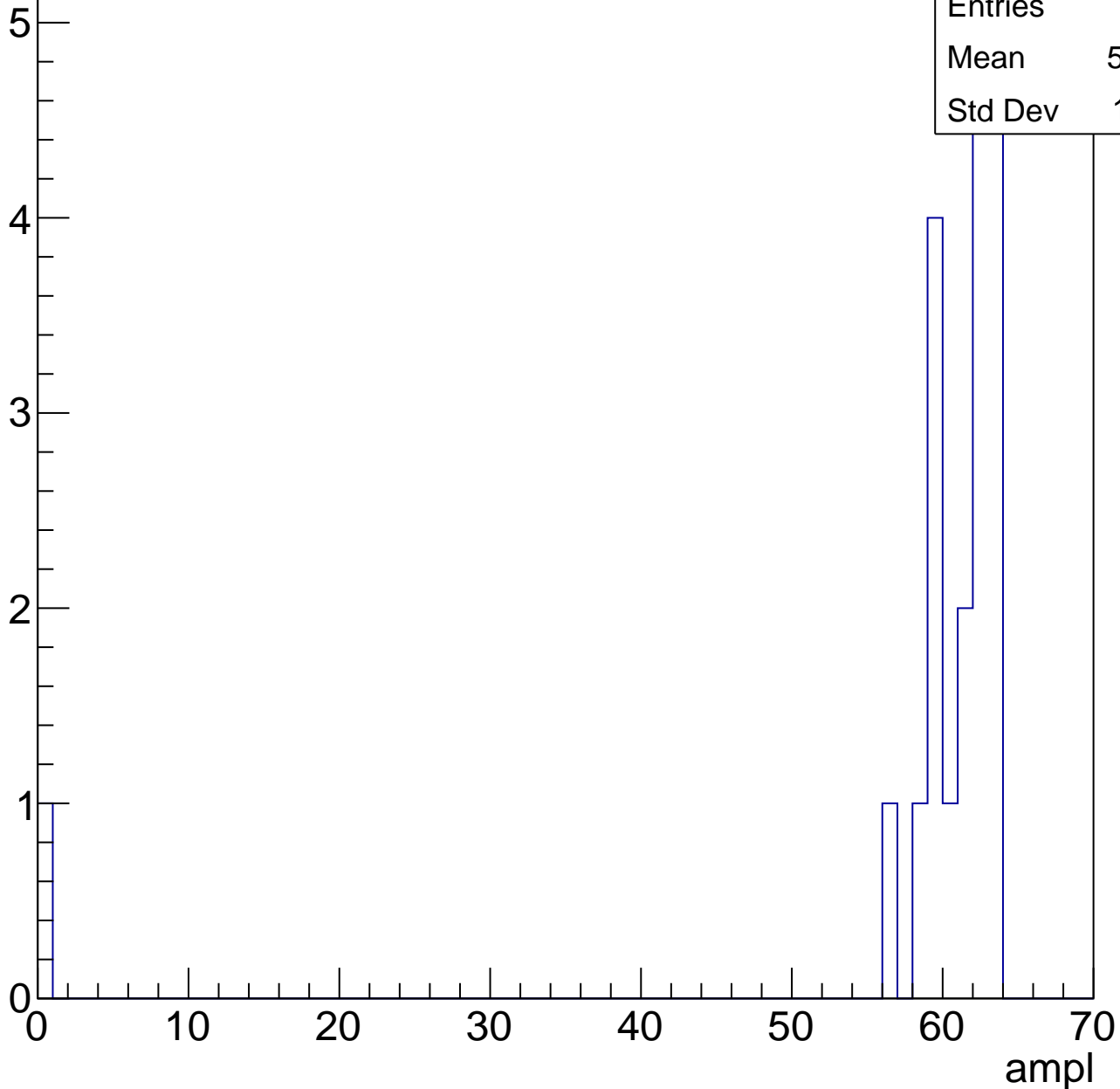


B1L002S, U4-ch68, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

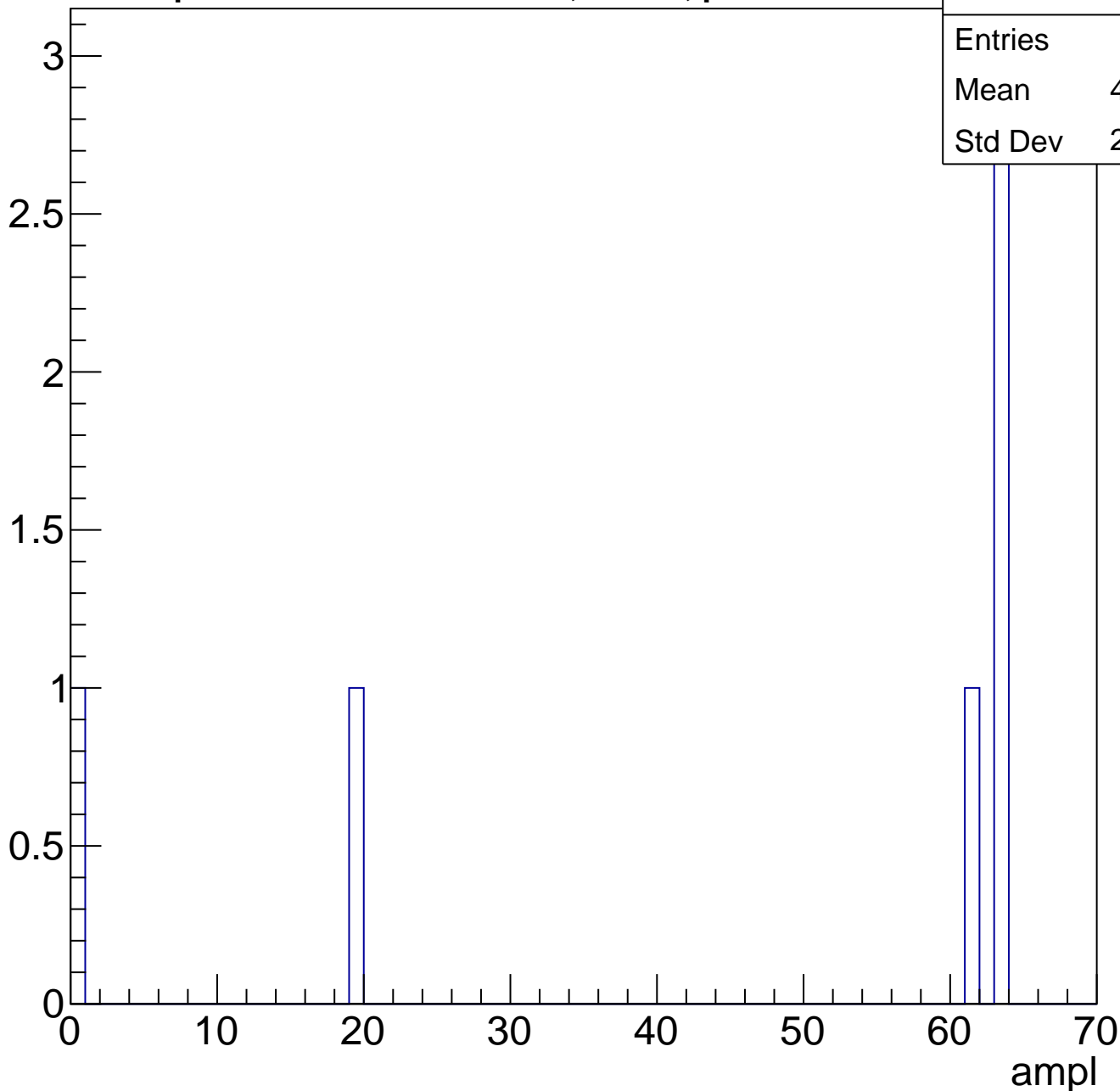
Entries	20
Mean	57.85
Std Dev	13.41



B1L002S, U4-ch68, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	6
Mean	44.83
Std Dev	25.59

B1L002S, U4-ch69, adc0

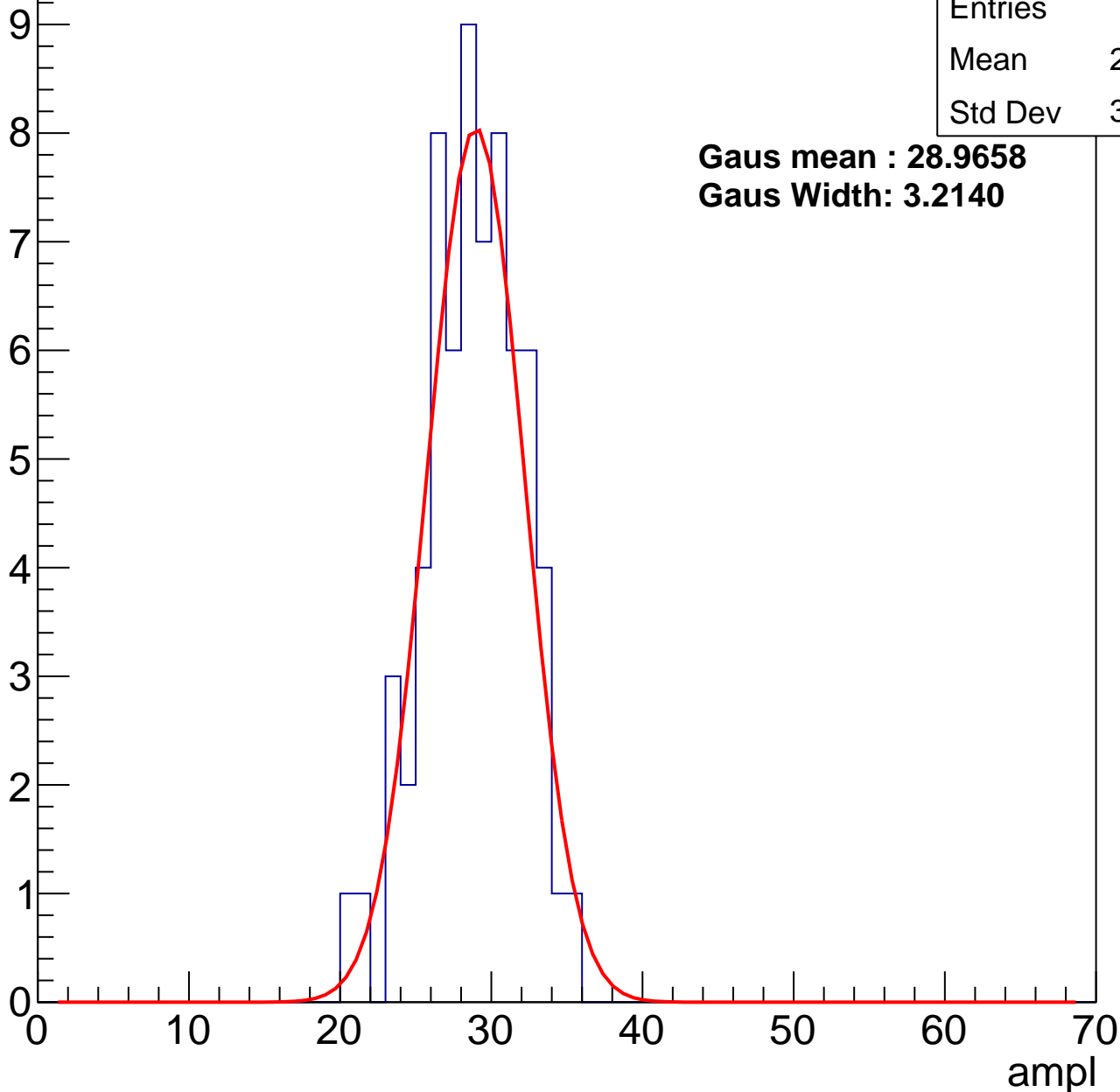
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	28.39
Std Dev	3.134

Gaus mean : 28.9658

Gaus Width: 3.2140



B1L002S, U4-ch69, adc1

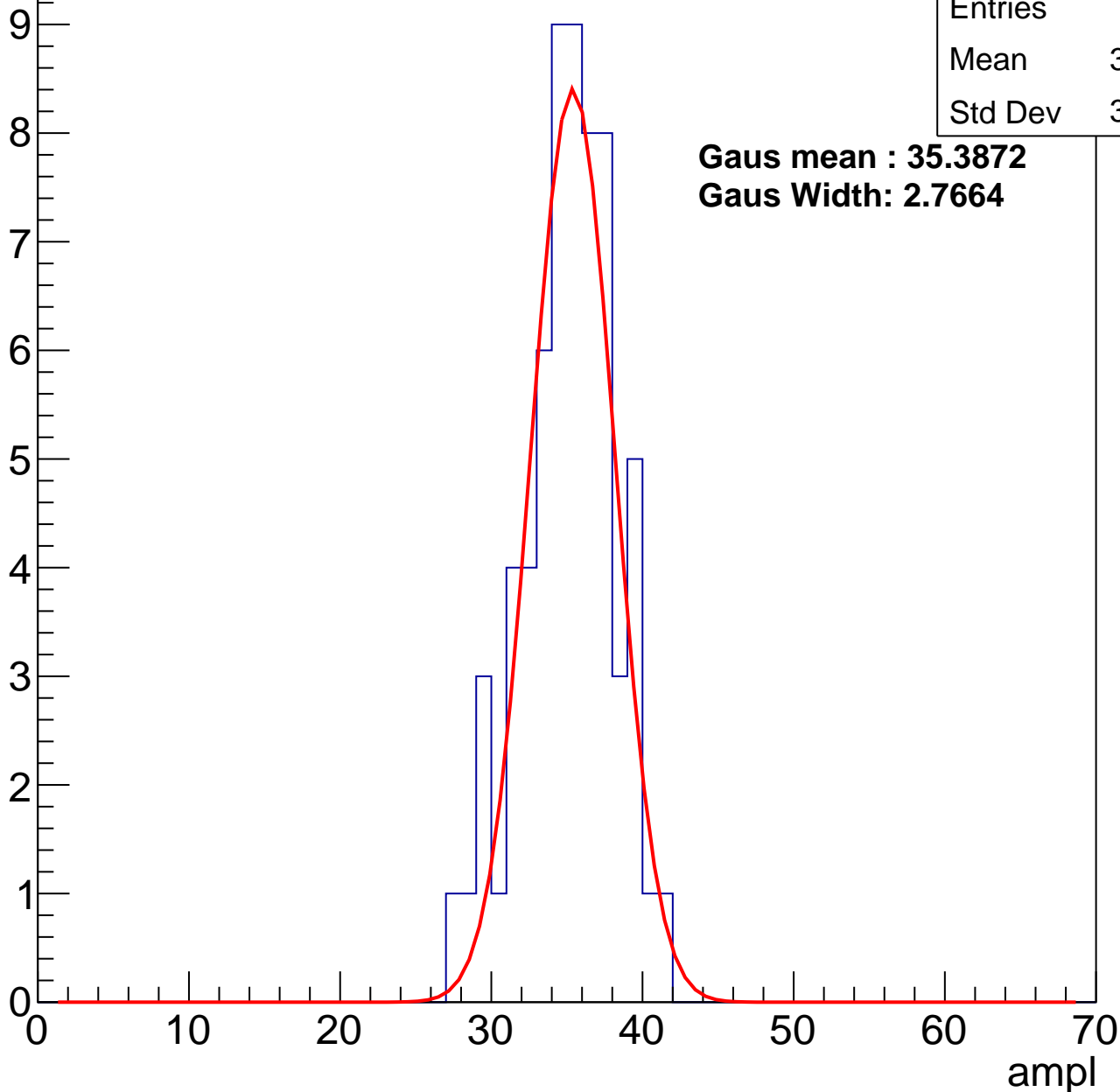
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	34.64
Std Dev	3.007

Gaus mean : 35.3872

Gaus Width: 2.7664



B1L002S, U4-ch69, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	41
Std Dev	2.646

7

6

5

4

3

2

1

0

Gaus mean : 41.4285

Gaus Width: 2.9456

0

10

20

30

40

50

60

70

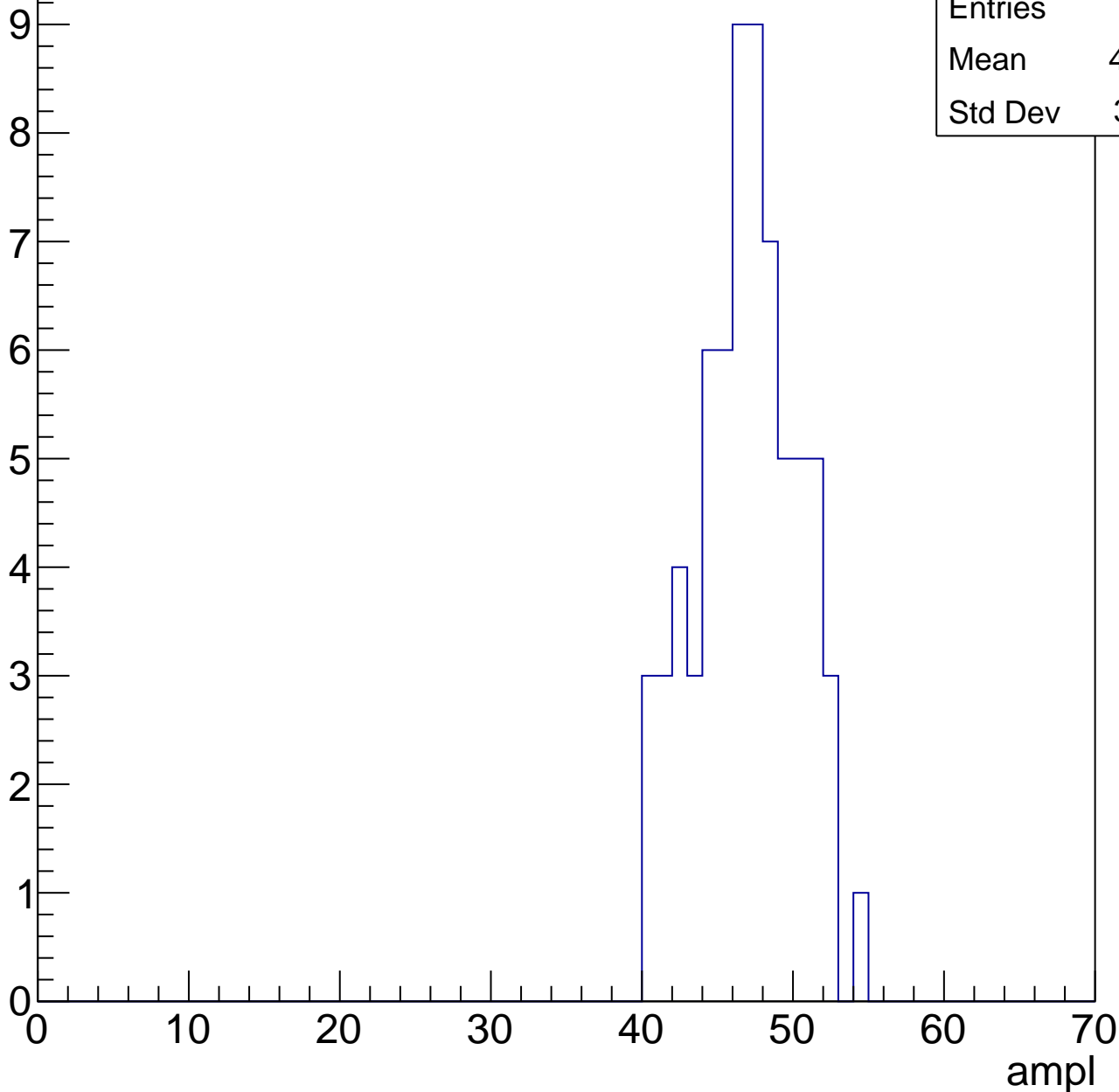
ampl

B1L002S, U4-ch69, adc3

calib_packv5_042523_0143.root, FC#10, port B3

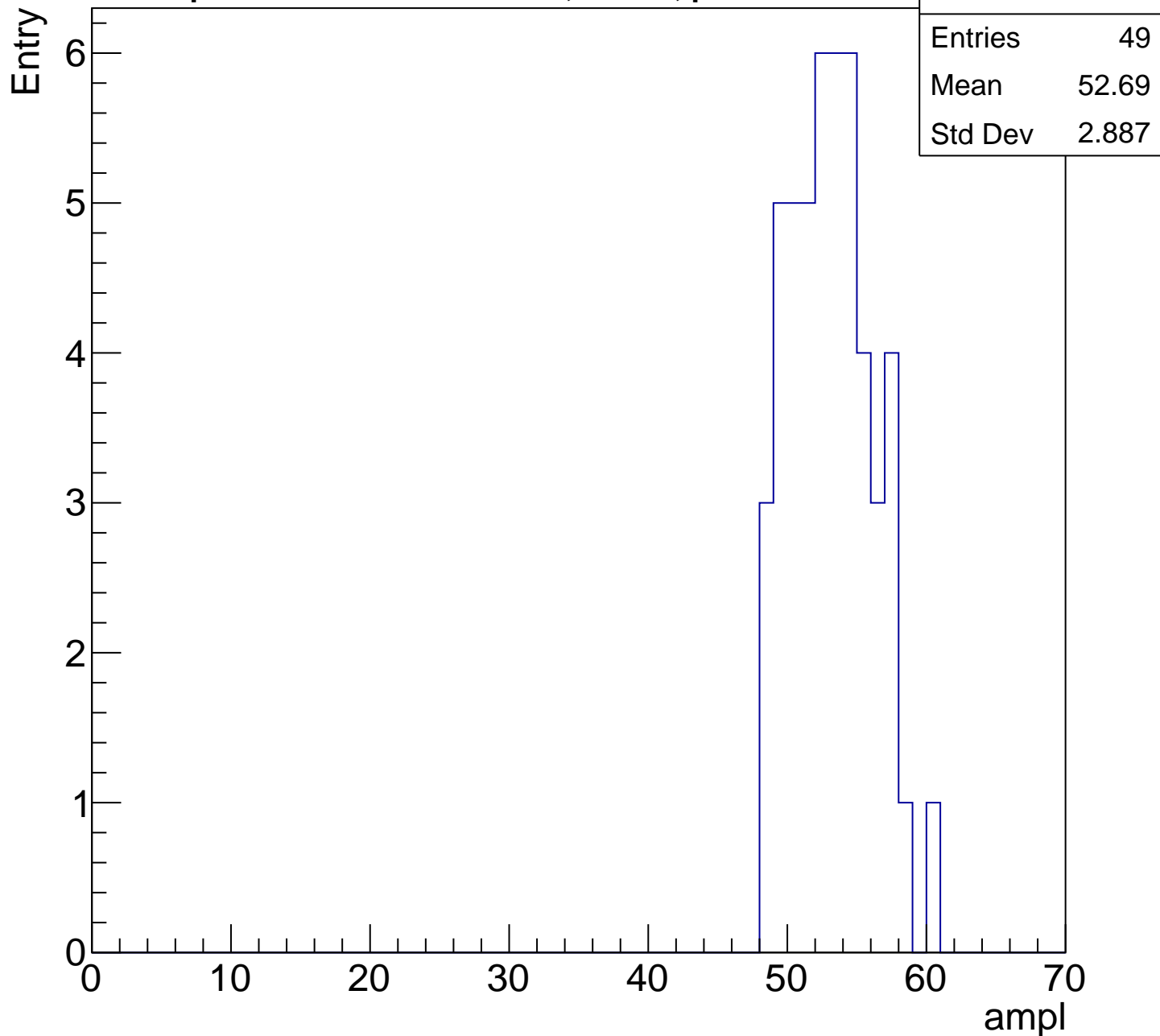
Entry

Entries	69
Mean	46.48
Std Dev	3.291



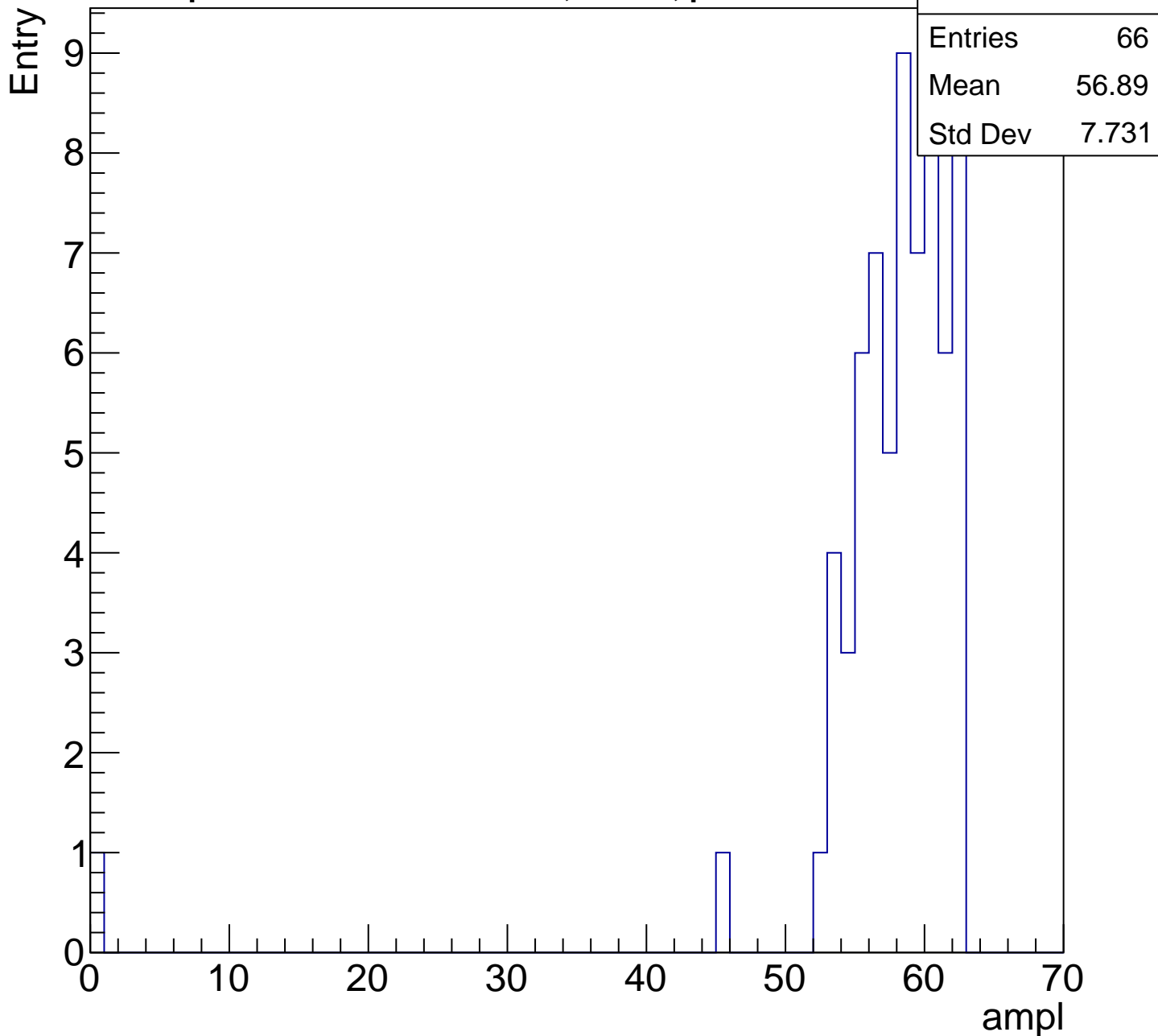
B1L002S, U4-ch69, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch69, adc5

calib_packv5_042523_0143.root, FC#10, port B3

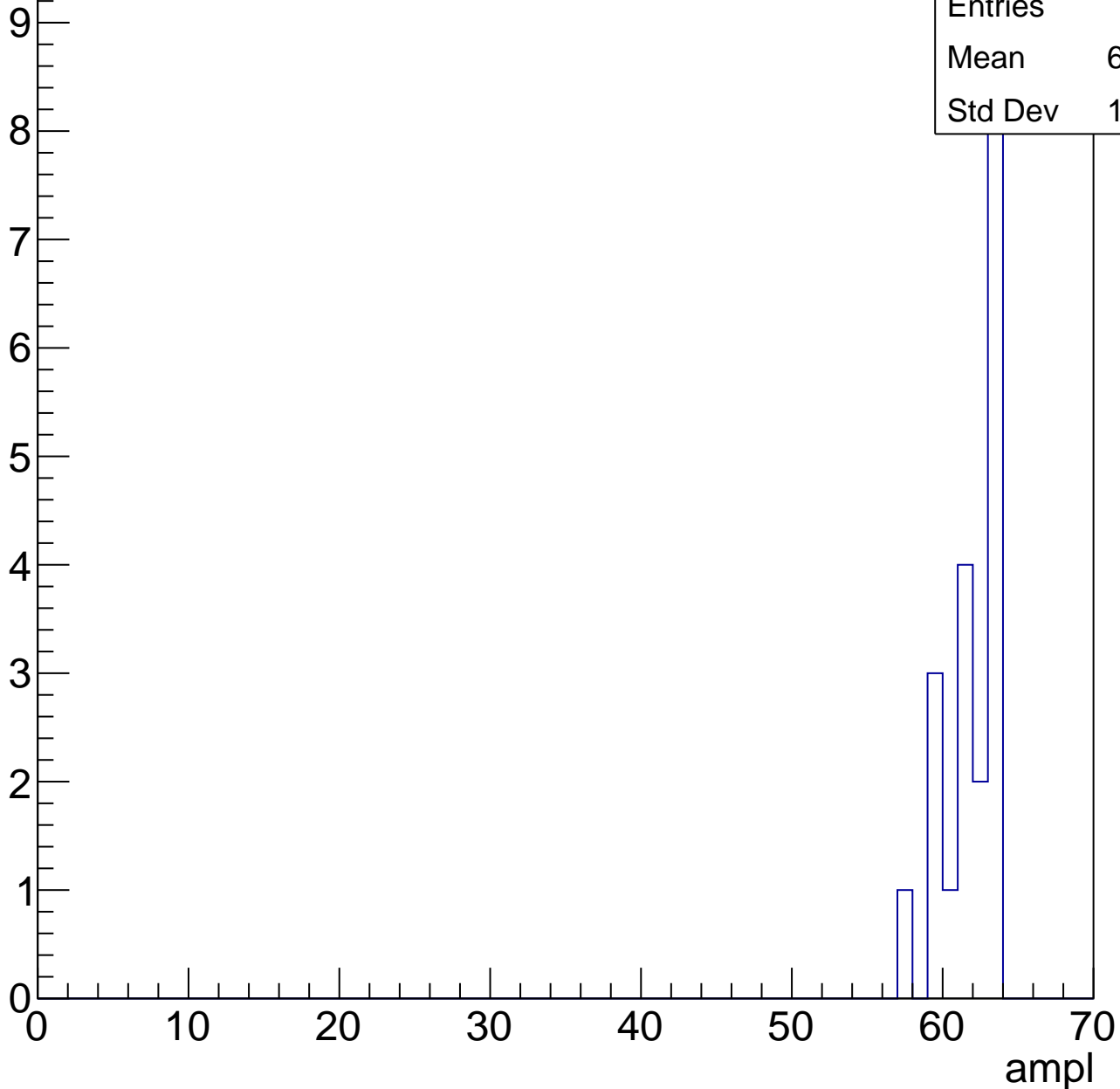


B1L002S, U4-ch69, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	61.45
Std Dev	1.774



B1L002S, U4-ch69, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	41.5
Std Dev	21.5

ampl

B1L002S, U4-ch70, adc0

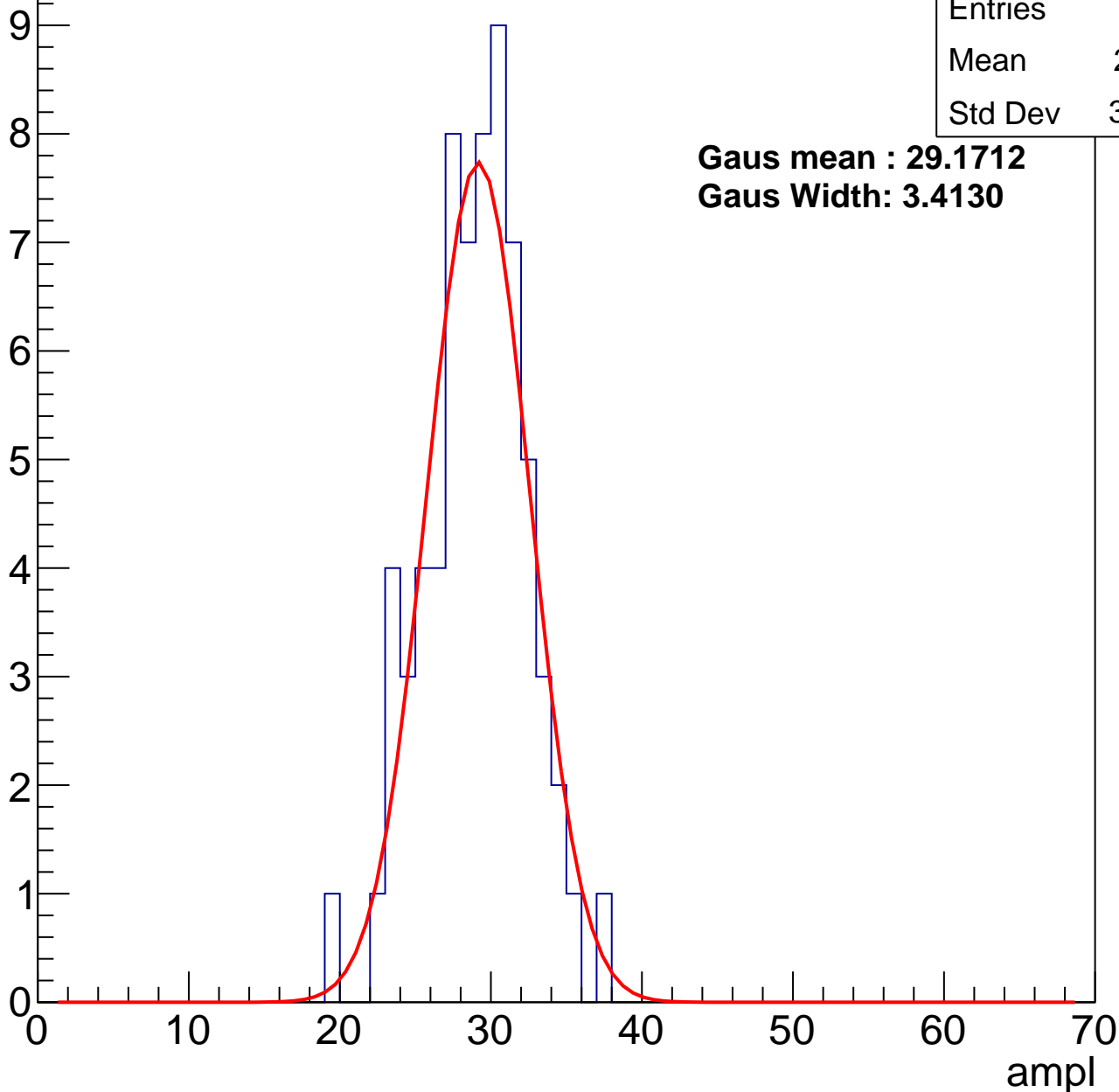
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	28.51
Std Dev	3.367

Gaus mean : 29.1712

Gaus Width: 3.4130



B1L002S, U4-ch70, adc1

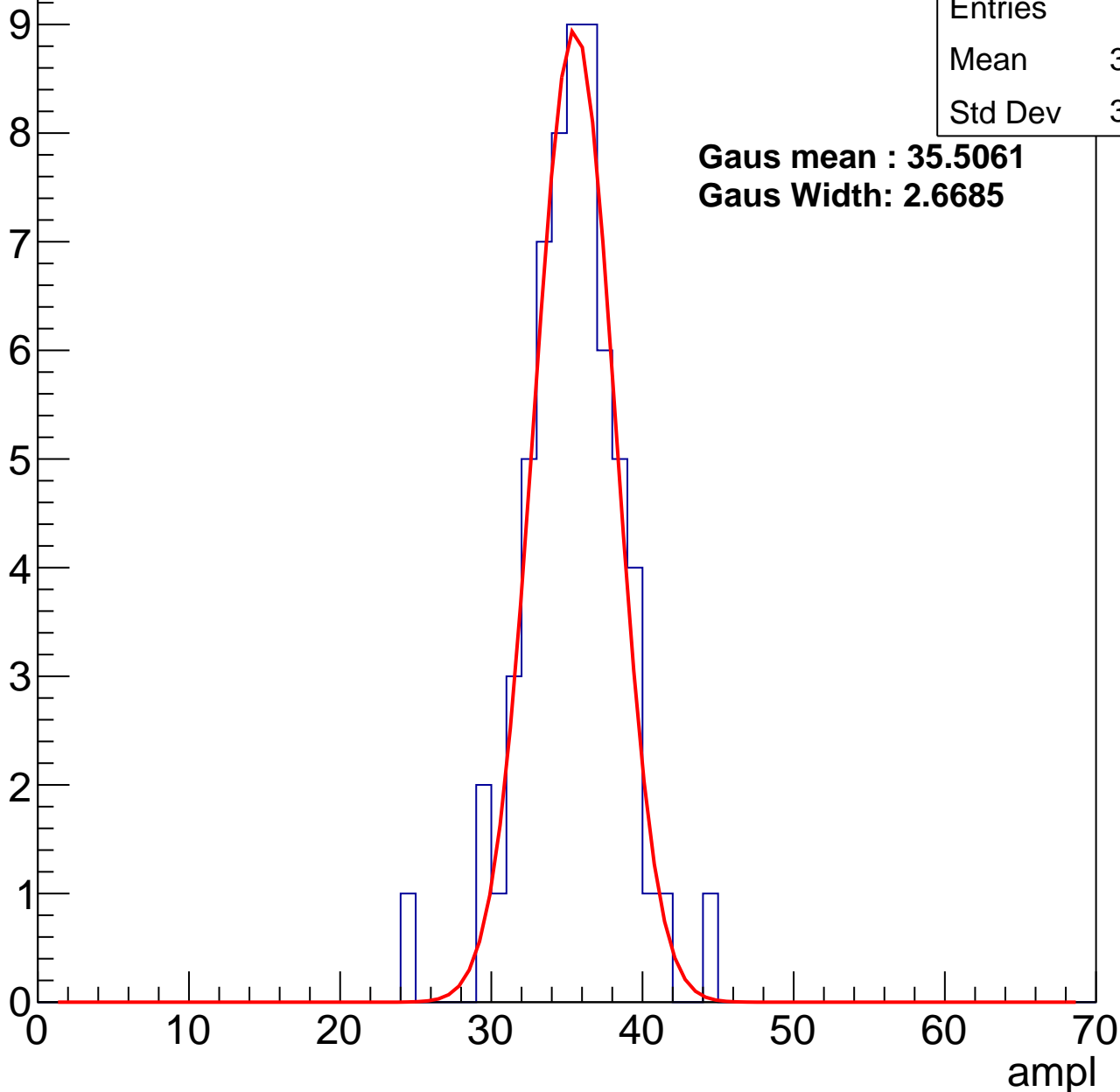
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	34.92
Std Dev	3.164

Gaus mean : 35.5061

Gaus Width: 2.6685



B1L002S, U4-ch70, adc2

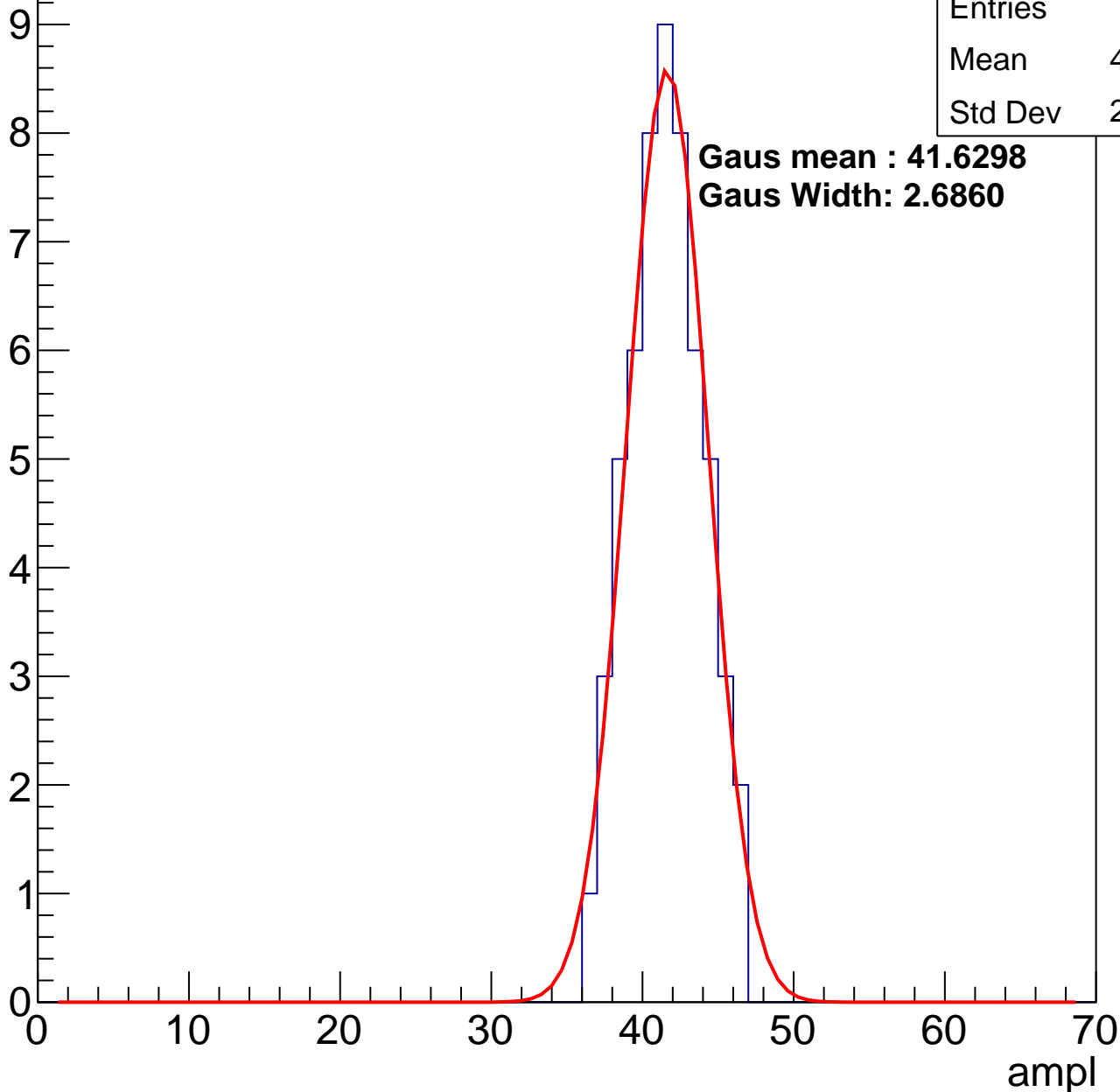
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	41.09
Std Dev	2.407

Gaus mean : 41.6298

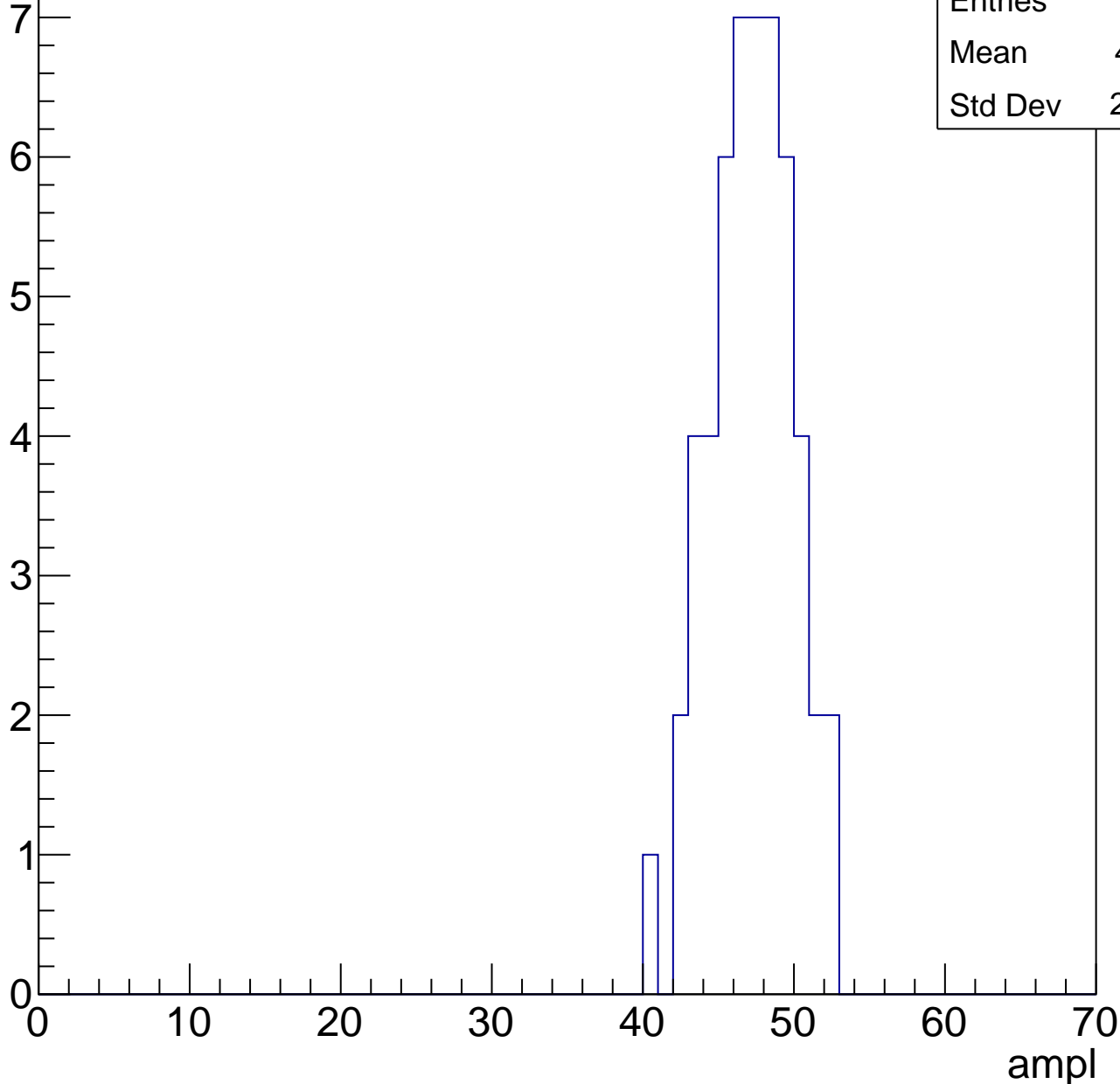
Gaus Width: 2.6860



B1L002S, U4-ch70, adc3

calib_packv5_042523_0143.root, FC#10, port B3

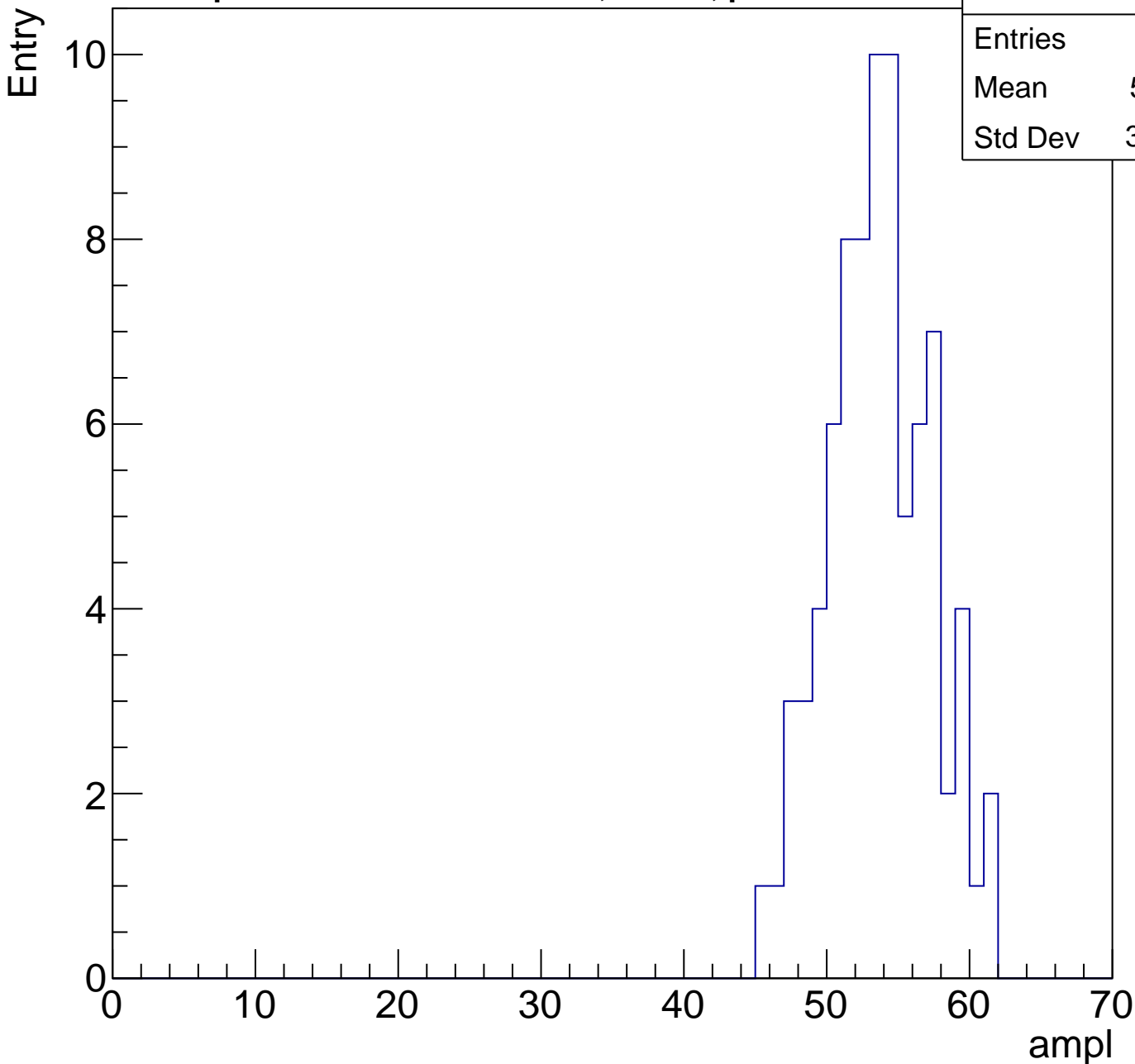
Entry



B1L002S, U4-ch70, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	81
Mean	53.21
Std Dev	3.544

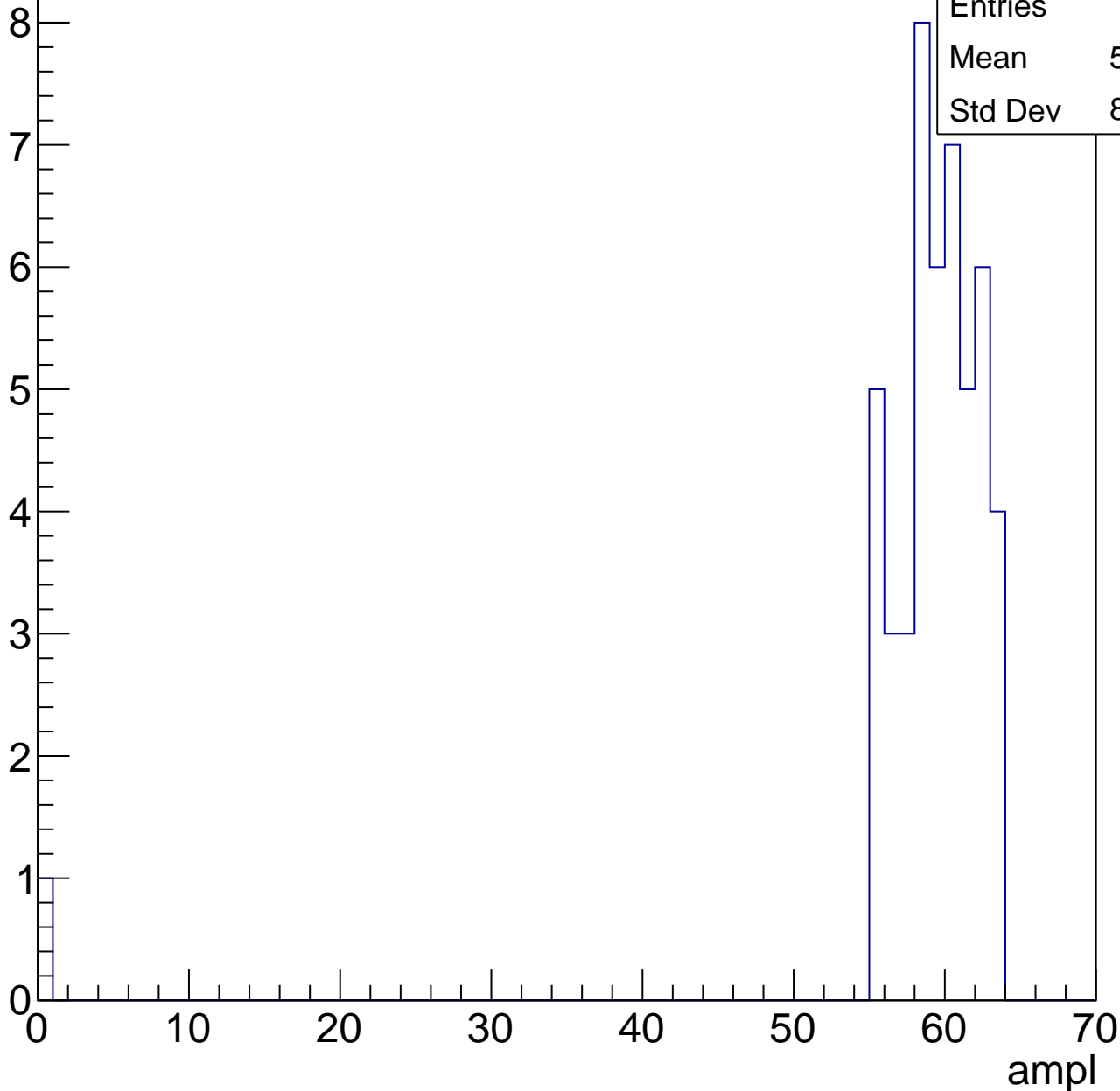


B1L002S, U4-ch70, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

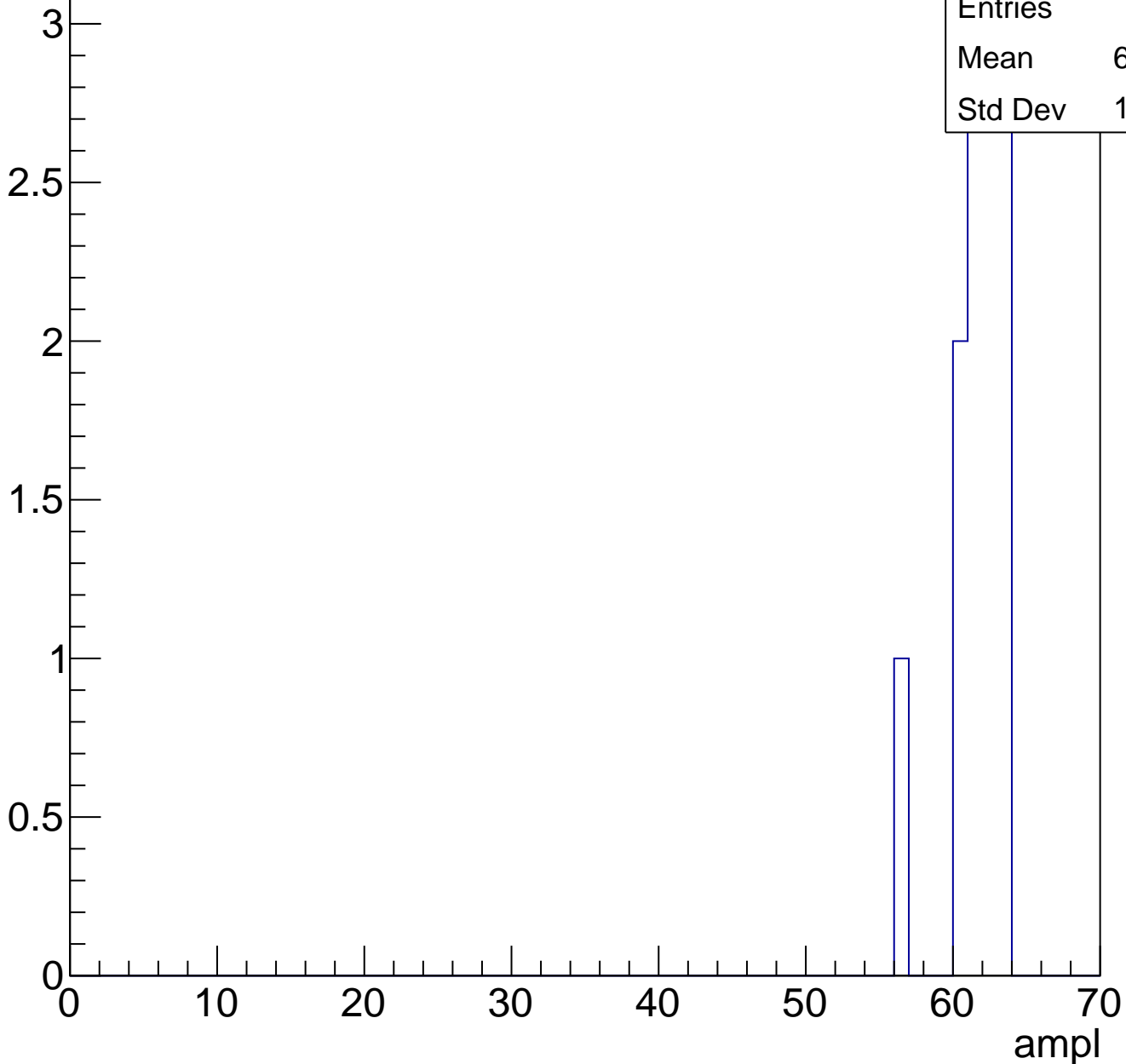
Entries	48
Mean	57.94
Std Dev	8.778



B1L002S, U4-ch70, adc6

calib_packv5_042523_0143.root, FC#10, port B3

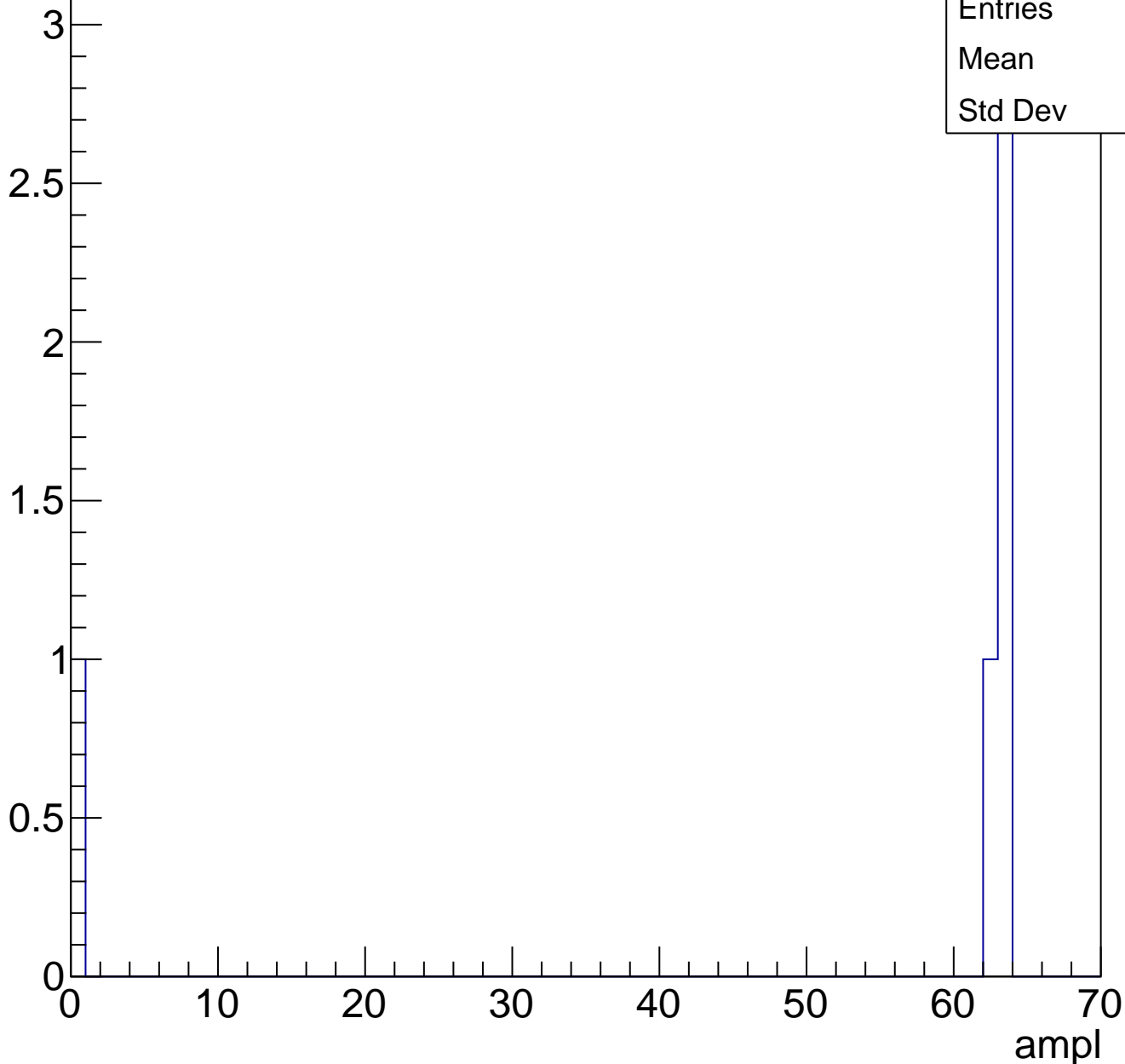
Entry



B1L002S, U4-ch70, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch71, adc0

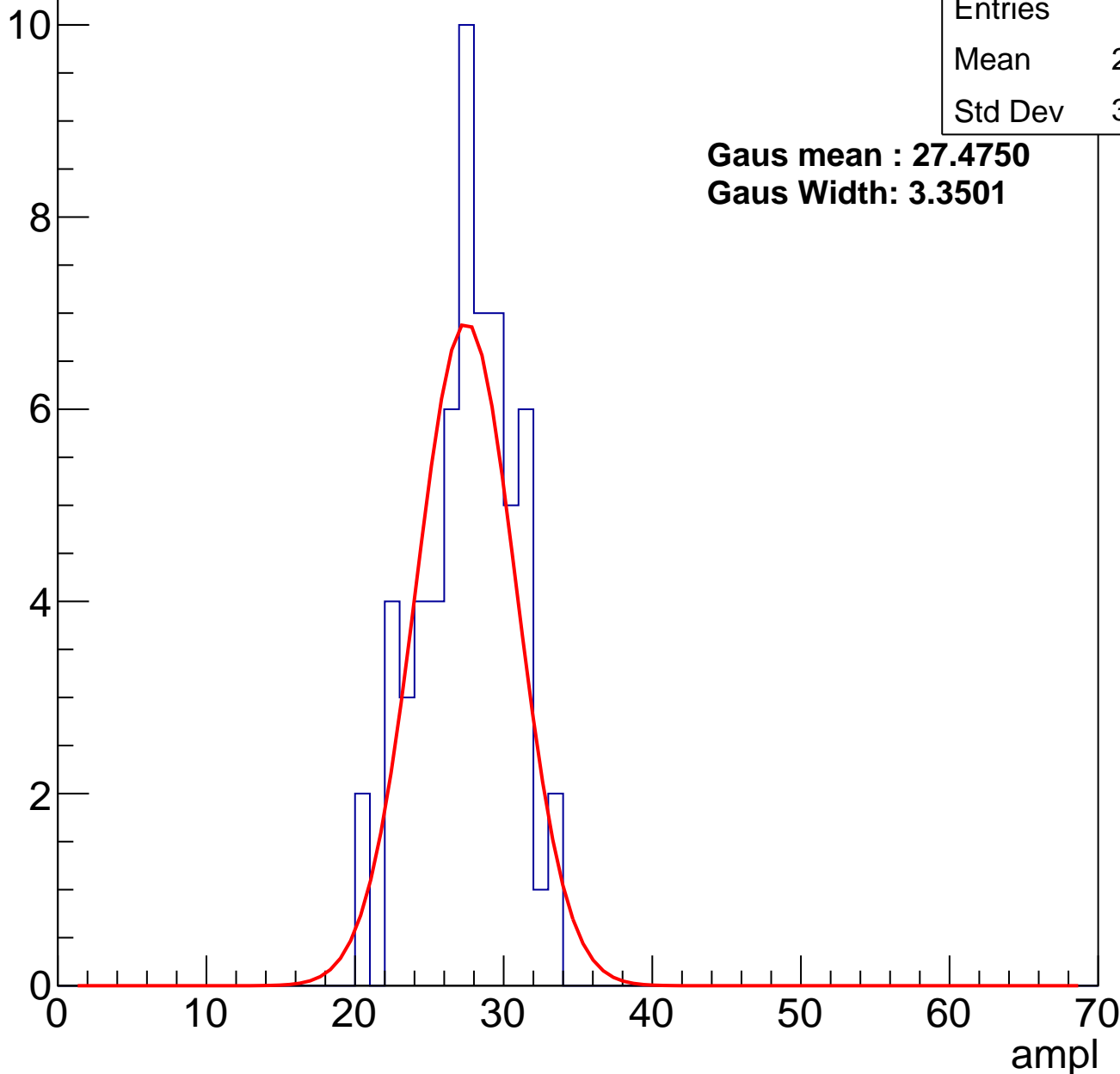
calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	27.08
Std Dev	3.074

Gaus mean : 27.4750

Gaus Width: 3.3501

Entry



B1L002S, U4-ch71, adc1

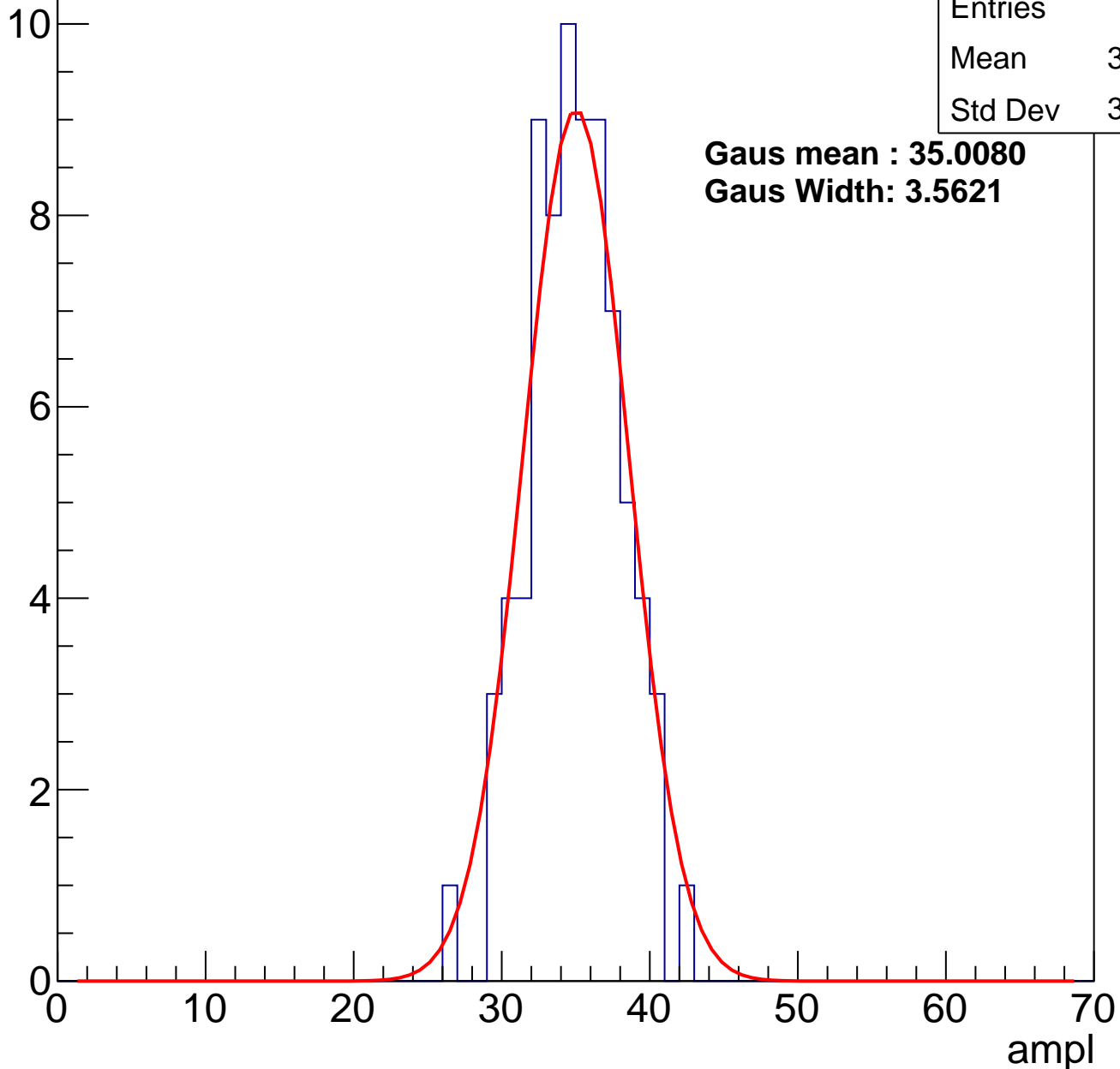
calib_packv5_042523_0143.root, FC#10, port B3

Entries	77
Mean	34.48
Std Dev	3.069

Gaus mean : 35.0080

Gaus Width: 3.5621

Entry



B1L002S, U4-ch71, adc2

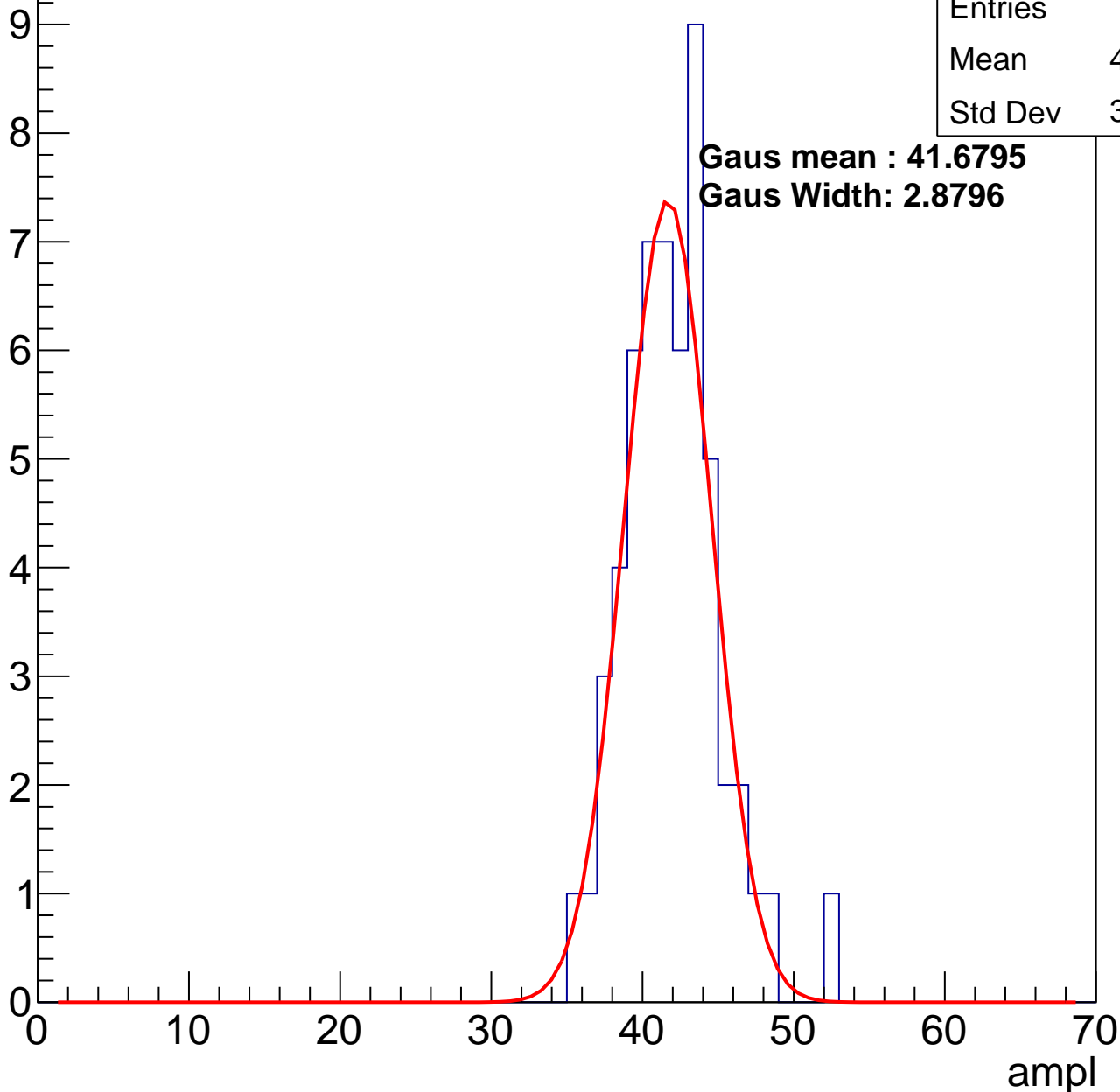
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	41.48
Std Dev	3.099

Gaus mean : 41.6795

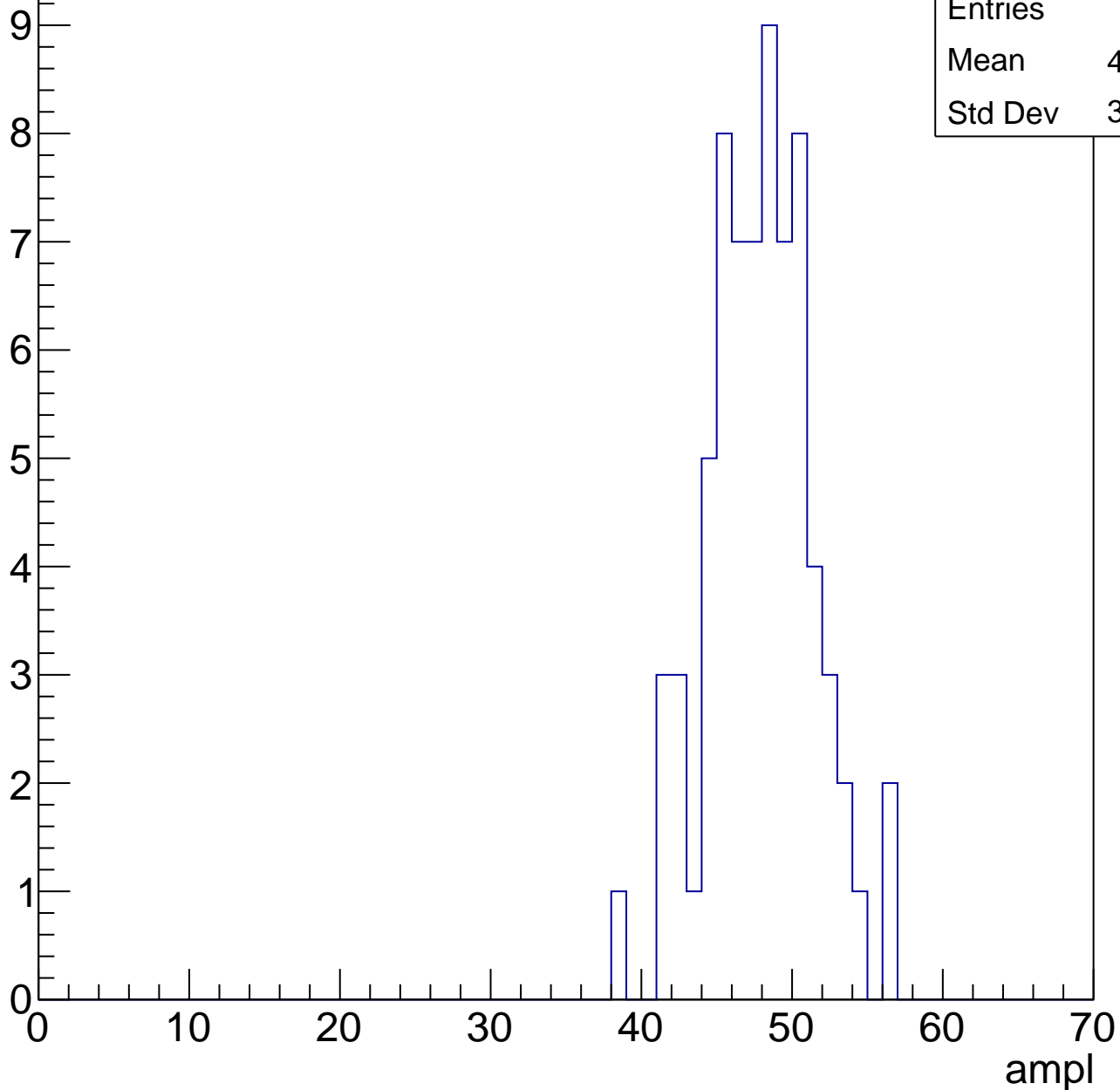
Gaus Width: 2.8796



B1L002S, U4-ch71, adc3

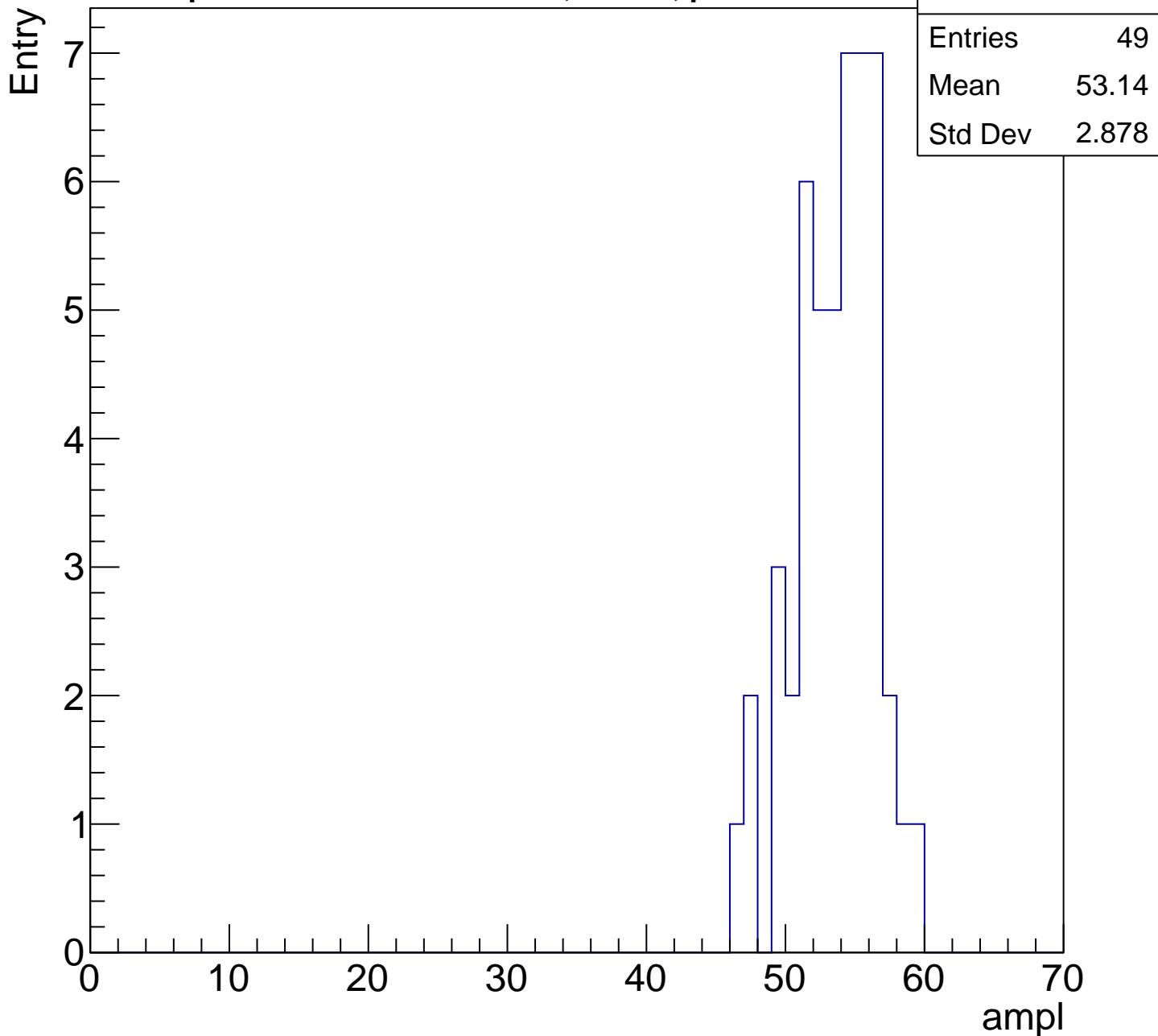
calib_packv5_042523_0143.root, FC#10, port B3

Entry



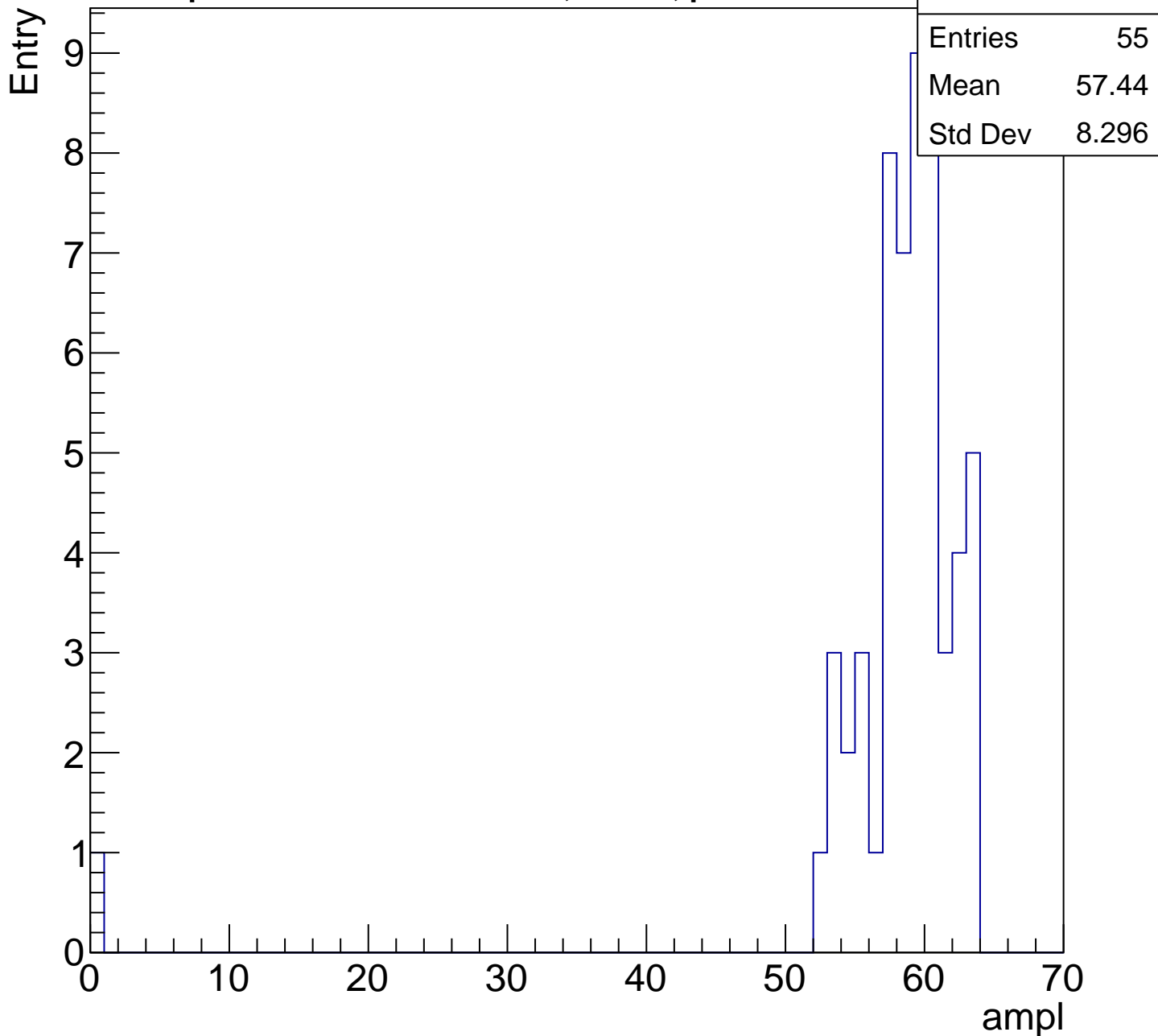
B1L002S, U4-ch71, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch71, adc5

calib_packv5_042523_0143.root, FC#10, port B3

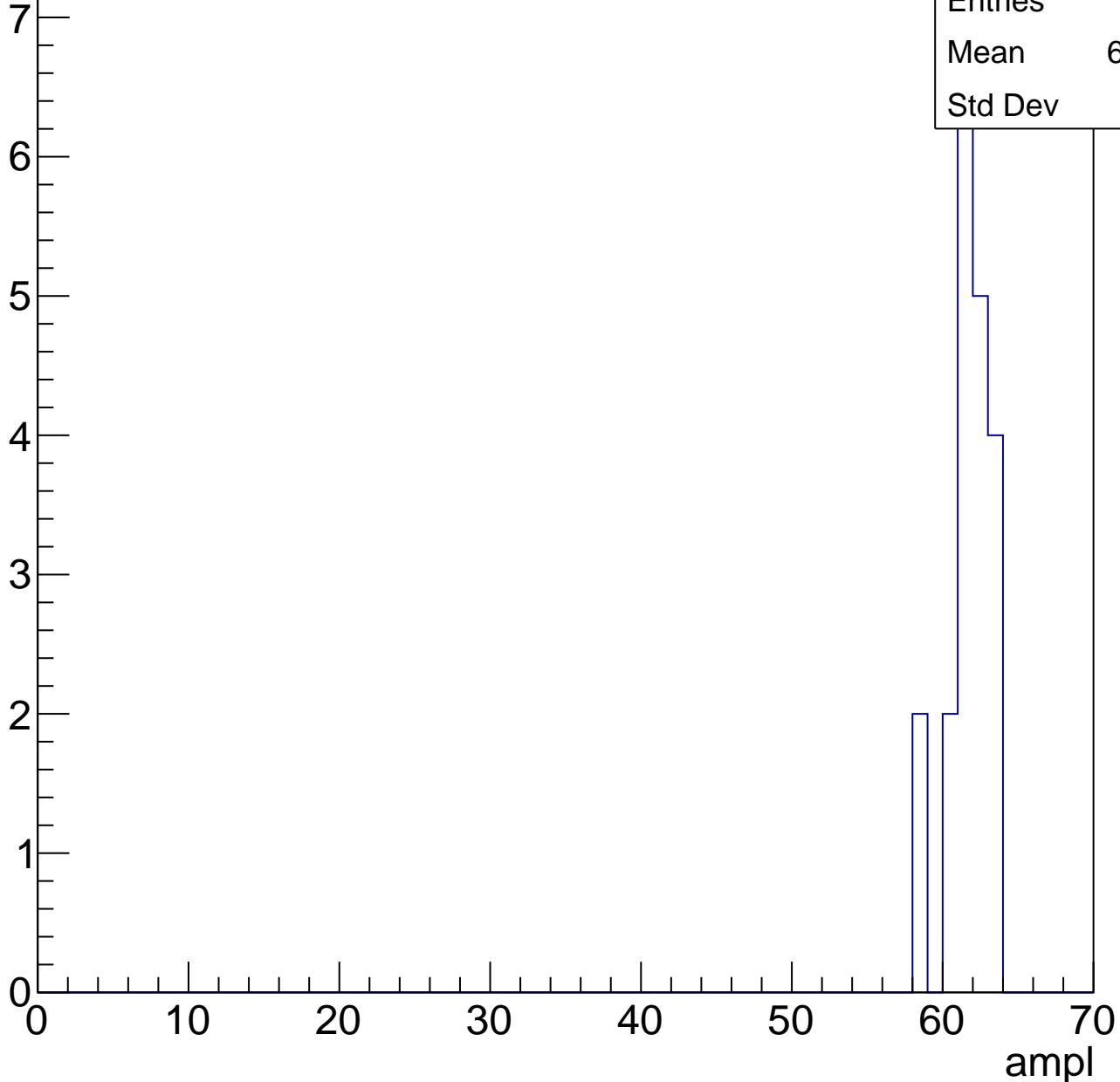


B1L002S, U4-ch71, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	61.25
Std Dev	1.41



B1L002S, U4-ch71, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch72, adc0

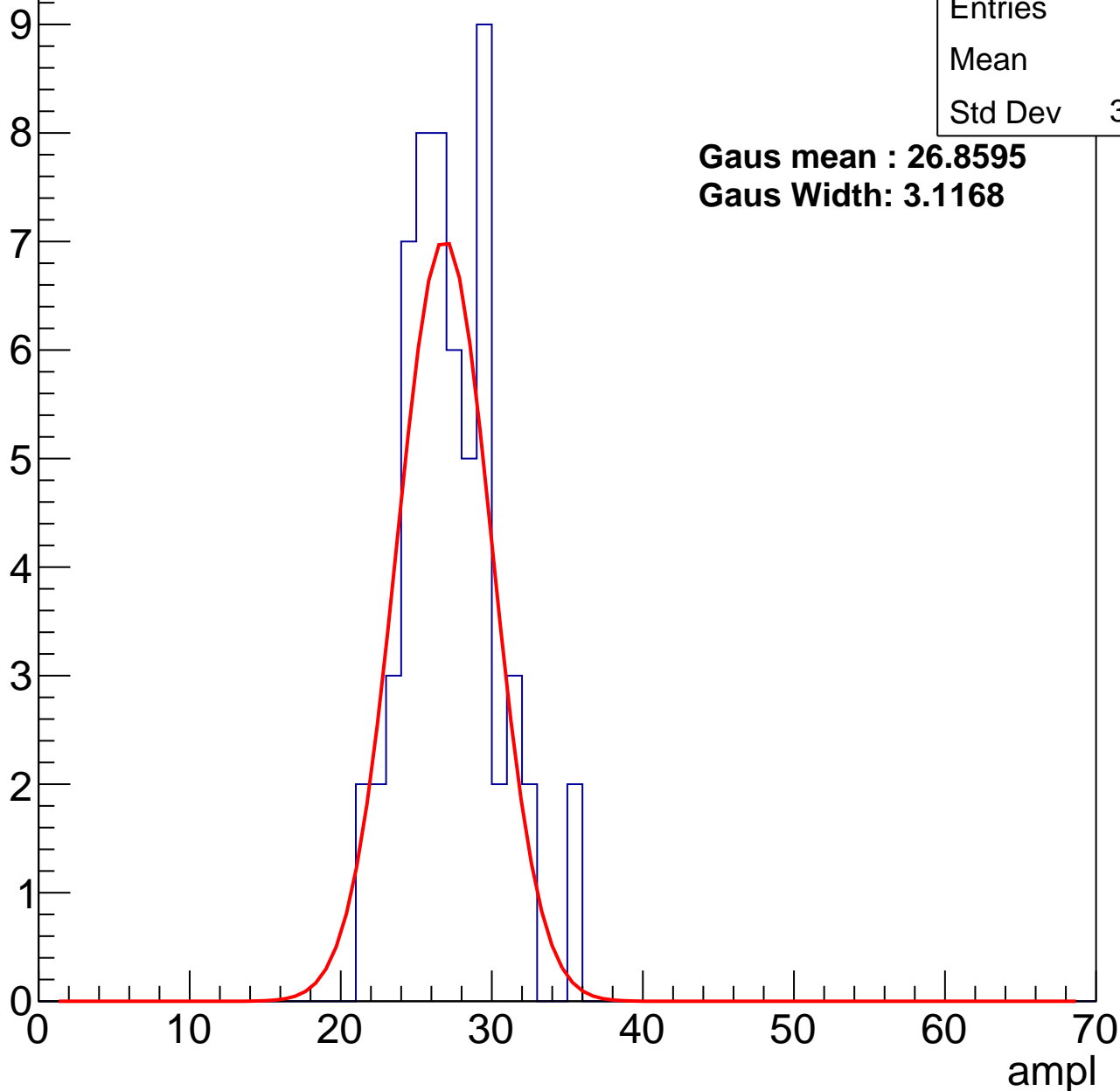
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	26.8
Std Dev	3.069

Gaus mean : 26.8595

Gaus Width: 3.1168



B1L002S, U4-ch72, adc1

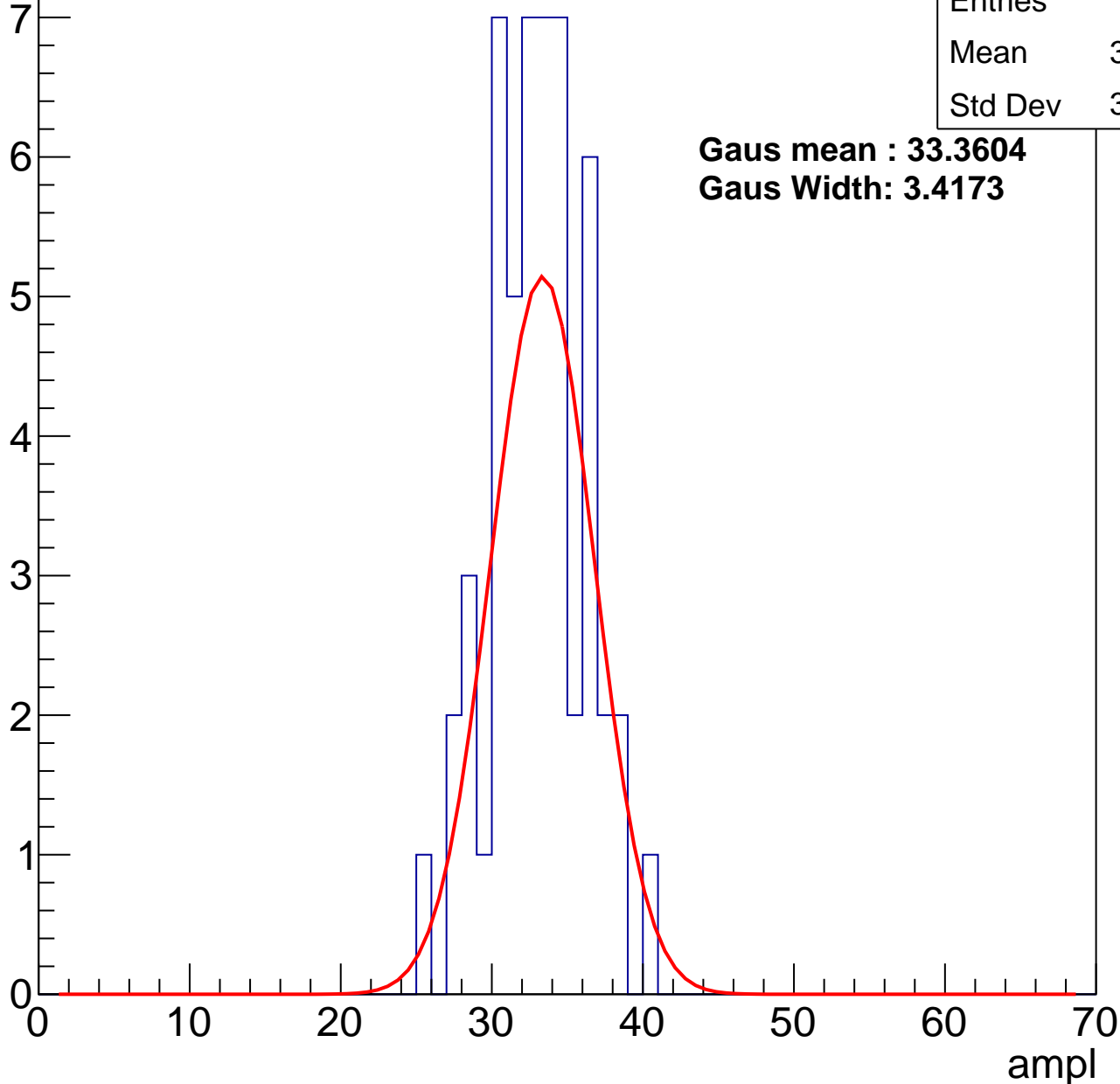
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	32.57
Std Dev	3.093

Gaus mean : 33.3604

Gaus Width: 3.4173



B1L002S, U4-ch72, adc2

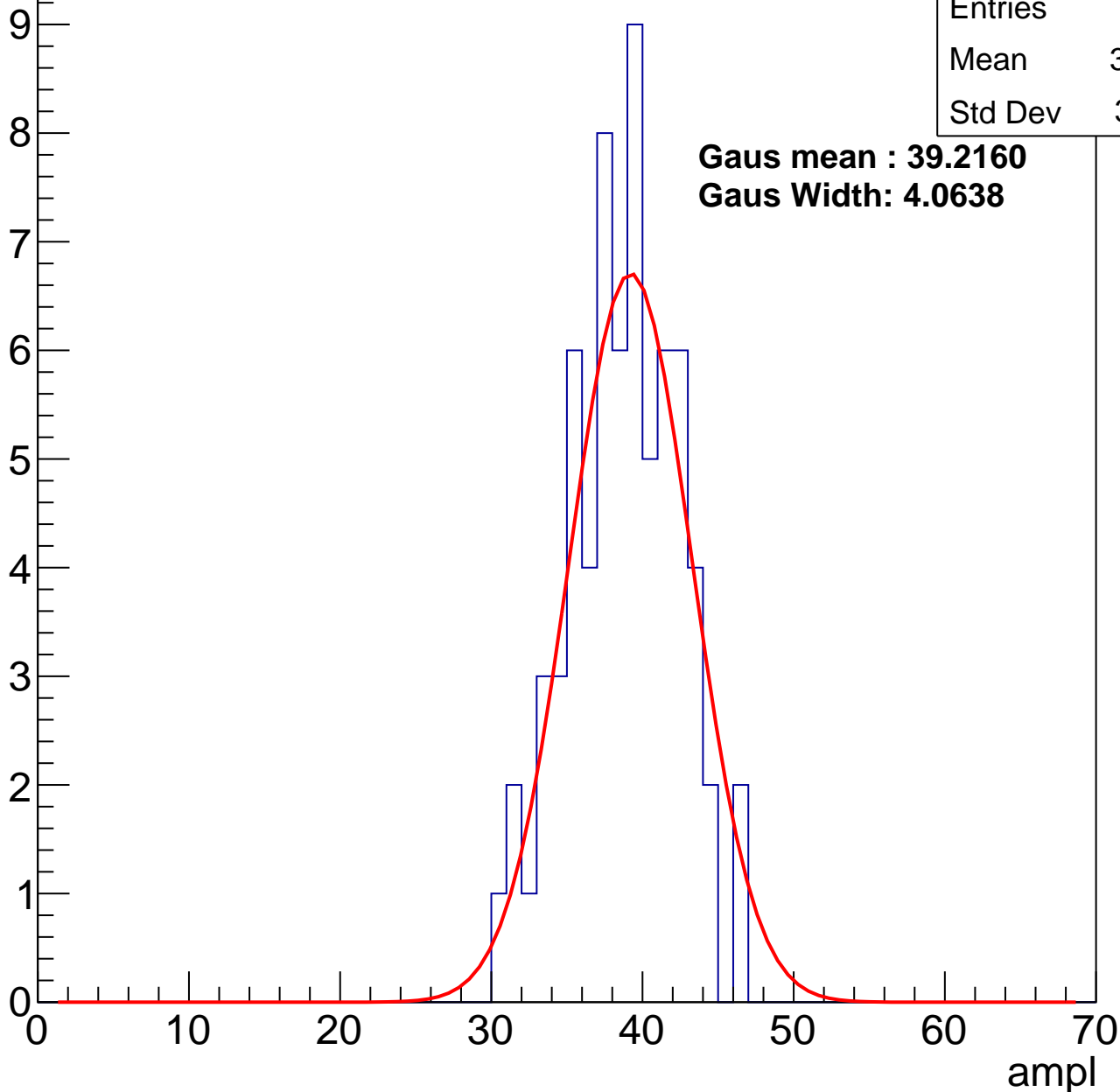
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	38.29
Std Dev	3.581

Gaus mean : 39.2160

Gaus Width: 4.0638



B1L002S, U4-ch72, adc3

calib_packv5_042523_0143.root, FC#10, port B3

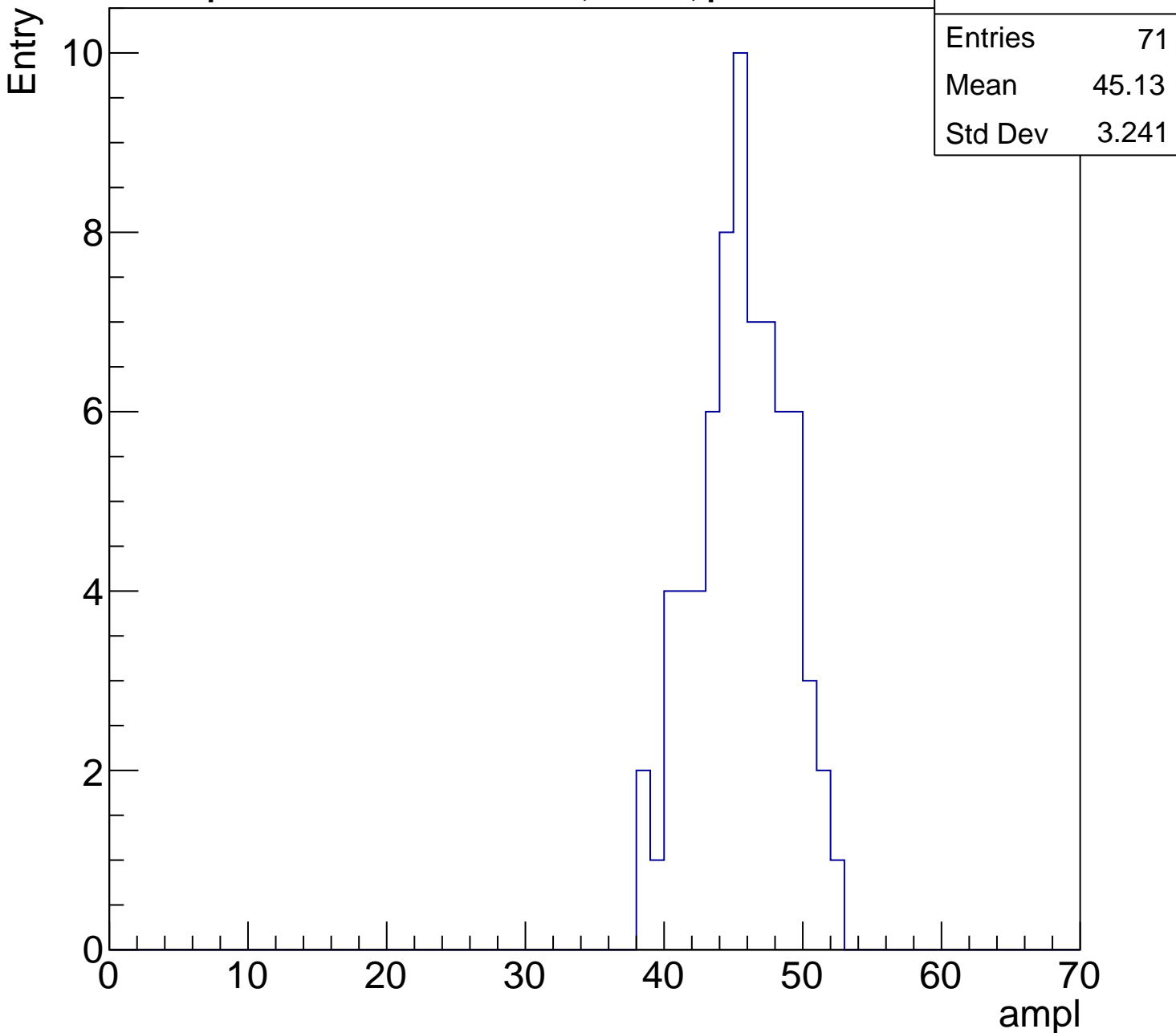
Entries	71
Mean	45.13
Std Dev	3.241

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

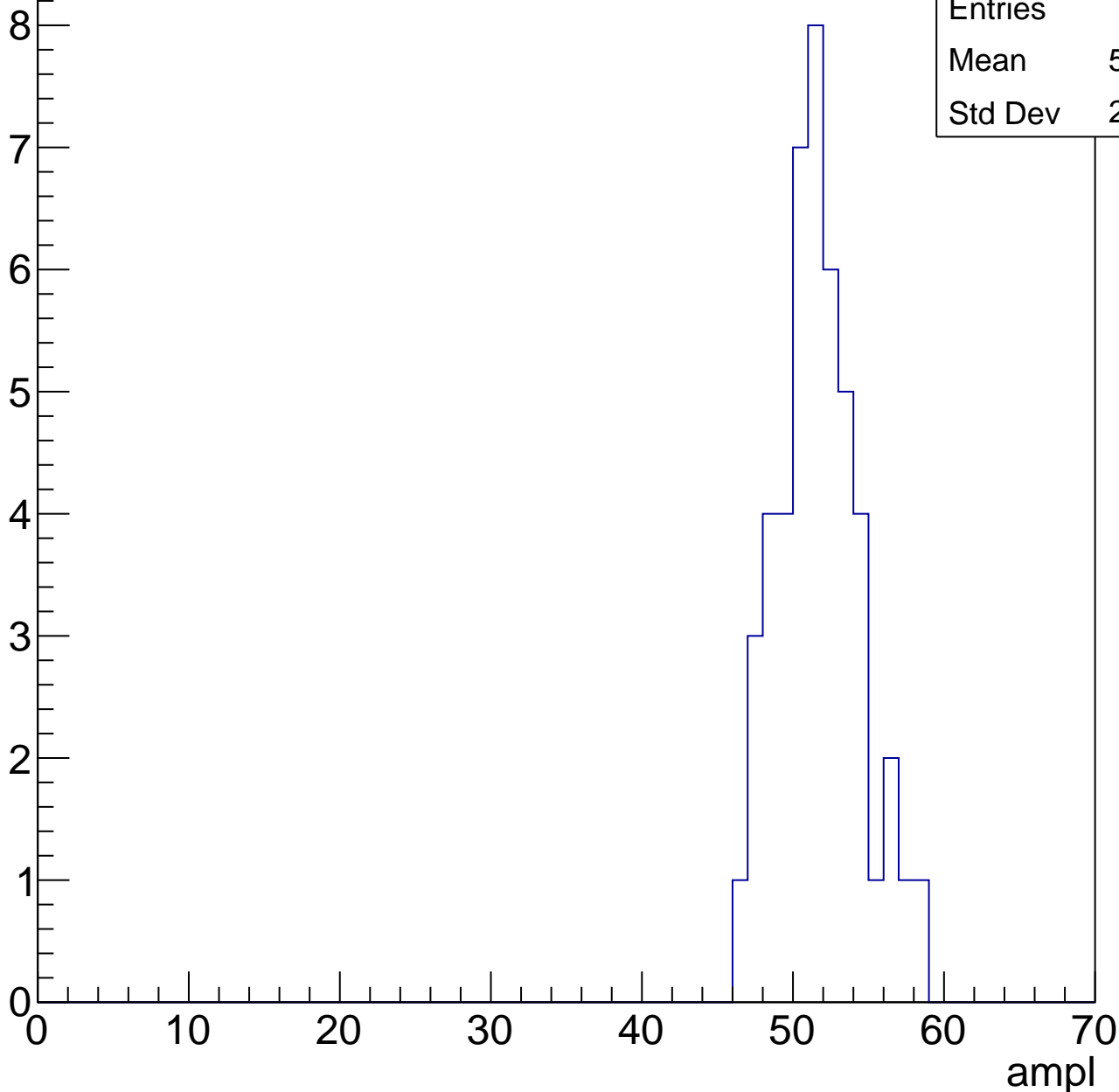


B1L002S, U4-ch72, adc4

calib_packv5_042523_0143.root, FC#10, port B3

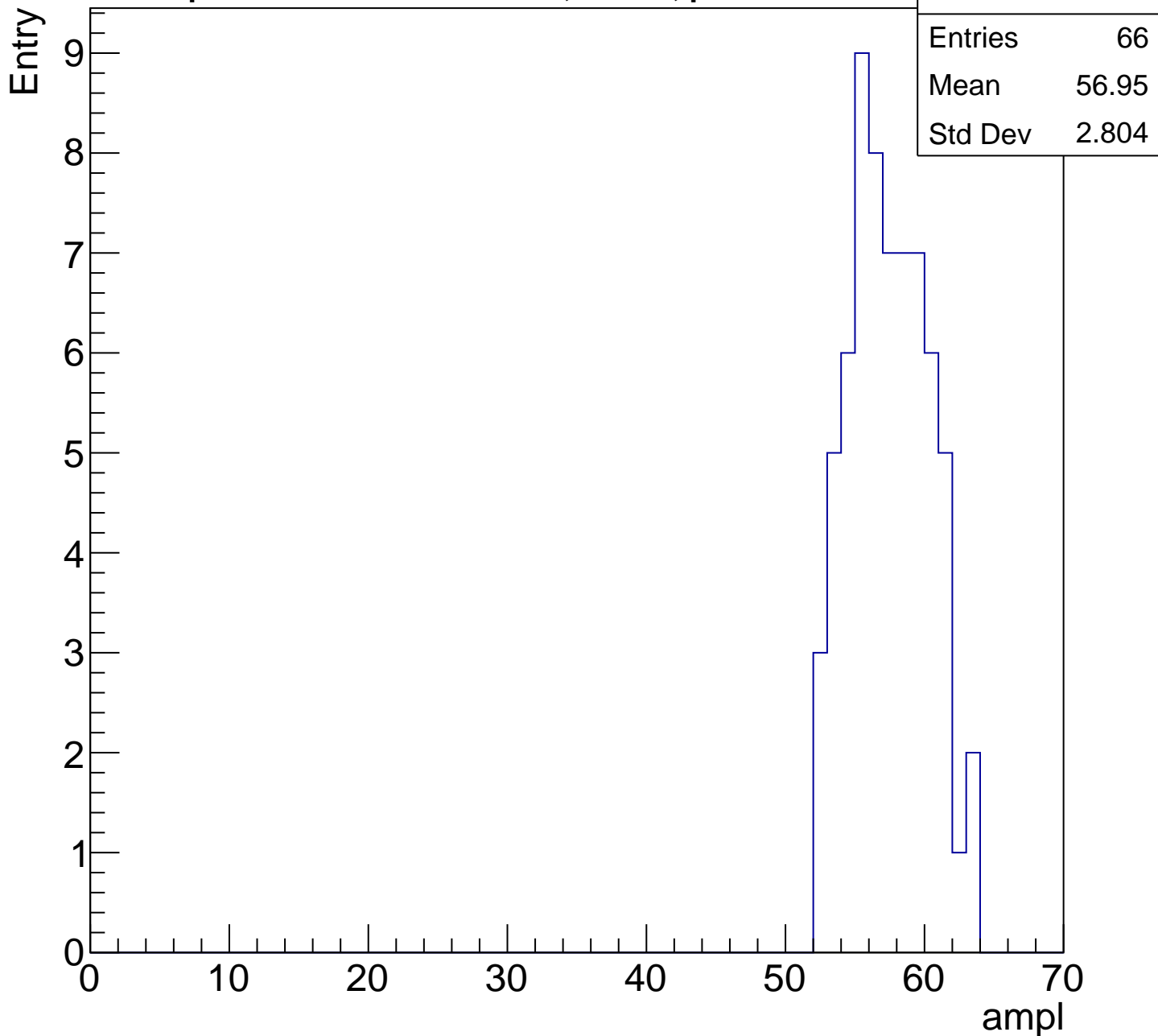
Entry

Entries	47
Mean	51.23
Std Dev	2.699



B1L002S, U4-ch72, adc5

calib_packv5_042523_0143.root, FC#10, port B3

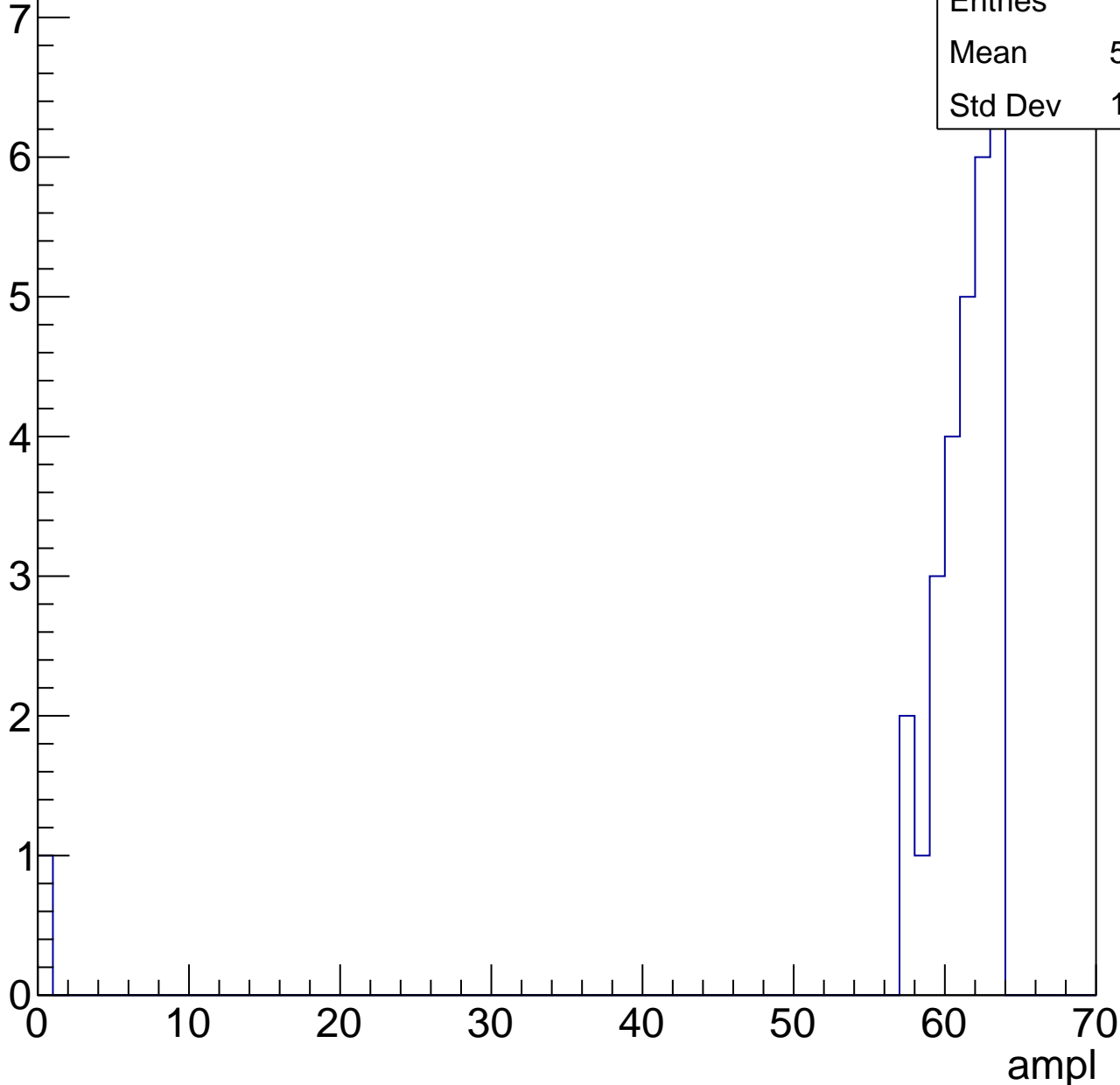


B1L002S, U4-ch72, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

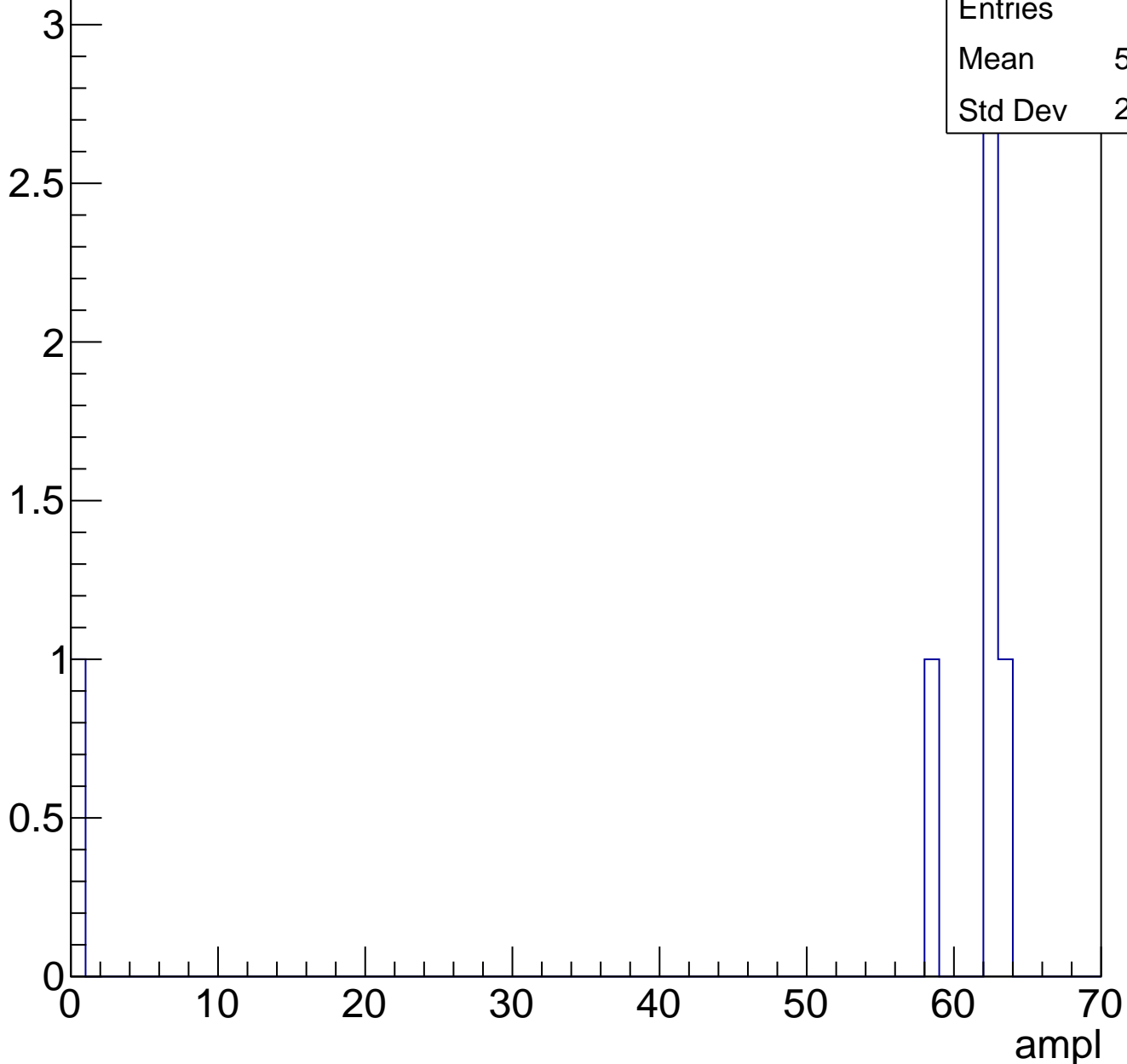
Entries	29
Mean	58.86
Std Dev	11.26



B1L002S, U4-ch72, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	6
Mean	51.17
Std Dev	22.94

B1L002S, U4-ch73, adc0

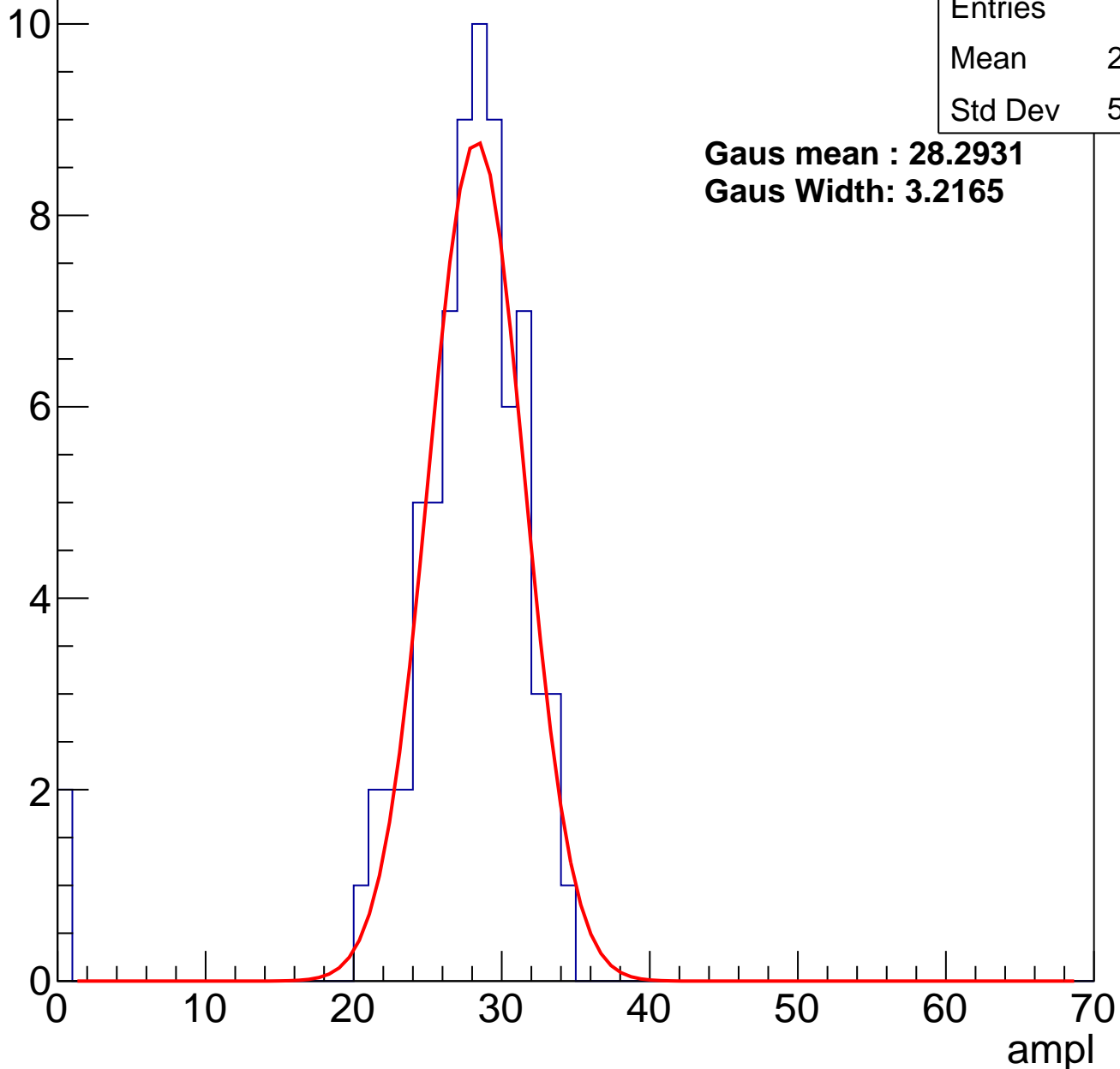
calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	26.88
Std Dev	5.423

Gaus mean : 28.2931

Gaus Width: 3.2165

Entry



B1L002S, U4-ch73, adc1

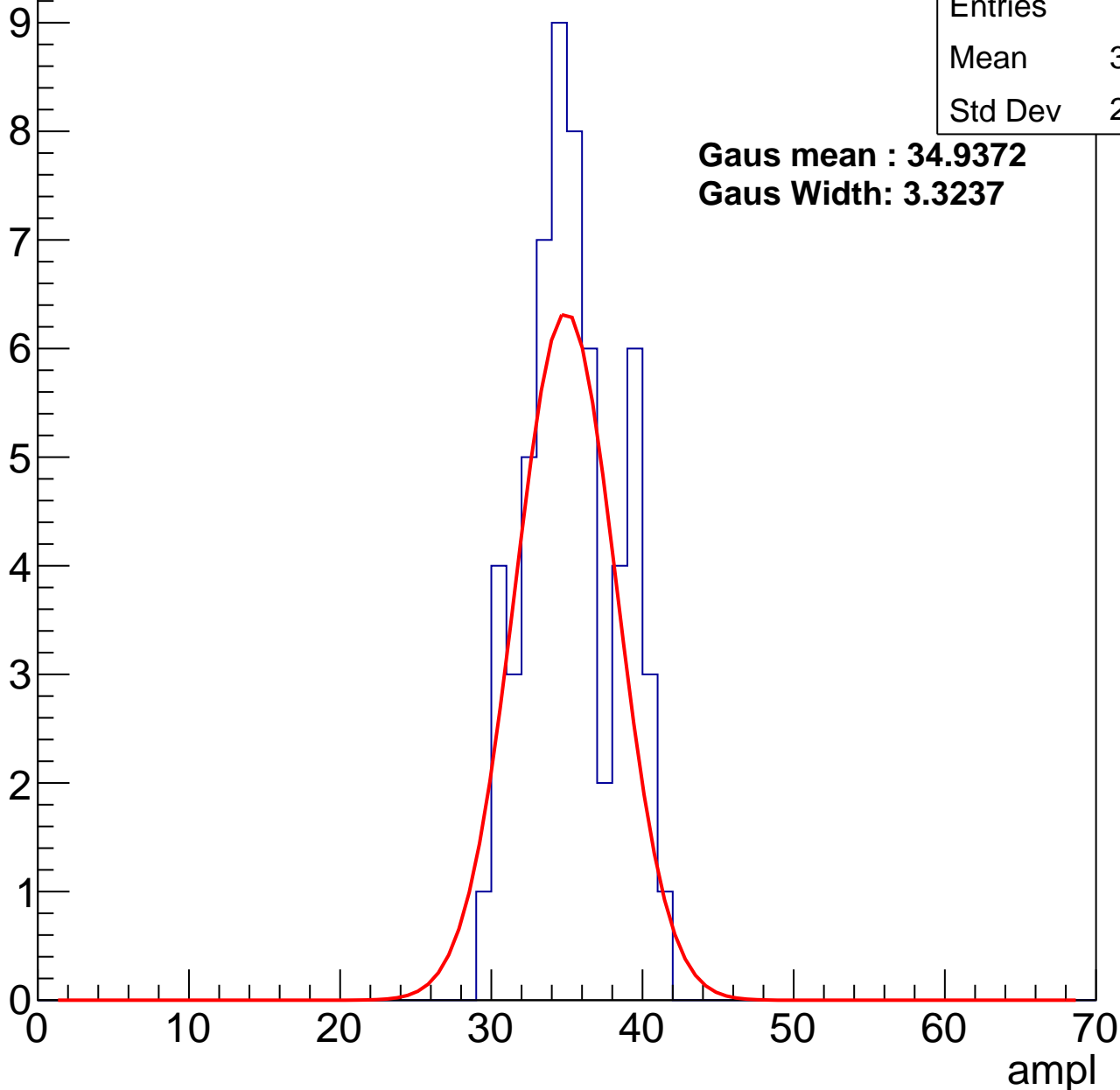
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	34.85
Std Dev	2.973

Gaus mean : 34.9372

Gaus Width: 3.3237



B1L002S, U4-ch73, adc2

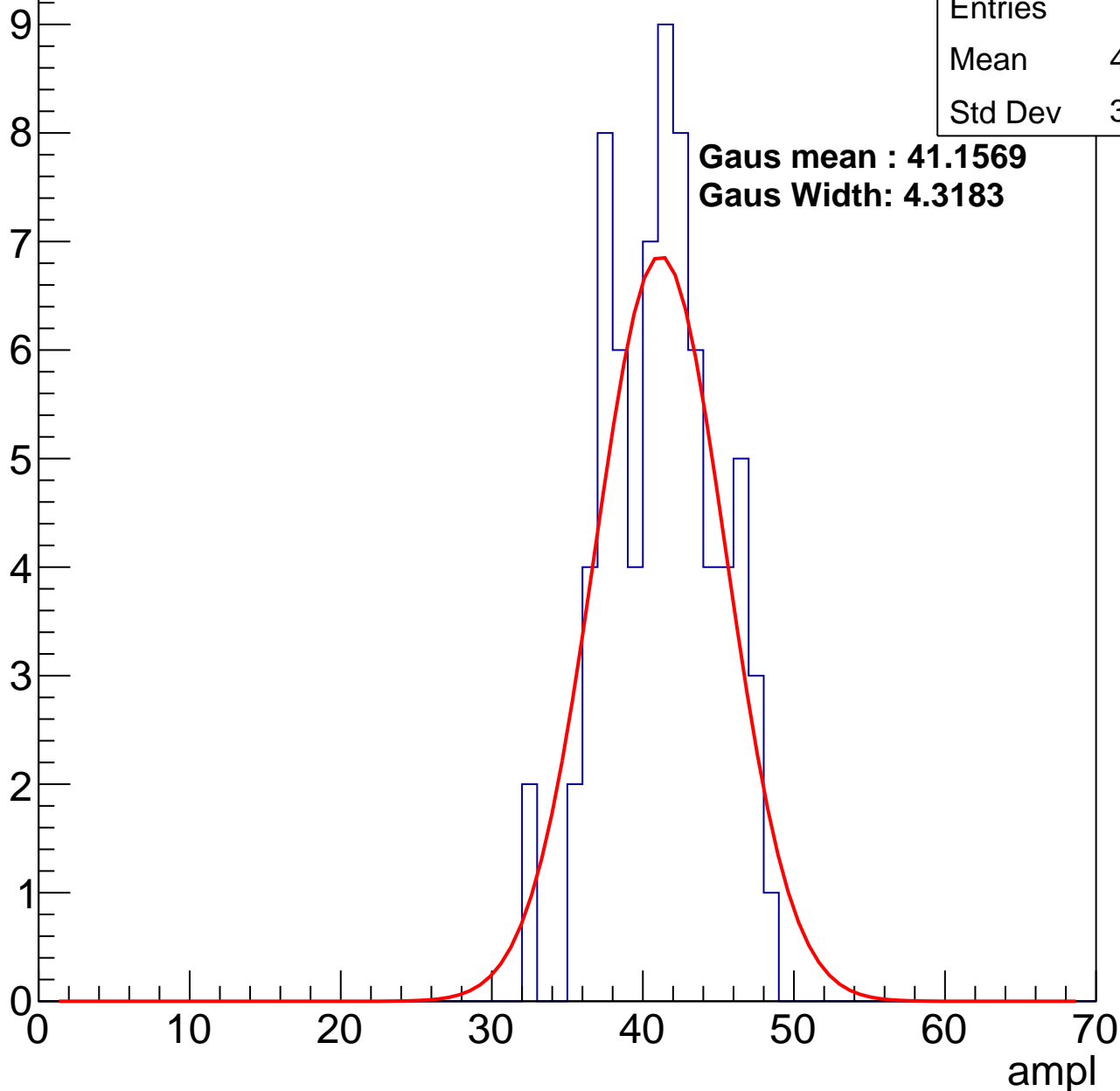
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	40.77
Std Dev	3.606

Gaus mean : 41.1569

Gaus Width: 4.3183

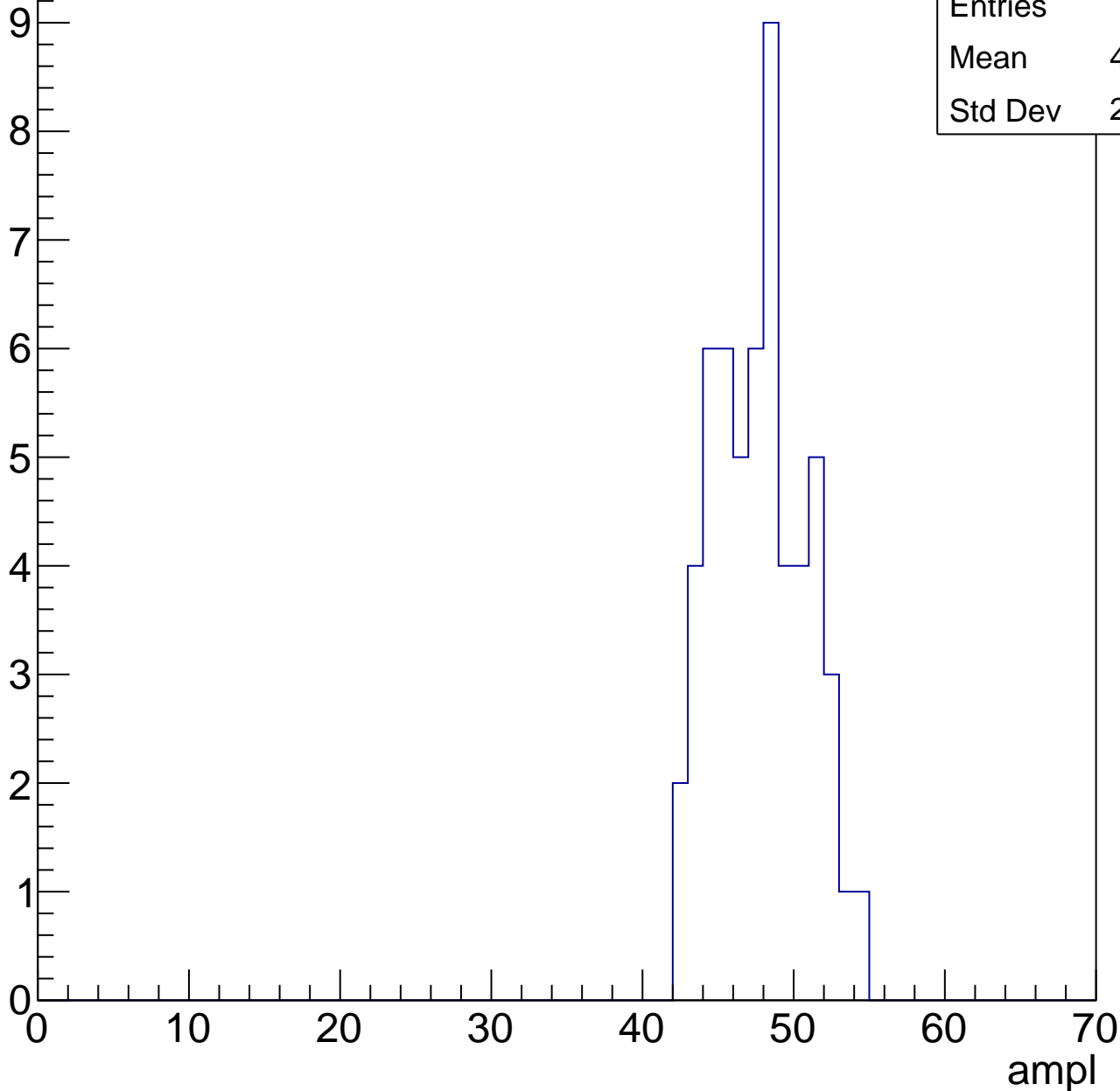


B1L002S, U4-ch73, adc3

calib_packv5_042523_0143.root, FC#10, port B3

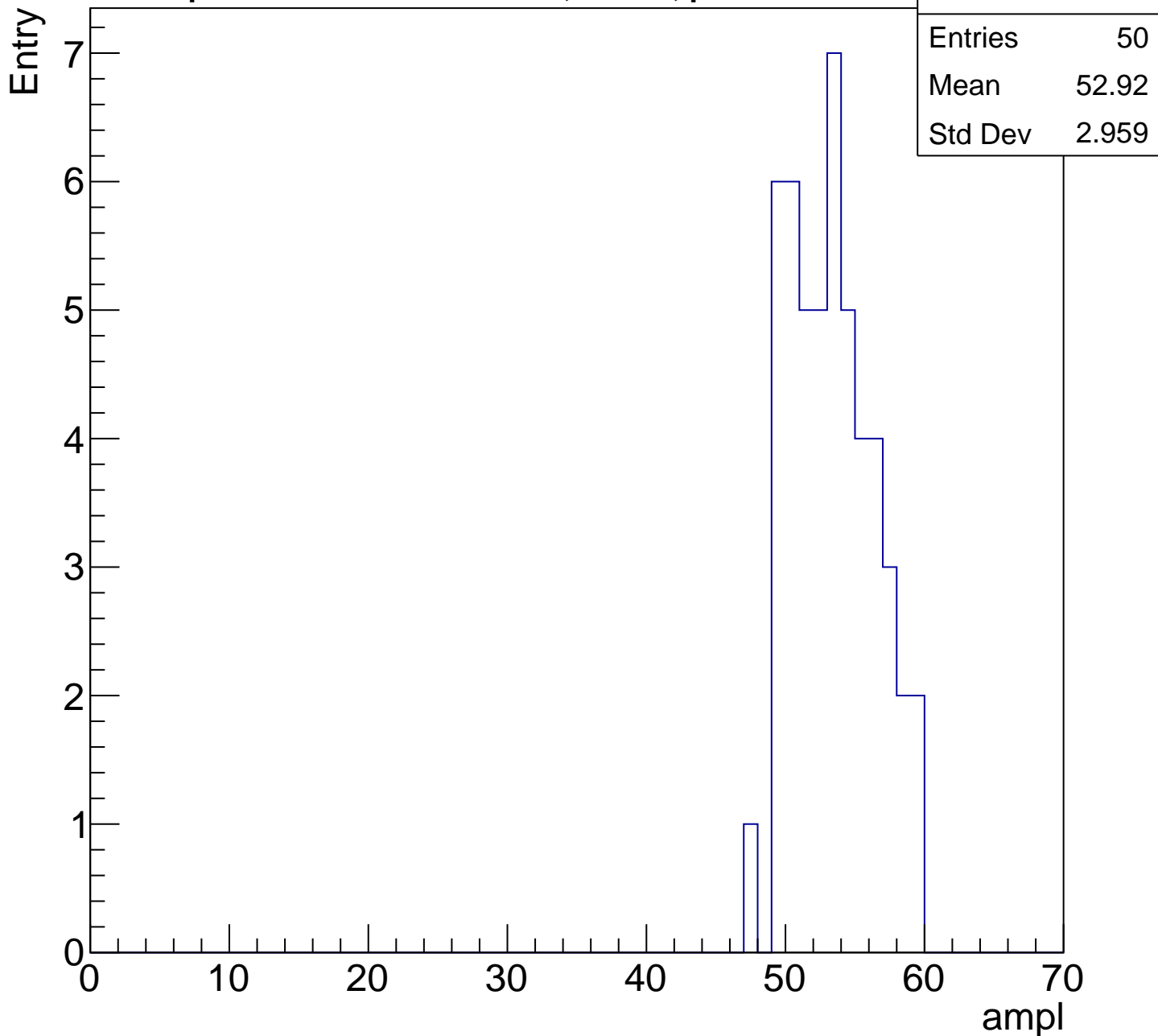
Entry

Entries	56
Mean	47.29
Std Dev	2.968



B1L002S, U4-ch73, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch73, adc5

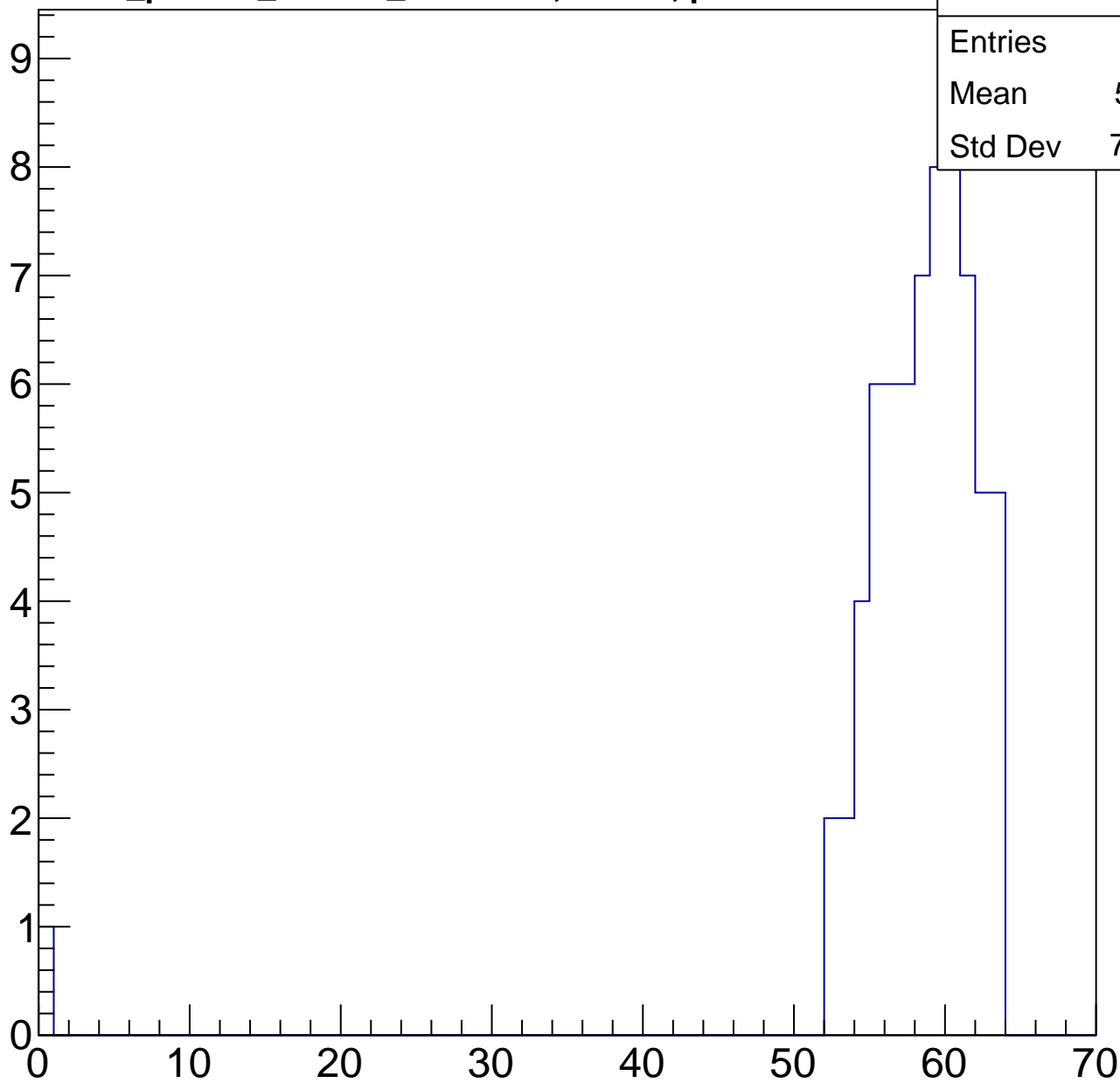
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	68
Mean	57.41
Std Dev	7.595

ampl

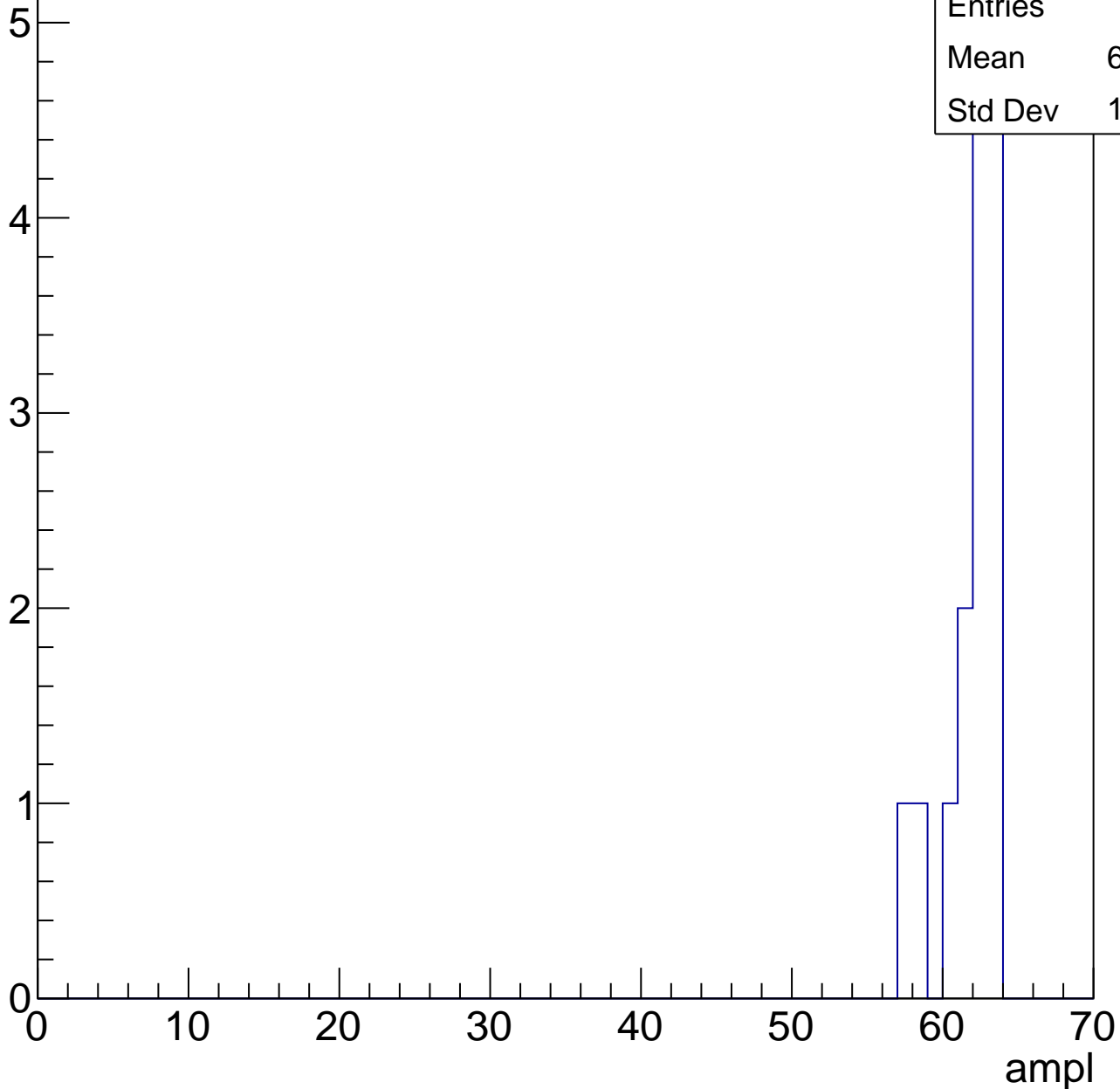


B1L002S, U4-ch73, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	61.47
Std Dev	1.784



B1L002S, U4-ch73, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch74, adc0

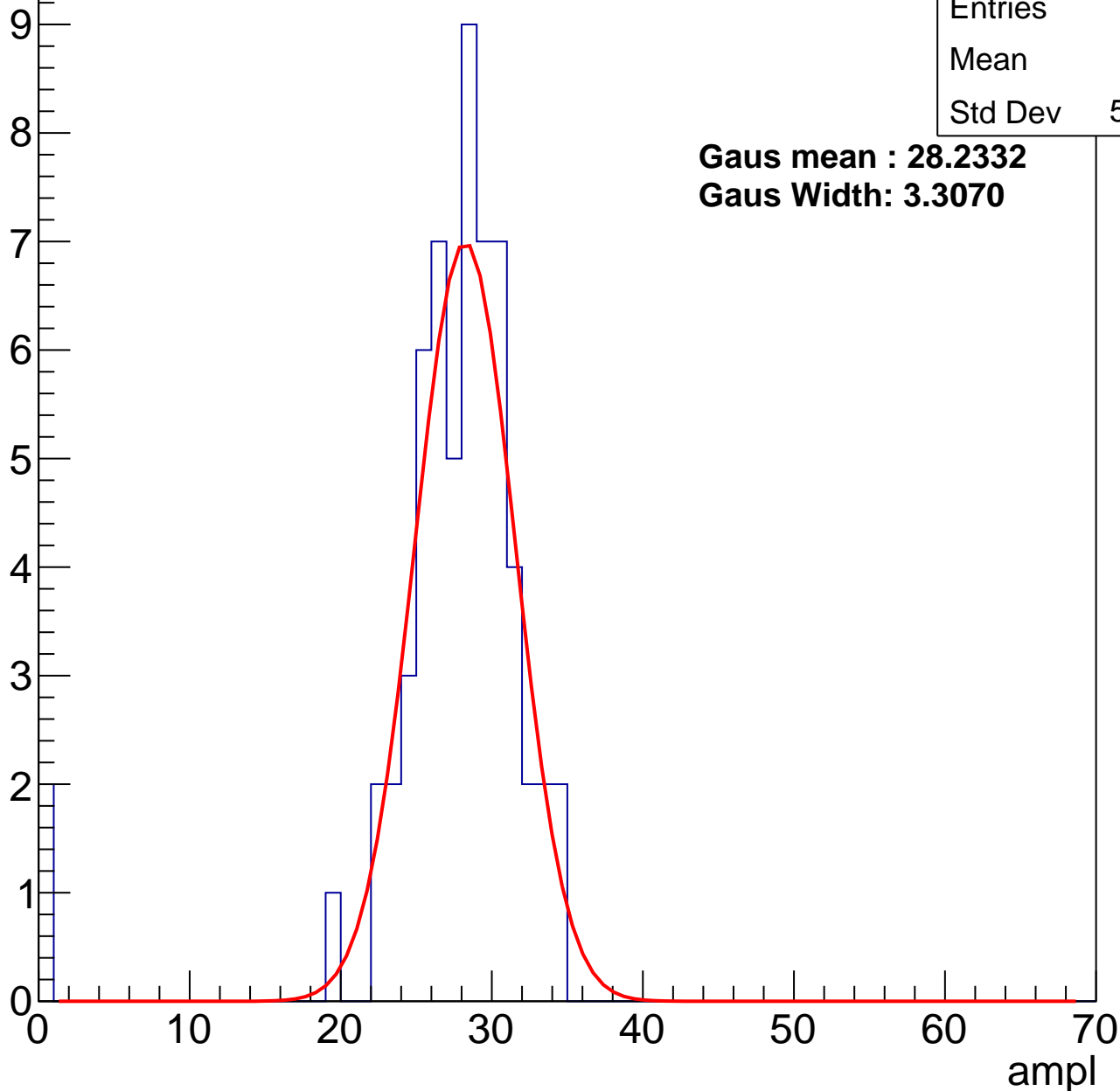
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	26.8
Std Dev	5.788

Gaus mean : 28.2332

Gaus Width: 3.3070



B1L002S, U4-ch74, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	34.3
Std Dev	2.785

Gaus mean : 34.6699

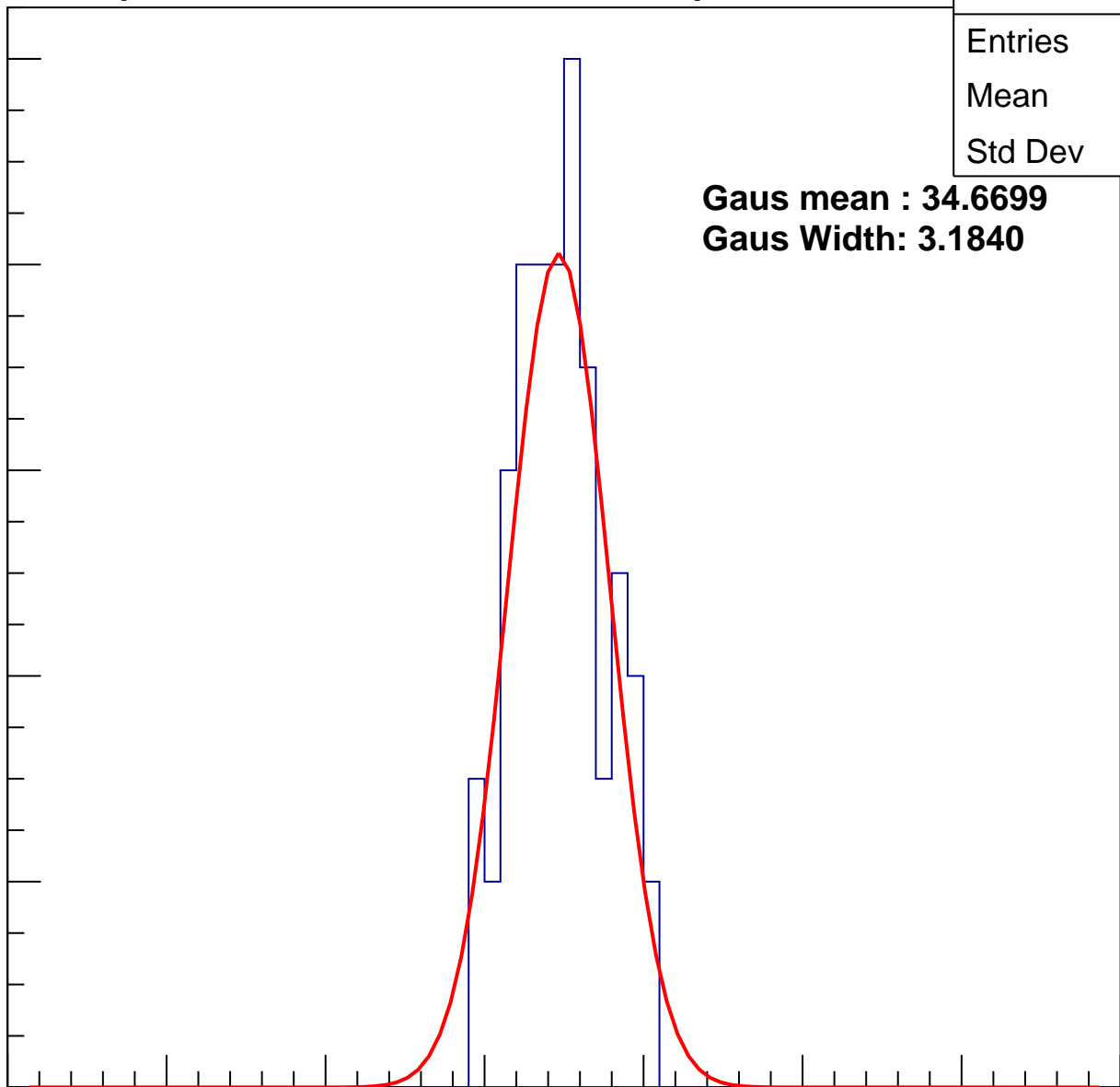
Gaus Width: 3.1840

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U4-ch74, adc2

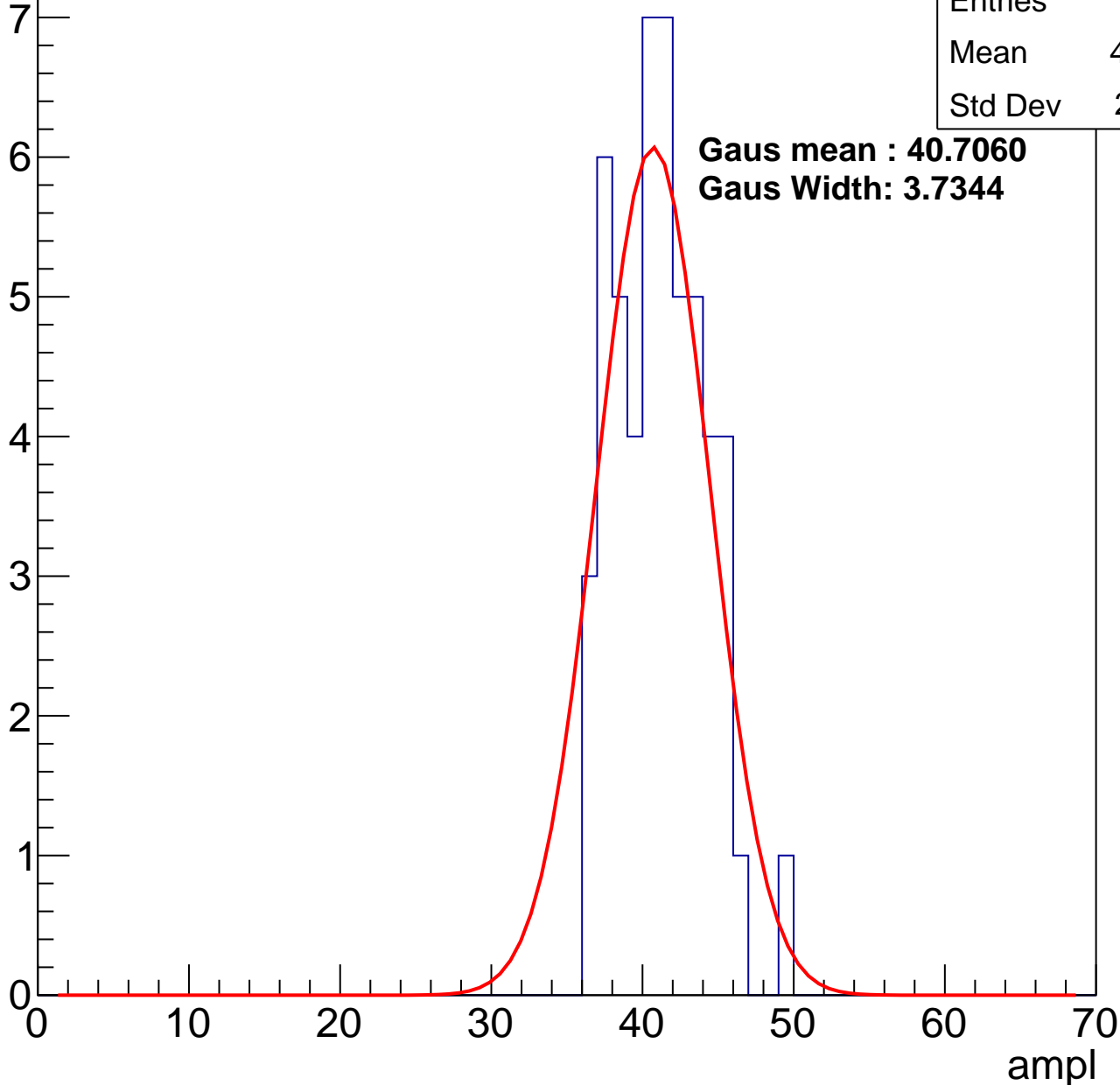
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	40.75
Std Dev	2.941

Gaus mean : 40.7060

Gaus Width: 3.7344

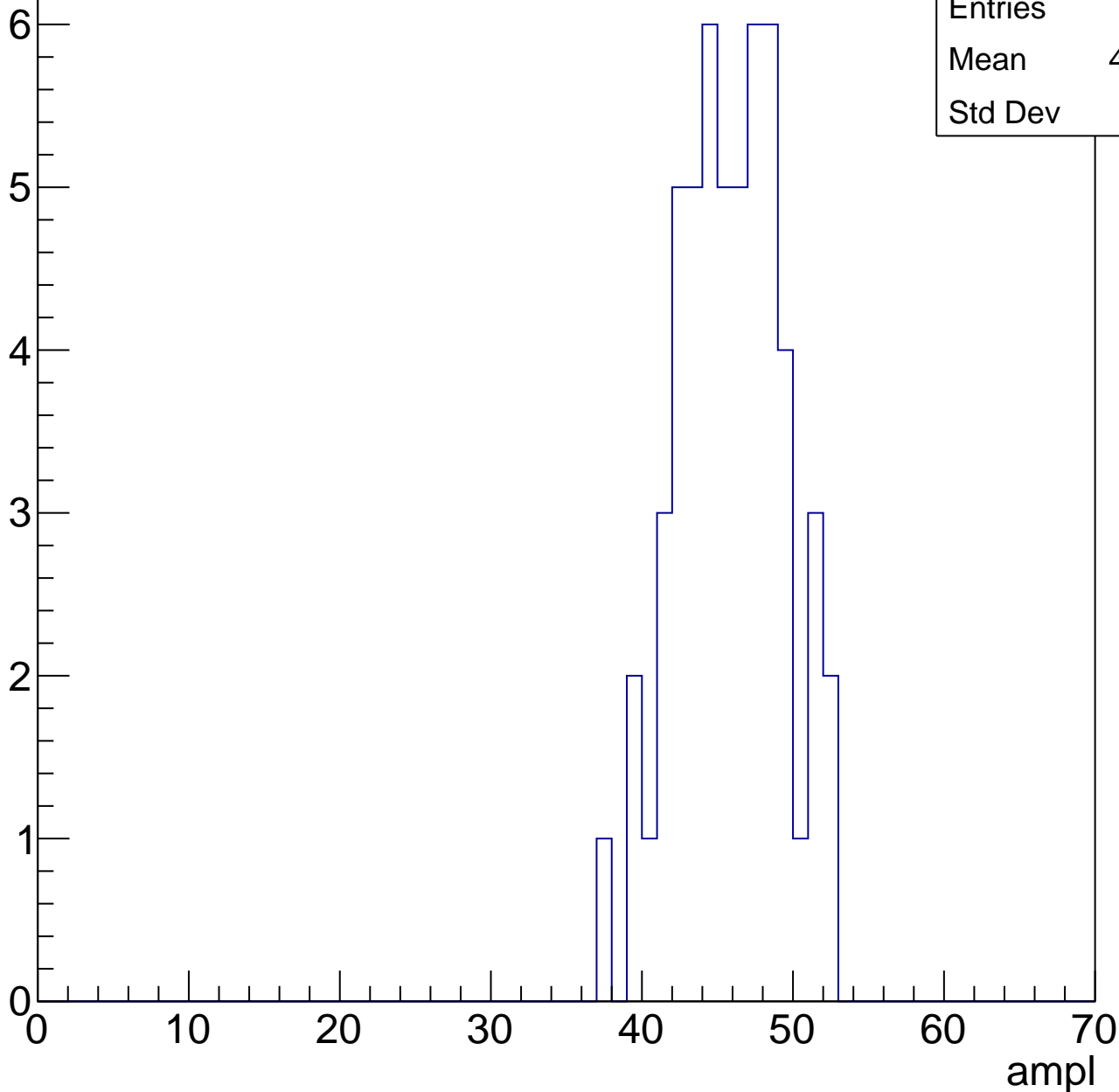


B1L002S, U4-ch74, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	45.36
Std Dev	3.44

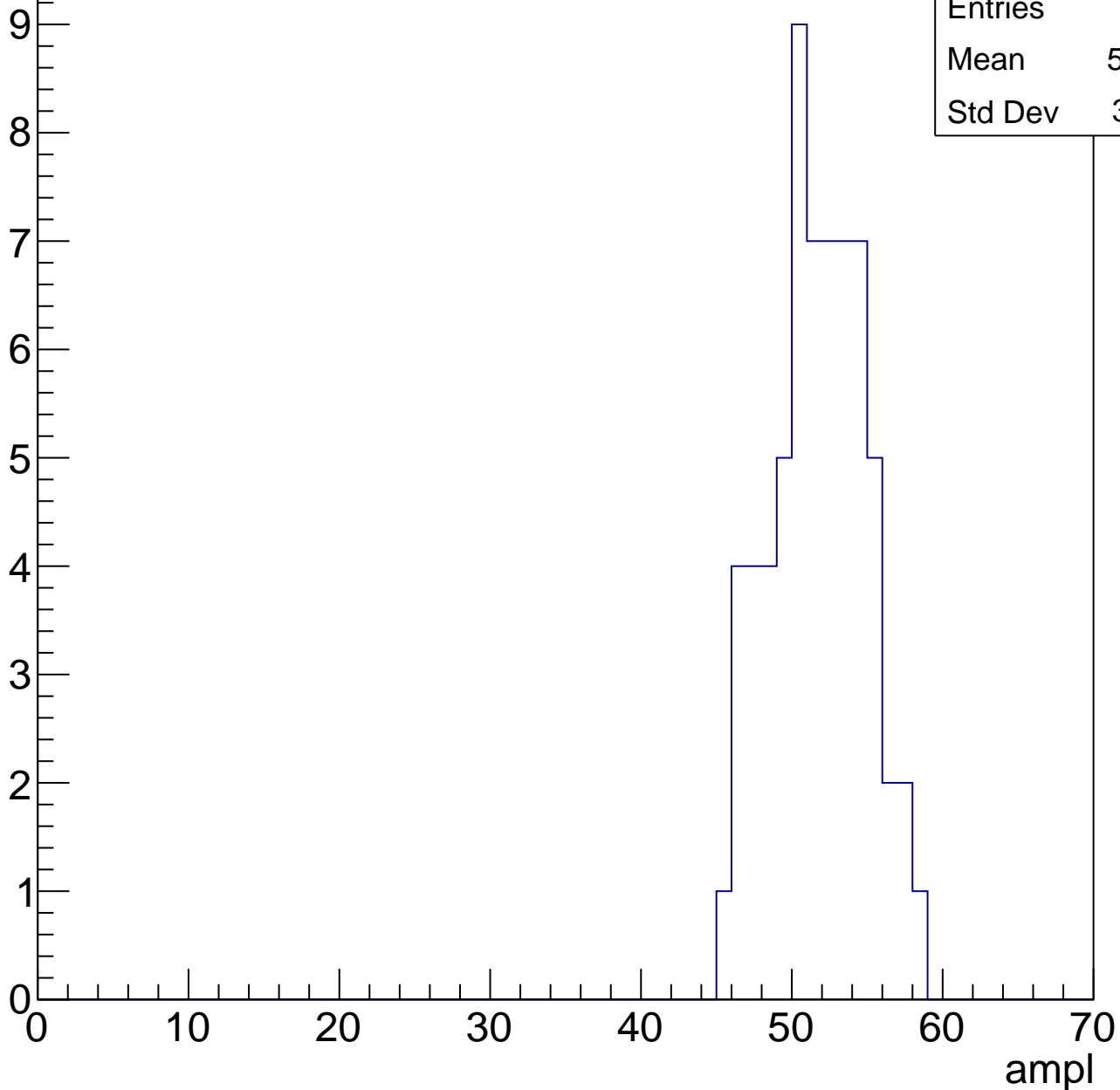


B1L002S, U4-ch74, adc4

calib_packv5_042523_0143.root, FC#10, port B3

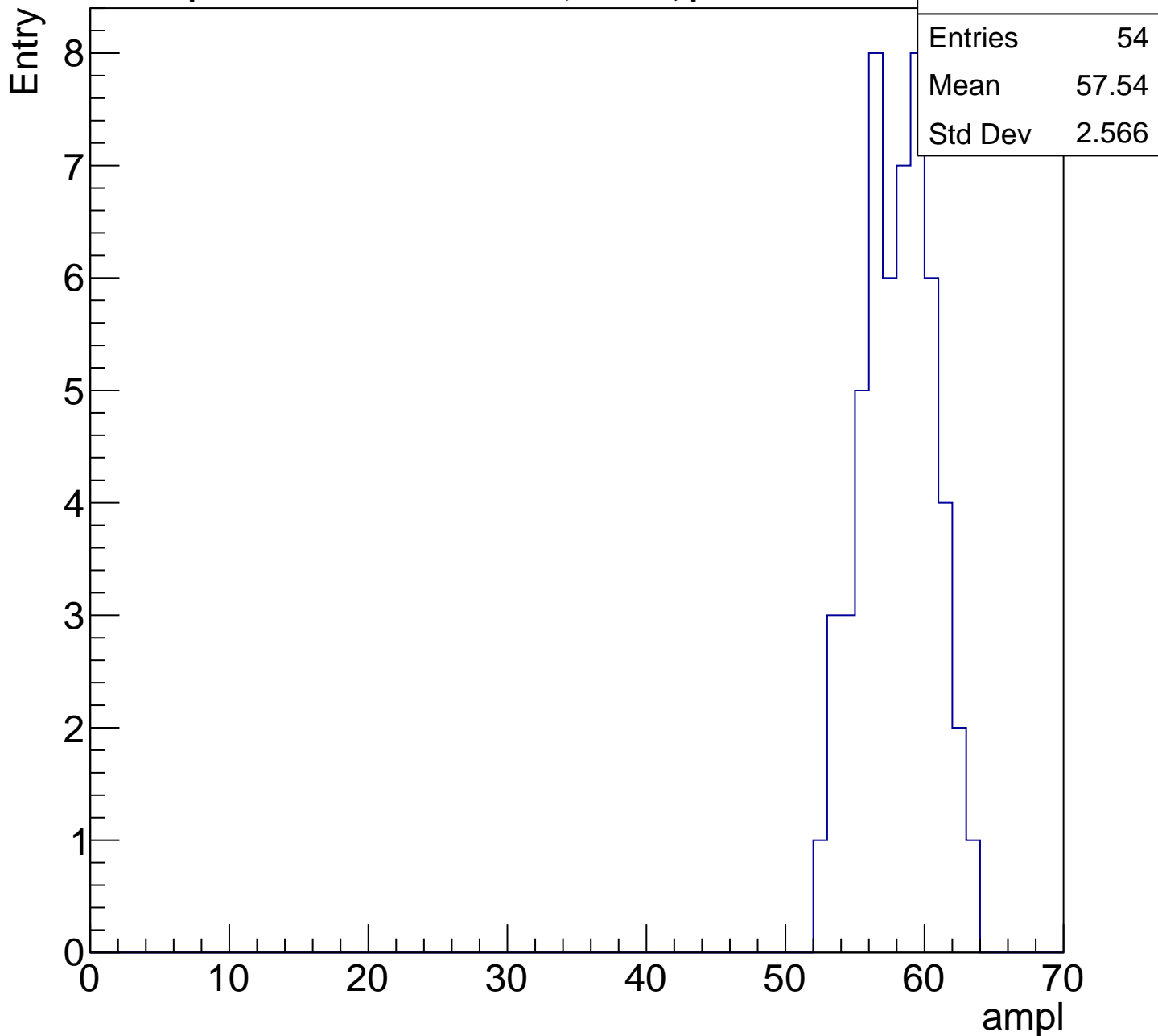
Entry

Entries	65
Mean	51.28
Std Dev	3.061



B1L002S, U4-ch74, adc5

calib_packv5_042523_0143.root, FC#10, port B3

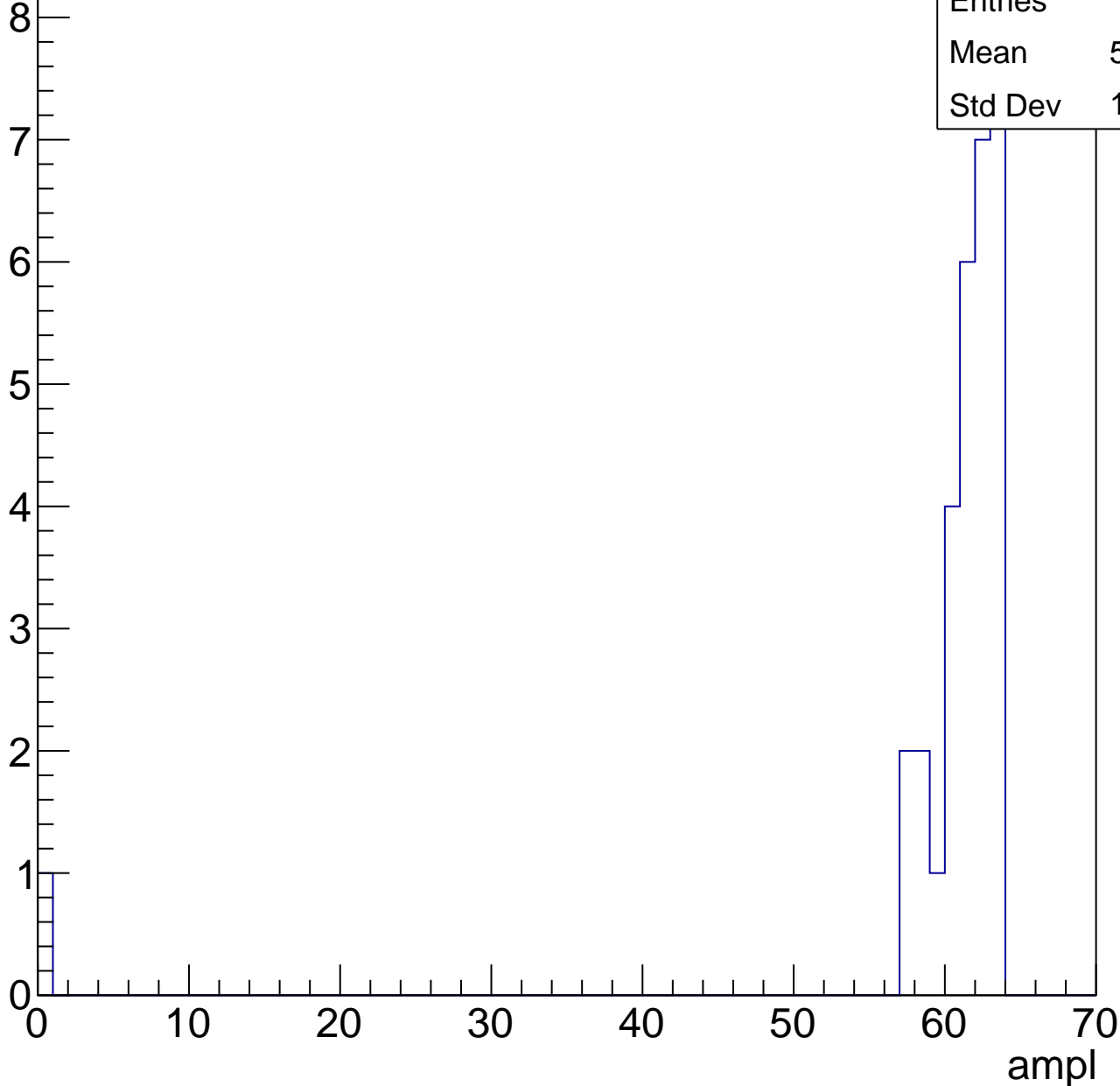


B1L002S, U4-ch74, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

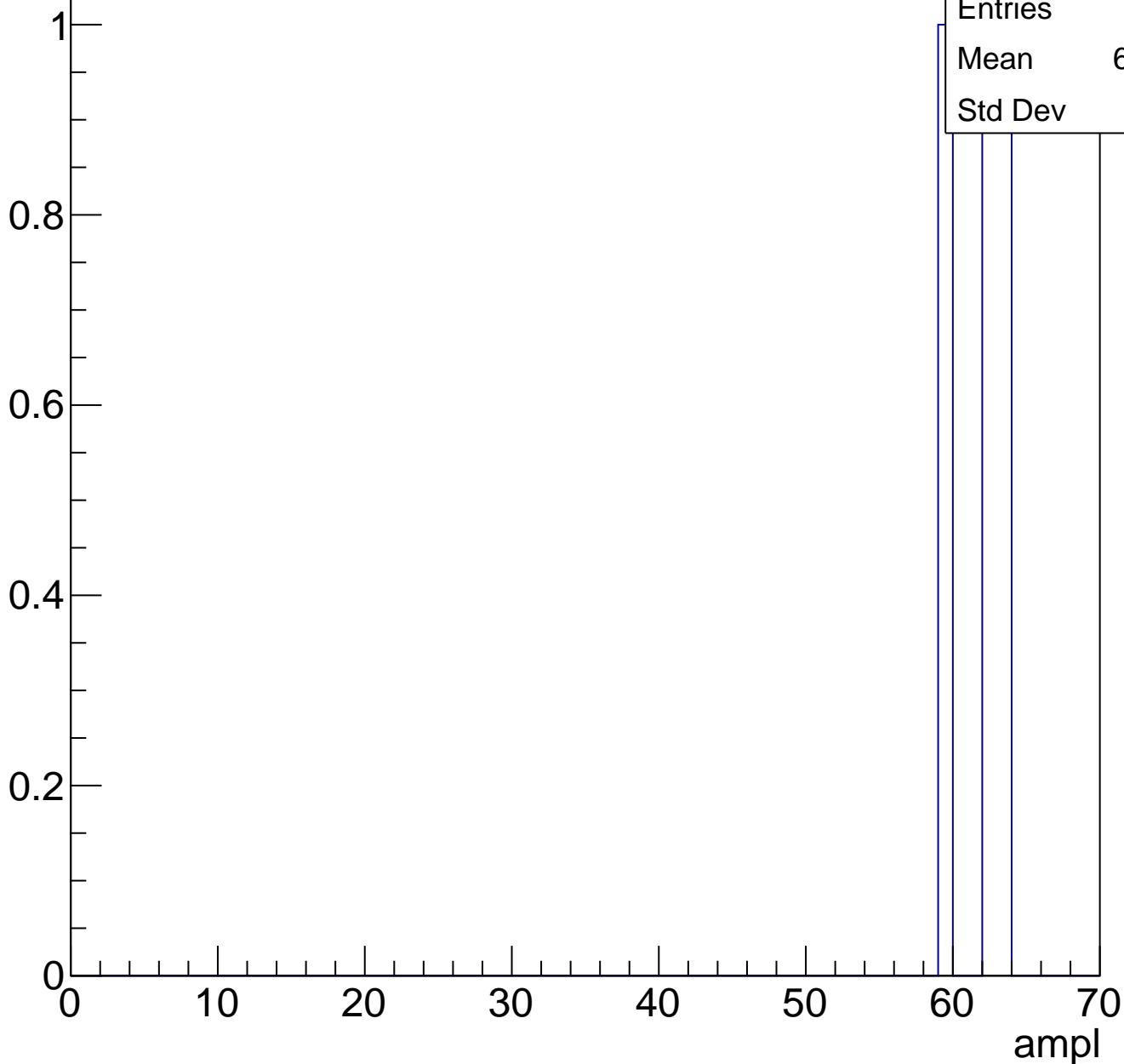
Entries	31
Mean	59.13
Std Dev	10.94



B1L002S, U4-ch74, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch75, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	31.17
Std Dev	3.082

Gaus mean : 31.4756

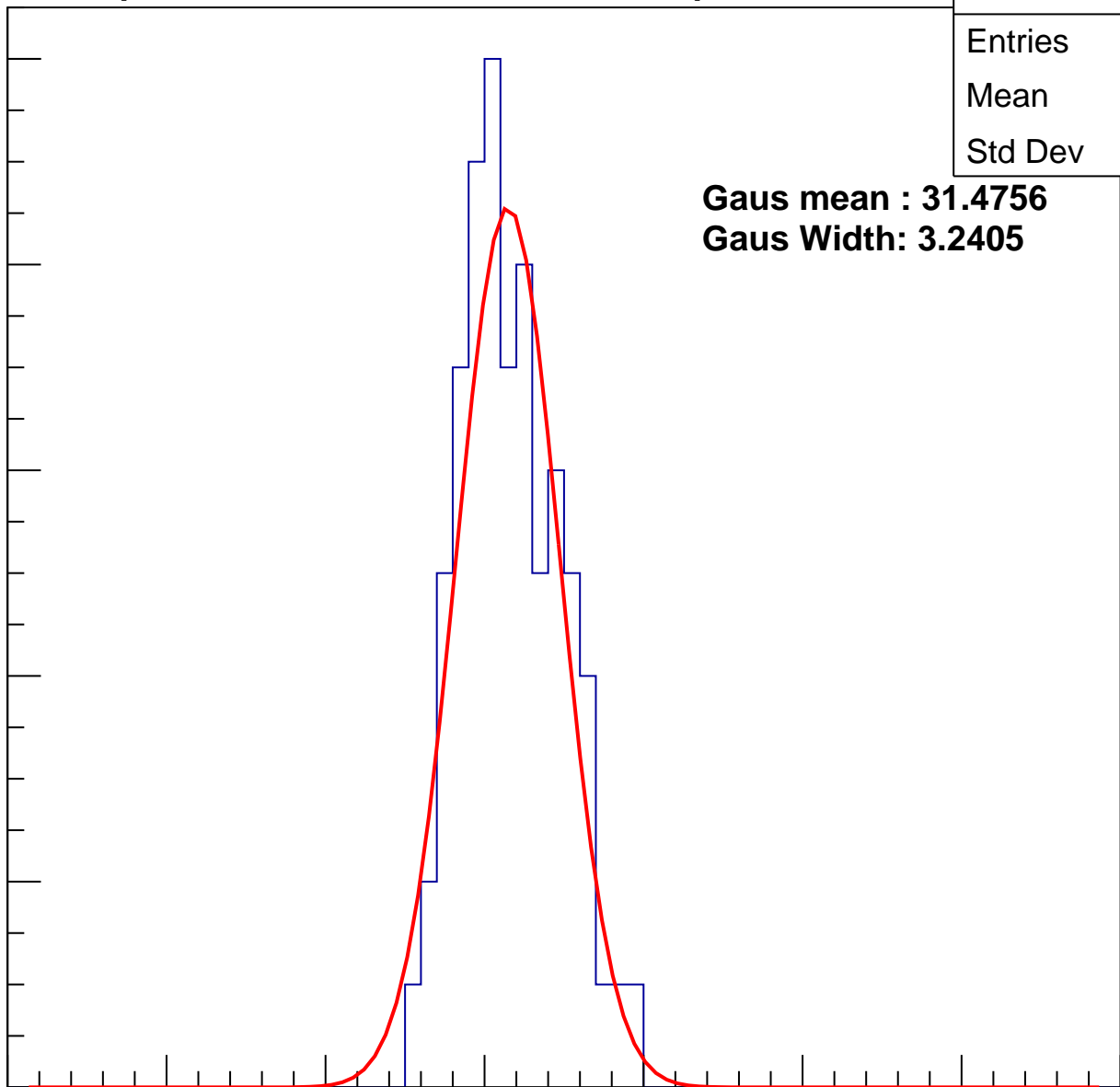
Gaus Width: 3.2405

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U4-ch75, adc1

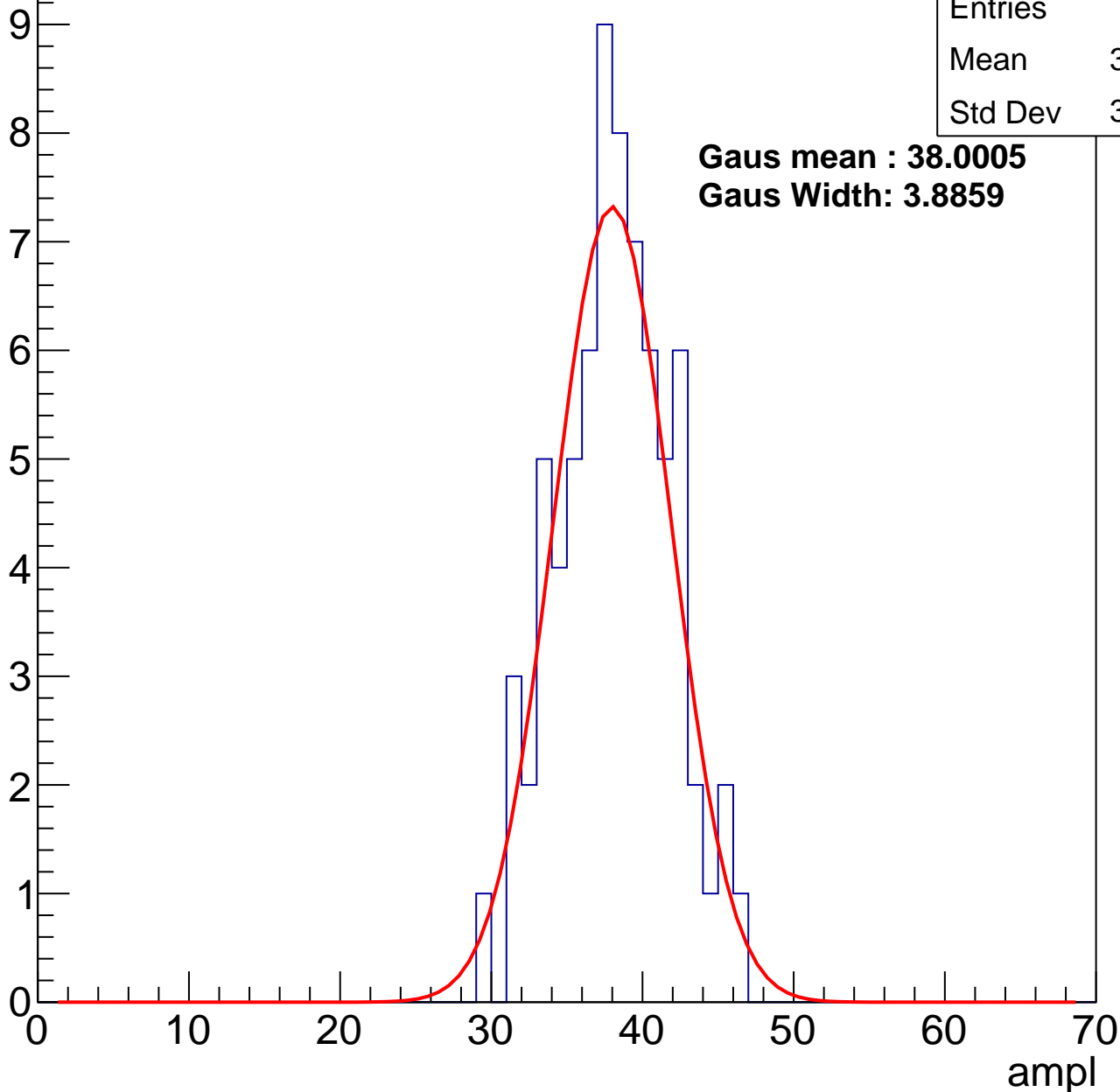
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	37.68
Std Dev	3.664

Gaus mean : 38.0005

Gaus Width: 3.8859

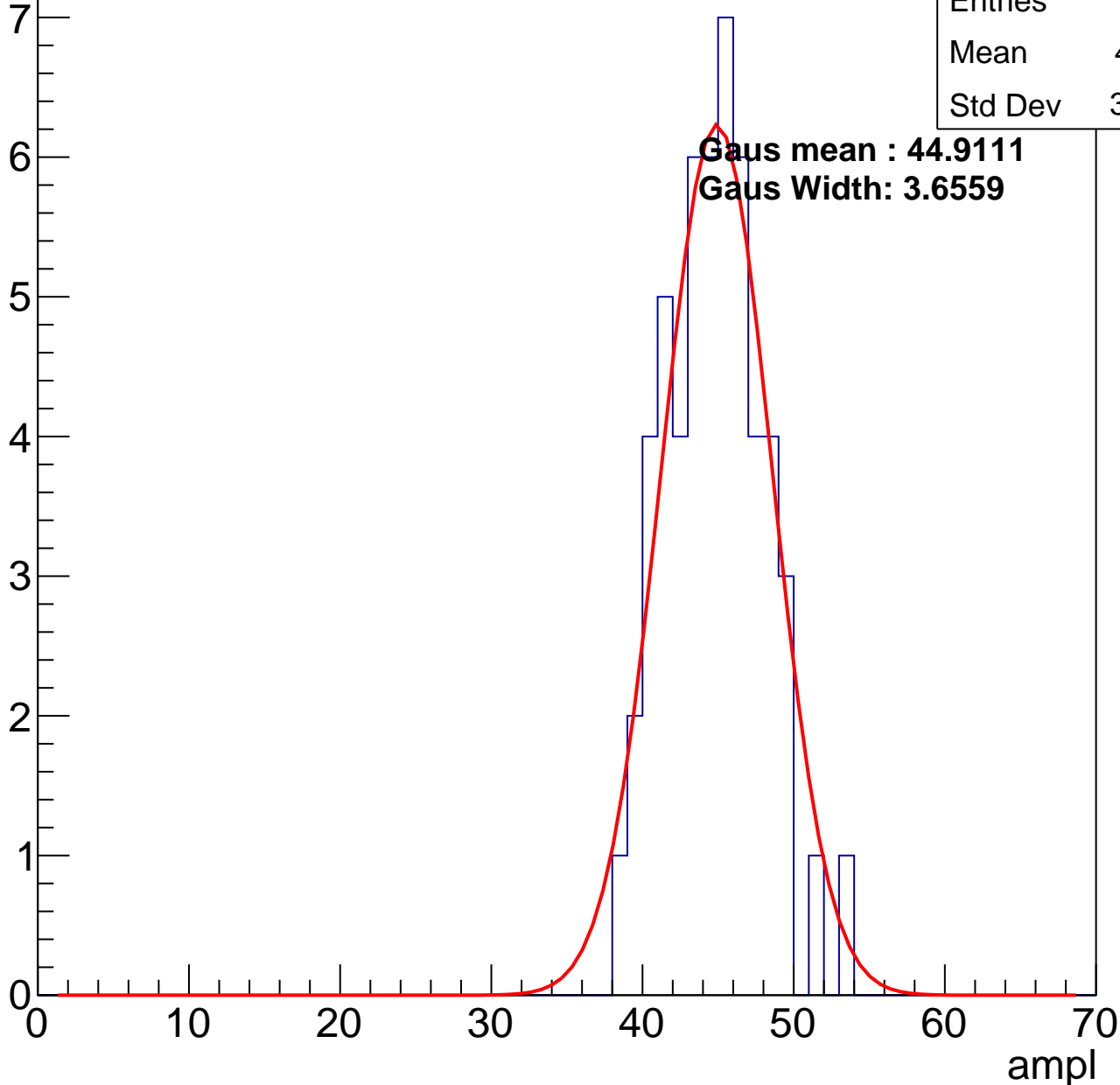


B1L002S, U4-ch75, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

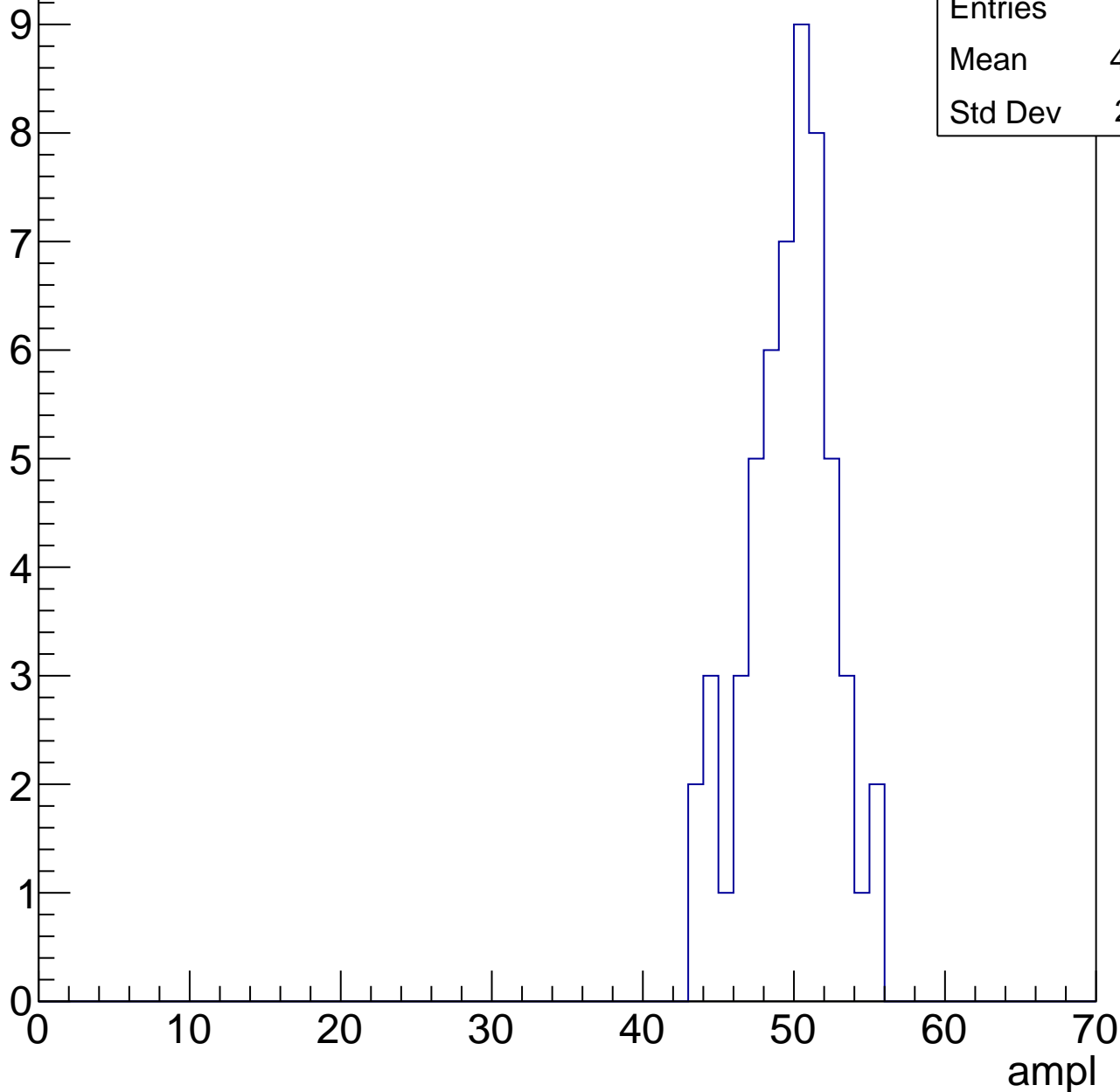
Entries	54
Mean	44.31
Std Dev	3.185



B1L002S, U4-ch75, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

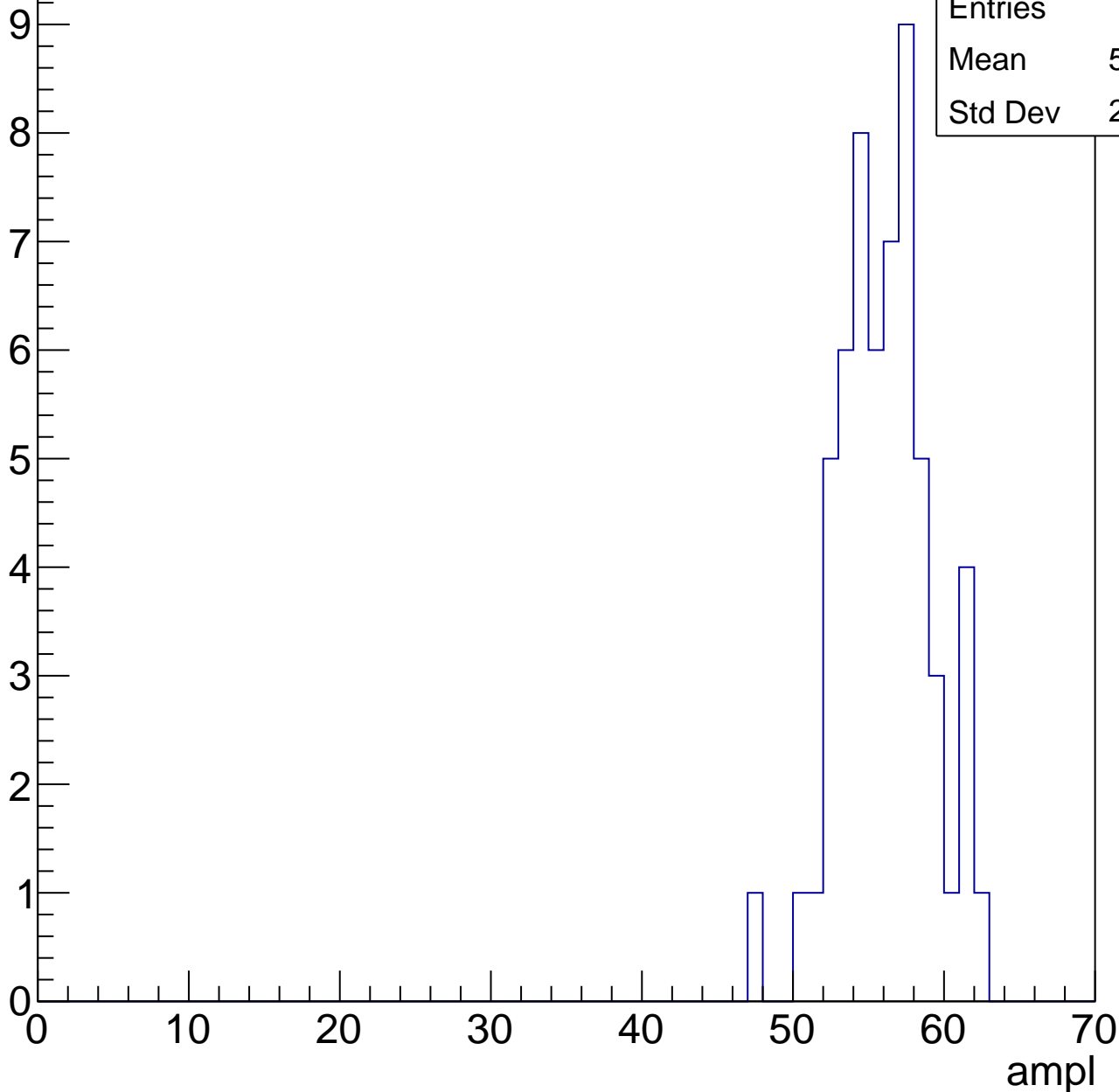


B1L002S, U4-ch75, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

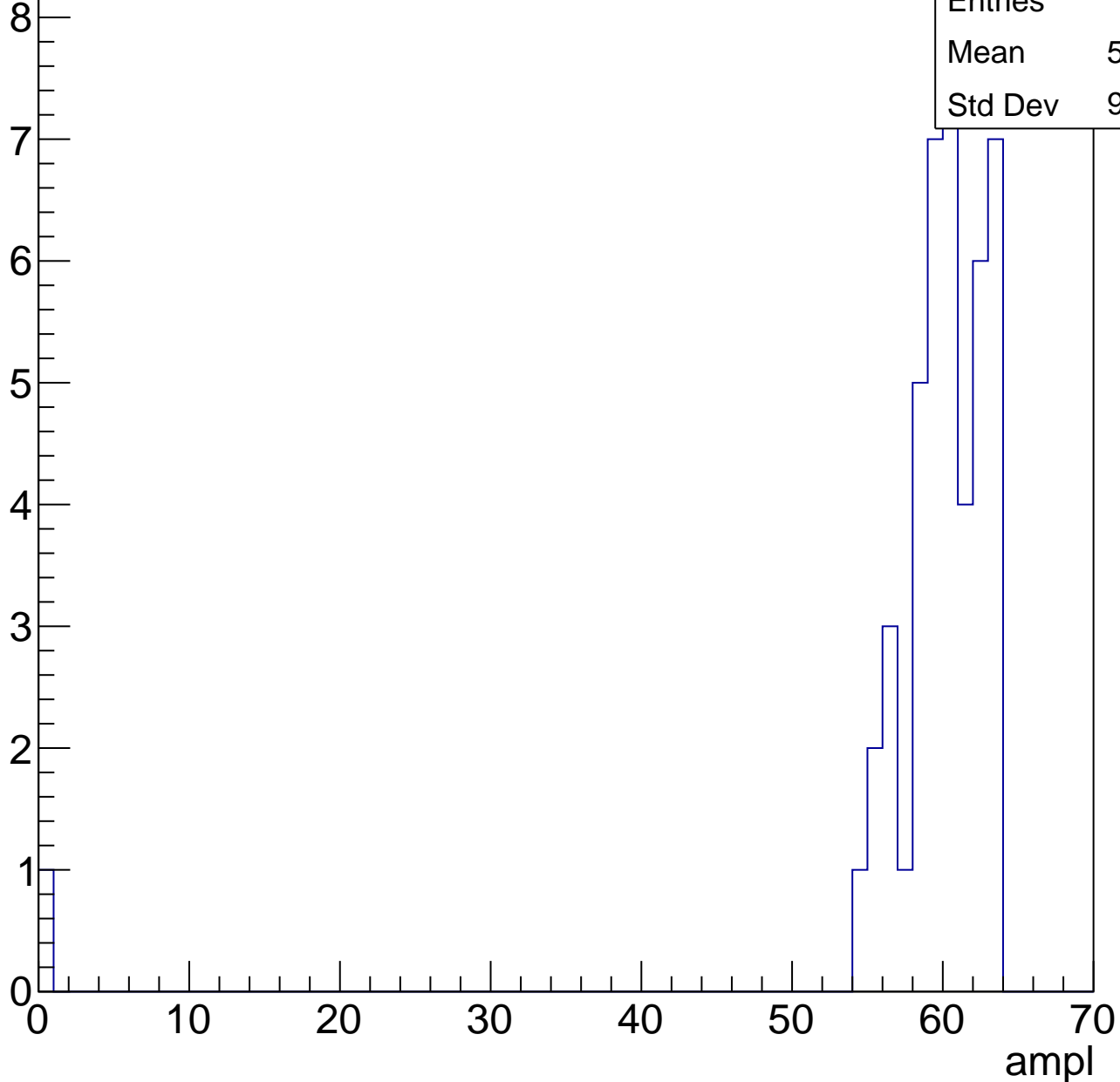
Entries	58
Mean	55.62
Std Dev	2.976



B1L002S, U4-ch75, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch75, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries

9

Mean

61.89

Std Dev

0.9938

B1L002S, U4-ch75, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch76, adc0

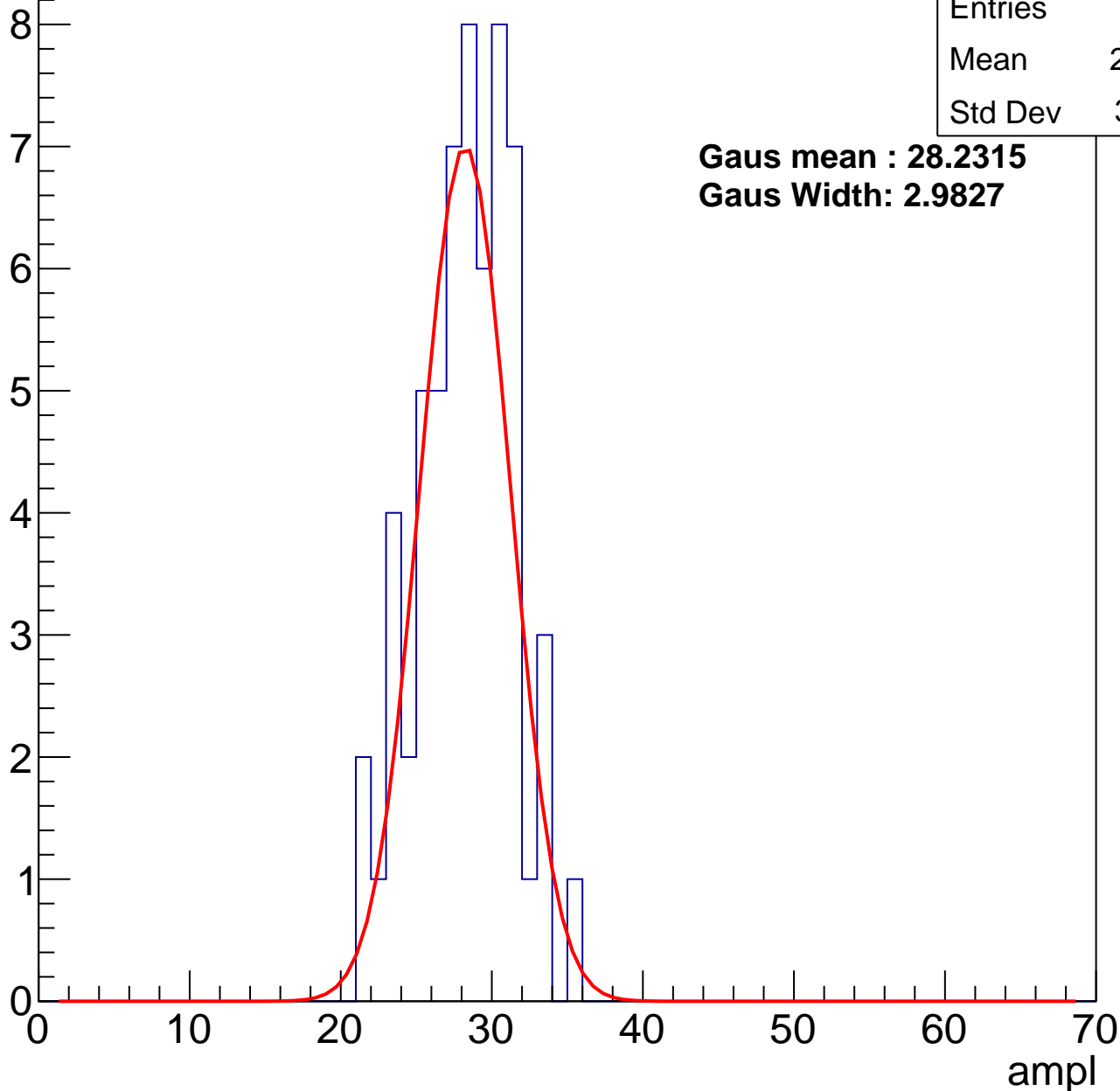
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	27.82
Std Dev	3.101

Gaus mean : 28.2315

Gaus Width: 2.9827



B1L002S, U4-ch76, adc1

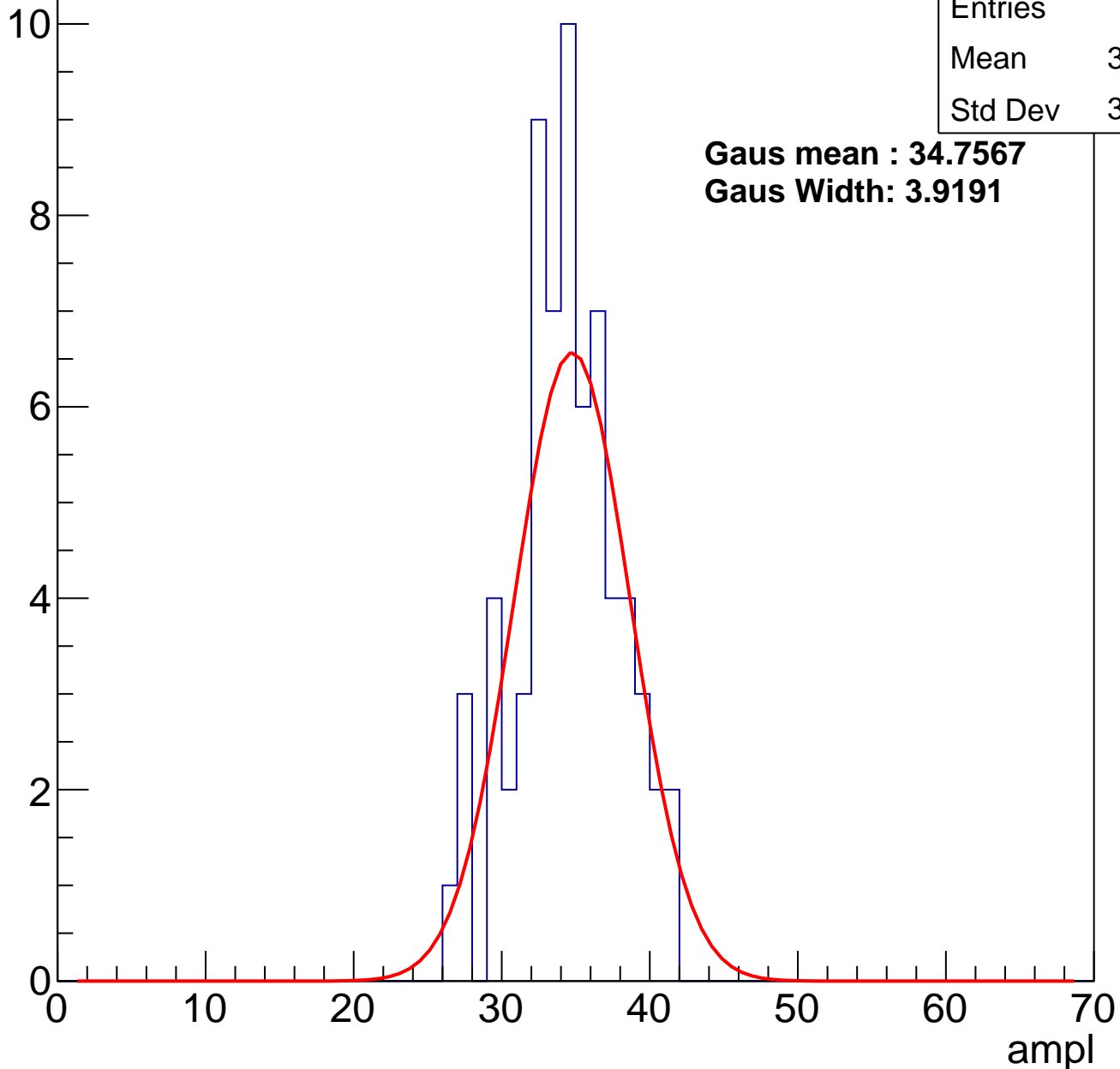
calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	33.97
Std Dev	3.438

Gaus mean : 34.7567

Gaus Width: 3.9191

Entry



B1L002S, U4-ch76, adc2

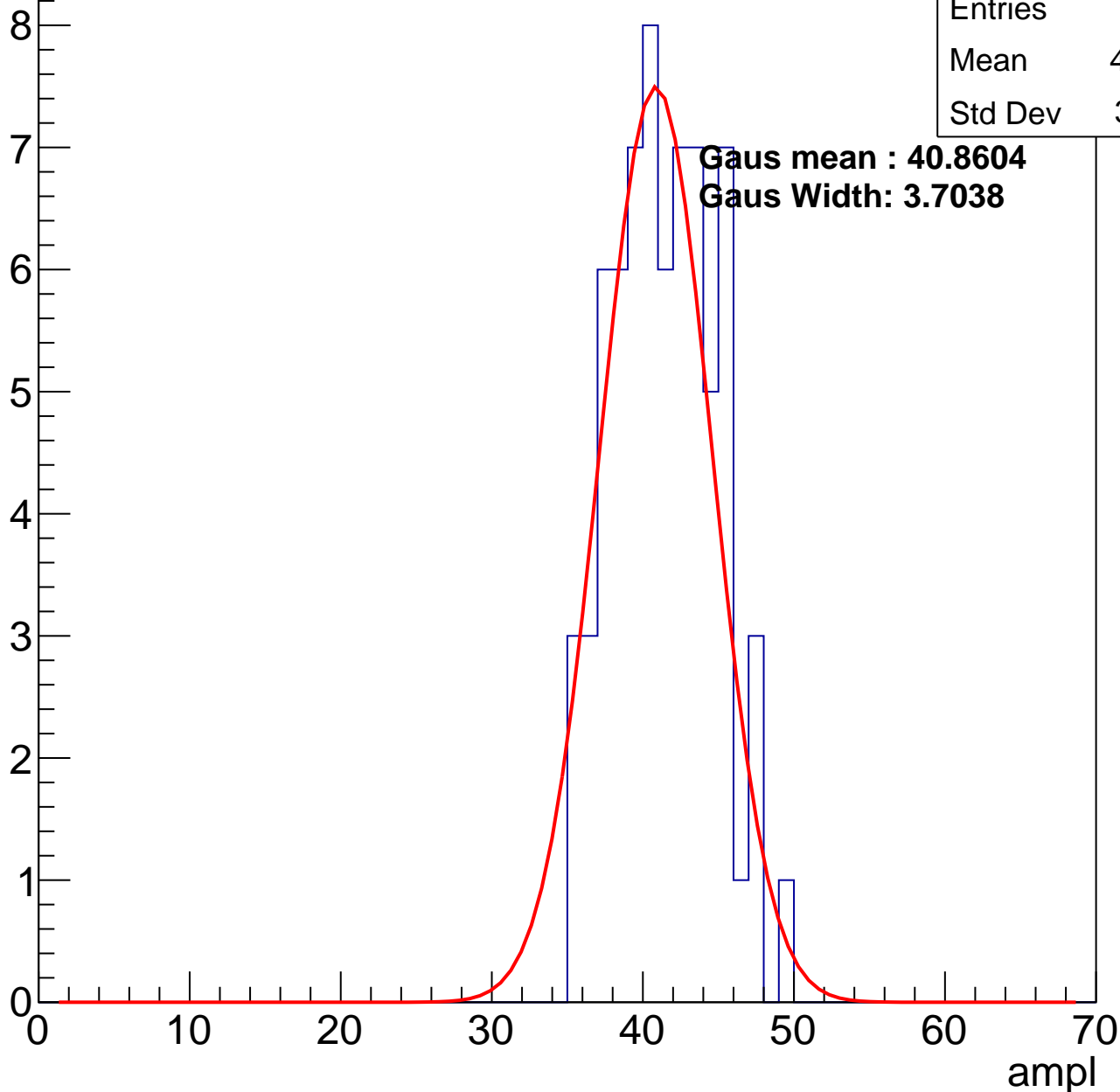
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	40.97
Std Dev	3.291

Gaus mean : 40.8604

Gaus Width: 3.7038

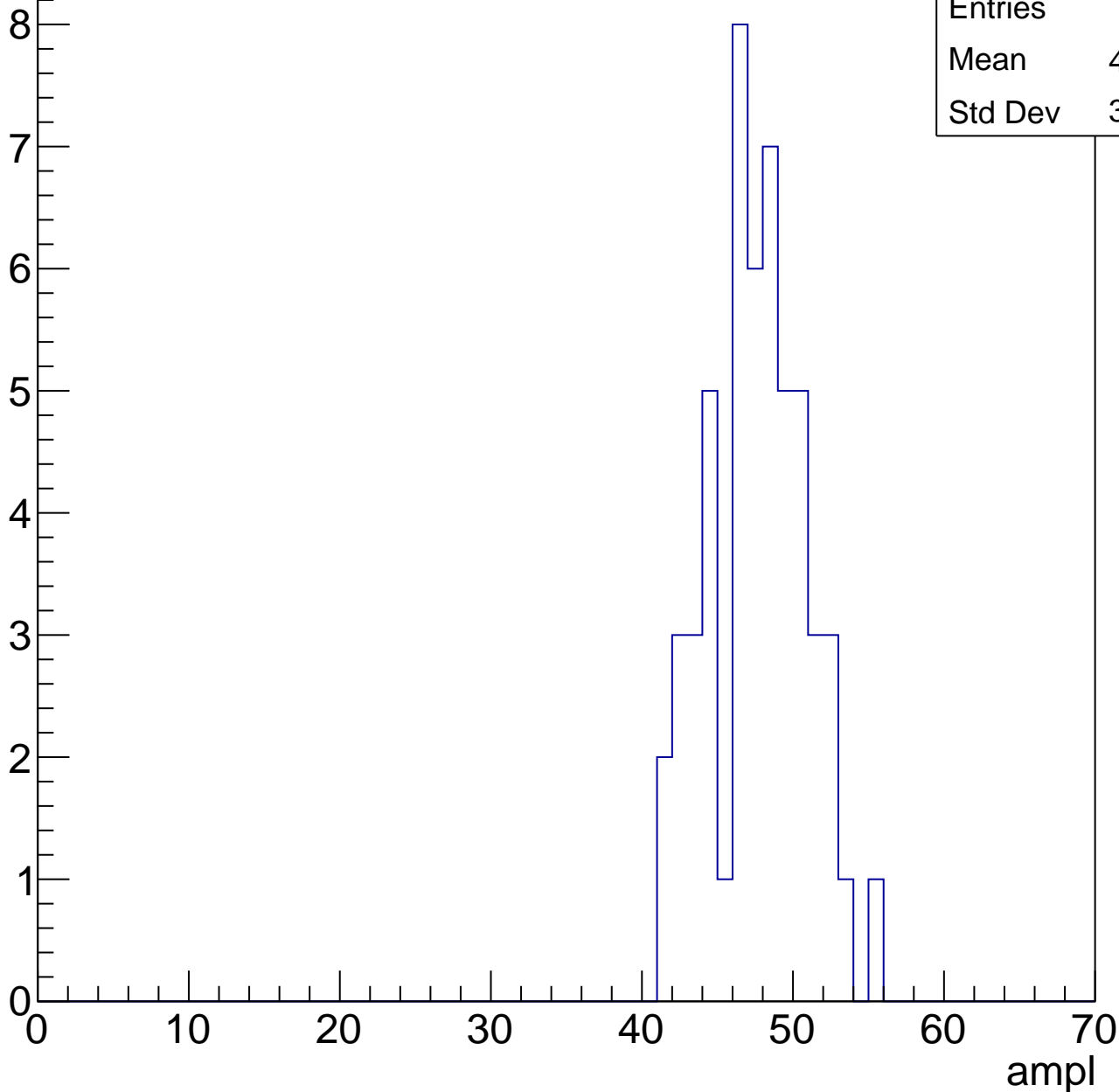


B1L002S, U4-ch76, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	47.17
Std Dev	3.208

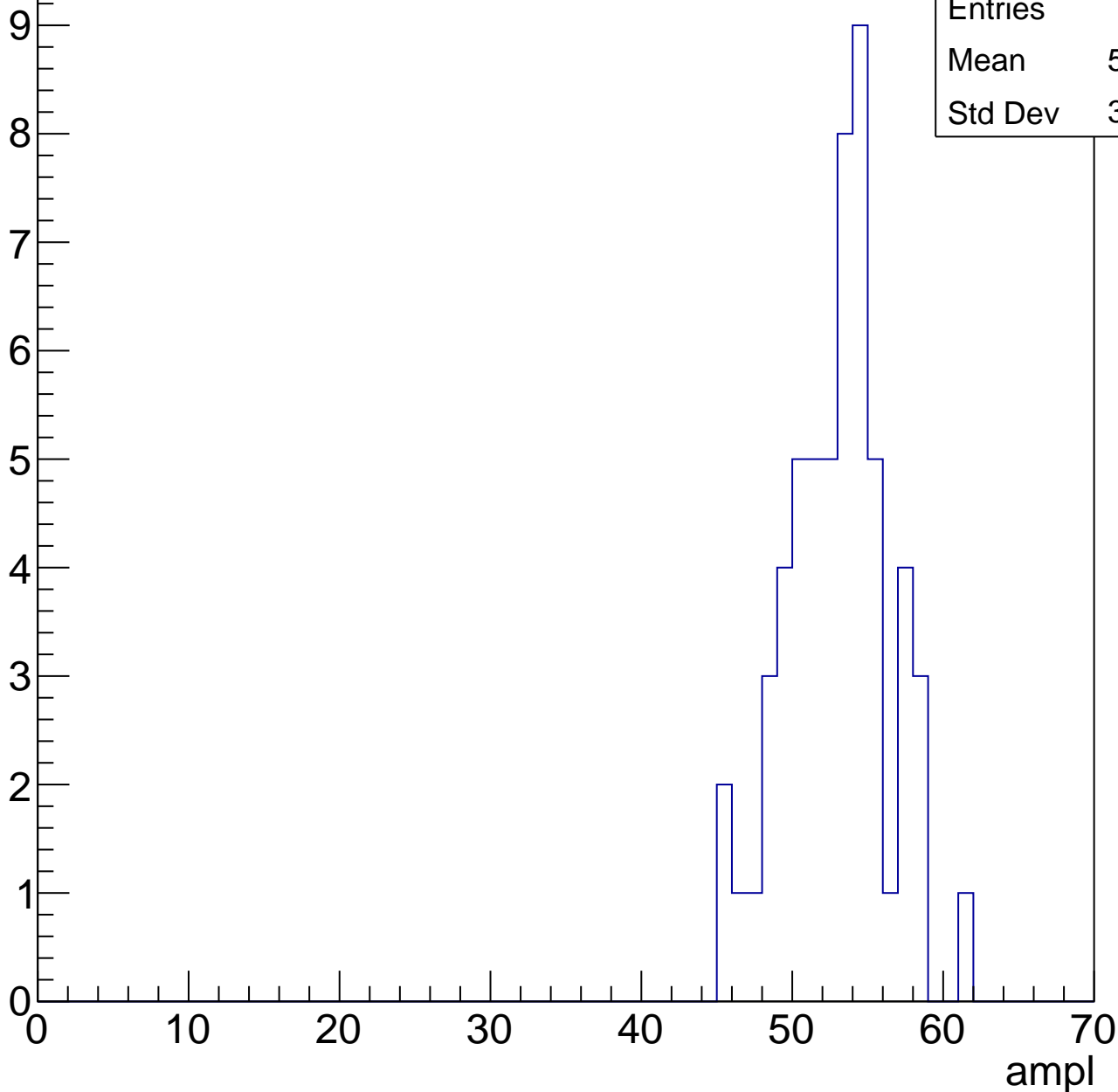


B1L002S, U4-ch76, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	52.49
Std Dev	3.372



B1L002S, U4-ch76, adc5

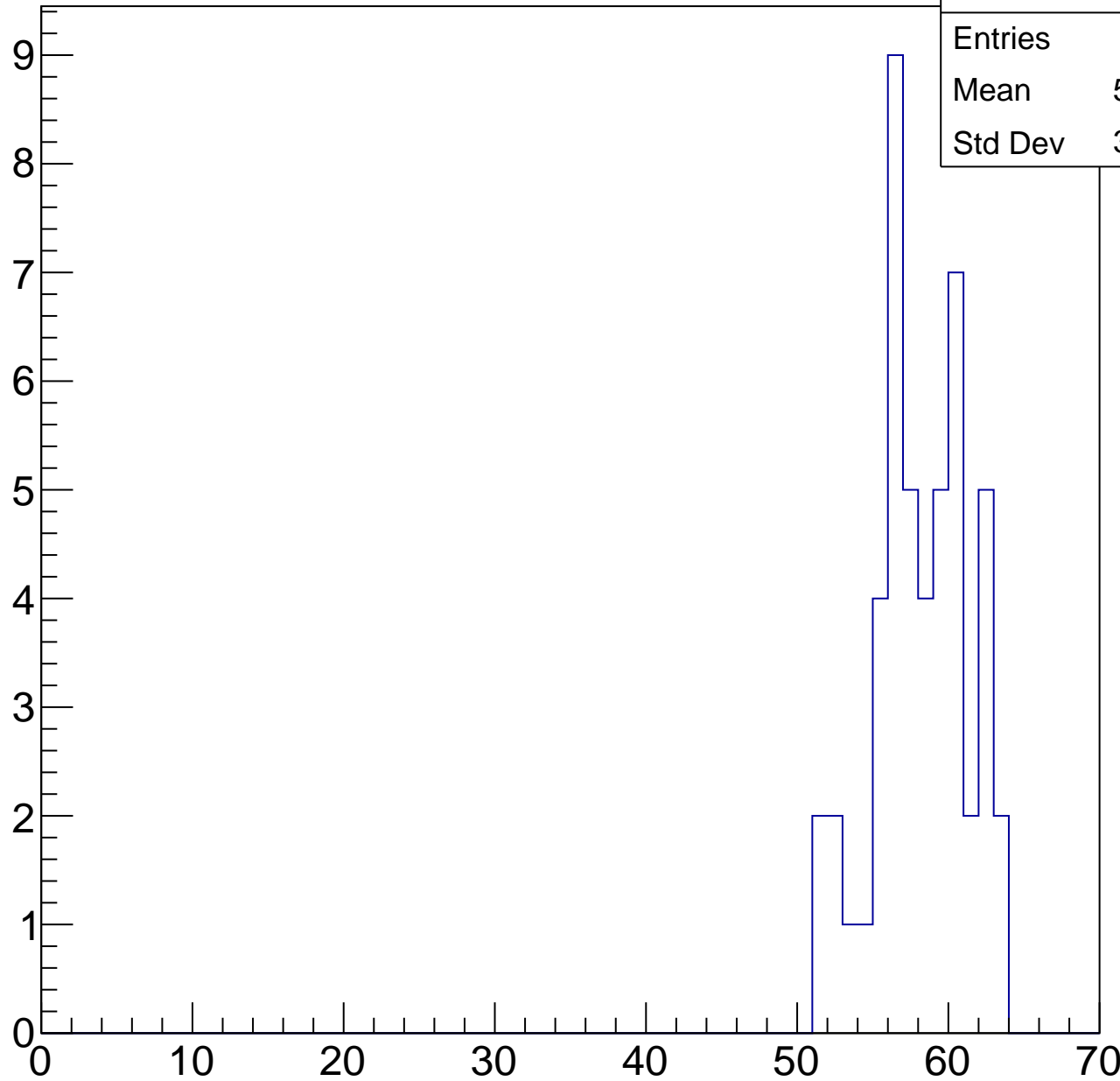
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	49
Mean	57.69
Std Dev	3.079

ampl

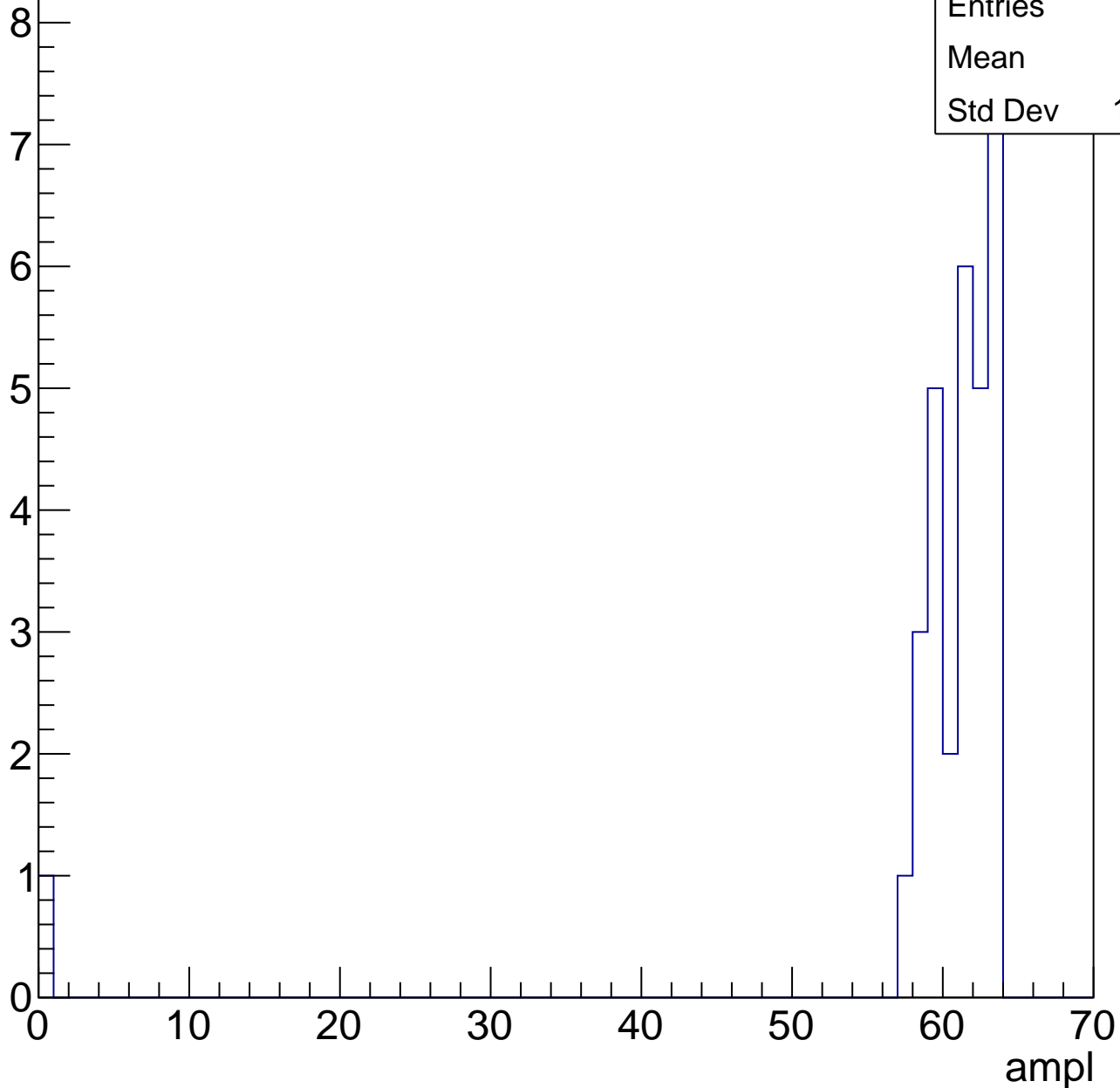


B1L002S, U4-ch76, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

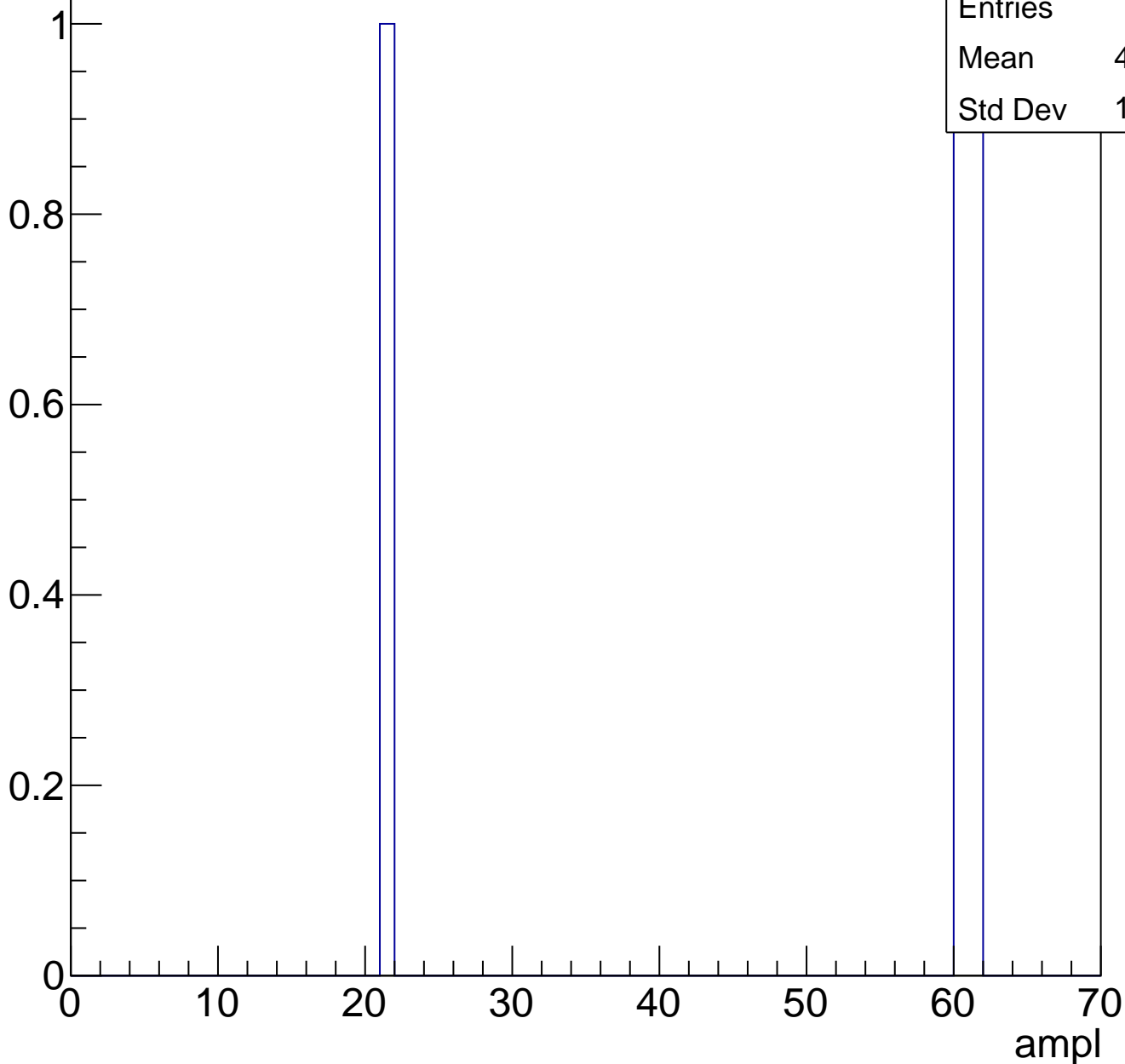
Entries	31
Mean	58.9
Std Dev	10.91



B1L002S, U4-ch76, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch77, adc0

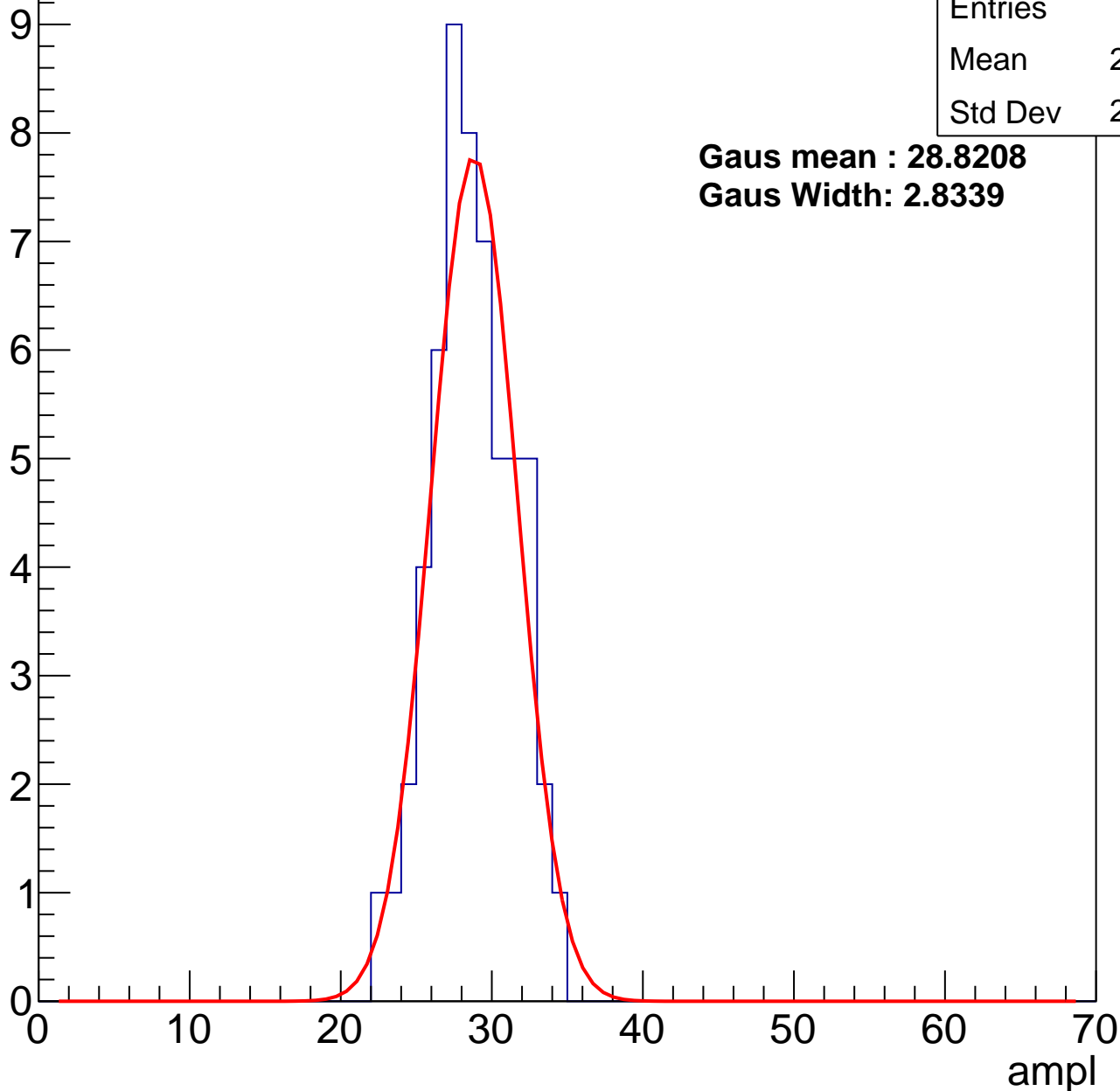
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	28.29
Std Dev	2.657

Gaus mean : 28.8208

Gaus Width: 2.8339



B1L002S, U4-ch77, adc1

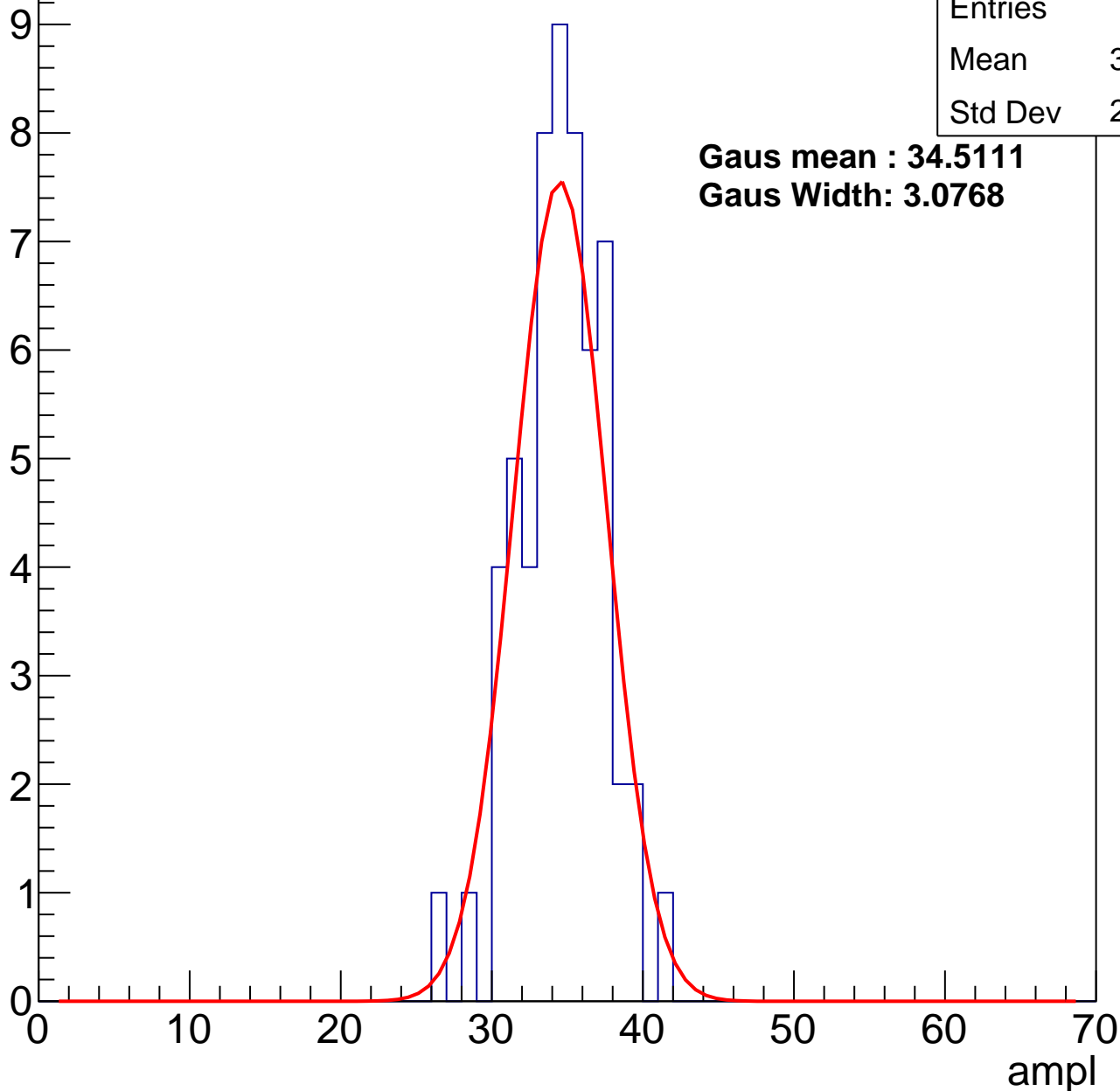
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	34.09
Std Dev	2.812

Gaus mean : 34.5111

Gaus Width: 3.0768



B1L002S, U4-ch77, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	40.7
Std Dev	3.316

Gaus mean : 40.8912

Gaus Width: 3.2388

10

8

6

4

2

0

0

10

20

30

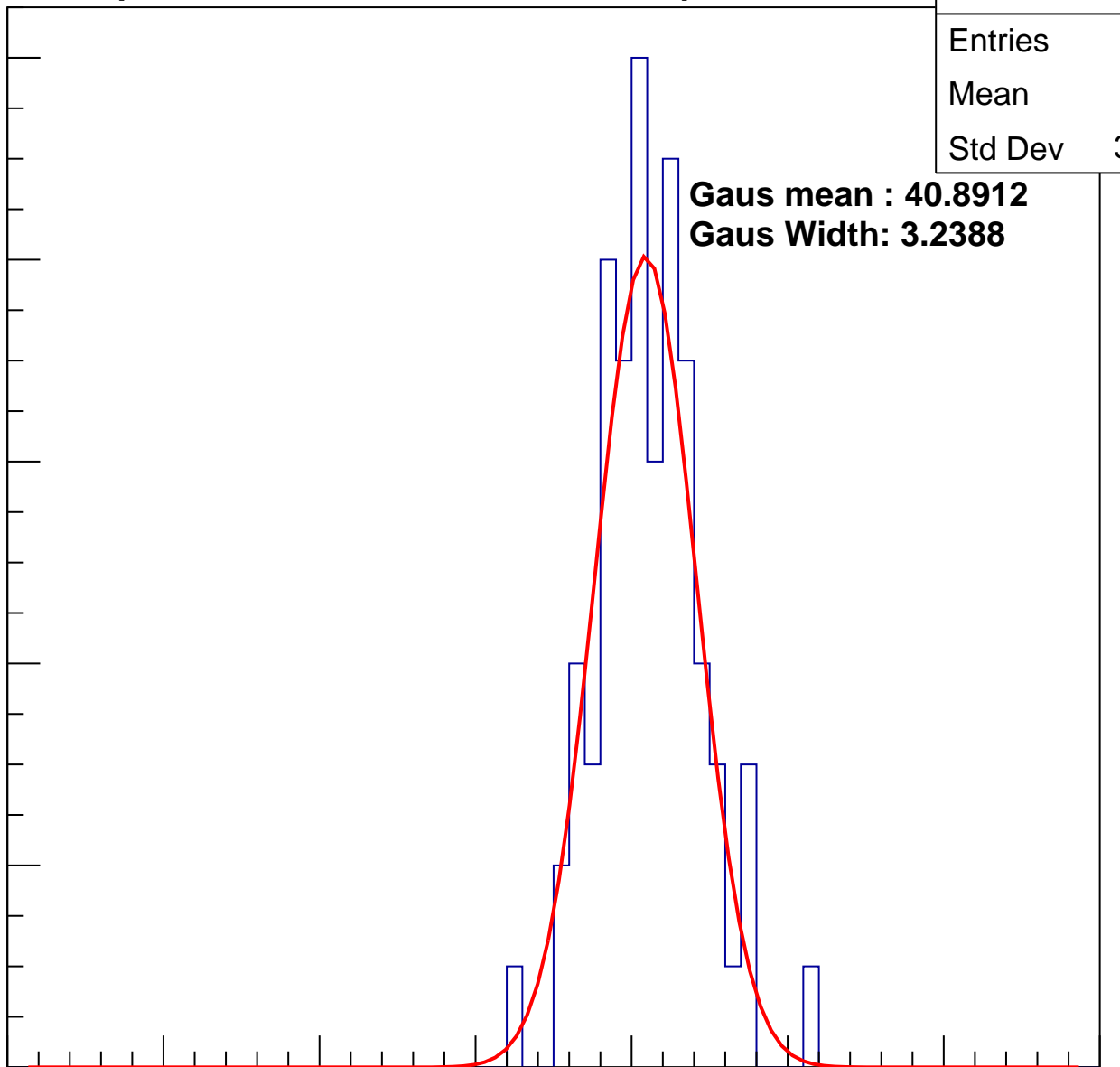
40

50

60

70

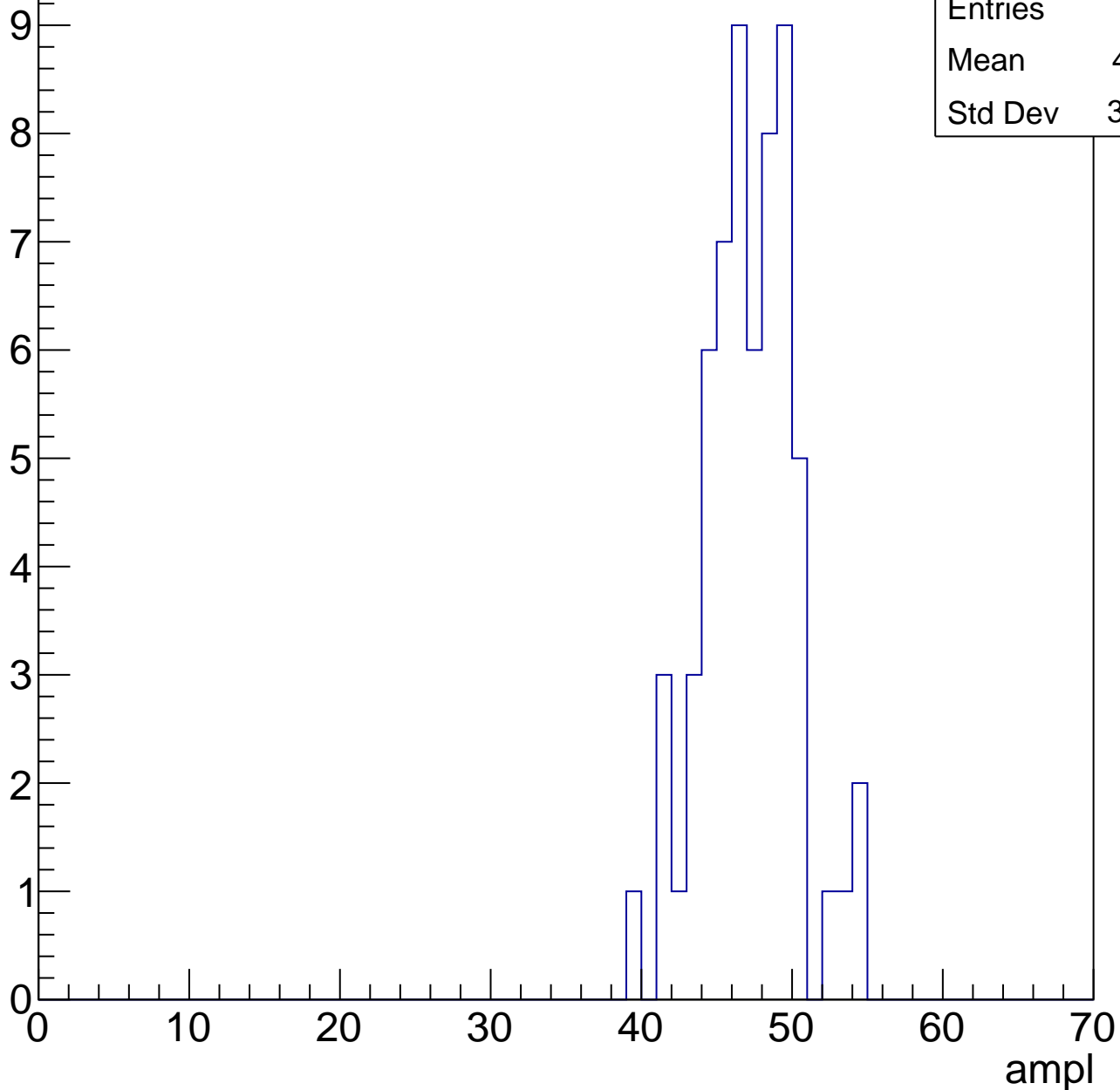
ampl



B1L002S, U4-ch77, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



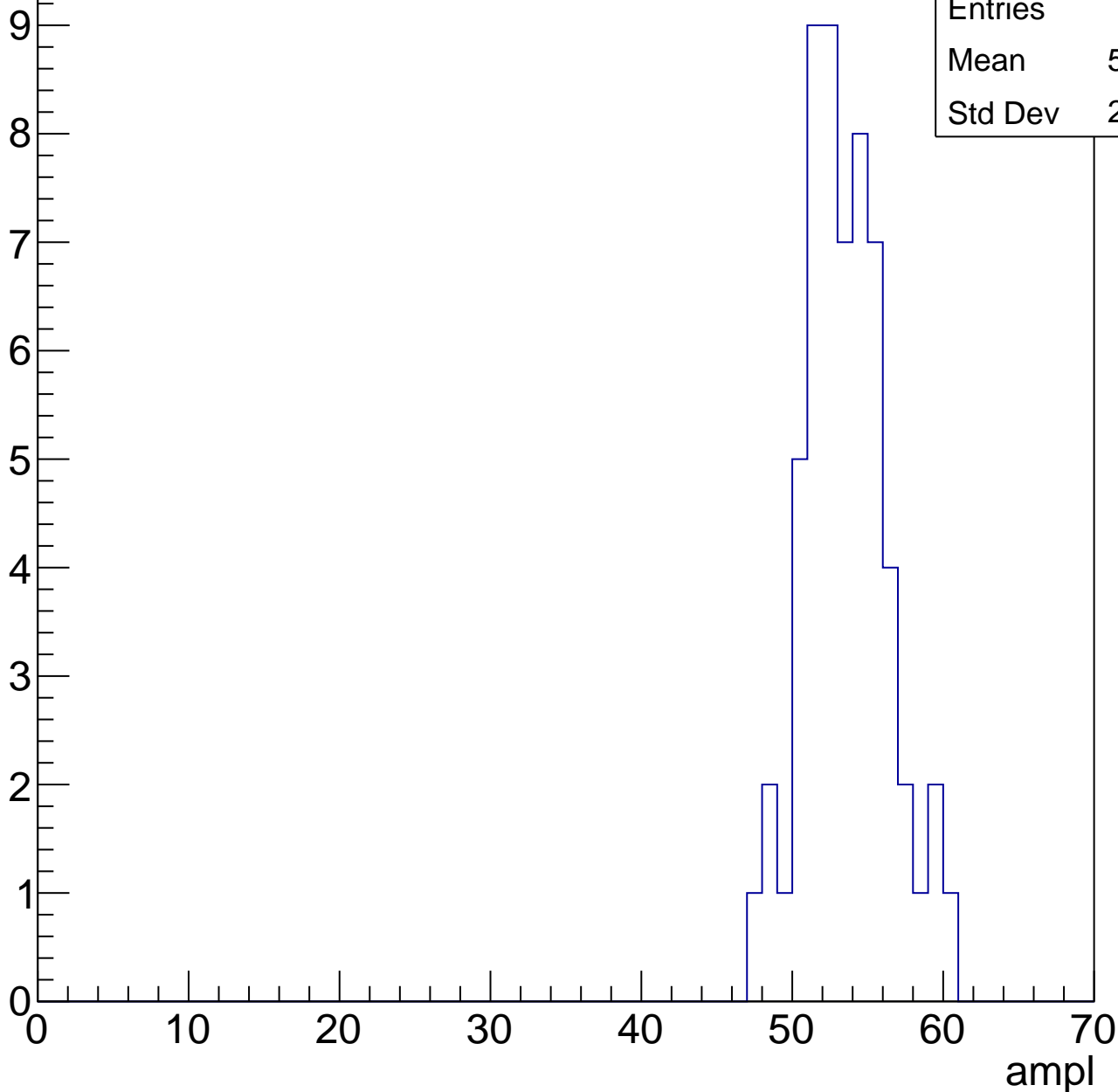
Entries	62
Mean	46.71
Std Dev	3.055

B1L002S, U4-ch77, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

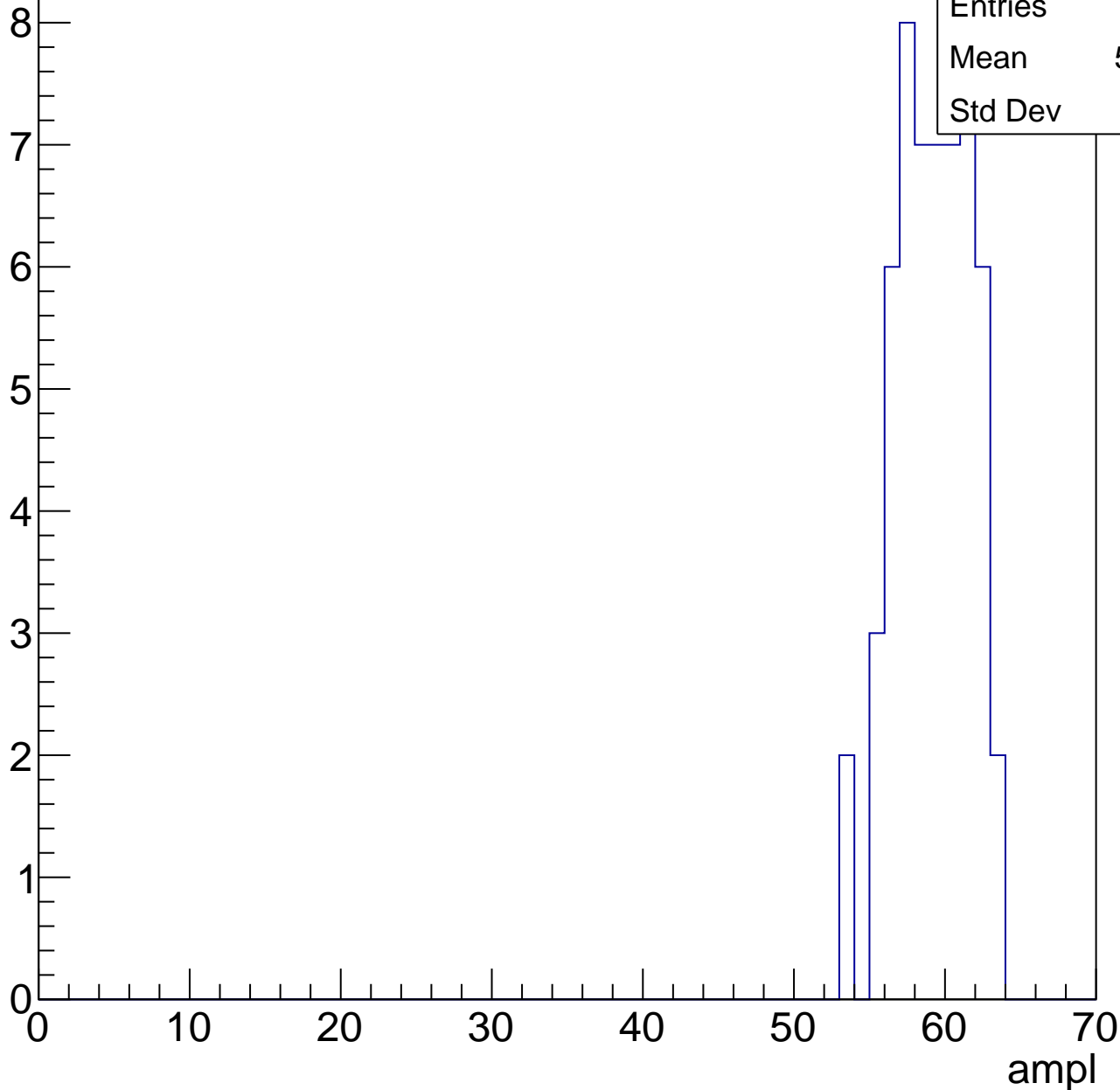
Entries	59
Mean	53.07
Std Dev	2.736



B1L002S, U4-ch77, adc5

calib_packv5_042523_0143.root, FC#10, port B3

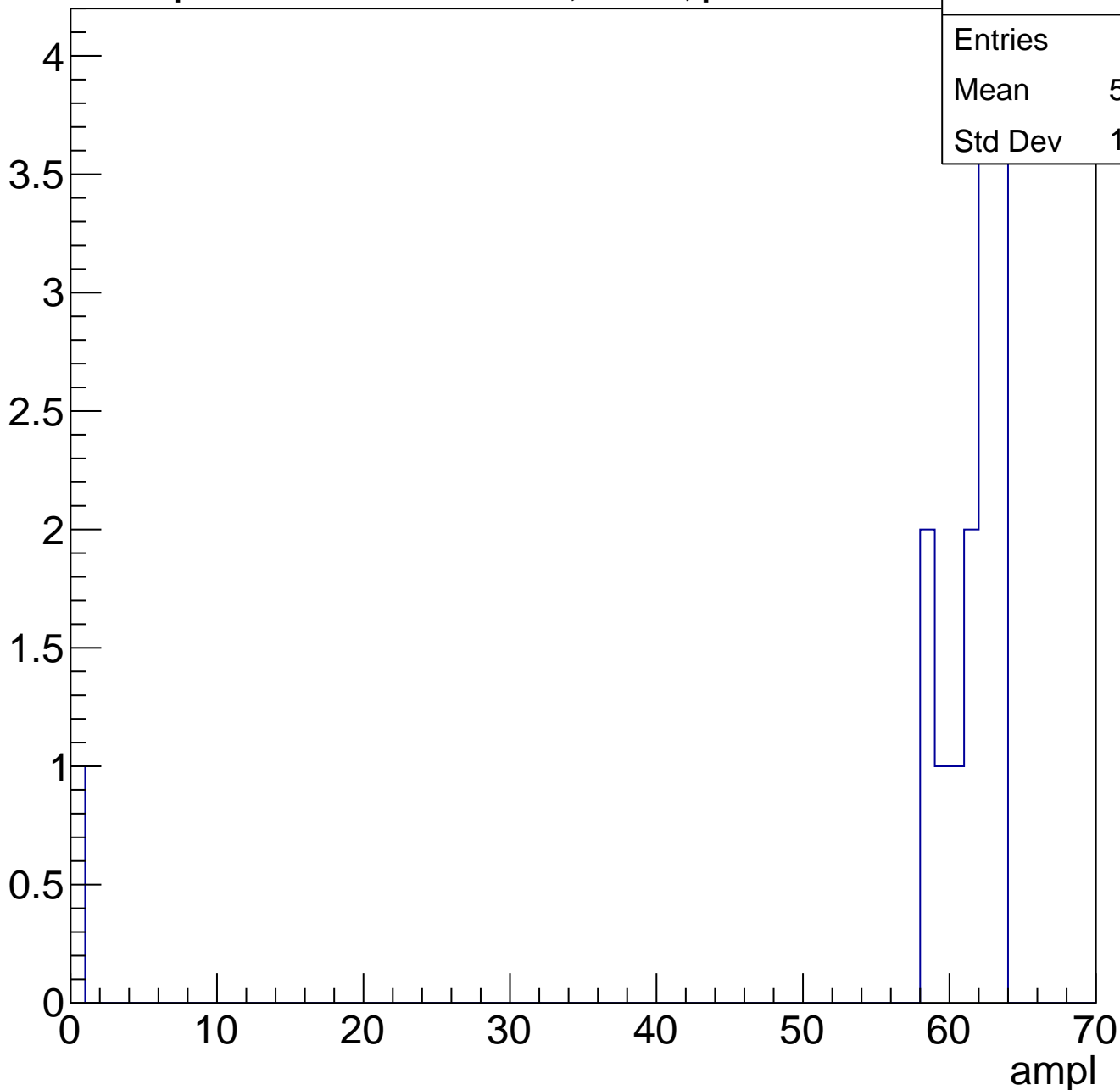
Entry



B1L002S, U4-ch77, adc6

calib_packv5_042523_0143.root, FC#10, port B3

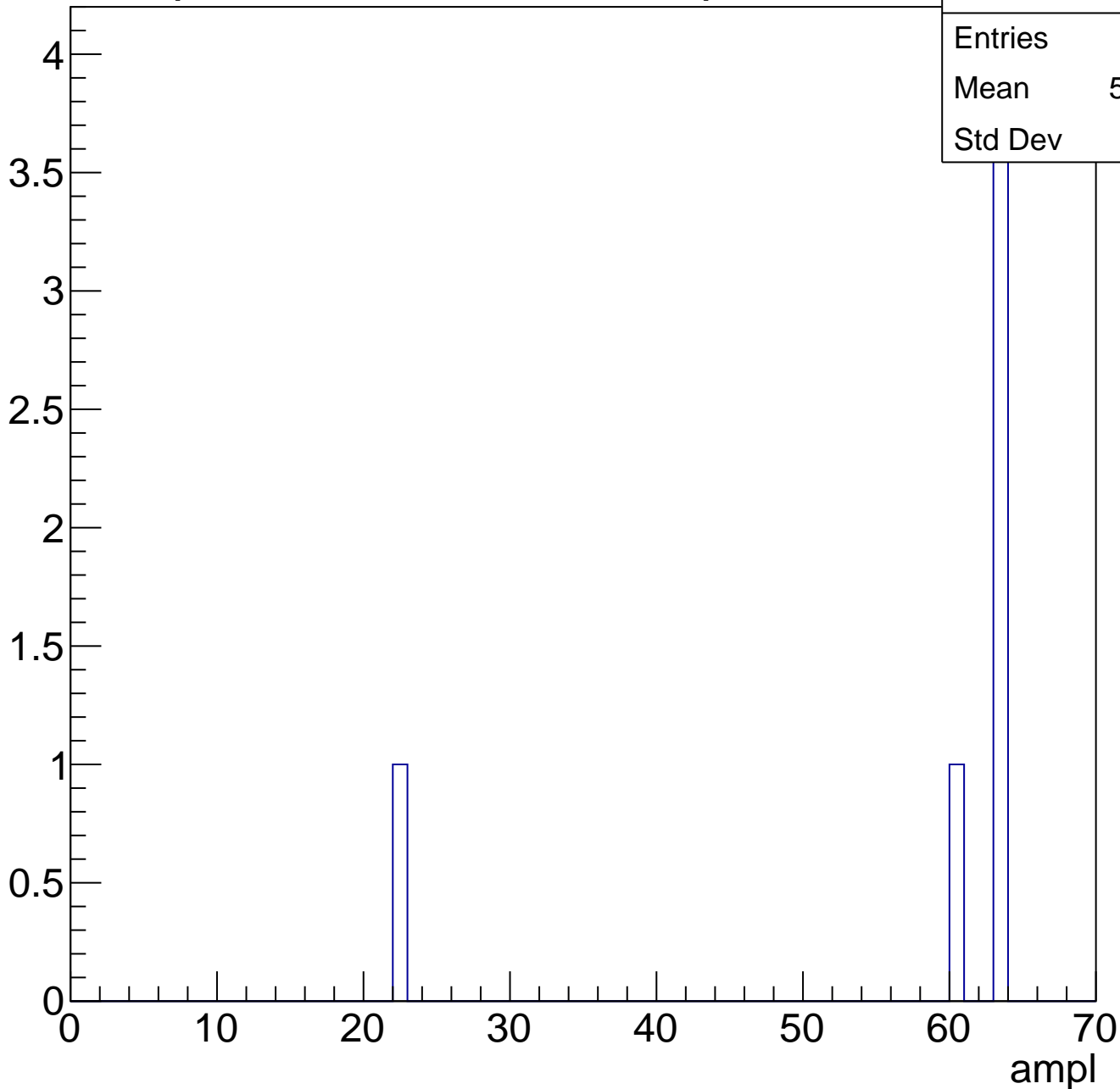
Entry



B1L002S, U4-ch77, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch78, adc0

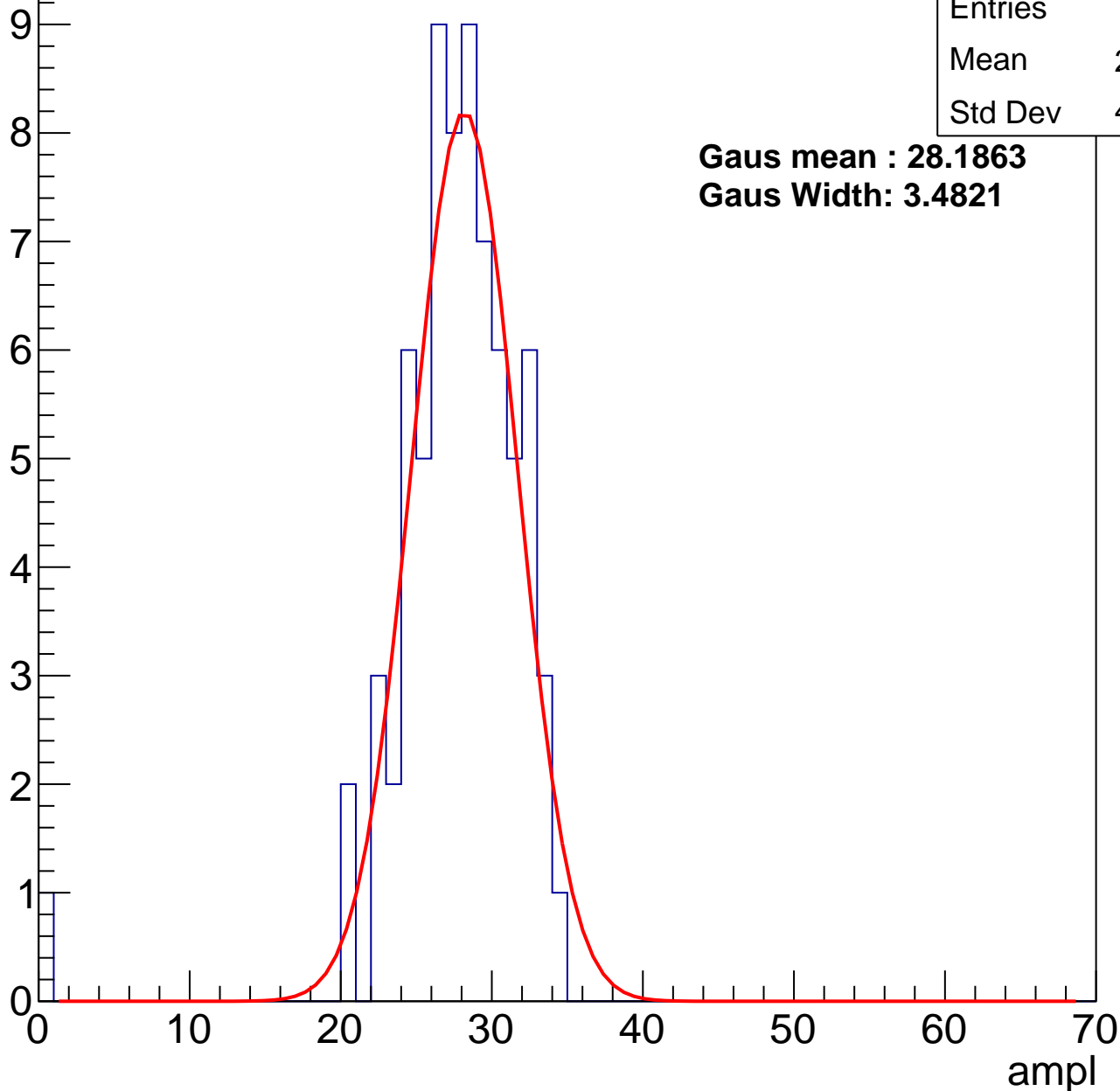
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	27.21
Std Dev	4.521

Gaus mean : 28.1863

Gaus Width: 3.4821



B1L002S, U4-ch78, adc1

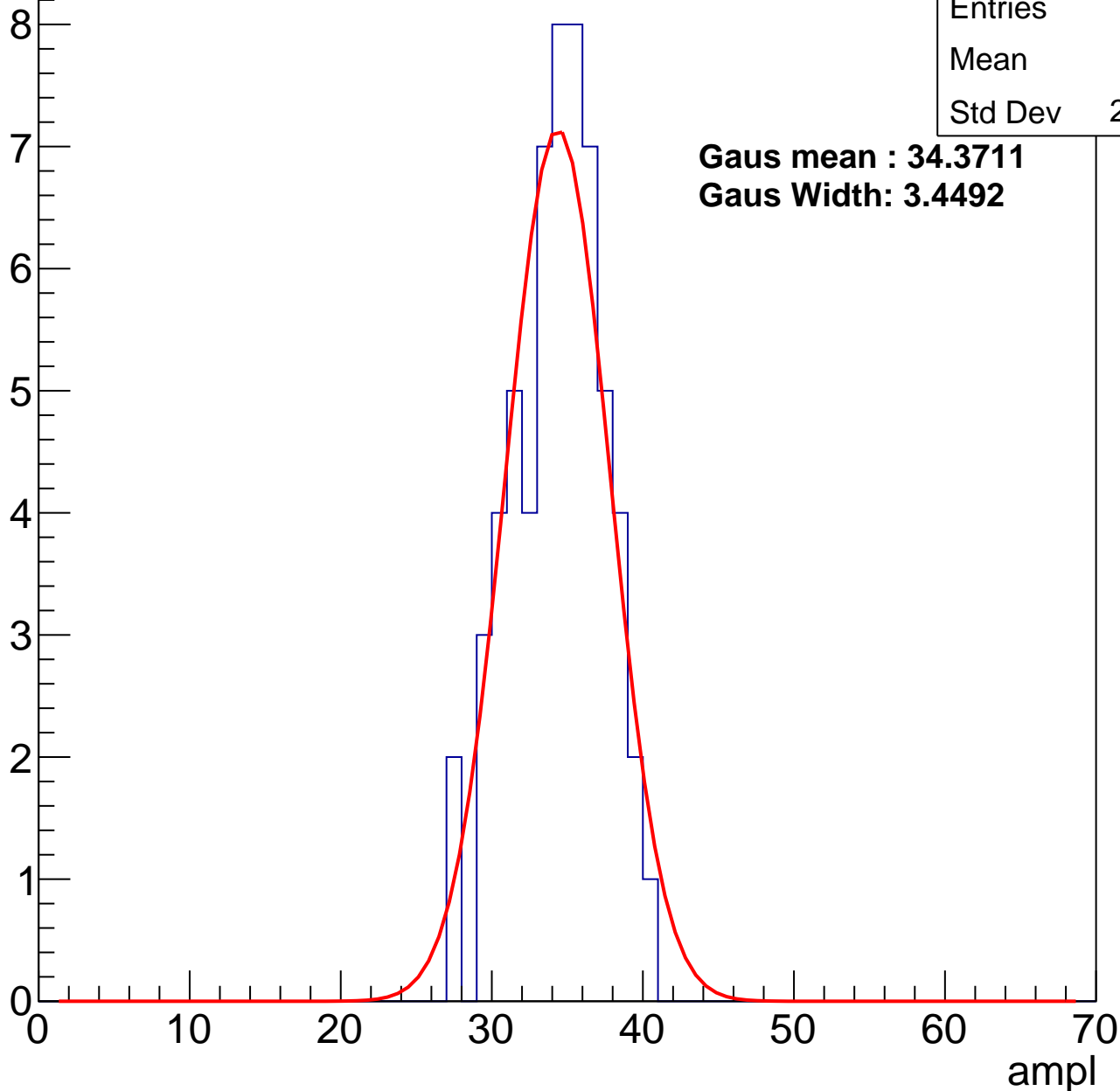
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	33.9
Std Dev	2.987

Gaus mean : 34.3711

Gaus Width: 3.4492



B1L002S, U4-ch78, adc2

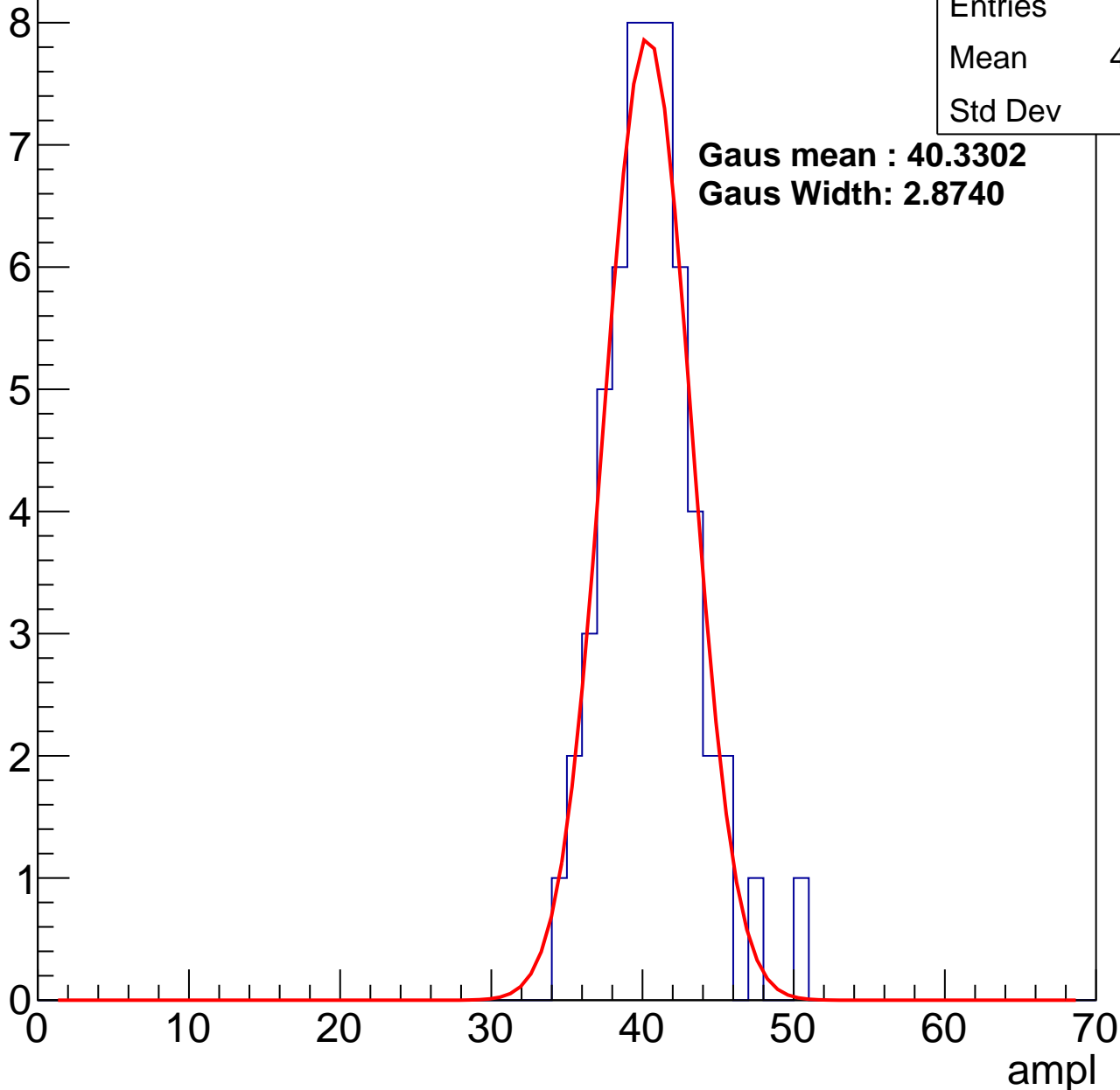
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	40.07
Std Dev	2.99

Gaus mean : 40.3302

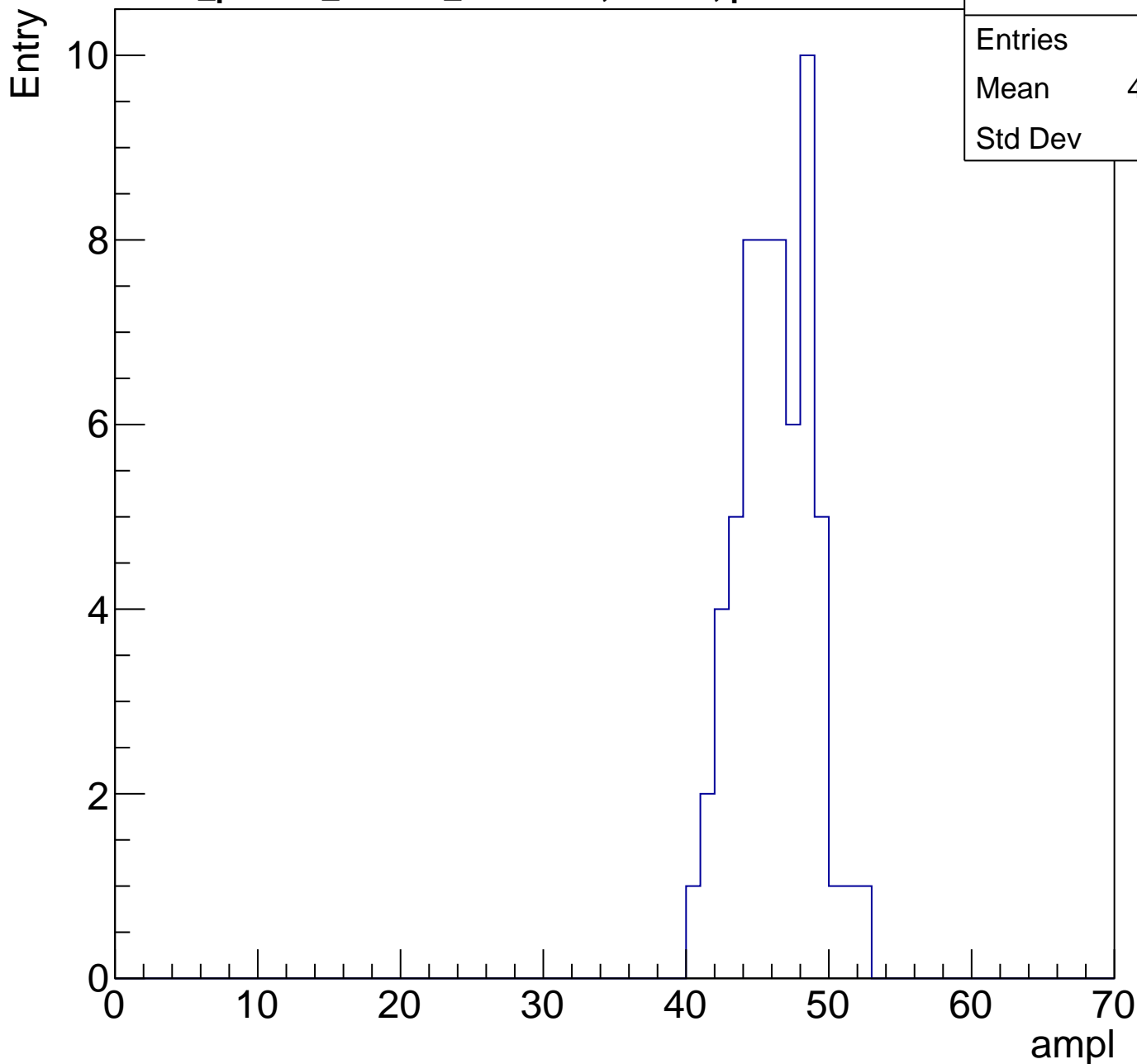
Gaus Width: 2.8740



B1L002S, U4-ch78, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	60
Mean	45.75
Std Dev	2.58



B1L002S, U4-ch78, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	51
Mean	51.88
Std Dev	3.347

Entry

10

8

6

4

2

0

0

10

20

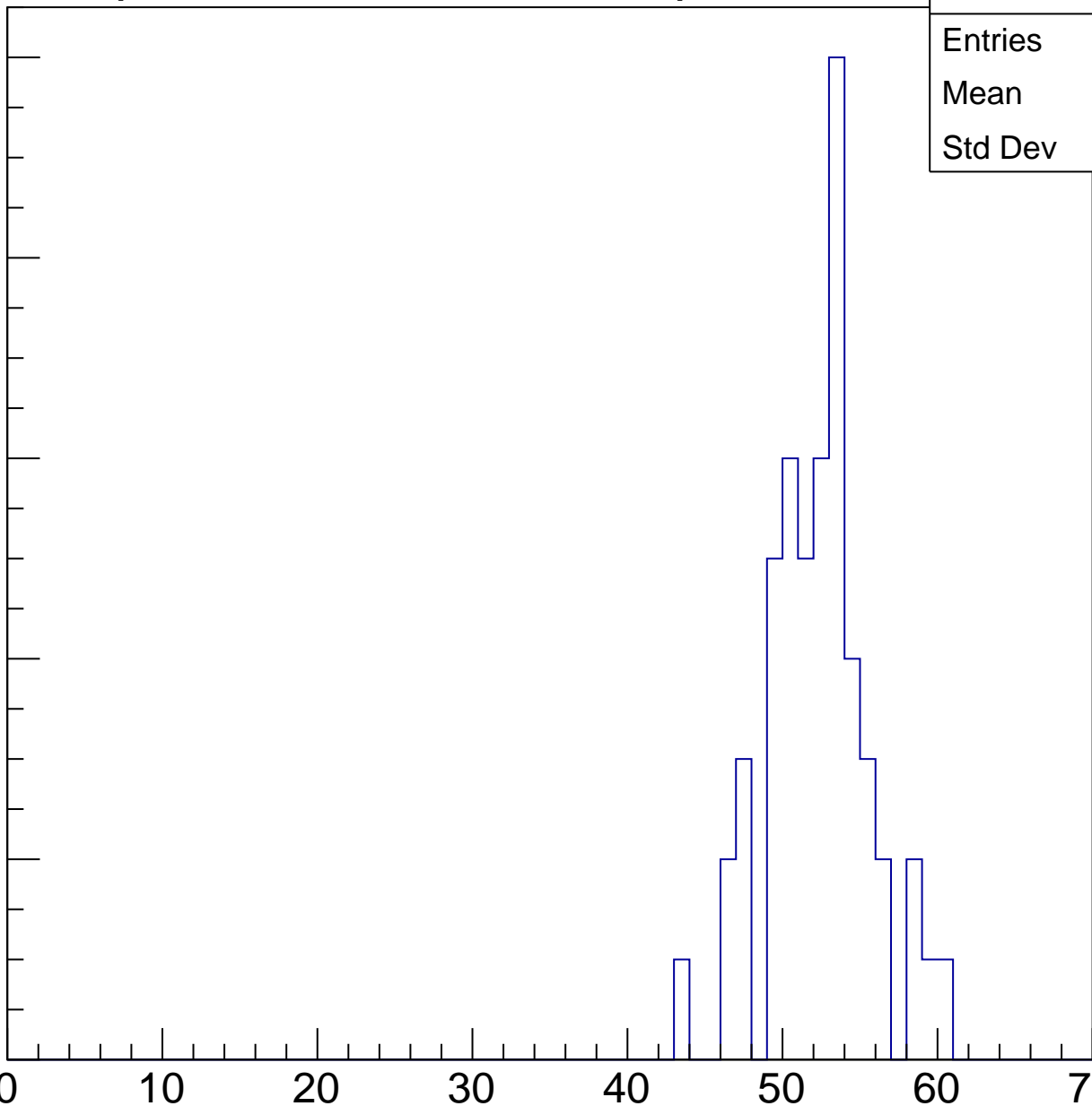
30

40

50

60

ampl

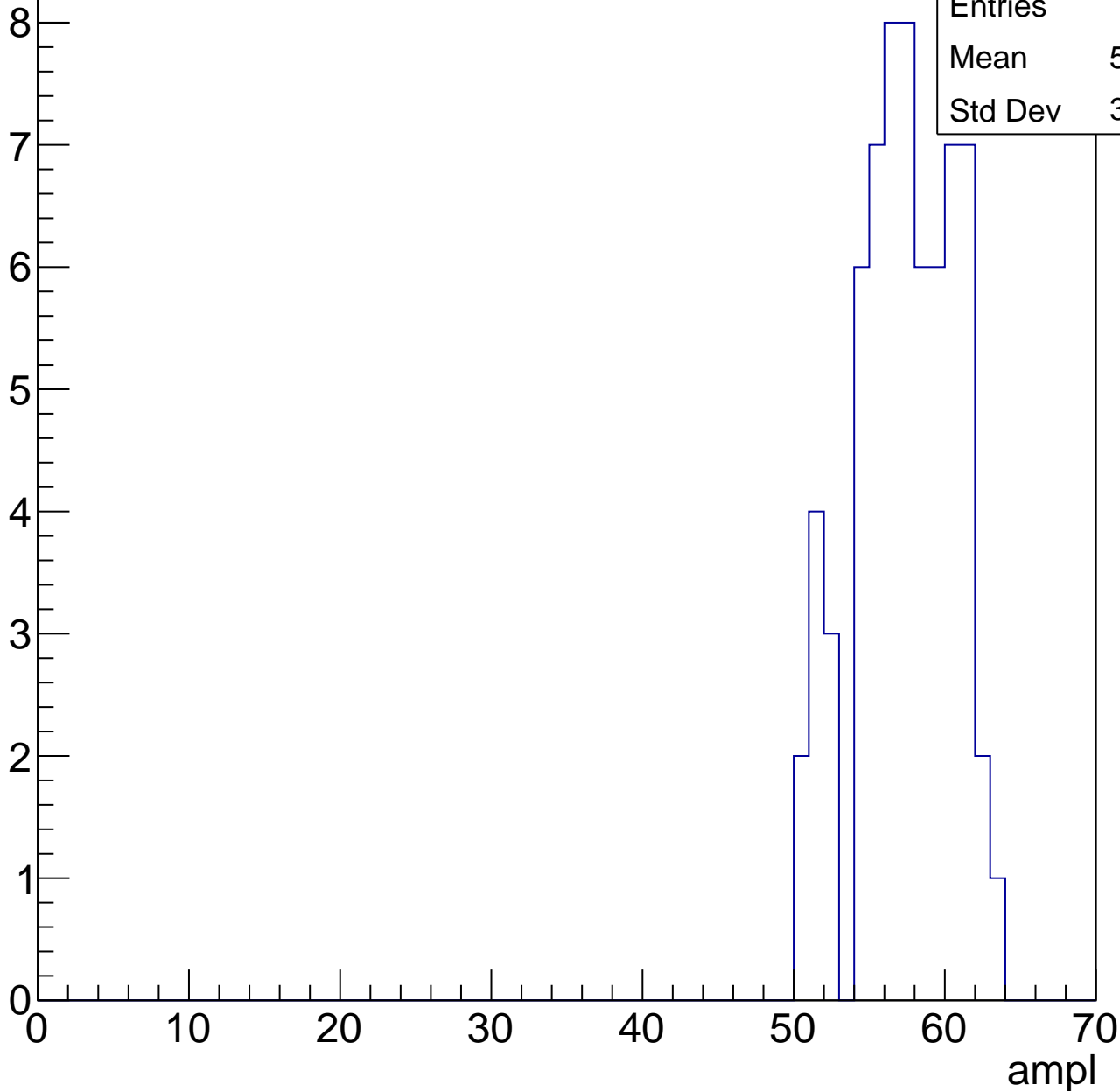


B1L002S, U4-ch78, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	56.85
Std Dev	3.224

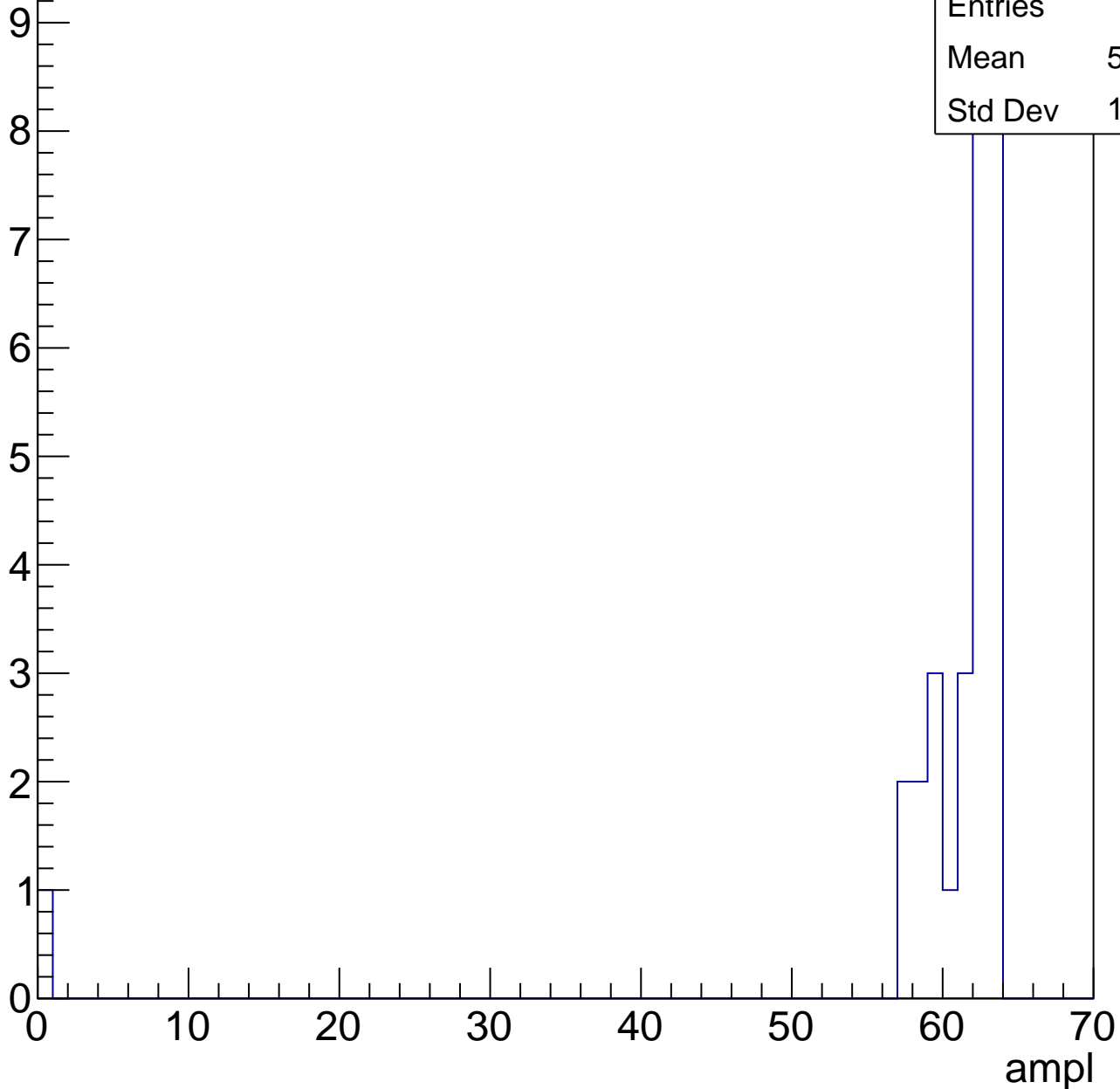


B1L002S, U4-ch78, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

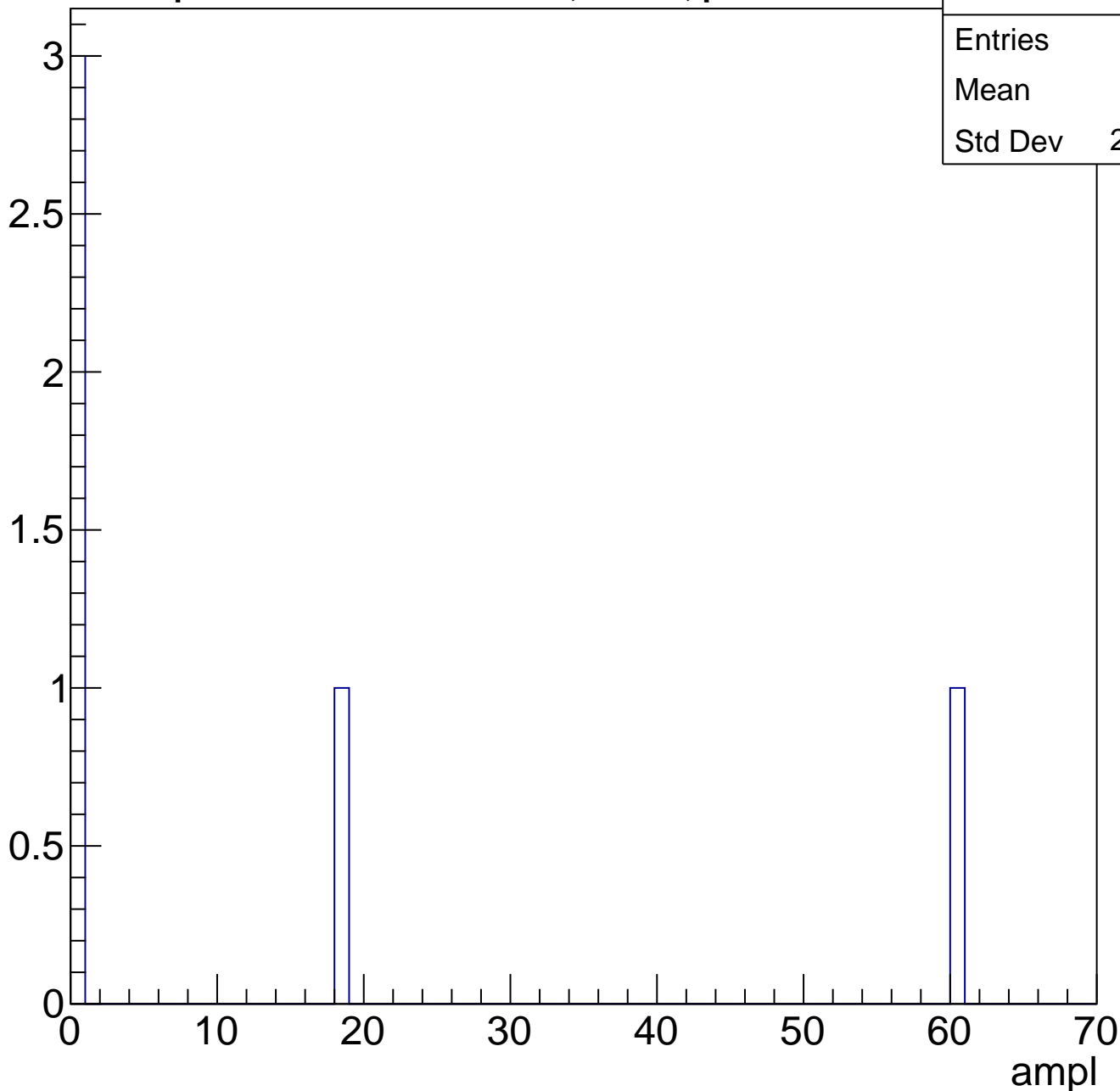
Entries	29
Mean	59.07
Std Dev	11.33



B1L002S, U4-ch78, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	5
Mean	15.6
Std Dev	23.27

B1L002S, U4-ch79, adc0

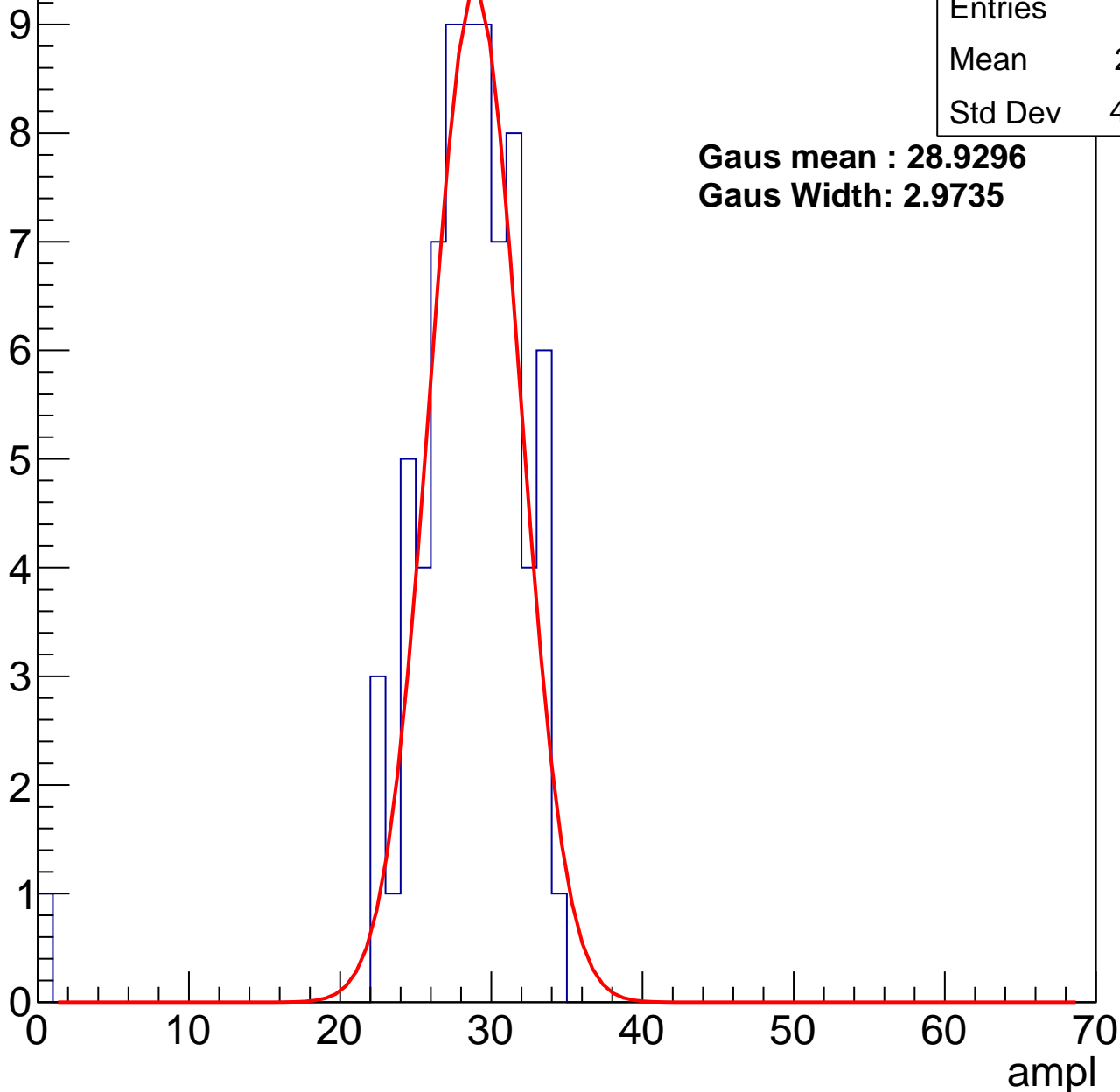
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	27.91
Std Dev	4.393

Gaus mean : 28.9296

Gaus Width: 2.9735



B1L002S, U4-ch79, adc1

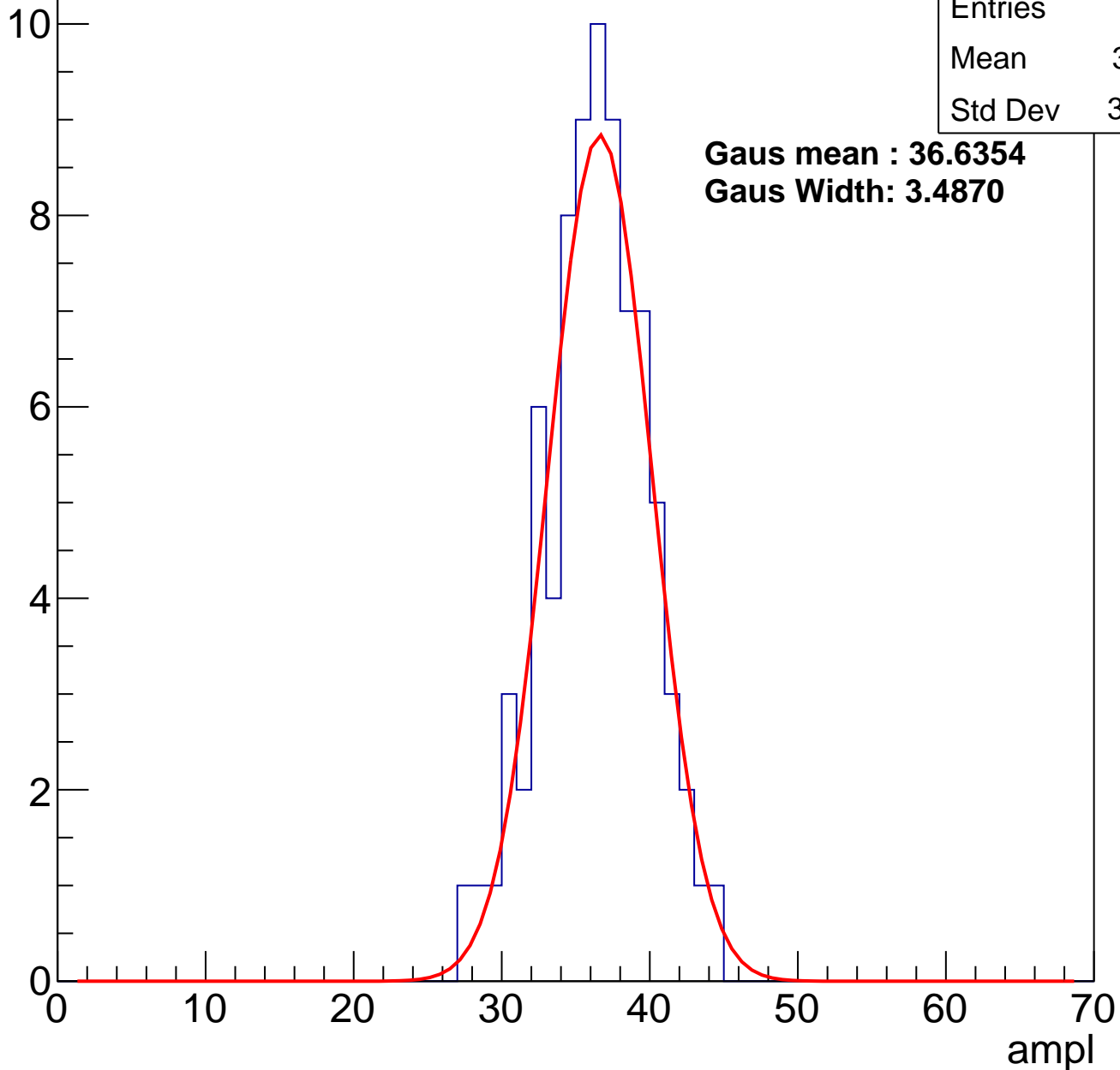
calib_packv5_042523_0143.root, FC#10, port B3

Entries	80
Mean	35.91
Std Dev	3.472

Gaus mean : 36.6354

Gaus Width: 3.4870

Entry



B1L002S, U4-ch79, adc2

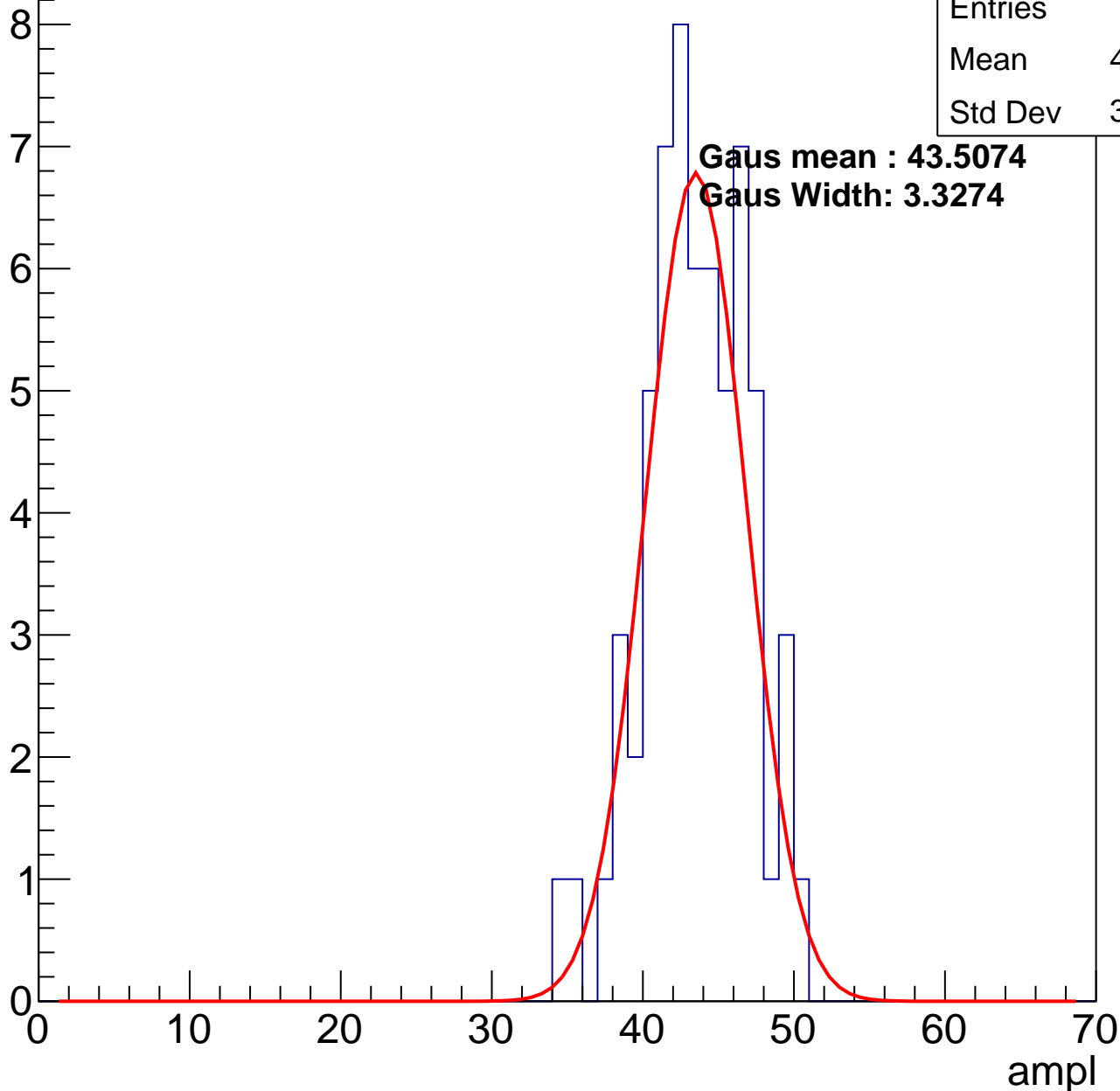
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	43.06
Std Dev	3.407

Gaus mean : 43.5074

Gaus Width: 3.3274



B1L002S, U4-ch79, adc3

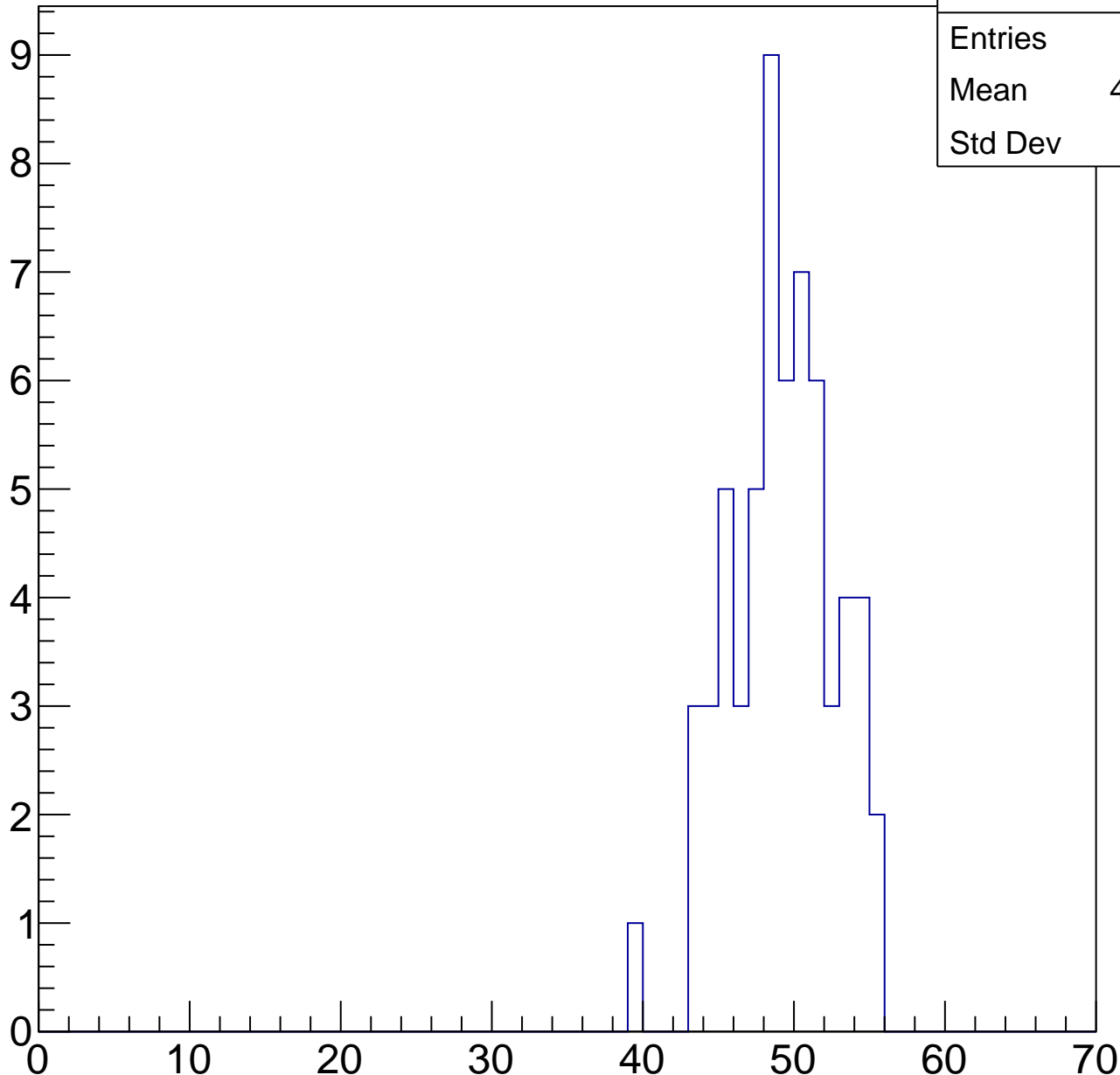
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	61
Mean	48.75
Std Dev	3.41

ampl

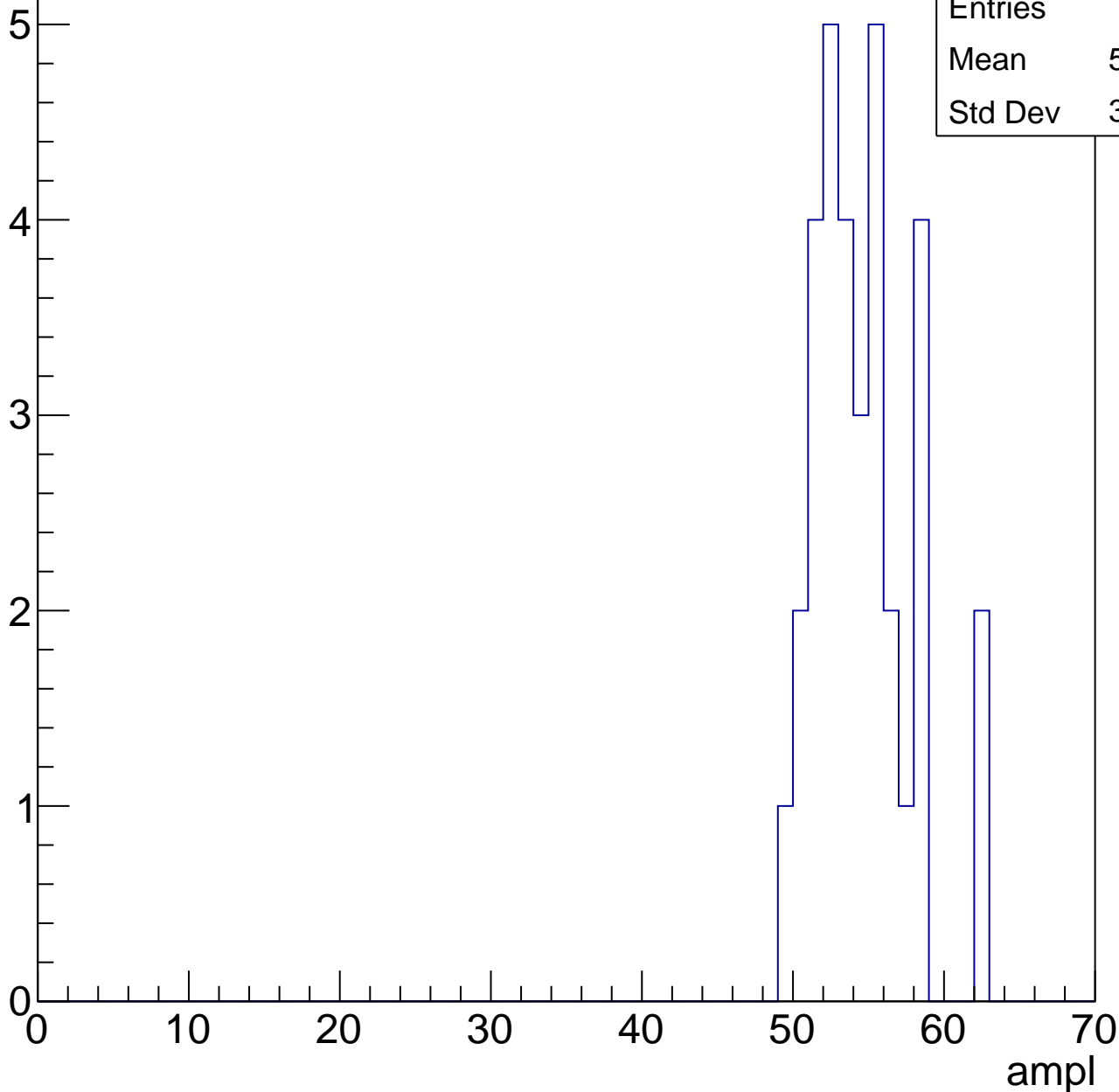


B1L002S, U4-ch79, adc4

calib_packv5_042523_0143.root, FC#10, port B3

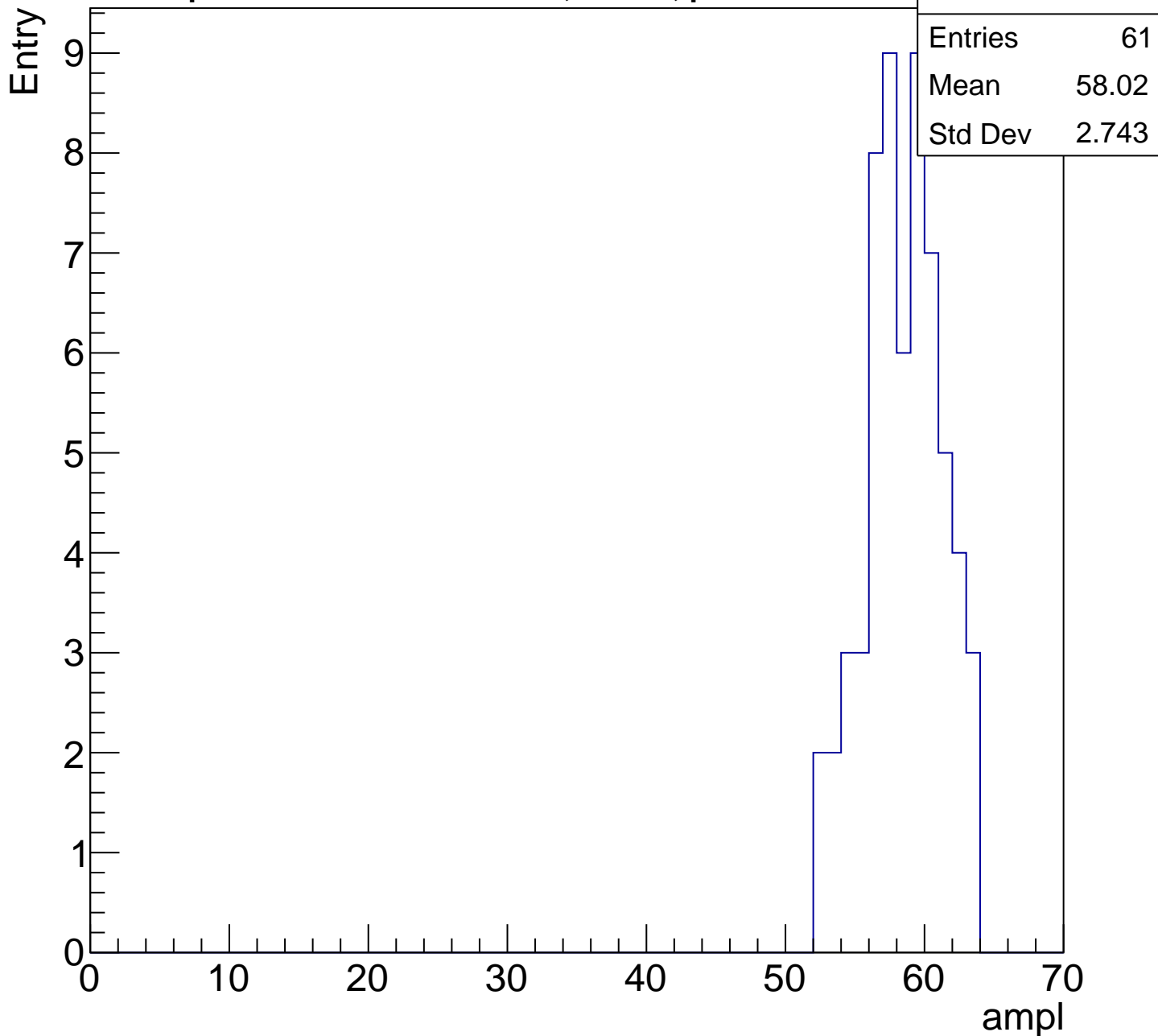
Entry

Entries	33
Mean	54.15
Std Dev	3.163



B1L002S, U4-ch79, adc5

calib_packv5_042523_0143.root, FC#10, port B3

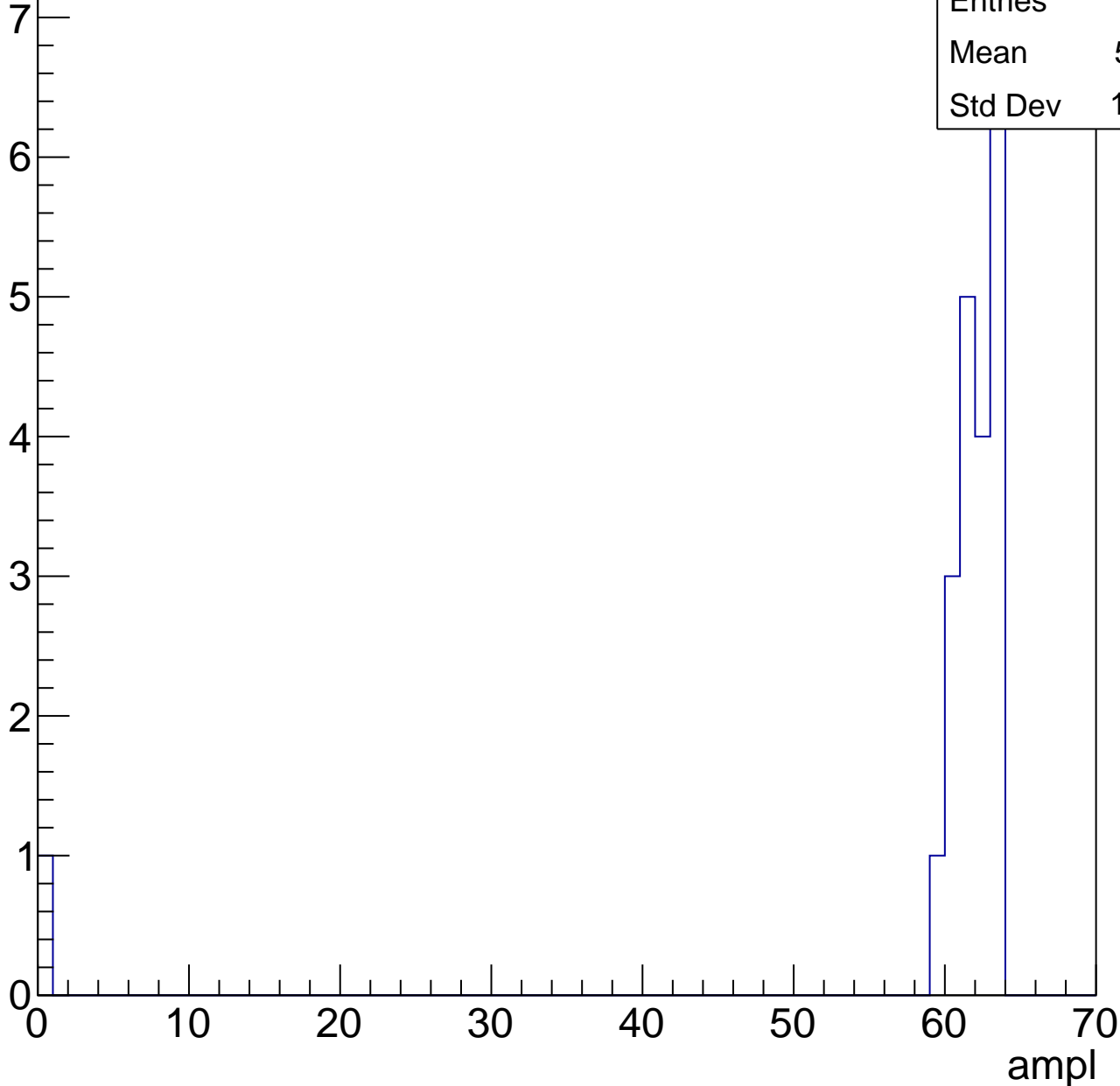


B1L002S, U4-ch79, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	21
Mean	58.71
Std Dev	13.18



B1L002S, U4-ch79, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch80, adc0

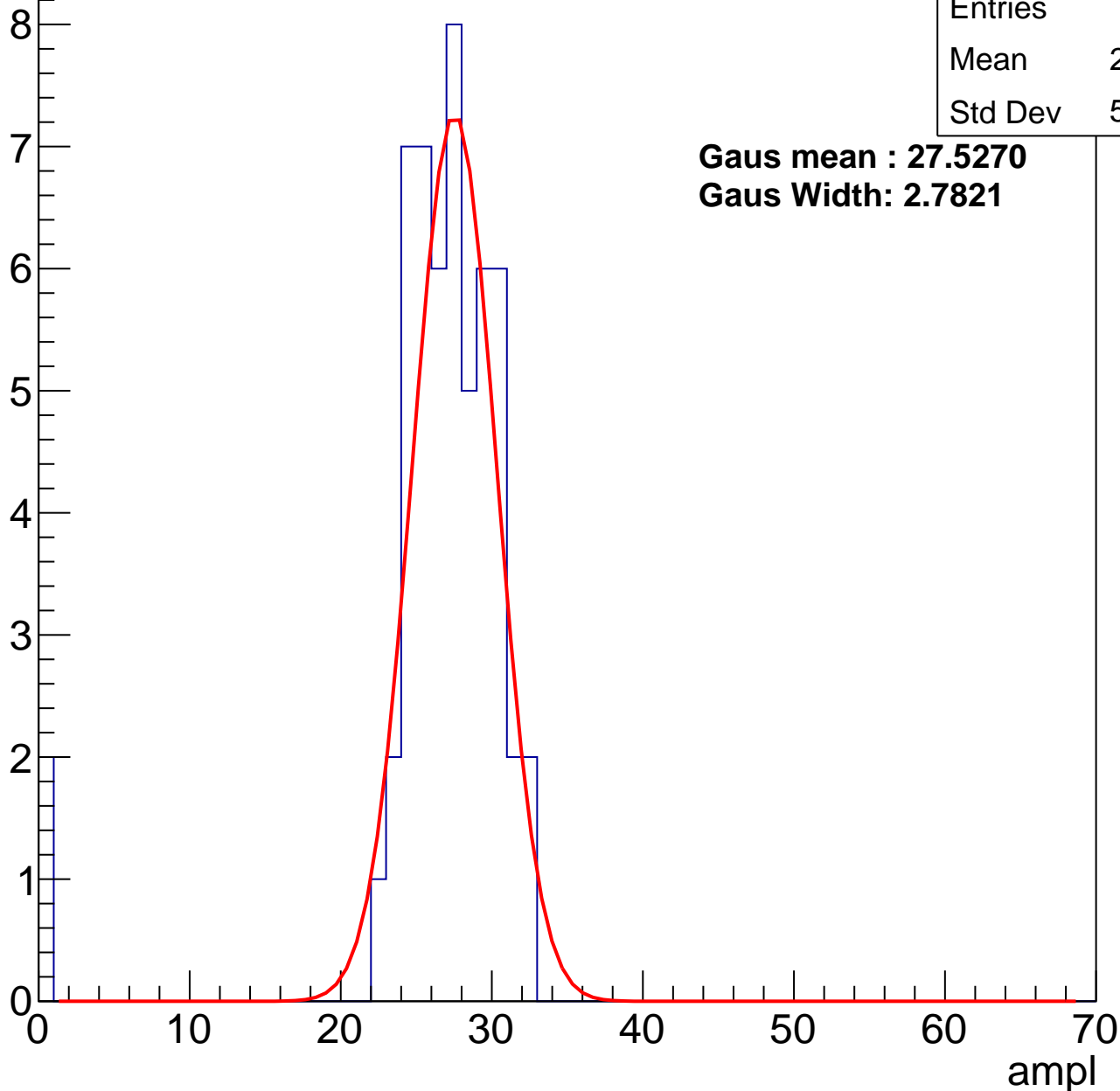
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	25.98
Std Dev	5.645

Gaus mean : 27.5270

Gaus Width: 2.7821



B1L002S, U4-ch80, adc1

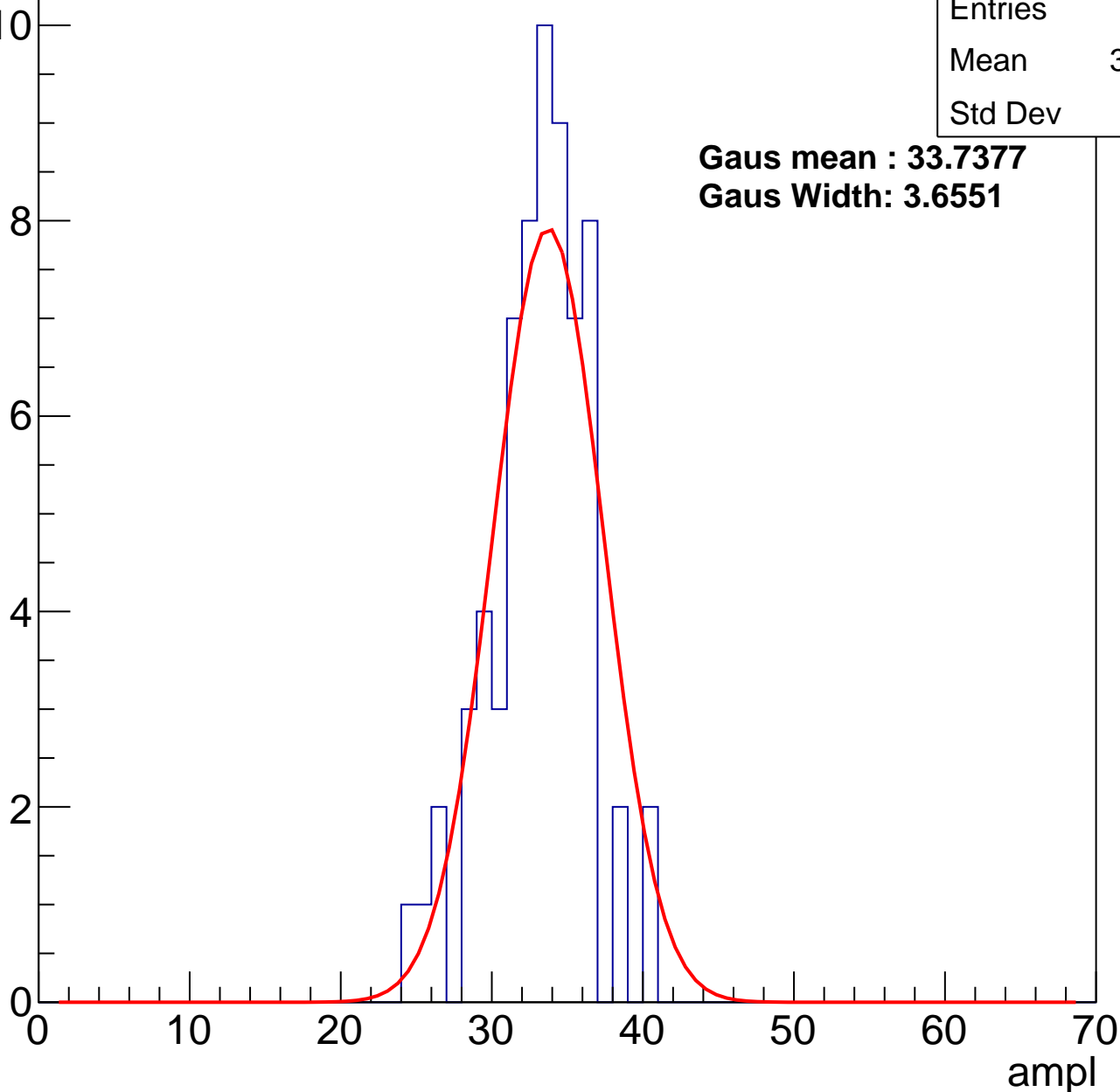
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	32.67
Std Dev	3.22

Gaus mean : 33.7377

Gaus Width: 3.6551



B1L002S, U4-ch80, adc2

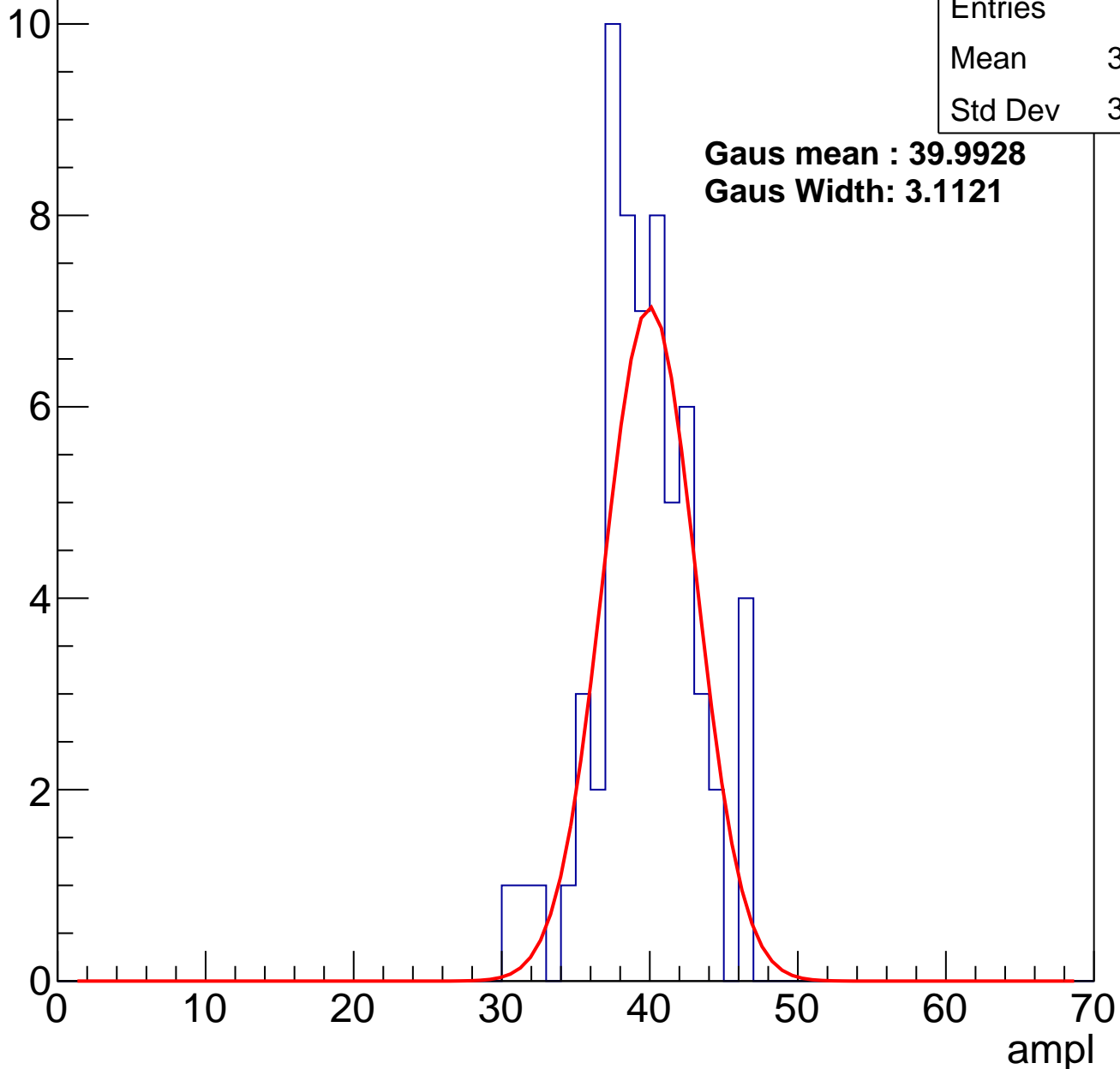
calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	39.18
Std Dev	3.377

Gaus mean : 39.9928

Gaus Width: 3.1121

Entry

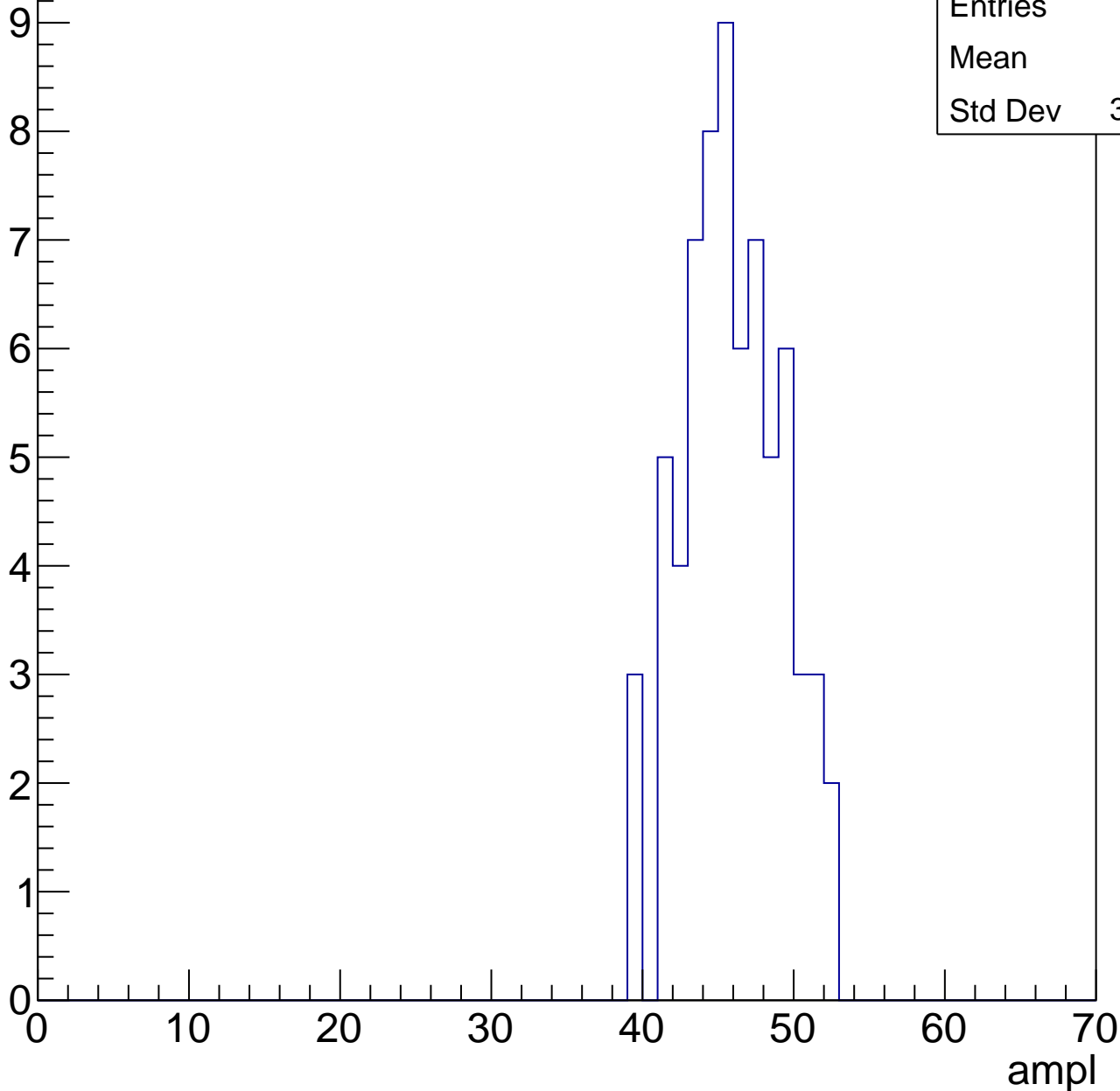


B1L002S, U4-ch80, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	45.5
Std Dev	3.206

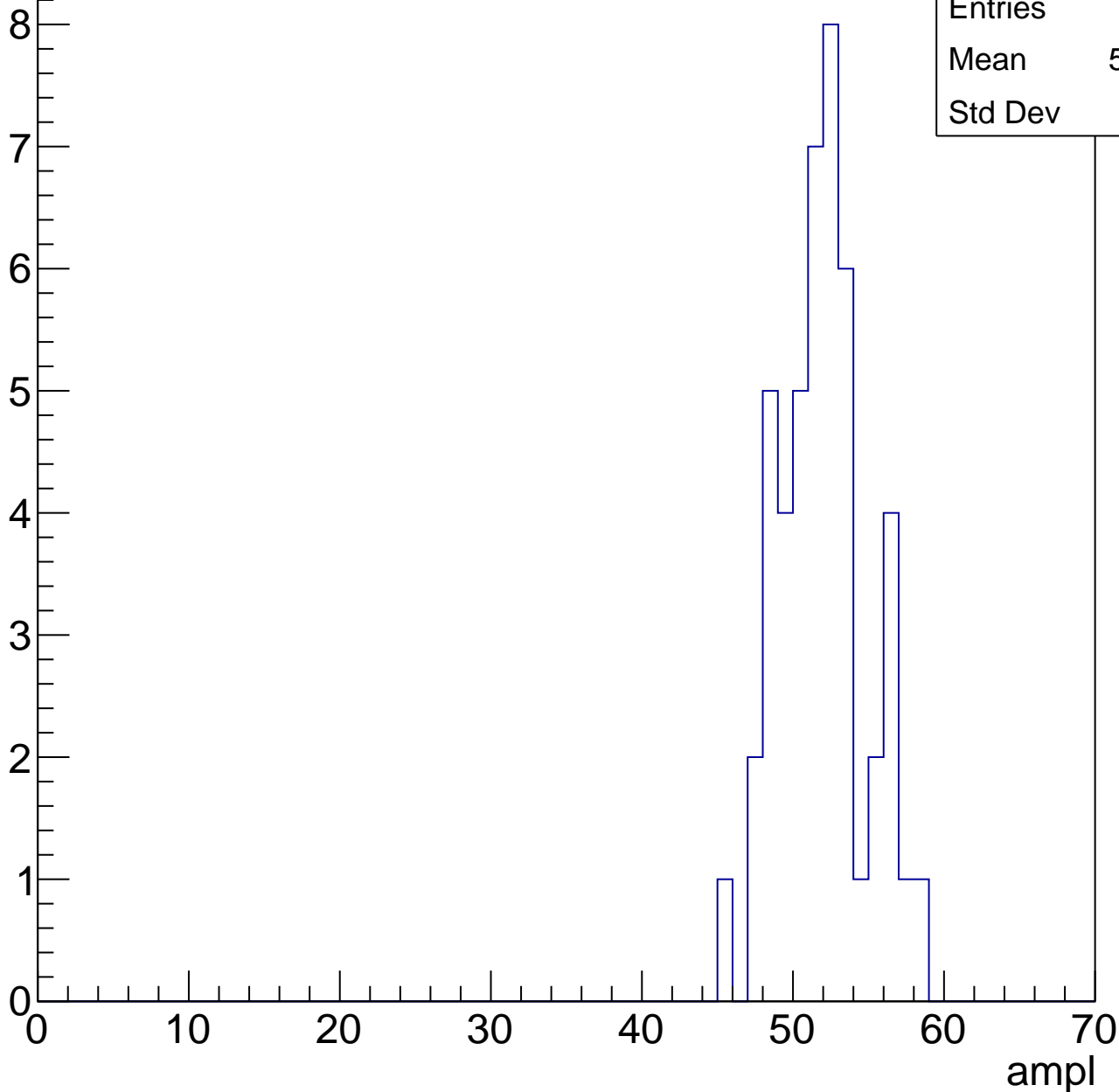


B1L002S, U4-ch80, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	51.47
Std Dev	2.85



B1L002S, U4-ch80, adc5

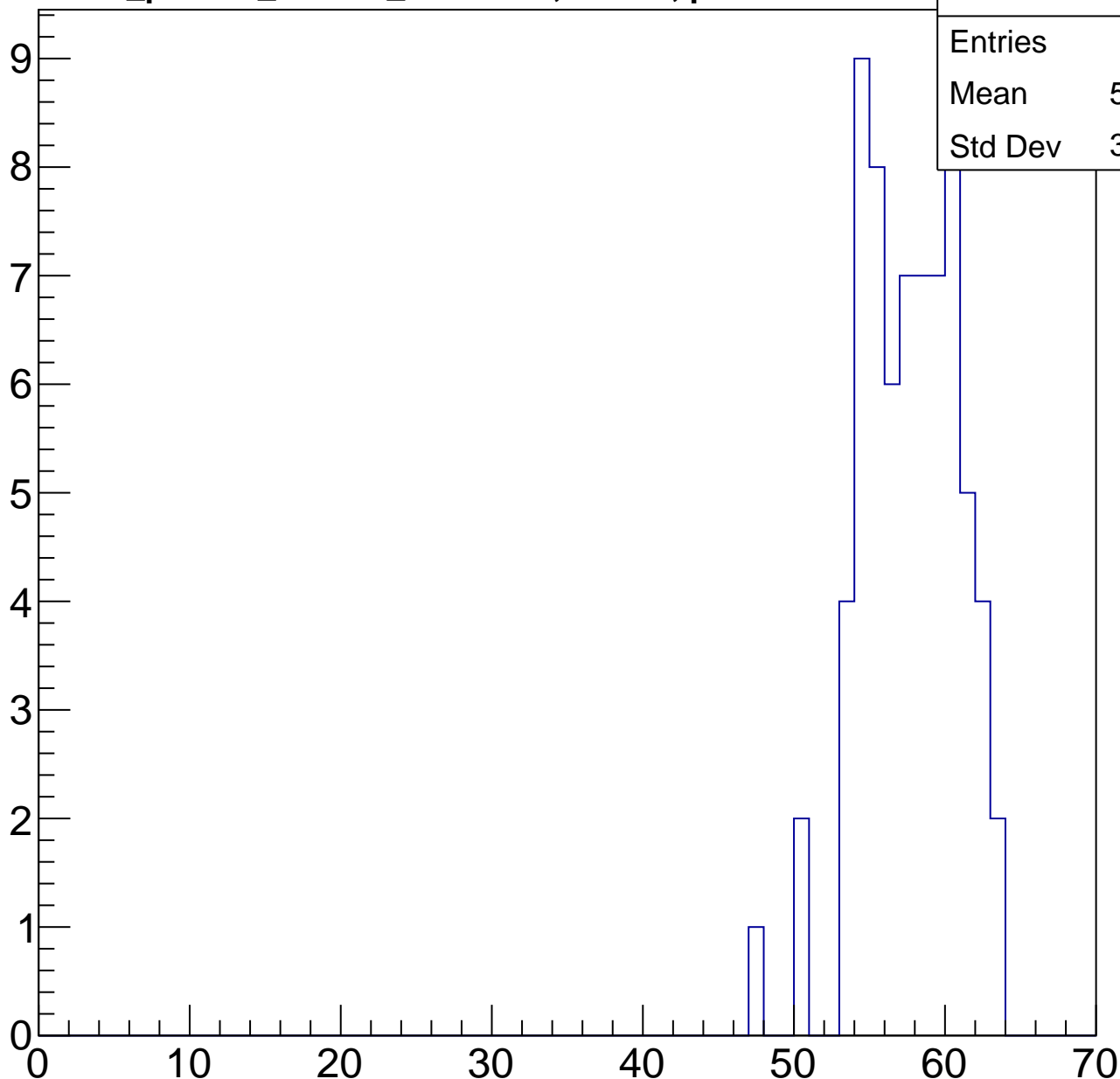
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	71
Mean	57.15
Std Dev	3.244

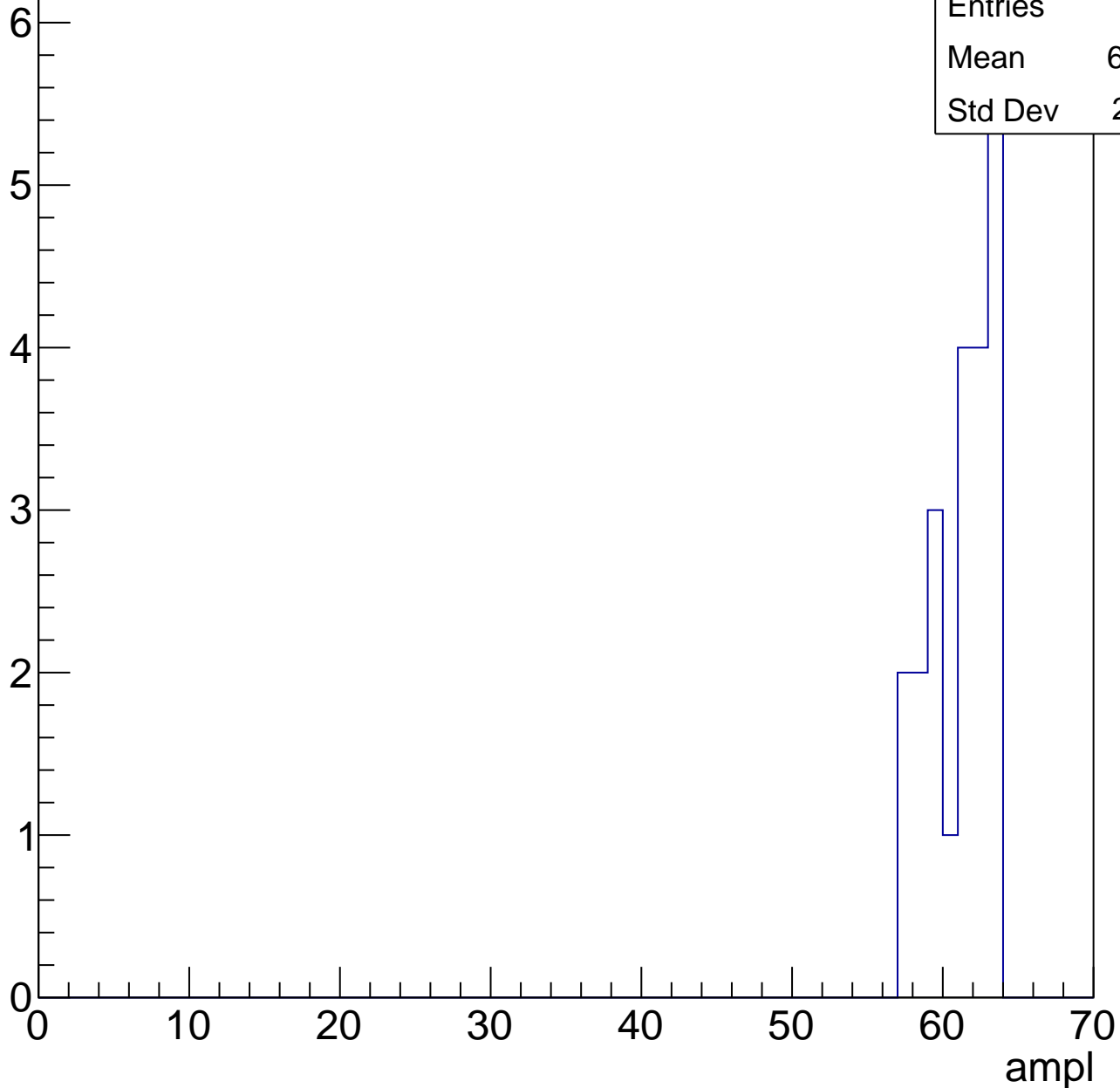
ampl



B1L002S, U4-ch80, adc6

calib_packv5_042523_0143.root, FC#10, port B3

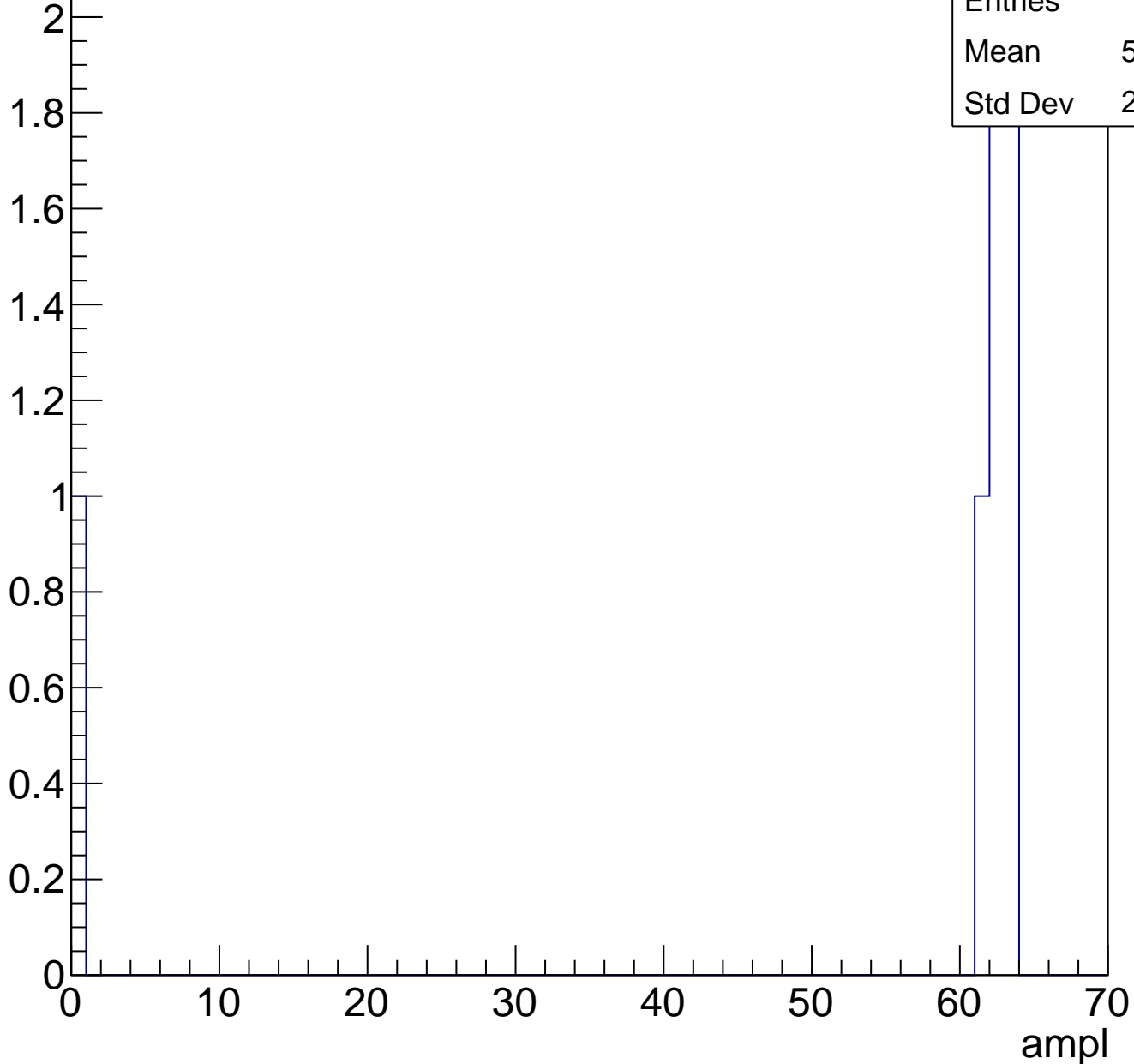
Entry



B1L002S, U4-ch80, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch81, adc0

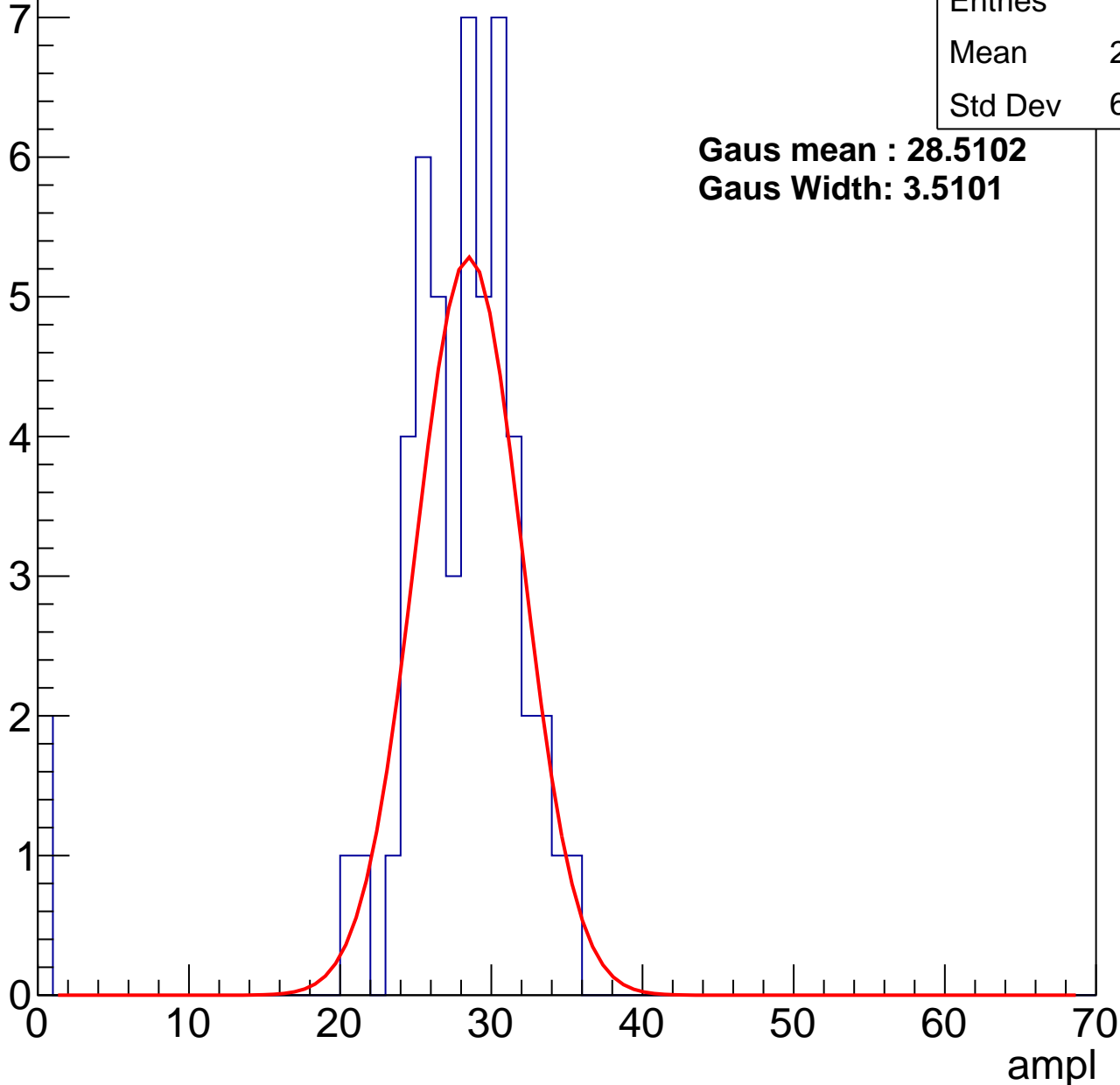
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	26.83
Std Dev	6.219

Gaus mean : 28.5102

Gaus Width: 3.5101



B1L002S, U4-ch81, adc1

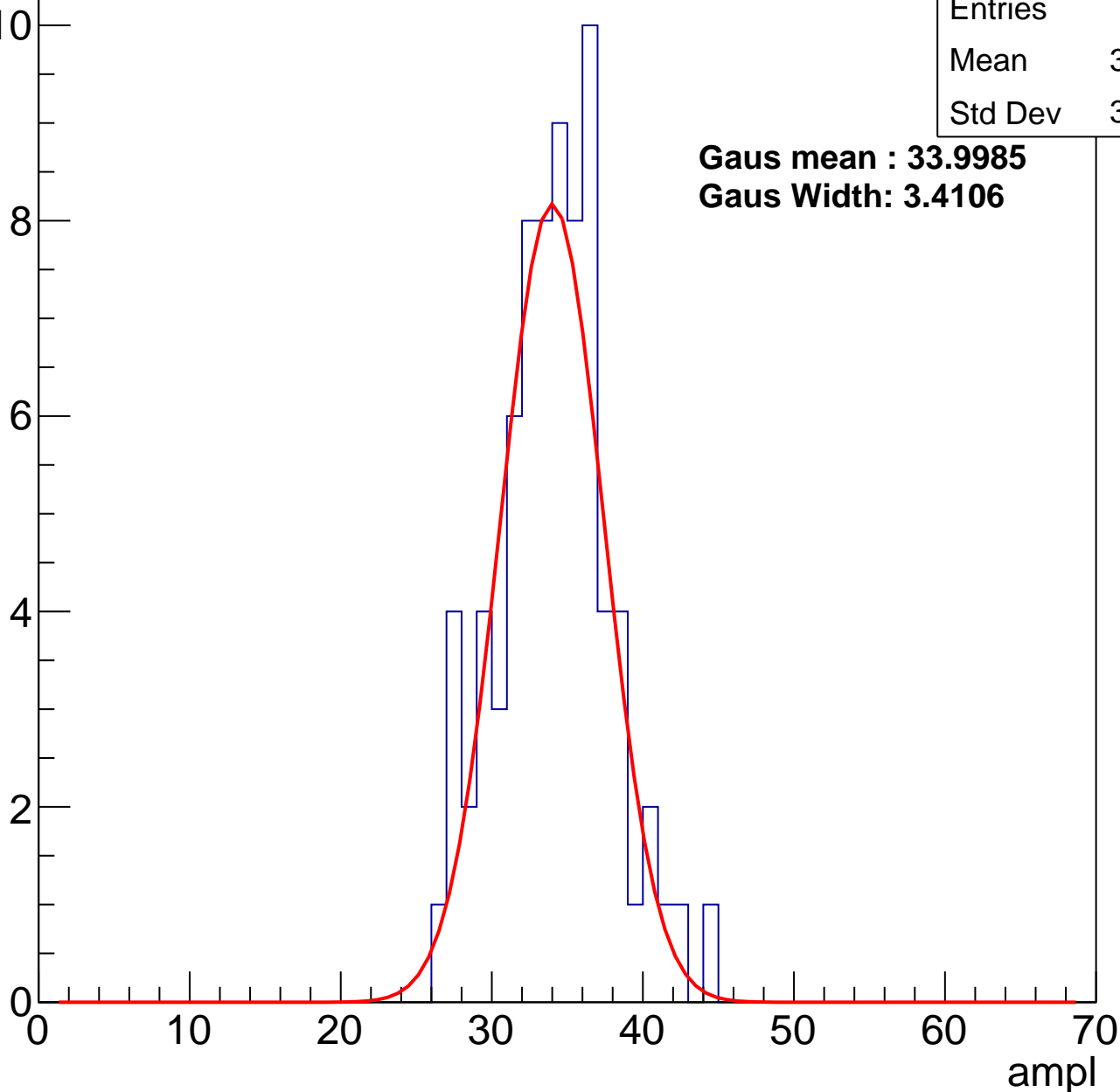
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	33.69
Std Dev	3.648

Gaus mean : 33.9985

Gaus Width: 3.4106



B1L002S, U4-ch81, adc2

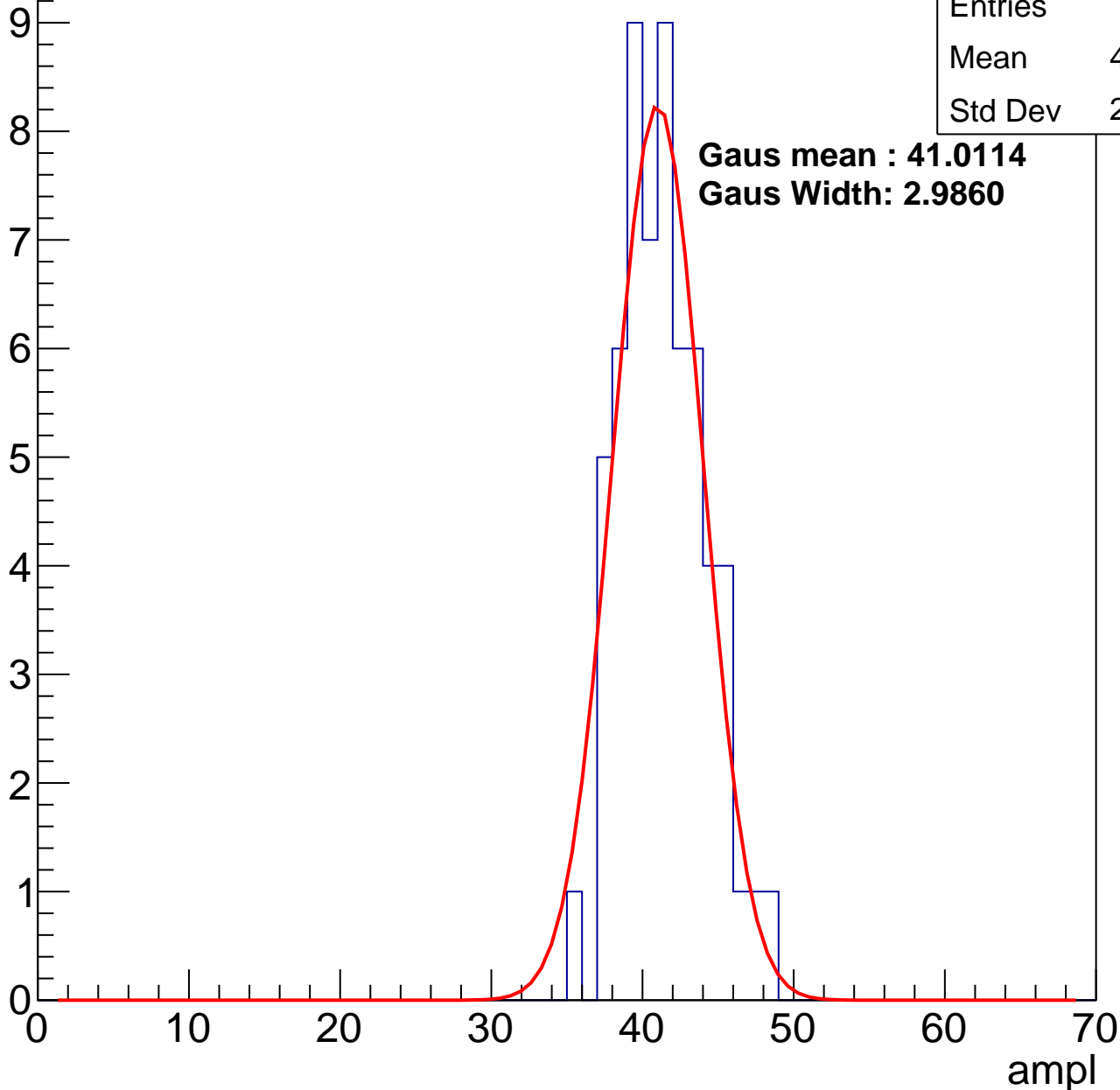
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	40.92
Std Dev	2.746

Gaus mean : 41.0114

Gaus Width: 2.9860

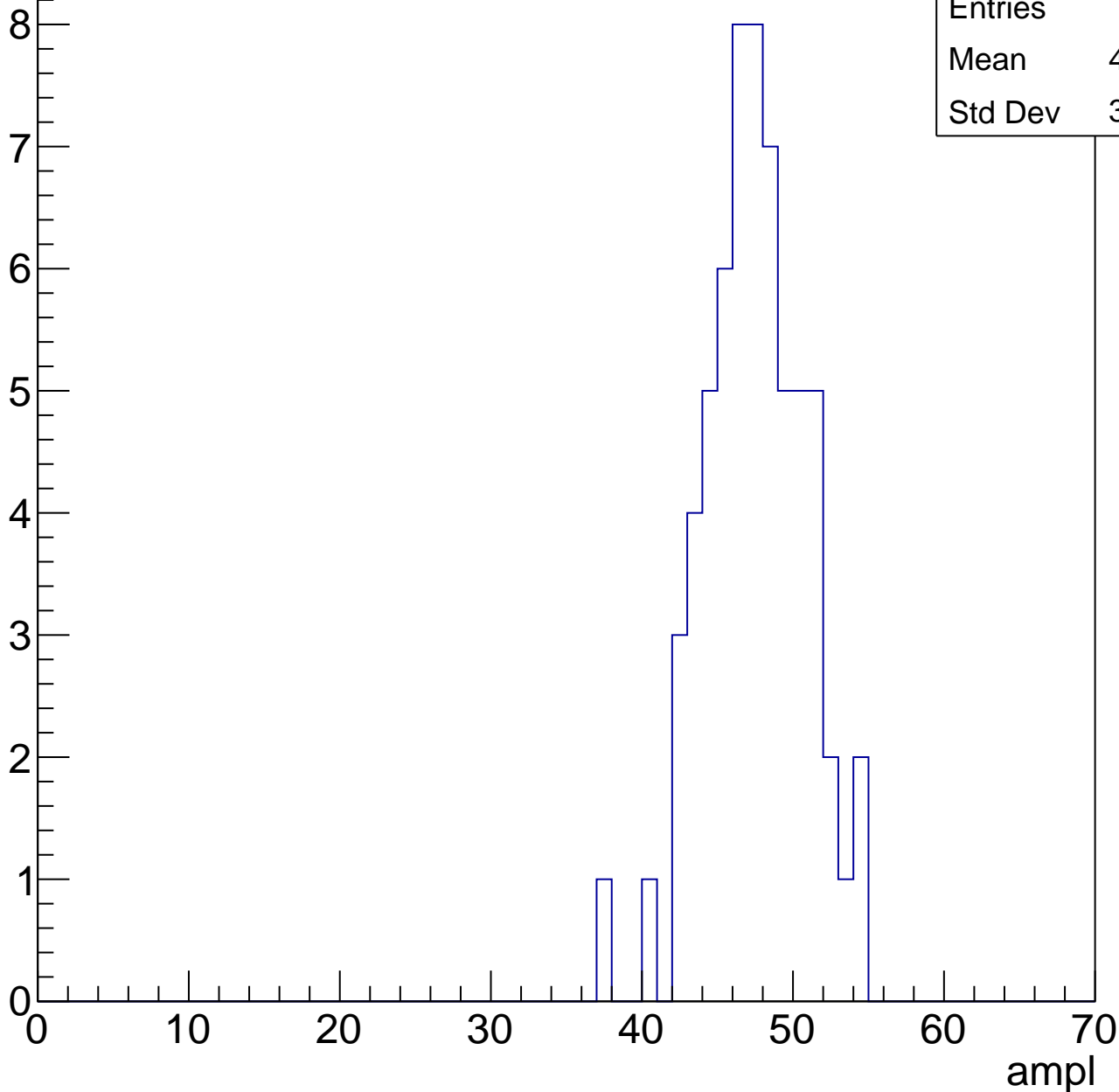


B1L002S, U4-ch81, adc3

calib_packv5_042523_0143.root, FC#10, port B3

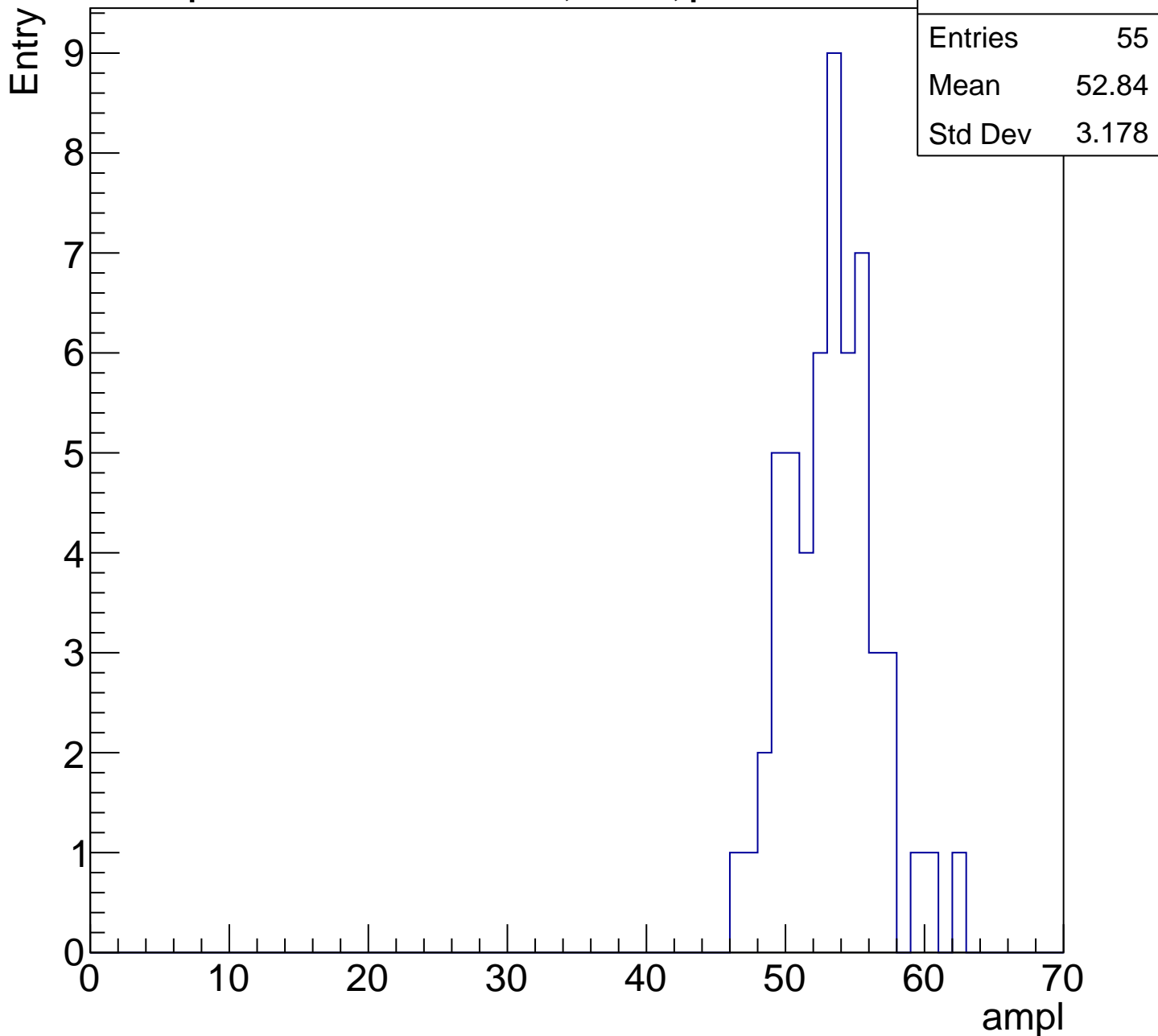
Entry

Entries	63
Mean	46.98
Std Dev	3.336



B1L002S, U4-ch81, adc4

calib_packv5_042523_0143.root, FC#10, port B3

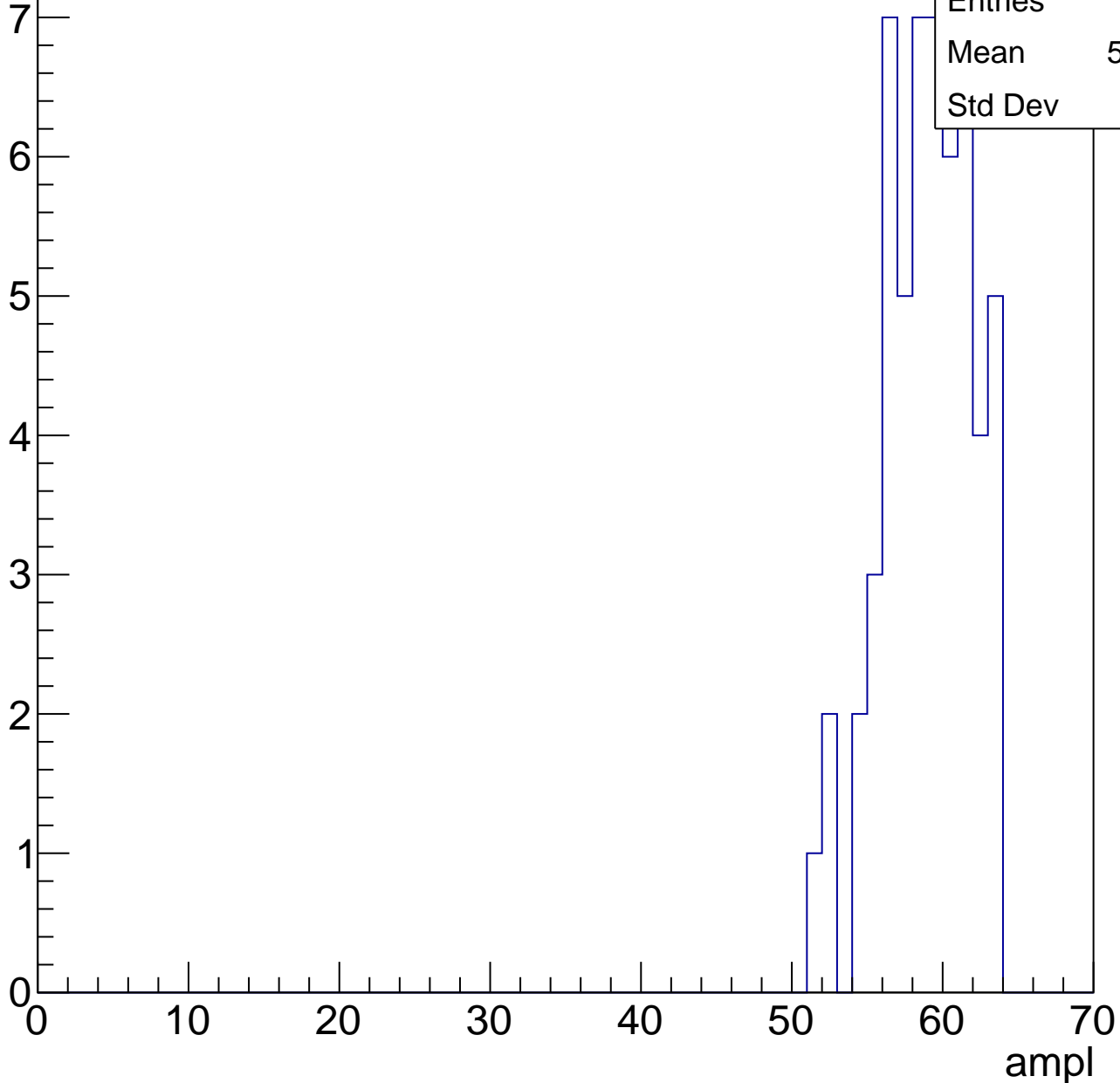


B1L002S, U4-ch81, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	58.46
Std Dev	2.94

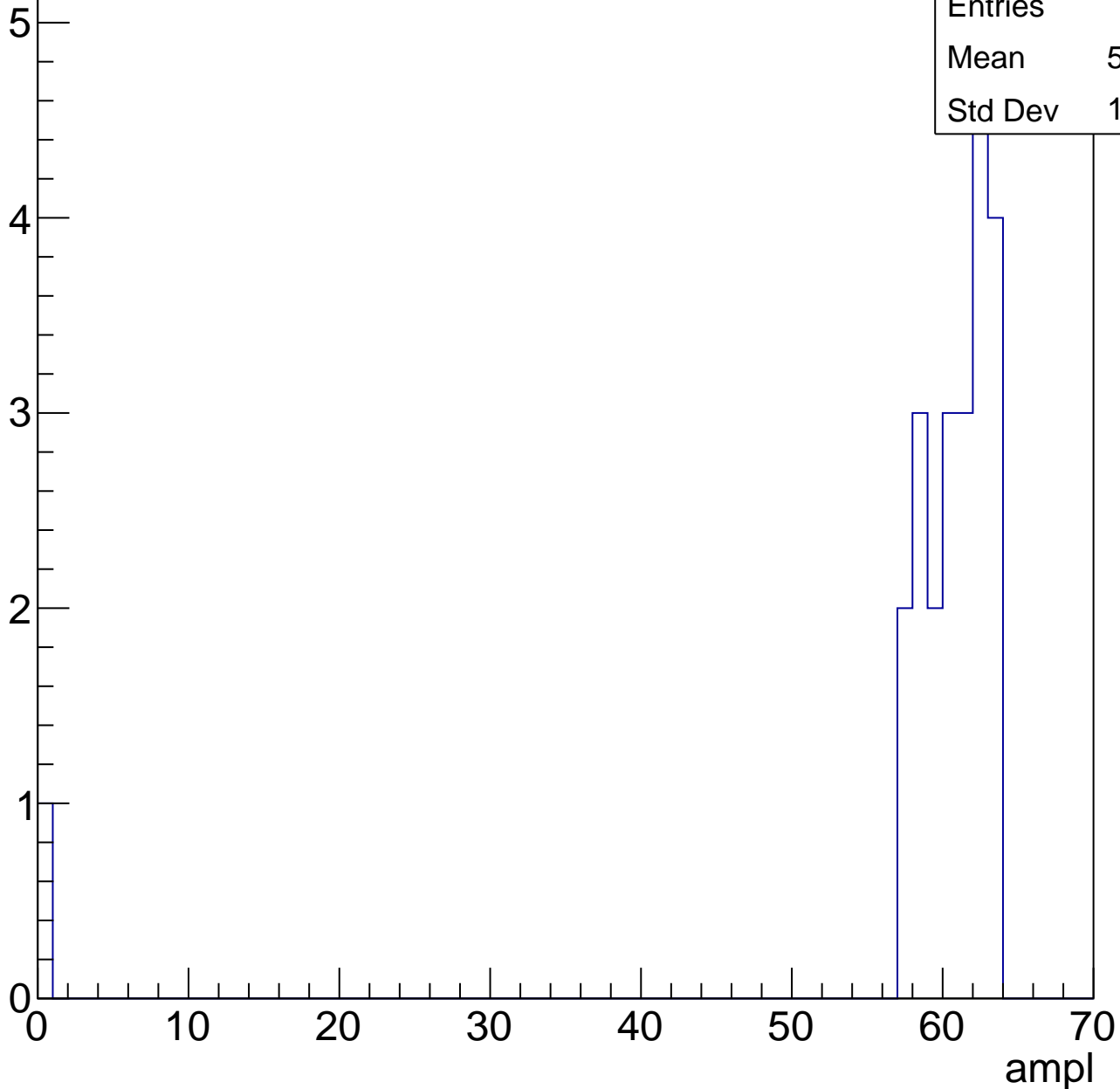


B1L002S, U4-ch81, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

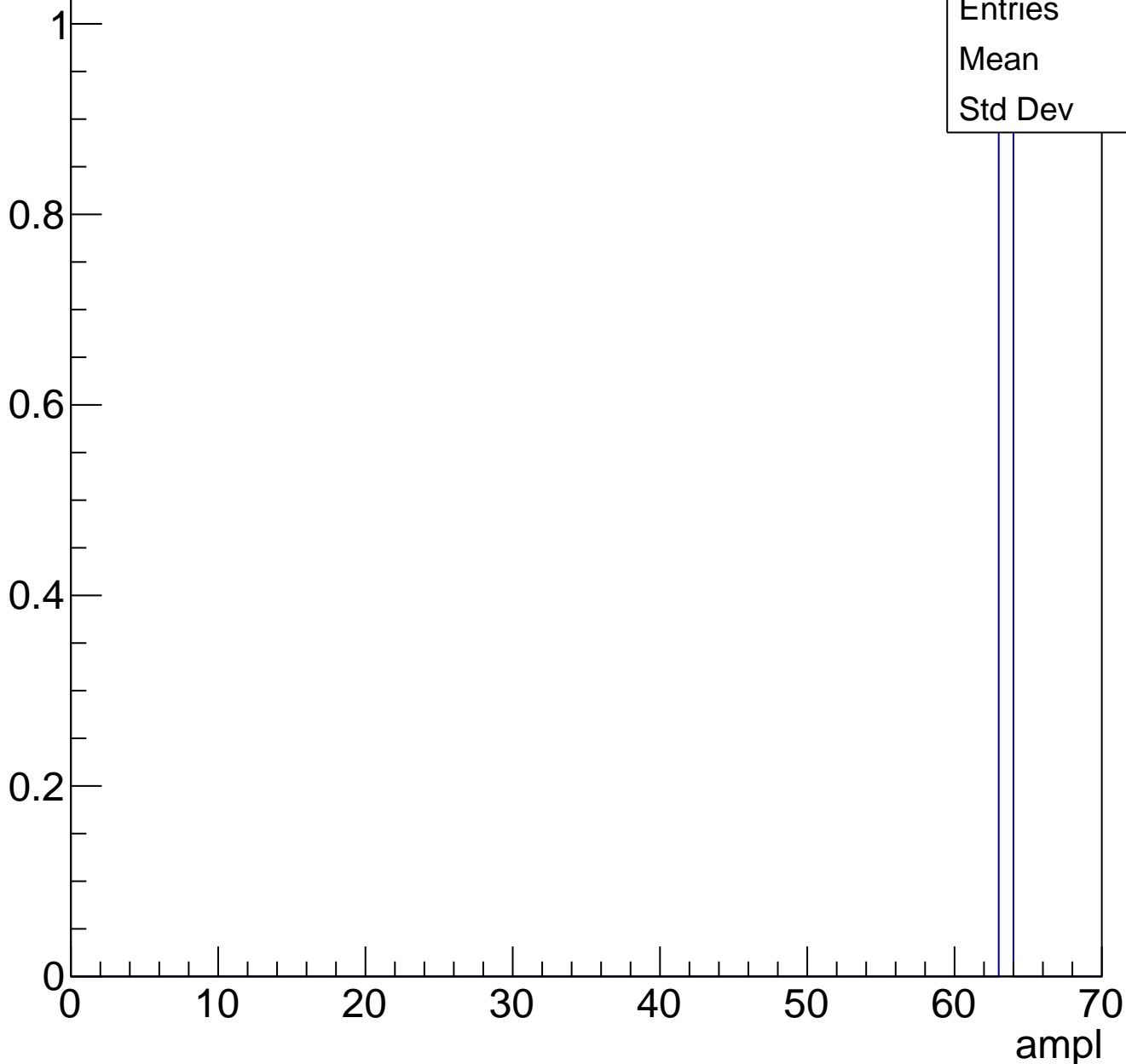
Entries	23
Mean	57.87
Std Dev	12.49



B1L002S, U4-ch81, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch82, adc0

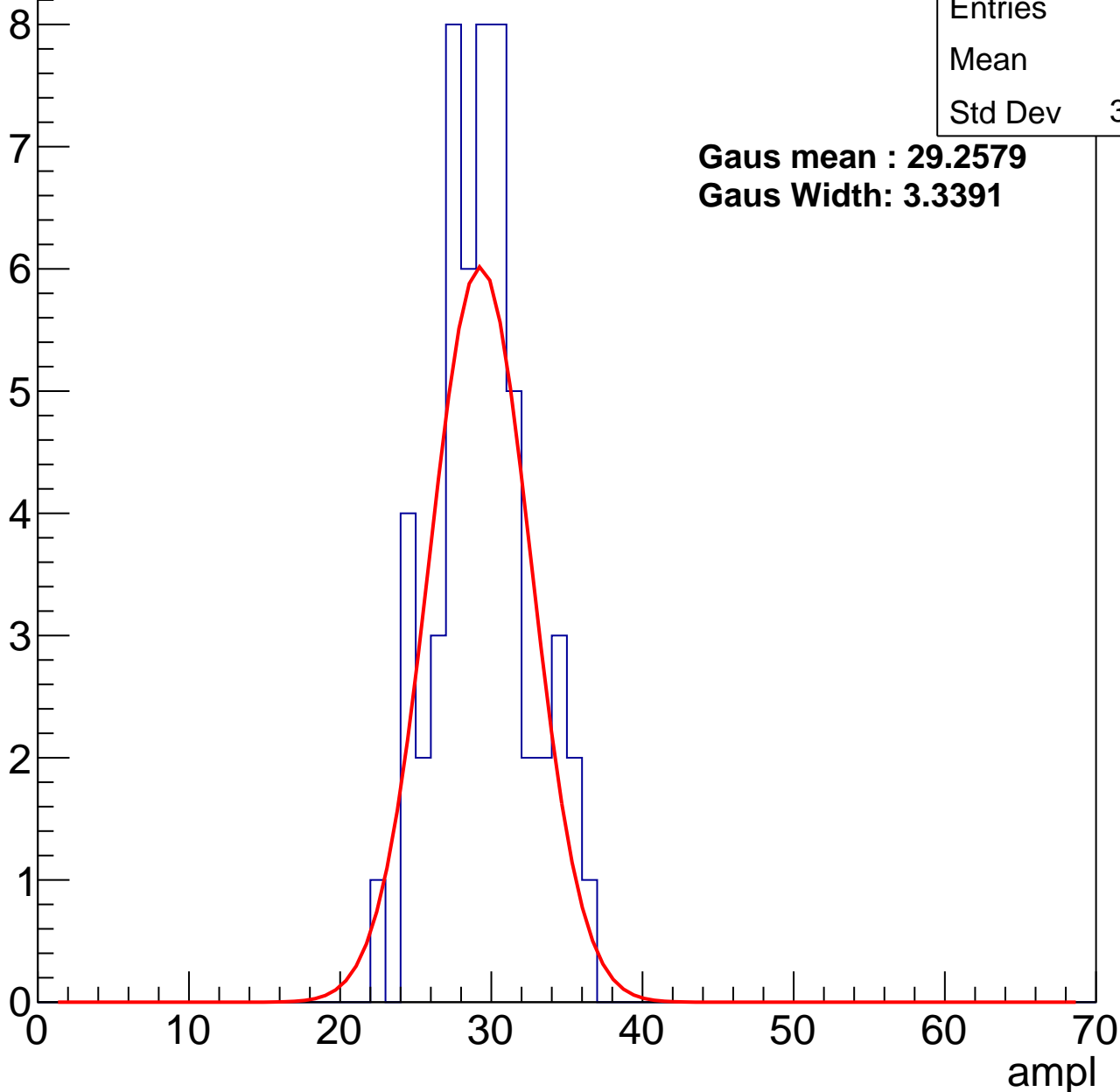
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	29
Std Dev	3.075

Gaus mean : 29.2579

Gaus Width: 3.3391



B1L002S, U4-ch82, adc1

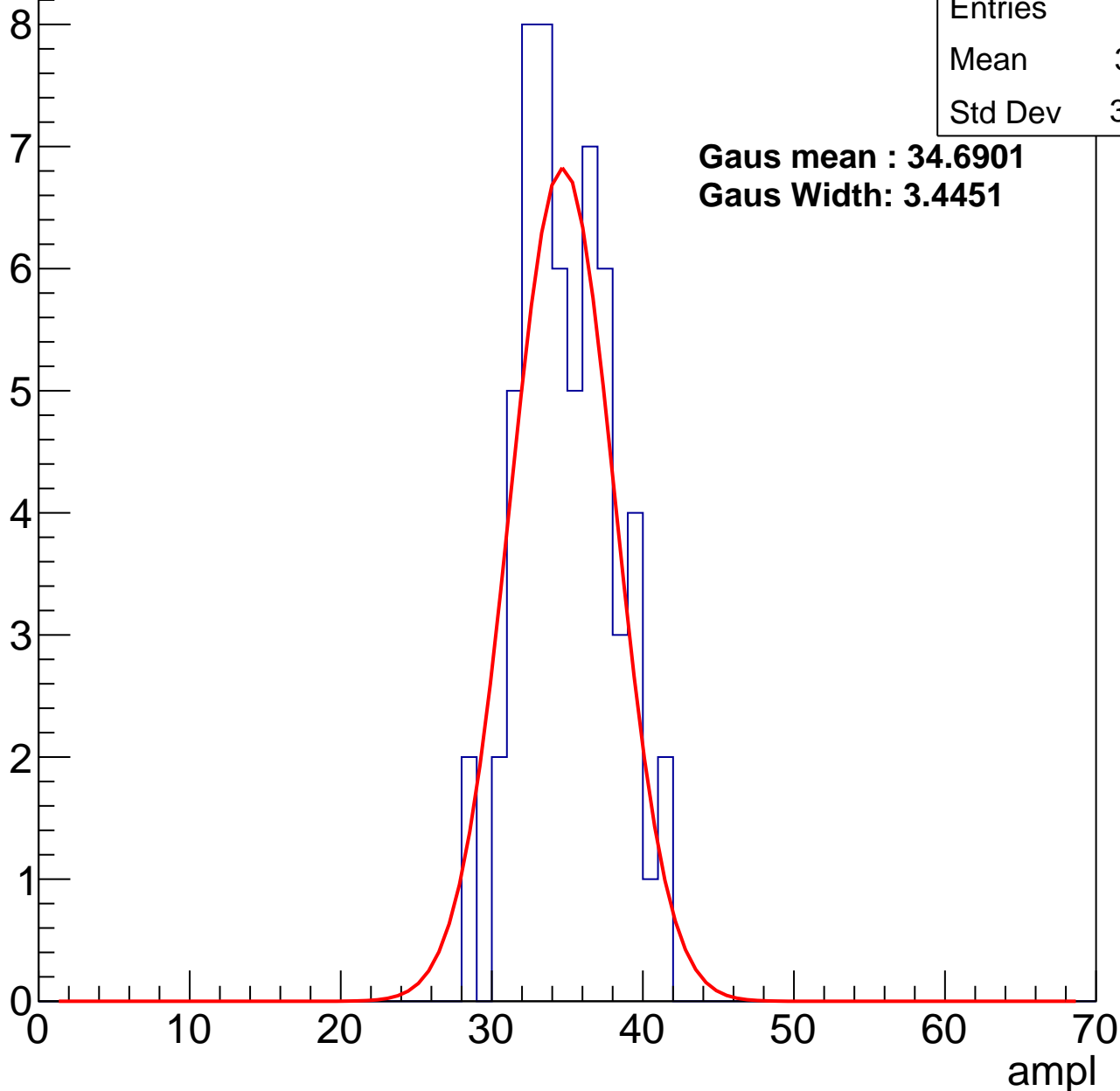
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	34.51
Std Dev	3.033

Gaus mean : 34.6901

Gaus Width: 3.4451



B1L002S, U4-ch82, adc2

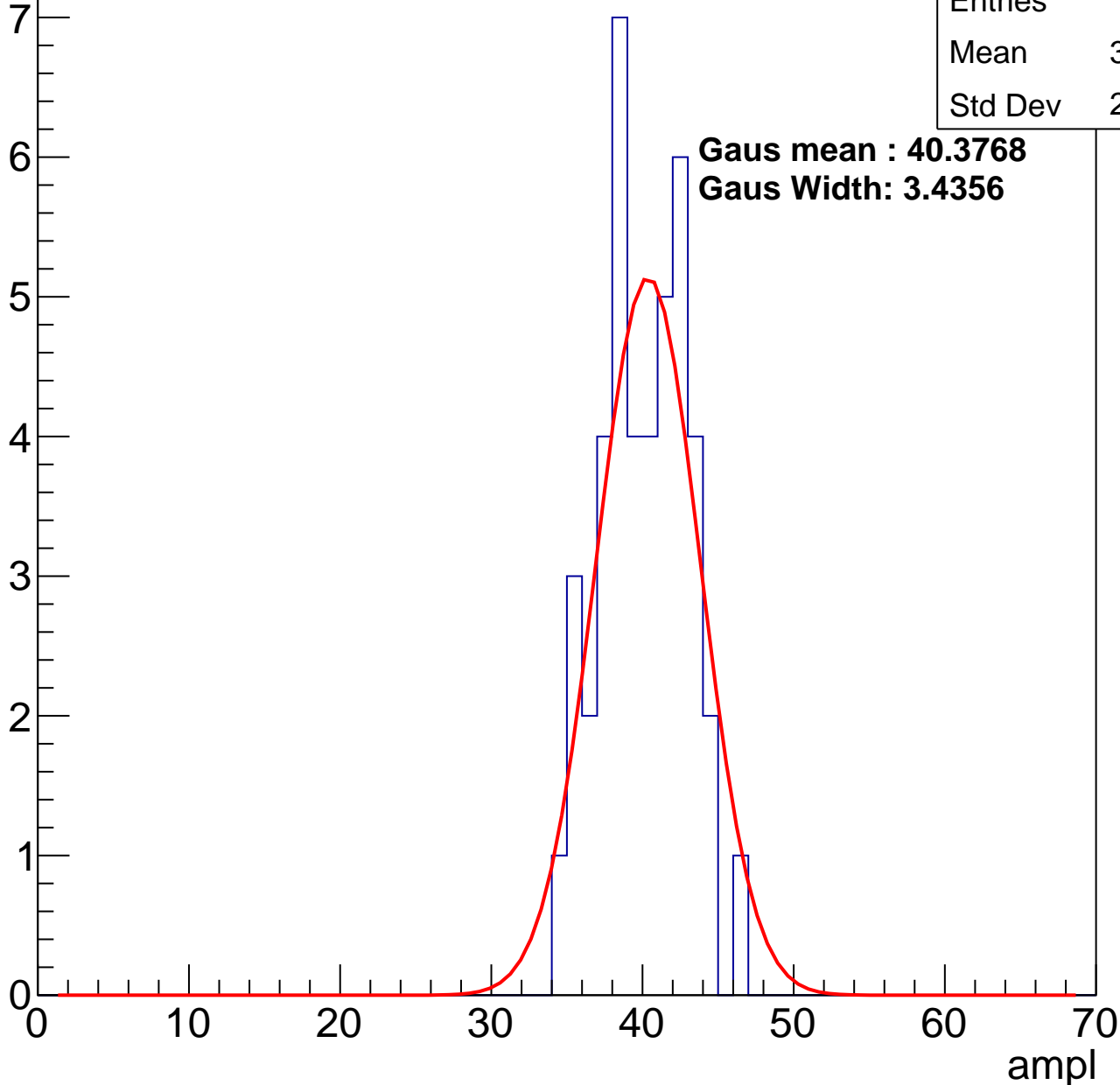
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	39.63
Std Dev	2.804

Gaus mean : 40.3768

Gaus Width: 3.4356

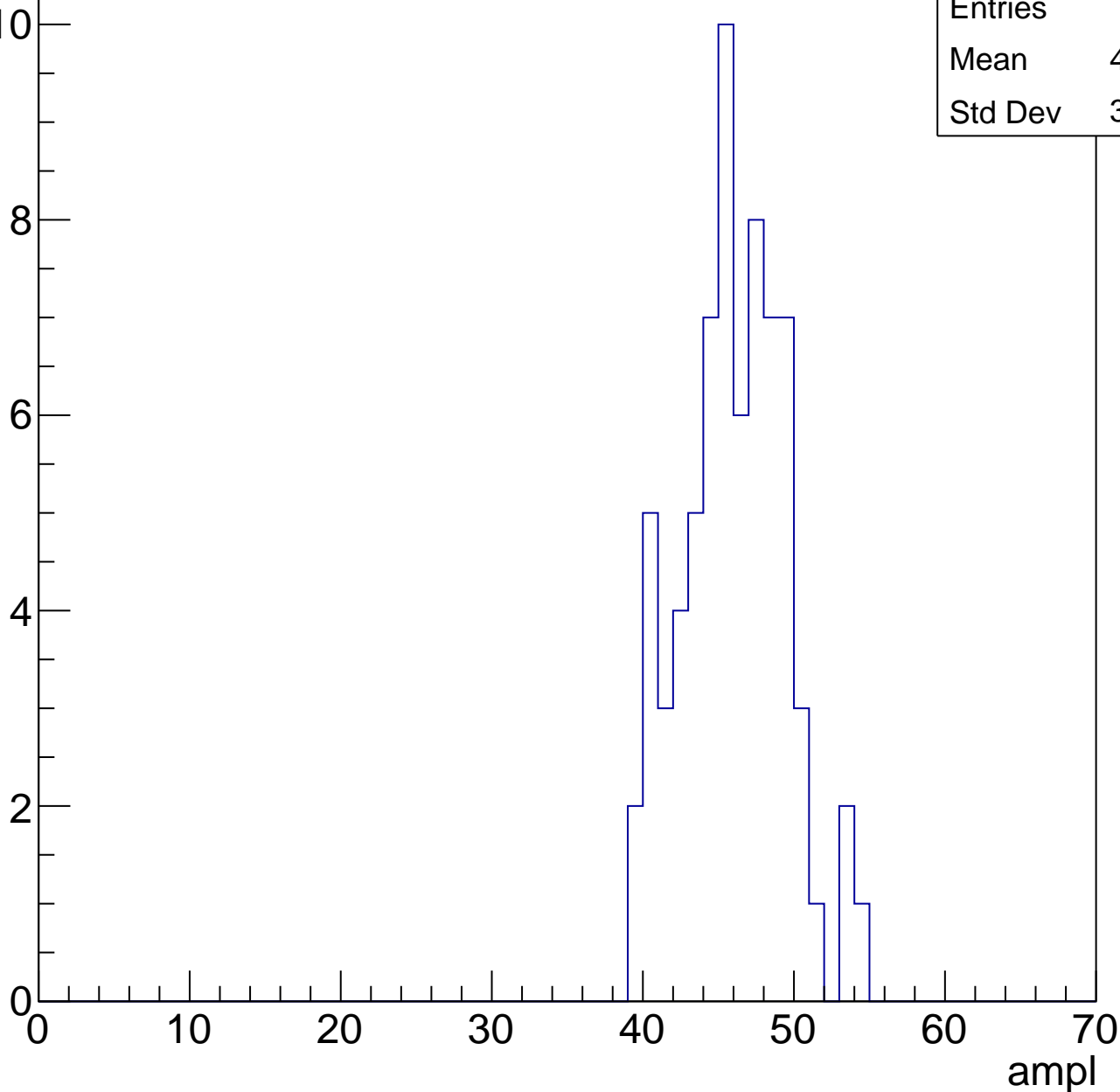


B1L002S, U4-ch82, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	45.55
Std Dev	3.398

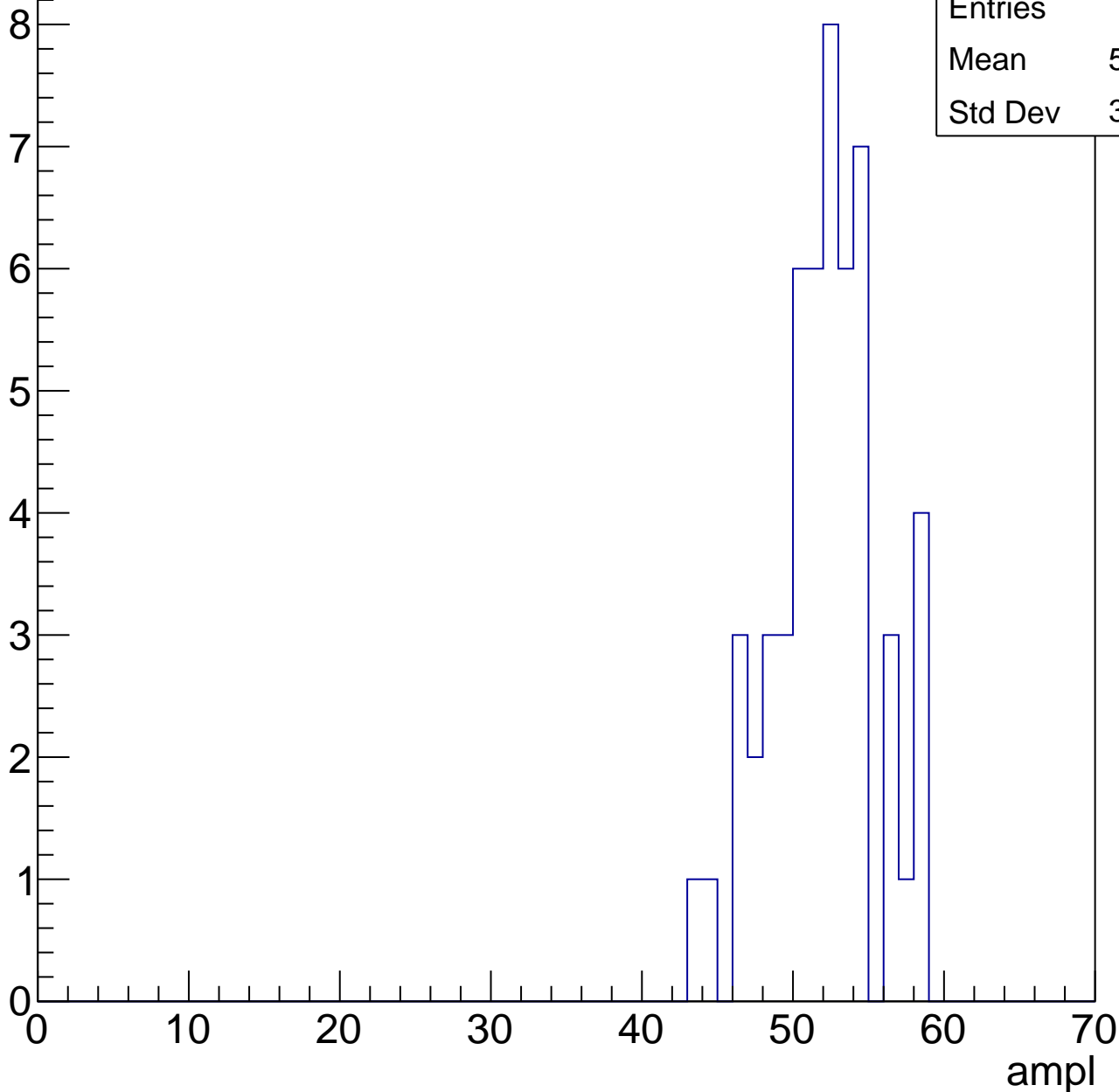


B1L002S, U4-ch82, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

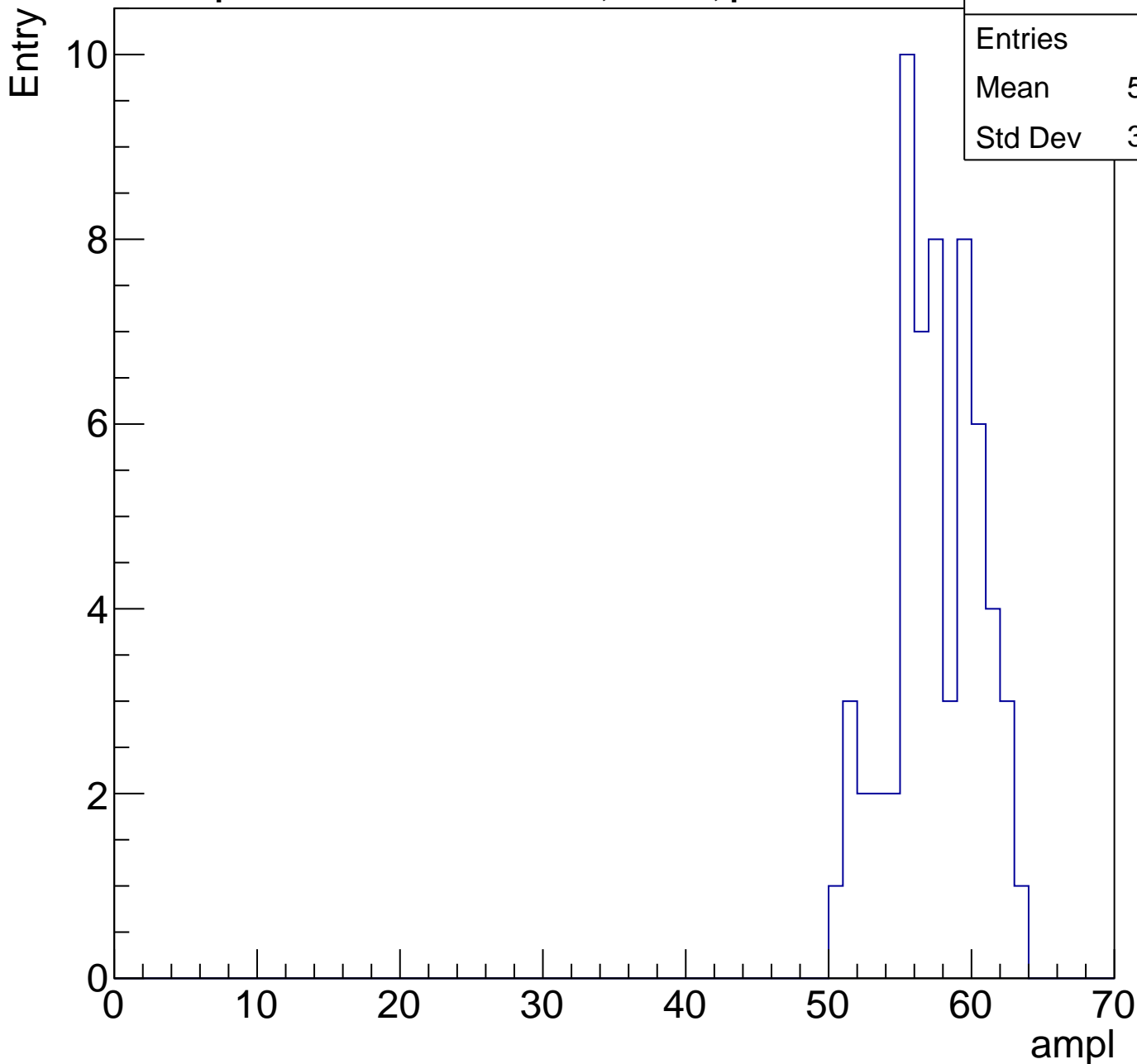
Entries	54
Mean	51.57
Std Dev	3.467



B1L002S, U4-ch82, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	60
Mean	56.97
Std Dev	3.077

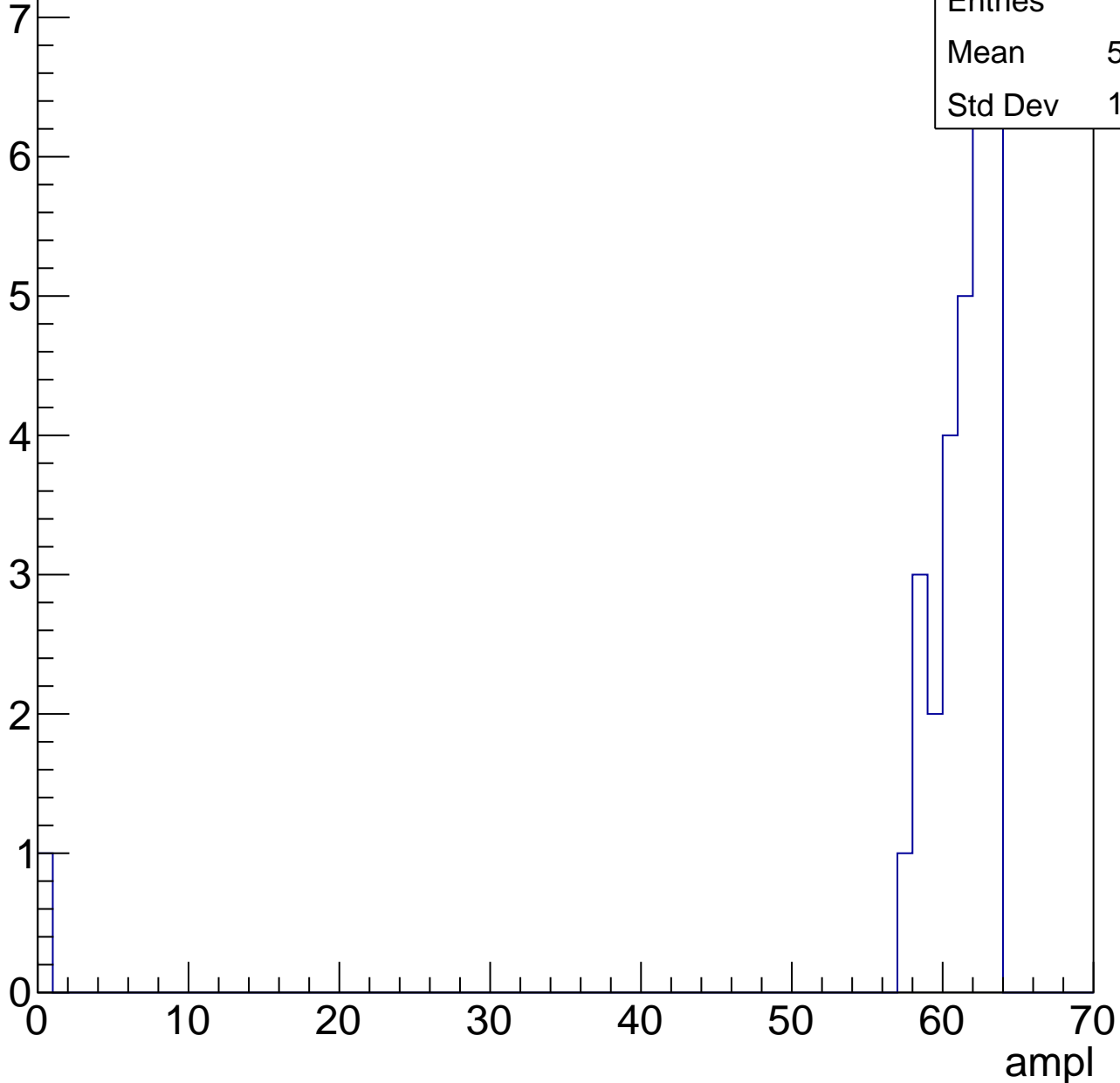


B1L002S, U4-ch82, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

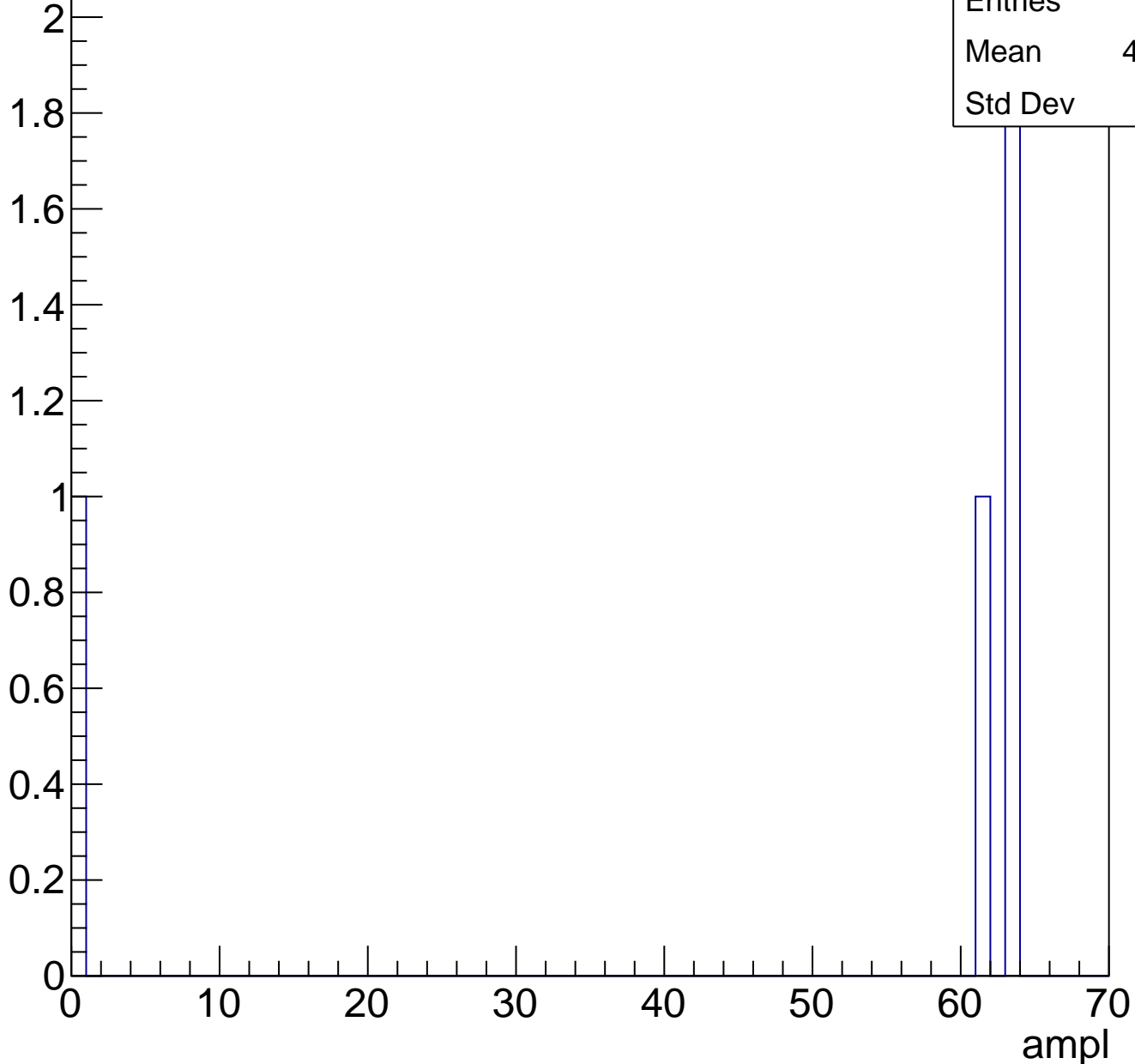
Entries	30
Mean	58.97
Std Dev	11.09



B1L002S, U4-ch82, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	46.75
Std Dev	27

B1L002S, U4-ch83, adc0

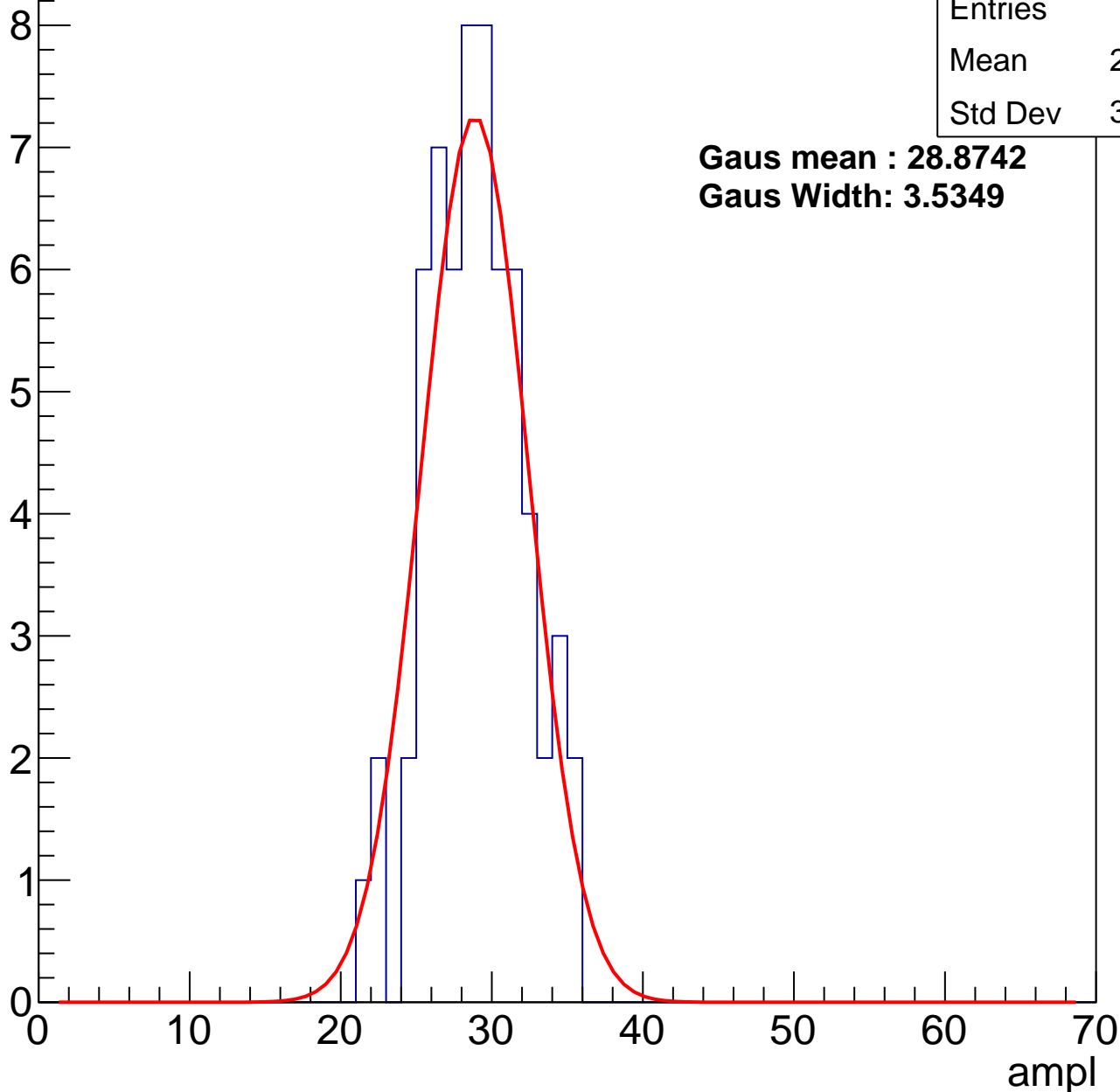
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	28.49
Std Dev	3.167

Gaus mean : 28.8742

Gaus Width: 3.5349



B1L002S, U4-ch83, adc1

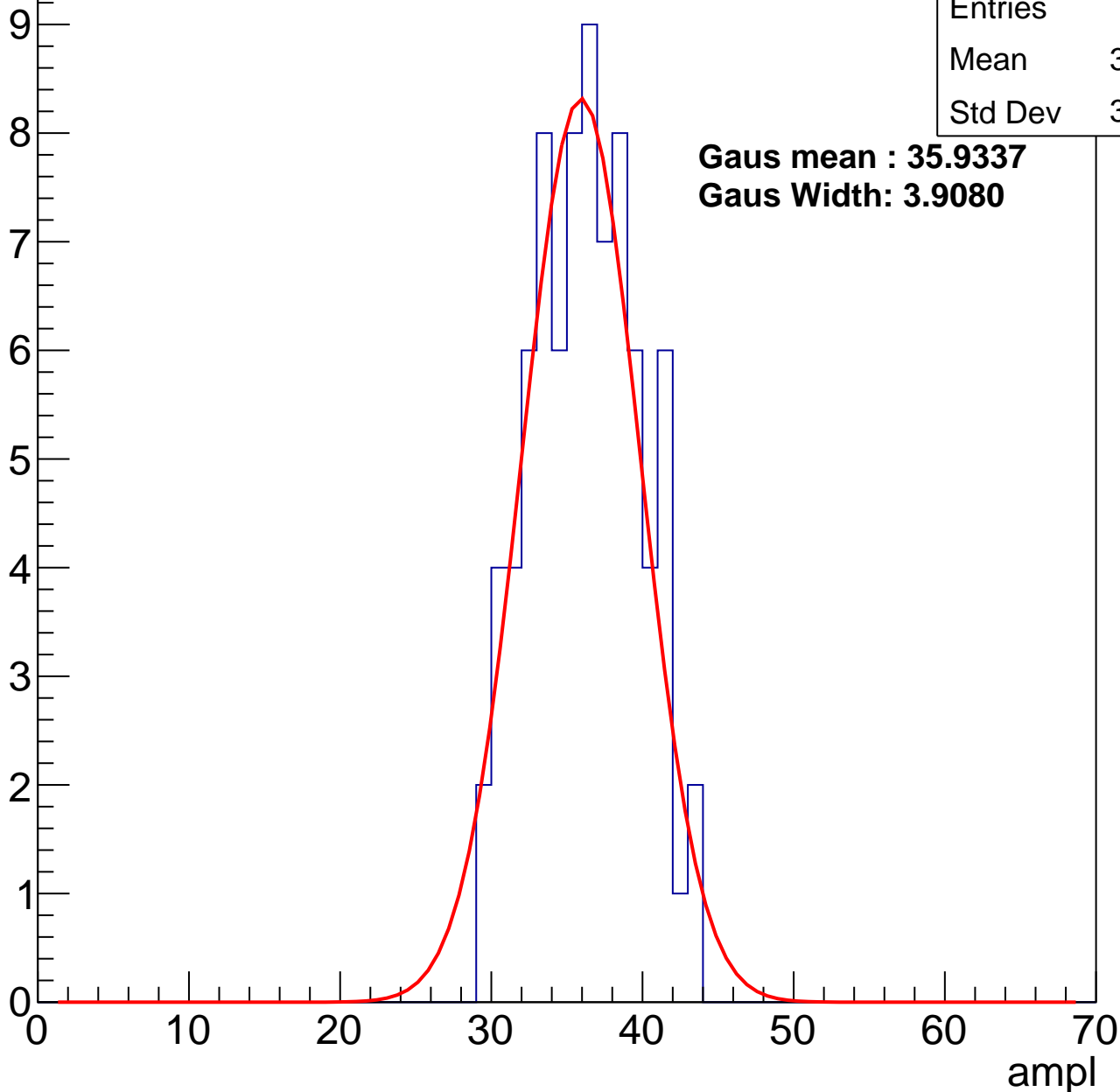
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	81
Mean	35.77
Std Dev	3.476

Gaus mean : 35.9337

Gaus Width: 3.9080



B1L002S, U4-ch83, adc2

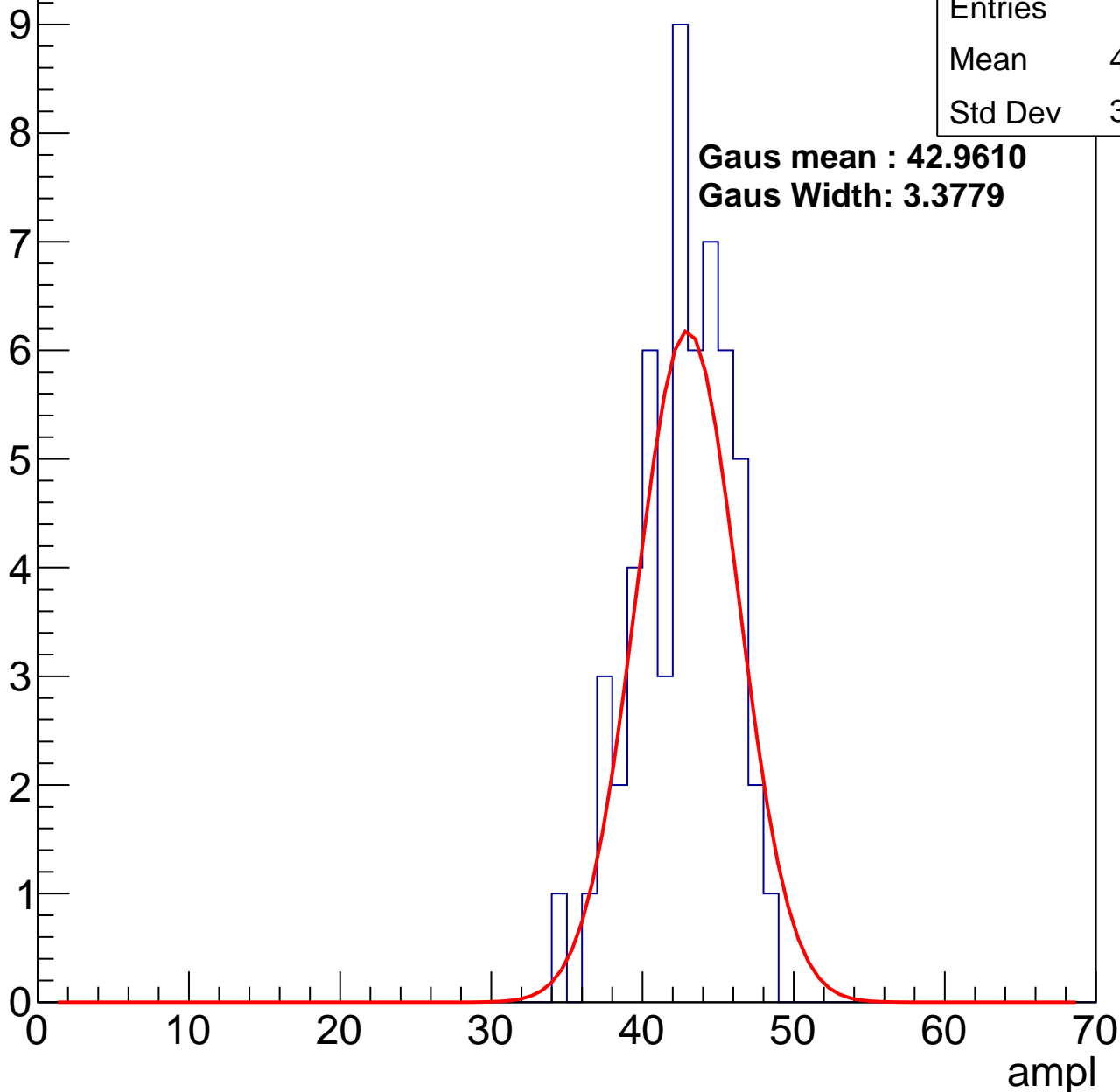
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	42.18
Std Dev	3.054

Gaus mean : 42.9610

Gaus Width: 3.3779

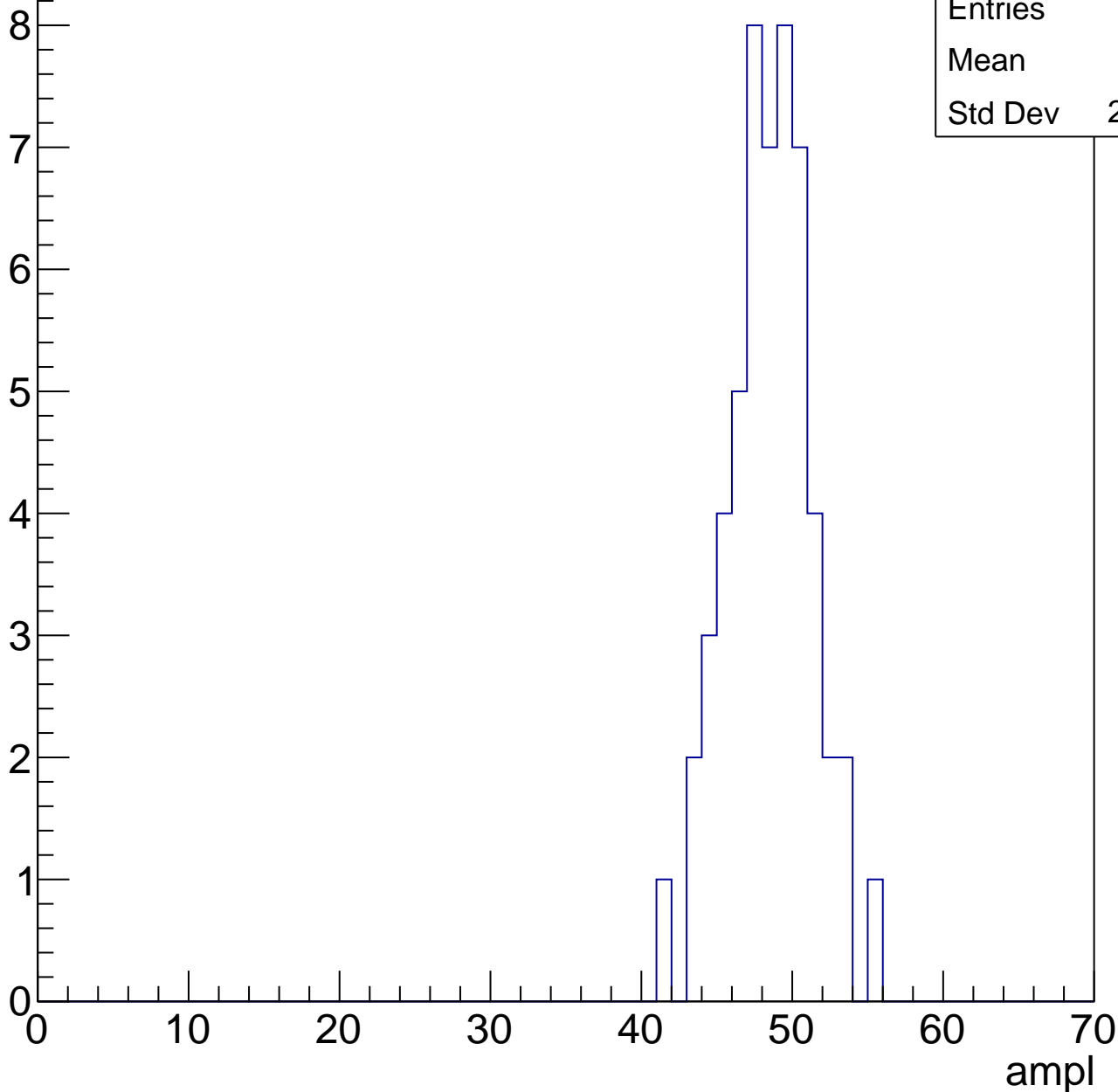


B1L002S, U4-ch83, adc3

calib_packv5_042523_0143.root, FC#10, port B3

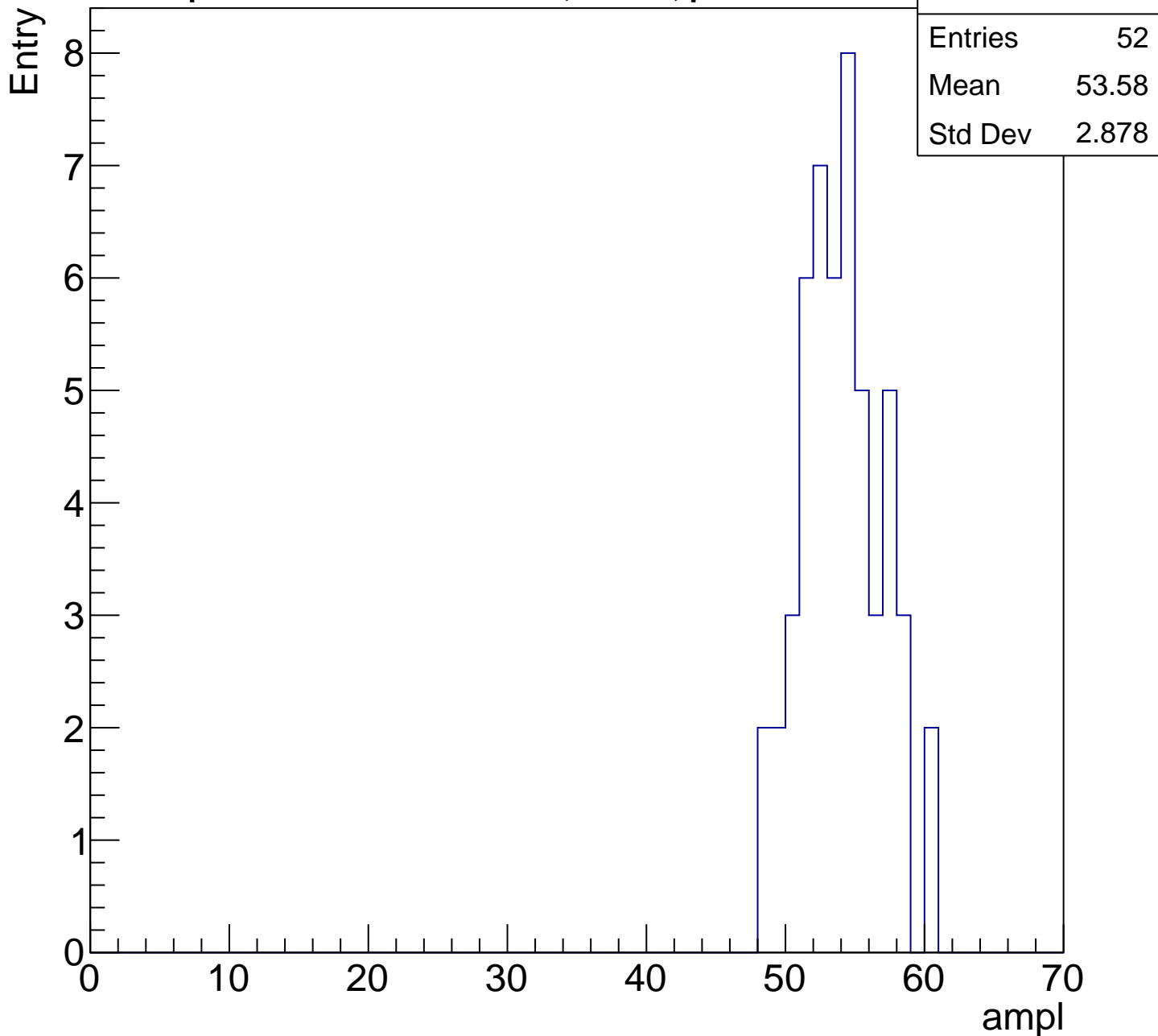
Entry

Entries	54
Mean	48
Std Dev	2.769



B1L002S, U4-ch83, adc4

calib_packv5_042523_0143.root, FC#10, port B3

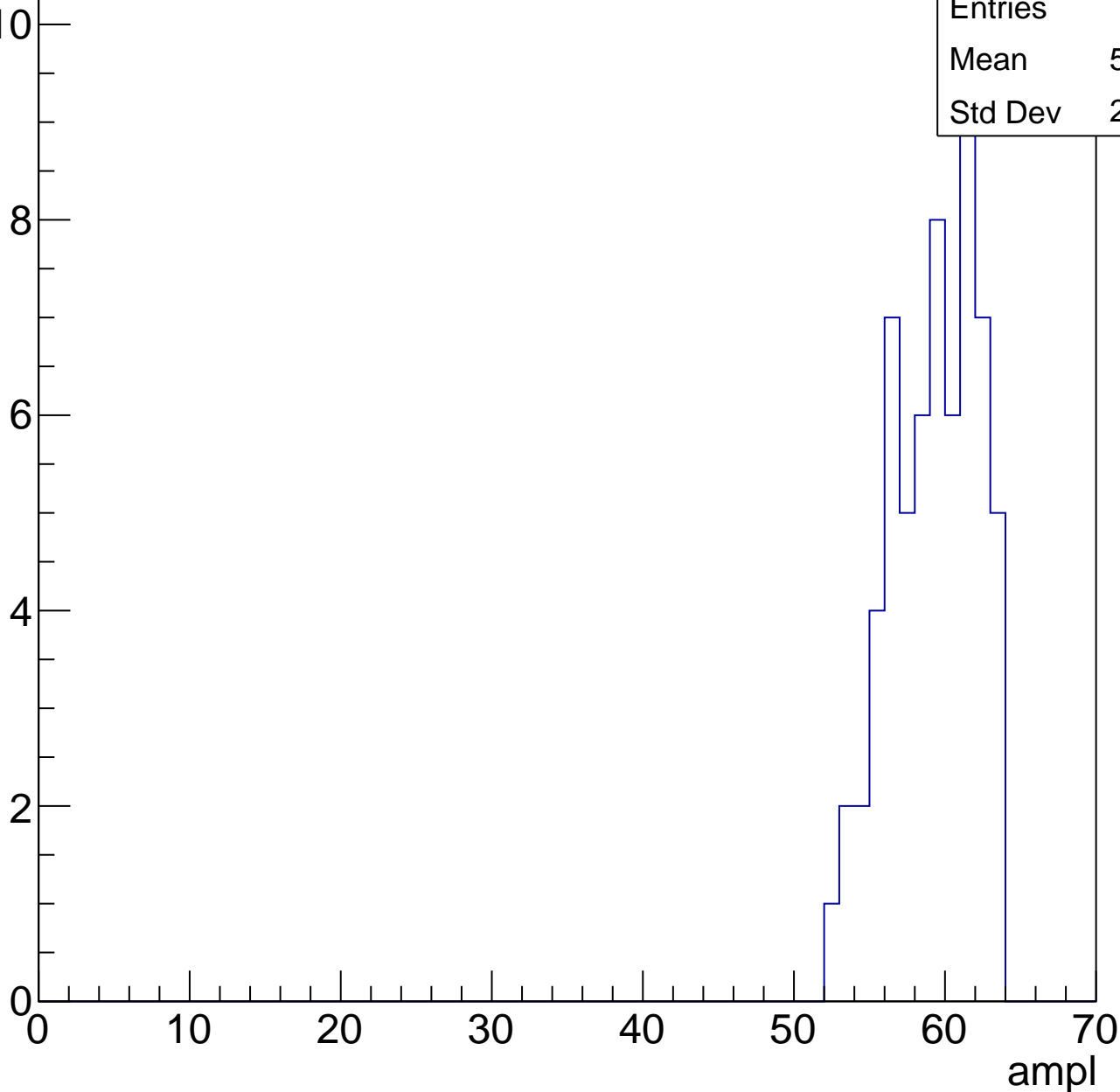


B1L002S, U4-ch83, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	58.76
Std Dev	2.844

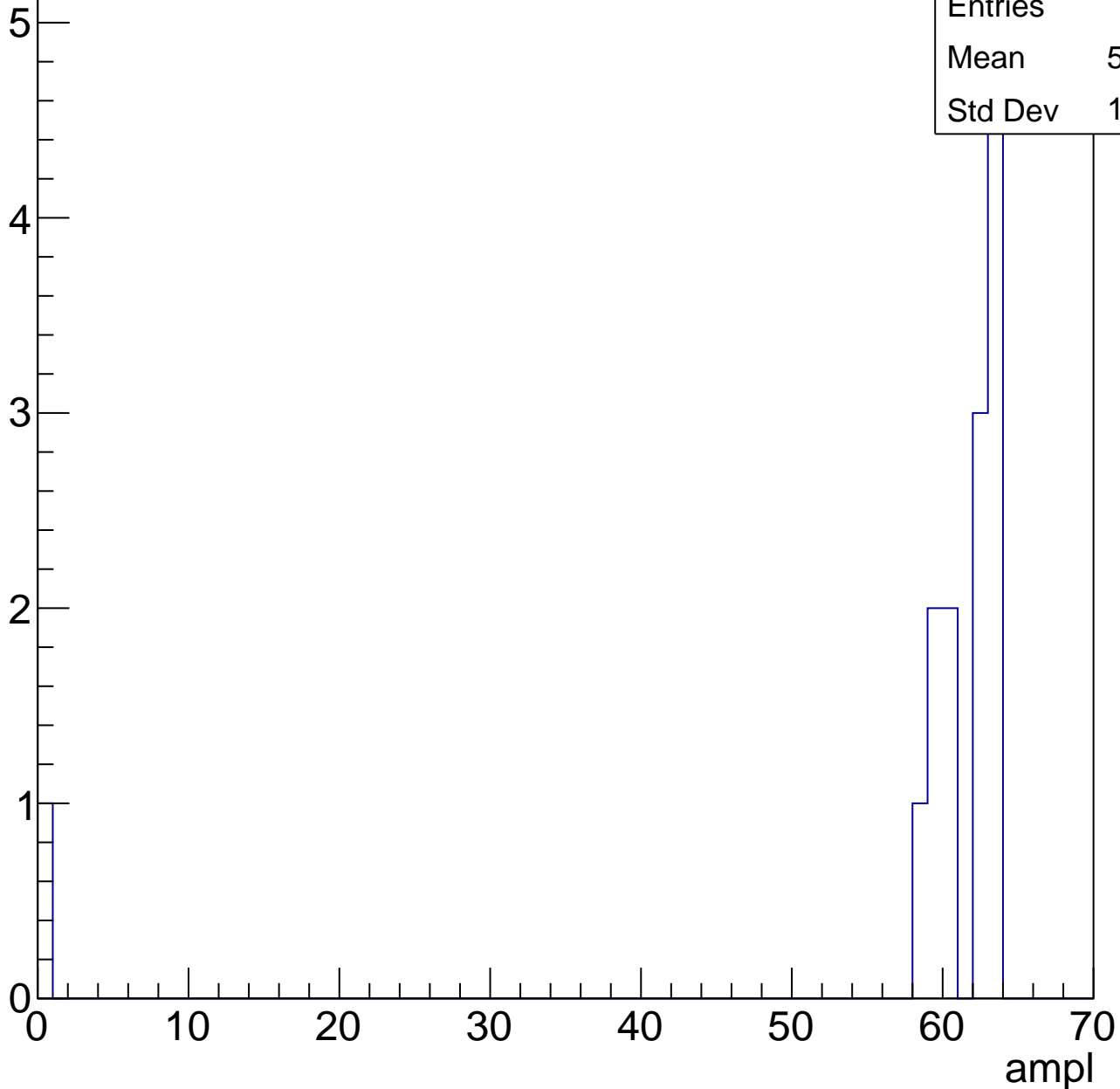


B1L002S, U4-ch83, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

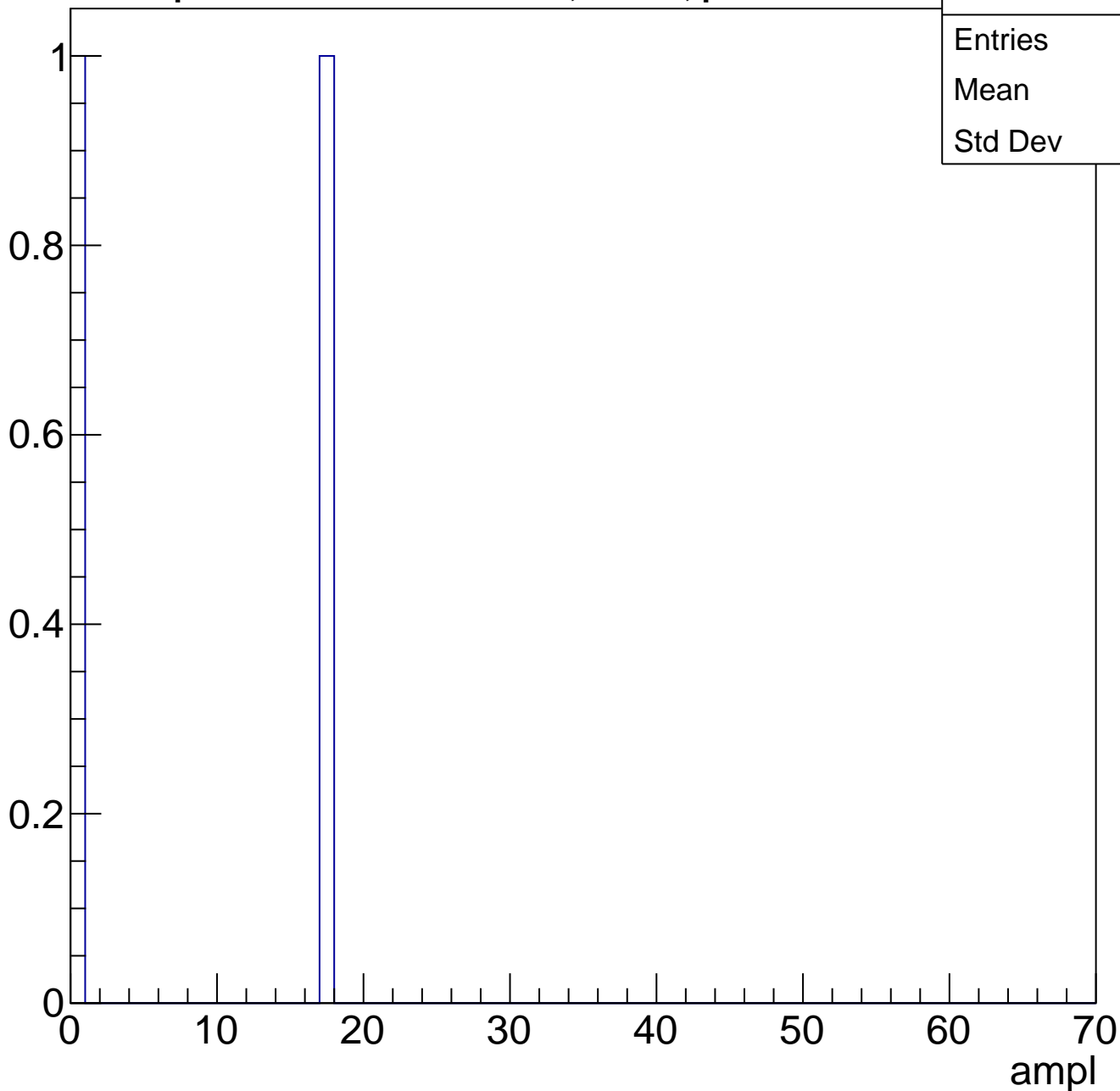
Entries	14
Mean	56.93
Std Dev	15.88



B1L002S, U4-ch83, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	8.5
Std Dev	8.5

B1L002S, U4-ch84, adc0

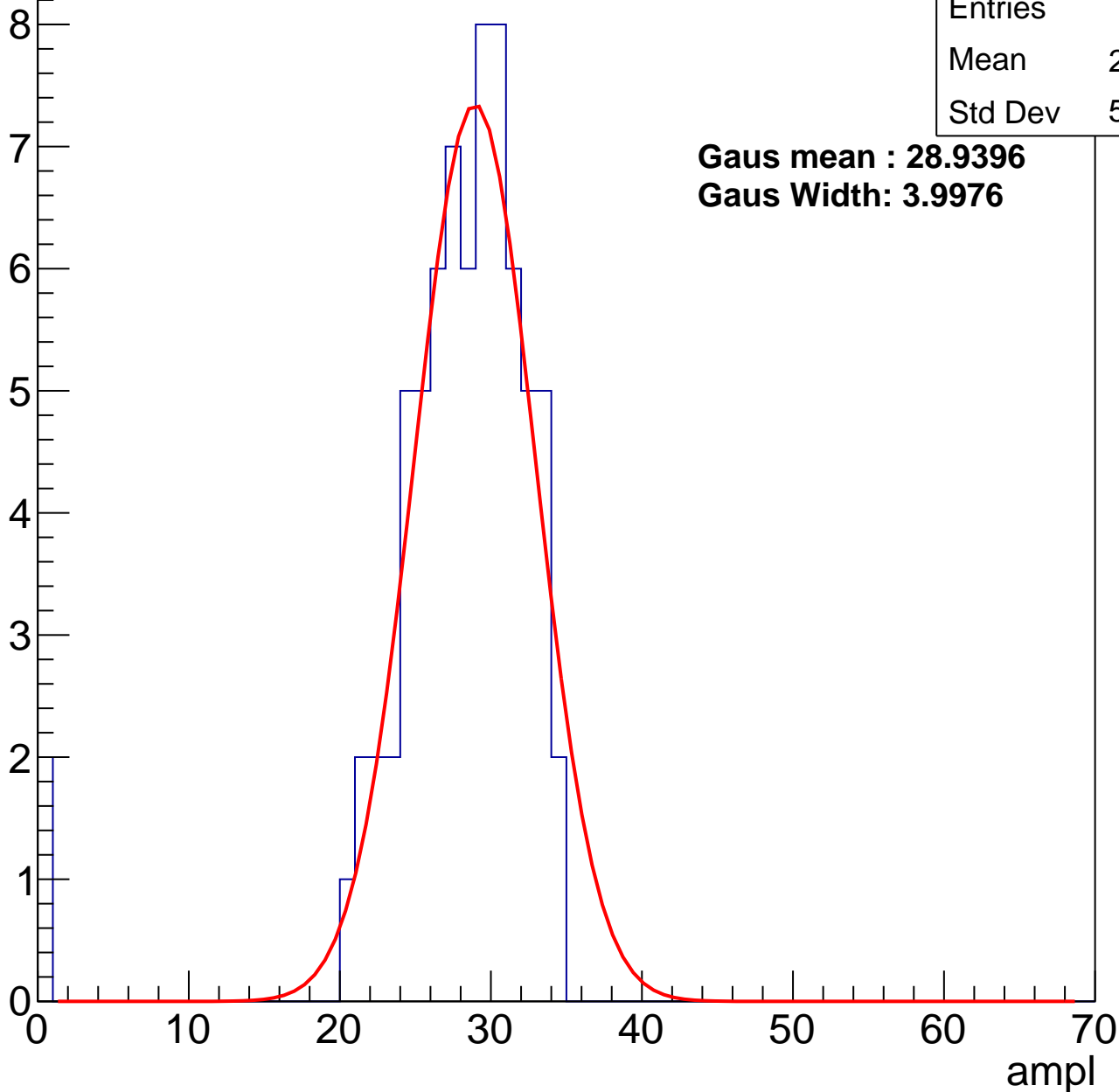
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	27.24
Std Dev	5.697

Gaus mean : 28.9396

Gaus Width: 3.9976



B1L002S, U4-ch84, adc1

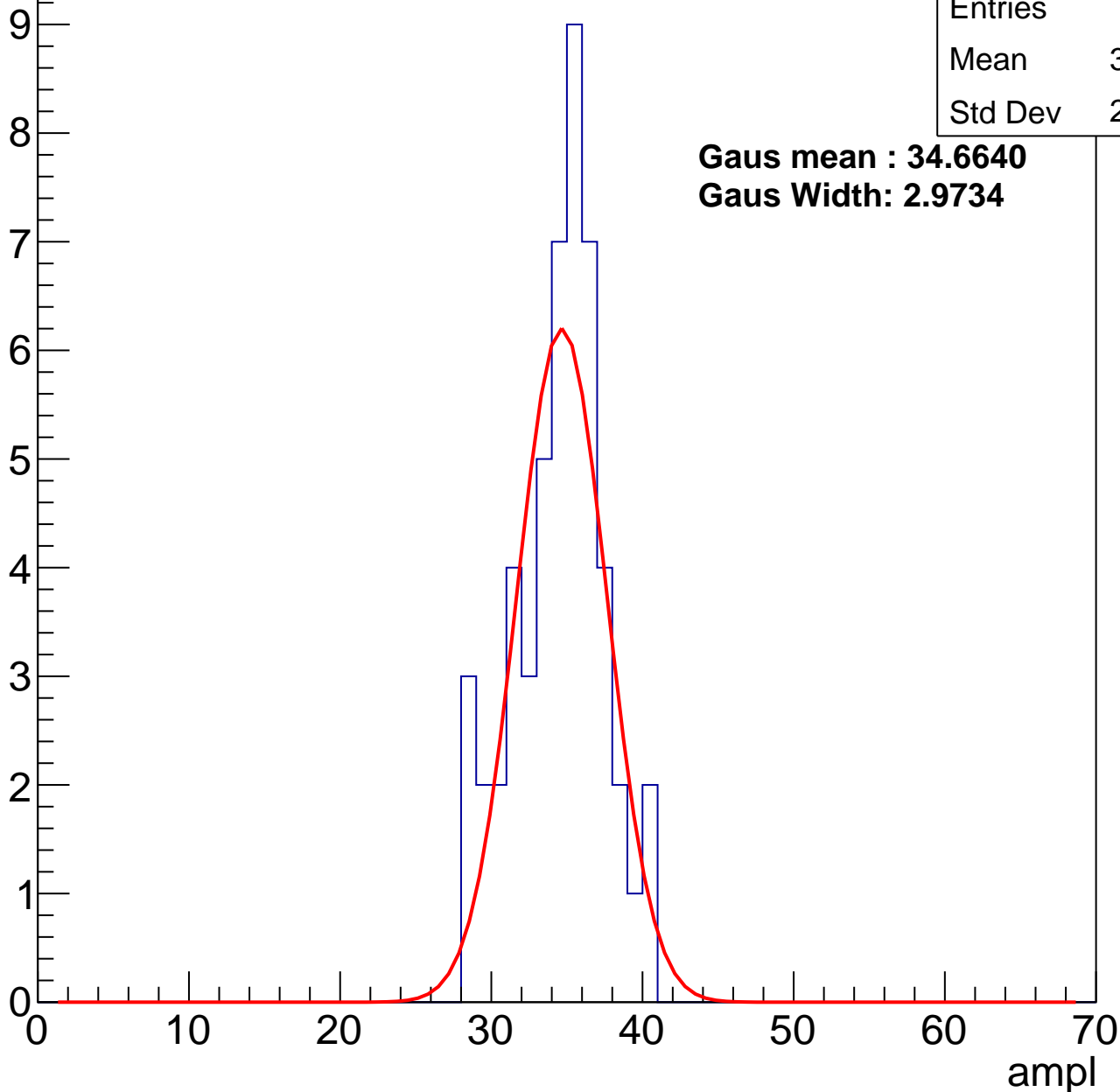
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	34.02
Std Dev	2.954

Gaus mean : 34.6640

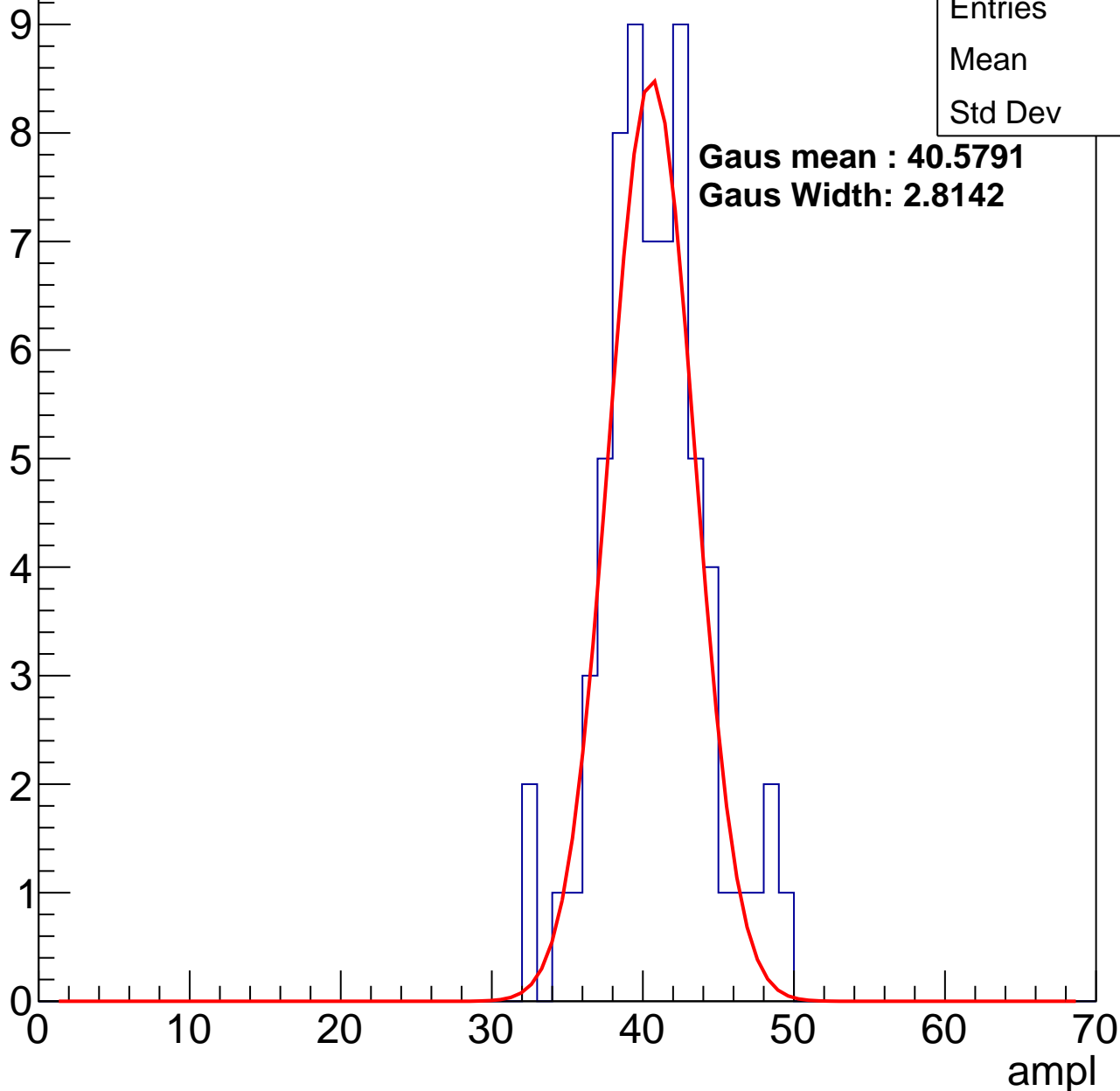
Gaus Width: 2.9734



B1L002S, U4-ch84, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

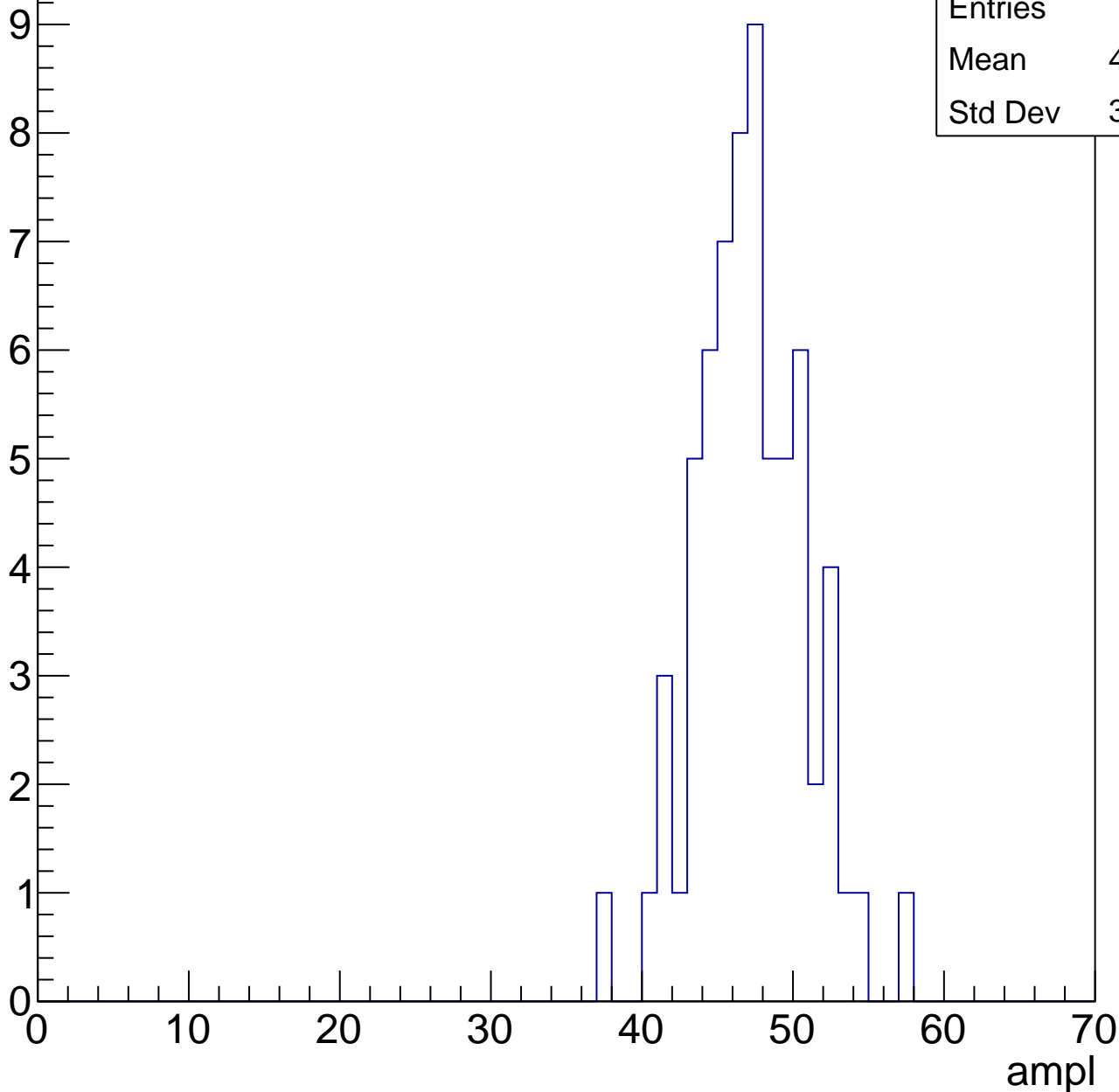


B1L002S, U4-ch84, adc3

calib_packv5_042523_0143.root, FC#10, port B3

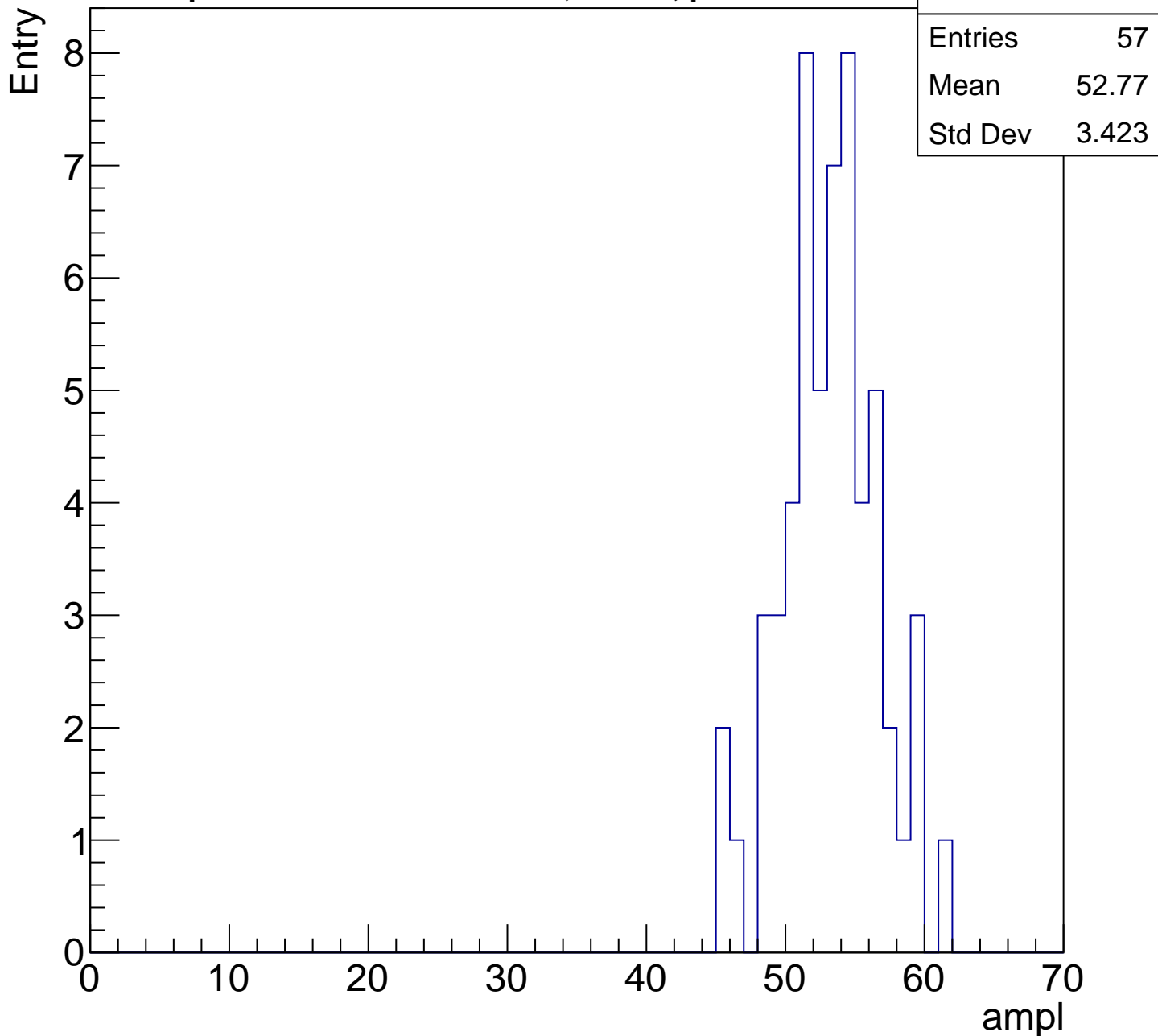
Entry

Entries	66
Mean	46.76
Std Dev	3.576



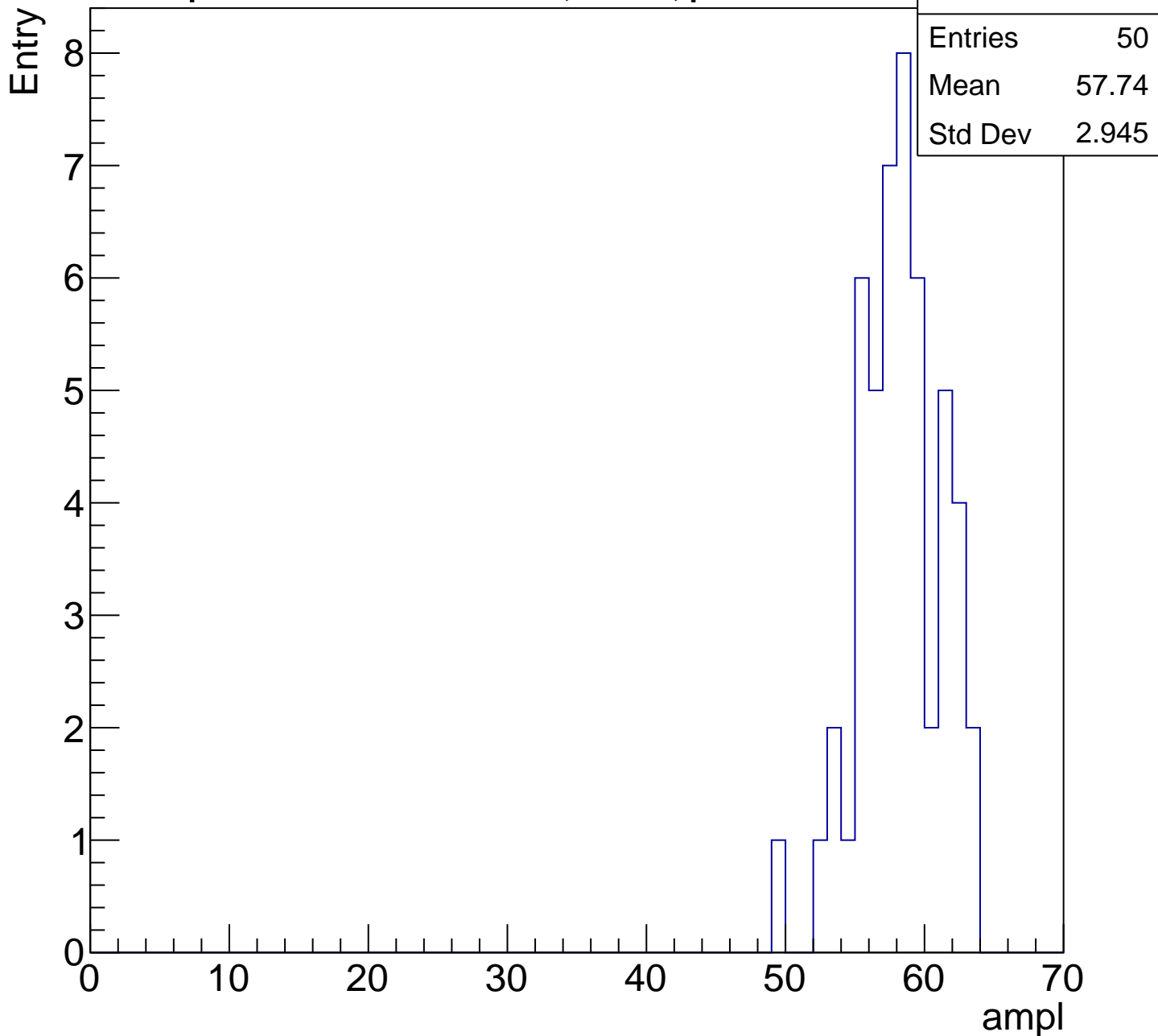
B1L002S, U4-ch84, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch84, adc5

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch84, adc6

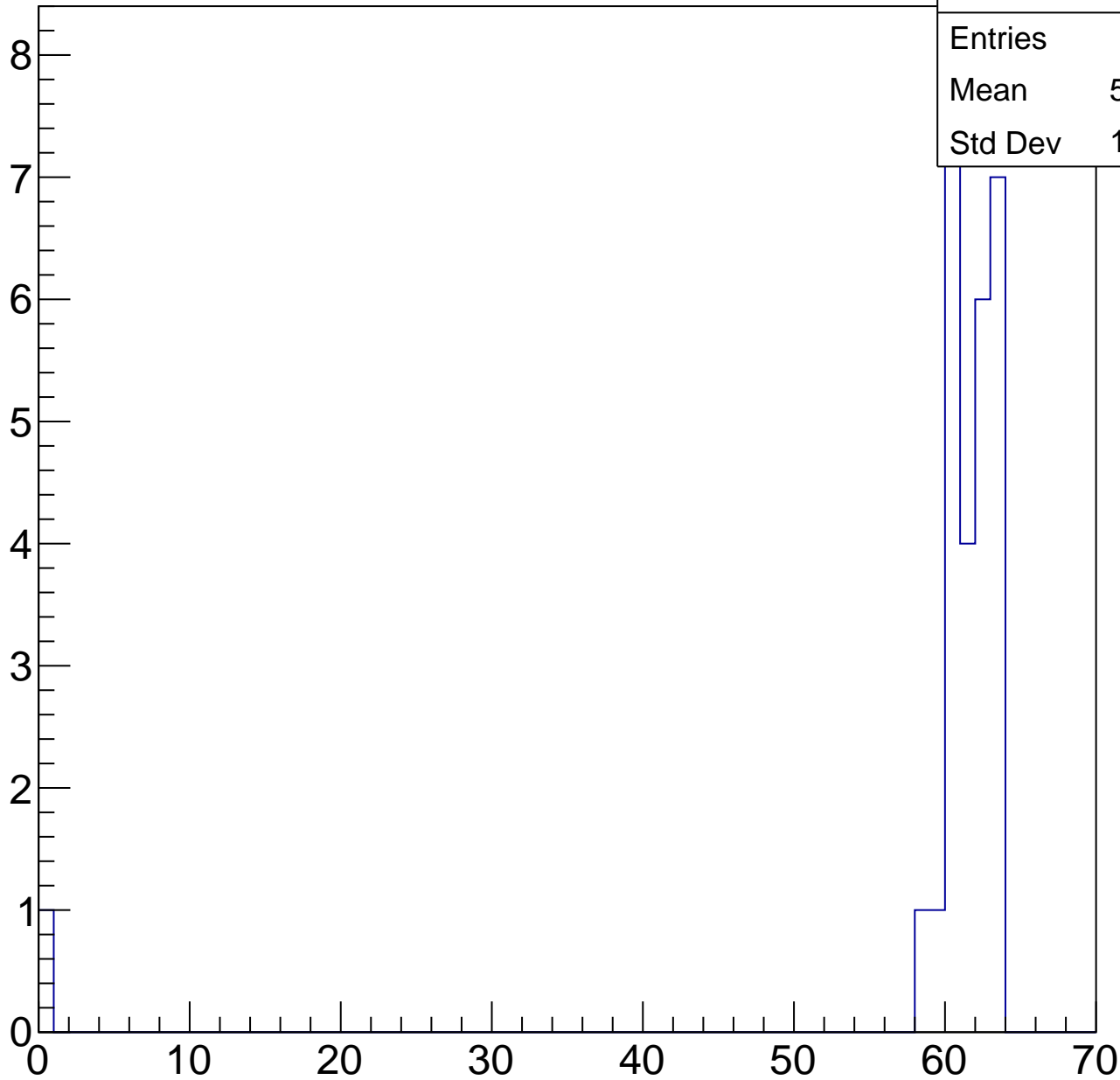
calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	28
Mean	59.07
Std Dev	11.45

ampl



B1L002S, U4-ch84, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	63
Std Dev	0

B1L002S, U4-ch85, adc0

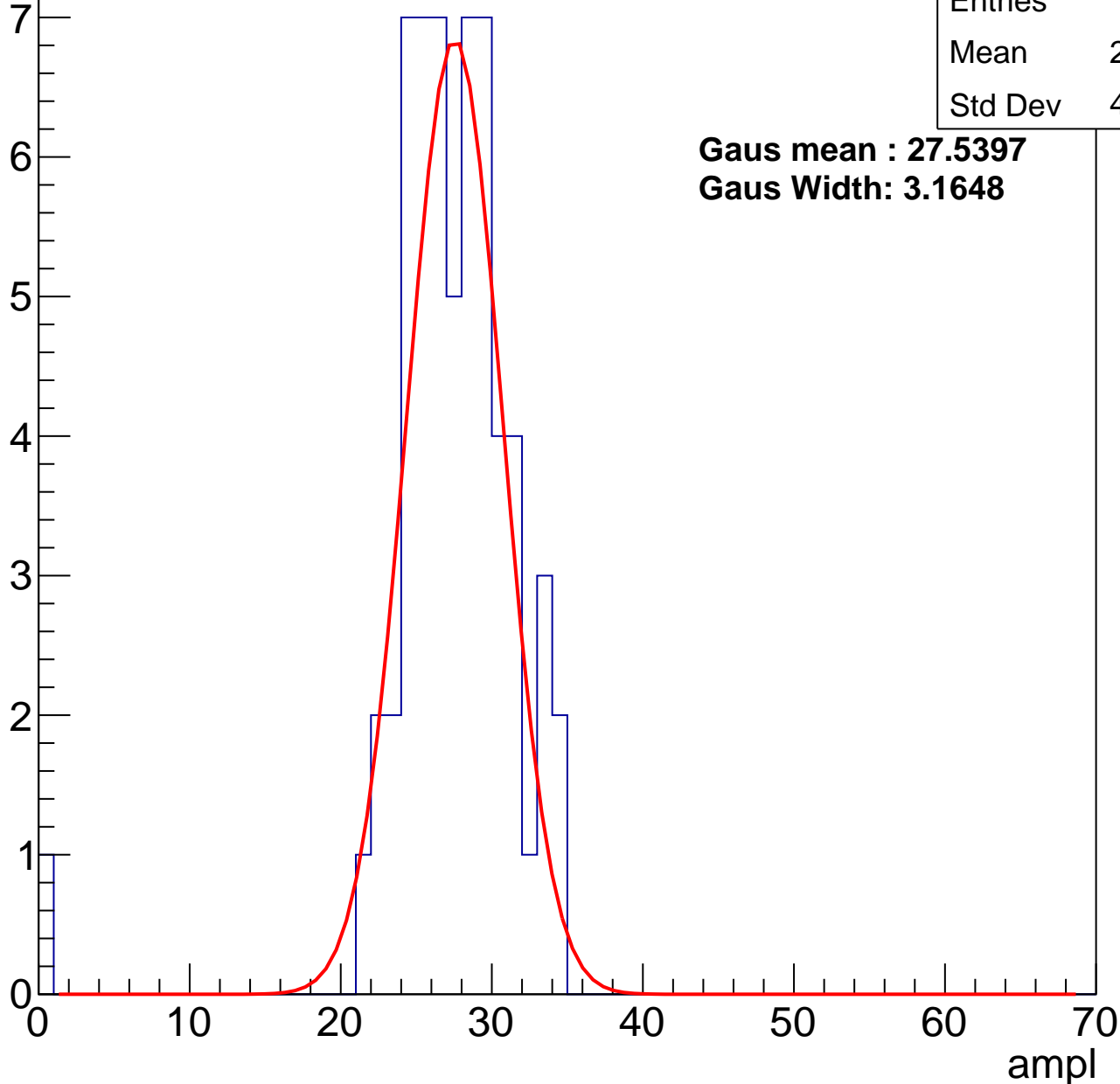
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	26.88
Std Dev	4.673

Gaus mean : 27.5397

Gaus Width: 3.1648



B1L002S, U4-ch85, adc1

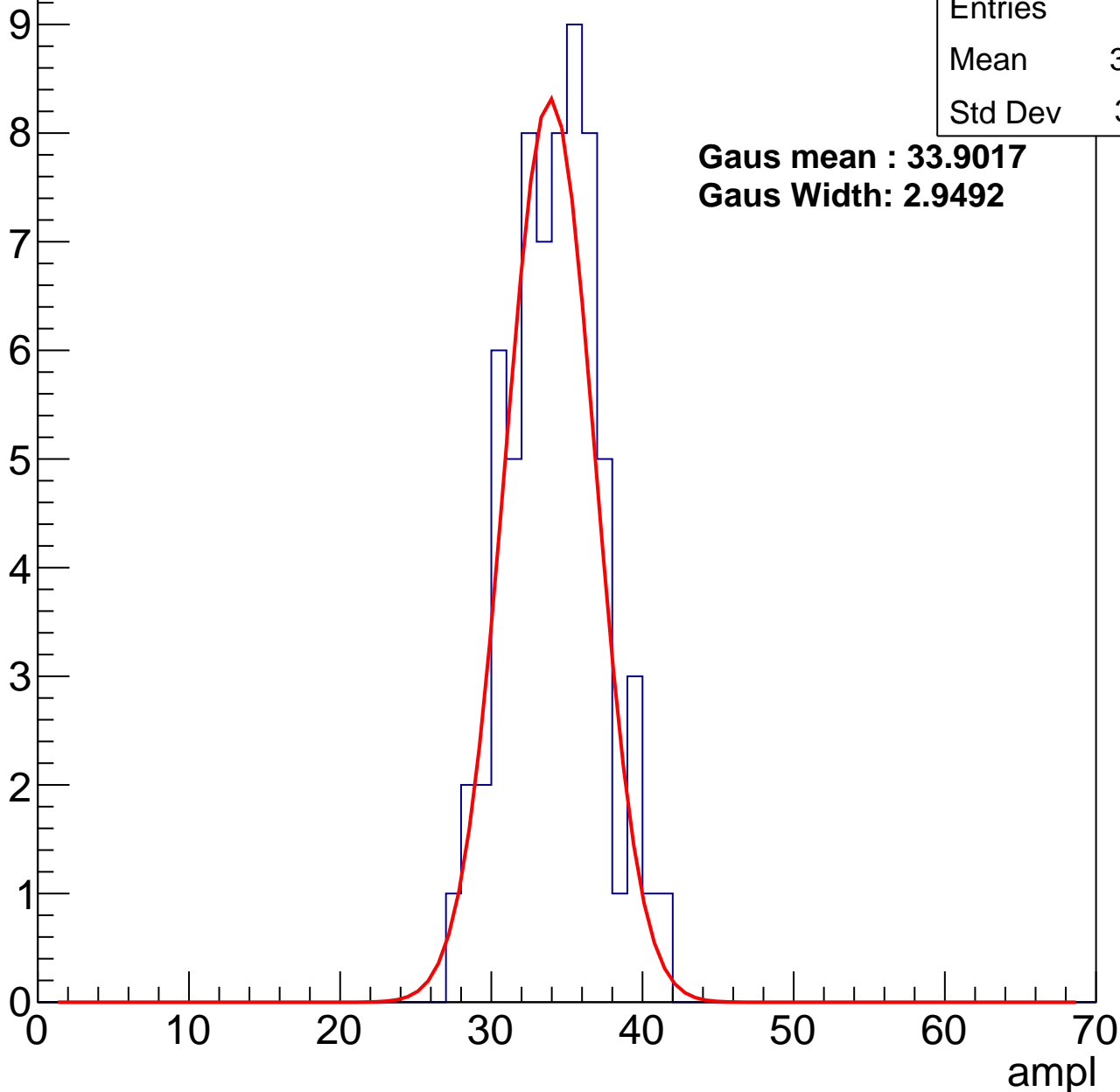
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	33.72
Std Dev	3.011

Gaus mean : 33.9017

Gaus Width: 2.9492



B1L002S, U4-ch85, adc2

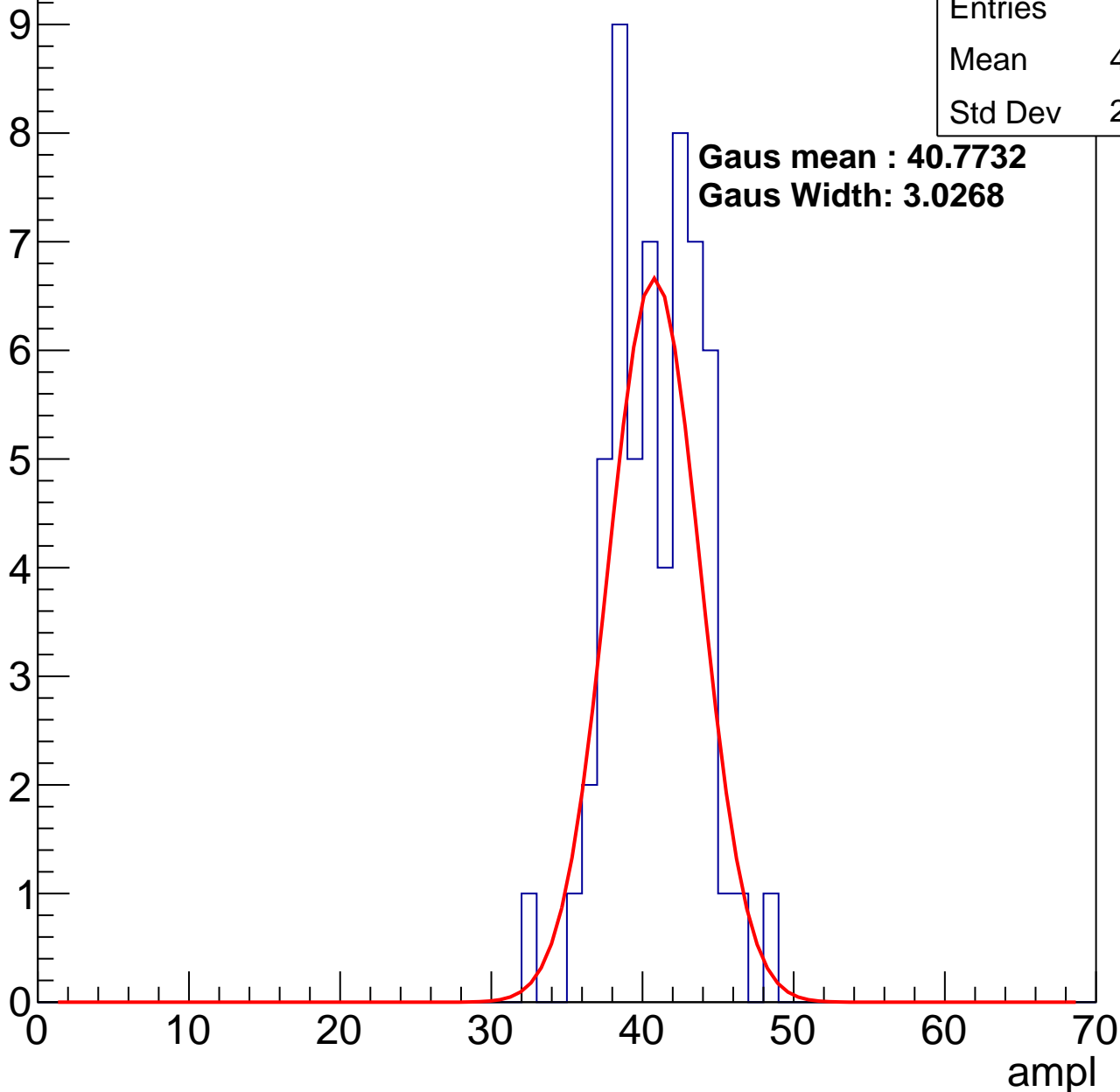
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	40.43
Std Dev	2.983

Gaus mean : 40.7732

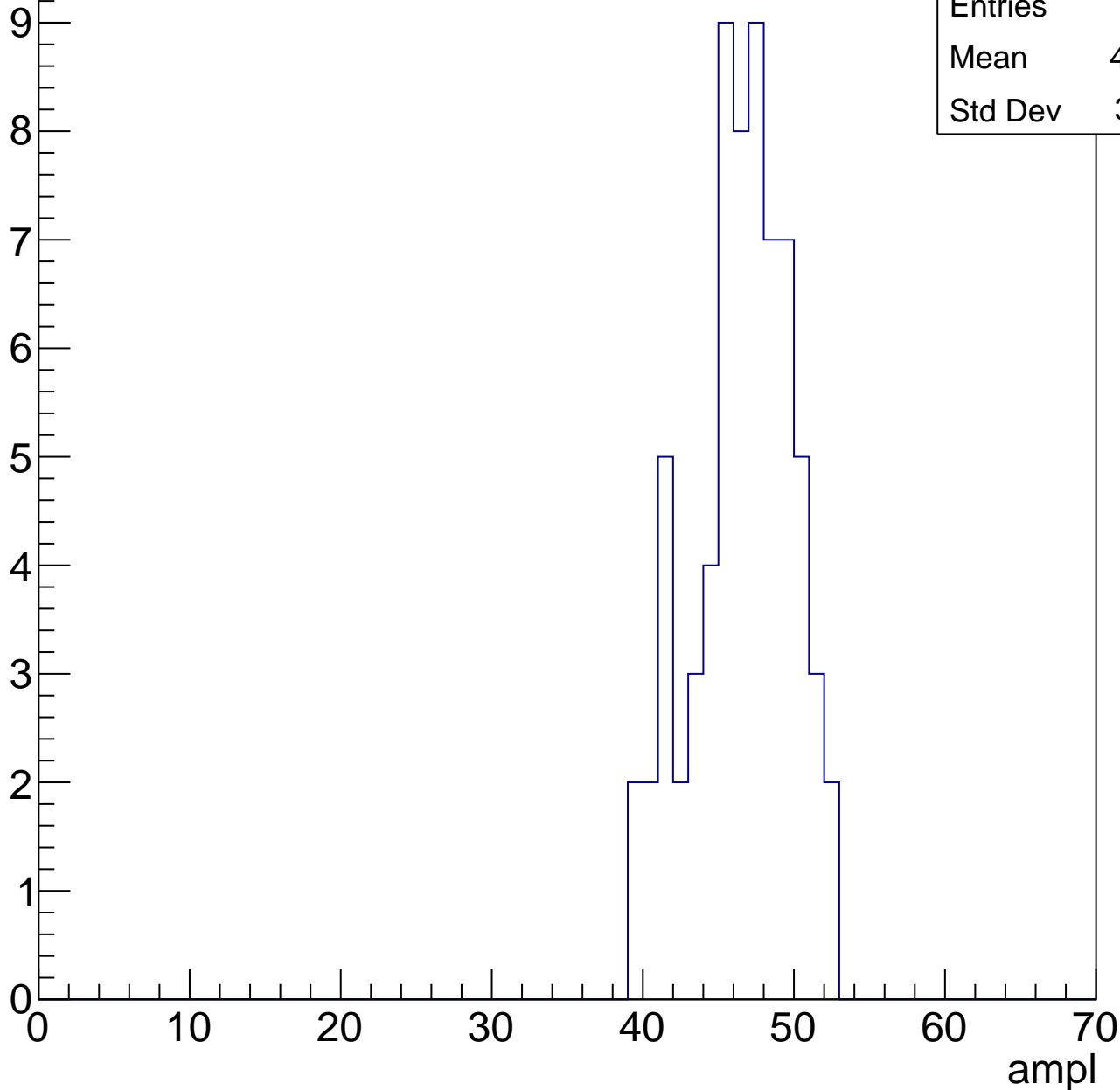
Gaus Width: 3.0268



B1L002S, U4-ch85, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

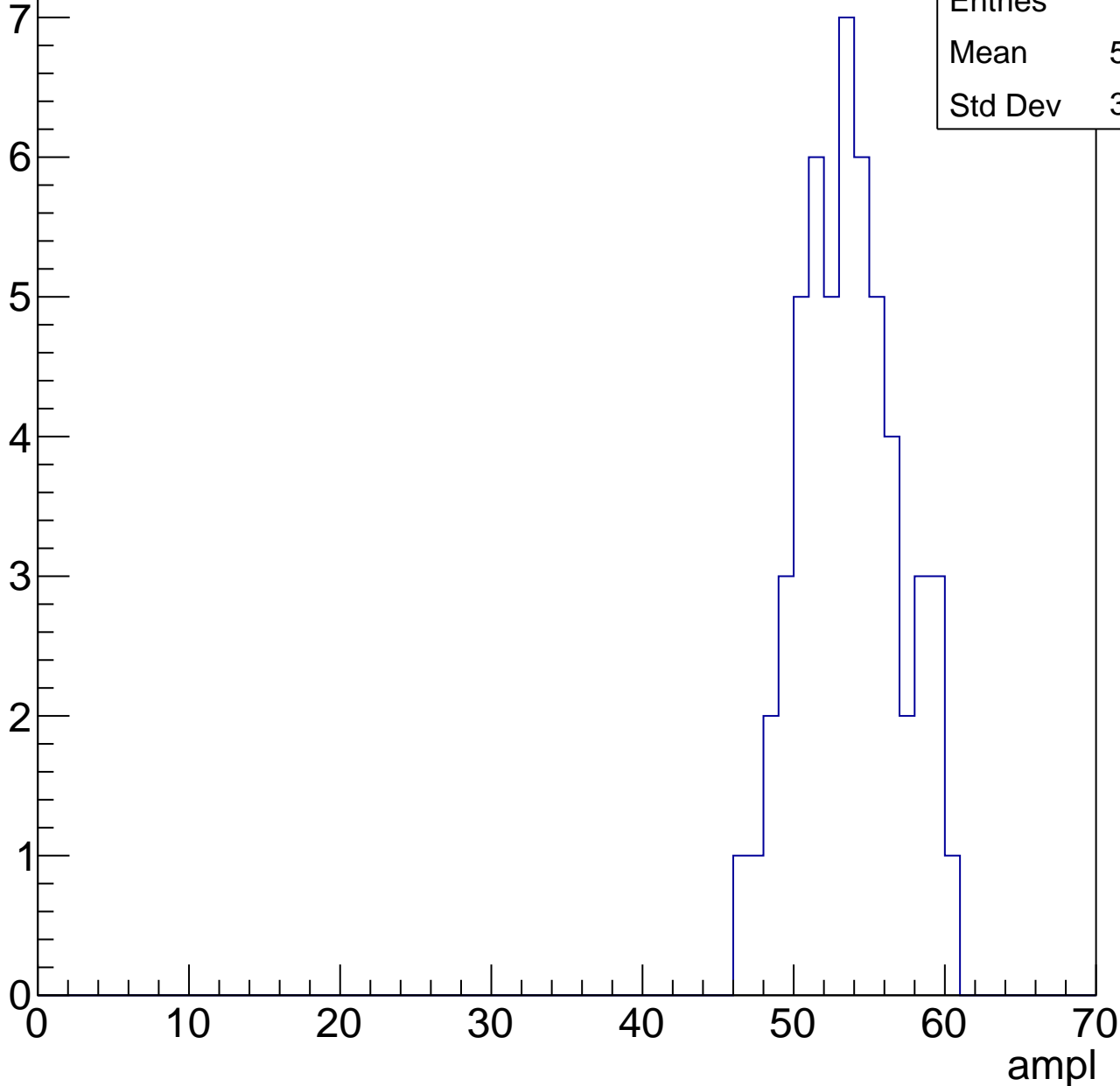


B1L002S, U4-ch85, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	53.17
Std Dev	3.282



B1L002S, U4-ch85, adc5

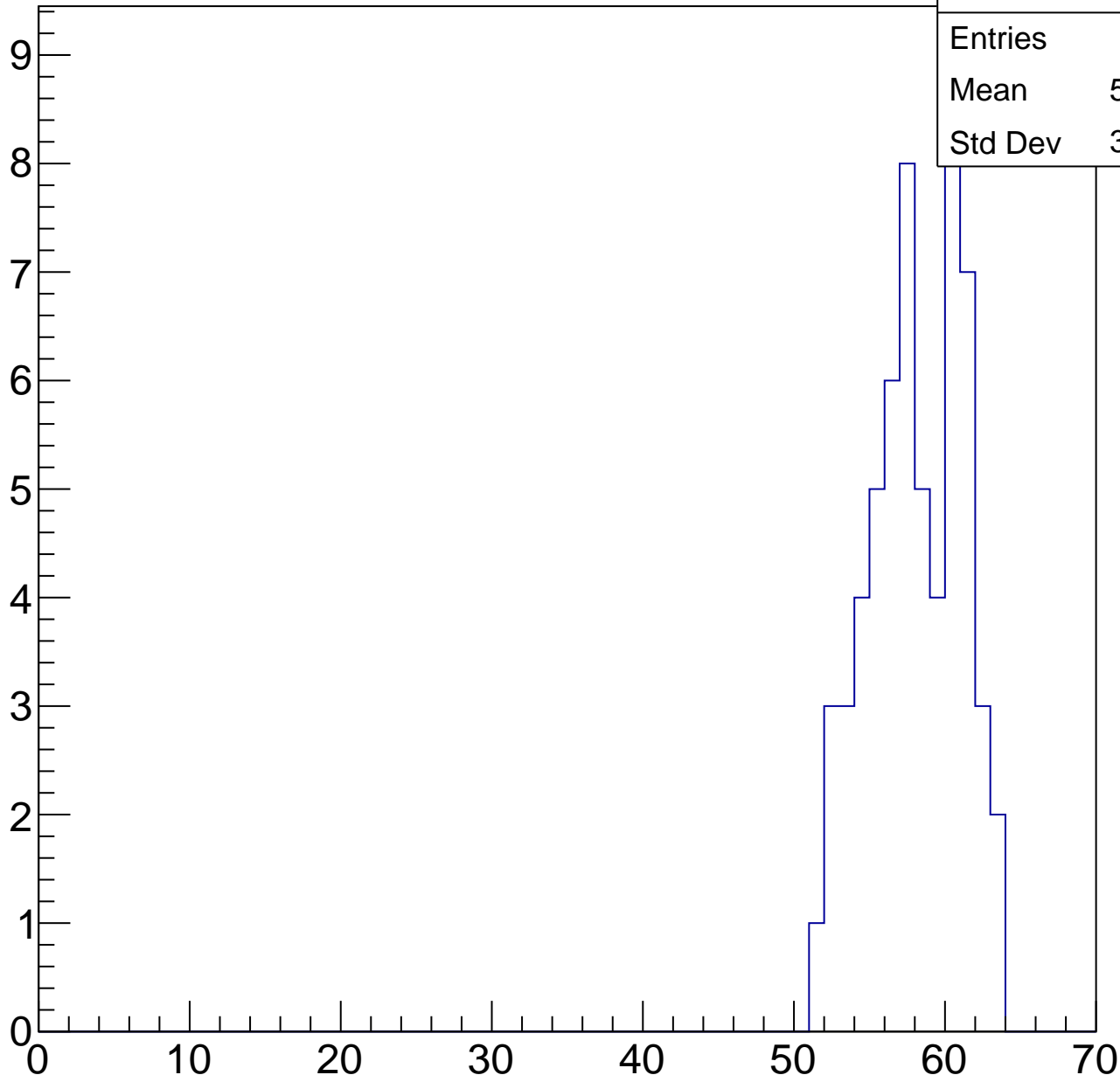
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	60
Mean	57.57
Std Dev	3.062

ampl

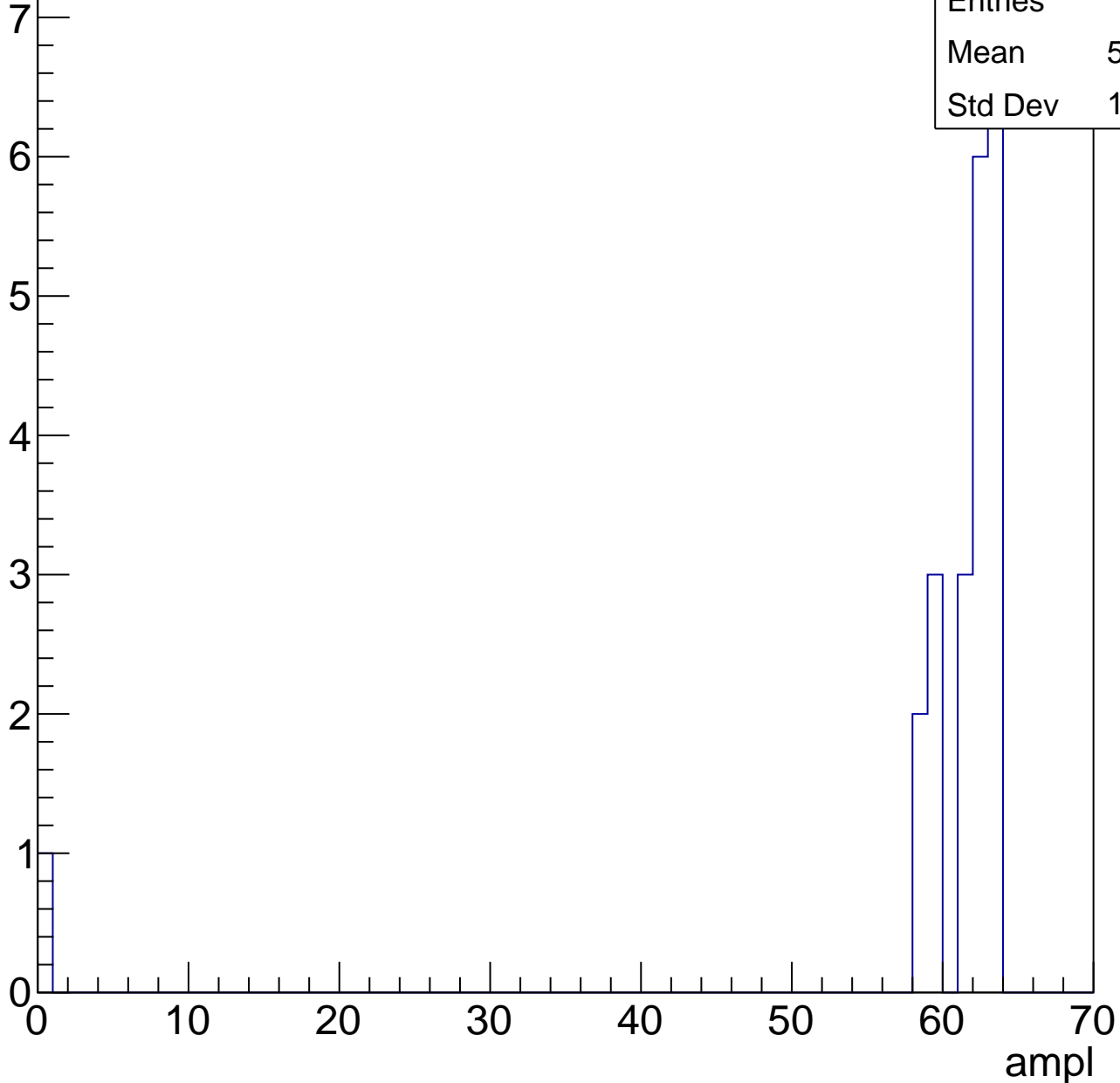


B1L002S, U4-ch85, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	22
Mean	58.59
Std Dev	12.89



B1L002S, U4-ch85, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch86, adc0

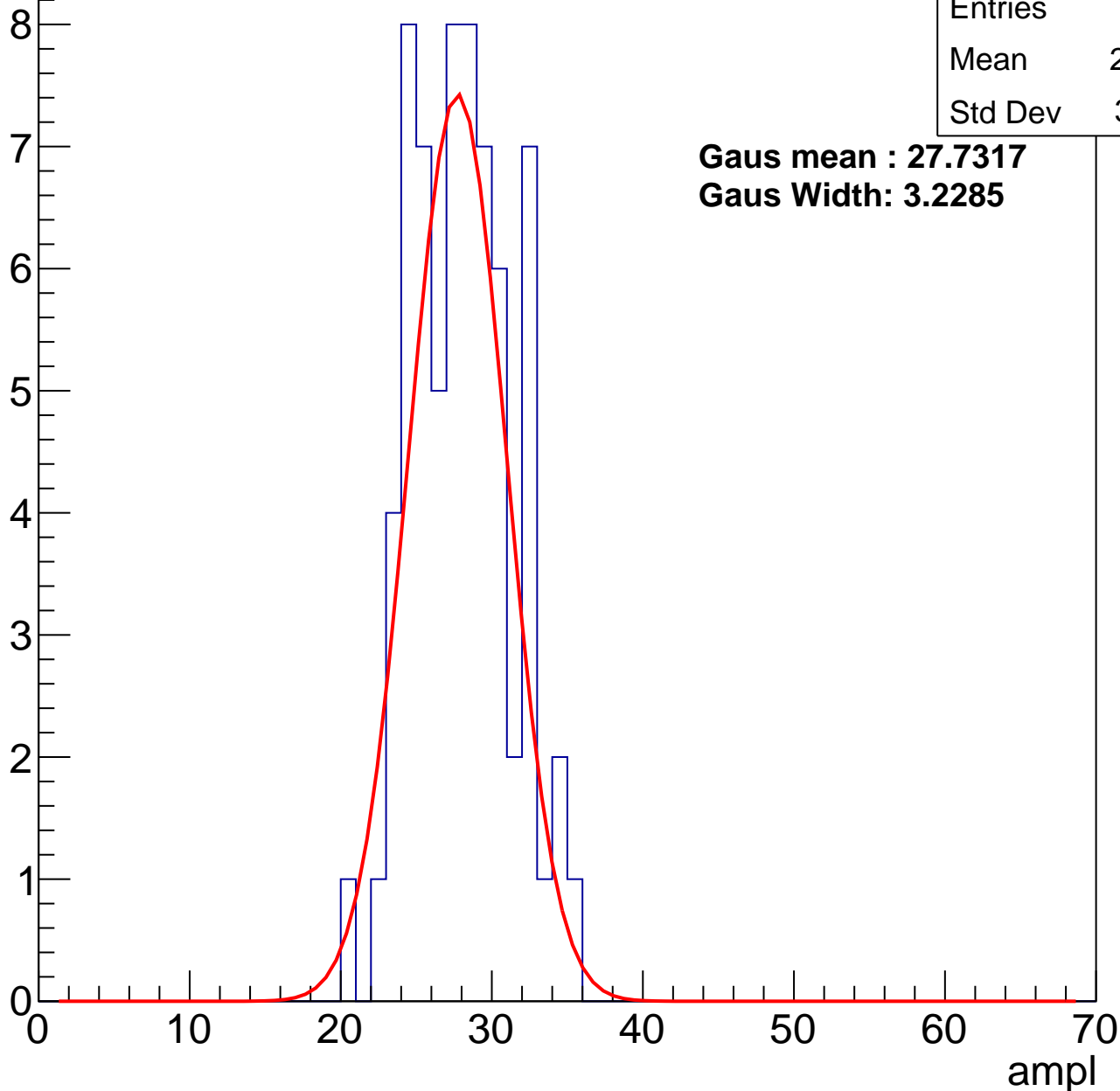
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	27.59
Std Dev	3.241

Gaus mean : 27.7317

Gaus Width: 3.2285



B1L002S, U4-ch86, adc1

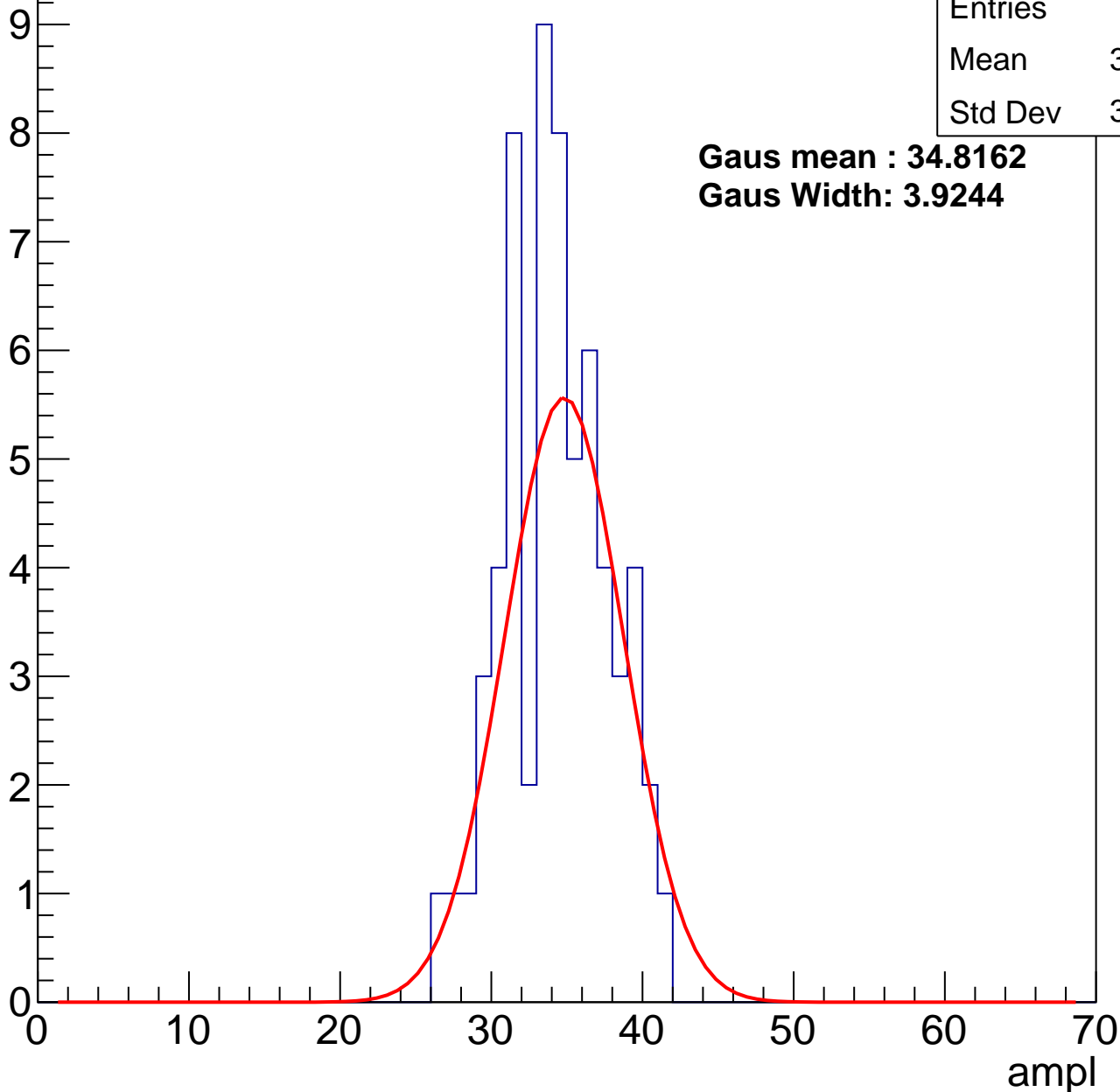
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	33.85
Std Dev	3.383

Gaus mean : 34.8162

Gaus Width: 3.9244



B1L002S, U4-ch86, adc2

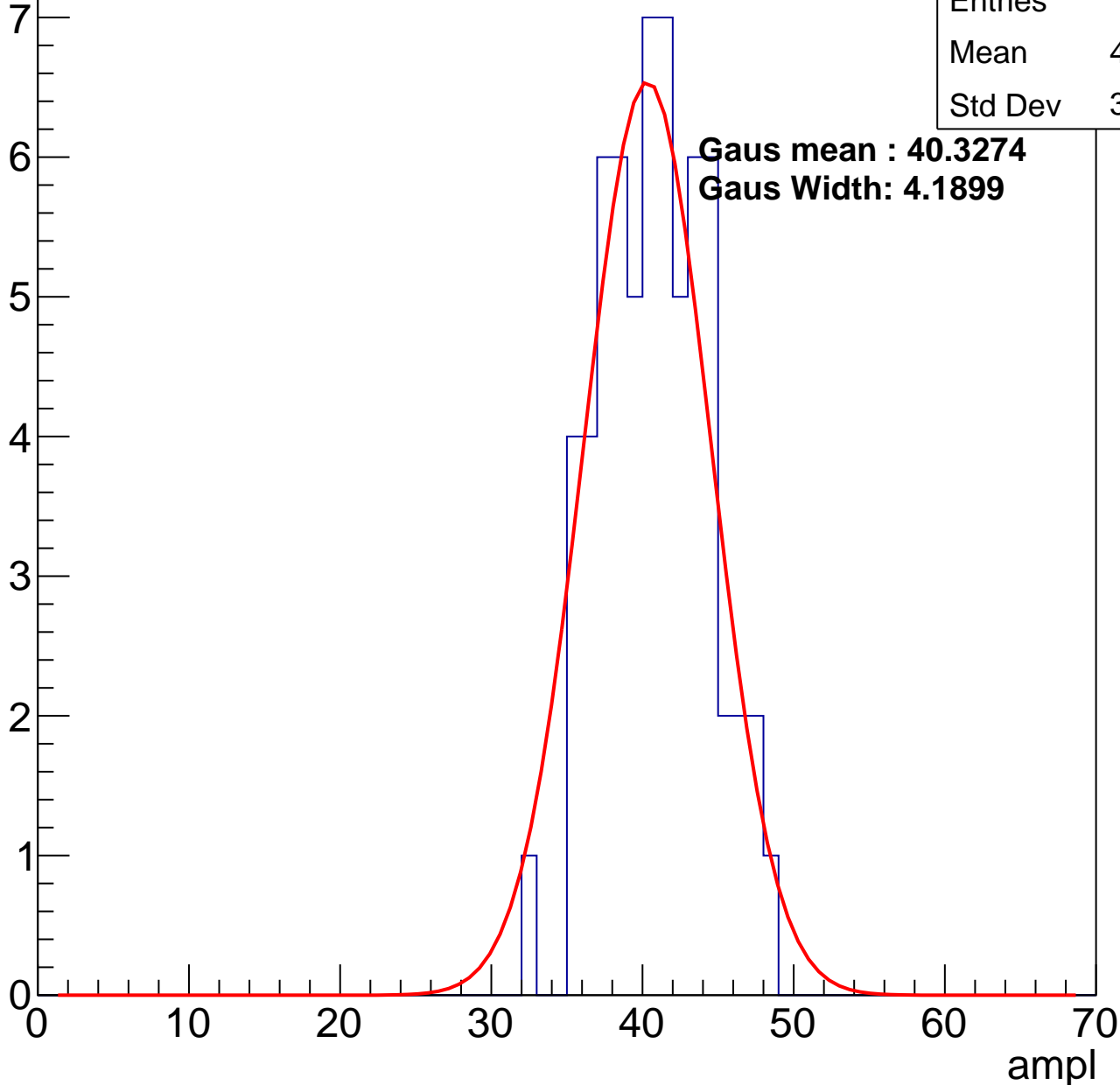
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	40.38
Std Dev	3.453

Gaus mean : 40.3274

Gaus Width: 4.1899

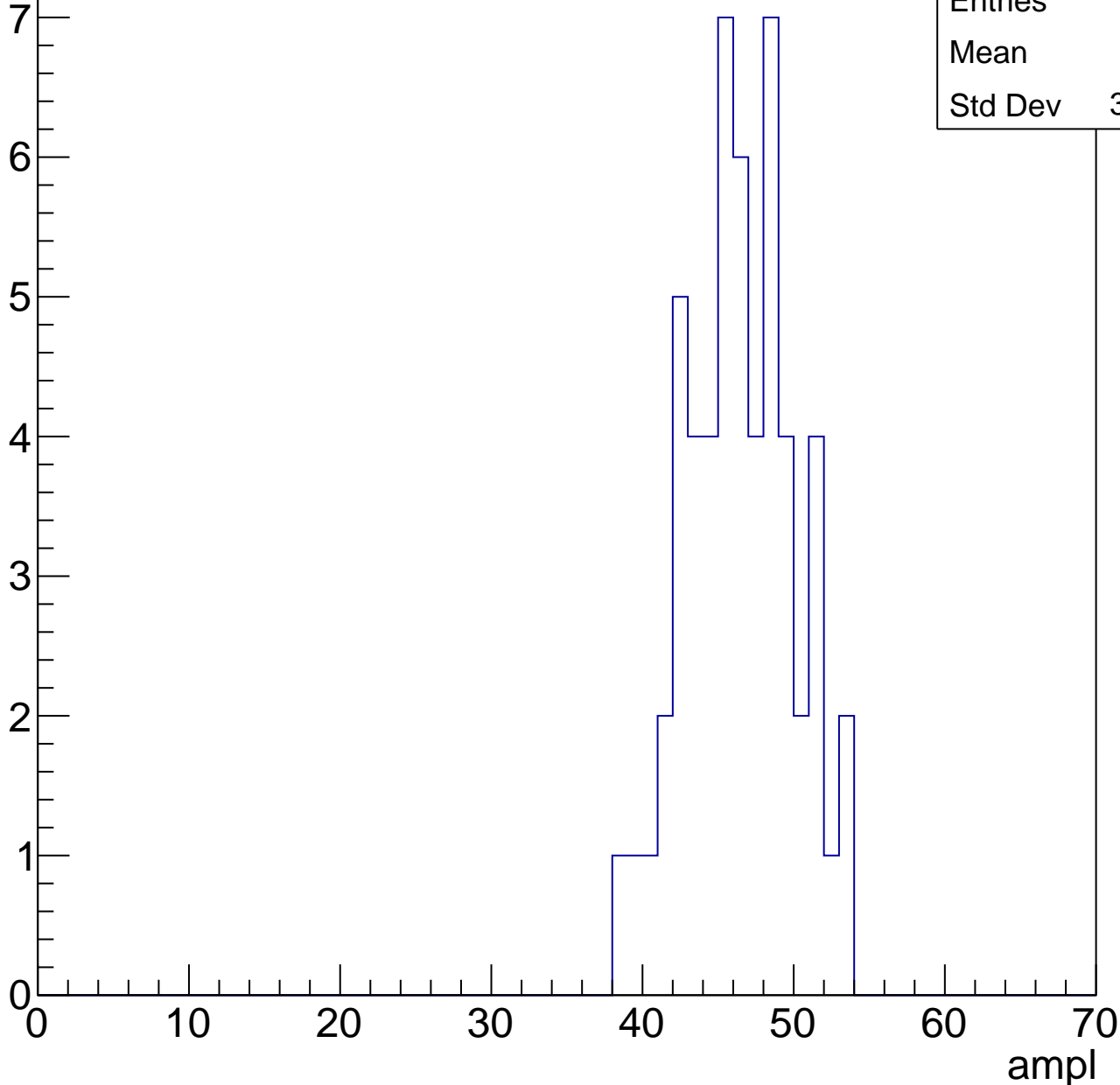


B1L002S, U4-ch86, adc3

calib_packv5_042523_0143.root, FC#10, port B3

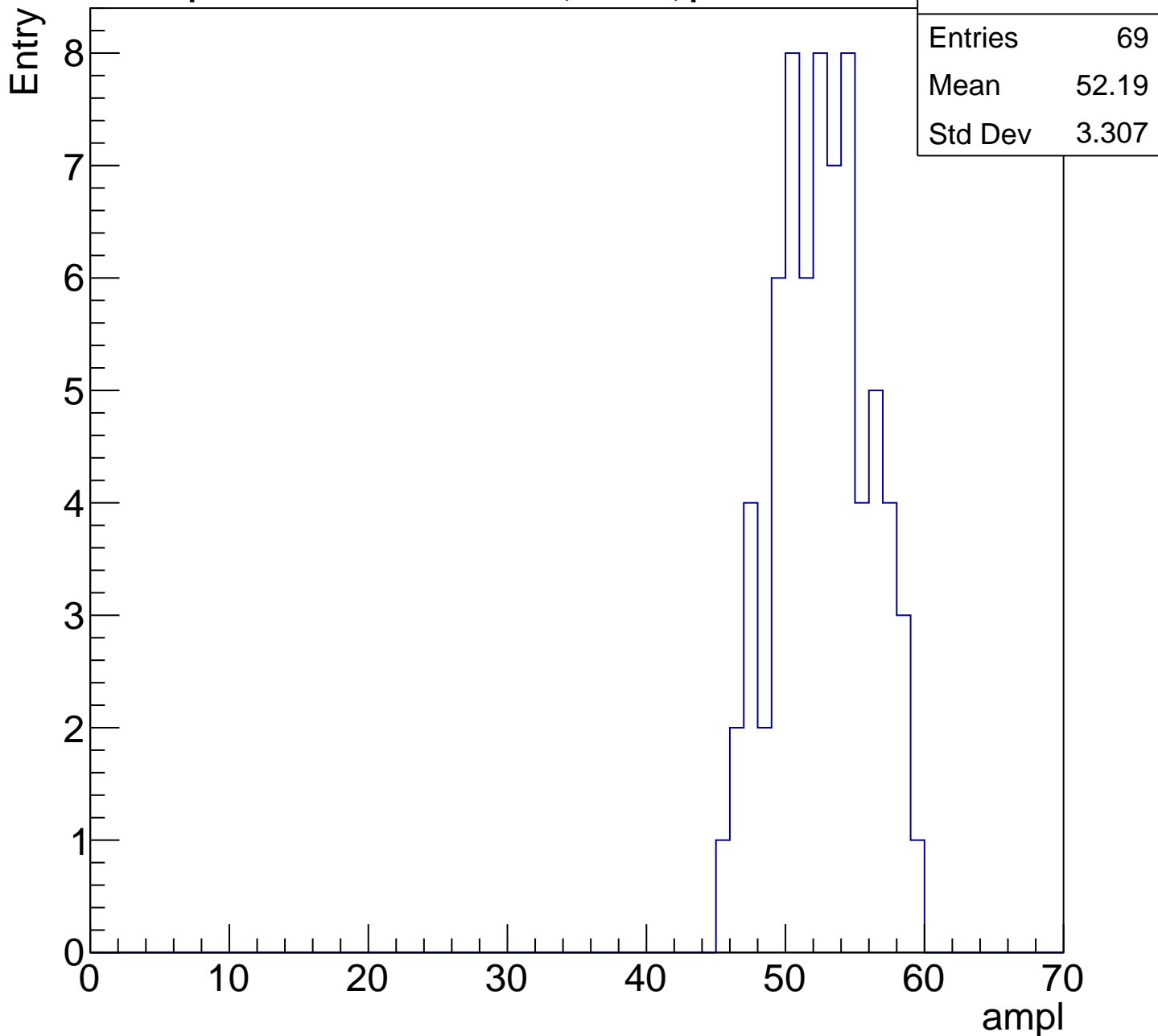
Entry

Entries	55
Mean	46
Std Dev	3.495



B1L002S, U4-ch86, adc4

calib_packv5_042523_0143.root, FC#10, port B3

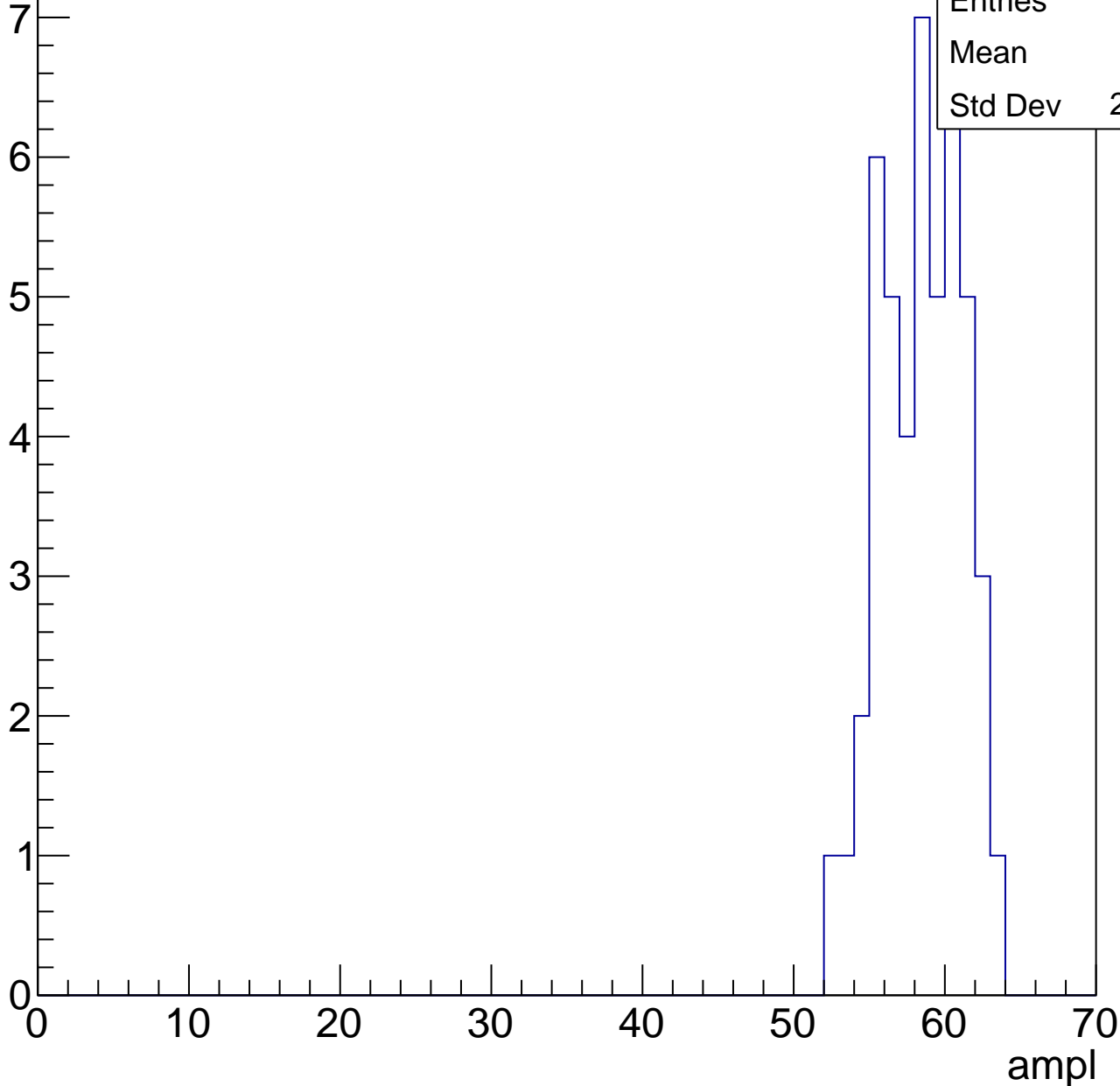


B1L002S, U4-ch86, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	58
Std Dev	2.617

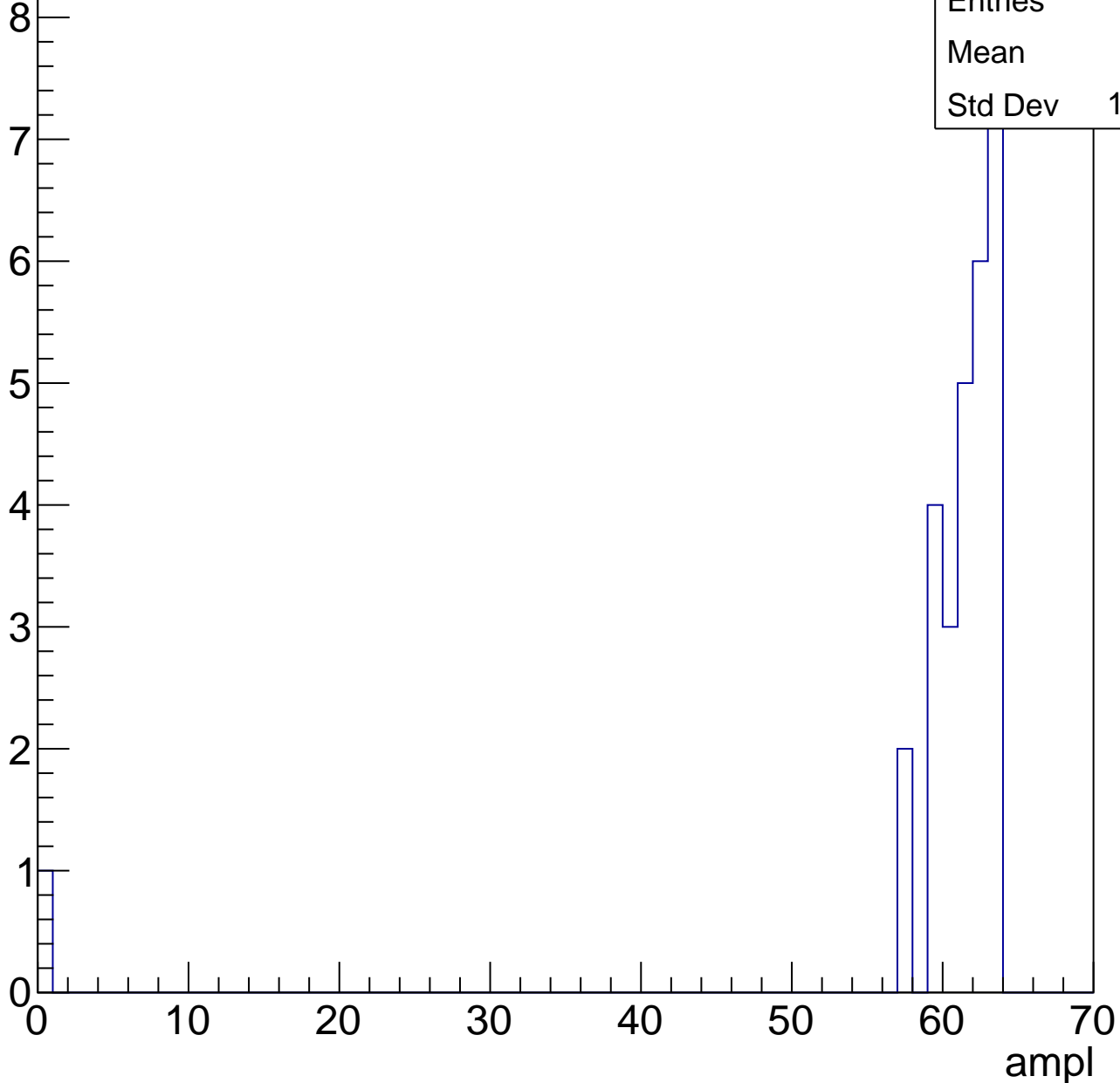


B1L002S, U4-ch86, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

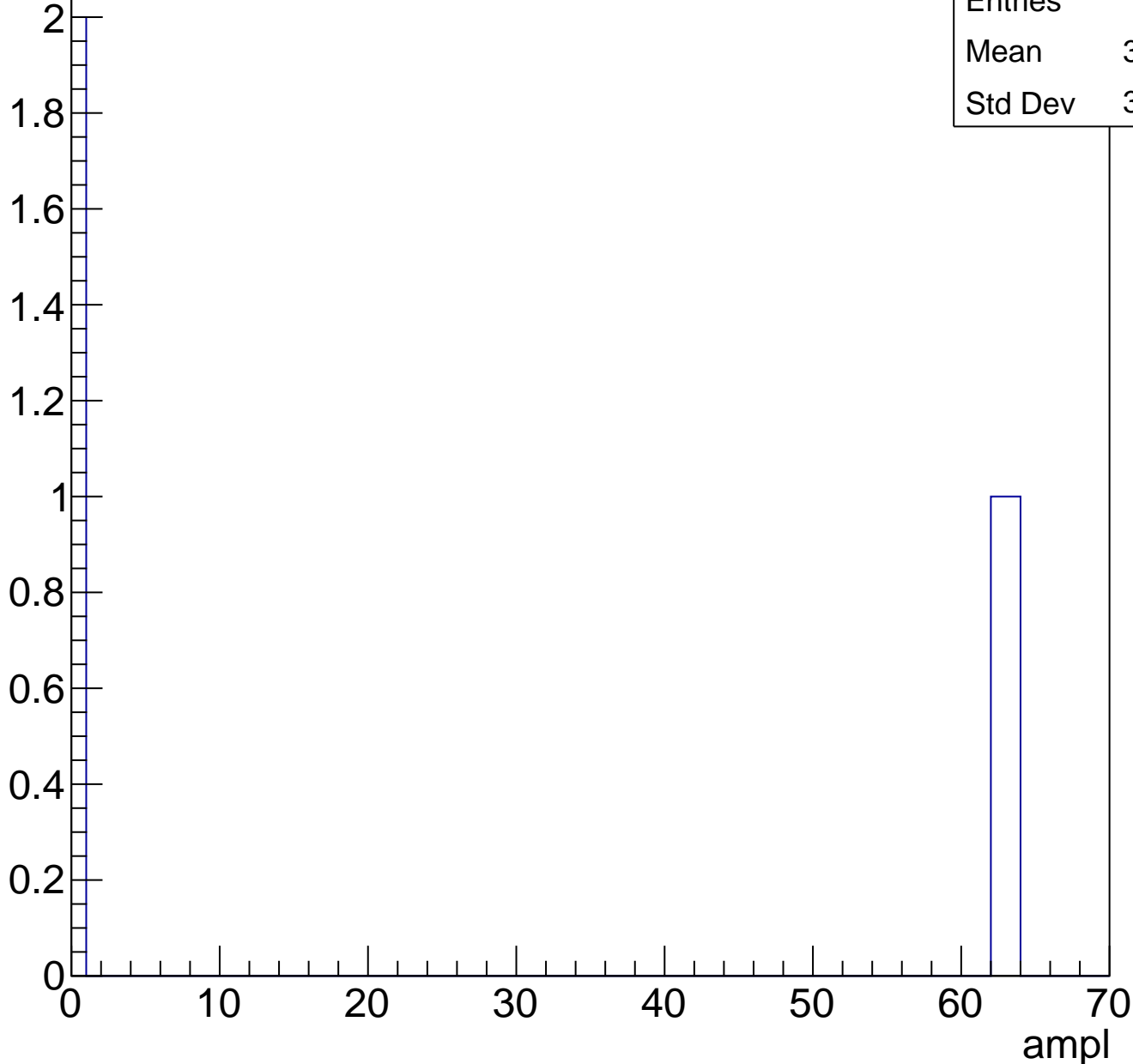
Entries	29
Mean	59
Std Dev	11.29



B1L002S, U4-ch86, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	31.25
Std Dev	31.25

B1L002S, U4-ch87, adc0

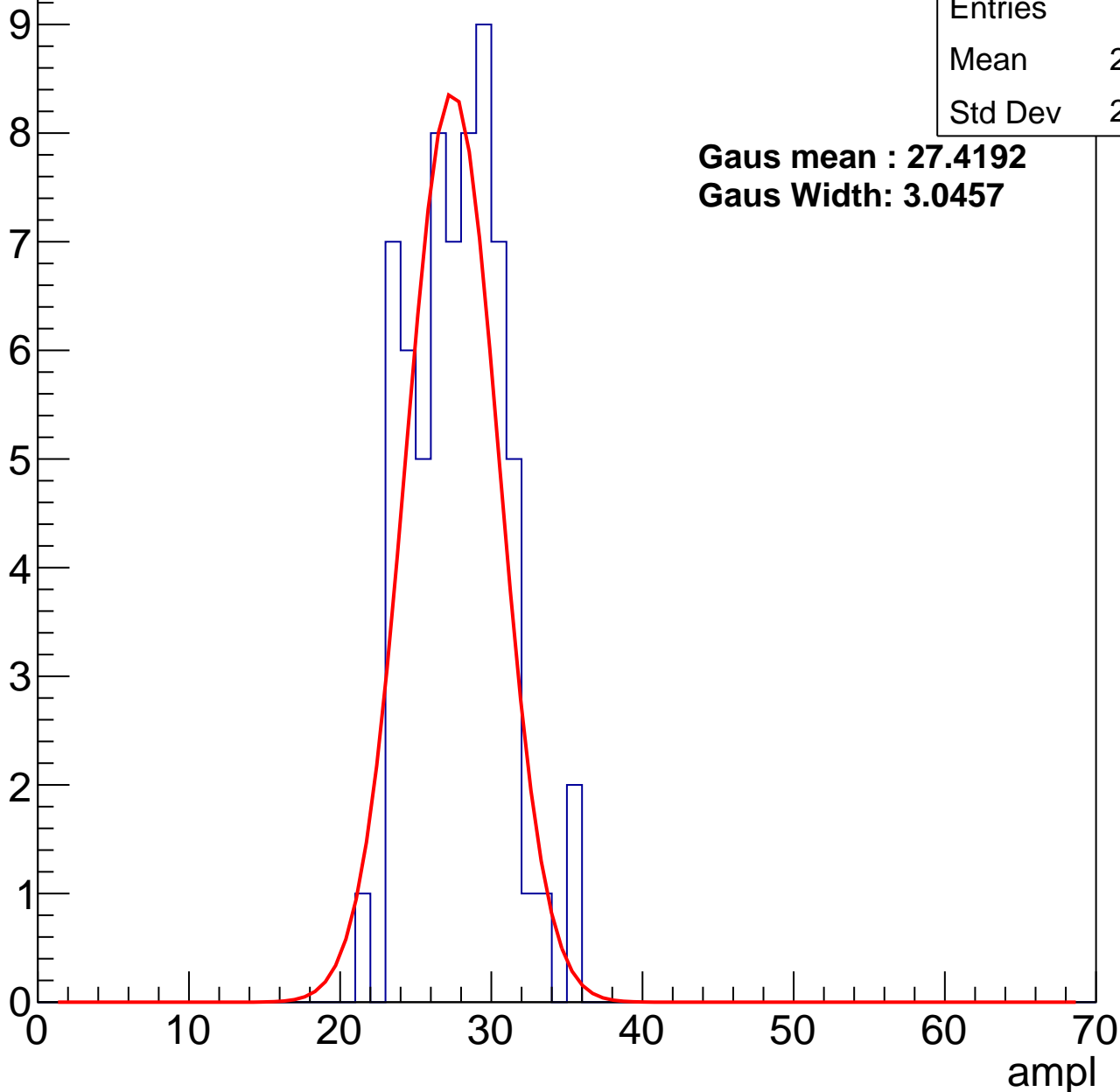
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	27.36
Std Dev	2.986

Gaus mean : 27.4192

Gaus Width: 3.0457



B1L002S, U4-ch87, adc1

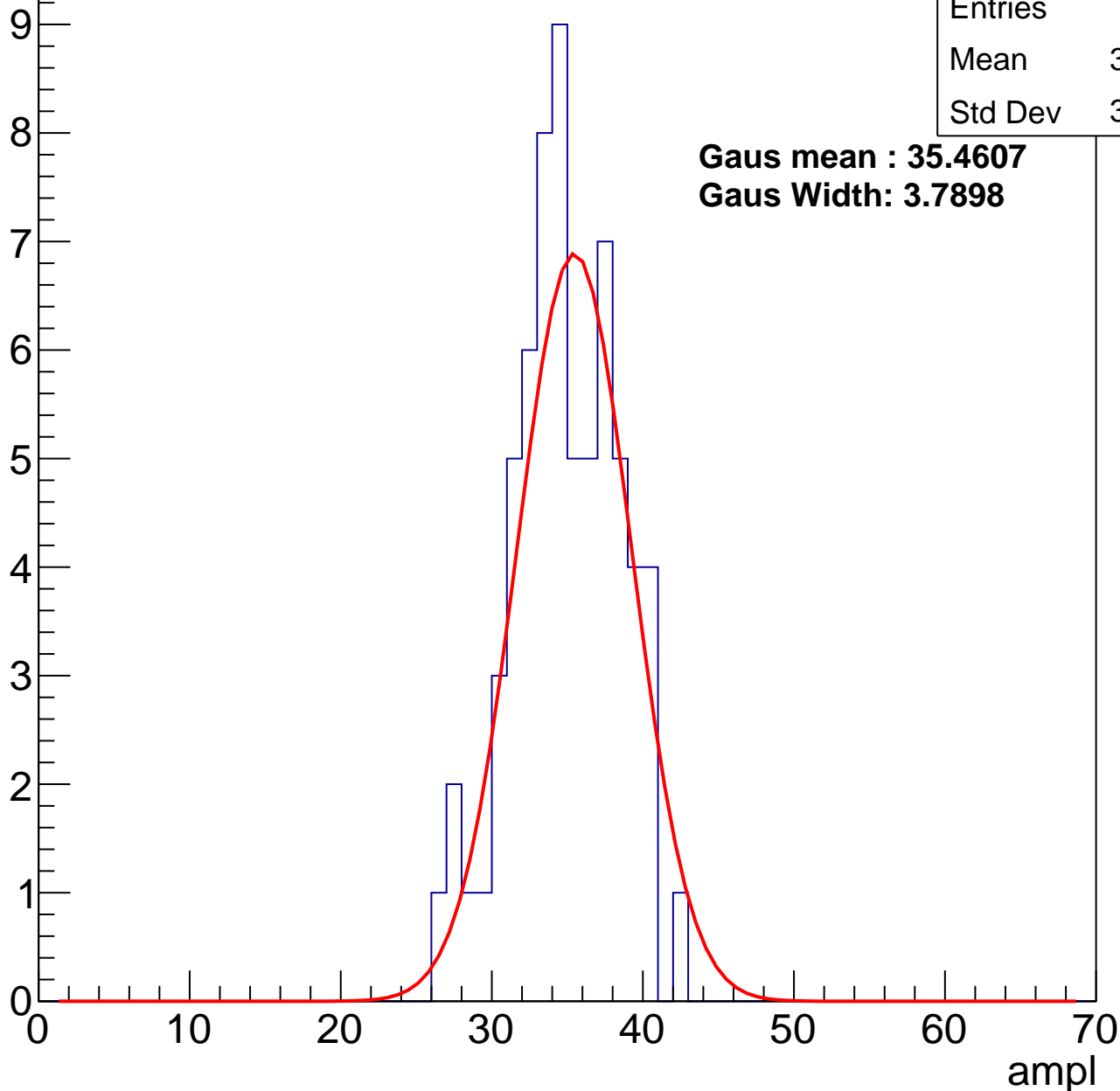
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	34.42
Std Dev	3.482

Gaus mean : 35.4607

Gaus Width: 3.7898



B1L002S, U4-ch87, adc2

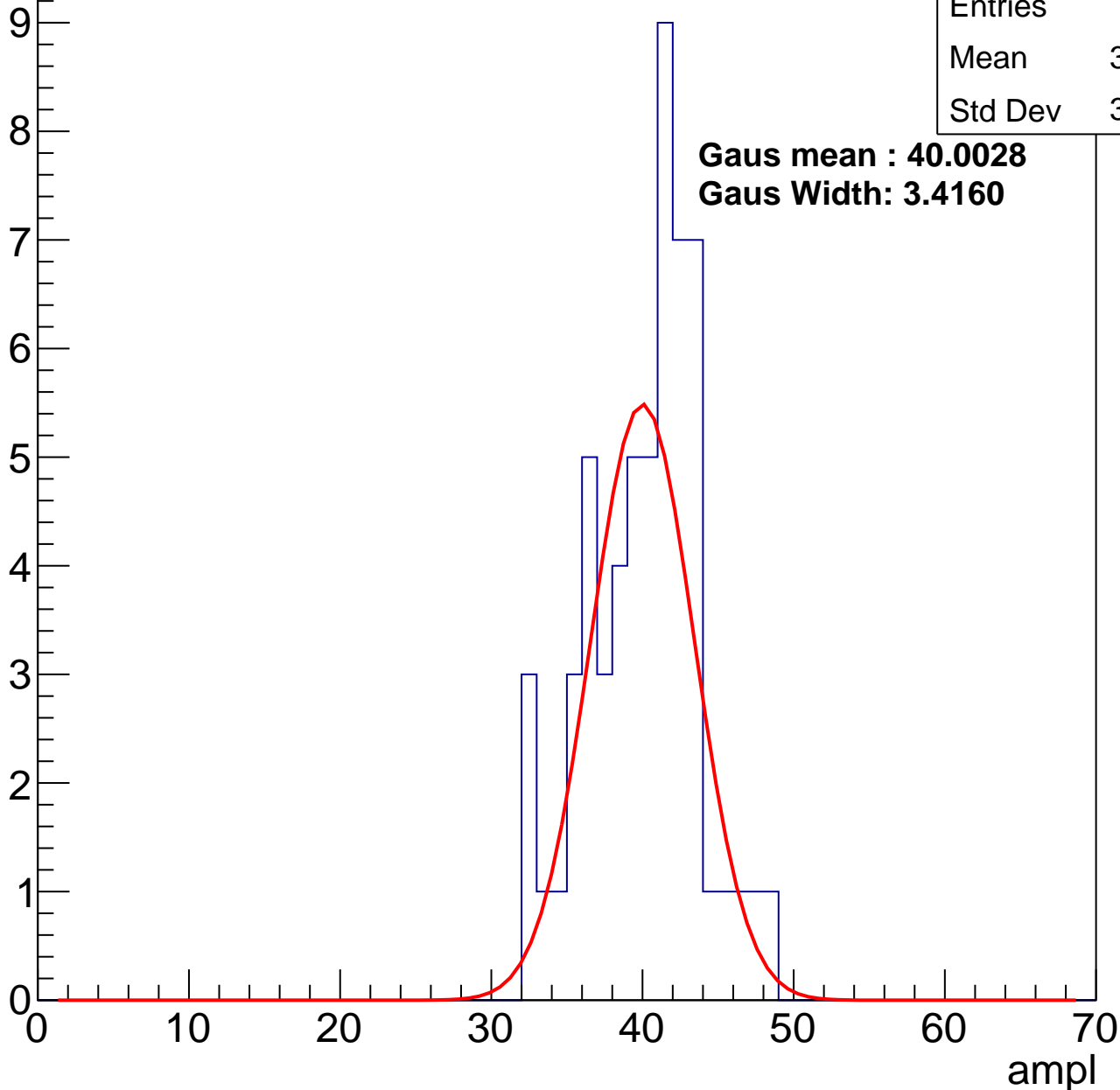
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	39.66
Std Dev	3.627

Gaus mean : 40.0028

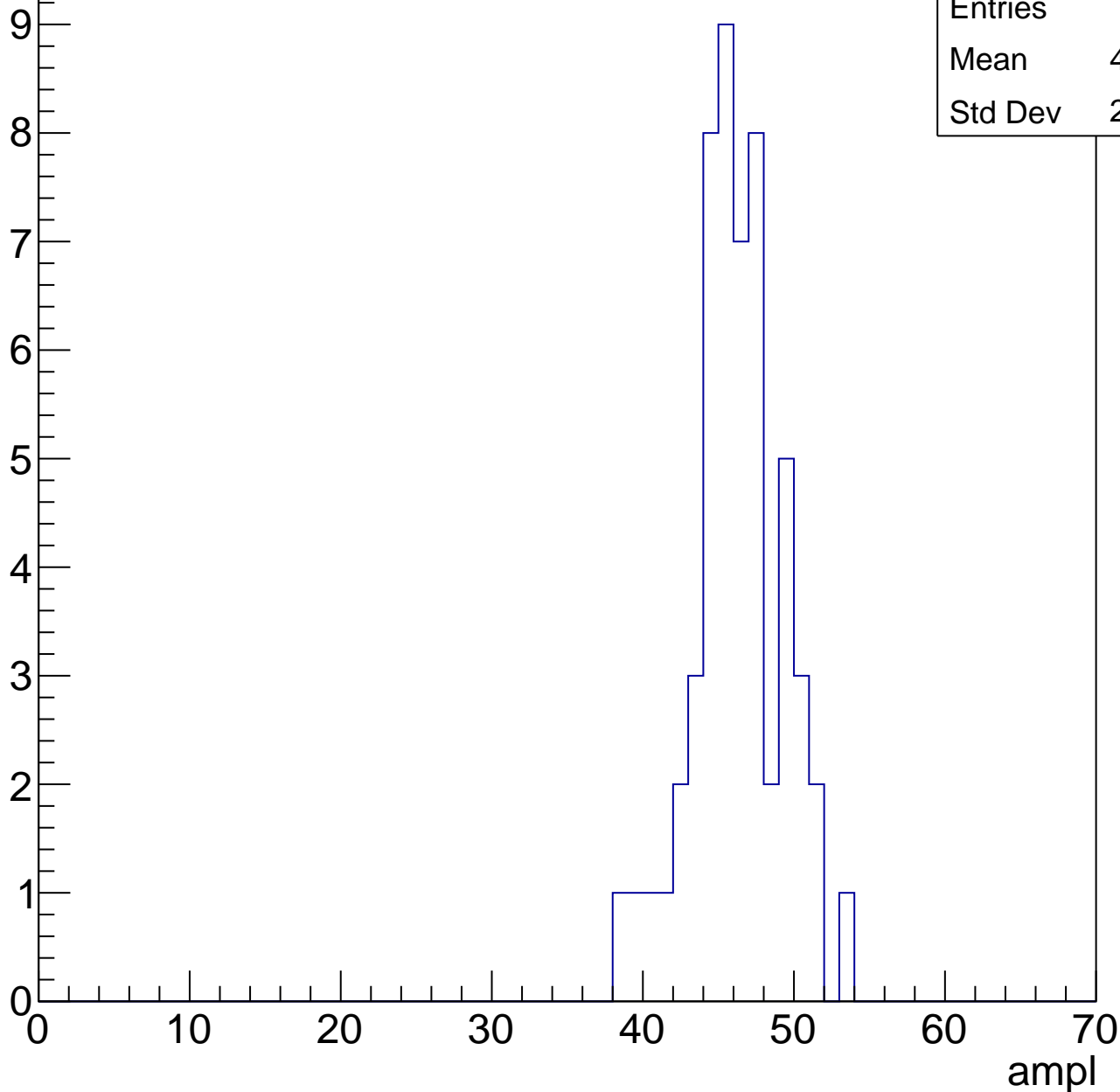
Gaus Width: 3.4160



B1L002S, U4-ch87, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

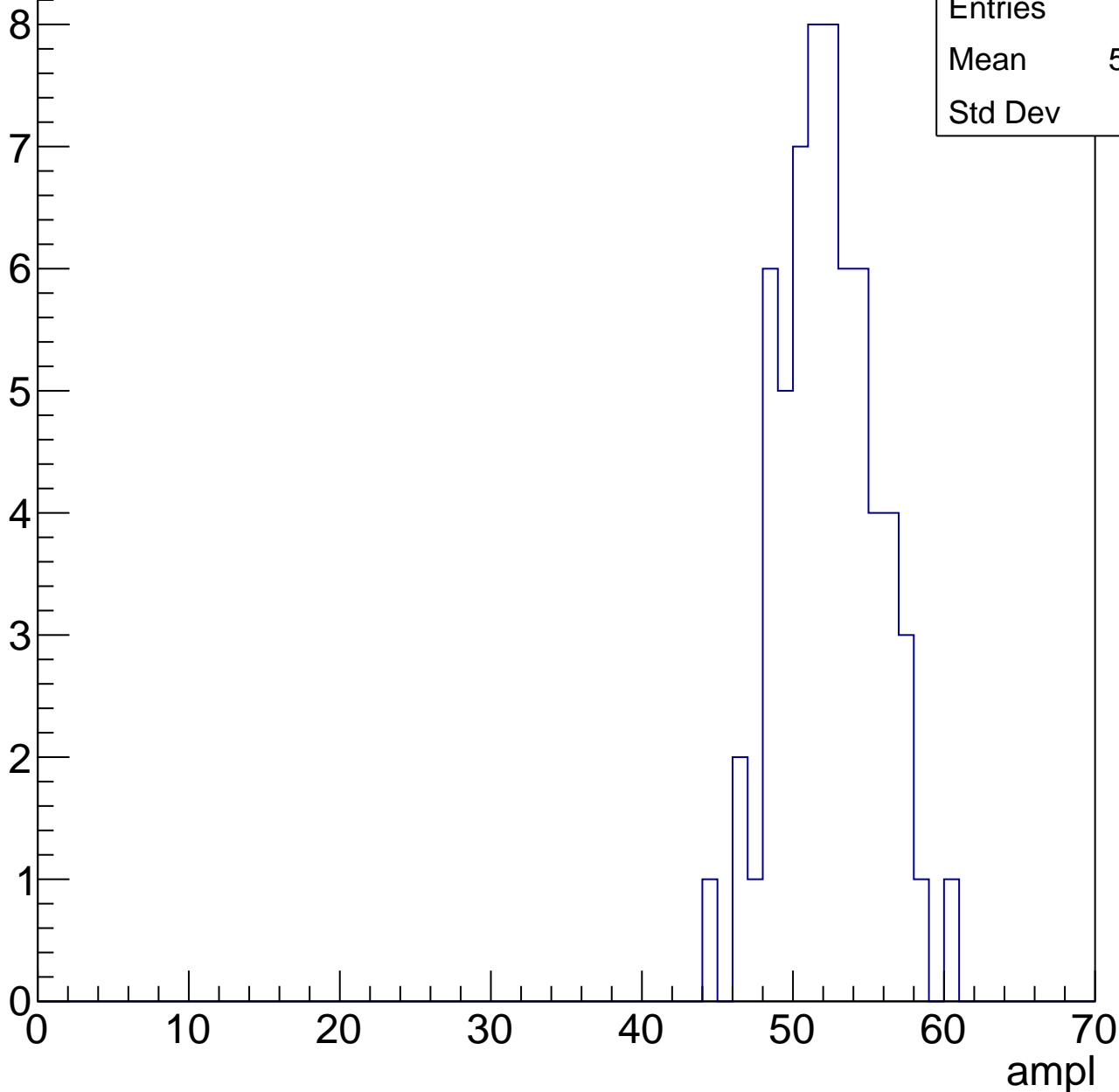


B1L002S, U4-ch87, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

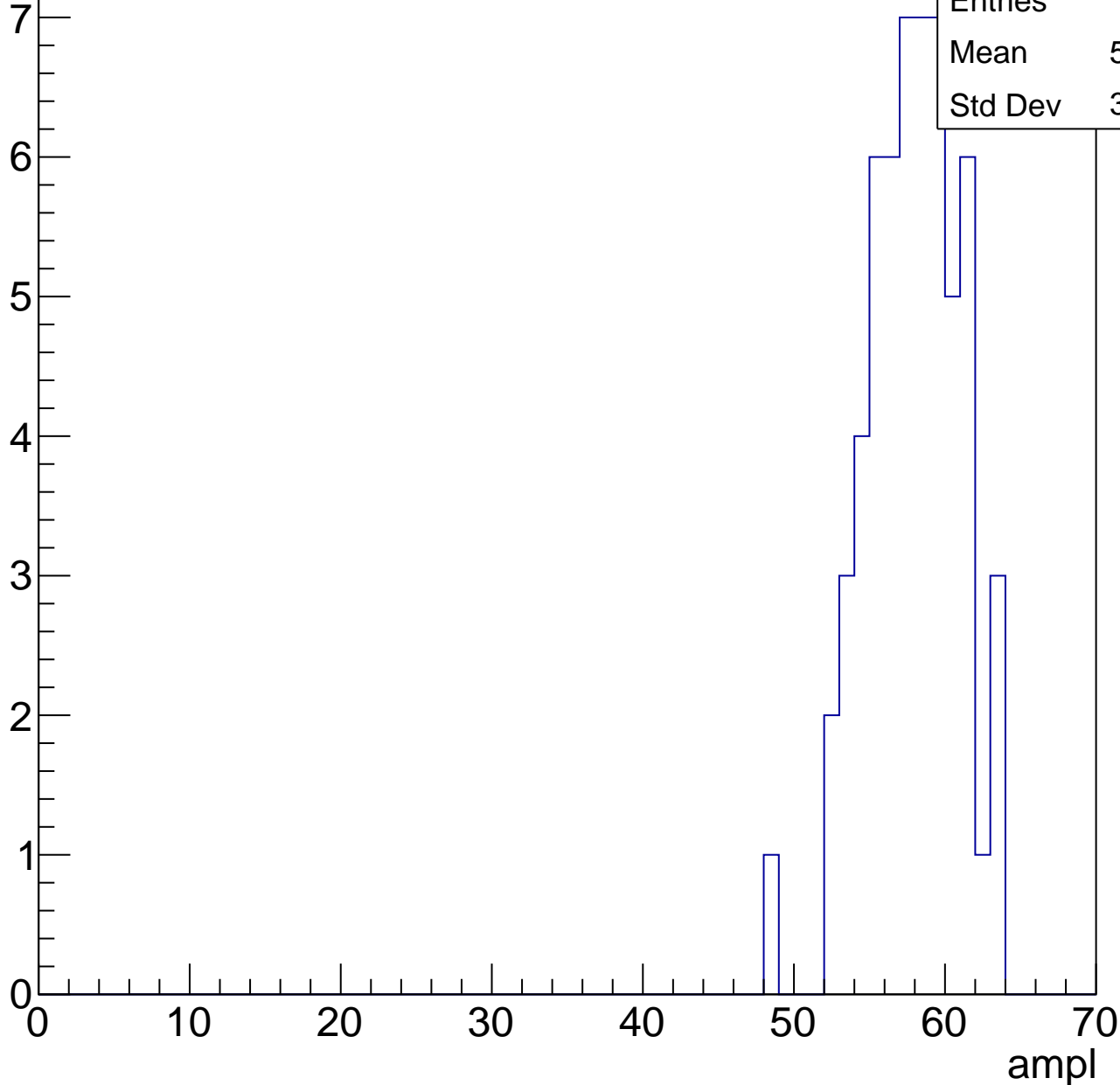
Entries	63
Mean	51.83
Std Dev	3.19



B1L002S, U4-ch87, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



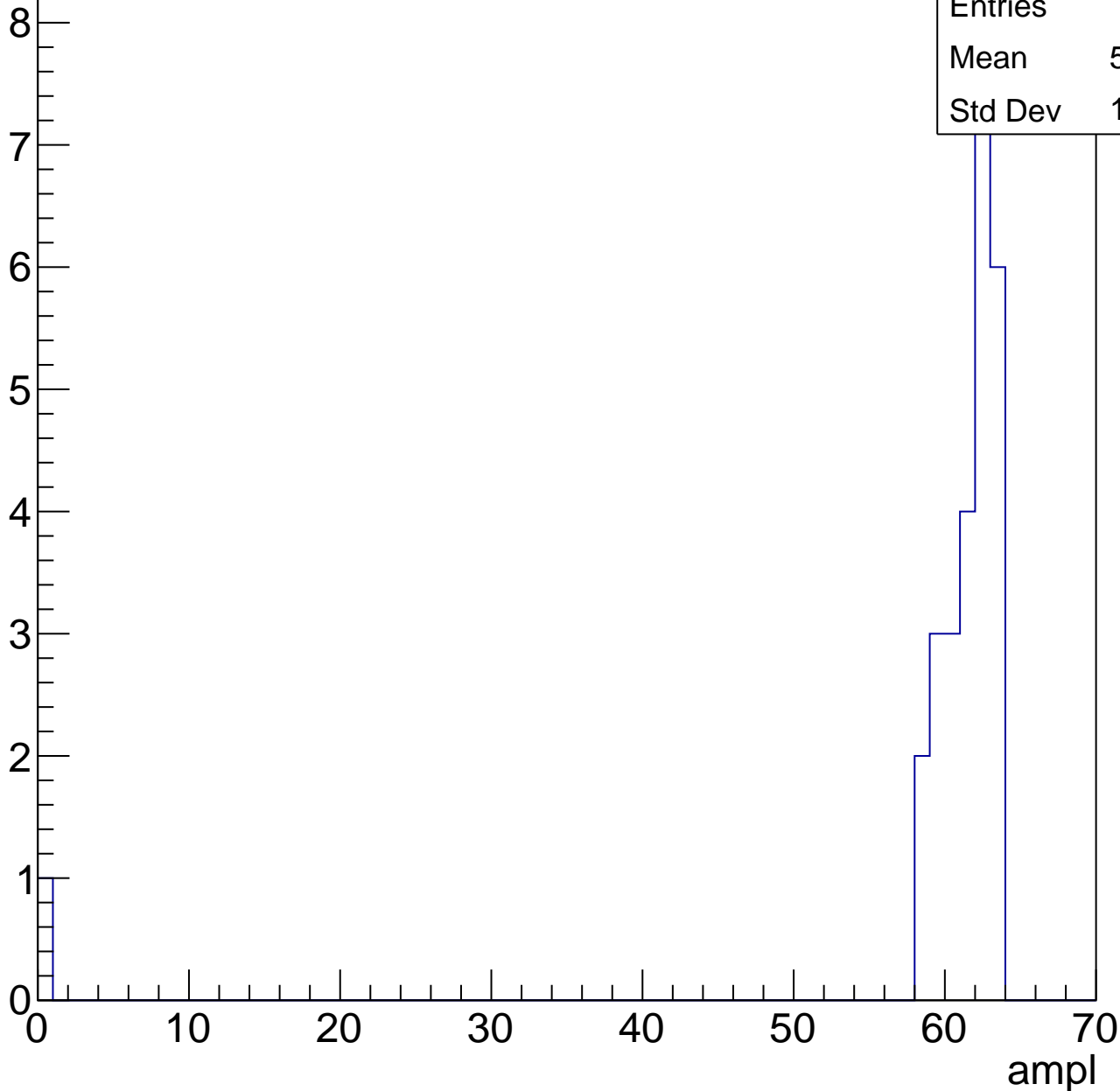
Entries	58
Mean	57.38
Std Dev	3.067

B1L002S, U4-ch87, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

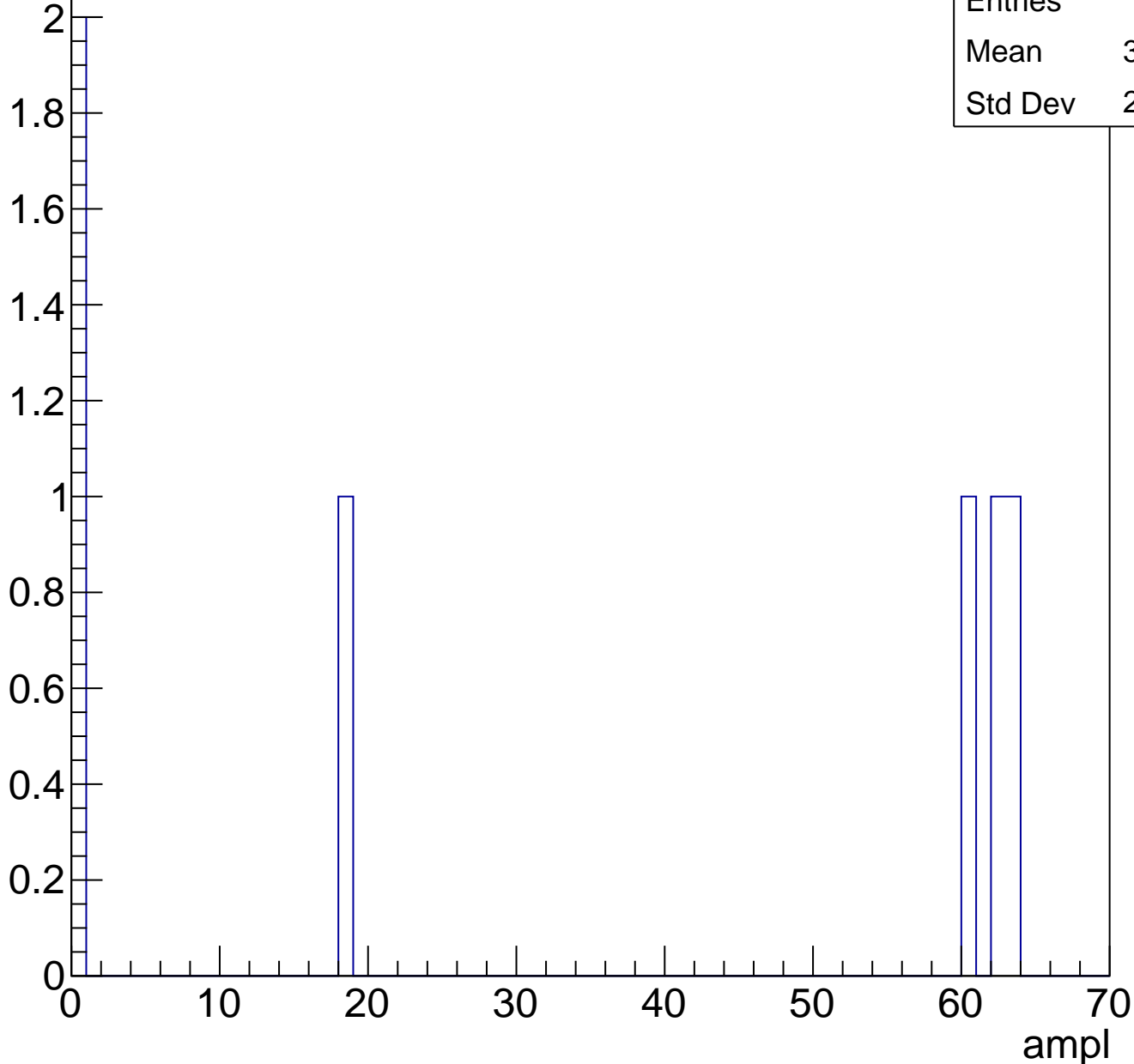
Entries	27
Mean	58.93
Std Dev	11.66



B1L002S, U4-ch87, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	6
Mean	33.83
Std Dev	28.49

B1L002S, U4-ch88, adc0

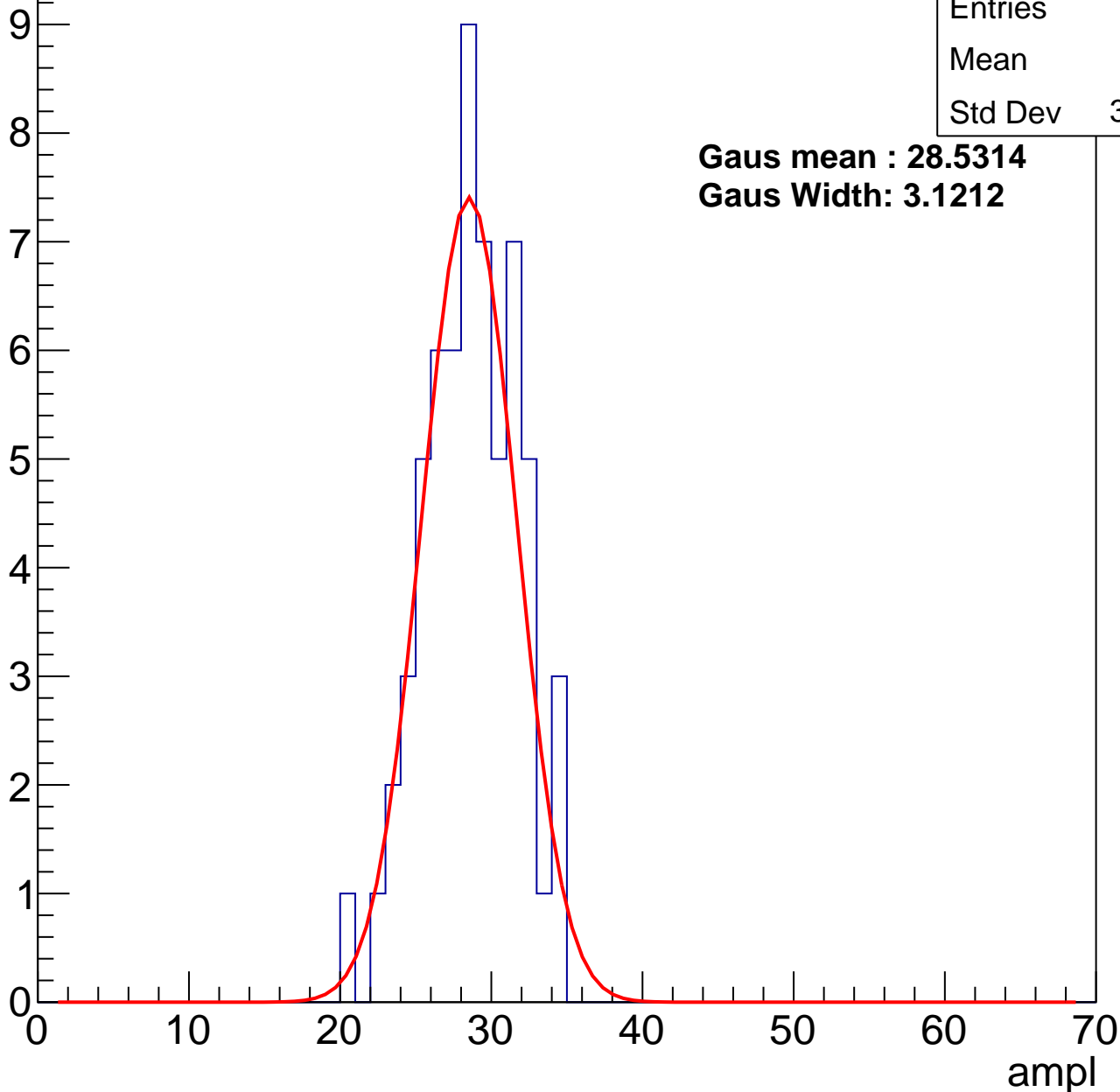
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	28.2
Std Dev	3.067

Gaus mean : 28.5314

Gaus Width: 3.1212



B1L002S, U4-ch88, adc1

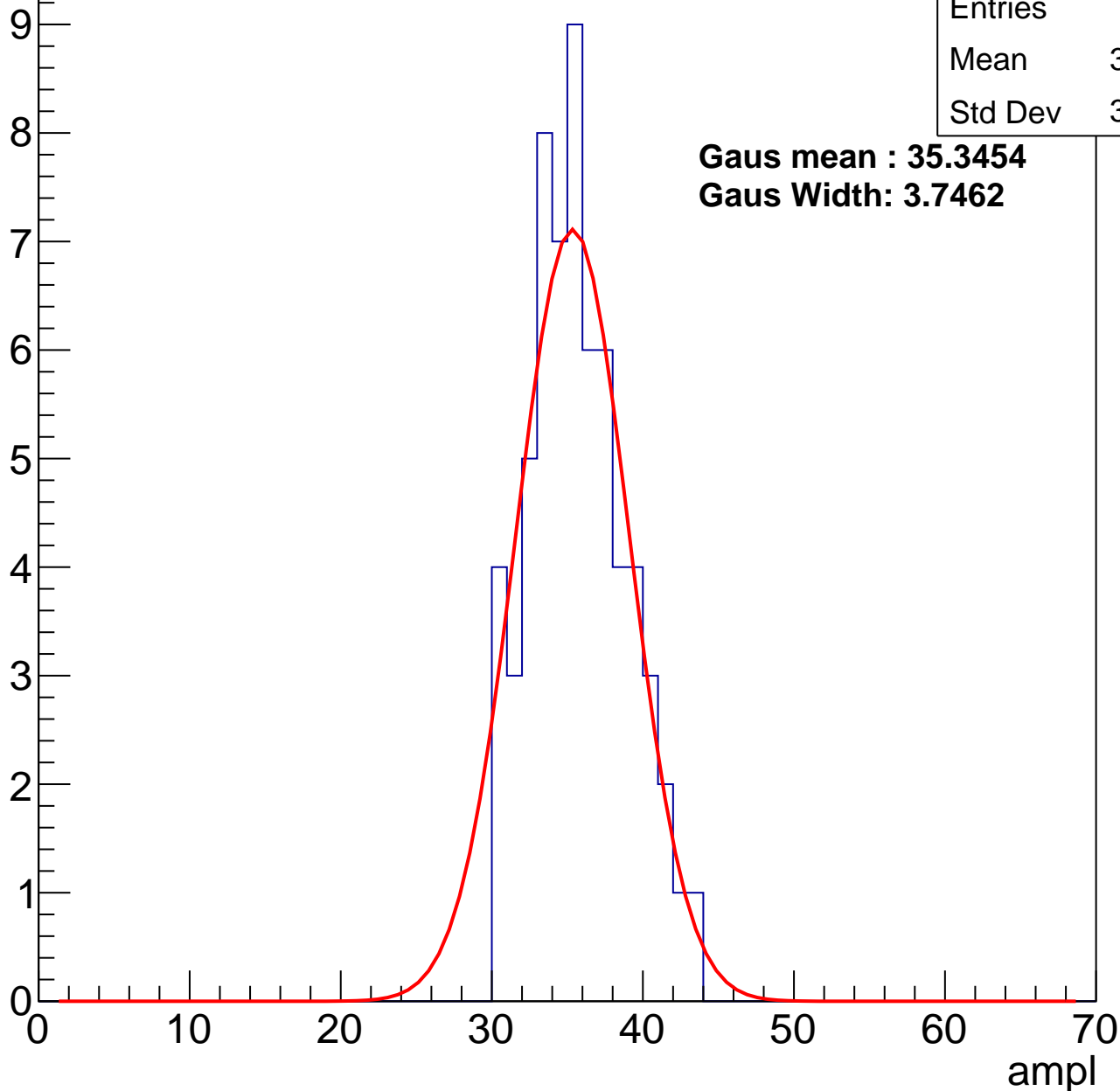
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	35.29
Std Dev	3.129

Gaus mean : 35.3454

Gaus Width: 3.7462

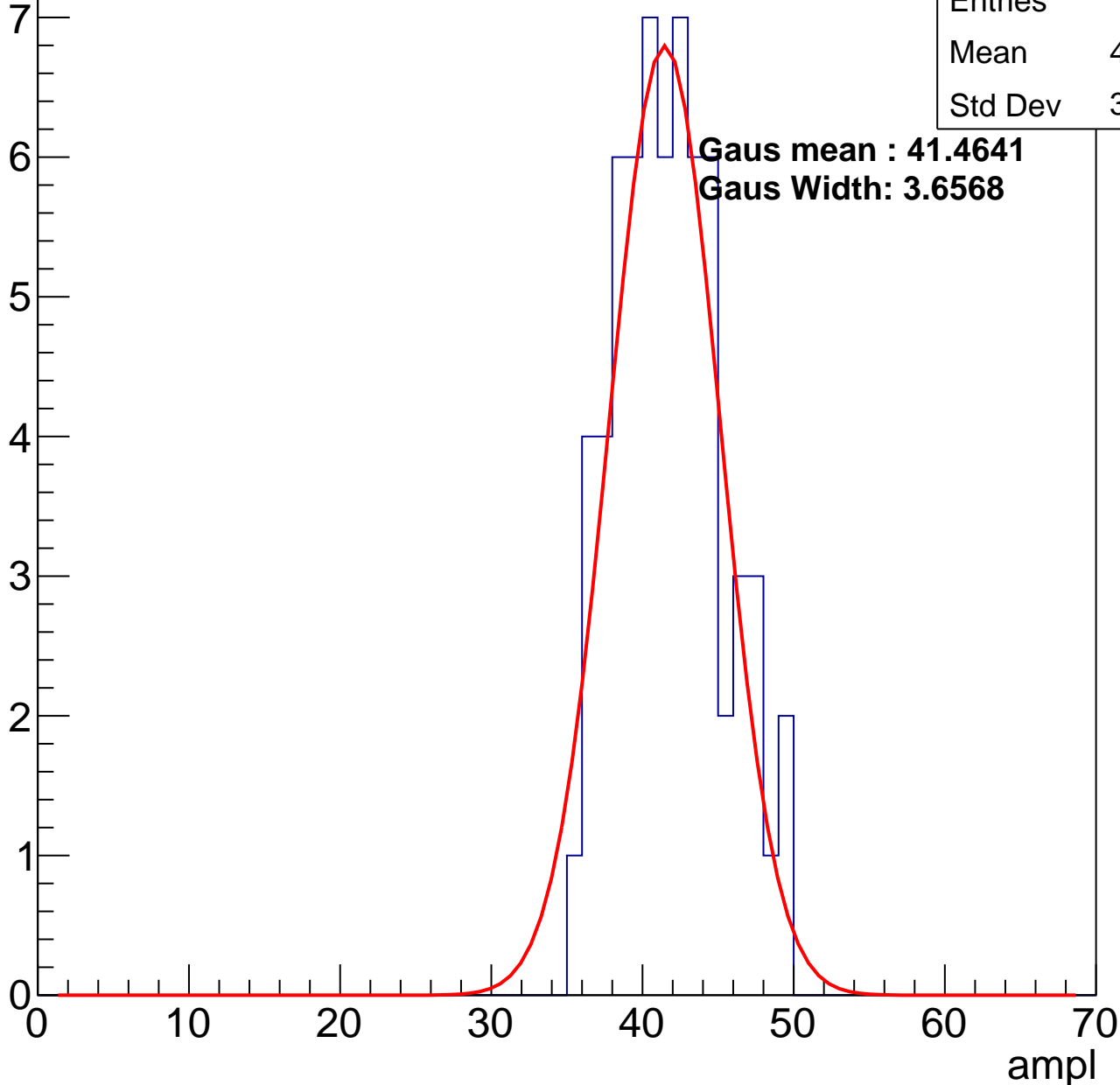


B1L002S, U4-ch88, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	41.34
Std Dev	3.433

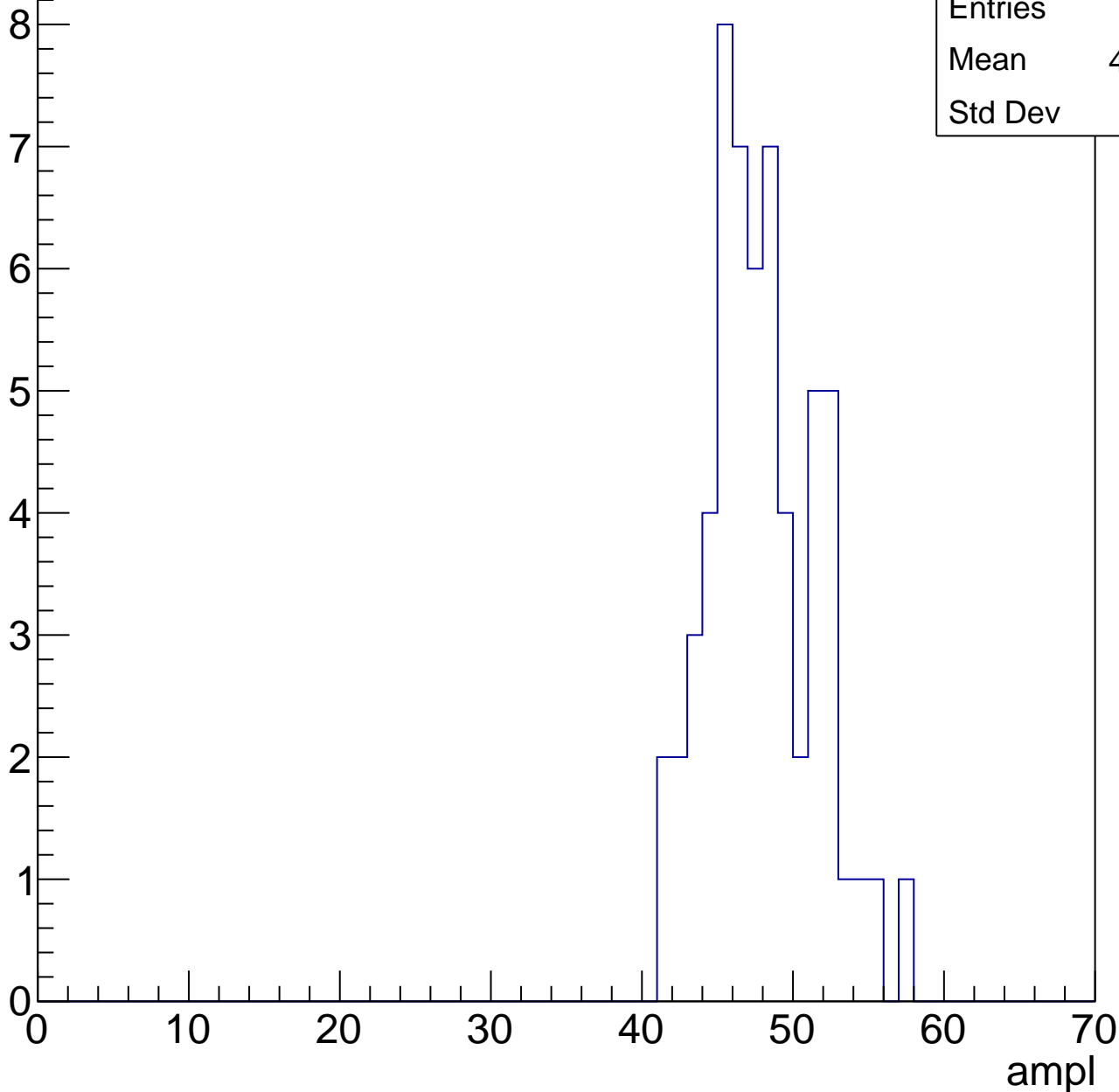


B1L002S, U4-ch88, adc3

calib_packv5_042523_0143.root, FC#10, port B3

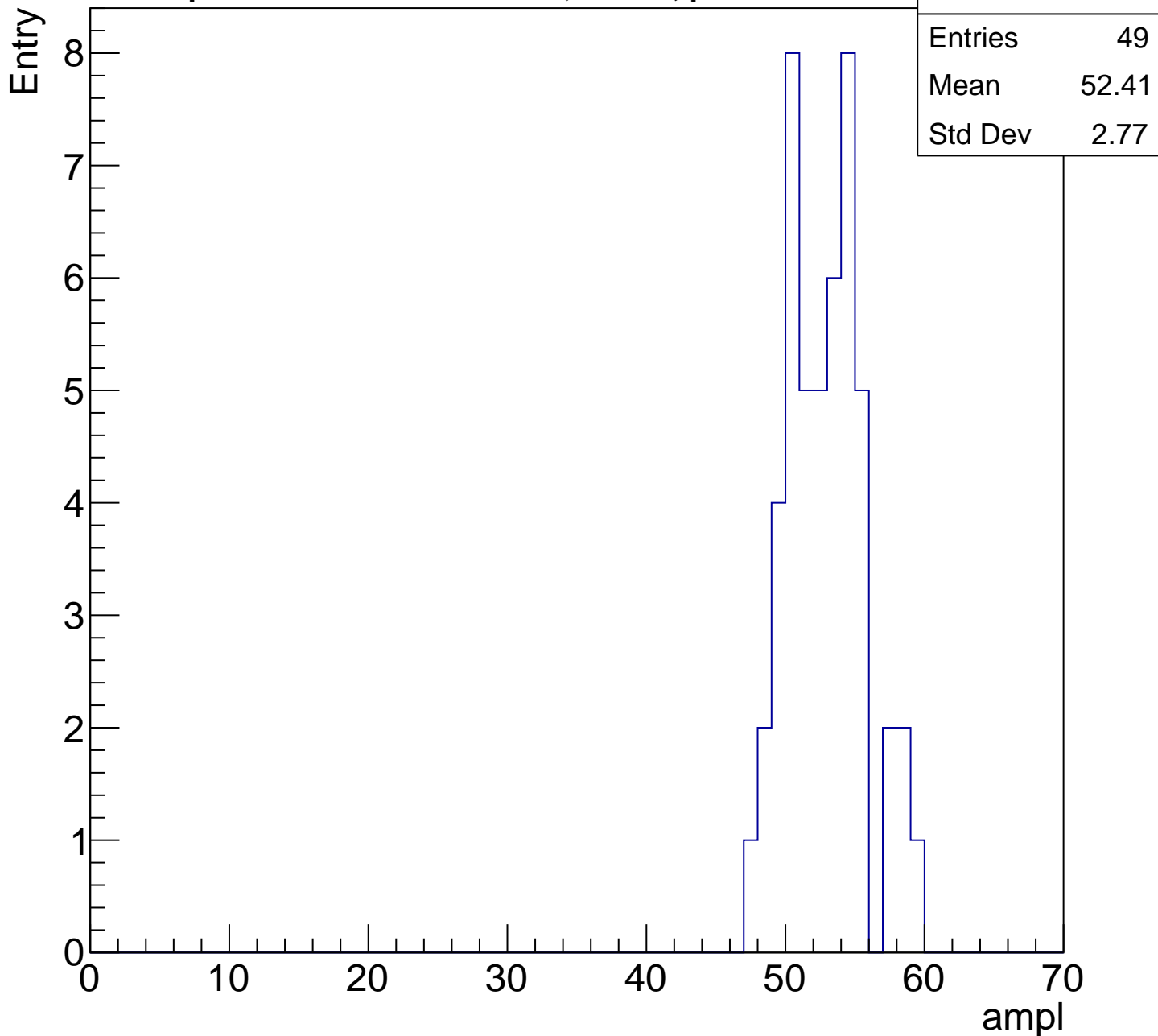
Entry

Entries	59
Mean	47.47
Std Dev	3.51



B1L002S, U4-ch88, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch88, adc5

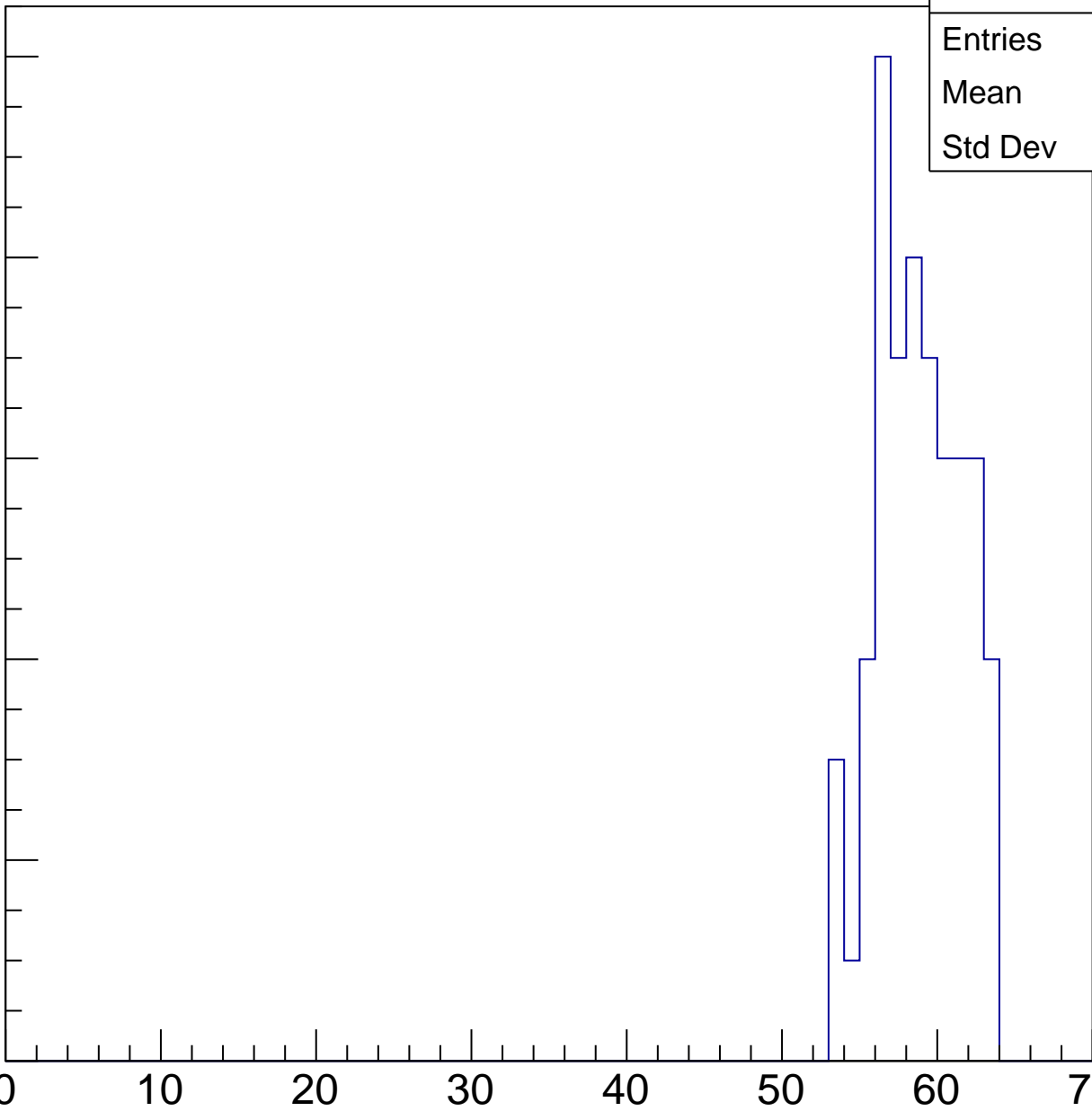
calib_packv5_042523_0143.root, FC#10, port B3

Entry

10
8
6
4
2
0

Entries	62
Mean	58.37
Std Dev	2.683

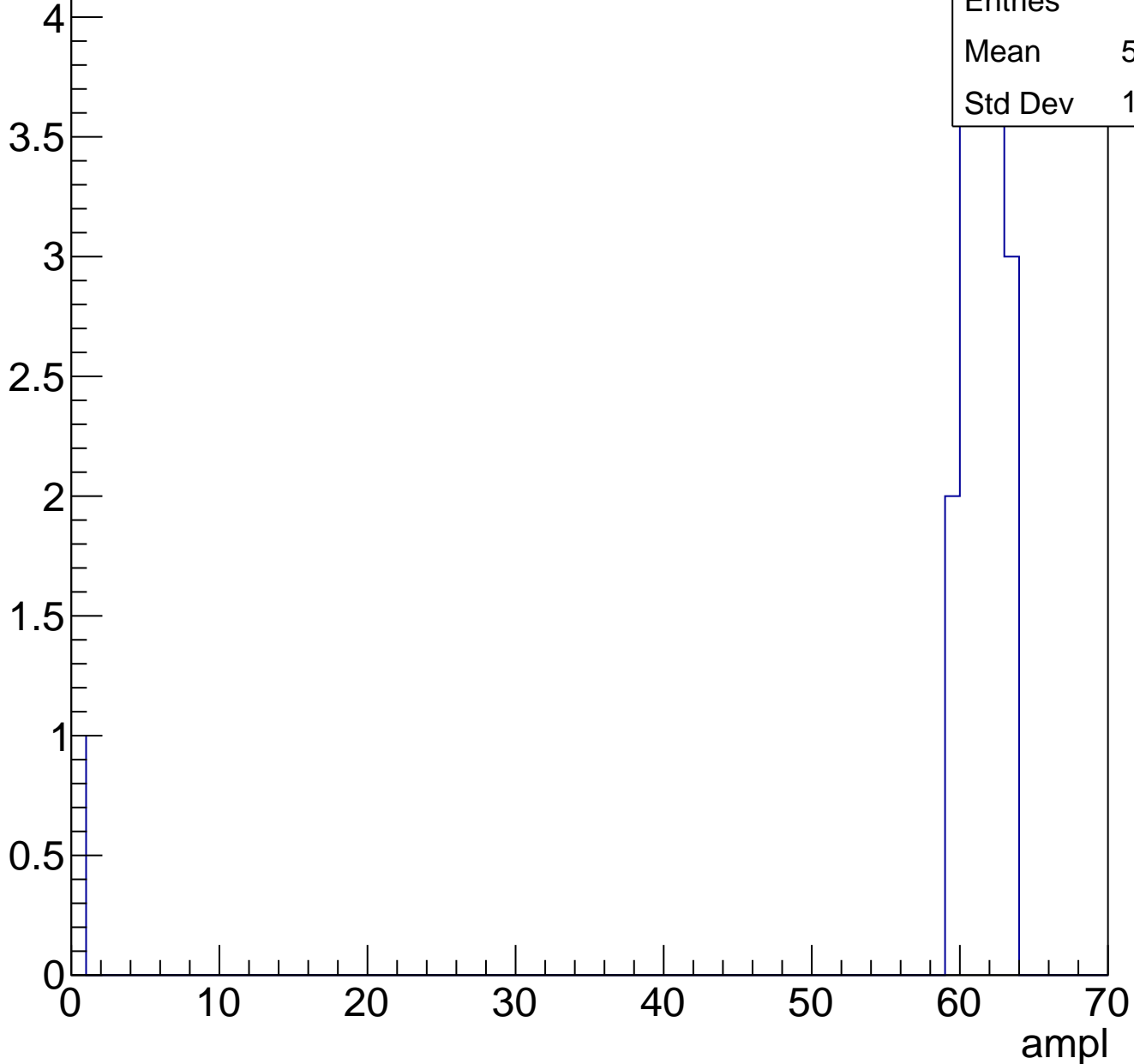
ampl



B1L002S, U4-ch88, adc6

calib_packv5_042523_0143.root, FC#10, port B3

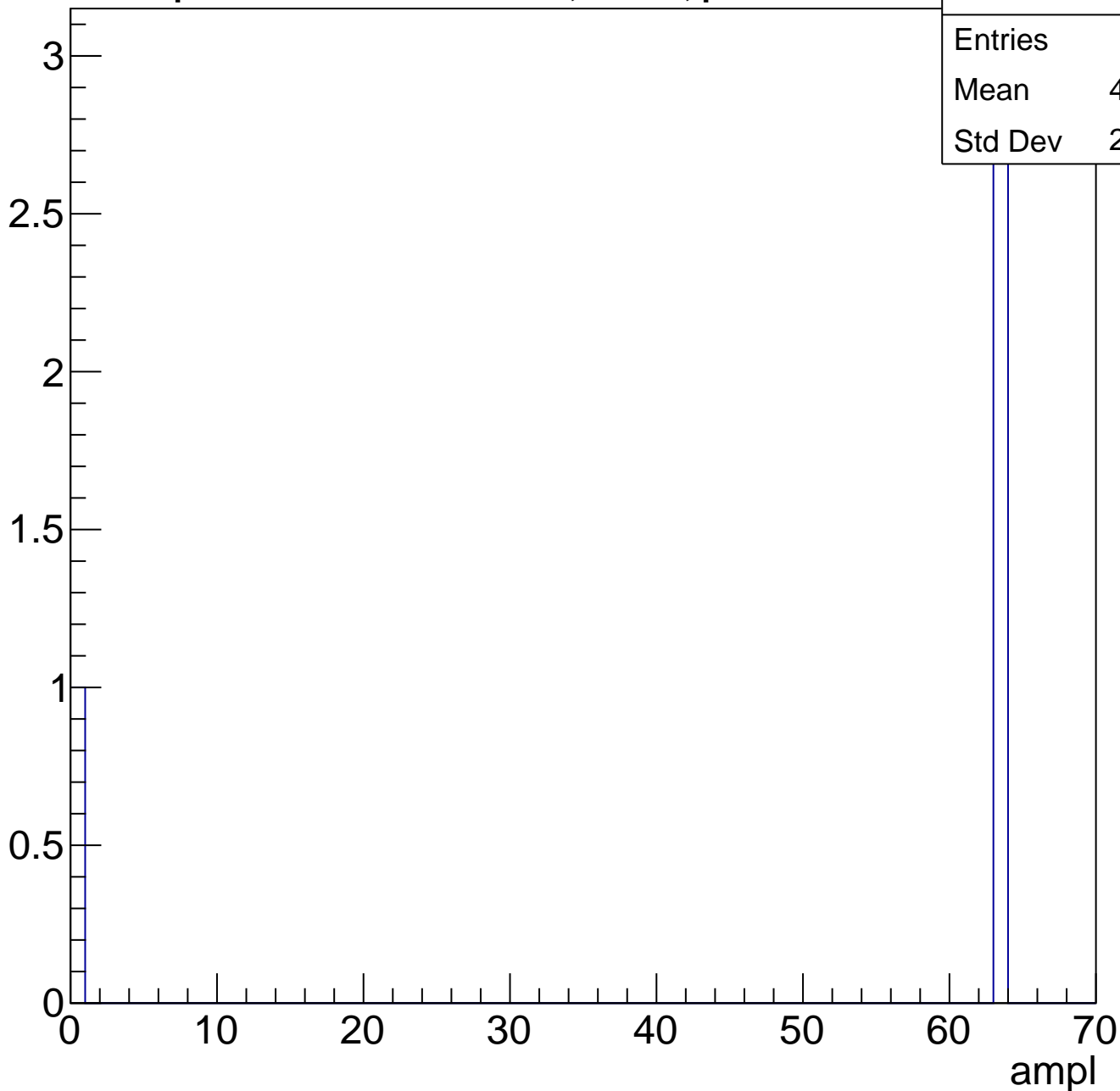
Entry



B1L002S, U4-ch88, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch89, adc0

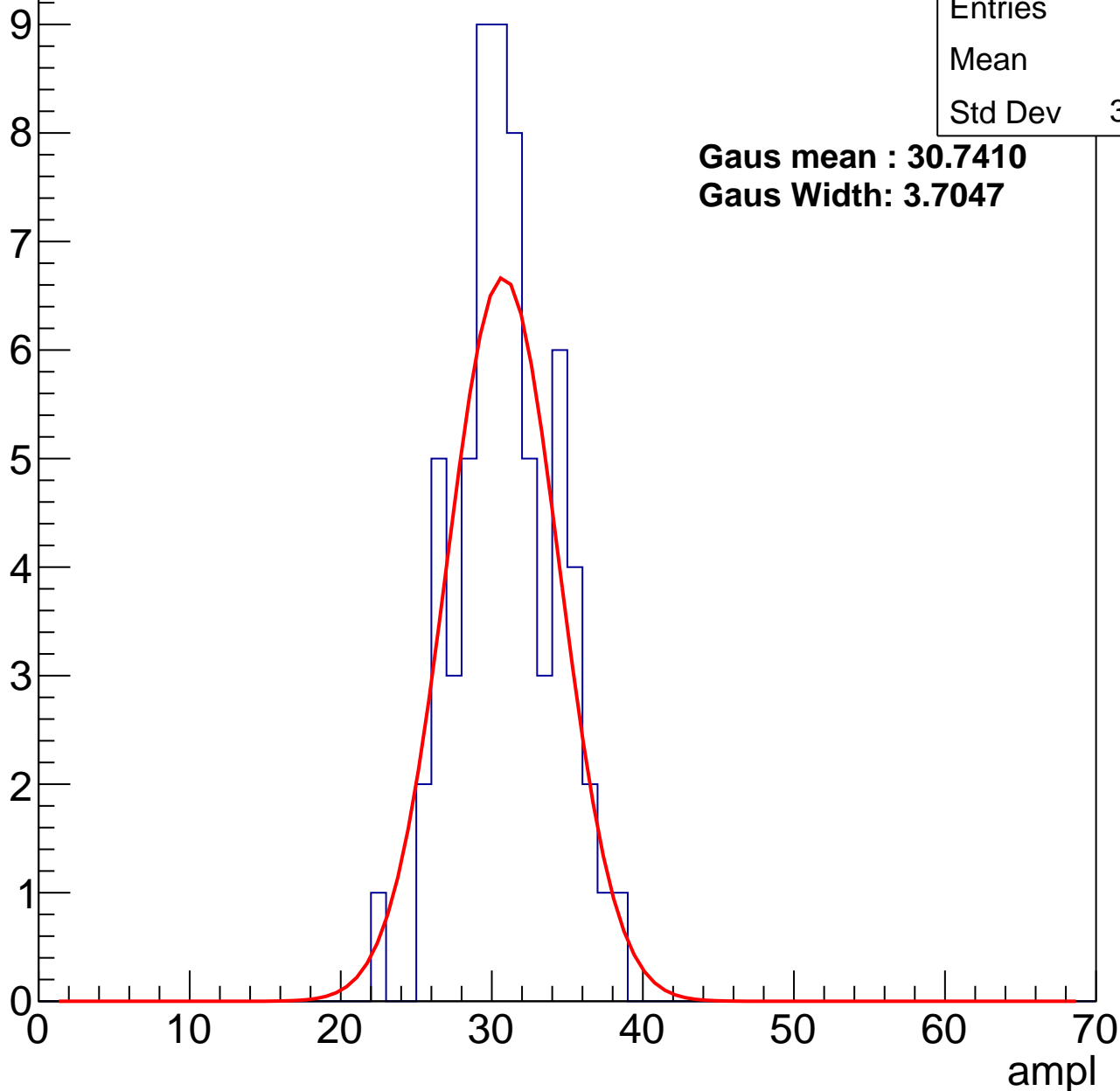
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	30.5
Std Dev	3.236

Gaus mean : 30.7410

Gaus Width: 3.7047



B1L002S, U4-ch89, adc1

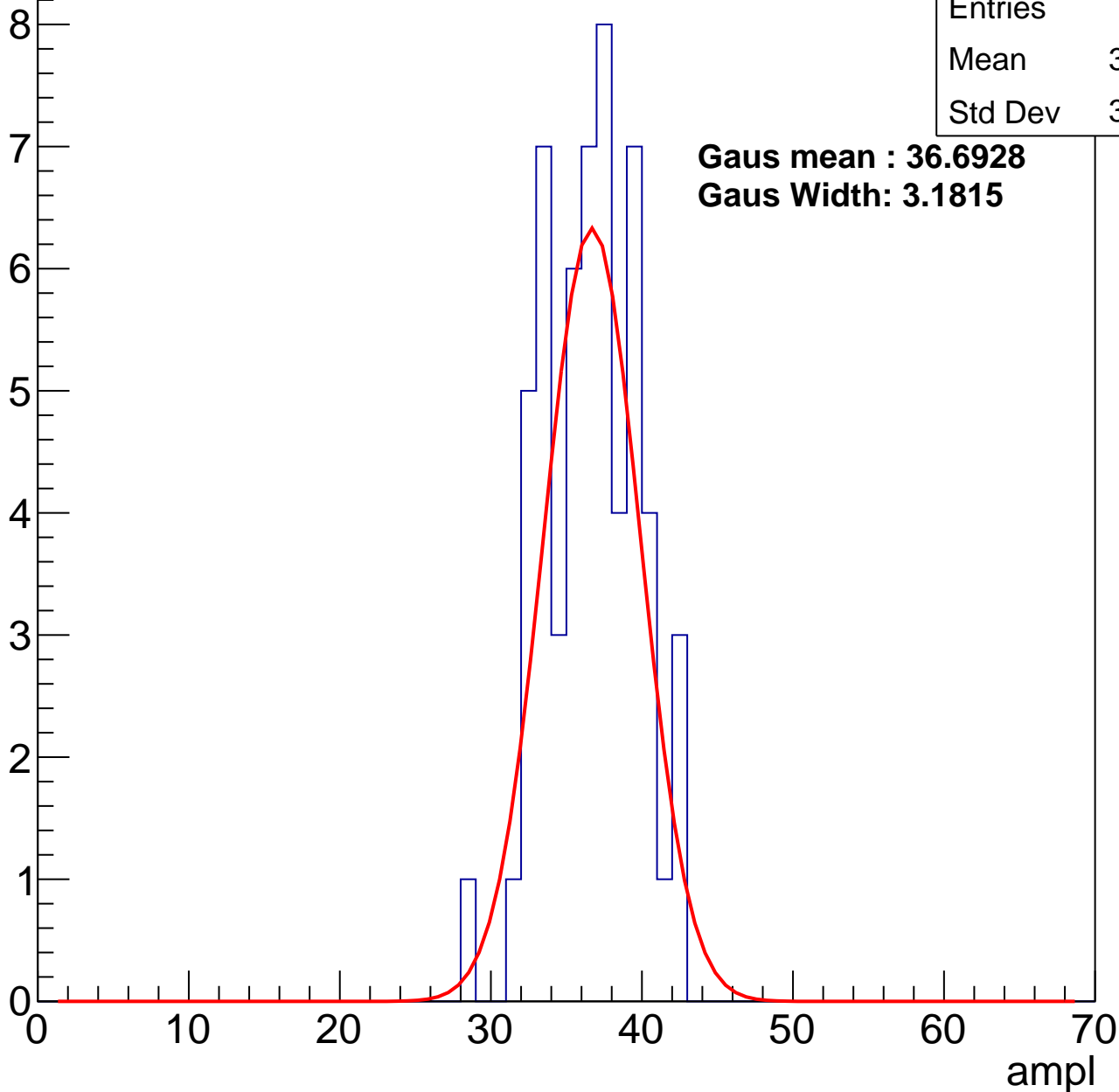
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	36.18
Std Dev	3.056

Gaus mean : 36.6928

Gaus Width: 3.1815



B1L002S, U4-ch89, adc2

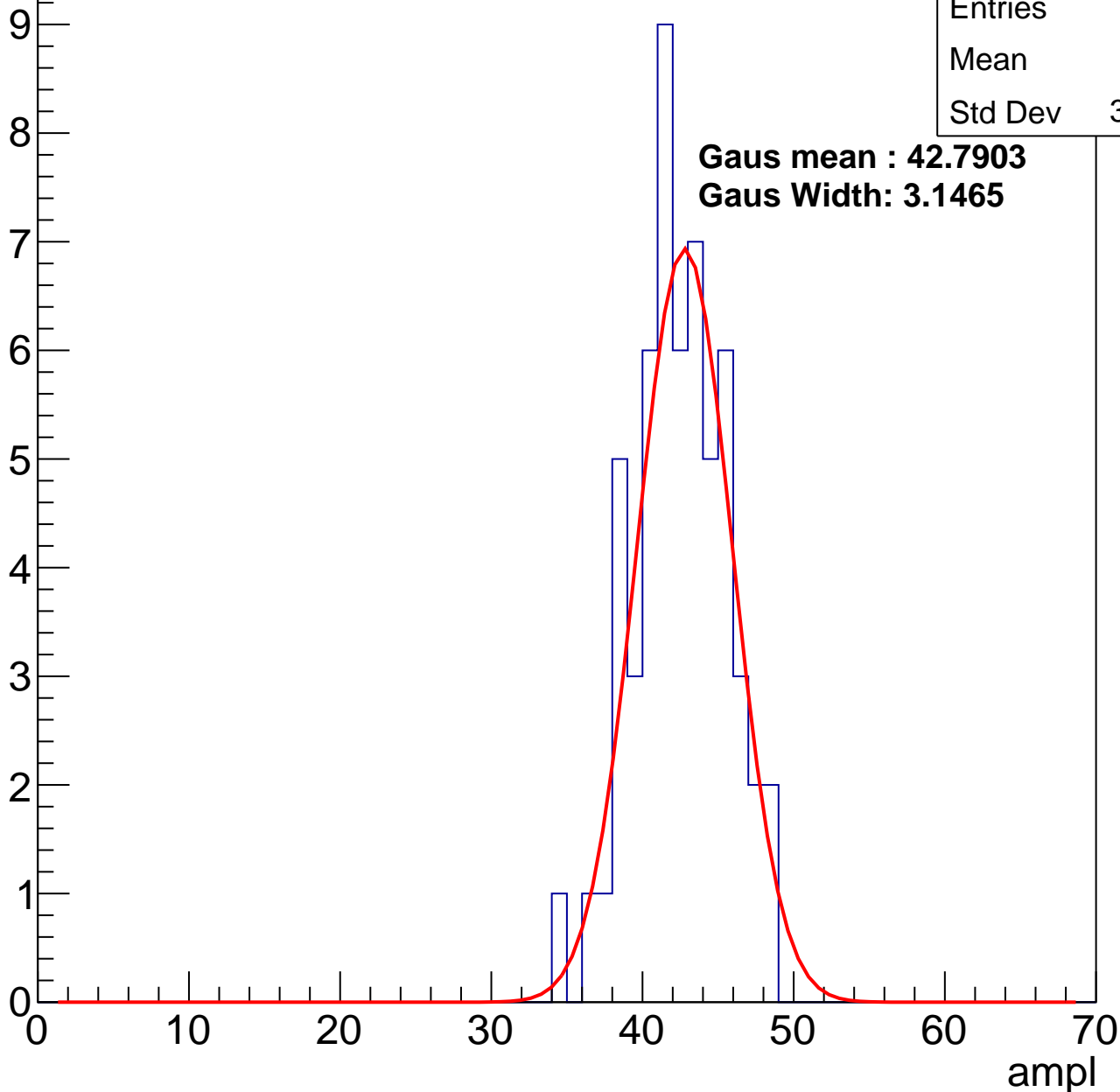
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	42
Std Dev	3.009

Gaus mean : 42.7903

Gaus Width: 3.1465

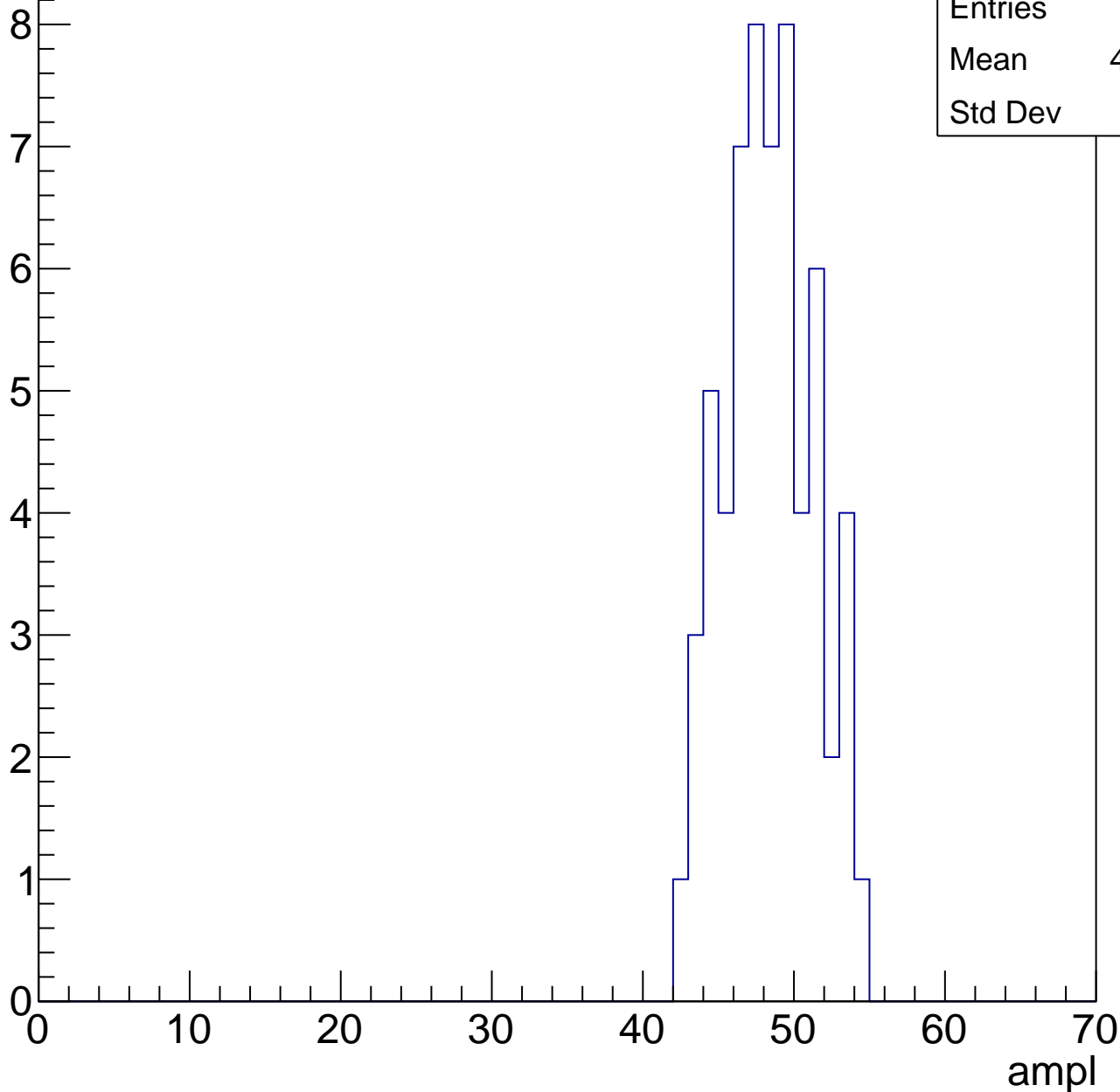


B1L002S, U4-ch89, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	47.88
Std Dev	2.91

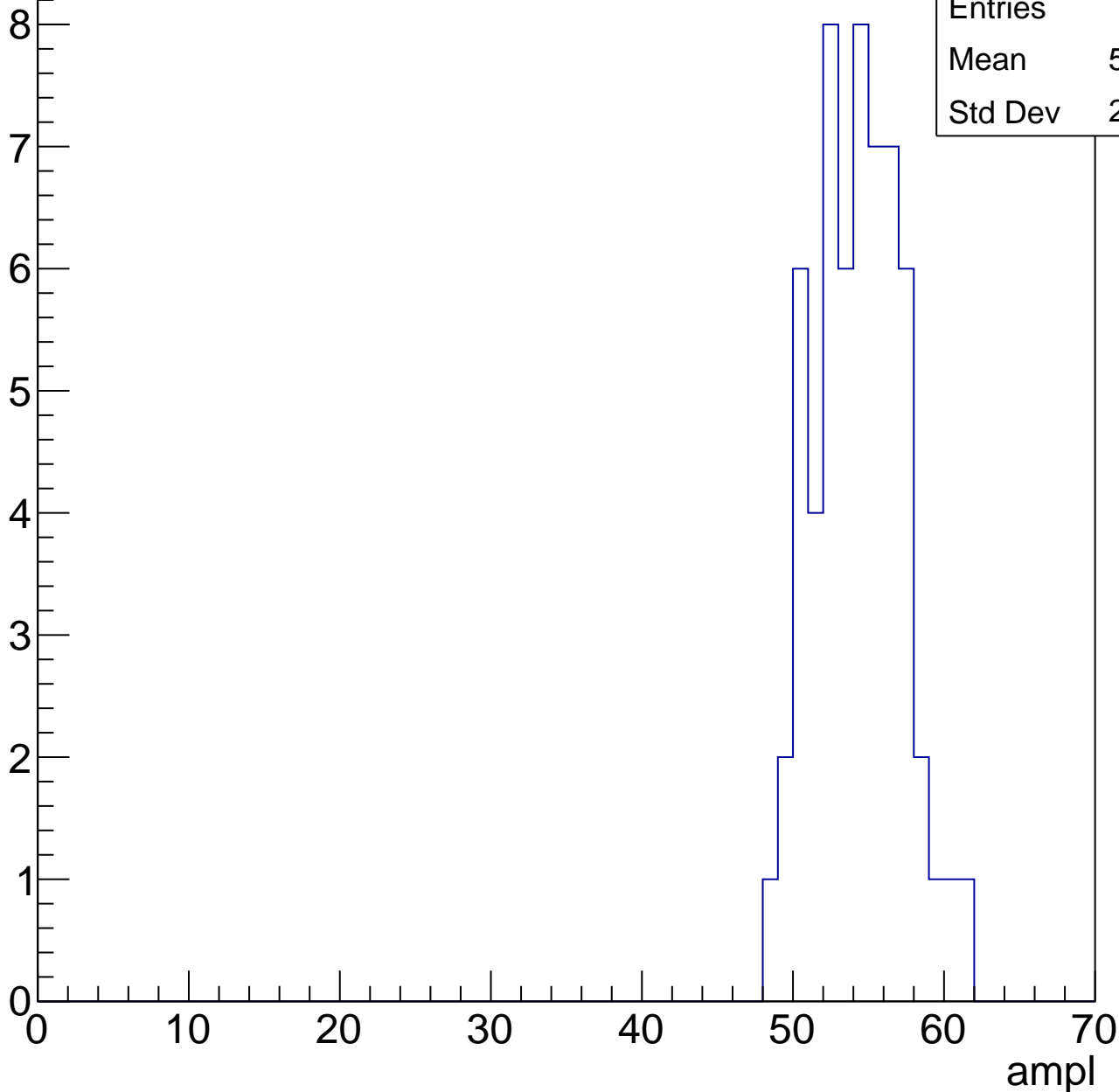


B1L002S, U4-ch89, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	53.85
Std Dev	2.845



B1L002S, U4-ch89, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	57
Mean	58.37
Std Dev	8.121

ampl

0

10

20

30

40

50

60

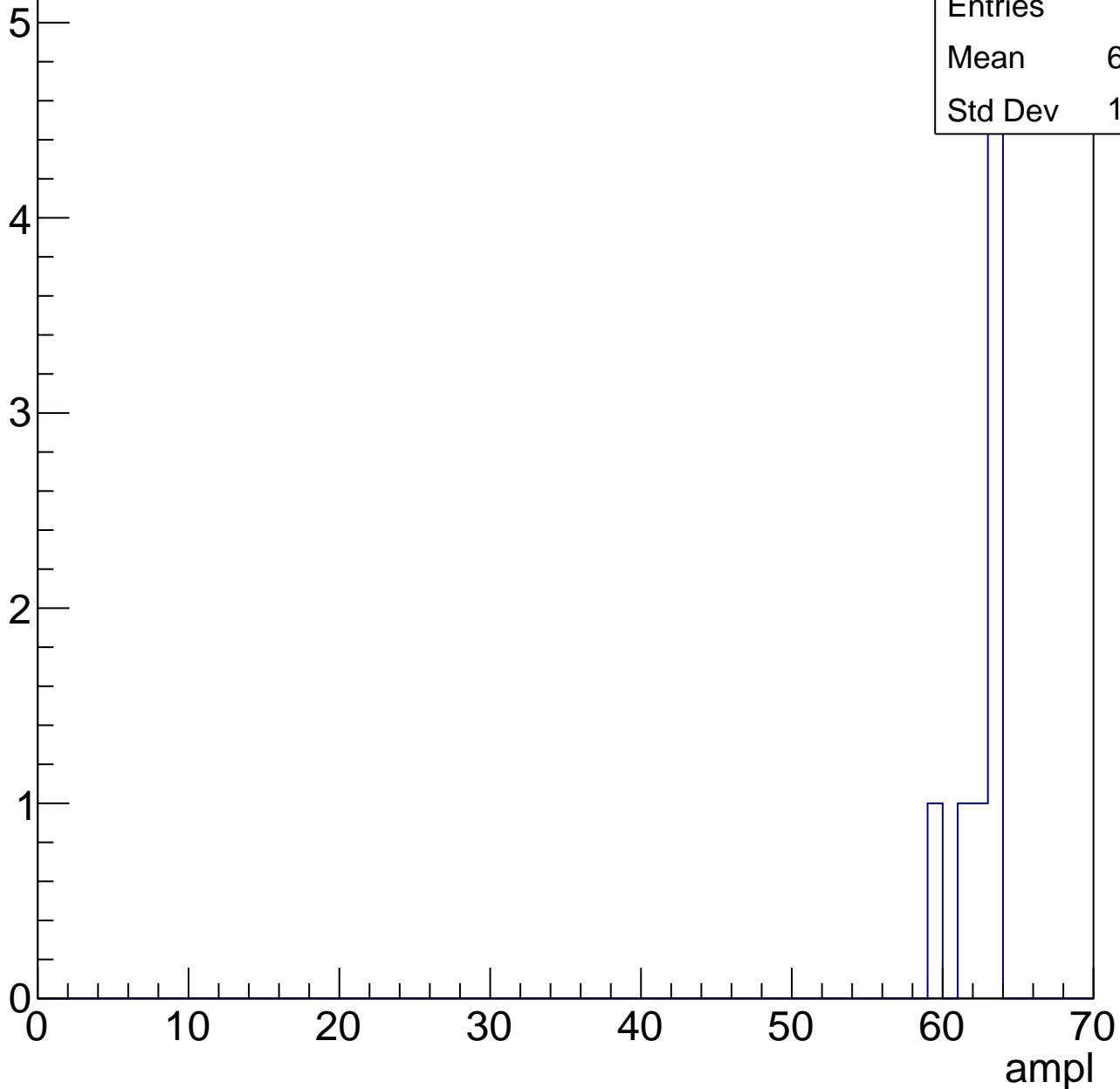
70

B1L002S, U4-ch89, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

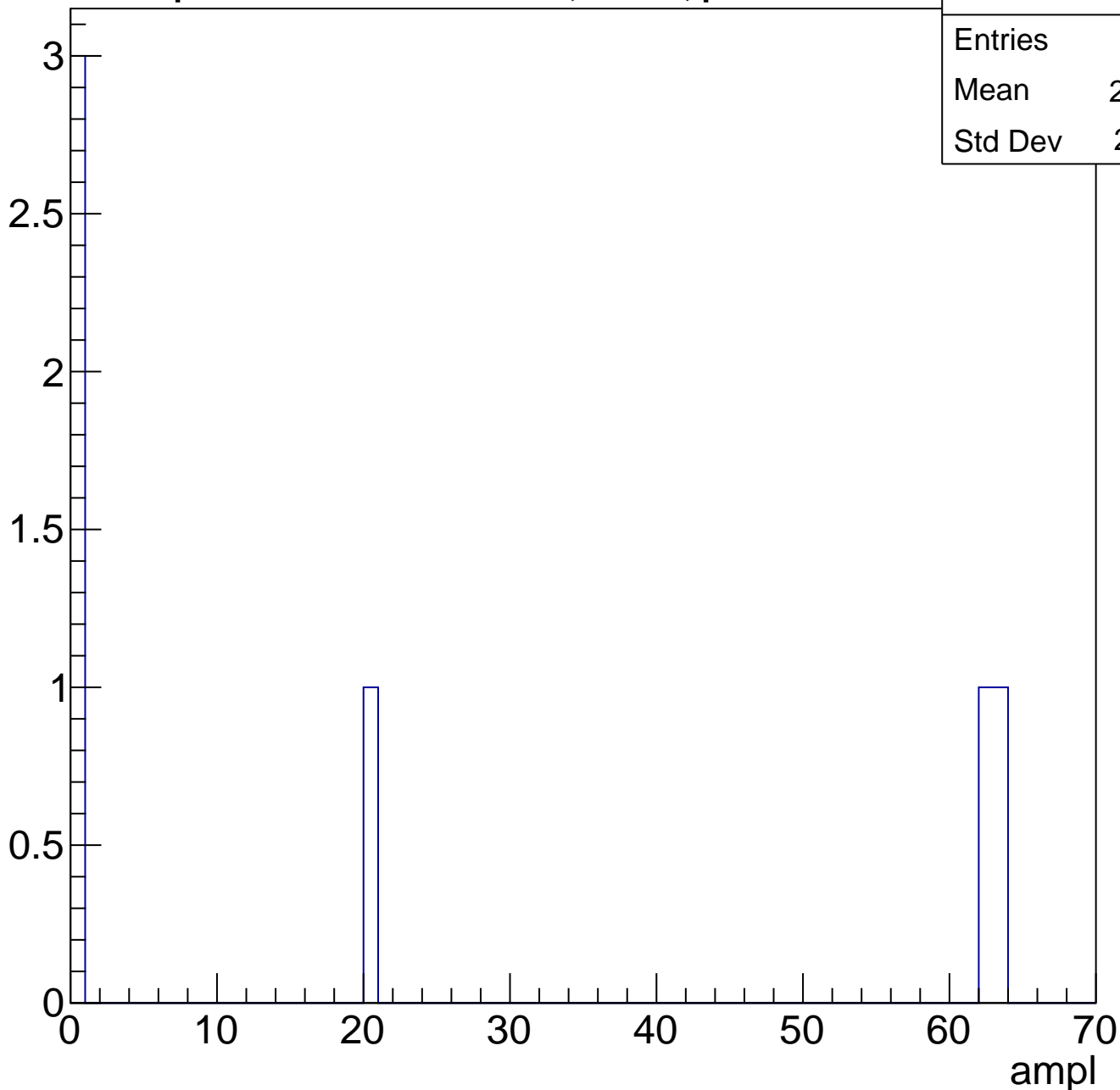
Entries	8
Mean	62.12
Std Dev	1.364



B1L002S, U4-ch89, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	6
Mean	24.17
Std Dev	28.01

B1L002S, U4-ch90, adc0

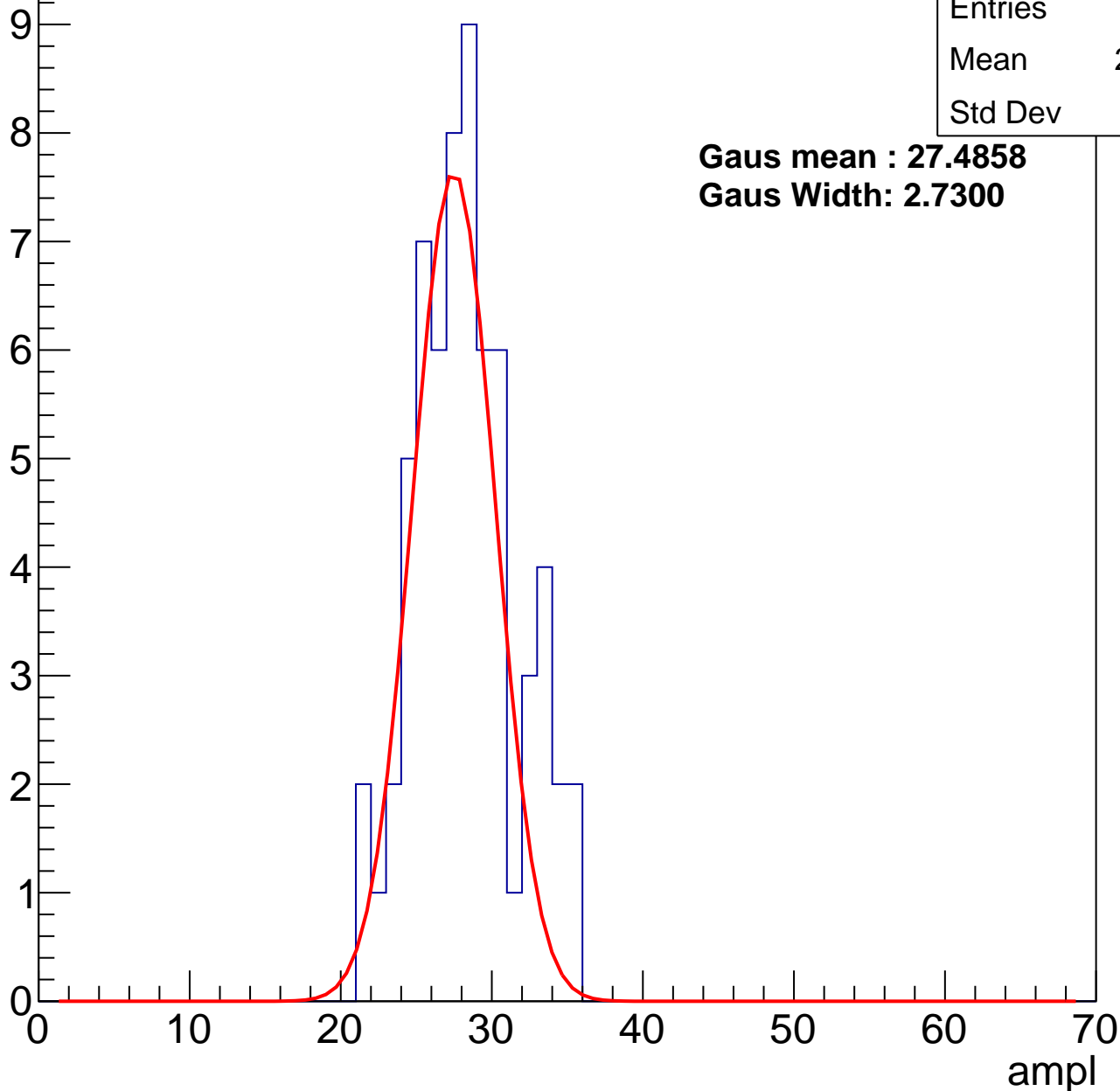
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	27.81
Std Dev	3.34

Gaus mean : 27.4858

Gaus Width: 2.7300



B1L002S, U4-ch90, adc1

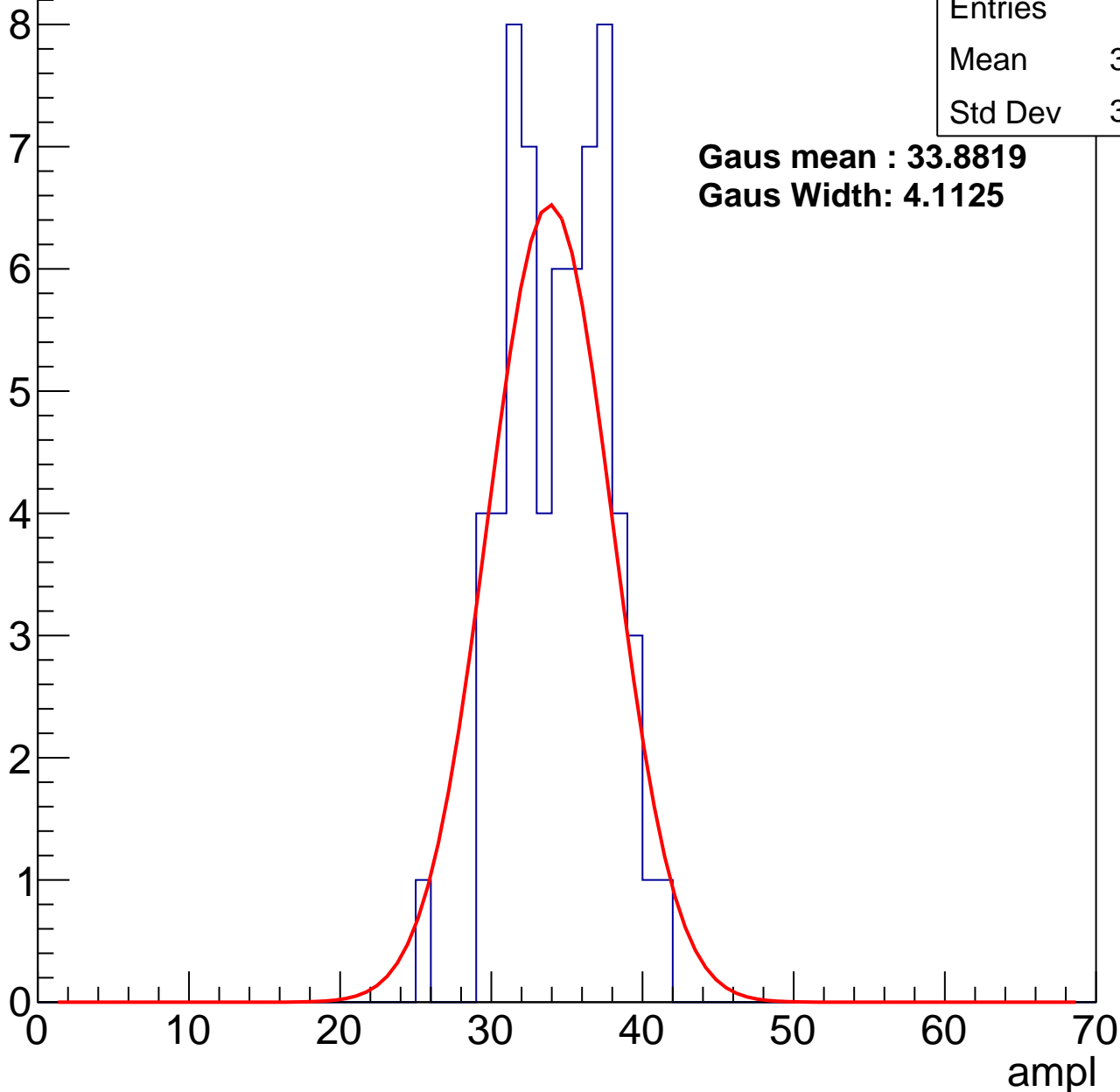
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	34.02
Std Dev	3.257

Gaus mean : 33.8819

Gaus Width: 4.1125



B1L002S, U4-ch90, adc2

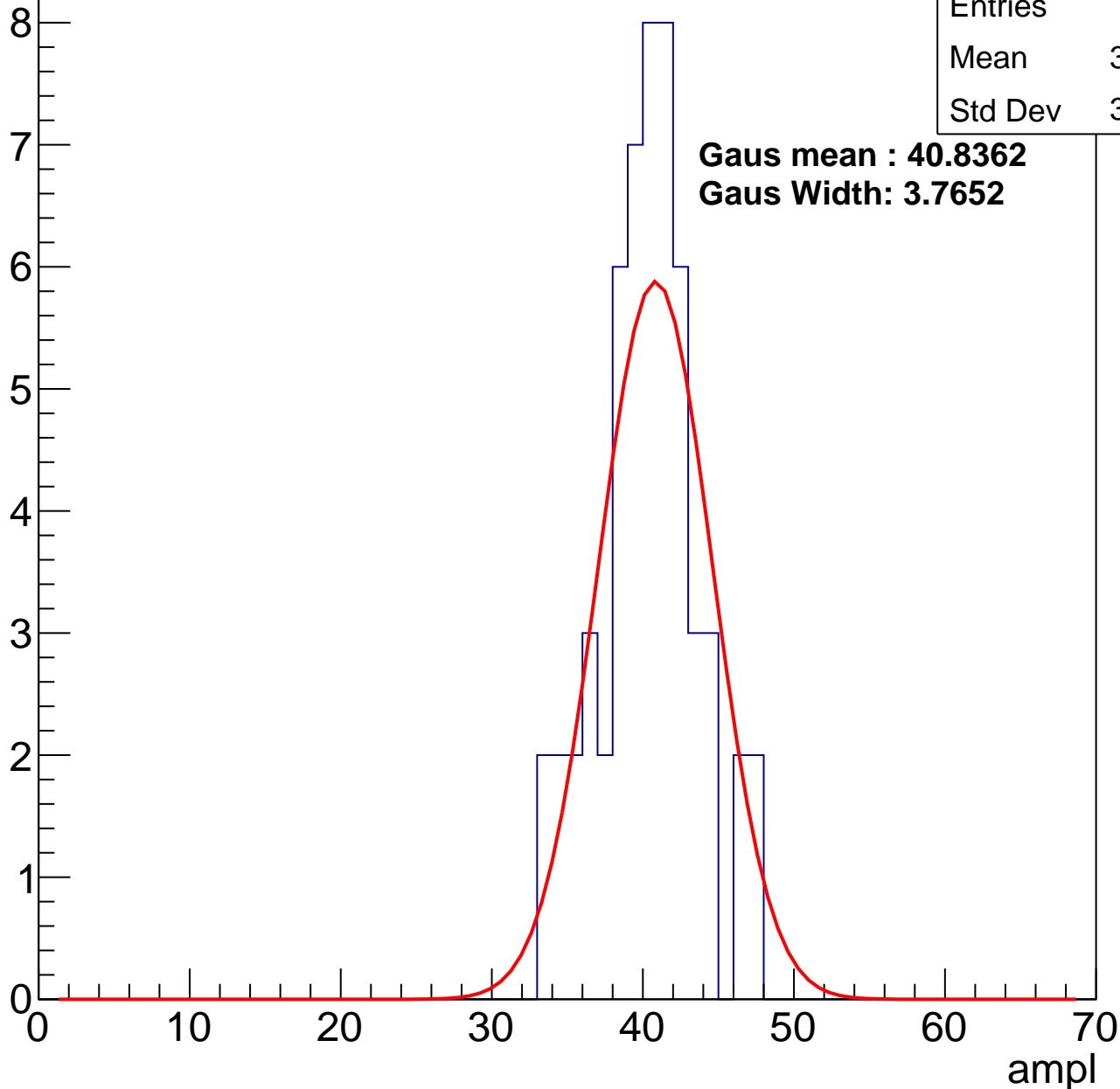
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	39.89
Std Dev	3.255

Gaus mean : 40.8362

Gaus Width: 3.7652



B1L002S, U4-ch90, adc3

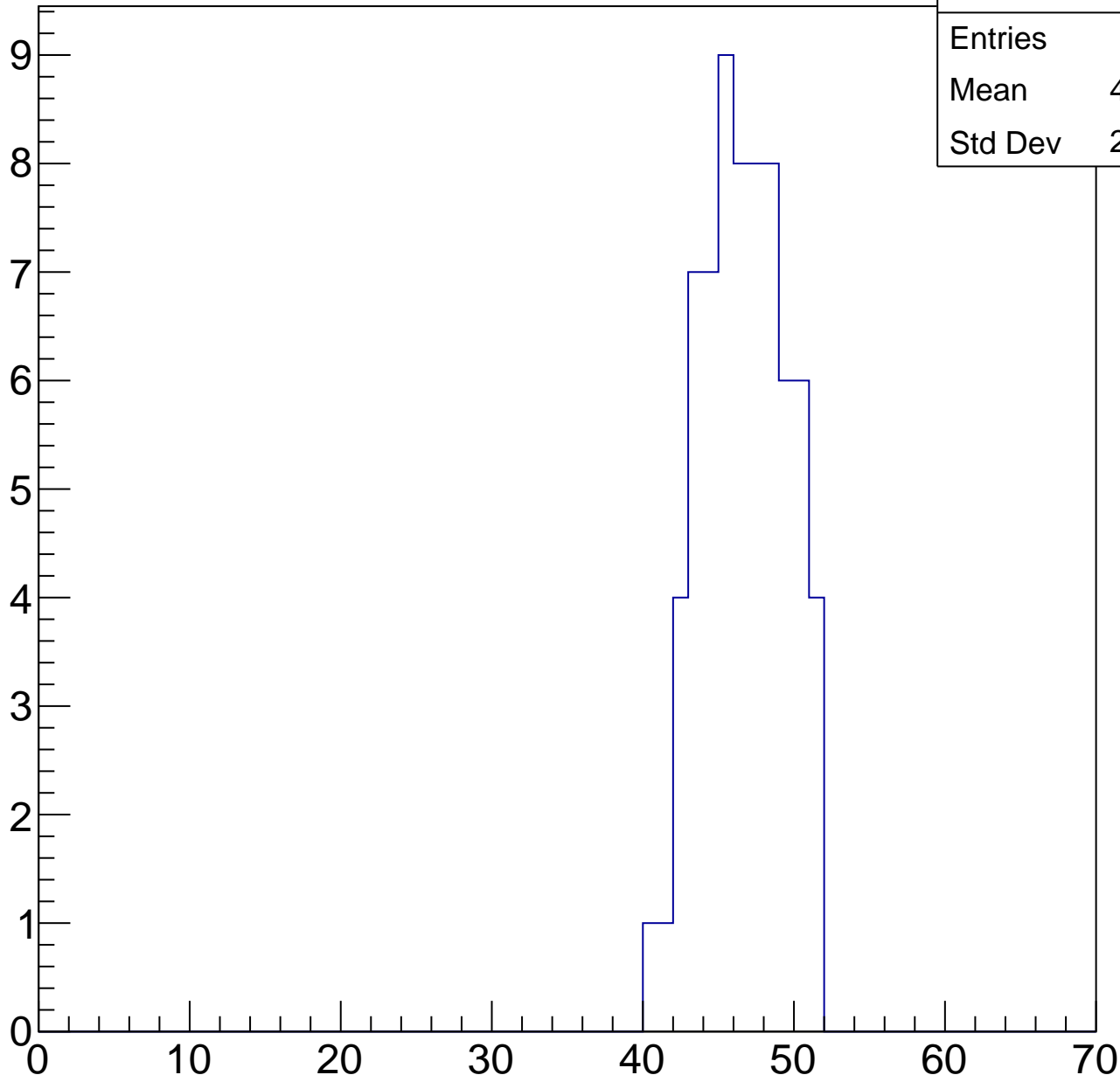
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	69
Mean	46.22
Std Dev	2.723

ampl

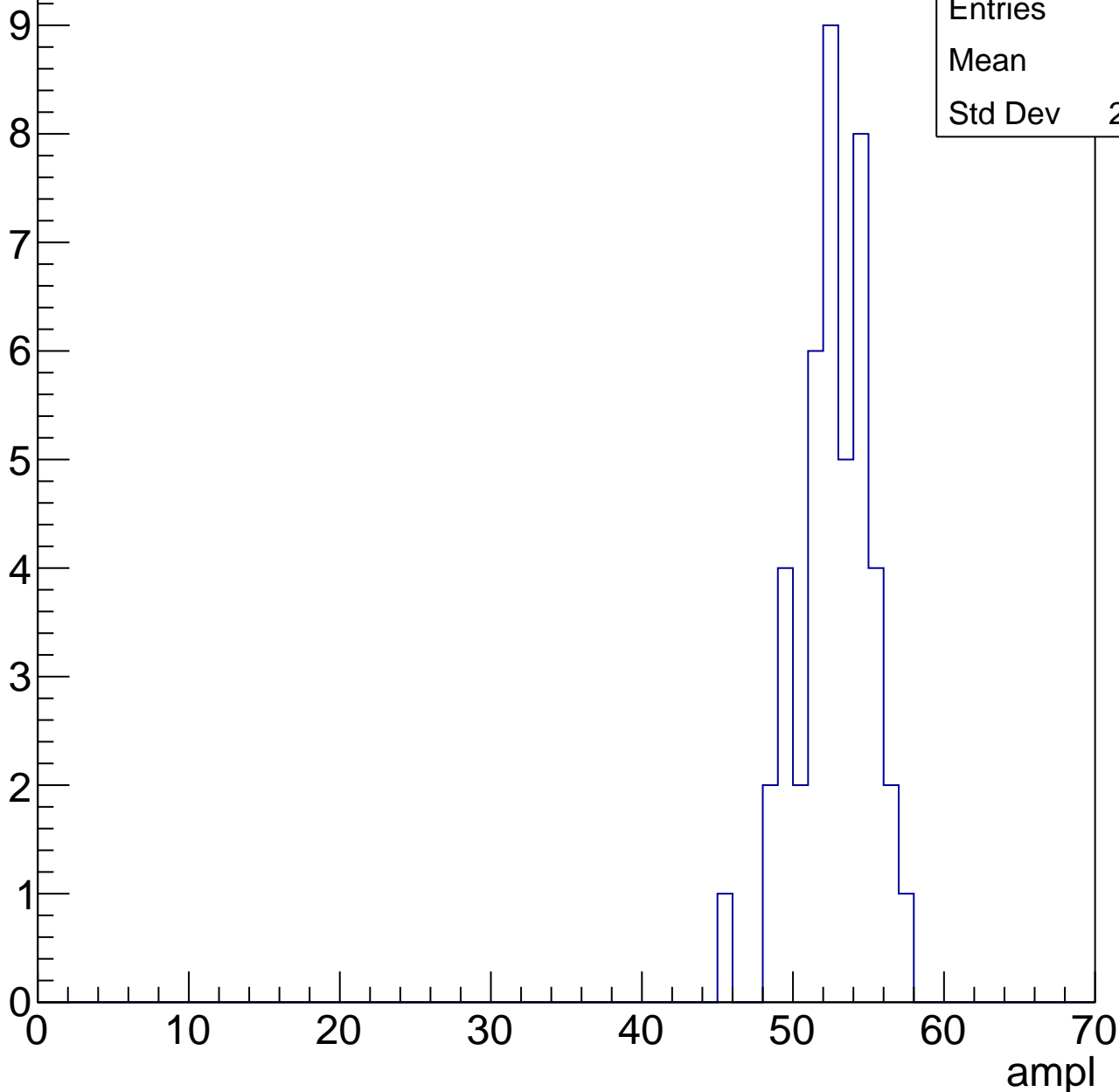


B1L002S, U4-ch90, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	52.2
Std Dev	2.427

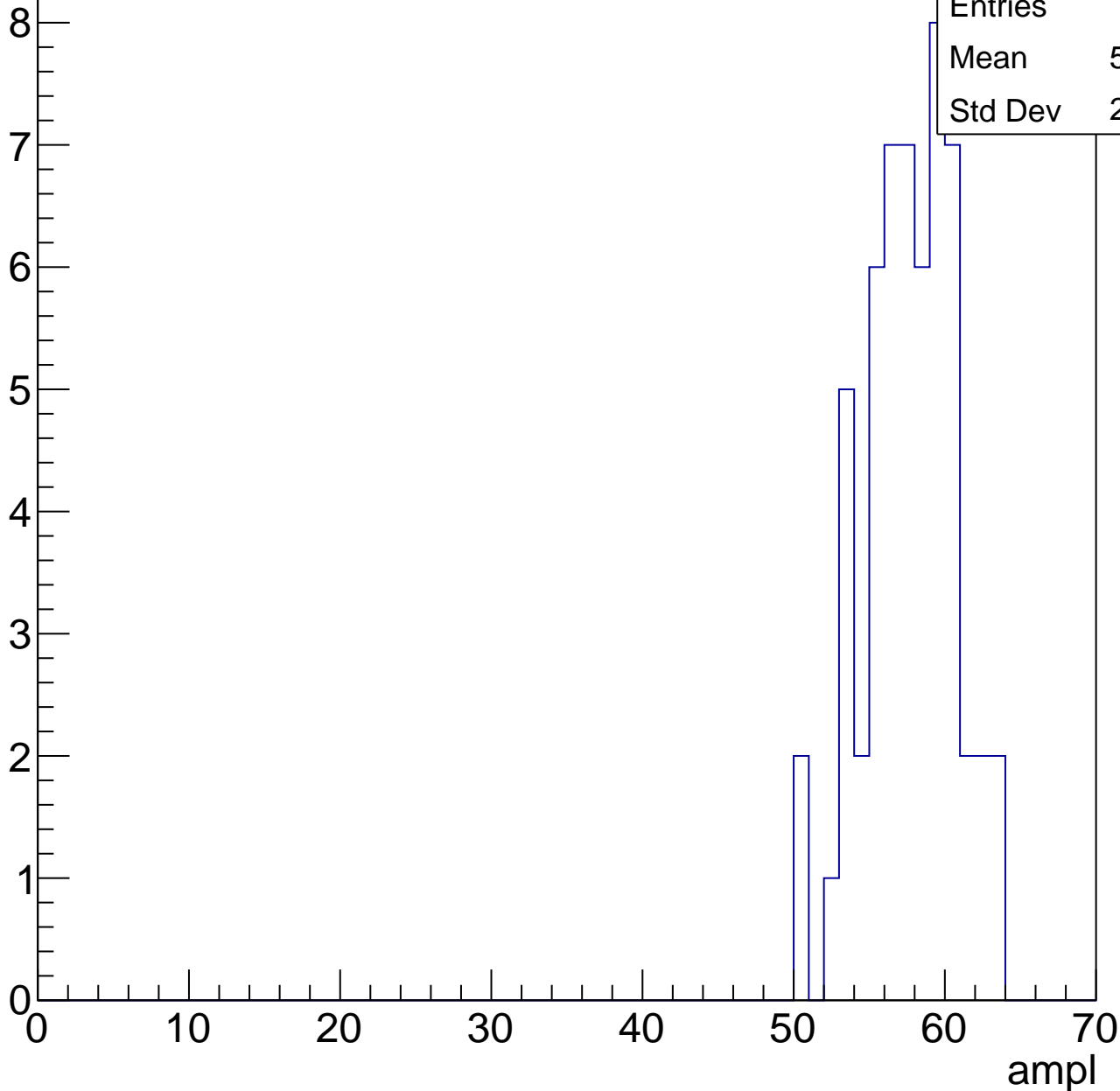


B1L002S, U4-ch90, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	57.16
Std Dev	2.978

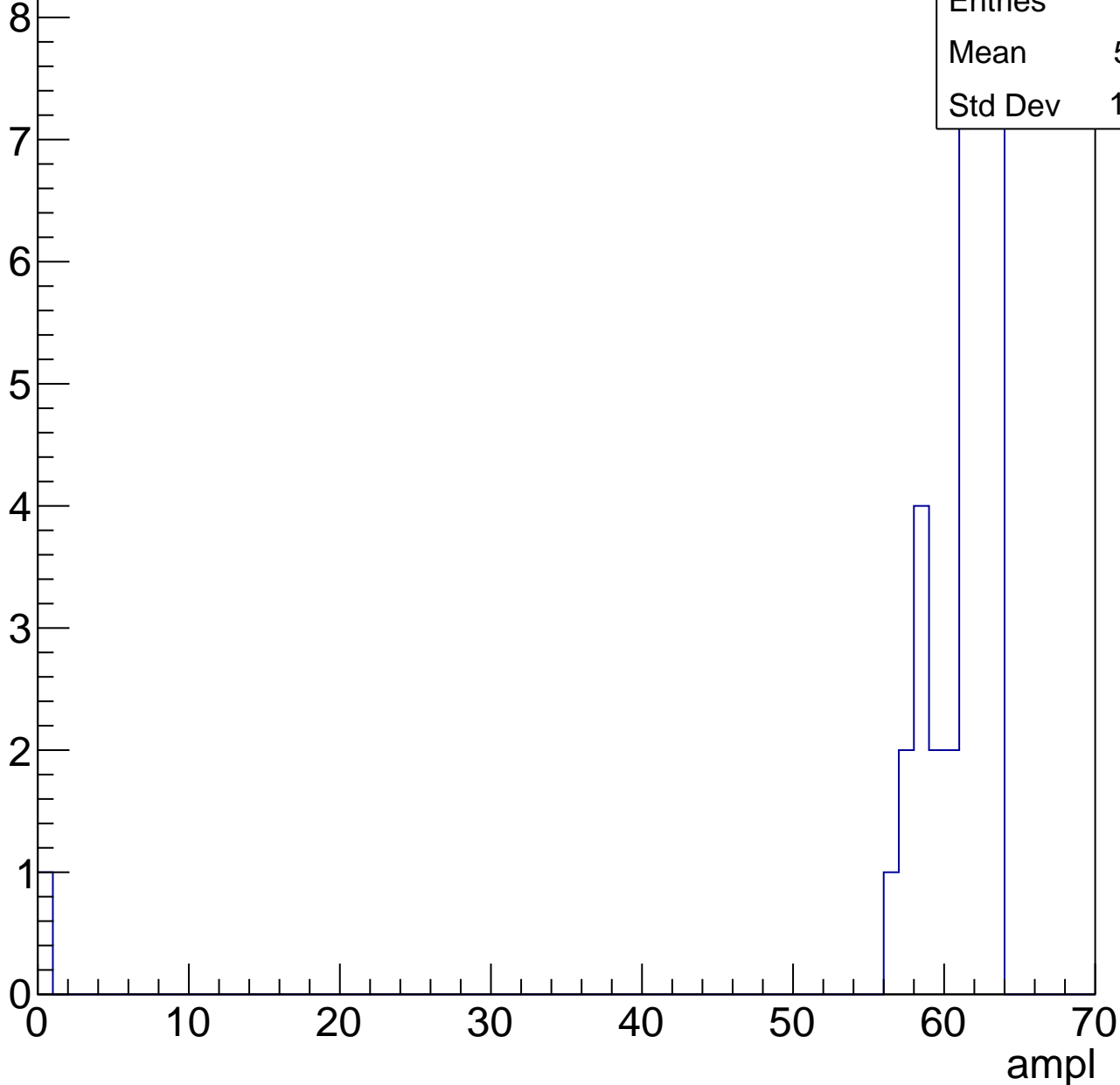


B1L002S, U4-ch90, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

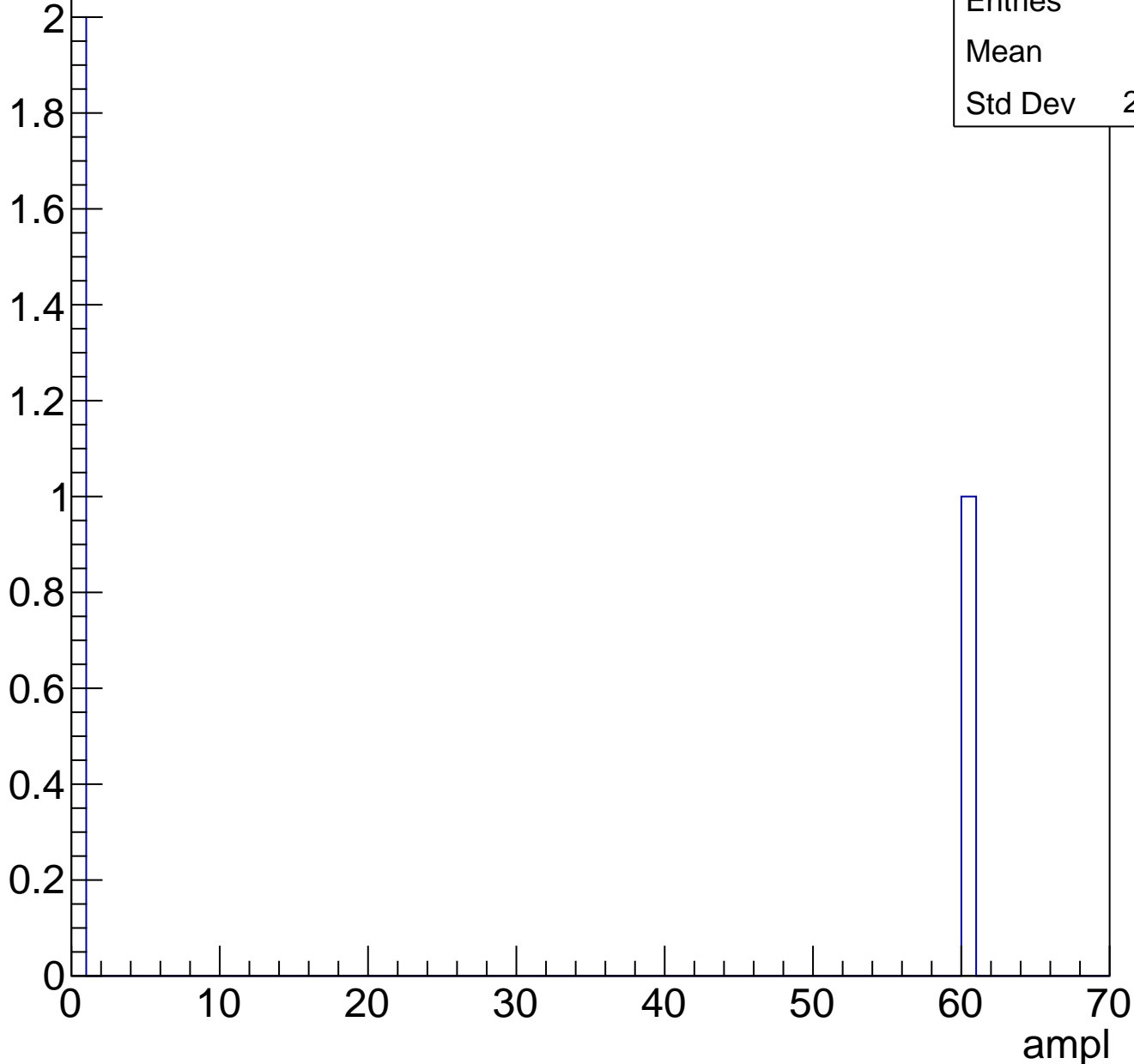
Entries	36
Mean	59.11
Std Dev	10.19



B1L002S, U4-ch90, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch91, adc0

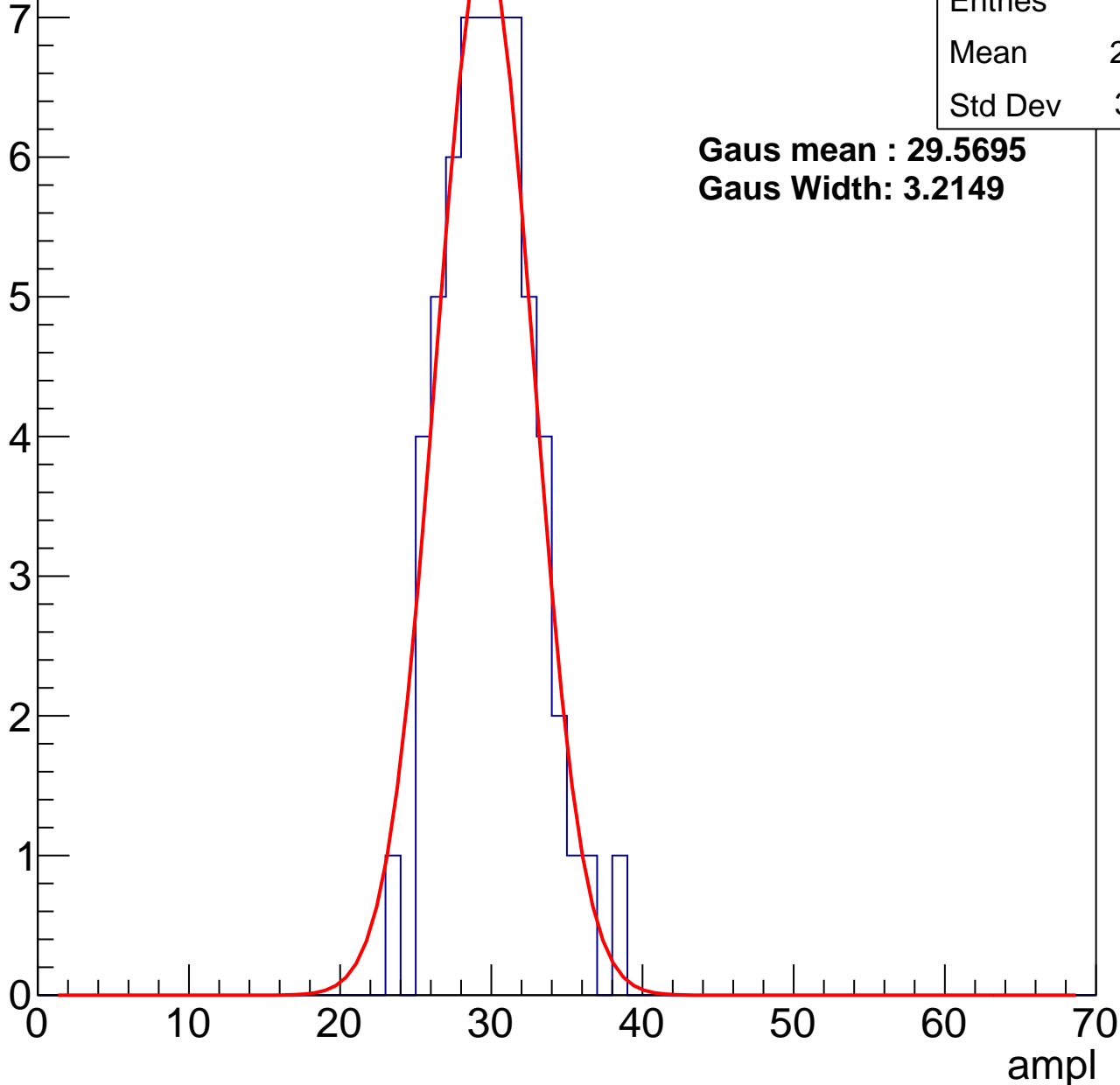
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	29.48
Std Dev	3.001

Gaus mean : 29.5695

Gaus Width: 3.2149



B1L002S, U4-ch91, adc1

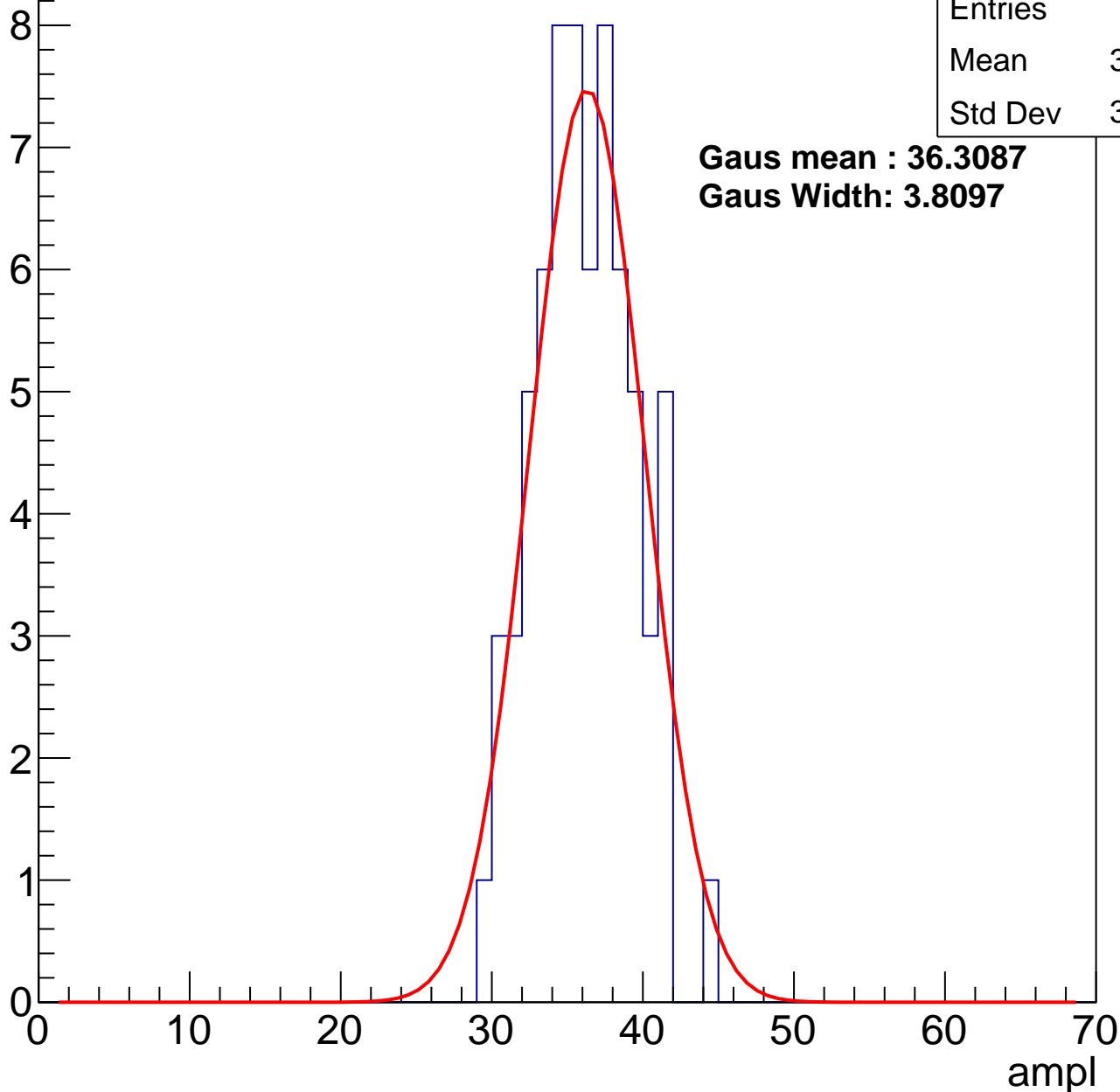
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	35.68
Std Dev	3.238

Gaus mean : 36.3087

Gaus Width: 3.8097



B1L002S, U4-ch91, adc2

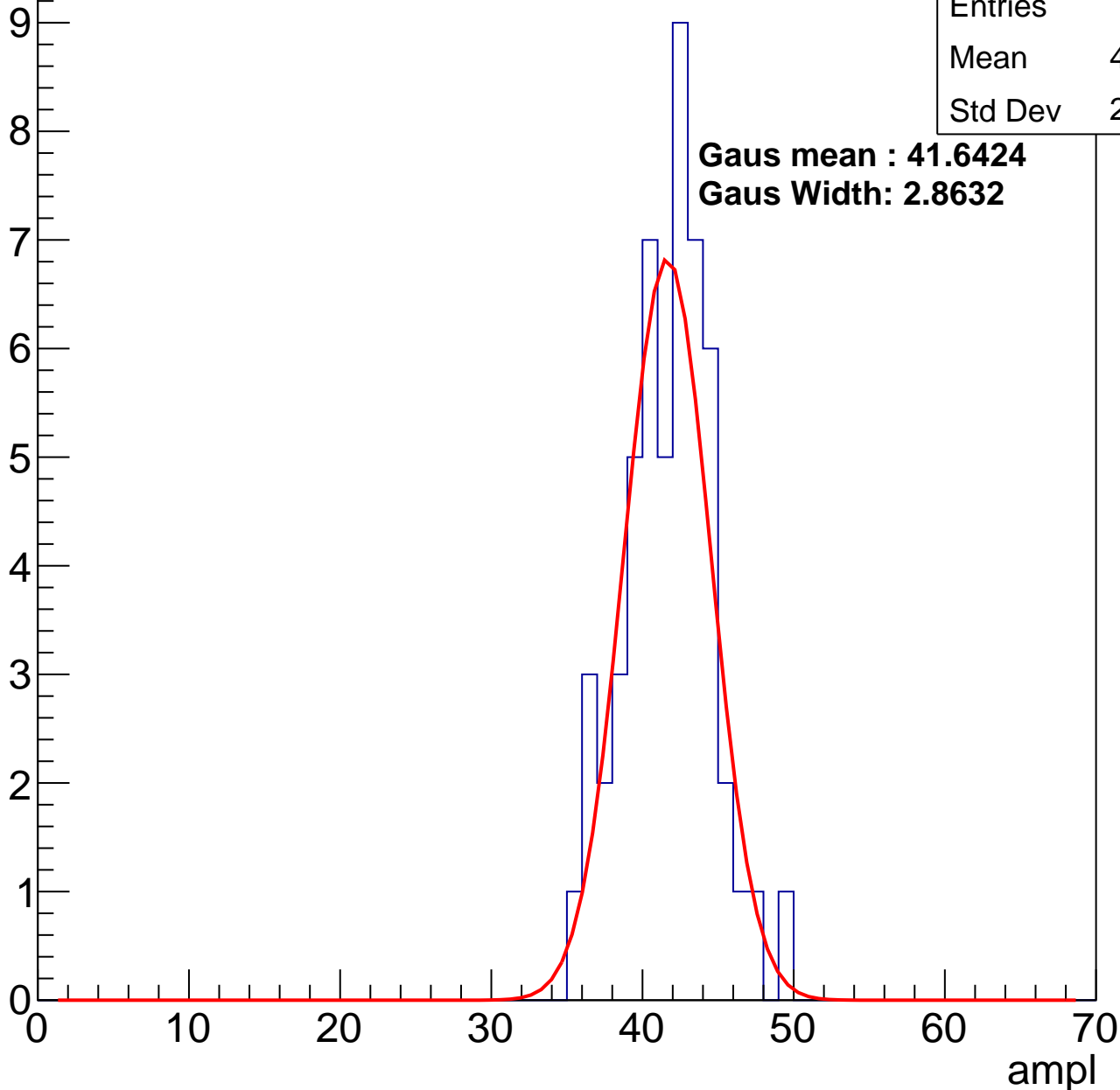
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	41.25
Std Dev	2.887

Gaus mean : 41.6424

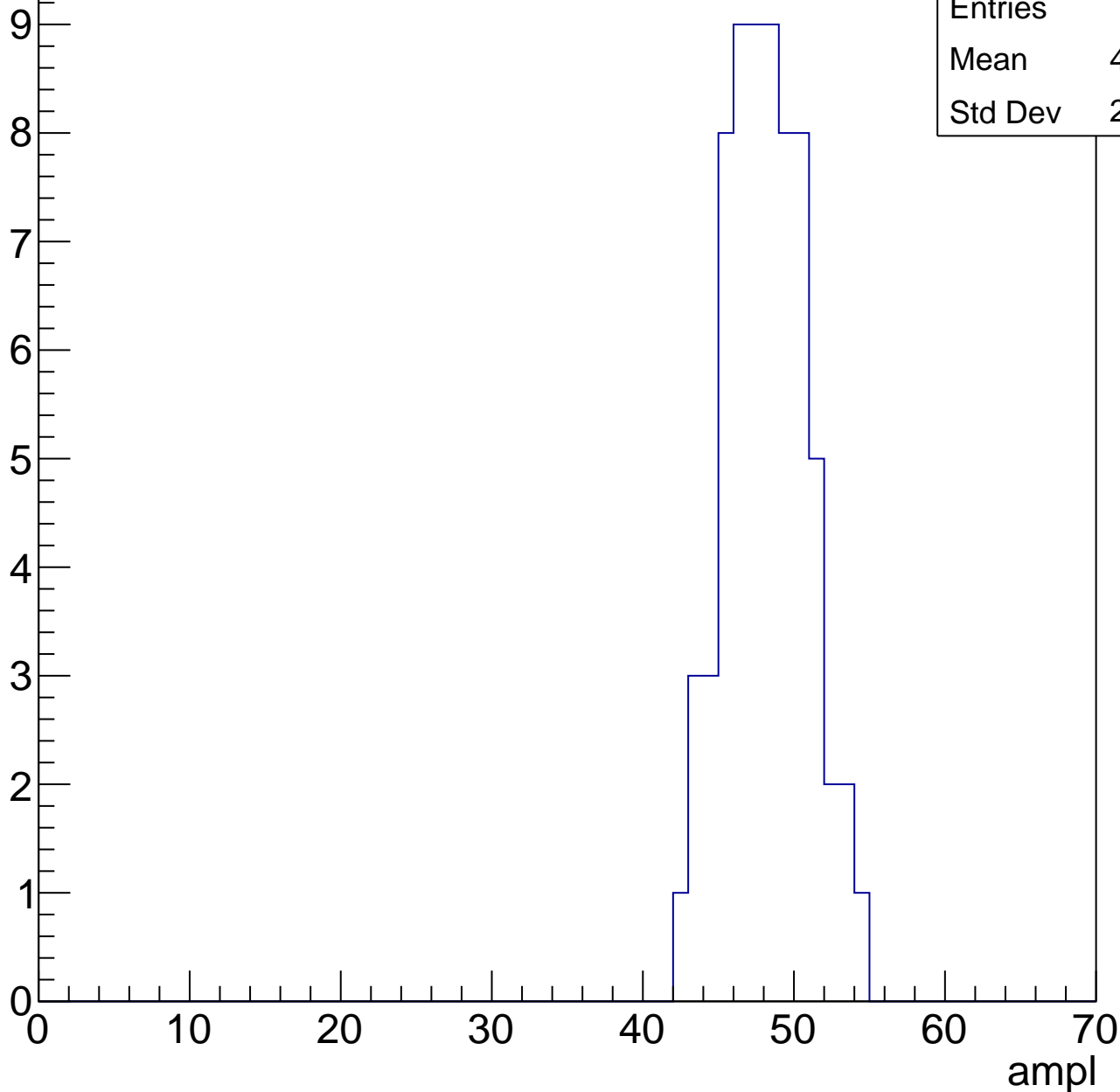
Gaus Width: 2.8632



B1L002S, U4-ch91, adc3

calib_packv5_042523_0143.root, FC#10, port B3

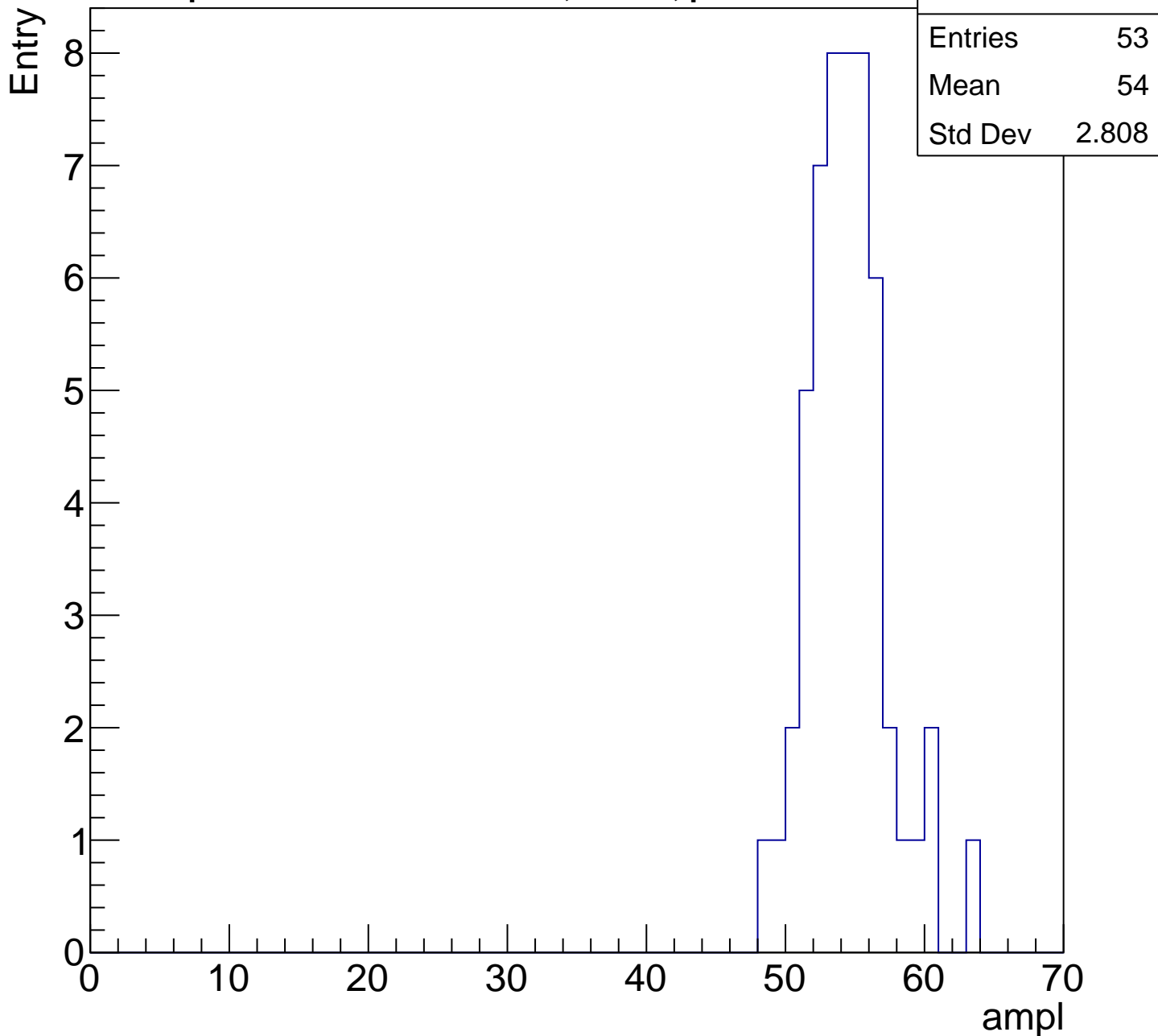
Entry



Entries	68
Mean	47.69
Std Dev	2.636

B1L002S, U4-ch91, adc4

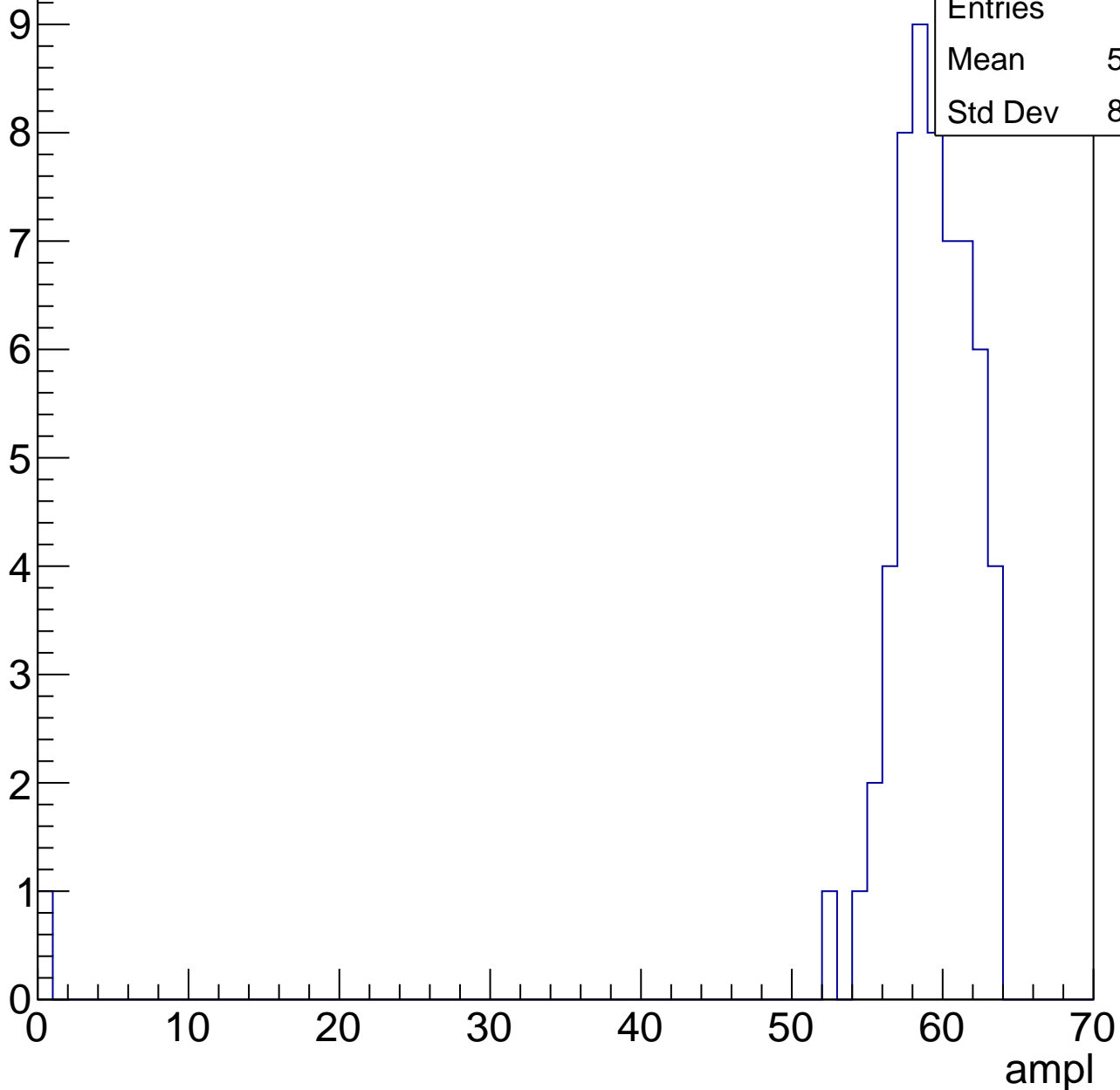
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch91, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

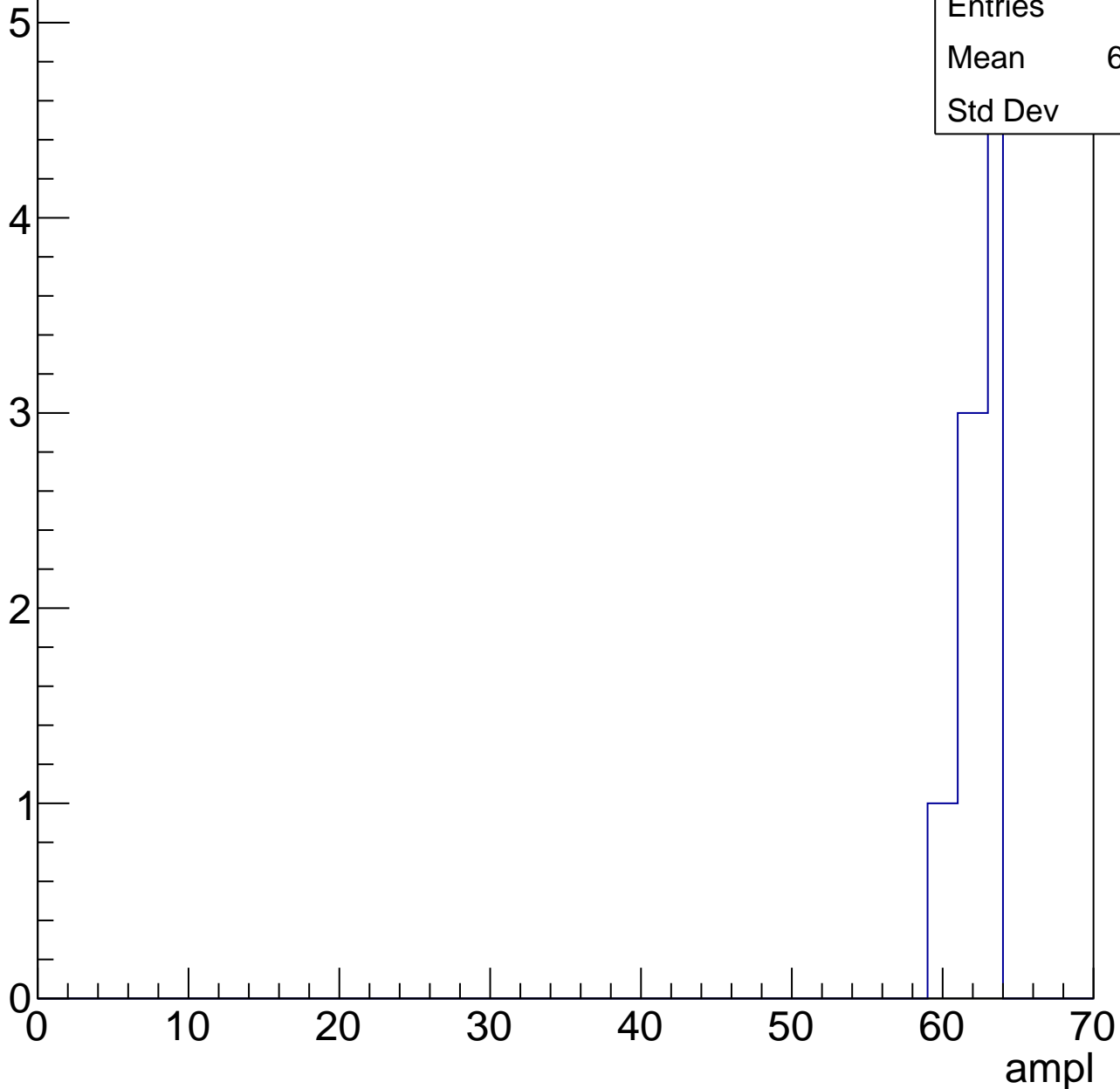


B1L002S, U4-ch91, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

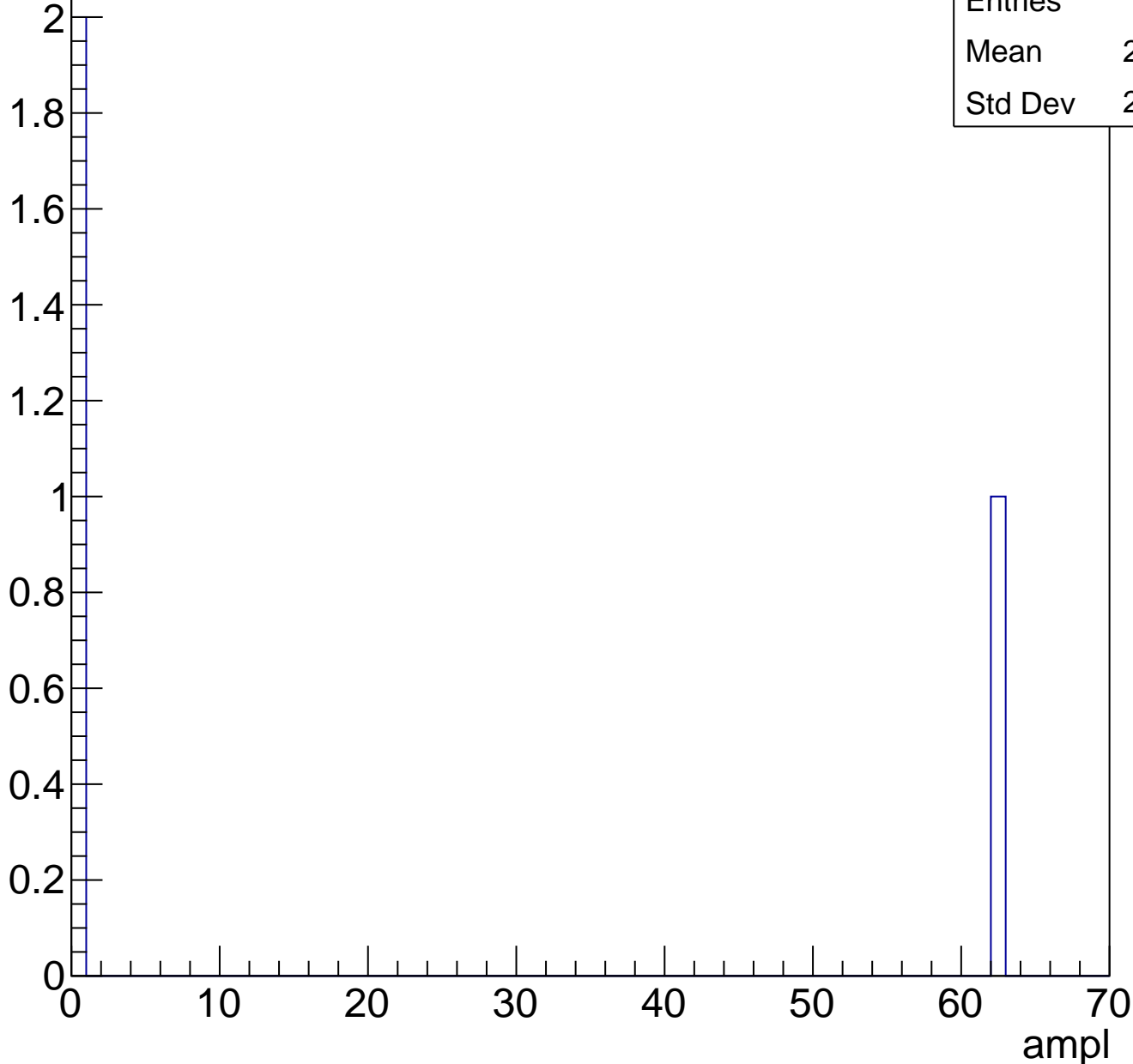
Entries	13
Mean	61.77
Std Dev	1.25



B1L002S, U4-ch91, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	20.67
Std Dev	29.23

B1L002S, U4-ch92, adc0

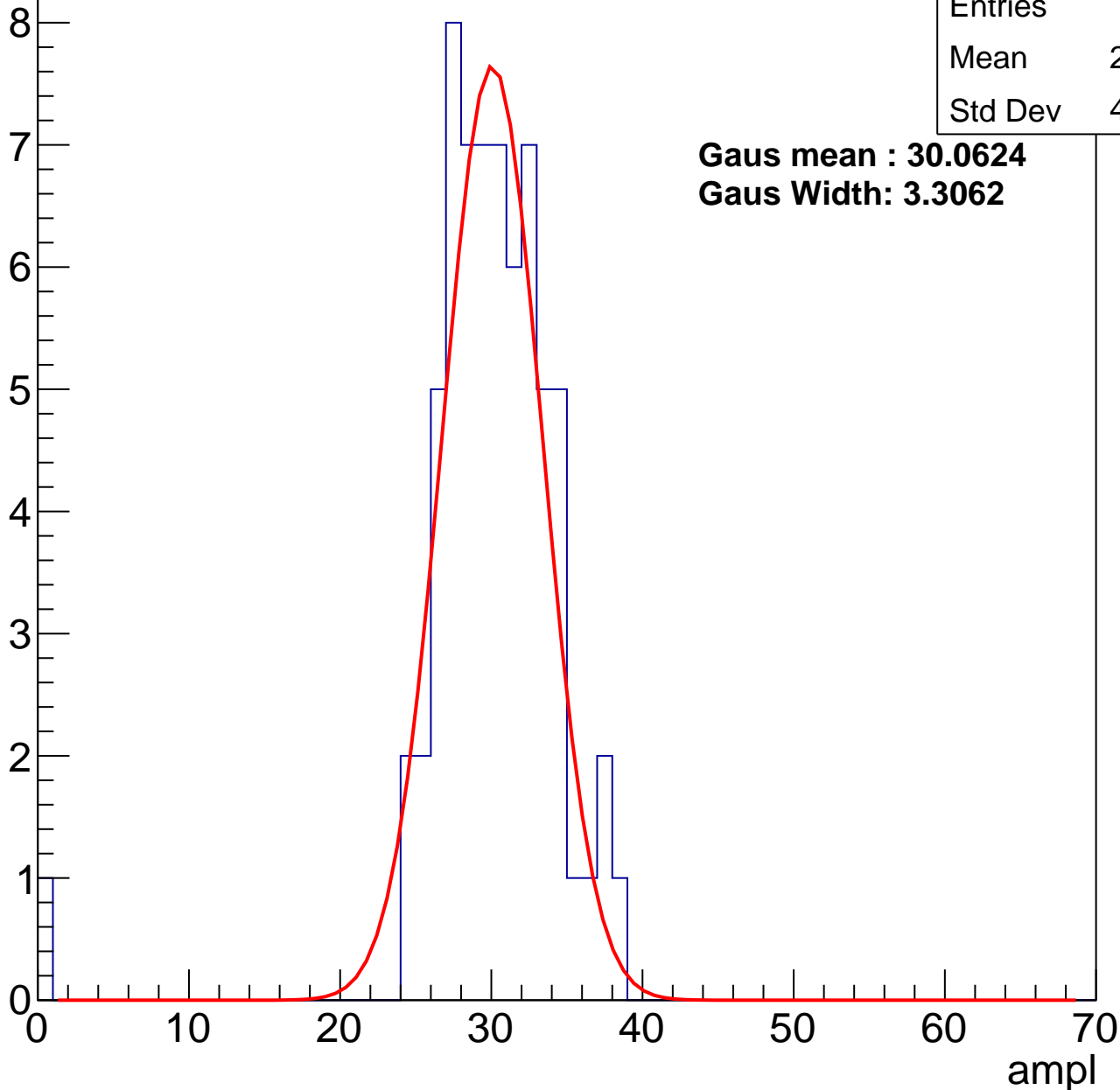
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	29.57
Std Dev	4.854

Gaus mean : 30.0624

Gaus Width: 3.3062



B1L002S, U4-ch92, adc1

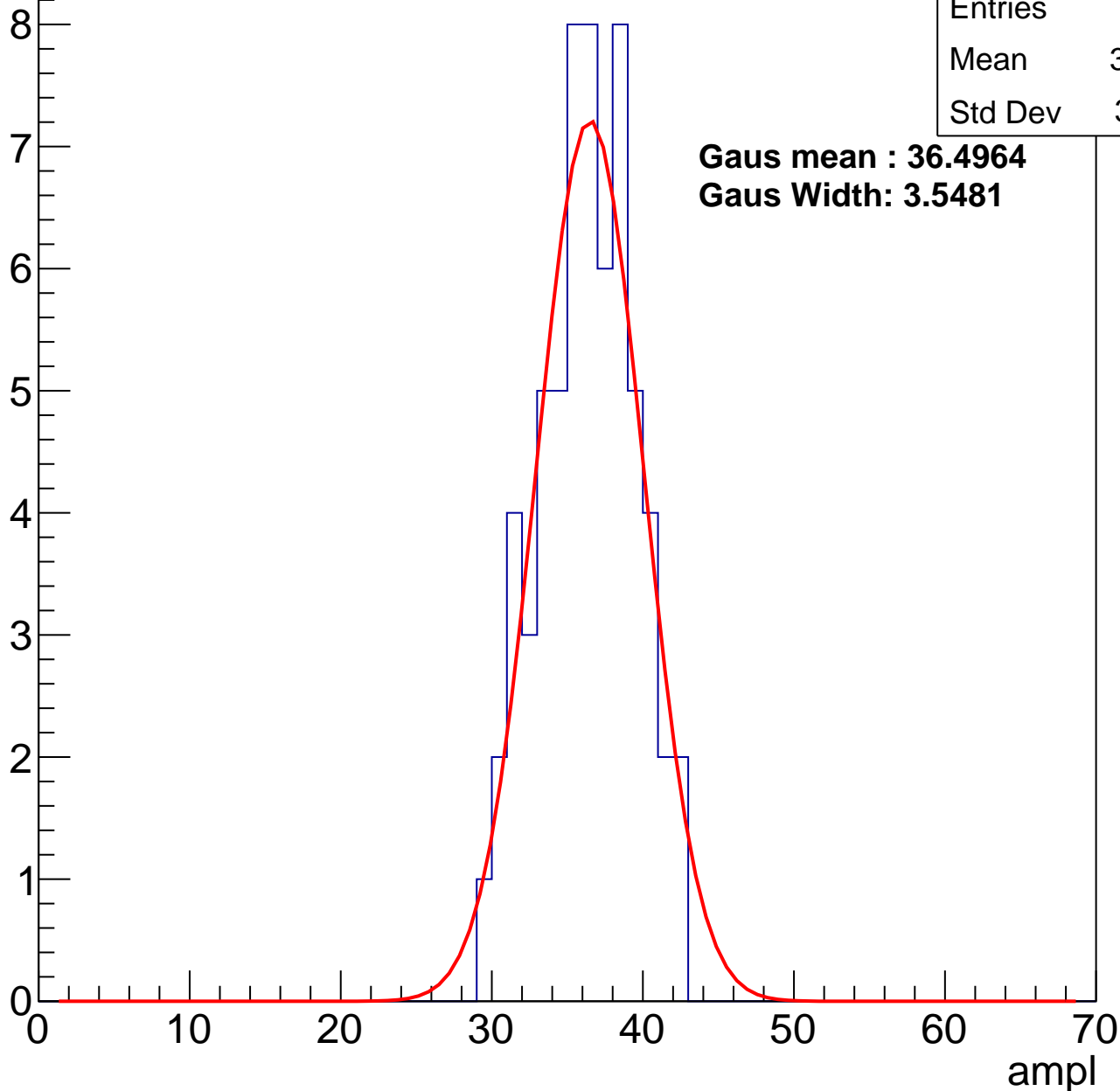
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	35.86
Std Dev	3.111

Gaus mean : 36.4964

Gaus Width: 3.5481



B1L002S, U4-ch92, adc2

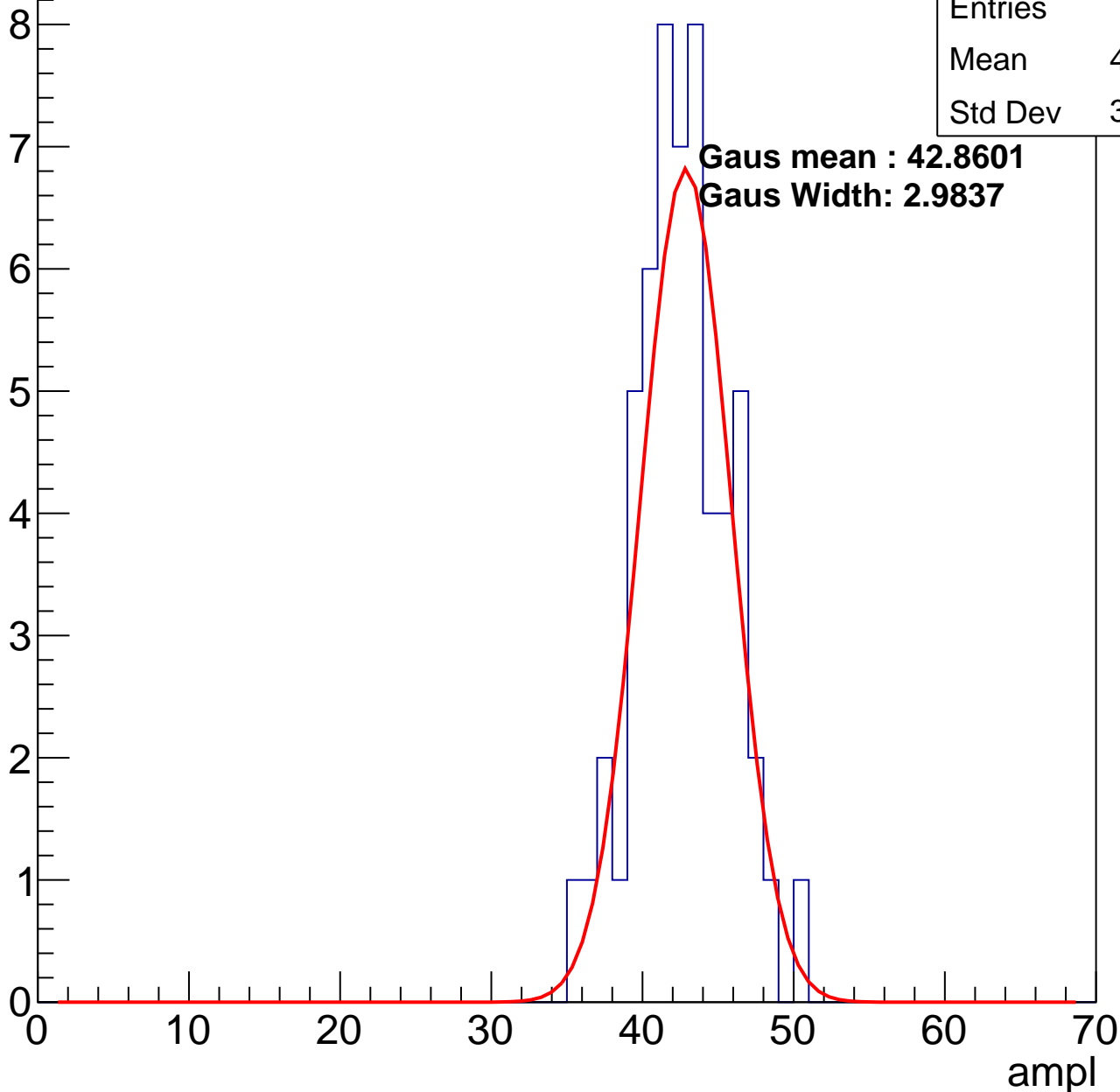
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	42.18
Std Dev	3.036

Gaus mean : 42.8601

Gaus Width: 2.9837

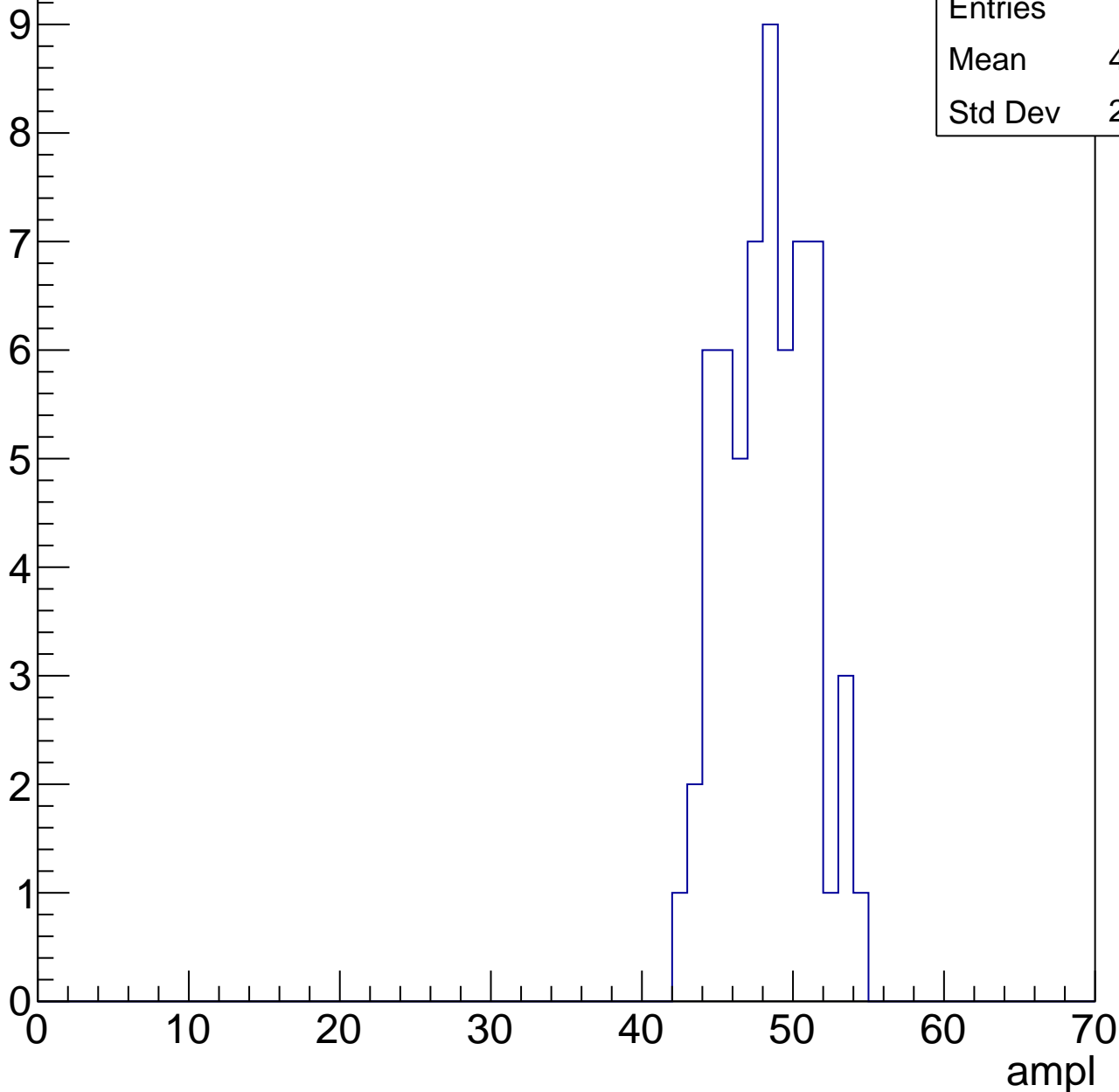


B1L002S, U4-ch92, adc3

calib_packv5_042523_0143.root, FC#10, port B3

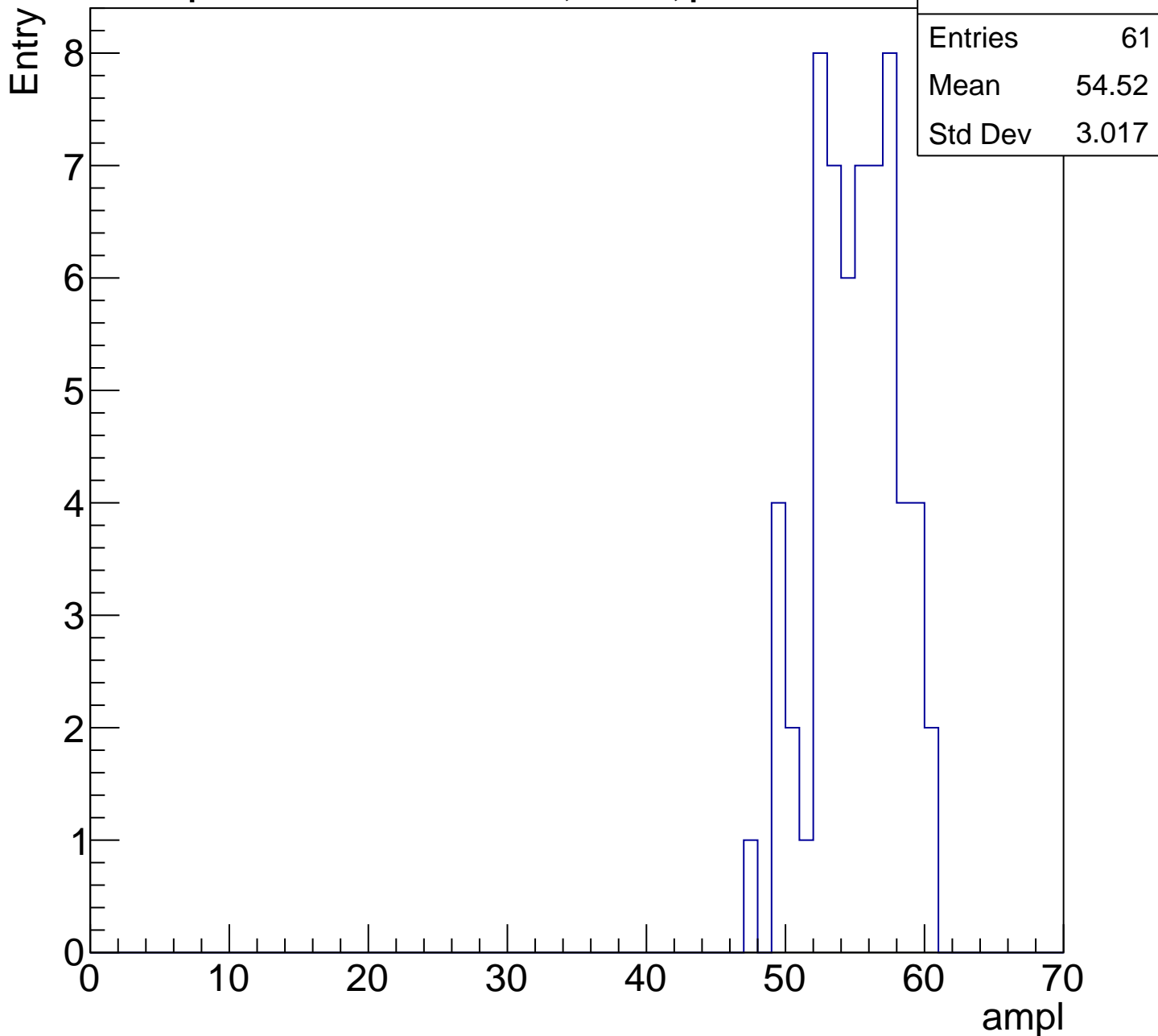
Entry

Entries	61
Mean	47.85
Std Dev	2.822



B1L002S, U4-ch92, adc4

calib_packv5_042523_0143.root, FC#10, port B3

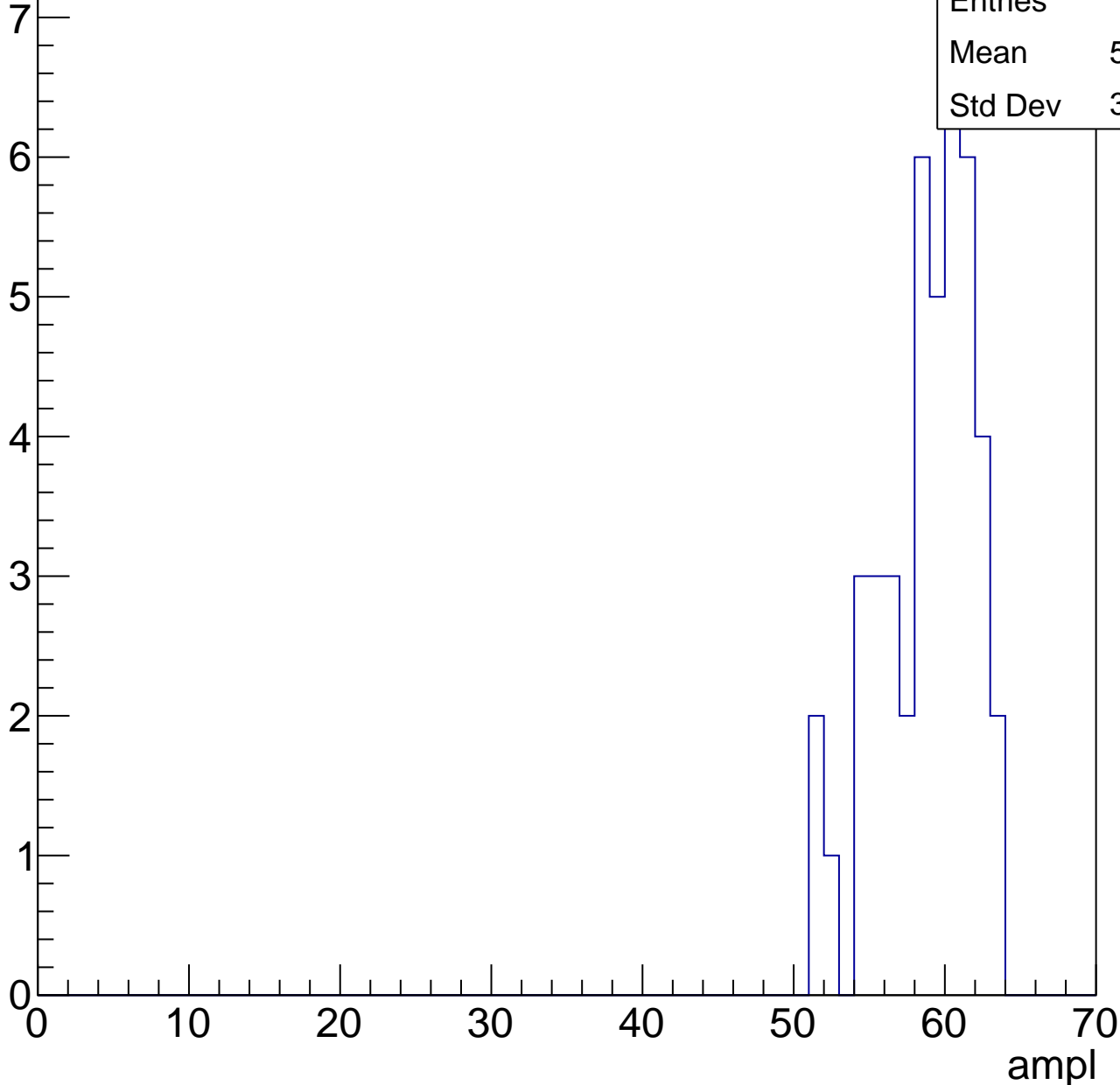


B1L002S, U4-ch92, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	58.32
Std Dev	3.088

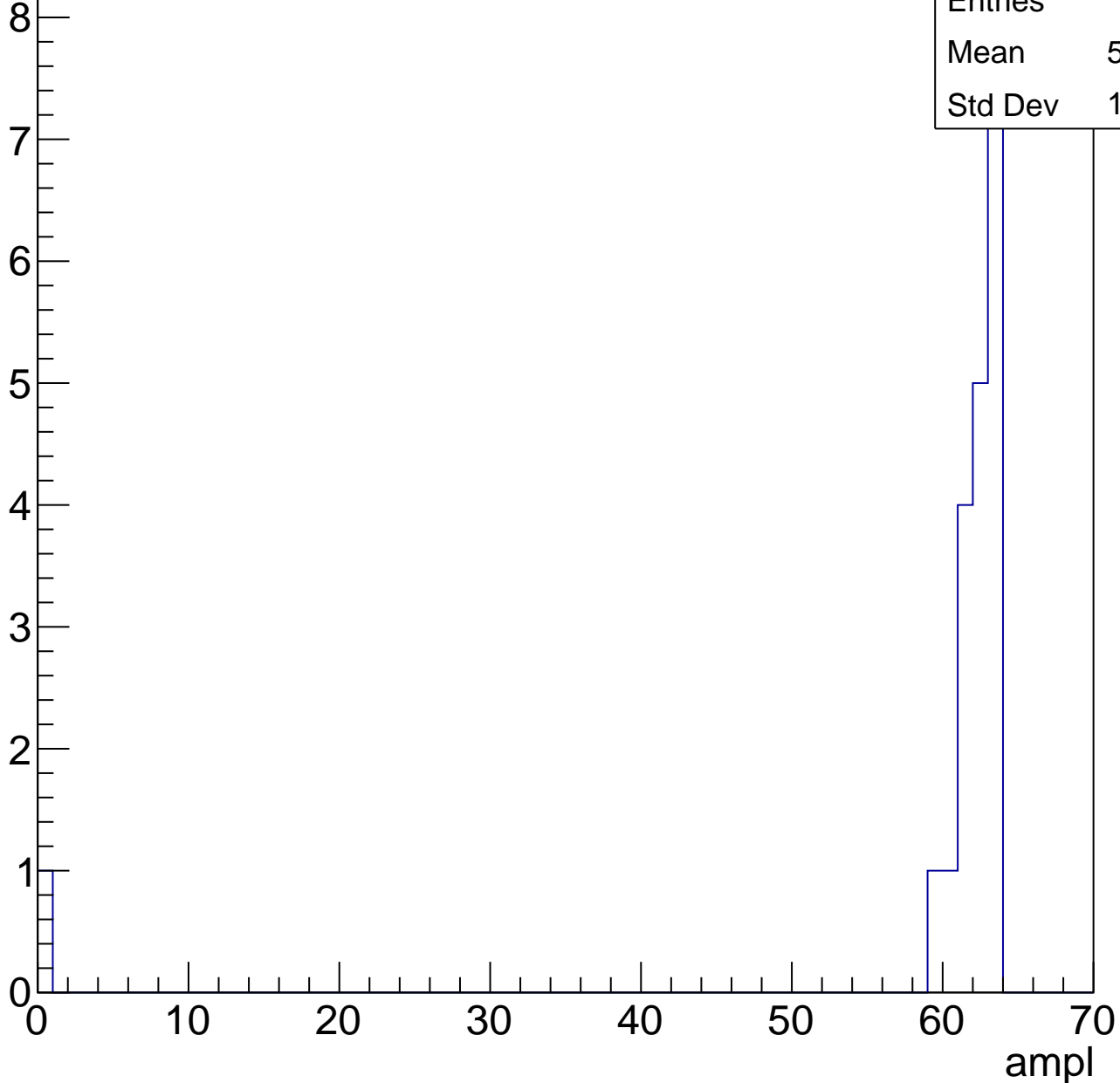


B1L002S, U4-ch92, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

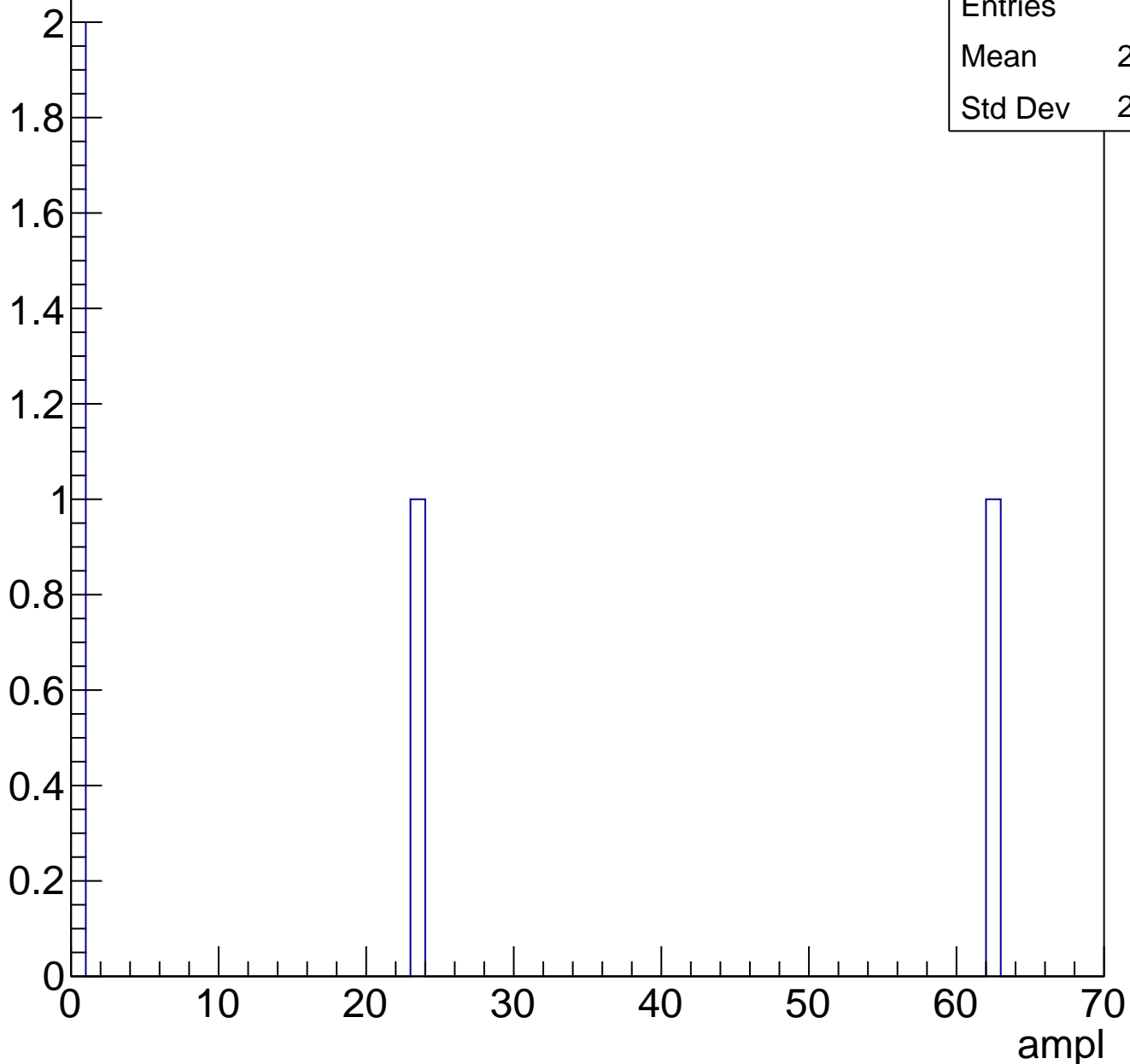
Entries	20
Mean	58.85
Std Dev	13.55



B1L002S, U4-ch92, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	21.25
Std Dev	25.33

B1L002S, U4-ch93, adc0

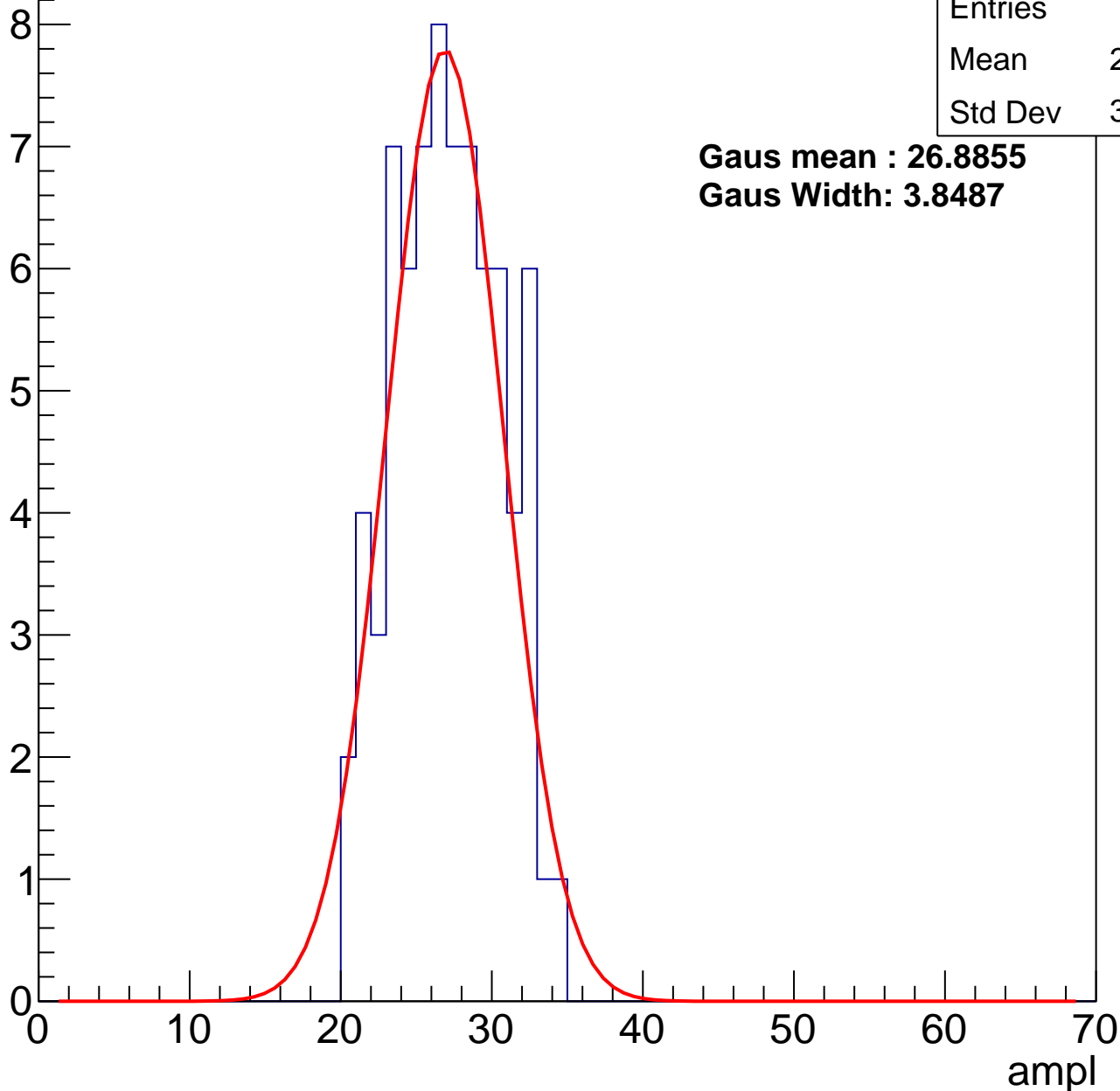
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	26.67
Std Dev	3.454

Gaus mean : 26.8855

Gaus Width: 3.8487



B1L002S, U4-ch93, adc1

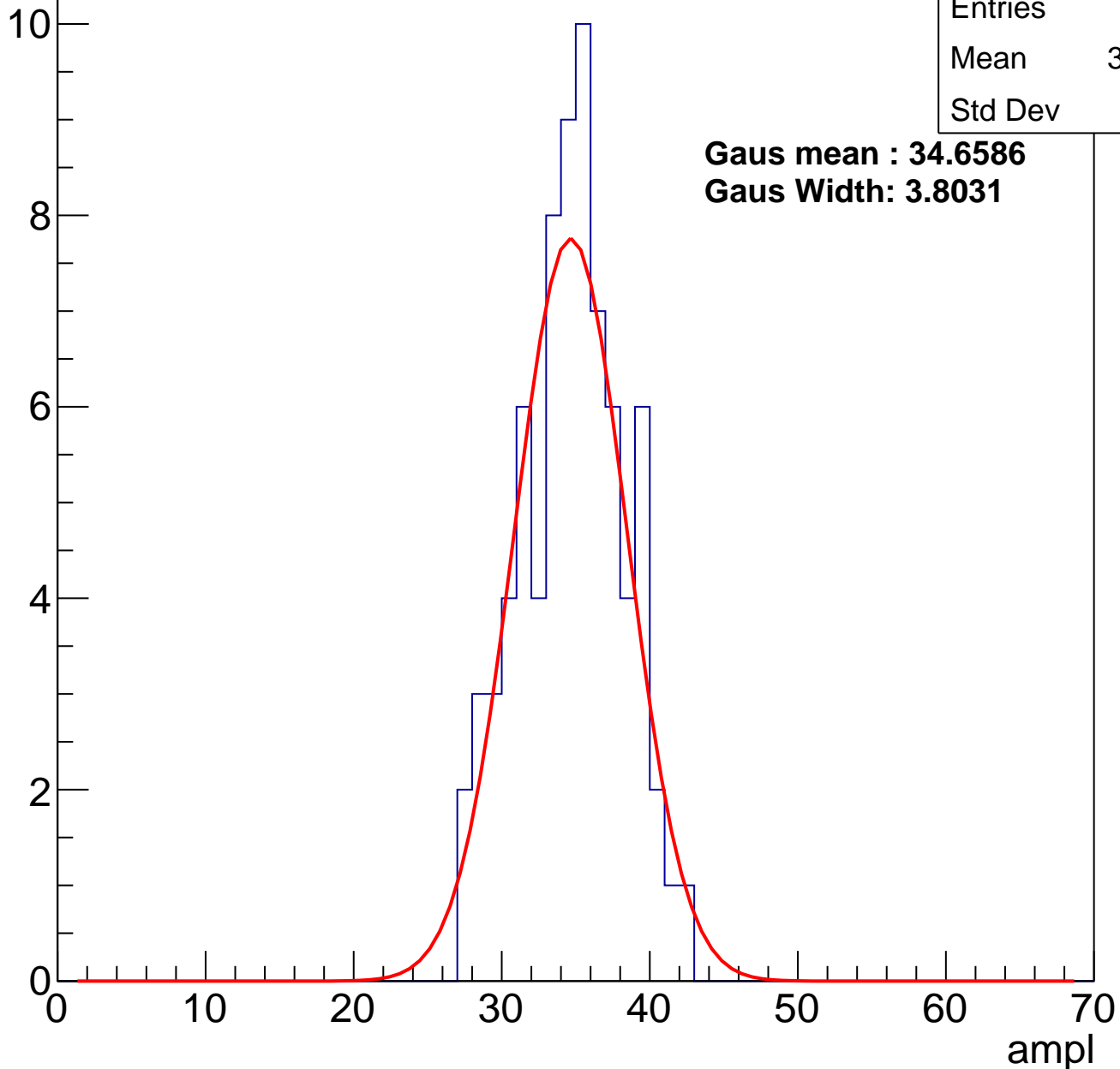
calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	34.24
Std Dev	3.46

Gaus mean : 34.6586

Gaus Width: 3.8031

Entry



B1L002S, U4-ch93, adc2

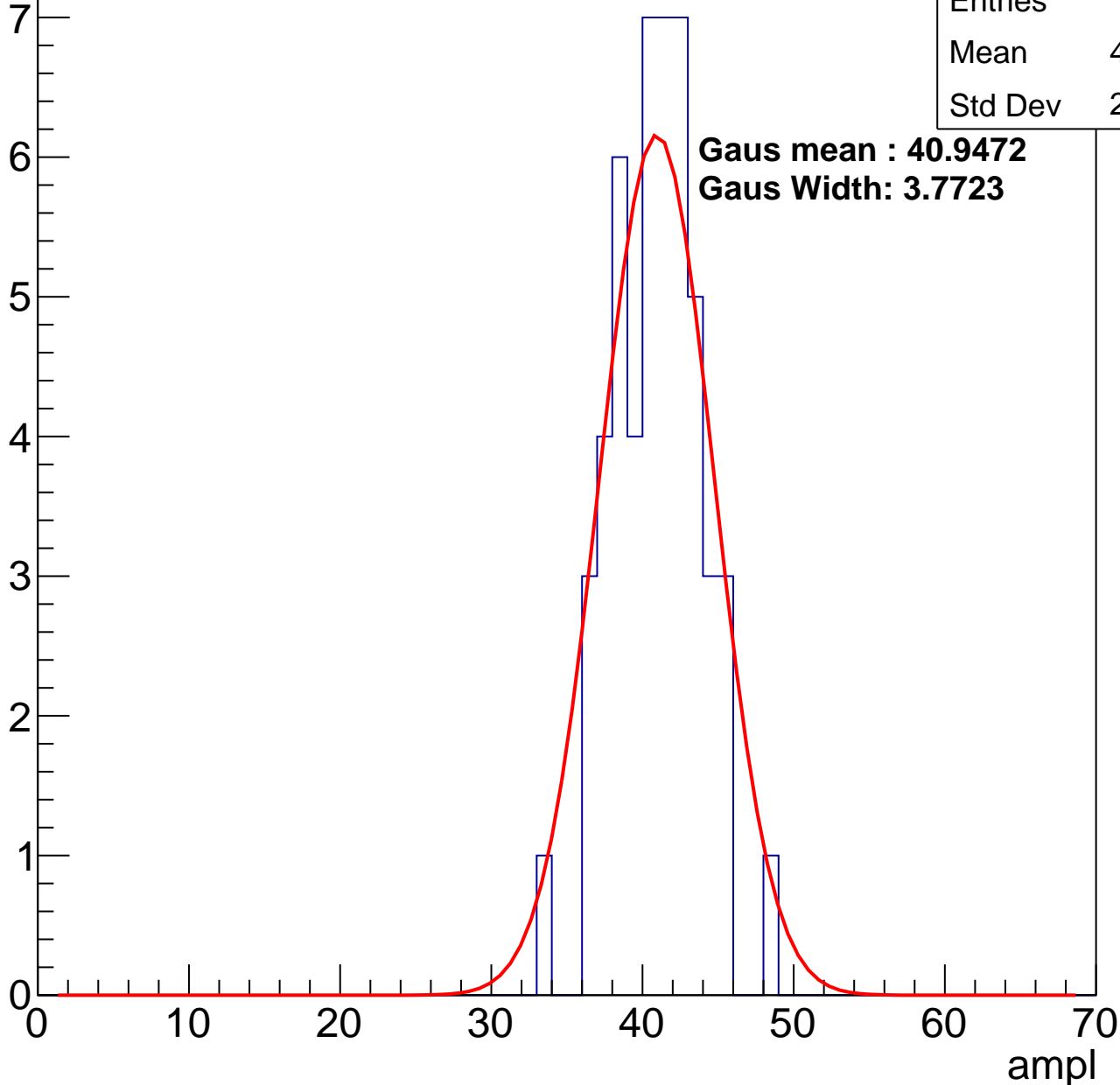
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	40.47
Std Dev	2.858

Gaus mean : 40.9472

Gaus Width: 3.7723



B1L002S, U4-ch93, adc3

calib_packv5_042523_0143.root, FC#10, port B3

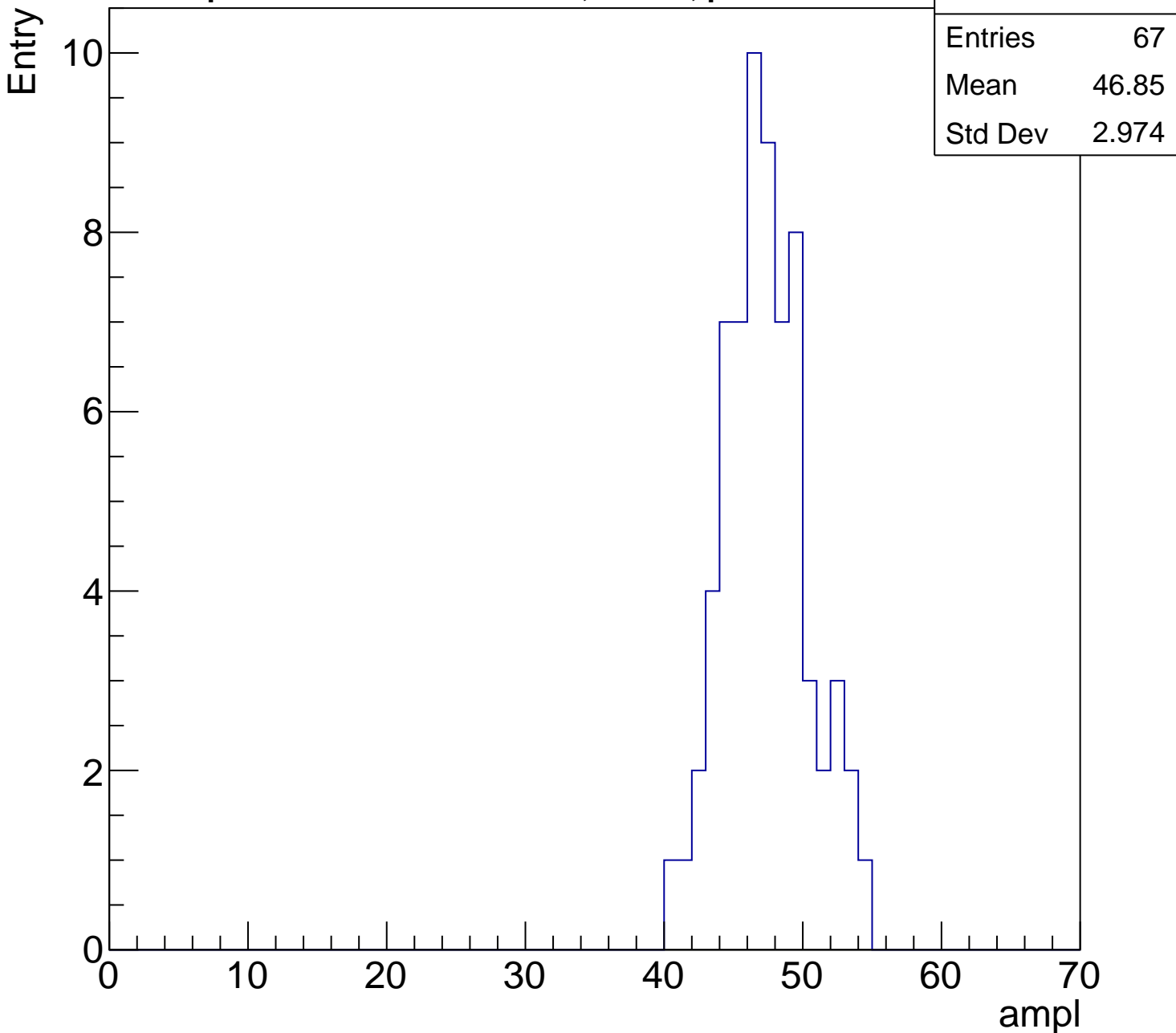
Entries	67
Mean	46.85
Std Dev	2.974

Entry

10
8
6
4
2
0

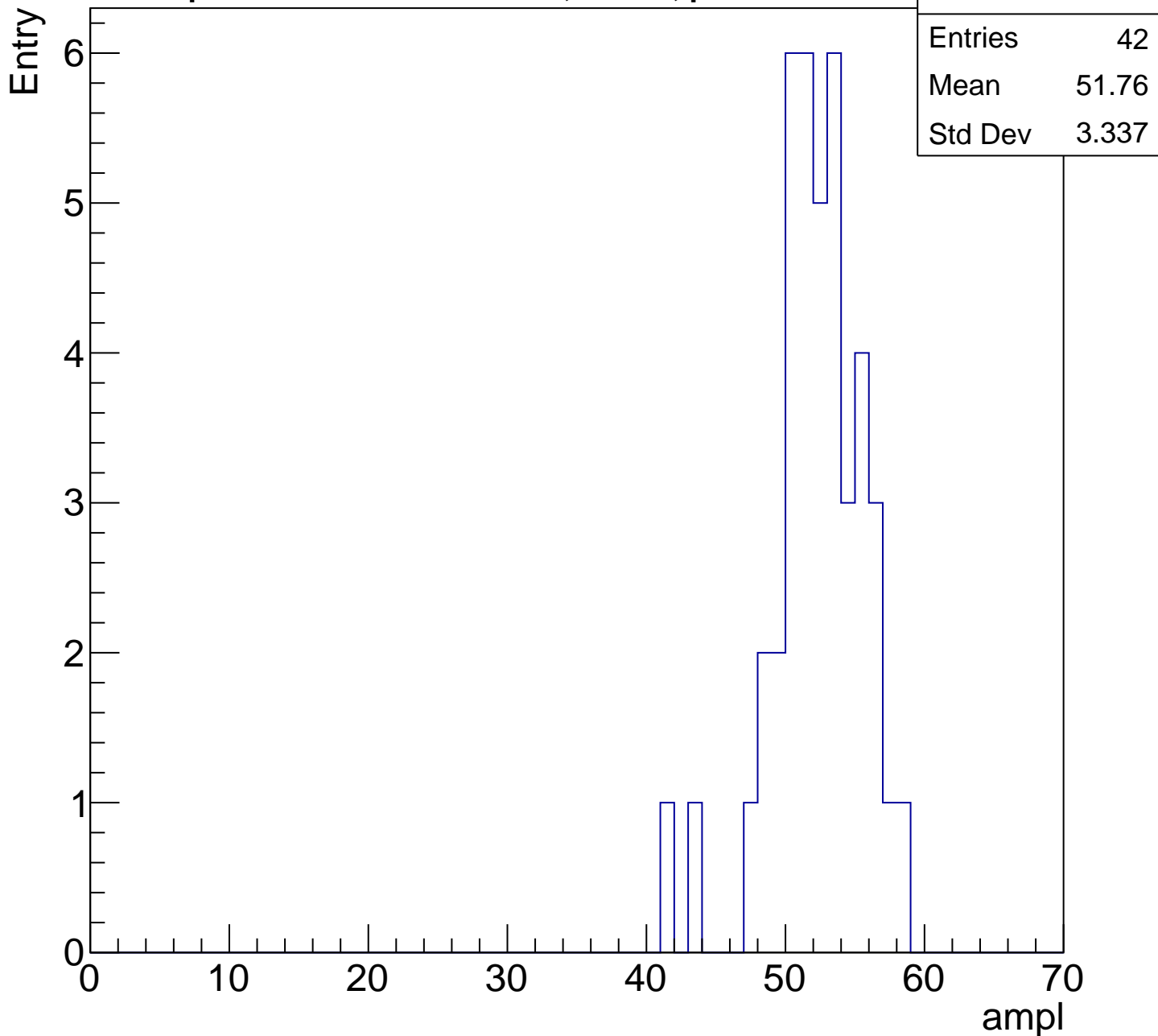
0 10 20 30 40 50 60 70

ampl



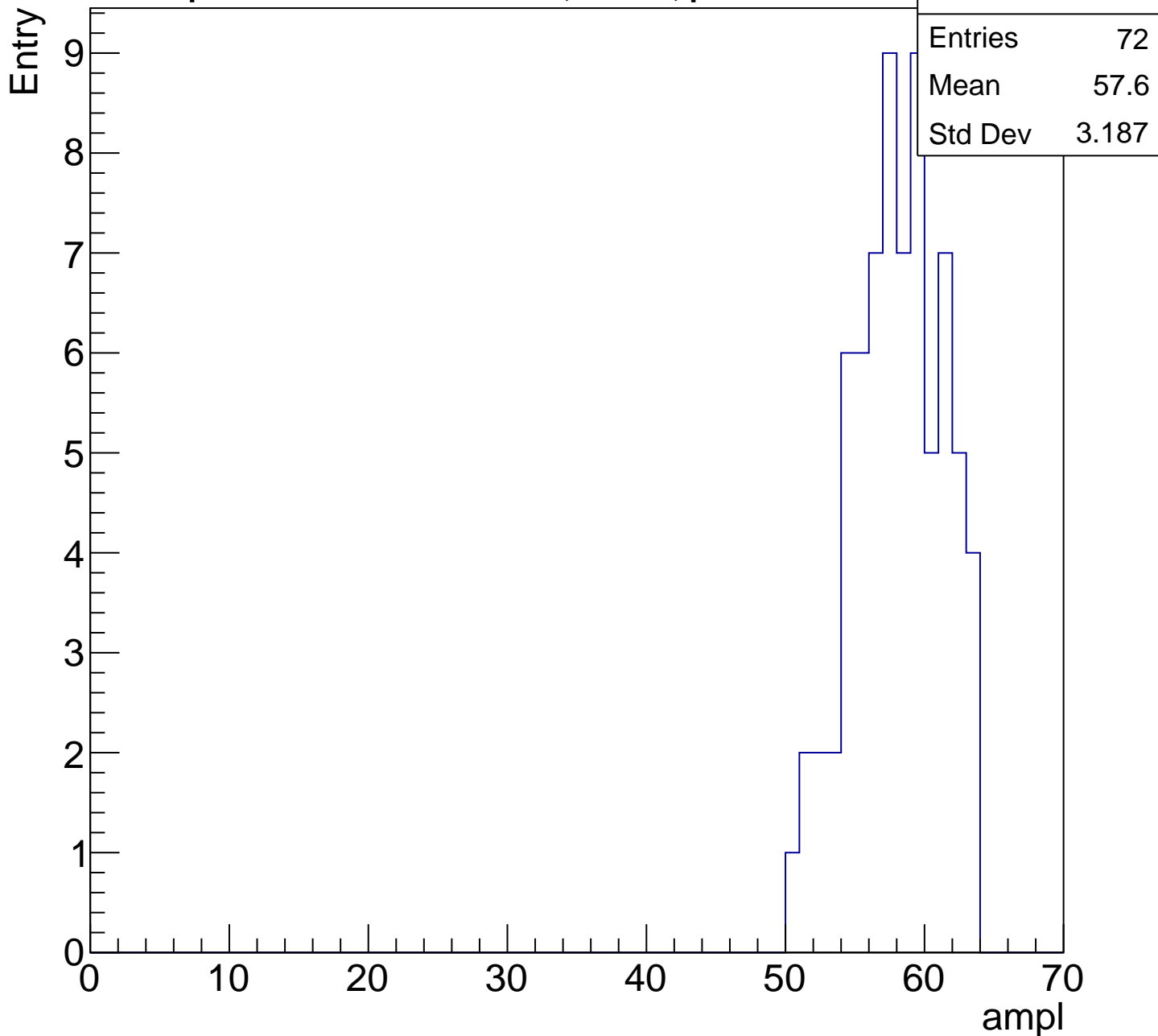
B1L002S, U4-ch93, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch93, adc5

calib_packv5_042523_0143.root, FC#10, port B3

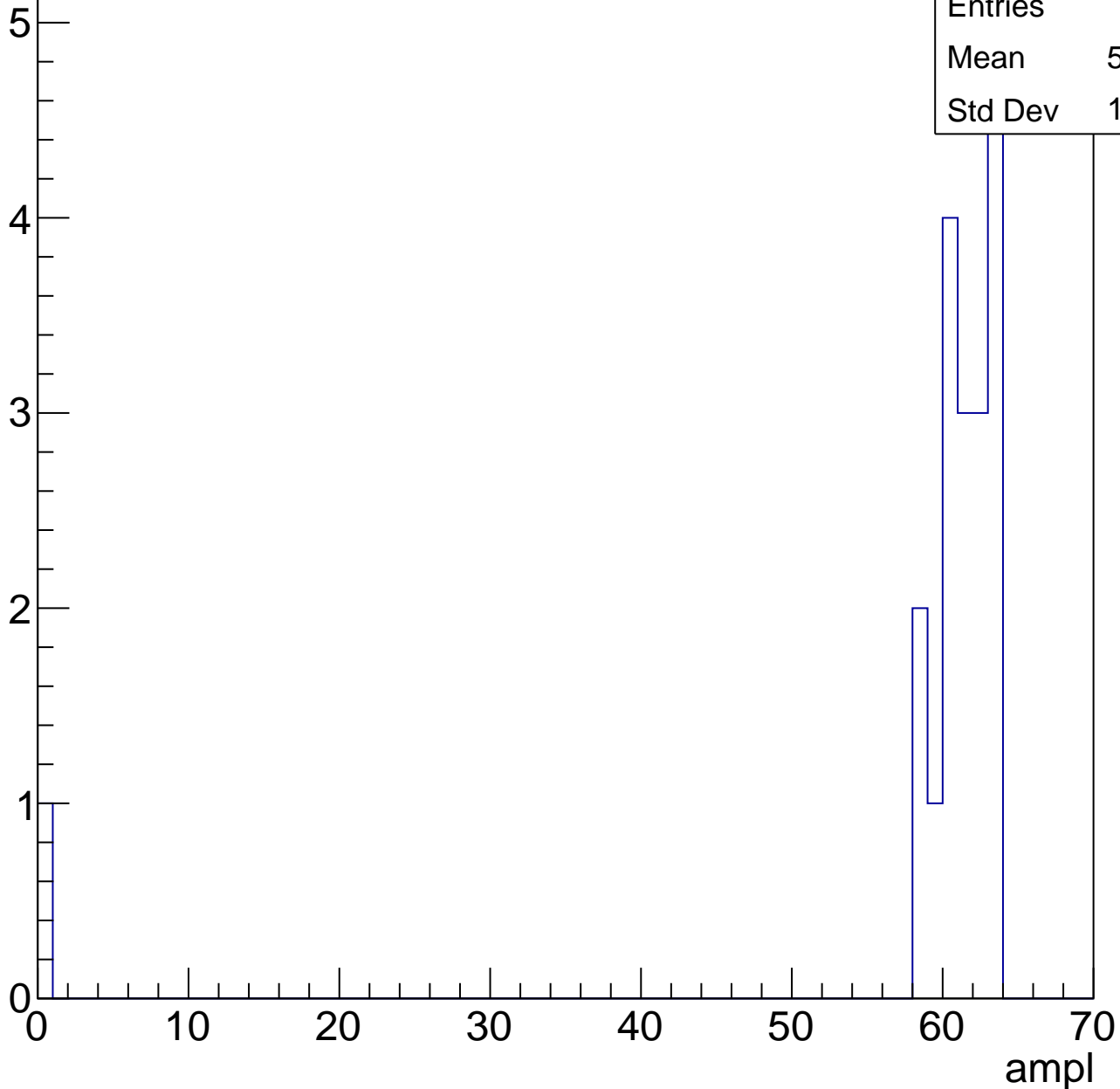


B1L002S, U4-ch93, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	57.84
Std Dev	13.73



B1L002S, U4-ch93, adc7

calib_packv5_042523_0143.root, FC#10, port B3

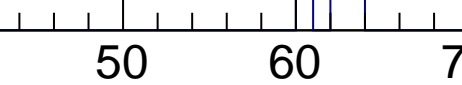
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	61.75
Std Dev	1.09

0 10 20 30 40 50 60 70

ampl



B1L002S, U4-ch94, adc0

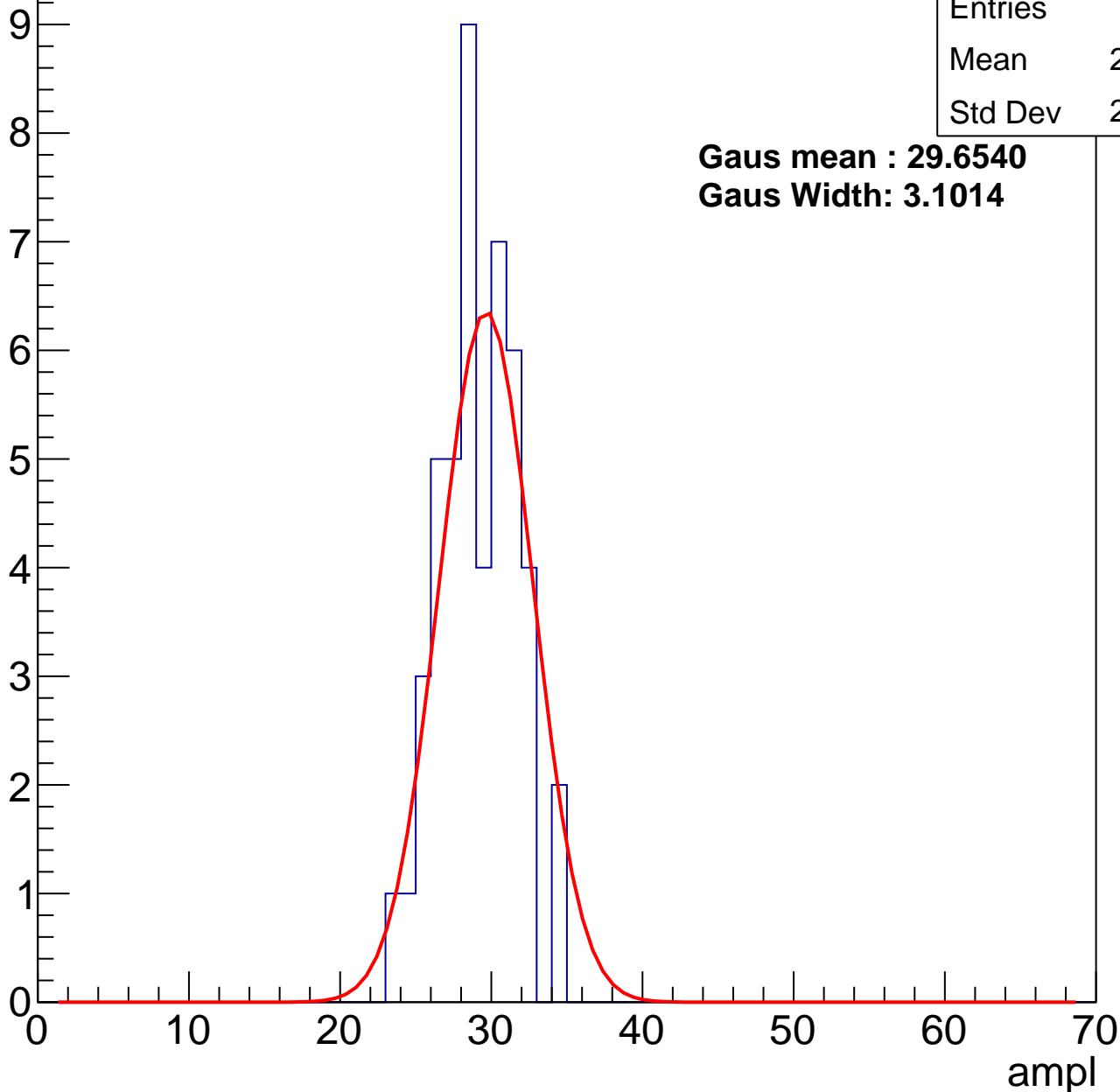
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	28.66
Std Dev	2.503

Gaus mean : 29.6540

Gaus Width: 3.1014



B1L002S, U4-ch94, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	60
Mean	34.35
Std Dev	3.214

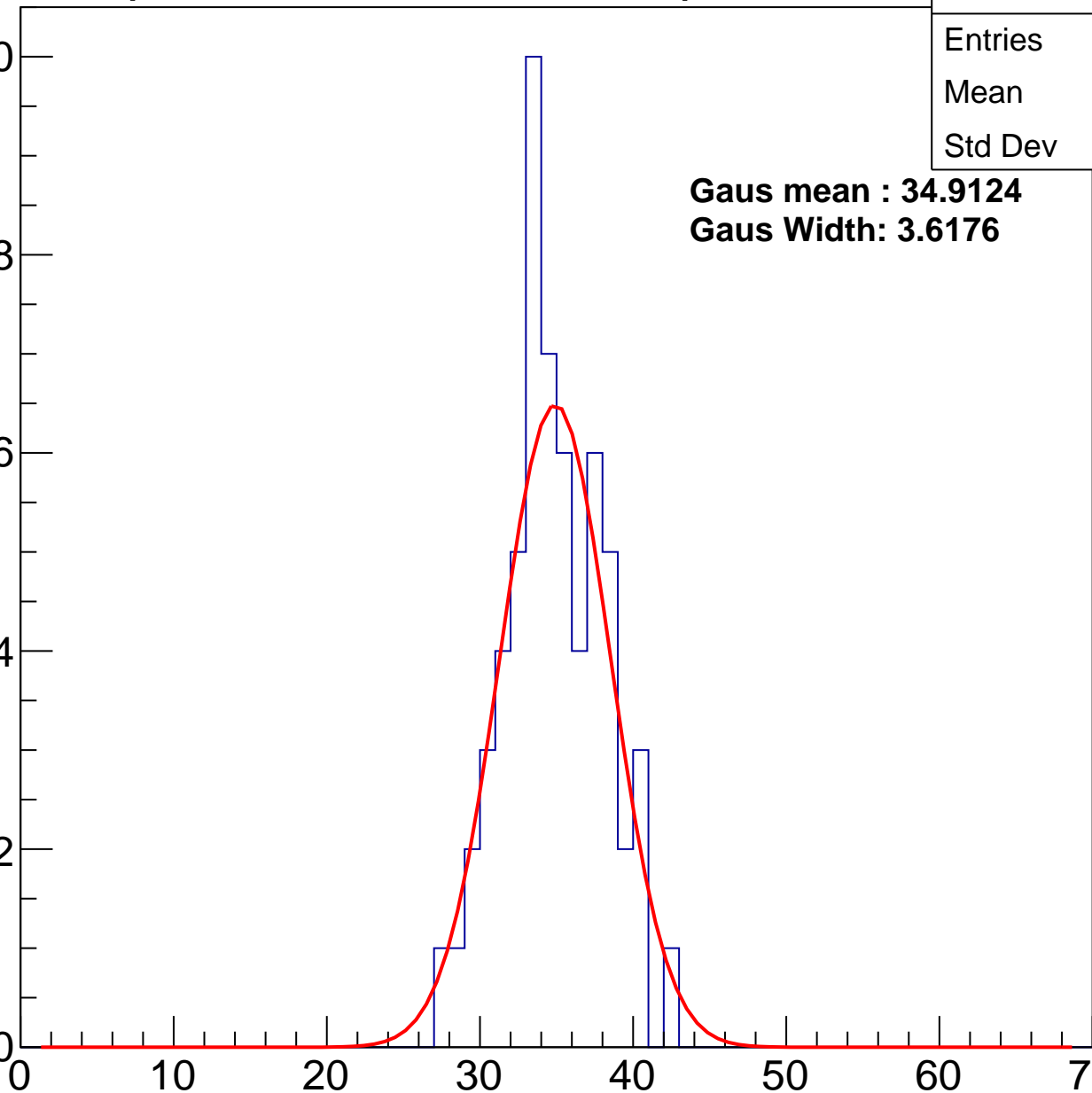
Gaus mean : 34.9124

Gaus Width: 3.6176

Entry

10
8
6
4
2
0

ampl



B1L002S, U4-ch94, adc2

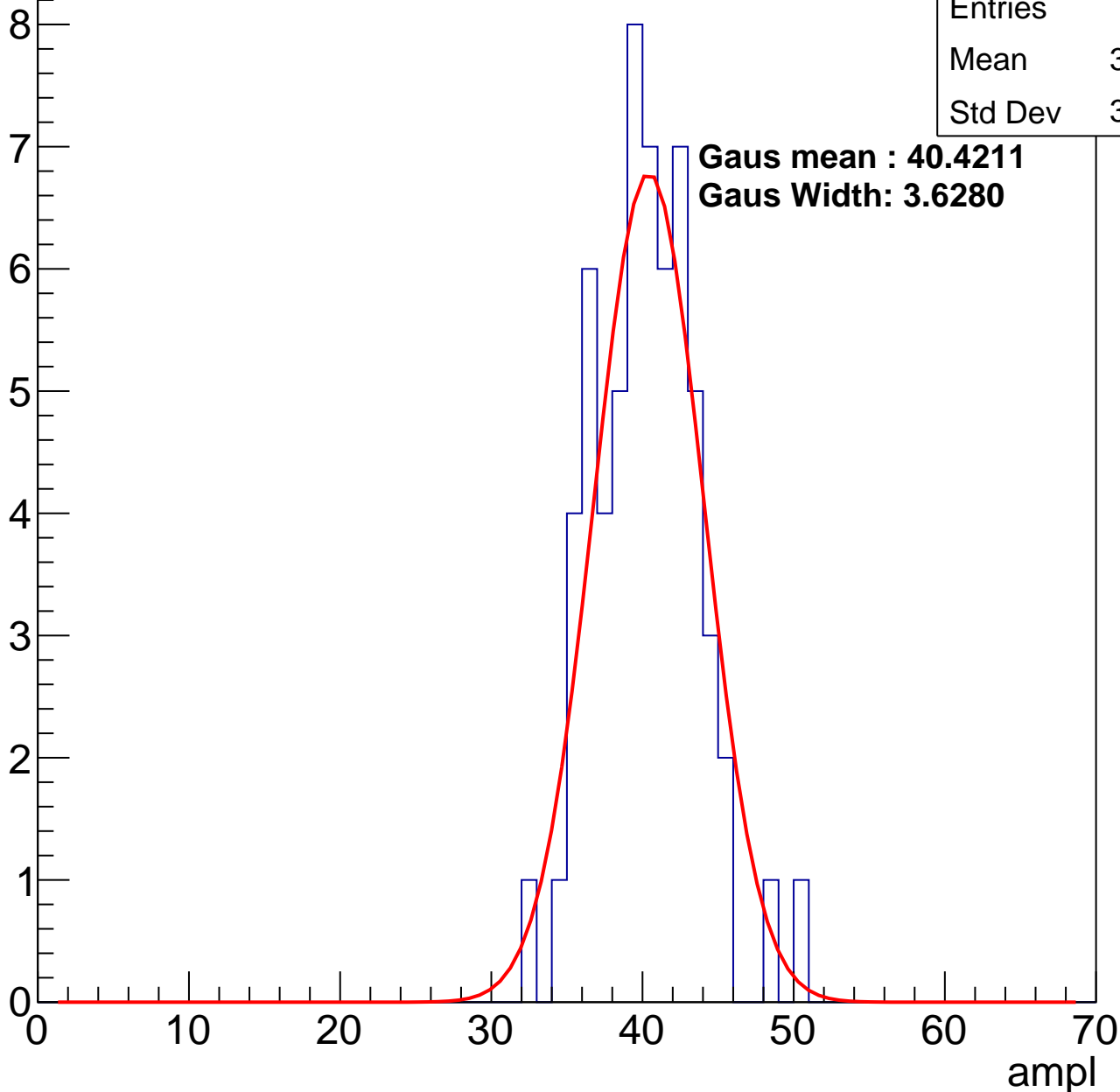
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	39.79
Std Dev	3.383

Gaus mean : 40.4211

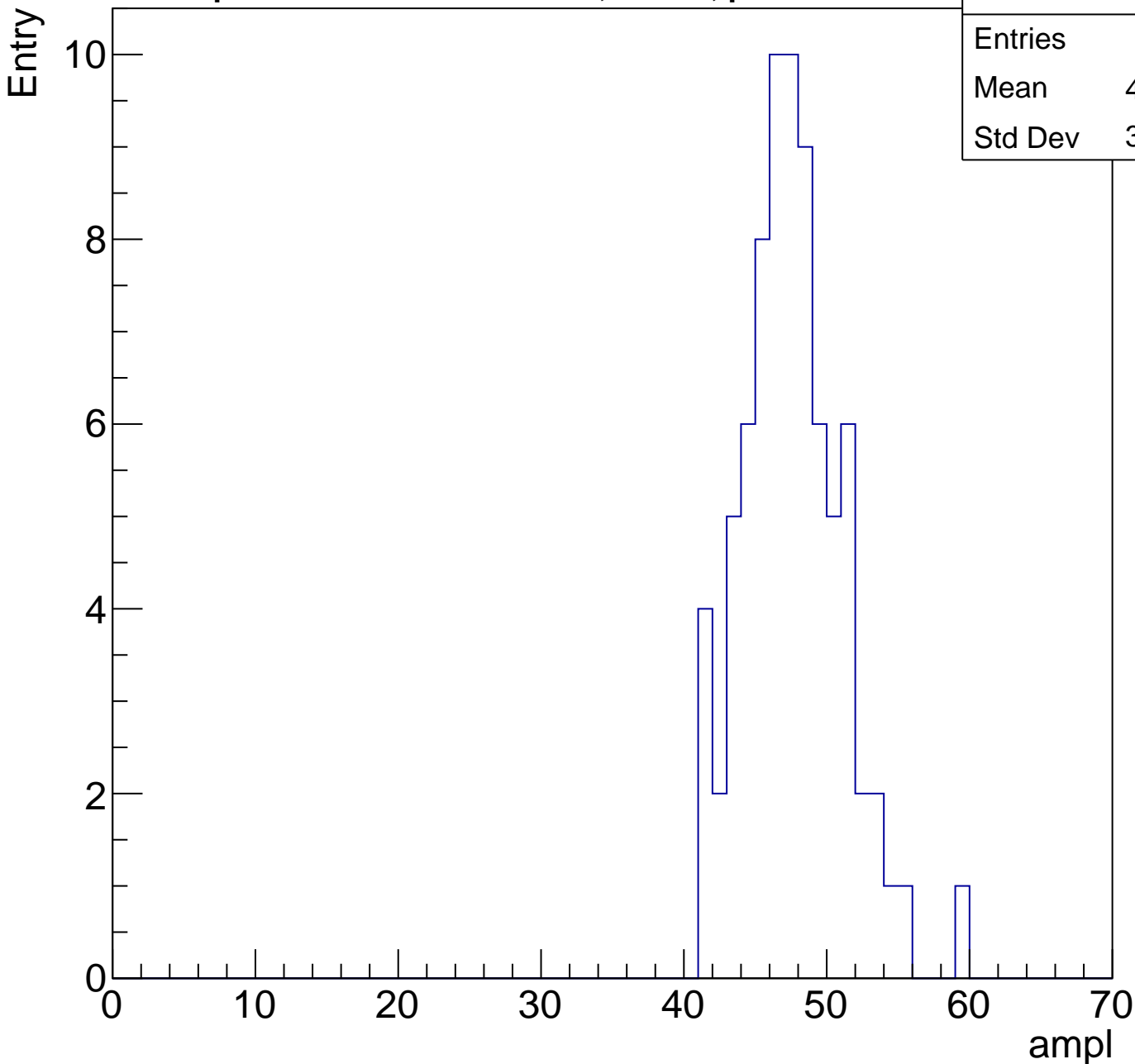
Gaus Width: 3.6280



B1L002S, U4-ch94, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	47.14
Std Dev	3.437

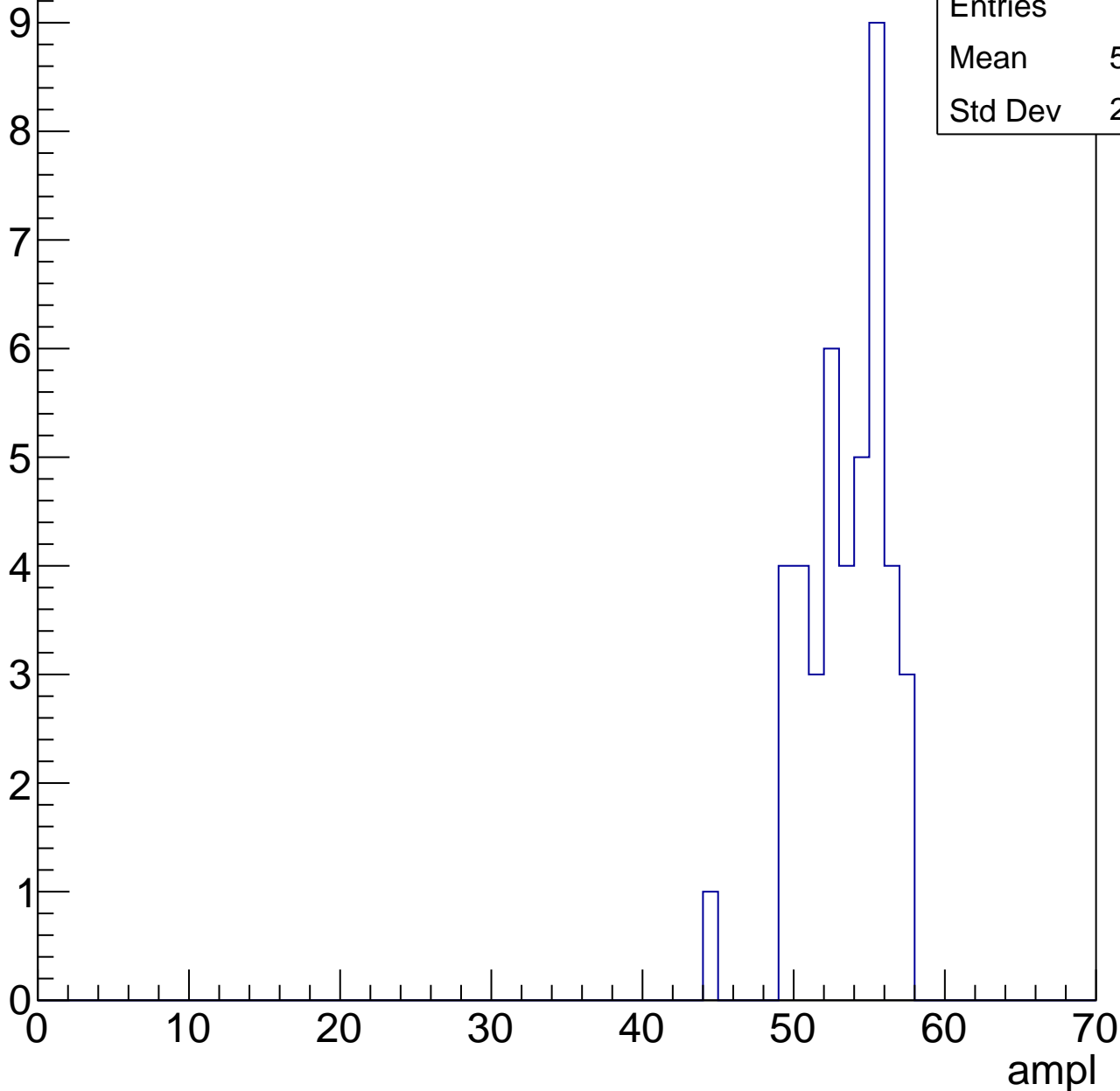


B1L002S, U4-ch94, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	52.95
Std Dev	2.745



B1L002S, U4-ch94, adc5

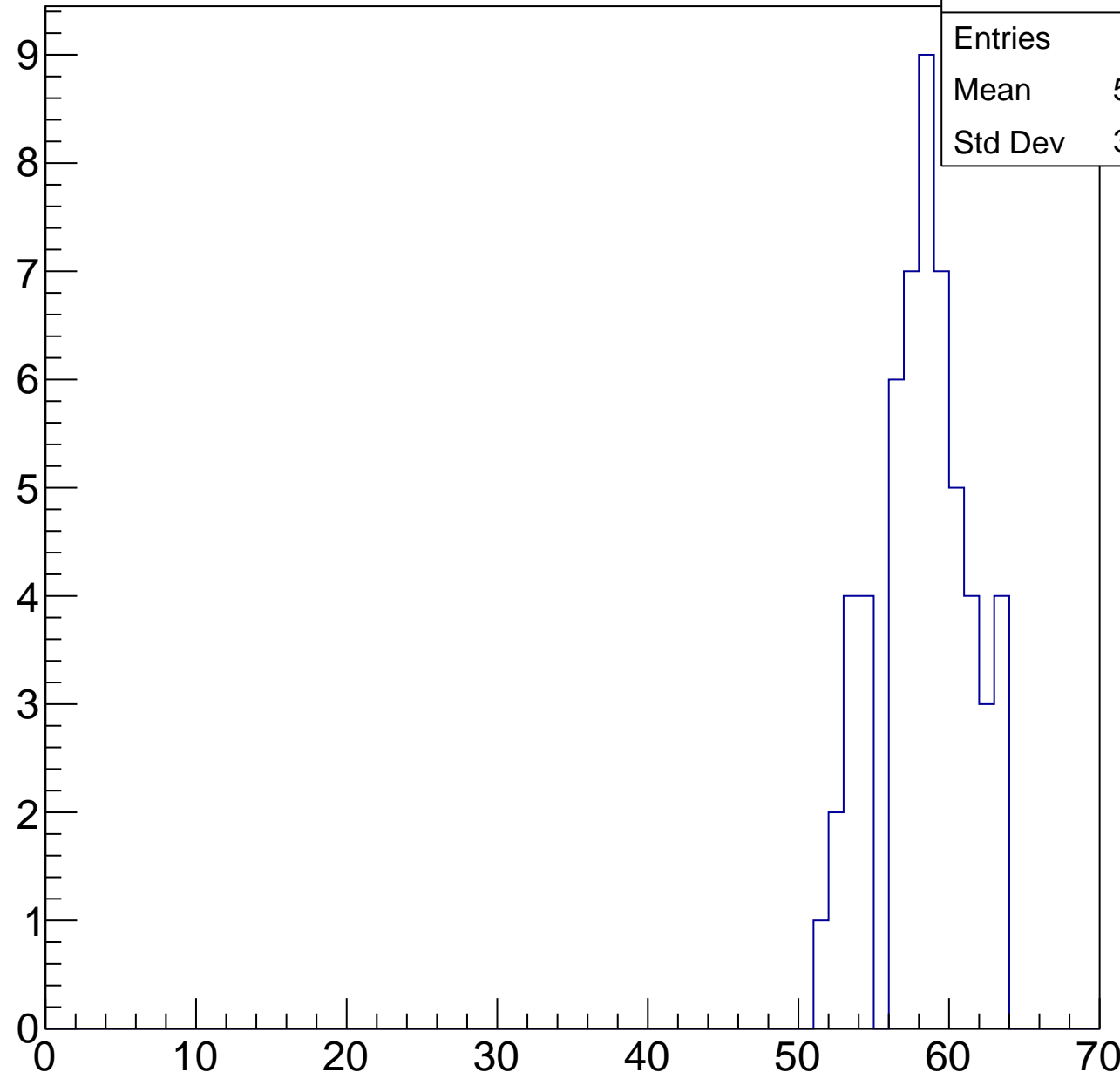
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	56
Mean	57.77
Std Dev	3.059

ampl

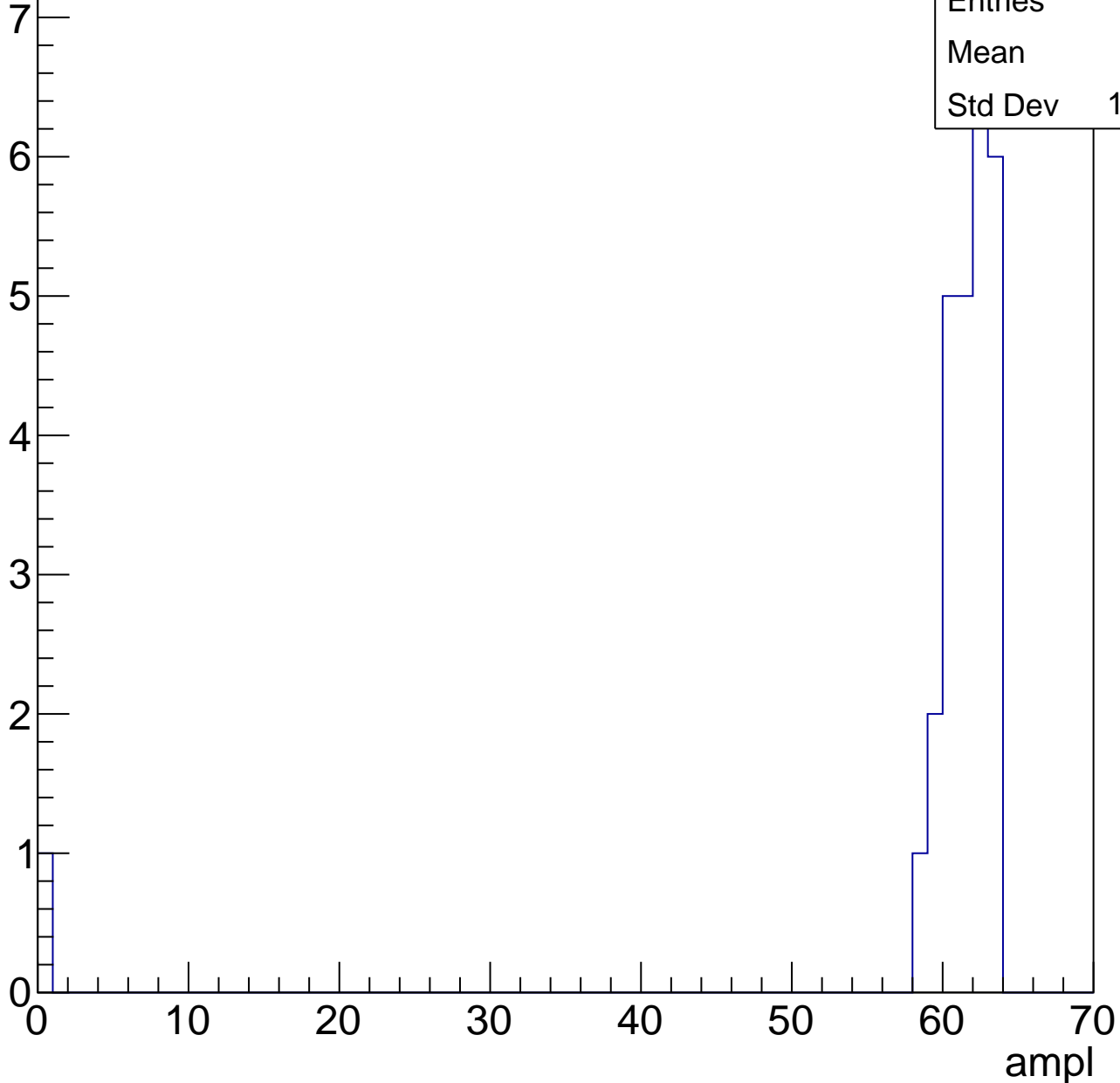


B1L002S, U4-ch94, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	27
Mean	59
Std Dev	11.65



B1L002S, U4-ch94, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch95, adc0

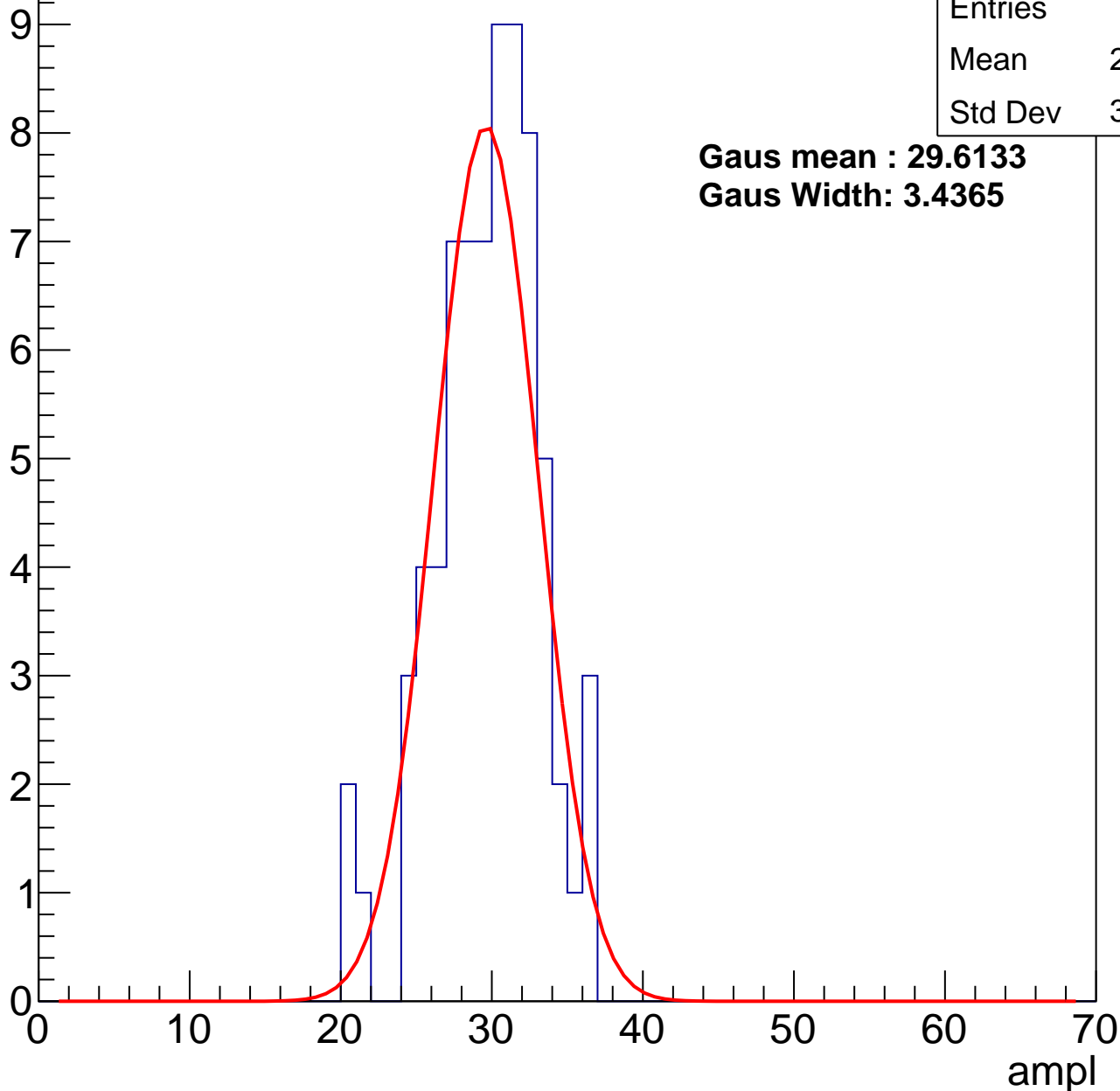
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	29.25
Std Dev	3.459

Gaus mean : 29.6133

Gaus Width: 3.4365



B1L002S, U4-ch95, adc1

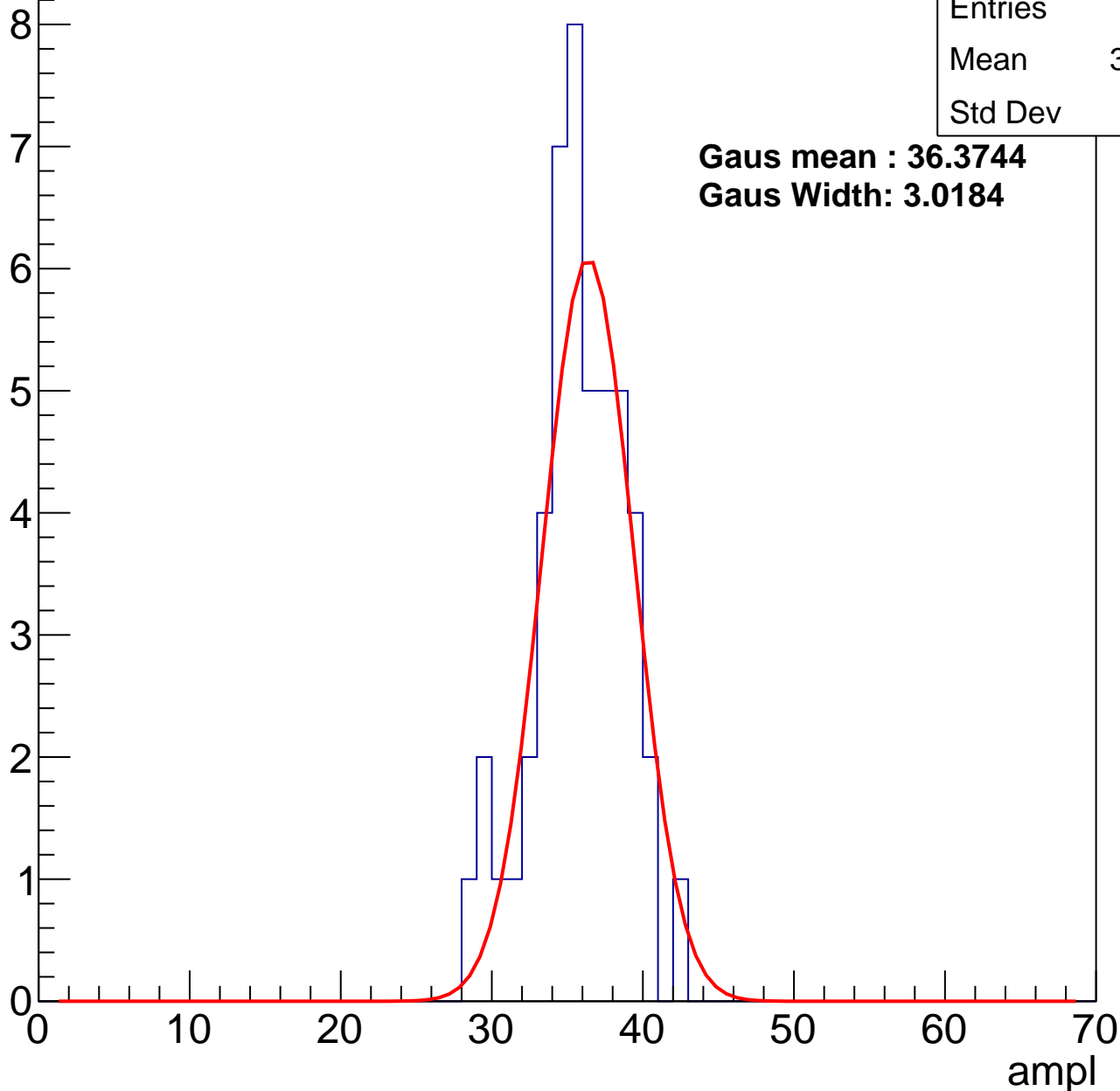
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	35.29
Std Dev	3

Gaus mean : 36.3744

Gaus Width: 3.0184



B1L002S, U4-ch95, adc2

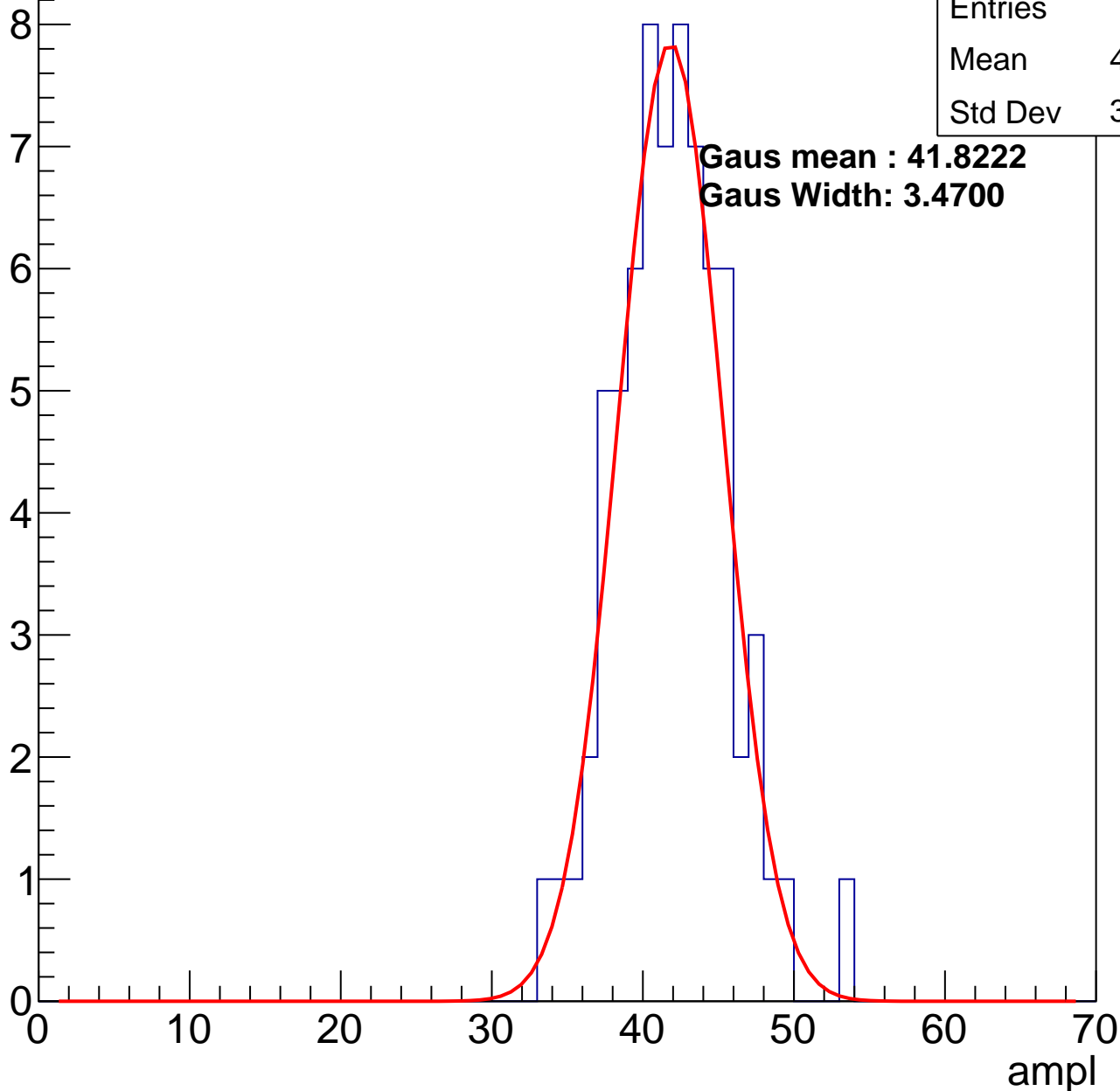
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	41.46
Std Dev	3.642

Gaus mean : 41.8222

Gaus Width: 3.4700

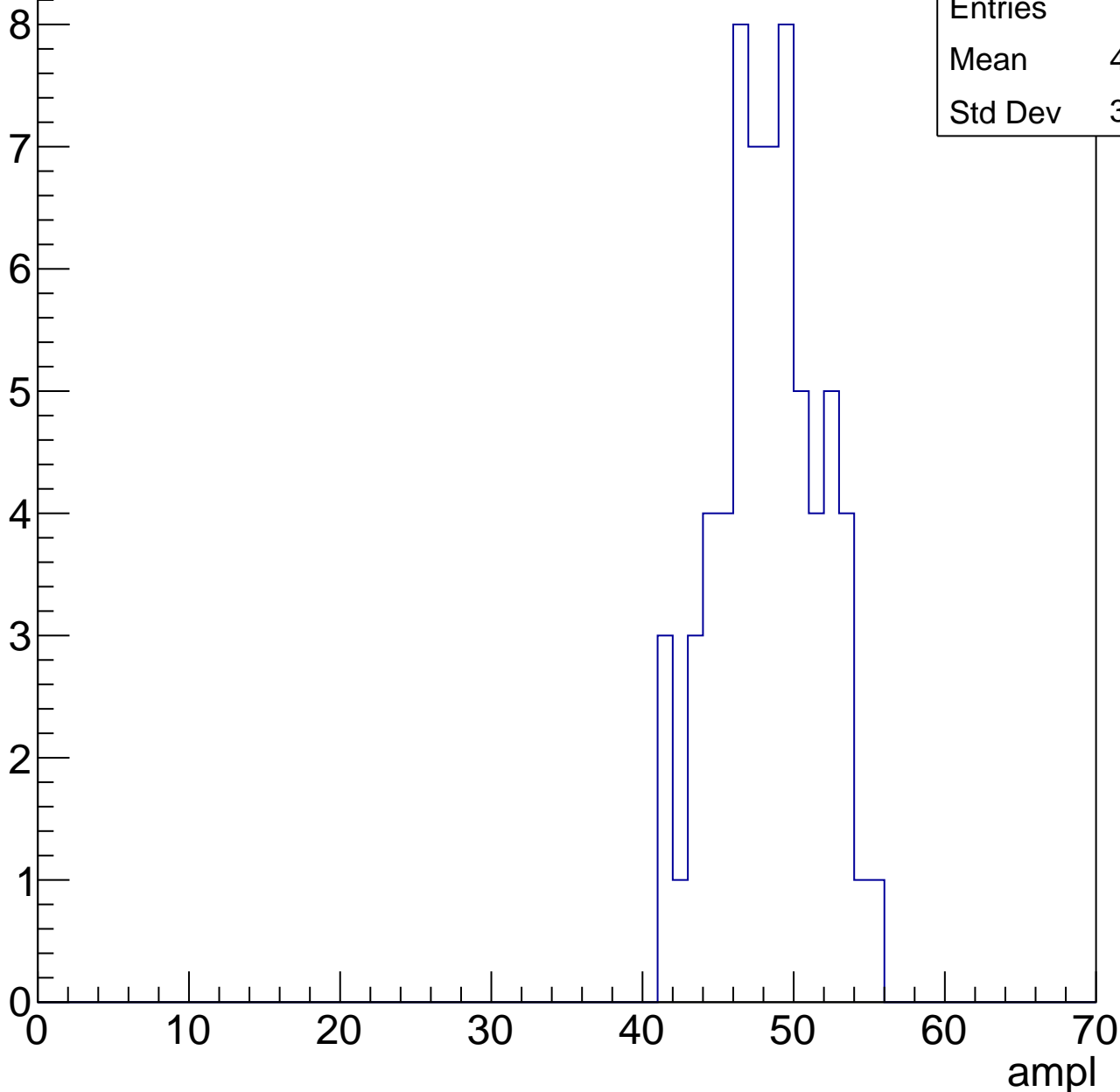


B1L002S, U4-ch95, adc3

calib_packv5_042523_0143.root, FC#10, port B3

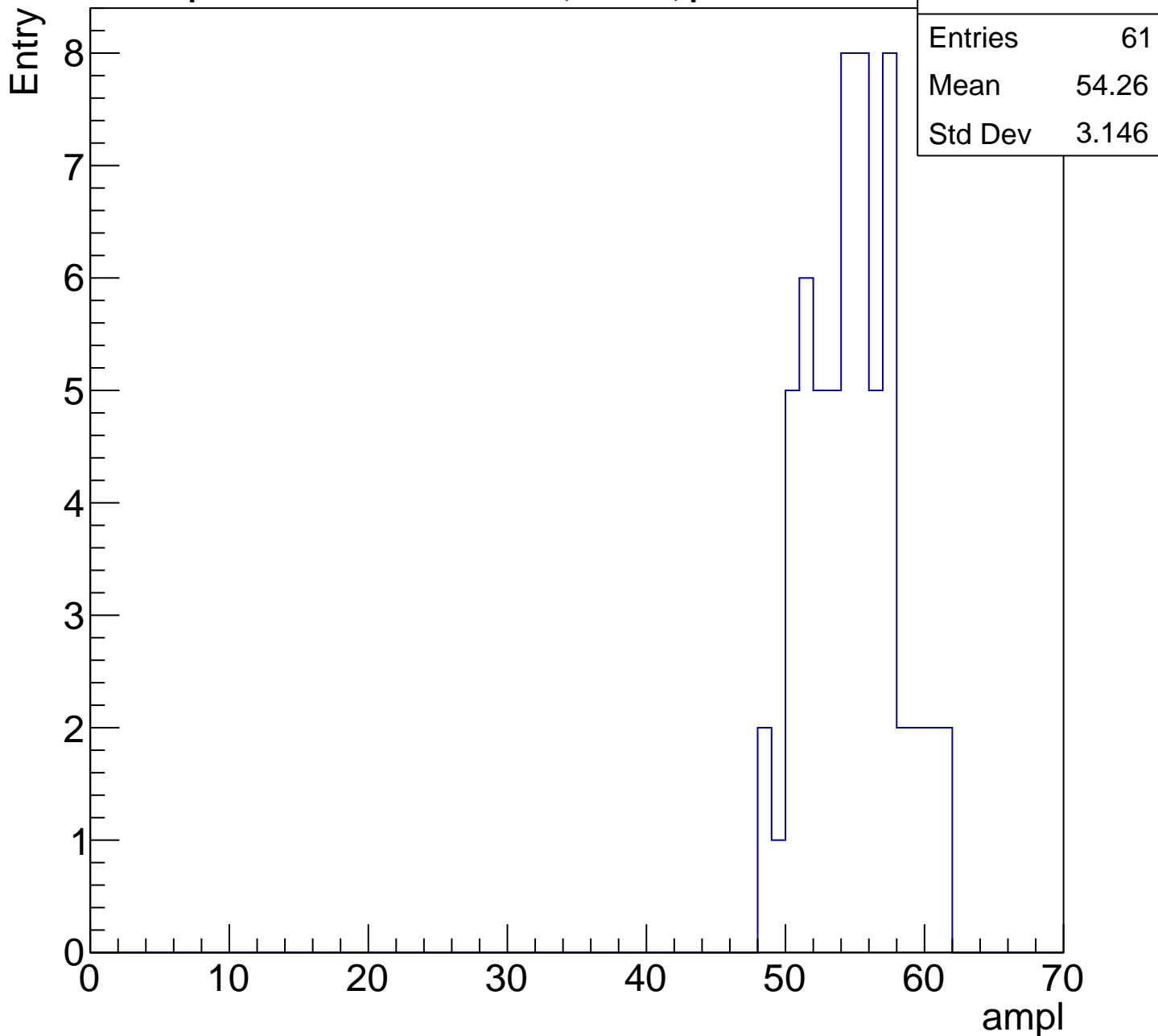
Entry

Entries	65
Mean	47.85
Std Dev	3.338



B1L002S, U4-ch95, adc4

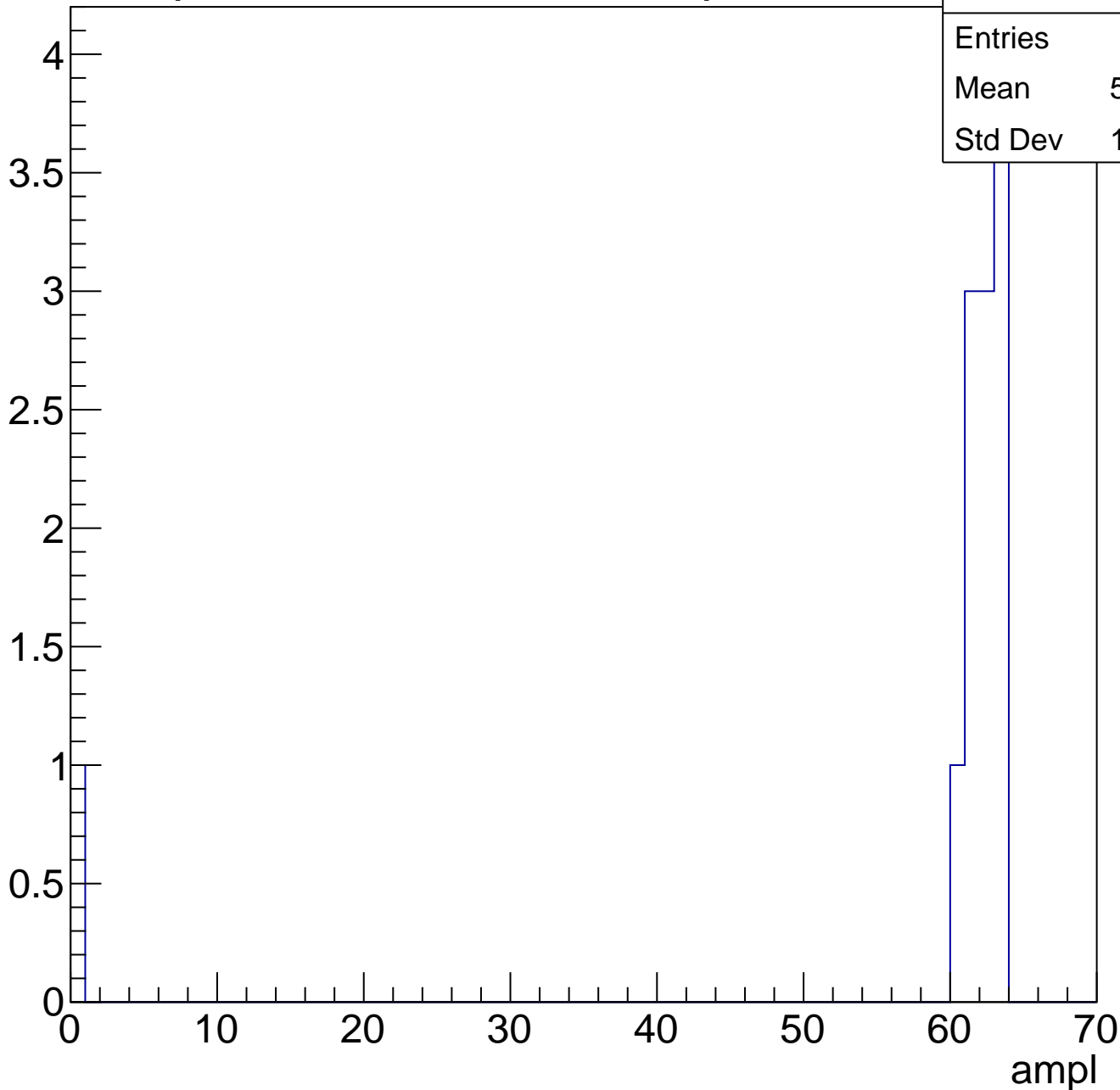
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch95, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	12
Mean	56.75
Std Dev	17.14

B1L002S, U4-ch95, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch96, adc0

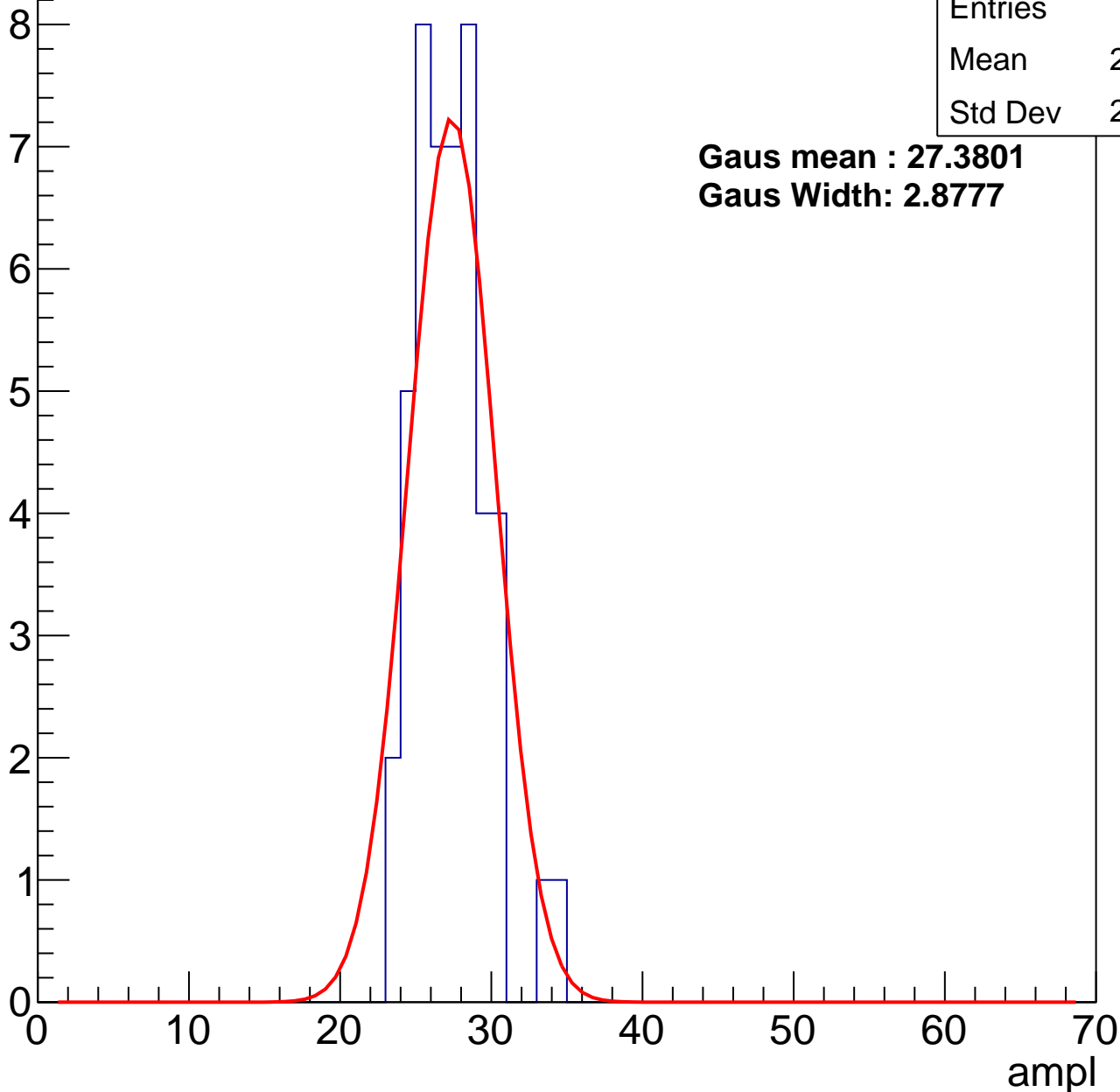
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	26.89
Std Dev	2.354

Gaus mean : 27.3801

Gaus Width: 2.8777



B1L002S, U4-ch96, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	64
Mean	32.33
Std Dev	3.331

Gaus mean : 32.6372

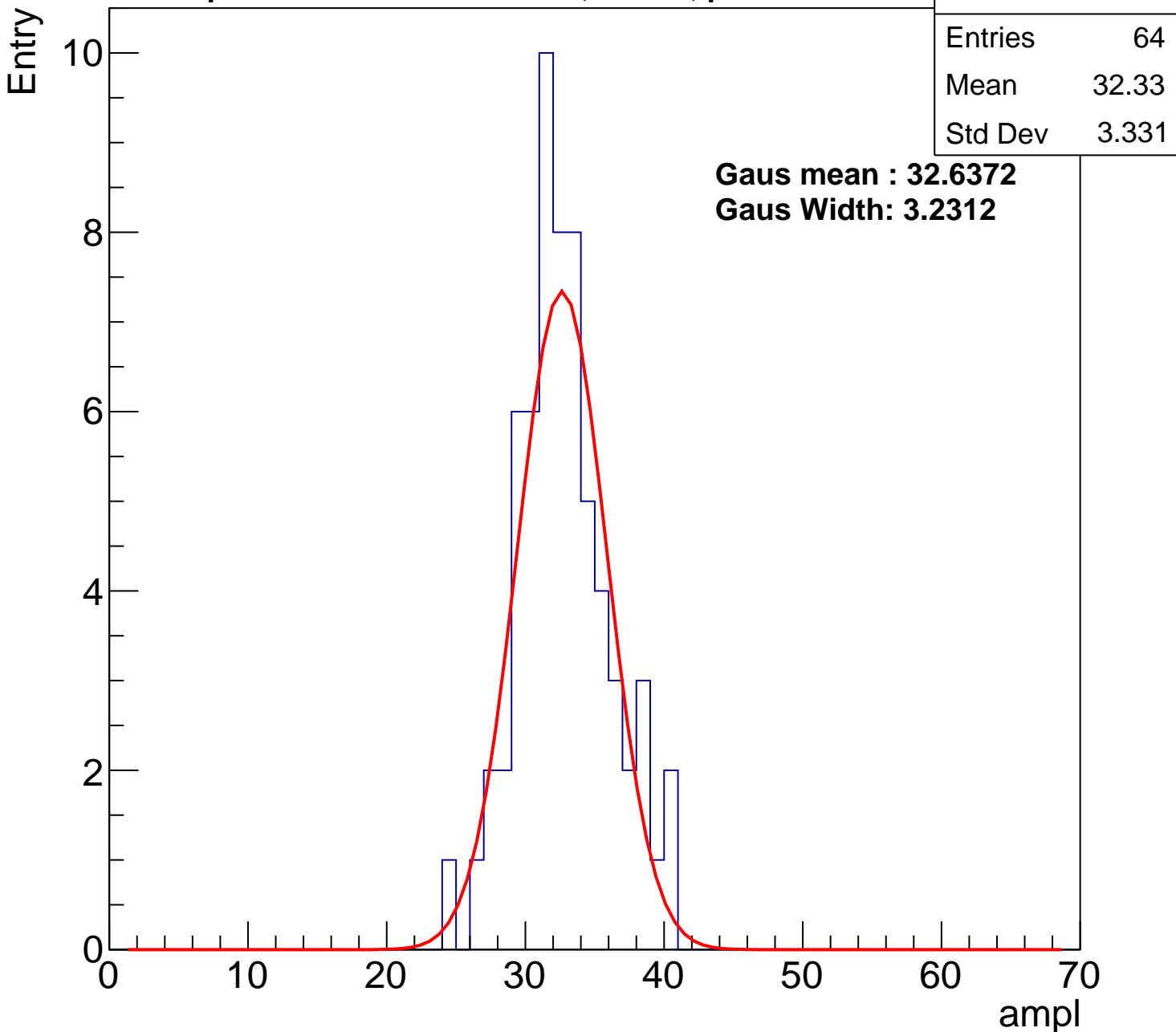
Gaus Width: 3.2312

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U4-ch96, adc2

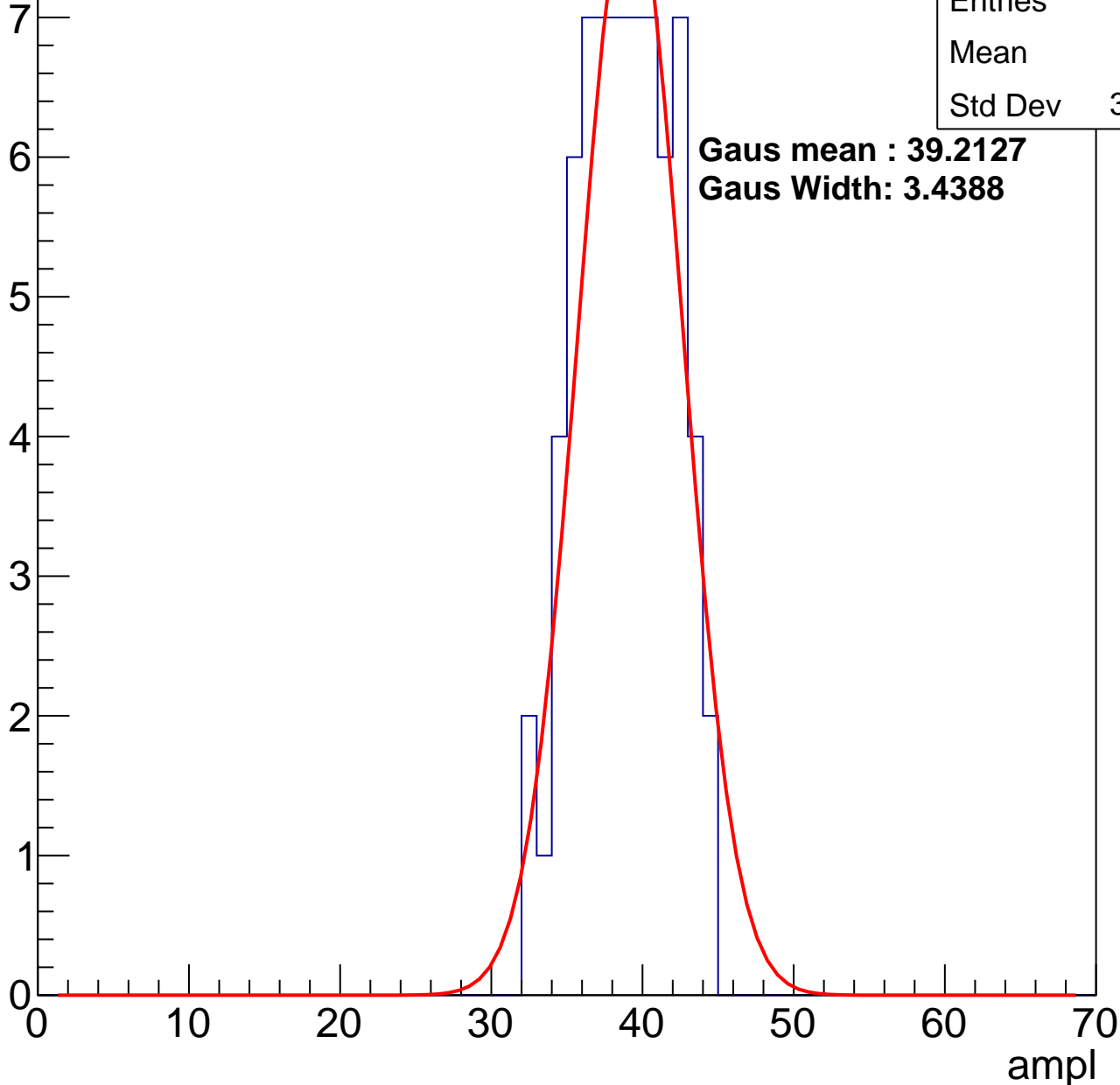
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	38.4
Std Dev	3.023

Gaus mean : 39.2127

Gaus Width: 3.4388

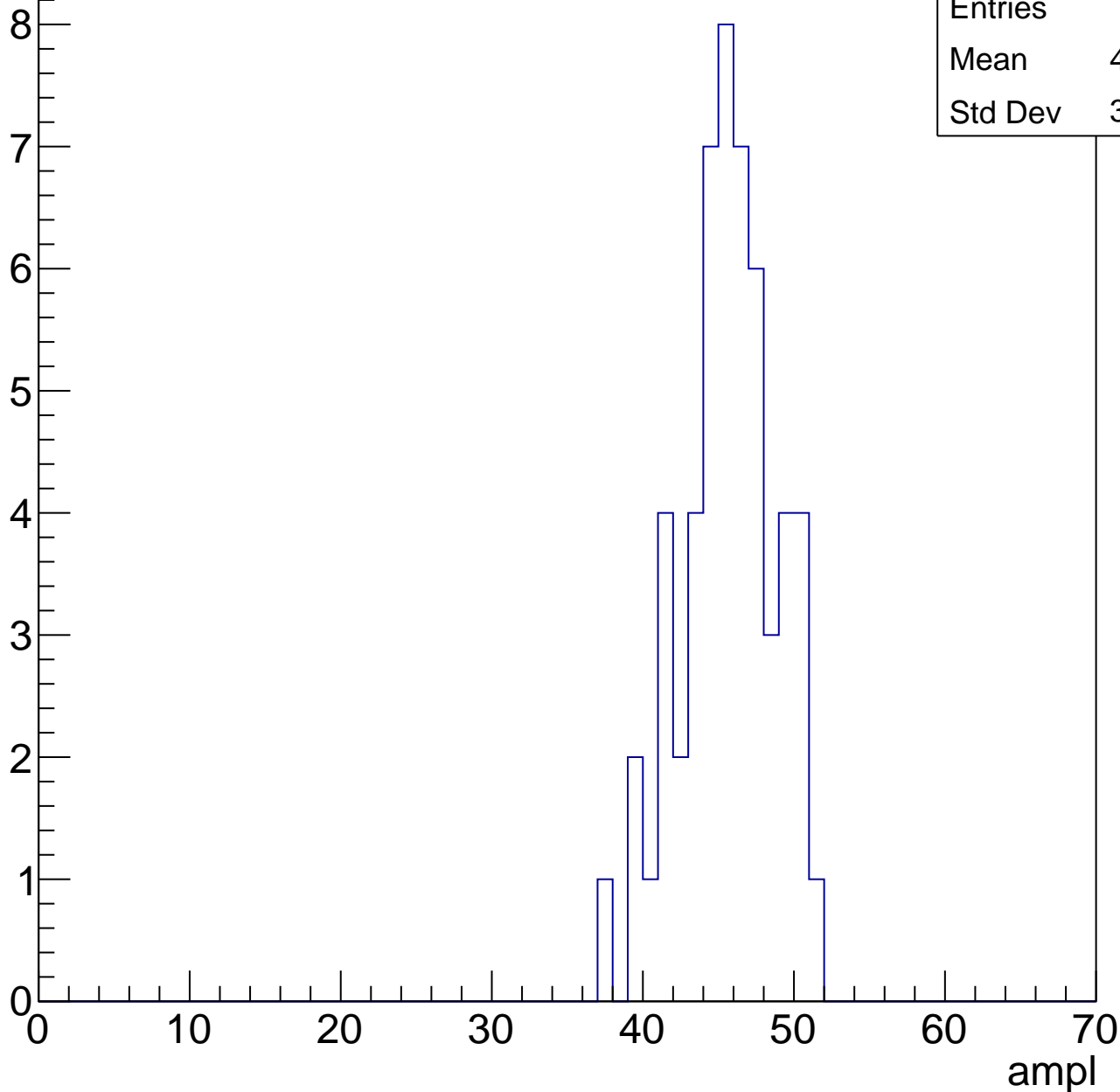


B1L002S, U4-ch96, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	45.15
Std Dev	3.112

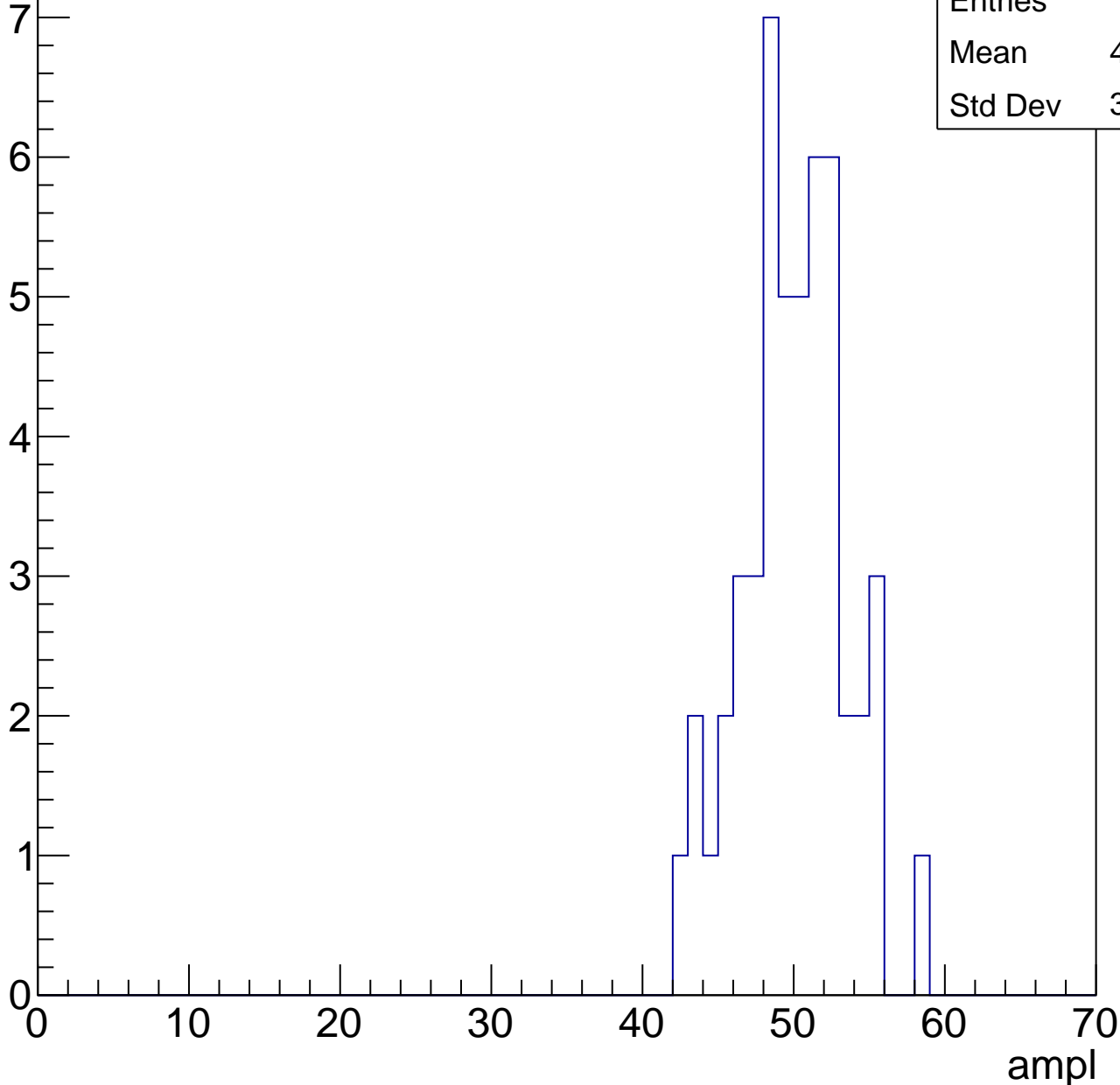


B1L002S, U4-ch96, adc4

calib_packv5_042523_0143.root, FC#10, port B3

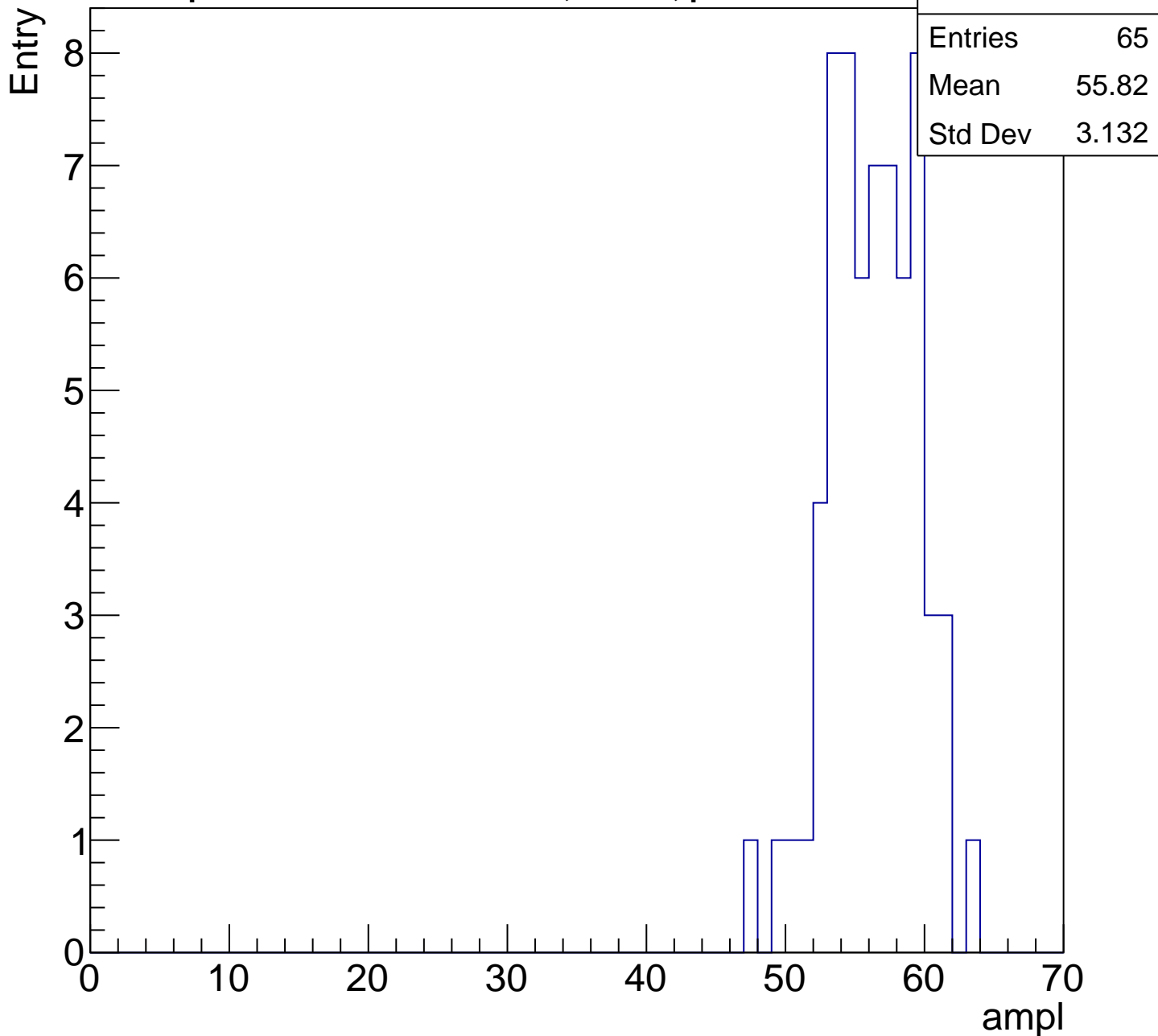
Entry

Entries	49
Mean	49.53
Std Dev	3.393



B1L002S, U4-ch96, adc5

calib_packv5_042523_0143.root, FC#10, port B3

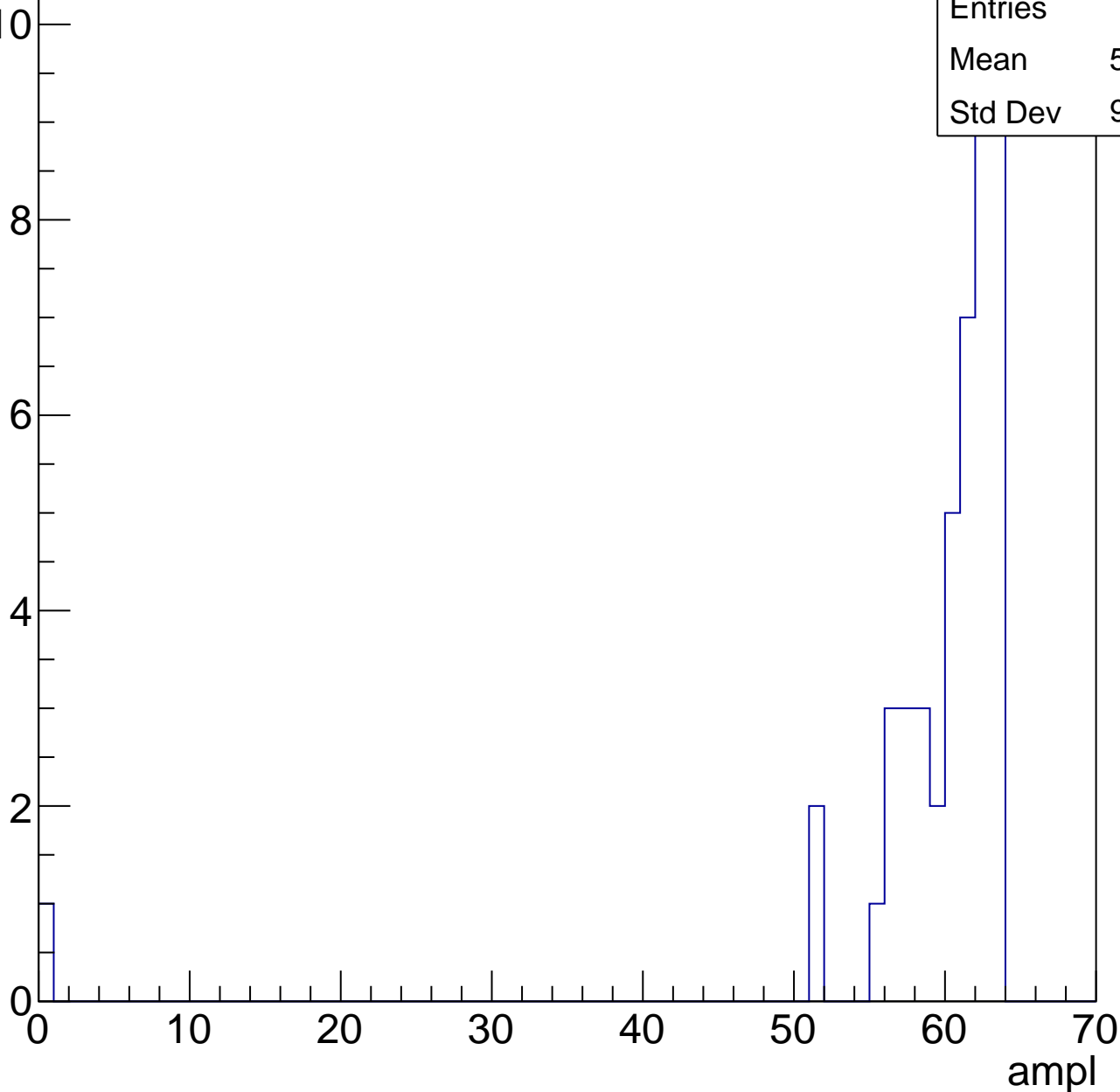


B1L002S, U4-ch96, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

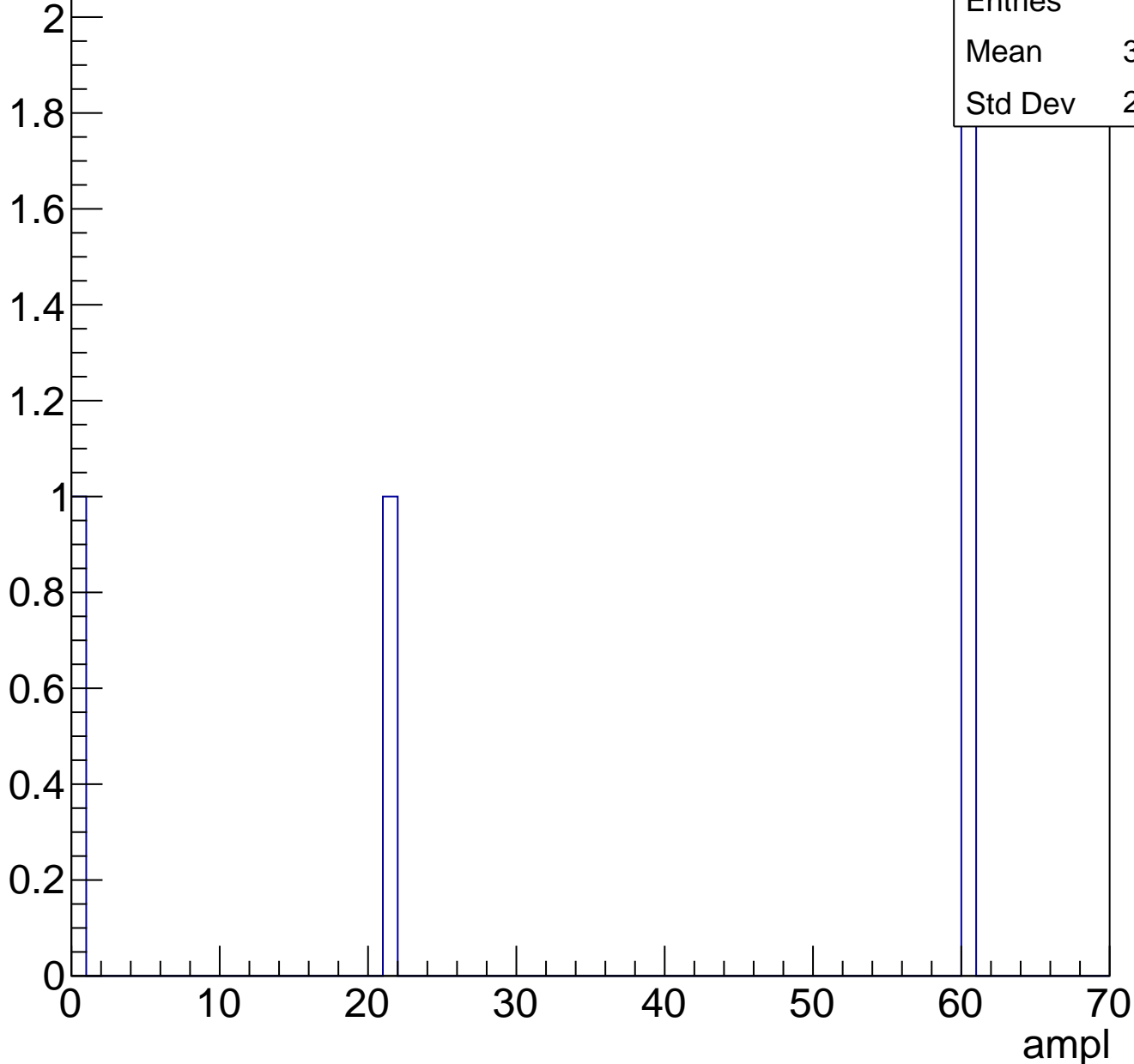
Entries	46
Mean	58.74
Std Dev	9.244



B1L002S, U4-ch96, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	35.25
Std Dev	25.84

B1L002S, U4-ch97, adc0

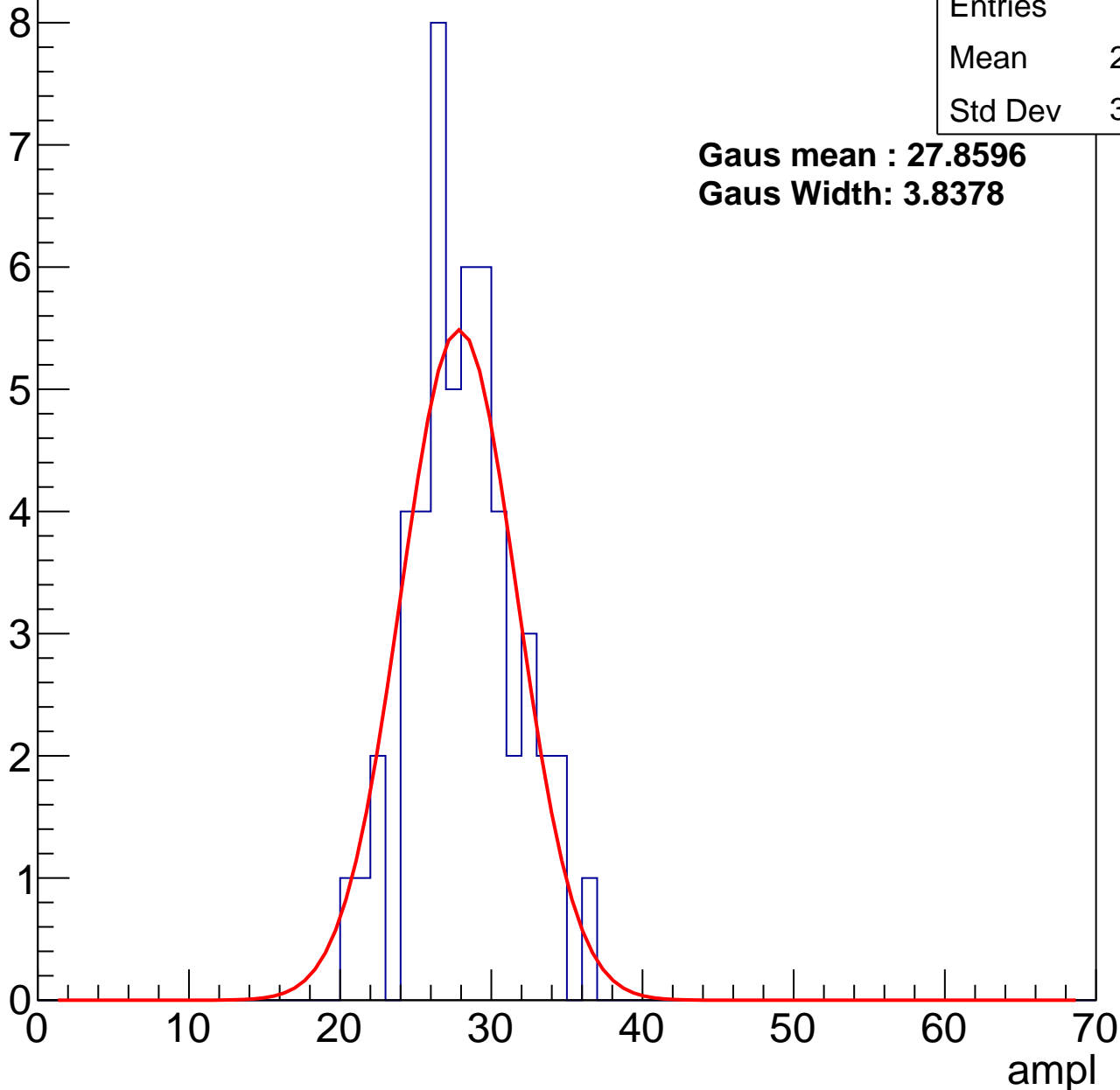
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	27.73
Std Dev	3.407

Gaus mean : 27.8596

Gaus Width: 3.8378



B1L002S, U4-ch97, adc1

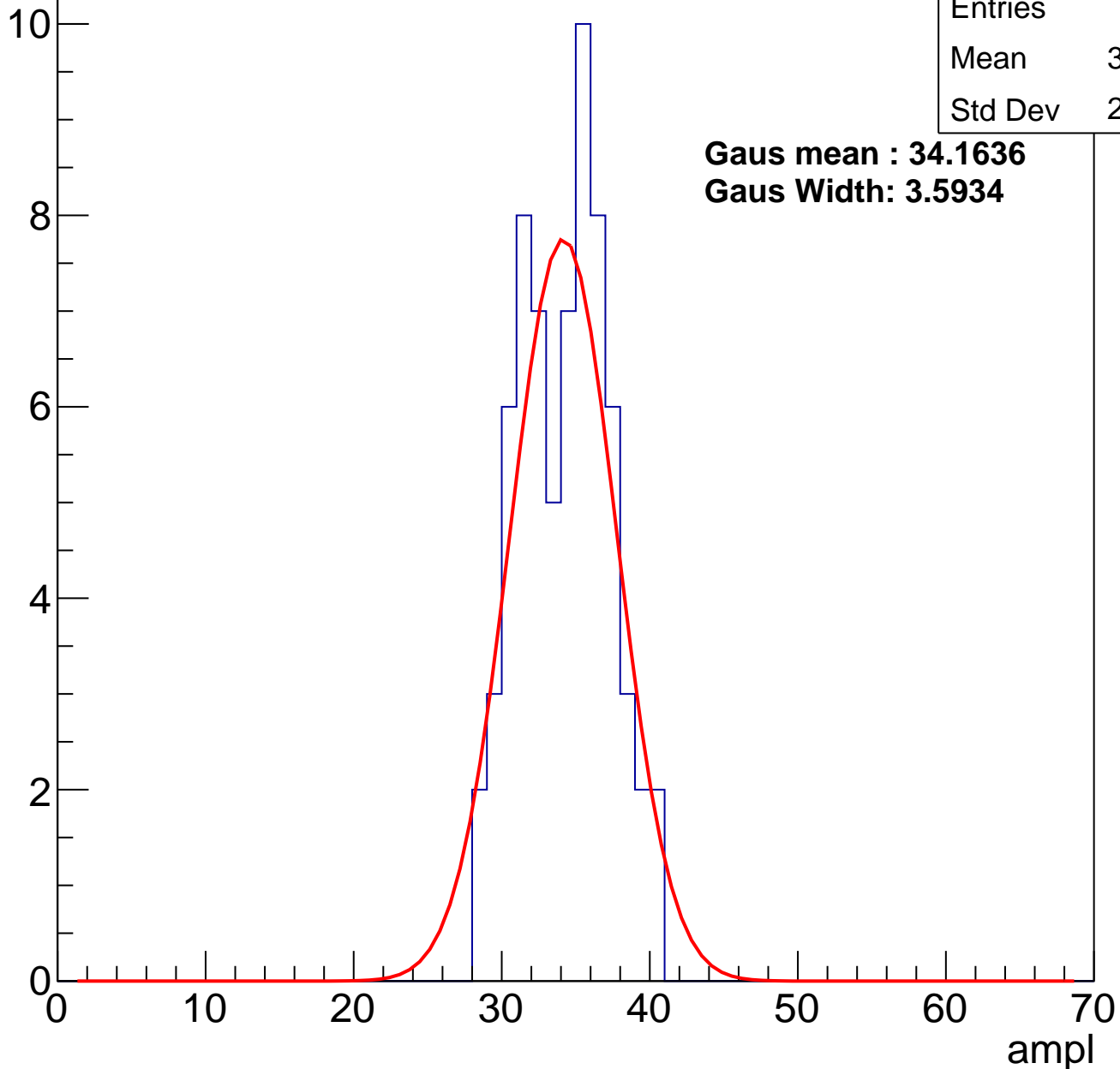
calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	33.77
Std Dev	2.974

Gaus mean : 34.1636

Gaus Width: 3.5934

Entry



B1L002S, U4-ch97, adc2

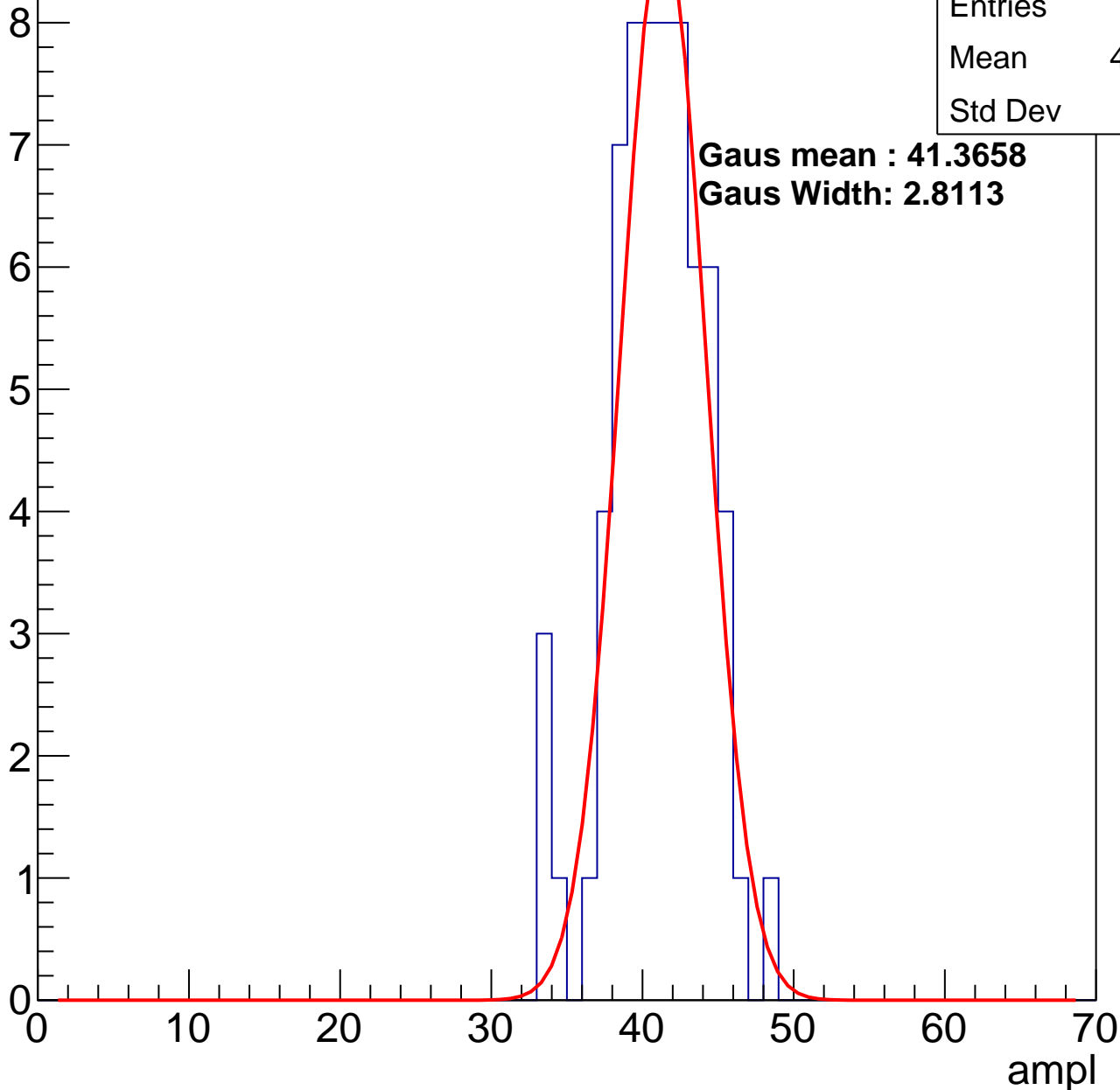
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	40.53
Std Dev	3.12

Gaus mean : 41.3658

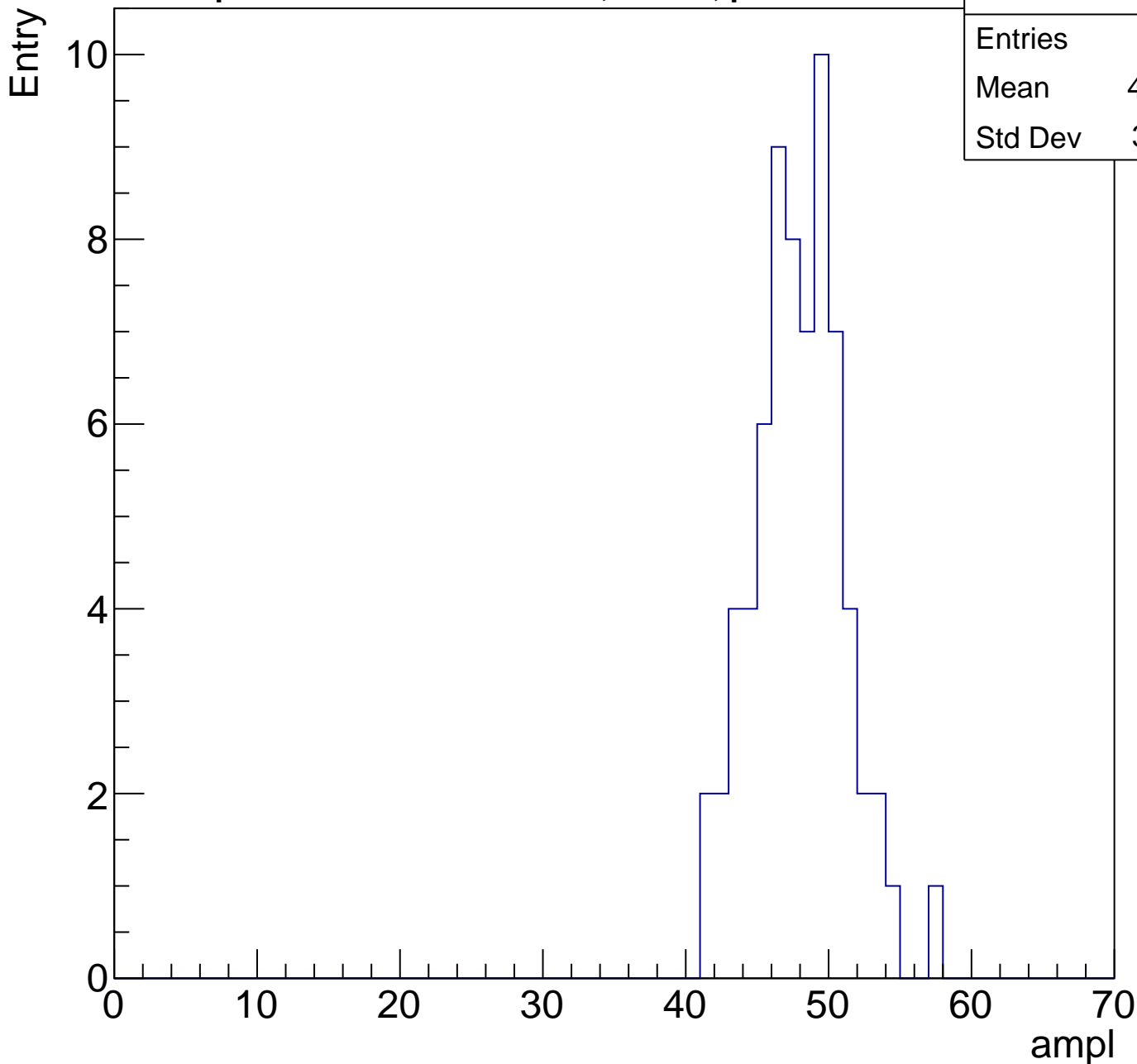
Gaus Width: 2.8113



B1L002S, U4-ch97, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	47.46
Std Dev	3.151

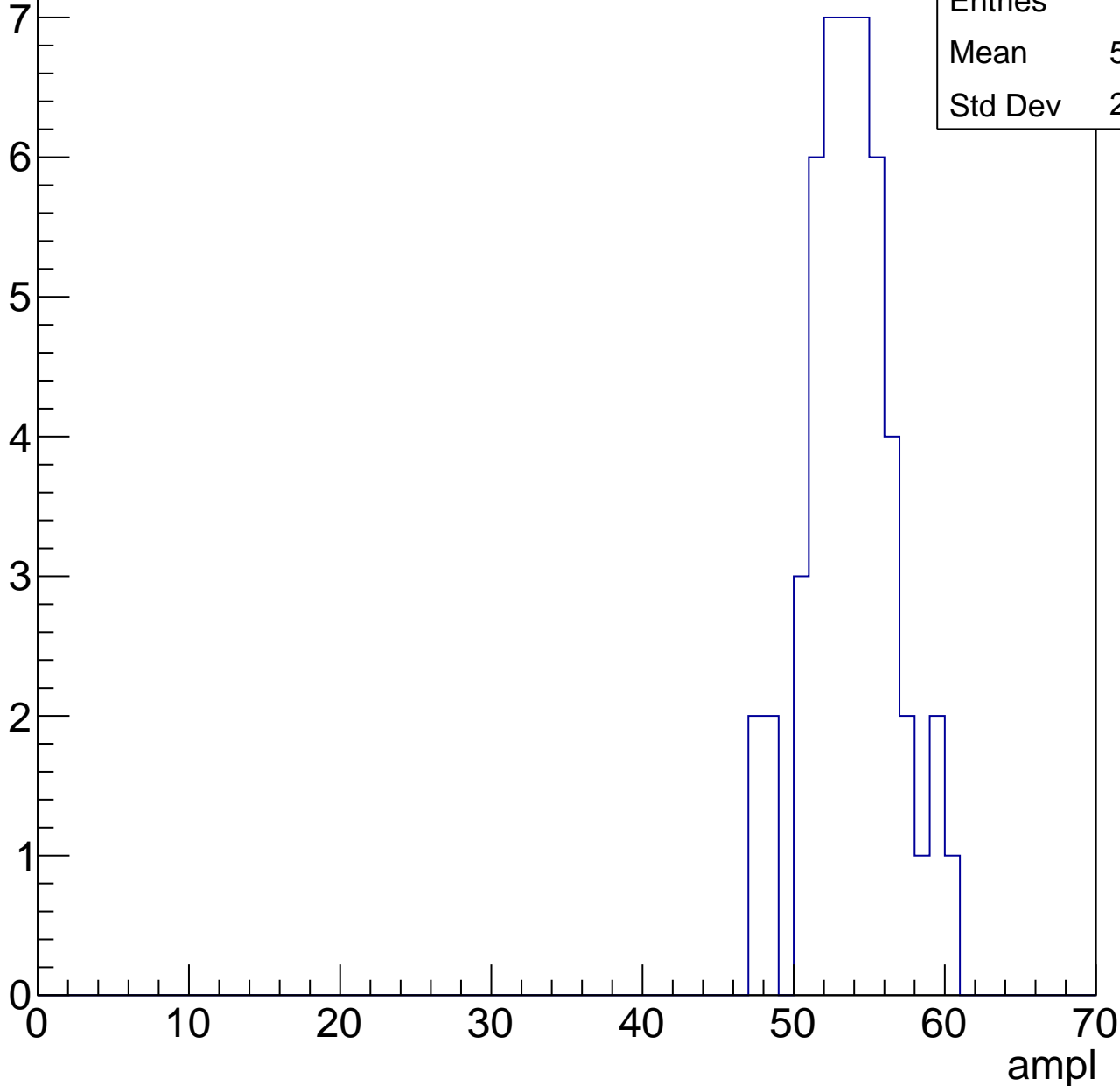


B1L002S, U4-ch97, adc4

calib_packv5_042523_0143.root, FC#10, port B3

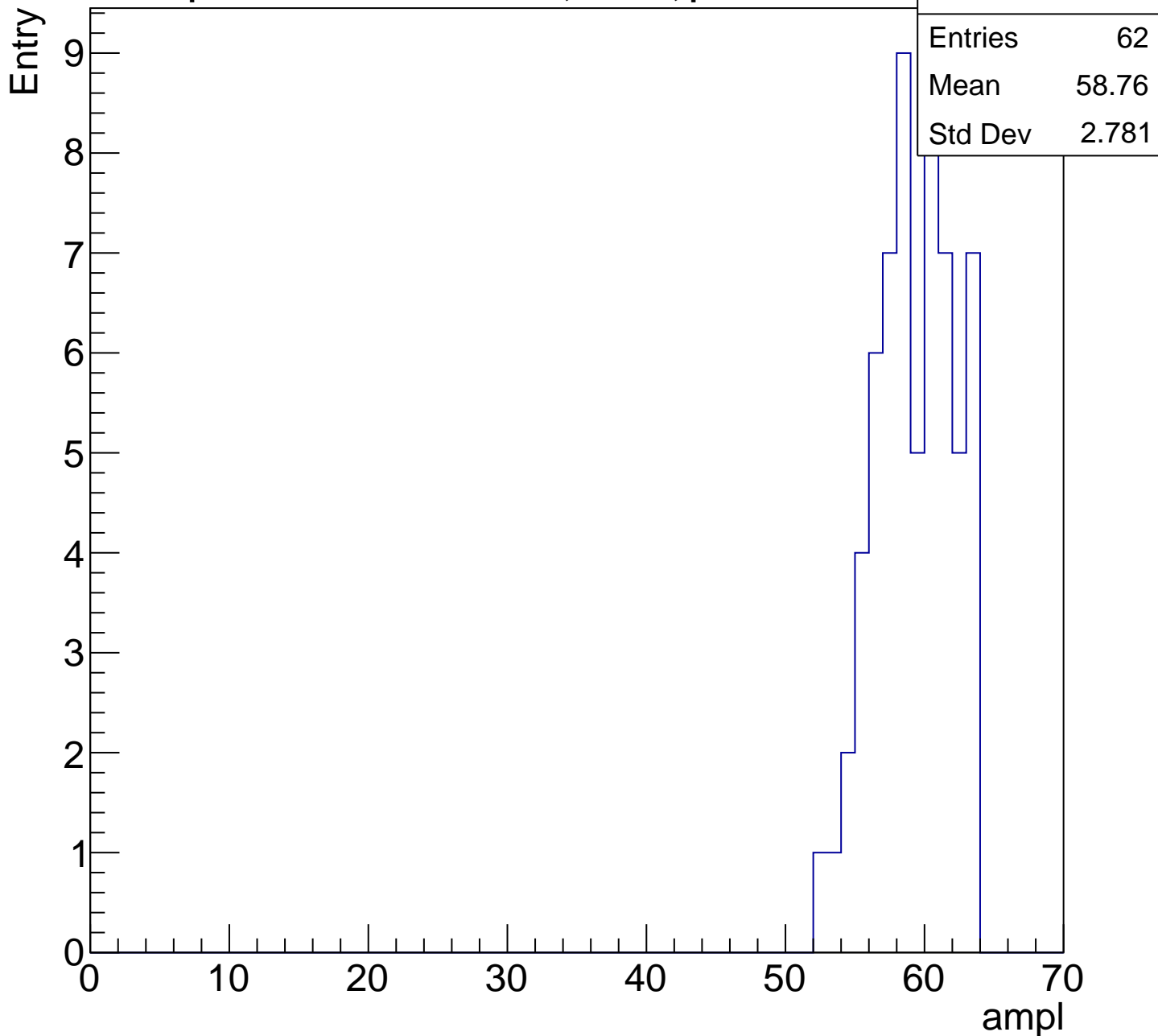
Entry

Entries	50
Mean	53.26
Std Dev	2.904



B1L002S, U4-ch97, adc5

calib_packv5_042523_0143.root, FC#10, port B3

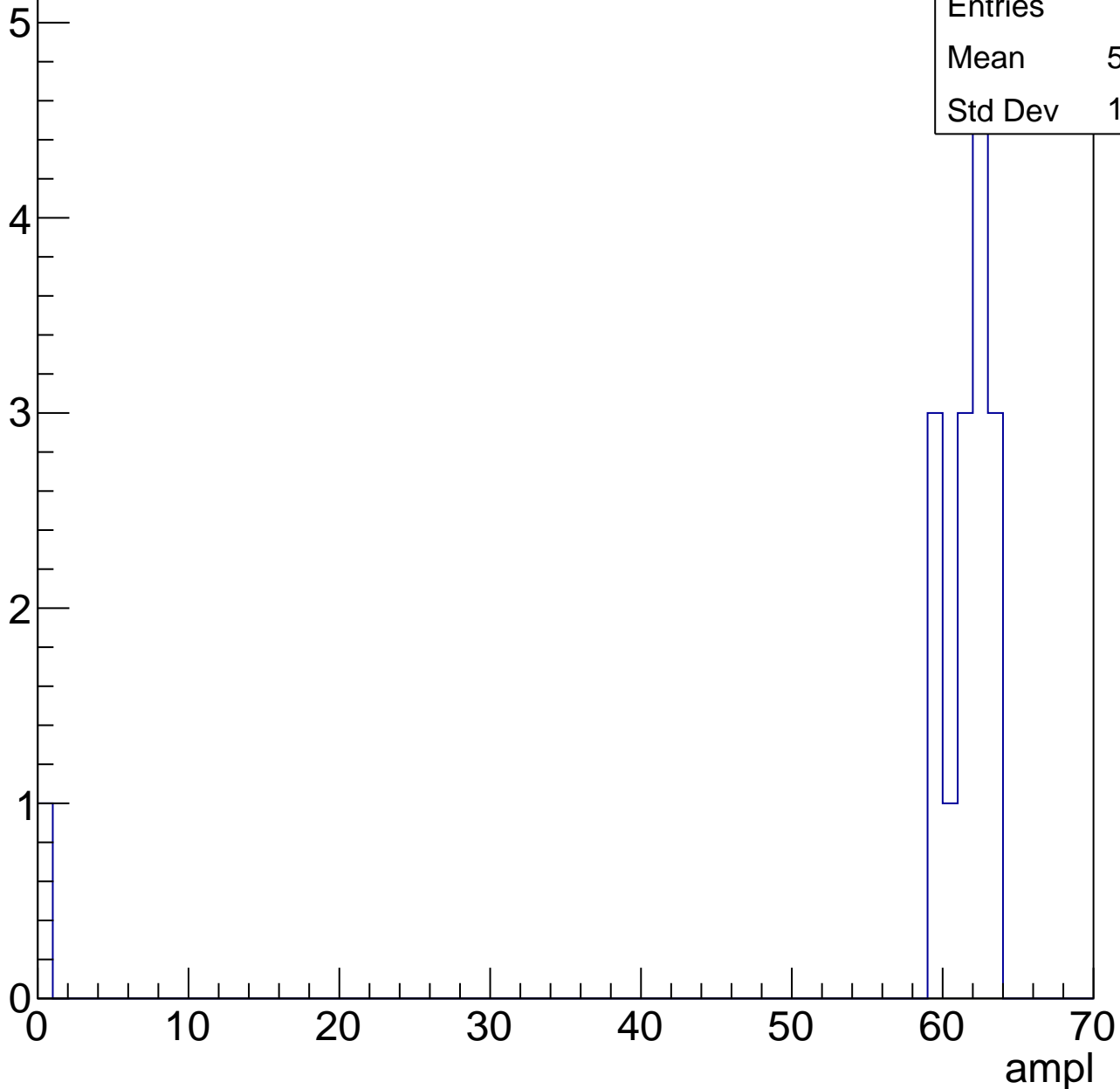


B1L002S, U4-ch97, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	16
Mean	57.44
Std Dev	14.89



B1L002S, U4-ch97, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L002S, U4-ch98, adc0

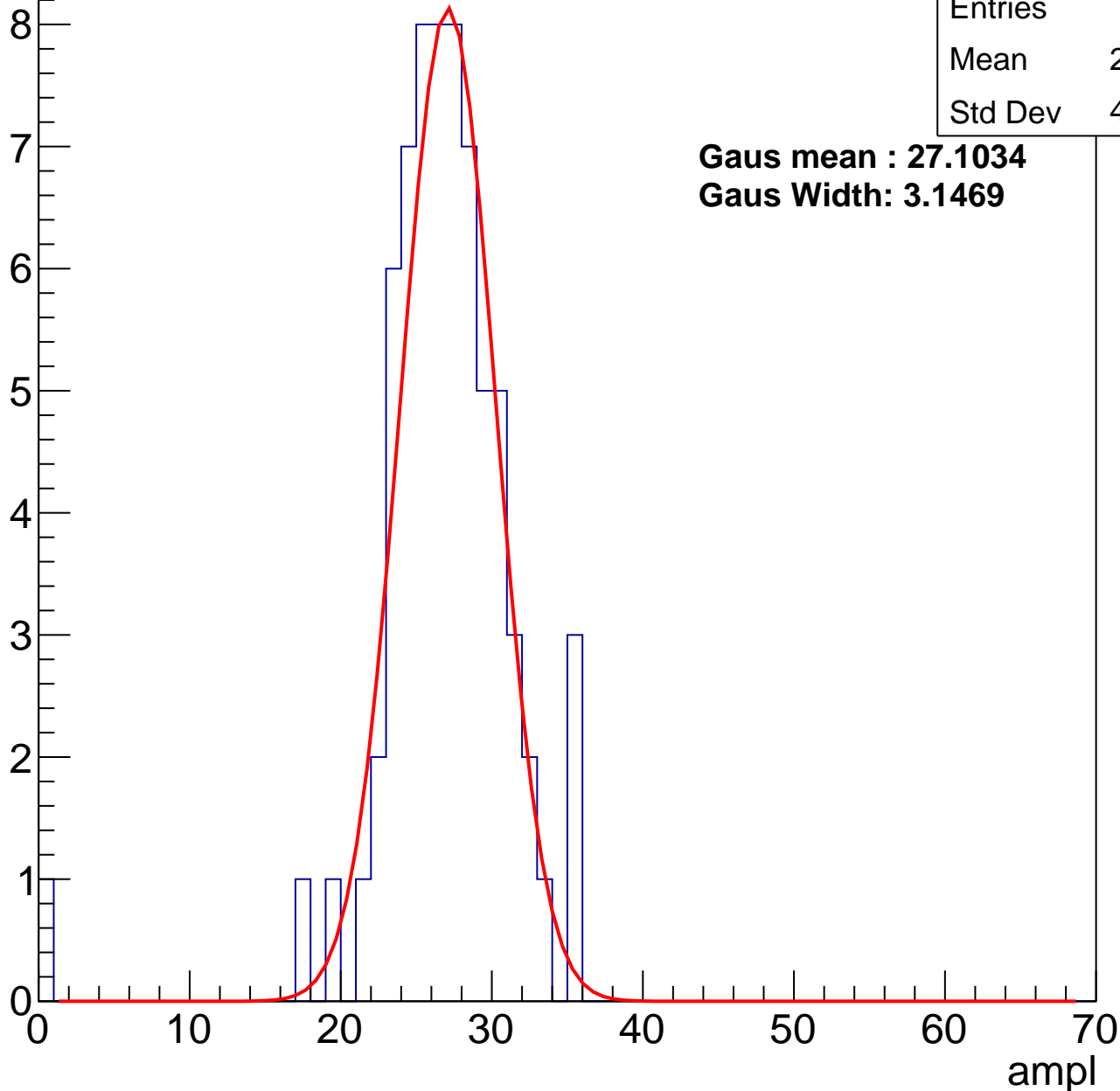
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	26.33
Std Dev	4.732

Gaus mean : 27.1034

Gaus Width: 3.1469



B1L002S, U4-ch98, adc1

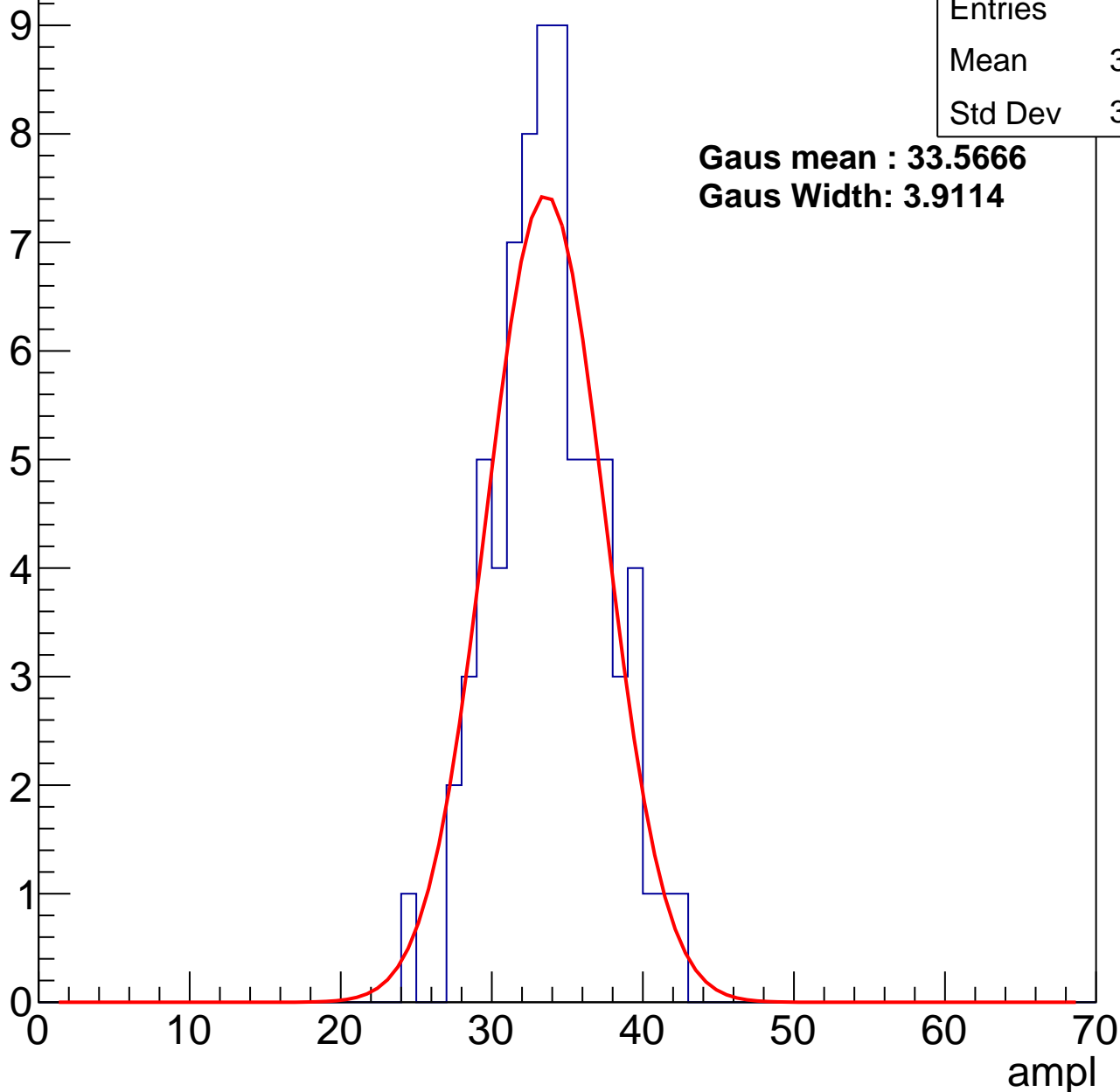
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	33.37
Std Dev	3.583

Gaus mean : 33.5666

Gaus Width: 3.9114



B1L002S, U4-ch98, adc2

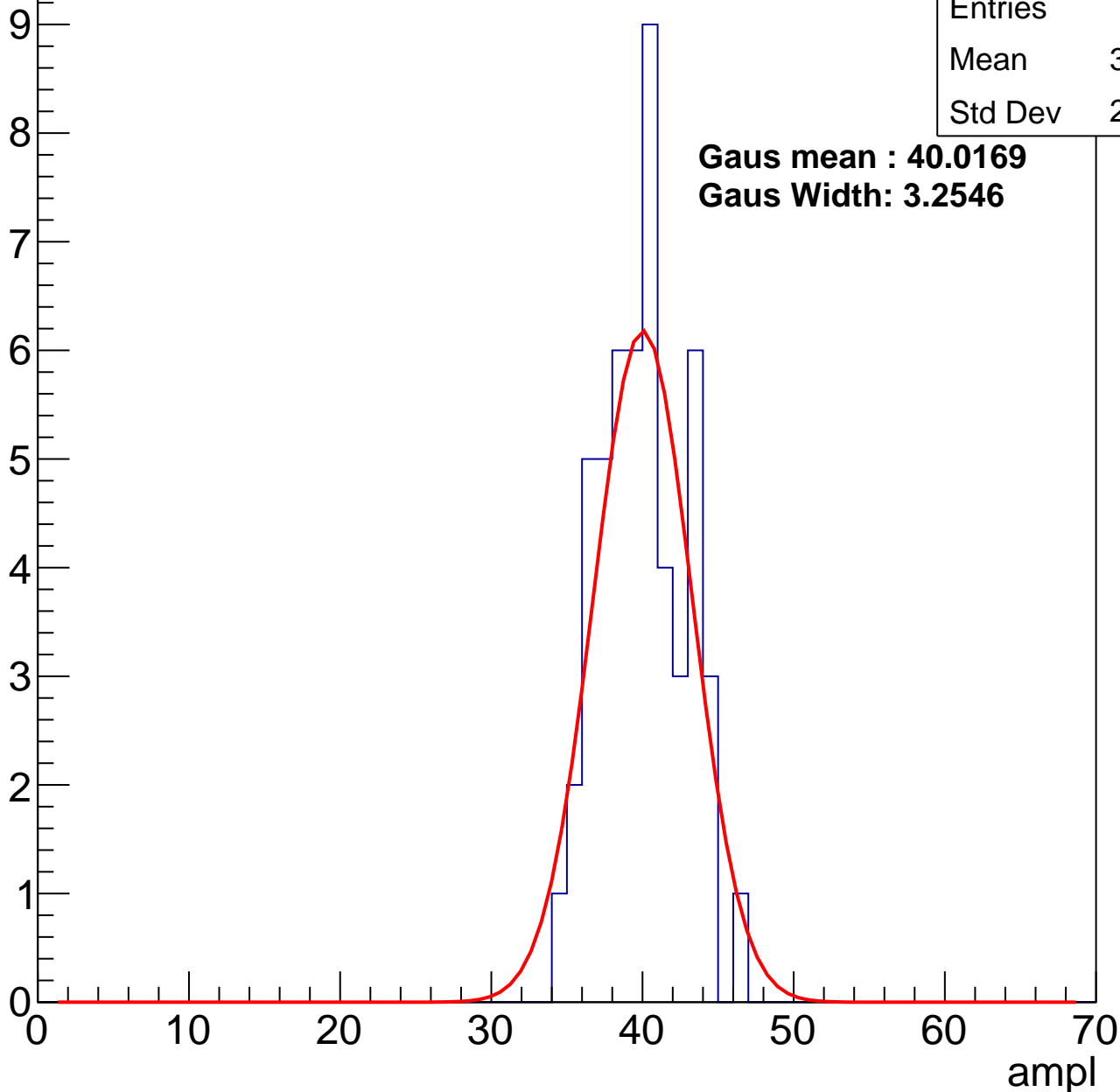
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	39.55
Std Dev	2.746

Gaus mean : 40.0169

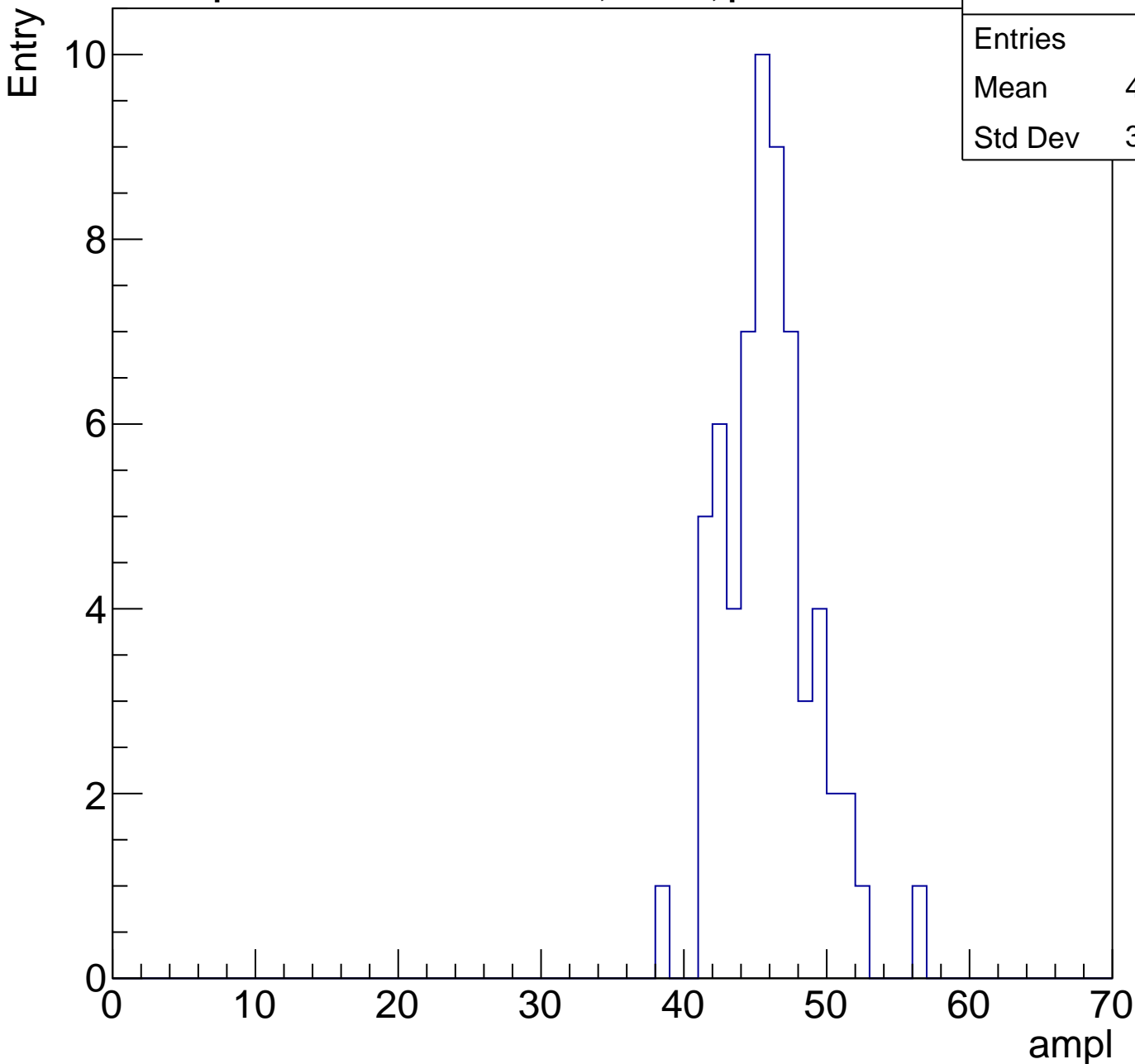
Gaus Width: 3.2546



B1L002S, U4-ch98, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	45.45
Std Dev	3.145

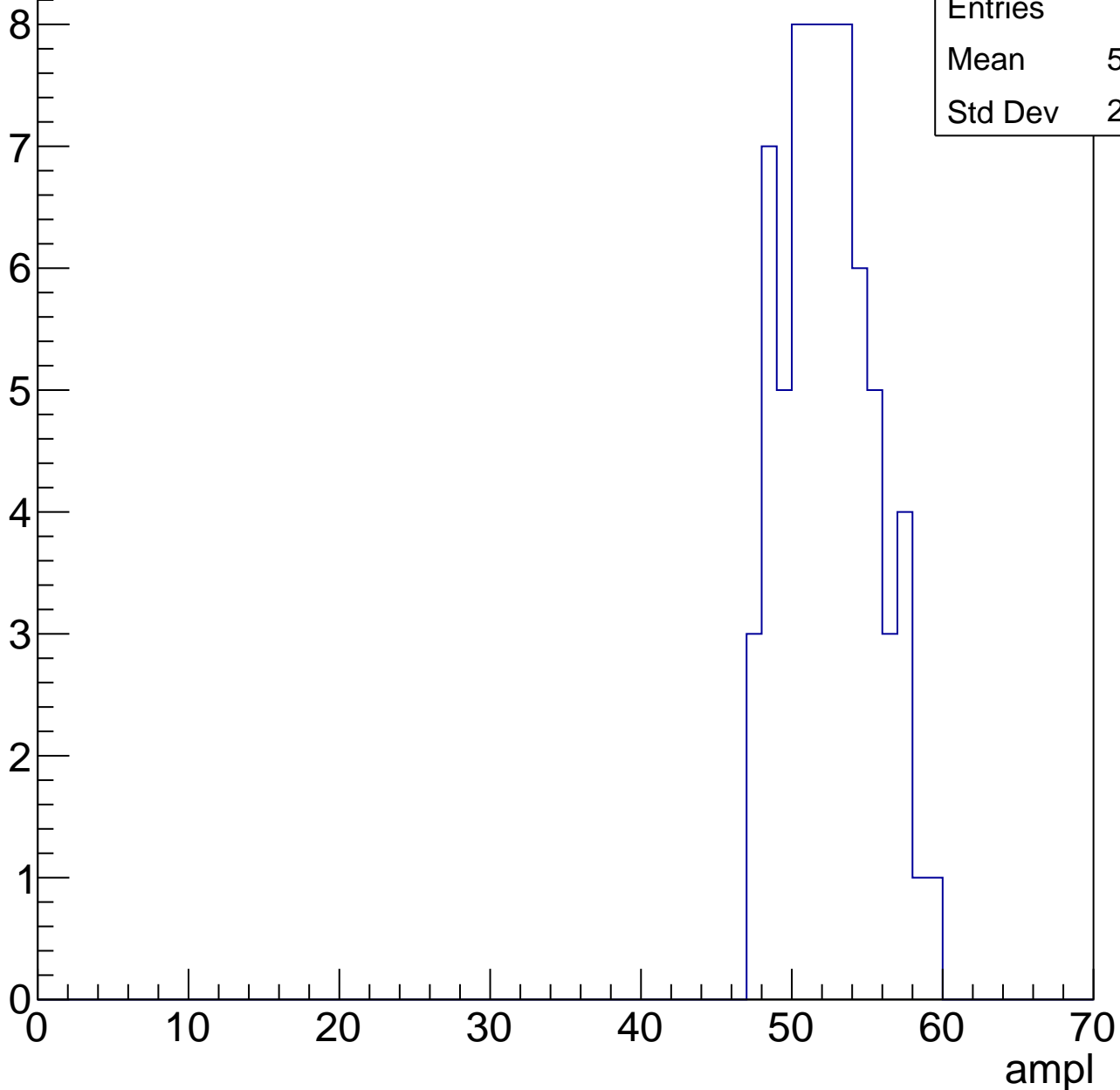


B1L002S, U4-ch98, adc4

calib_packv5_042523_0143.root, FC#10, port B3

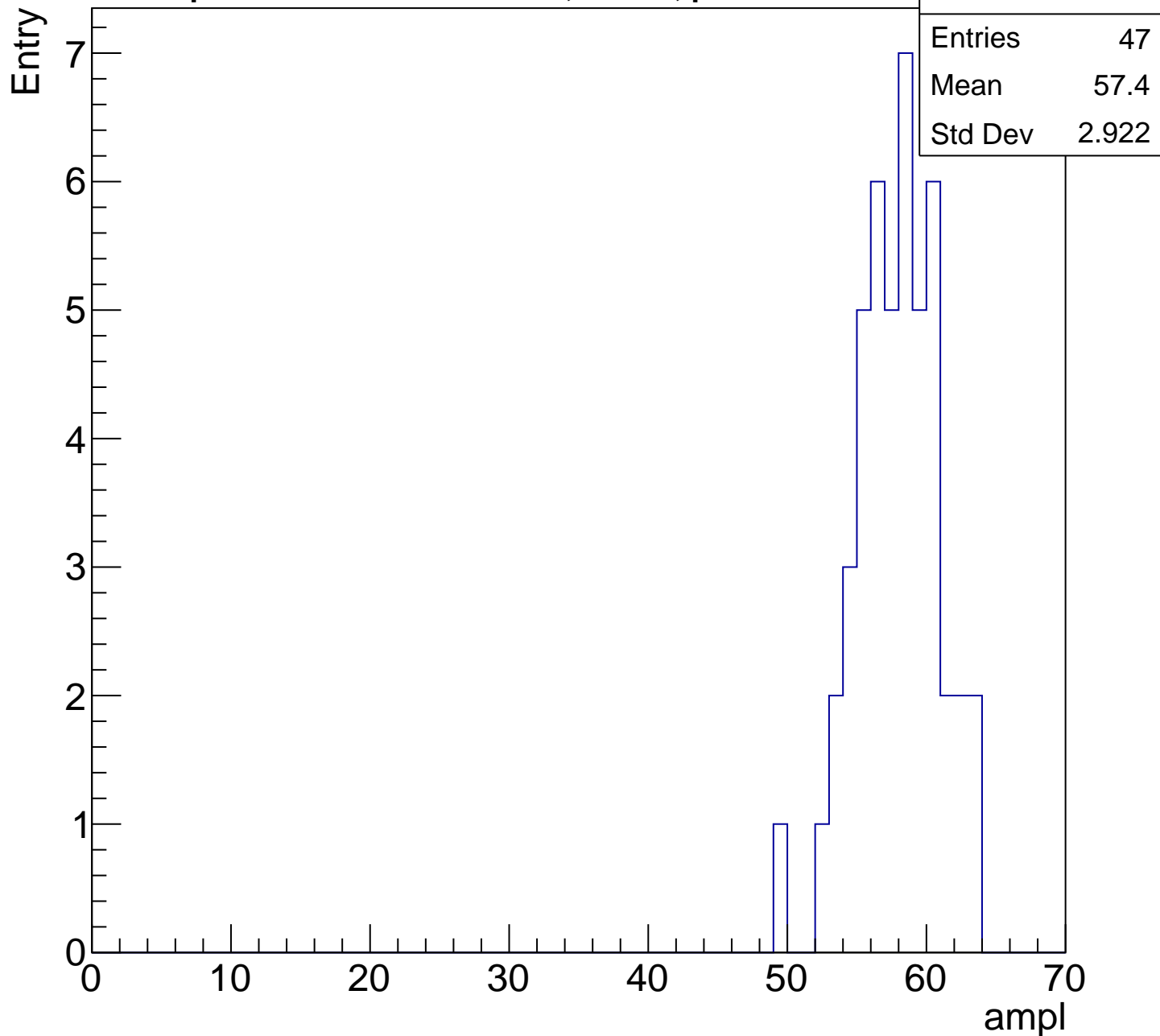
Entry

Entries	67
Mean	51.97
Std Dev	2.947



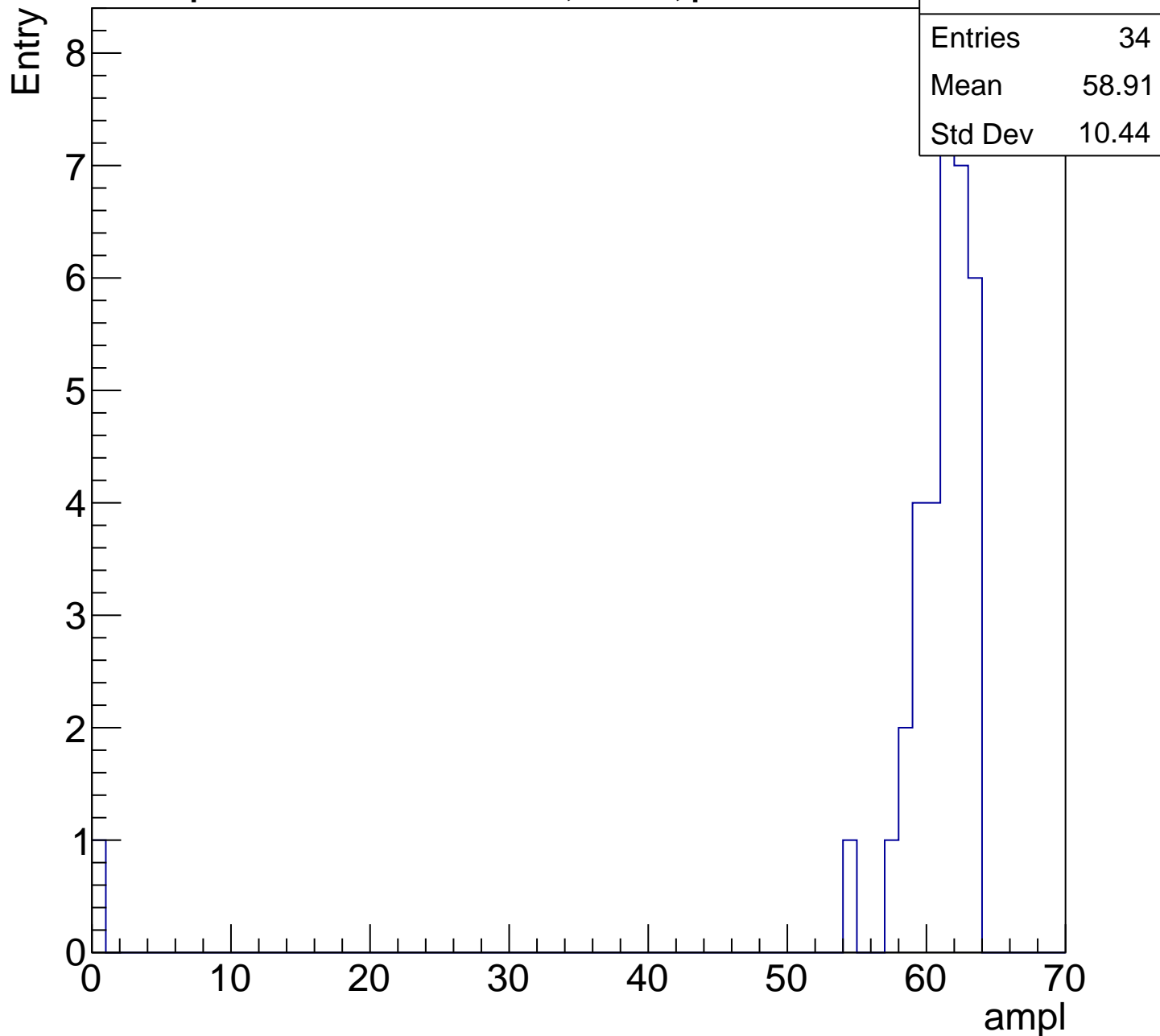
B1L002S, U4-ch98, adc5

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch98, adc6

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch98, adc7

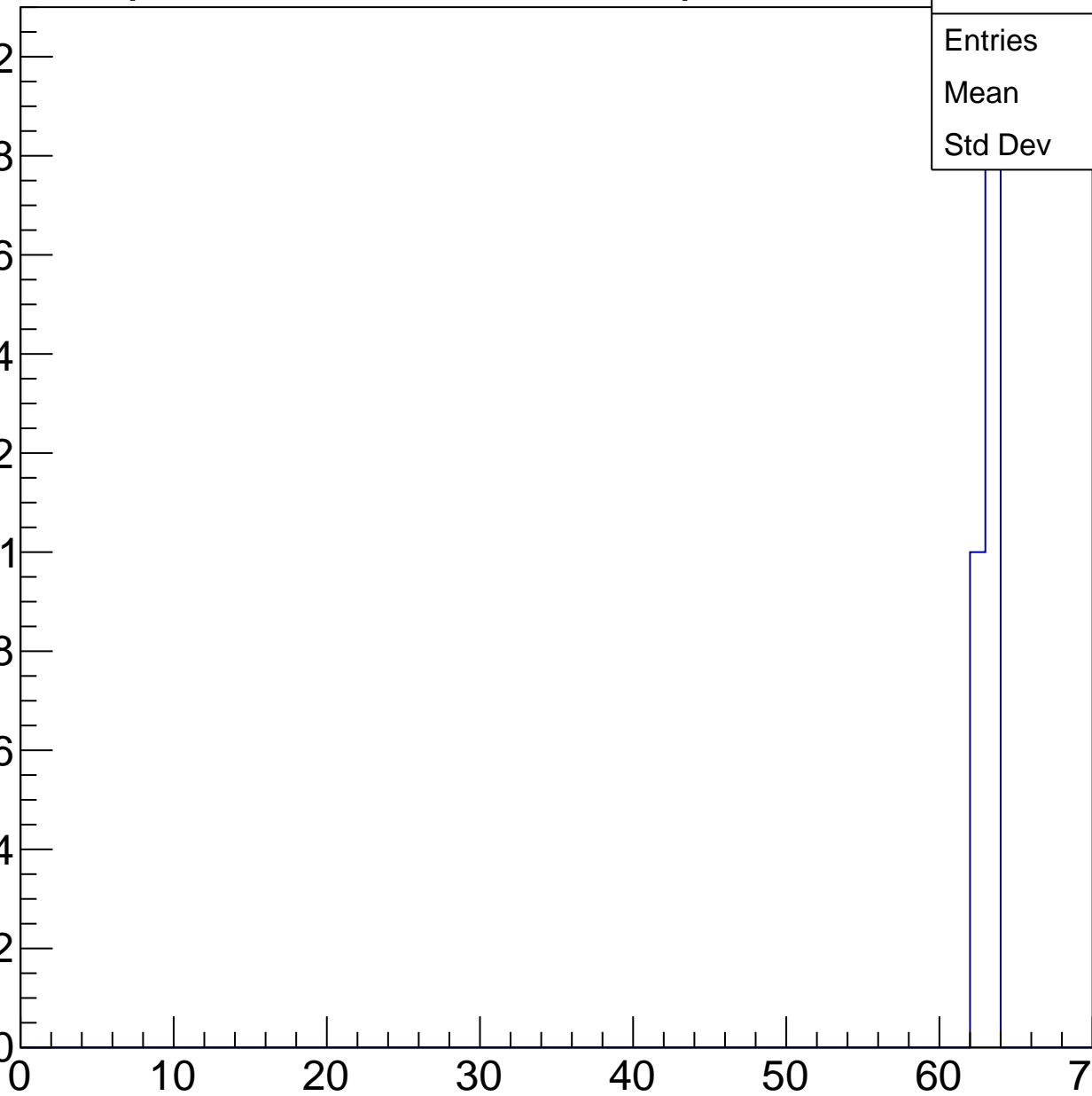
calib_packv5_042523_0143.root, FC#10, port B3

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.67
Std Dev	0.4714

ampl



B1L002S, U4-ch99, adc0

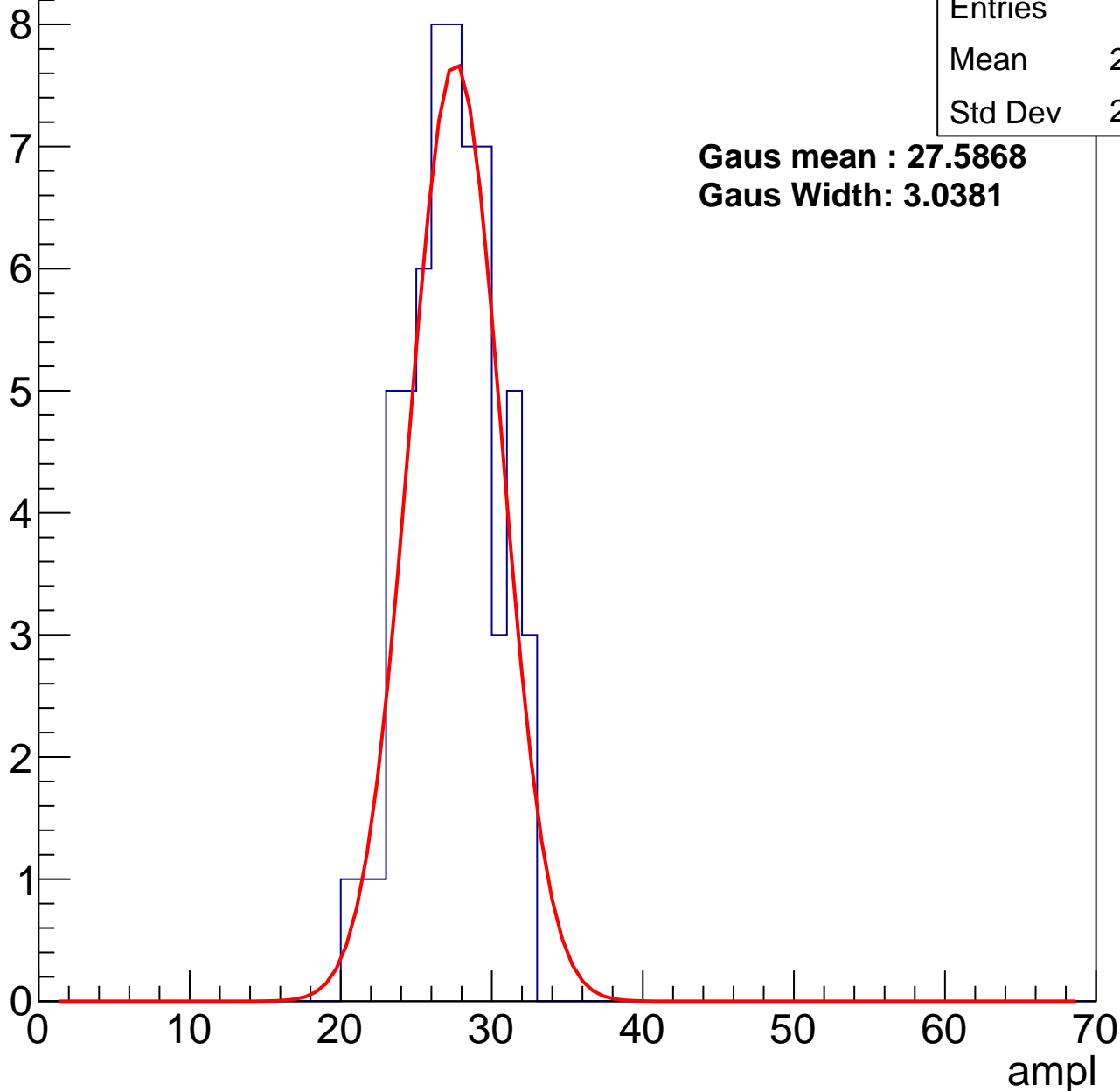
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	26.87
Std Dev	2.837

Gaus mean : 27.5868

Gaus Width: 3.0381



B1L002S, U4-ch99, adc1

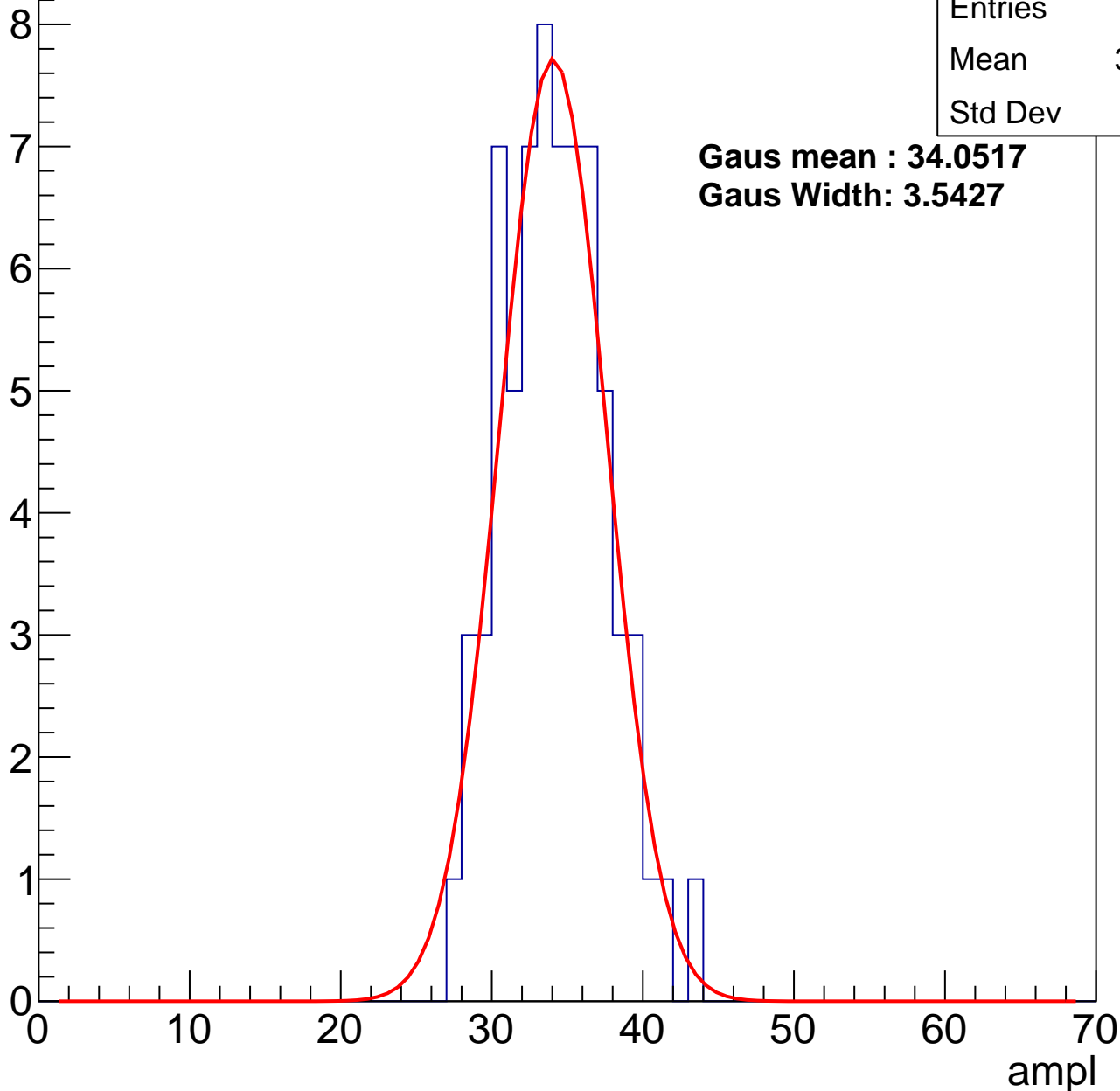
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	33.71
Std Dev	3.38

Gaus mean : 34.0517

Gaus Width: 3.5427



B1L002S, U4-ch99, adc2

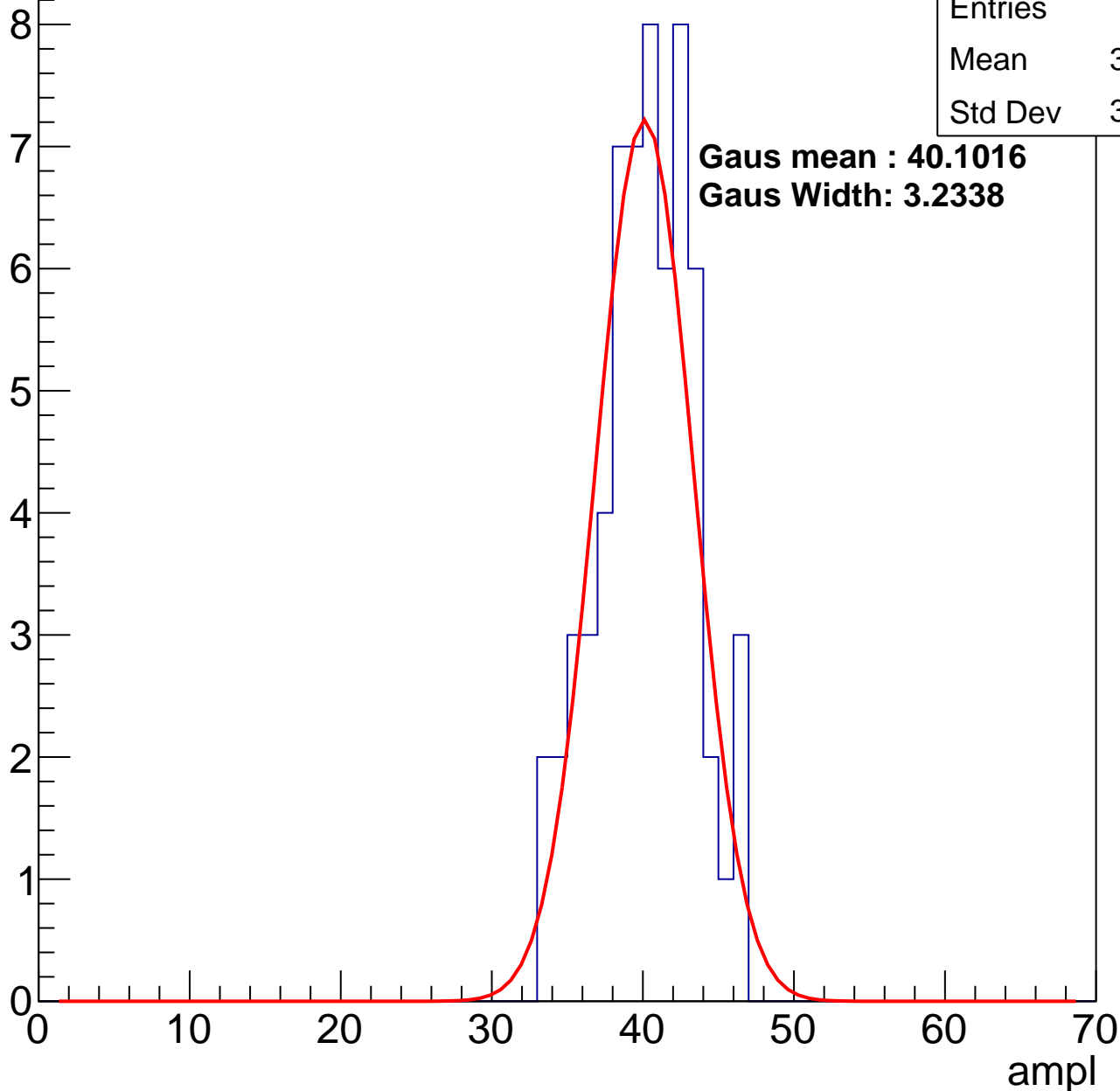
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	39.76
Std Dev	3.156

Gaus mean : 40.1016

Gaus Width: 3.2338

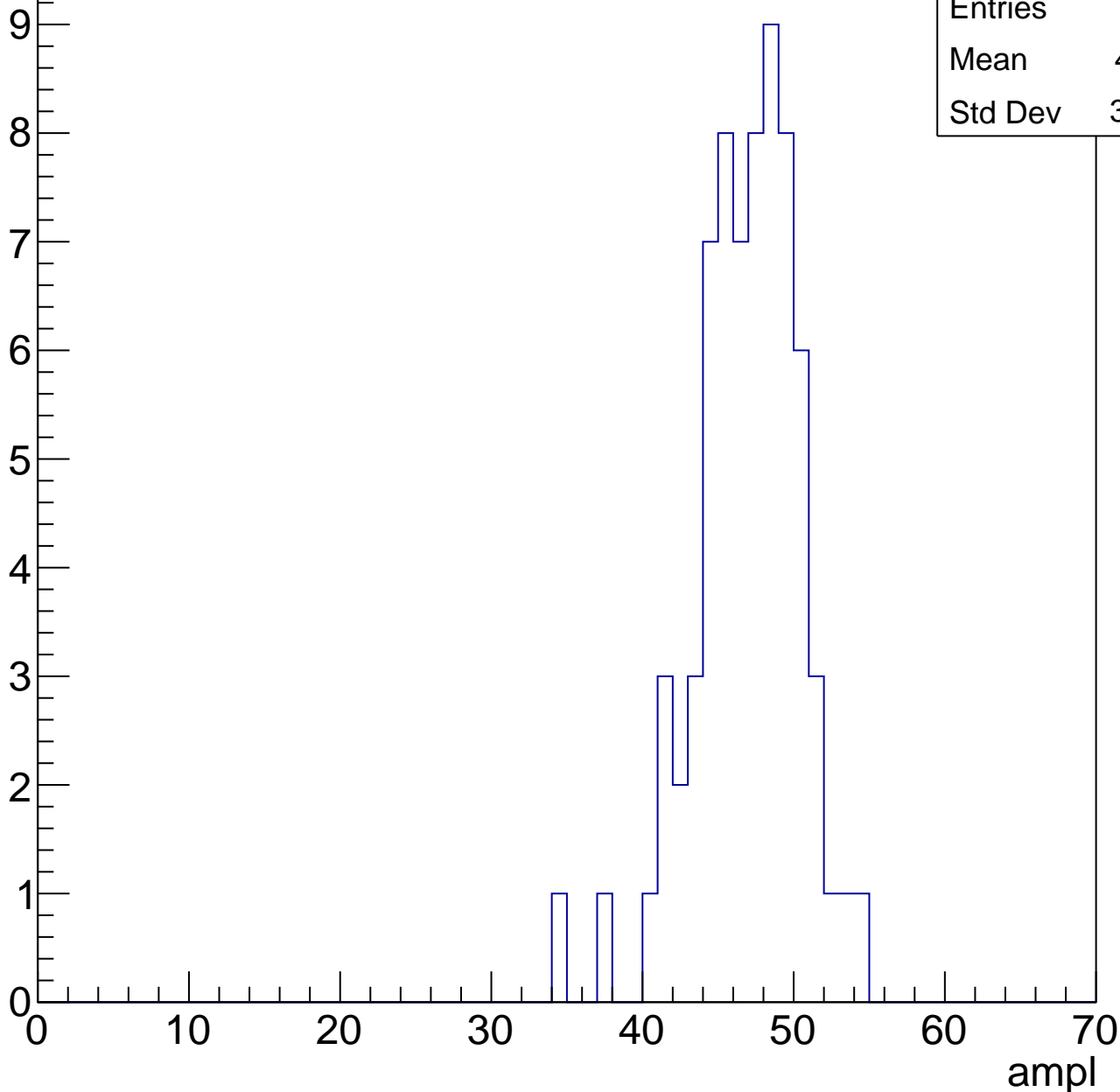


B1L002S, U4-ch99, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	46.41
Std Dev	3.495

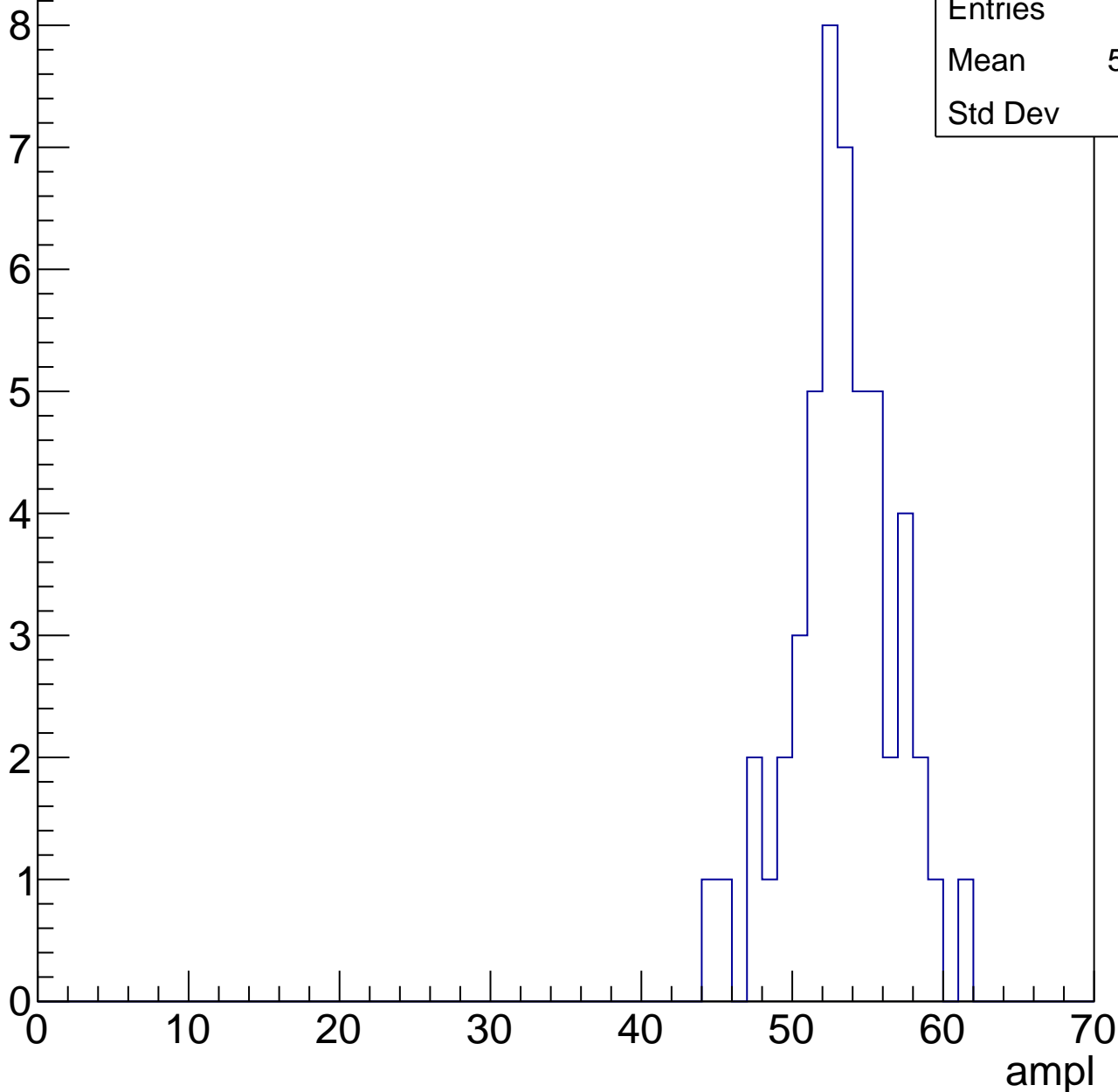


B1L002S, U4-ch99, adc4

calib_packv5_042523_0143.root, FC#10, port B3

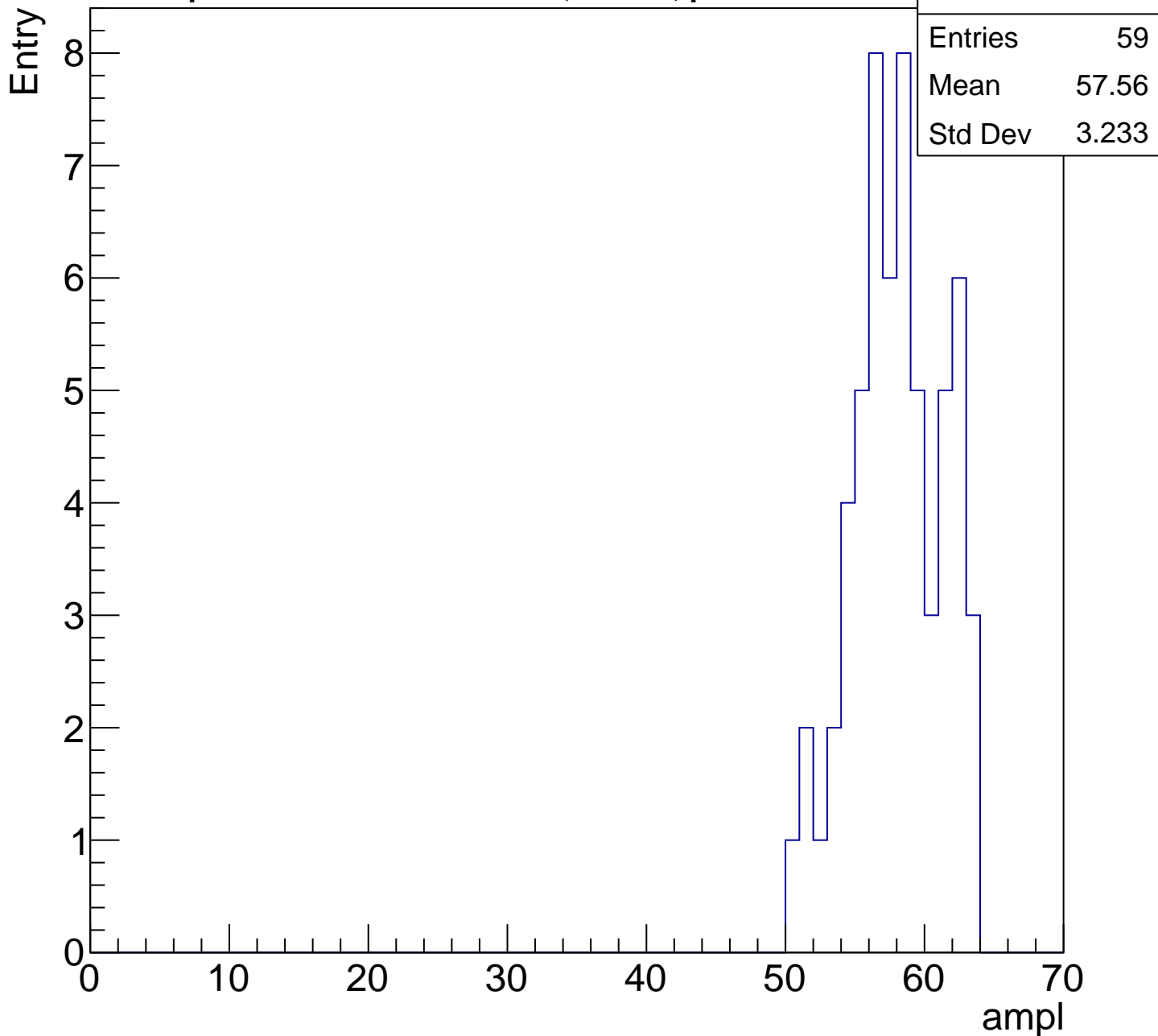
Entry

Entries	50
Mean	52.84
Std Dev	3.42



B1L002S, U4-ch99, adc5

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U4-ch99, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7

6

5

4

3

2

1

0

Entries	26
Mean	58.69
Std Dev	11.82

ampl

B1L002S, U4-ch99, 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, U4-ch100, adc0

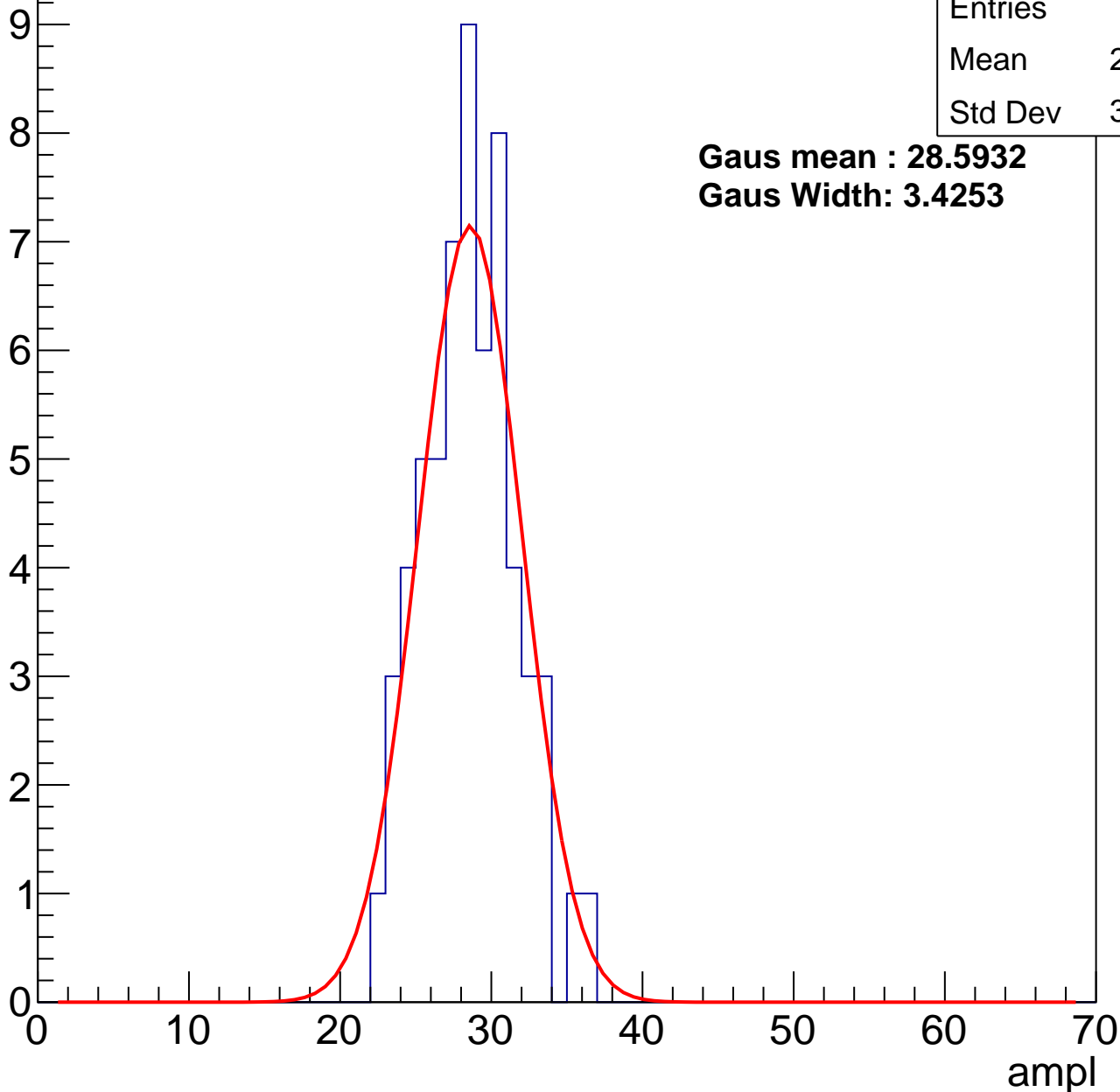
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	28.12
Std Dev	3.045

Gaus mean : 28.5932

Gaus Width: 3.4253



B1L002S, U4-ch100, adc1

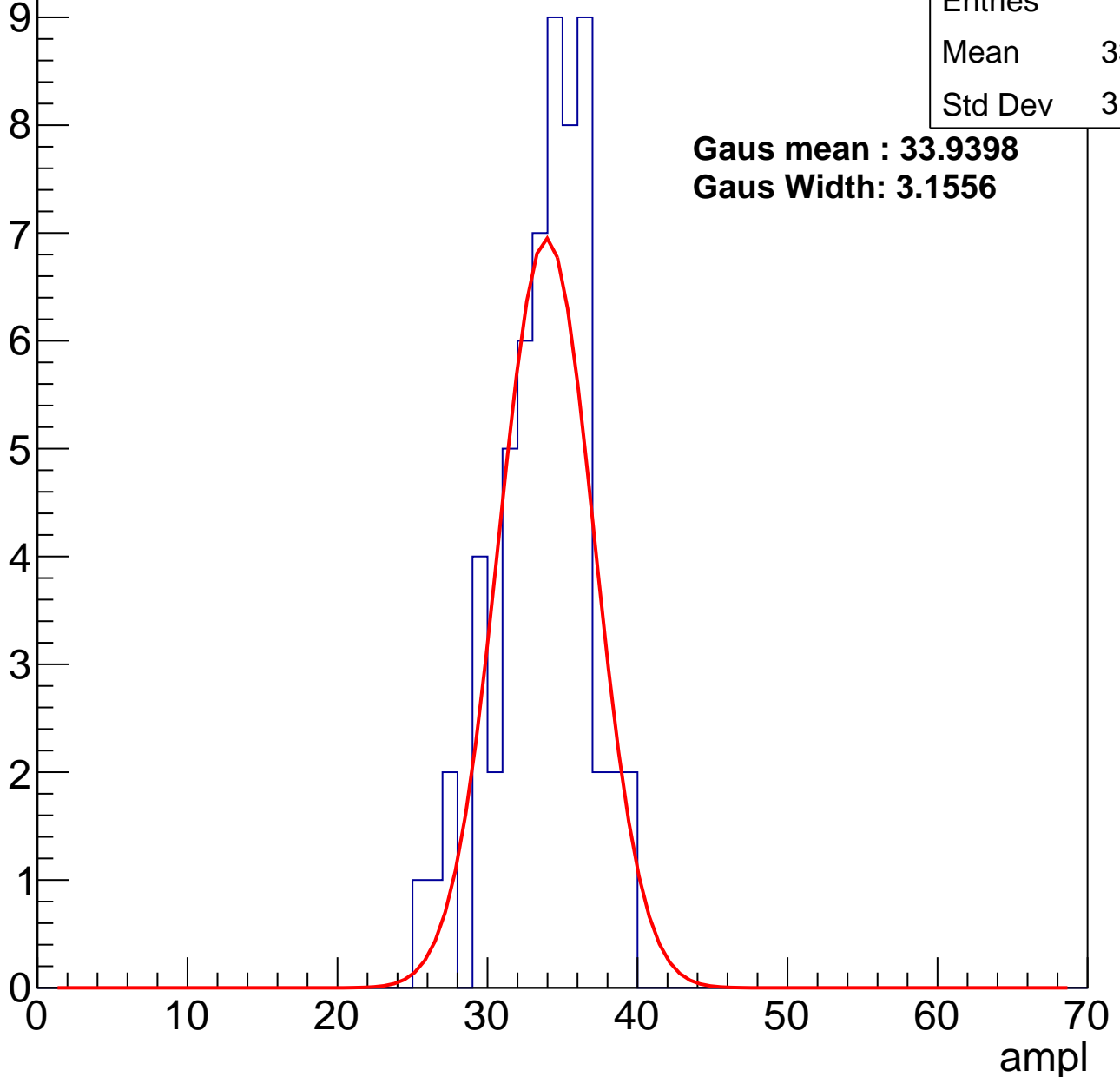
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	33.28
Std Dev	3.066

Gaus mean : 33.9398

Gaus Width: 3.1556



B1L002S, U4-ch100, adc2

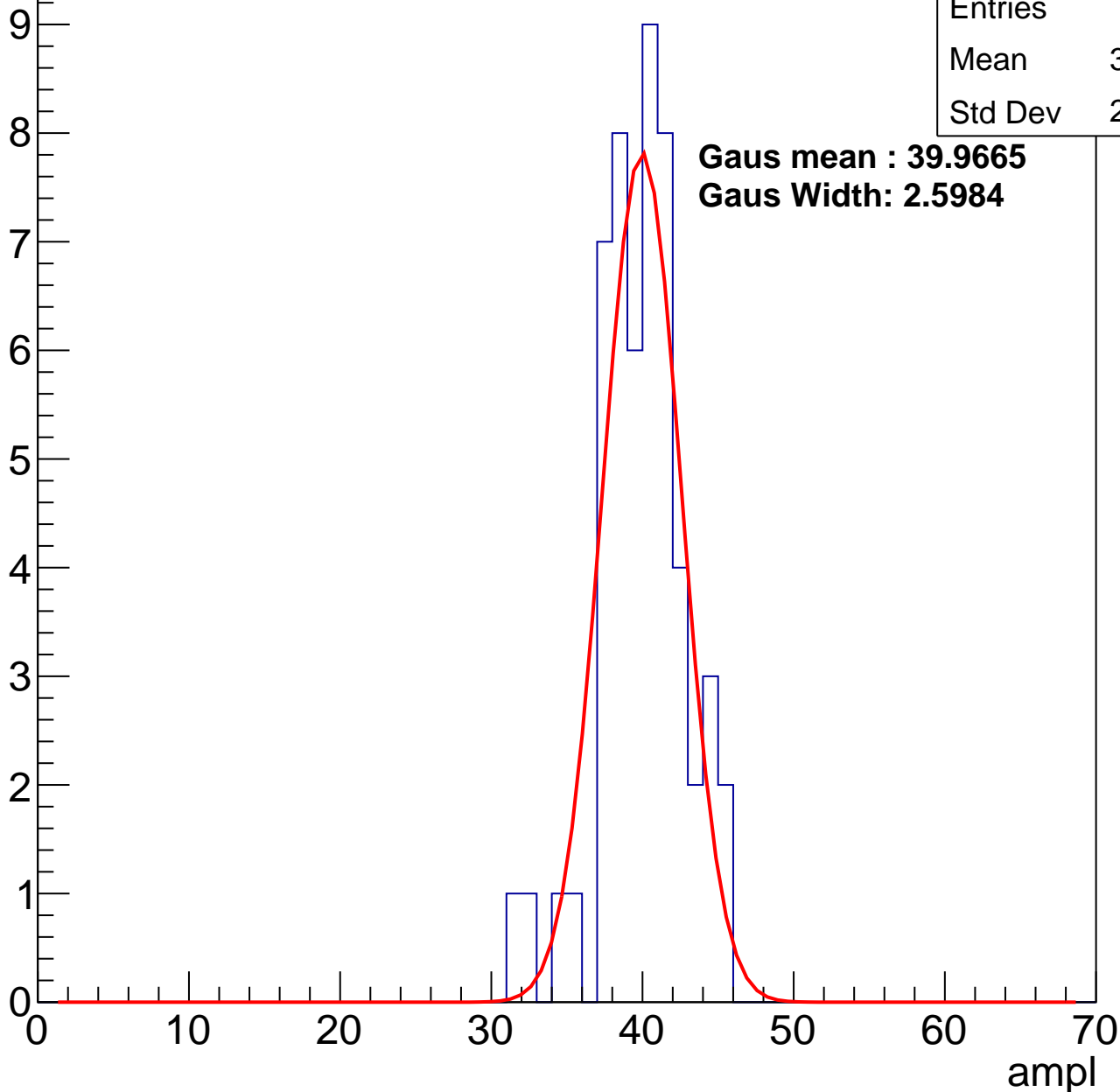
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	39.49
Std Dev	2.859

Gaus mean : 39.9665

Gaus Width: 2.5984

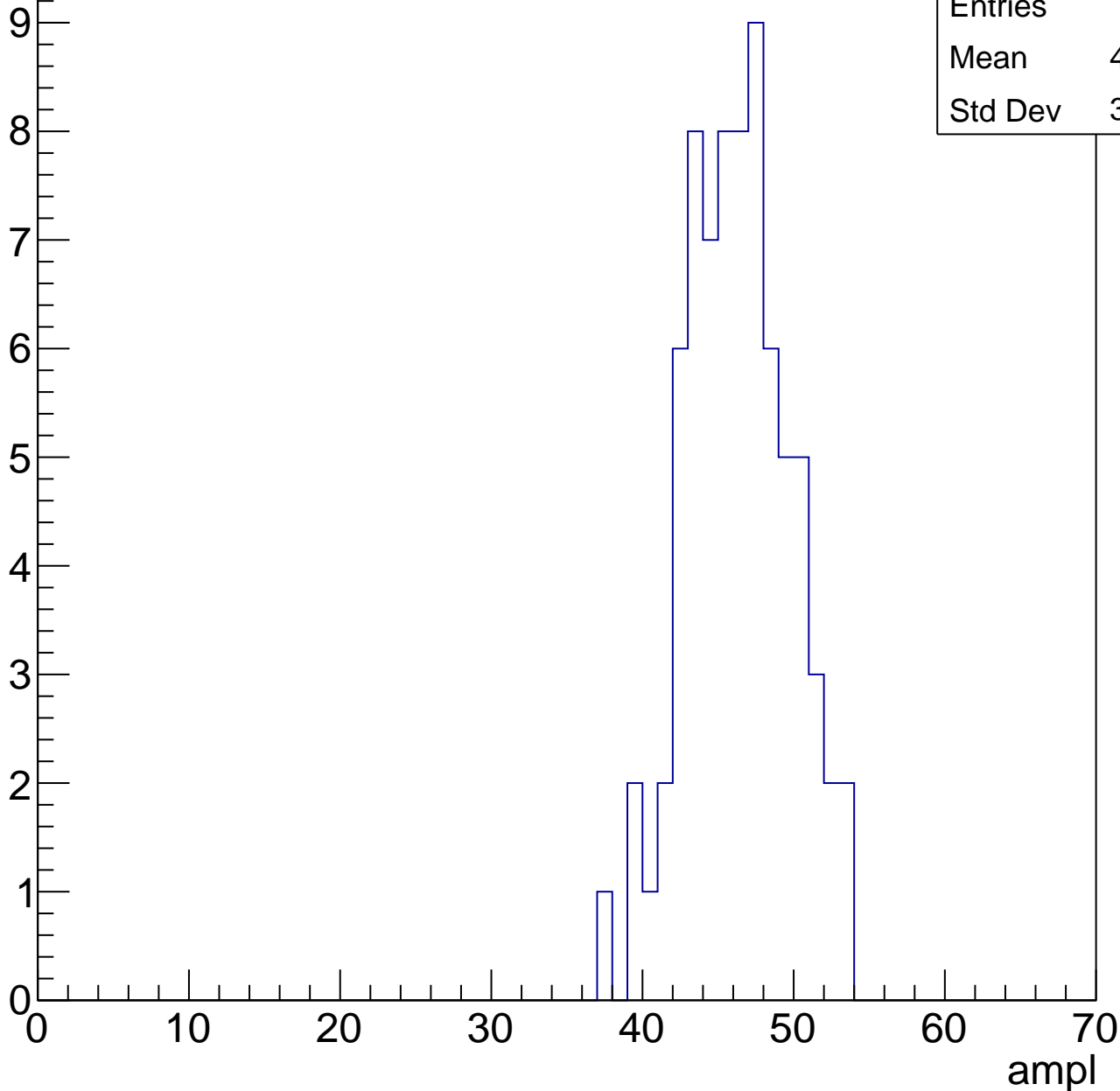


B1L002S, U4-ch100, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	45.84
Std Dev	3.406

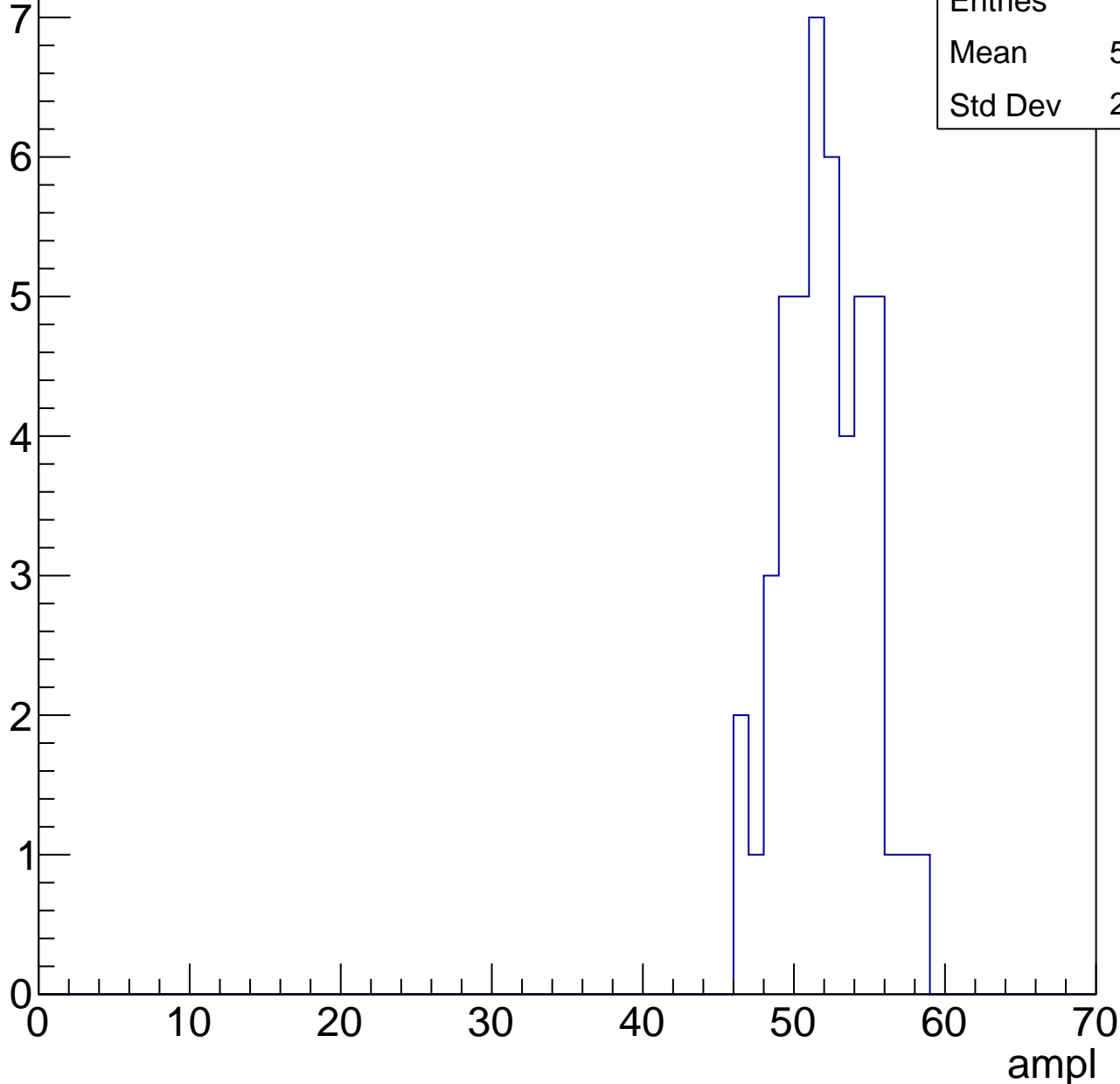


B1L002S, U4-ch100, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	51.63
Std Dev	2.785

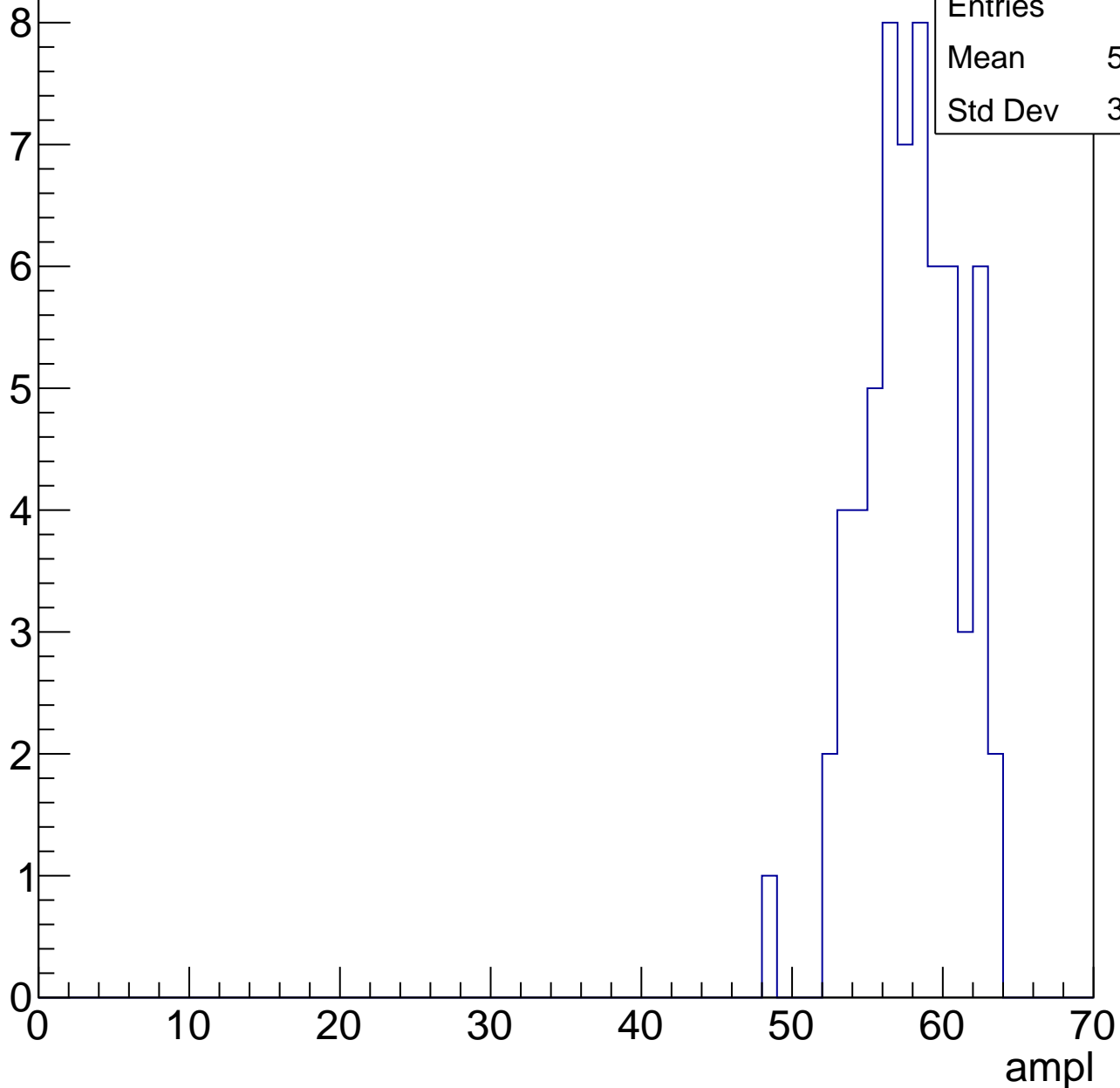


B1L002S, U4-ch100, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	57.44
Std Dev	3.119

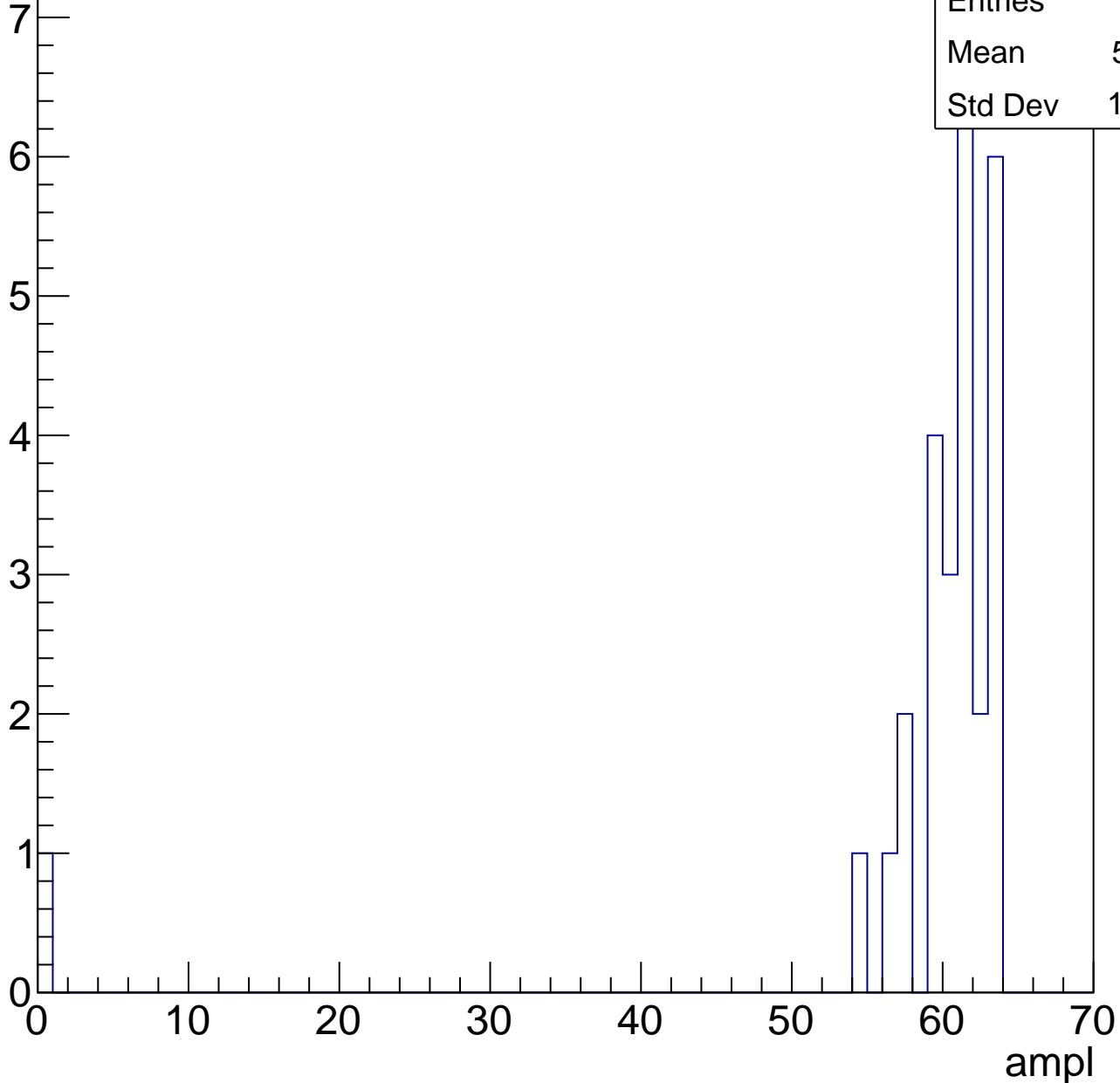


B1L002S, U4-ch100, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	27
Mean	58.11
Std Dev	11.62



B1L002S, U4-ch100, adc7

calib_packv5_042523_0143.root, FC#10, port B3

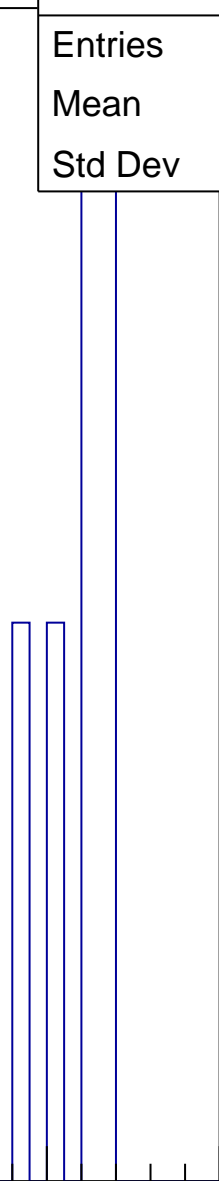
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	61.33
Std Dev	1.795

0 10 20 30 40 50 60 70

ampl



B1L002S, U4-ch101, adc0

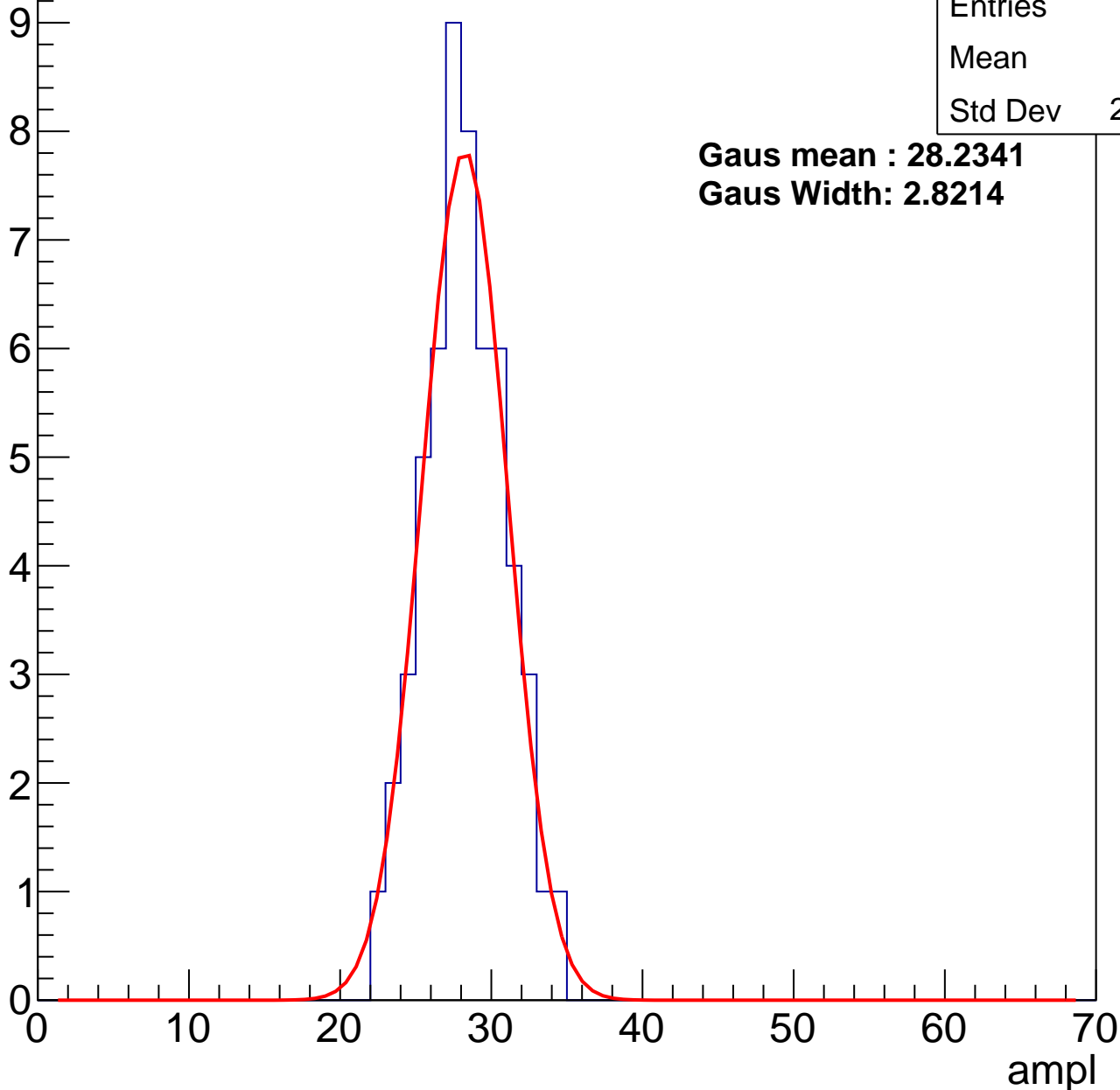
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	27.8
Std Dev	2.645

Gaus mean : 28.2341

Gaus Width: 2.8214



B1L002S, U4-ch101, adc1

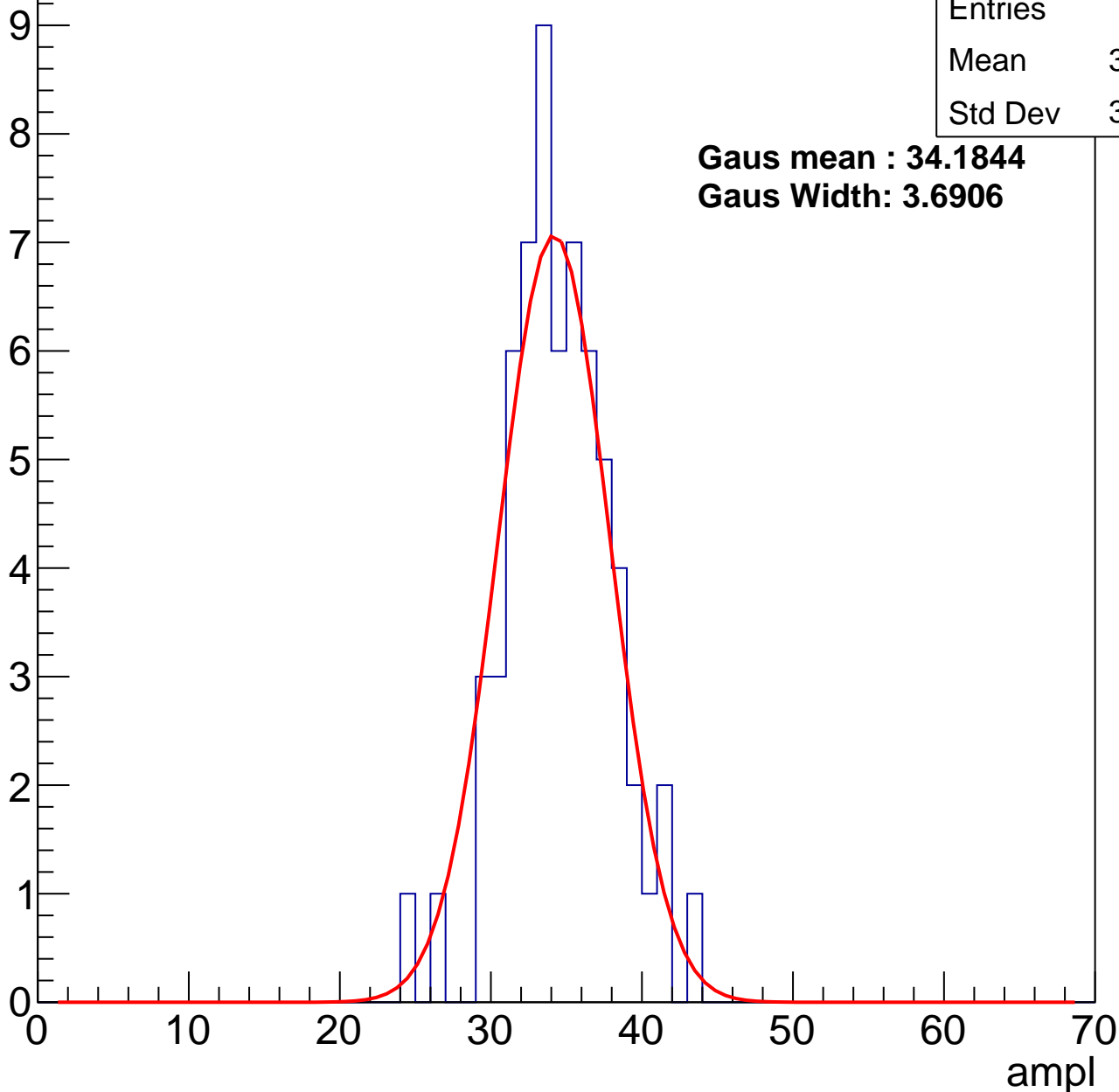
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	34.05
Std Dev	3.497

Gaus mean : 34.1844

Gaus Width: 3.6906



B1L002S, U4-ch101, adc2

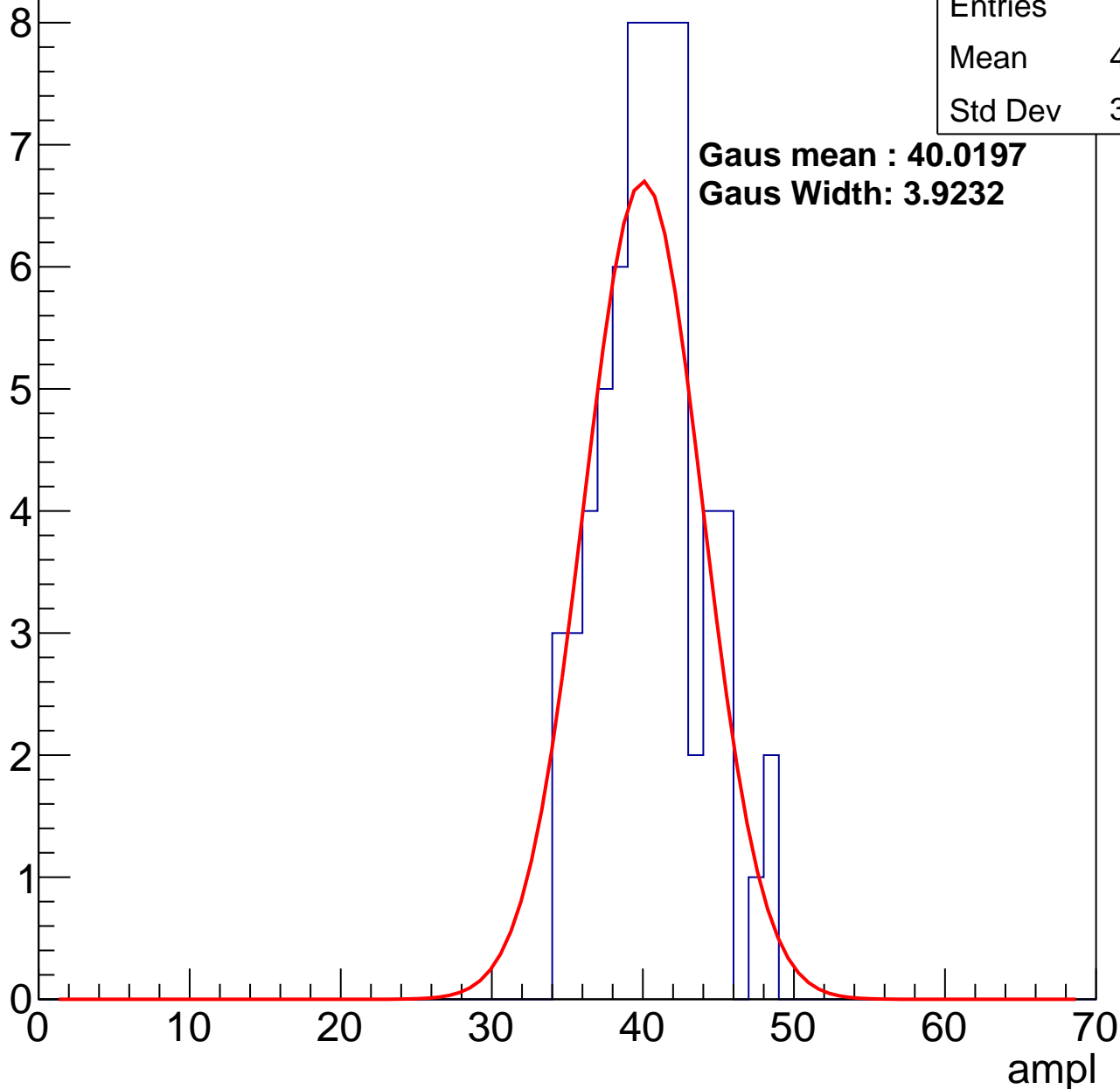
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	40.08
Std Dev	3.309

Gaus mean : 40.0197

Gaus Width: 3.9232

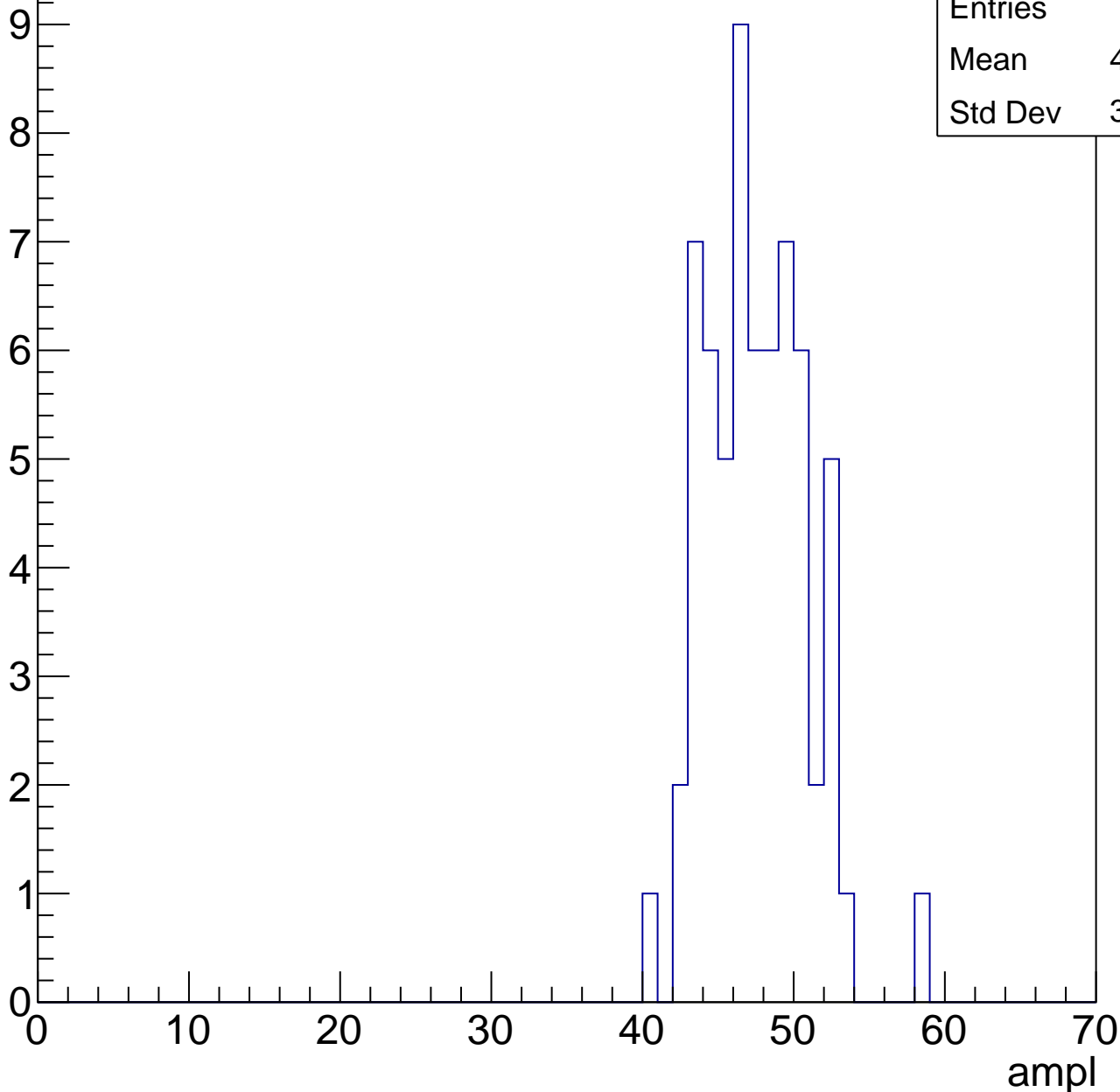


B1L002S, U4-ch101, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

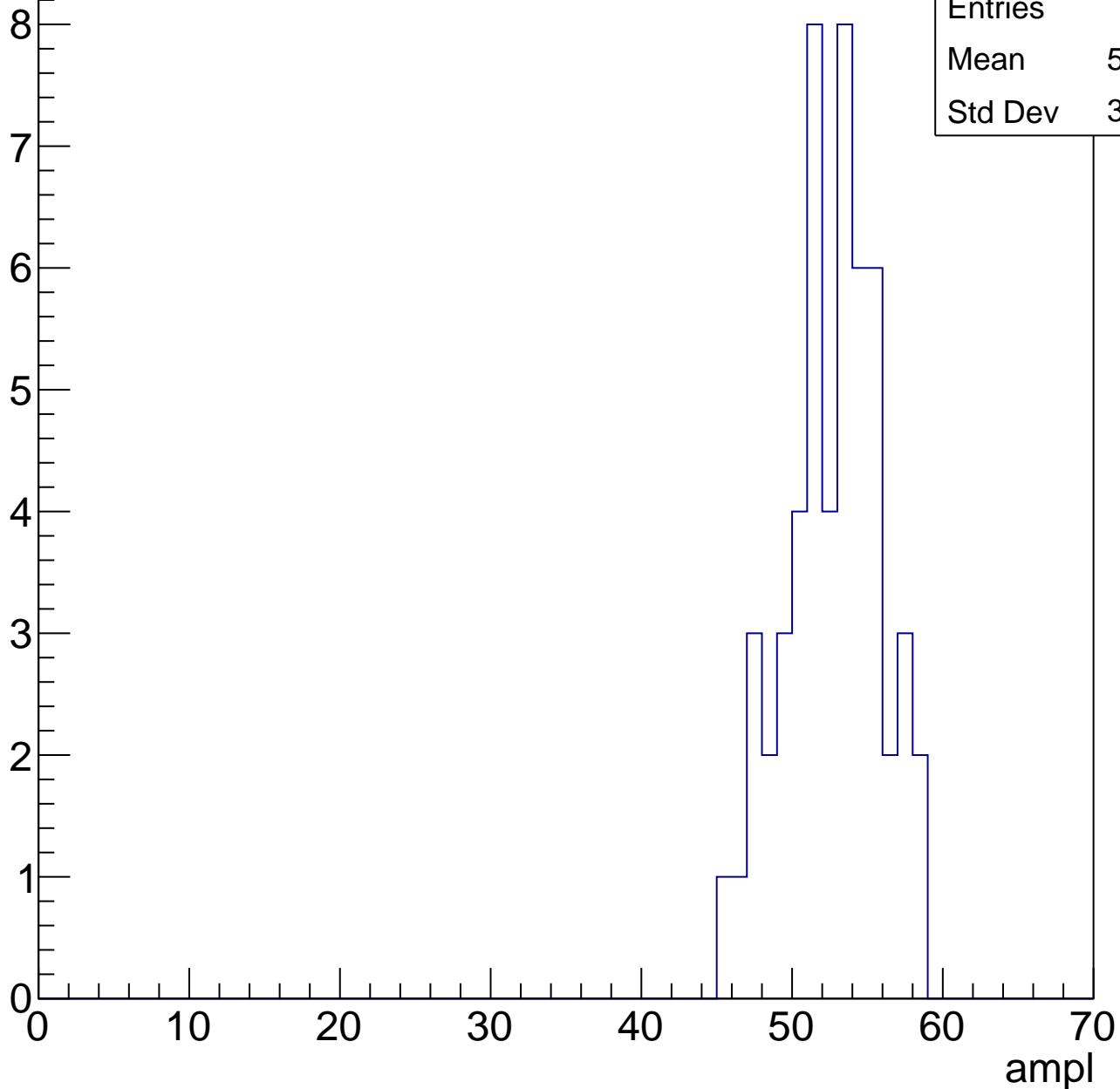
Entries	64
Mean	47.09
Std Dev	3.296



B1L002S, U4-ch101, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

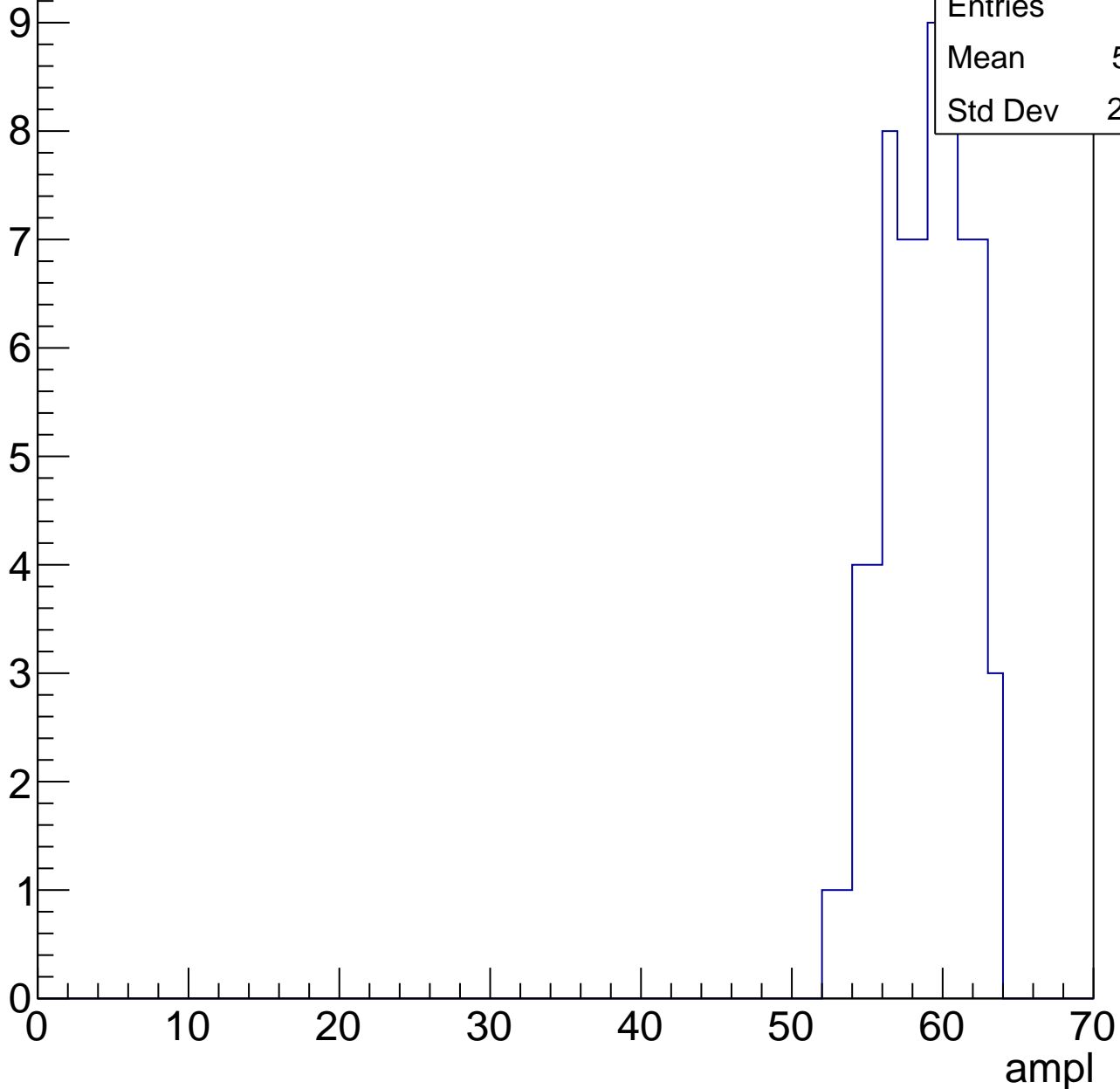


B1L002S, U4-ch101, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	58.41
Std Dev	2.697

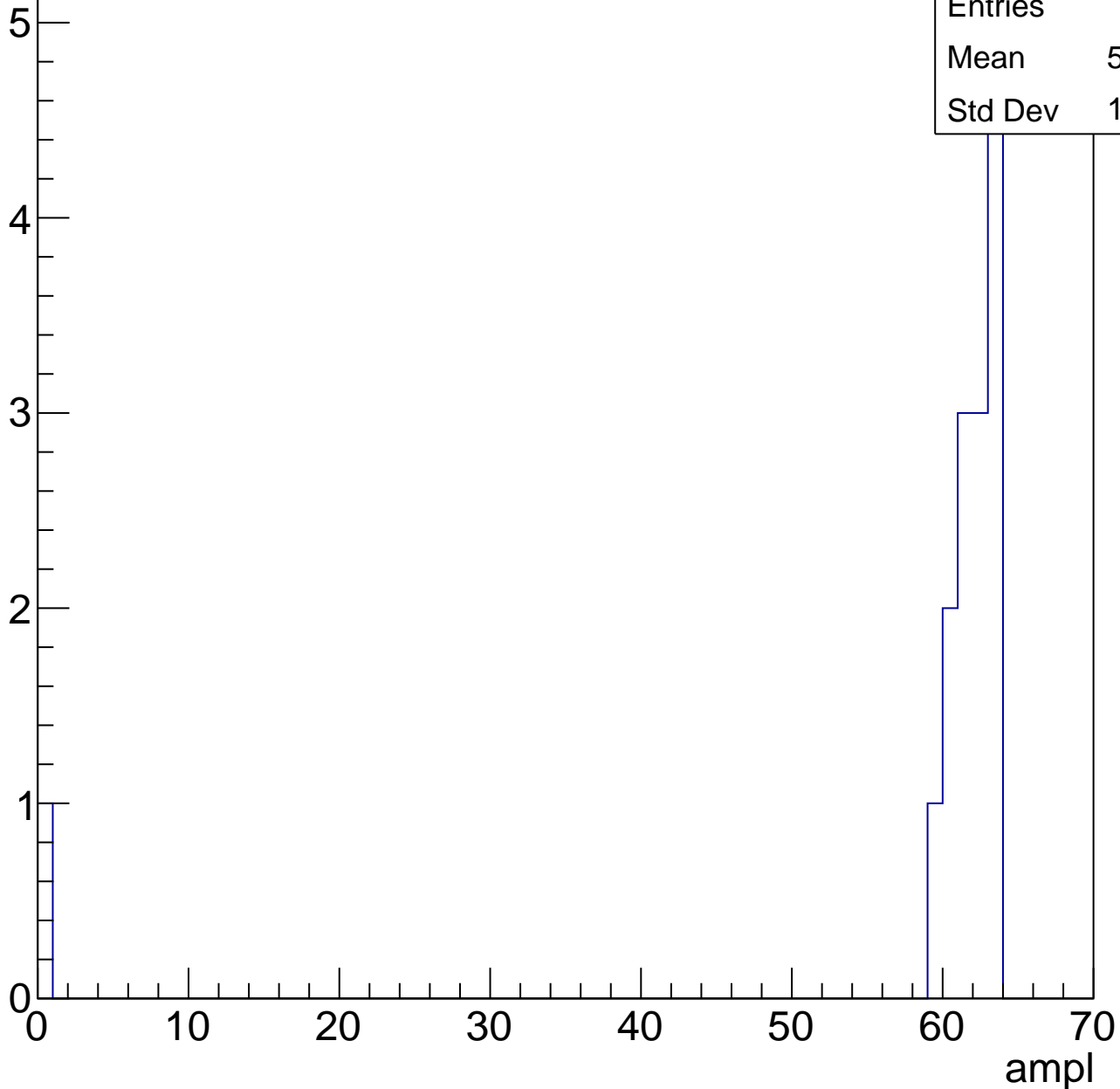


B1L002S, U4-ch101, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

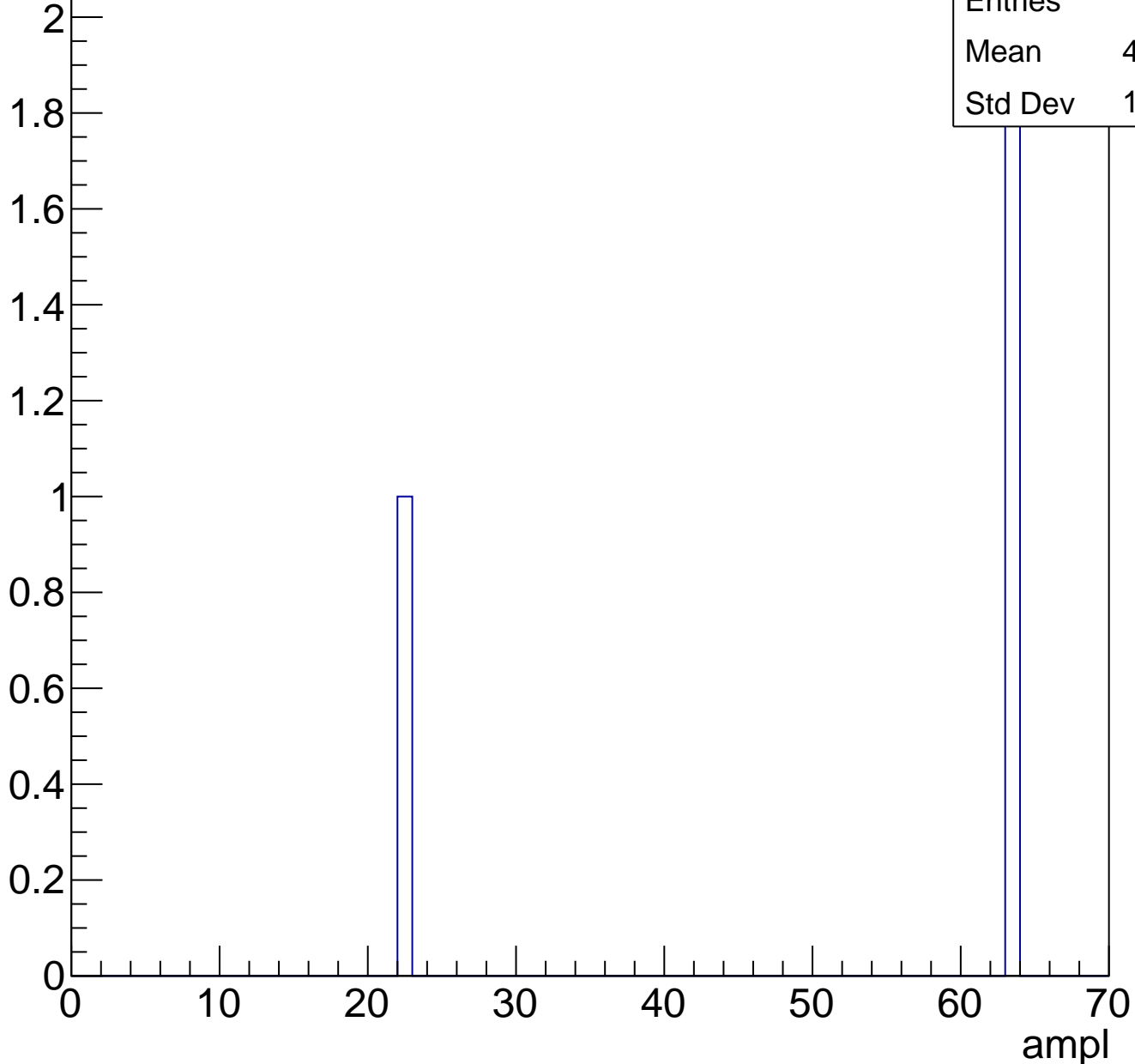
Entries	15
Mean	57.53
Std Dev	15.43



B1L002S, U4-ch101, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	49.33
Std Dev	19.33

B1L002S, U4-ch102, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	27.81
Std Dev	3.093

Gaus mean : 28.4034

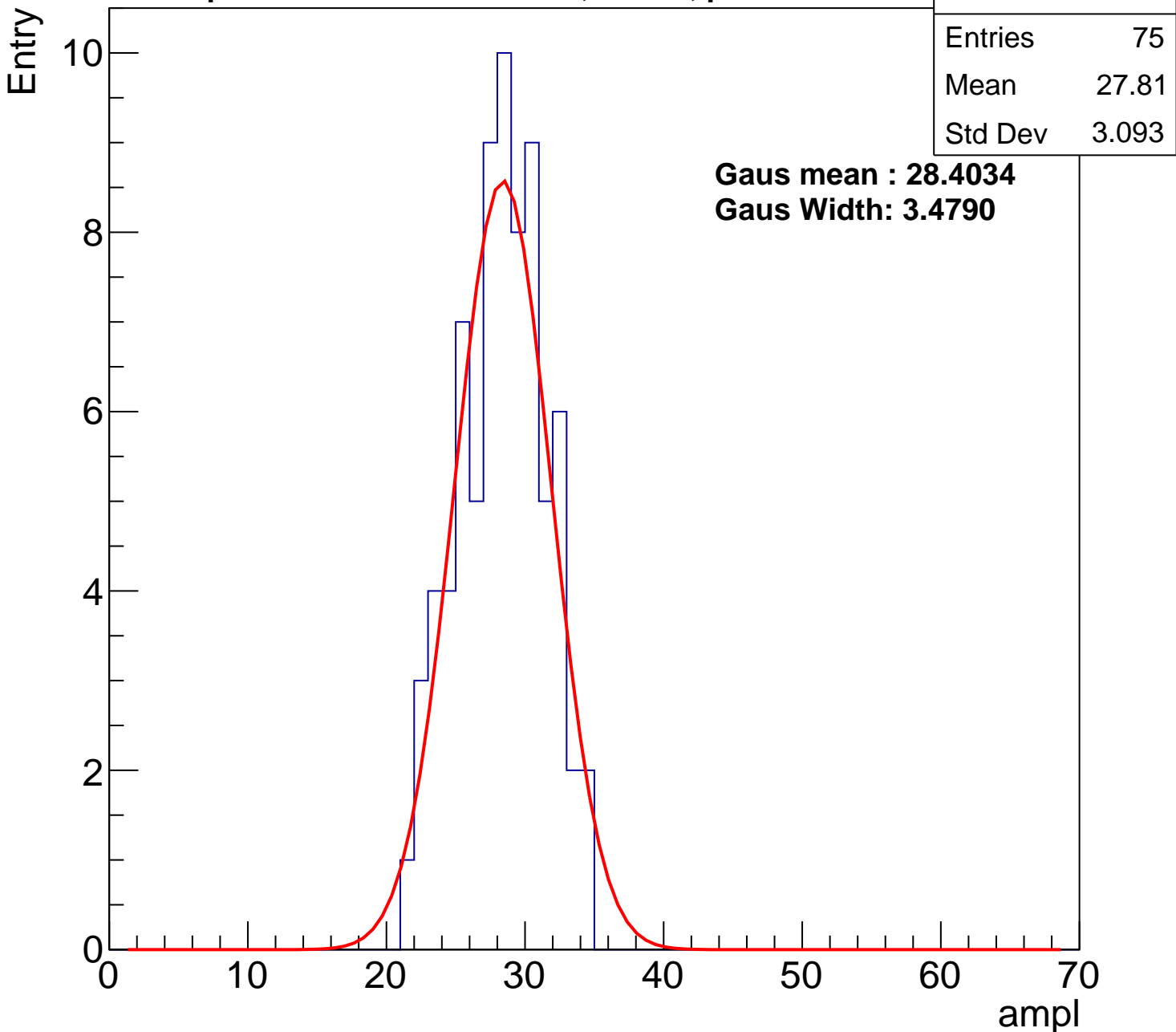
Gaus Width: 3.4790

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U4-ch102, adc1

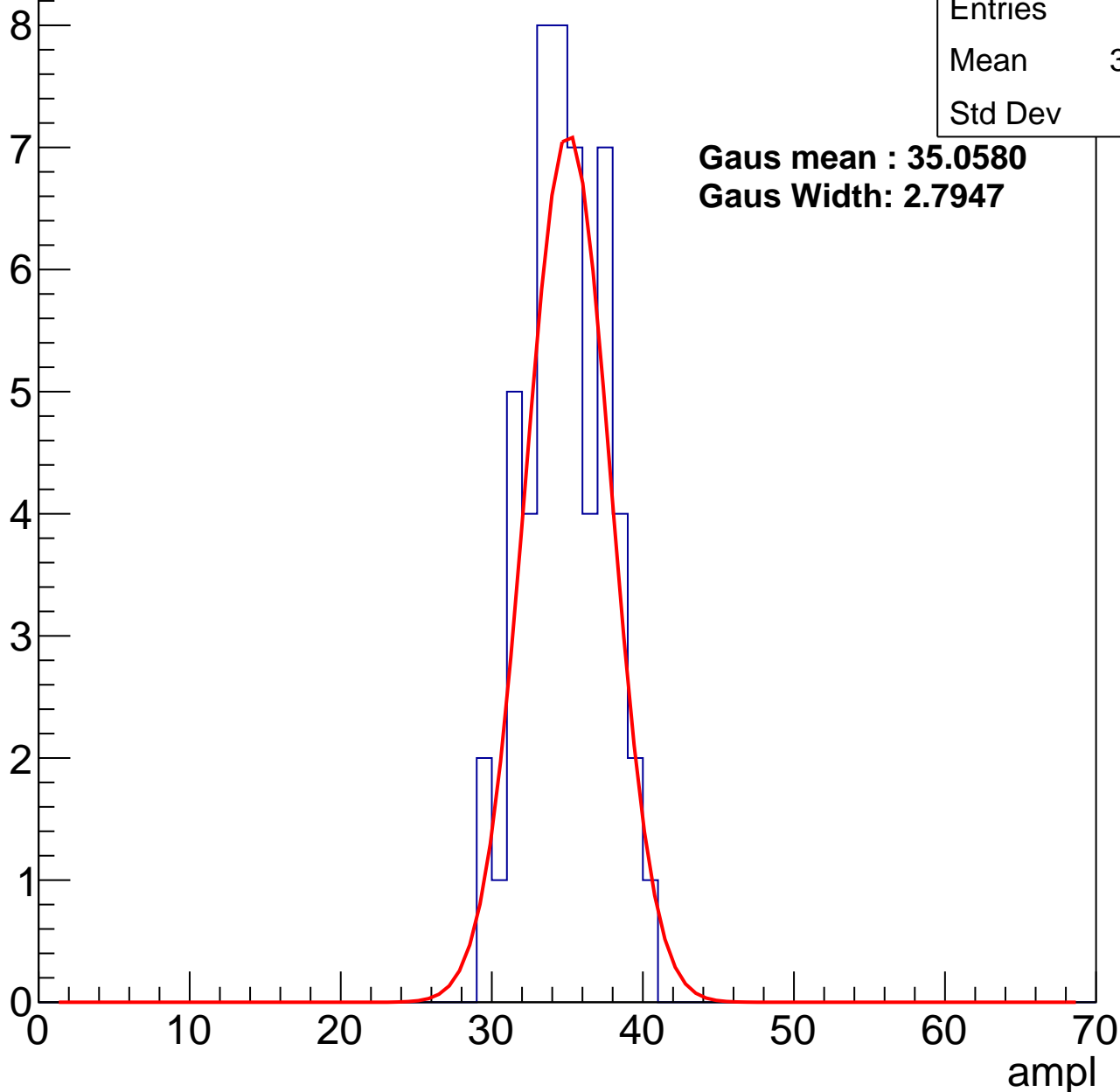
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	34.43
Std Dev	2.61

Gaus mean : 35.0580

Gaus Width: 2.7947



B1L002S, U4-ch102, adc2

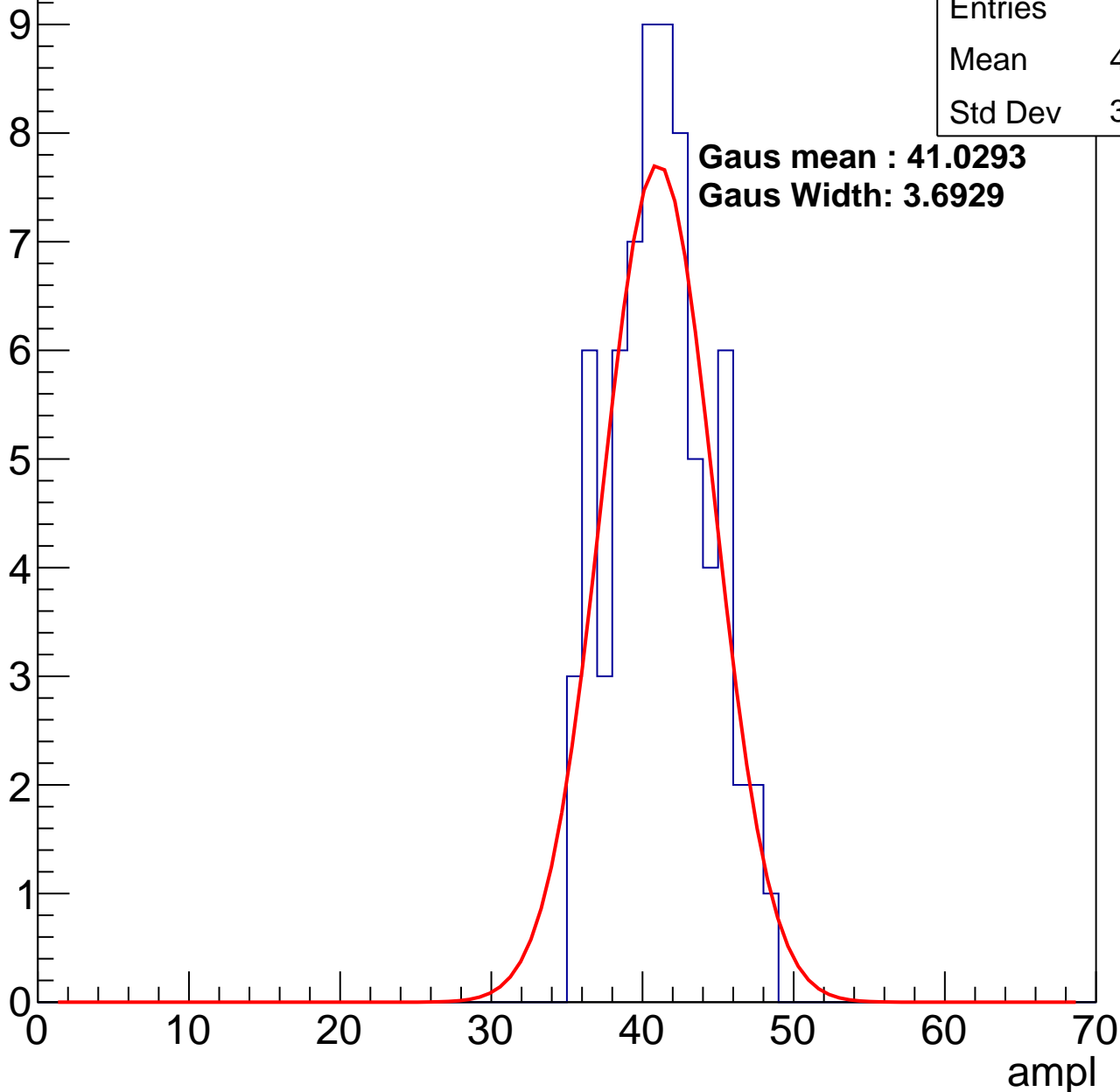
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	40.75
Std Dev	3.192

Gaus mean : 41.0293

Gaus Width: 3.6929



B1L002S, U4-ch102, adc3

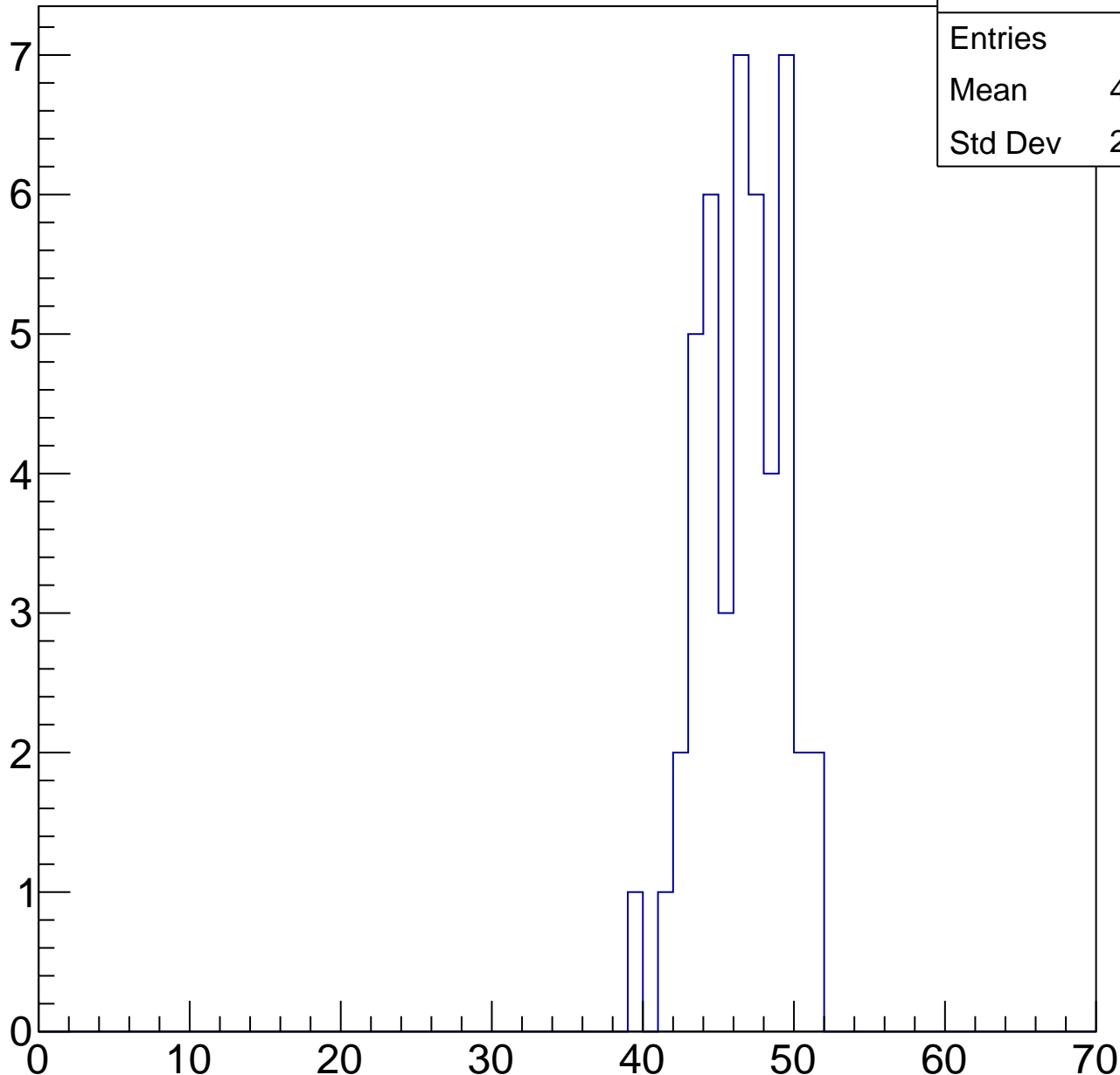
calib_packv5_042523_0143.root, FC#10, port B3

Entry

7
6
5
4
3
2
1
0

Entries	46
Mean	46.07
Std Dev	2.738

ampl

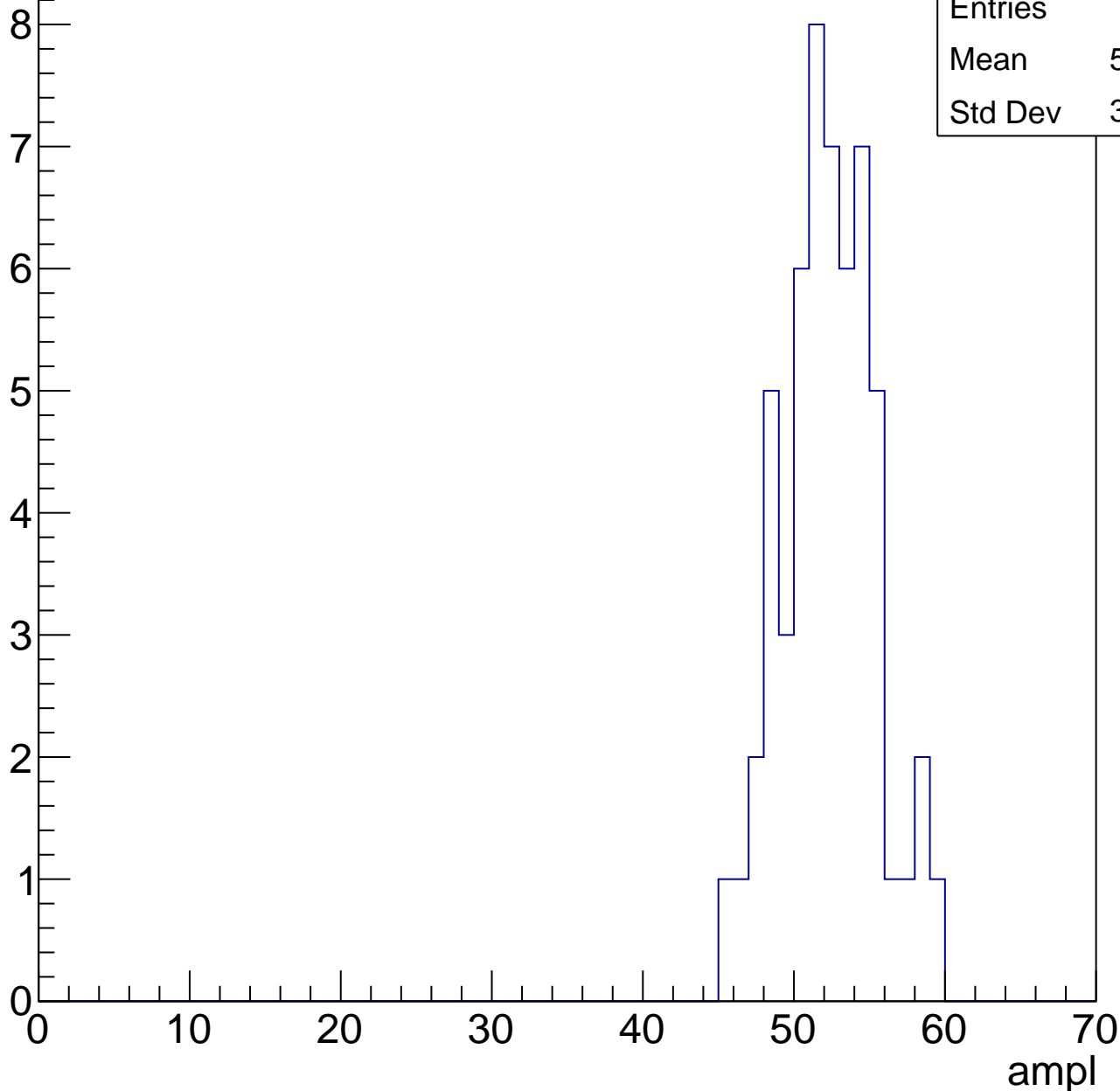


B1L002S, U4-ch102, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	51.84
Std Dev	3.028

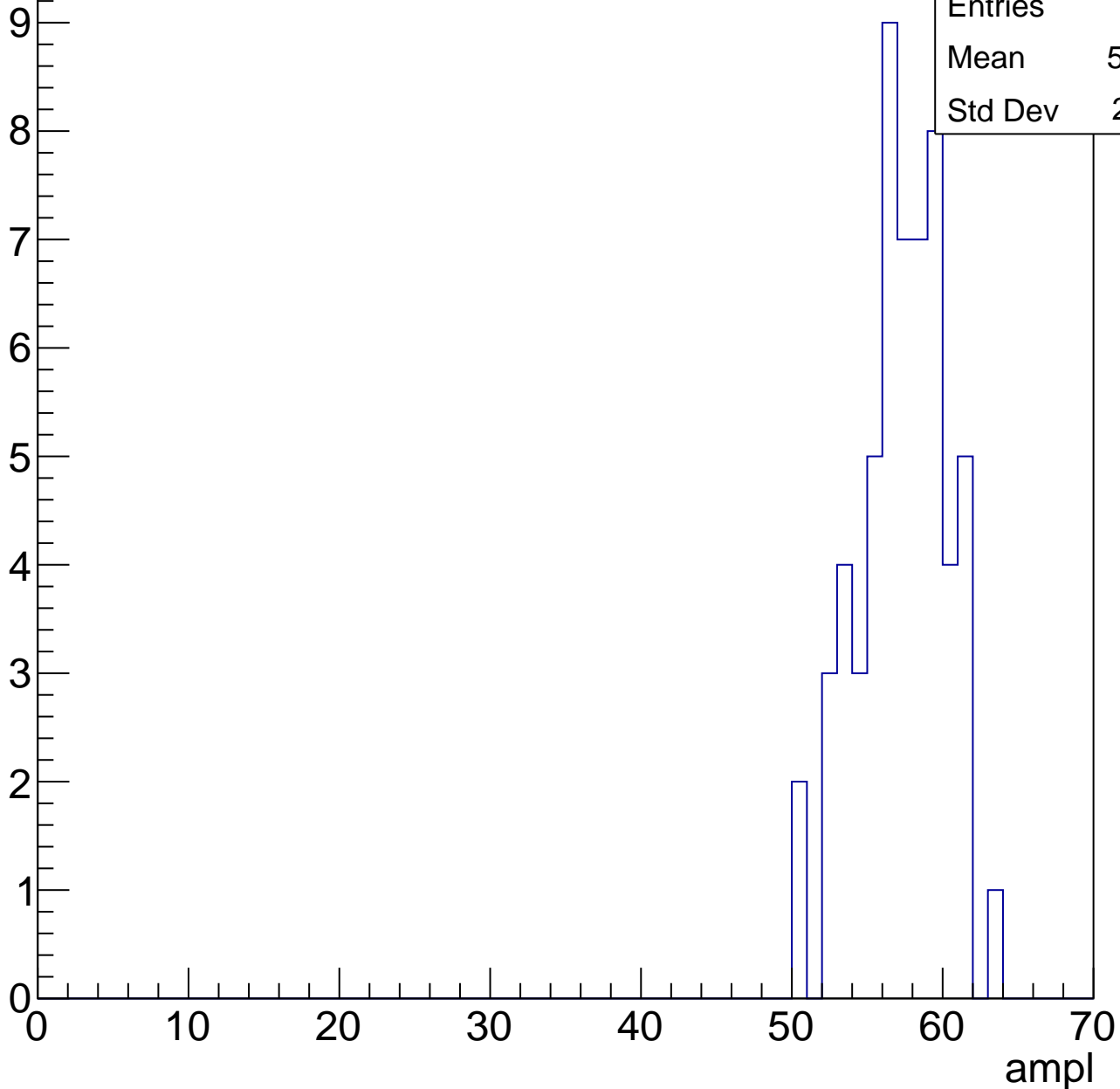


B1L002S, U4-ch102, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	56.79
Std Dev	2.881

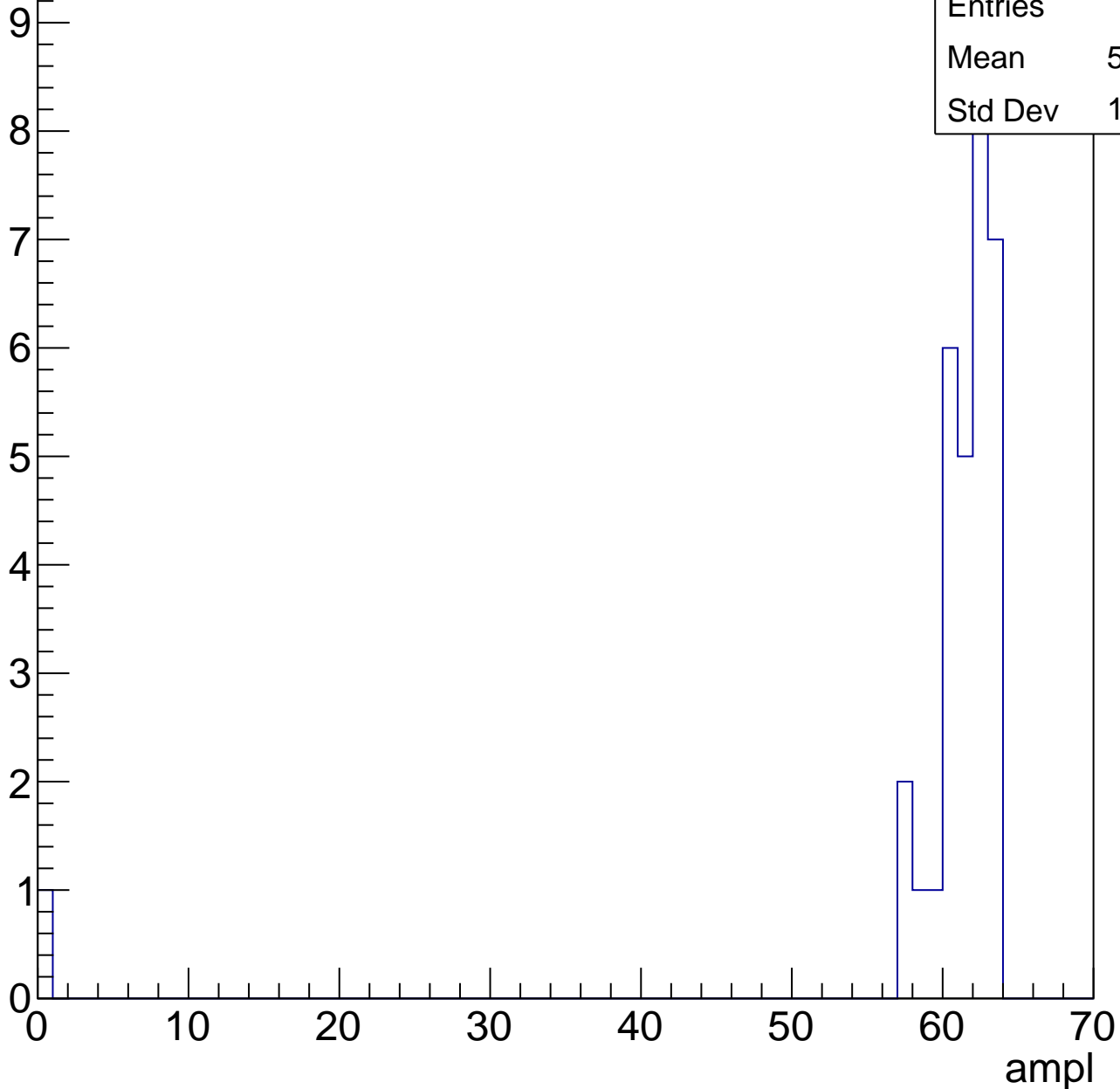


B1L002S, U4-ch102, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

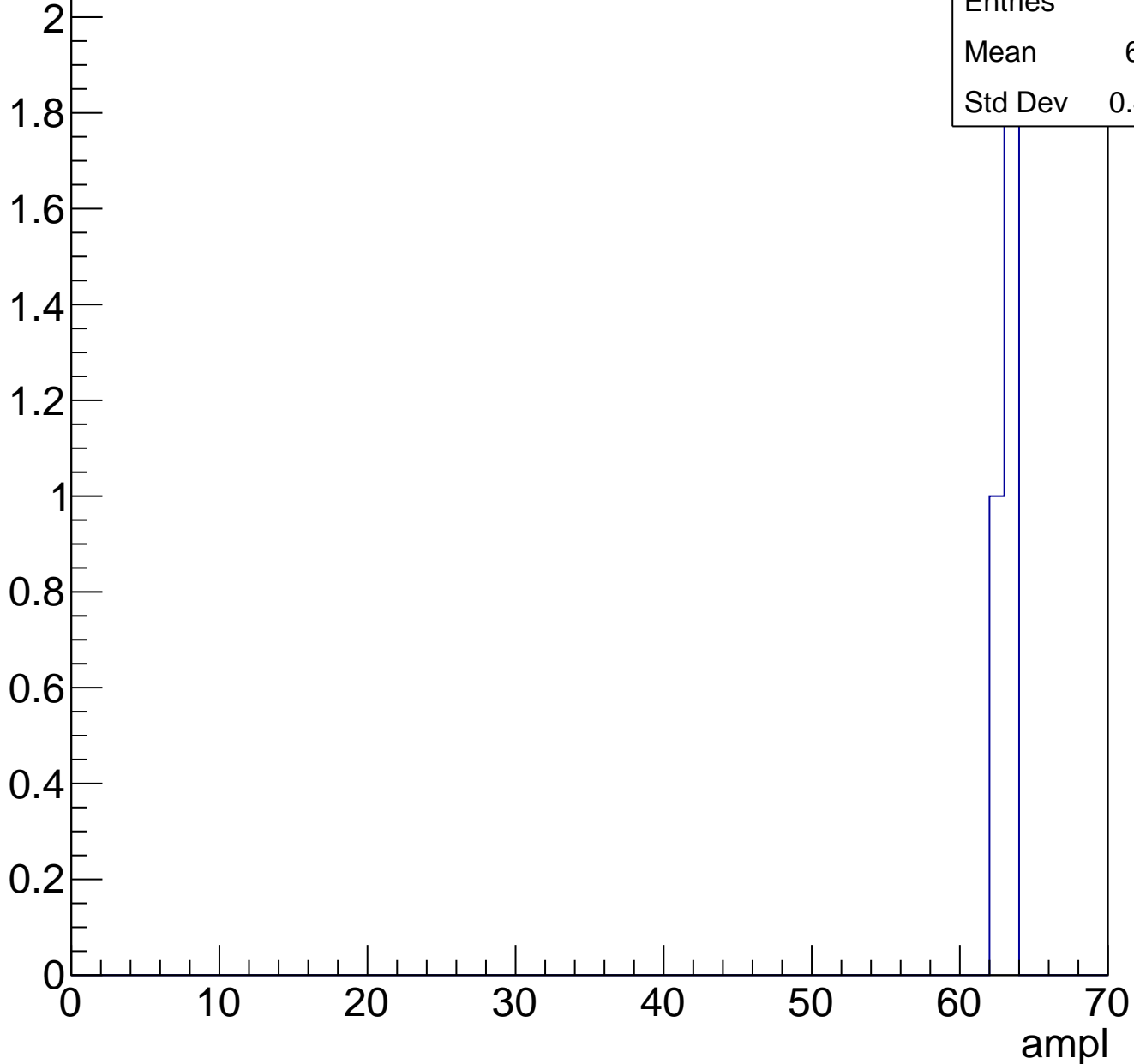
Entries	32
Mean	59.22
Std Dev	10.76



B1L002S, U4-ch102, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch103, adc0

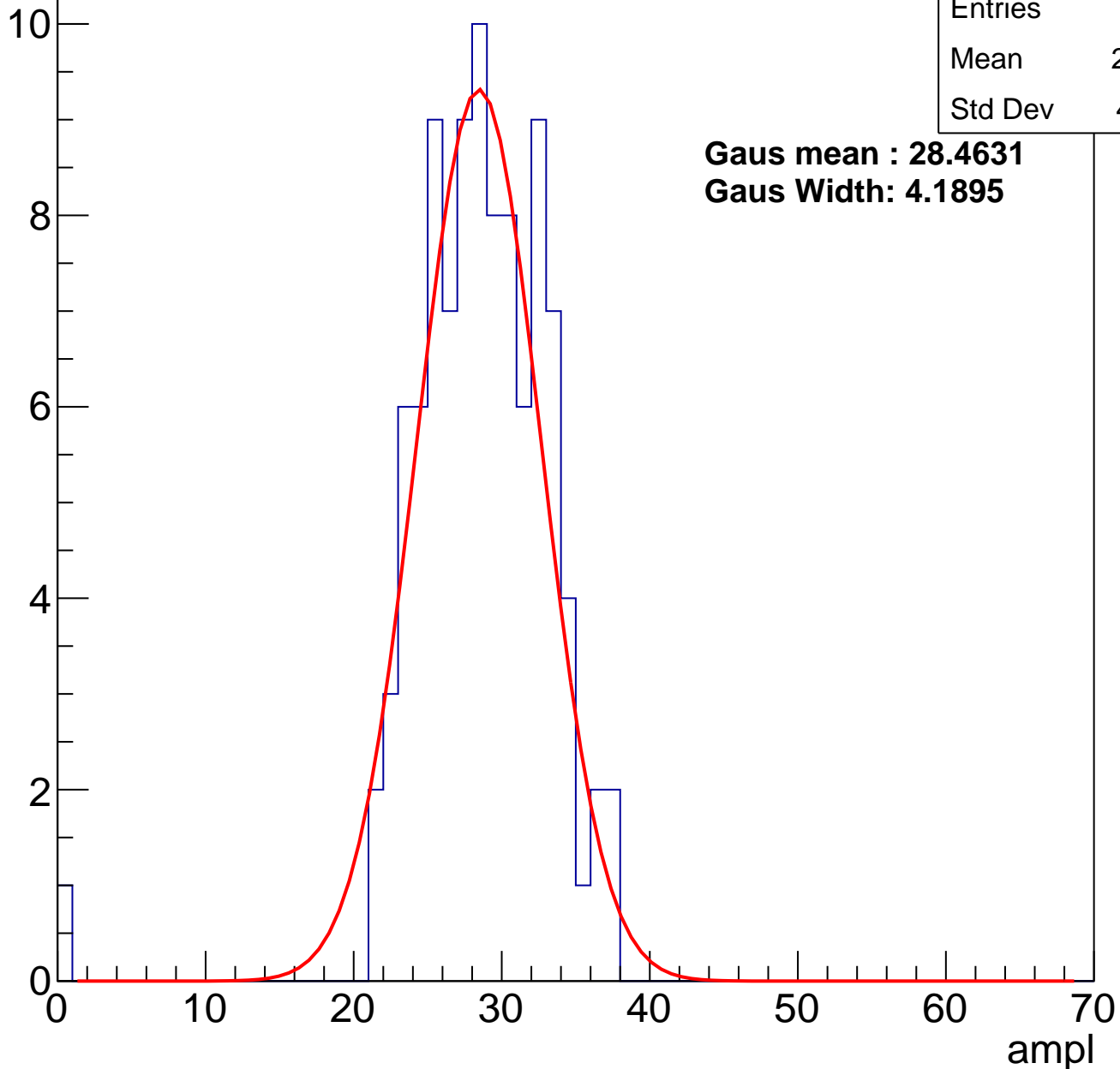
calib_packv5_042523_0143.root, FC#10, port B3

Entries	100
Mean	28.14
Std Dev	4.741

Gaus mean : 28.4631

Gaus Width: 4.1895

Entry



B1L002S, U4-ch103, adc1

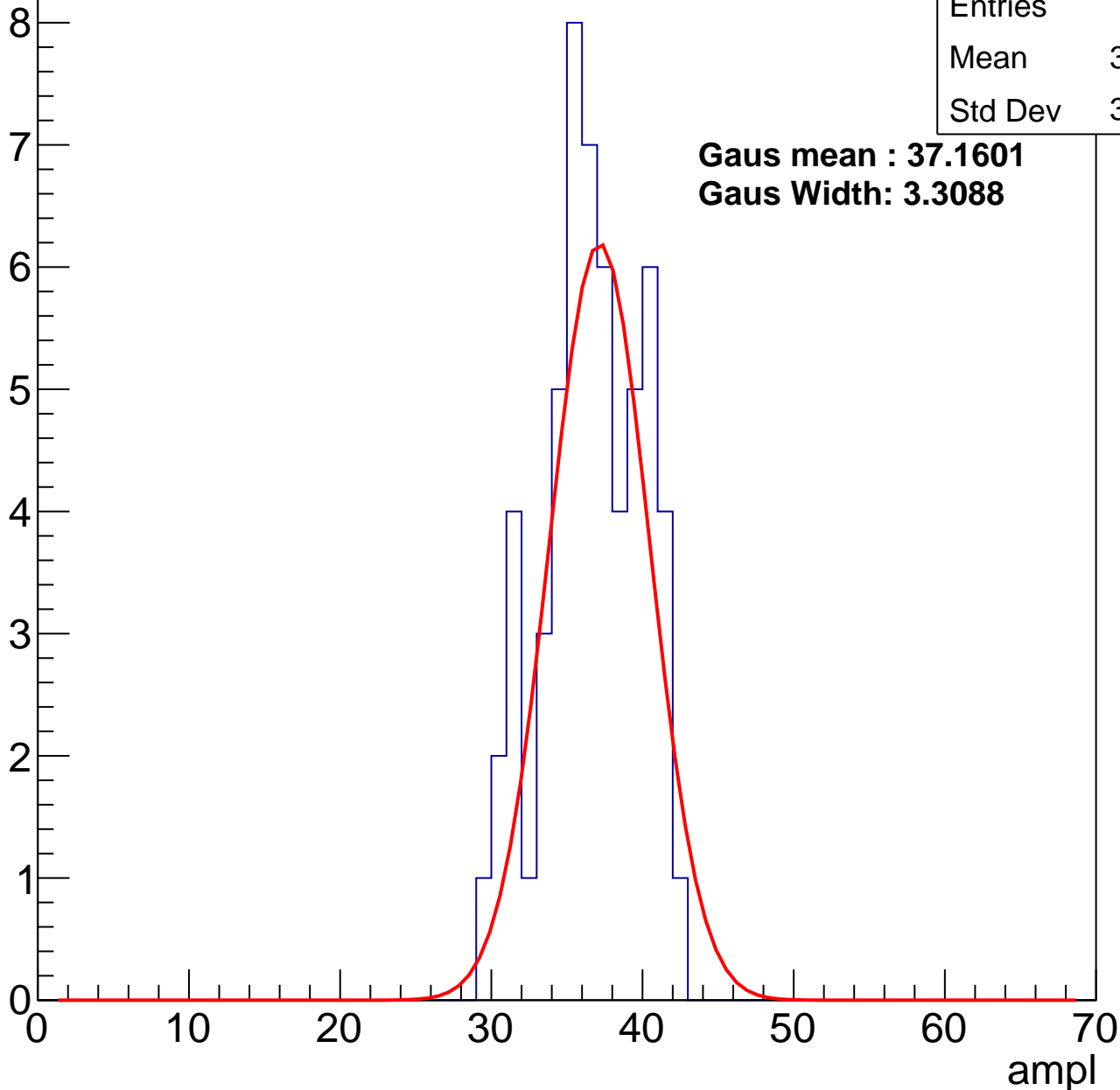
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	36.16
Std Dev	3.216

Gaus mean : 37.1601

Gaus Width: 3.3088



B1L002S, U4-ch103, adc2

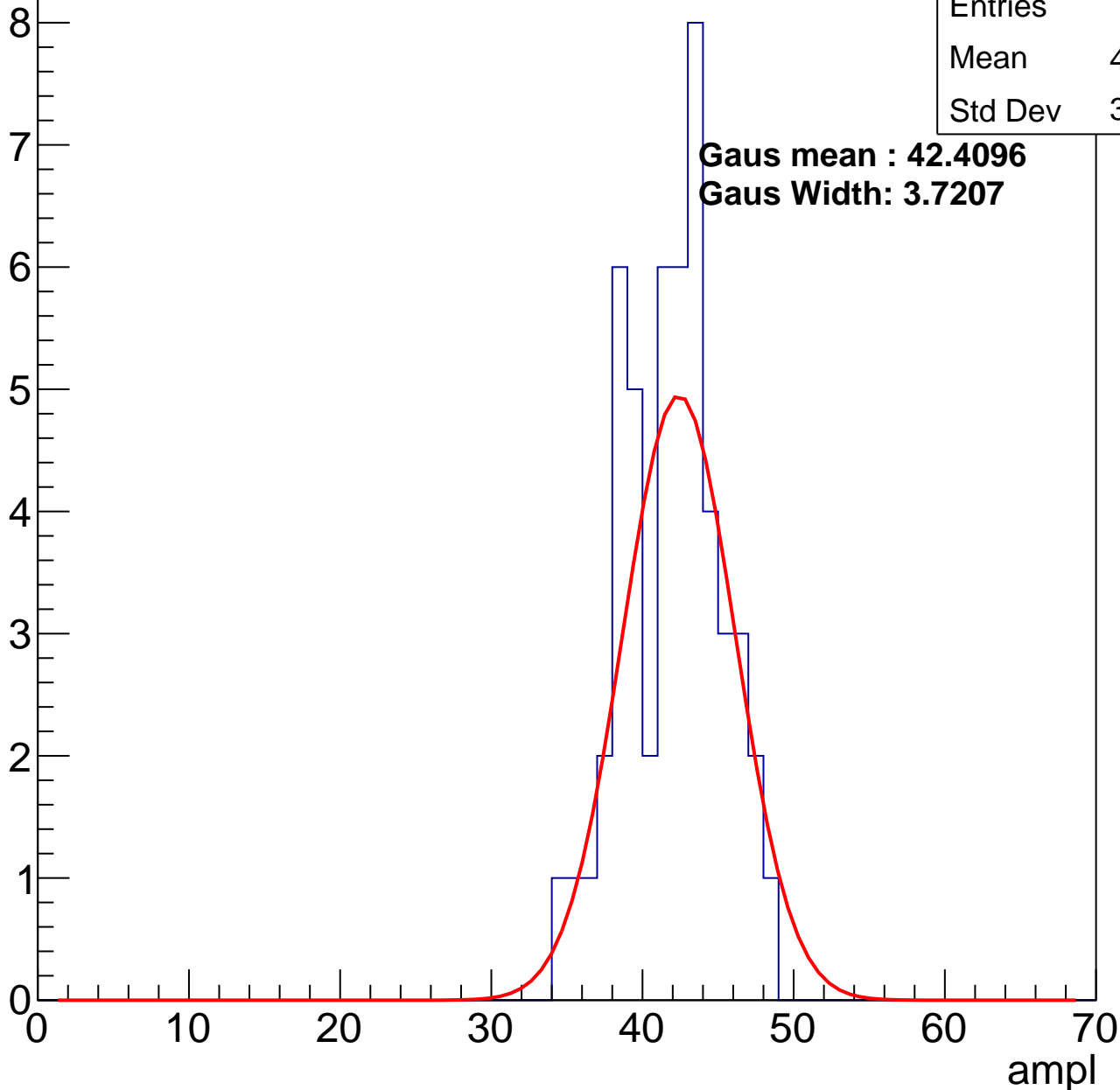
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	41.47
Std Dev	3.208

Gaus mean : 42.4096

Gaus Width: 3.7207

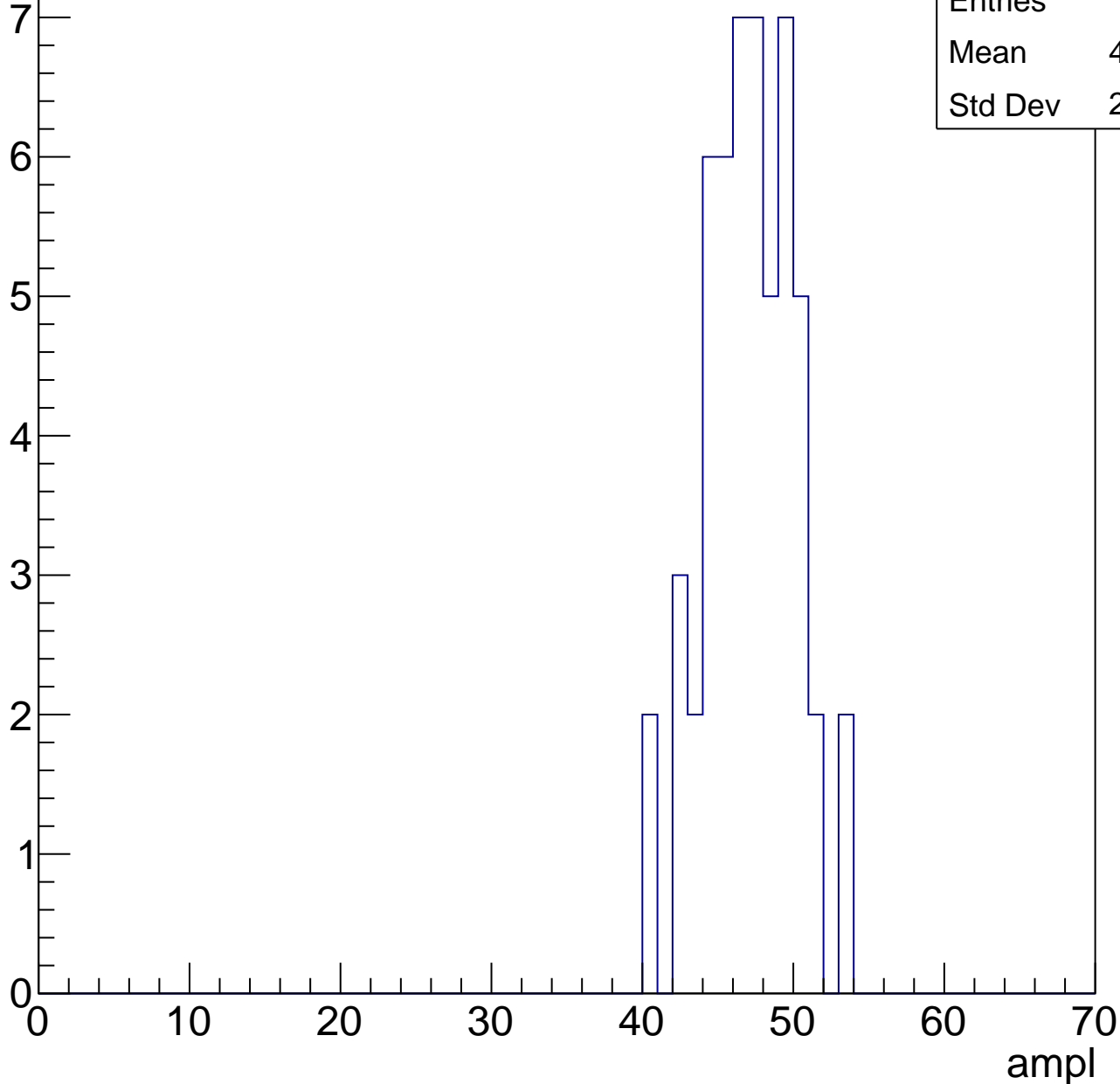


B1L002S, U4-ch103, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	46.63
Std Dev	2.933

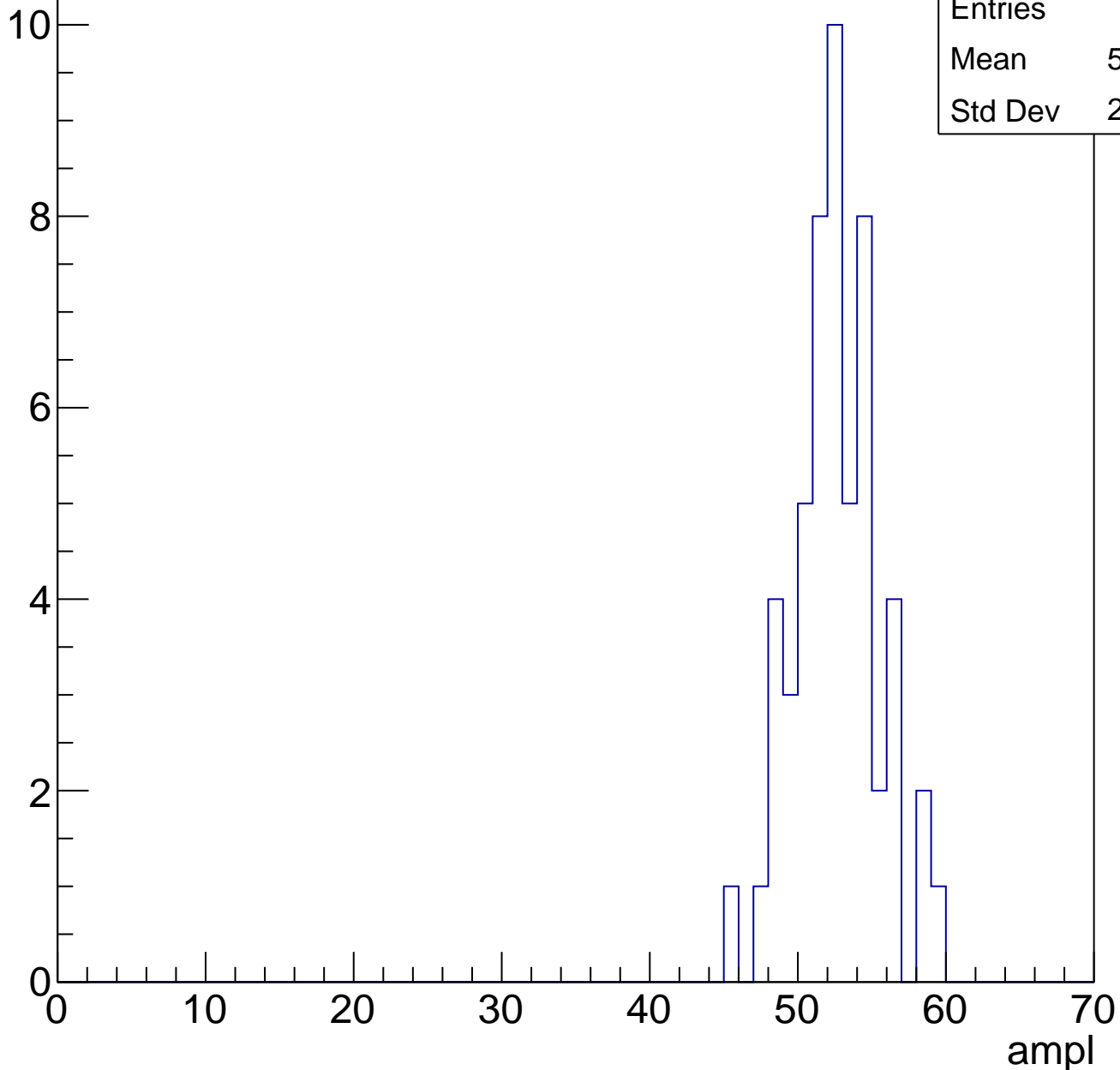


B1L002S, U4-ch103, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	54
Mean	52.13
Std Dev	2.829

Entry

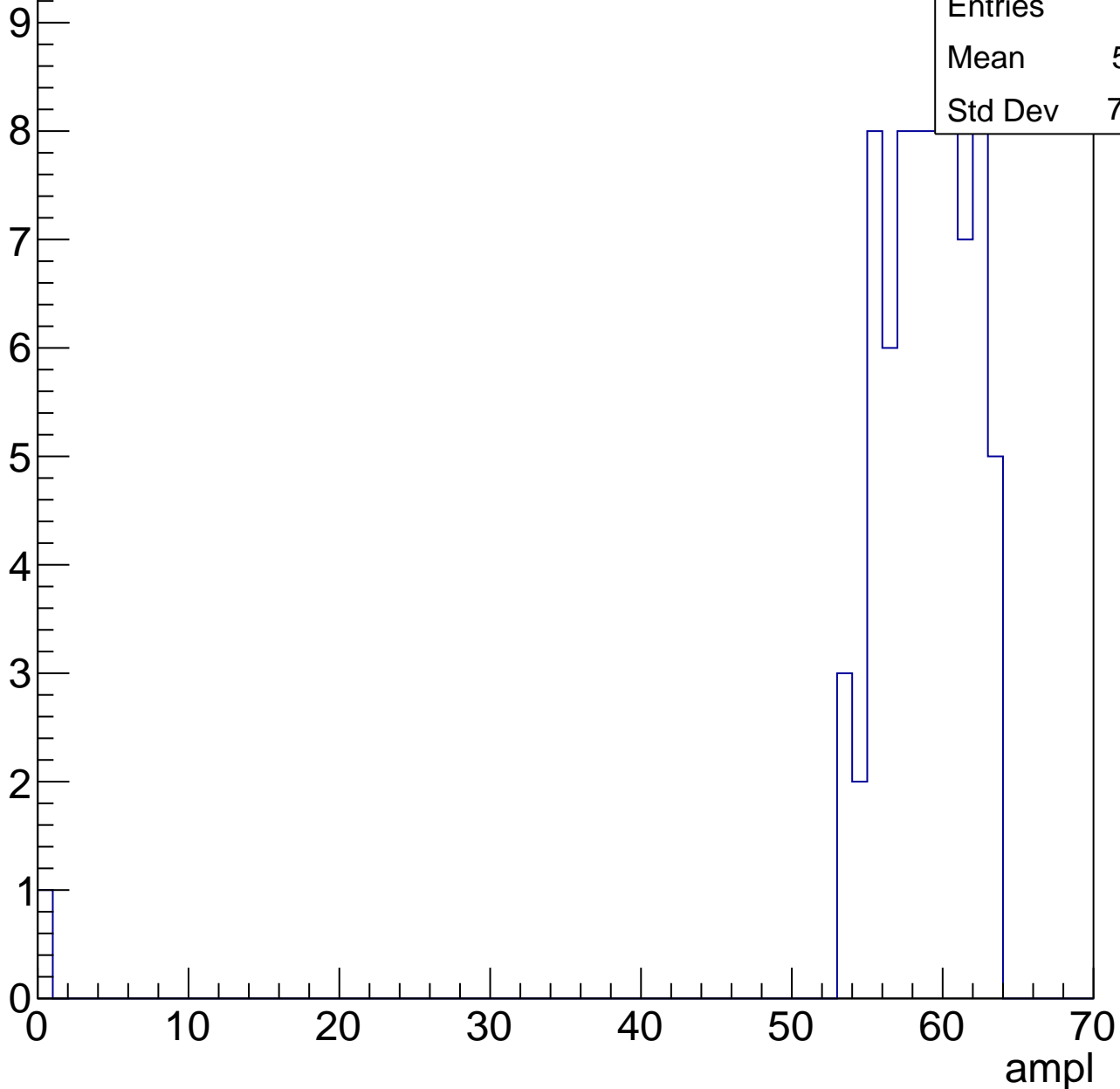


B1L002S, U4-ch103, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

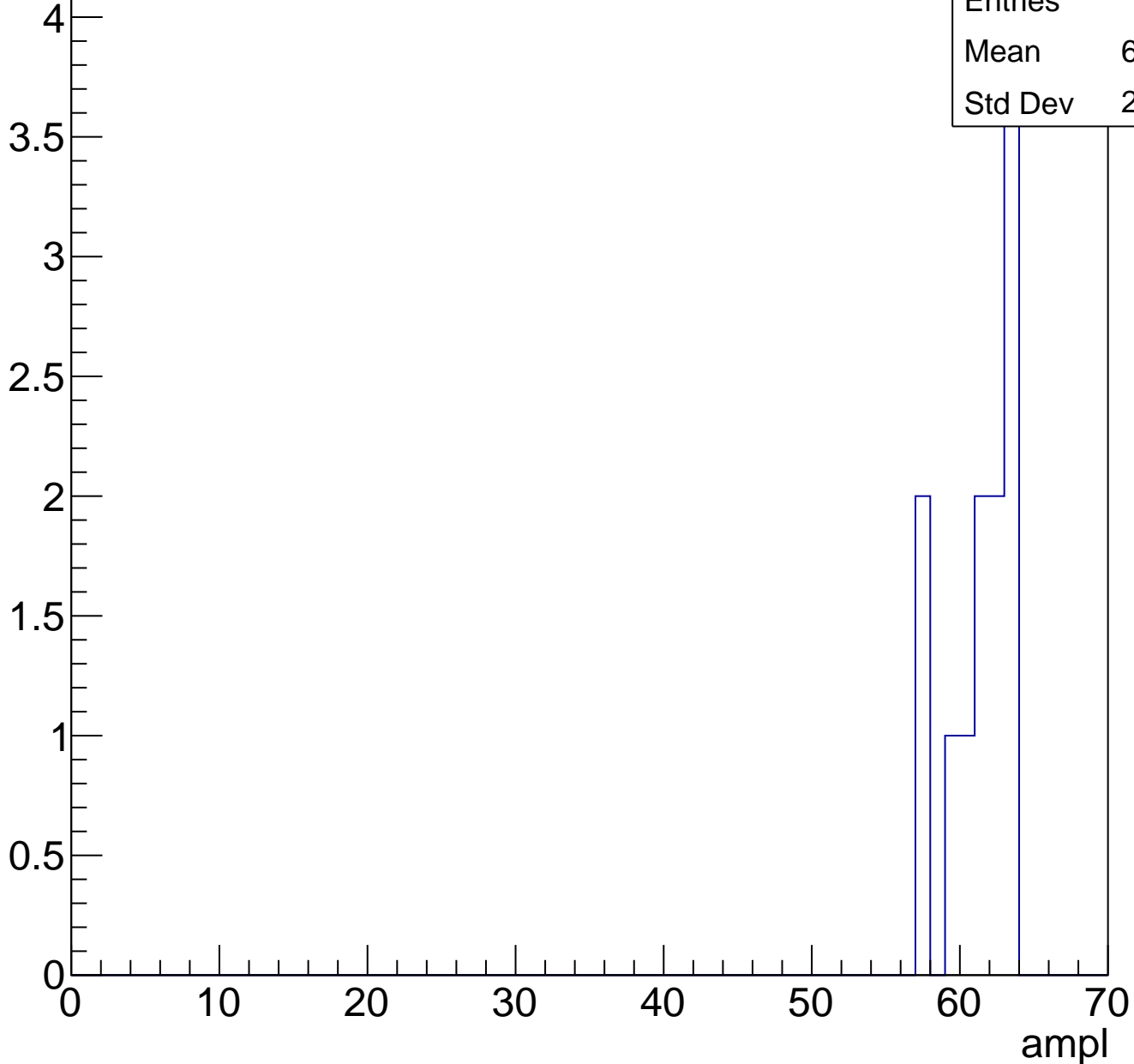
Entries	73
Mean	57.71
Std Dev	7.336



B1L002S, U4-ch103, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

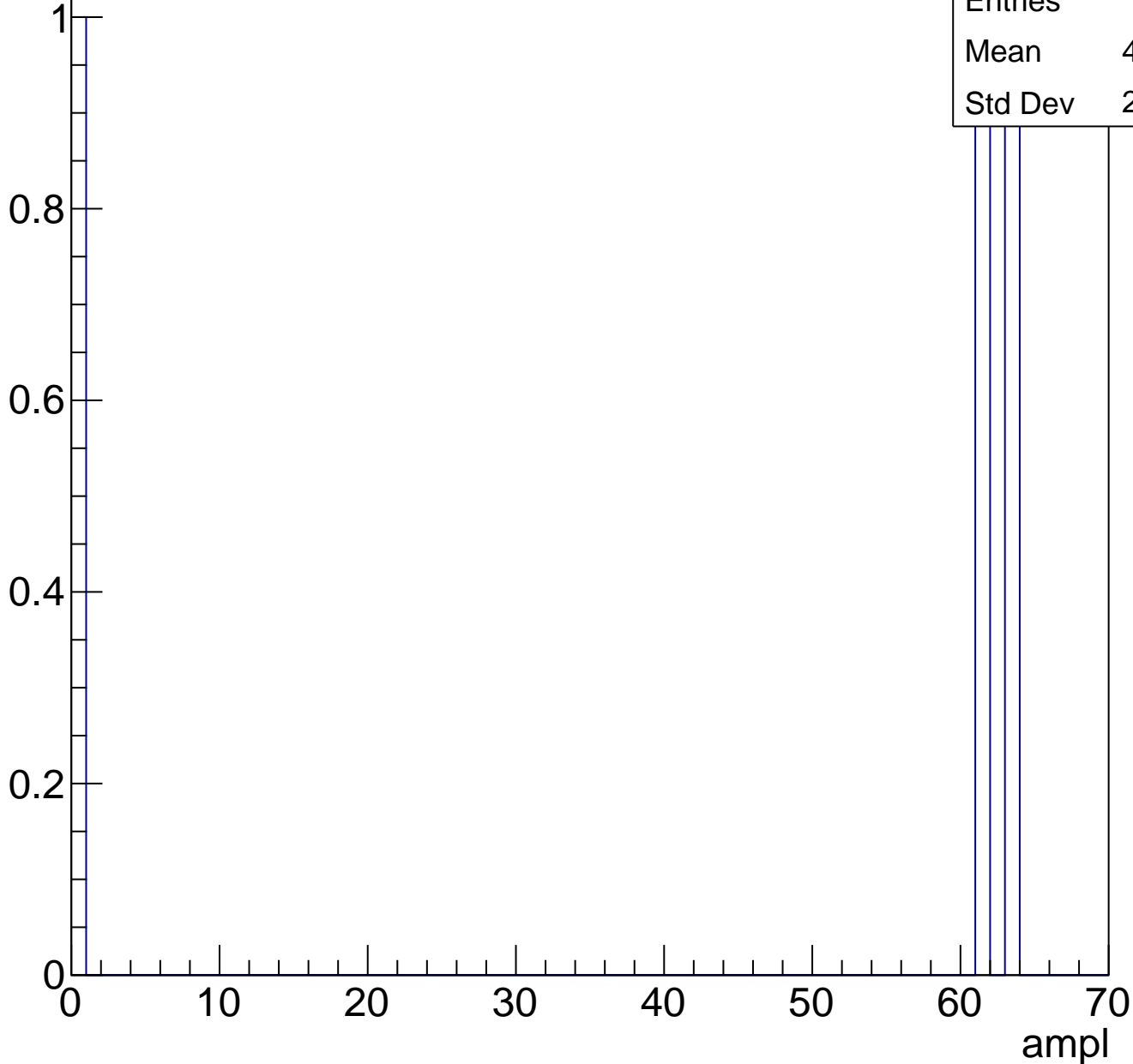


Entries	12
Mean	60.92
Std Dev	2.139

B1L002S, U4-ch103, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch104, adc0

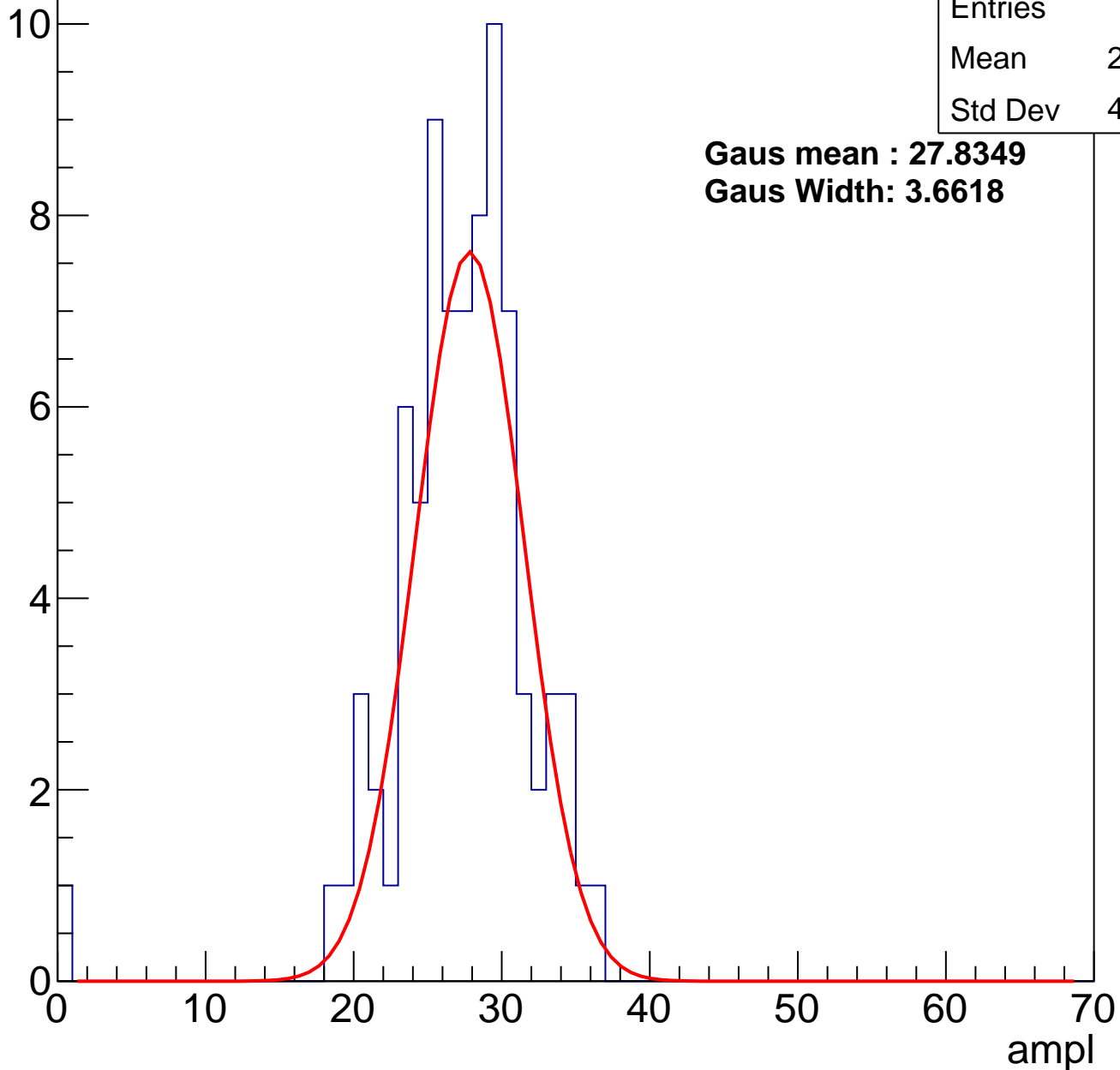
calib_packv5_042523_0143.root, FC#10, port B3

Entries	81
Mean	26.77
Std Dev	4.852

Gaus mean : 27.8349

Gaus Width: 3.6618

Entry



B1L002S, U4-ch104, adc1

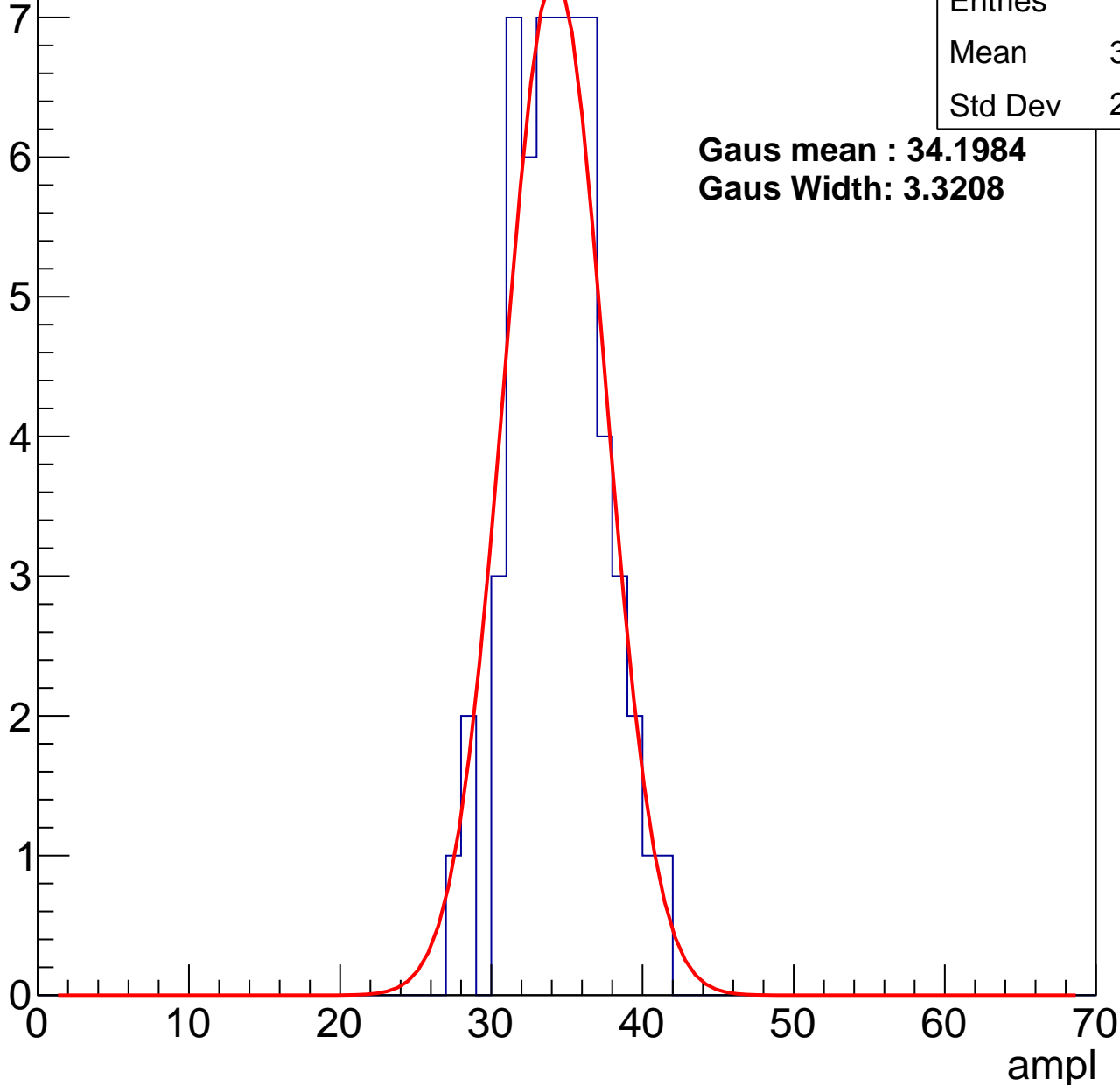
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	33.95
Std Dev	2.985

Gaus mean : 34.1984

Gaus Width: 3.3208



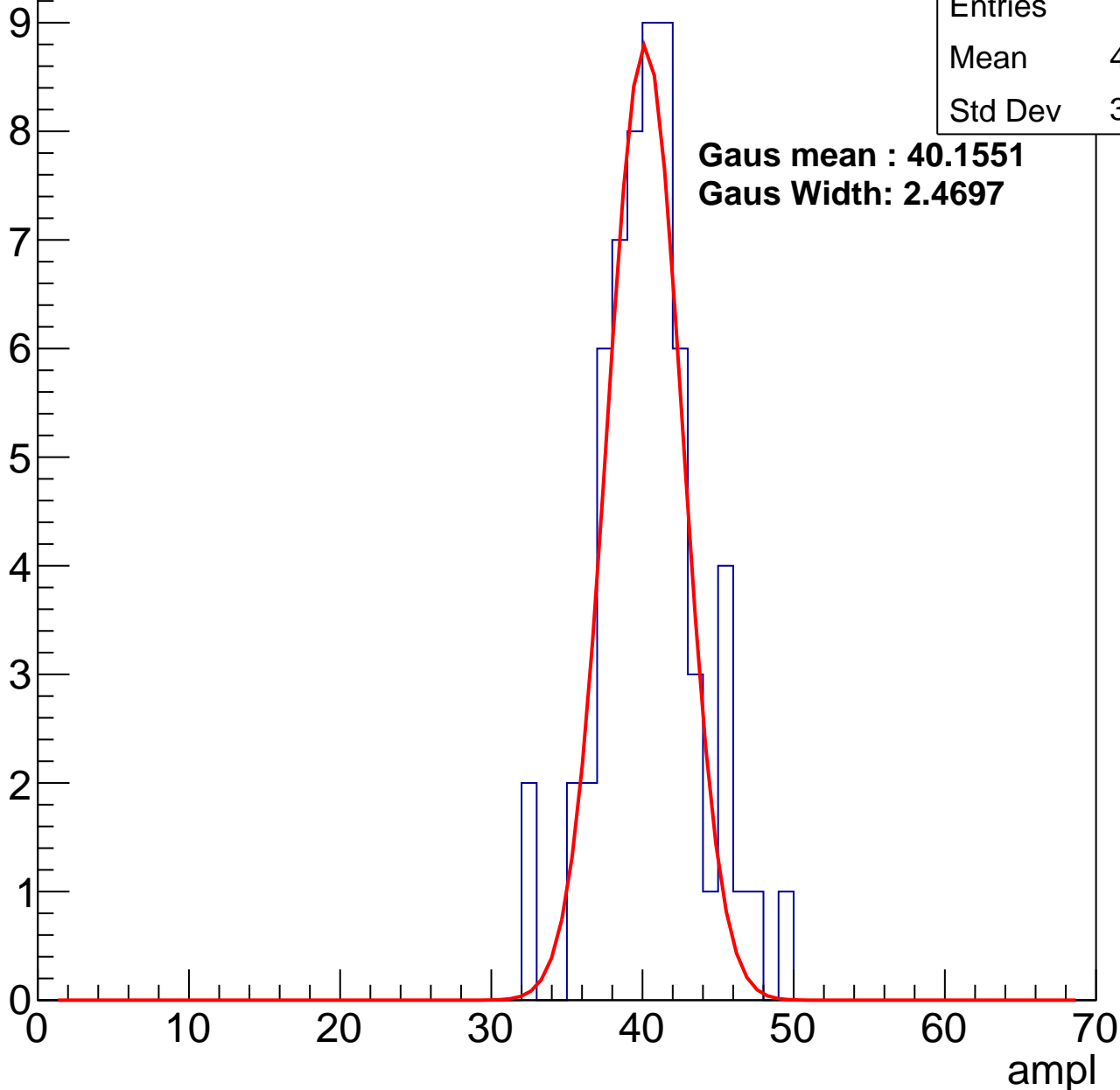
B1L002S, U4-ch104, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	40.03
Std Dev	3.218

Gaus mean : 40.1551
Gaus Width: 2.4697

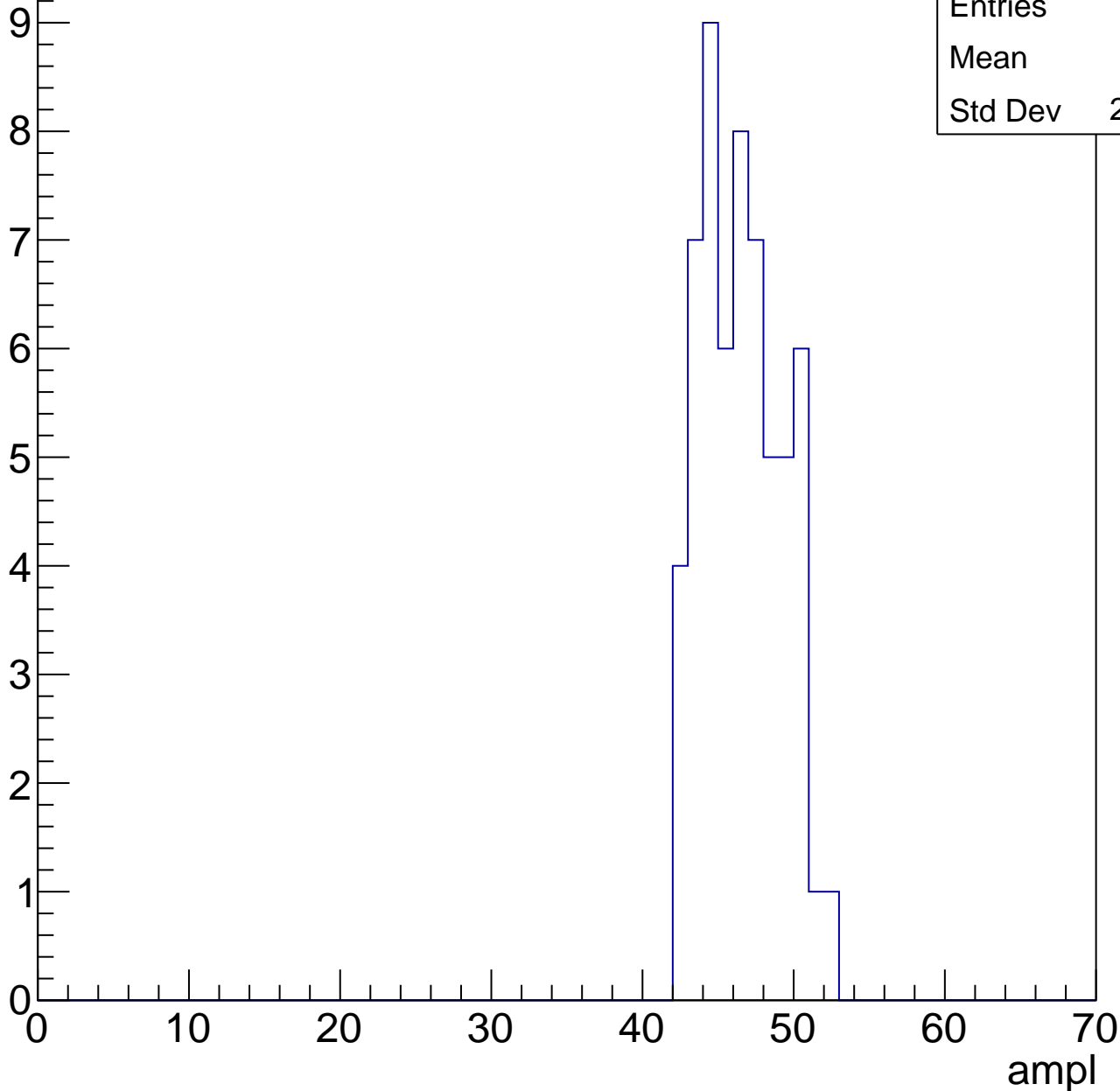


B1L002S, U4-ch104, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	46.1
Std Dev	2.595

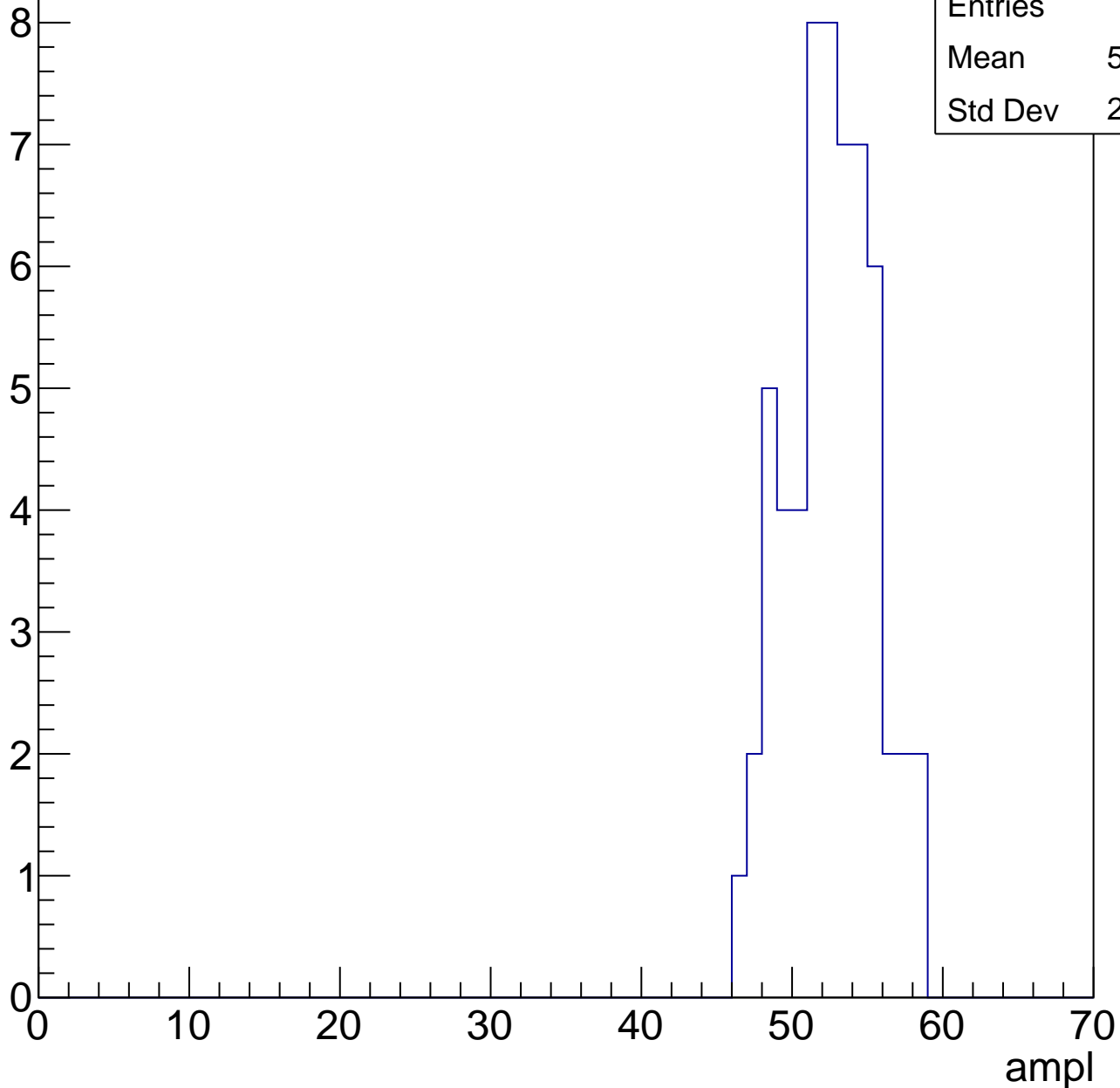


B1L002S, U4-ch104, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	52.09
Std Dev	2.842



B1L002S, U4-ch104, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	59
Mean	56.76
Std Dev	7.967

Entry

10

8

6

4

2

0

ampl

0

10

20

30

40

50

60

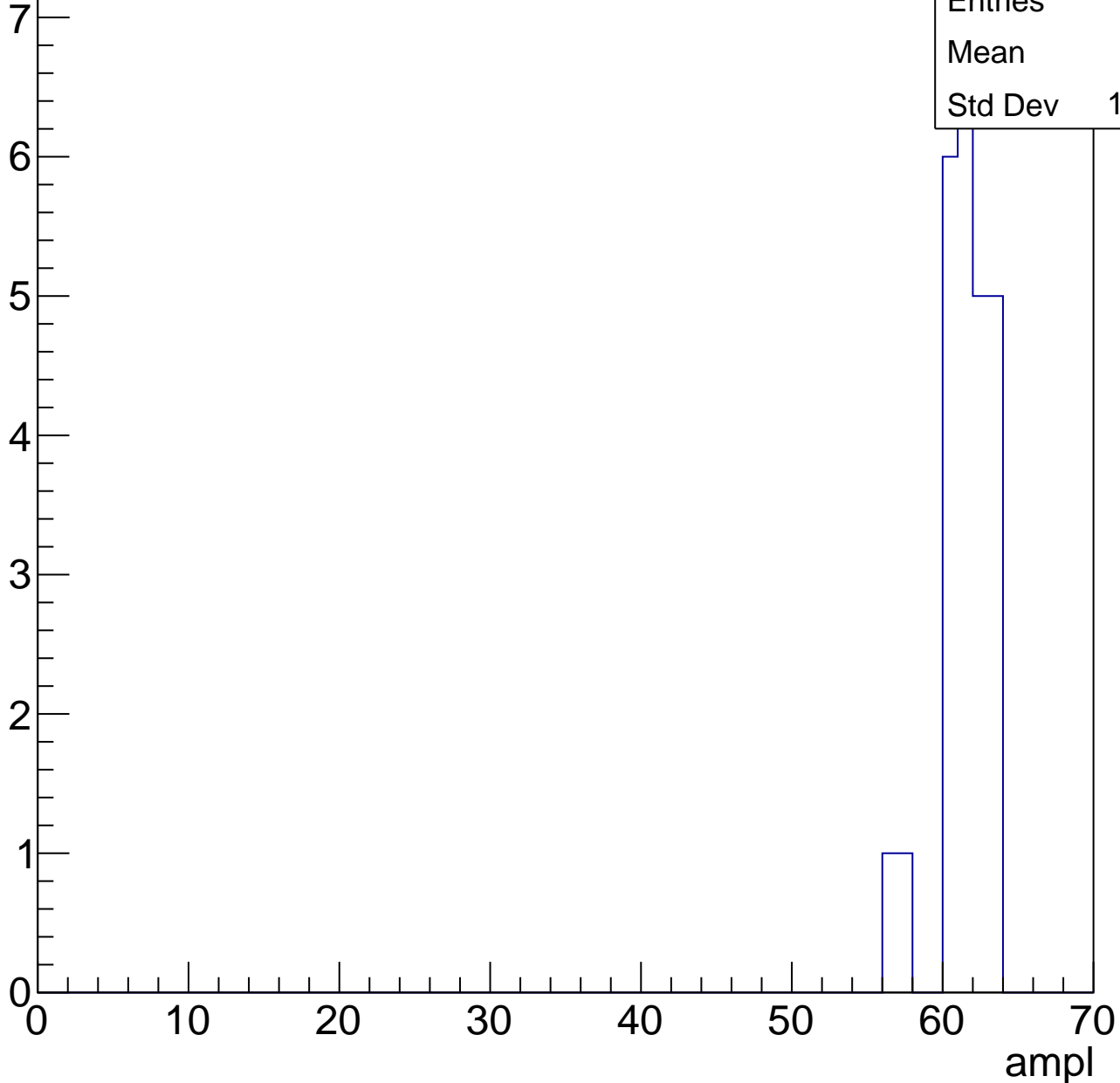
70

B1L002S, U4-ch104, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	25
Mean	61
Std Dev	1.697



B1L002S, U4-ch104, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch105, adc0

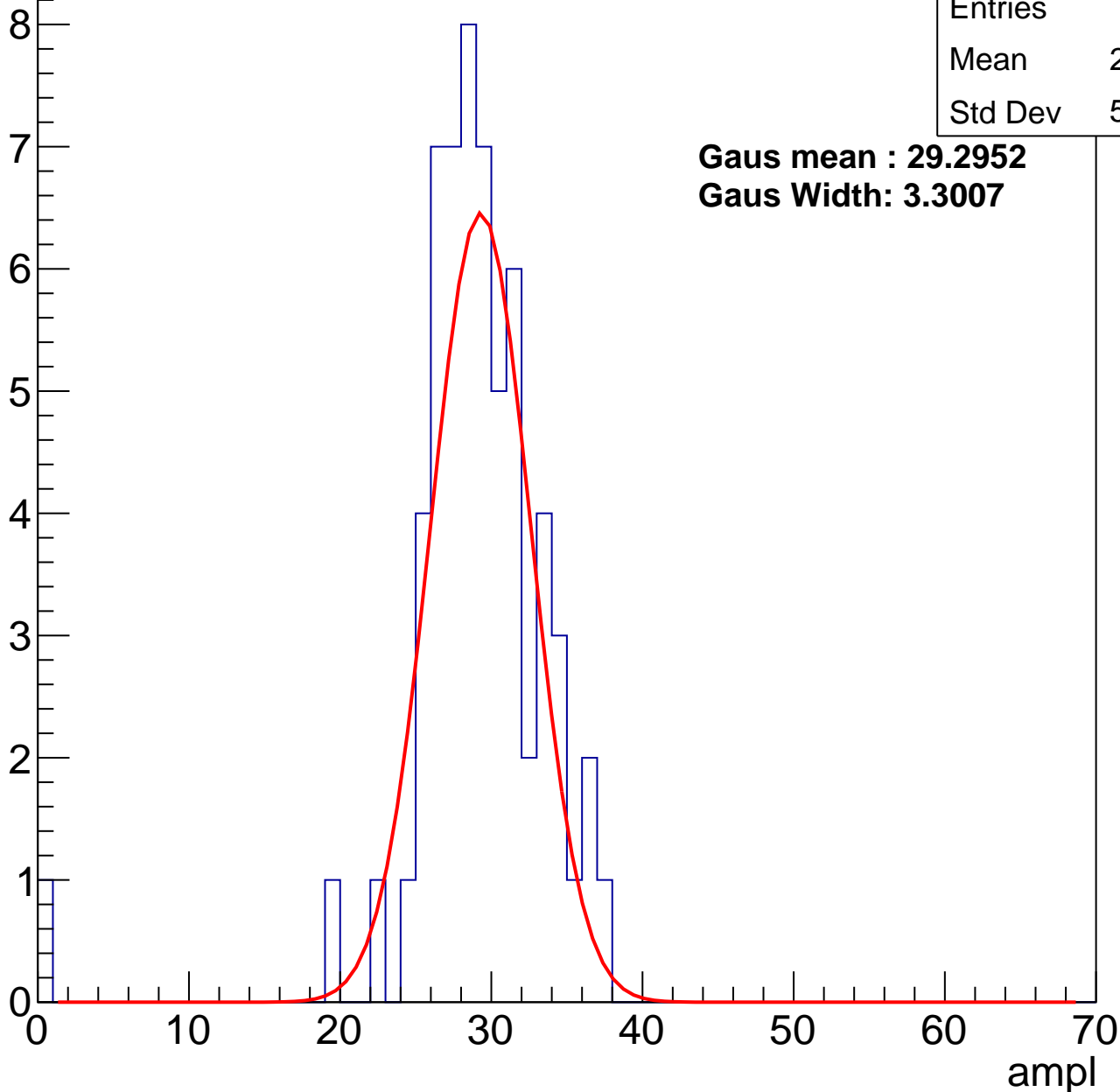
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	28.54
Std Dev	5.039

Gaus mean : 29.2952

Gaus Width: 3.3007



B1L002S, U4-ch105, adc1

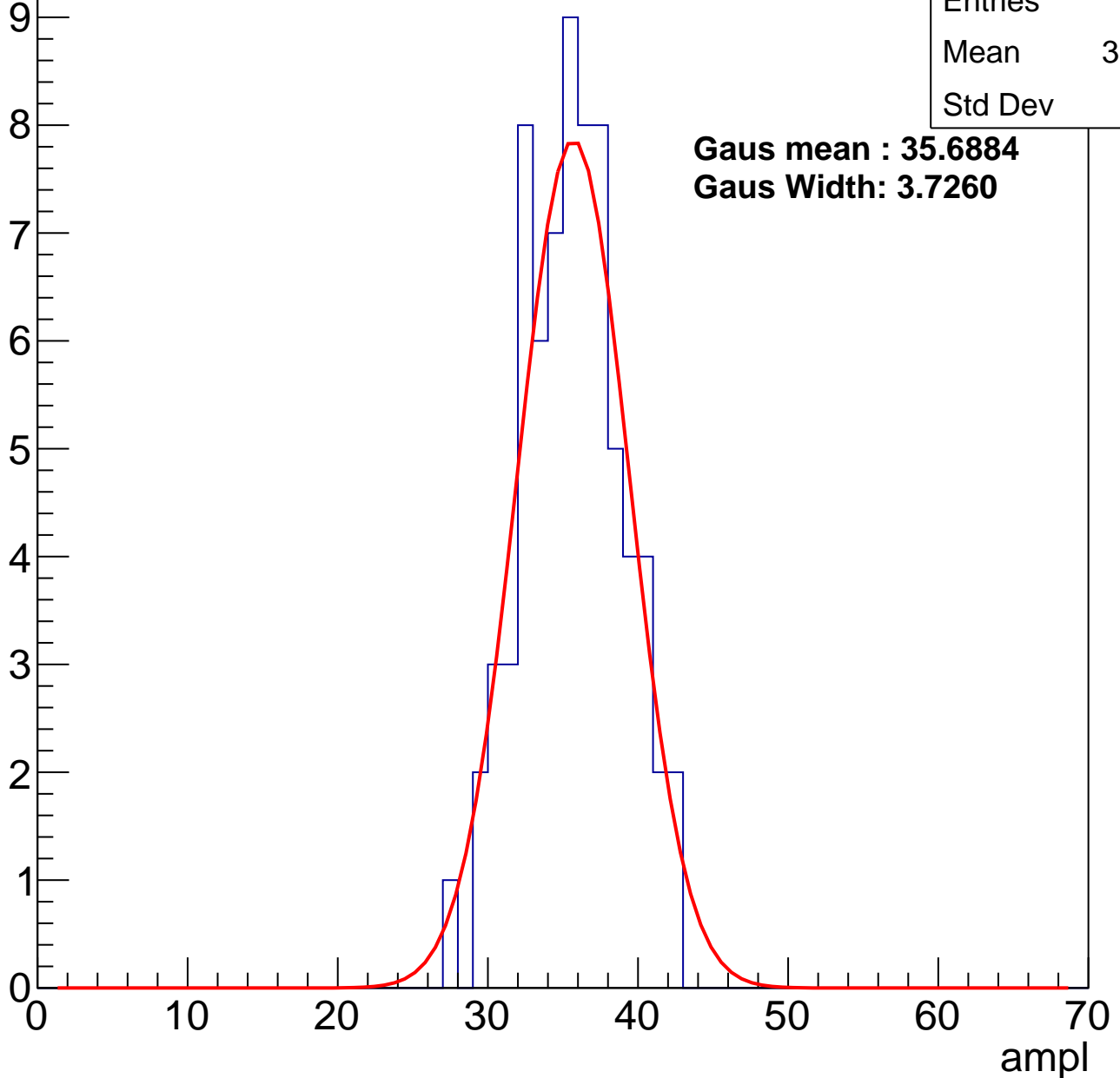
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	35.15
Std Dev	3.29

Gaus mean : 35.6884

Gaus Width: 3.7260



B1L002S, U4-ch105, adc2

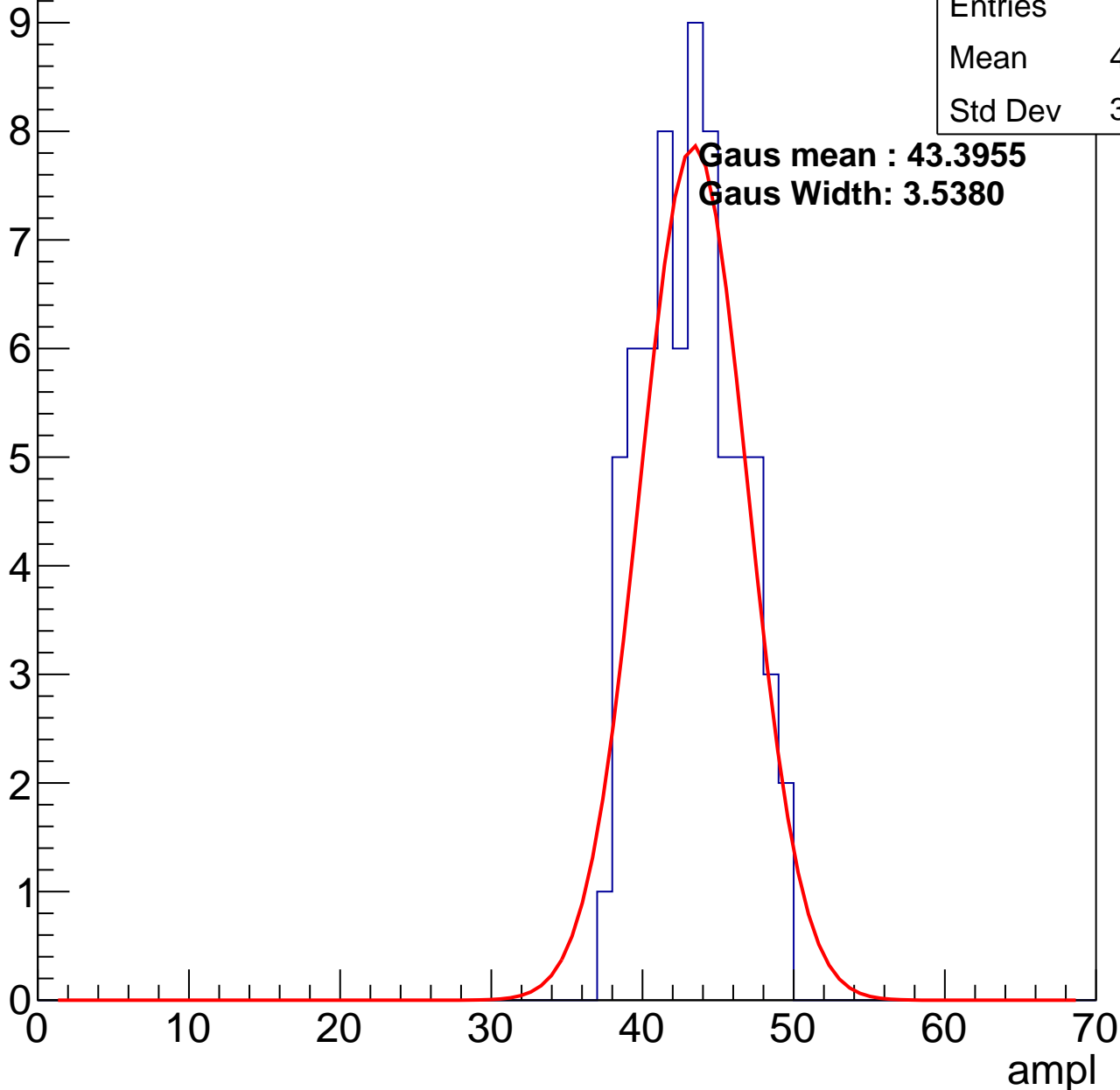
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	42.78
Std Dev	3.059

Gaus mean : 43.3955

Gaus Width: 3.5380



B1L002S, U4-ch105, adc3

calib_packv5_042523_0143.root, FC#10, port B3

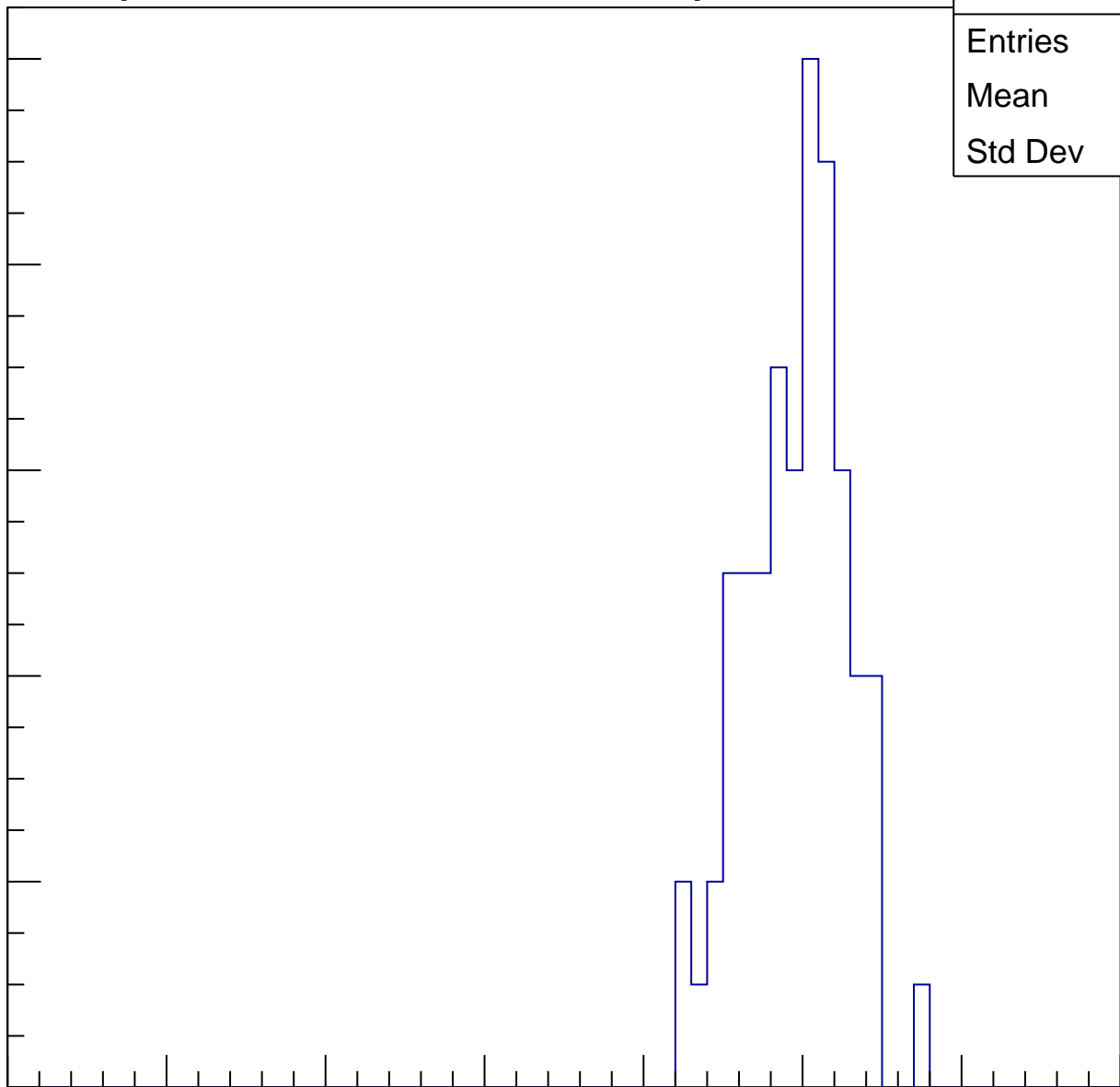
Entries	67
Mean	49.12
Std Dev	3.146

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

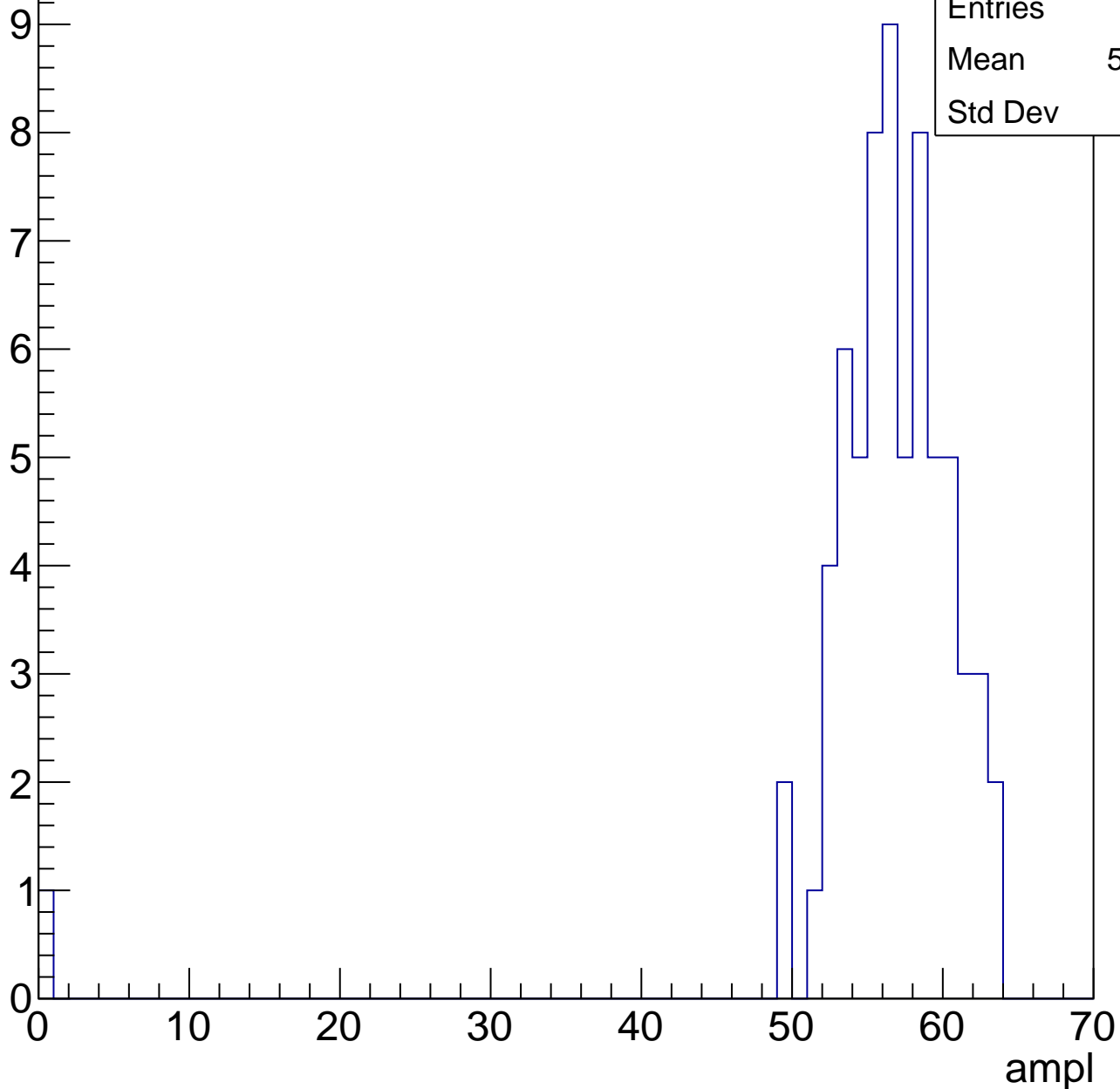
ampl



B1L002S, U4-ch105, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



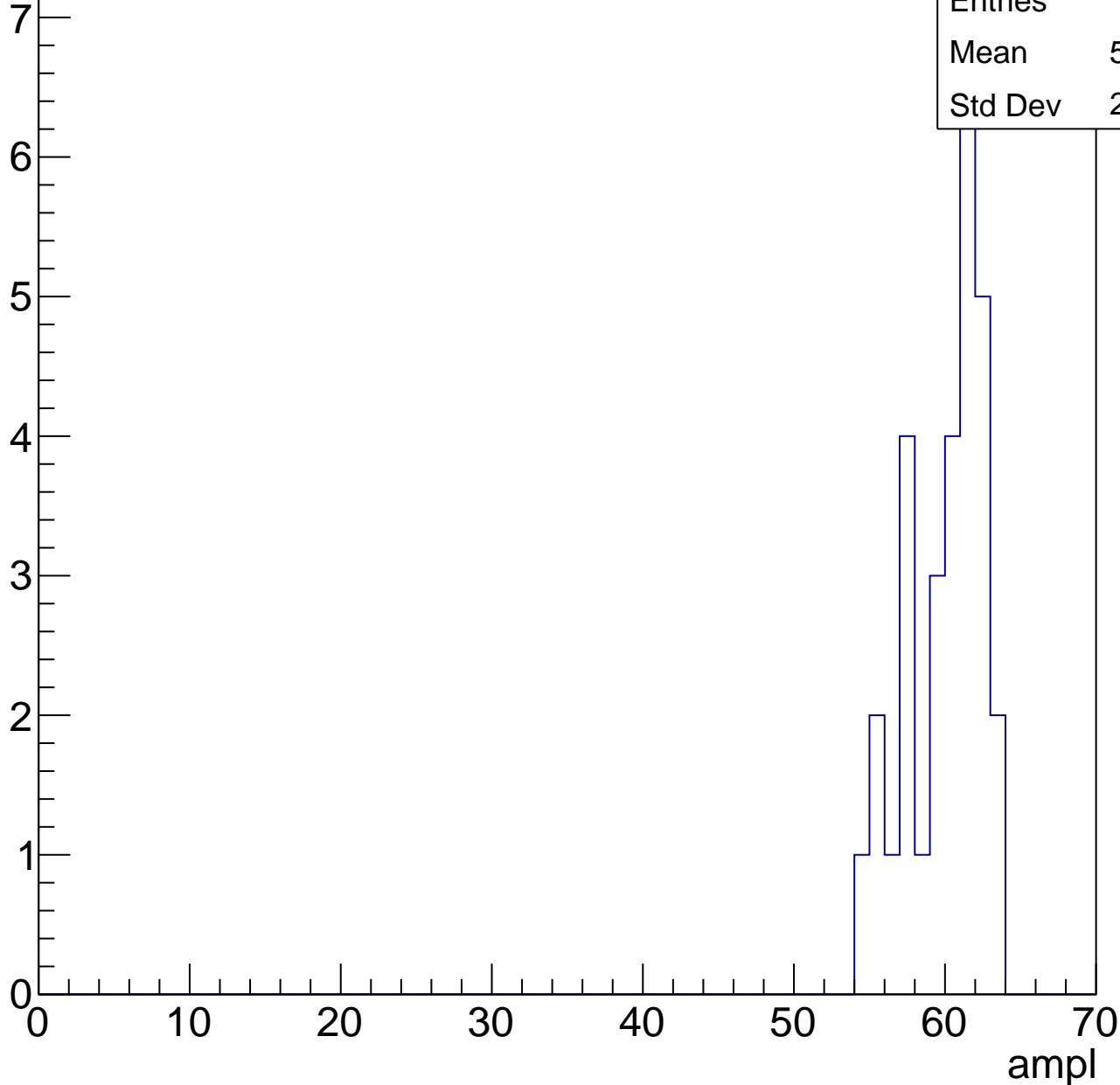
Entries	67
Mean	55.64
Std Dev	7.57

B1L002S, U4-ch105, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	30
Mean	59.53
Std Dev	2.473

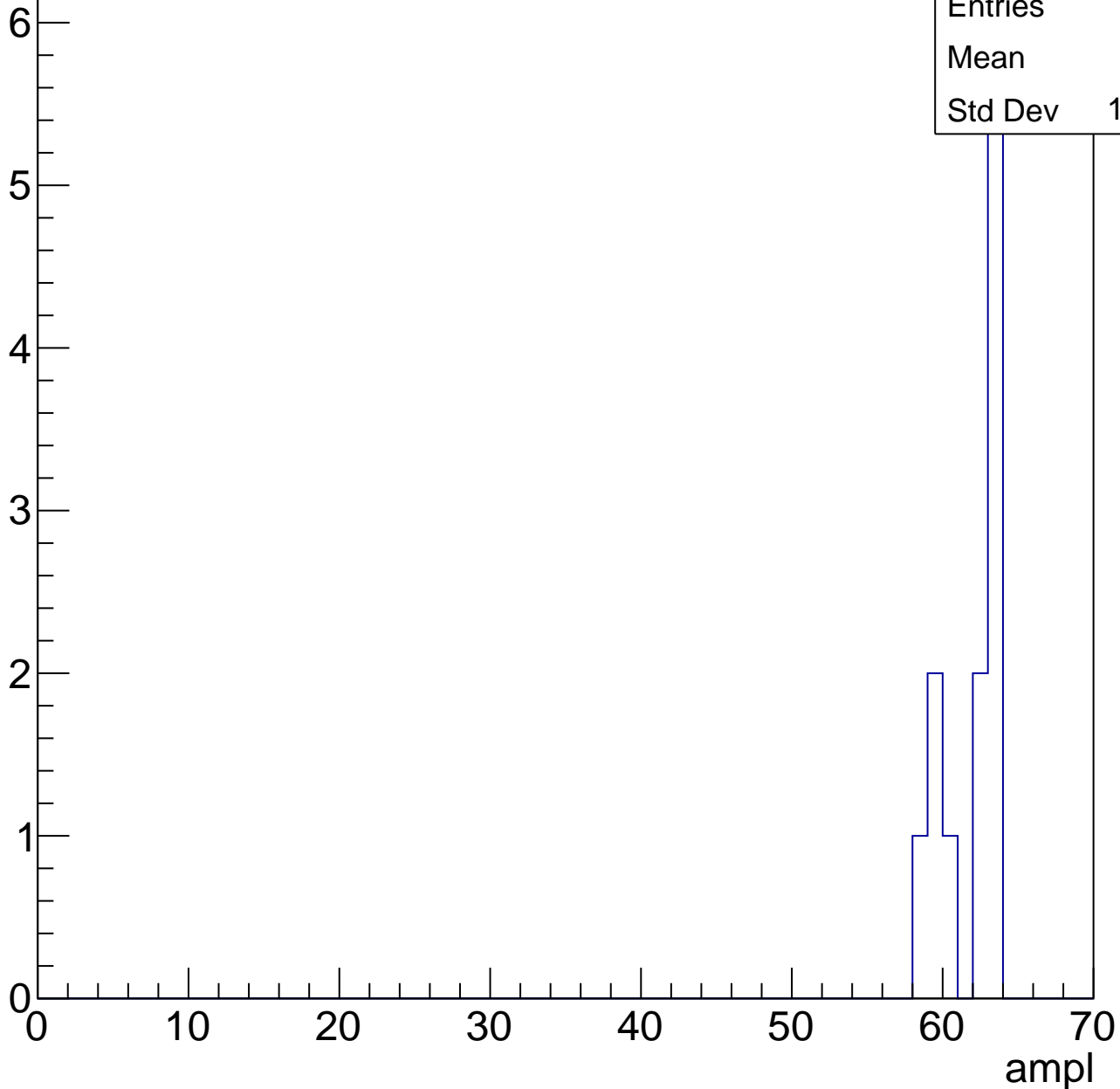


B1L002S, U4-ch105, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	12
Mean	61.5
Std Dev	1.848



B1L002S, U4-ch105, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L002S, U4-ch106, adc0

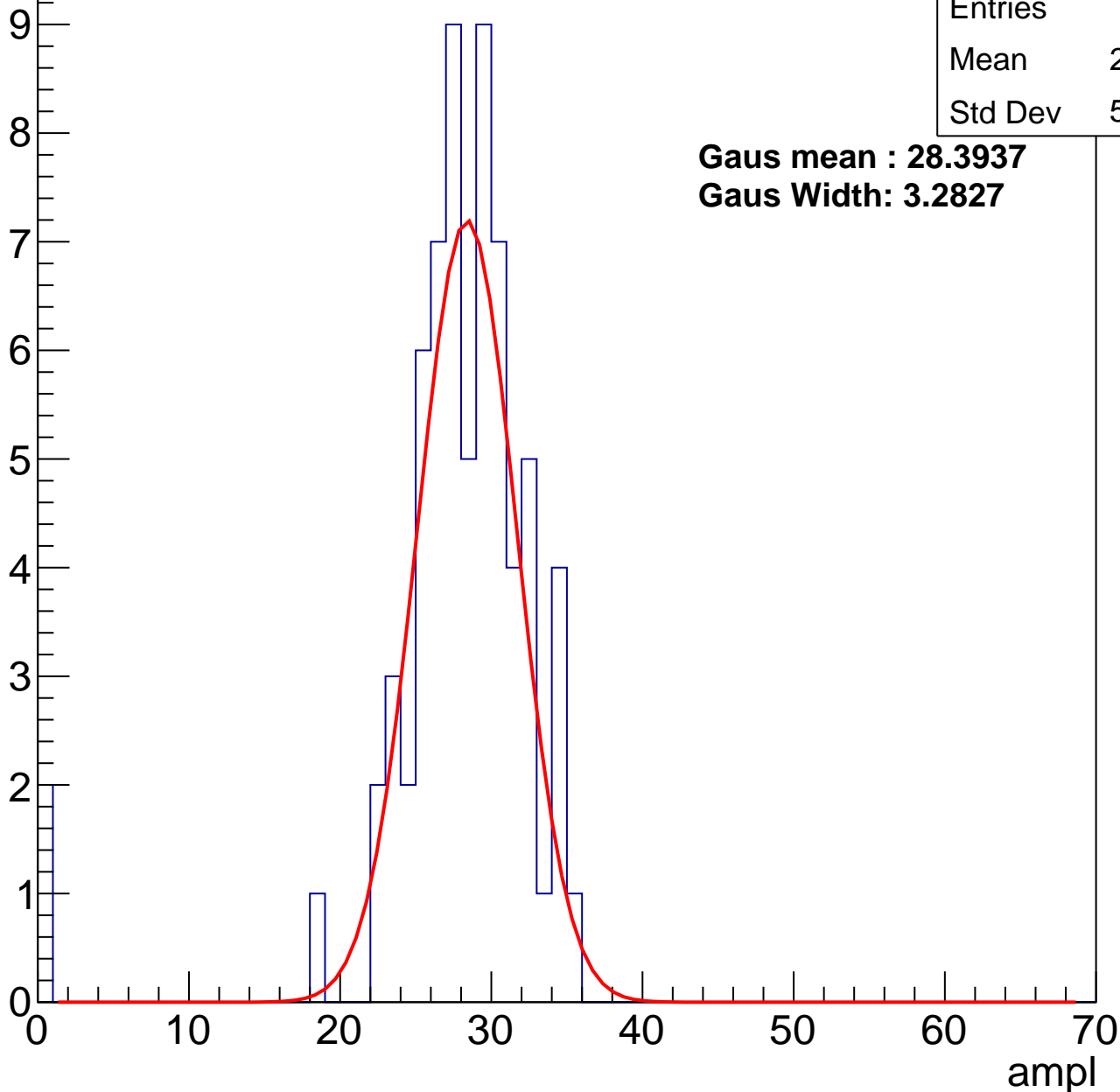
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	27.25
Std Dev	5.779

Gaus mean : 28.3937

Gaus Width: 3.2827



B1L002S, U4-ch106, adc1

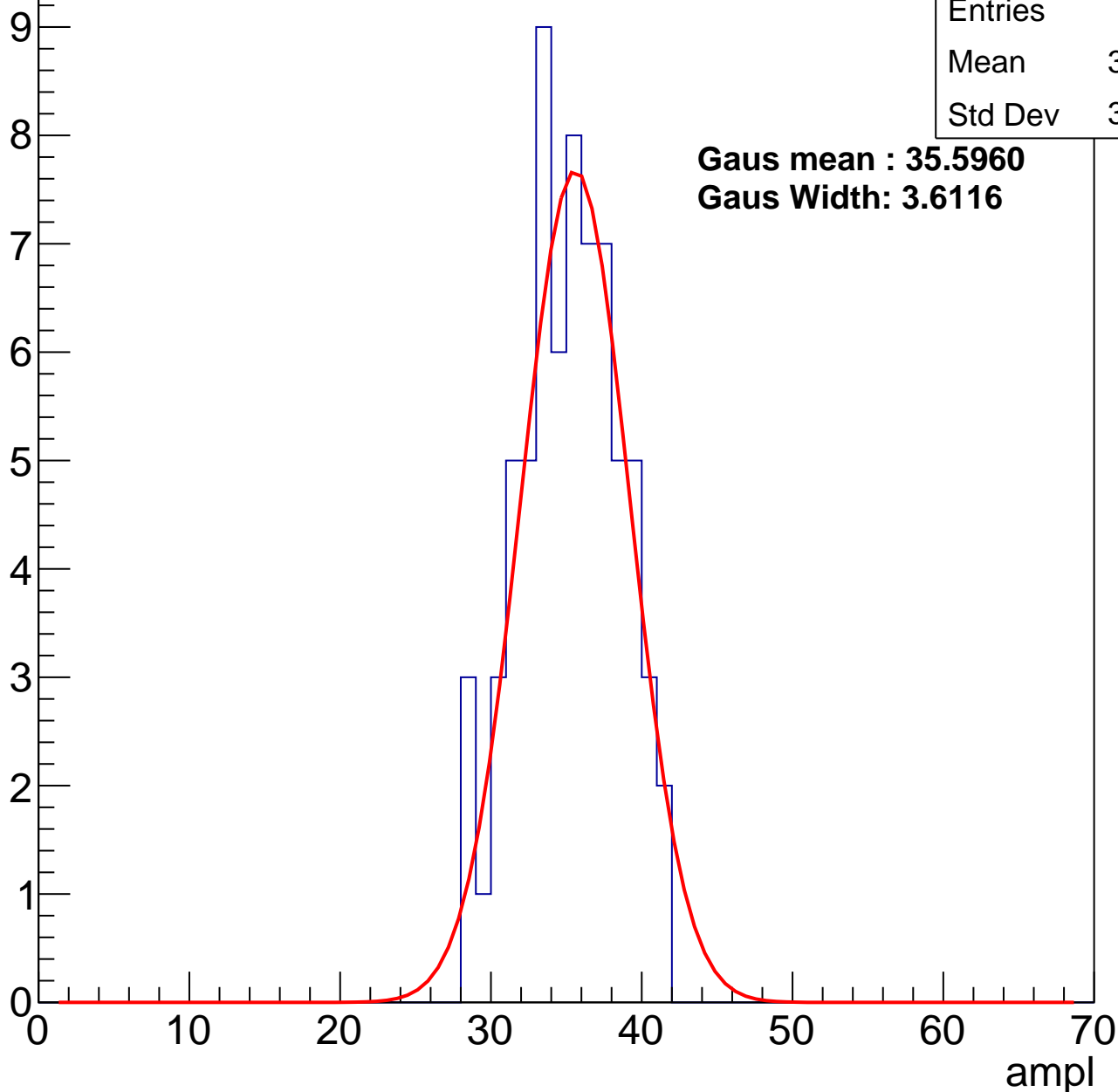
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	34.74
Std Dev	3.247

Gaus mean : 35.5960

Gaus Width: 3.6116



B1L002S, U4-ch106, adc2

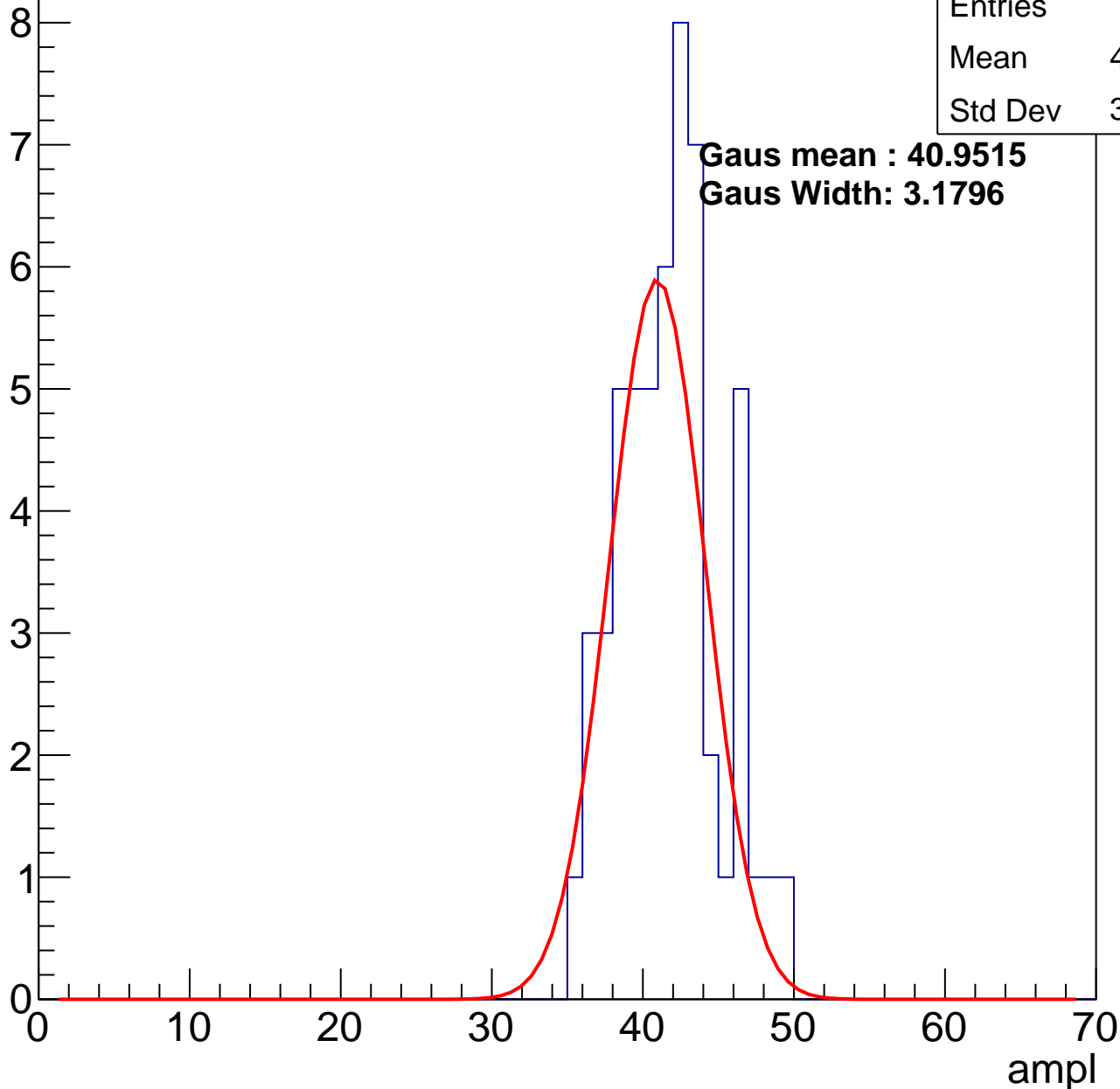
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	41.28
Std Dev	3.246

Gaus mean : 40.9515

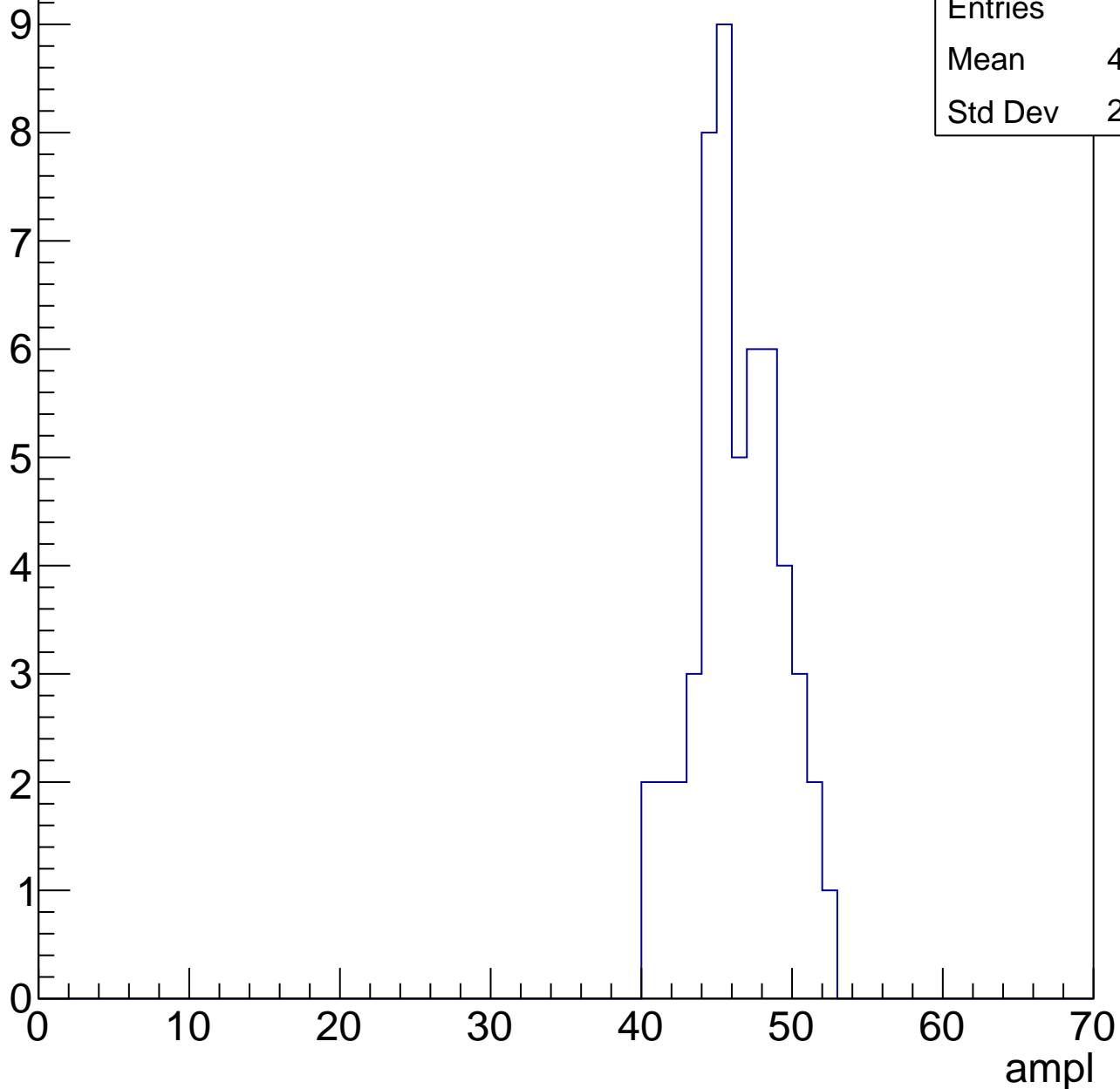
Gaus Width: 3.1796



B1L002S, U4-ch106, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



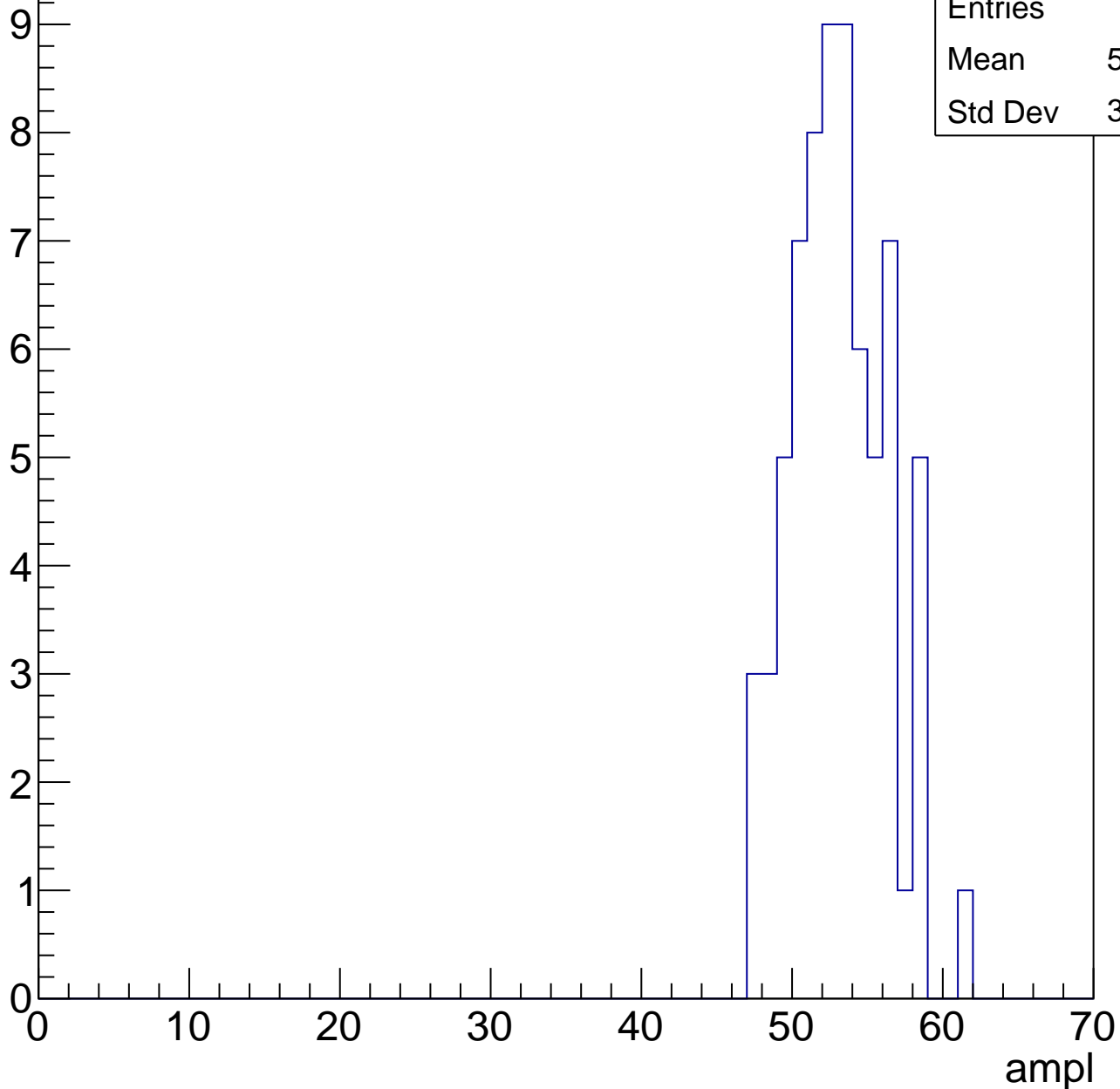
Entries	53
Mean	45.89
Std Dev	2.819

B1L002S, U4-ch106, adc4

calib_packv5_042523_0143.root, FC#10, port B3

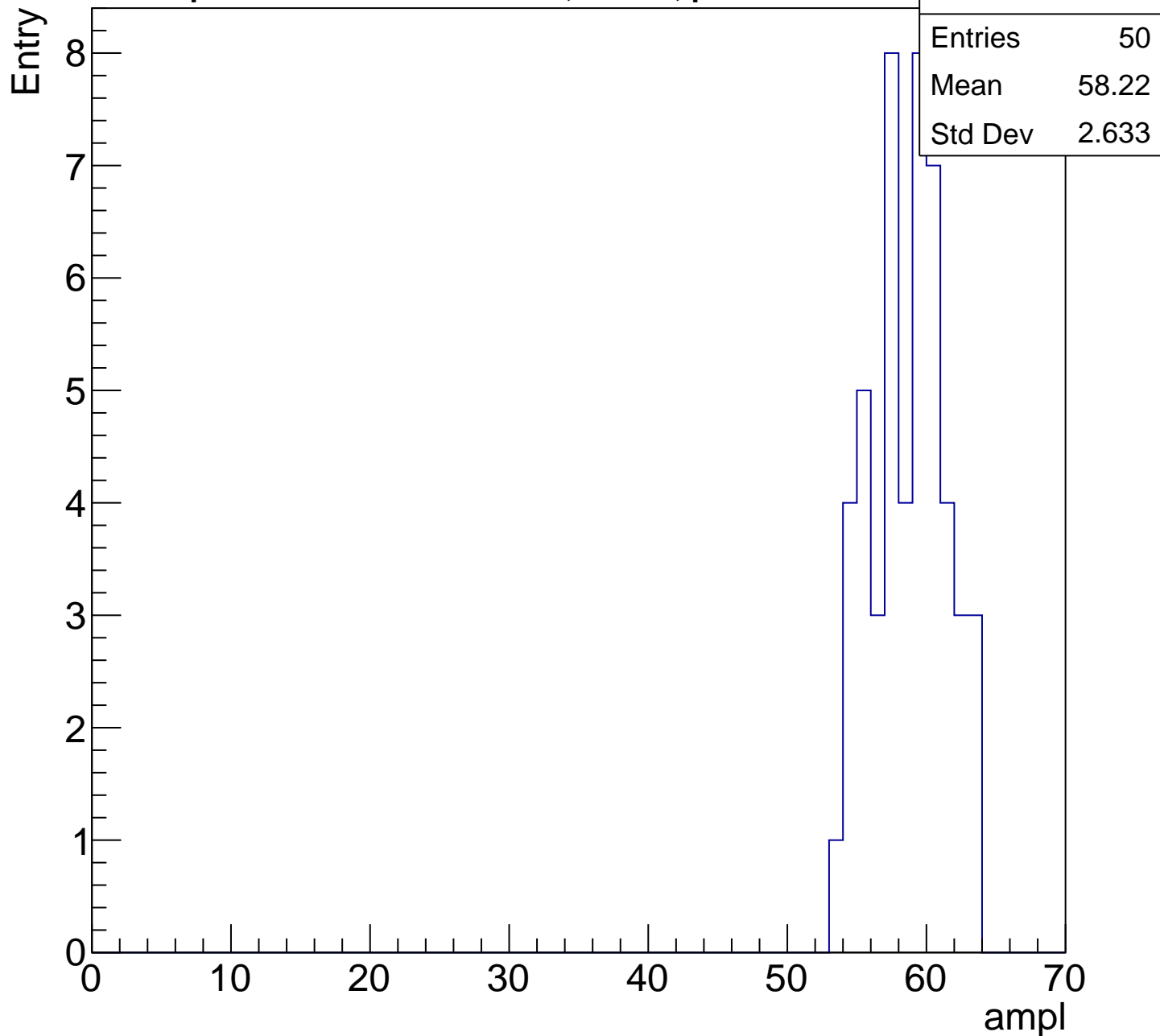
Entry

Entries	69
Mean	52.64
Std Dev	3.074



B1L002S, U4-ch106, adc5

calib_packv5_042523_0143.root, FC#10, port B3

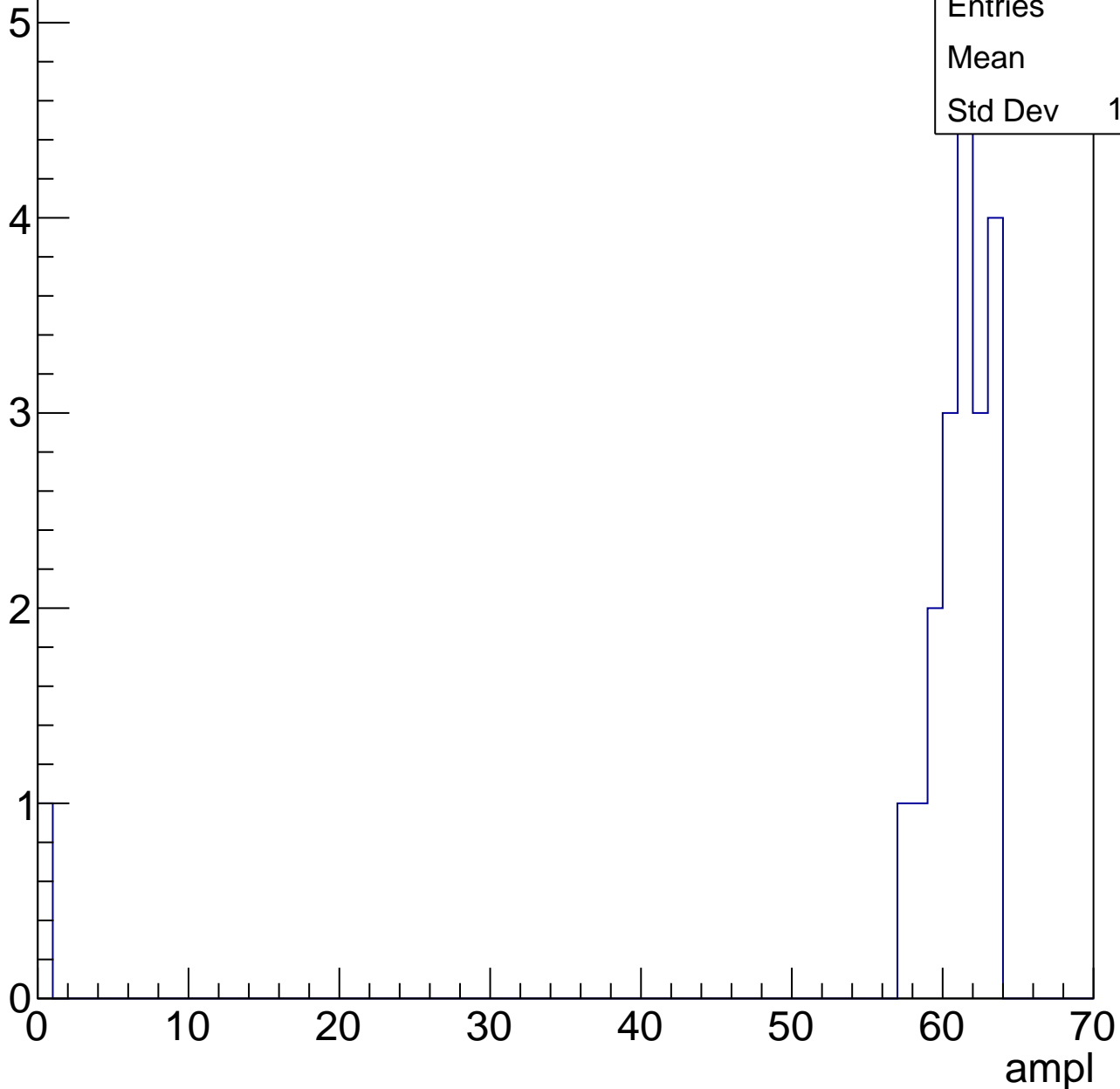


B1L002S, U4-ch106, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

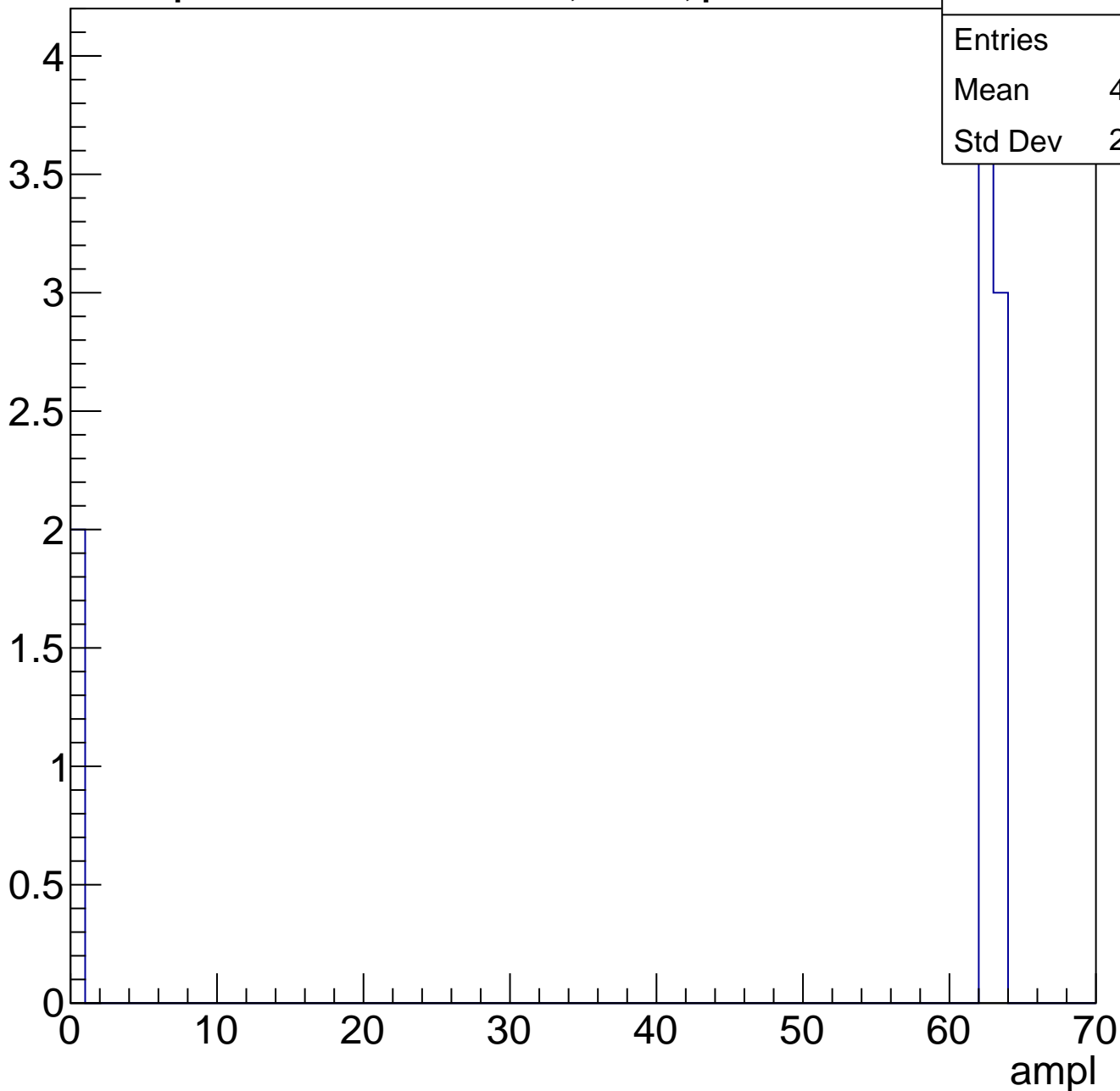
Entries	20
Mean	57.8
Std Dev	13.36



B1L002S, U4-ch106, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch107, adc0

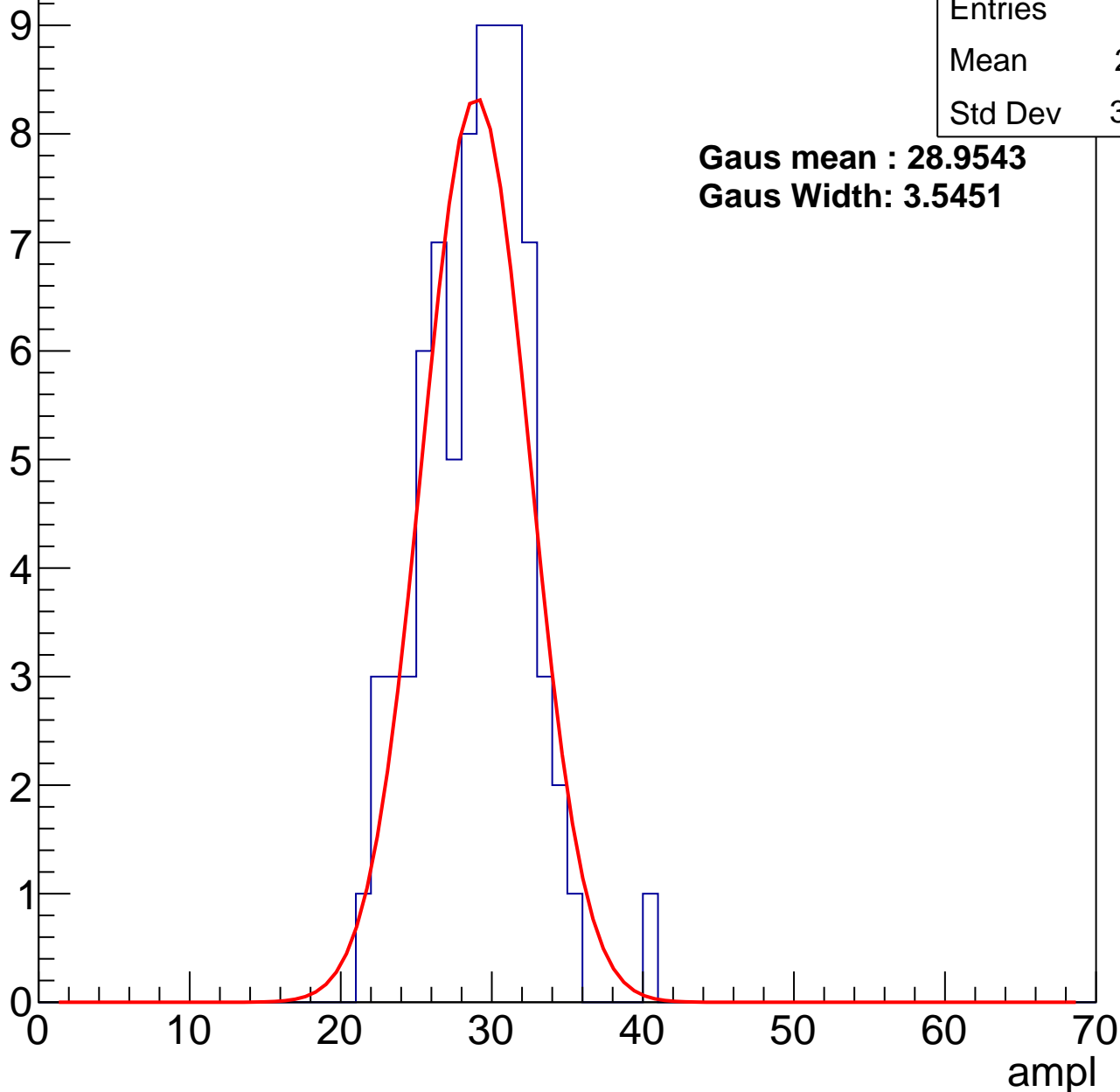
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	28.51
Std Dev	3.466

Gaus mean : 28.9543

Gaus Width: 3.5451



B1L002S, U4-ch107, adc1

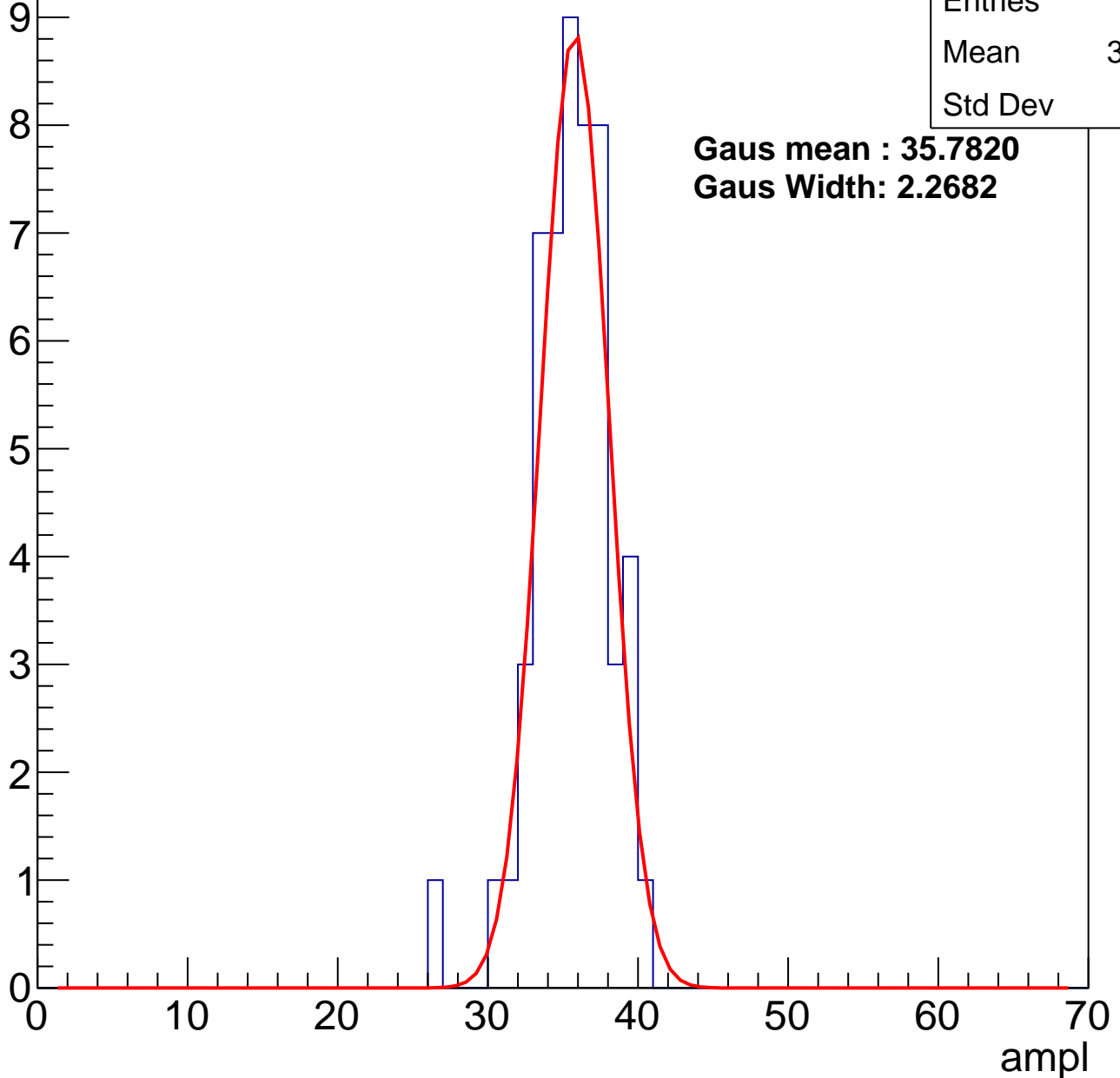
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	35.11
Std Dev	2.53

Gaus mean : 35.7820

Gaus Width: 2.2682



B1L002S, U4-ch107, adc2

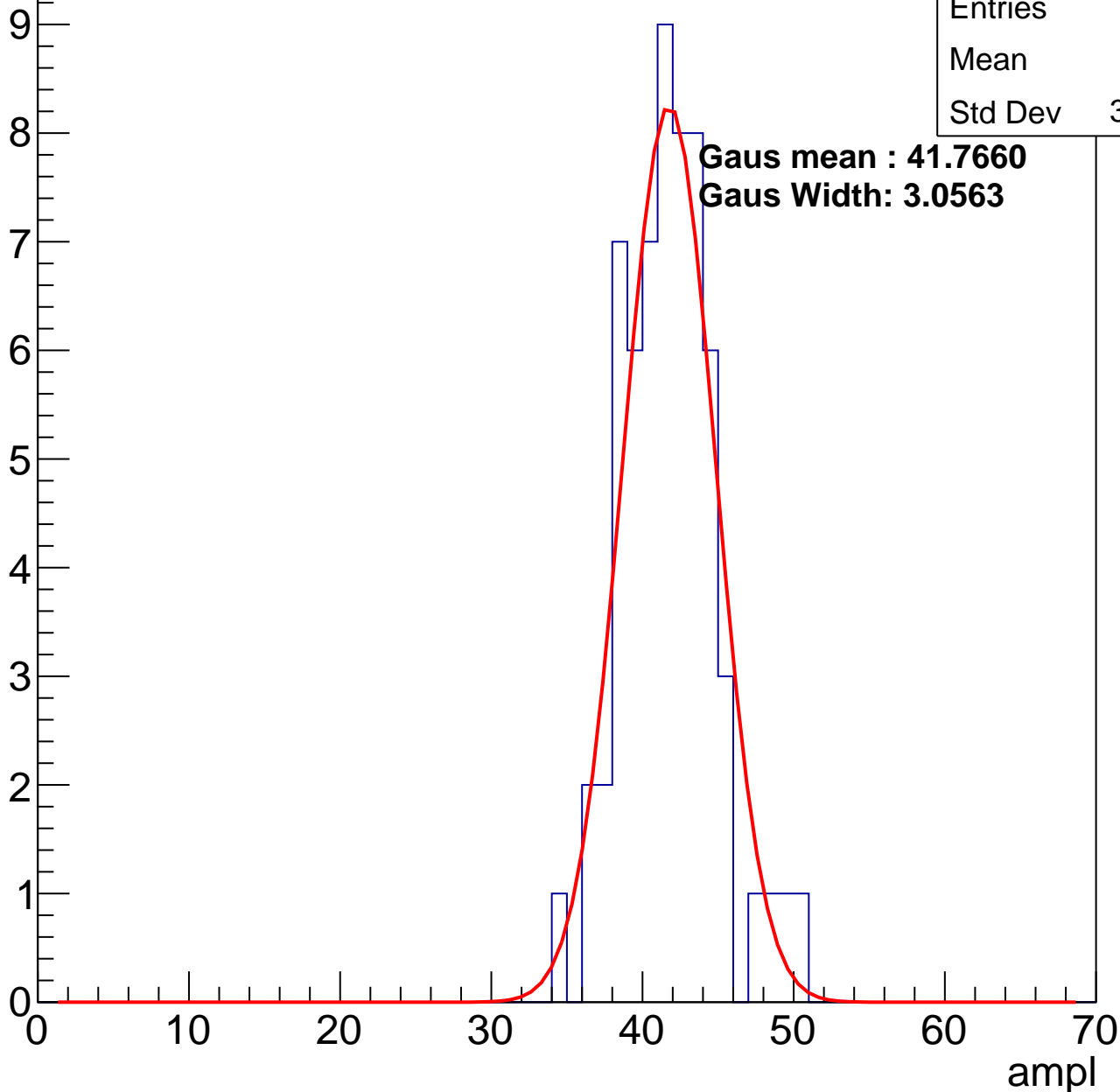
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	41.3
Std Dev	3.064

Gaus mean : 41.7660

Gaus Width: 3.0563

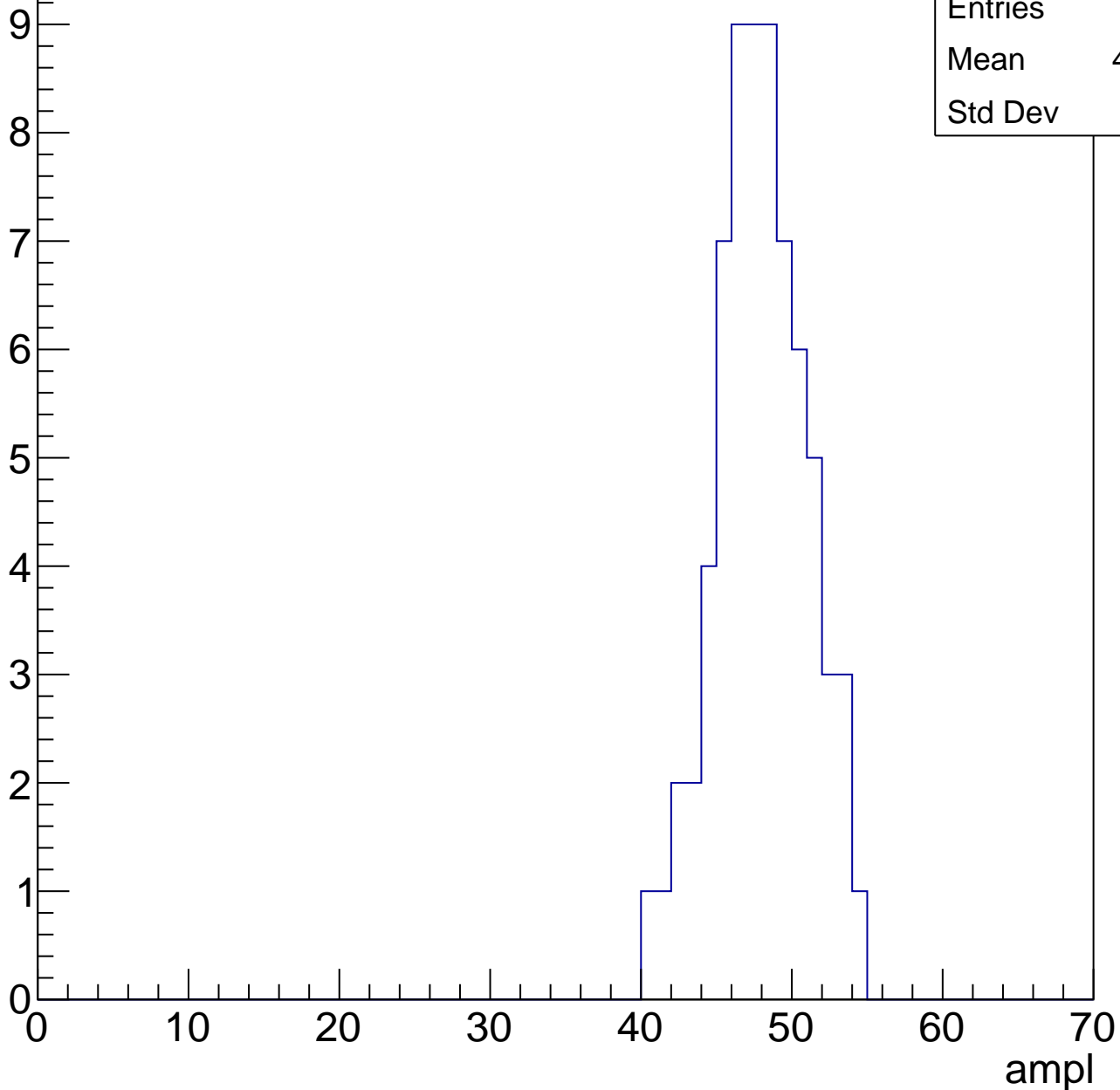


B1L002S, U4-ch107, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	47.51
Std Dev	3.01

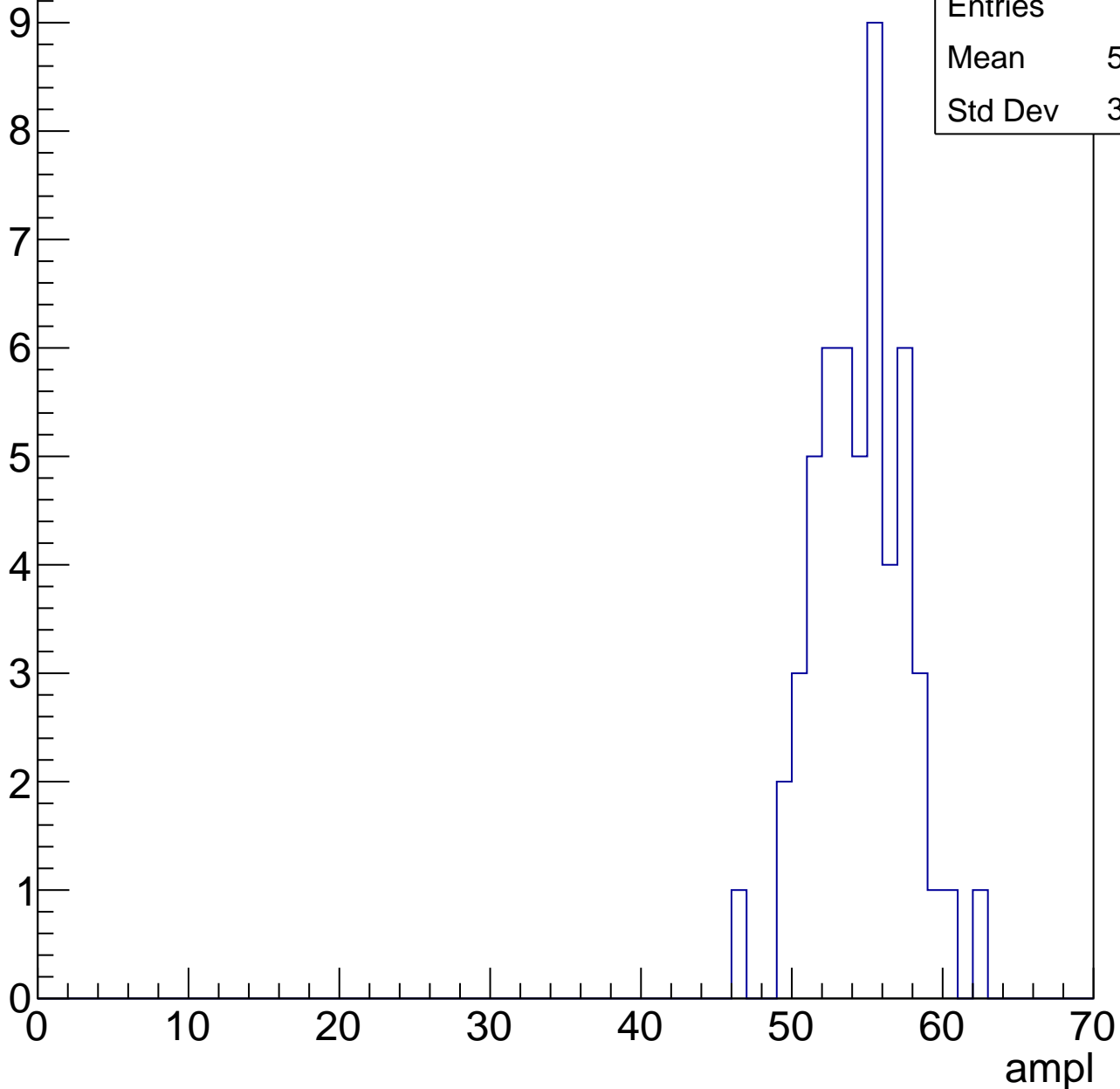


B1L002S, U4-ch107, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	54.06
Std Dev	3.037



B1L002S, U4-ch107, adc5

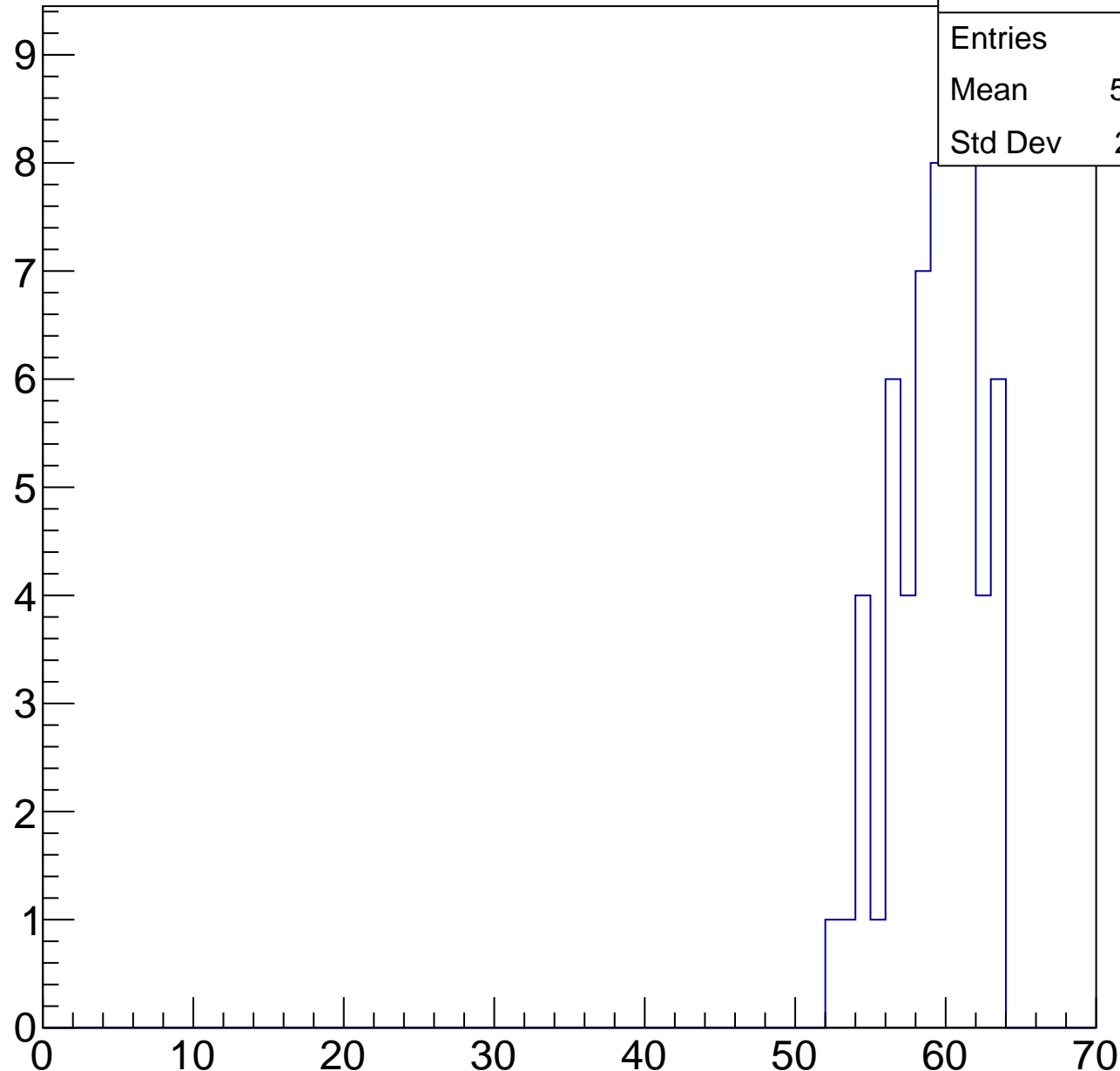
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	59
Mean	58.86
Std Dev	2.771

ampl

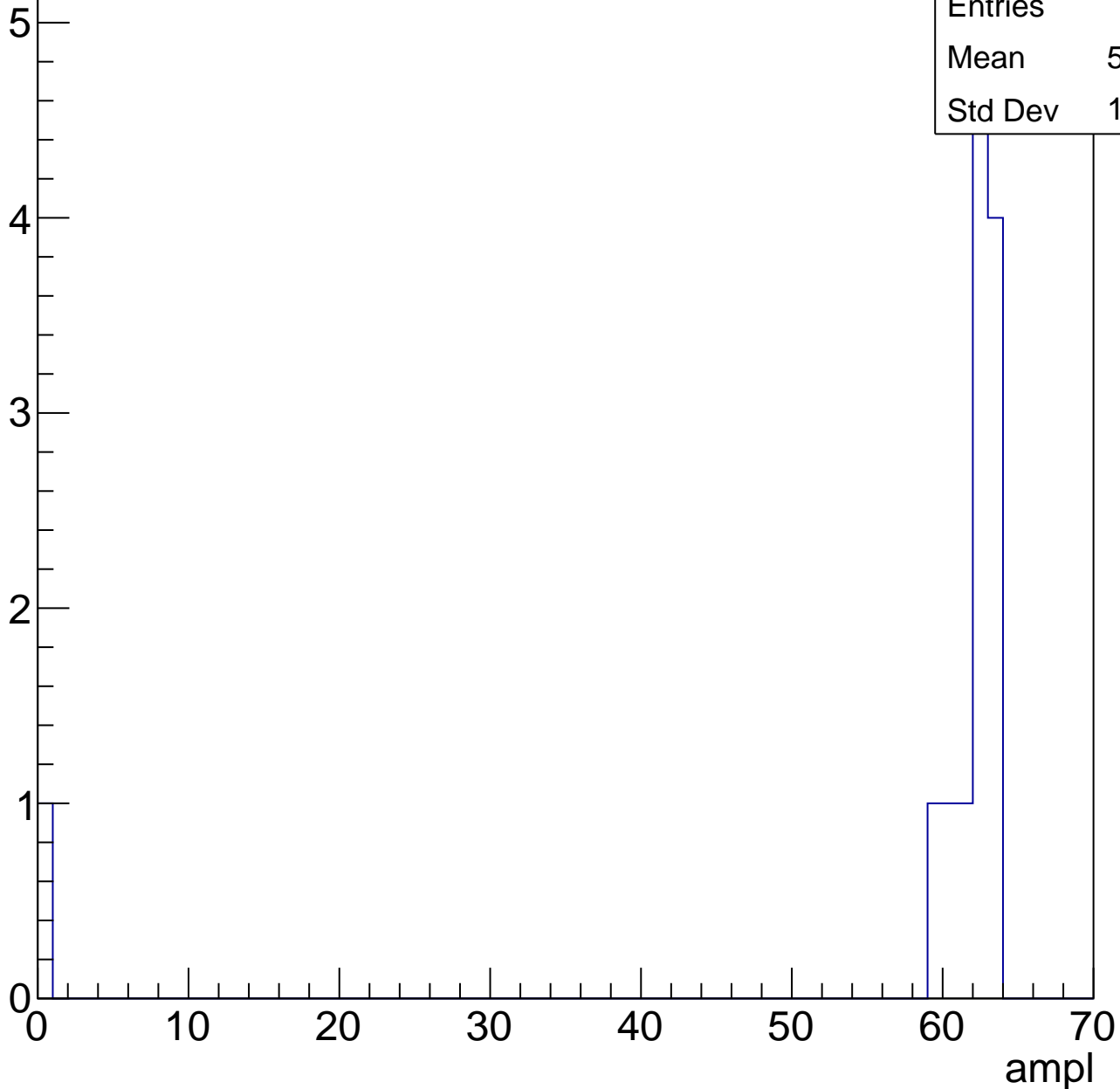


B1L002S, U4-ch107, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	13
Mean	57.08
Std Dev	16.52



B1L002S, U4-ch107, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U4-ch108, adc0

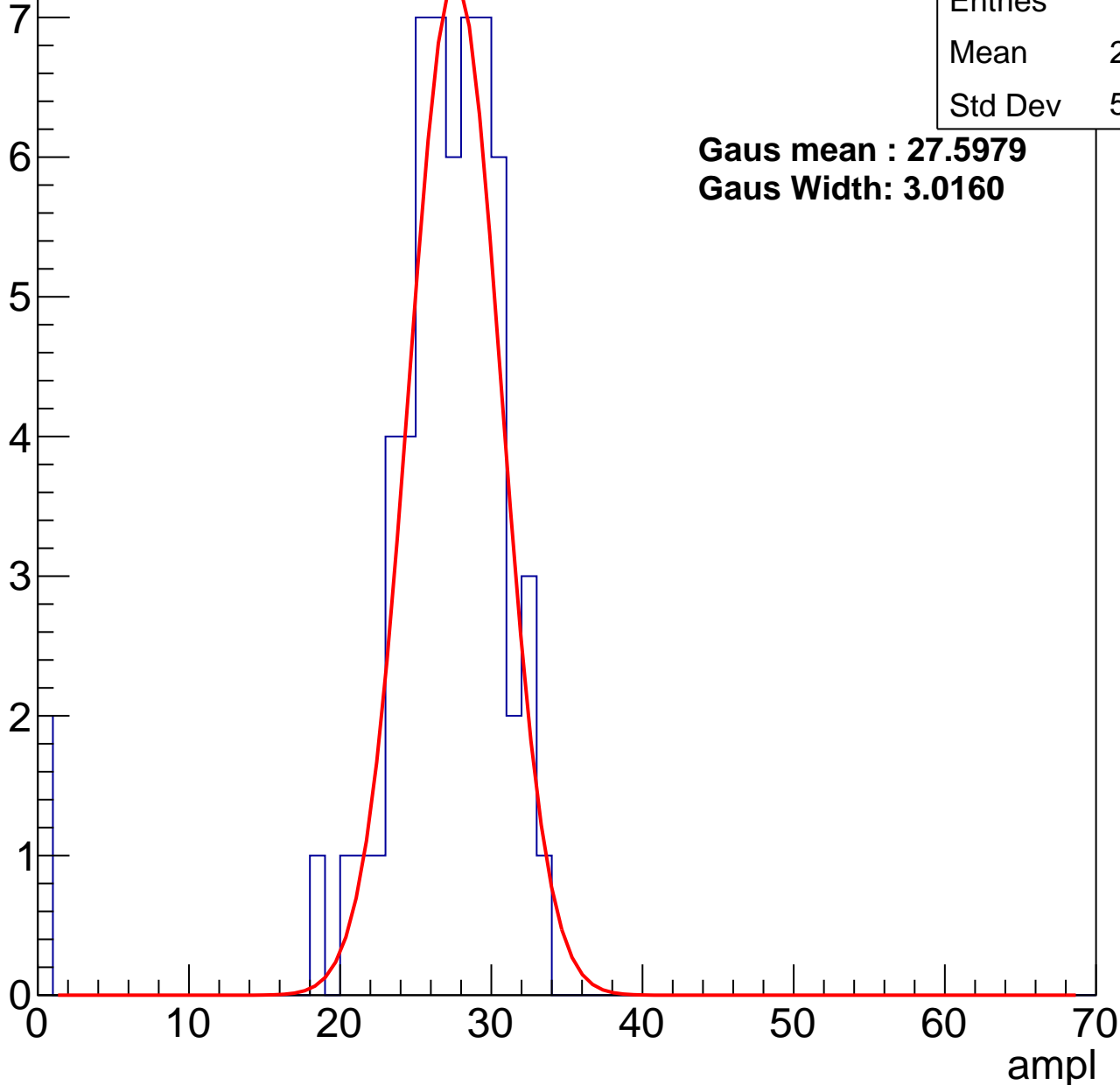
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	25.97
Std Dev	5.704

Gaus mean : 27.5979

Gaus Width: 3.0160



B1L002S, U4-ch108, adc1

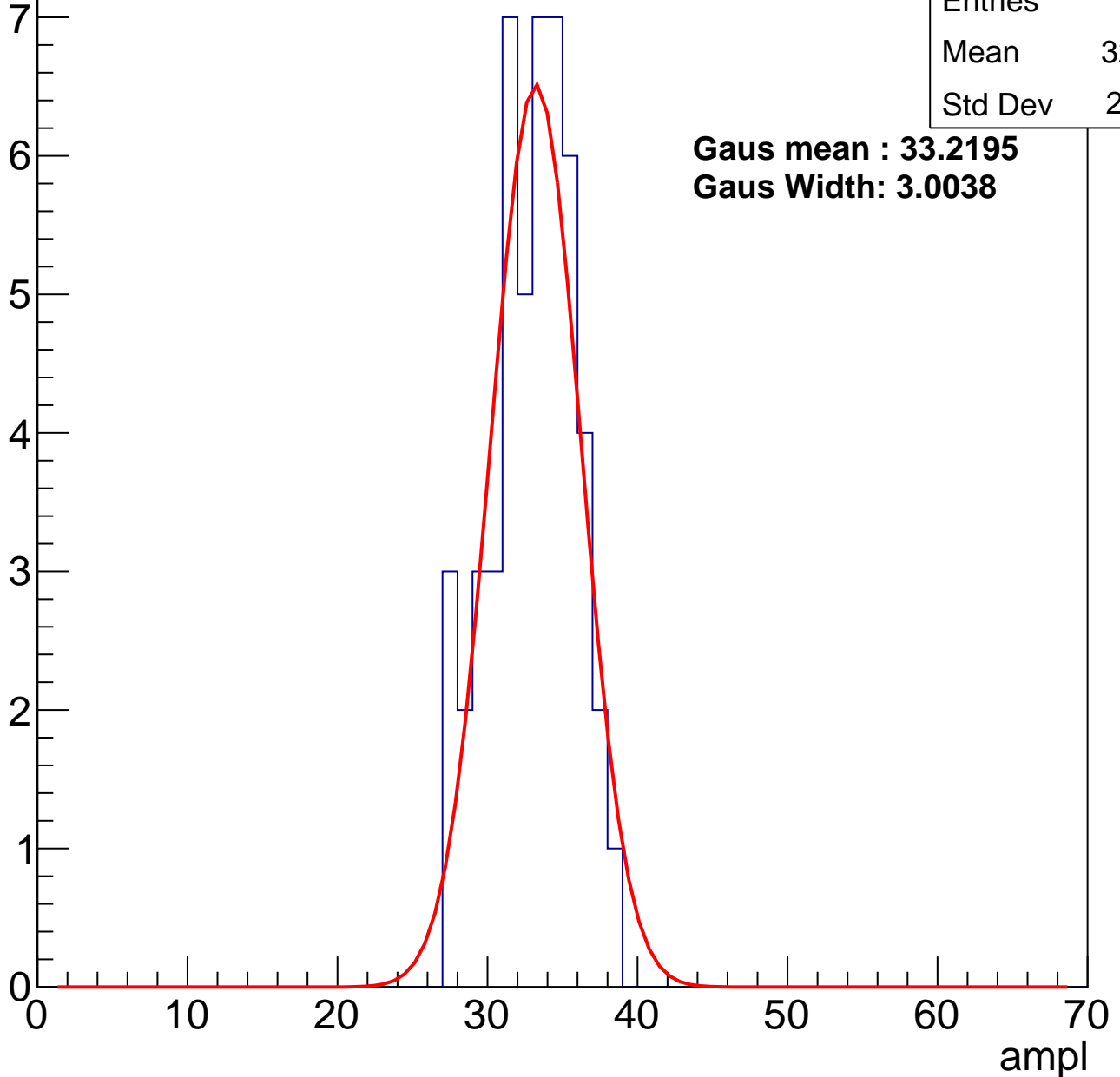
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	32.52
Std Dev	2.751

Gaus mean : 33.2195

Gaus Width: 3.0038



B1L002S, U4-ch108, adc2

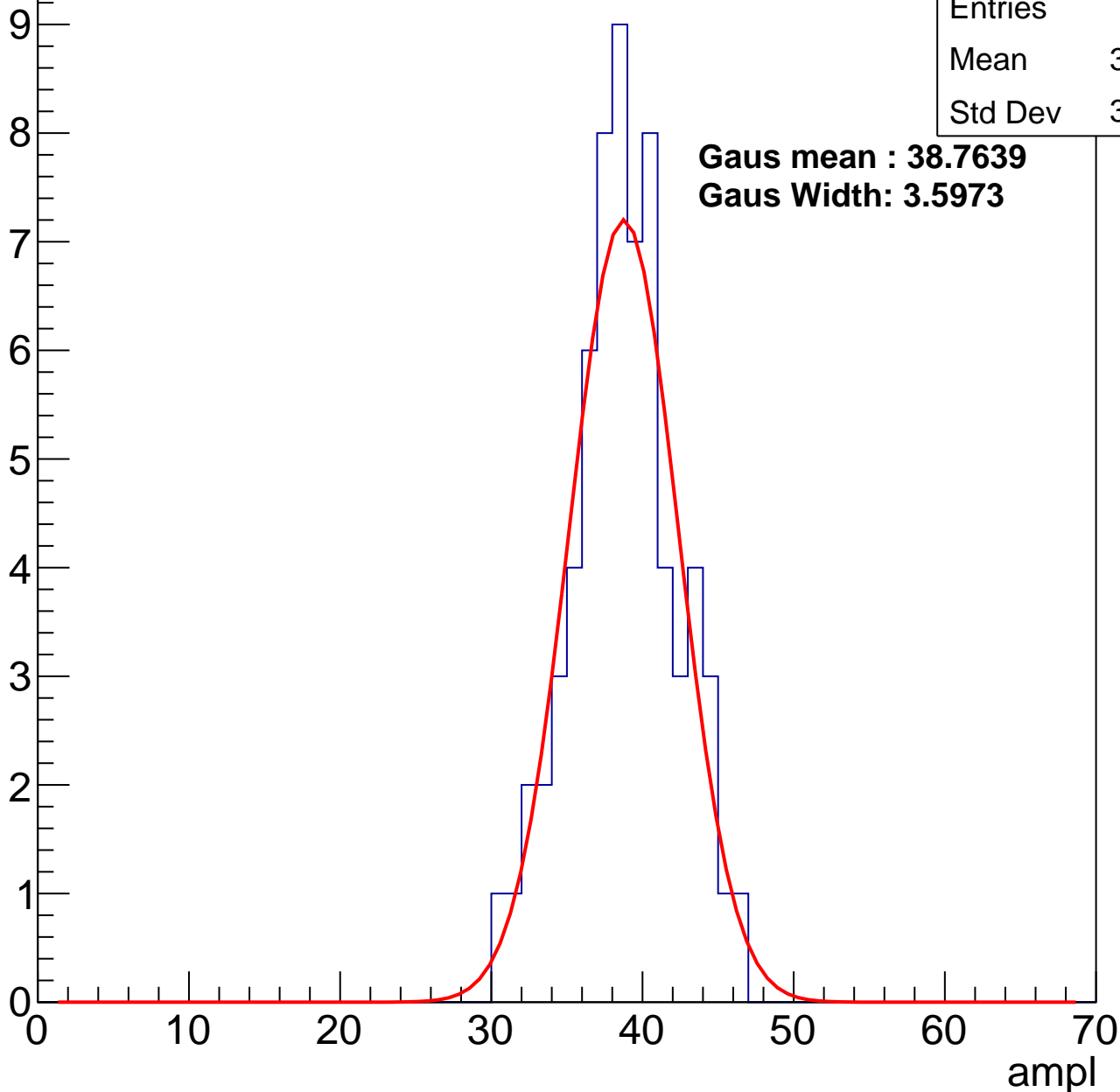
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	38.28
Std Dev	3.433

Gaus mean : 38.7639

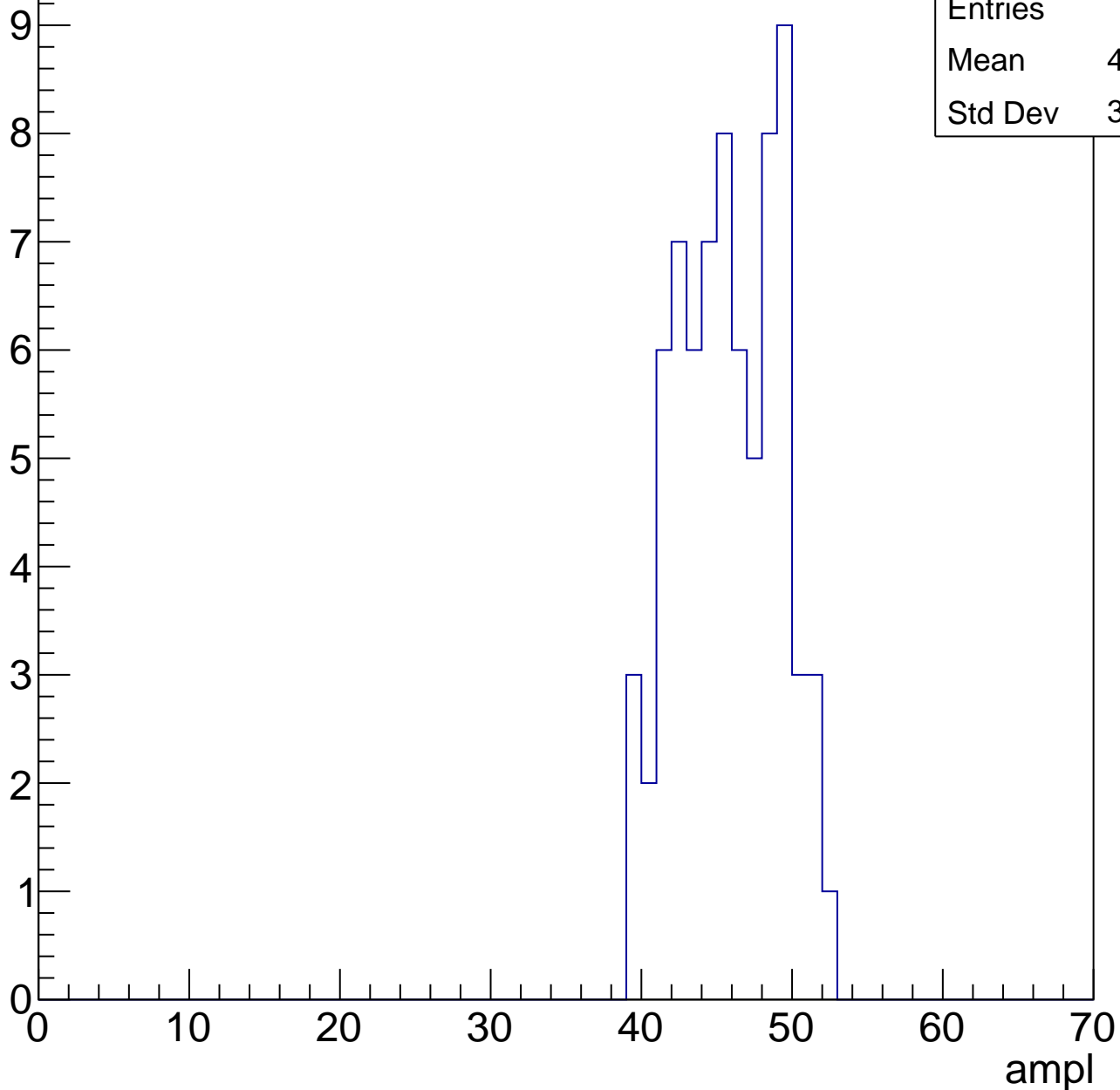
Gaus Width: 3.5973



B1L002S, U4-ch108, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

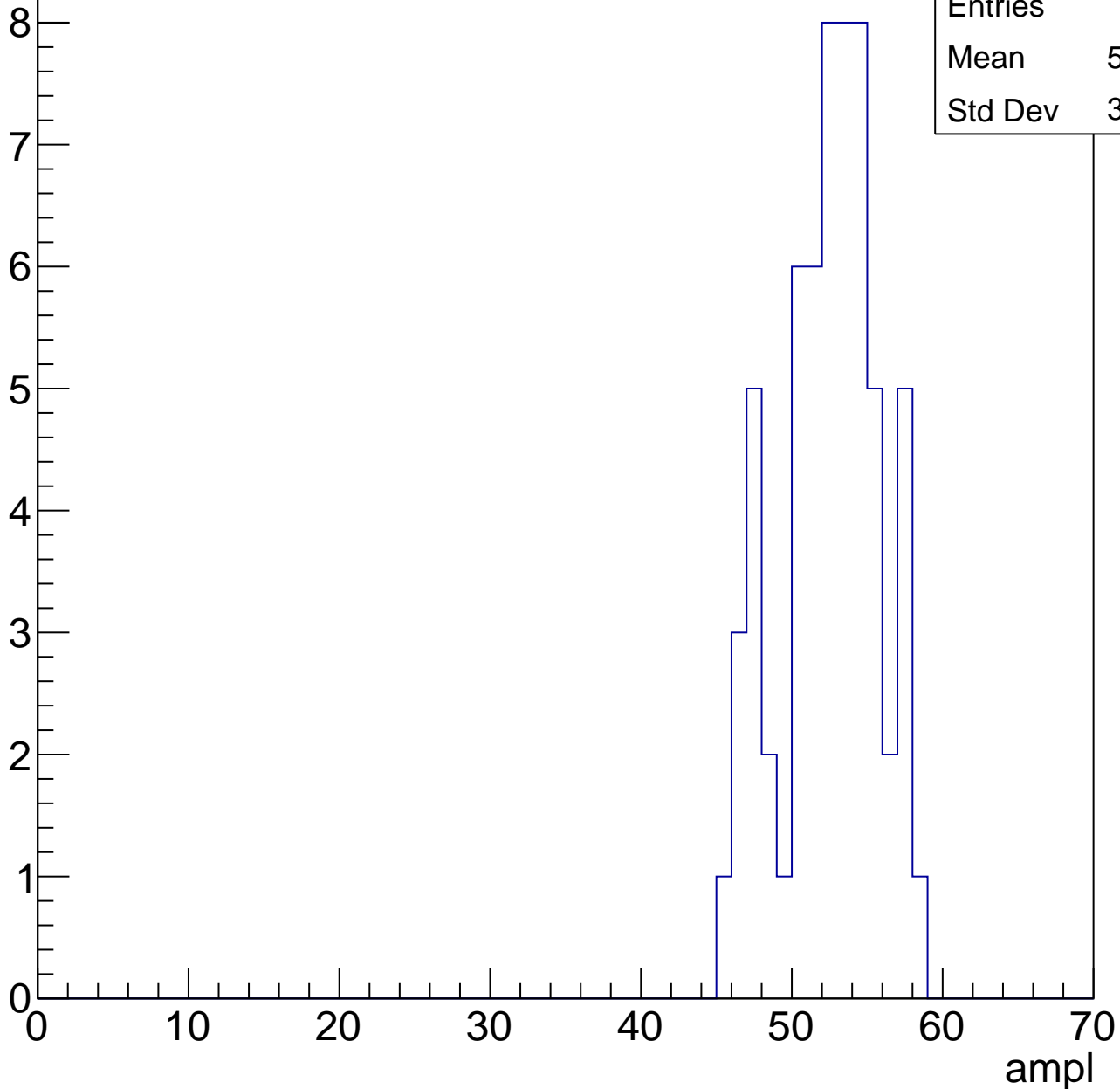


B1L002S, U4-ch108, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	51.98
Std Dev	3.216

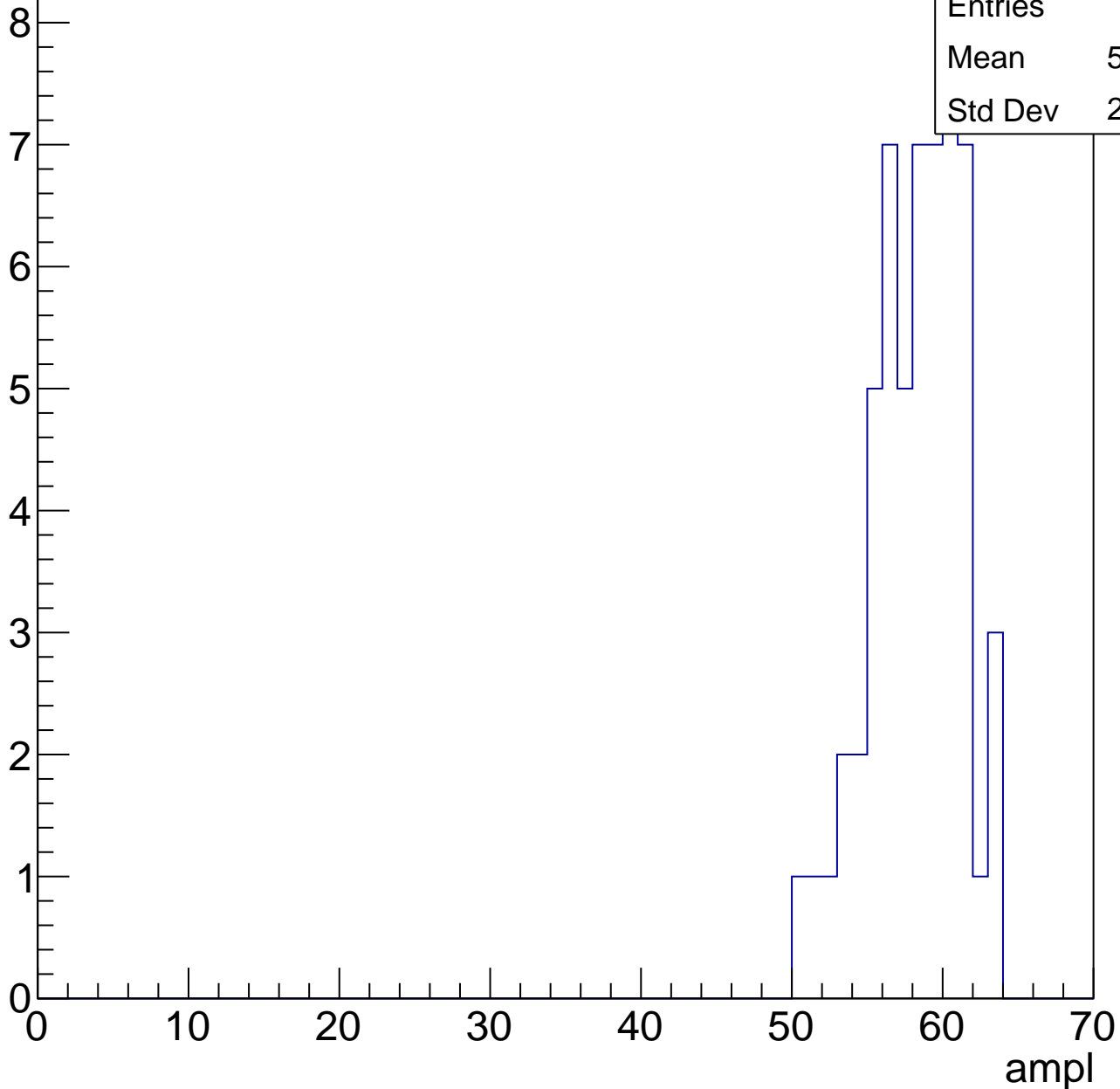


B1L002S, U4-ch108, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	57.82
Std Dev	2.962

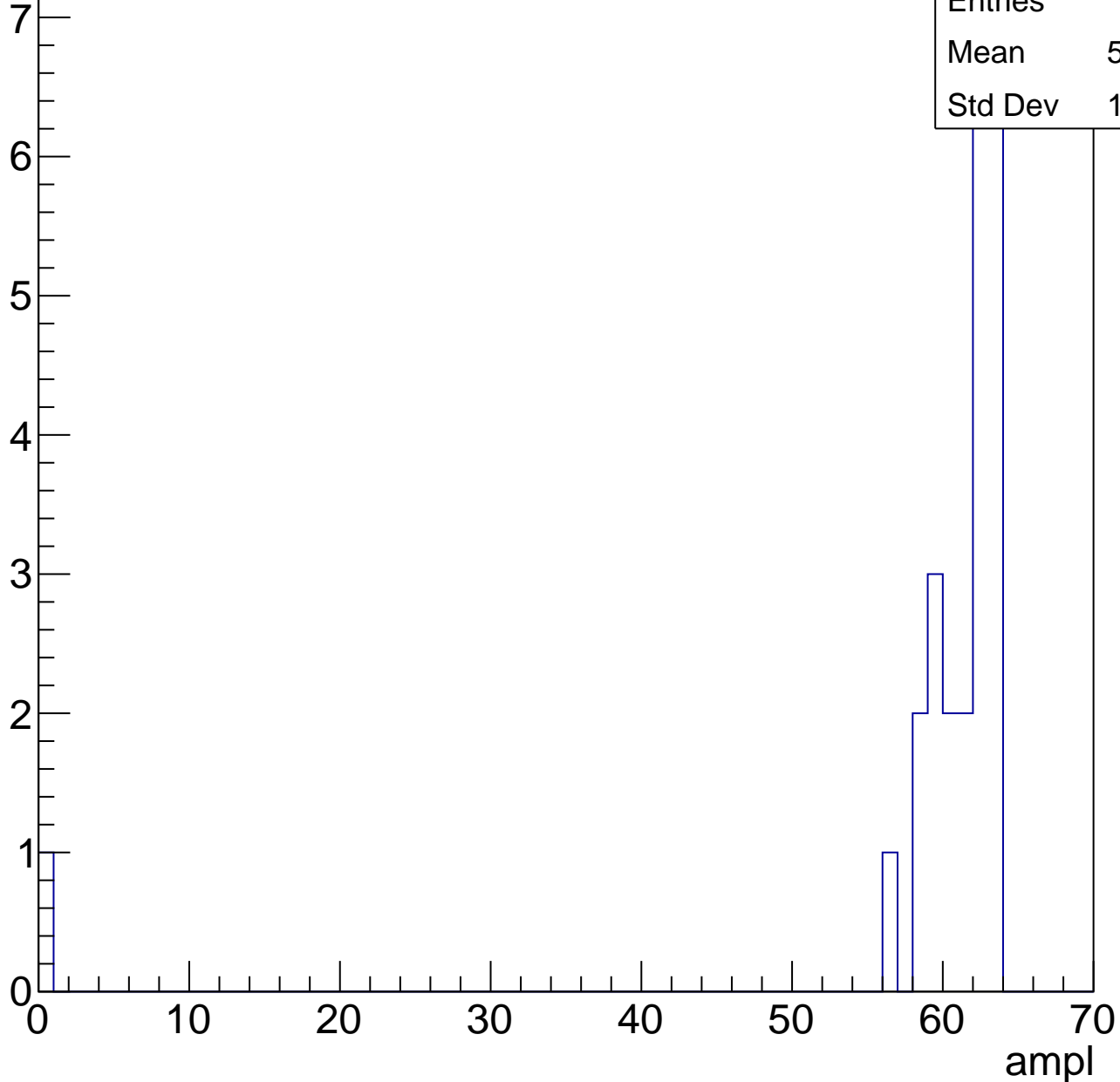


B1L002S, U4-ch108, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	25
Mean	58.64
Std Dev	12.12



B1L002S, U4-ch108, 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	0.4714

ampl

0 10 20 30 40 50 60 70

B1L002S, U4-ch109, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	27.46
Std Dev	3.148

Gaus mean : 28.1854

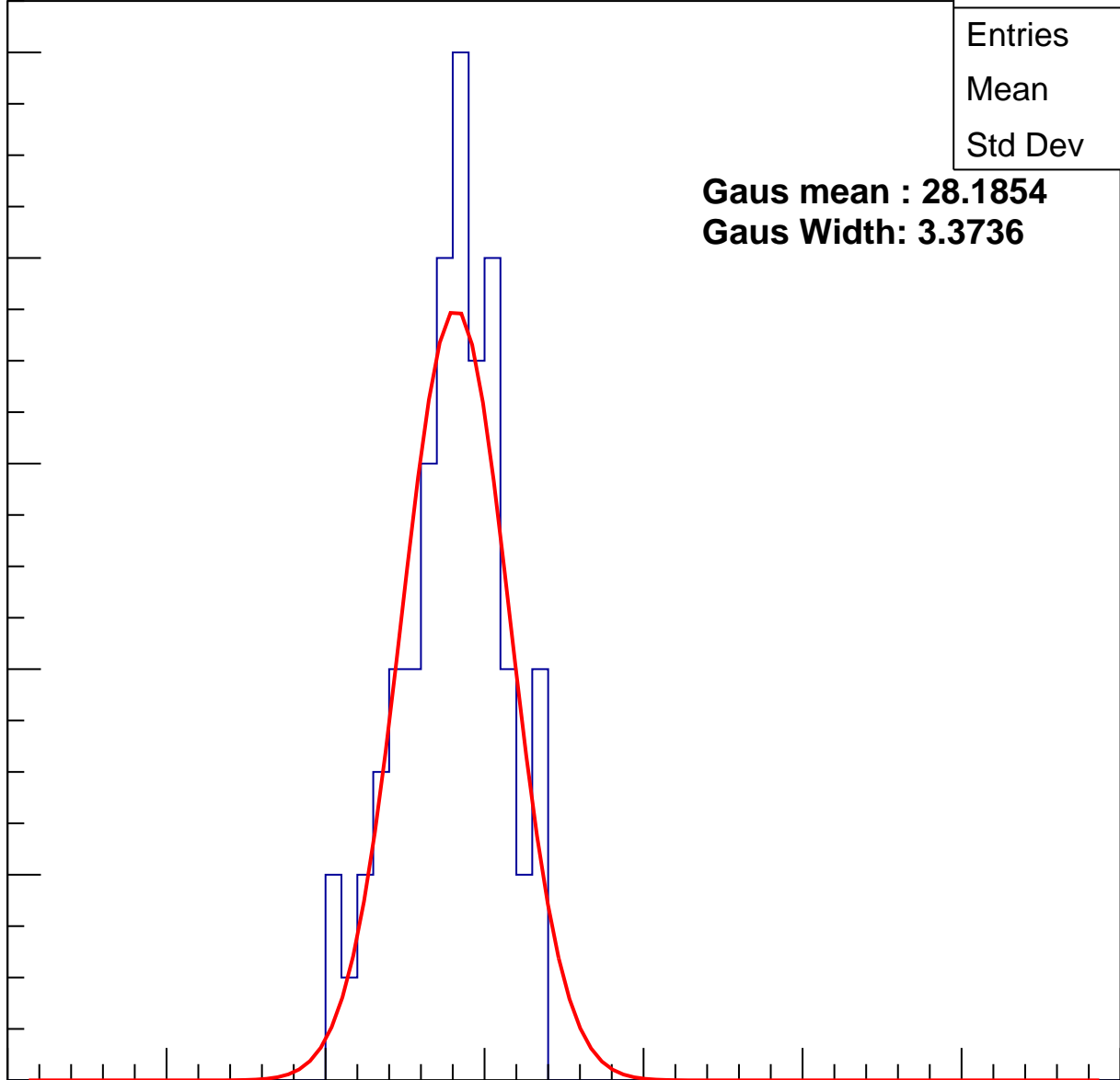
Gaus Width: 3.3736

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



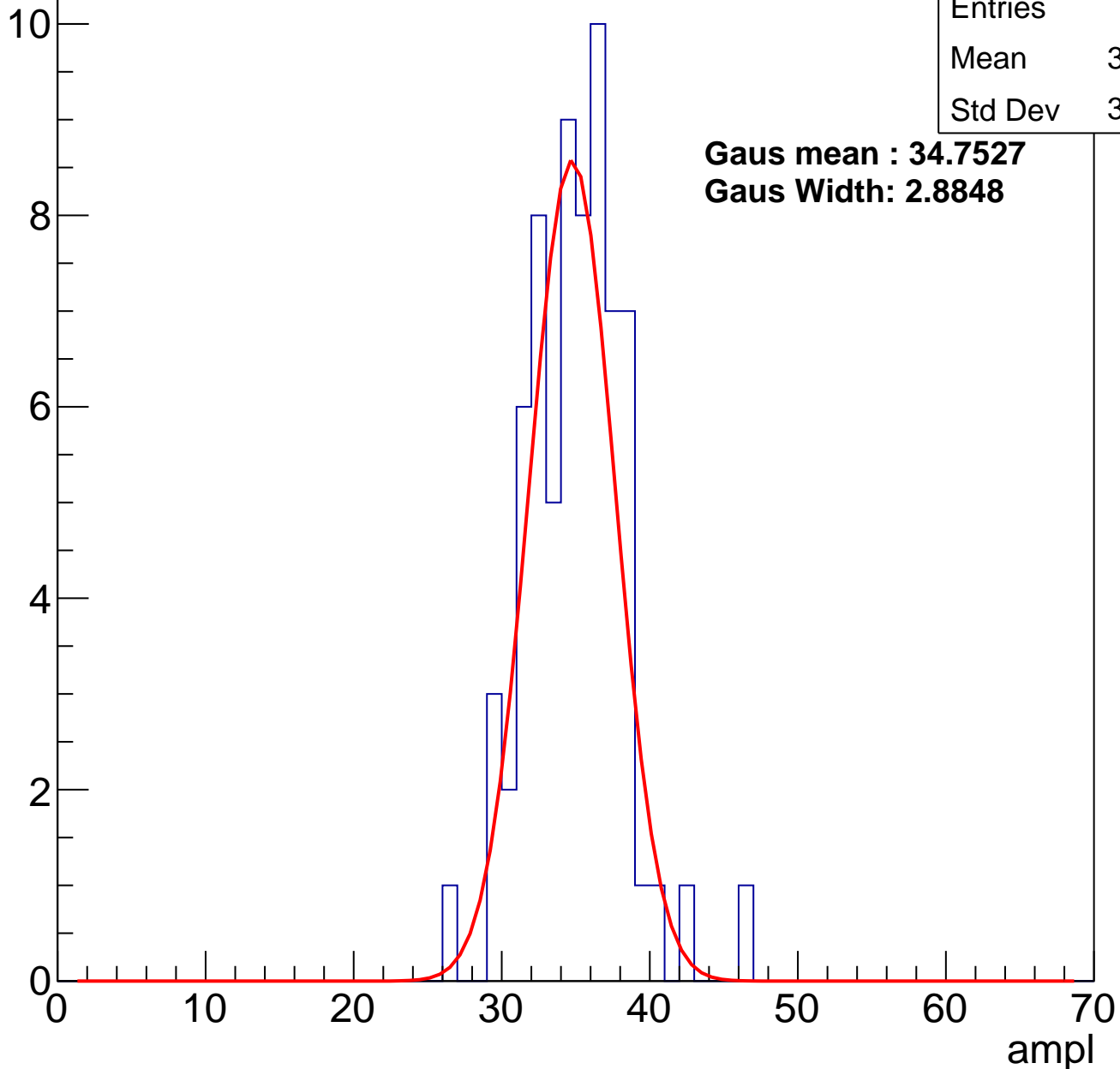
B1L002S, U4-ch109, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	70
Mean	34.54
Std Dev	3.237

Gaus mean : 34.7527
Gaus Width: 2.8848

Entry



B1L002S, U4-ch109, adc2

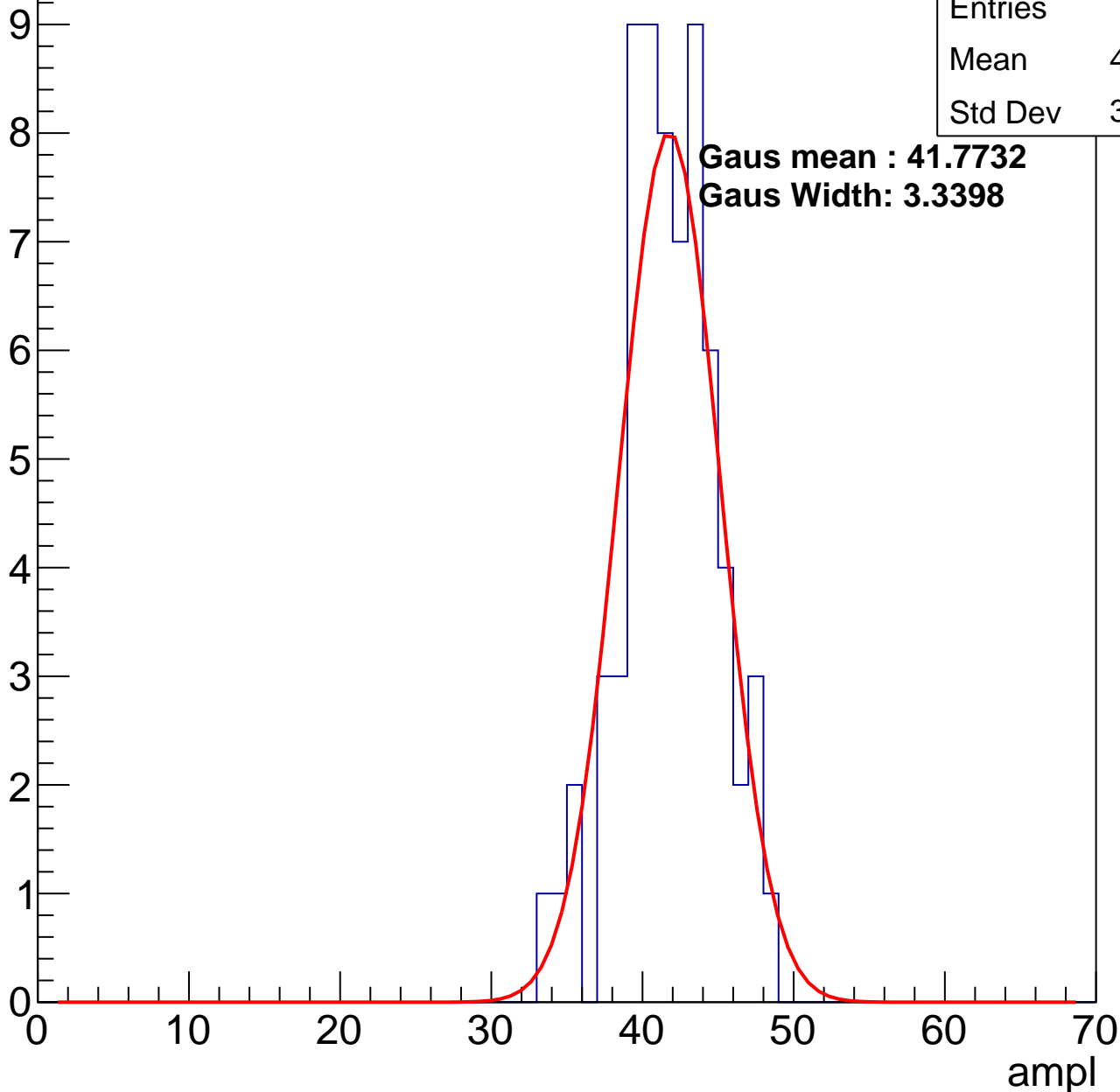
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	41.28
Std Dev	3.134

Gaus mean : 41.7732

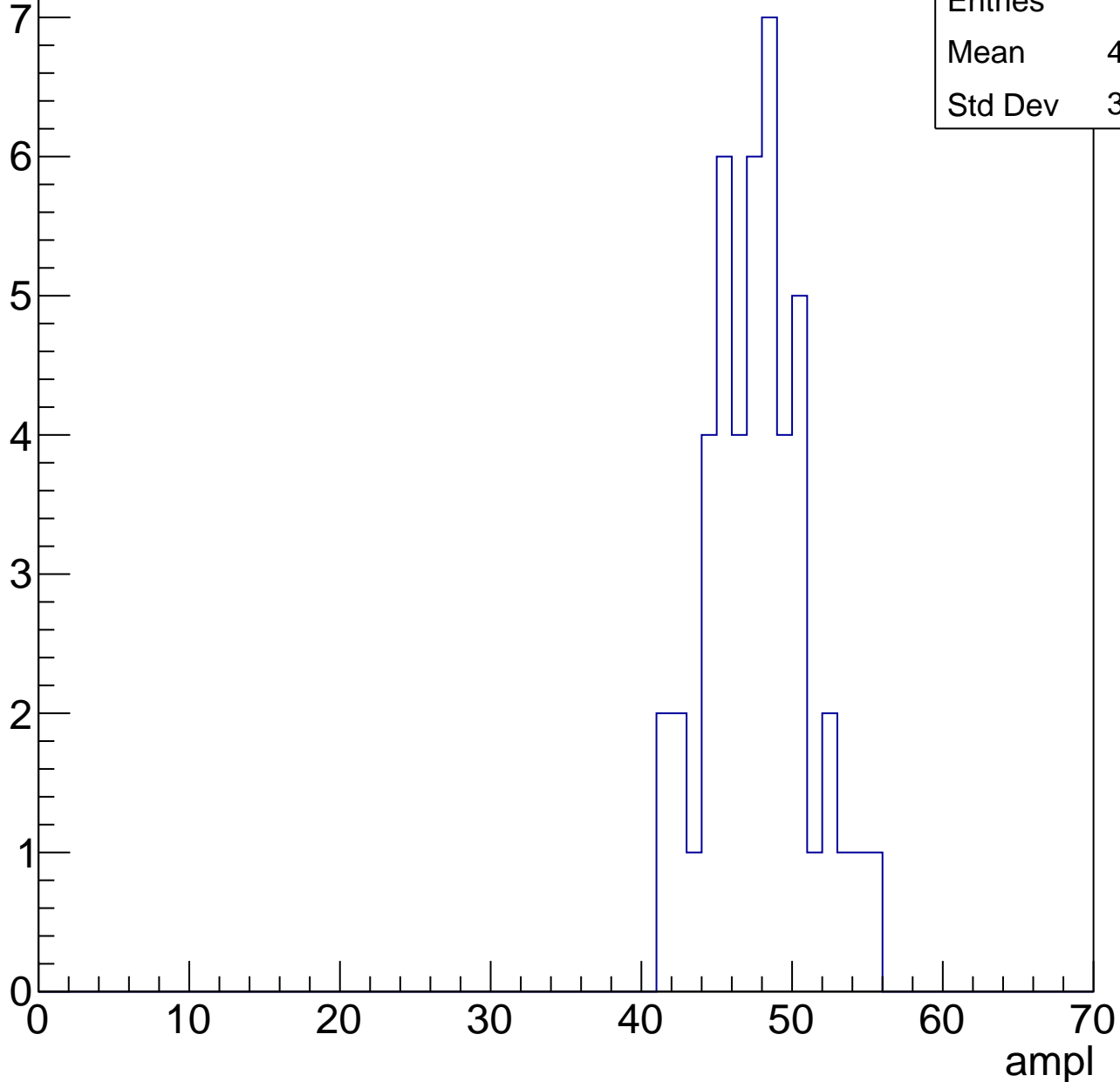
Gaus Width: 3.3398



B1L002S, U4-ch109, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

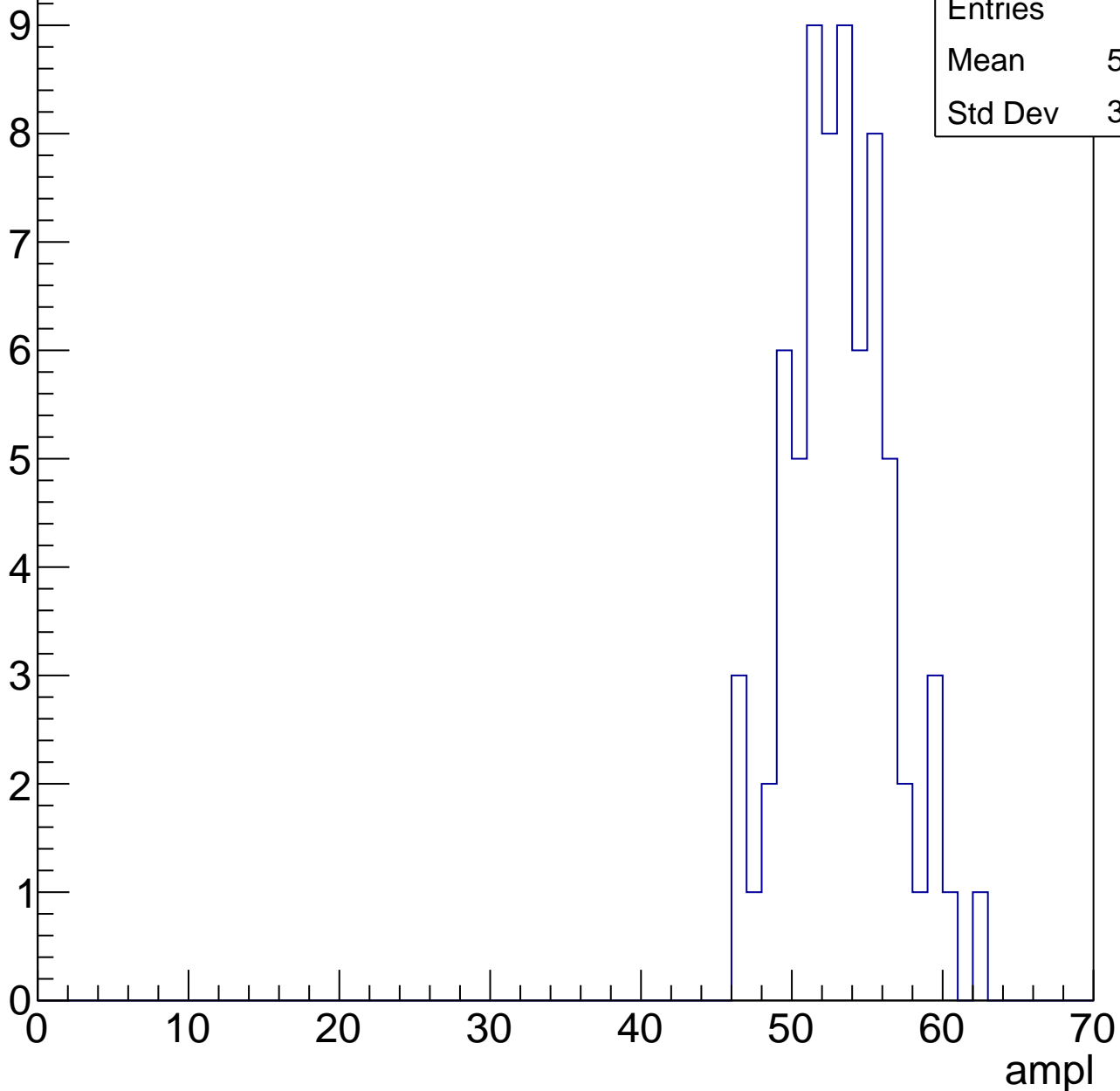


B1L002S, U4-ch109, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

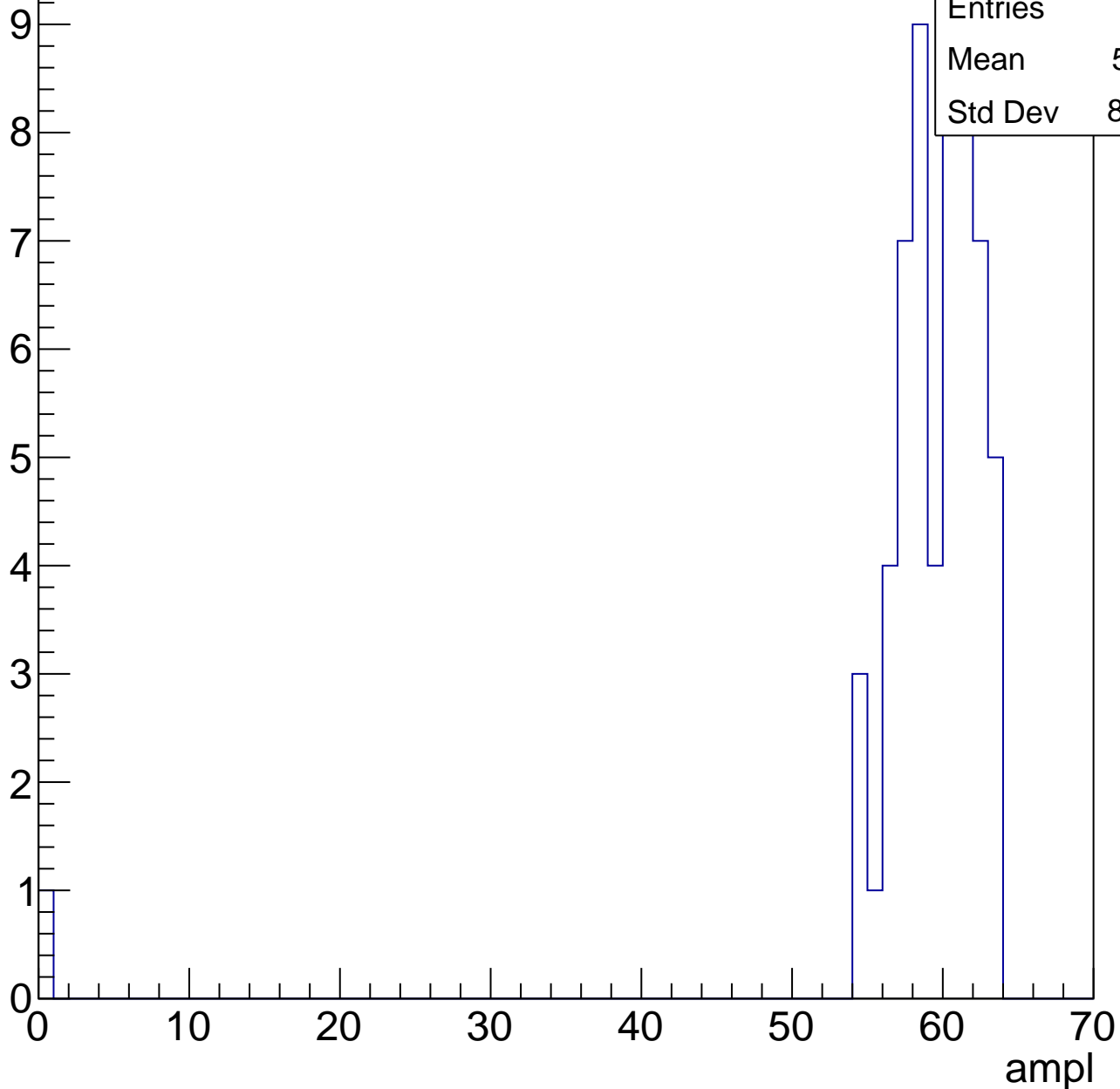
Entries	70
Mean	52.74
Std Dev	3.362



B1L002S, U4-ch109, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

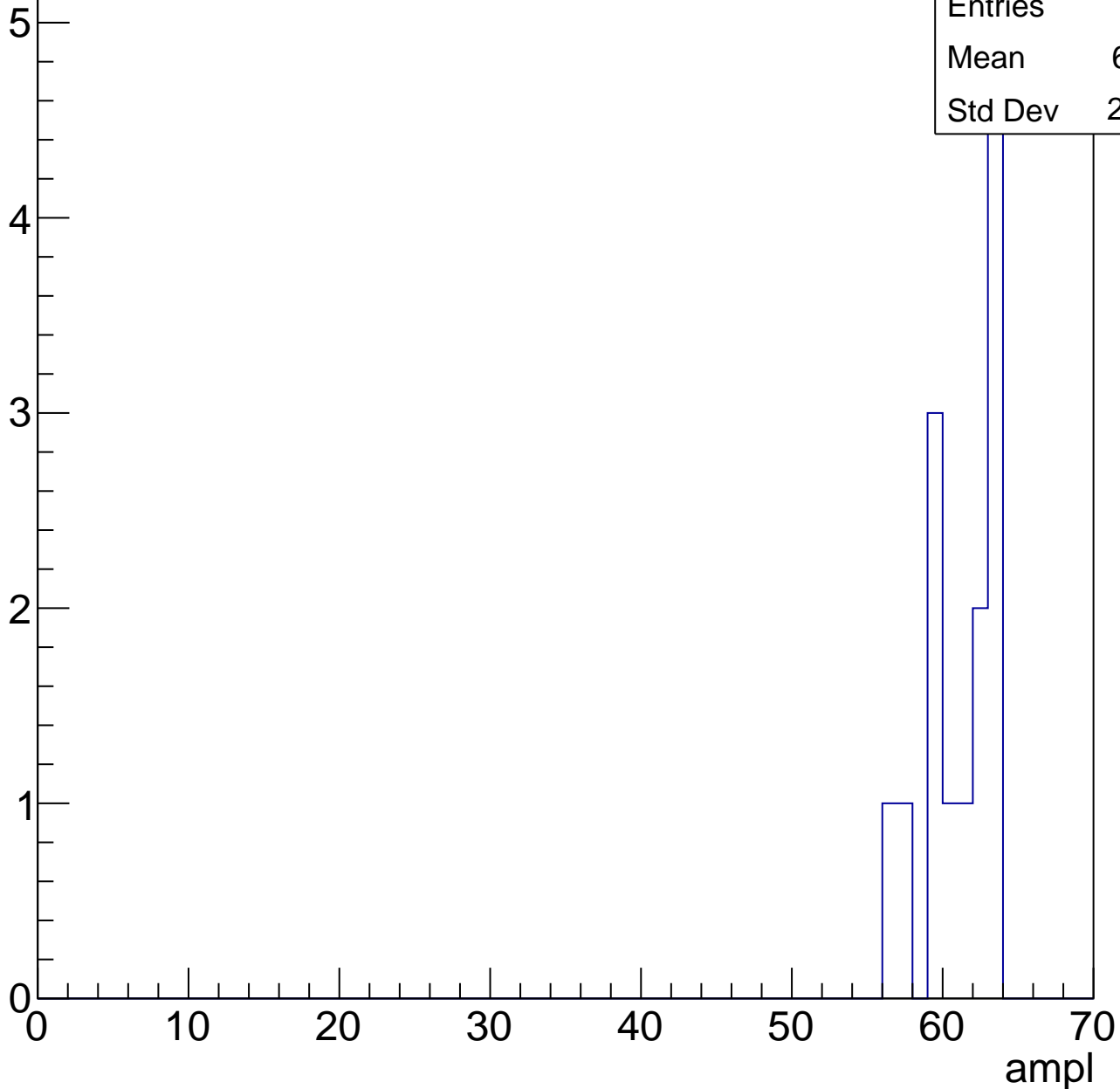


B1L002S, U4-ch109, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	14
Mean	60.71
Std Dev	2.312



B1L002S, U4-ch109, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch110, adc0

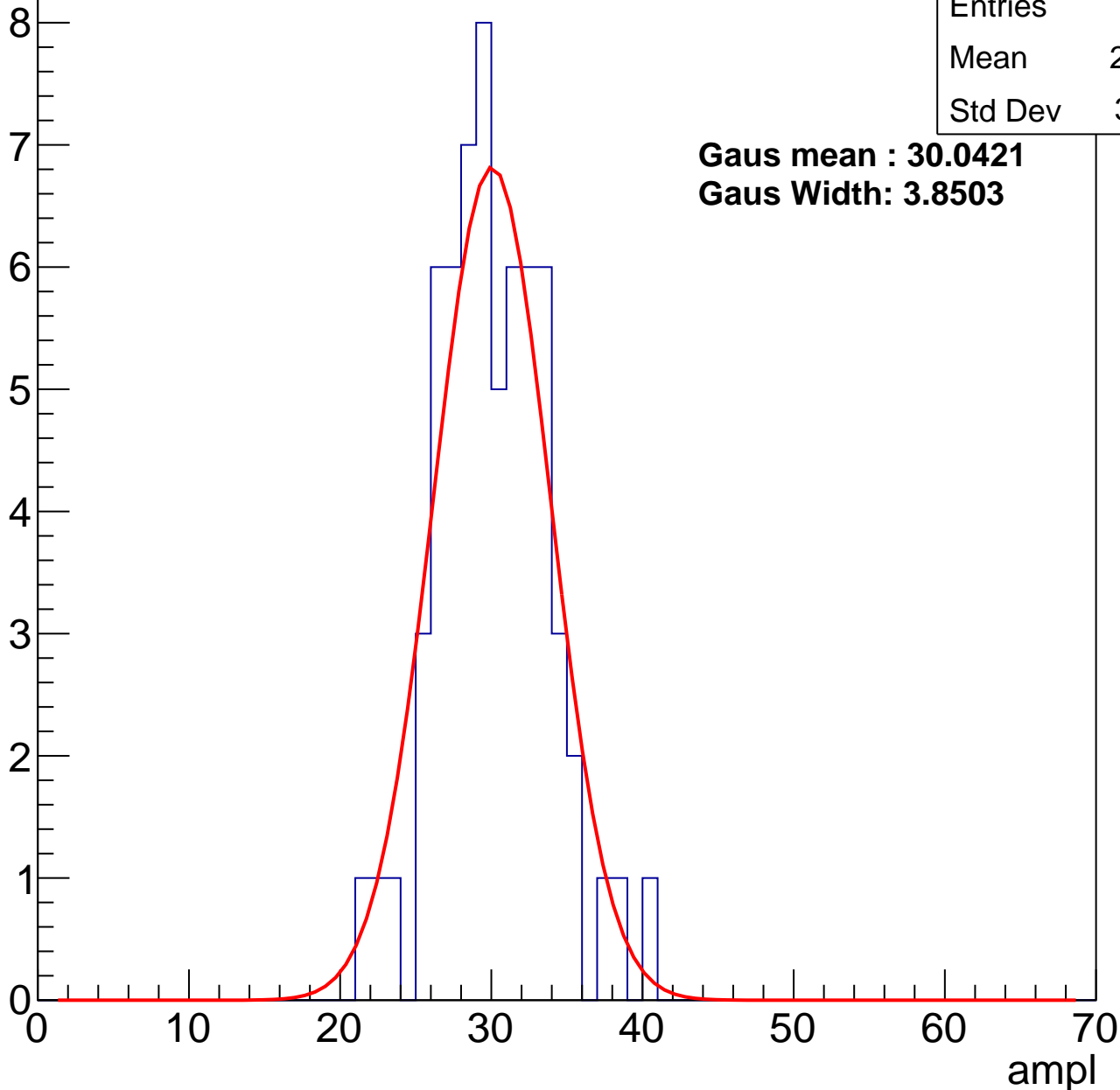
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	29.69
Std Dev	3.631

Gaus mean : 30.0421

Gaus Width: 3.8503



B1L002S, U4-ch110, adc1

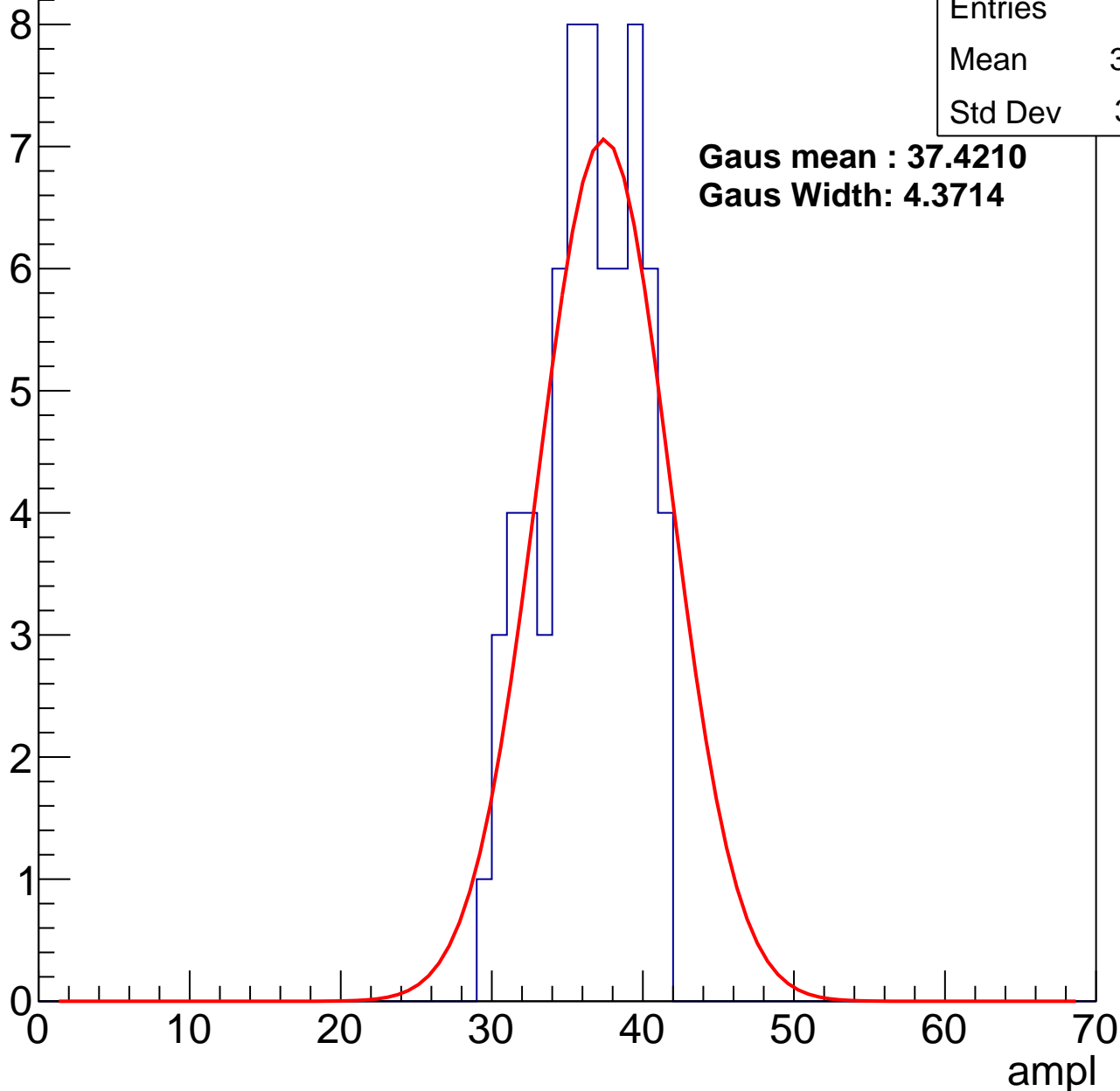
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	35.94
Std Dev	3.181

Gaus mean : 37.4210

Gaus Width: 4.3714



B1L002S, U4-ch110, adc2

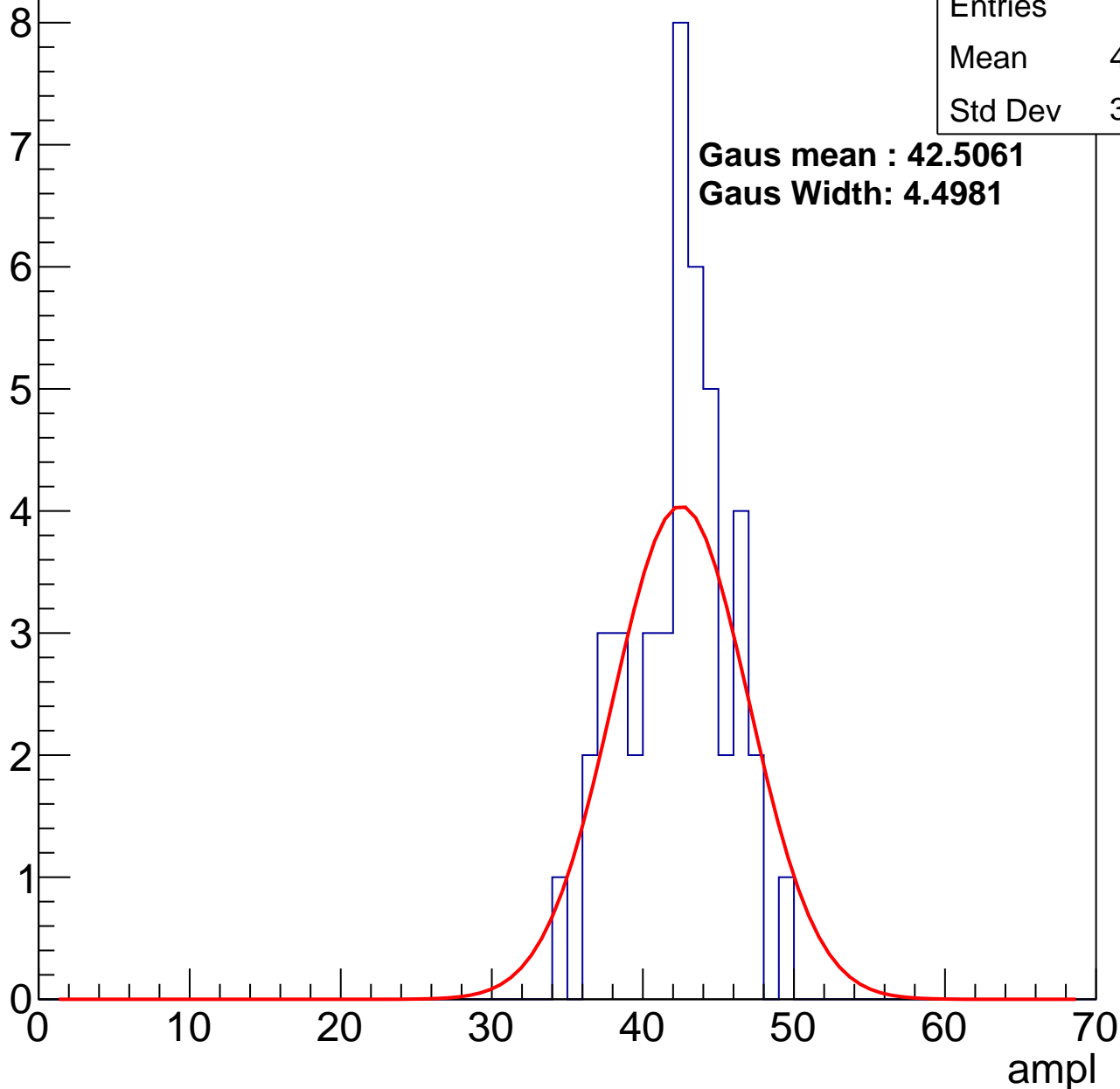
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	41.84
Std Dev	3.326

Gaus mean : 42.5061

Gaus Width: 4.4981

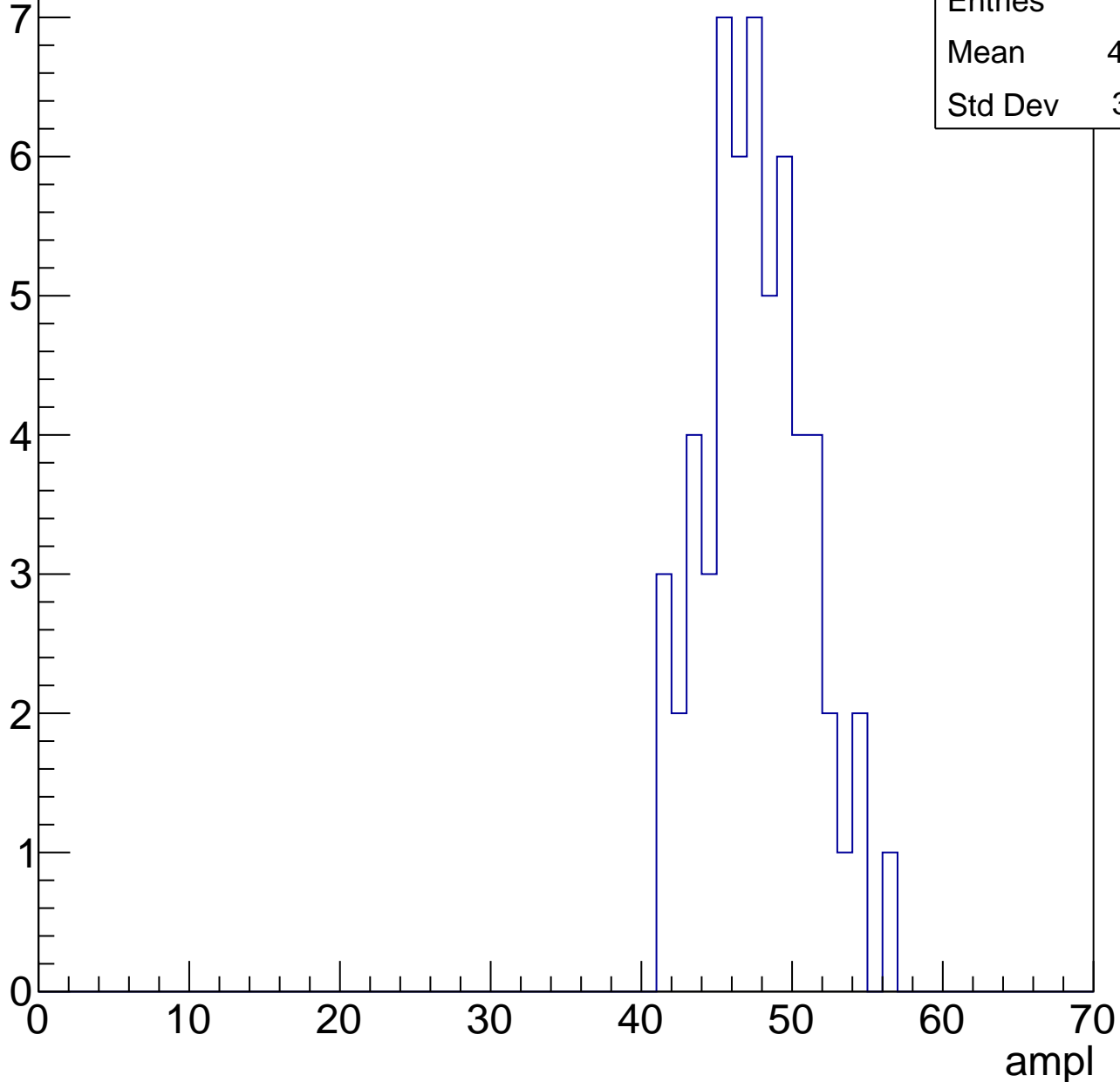


B1L002S, U4-ch110, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	47.19
Std Dev	3.441

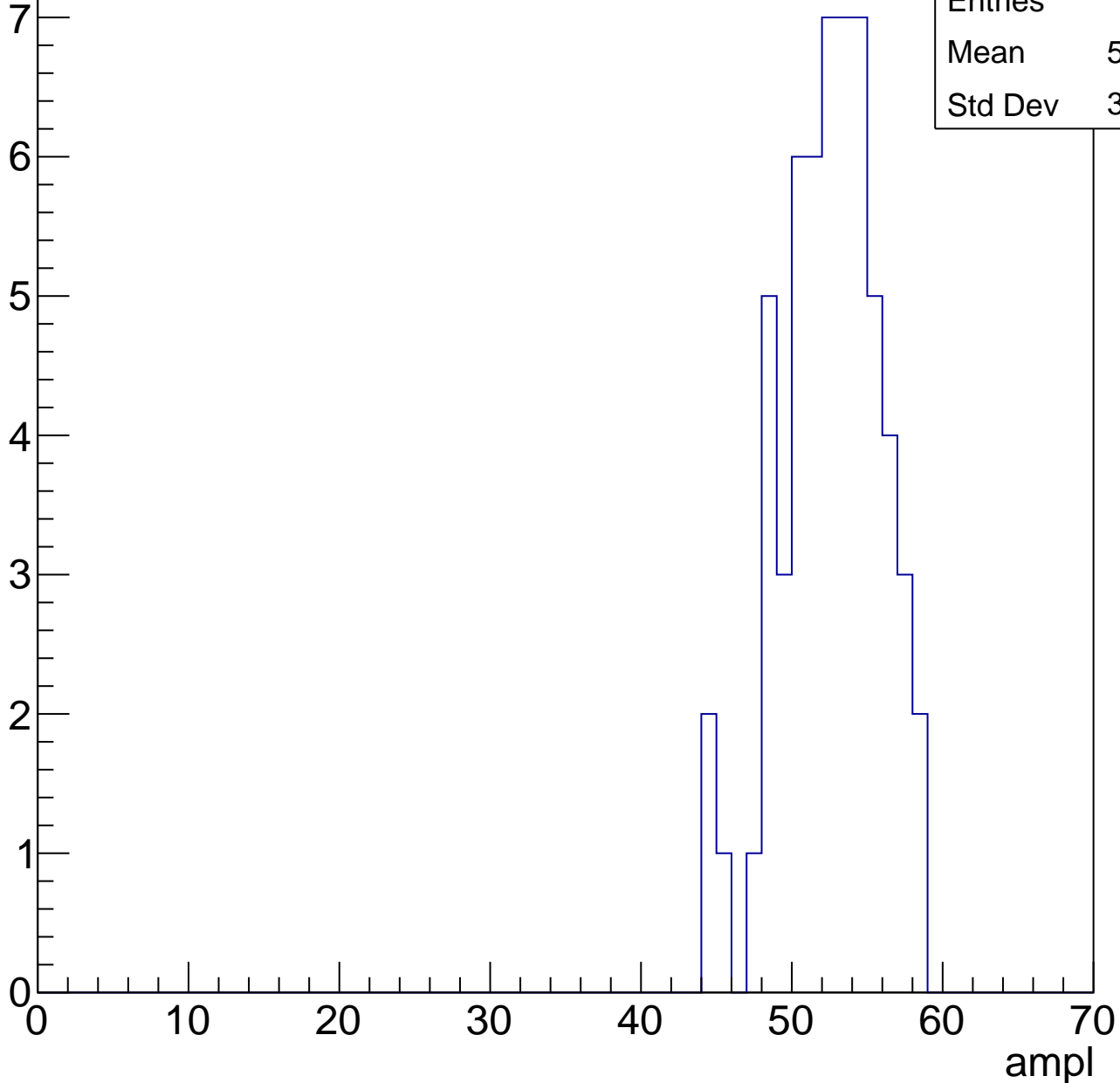


B1L002S, U4-ch110, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

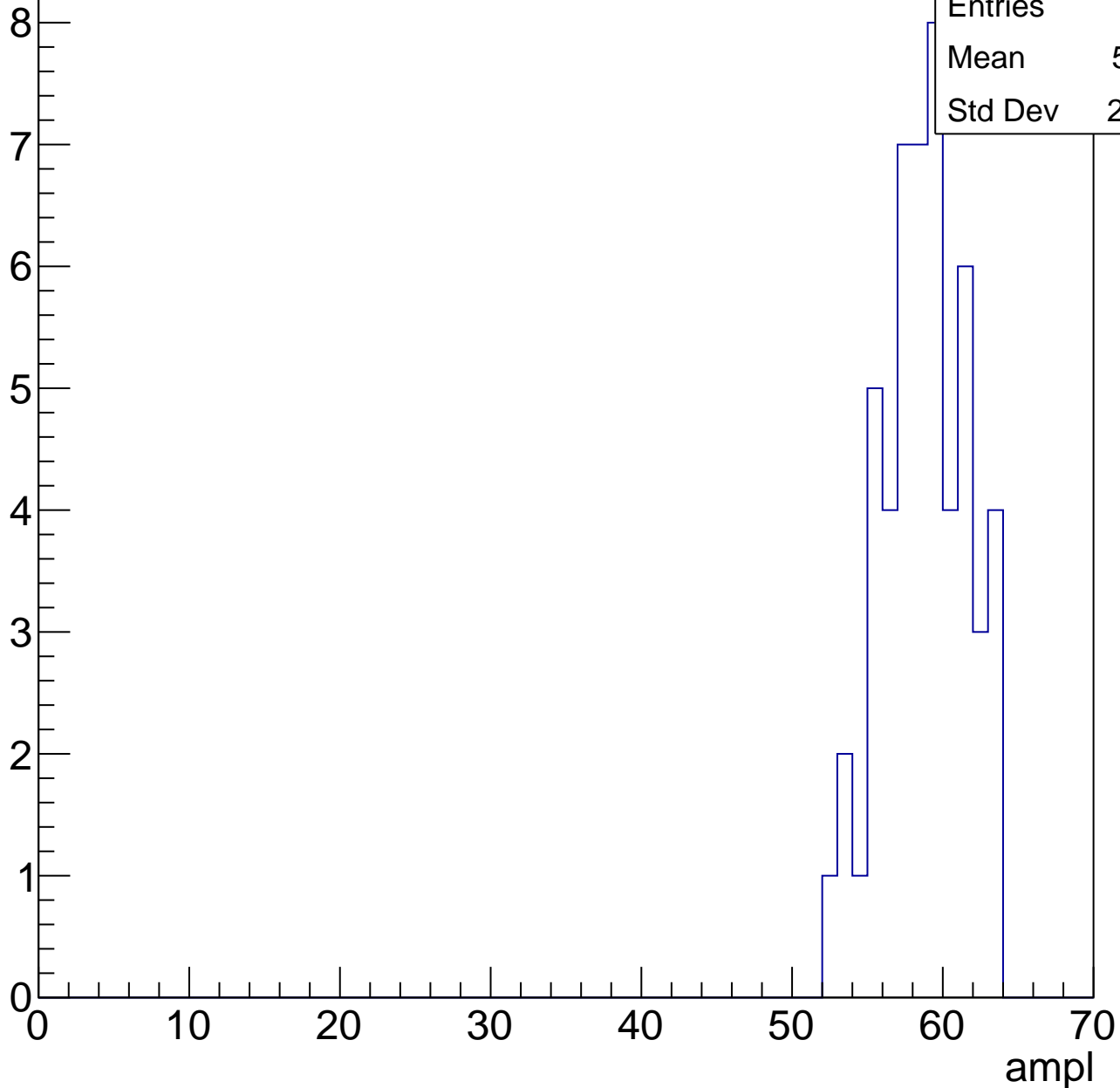
Entries	59
Mean	52.07
Std Dev	3.267



B1L002S, U4-ch110, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



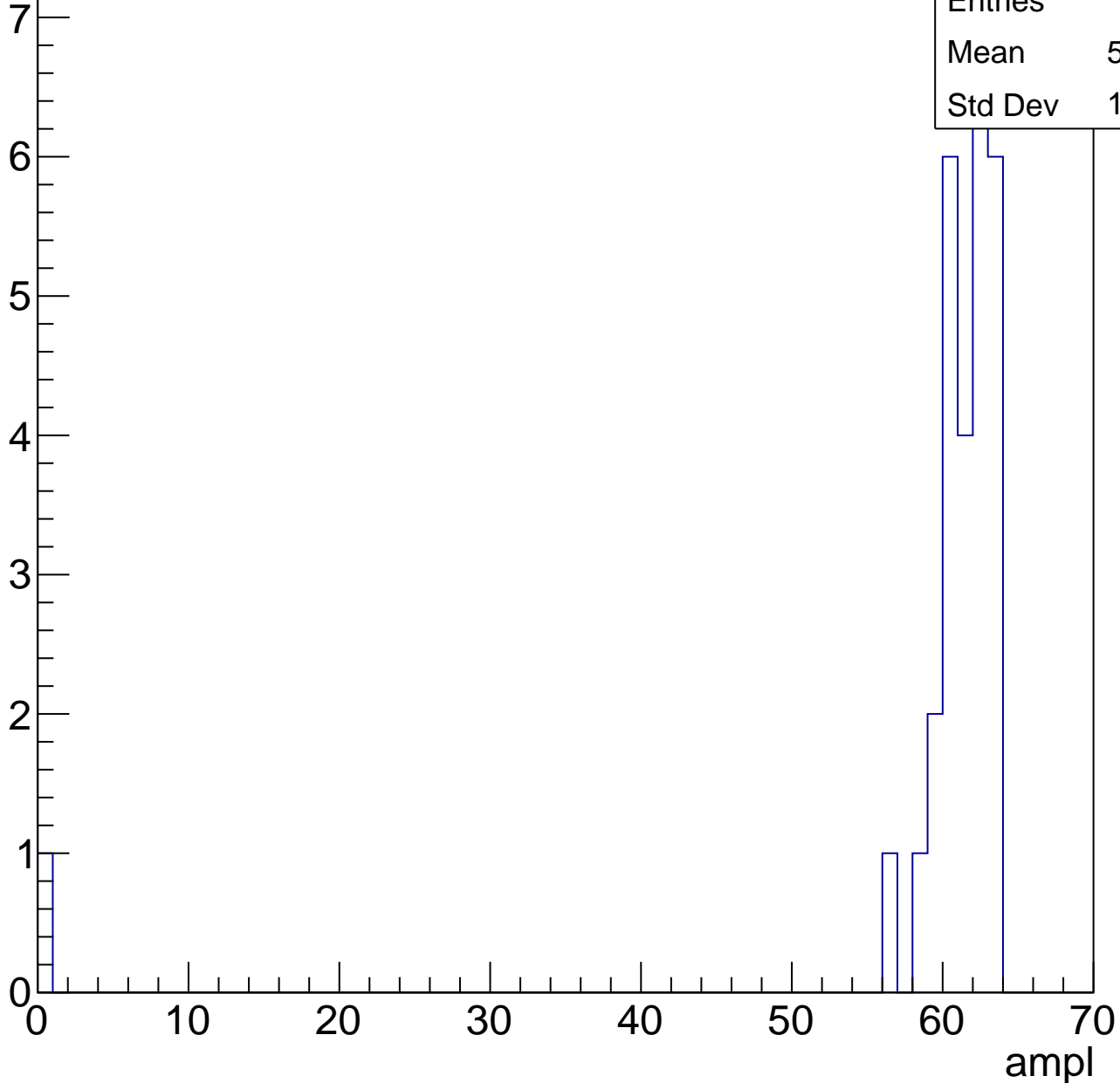
Entries	52
Mean	58.31
Std Dev	2.742

B1L002S, U4-ch110, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	28
Mean	58.86
Std Dev	11.45



B1L002S, U4-ch110, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U4-ch111, adc0

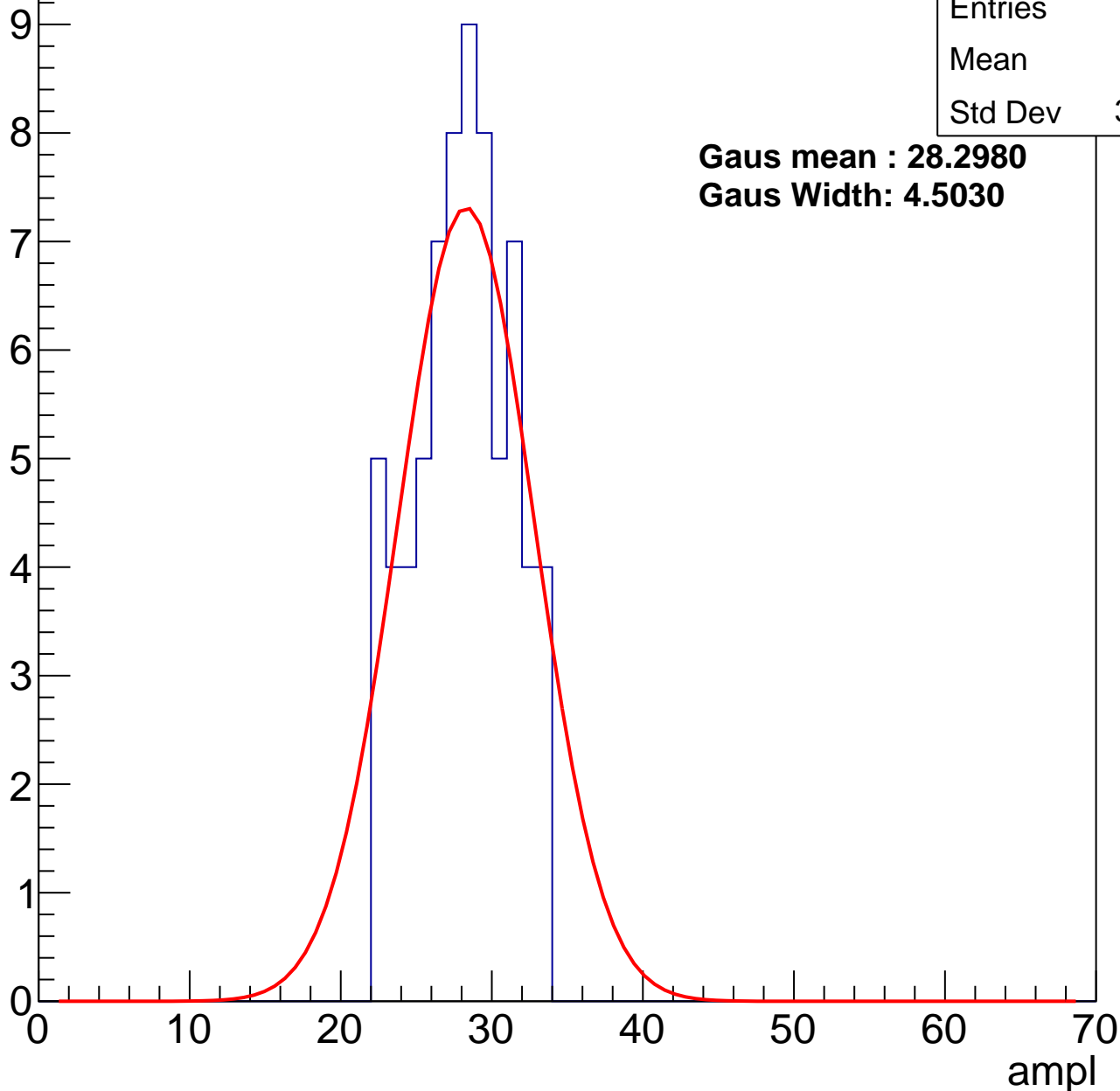
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	27.6
Std Dev	3.091

Gaus mean : 28.2980

Gaus Width: 4.5030



B1L002S, U4-ch111, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	34.21
Std Dev	3.446

Gaus mean : 34.4242

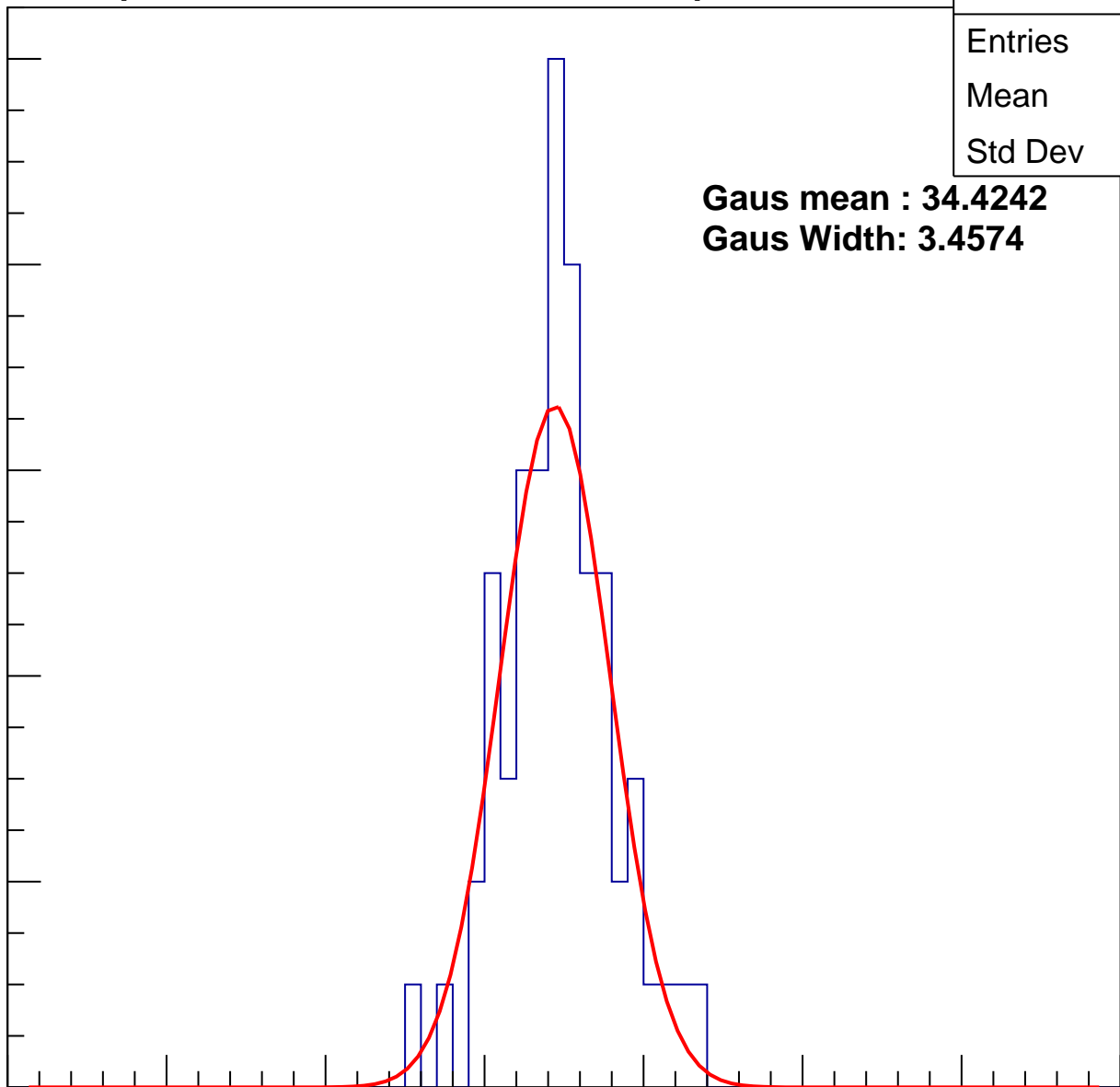
Gaus Width: 3.4574

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U4-ch111, adc2

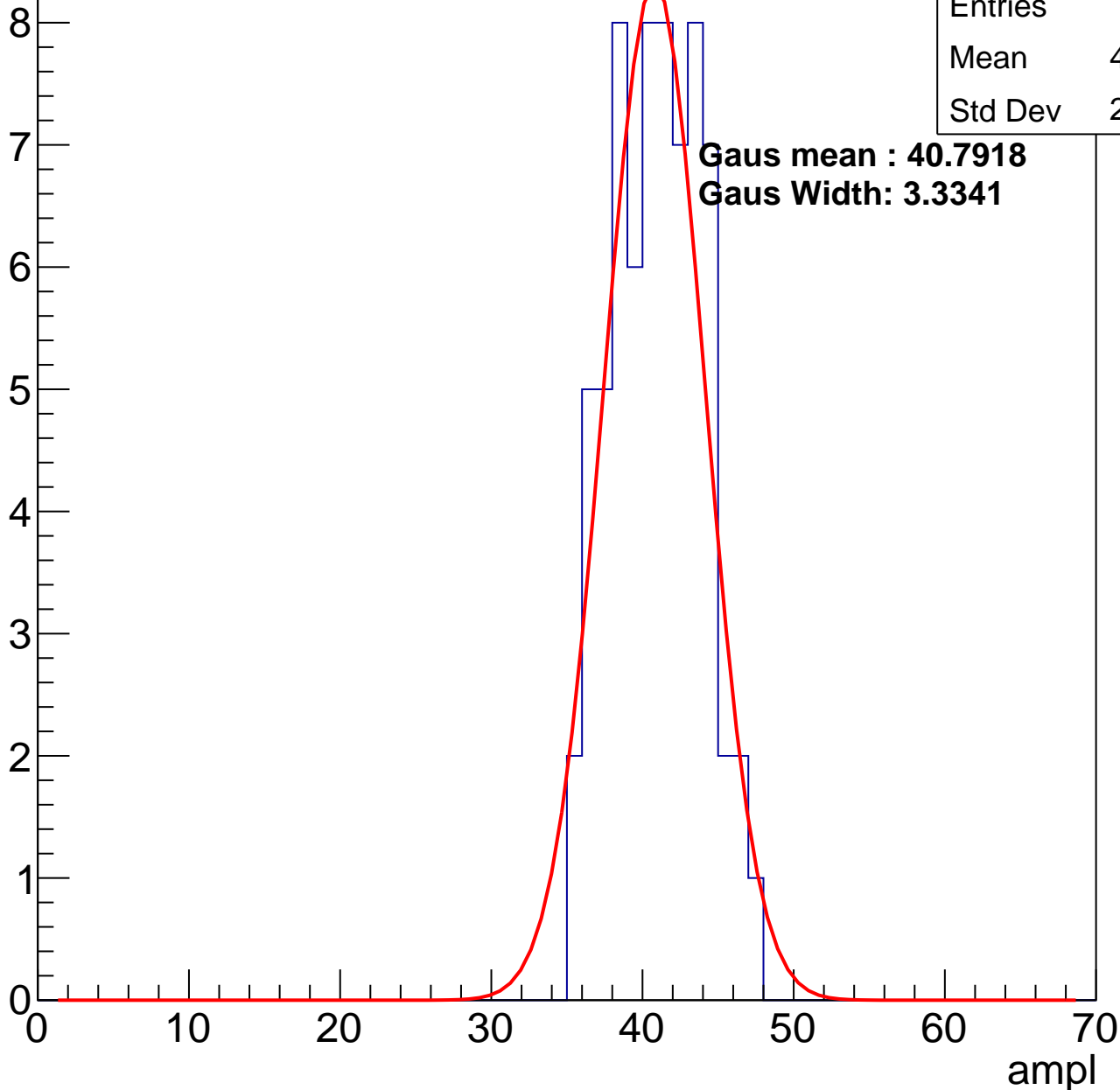
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	40.52
Std Dev	2.912

Gaus mean : 40.7918

Gaus Width: 3.3341

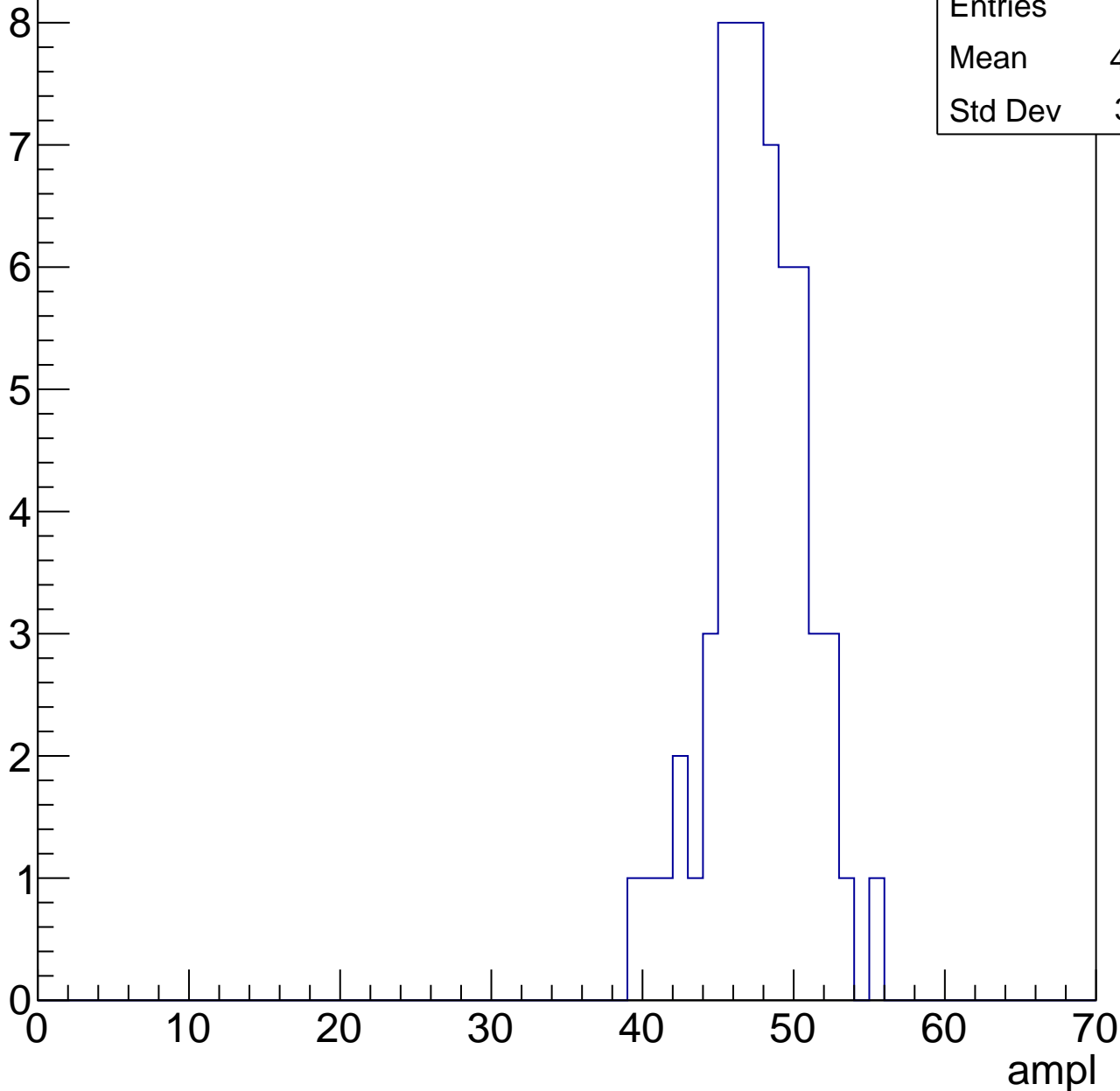


B1L002S, U4-ch111, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	47.17
Std Dev	3.131

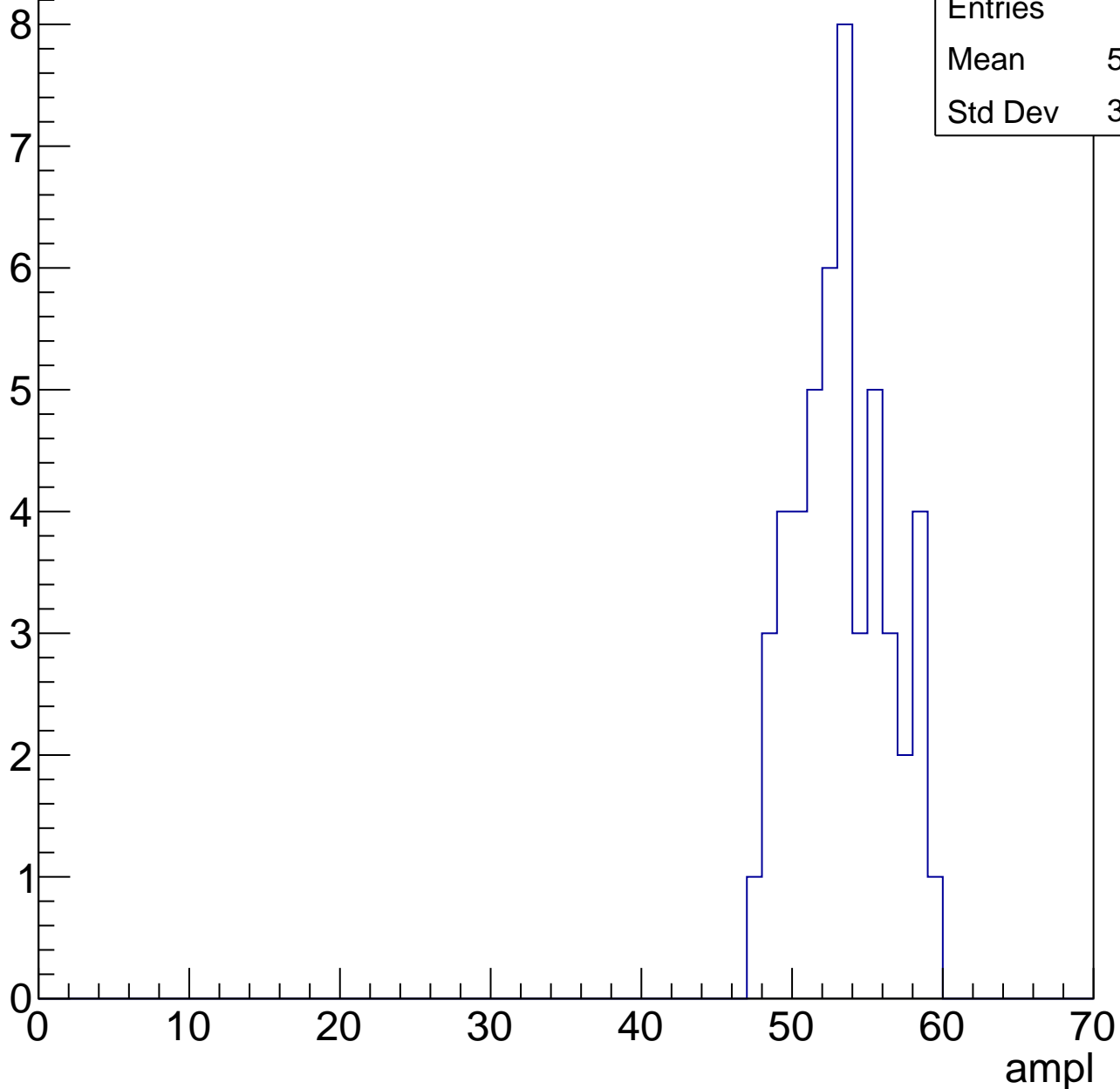


B1L002S, U4-ch111, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

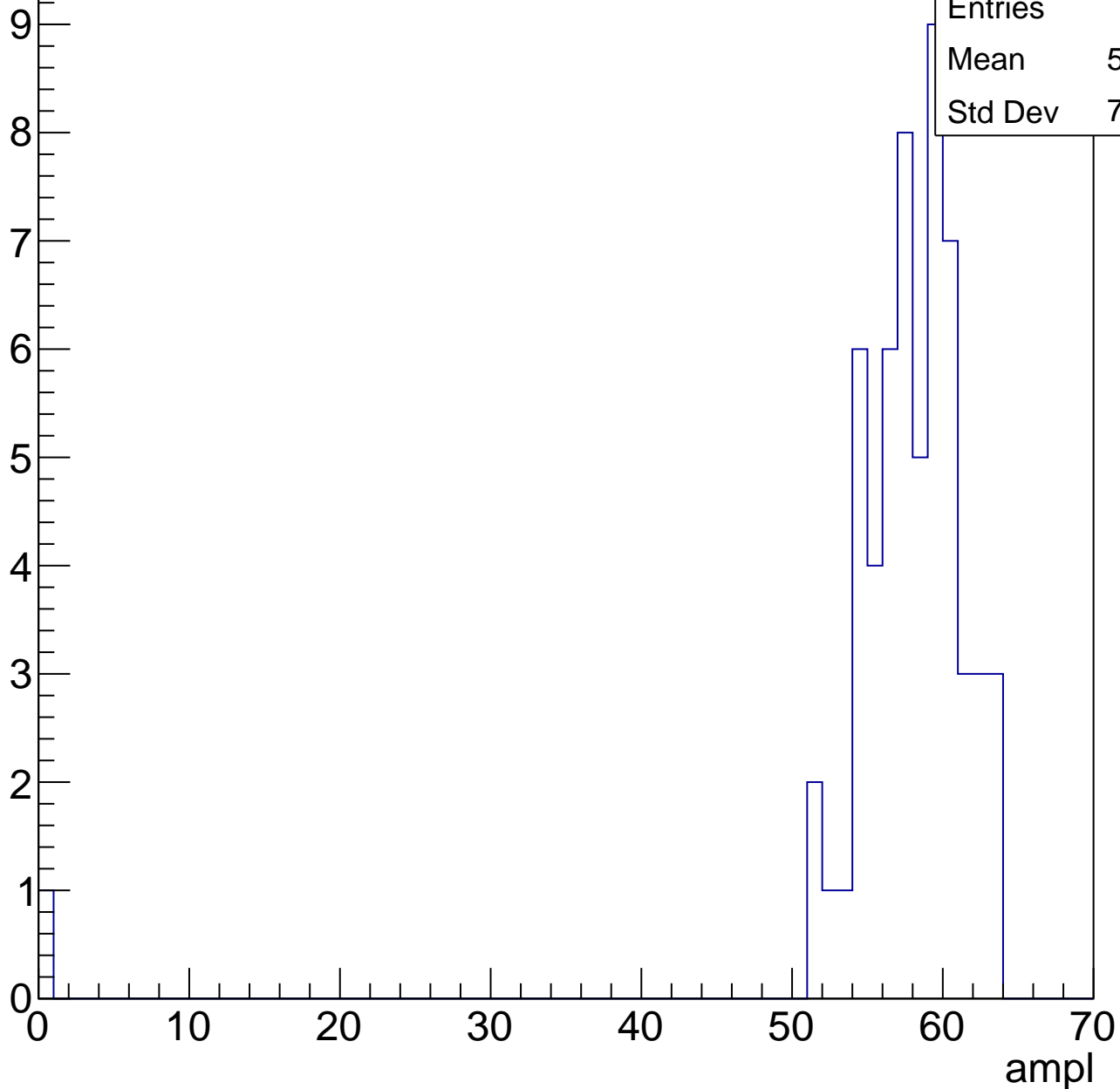
Entries	49
Mean	52.82
Std Dev	3.042



B1L002S, U4-ch111, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

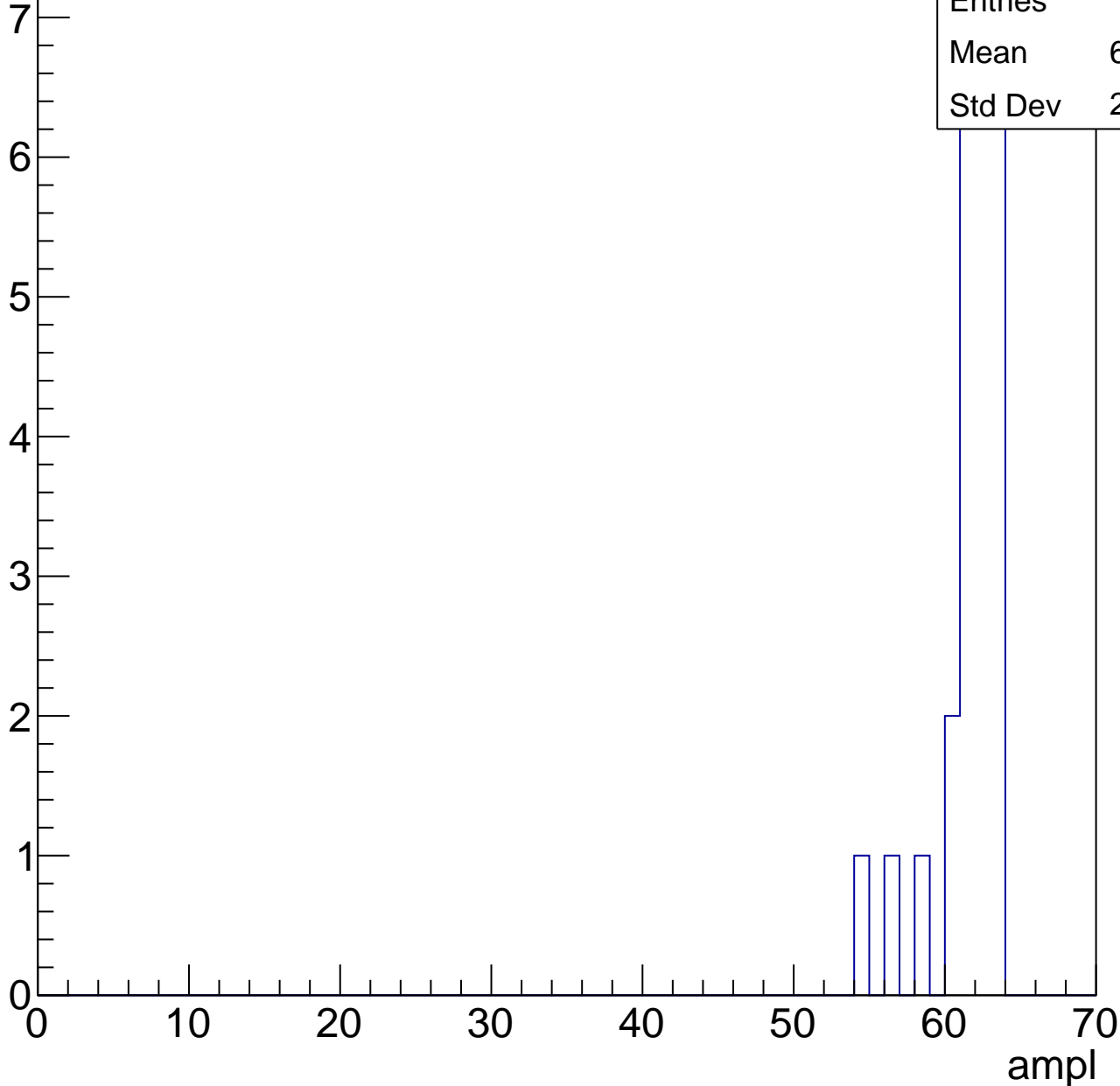


B1L002S, U4-ch111, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	26
Mean	61.15
Std Dev	2.143



B1L002S, U4-ch111, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch112, adc0

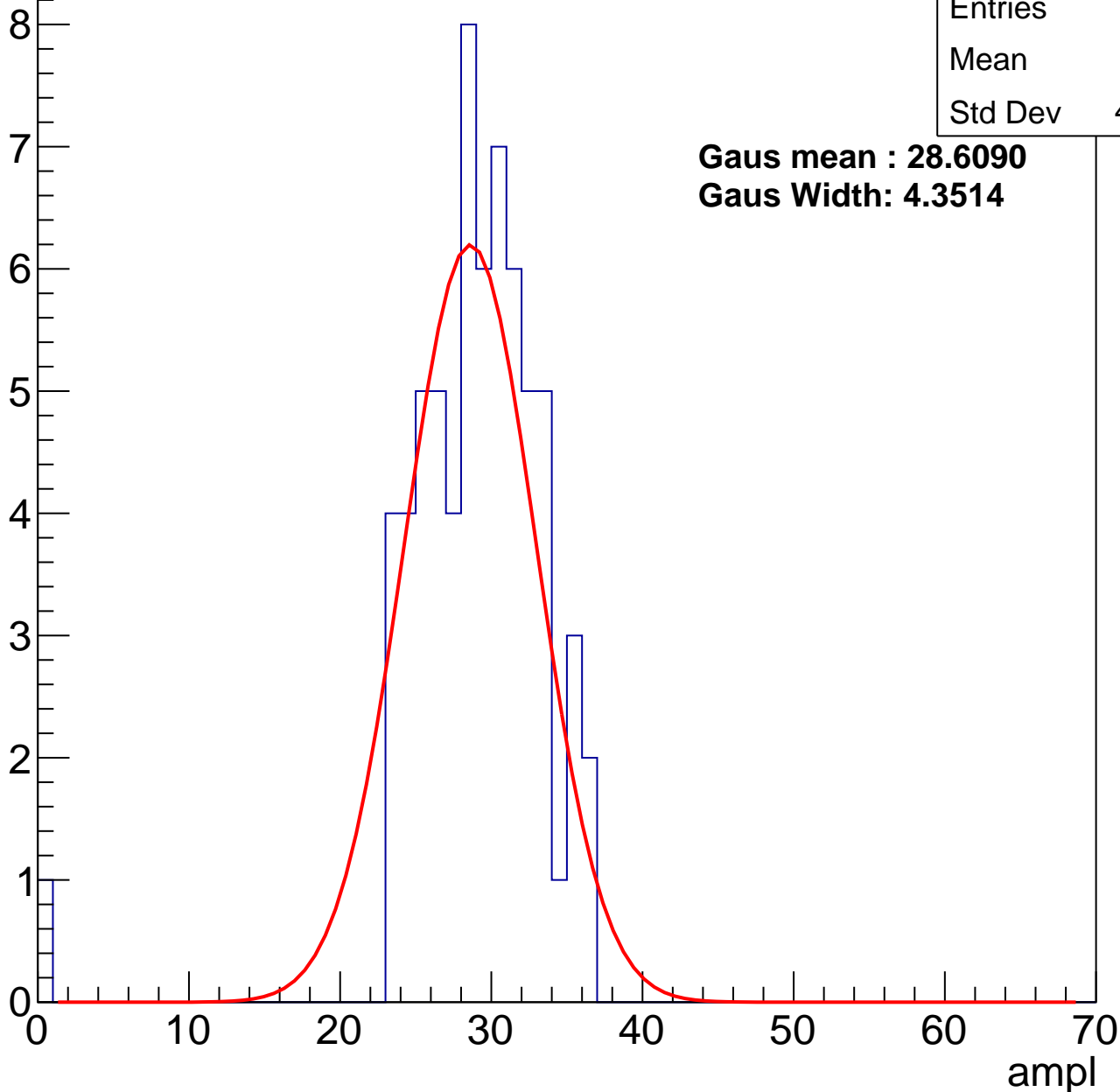
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	28.5
Std Dev	4.931

Gaus mean : 28.6090

Gaus Width: 4.3514



B1L002S, U4-ch112, adc1

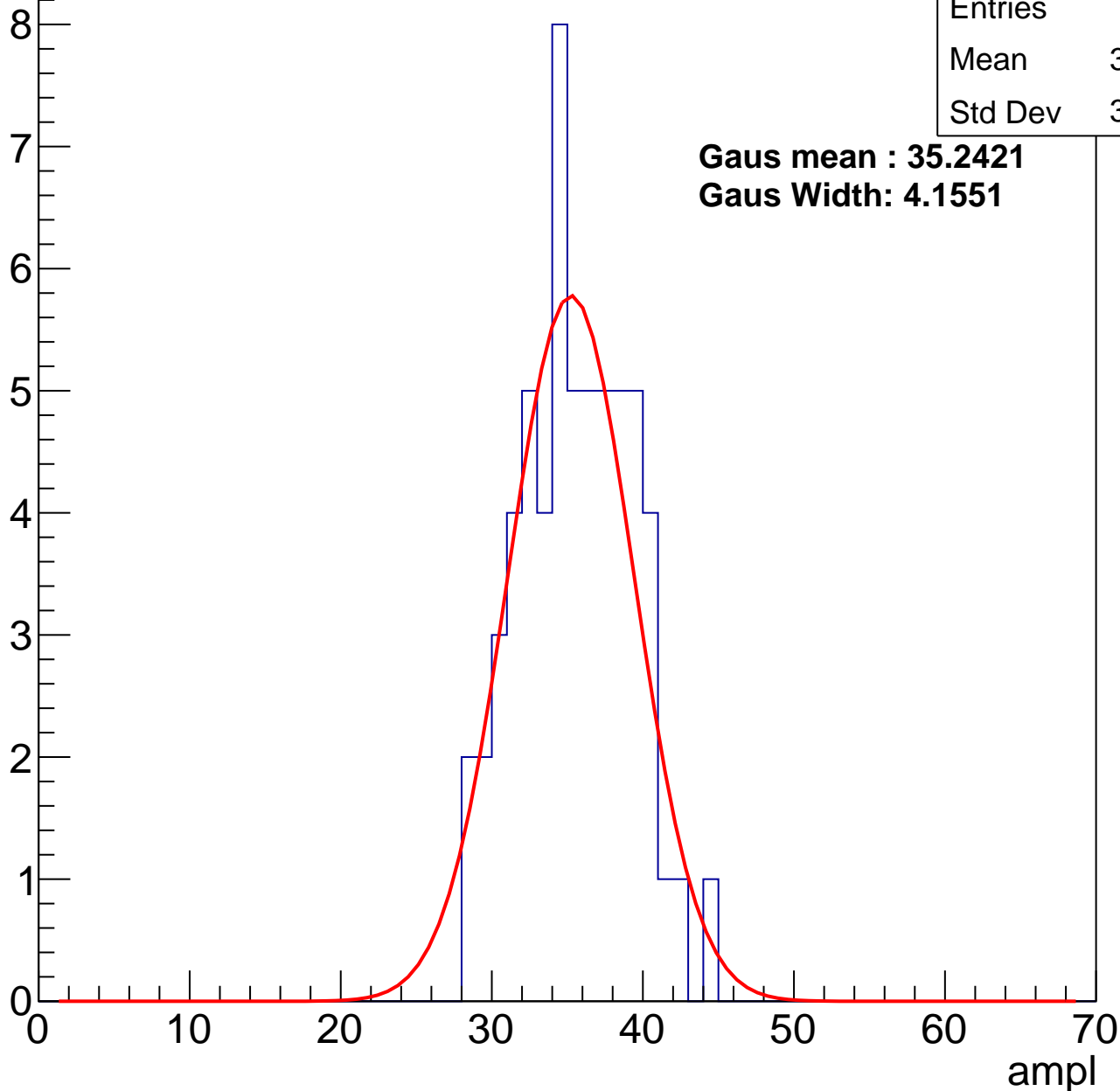
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	35.07
Std Dev	3.637

Gaus mean : 35.2421

Gaus Width: 4.1551



B1L002S, U4-ch112, adc2

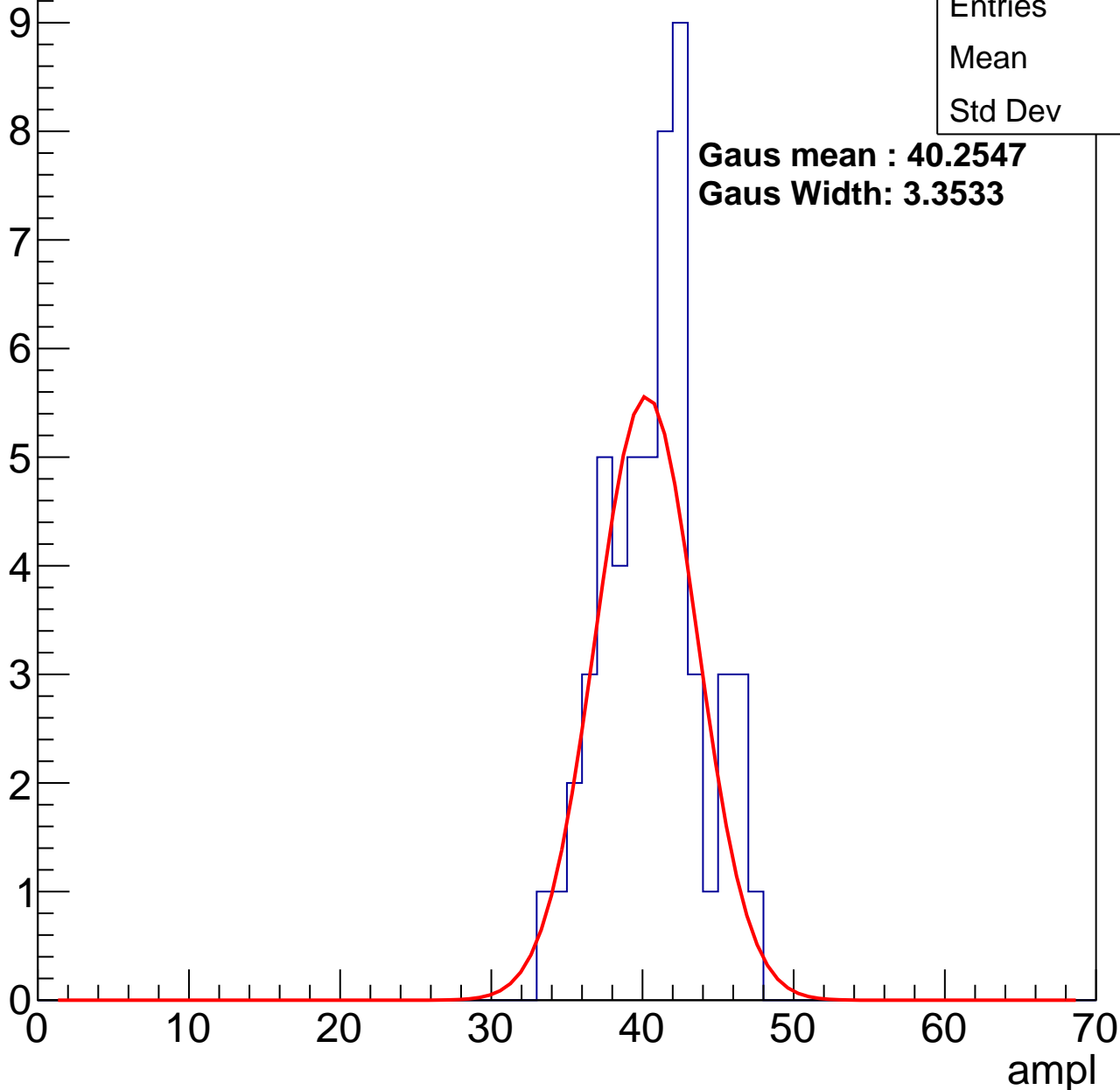
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	40.3
Std Dev	3.23

Gaus mean : 40.2547

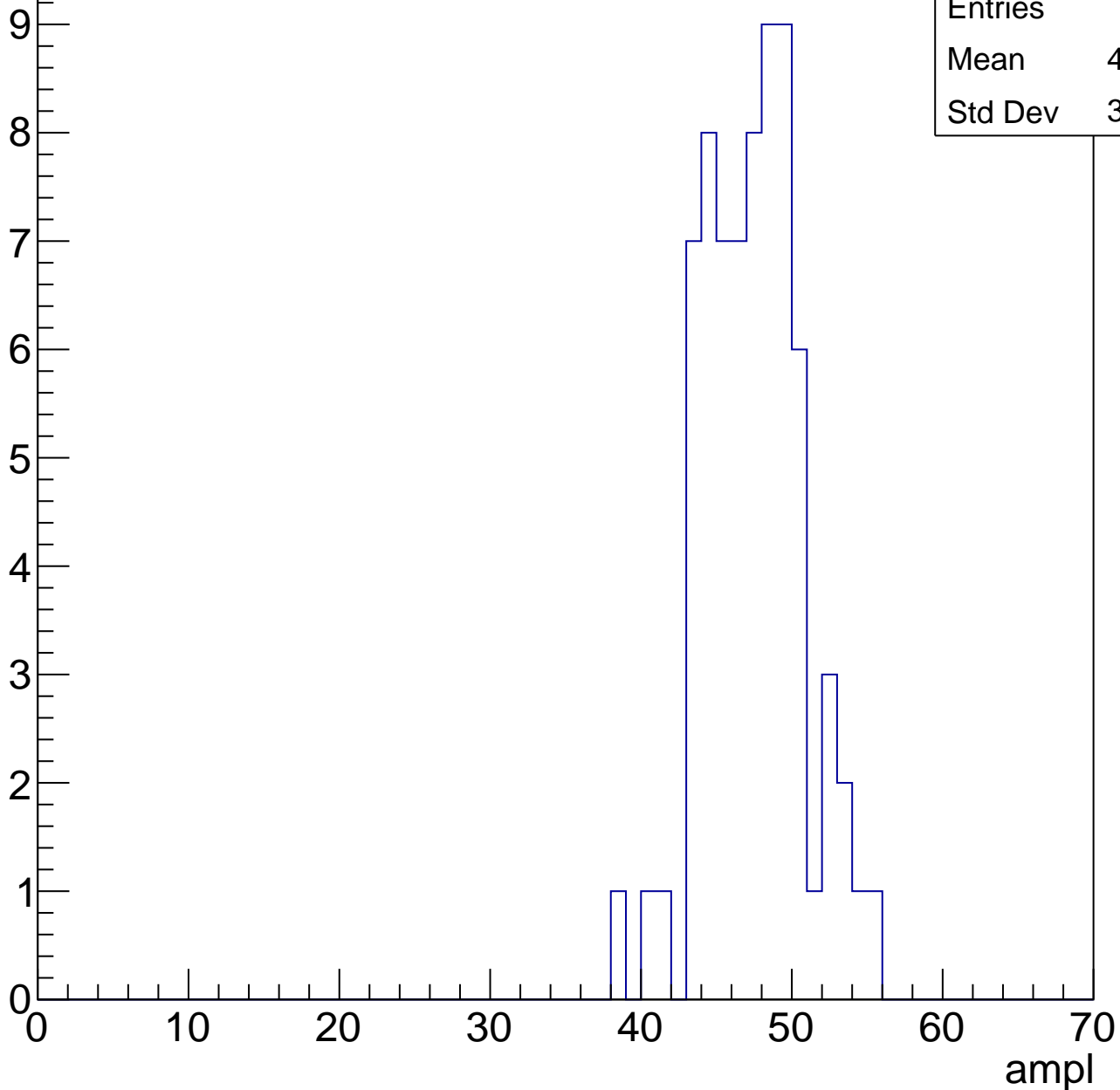
Gaus Width: 3.3533



B1L002S, U4-ch112, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

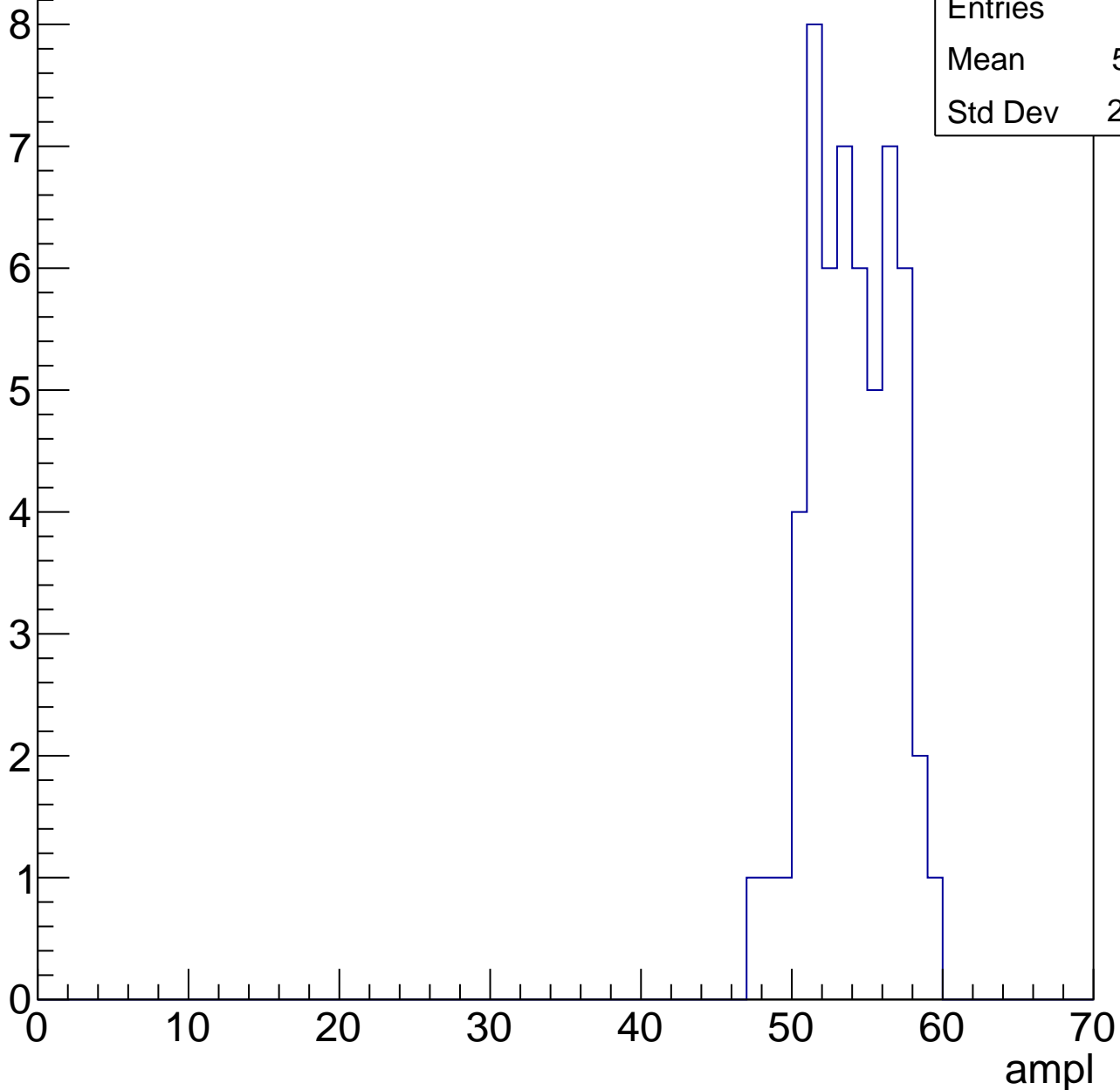


B1L002S, U4-ch112, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	53.51
Std Dev	2.723



B1L002S, U4-ch112, adc5

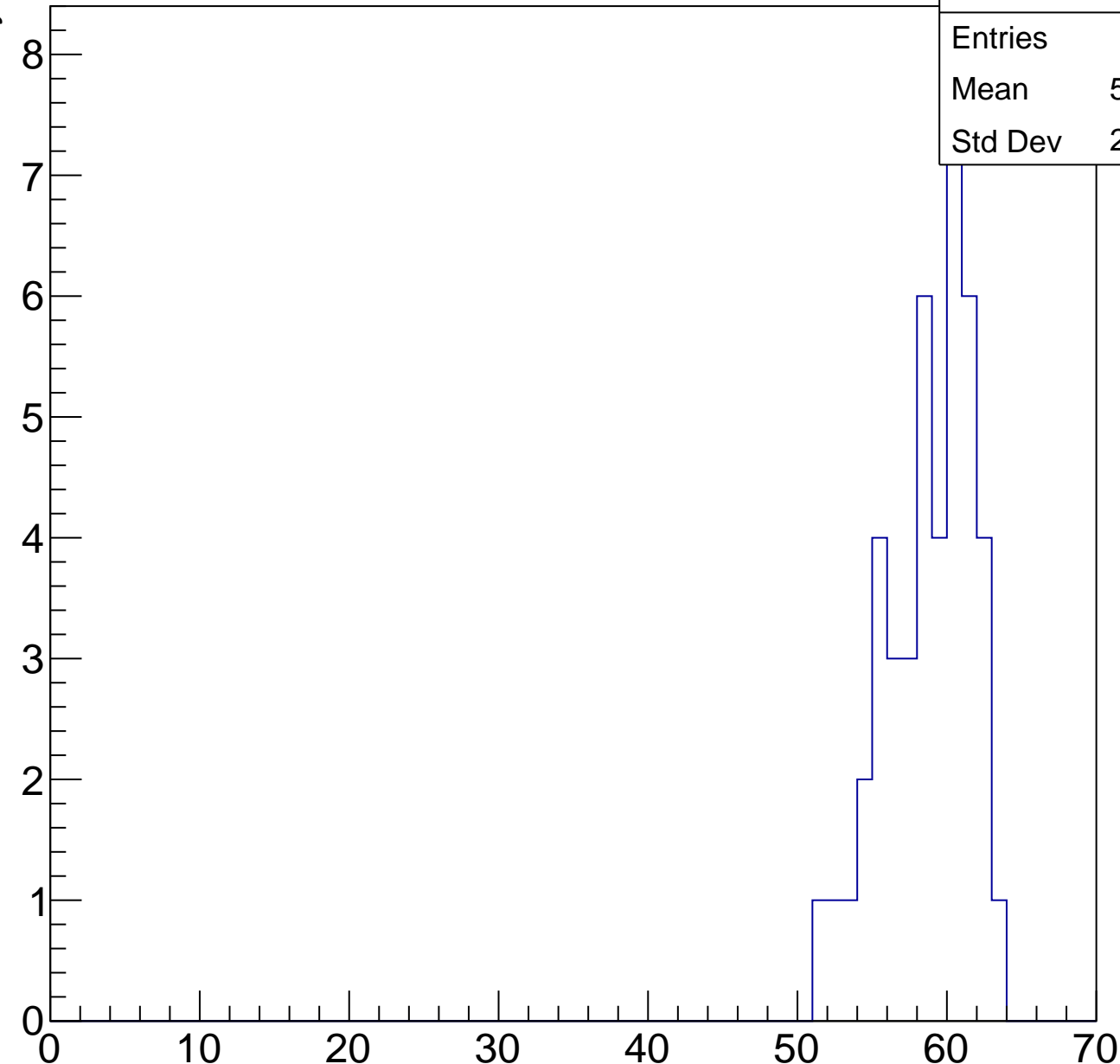
calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	44
Mean	58.27
Std Dev	2.895

ampl

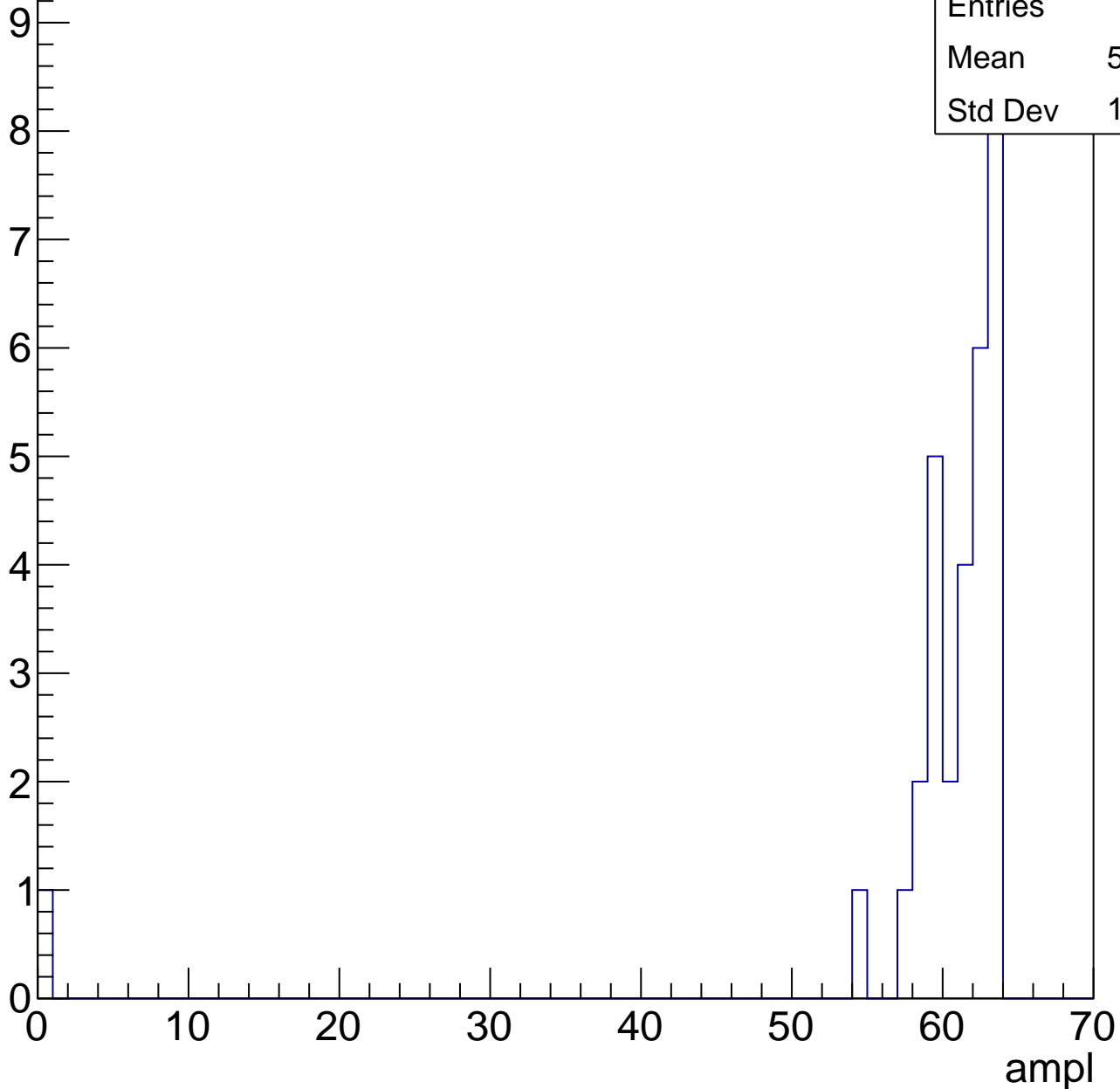


B1L002S, U4-ch112, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	31
Mean	58.87
Std Dev	10.97



B1L002S, U4-ch112, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U4-ch113, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	28.15
Std Dev	4.743

Gaus mean : 28.6855

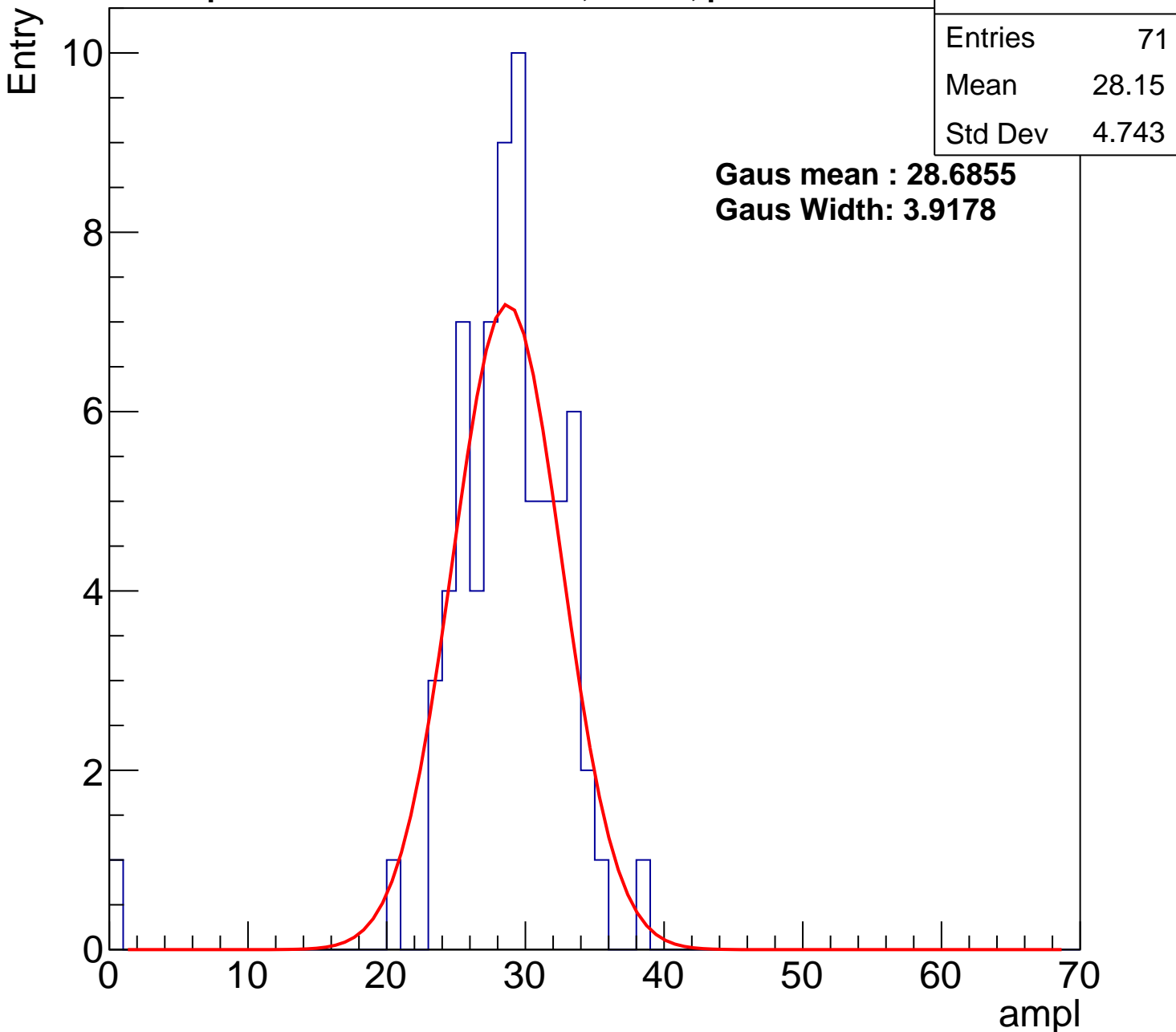
Gaus Width: 3.9178

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U4-ch113, adc1

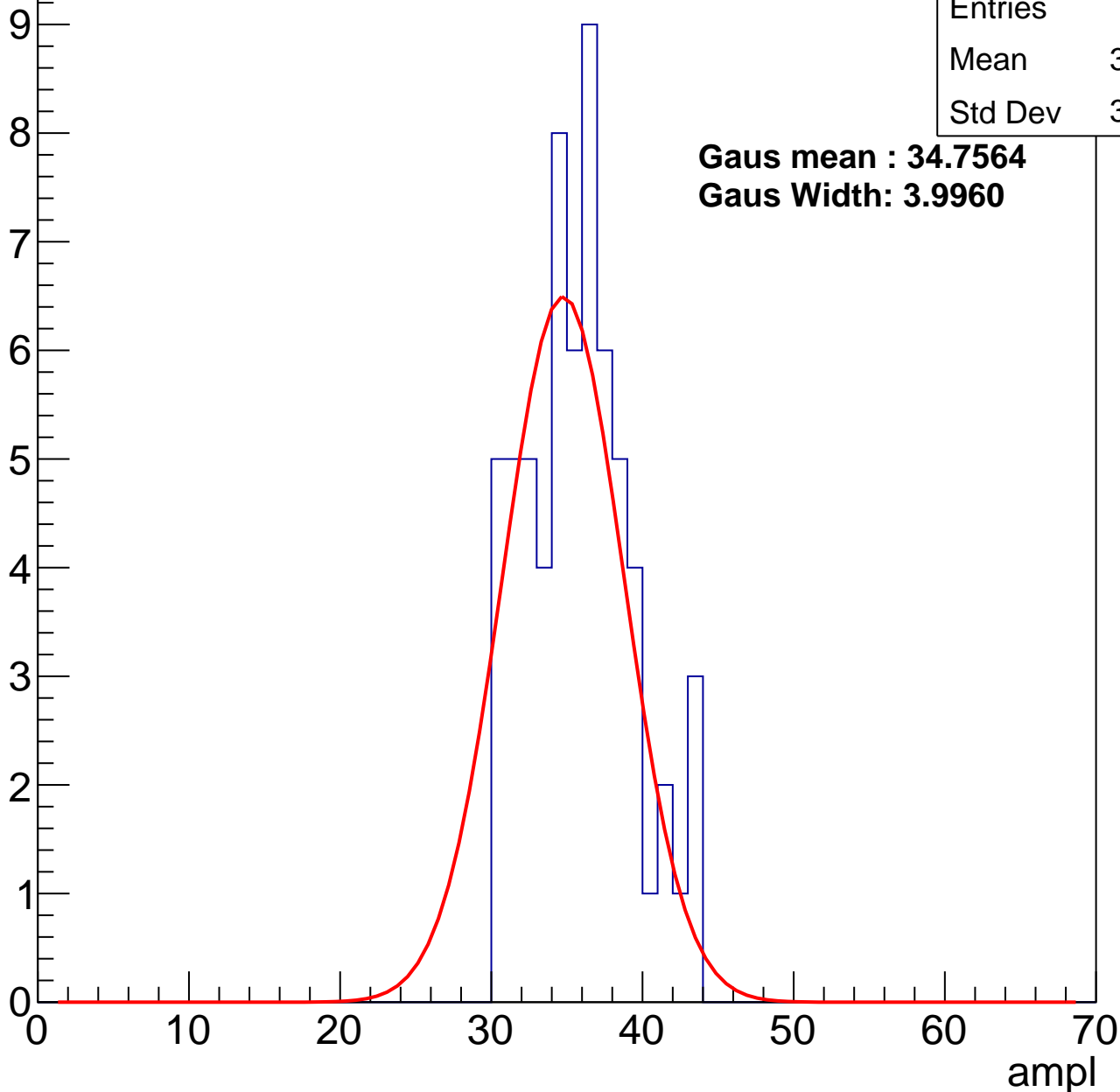
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	35.38
Std Dev	3.412

Gaus mean : 34.7564

Gaus Width: 3.9960



B1L002S, U4-ch113, adc2

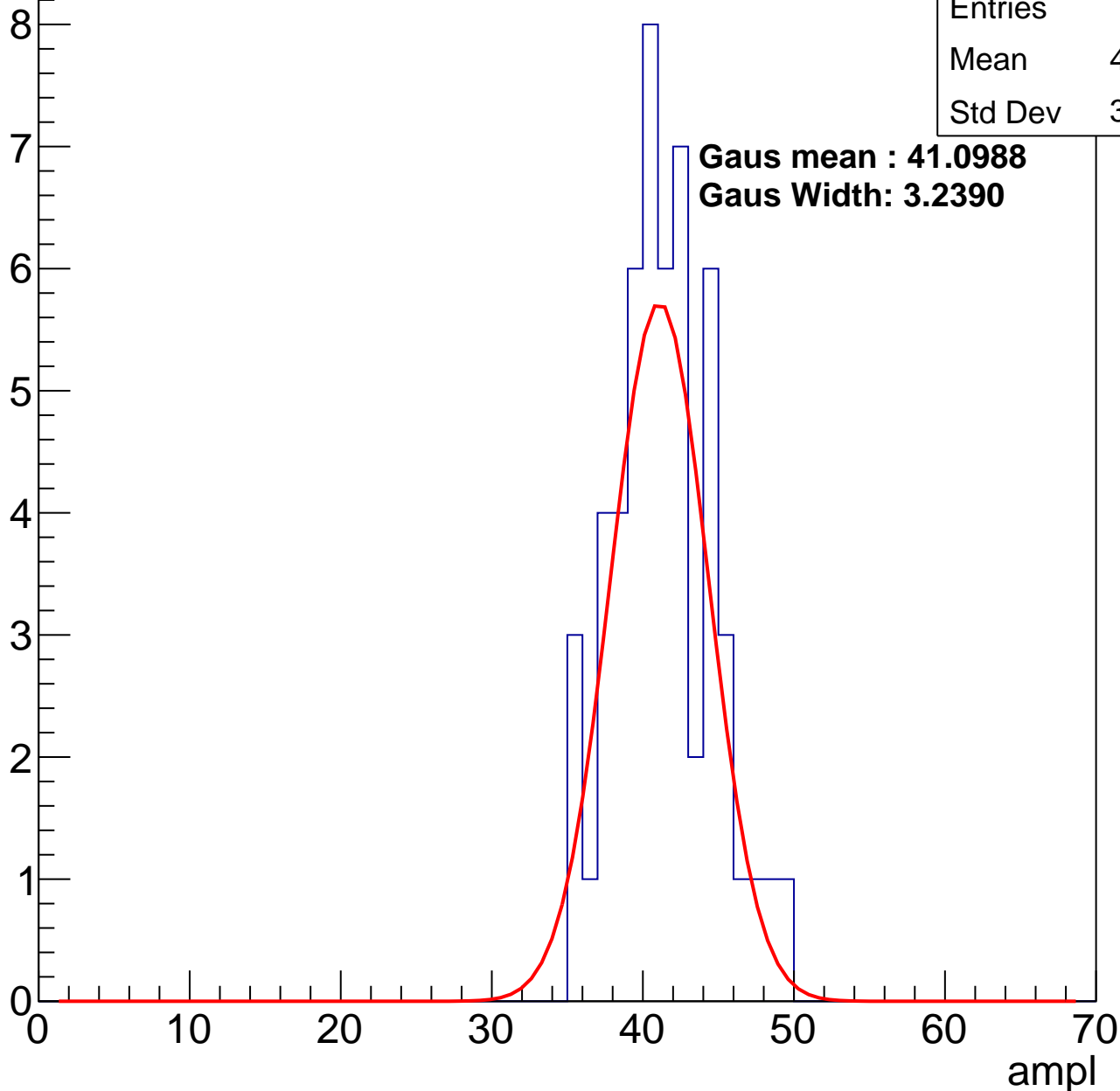
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	40.93
Std Dev	3.208

Gaus mean : 41.0988

Gaus Width: 3.2390

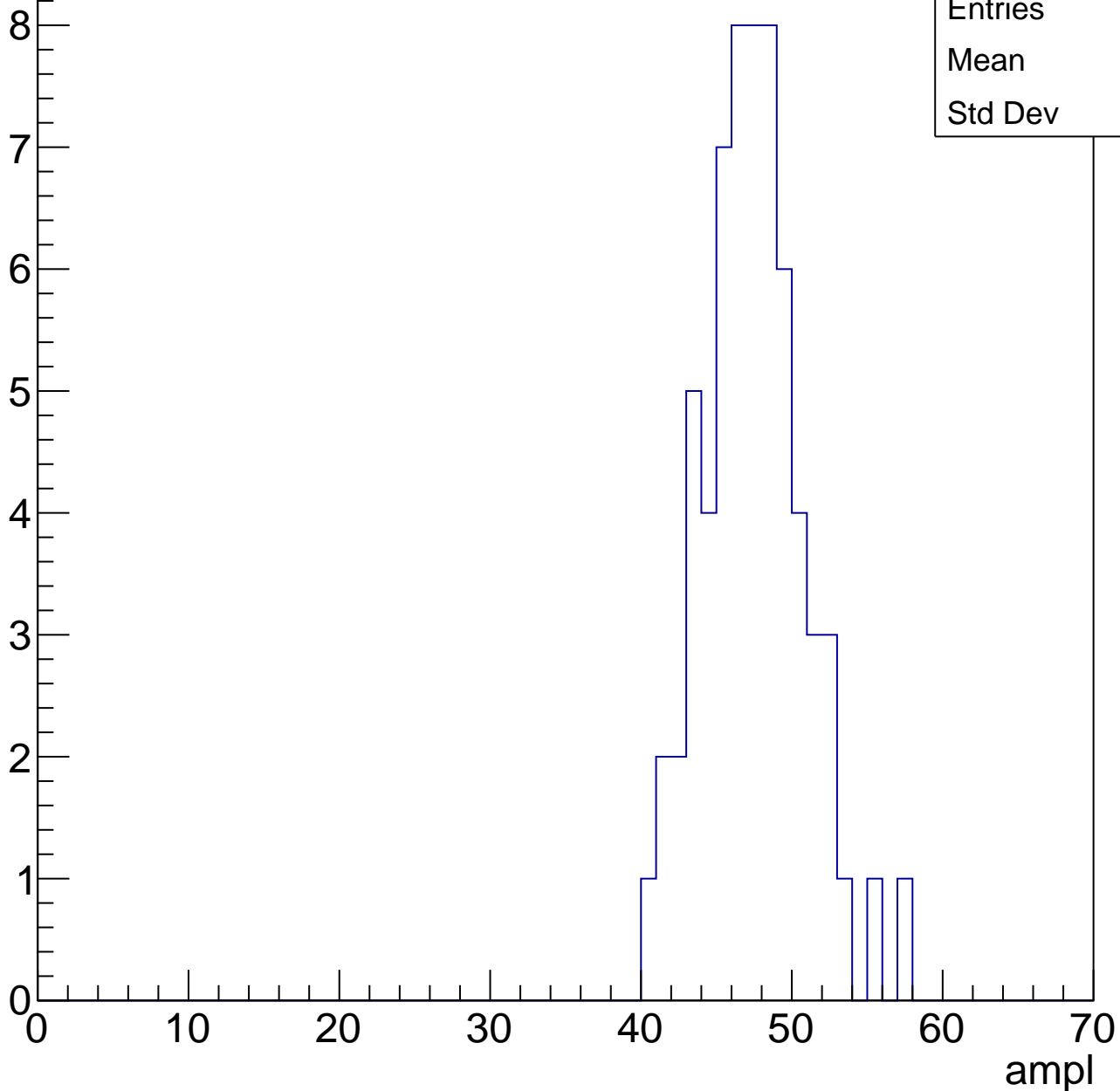


B1L002S, U4-ch113, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	47
Std Dev	3.34

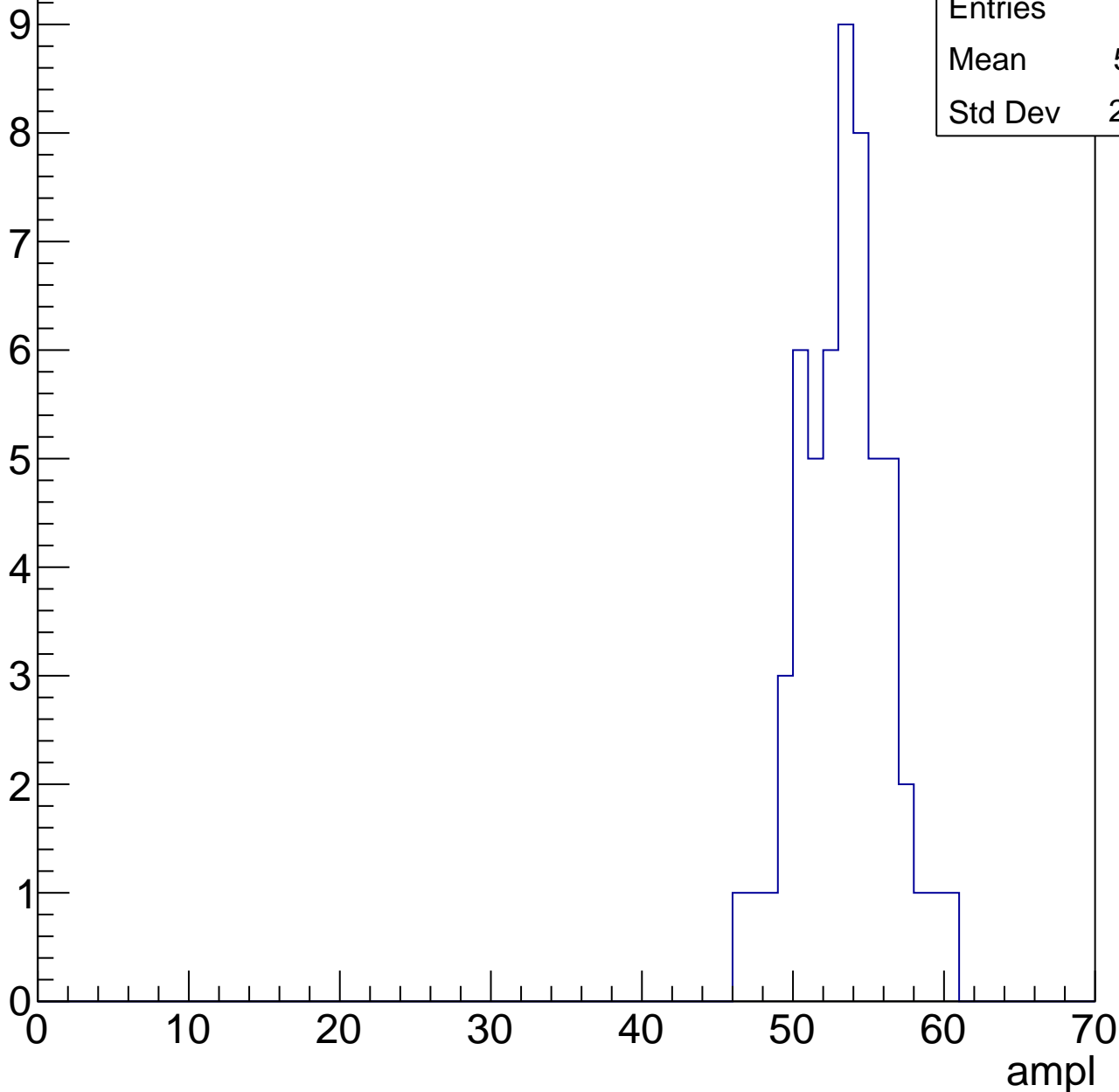


B1L002S, U4-ch113, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	52.91
Std Dev	2.868

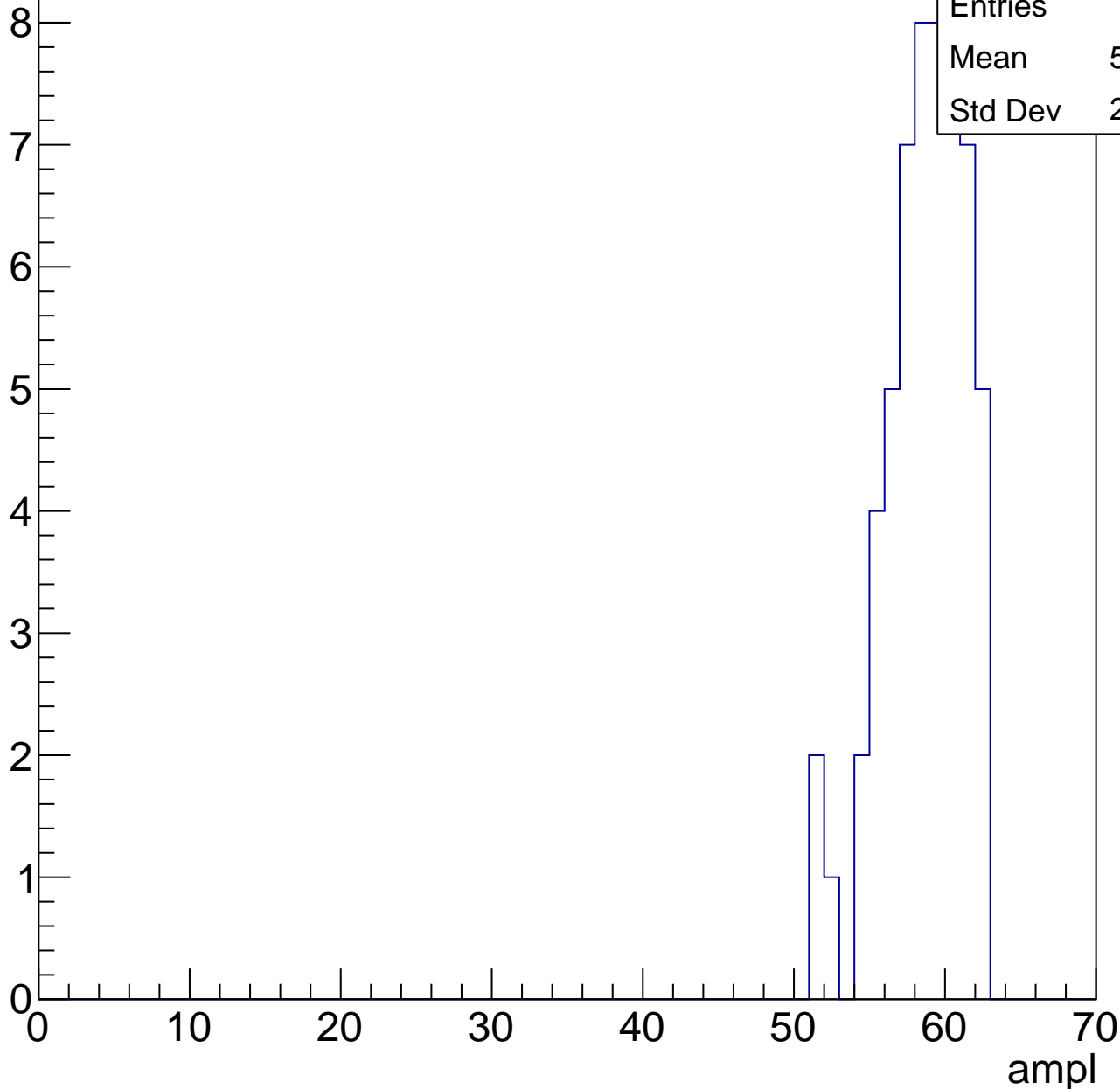


B1L002S, U4-ch113, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	58.14
Std Dev	2.685

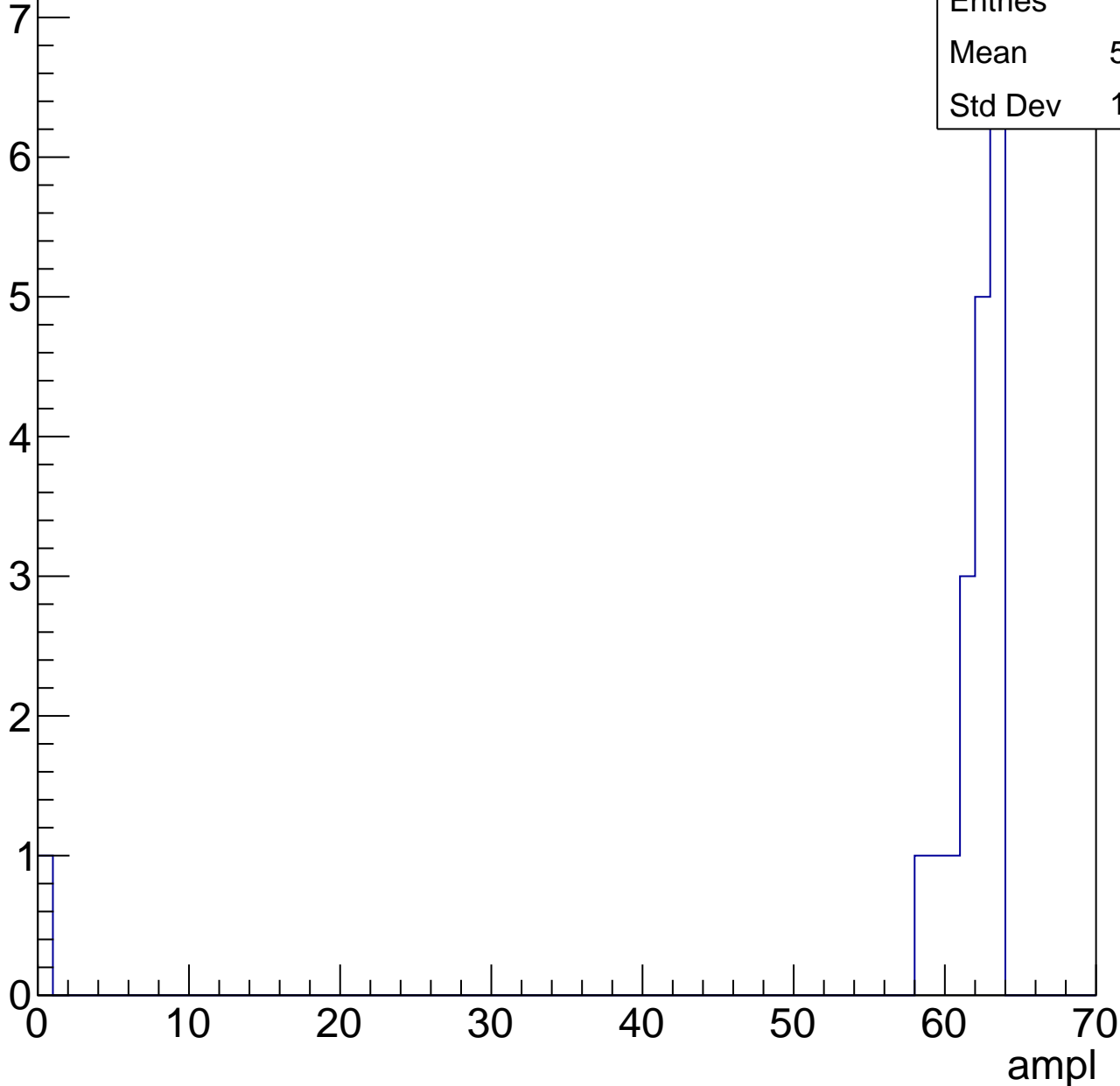


B1L002S, U4-ch113, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

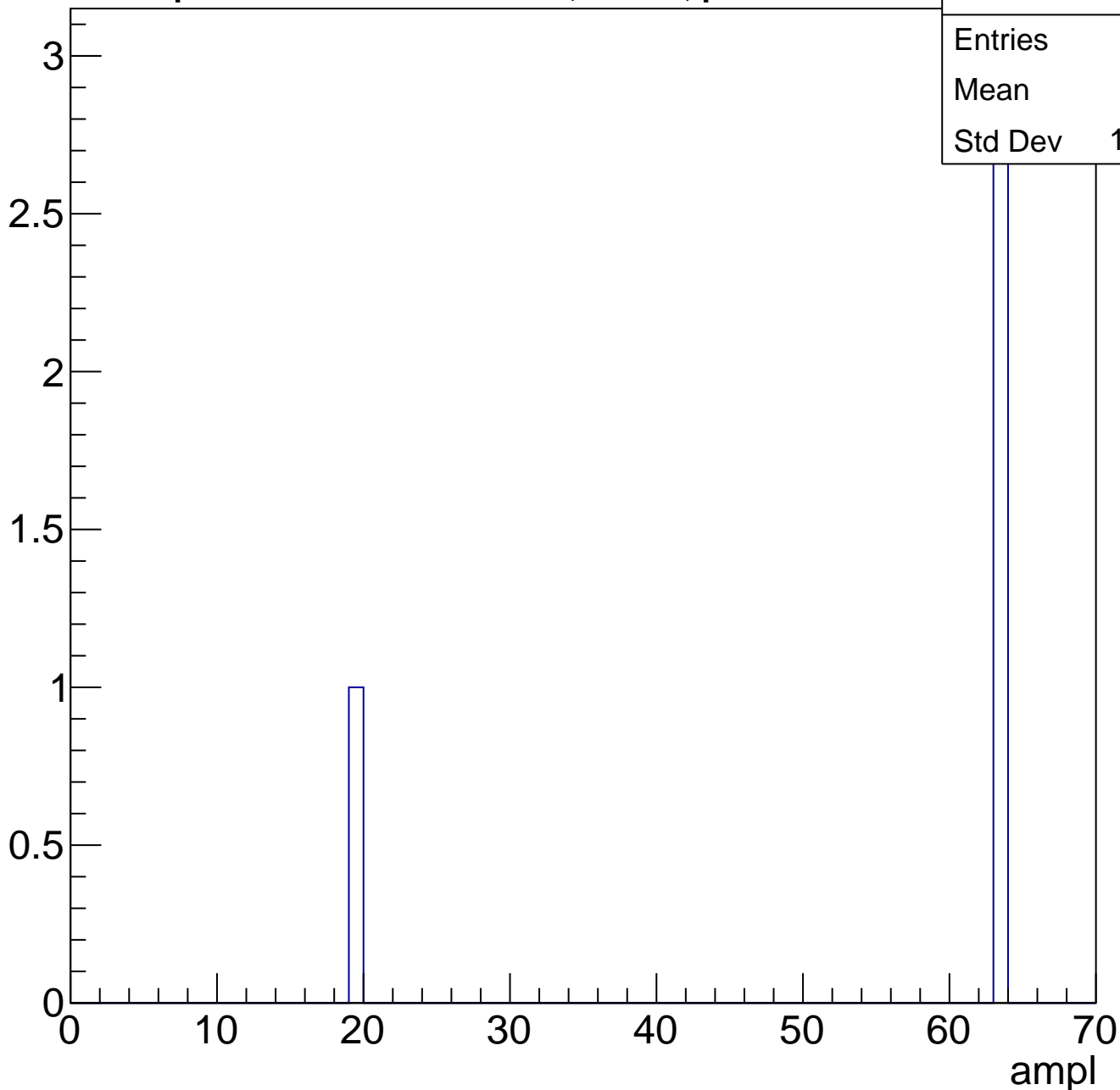
Entries	19
Mean	58.47
Std Dev	13.85



B1L002S, U4-ch113, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch114, adc0

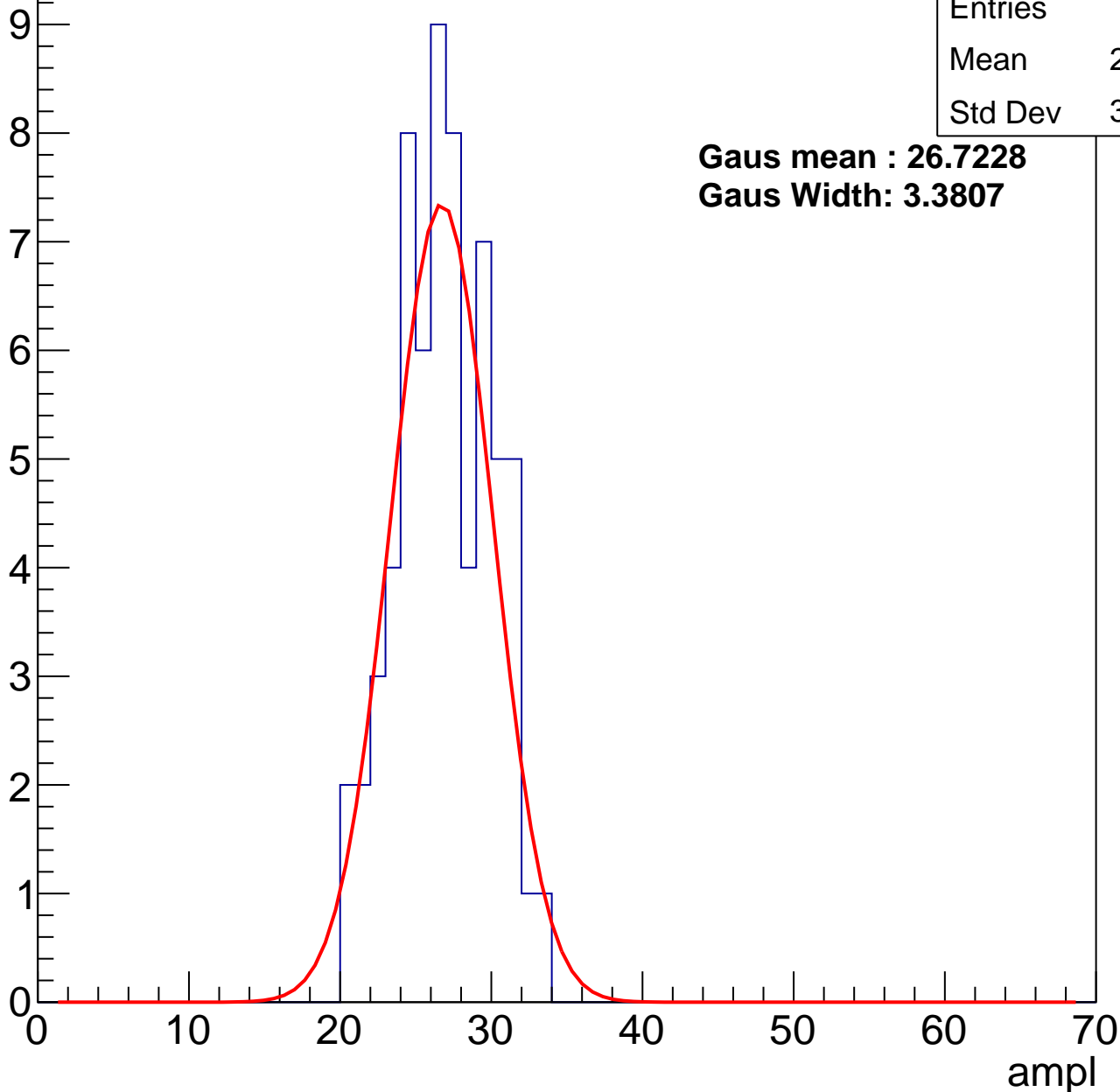
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	26.42
Std Dev	3.063

Gaus mean : 26.7228

Gaus Width: 3.3807



B1L002S, U4-ch114, adc1

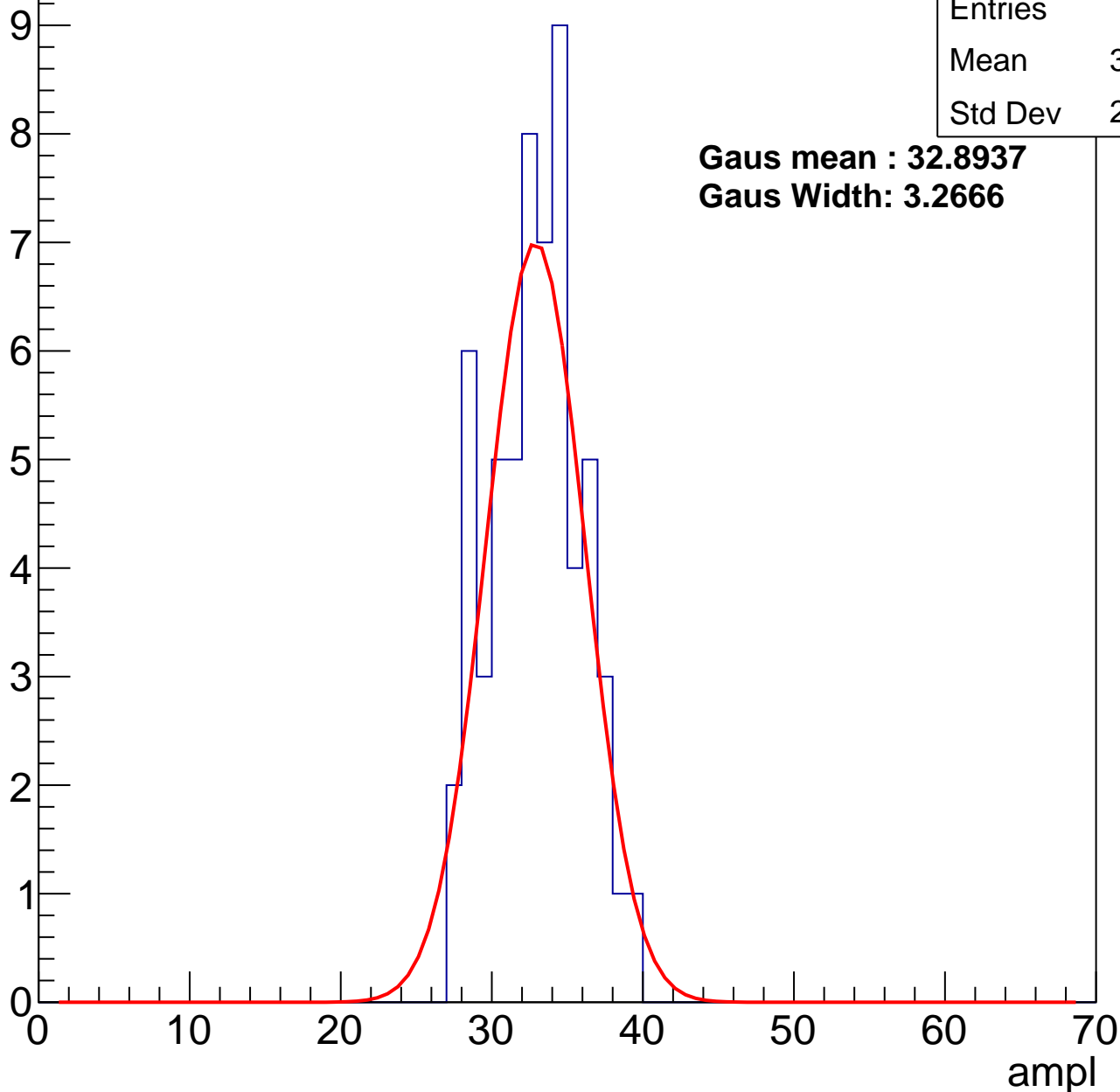
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	32.46
Std Dev	2.925

Gaus mean : 32.8937

Gaus Width: 3.2666



B1L002S, U4-ch114, adc2

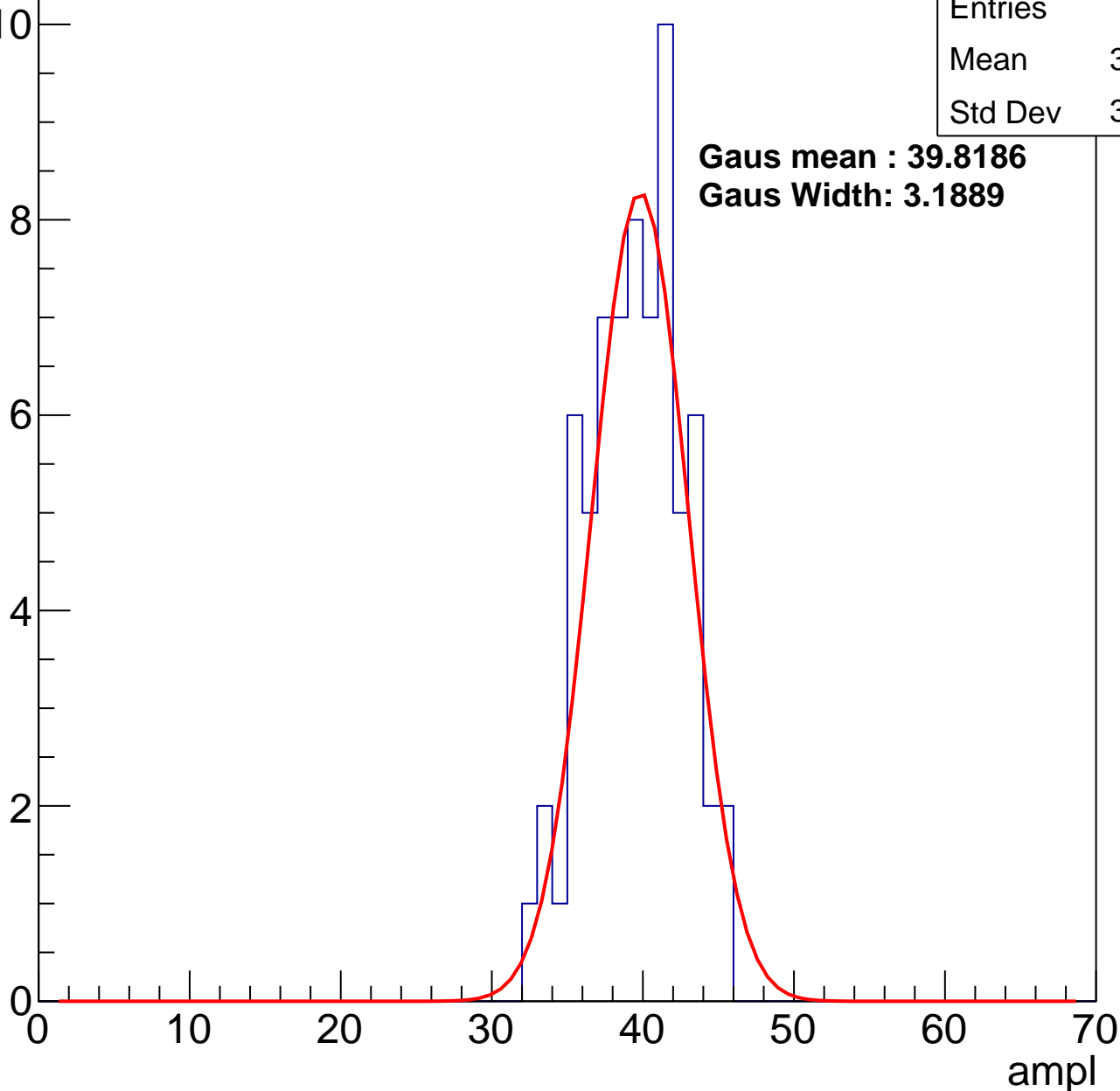
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	39.06
Std Dev	3.026

Gaus mean : 39.8186

Gaus Width: 3.1889

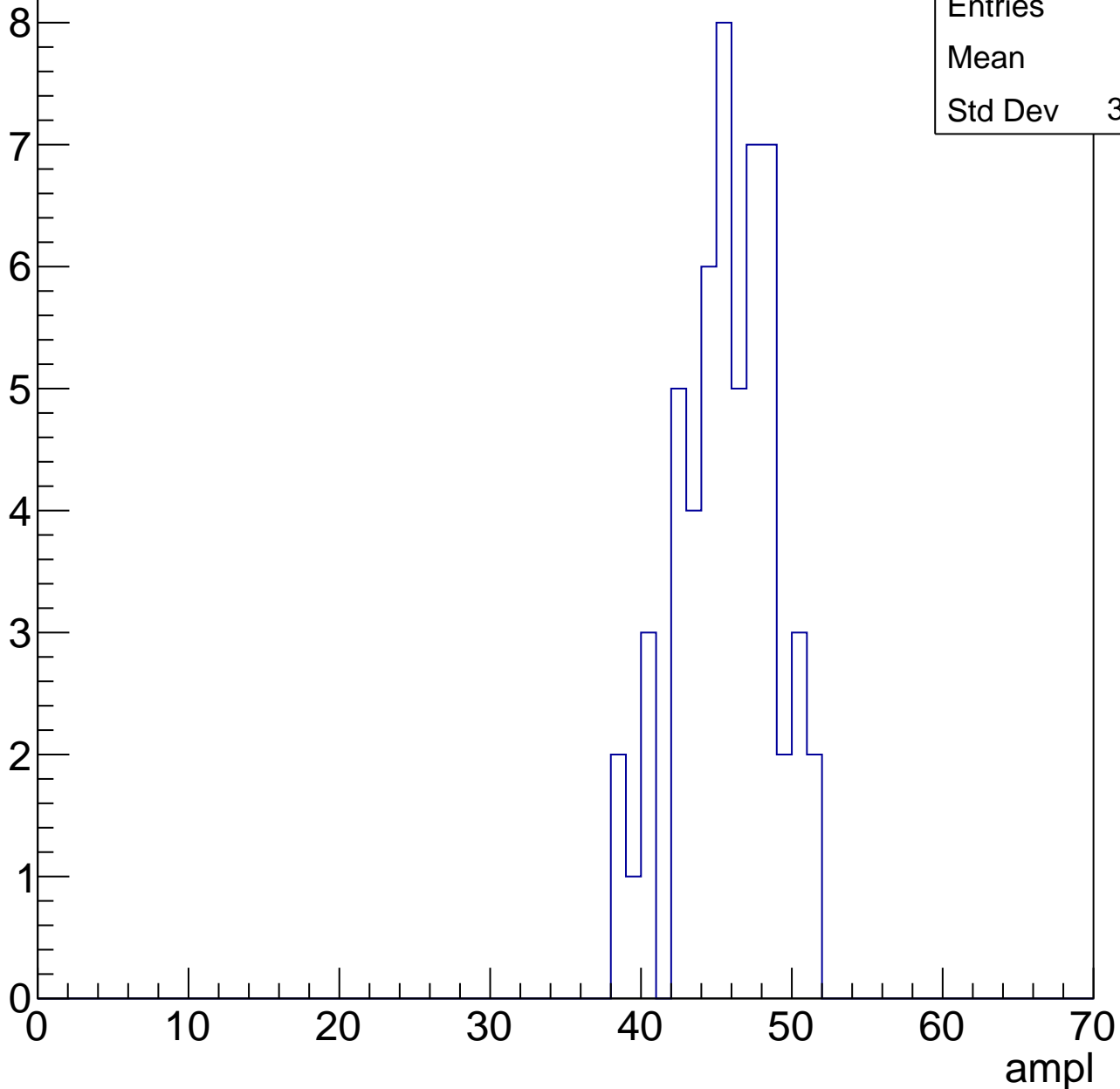


B1L002S, U4-ch114, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	45.2
Std Dev	3.159

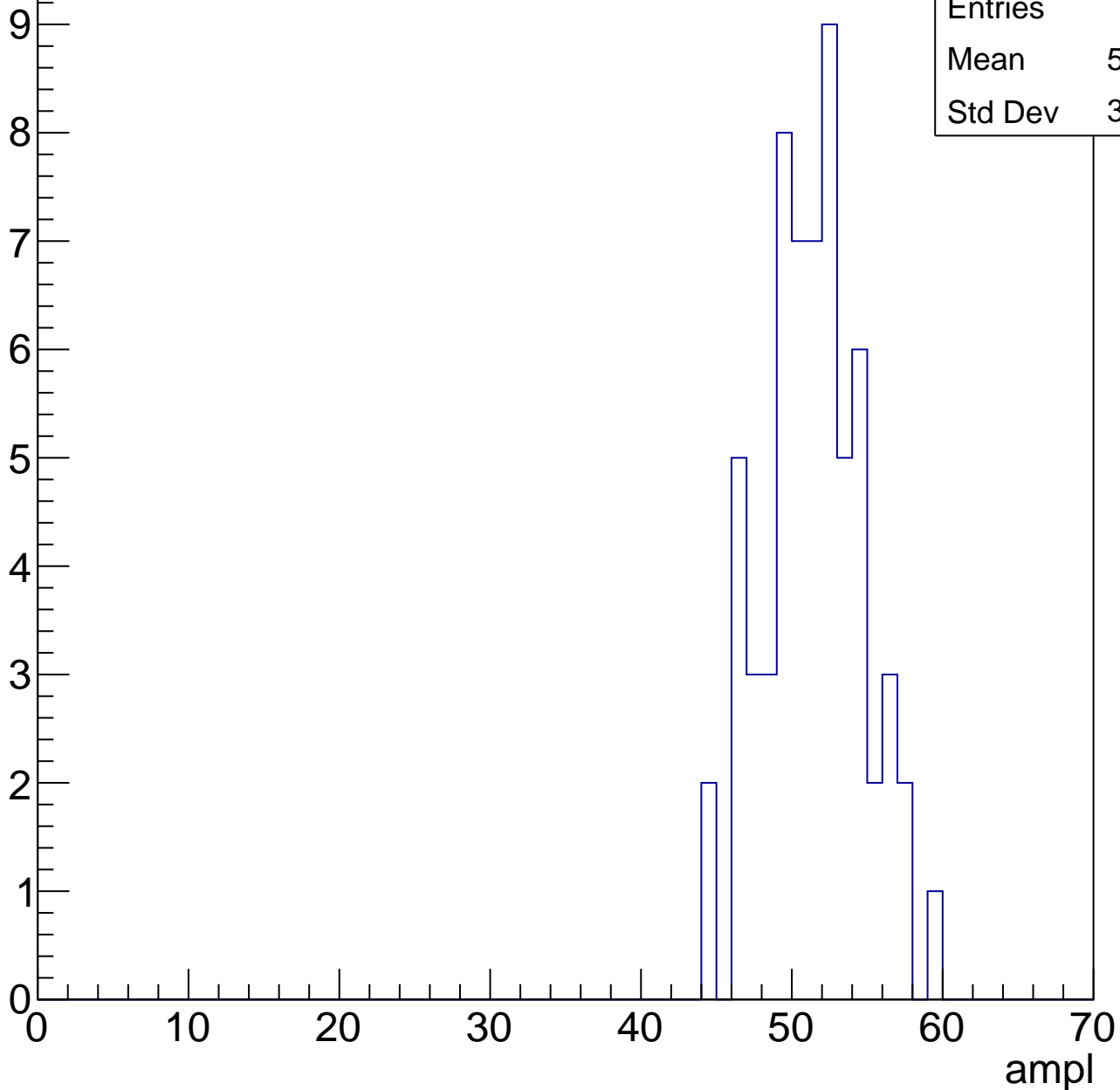


B1L002S, U4-ch114, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	50.95
Std Dev	3.244

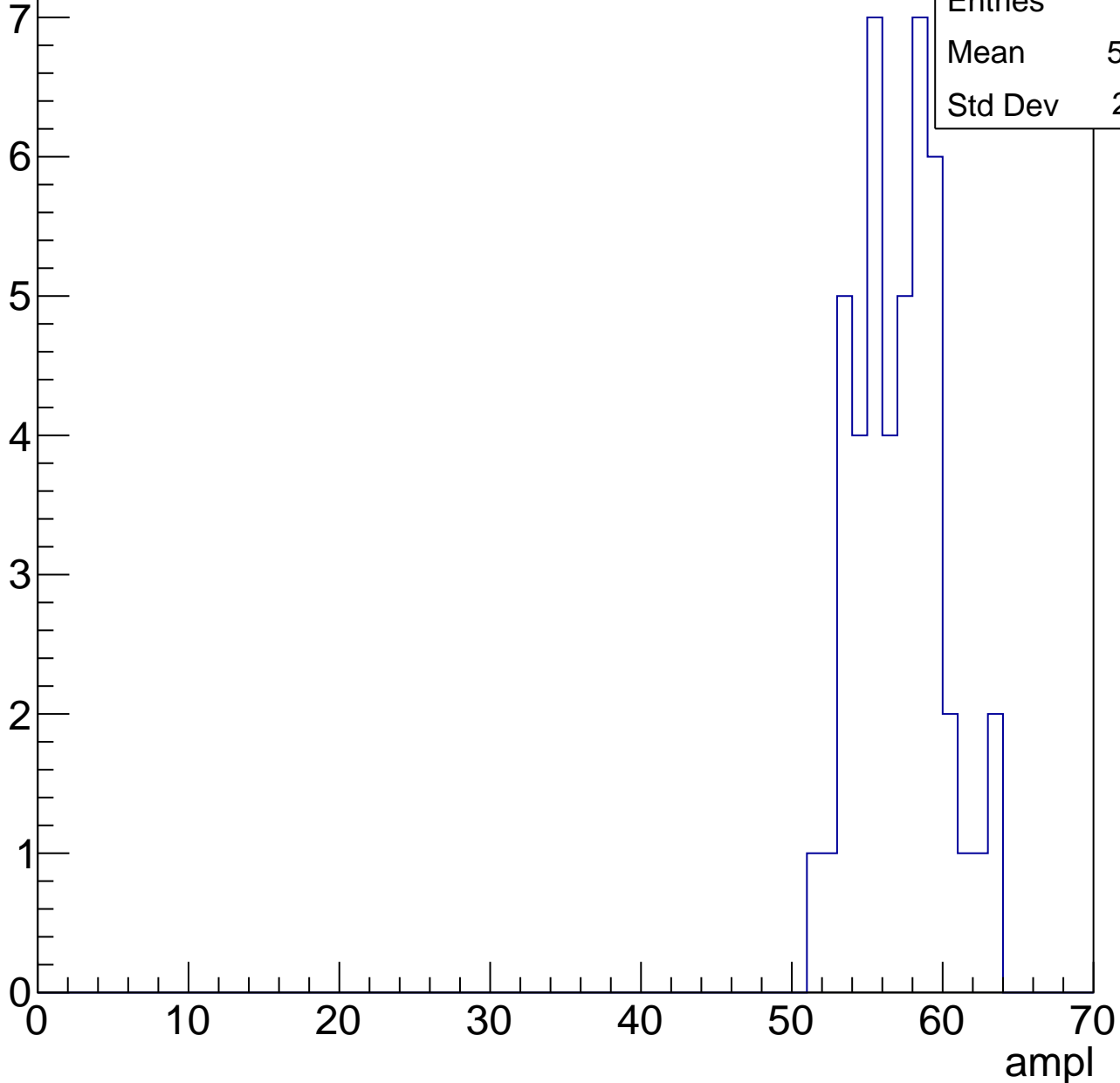


B1L002S, U4-ch114, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

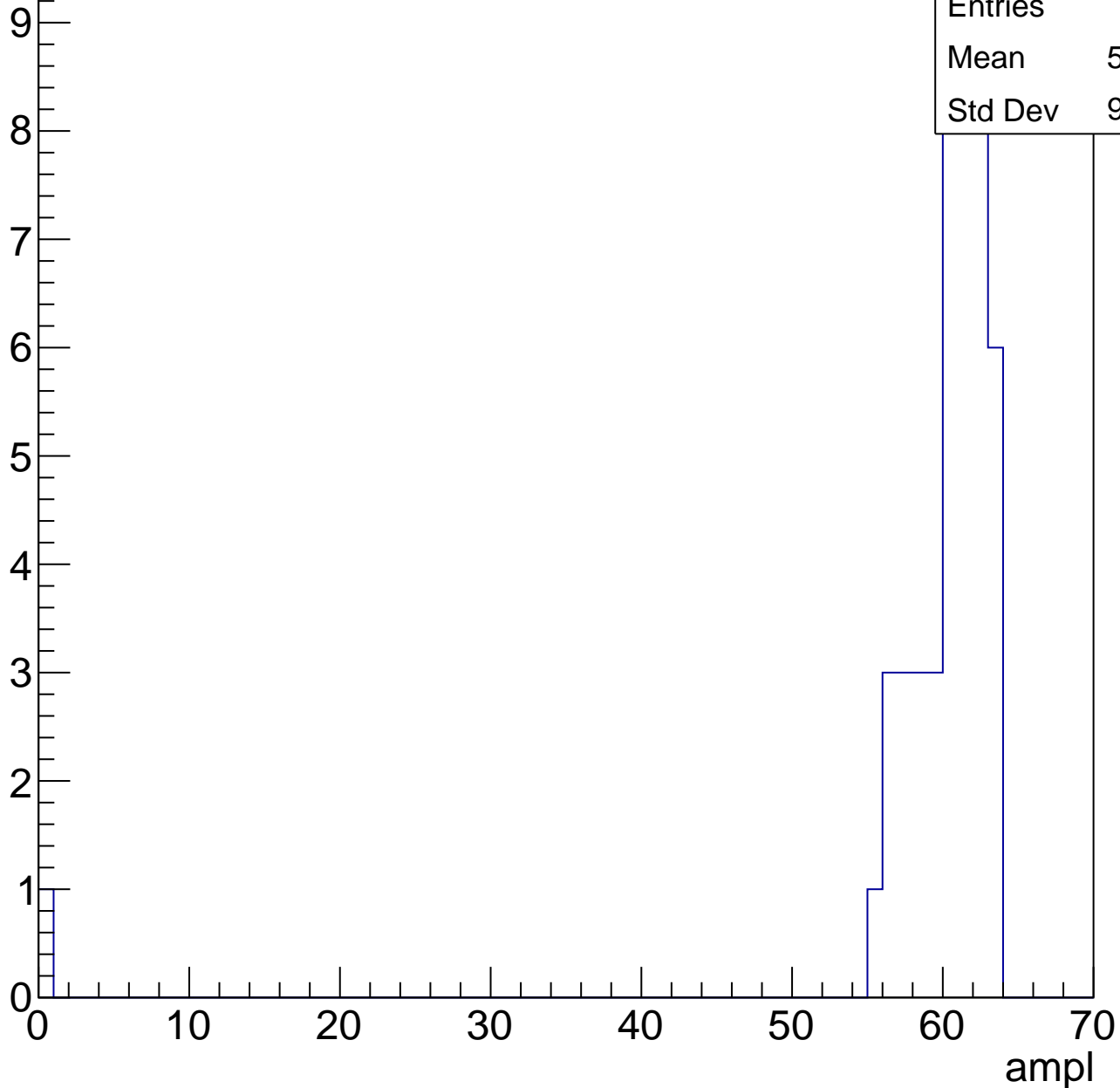
Entries	46
Mean	56.67
Std Dev	2.821



B1L002S, U4-ch114, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch114, 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	62.67
Std Dev	0.4714

ampl

0 10 20 30 40 50 60 70

B1L002S, U4-ch115, adc0

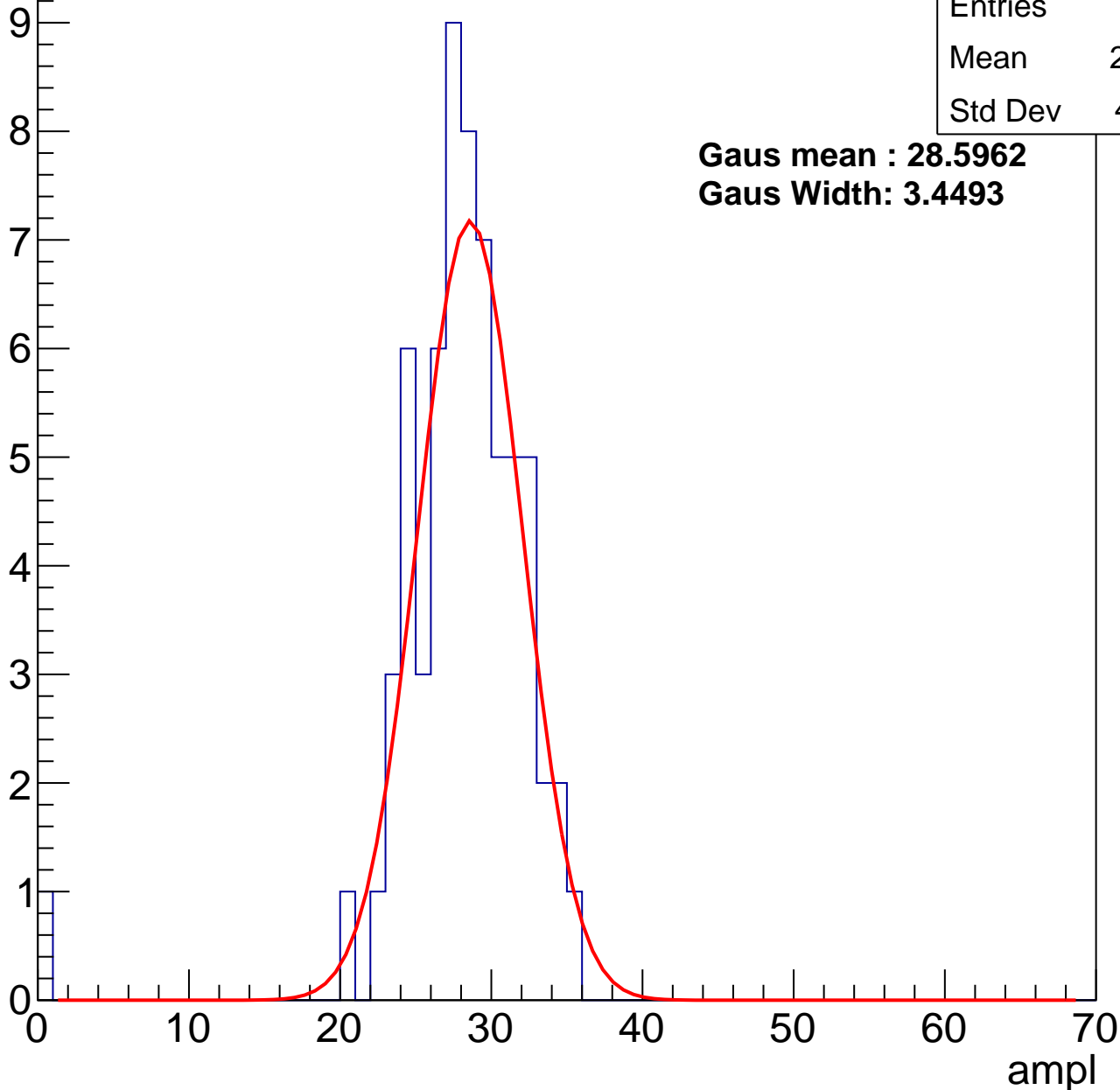
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	27.54
Std Dev	4.681

Gaus mean : 28.5962

Gaus Width: 3.4493



B1L002S, U4-ch115, adc1

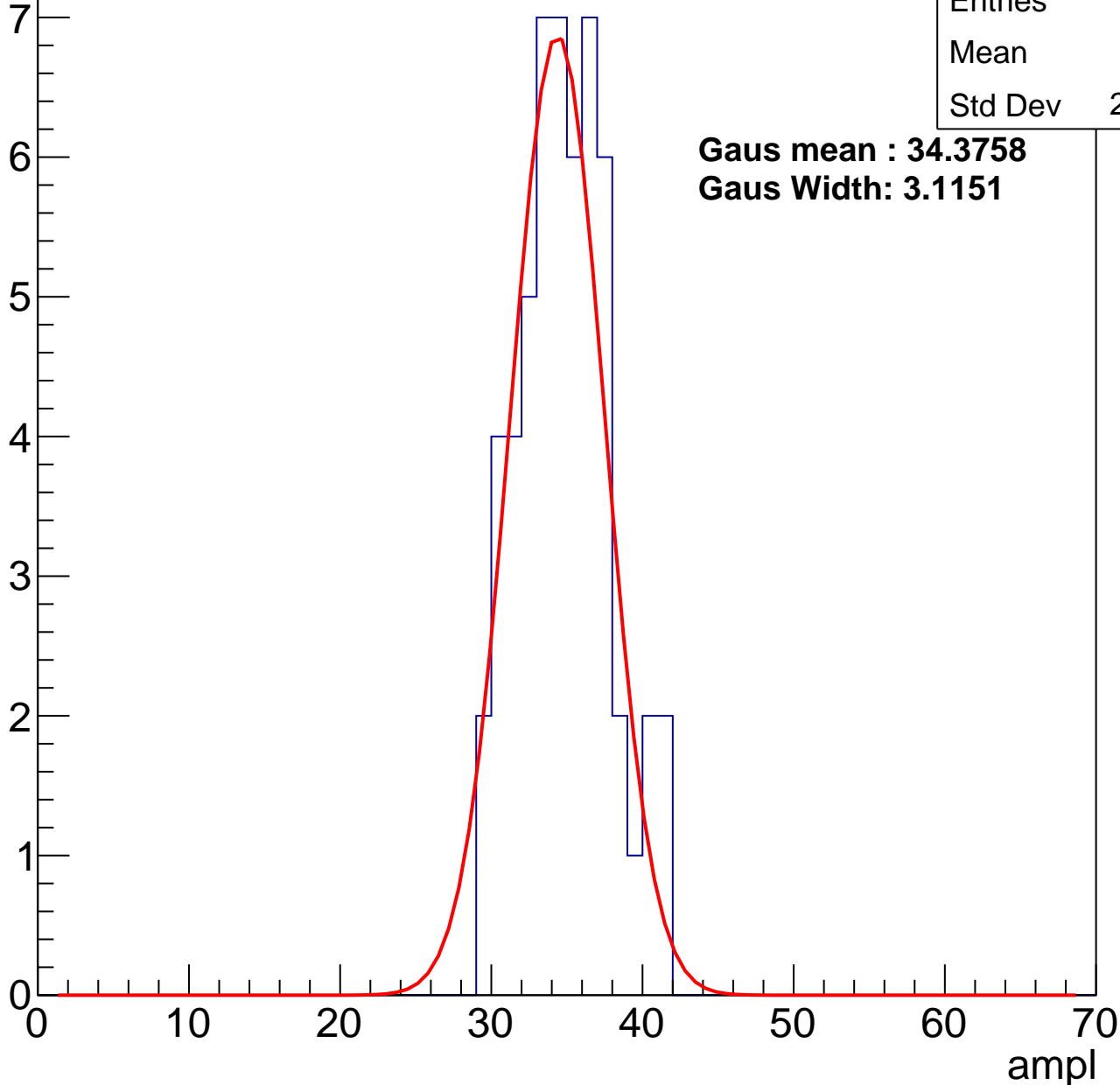
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	34.4
Std Dev	2.964

Gaus mean : 34.3758

Gaus Width: 3.1151



B1L002S, U4-ch115, adc2

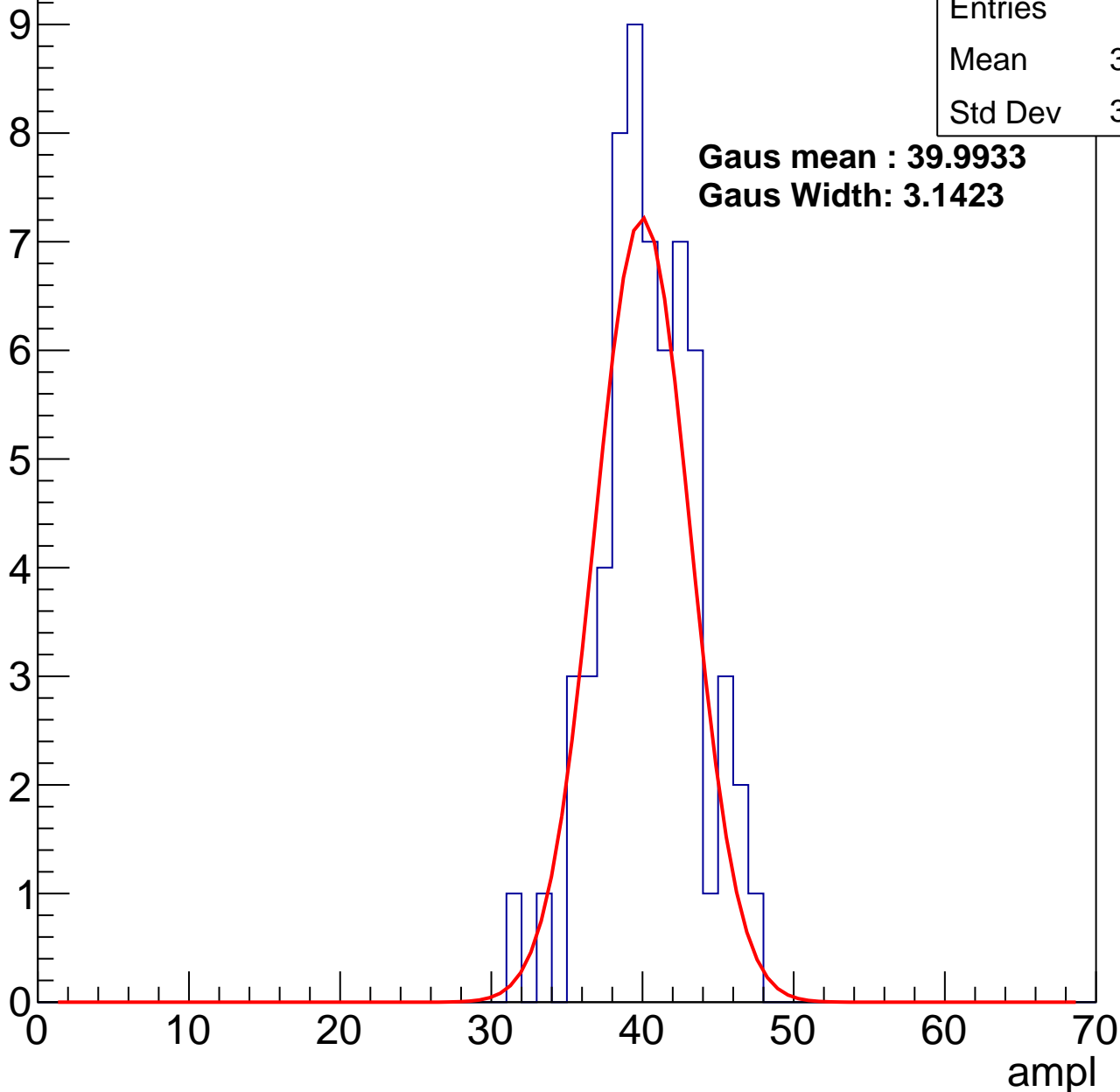
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	39.94
Std Dev	3.187

Gaus mean : 39.9933

Gaus Width: 3.1423

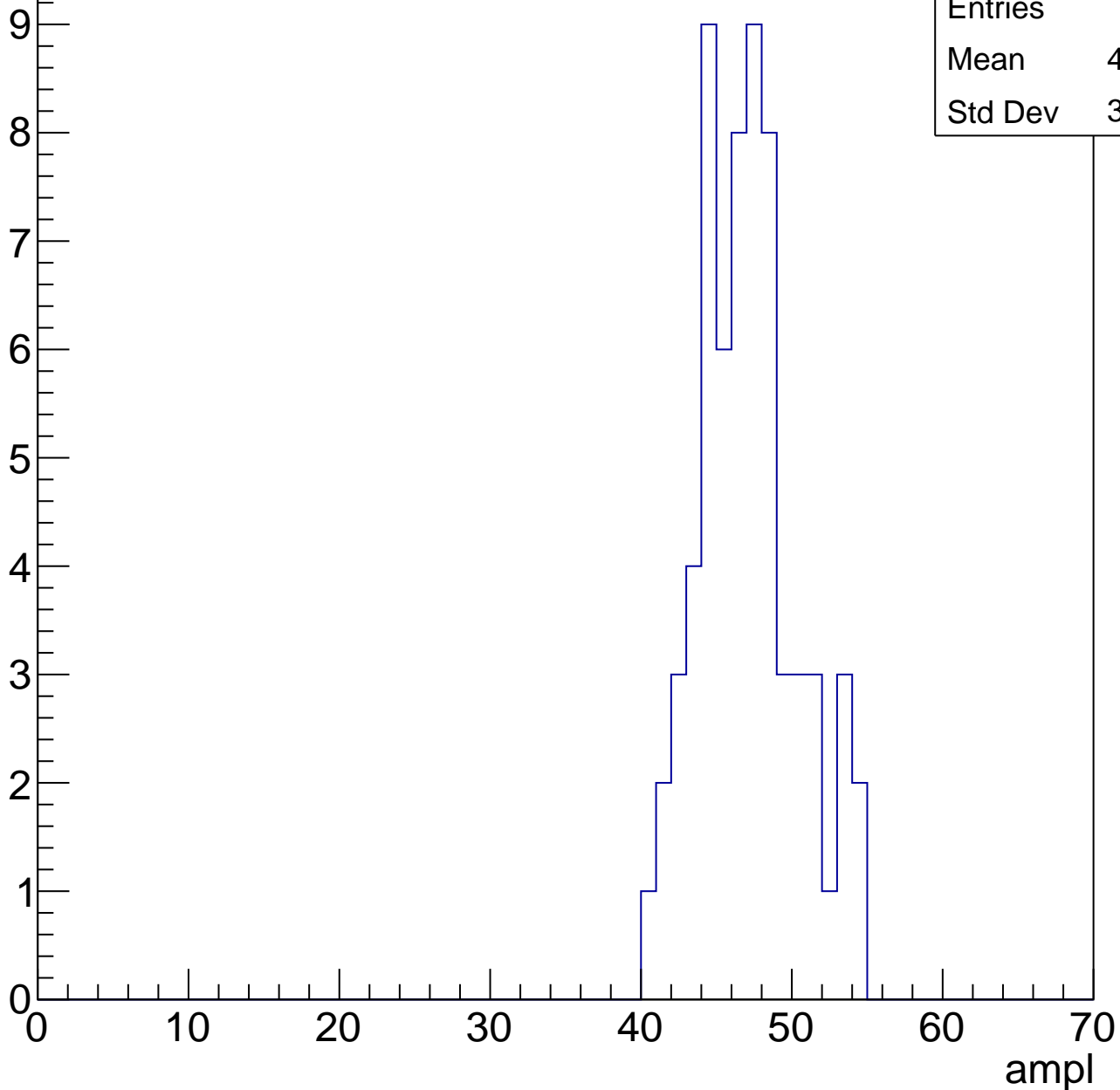


B1L002S, U4-ch115, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	46.62
Std Dev	3.257

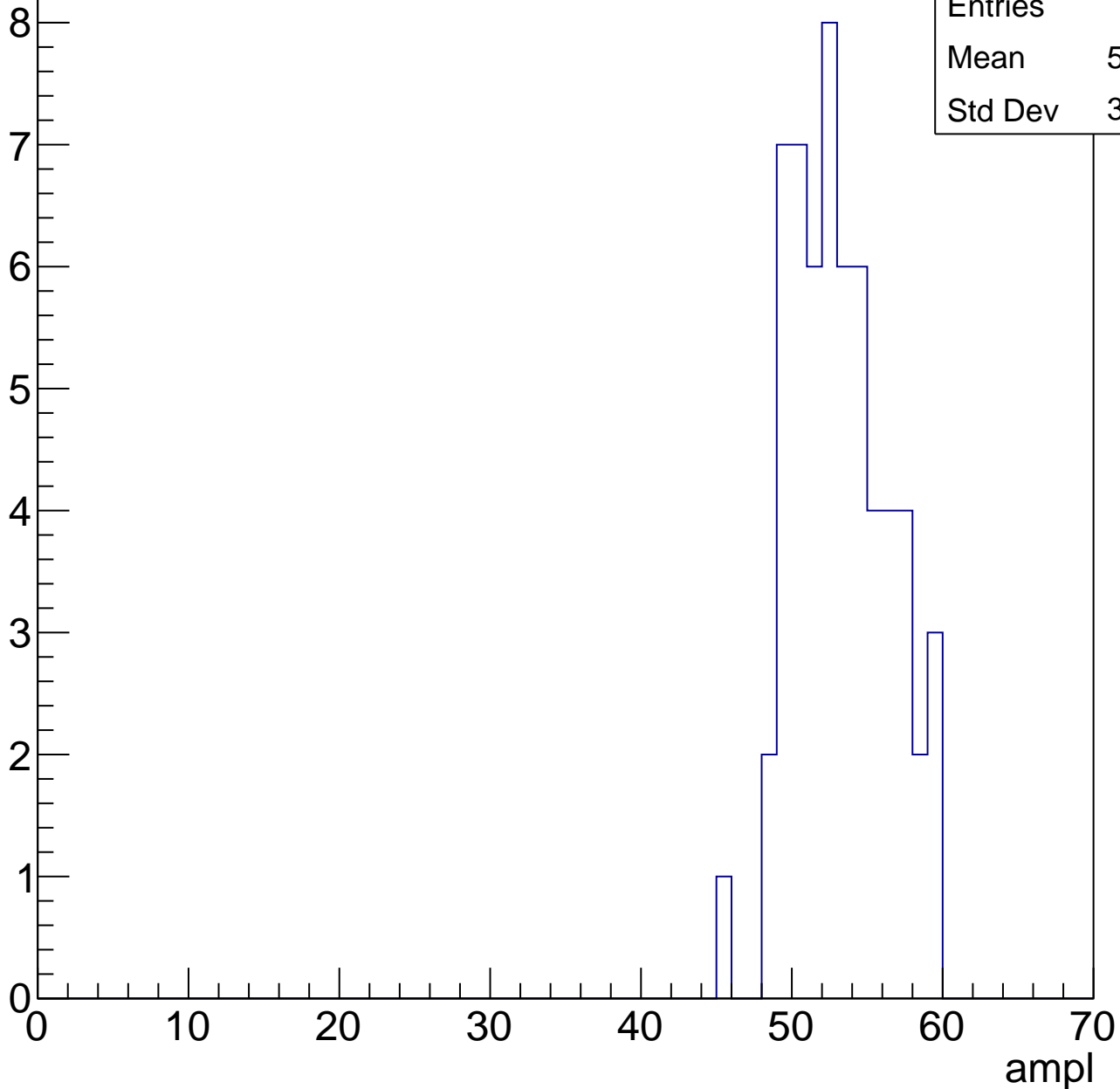


B1L002S, U4-ch115, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	52.72
Std Dev	3.152

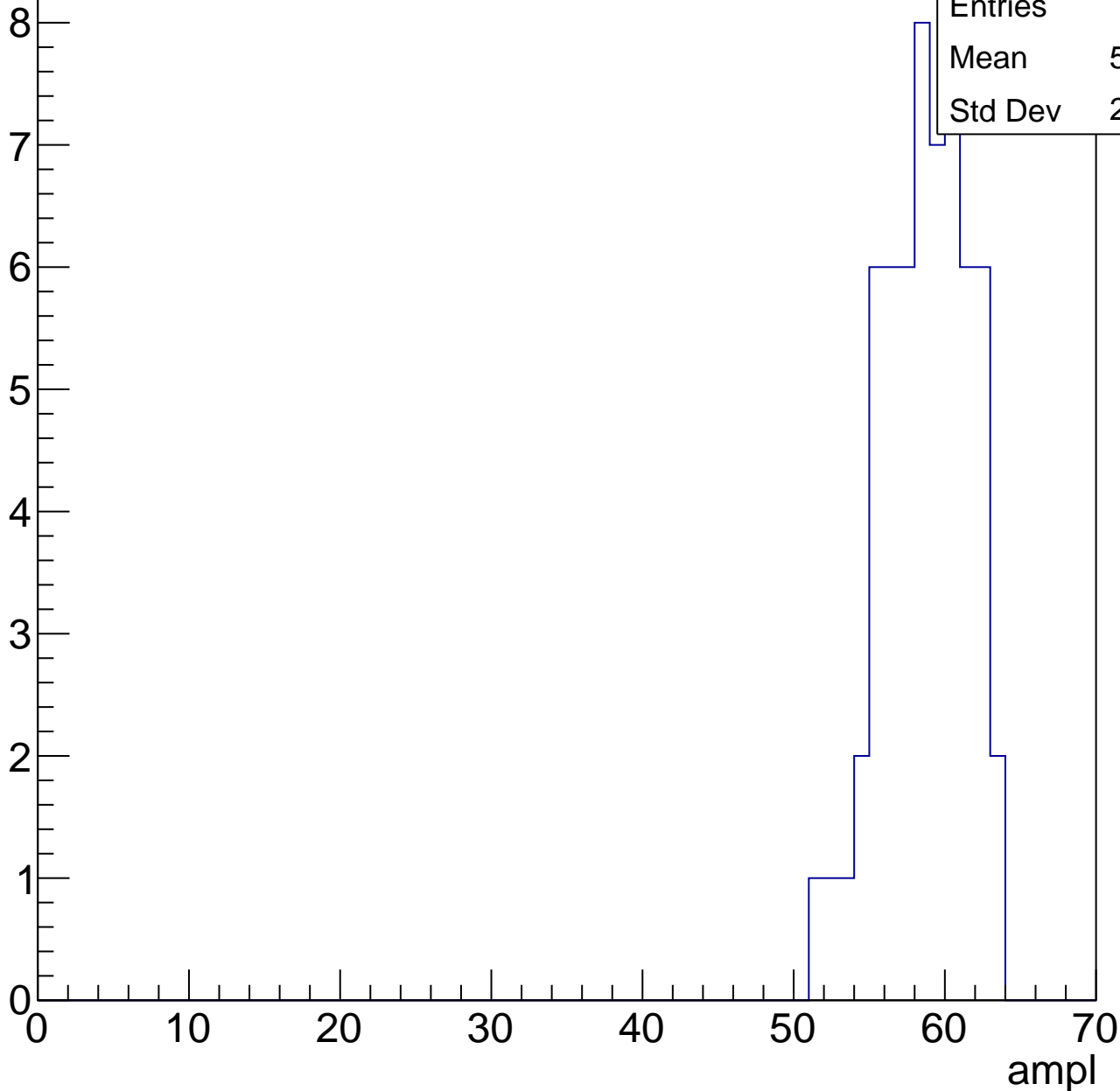


B1L002S, U4-ch115, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	58.22
Std Dev	2.775

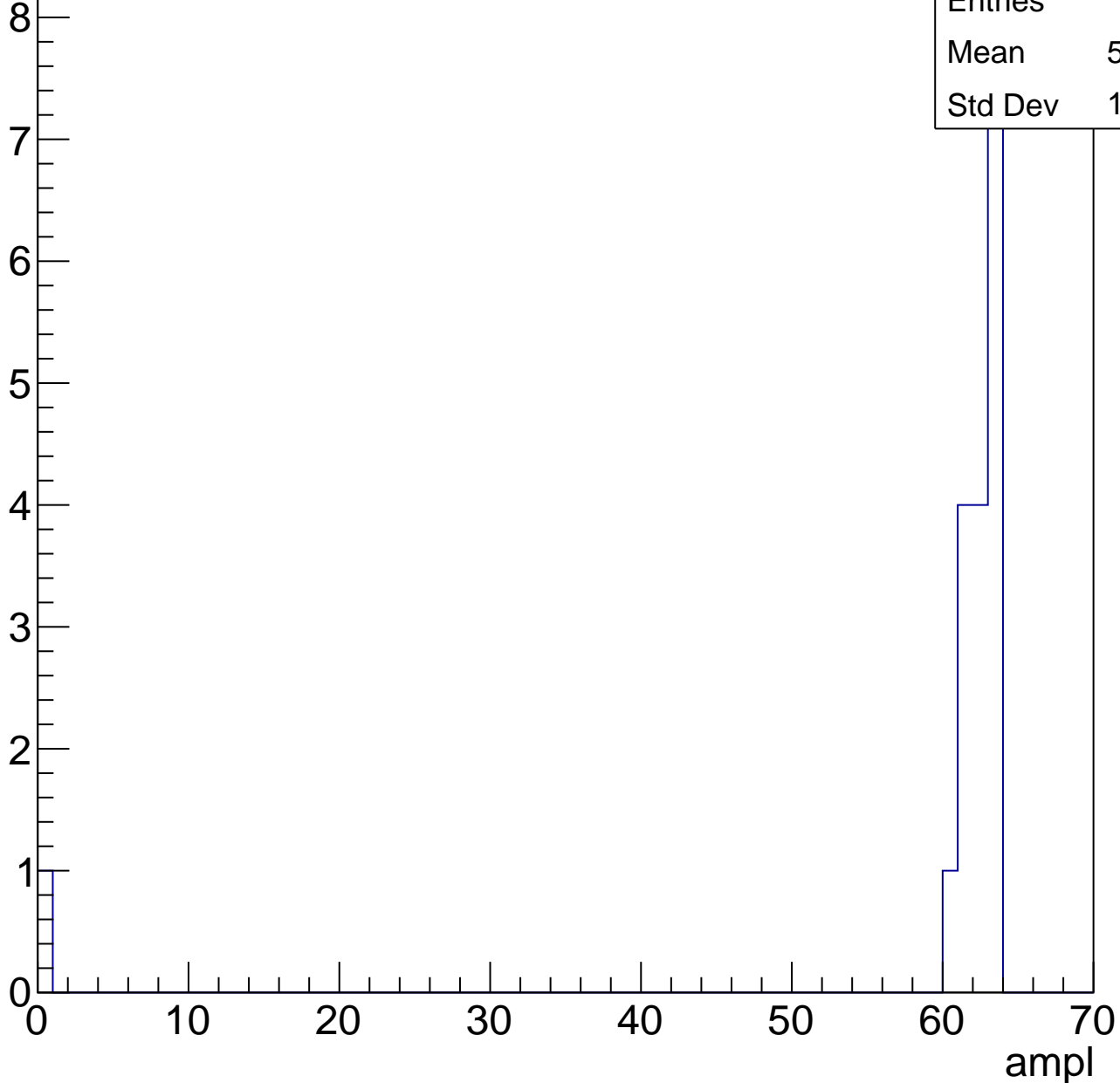


B1L002S, U4-ch115, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

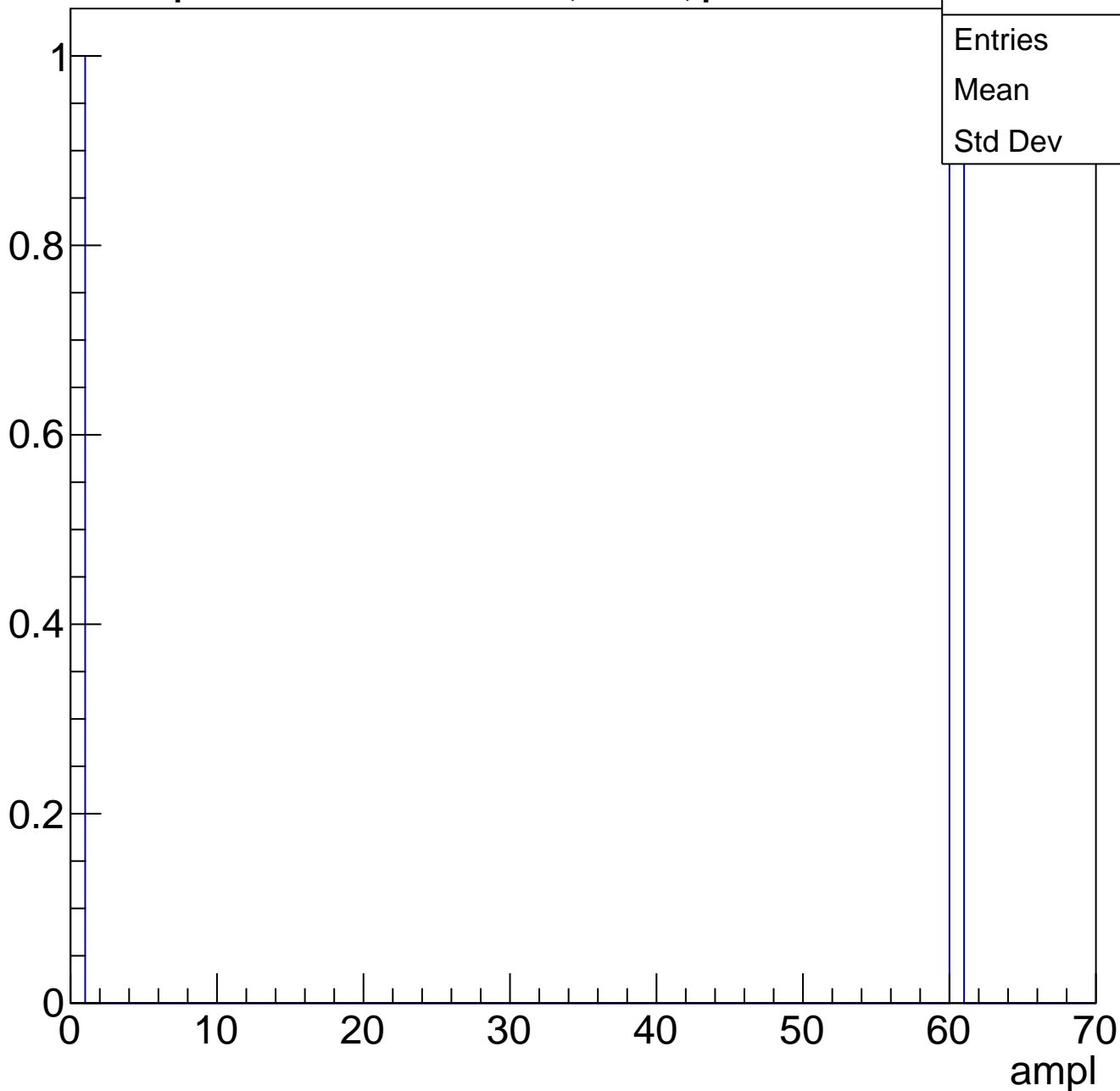
Entries	18
Mean	58.67
Std Dev	14.26



B1L002S, U4-ch115, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch116, adc0

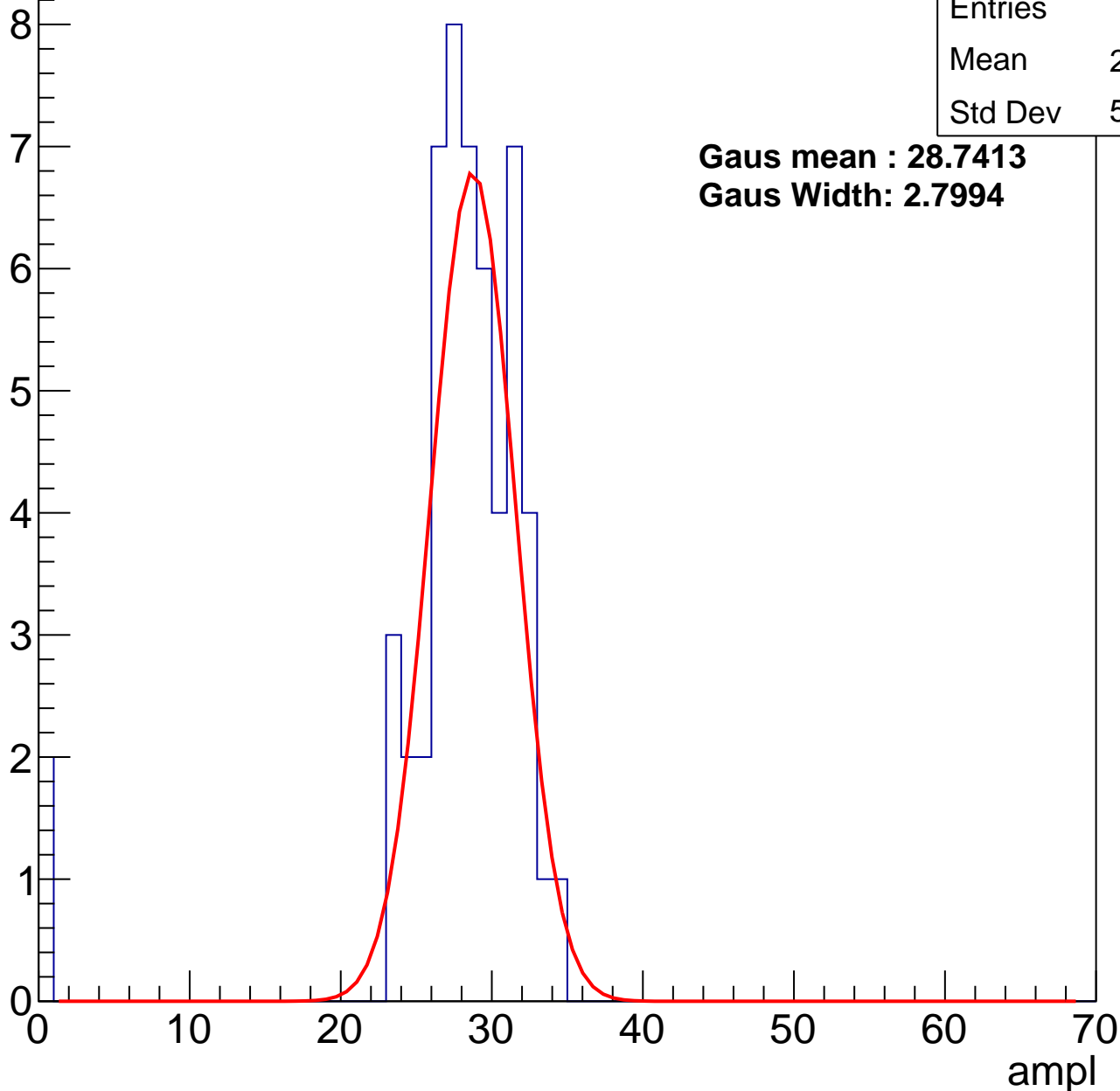
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	27.17
Std Dev	5.934

Gaus mean : 28.7413

Gaus Width: 2.7994



B1L002S, U4-ch116, adc1

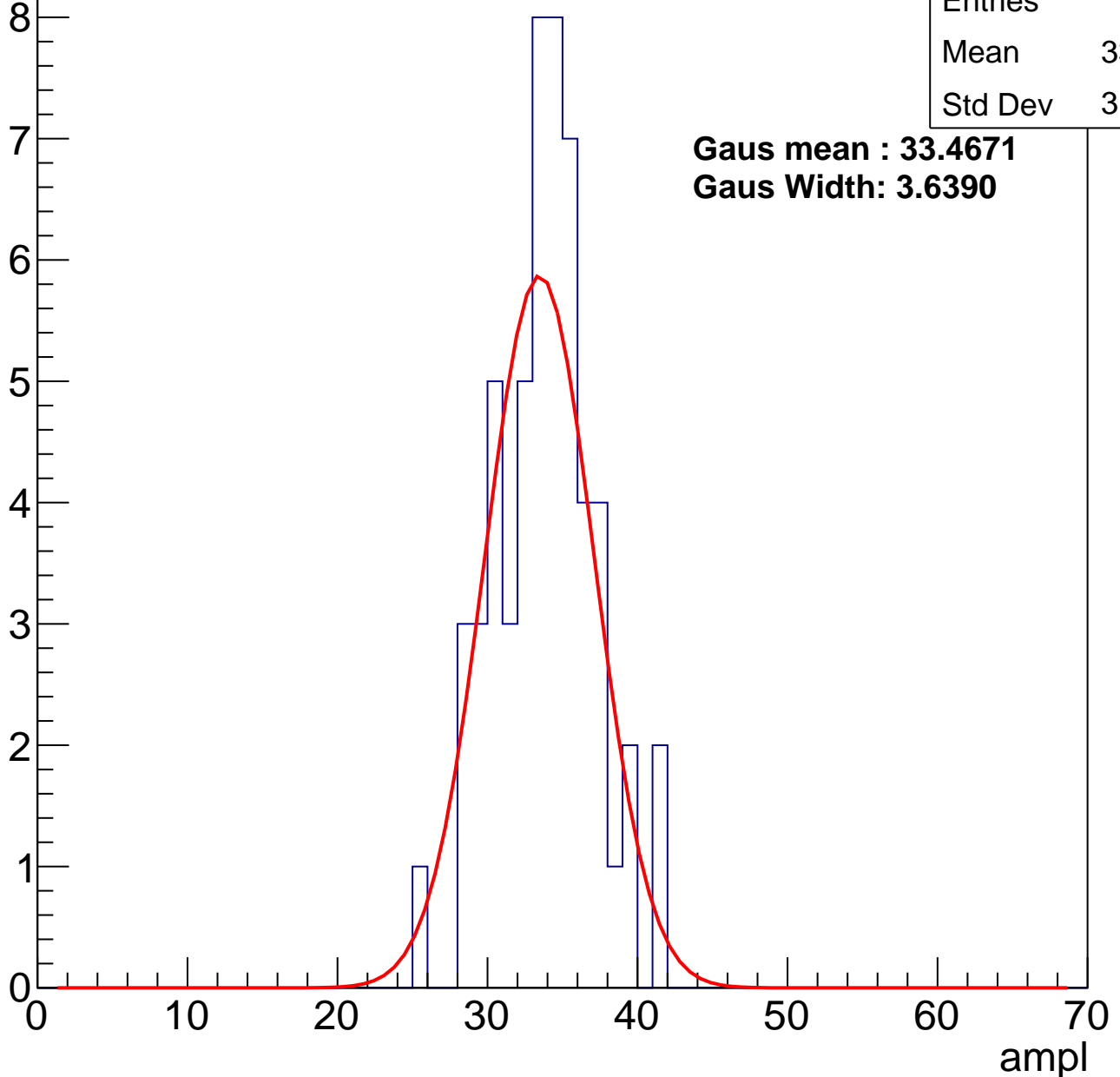
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	33.39
Std Dev	3.277

Gaus mean : 33.4671

Gaus Width: 3.6390



B1L002S, U4-ch116, adc2

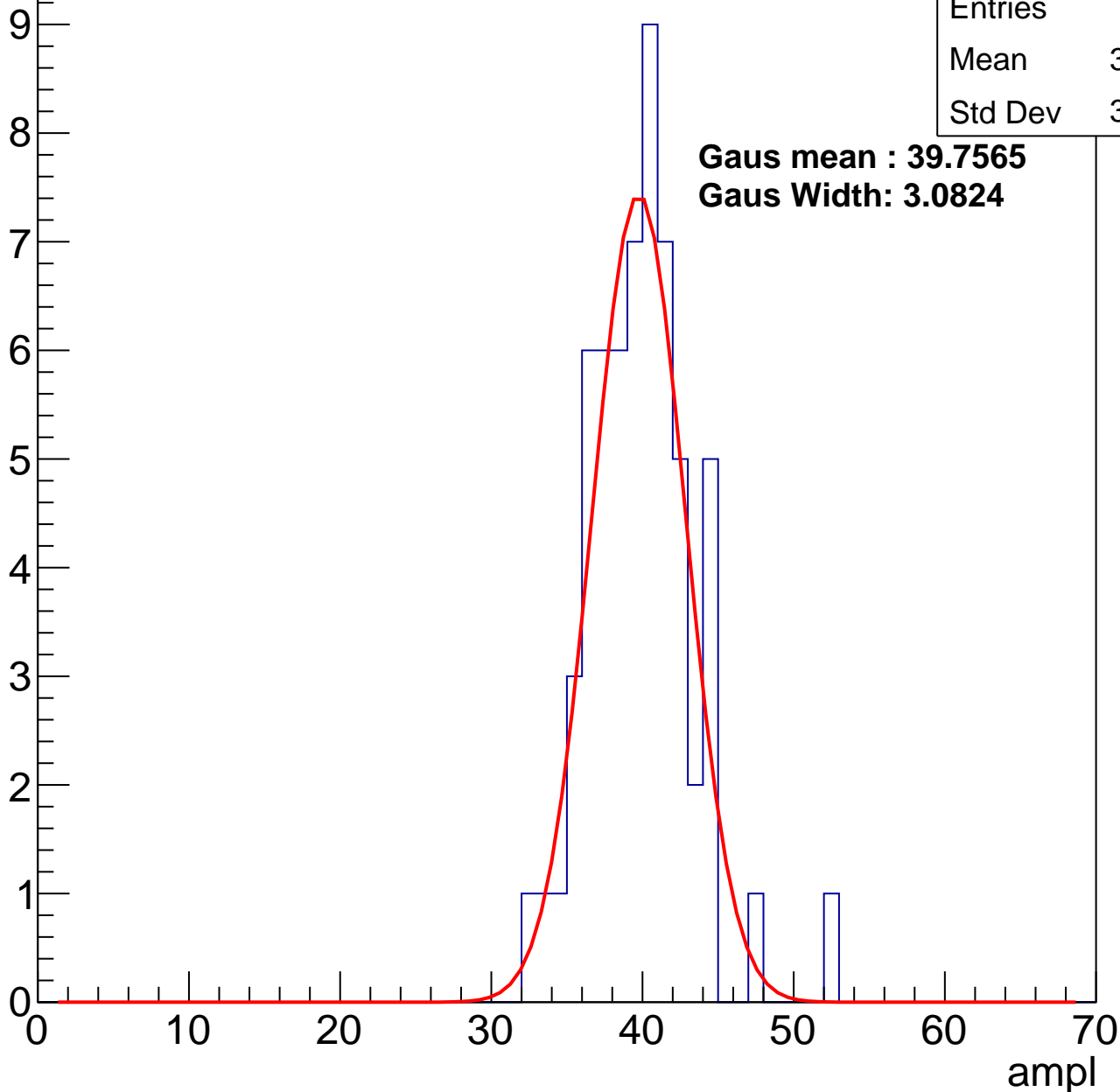
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	39.43
Std Dev	3.395

Gaus mean : 39.7565

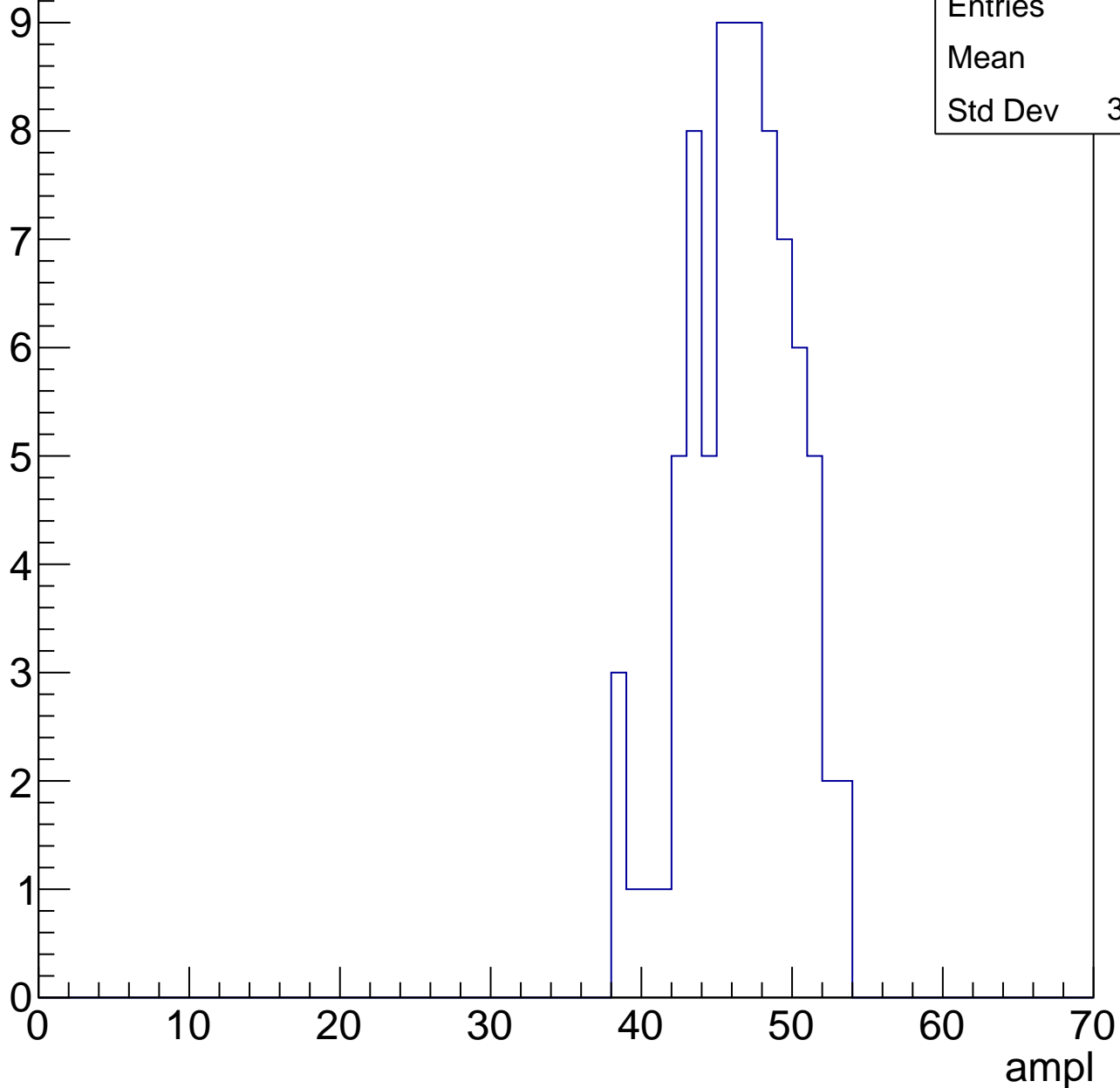
Gaus Width: 3.0824



B1L002S, U4-ch116, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



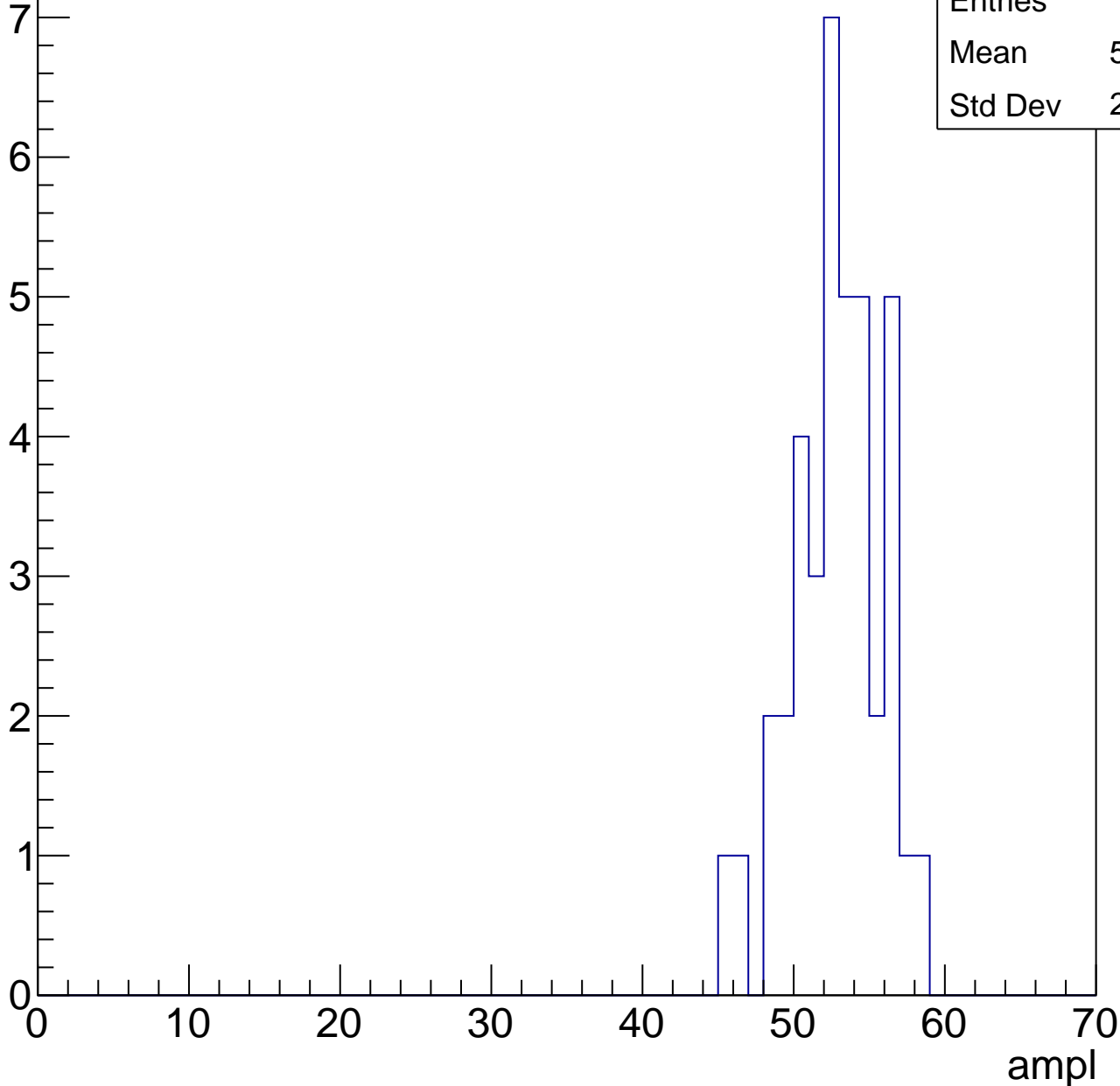
Entries	81
Mean	46.2
Std Dev	3.469

B1L002S, U4-ch116, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	39
Mean	52.36
Std Dev	2.922

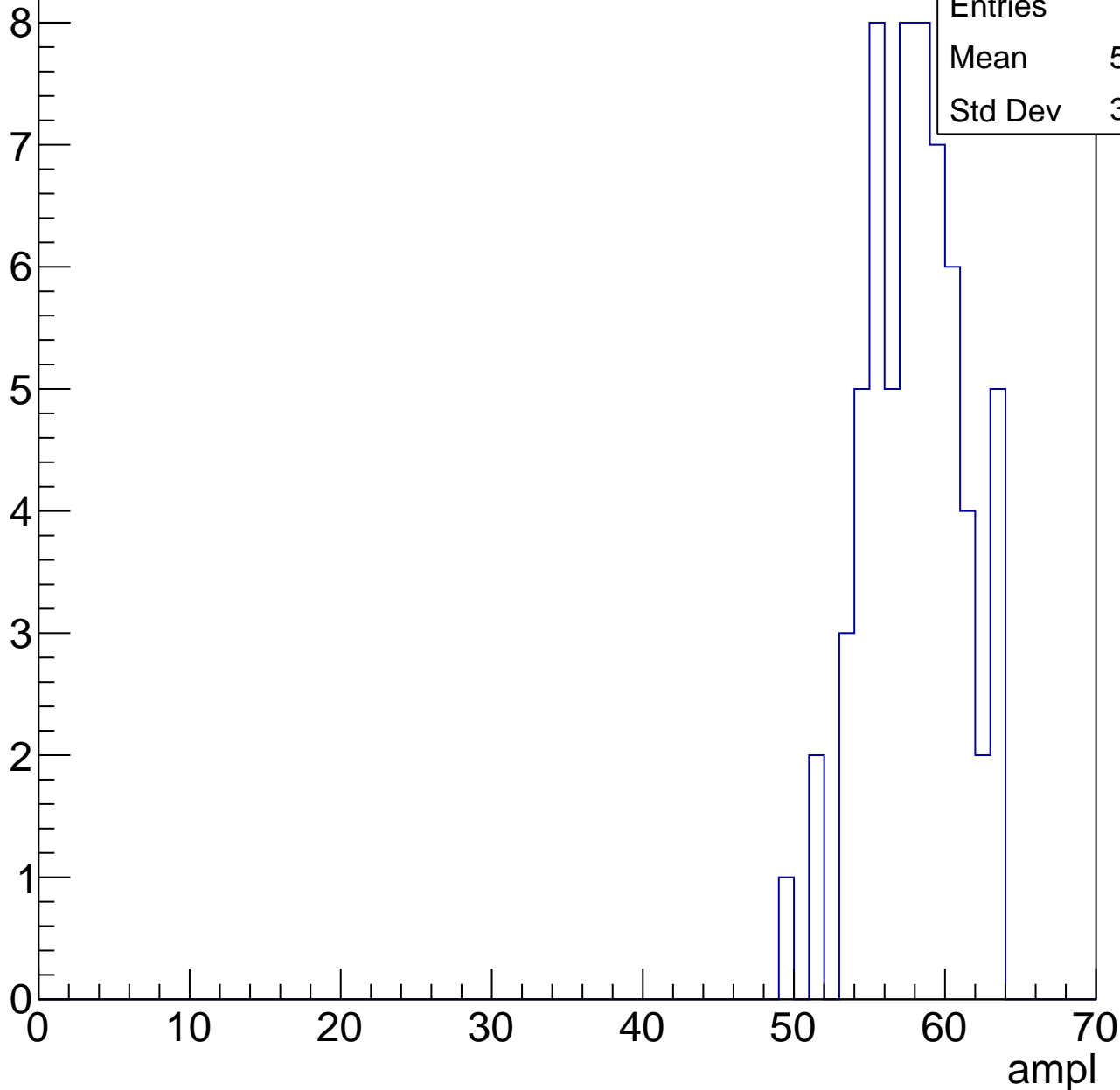


B1L002S, U4-ch116, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	57.44
Std Dev	3.157

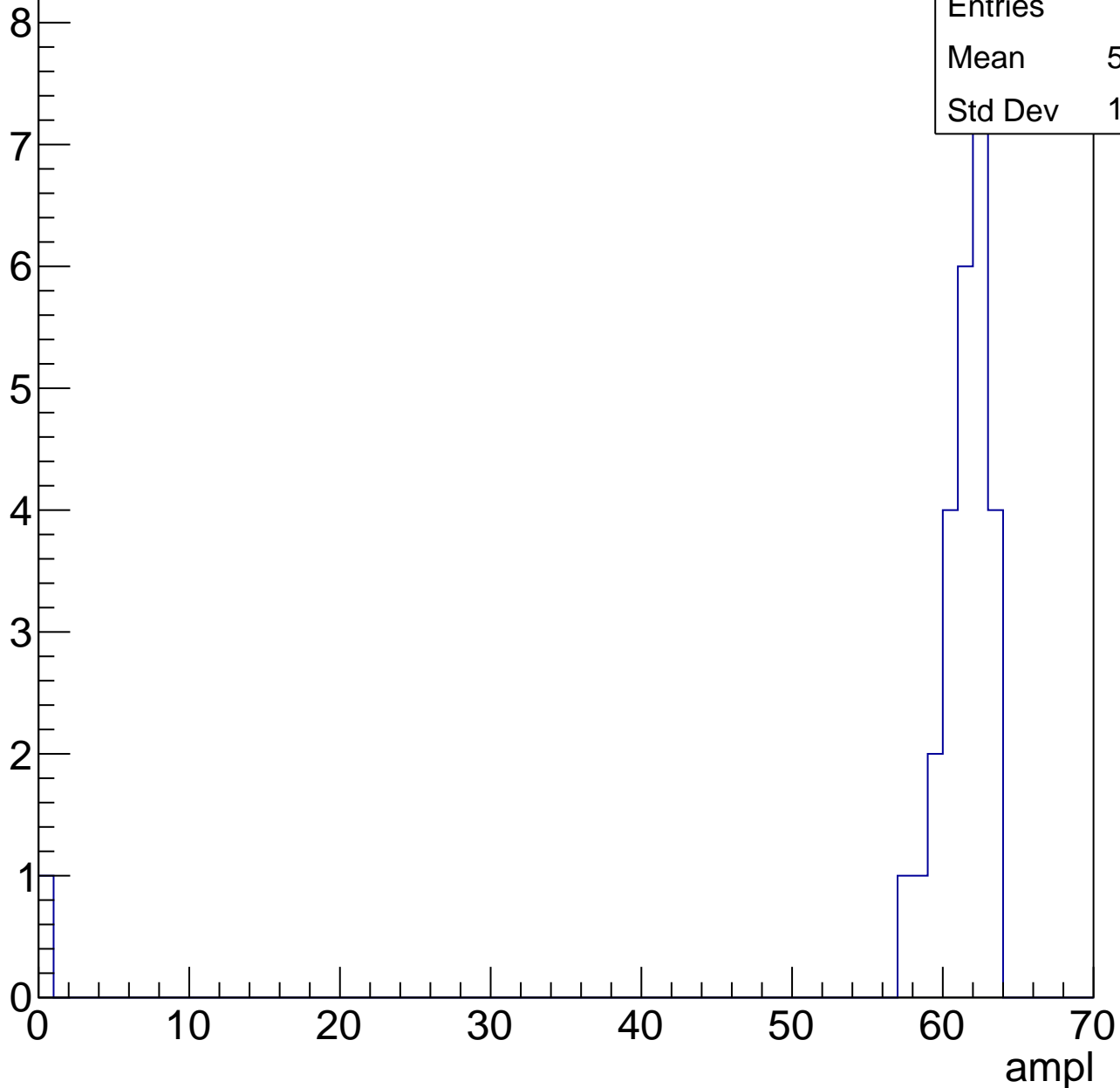


B1L002S, U4-ch116, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

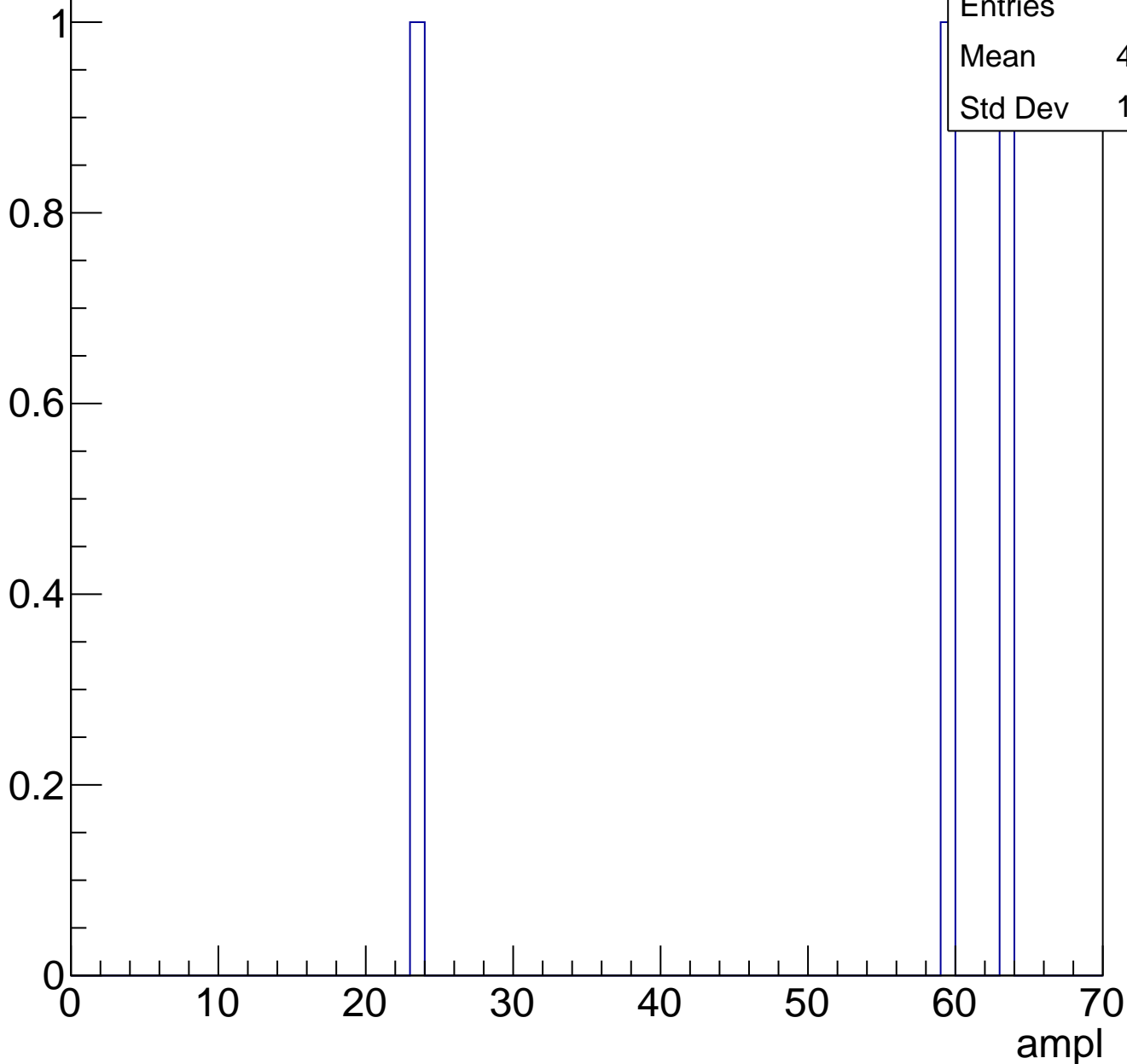
Entries	27
Mean	58.78
Std Dev	11.62



B1L002S, U4-ch116, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	48.33
Std Dev	17.99

B1L002S, U4-ch117, adc0

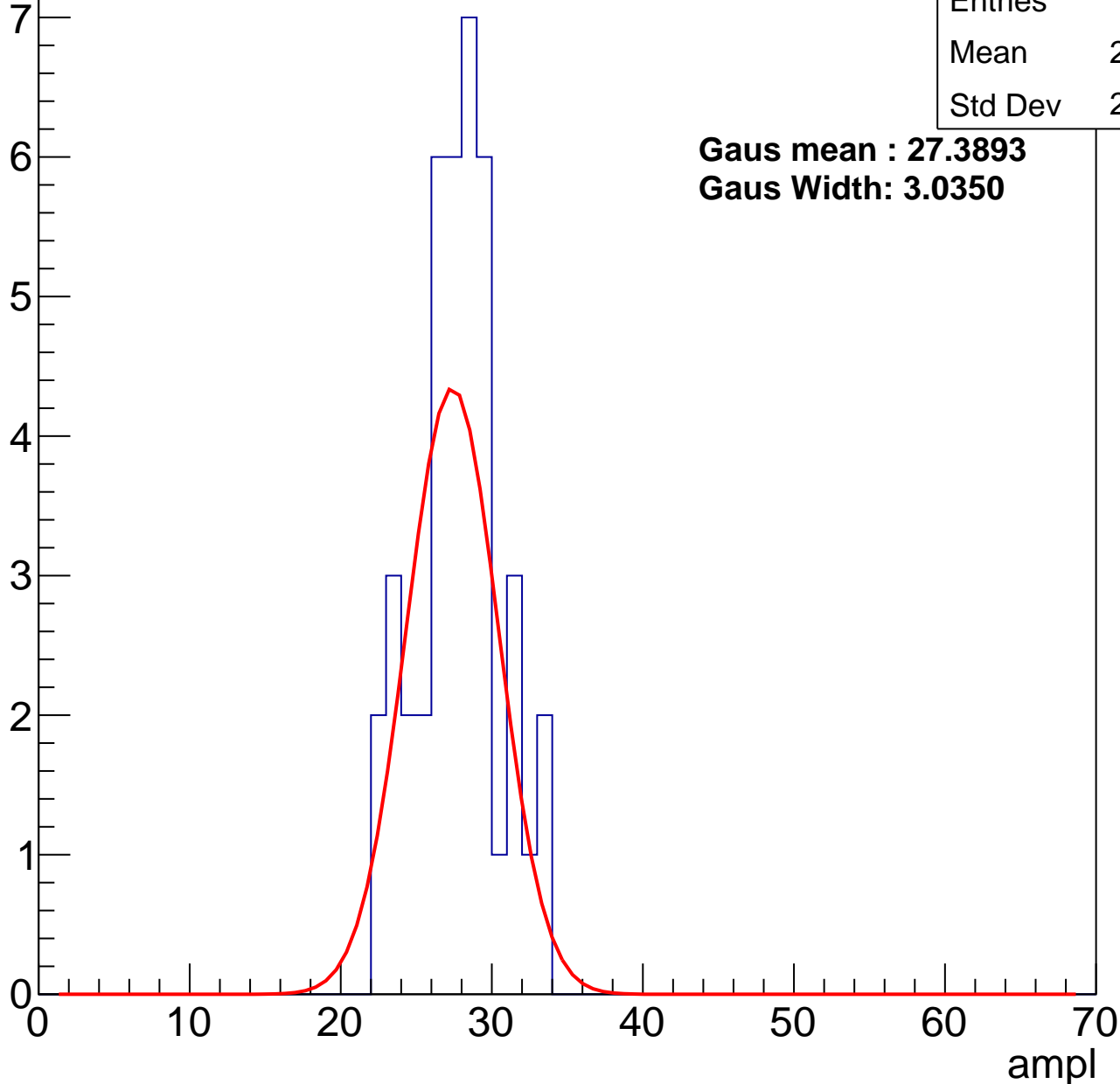
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	27.32
Std Dev	2.754

Gaus mean : 27.3893

Gaus Width: 3.0350



B1L002S, U4-ch117, adc1

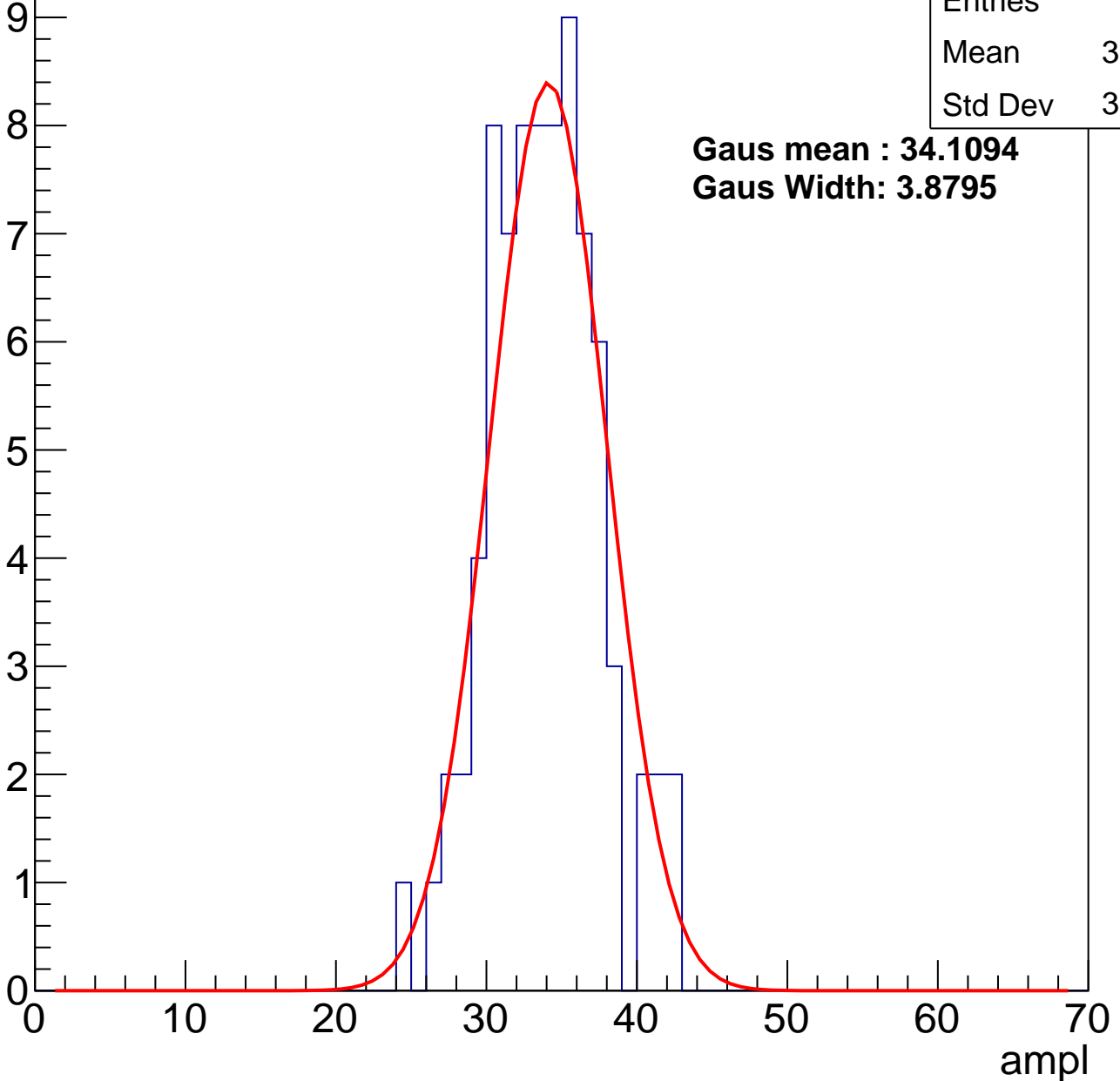
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	80
Mean	33.42
Std Dev	3.667

Gaus mean : 34.1094

Gaus Width: 3.8795



B1L002S, U4-ch117, adc2

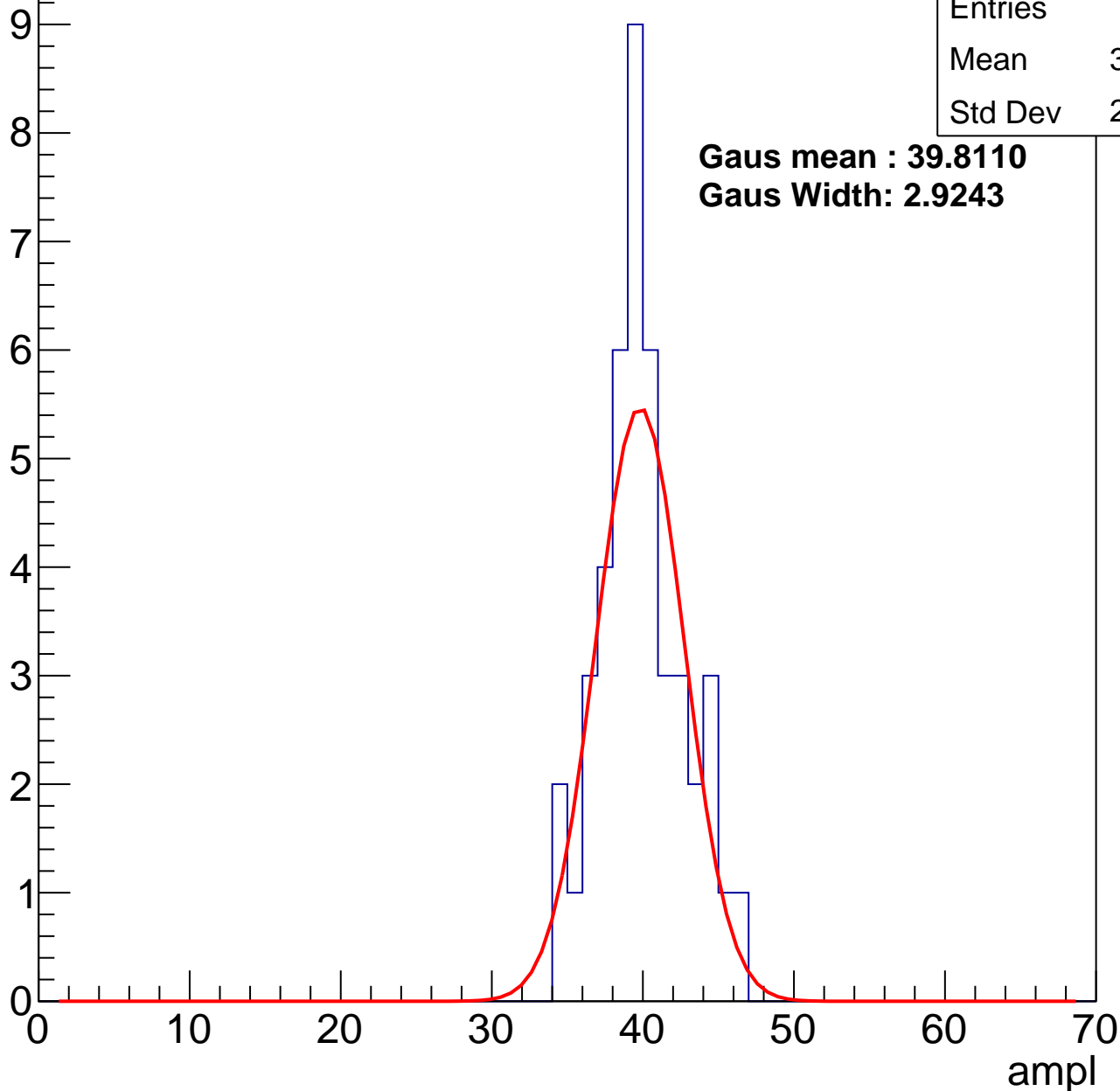
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	39.45
Std Dev	2.792

Gaus mean : 39.8110

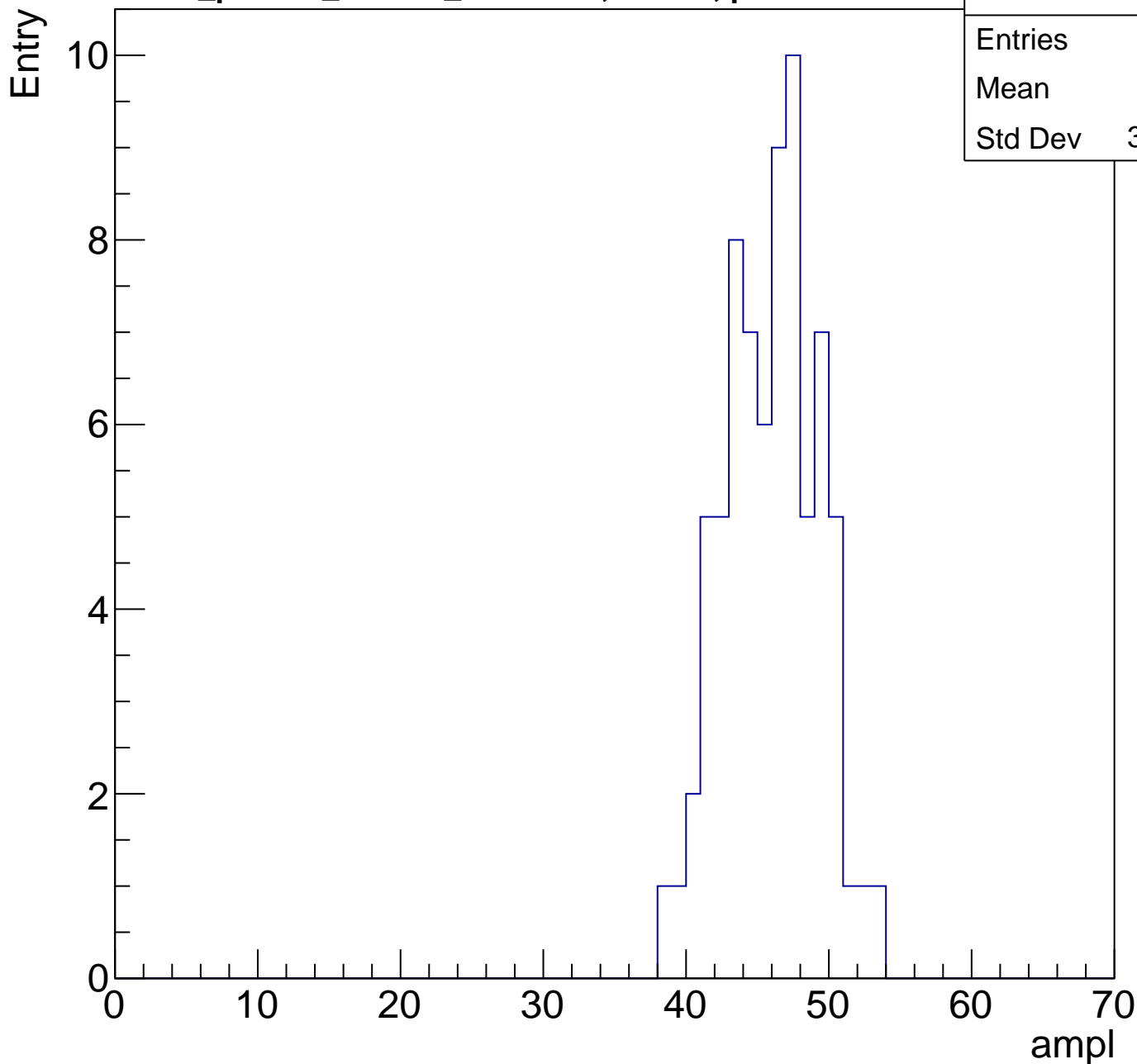
Gaus Width: 2.9243



B1L002S, U4-ch117, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	45.5
Std Dev	3.206

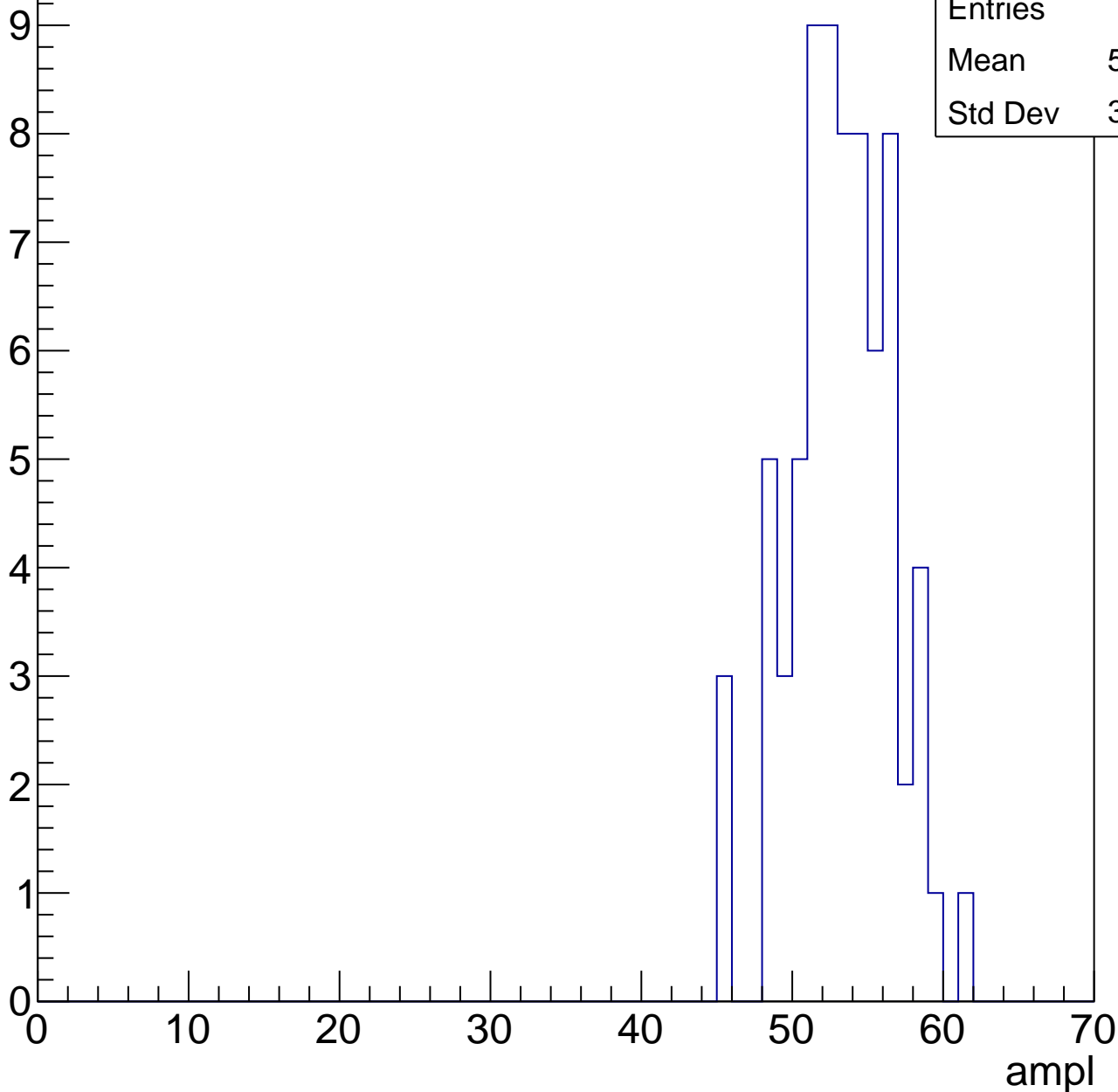


B1L002S, U4-ch117, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	52.76
Std Dev	3.306

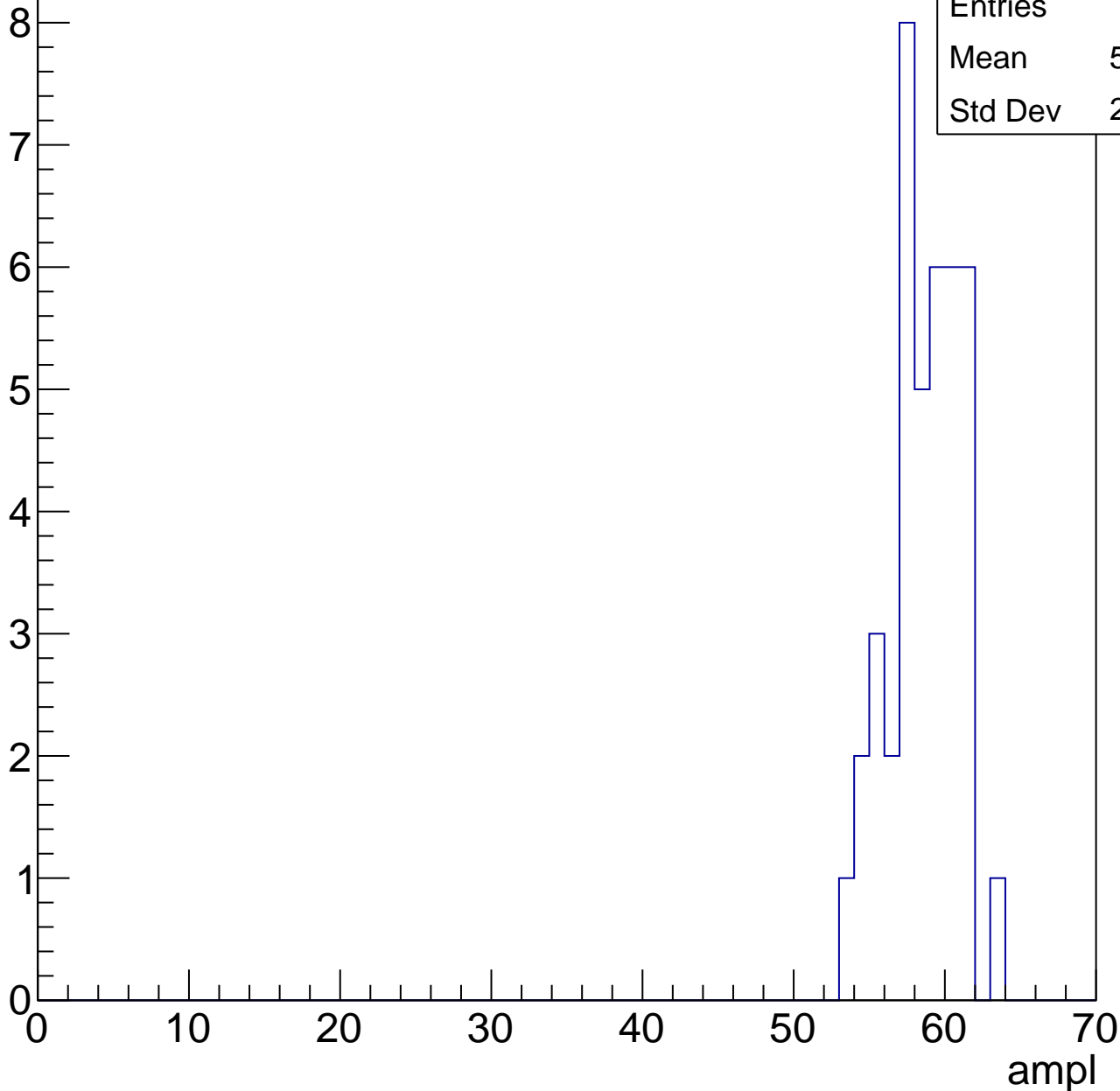


B1L002S, U4-ch117, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	40
Mean	58.17
Std Dev	2.279

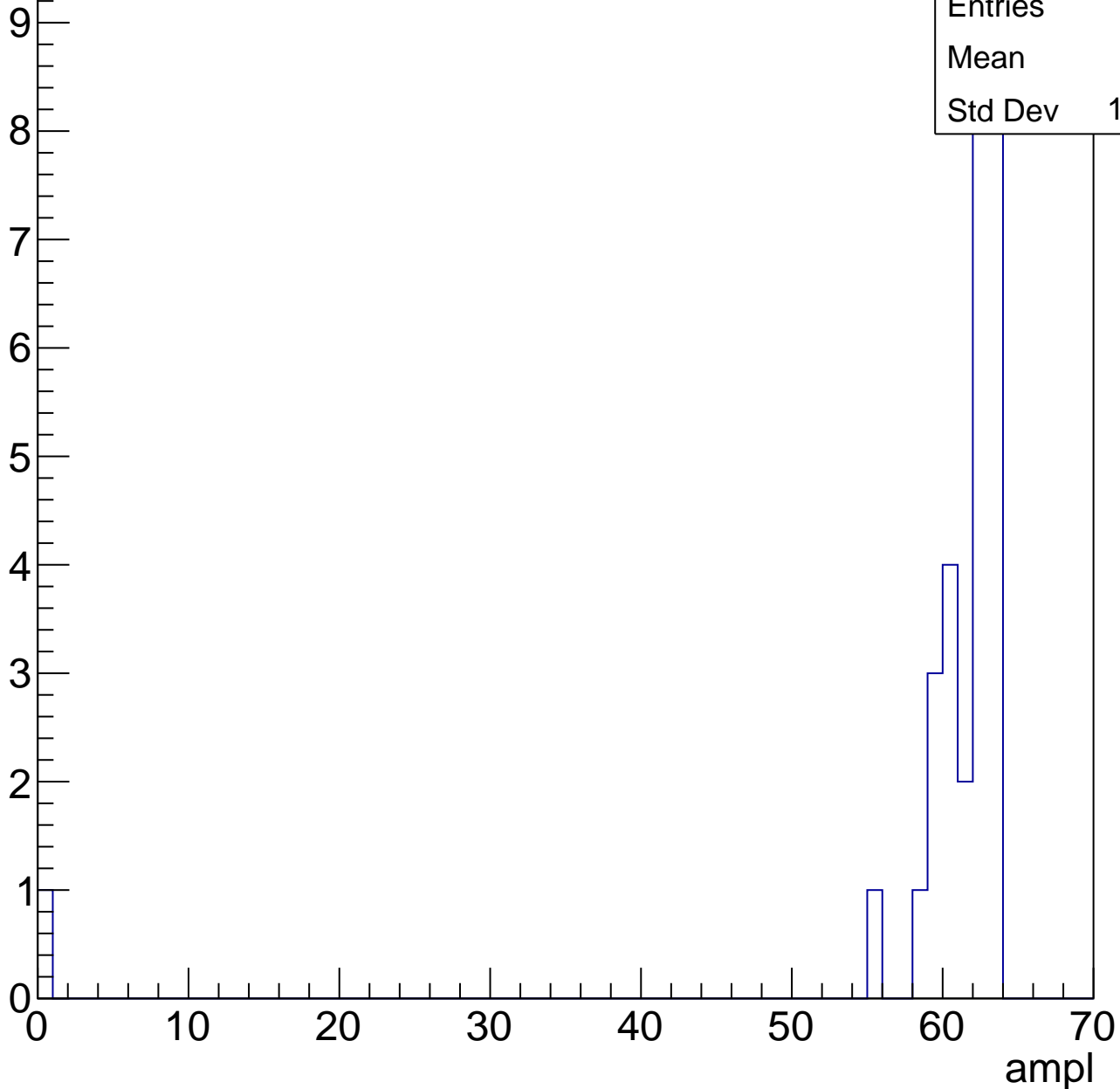


B1L002S, U4-ch117, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

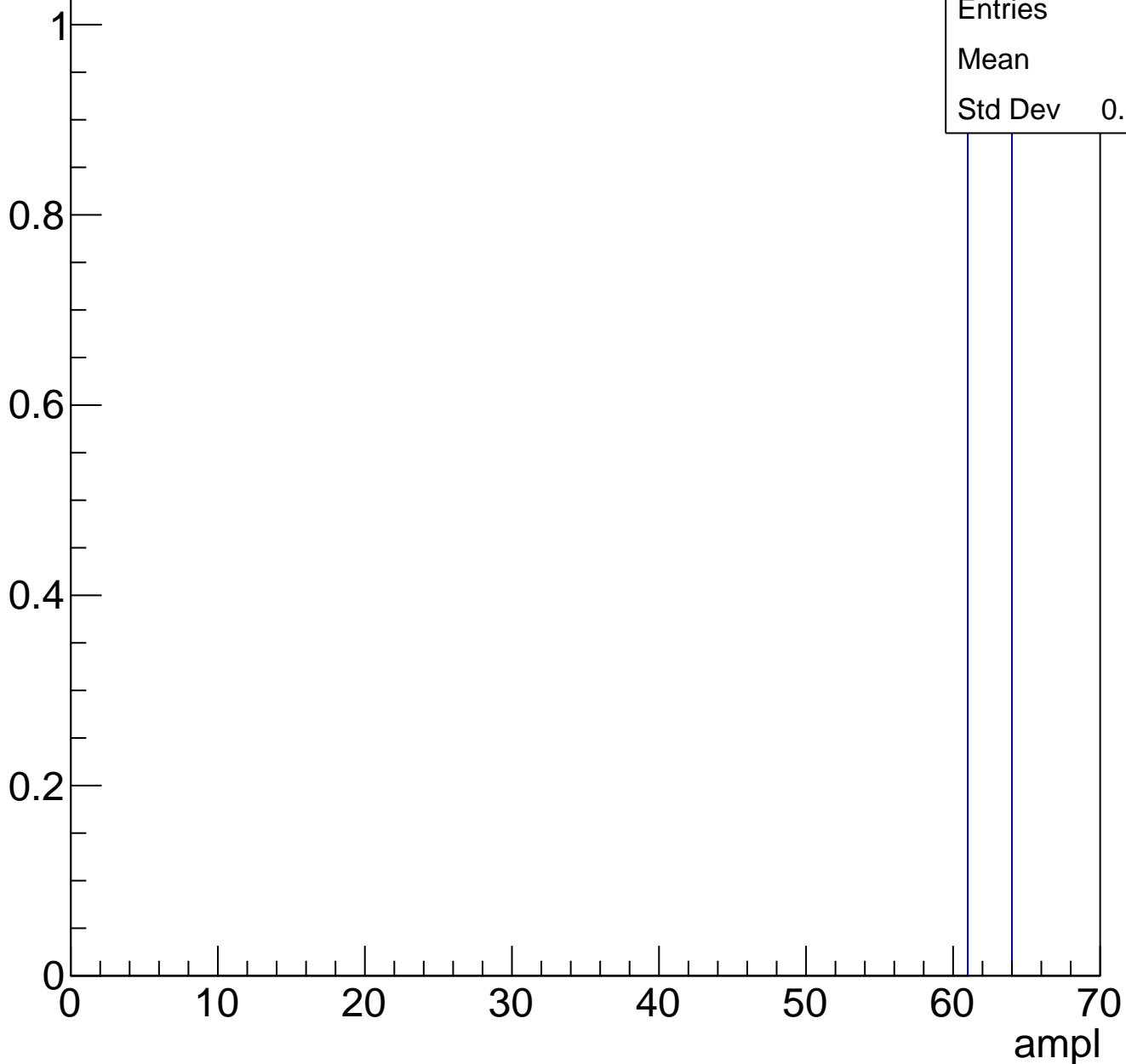
Entries	29
Mean	59.1
Std Dev	11.32



B1L002S, U4-ch117, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch118, adc0

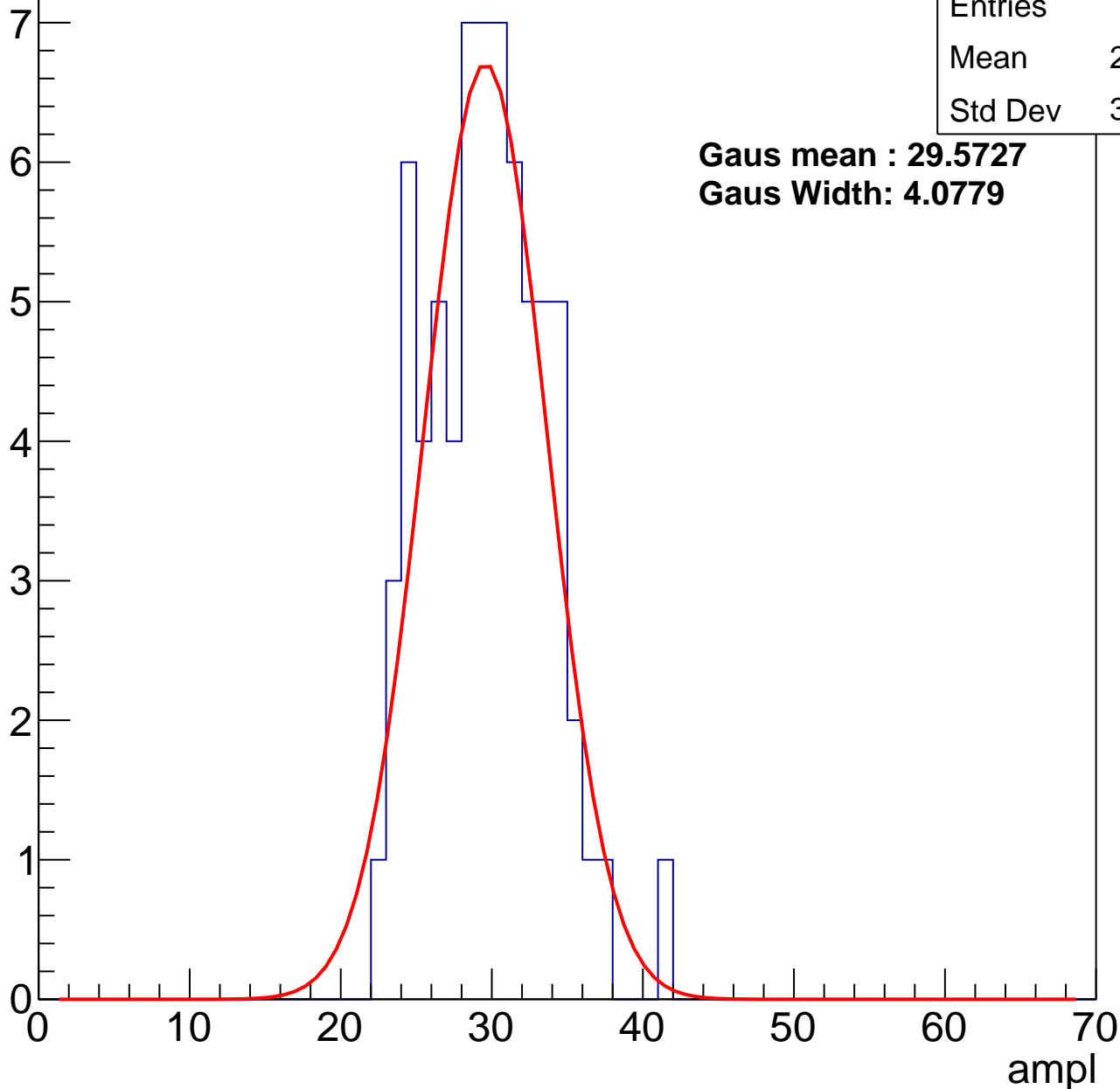
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	29.24
Std Dev	3.864

Gaus mean : 29.5727

Gaus Width: 4.0779



B1L002S, U4-ch118, adc1

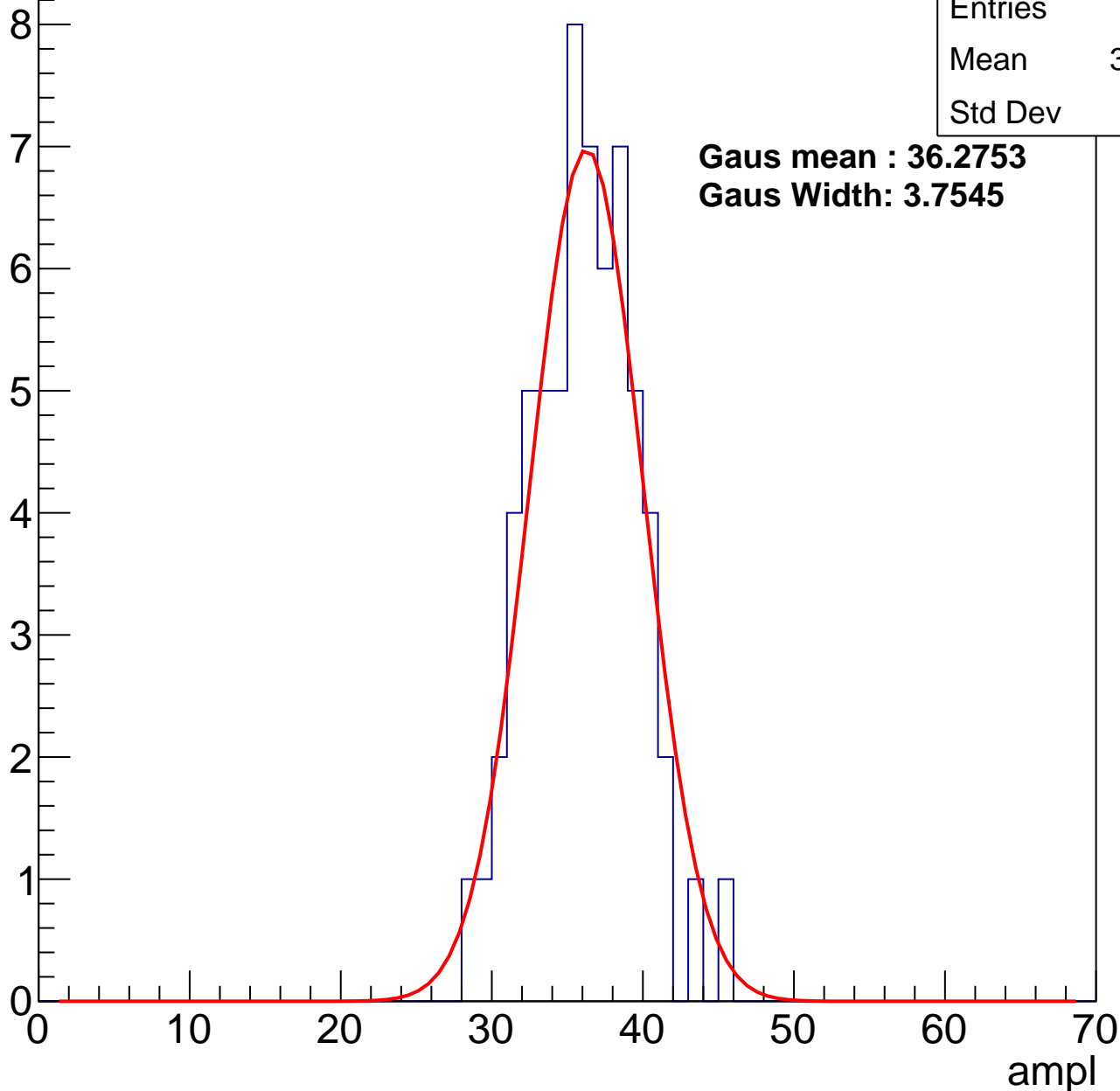
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	35.64
Std Dev	3.43

Gaus mean : 36.2753

Gaus Width: 3.7545



B1L002S, U4-ch118, adc2

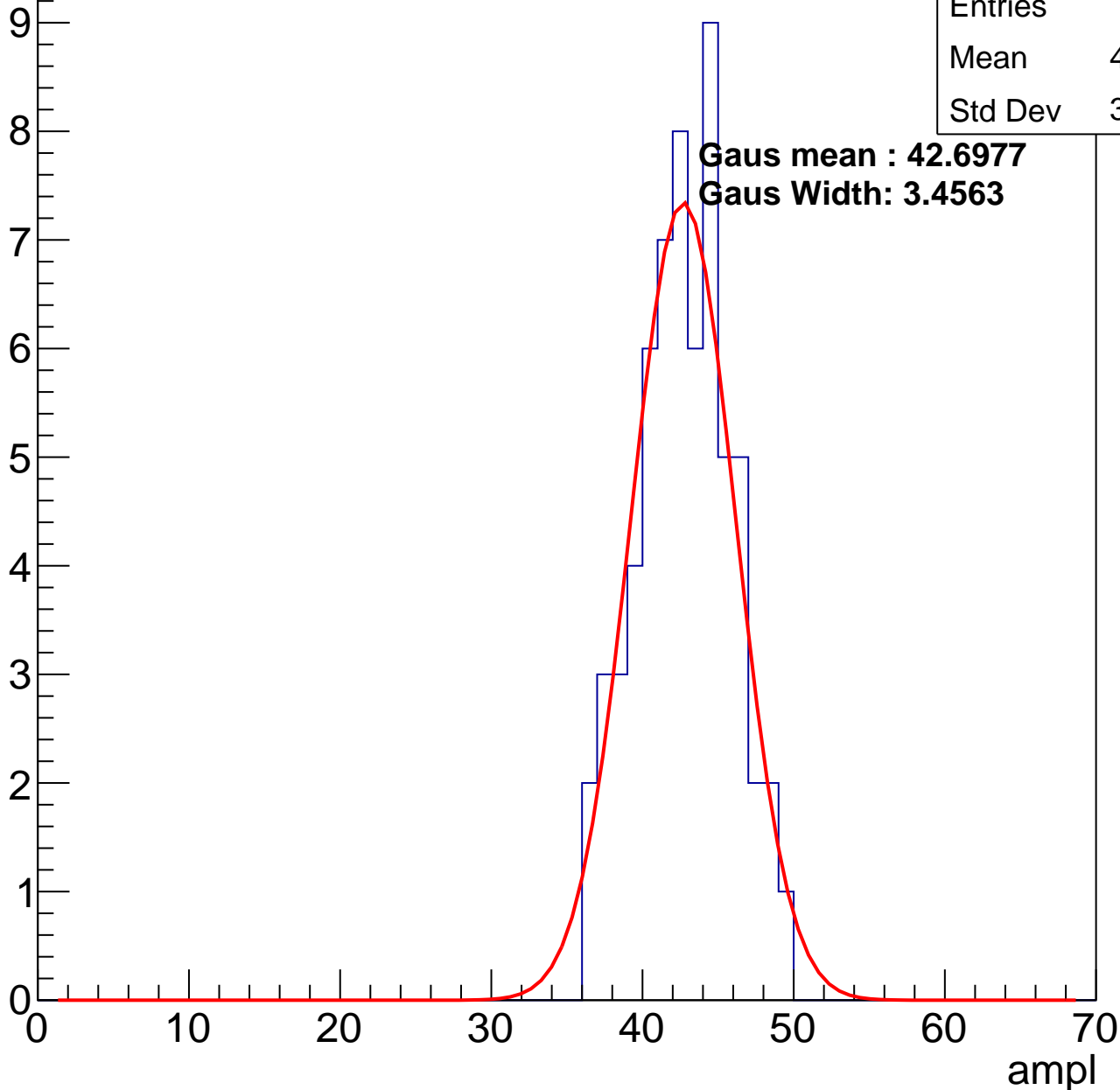
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	42.29
Std Dev	3.073

Gaus mean : 42.6977

Gaus Width: 3.4563

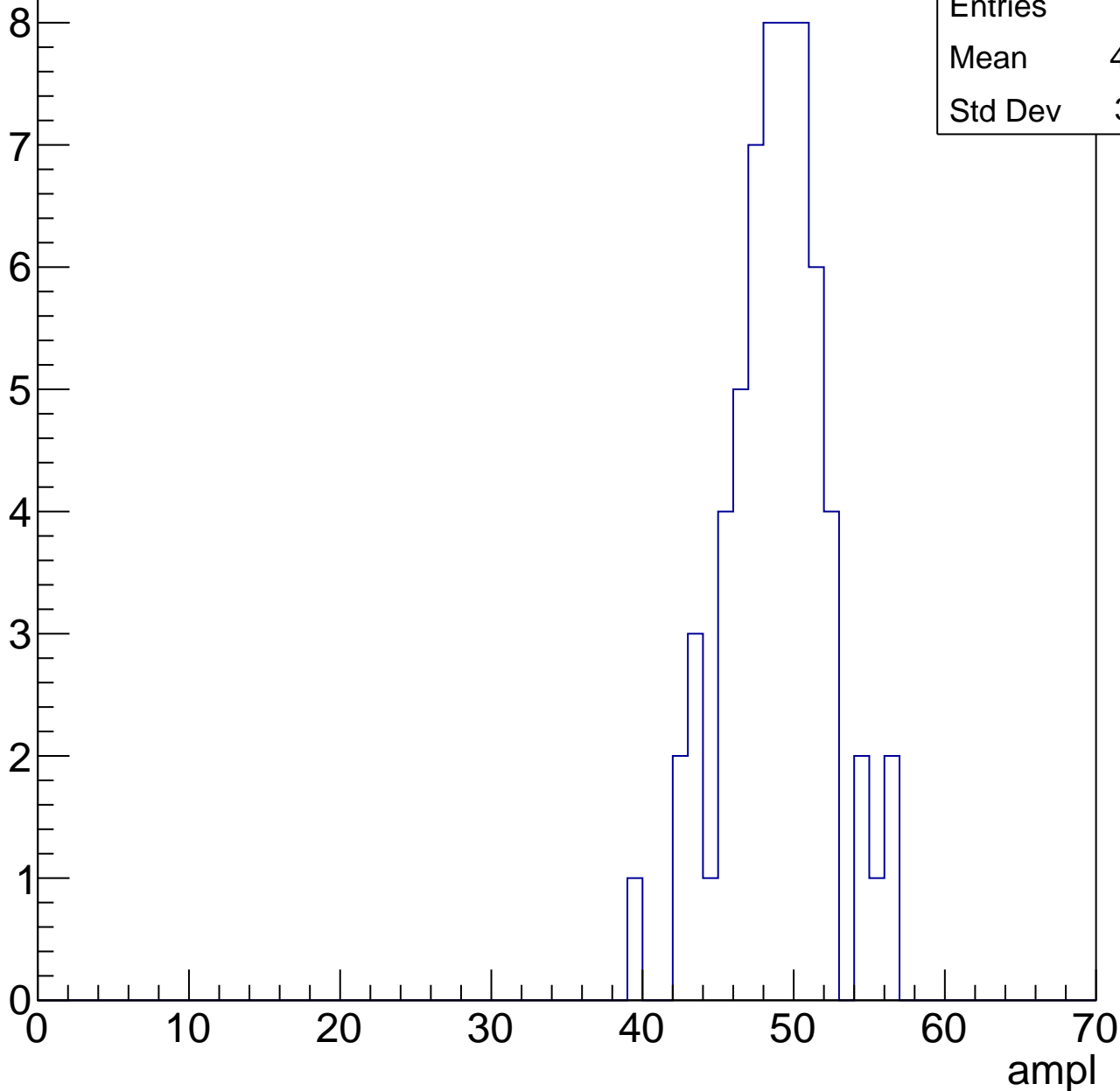


B1L002S, U4-ch118, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	48.39
Std Dev	3.371

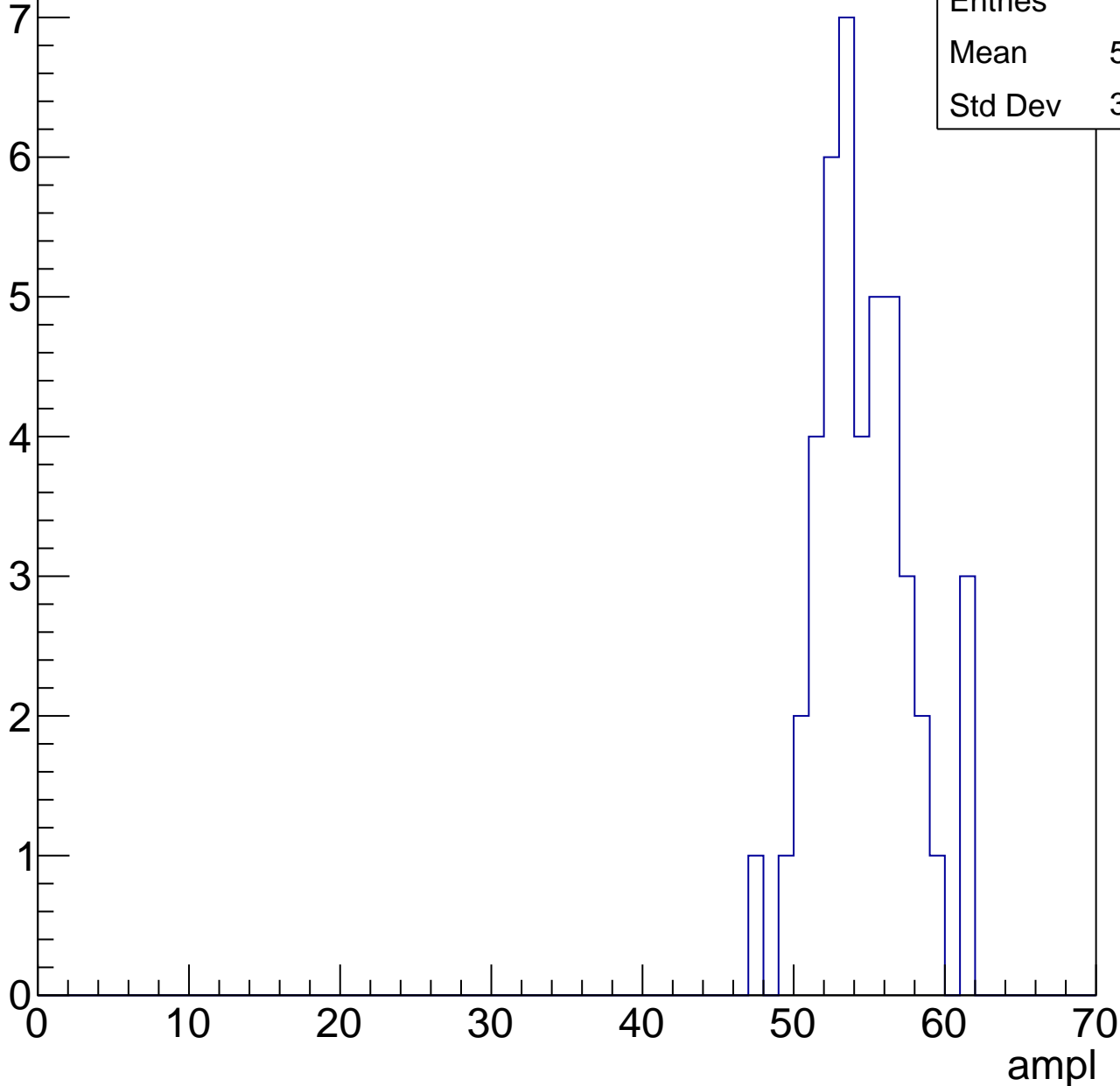


B1L002S, U4-ch118, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	54.16
Std Dev	3.118

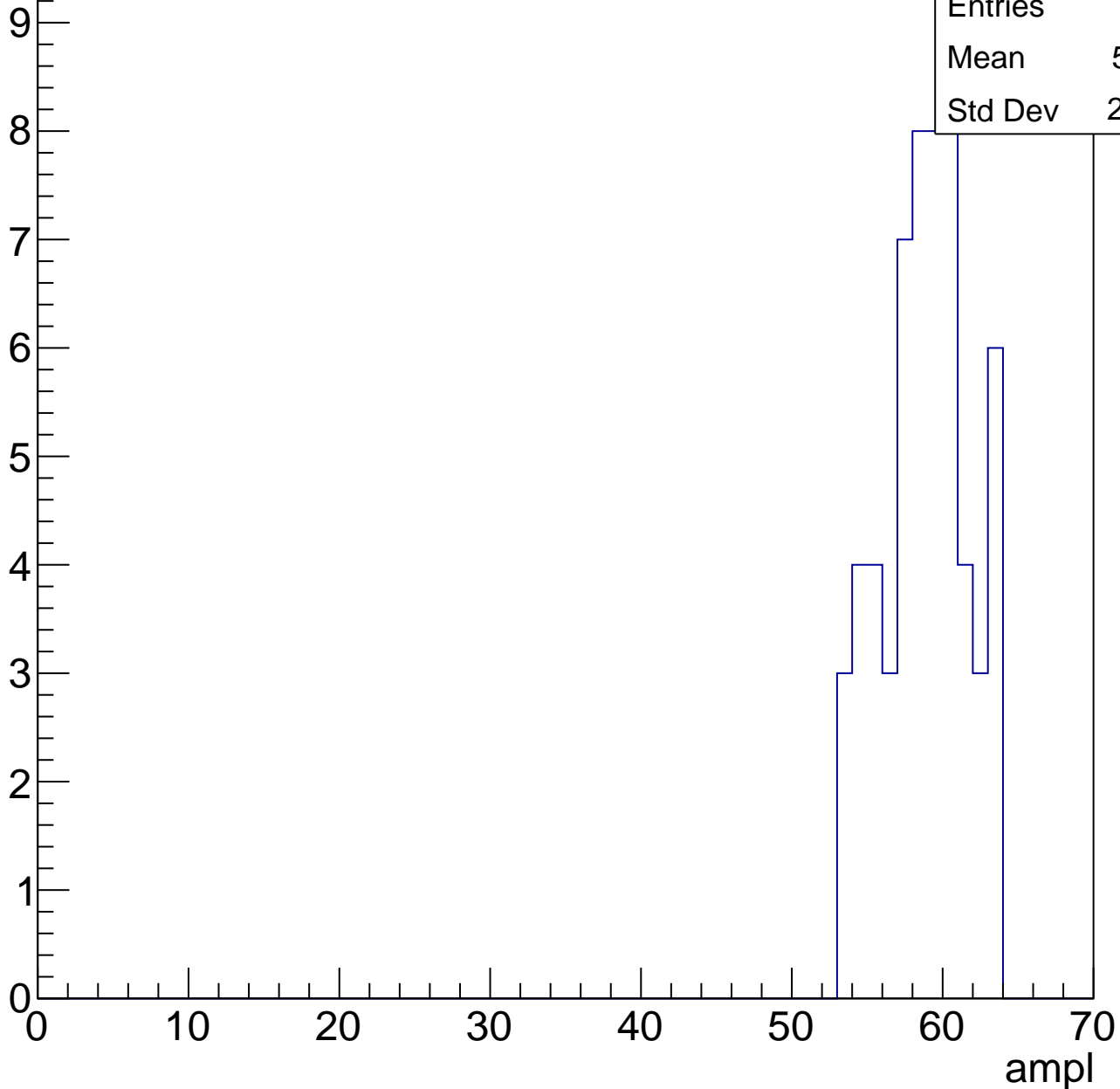


B1L002S, U4-ch118, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	58.41
Std Dev	2.799

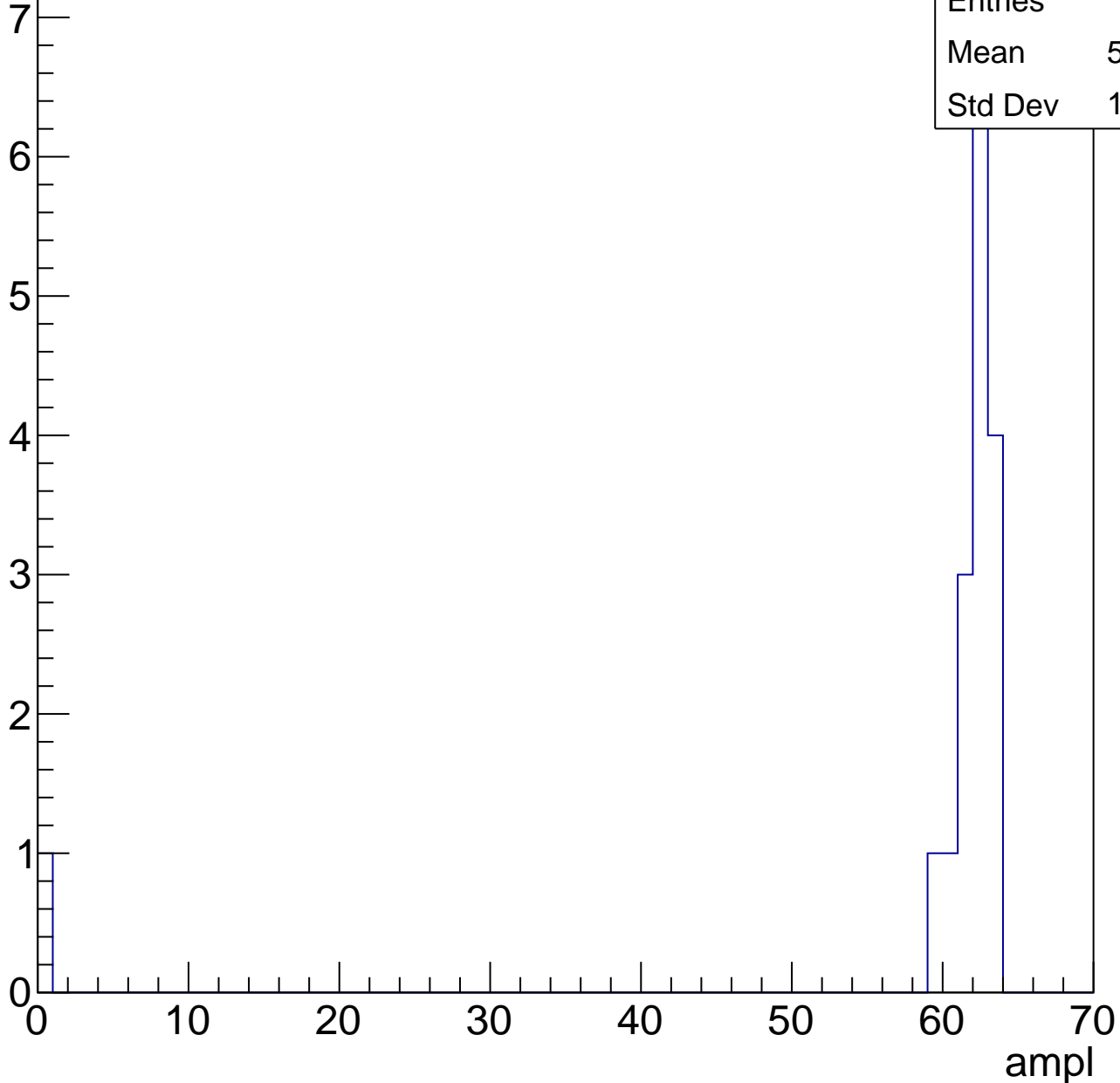


B1L002S, U4-ch118, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	17
Mean	58.12
Std Dev	14.57



B1L002S, U4-ch118, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L002S, U4-ch119, adc0

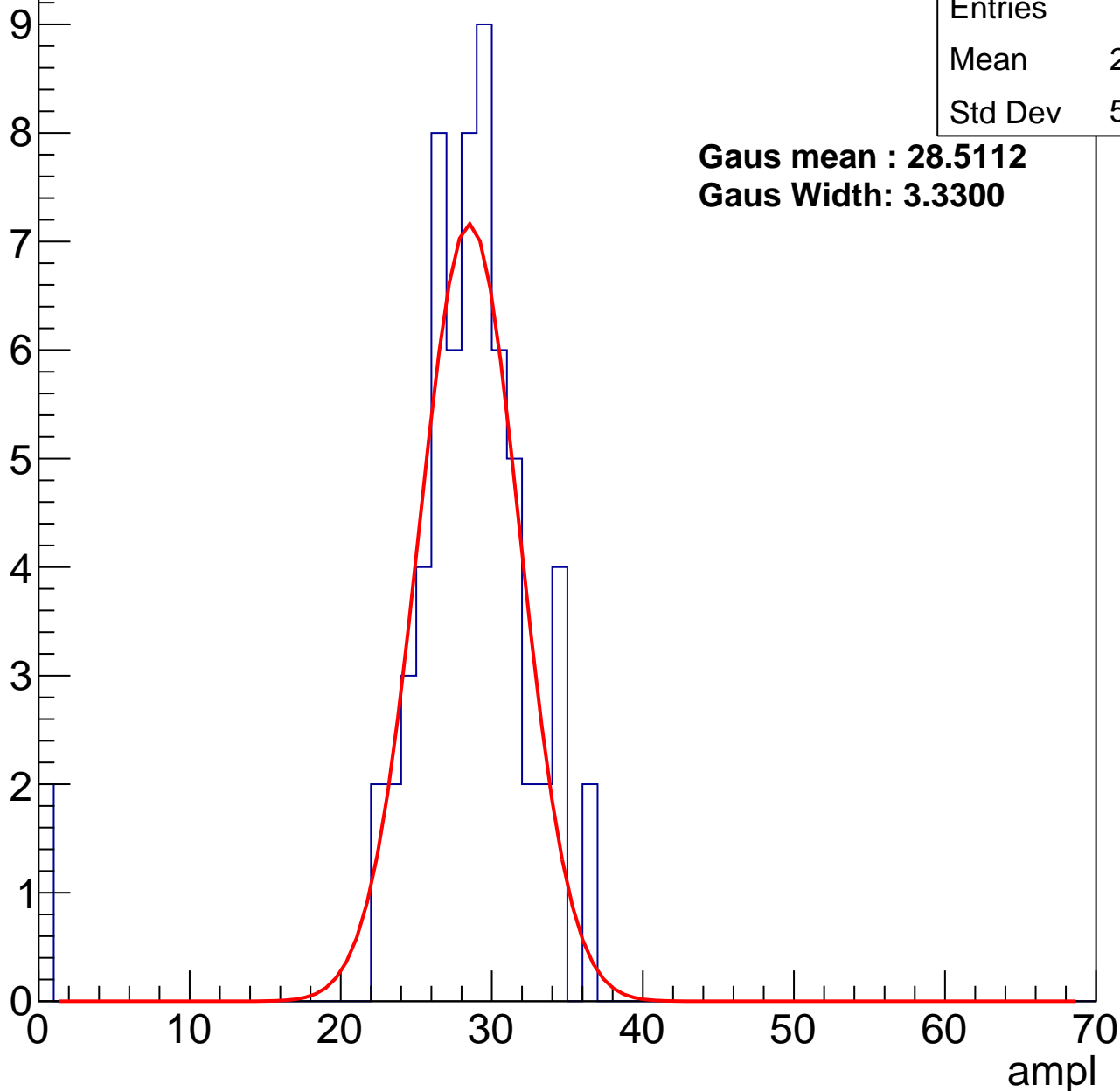
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	27.54
Std Dev	5.857

Gaus mean : 28.5112

Gaus Width: 3.3300



B1L002S, U4-ch119, adc1

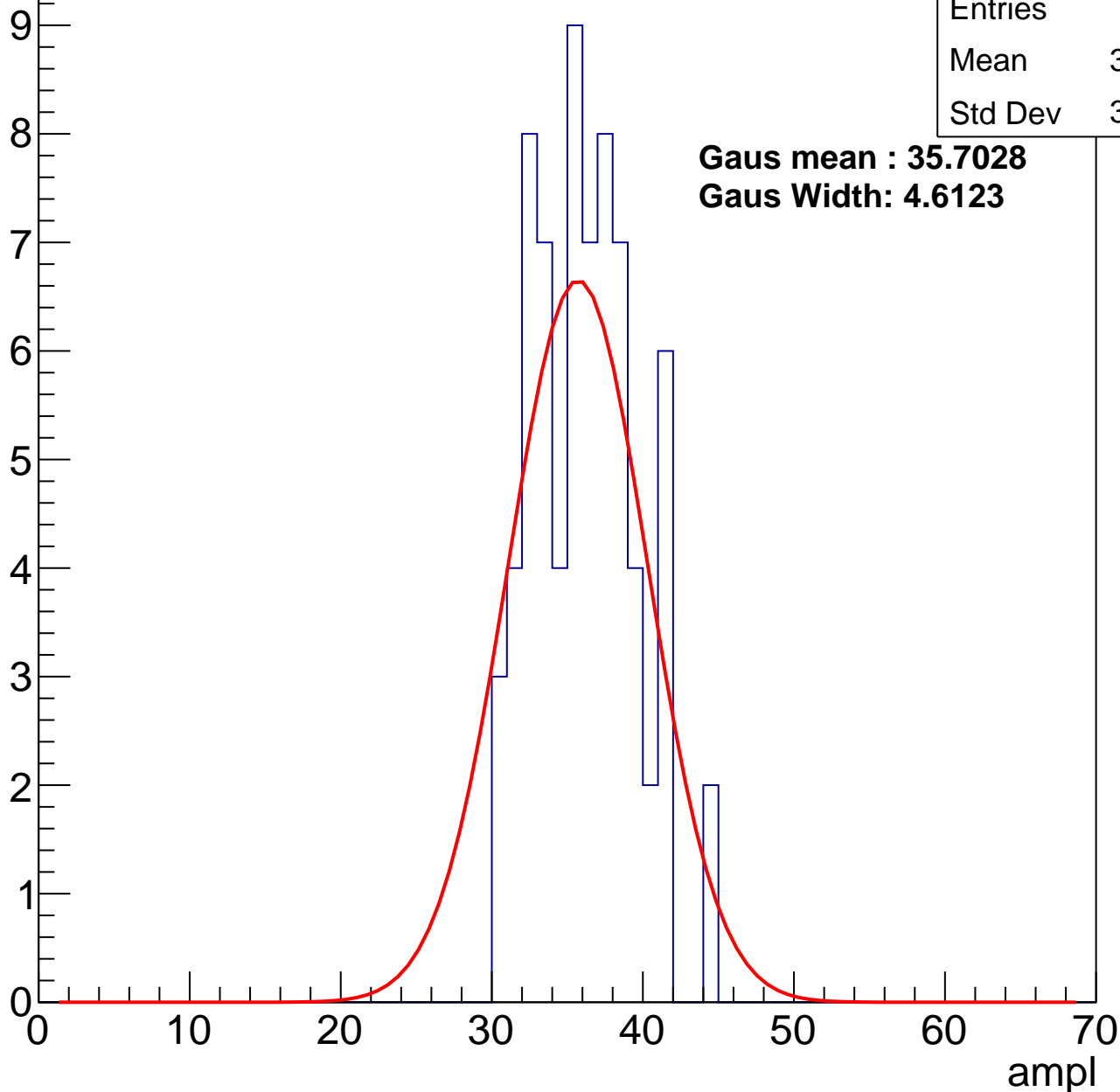
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	35.72
Std Dev	3.357

Gaus mean : 35.7028

Gaus Width: 4.6123



B1L002S, U4-ch119, adc2

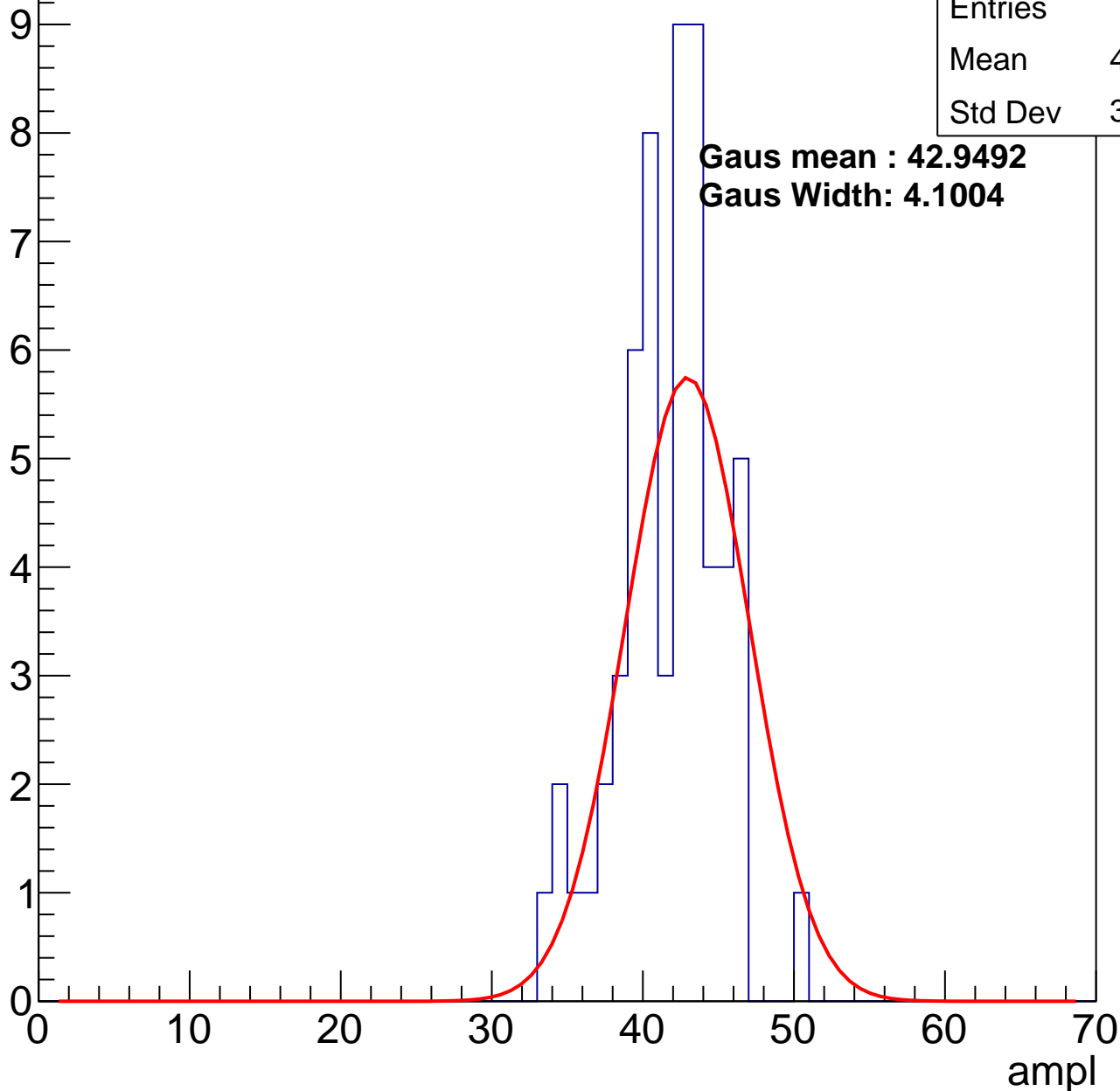
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	41.32
Std Dev	3.342

Gaus mean : 42.9492

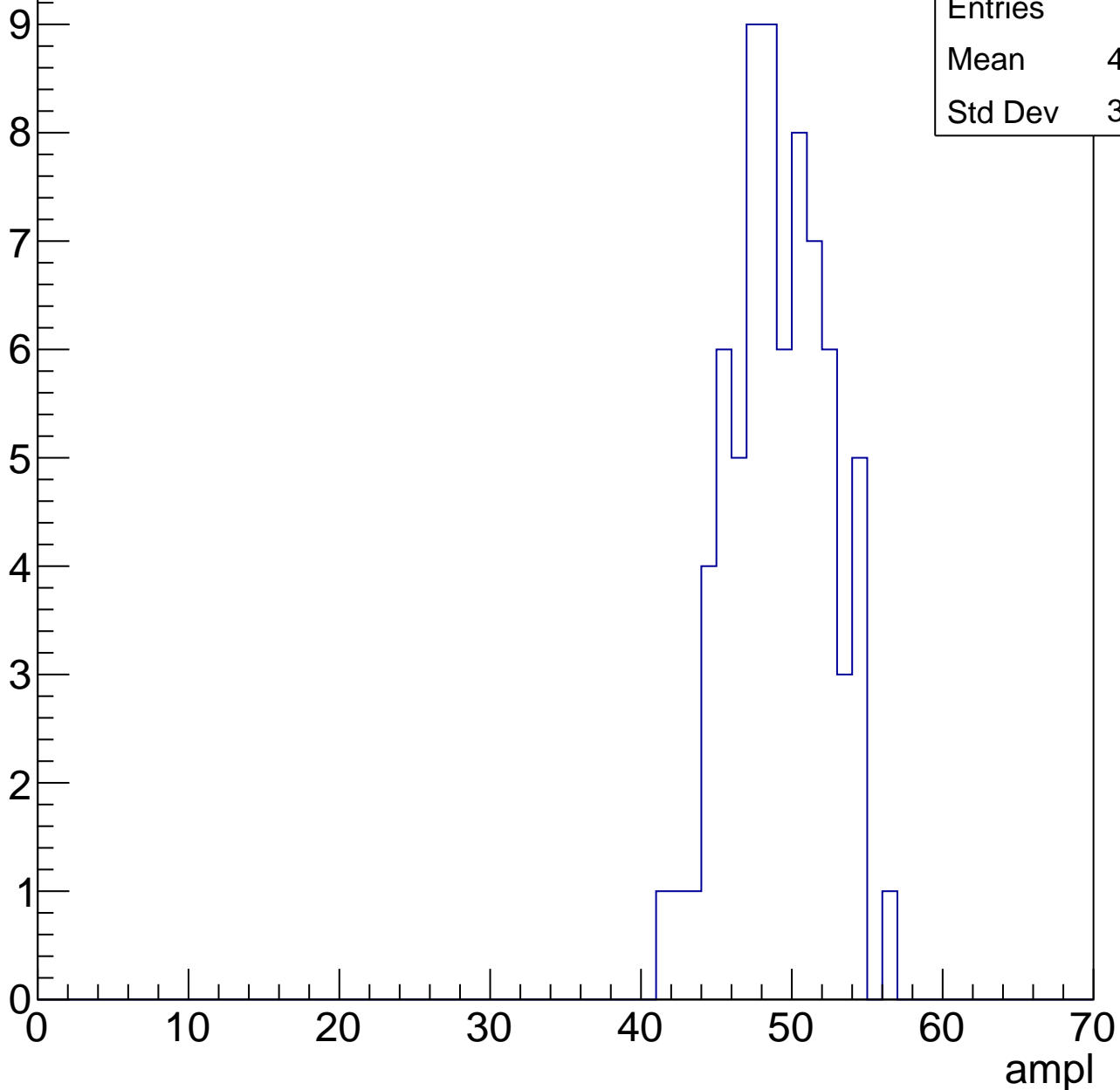
Gaus Width: 4.1004



B1L002S, U4-ch119, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

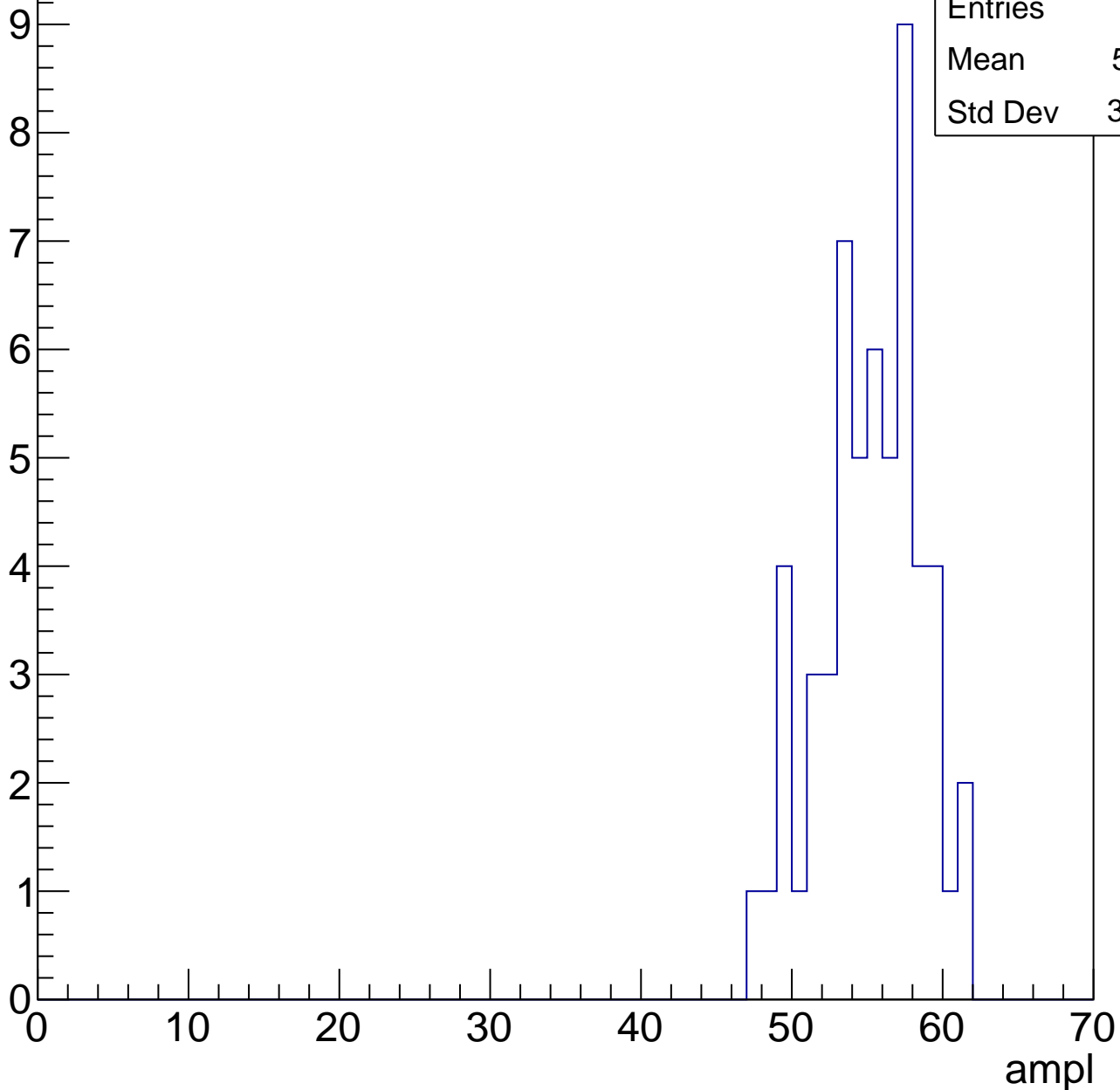


B1L002S, U4-ch119, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	54.71
Std Dev	3.337

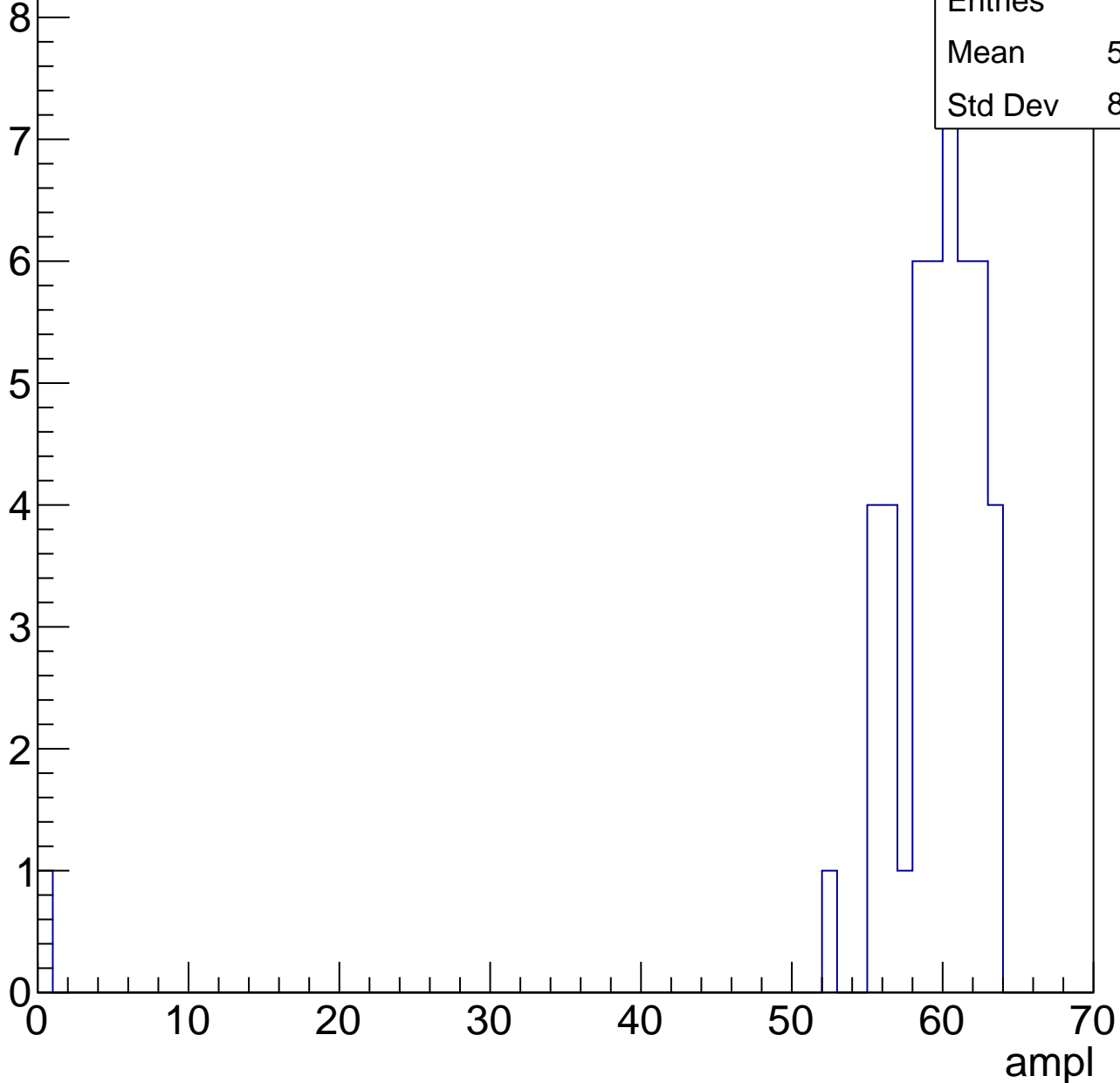


B1L002S, U4-ch119, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	57.98
Std Dev	8.922

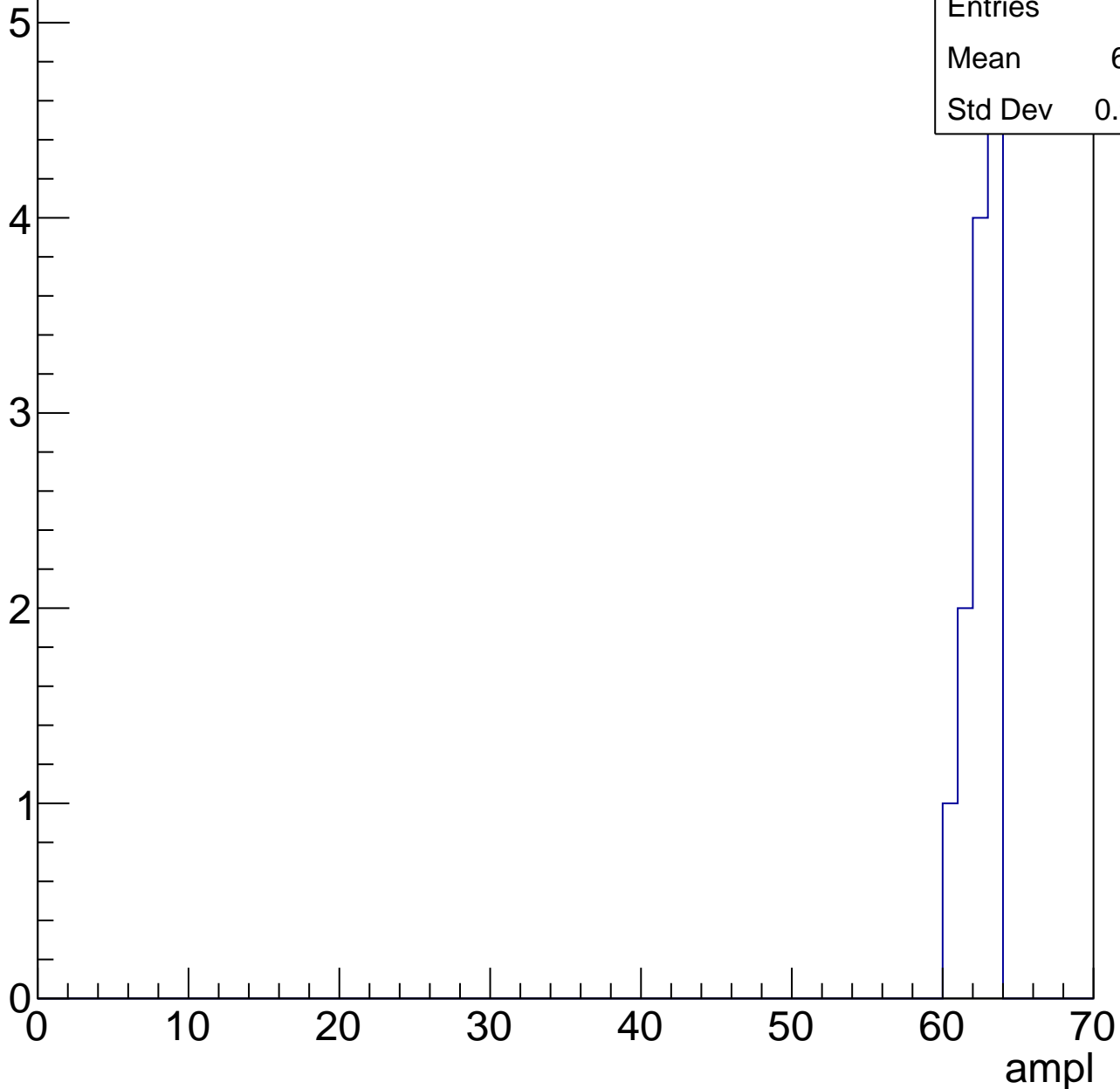


B1L002S, U4-ch119, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

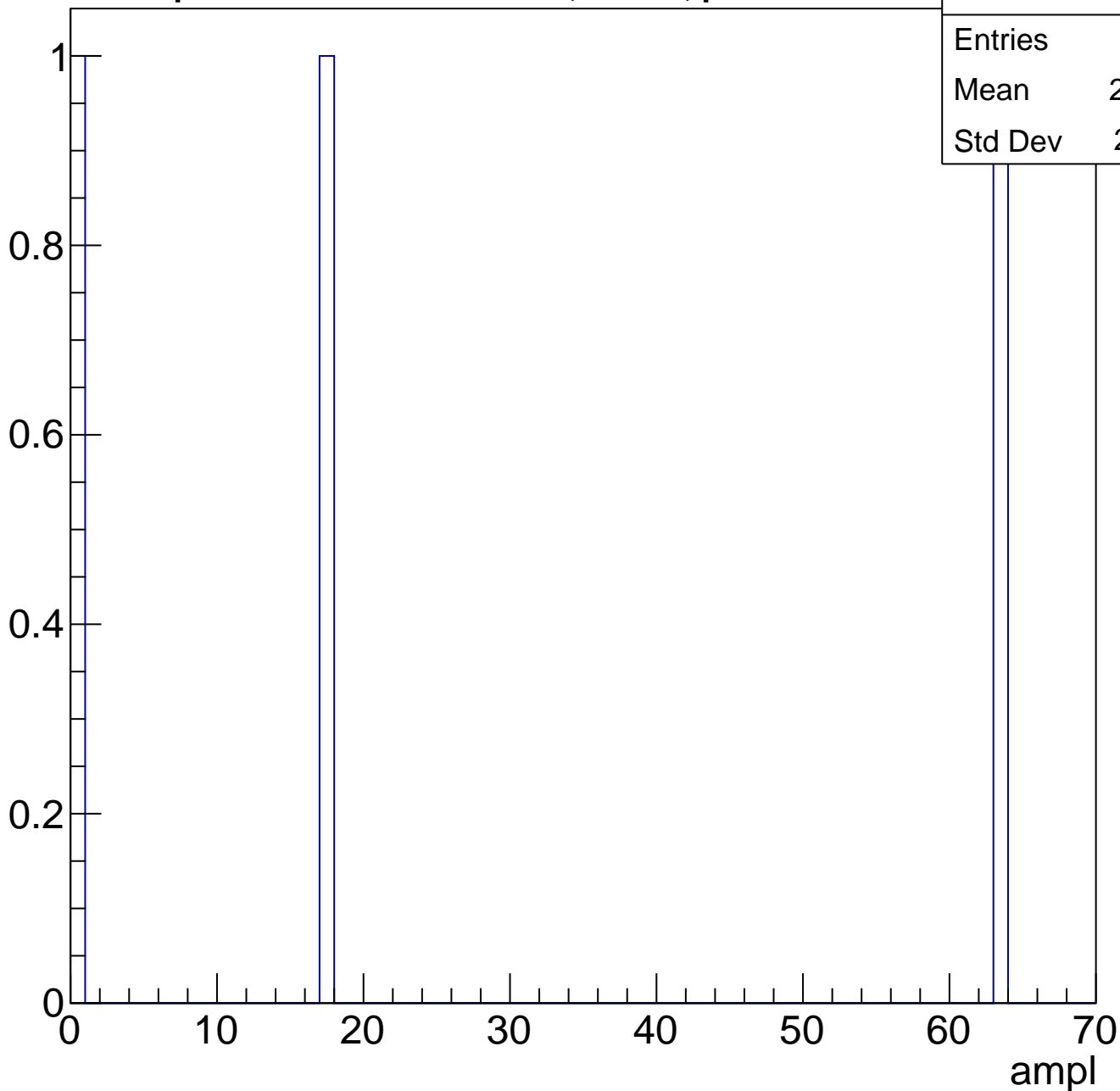
Entries	12
Mean	62.08
Std Dev	0.9538



B1L002S, U4-ch119, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	26.67
Std Dev	26.61

B1L002S, U4-ch120, adc0

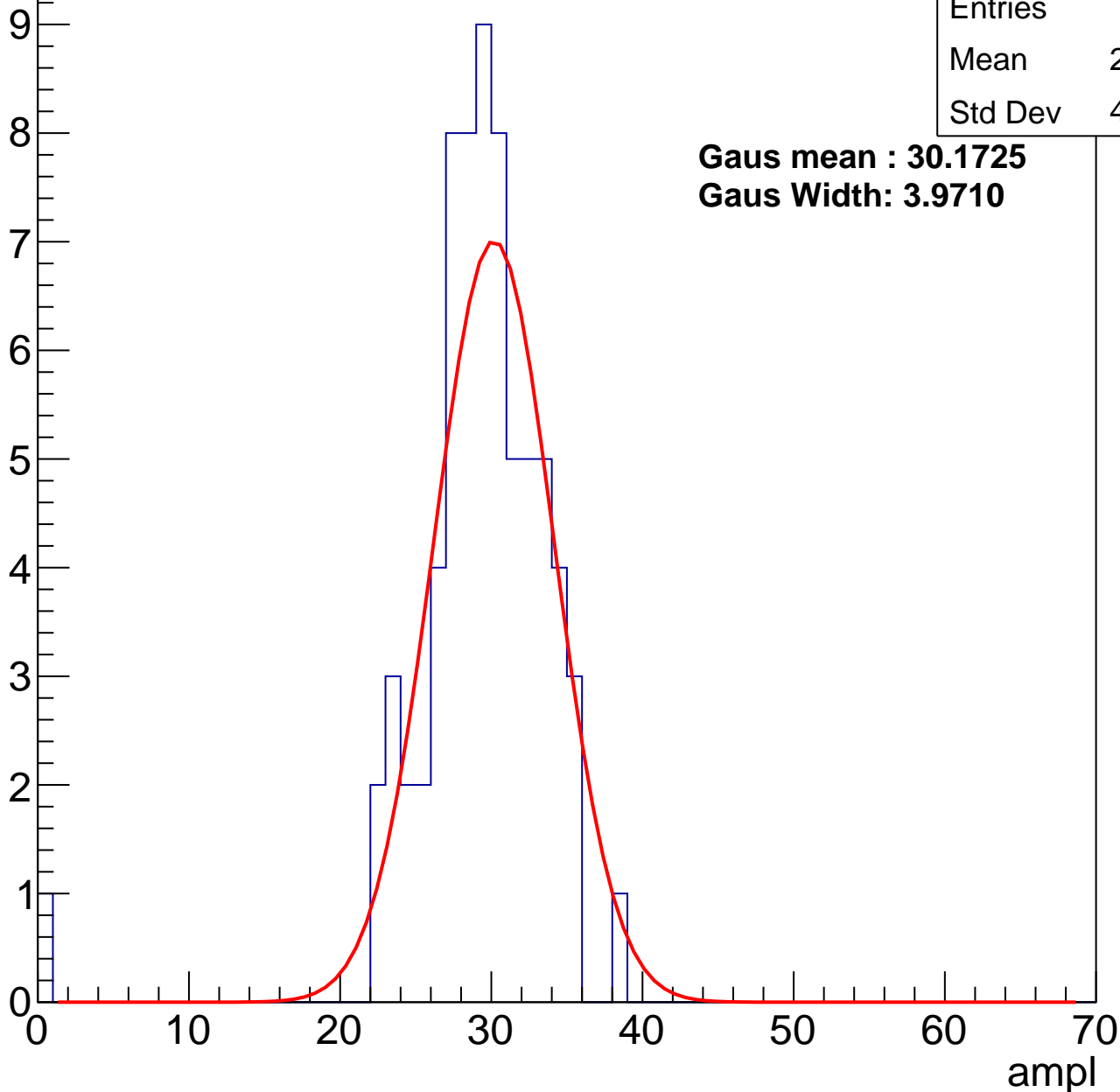
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	28.79
Std Dev	4.846

Gaus mean : 30.1725

Gaus Width: 3.9710



B1L002S, U4-ch120, adc1

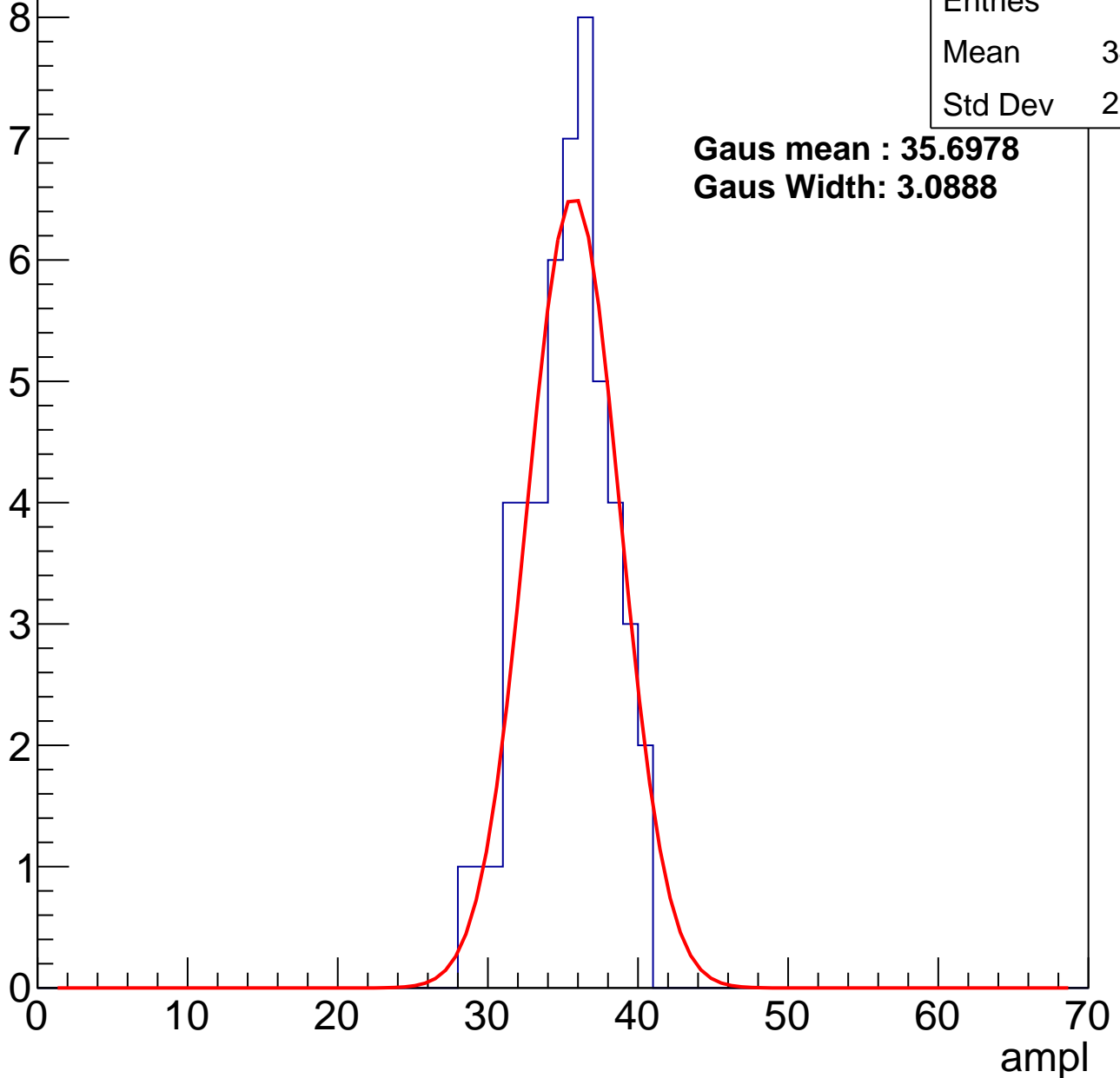
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	34.84
Std Dev	2.803

Gaus mean : 35.6978

Gaus Width: 3.0888



B1L002S, U4-ch120, adc2

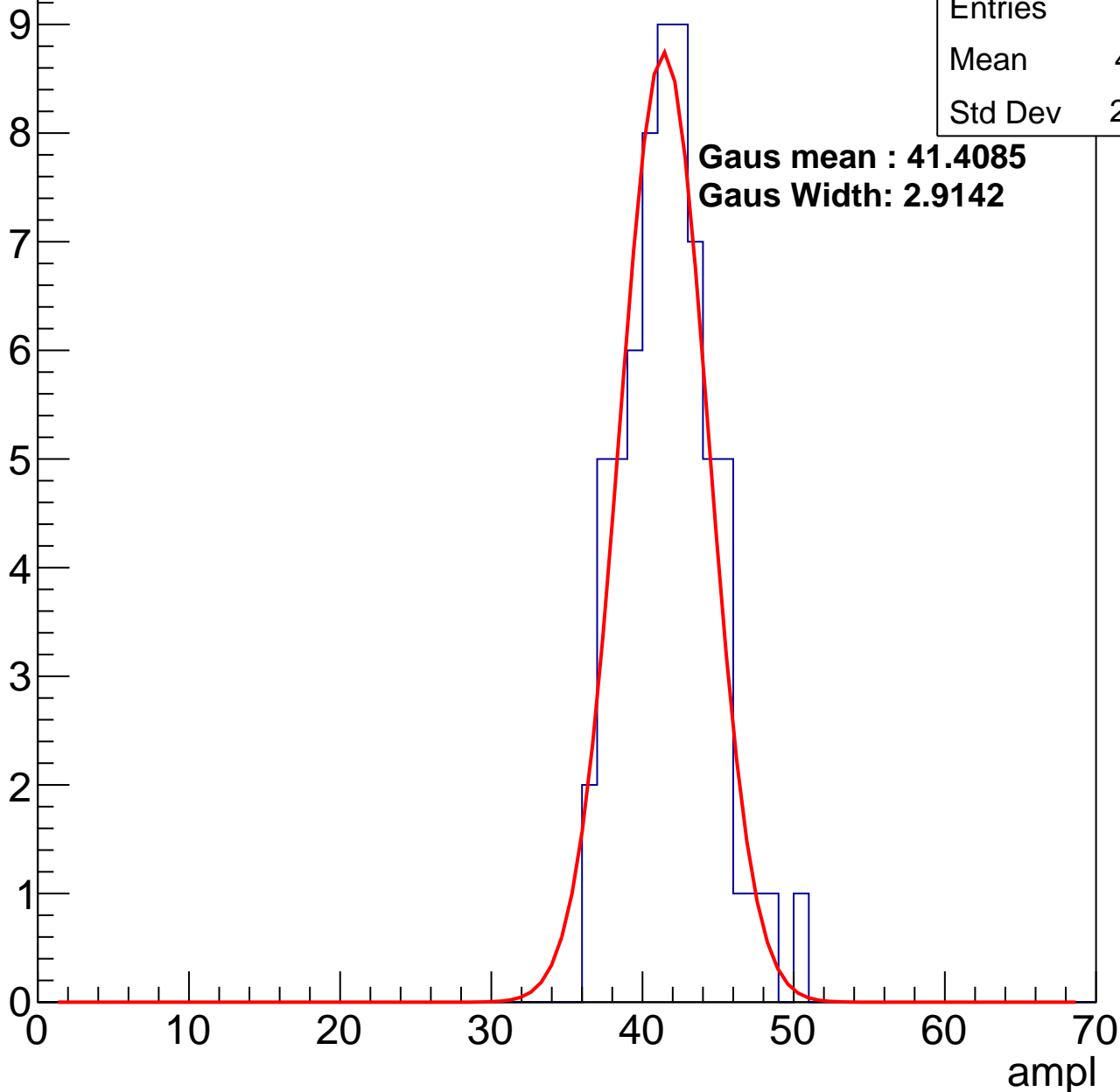
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	41.31
Std Dev	2.919

Gaus mean : 41.4085

Gaus Width: 2.9142

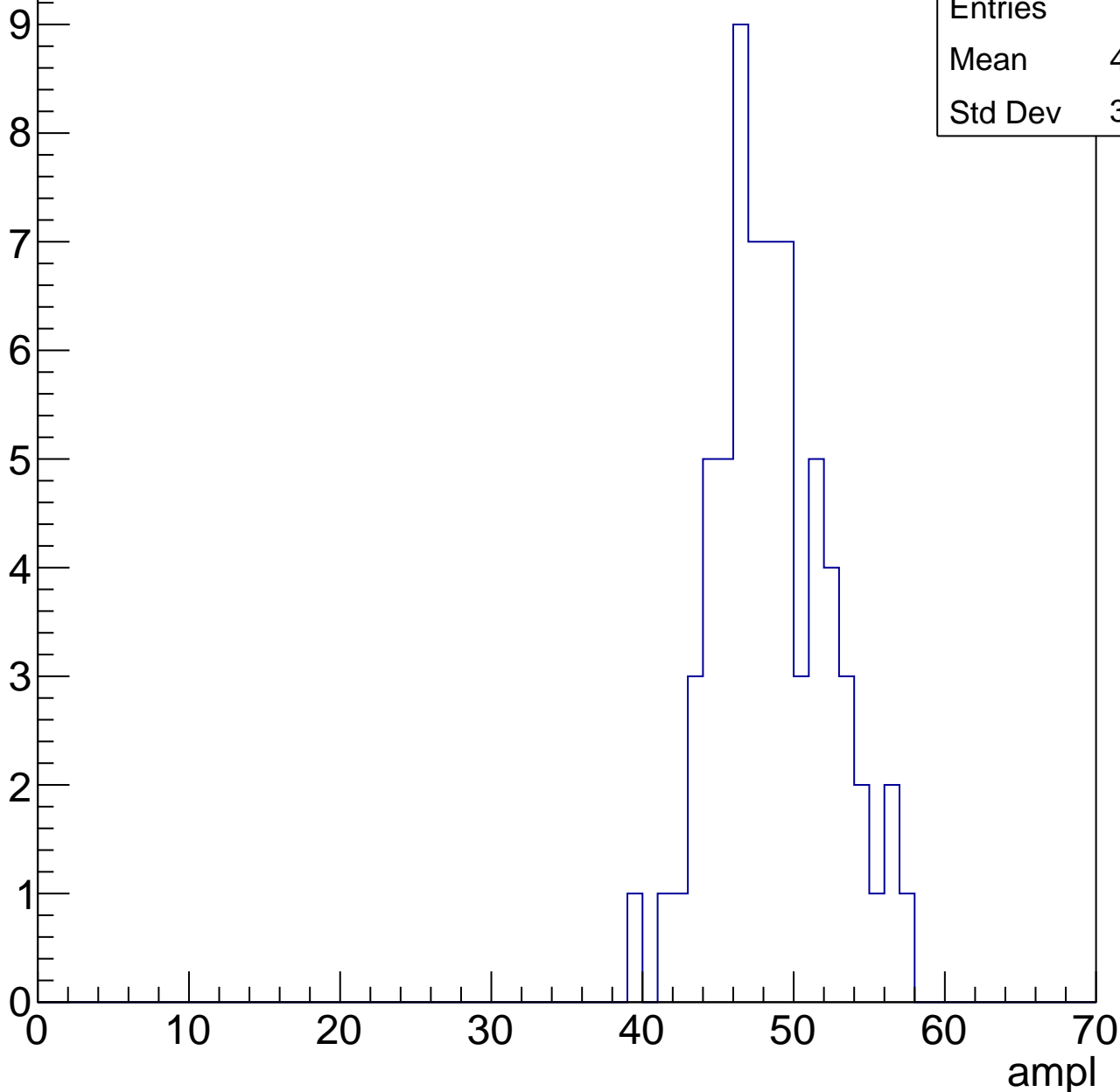


B1L002S, U4-ch120, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	48.09
Std Dev	3.749

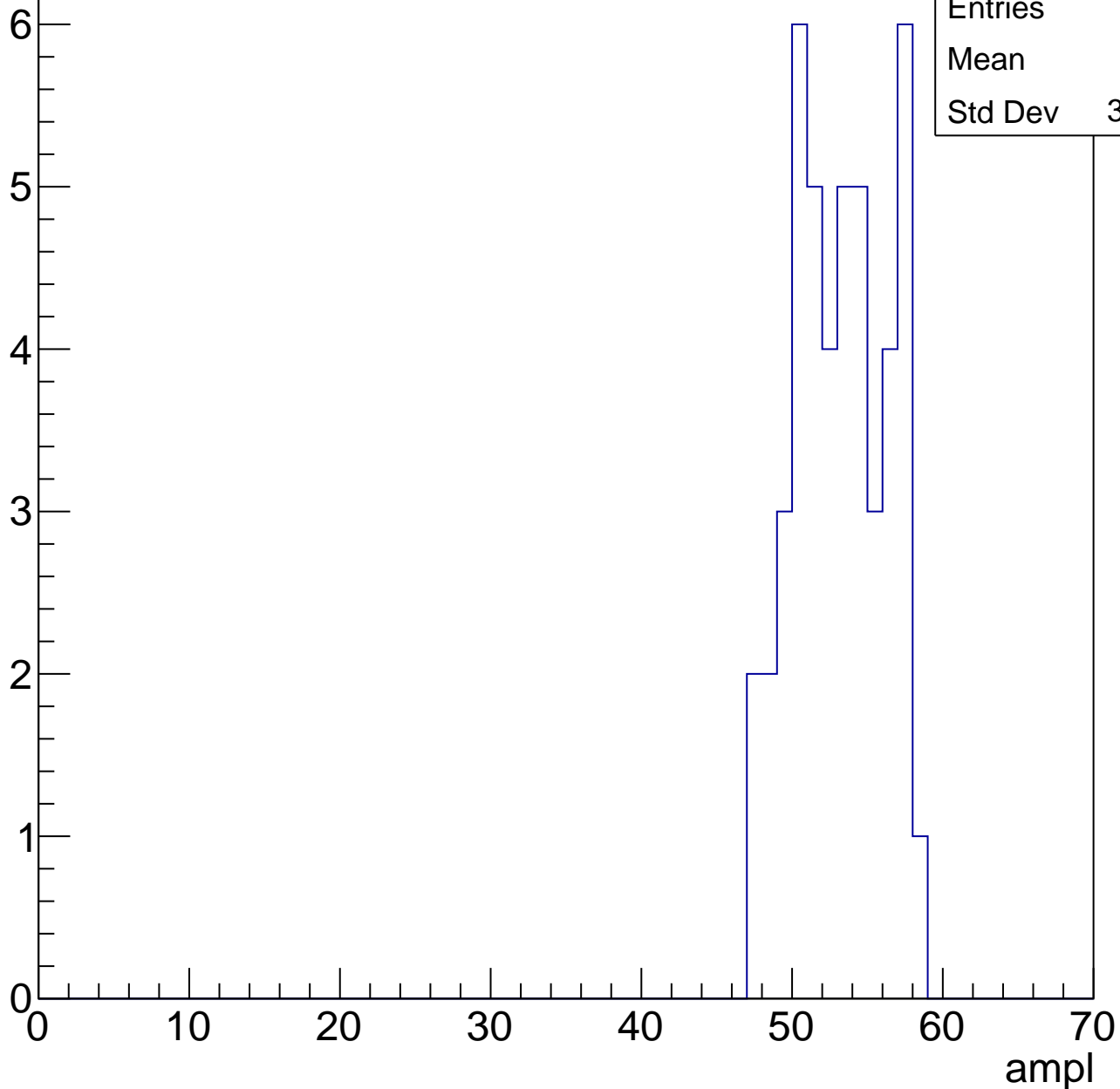


B1L002S, U4-ch120, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	52.7
Std Dev	3.014

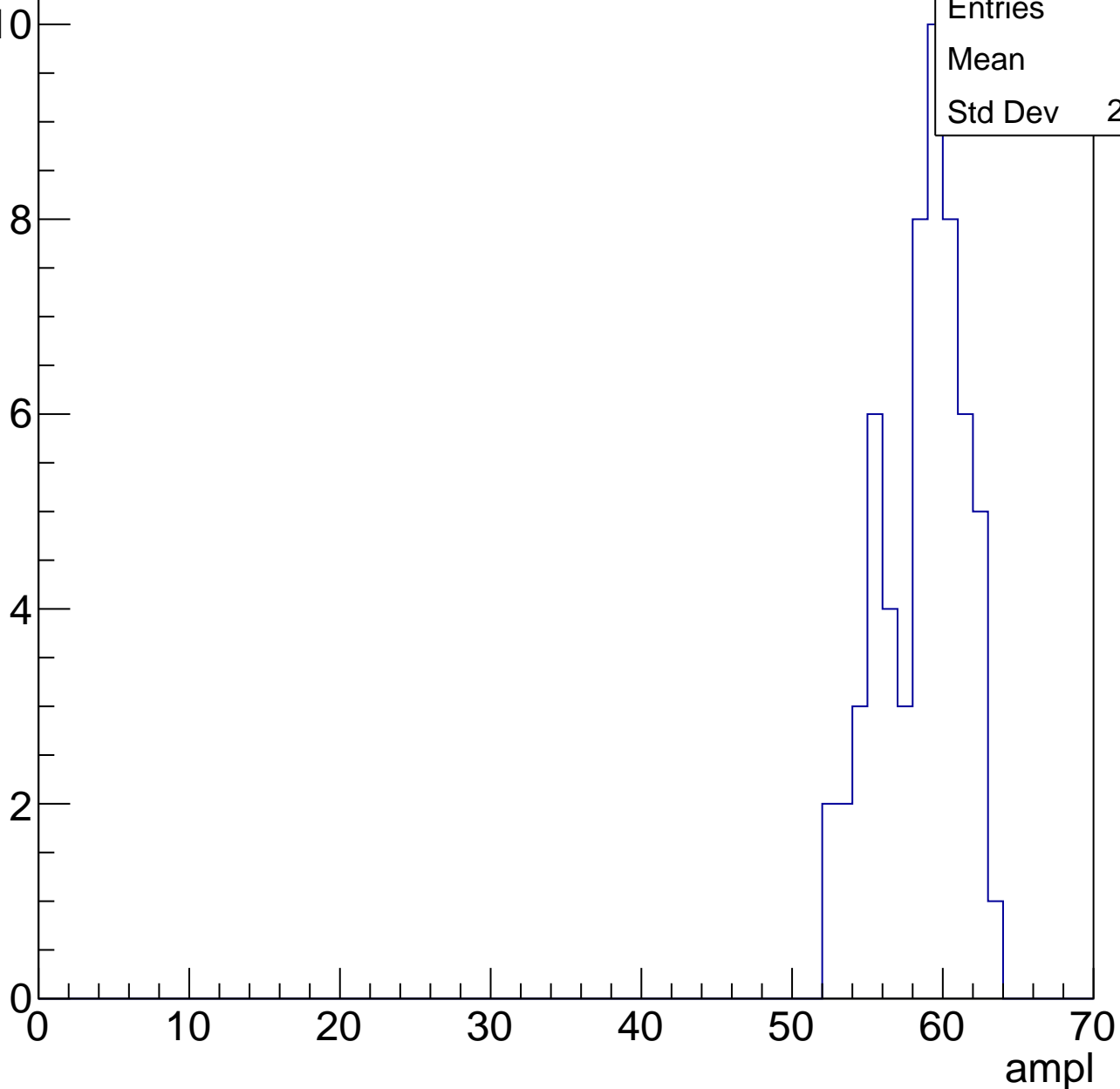


B1L002S, U4-ch120, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	58.1
Std Dev	2.765

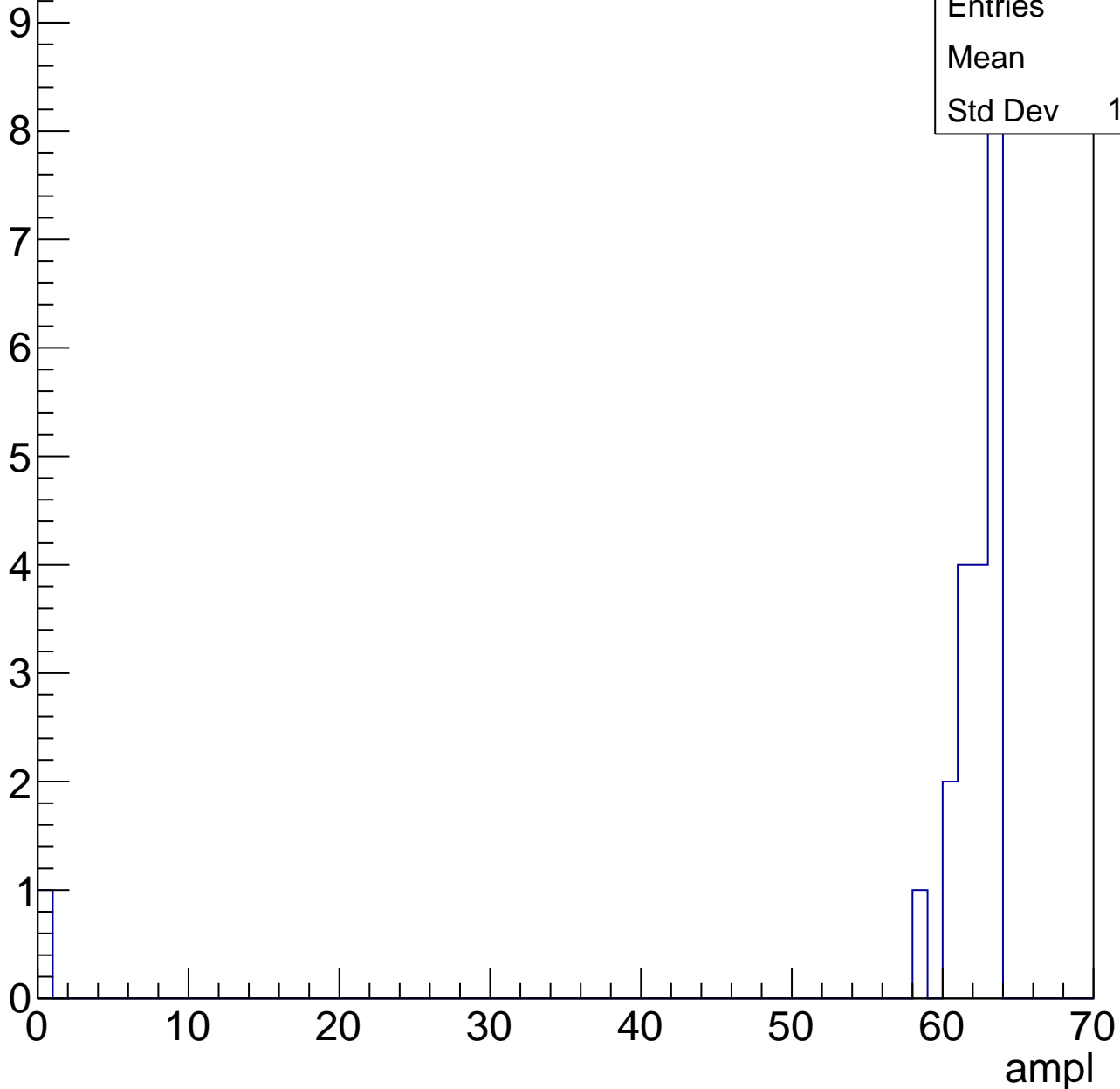


B1L002S, U4-ch120, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

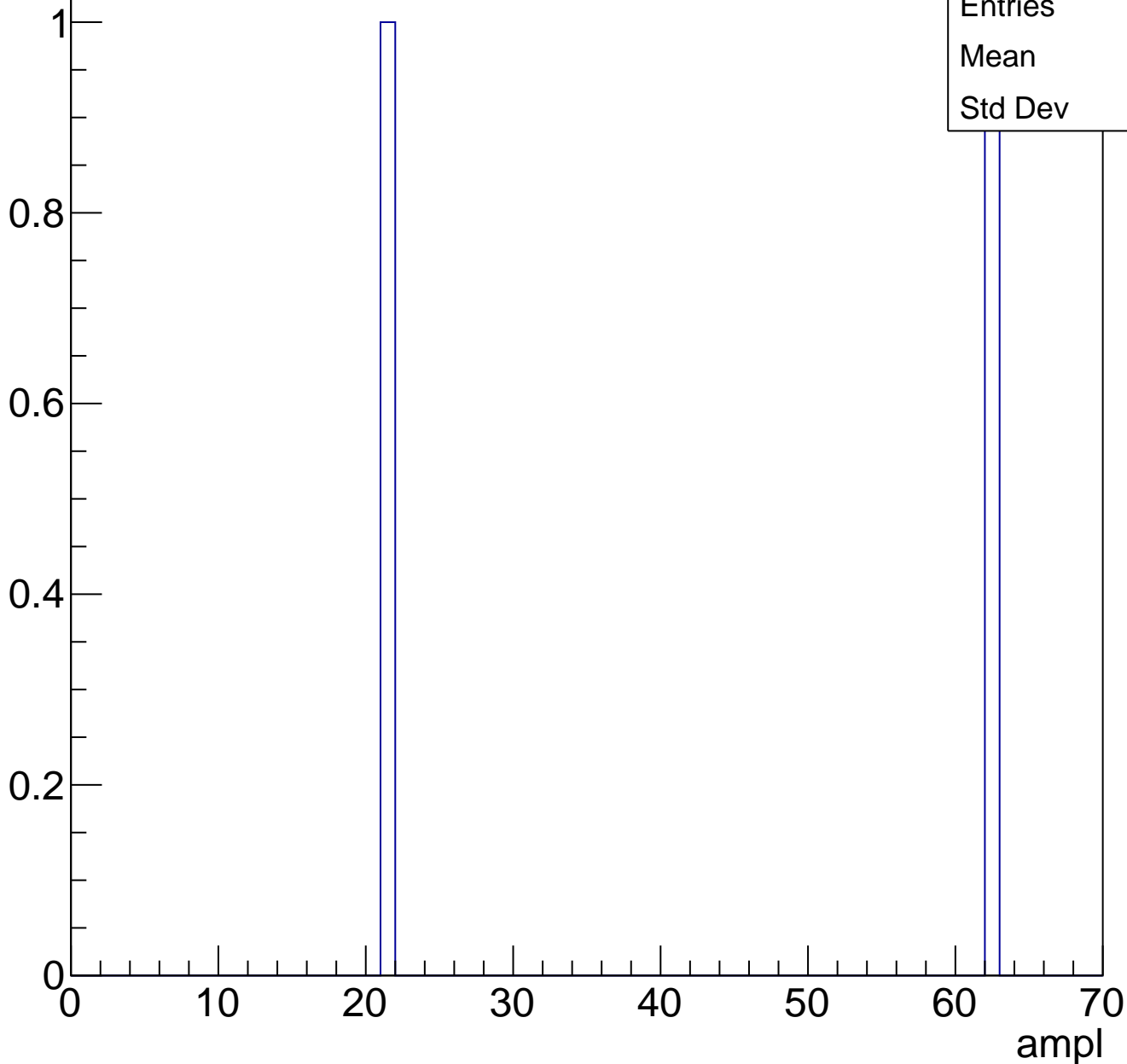
Entries	21
Mean	58.9
Std Dev	13.24



B1L002S, U4-ch120, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch121, adc0

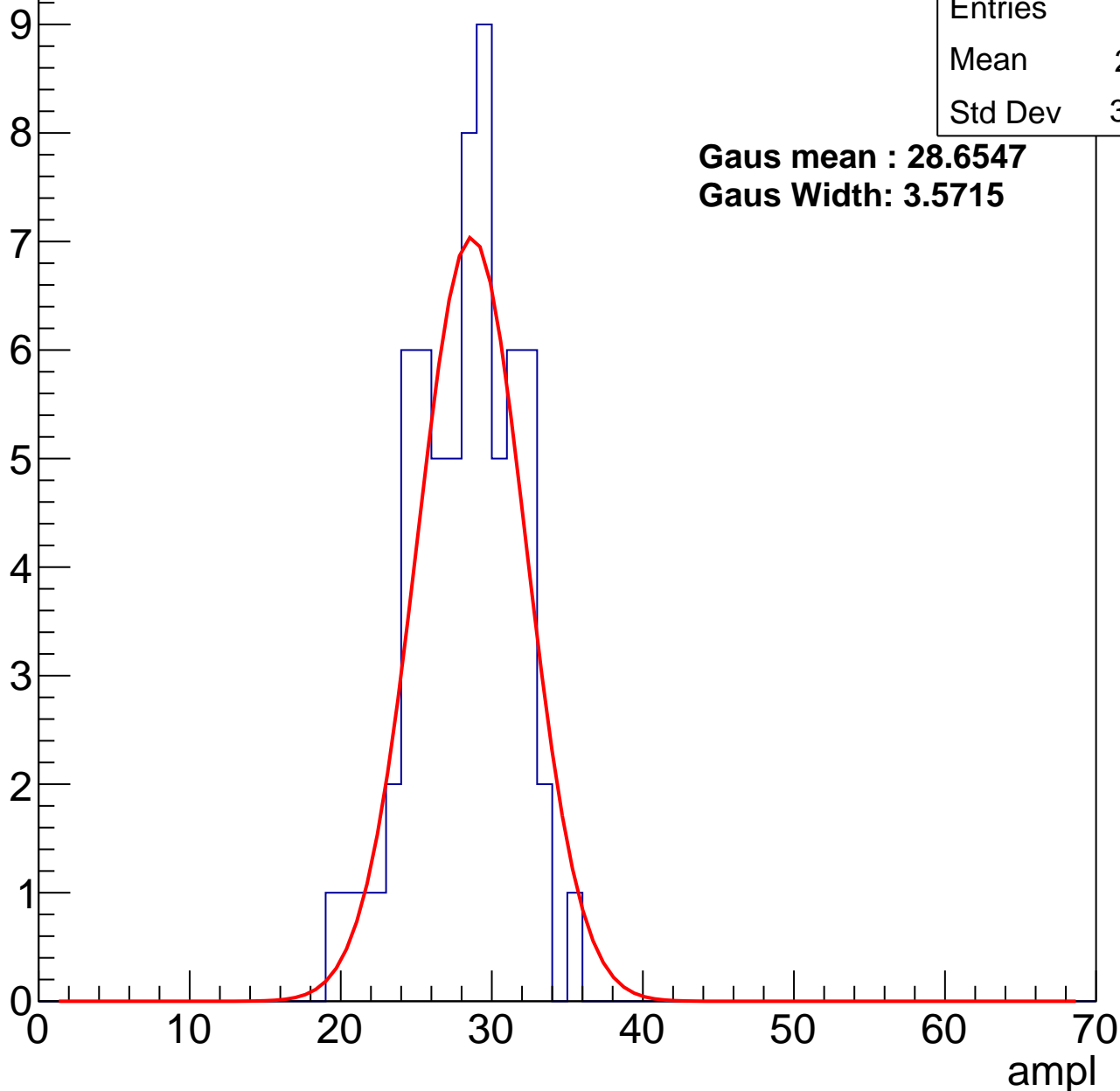
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	27.71
Std Dev	3.345

Gaus mean : 28.6547

Gaus Width: 3.5715



B1L002S, U4-ch121, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	34.58
Std Dev	3.205

Gaus mean : 34.8656

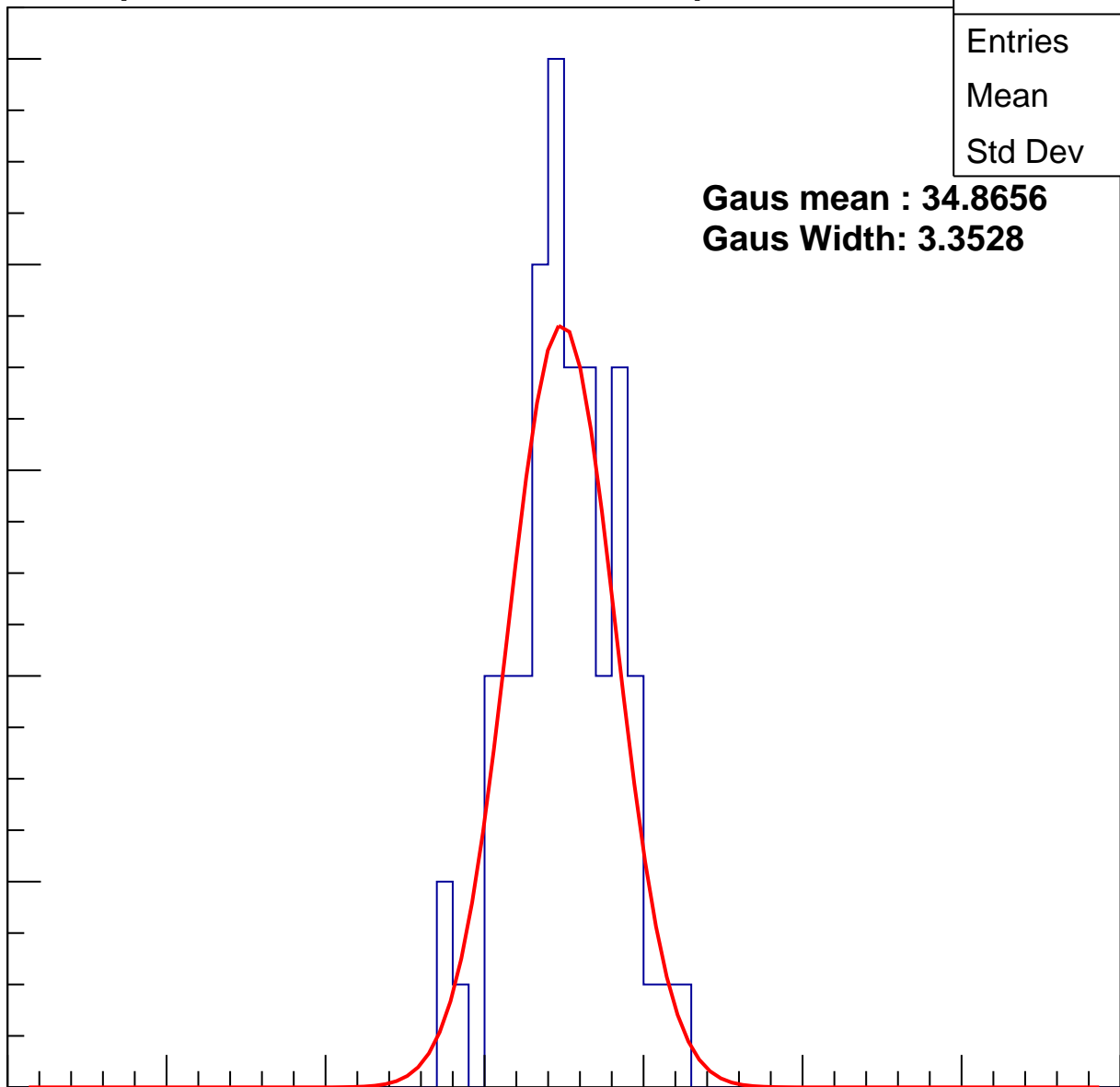
Gaus Width: 3.3528

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U4-ch121, adc2

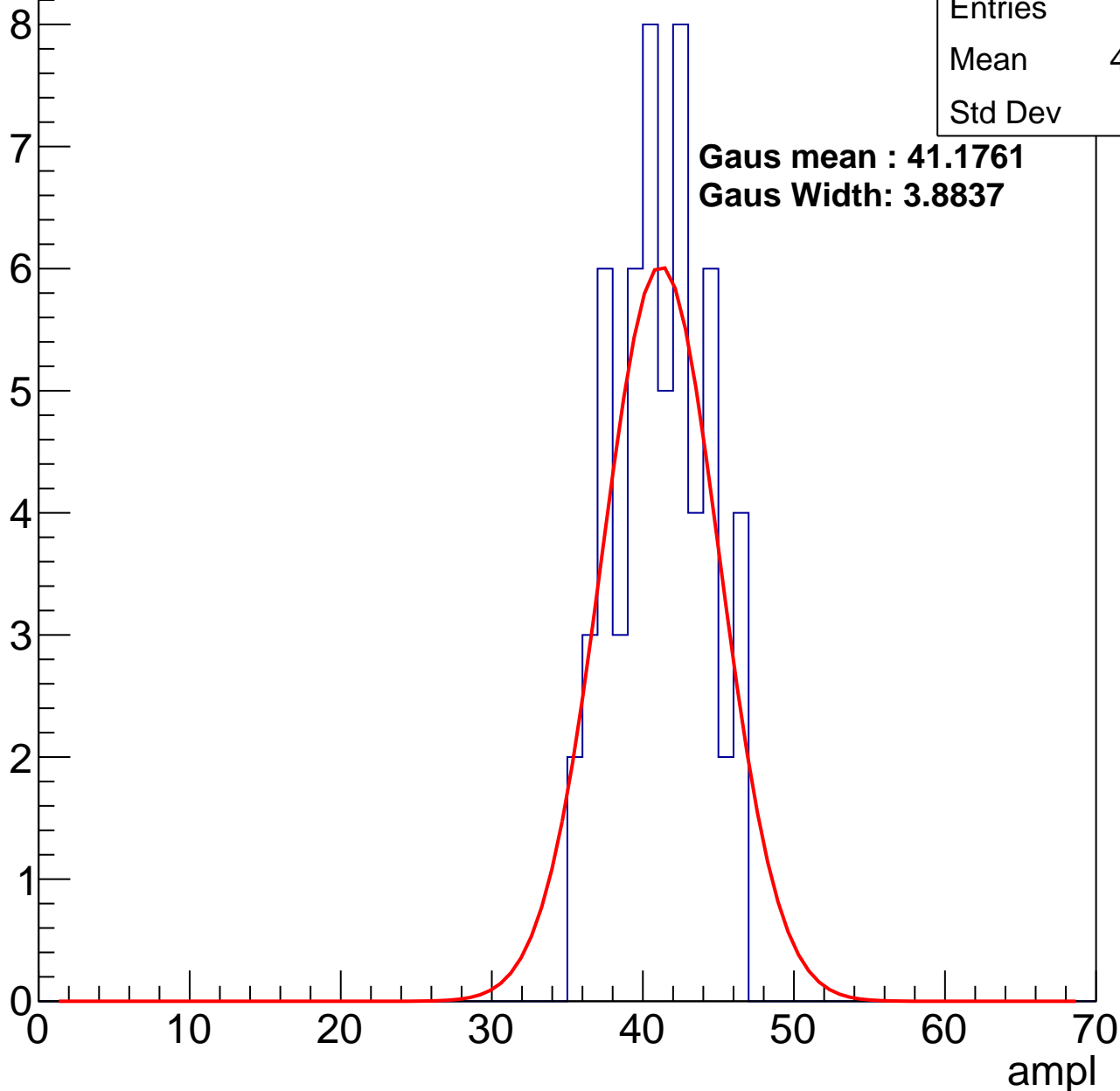
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	40.68
Std Dev	2.98

Gaus mean : 41.1761

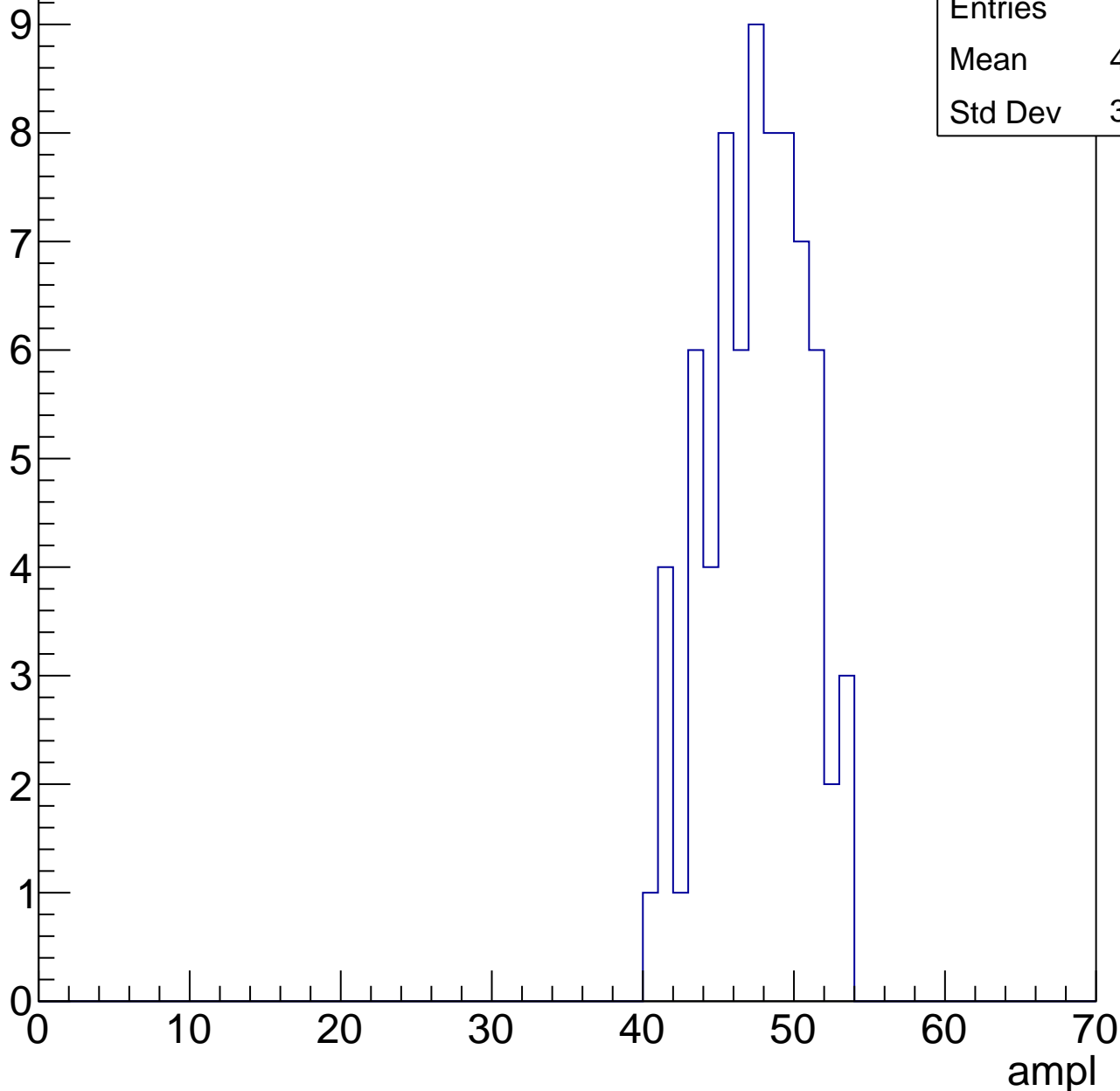
Gaus Width: 3.8837



B1L002S, U4-ch121, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



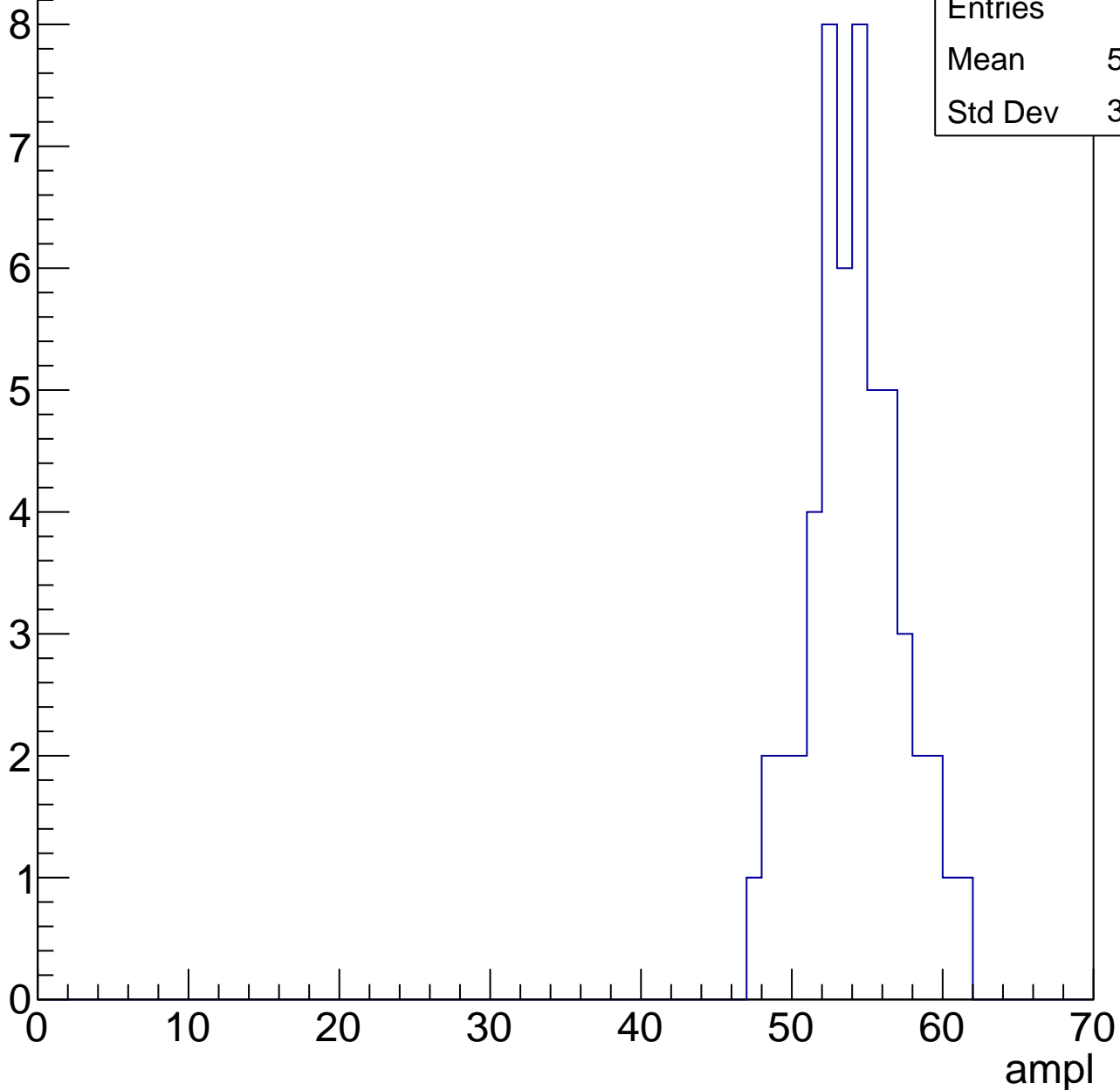
Entries	73
Mean	47.04
Std Dev	3.194

B1L002S, U4-ch121, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	53.69
Std Dev	3.073

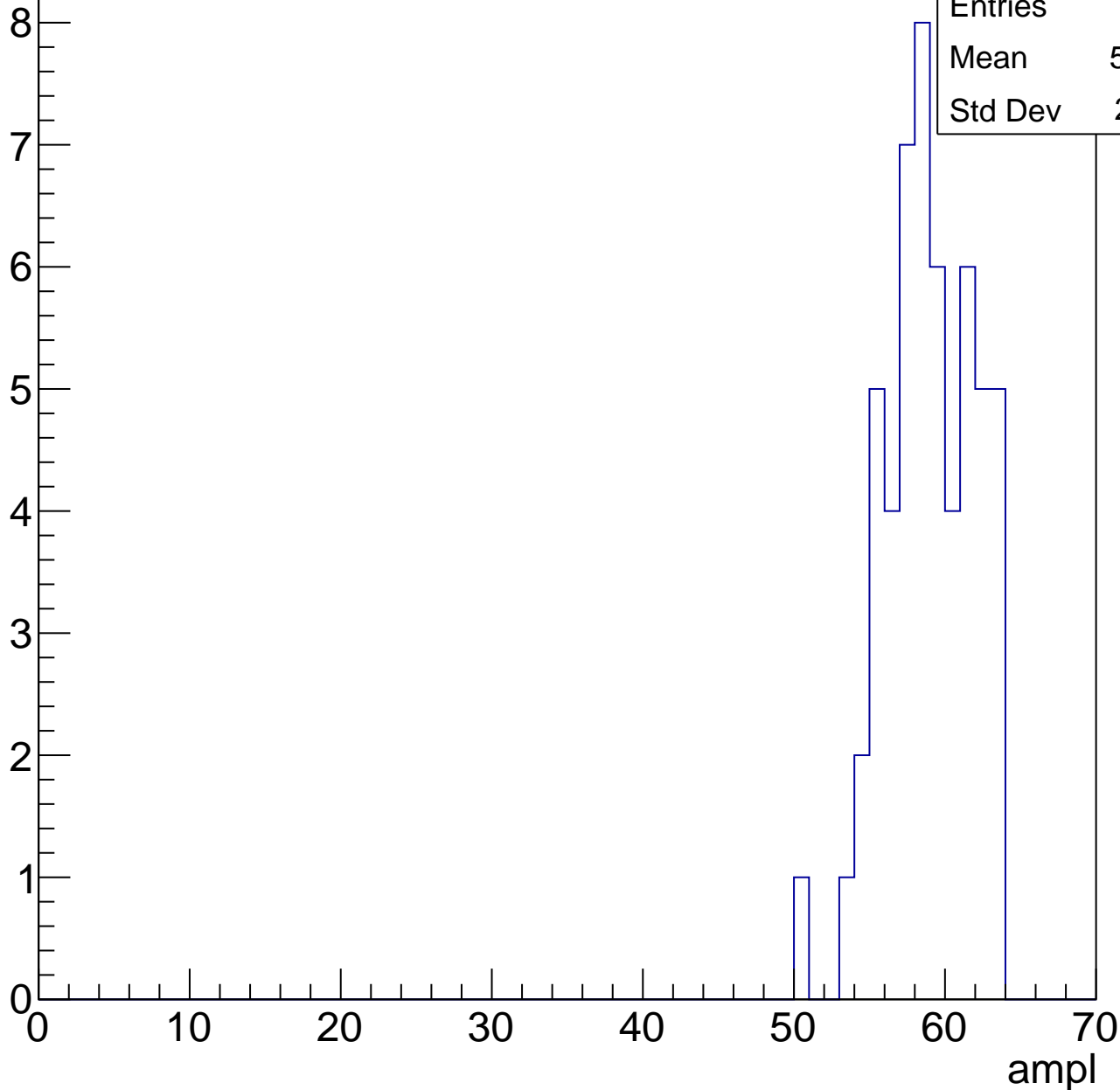


B1L002S, U4-ch121, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	58.48
Std Dev	2.911

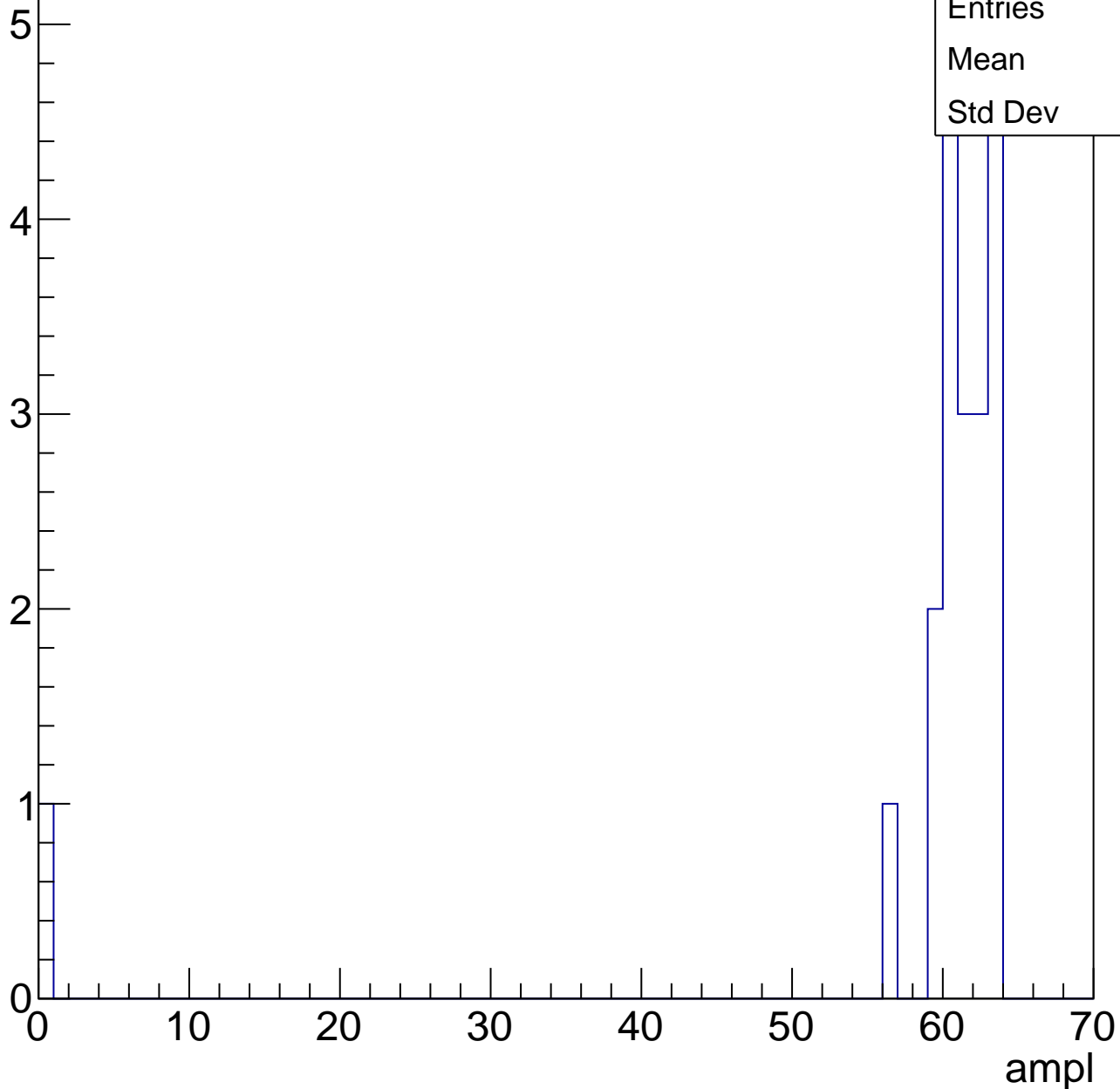


B1L002S, U4-ch121, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	57.9
Std Dev	13.4



B1L002S, U4-ch121, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch122, adc0

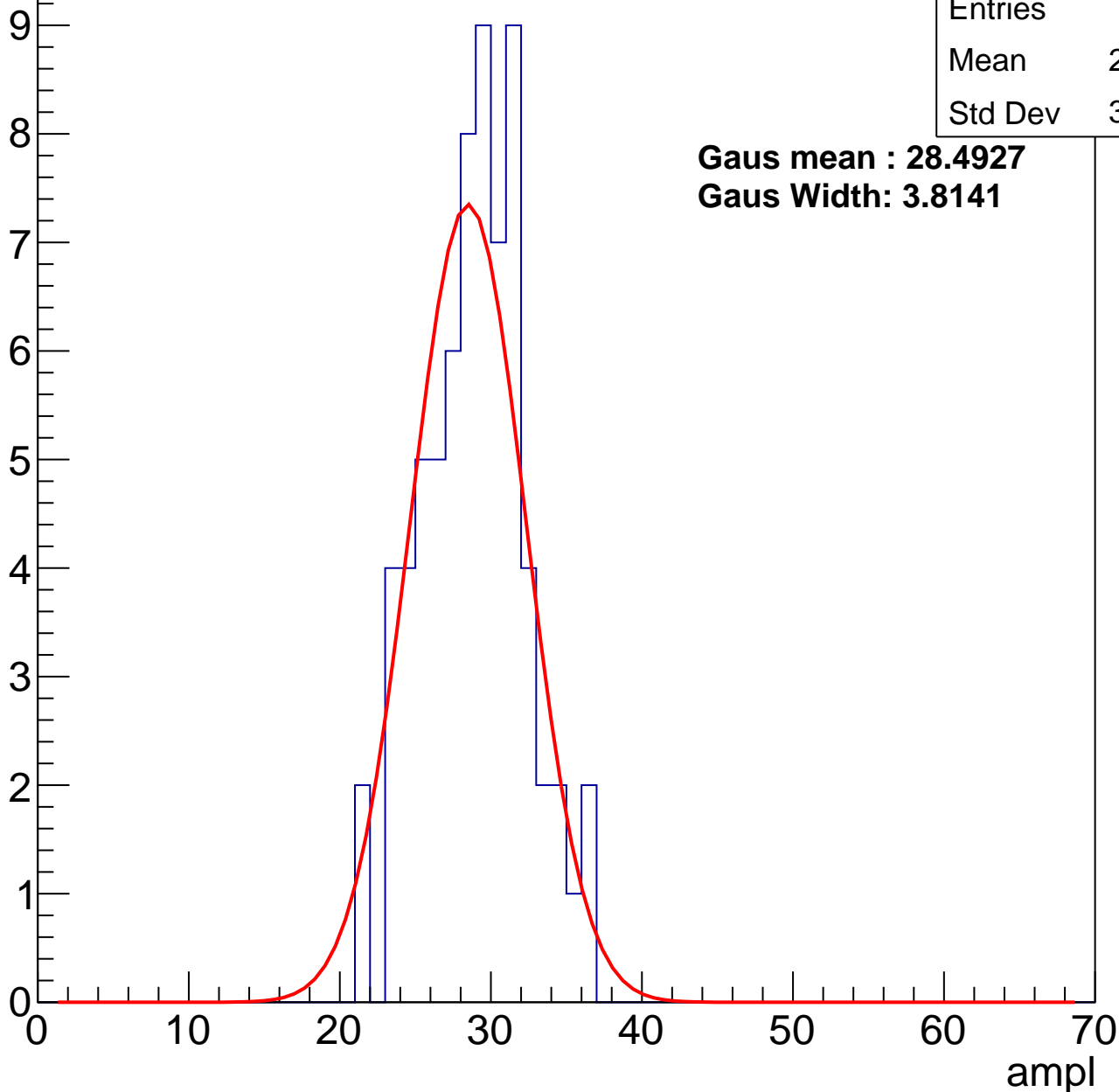
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	28.43
Std Dev	3.383

Gaus mean : 28.4927

Gaus Width: 3.8141



B1L002S, U4-ch122, adc1

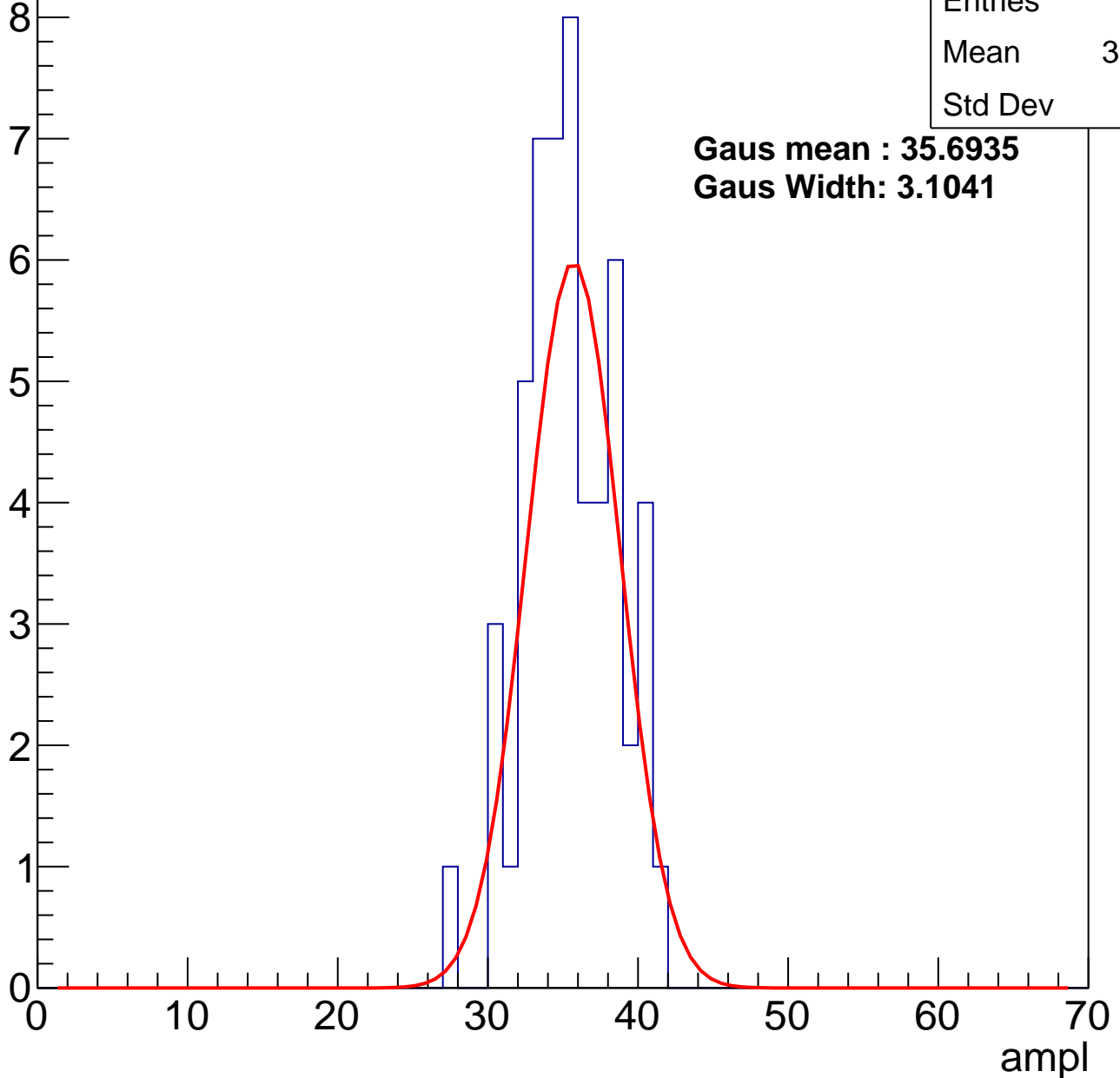
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	35.02
Std Dev	3

Gaus mean : 35.6935

Gaus Width: 3.1041



B1L002S, U4-ch122, adc2

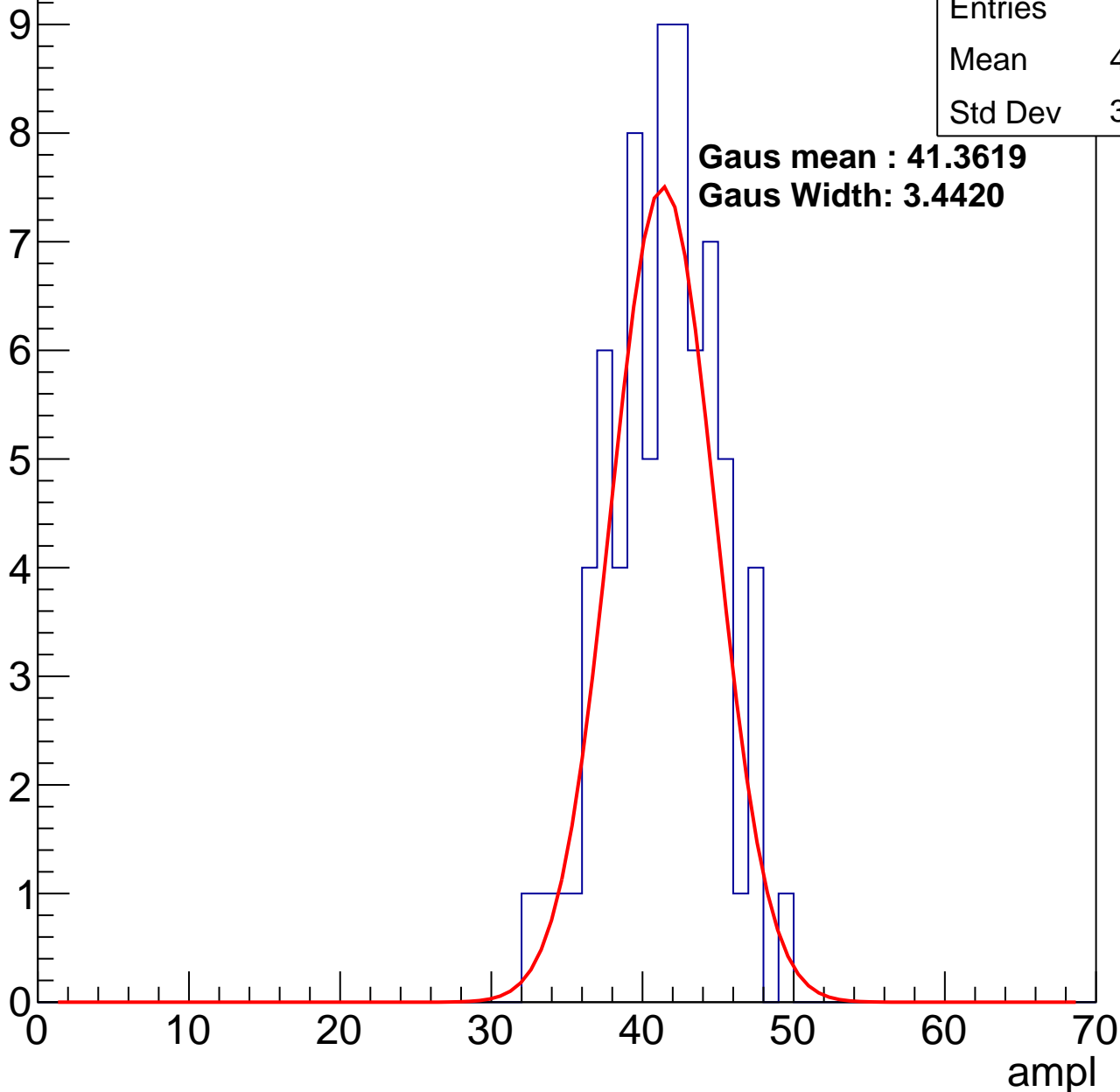
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	40.89
Std Dev	3.525

Gaus mean : 41.3619

Gaus Width: 3.4420

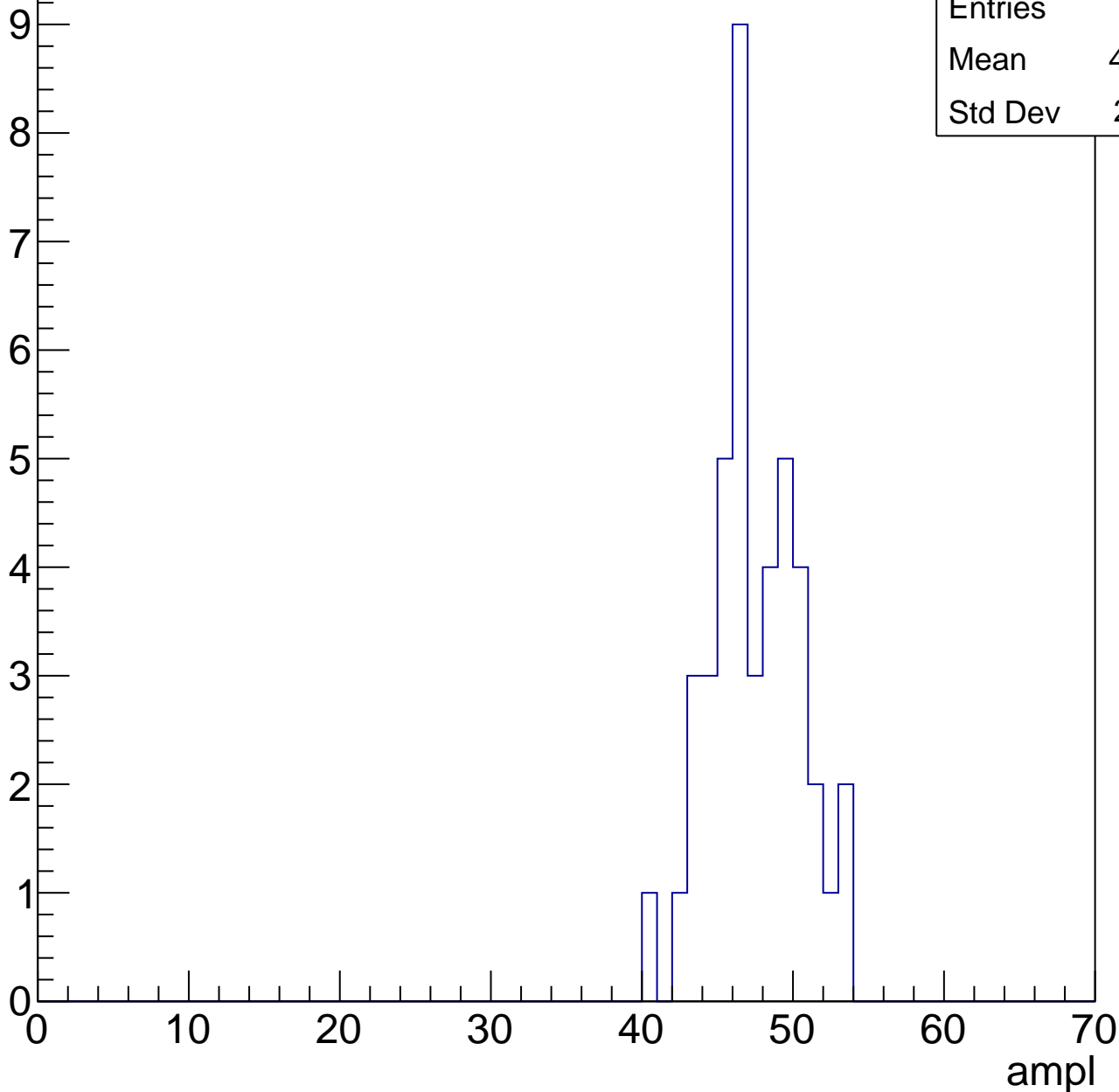


B1L002S, U4-ch122, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	46.98
Std Dev	2.921

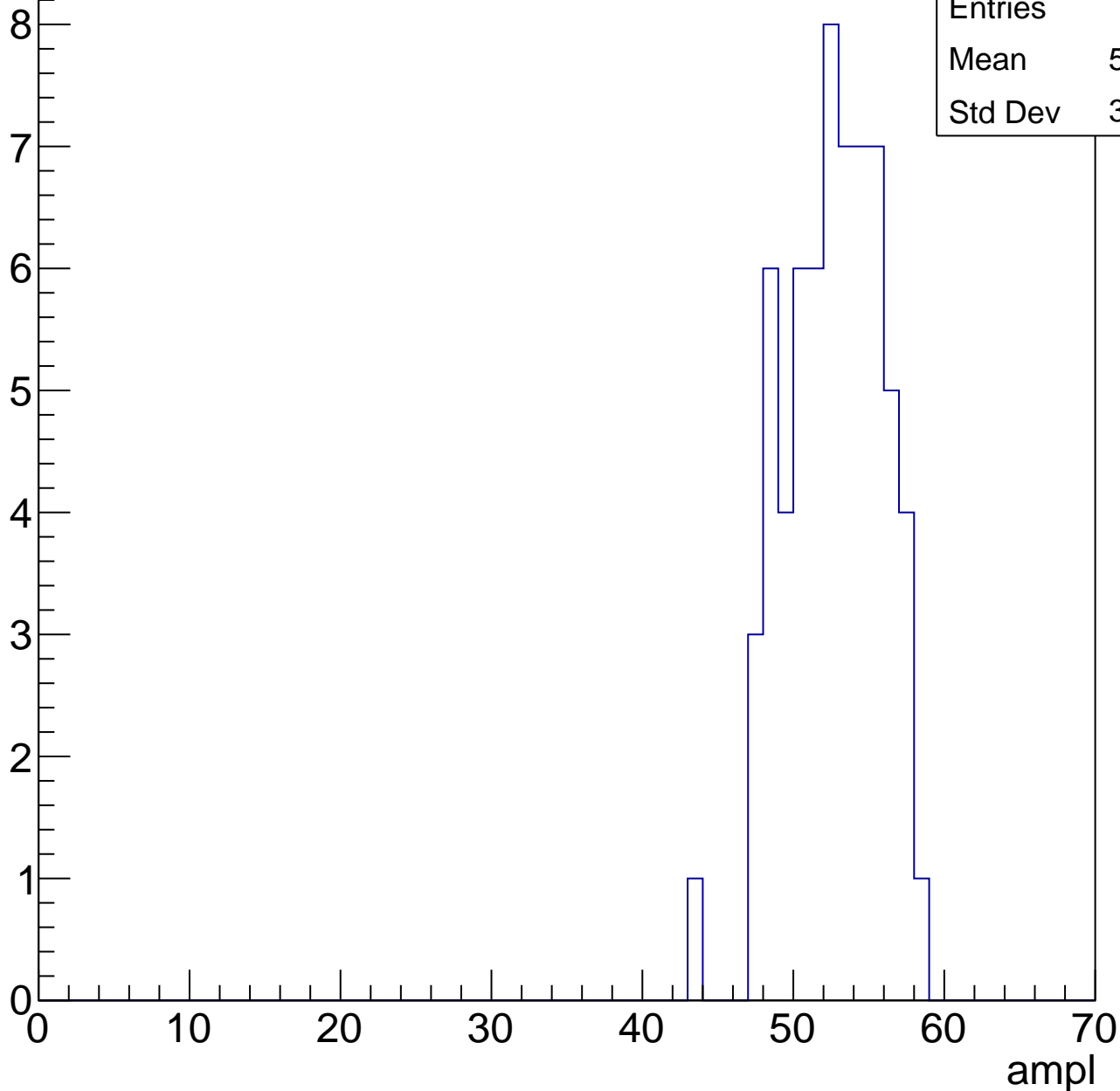


B1L002S, U4-ch122, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

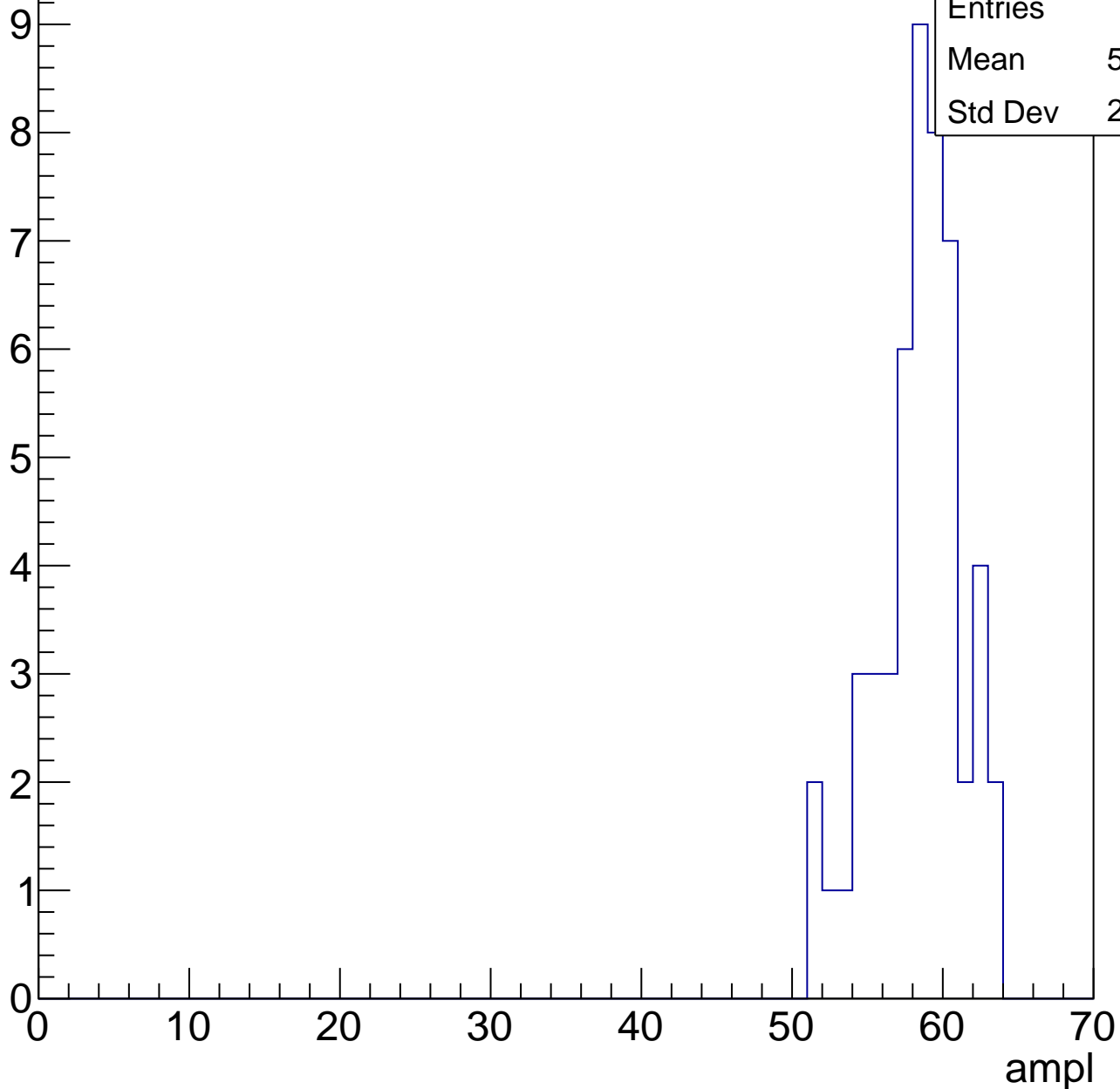
Entries	65
Mean	52.15
Std Dev	3.114



B1L002S, U4-ch122, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

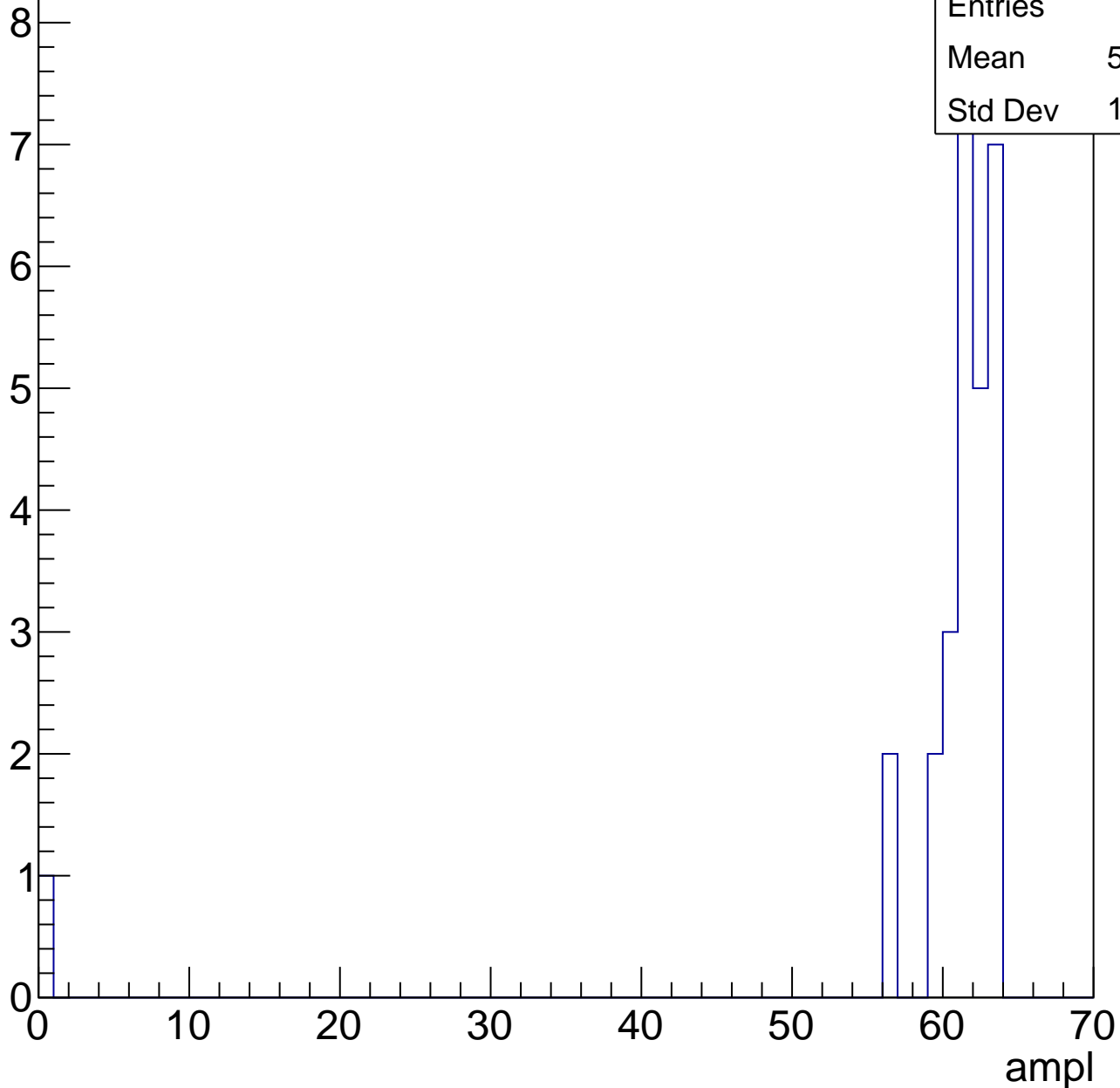


B1L002S, U4-ch122, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	28
Mean	58.89
Std Dev	11.48



B1L002S, U4-ch122, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch123, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	28.82
Std Dev	3.199

Gaus mean : 29.3751

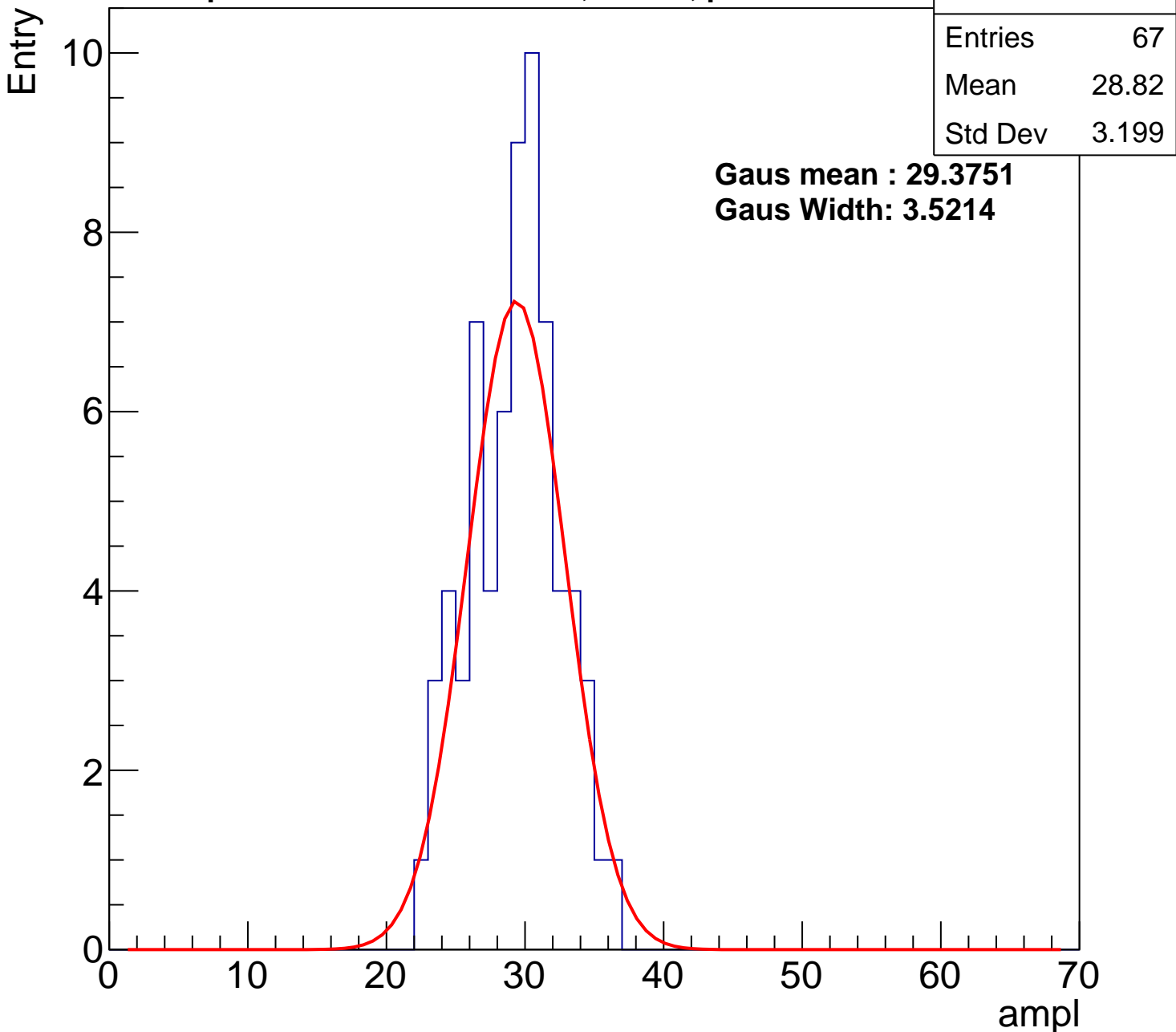
Gaus Width: 3.5214

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U4-ch123, adc1

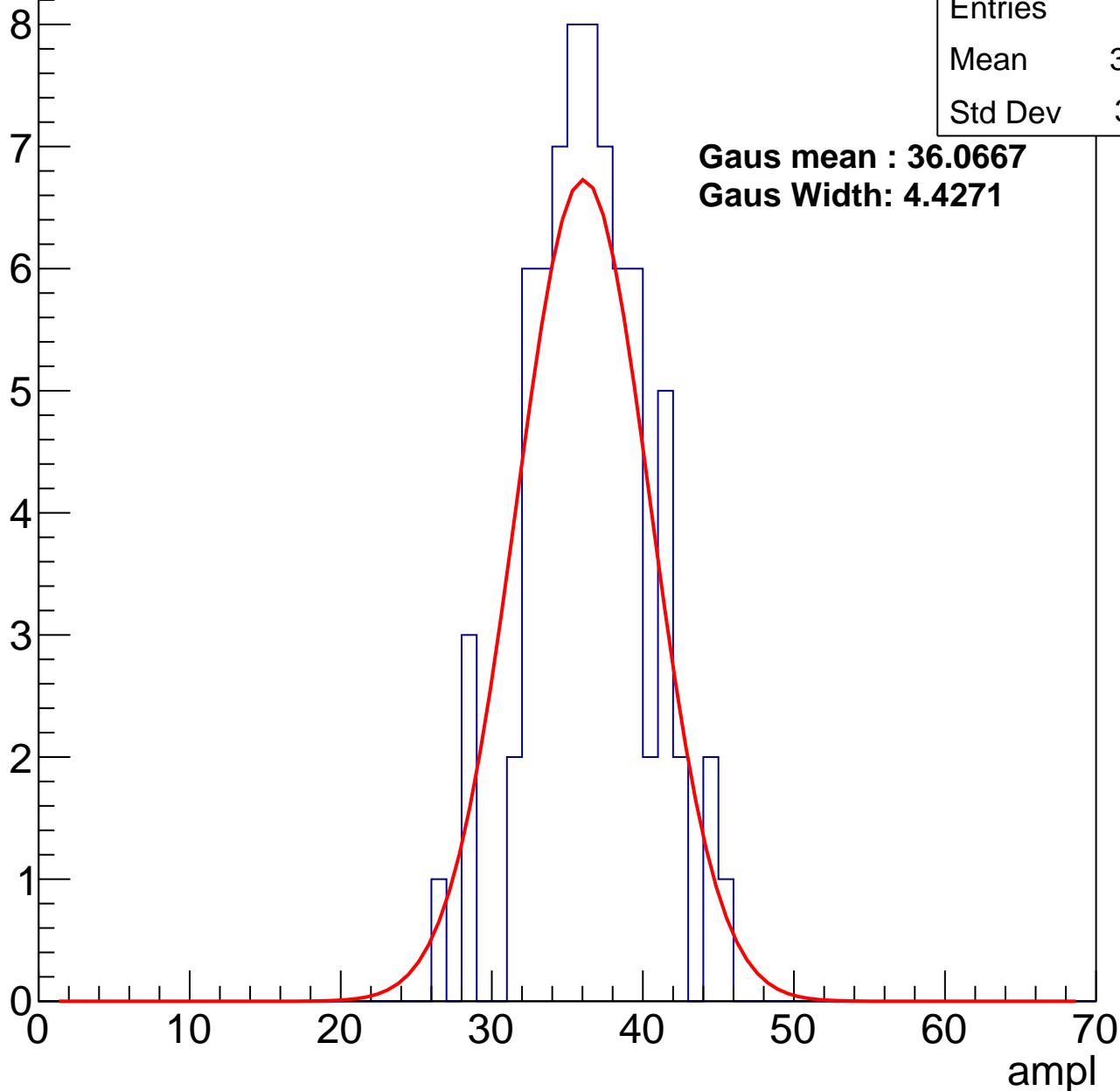
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	35.99
Std Dev	3.821

Gaus mean : 36.0667

Gaus Width: 4.4271



B1L002S, U4-ch123, adc2

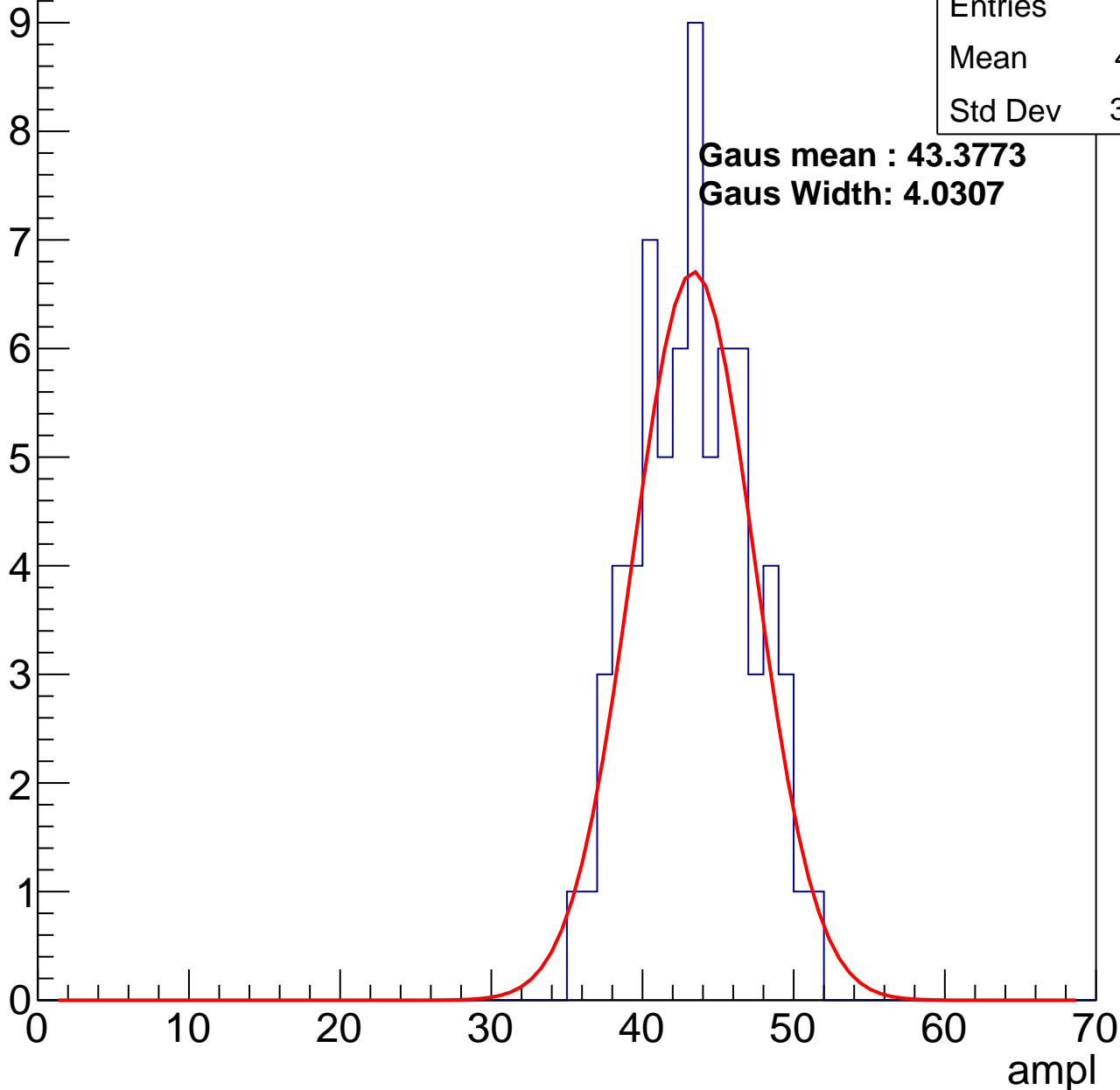
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	42.91
Std Dev	3.662

Gaus mean : 43.3773

Gaus Width: 4.0307

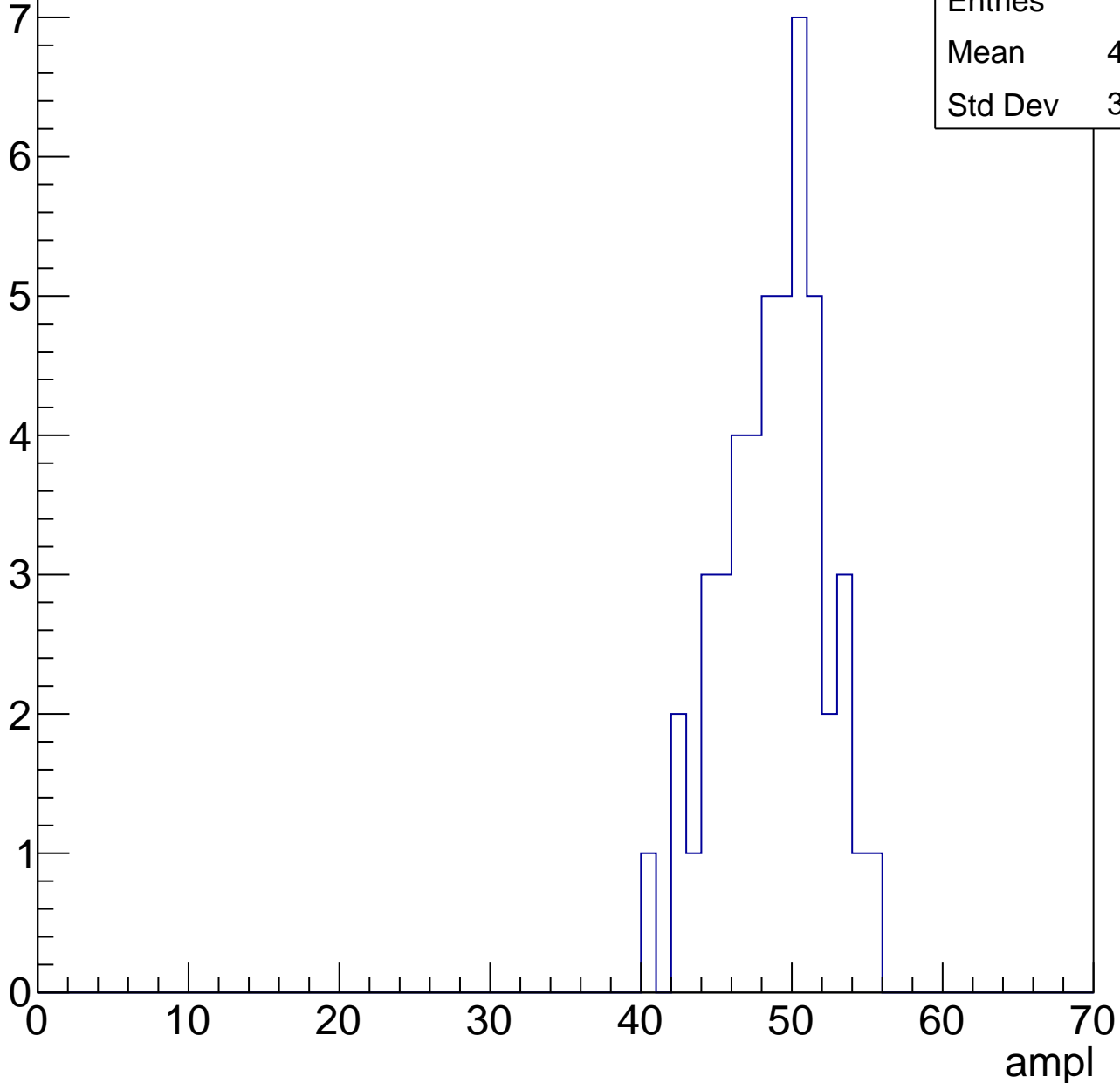


B1L002S, U4-ch123, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	48.26
Std Dev	3.336

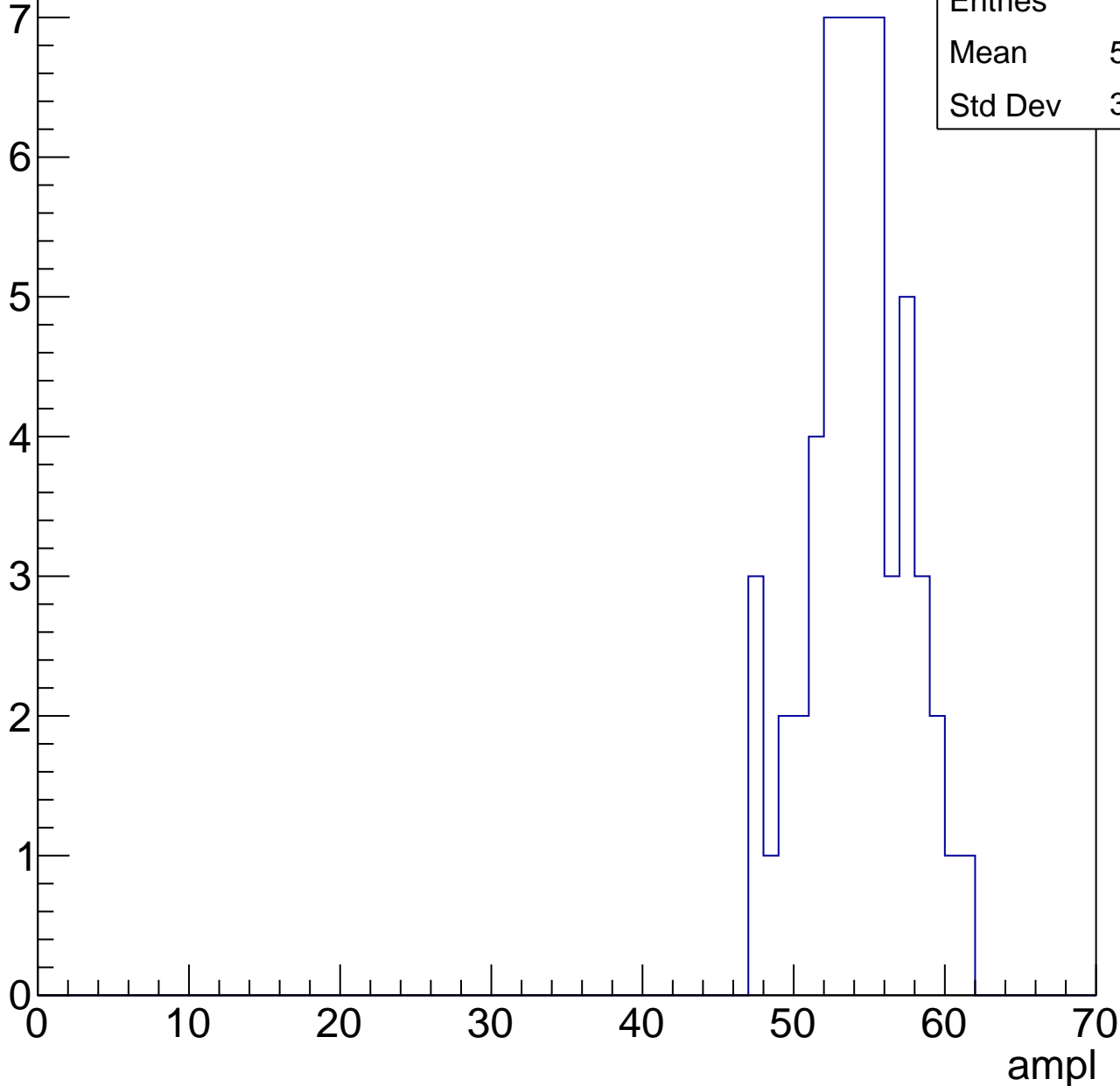


B1L002S, U4-ch123, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

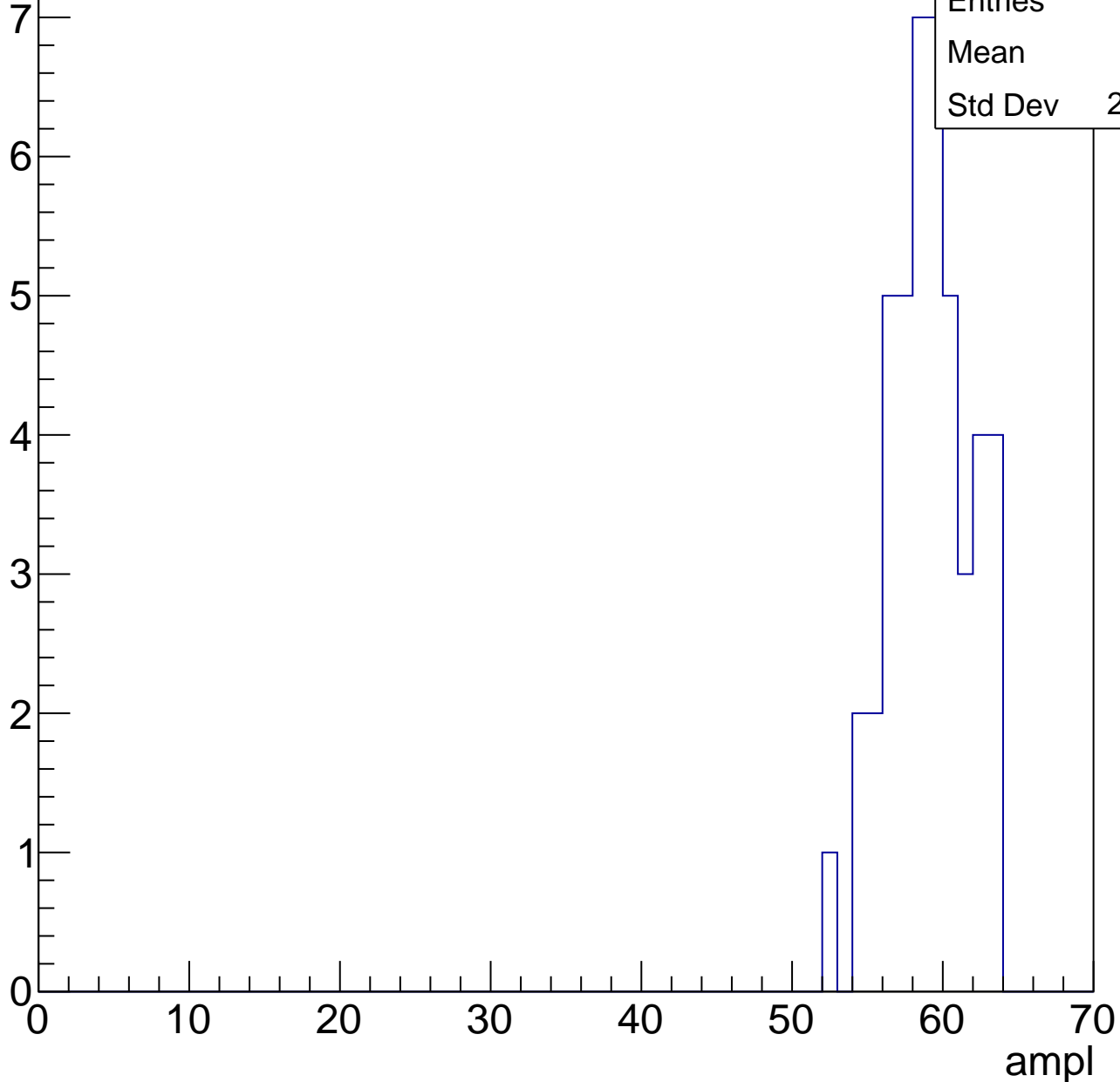
Entries	55
Mean	53.73
Std Dev	3.244



B1L002S, U4-ch123, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

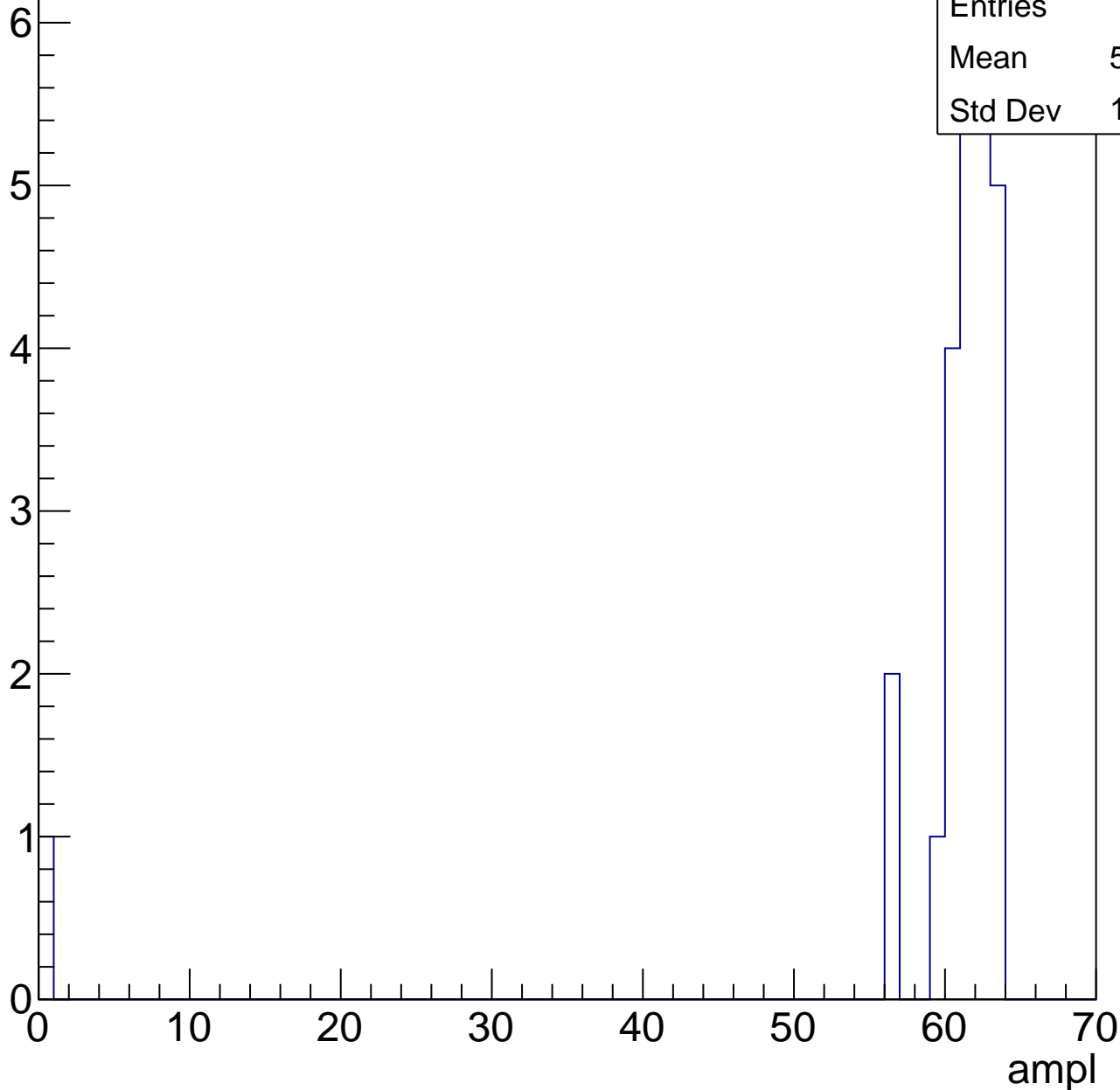


B1L002S, U4-ch123, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

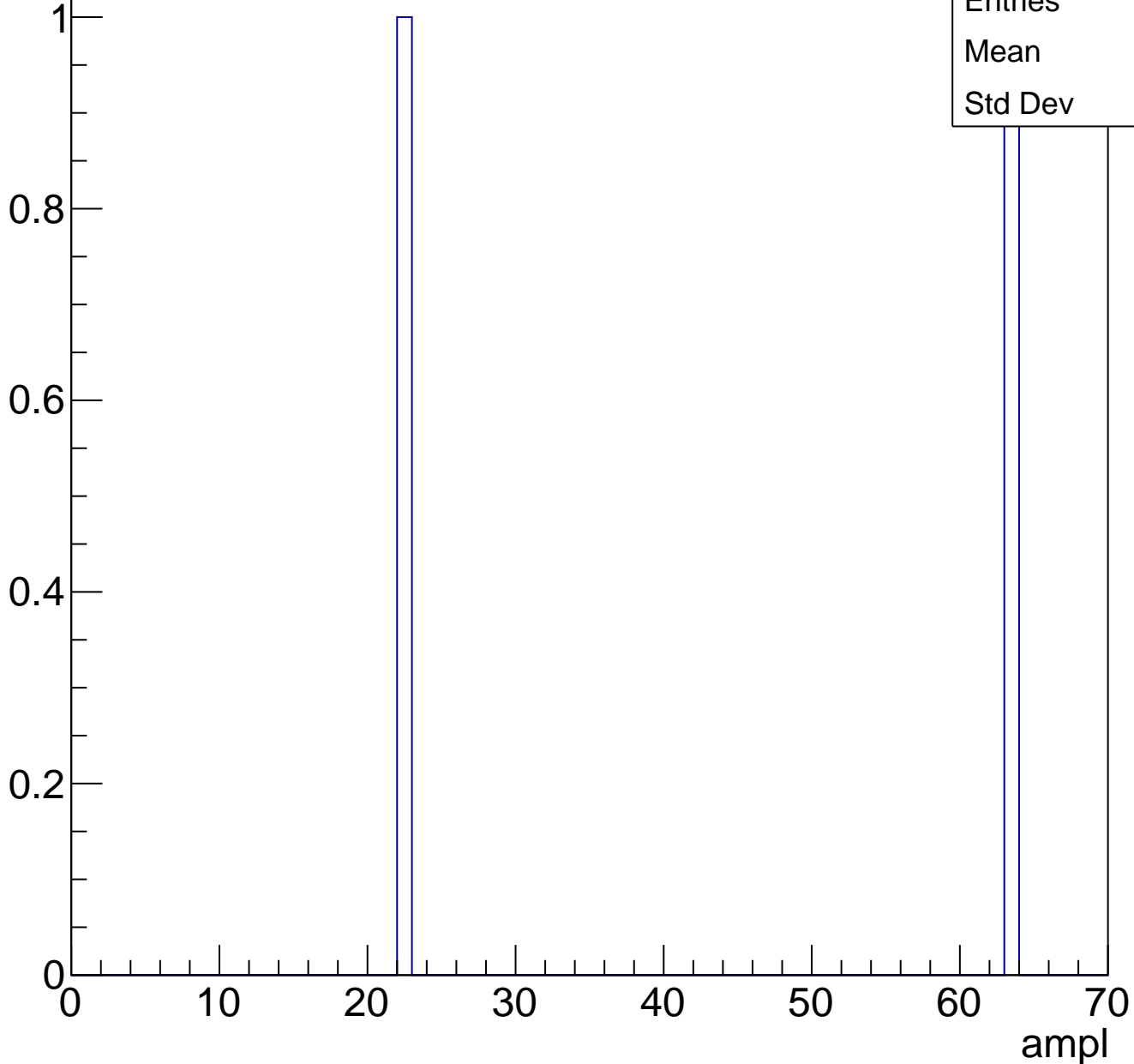
Entries	25
Mean	58.56
Std Dev	12.09



B1L002S, U4-ch123, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	42.5
Std Dev	20.5

B1L002S, U4-ch124, adc0

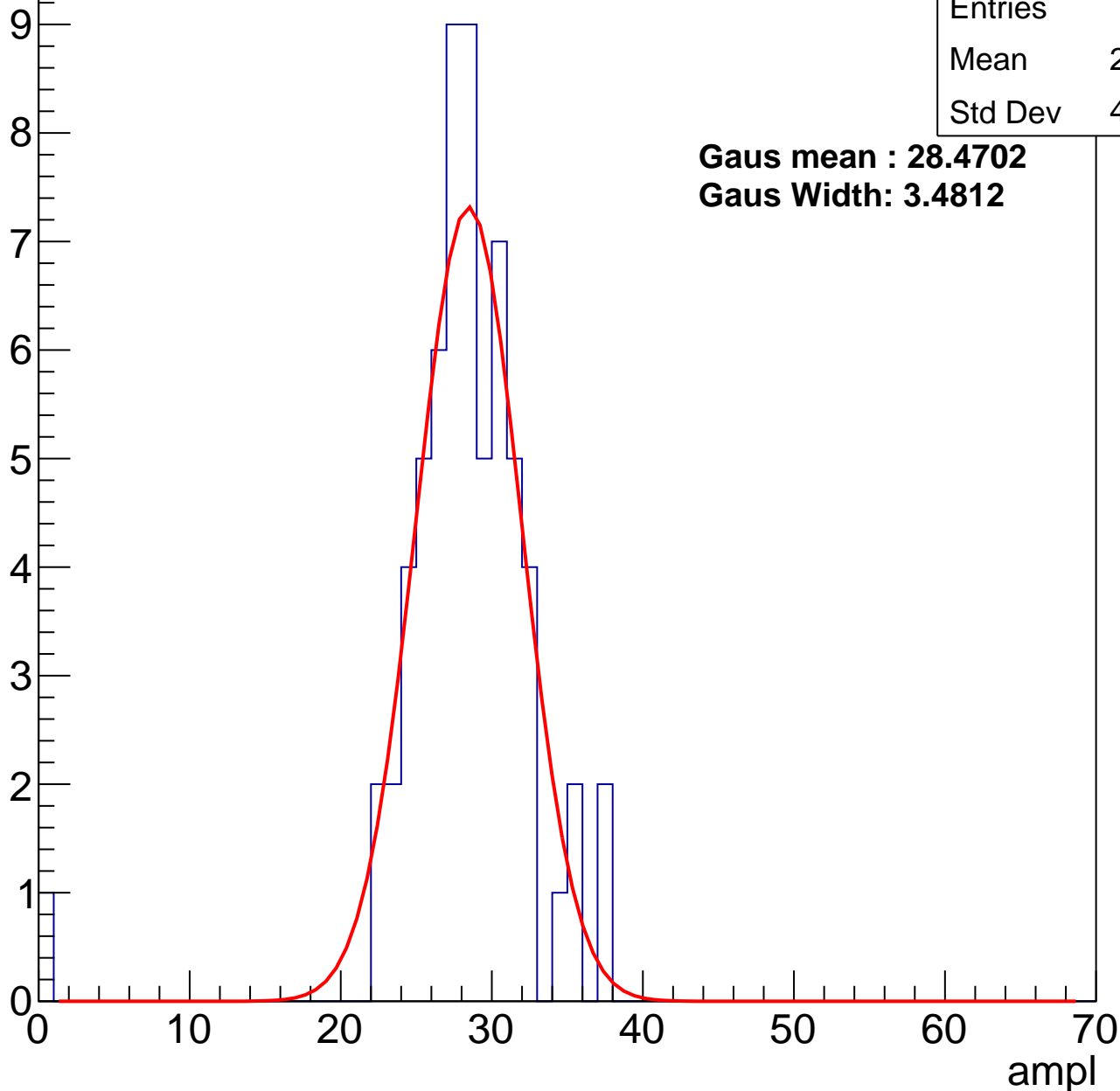
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	27.78
Std Dev	4.814

Gaus mean : 28.4702

Gaus Width: 3.4812



B1L002S, U4-ch124, adc1

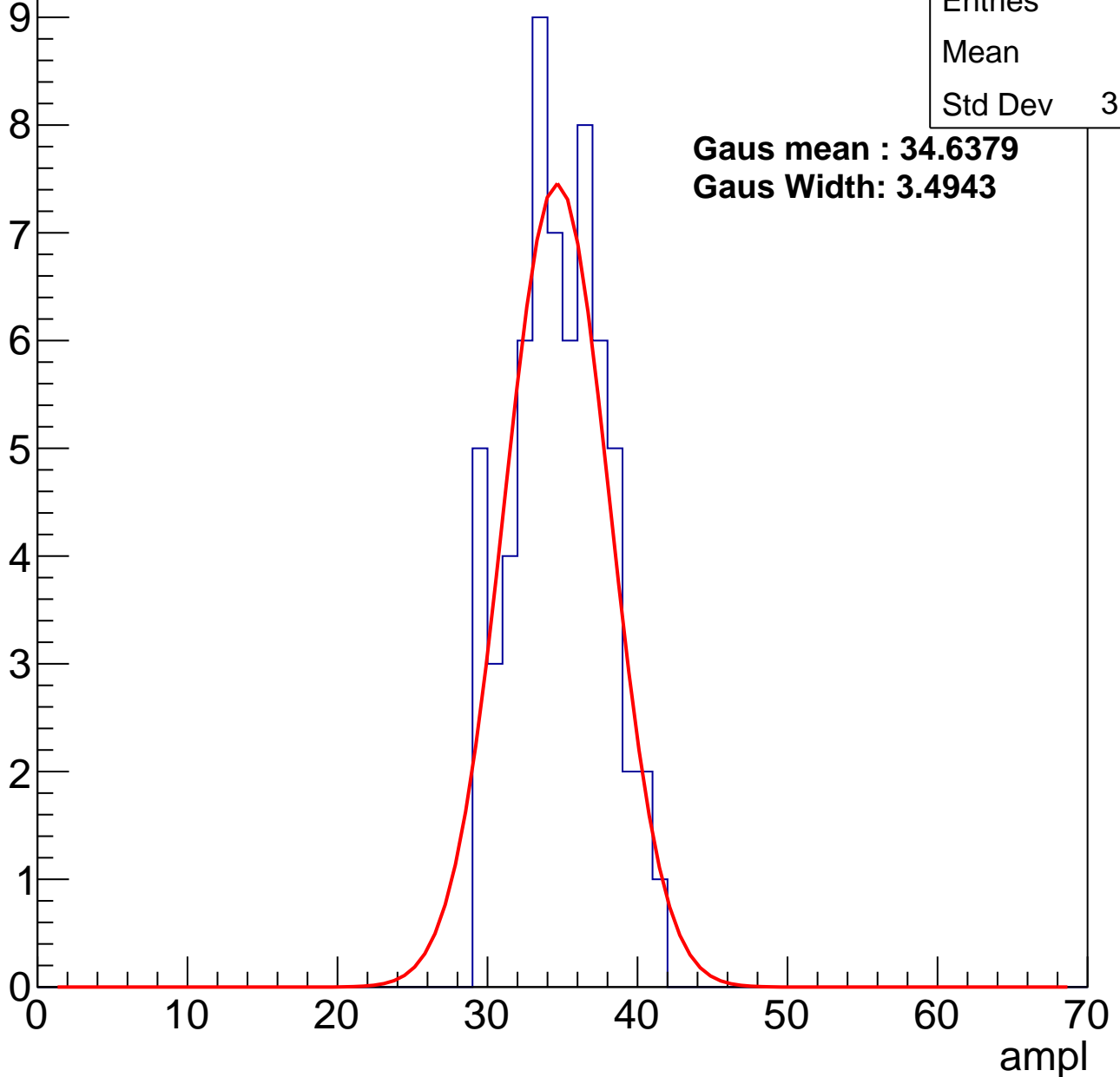
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	34.3
Std Dev	3.009

Gaus mean : 34.6379

Gaus Width: 3.4943



B1L002S, U4-ch124, adc2

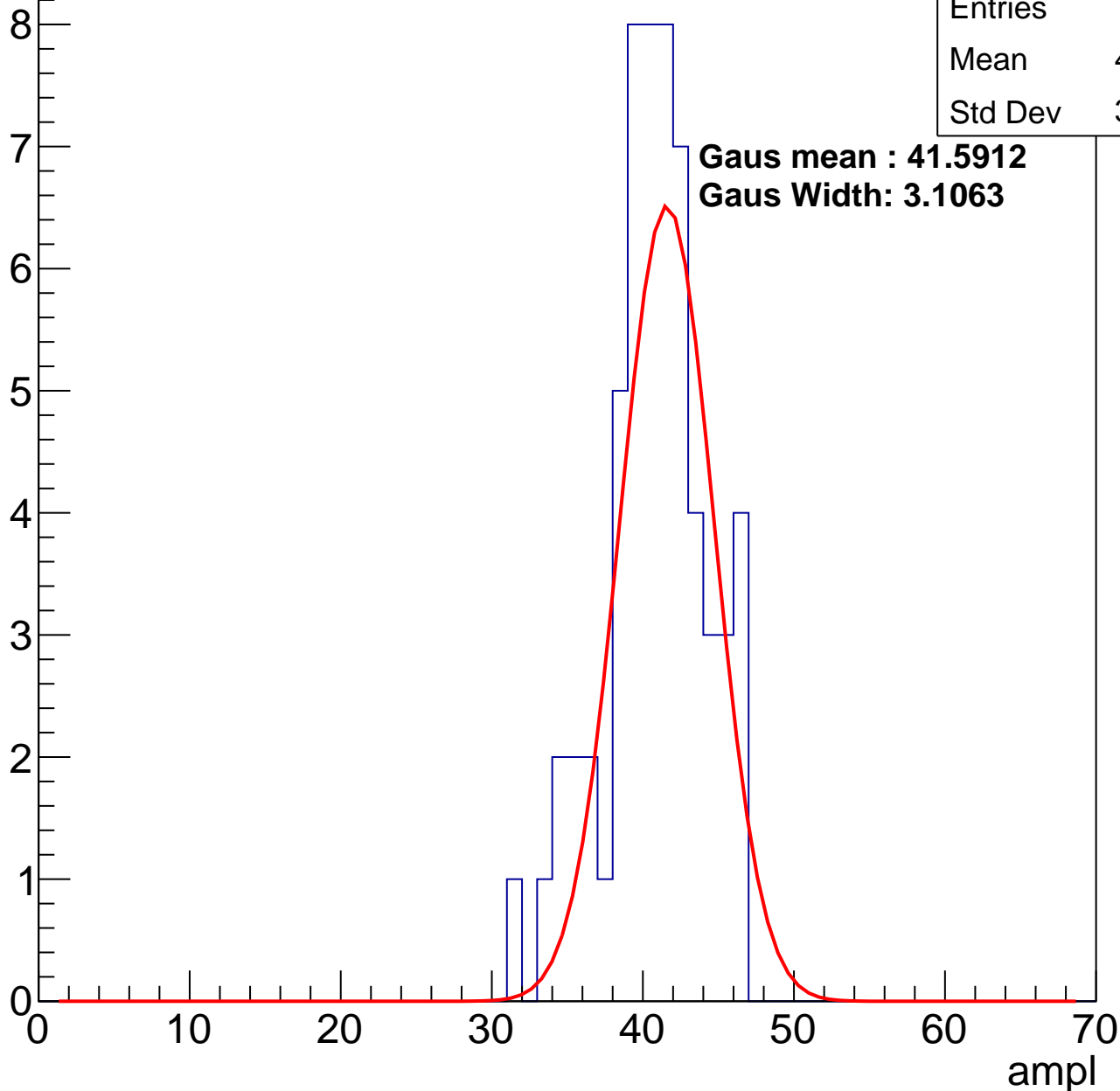
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	40.31
Std Dev	3.331

Gaus mean : 41.5912

Gaus Width: 3.1063

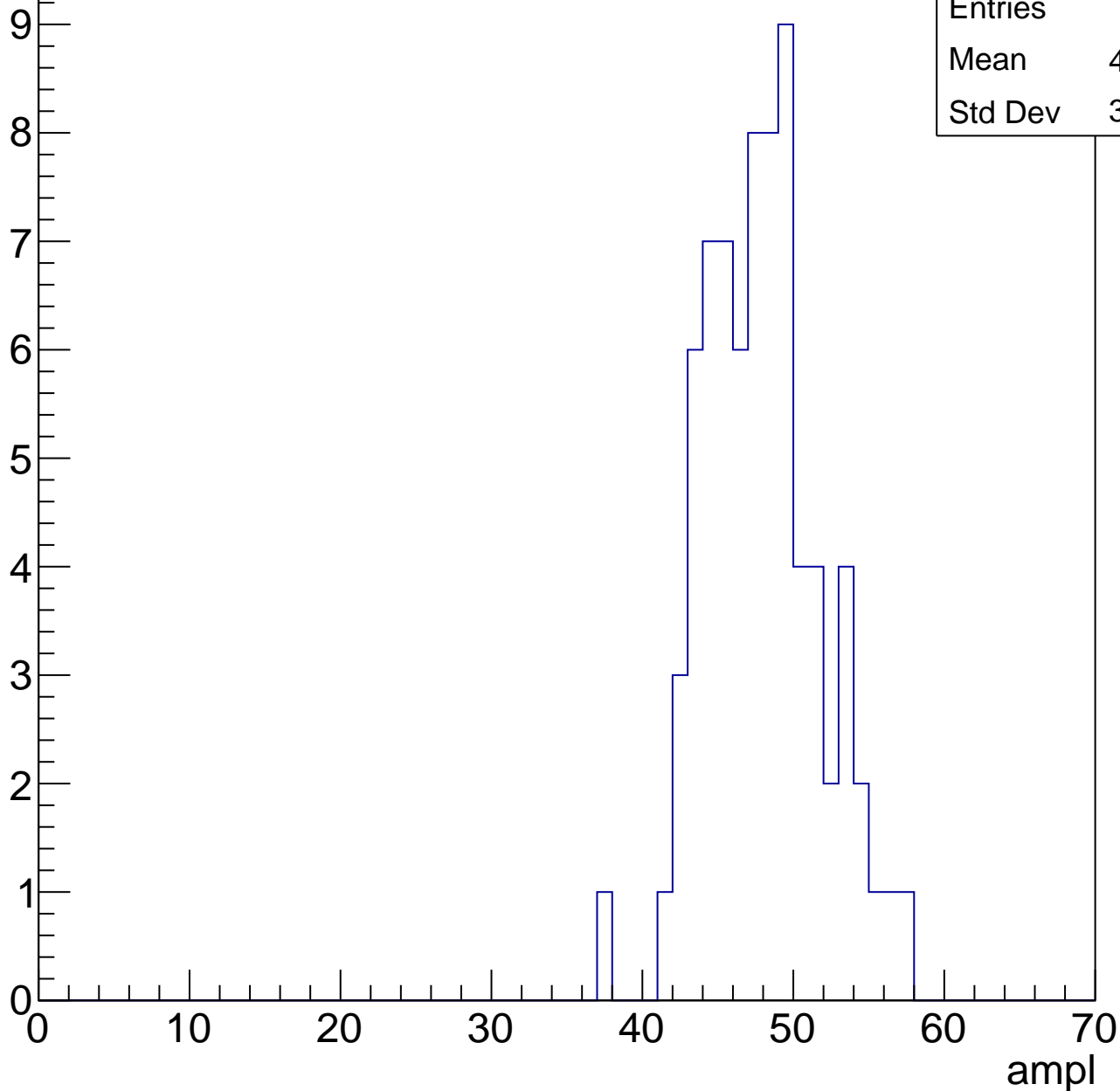


B1L002S, U4-ch124, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	47.44
Std Dev	3.778

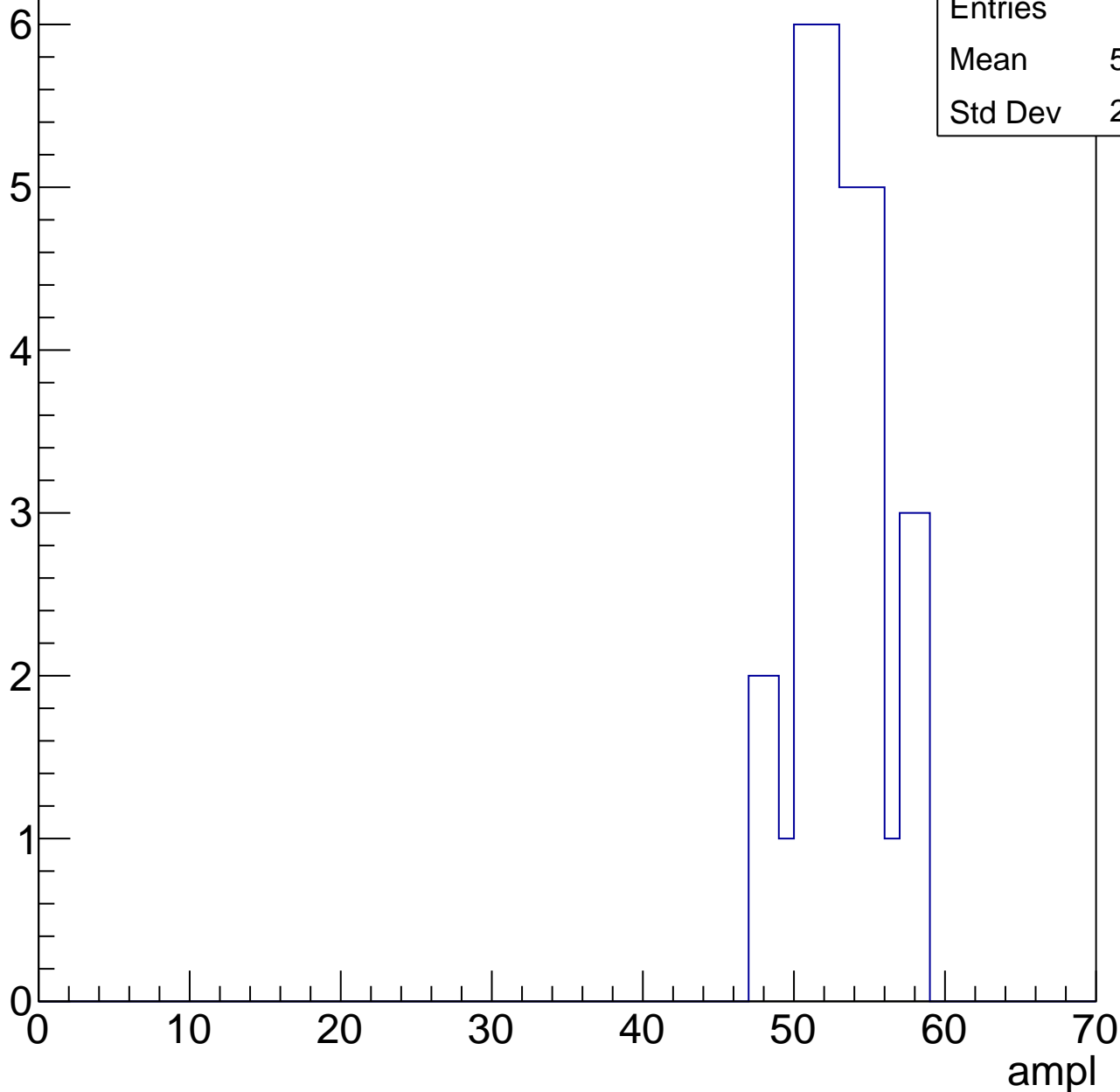


B1L002S, U4-ch124, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	52.62
Std Dev	2.877

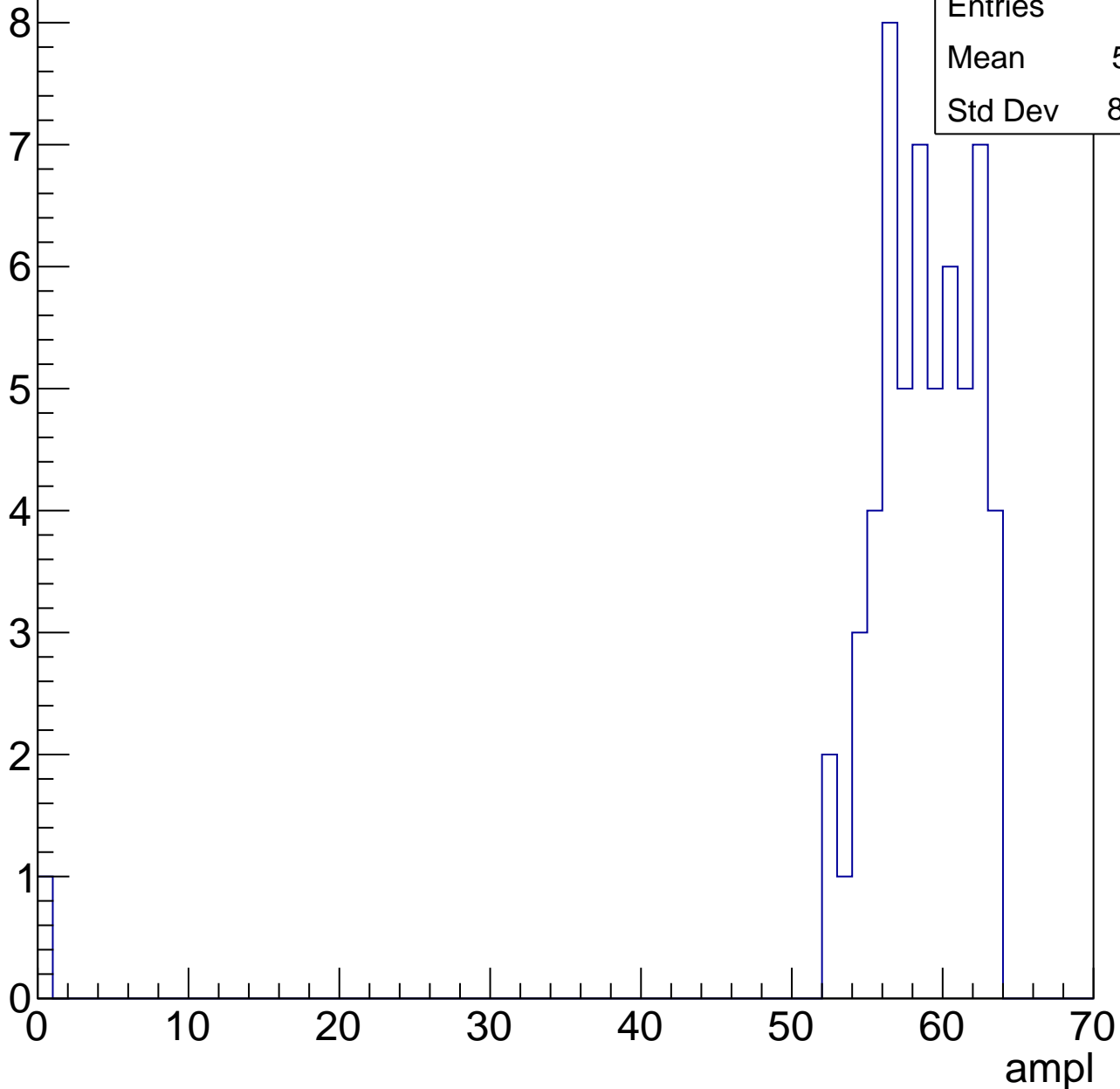


B1L002S, U4-ch124, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	57.31
Std Dev	8.137

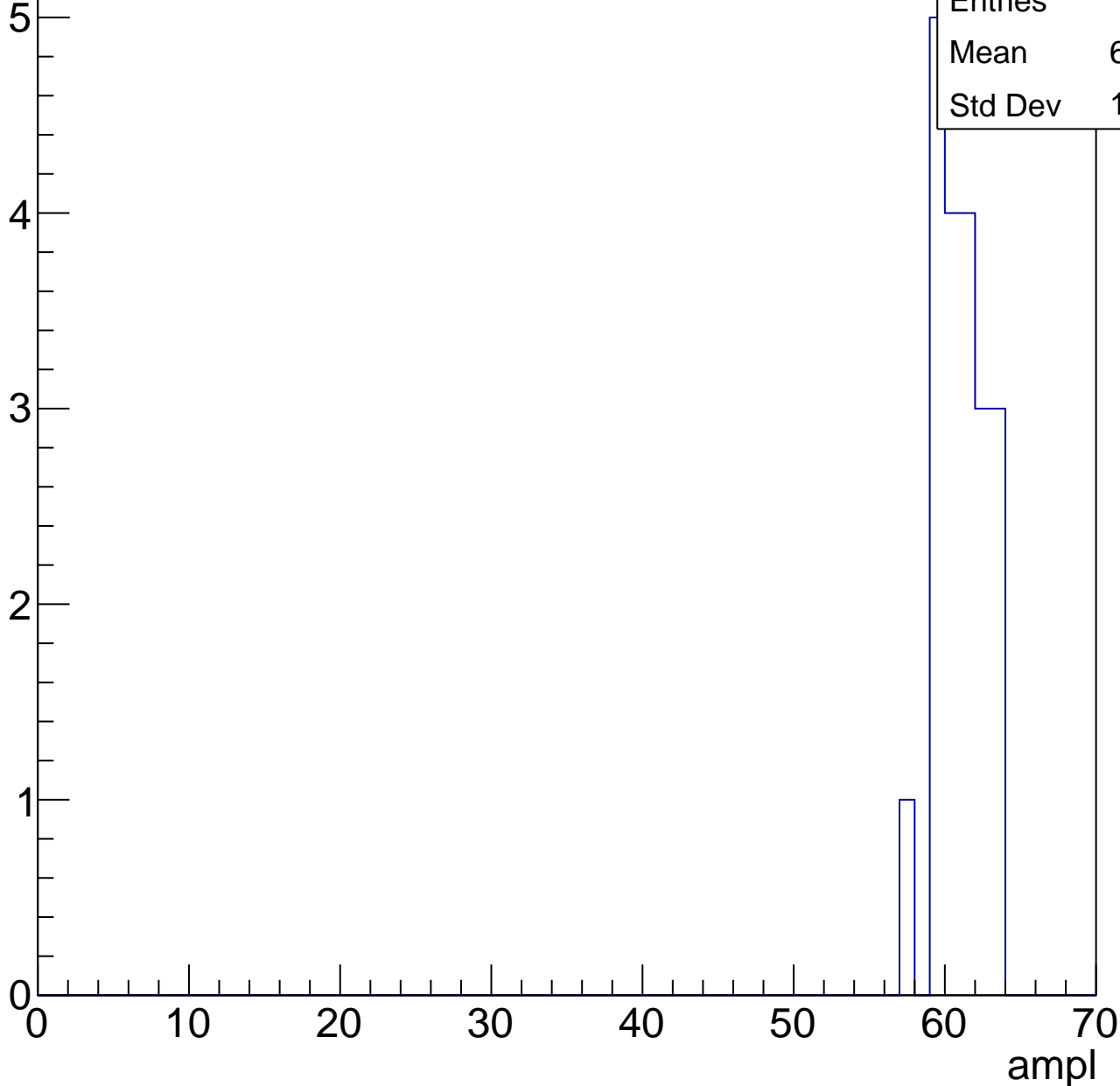


B1L002S, U4-ch124, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

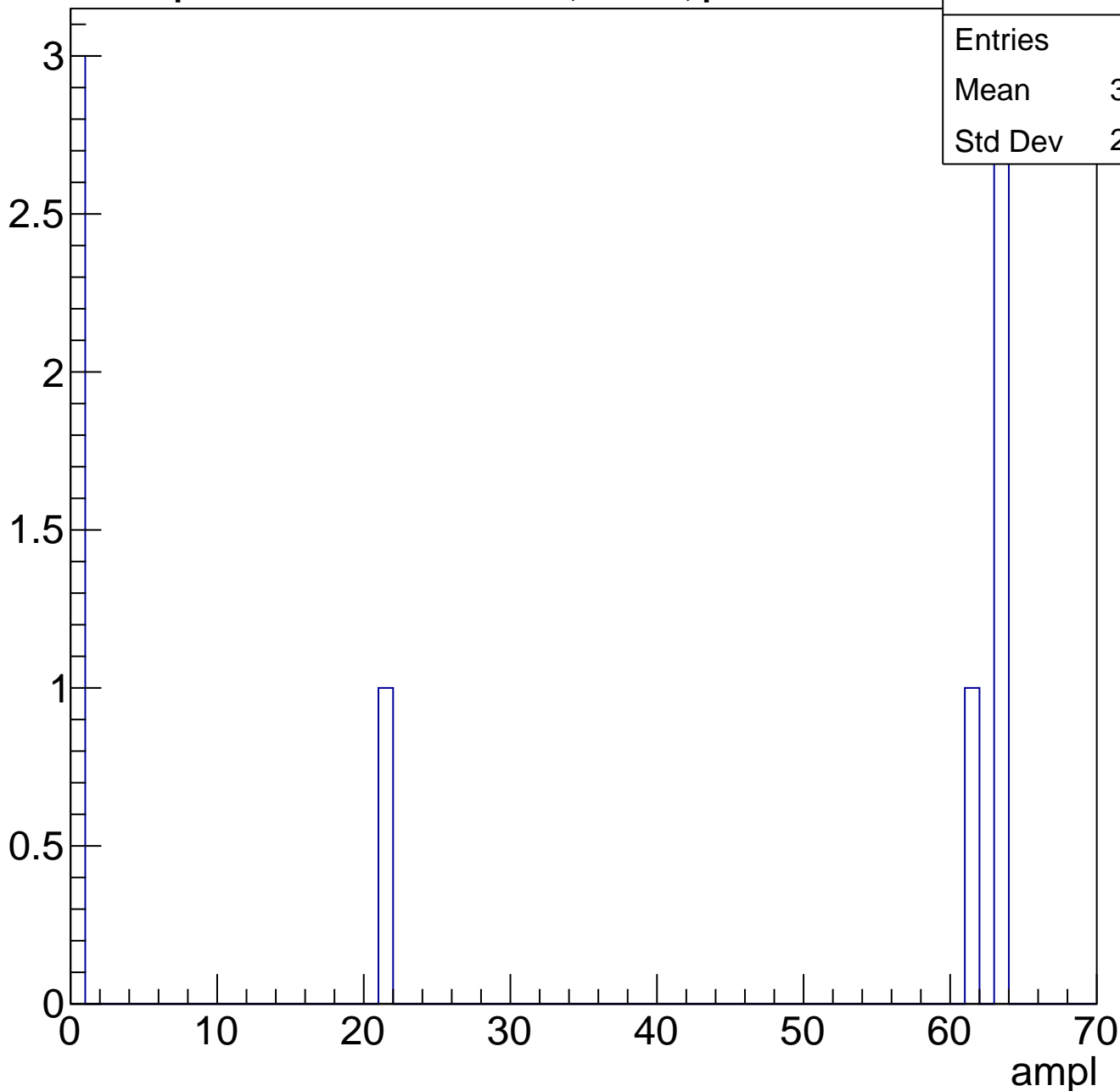
Entries	20
Mean	60.55
Std Dev	1.596



B1L002S, U4-ch124, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	8
Mean	33.88
Std Dev	29.34

B1L002S, U4-ch125, adc0

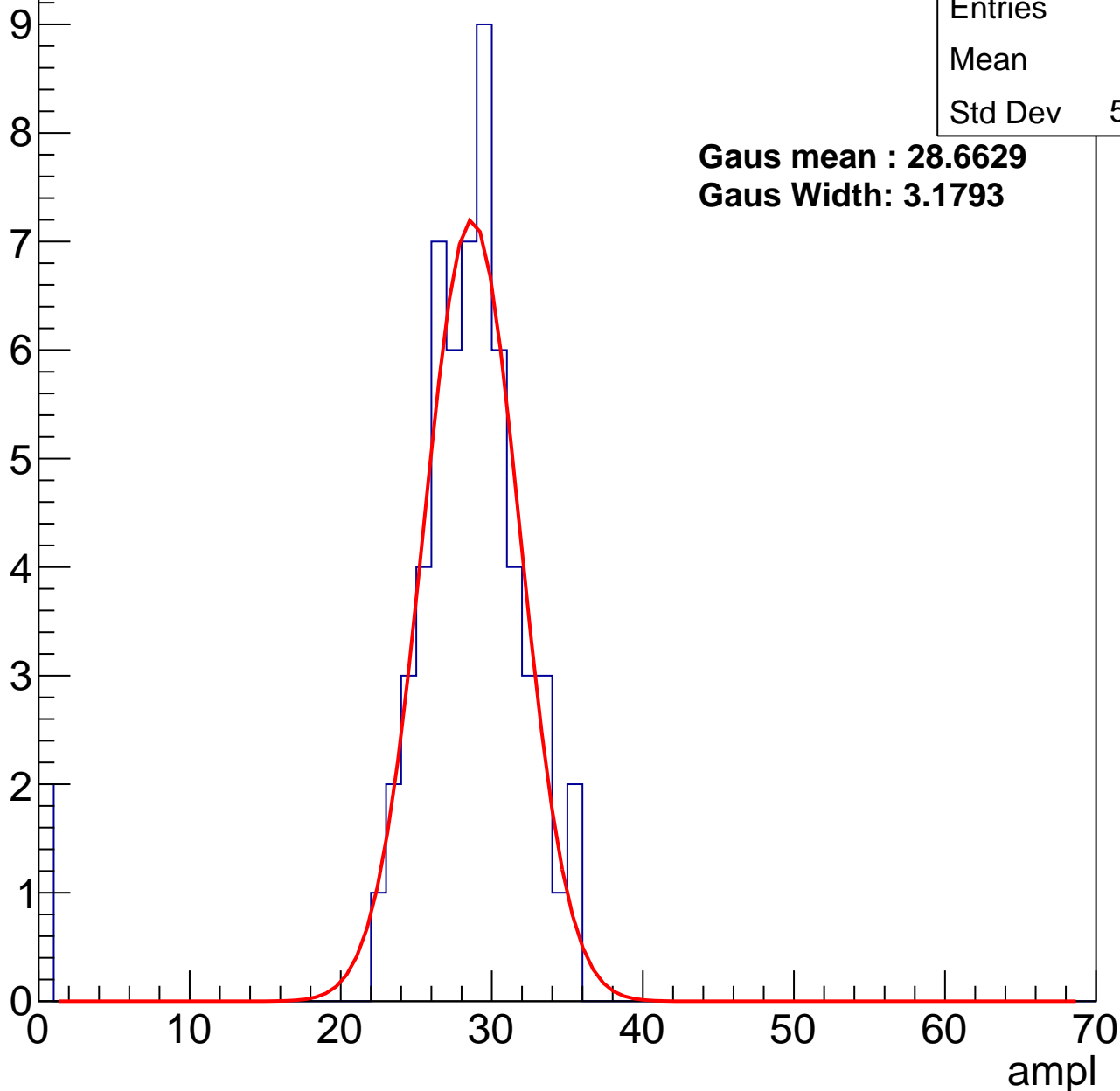
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	27.4
Std Dev	5.883

Gaus mean : 28.6629

Gaus Width: 3.1793



B1L002S, U4-ch125, adc1

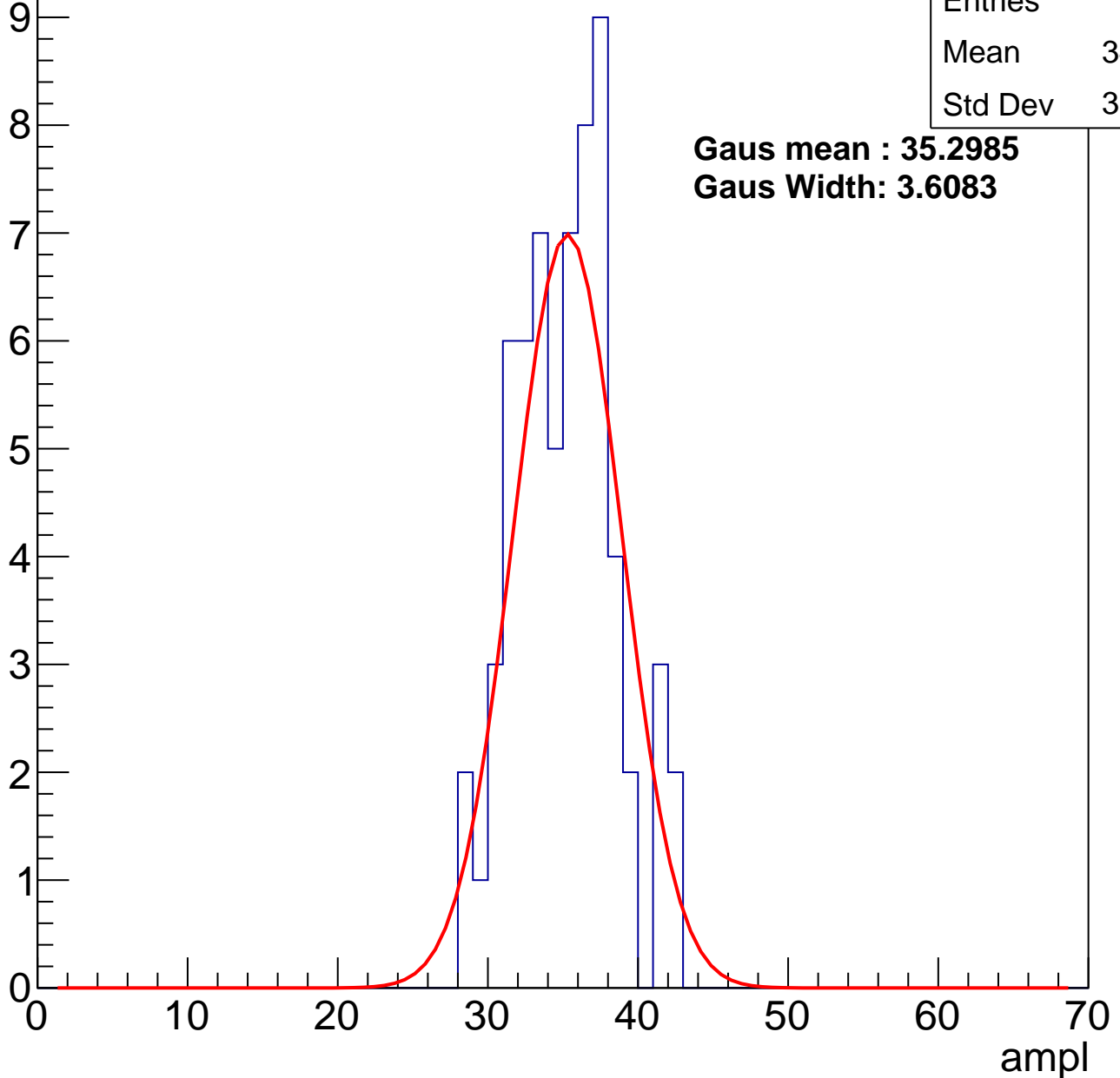
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	34.72
Std Dev	3.293

Gaus mean : 35.2985

Gaus Width: 3.6083



B1L002S, U4-ch125, adc2

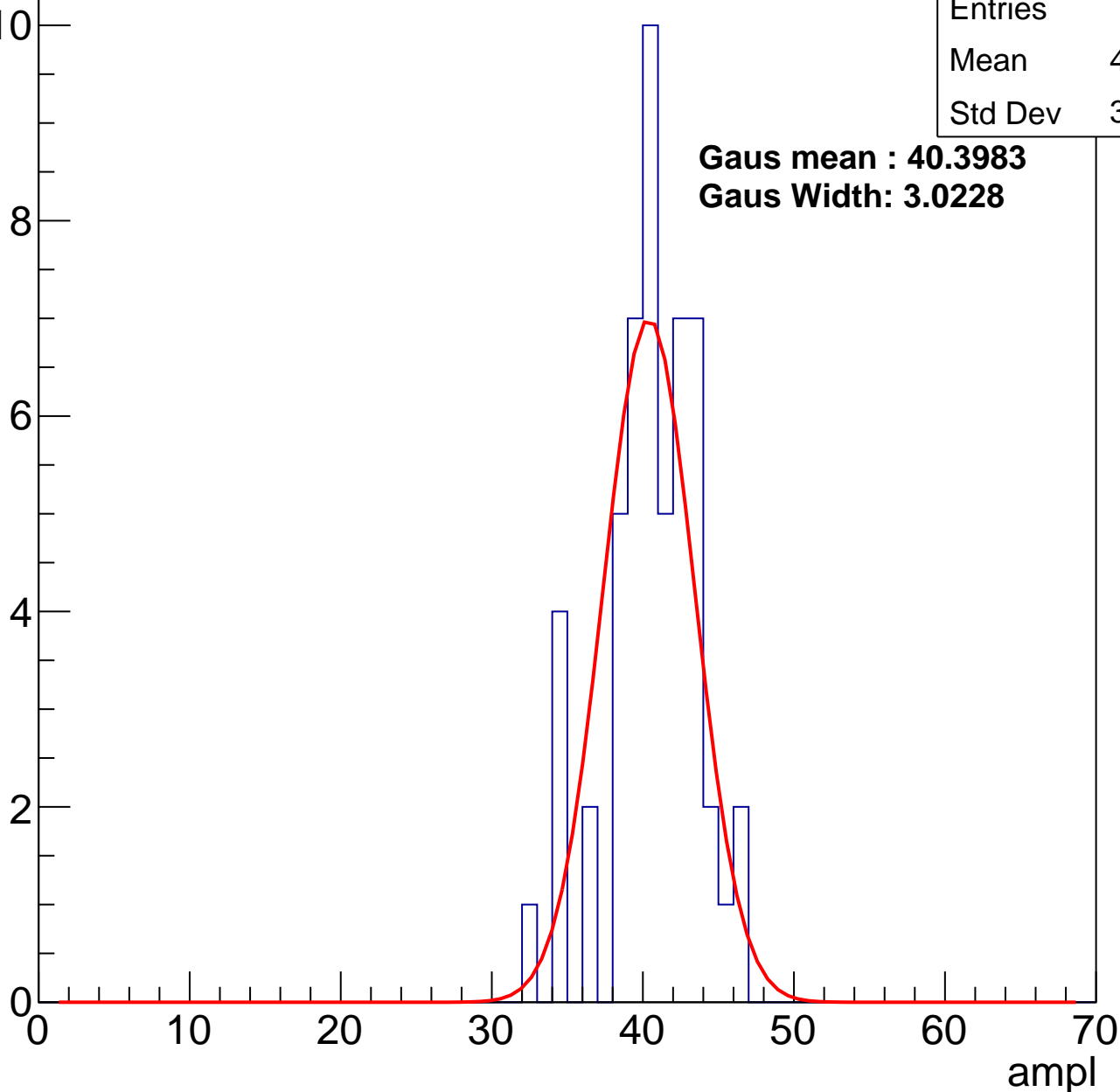
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	40.15
Std Dev	3.043

Gaus mean : 40.3983

Gaus Width: 3.0228

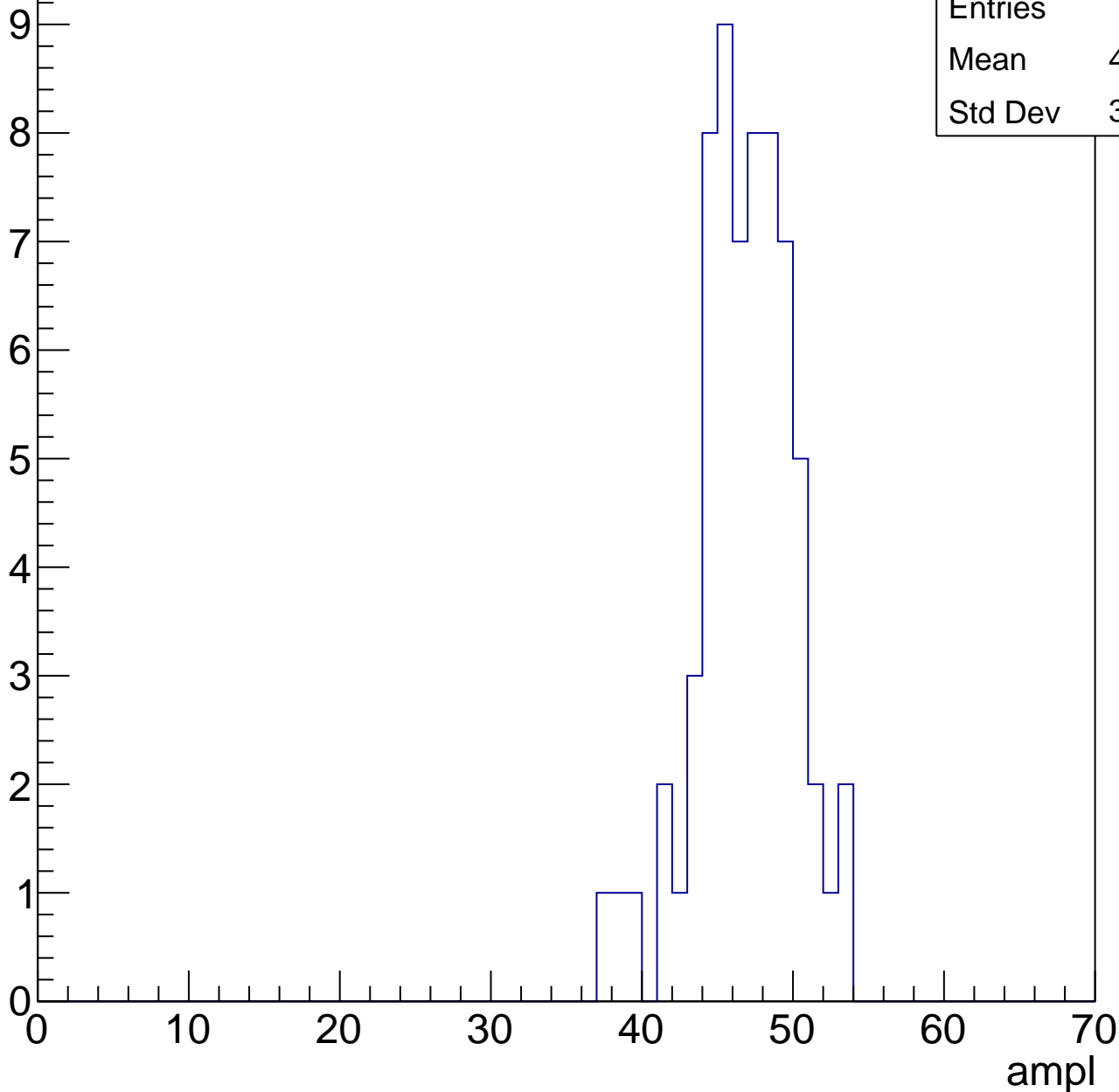


B1L002S, U4-ch125, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

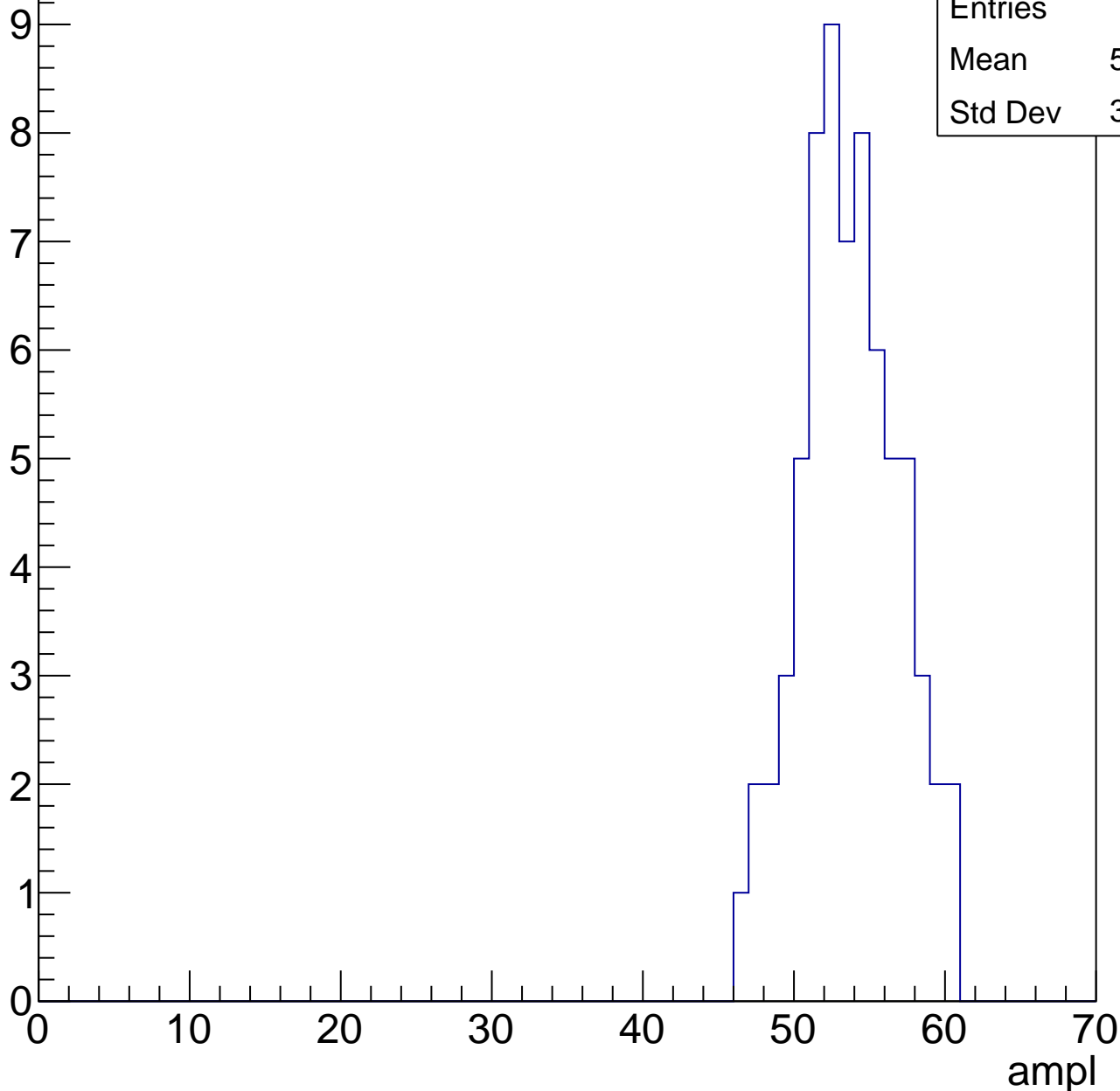
Entries	66
Mean	46.35
Std Dev	3.226



B1L002S, U4-ch125, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	68
Mean	53.22
Std Dev	3.217

B1L002S, U4-ch125, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7

6

5

4

3

2

1

0

Entries 50

Mean 58.66

Std Dev 2.612

ampl

0

10

20

30

40

50

60

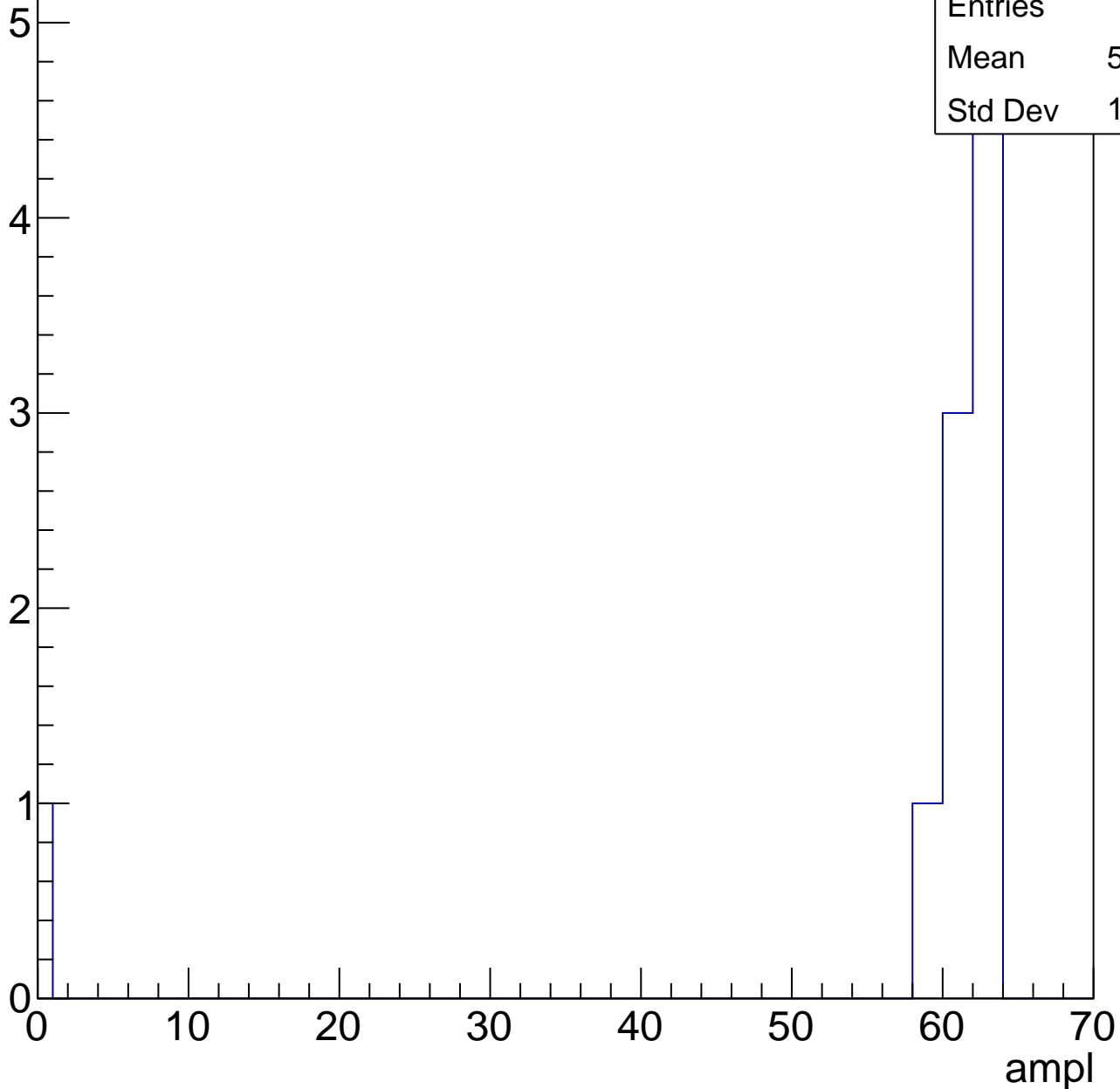
70

B1L002S, U4-ch125, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

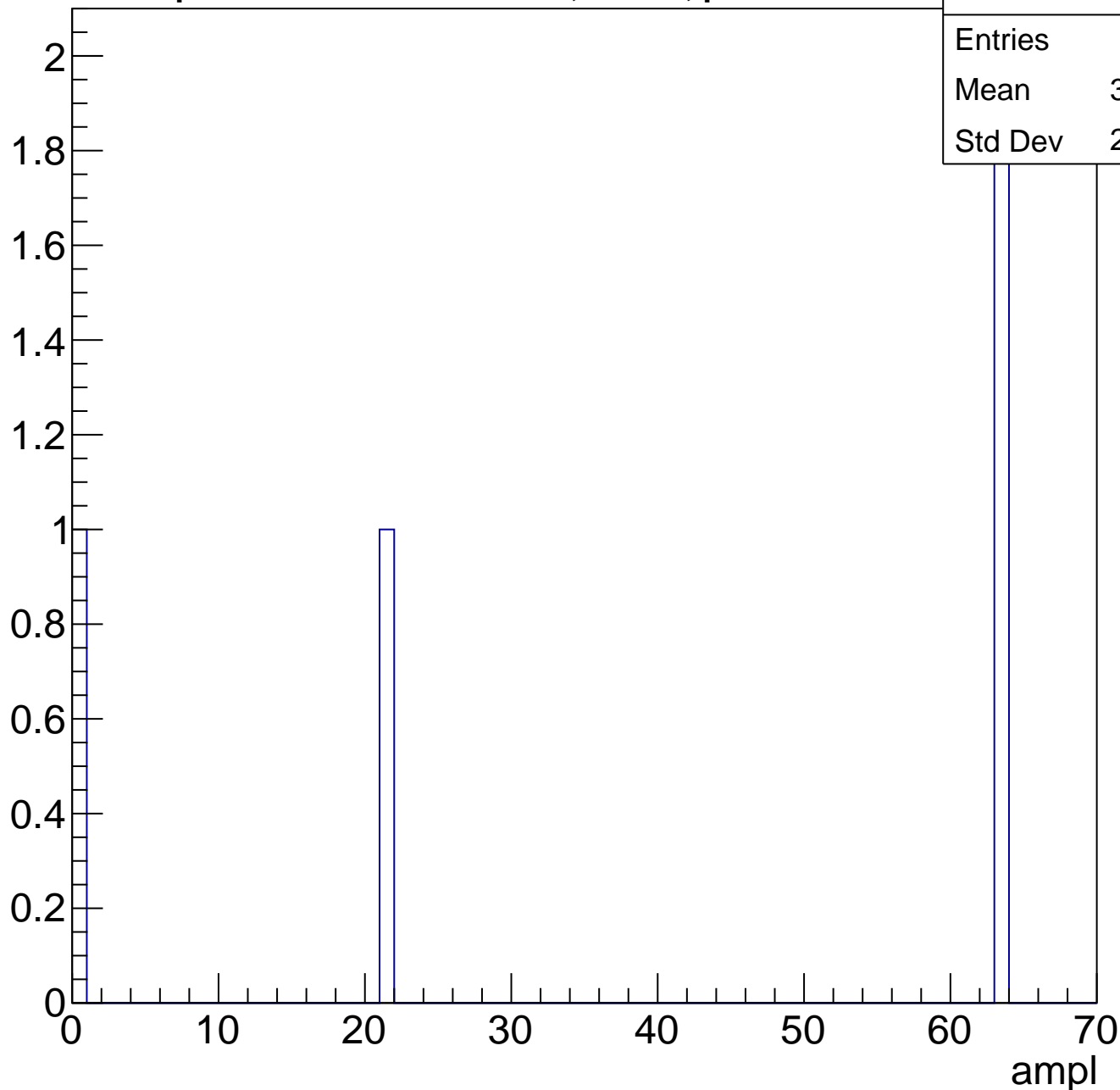
Entries	19
Mean	58.16
Std Dev	13.78



B1L002S, U4-ch125, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch126, adc0

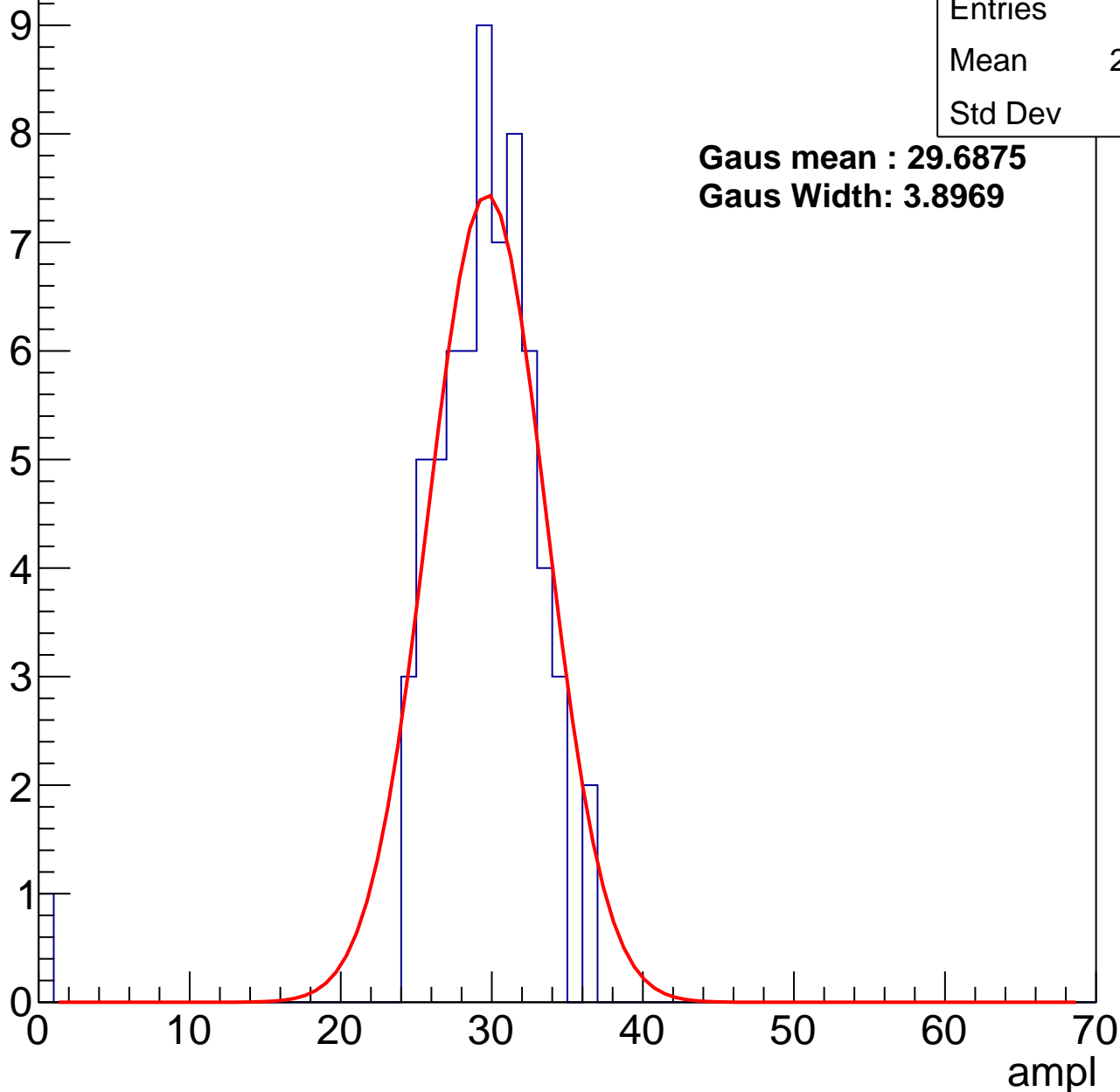
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	28.83
Std Dev	4.64

Gaus mean : 29.6875

Gaus Width: 3.8969



B1L002S, U4-ch126, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	35.95
Std Dev	3.245

Gaus mean : 36.2518

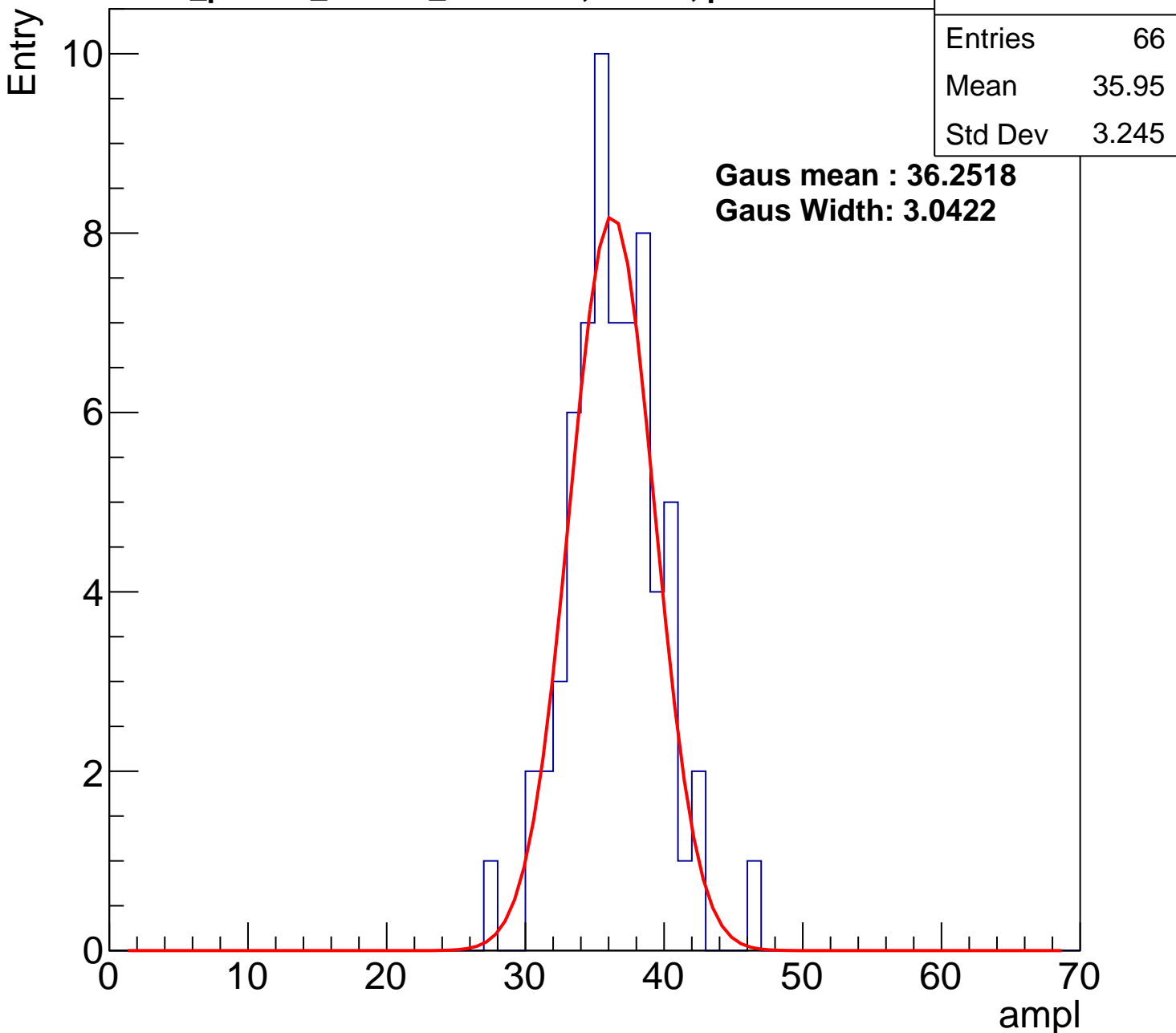
Gaus Width: 3.0422

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U4-ch126, adc2

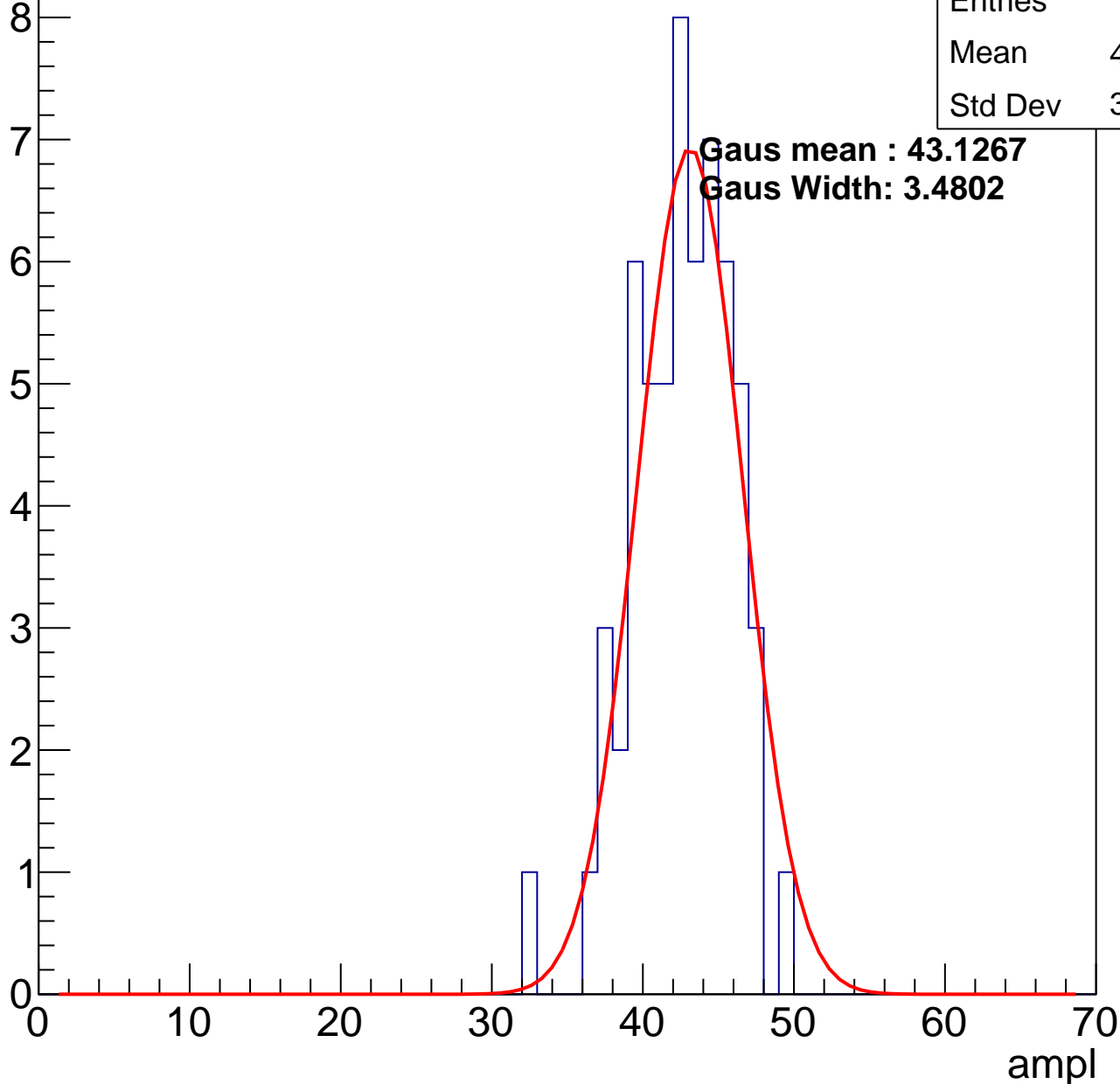
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	42.14
Std Dev	3.223

Gaus mean : 43.1267

Gaus Width: 3.4802

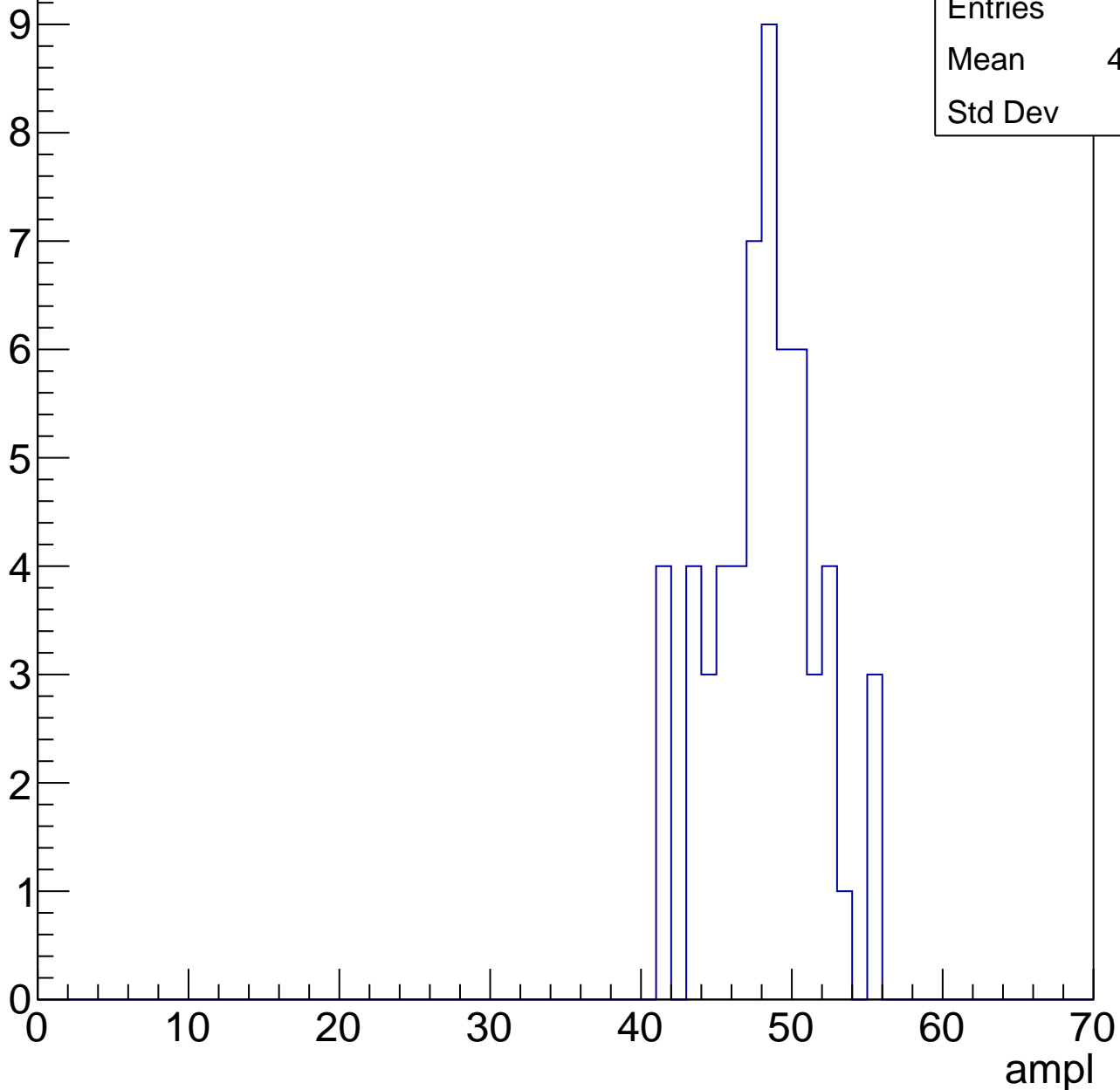


B1L002S, U4-ch126, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	47.69
Std Dev	3.45

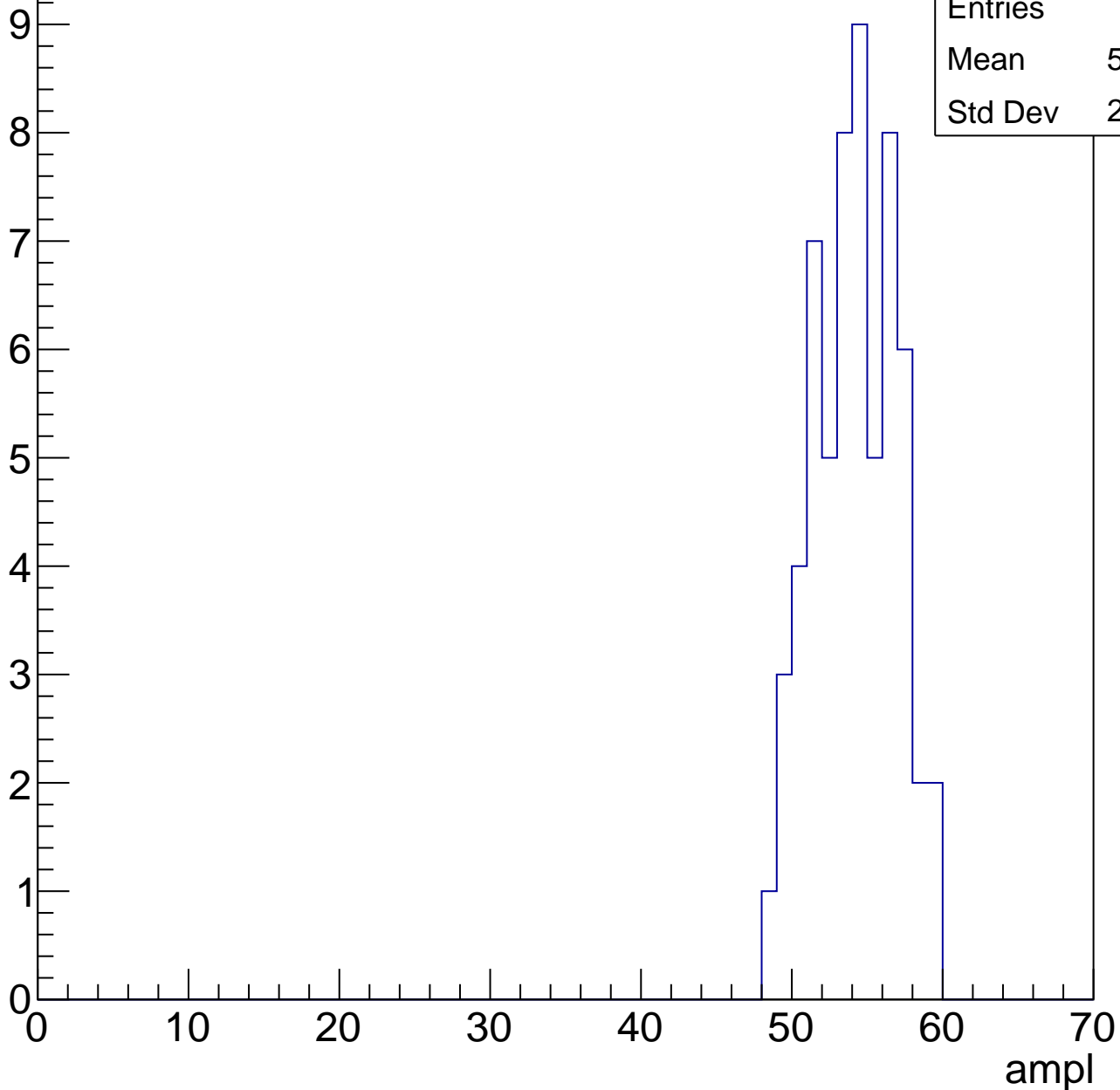


B1L002S, U4-ch126, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	53.68
Std Dev	2.686



B1L002S, U4-ch126, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	56
Mean	58.3
Std Dev	8.259

Entry

10

8

6

4

2

0

0

10

20

30

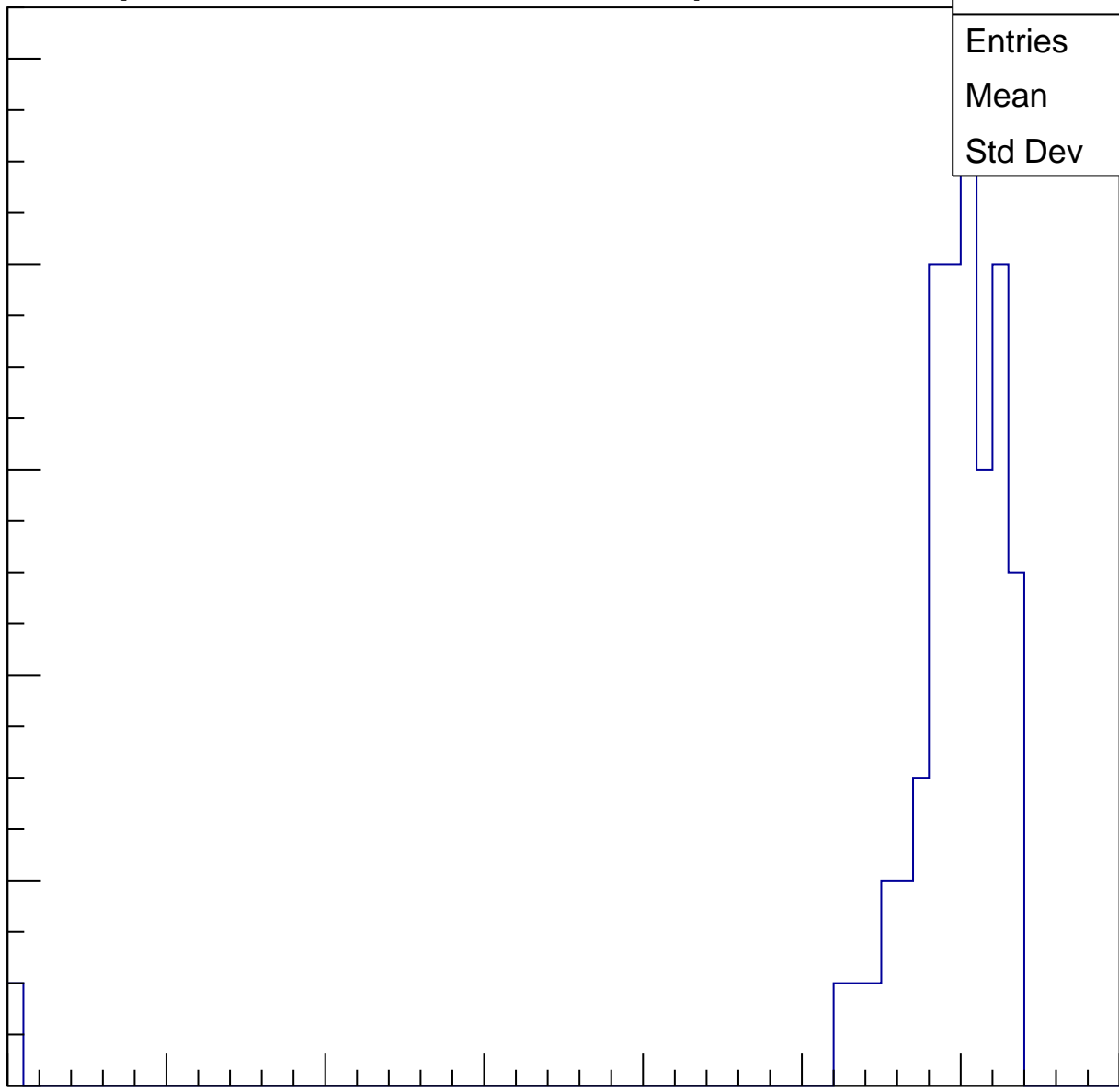
40

50

60

70

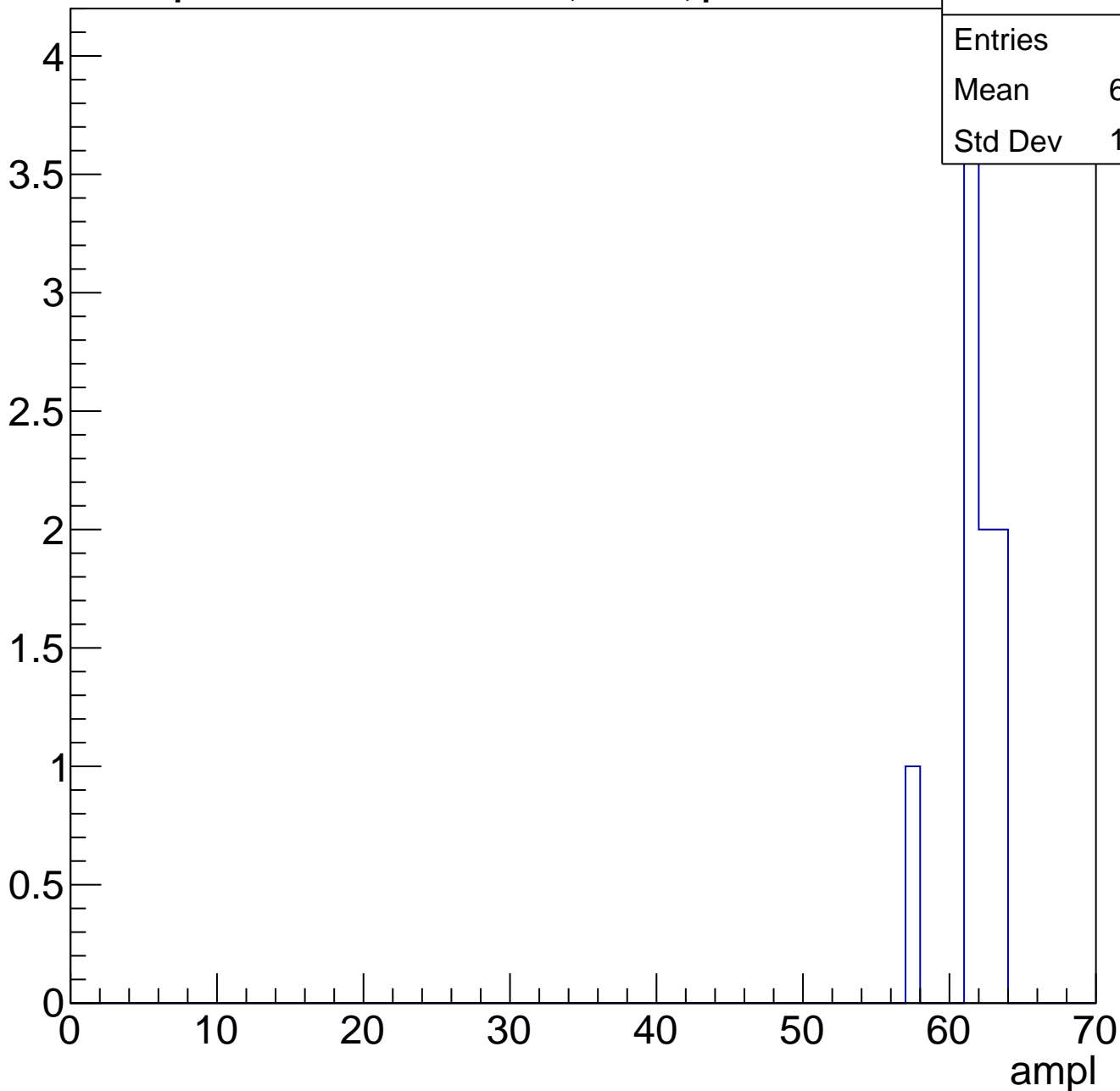
ampl



B1L002S, U4-ch126, adc6

calib_packv5_042523_0143.root, FC#10, port B3

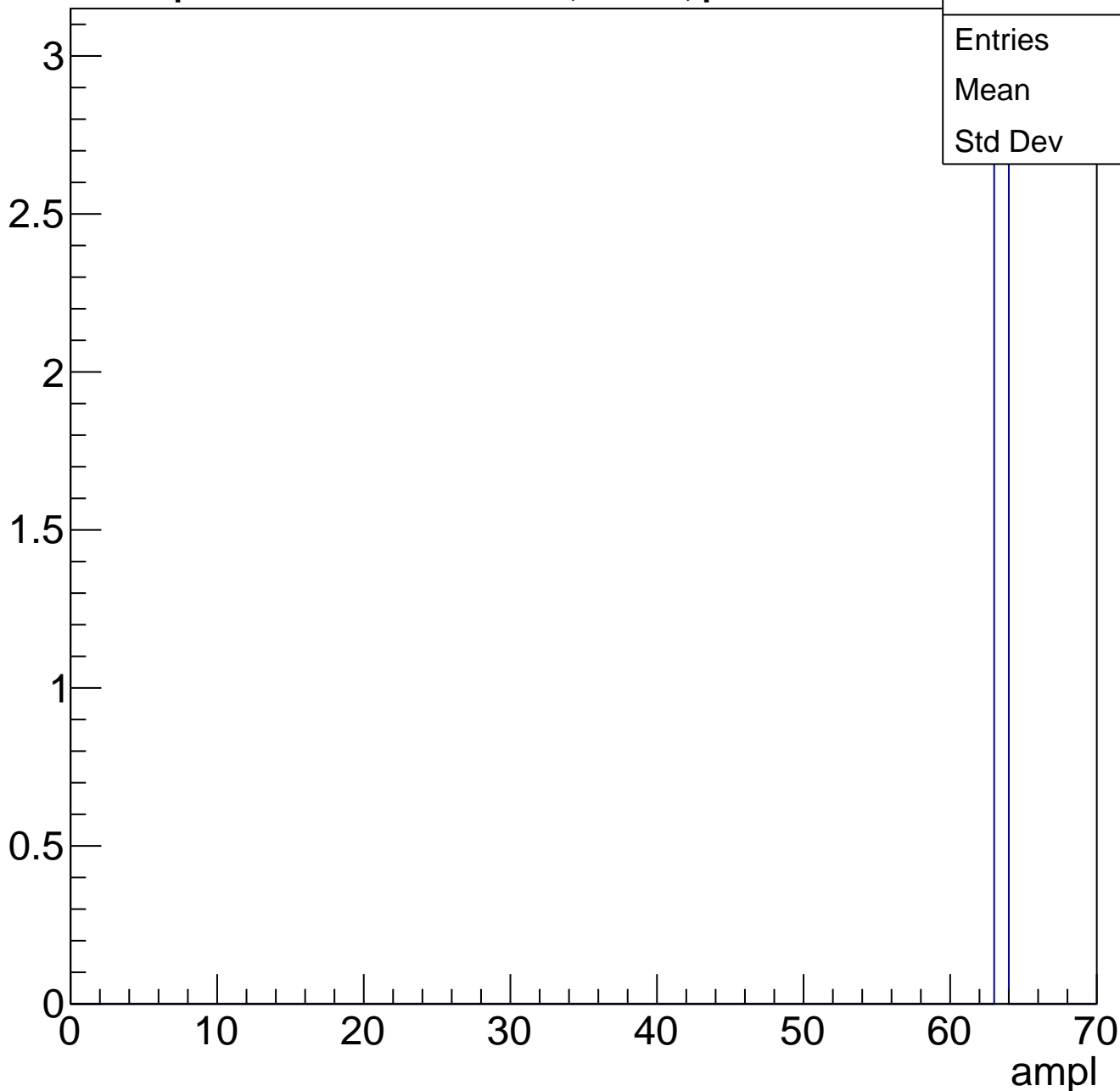
Entry



B1L002S, U4-ch126, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch127, adc0

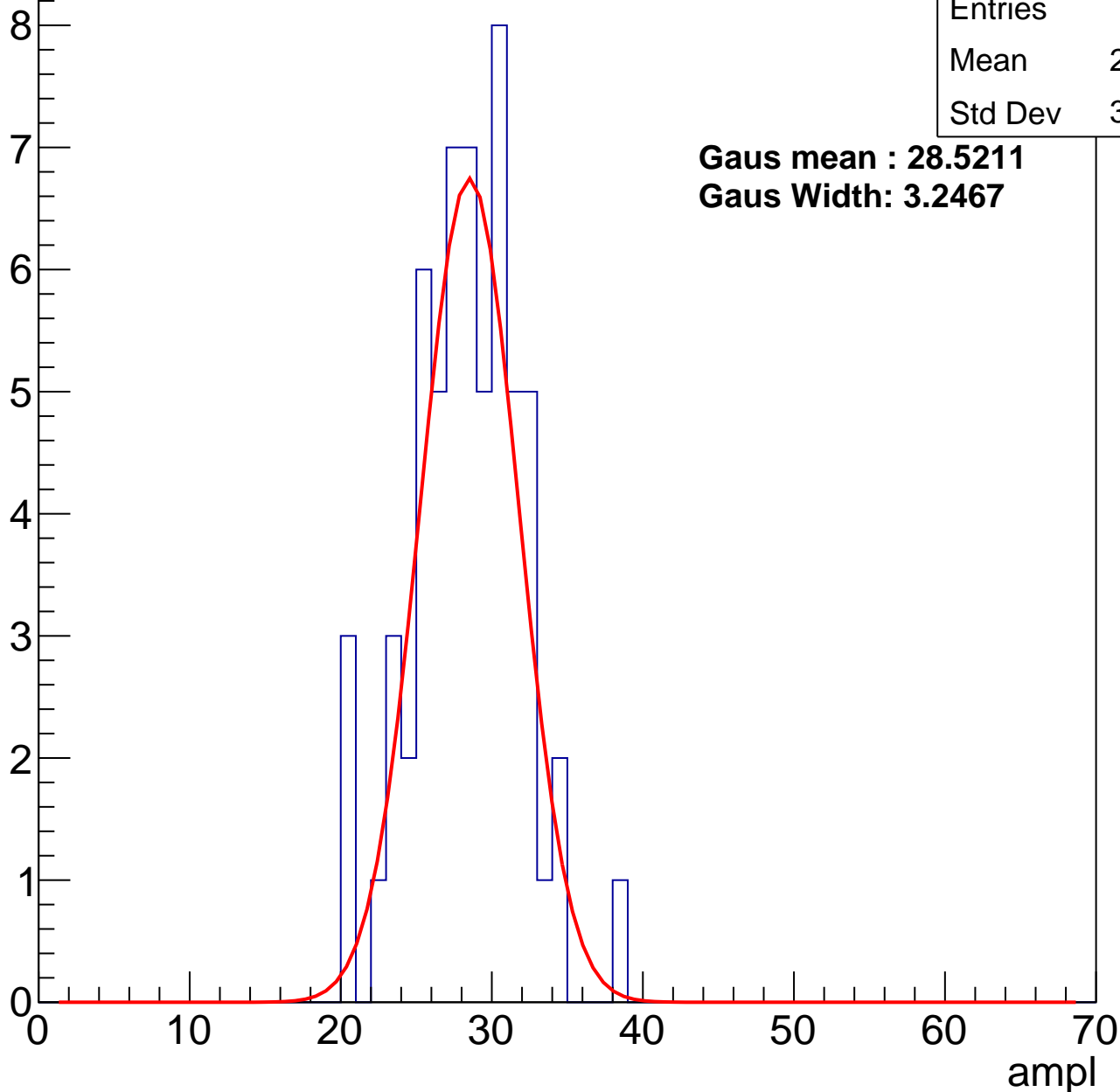
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	27.92
Std Dev	3.563

Gaus mean : 28.5211

Gaus Width: 3.2467



B1L002S, U4-ch127, adc1

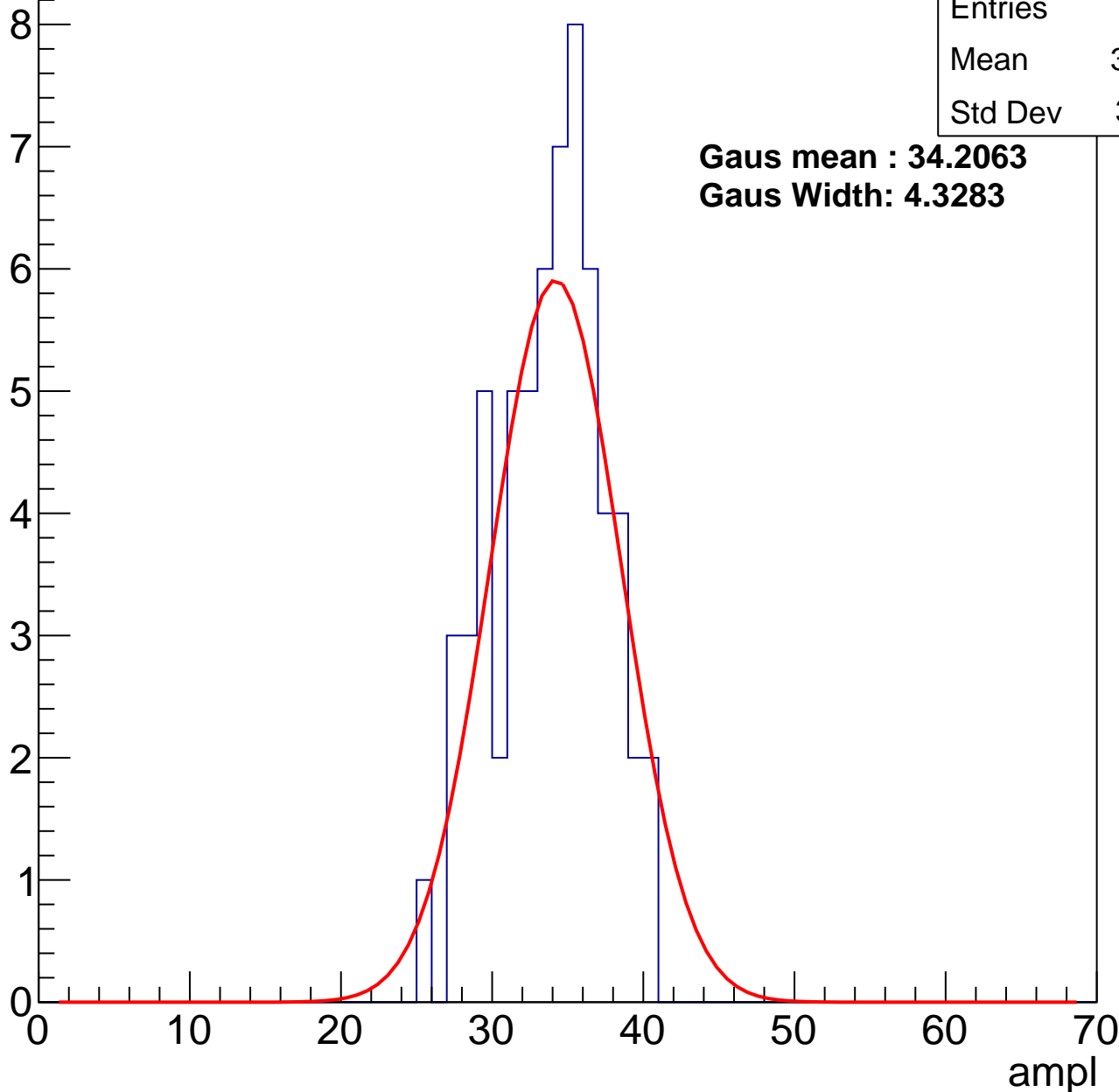
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	33.33
Std Dev	3.541

Gaus mean : 34.2063

Gaus Width: 4.3283



B1L002S, U4-ch127, adc2

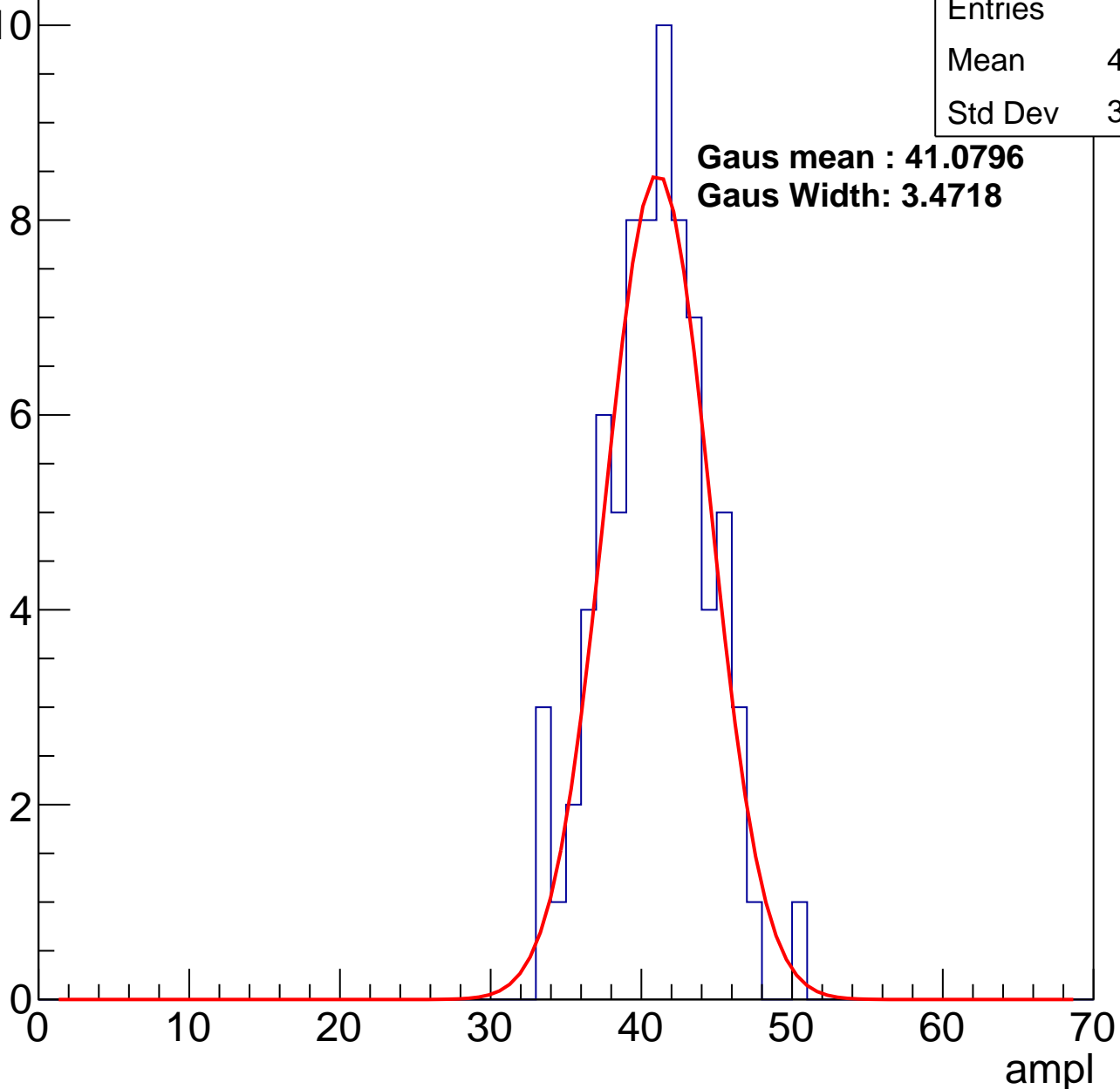
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	40.45
Std Dev	3.469

Gaus mean : 41.0796

Gaus Width: 3.4718

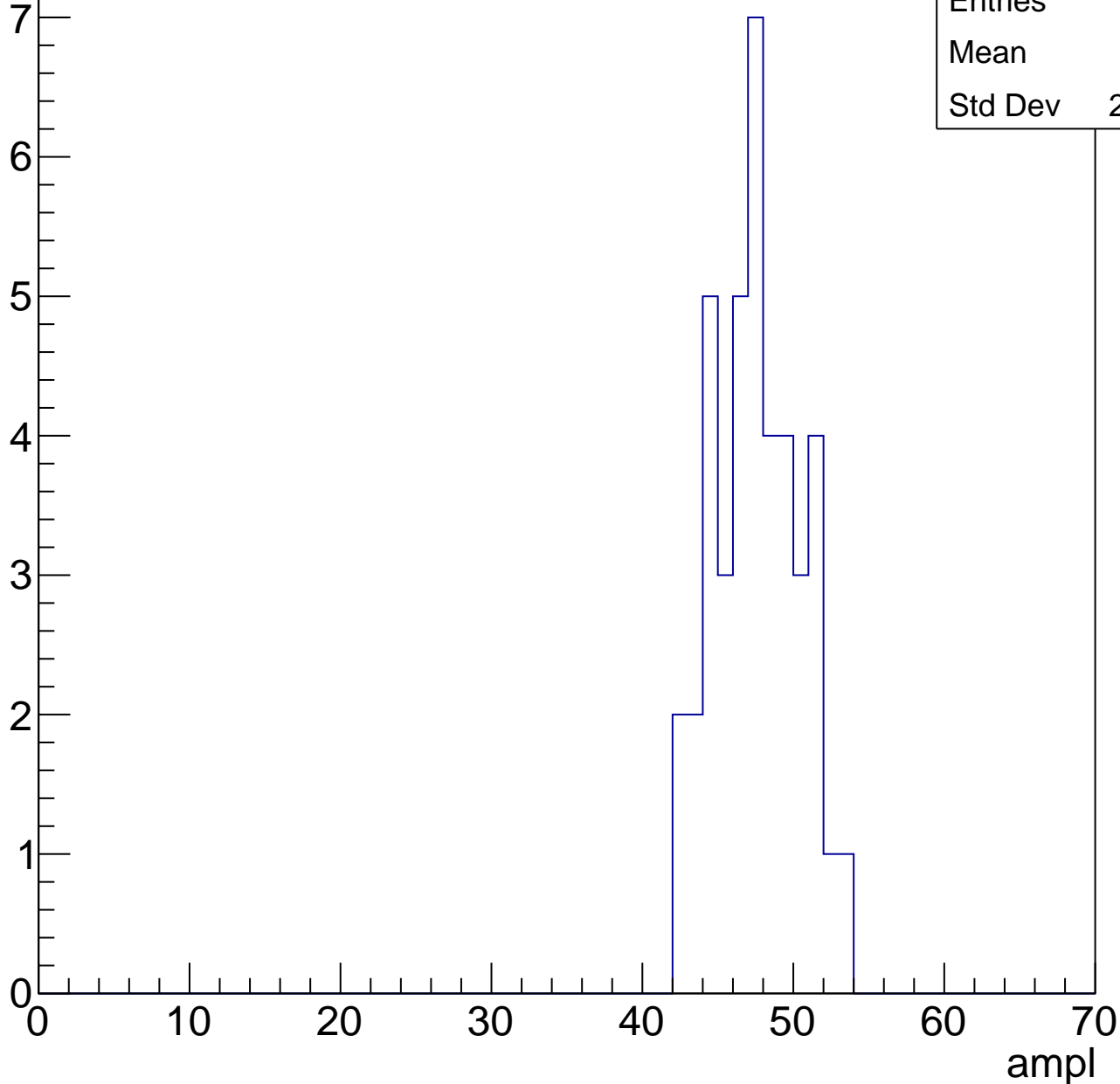


B1L002S, U4-ch127, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	47.1
Std Dev	2.774

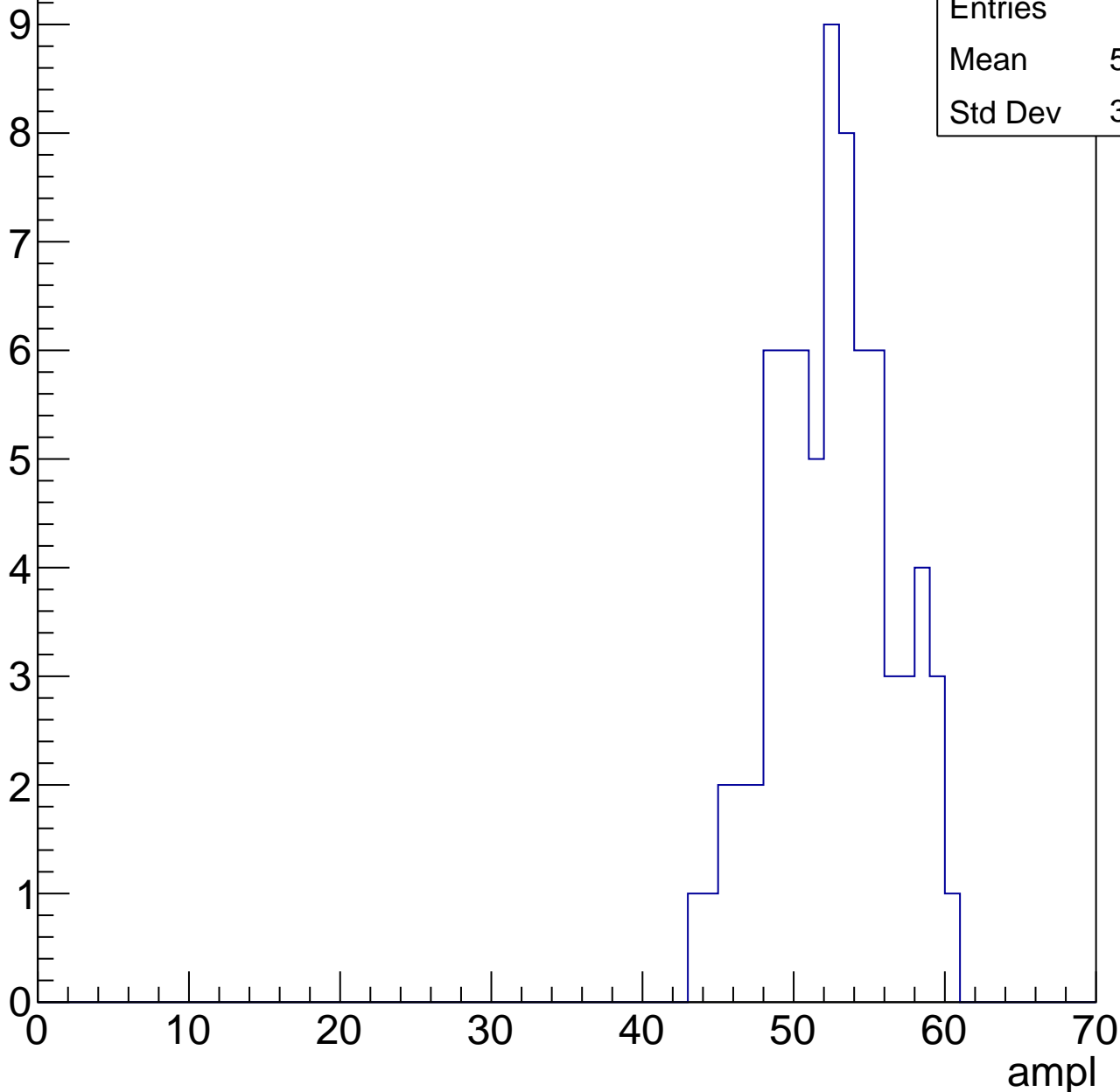


B1L002S, U4-ch127, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	52.08
Std Dev	3.869

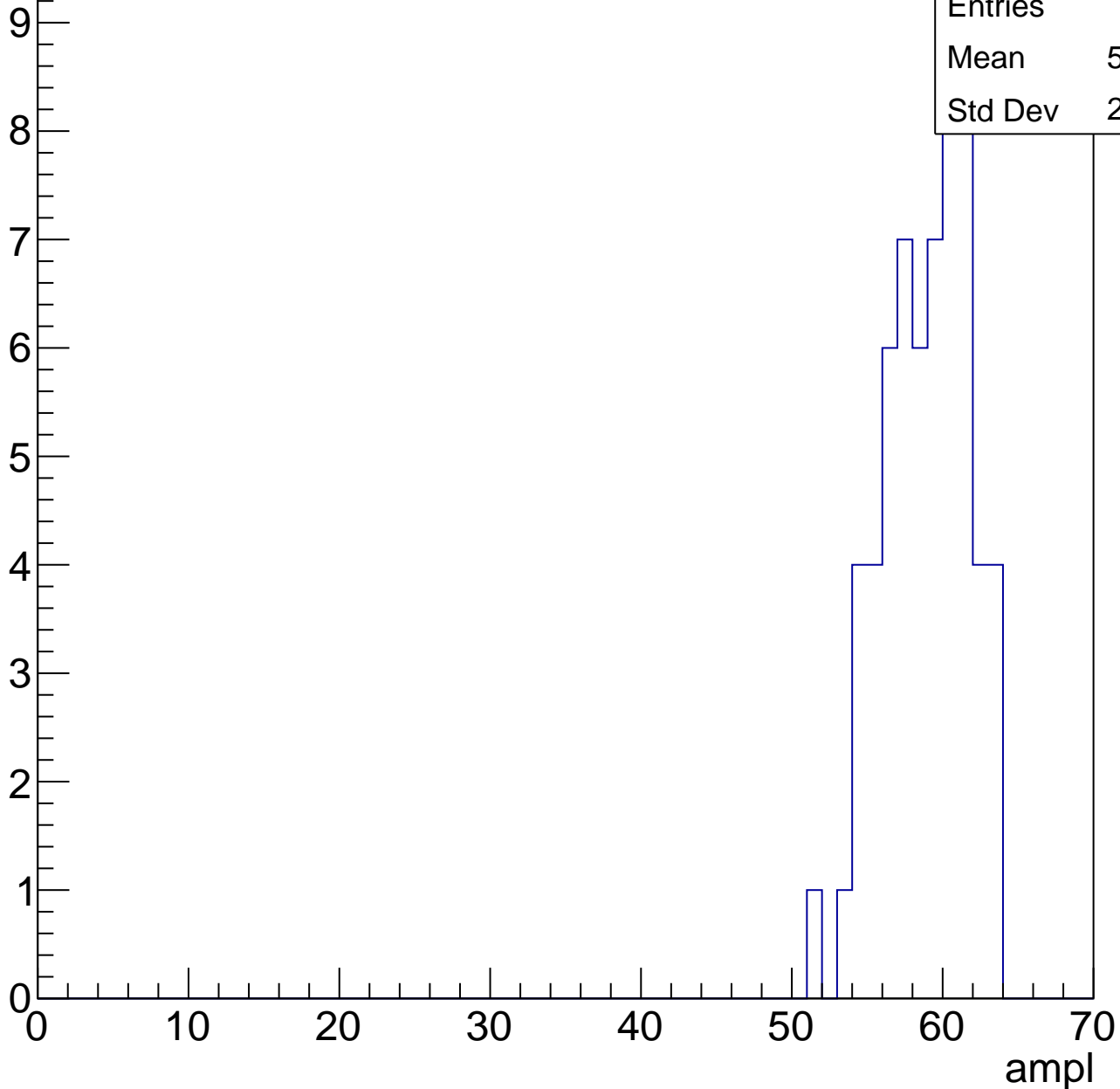


B1L002S, U4-ch127, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	58.43
Std Dev	2.784

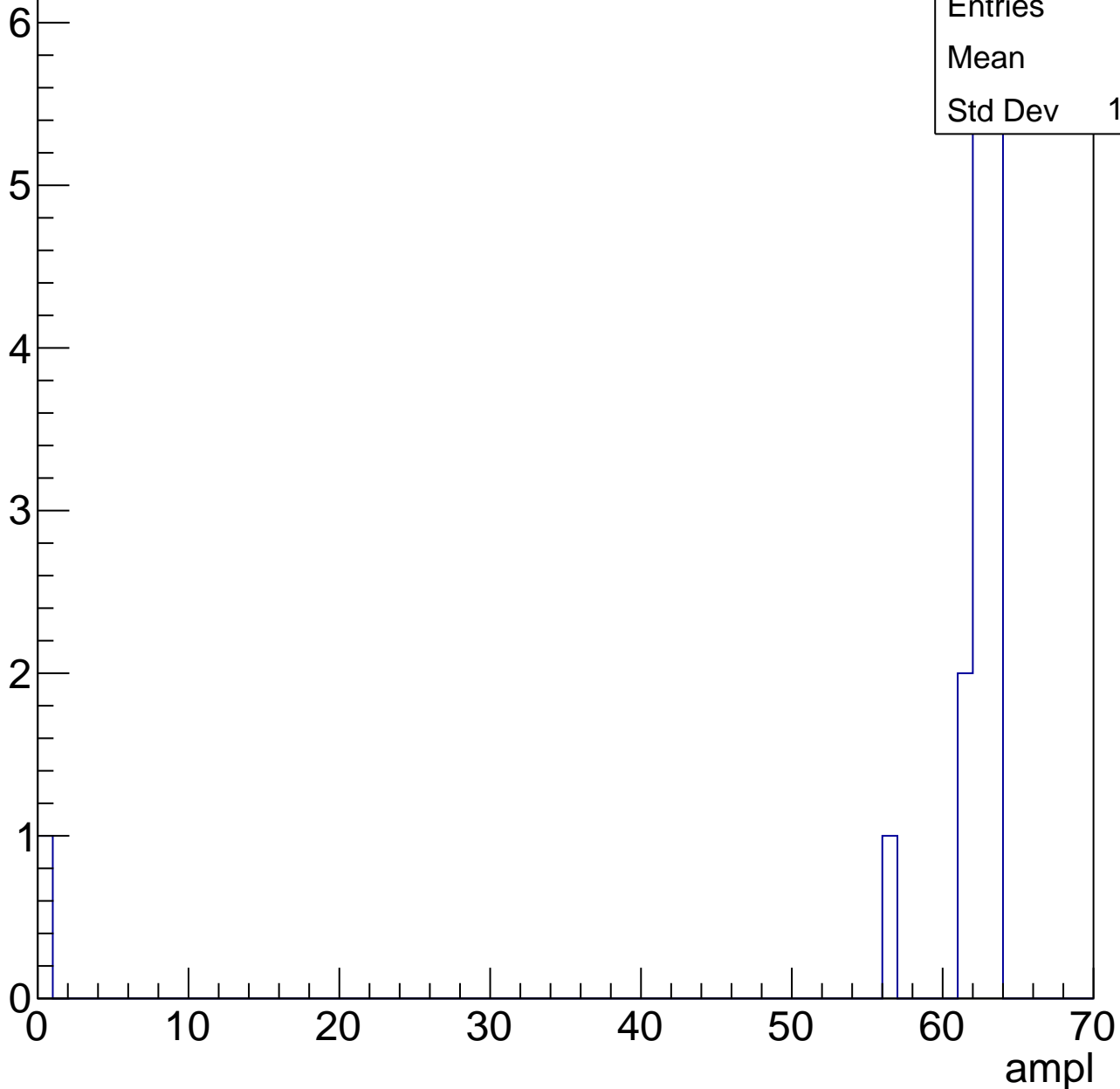


B1L002S, U4-ch127, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	16
Mean	58
Std Dev	15.07



B1L002S, U4-ch127, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U4-ch127, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

