

B1L002S, U25-ch0, adc0

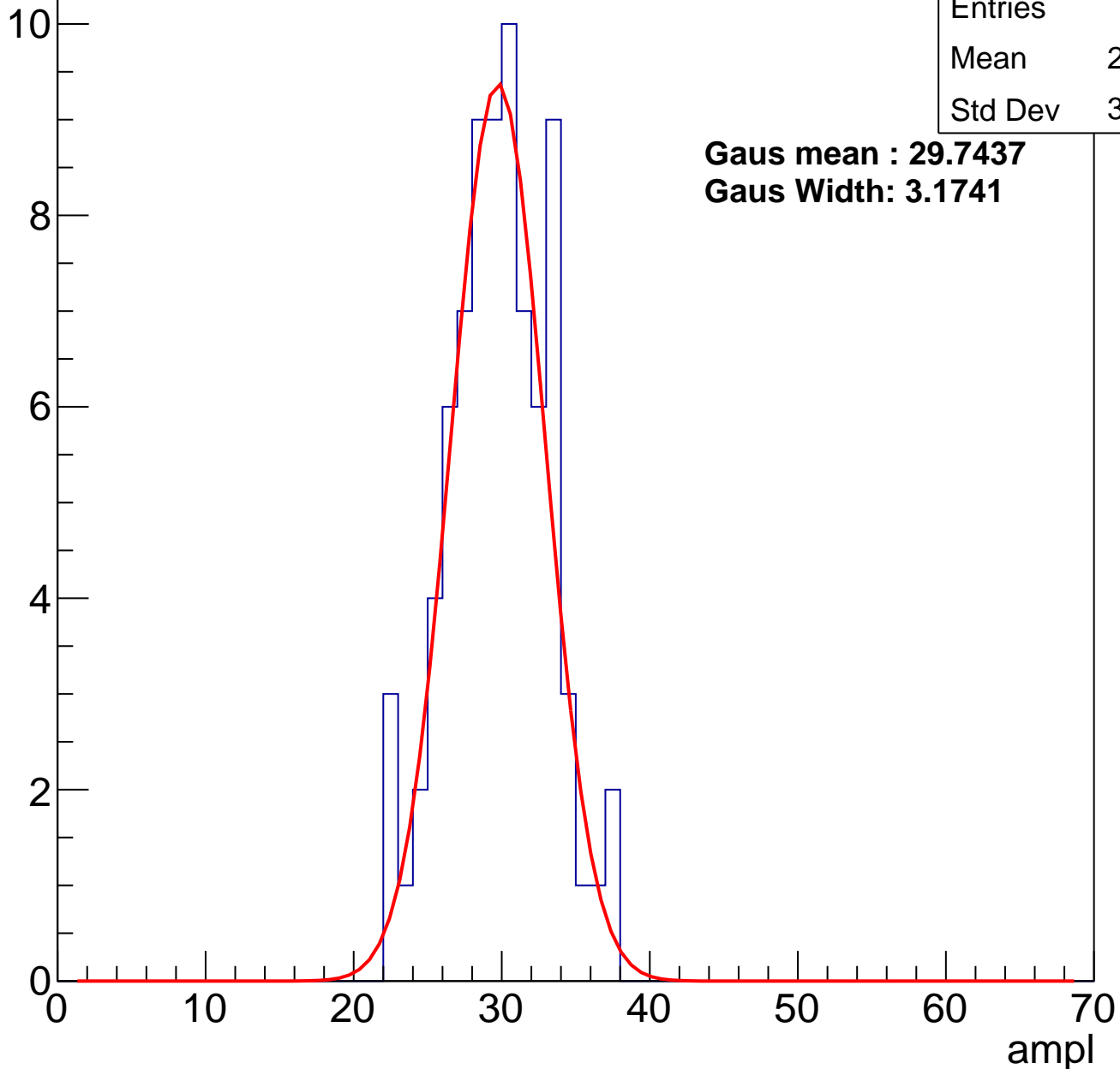
calib_packv5_042523_0143.root, FC#10, port B3

Entries	80
Mean	29.35
Std Dev	3.358

Gaus mean : 29.7437

Gaus Width: 3.1741

Entry



B1L002S, U25-ch0, adc1

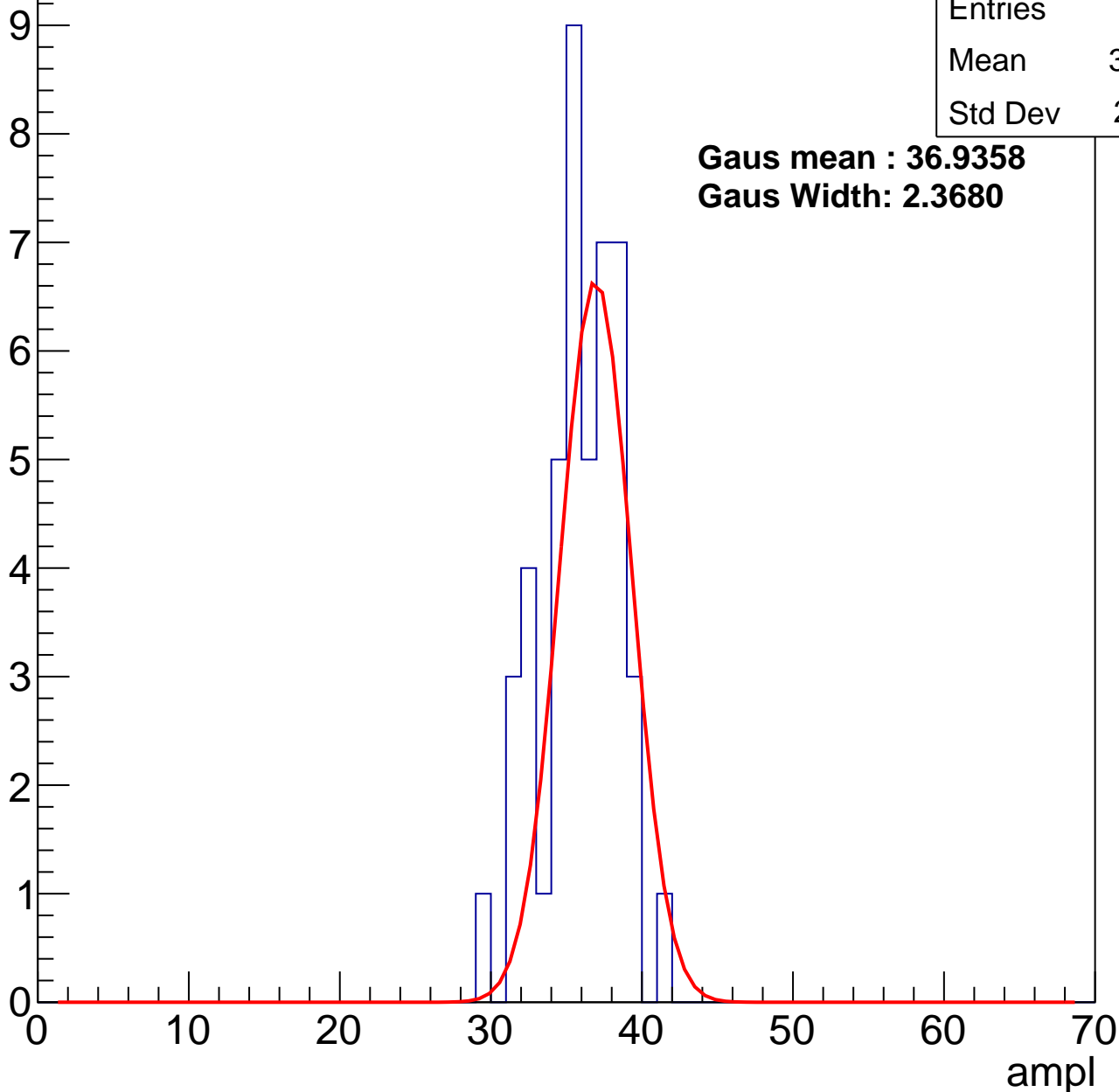
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	35.46
Std Dev	2.551

Gaus mean : 36.9358

Gaus Width: 2.3680



B1L002S, U25-ch0, adc2

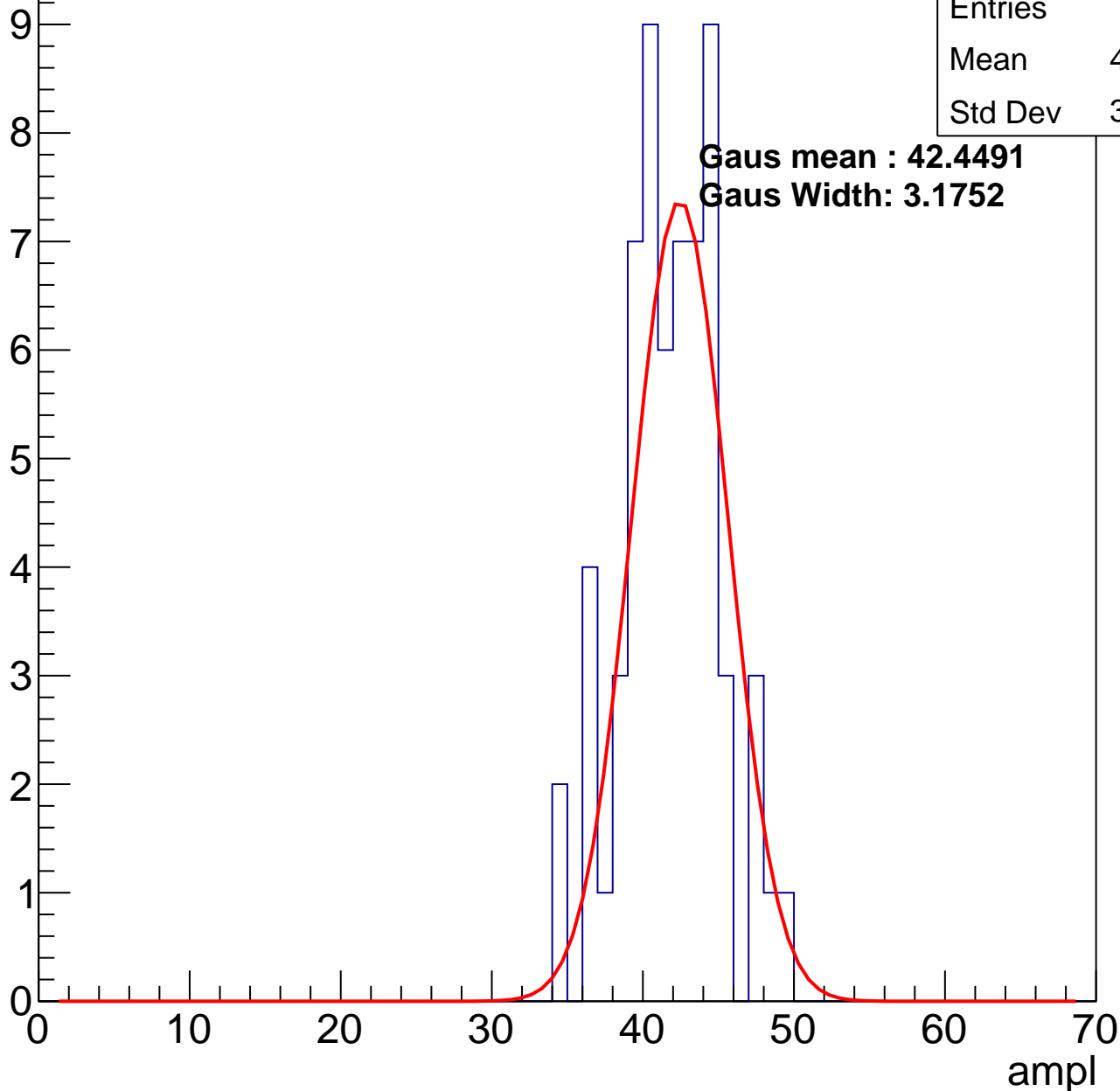
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	41.37
Std Dev	3.223

Gaus mean : 42.4491

Gaus Width: 3.1752

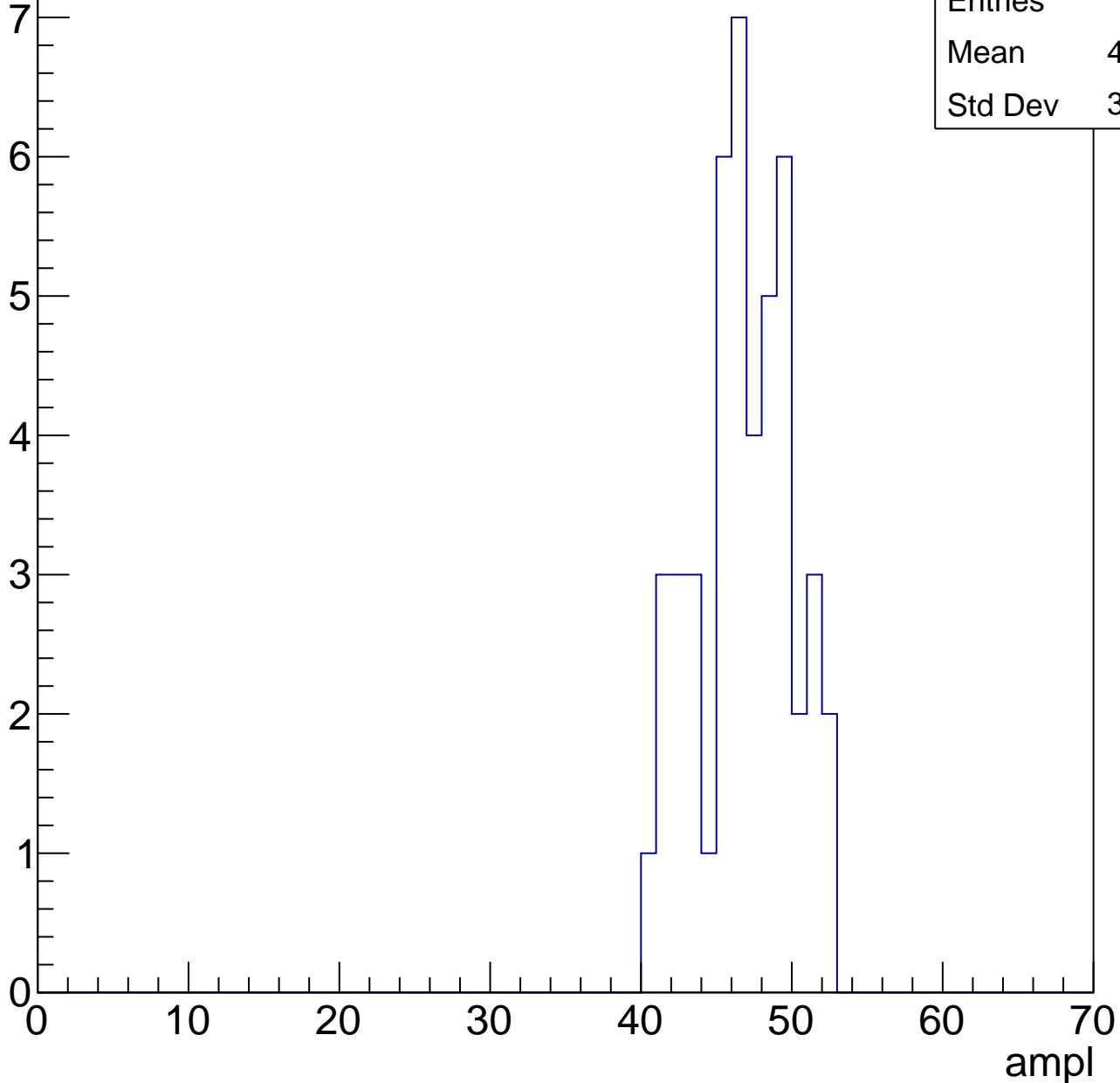


B1L002S, U25-ch0, adc3

calib_packv5_042523_0143.root, FC#10, port B3

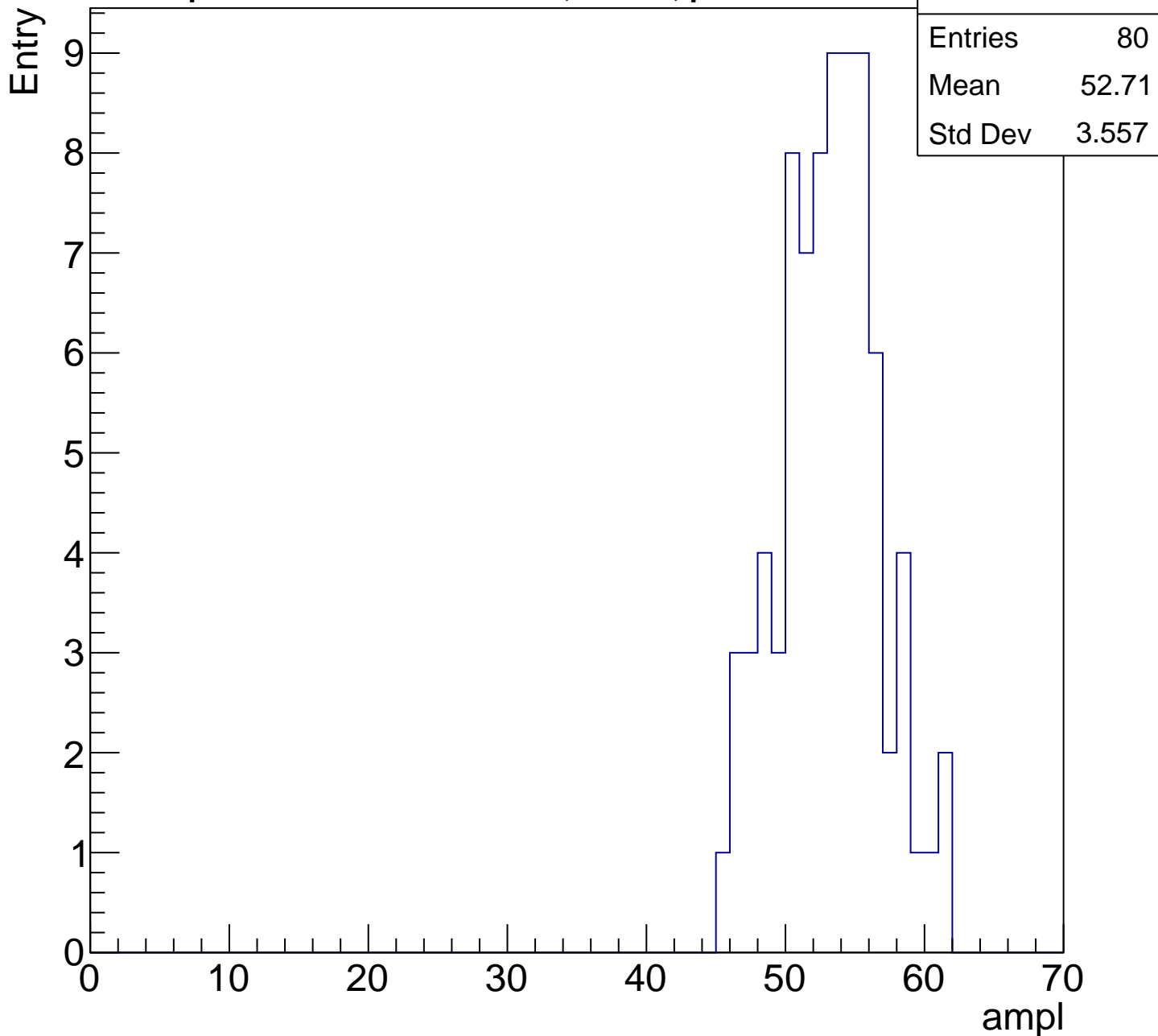
Entry

Entries	46
Mean	46.37
Std Dev	3.116



B1L002S, U25-ch0, adc4

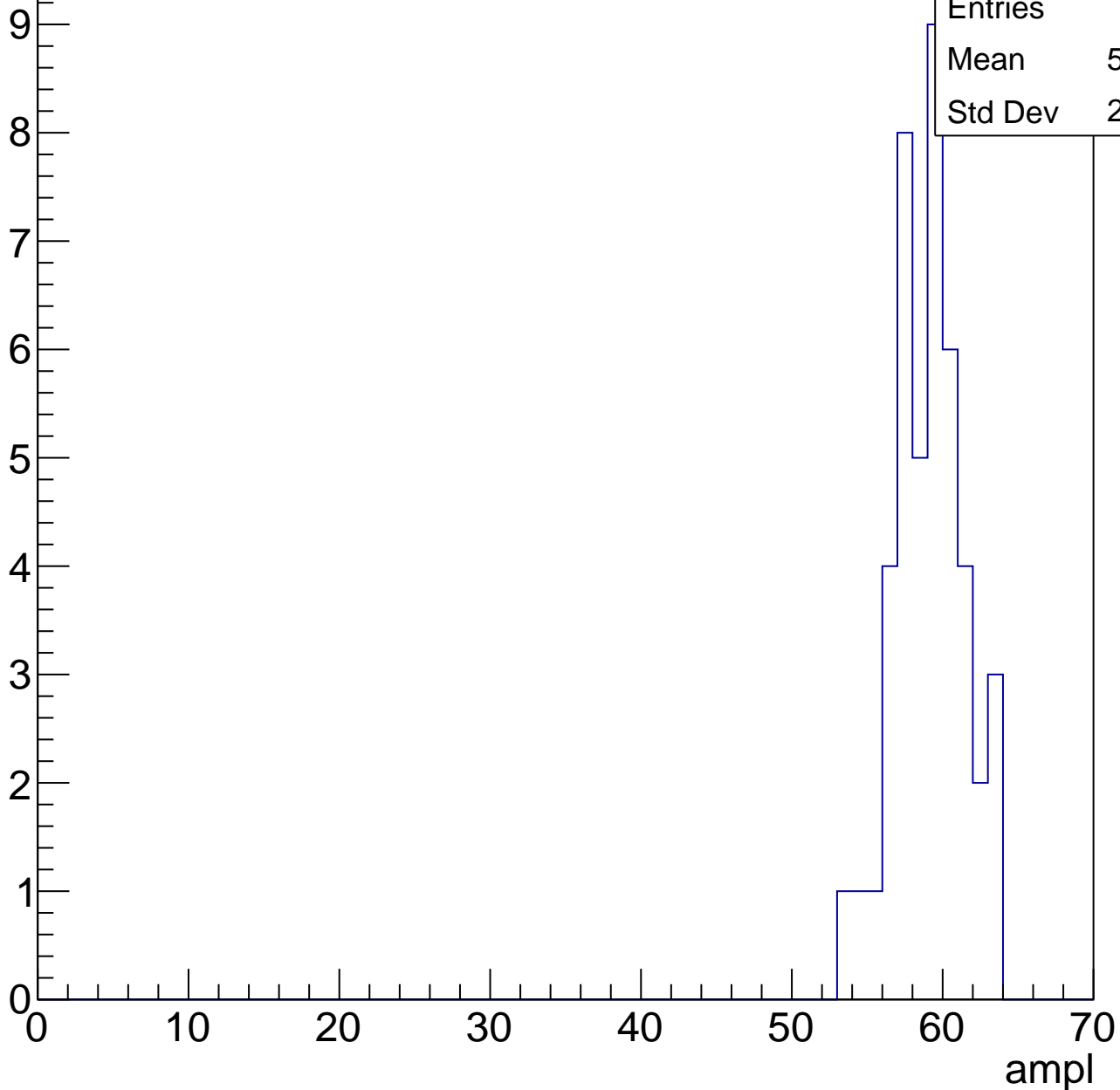
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U25-ch0, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



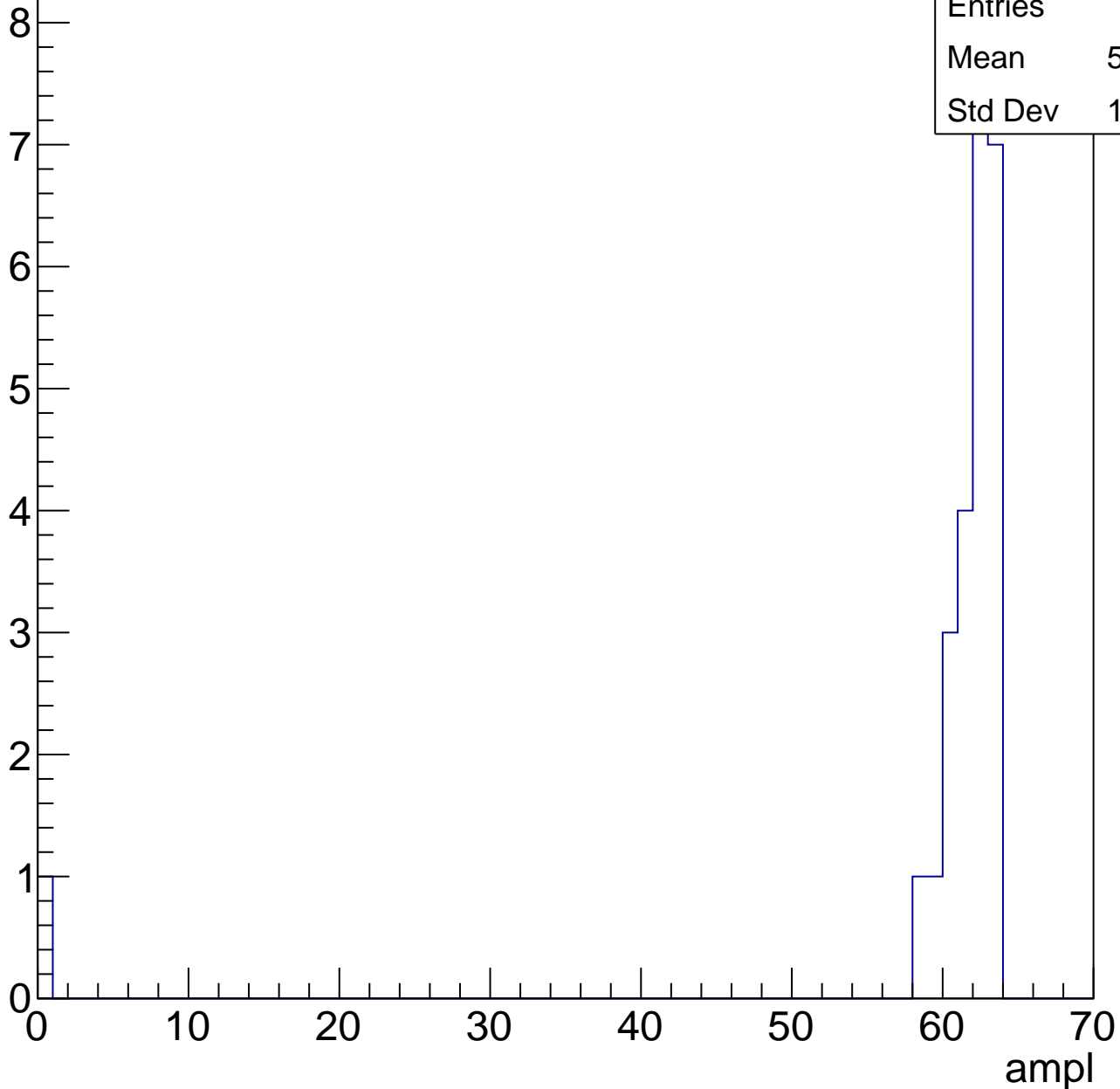
Entries	44
Mean	58.64
Std Dev	2.297

B1L002S, U25-ch0, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	25
Mean	59.12
Std Dev	12.14



B1L002S, U25-ch0, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch1, adc0

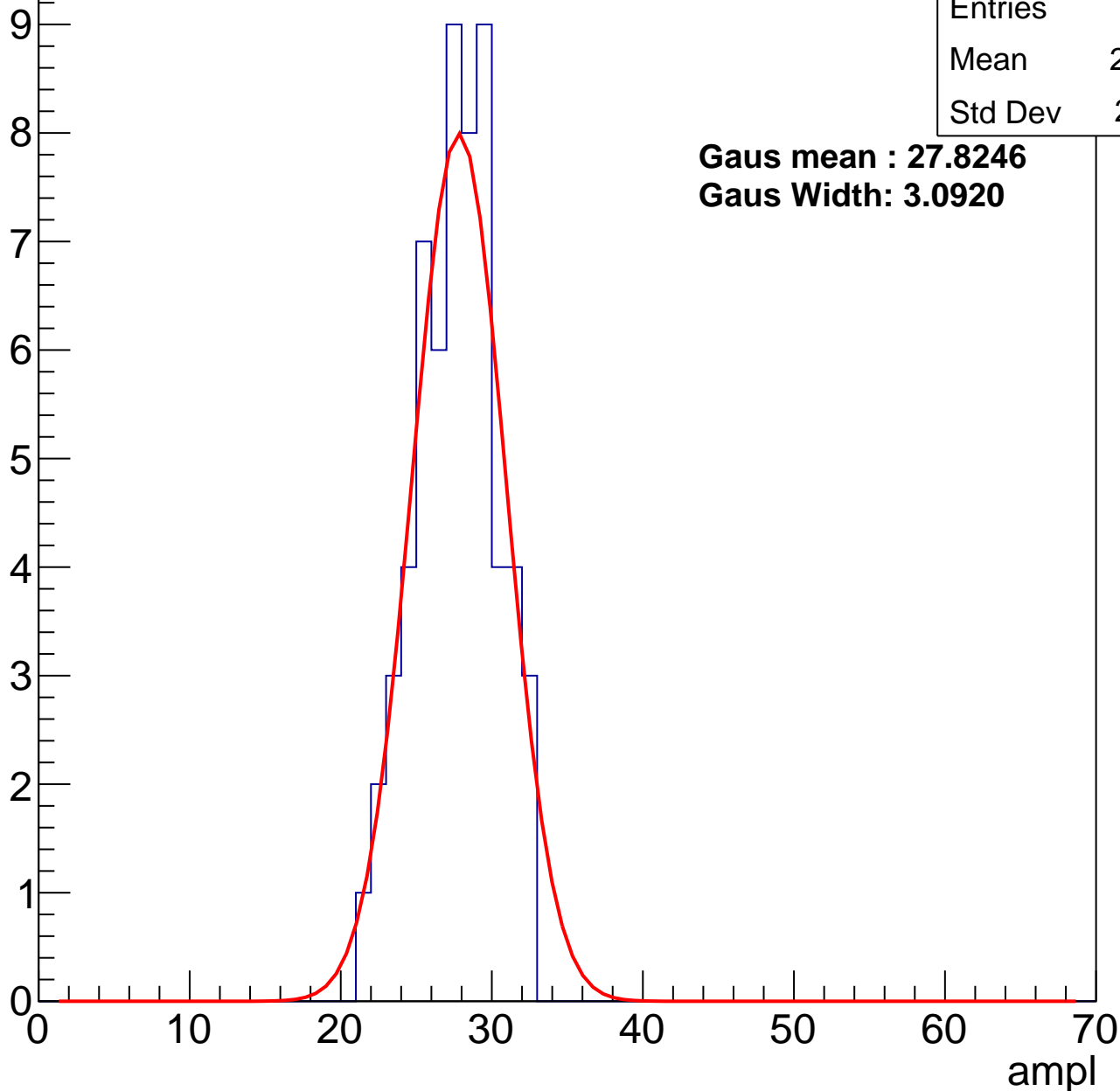
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	27.15
Std Dev	2.651

Gaus mean : 27.8246

Gaus Width: 3.0920



B1L002S, U25-ch1, adc1

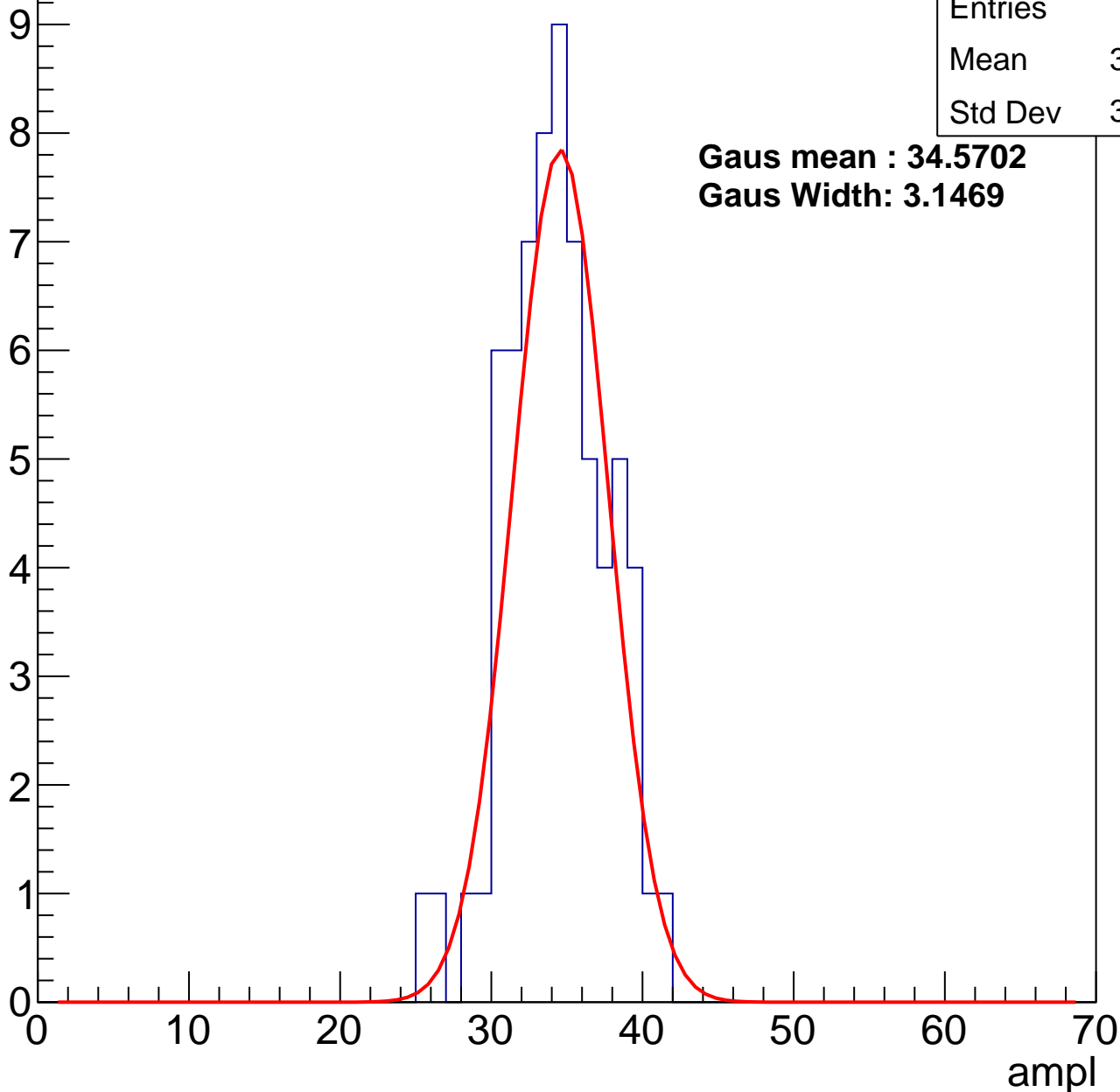
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	33.85
Std Dev	3.275

Gaus mean : 34.5702

Gaus Width: 3.1469



B1L002S, U25-ch1, adc2

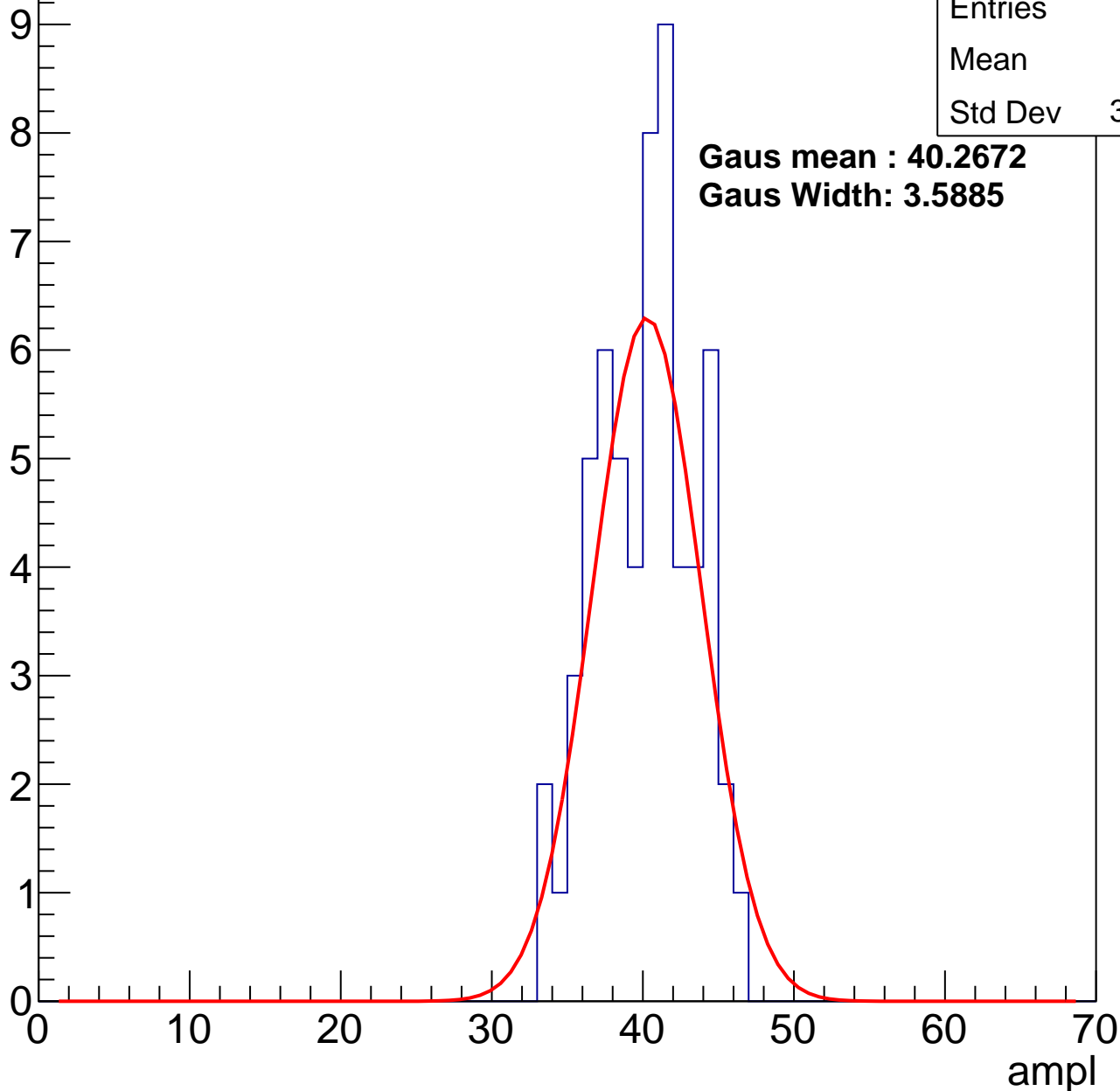
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	39.7
Std Dev	3.174

Gaus mean : 40.2672

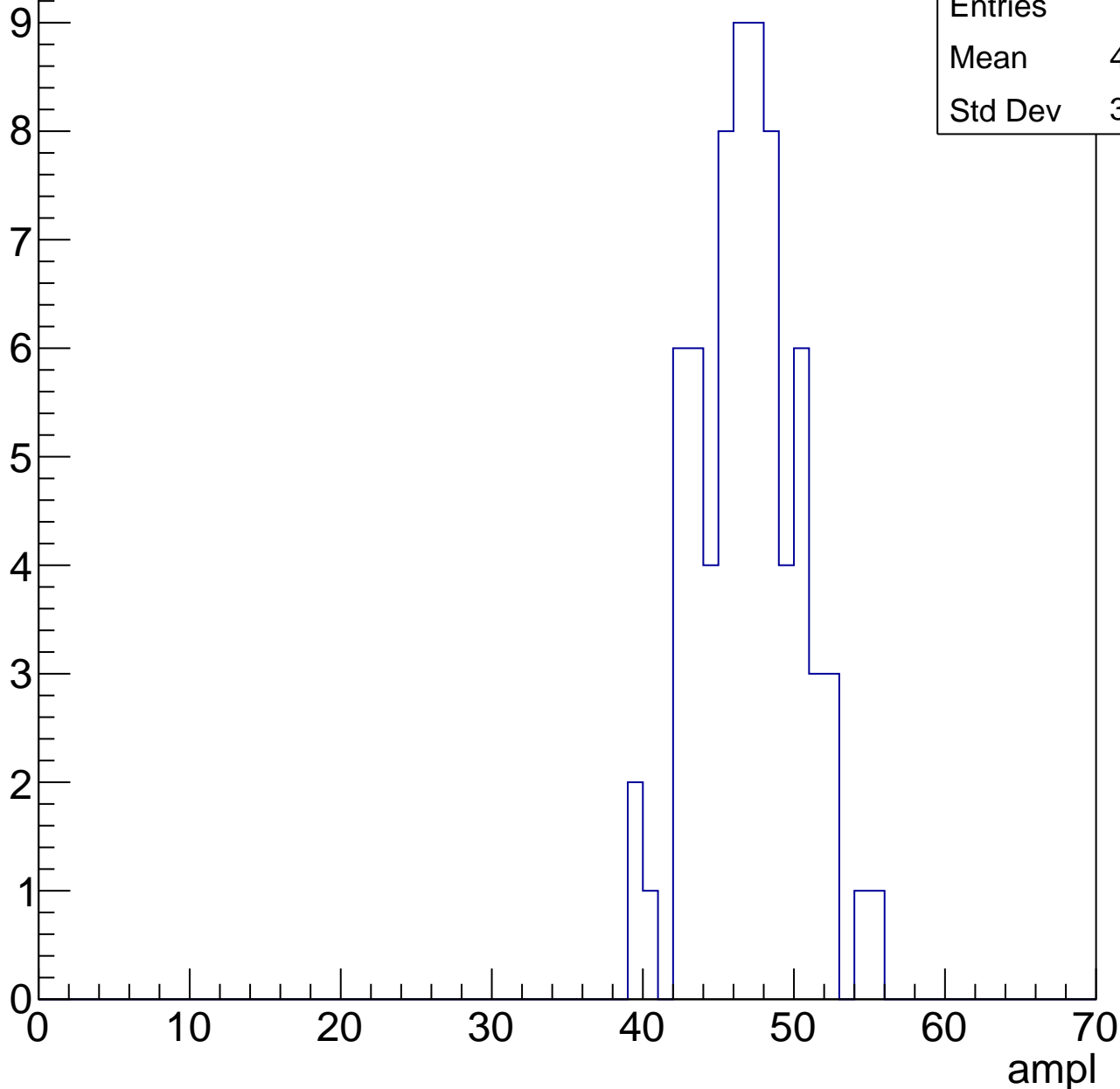
Gaus Width: 3.5885



B1L002S, U25-ch1, adc3

calib_packv5_042523_0143.root, FC#10, port B3

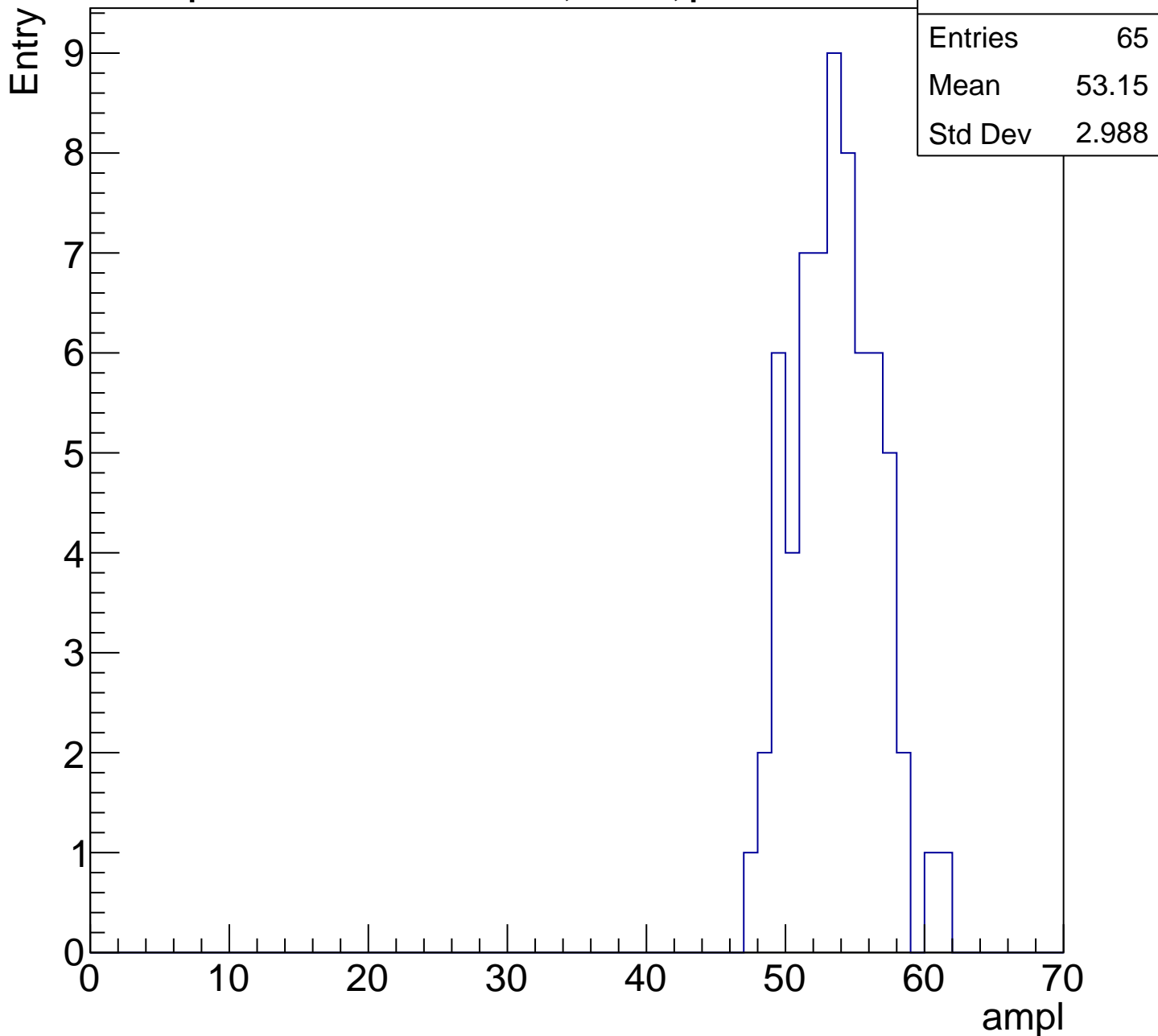
Entry



Entries	71
Mean	46.46
Std Dev	3.343

B1L002S, U25-ch1, adc4

calib_packv5_042523_0143.root, FC#10, port B3

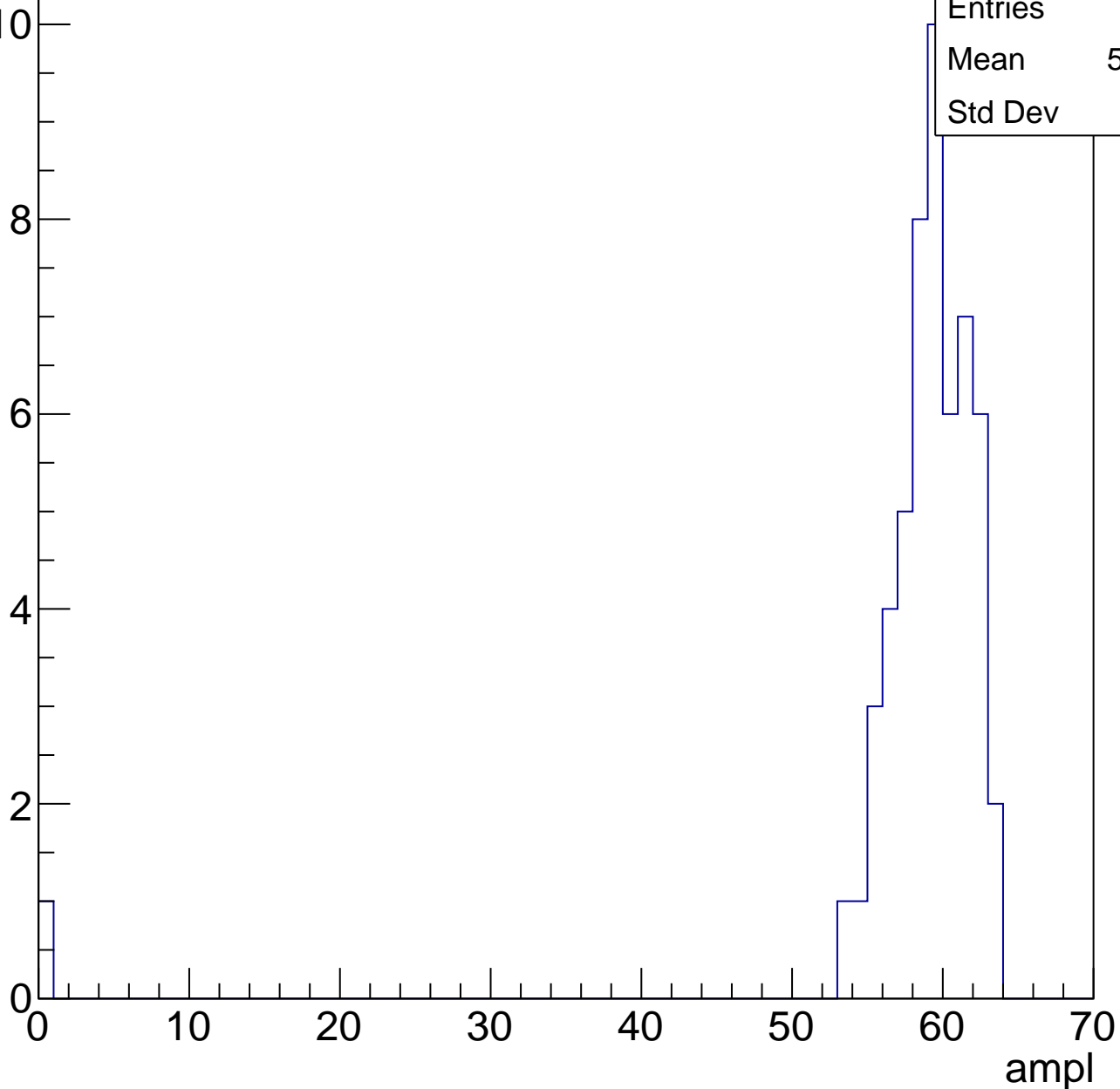


B1L002S, U25-ch1, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	57.78
Std Dev	8.27

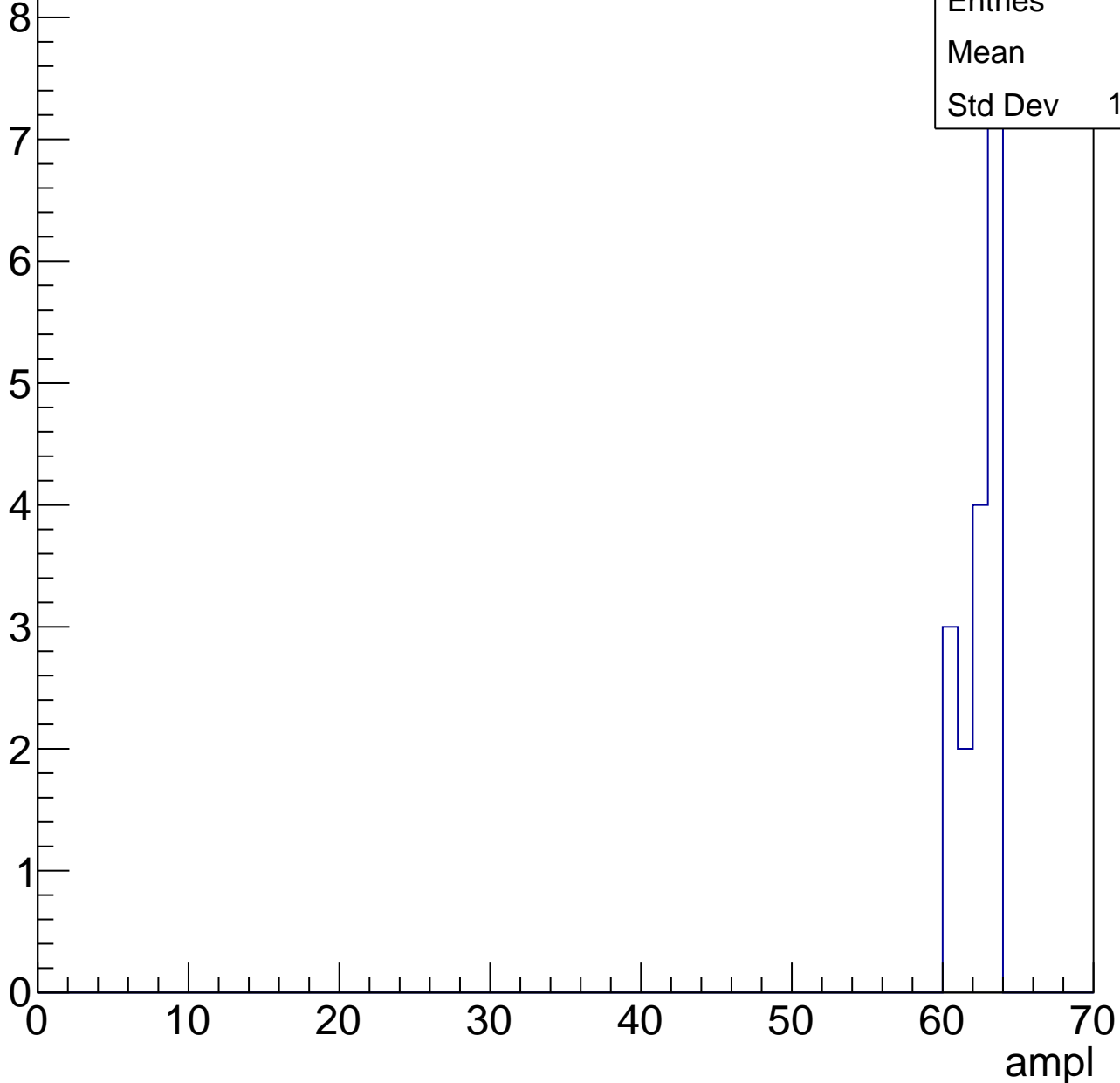


B1L002S, U25-ch1, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	17
Mean	62
Std Dev	1.138



B1L002S, U25-ch1, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U25-ch2, adc0

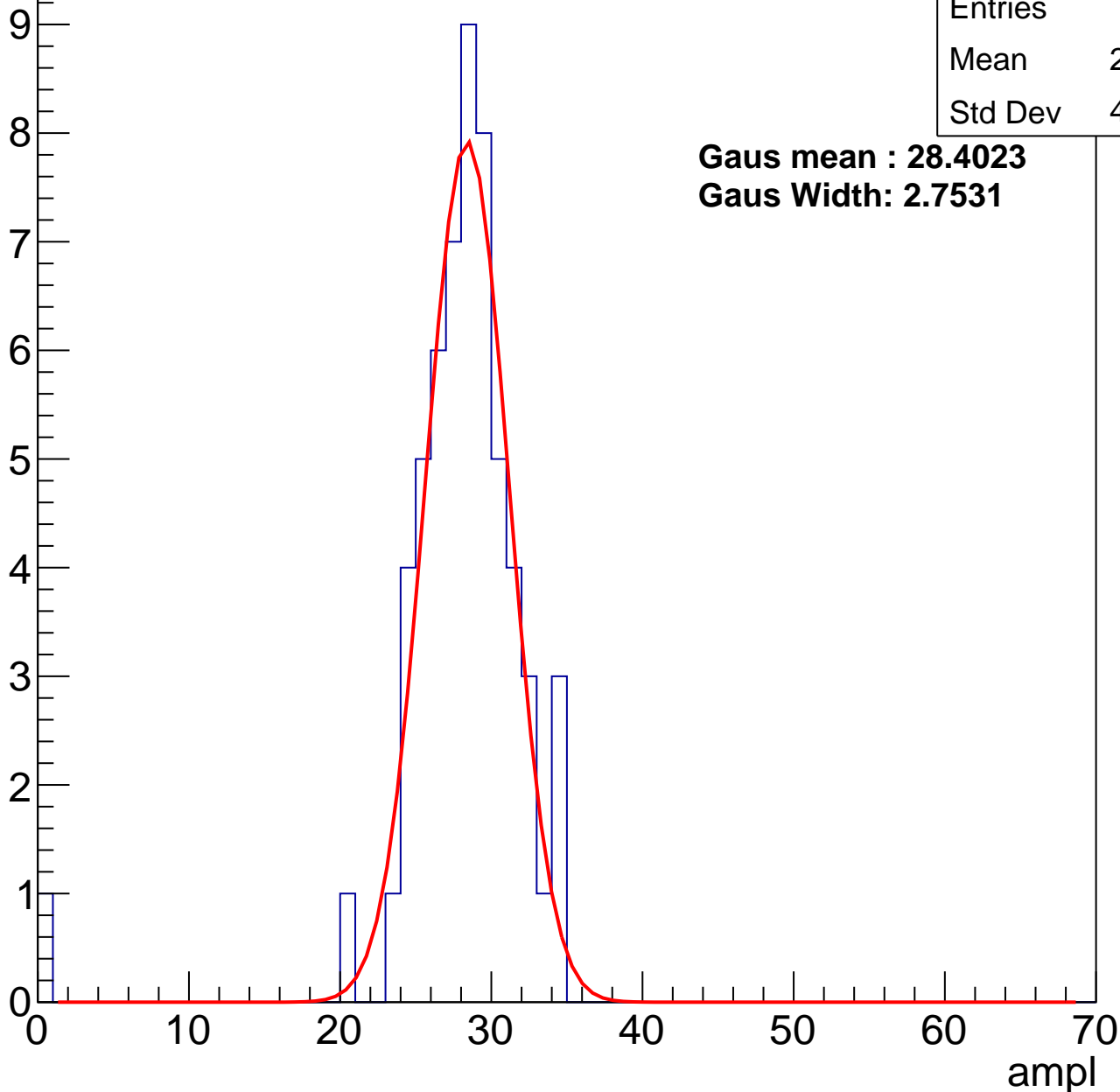
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	27.55
Std Dev	4.636

Gaus mean : 28.4023

Gaus Width: 2.7531



B1L002S, U25-ch2, adc1

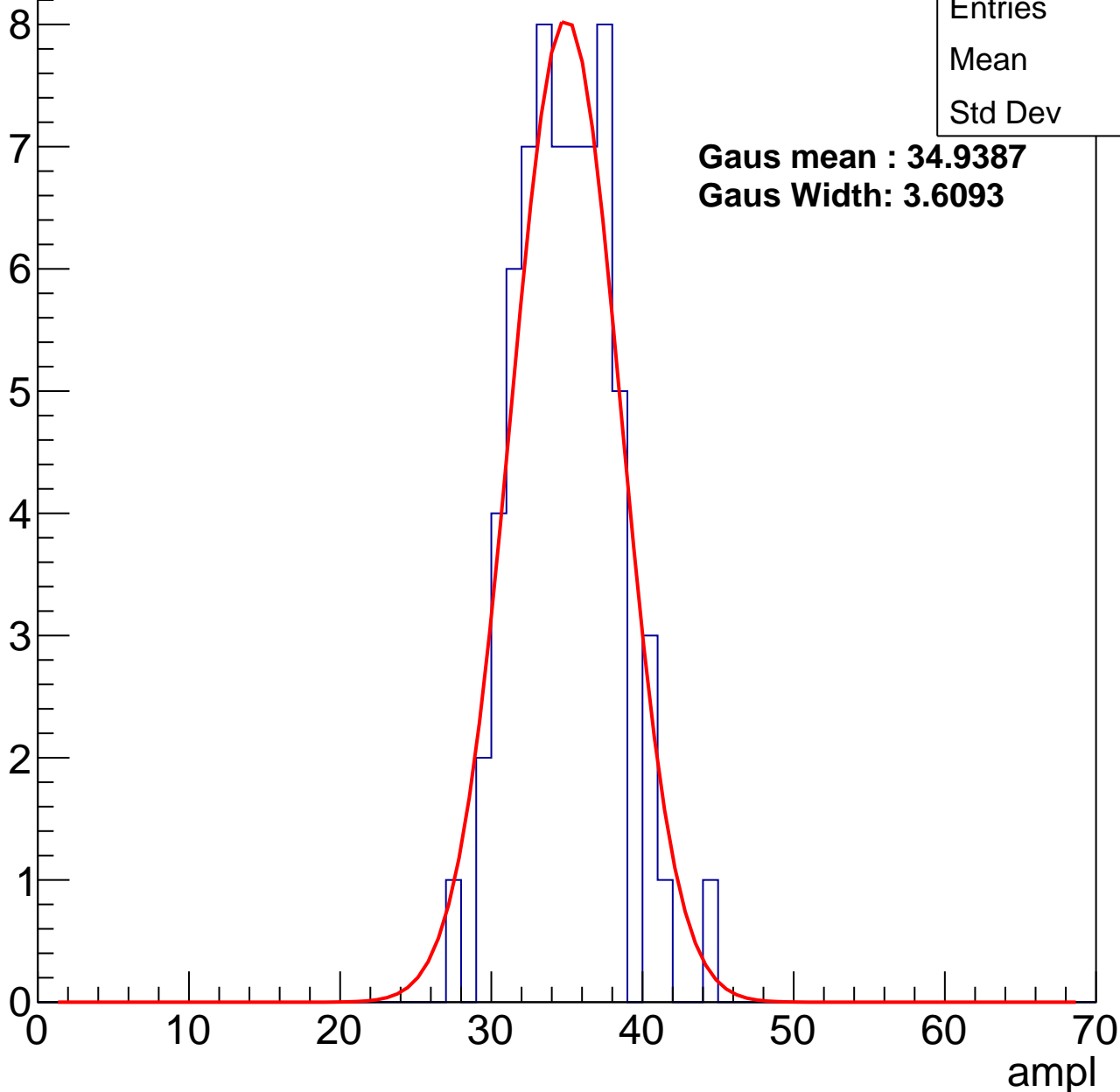
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	34.4
Std Dev	3.2

Gaus mean : 34.9387

Gaus Width: 3.6093



B1L002S, U25-ch2, adc2

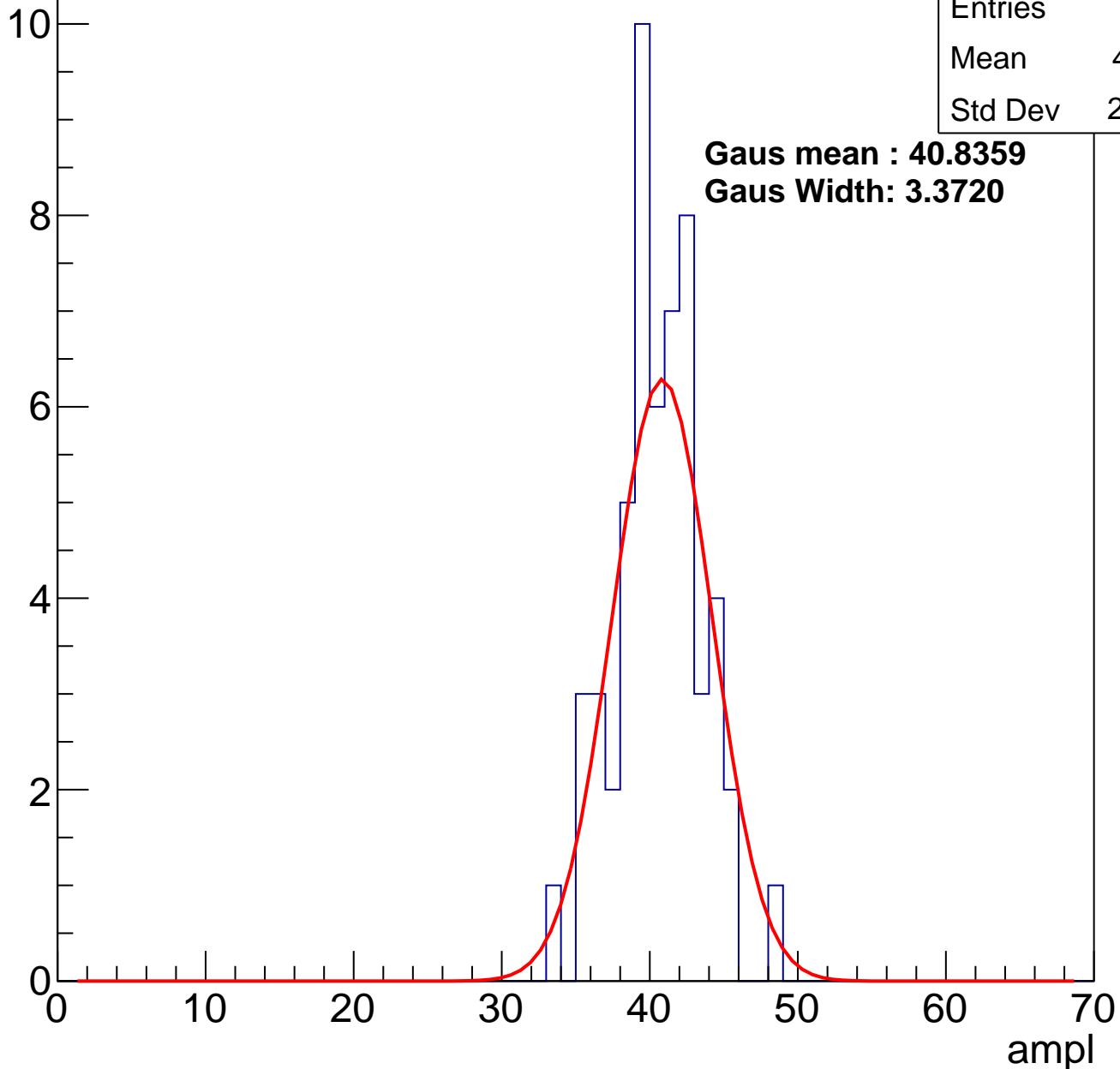
calib_packv5_042523_0143.root, FC#10, port B3

Entries	55
Mean	40.11
Std Dev	2.902

Gaus mean : 40.8359

Gaus Width: 3.3720

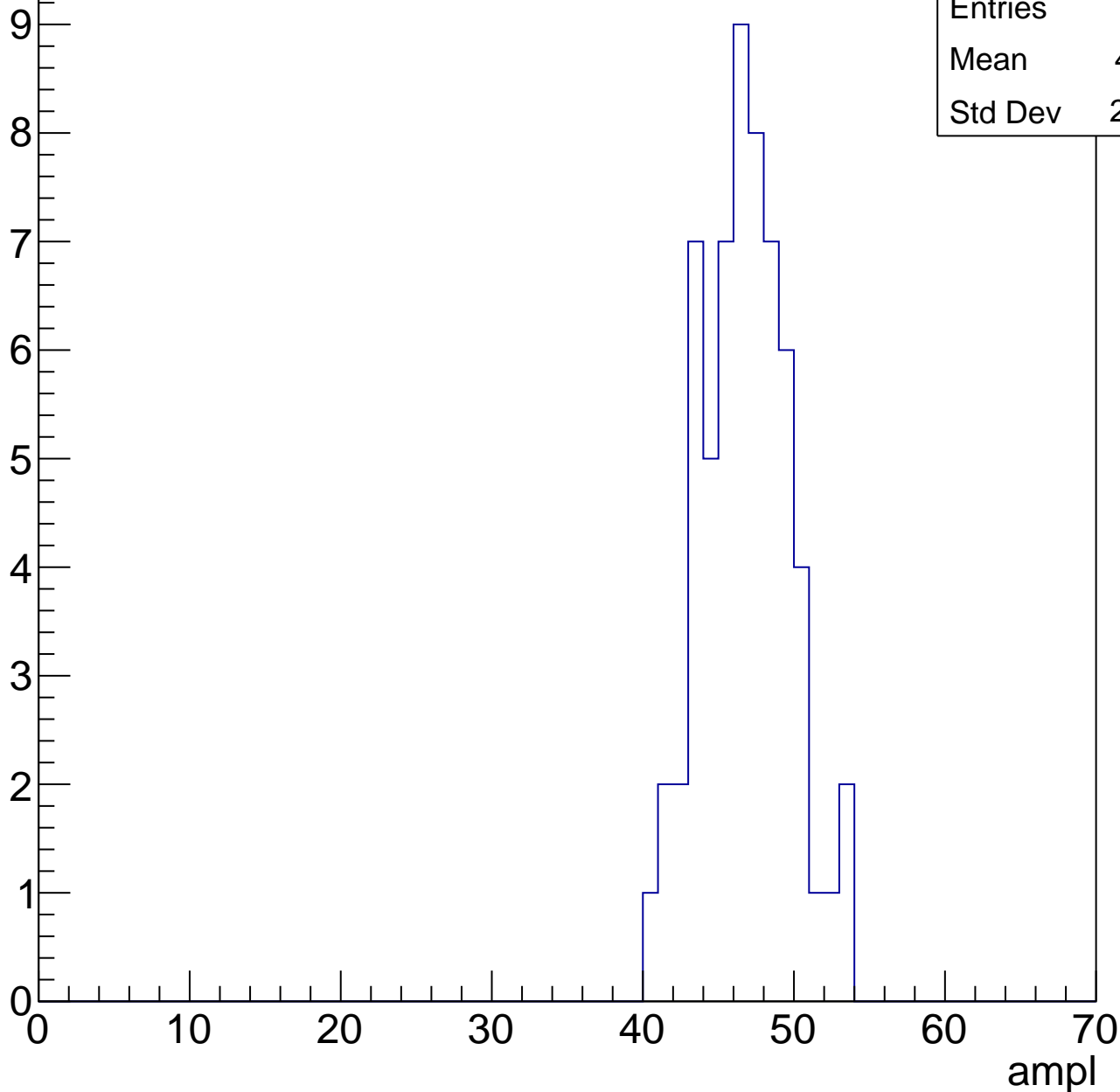
Entry



B1L002S, U25-ch2, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



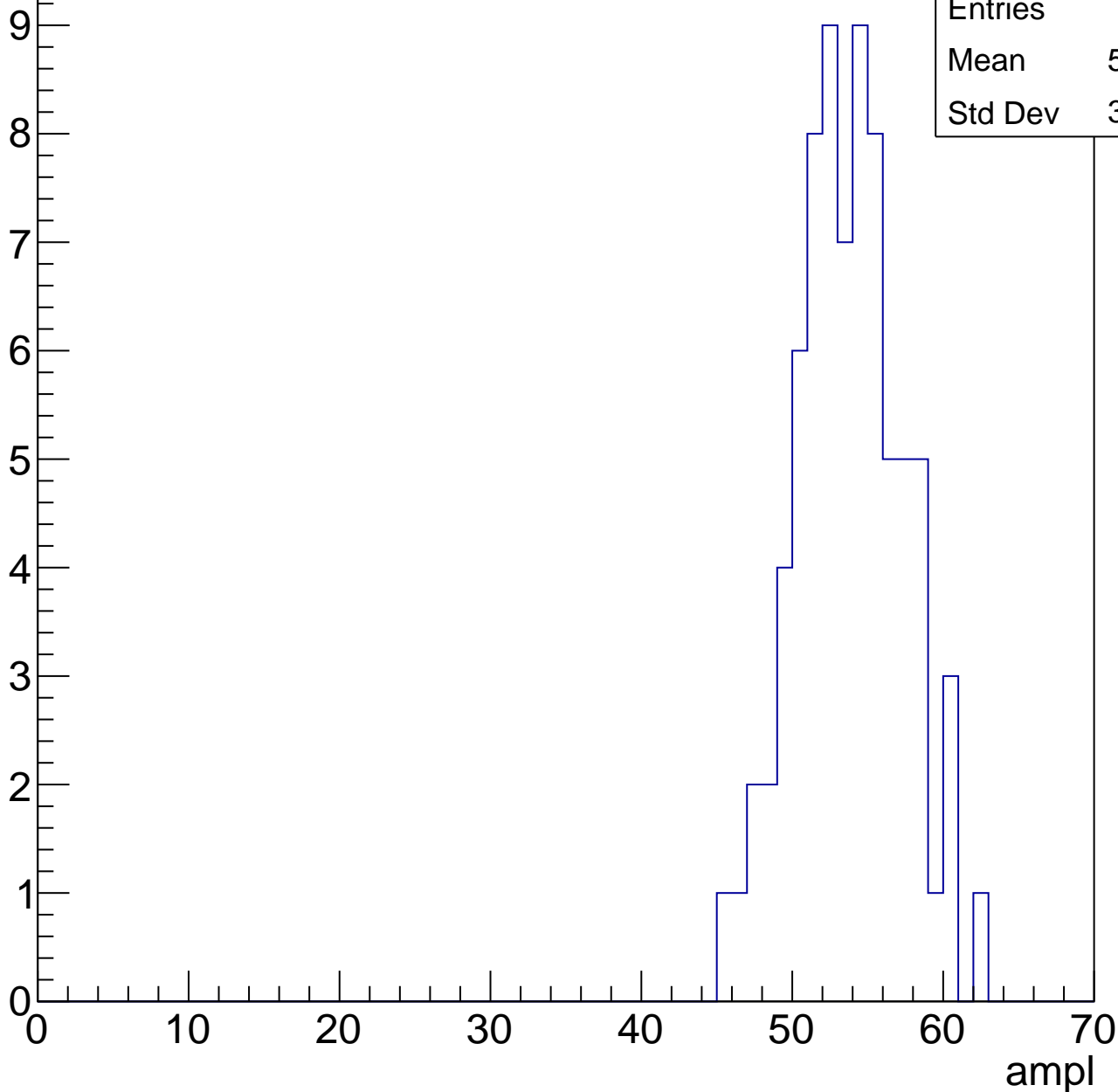
Entries	62
Mean	46.31
Std Dev	2.883

B1L002S, U25-ch2, adc4

calib_packv5_042523_0143.root, FC#10, port B3

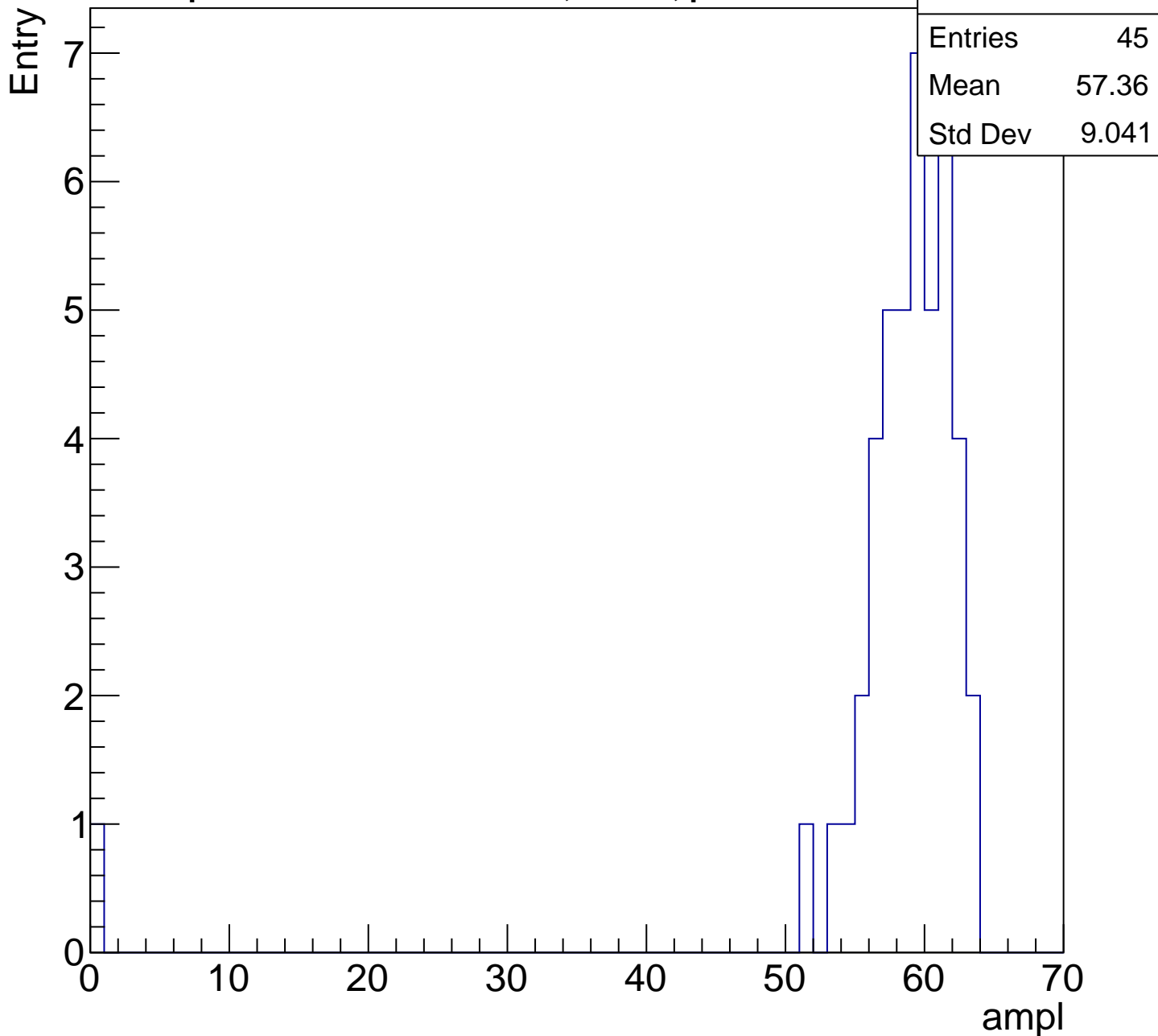
Entry

Entries	77
Mean	53.32
Std Dev	3.496



B1L002S, U25-ch2, adc5

calib_packv5_042523_0143.root, FC#10, port B3

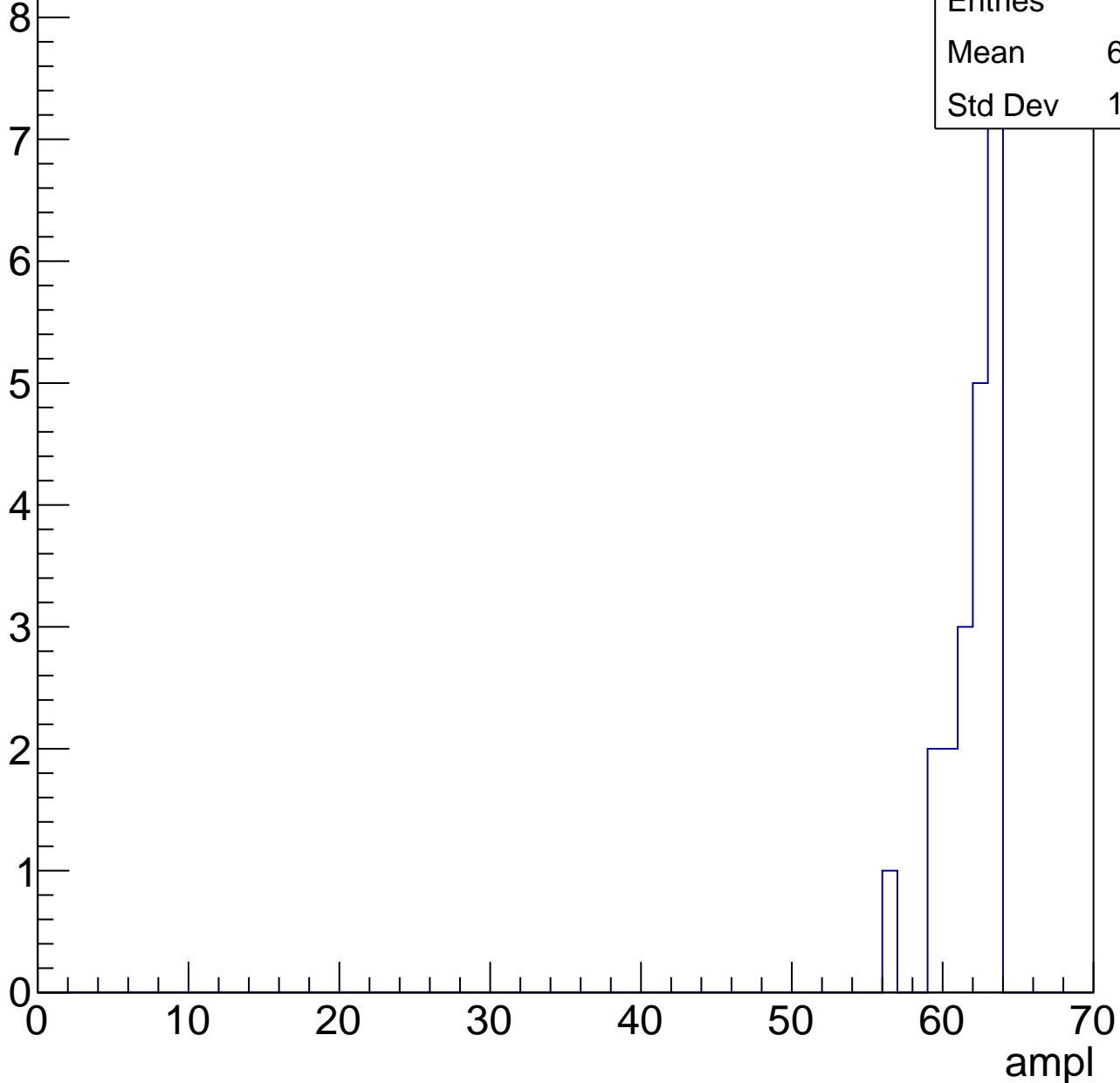


B1L002S, U25-ch2, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	21
Mean	61.48
Std Dev	1.789



B1L002S, U25-ch2, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U25-ch3, adc0

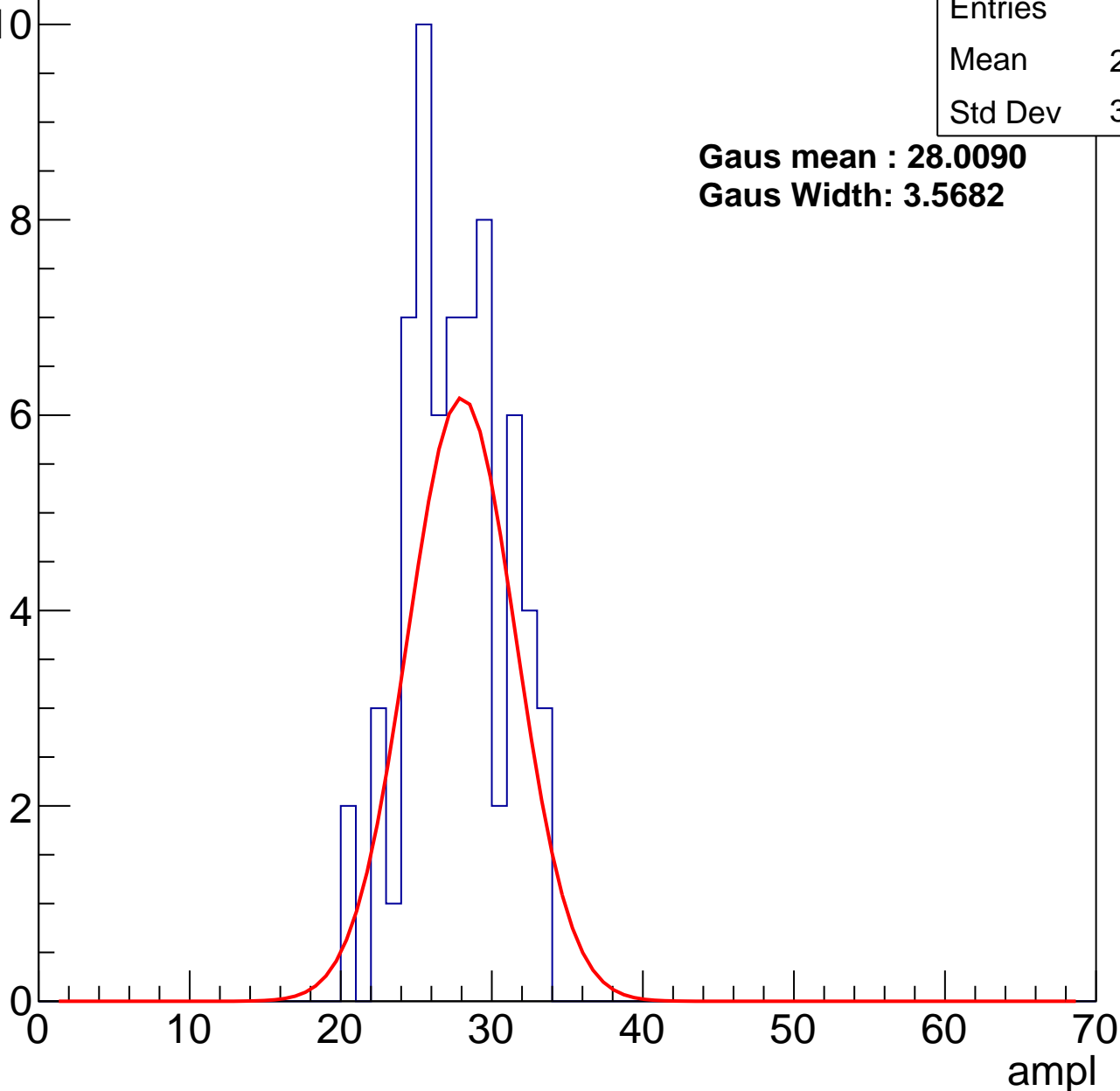
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	27.17
Std Dev	3.155

Gaus mean : 28.0090

Gaus Width: 3.5682



B1L002S, U25-ch3, adc1

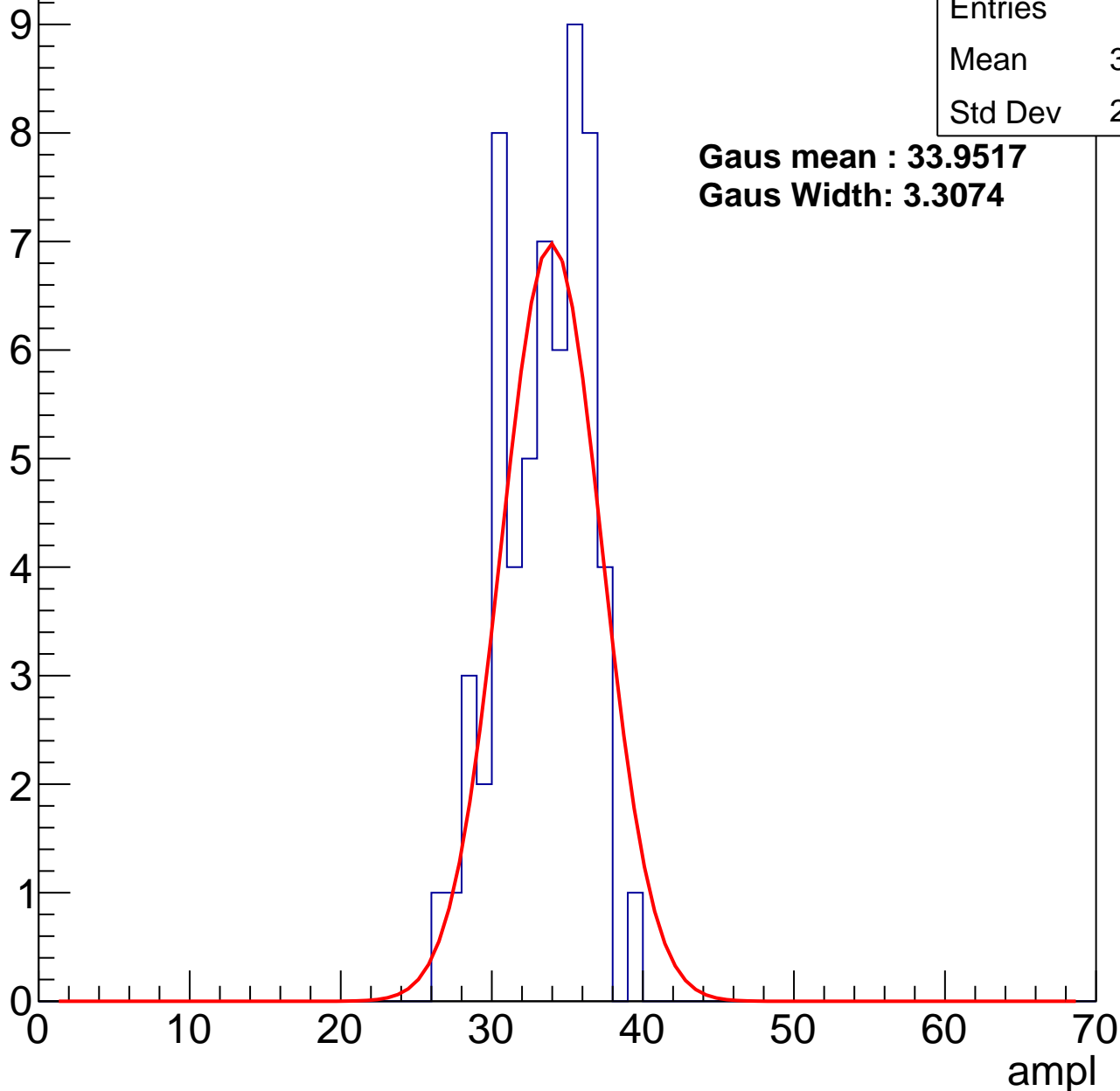
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	32.95
Std Dev	2.908

Gaus mean : 33.9517

Gaus Width: 3.3074



B1L002S, U25-ch3, adc2

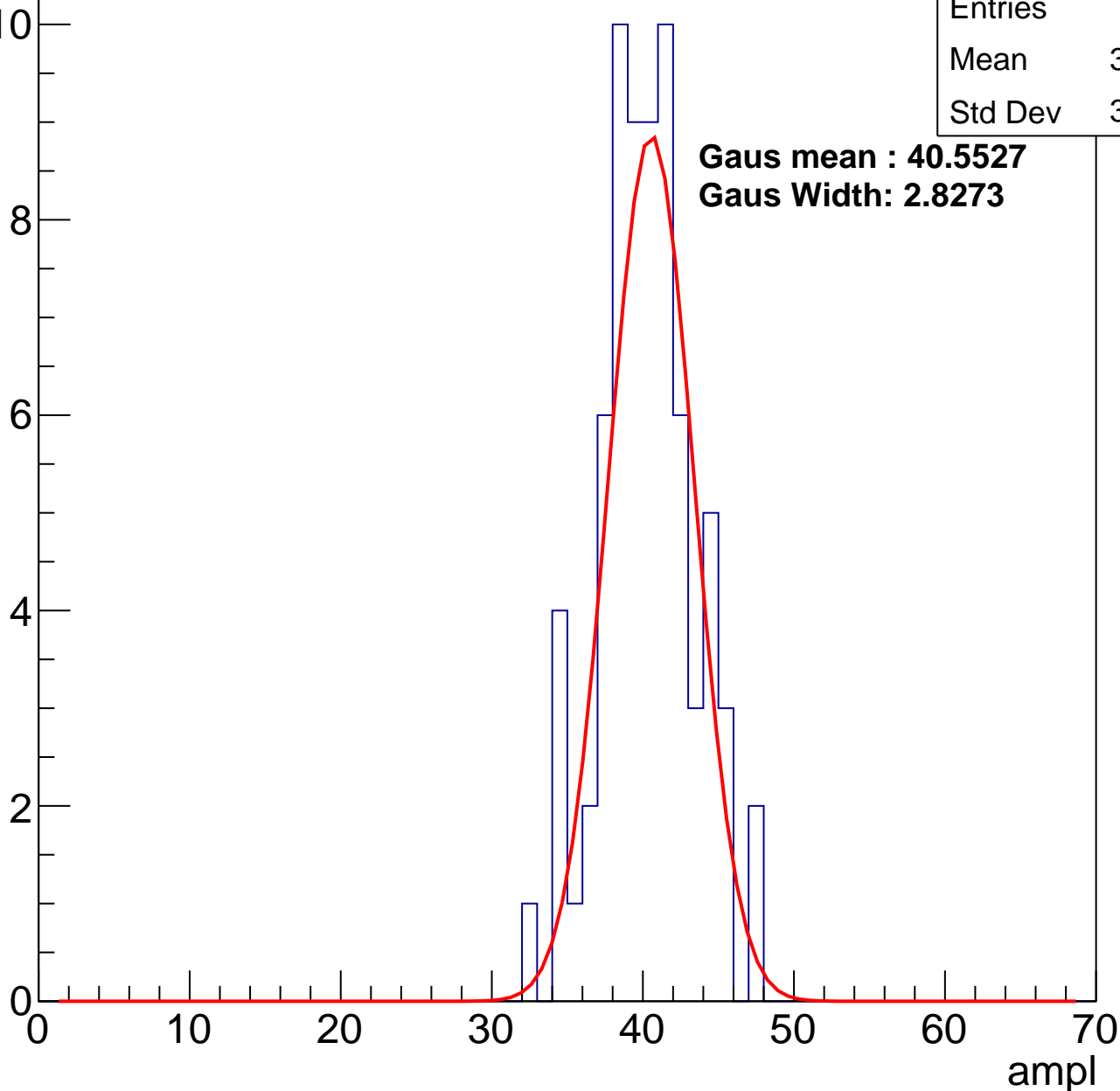
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	39.83
Std Dev	3.095

Gaus mean : 40.5527

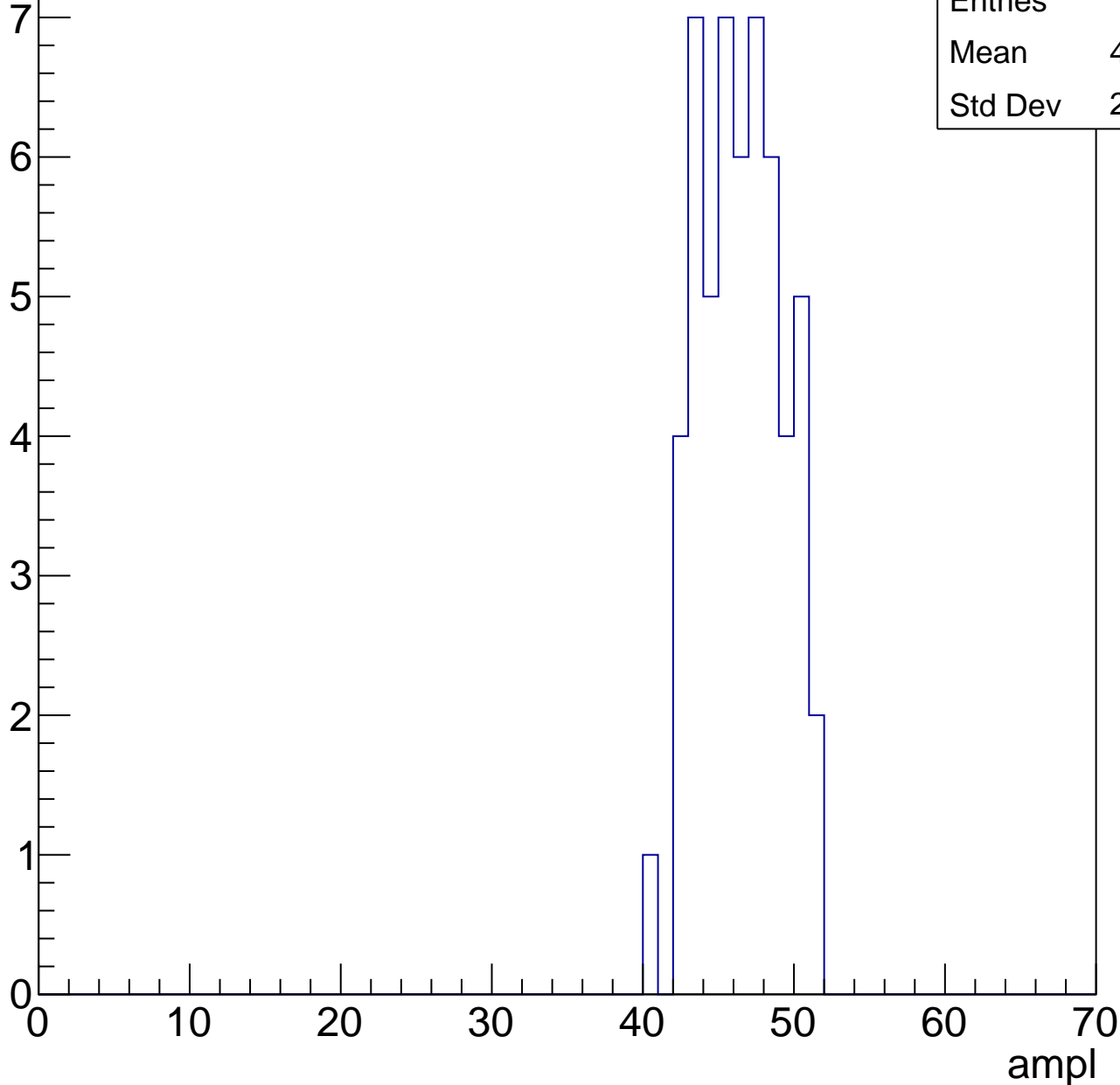
Gaus Width: 2.8273



B1L002S, U25-ch3, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



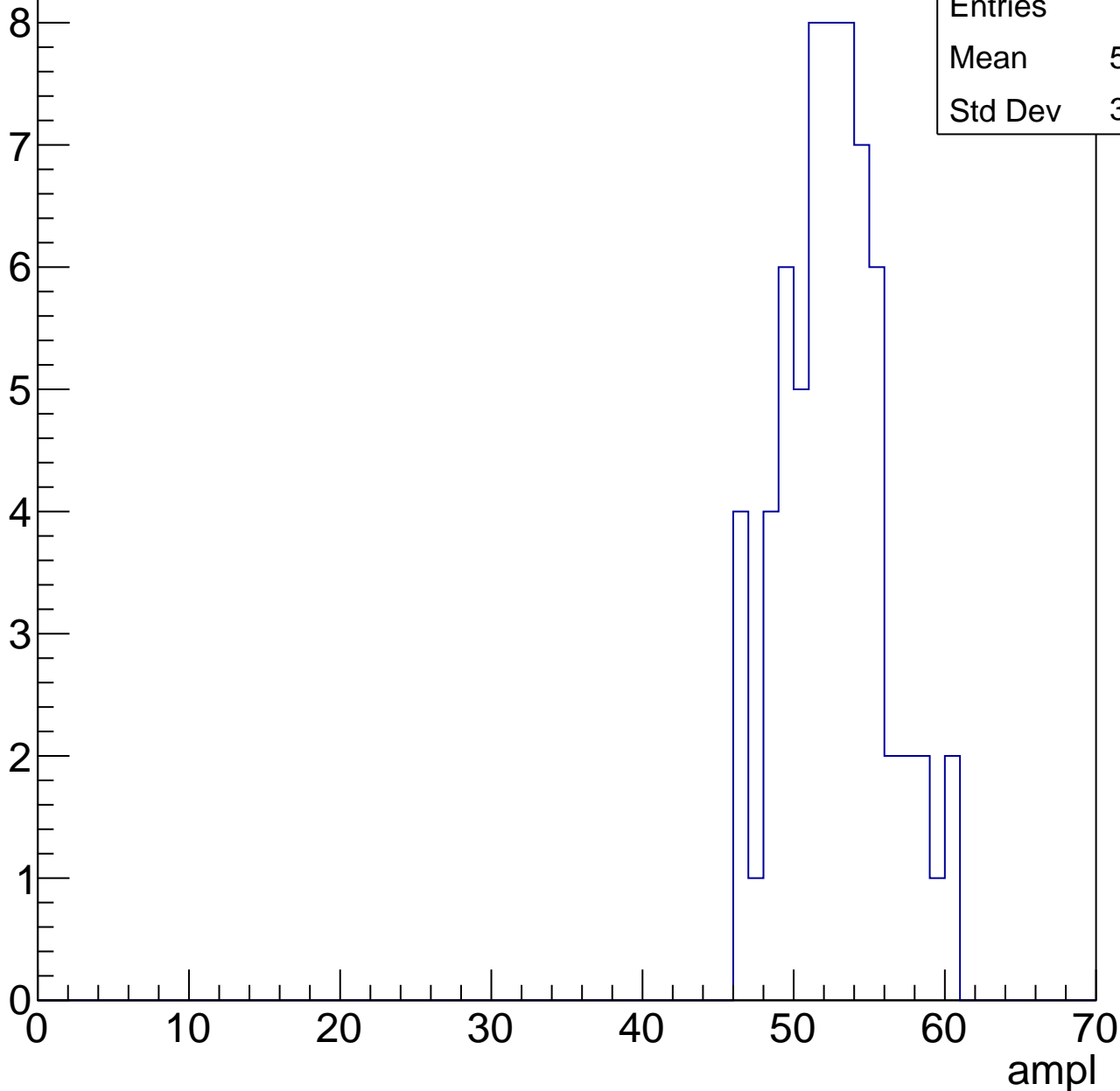
Entries	54
Mean	46.02
Std Dev	2.677

B1L002S, U25-ch3, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	52.18
Std Dev	3.334

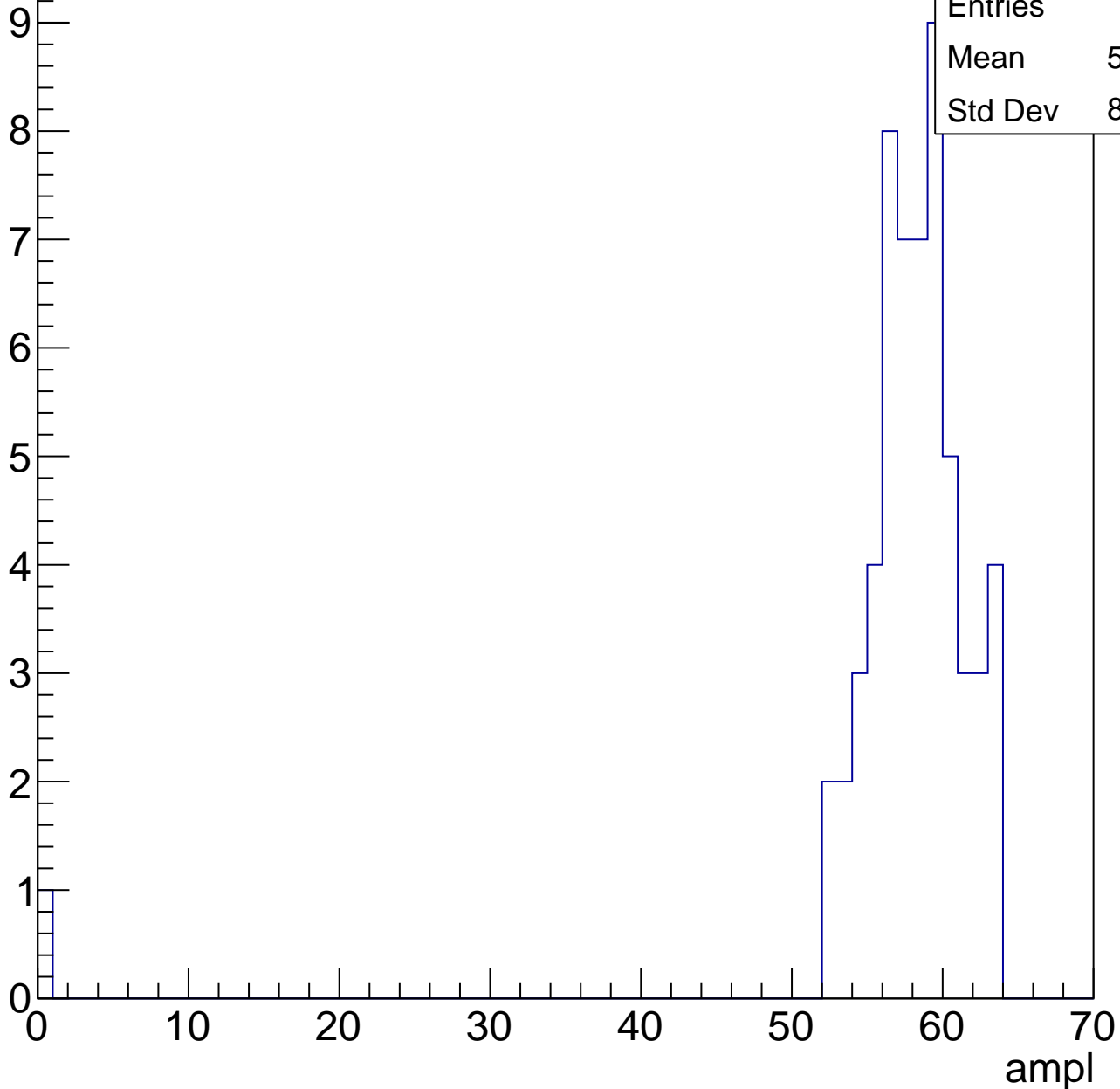


B1L002S, U25-ch3, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	56.84
Std Dev	8.025

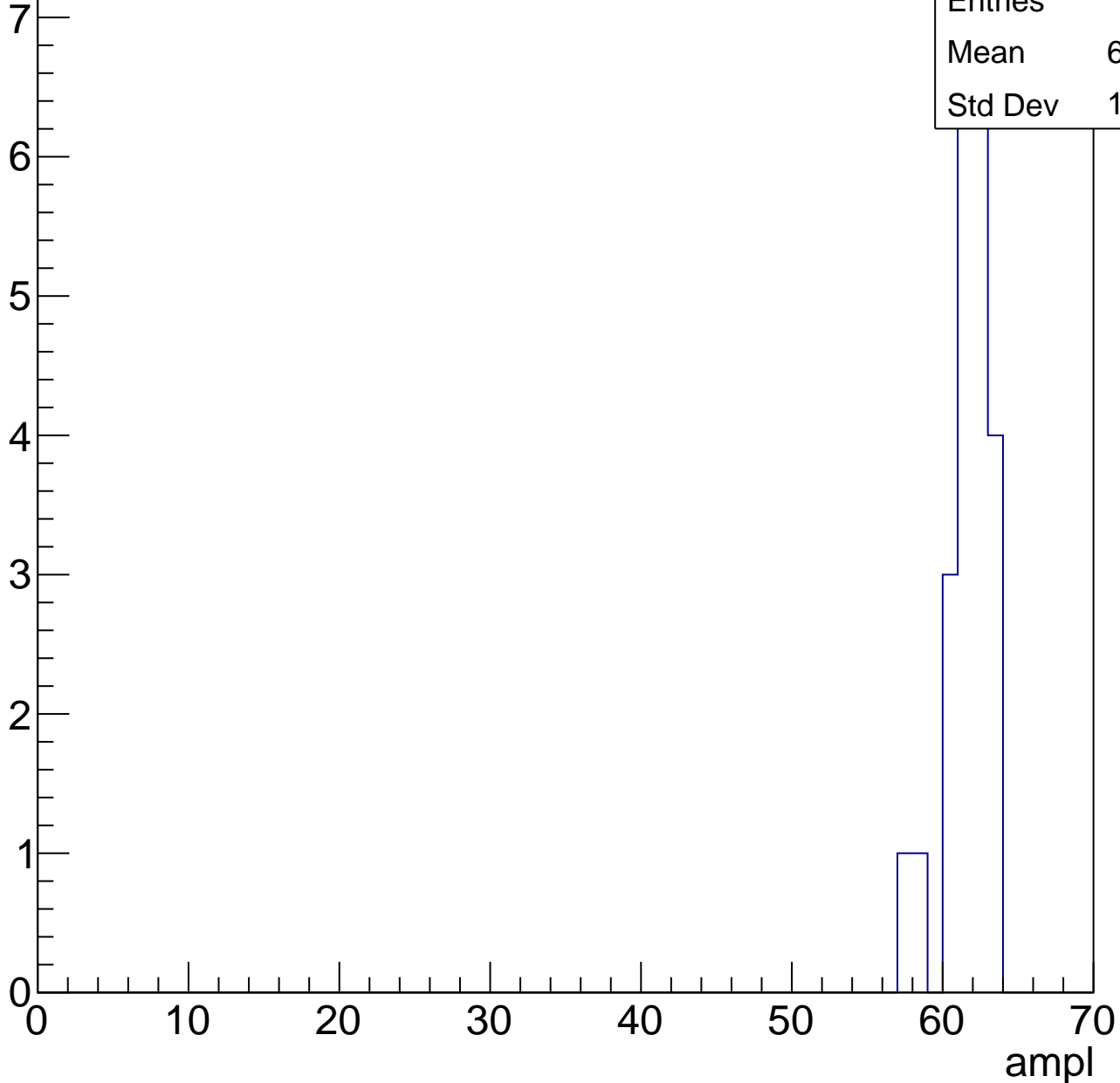


B1L002S, U25-ch3, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	23
Mean	61.22
Std Dev	1.473



B1L002S, U25-ch3, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch4, adc0

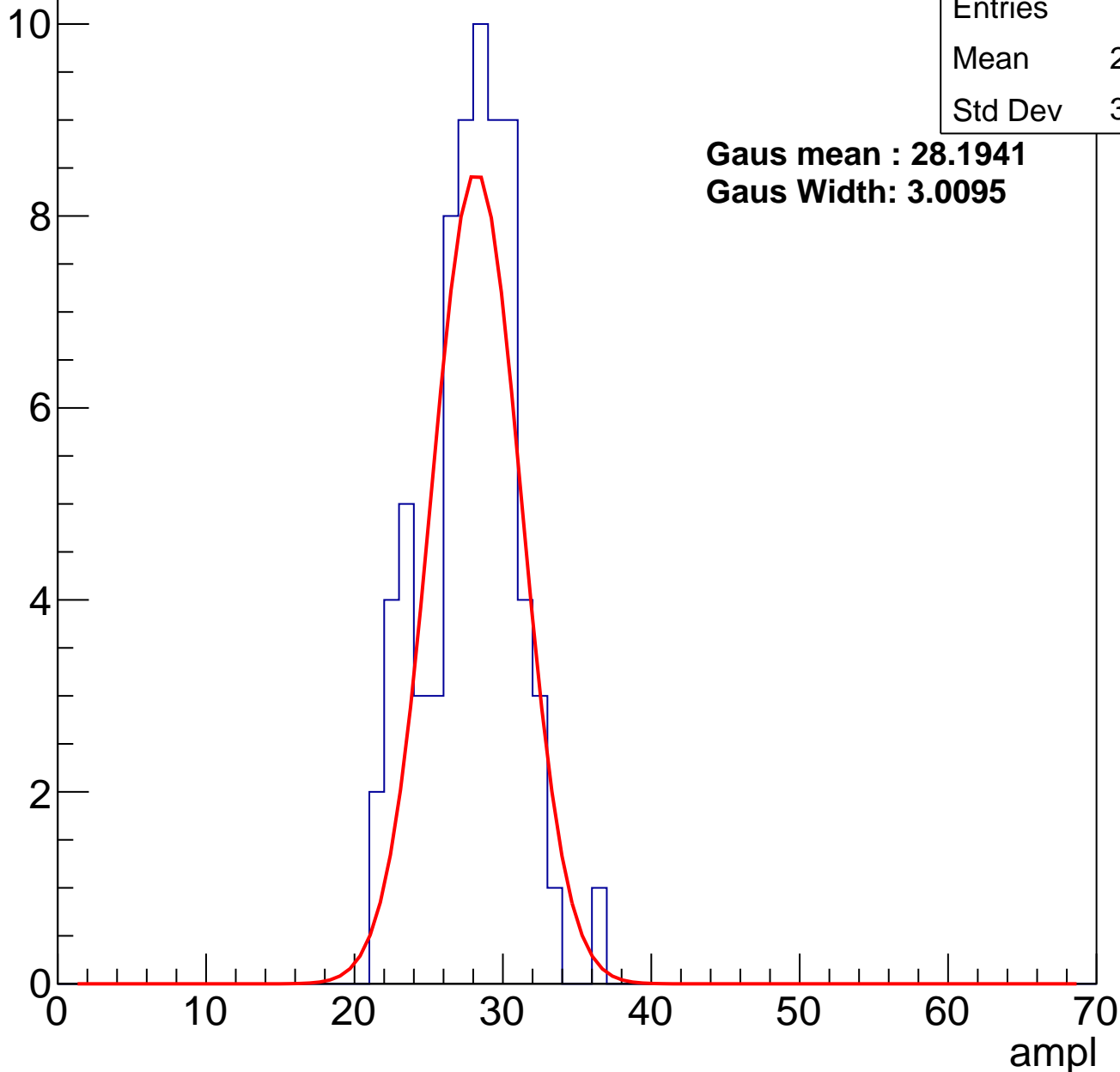
calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	27.37
Std Dev	3.078

Gaus mean : 28.1941

Gaus Width: 3.0095

Entry



B1L002S, U25-ch4, adc1

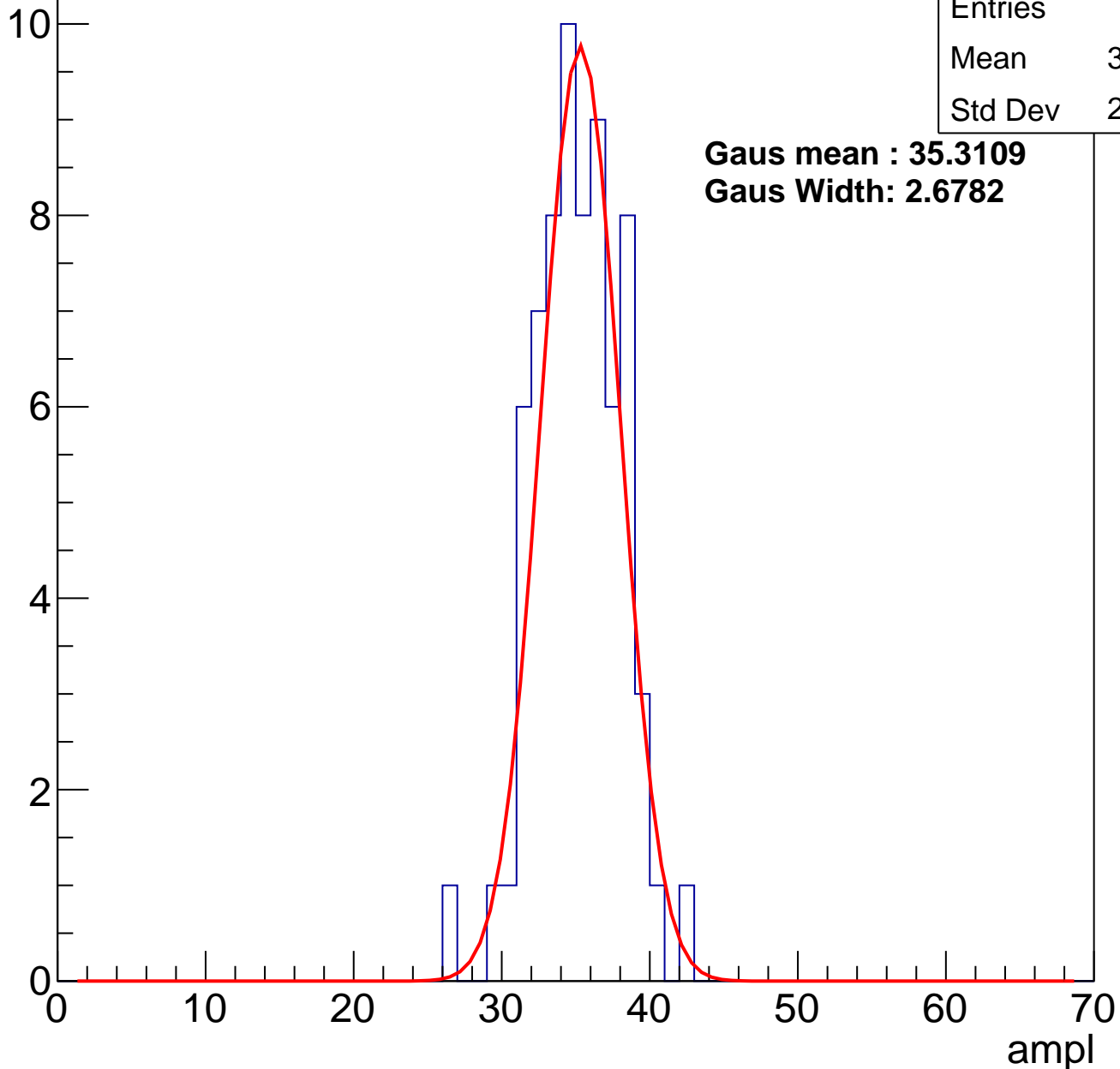
calib_packv5_042523_0143.root, FC#10, port B3

Entries	70
Mean	34.69
Std Dev	2.836

Gaus mean : 35.3109

Gaus Width: 2.6782

Entry



B1L002S, U25-ch4, adc2

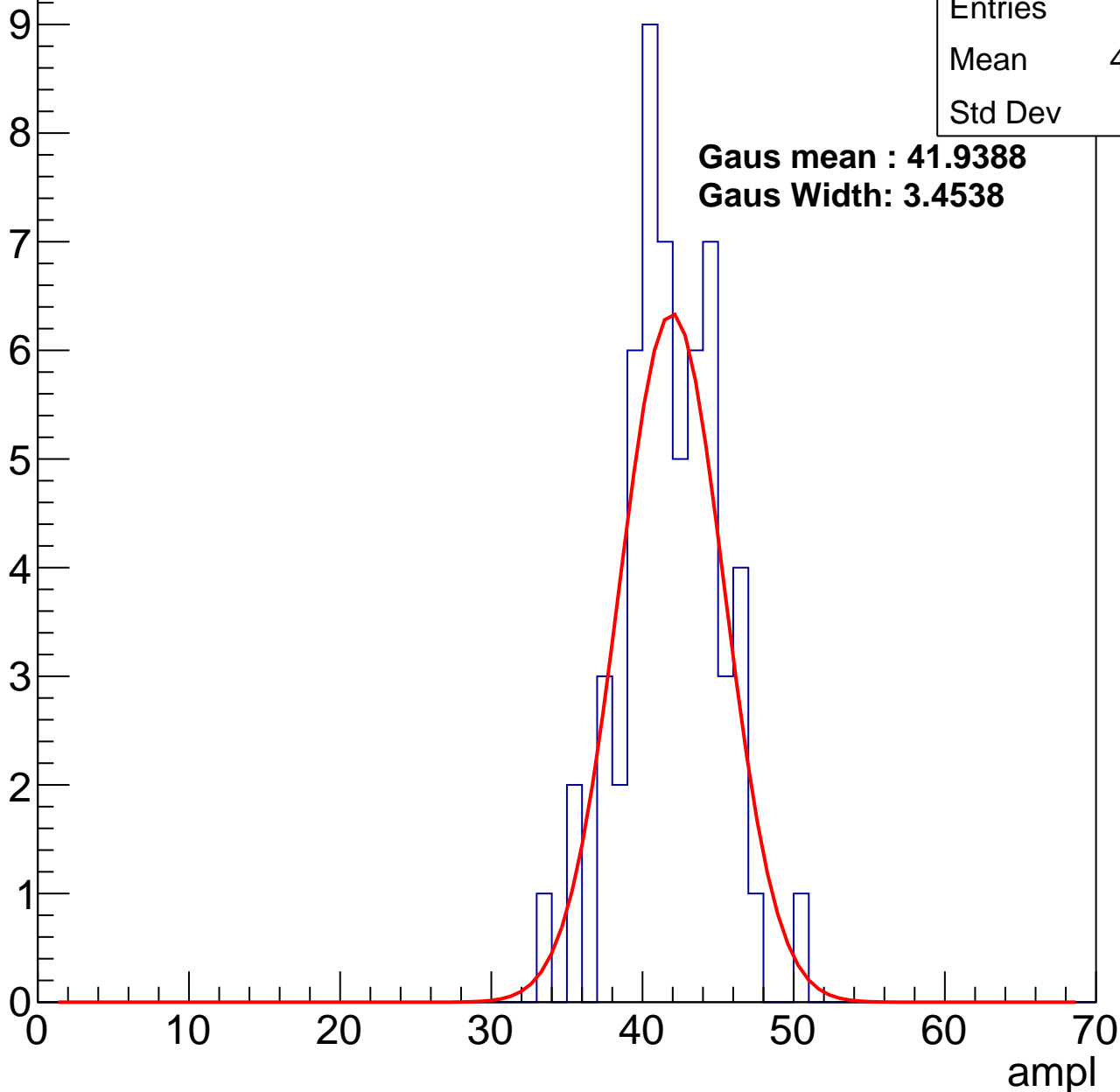
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	41.46
Std Dev	3.19

Gaus mean : 41.9388

Gaus Width: 3.4538

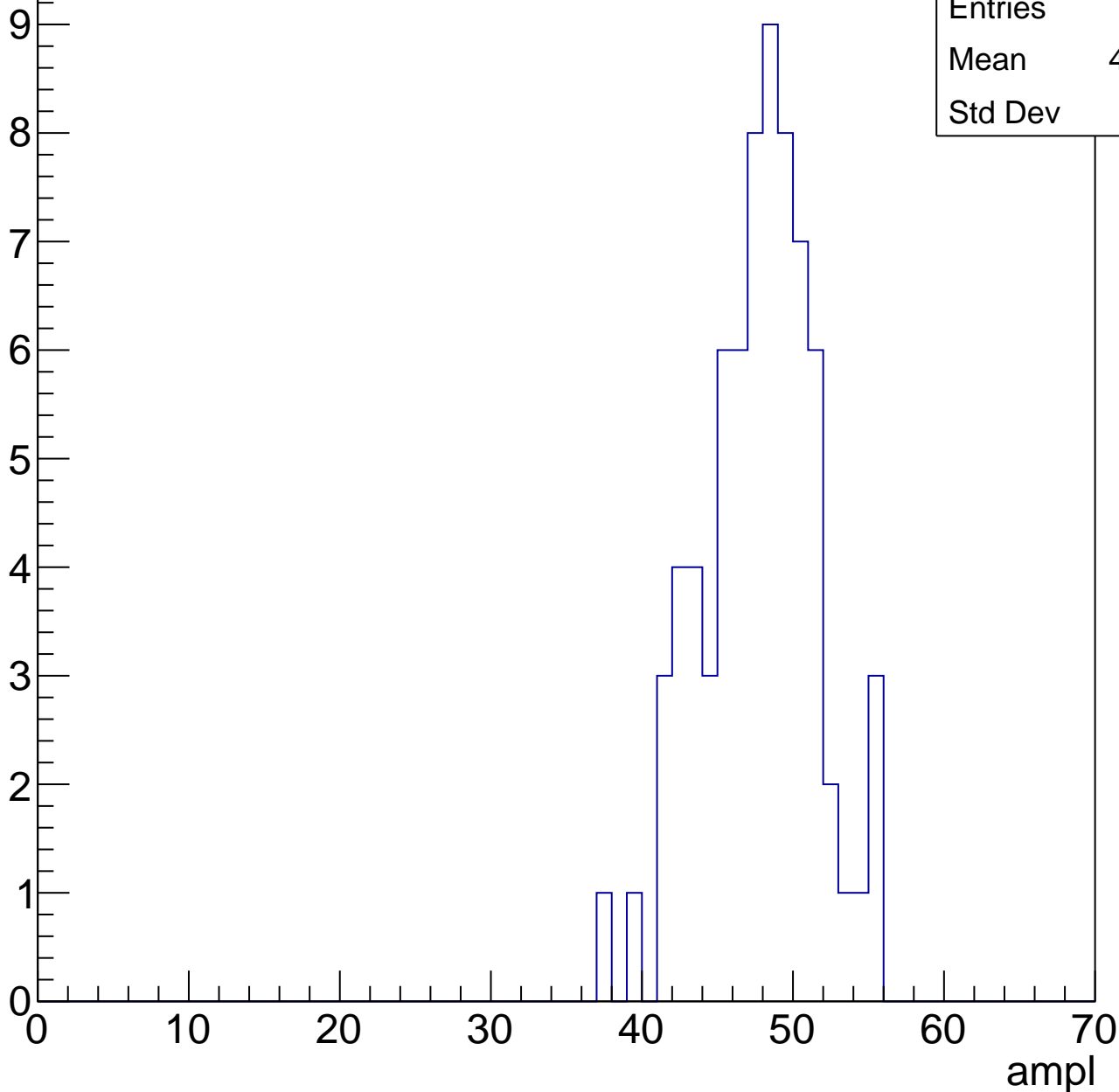


B1L002S, U25-ch4, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	47.25
Std Dev	3.73

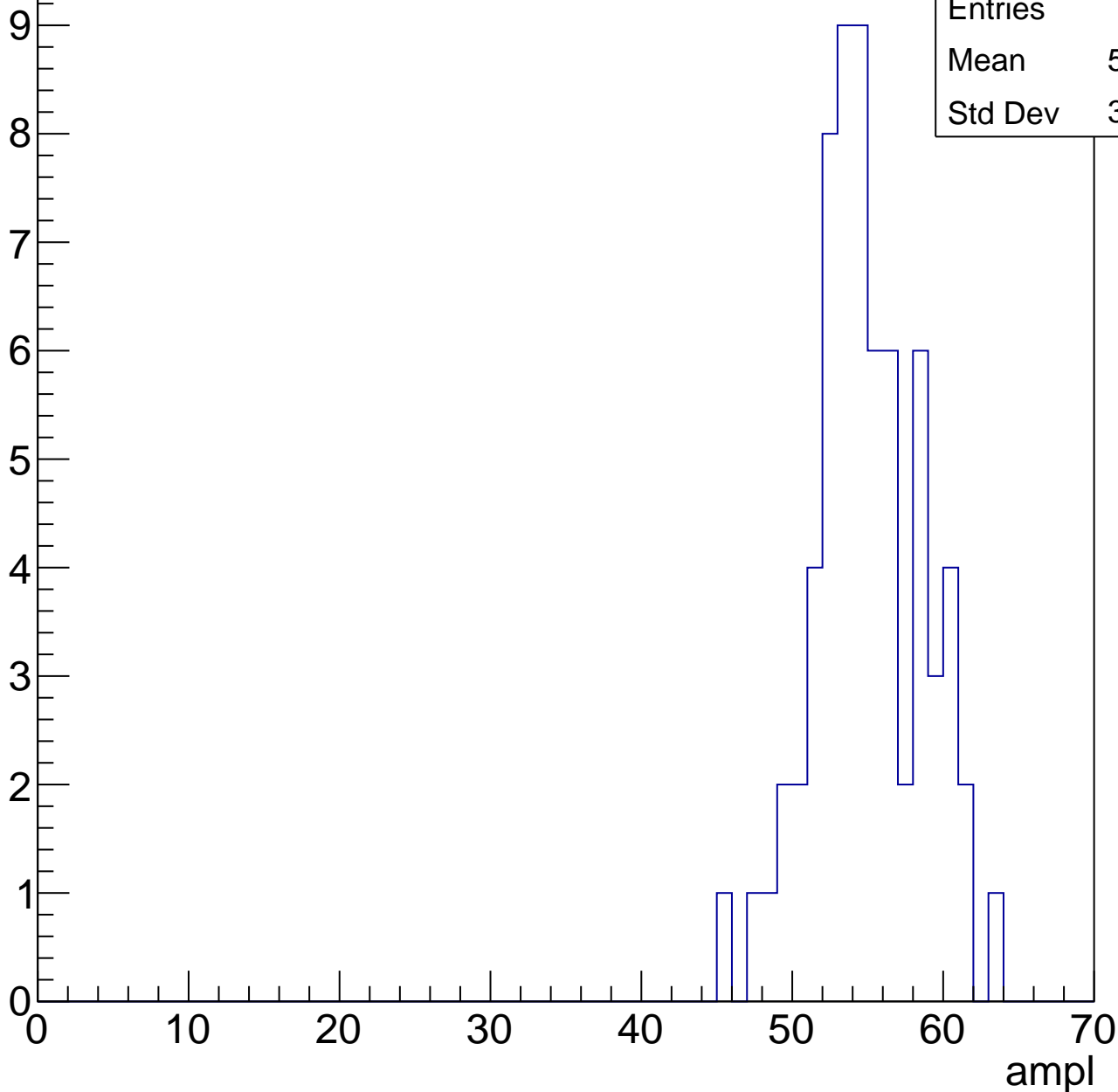


B1L002S, U25-ch4, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

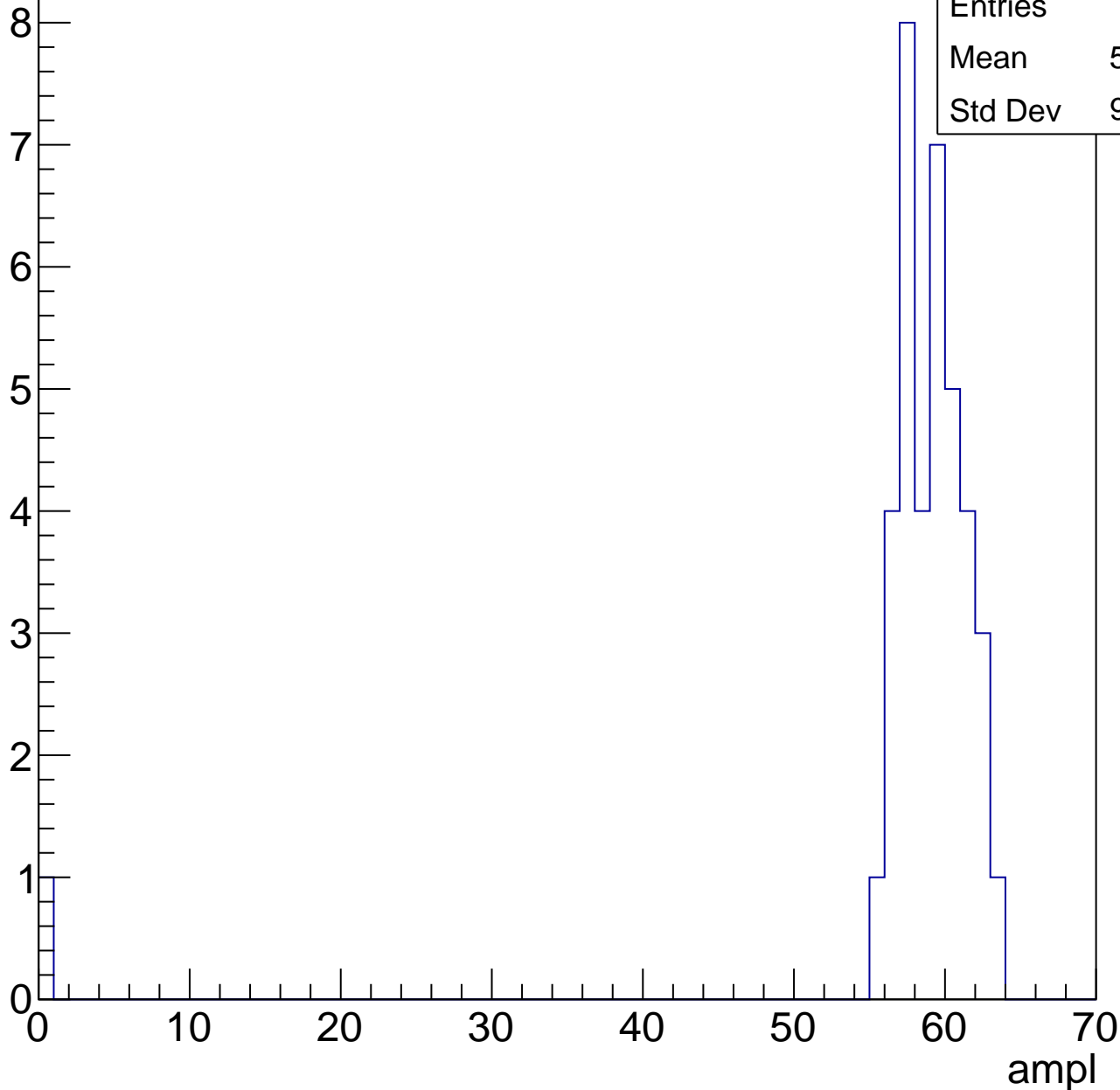
Entries	67
Mean	54.49
Std Dev	3.563



B1L002S, U25-ch4, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

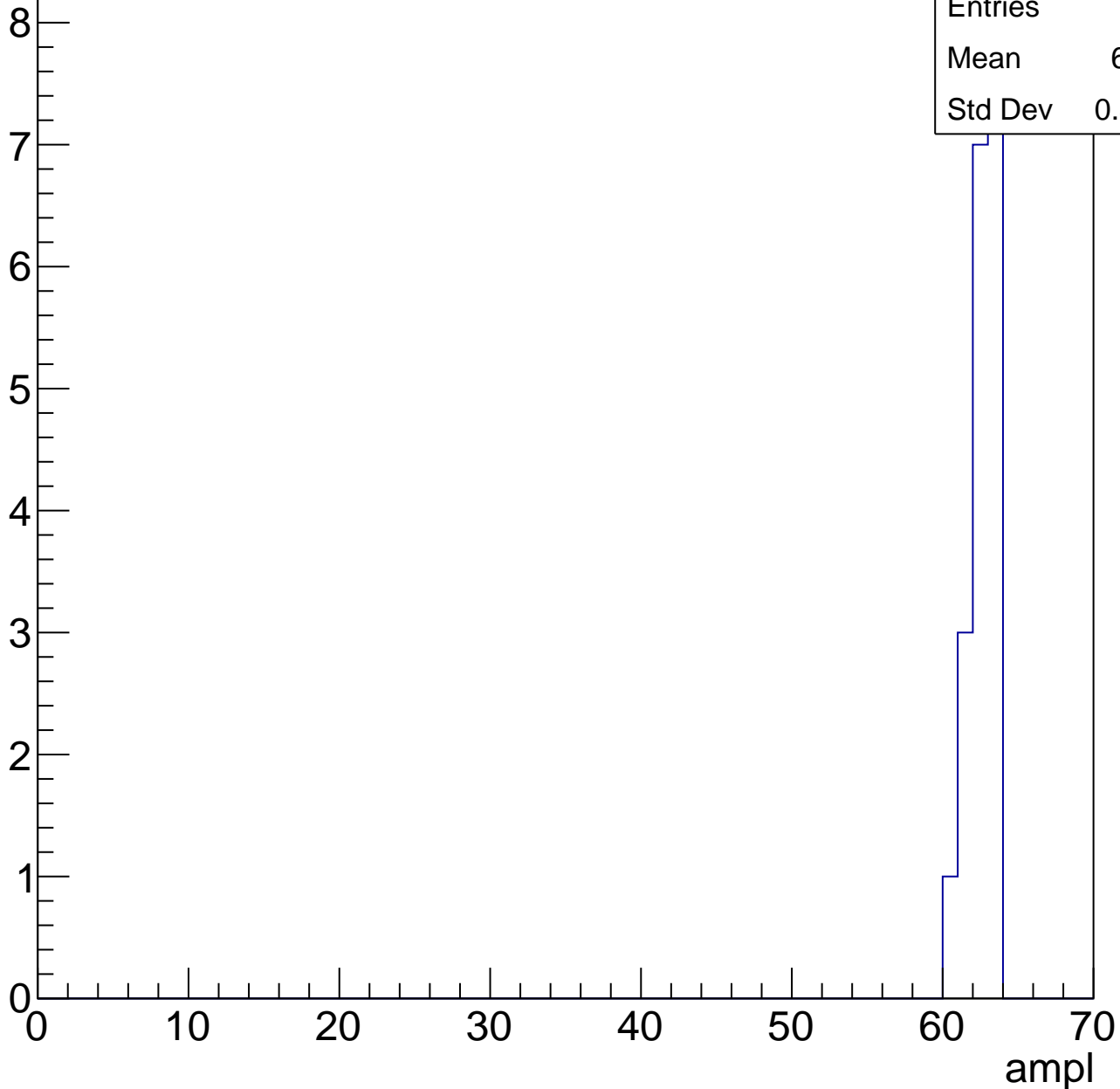


B1L002S, U25-ch4, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

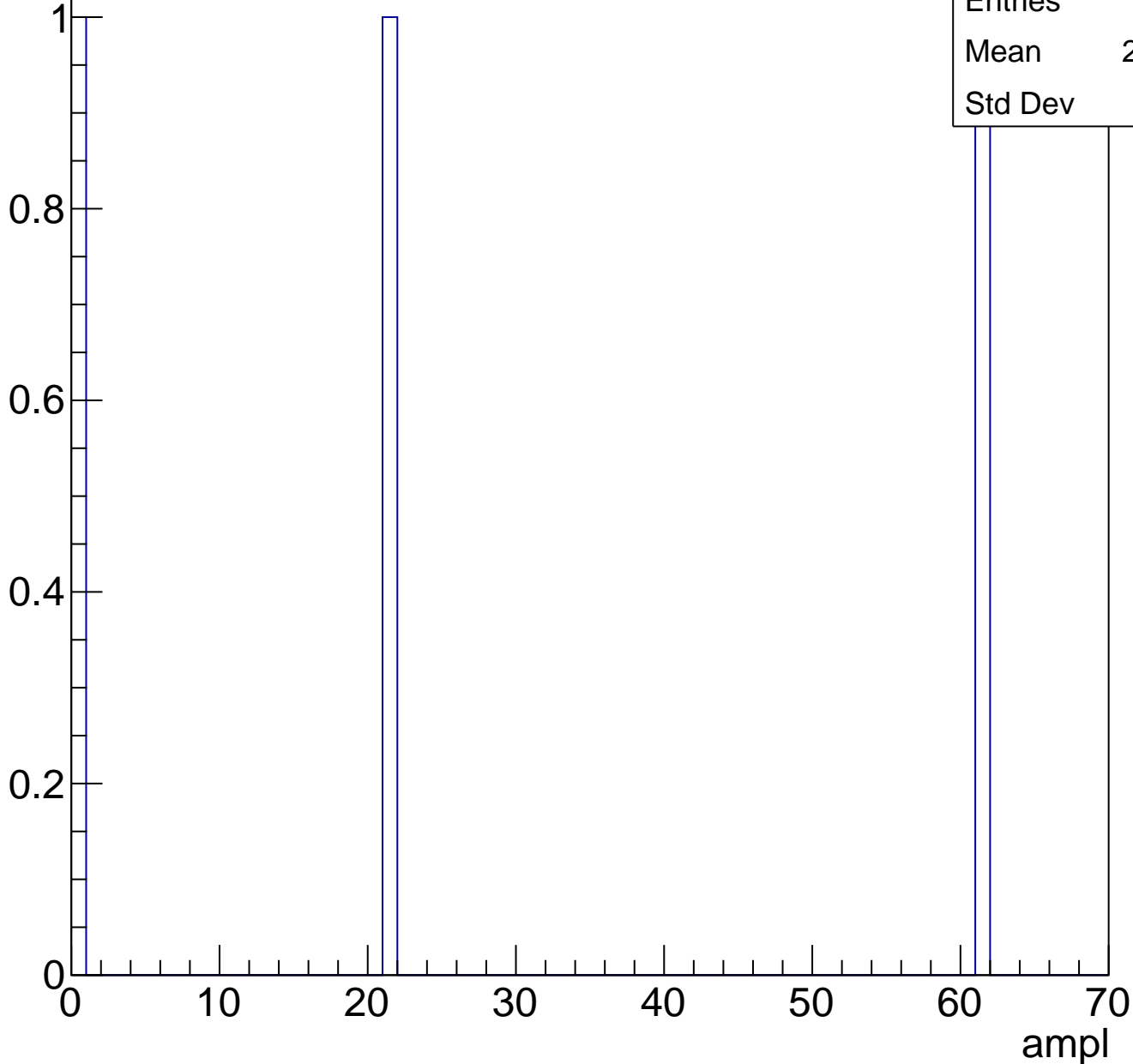
Entries	19
Mean	62.16
Std Dev	0.8744



B1L002S, U25-ch4, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	27.33
Std Dev	25.3

B1L002S, U25-ch5, adc0

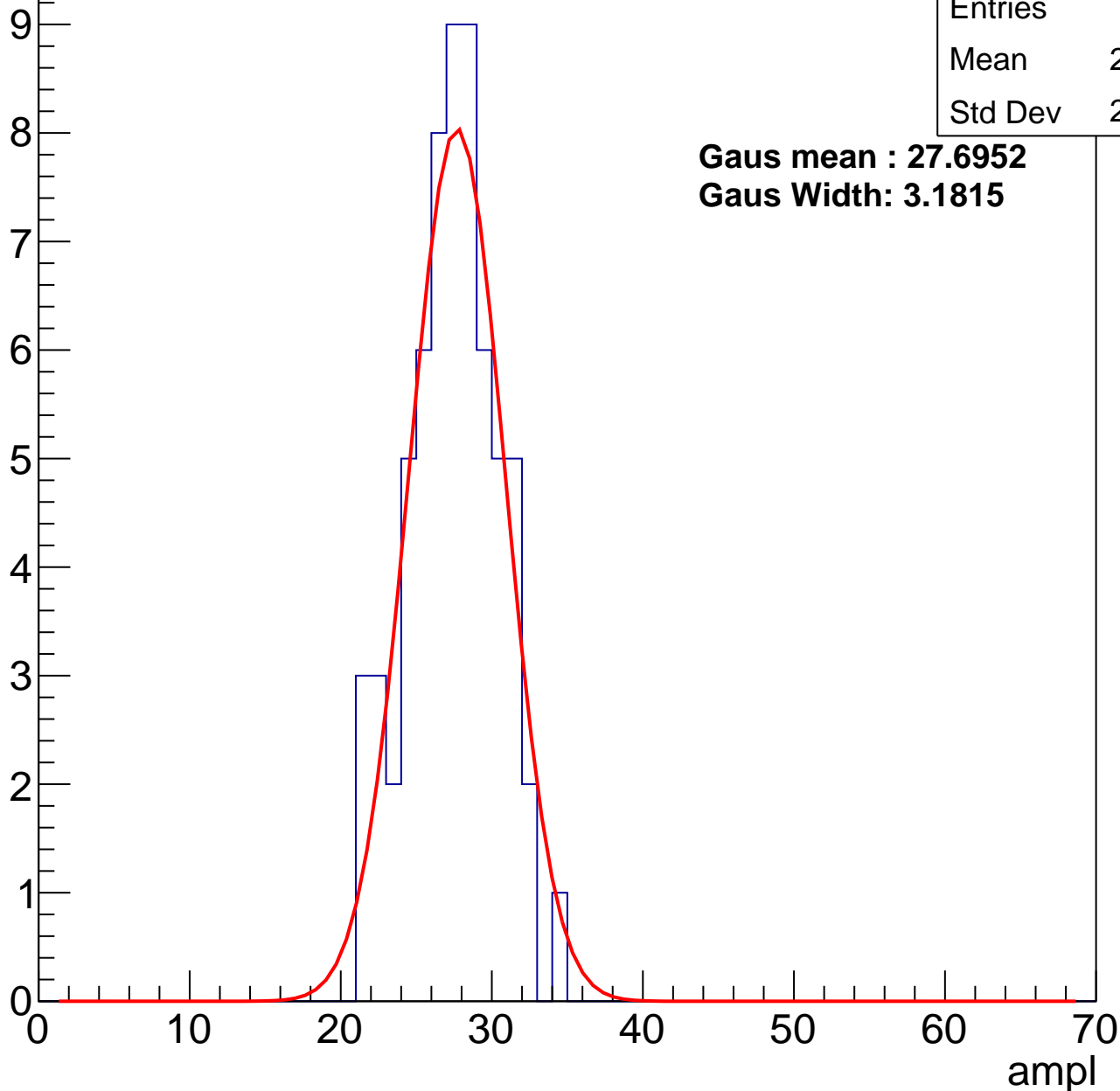
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	26.95
Std Dev	2.928

Gaus mean : 27.6952

Gaus Width: 3.1815



B1L002S, U25-ch5, adc1

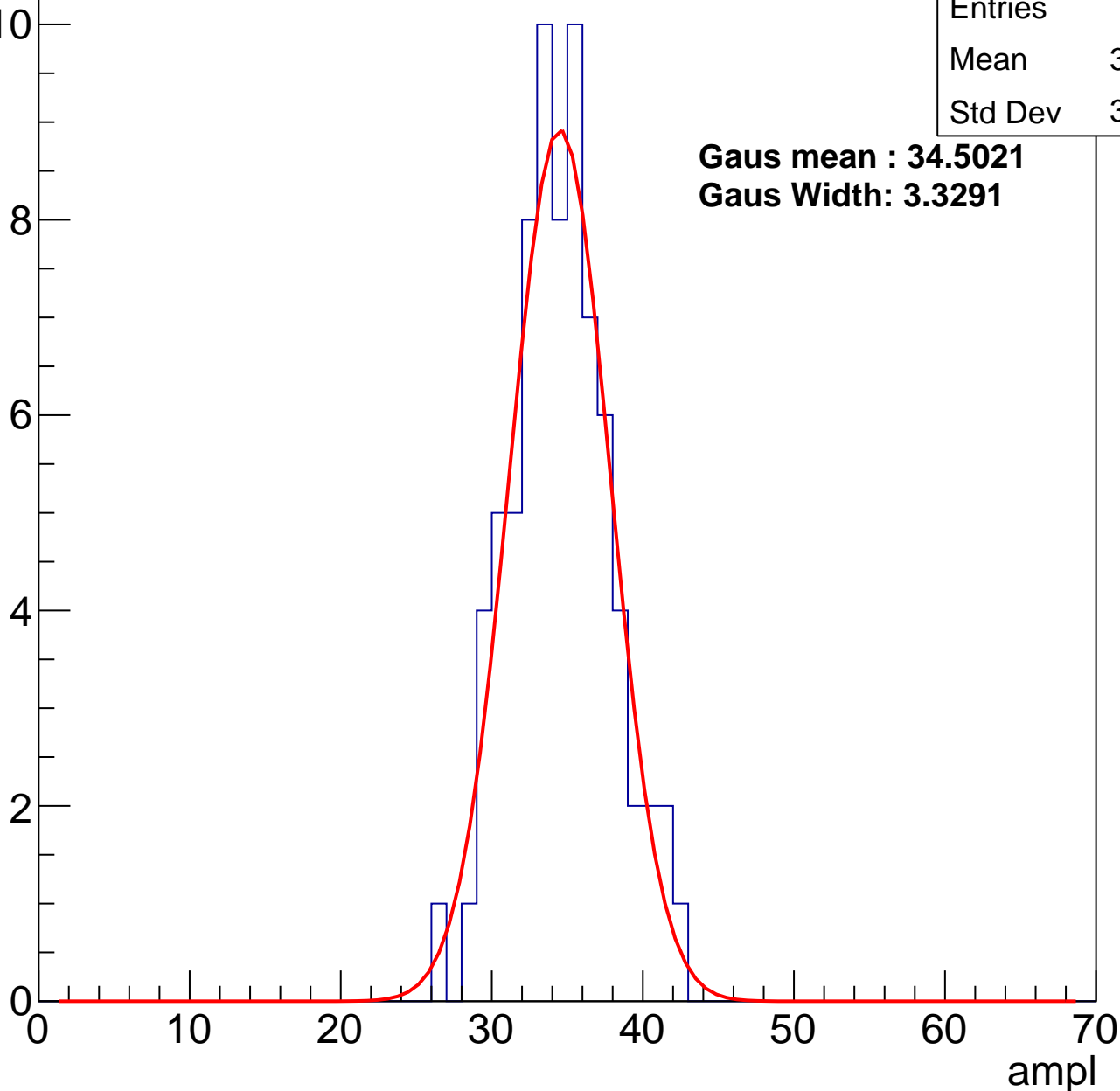
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	34.09
Std Dev	3.257

Gaus mean : 34.5021

Gaus Width: 3.3291



B1L002S, U25-ch5, adc2

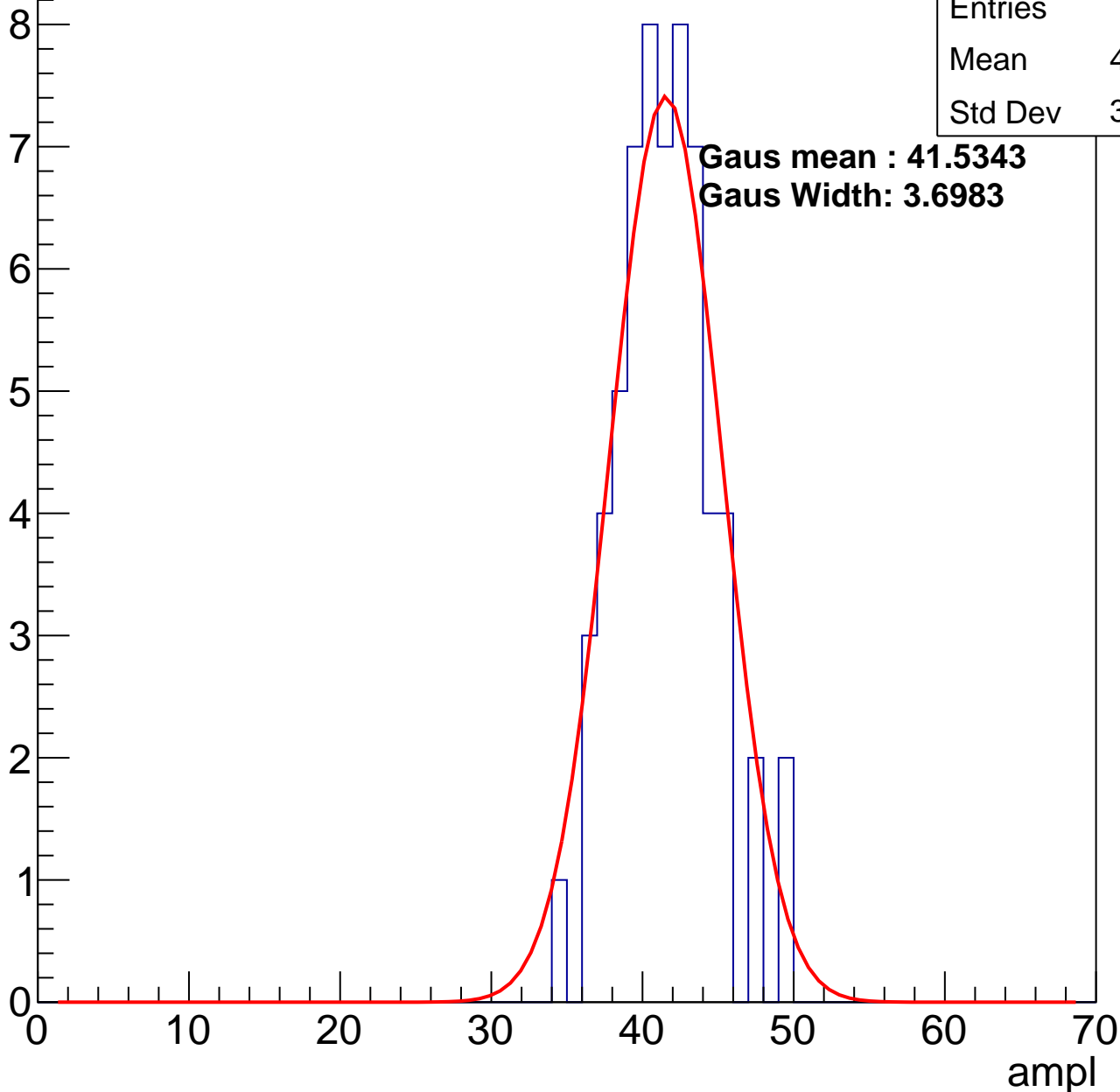
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	41.05
Std Dev	3.123

Gaus mean : 41.5343

Gaus Width: 3.6983

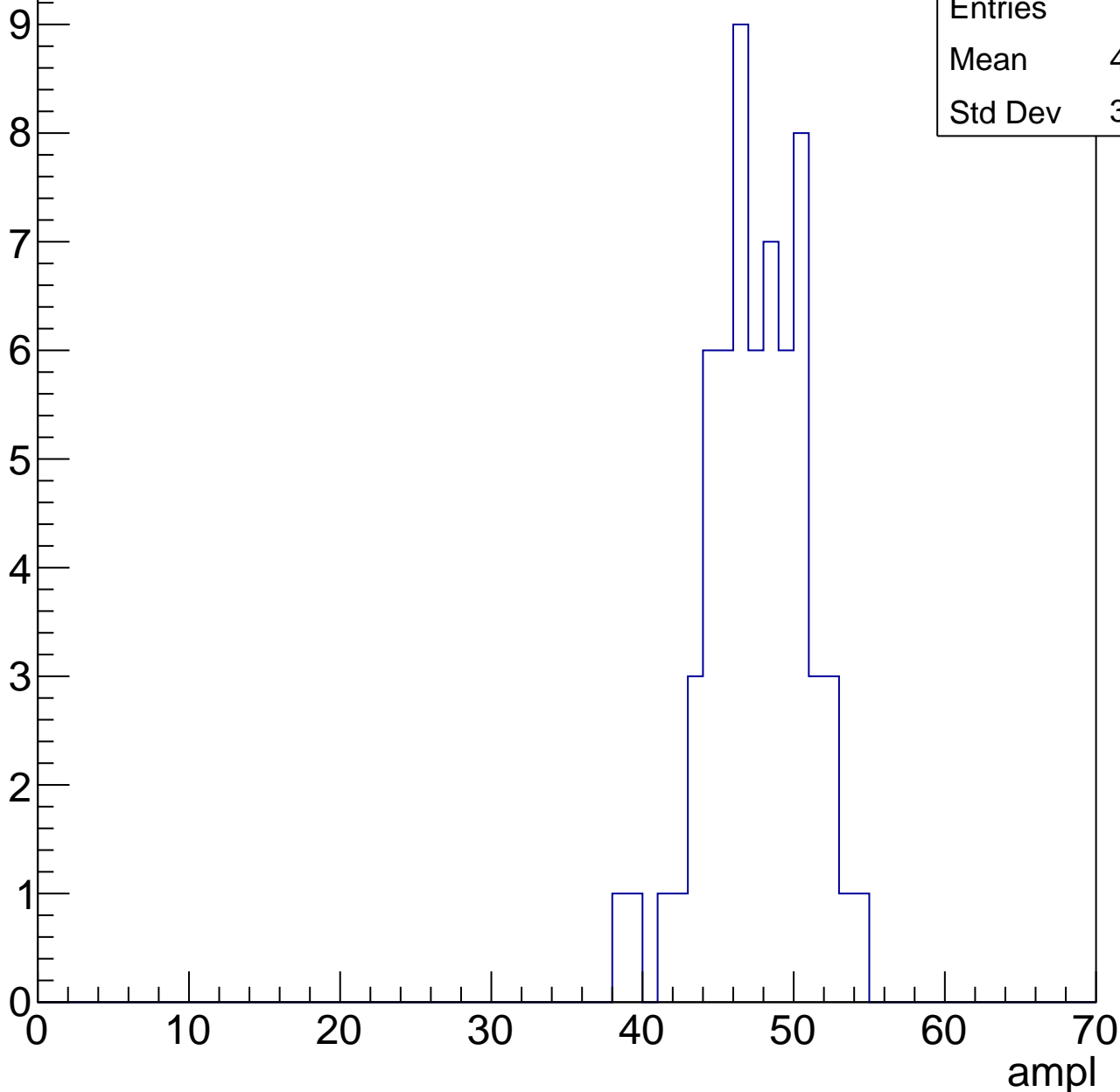


B1L002S, U25-ch5, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	47.06
Std Dev	3.216

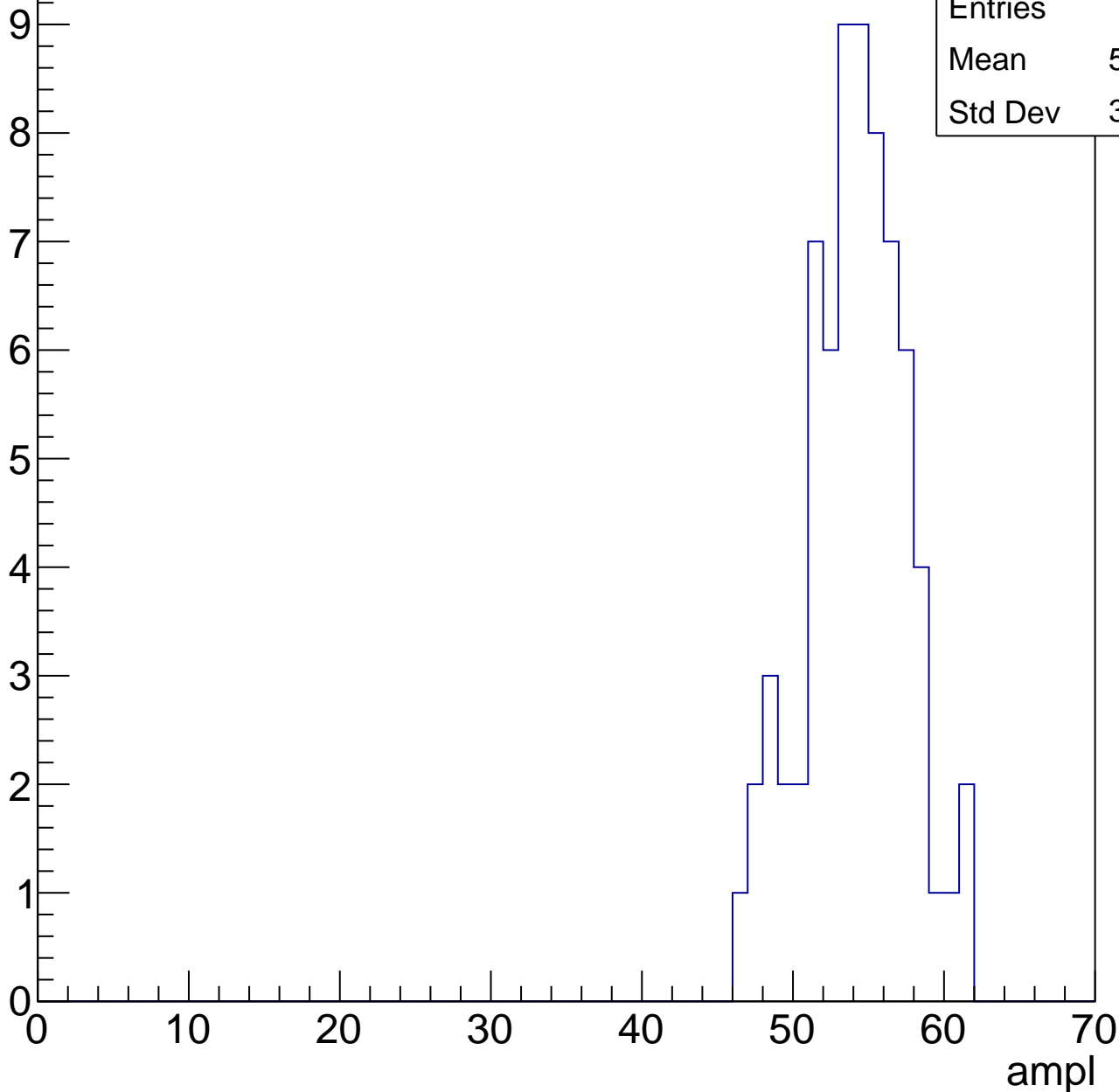


B1L002S, U25-ch5, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	53.73
Std Dev	3.286

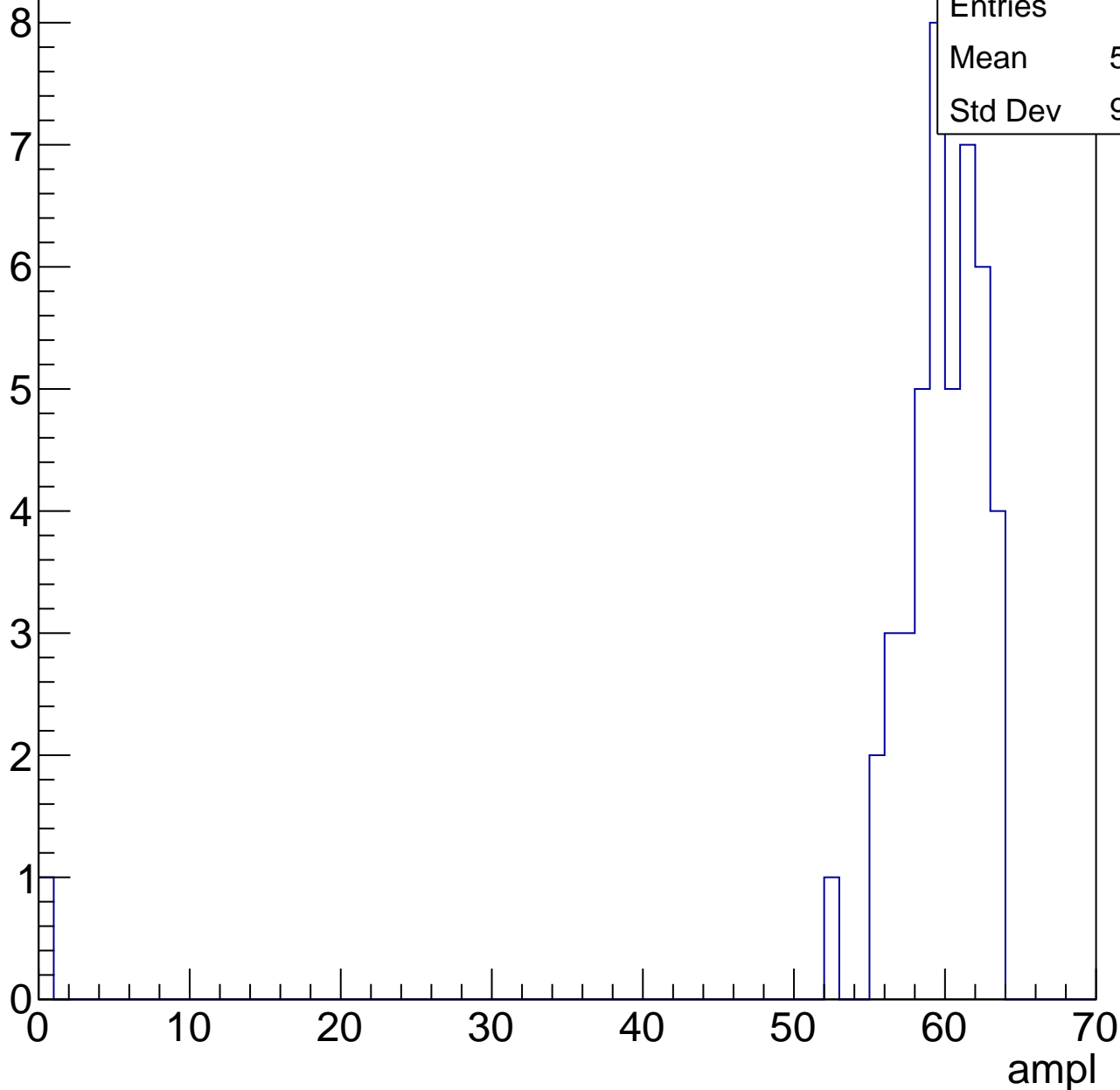


B1L002S, U25-ch5, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	58.09
Std Dev	9.092

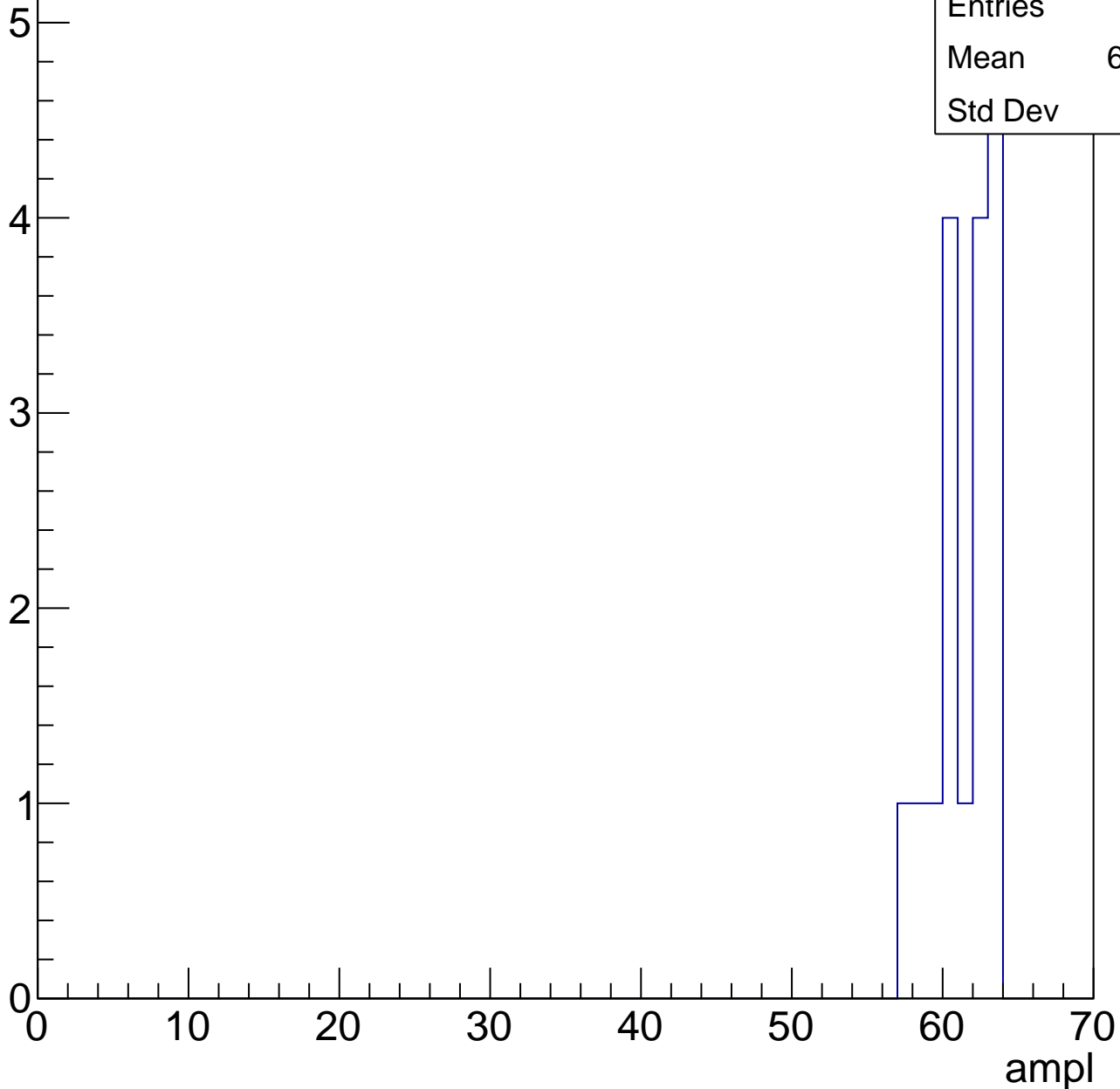


B1L002S, U25-ch5, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	17
Mean	61.06
Std Dev	1.83



B1L002S, U25-ch5, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	63
Std Dev	0

ampl

B1L002S, U25-ch6, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	30.04
Std Dev	3.047

Gaus mean : 30.5405

Gaus Width: 3.1755

10

8

6

4

2

0

0

10

20

30

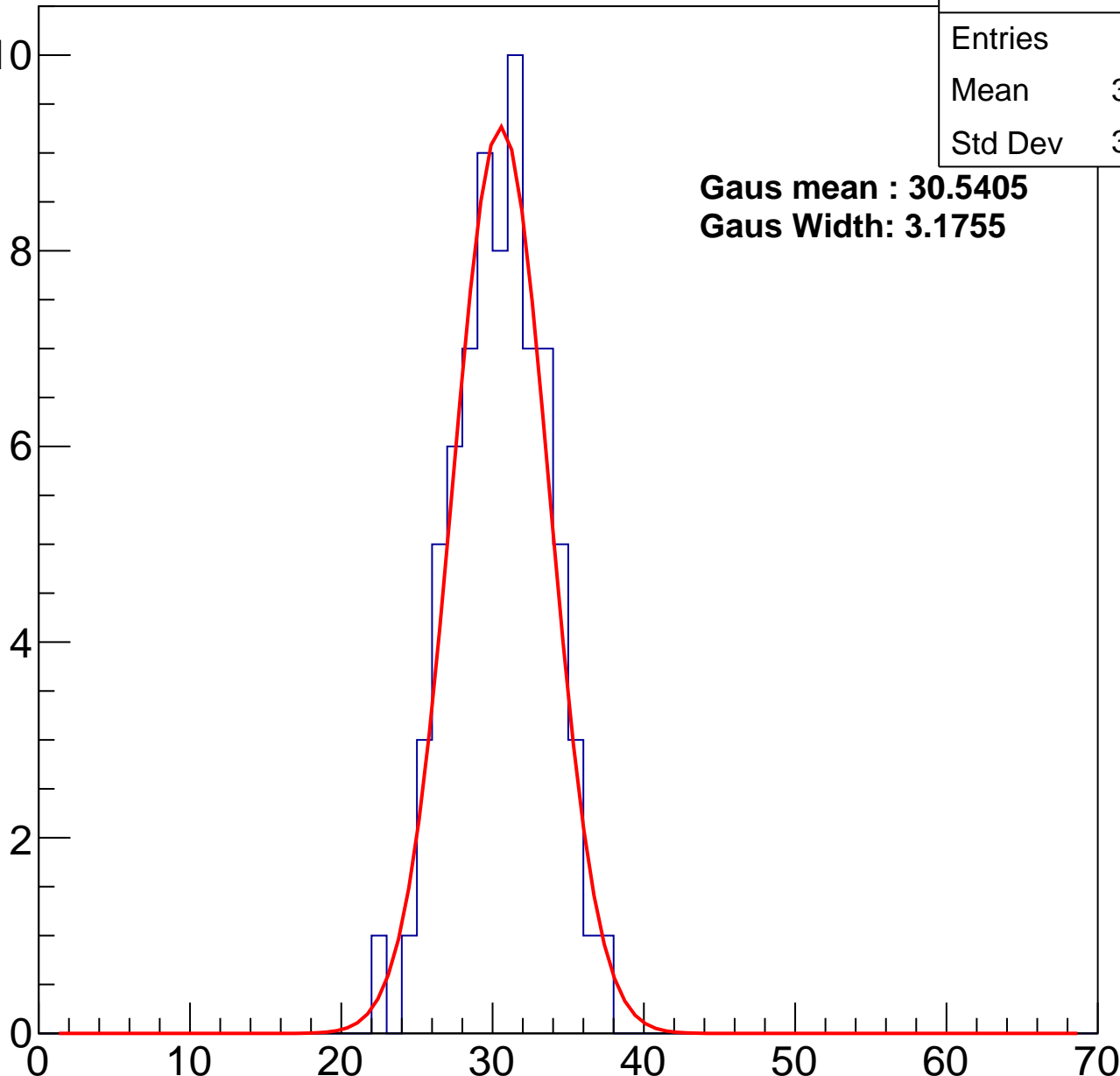
40

50

60

70

ampl



B1L002S, U25-ch6, adc1

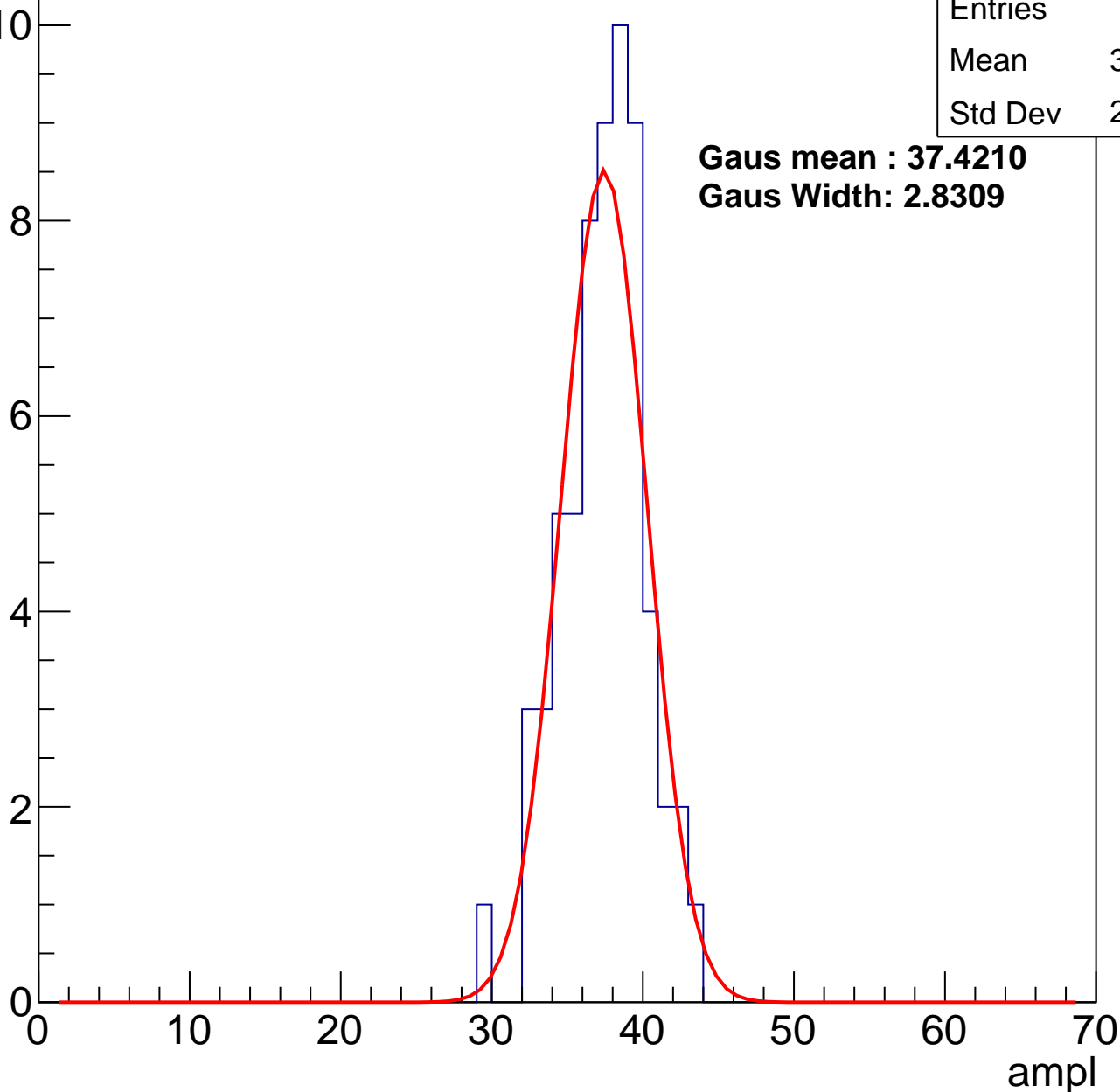
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	36.94
Std Dev	2.723

Gaus mean : 37.4210

Gaus Width: 2.8309



B1L002S, U25-ch6, adc2

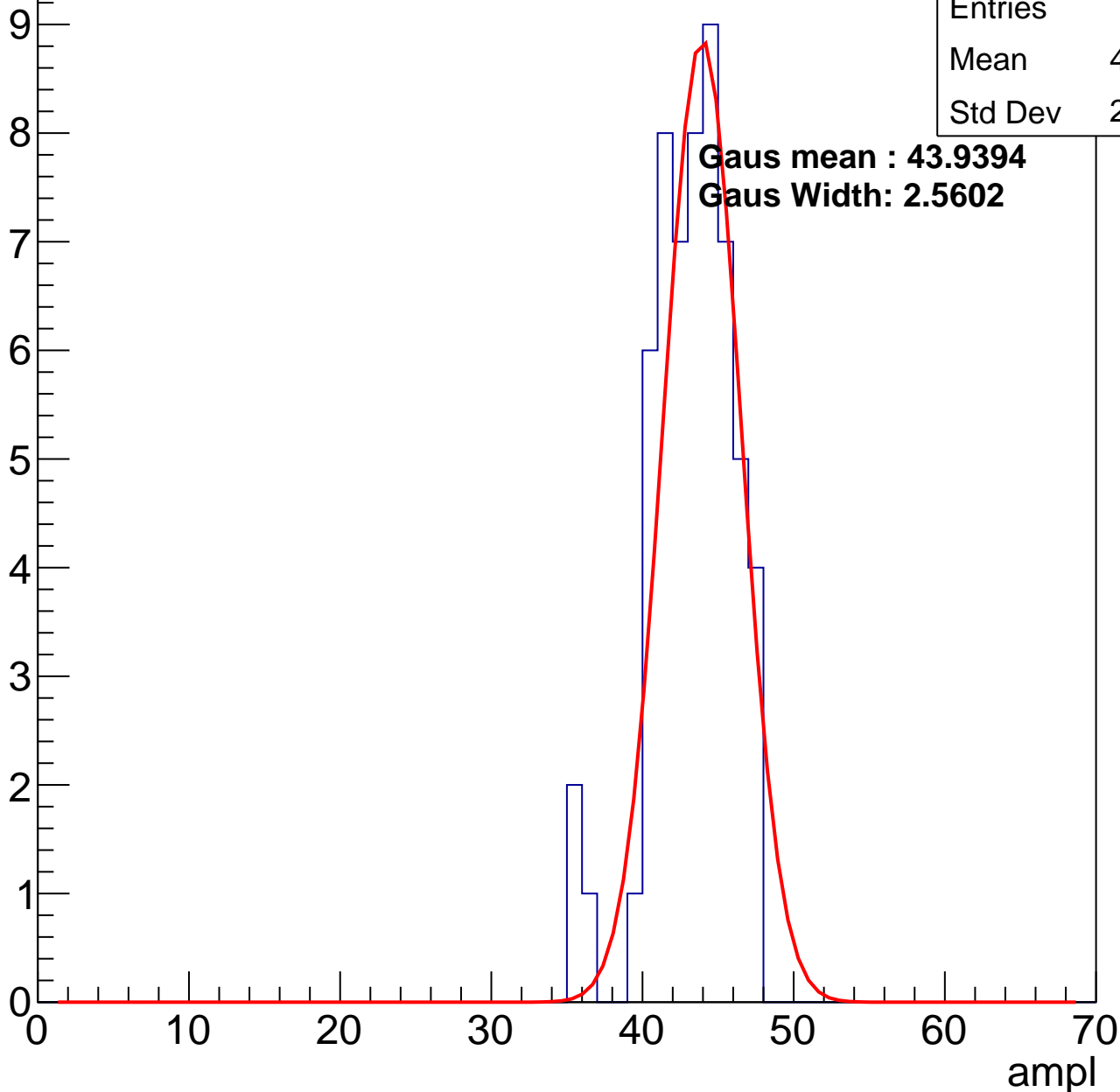
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	42.76
Std Dev	2.718

Gaus mean : 43.9394

Gaus Width: 2.5602

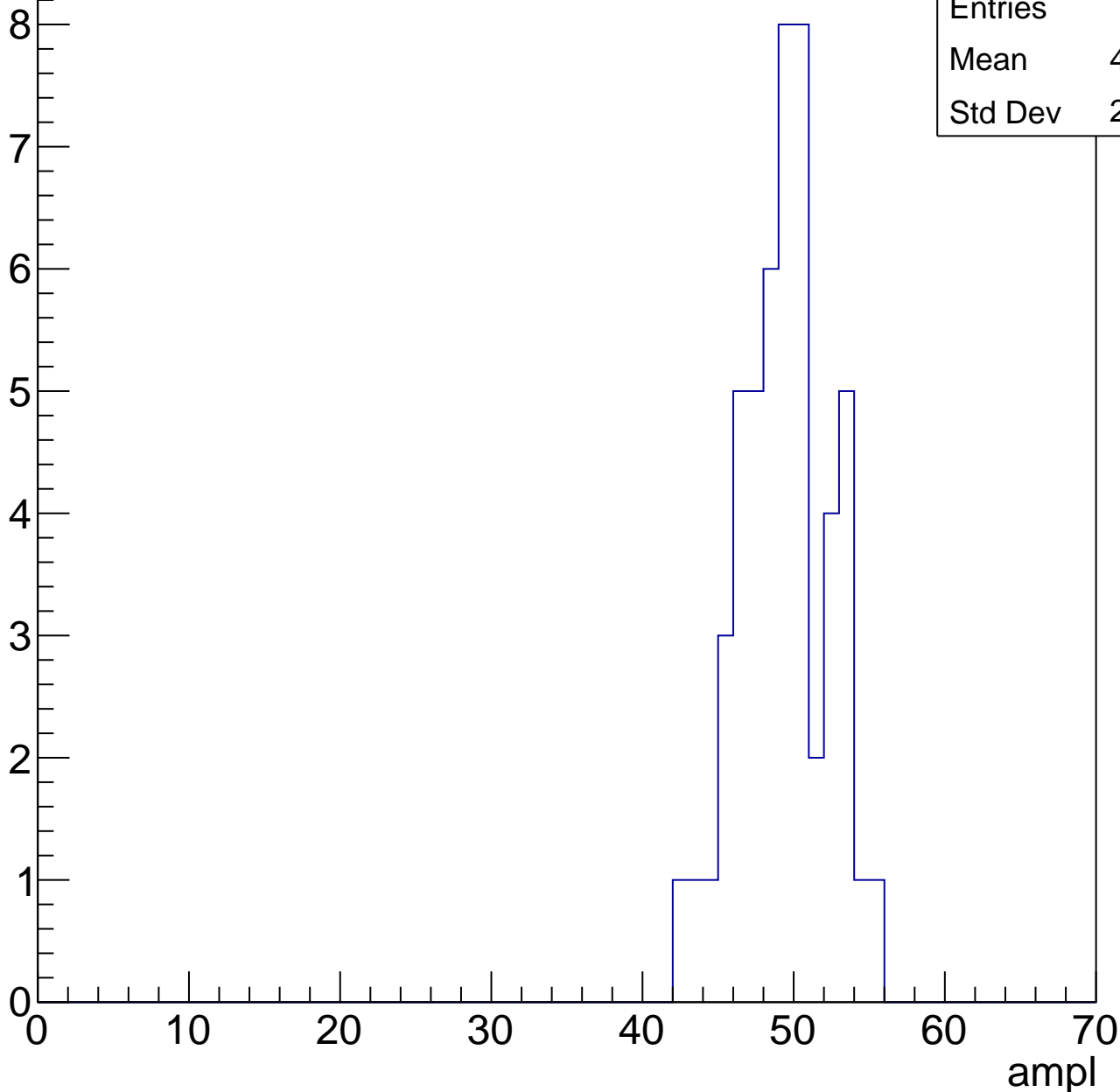


B1L002S, U25-ch6, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	48.88
Std Dev	2.874

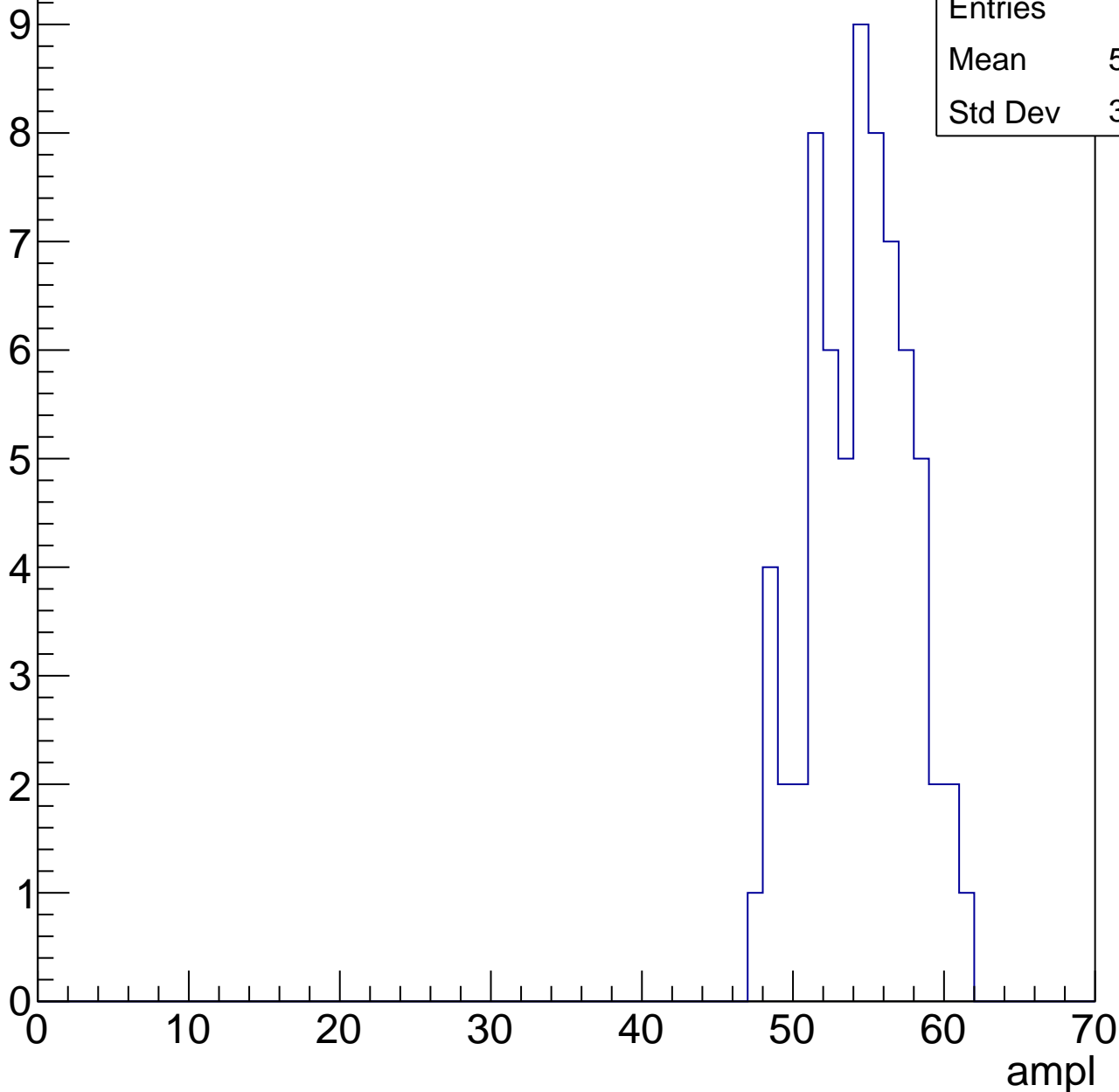


B1L002S, U25-ch6, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

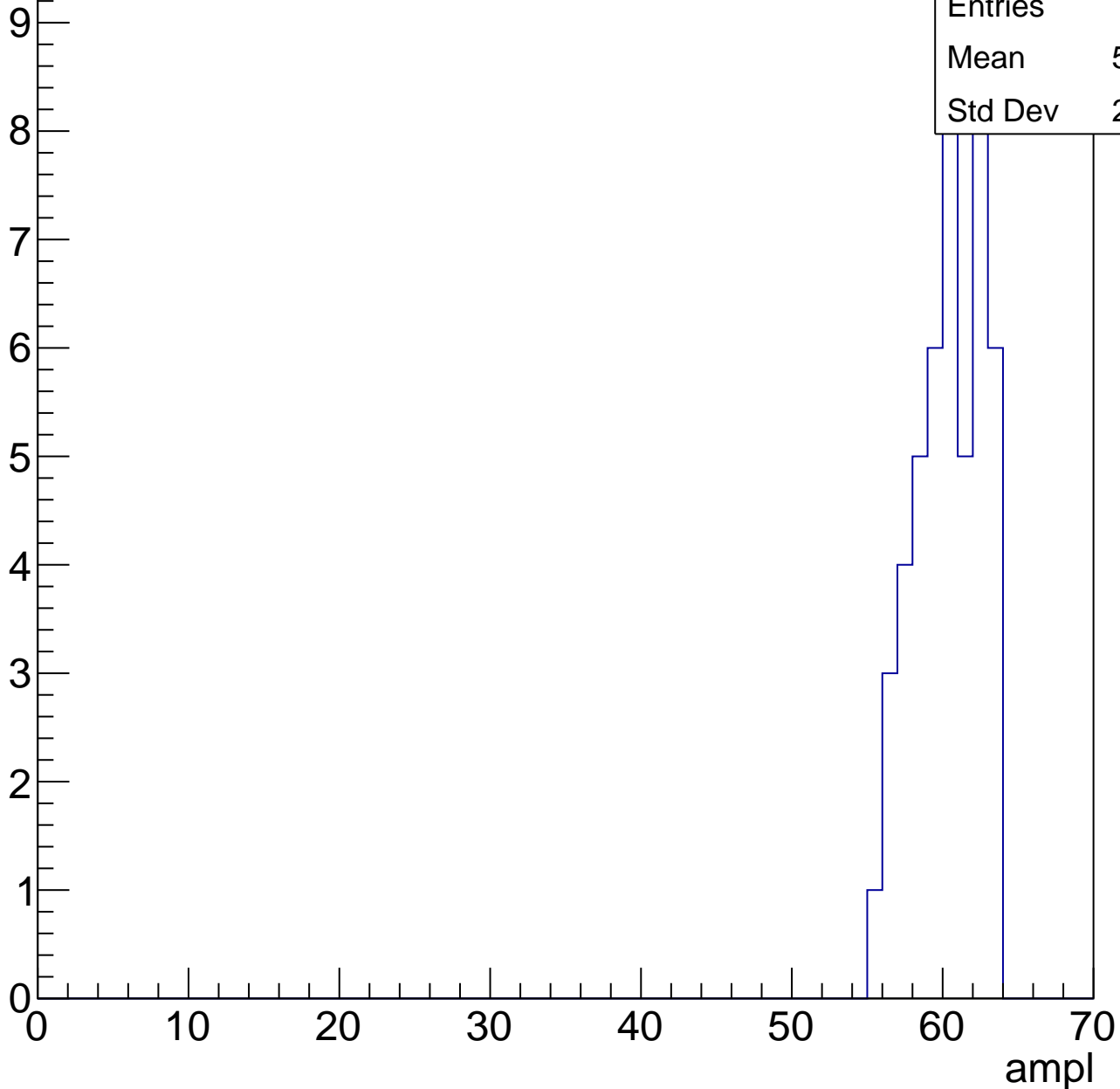
Entries	68
Mean	53.99
Std Dev	3.247



B1L002S, U25-ch6, adc5

calib_packv5_042523_0143.root, FC#10, port B3

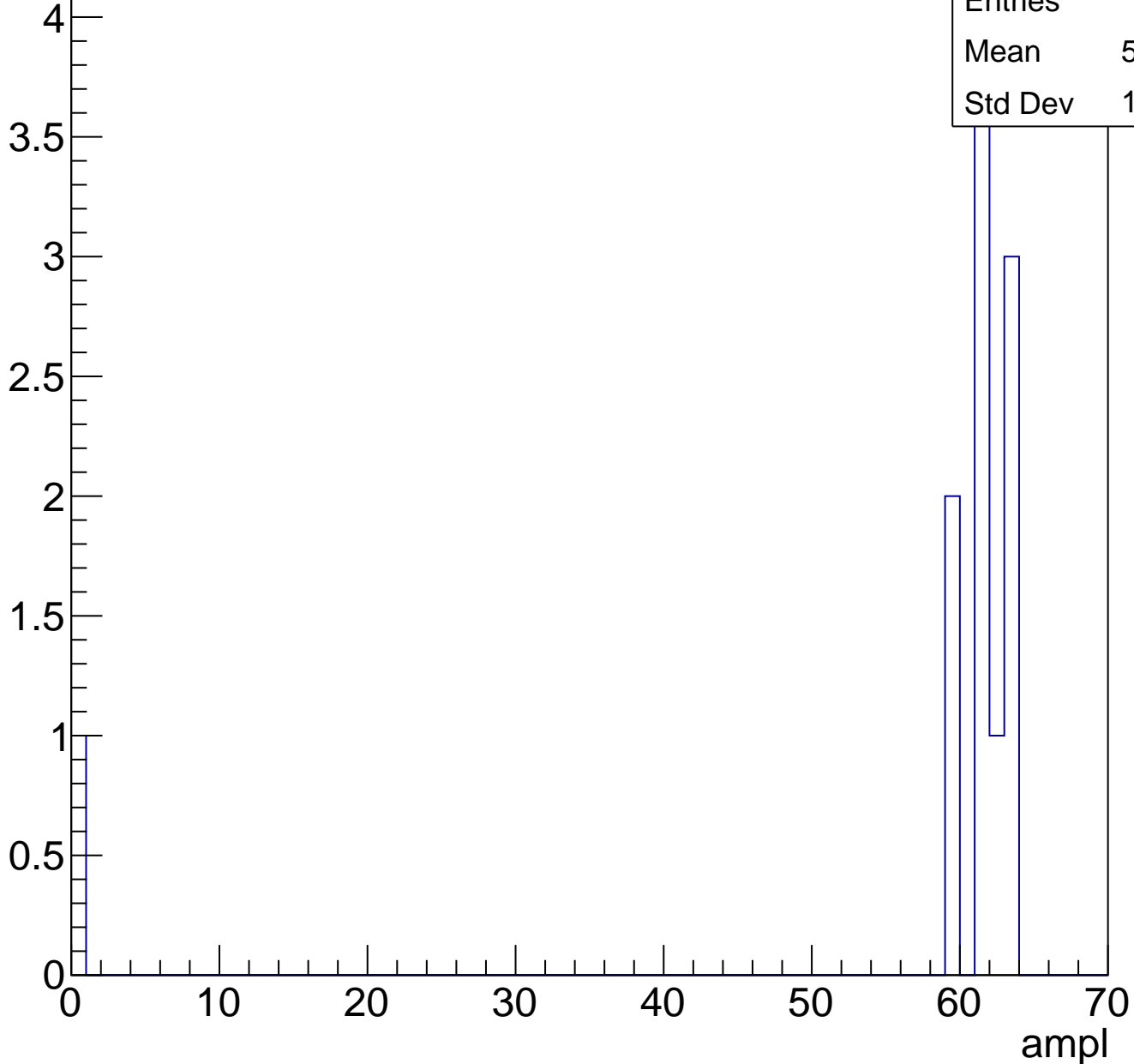
Entry



B1L002S, U25-ch6, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch6, adc7

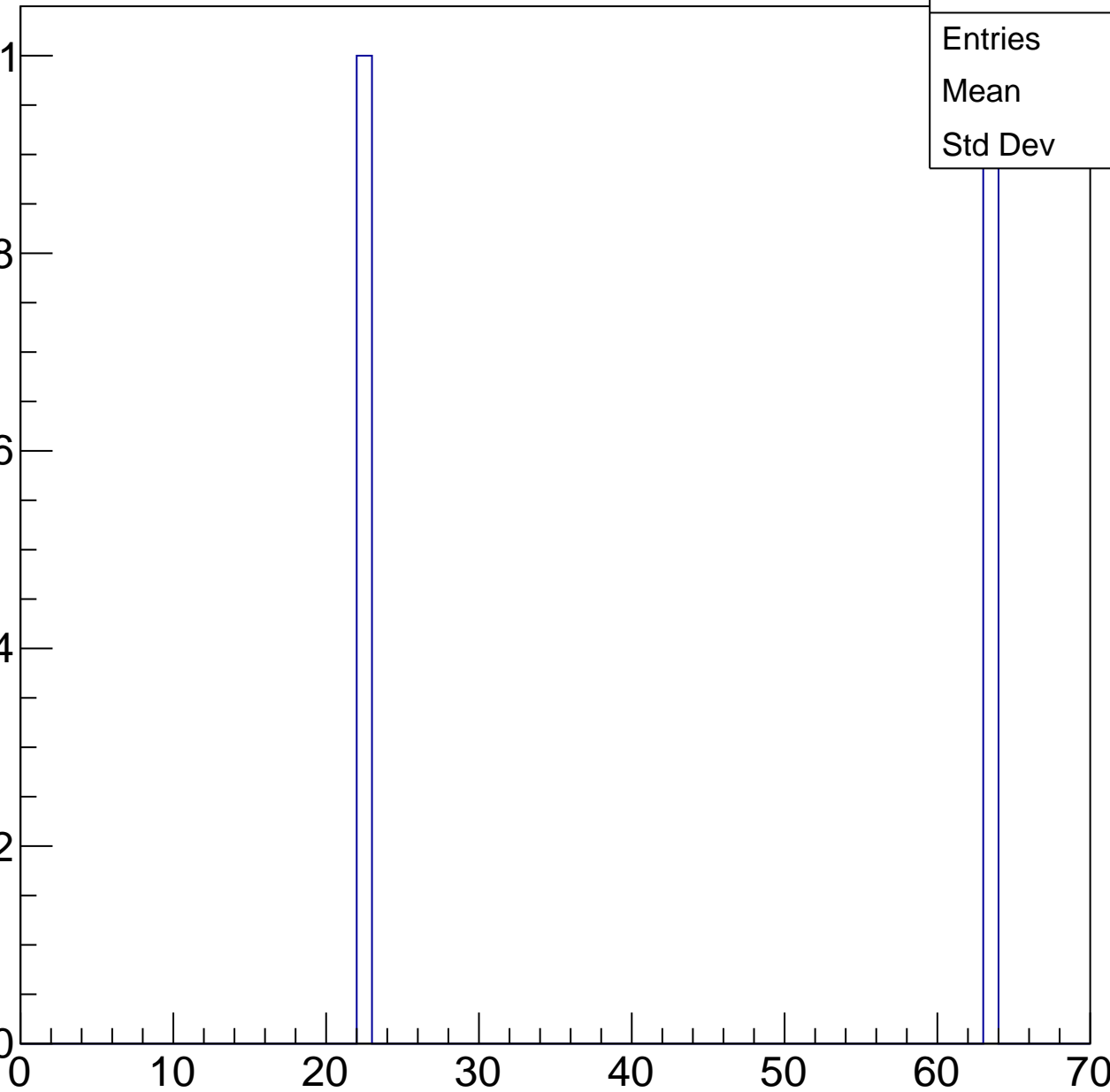
calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	42.5
Std Dev	20.5

ampl



B1L002S, U25-ch7, adc0

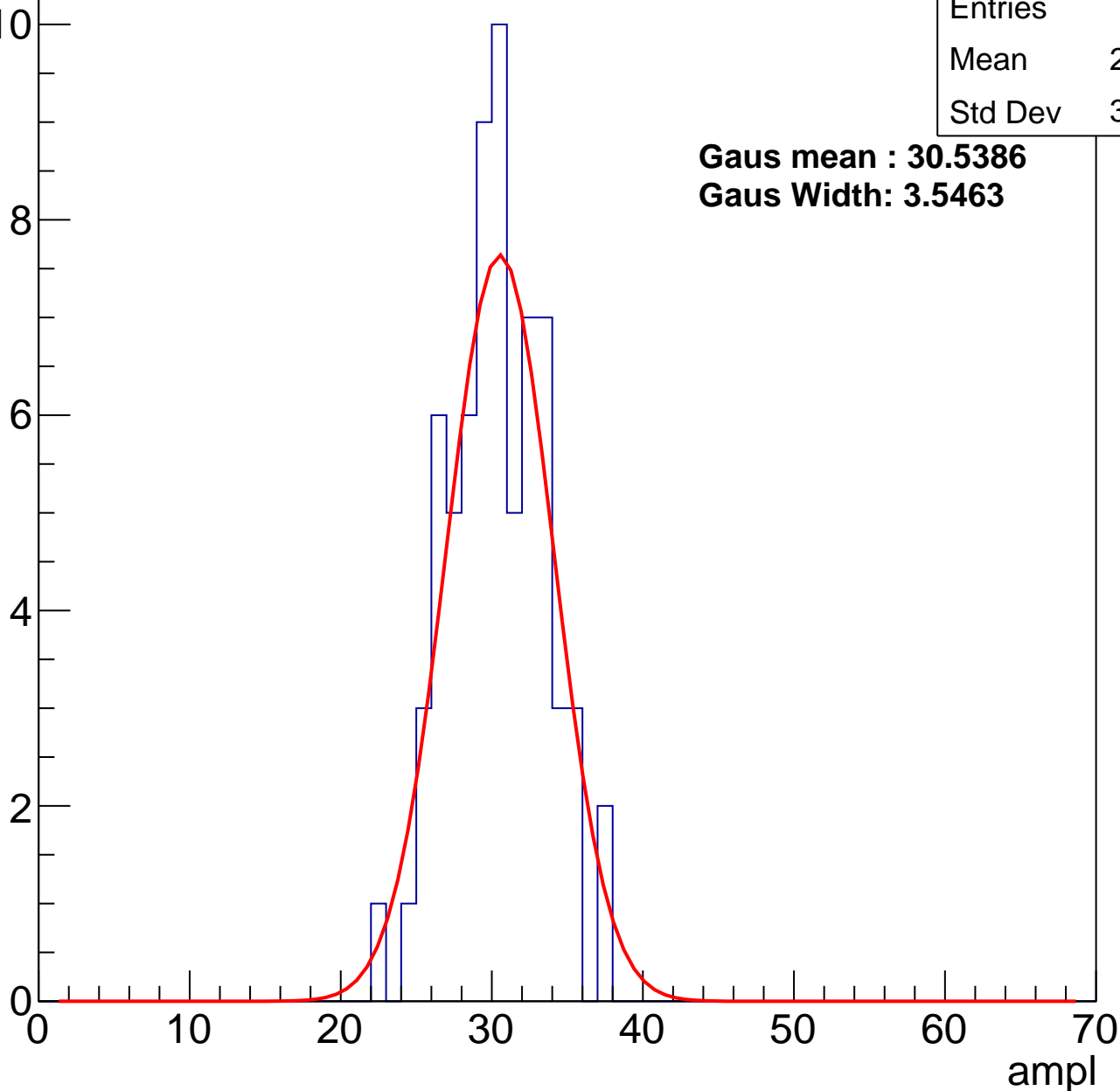
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	29.88
Std Dev	3.127

Gaus mean : 30.5386

Gaus Width: 3.5463



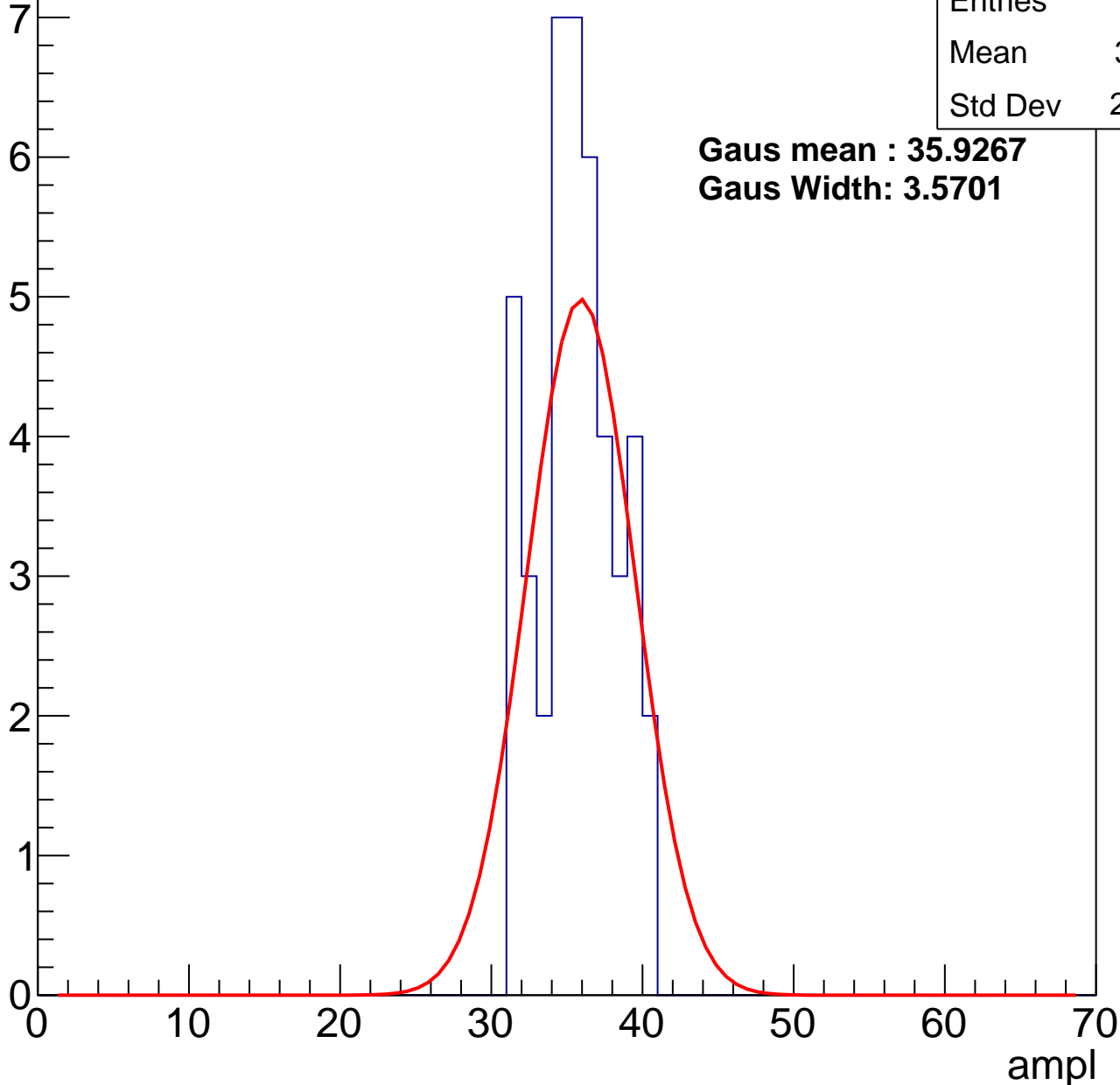
B1L002S, U25-ch7, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	35.21
Std Dev	2.566

Gaus mean : 35.9267
Gaus Width: 3.5701



B1L002S, U25-ch7, adc2

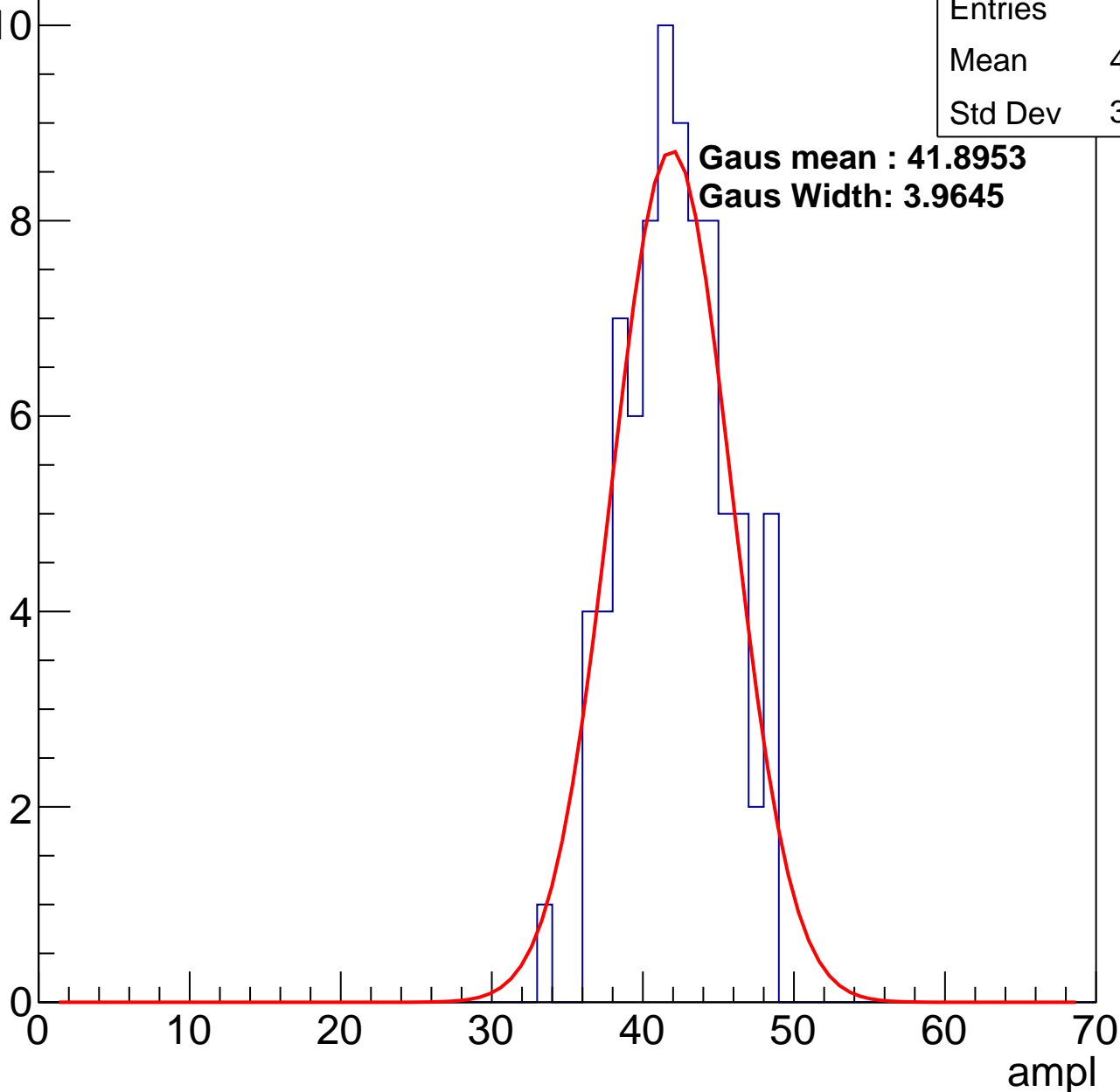
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	82
Mean	41.68
Std Dev	3.349

Gaus mean : 41.8953

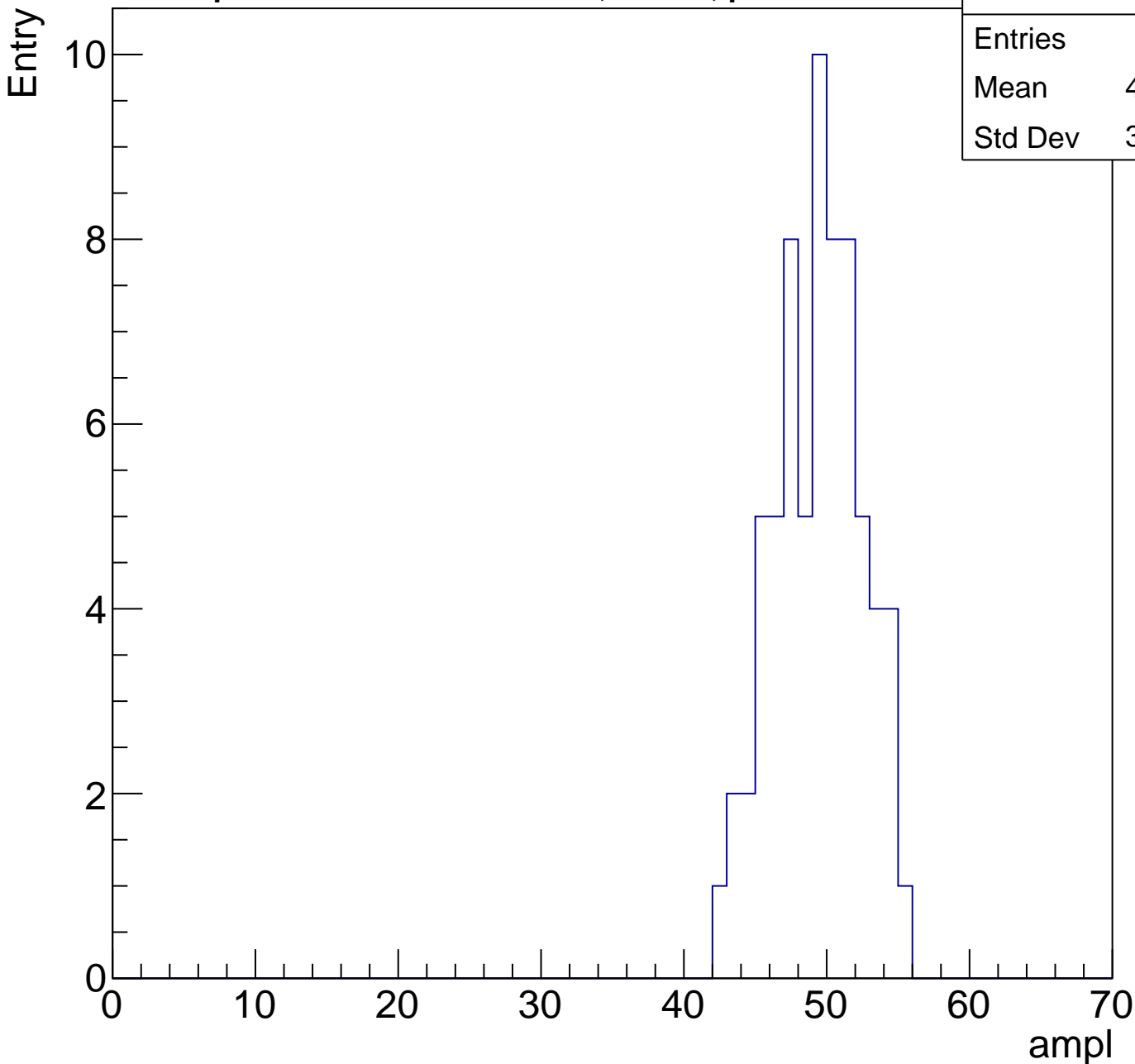
Gaus Width: 3.9645



B1L002S, U25-ch7, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	48.94
Std Dev	3.014

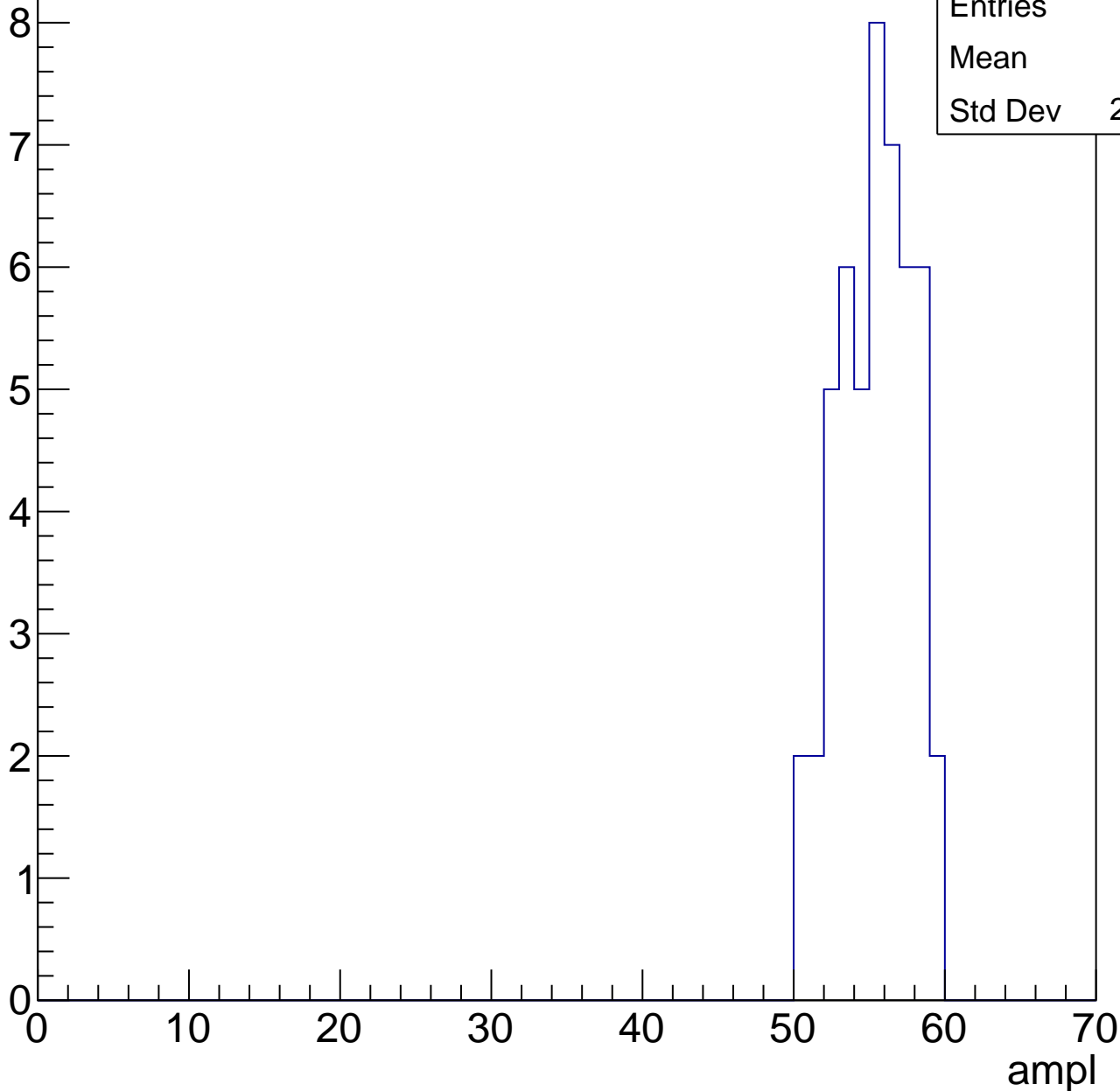


B1L002S, U25-ch7, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

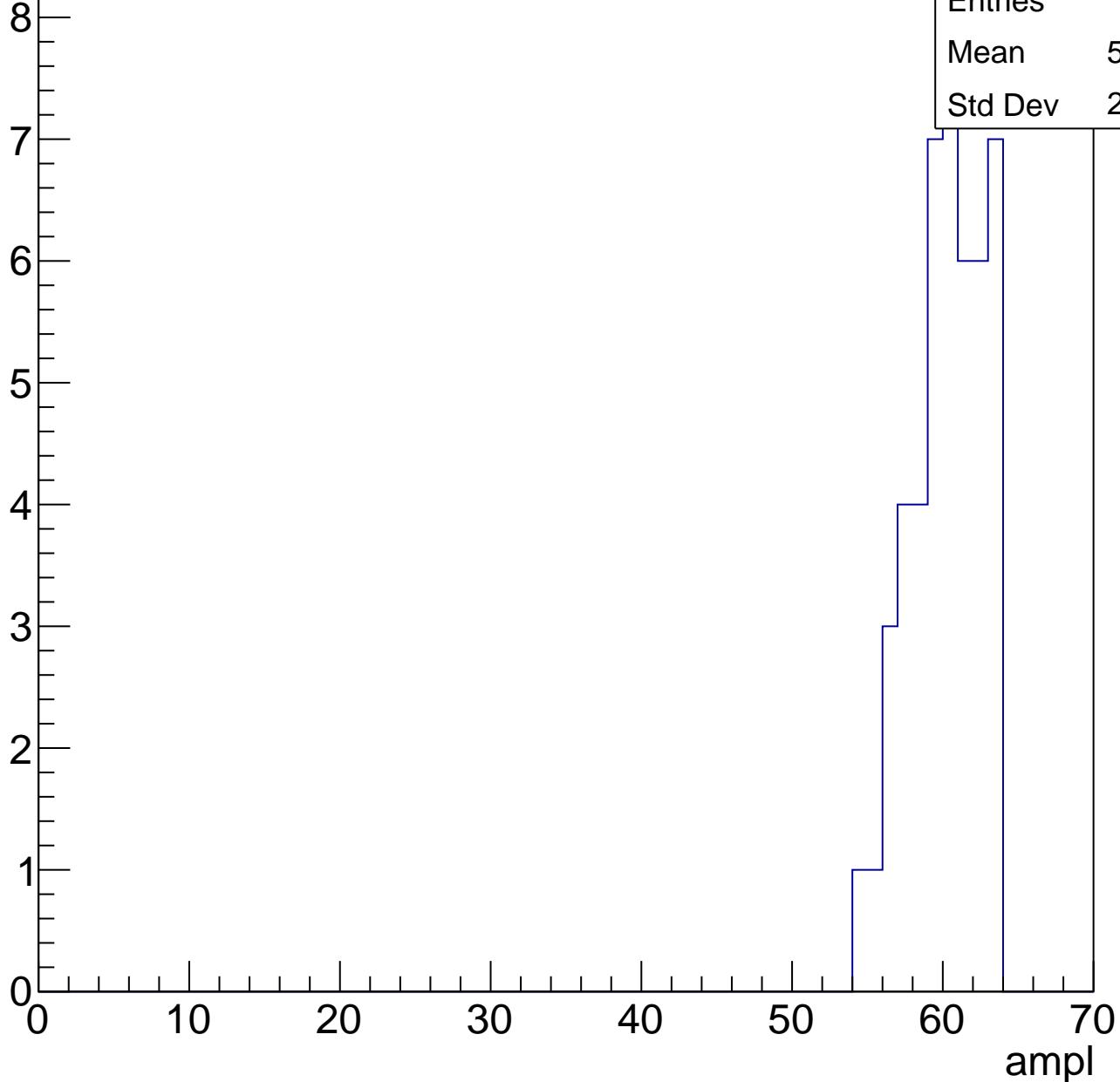
Entries	49
Mean	54.9
Std Dev	2.358



B1L002S, U25-ch7, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

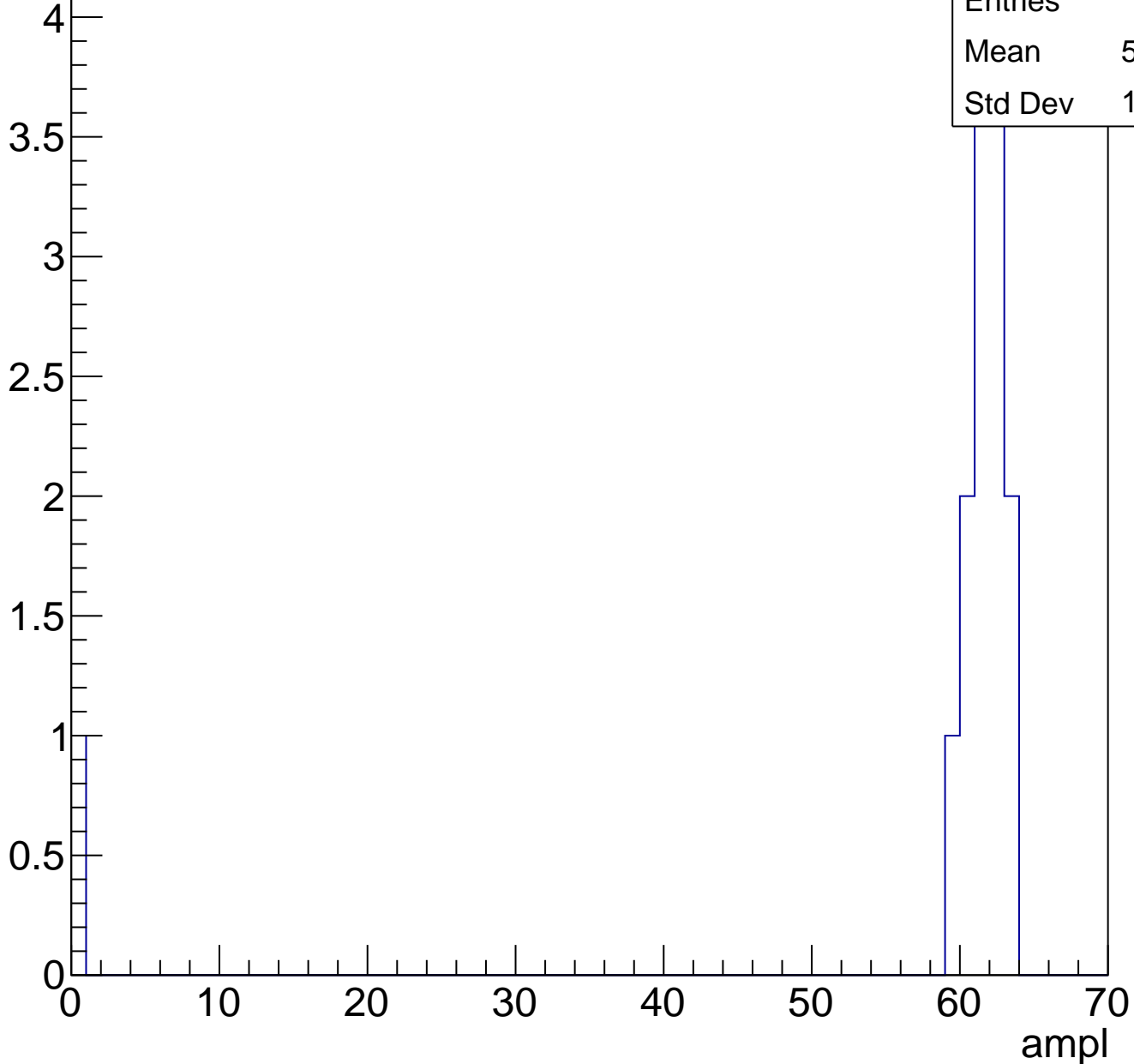


Entries	47
Mean	59.77
Std Dev	2.345

B1L002S, U25-ch7, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch7, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	42.5
Std Dev	20.5

ampl

B1L002S, U25-ch8, adc0

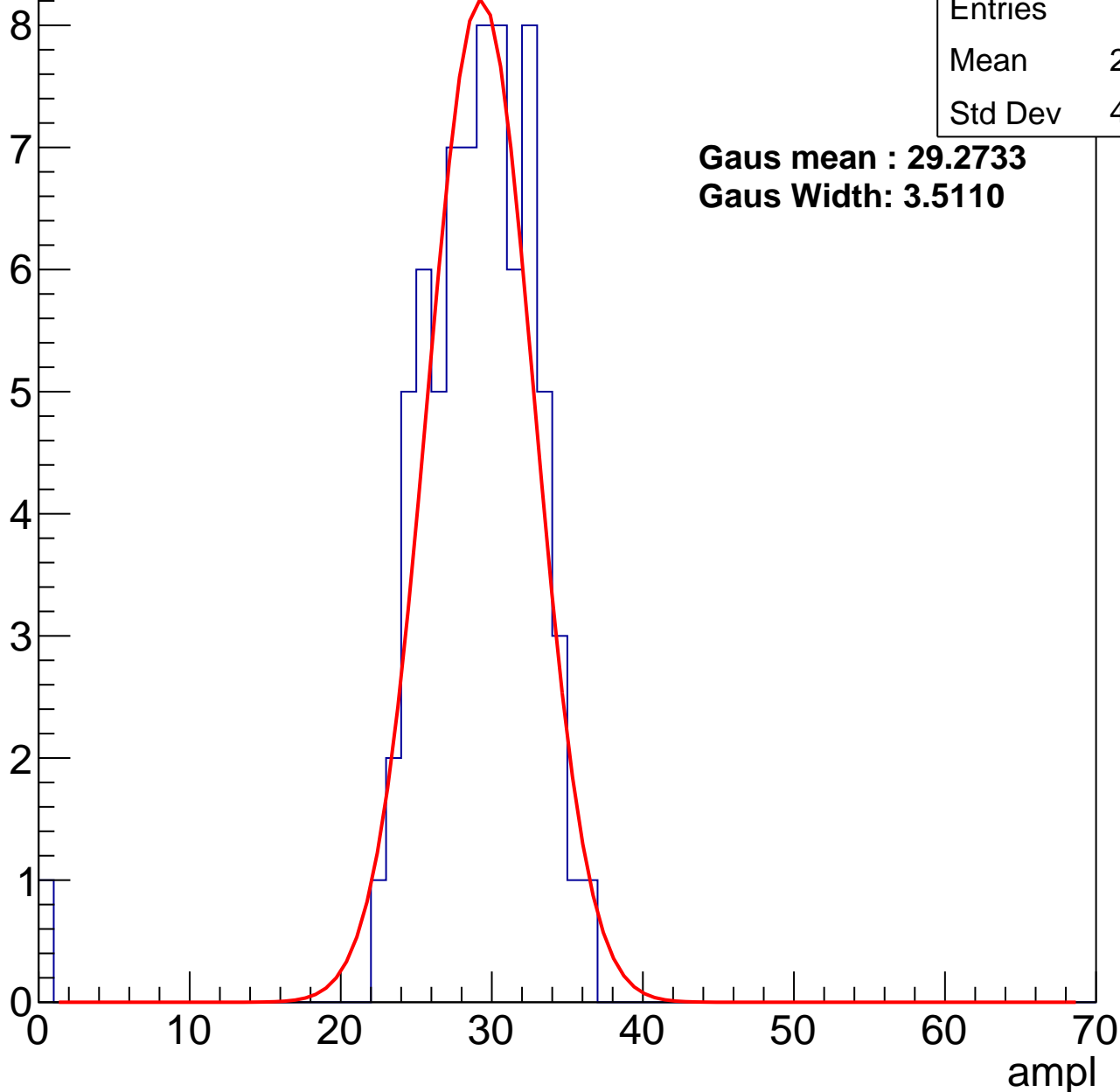
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	28.45
Std Dev	4.627

Gaus mean : 29.2733

Gaus Width: 3.5110



B1L002S, U25-ch8, adc1

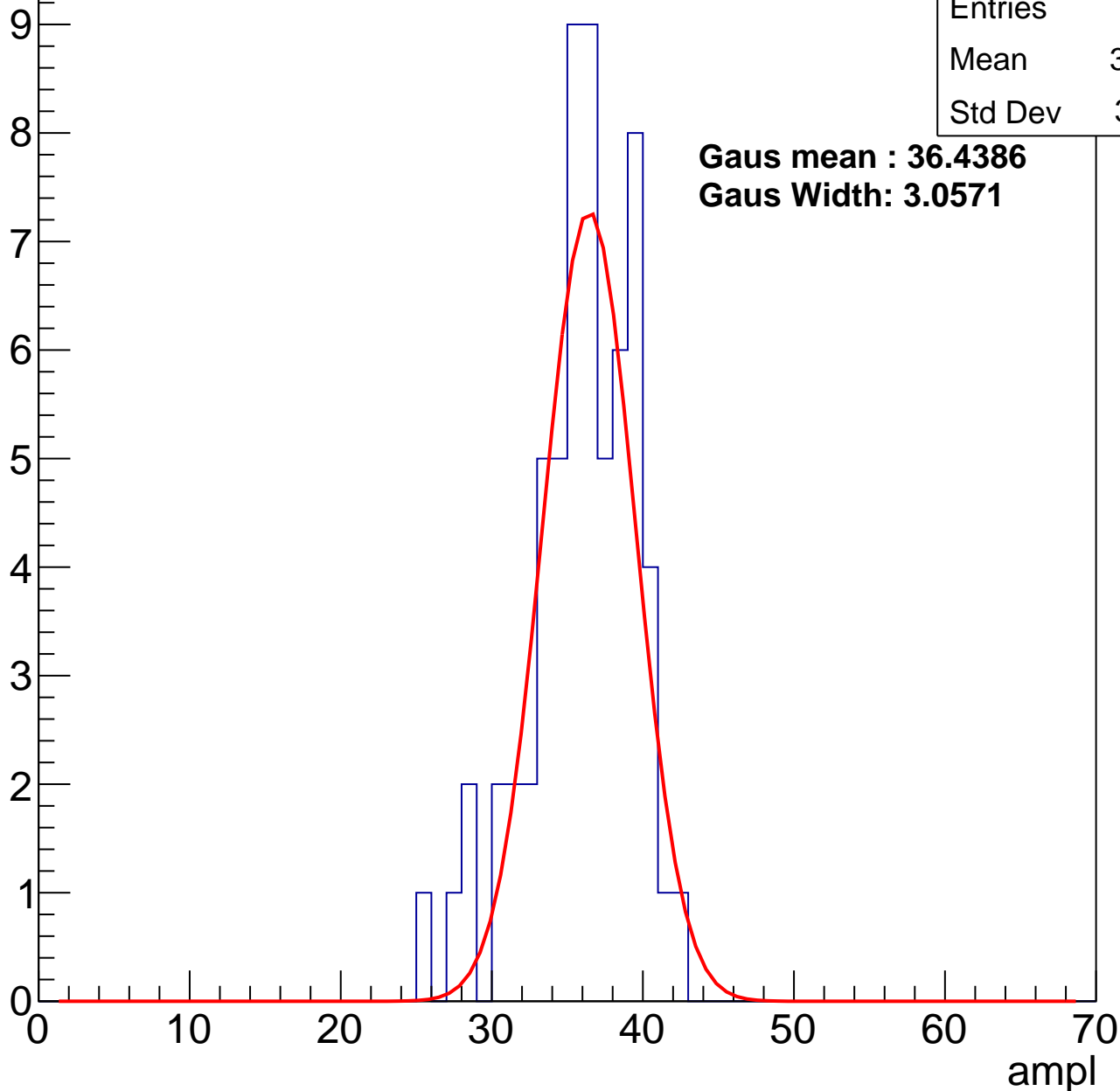
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	35.49
Std Dev	3.491

Gaus mean : 36.4386

Gaus Width: 3.0571



B1L002S, U25-ch8, adc2

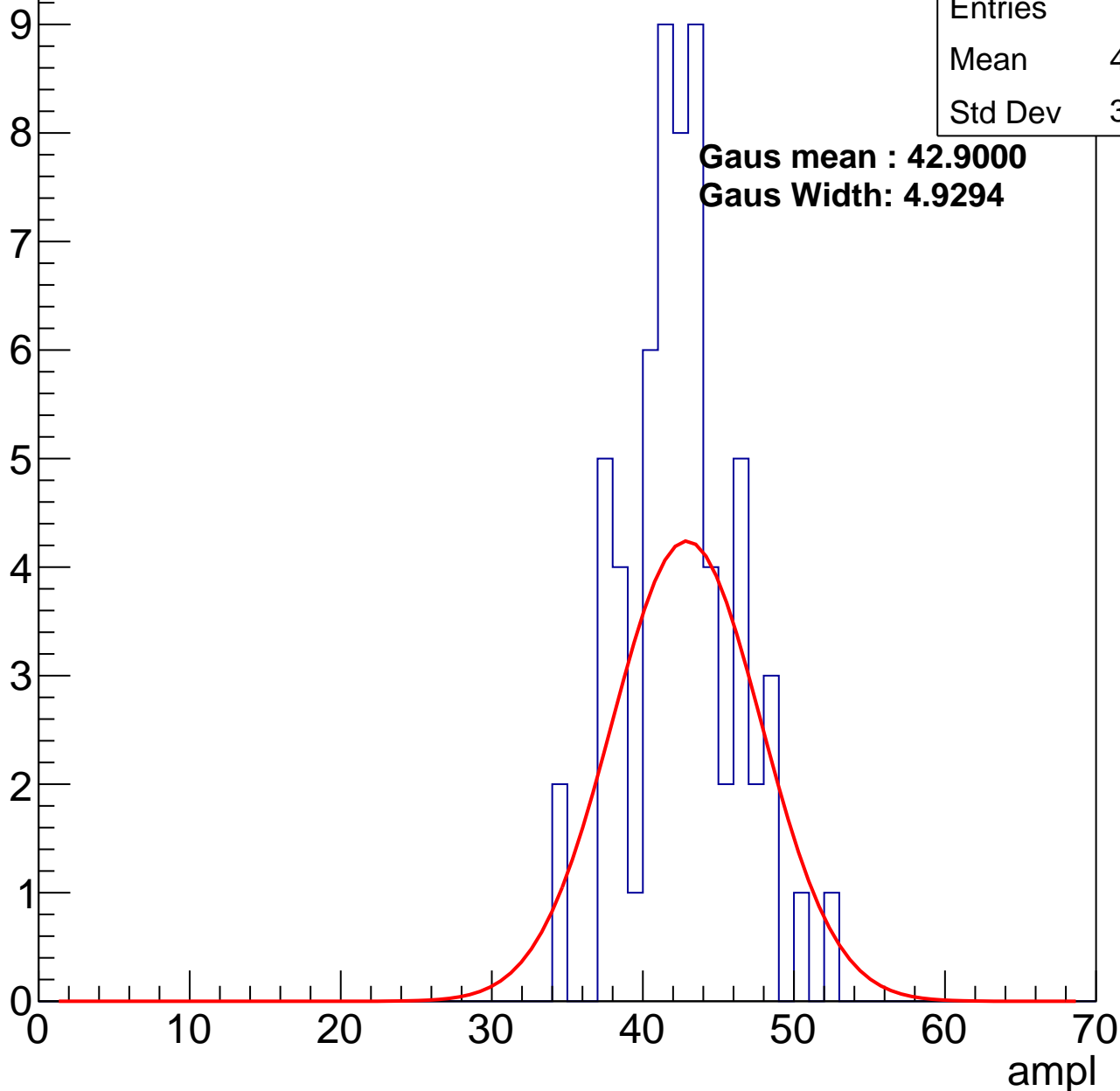
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	42.13
Std Dev	3.599

Gaus mean : 42.9000

Gaus Width: 4.9294

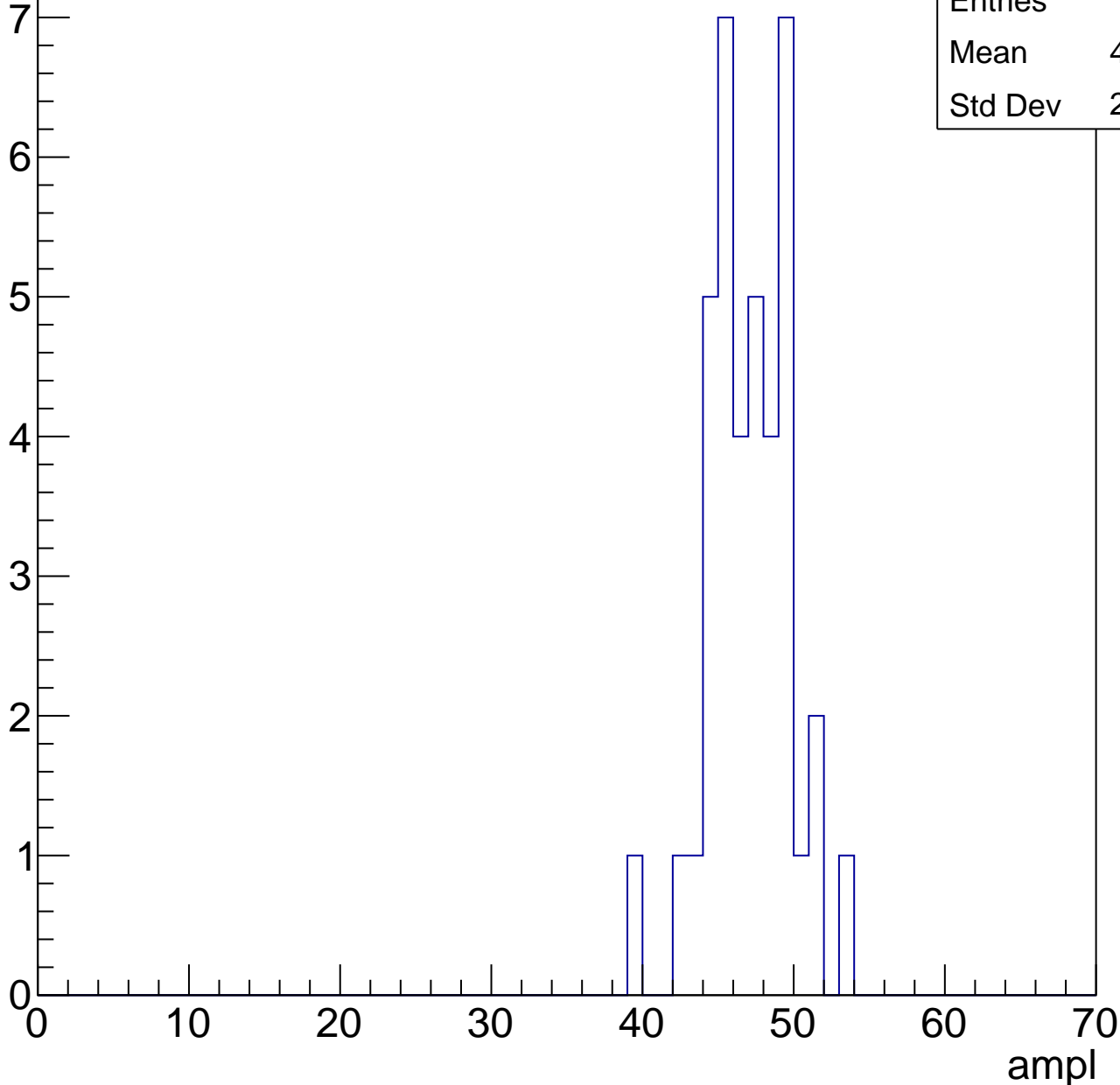


B1L002S, U25-ch8, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

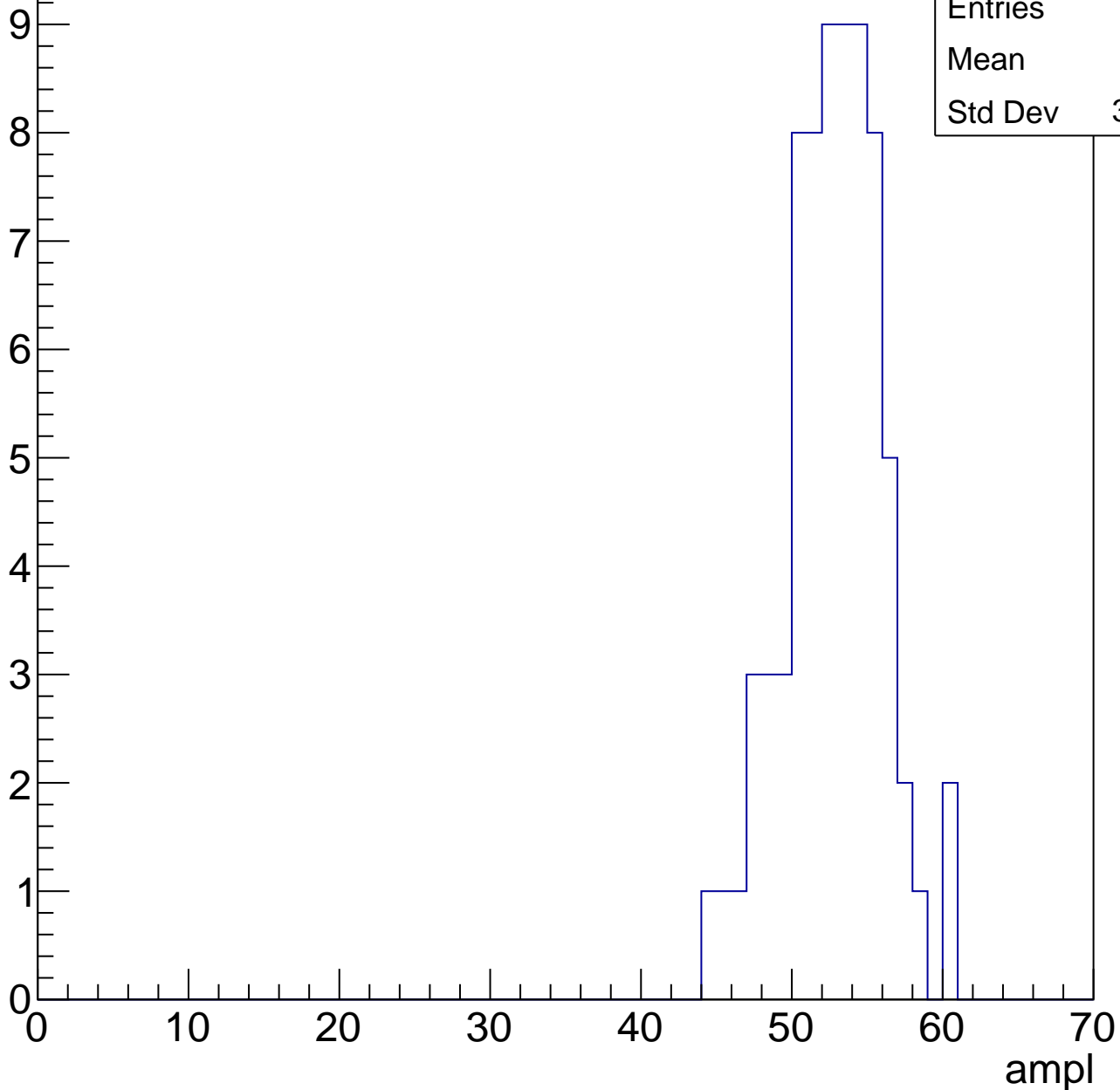
Entries	39
Mean	46.62
Std Dev	2.704



B1L002S, U25-ch8, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	73
Mean	52.3
Std Dev	3.191

B1L002S, U25-ch8, adc5

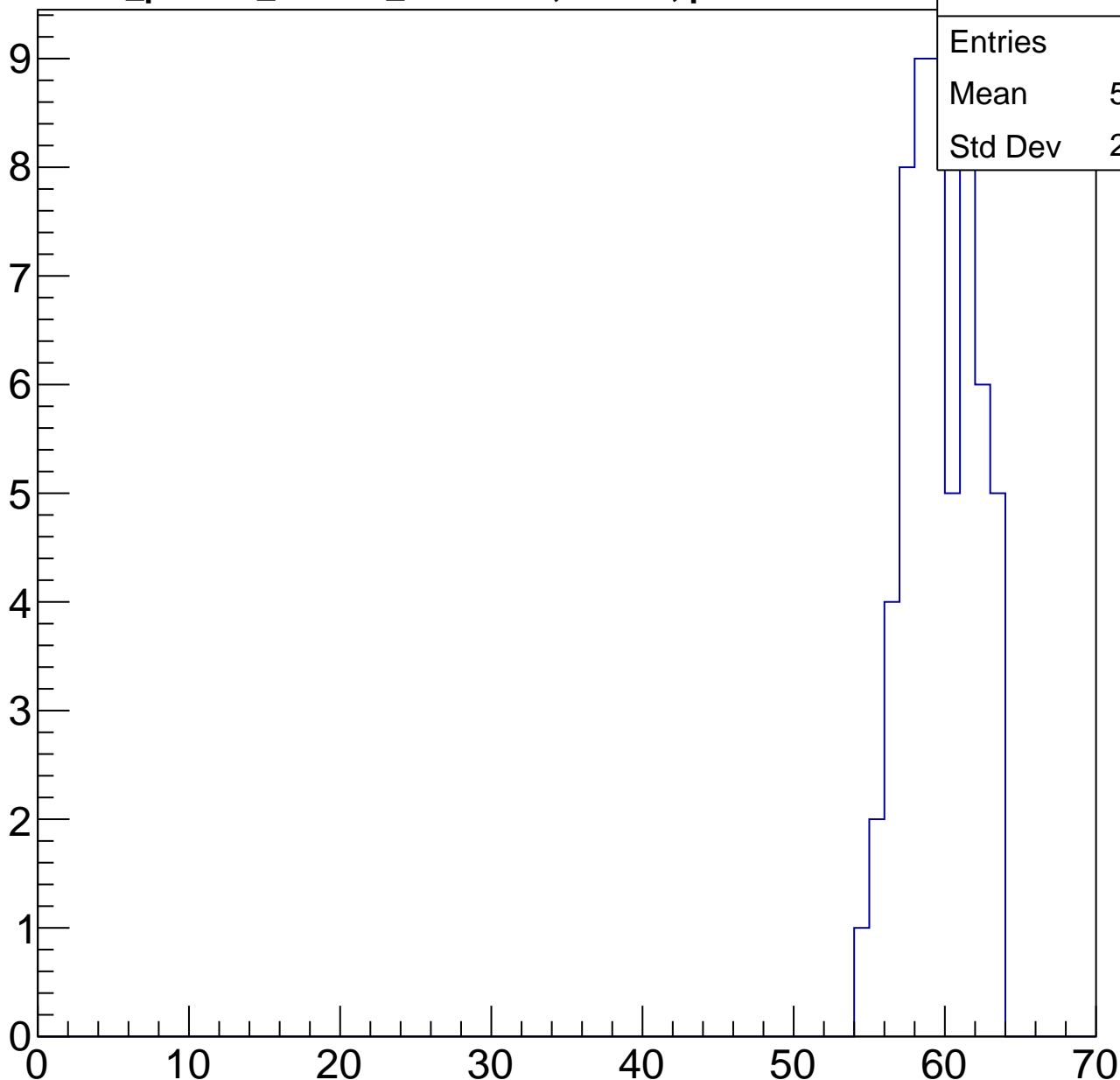
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	57
Mean	59.16
Std Dev	2.308

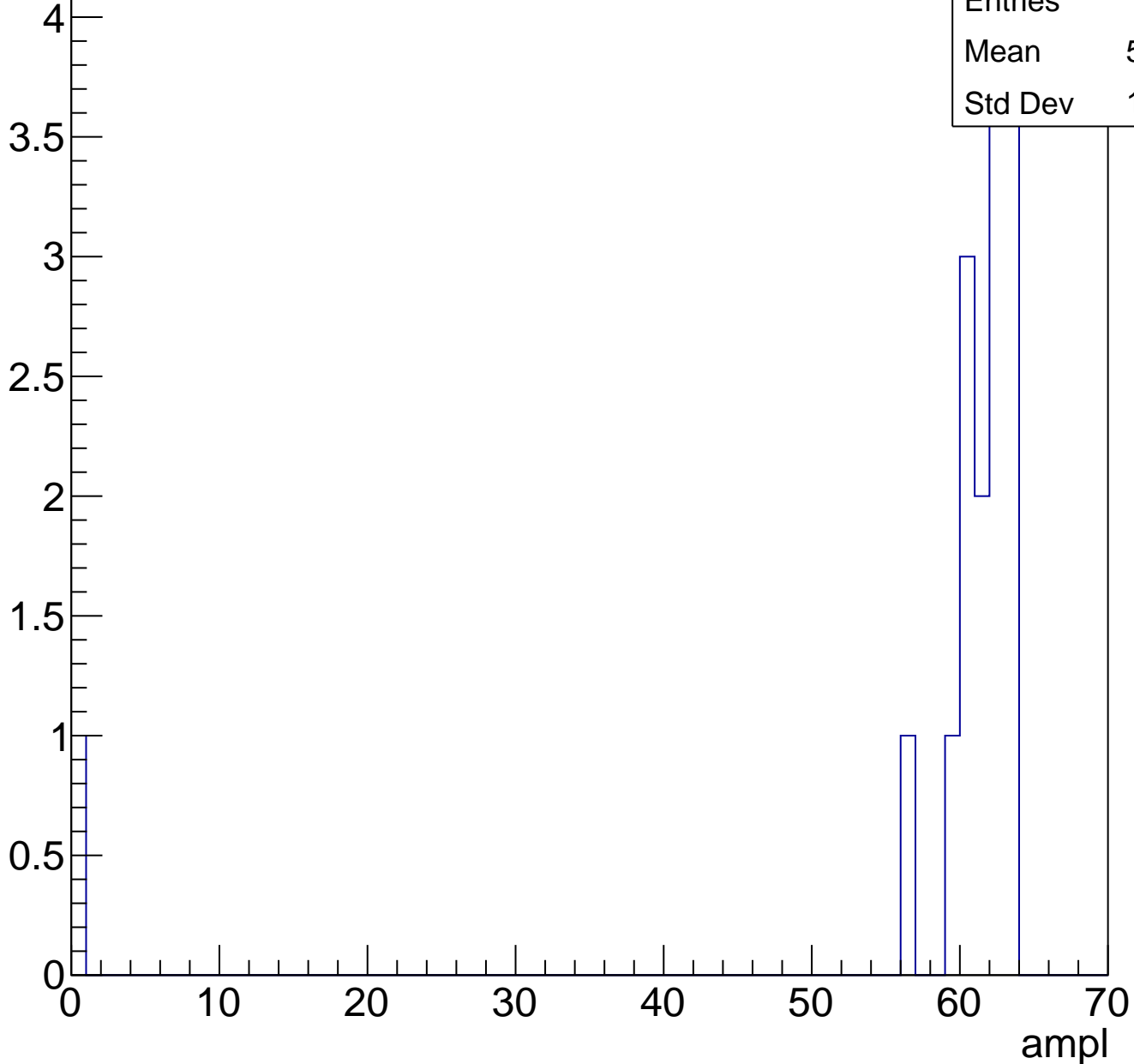
ampl



B1L002S, U25-ch8, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch8, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch9, adc0

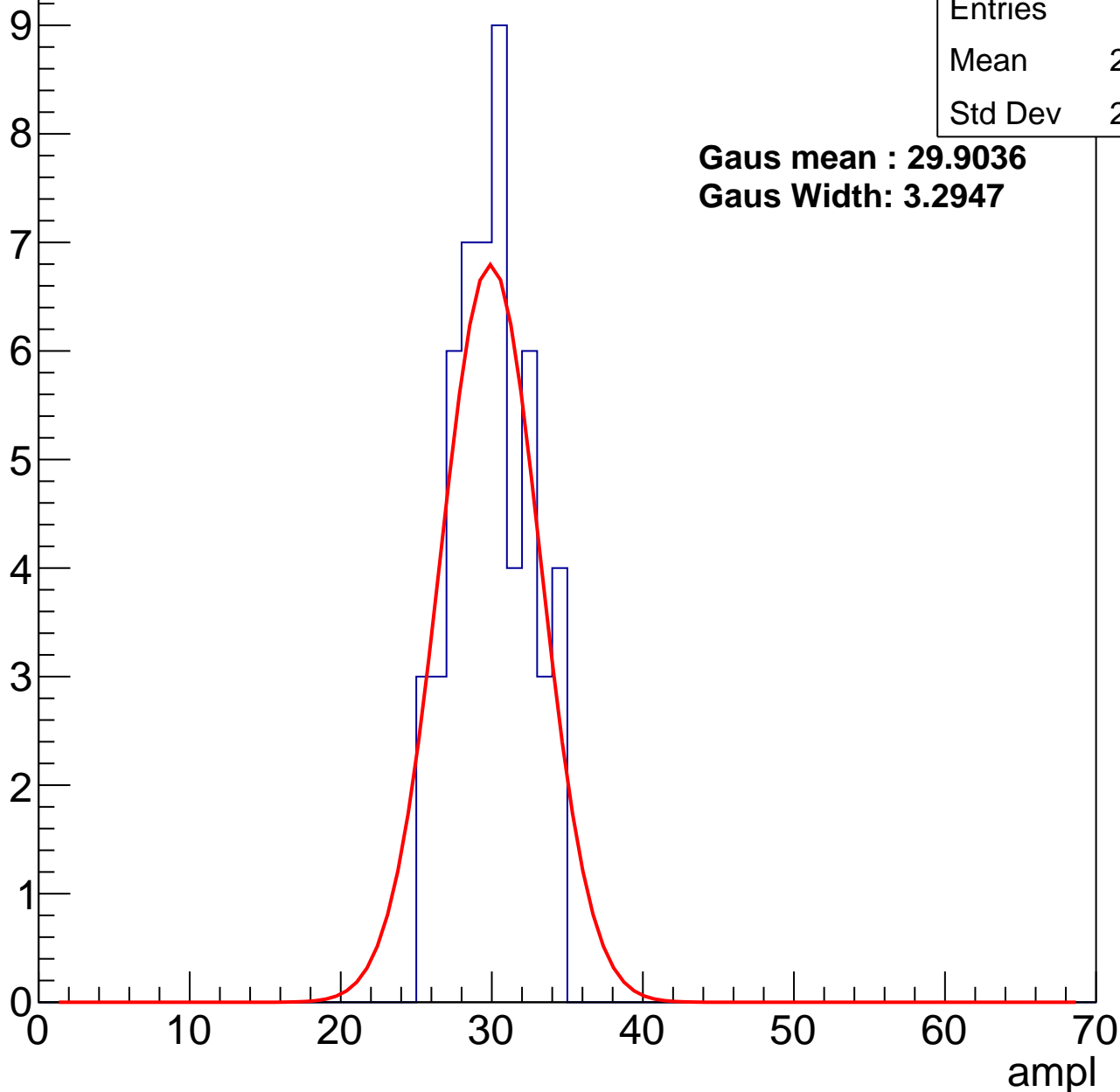
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	29.52
Std Dev	2.477

Gaus mean : 29.9036

Gaus Width: 3.2947



B1L002S, U25-ch9, adc1

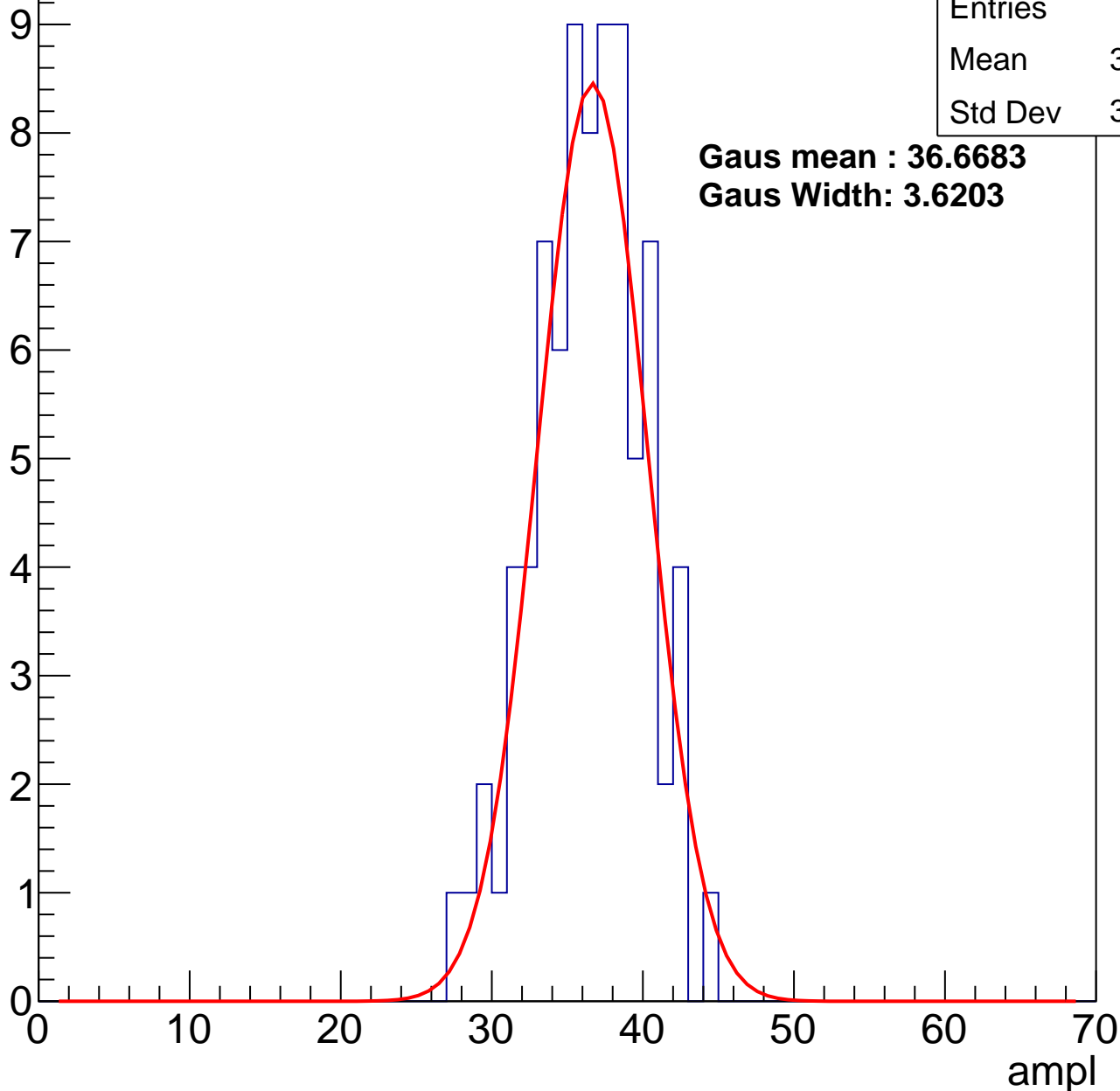
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	80
Mean	35.96
Std Dev	3.534

Gaus mean : 36.6683

Gaus Width: 3.6203



B1L002S, U25-ch9, adc2

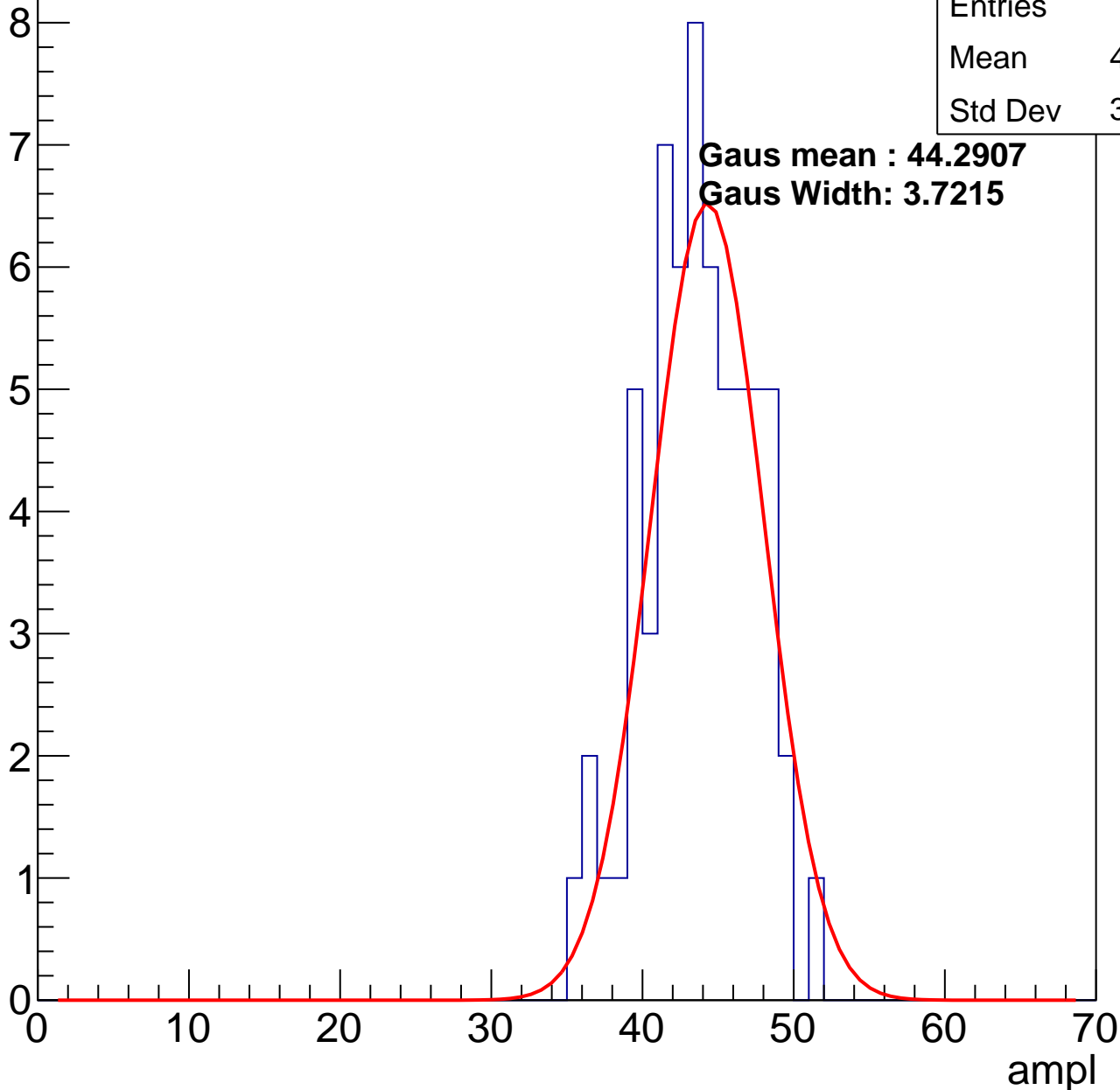
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	43.22
Std Dev	3.503

Gaus mean : 44.2907

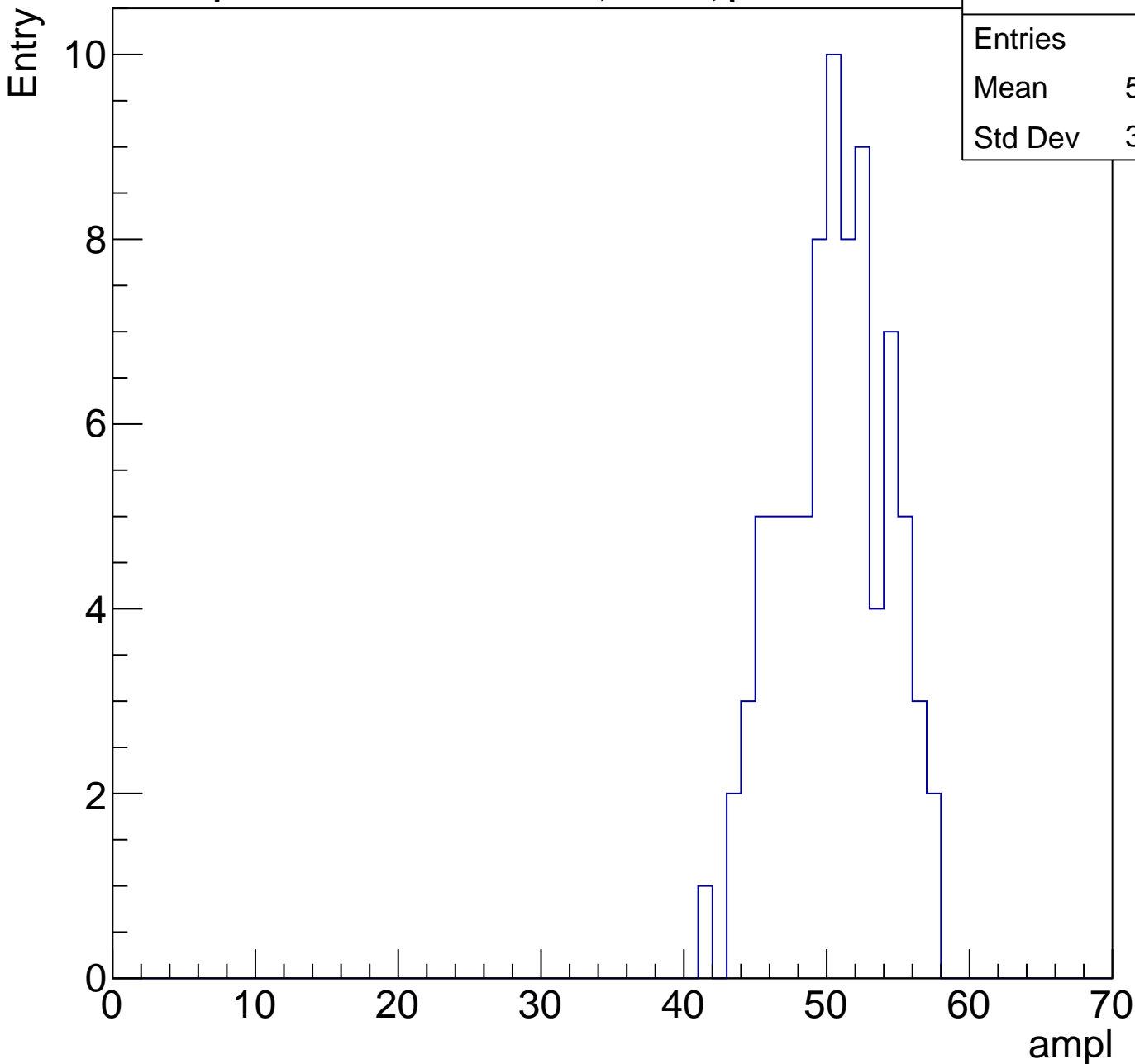
Gaus Width: 3.7215



B1L002S, U25-ch9, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	82
Mean	50.05
Std Dev	3.642

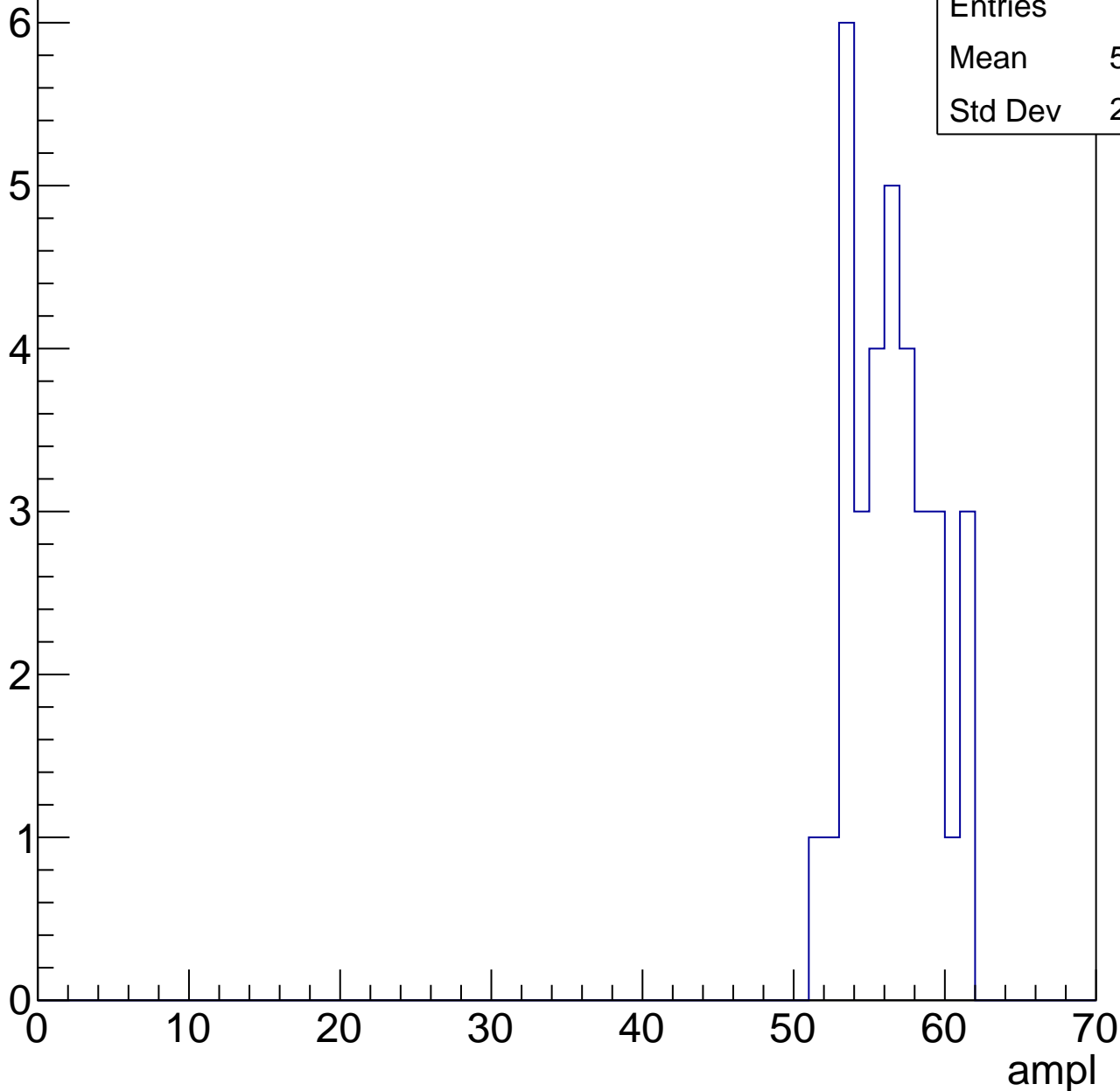


B1L002S, U25-ch9, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	34
Mean	56.03
Std Dev	2.684



B1L002S, U25-ch9, adc5

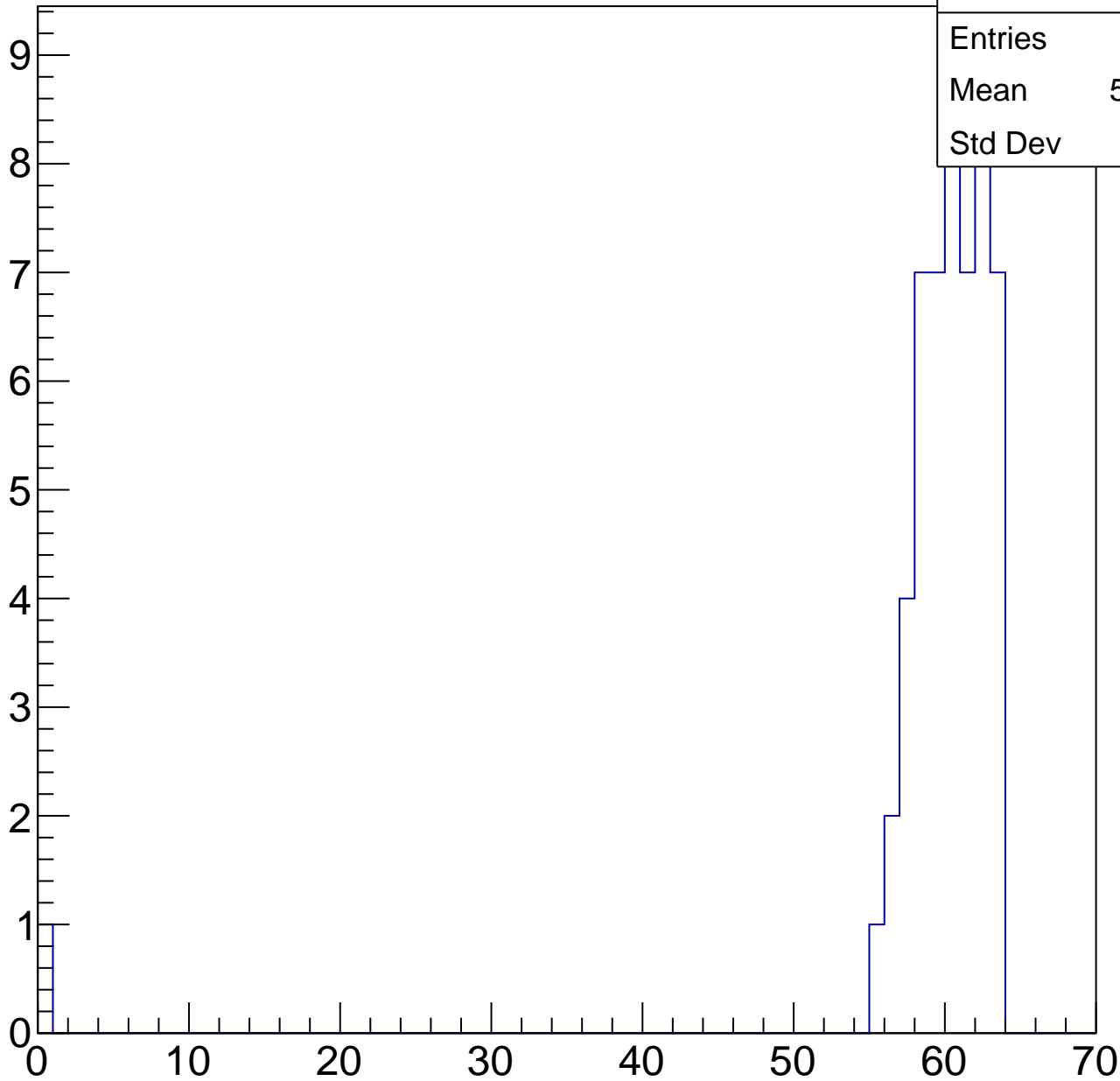
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	53
Mean	58.83
Std Dev	8.42

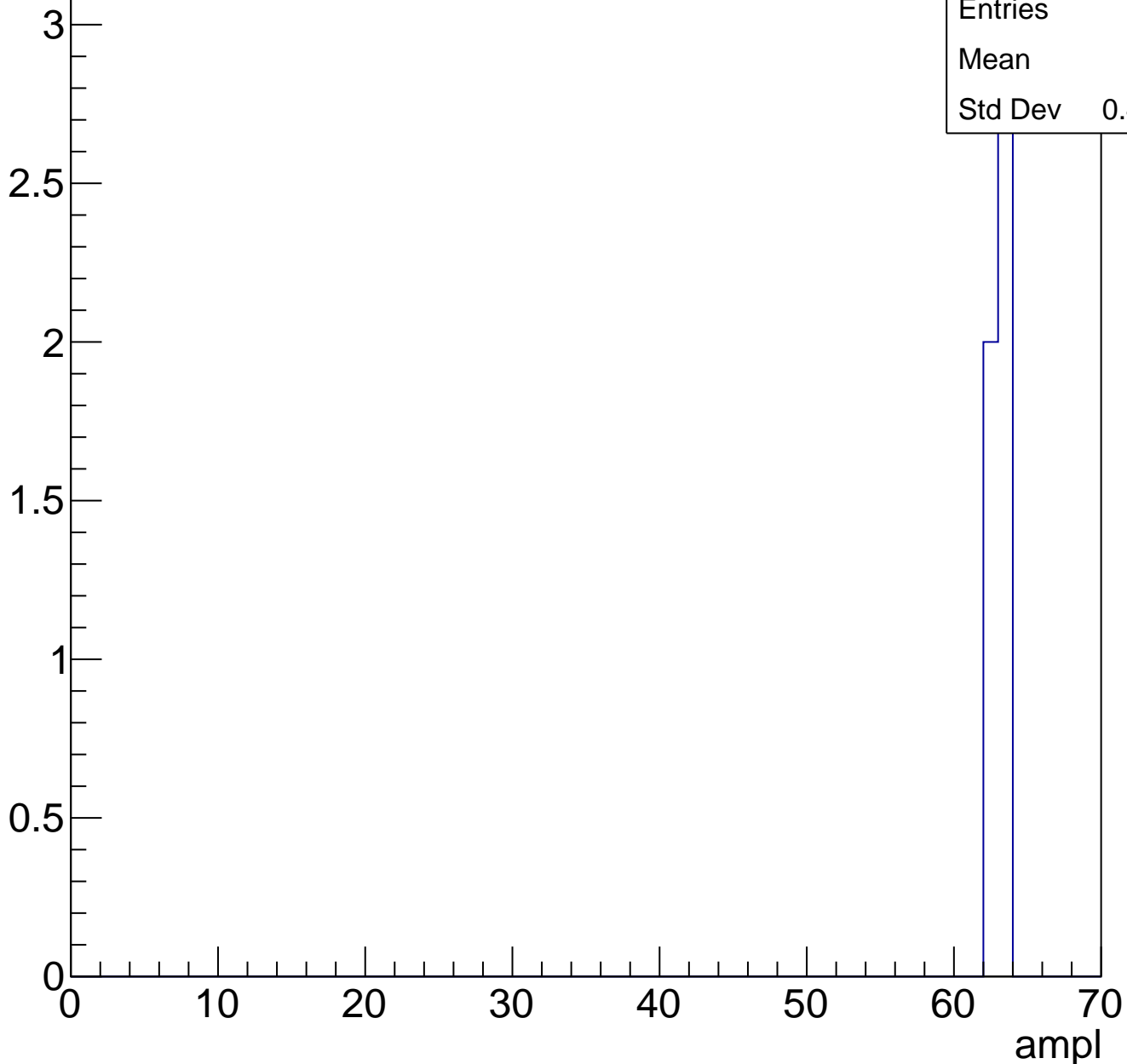
ampl



B1L002S, U25-ch9, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch9, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch10, adc0

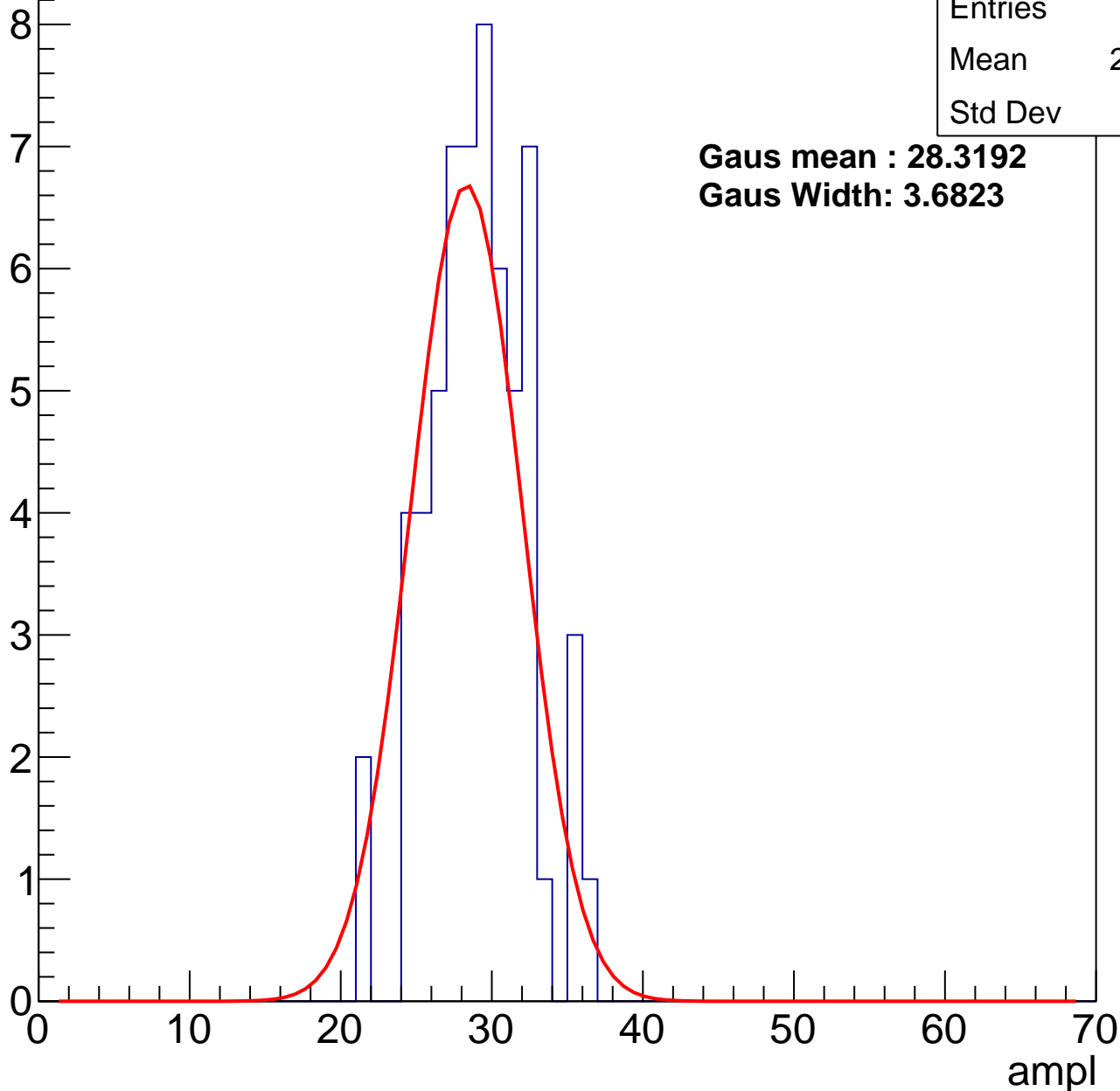
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	28.63
Std Dev	3.23

Gaus mean : 28.3192

Gaus Width: 3.6823



B1L002S, U25-ch10, adc1

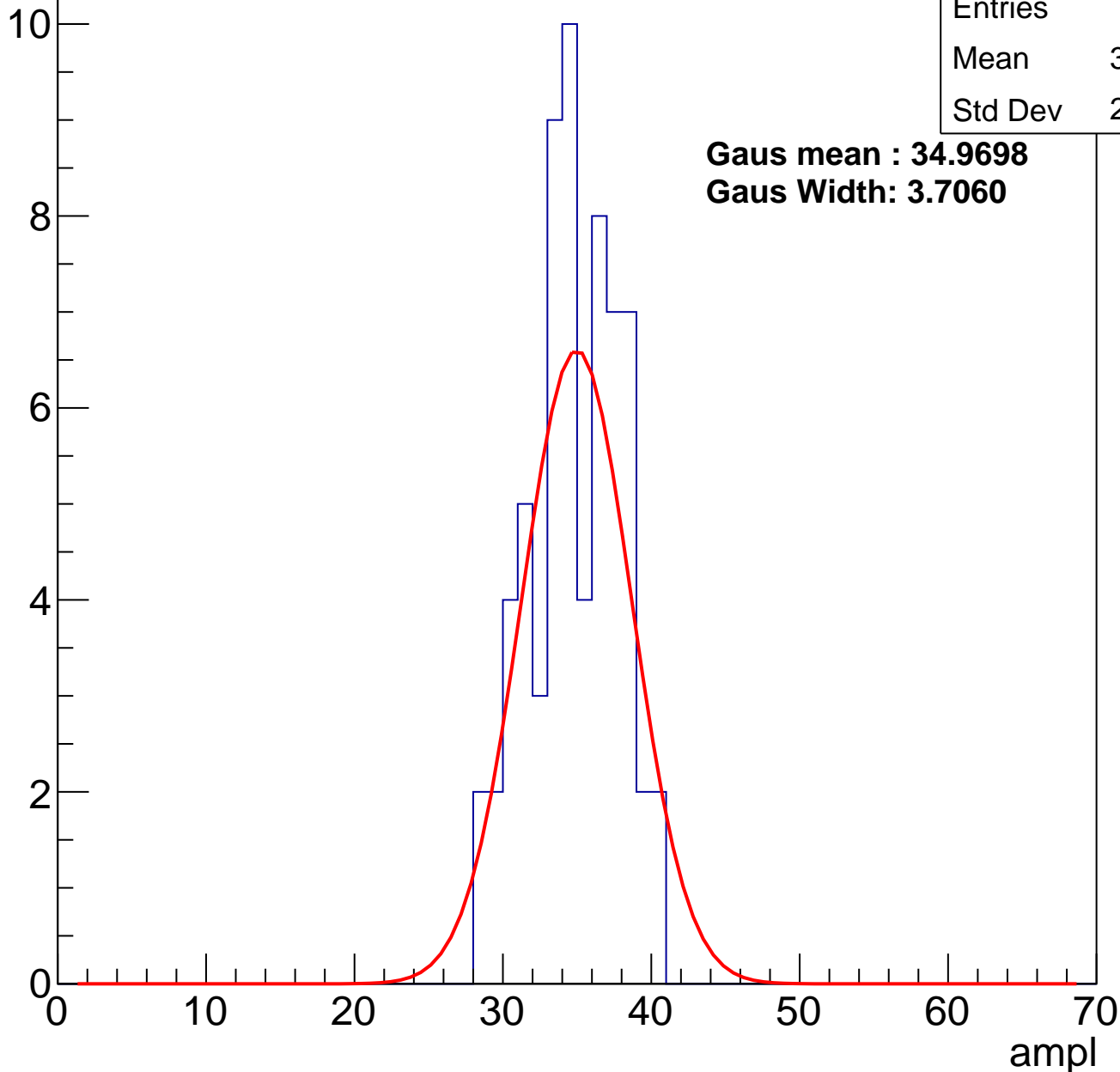
calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	34.35
Std Dev	2.979

Gaus mean : 34.9698

Gaus Width: 3.7060

Entry



B1L002S, U25-ch10, adc2

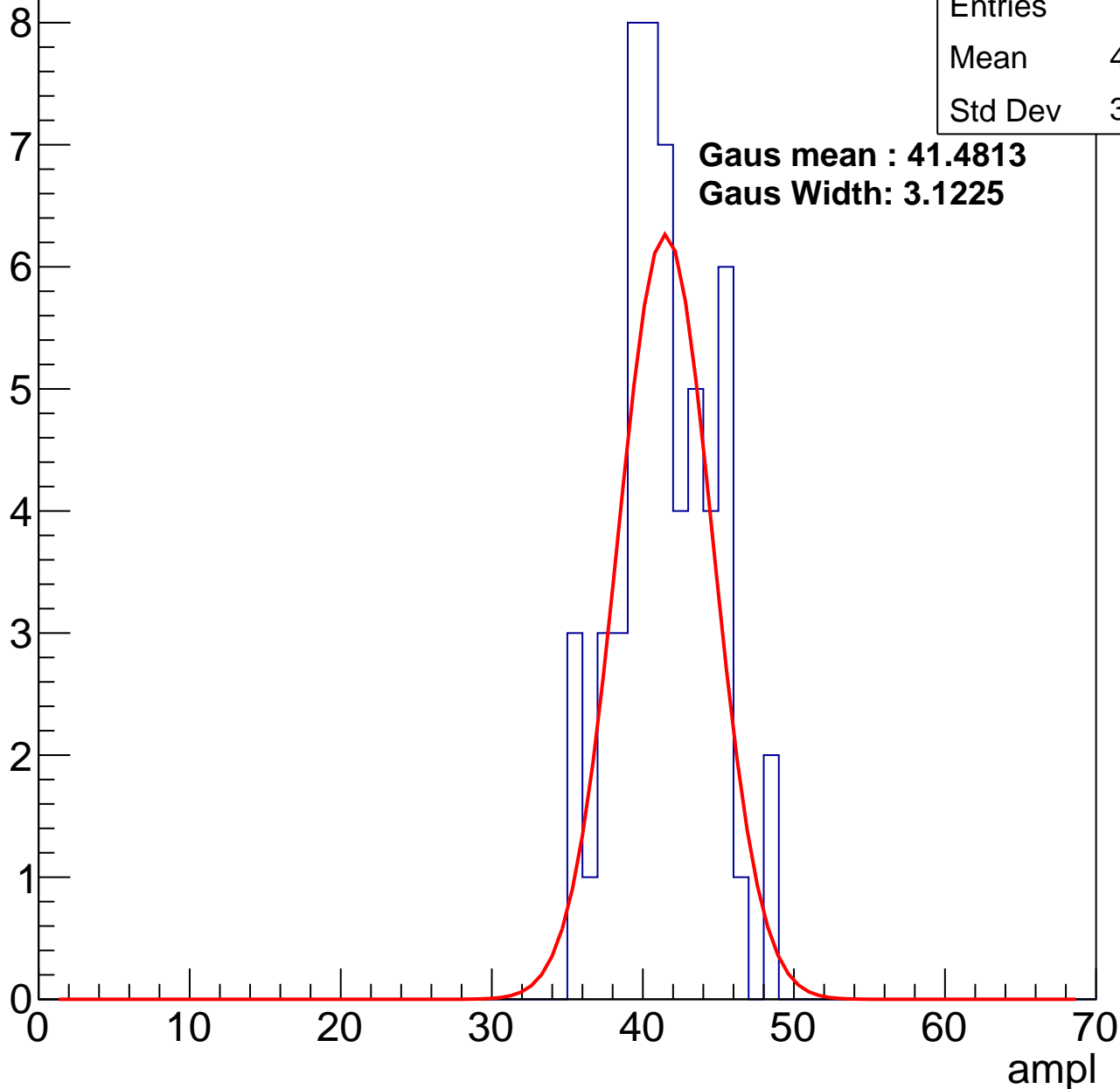
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	41.02
Std Dev	3.095

Gaus mean : 41.4813

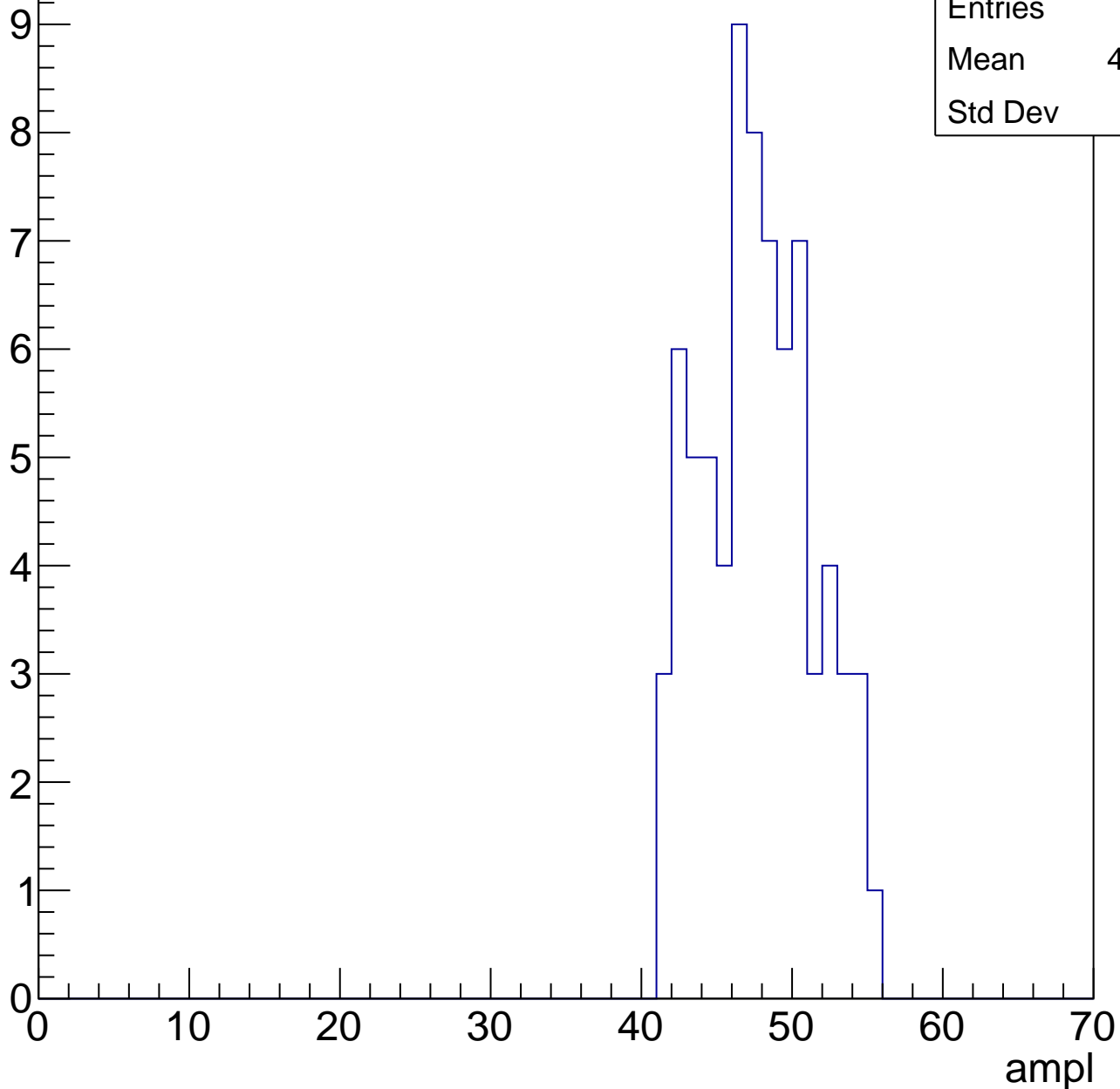
Gaus Width: 3.1225



B1L002S, U25-ch10, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

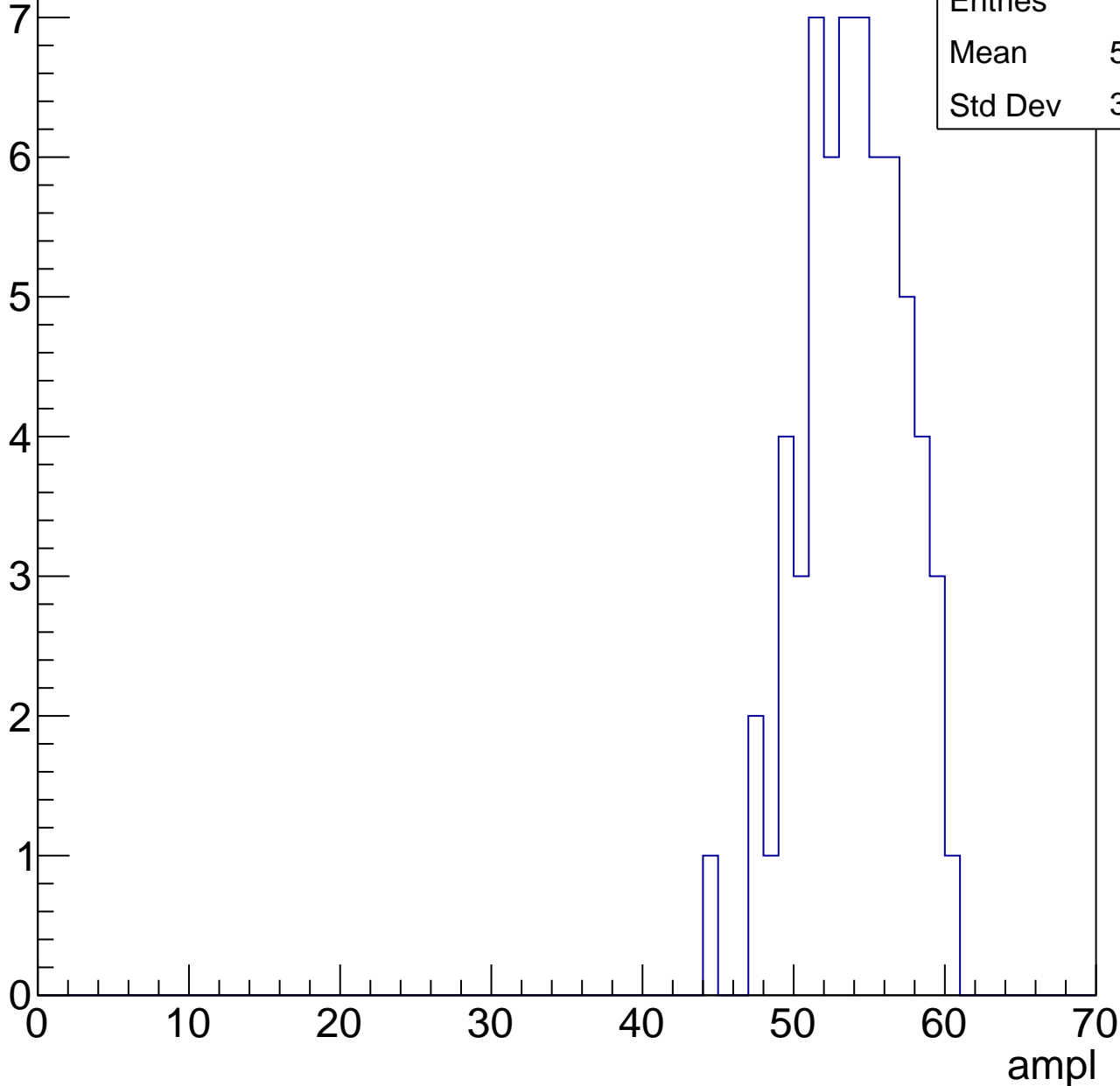


B1L002S, U25-ch10, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	53.49
Std Dev	3.356

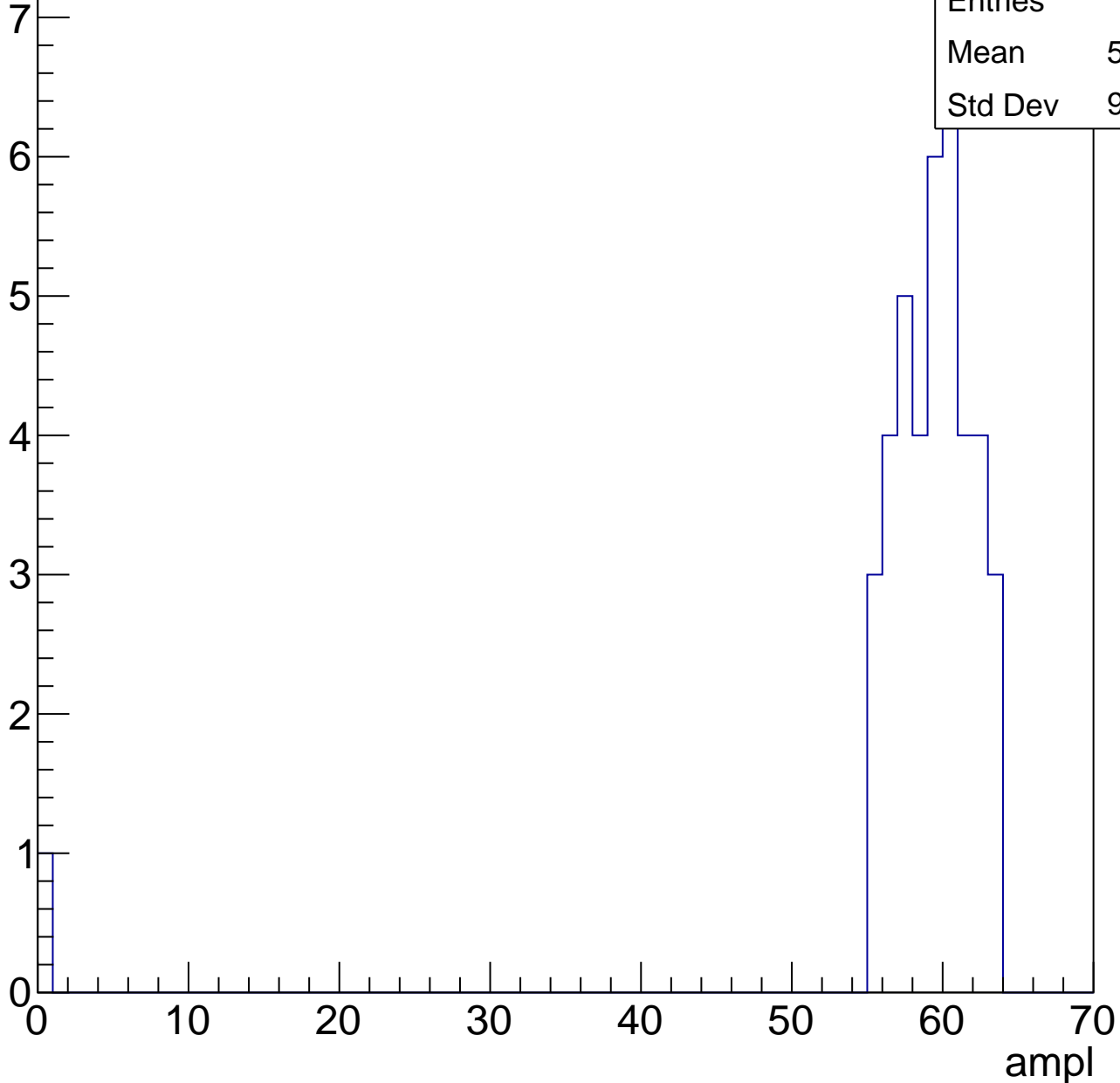


B1L002S, U25-ch10, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	57.59
Std Dev	9.389

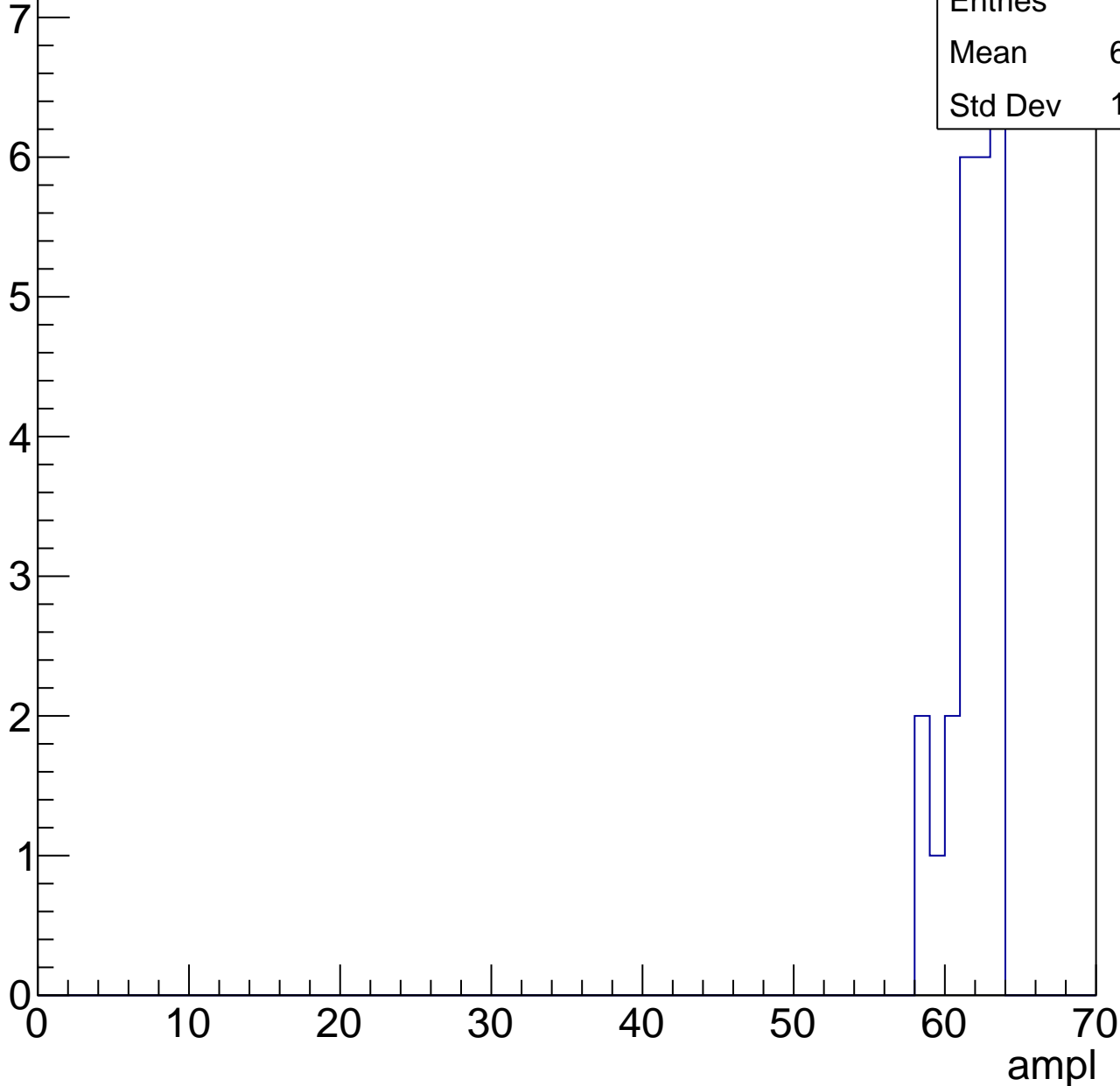


B1L002S, U25-ch10, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	24
Mean	61.42
Std Dev	1.498



B1L002S, U25-ch10, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U25-ch11, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	64
Mean	29.16
Std Dev	2.841

Gaus mean : 29.7508

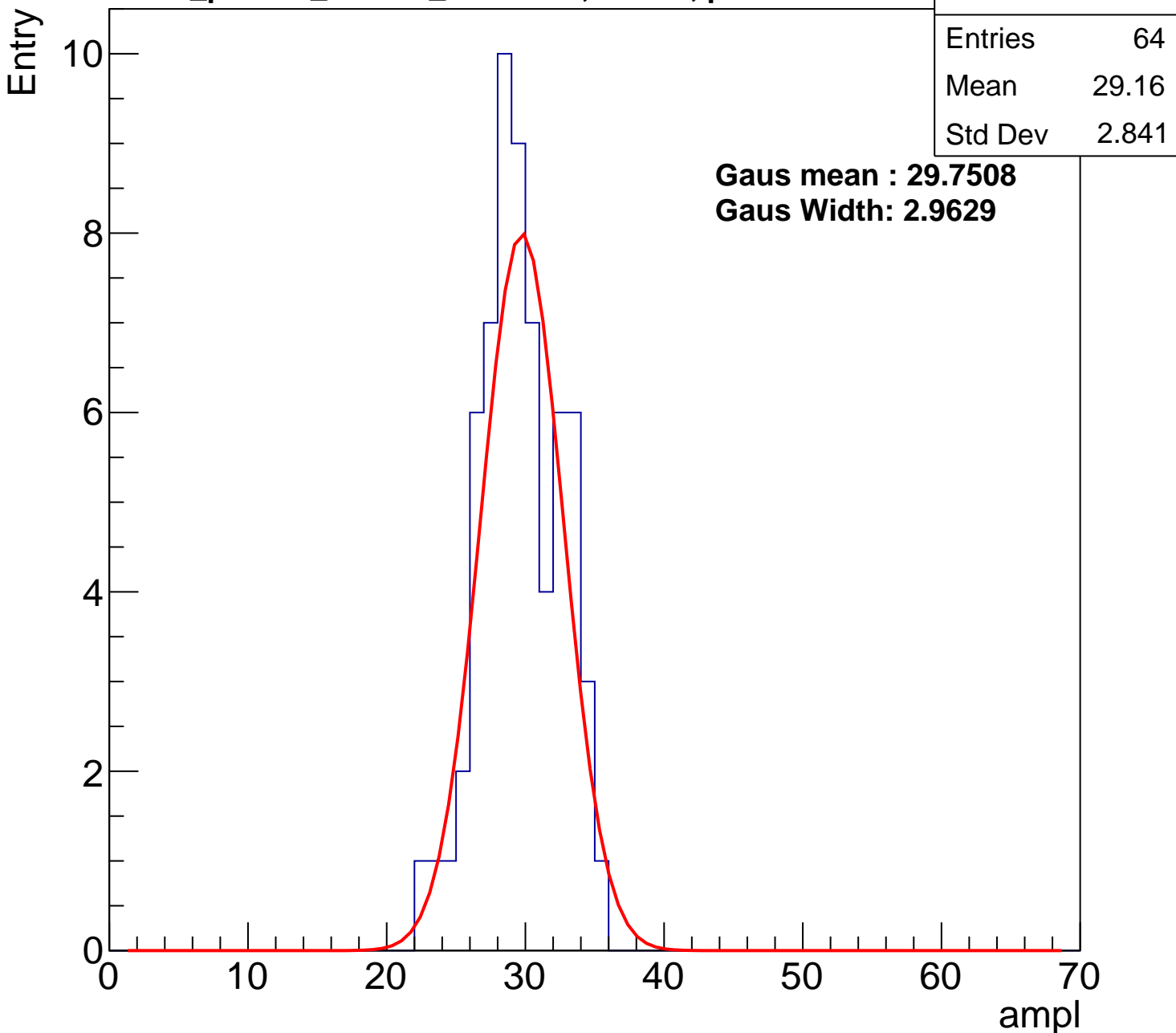
Gaus Width: 2.9629

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch11, adc1

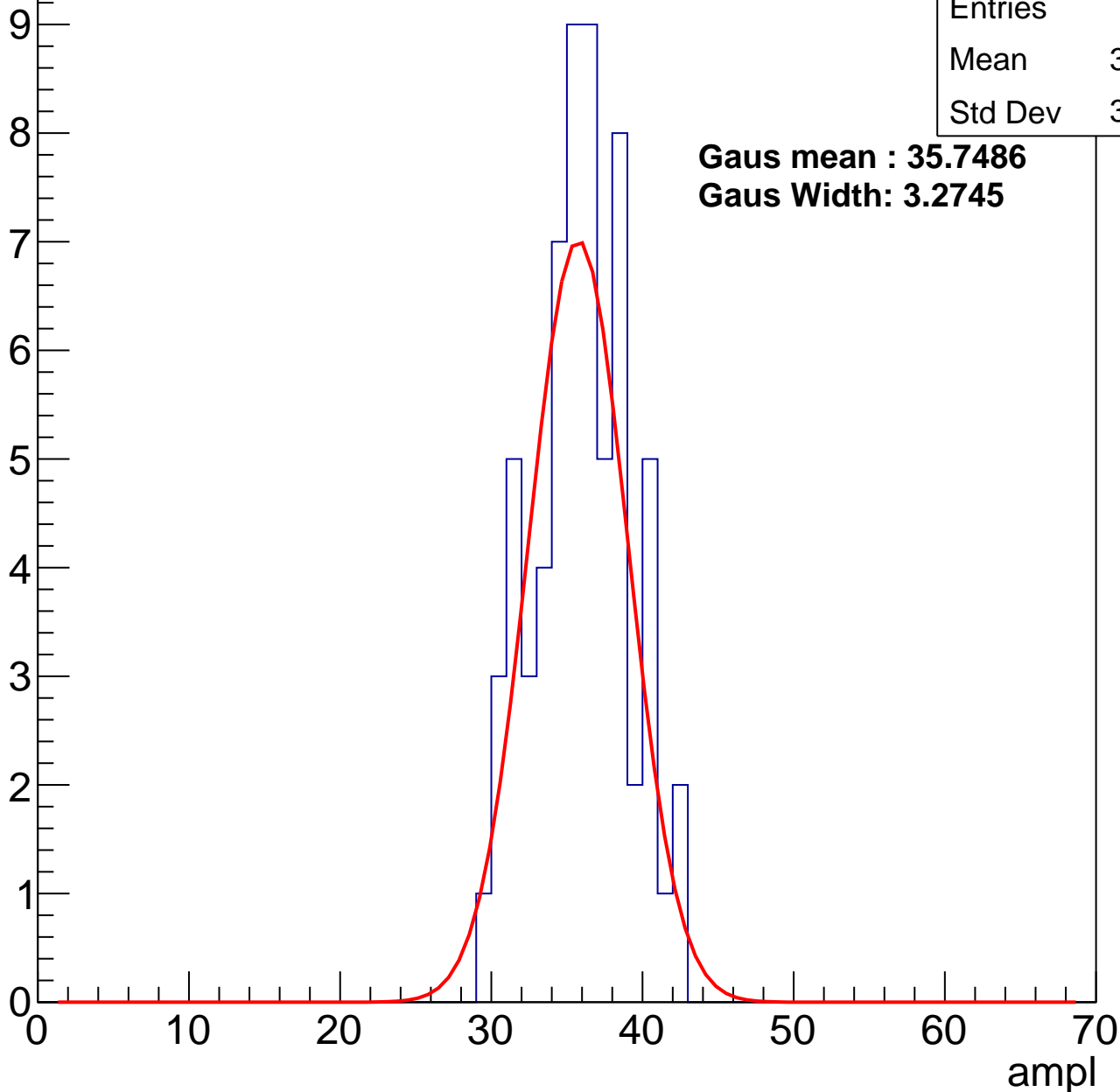
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	35.48
Std Dev	3.107

Gaus mean : 35.7486

Gaus Width: 3.2745



B1L002S, U25-ch11, adc2

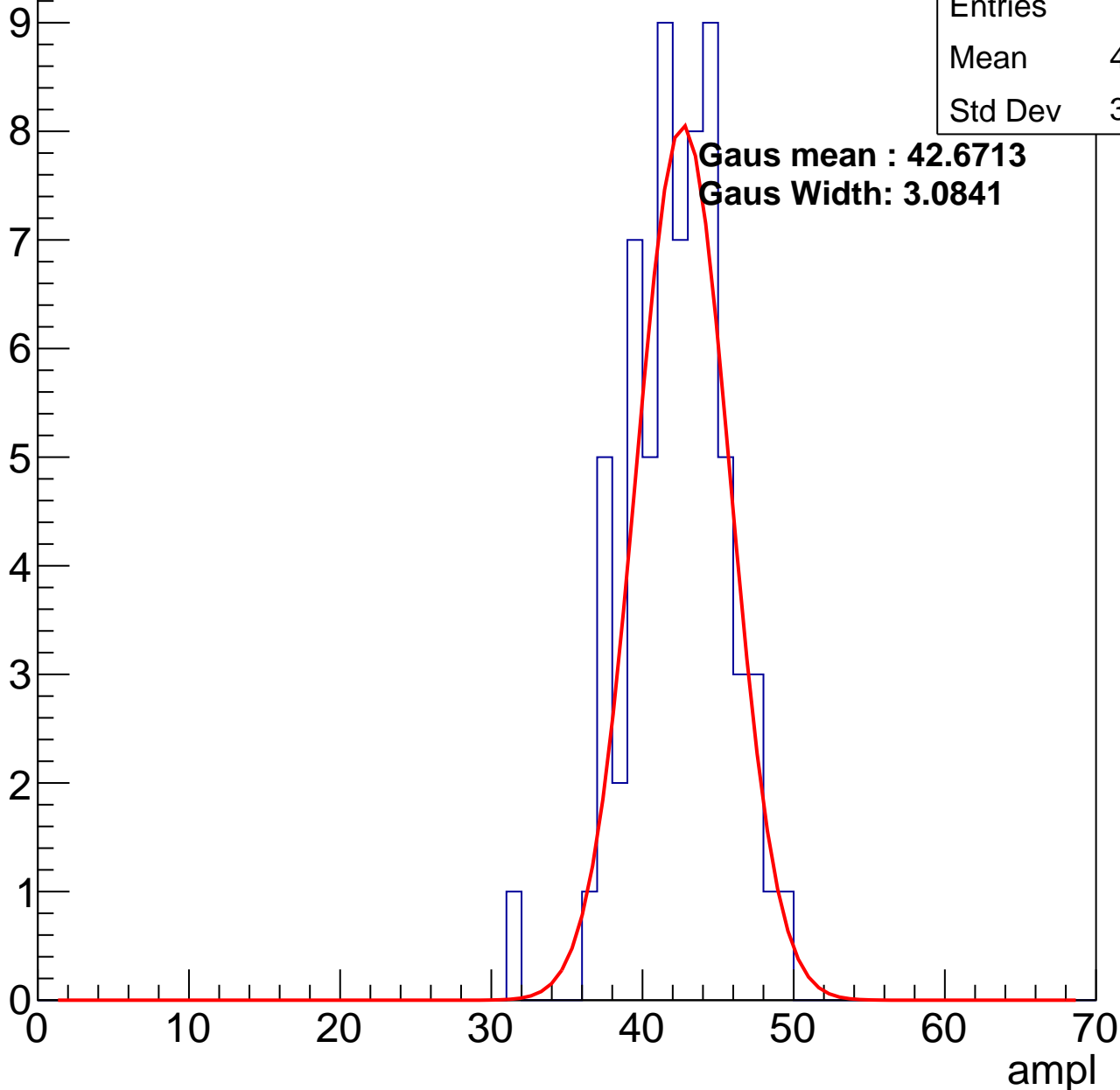
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	41.87
Std Dev	3.236

Gaus mean : 42.6713

Gaus Width: 3.0841

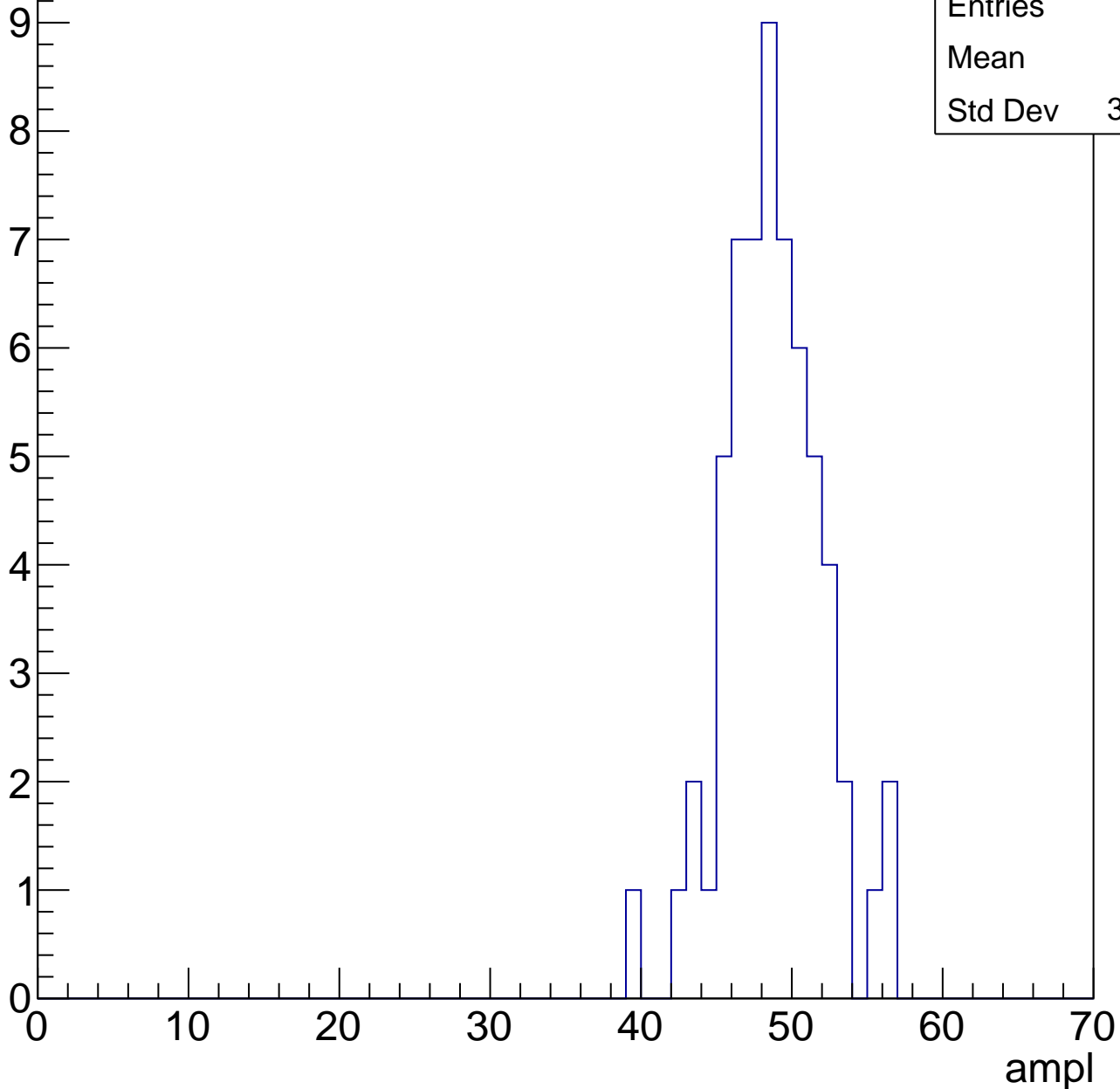


B1L002S, U25-ch11, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	48.3
Std Dev	3.226

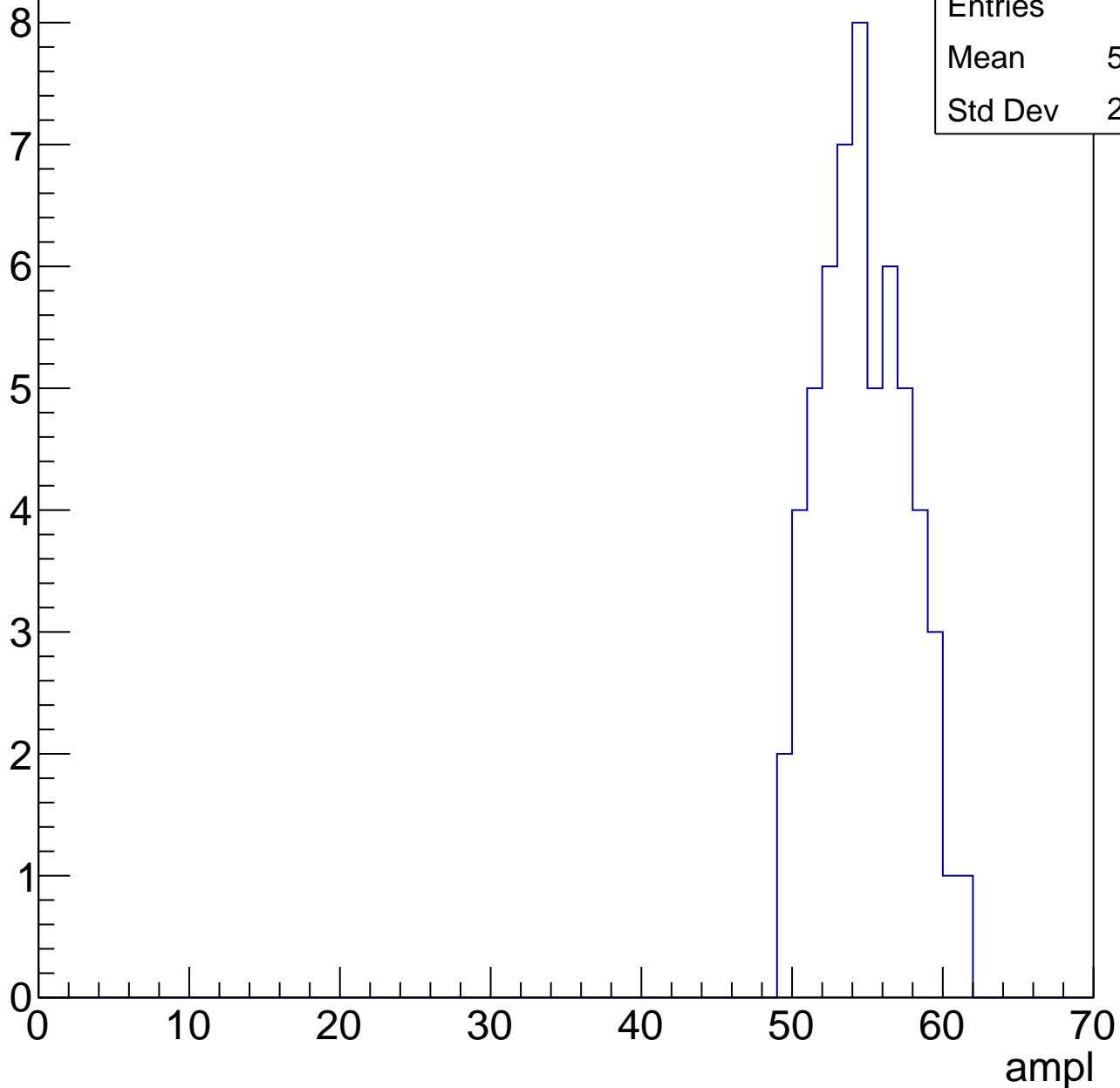


B1L002S, U25-ch11, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	54.28
Std Dev	2.912

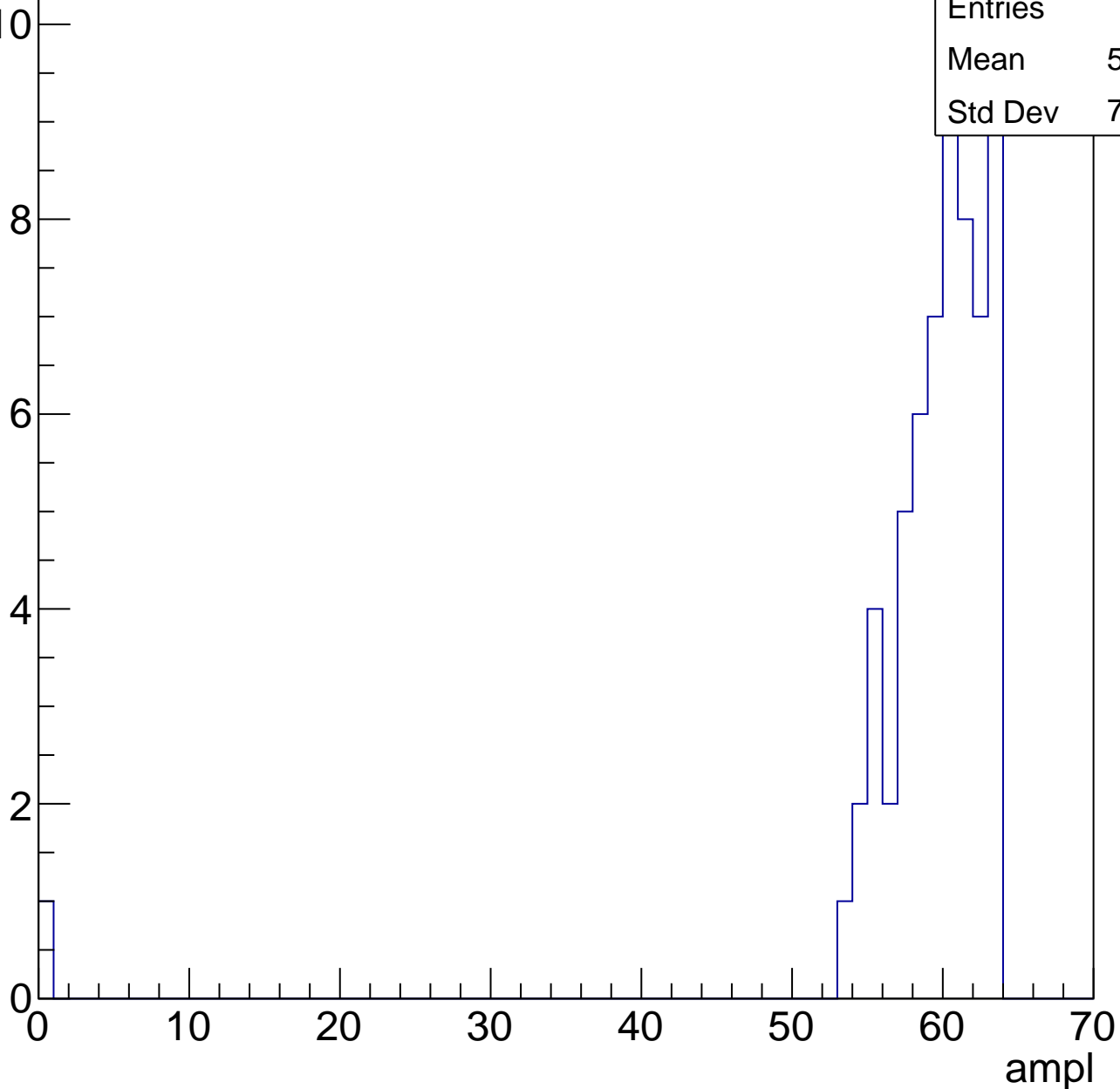


B1L002S, U25-ch11, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	58.56
Std Dev	7.959



B1L002S, U25-ch11, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch11, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch12, adc0

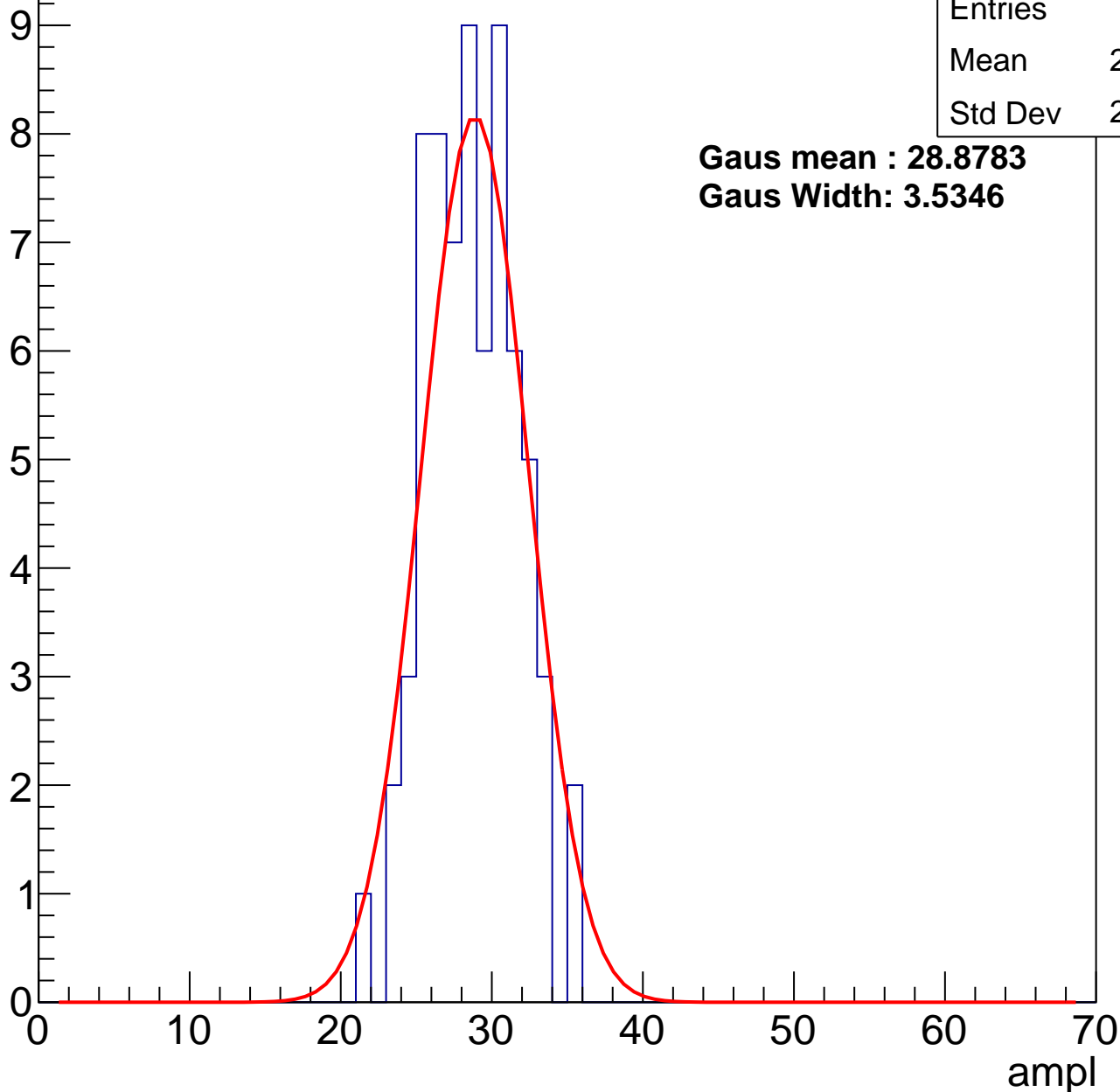
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	28.22
Std Dev	2.958

Gaus mean : 28.8783

Gaus Width: 3.5346



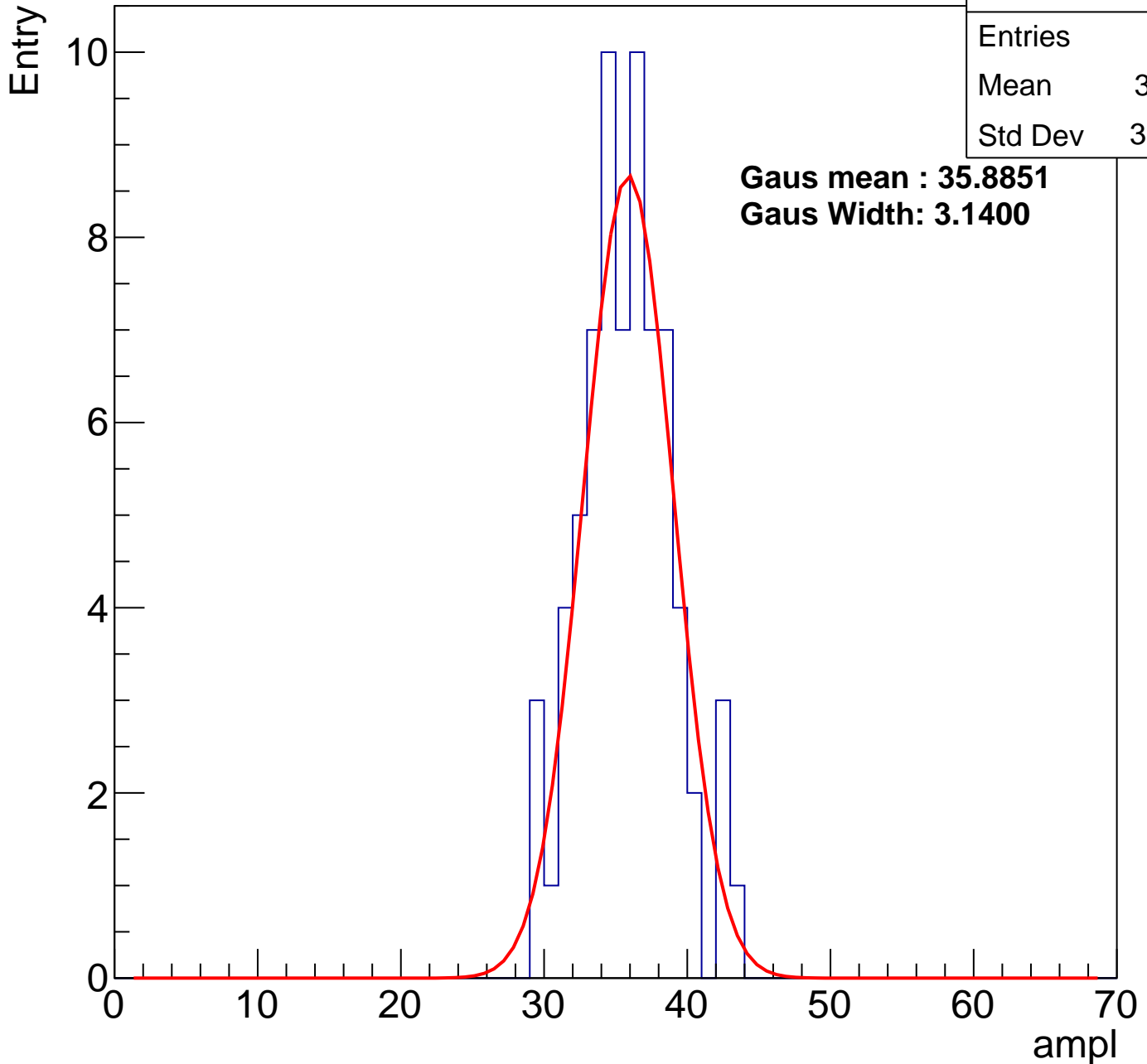
B1L002S, U25-ch12, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	35.31
Std Dev	3.138

Gaus mean : 35.8851

Gaus Width: 3.1400



B1L002S, U25-ch12, adc2

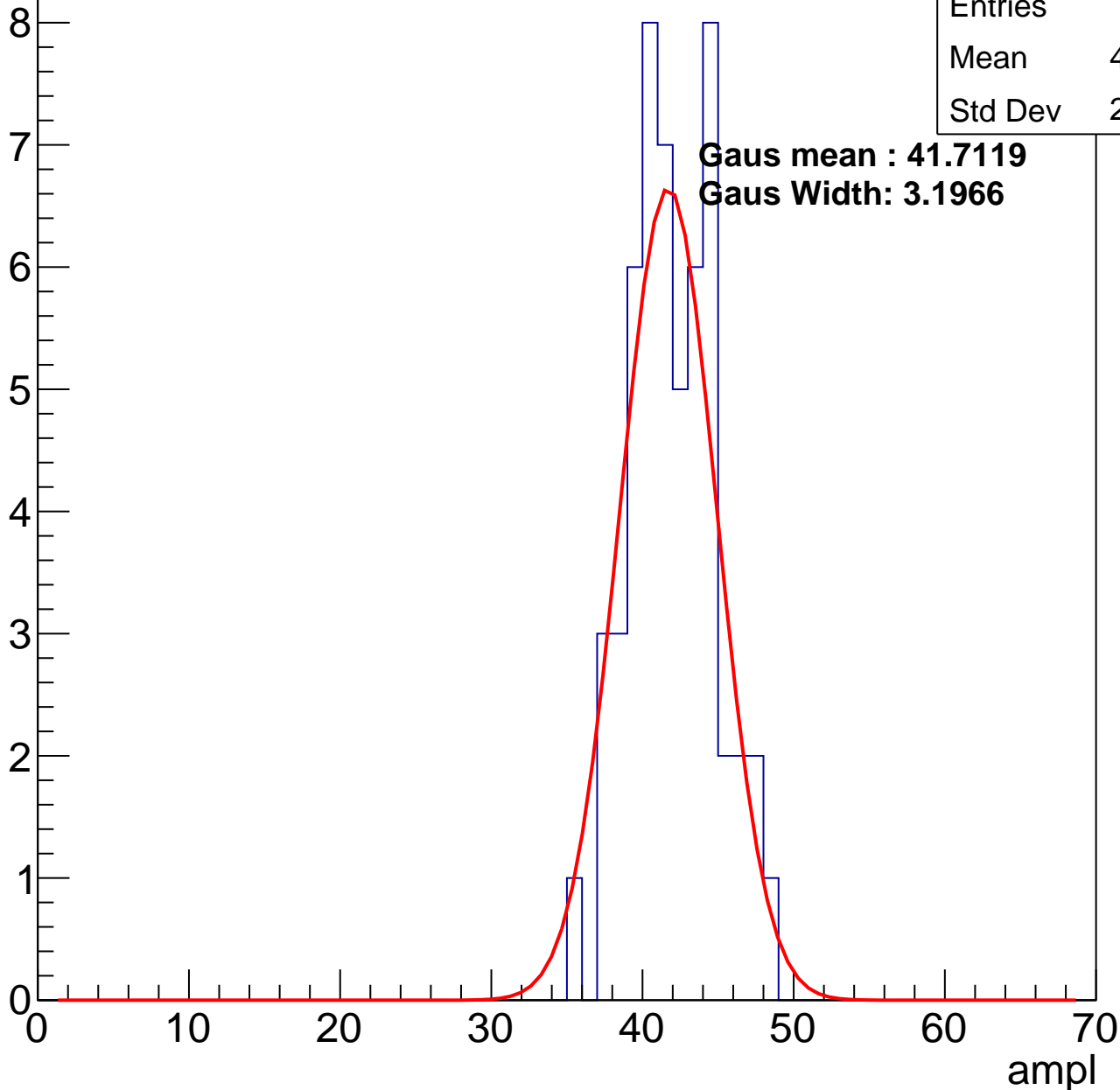
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	41.57
Std Dev	2.819

Gaus mean : 41.7119

Gaus Width: 3.1966

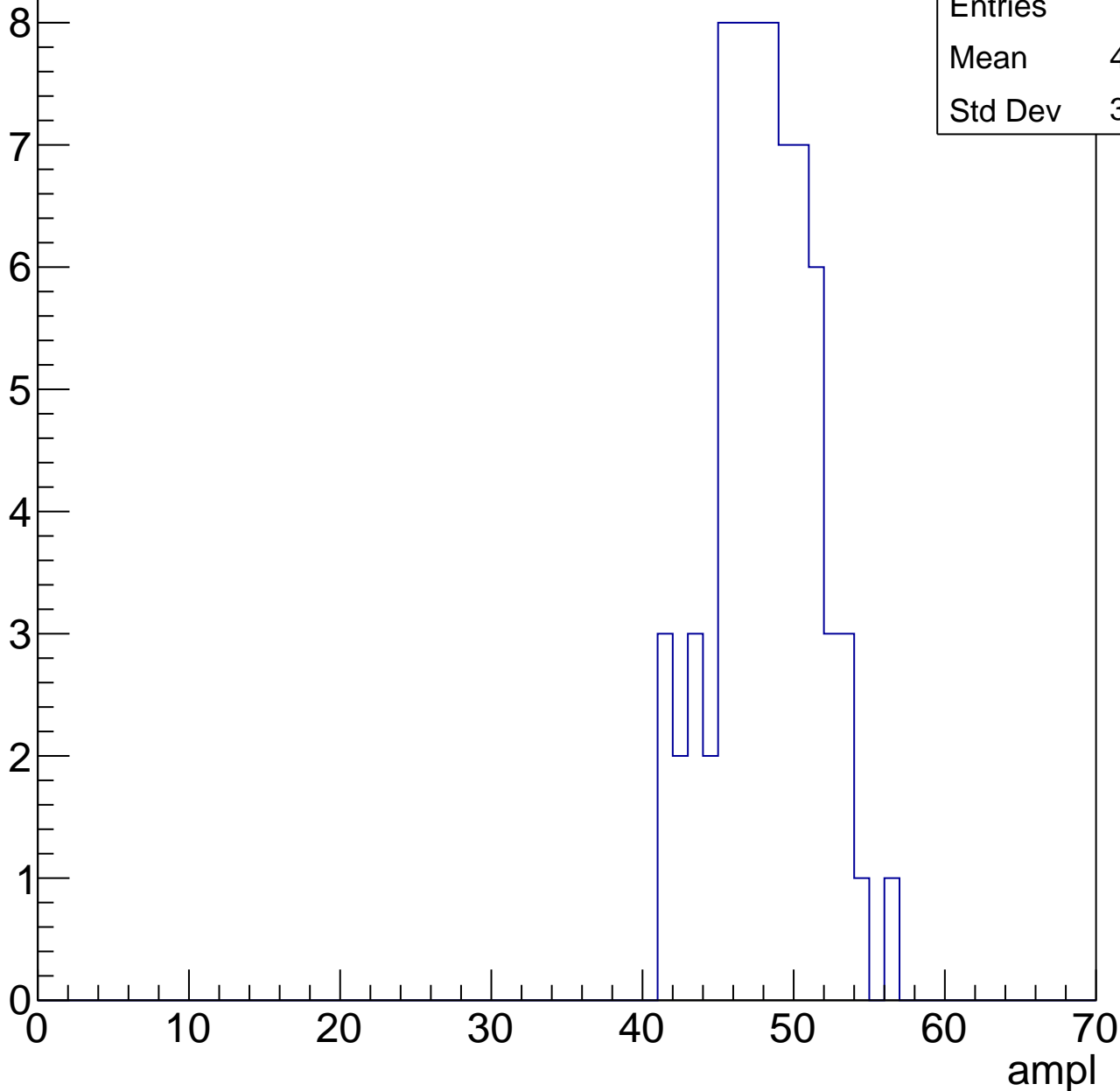


B1L002S, U25-ch12, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	47.66
Std Dev	3.255

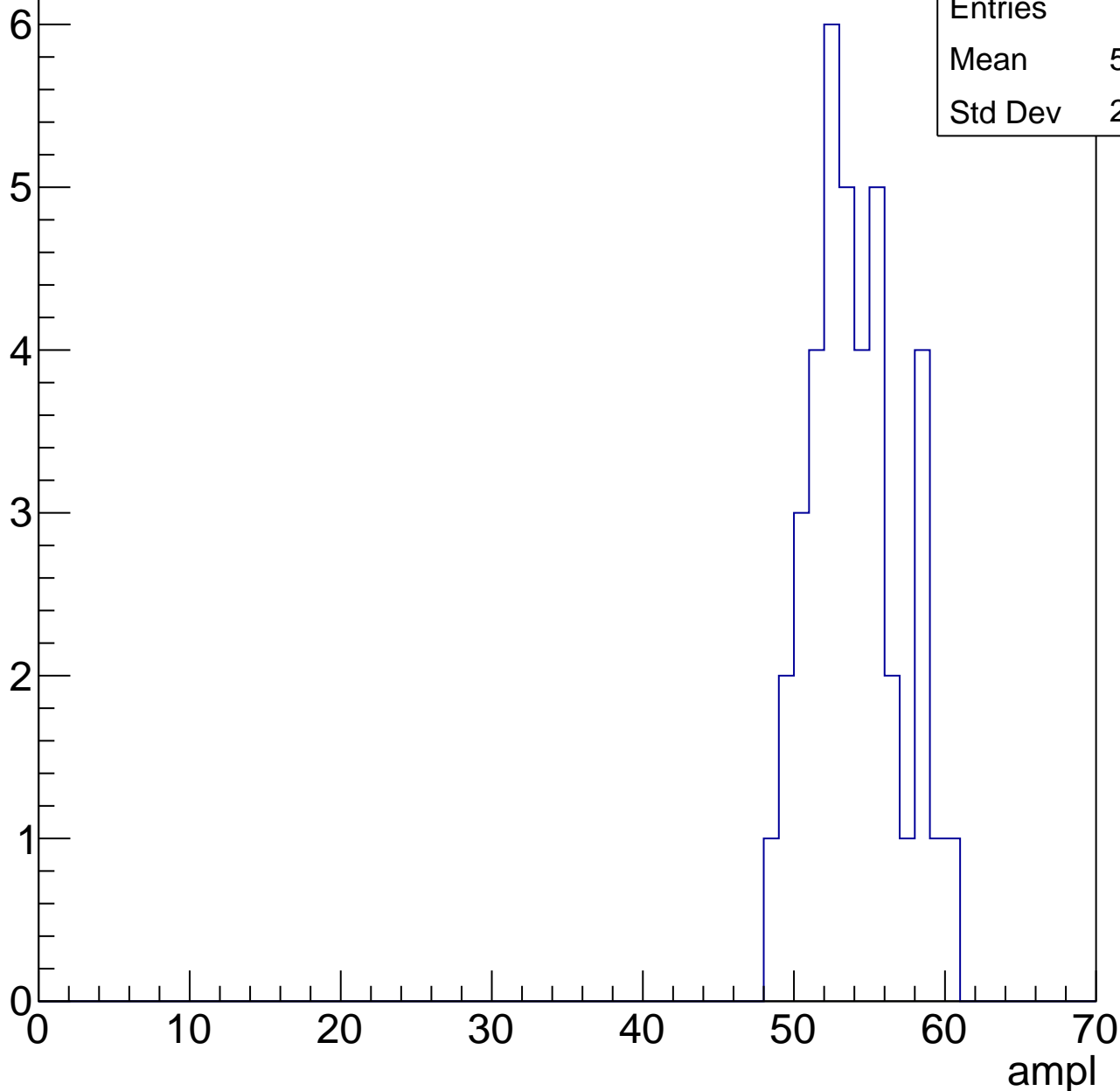


B1L002S, U25-ch12, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

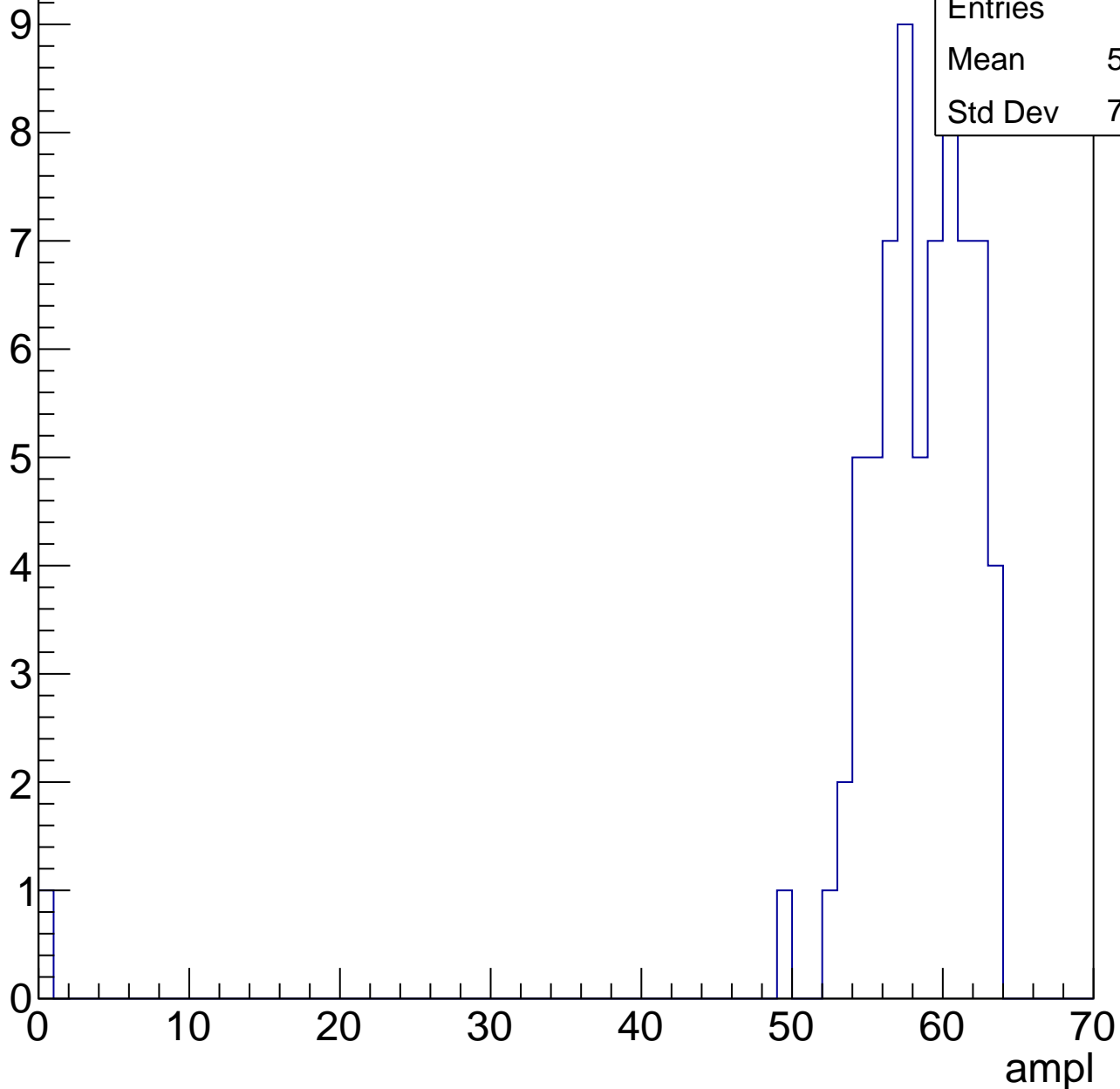
Entries	39
Mean	53.54
Std Dev	2.943



B1L002S, U25-ch12, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



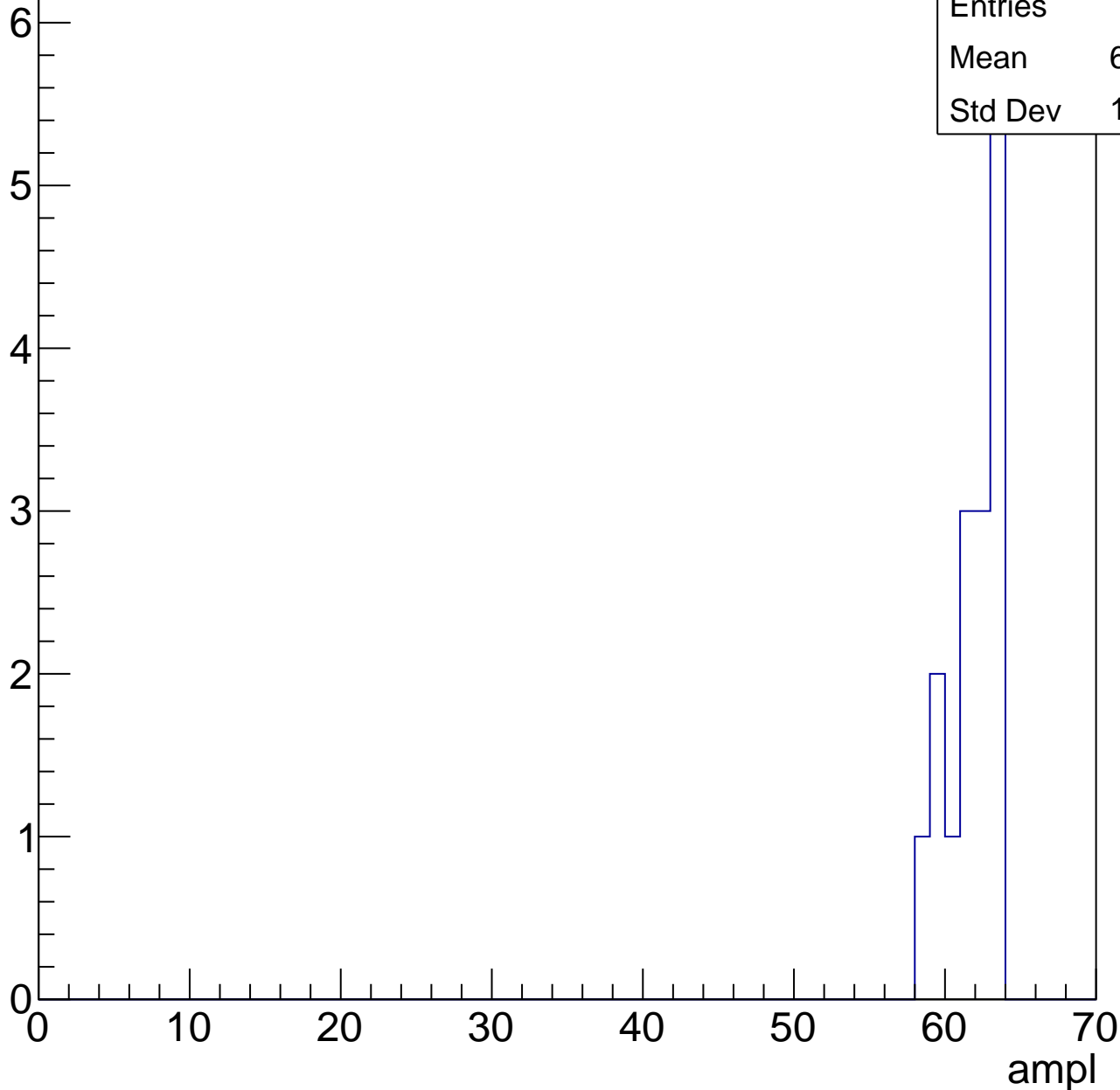
Entries	69
Mean	57.29
Std Dev	7.587

B1L002S, U25-ch12, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	16
Mean	61.44
Std Dev	1.619



B1L002S, U25-ch12, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U25-ch13, adc0

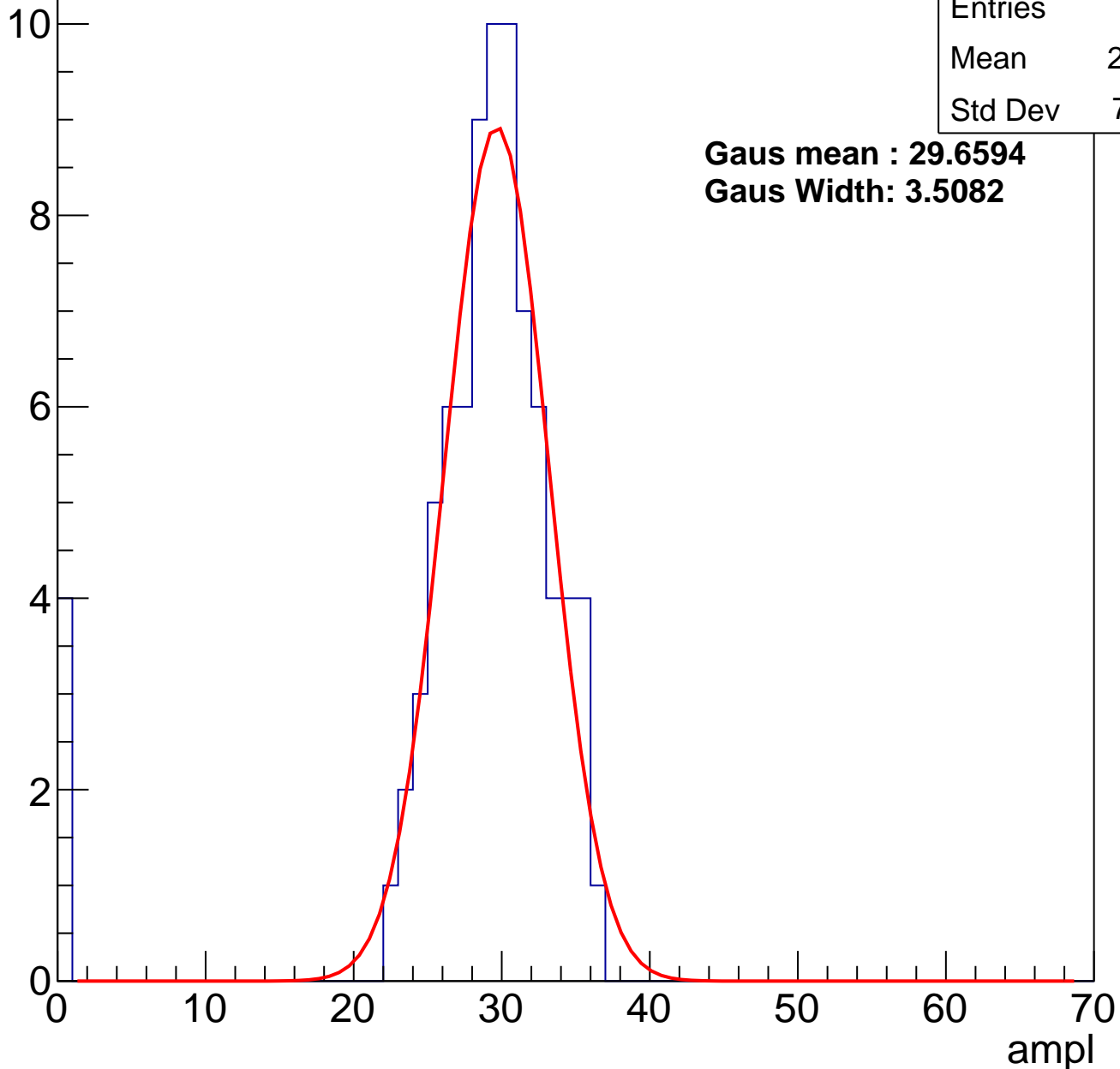
calib_packv5_042523_0143.root, FC#10, port B3

Entries	82
Mean	27.78
Std Dev	7.031

Gaus mean : 29.6594

Gaus Width: 3.5082

Entry



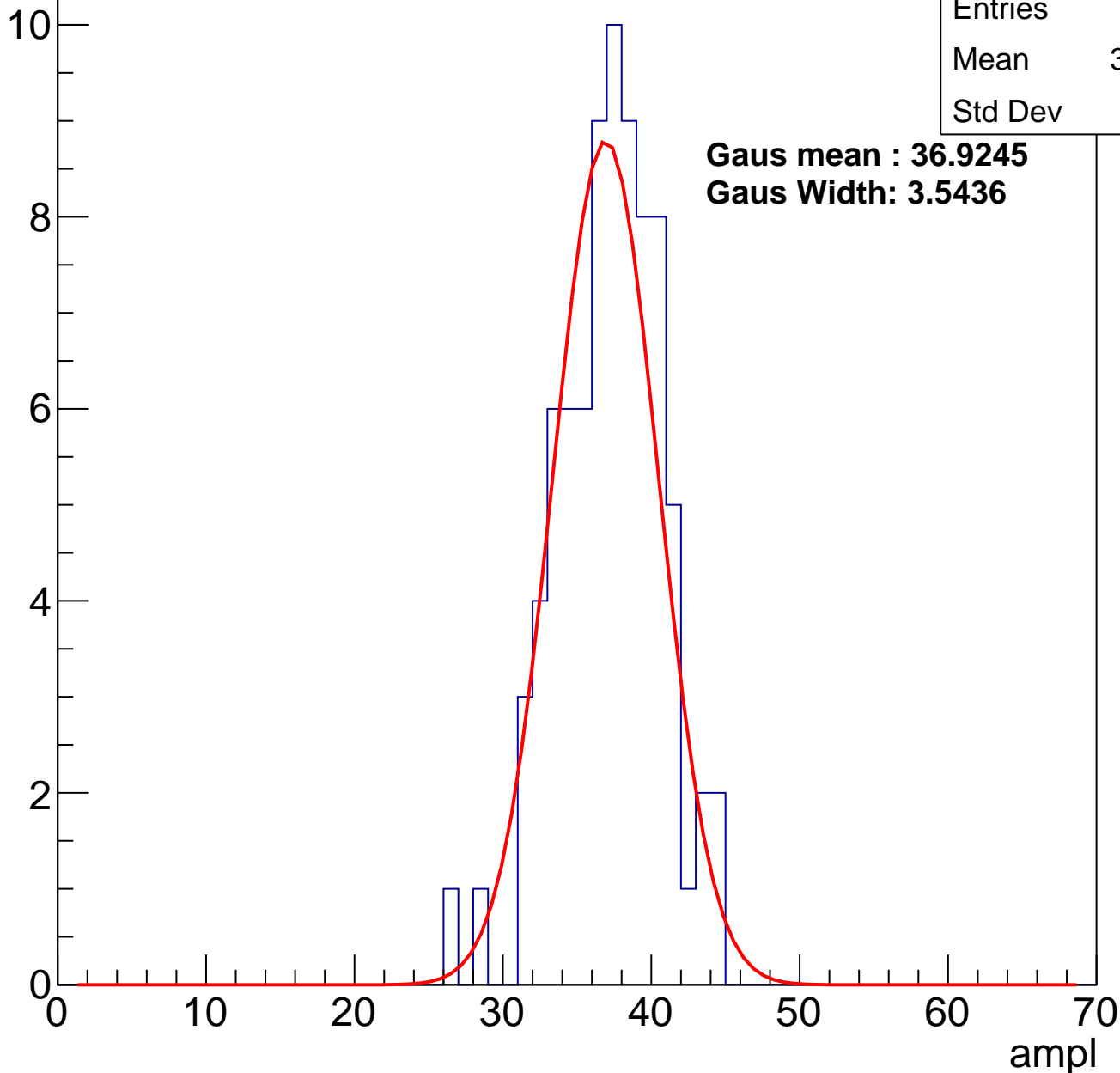
B1L002S, U25-ch13, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	81
Mean	36.74
Std Dev	3.47

Gaus mean : 36.9245
Gaus Width: 3.5436

Entry



B1L002S, U25-ch13, adc2

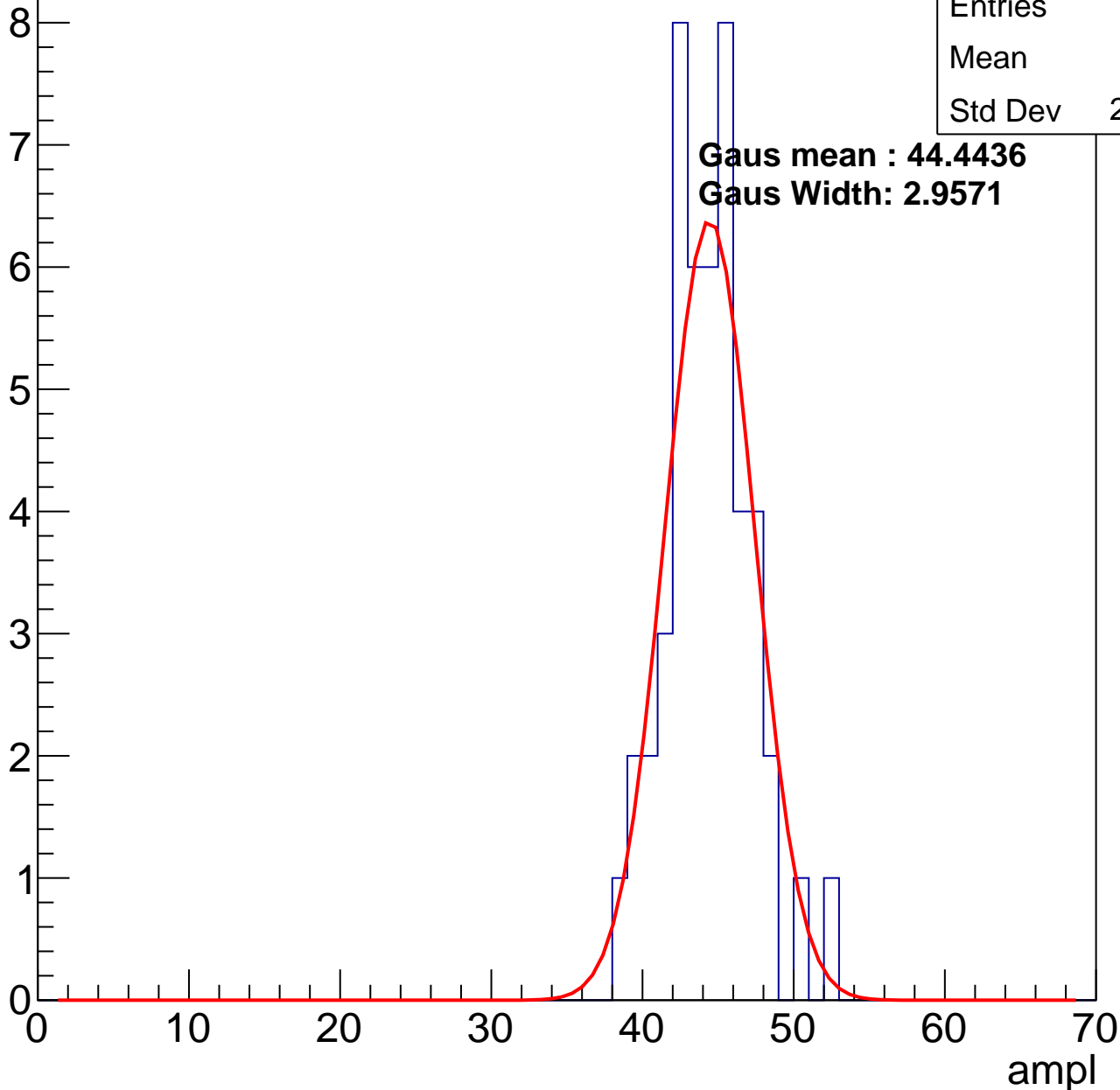
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	43.9
Std Dev	2.793

Gaus mean : 44.4436

Gaus Width: 2.9571

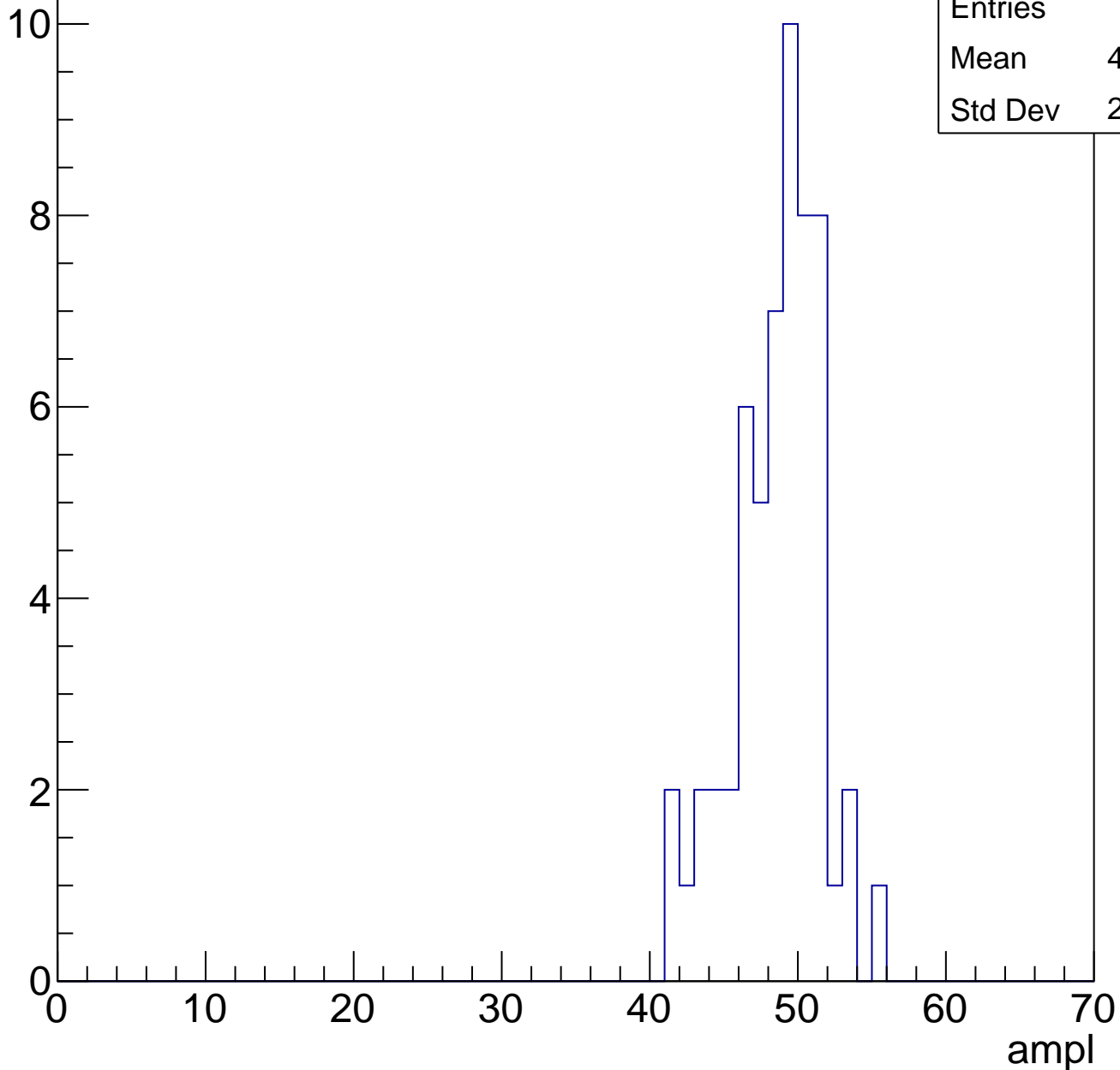


B1L002S, U25-ch13, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	57
Mean	48.18
Std Dev	2.933

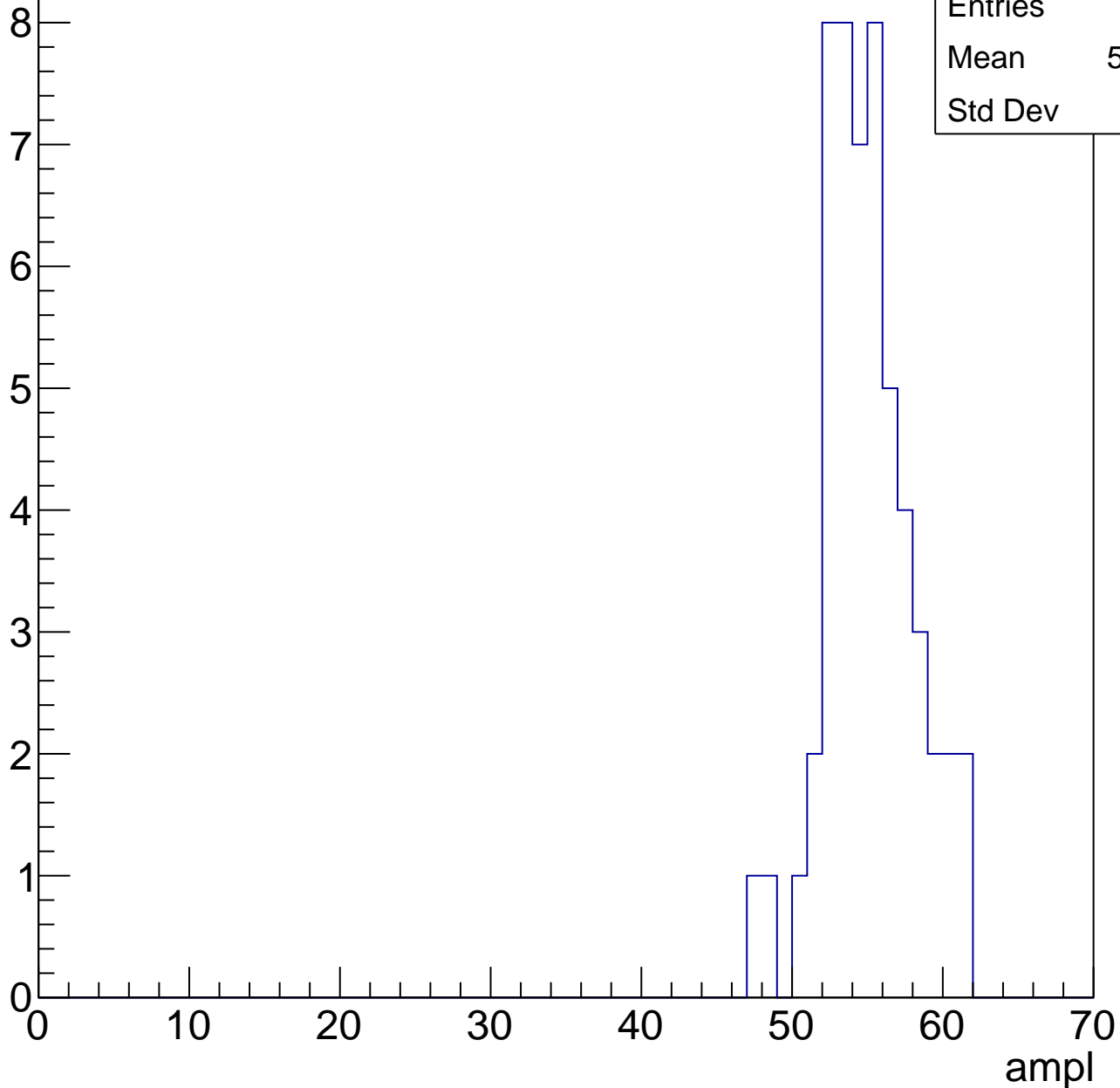
Entry



B1L002S, U25-ch13, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	54
Mean	54.57
Std Dev	2.96

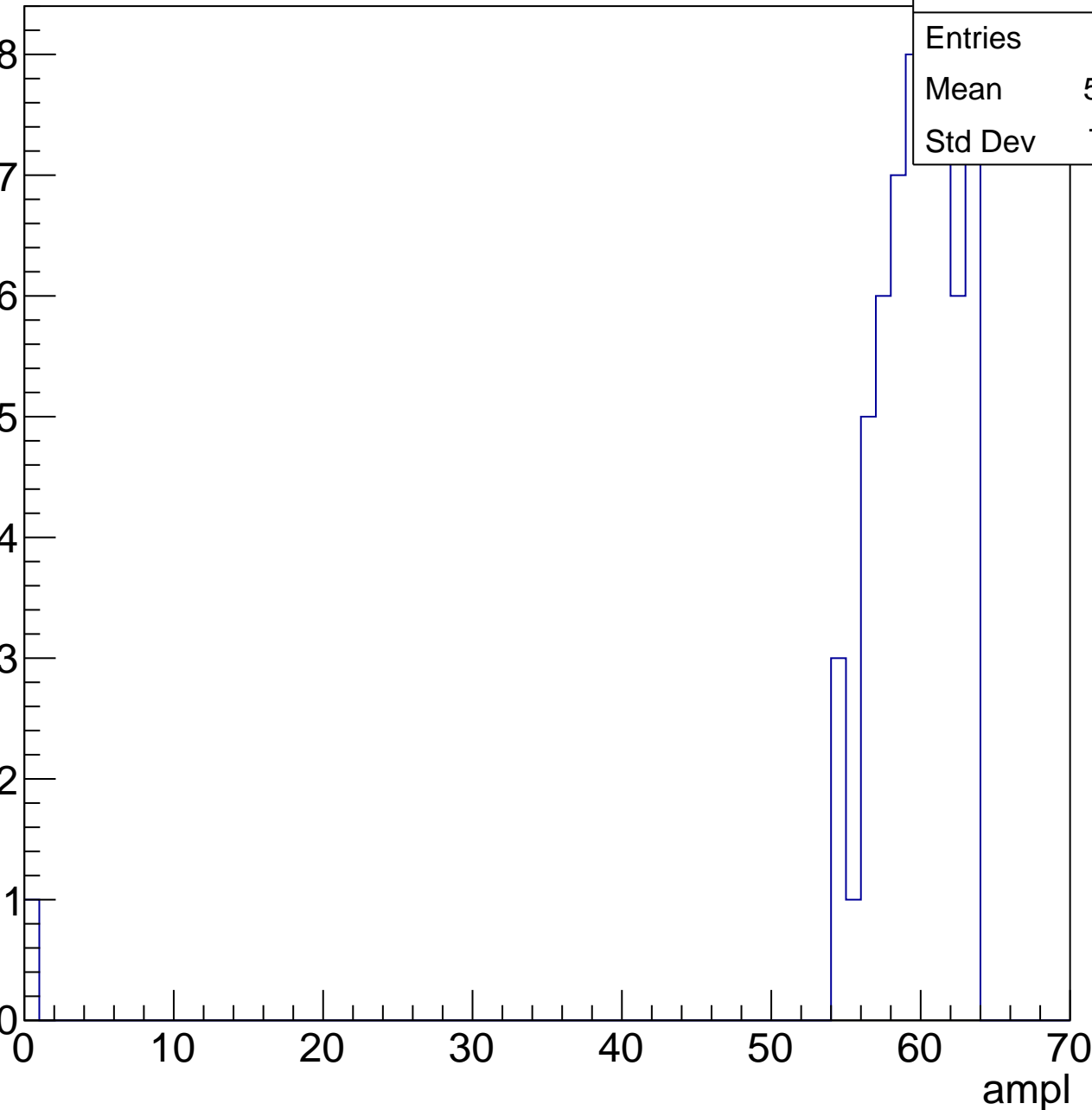
B1L002S, U25-ch13, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	58.38
Std Dev	7.941

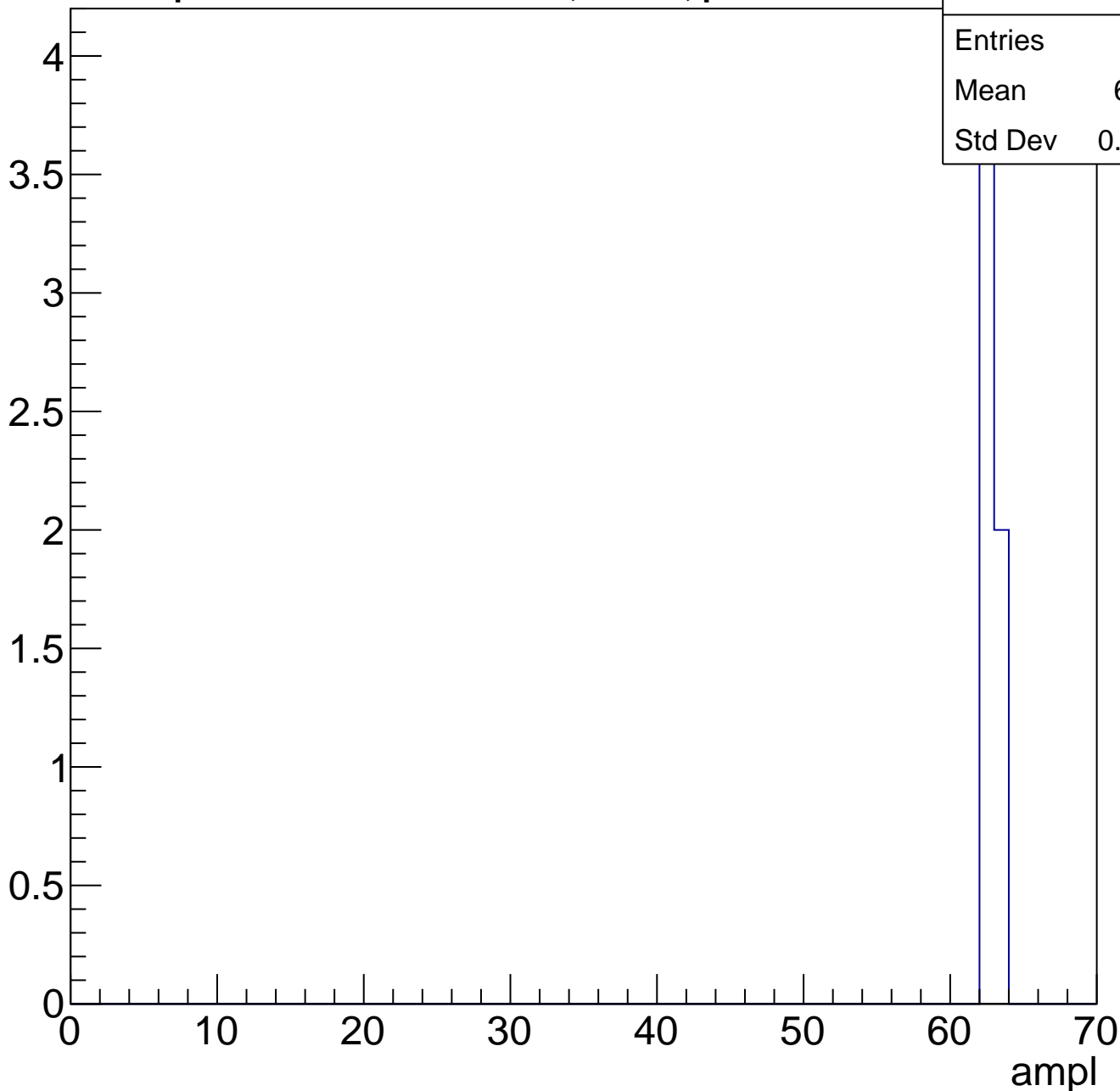
8
7
6
5
4
3
2
1
0



B1L002S, U25-ch13, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch13, 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

0

Mean

0

Std Dev

0

B1L002S, U25-ch14, adc0

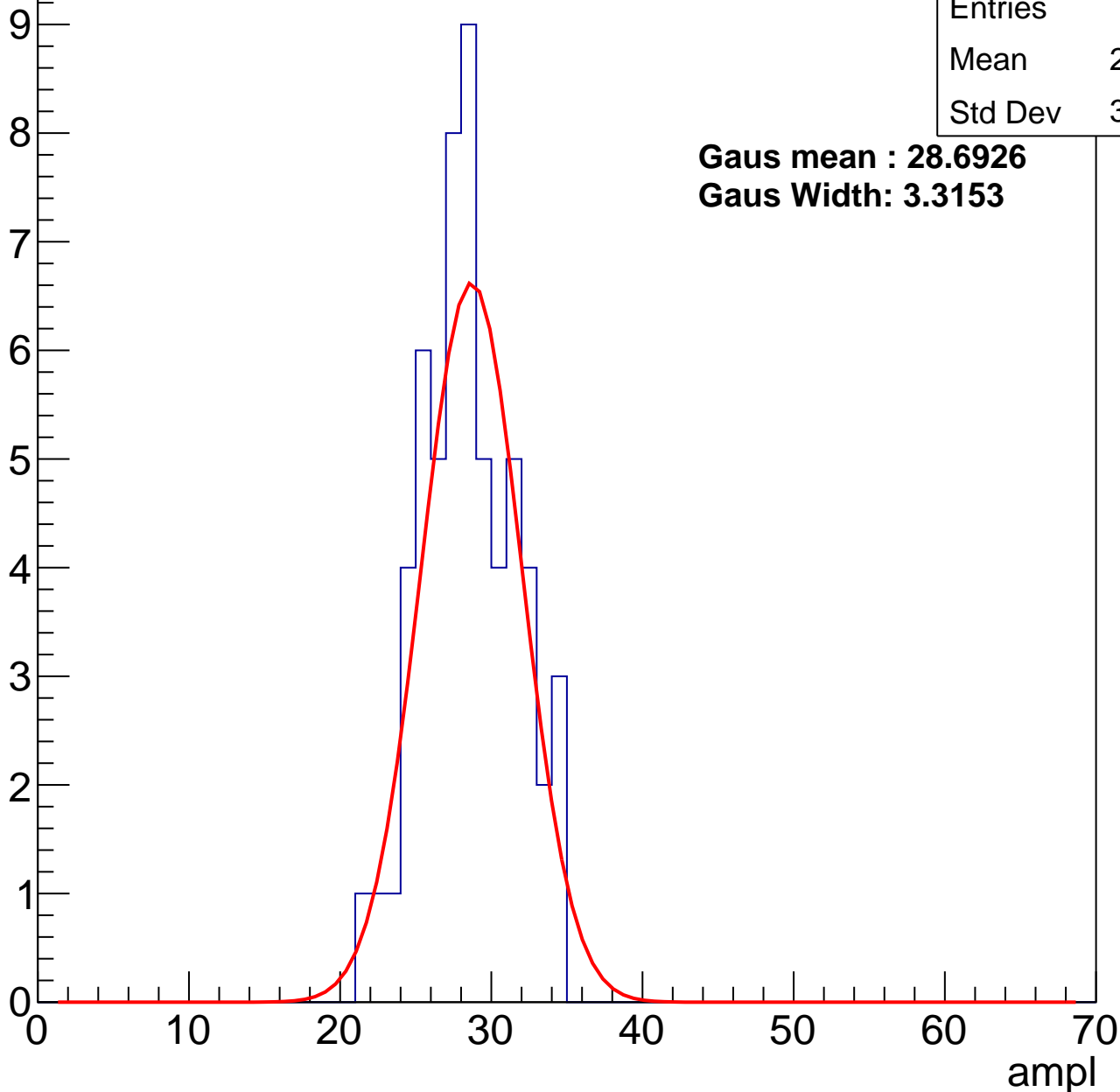
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	28.03
Std Dev	3.062

Gaus mean : 28.6926

Gaus Width: 3.3153



B1L002S, U25-ch14, adc1

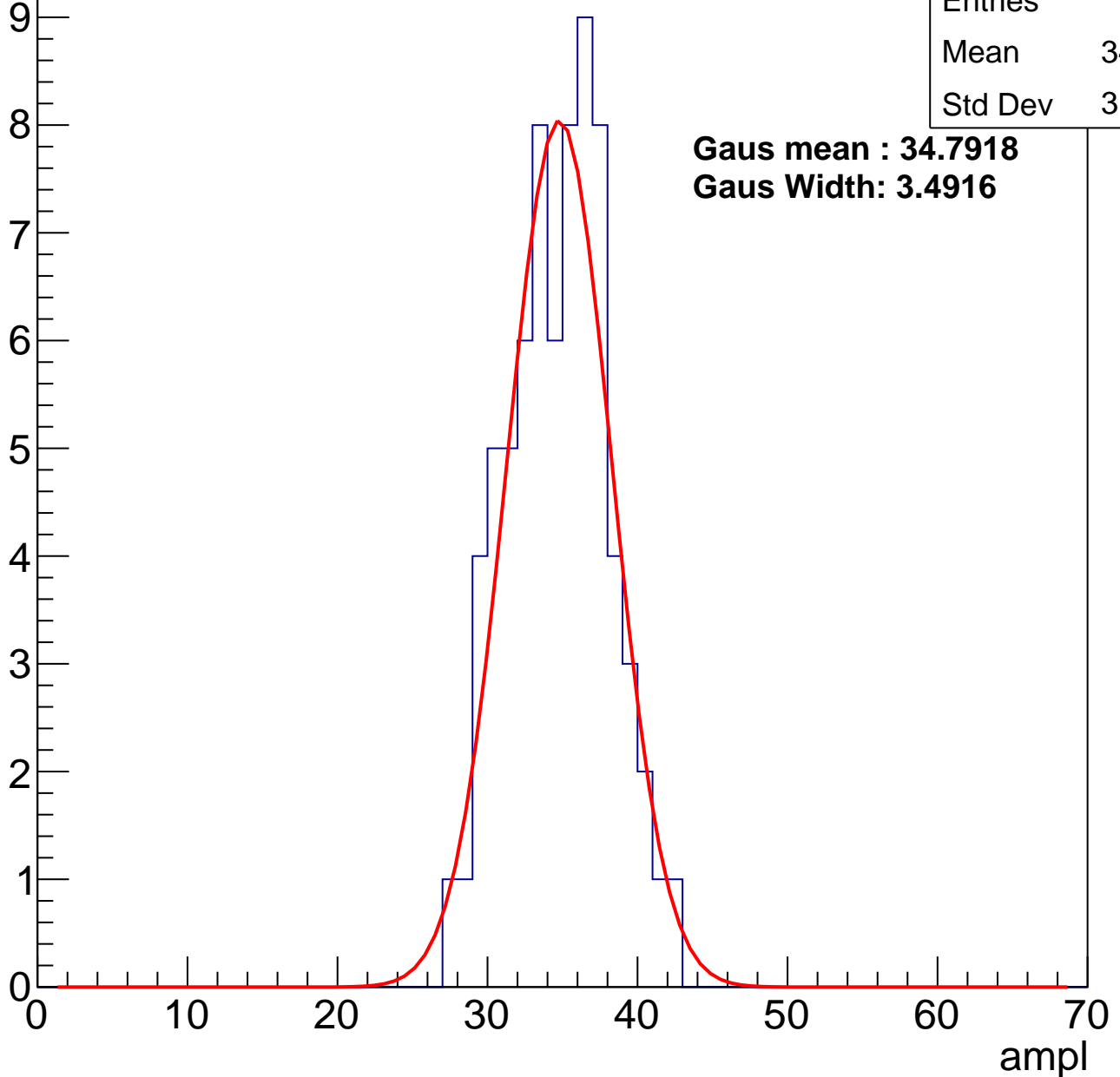
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	34.28
Std Dev	3.284

Gaus mean : 34.7918

Gaus Width: 3.4916



B1L002S, U25-ch14, adc2

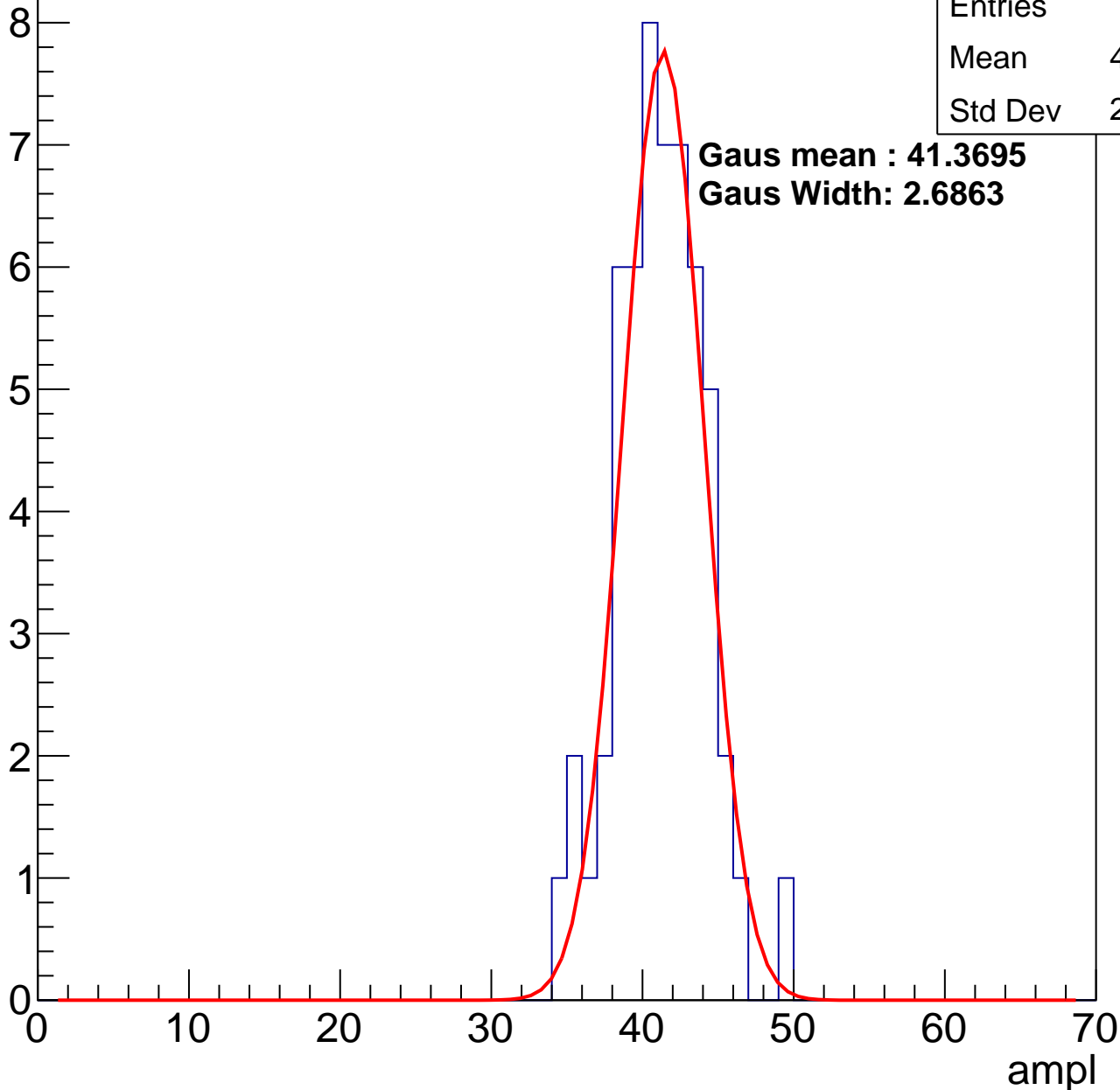
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	40.73
Std Dev	2.882

Gaus mean : 41.3695

Gaus Width: 2.6863

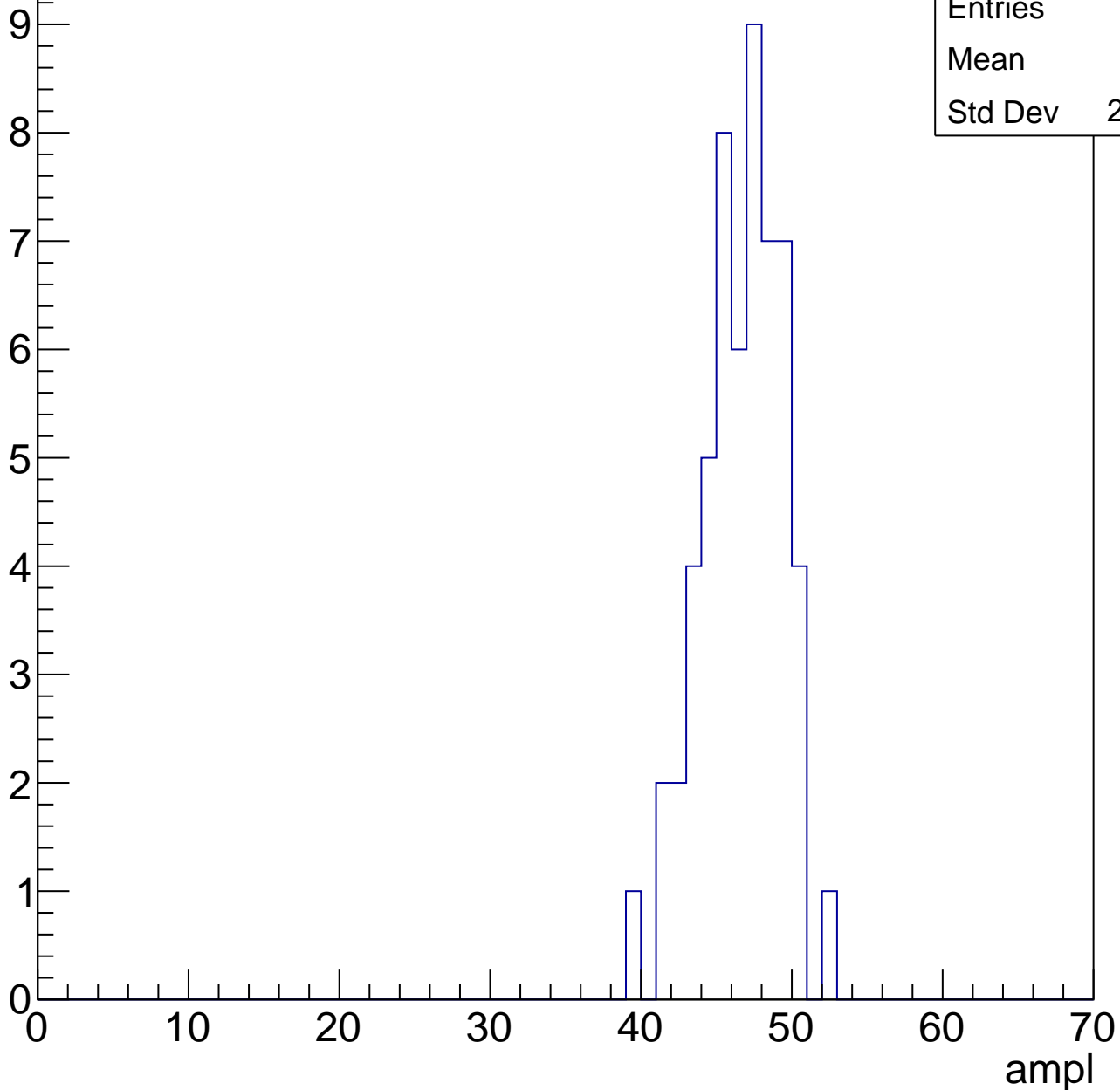


B1L002S, U25-ch14, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	46.2
Std Dev	2.649

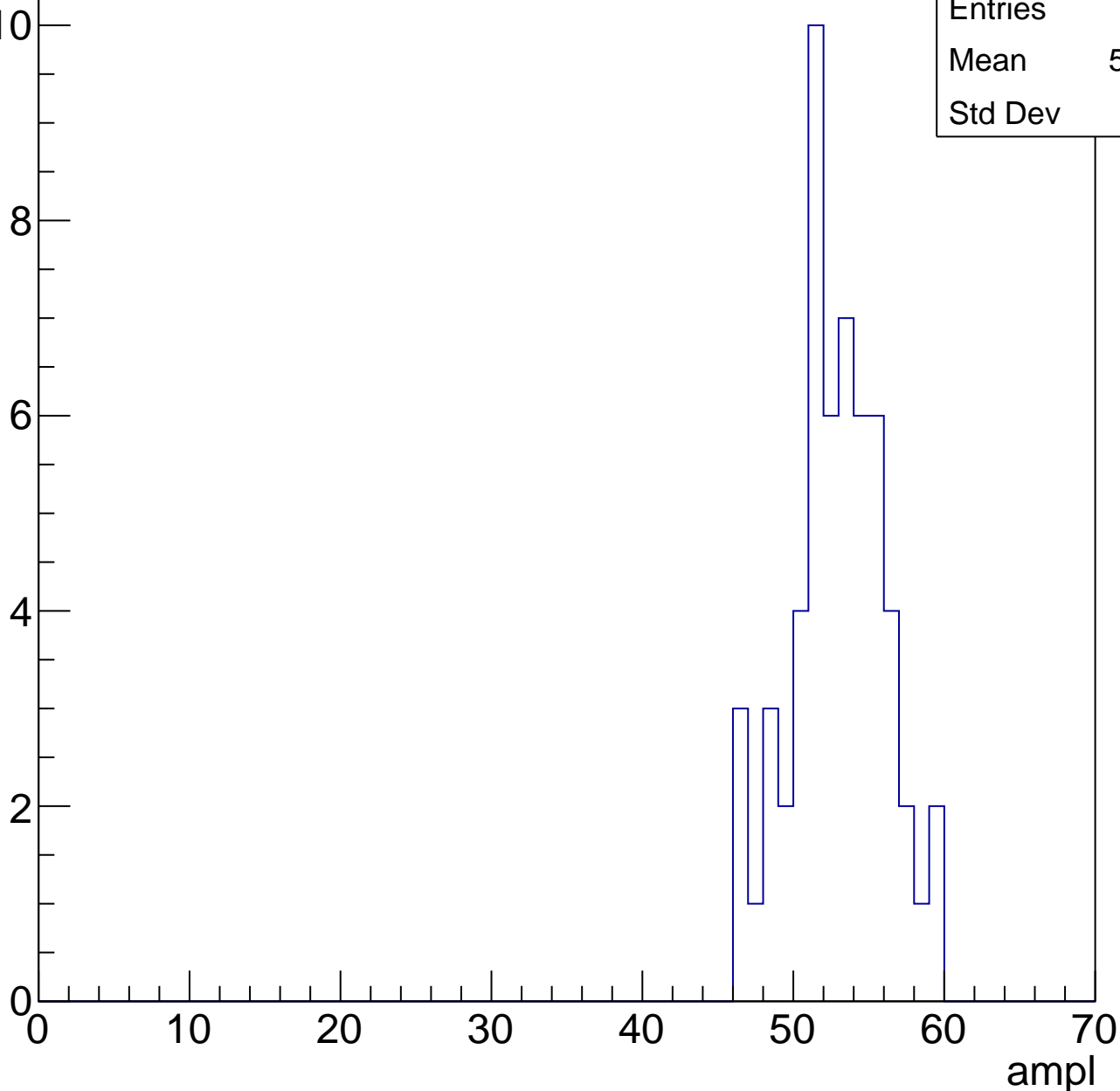


B1L002S, U25-ch14, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	52.42
Std Dev	3.1

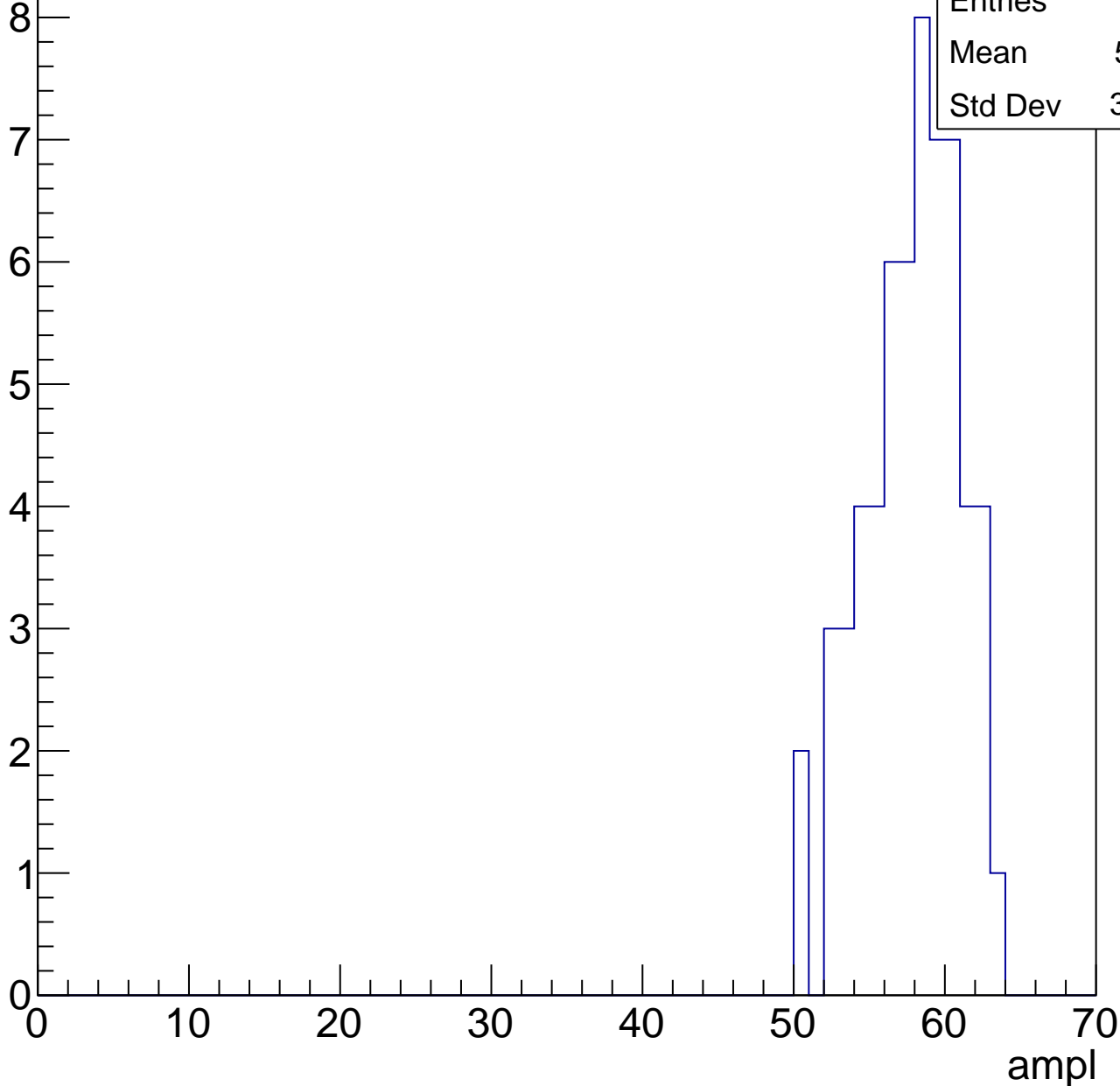


B1L002S, U25-ch14, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	57.31
Std Dev	3.115

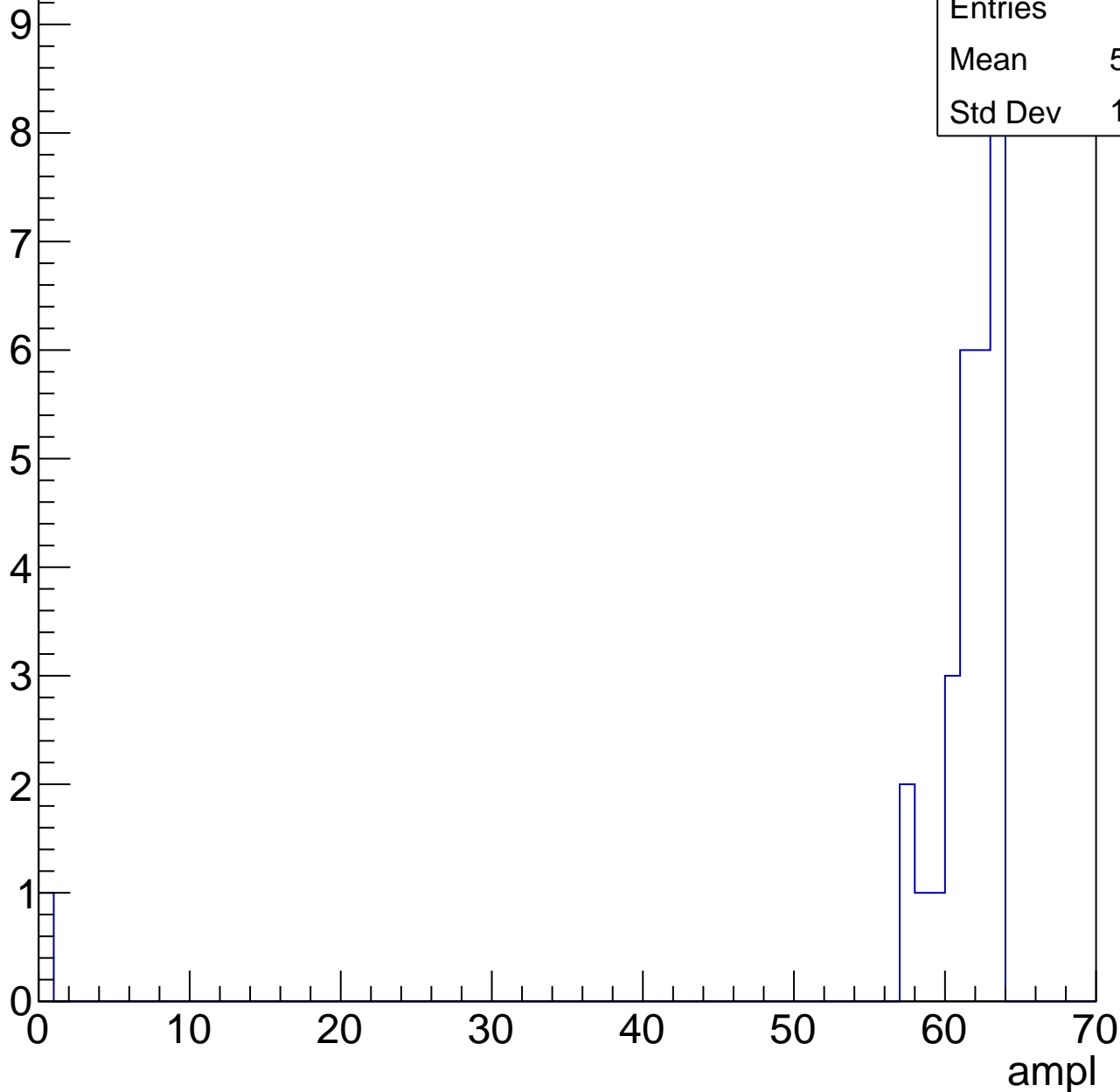


B1L002S, U25-ch14, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	29
Mean	59.17
Std Dev	11.32



B1L002S, U25-ch14, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch15, adc0

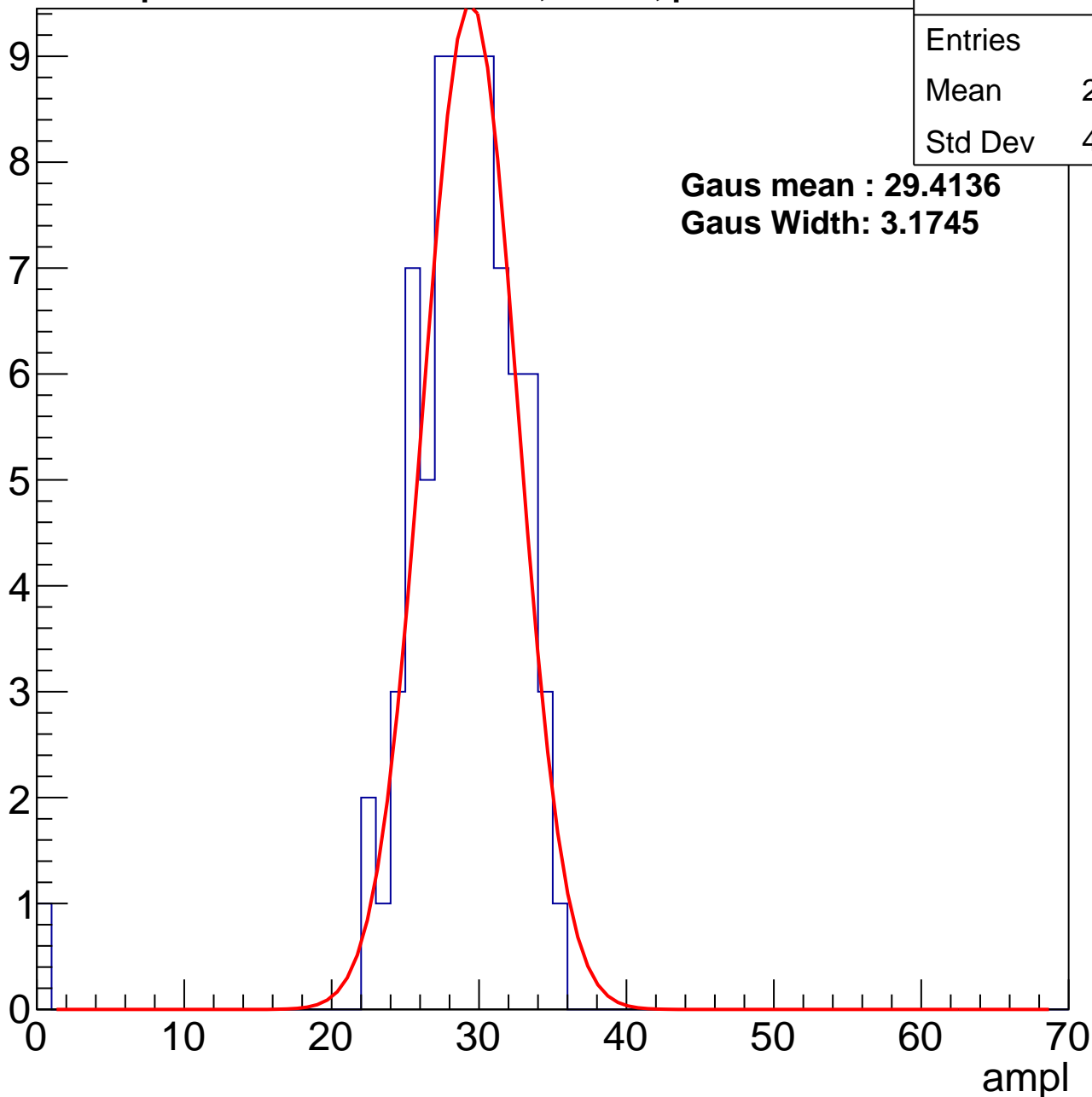
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	28.38
Std Dev	4.415

Gaus mean : 29.4136

Gaus Width: 3.1745



B1L002S, U25-ch15, adc1

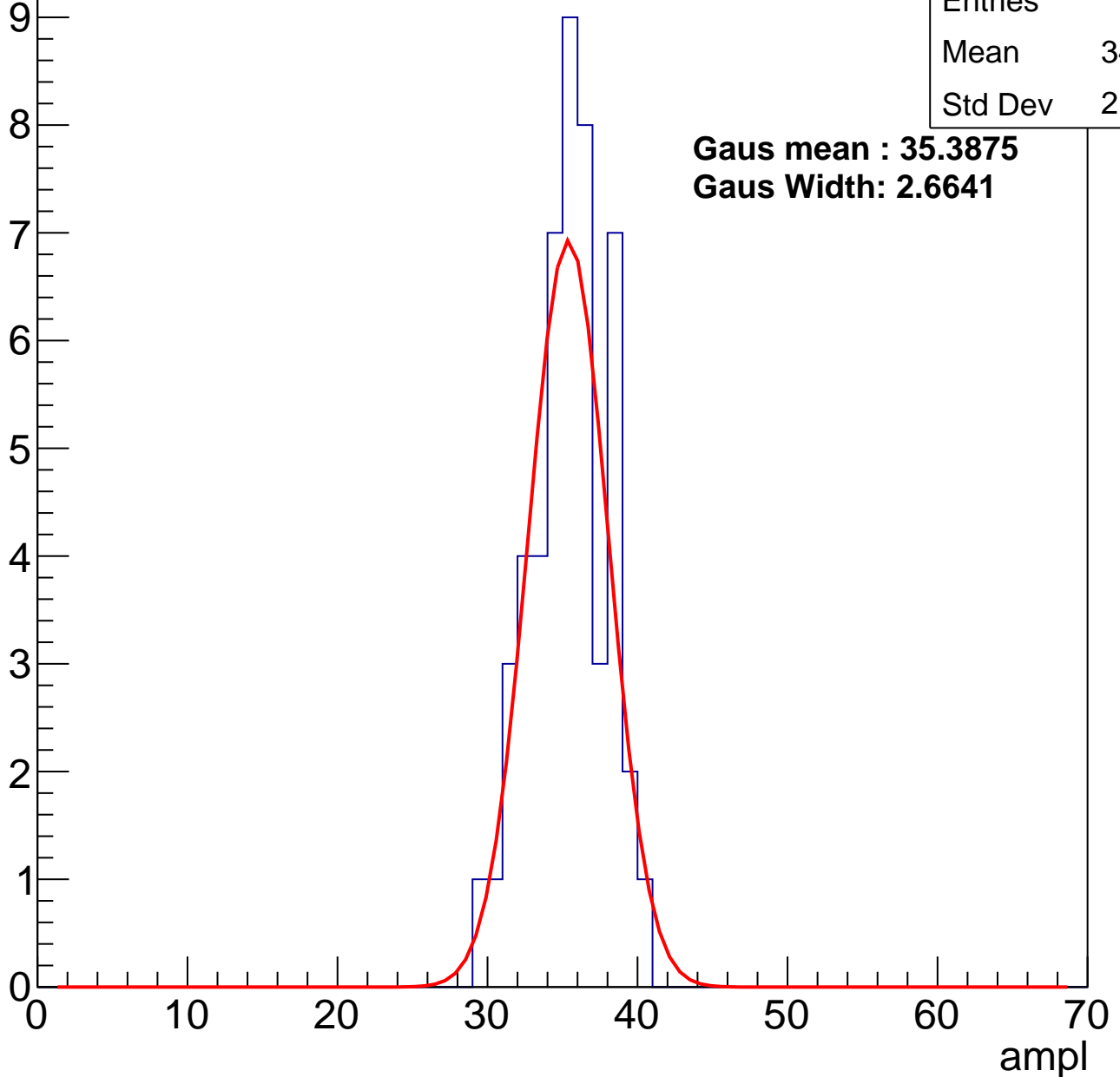
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	34.96
Std Dev	2.482

Gaus mean : 35.3875

Gaus Width: 2.6641



B1L002S, U25-ch15, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	41.25
Std Dev	2.934

Gaus mean : 41.5632

Gaus Width: 3.2872

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

0

2

4

6

8

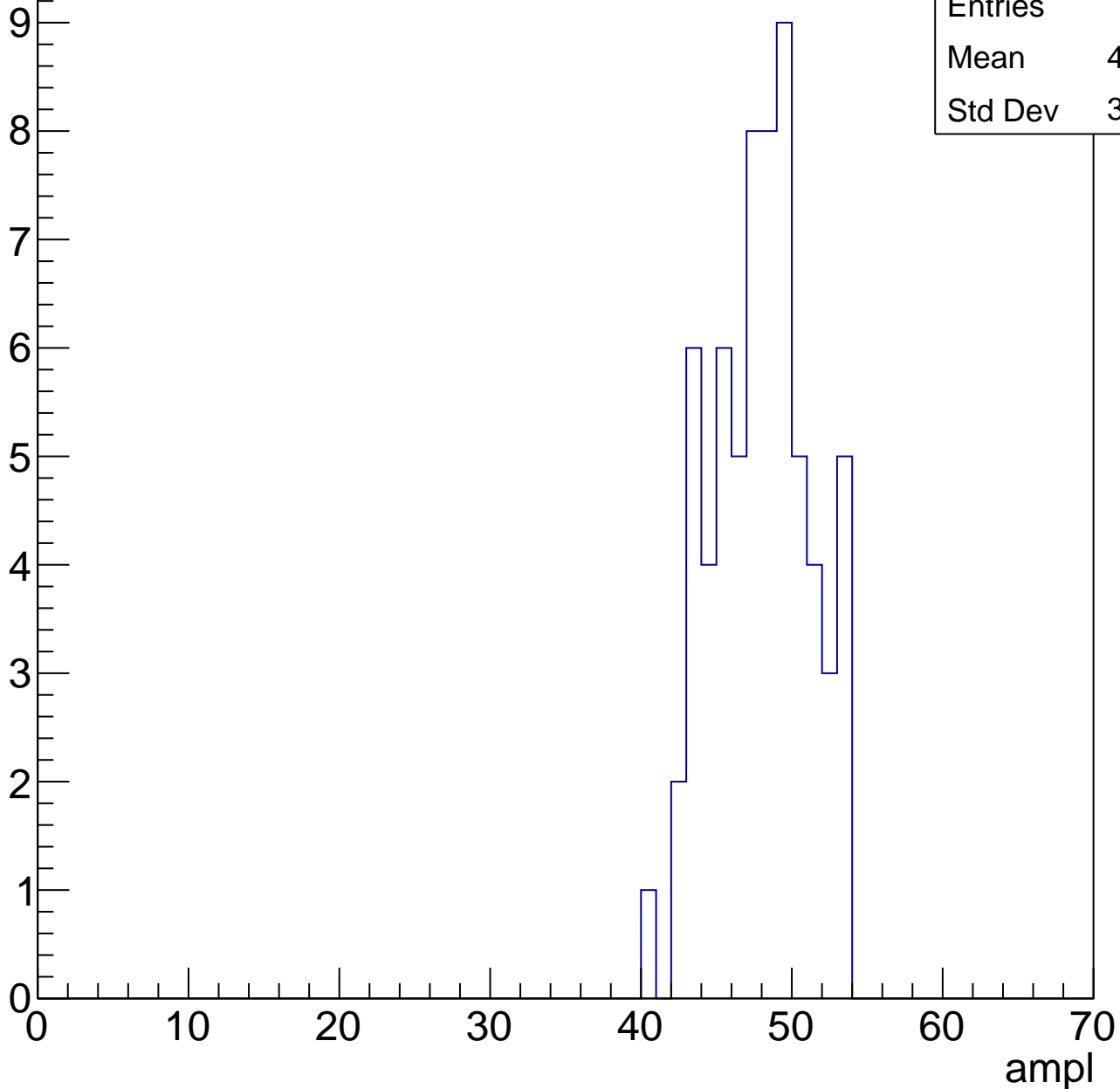
10

B1L002S, U25-ch15, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	47.48
Std Dev	3.144

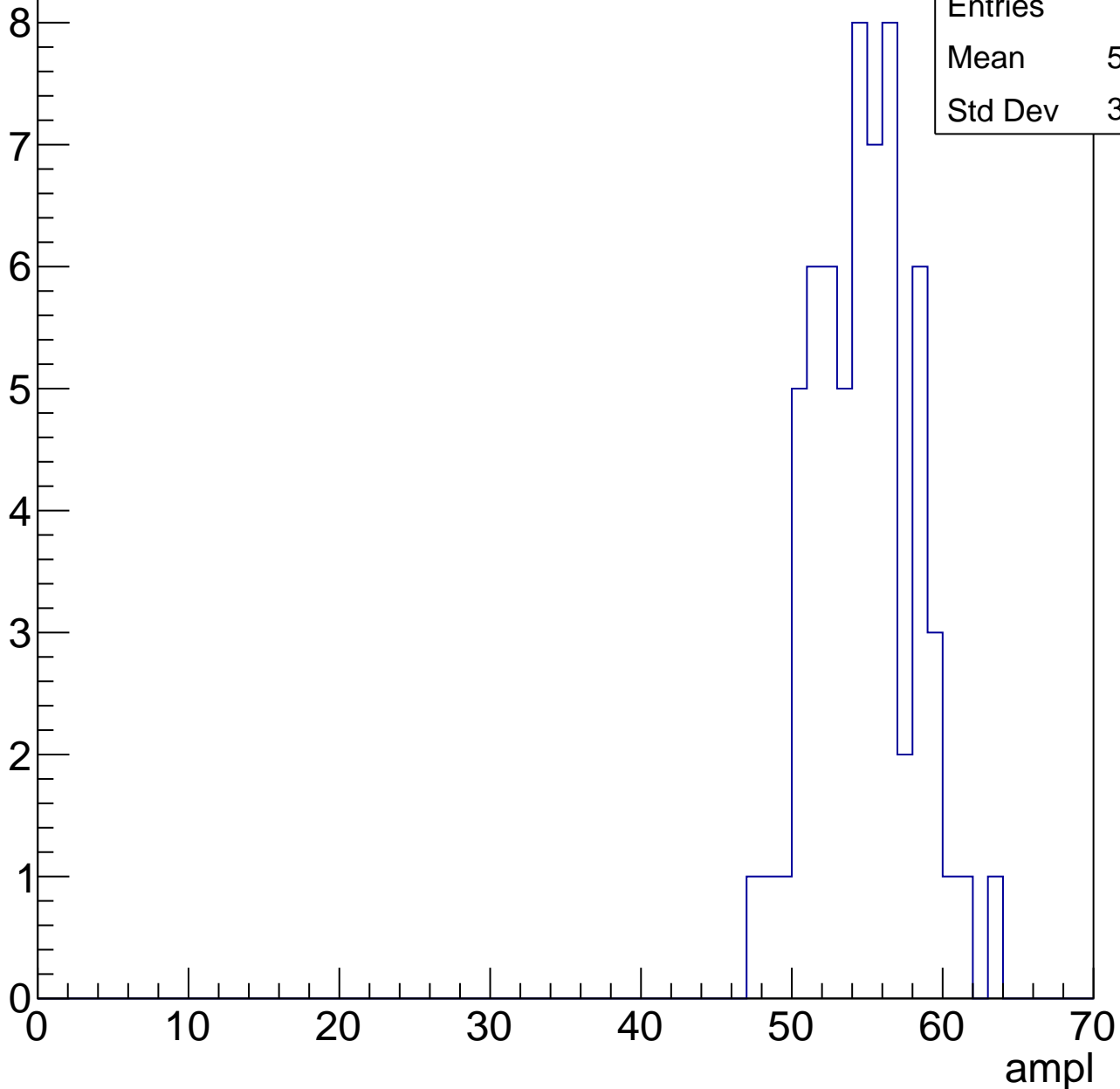


B1L002S, U25-ch15, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	54.27
Std Dev	3.268



B1L002S, U25-ch15, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7
6
5
4
3
2
1
0

Entries	48
Mean	57.69
Std Dev	8.813

ampl

0

10

20

30

40

50

60

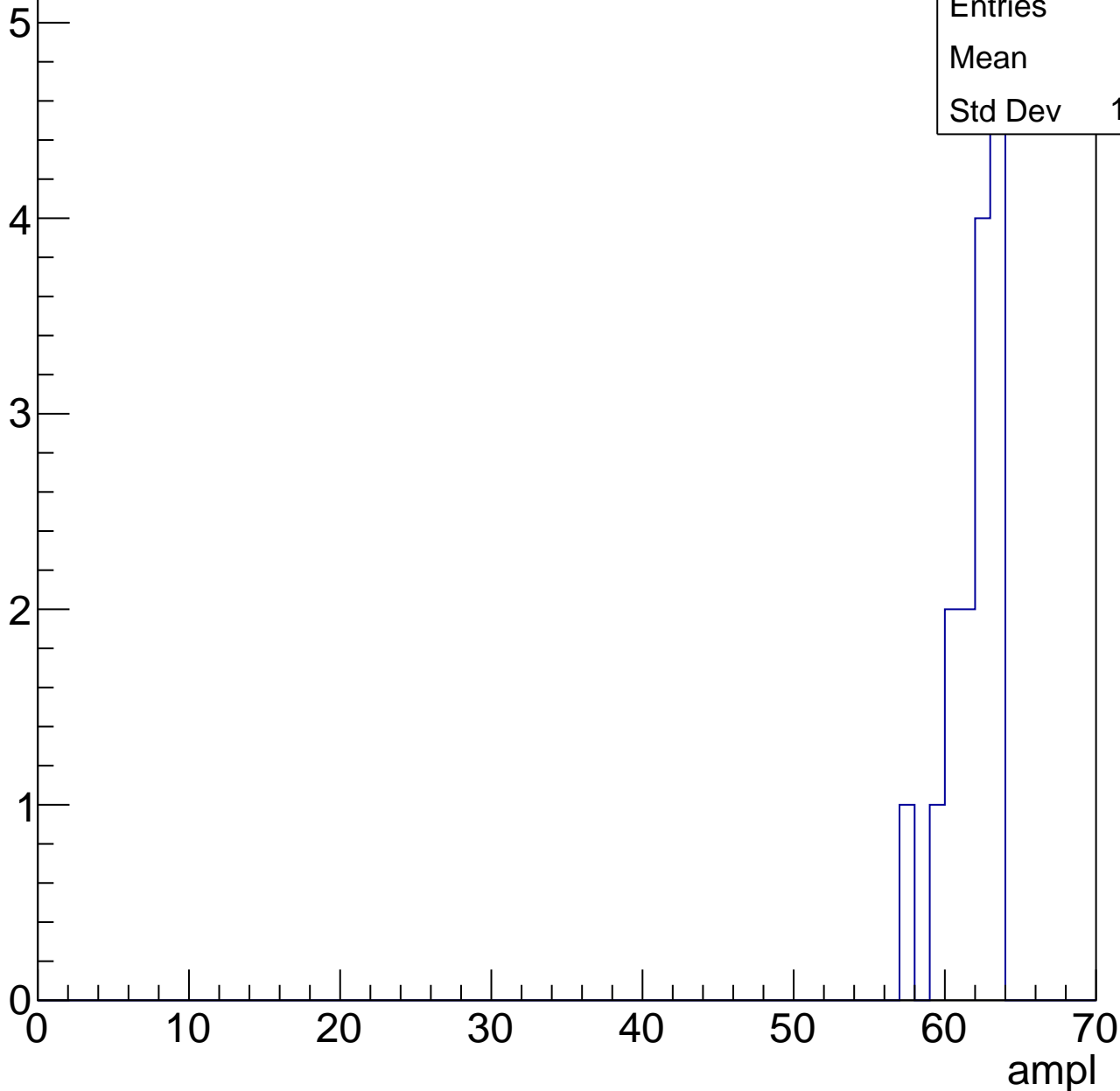
70

B1L002S, U25-ch15, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

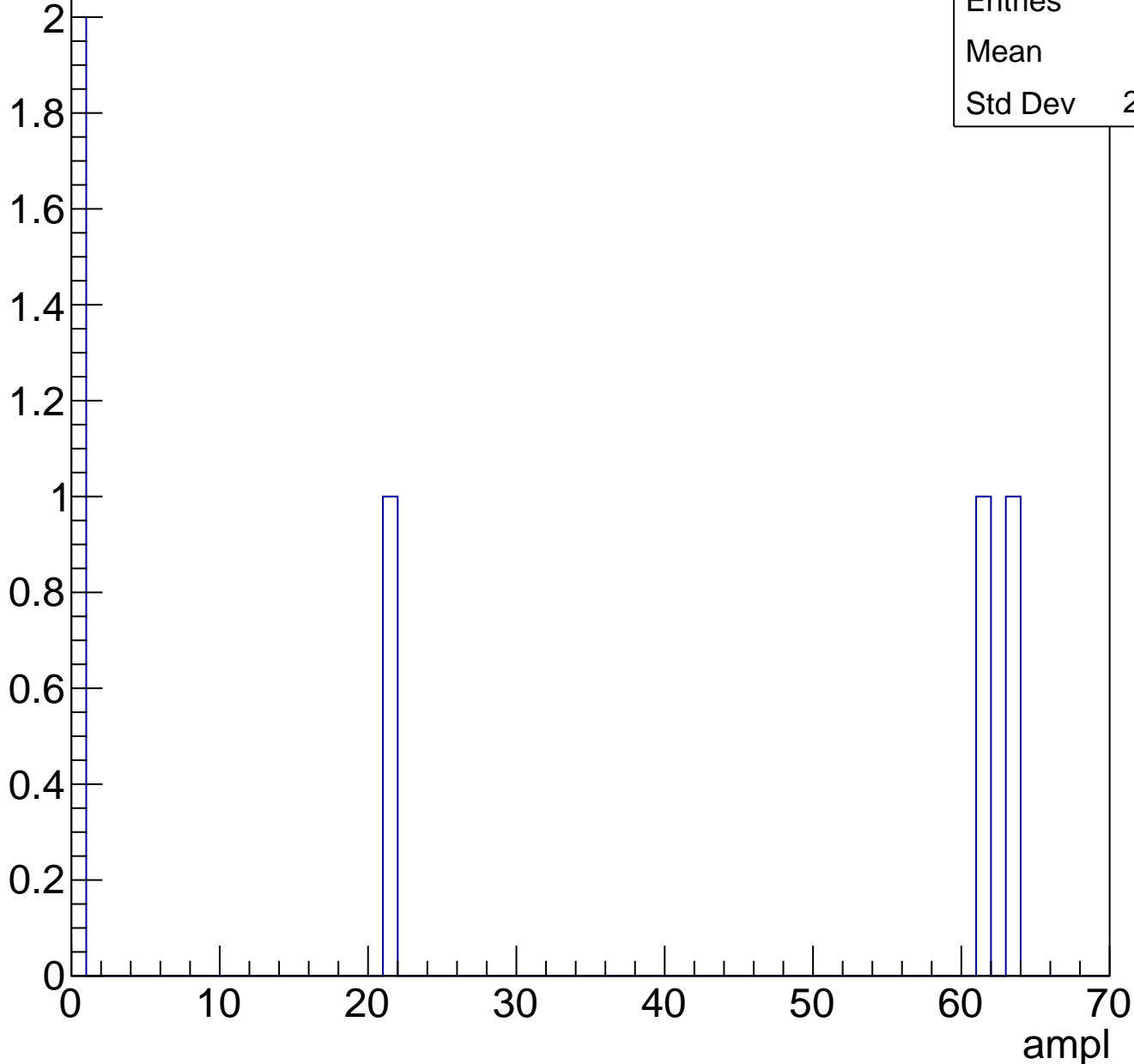
Entries	15
Mean	61.4
Std Dev	1.705



B1L002S, U25-ch15, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	5
Mean	29
Std Dev	28.02

B1L002S, U25-ch16, adc0

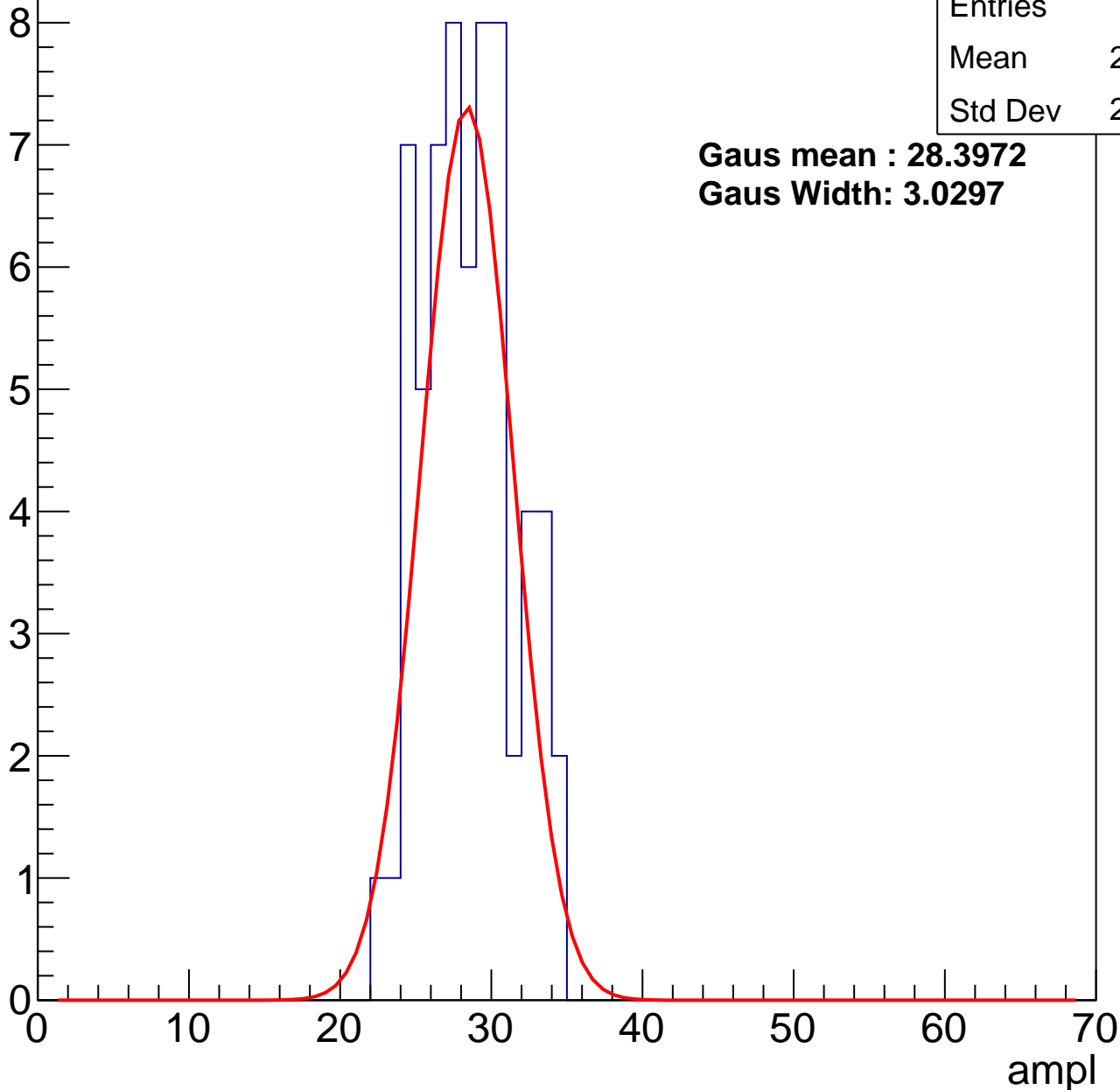
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	28.03
Std Dev	2.949

Gaus mean : 28.3972

Gaus Width: 3.0297



B1L002S, U25-ch16, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	63
Mean	34.32
Std Dev	3.023

Gaus mean : 34.9289

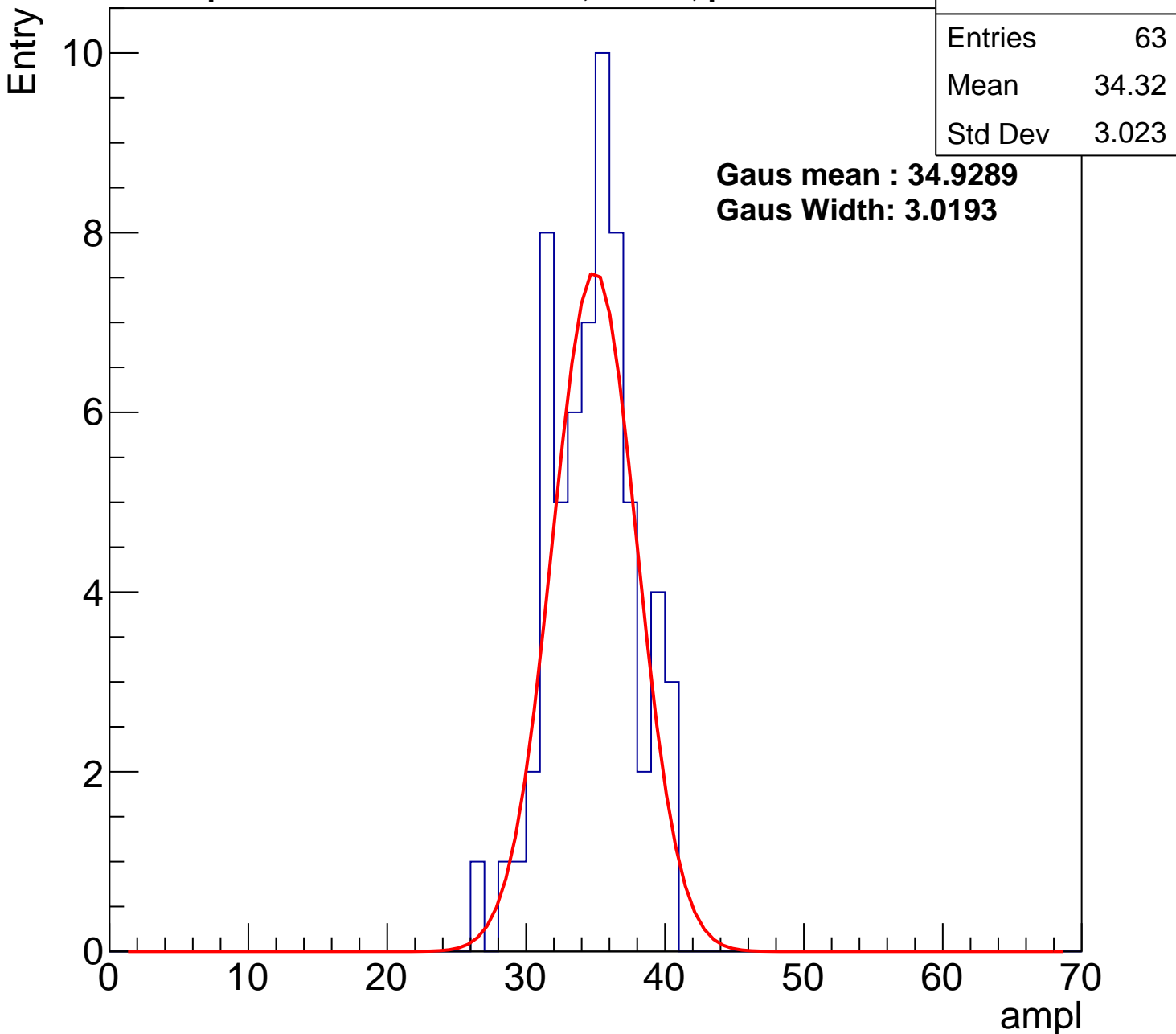
Gaus Width: 3.0193

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch16, adc2

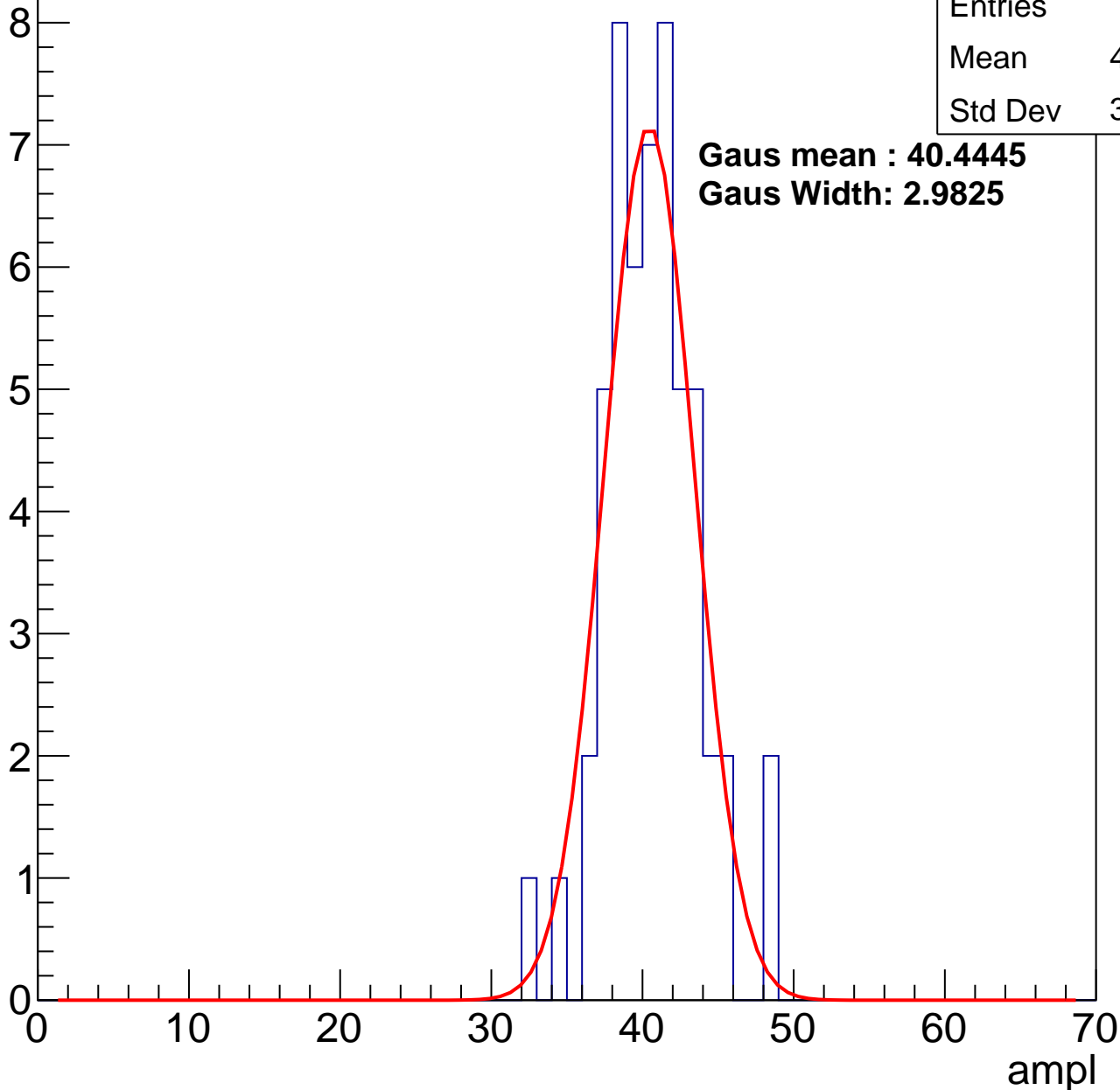
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	40.15
Std Dev	3.033

Gaus mean : 40.4445

Gaus Width: 2.9825



B1L002S, U25-ch16, adc3

calib_packv5_042523_0143.root, FC#10, port B3

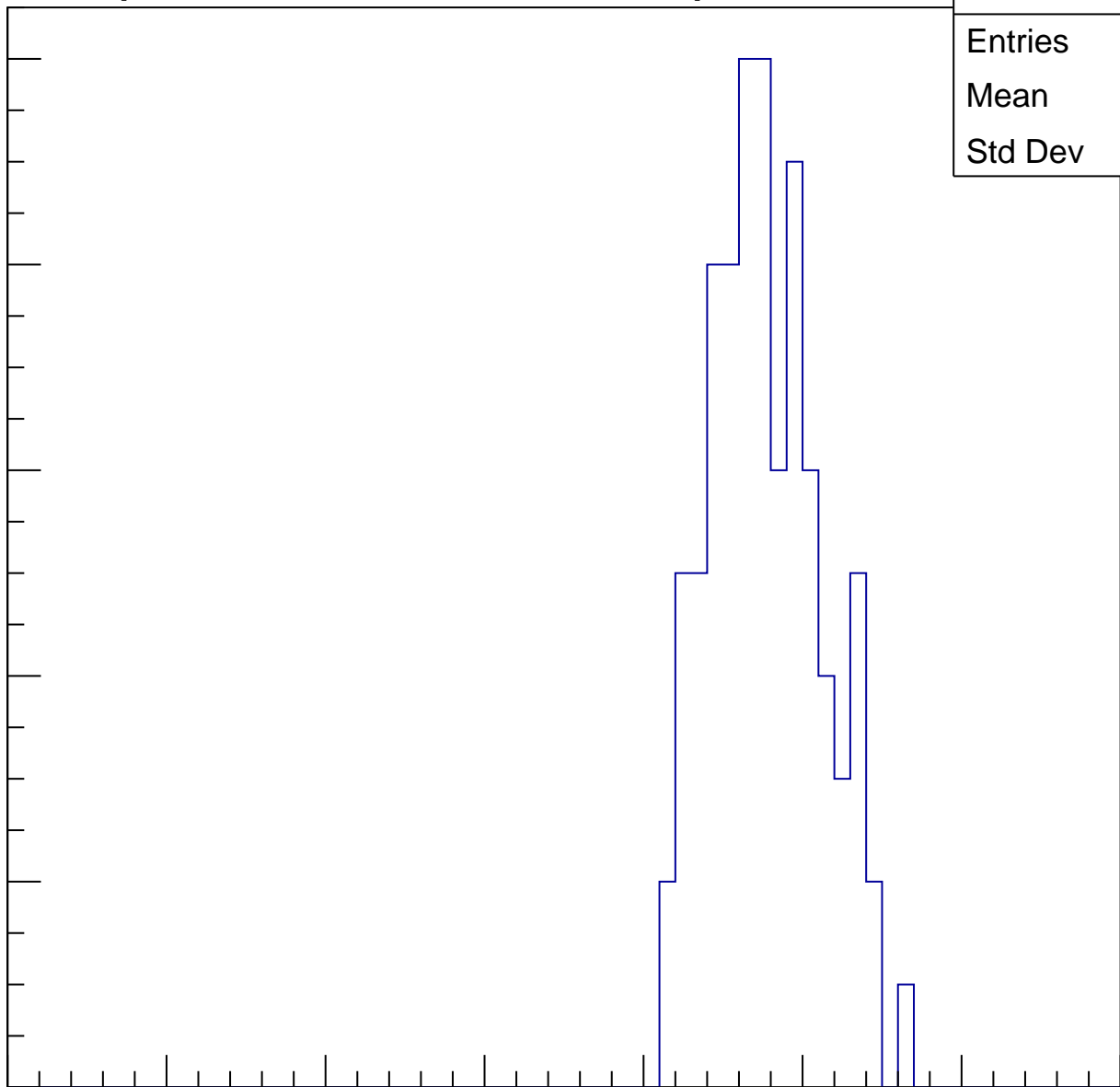
Entries	84
Mean	47.23
Std Dev	3.417

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

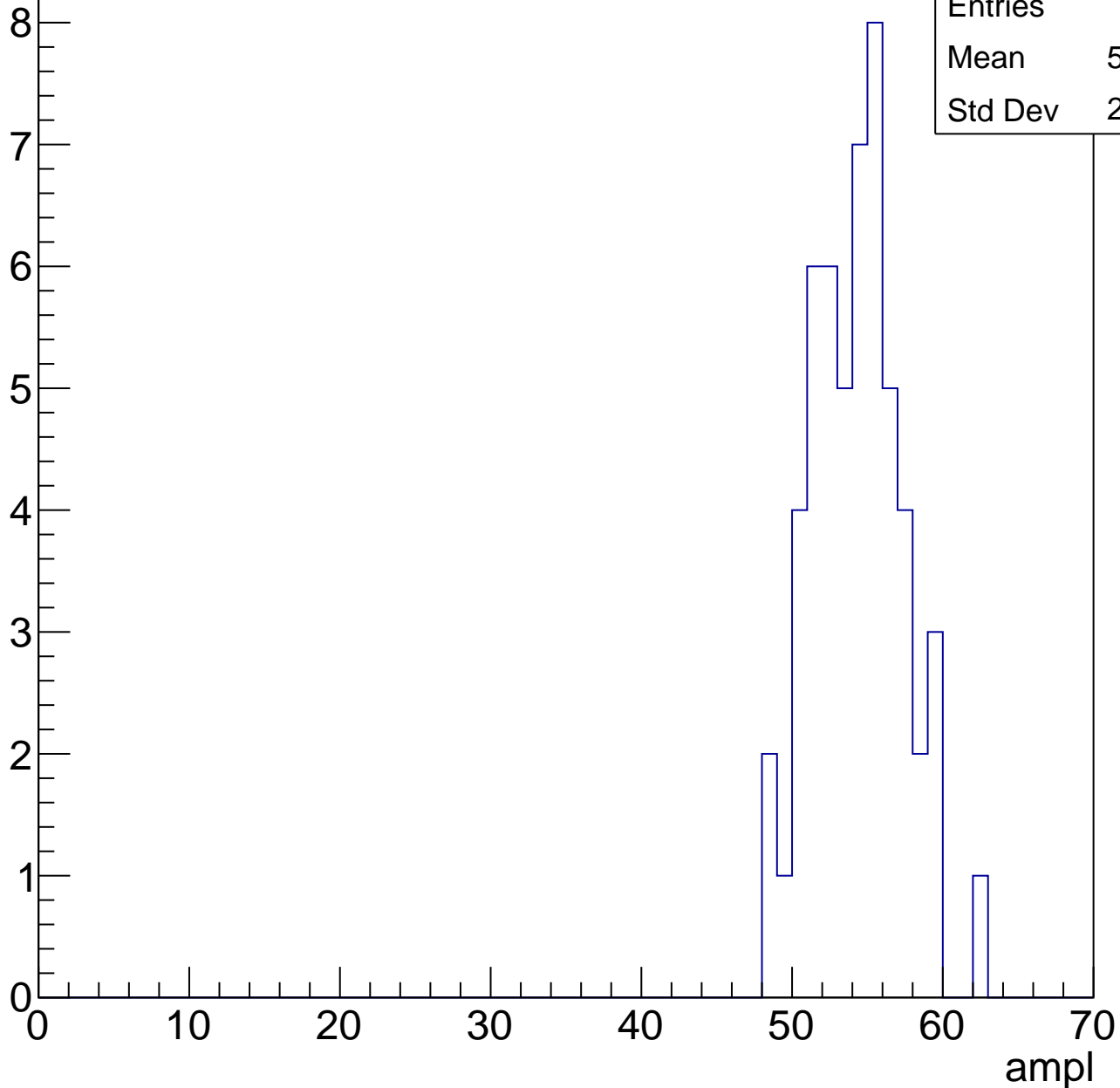
ampl



B1L002S, U25-ch16, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

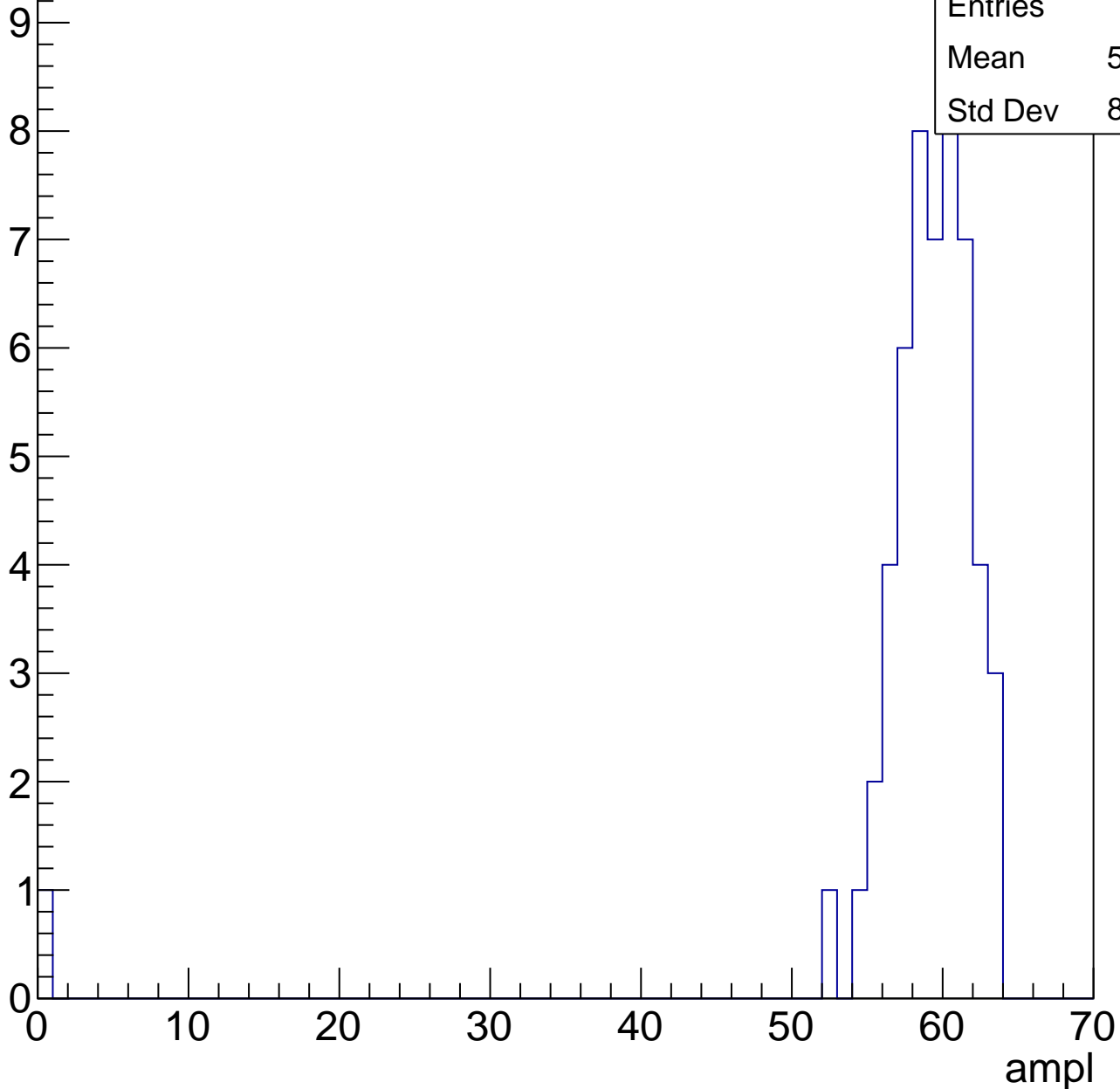


B1L002S, U25-ch16, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	57.79
Std Dev	8.354

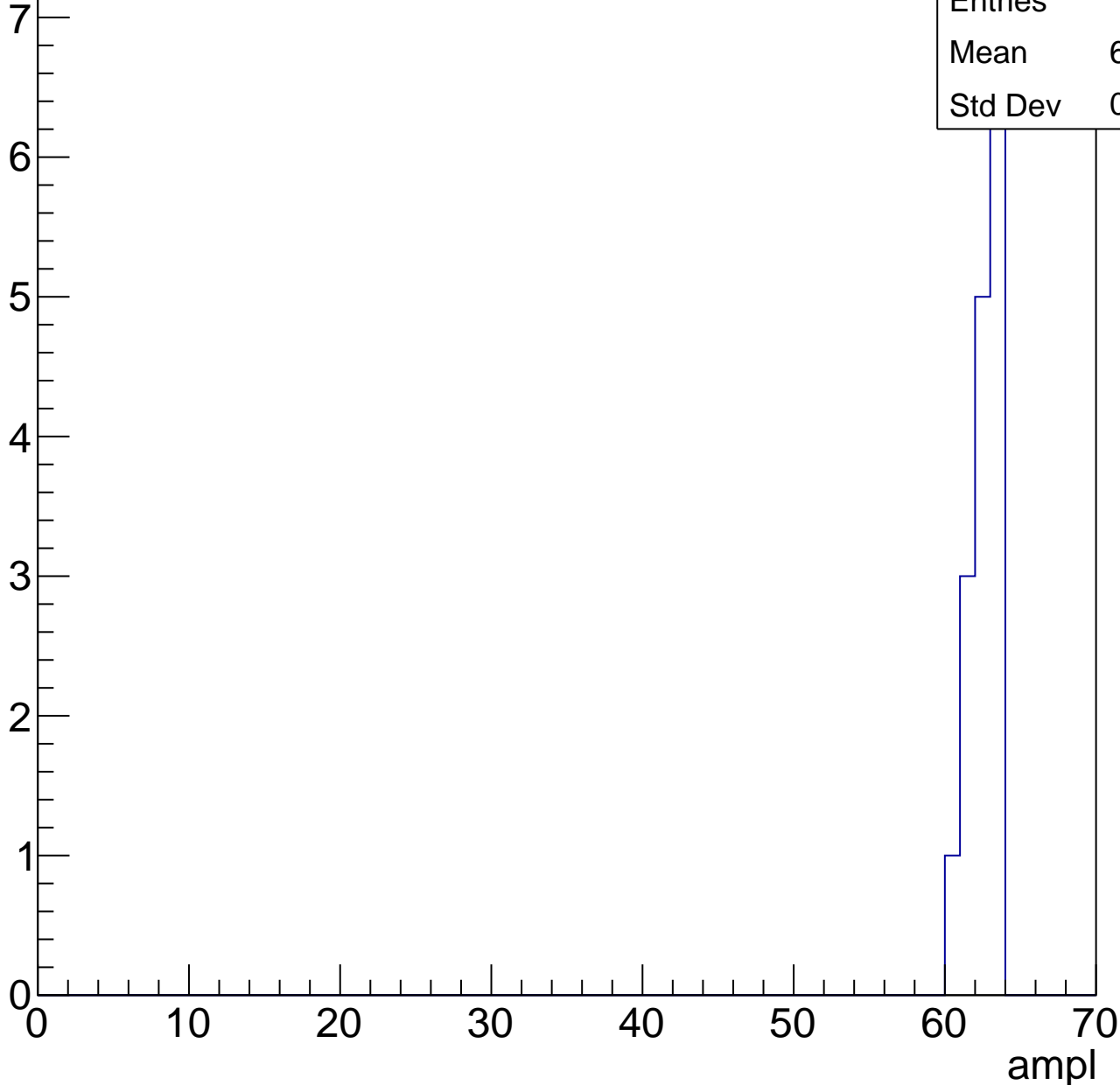


B1L002S, U25-ch16, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	16
Mean	62.12
Std Dev	0.927



B1L002S, U25-ch16, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch17, adc0

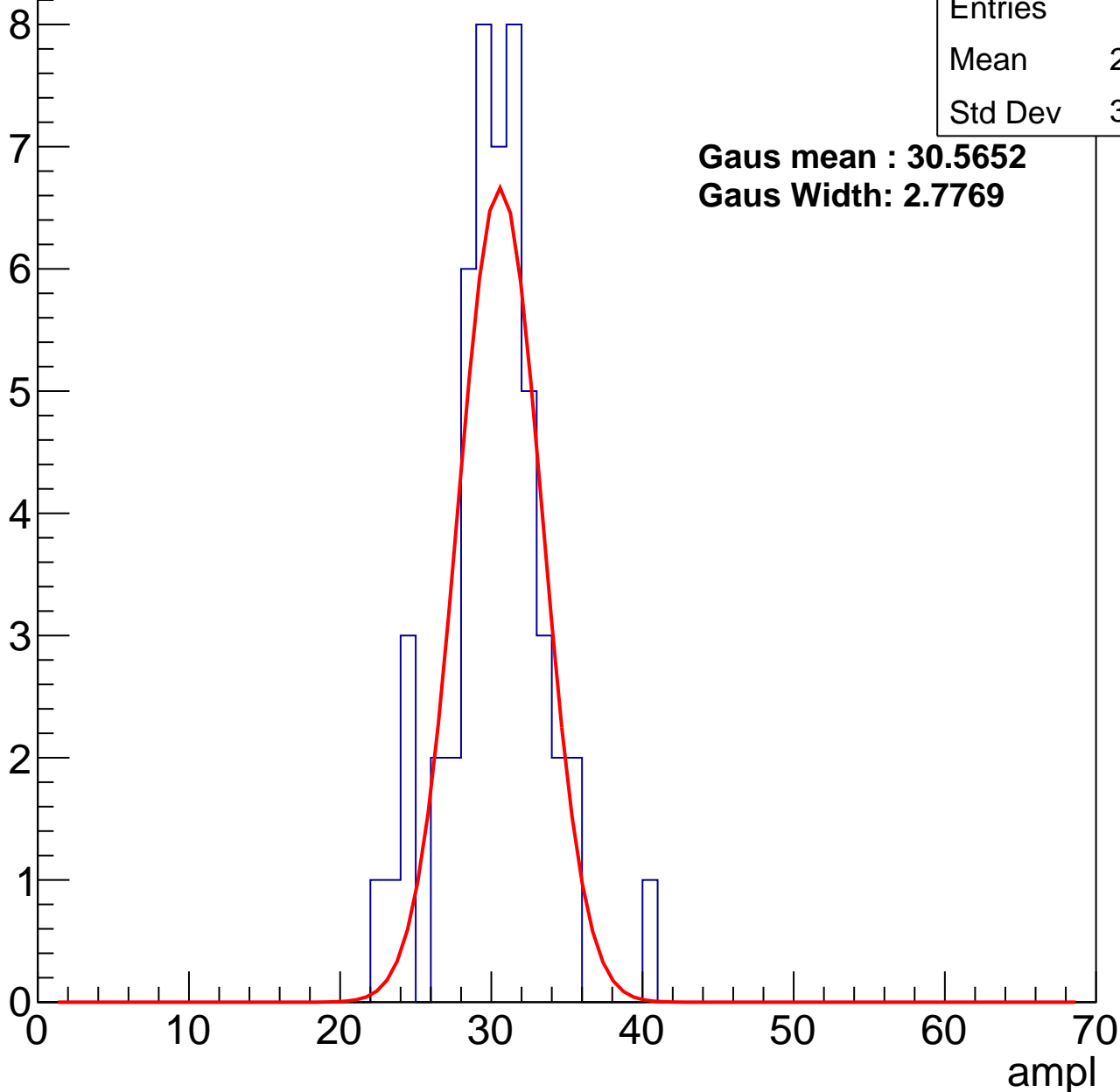
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	29.76
Std Dev	3.245

Gaus mean : 30.5652

Gaus Width: 2.7769



B1L002S, U25-ch17, adc1

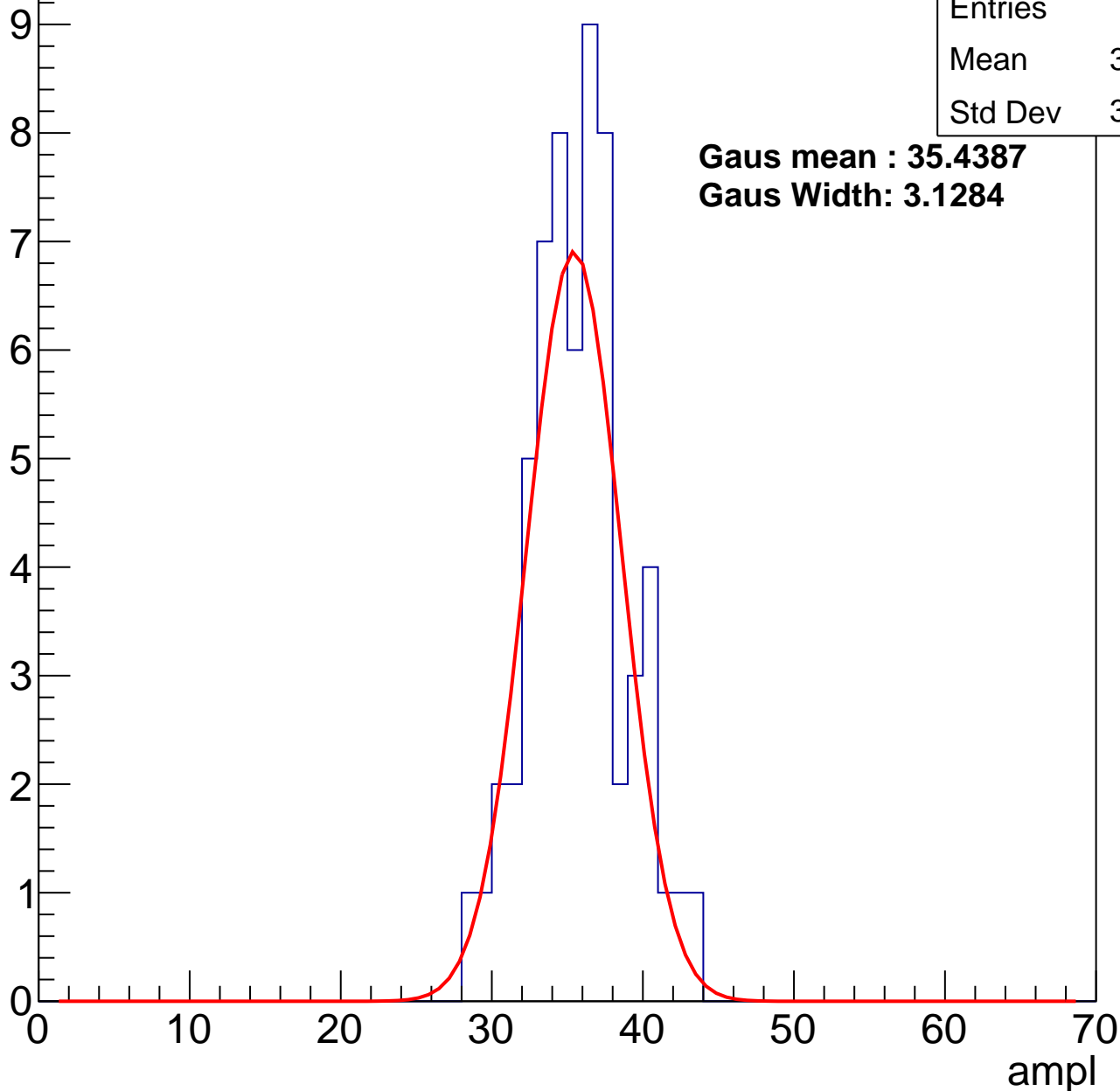
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	35.26
Std Dev	3.136

Gaus mean : 35.4387

Gaus Width: 3.1284



B1L002S, U25-ch17, adc2

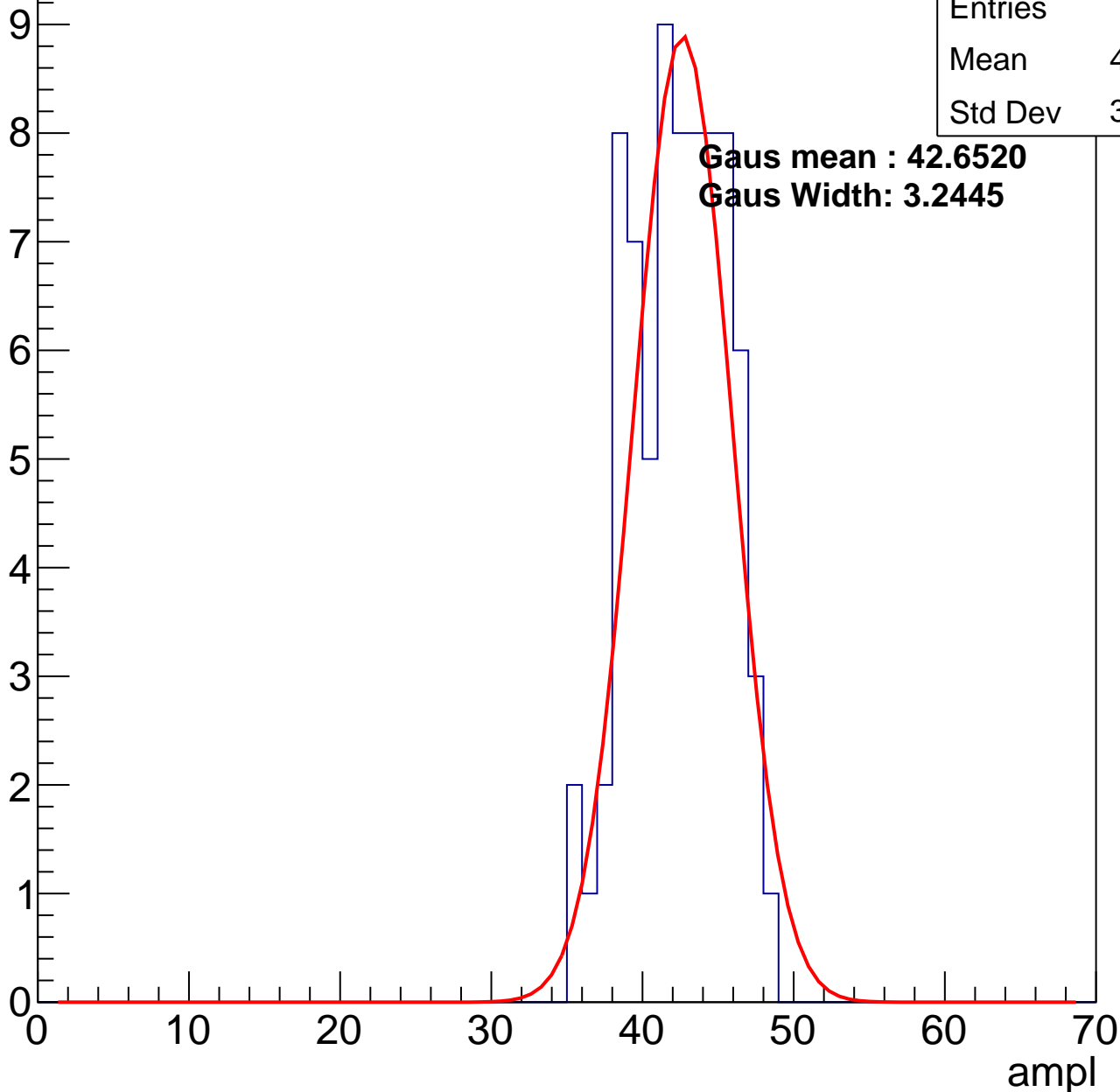
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	41.88
Std Dev	3.082

Gaus mean : 42.6520

Gaus Width: 3.2445

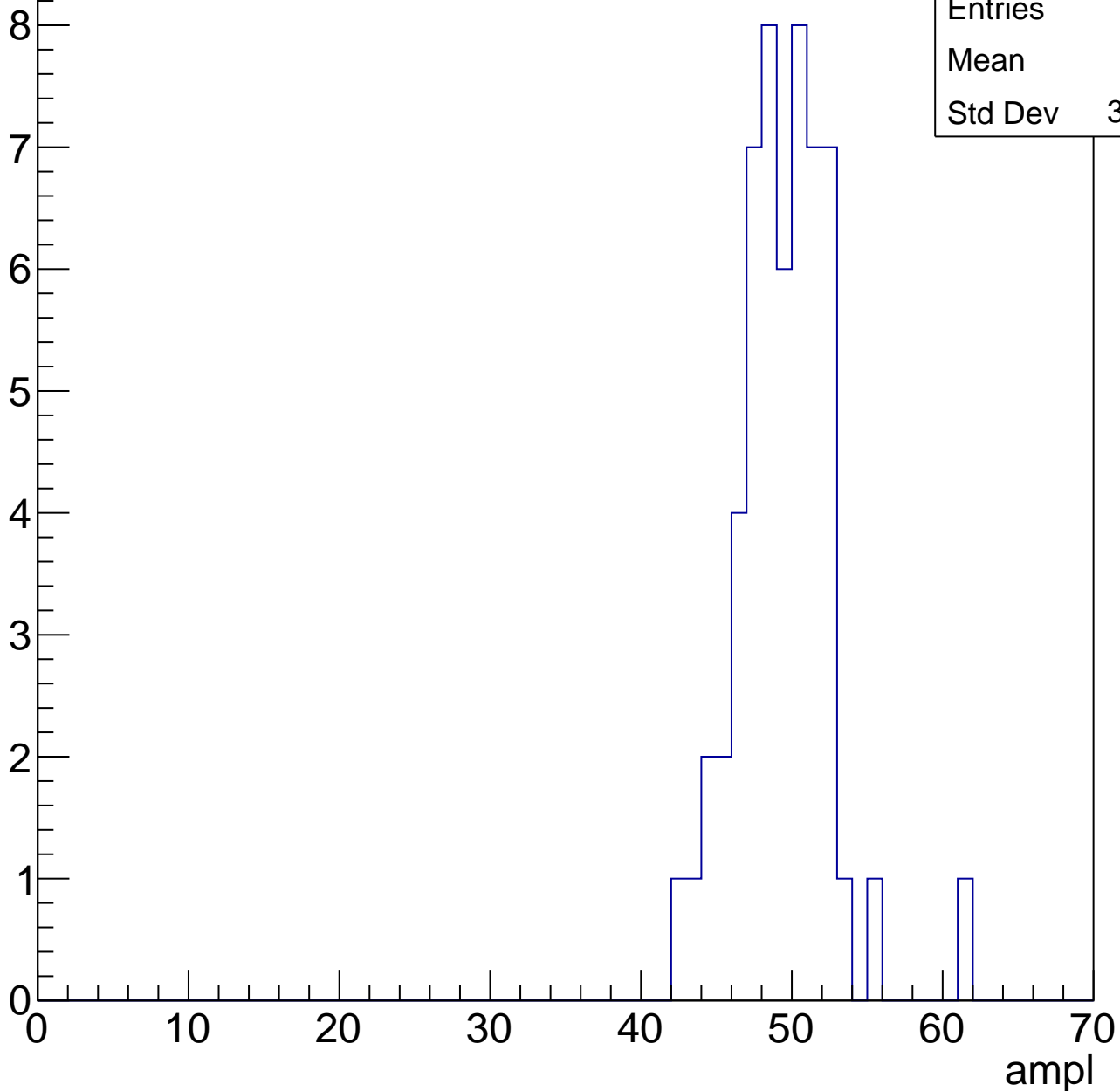


B1L002S, U25-ch17, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	49
Std Dev	3.088

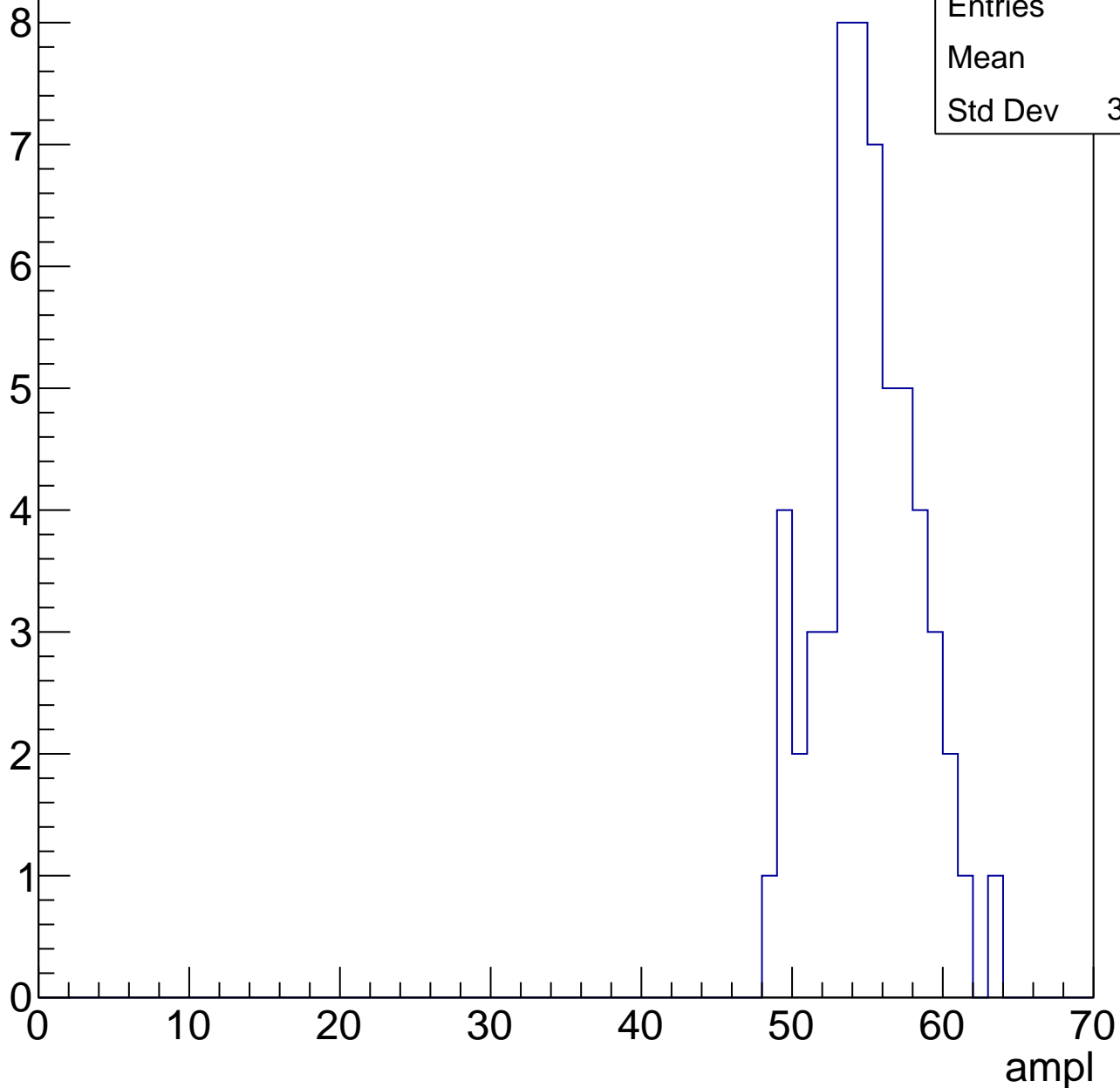


B1L002S, U25-ch17, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	54.6
Std Dev	3.265

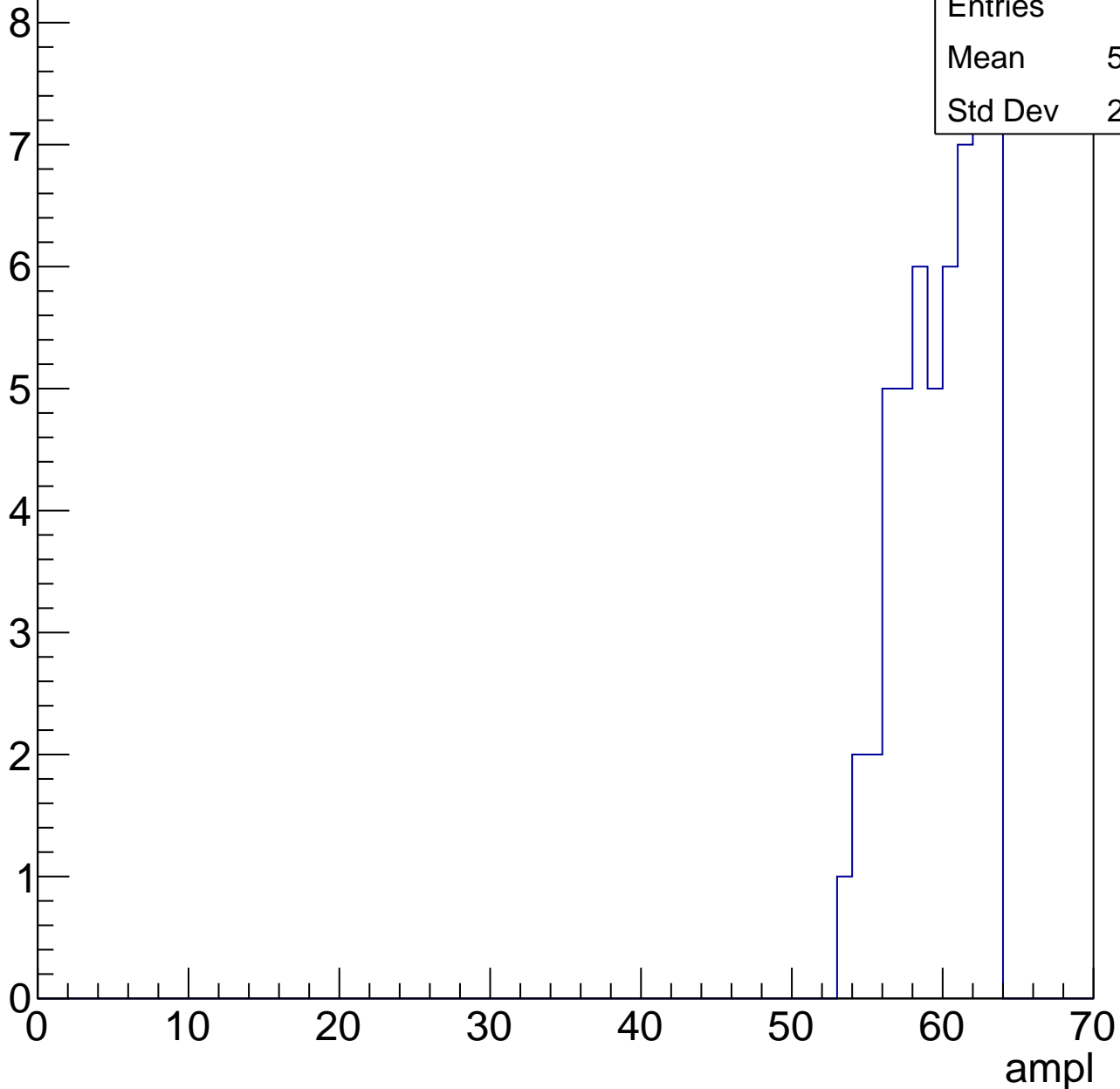


B1L002S, U25-ch17, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	59.38
Std Dev	2.747



B1L002S, U25-ch17, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	9
Mean	54
Std Dev	19.14

ampl

0 10 20 30 40 50 60 70

B1L002S, U25-ch17, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch18, adc0

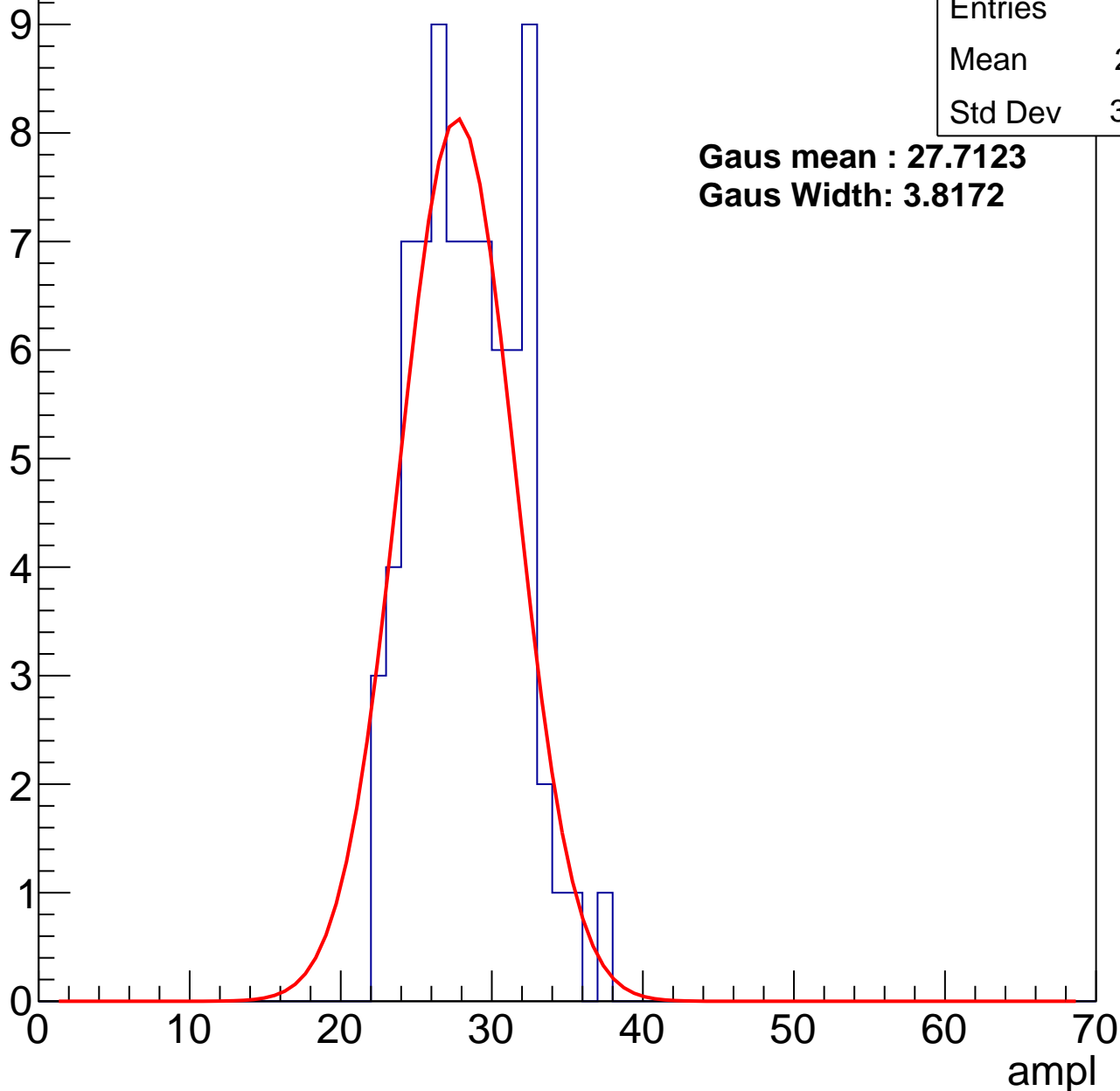
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	27.91
Std Dev	3.362

Gaus mean : 27.7123

Gaus Width: 3.8172



B1L002S, U25-ch18, adc1

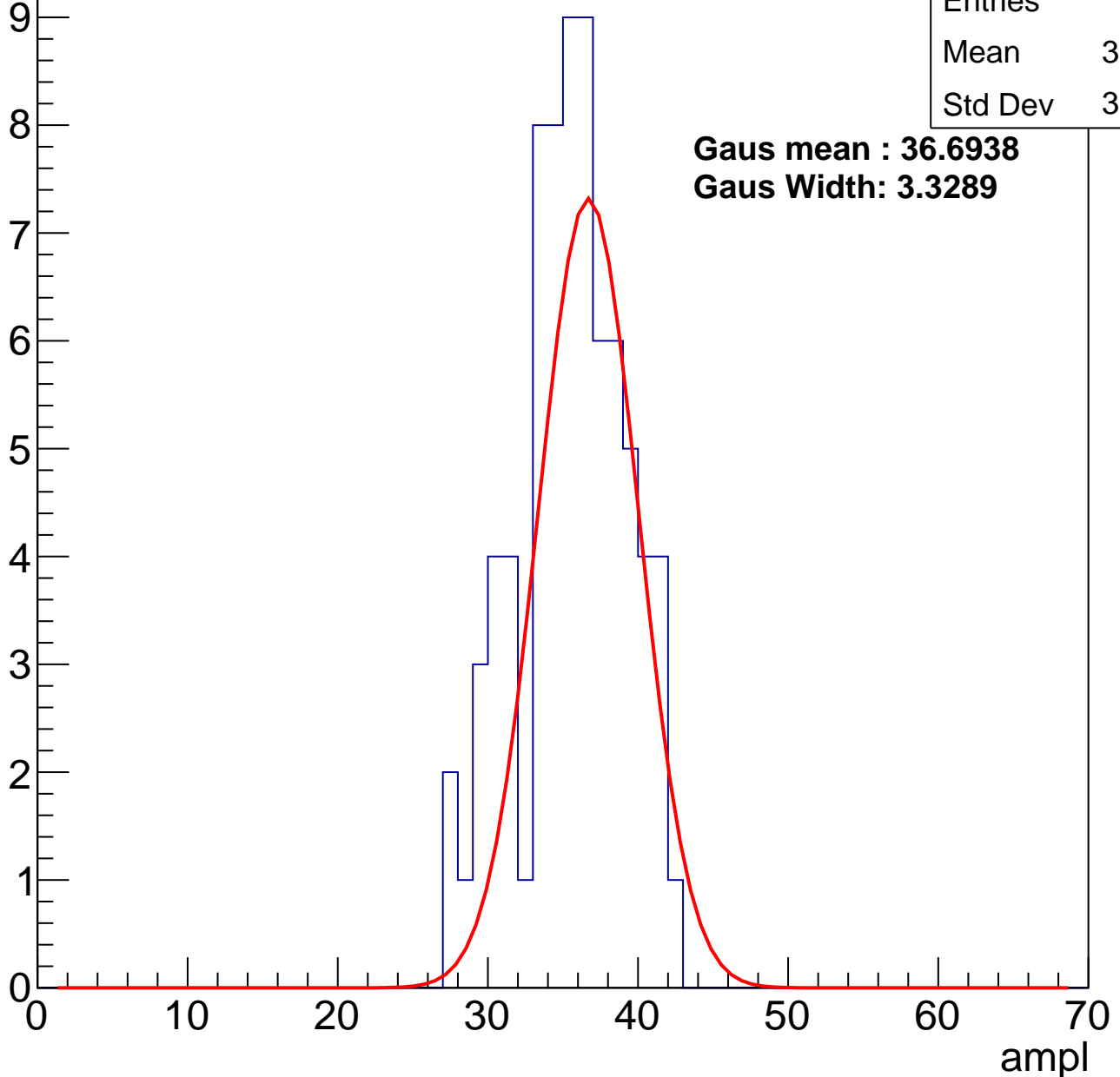
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	35.08
Std Dev	3.573

Gaus mean : 36.6938

Gaus Width: 3.3289



B1L002S, U25-ch18, adc2

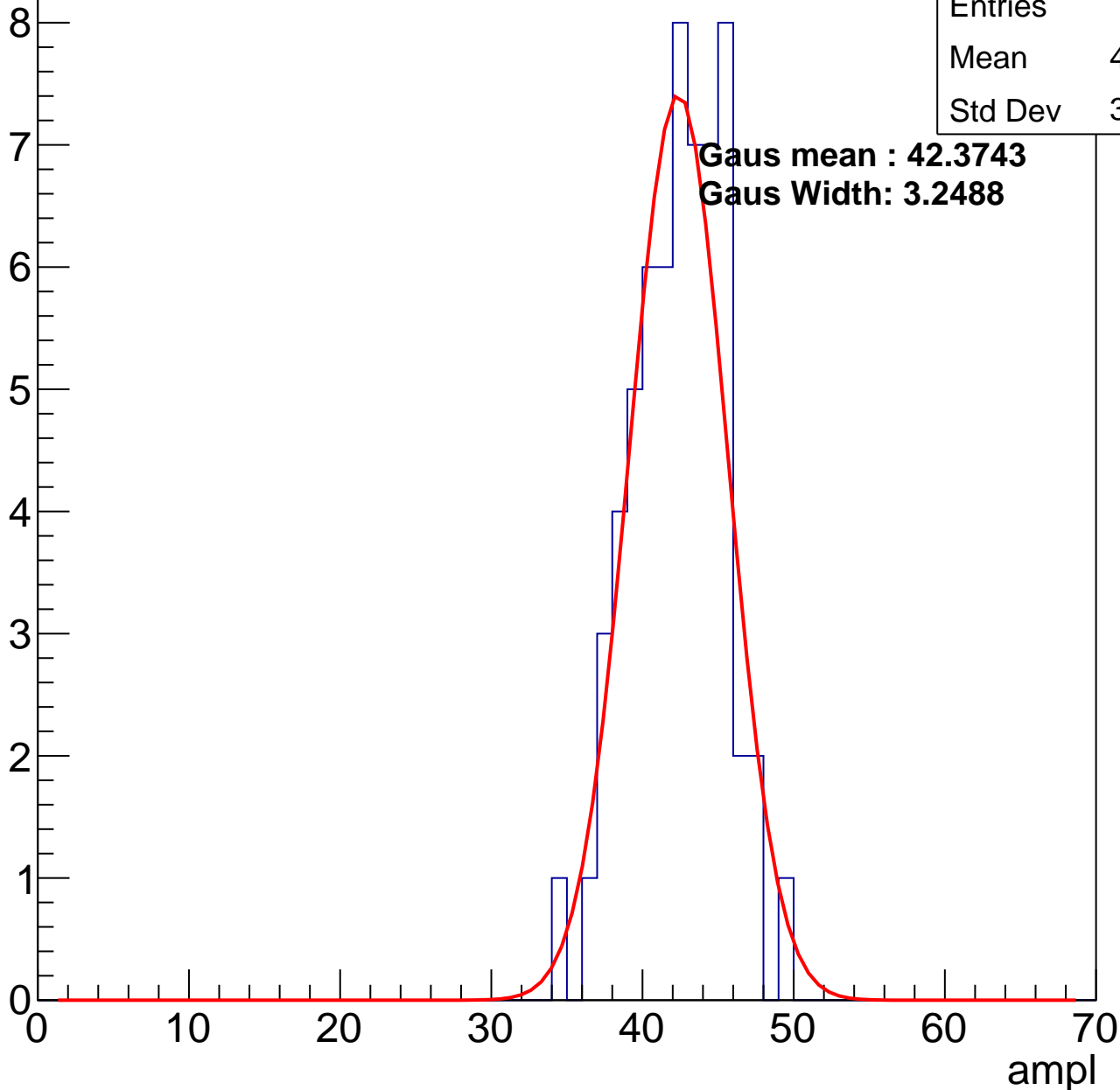
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	41.87
Std Dev	3.005

Gaus mean : 42.3743

Gaus Width: 3.2488



B1L002S, U25-ch18, adc3

calib_packv5_042523_0143.root, FC#10, port B3

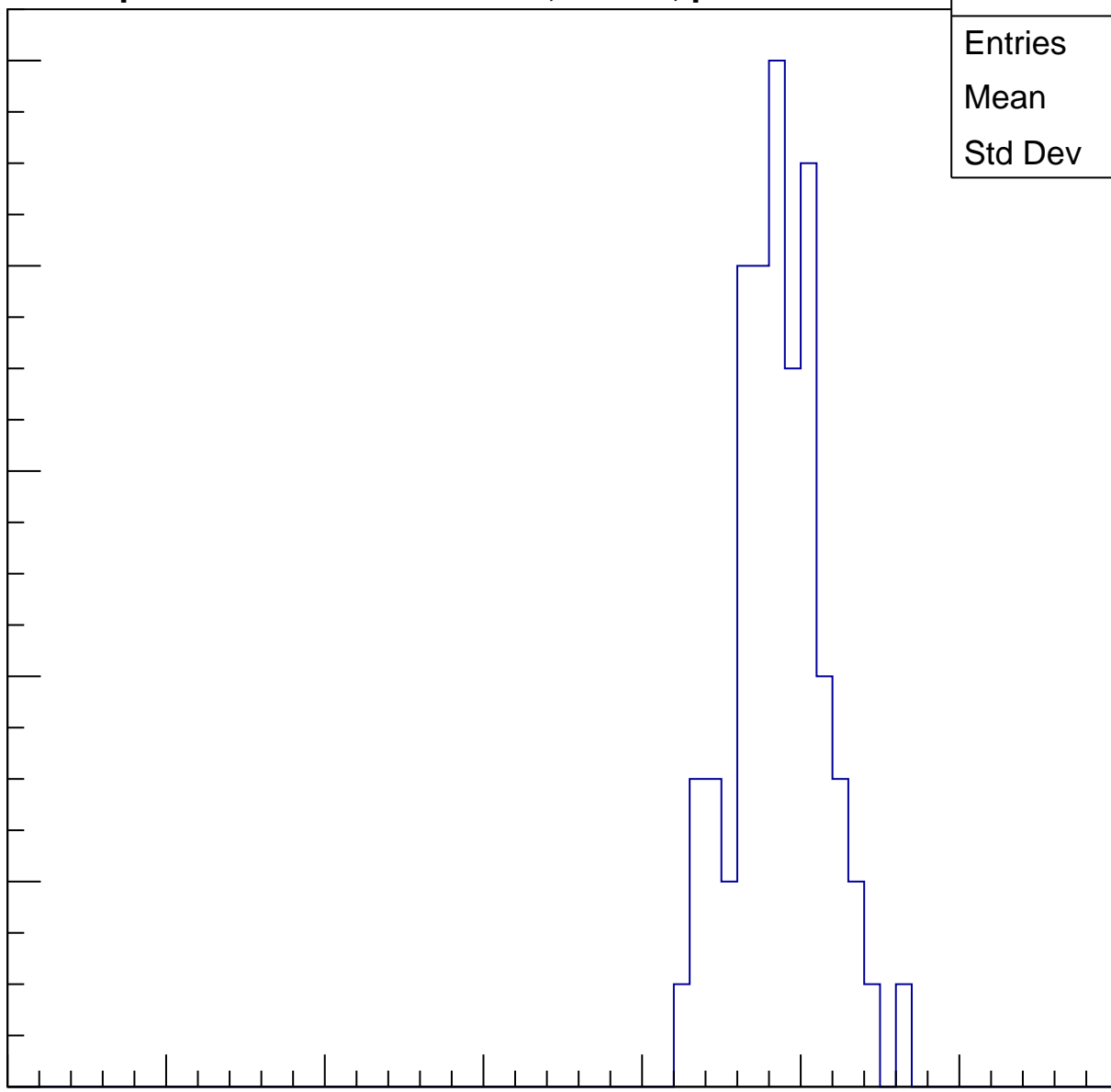
Entries	62
Mean	48.16
Std Dev	2.818

Entry

10
8
6
4
2
0

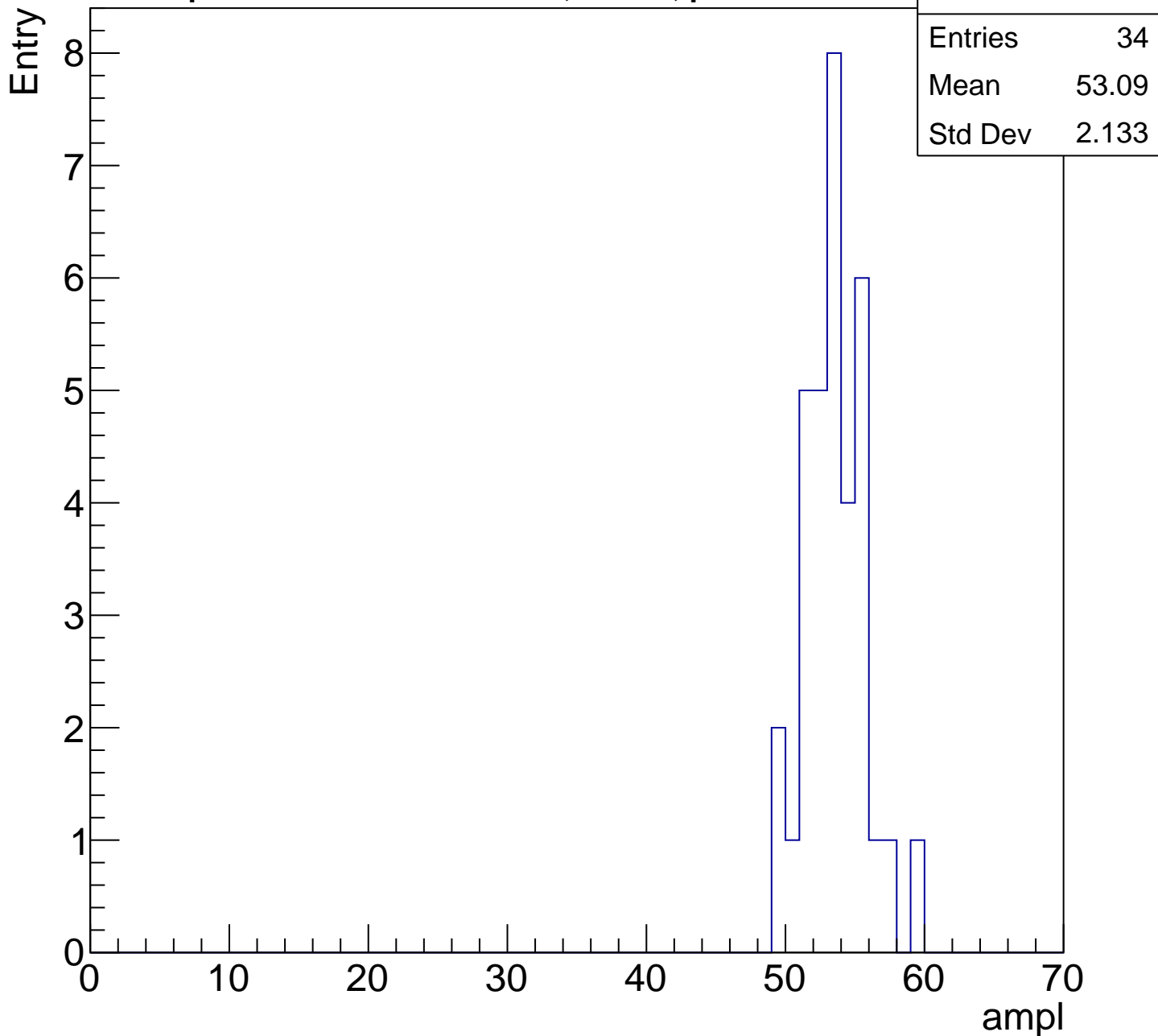
0 10 20 30 40 50 60 70

ampl



B1L002S, U25-ch18, adc4

calib_packv5_042523_0143.root, FC#10, port B3

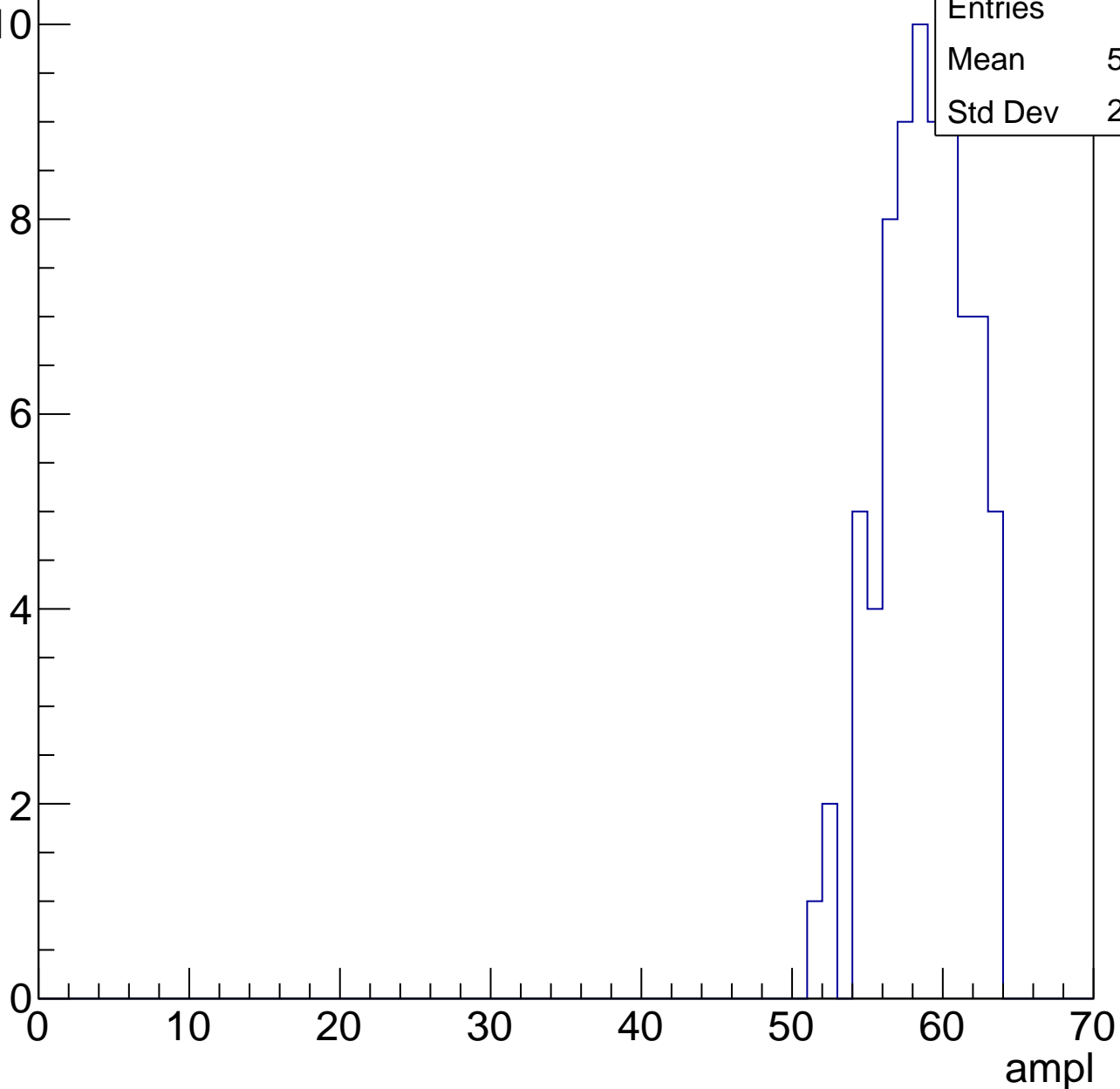


B1L002S, U25-ch18, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	58.35
Std Dev	2.832

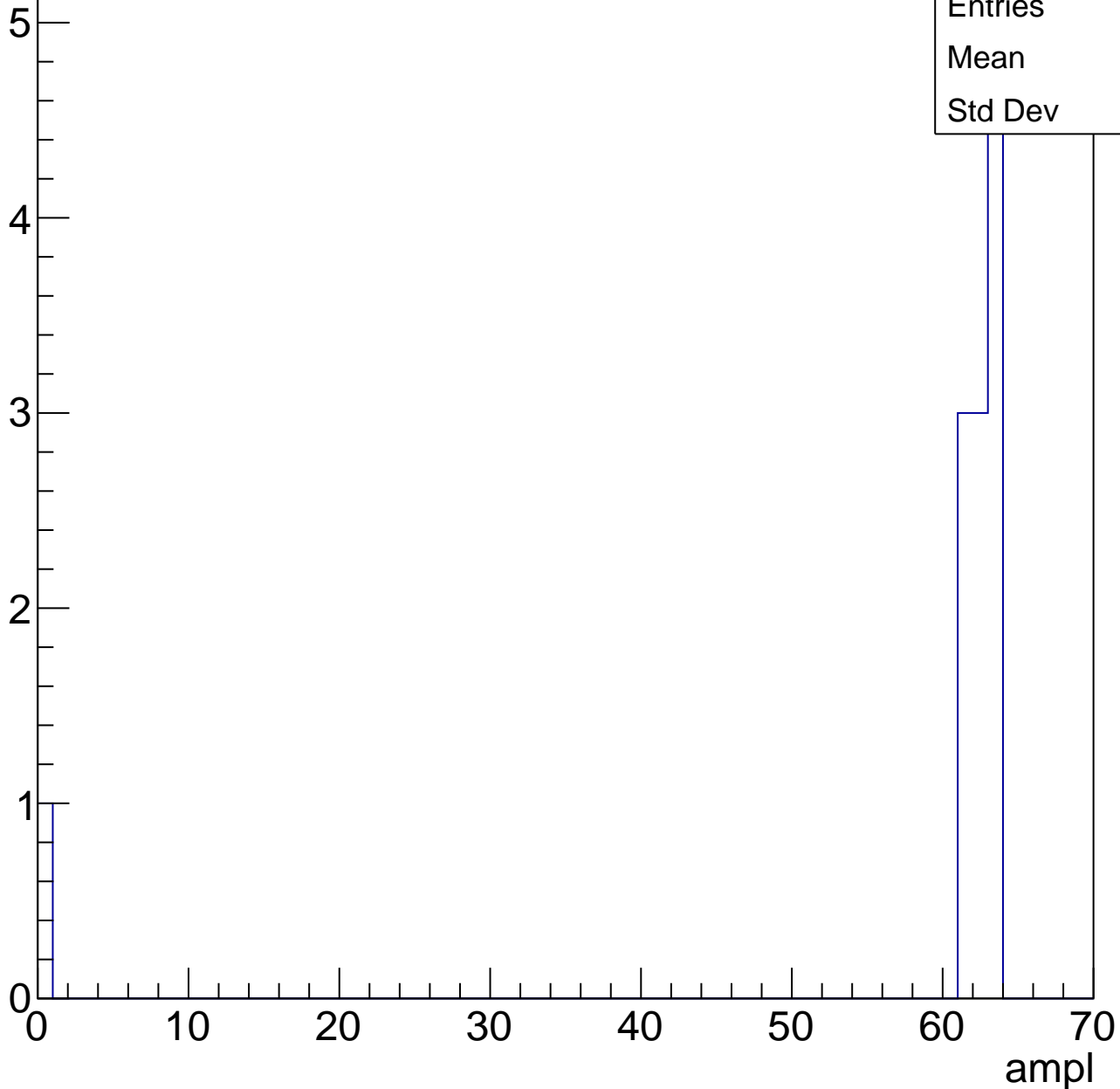


B1L002S, U25-ch18, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

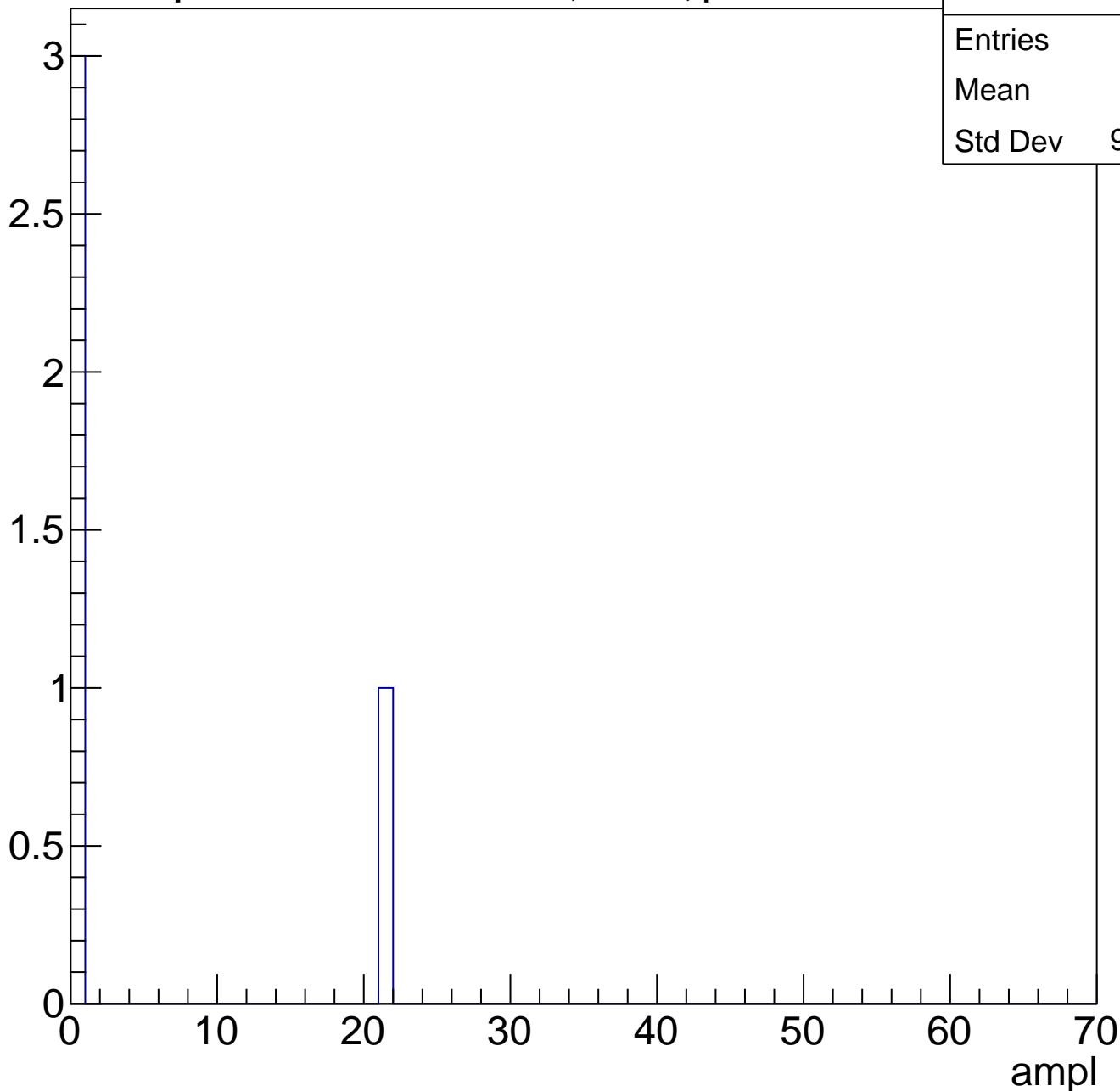
Entries	12
Mean	57
Std Dev	17.2



B1L002S, U25-ch18, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	5.25
Std Dev	9.093

B1L002S, U25-ch19, adc0

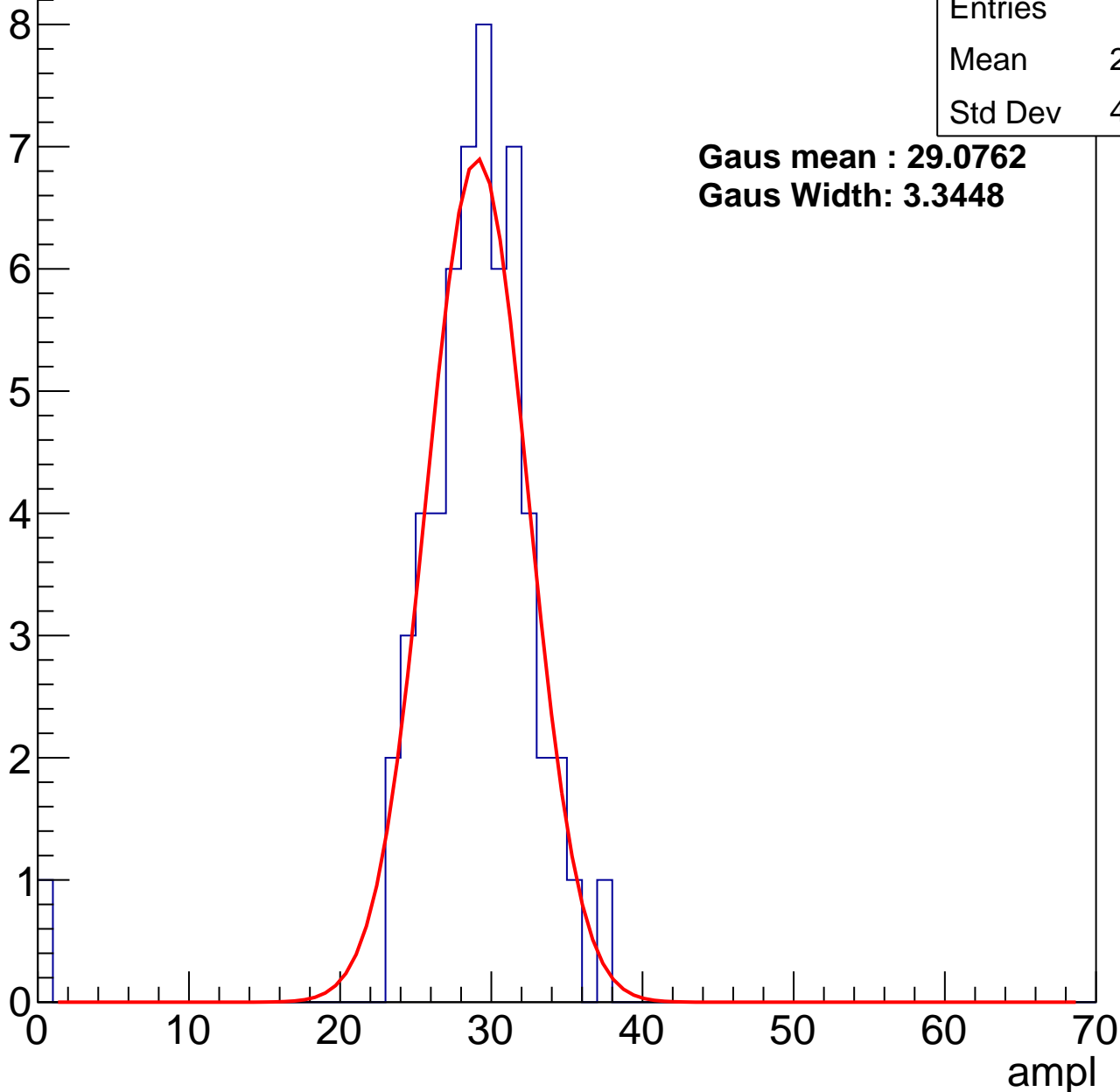
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	28.33
Std Dev	4.815

Gaus mean : 29.0762

Gaus Width: 3.3448



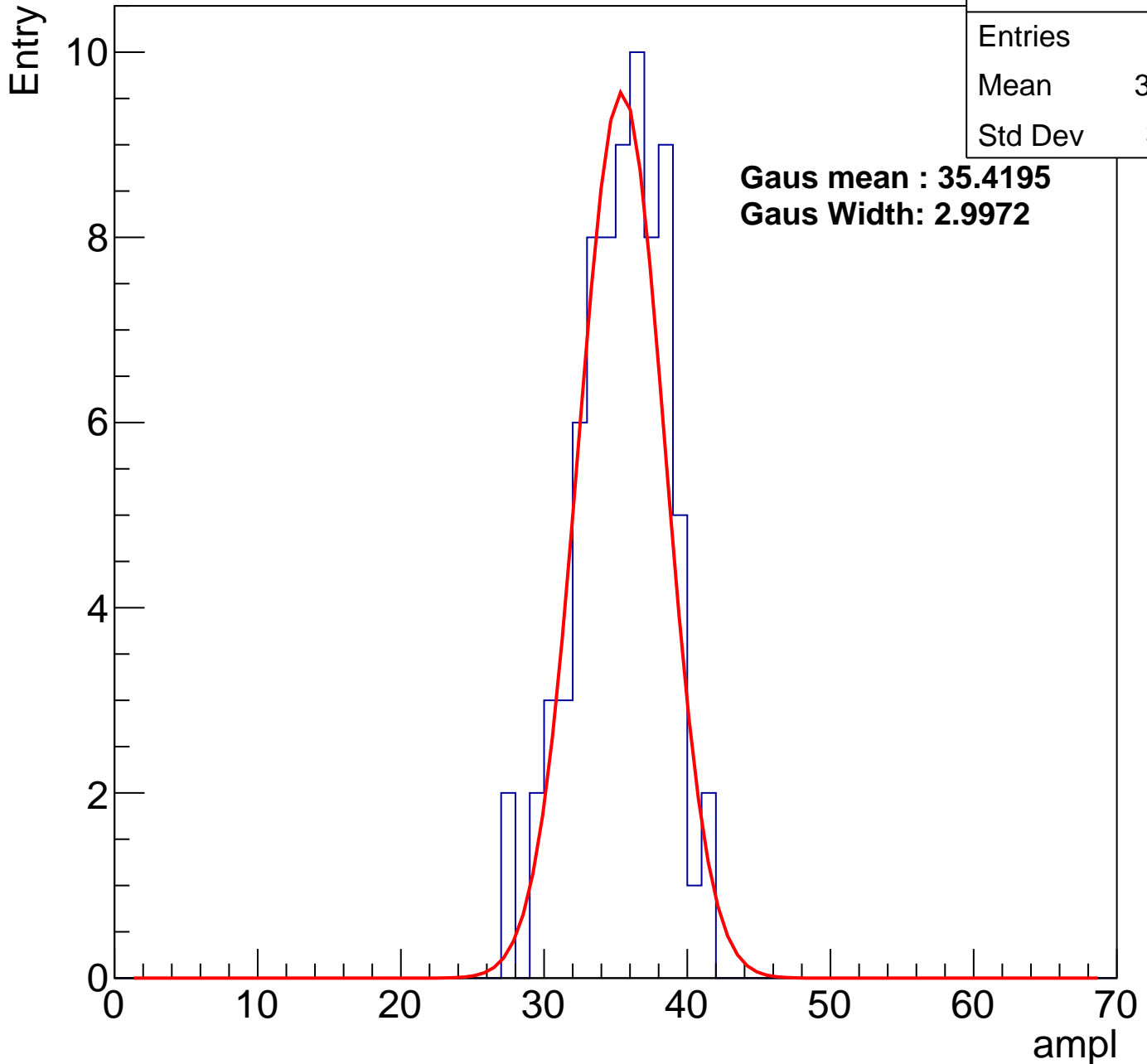
B1L002S, U25-ch19, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	34.91
Std Dev	3.07

Gaus mean : 35.4195

Gaus Width: 2.9972



B1L002S, U25-ch19, adc2

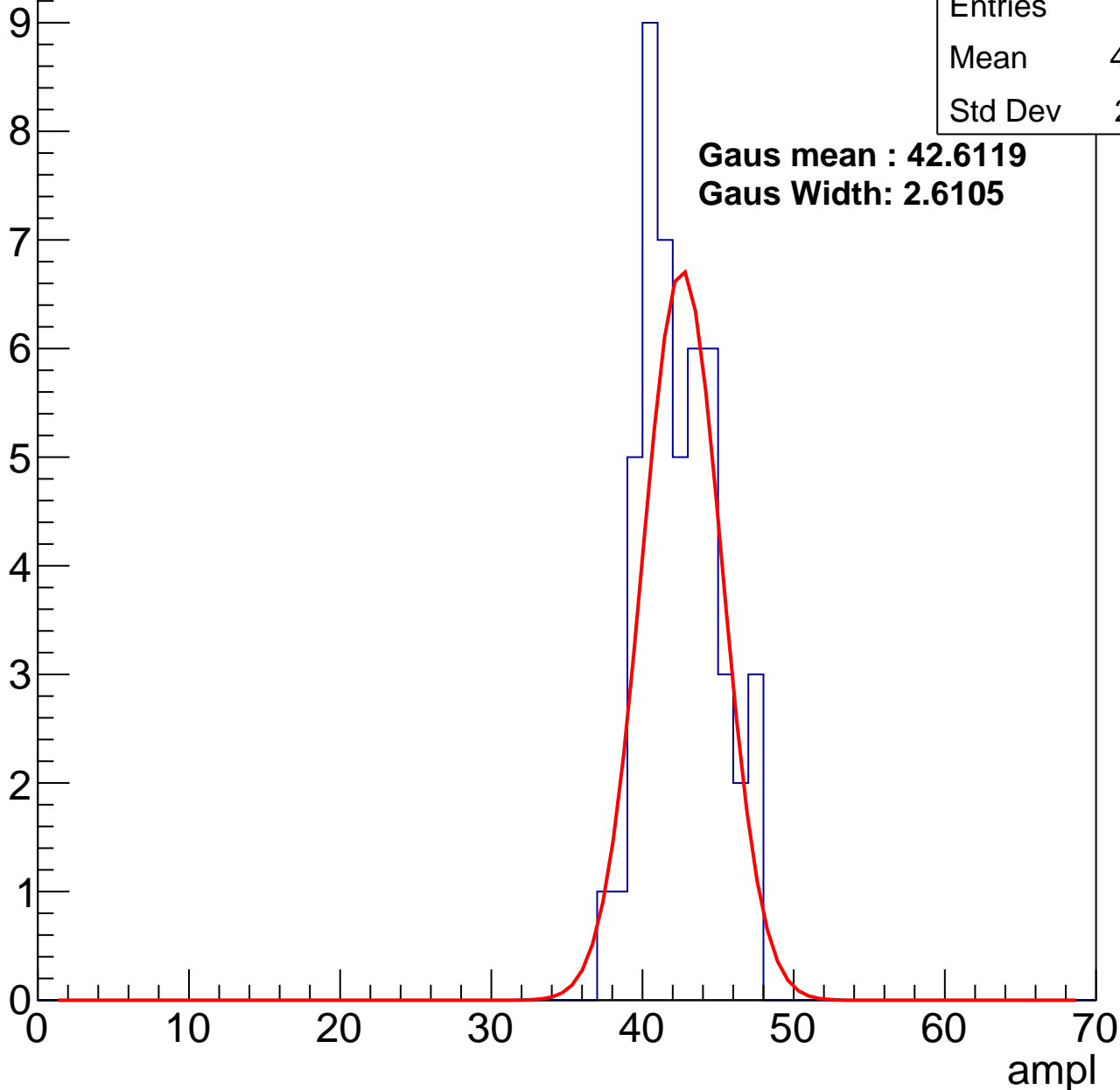
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	42.02
Std Dev	2.471

Gaus mean : 42.6119

Gaus Width: 2.6105

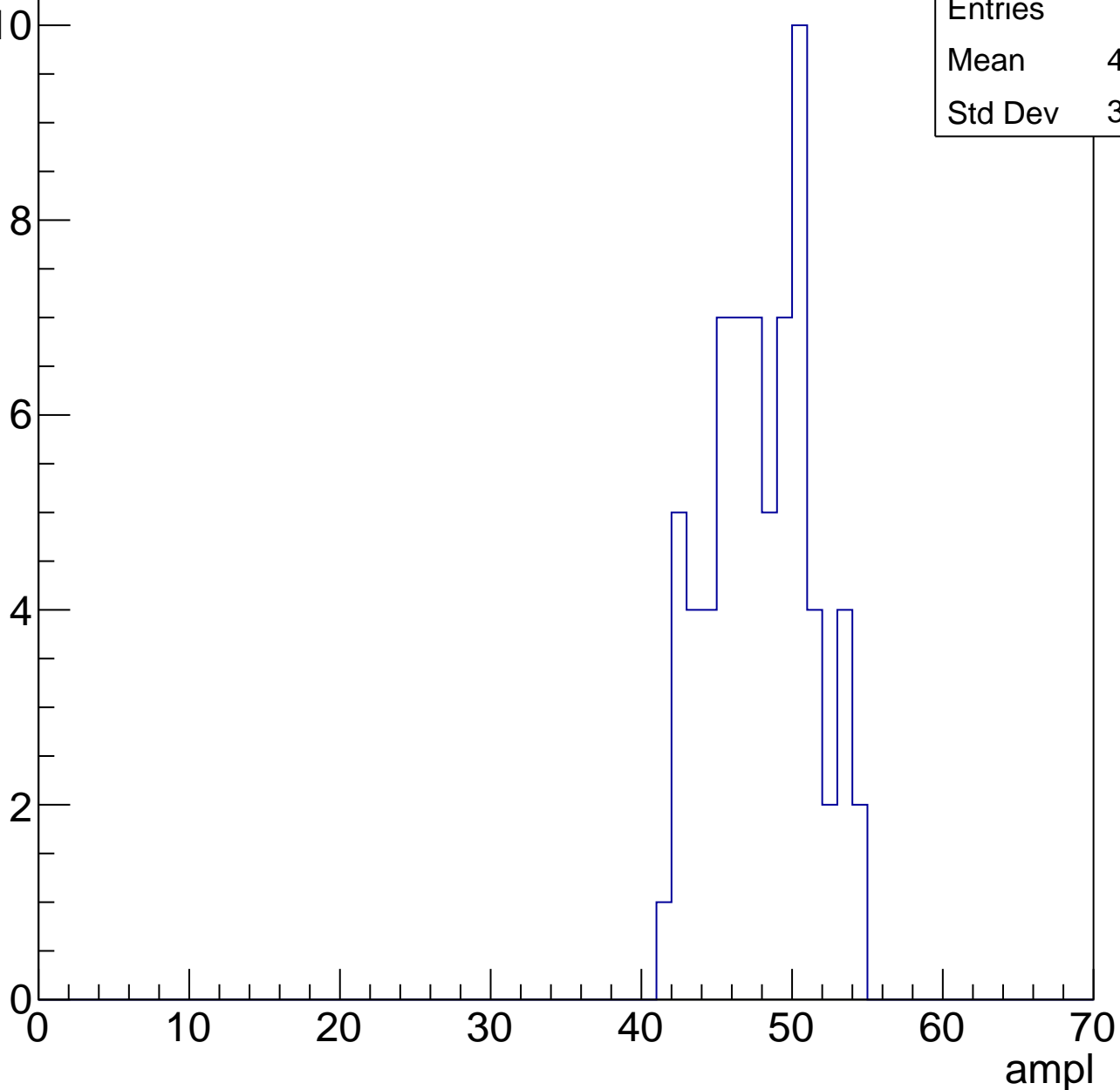


B1L002S, U25-ch19, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	47.48
Std Dev	3.317

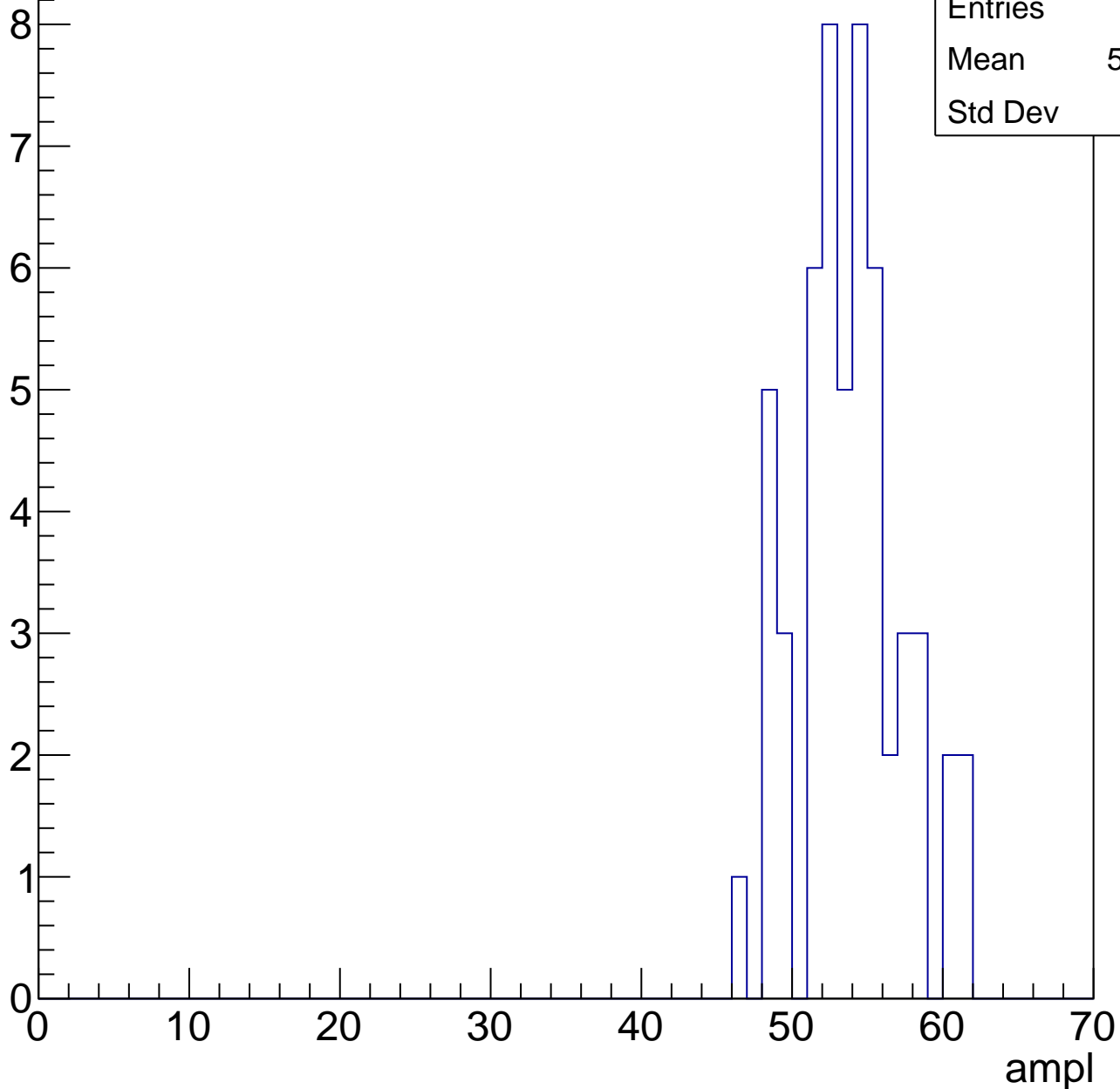


B1L002S, U25-ch19, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	53.35
Std Dev	3.46

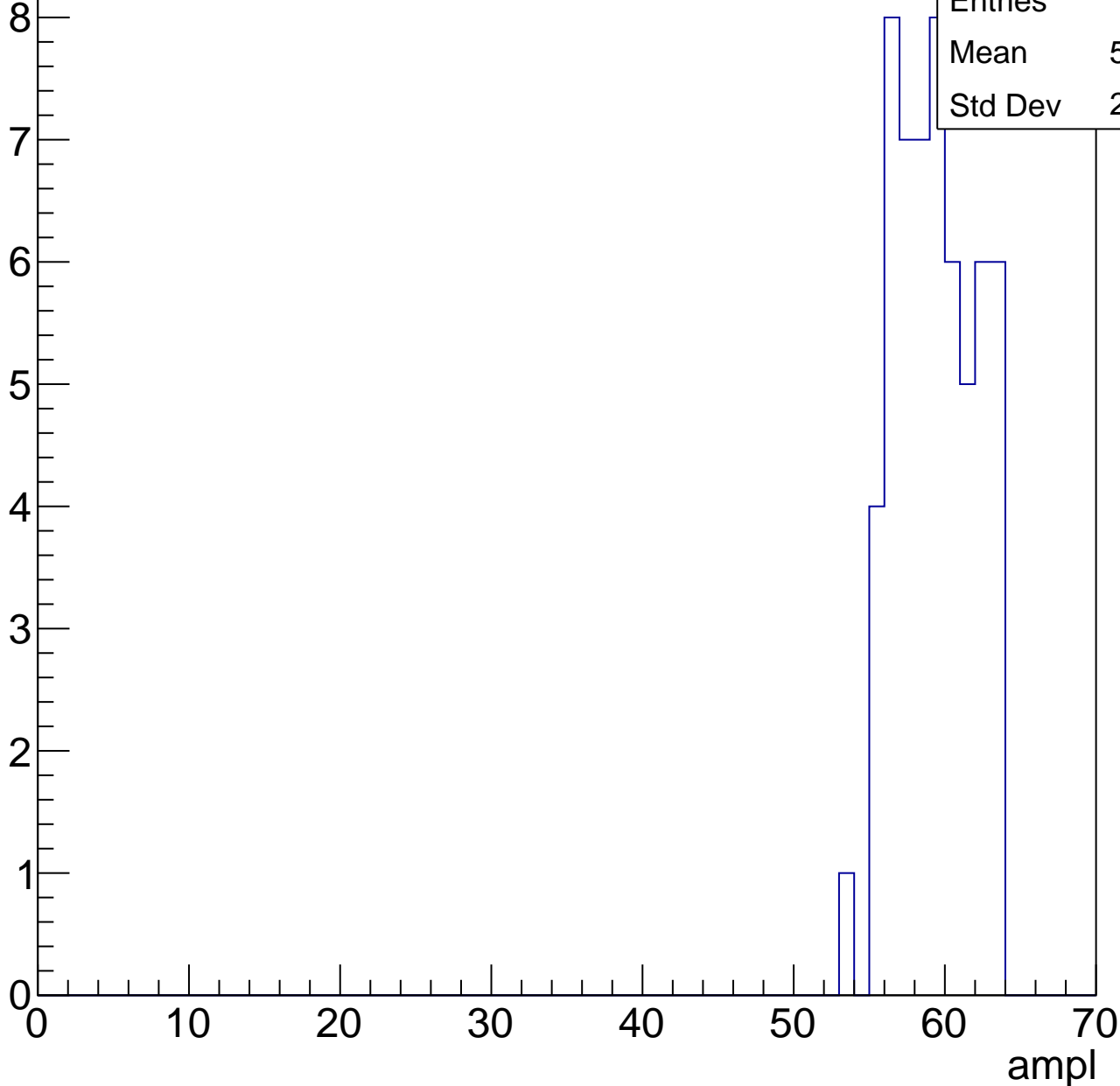


B1L002S, U25-ch19, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

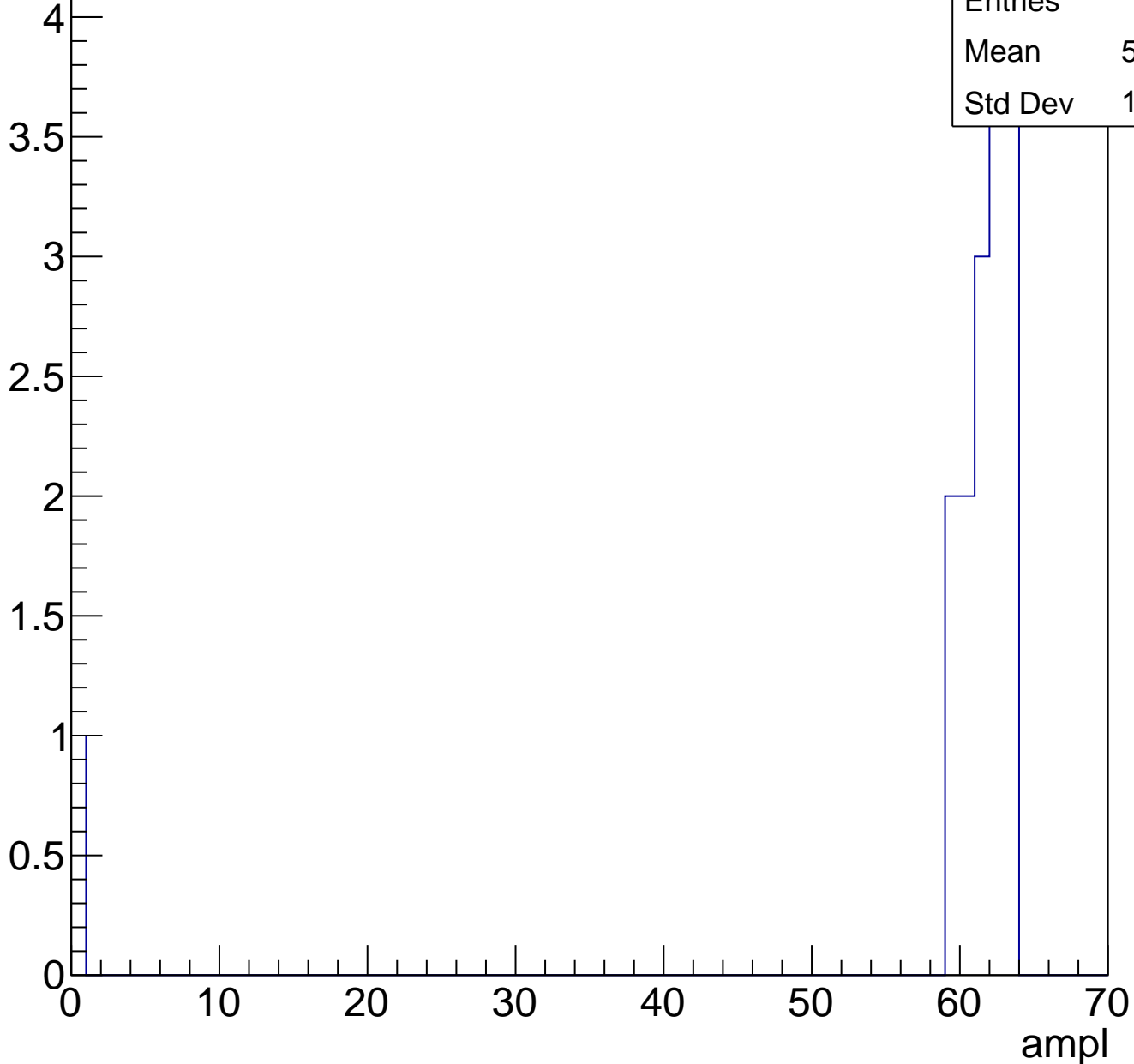
Entries	58
Mean	58.84
Std Dev	2.565



B1L002S, U25-ch19, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch19, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch20, adc0

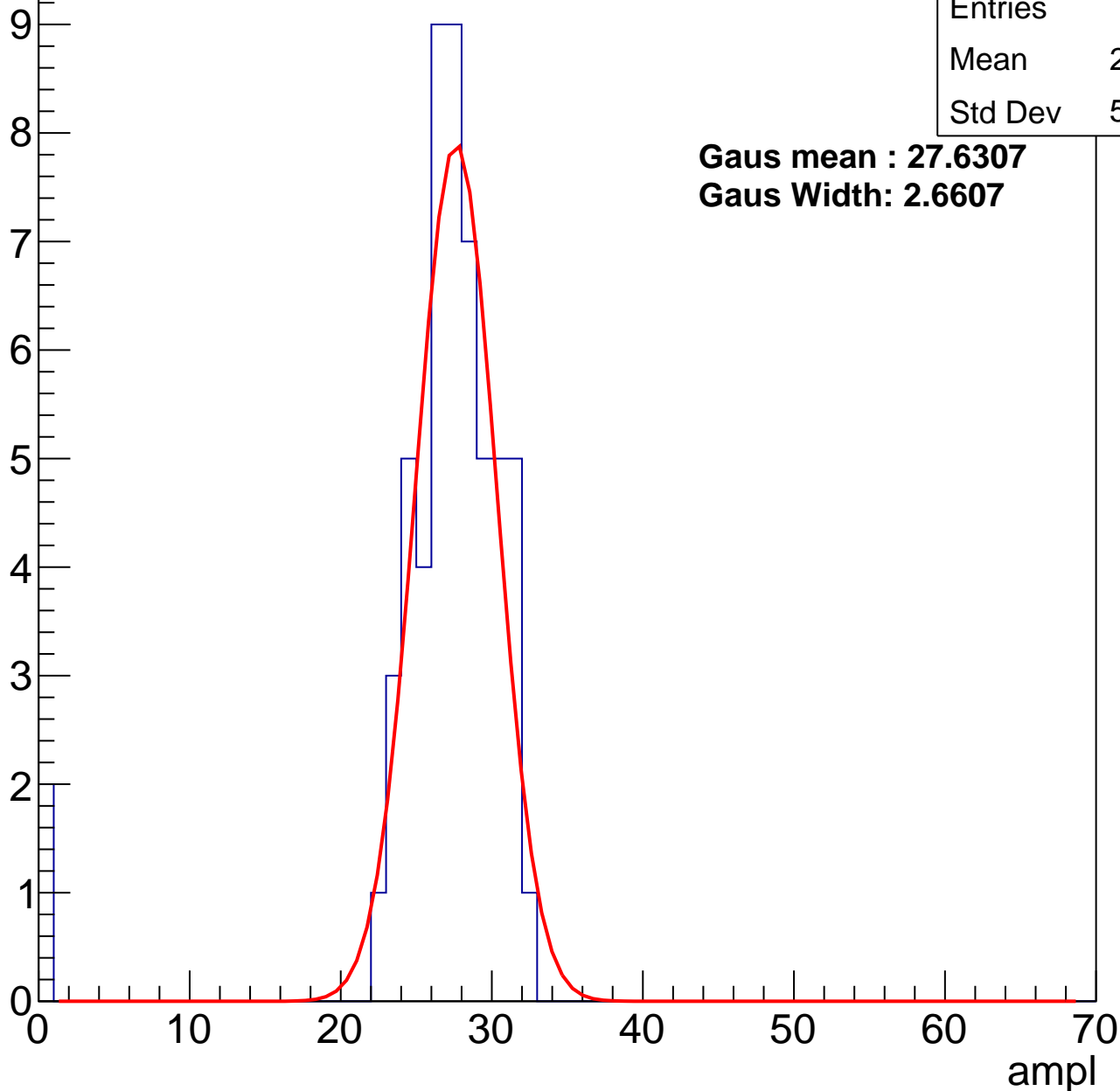
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	26.18
Std Dev	5.575

Gaus mean : 27.6307

Gaus Width: 2.6607



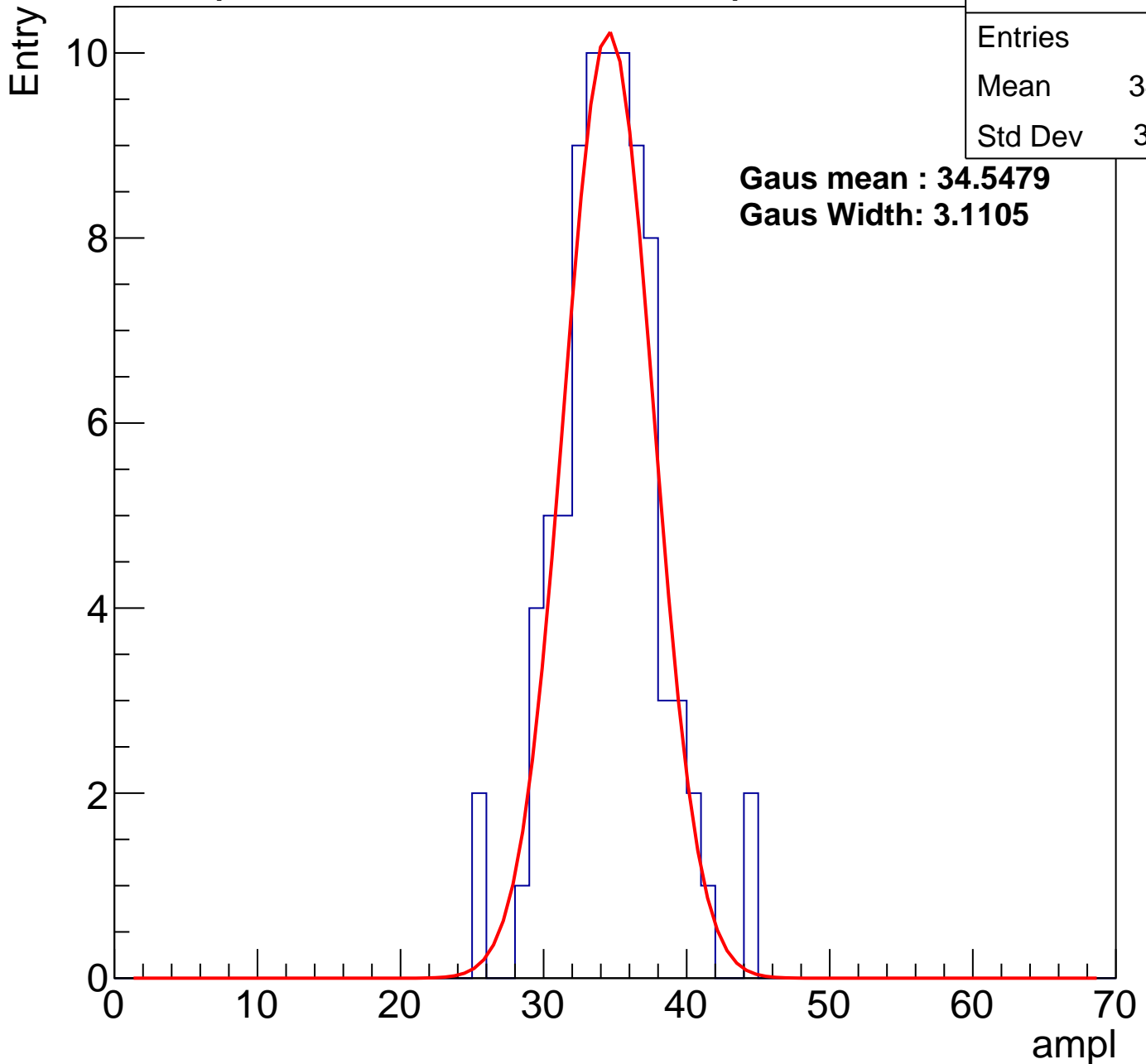
B1L002S, U25-ch20, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	84
Mean	34.13
Std Dev	3.501

Gaus mean : 34.5479

Gaus Width: 3.1105



B1L002S, U25-ch20, adc2

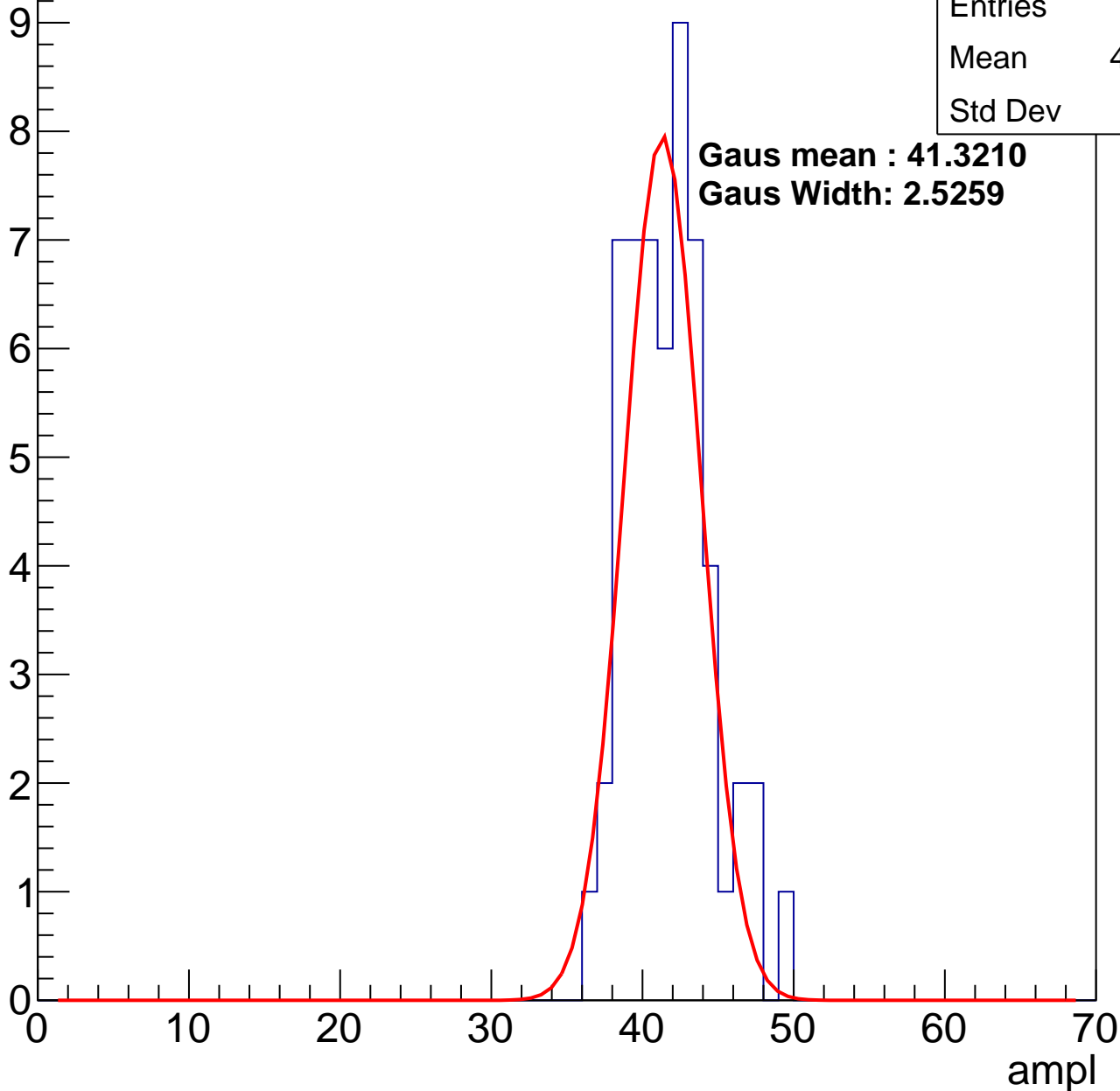
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	41.25
Std Dev	2.76

Gaus mean : 41.3210

Gaus Width: 2.5259

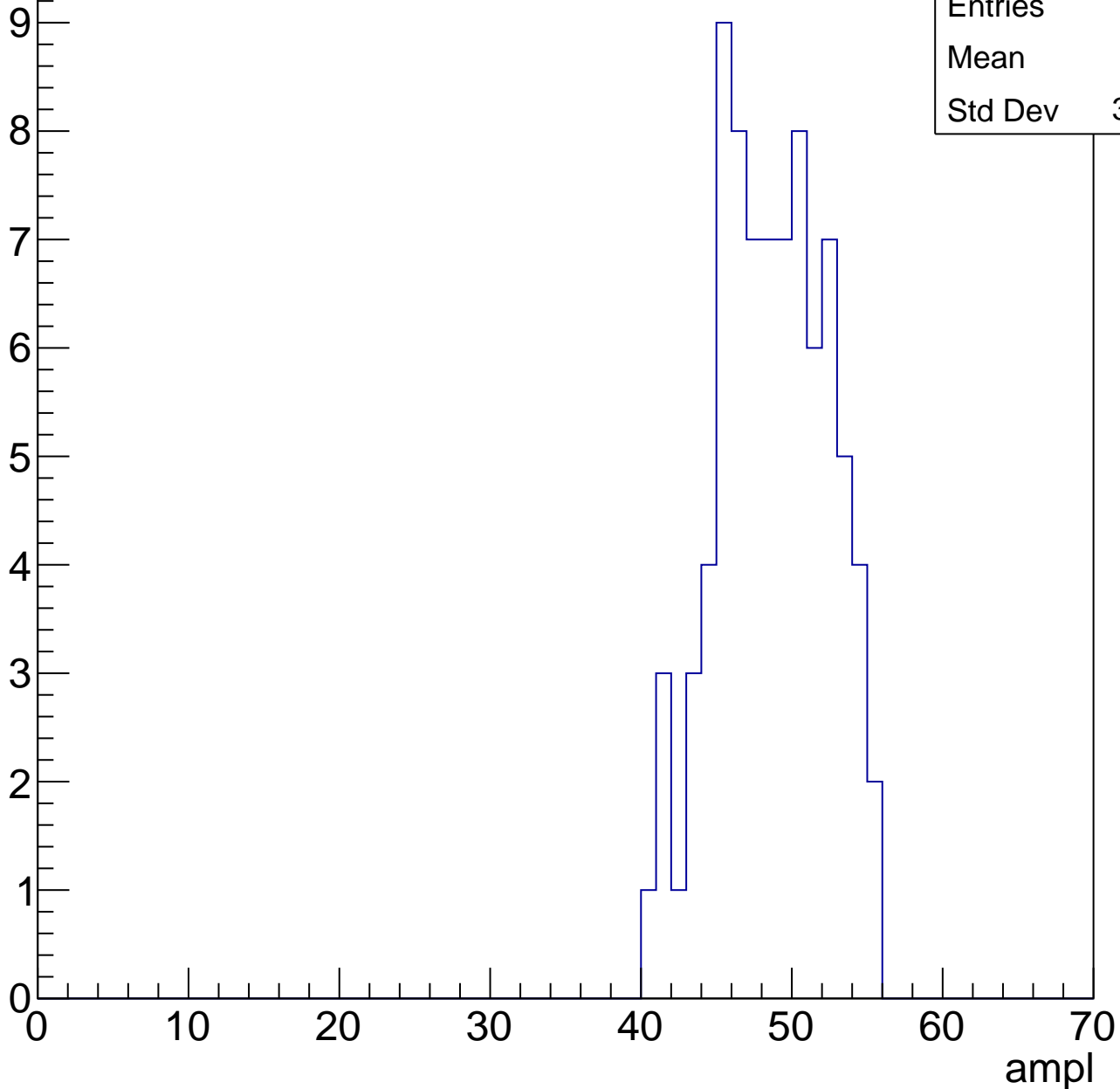


B1L002S, U25-ch20, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	82
Mean	48.2
Std Dev	3.621

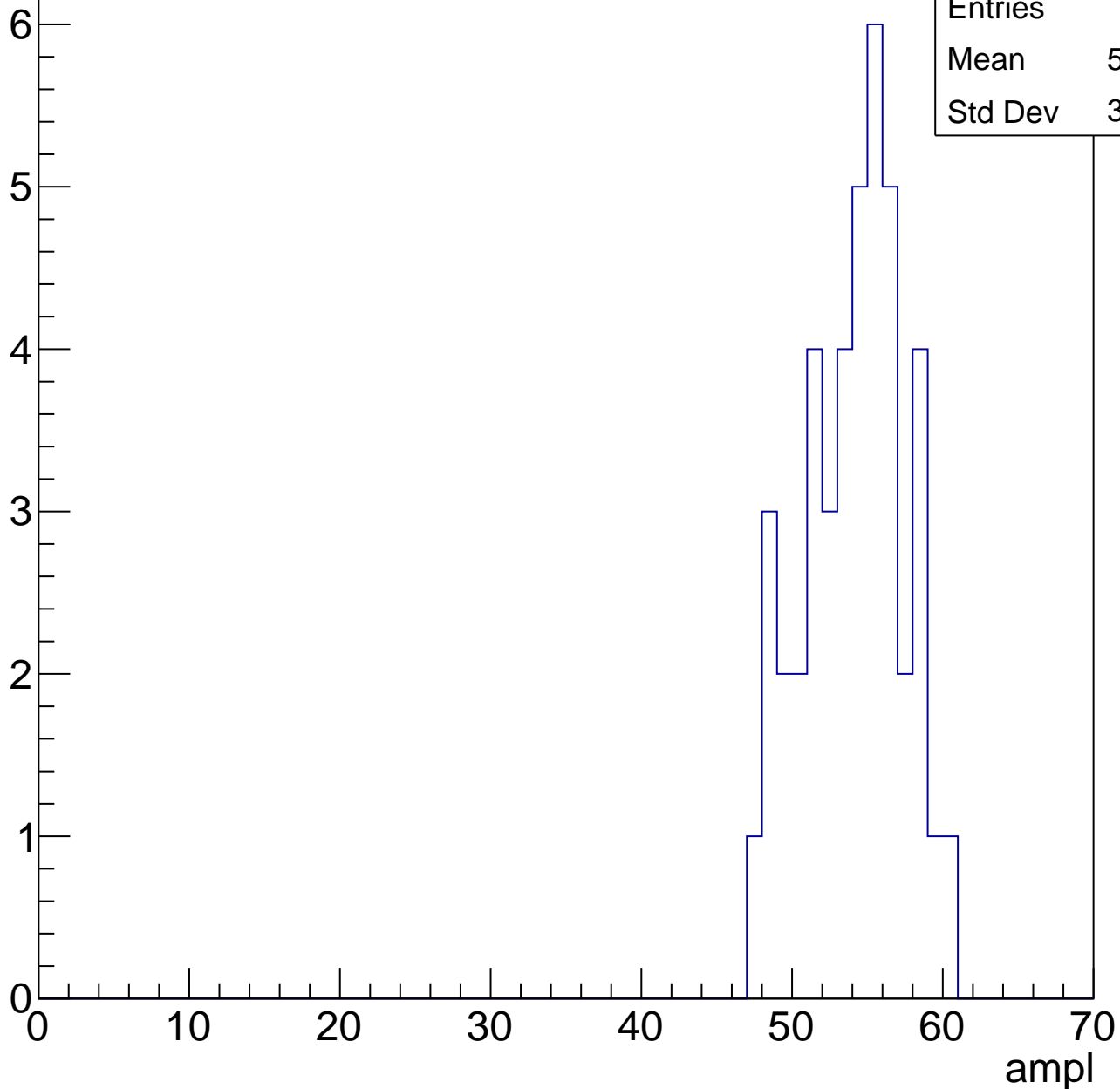


B1L002S, U25-ch20, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	53.63
Std Dev	3.249



B1L002S, U25-ch20, adc5

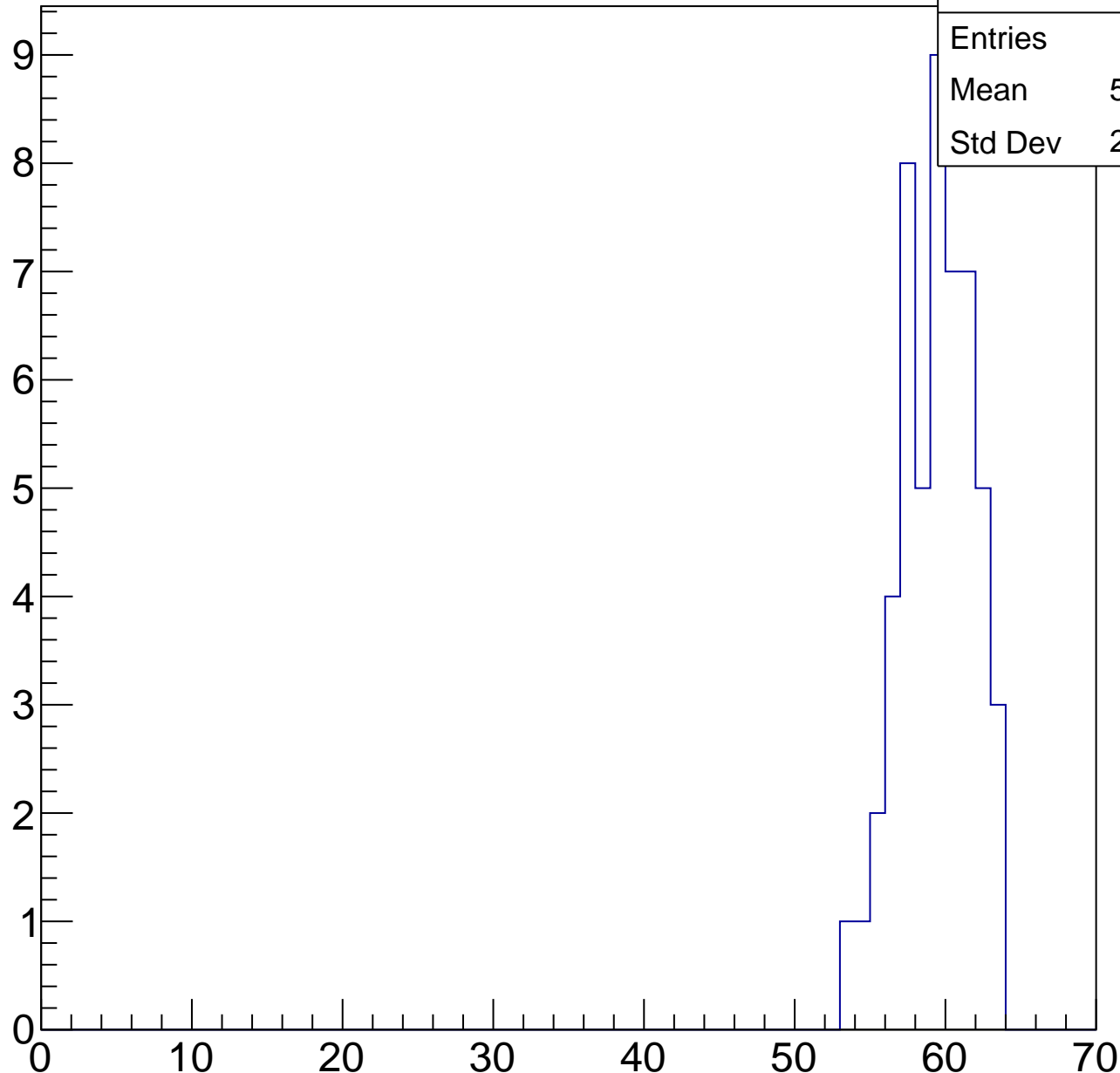
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	52
Mean	58.92
Std Dev	2.377

ampl

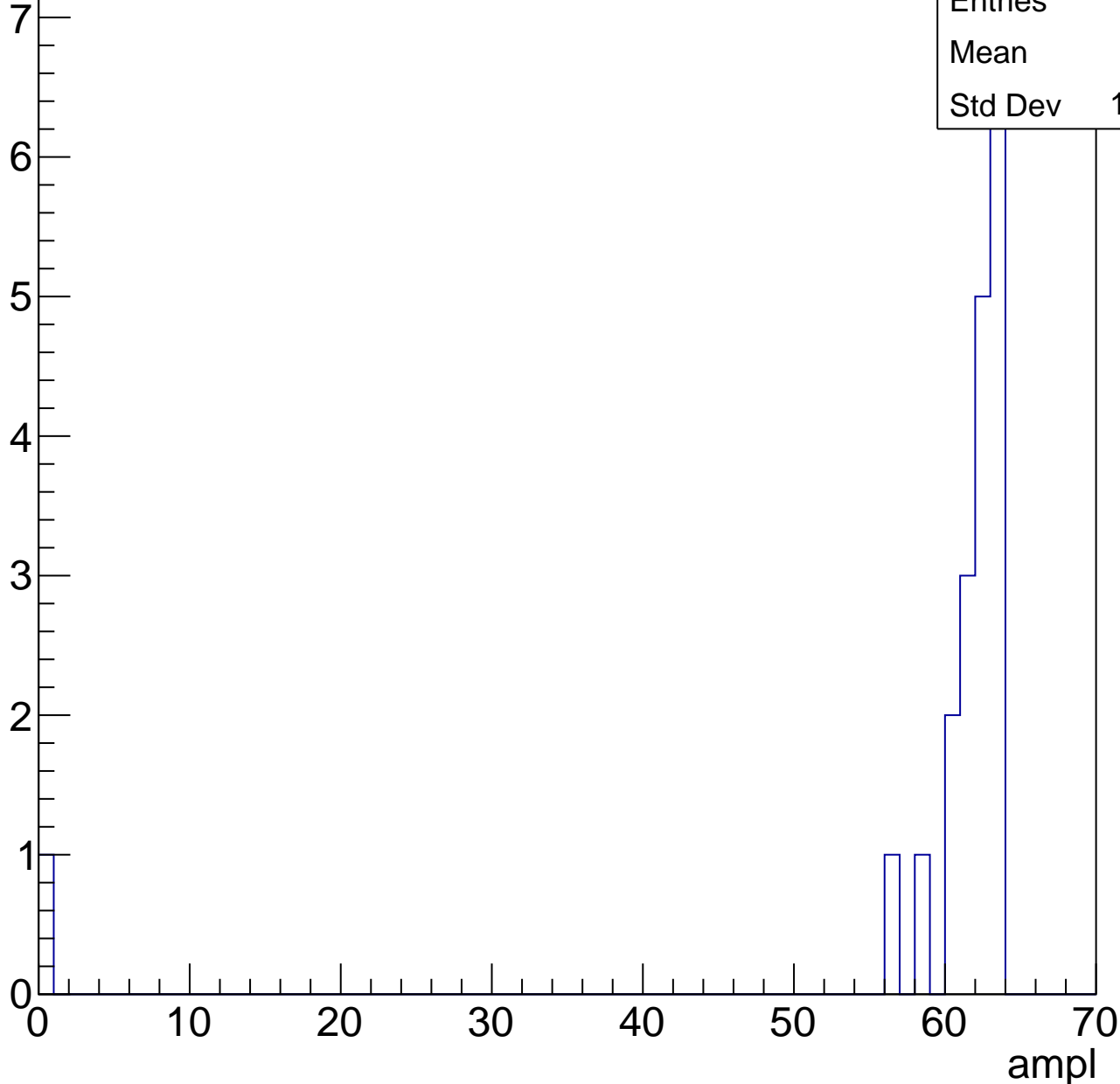


B1L002S, U25-ch20, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	58.4
Std Dev	13.52



B1L002S, U25-ch20, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch21, adc0

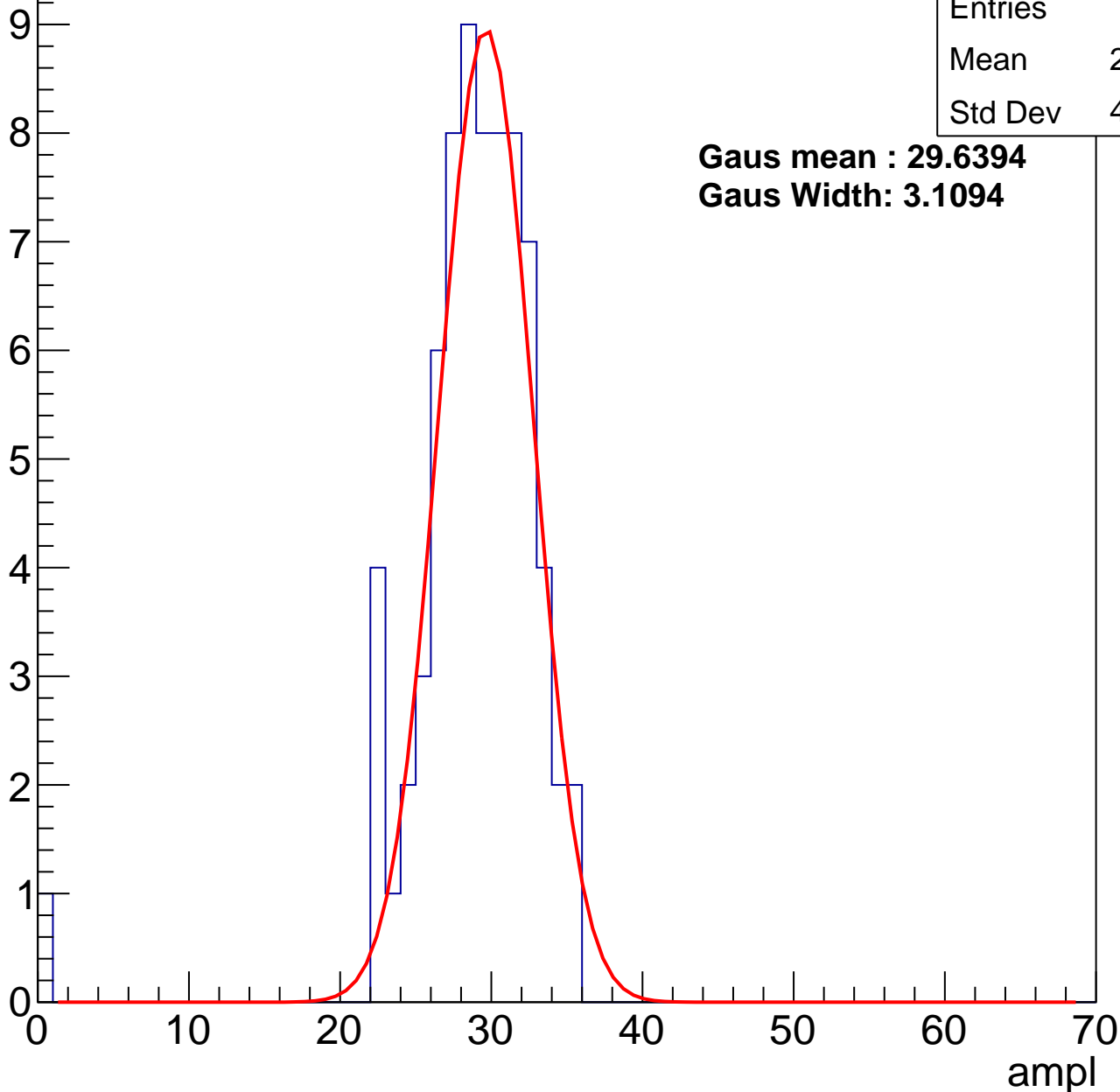
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	28.38
Std Dev	4.574

Gaus mean : 29.6394

Gaus Width: 3.1094



B1L002S, U25-ch21, adc1

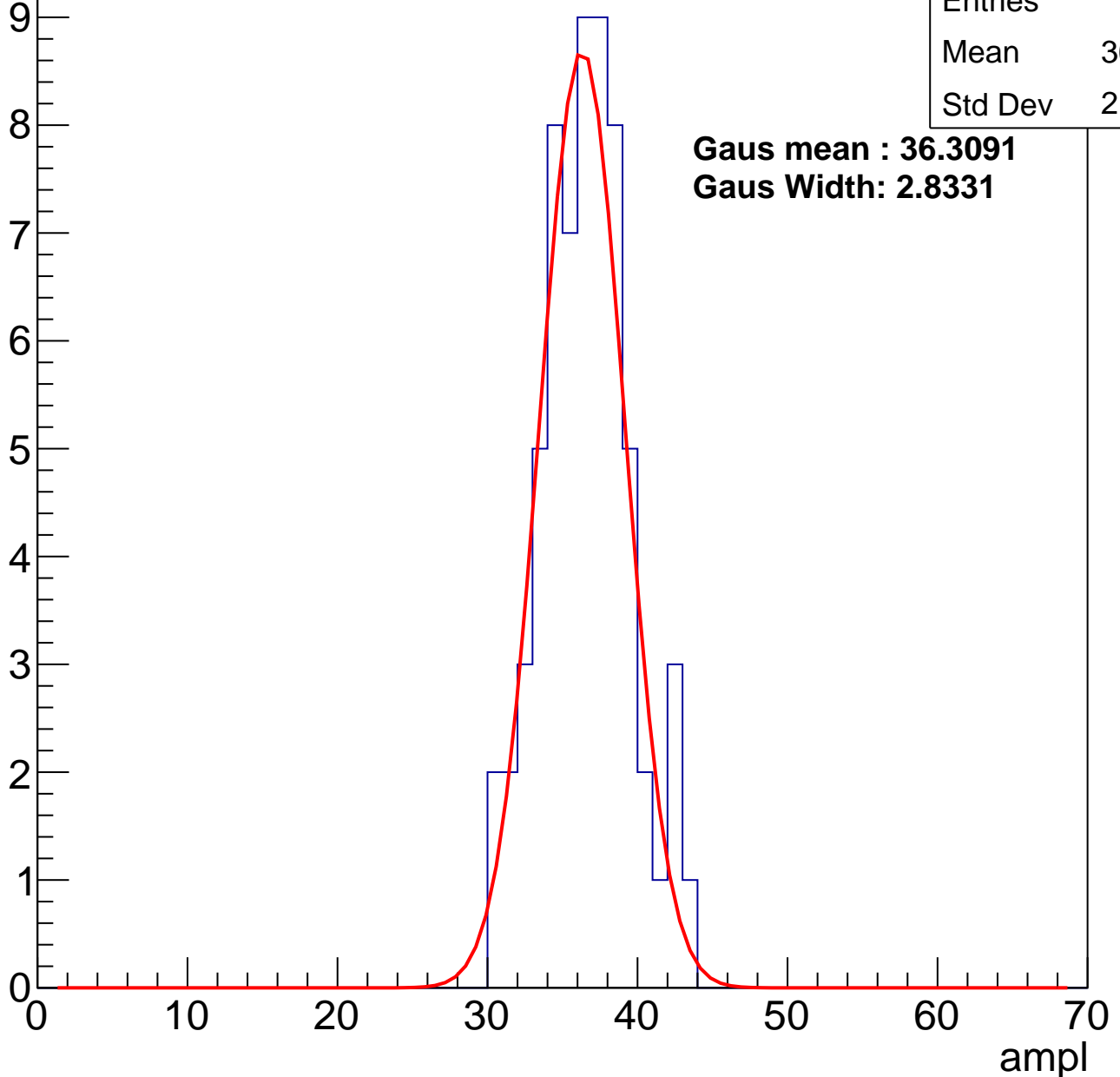
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	36.09
Std Dev	2.918

Gaus mean : 36.3091

Gaus Width: 2.8331



B1L002S, U25-ch21, adc2

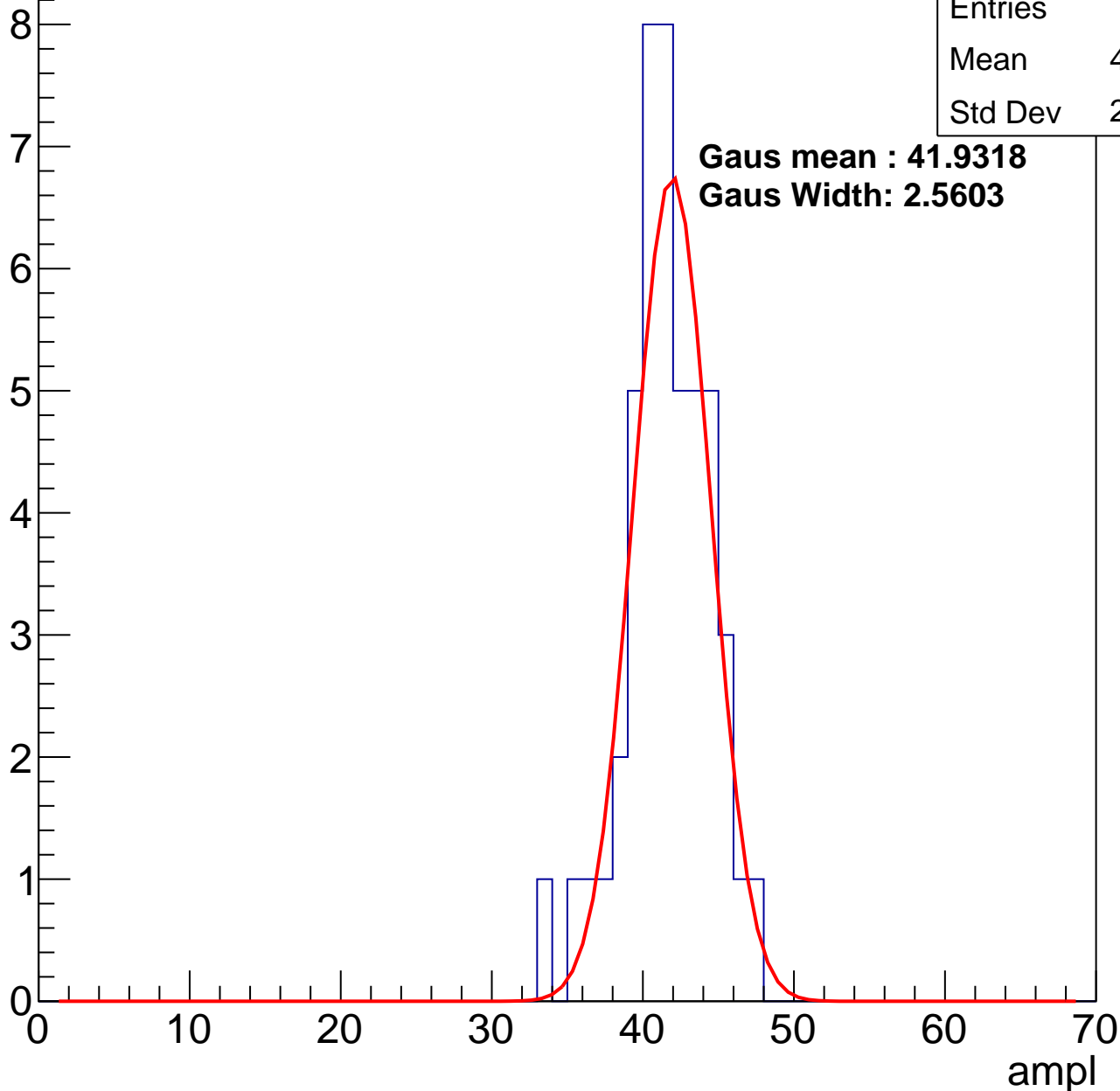
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	41.13
Std Dev	2.788

Gaus mean : 41.9318

Gaus Width: 2.5603

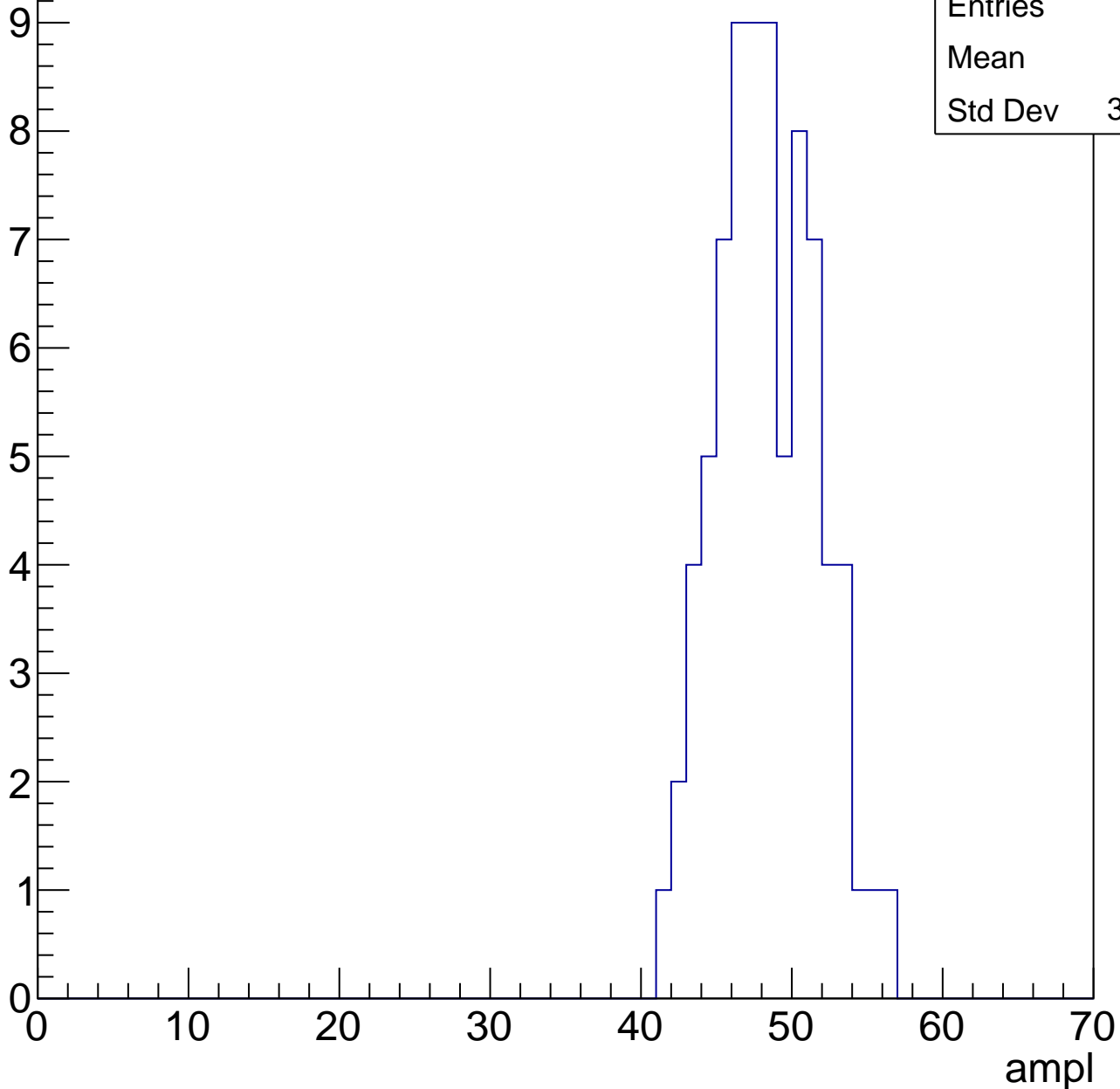


B1L002S, U25-ch21, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	47.9
Std Dev	3.266

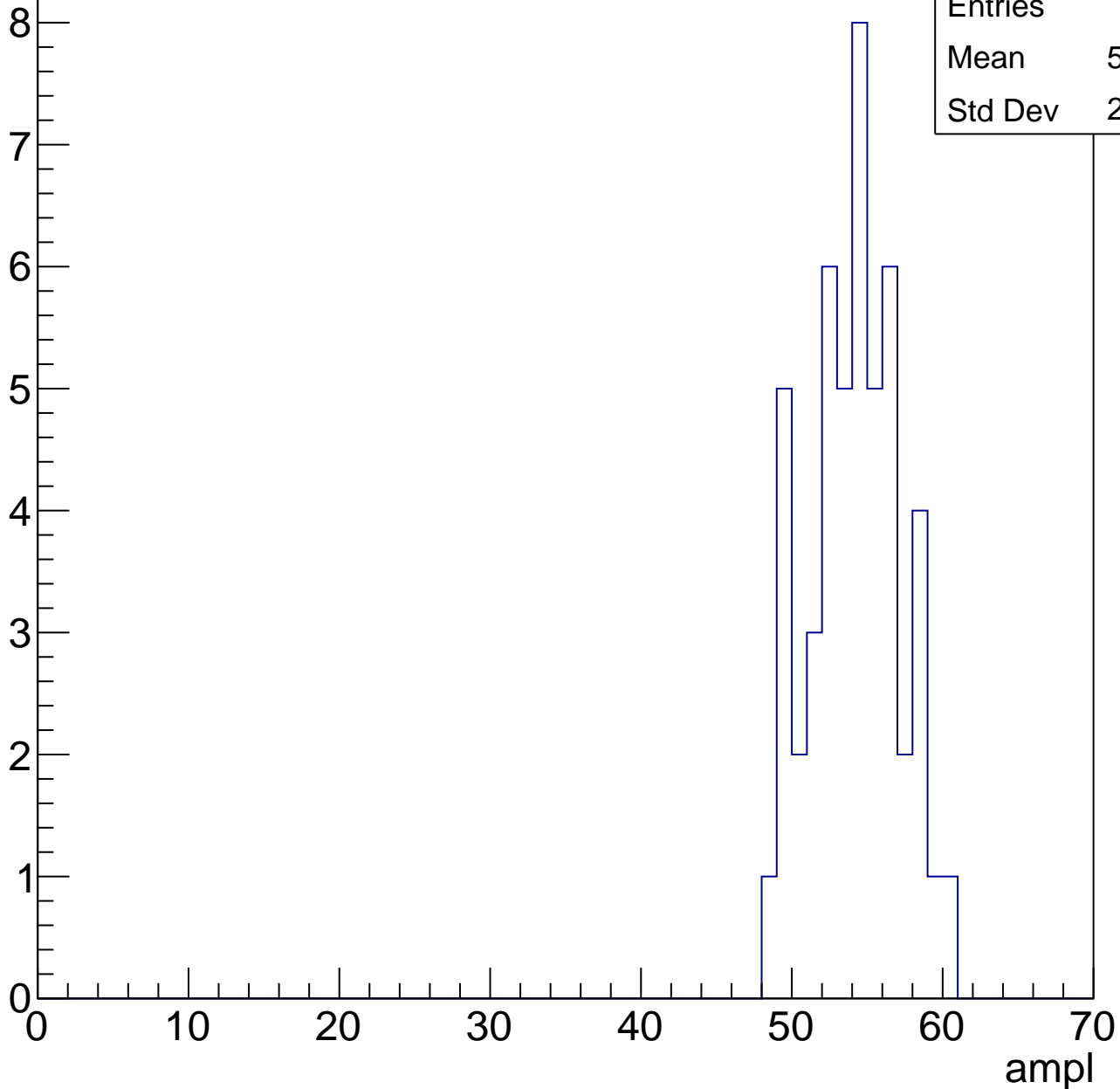


B1L002S, U25-ch21, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	53.69
Std Dev	2.915

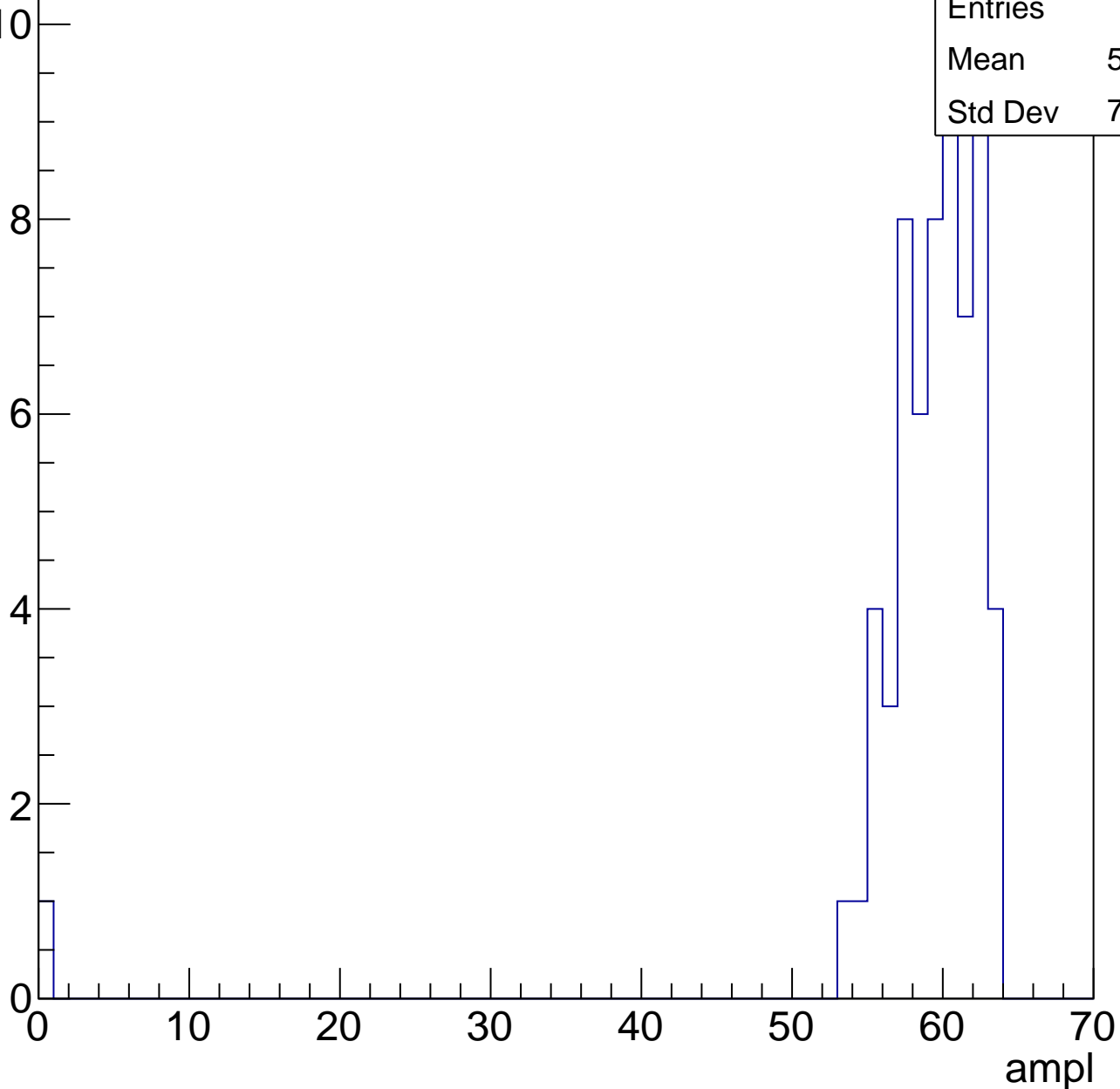


B1L002S, U25-ch21, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	58.23
Std Dev	7.854

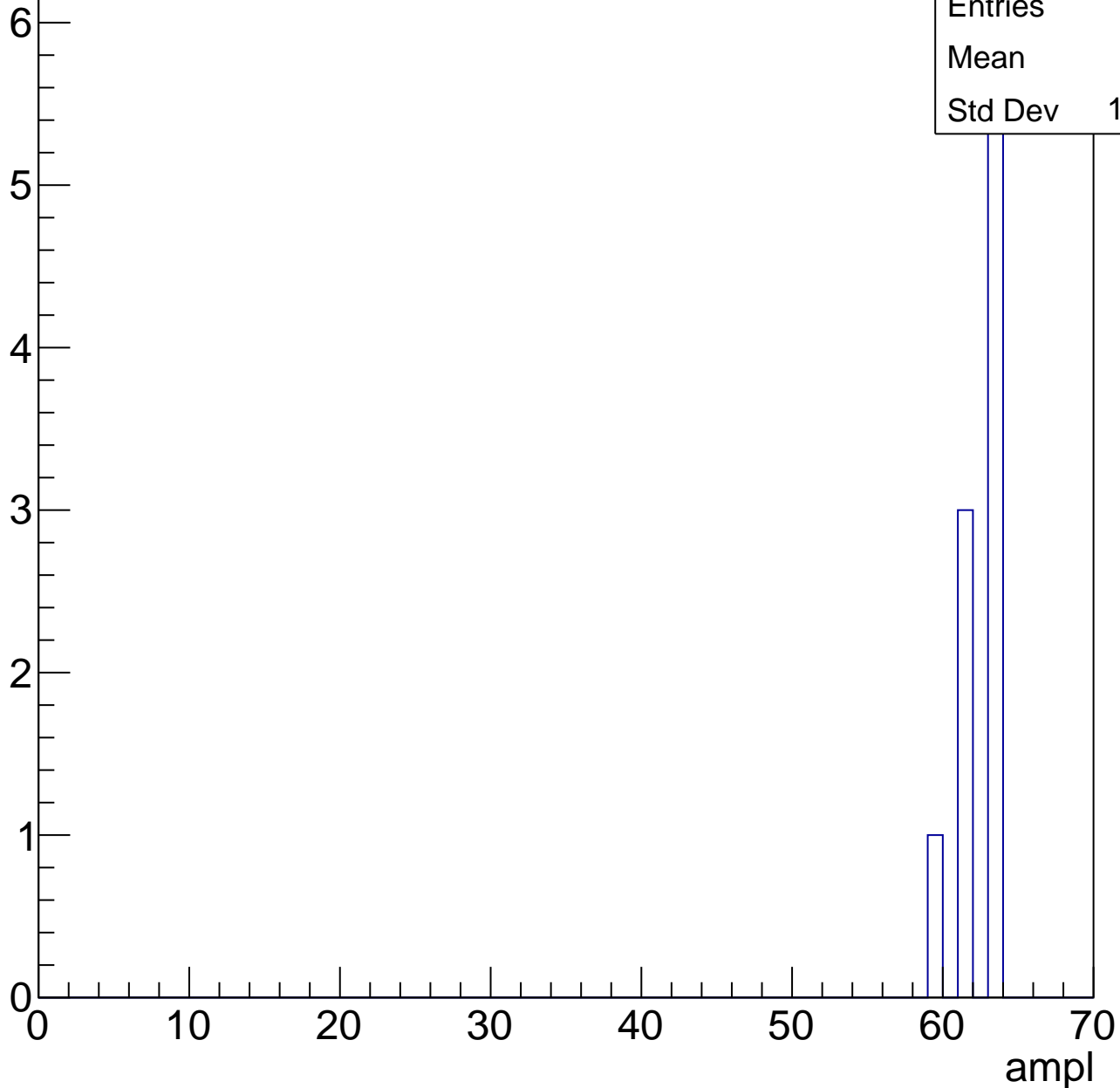


B1L002S, U25-ch21, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	10
Mean	62
Std Dev	1.342



B1L002S, U25-ch21, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U25-ch22, adc0

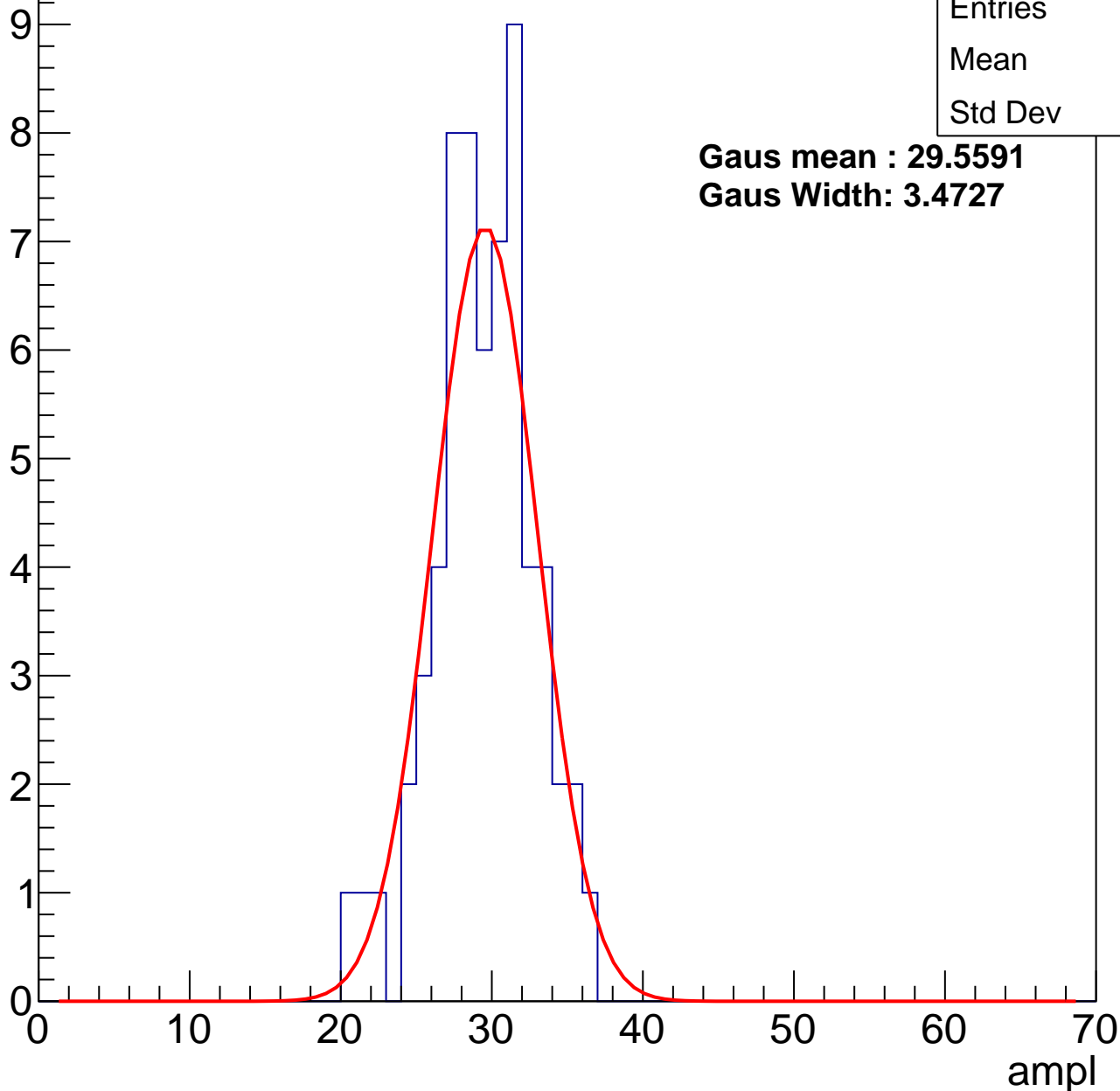
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	29
Std Dev	3.29

Gaus mean : 29.5591

Gaus Width: 3.4727



B1L002S, U25-ch22, adc1

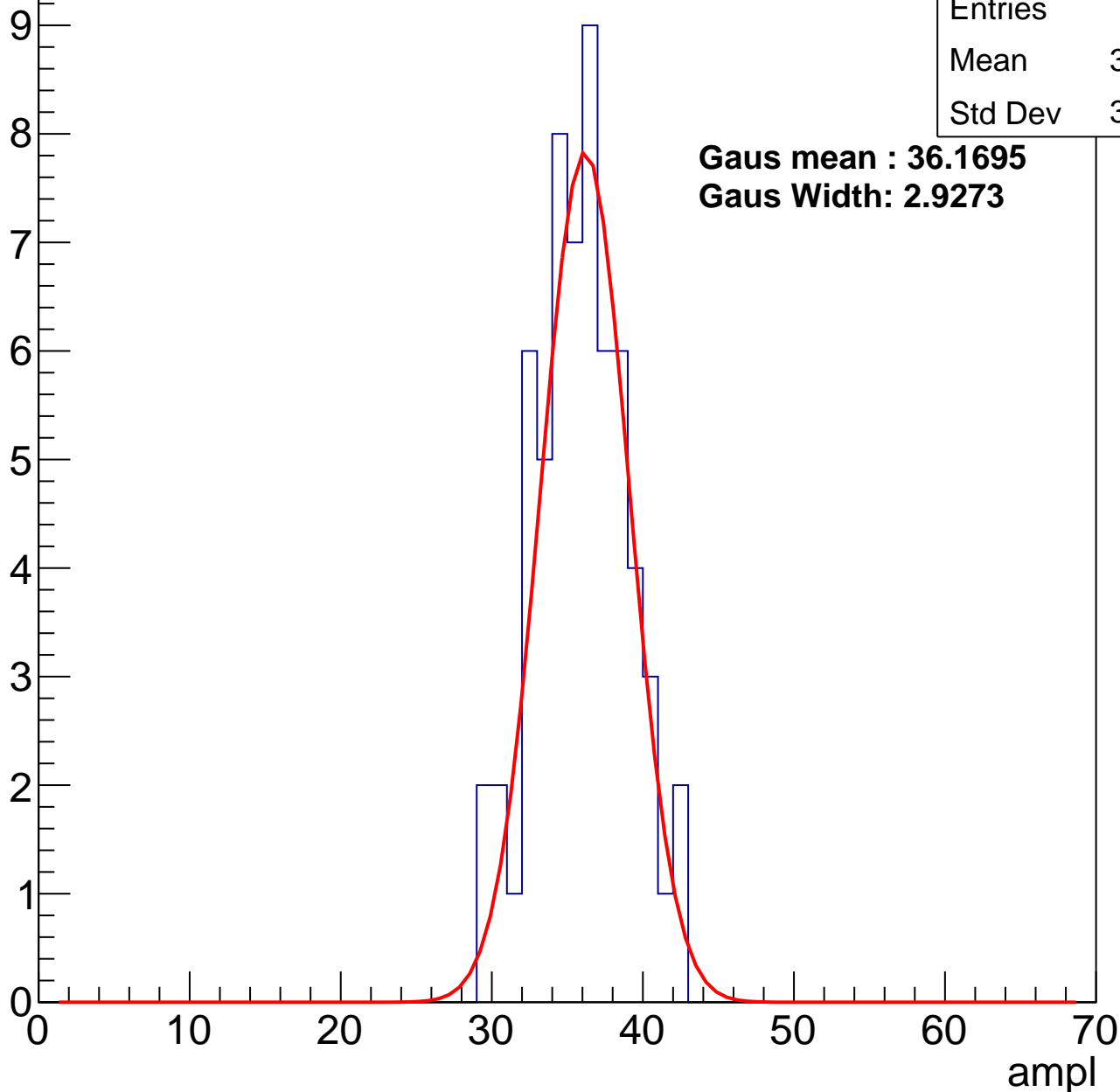
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	35.45
Std Dev	3.025

Gaus mean : 36.1695

Gaus Width: 2.9273



B1L002S, U25-ch22, adc2

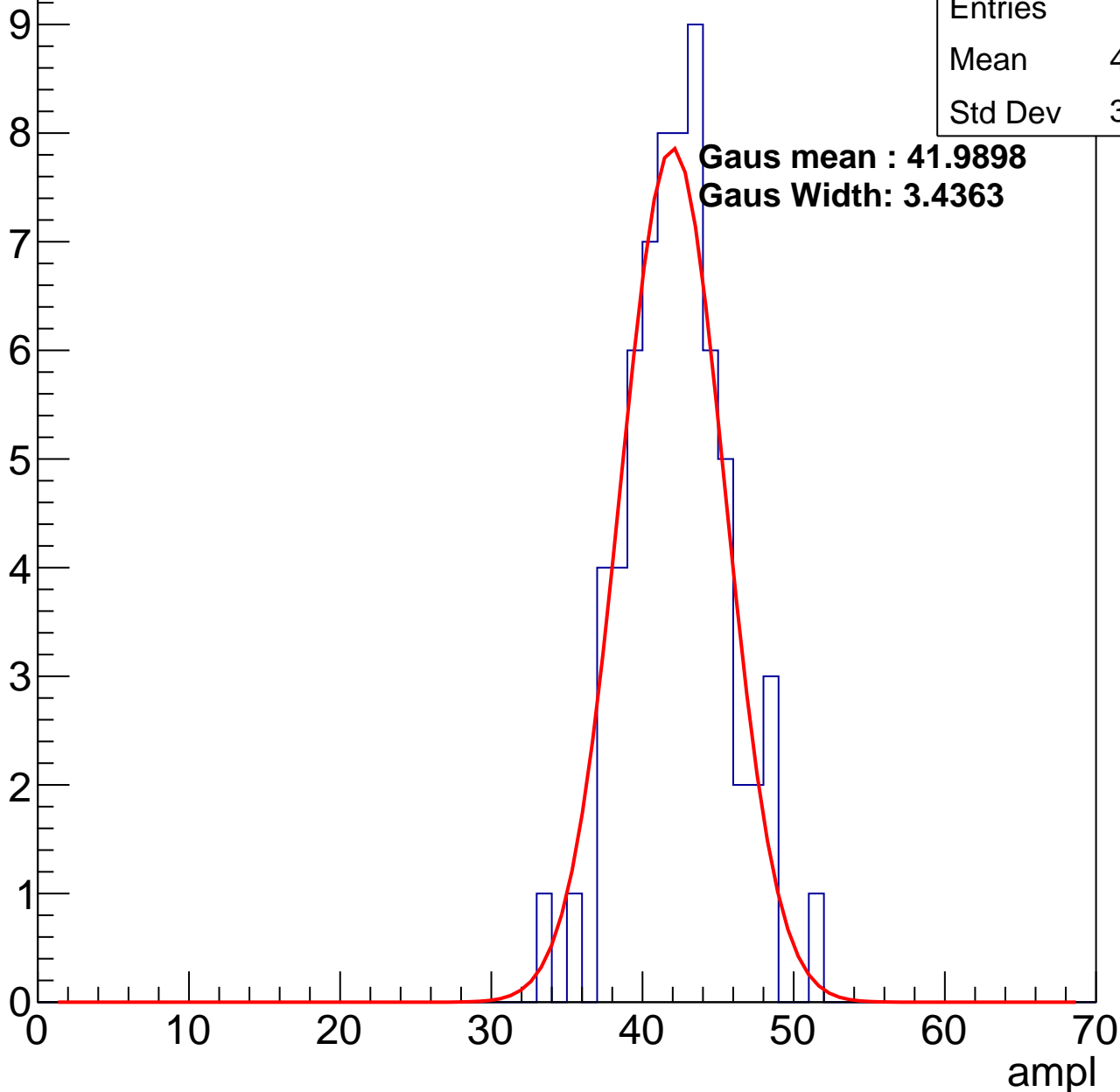
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	41.84
Std Dev	3.304

Gaus mean : 41.9898

Gaus Width: 3.4363

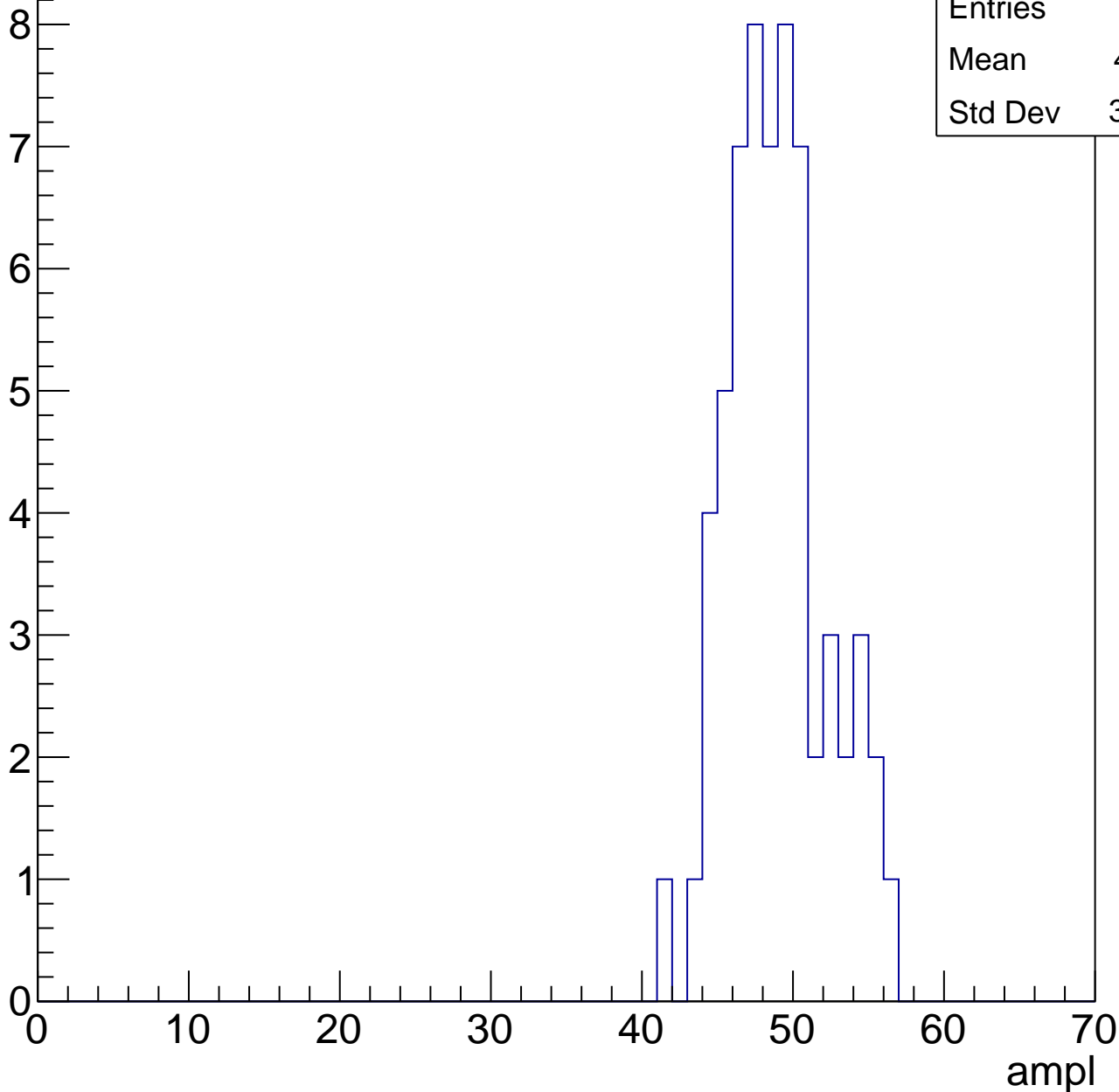


B1L002S, U25-ch22, adc3

calib_packv5_042523_0143.root, FC#10, port B3

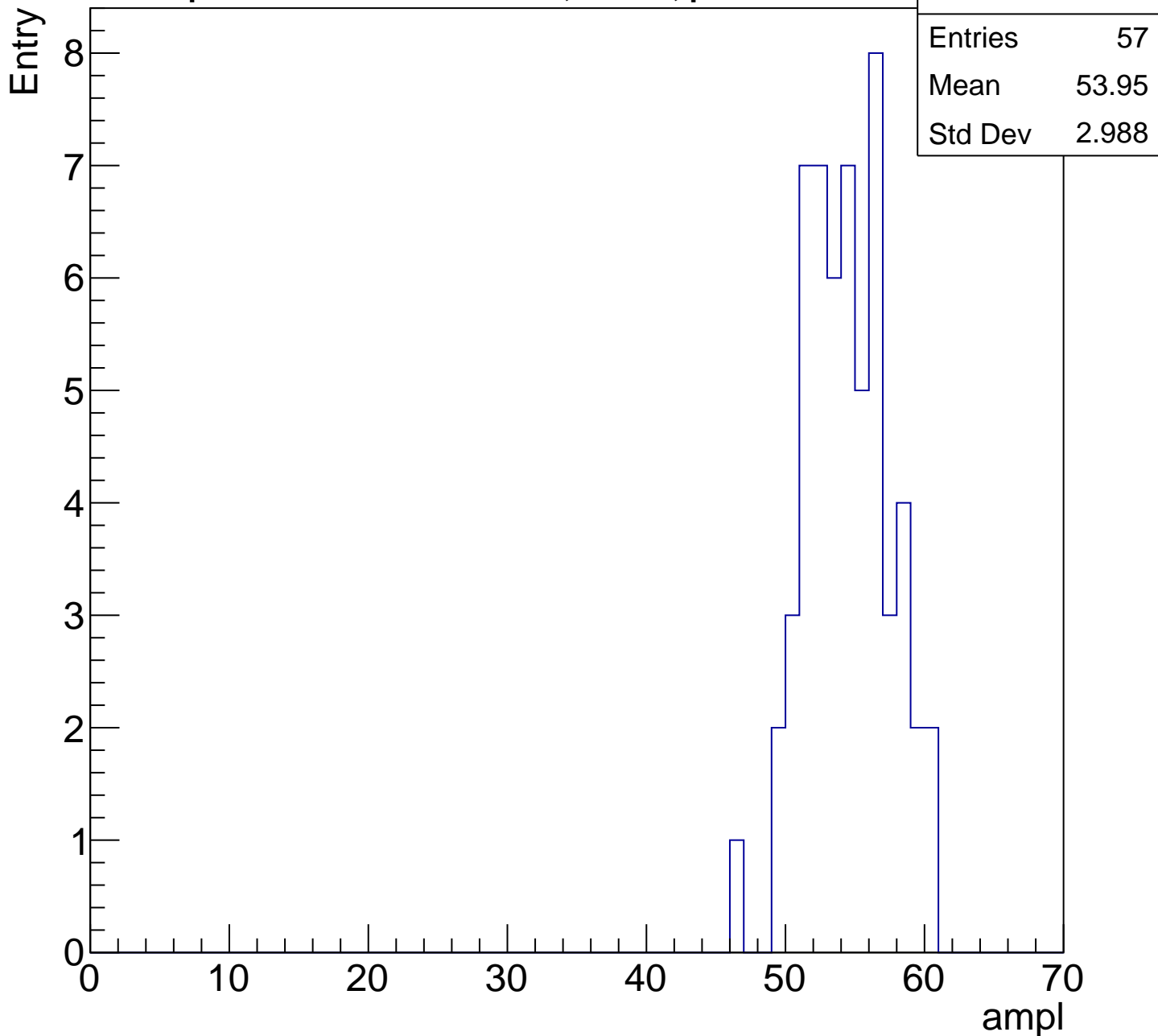
Entry

Entries	61
Mean	48.41
Std Dev	3.216



B1L002S, U25-ch22, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U25-ch22, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	59
Mean	58.68
Std Dev	8.14

Entry

10

8

6

4

2

0

0

10

20

30

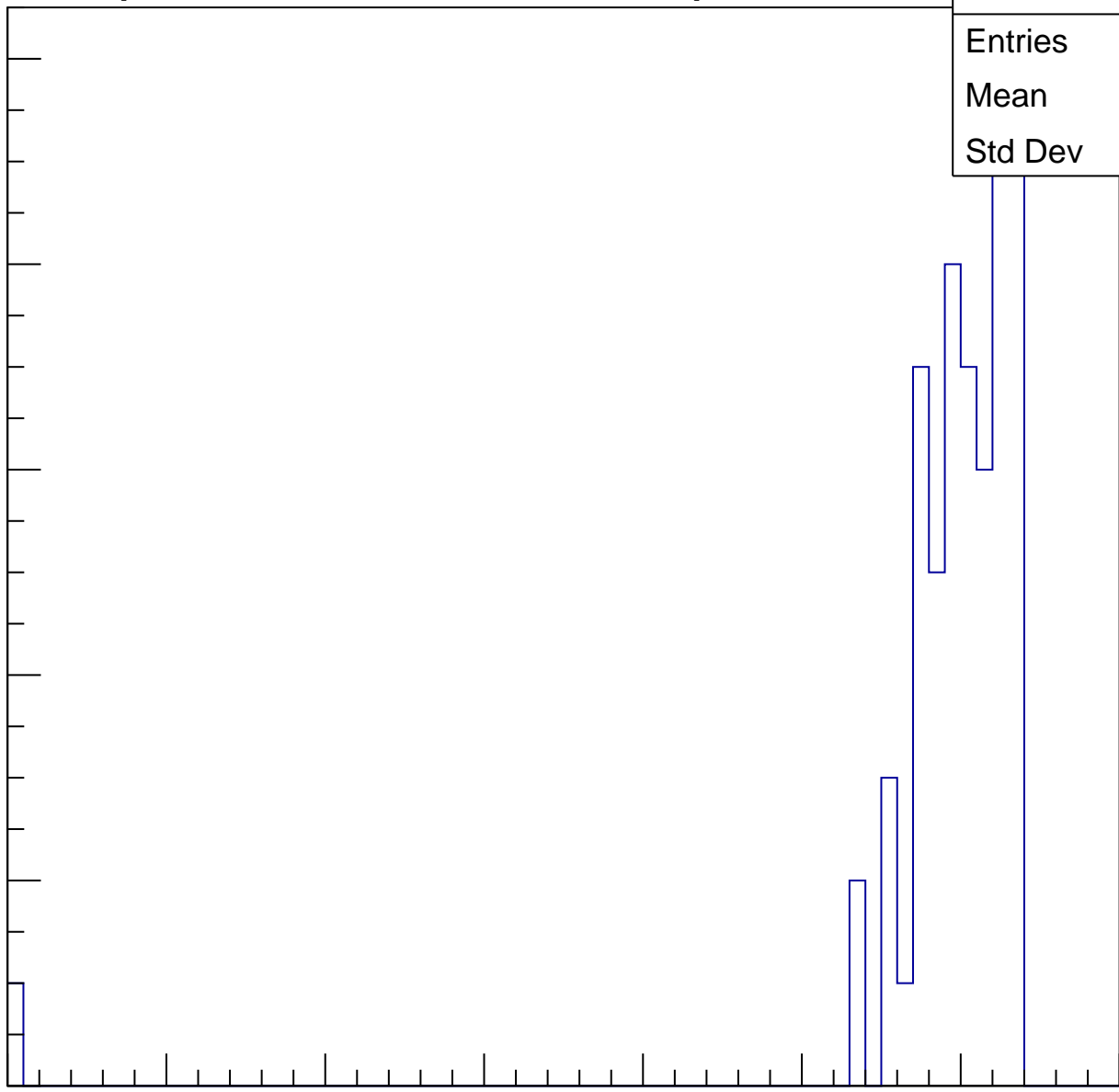
40

50

60

70

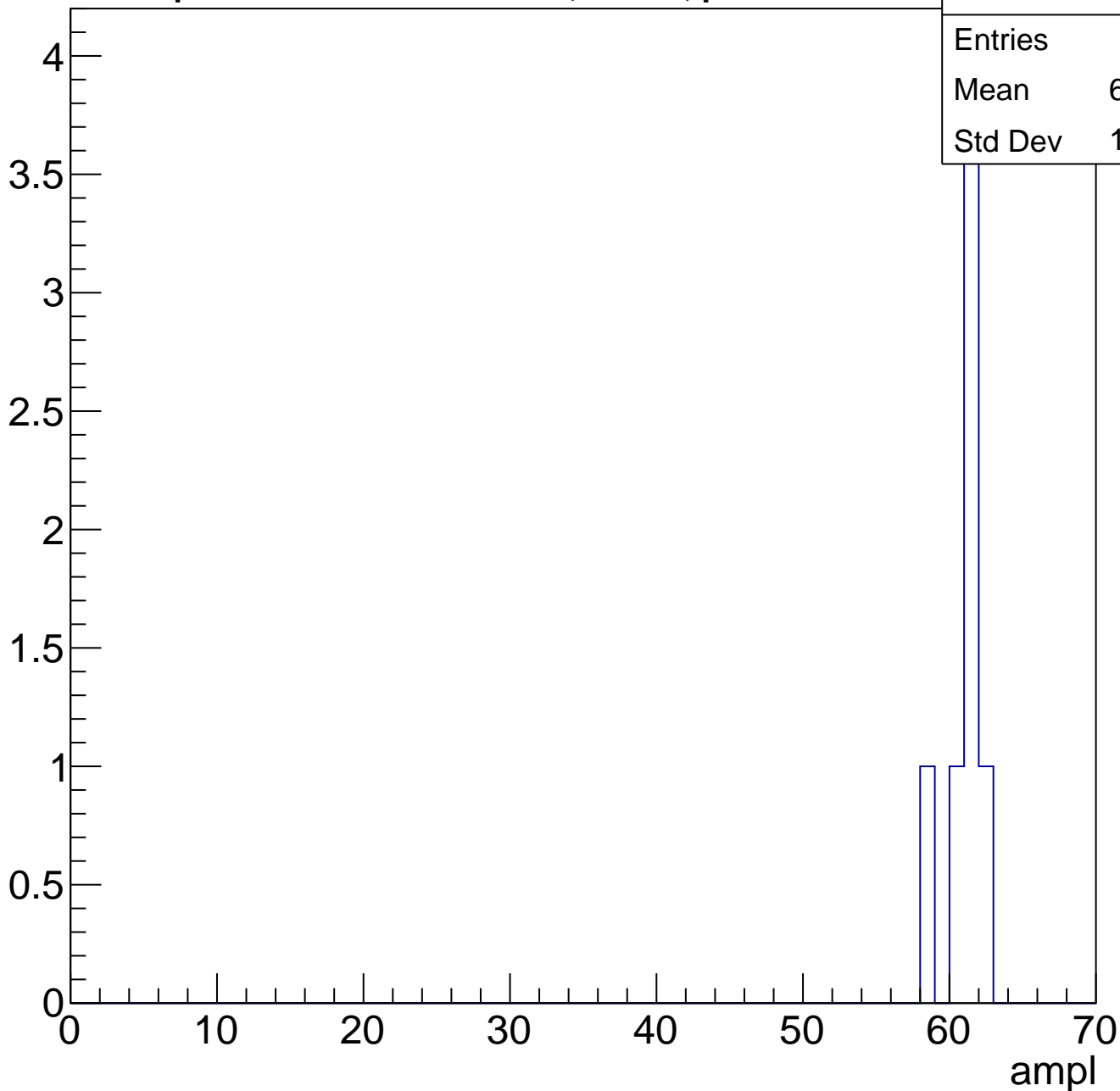
ampl



B1L002S, U25-ch22, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch22, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U25-ch23, adc0

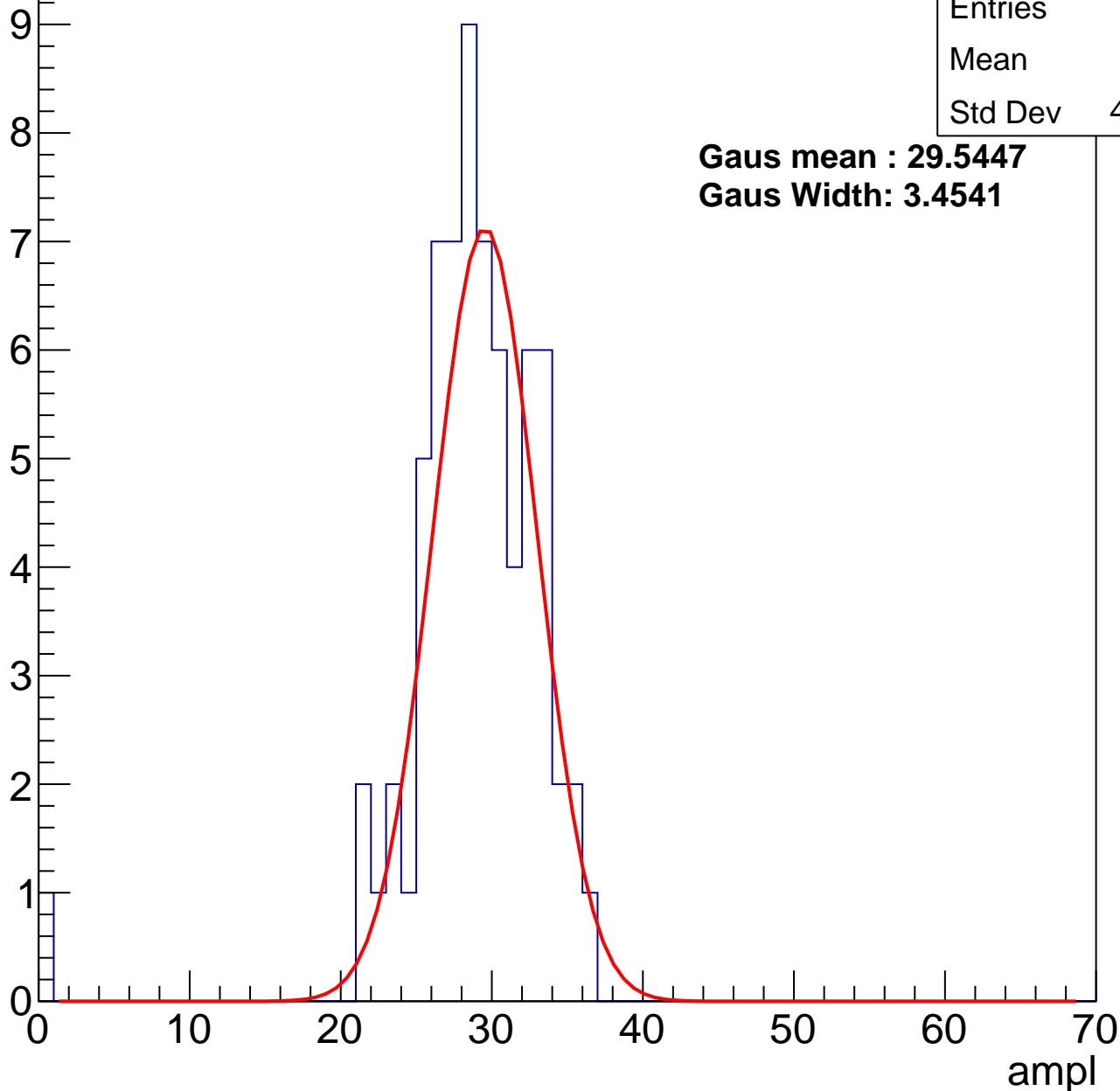
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	28.3
Std Dev	4.822

Gaus mean : 29.5447

Gaus Width: 3.4541

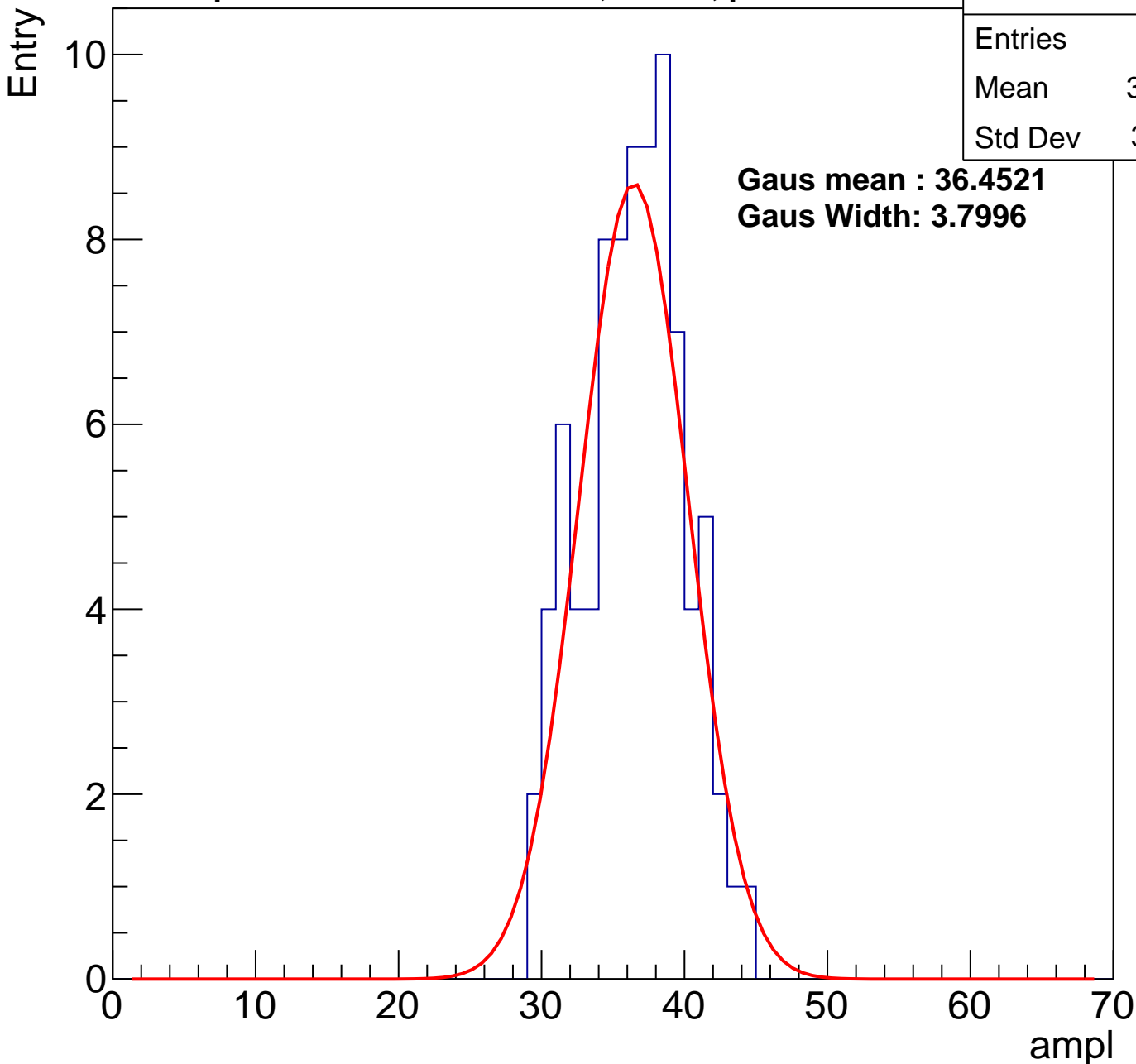


B1L002S, U25-ch23, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	84
Mean	35.98
Std Dev	3.481

Gaus mean : 36.4521
Gaus Width: 3.7996



B1L002S, U25-ch23, adc2

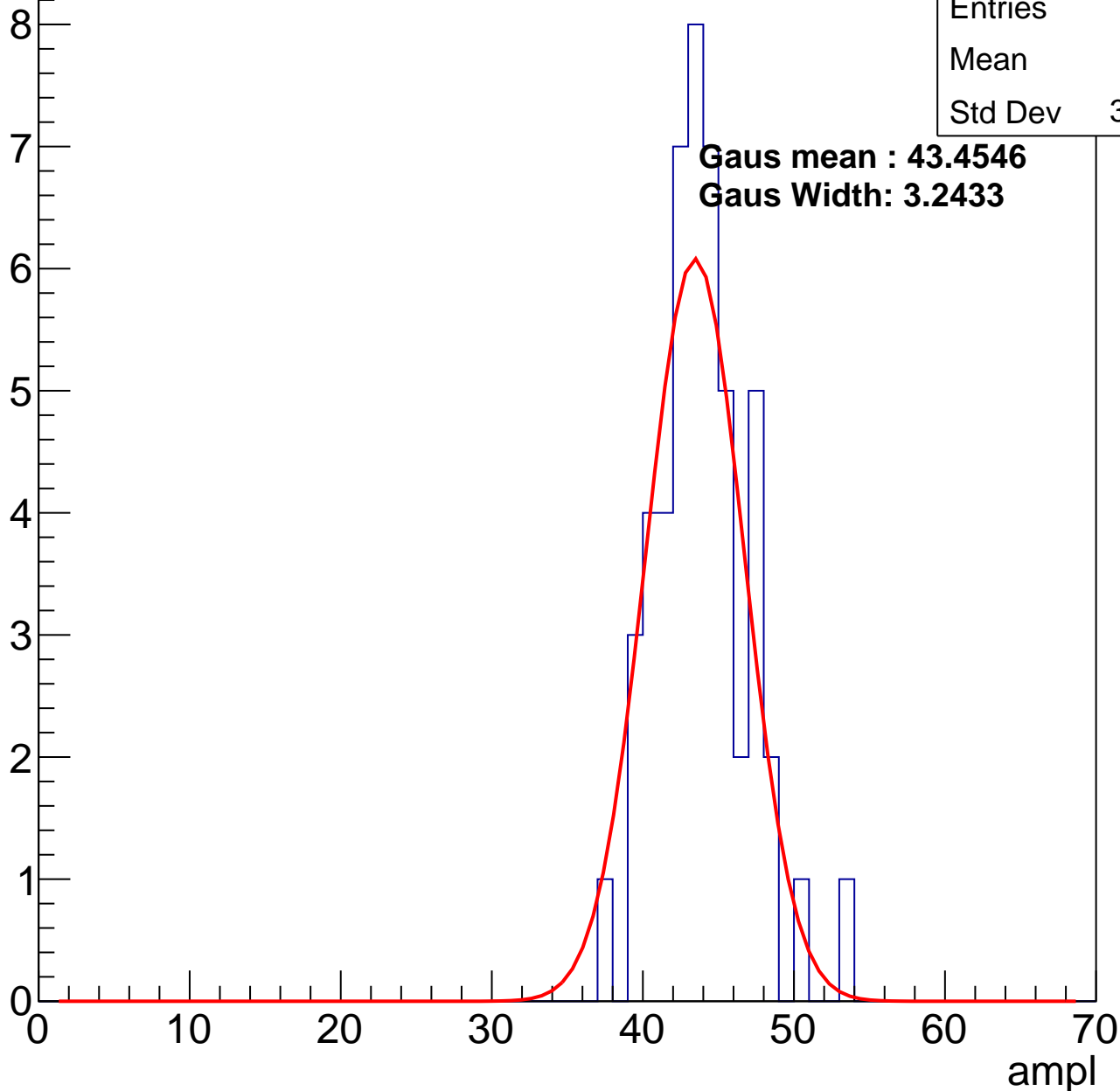
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	43.5
Std Dev	3.015

Gaus mean : 43.4546

Gaus Width: 3.2433

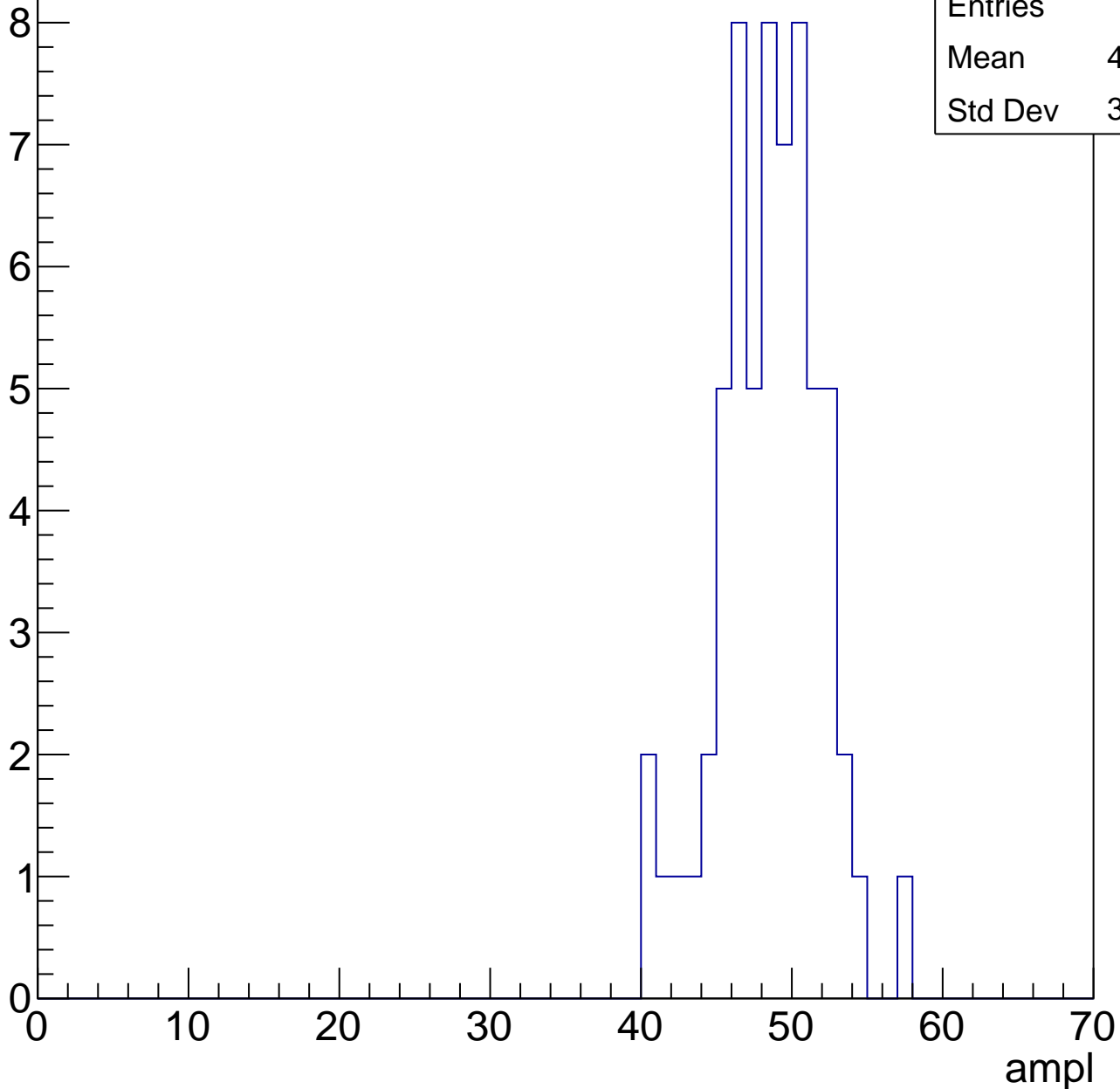


B1L002S, U25-ch23, adc3

calib_packv5_042523_0143.root, FC#10, port B3

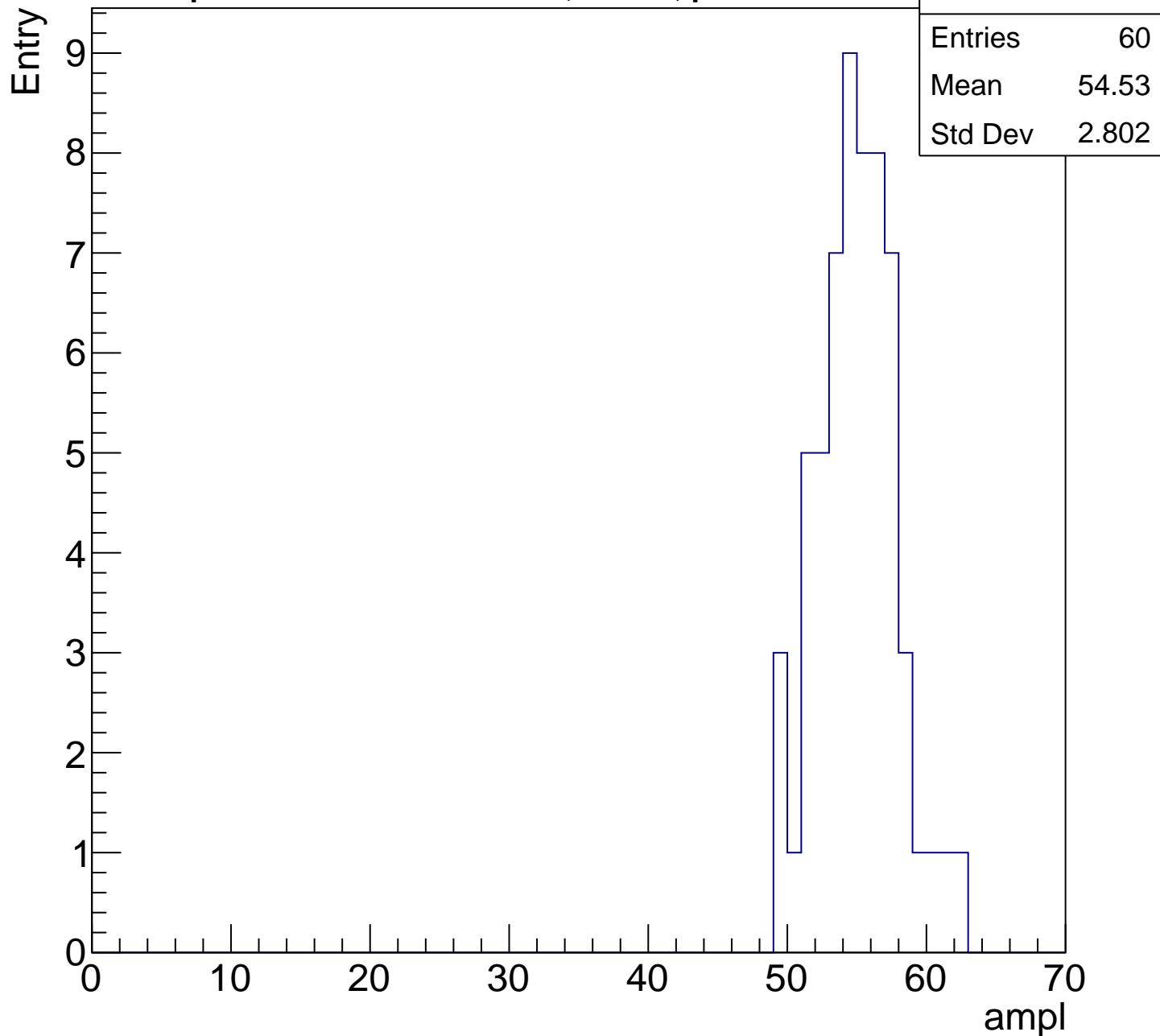
Entry

Entries	62
Mean	48.08
Std Dev	3.318



B1L002S, U25-ch23, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U25-ch23, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	43
Mean	59.74
Std Dev	2.179

ampl

0

10

20

30

40

50

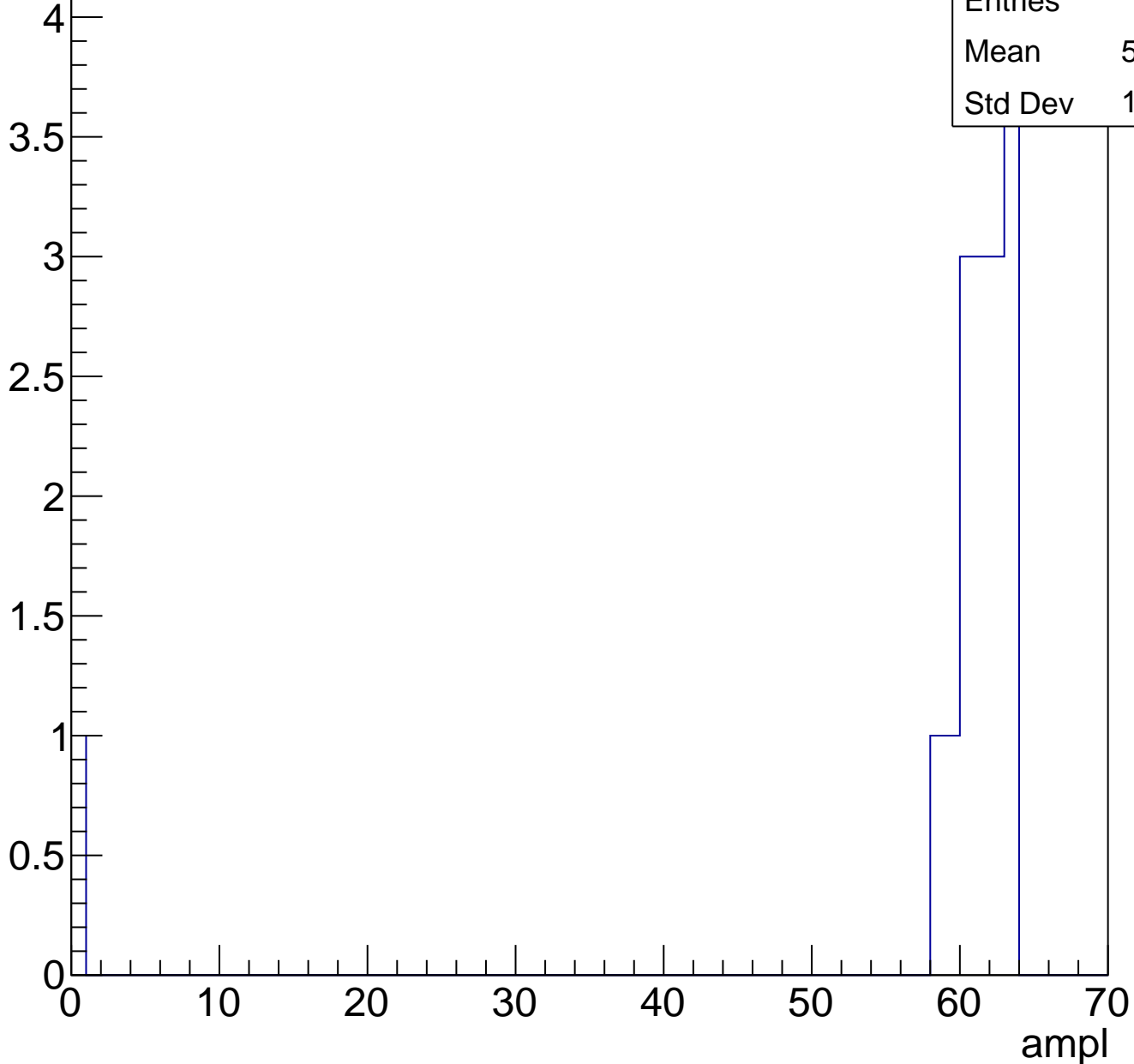
60

70

B1L002S, U25-ch23, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	16
Mean	57.38
Std Dev	14.89

B1L002S, U25-ch23, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch24, adc0

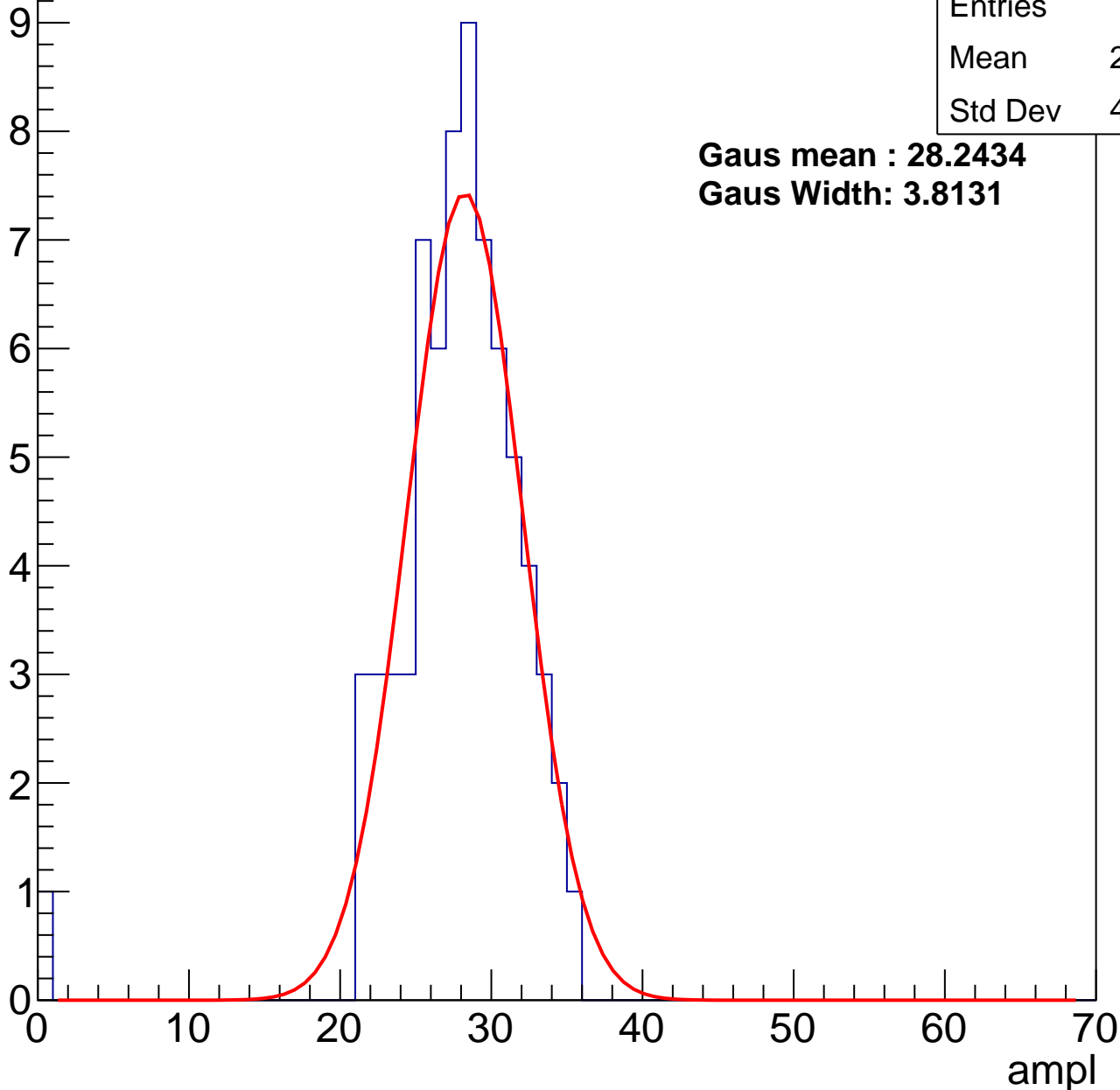
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	27.28
Std Dev	4.682

Gaus mean : 28.2434

Gaus Width: 3.8131



B1L002S, U25-ch24, adc1

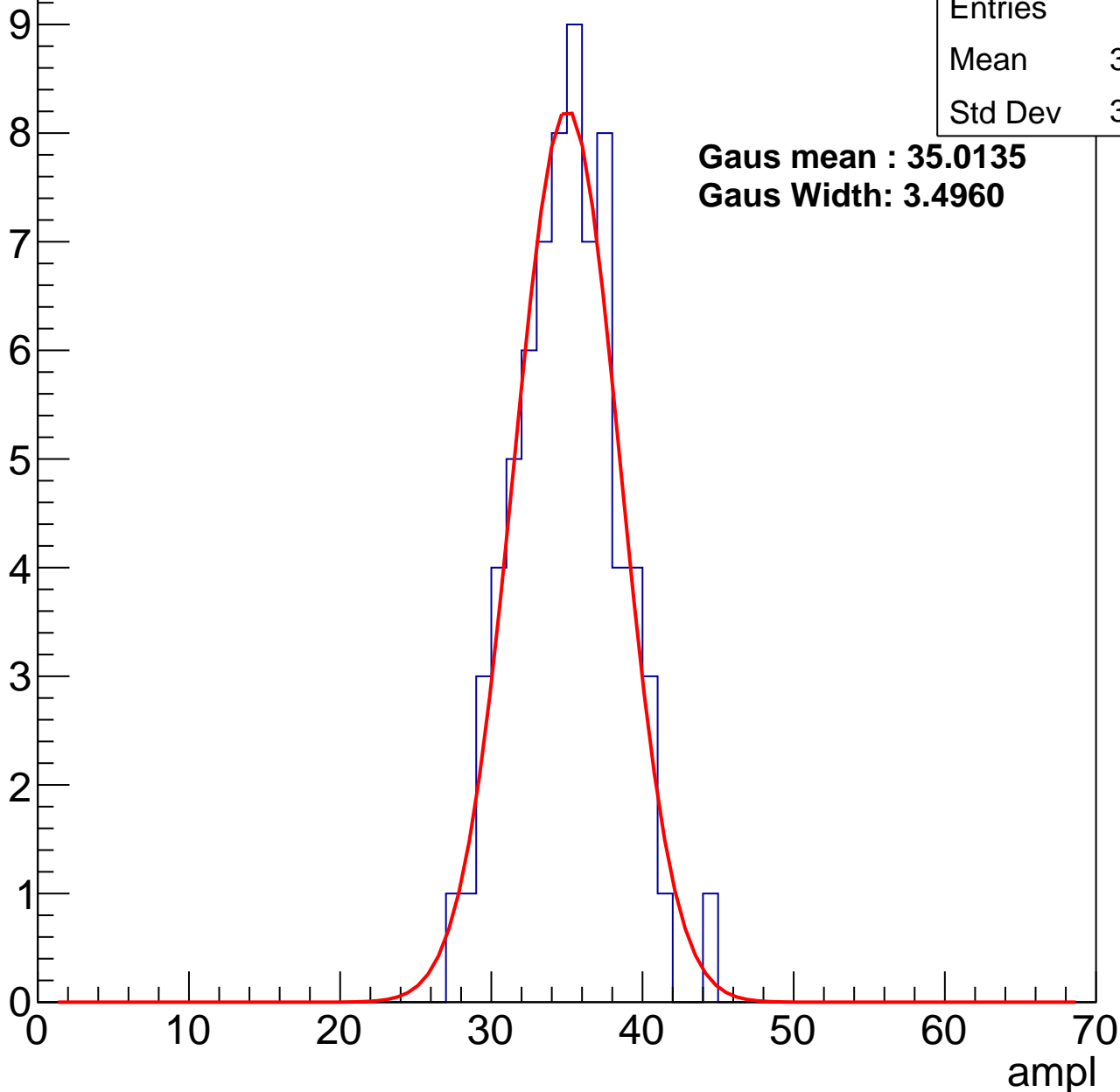
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	34.56
Std Dev	3.349

Gaus mean : 35.0135

Gaus Width: 3.4960



B1L002S, U25-ch24, adc2

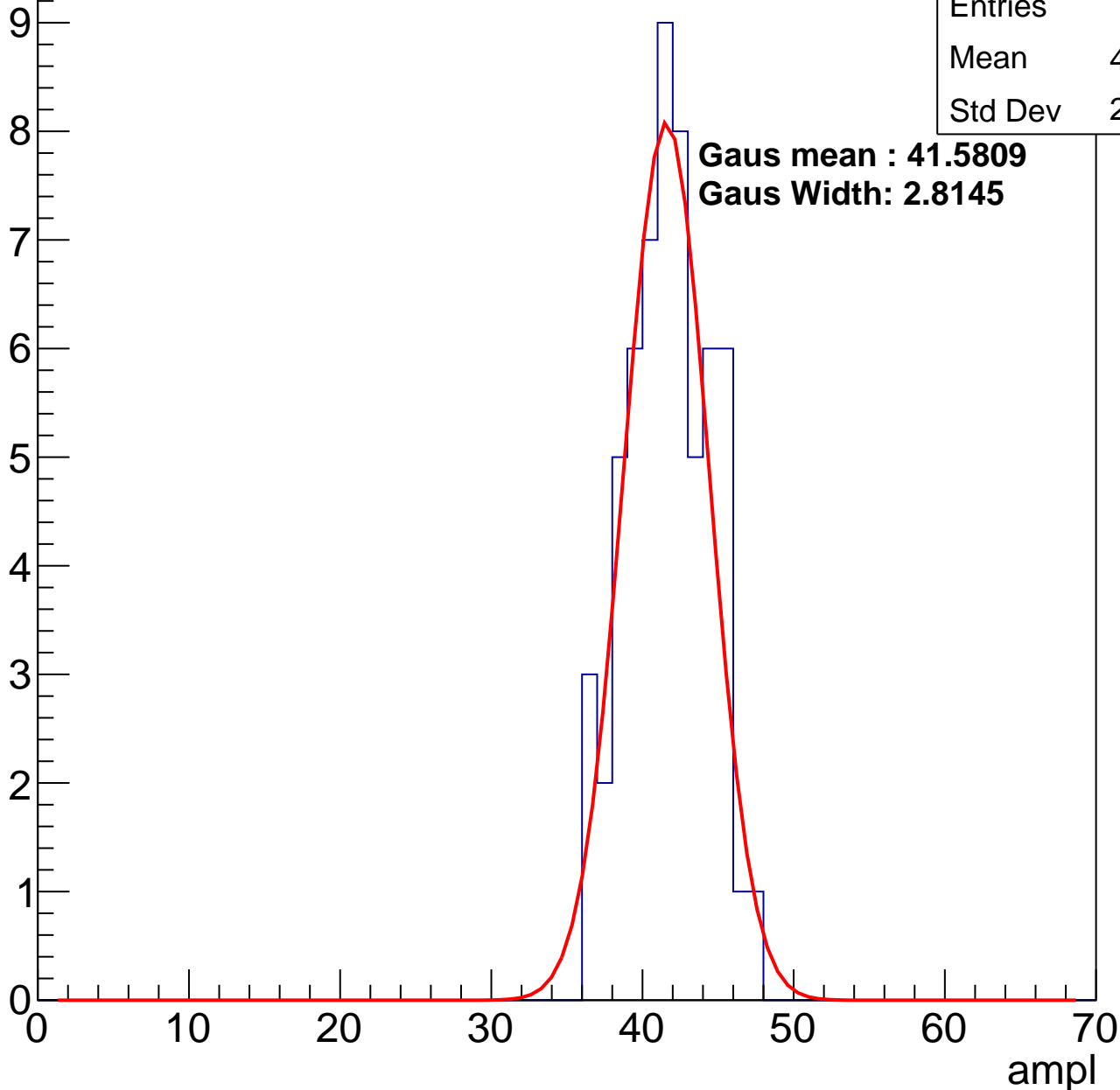
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	41.24
Std Dev	2.664

Gaus mean : 41.5809

Gaus Width: 2.8145

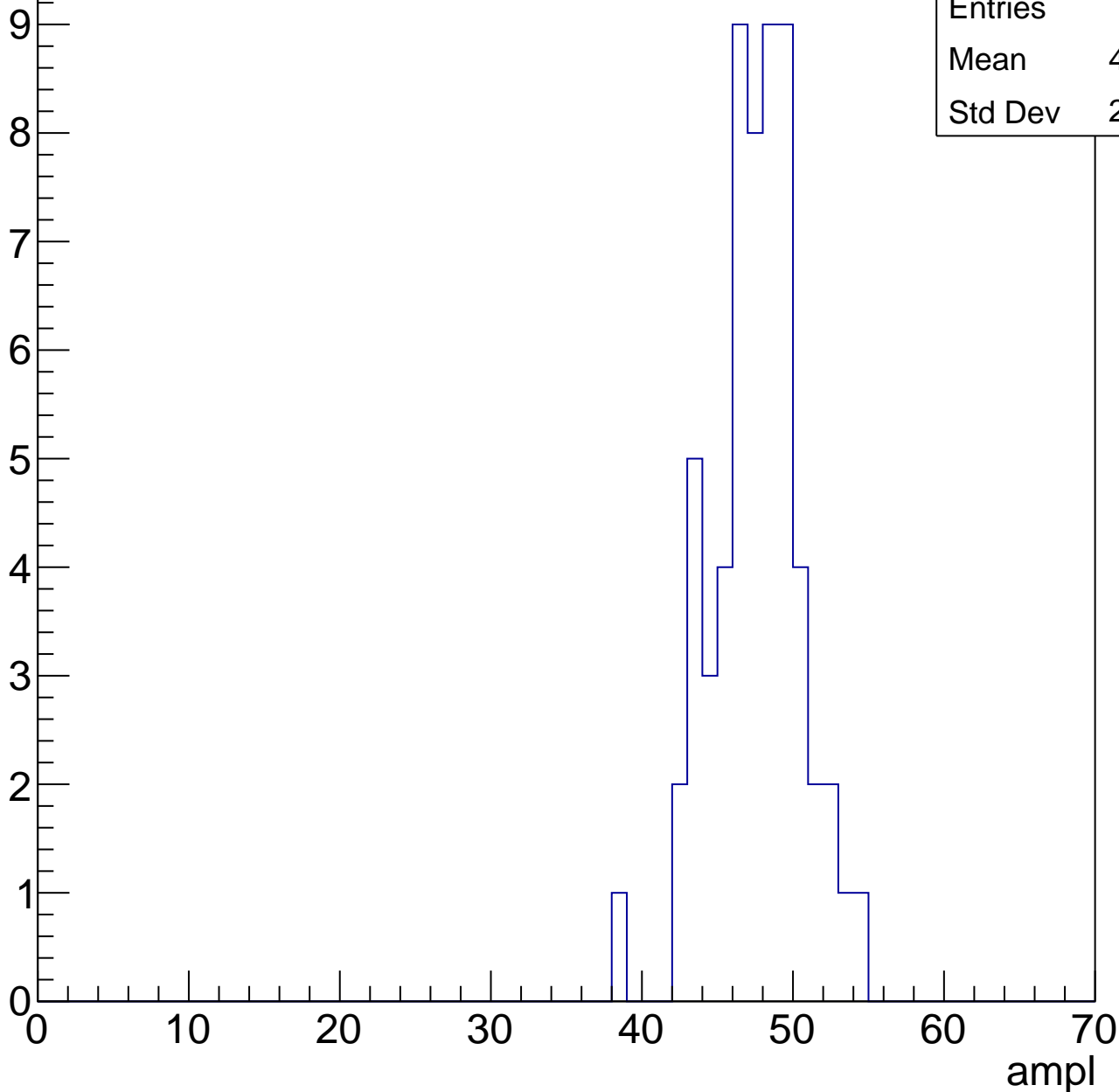


B1L002S, U25-ch24, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

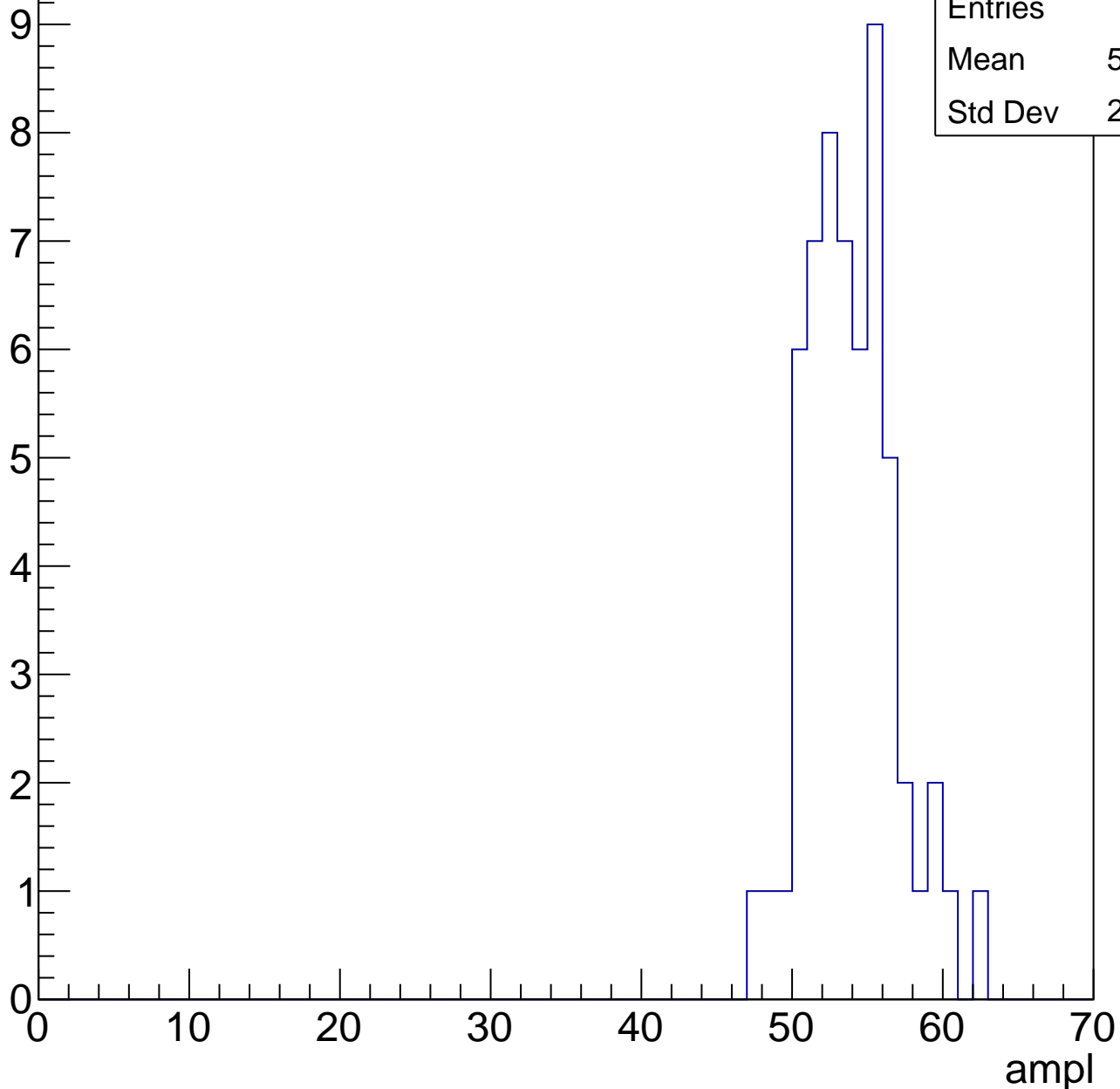
Entries	60
Mean	47.08
Std Dev	2.917



B1L002S, U25-ch24, adc4

calib_packv5_042523_0143.root, FC#10, port B3

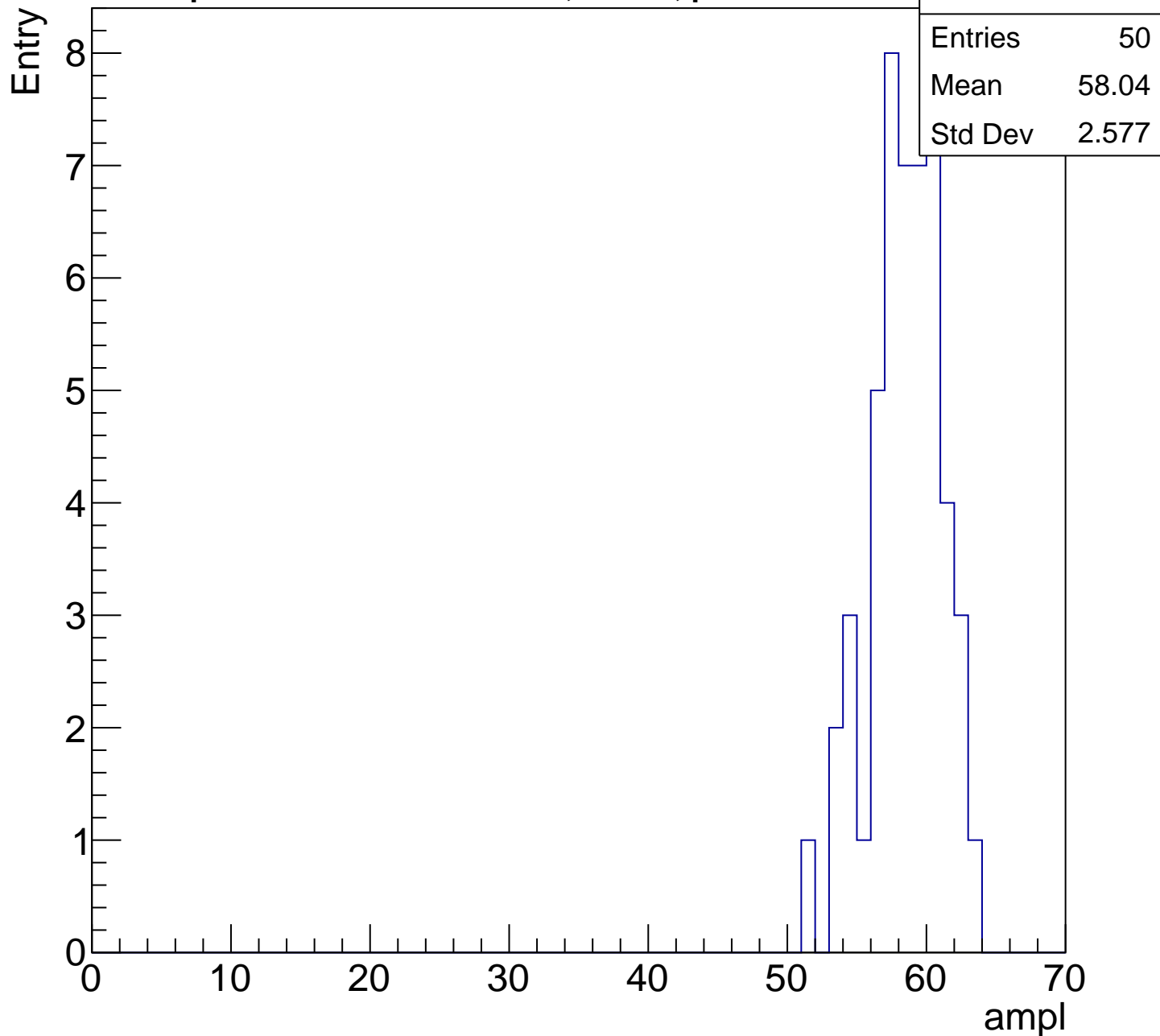
Entry



Entries	58
Mean	53.43
Std Dev	2.943

B1L002S, U25-ch24, adc5

calib_packv5_042523_0143.root, FC#10, port B3

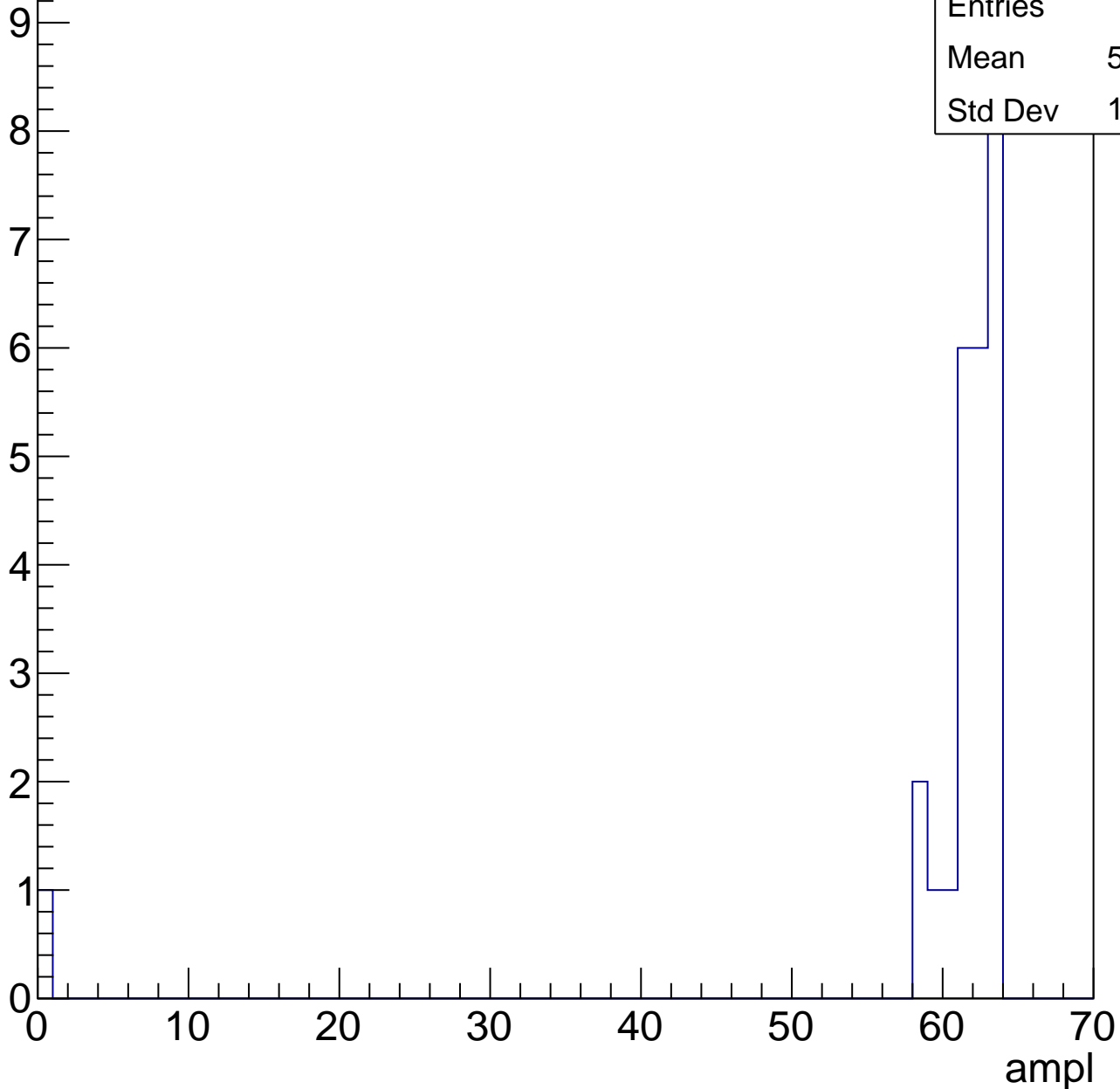


B1L002S, U25-ch24, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	26
Mean	59.23
Std Dev	11.94



B1L002S, U25-ch24, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L002S, U25-ch25, adc0

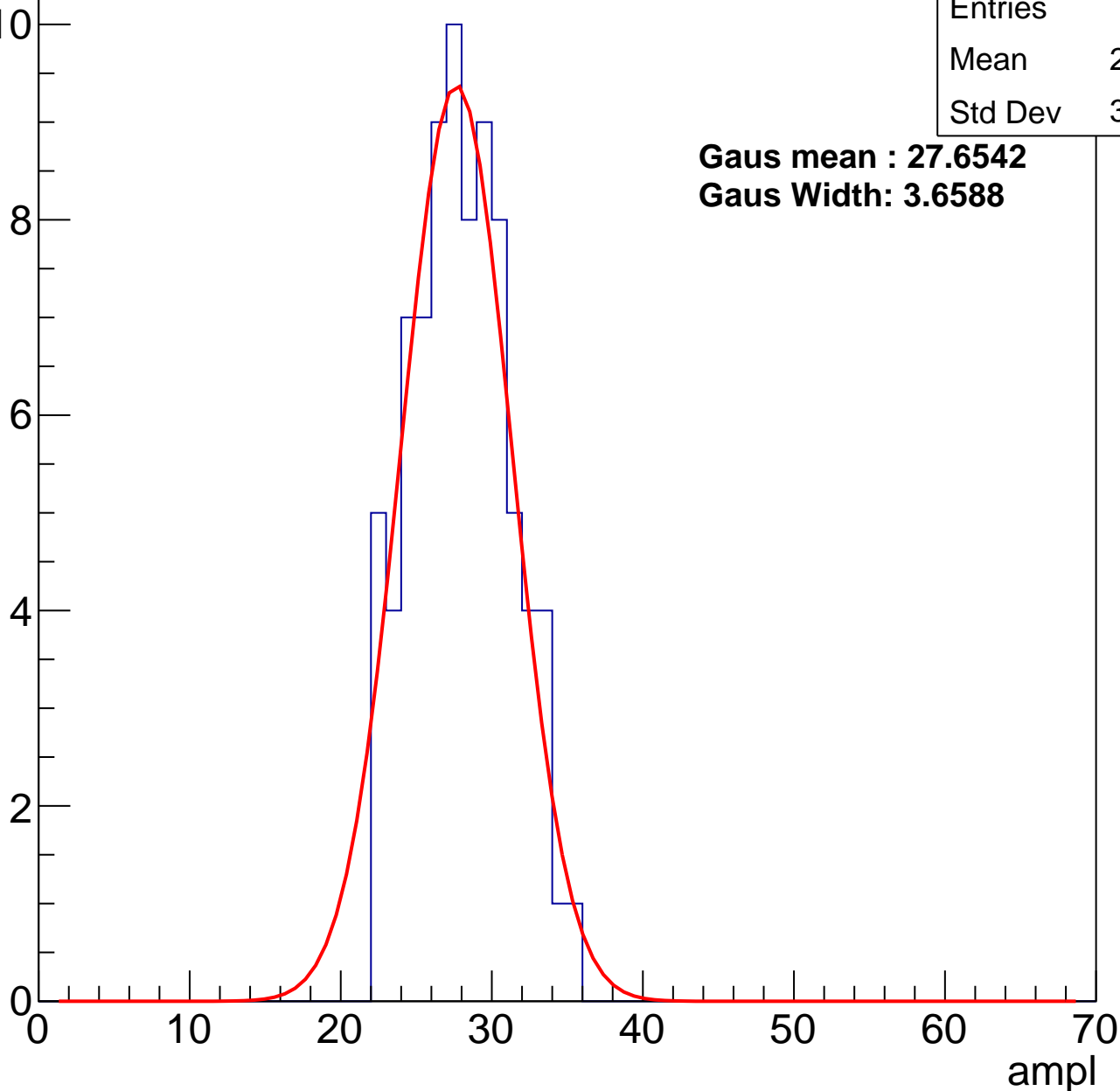
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	82
Mean	27.54
Std Dev	3.159

Gaus mean : 27.6542

Gaus Width: 3.6588



B1L002S, U25-ch25, adc1

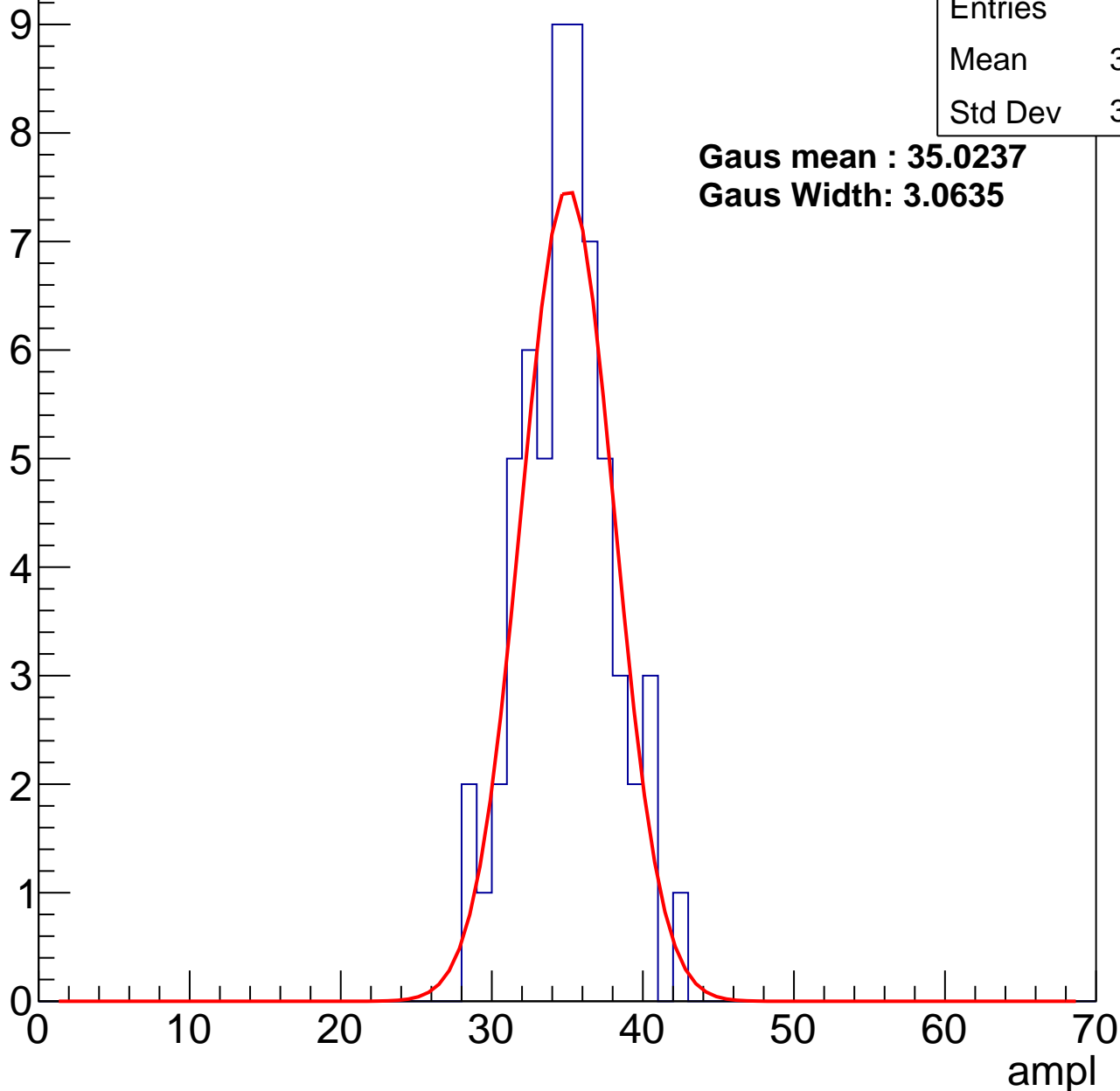
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	34.48
Std Dev	3.003

Gaus mean : 35.0237

Gaus Width: 3.0635



B1L002S, U25-ch25, adc2

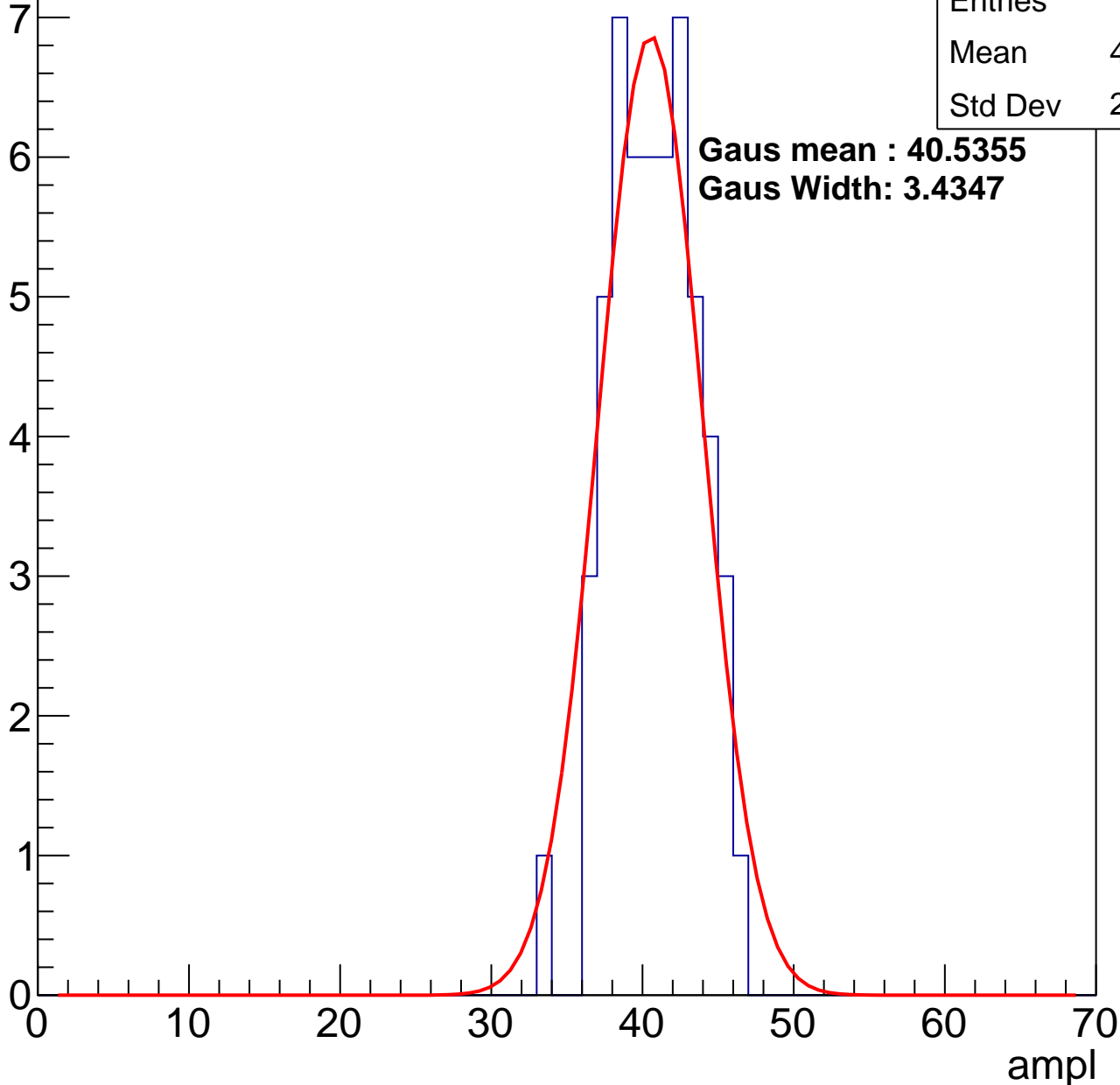
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	40.33
Std Dev	2.802

Gaus mean : 40.5355

Gaus Width: 3.4347

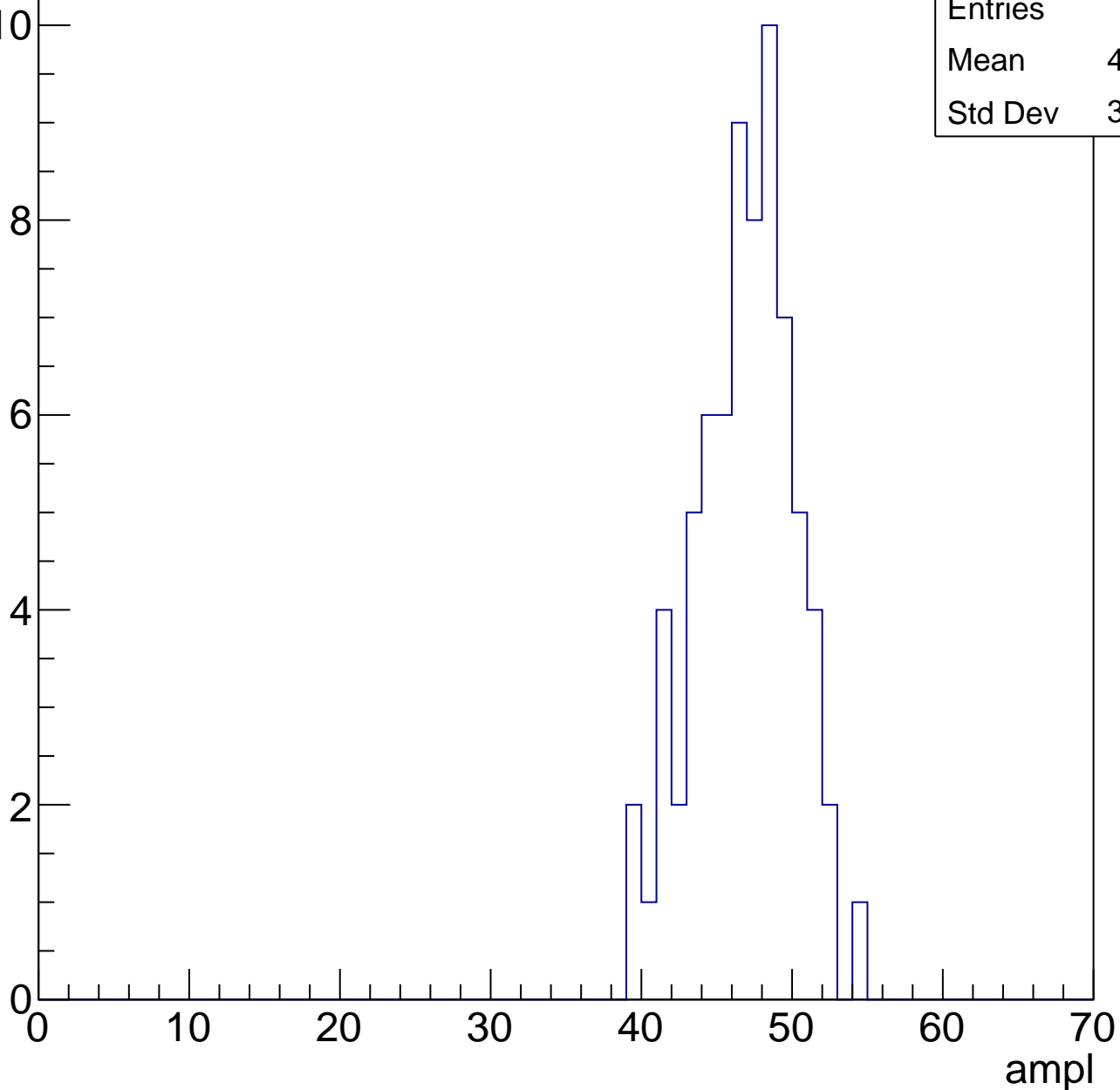


B1L002S, U25-ch25, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	46.39
Std Dev	3.243

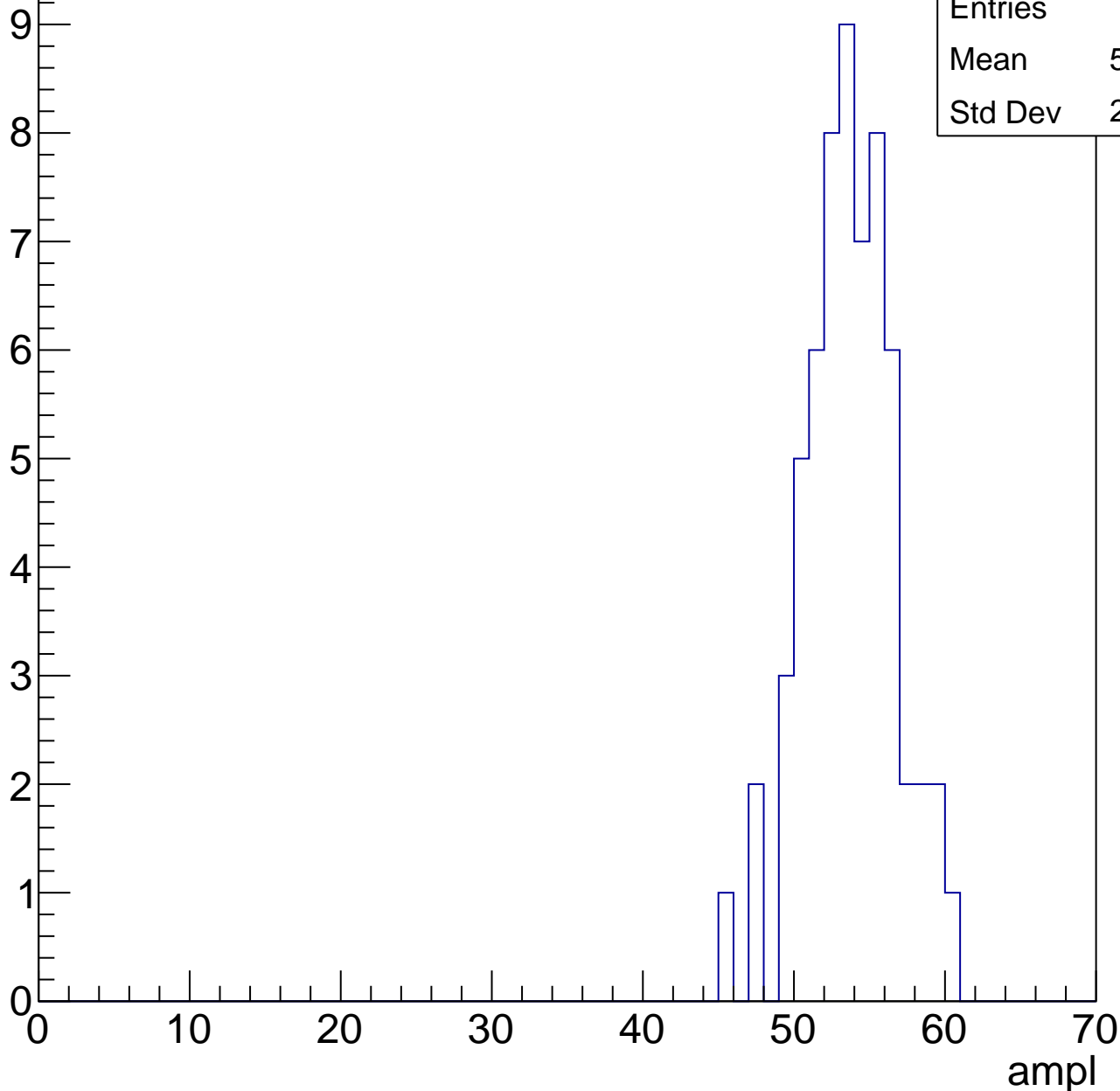


B1L002S, U25-ch25, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

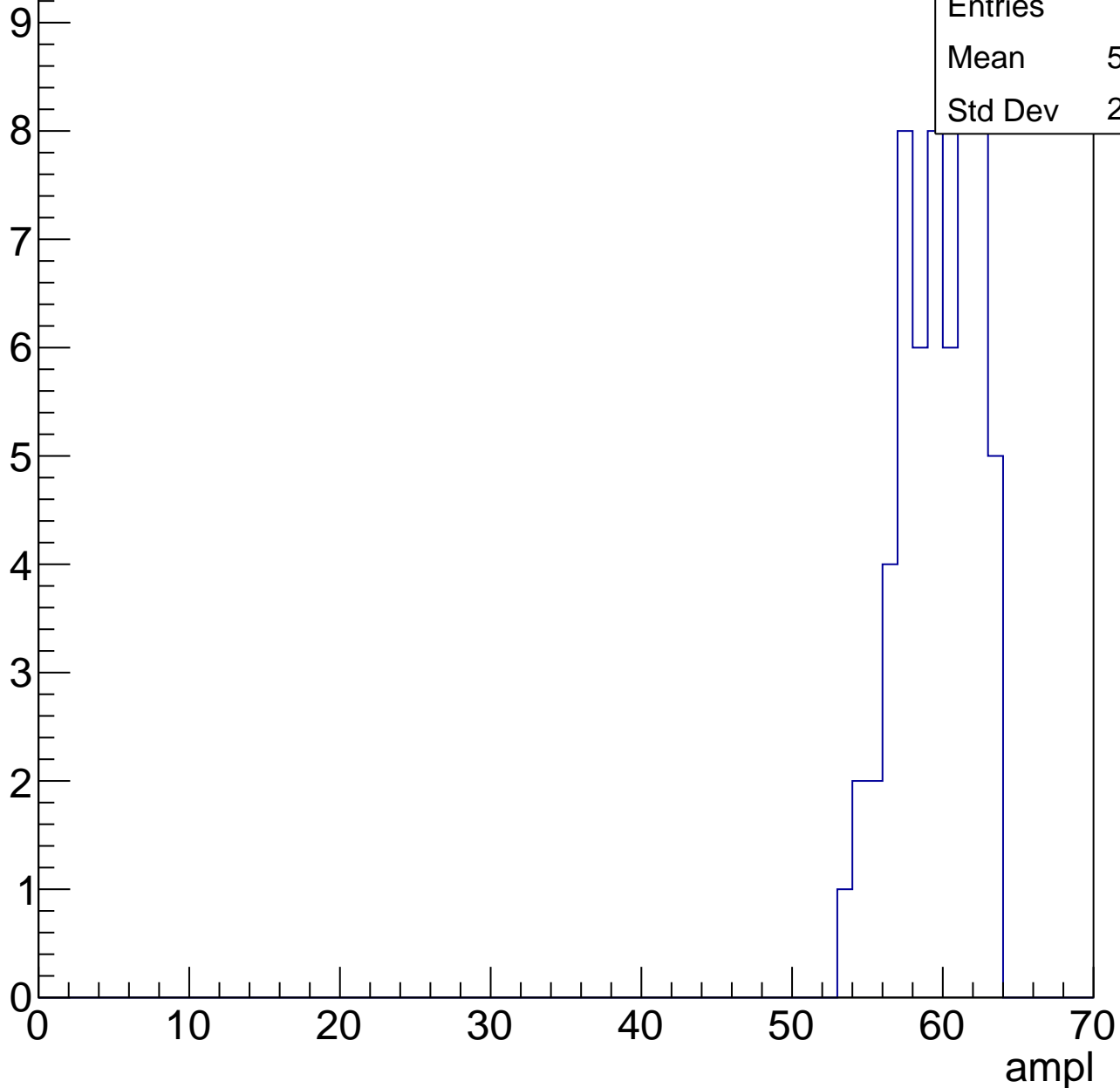
Entries	62
Mean	53.18
Std Dev	2.992



B1L002S, U25-ch25, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



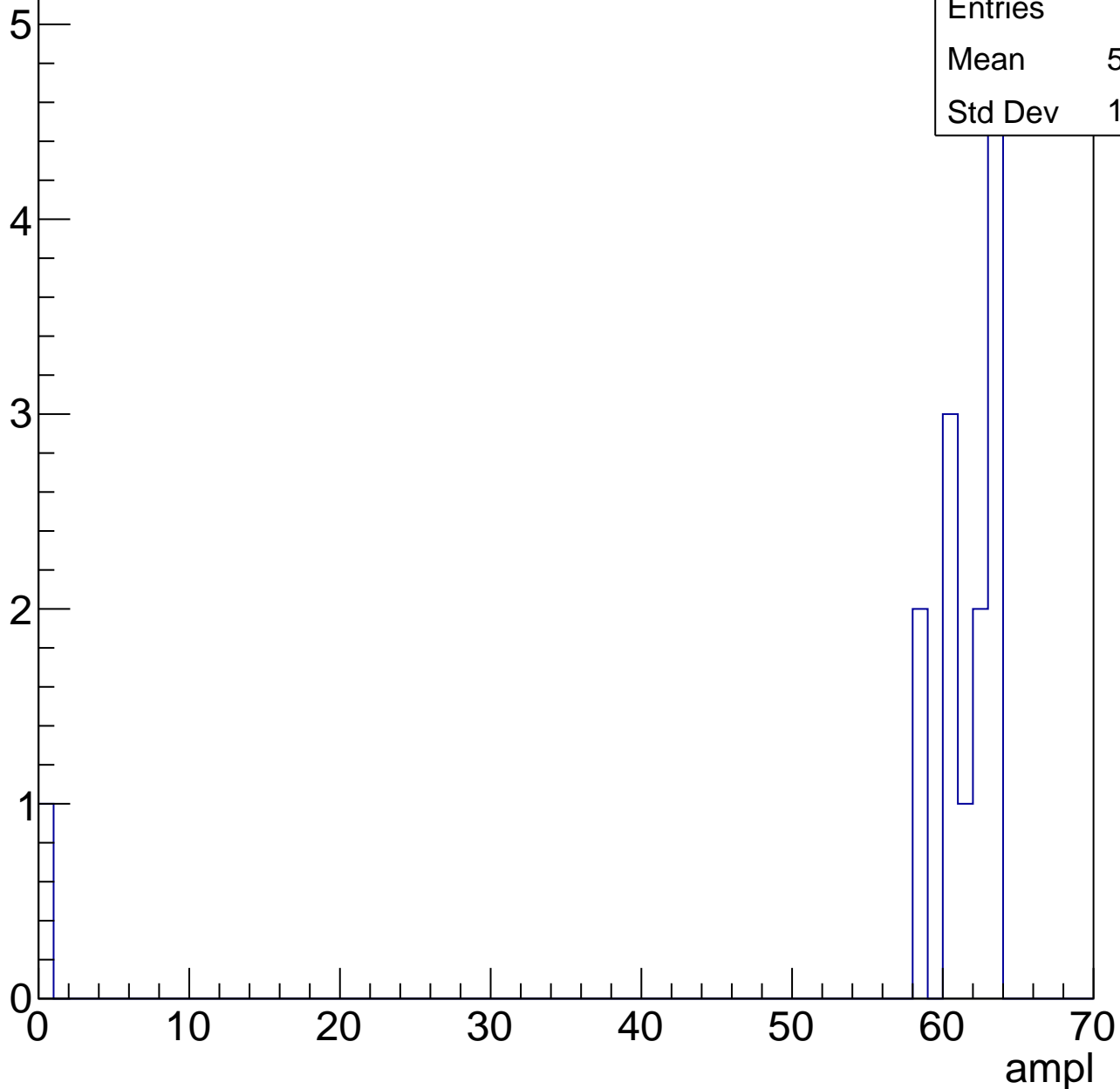
Entries	59
Mean	59.17
Std Dev	2.552

B1L002S, U25-ch25, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	14
Mean	56.86
Std Dev	15.86



B1L002S, U25-ch25, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch26, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	28.28
Std Dev	2.89

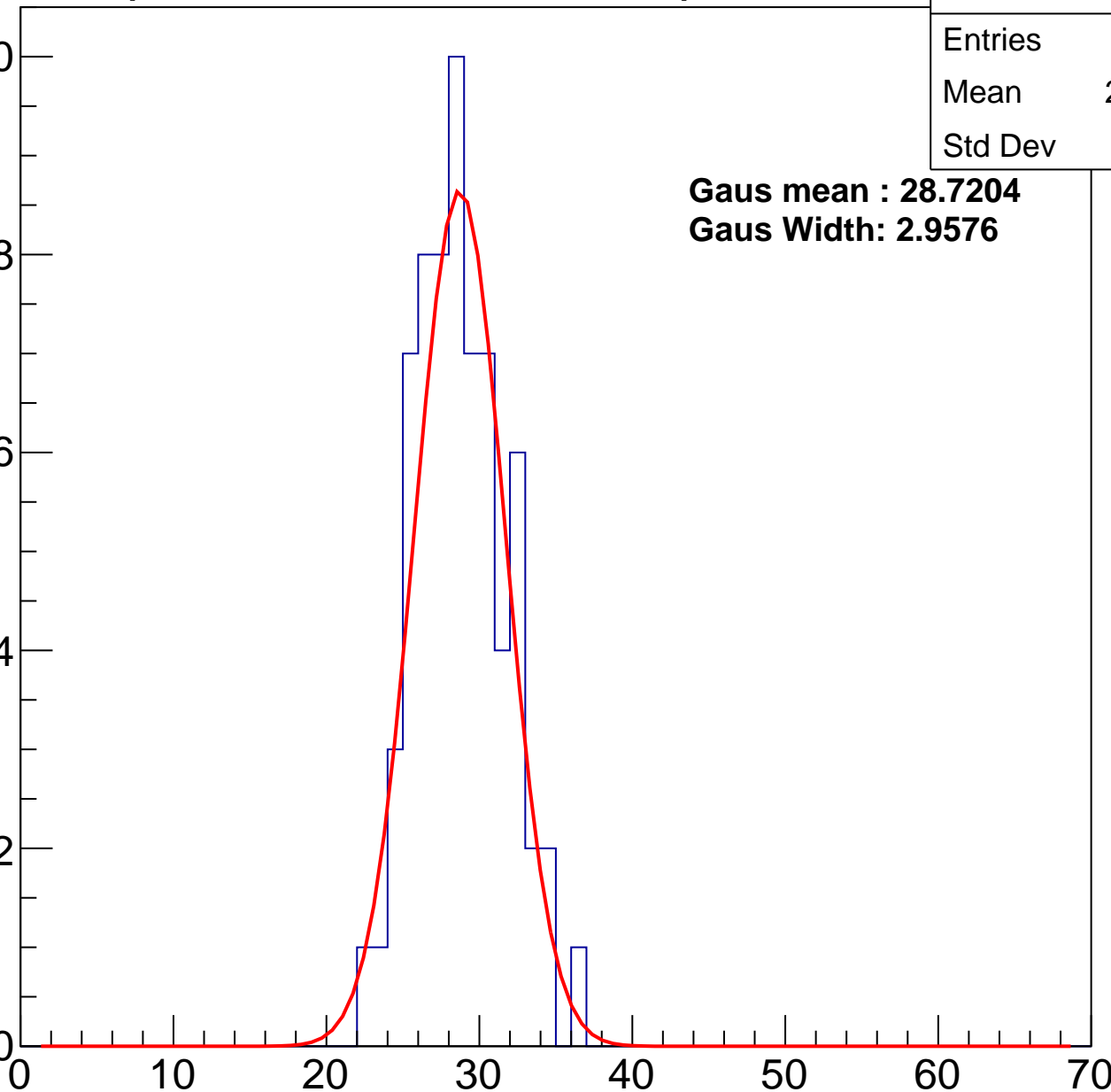
Gaus mean : 28.7204

Gaus Width: 2.9576

Entry

10
8
6
4
2
0

ampl



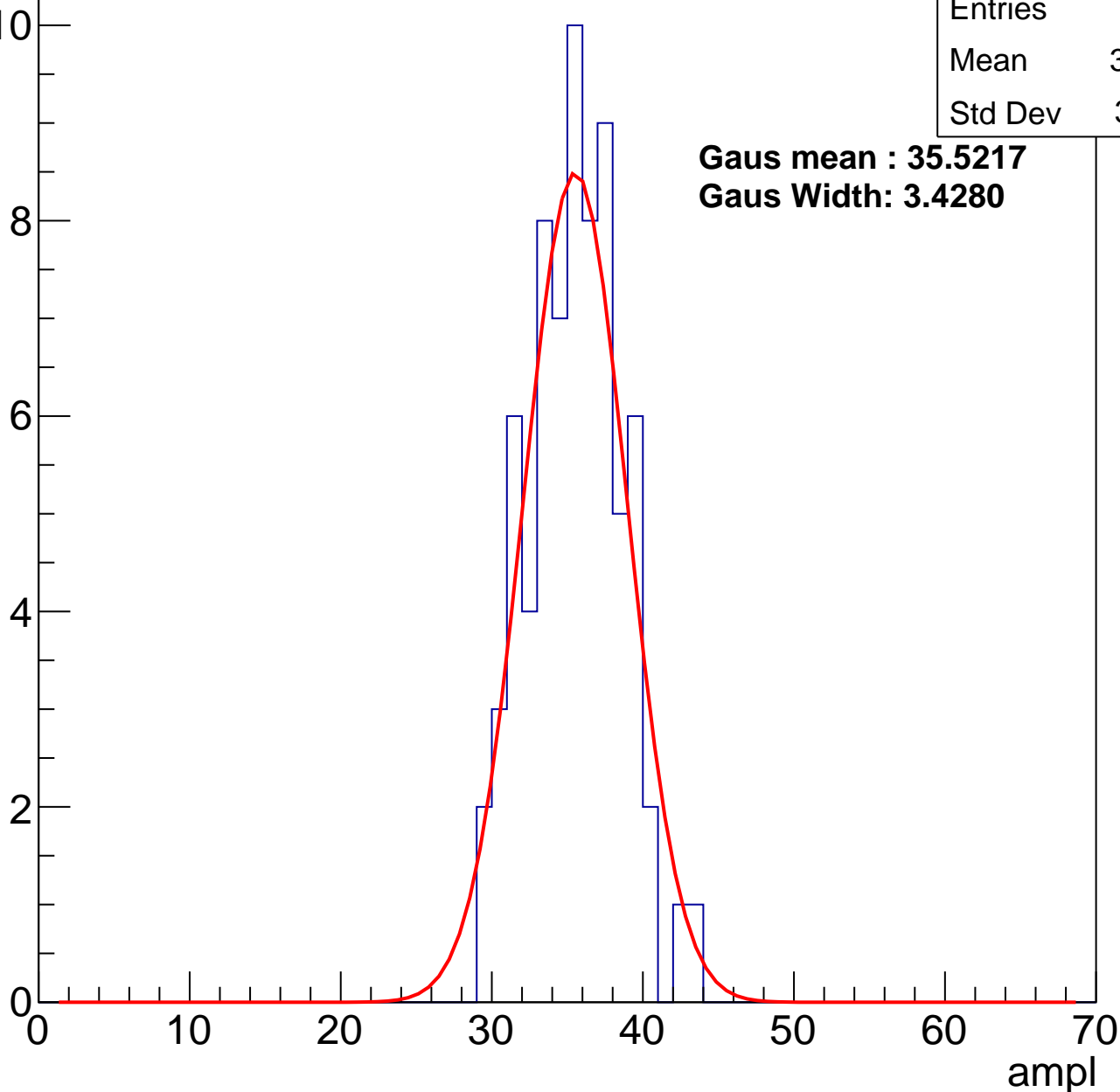
B1L002S, U25-ch26, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	35.06
Std Dev	3.041

Gaus mean : 35.5217
Gaus Width: 3.4280



B1L002S, U25-ch26, adc2

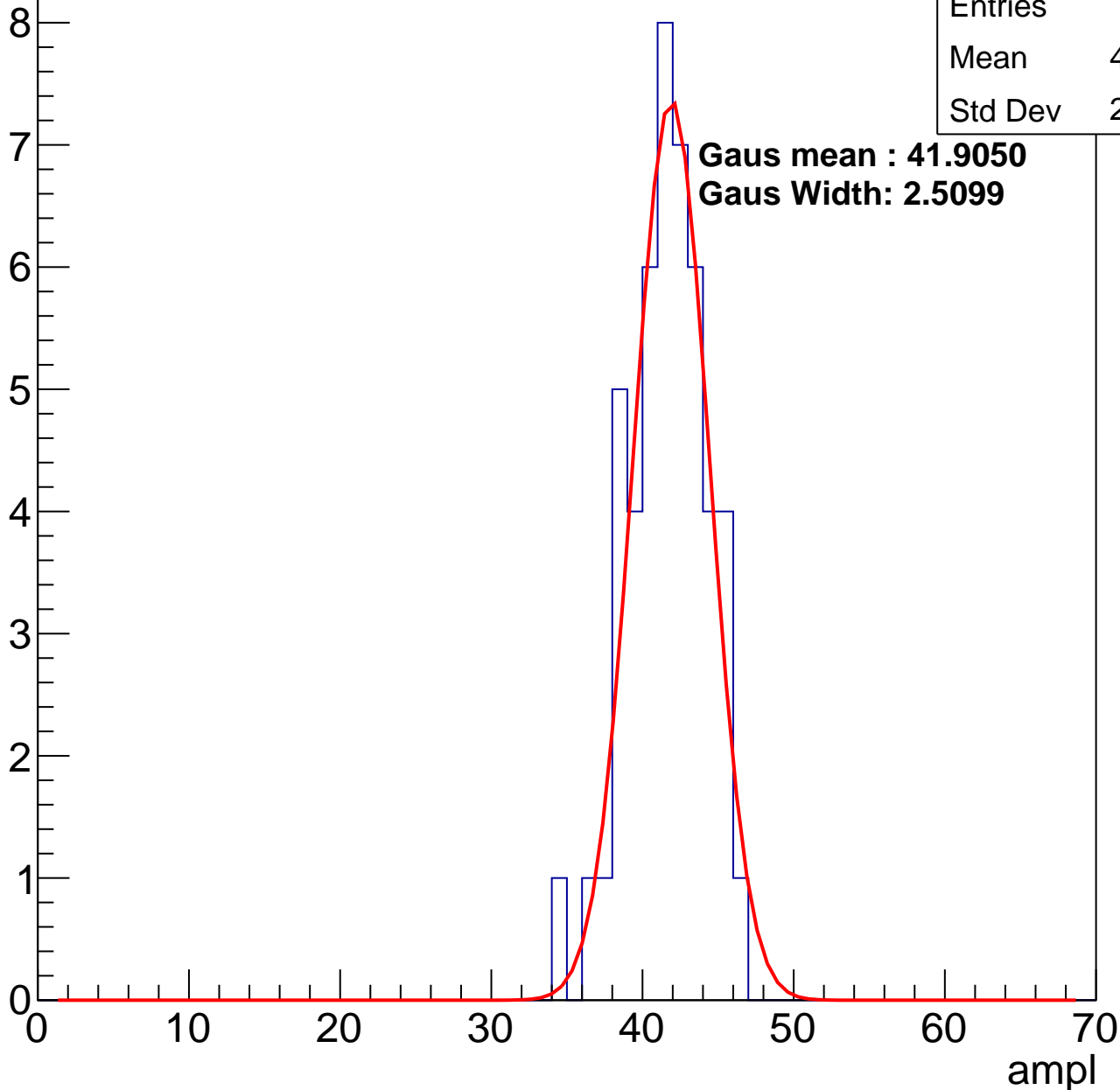
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	41.15
Std Dev	2.549

Gaus mean : 41.9050

Gaus Width: 2.5099

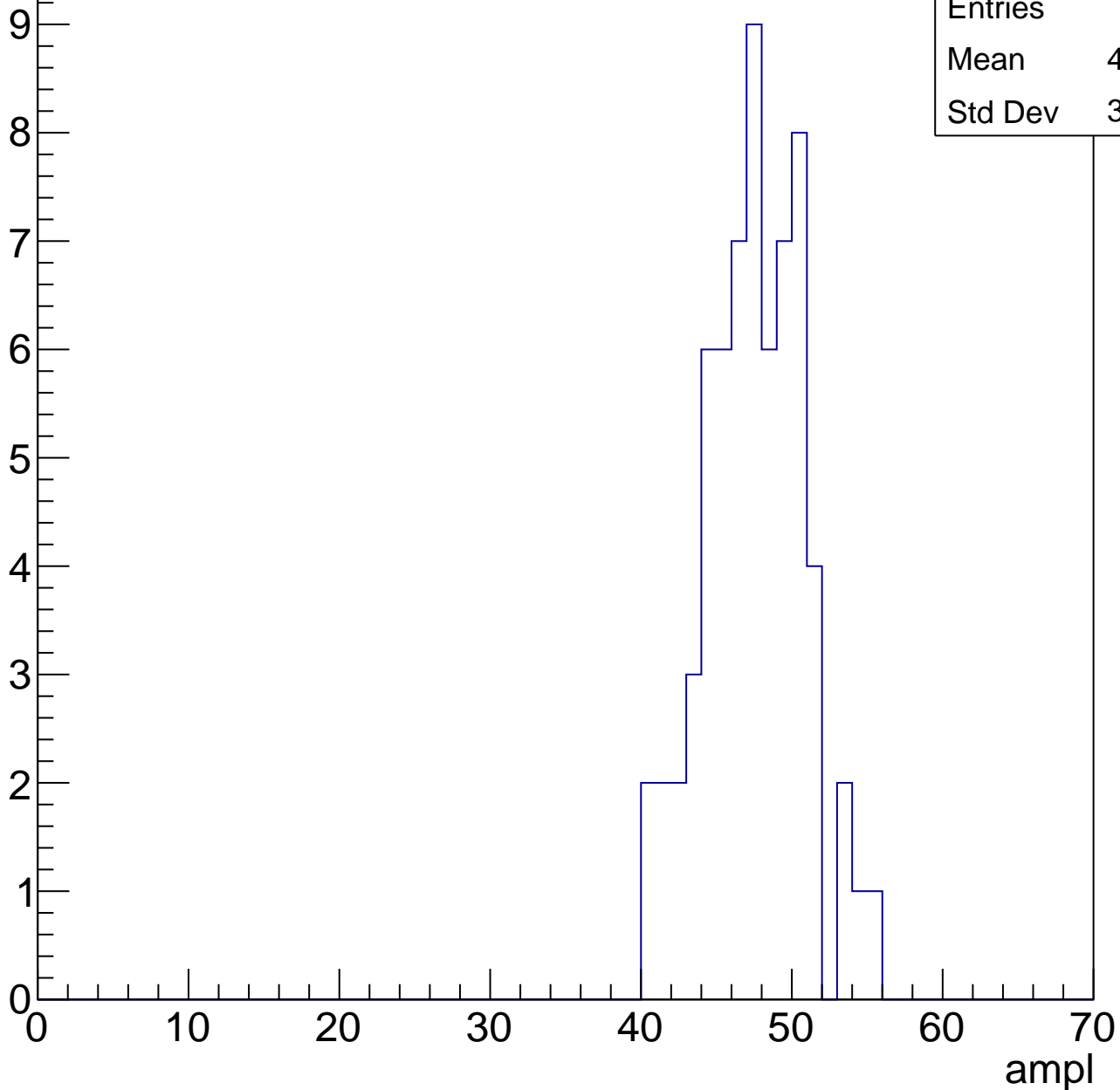


B1L002S, U25-ch26, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	47.03
Std Dev	3.275



B1L002S, U25-ch26, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	47
Mean	52.21
Std Dev	2.865

Entry

10

8

6

4

2

0

0

10

20

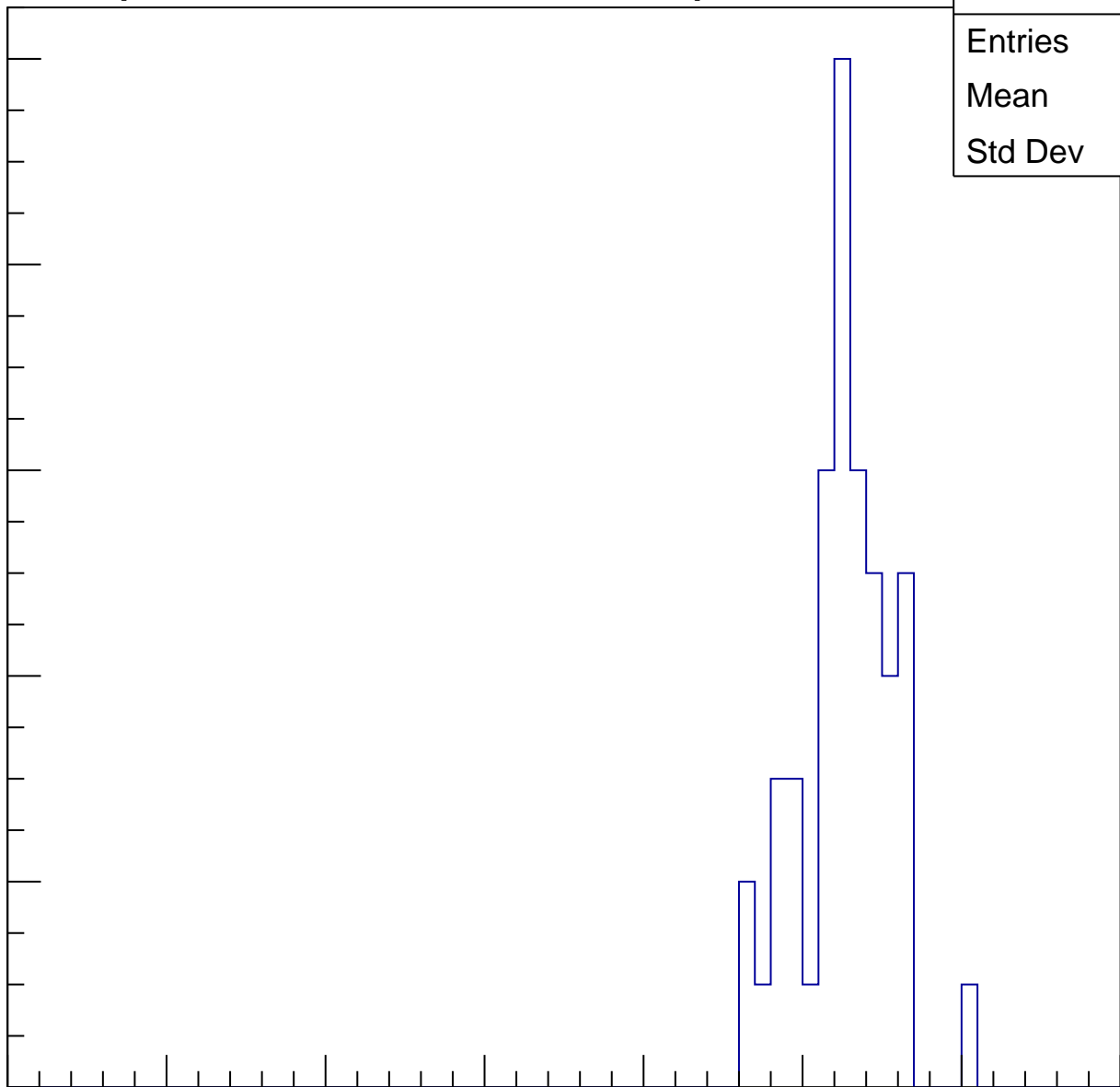
30

40

50

60

ampl



B1L002S, U25-ch26, adc5

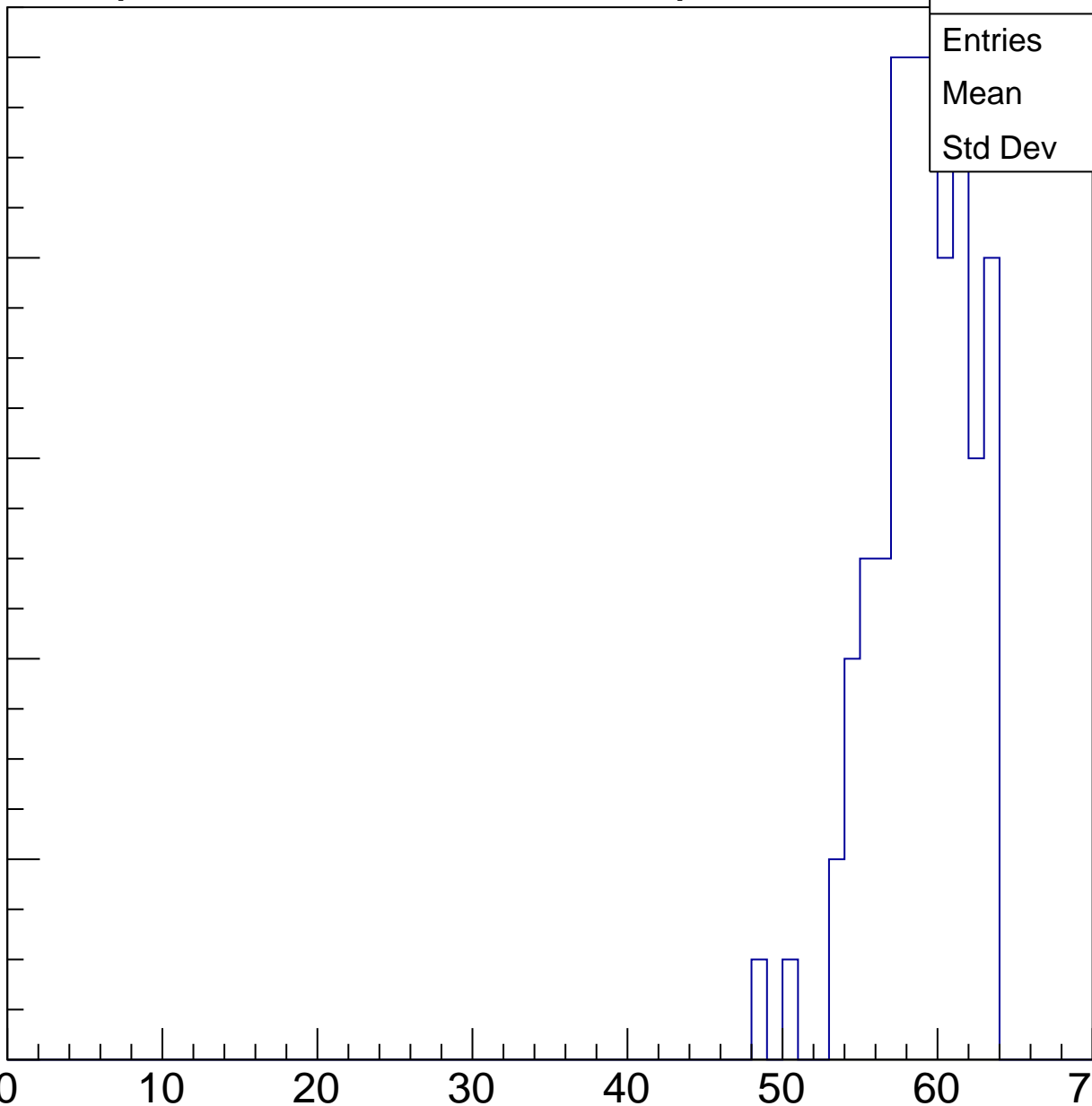
calib_packv5_042523_0143.root, FC#10, port B3

Entry

10
8
6
4
2
0

Entries	79
Mean	58.48
Std Dev	3.089

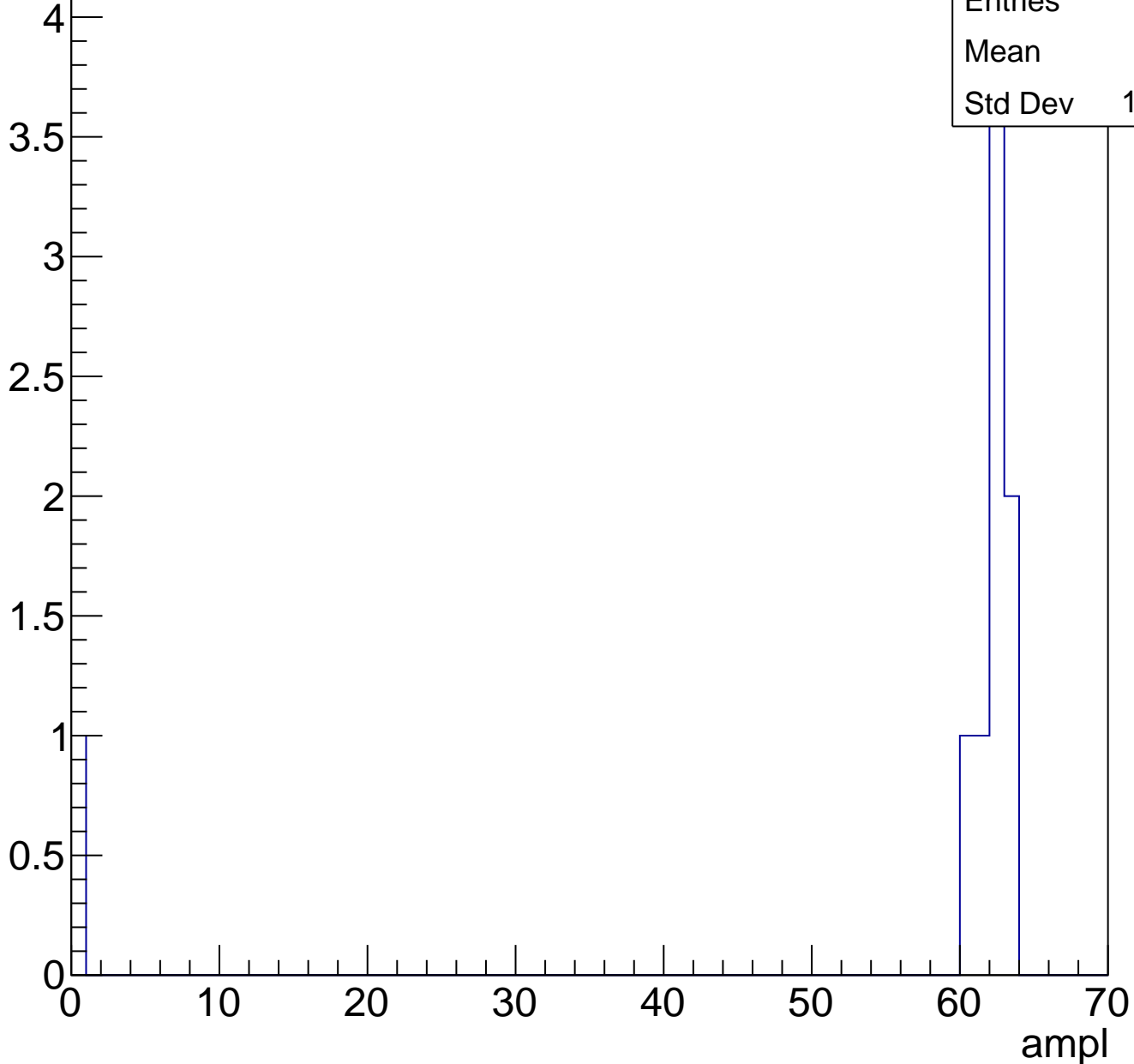
ampl



B1L002S, U25-ch26, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch26, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	7.333
Std Dev	10.37

B1L002S, U25-ch27, adc0

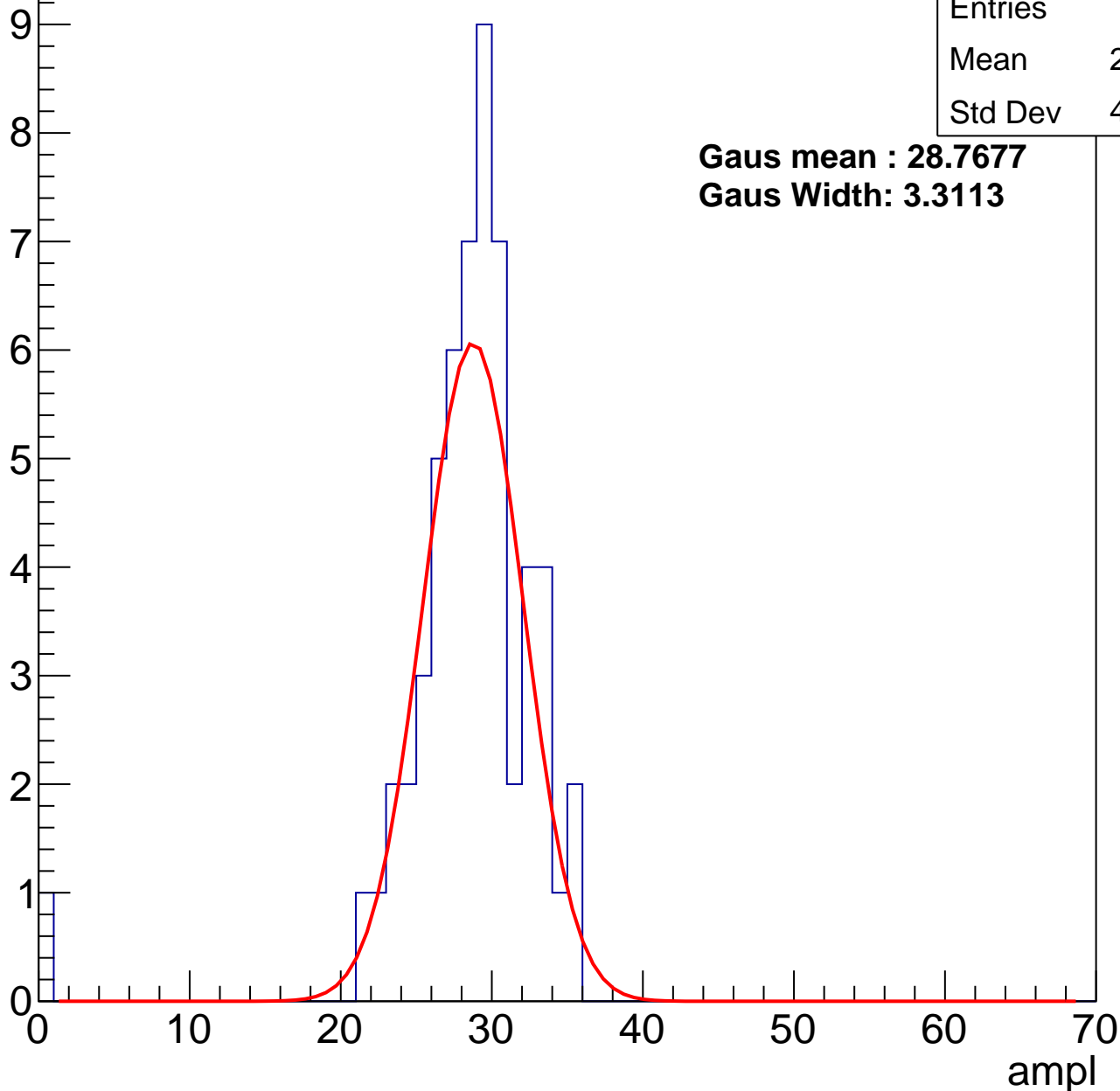
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	28.02
Std Dev	4.879

Gaus mean : 28.7677

Gaus Width: 3.3113



B1L002S, U25-ch27, adc1

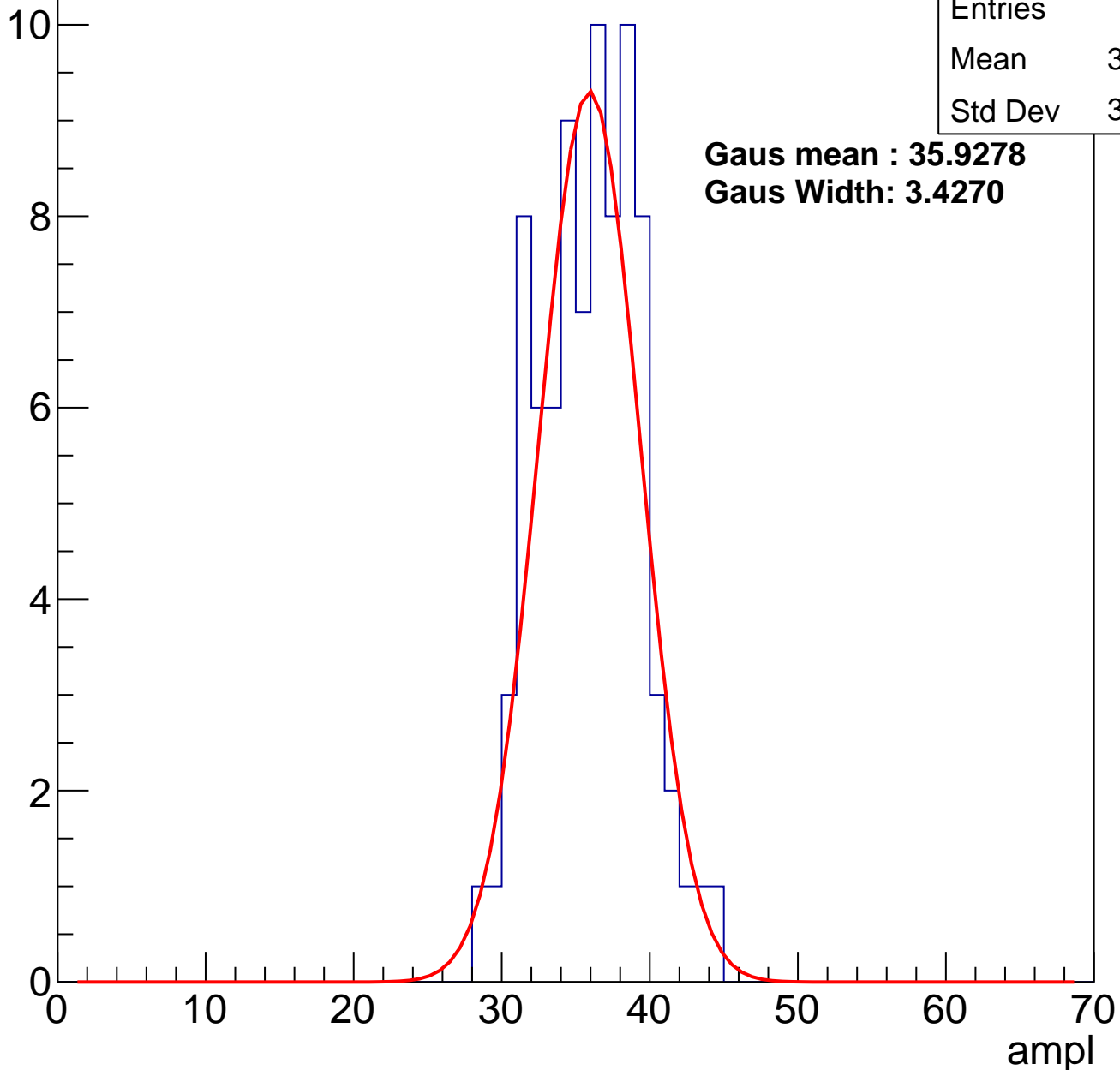
calib_packv5_042523_0143.root, FC#10, port B3

Entries	85
Mean	35.47
Std Dev	3.356

Gaus mean : 35.9278

Gaus Width: 3.4270

Entry



B1L002S, U25-ch27, adc2

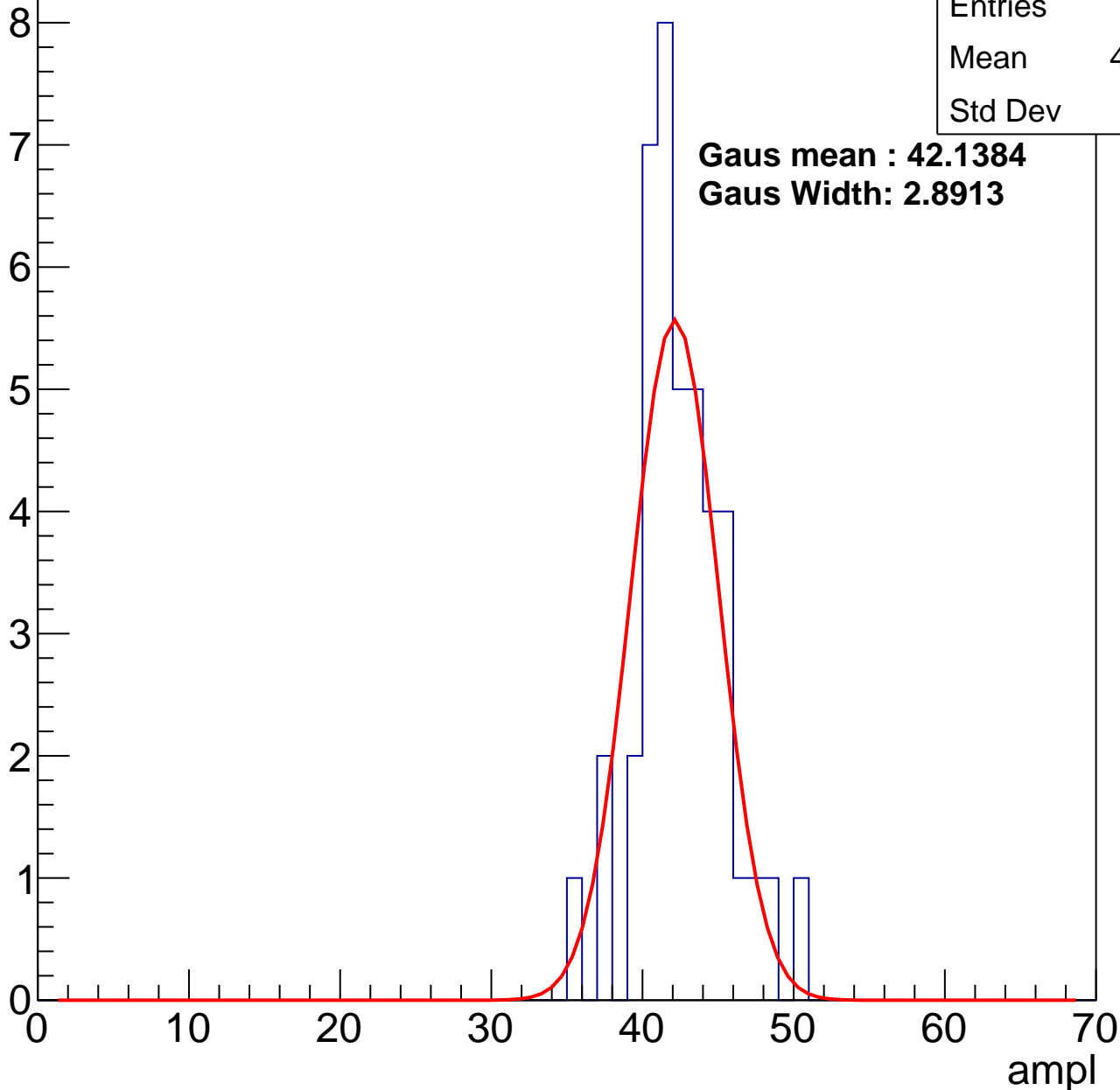
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	42.07
Std Dev	2.89

Gaus mean : 42.1384

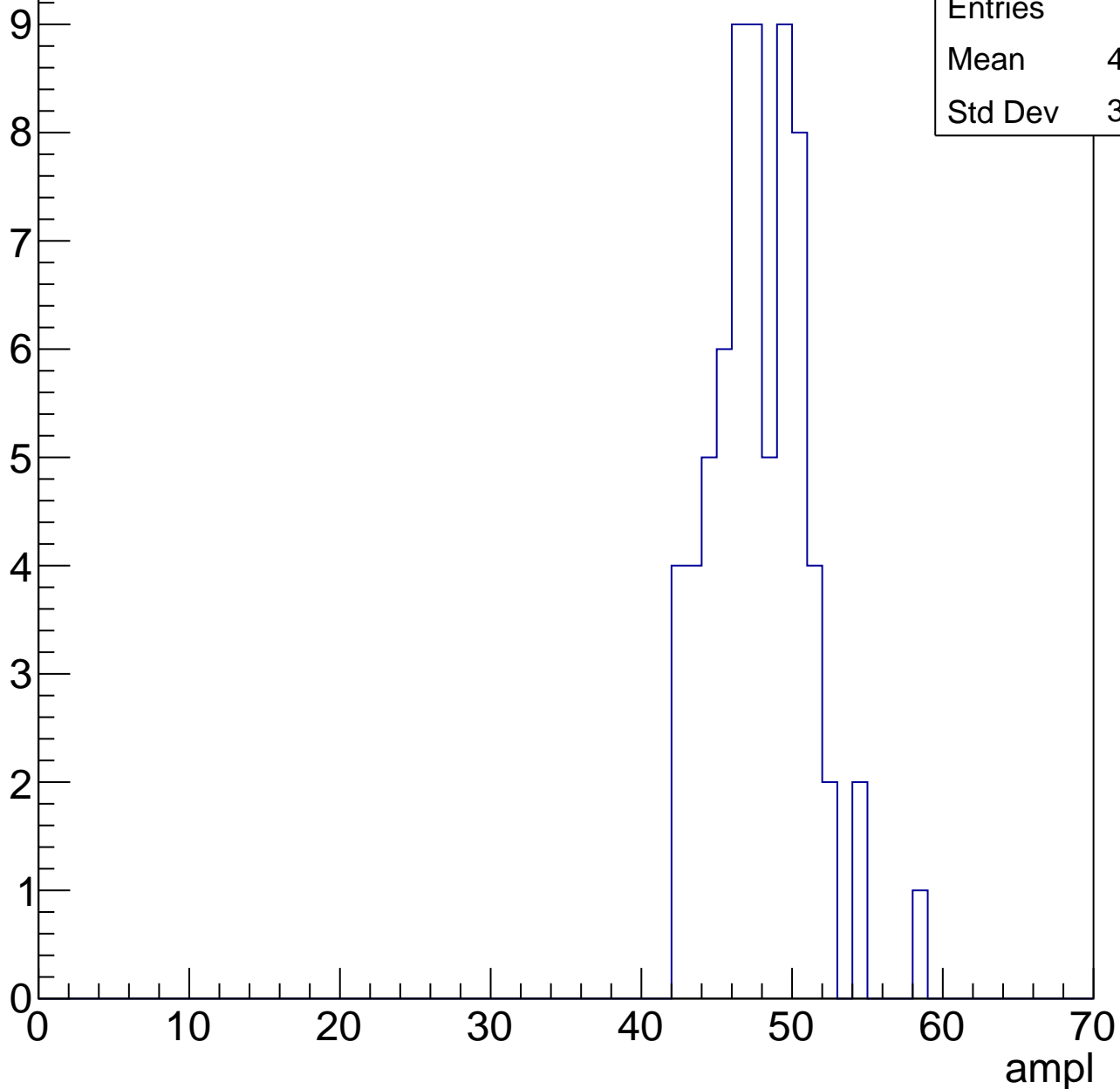
Gaus Width: 2.8913



B1L002S, U25-ch27, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

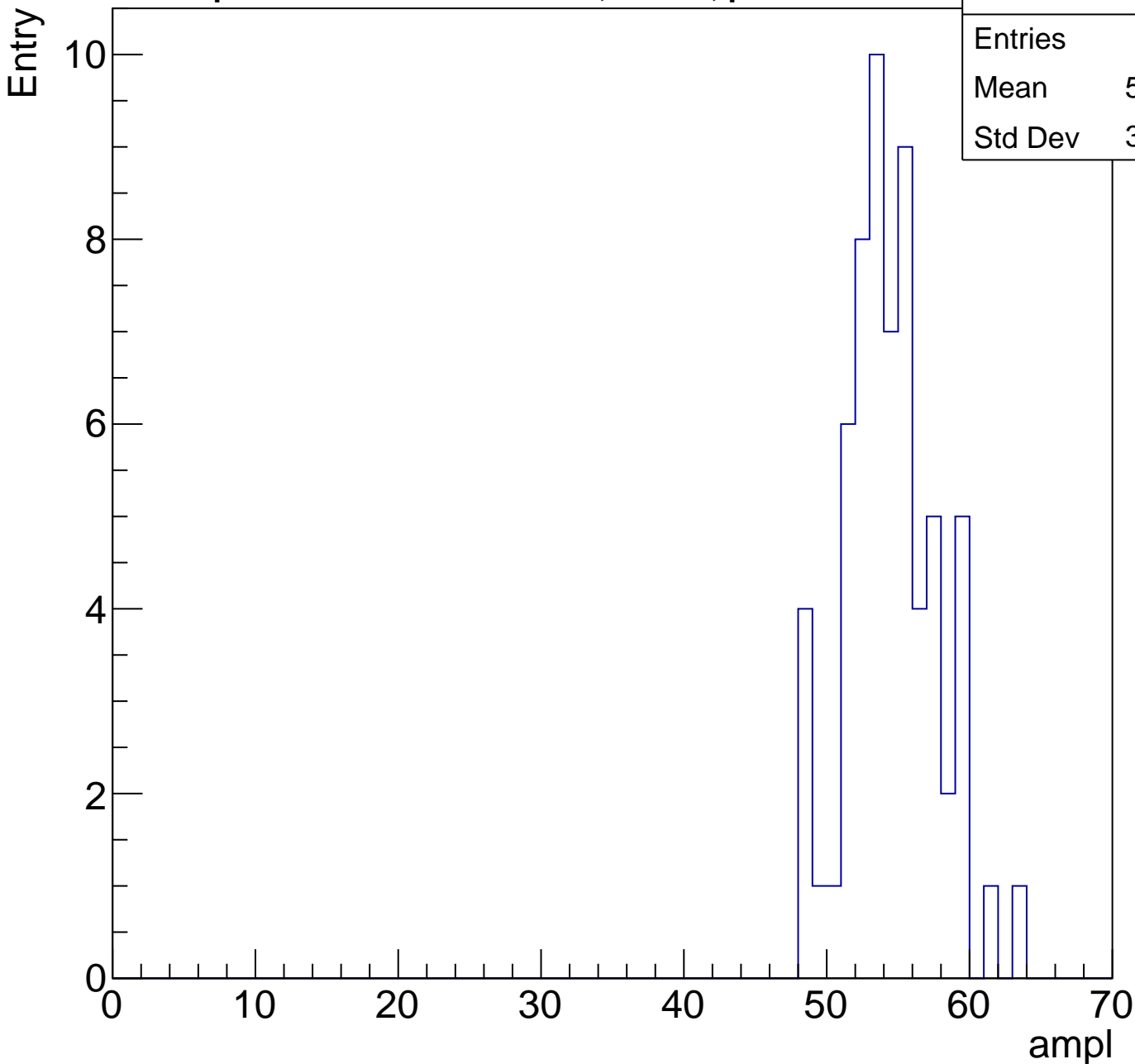


Entries	68
Mean	47.38
Std Dev	3.158

B1L002S, U25-ch27, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	64
Mean	54.06
Std Dev	3.157

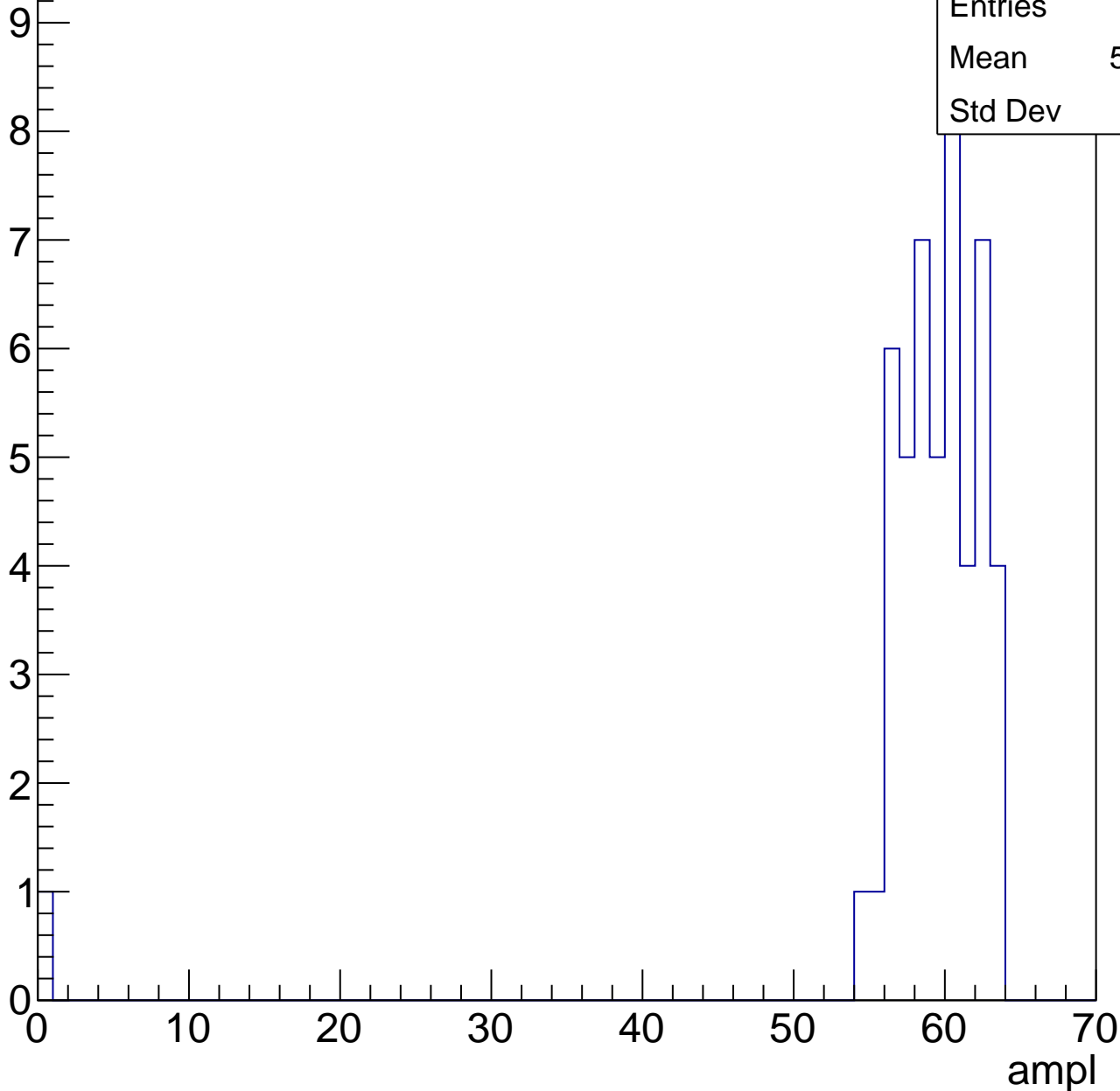


B1L002S, U25-ch27, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	58.02
Std Dev	8.61

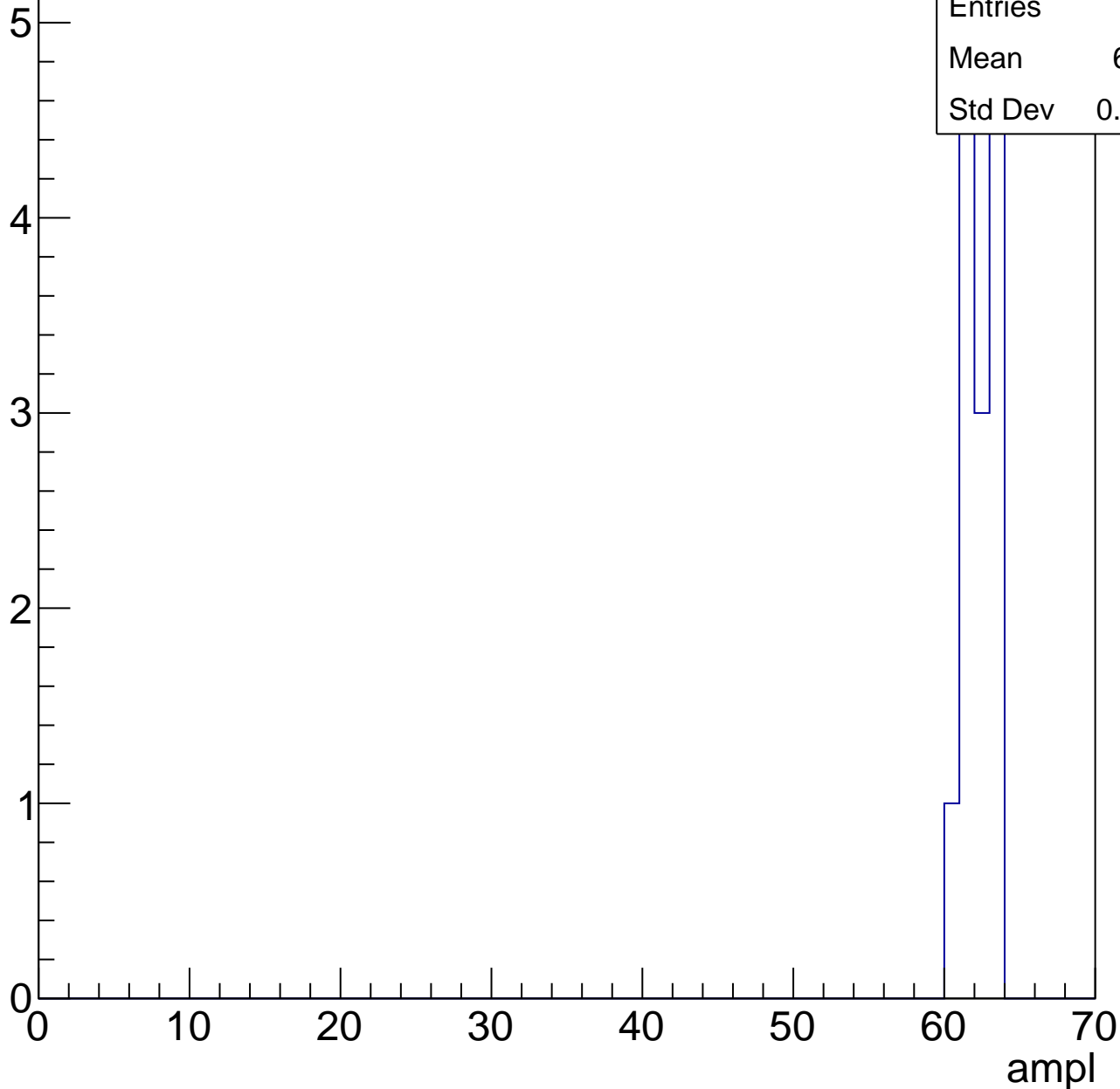


B1L002S, U25-ch27, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	14
Mean	61.86
Std Dev	0.9897



B1L002S, U25-ch27, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	0
Std Dev	0

B1L002S, U25-ch28, adc0

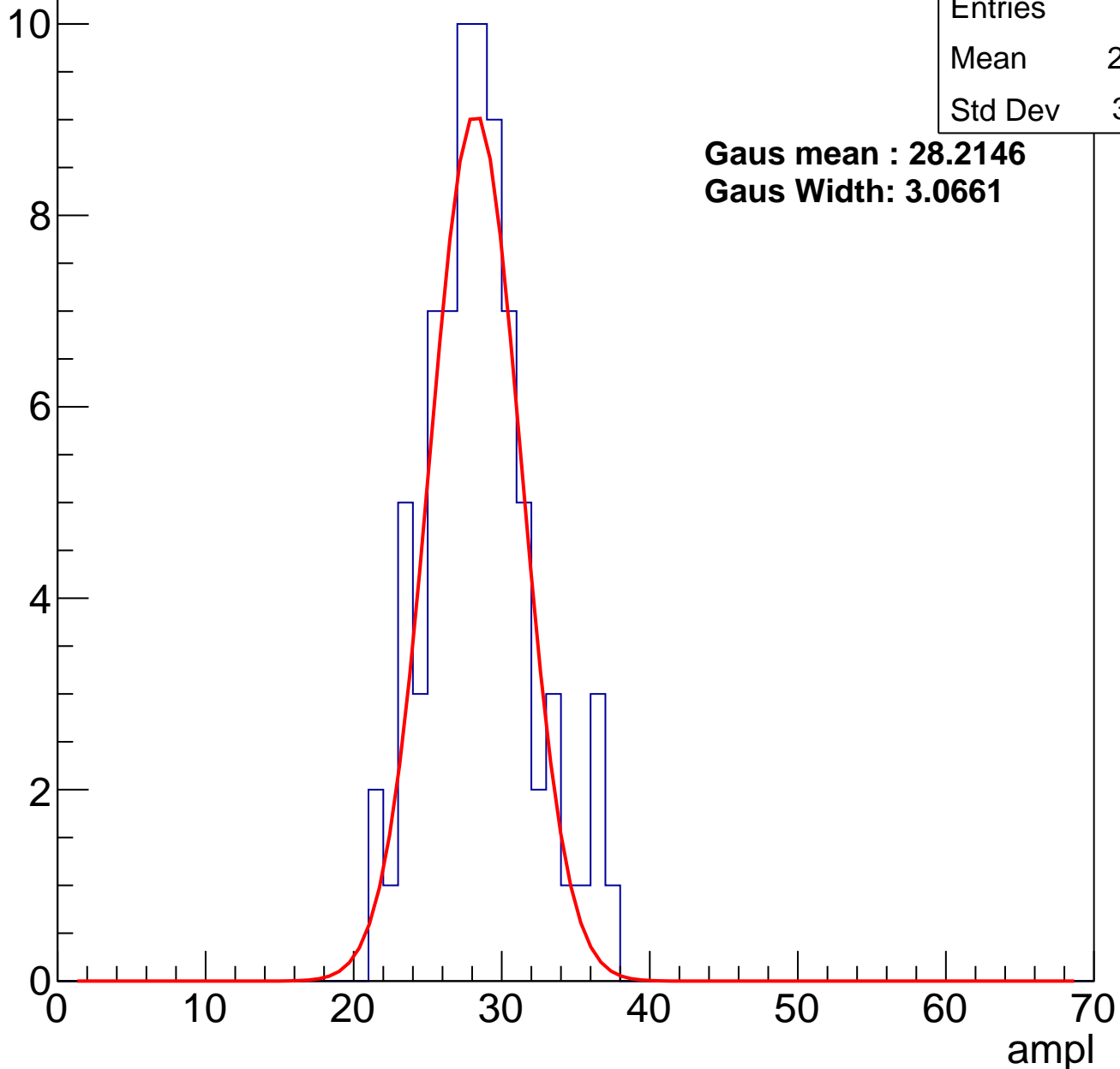
calib_packv5_042523_0143.root, FC#10, port B3

Entries	77
Mean	28.06
Std Dev	3.521

Gaus mean : 28.2146

Gaus Width: 3.0661

Entry



B1L002S, U25-ch28, adc1

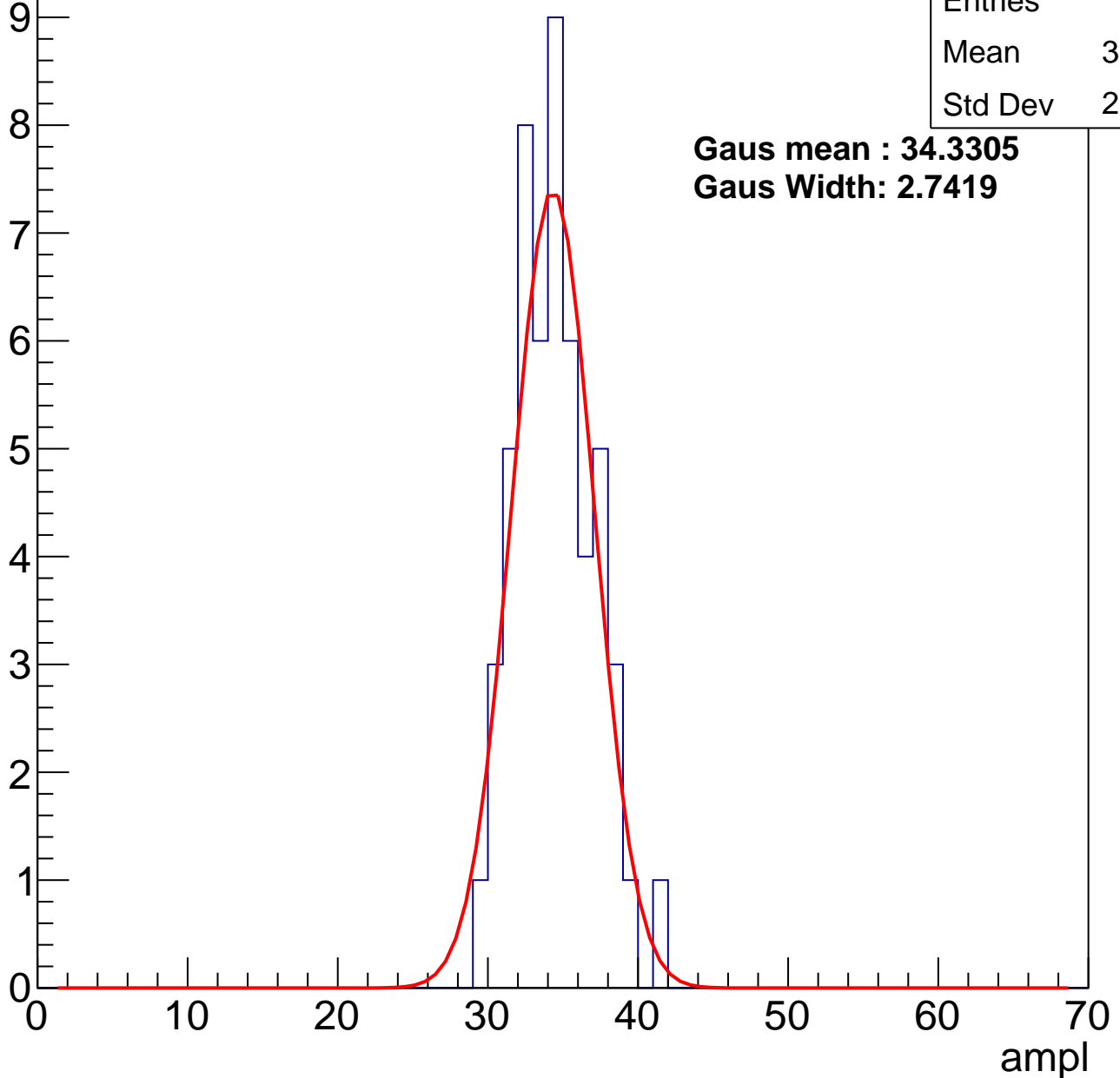
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	33.98
Std Dev	2.576

Gaus mean : 34.3305

Gaus Width: 2.7419



B1L002S, U25-ch28, adc2

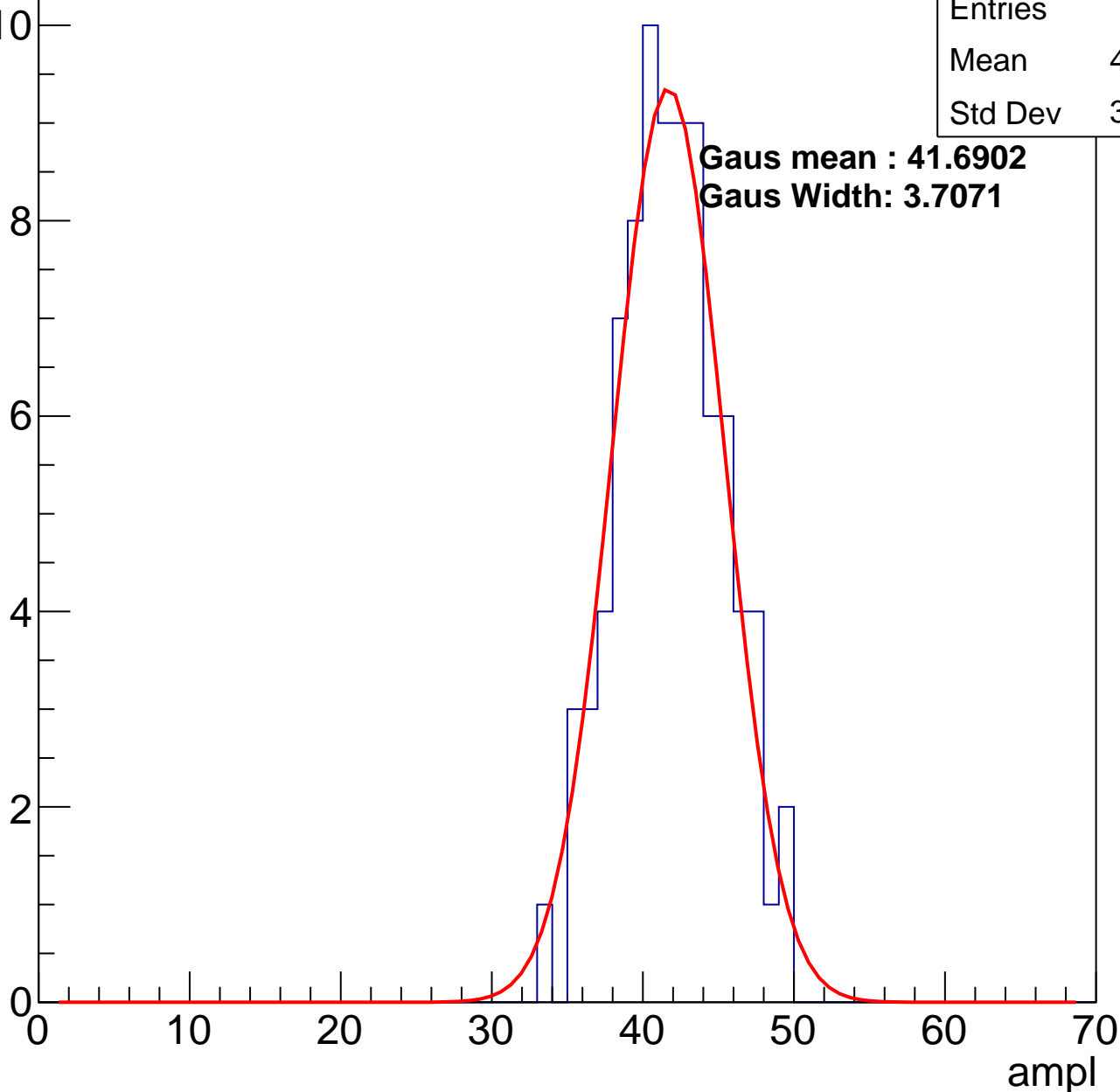
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	86
Mean	41.37
Std Dev	3.444

Gaus mean : 41.6902

Gaus Width: 3.7071

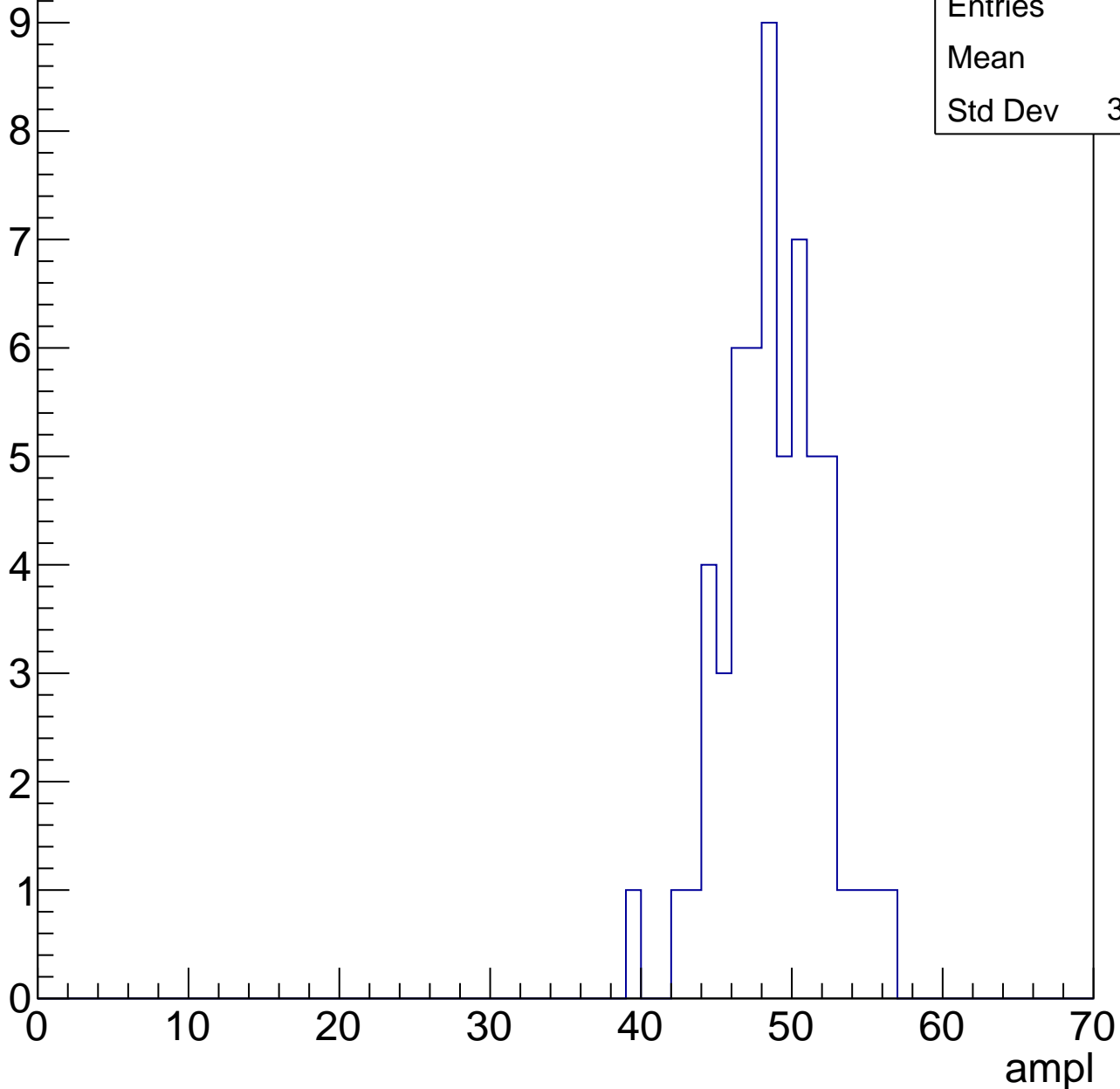


B1L002S, U25-ch28, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	48.3
Std Dev	3.217

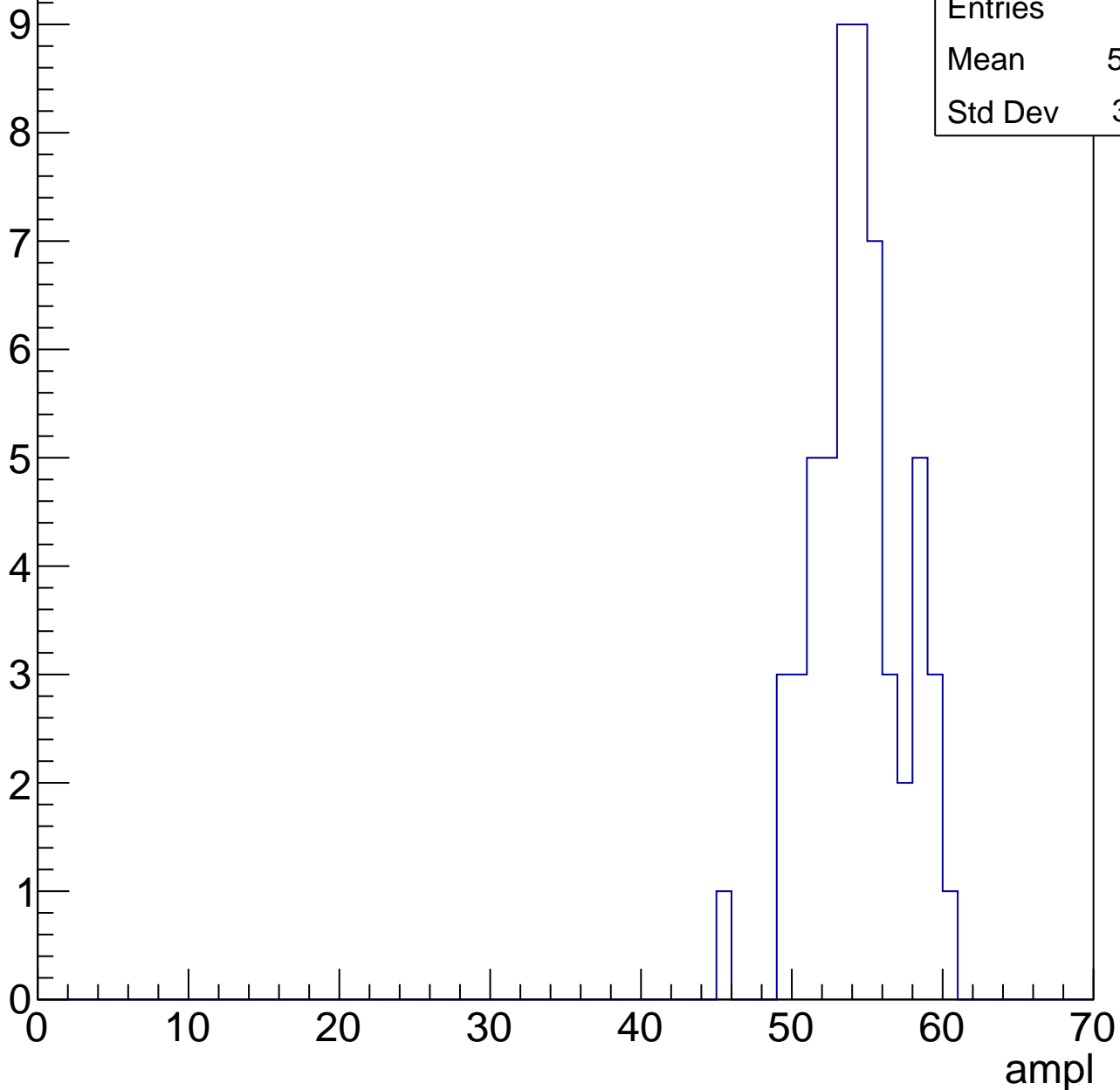


B1L002S, U25-ch28, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

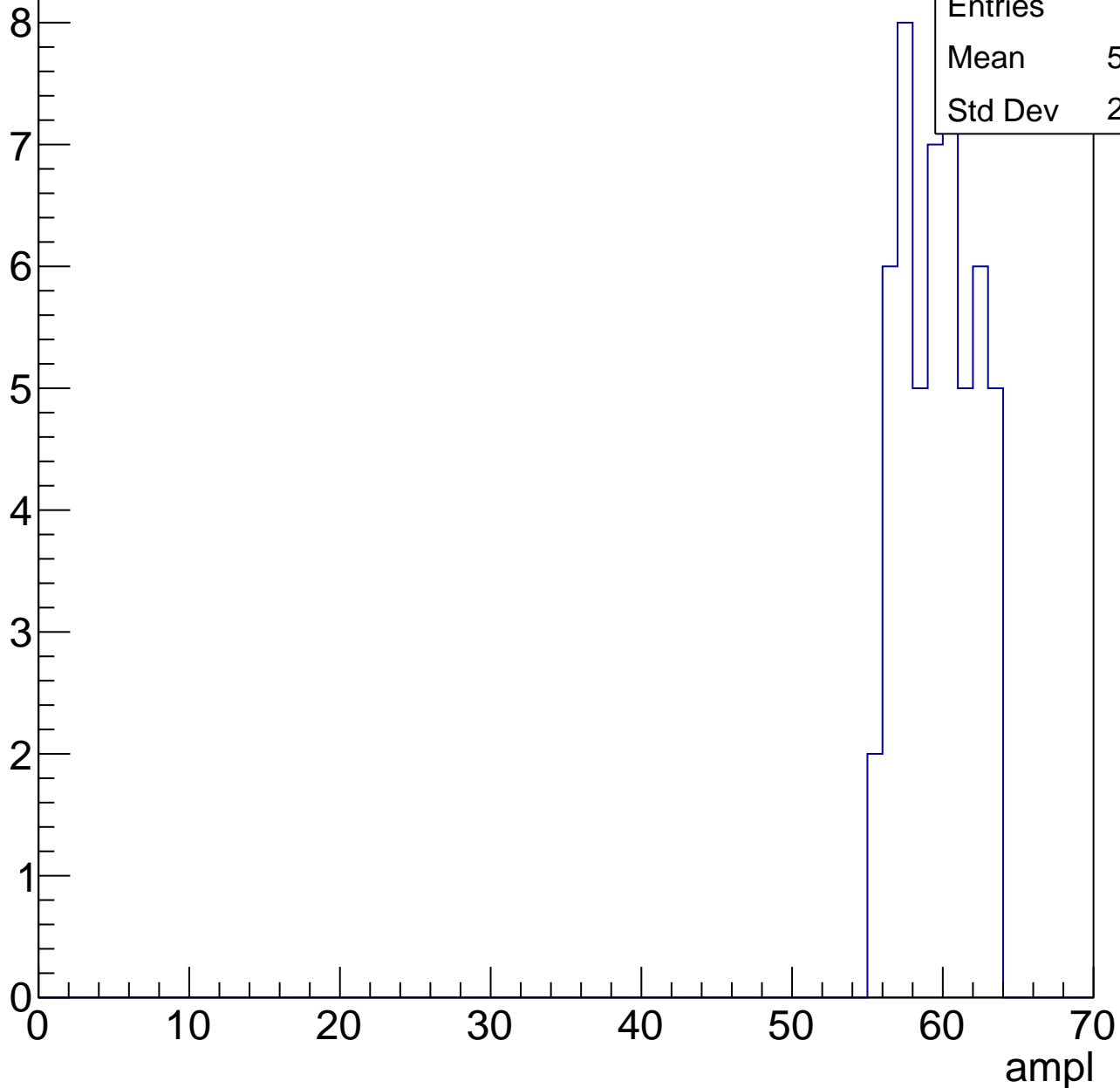
Entries	56
Mean	53.82
Std Dev	3.001



B1L002S, U25-ch28, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



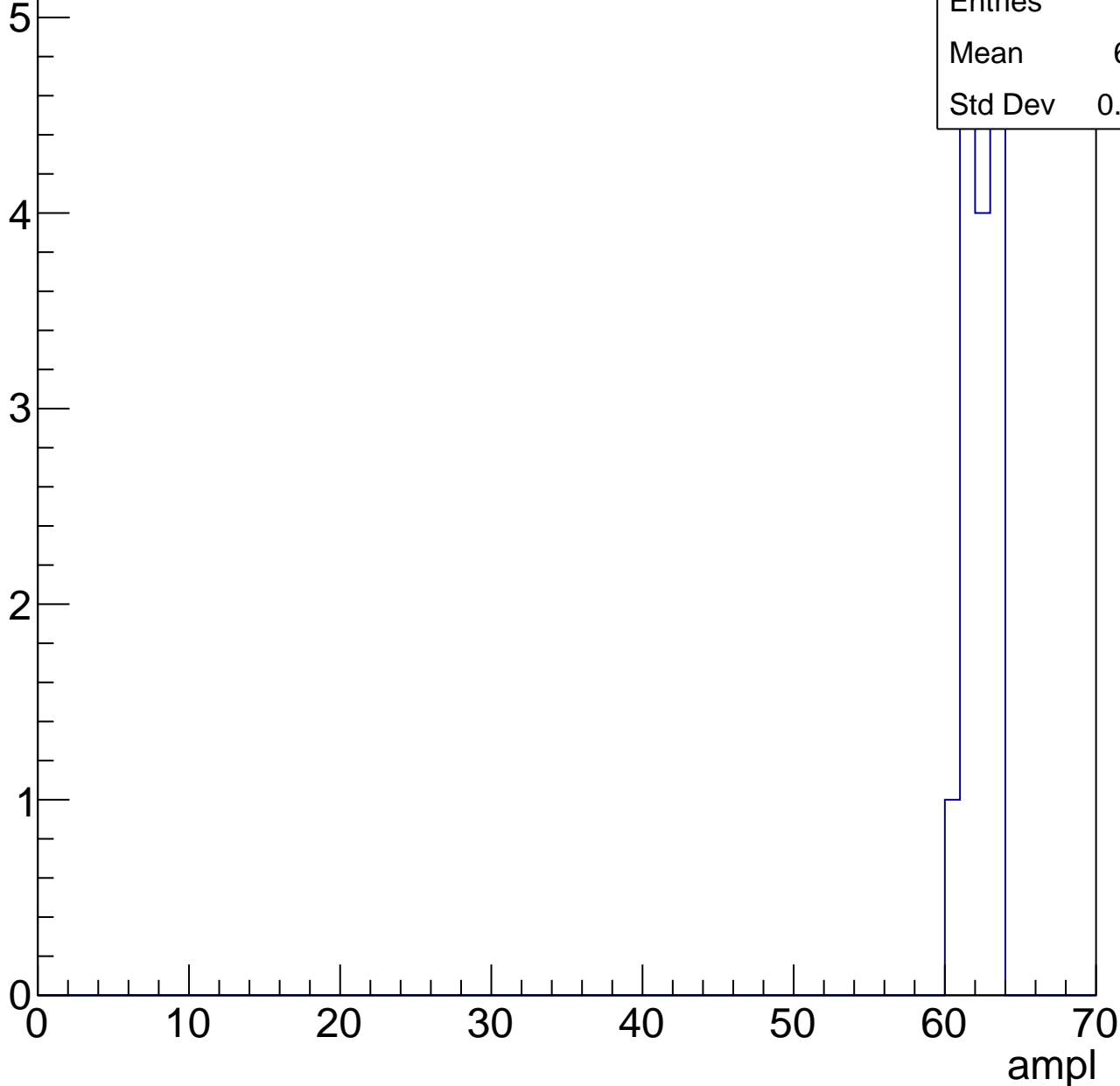
Entries	52
Mean	59.17
Std Dev	2.335

B1L002S, U25-ch28, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	61.87
Std Dev	0.9568



B1L002S, U25-ch28, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L002S, U25-ch29, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	70
Mean	29.64
Std Dev	3

Gaus mean : 30.3001

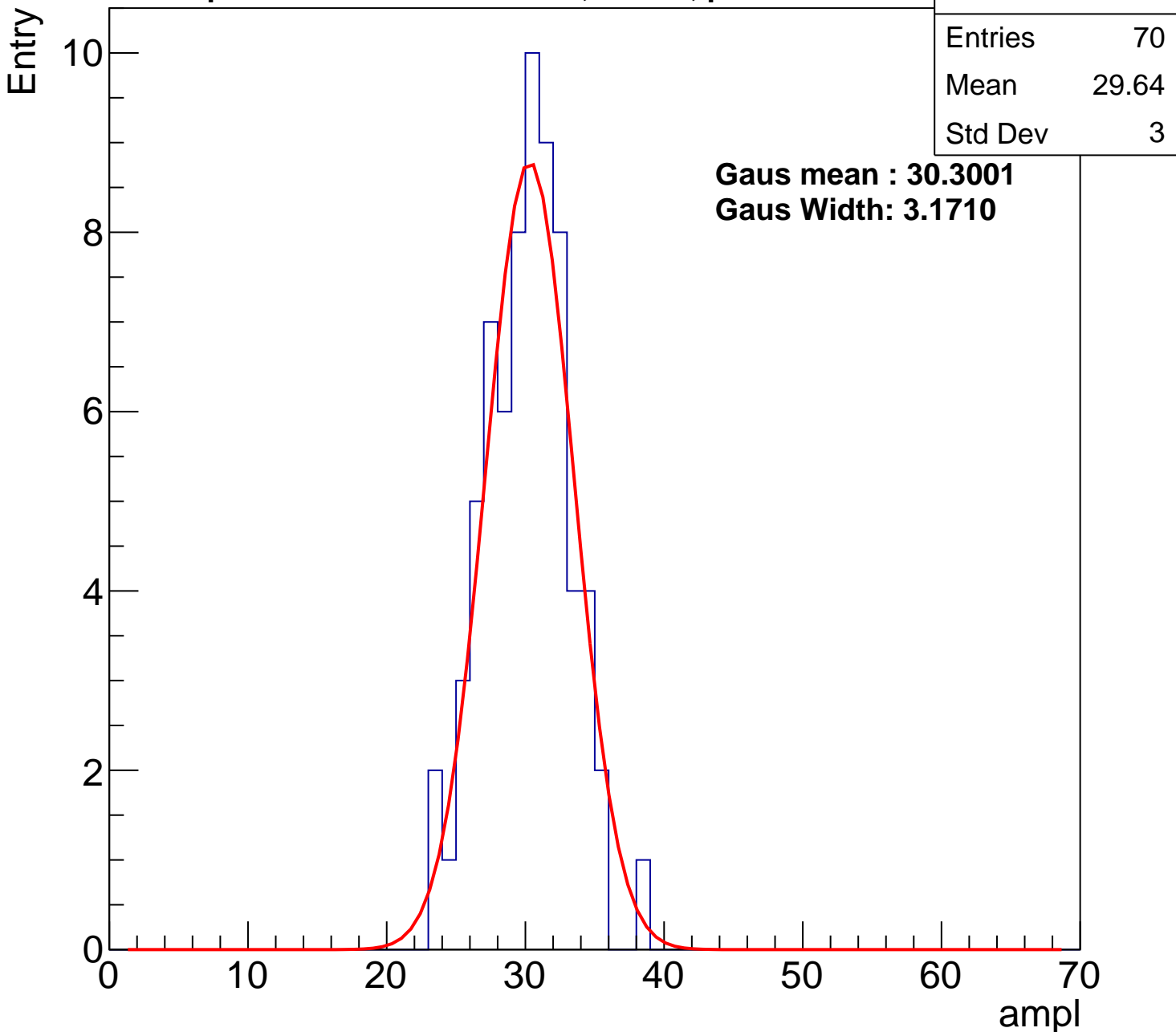
Gaus Width: 3.1710

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch29, adc1

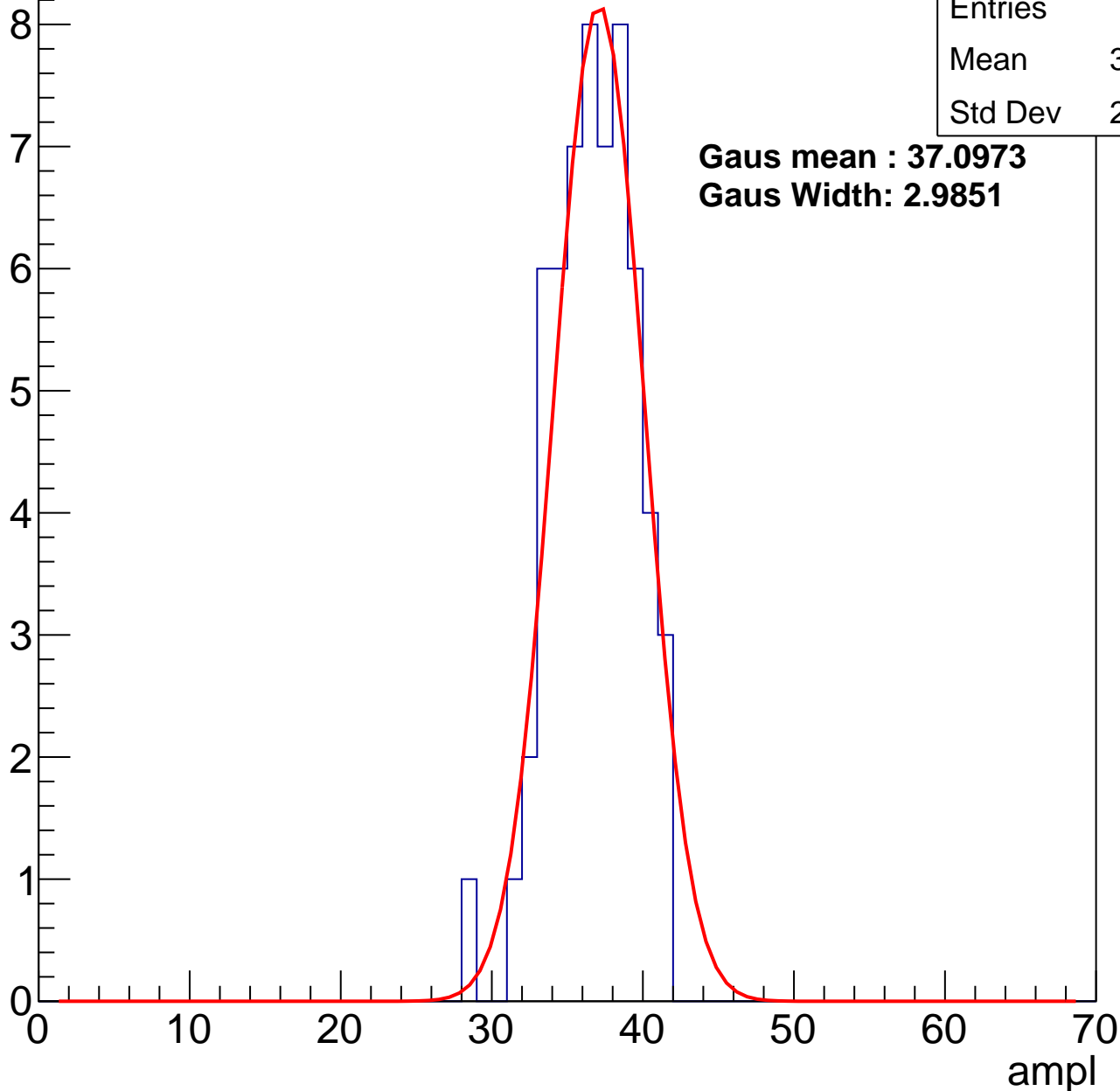
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	36.24
Std Dev	2.714

Gaus mean : 37.0973

Gaus Width: 2.9851



B1L002S, U25-ch29, adc2

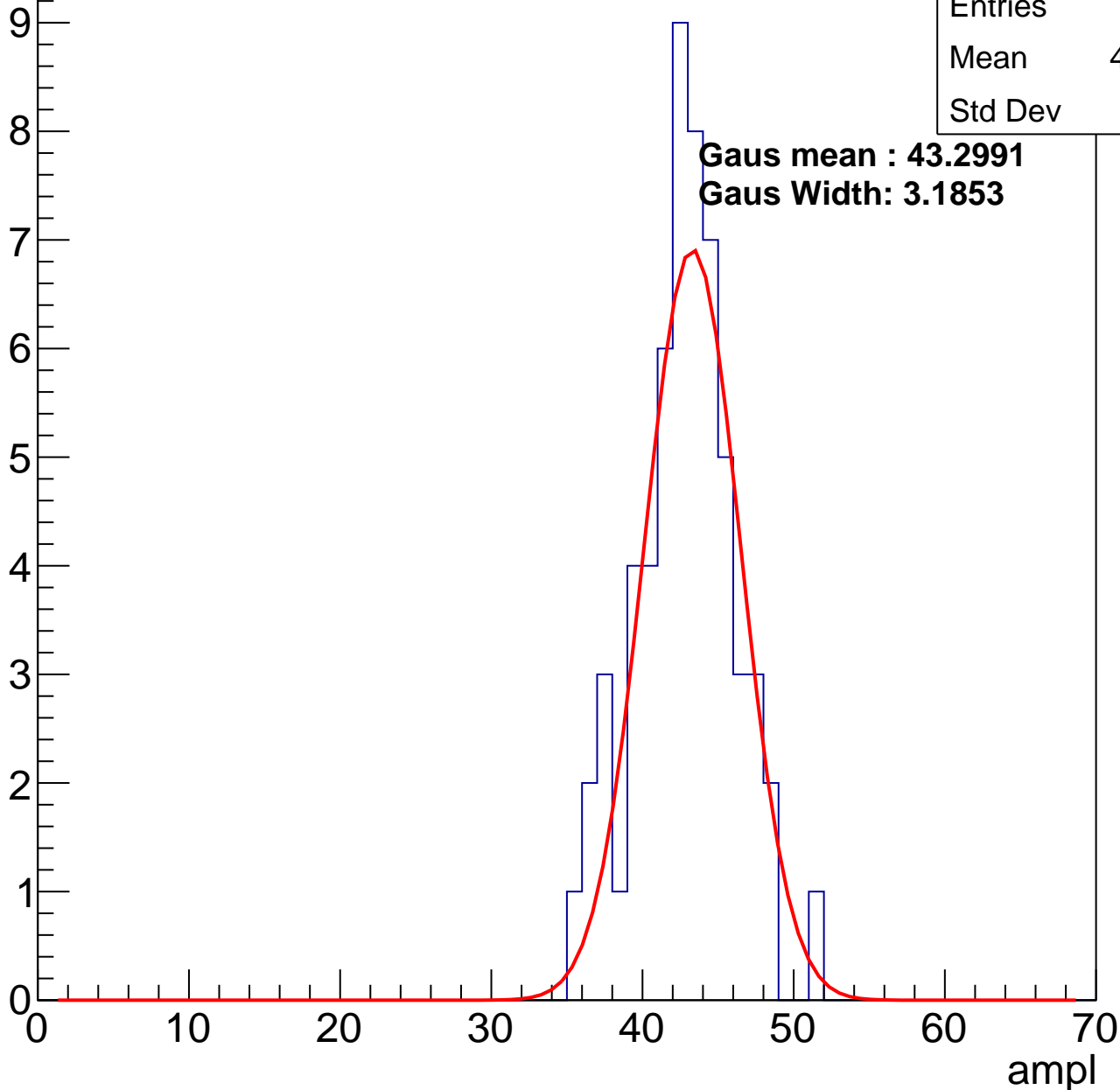
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	42.36
Std Dev	3.24

Gaus mean : 43.2991

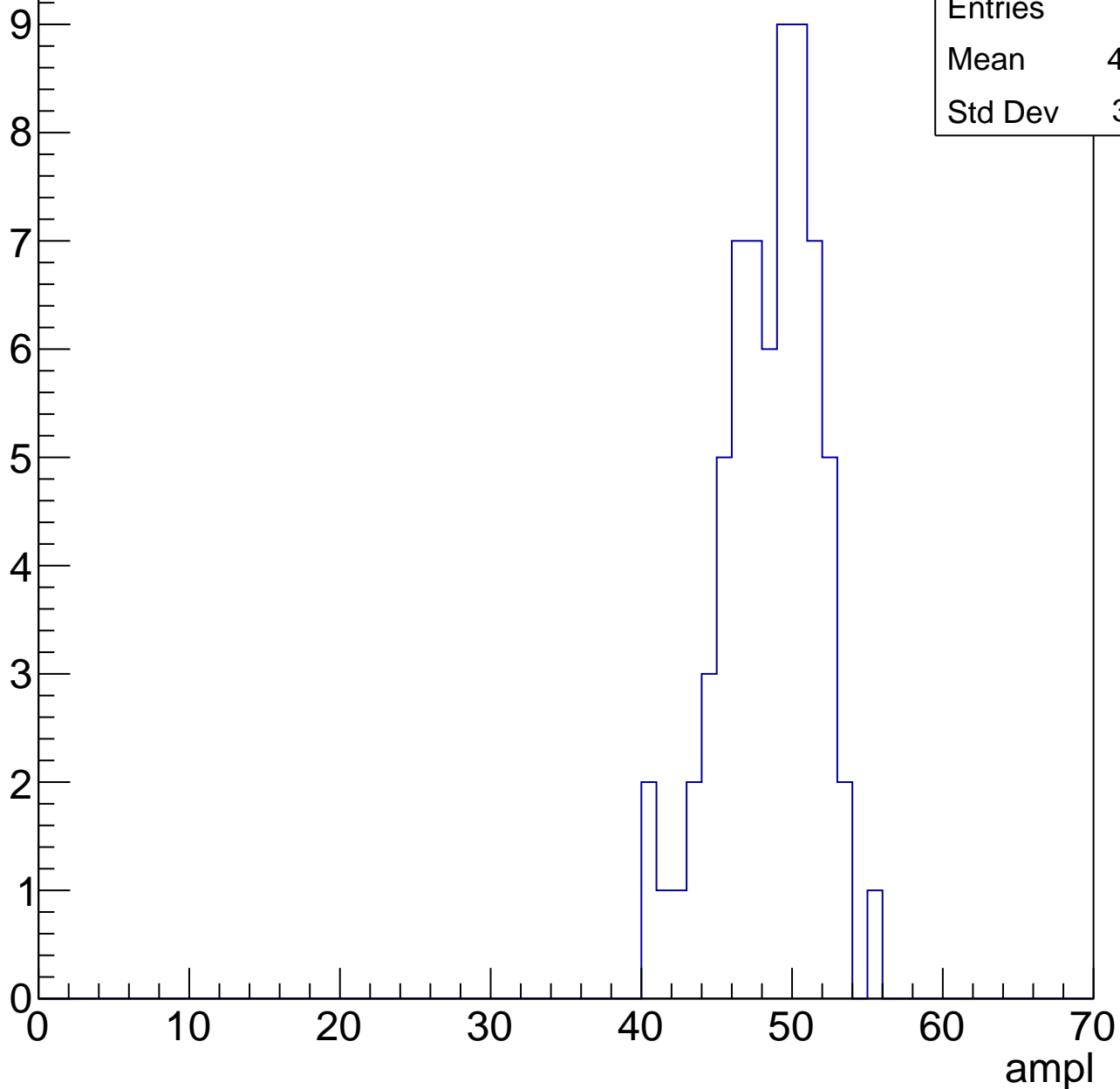
Gaus Width: 3.1853



B1L002S, U25-ch29, adc3

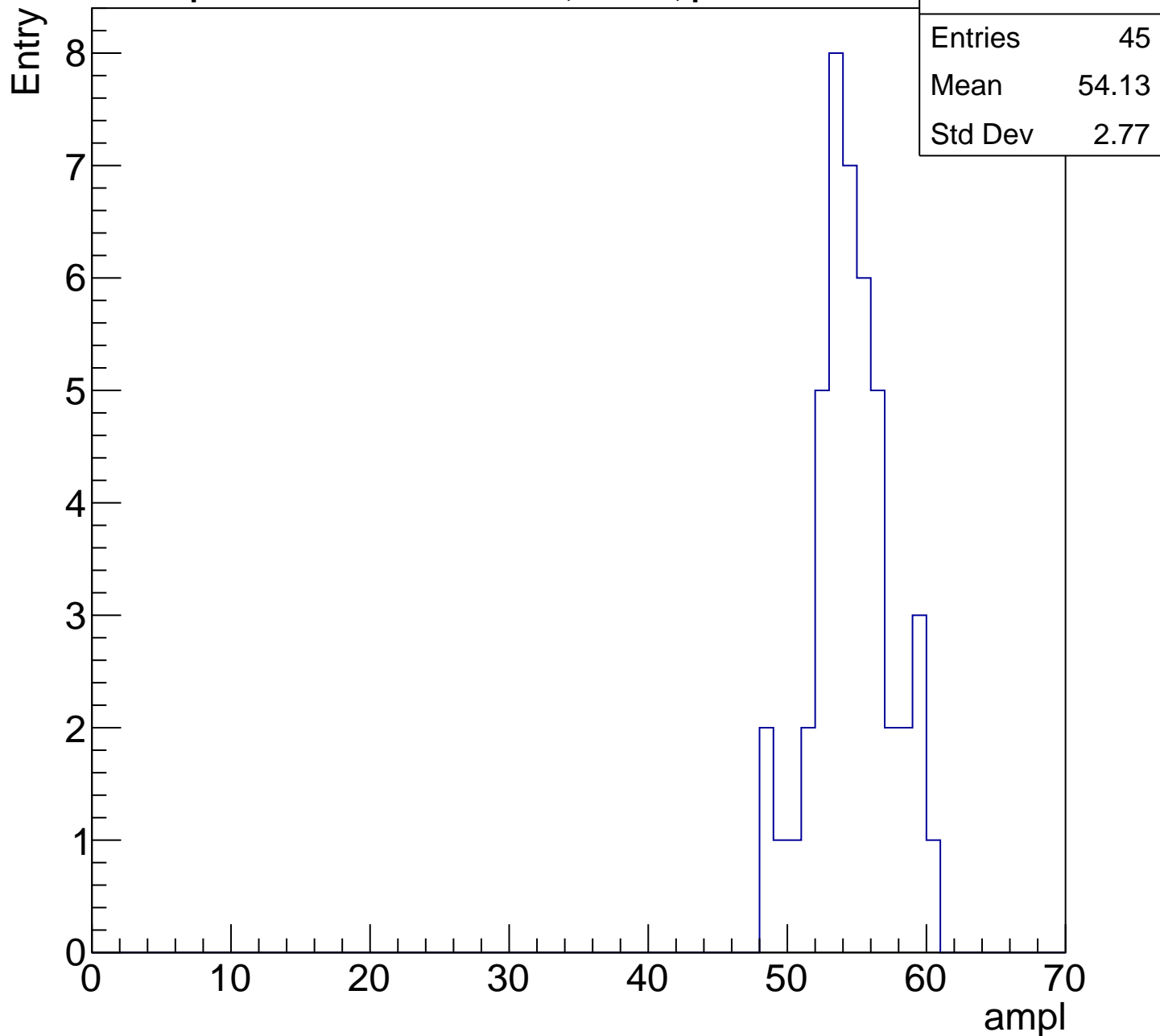
calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch29, adc4

calib_packv5_042523_0143.root, FC#10, port B3

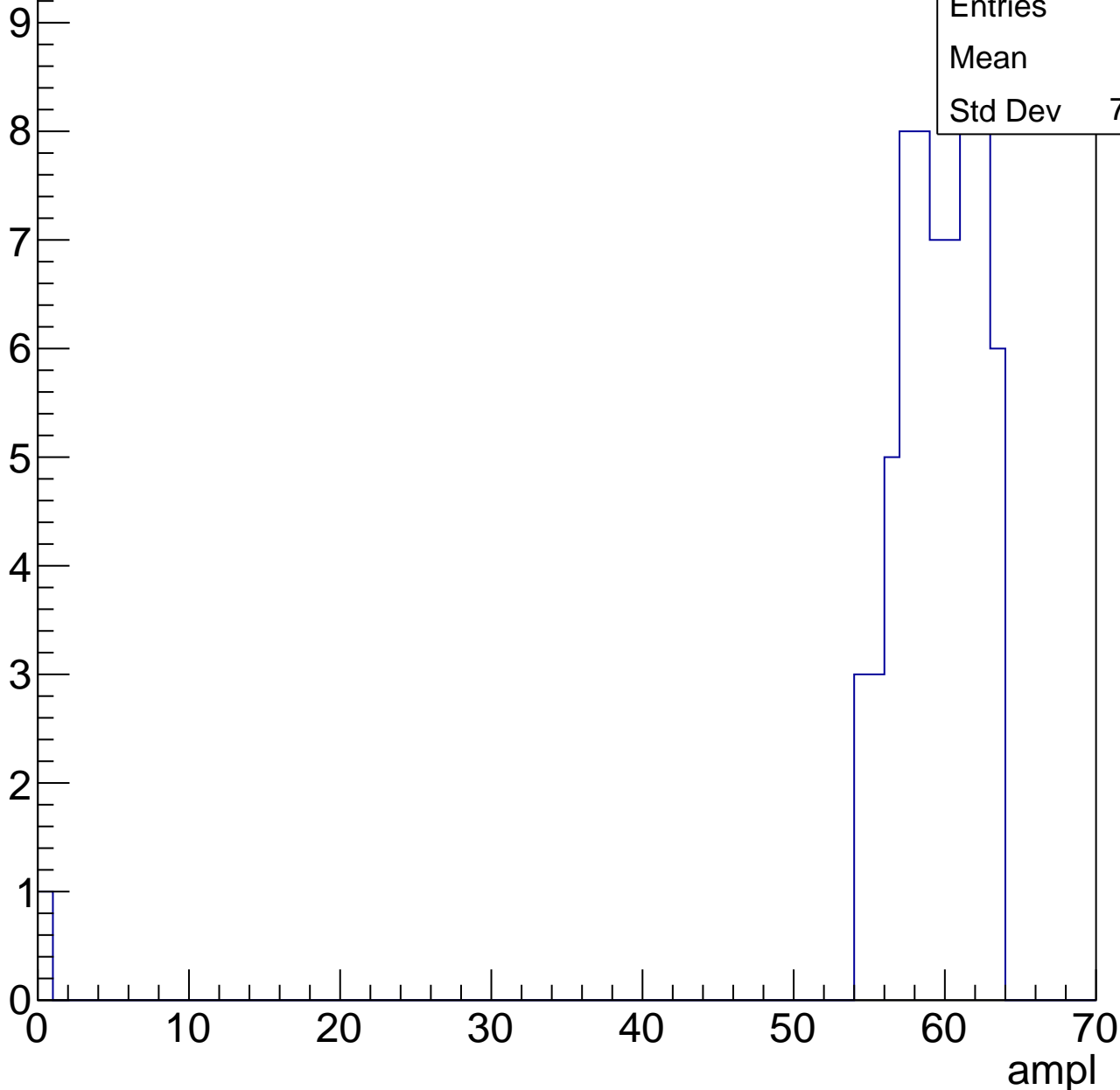


B1L002S, U25-ch29, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

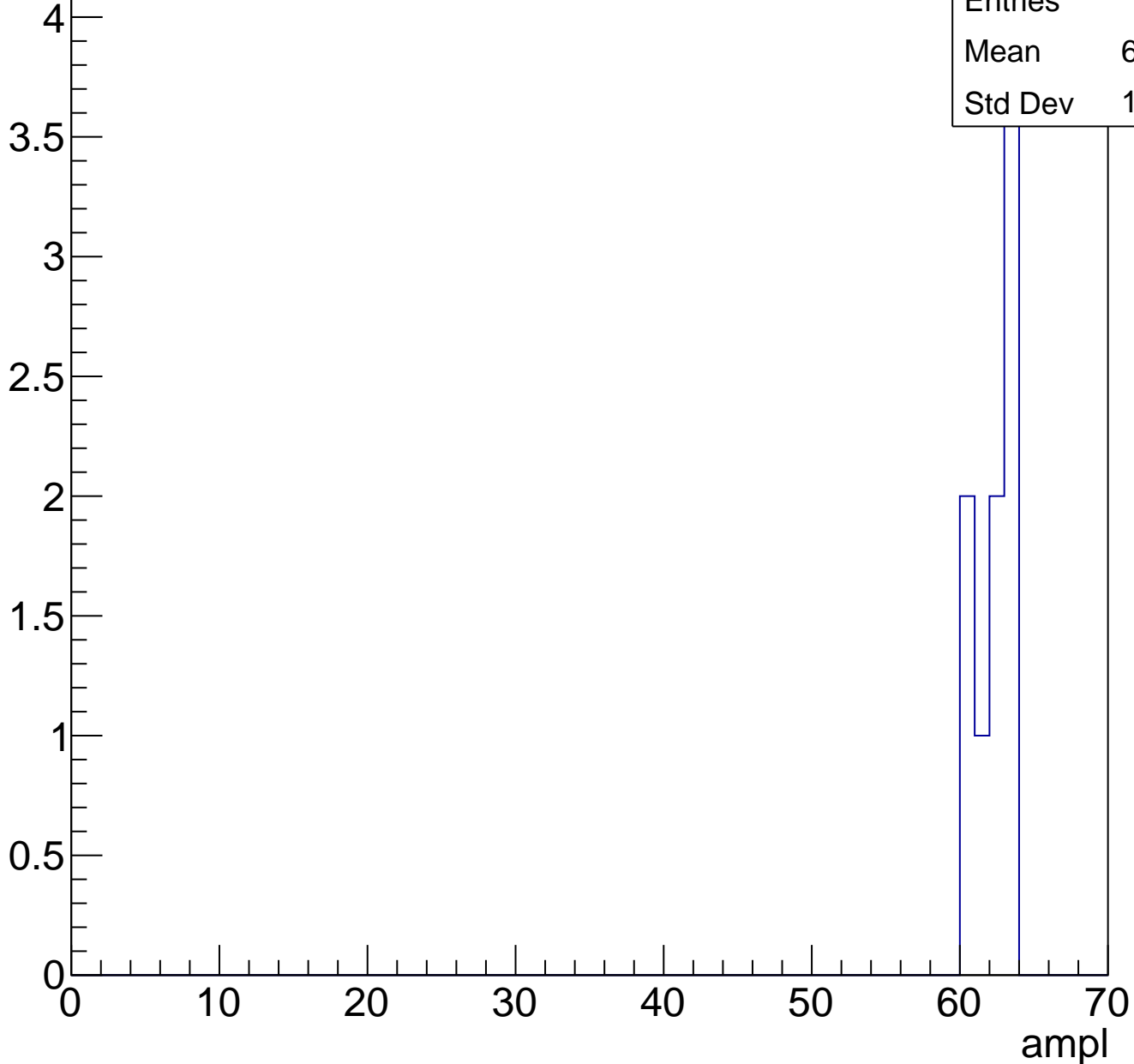
Entries	65
Mean	58.2
Std Dev	7.705



B1L002S, U25-ch29, adc6

calib_packv5_042523_0143.root, FC#10, port B3

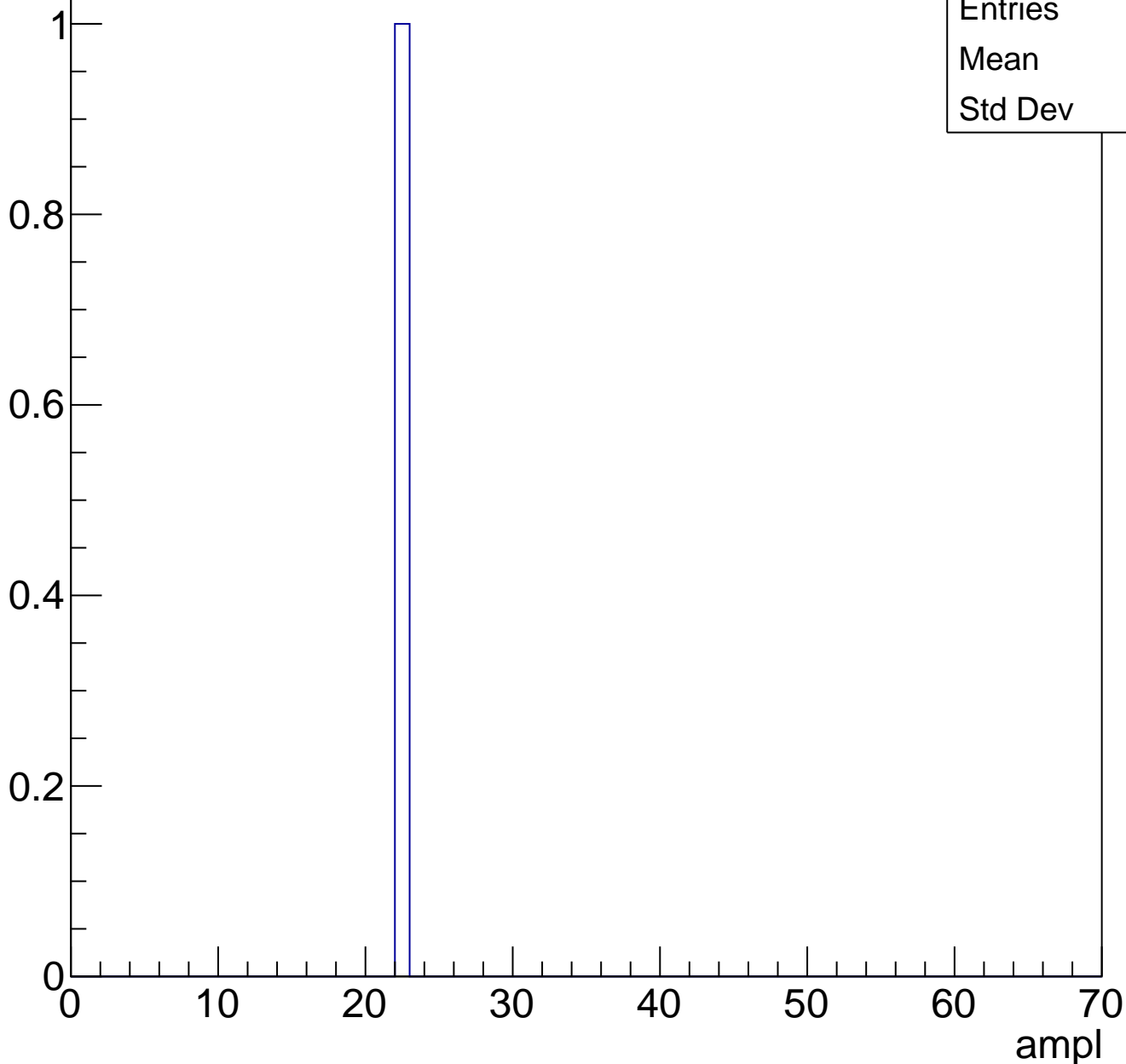
Entry



B1L002S, U25-ch29, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	22
Std Dev	0

B1L002S, U25-ch30, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	79
Mean	26.81
Std Dev	3.428

Gaus mean : 27.0999

Gaus Width: 3.2221

10

8

6

4

2

0

0

10

20

30

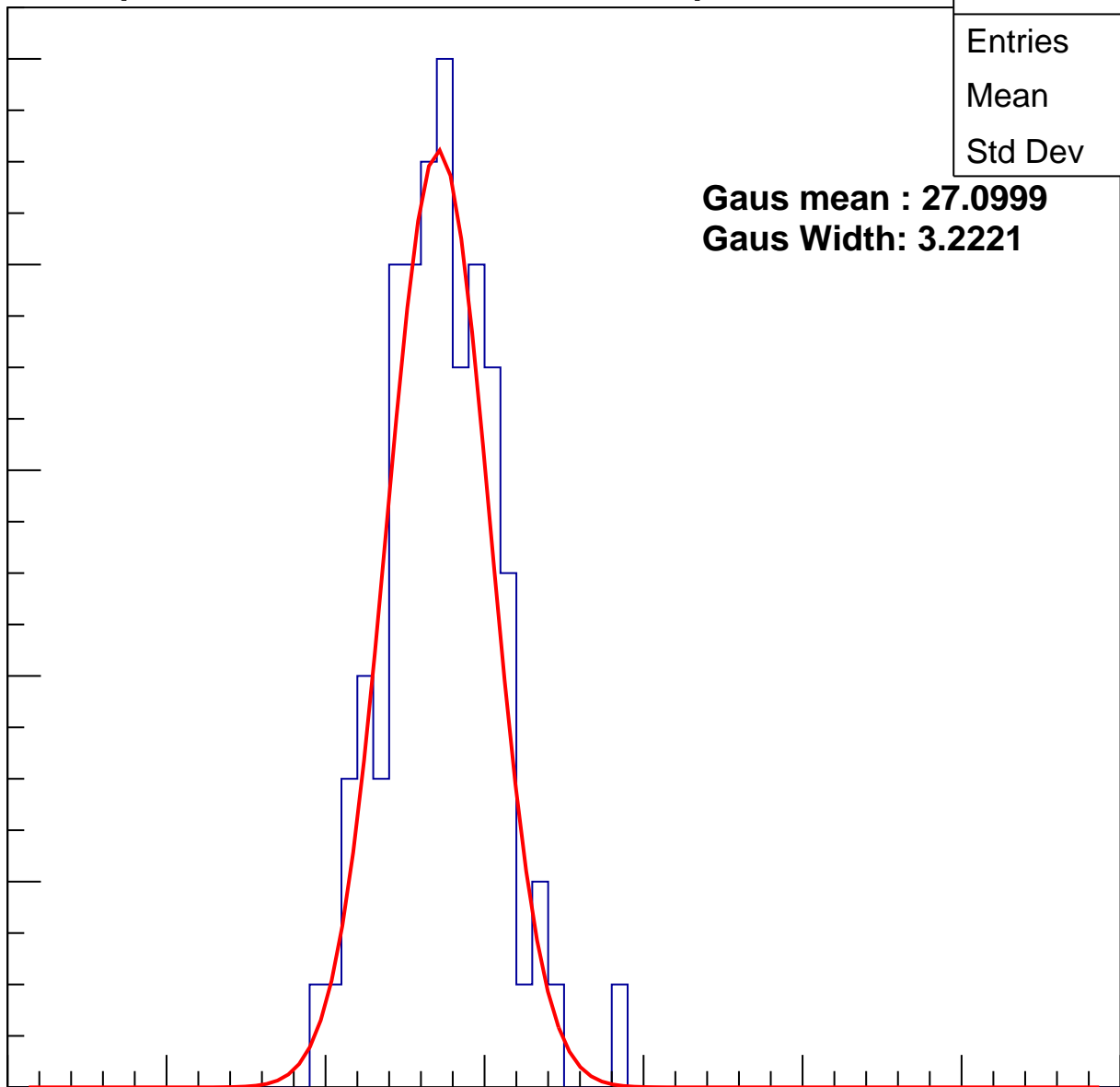
40

50

60

70

ampl



B1L002S, U25-ch30, adc1

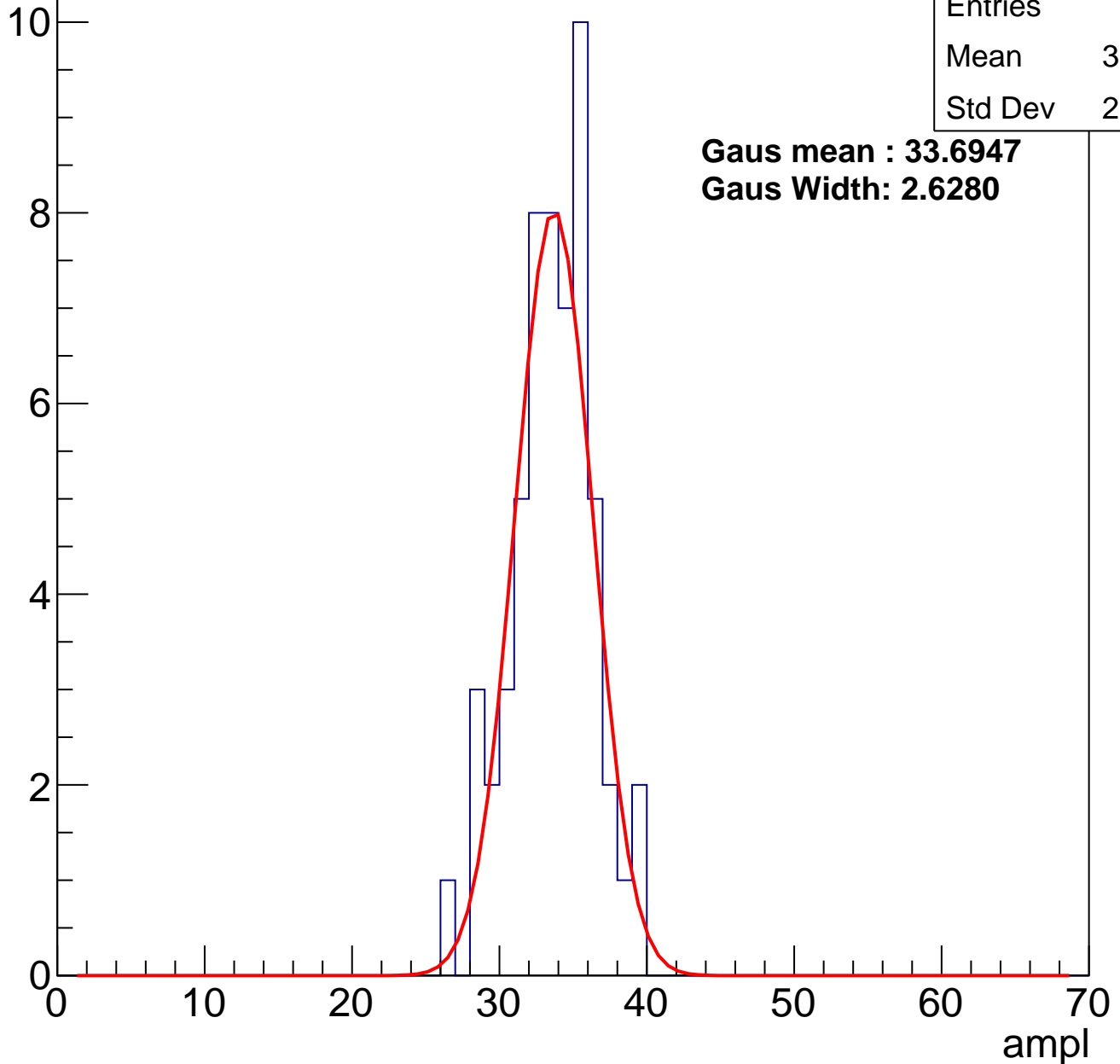
calib_packv5_042523_0143.root, FC#10, port B3

Entries	57
Mean	33.18
Std Dev	2.747

Gaus mean : 33.6947

Gaus Width: 2.6280

Entry



B1L002S, U25-ch30, adc2

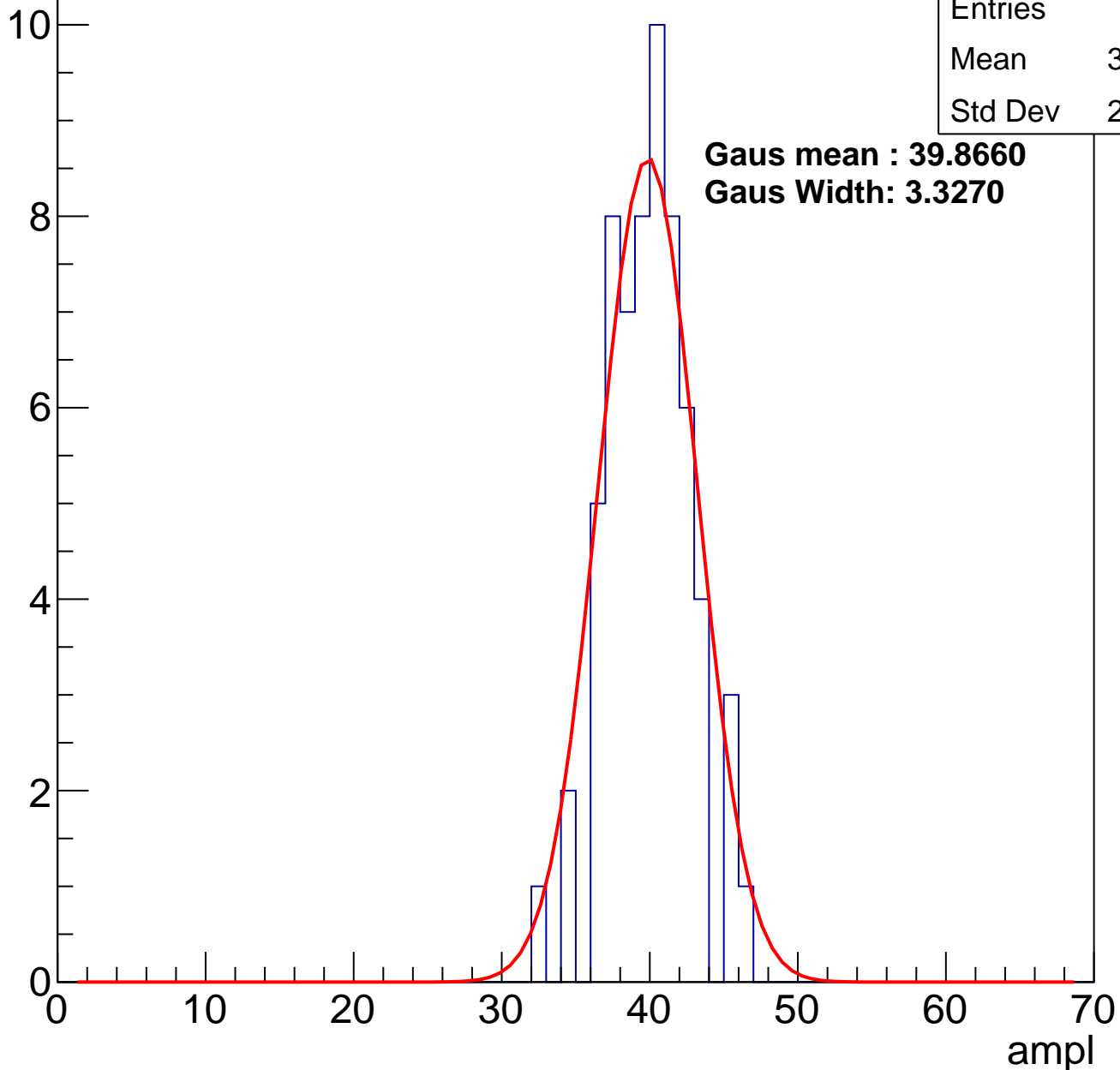
calib_packv5_042523_0143.root, FC#10, port B3

Entries	63
Mean	39.48
Std Dev	2.777

Gaus mean : 39.8660

Gaus Width: 3.3270

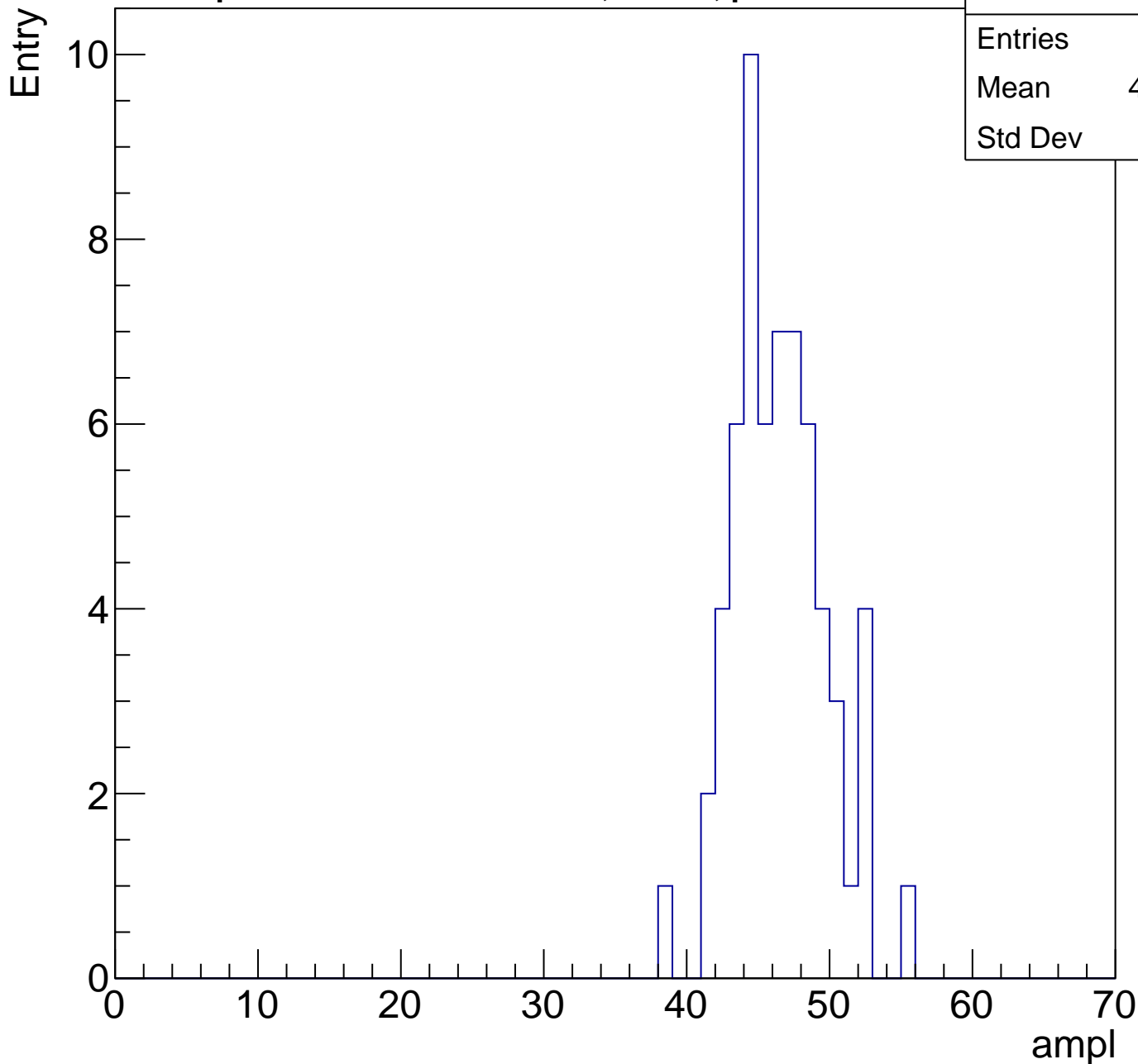
Entry



B1L002S, U25-ch30, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	46.05
Std Dev	3.22

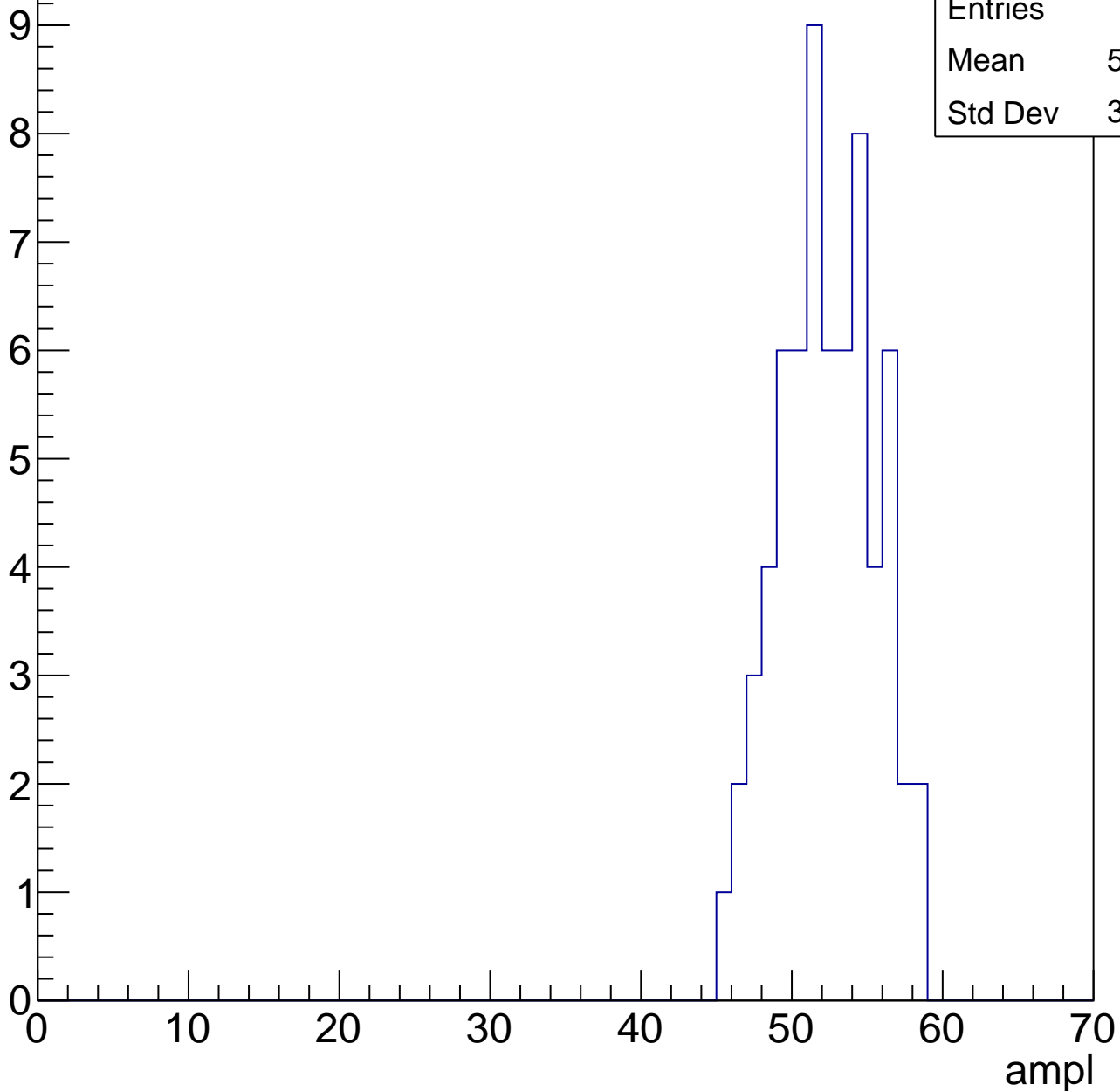


B1L002S, U25-ch30, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	51.86
Std Dev	3.132



B1L002S, U25-ch30, adc5

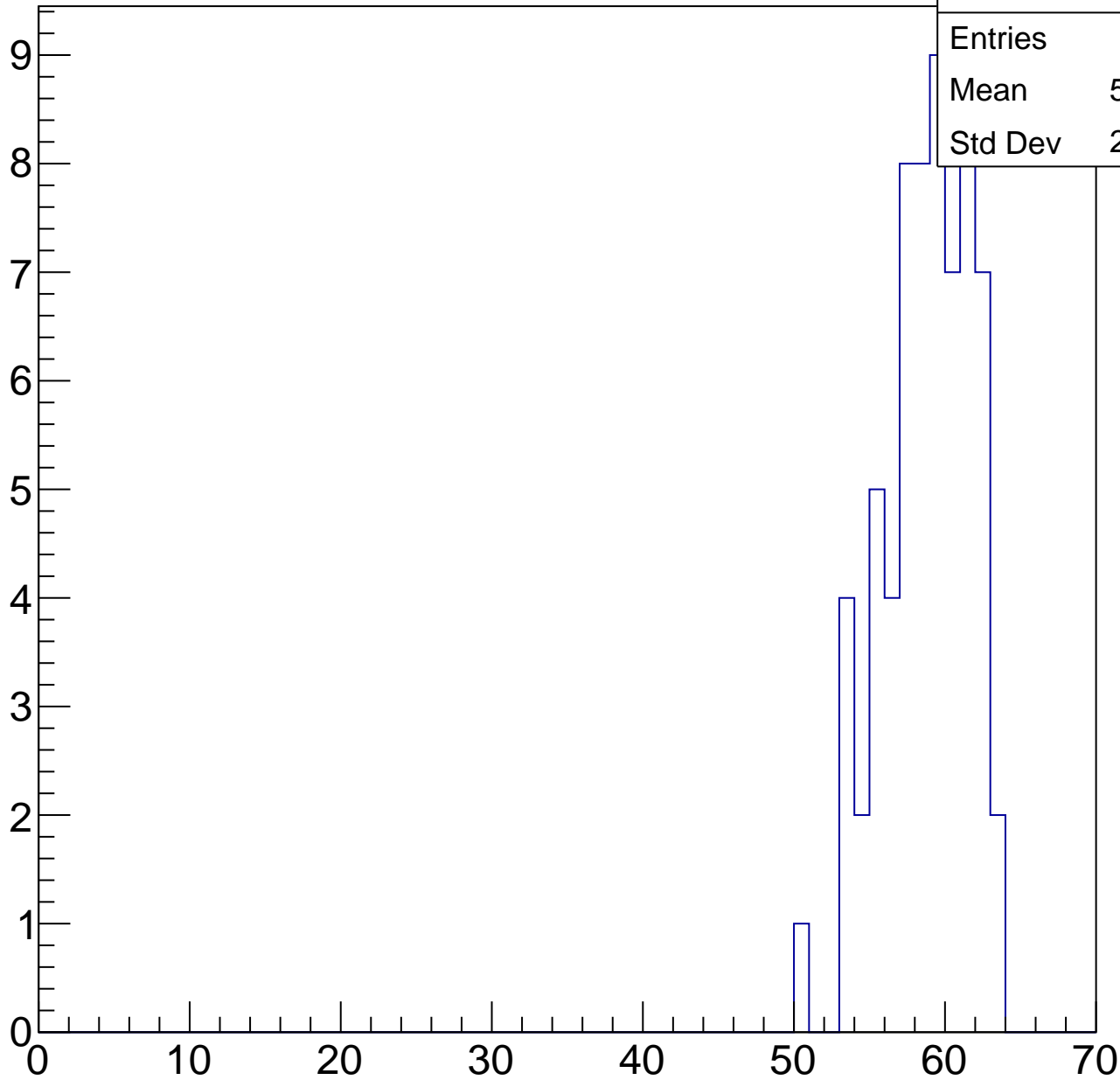
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	66
Mean	58.32
Std Dev	2.856

ampl

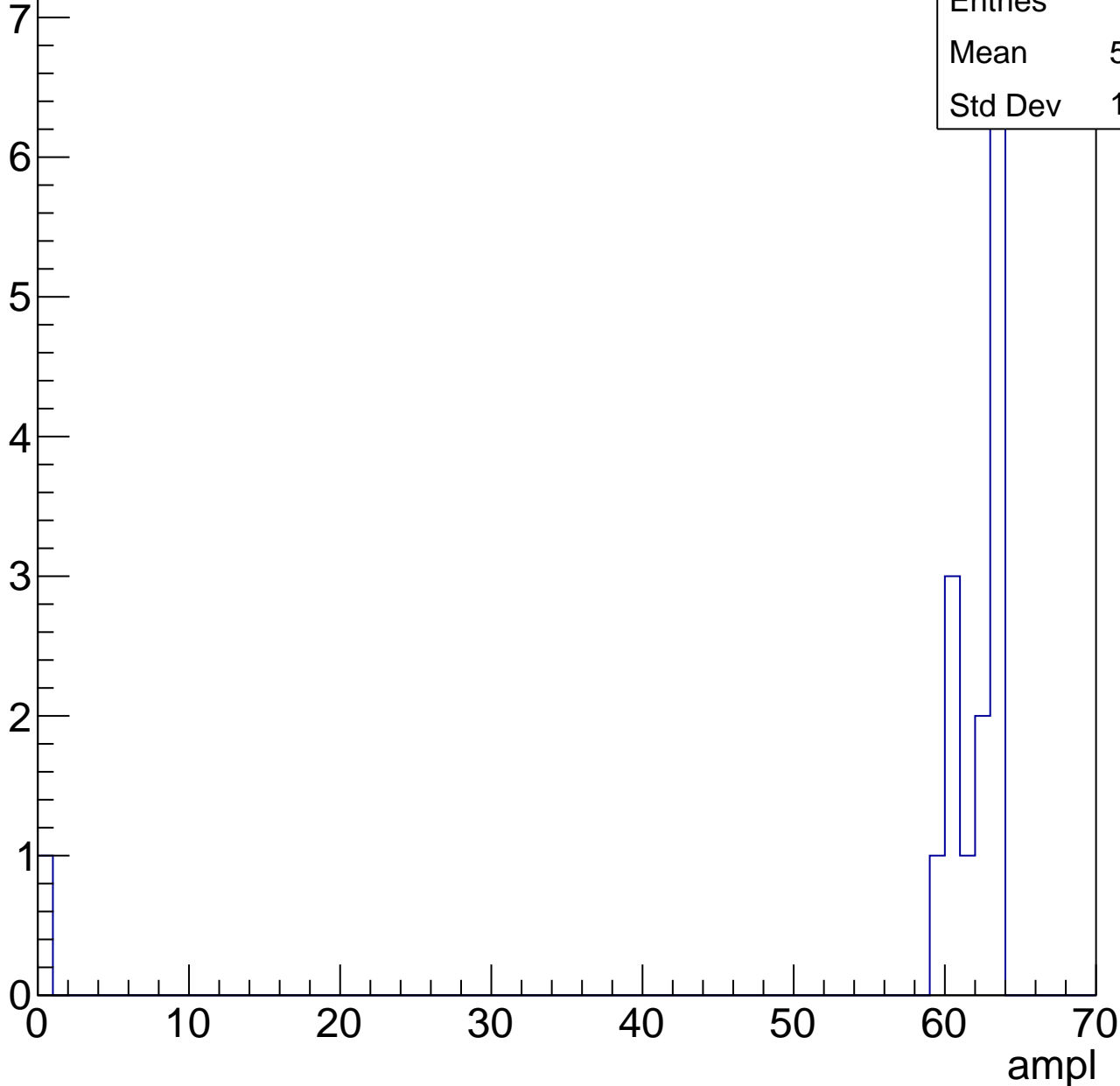


B1L002S, U25-ch30, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	57.67
Std Dev	15.47



B1L002S, U25-ch30, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch31, adc0

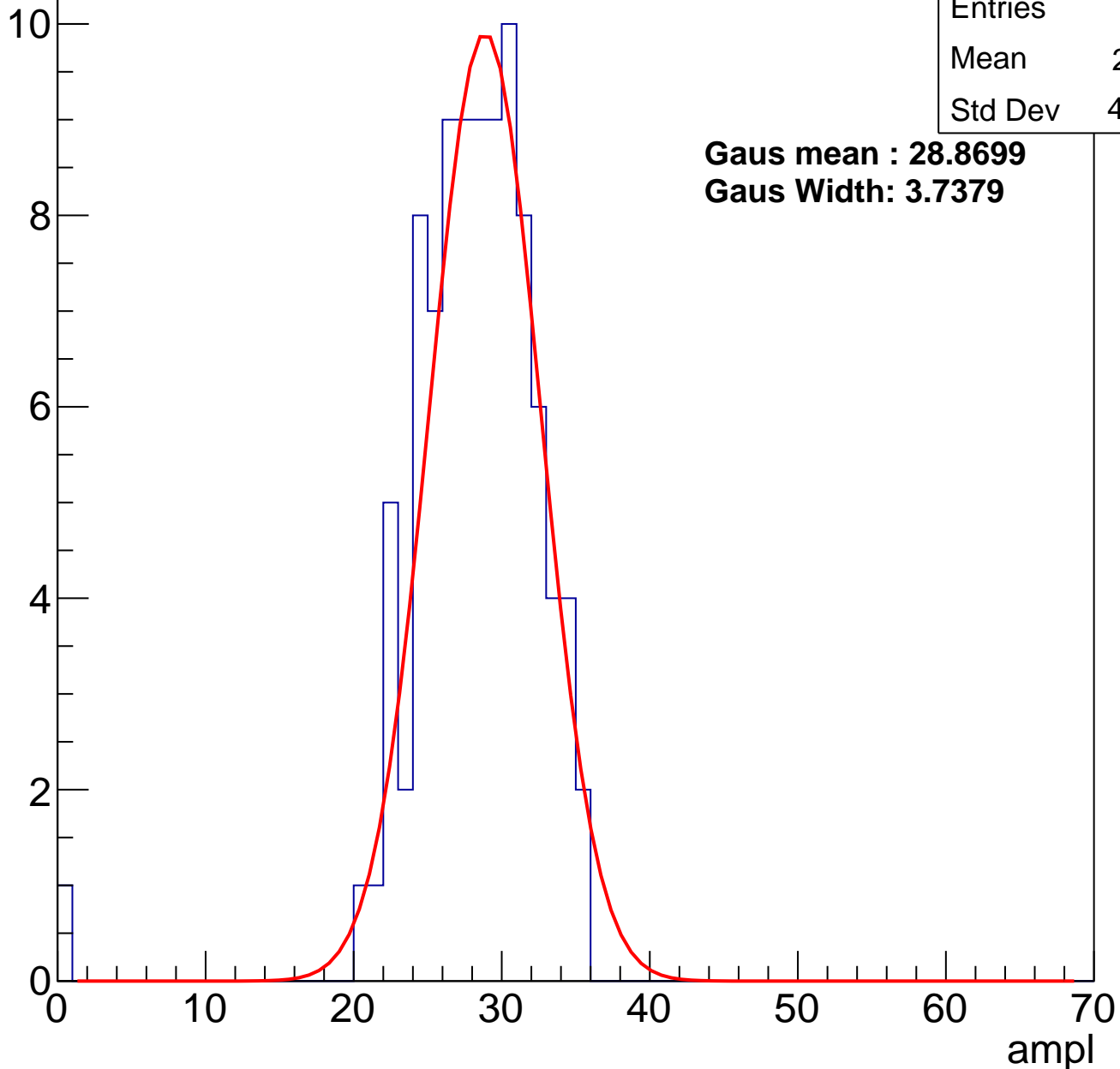
calib_packv5_042523_0143.root, FC#10, port B3

Entries	95
Mean	27.71
Std Dev	4.488

Gaus mean : 28.8699

Gaus Width: 3.7379

Entry



B1L002S, U25-ch31, adc1

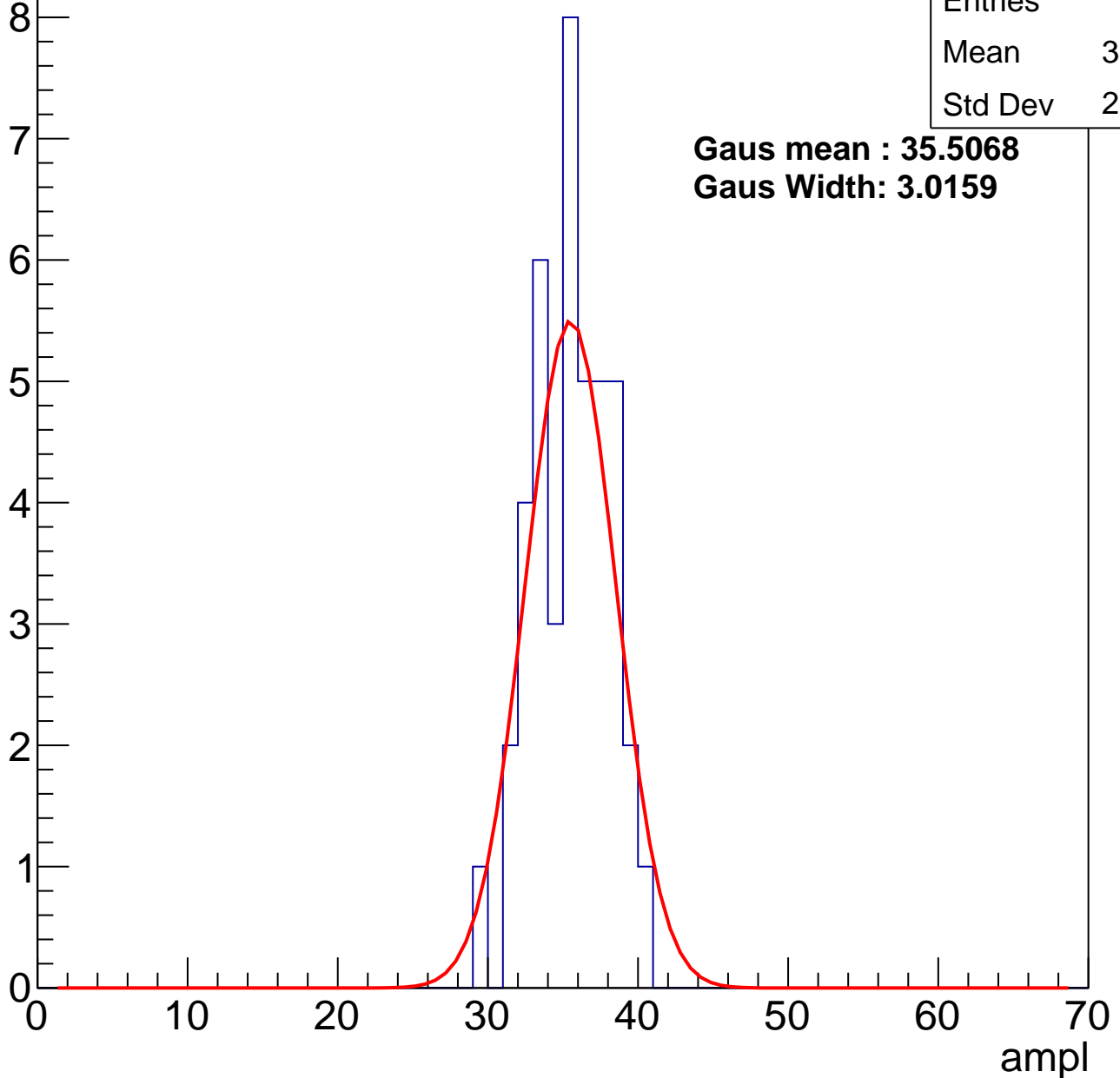
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	35.05
Std Dev	2.478

Gaus mean : 35.5068

Gaus Width: 3.0159



B1L002S, U25-ch31, adc2

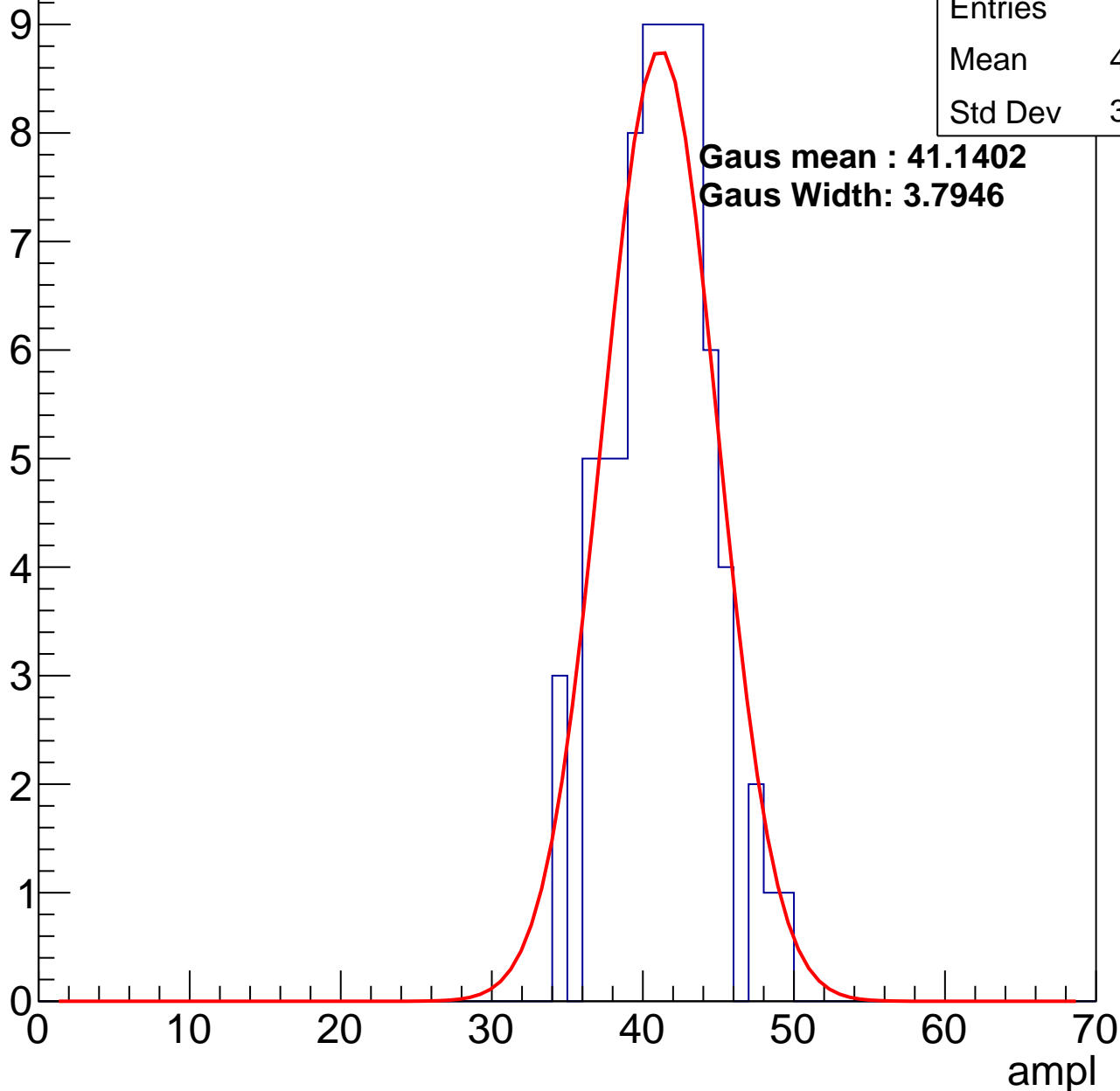
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	40.76
Std Dev	3.207

Gaus mean : 41.1402

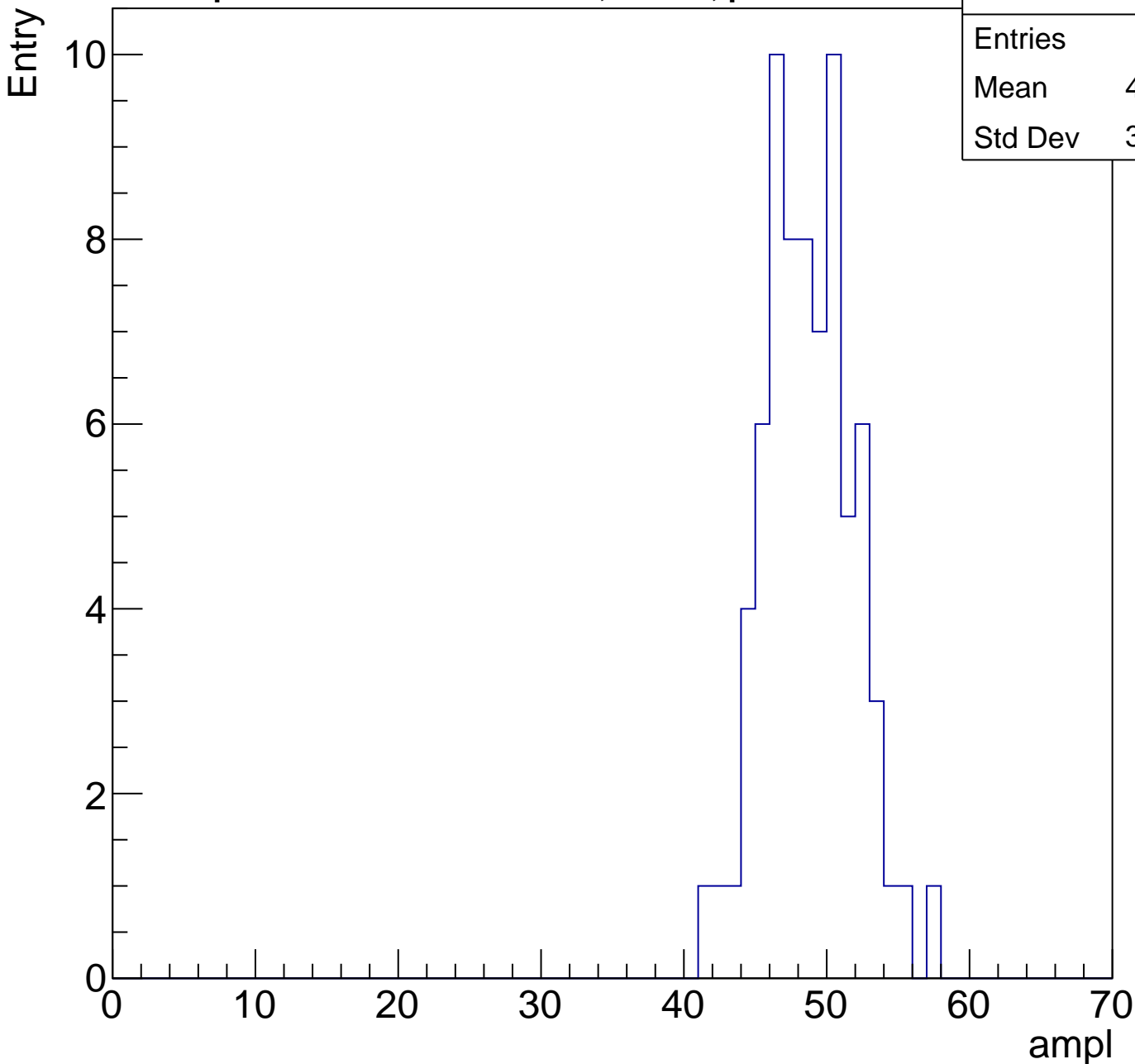
Gaus Width: 3.7946



B1L002S, U25-ch31, adc3

calib_packv5_042523_0143.root, FC#10, port B3

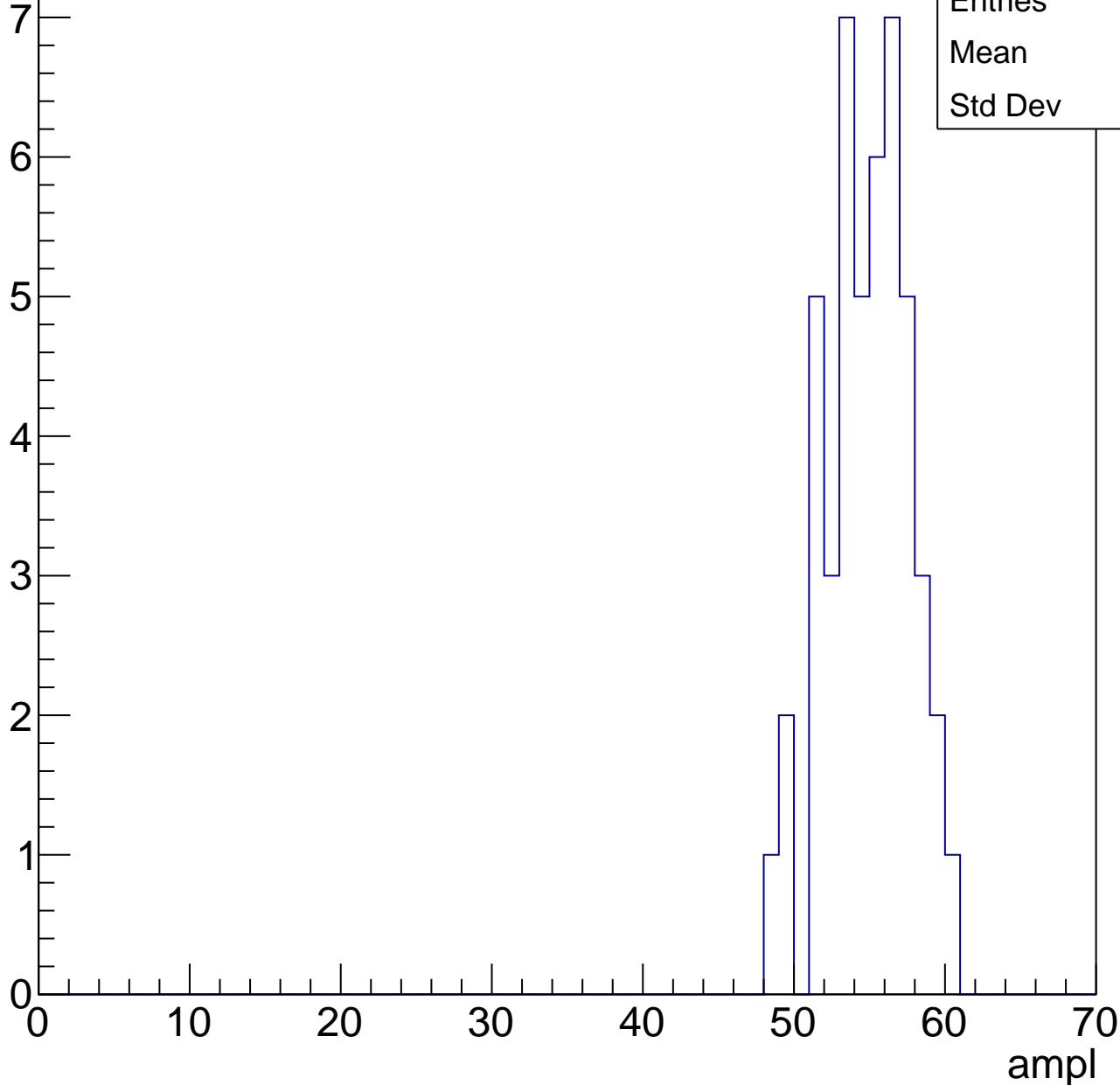
Entries	73
Mean	48.32
Std Dev	3.092



B1L002S, U25-ch31, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



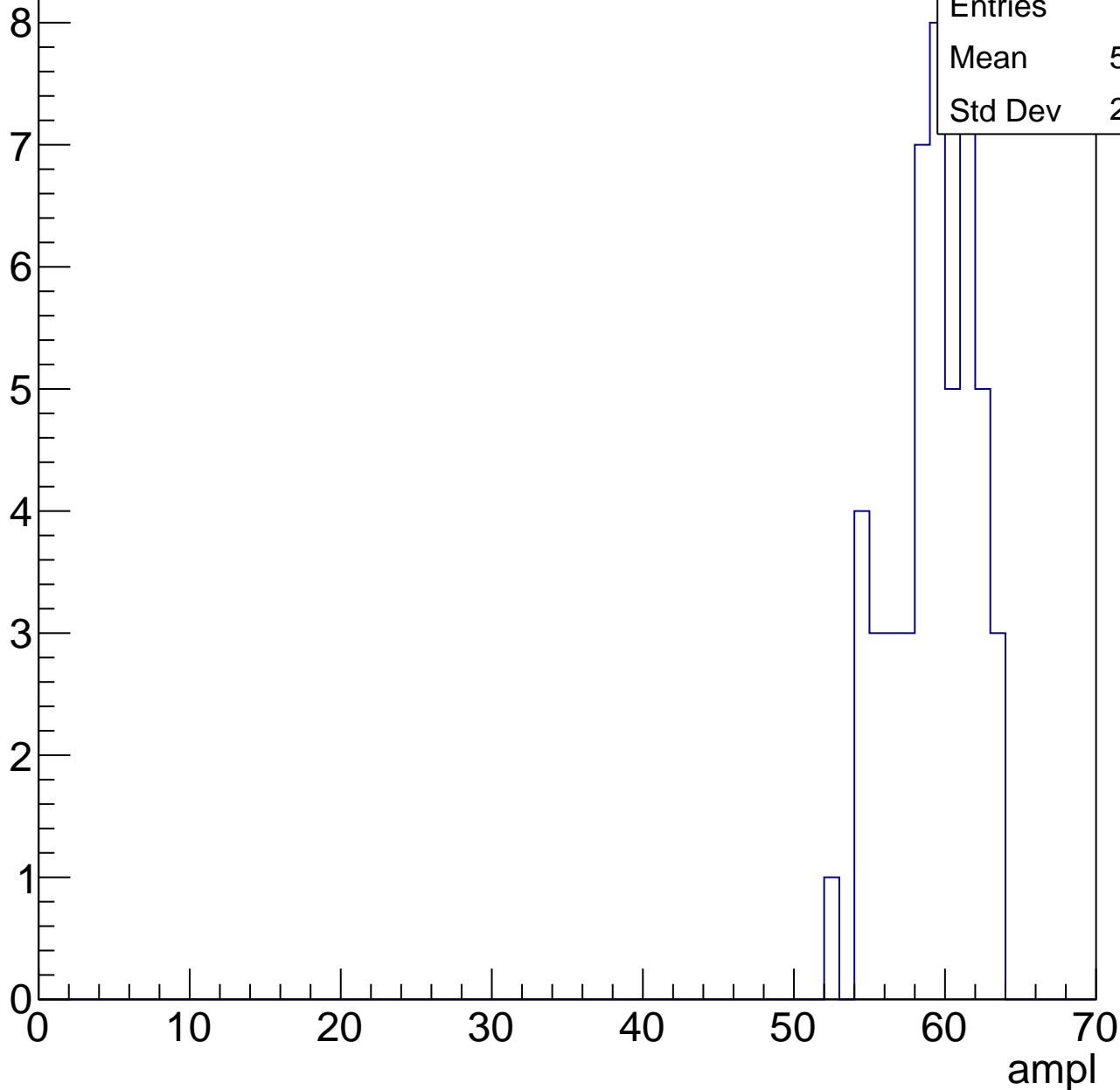
Entries	47
Mean	54.4
Std Dev	2.75

B1L002S, U25-ch31, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	58.74
Std Dev	2.719

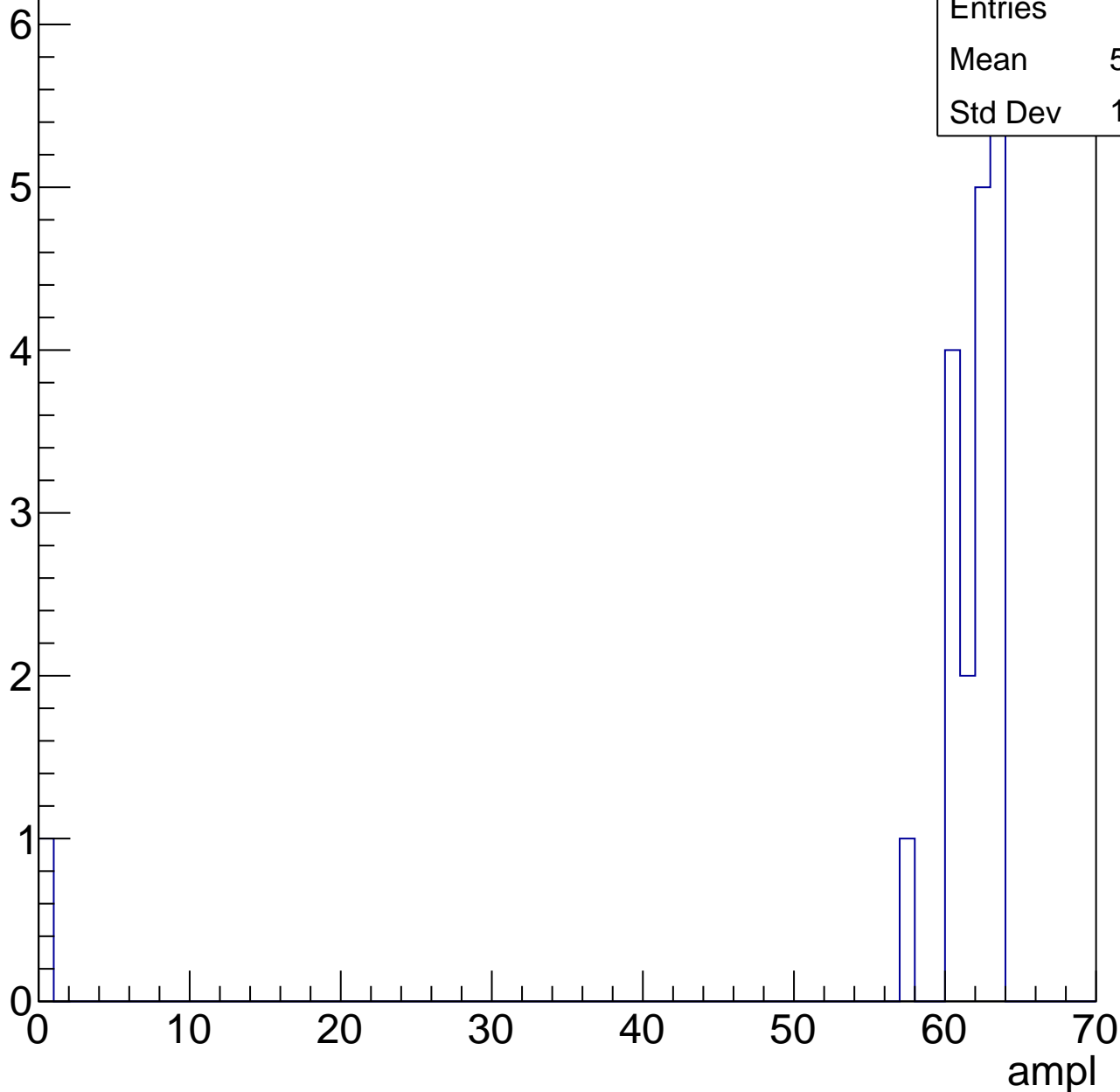


B1L002S, U25-ch31, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	58.26
Std Dev	13.82



B1L002S, U25-ch31, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	21
Std Dev	29.7

B1L002S, U25-ch32, adc0

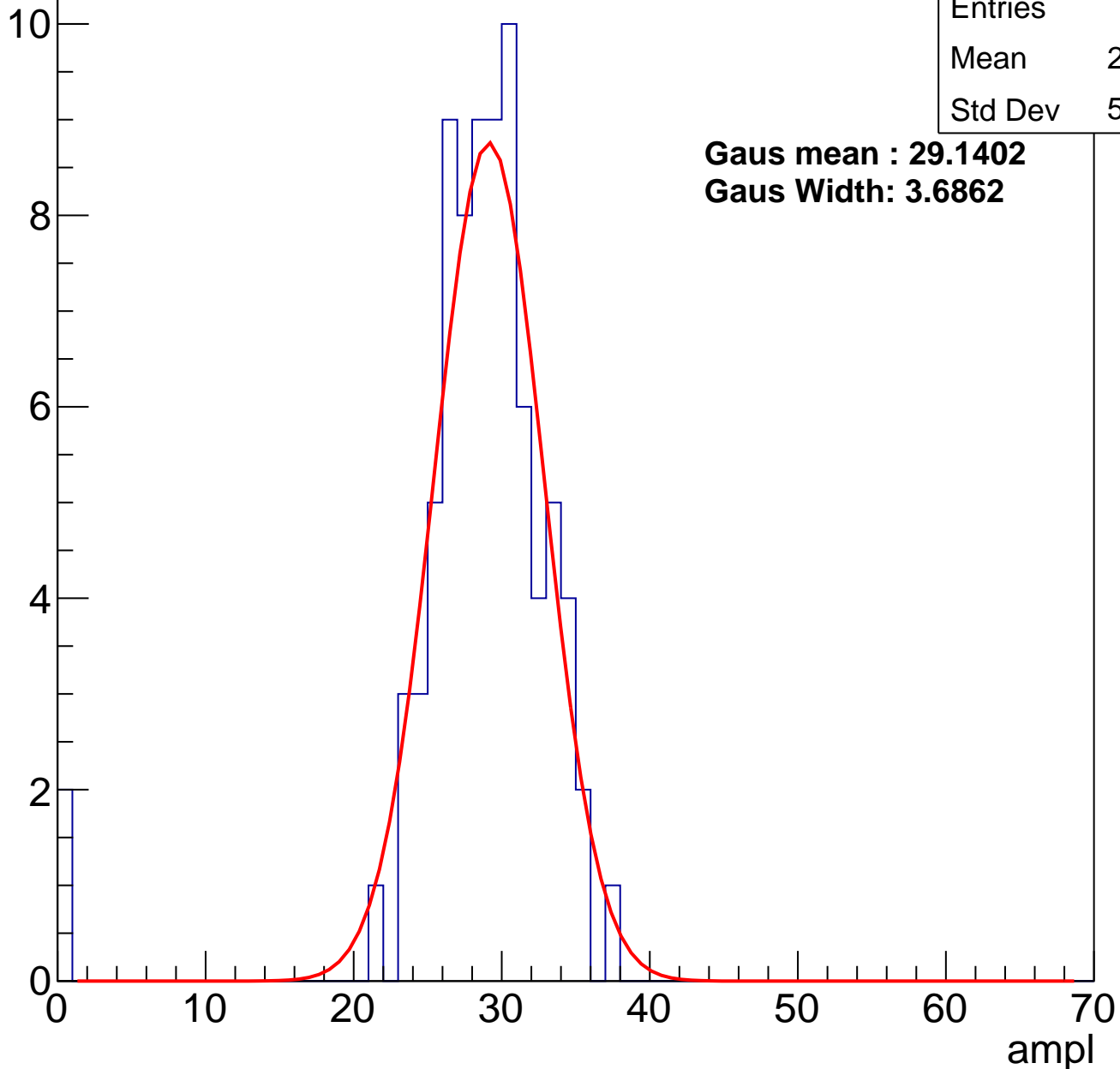
calib_packv5_042523_0143.root, FC#10, port B3

Entries	81
Mean	28.05
Std Dev	5.493

Gaus mean : 29.1402

Gaus Width: 3.6862

Entry



B1L002S, U25-ch32, adc1

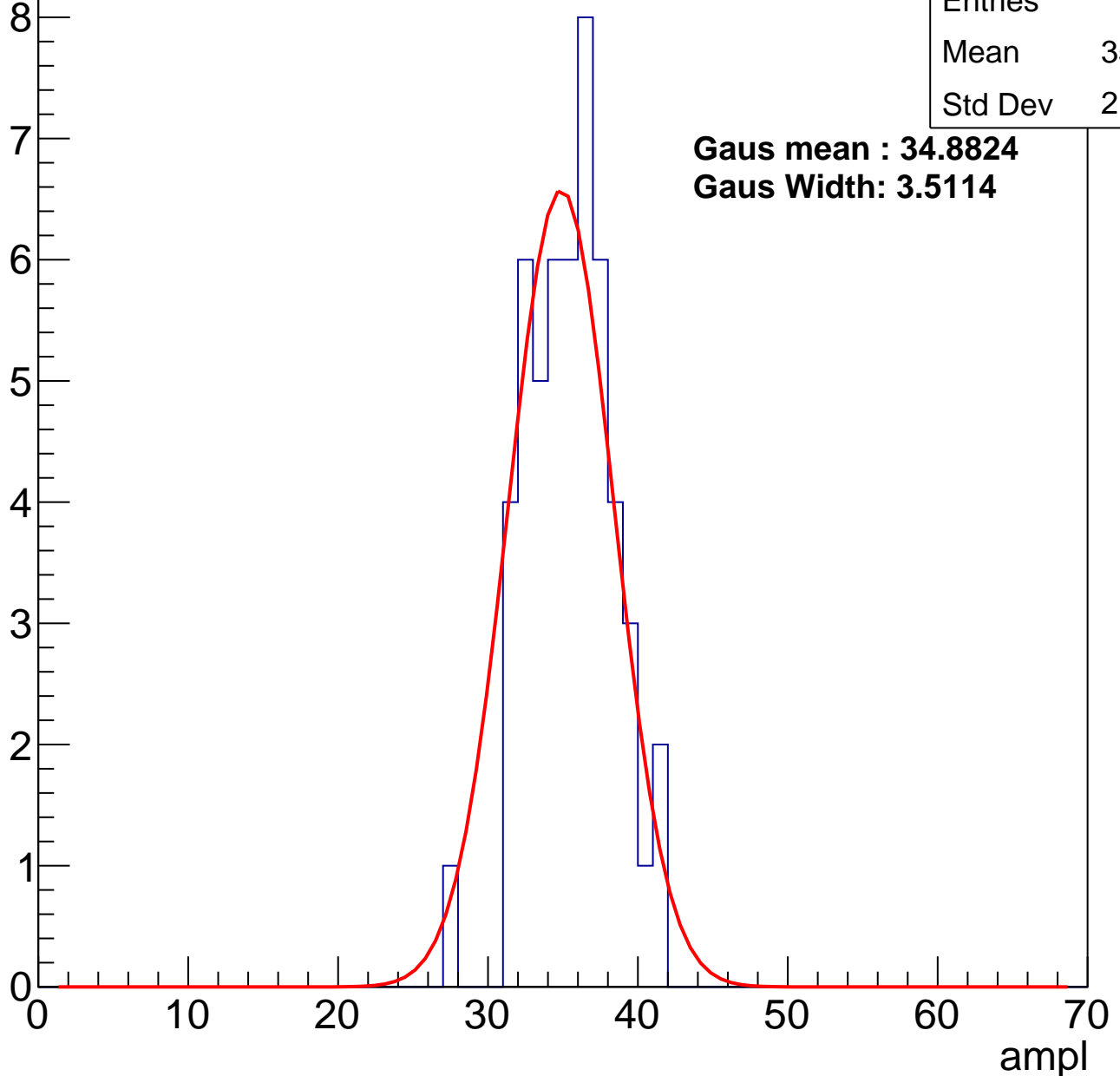
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	35.06
Std Dev	2.845

Gaus mean : 34.8824

Gaus Width: 3.5114



B1L002S, U25-ch32, adc2

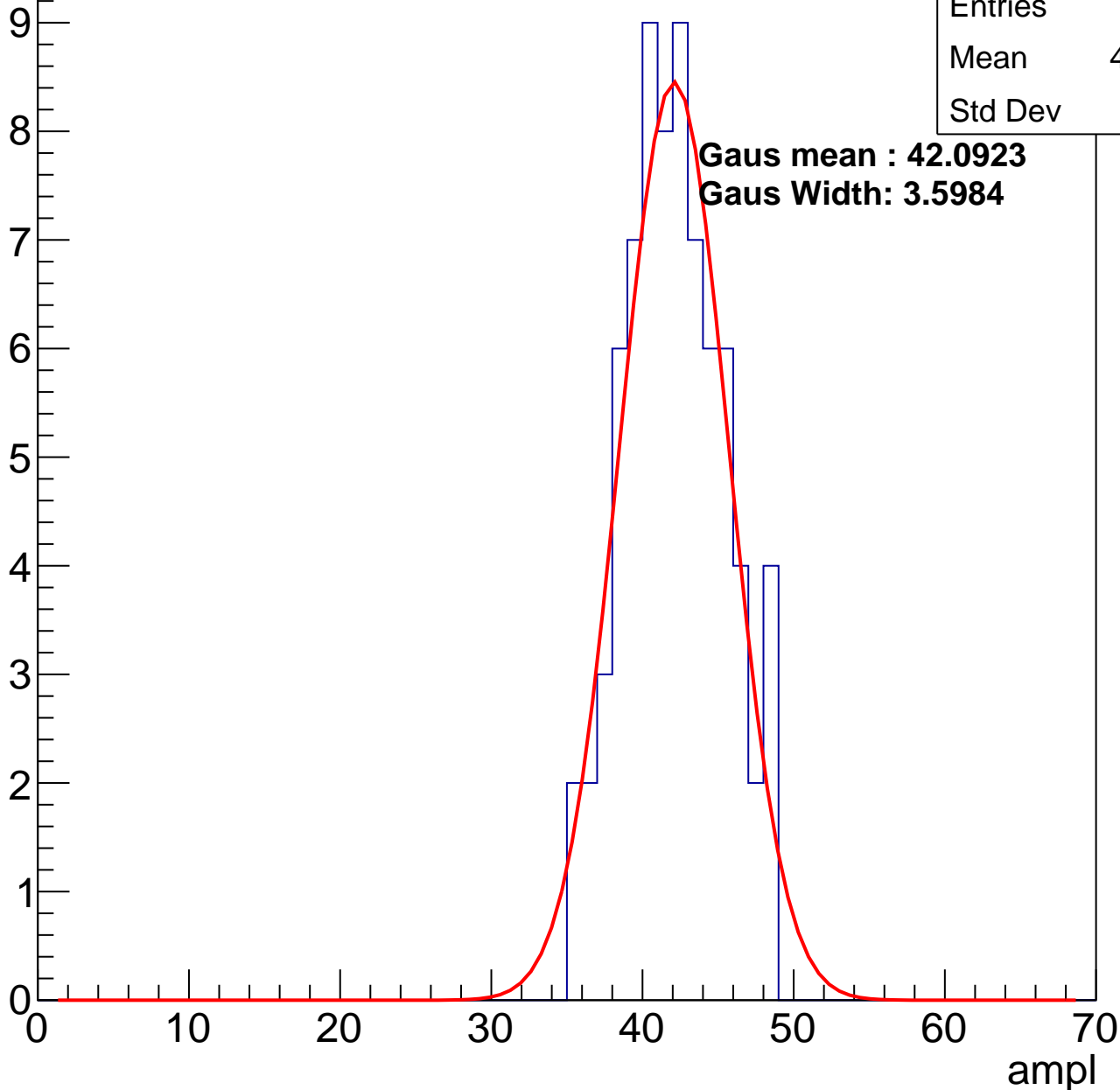
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	41.67
Std Dev	3.23

Gaus mean : 42.0923

Gaus Width: 3.5984

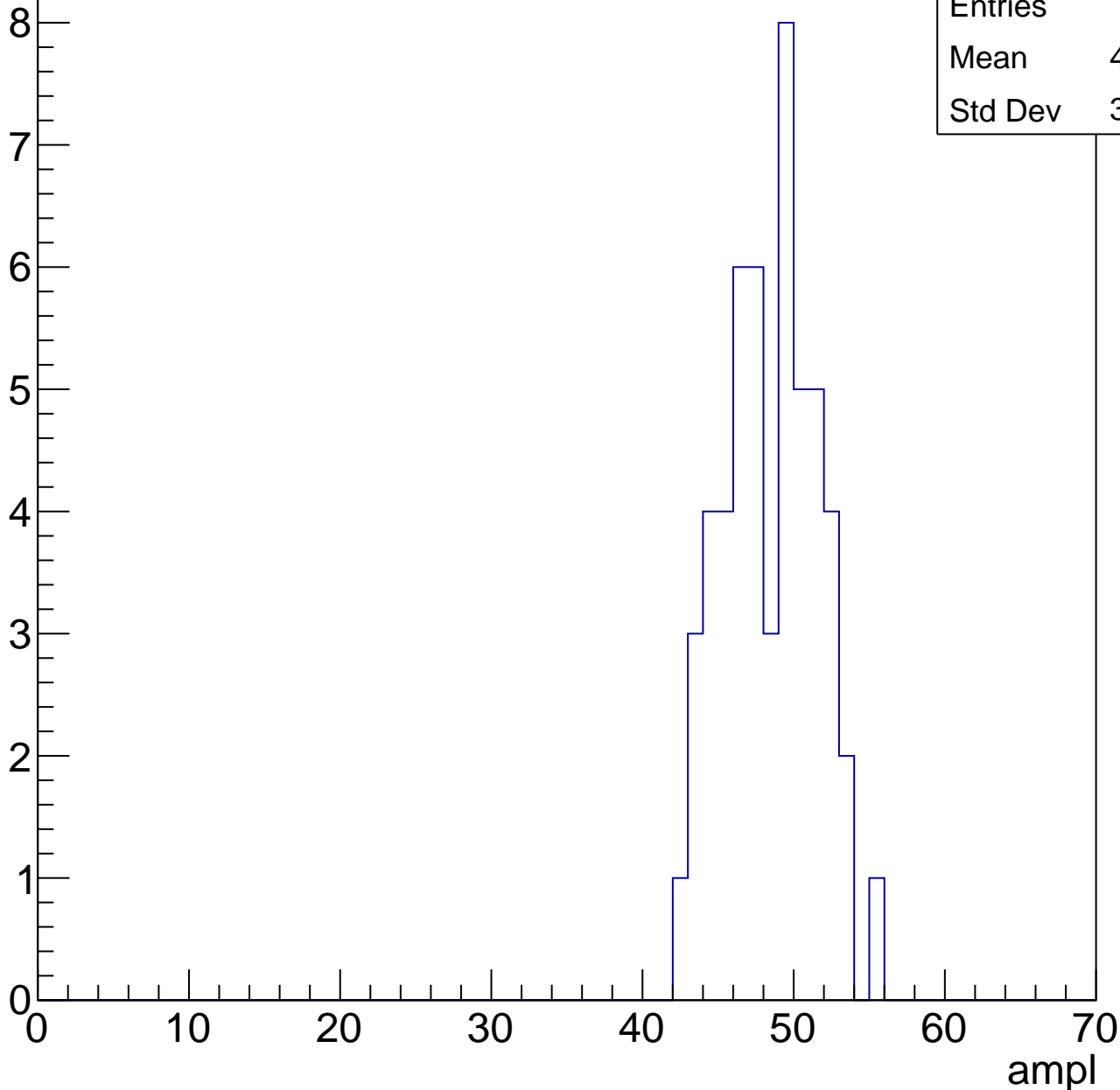


B1L002S, U25-ch32, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	47.98
Std Dev	3.029

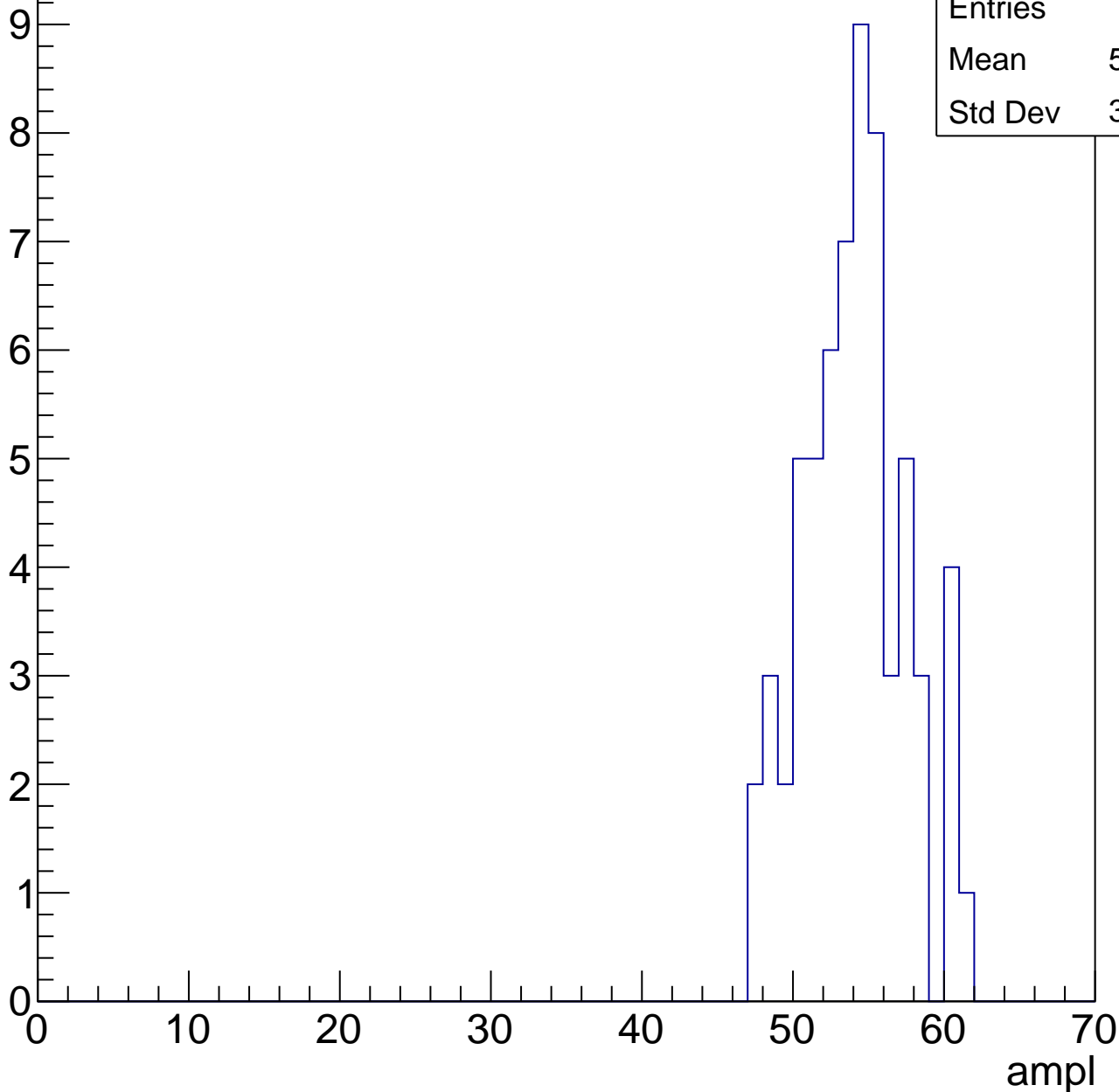


B1L002S, U25-ch32, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	53.62
Std Dev	3.354

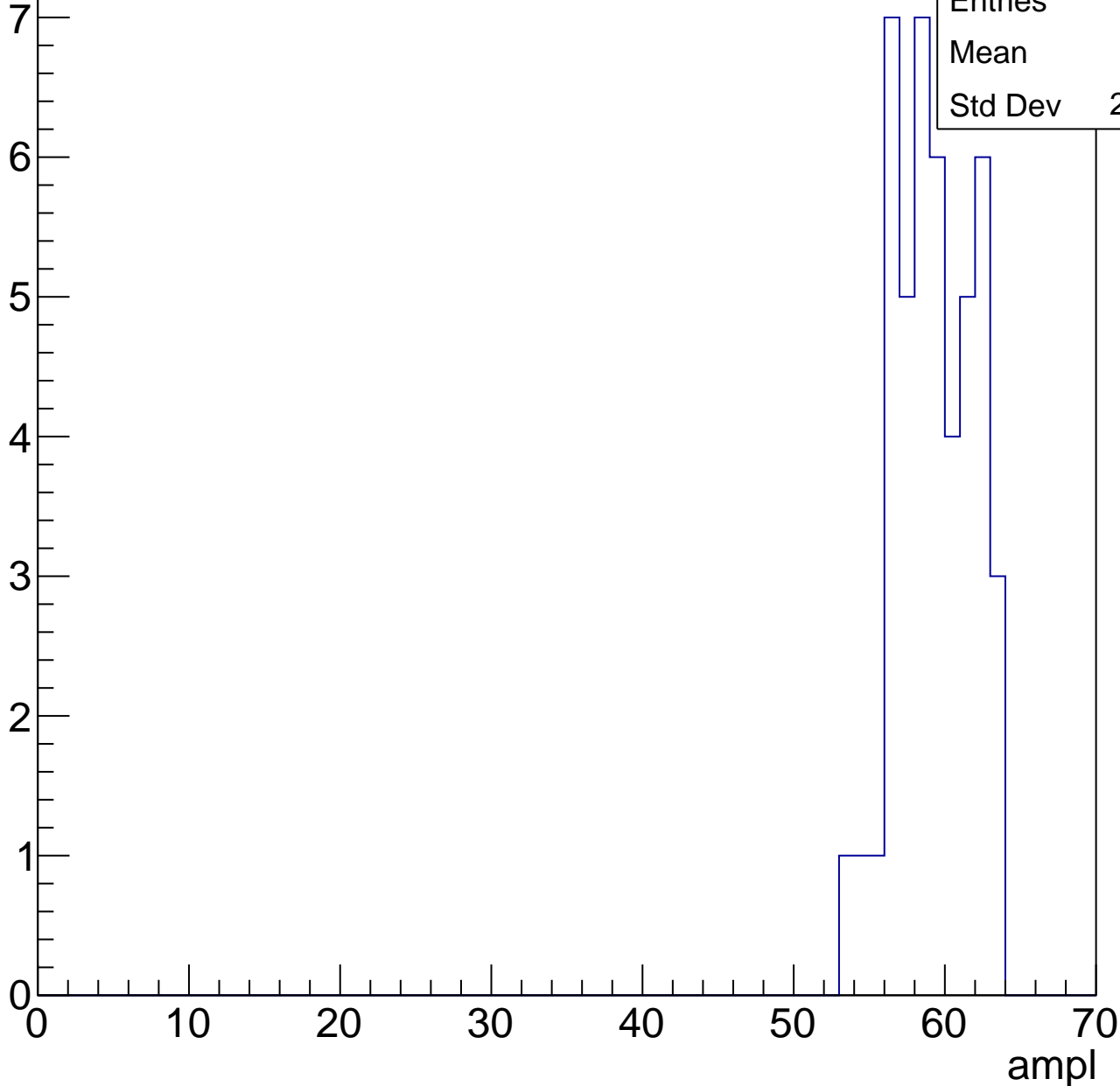


B1L002S, U25-ch32, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	58.8
Std Dev	2.516

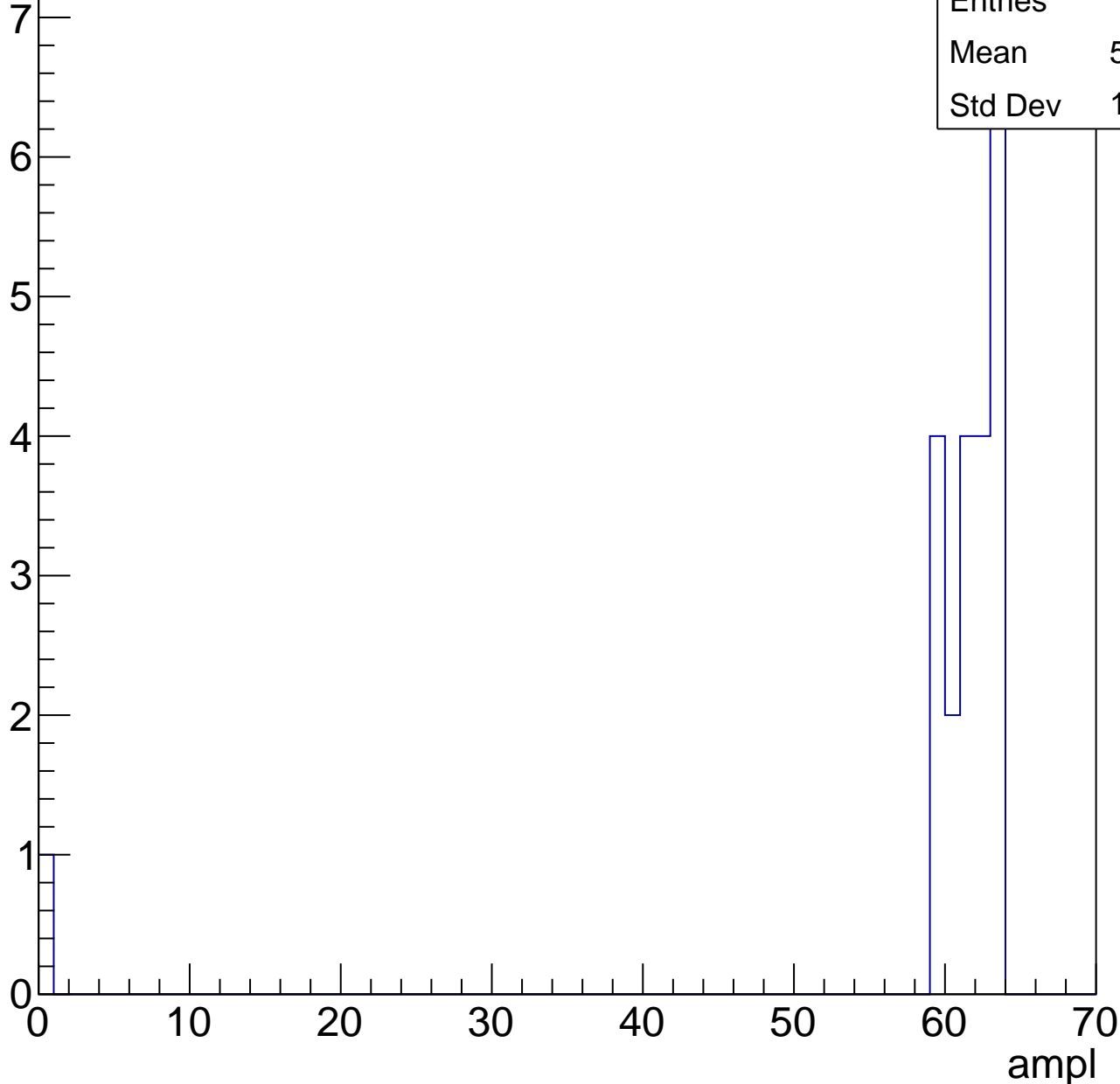


B1L002S, U25-ch32, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	22
Mean	58.59
Std Dev	12.87



B1L002S, U25-ch32, 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

0

Mean

0

Std Dev

0

B1L002S, U25-ch33, adc0

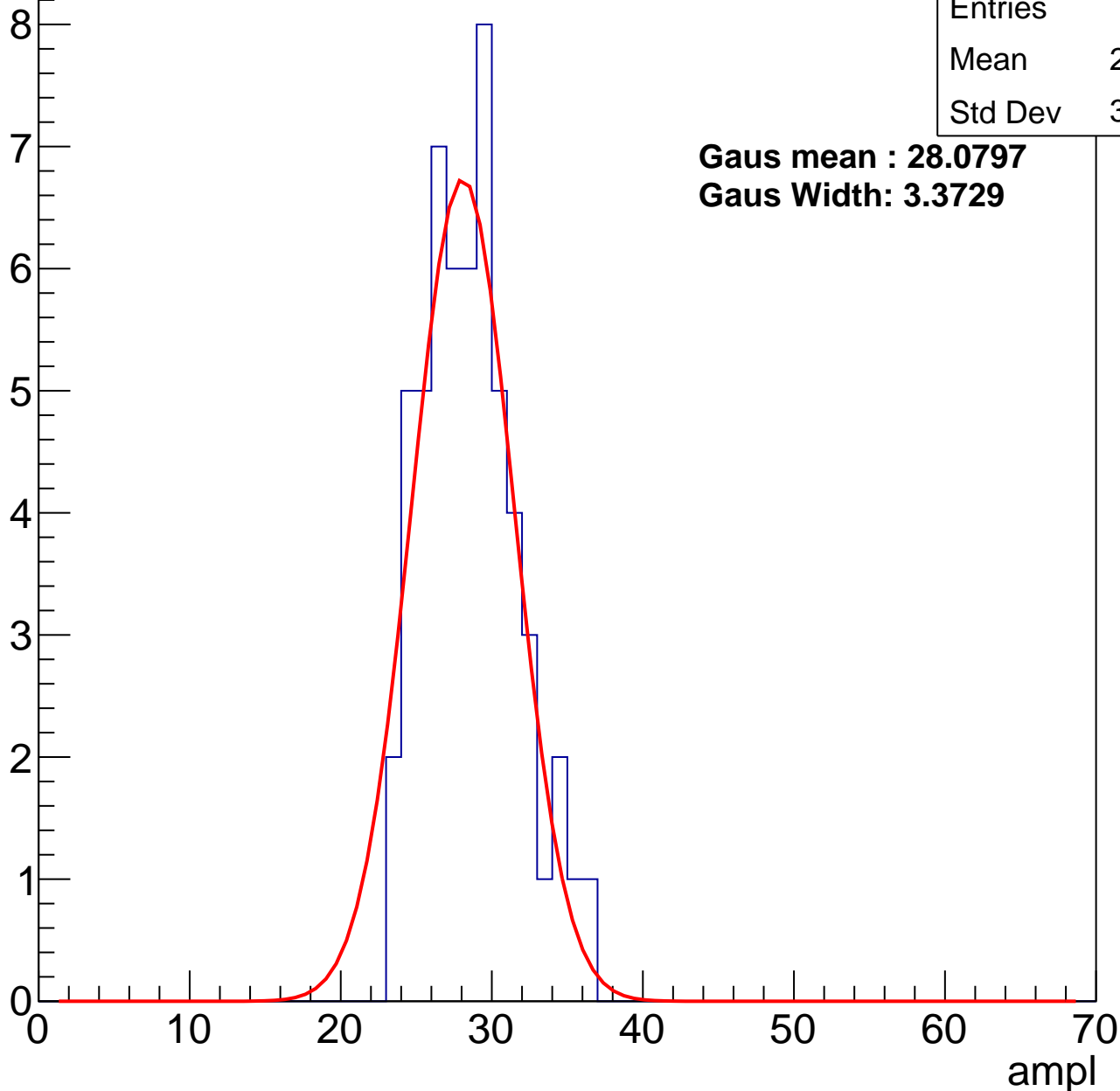
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	28.16
Std Dev	3.075

Gaus mean : 28.0797

Gaus Width: 3.3729



B1L002S, U25-ch33, adc1

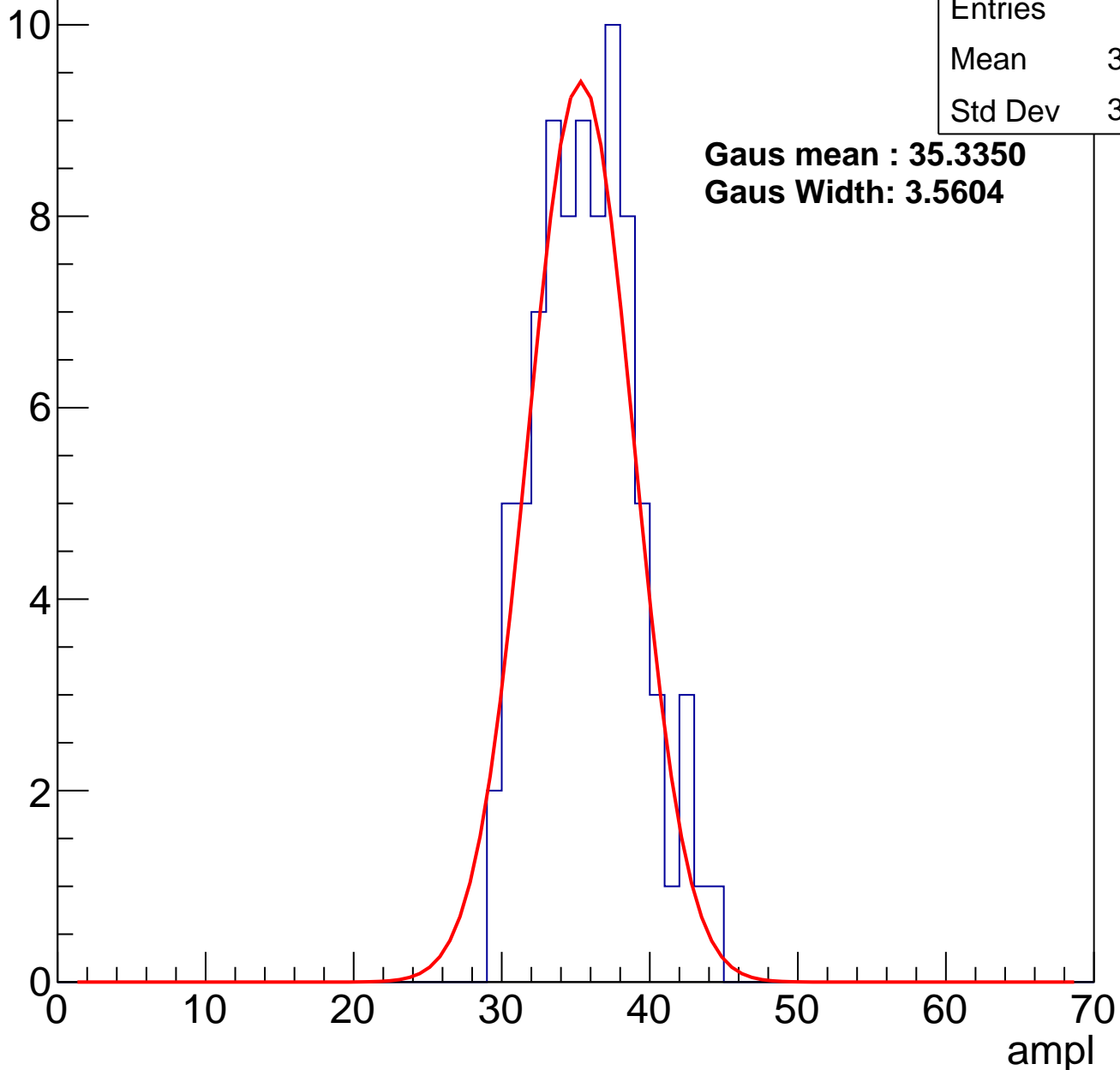
calib_packv5_042523_0143.root, FC#10, port B3

Entries	85
Mean	35.32
Std Dev	3.393

Gaus mean : 35.3350

Gaus Width: 3.5604

Entry



B1L002S, U25-ch33, adc2

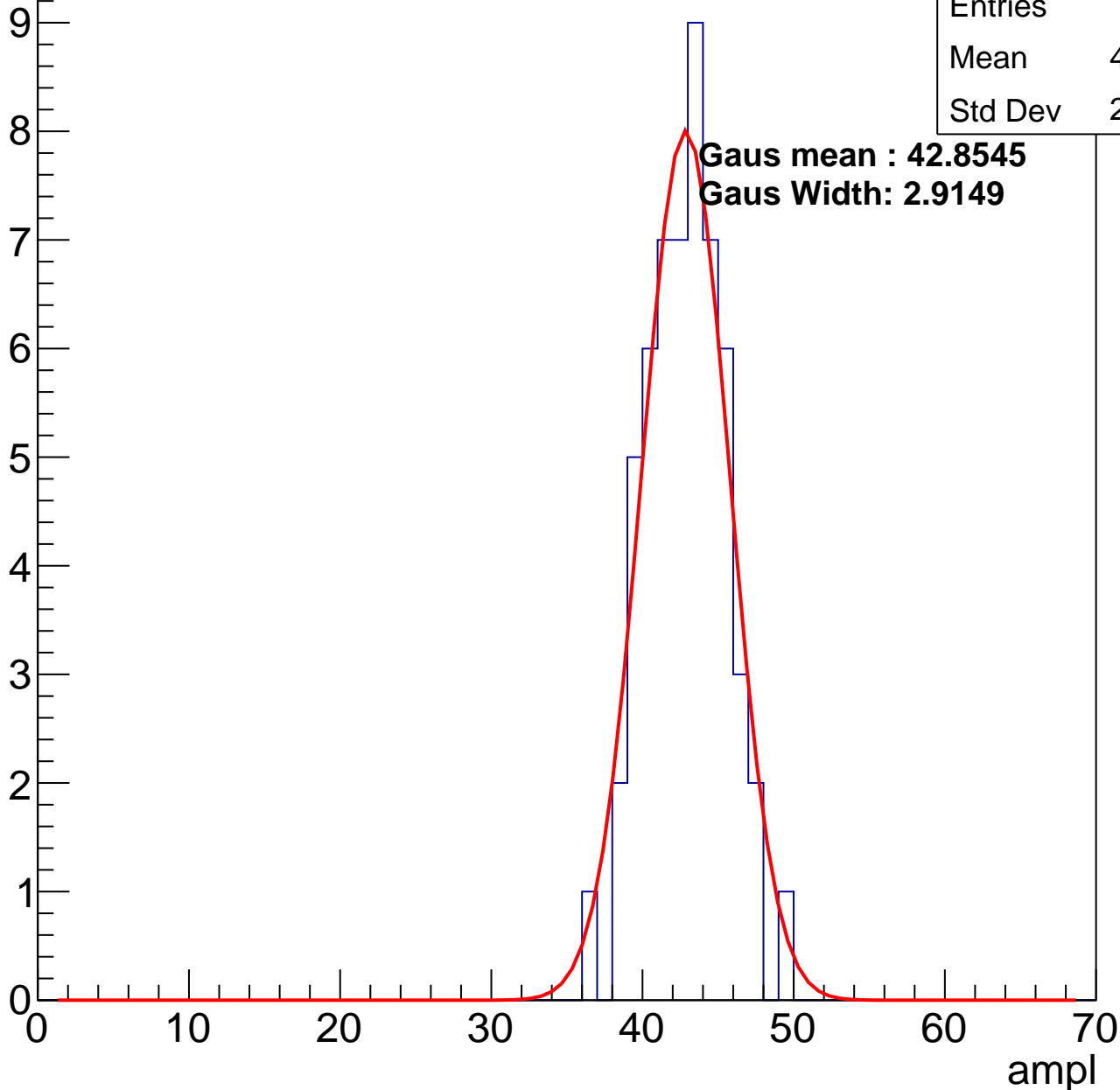
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	42.39
Std Dev	2.582

Gaus mean : 42.8545

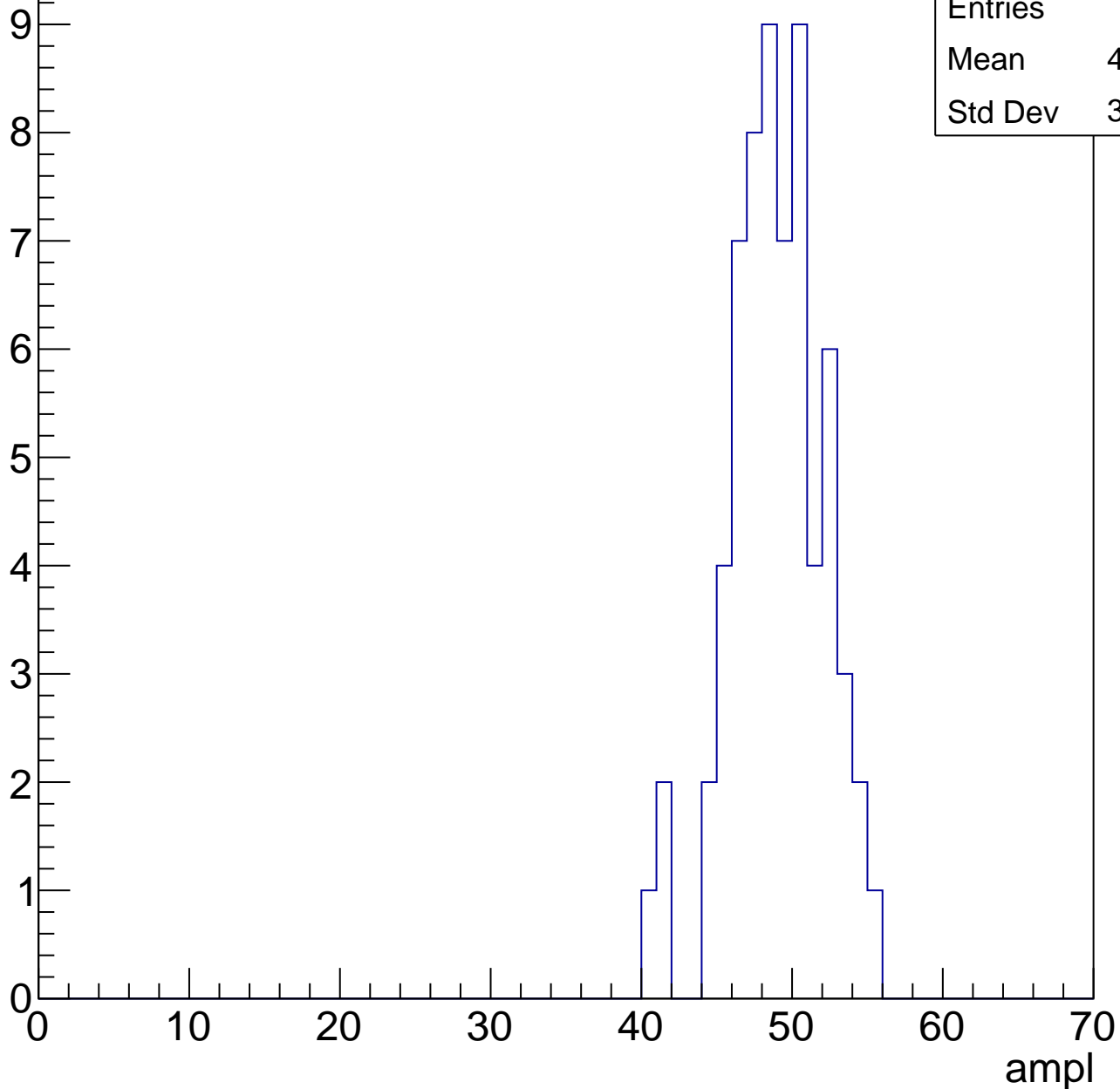
Gaus Width: 2.9149



B1L002S, U25-ch33, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

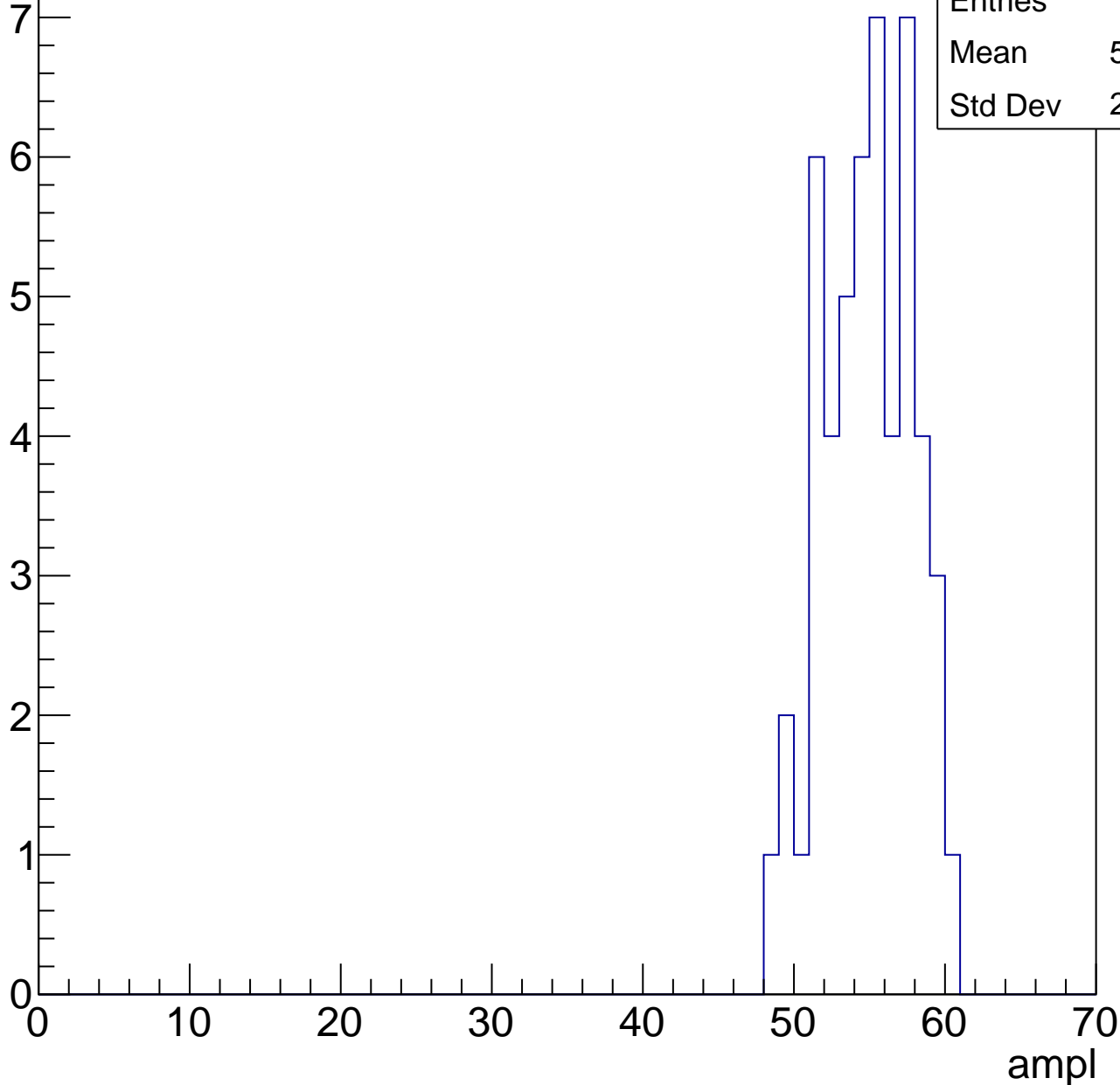


Entries	65
Mean	48.48
Std Dev	3.094

B1L002S, U25-ch33, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	51
Mean	54.43
Std Dev	2.899

B1L002S, U25-ch33, adc5

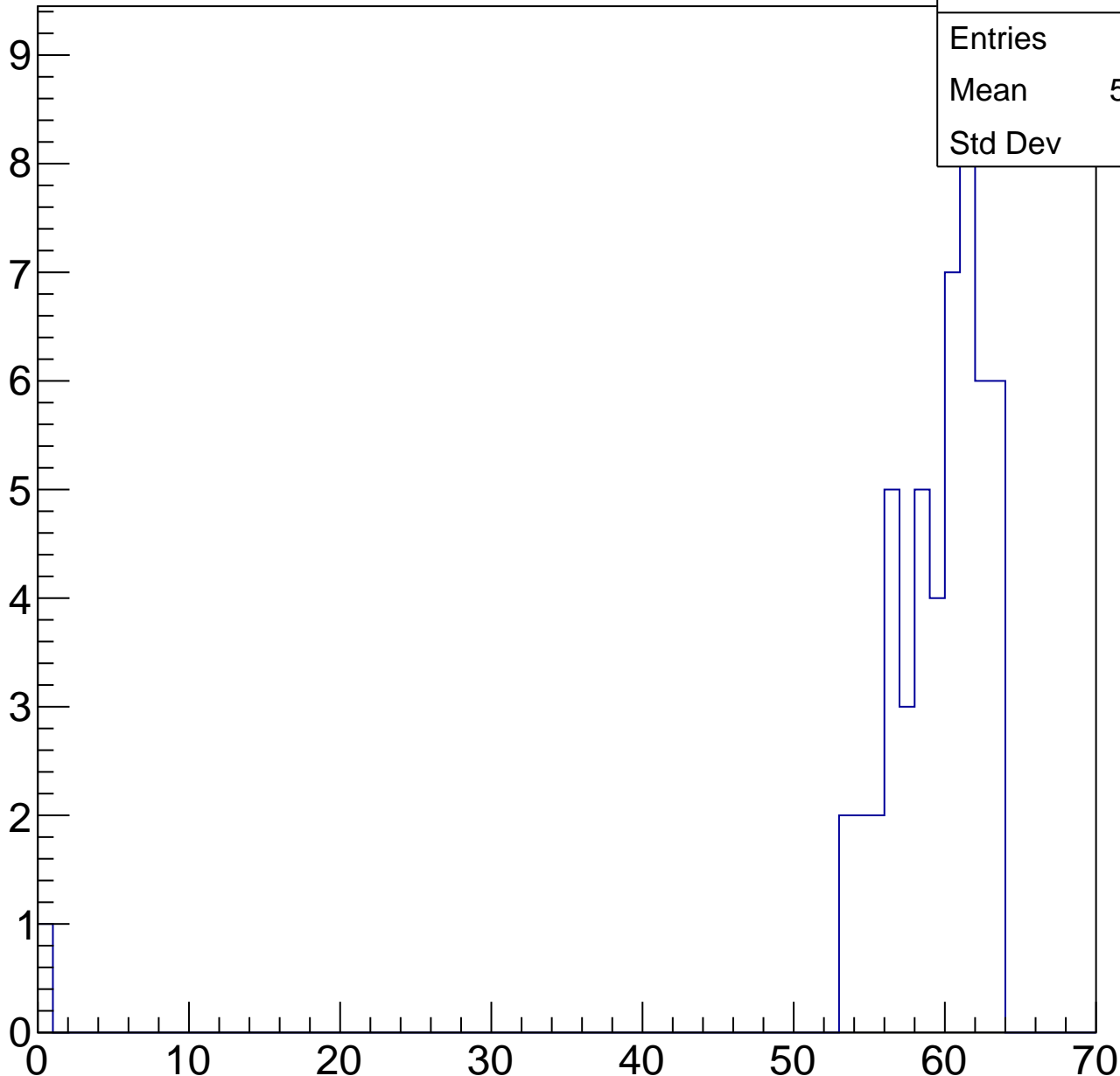
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	52
Mean	58.08
Std Dev	8.6

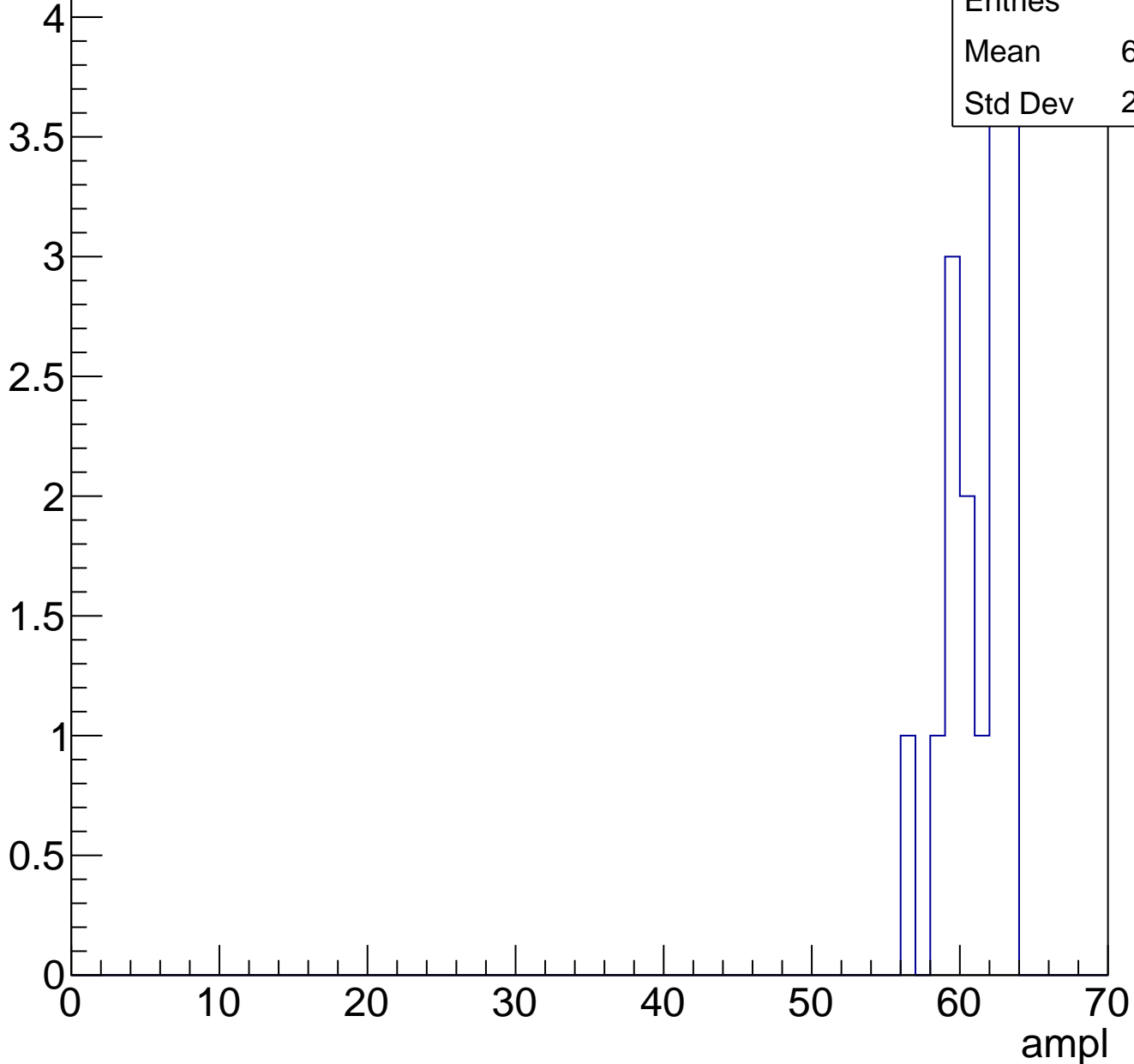
ampl



B1L002S, U25-ch33, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch33, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	11
Std Dev	11

B1L002S, U25-ch34, adc0

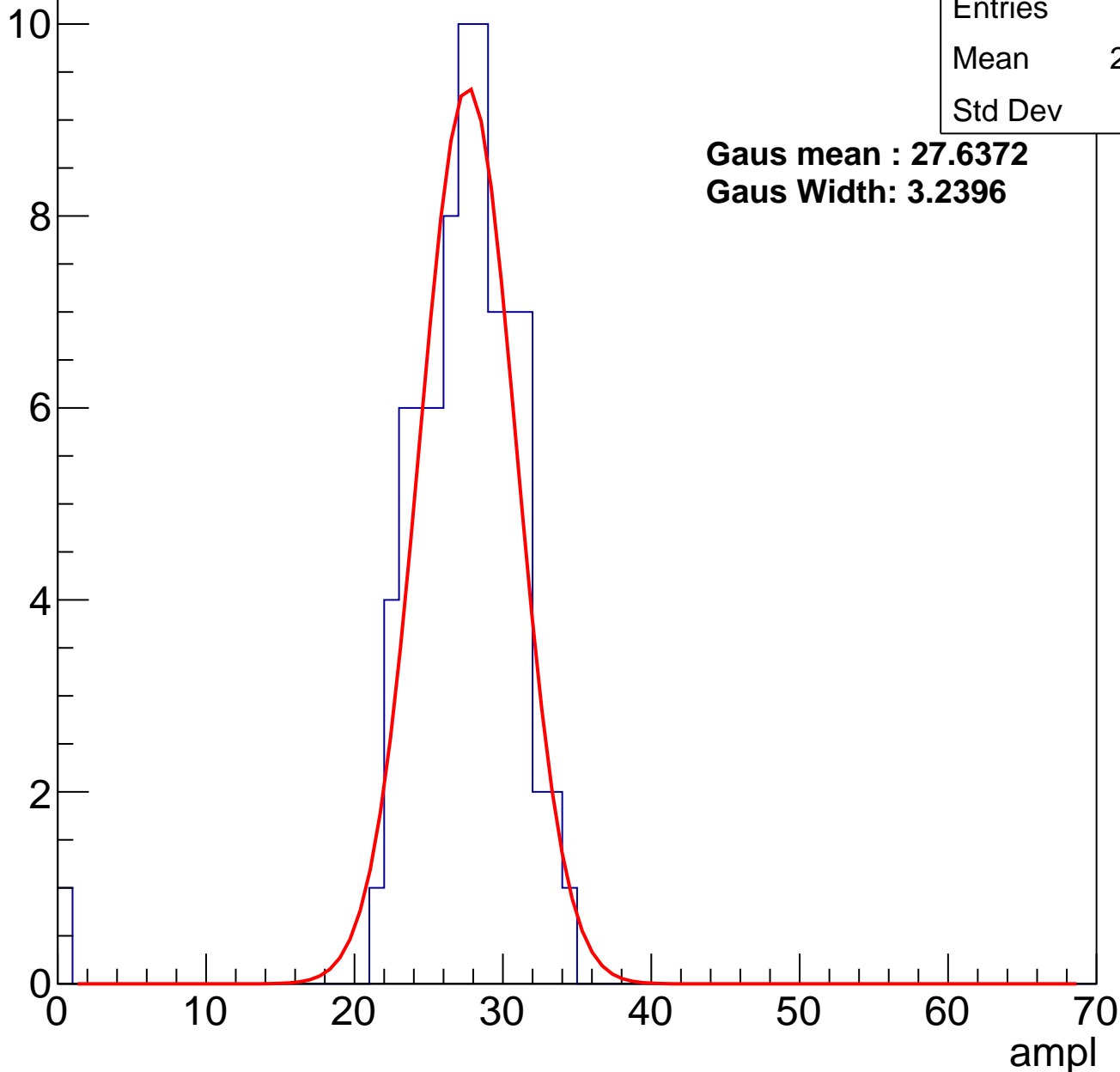
calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	26.83
Std Dev	4.28

Gaus mean : 27.6372

Gaus Width: 3.2396

Entry



B1L002S, U25-ch34, adc1

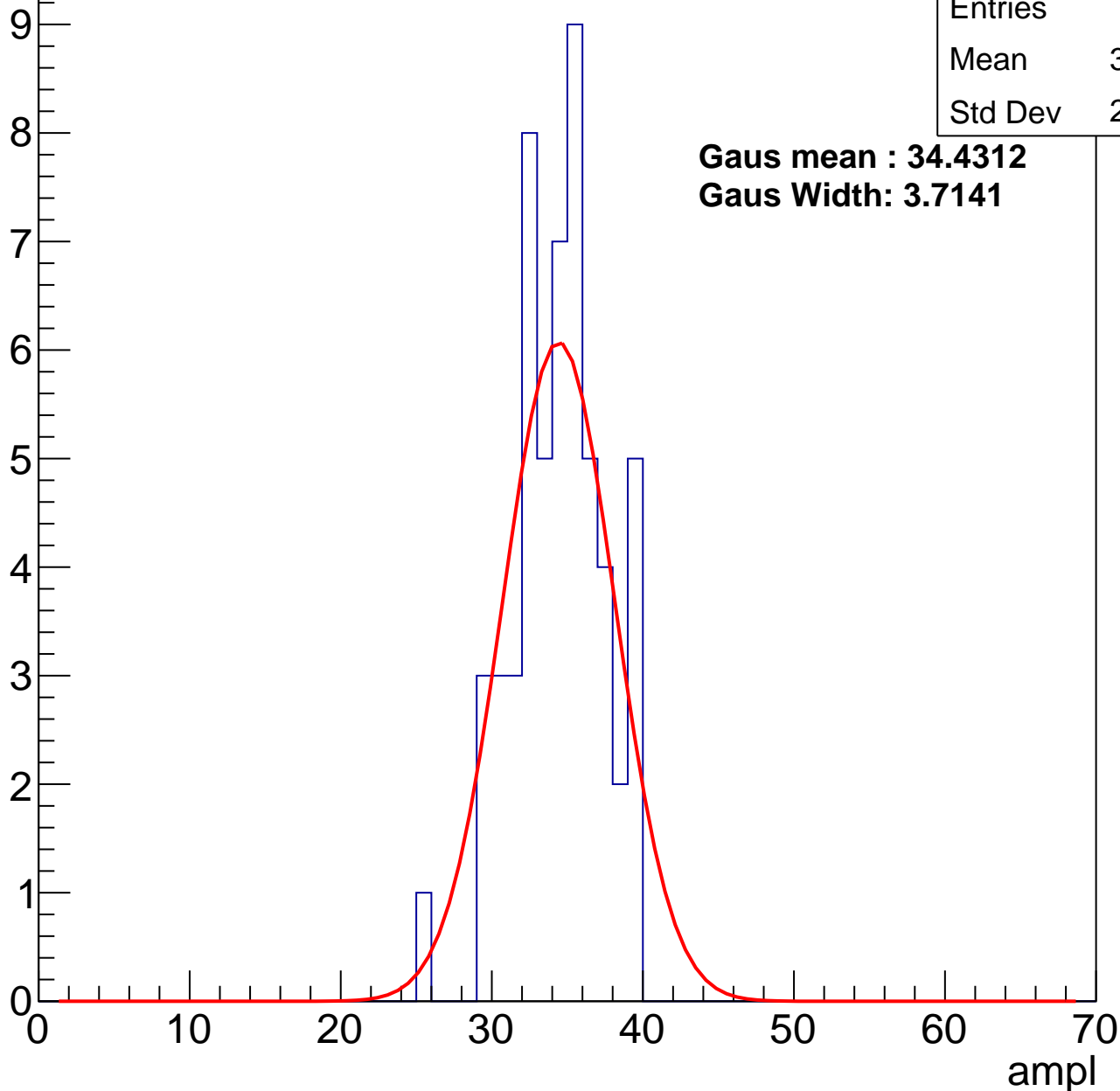
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	33.96
Std Dev	2.985

Gaus mean : 34.4312

Gaus Width: 3.7141



B1L002S, U25-ch34, adc2

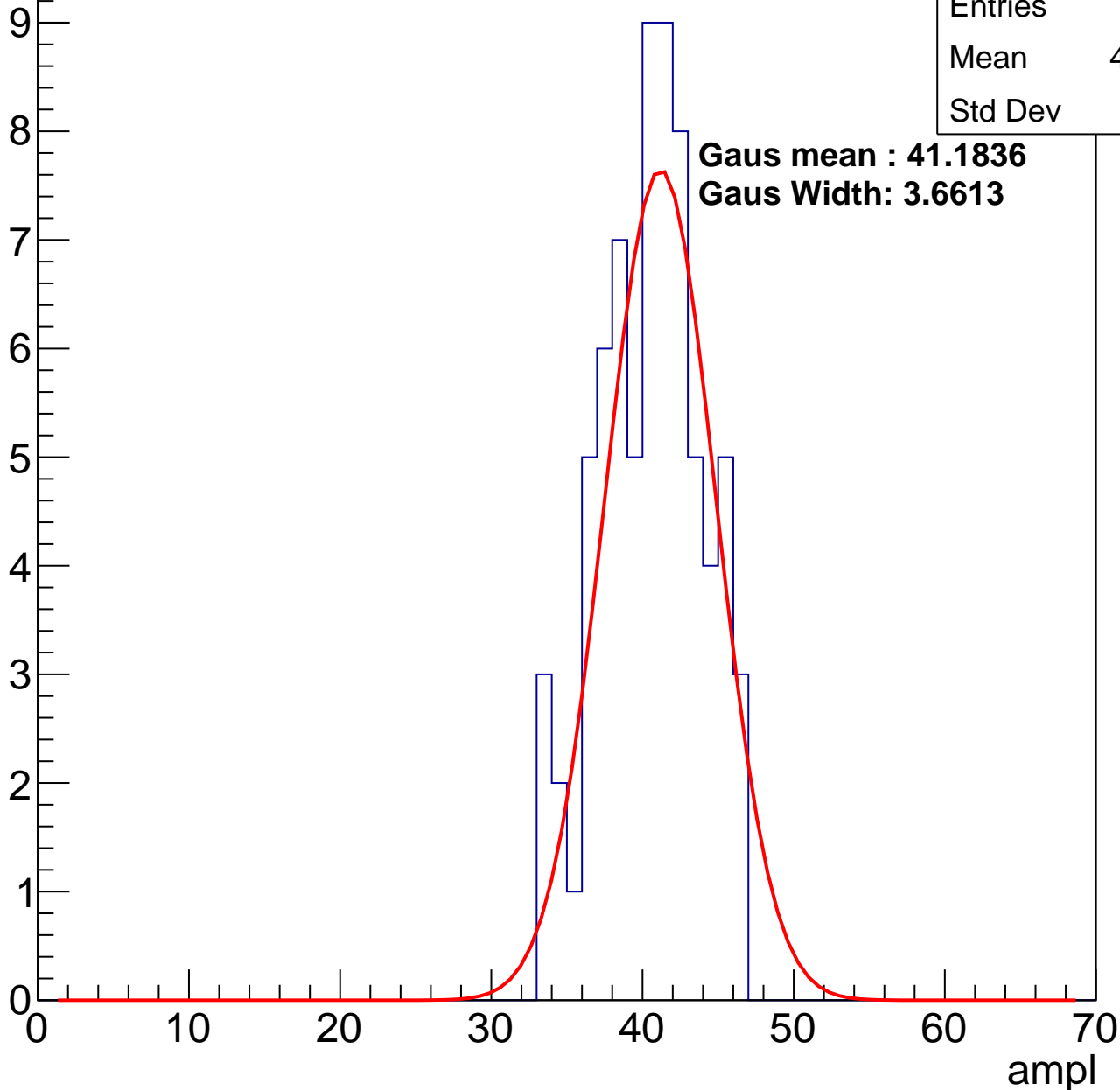
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	40.06
Std Dev	3.32

Gaus mean : 41.1836

Gaus Width: 3.6613

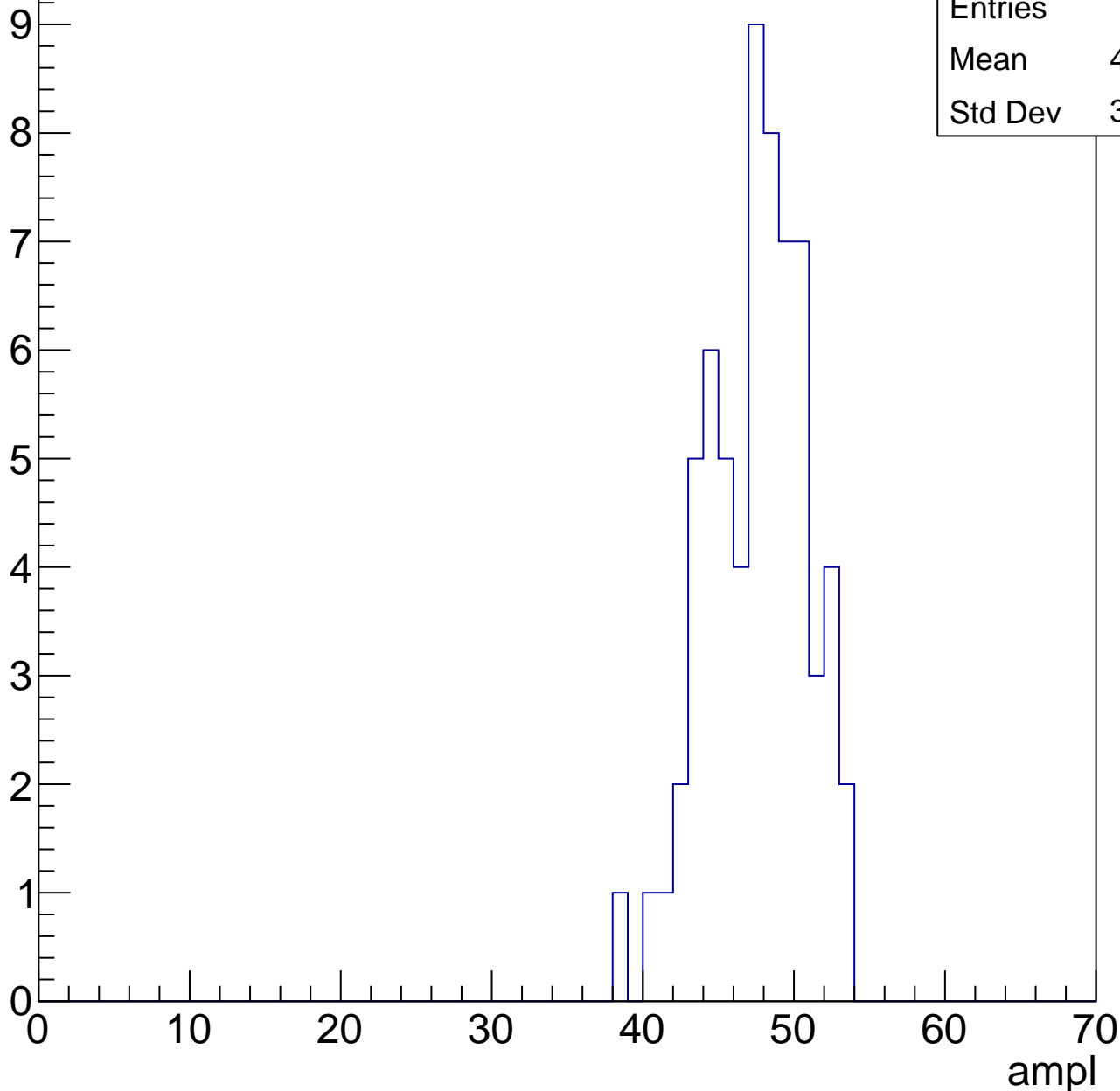


B1L002S, U25-ch34, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	47.05
Std Dev	3.265

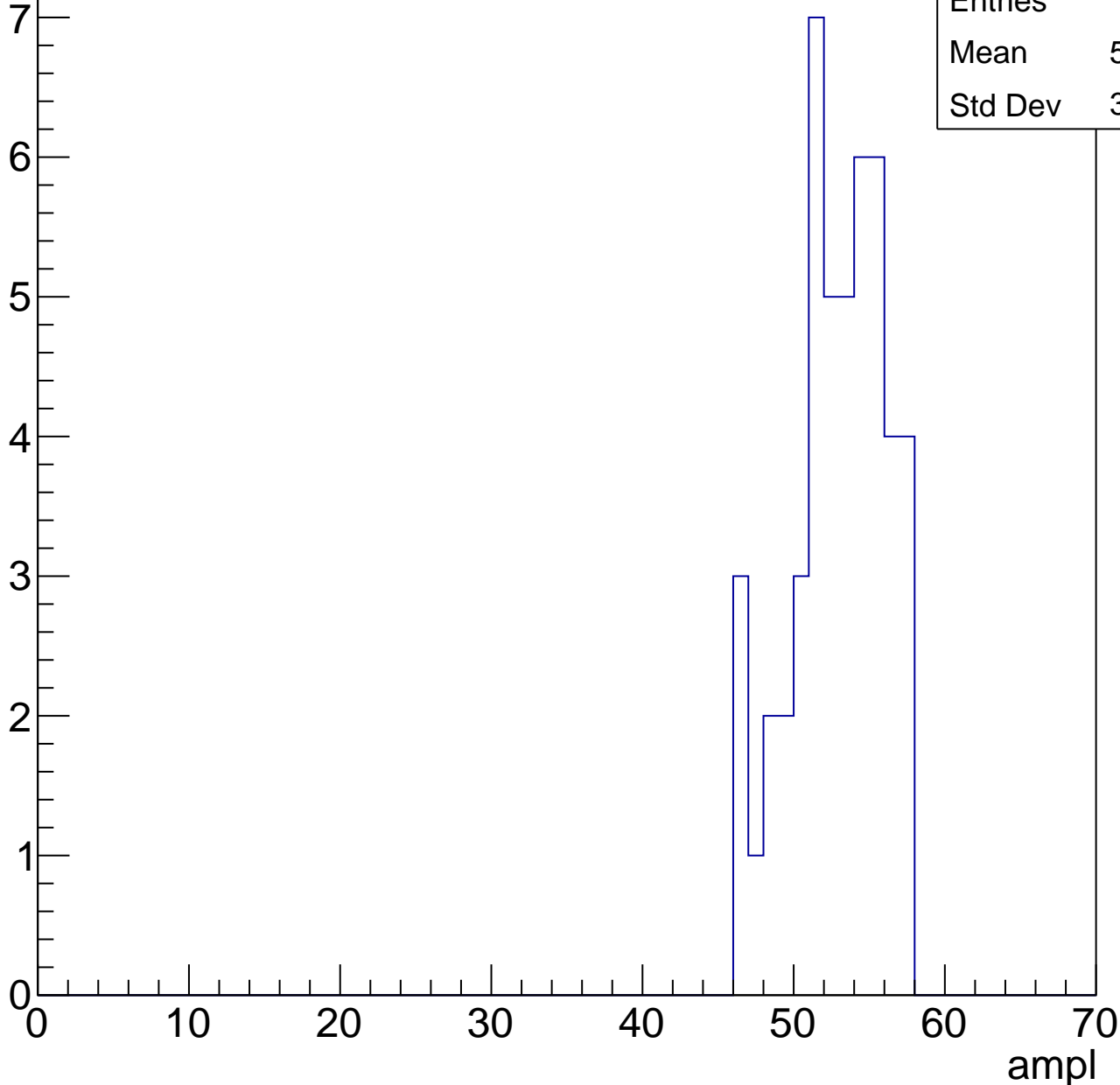


B1L002S, U25-ch34, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	52.44
Std Dev	3.027

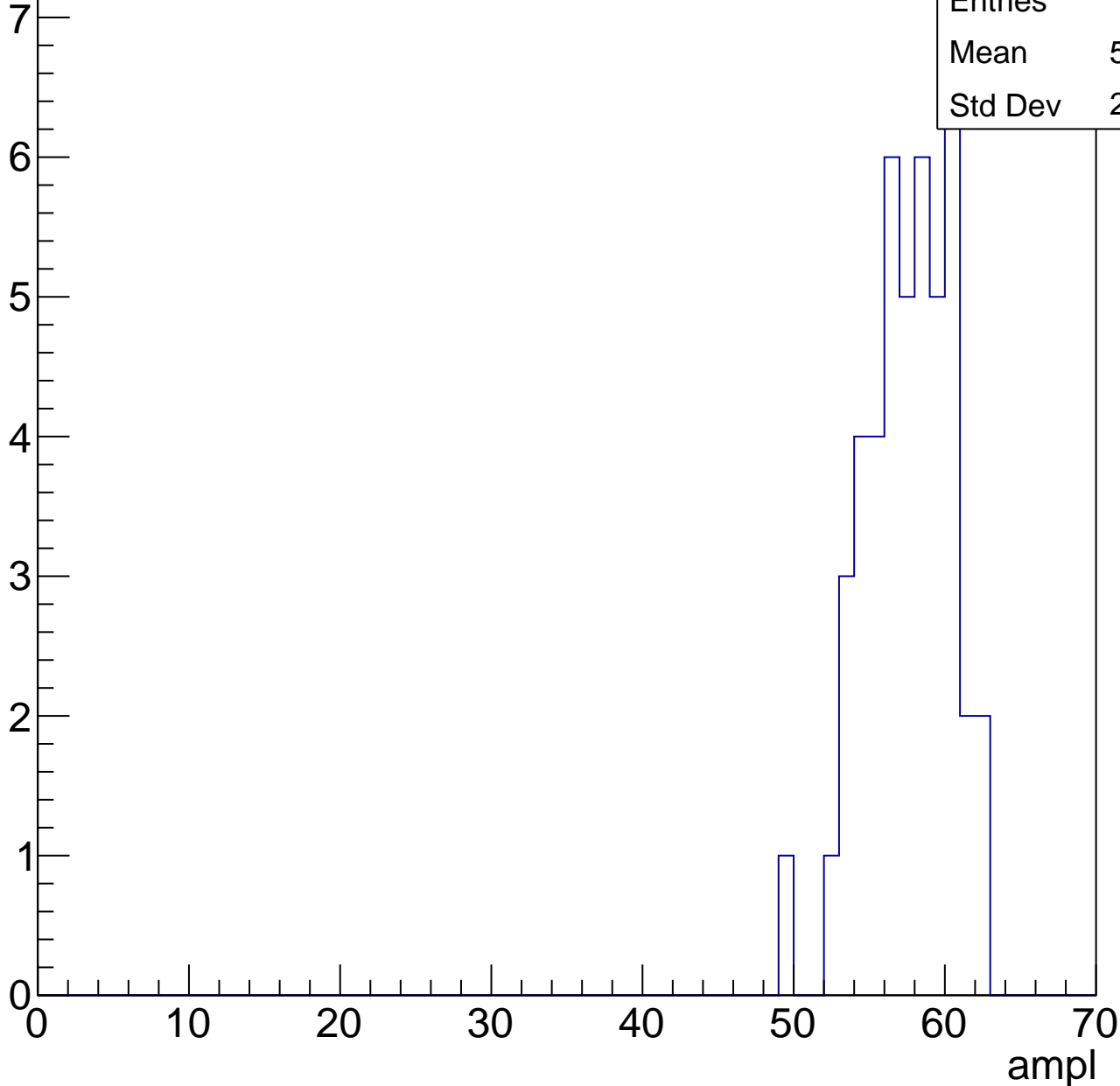


B1L002S, U25-ch34, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	57.09
Std Dev	2.819

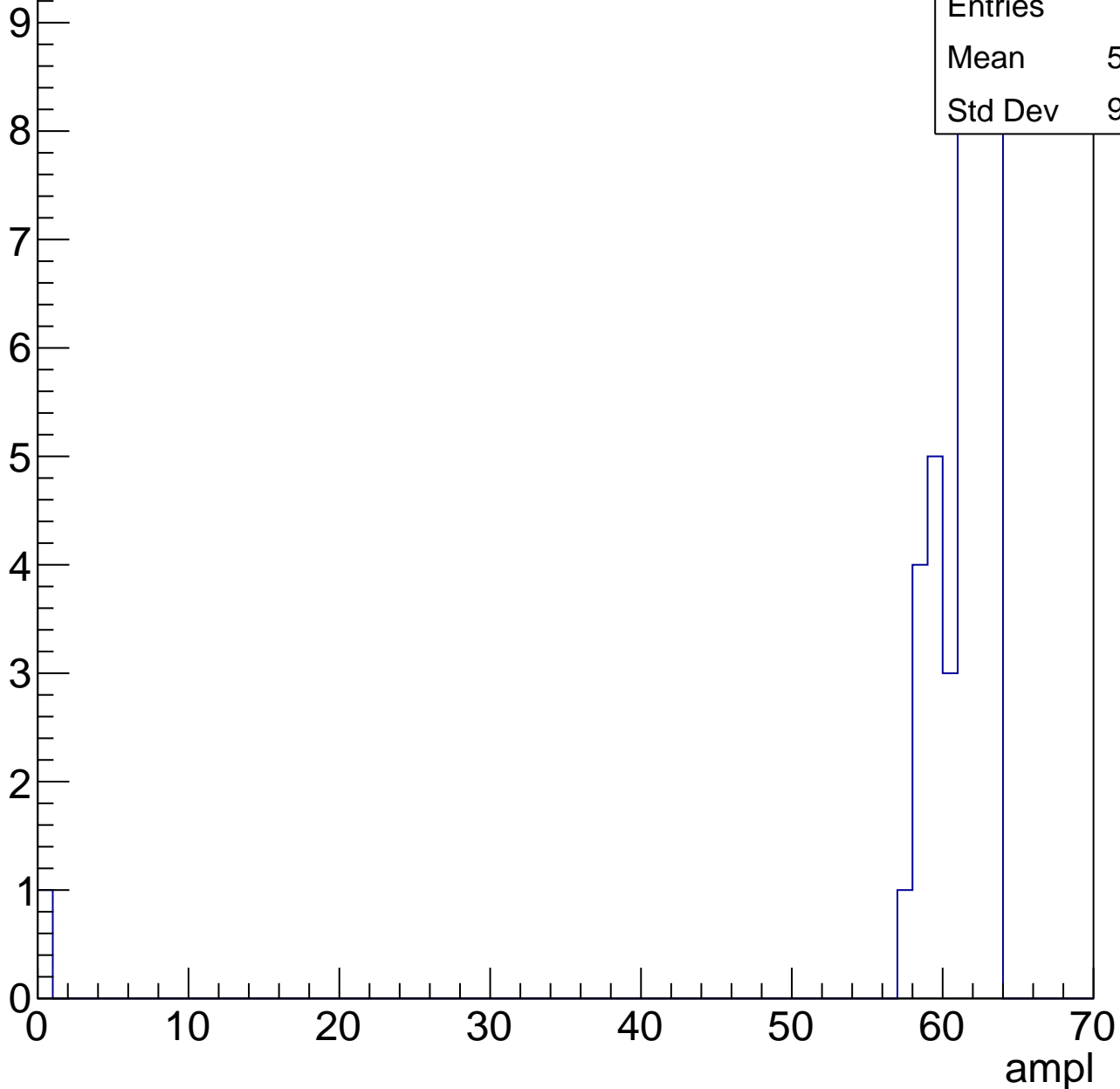


B1L002S, U25-ch34, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	39
Mean	59.36
Std Dev	9.786



B1L002S, U25-ch34, adc7

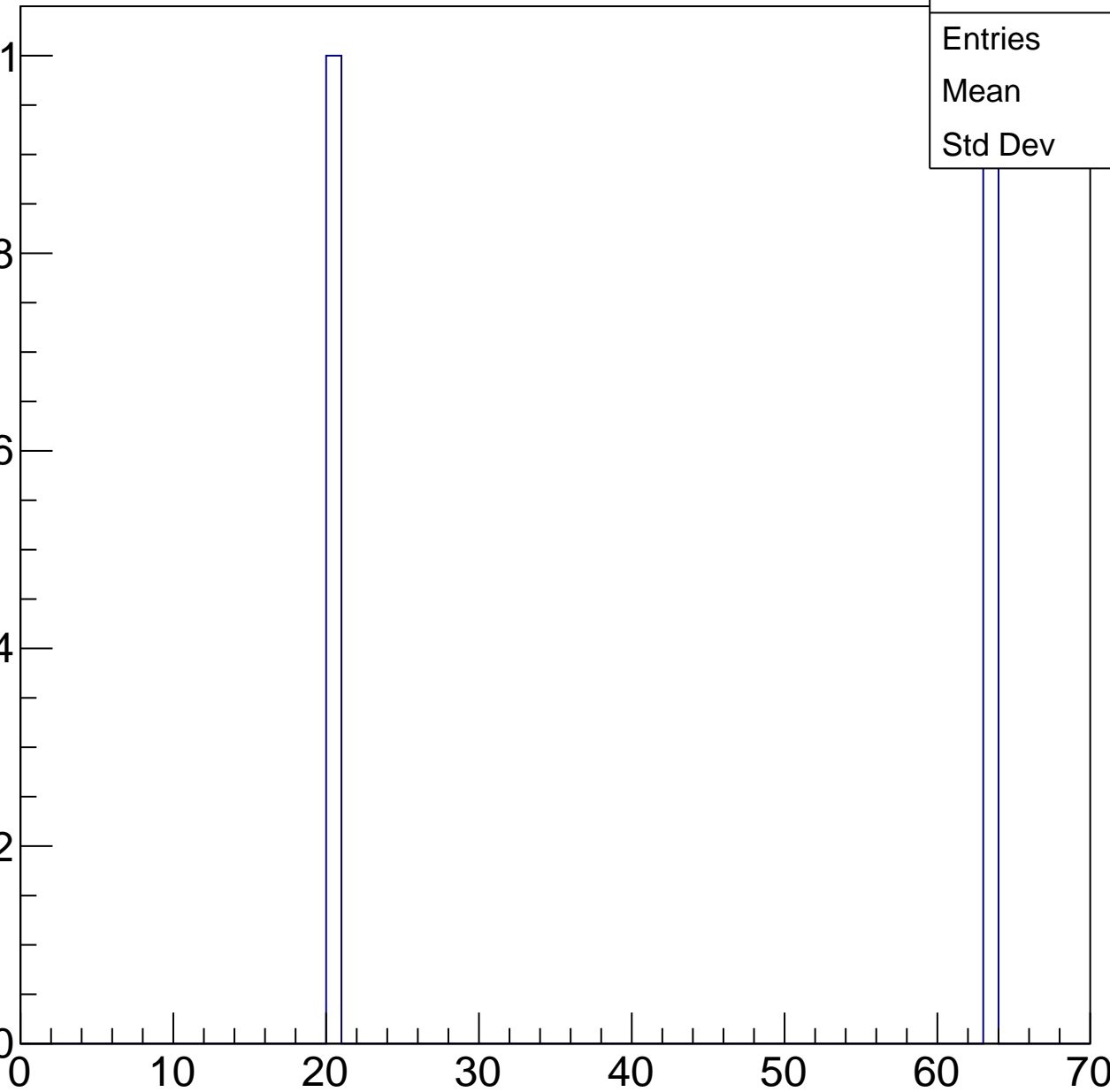
calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	41.5
Std Dev	21.5

ampl



B1L002S, U25-ch35, adc0

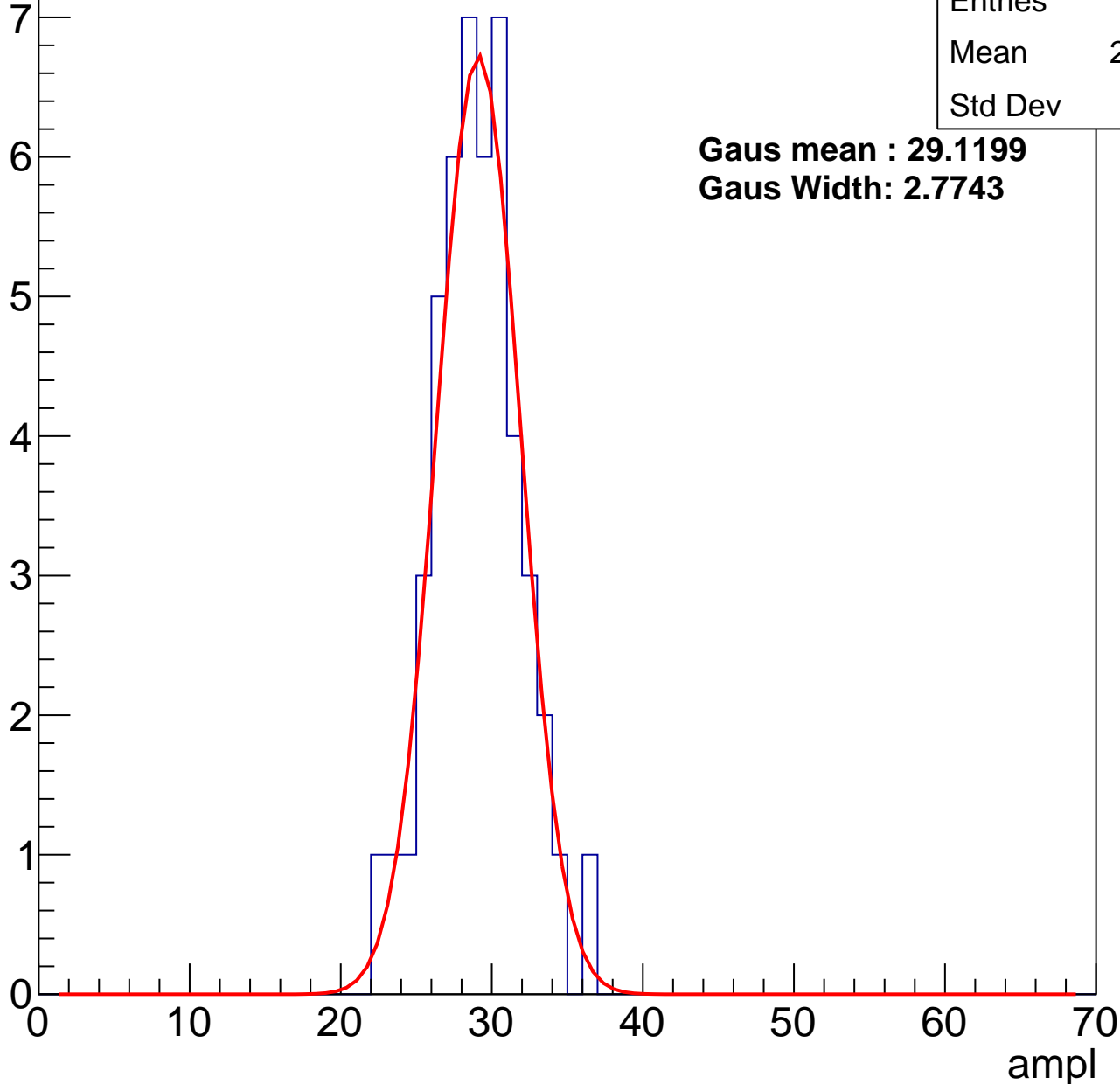
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	28.58
Std Dev	2.82

Gaus mean : 29.1199

Gaus Width: 2.7743



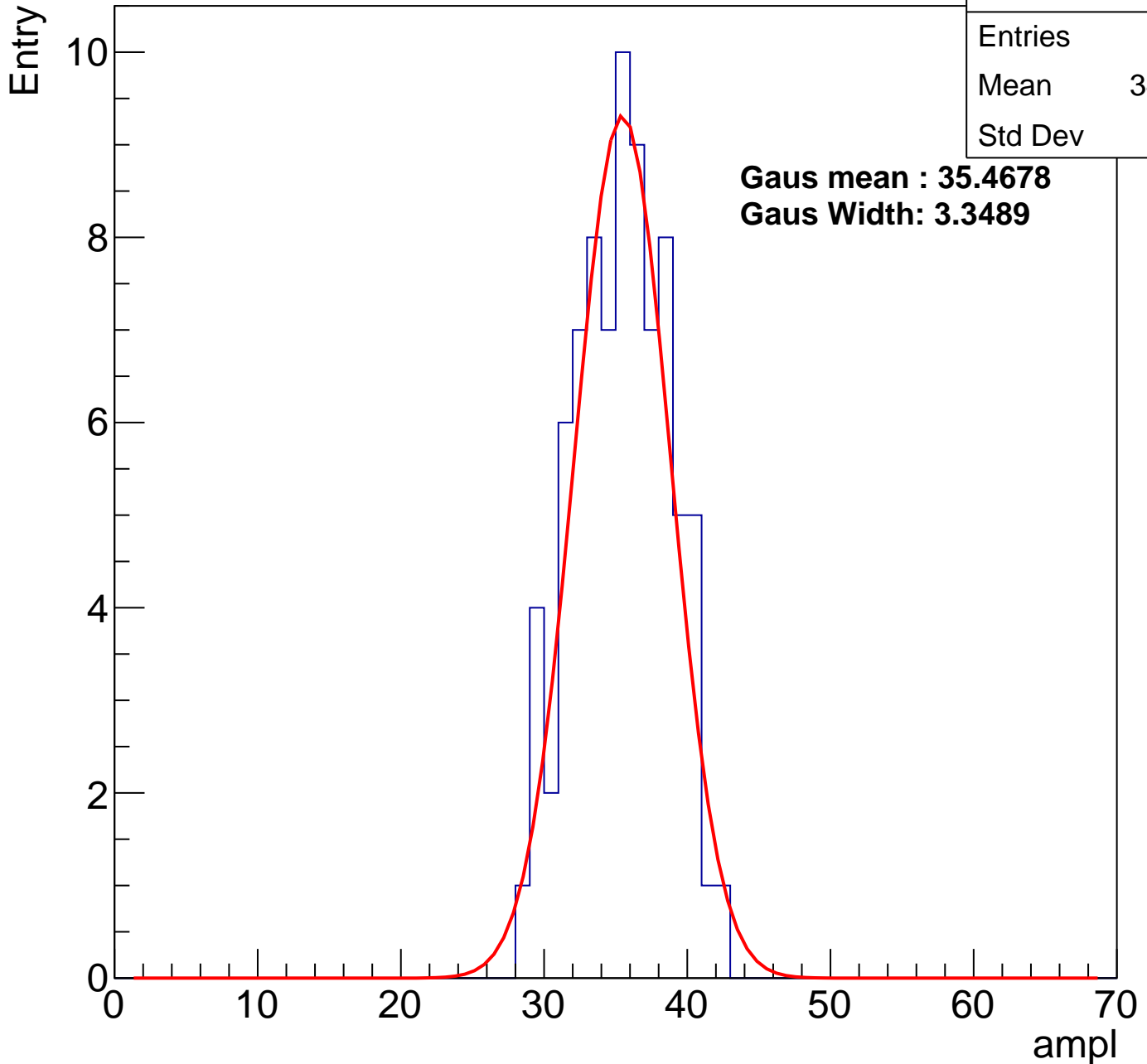
B1L002S, U25-ch35, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	81
Mean	34.95
Std Dev	3.22

Gaus mean : 35.4678

Gaus Width: 3.3489



B1L002S, U25-ch35, adc2

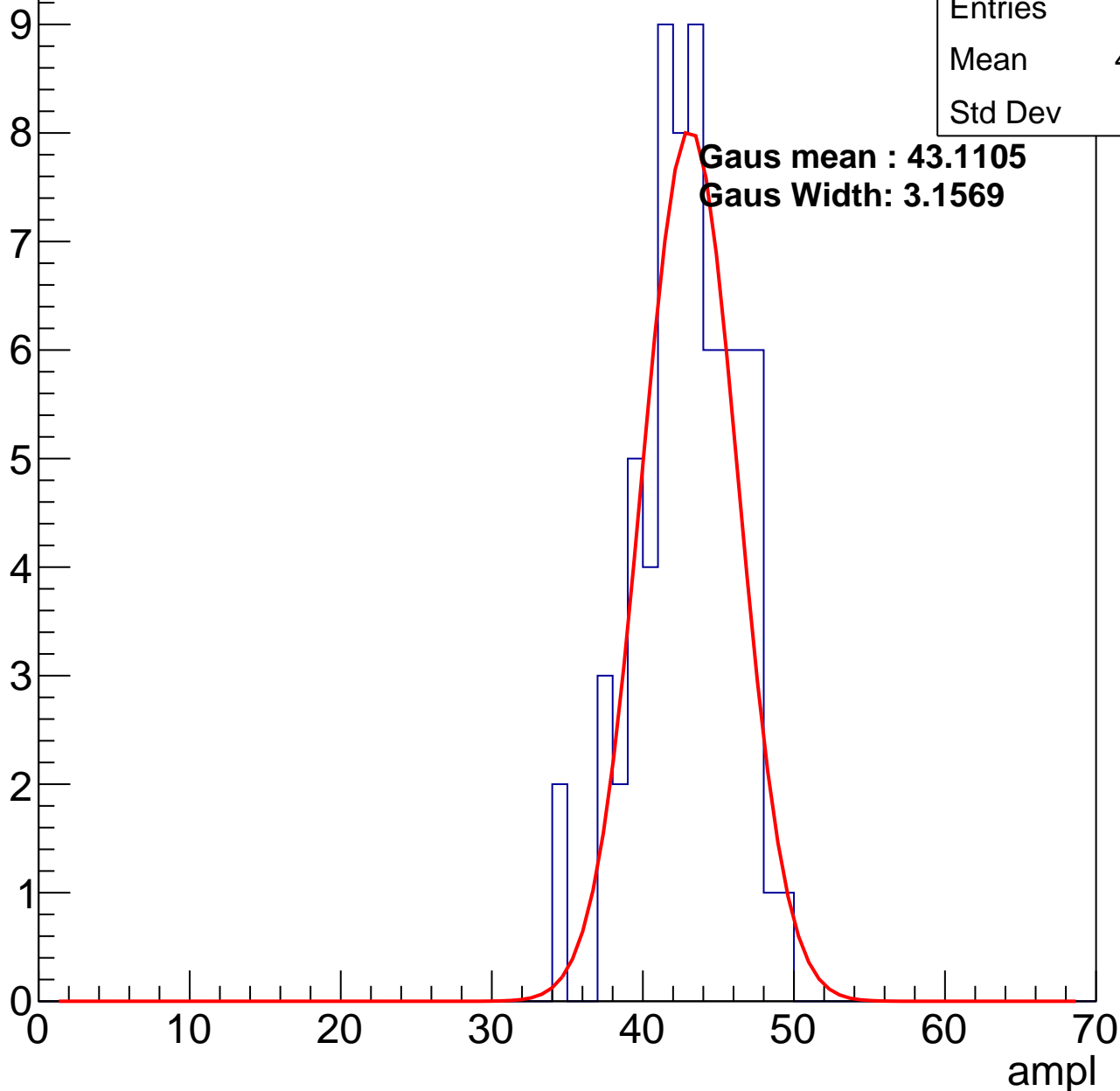
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	42.51
Std Dev	3.22

Gaus mean : 43.1105

Gaus Width: 3.1569

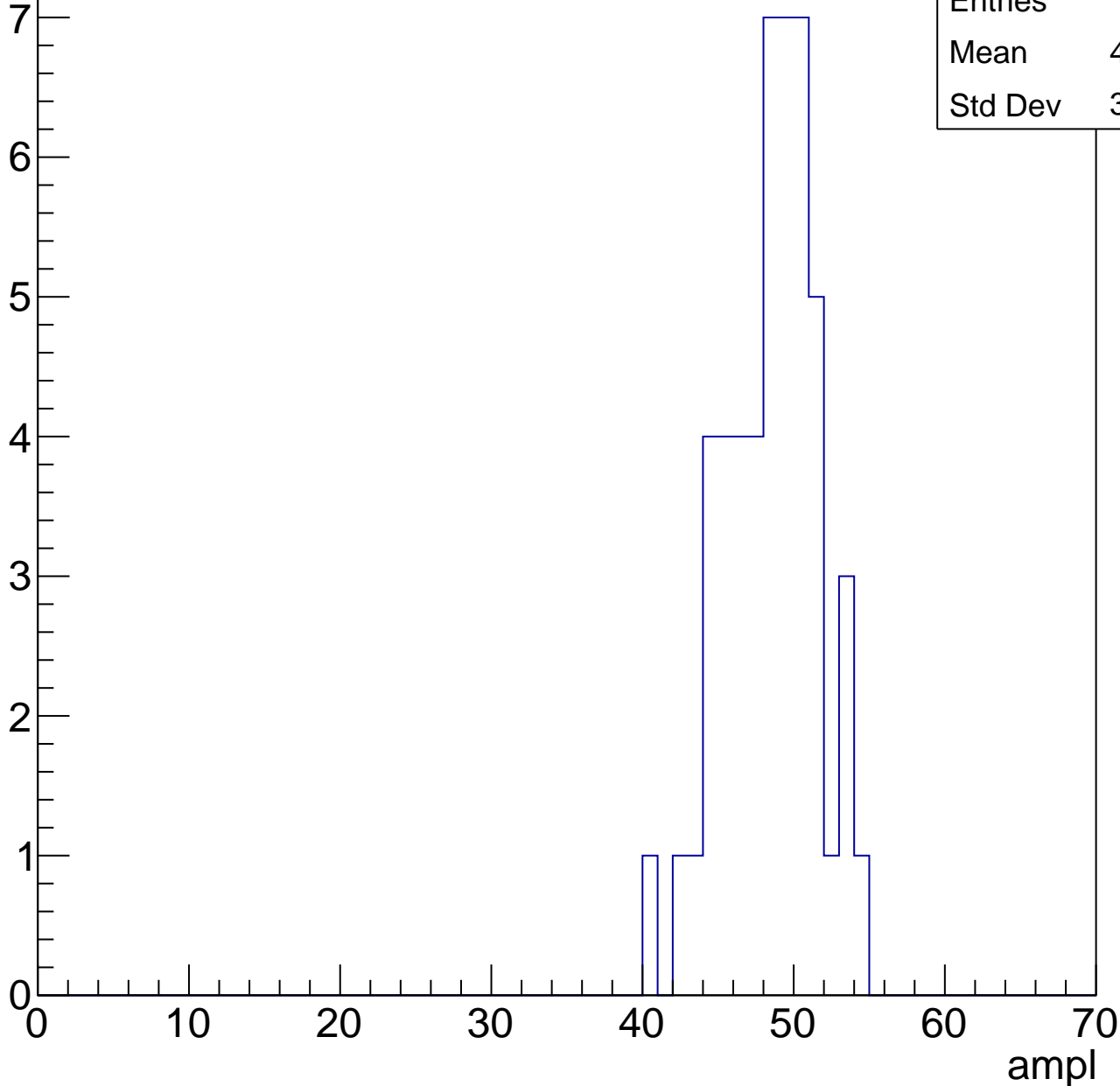


B1L002S, U25-ch35, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	48.04
Std Dev	3.006

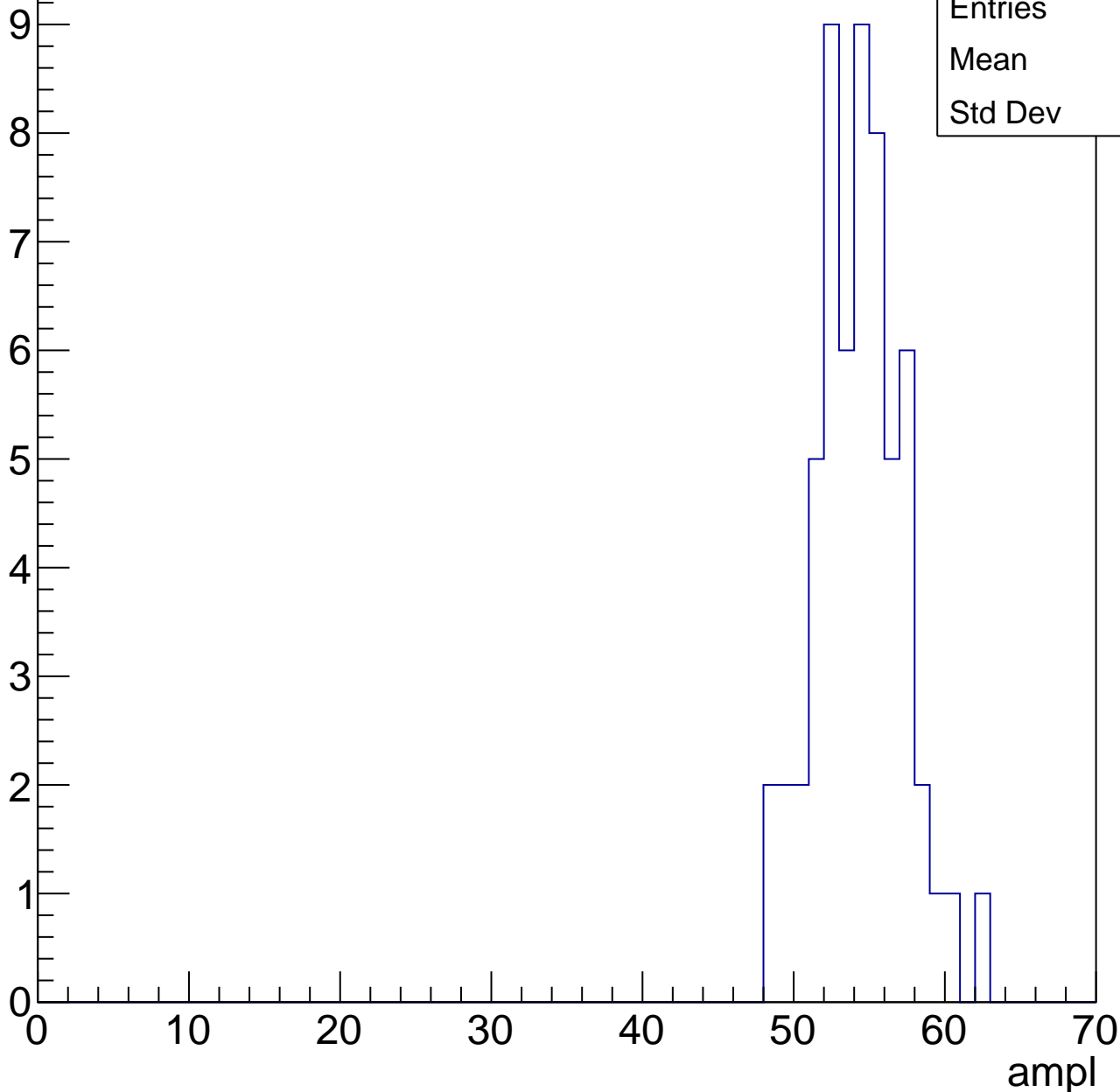


B1L002S, U25-ch35, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	53.9
Std Dev	2.85



B1L002S, U25-ch35, adc5

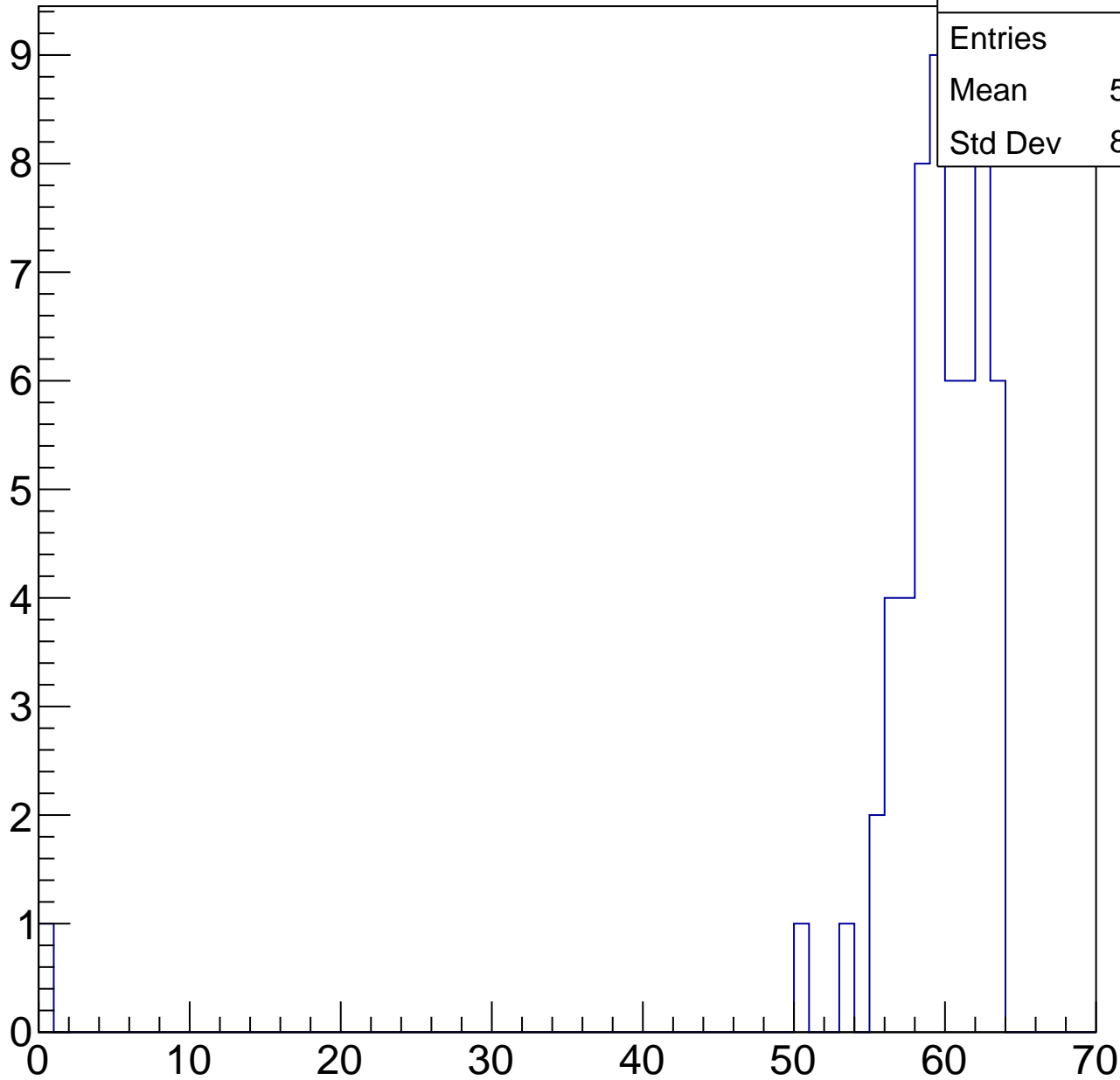
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	57
Mean	58.28
Std Dev	8.237

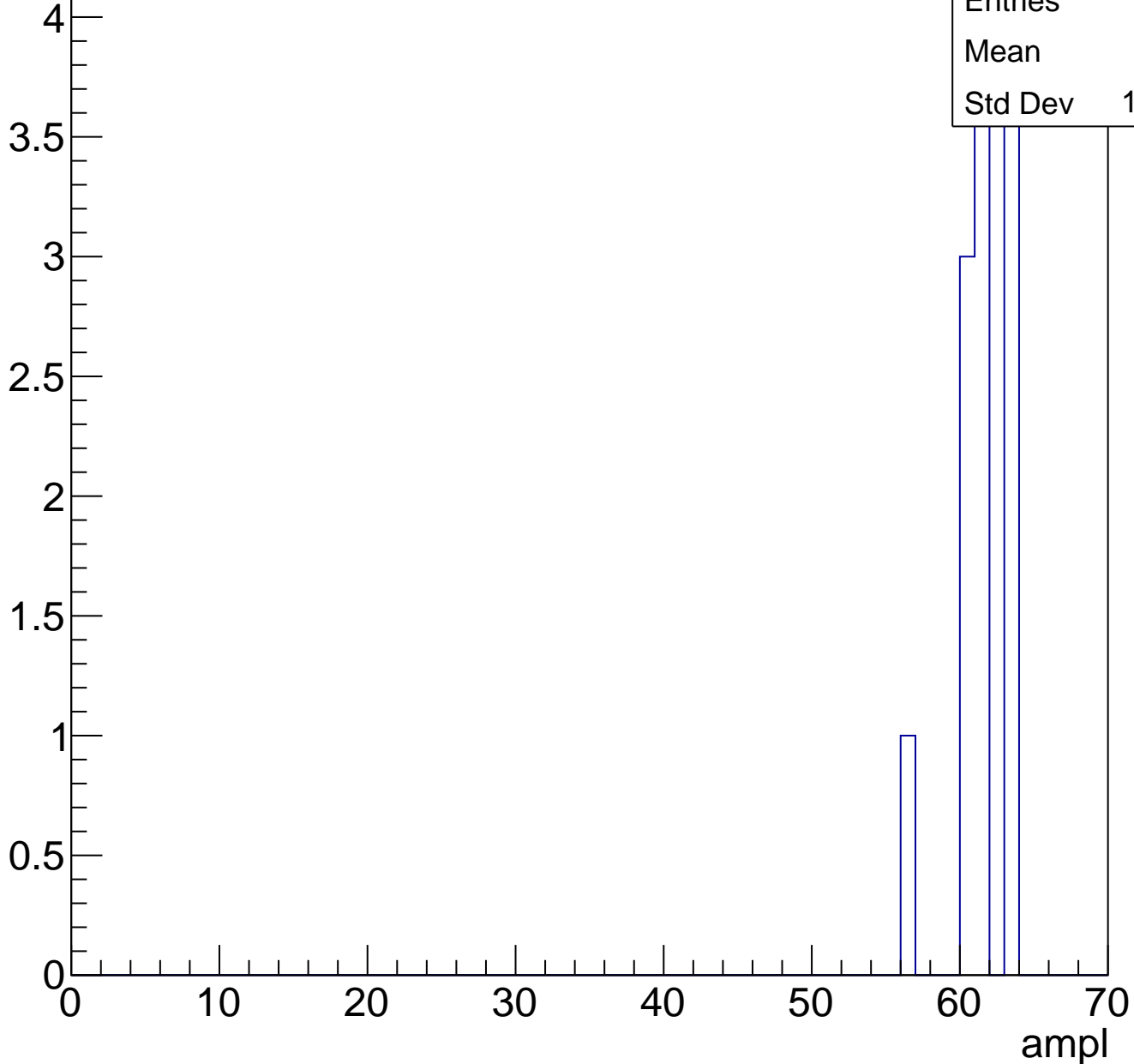
ampl



B1L002S, U25-ch35, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch35, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch36, adc0

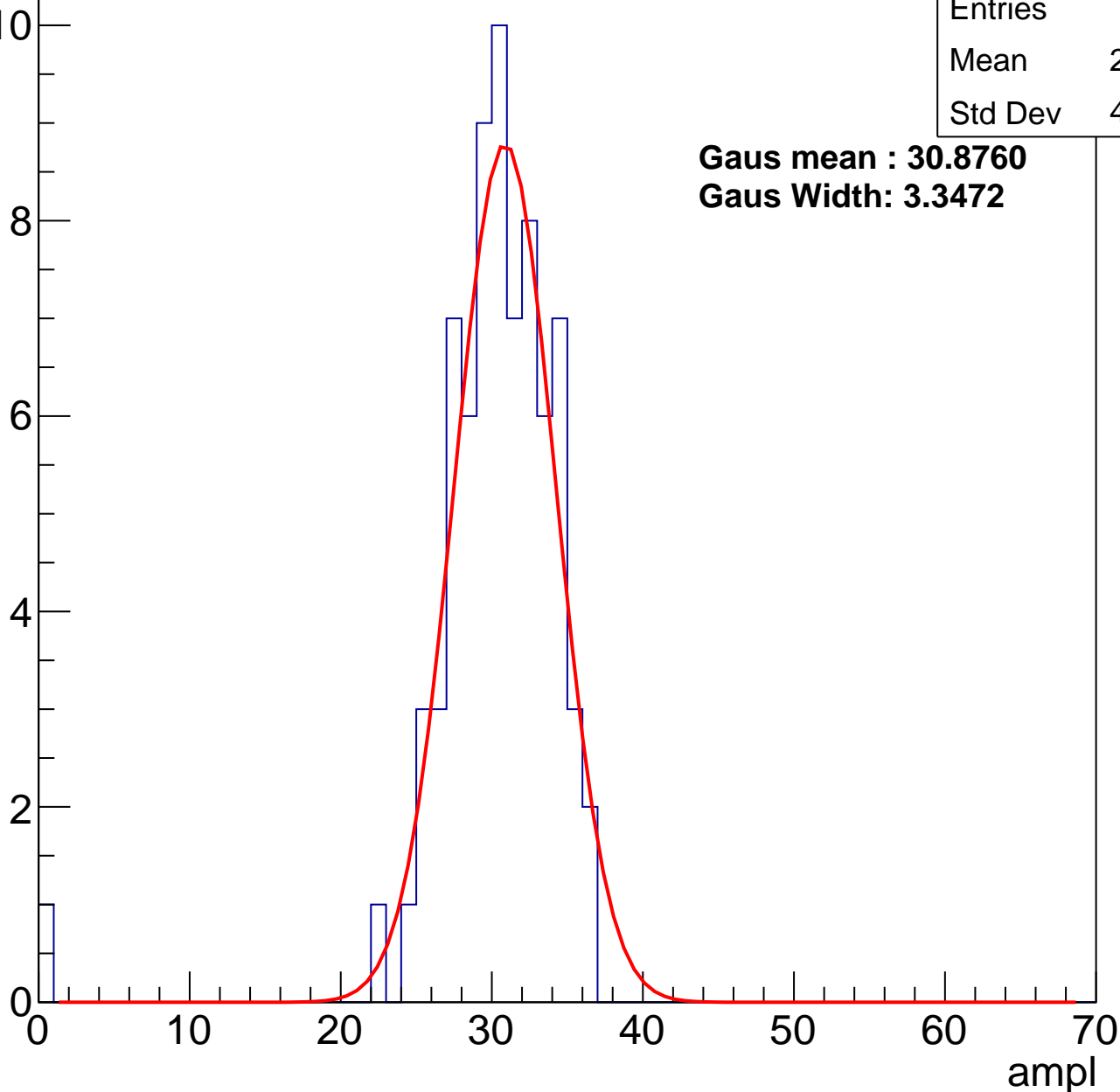
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	29.77
Std Dev	4.602

Gaus mean : 30.8760

Gaus Width: 3.3472



B1L002S, U25-ch36, adc1

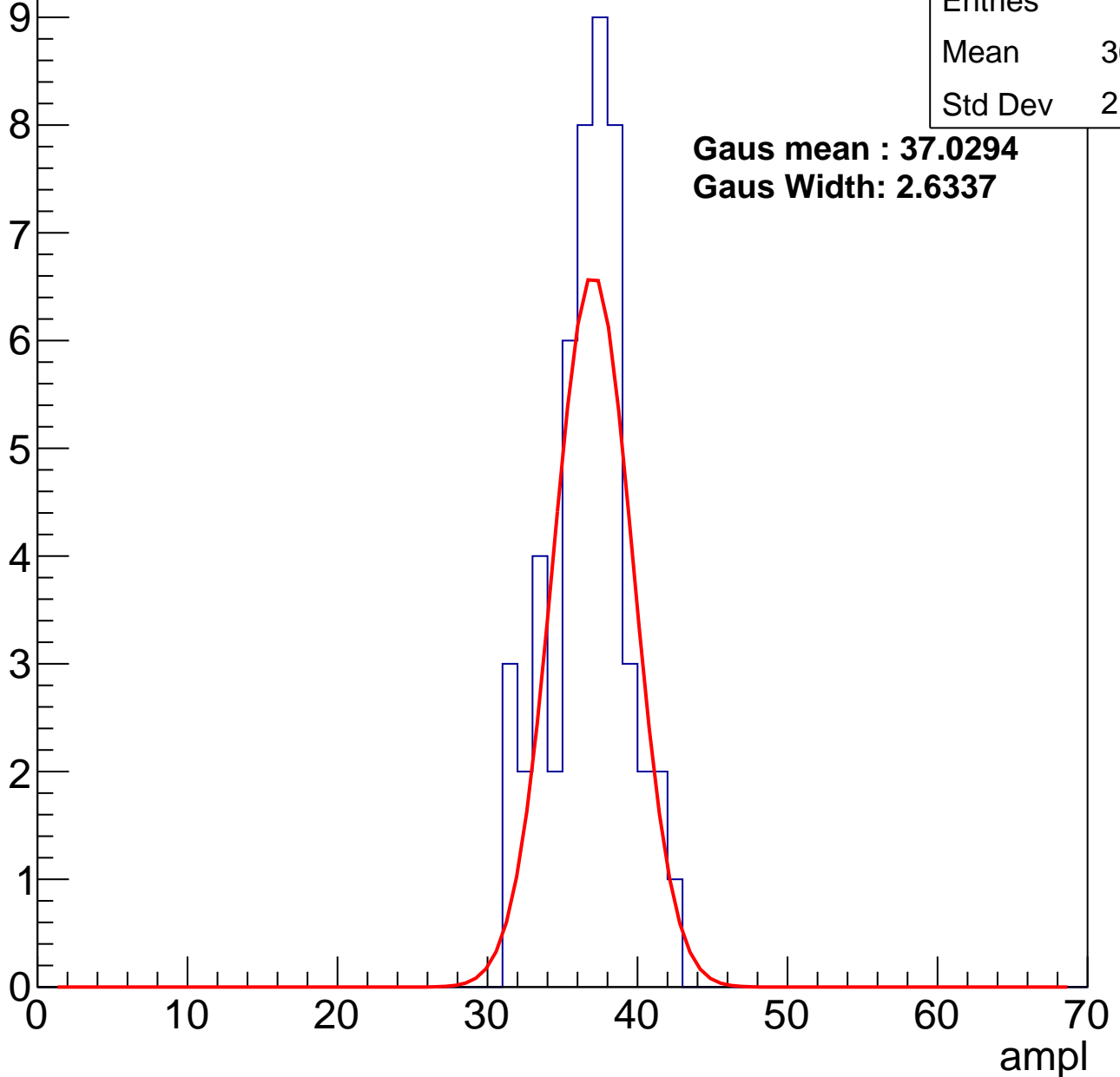
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	36.26
Std Dev	2.606

Gaus mean : 37.0294

Gaus Width: 2.6337



B1L002S, U25-ch36, adc2

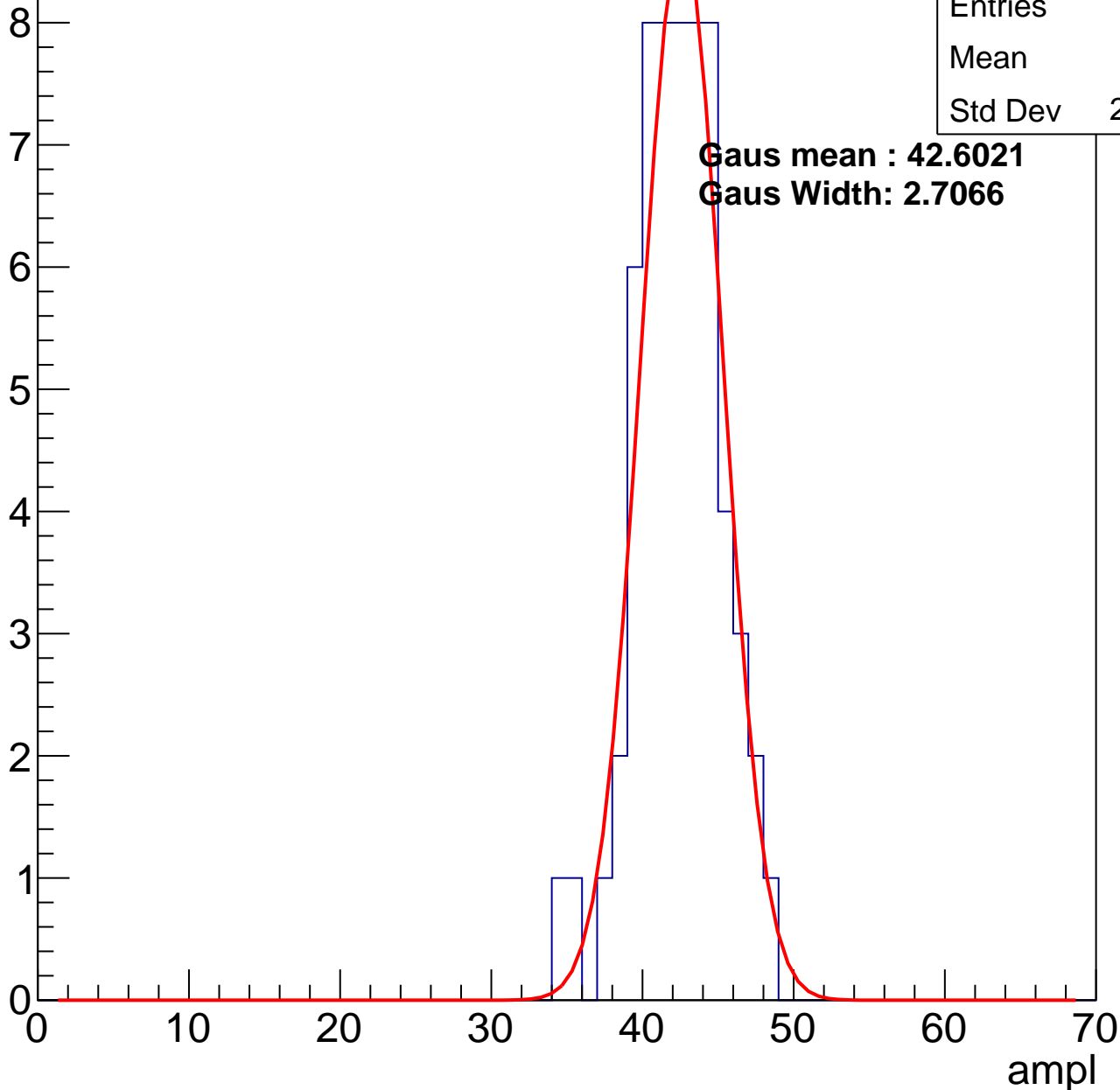
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	41.9
Std Dev	2.786

Gaus mean : 42.6021

Gaus Width: 2.7066

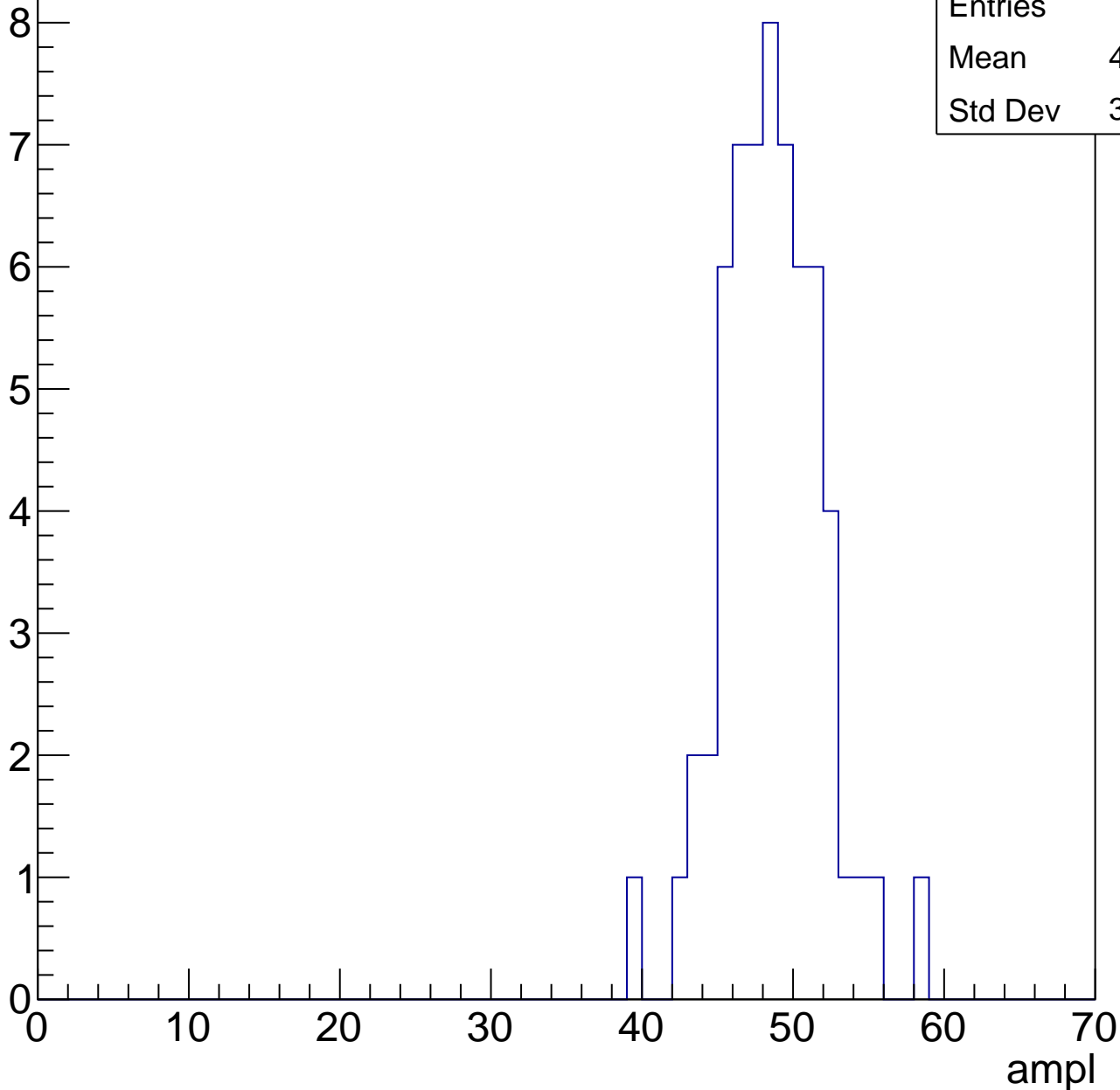


B1L002S, U25-ch36, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	48.15
Std Dev	3.253

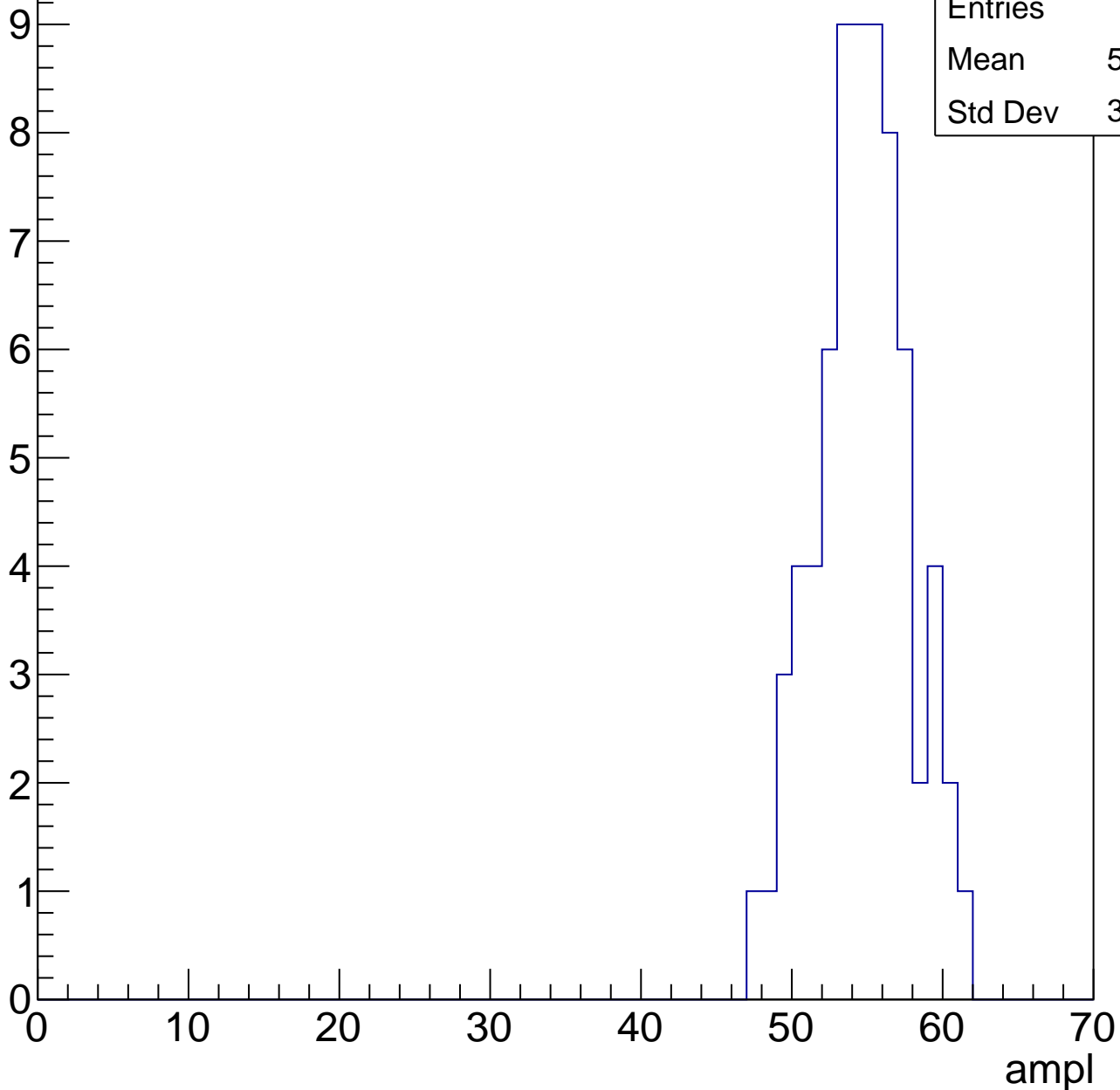


B1L002S, U25-ch36, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	54.19
Std Dev	3.042



B1L002S, U25-ch36, adc5

calib_packv5_042523_0143.root, FC#10, port B3

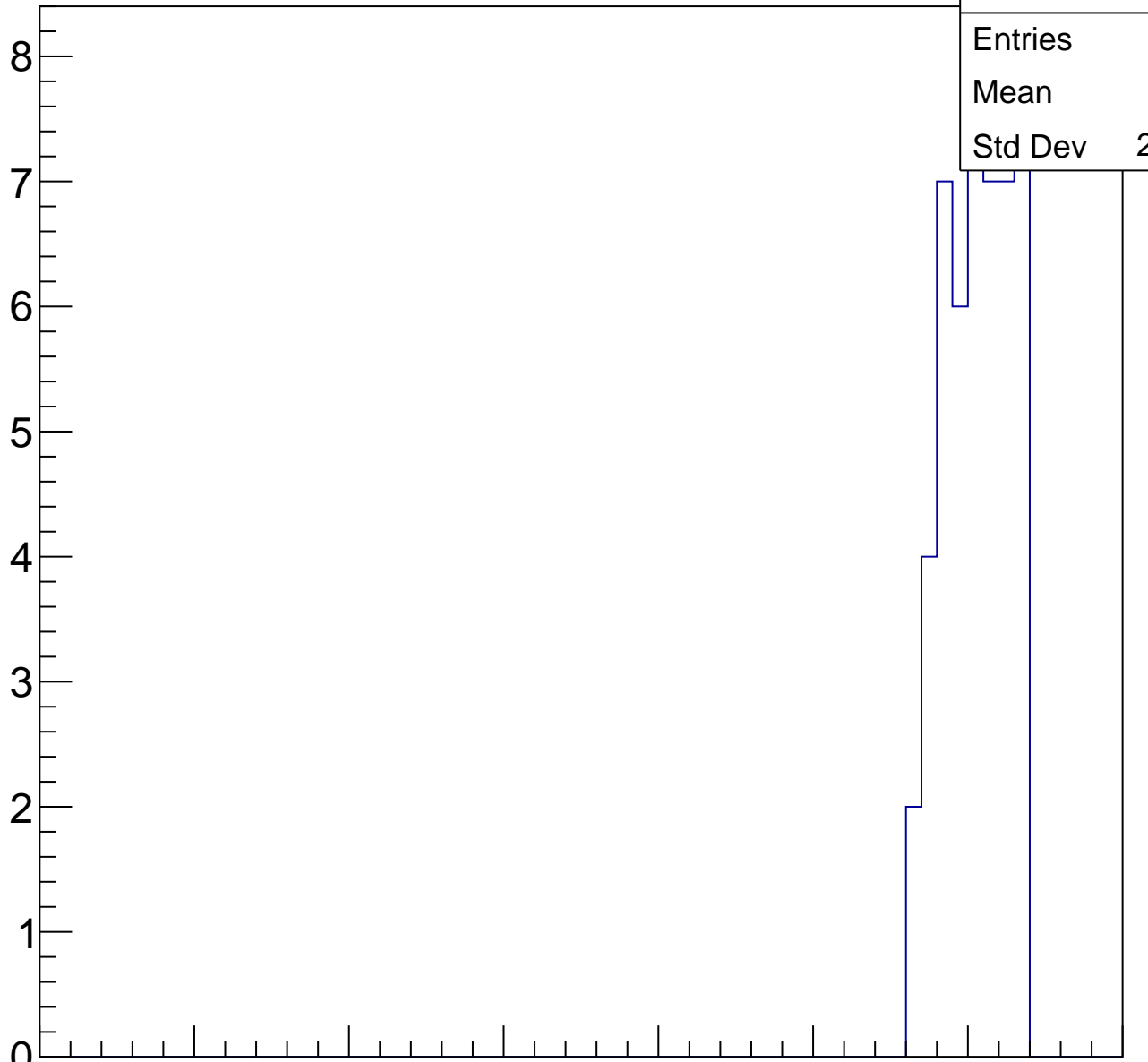
Entry

8
7
6
5
4
3
2
1
0

Entries	49
Mean	60.1
Std Dev	2.063

ampl

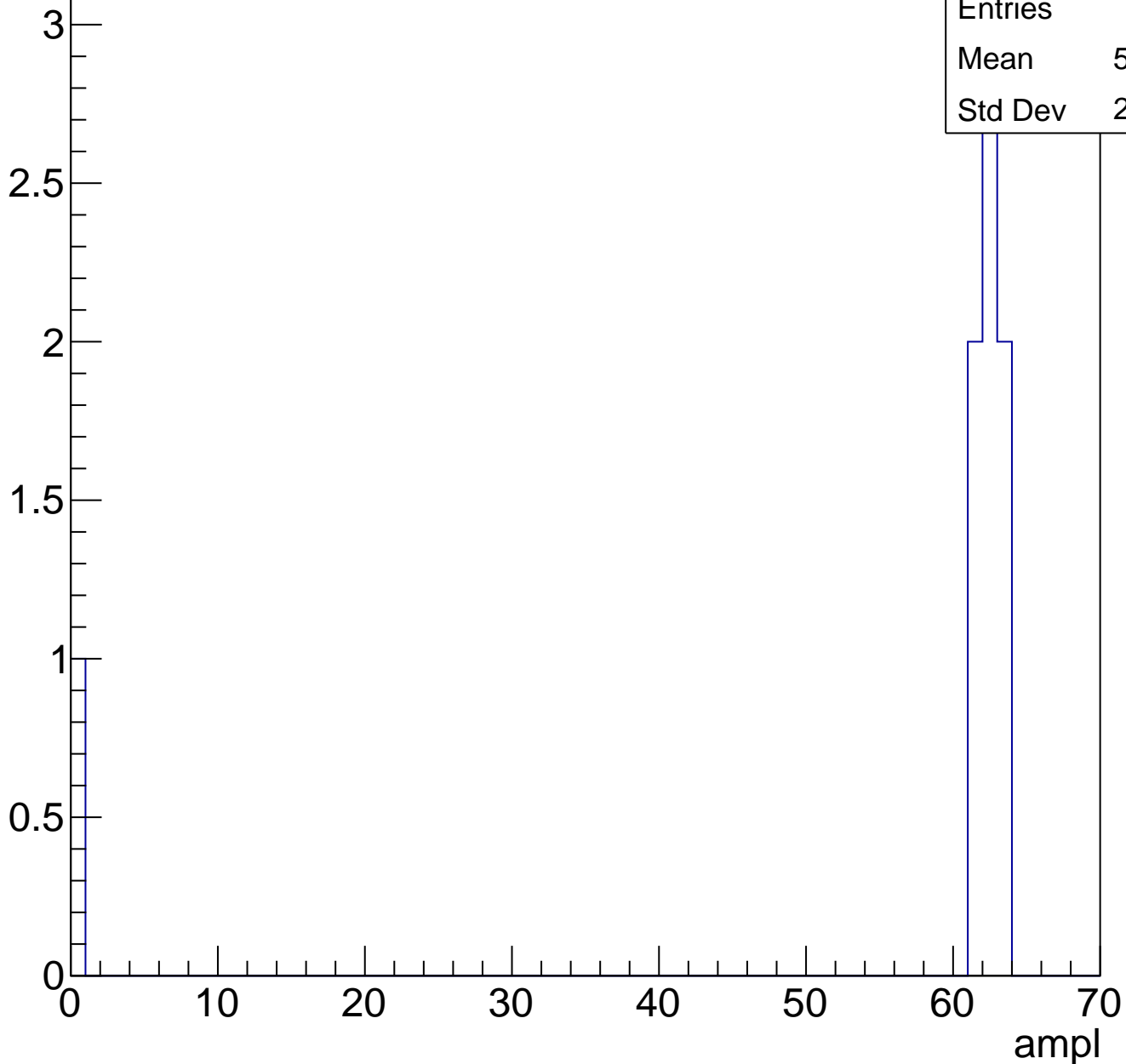
0 10 20 30 40 50 60 70



B1L002S, U25-ch36, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch36, 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

0

Mean

0

Std Dev

0

B1L002S, U25-ch37, adc0

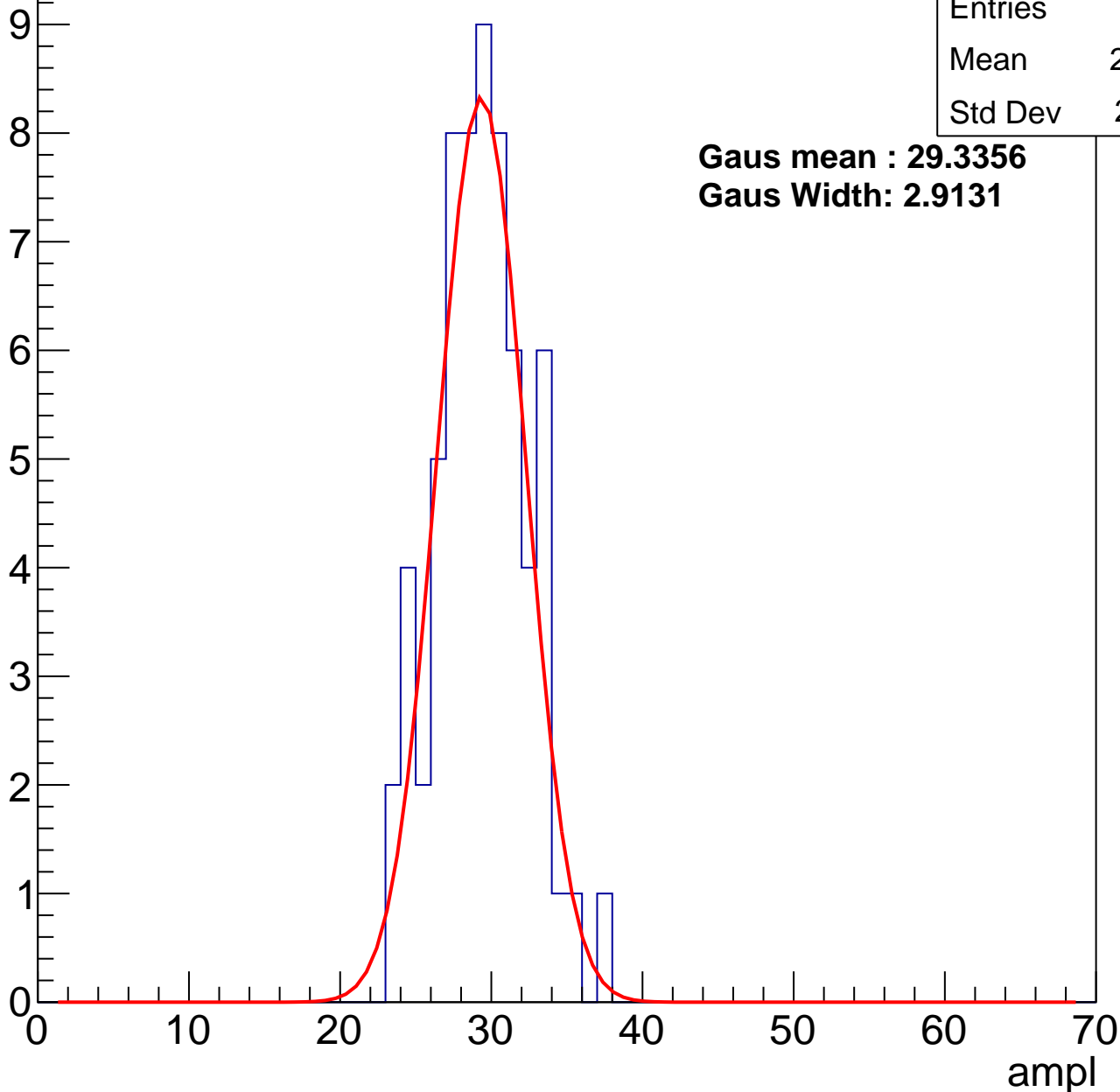
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	28.94
Std Dev	2.981

Gaus mean : 29.3356

Gaus Width: 2.9131



B1L002S, U25-ch37, adc1

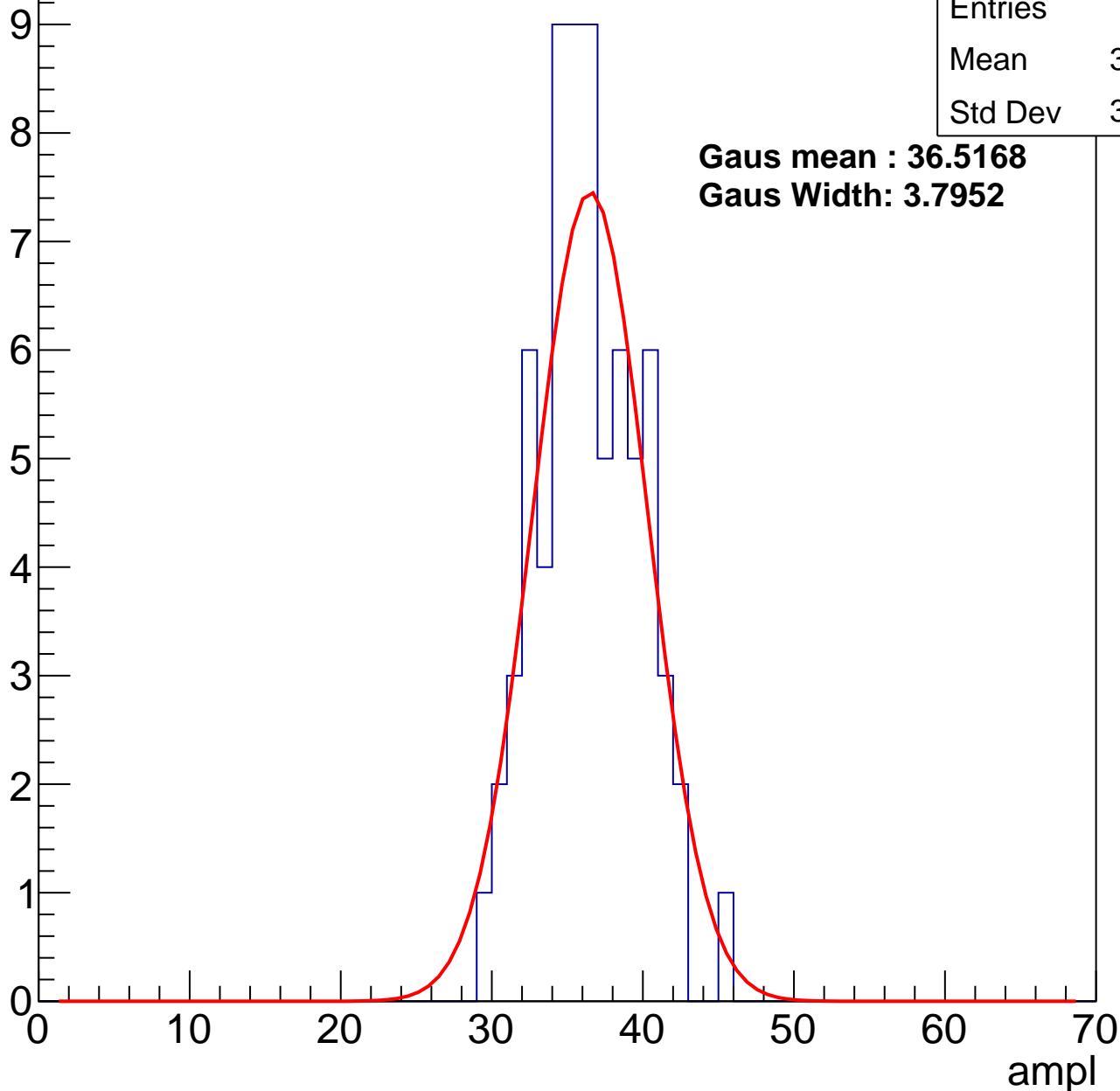
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	35.93
Std Dev	3.295

Gaus mean : 36.5168

Gaus Width: 3.7952



B1L002S, U25-ch37, adc2

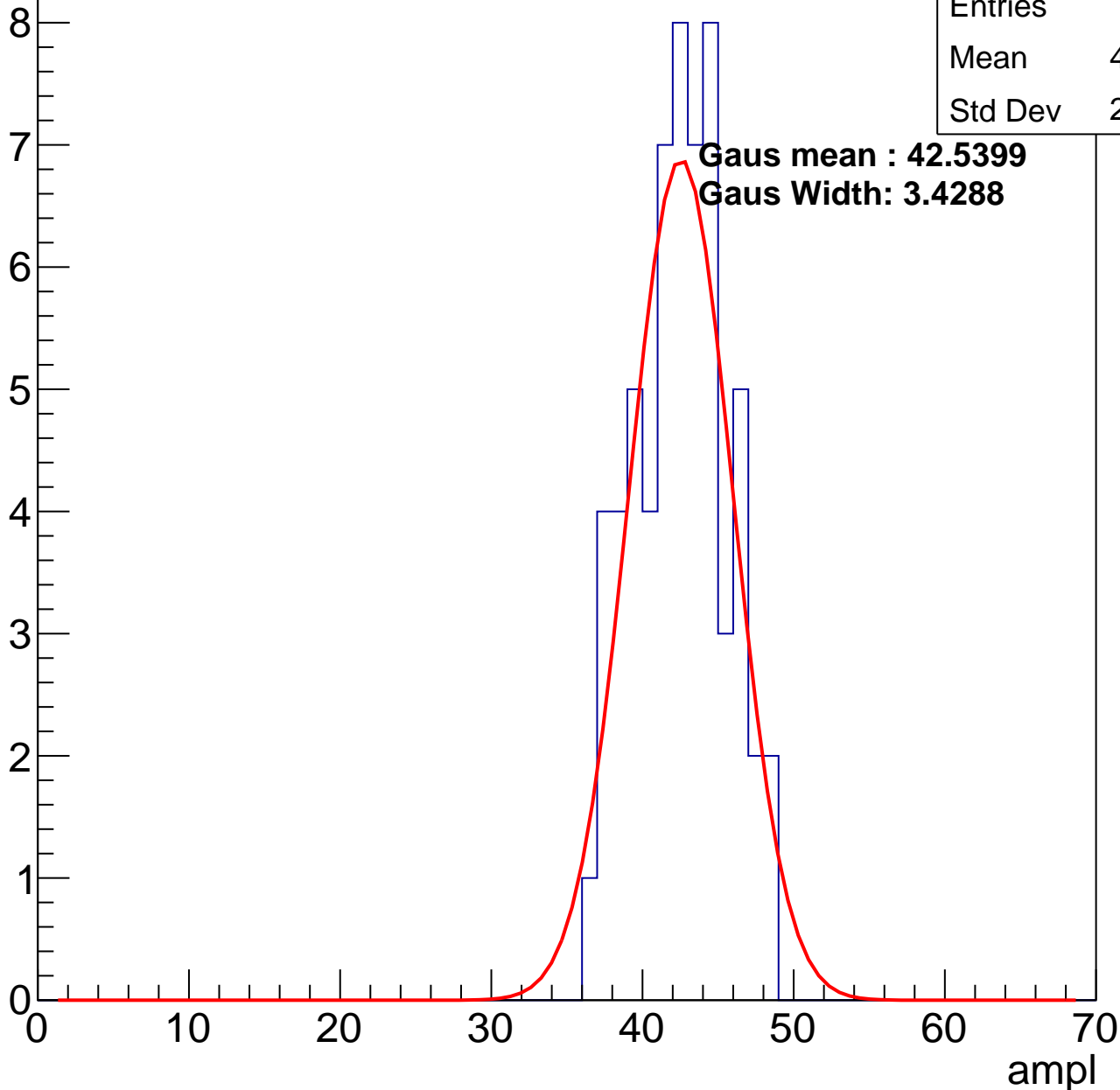
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	42.03
Std Dev	2.989

Gaus mean : 42.5399

Gaus Width: 3.4288

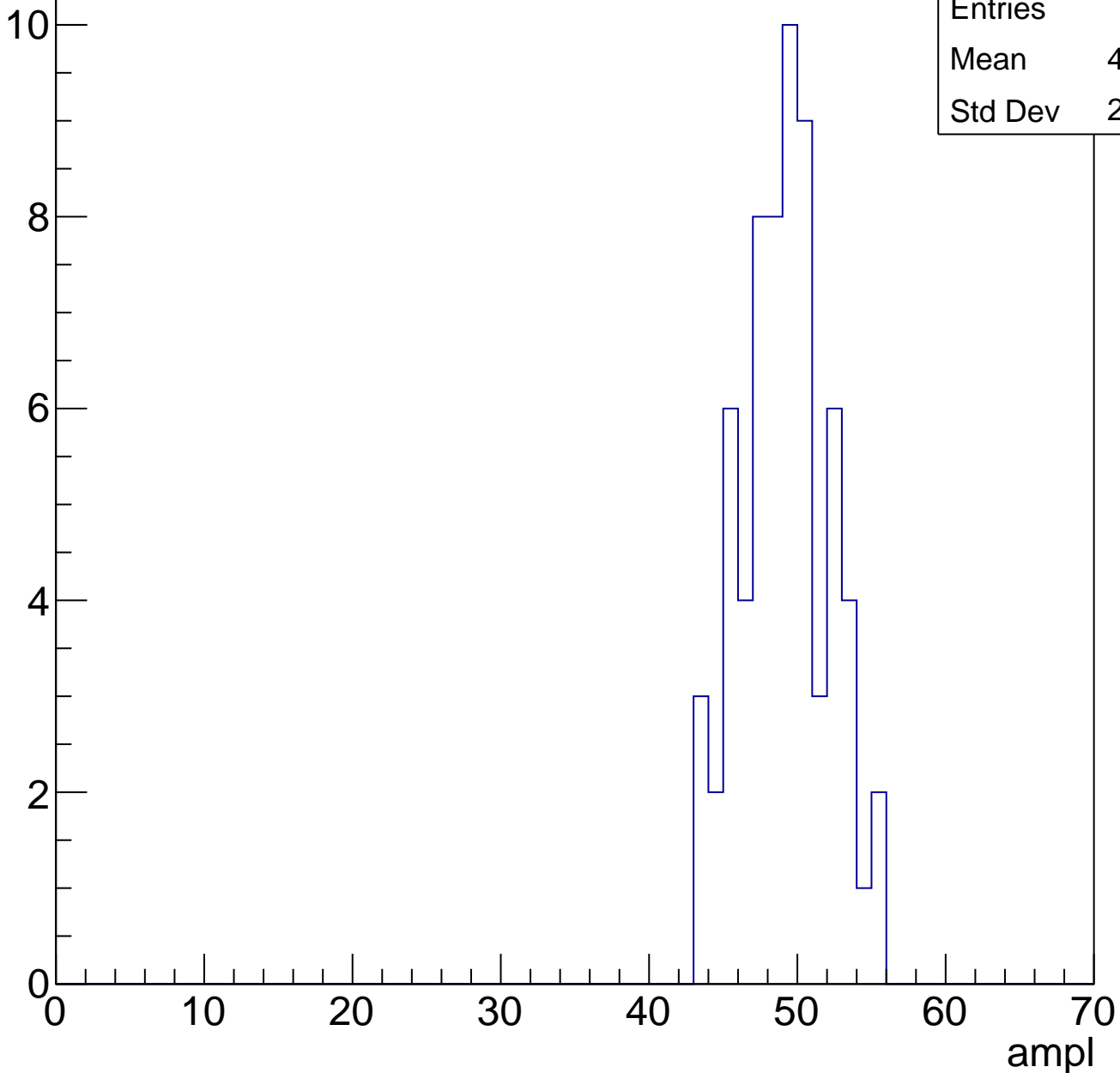


B1L002S, U25-ch37, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	48.67
Std Dev	2.909

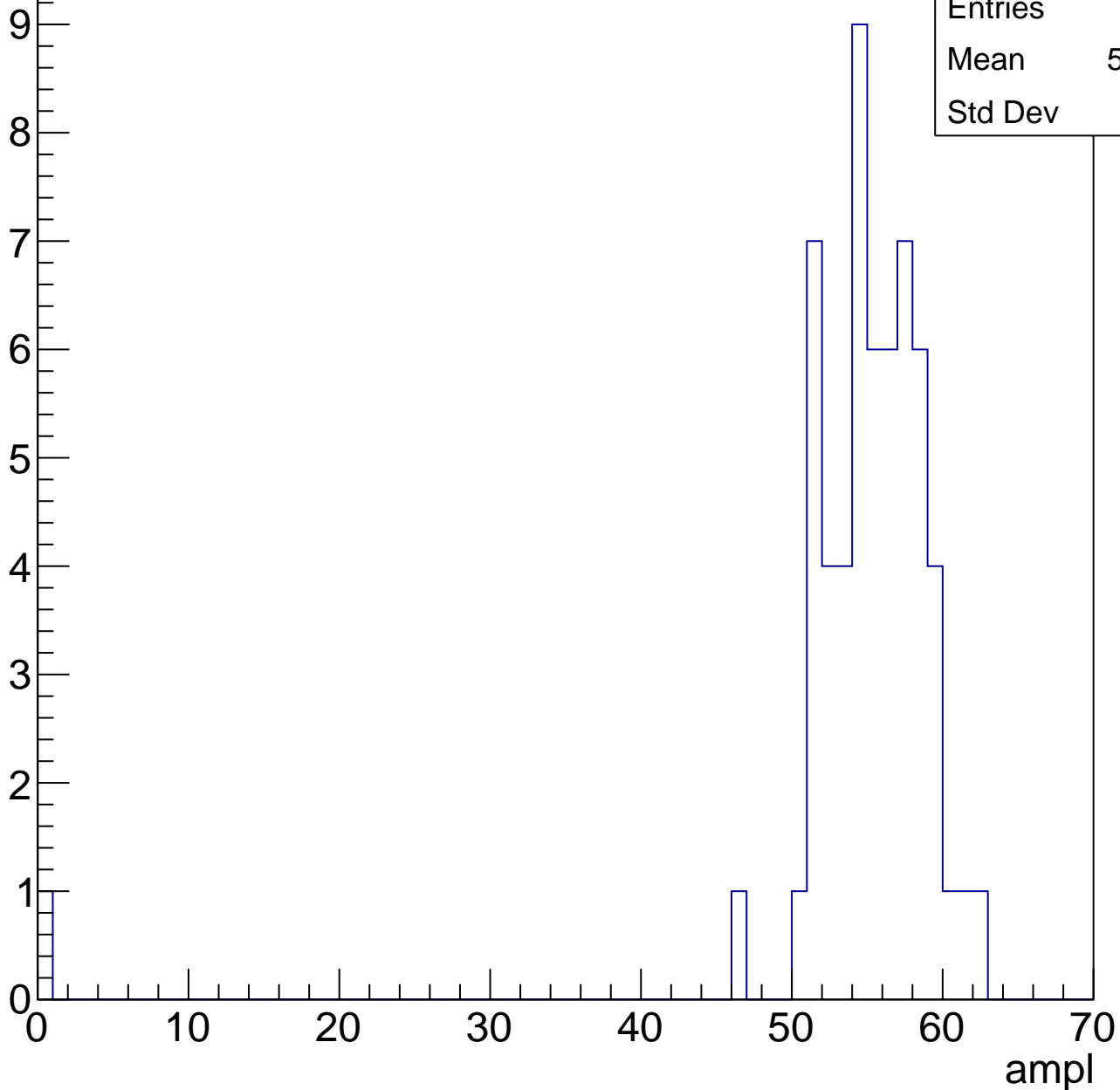


B1L002S, U25-ch37, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	54.08
Std Dev	7.72

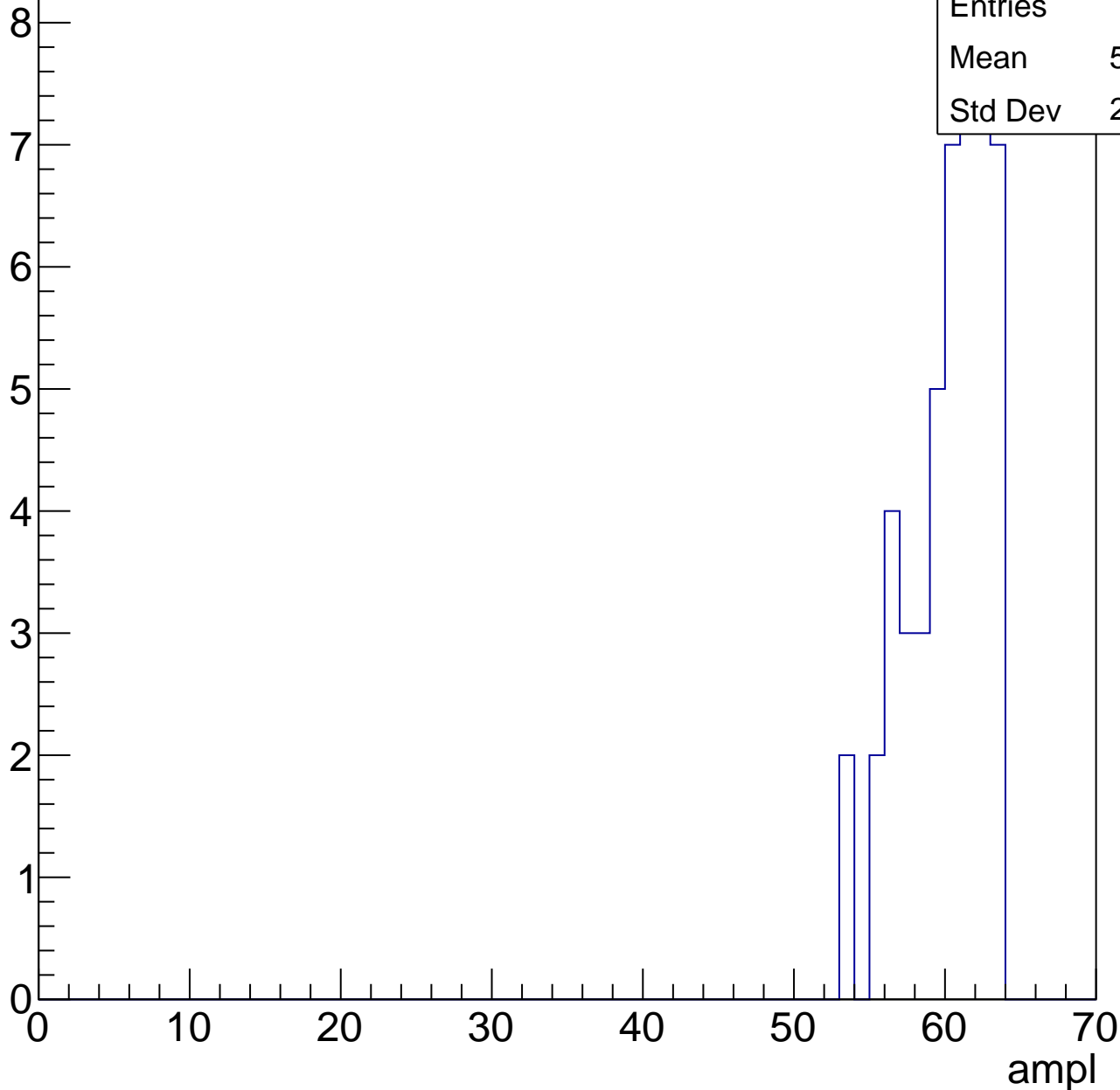


B1L002S, U25-ch37, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	59.69
Std Dev	2.689



B1L002S, U25-ch37, 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

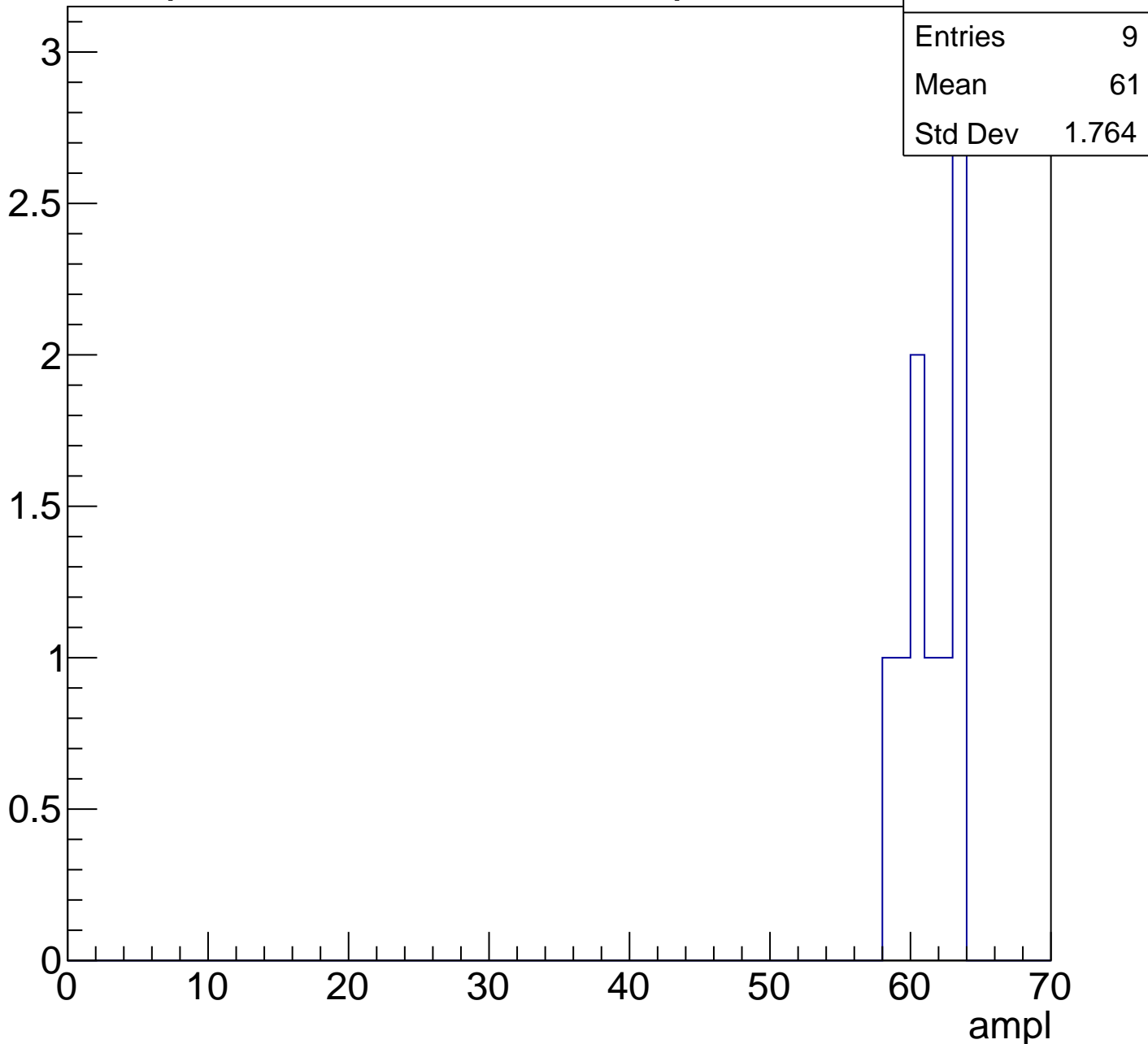
50

60

70

ampl

Entries	9
Mean	61
Std Dev	1.764



B1L002S, U25-ch37, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	23
Std Dev	0

B1L002S, U25-ch38, adc0

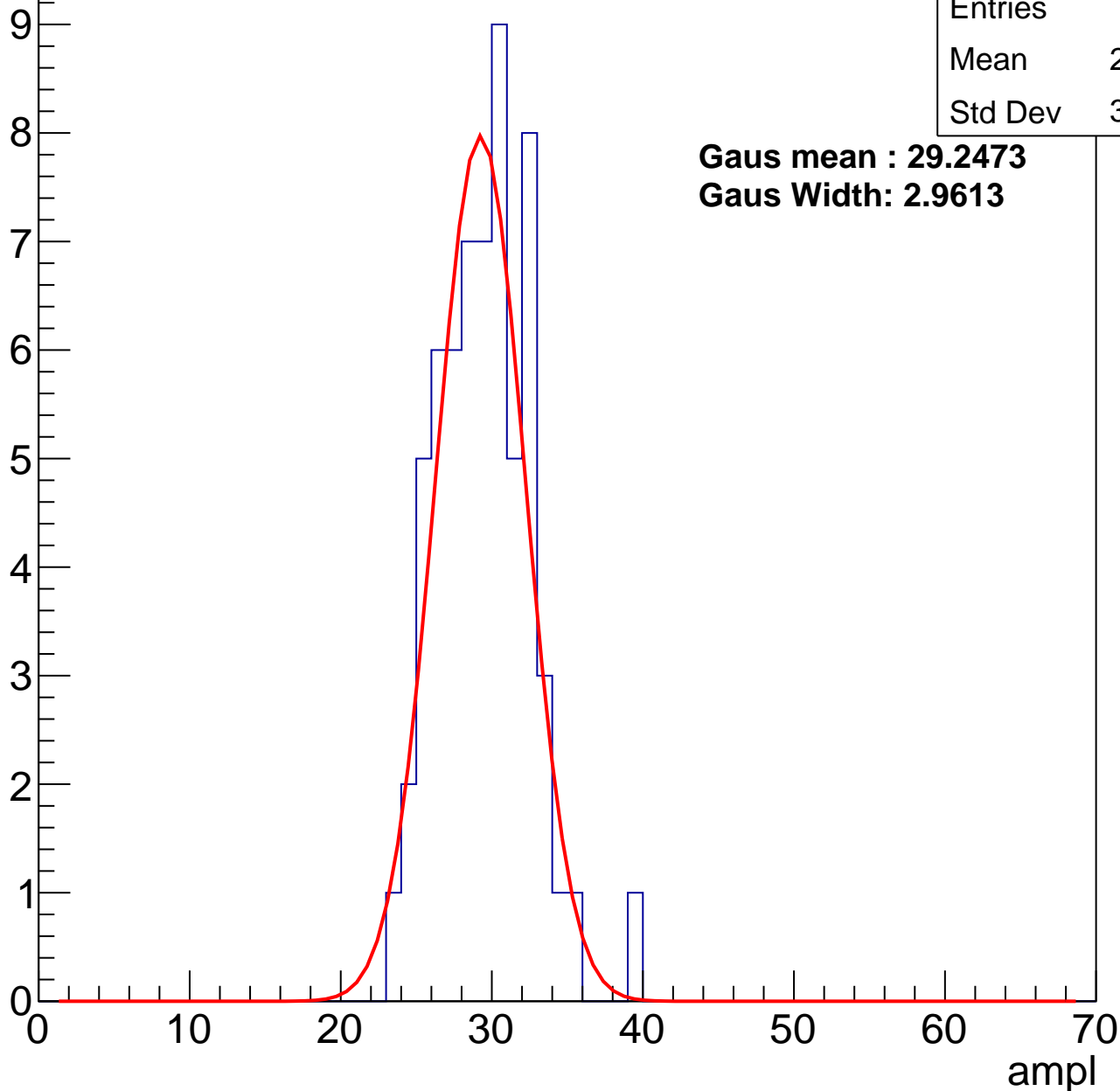
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	29.05
Std Dev	3.008

Gaus mean : 29.2473

Gaus Width: 2.9613



B1L002S, U25-ch38, adc1

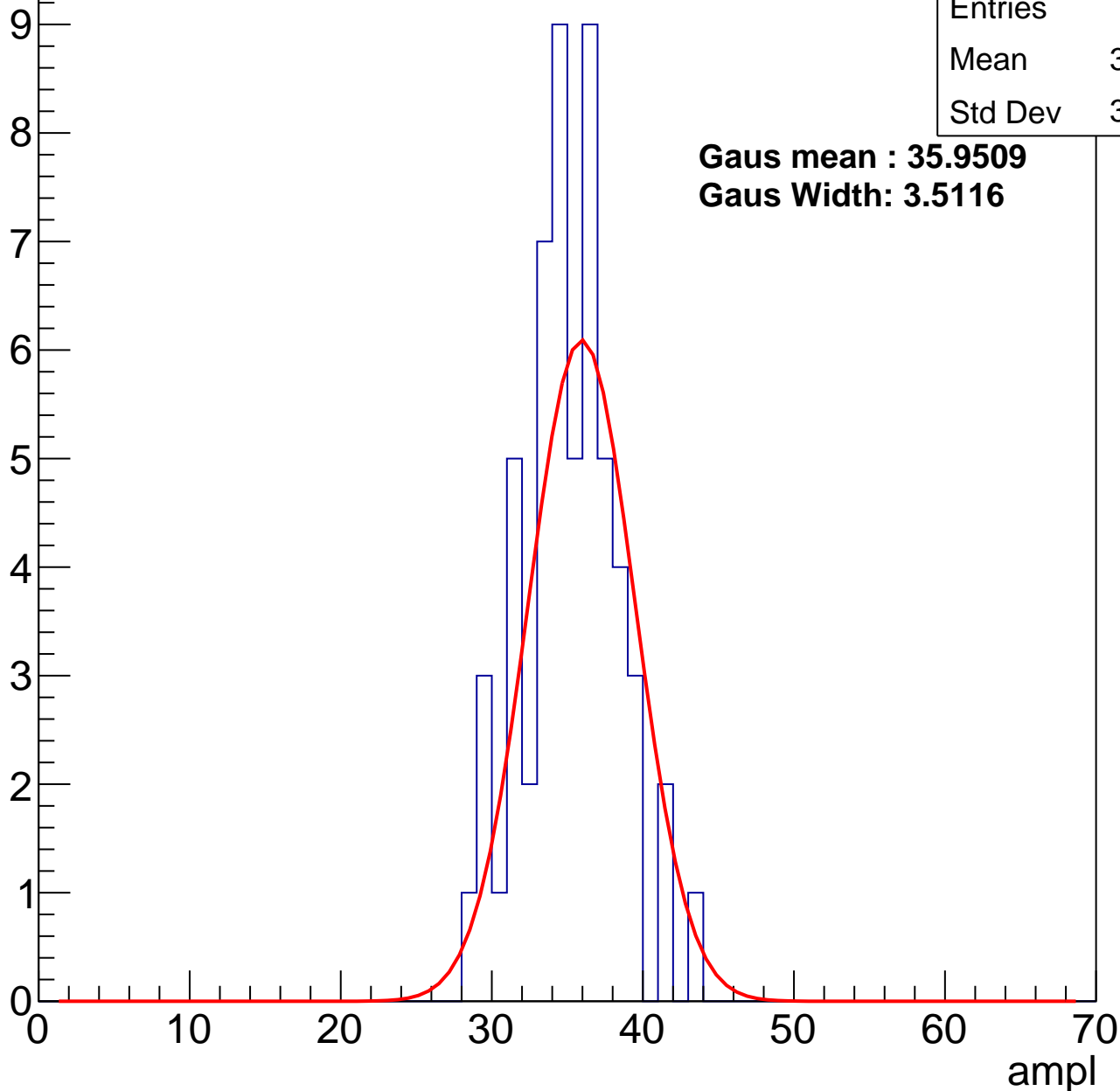
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	34.72
Std Dev	3.139

Gaus mean : 35.9509

Gaus Width: 3.5116



B1L002S, U25-ch38, adc2

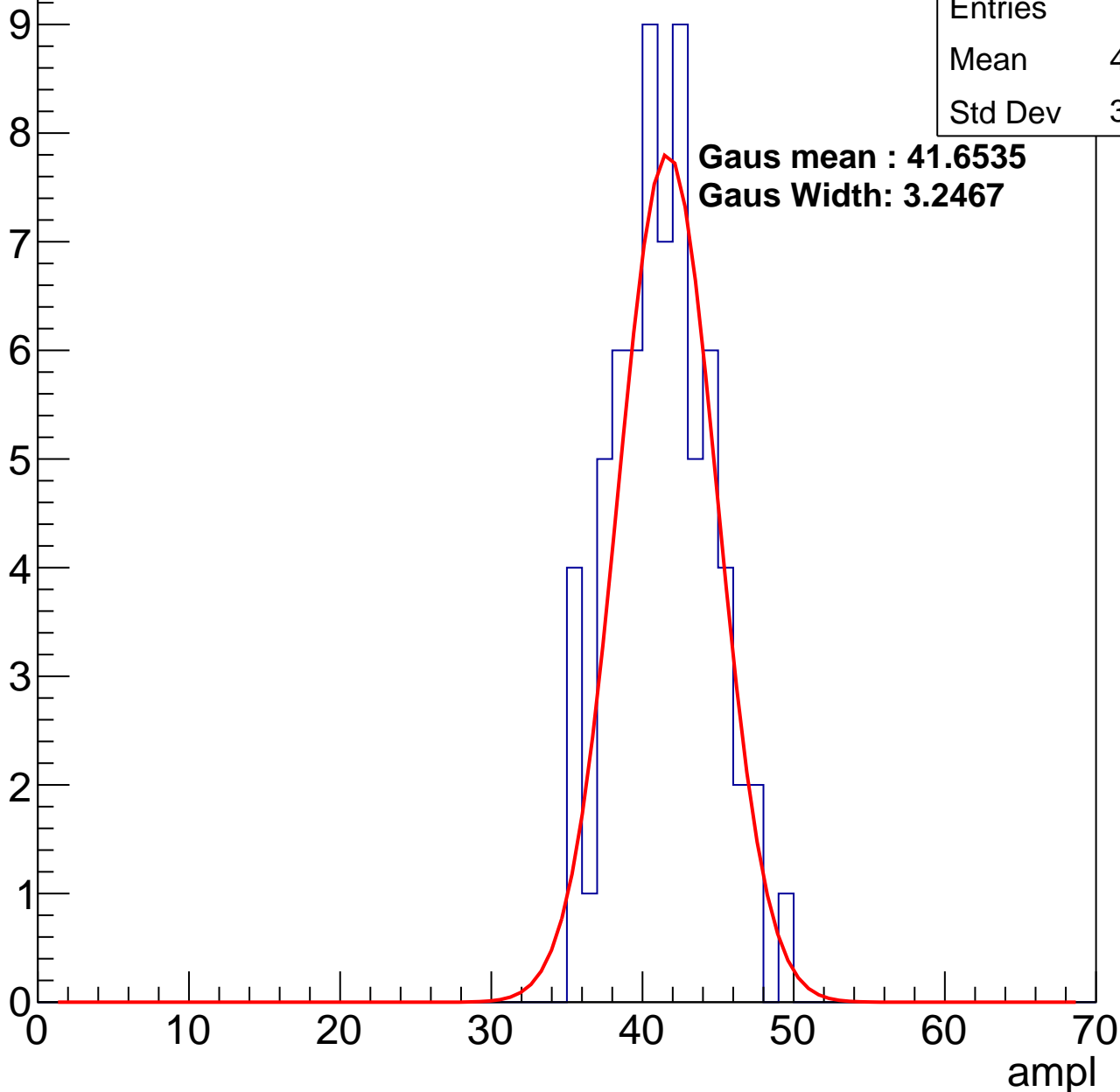
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	40.93
Std Dev	3.159

Gaus mean : 41.6535

Gaus Width: 3.2467

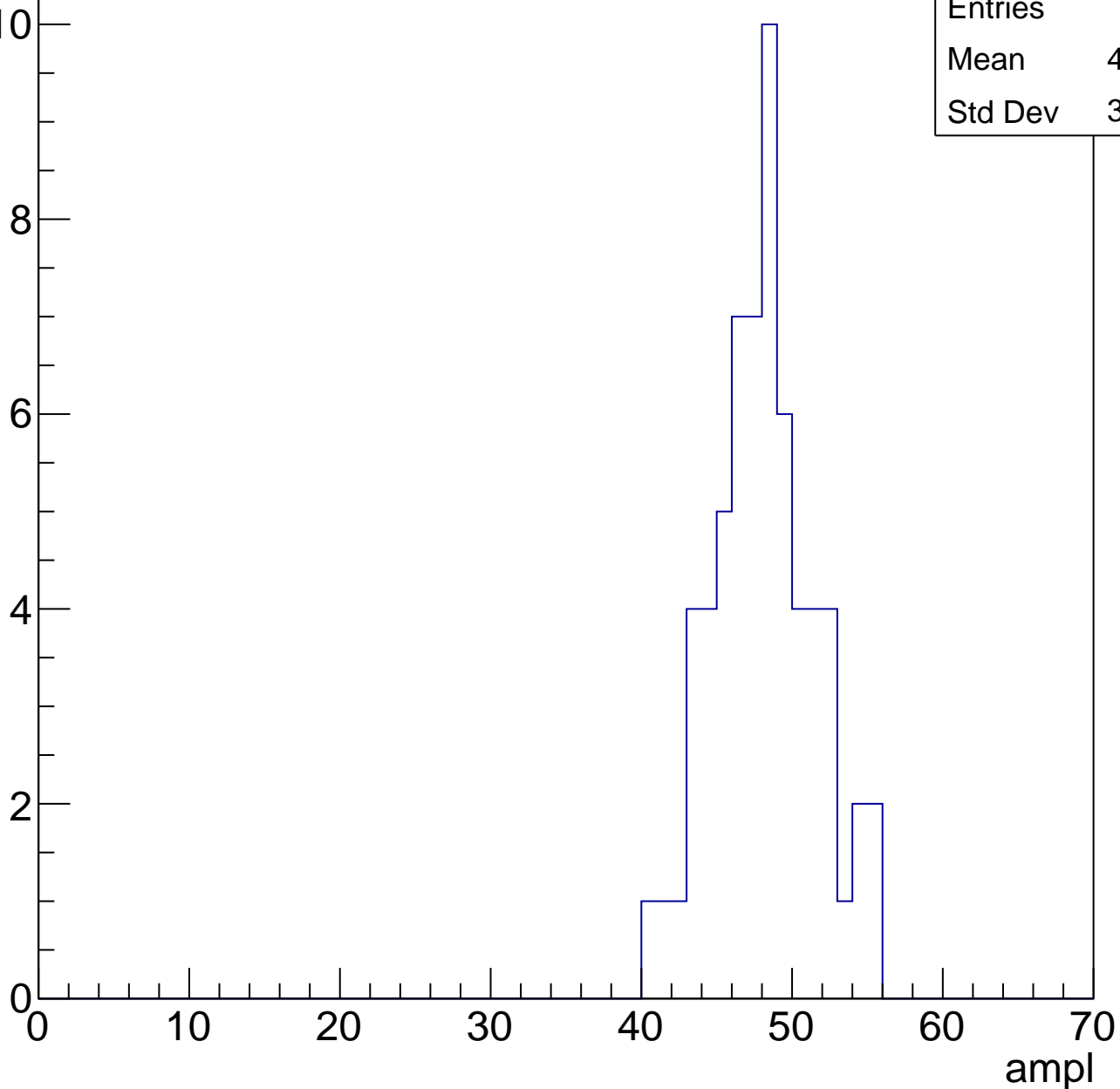


B1L002S, U25-ch38, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	47.68
Std Dev	3.342

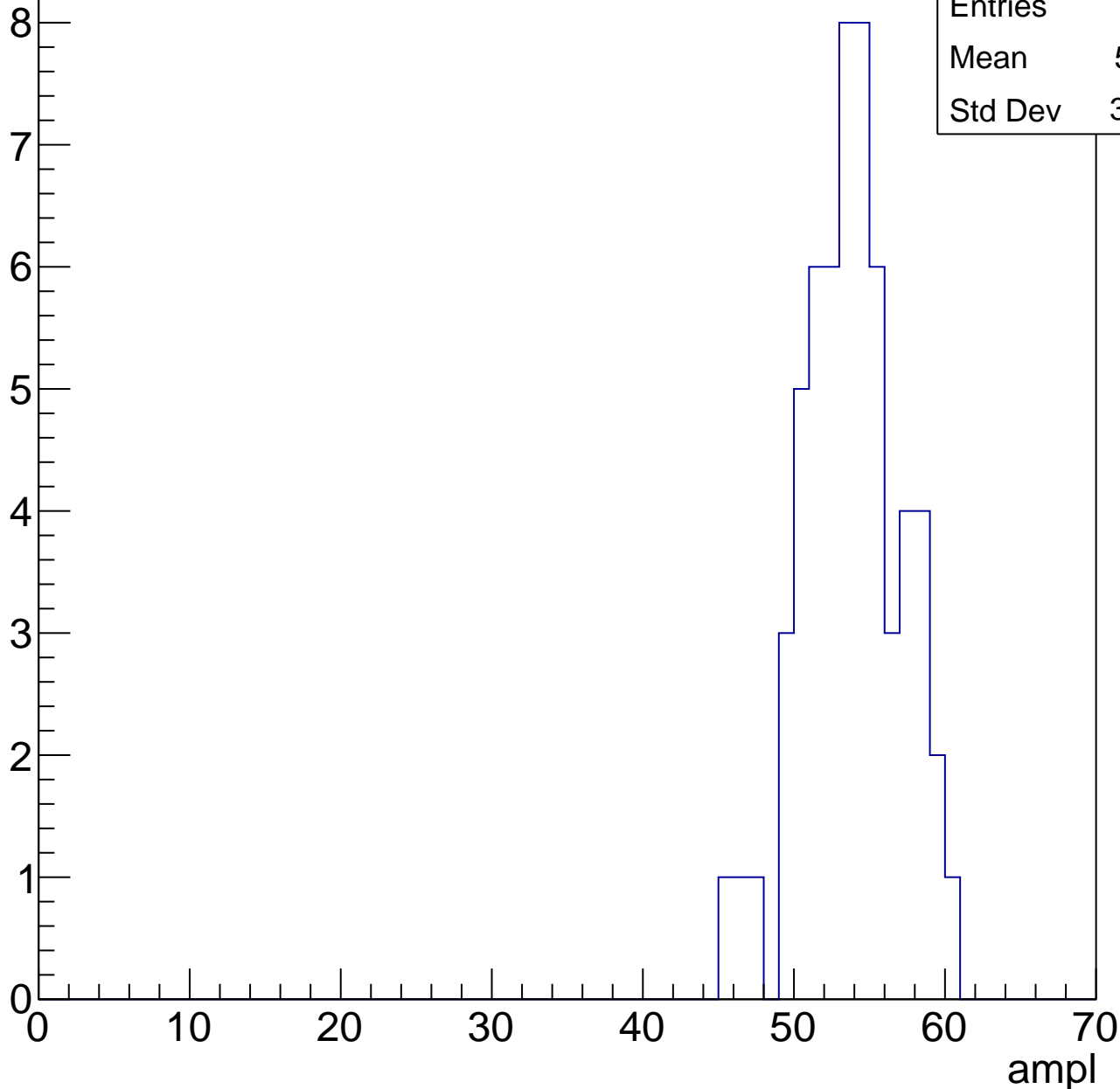


B1L002S, U25-ch38, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	53.31
Std Dev	3.217

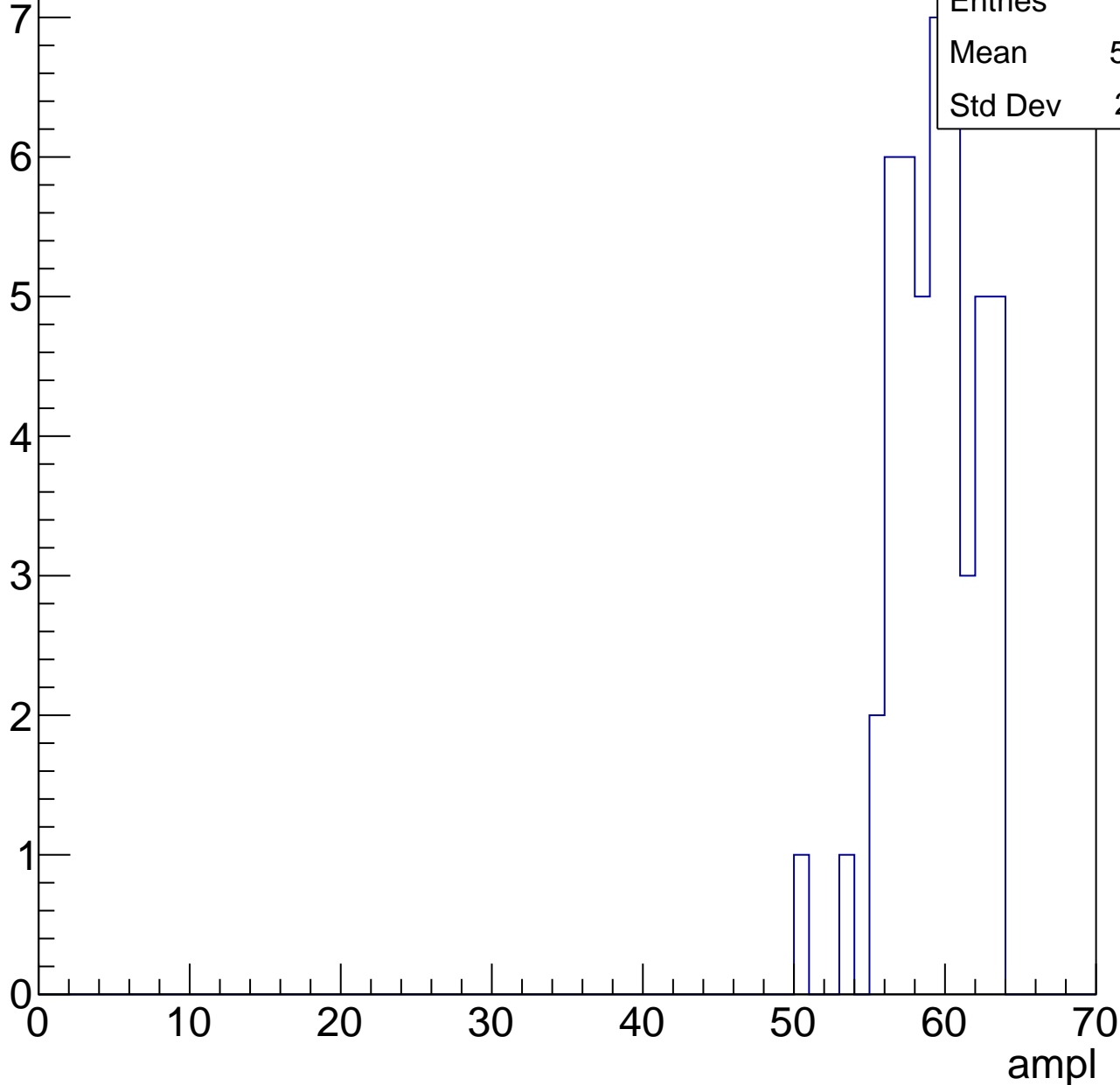


B1L002S, U25-ch38, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	58.79
Std Dev	2.791

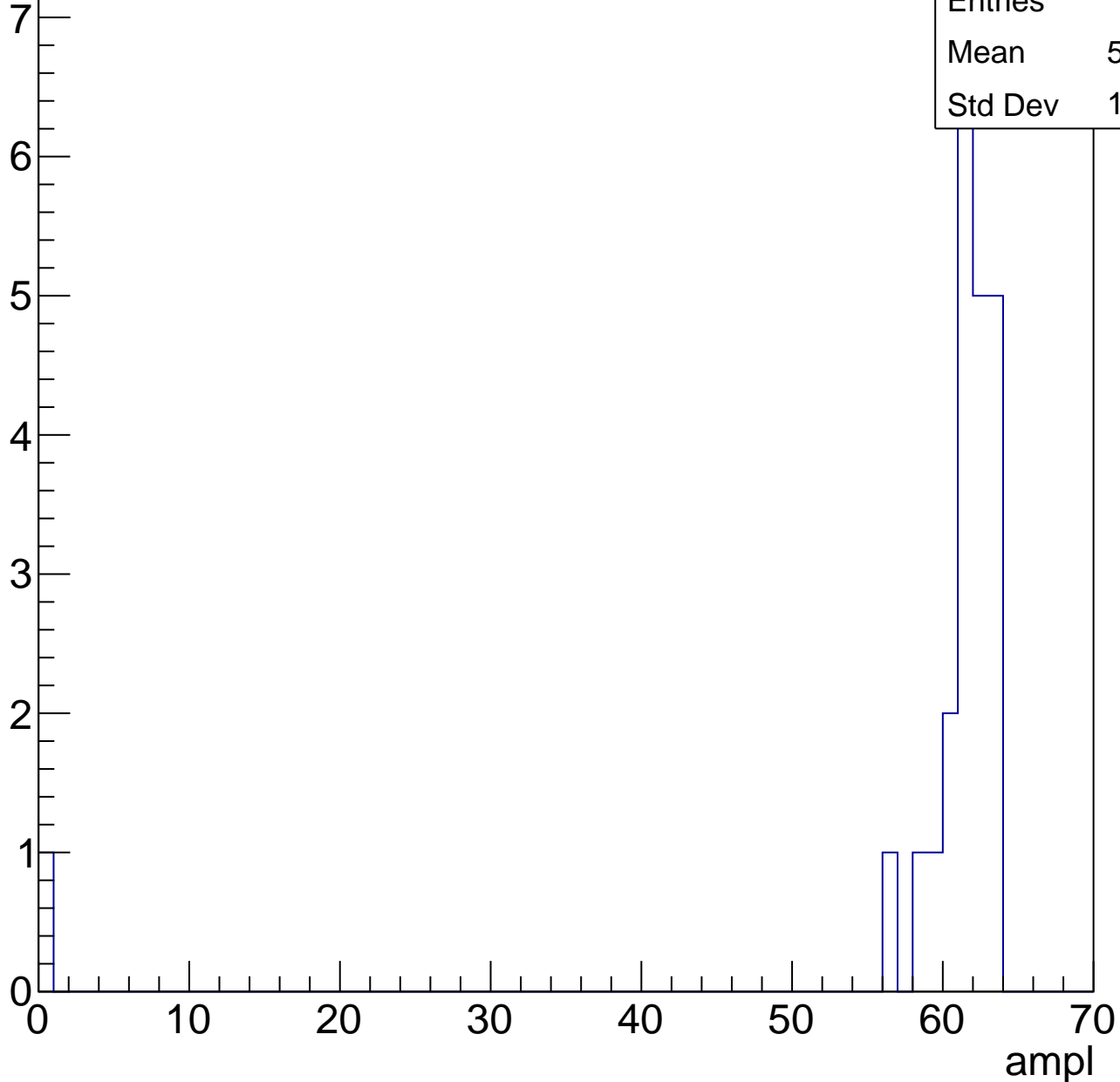


B1L002S, U25-ch38, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	23
Mean	58.48
Std Dev	12.58



B1L002S, U25-ch38, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U25-ch39, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	28.38
Std Dev	3.687

Gaus mean : 28.7110

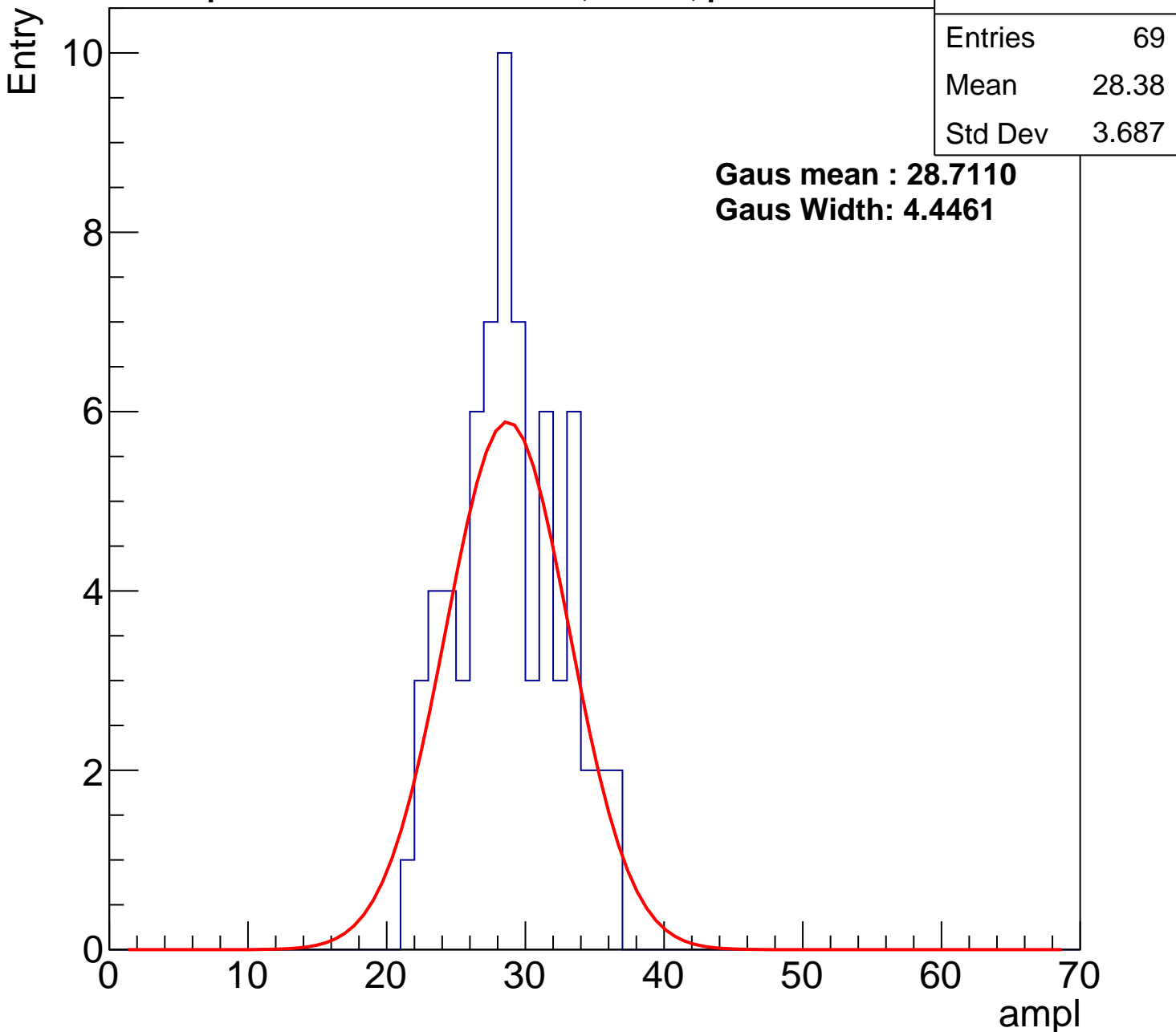
Gaus Width: 4.4461

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch39, adc1

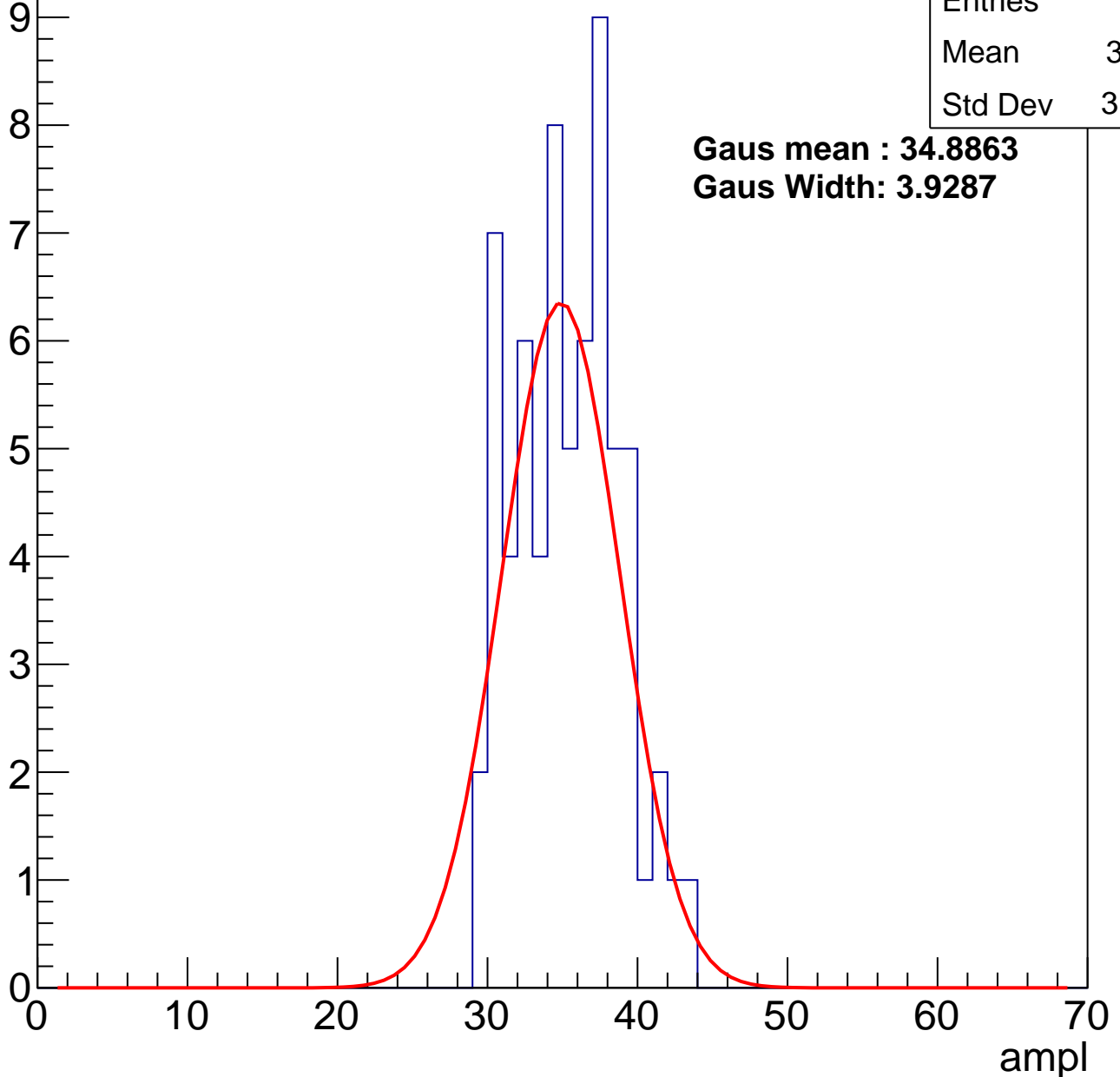
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	34.91
Std Dev	3.406

Gaus mean : 34.8863

Gaus Width: 3.9287



B1L002S, U25-ch39, adc2

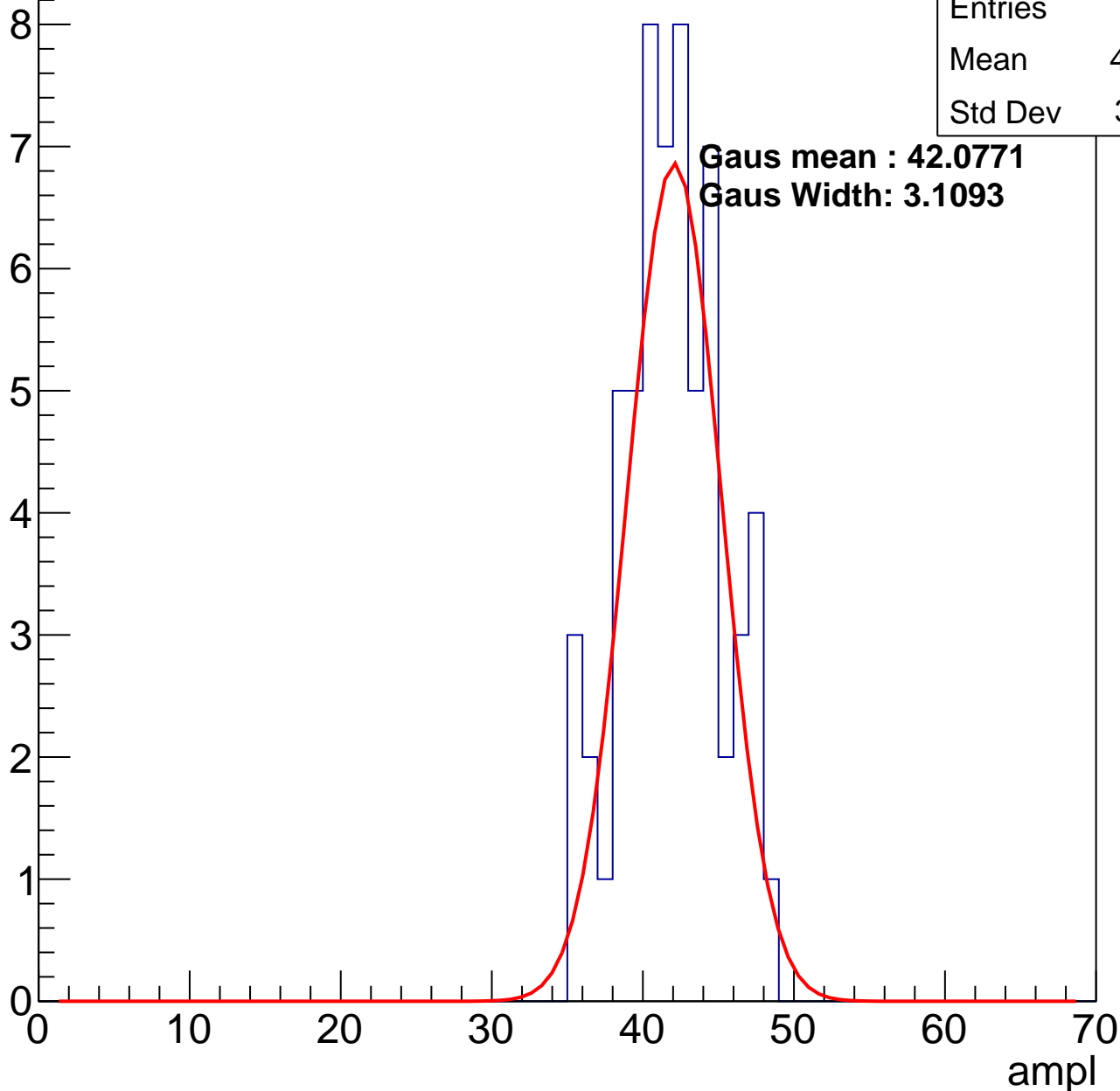
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	41.46
Std Dev	3.201

Gaus mean : 42.0771

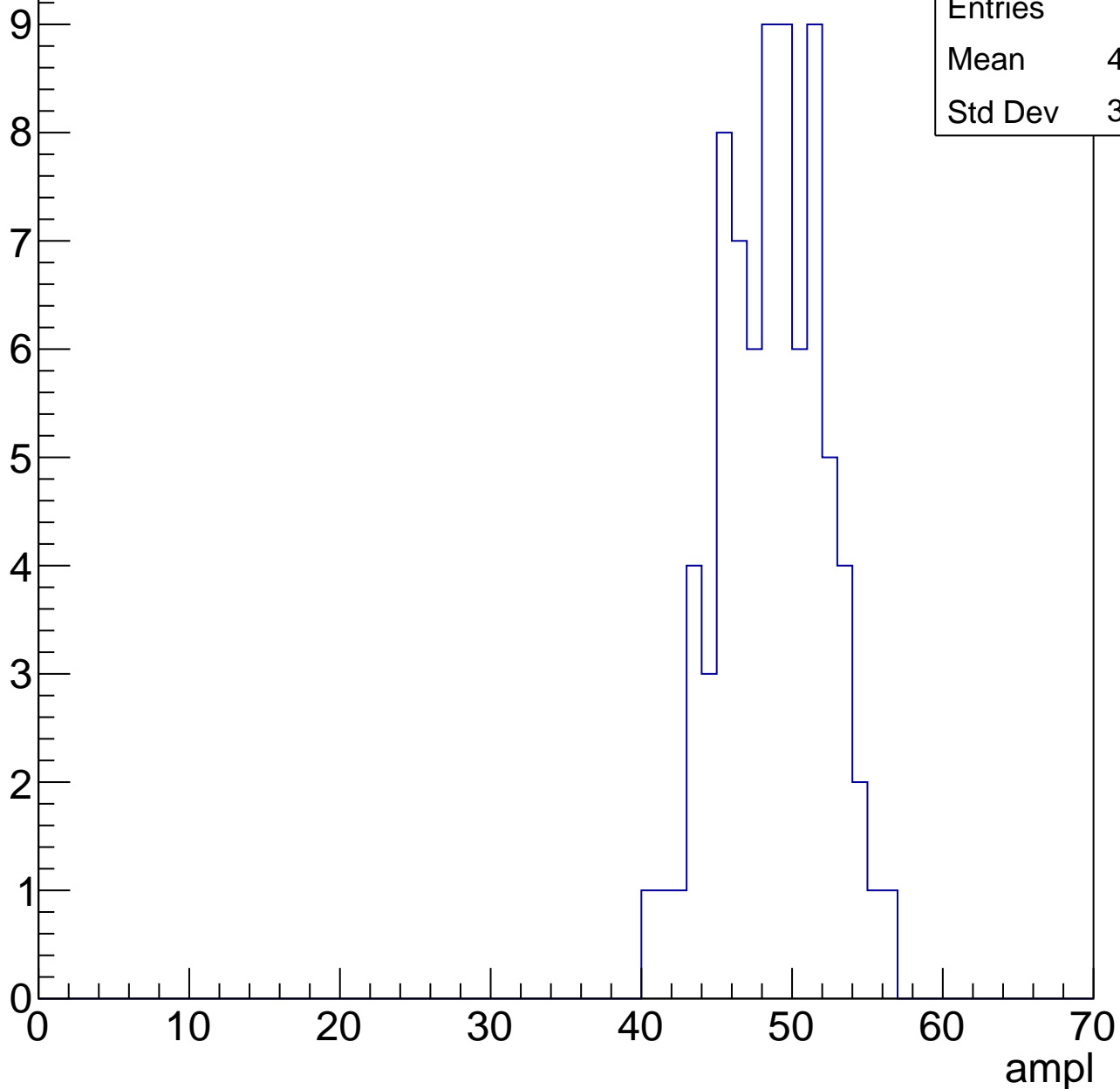
Gaus Width: 3.1093



B1L002S, U25-ch39, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



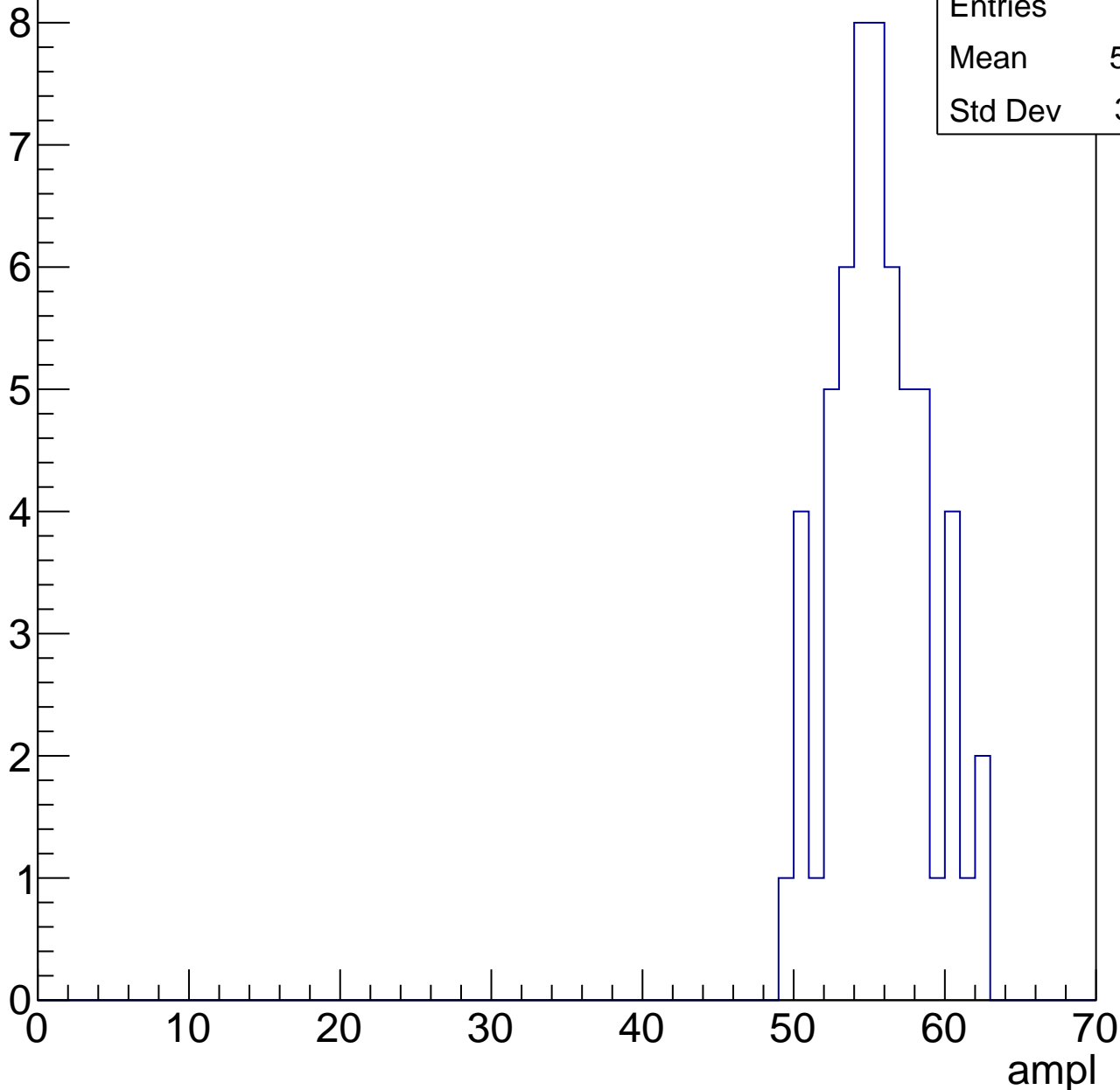
Entries	77
Mean	48.23
Std Dev	3.376

B1L002S, U25-ch39, adc4

calib_packv5_042523_0143.root, FC#10, port B3

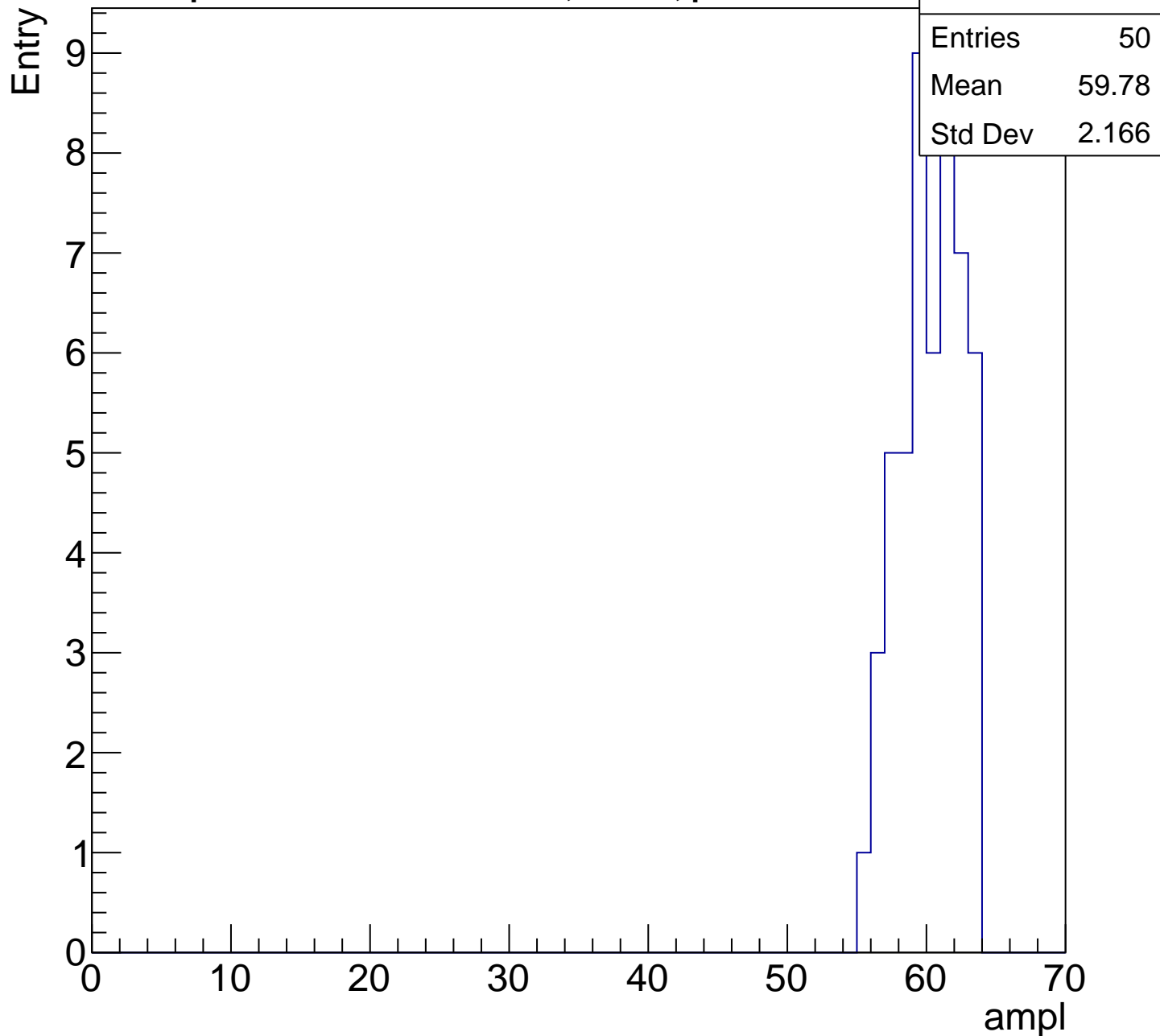
Entry

Entries	57
Mean	55.18
Std Dev	3.101



B1L002S, U25-ch39, adc5

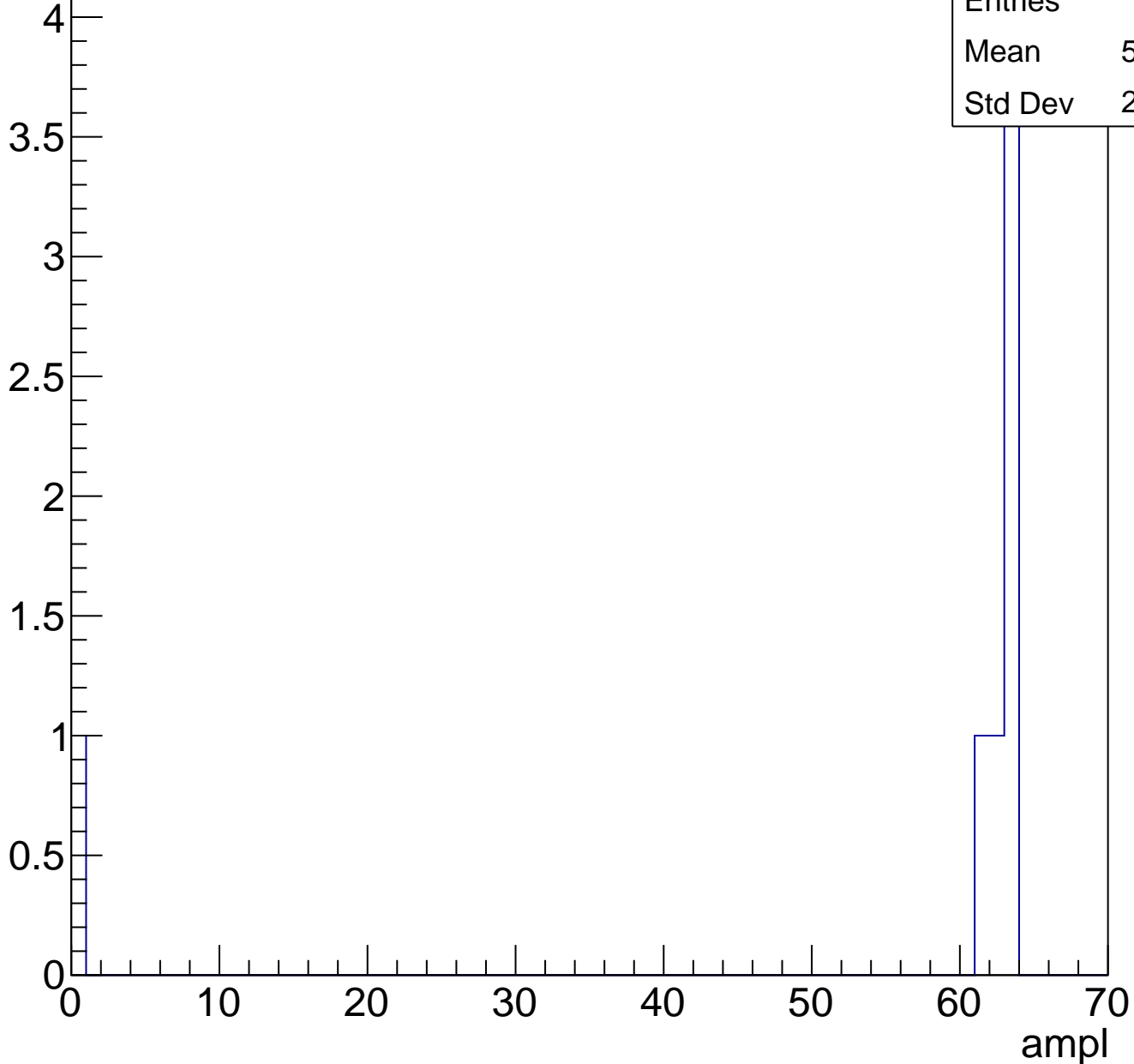
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U25-ch39, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch39, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U25-ch40, adc0

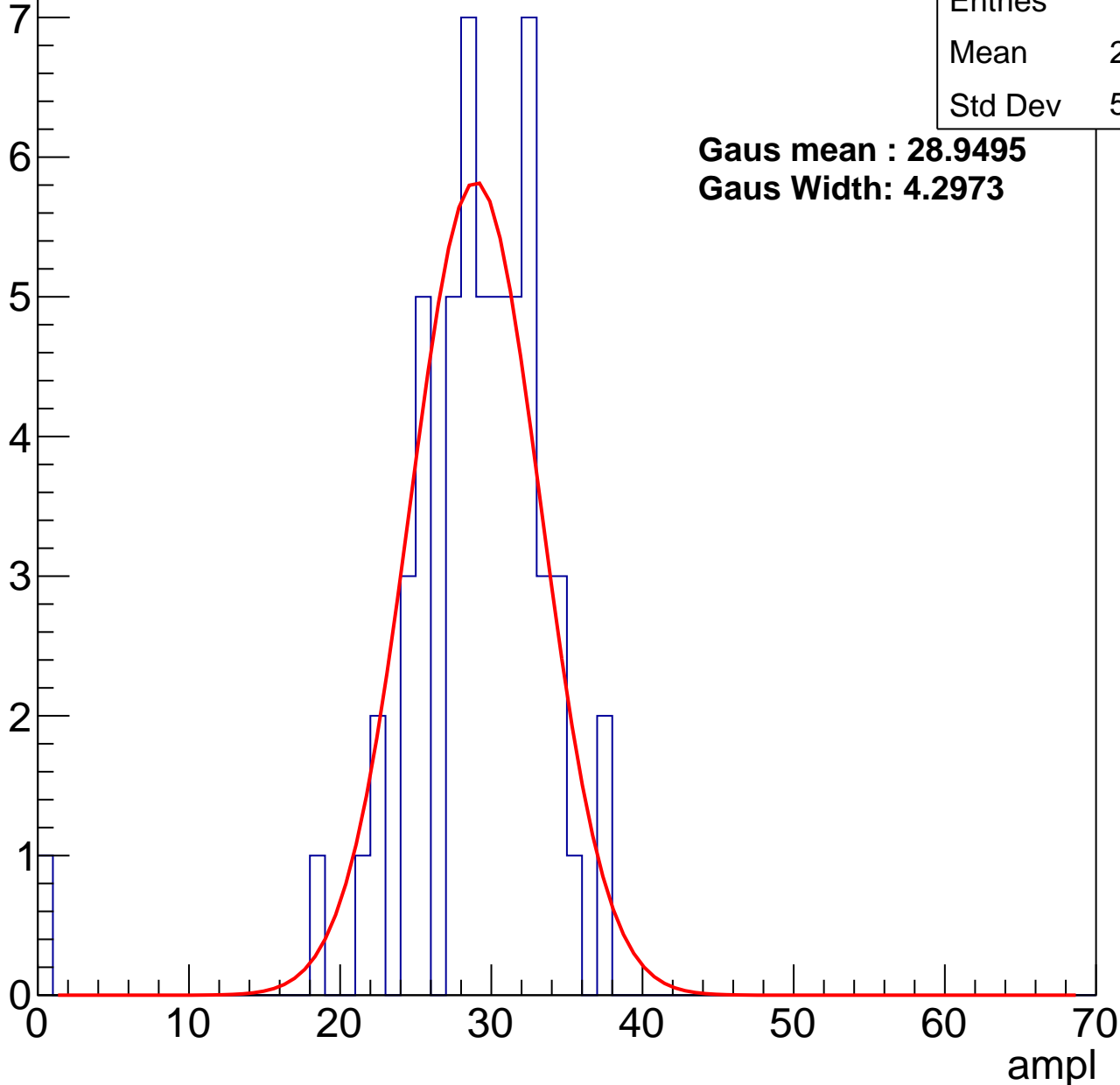
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	28.48
Std Dev	5.454

Gaus mean : 28.9495

Gaus Width: 4.2973



B1L002S, U25-ch40, adc1

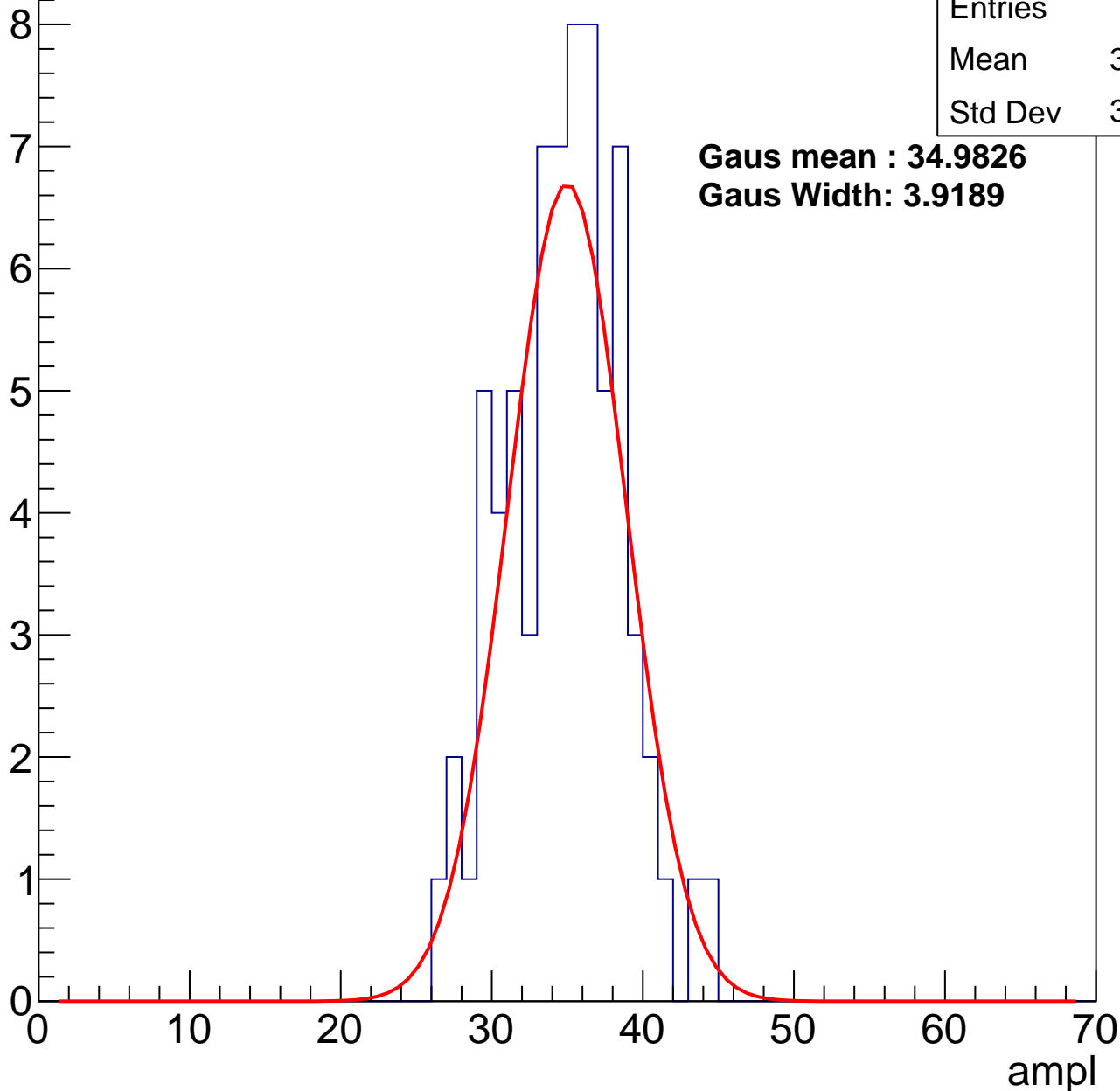
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	34.32
Std Dev	3.786

Gaus mean : 34.9826

Gaus Width: 3.9189



B1L002S, U25-ch40, adc2

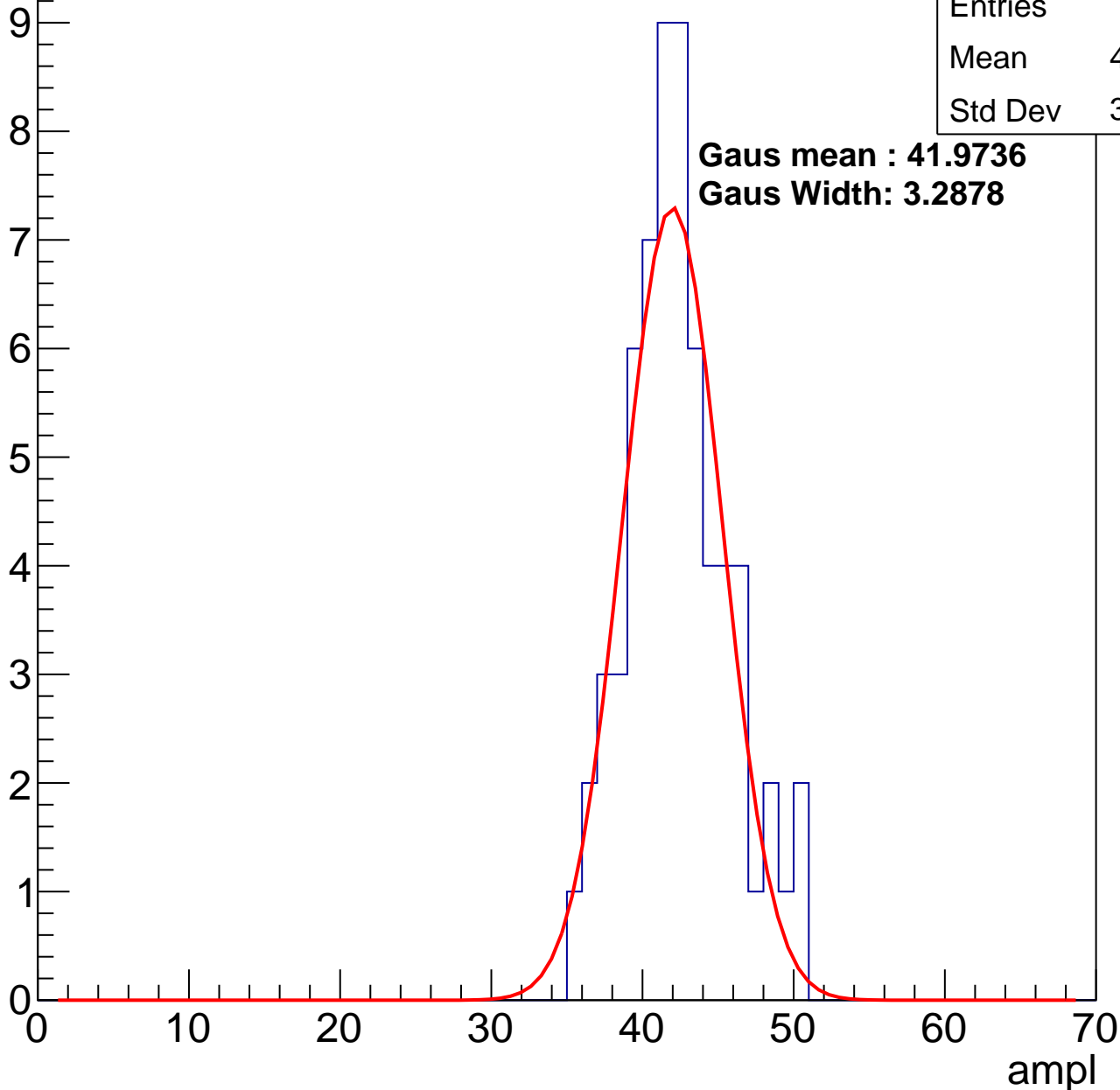
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	41.92
Std Dev	3.379

Gaus mean : 41.9736

Gaus Width: 3.2878

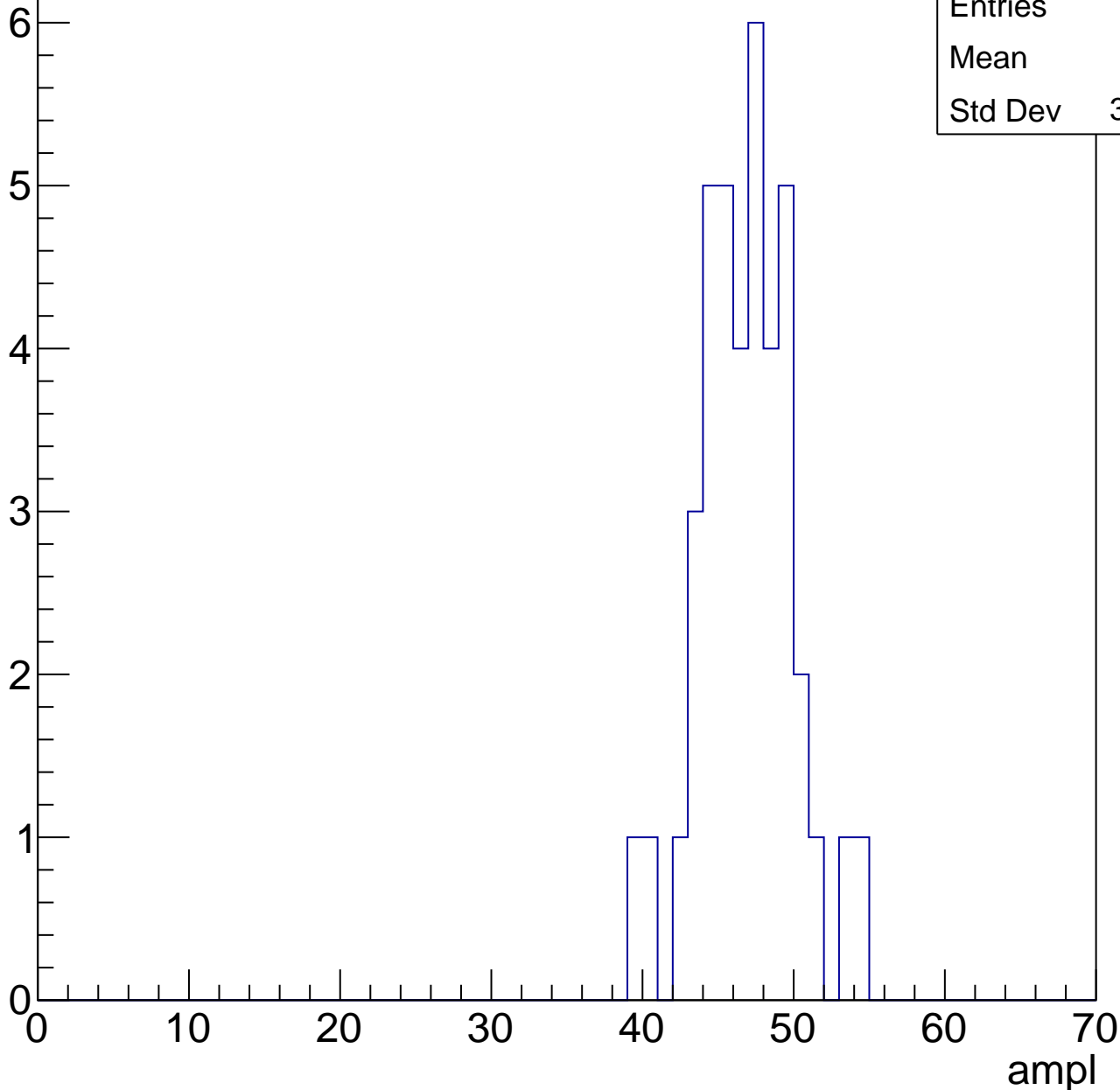


B1L002S, U25-ch40, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

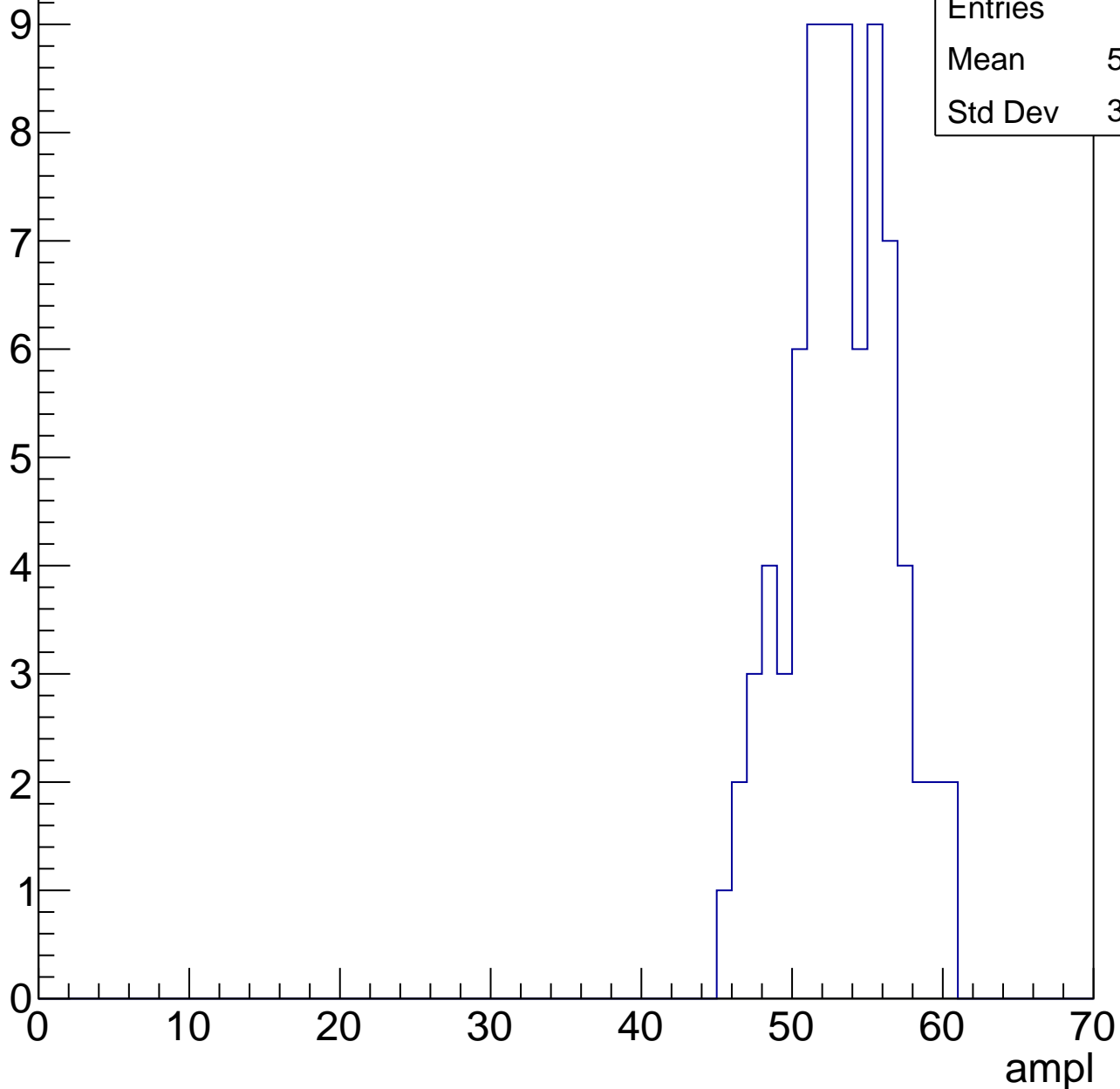
Entries	40
Mean	46.4
Std Dev	3.097



B1L002S, U25-ch40, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	78
Mean	52.74
Std Dev	3.398

B1L002S, U25-ch40, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7

6

5

4

3

2

1

0

Entries 43

Mean 58.3

Std Dev 2.841

ampl

0

10

20

30

40

50

60

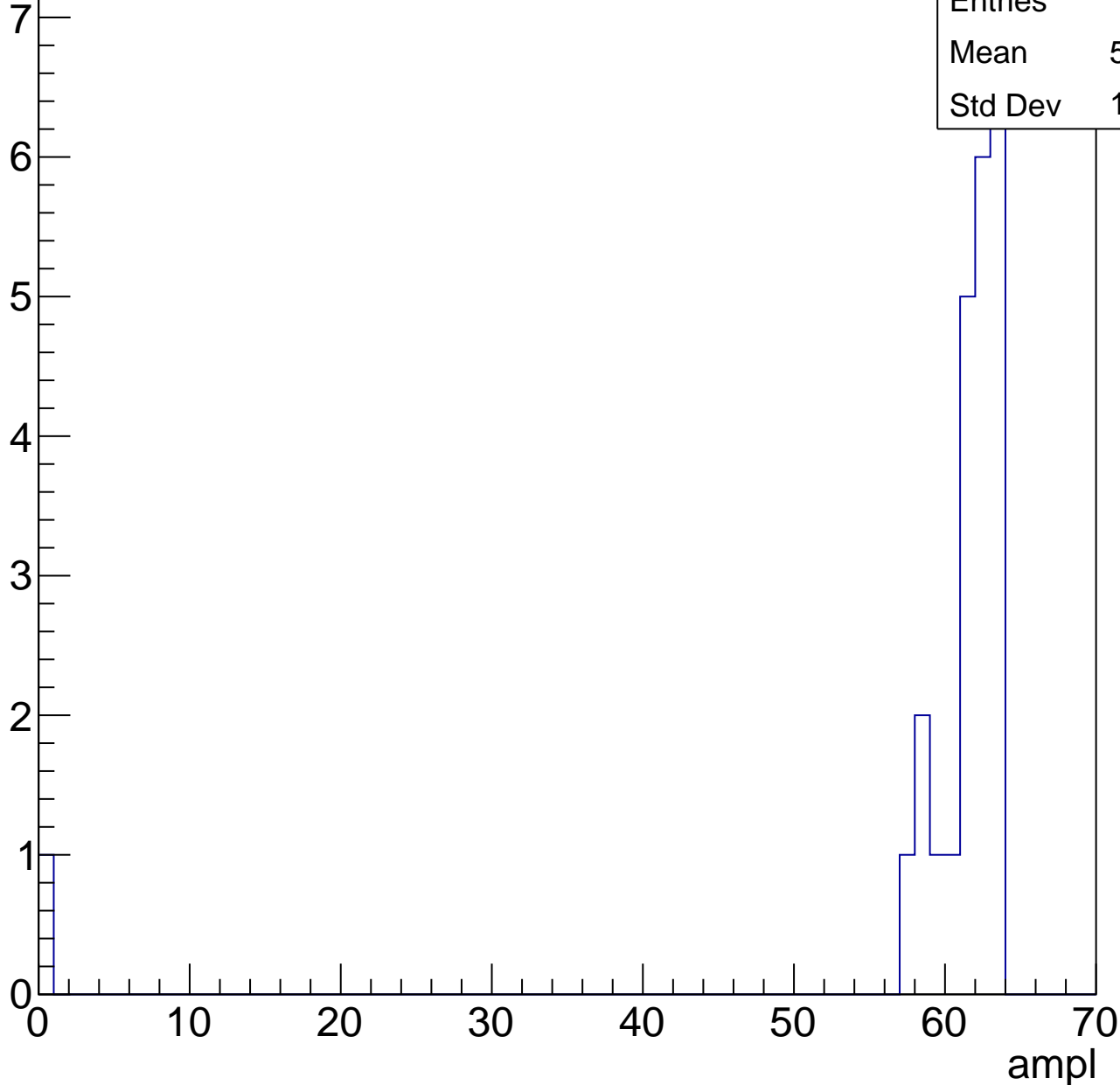
70

B1L002S, U25-ch40, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

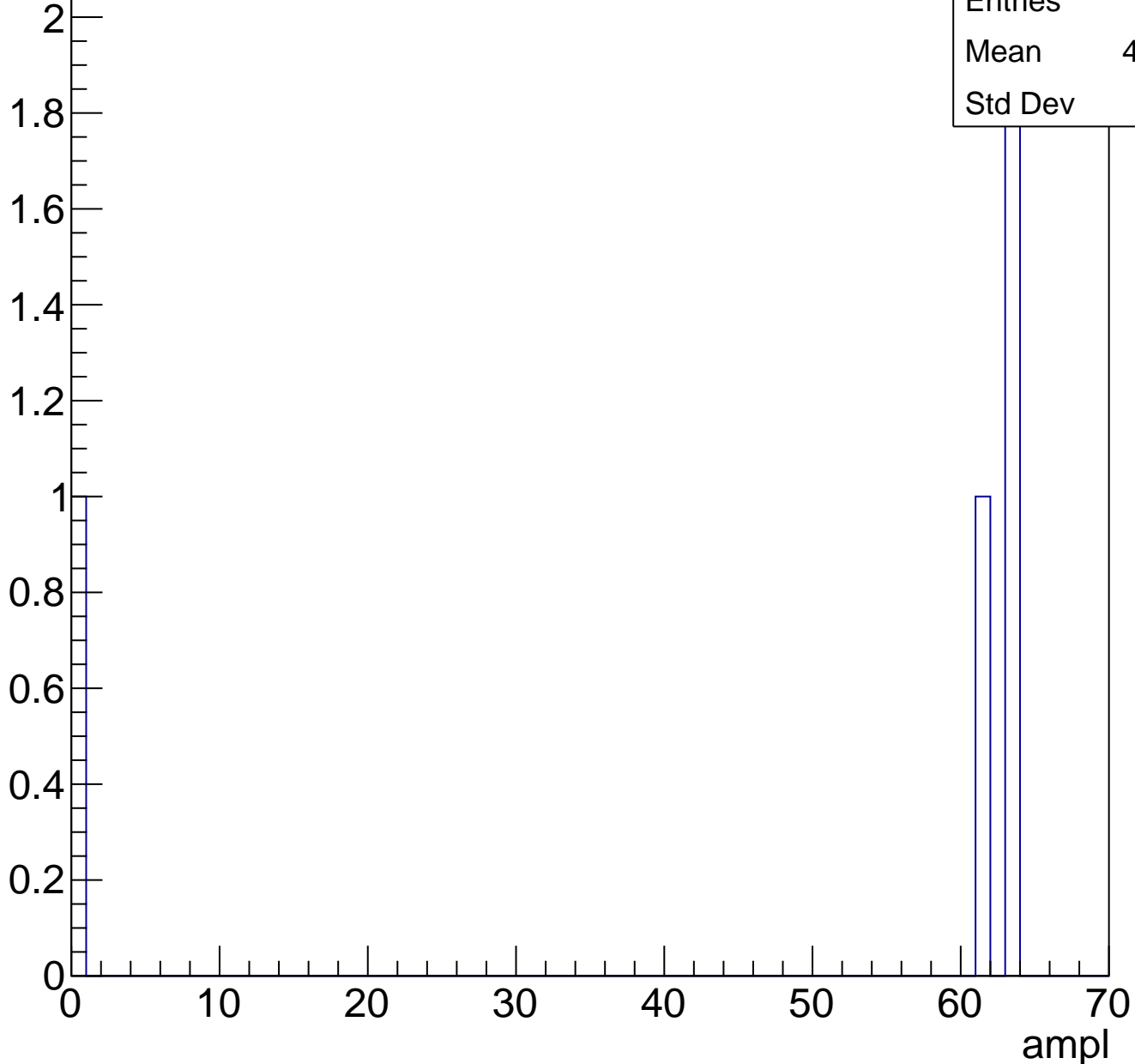
Entries	24
Mean	58.75
Std Dev	12.37



B1L002S, U25-ch40, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	46.75
Std Dev	27

B1L002S, U25-ch41, adc0

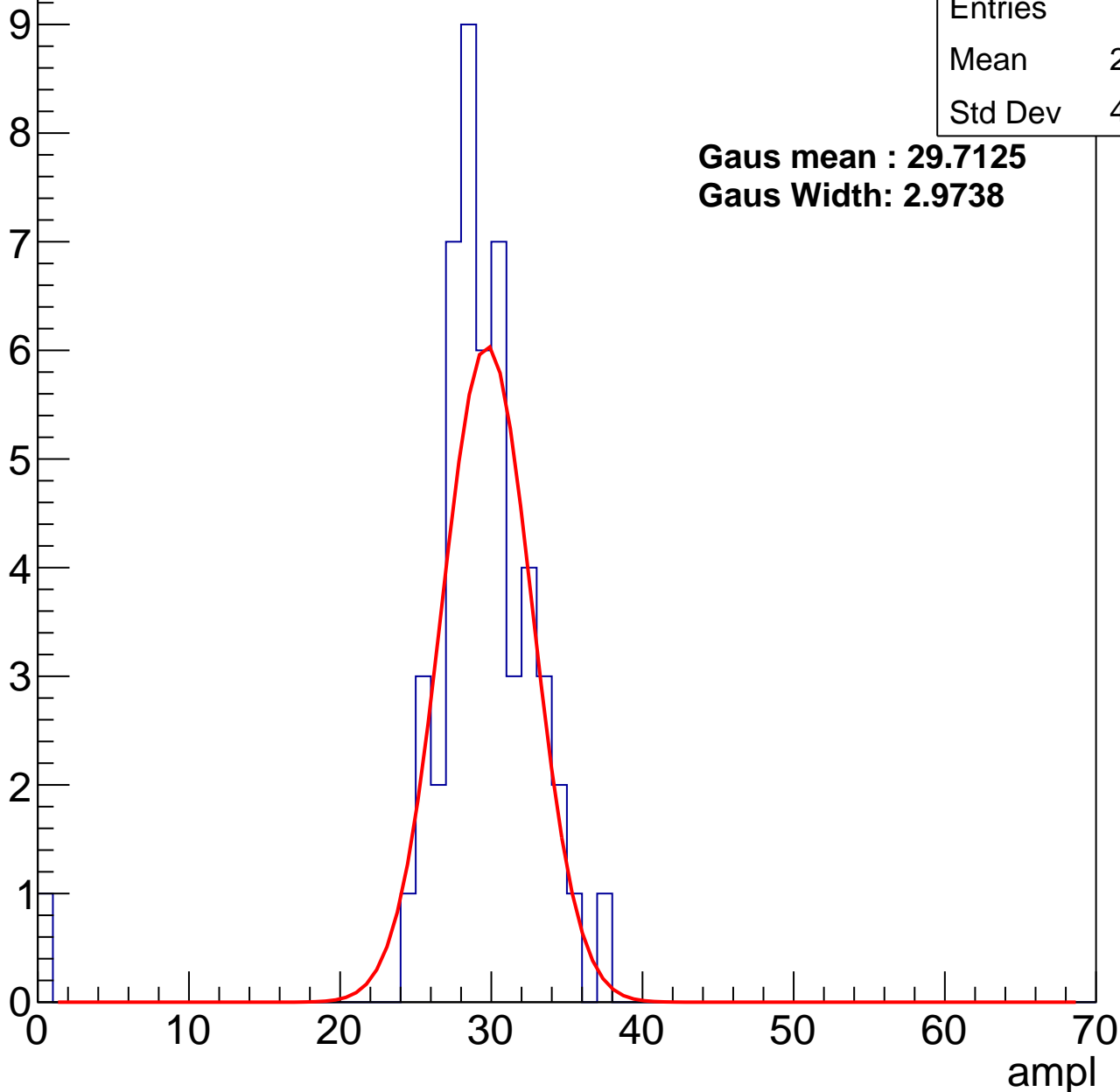
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	28.72
Std Dev	4.936

Gaus mean : 29.7125

Gaus Width: 2.9738



B1L002S, U25-ch41, adc1

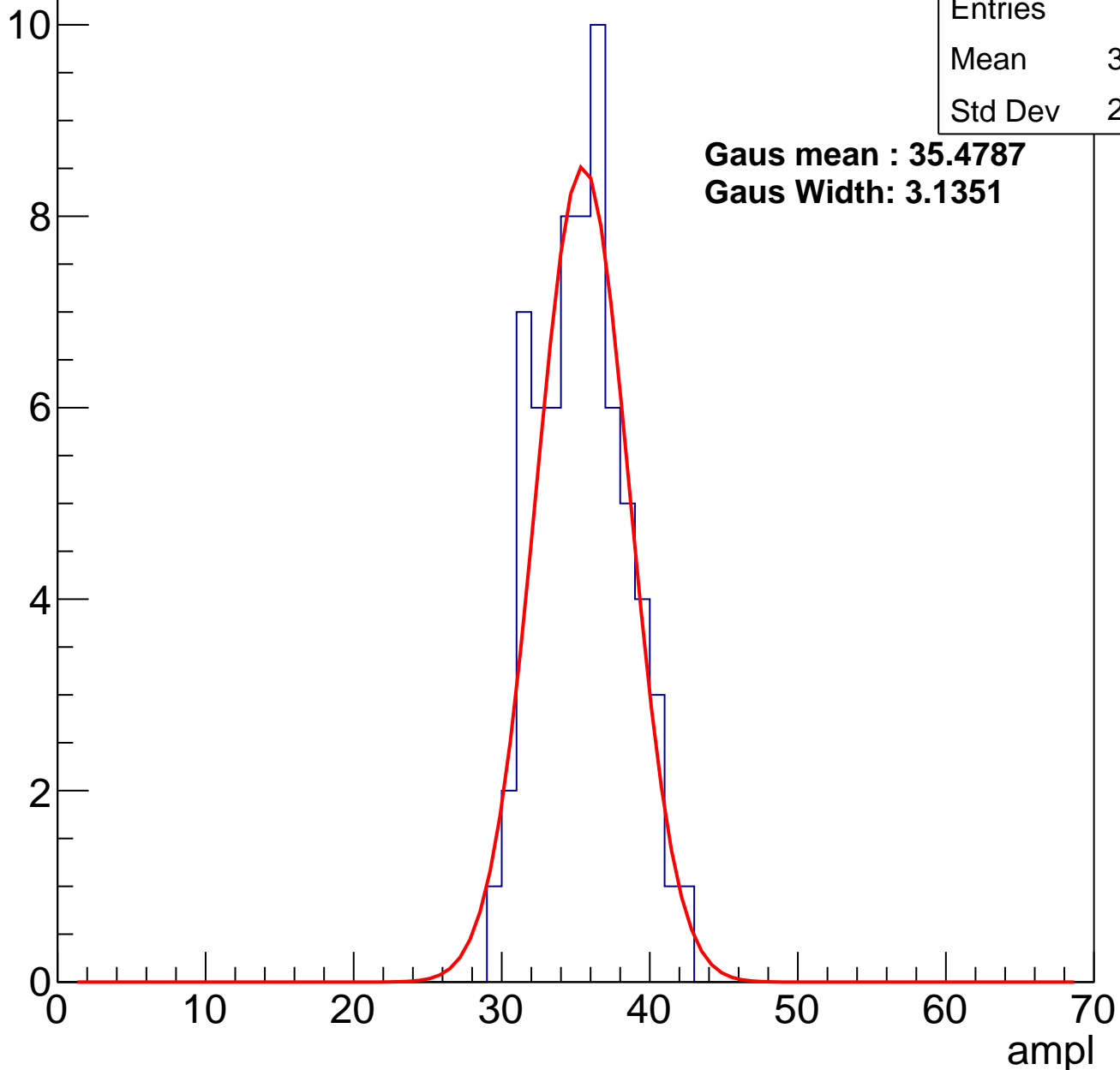
calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	34.99
Std Dev	2.938

Gaus mean : 35.4787

Gaus Width: 3.1351

Entry



B1L002S, U25-ch41, adc2

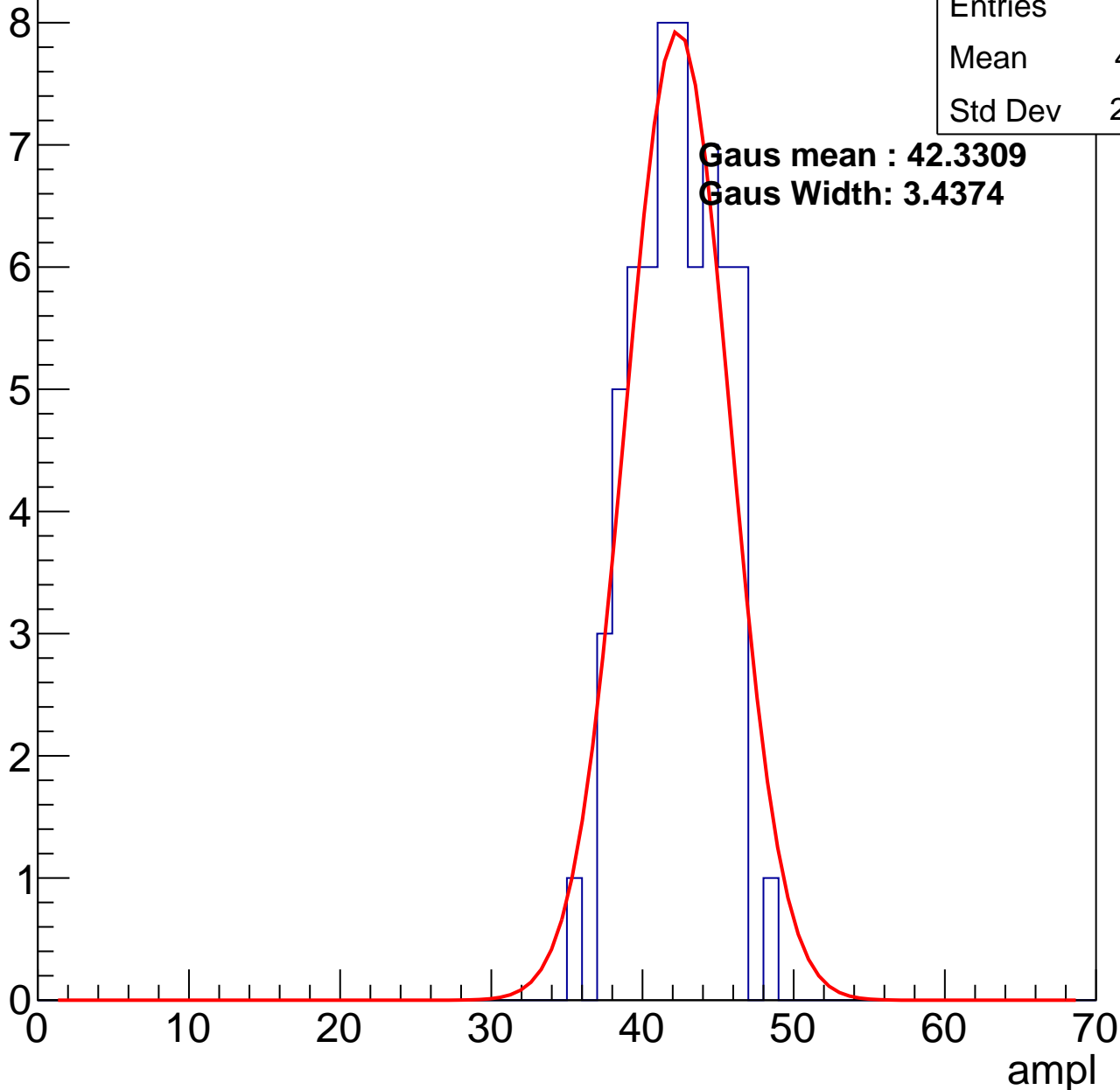
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	41.81
Std Dev	2.839

Gaus mean : 42.3309

Gaus Width: 3.4374



B1L002S, U25-ch41, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	48.04
Std Dev	3.046

Entry

10

8

6

4

2

0

0

10

20

30

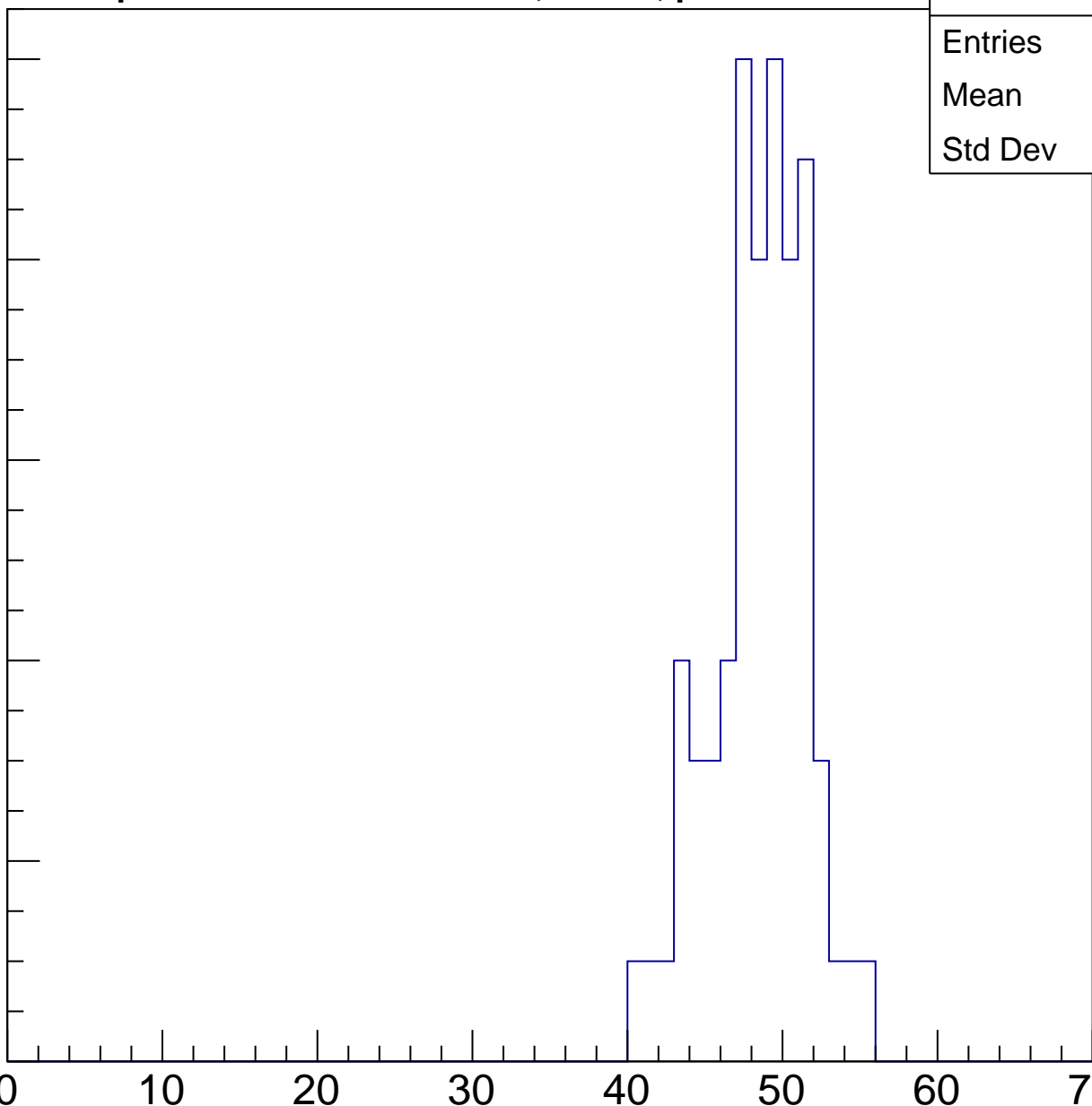
40

50

60

70

ampl

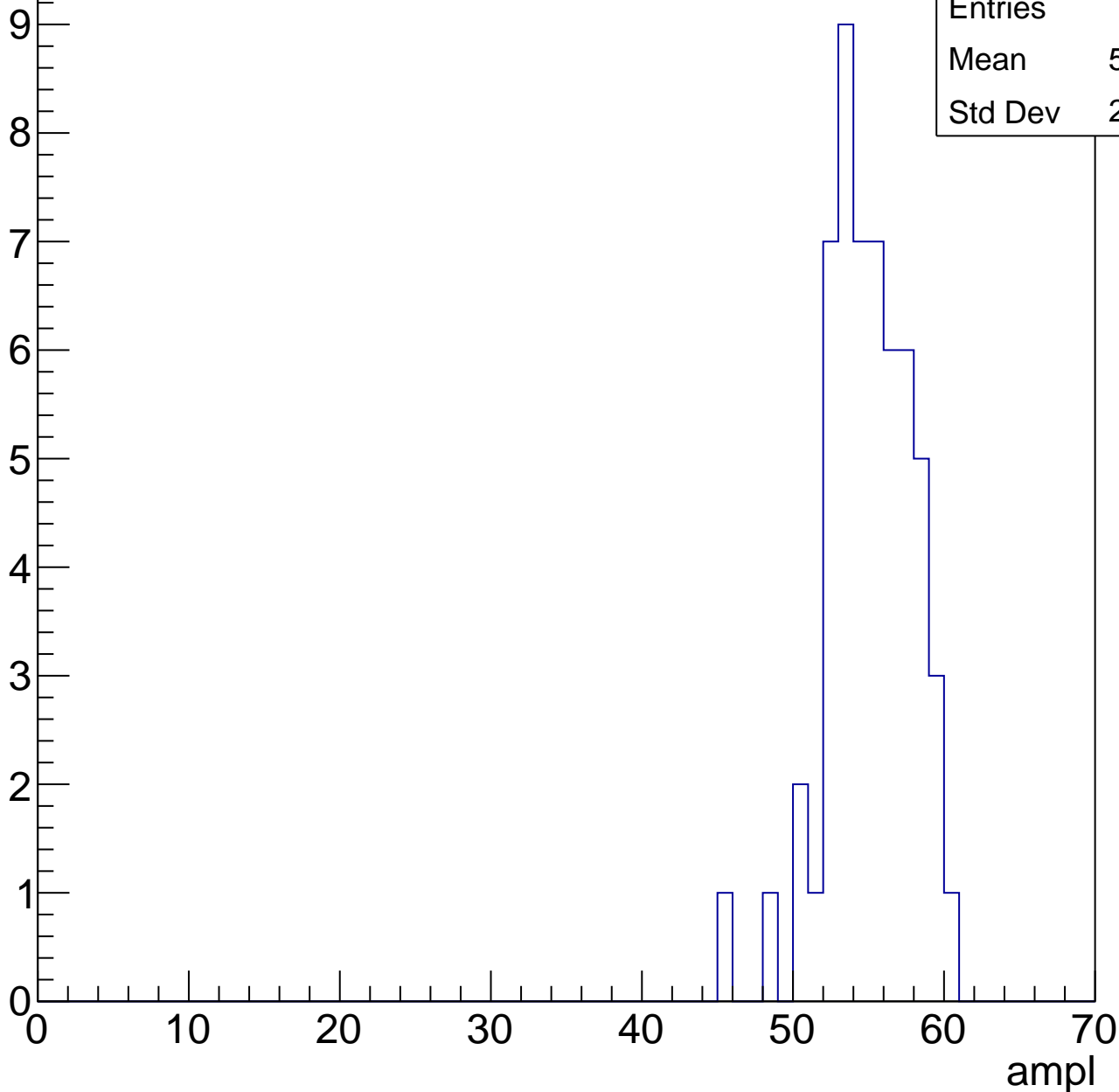


B1L002S, U25-ch41, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	54.52
Std Dev	2.854

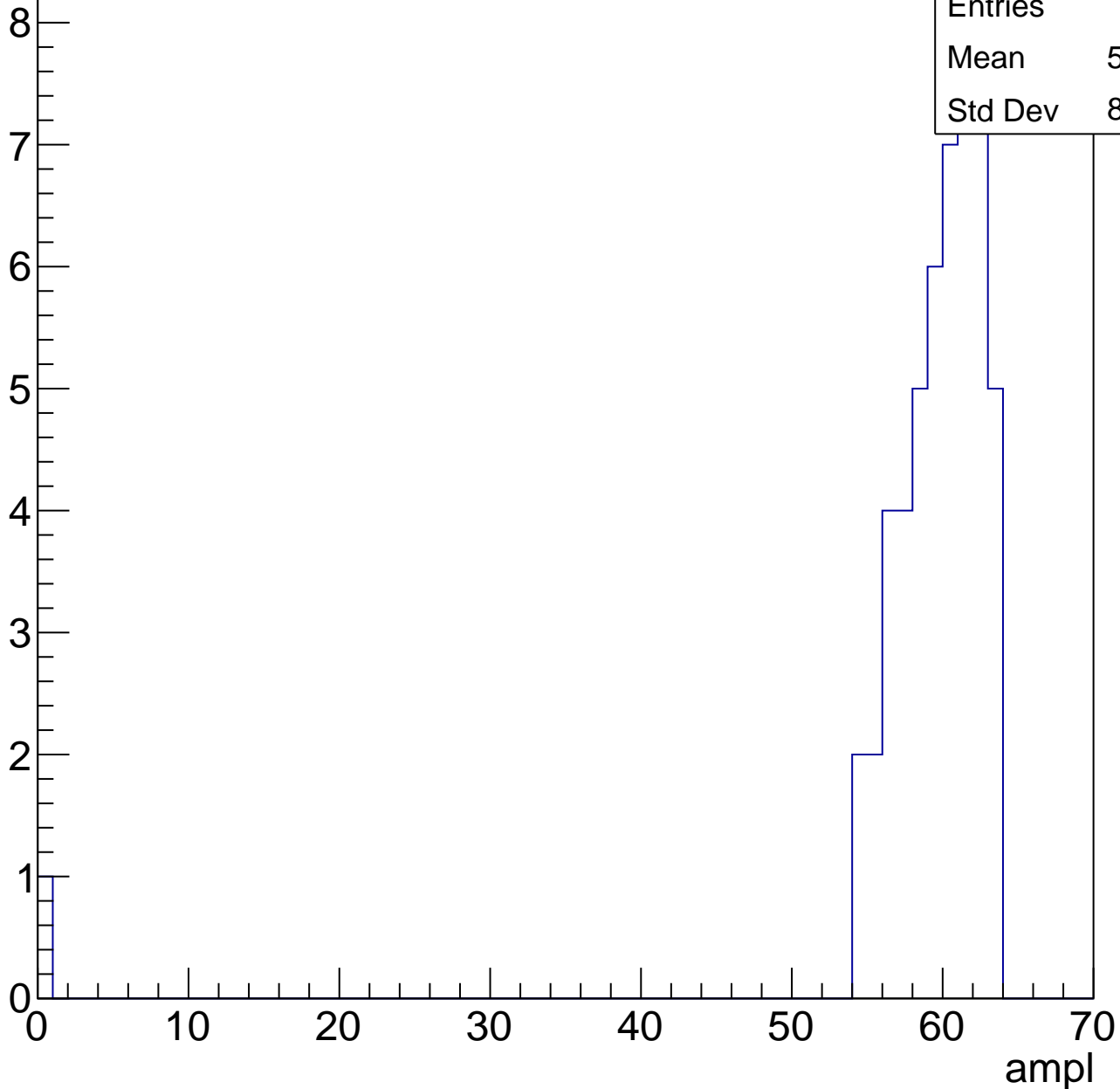


B1L002S, U25-ch41, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	58.33
Std Dev	8.534

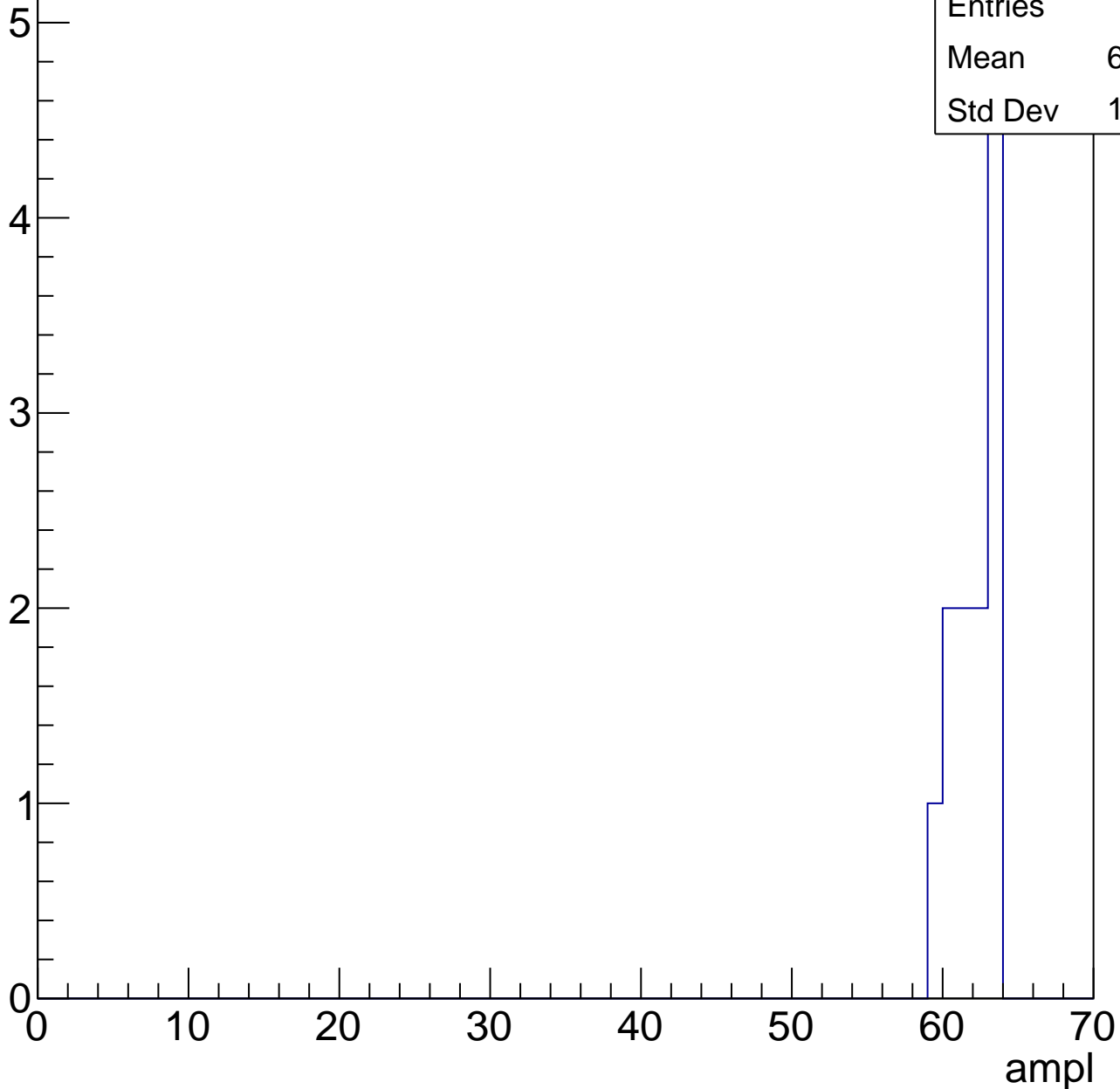


B1L002S, U25-ch41, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	12
Mean	61.67
Std Dev	1.374



B1L002S, U25-ch41, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	23
Std Dev	0

ampl

B1L002S, U25-ch42, adc0

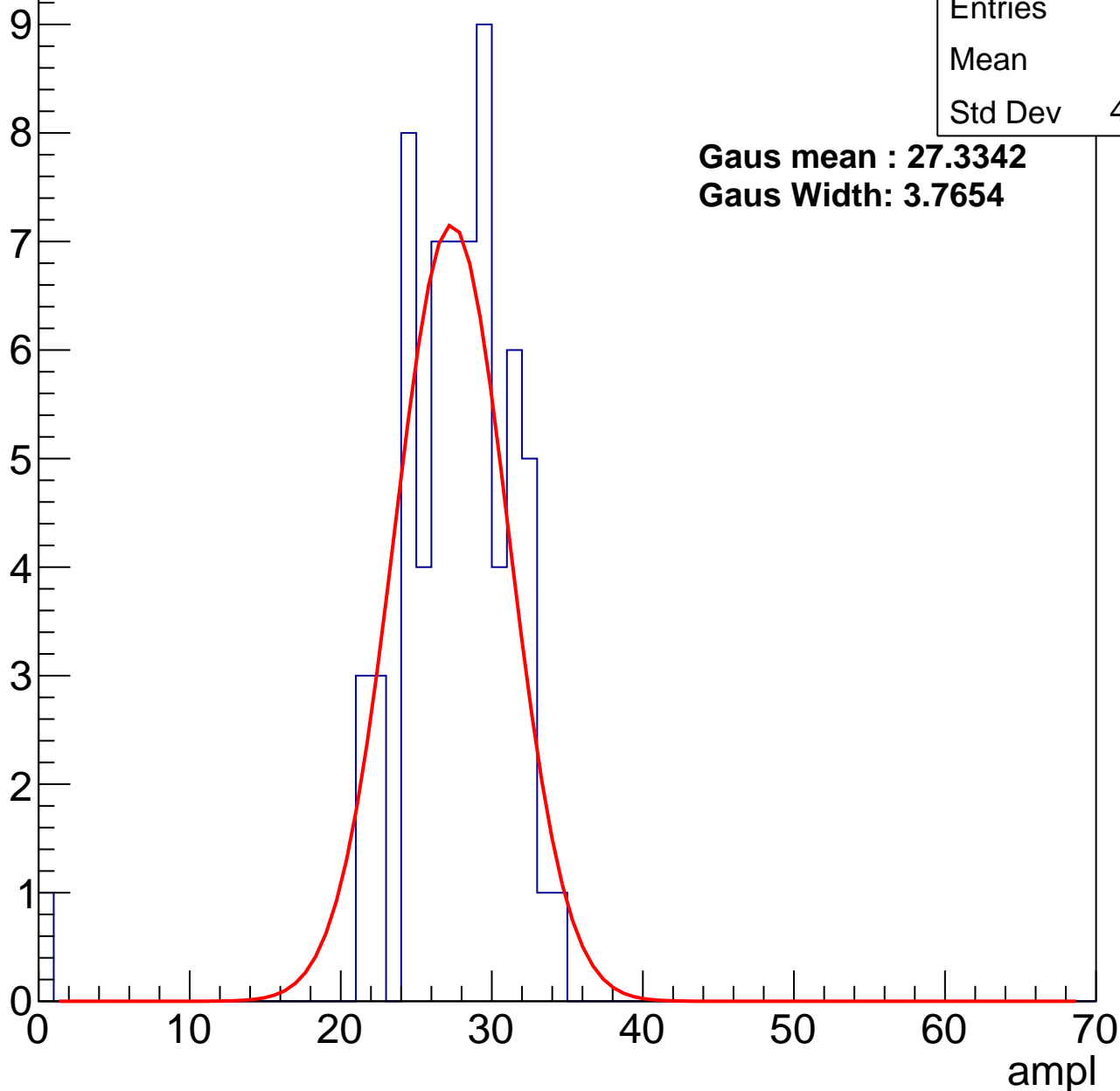
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	27
Std Dev	4.592

Gaus mean : 27.3342

Gaus Width: 3.7654



B1L002S, U25-ch42, adc1

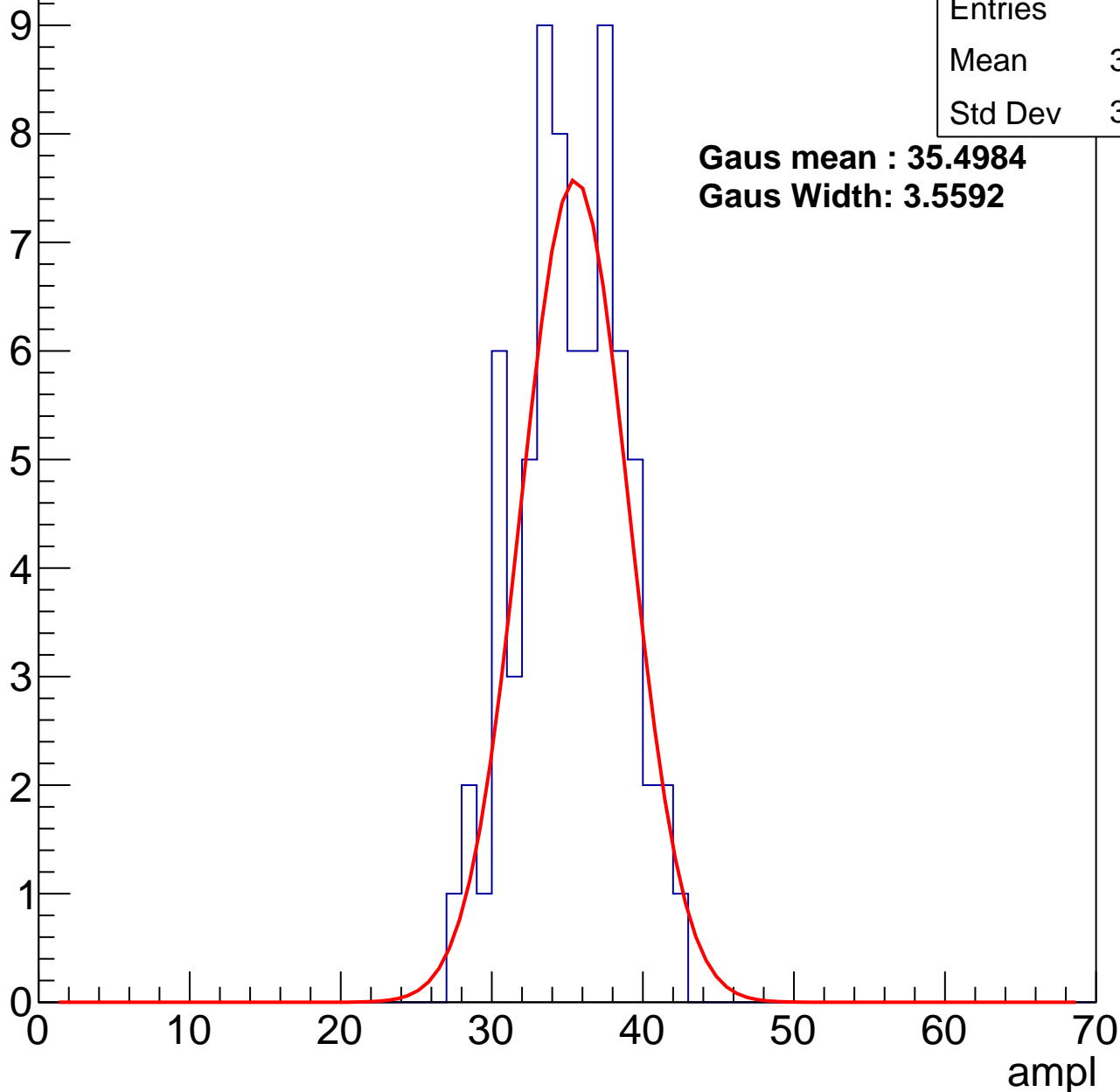
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	34.72
Std Dev	3.388

Gaus mean : 35.4984

Gaus Width: 3.5592



B1L002S, U25-ch42, adc2

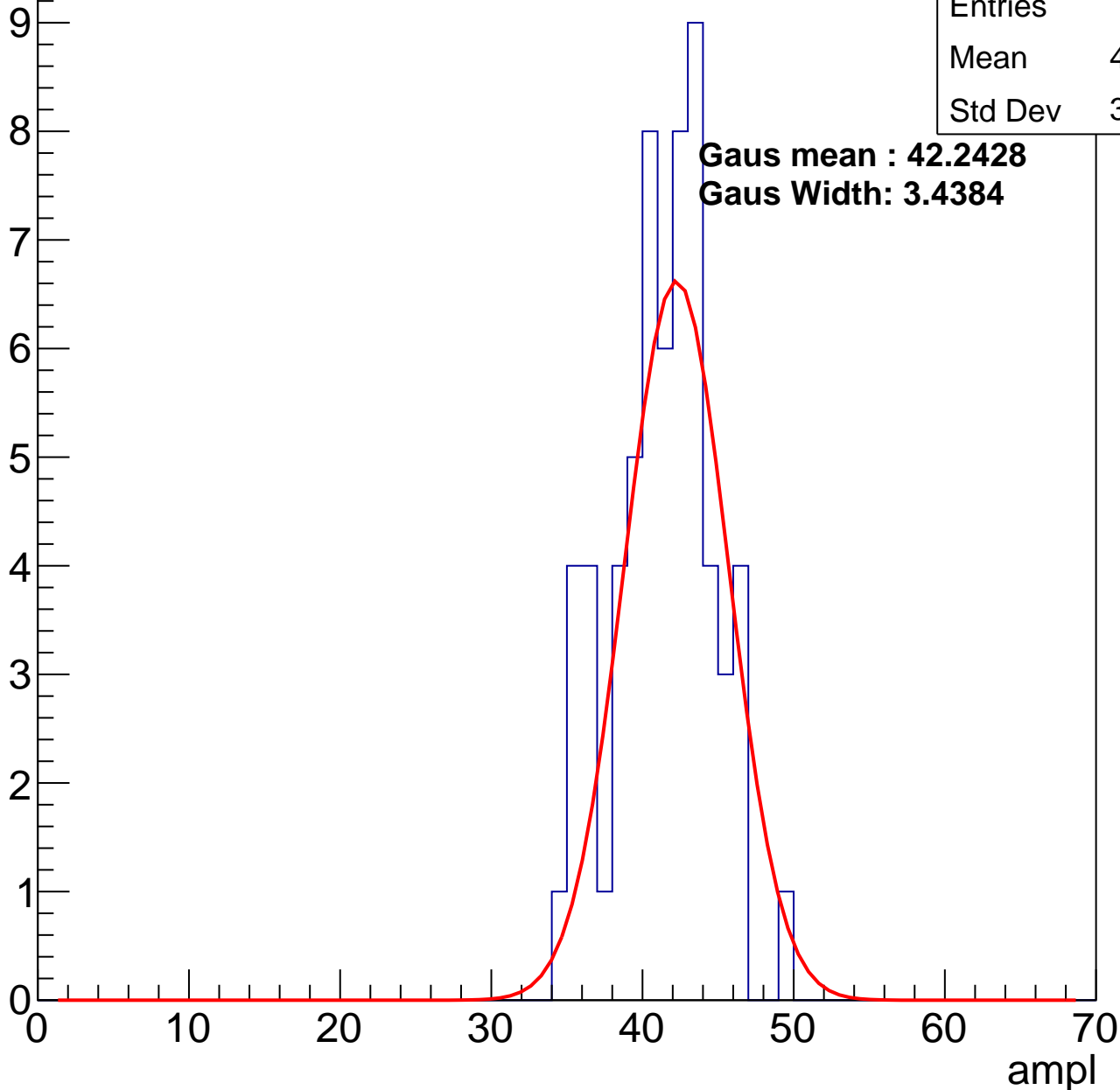
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	40.89
Std Dev	3.273

Gaus mean : 42.2428

Gaus Width: 3.4384

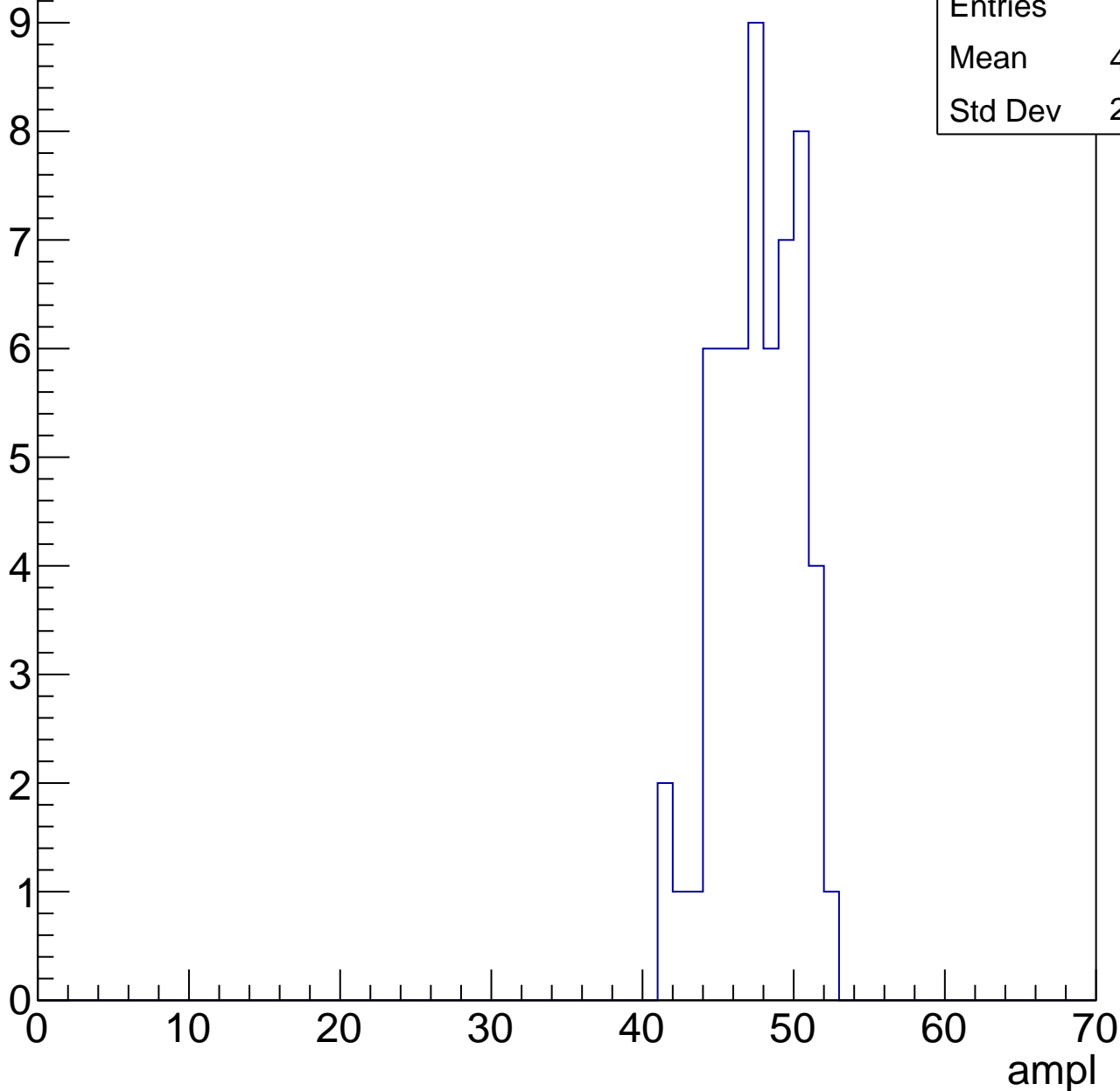


B1L002S, U25-ch42, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	47.14
Std Dev	2.619

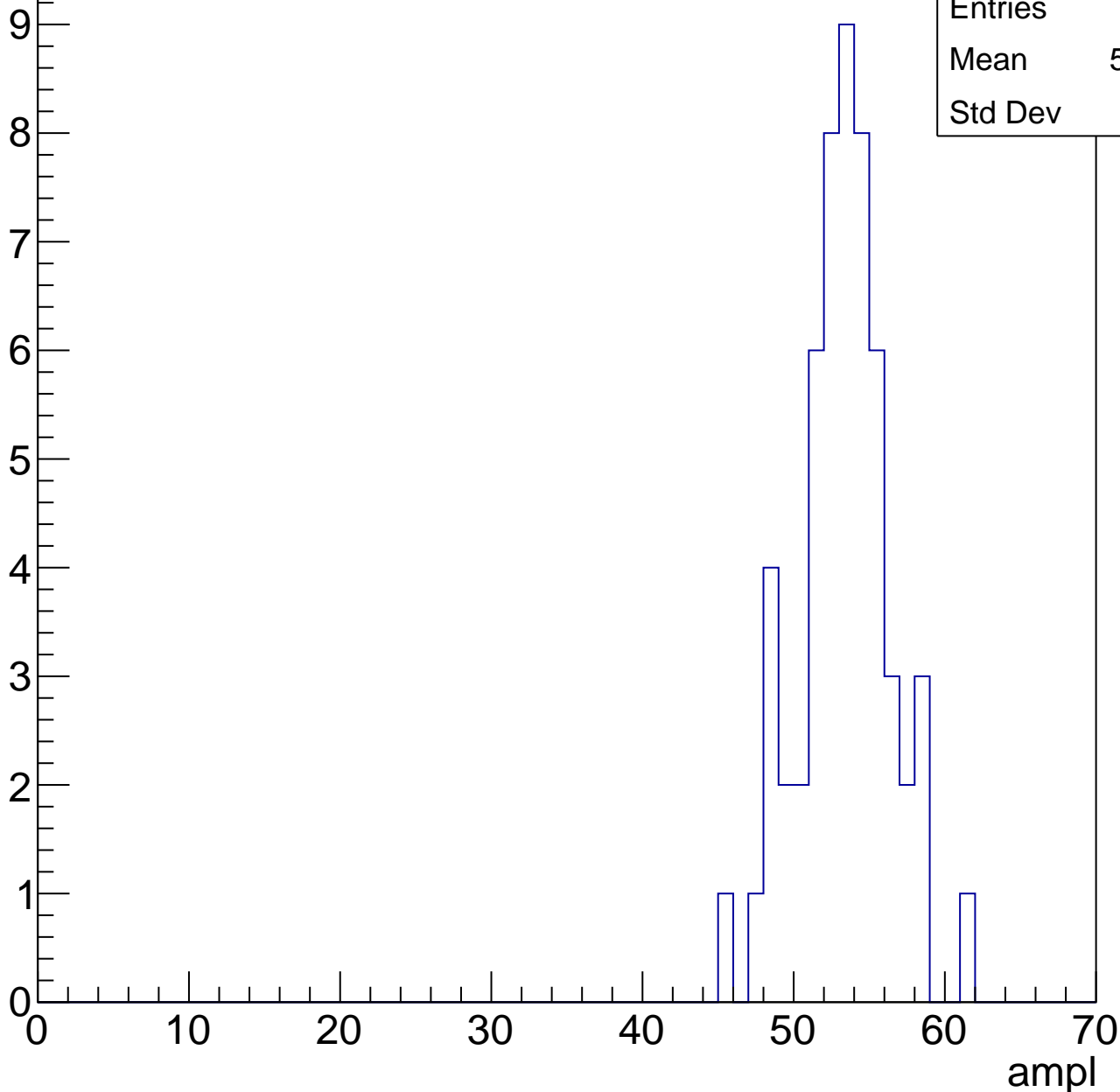


B1L002S, U25-ch42, adc4

calib_packv5_042523_0143.root, FC#10, port B3

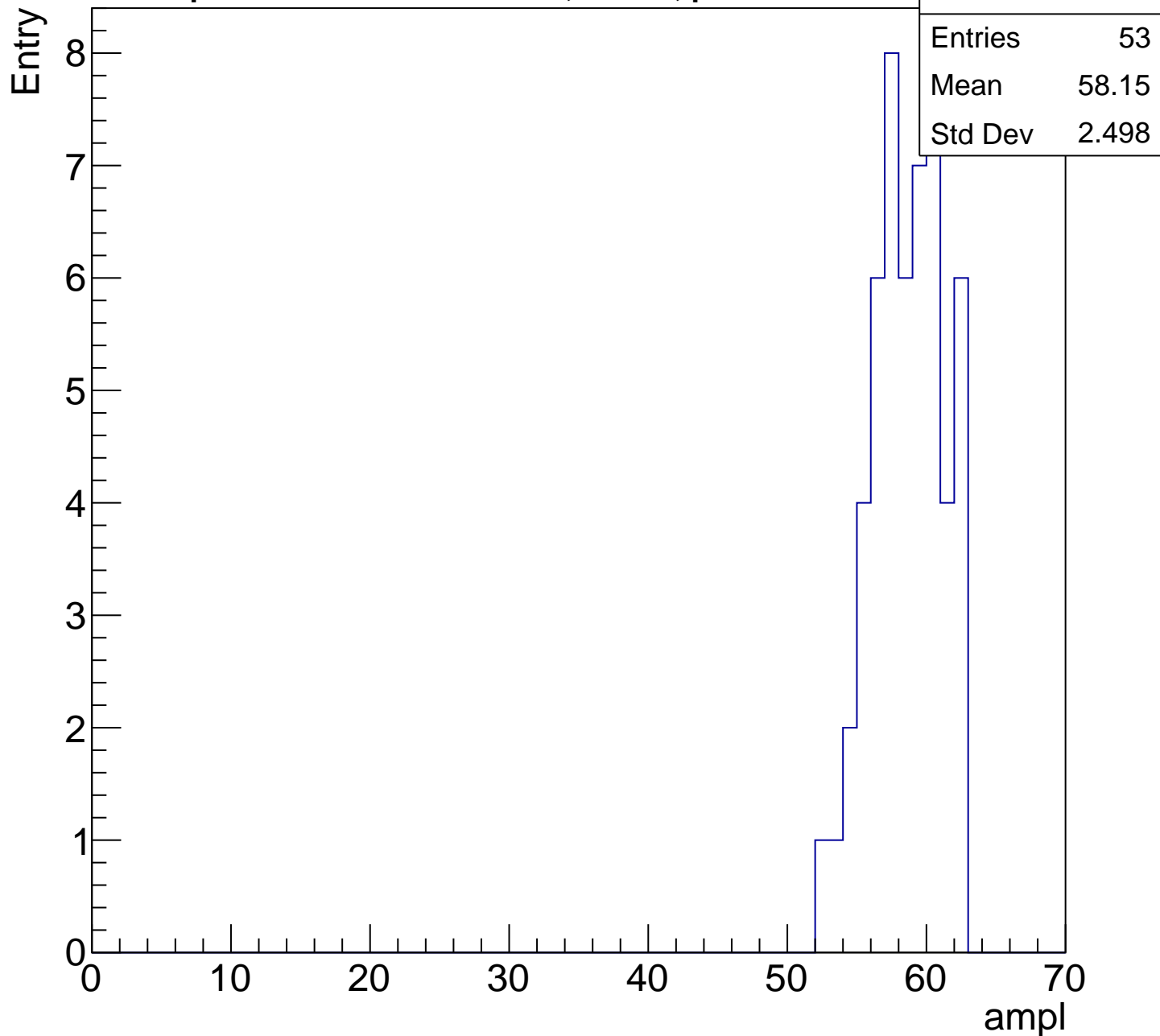
Entry

Entries	56
Mean	52.86
Std Dev	3.02



B1L002S, U25-ch42, adc5

calib_packv5_042523_0143.root, FC#10, port B3

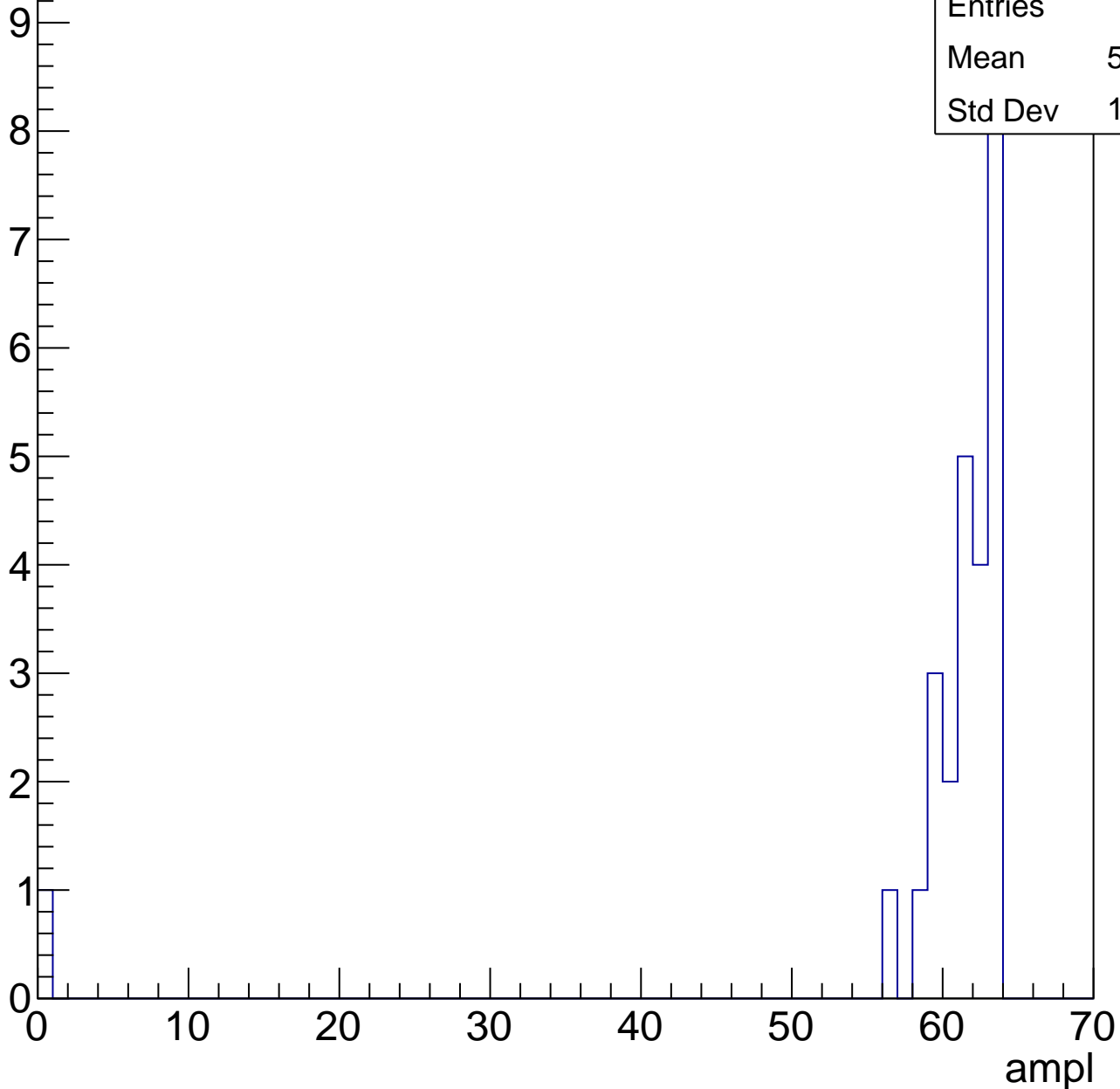


B1L002S, U25-ch42, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

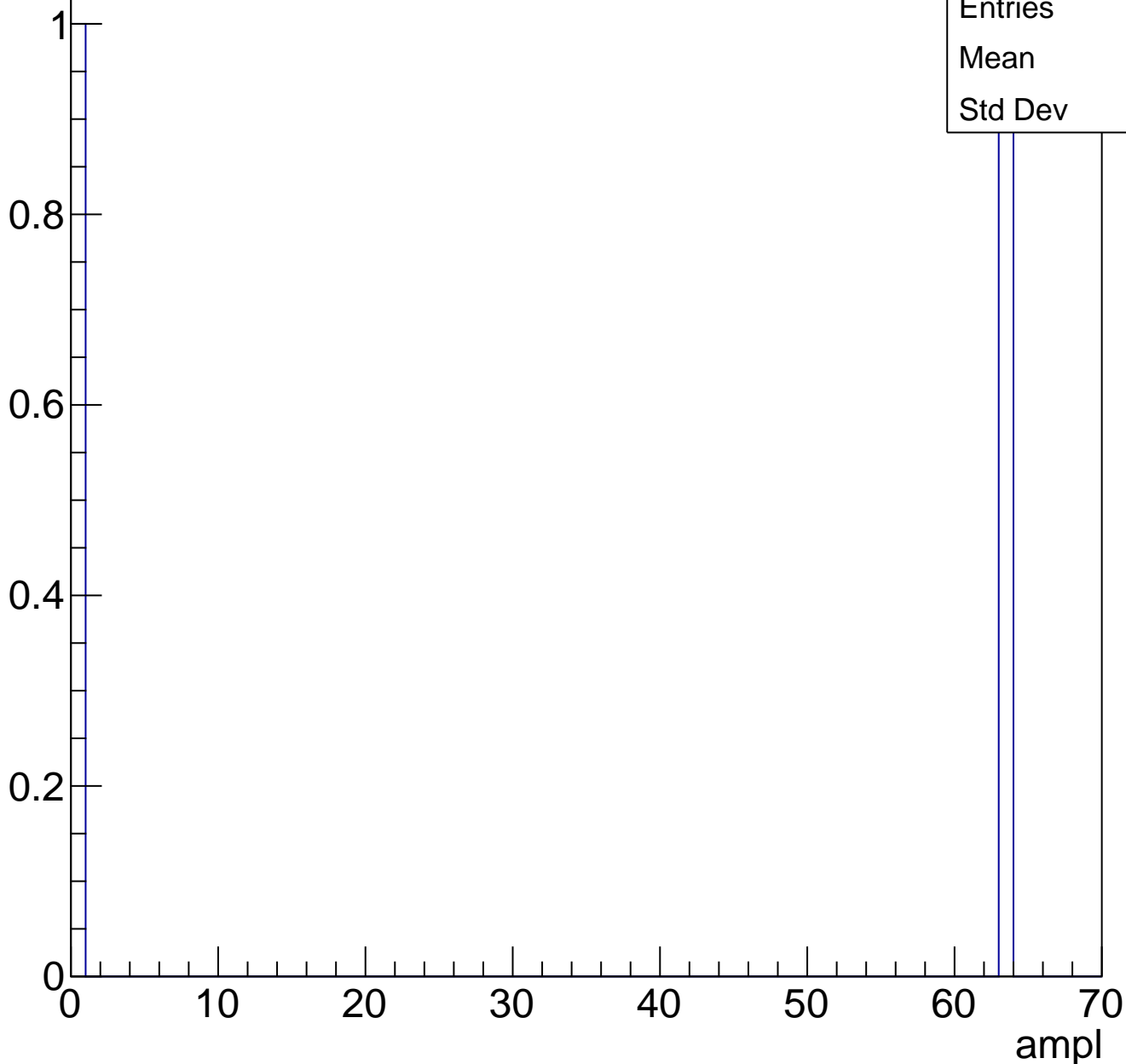
Entries	26
Mean	58.88
Std Dev	11.92



B1L002S, U25-ch42, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch43, adc0

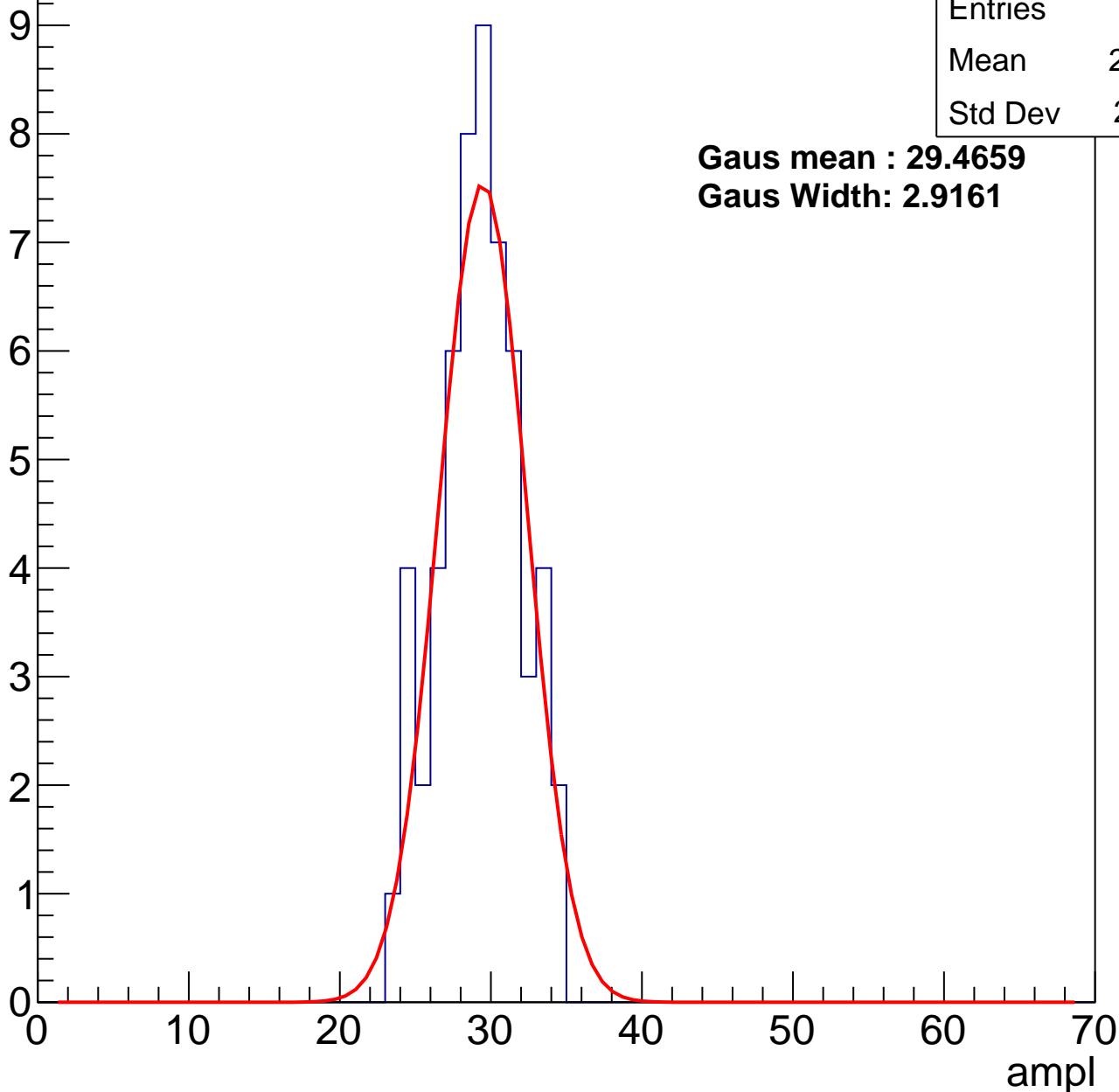
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	28.79
Std Dev	2.691

Gaus mean : 29.4659

Gaus Width: 2.9161



B1L002S, U25-ch43, adc1

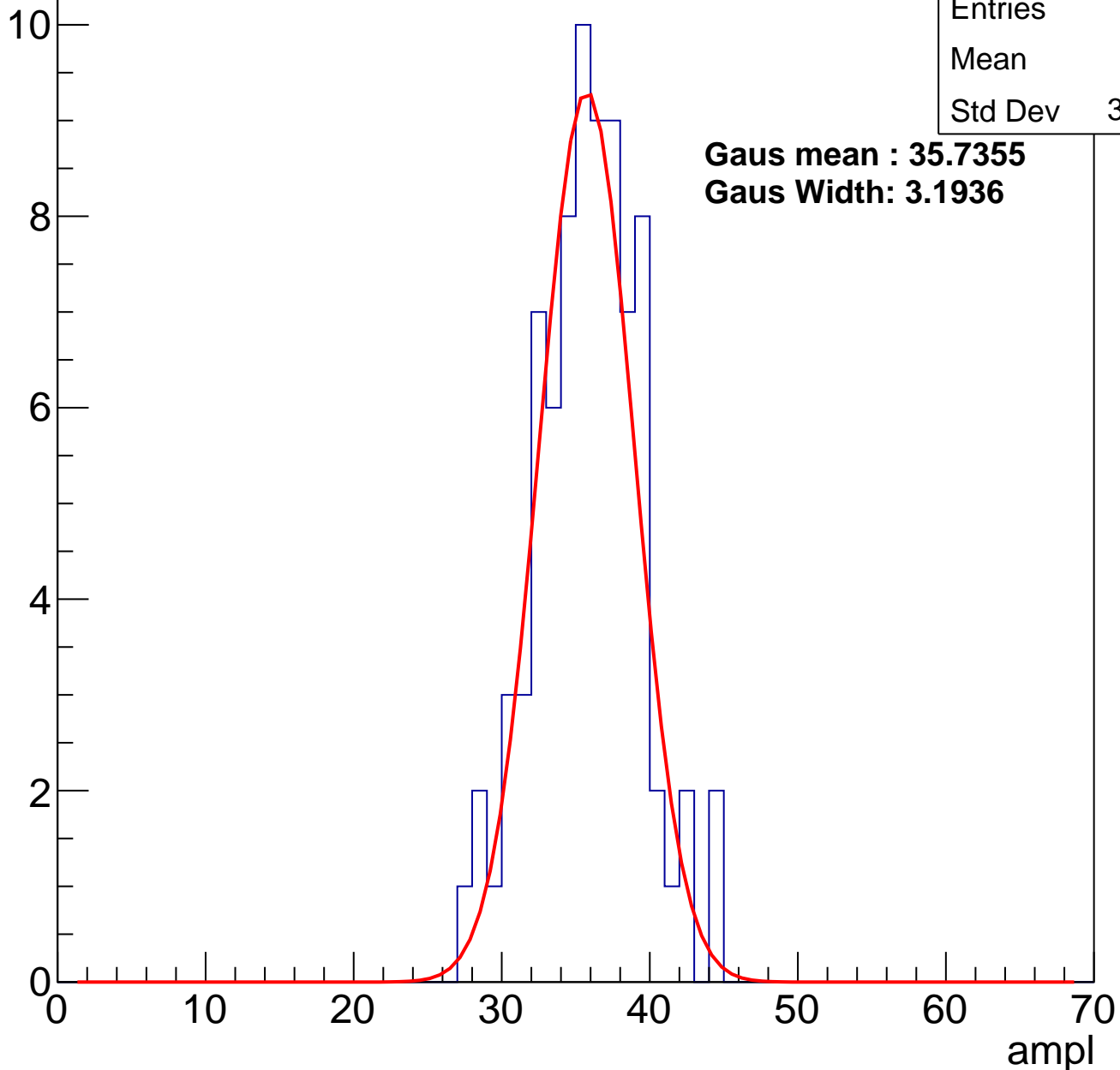
calib_packv5_042523_0143.root, FC#10, port B3

Entries	81
Mean	35.4
Std Dev	3.488

Gaus mean : 35.7355

Gaus Width: 3.1936

Entry



B1L002S, U25-ch43, adc2

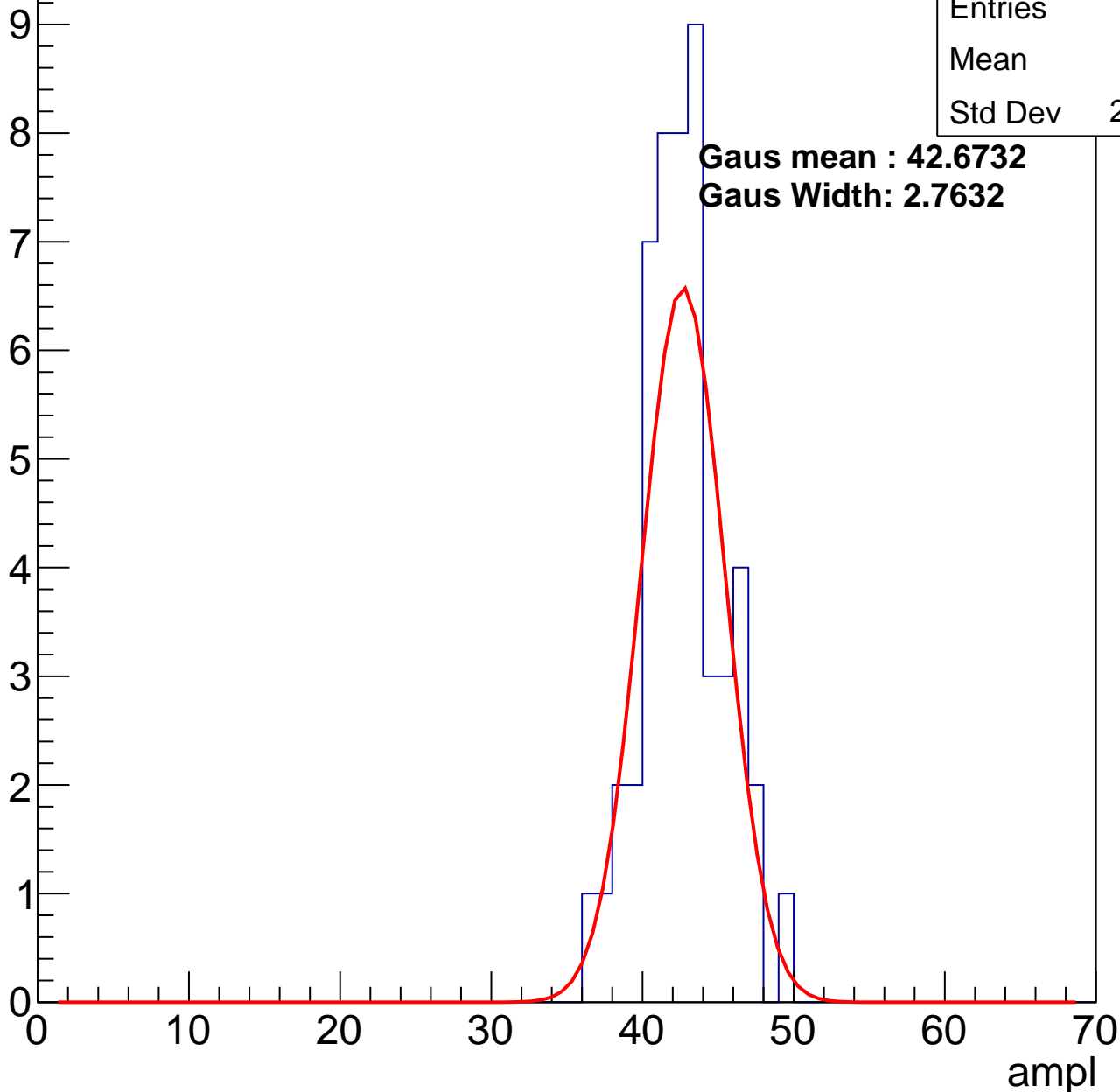
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	42.2
Std Dev	2.642

Gaus mean : 42.6732

Gaus Width: 2.7632



B1L002S, U25-ch43, adc3

calib_packv5_042523_0143.root, FC#10, port B3

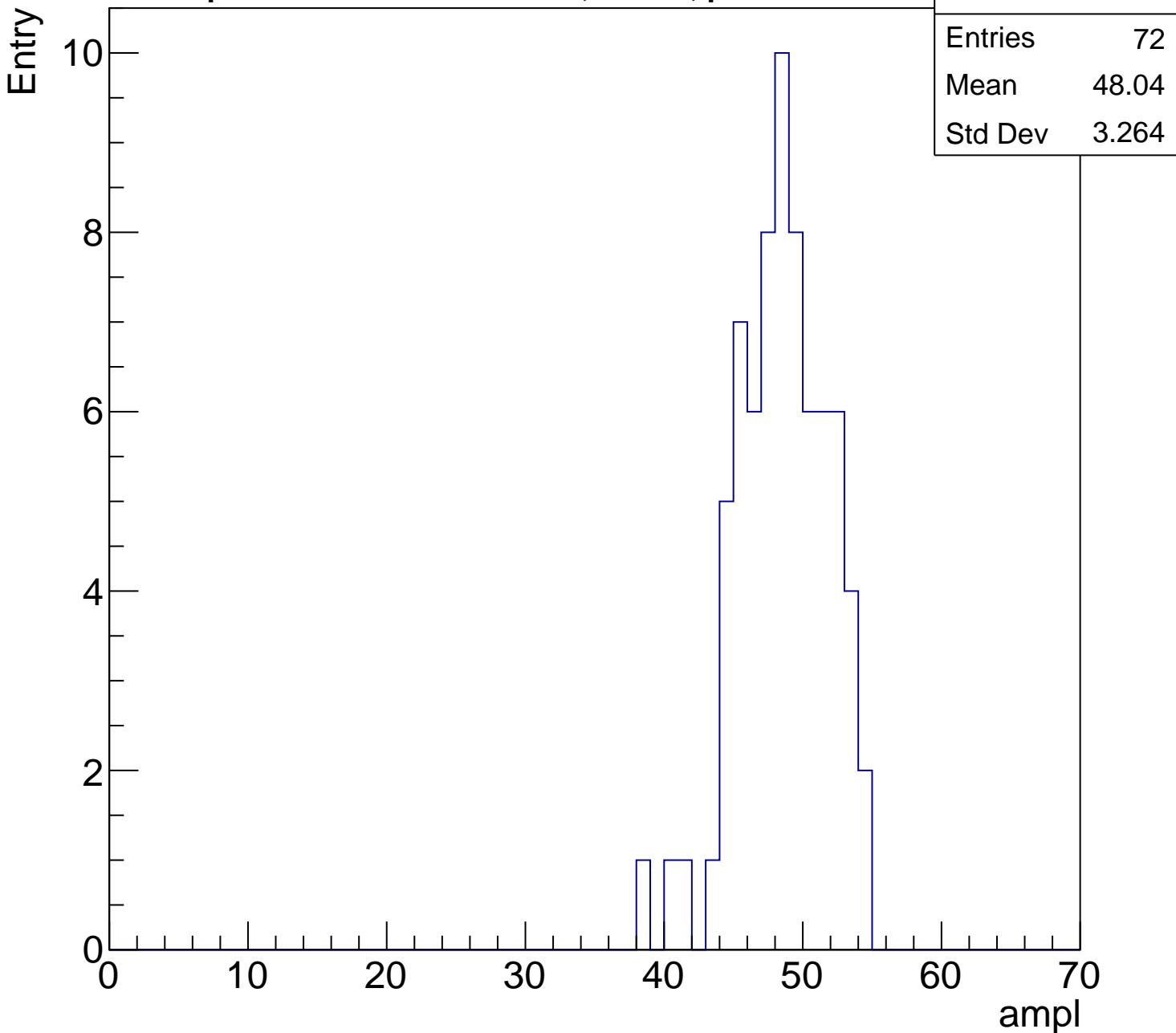
Entries	72
Mean	48.04
Std Dev	3.264

Entry

10
8
6
4
2
0

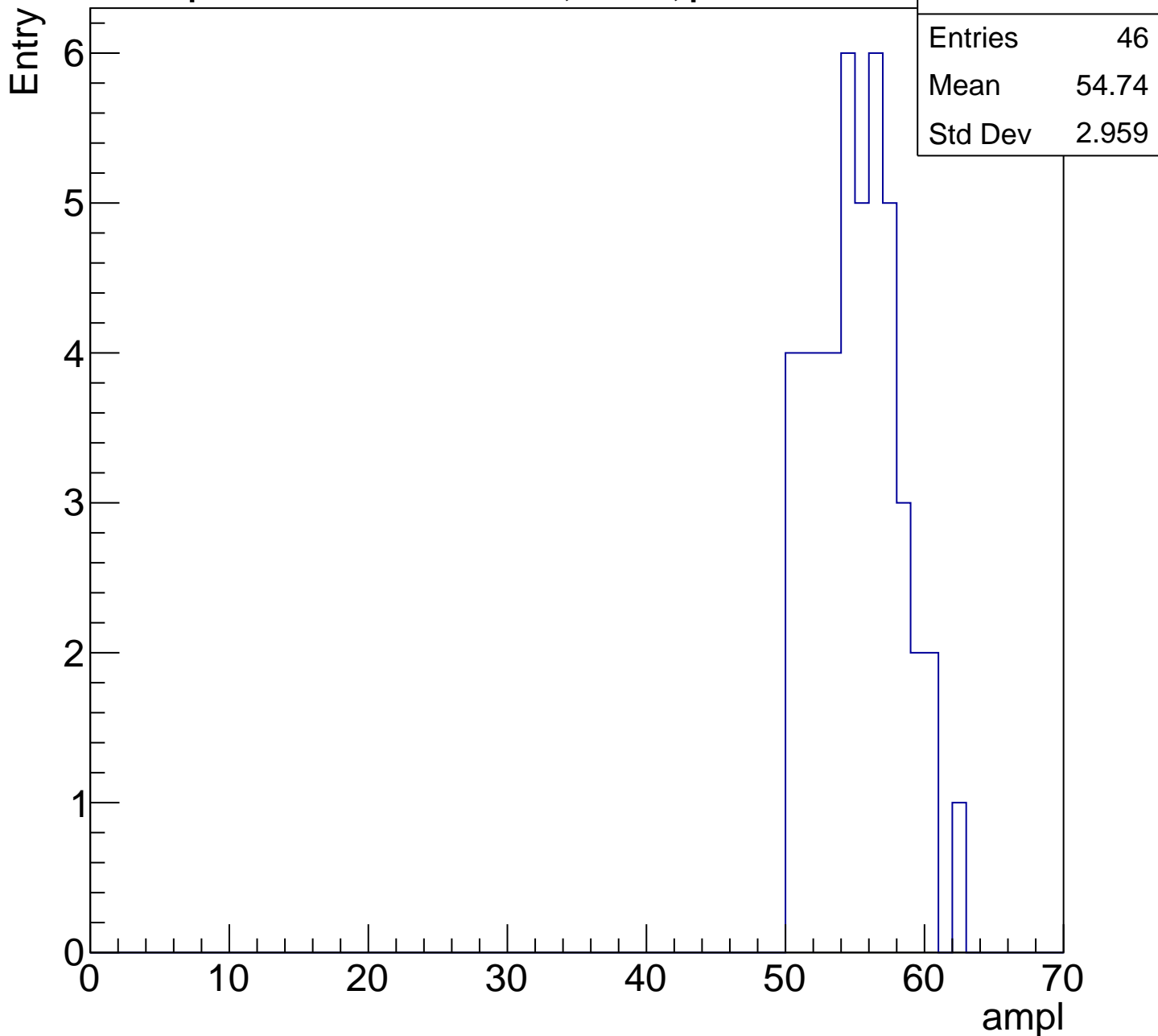
0 10 20 30 40 50 60 70

ampl



B1L002S, U25-ch43, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U25-ch43, adc5

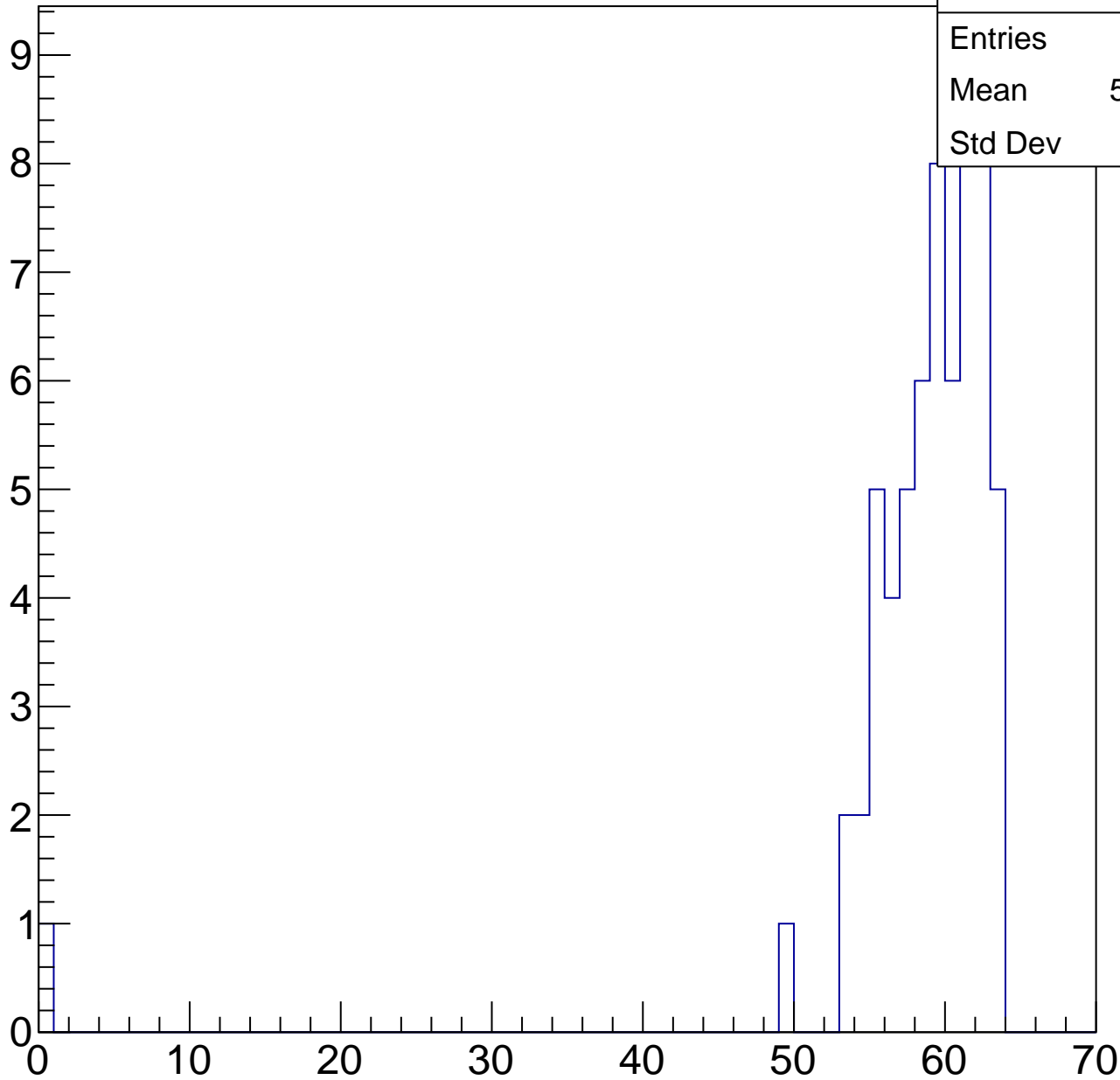
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	62
Mean	57.85
Std Dev	7.99

ampl

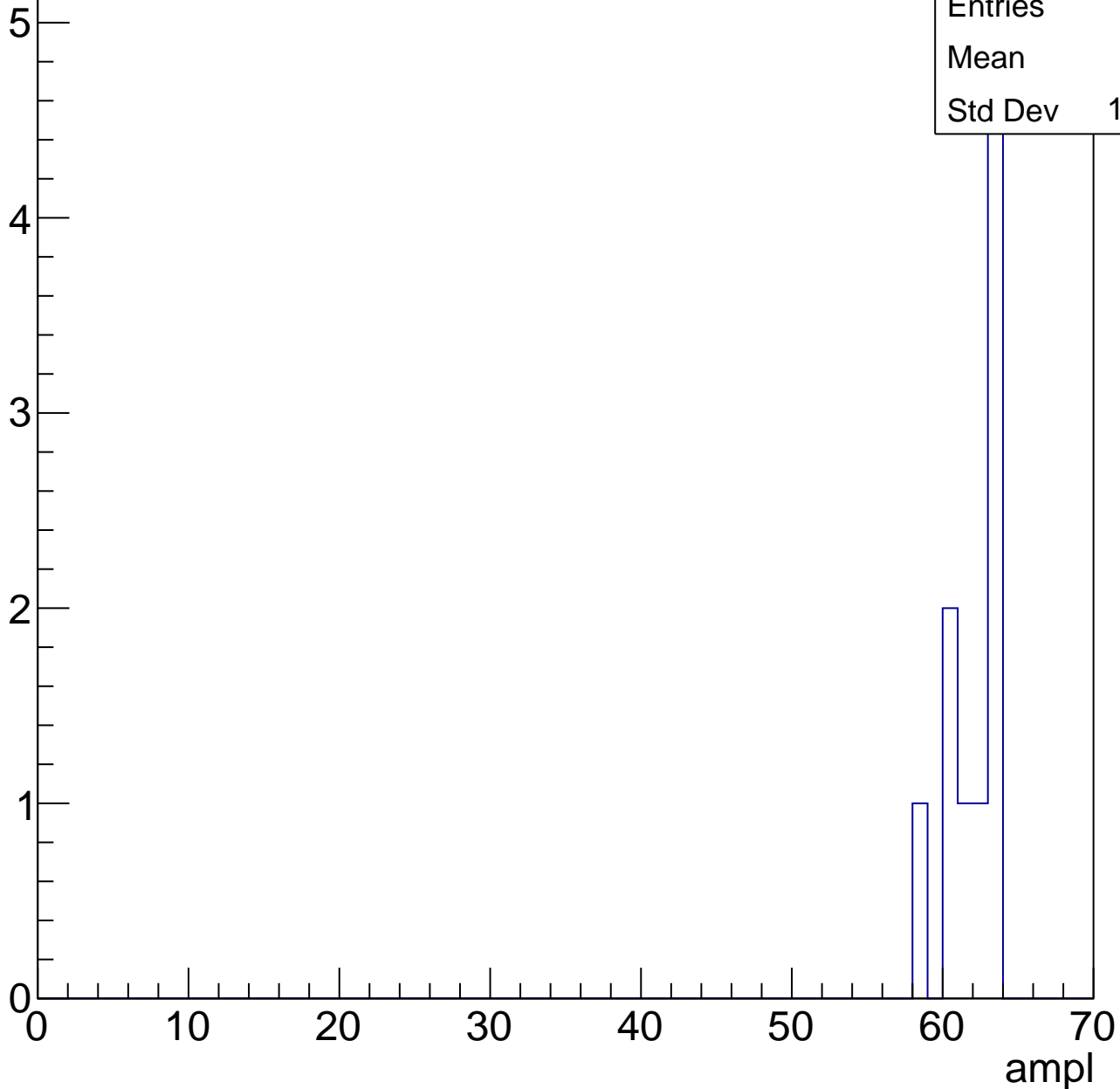


B1L002S, U25-ch43, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

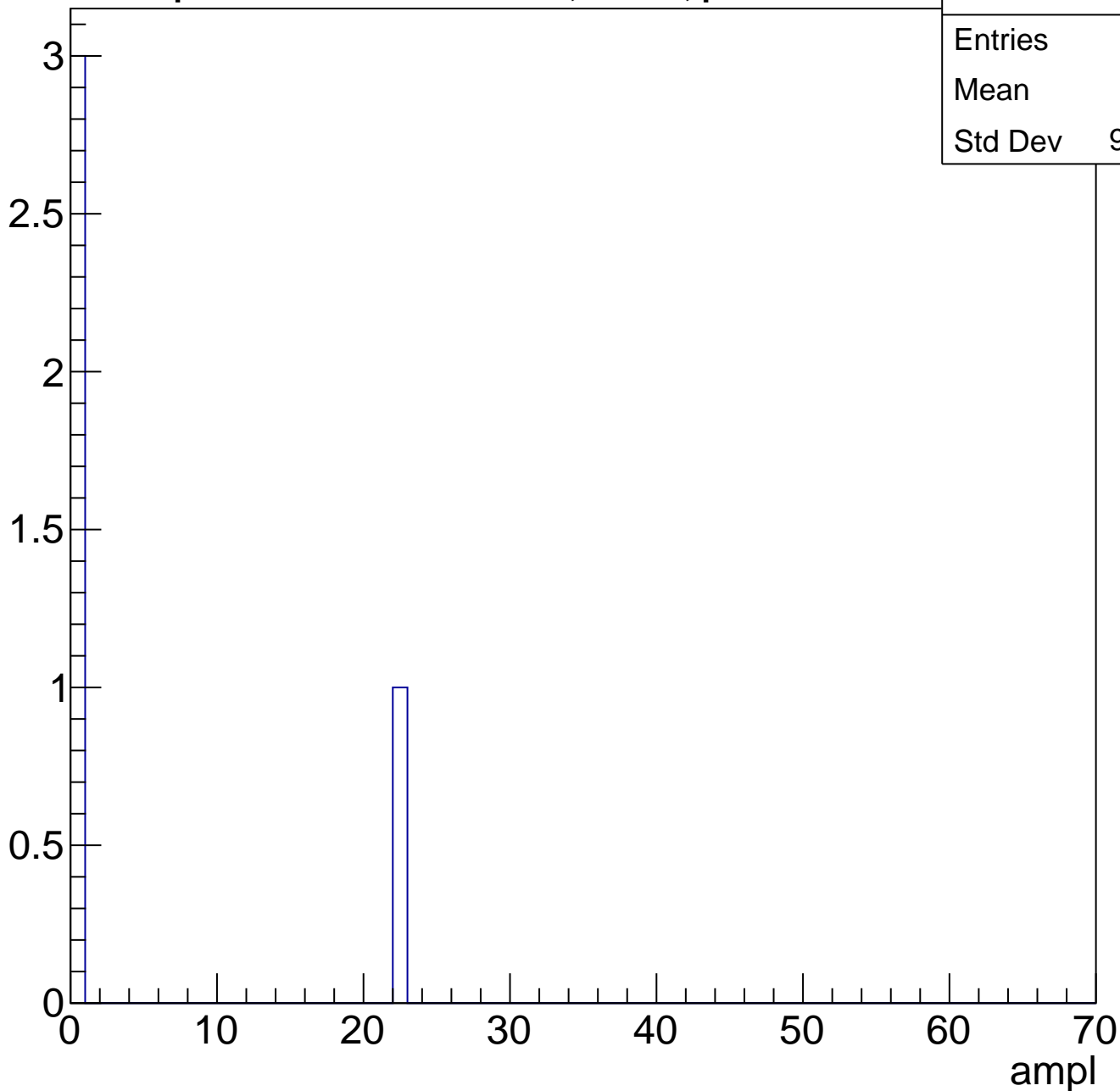
Entries	10
Mean	61.6
Std Dev	1.685



B1L002S, U25-ch43, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch44, adc0

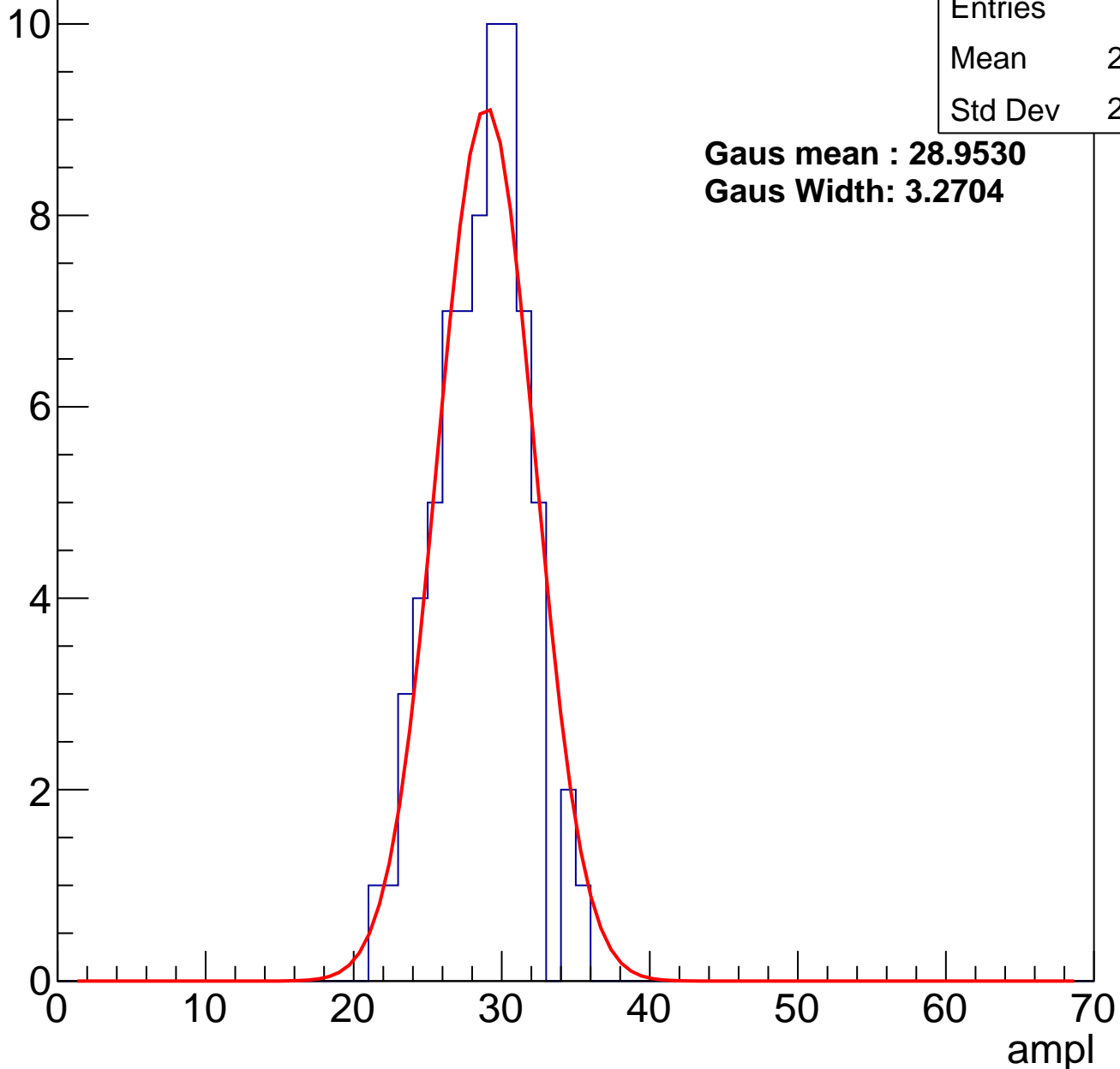
calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	28.14
Std Dev	2.947

Gaus mean : 28.9530

Gaus Width: 3.2704

Entry



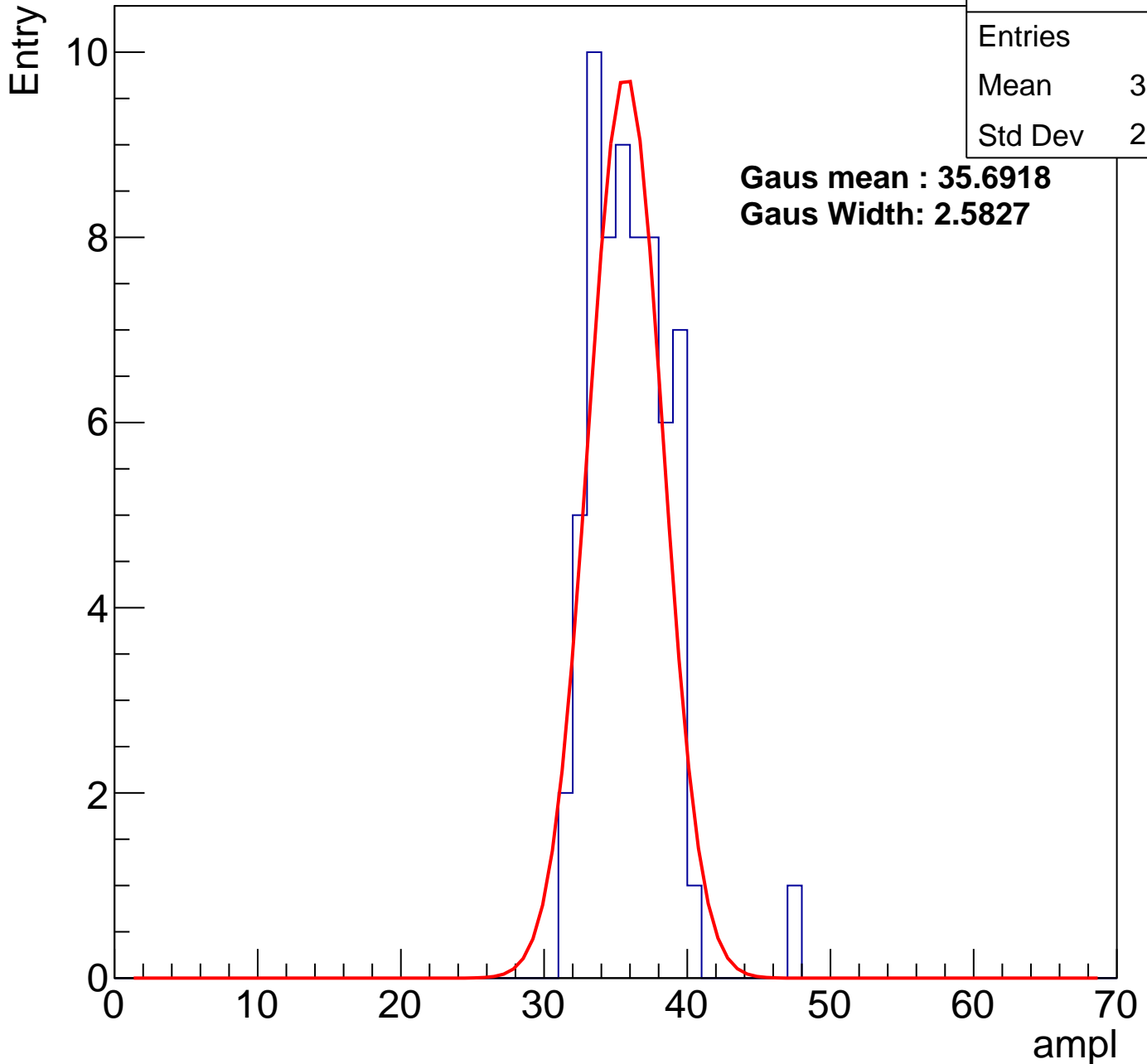
B1L002S, U25-ch44, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	35.55
Std Dev	2.718

Gaus mean : 35.6918

Gaus Width: 2.5827



B1L002S, U25-ch44, adc2

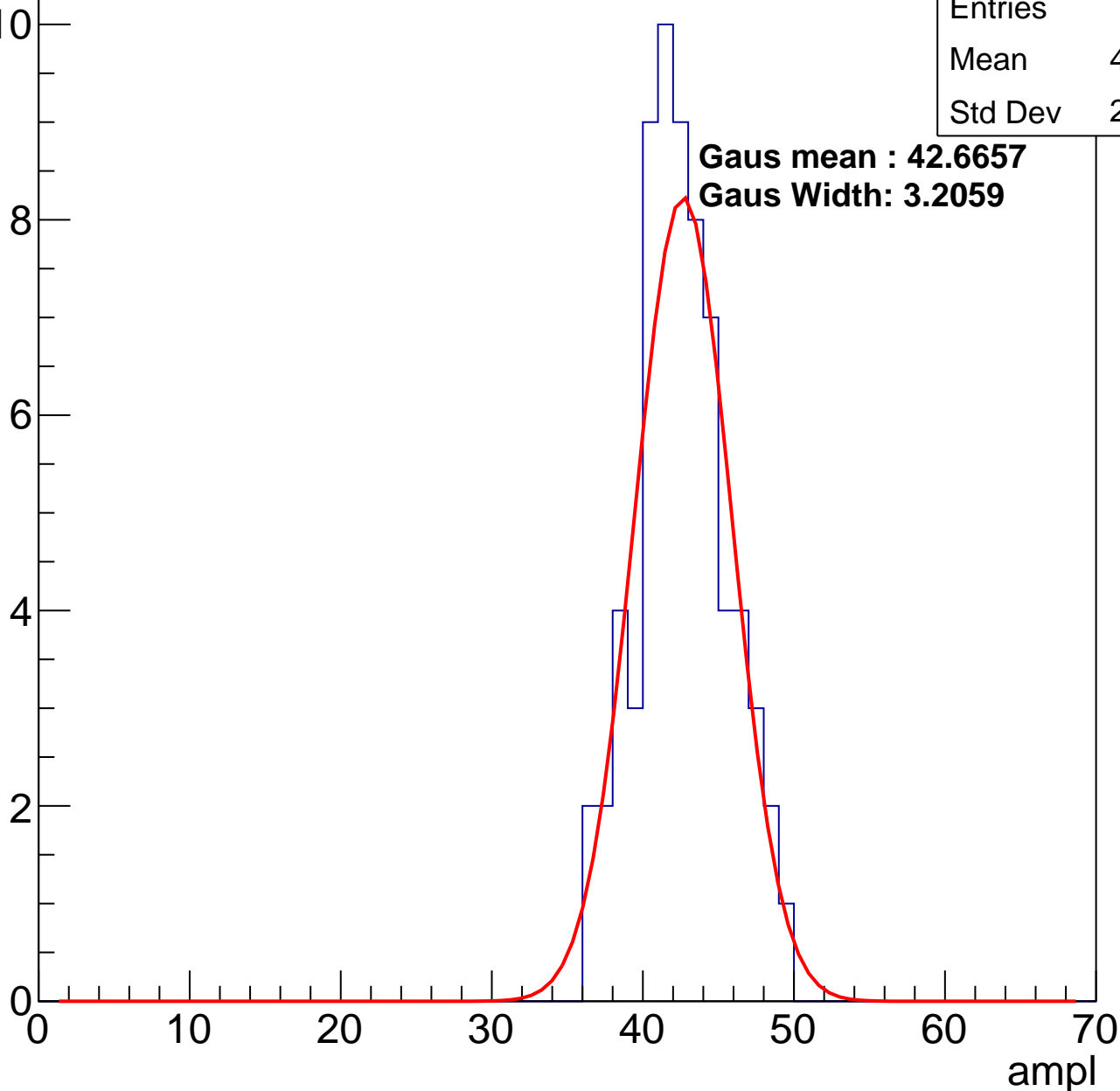
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	42.13
Std Dev	2.945

Gaus mean : 42.6657

Gaus Width: 3.2059

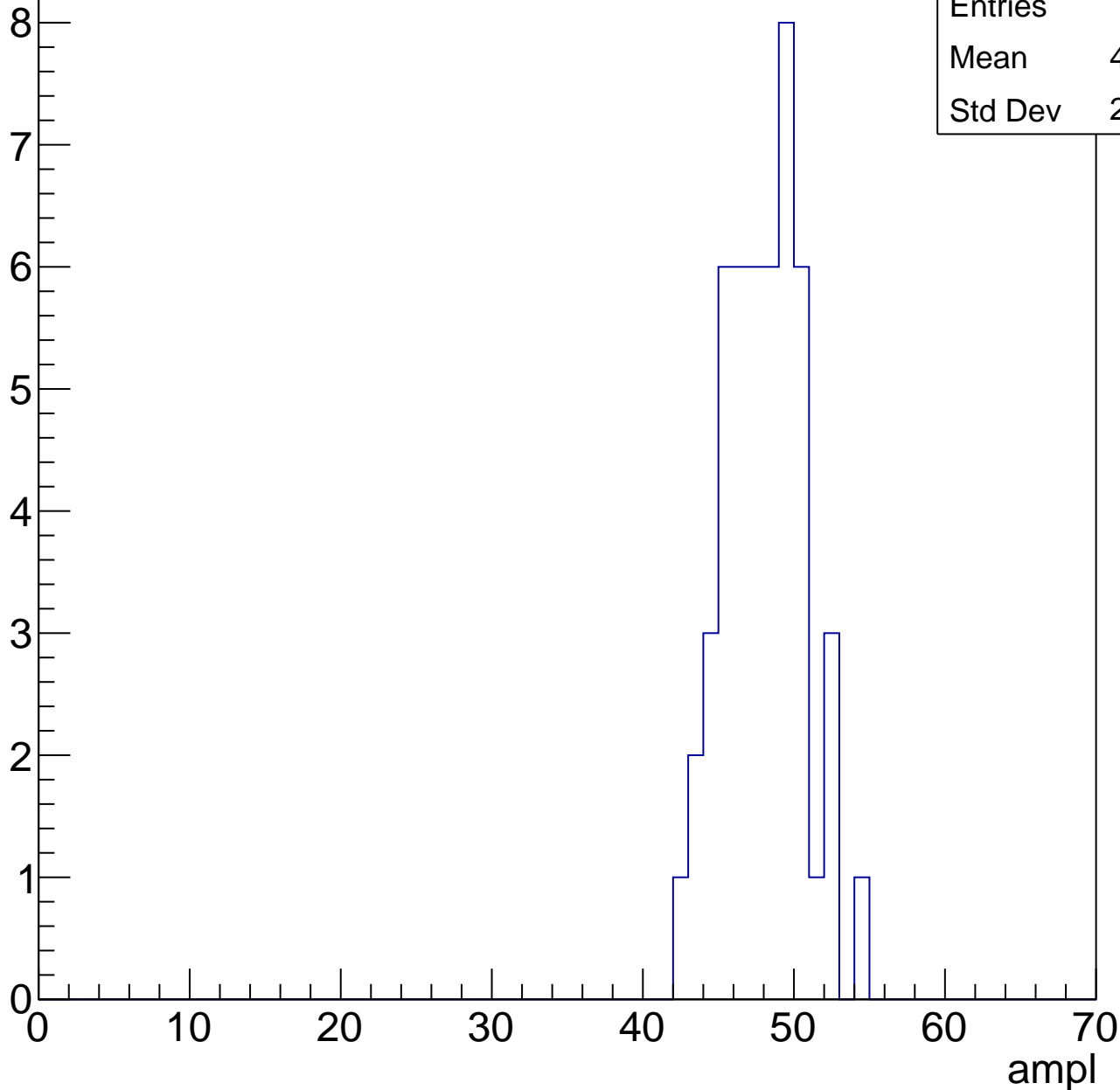


B1L002S, U25-ch44, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

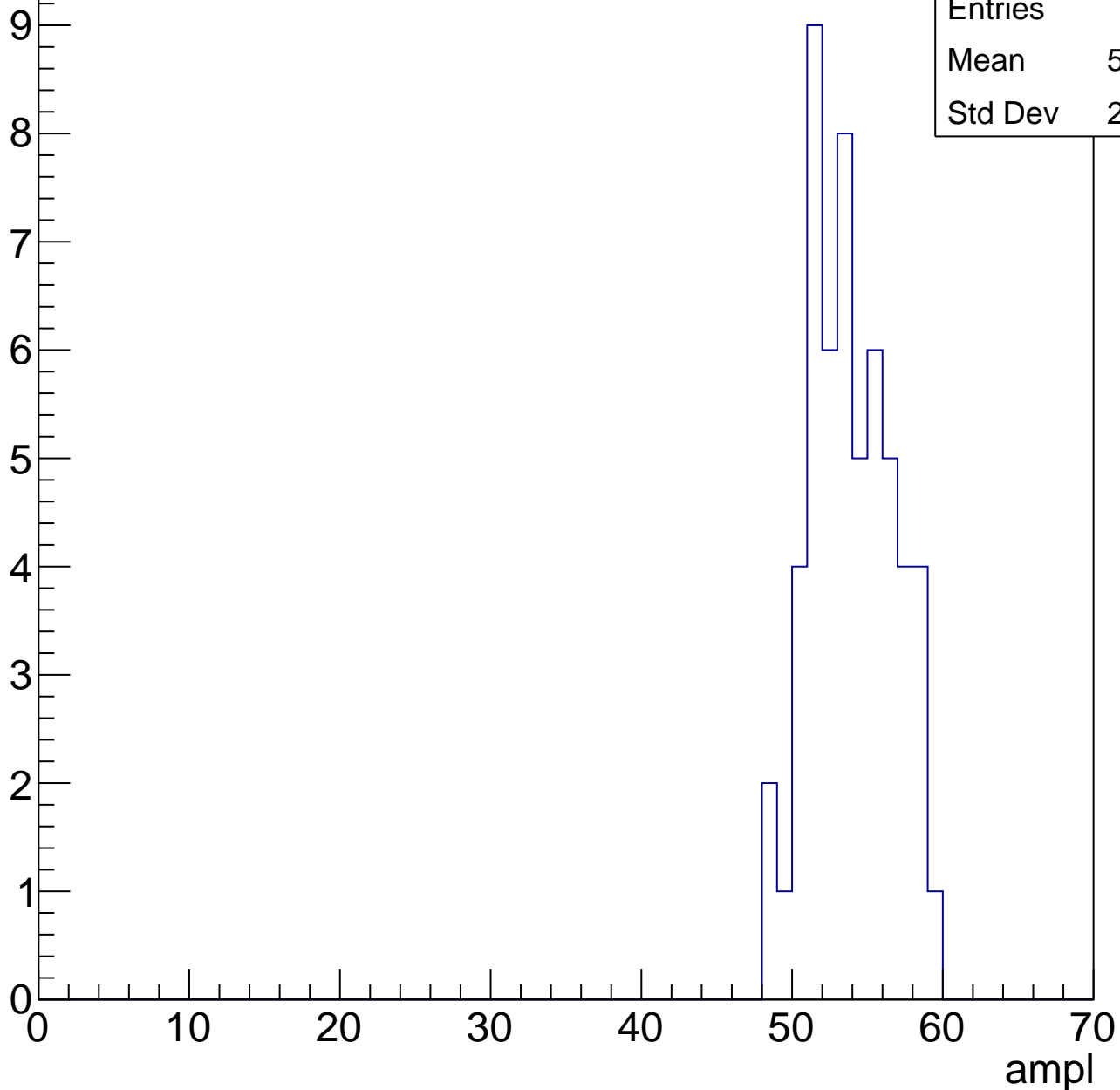
Entries	49
Mean	47.53
Std Dev	2.604



B1L002S, U25-ch44, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

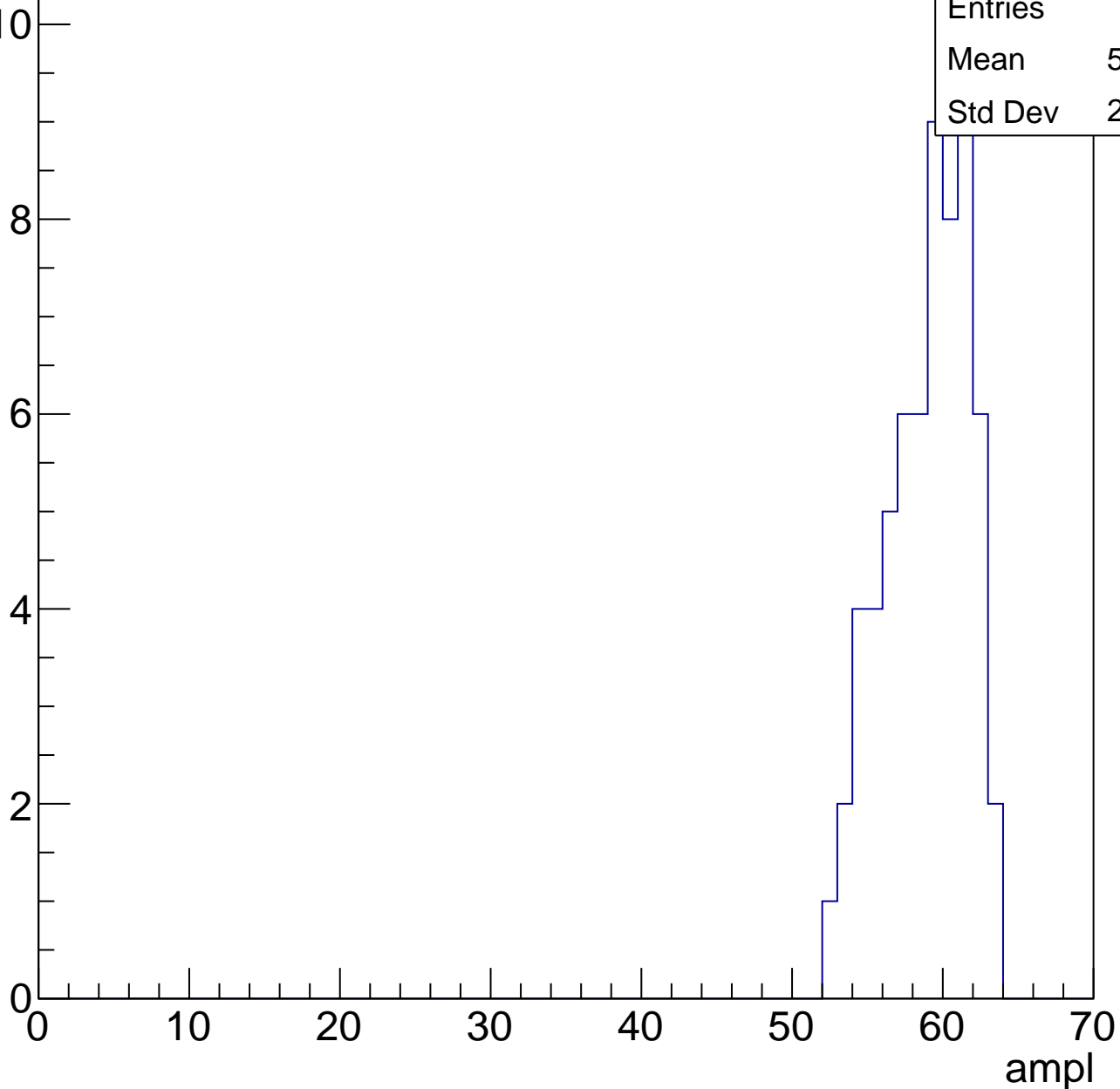


B1L002S, U25-ch44, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	58.46
Std Dev	2.748

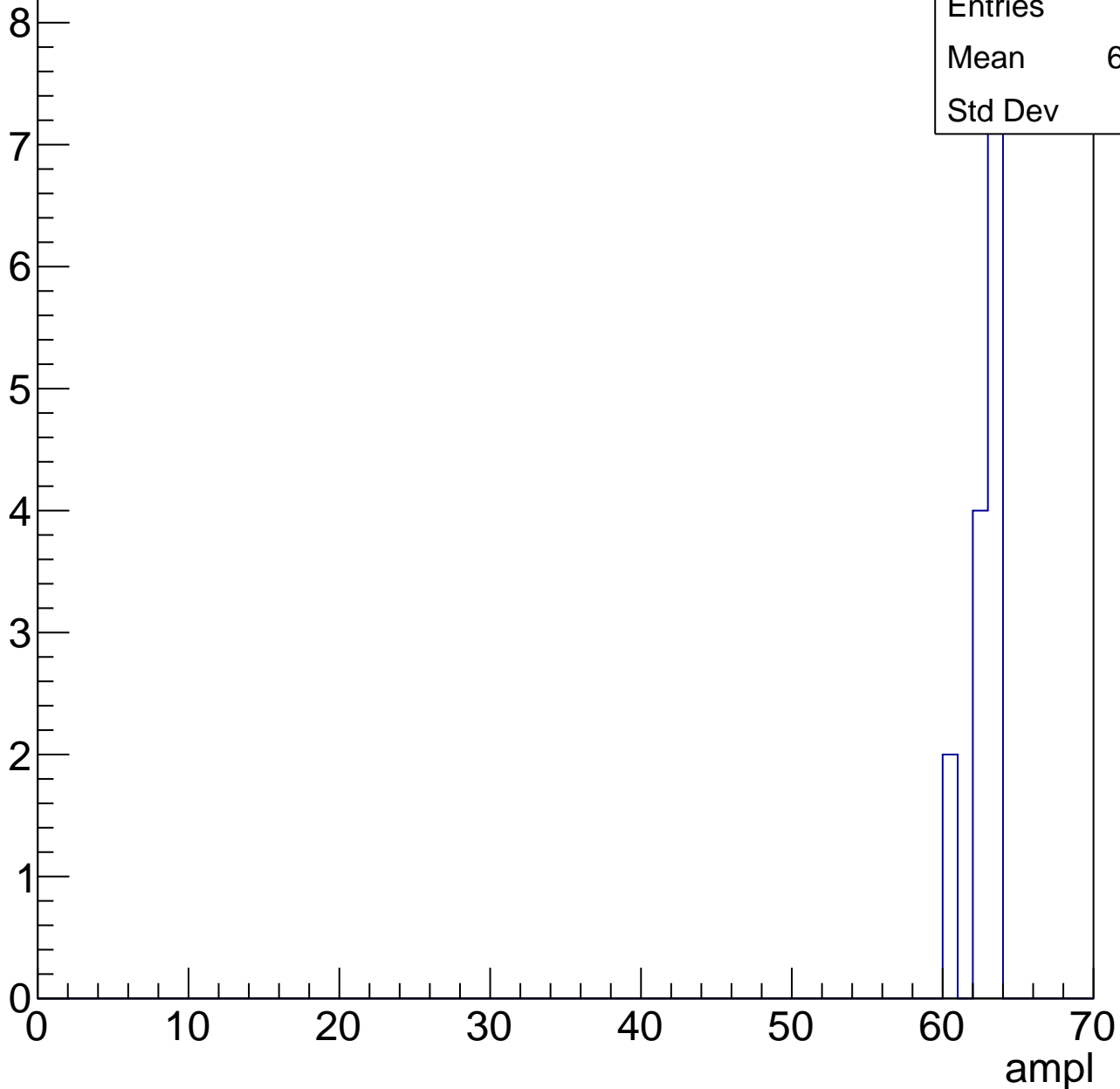


B1L002S, U25-ch44, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

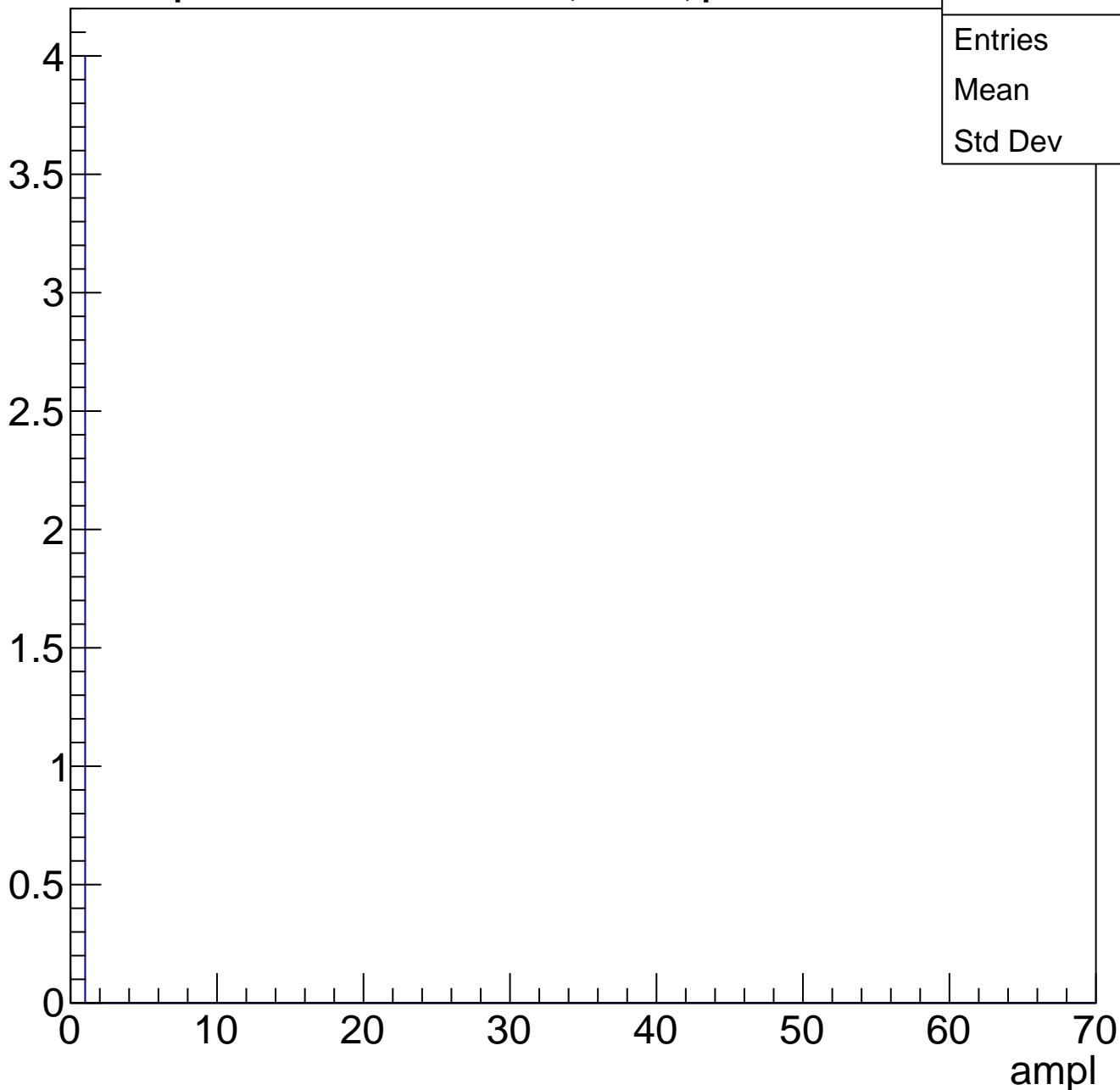
Entries	14
Mean	62.29
Std Dev	1.03



B1L002S, U25-ch44, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	0
Std Dev	0

B1L002S, U25-ch45, adc0

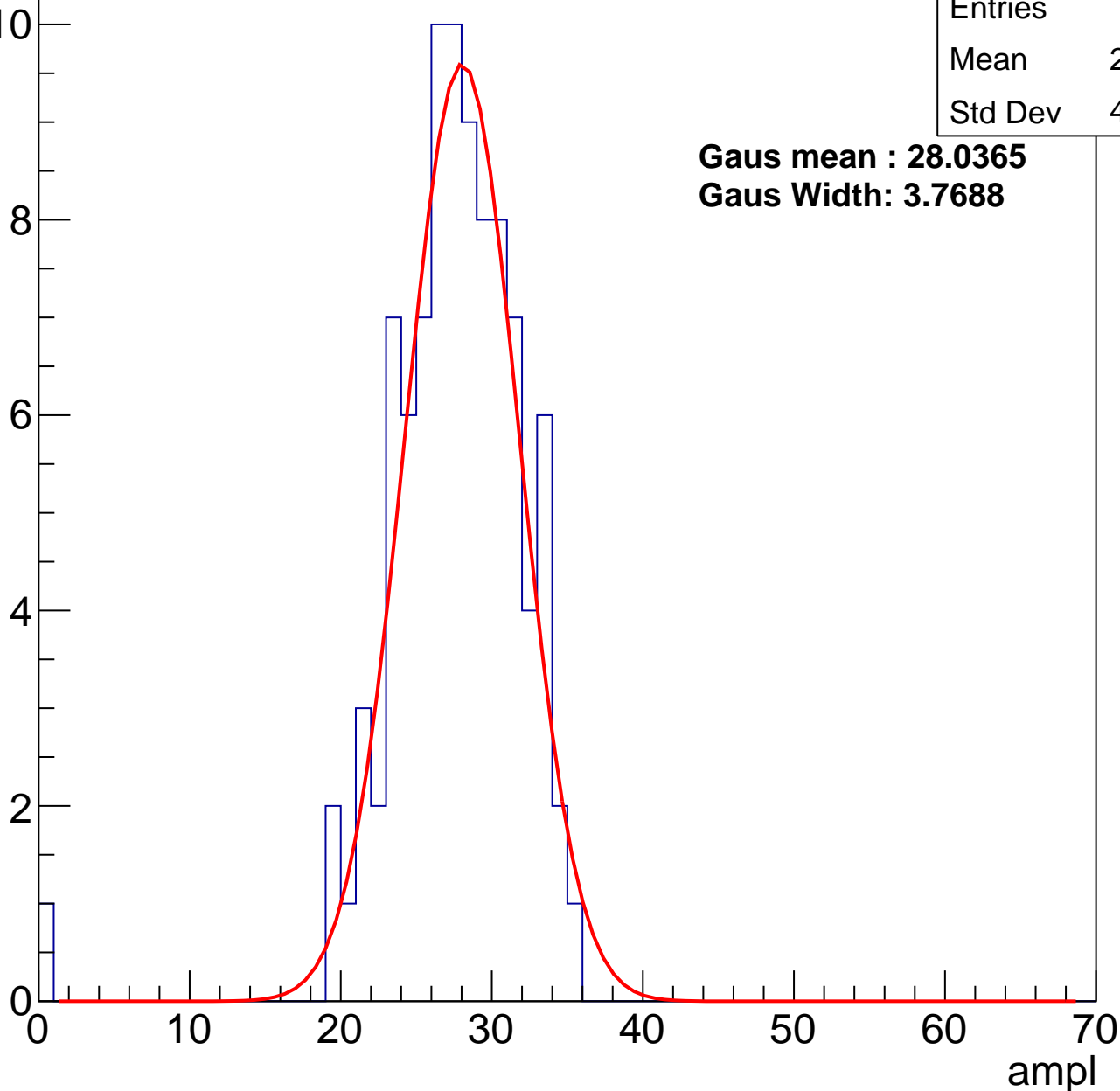
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	94
Mean	27.07
Std Dev	4.578

Gaus mean : 28.0365

Gaus Width: 3.7688



B1L002S, U25-ch45, adc1

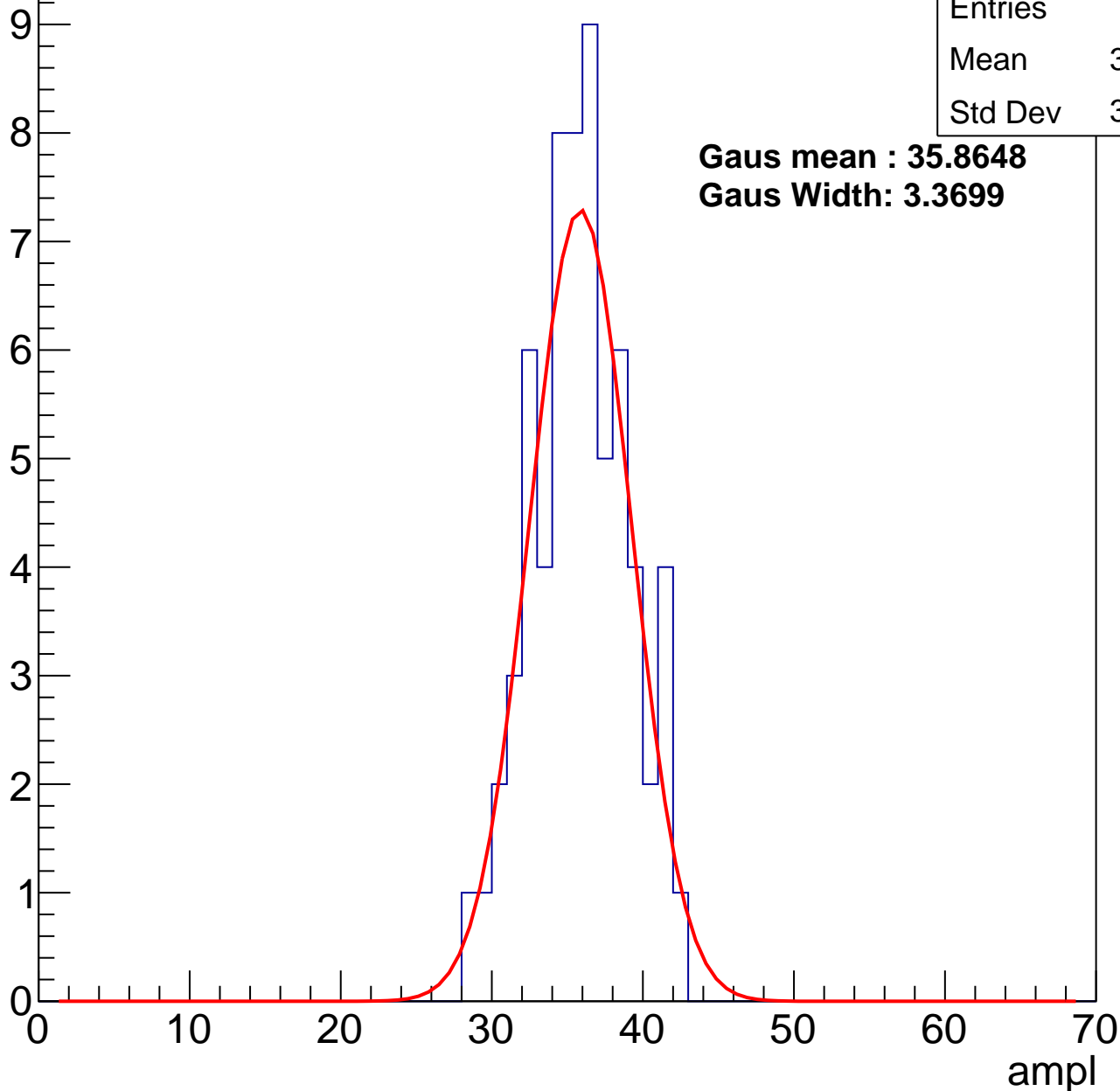
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	35.39
Std Dev	3.165

Gaus mean : 35.8648

Gaus Width: 3.3699



B1L002S, U25-ch45, adc2

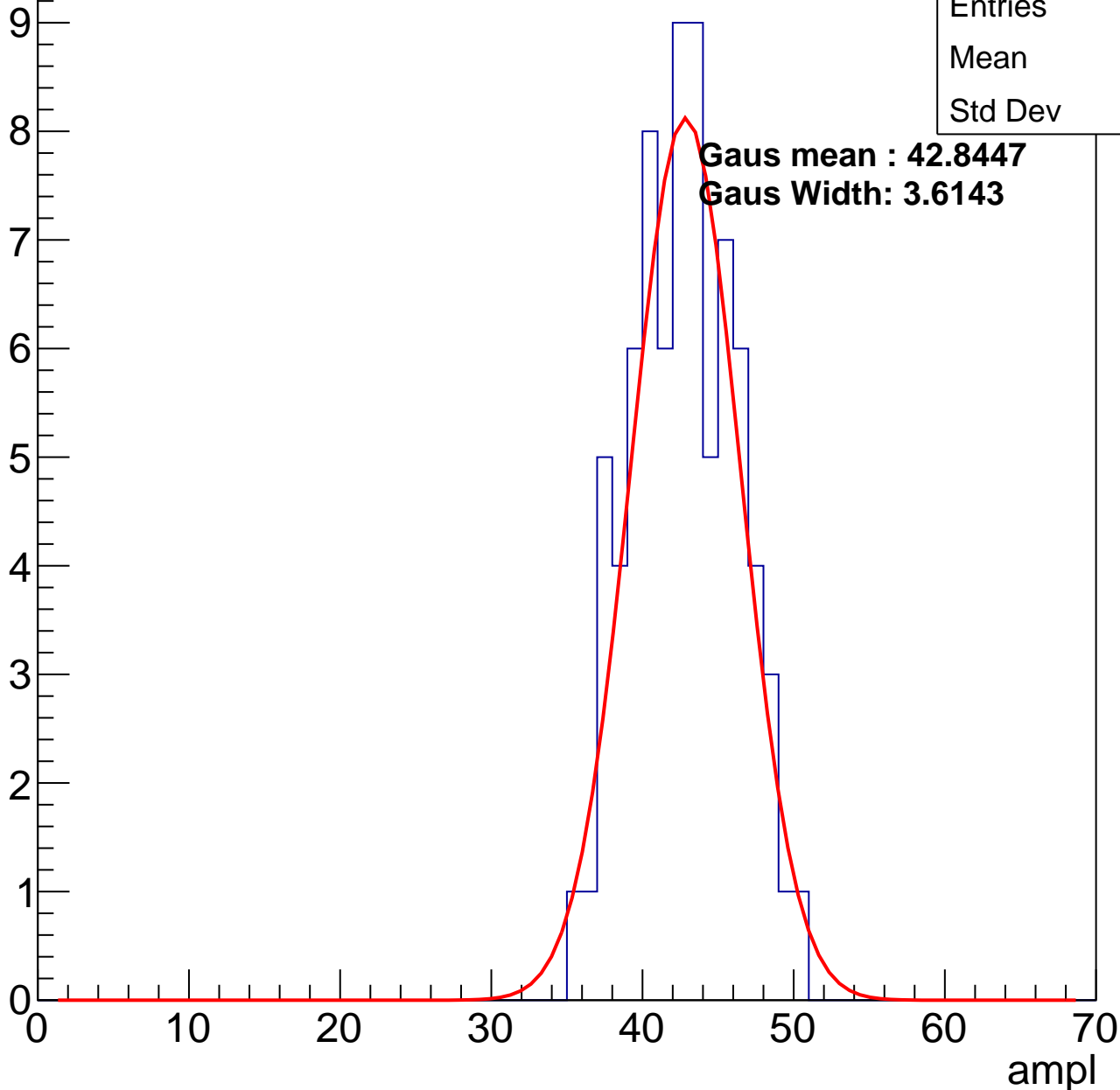
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	42.3
Std Dev	3.38

Gaus mean : 42.8447

Gaus Width: 3.6143

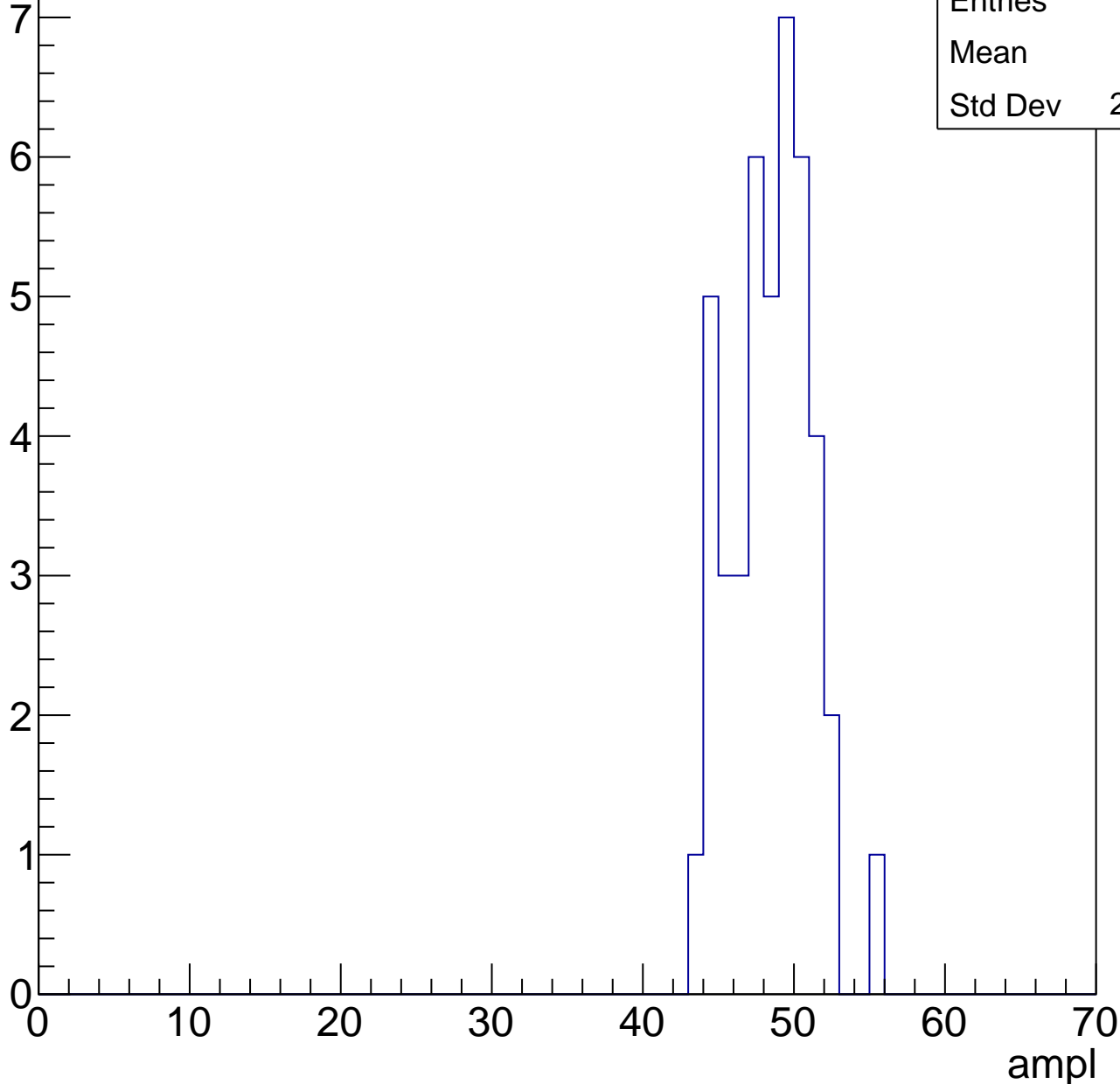


B1L002S, U25-ch45, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	48
Std Dev	2.633

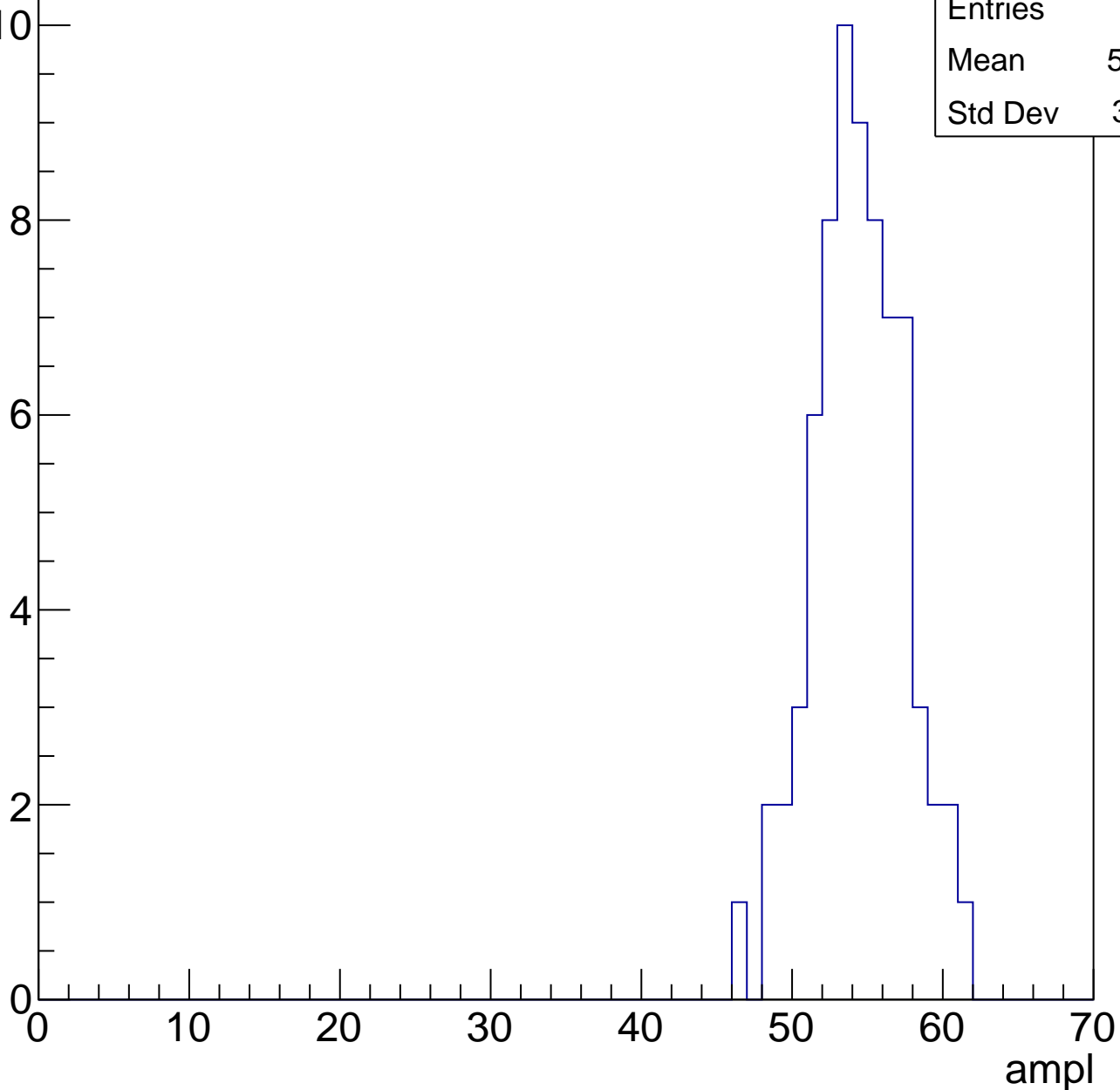


B1L002S, U25-ch45, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	53.97
Std Dev	3.021



B1L002S, U25-ch45, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7
6
5
4
3
2
1
0

Entries	44
Mean	59.57
Std Dev	2.32

ampl

0

10

20

30

40

50

60

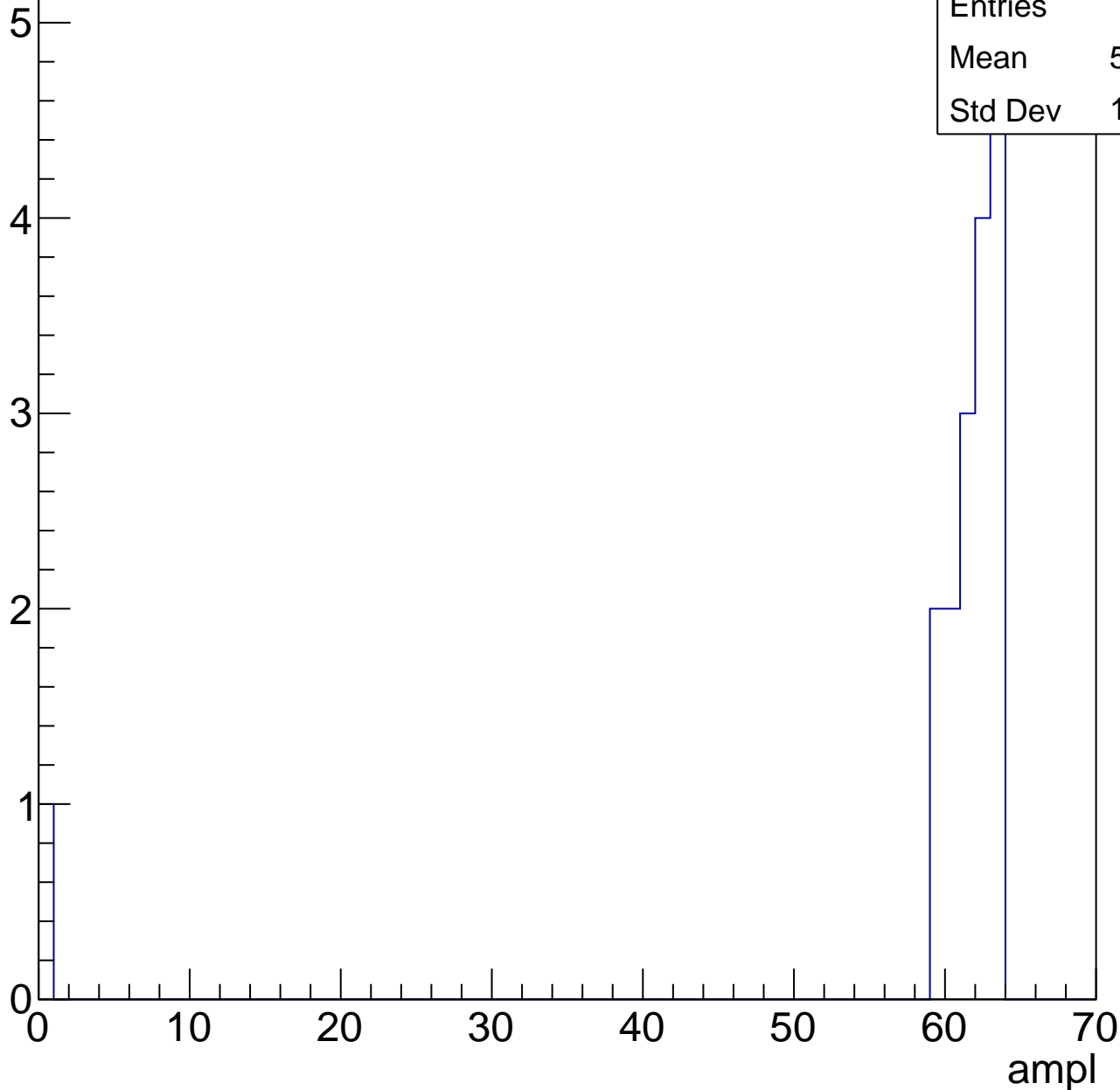
70

B1L002S, U25-ch45, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	17
Mean	57.88
Std Dev	14.53



B1L002S, U25-ch45, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch46, adc0

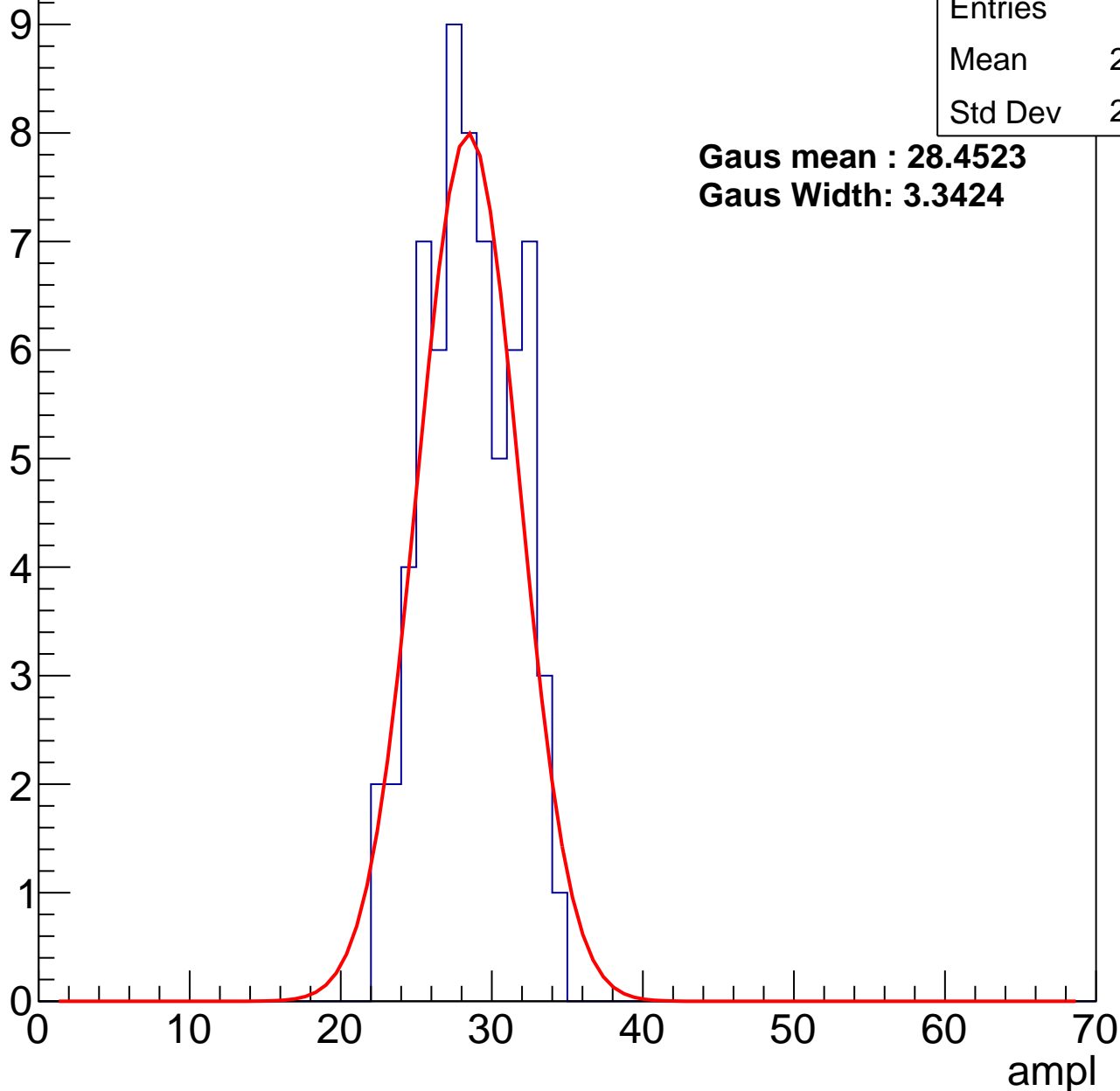
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	28.06
Std Dev	2.957

Gaus mean : 28.4523

Gaus Width: 3.3424



B1L002S, U25-ch46, adc1

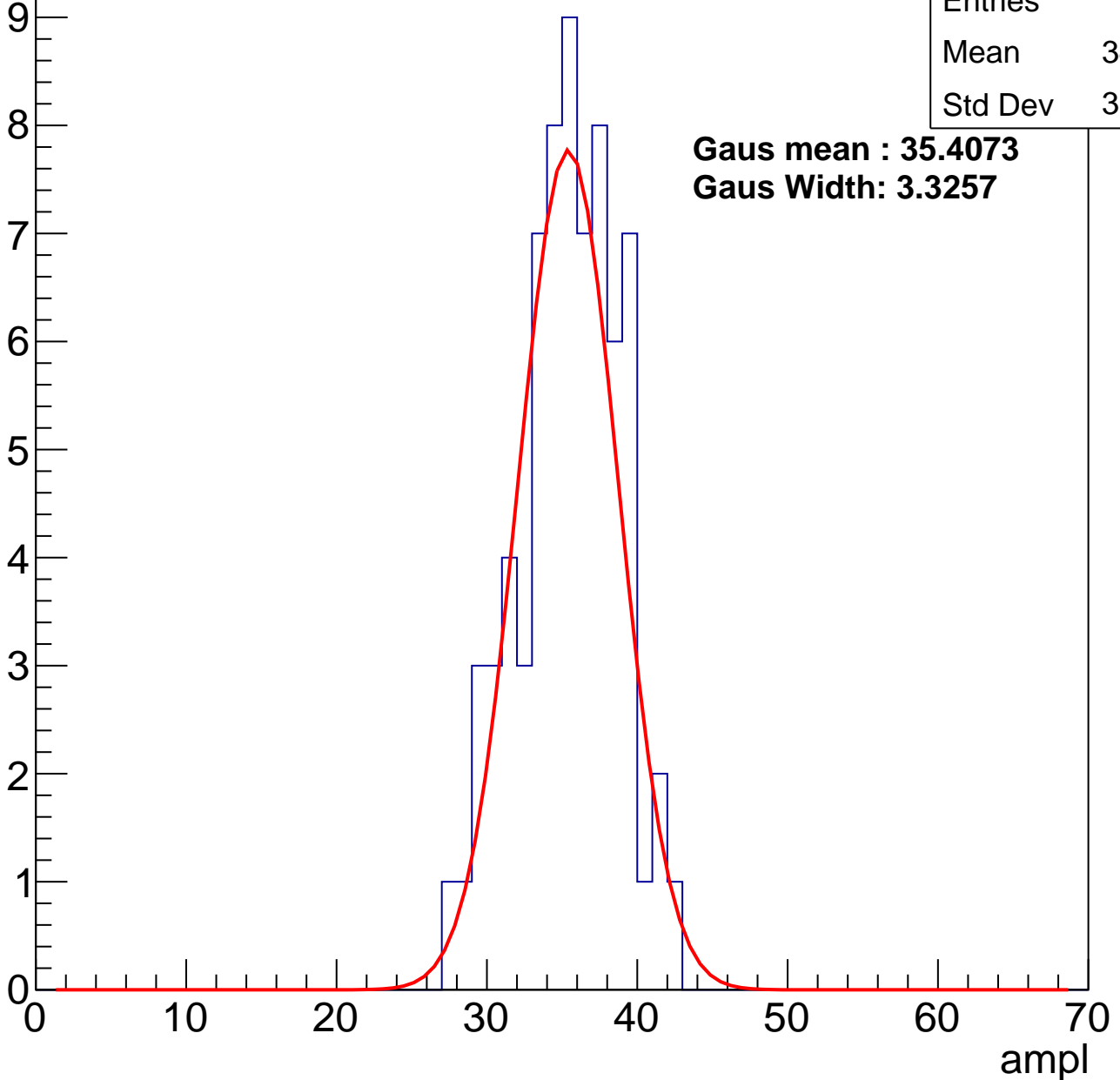
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	34.97
Std Dev	3.302

Gaus mean : 35.4073

Gaus Width: 3.3257



B1L002S, U25-ch46, adc2

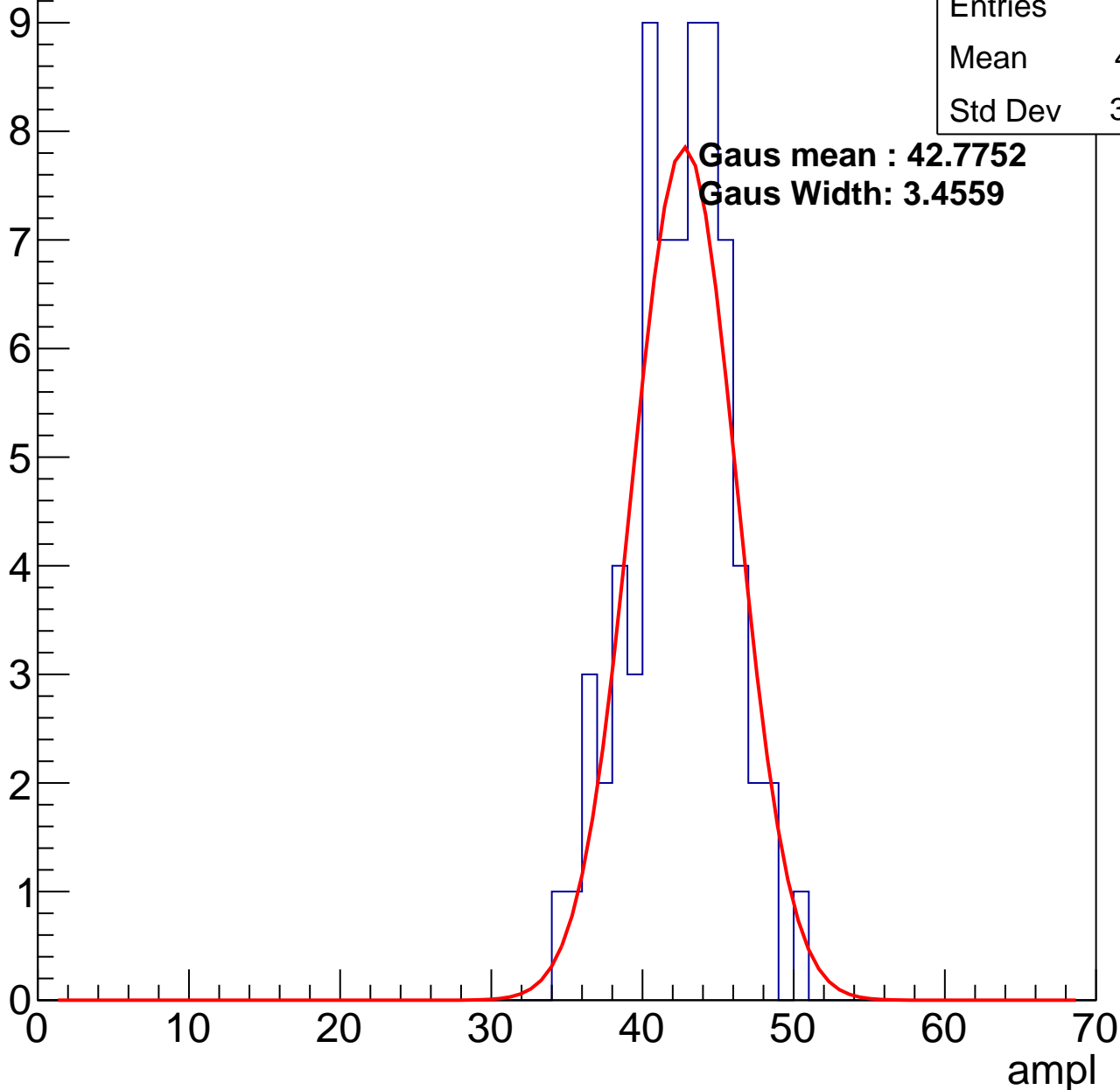
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	42.01
Std Dev	3.278

Gaus mean : 42.7752

Gaus Width: 3.4559

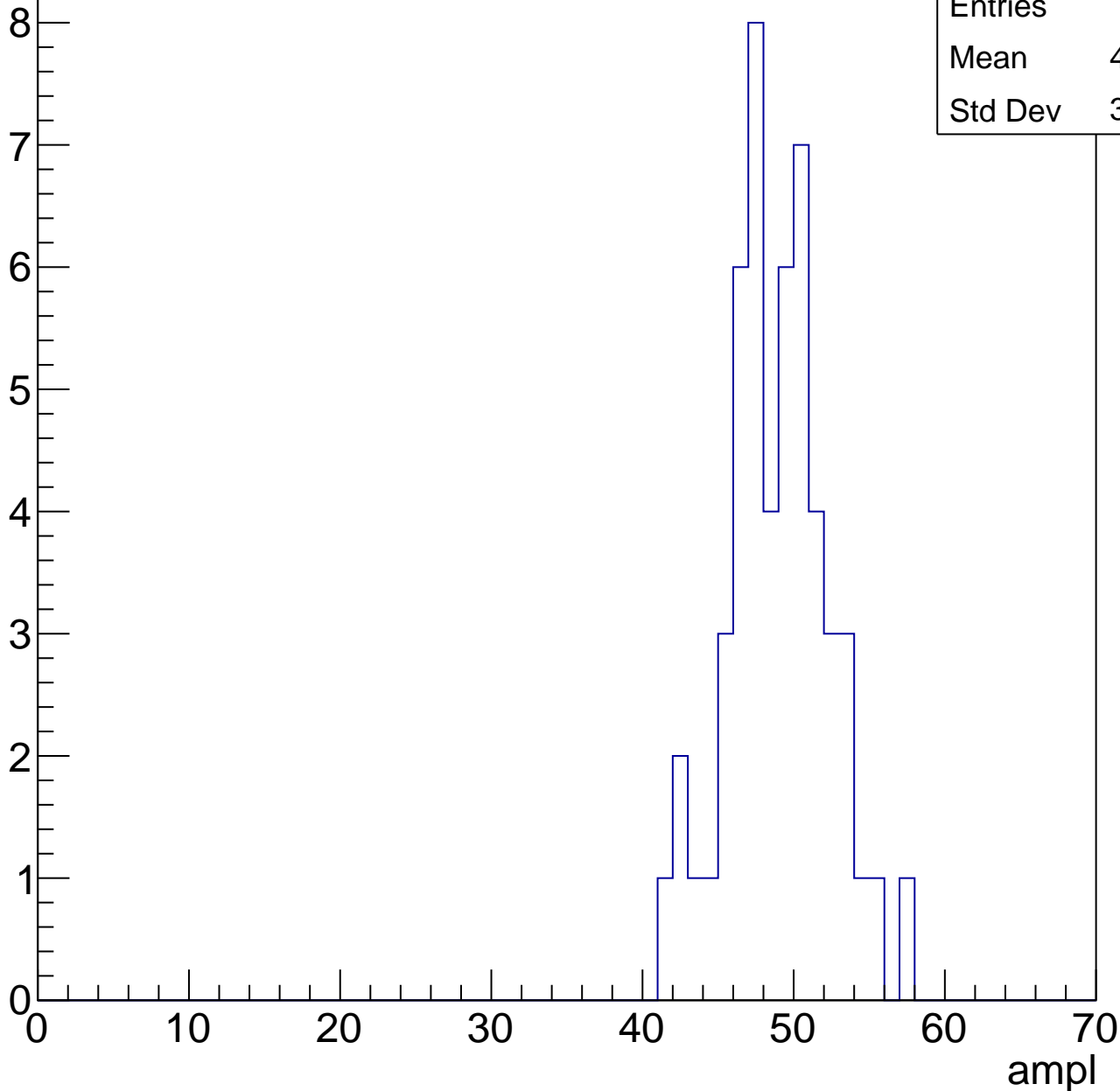


B1L002S, U25-ch46, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	48.46
Std Dev	3.308



B1L002S, U25-ch46, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	60
Mean	53.37
Std Dev	2.869

Entry

10

8

6

4

2

0

0

10

20

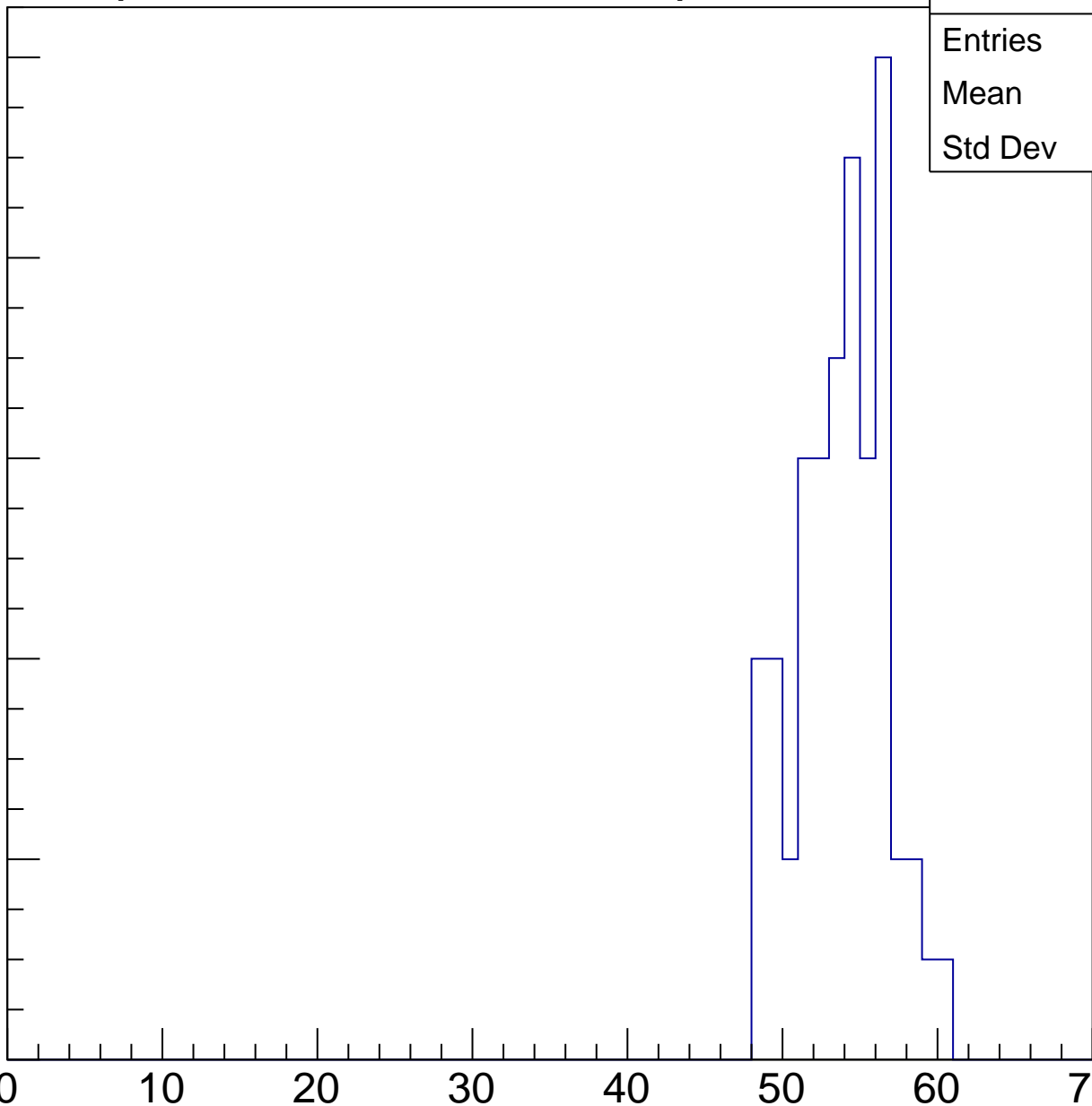
30

40

50

60

ampl

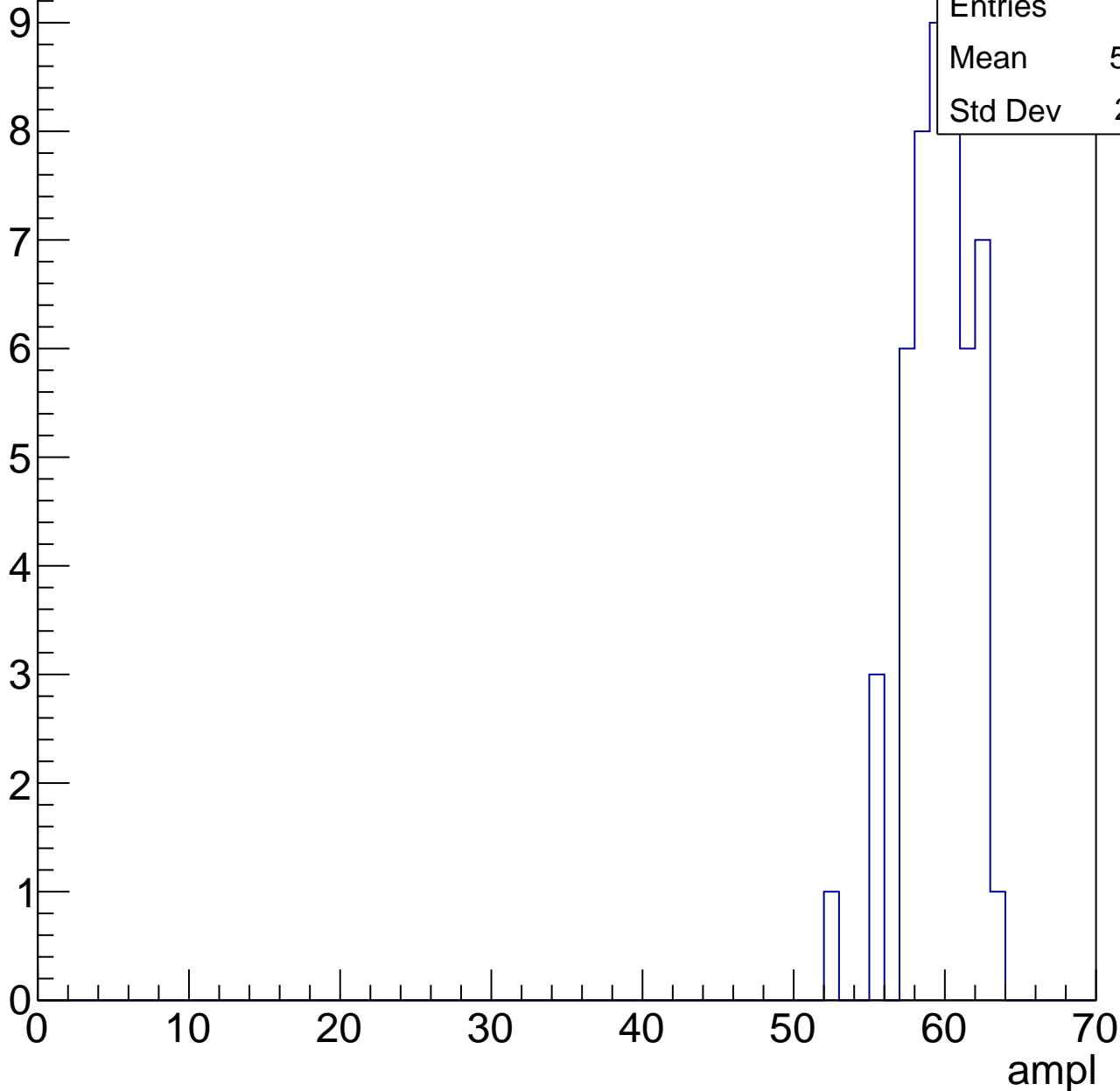


B1L002S, U25-ch46, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	59.14
Std Dev	2.191

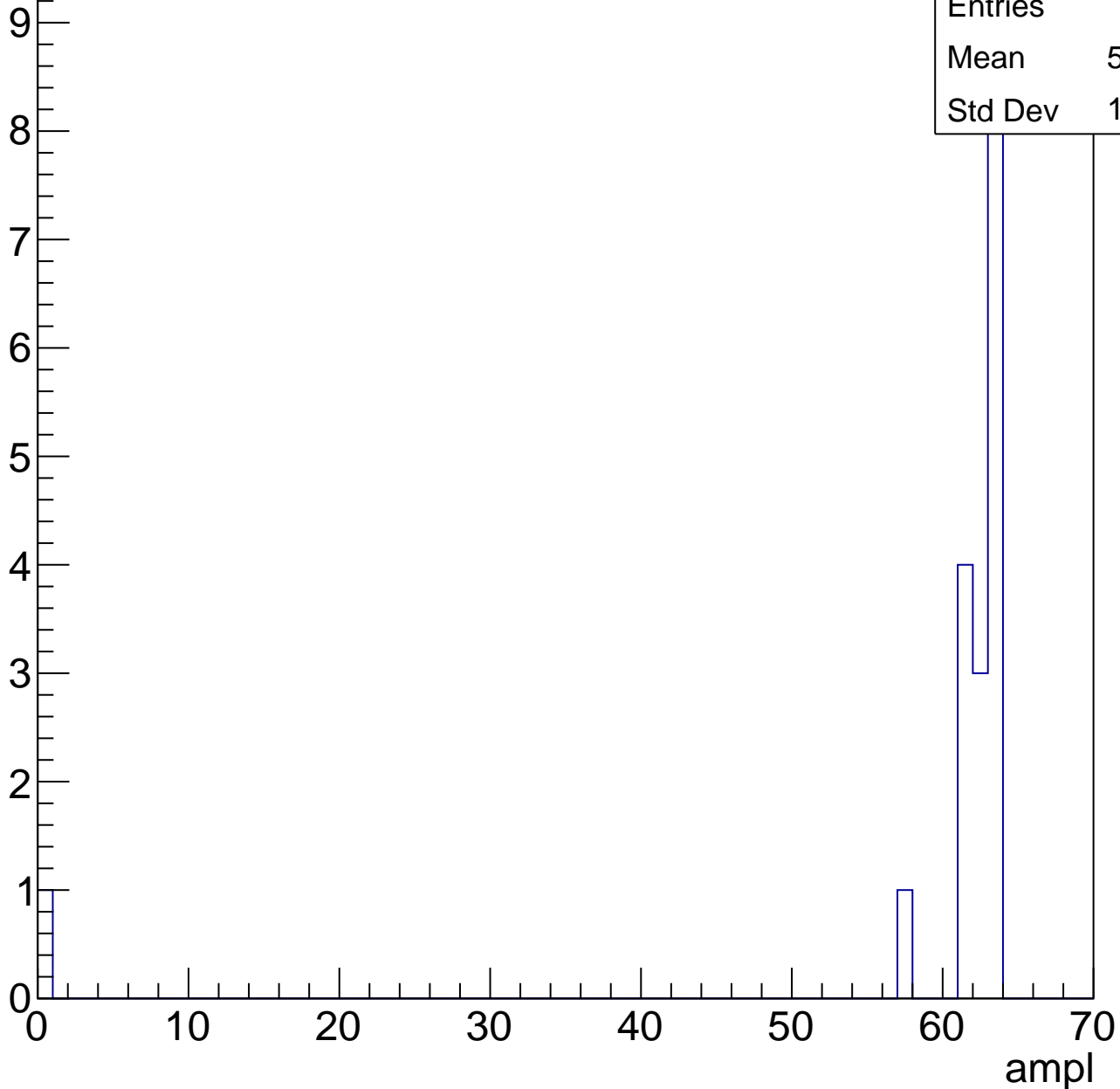


B1L002S, U25-ch46, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	18
Mean	58.56
Std Dev	14.28



B1L002S, U25-ch46, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch47, adc0

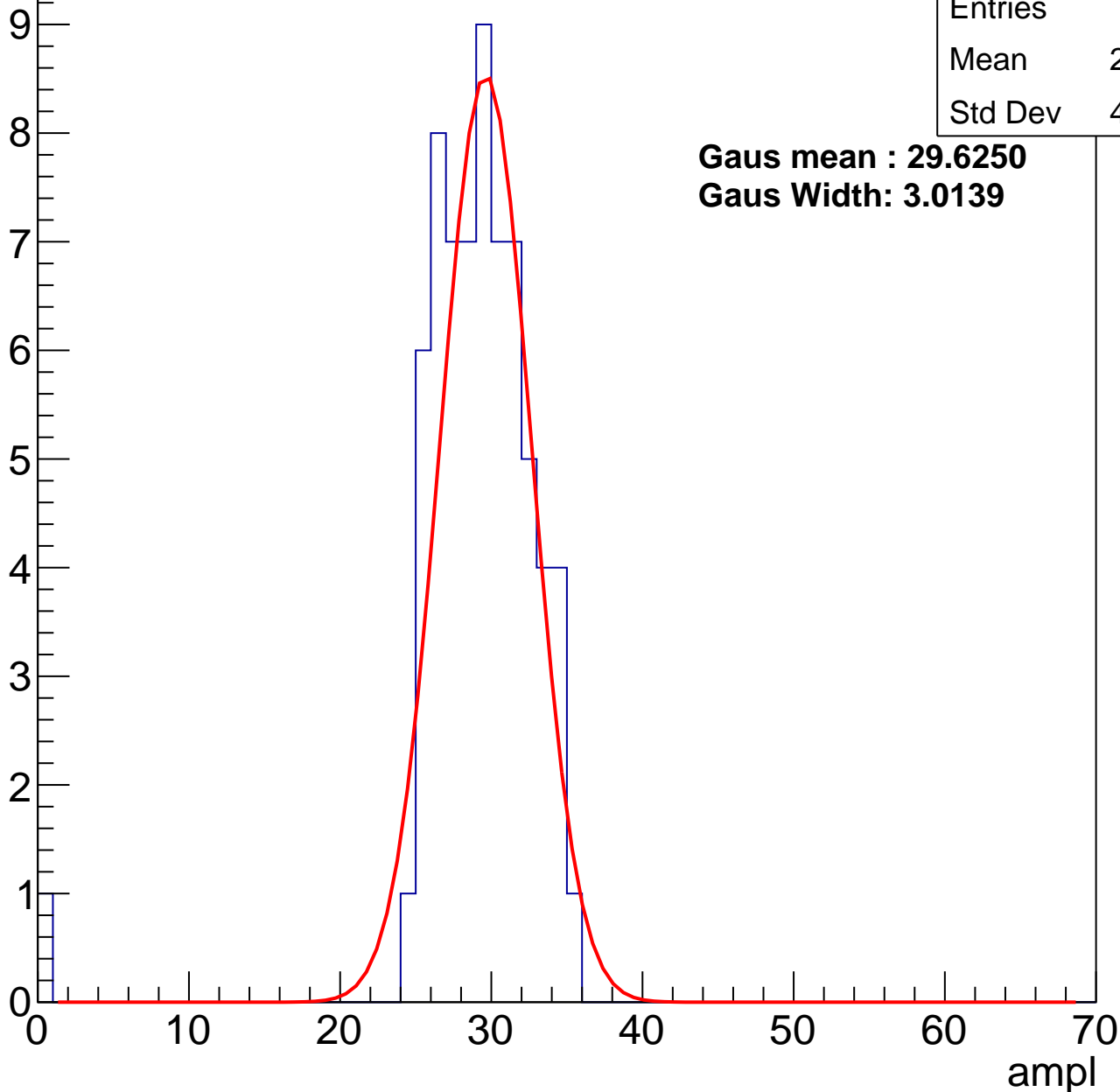
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	28.63
Std Dev	4.472

Gaus mean : 29.6250

Gaus Width: 3.0139



B1L002S, U25-ch47, adc1

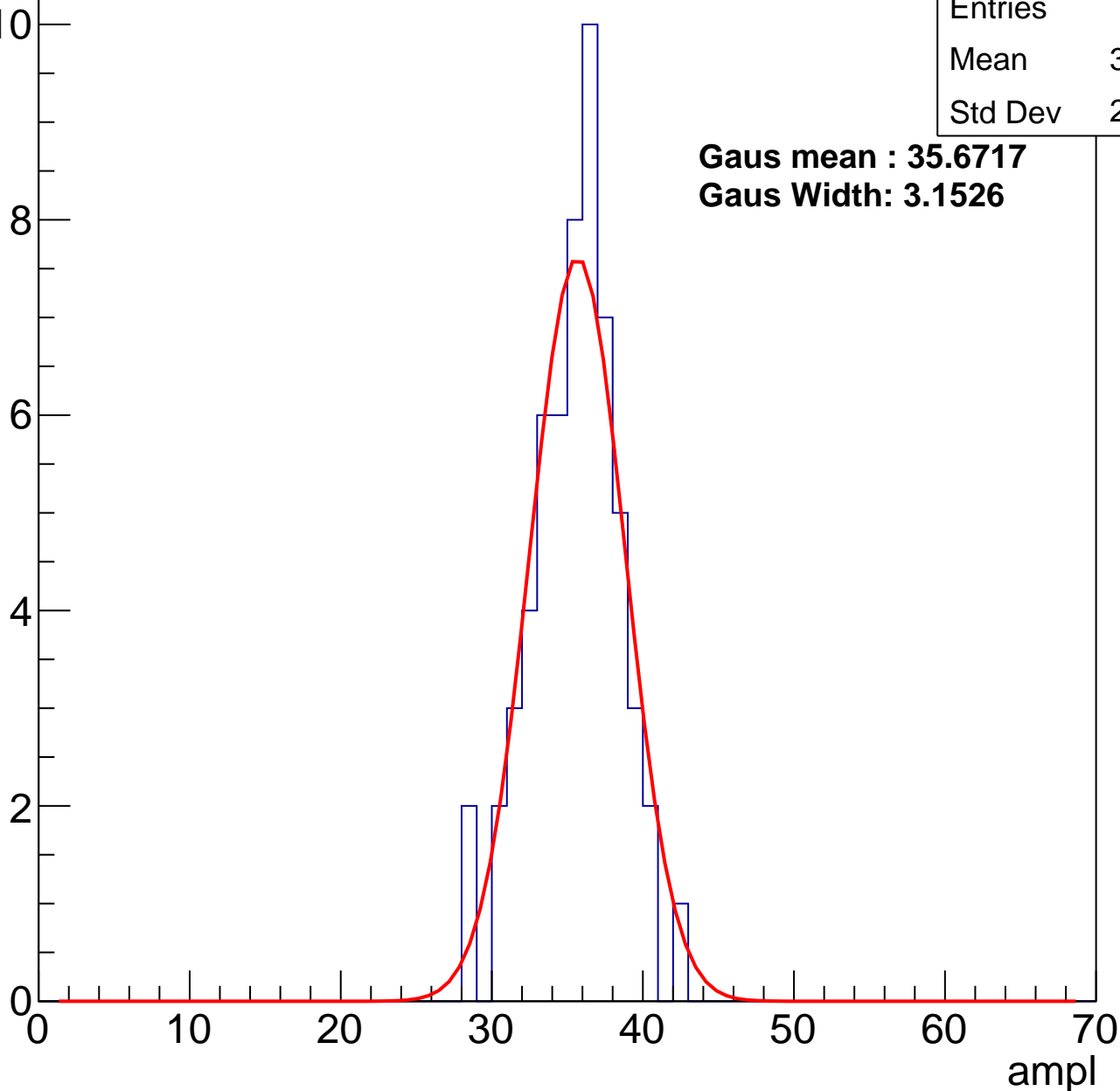
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	35.03
Std Dev	2.888

Gaus mean : 35.6717

Gaus Width: 3.1526



B1L002S, U25-ch47, adc2

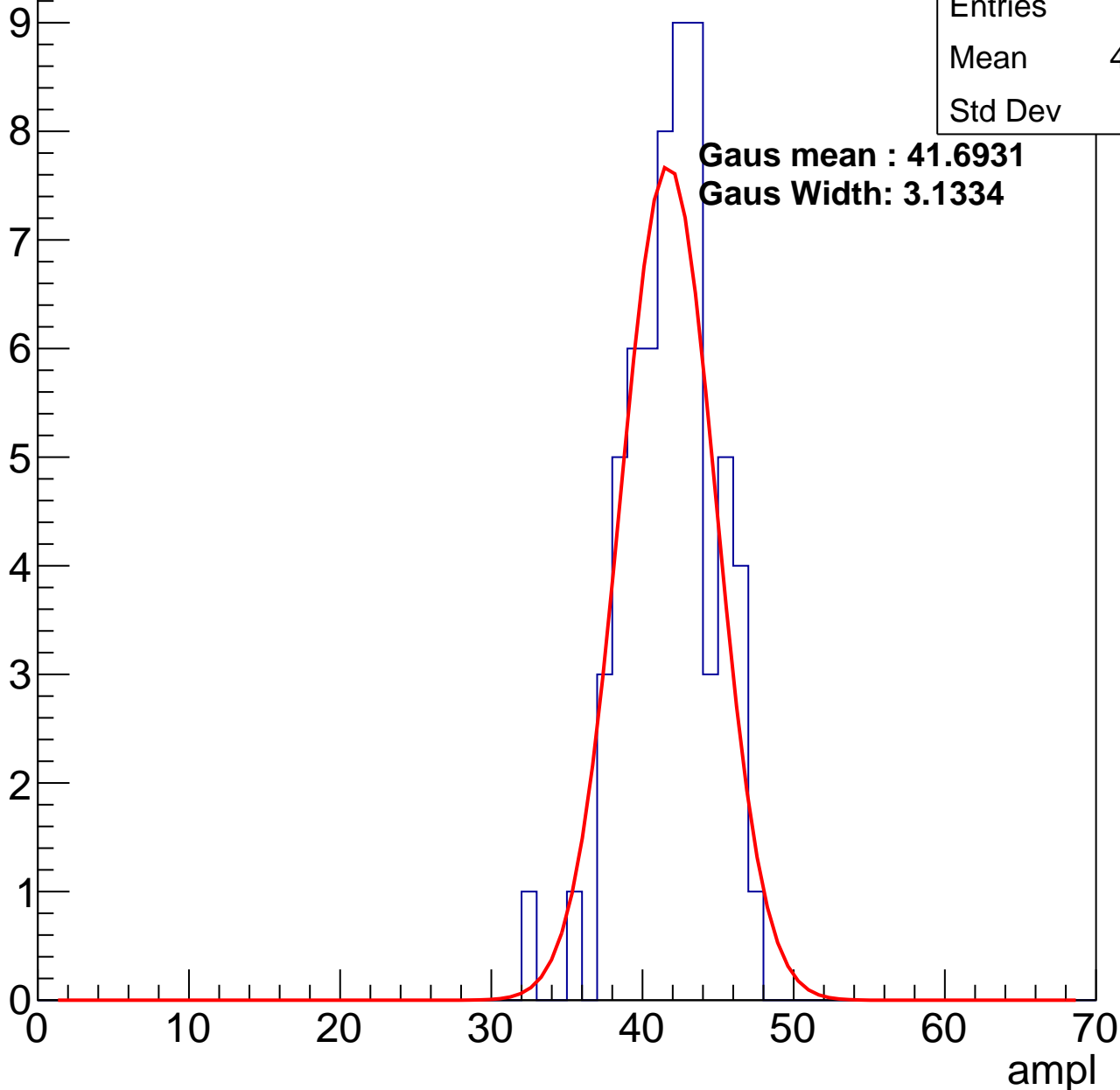
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	41.36
Std Dev	2.92

Gaus mean : 41.6931

Gaus Width: 3.1334

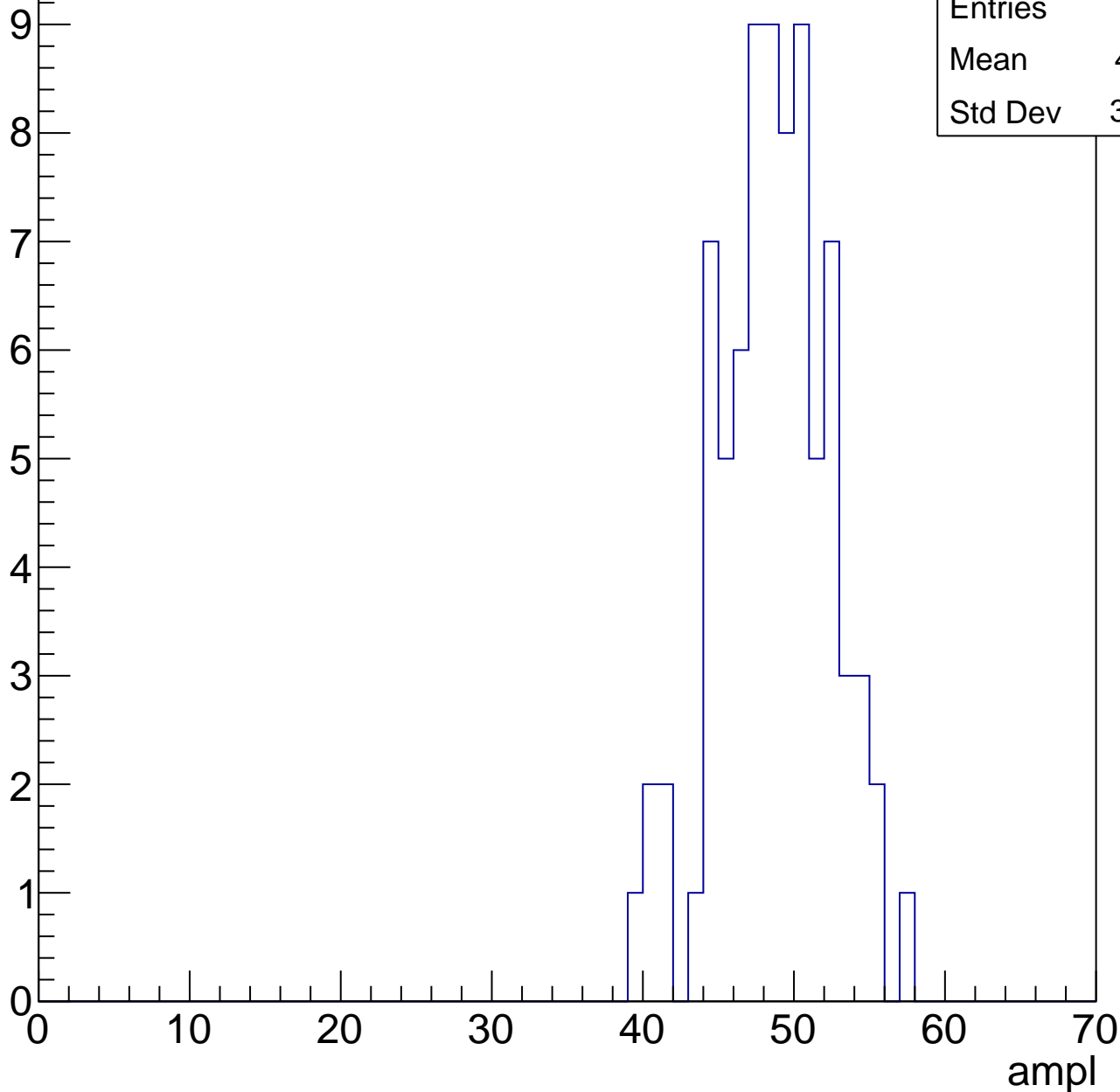


B1L002S, U25-ch47, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

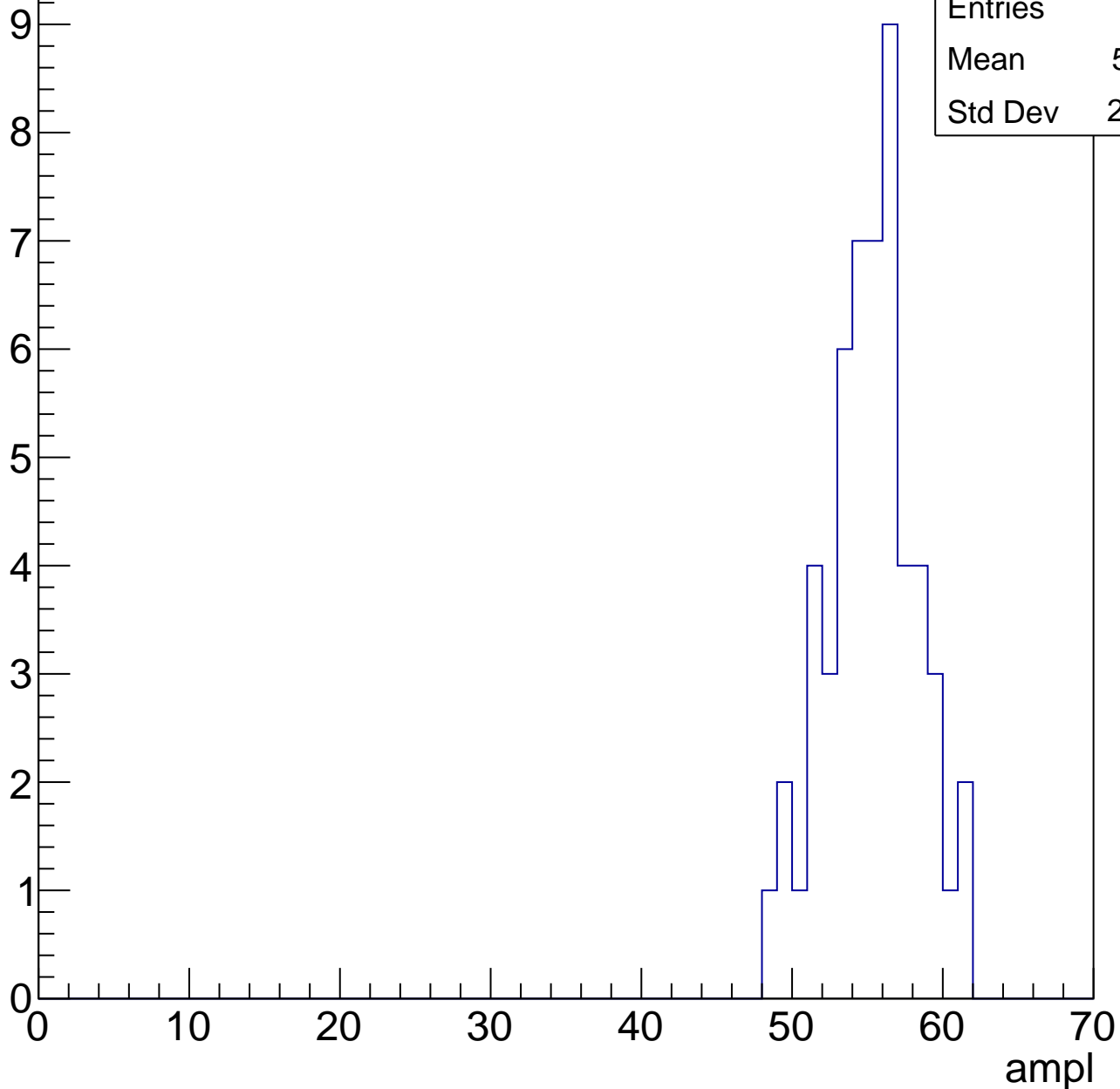
Entries	80
Mean	48.21
Std Dev	3.677



B1L002S, U25-ch47, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

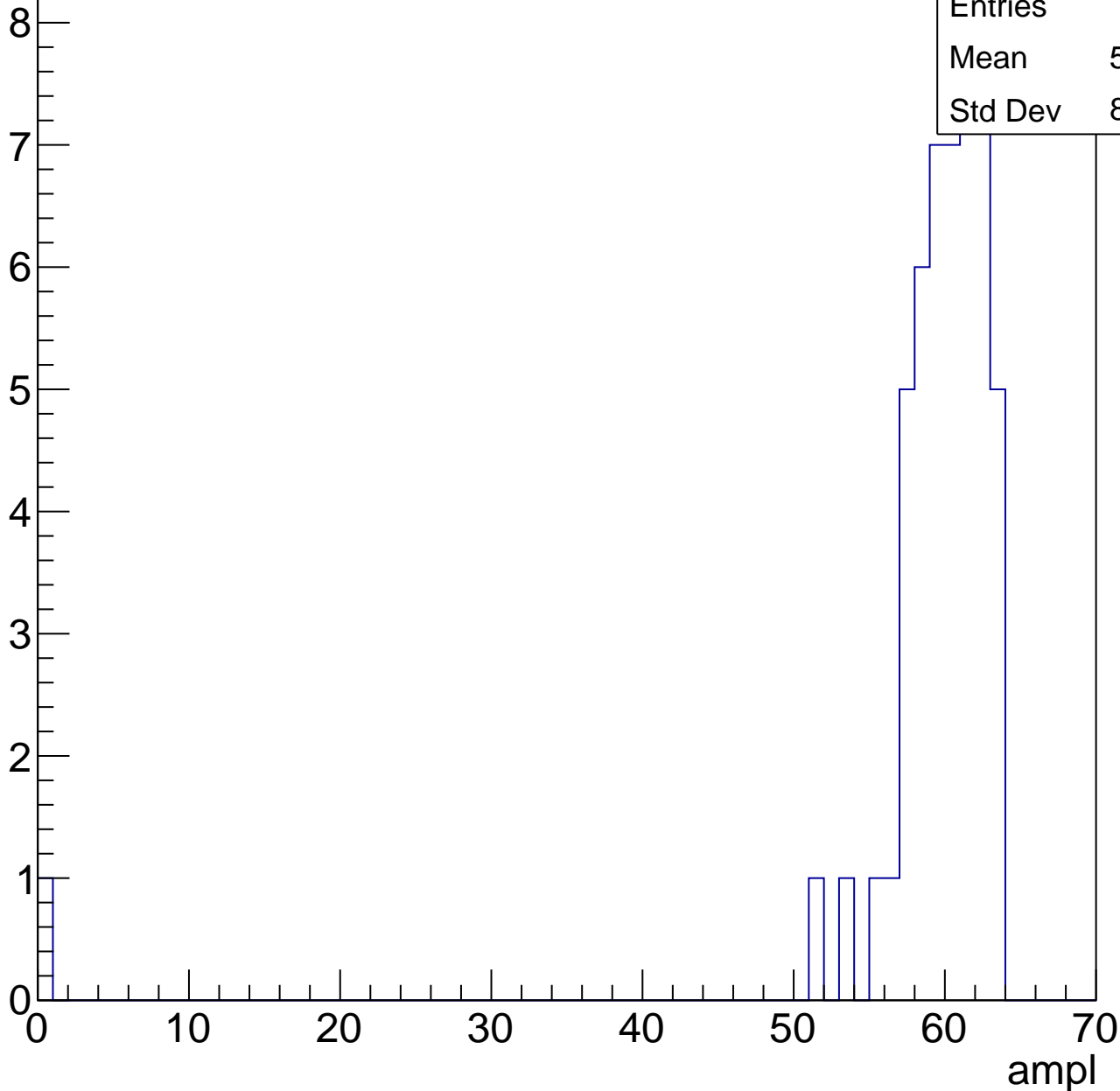


B1L002S, U25-ch47, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	58.43
Std Dev	8.639

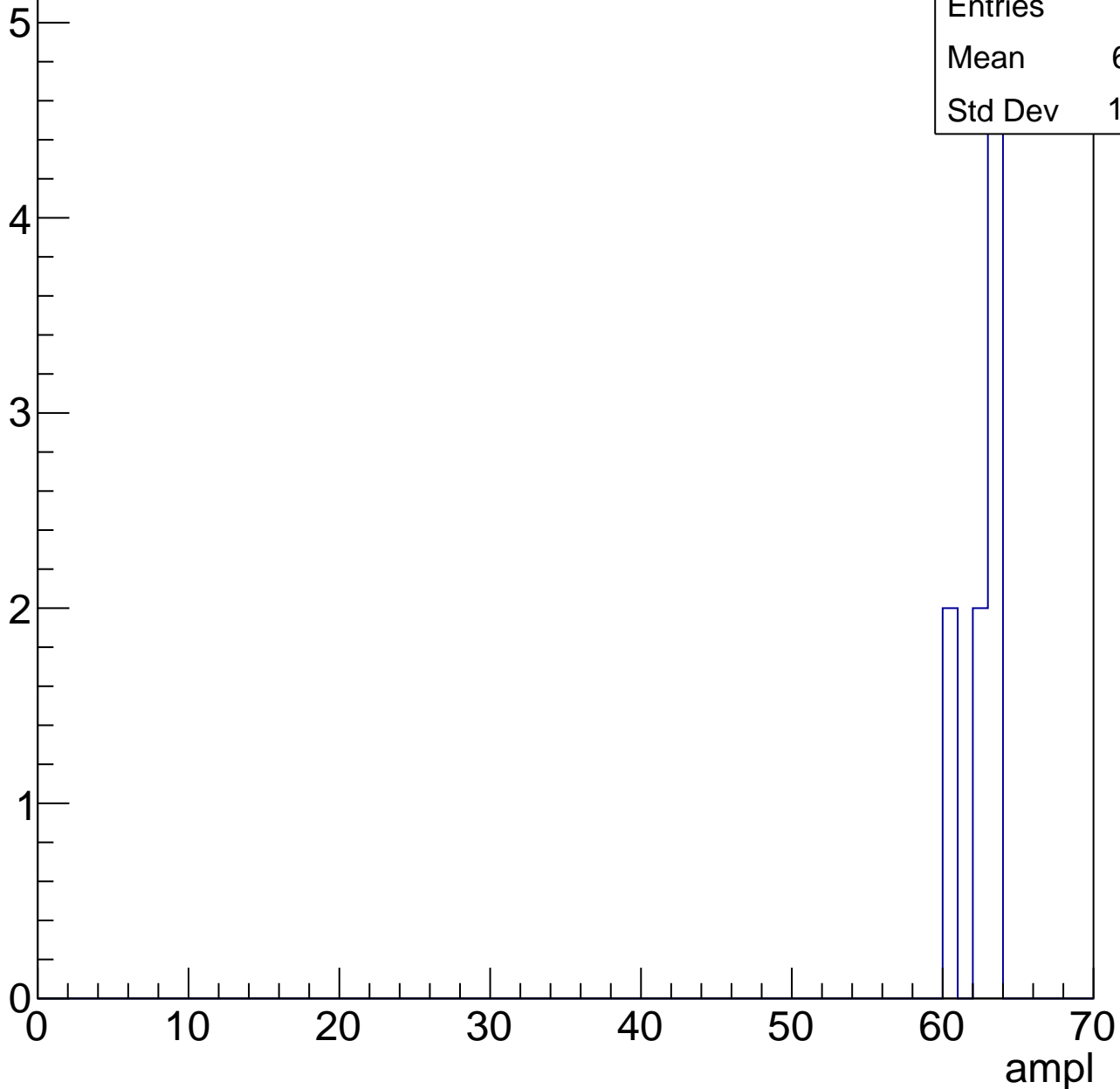


B1L002S, U25-ch47, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	9
Mean	62.11
Std Dev	1.197



B1L002S, U25-ch47, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch48, adc0

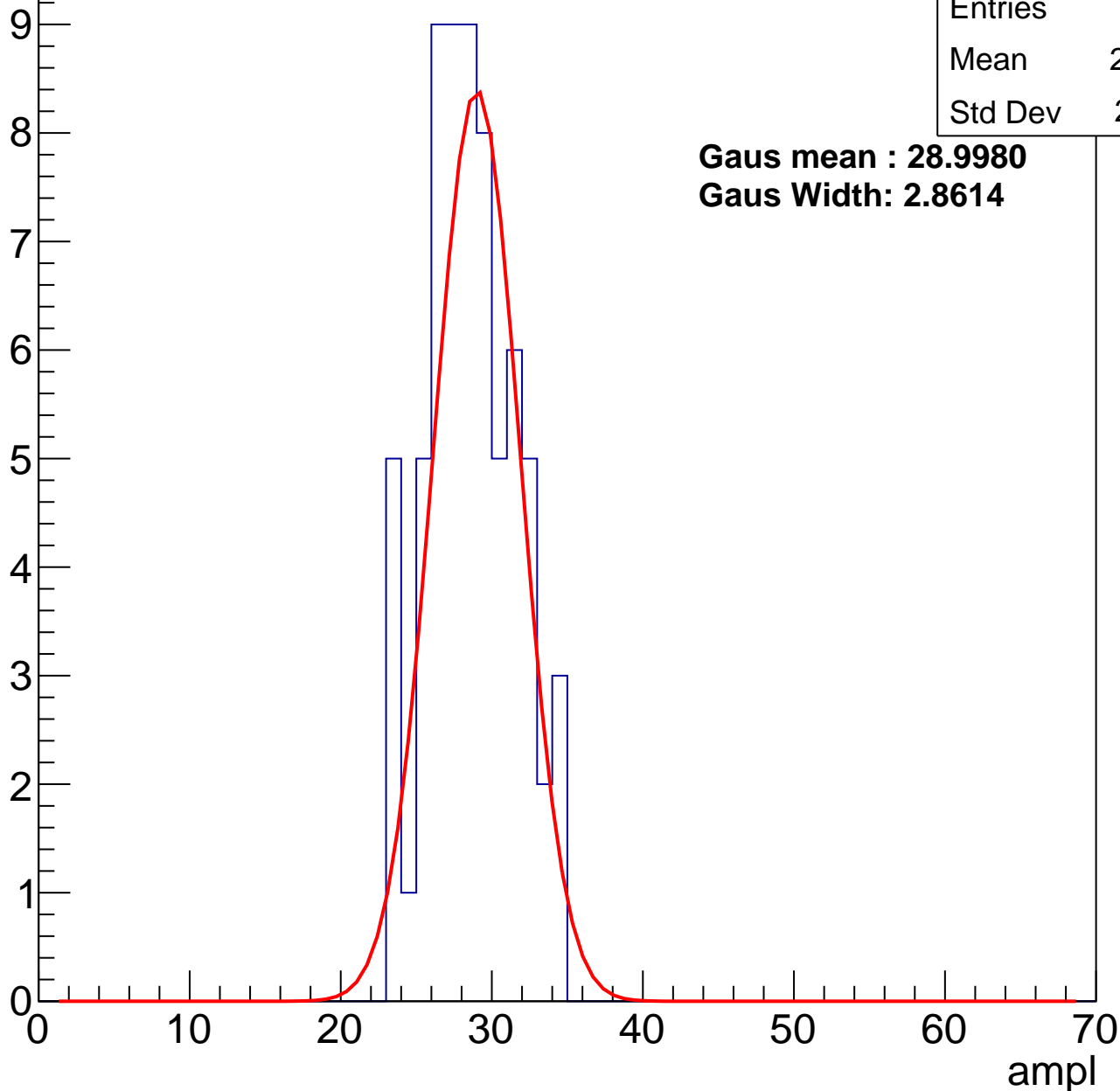
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	28.19
Std Dev	2.861

Gaus mean : 28.9980

Gaus Width: 2.8614



B1L002S, U25-ch48, adc1

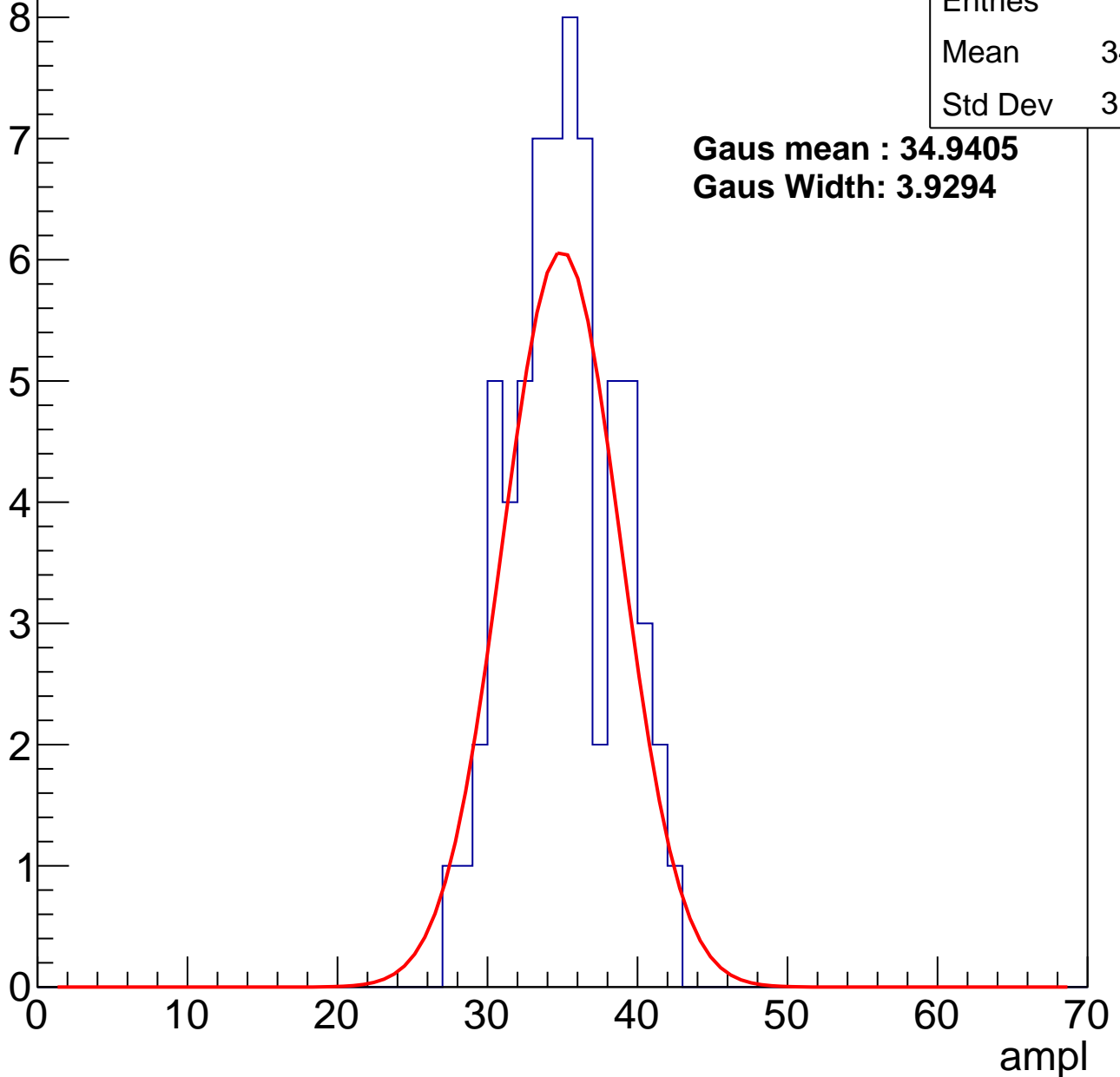
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	34.63
Std Dev	3.467

Gaus mean : 34.9405

Gaus Width: 3.9294



B1L002S, U25-ch48, adc2

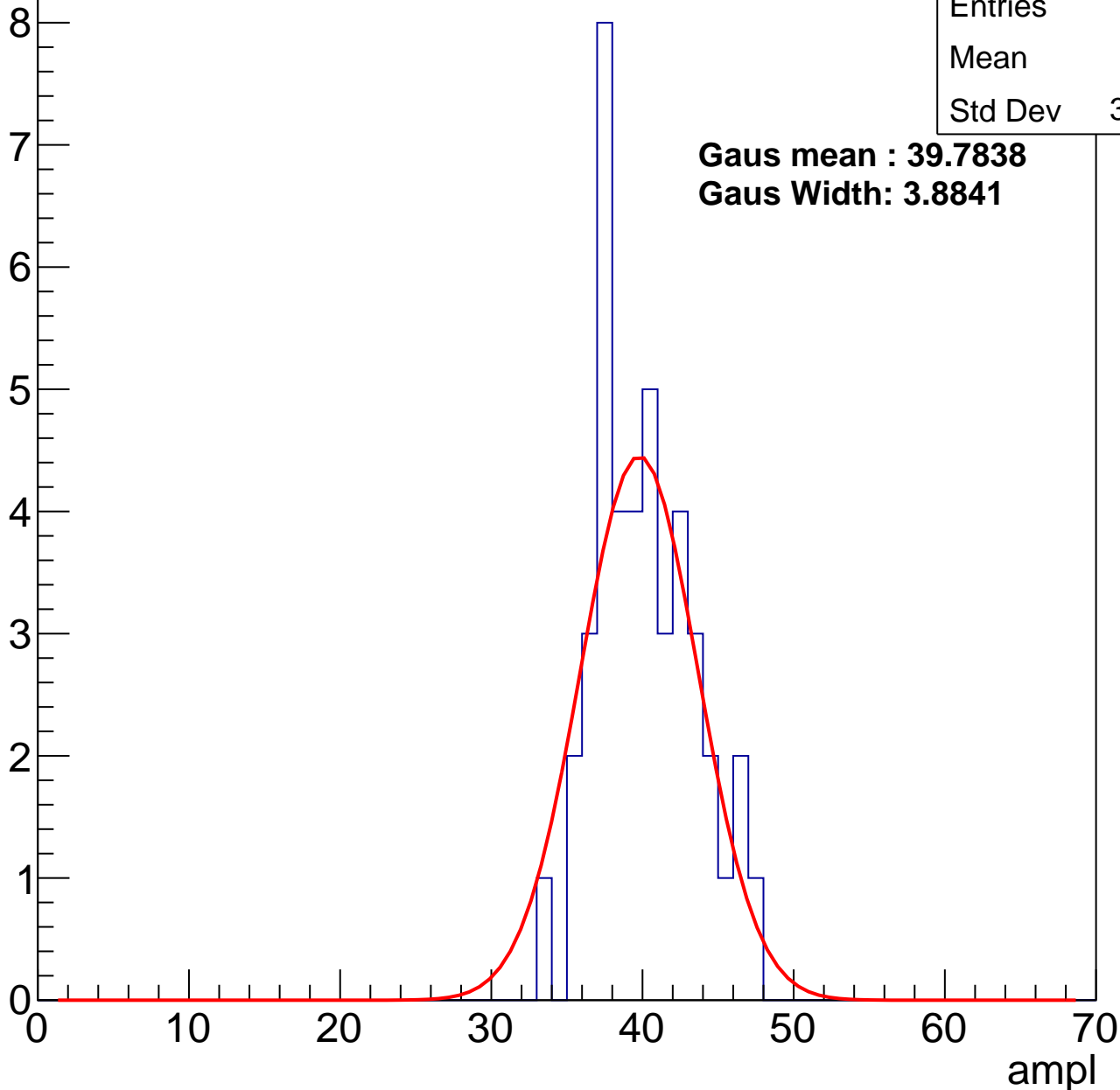
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	39.7
Std Dev	3.267

Gaus mean : 39.7838

Gaus Width: 3.8841

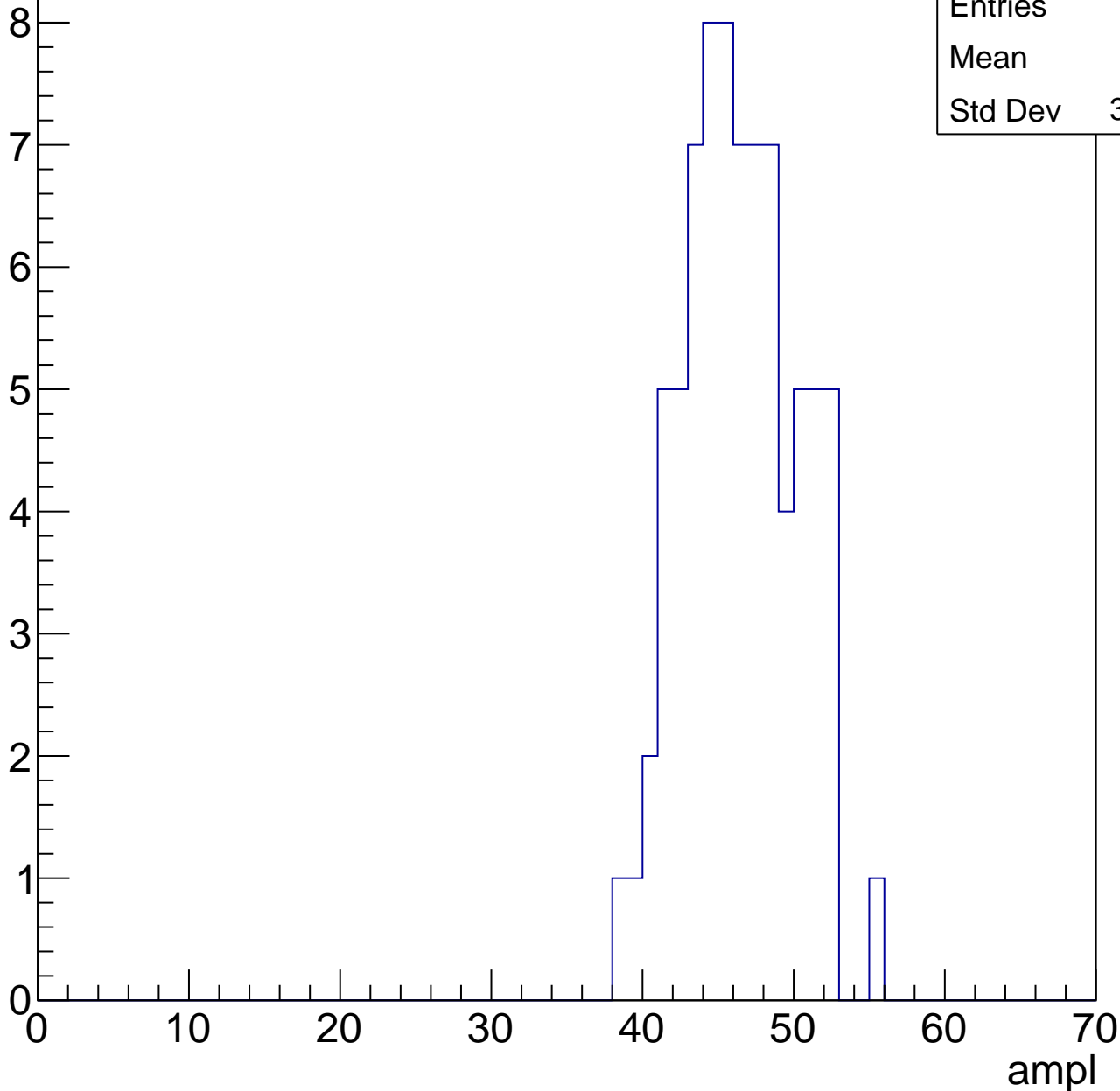


B1L002S, U25-ch48, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	46
Std Dev	3.634

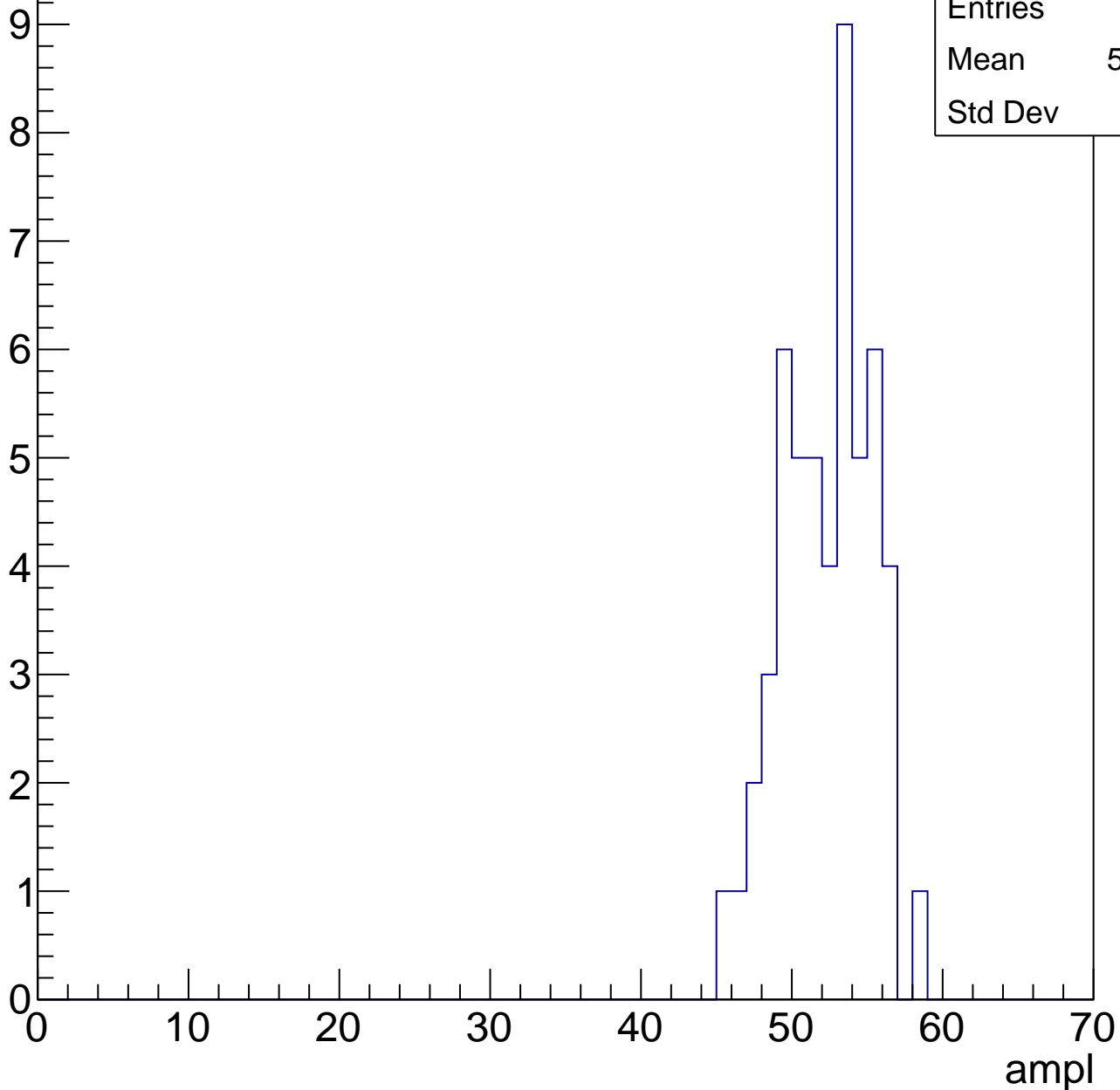


B1L002S, U25-ch48, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

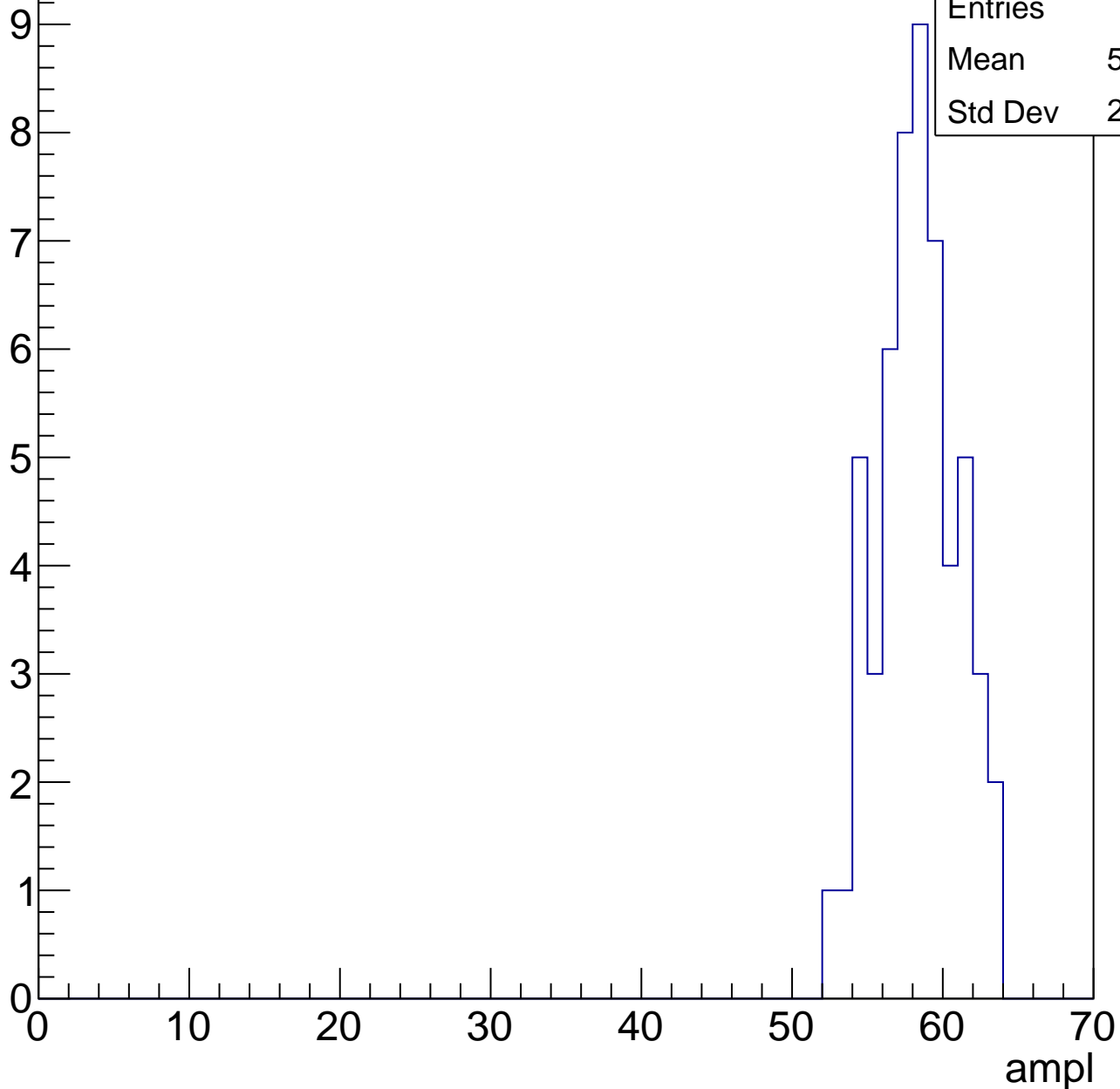
Entries	52
Mean	51.83
Std Dev	2.92



B1L002S, U25-ch48, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

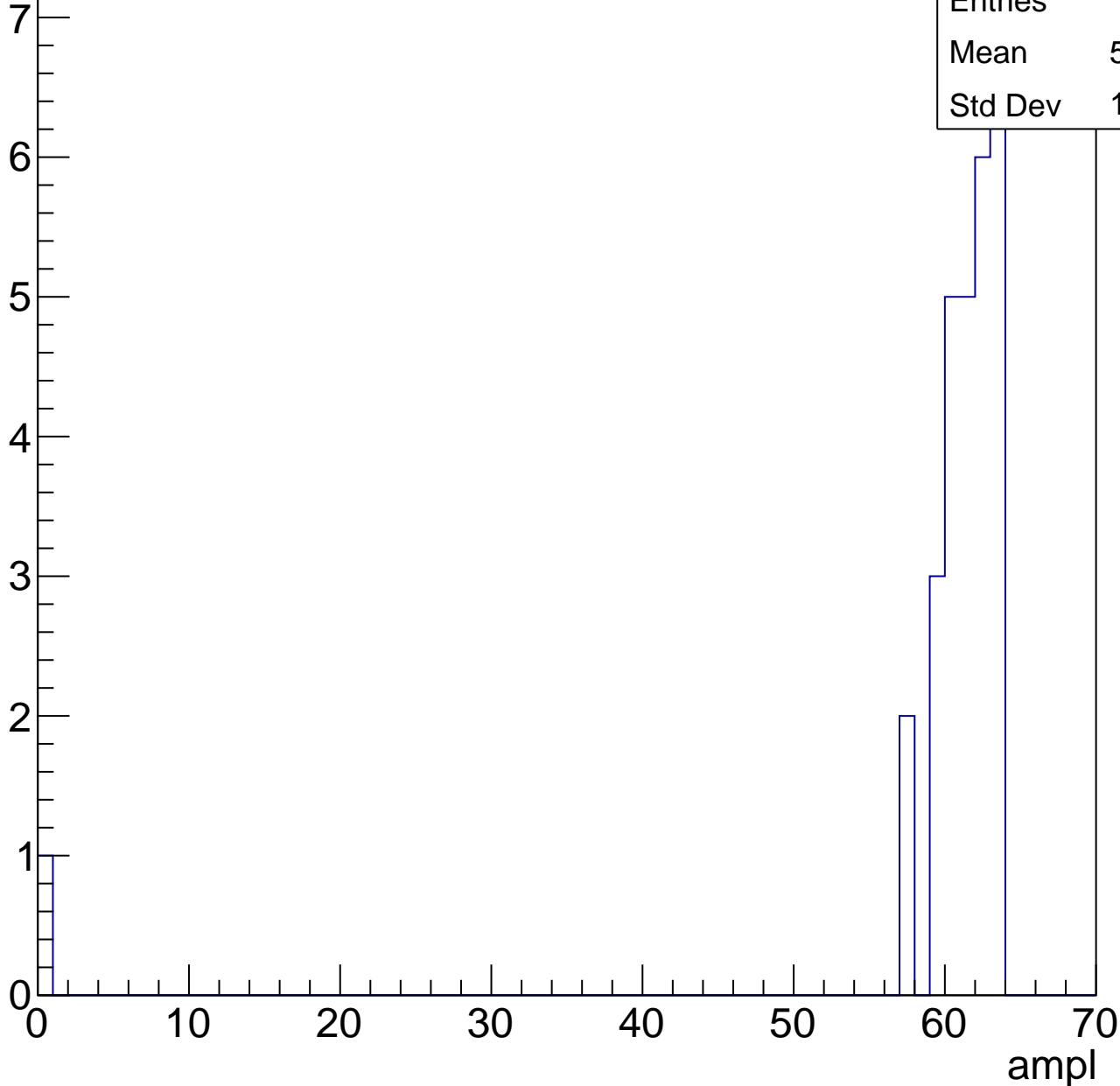


B1L002S, U25-ch48, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

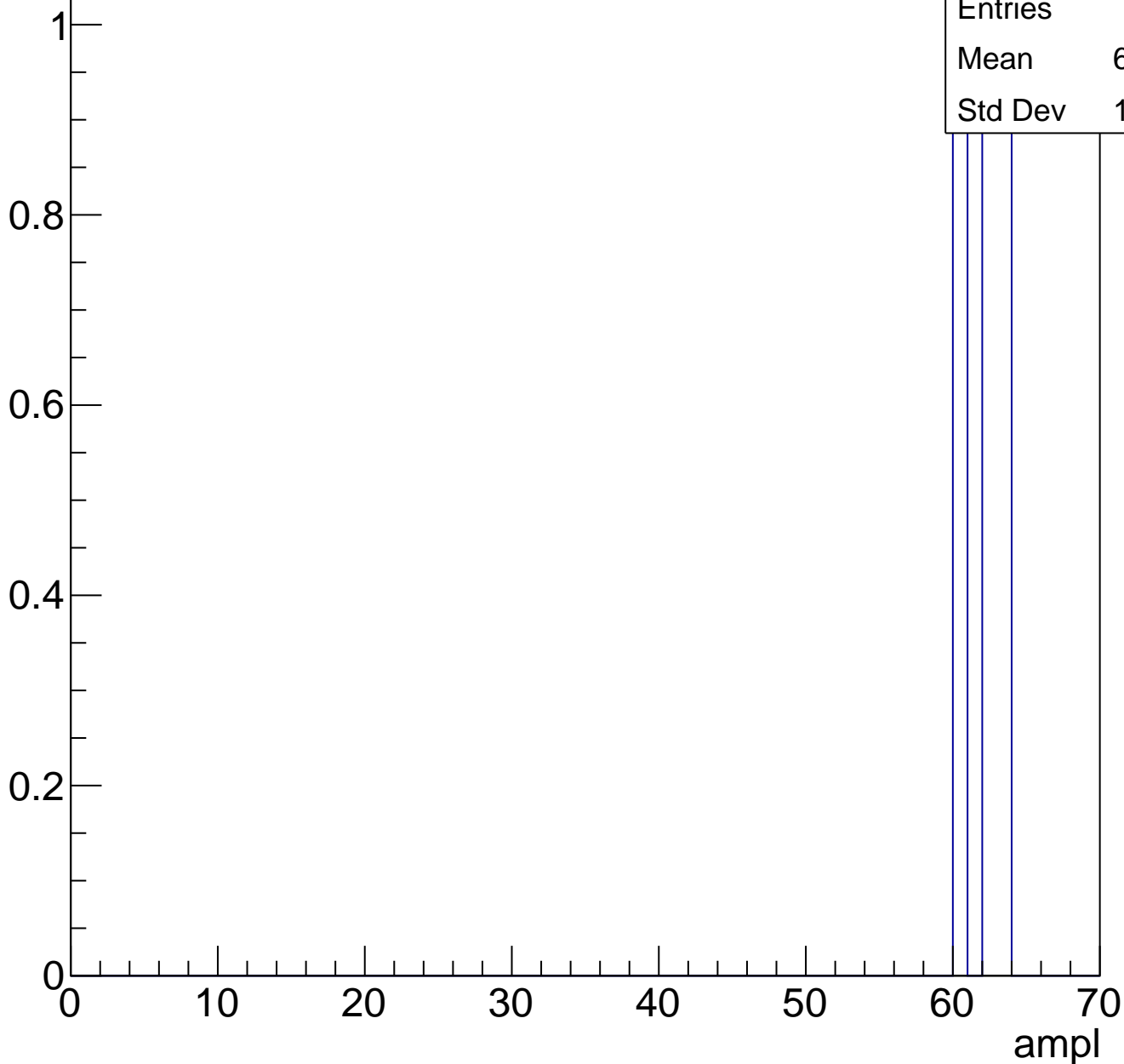
Entries	29
Mean	58.93
Std Dev	11.26



B1L002S, U25-ch48, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch49, adc0

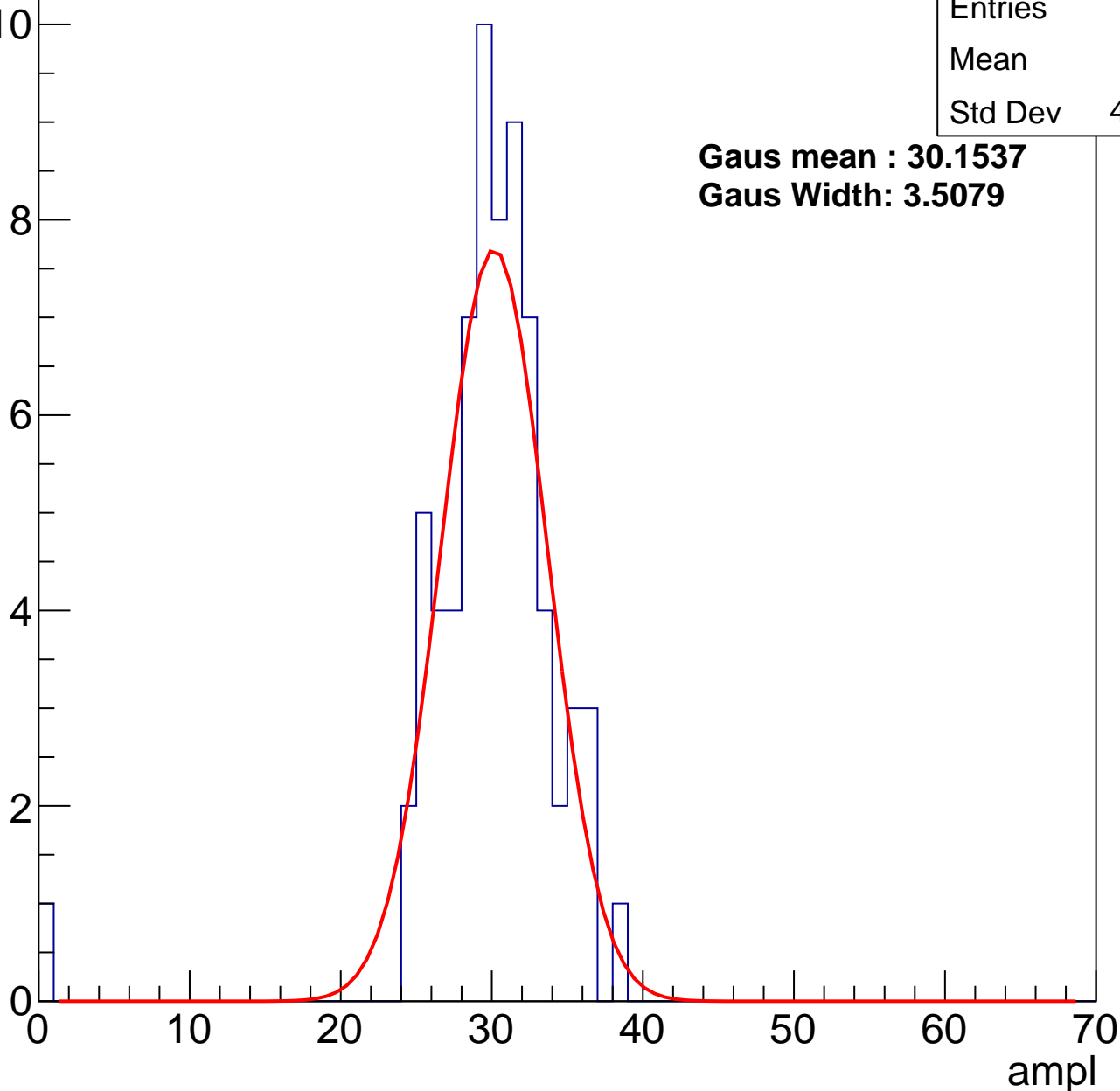
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	29.5
Std Dev	4.735

Gaus mean : 30.1537

Gaus Width: 3.5079



B1L002S, U25-ch49, adc1

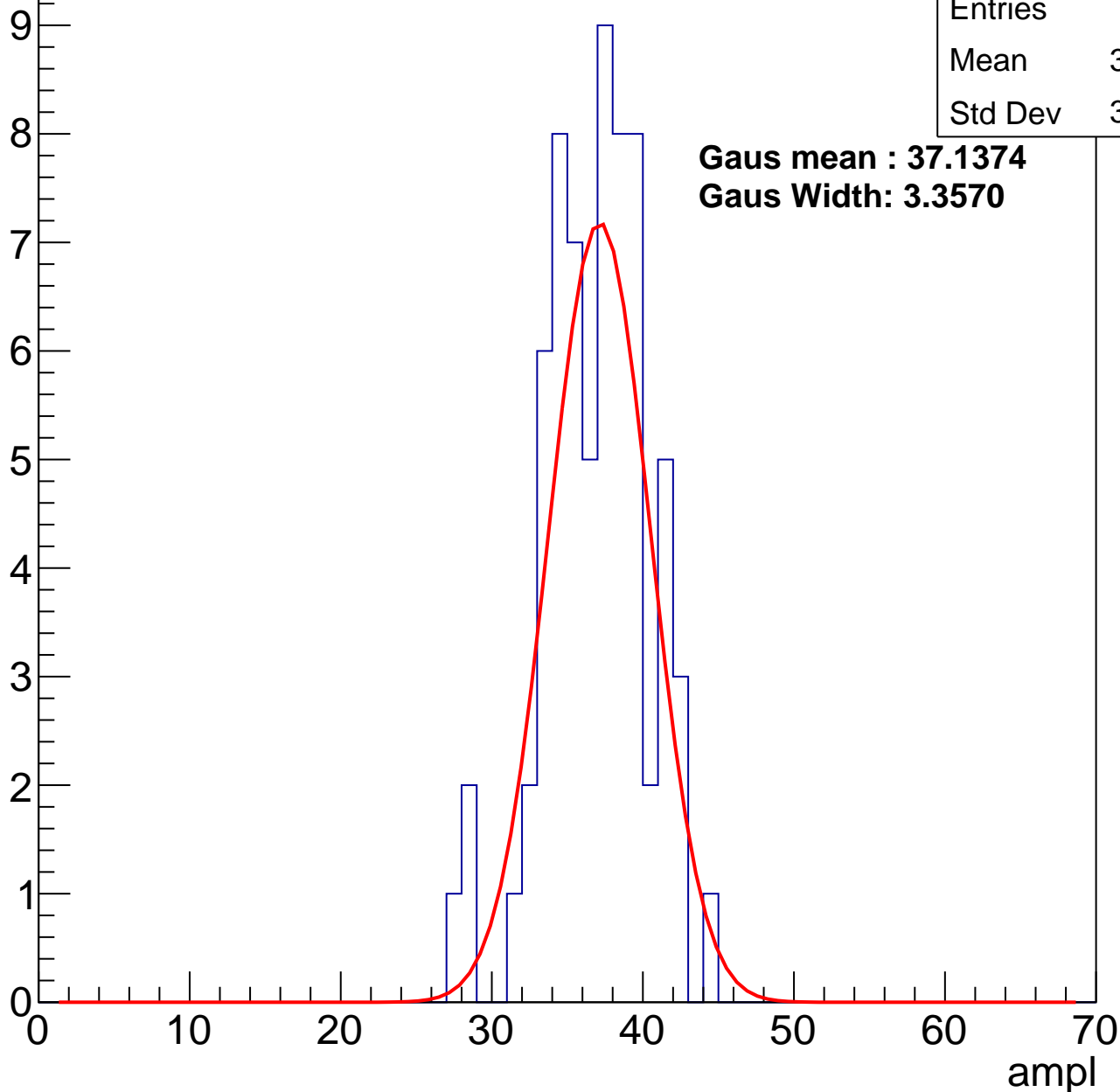
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	36.43
Std Dev	3.406

Gaus mean : 37.1374

Gaus Width: 3.3570



B1L002S, U25-ch49, adc2

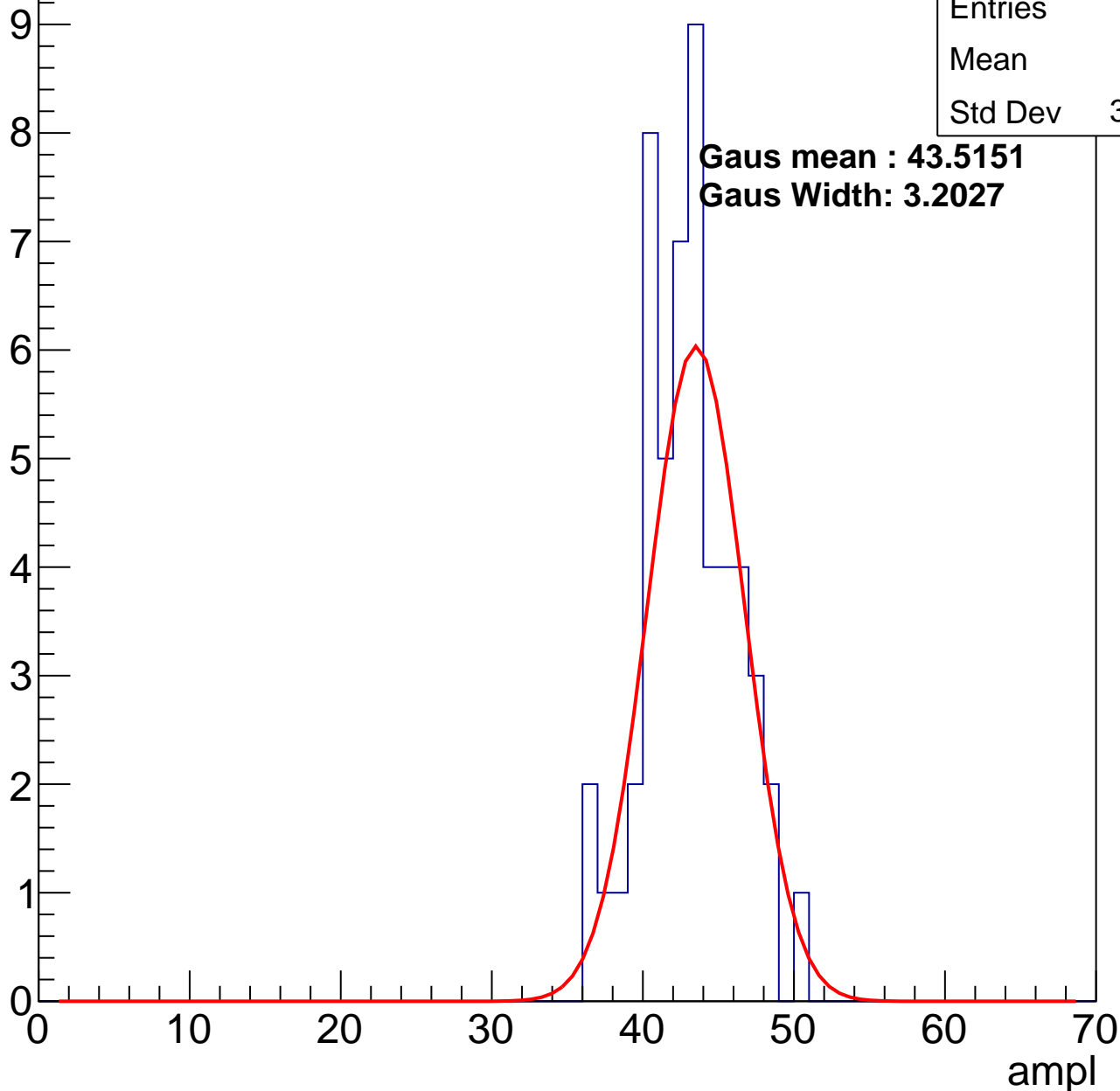
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	42.6
Std Dev	3.024

Gaus mean : 43.5151

Gaus Width: 3.2027

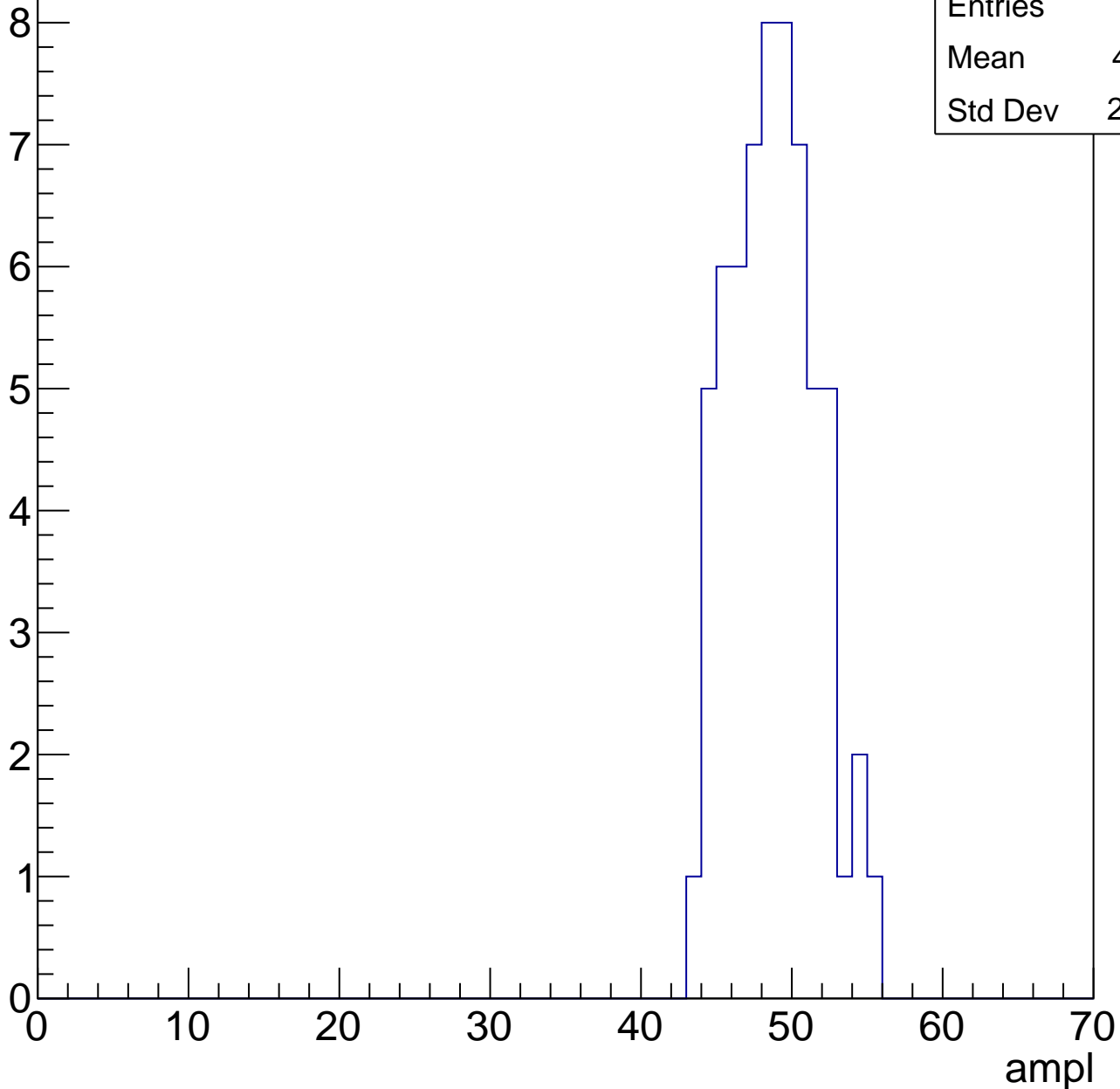


B1L002S, U25-ch49, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	48.31
Std Dev	2.815

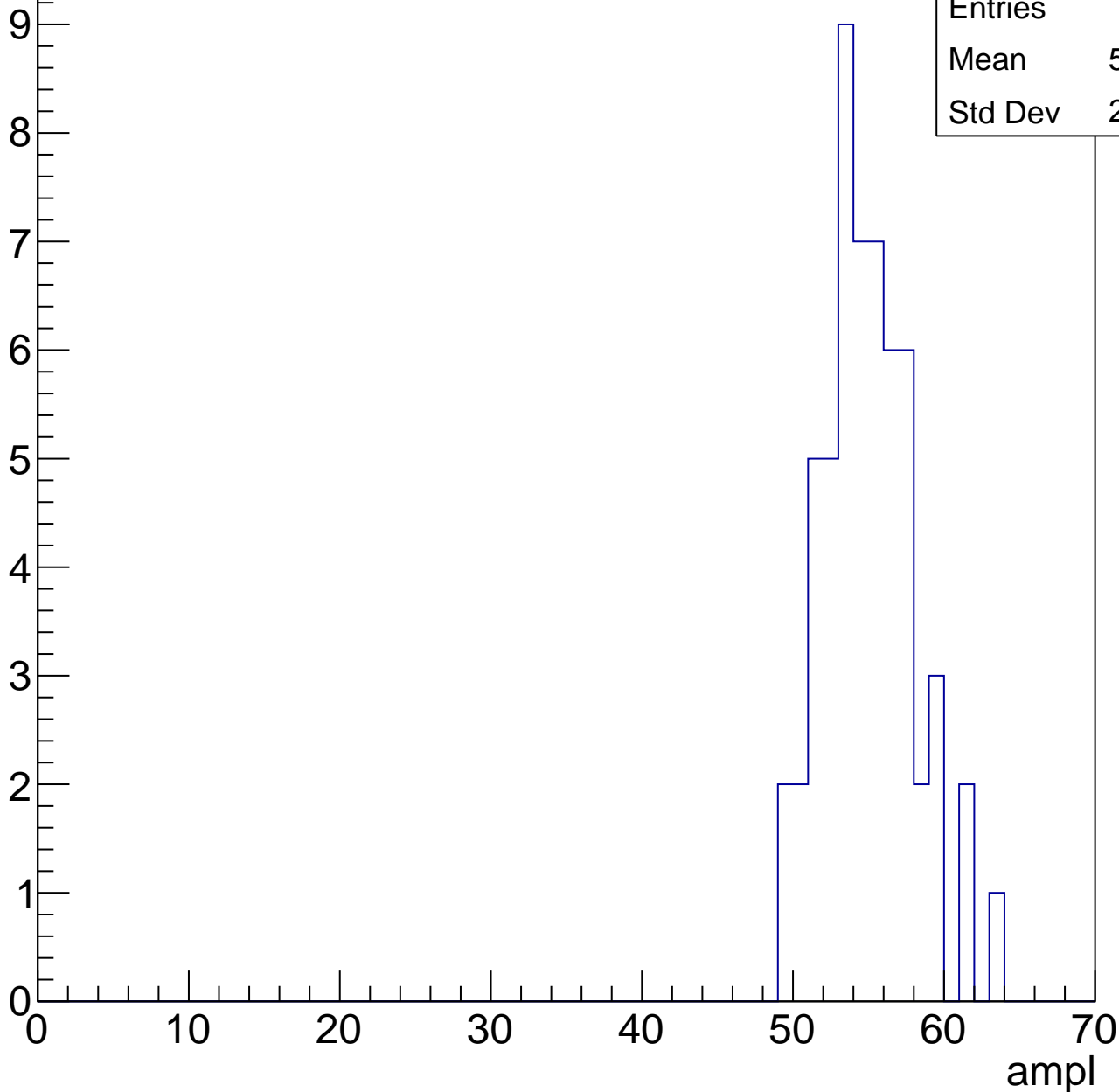


B1L002S, U25-ch49, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	54.54
Std Dev	2.992



B1L002S, U25-ch49, adc5

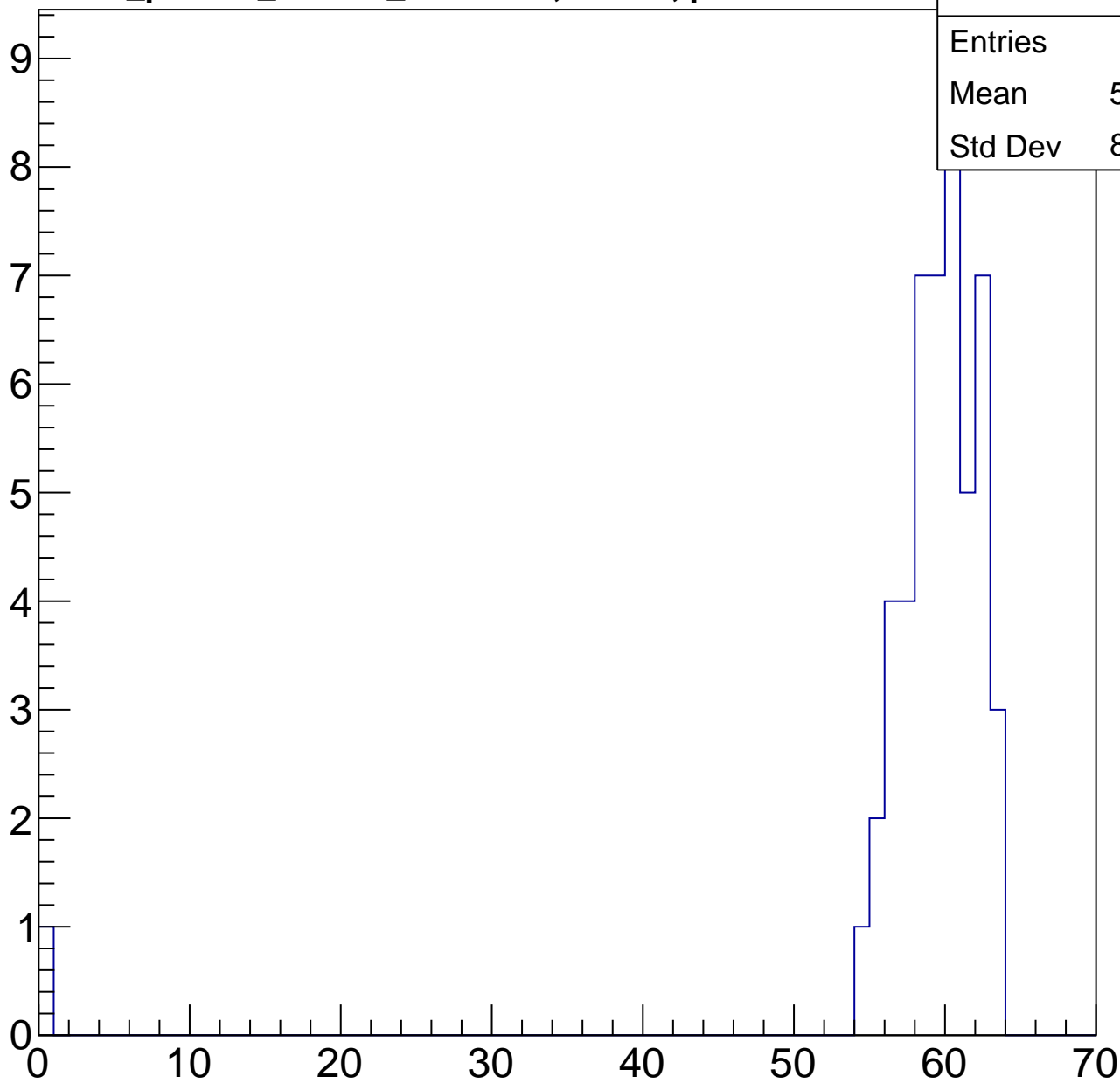
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	50
Mean	58.06
Std Dev	8.594

ampl

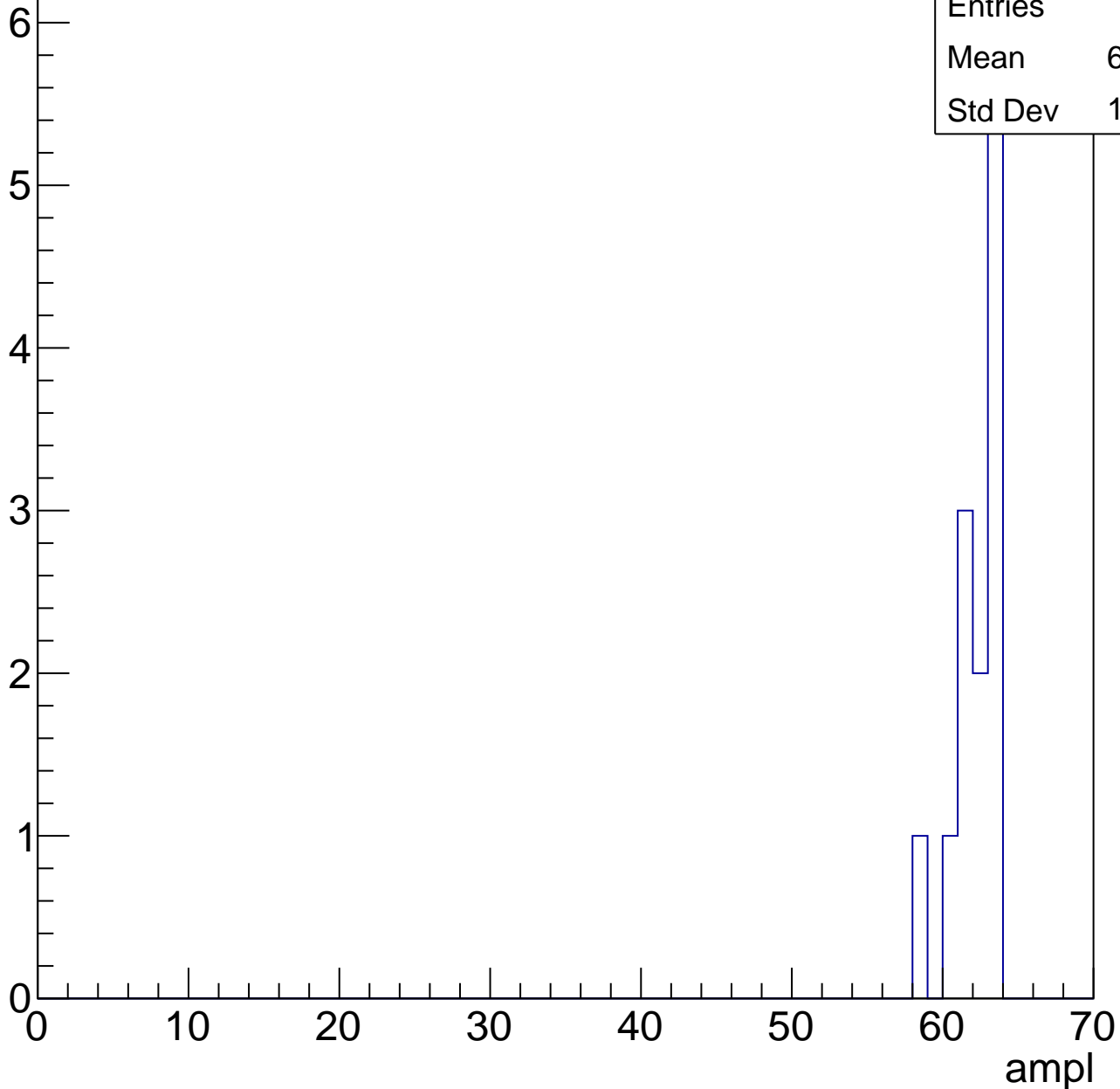


B1L002S, U25-ch49, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

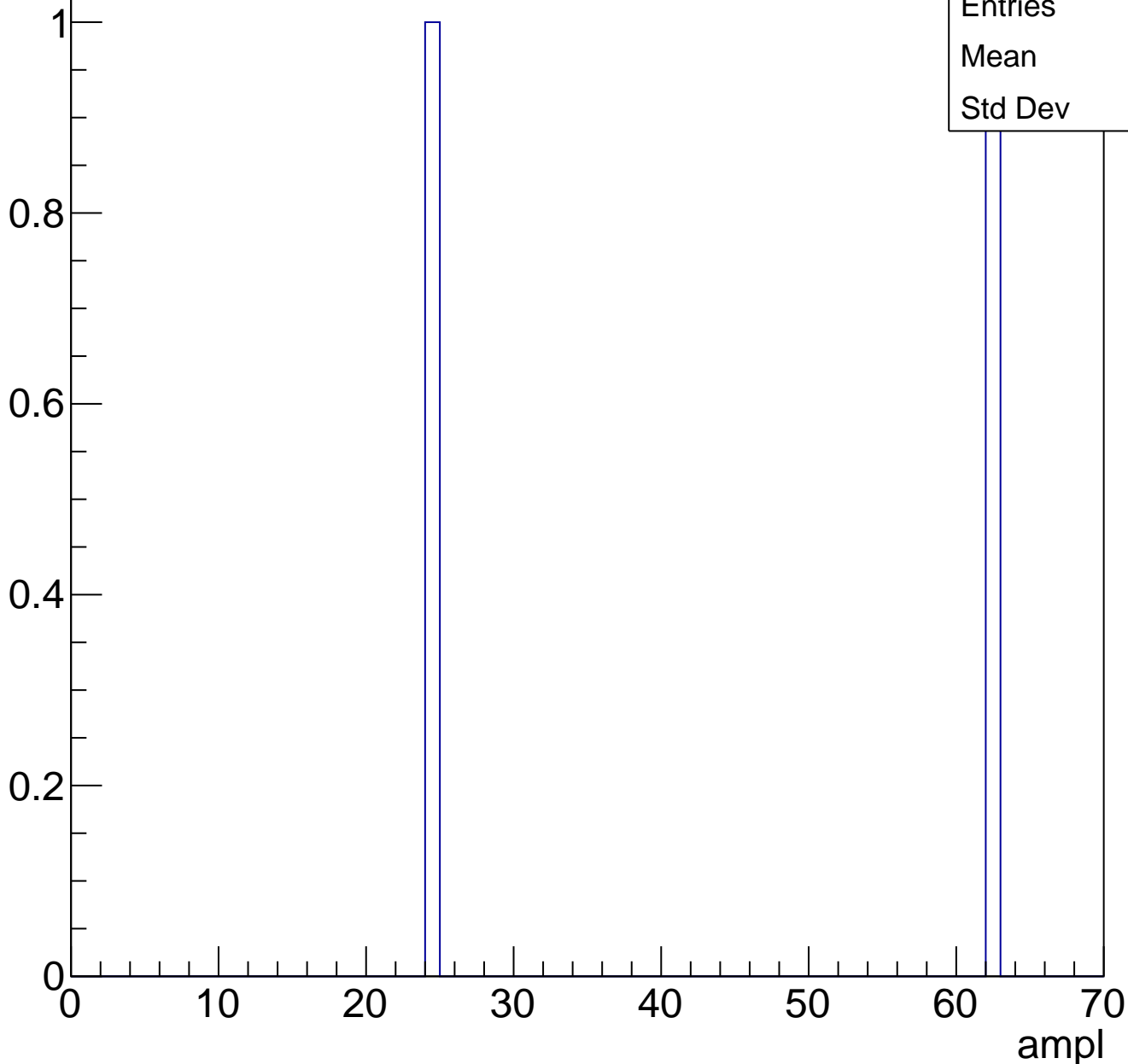
Entries	13
Mean	61.77
Std Dev	1.476



B1L002S, U25-ch49, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch50, adc0

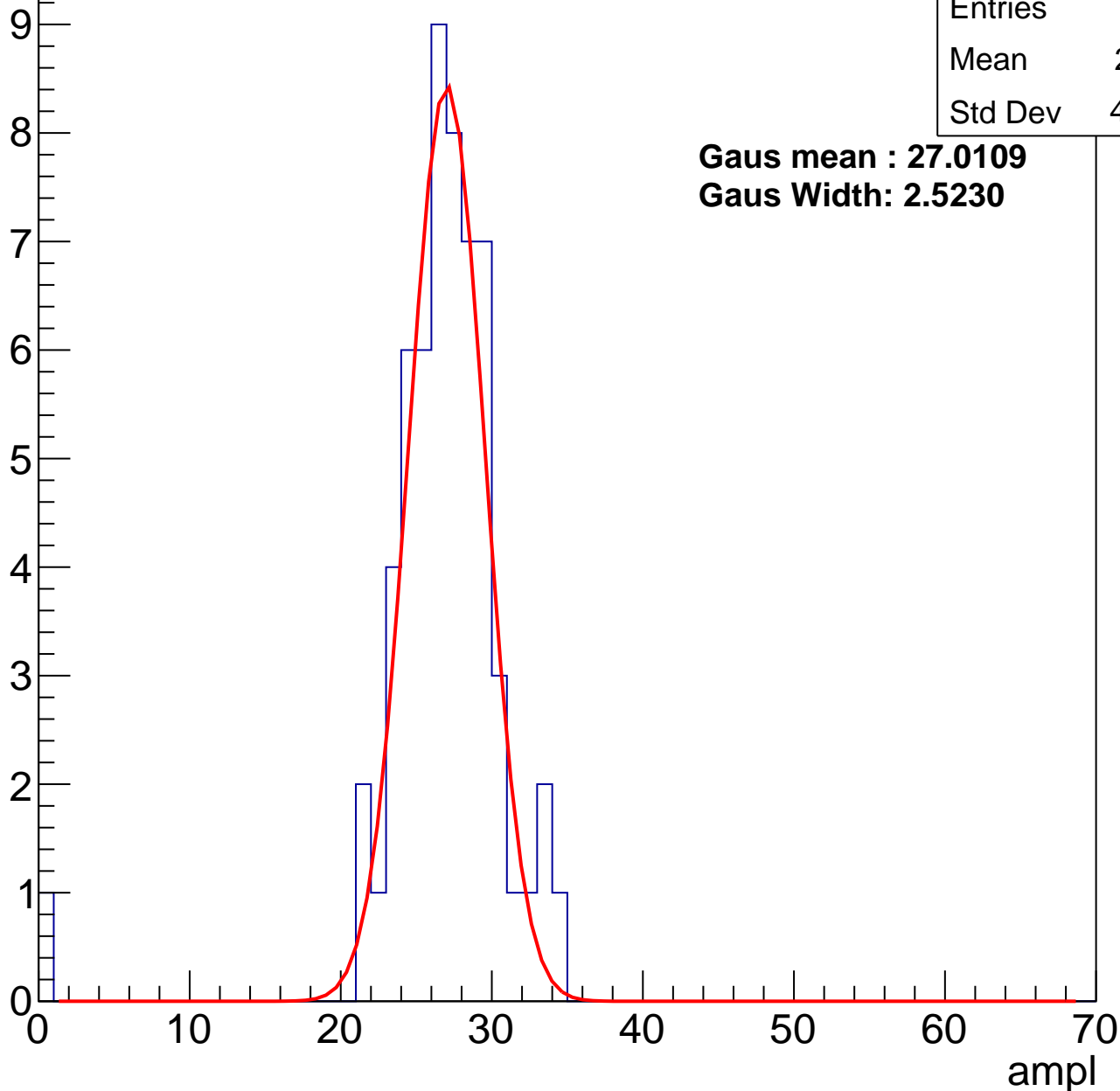
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	26.31
Std Dev	4.458

Gaus mean : 27.0109

Gaus Width: 2.5230



B1L002S, U25-ch50, adc1

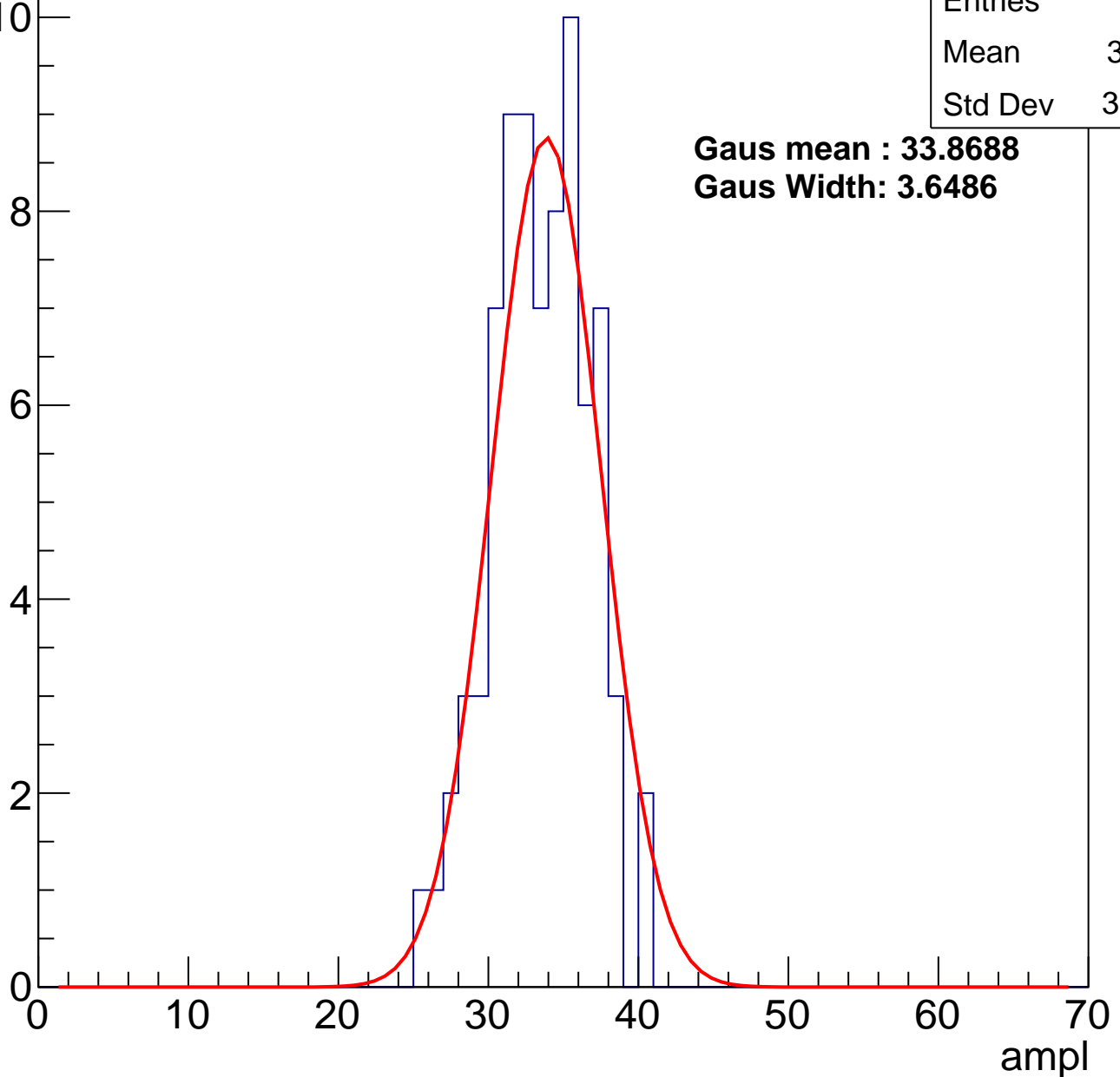
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	33.01
Std Dev	3.209

Gaus mean : 33.8688

Gaus Width: 3.6486



B1L002S, U25-ch50, adc2

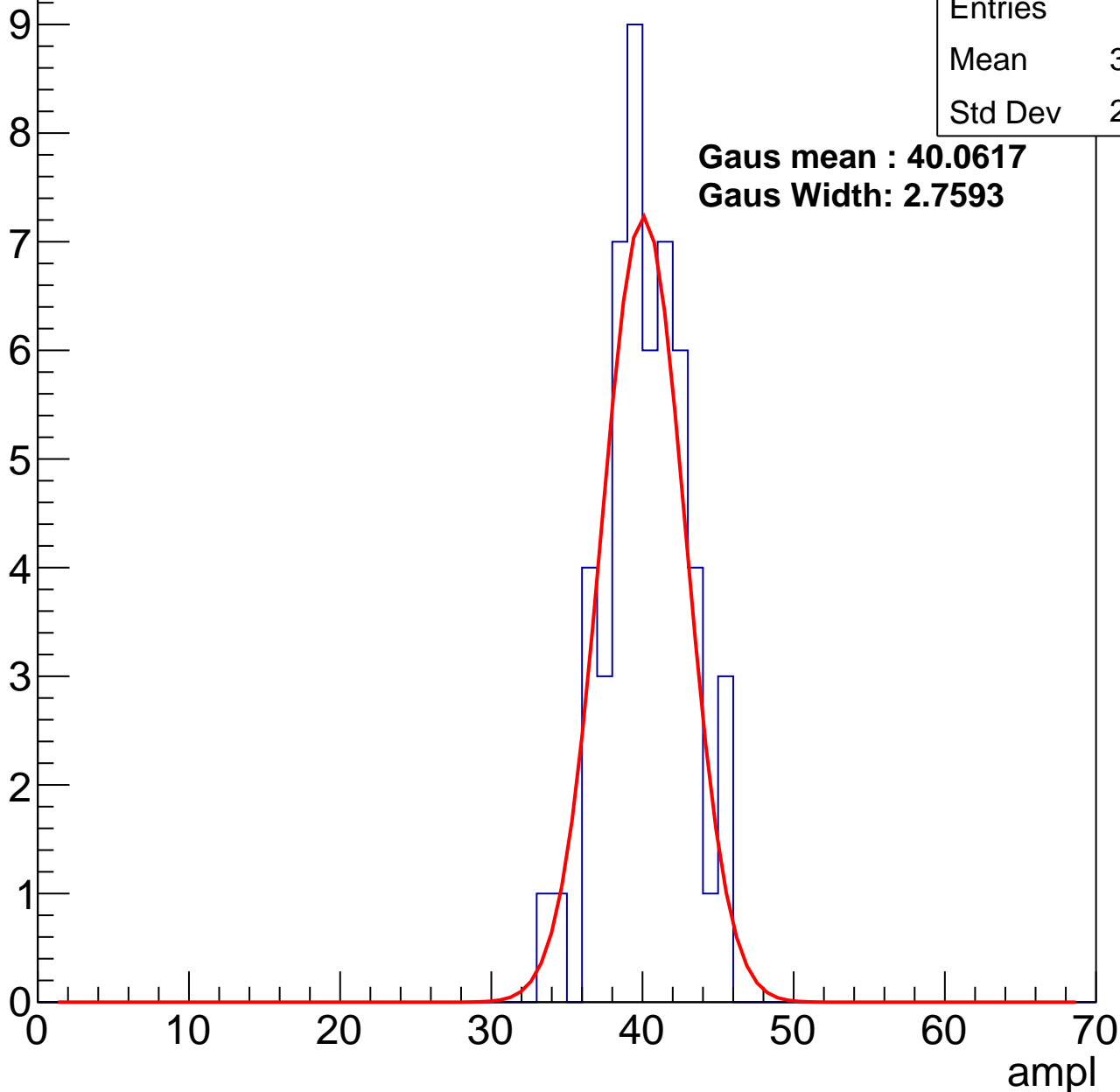
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	39.79
Std Dev	2.663

Gaus mean : 40.0617

Gaus Width: 2.7593



B1L002S, U25-ch50, adc3

calib_packv5_042523_0143.root, FC#10, port B3

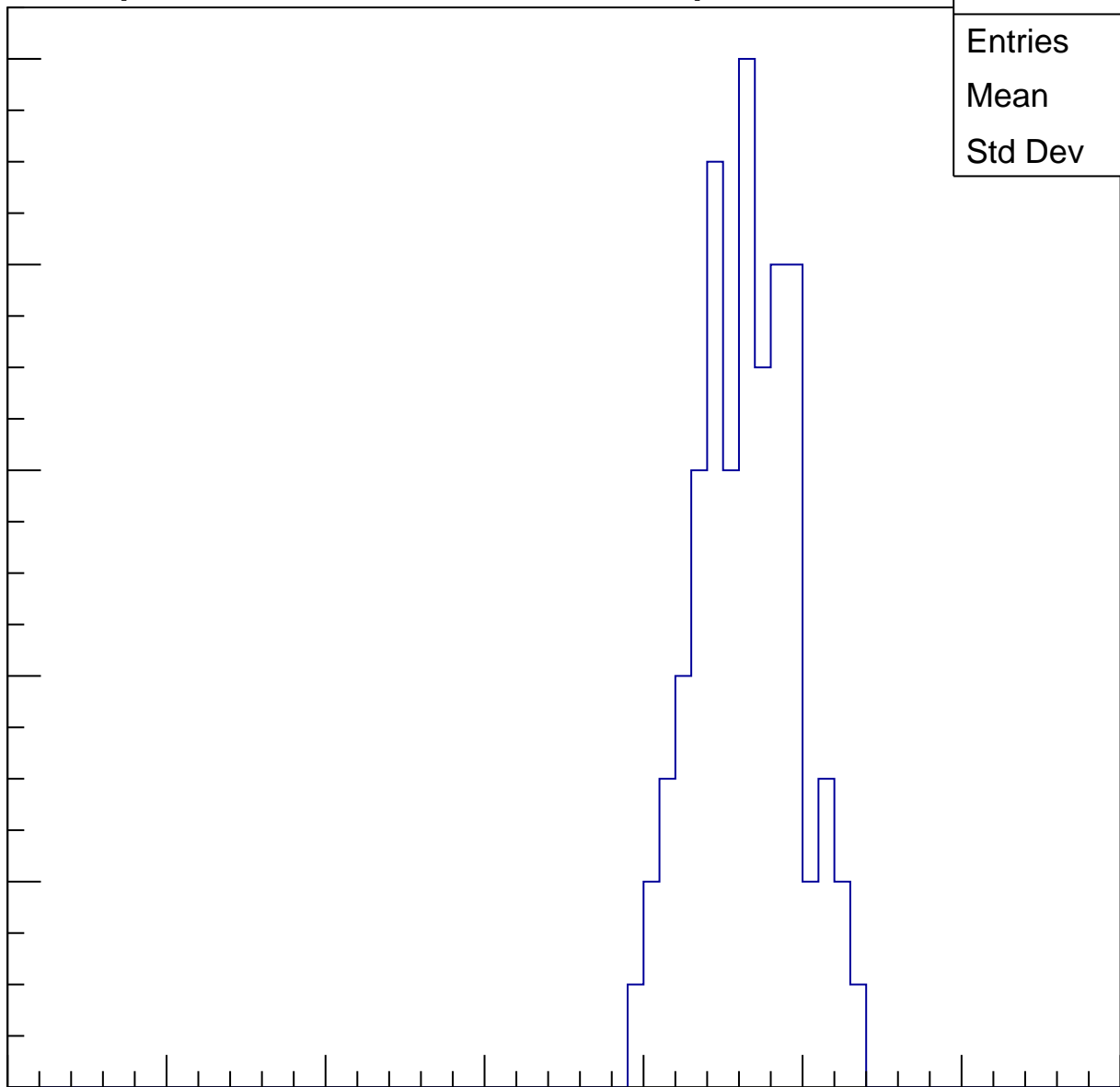
Entries	72
Mean	45.96
Std Dev	3.107

Entry

10
8
6
4
2
0

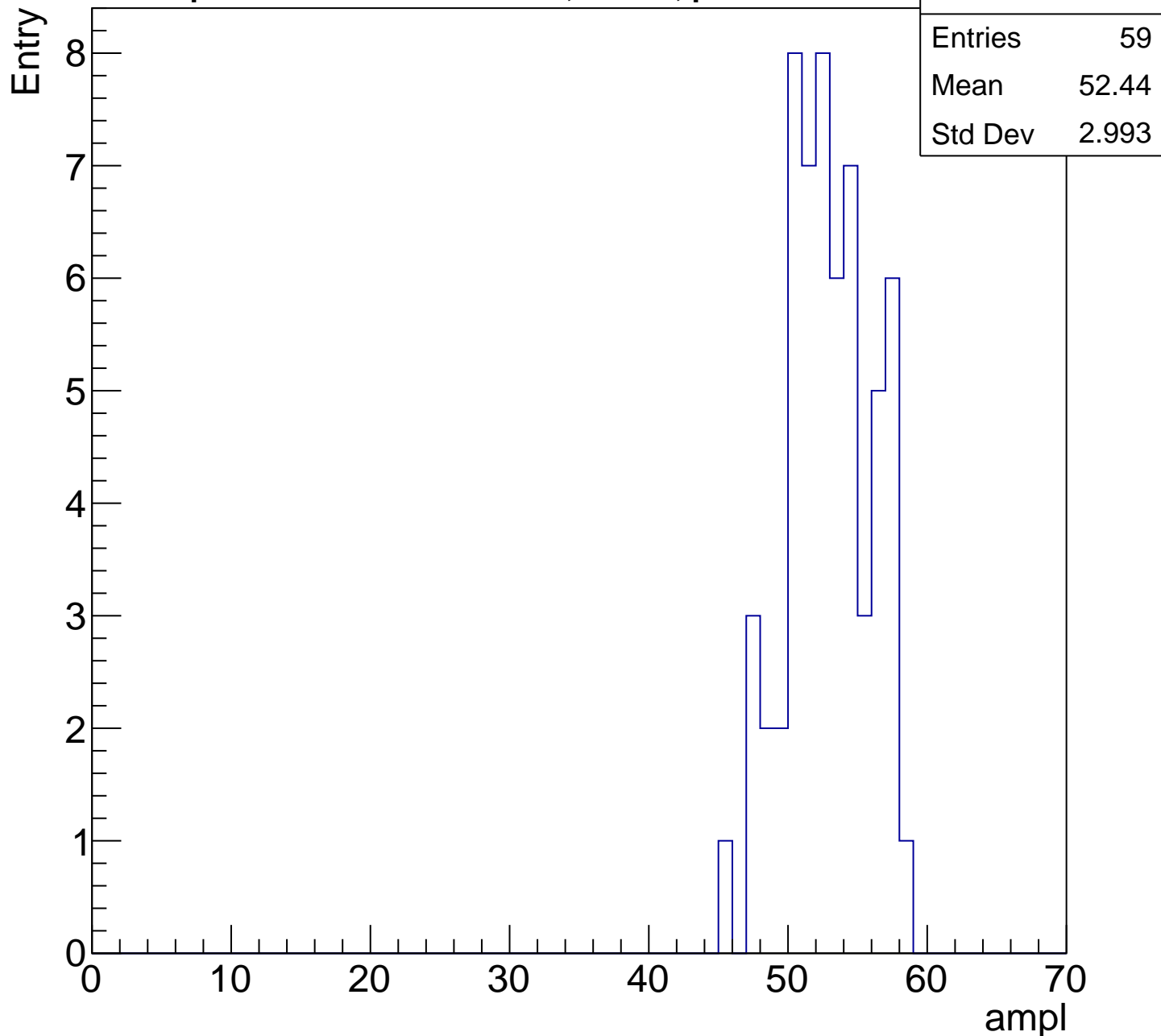
0 10 20 30 40 50 60 70

ampl



B1L002S, U25-ch50, adc4

calib_packv5_042523_0143.root, FC#10, port B3

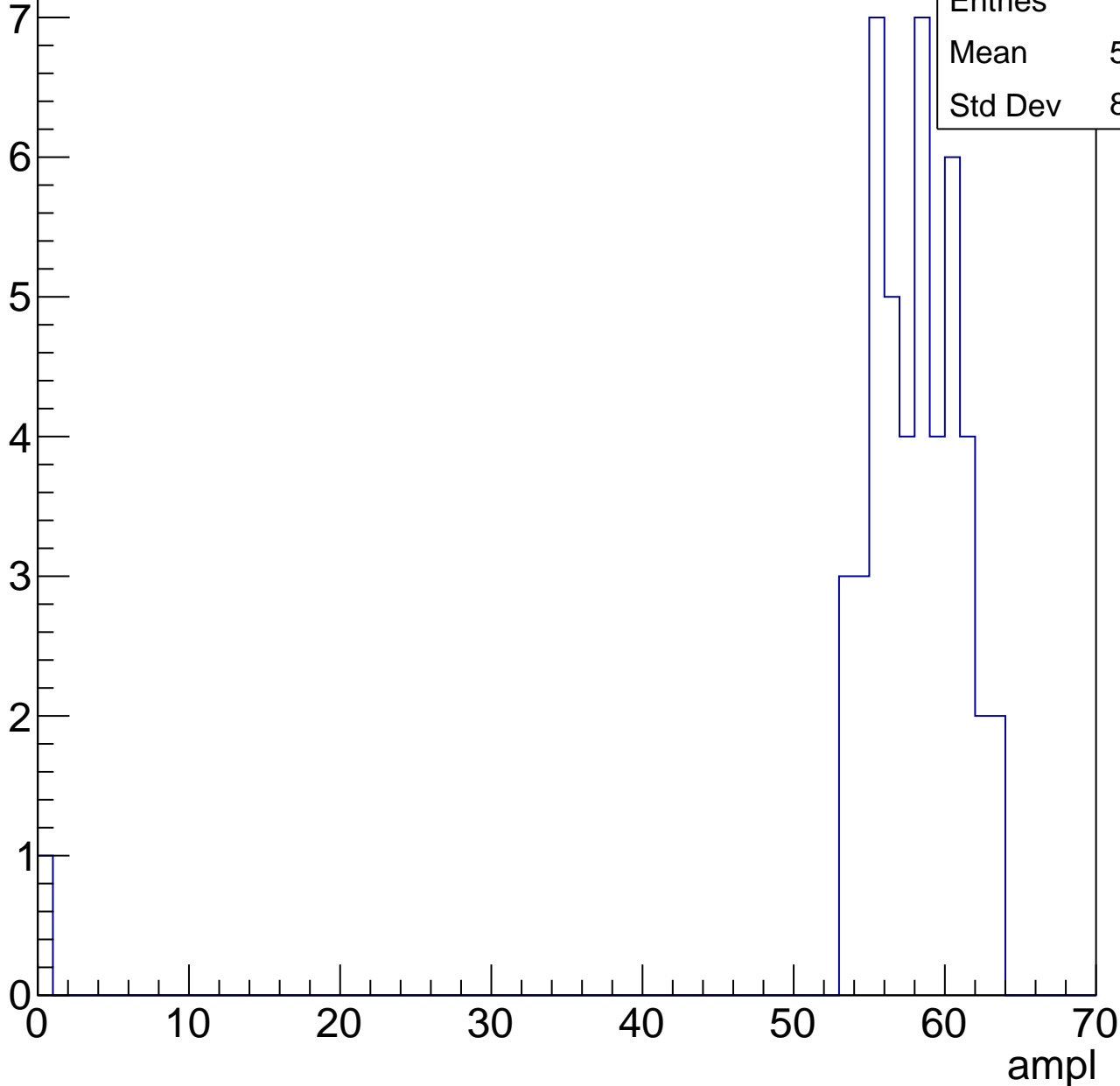


B1L002S, U25-ch50, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	56.46
Std Dev	8.667

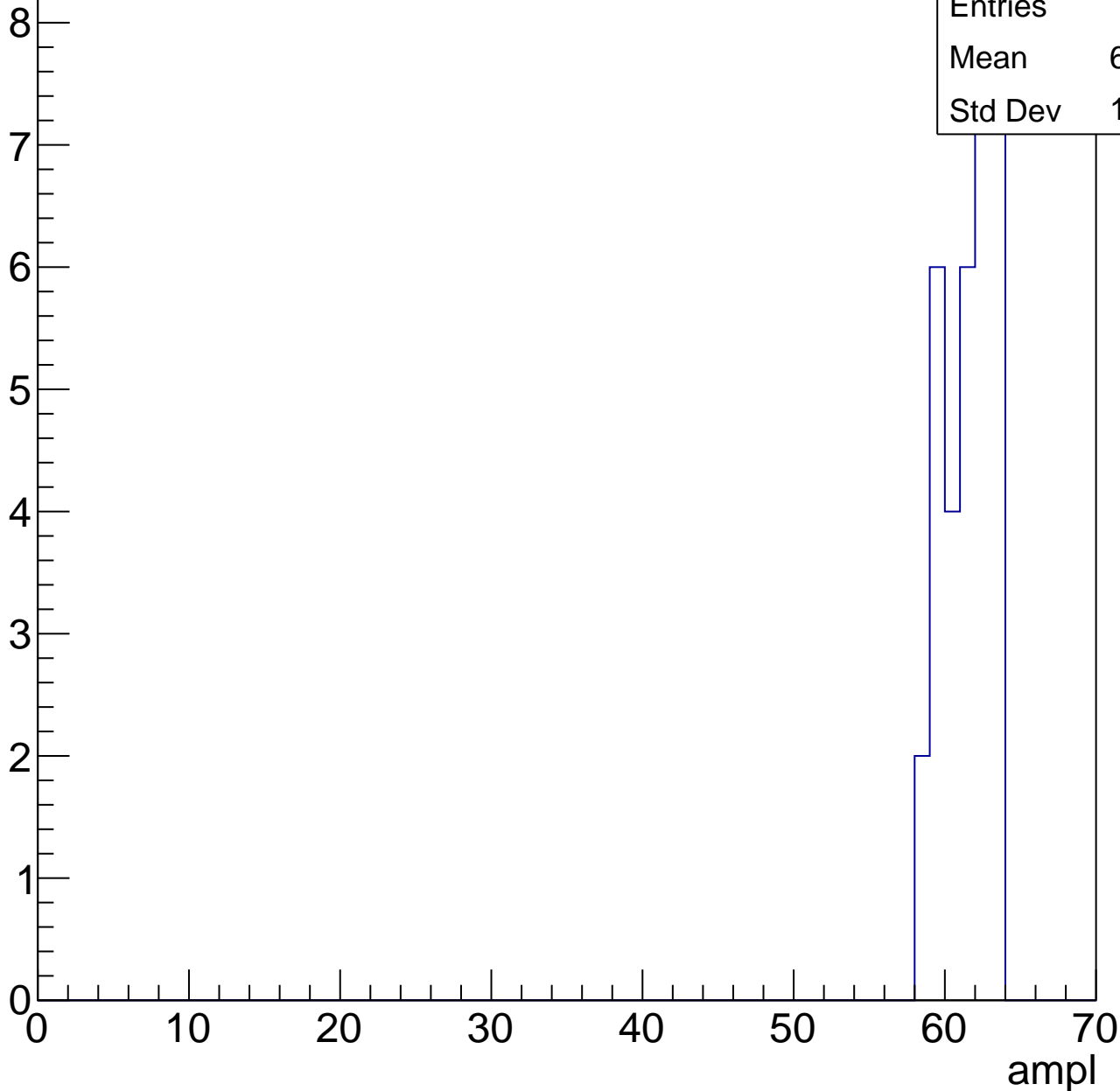


B1L002S, U25-ch50, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	34
Mean	61.06
Std Dev	1.589



B1L002S, U25-ch50, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch51, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	29.2
Std Dev	3.104

Gaus mean : 29.6850

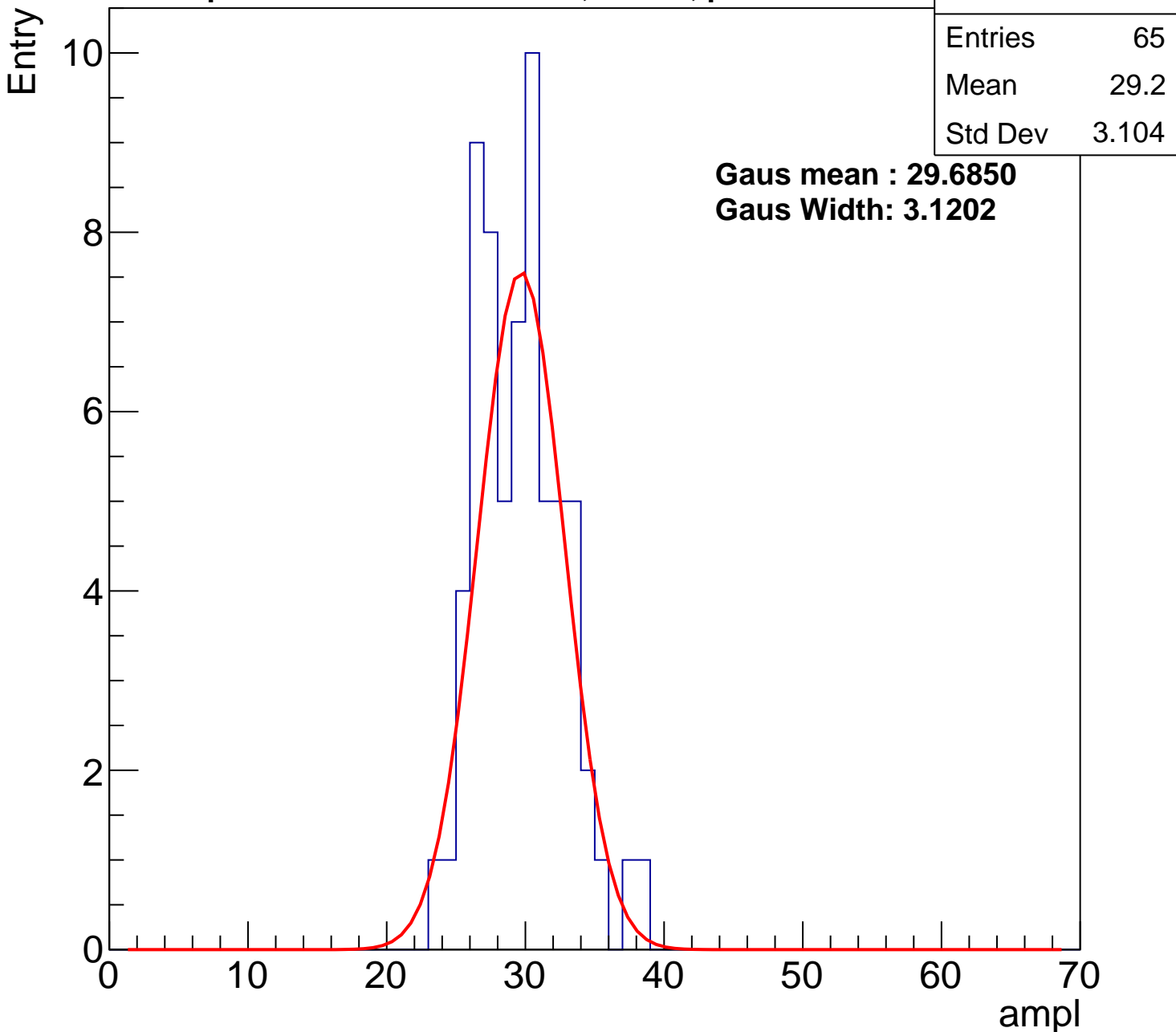
Gaus Width: 3.1202

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch51, adc1

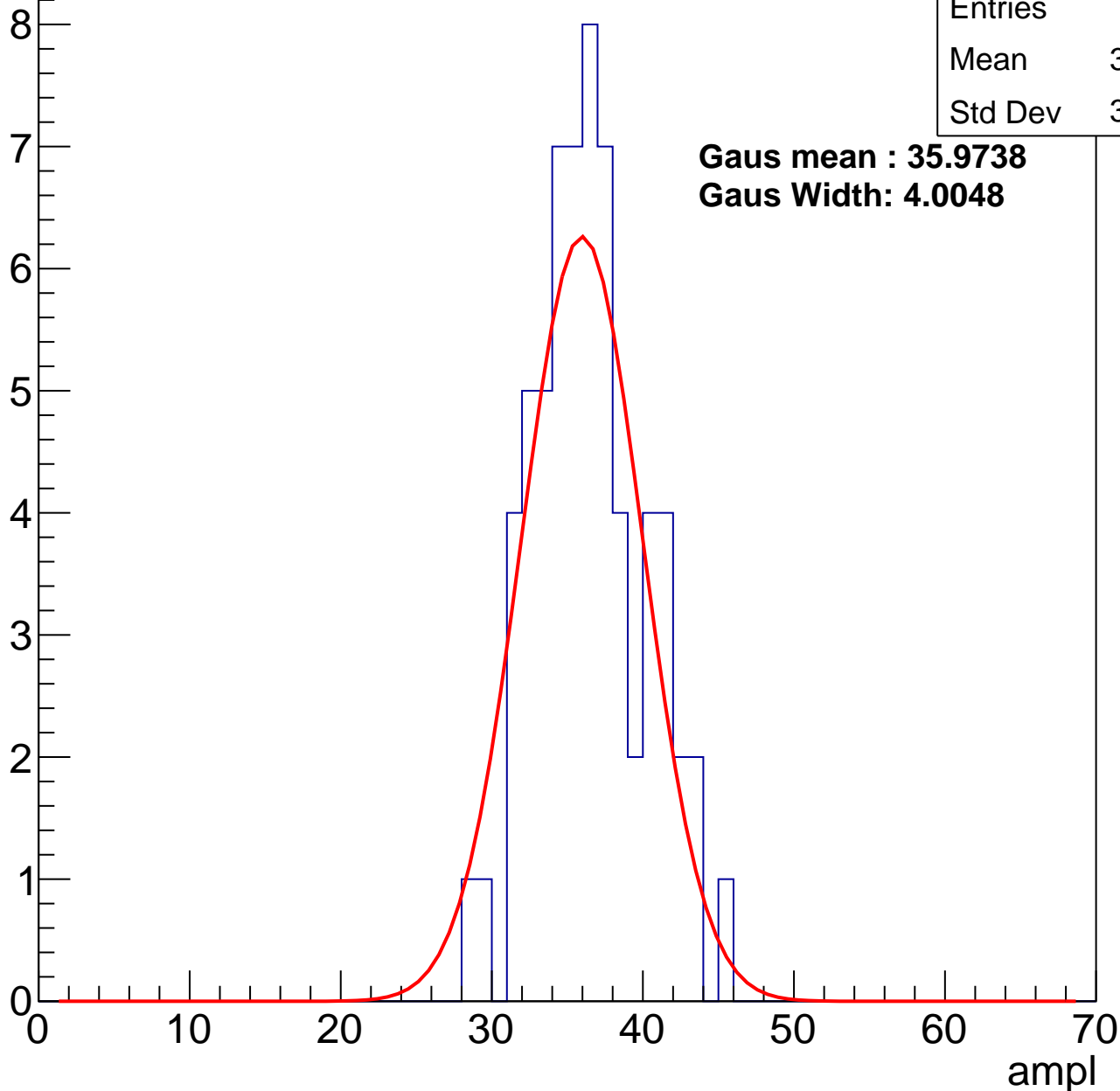
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	36.02
Std Dev	3.599

Gaus mean : 35.9738

Gaus Width: 4.0048



B1L002S, U25-ch51, adc2

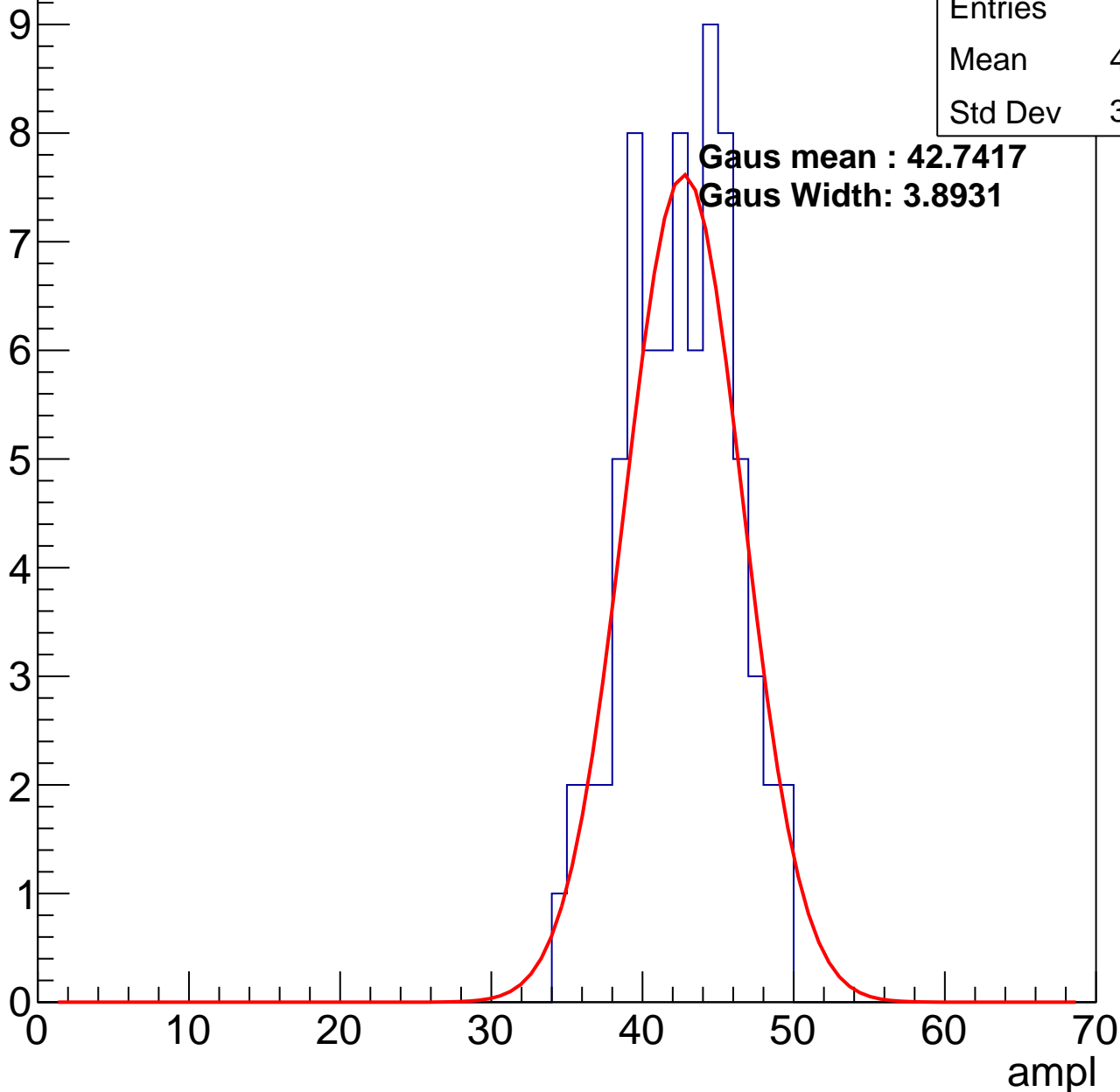
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	42.04
Std Dev	3.473

Gaus mean : 42.7417

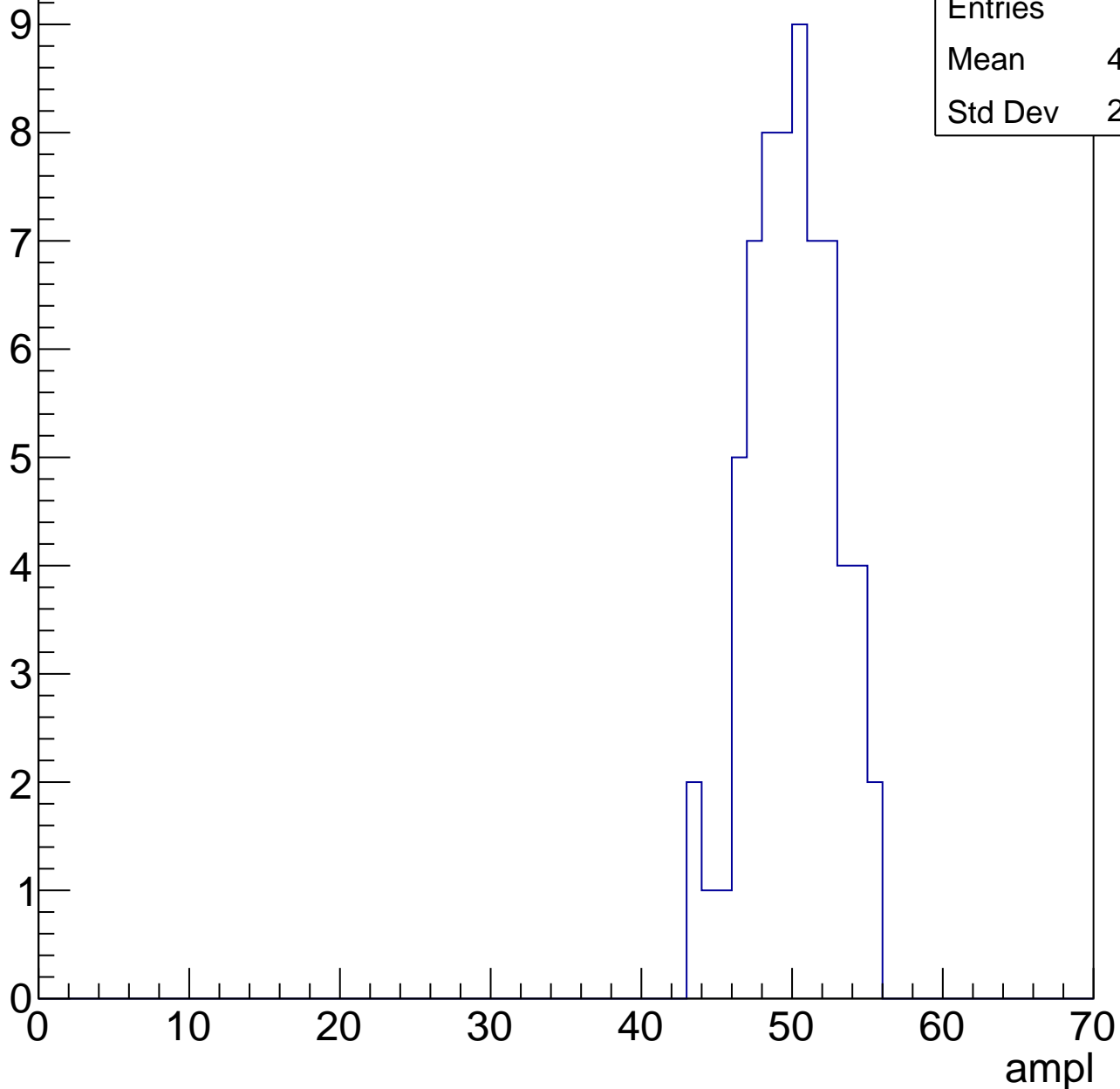
Gaus Width: 3.8931



B1L002S, U25-ch51, adc3

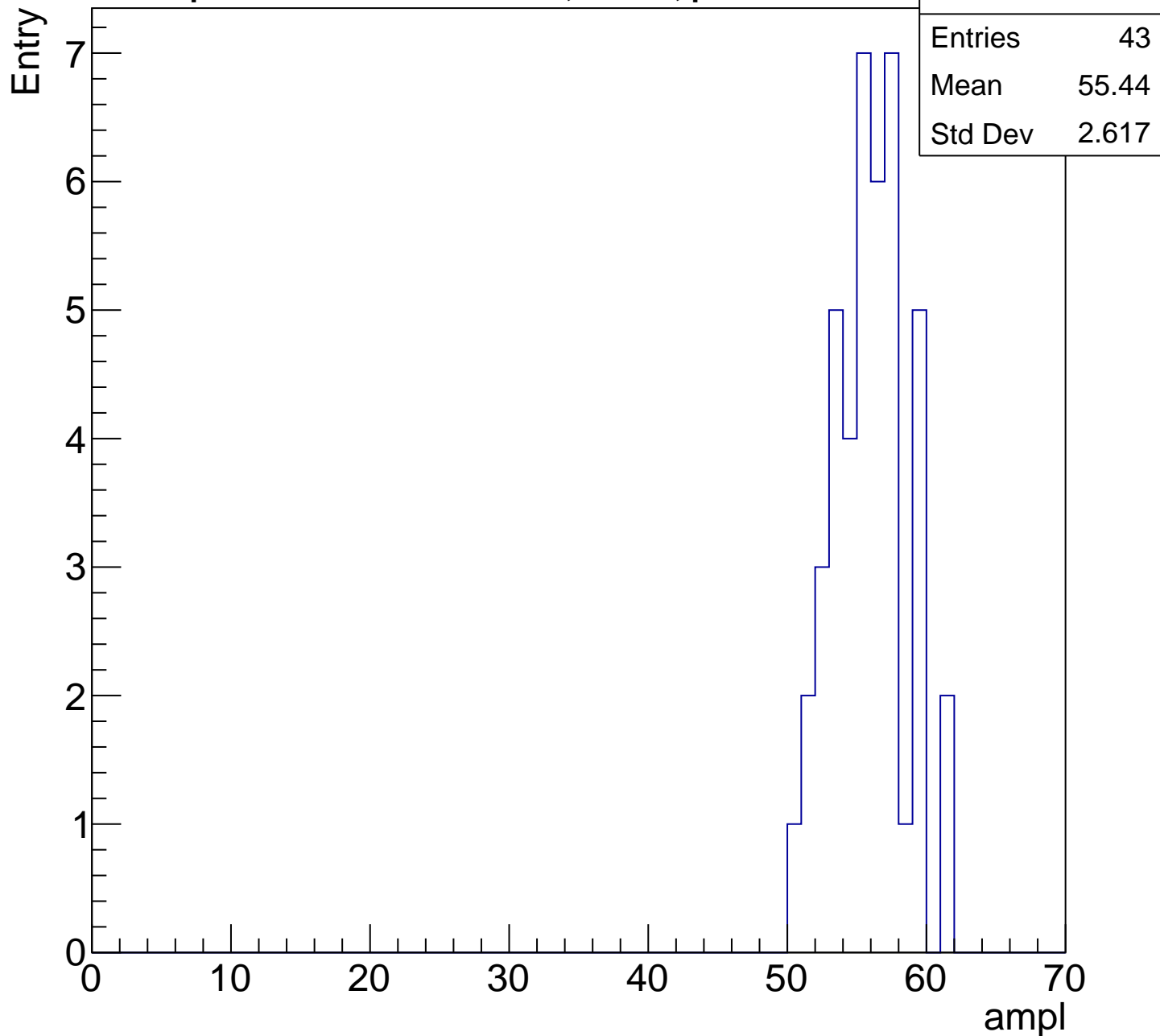
calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch51, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U25-ch51, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	59
Mean	58.46
Std Dev	8.168

Entry

10

8

6

4

2

0

0

10

20

30

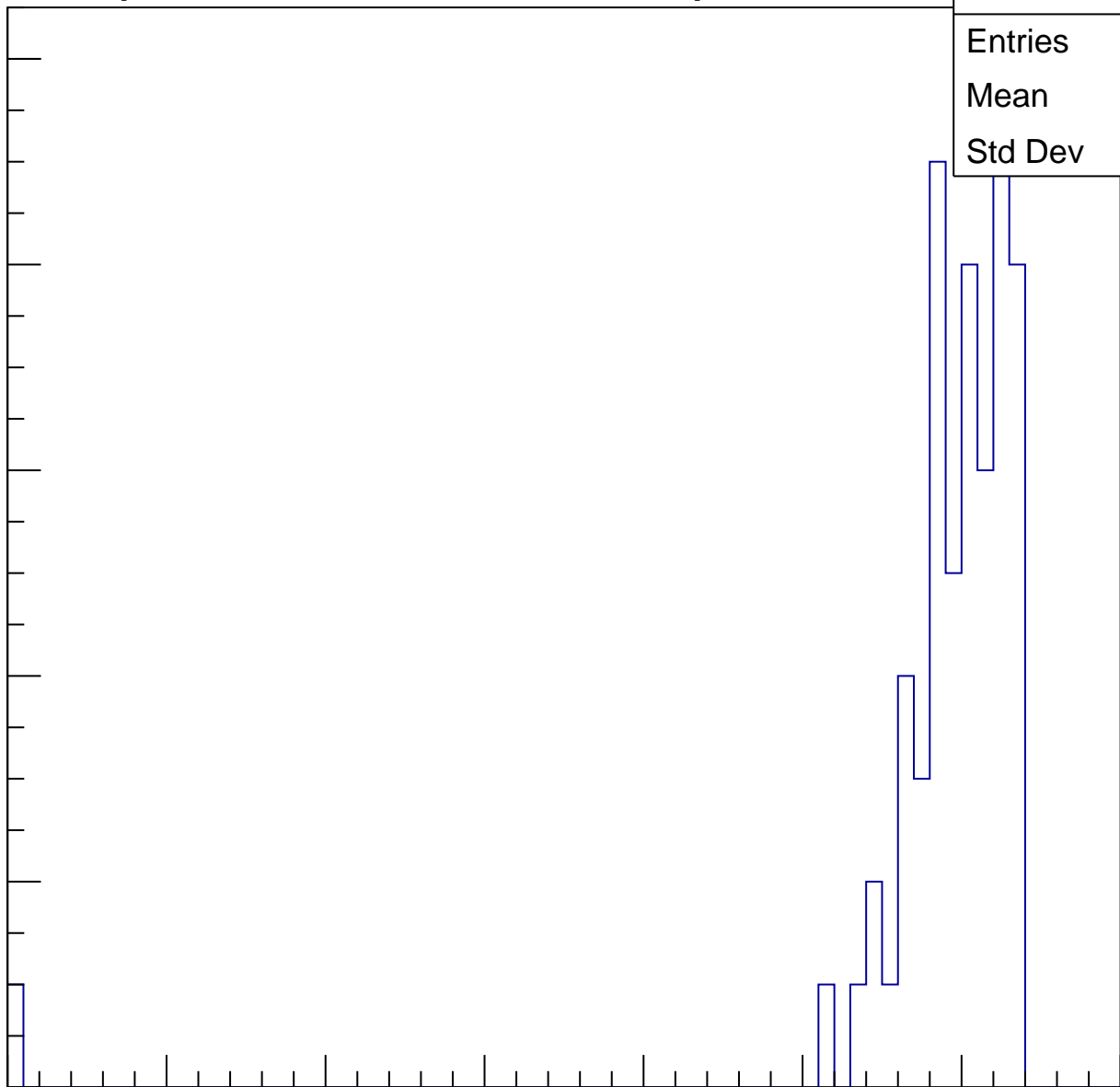
40

50

60

70

ampl



B1L002S, U25-ch51, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	61.33
Std Dev	1.247

0 10 20 30 40 50 60 70

ampl

B1L002S, U25-ch51, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	21
Std Dev	0

ampl

B1L002S, U25-ch52, adc0

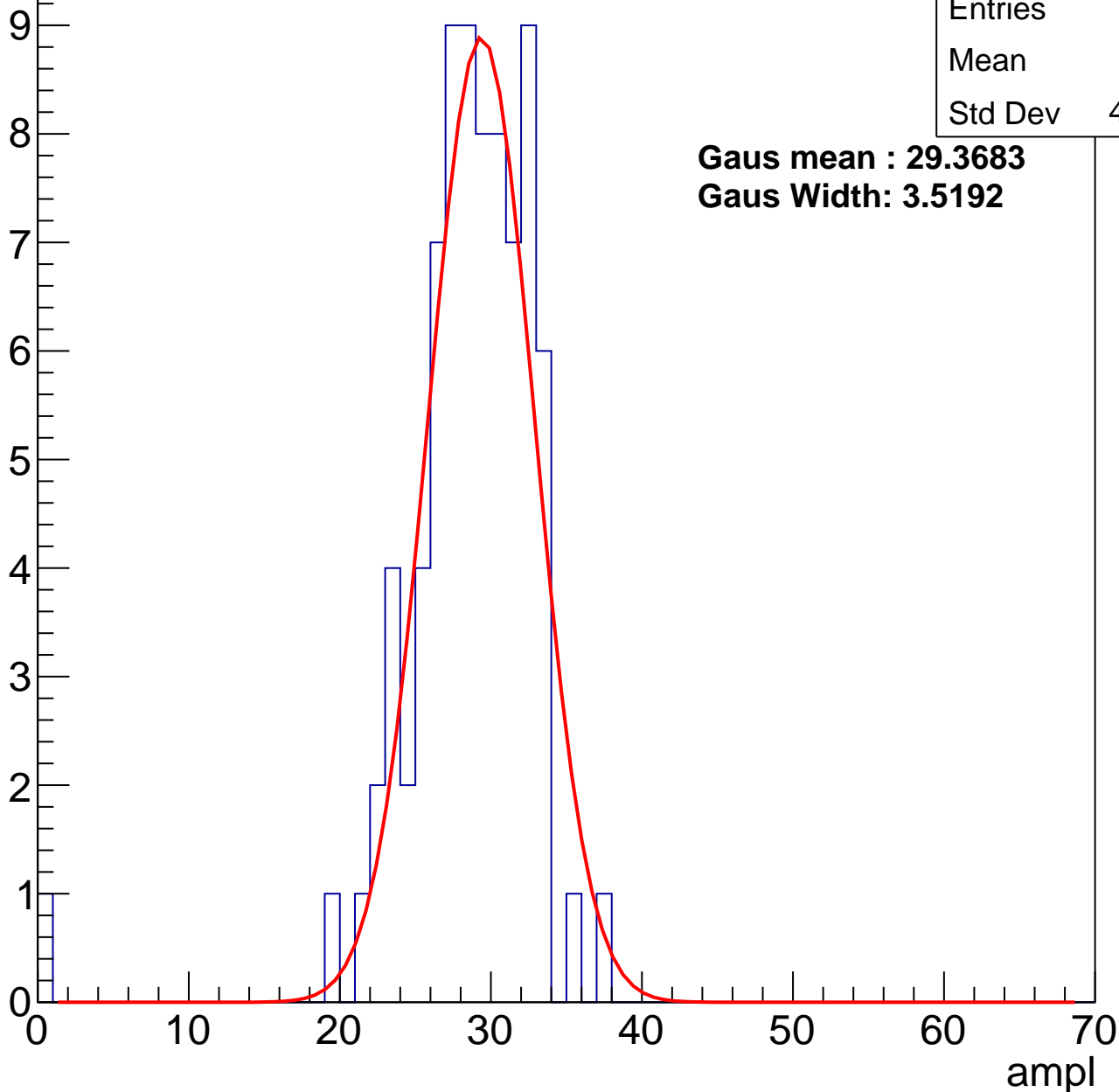
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	80
Mean	28.1
Std Dev	4.633

Gaus mean : 29.3683

Gaus Width: 3.5192



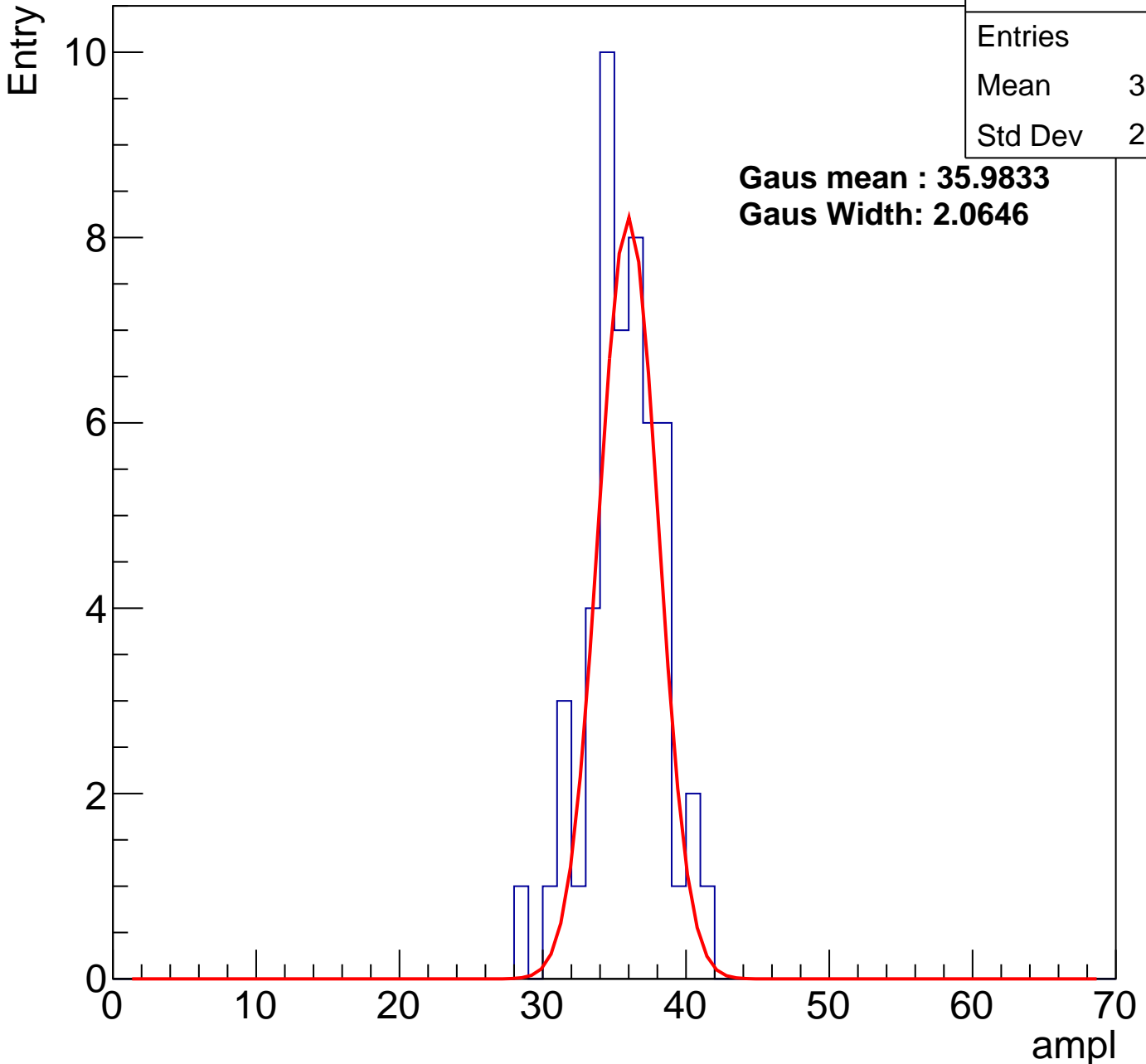
B1L002S, U25-ch52, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	51
Mean	35.25
Std Dev	2.588

Gaus mean : 35.9833

Gaus Width: 2.0646



B1L002S, U25-ch52, adc2

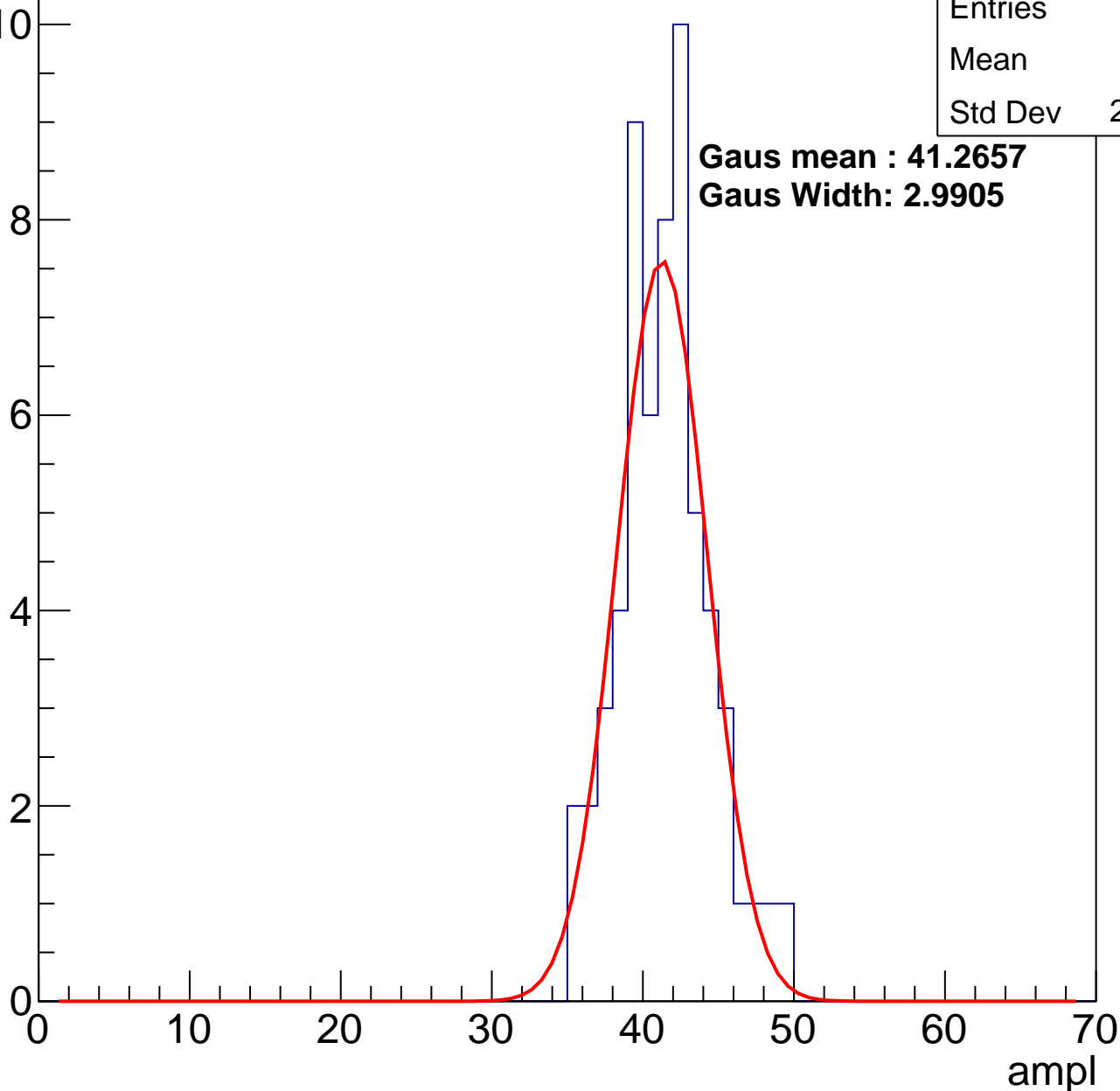
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	41
Std Dev	2.989

Gaus mean : 41.2657

Gaus Width: 2.9905

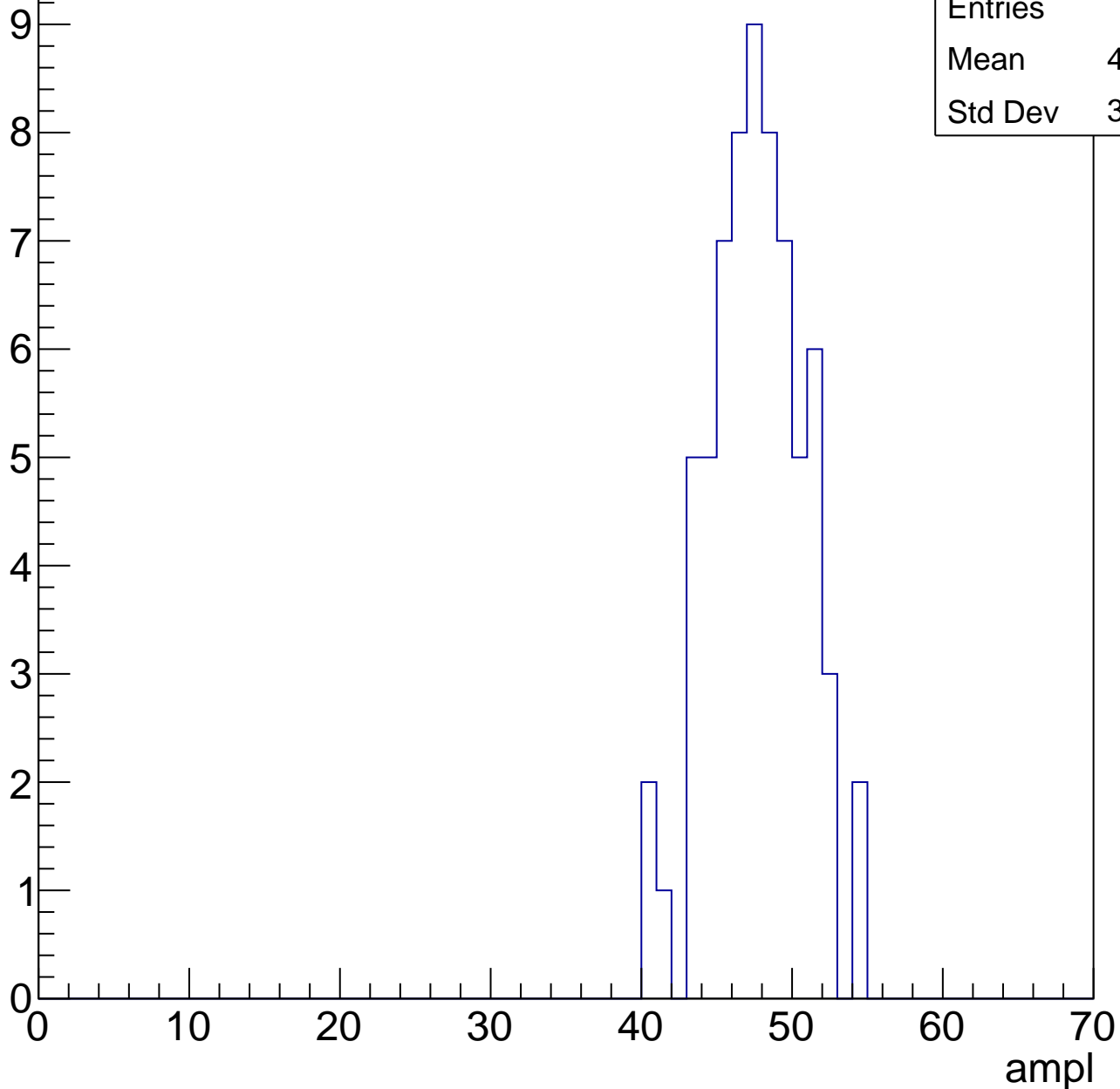


B1L002S, U25-ch52, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	47.19
Std Dev	3.074

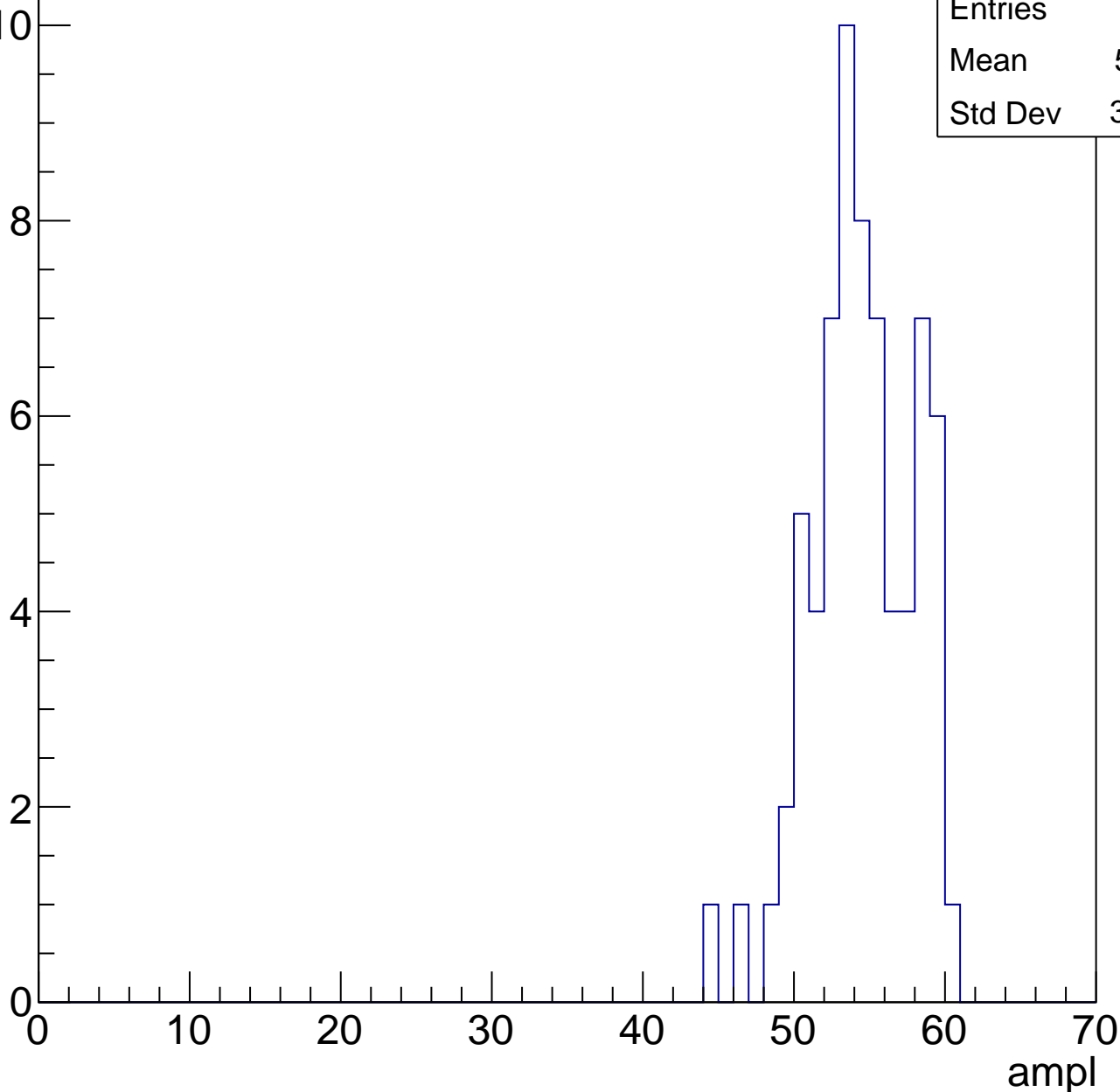


B1L002S, U25-ch52, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	54.01
Std Dev	3.345

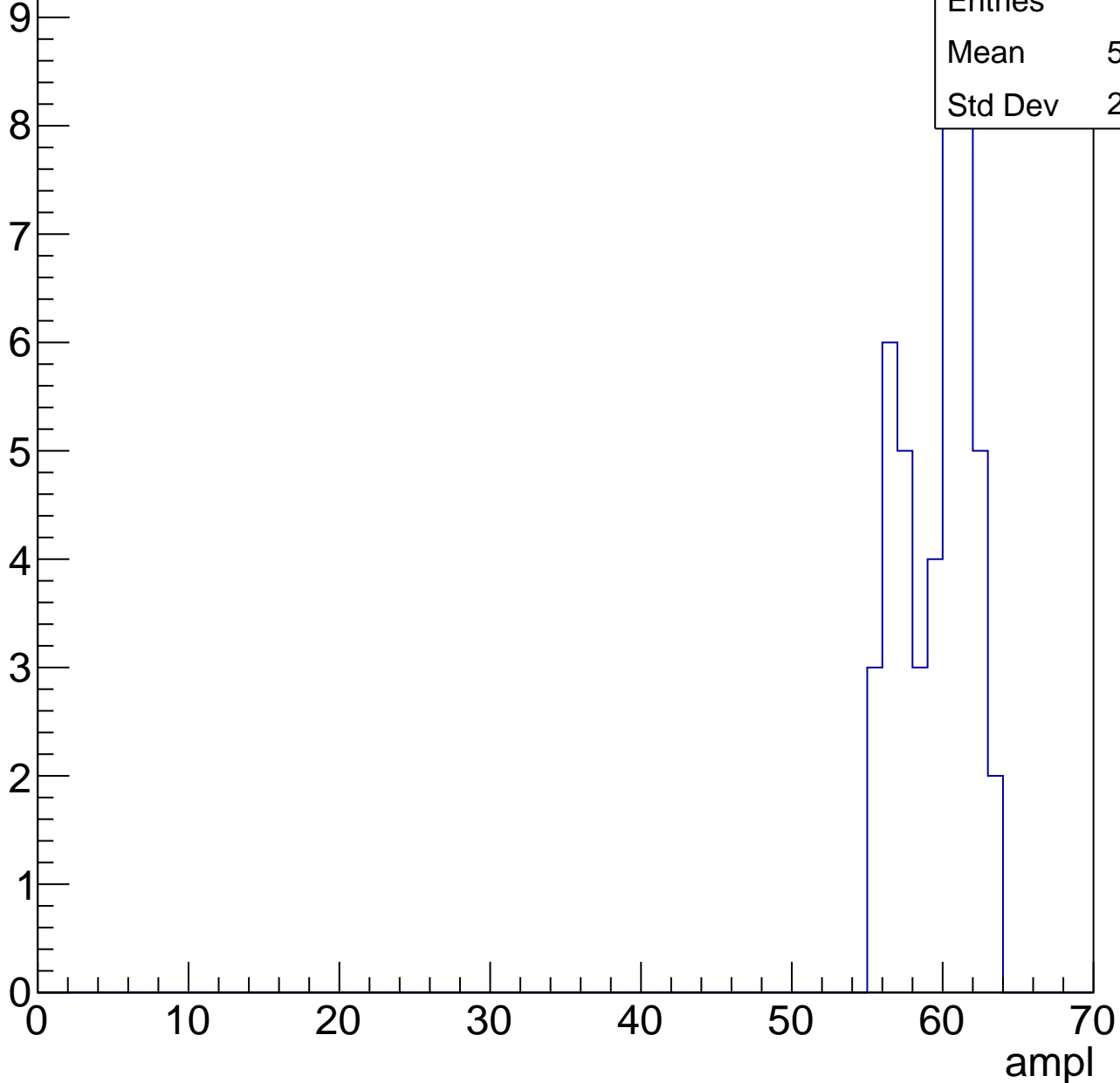


B1L002S, U25-ch52, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	59.13
Std Dev	2.334

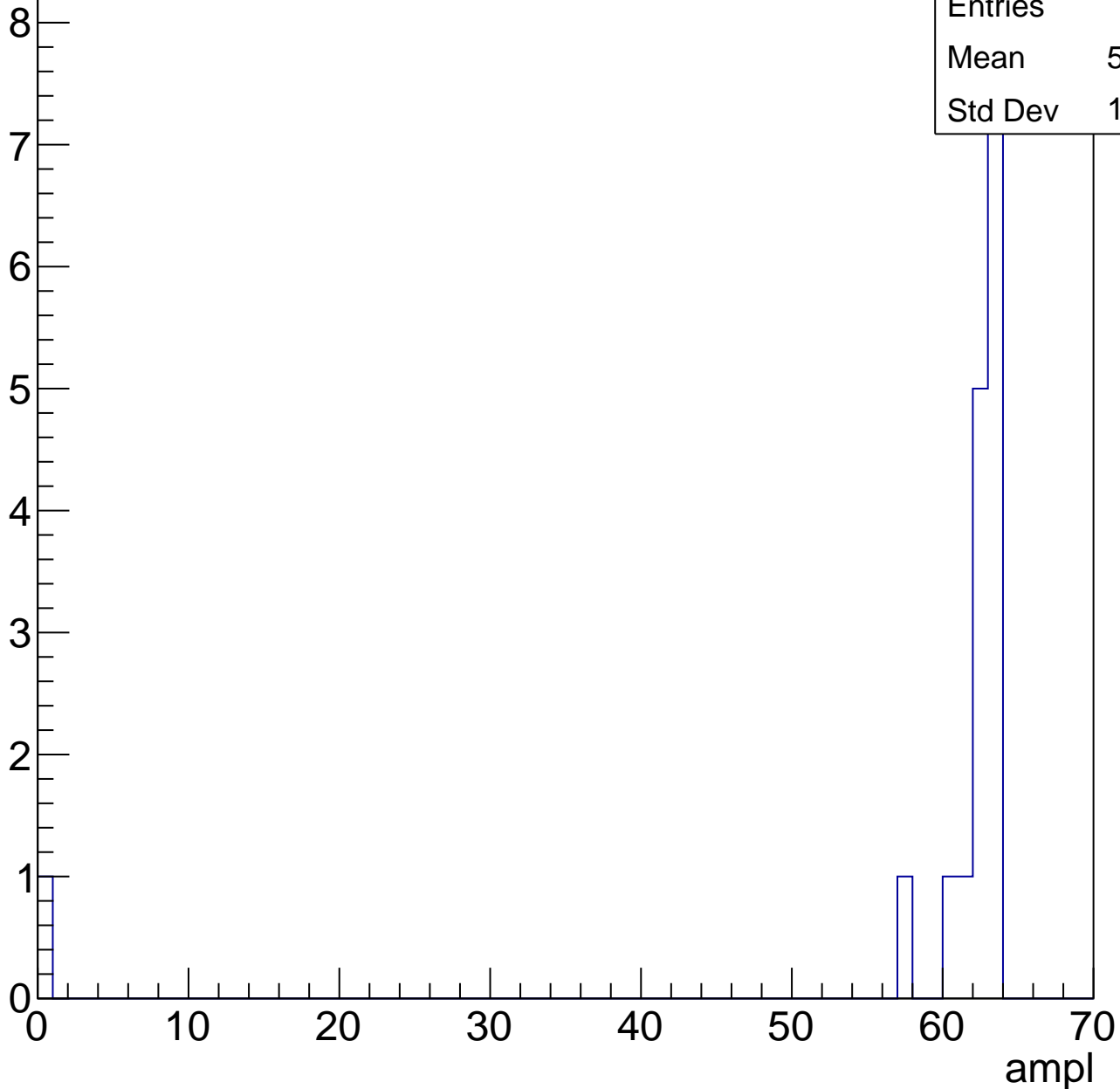


B1L002S, U25-ch52, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	17
Mean	58.35
Std Dev	14.66



B1L002S, U25-ch52, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L002S, U25-ch53, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	96
Mean	28.27
Std Dev	3.498

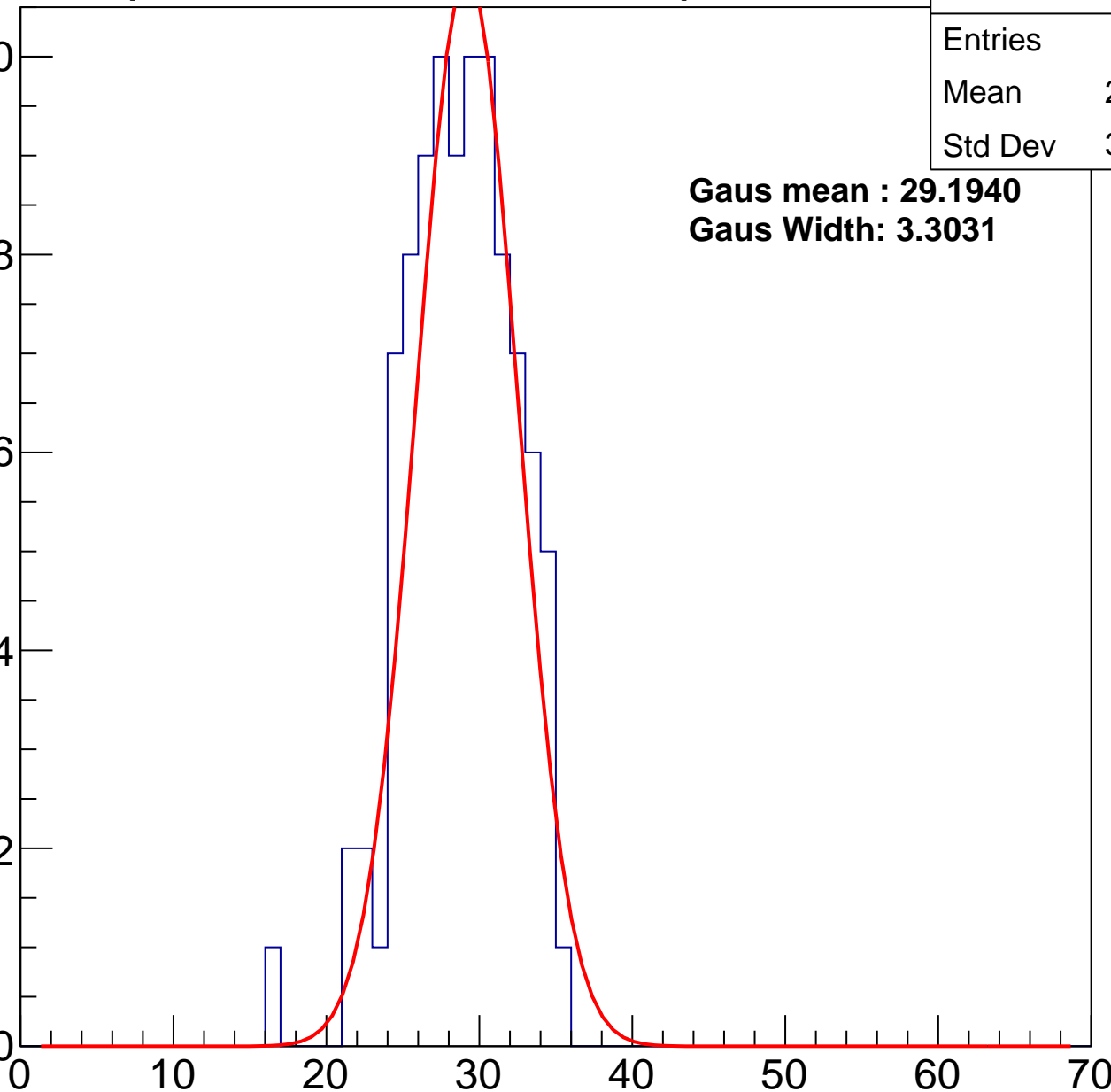
Gaus mean : 29.1940

Gaus Width: 3.3031

Entry

10
8
6
4
2
0

ampl



B1L002S, U25-ch53, adc1

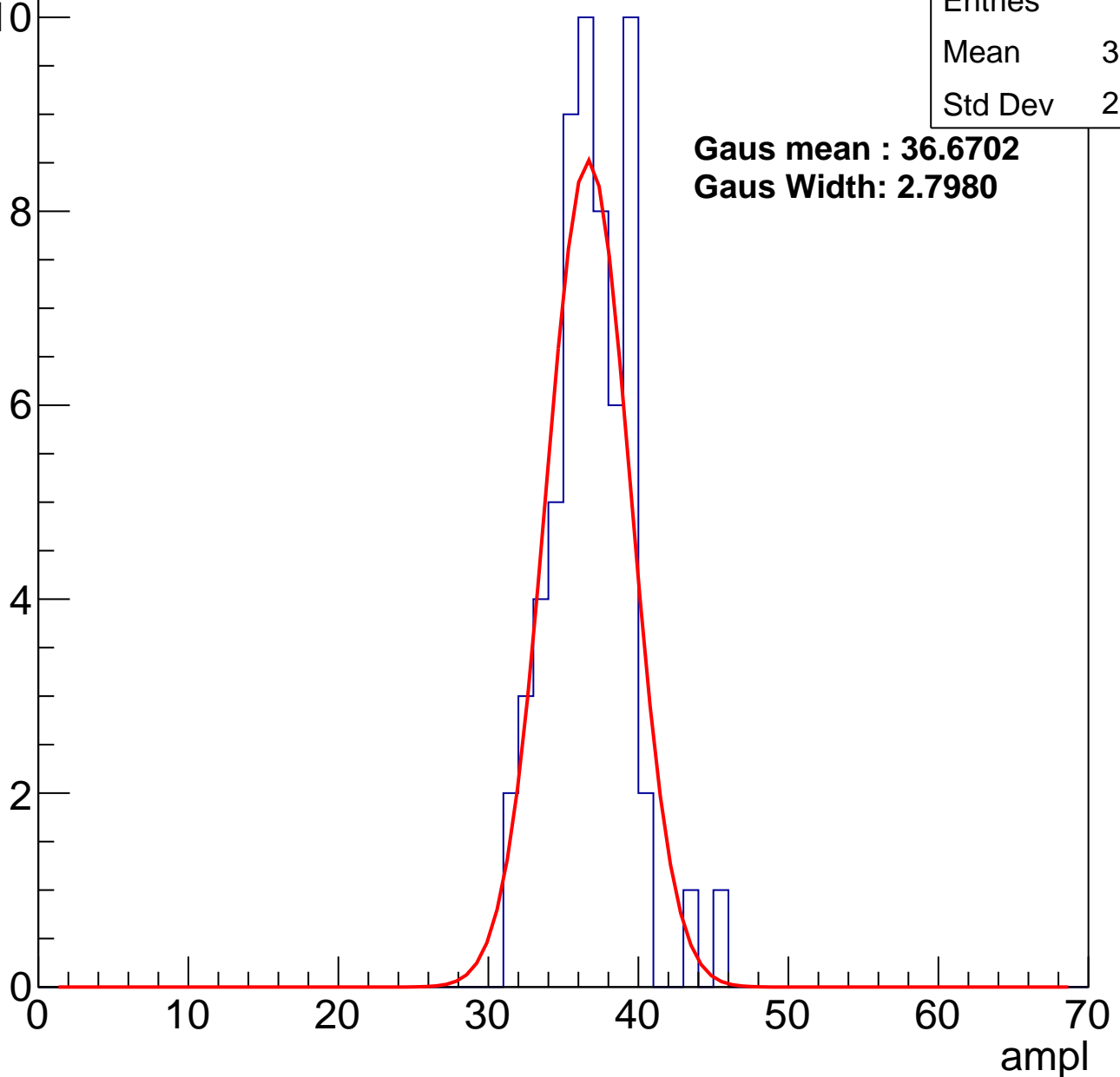
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	36.34
Std Dev	2.685

Gaus mean : 36.6702

Gaus Width: 2.7980



B1L002S, U25-ch53, adc2

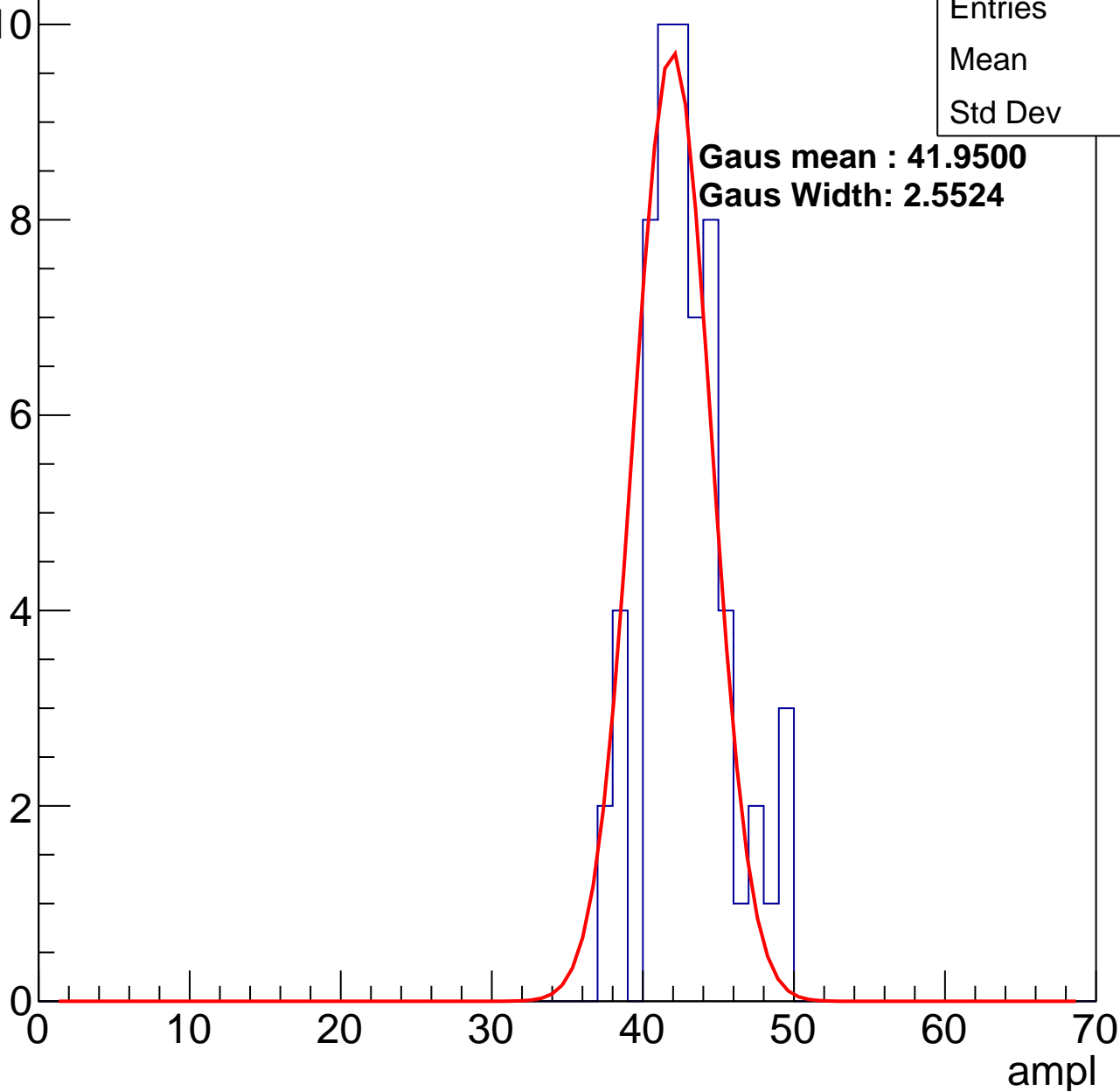
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	42.4
Std Dev	2.8

Gaus mean : 41.9500

Gaus Width: 2.5524

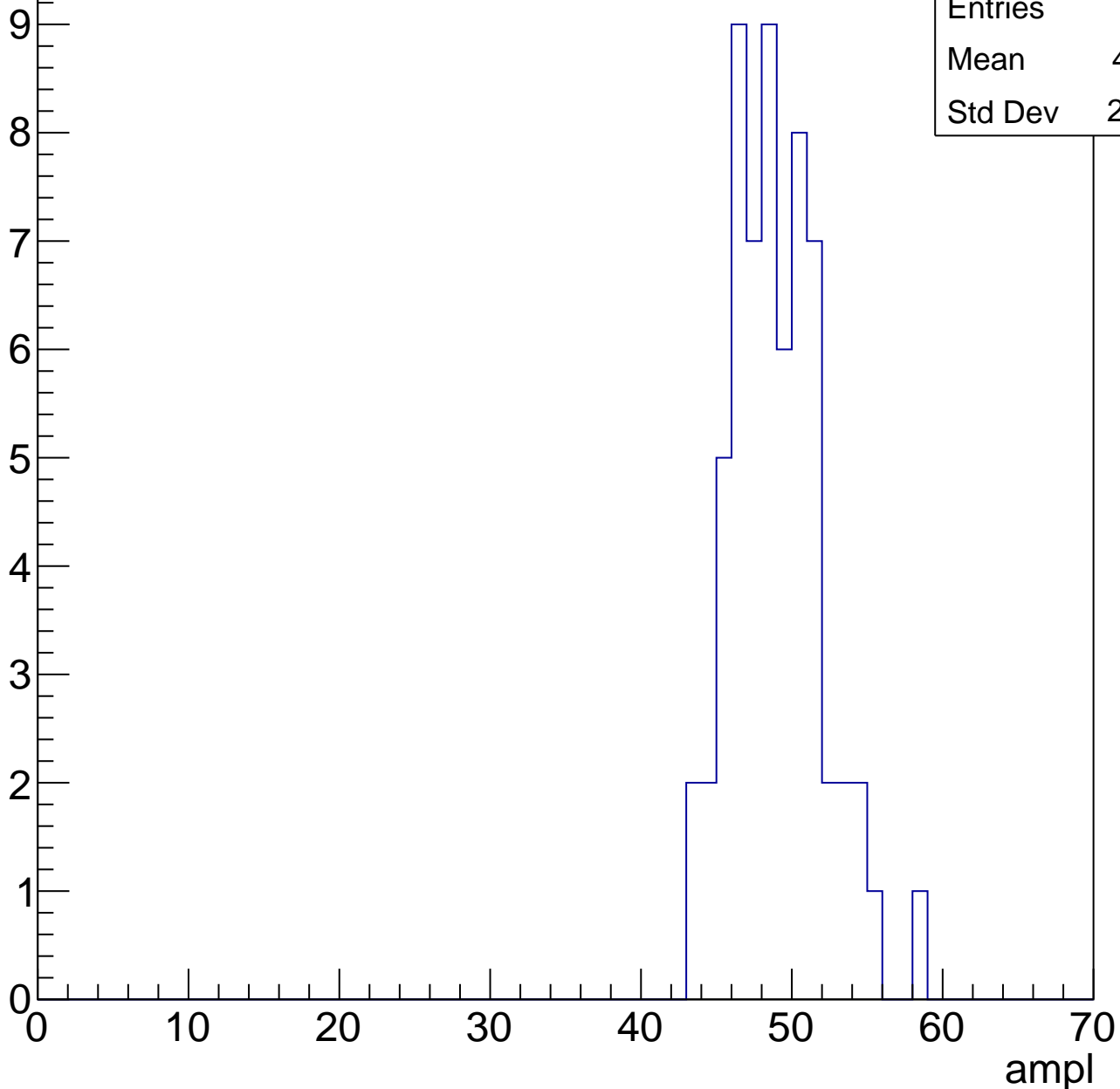


B1L002S, U25-ch53, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	48.51
Std Dev	2.975

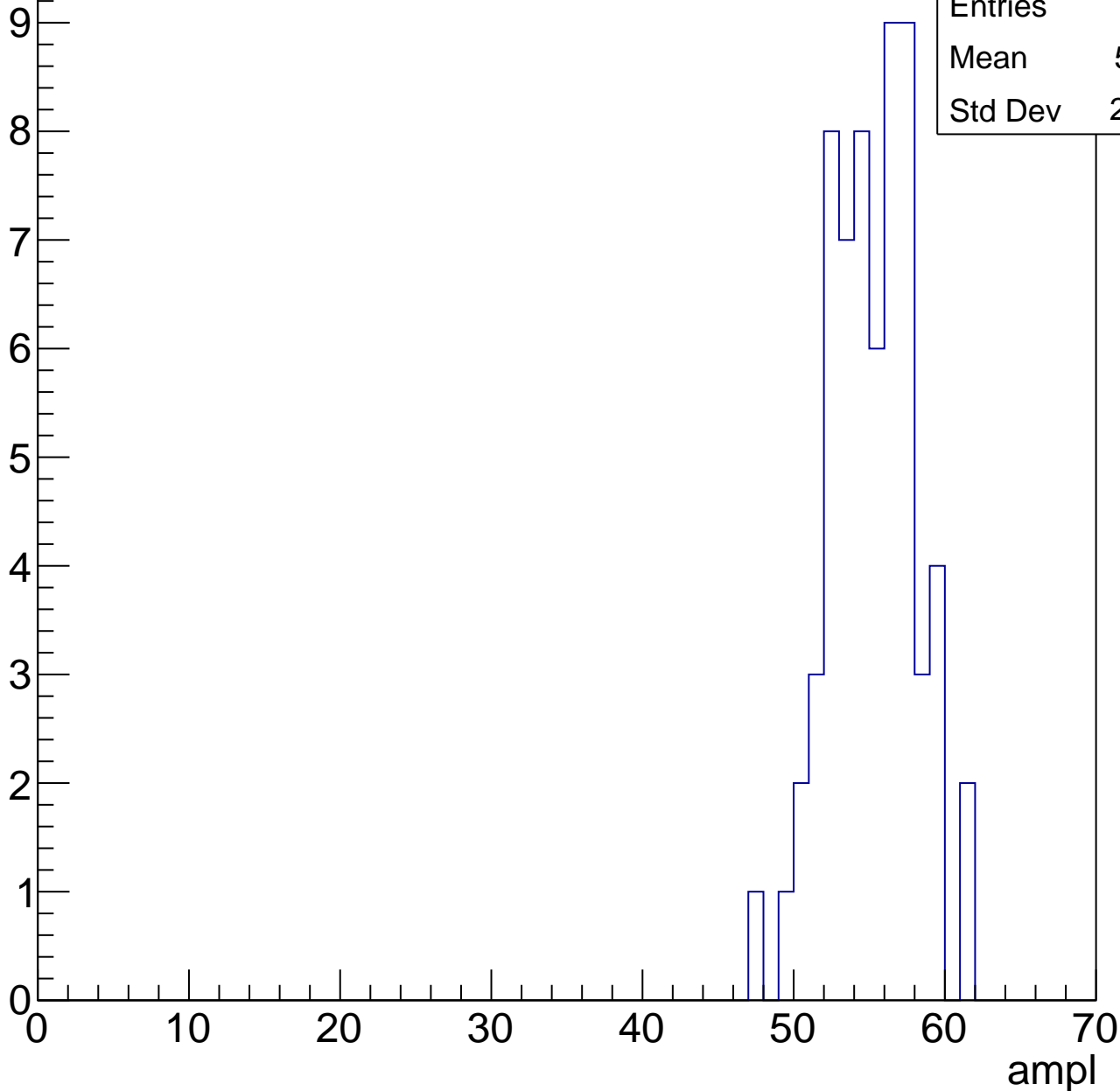


B1L002S, U25-ch53, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	54.71
Std Dev	2.842

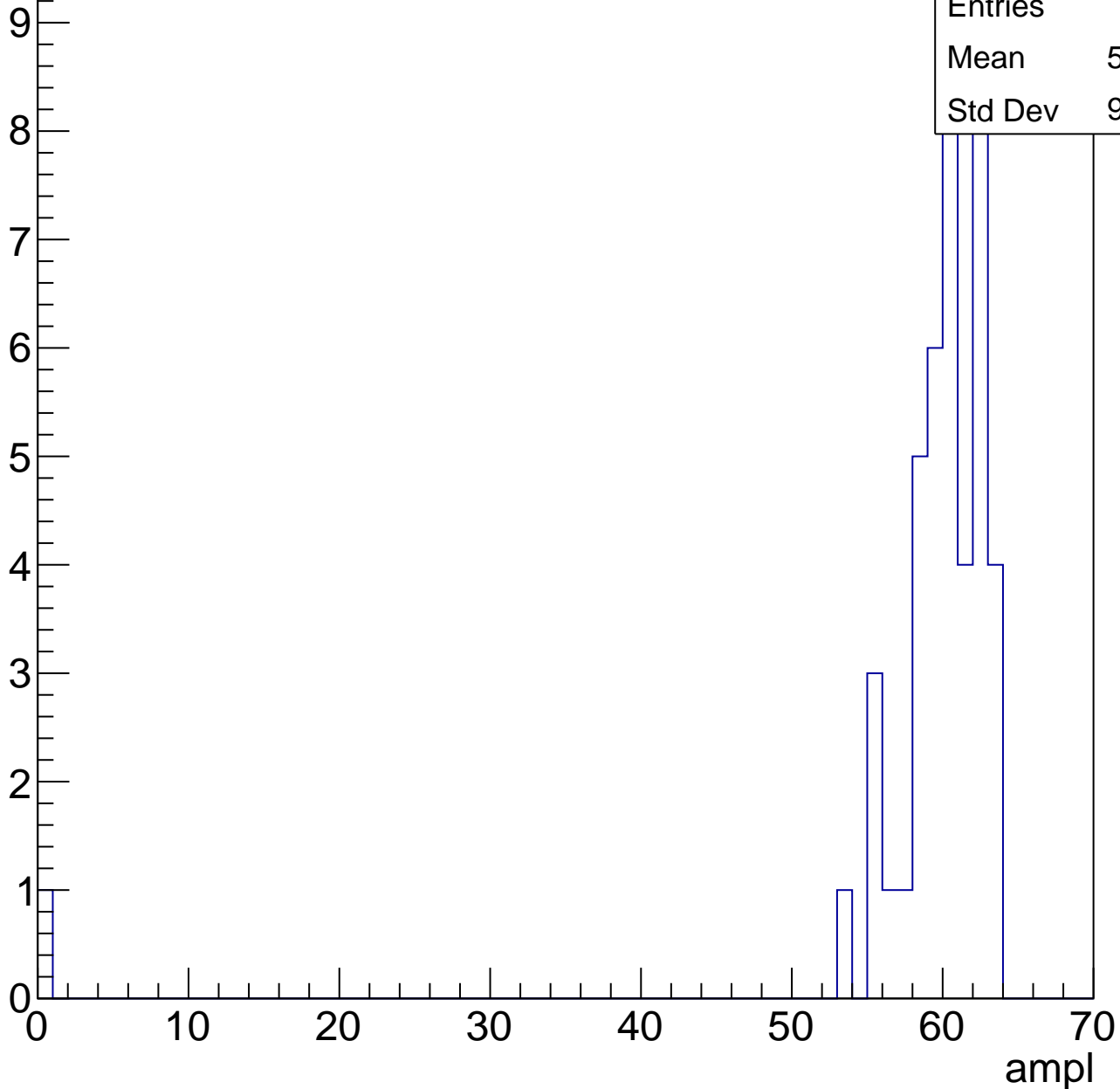


B1L002S, U25-ch53, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	58.39
Std Dev	9.215

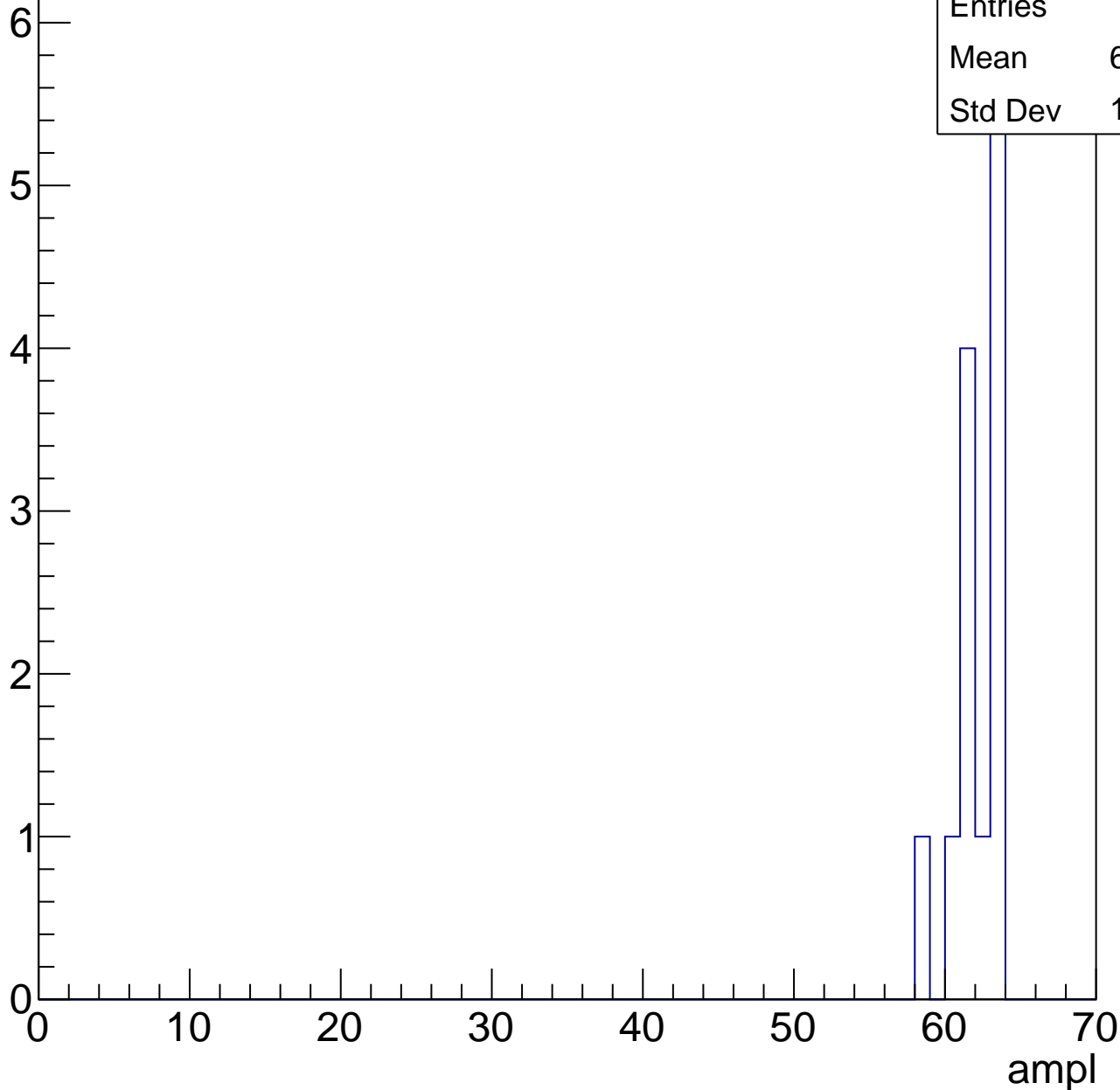


B1L002S, U25-ch53, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	13
Mean	61.69
Std Dev	1.488



B1L002S, U25-ch53, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch54, adc0

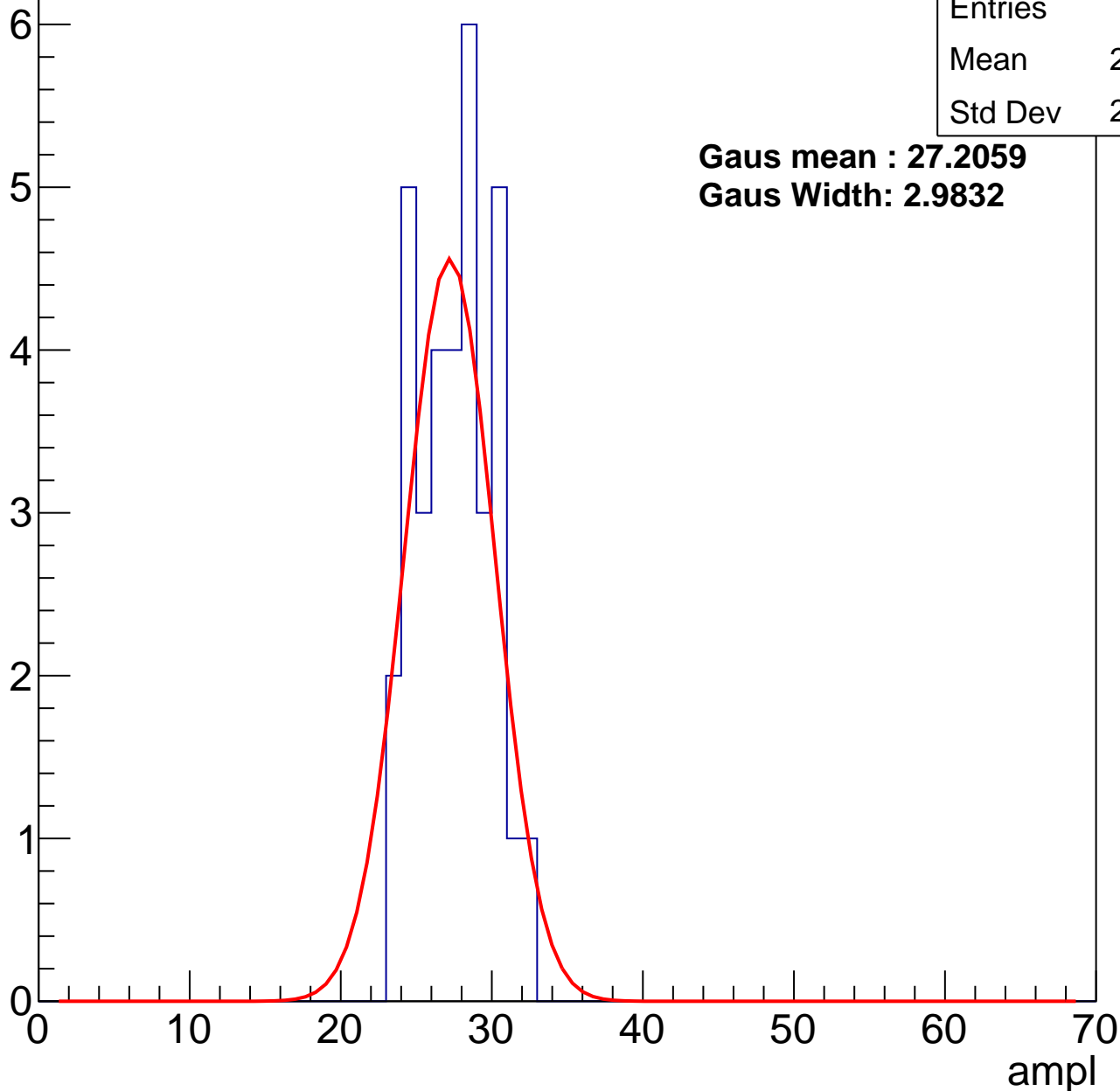
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	34
Mean	27.09
Std Dev	2.405

Gaus mean : 27.2059

Gaus Width: 2.9832

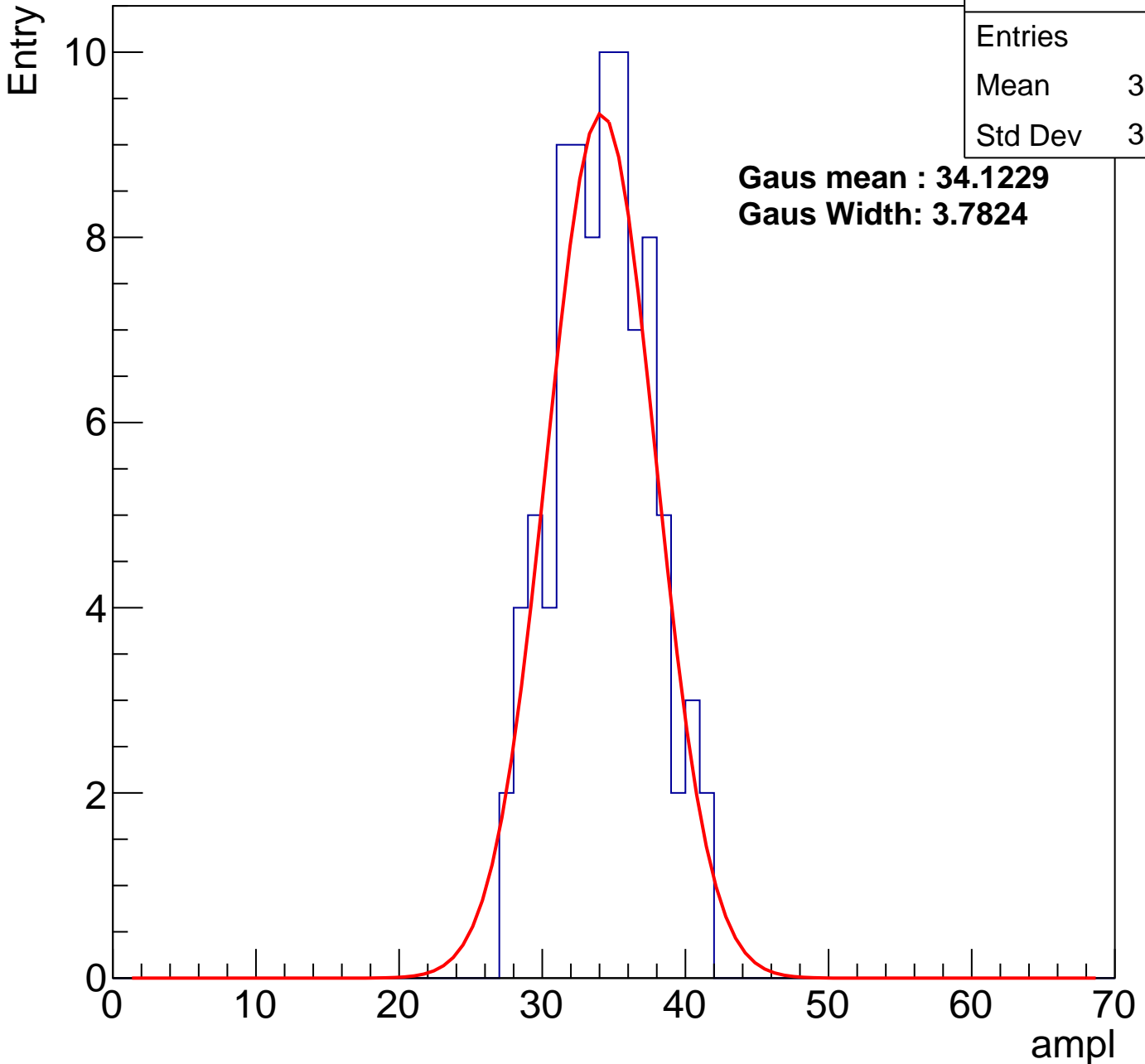


B1L002S, U25-ch54, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	88
Mean	33.75
Std Dev	3.365

Gaus mean : 34.1229
Gaus Width: 3.7824



B1L002S, U25-ch54, adc2

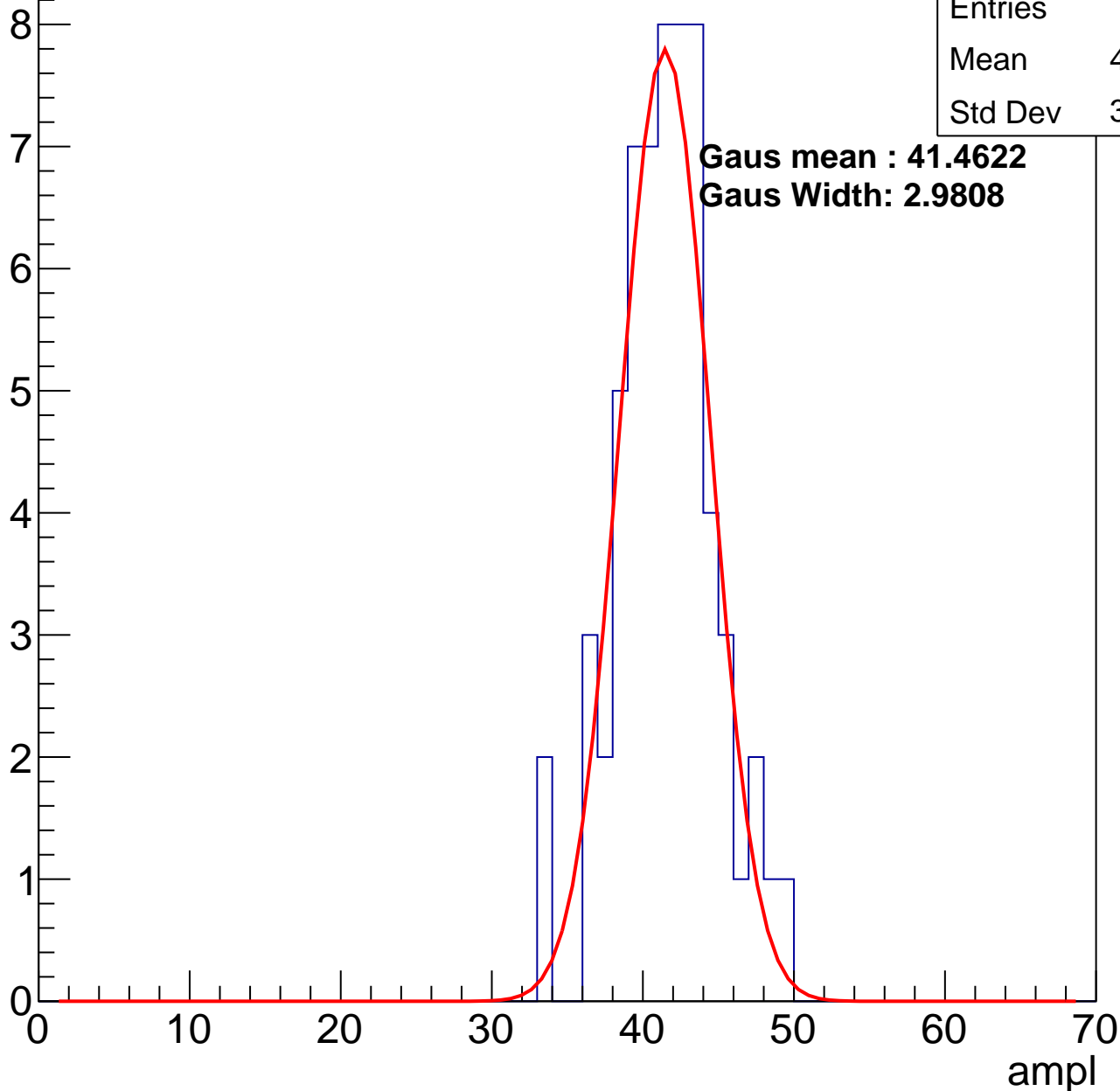
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	41.08
Std Dev	3.234

Gaus mean : 41.4622

Gaus Width: 2.9808

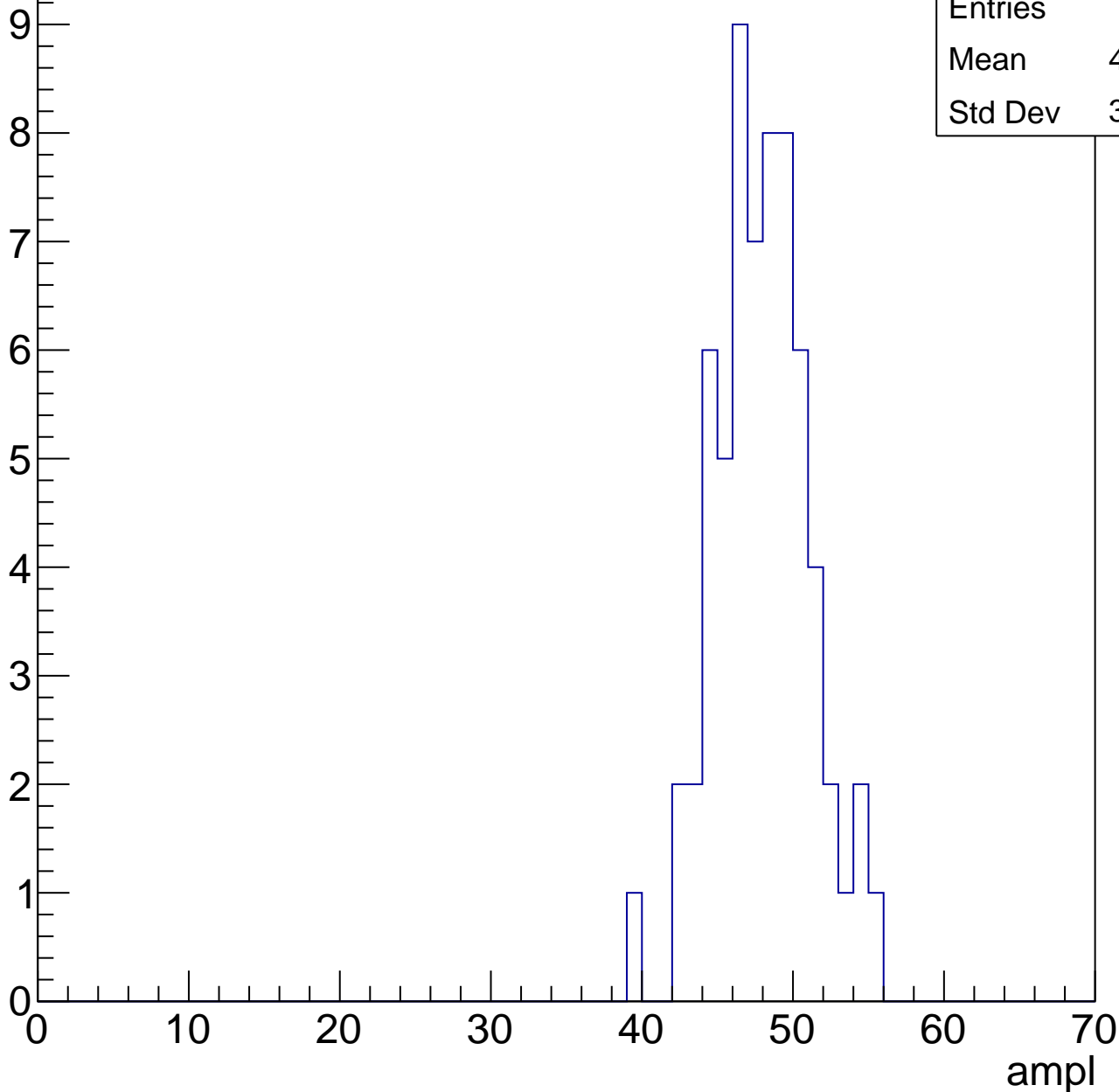


B1L002S, U25-ch54, adc3

calib_packv5_042523_0143.root, FC#10, port B3

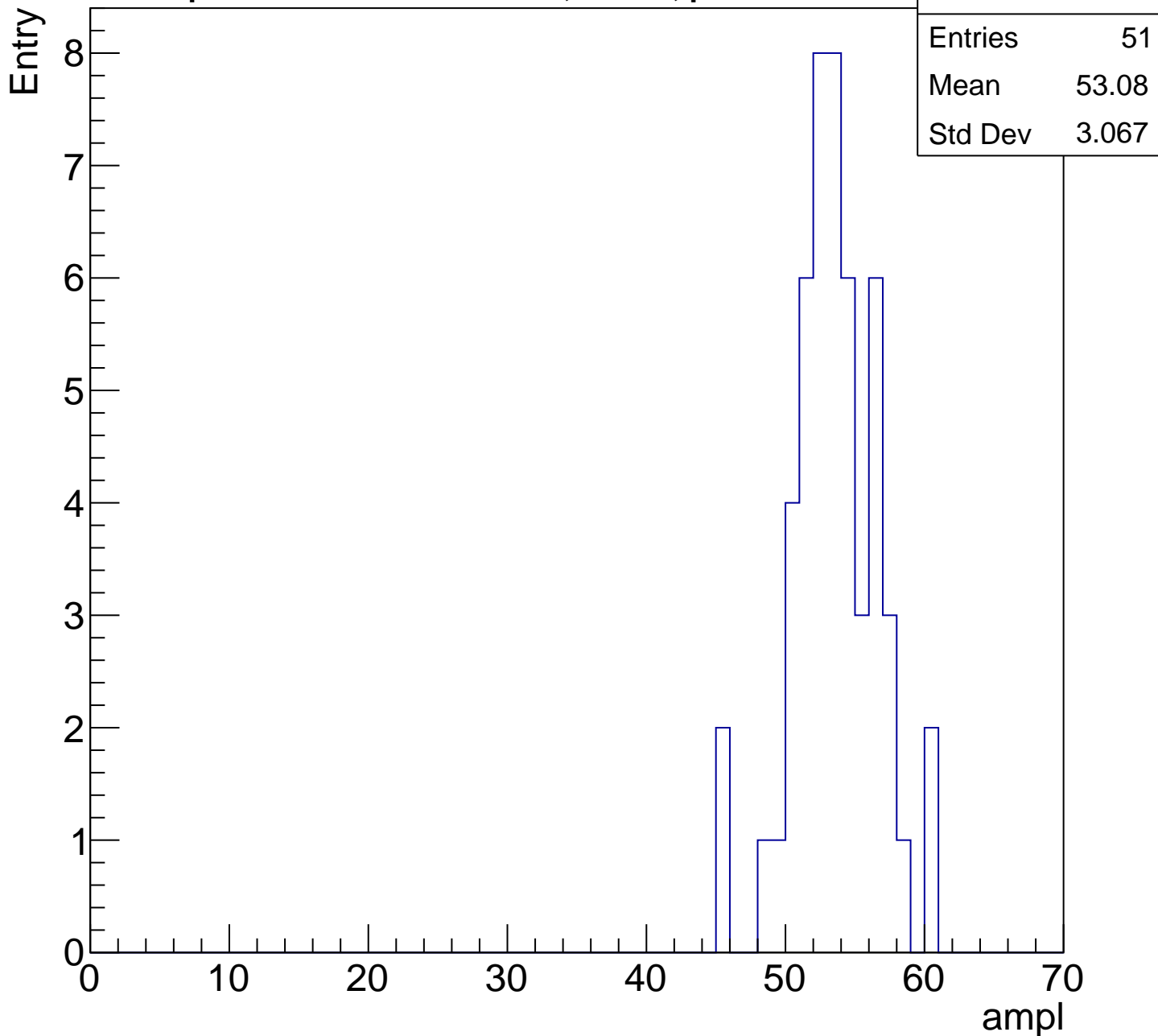
Entry

Entries	64
Mean	47.52
Std Dev	3.107



B1L002S, U25-ch54, adc4

calib_packv5_042523_0143.root, FC#10, port B3

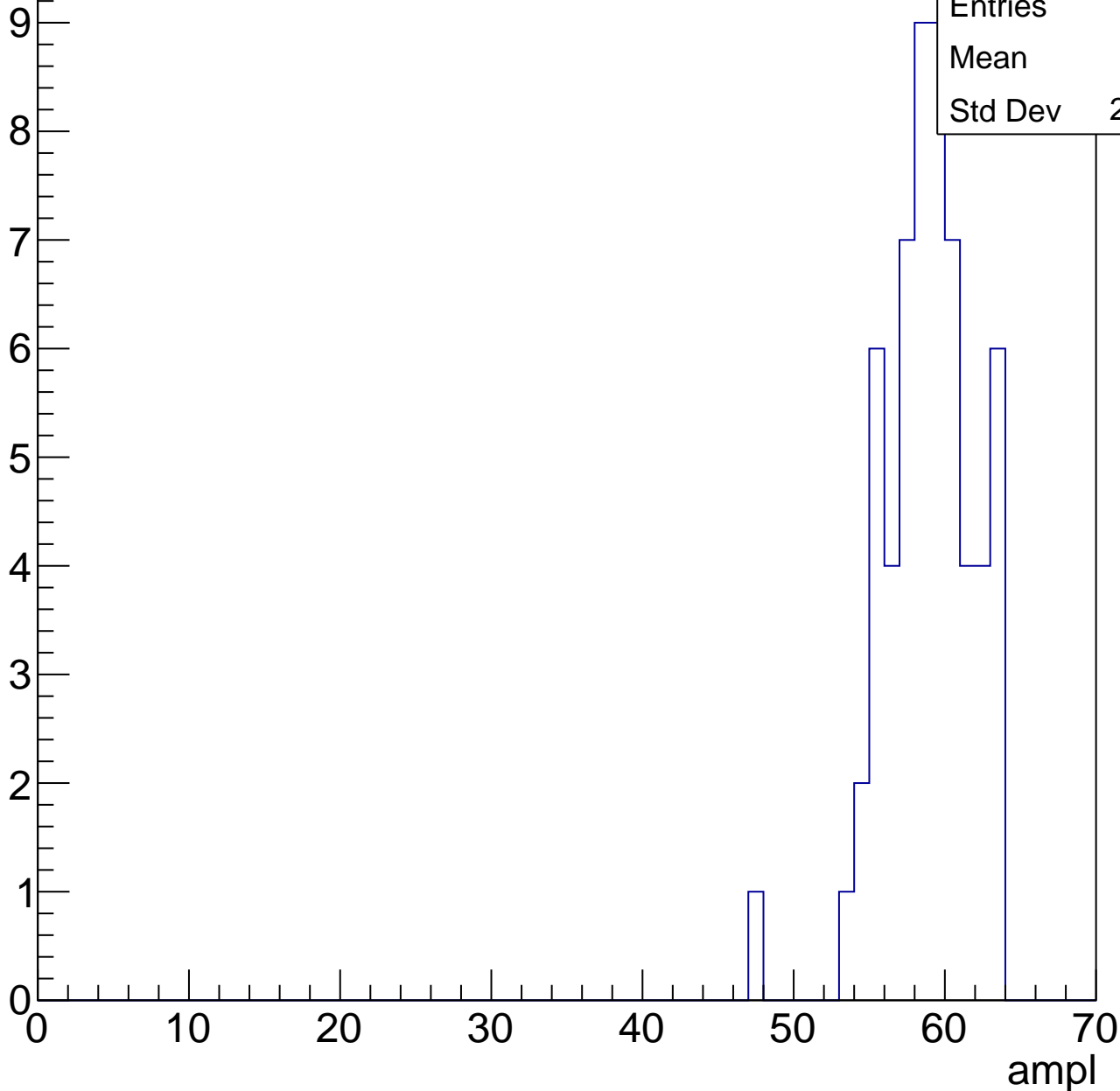


B1L002S, U25-ch54, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	58.4
Std Dev	2.979

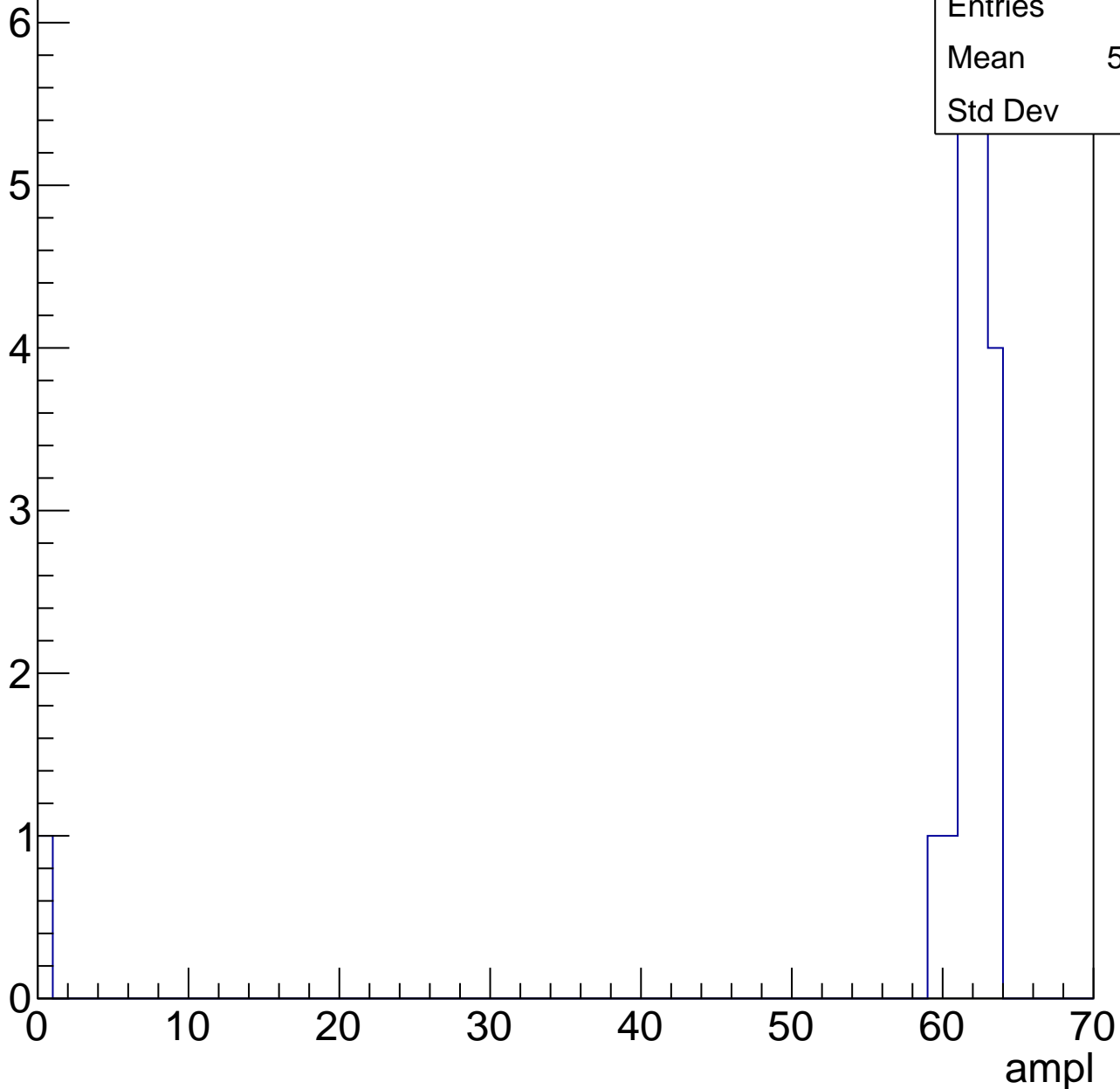


B1L002S, U25-ch54, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	58.37
Std Dev	13.8



B1L002S, U25-ch54, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	11
Std Dev	11

B1L002S, U25-ch55, adc0

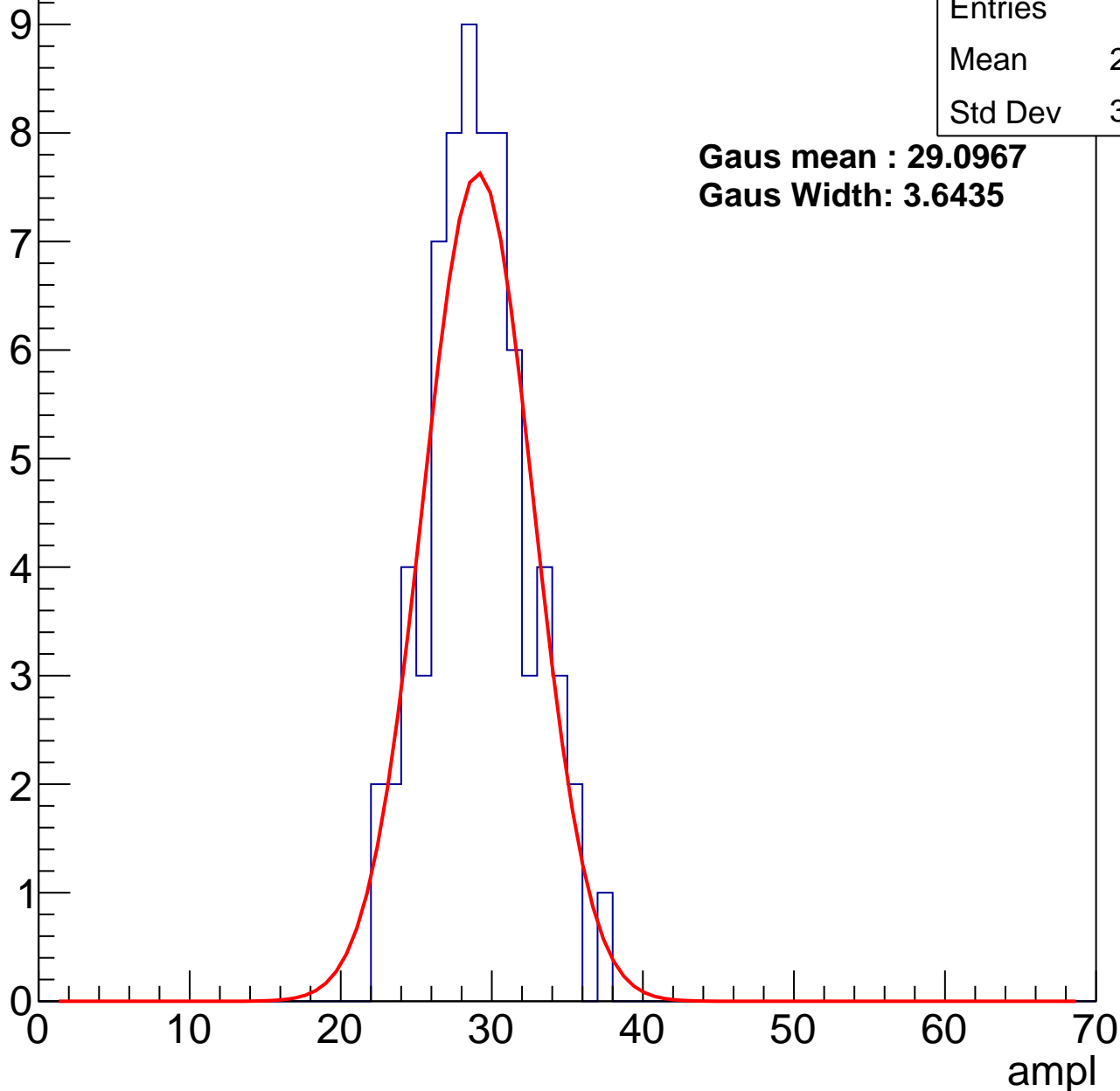
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	28.66
Std Dev	3.268

Gaus mean : 29.0967

Gaus Width: 3.6435



B1L002S, U25-ch55, adc1

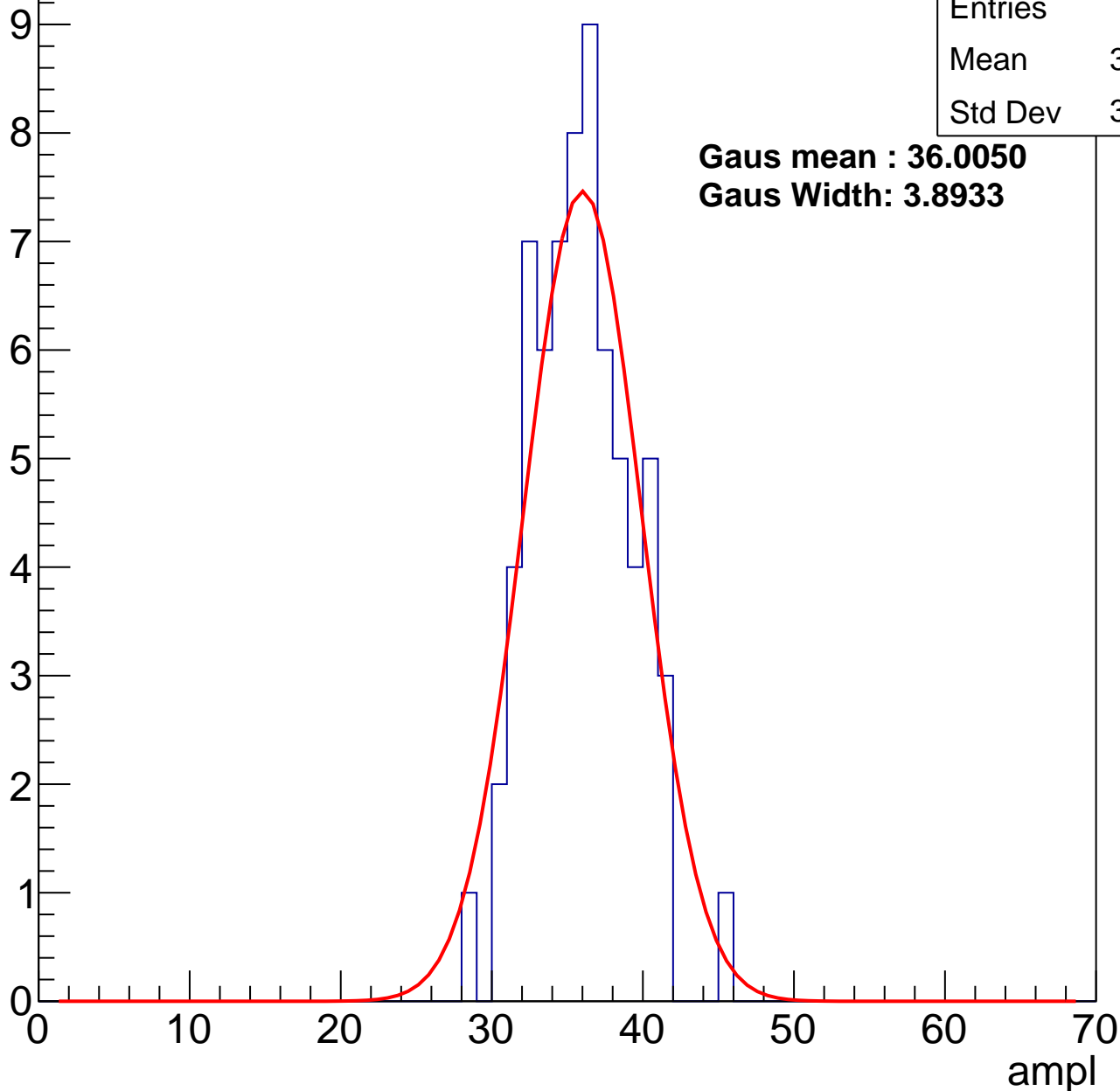
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	35.47
Std Dev	3.247

Gaus mean : 36.0050

Gaus Width: 3.8933



B1L002S, U25-ch55, adc2

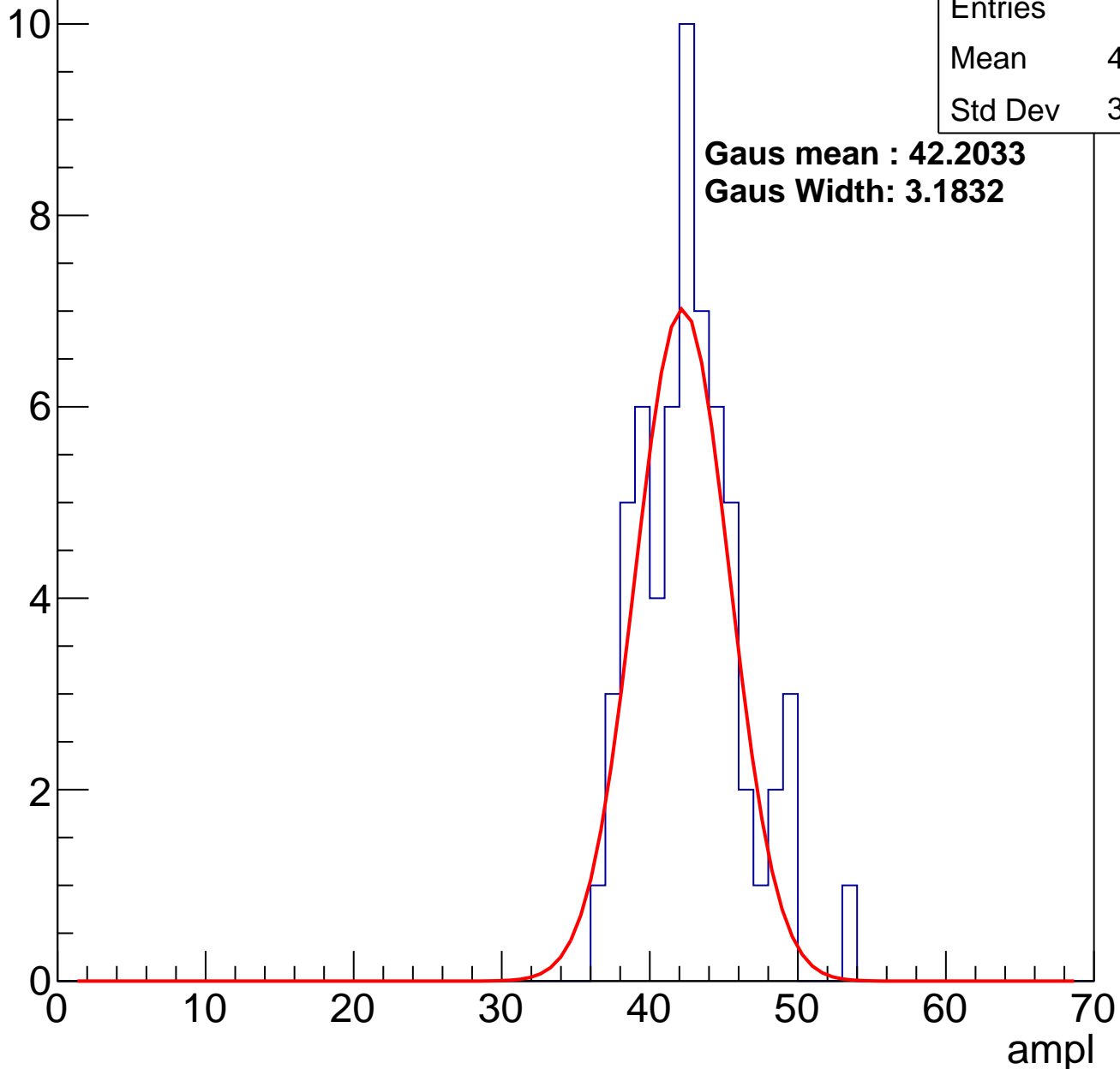
calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	42.29
Std Dev	3.443

Gaus mean : 42.2033

Gaus Width: 3.1832

Entry

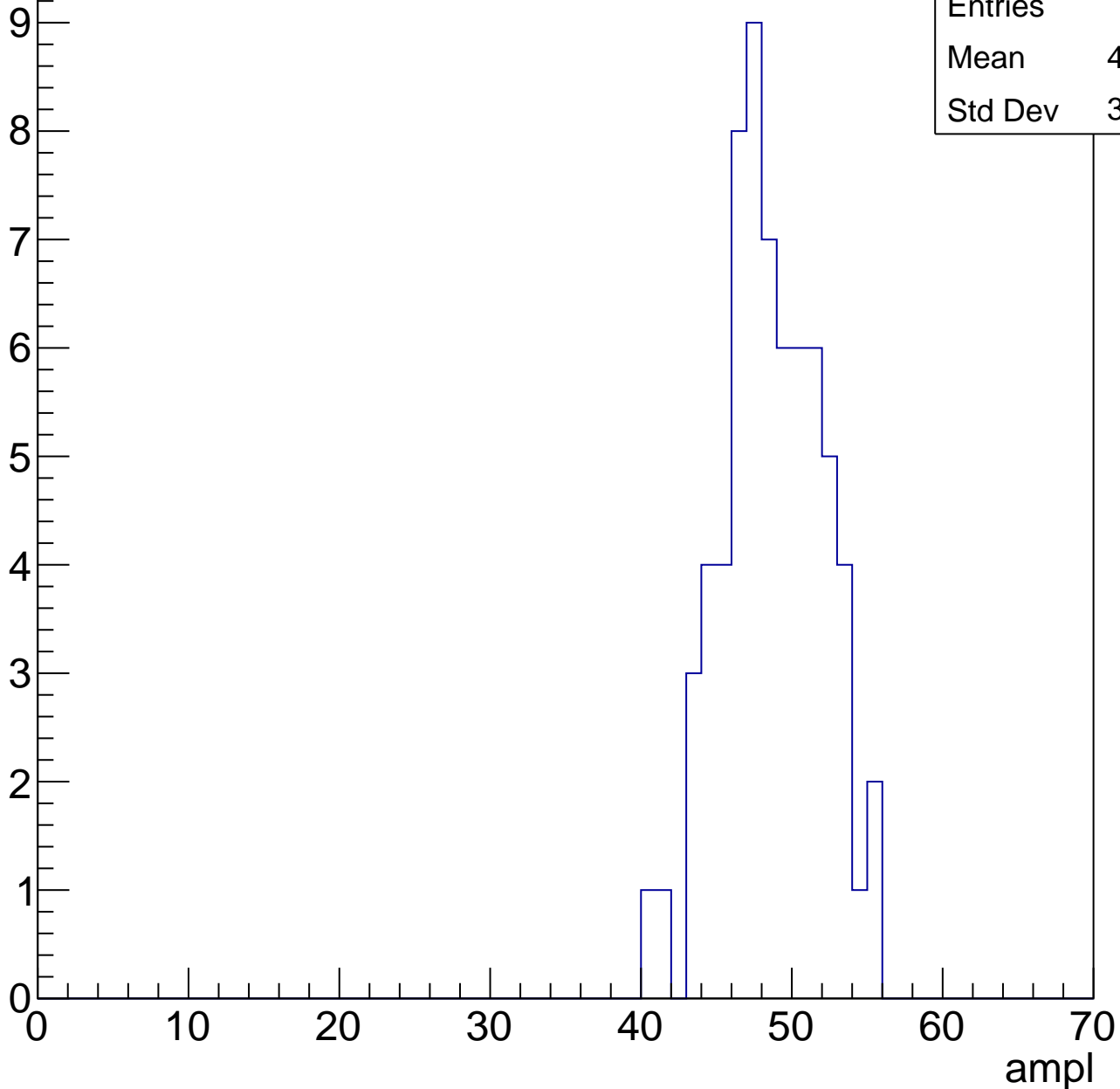


B1L002S, U25-ch55, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	48.19
Std Dev	3.288

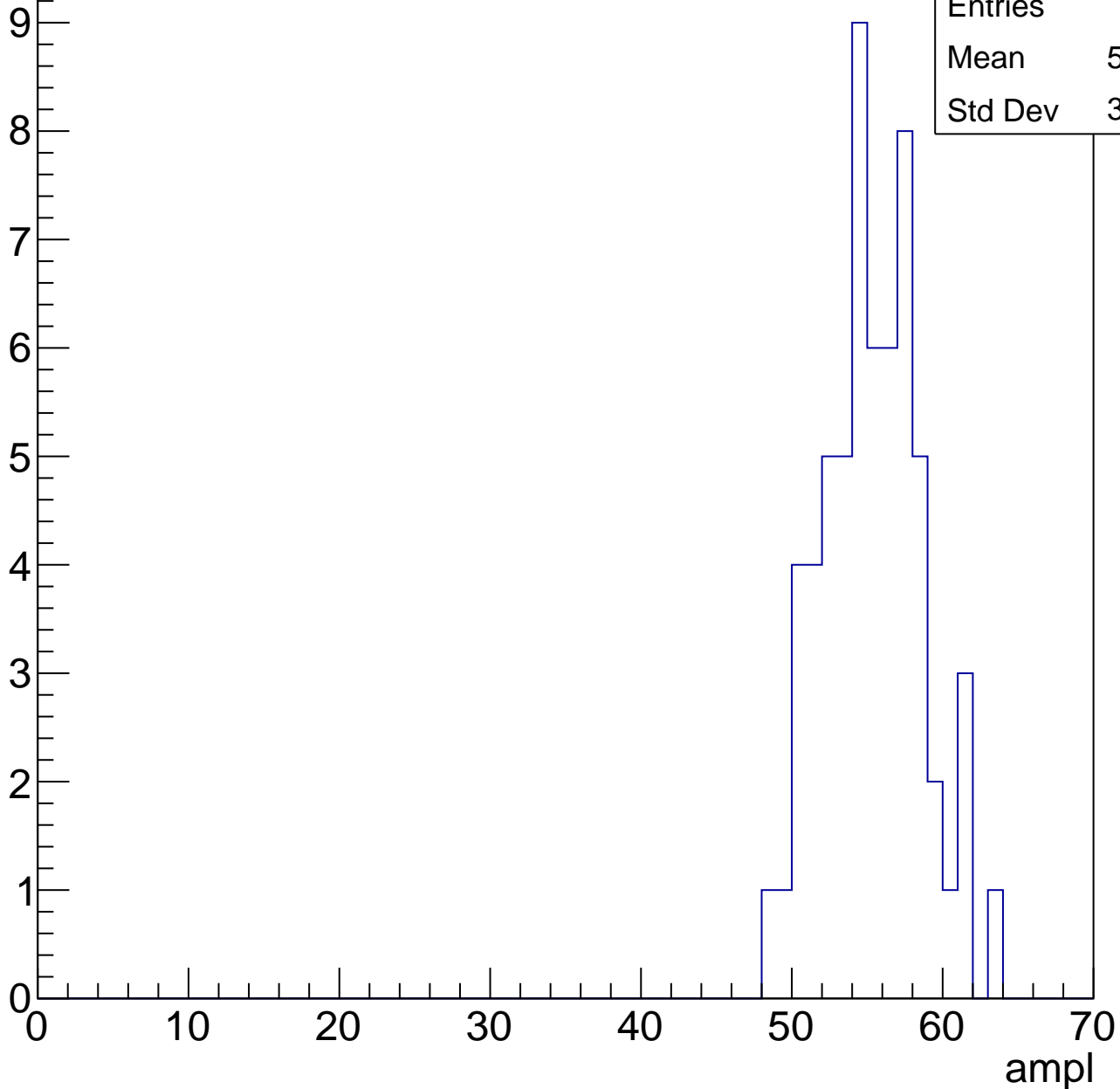


B1L002S, U25-ch55, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	54.89
Std Dev	3.224



B1L002S, U25-ch55, adc5

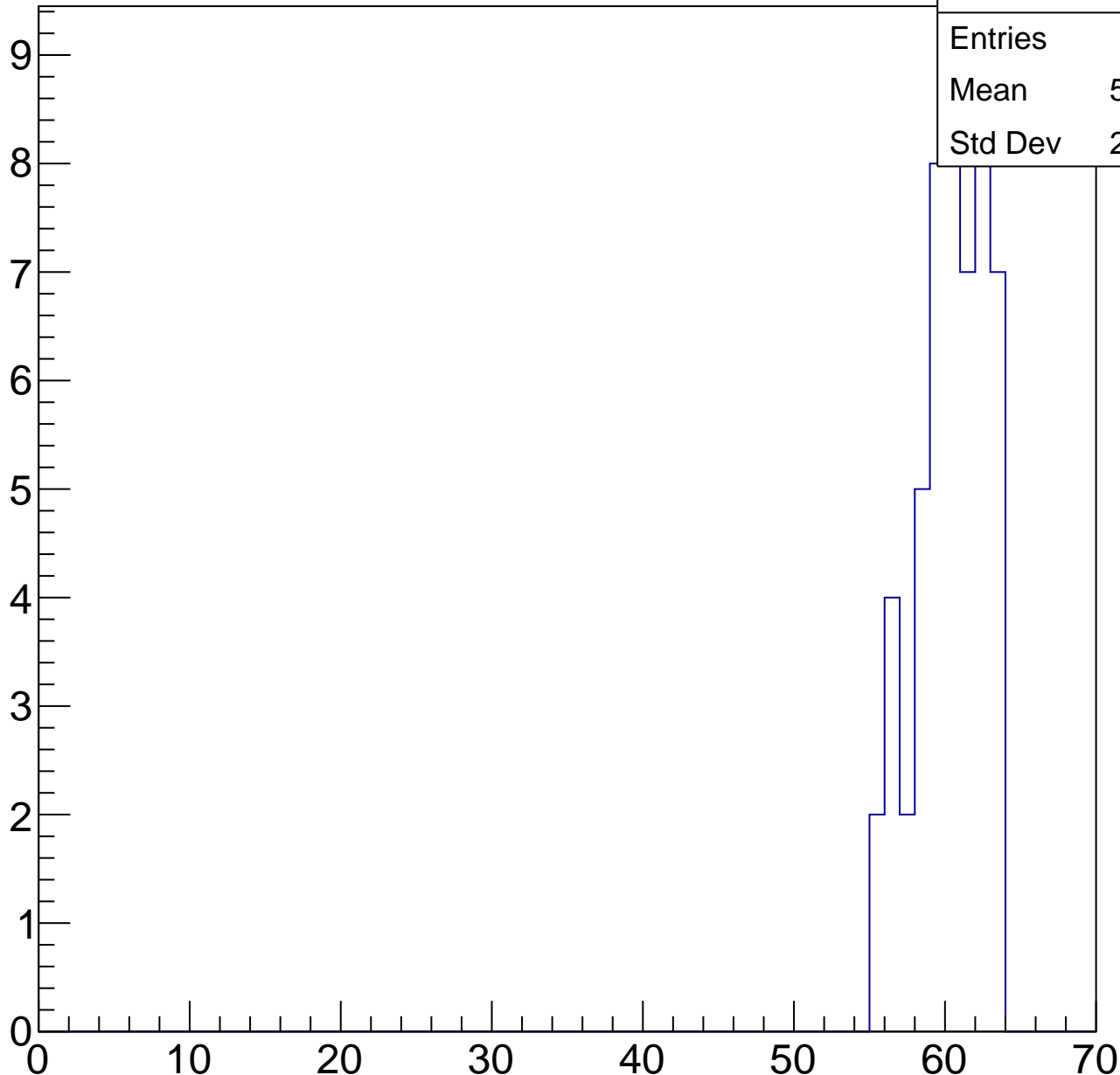
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	52
Mean	59.88
Std Dev	2.242

ampl



B1L002S, U25-ch55, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	5
Mean	50
Std Dev	25

B1L002S, U25-ch55, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L002S, U25-ch56, adc0

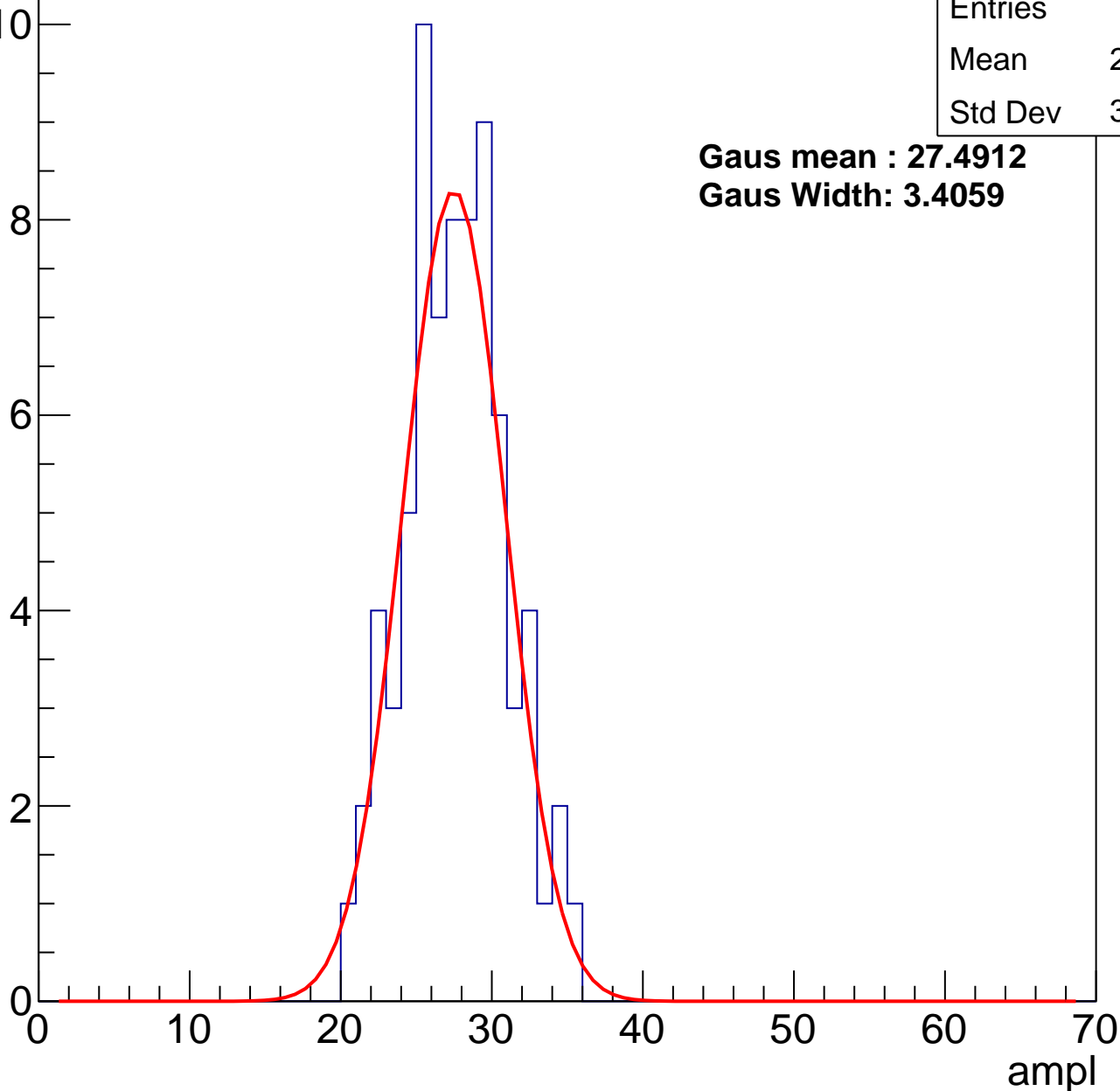
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	27.15
Std Dev	3.295

Gaus mean : 27.4912

Gaus Width: 3.4059



B1L002S, U25-ch56, adc1

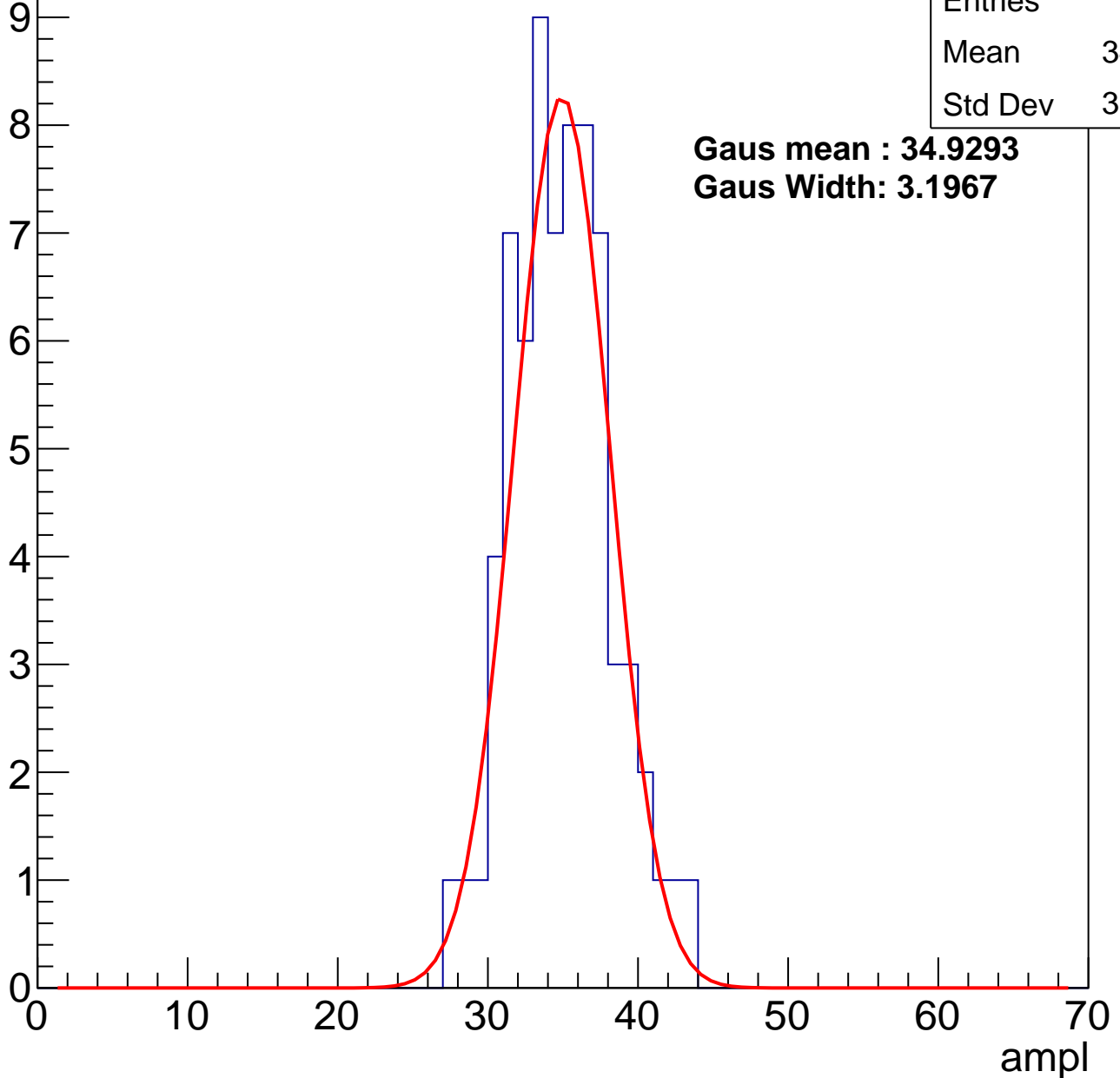
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	34.46
Std Dev	3.268

Gaus mean : 34.9293

Gaus Width: 3.1967



B1L002S, U25-ch56, adc2

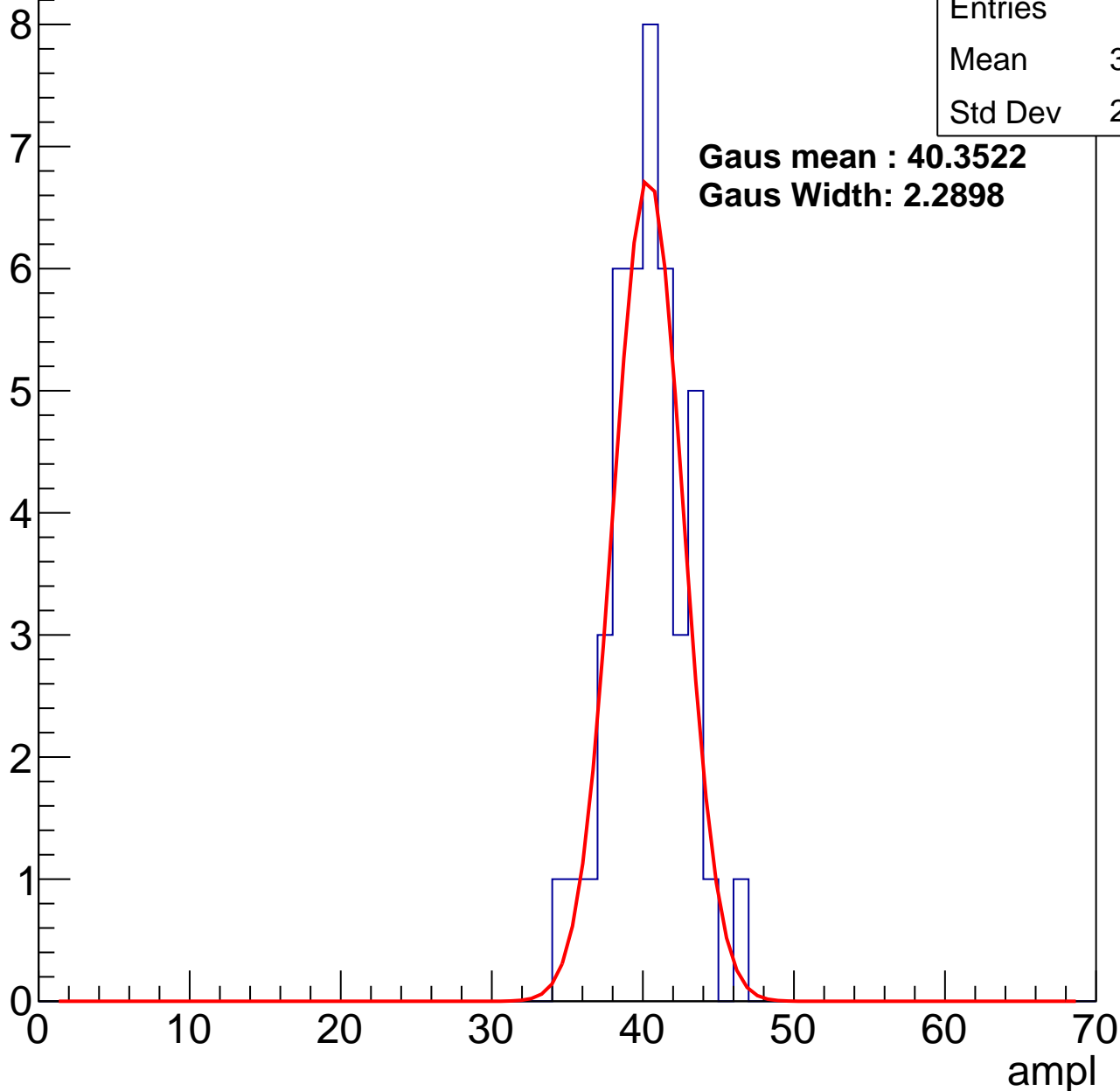
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	39.88
Std Dev	2.432

Gaus mean : 40.3522

Gaus Width: 2.2898

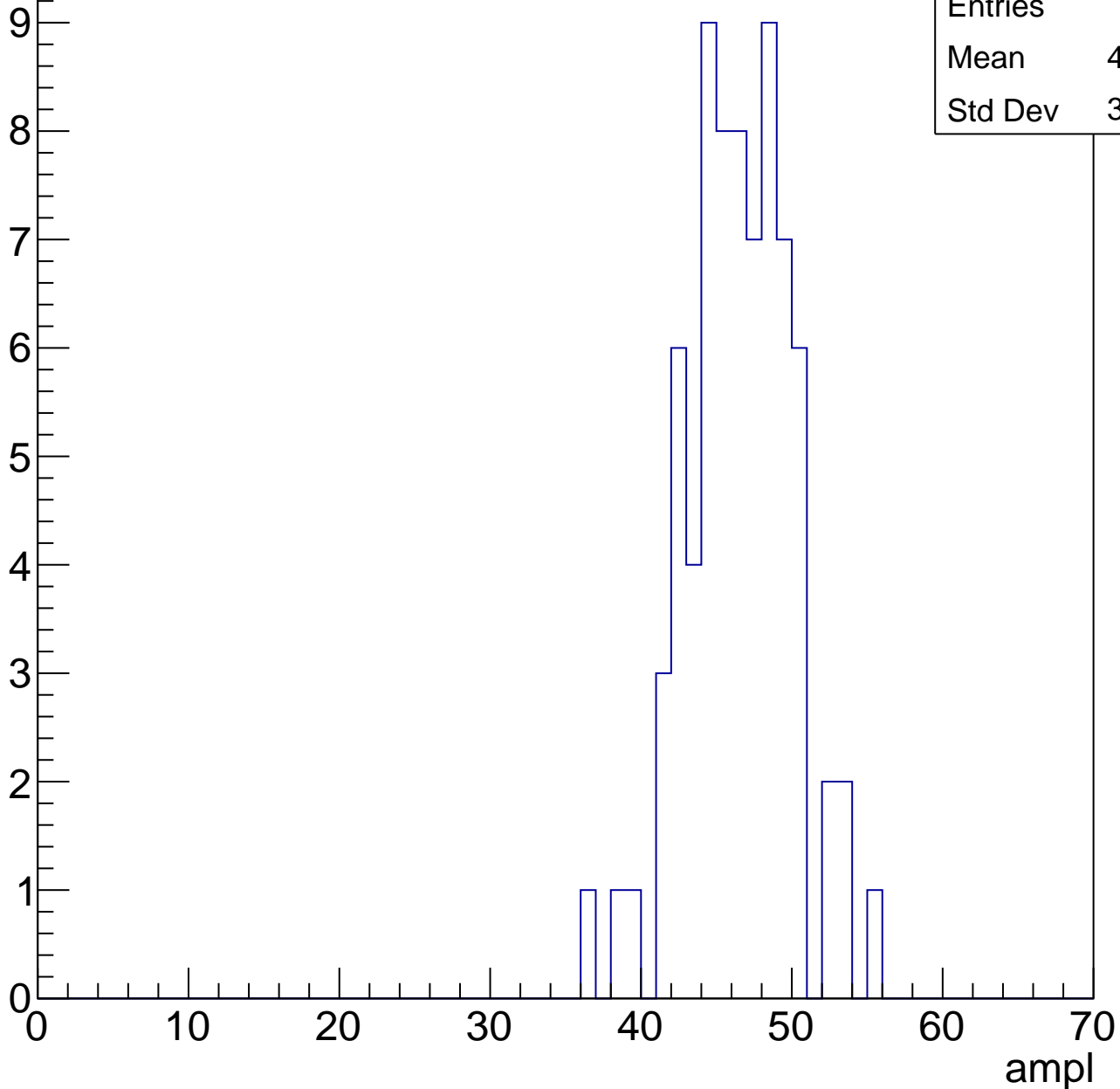


B1L002S, U25-ch56, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	46.04
Std Dev	3.496

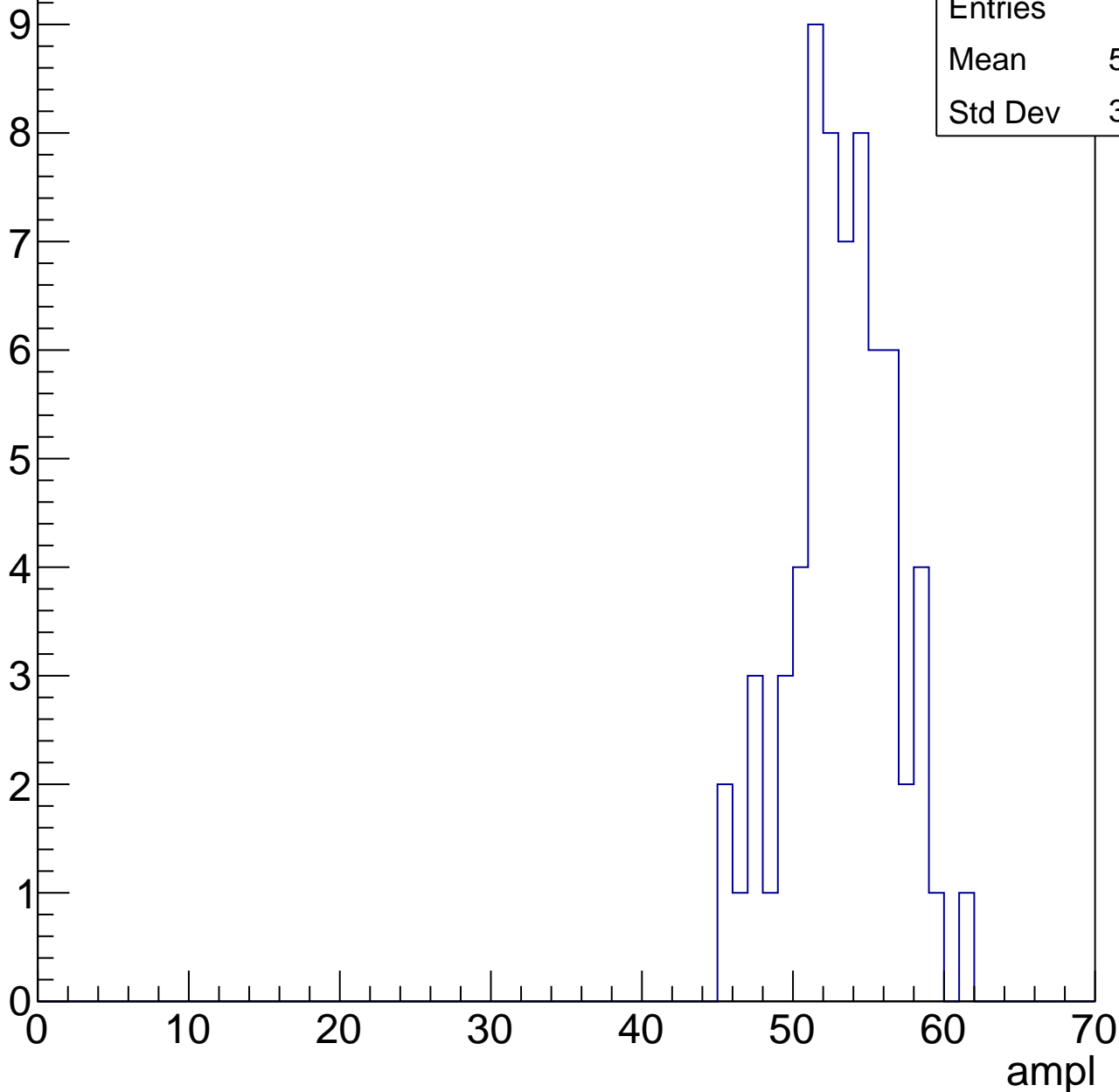


B1L002S, U25-ch56, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	52.76
Std Dev	3.376

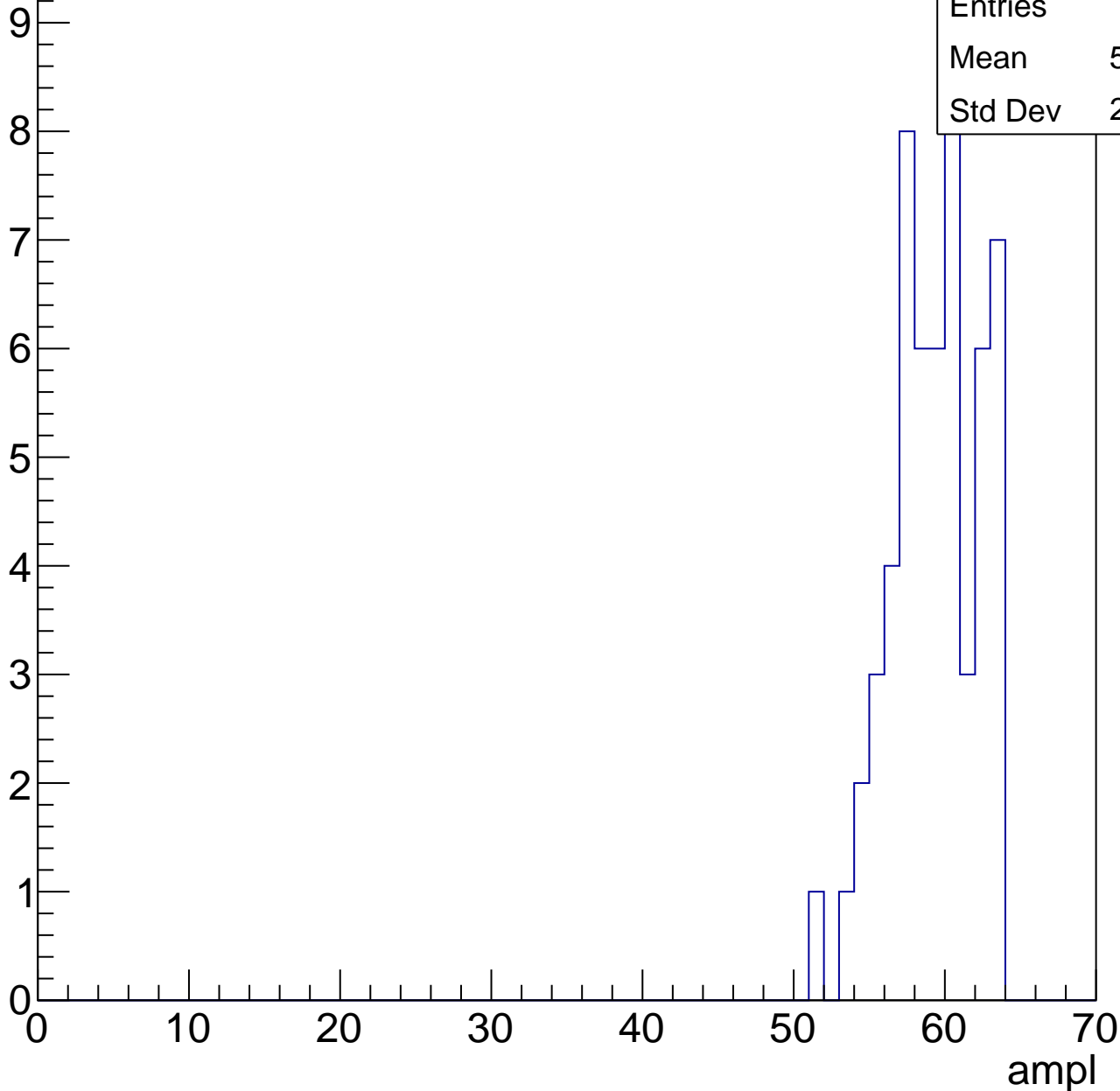


B1L002S, U25-ch56, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	58.84
Std Dev	2.858

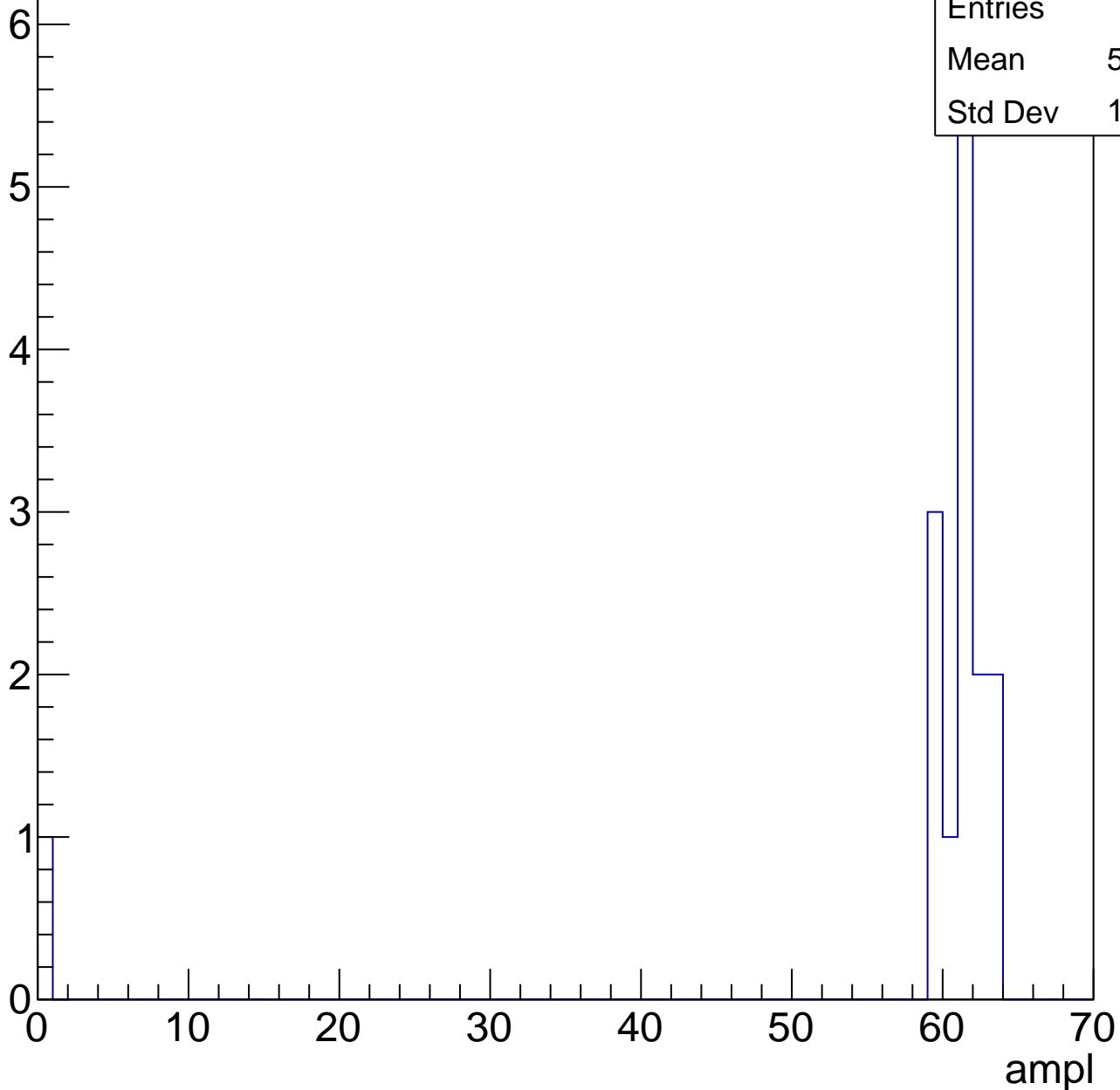


B1L002S, U25-ch56, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

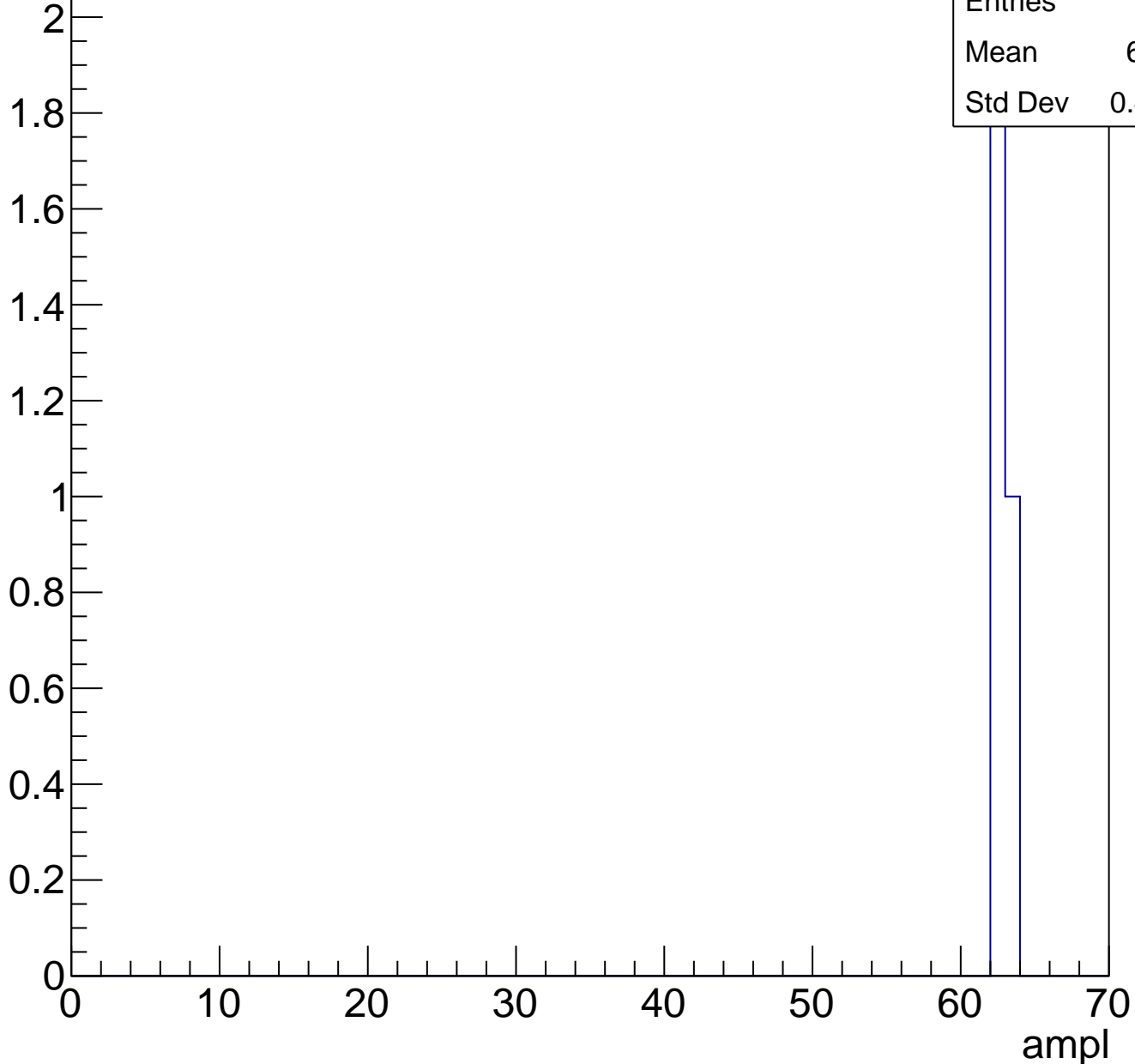
Entries	15
Mean	56.87
Std Dev	15.25



B1L002S, U25-ch56, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch57, adc0

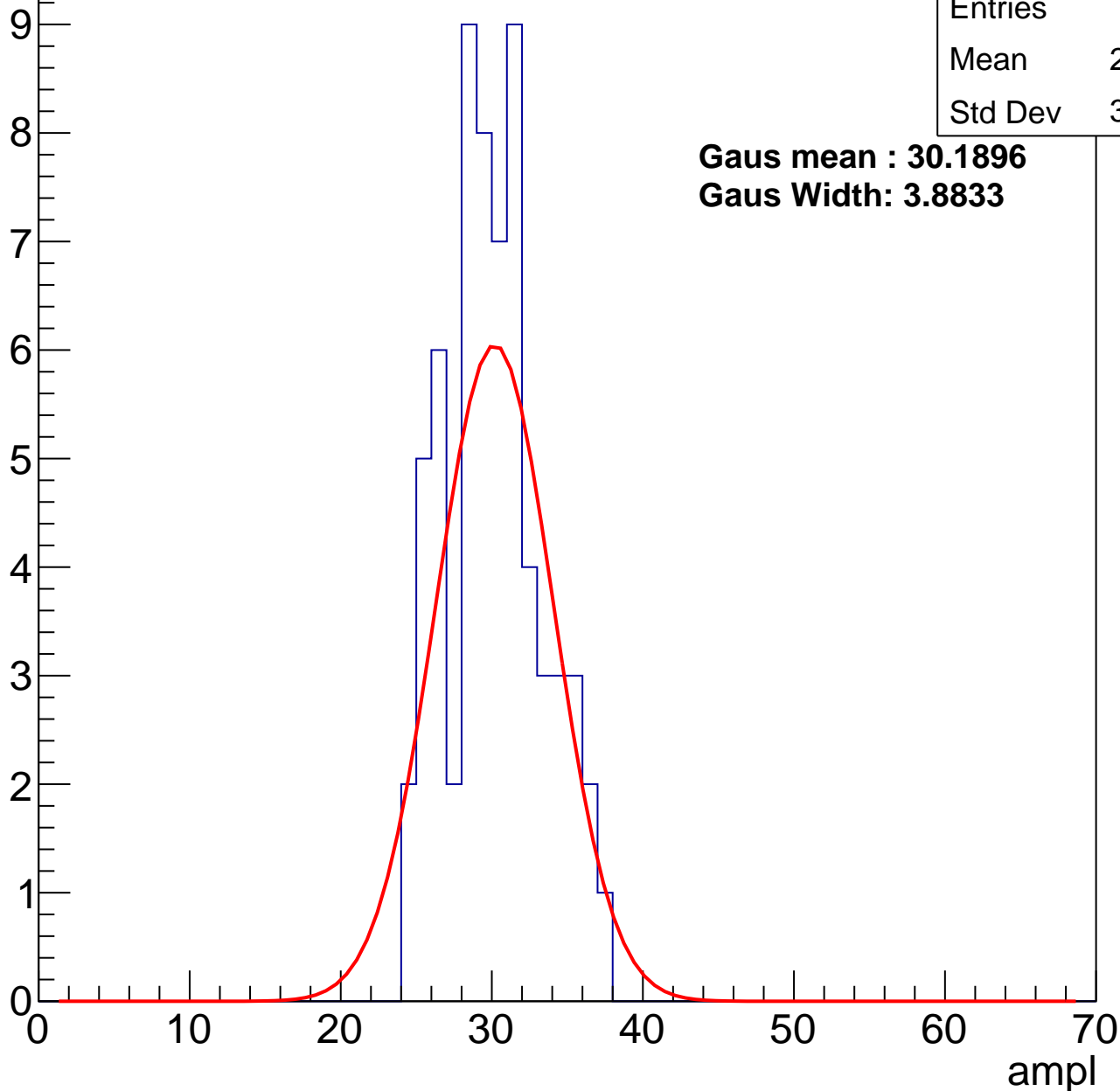
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	29.67
Std Dev	3.172

Gaus mean : 30.1896

Gaus Width: 3.8833



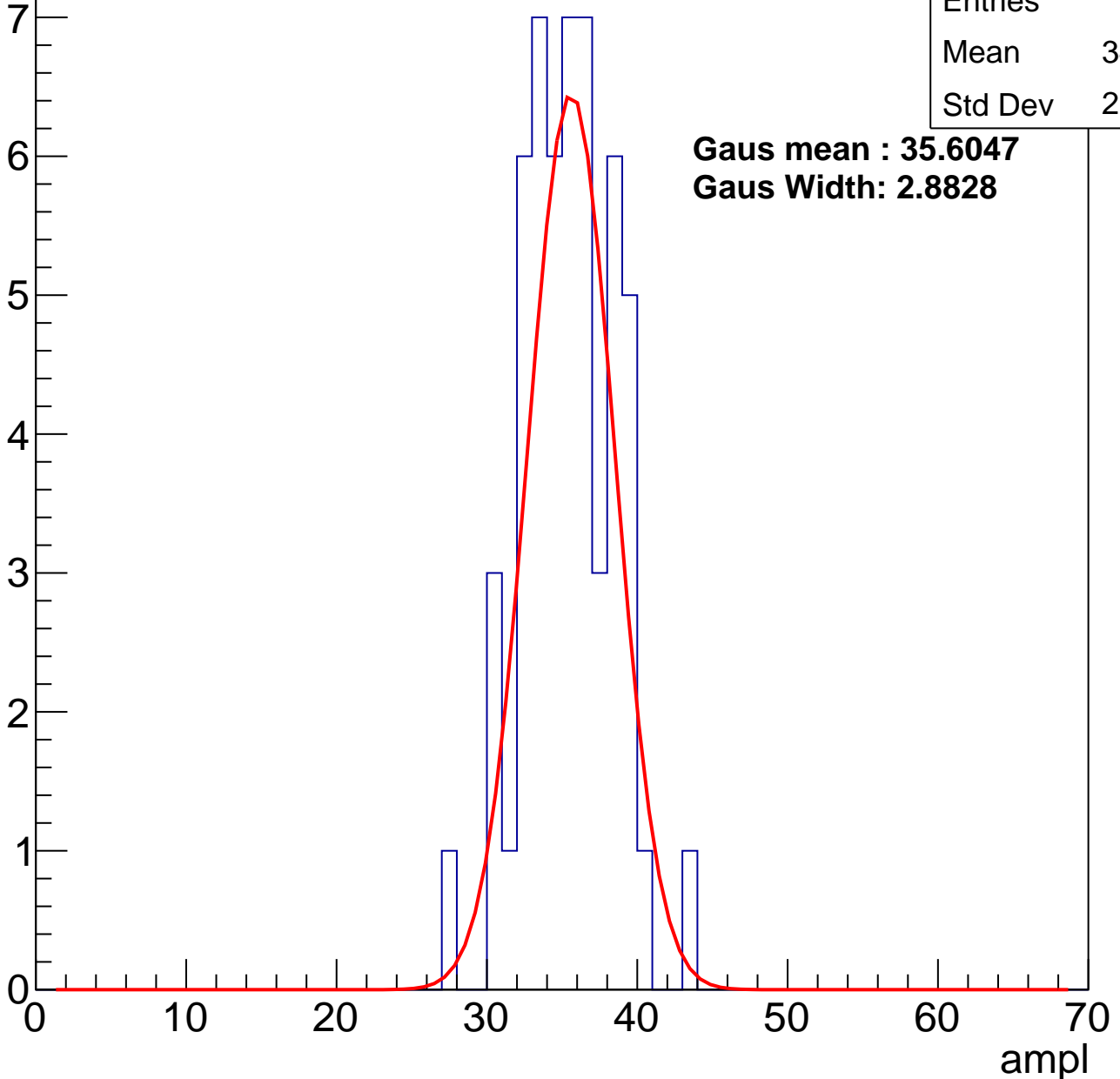
B1L002S, U25-ch57, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	34.98
Std Dev	2.997

Gaus mean : 35.6047
Gaus Width: 2.8828



B1L002S, U25-ch57, adc2

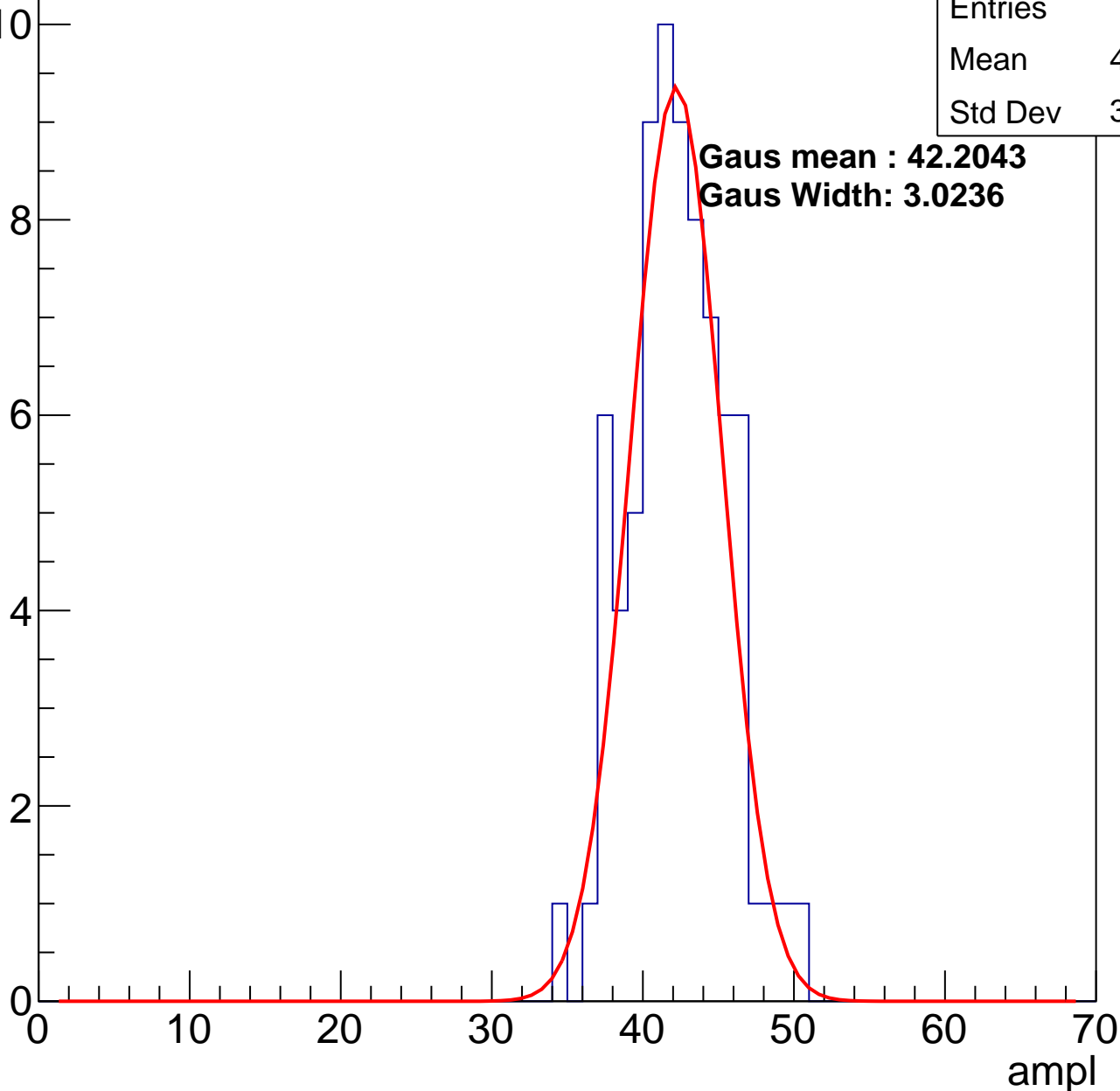
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	41.83
Std Dev	3.168

Gaus mean : 42.2043

Gaus Width: 3.0236

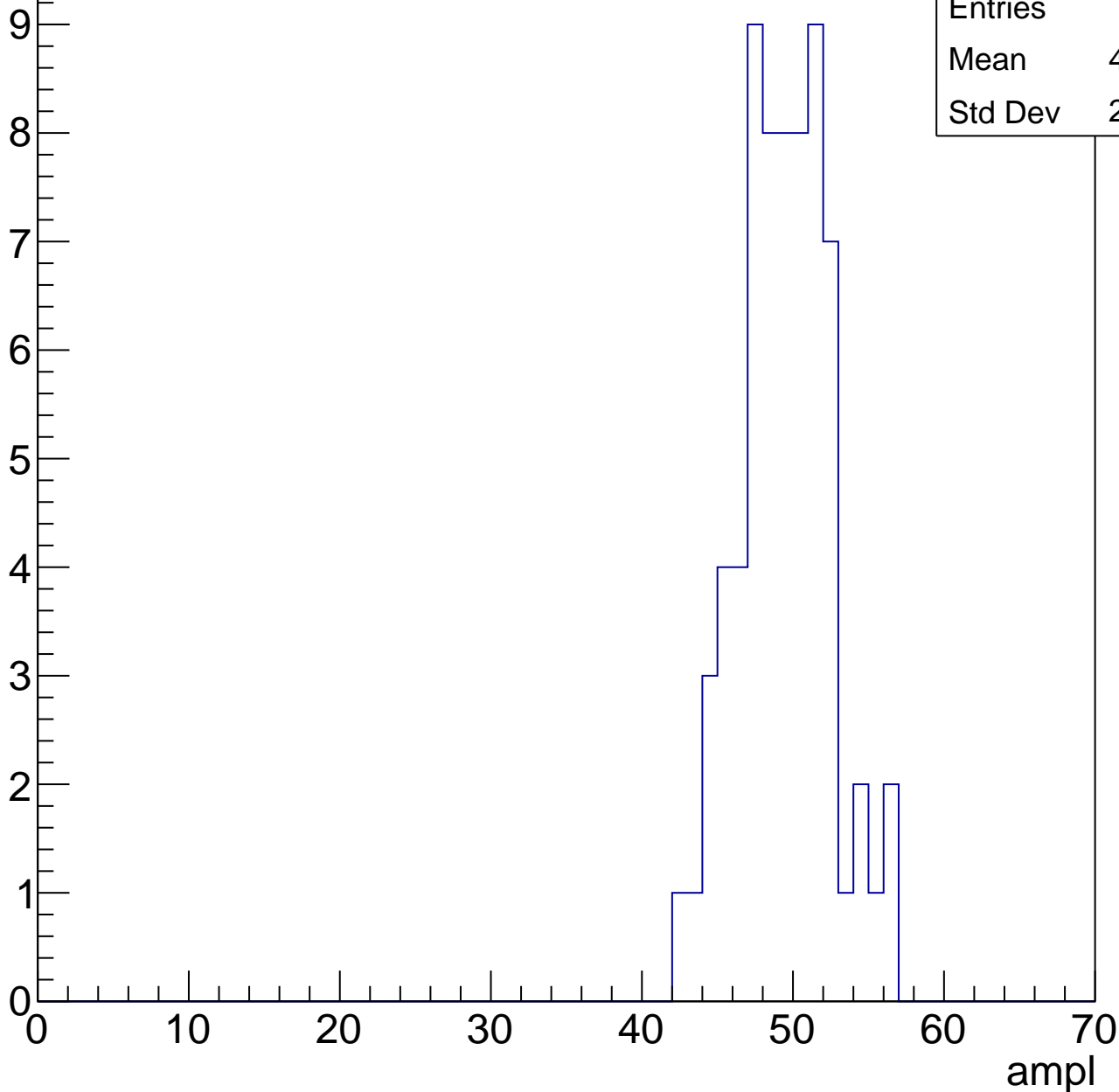


B1L002S, U25-ch57, adc3

calib_packv5_042523_0143.root, FC#10, port B3

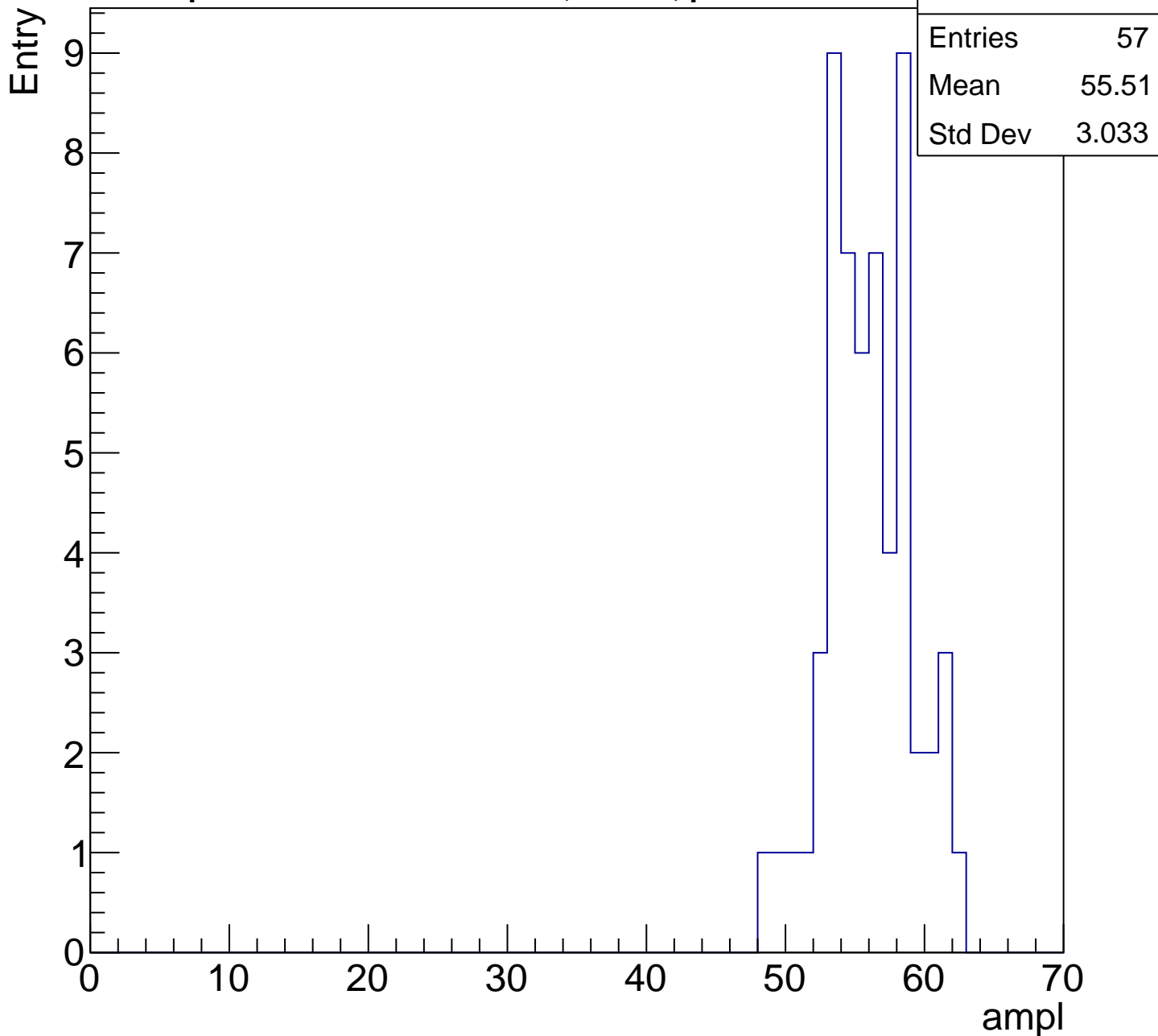
Entry

Entries	68
Mean	48.99
Std Dev	2.998



B1L002S, U25-ch57, adc4

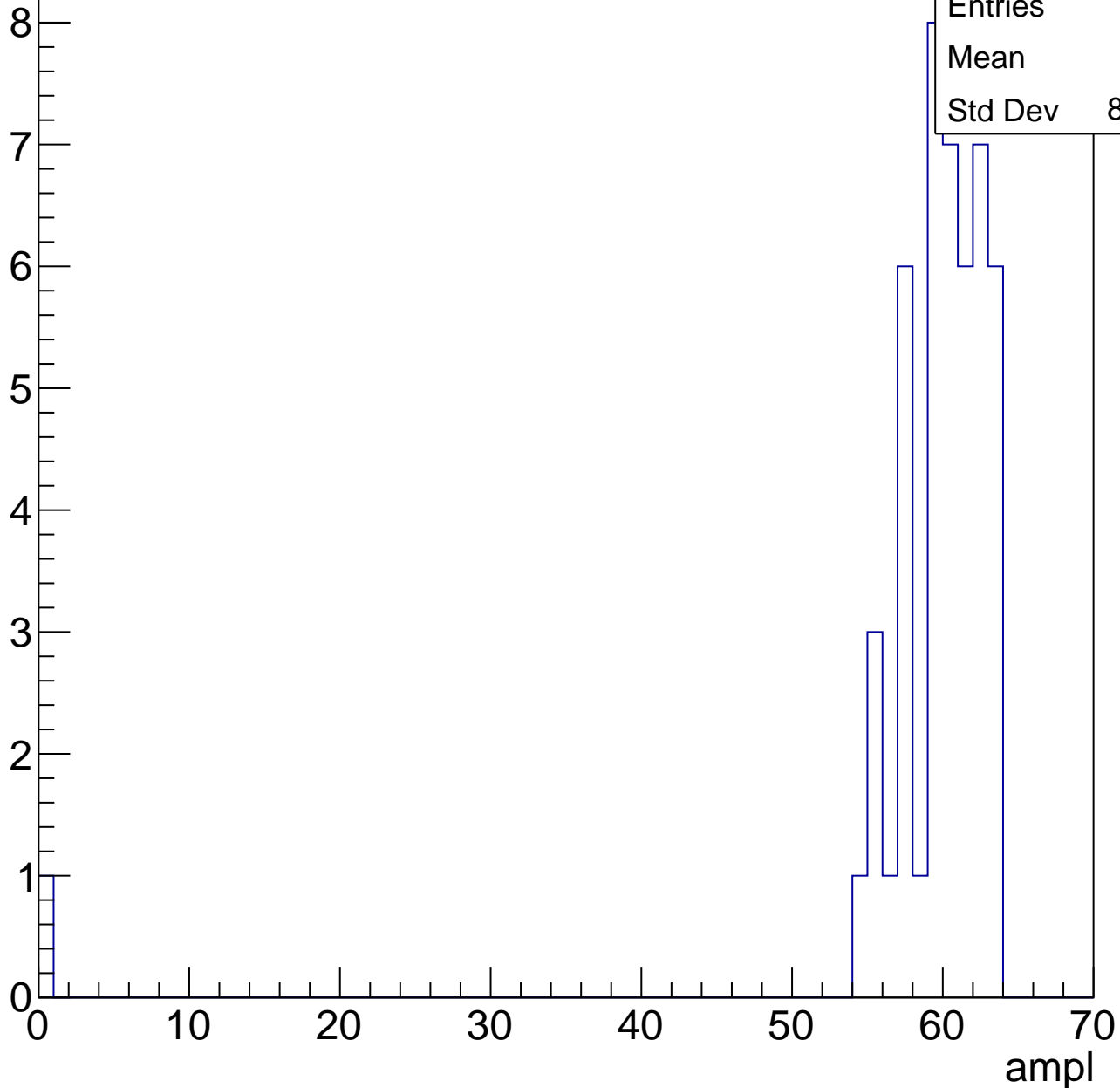
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U25-ch57, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch57, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch57, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U25-ch58, adc0

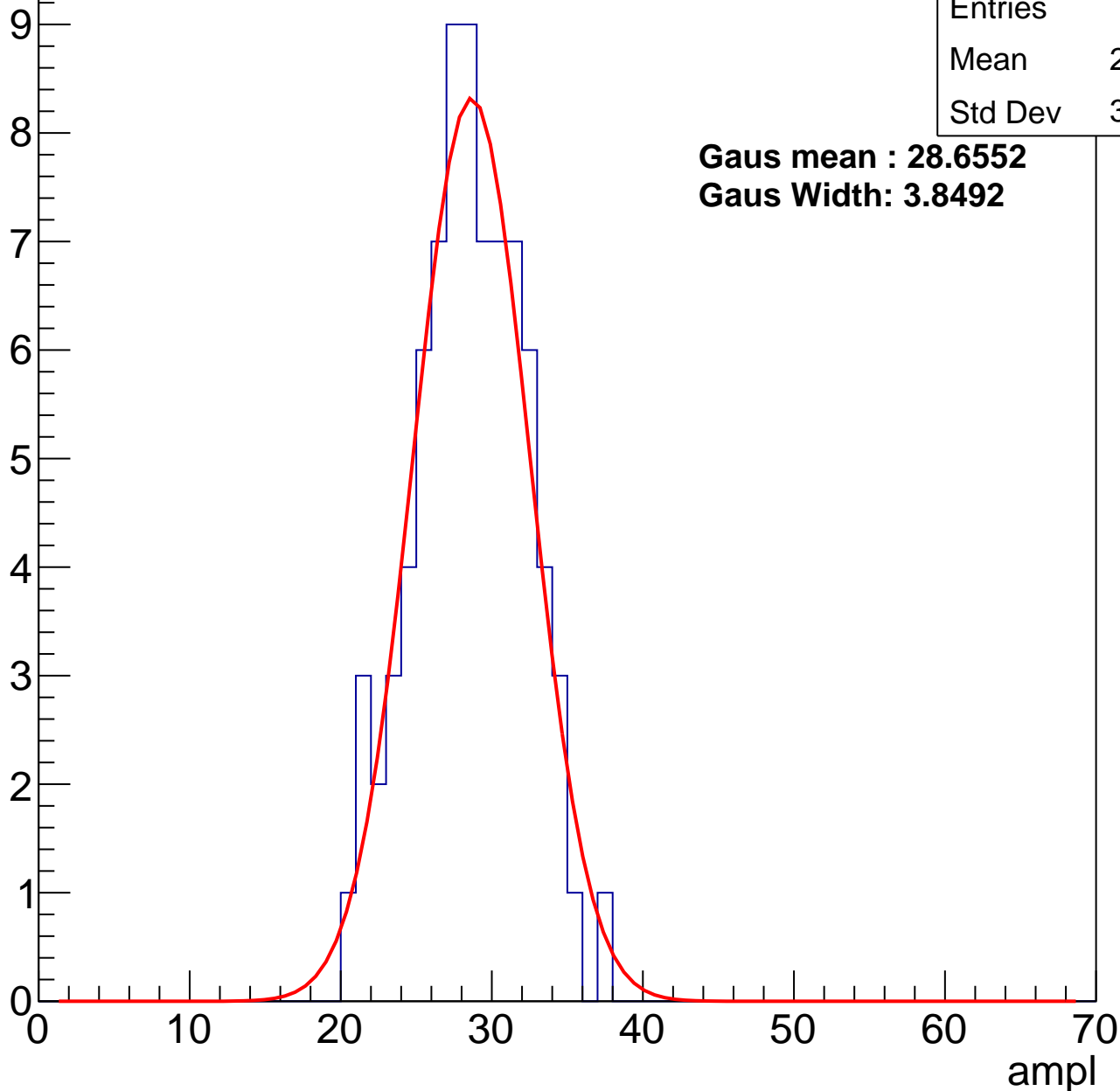
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	80
Mean	28.09
Std Dev	3.613

Gaus mean : 28.6552

Gaus Width: 3.8492



B1L002S, U25-ch58, adc1

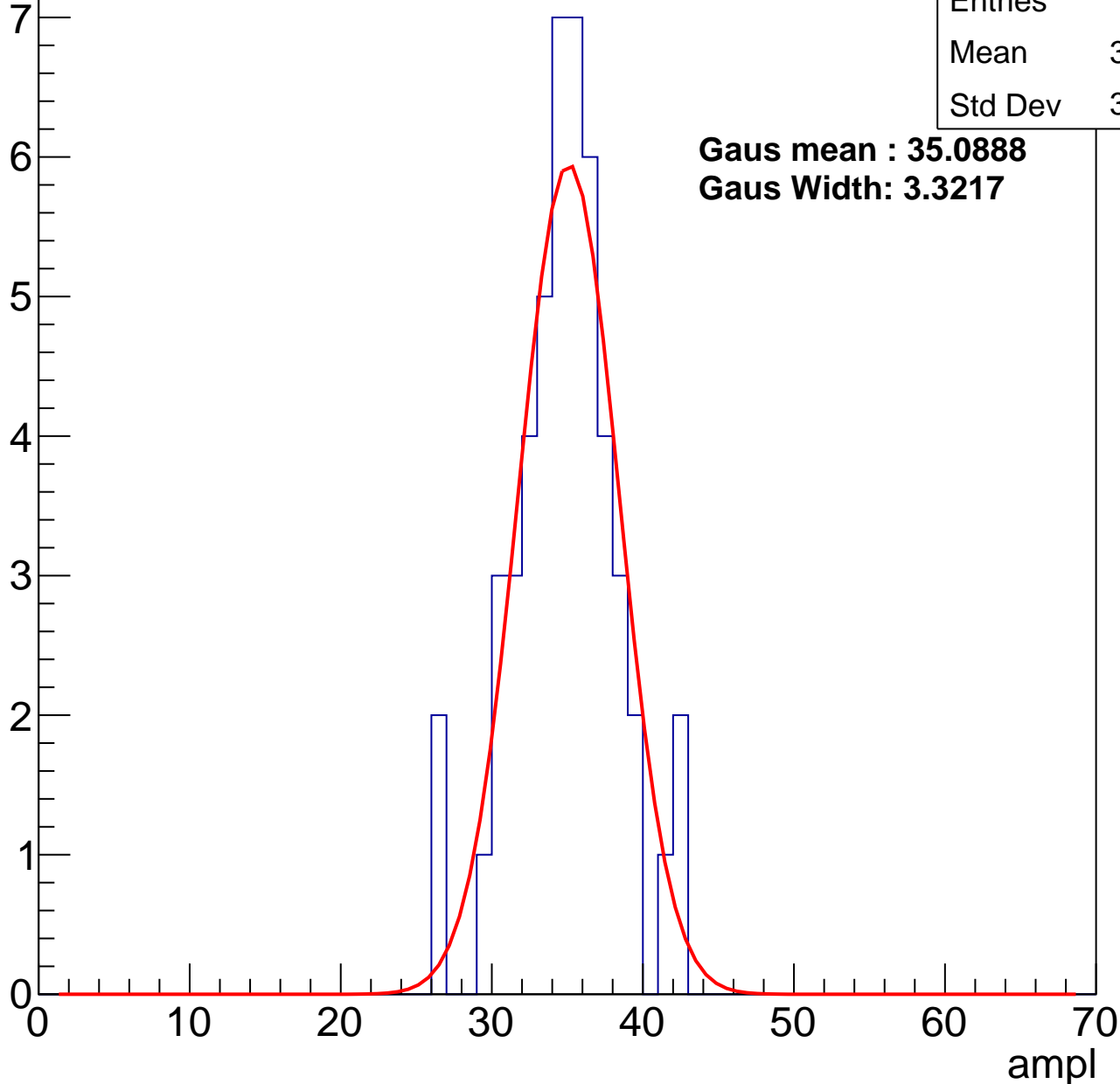
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	34.42
Std Dev	3.412

Gaus mean : 35.0888

Gaus Width: 3.3217



B1L002S, U25-ch58, adc2

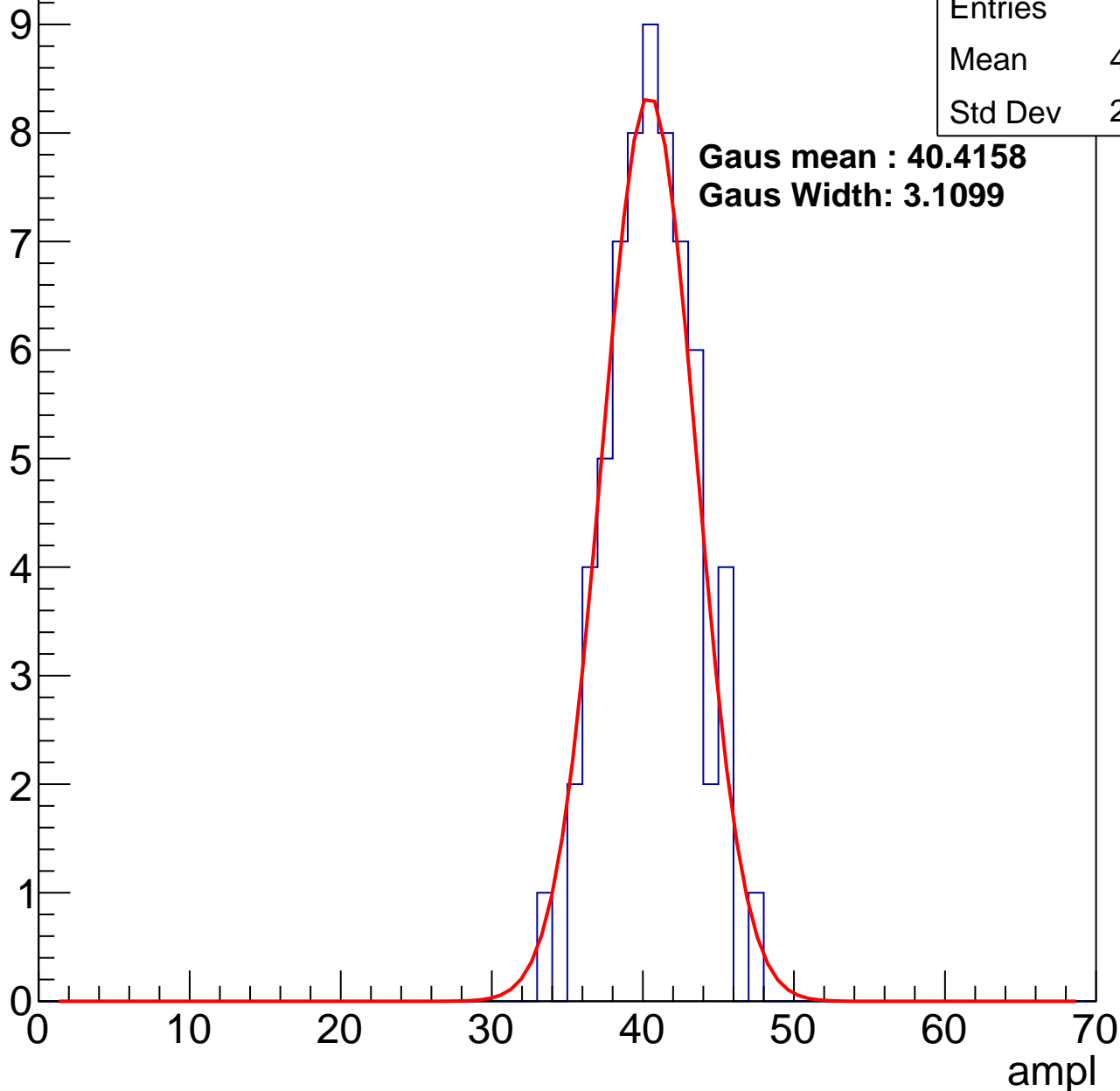
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	40.08
Std Dev	2.836

Gaus mean : 40.4158

Gaus Width: 3.1099



B1L002S, U25-ch58, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	50
Mean	46.2
Std Dev	2.668

Entry

10

8

6

4

2

0

0

10

20

30

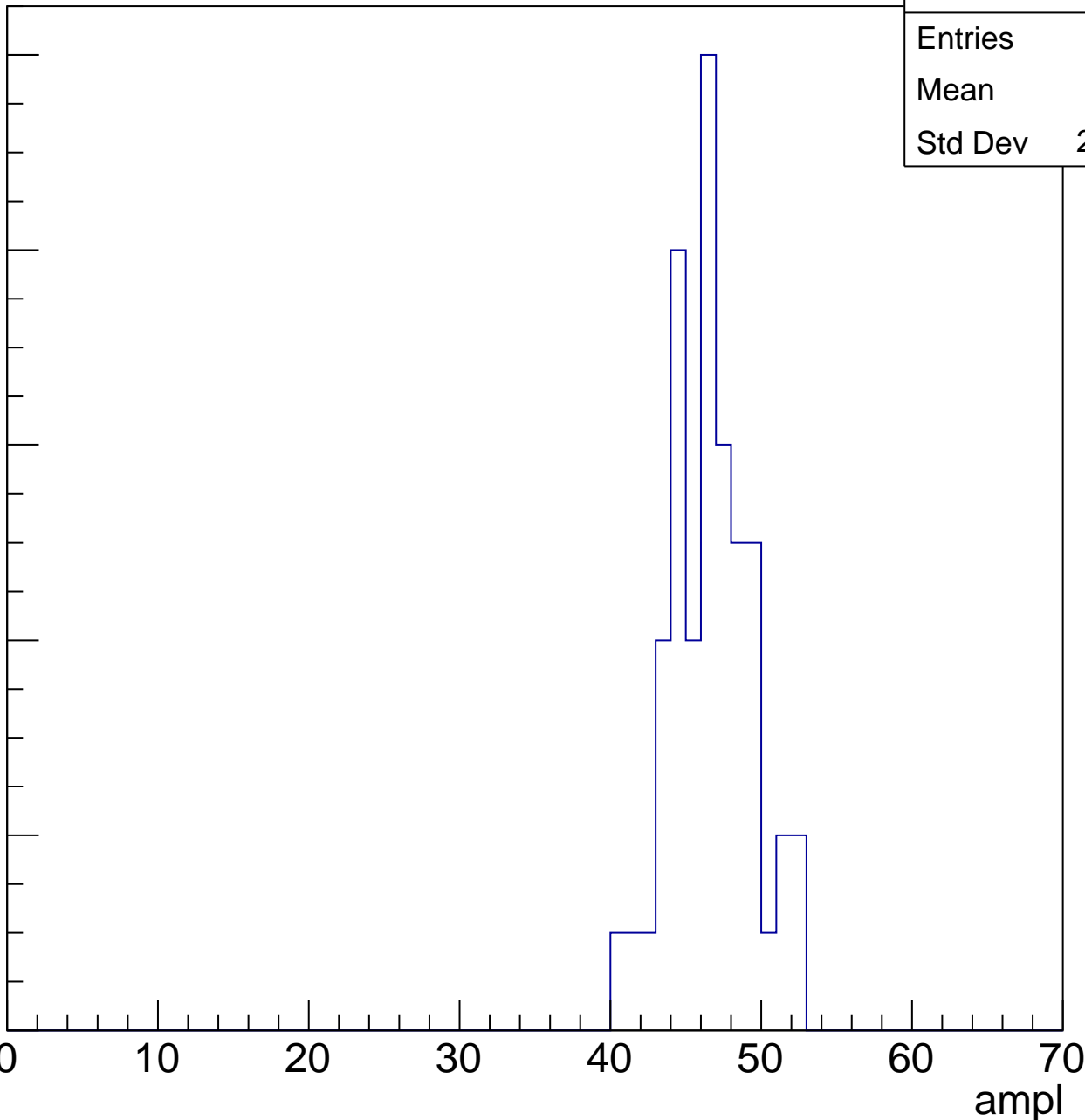
40

50

60

70

ampl

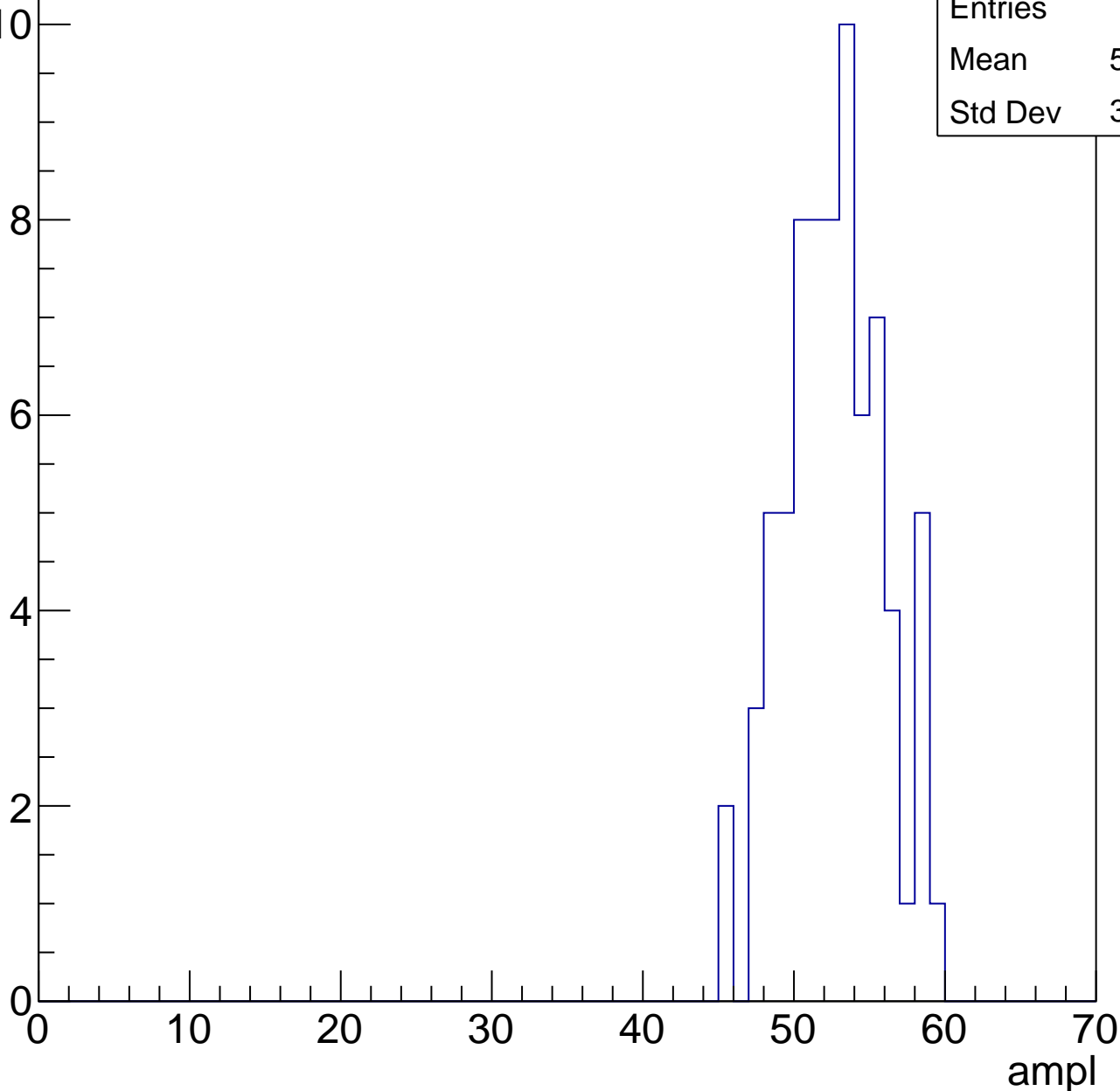


B1L002S, U25-ch58, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	52.18
Std Dev	3.207

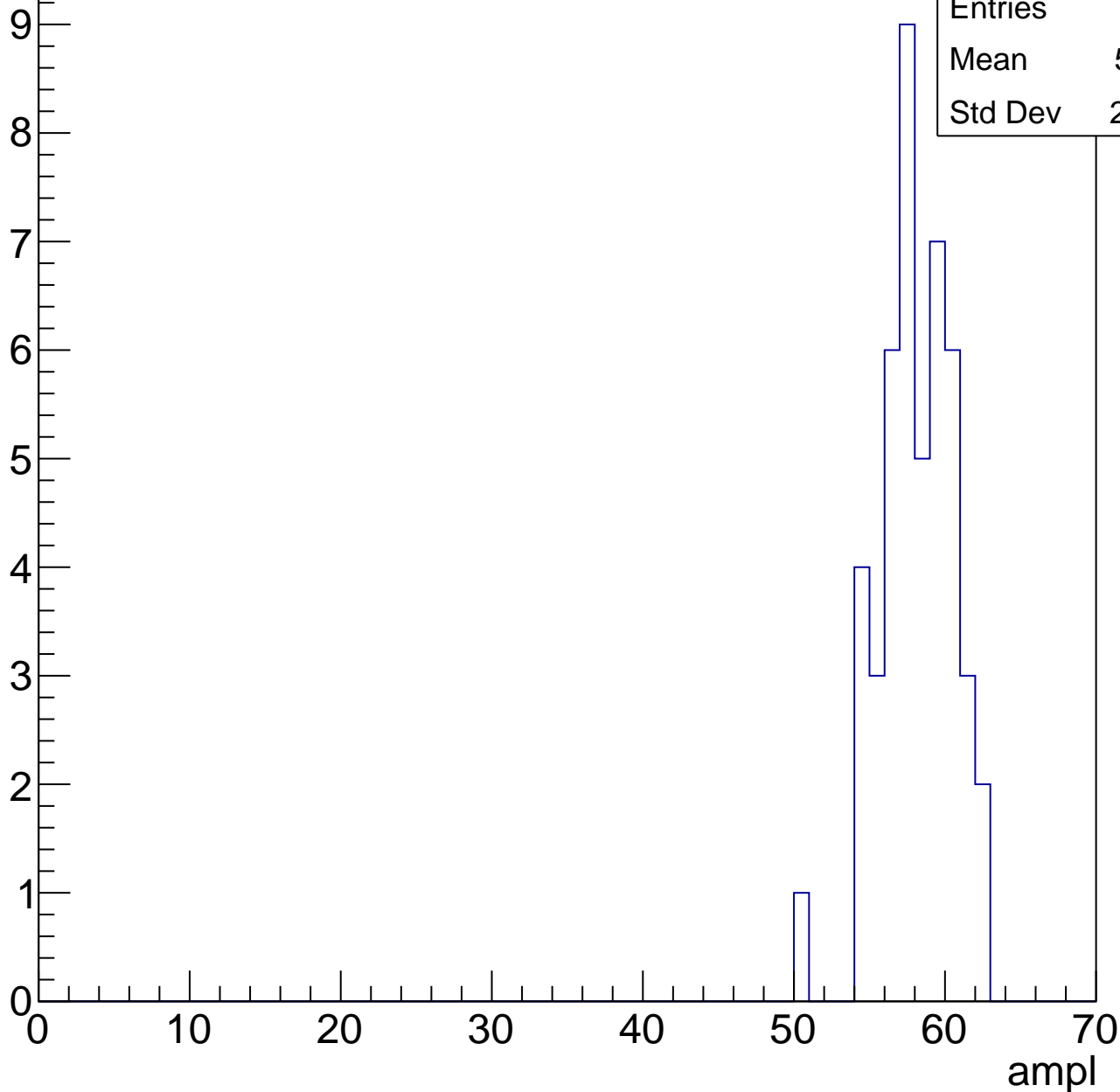


B1L002S, U25-ch58, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	57.61
Std Dev	2.427



B1L002S, U25-ch58, adc6

calib_packv5_042523_0143.root, FC#10, port B3

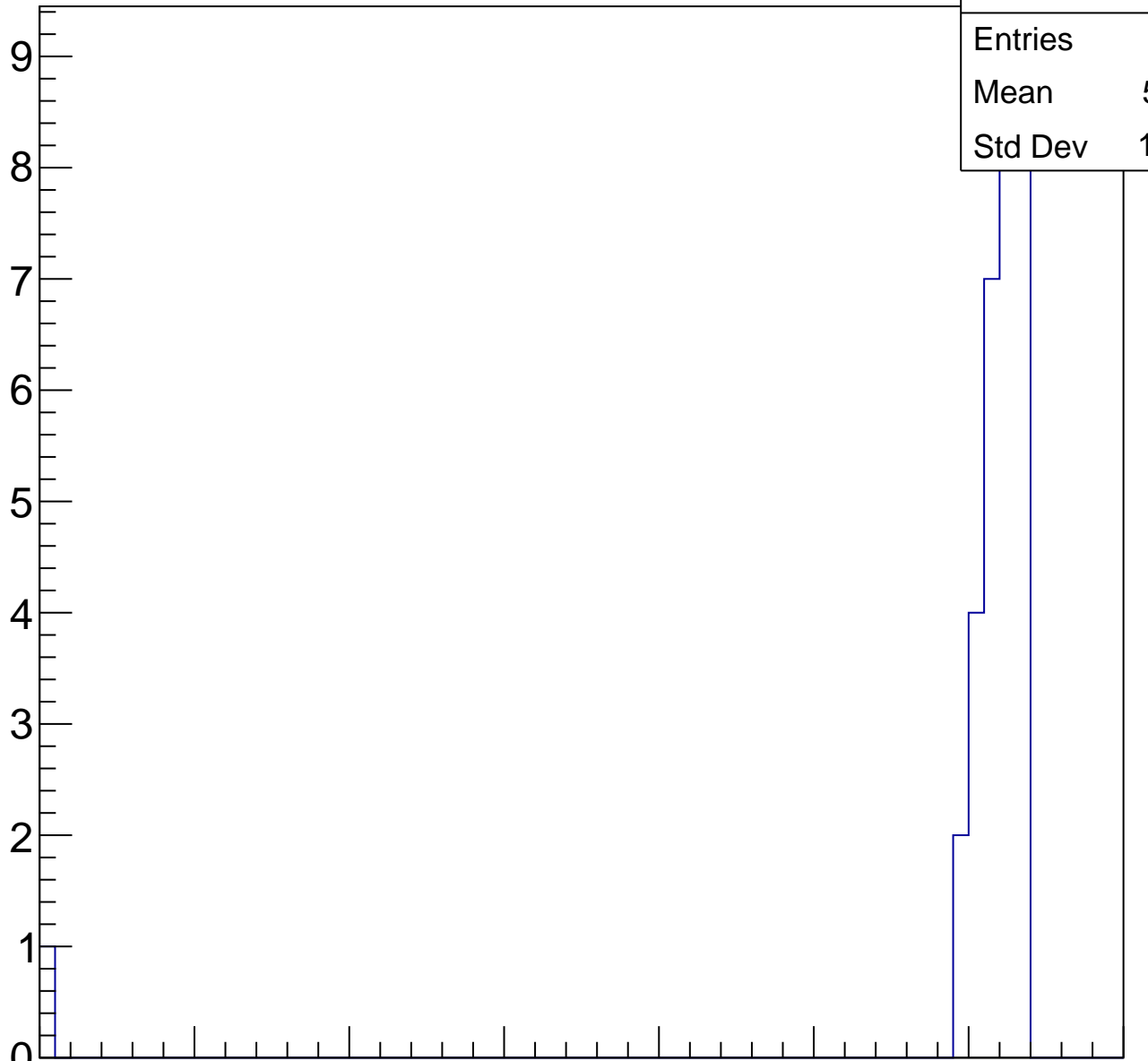
Entry

9
8
7
6
5
4
3
2
1
0

Entries	31
Mean	59.61
Std Dev	10.95

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch58, adc7

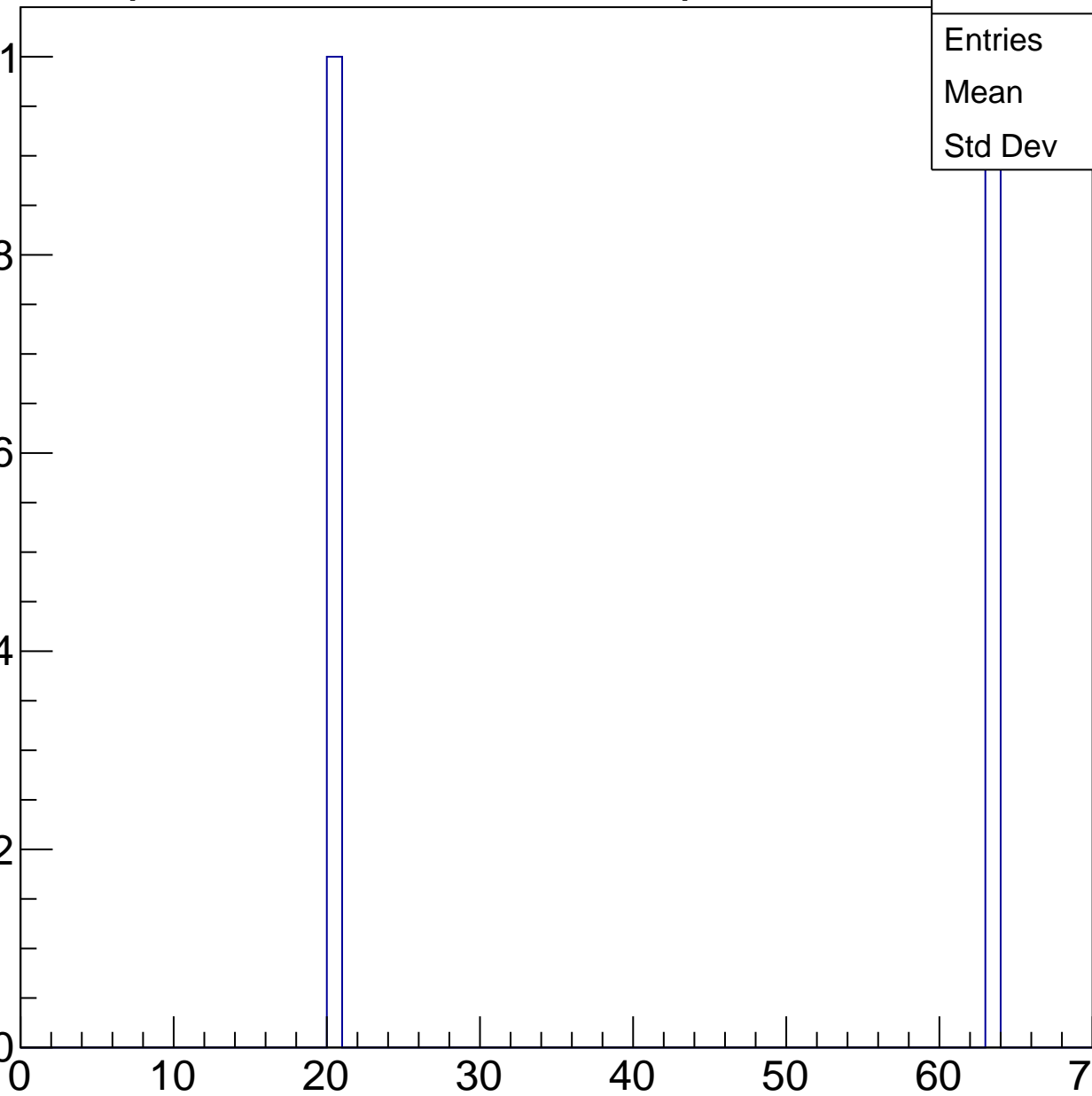
calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	41.5
Std Dev	21.5

ampl



B1L002S, U25-ch59, adc0

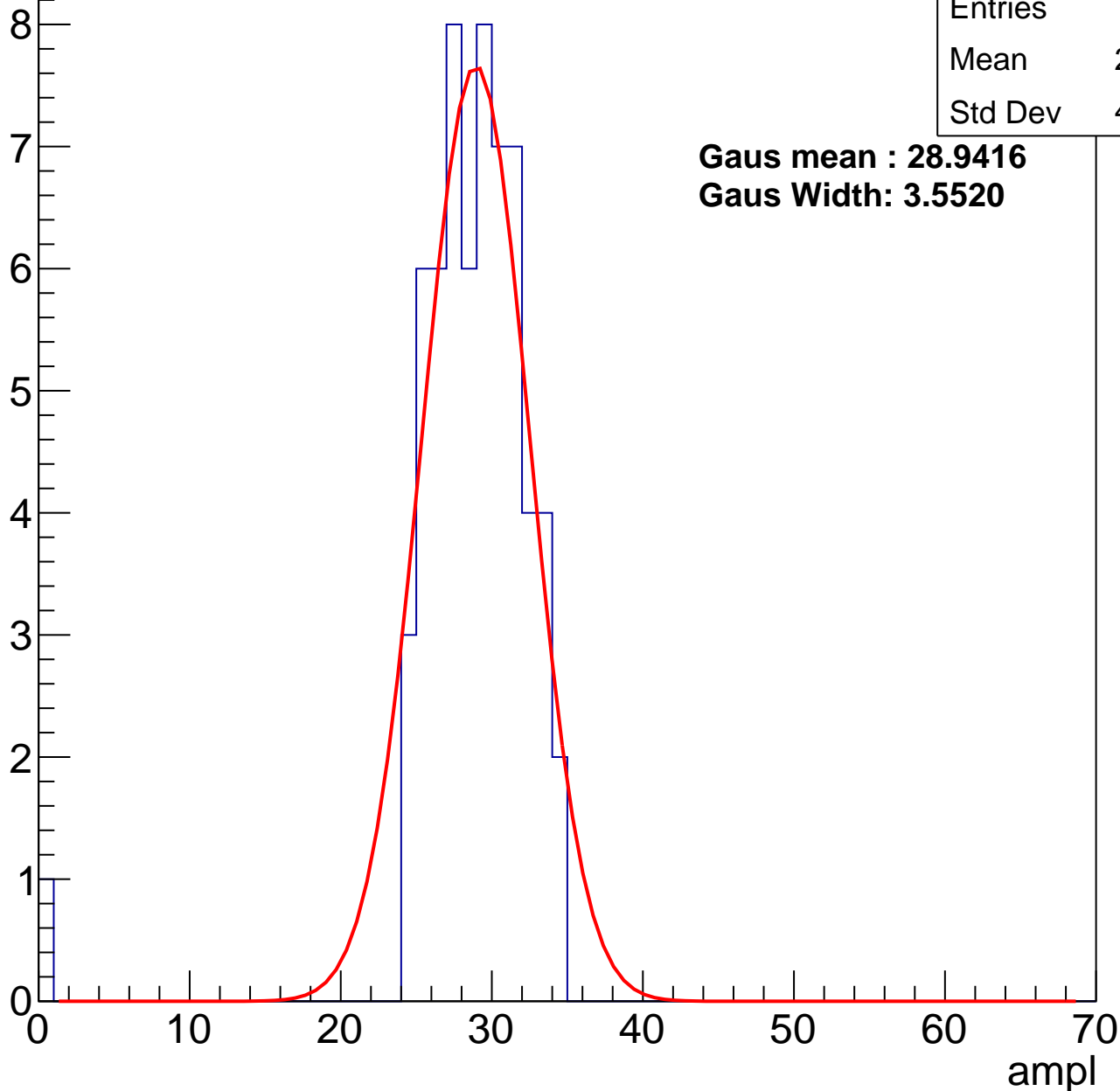
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	28.21
Std Dev	4.491

Gaus mean : 28.9416

Gaus Width: 3.5520

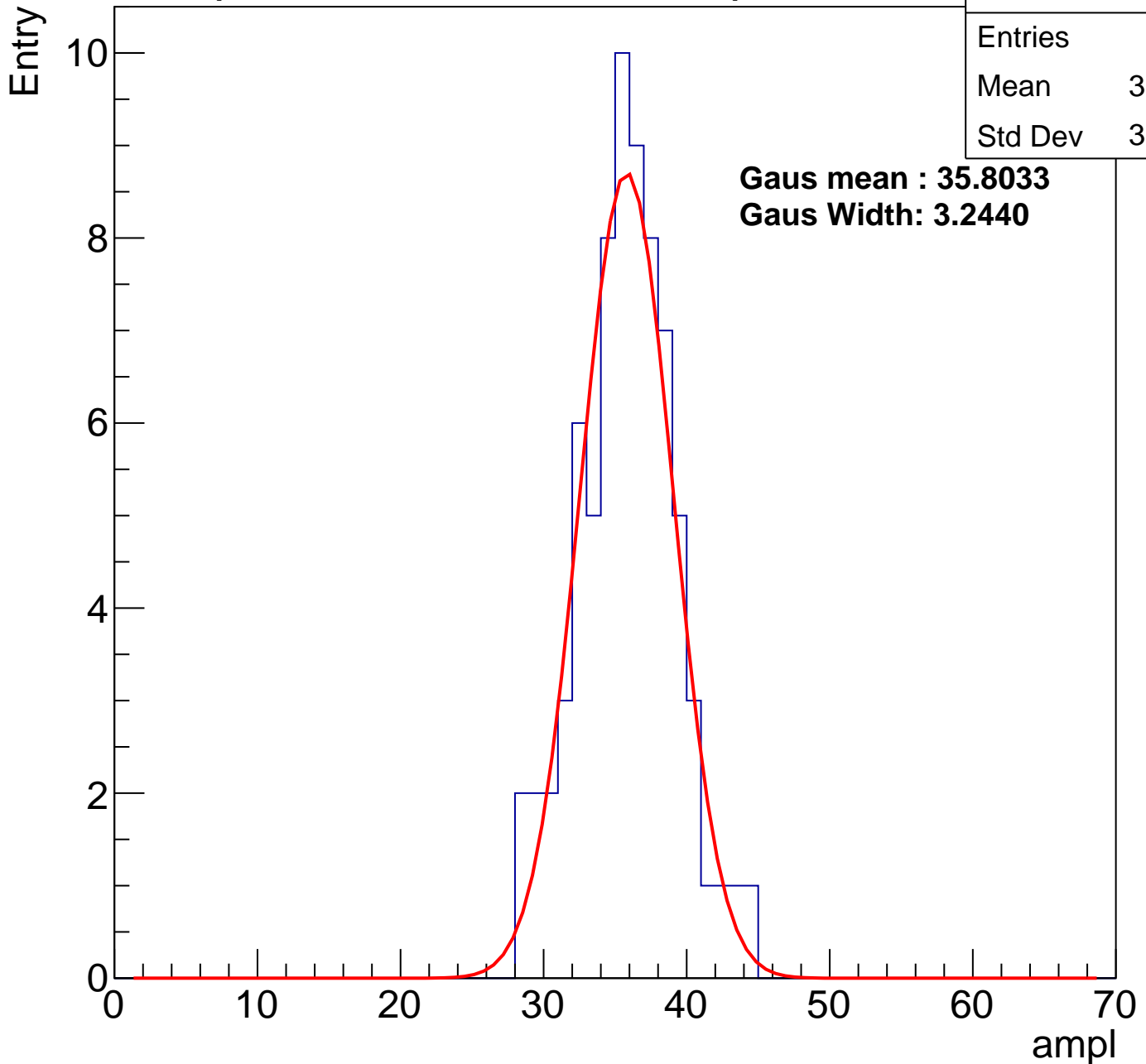


B1L002S, U25-ch59, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	35.36
Std Dev	3.347

Gaus mean : 35.8033
Gaus Width: 3.2440



B1L002S, U25-ch59, adc2

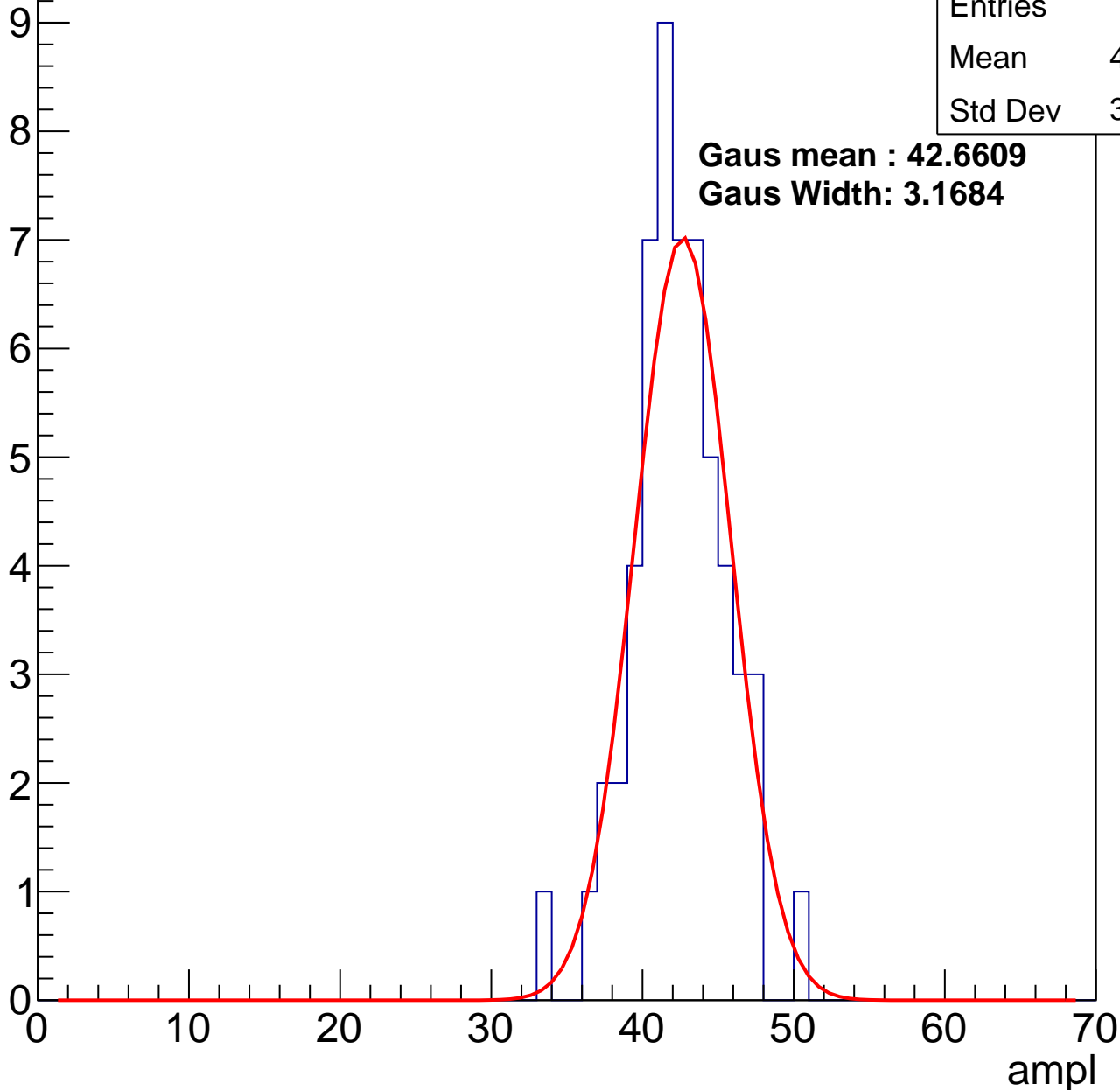
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	41.93
Std Dev	3.052

Gaus mean : 42.6609

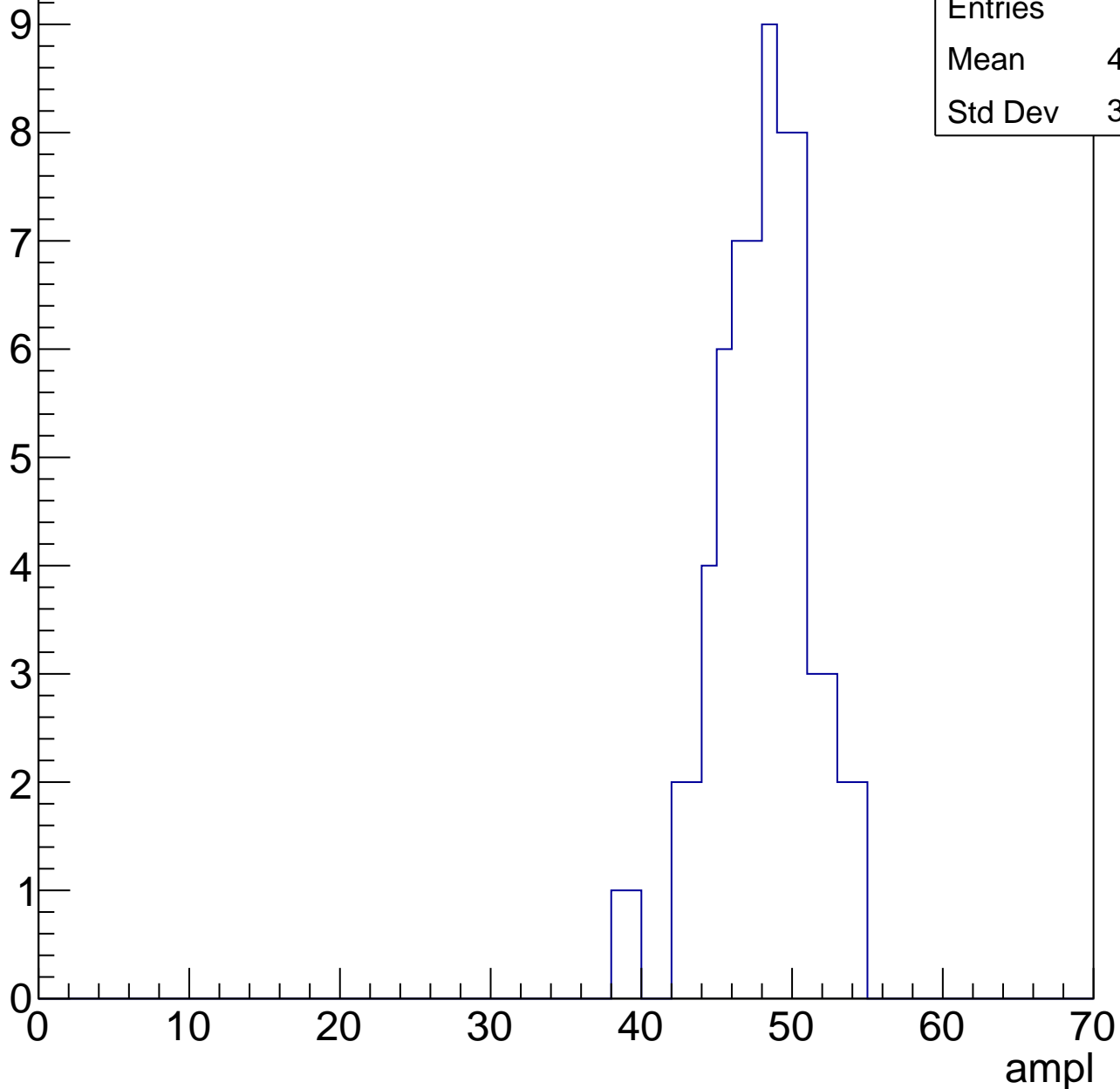
Gaus Width: 3.1684



B1L002S, U25-ch59, adc3

calib_packv5_042523_0143.root, FC#10, port B3

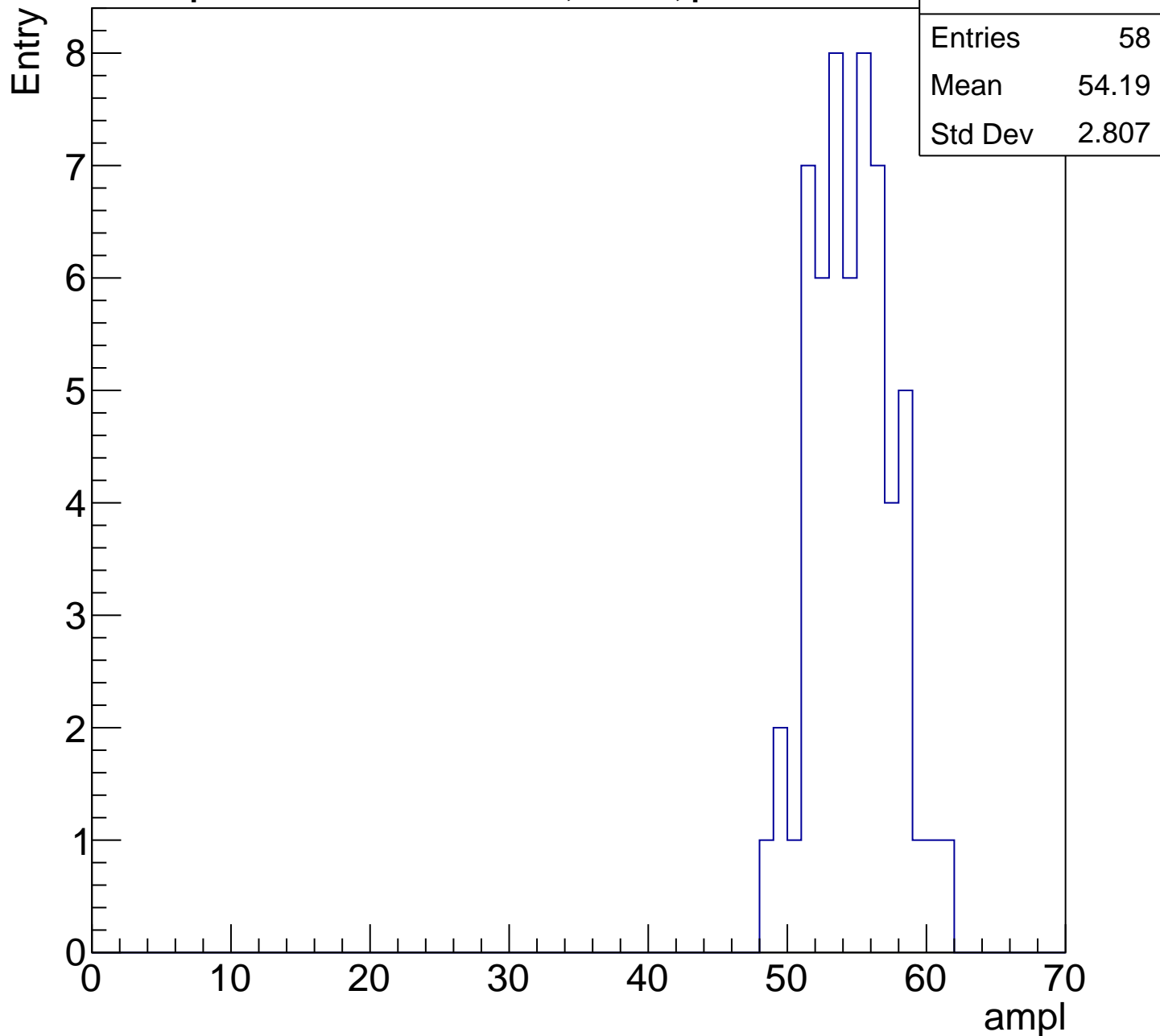
Entry



Entries	65
Mean	47.55
Std Dev	3.235

B1L002S, U25-ch59, adc4

calib_packv5_042523_0143.root, FC#10, port B3

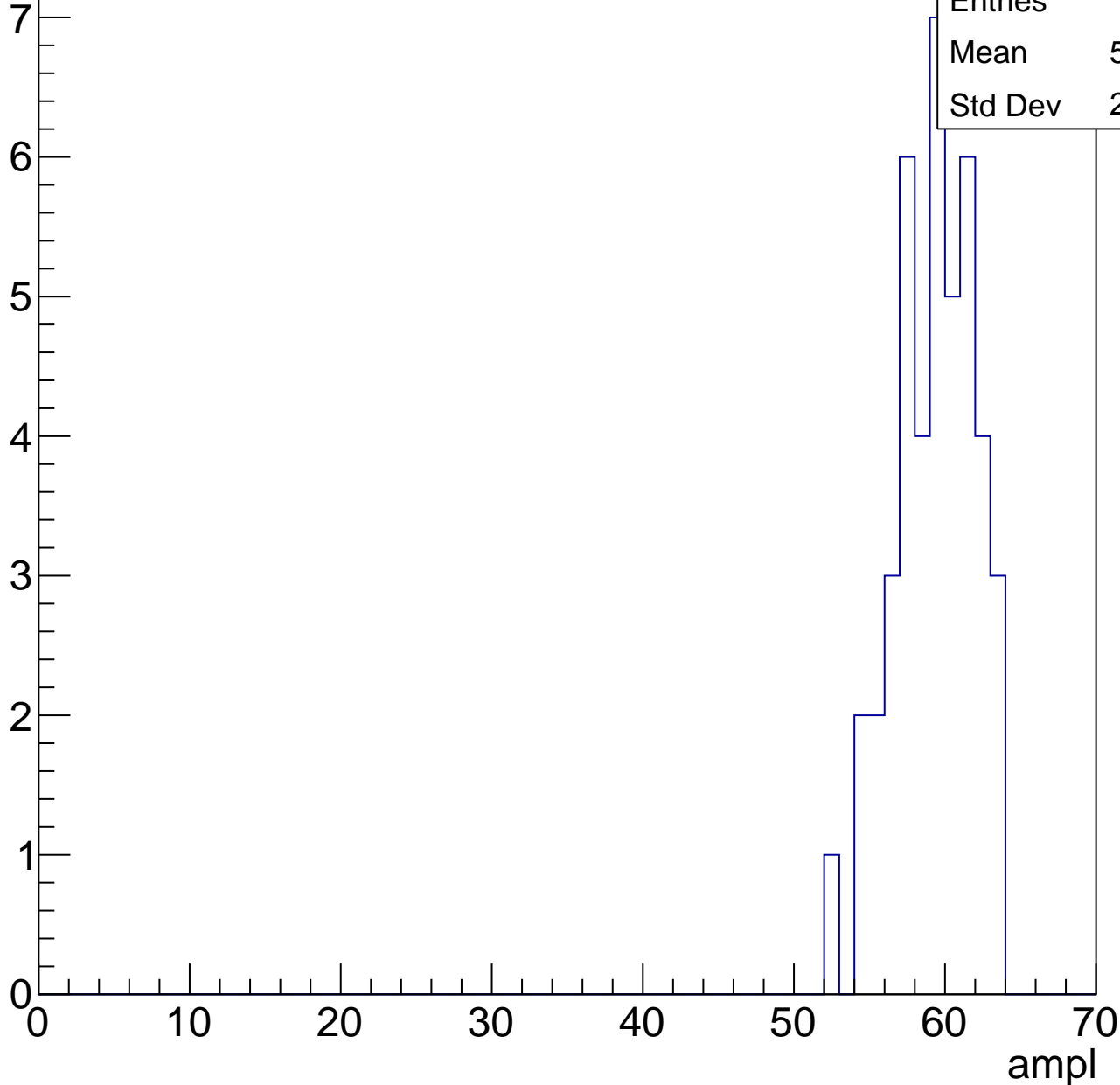


B1L002S, U25-ch59, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	58.79
Std Dev	2.629

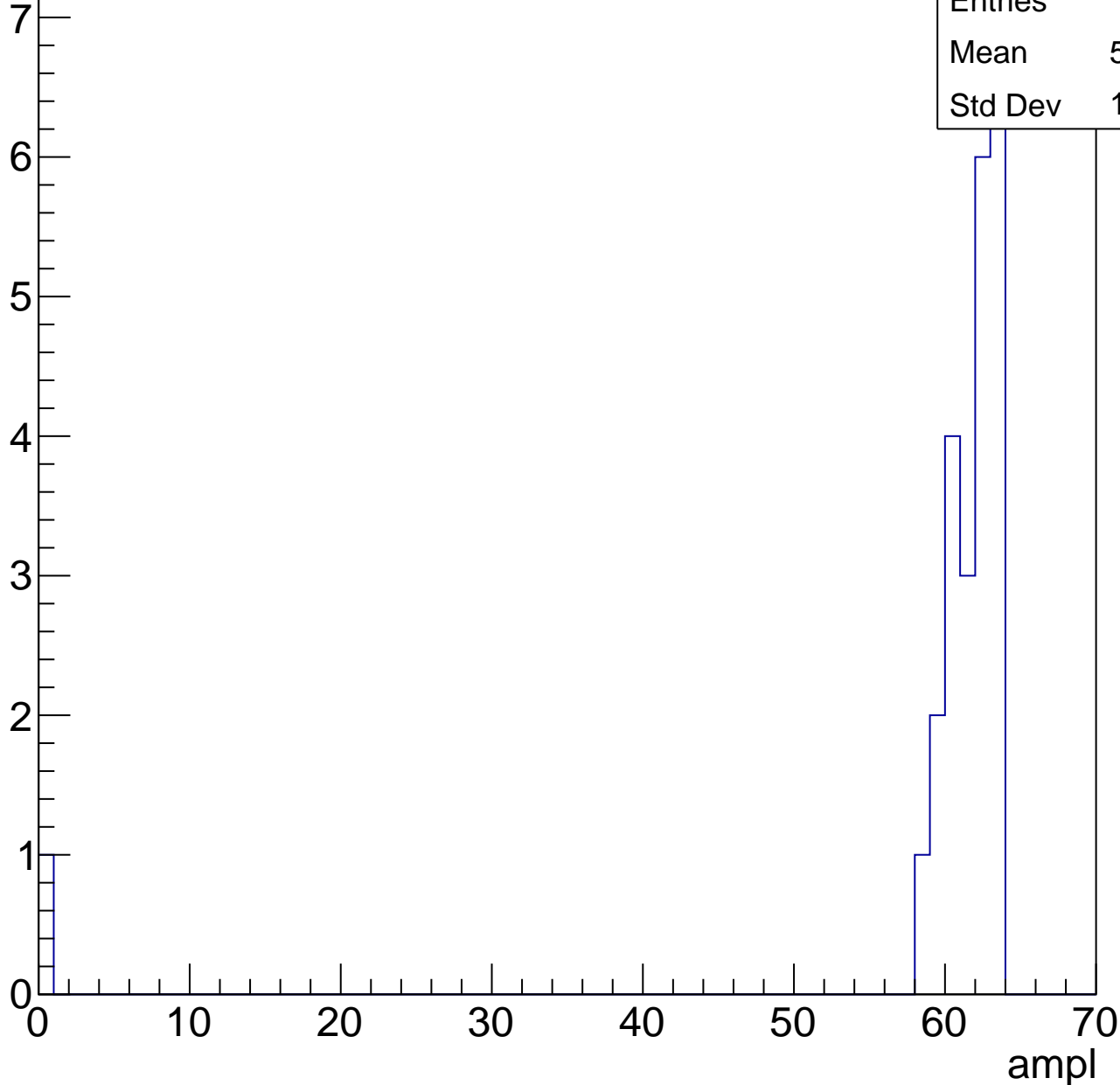


B1L002S, U25-ch59, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	24
Mean	58.83
Std Dev	12.35



B1L002S, U25-ch59, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch60, adc0

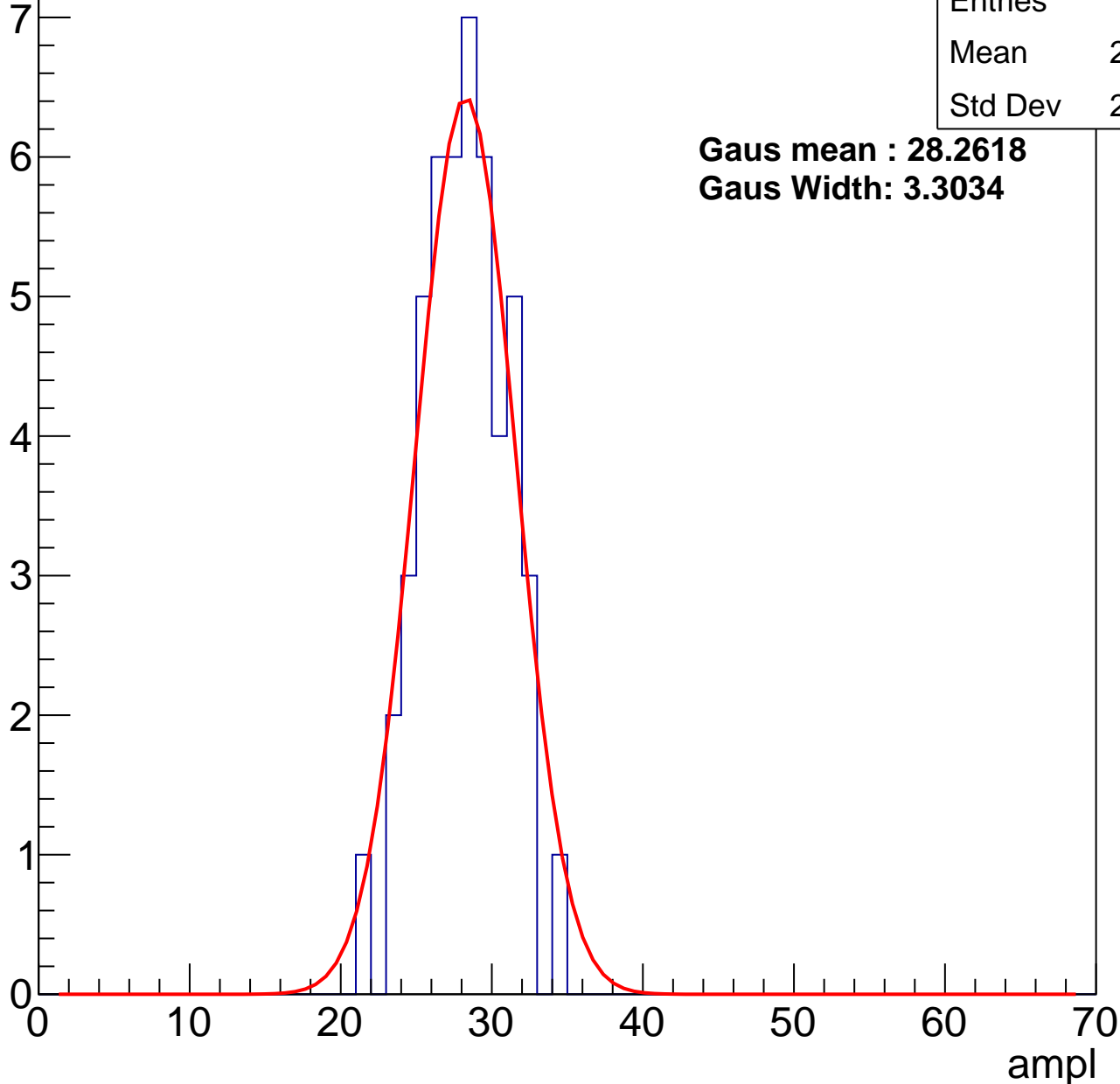
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	27.69
Std Dev	2.742

Gaus mean : 28.2618

Gaus Width: 3.3034



B1L002S, U25-ch60, adc1

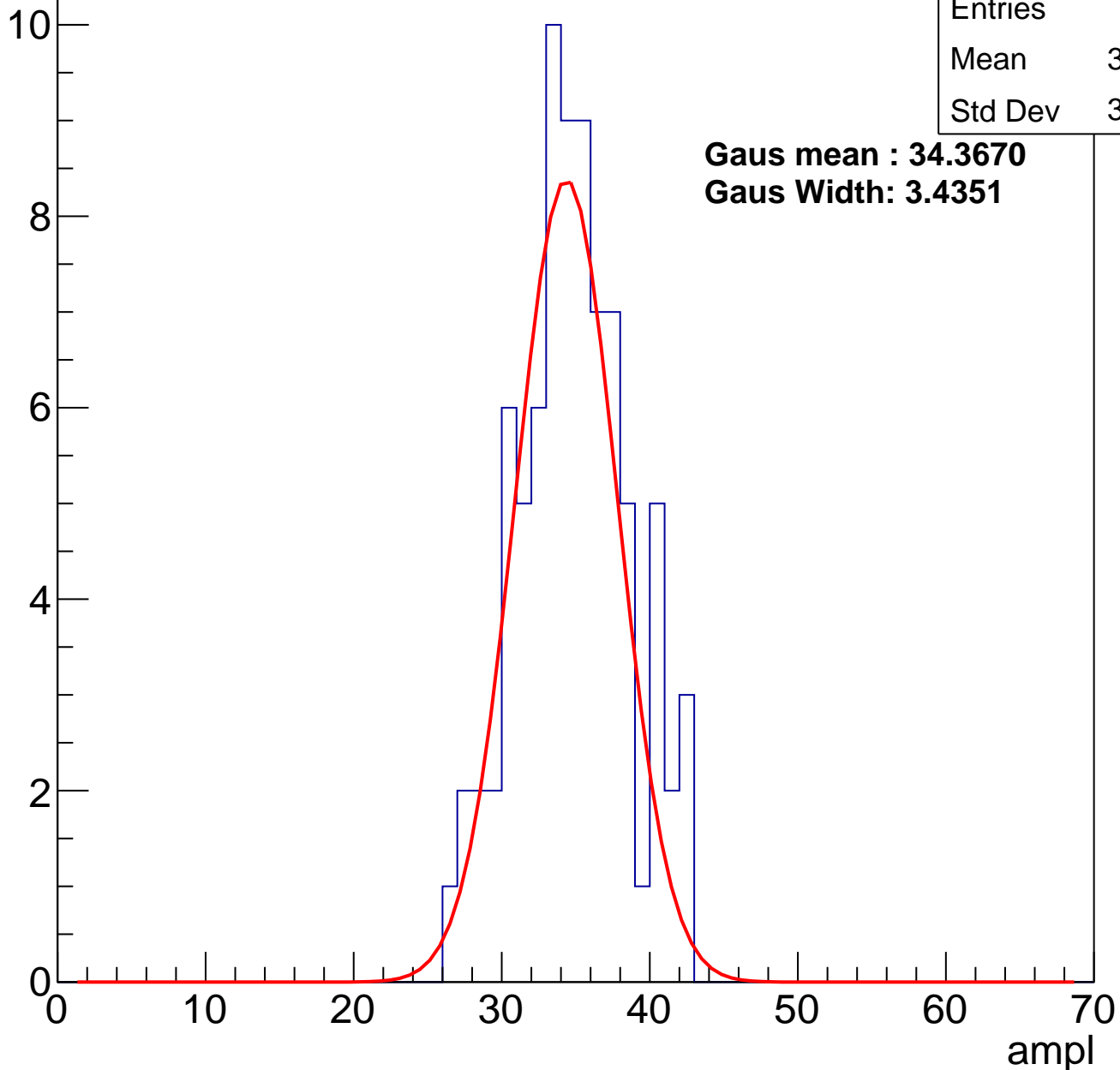
calib_packv5_042523_0143.root, FC#10, port B3

Entries	82
Mean	34.39
Std Dev	3.698

Gaus mean : 34.3670

Gaus Width: 3.4351

Entry



B1L002S, U25-ch60, adc2

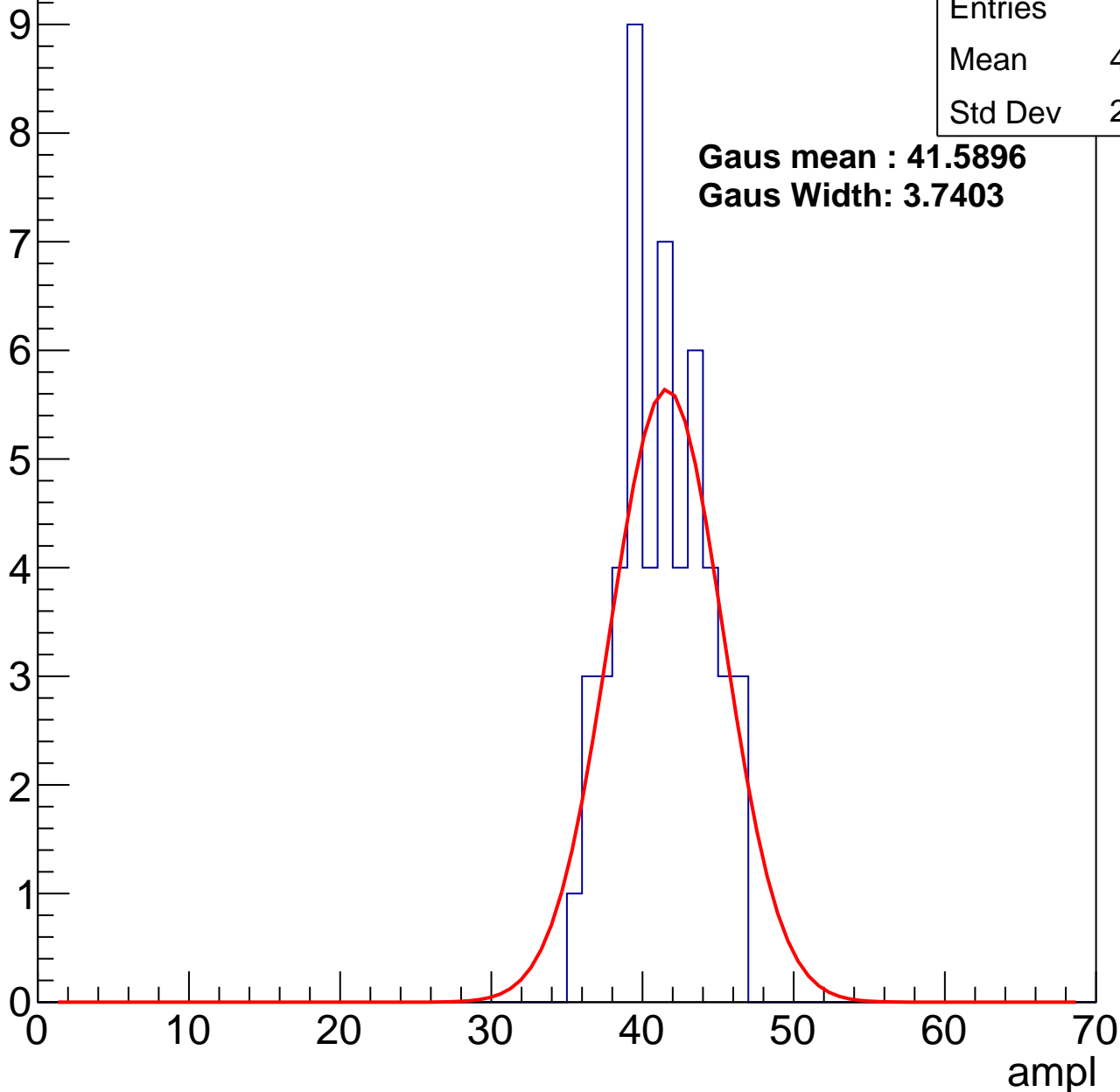
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	40.76
Std Dev	2.867

Gaus mean : 41.5896

Gaus Width: 3.7403

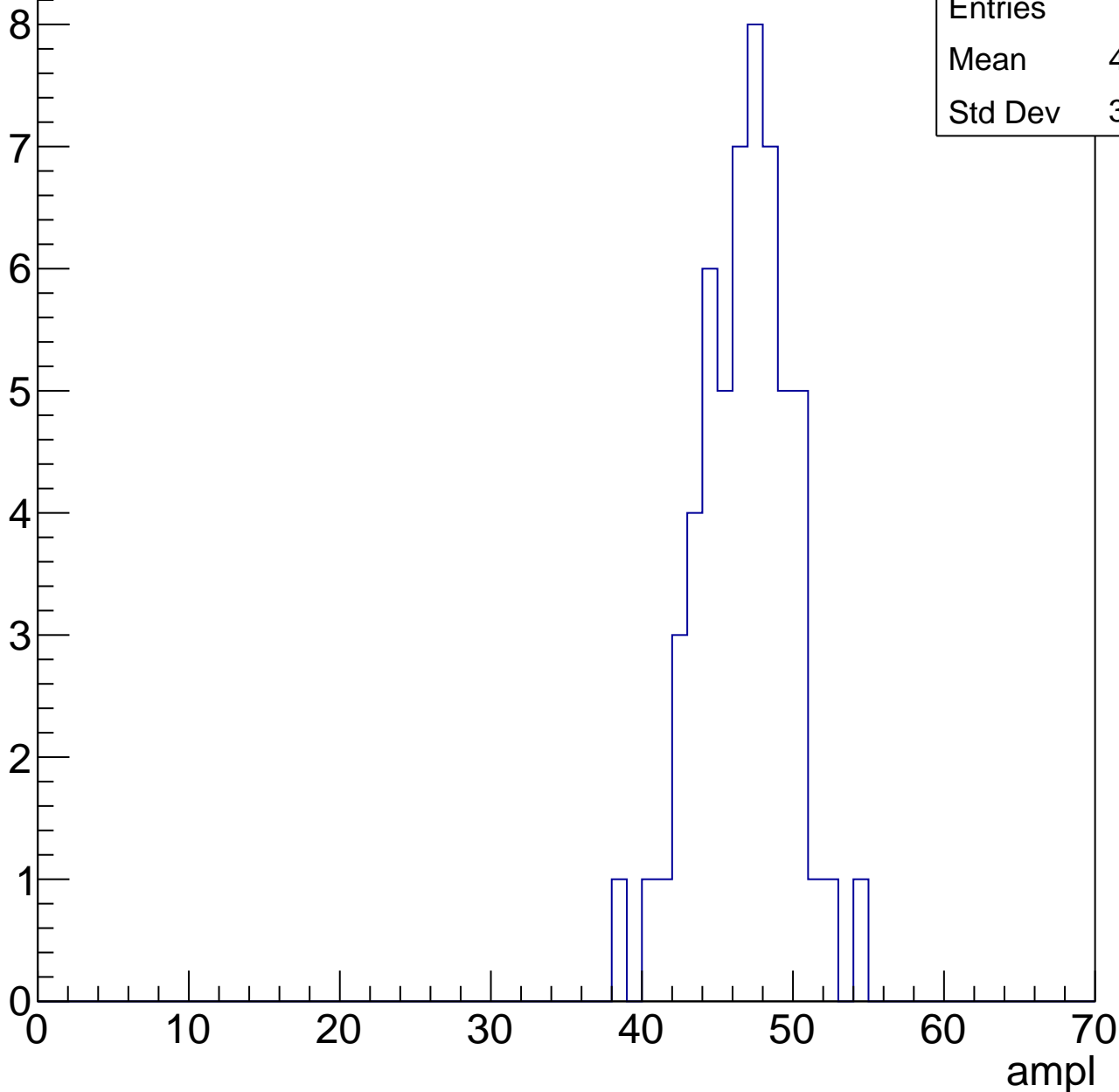


B1L002S, U25-ch60, adc3

calib_packv5_042523_0143.root, FC#10, port B3

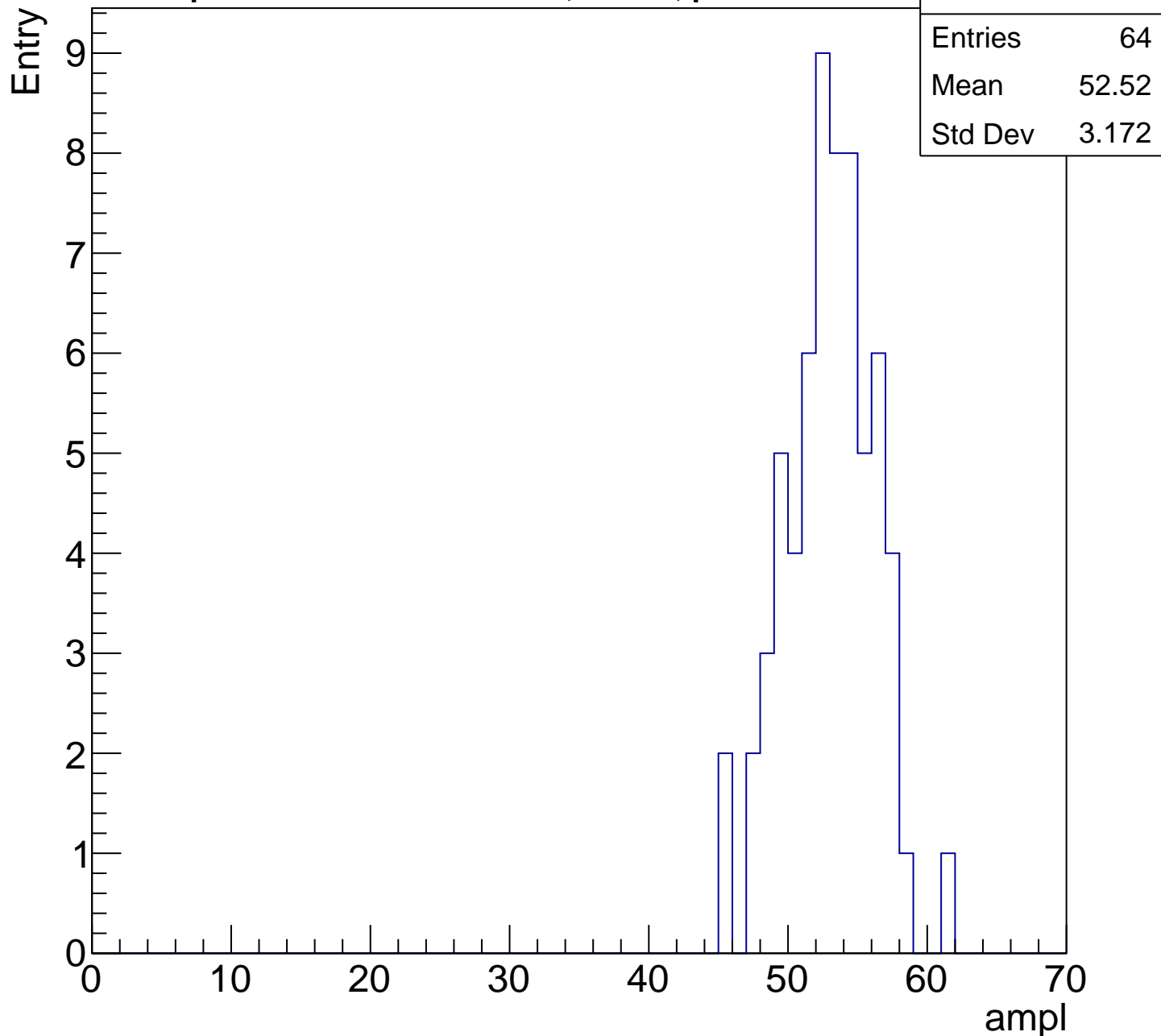
Entry

Entries	56
Mean	46.29
Std Dev	3.046



B1L002S, U25-ch60, adc4

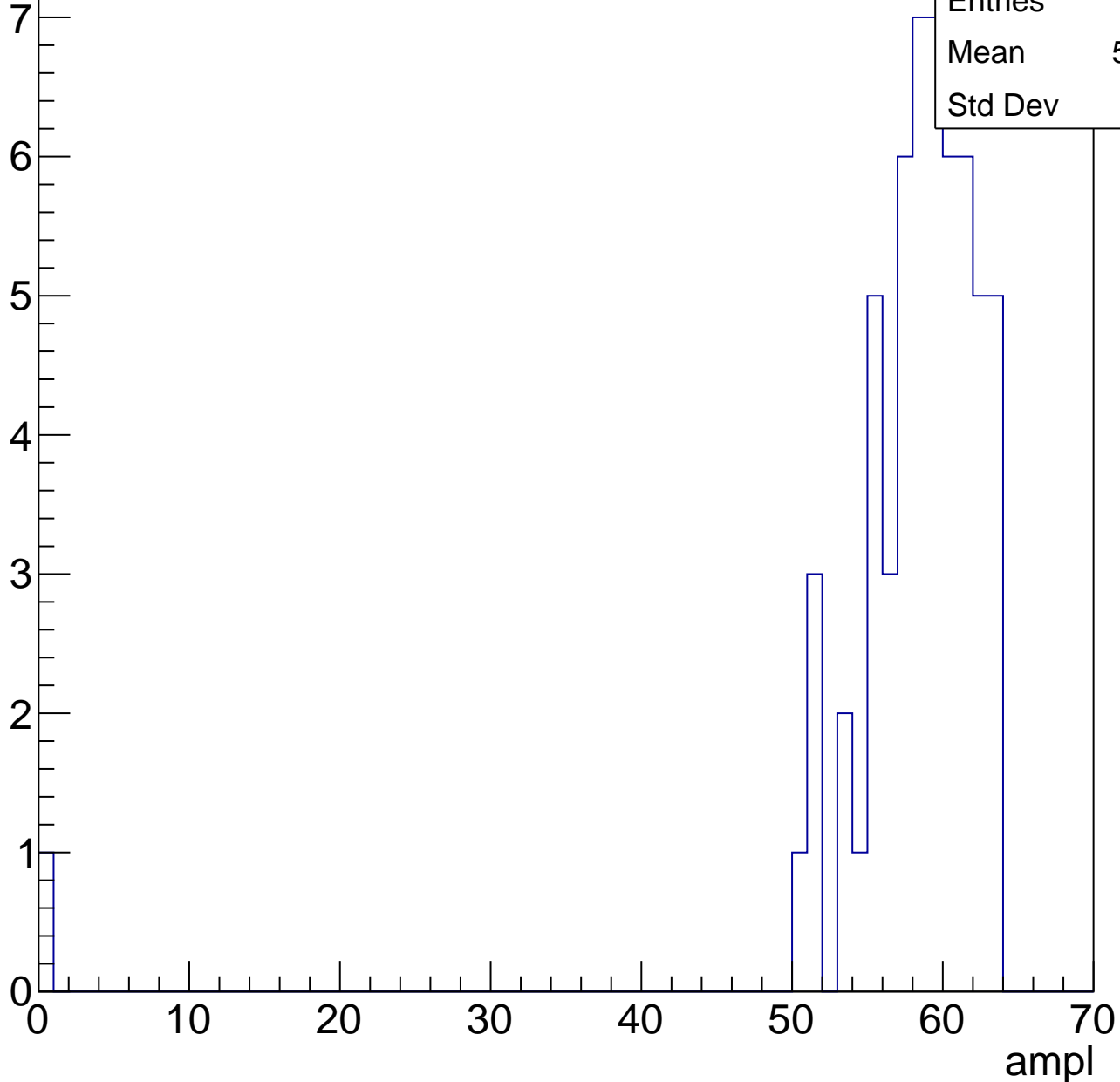
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U25-ch60, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

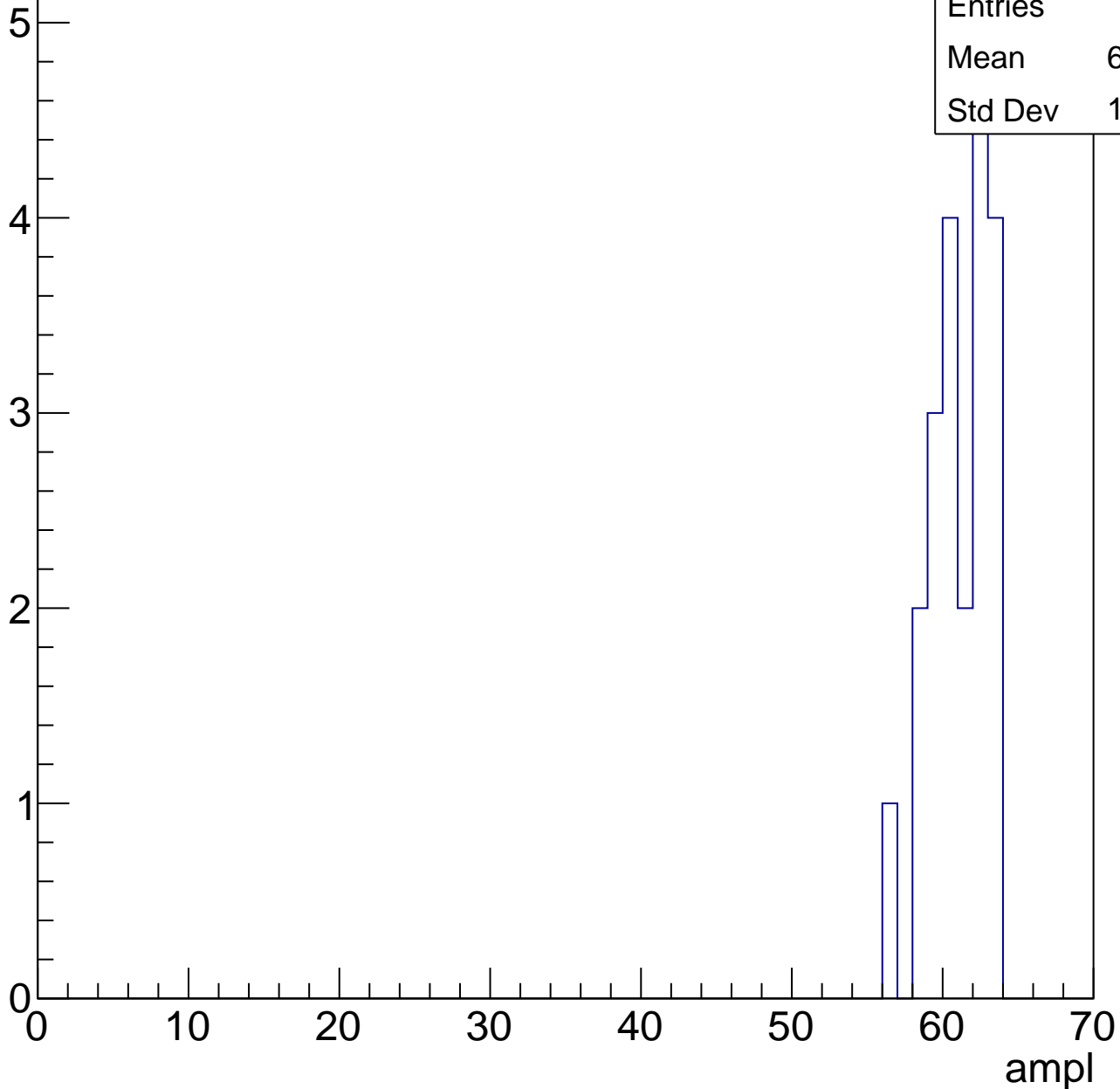


B1L002S, U25-ch60, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

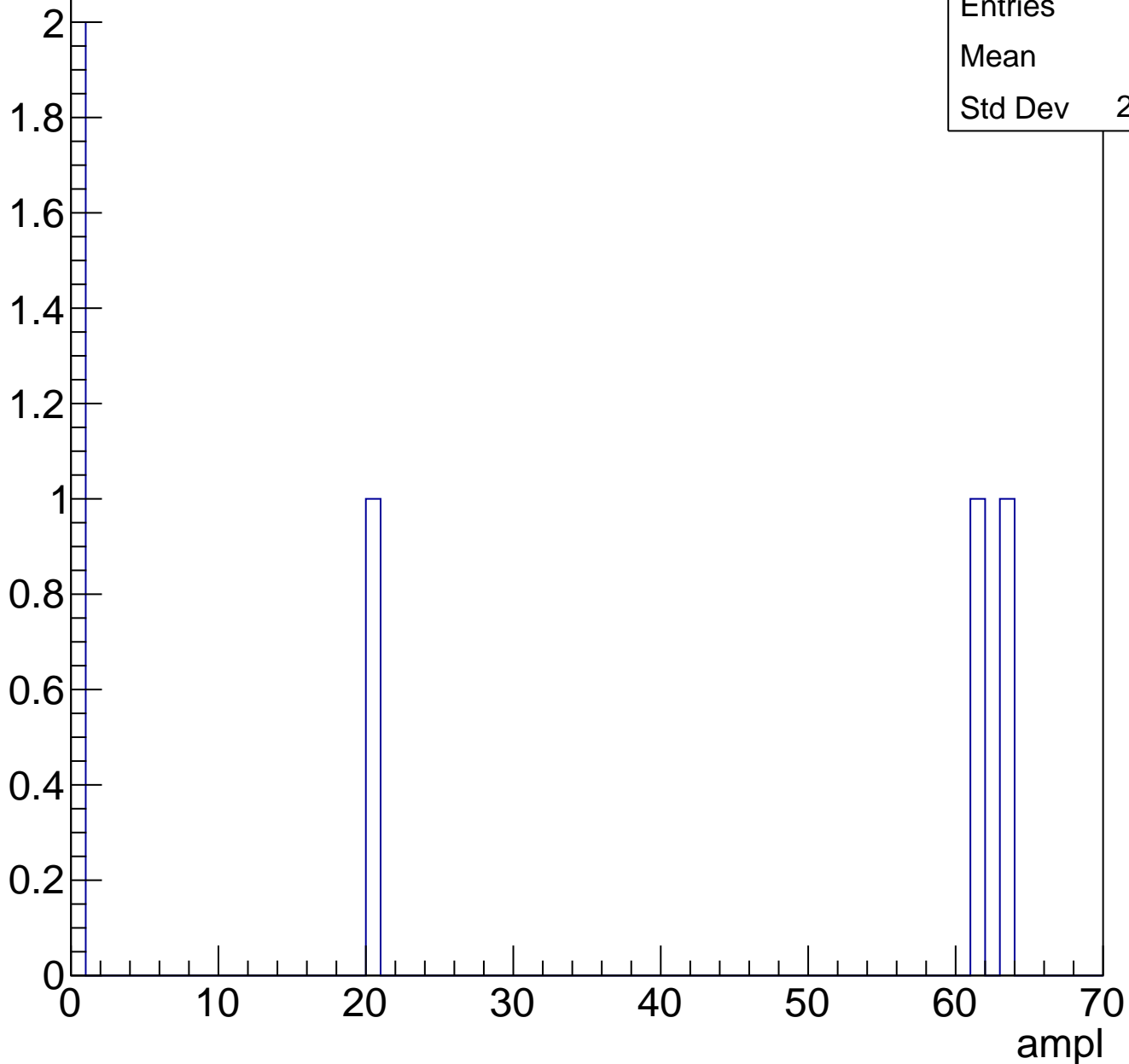
Entries	21
Mean	60.62
Std Dev	1.914



B1L002S, U25-ch60, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	5
Mean	28.8
Std Dev	28.08

B1L002S, U25-ch61, adc0

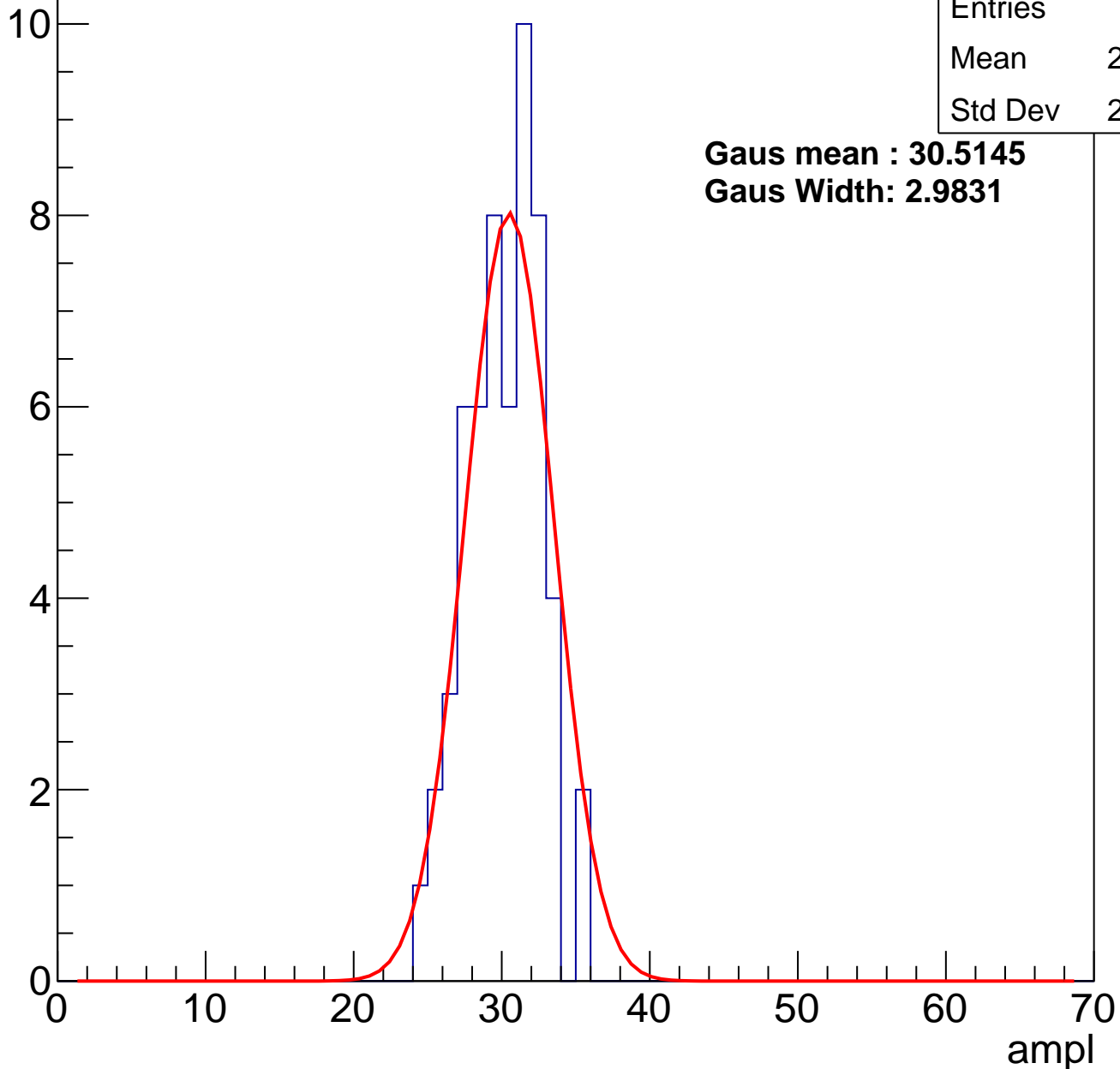
calib_packv5_042523_0143.root, FC#10, port B3

Entries	56
Mean	29.68
Std Dev	2.472

Gaus mean : 30.5145

Gaus Width: 2.9831

Entry



B1L002S, U25-ch61, adc1

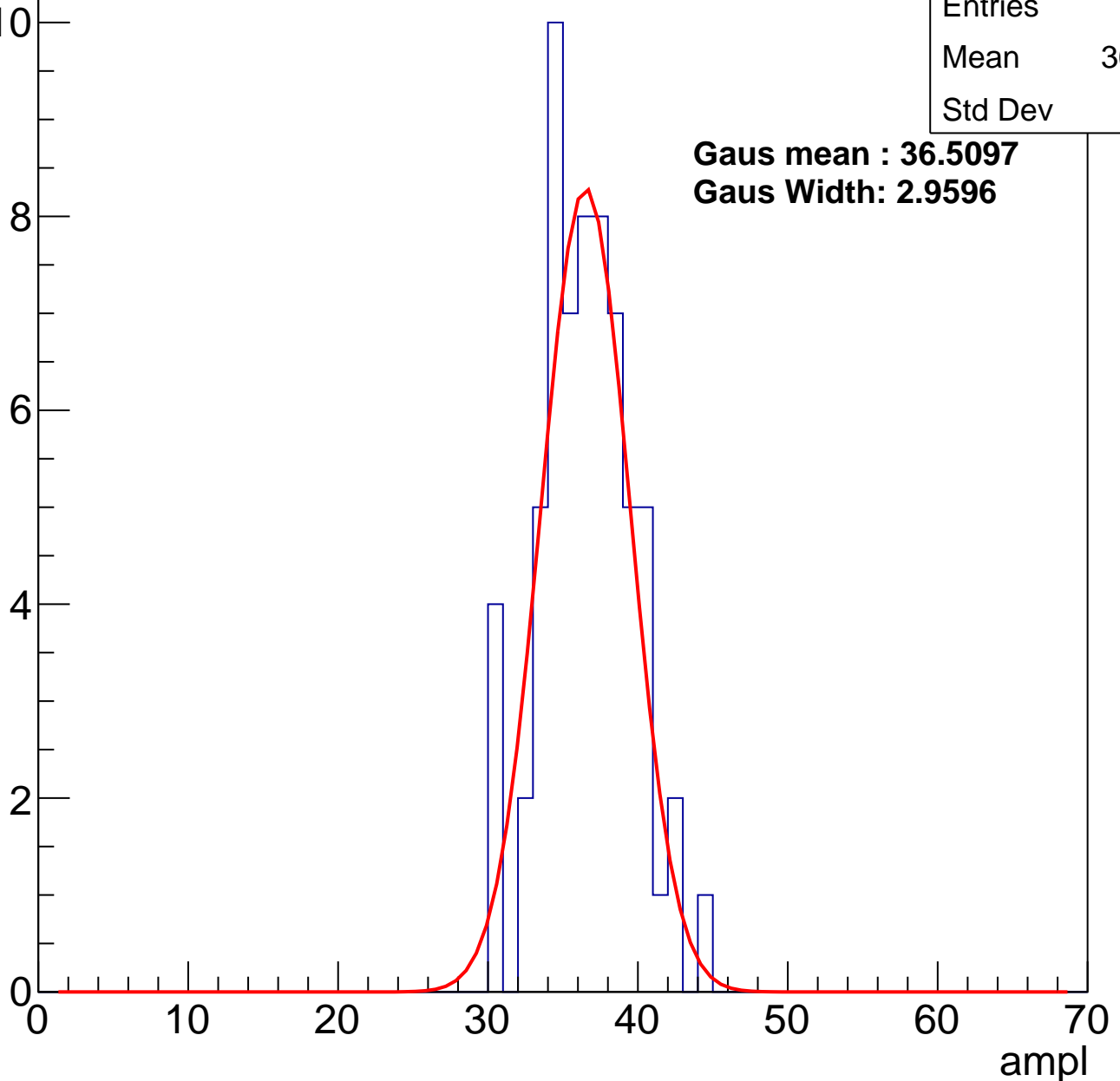
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	36.12
Std Dev	3.01

Gaus mean : 36.5097

Gaus Width: 2.9596



B1L002S, U25-ch61, adc2

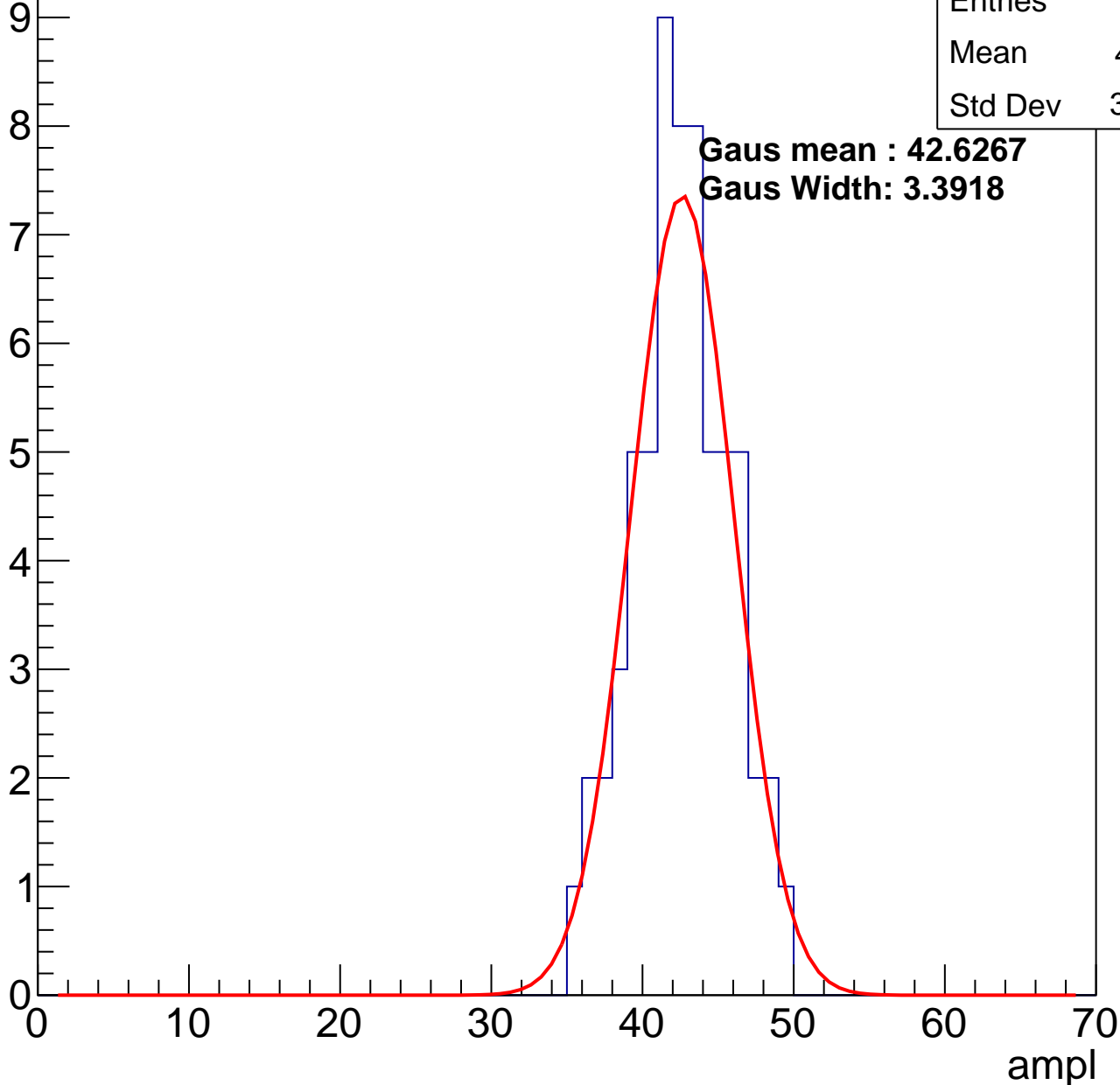
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	42.11
Std Dev	3.128

Gaus mean : 42.6267

Gaus Width: 3.3918

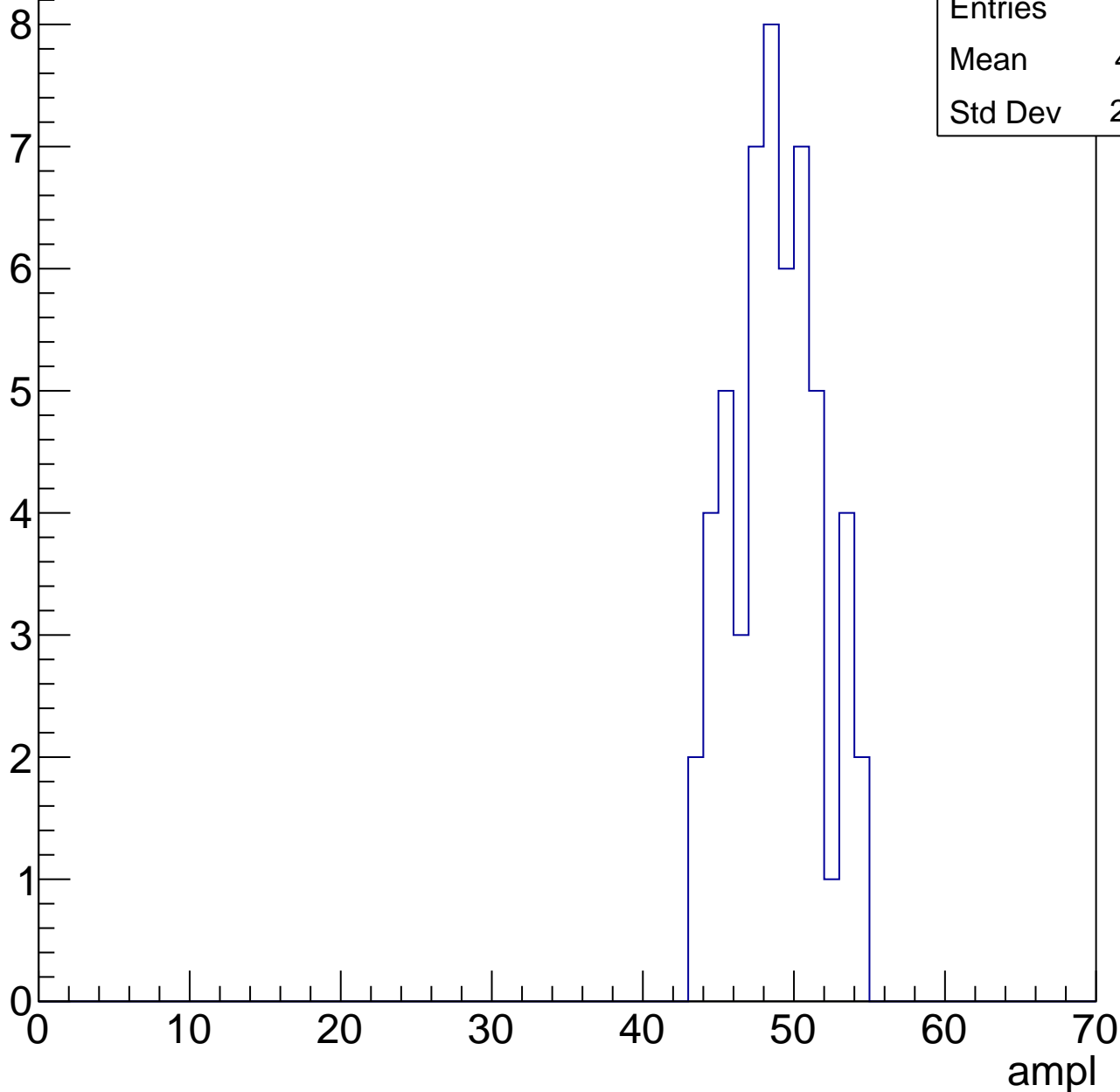


B1L002S, U25-ch61, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	48.31
Std Dev	2.853

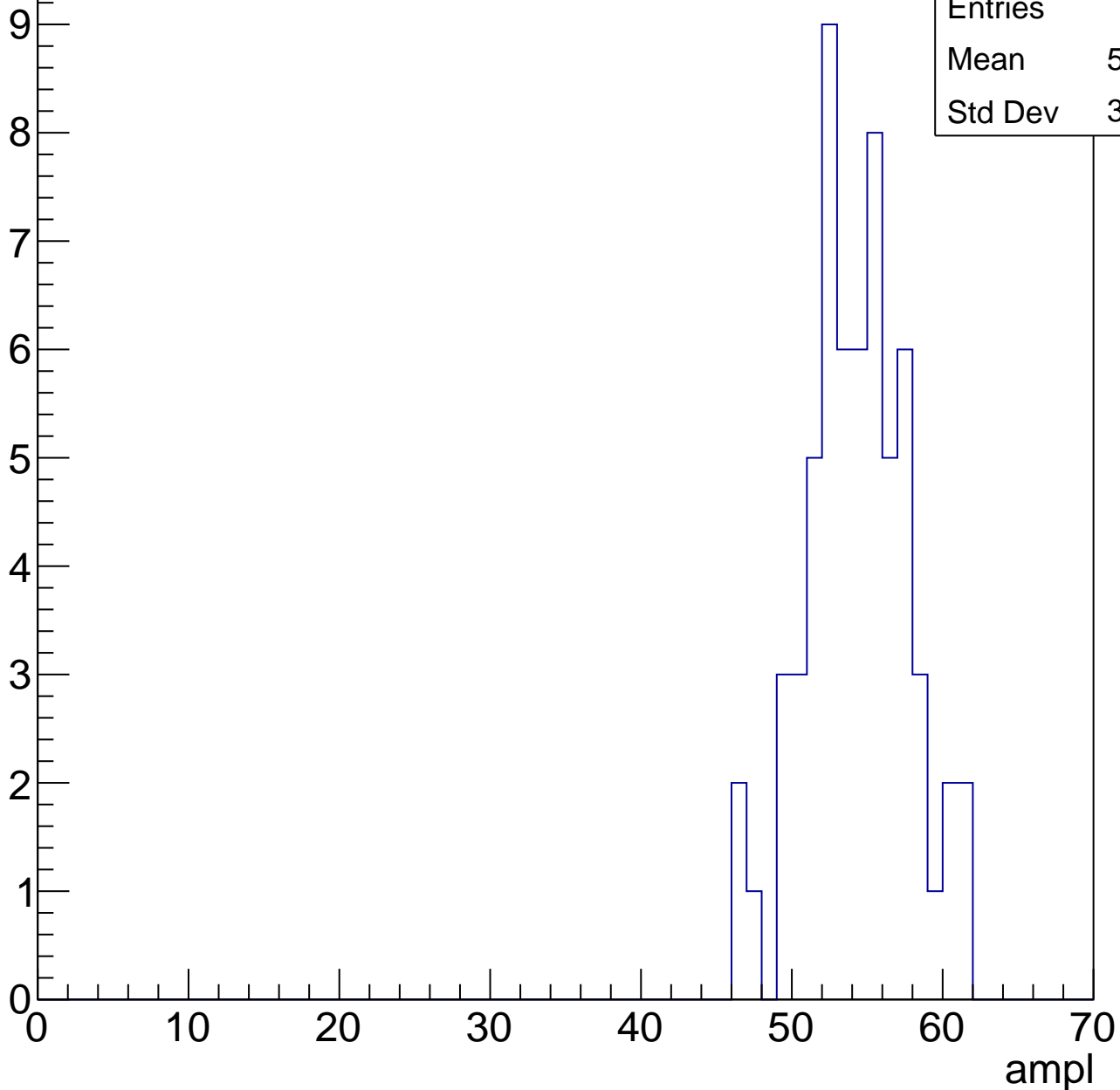


B1L002S, U25-ch61, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

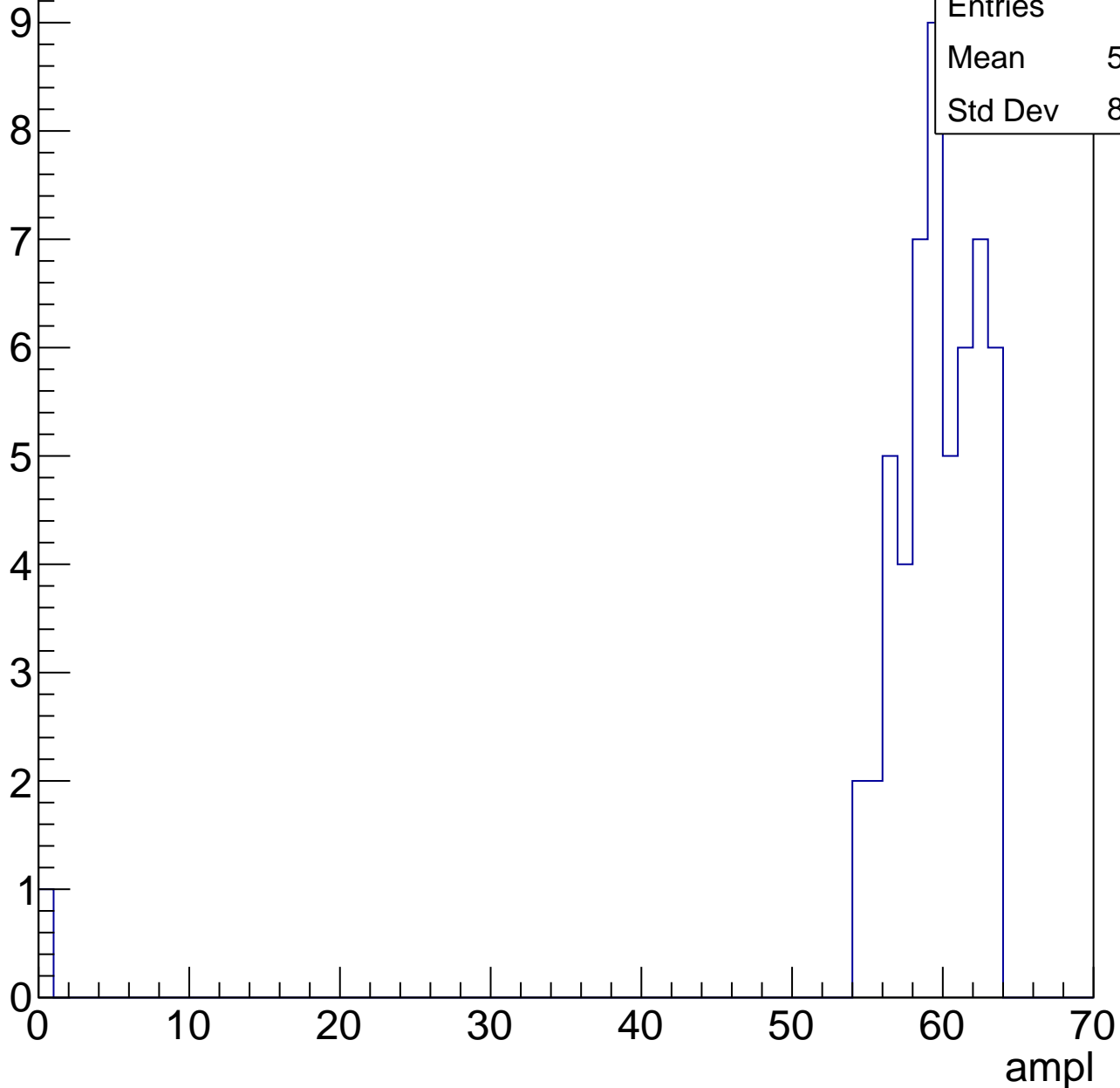
Entries	62
Mean	53.84
Std Dev	3.385



B1L002S, U25-ch61, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch61, 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	11
Mean	61.55
Std Dev	1.157

B1L002S, U25-ch61, adc7

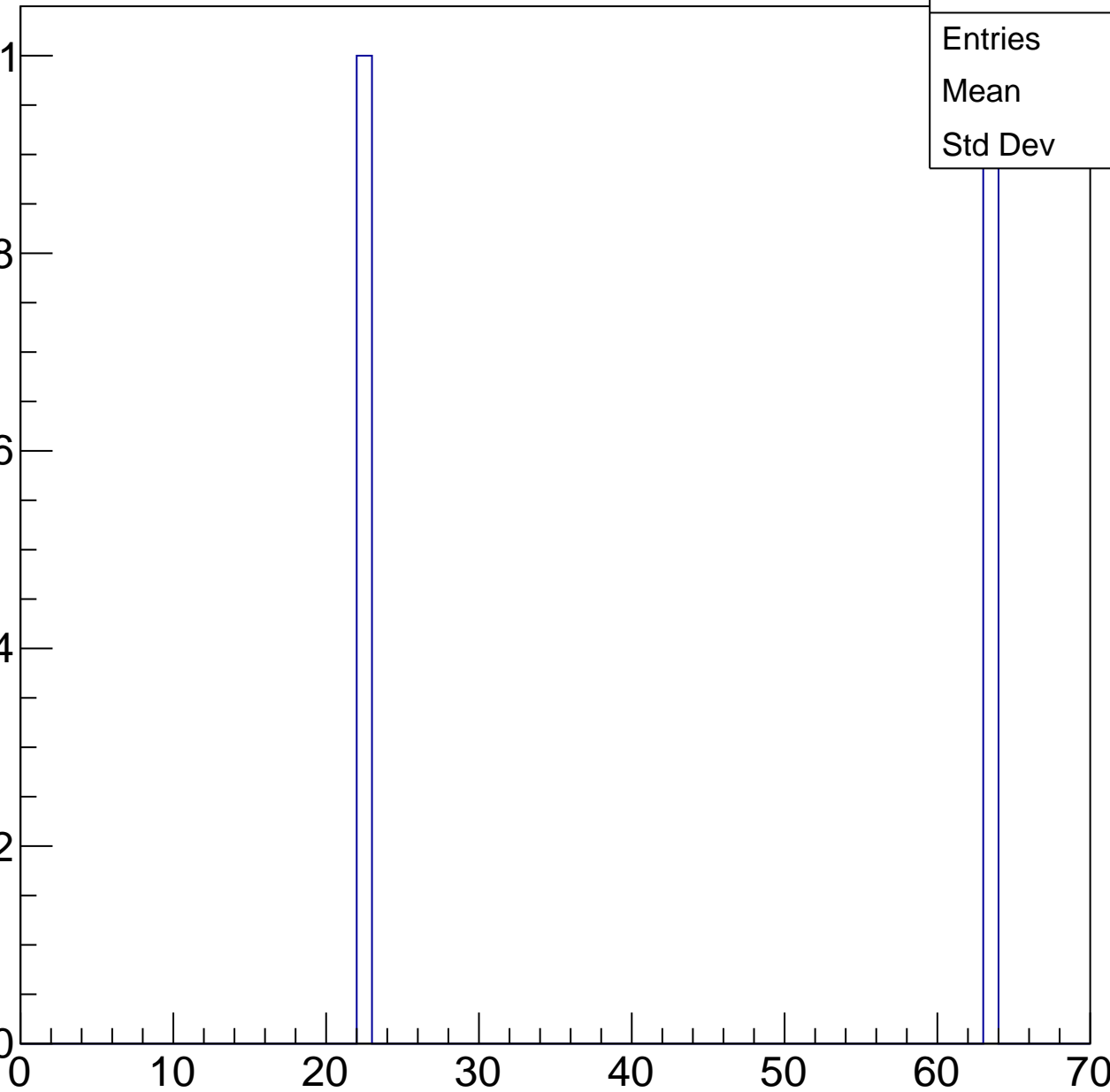
calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	42.5
Std Dev	20.5

ampl



B1L002S, U25-ch62, adc0

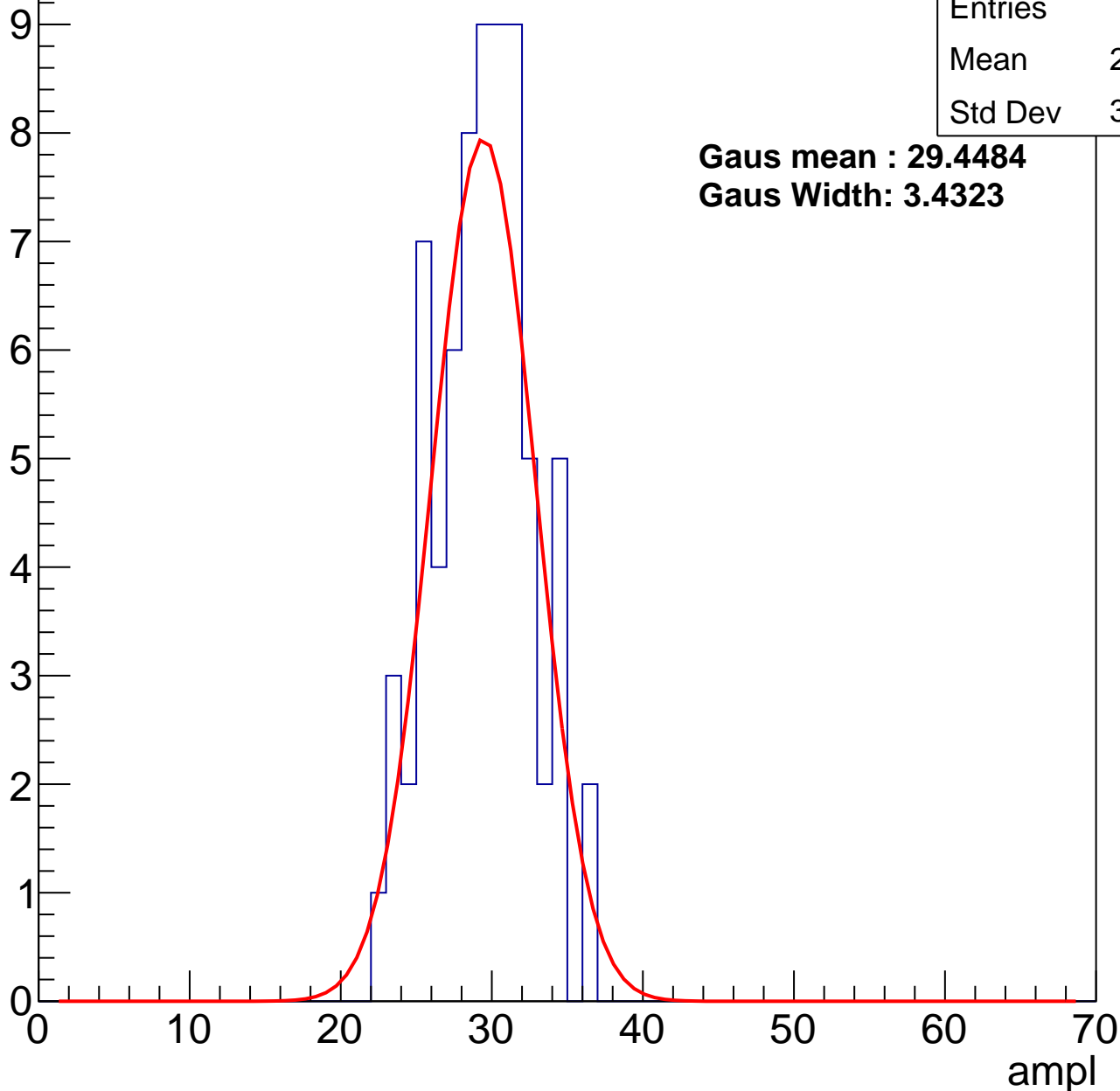
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	28.92
Std Dev	3.187

Gaus mean : 29.4484

Gaus Width: 3.4323



B1L002S, U25-ch62, adc1

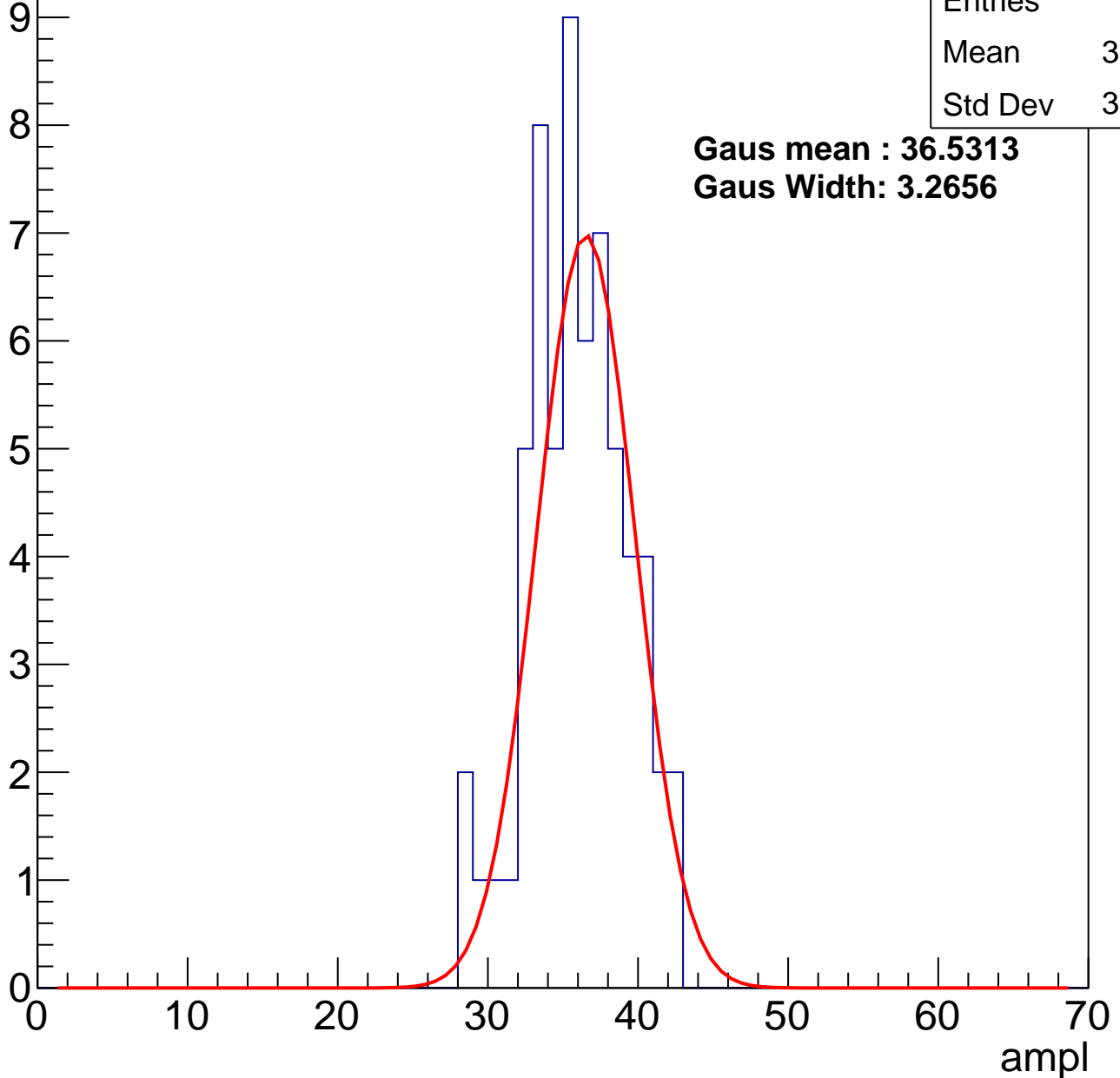
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	35.52
Std Dev	3.247

Gaus mean : 36.5313

Gaus Width: 3.2656



B1L002S, U25-ch62, adc2

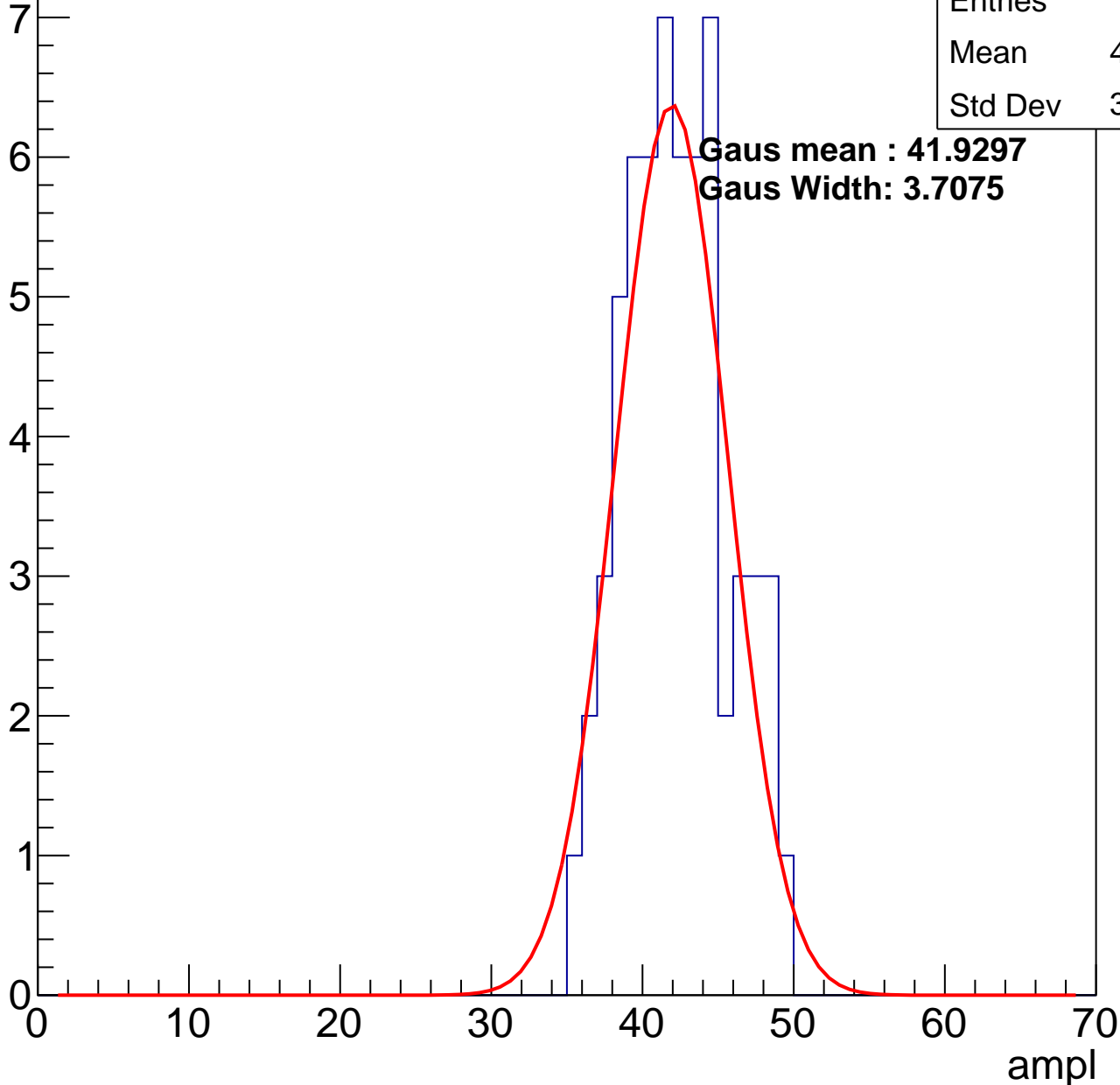
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	41.79
Std Dev	3.364

Gaus mean : 41.9297

Gaus Width: 3.7075

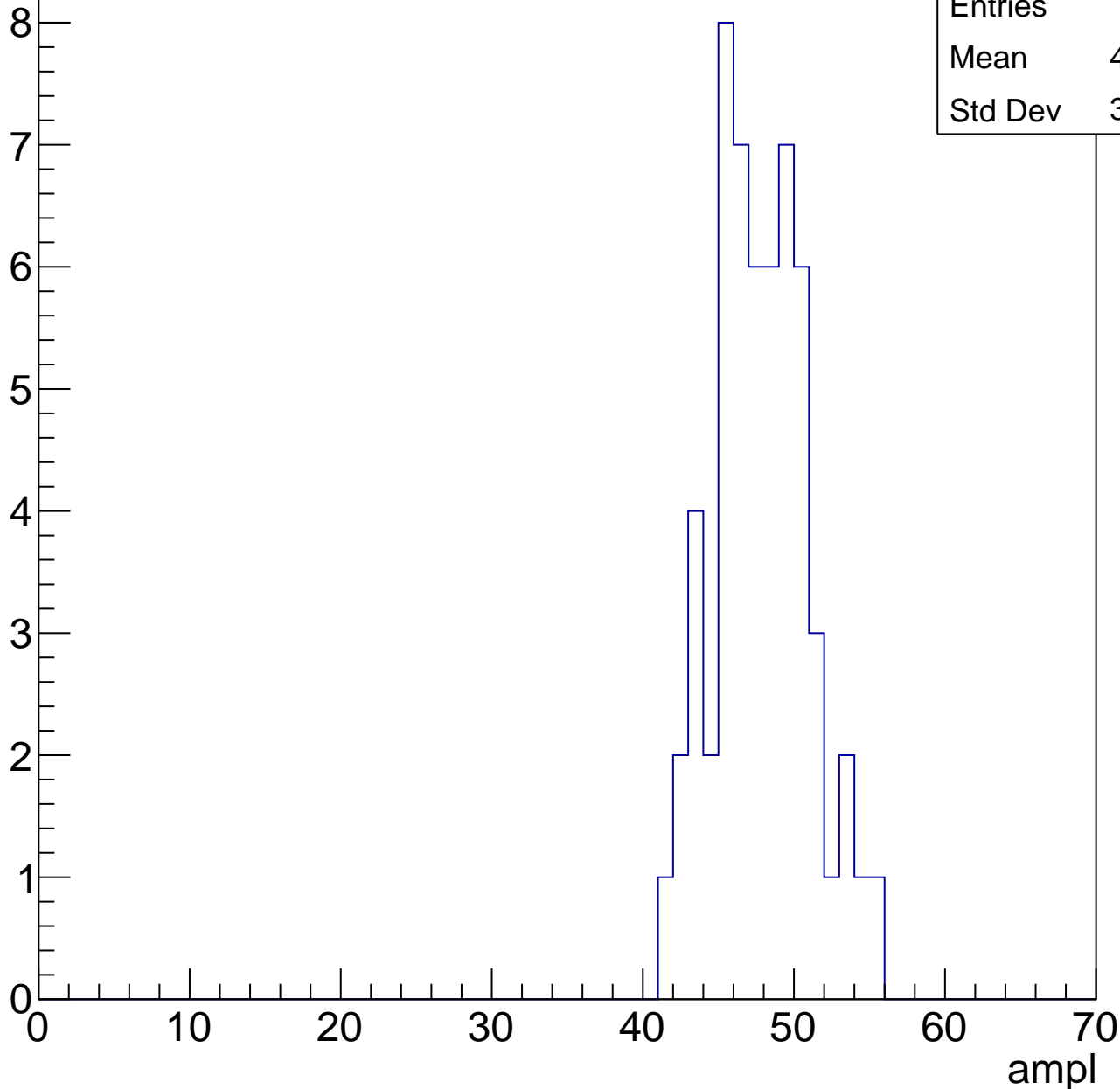


B1L002S, U25-ch62, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	47.37
Std Dev	3.093

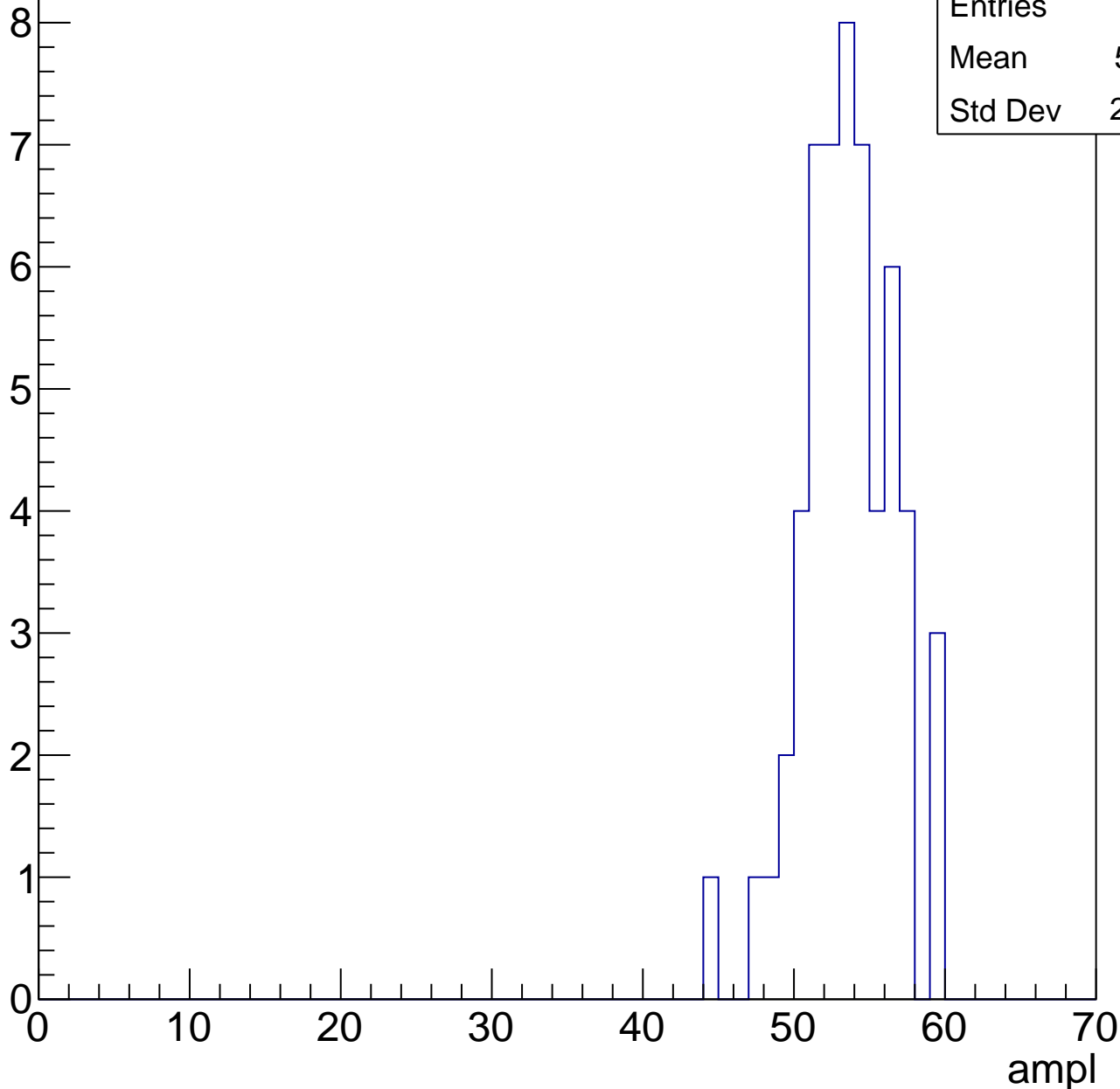


B1L002S, U25-ch62, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	53.11
Std Dev	2.995

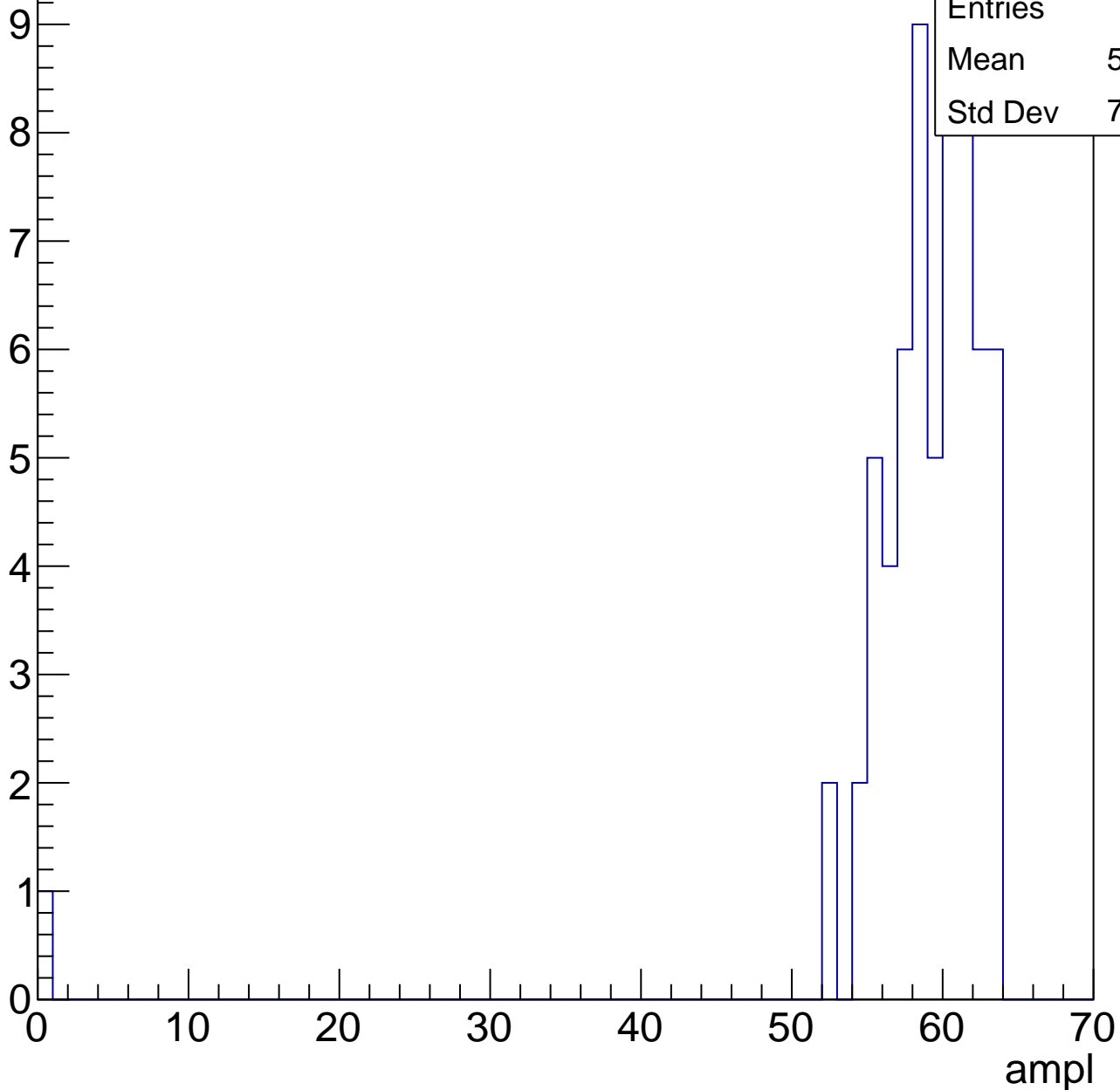


B1L002S, U25-ch62, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

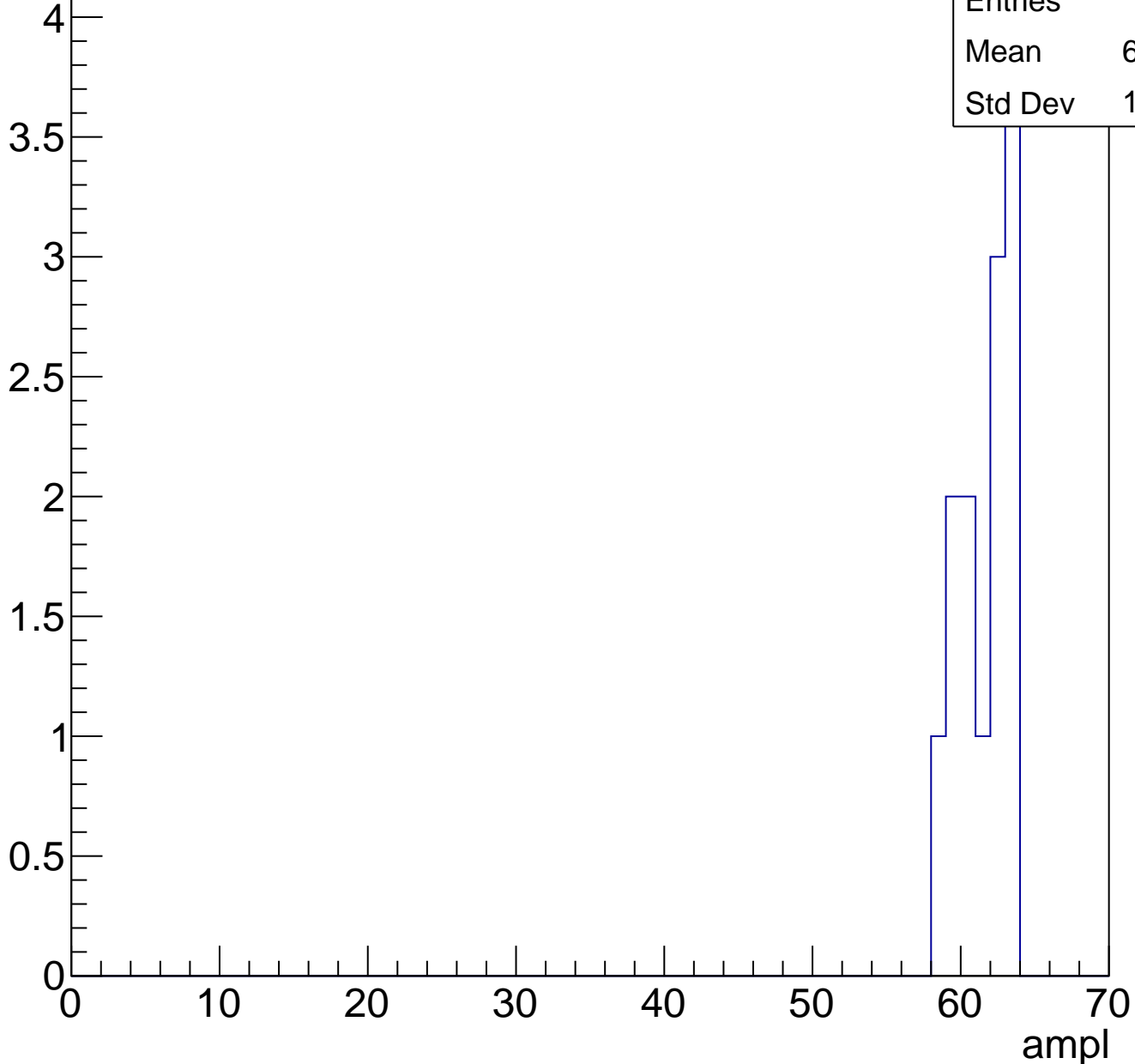
Entries	63
Mean	57.92
Std Dev	7.867



B1L002S, U25-ch62, adc6

calib_packv5_042523_0143.root, FC#10, port B3

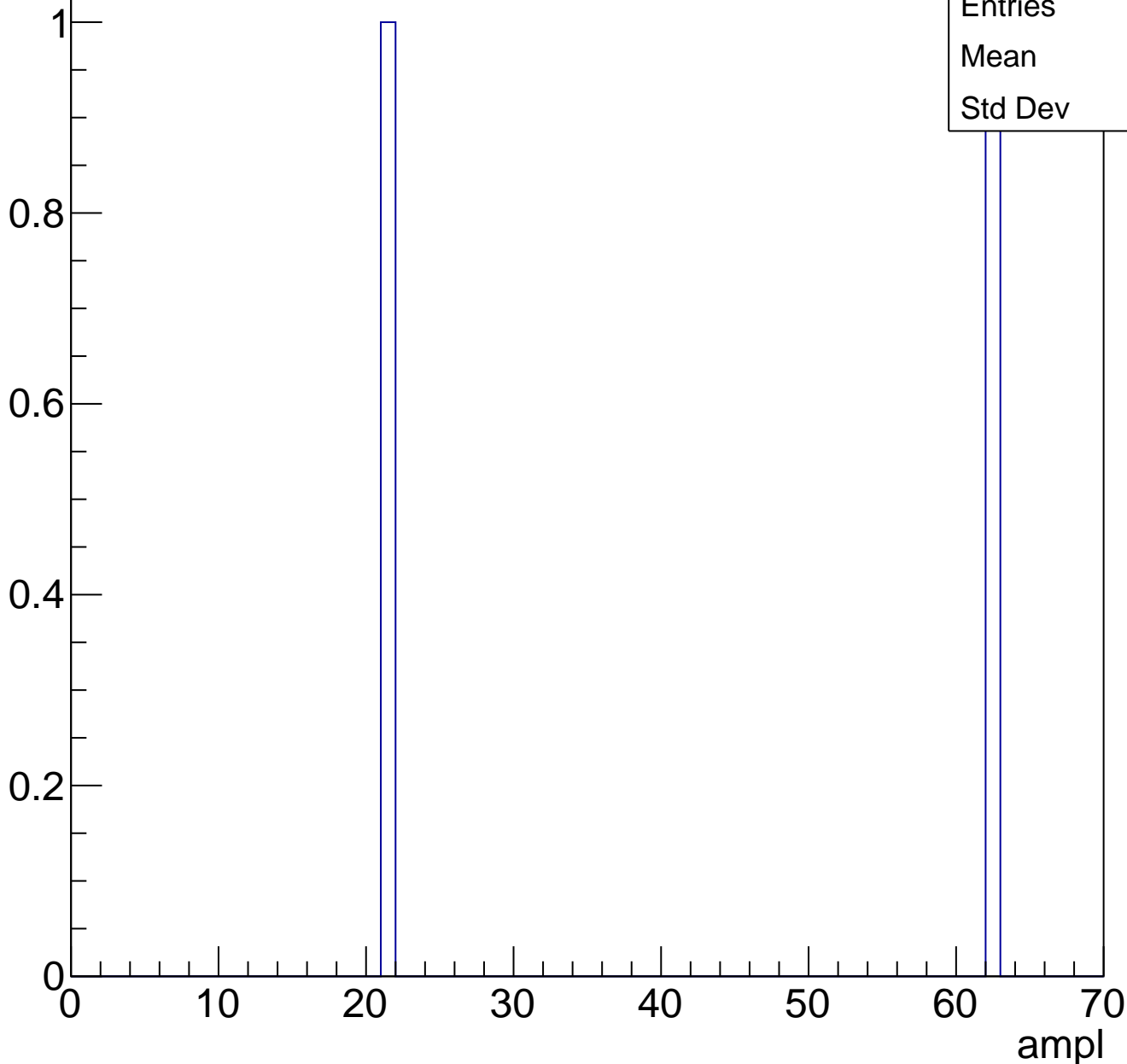
Entry



B1L002S, U25-ch62, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch63, adc0

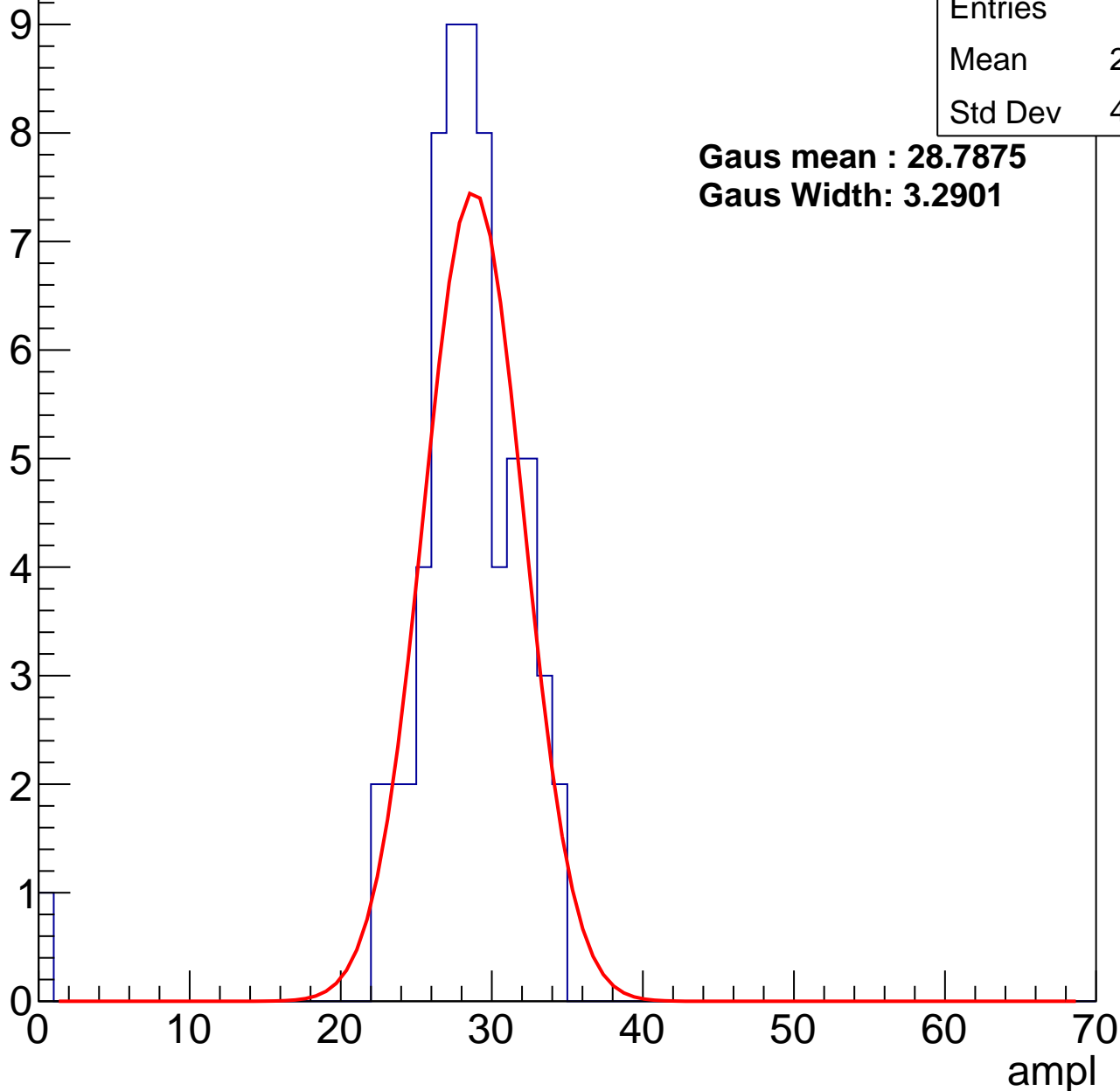
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	27.73
Std Dev	4.518

Gaus mean : 28.7875

Gaus Width: 3.2901



B1L002S, U25-ch63, adc1

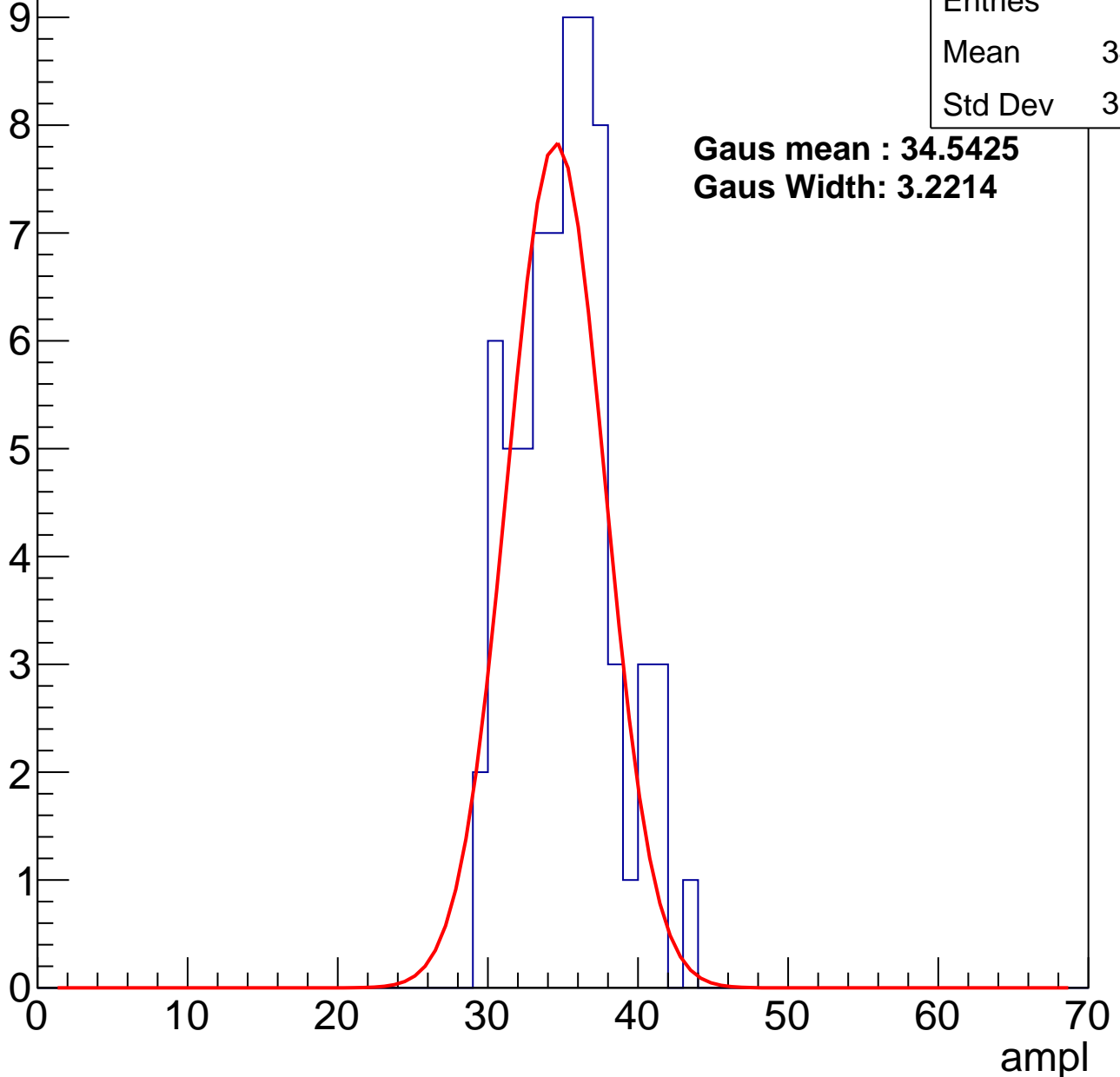
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	34.72
Std Dev	3.203

Gaus mean : 34.5425

Gaus Width: 3.2214



B1L002S, U25-ch63, adc2

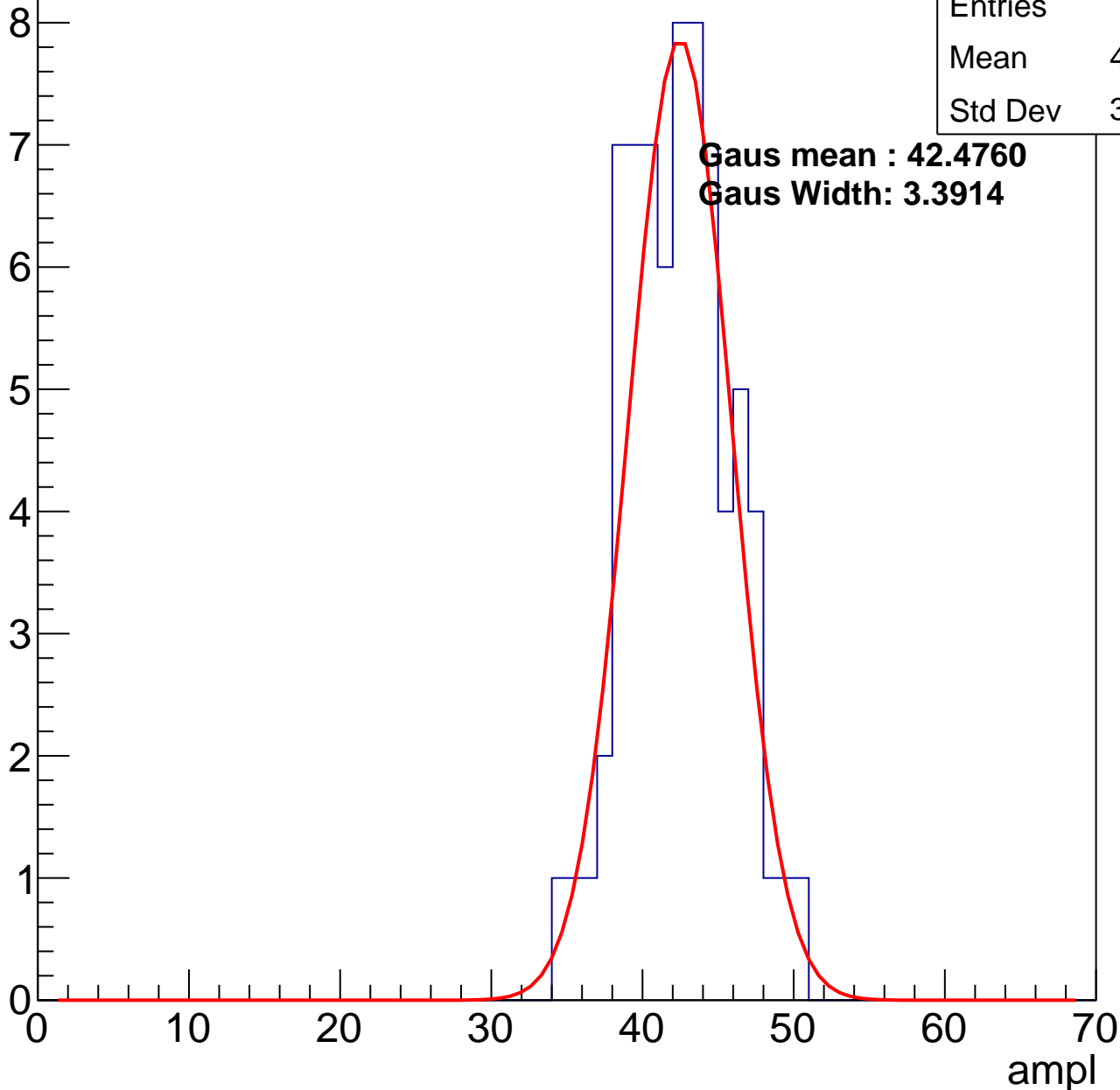
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	41.93
Std Dev	3.375

Gaus mean : 42.4760

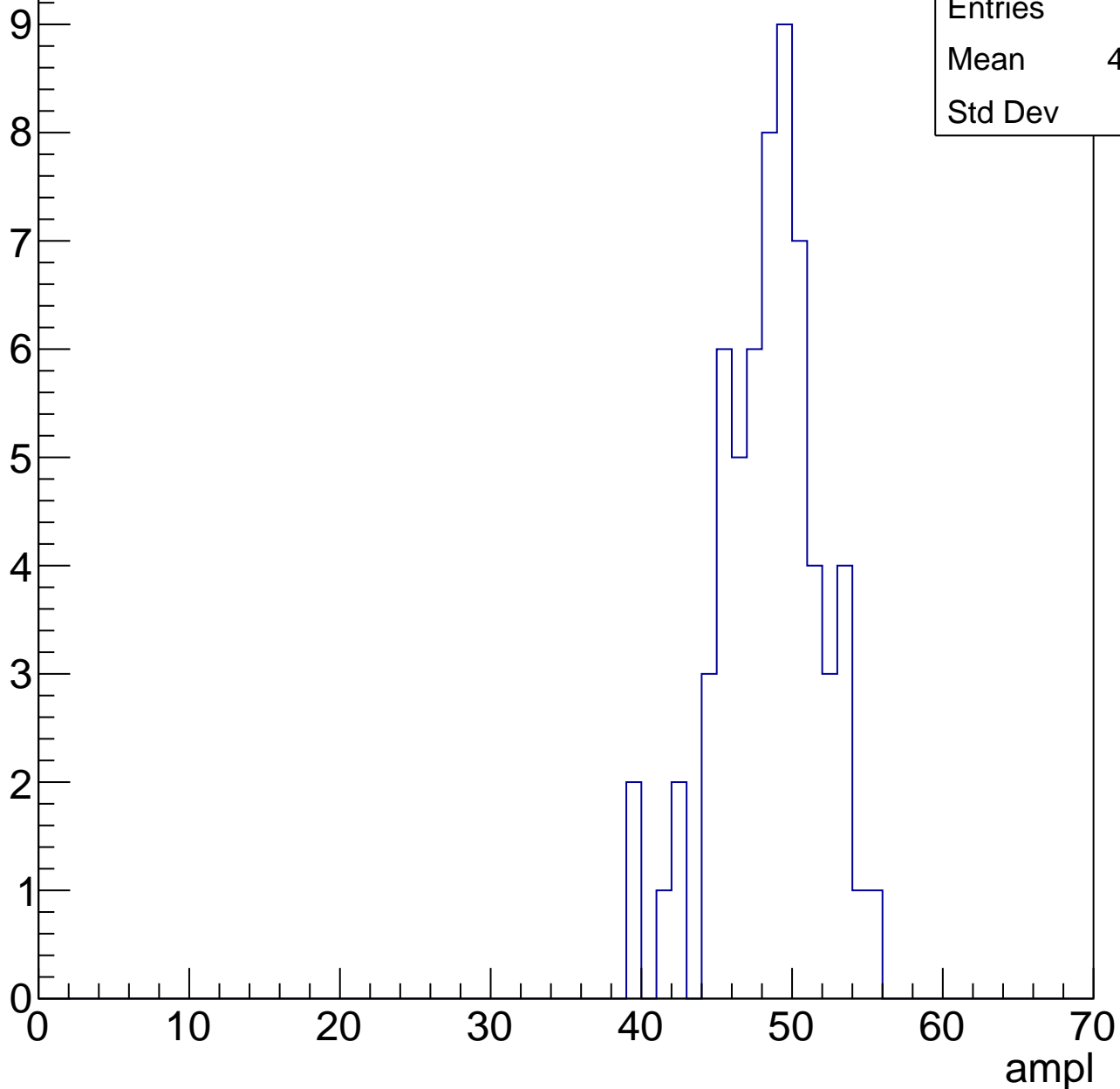
Gaus Width: 3.3914



B1L002S, U25-ch63, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

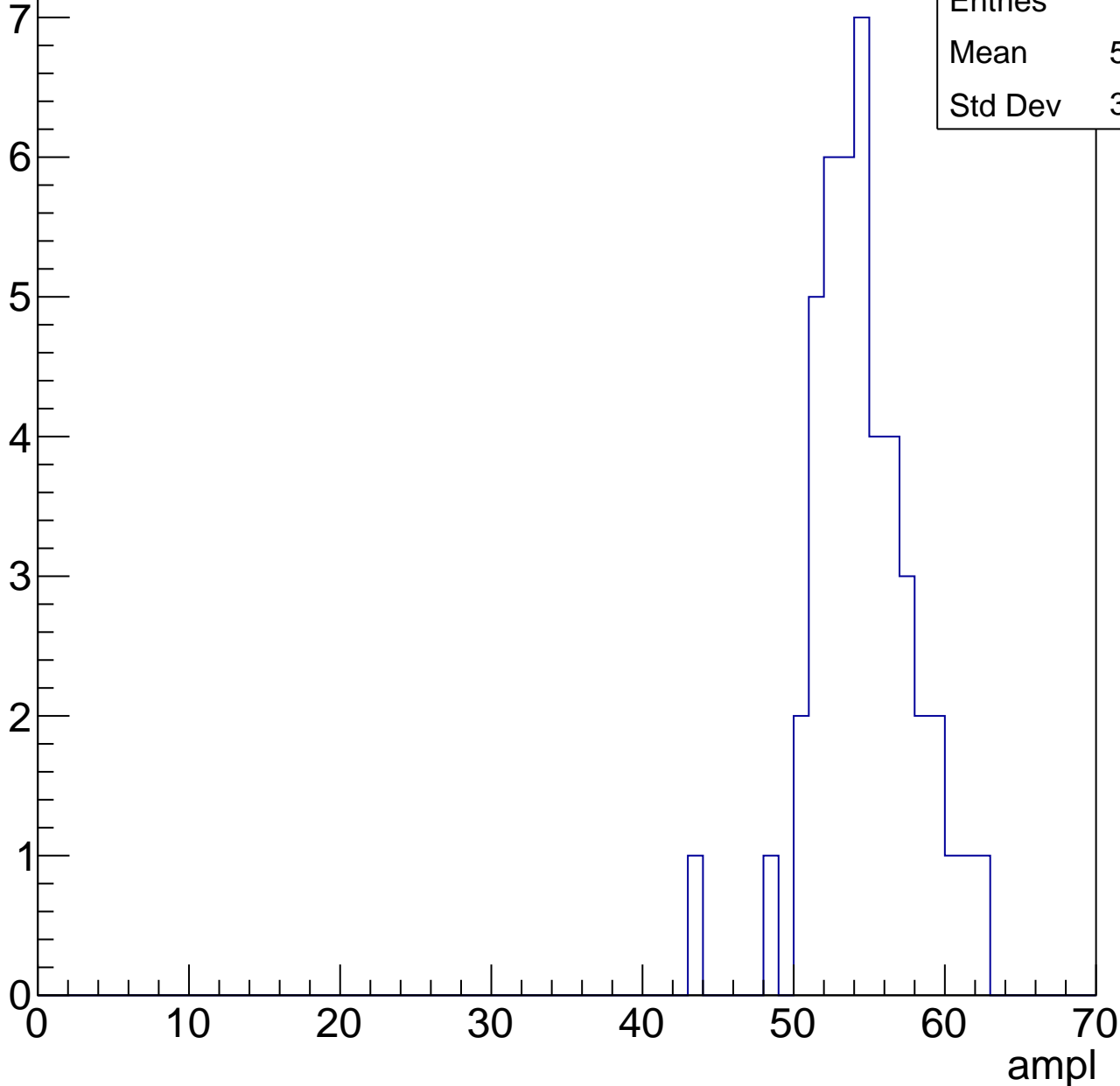


B1L002S, U25-ch63, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	54.04
Std Dev	3.432

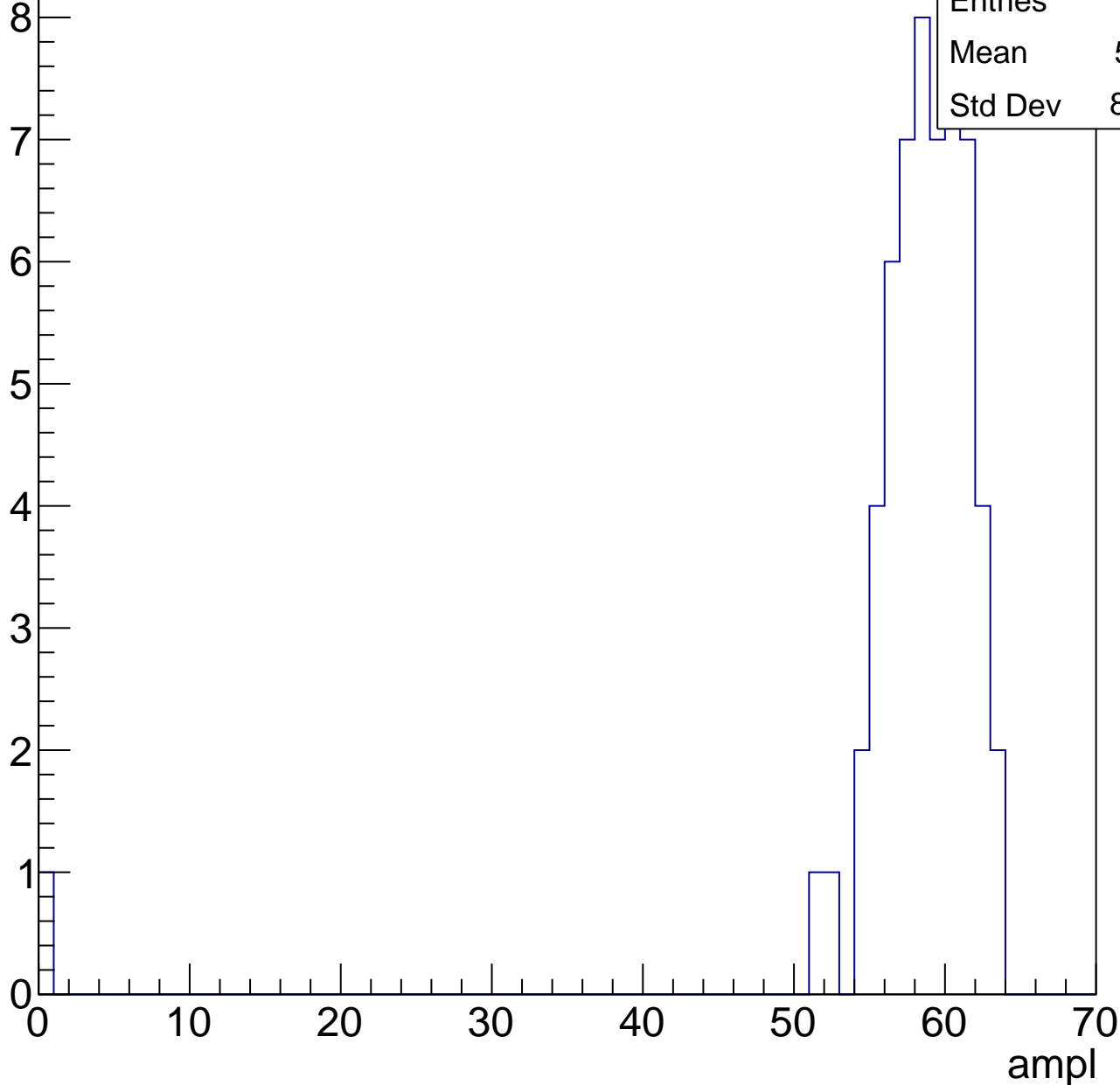


B1L002S, U25-ch63, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	57.31
Std Dev	8.026

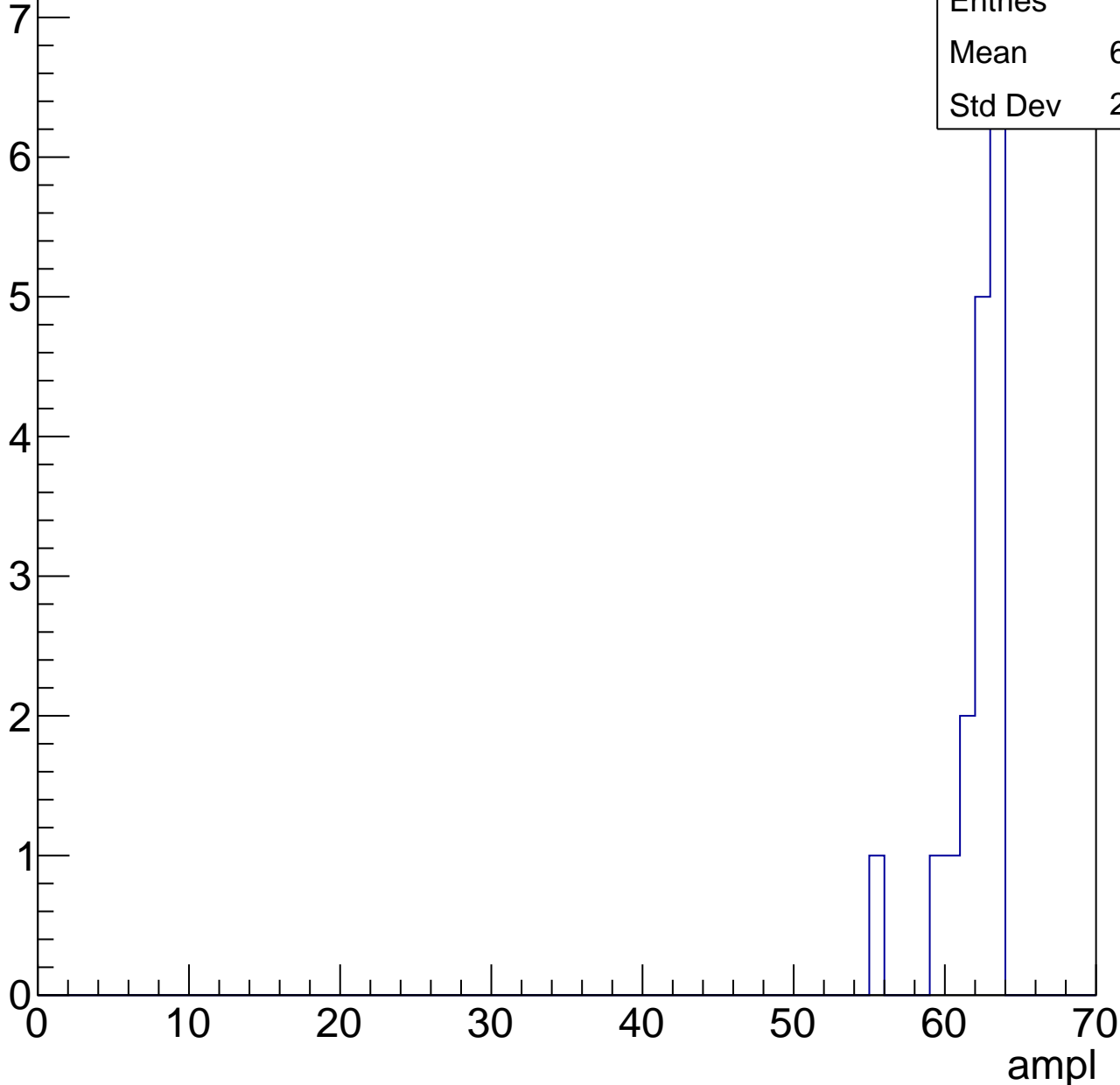


B1L002S, U25-ch63, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

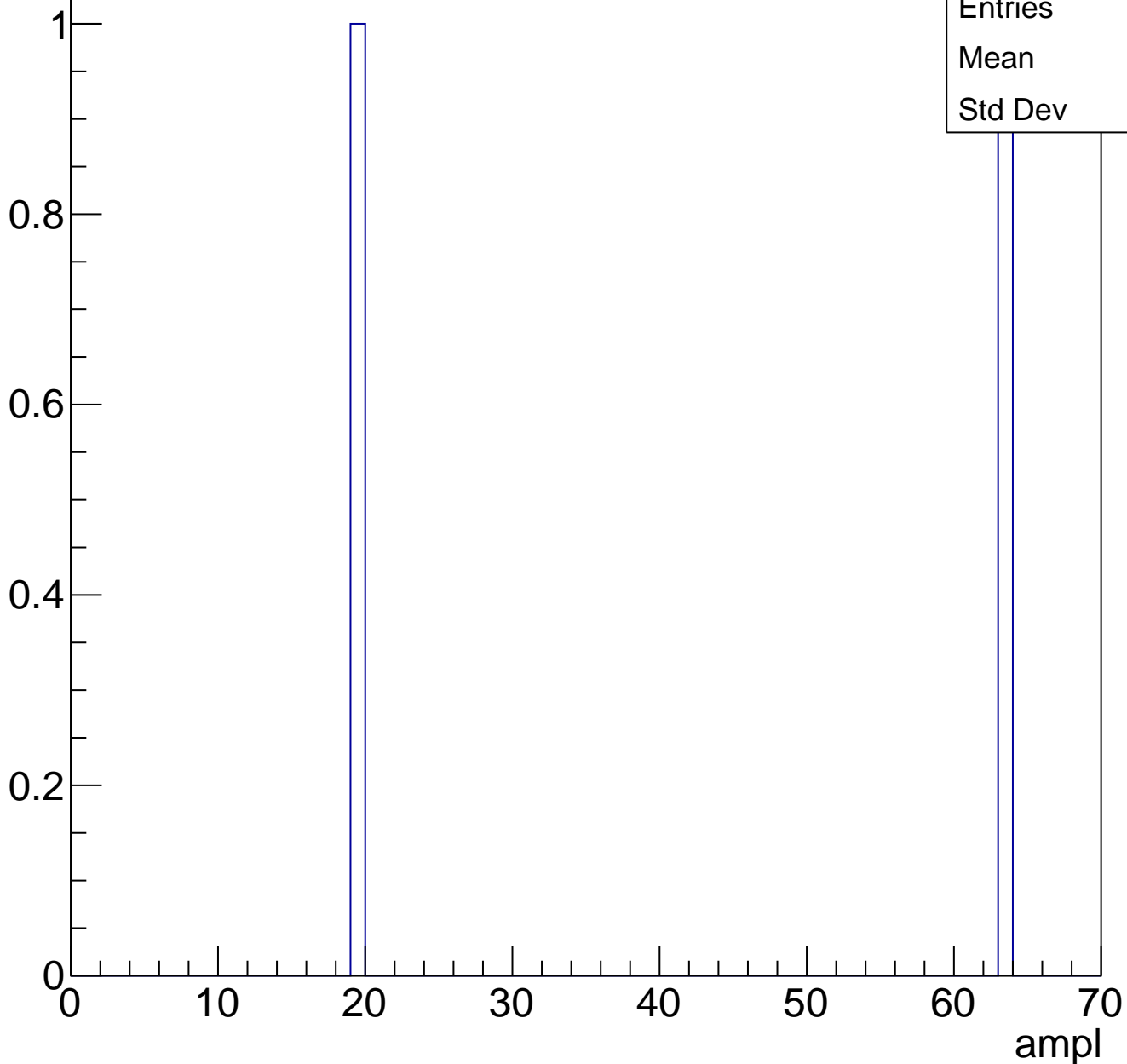
Entries	17
Mean	61.59
Std Dev	2.002



B1L002S, U25-ch63, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch64, adc0

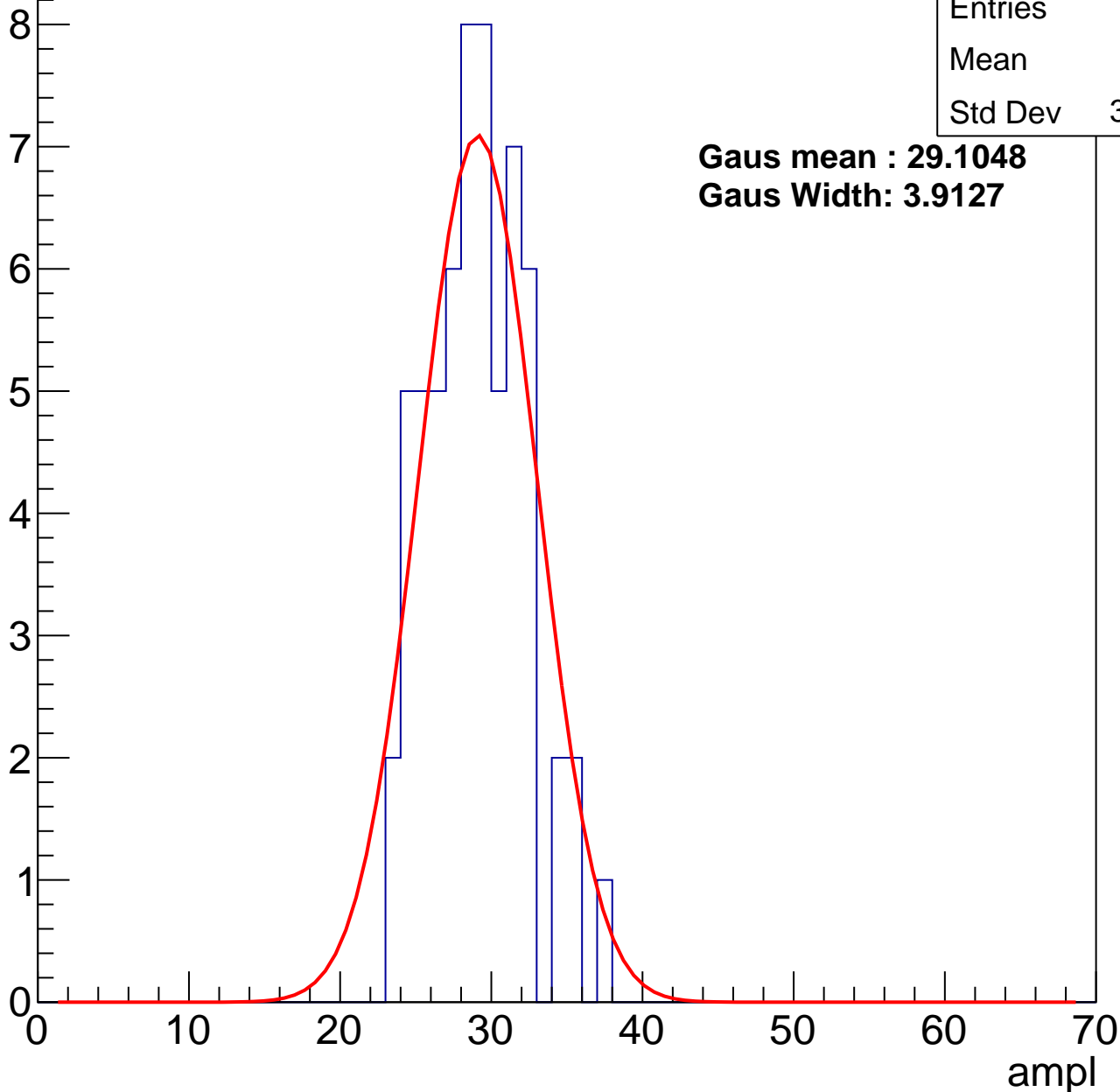
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	28.6
Std Dev	3.154

Gaus mean : 29.1048

Gaus Width: 3.9127



B1L002S, U25-ch64, adc1

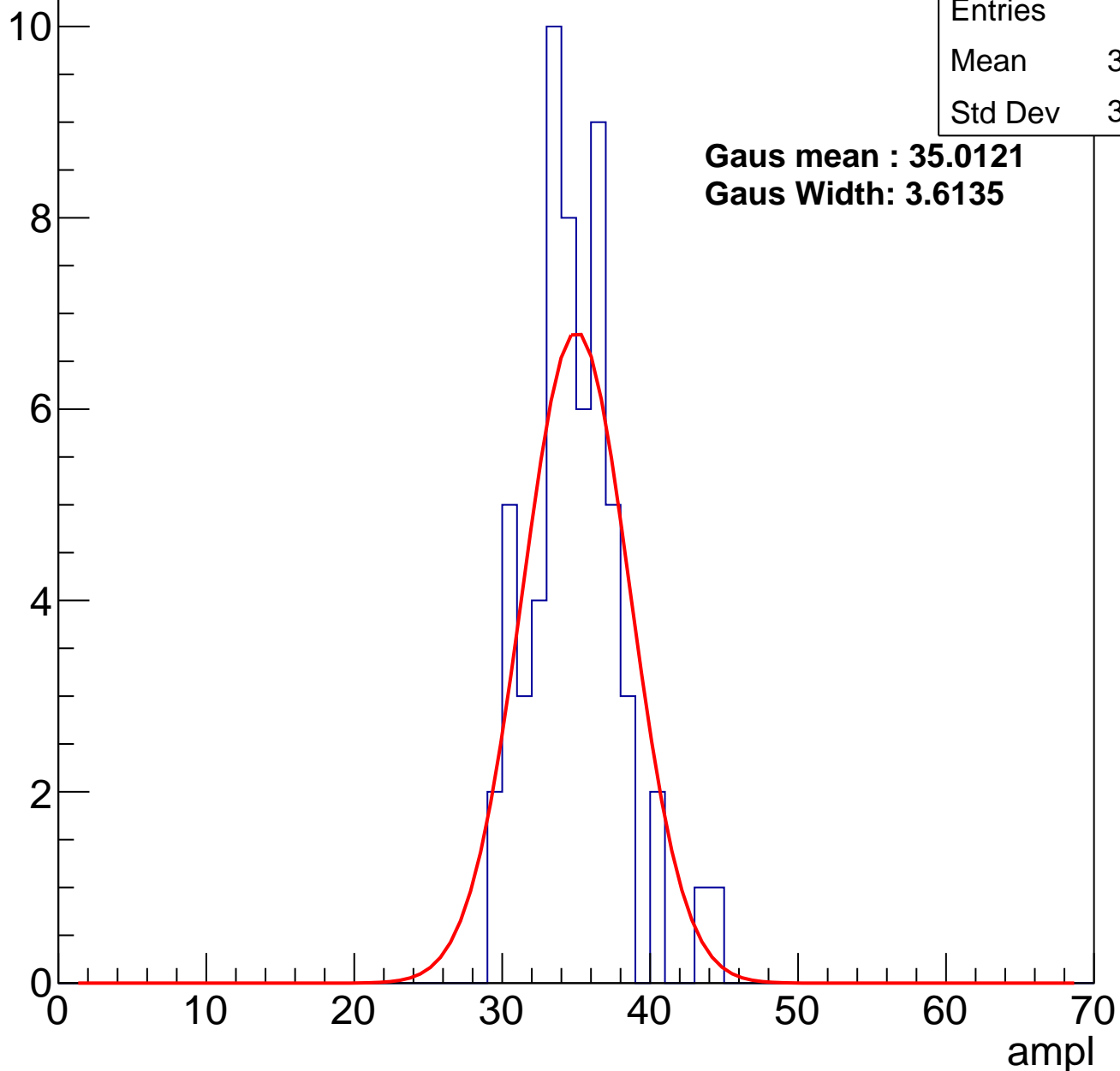
calib_packv5_042523_0143.root, FC#10, port B3

Entries	59
Mean	34.42
Std Dev	3.082

Gaus mean : 35.0121

Gaus Width: 3.6135

Entry



B1L002S, U25-ch64, adc2

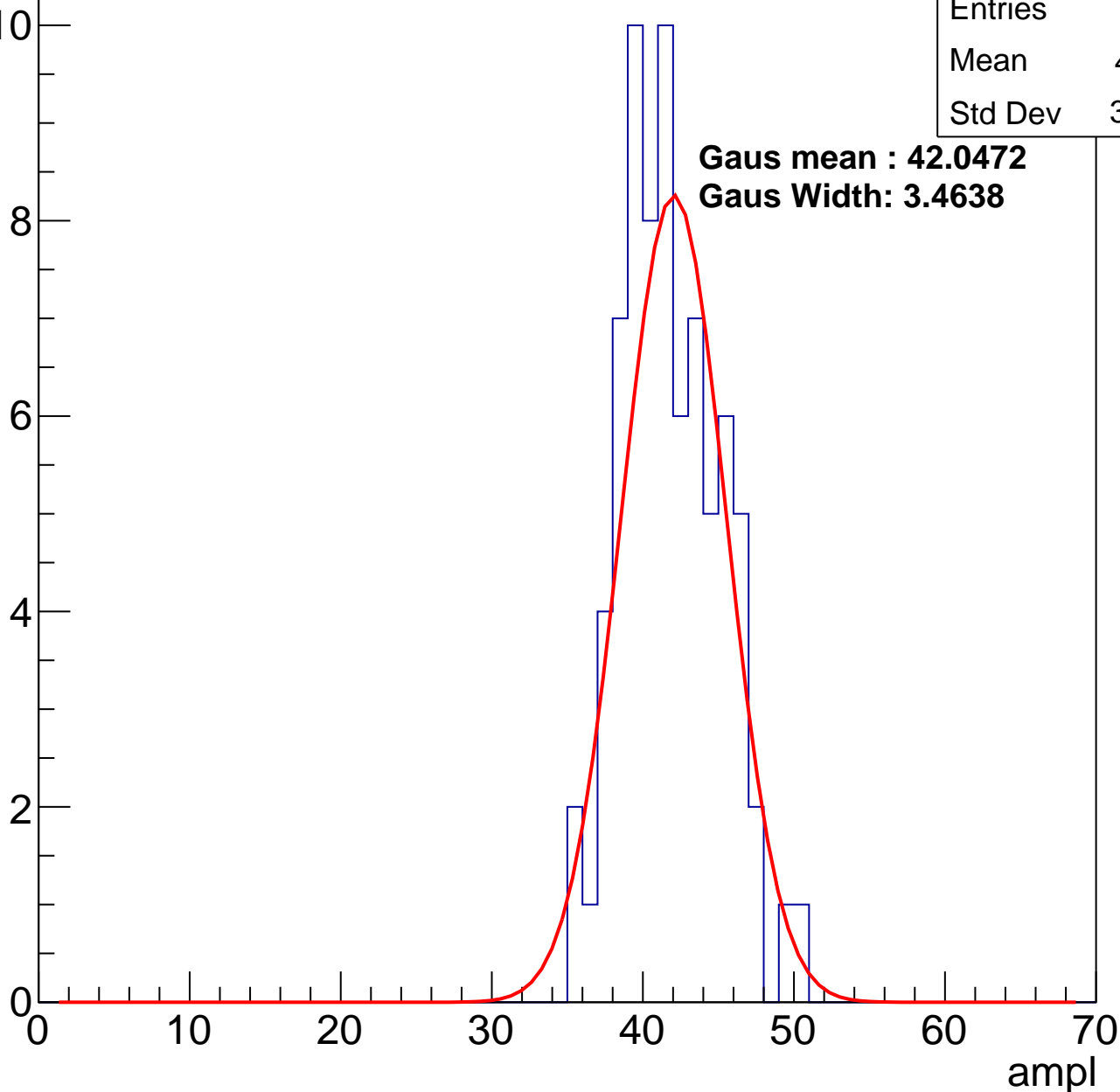
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	41.41
Std Dev	3.217

Gaus mean : 42.0472

Gaus Width: 3.4638

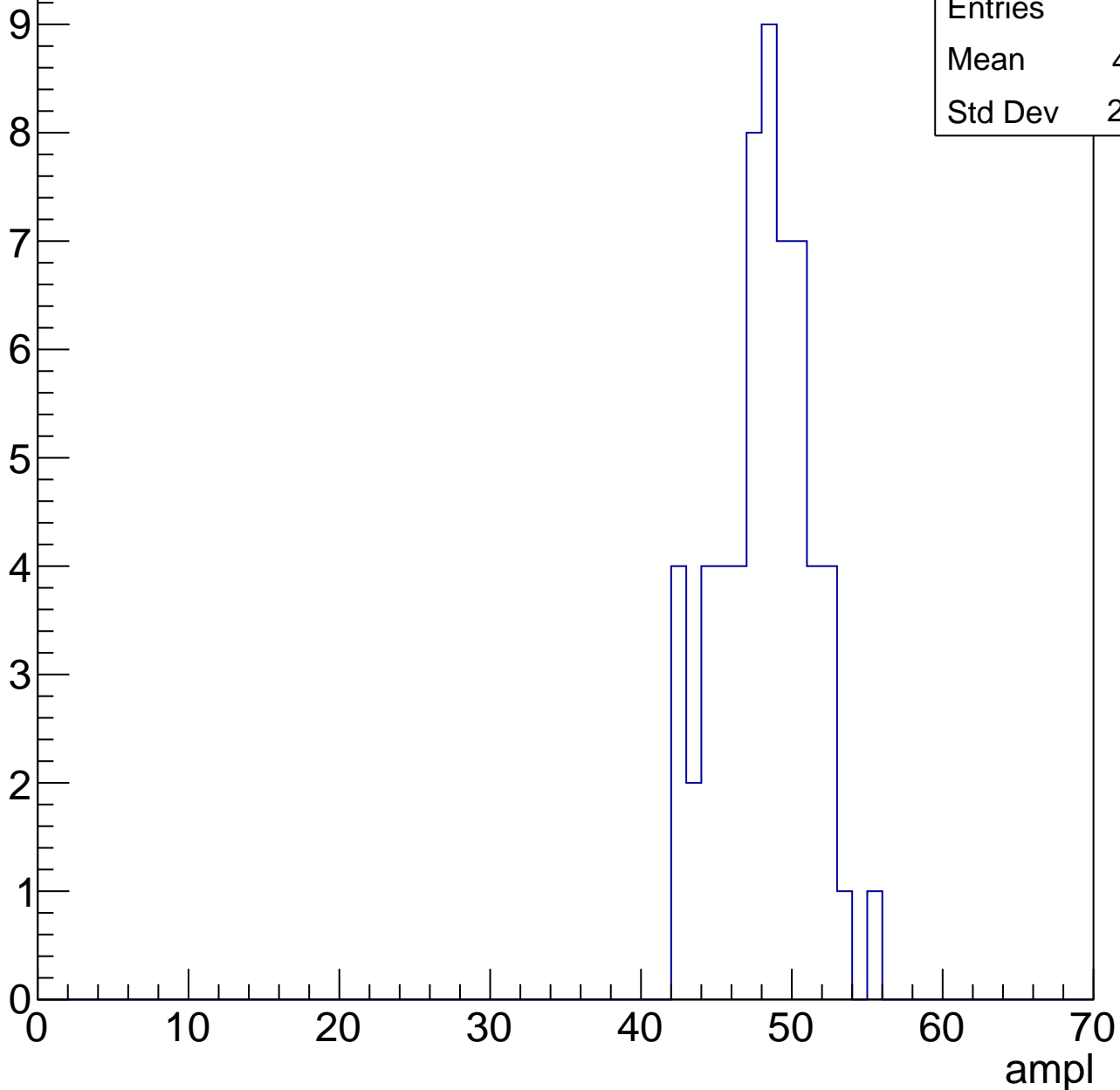


B1L002S, U25-ch64, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	47.71
Std Dev	2.975

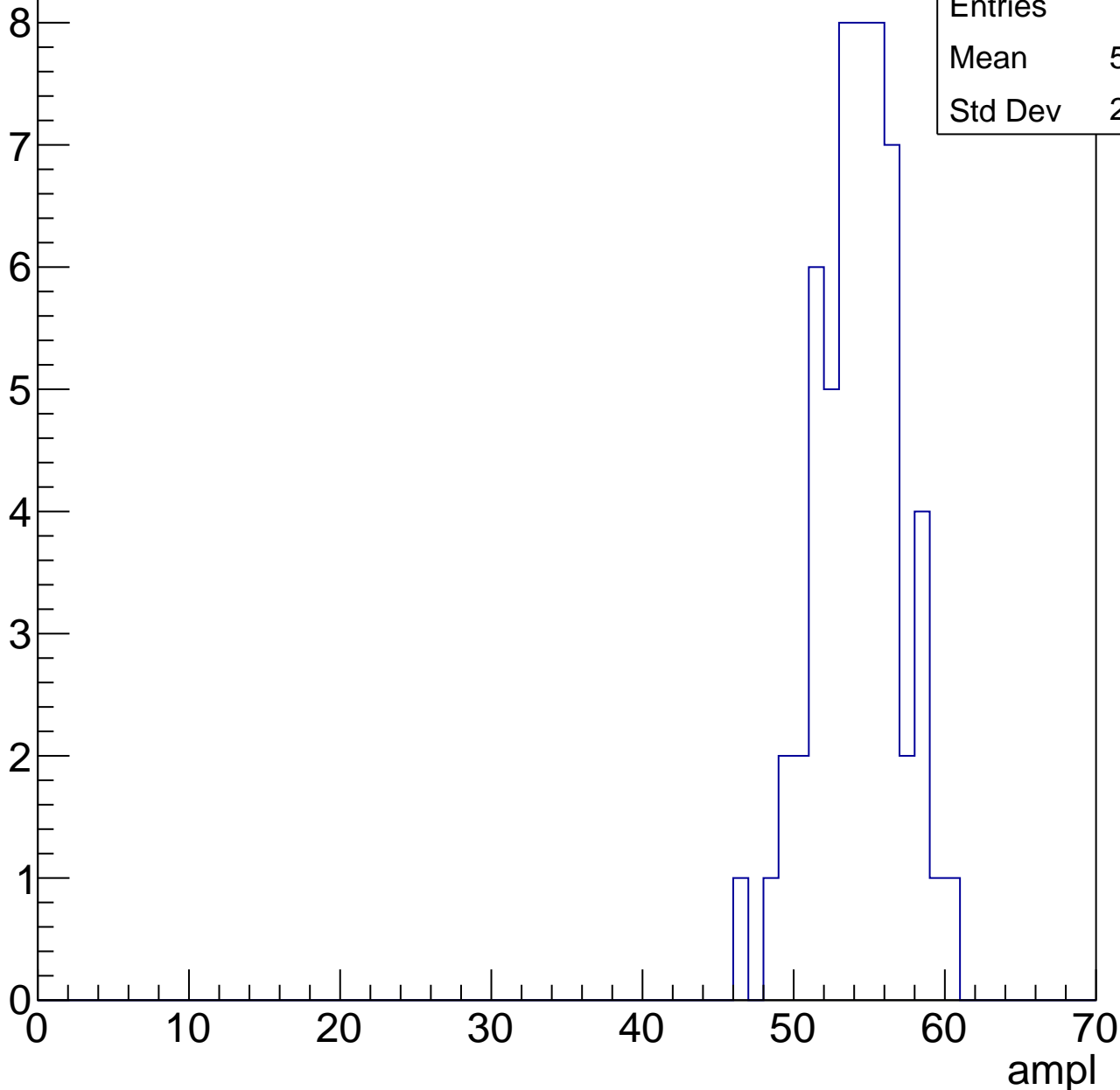


B1L002S, U25-ch64, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	53.77
Std Dev	2.803

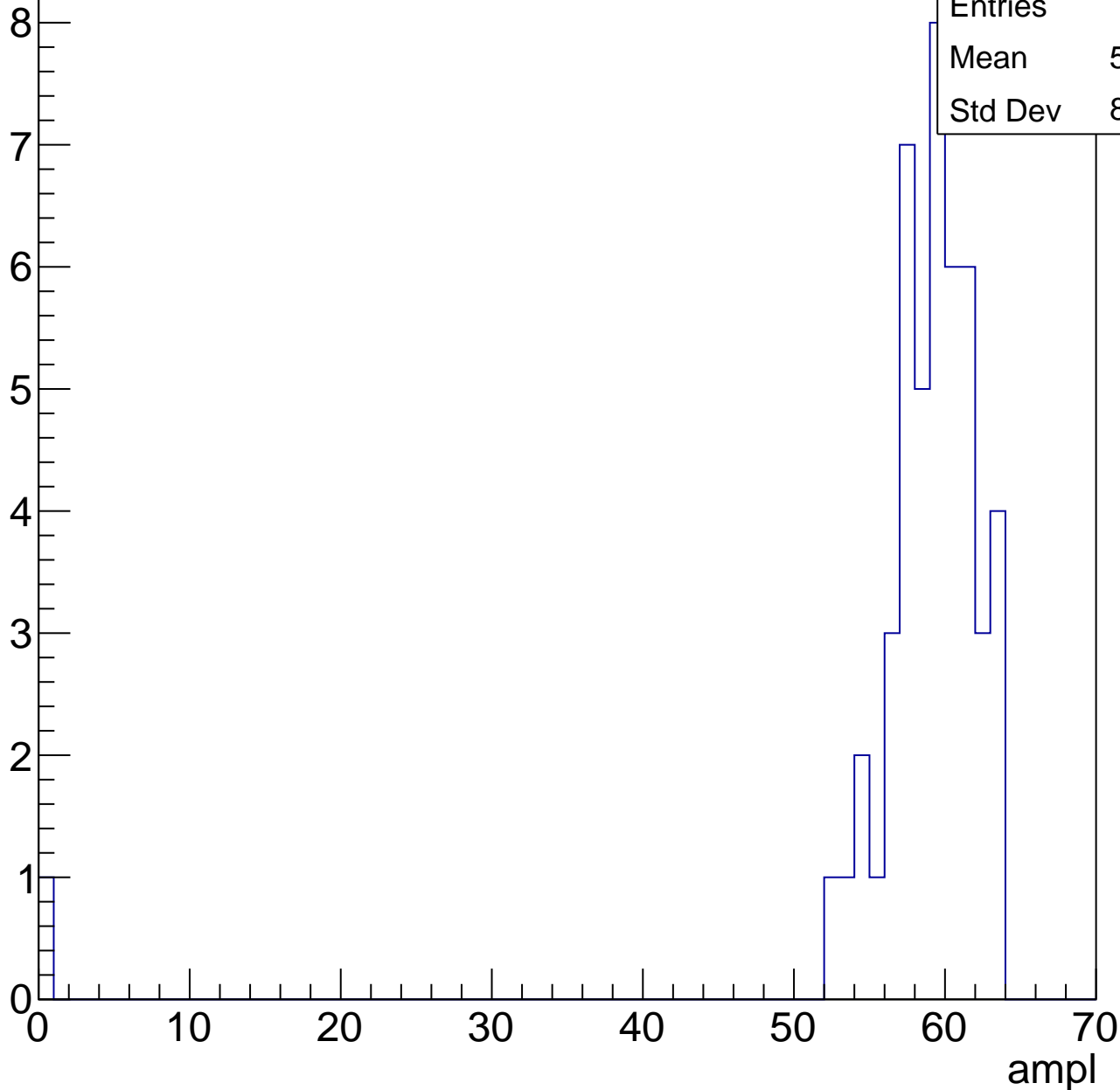


B1L002S, U25-ch64, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

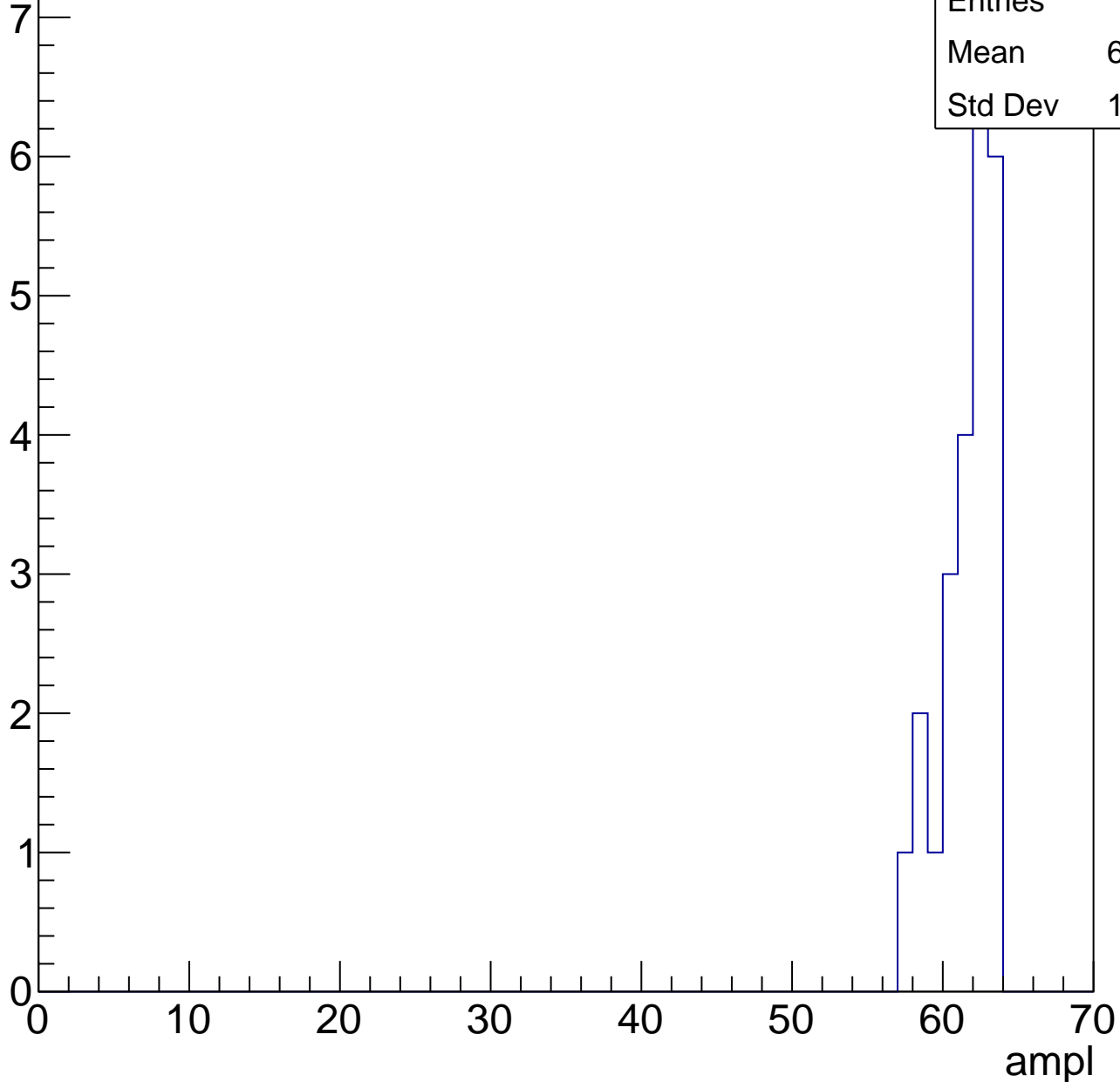
Entries	48
Mean	57.52
Std Dev	8.789



B1L002S, U25-ch64, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch64, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U25-ch65, adc0

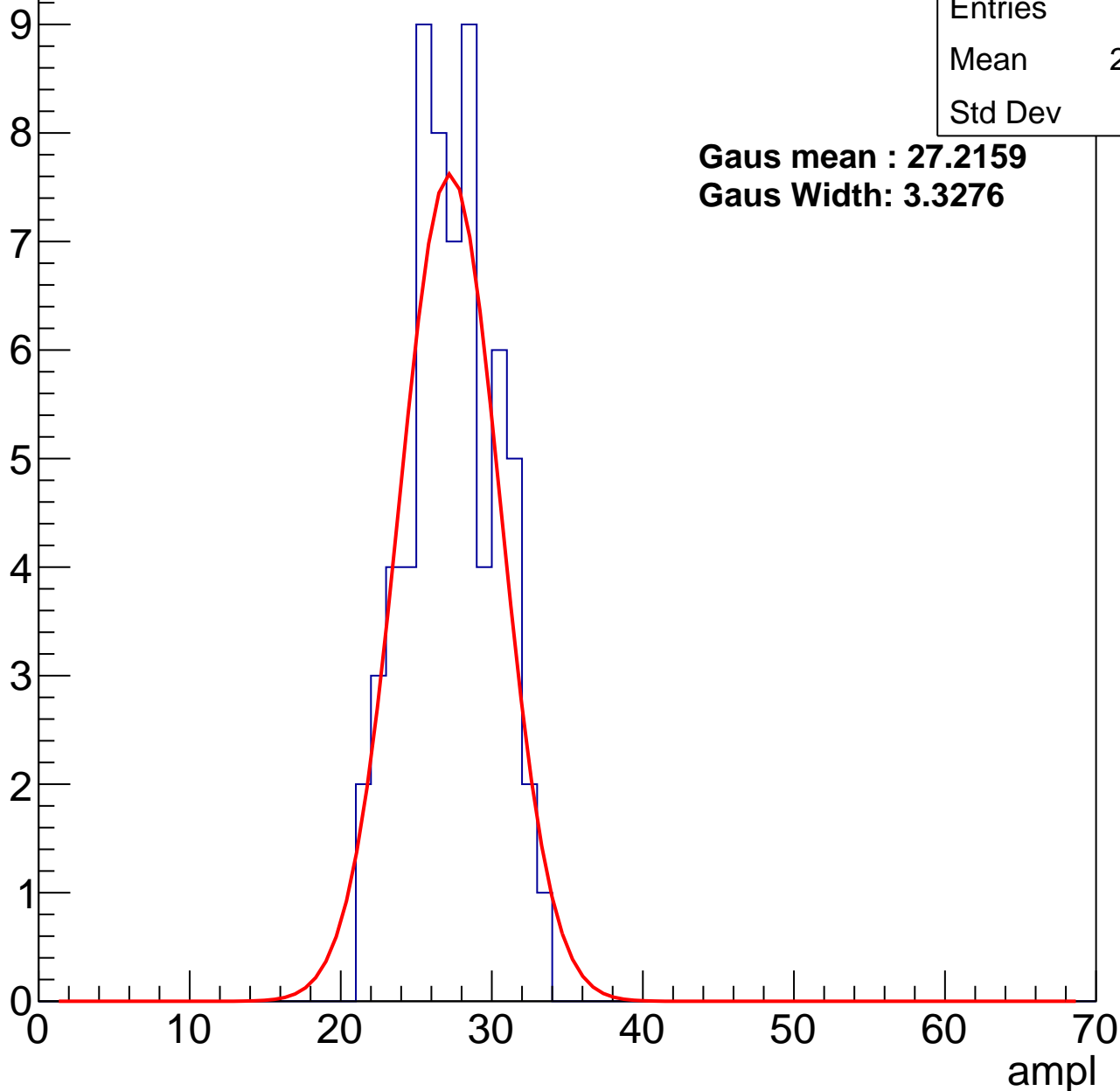
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	26.84
Std Dev	2.89

Gaus mean : 27.2159

Gaus Width: 3.3276



B1L002S, U25-ch65, adc1

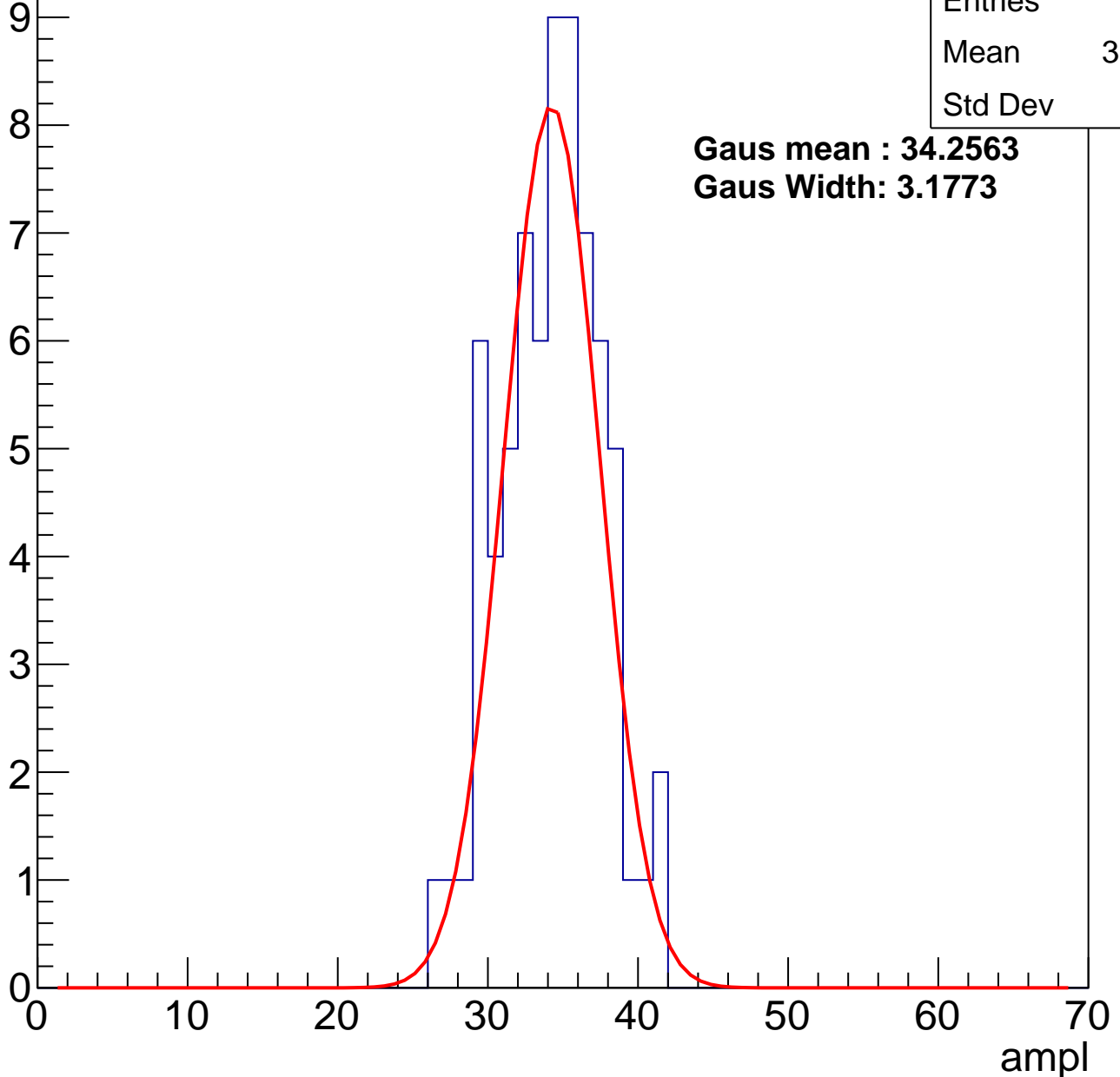
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	33.77
Std Dev	3.29

Gaus mean : 34.2563

Gaus Width: 3.1773



B1L002S, U25-ch65, adc2

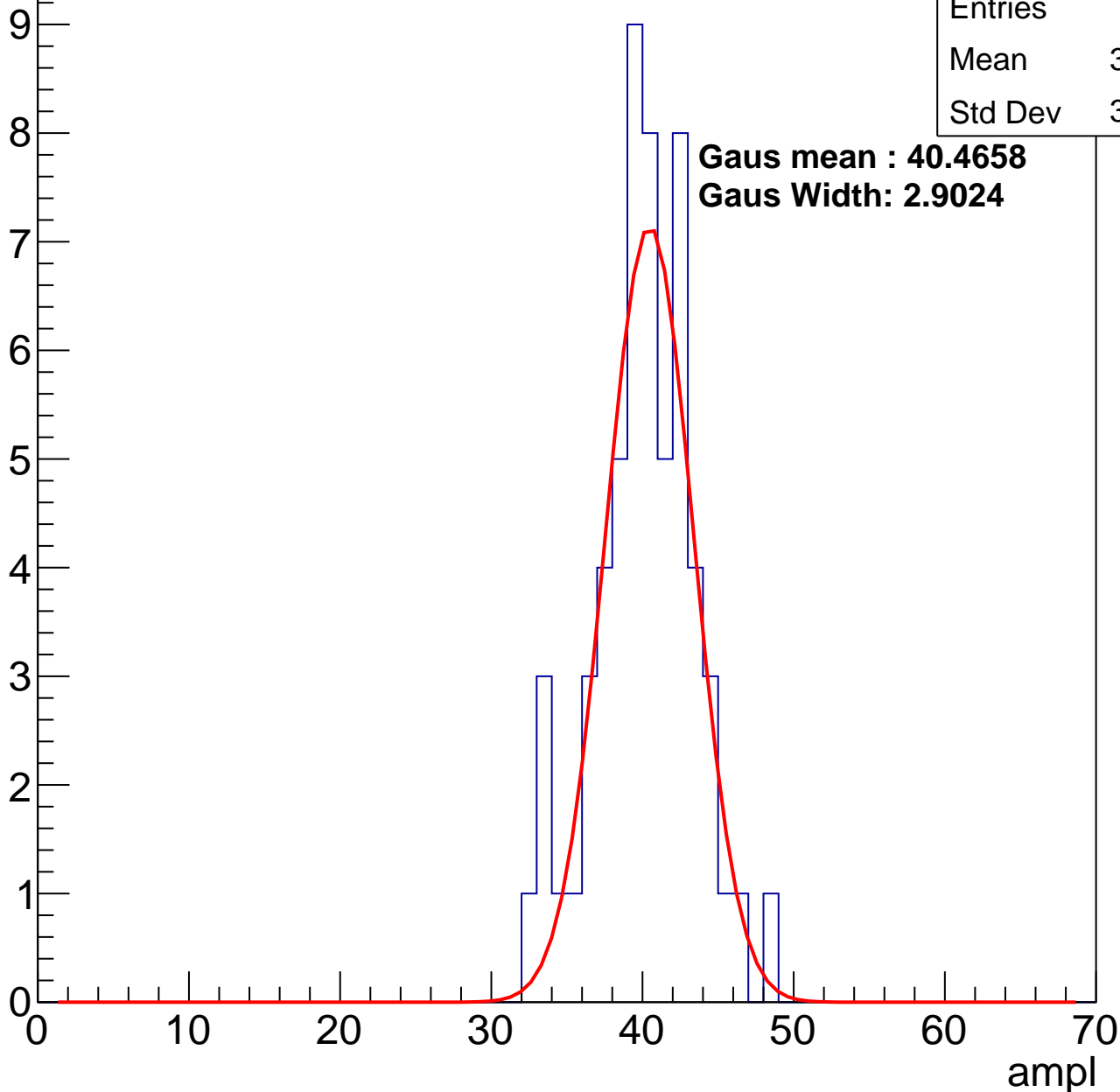
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	39.67
Std Dev	3.282

Gaus mean : 40.4658

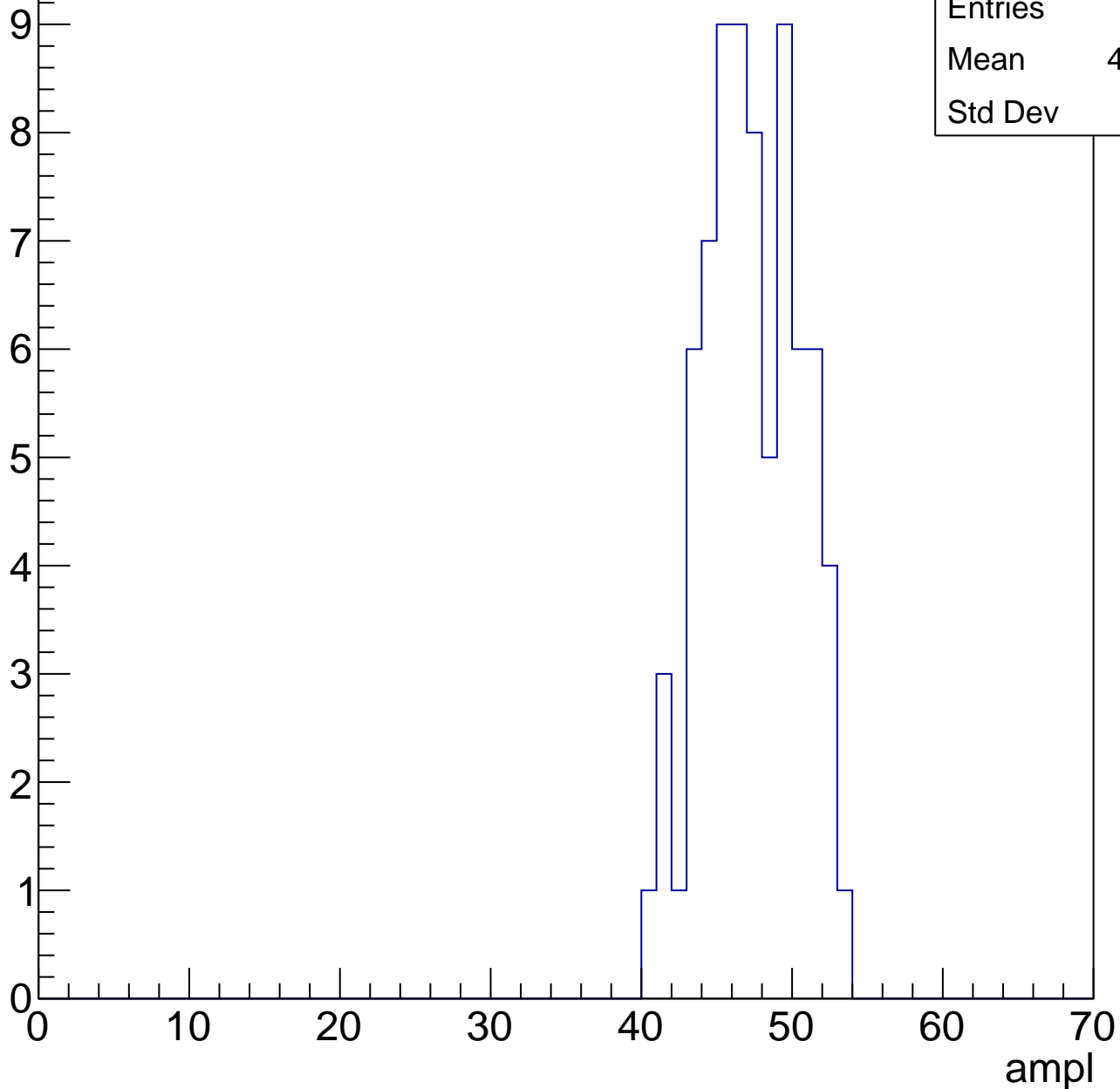
Gaus Width: 2.9024



B1L002S, U25-ch65, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



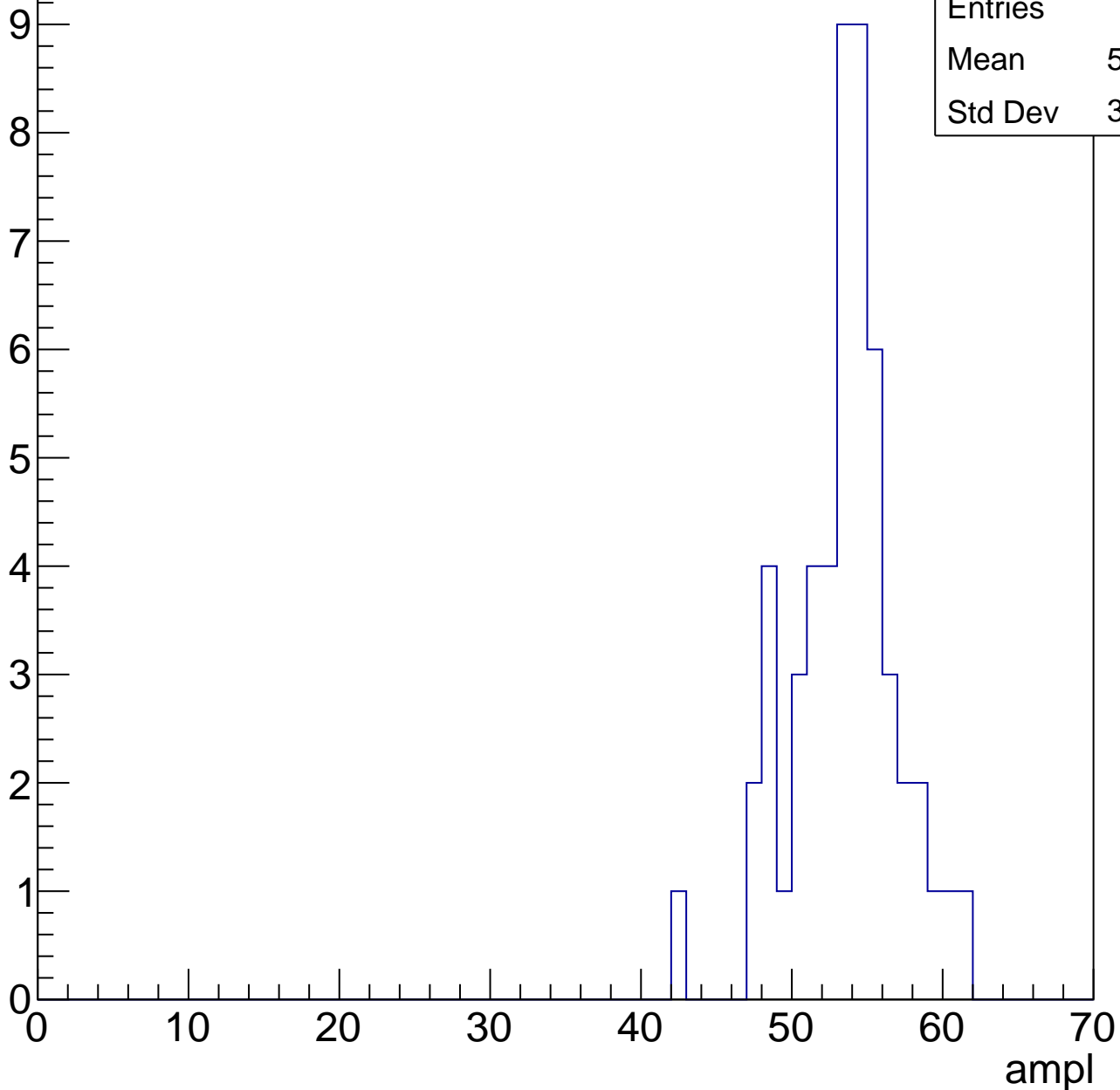
Entries	75
Mean	46.85
Std Dev	3.08

B1L002S, U25-ch65, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	53.02
Std Dev	3.494

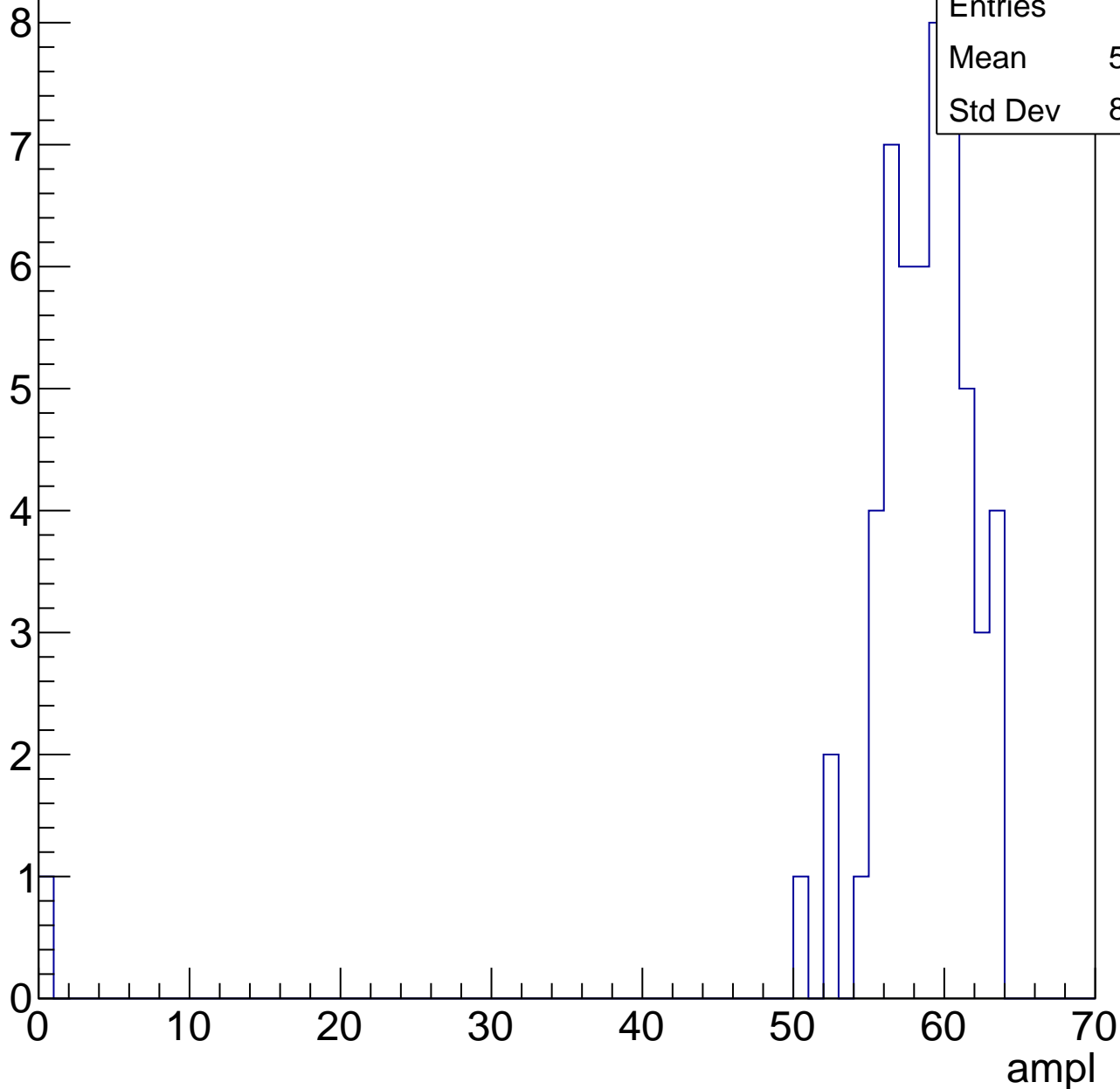


B1L002S, U25-ch65, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	57.23
Std Dev	8.222

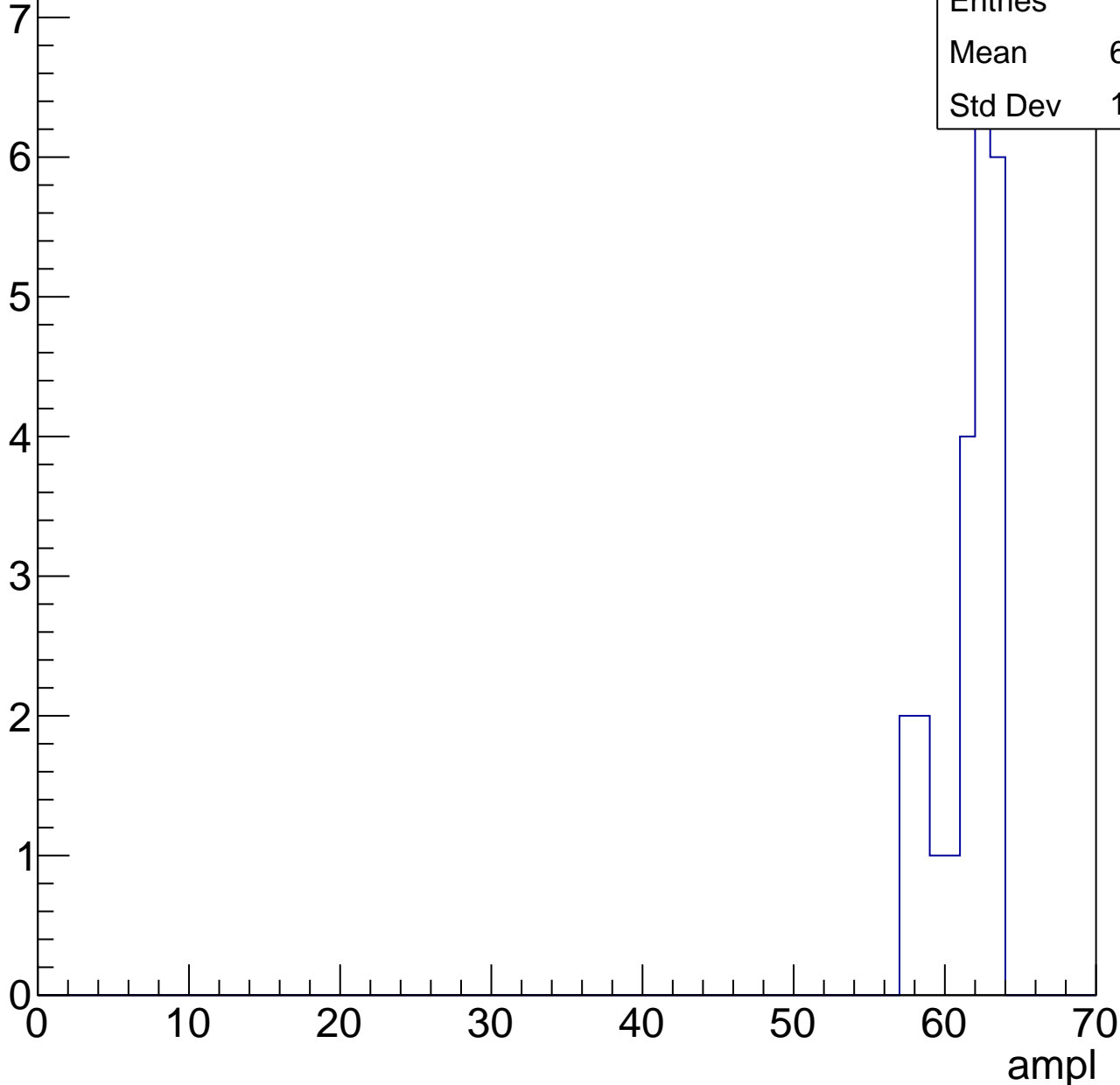


B1L002S, U25-ch65, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	23
Mean	61.09
Std Dev	1.932



B1L002S, U25-ch65, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U25-ch66, adc0

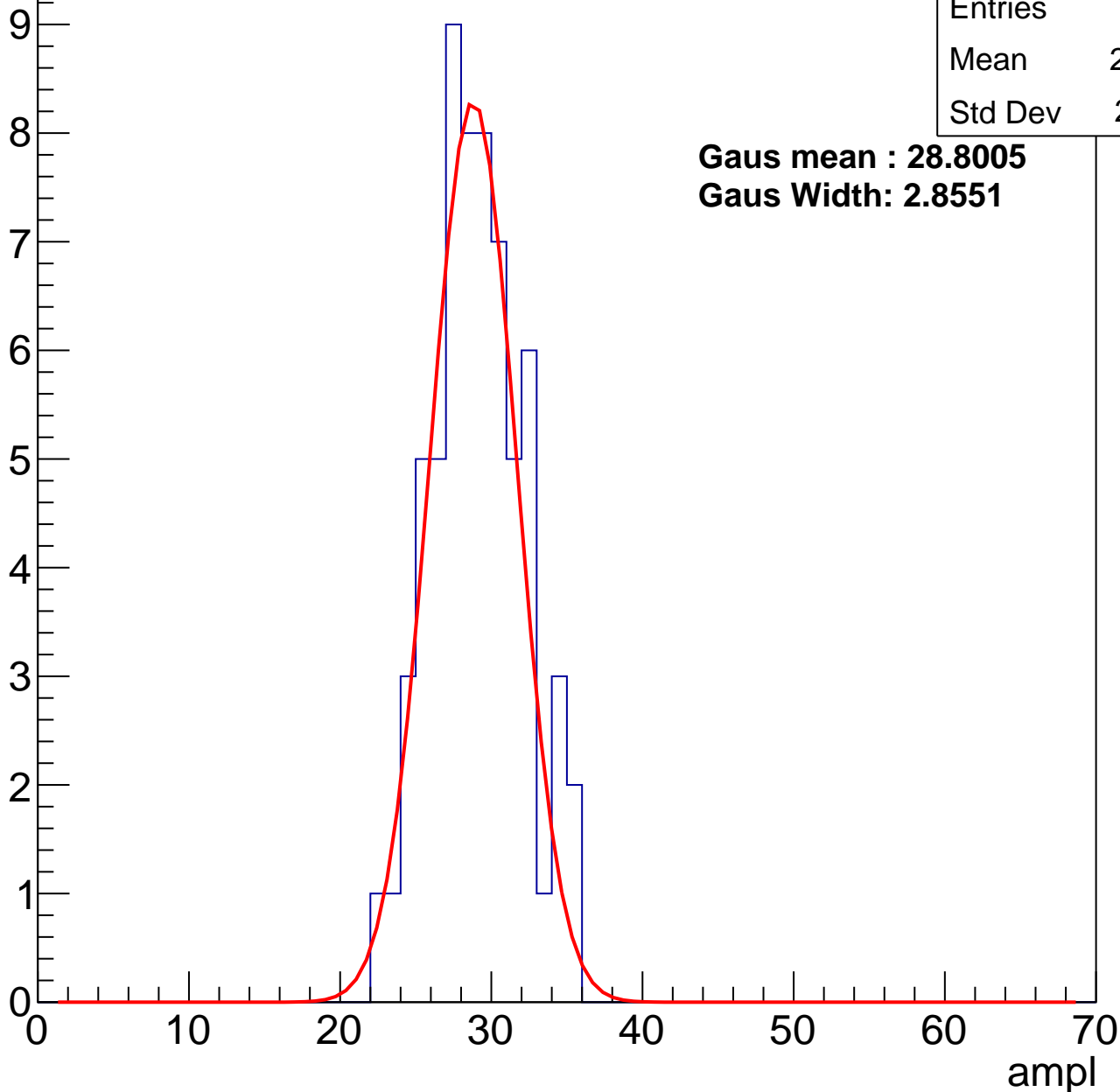
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	28.64
Std Dev	2.971

Gaus mean : 28.8005

Gaus Width: 2.8551



B1L002S, U25-ch66, adc1

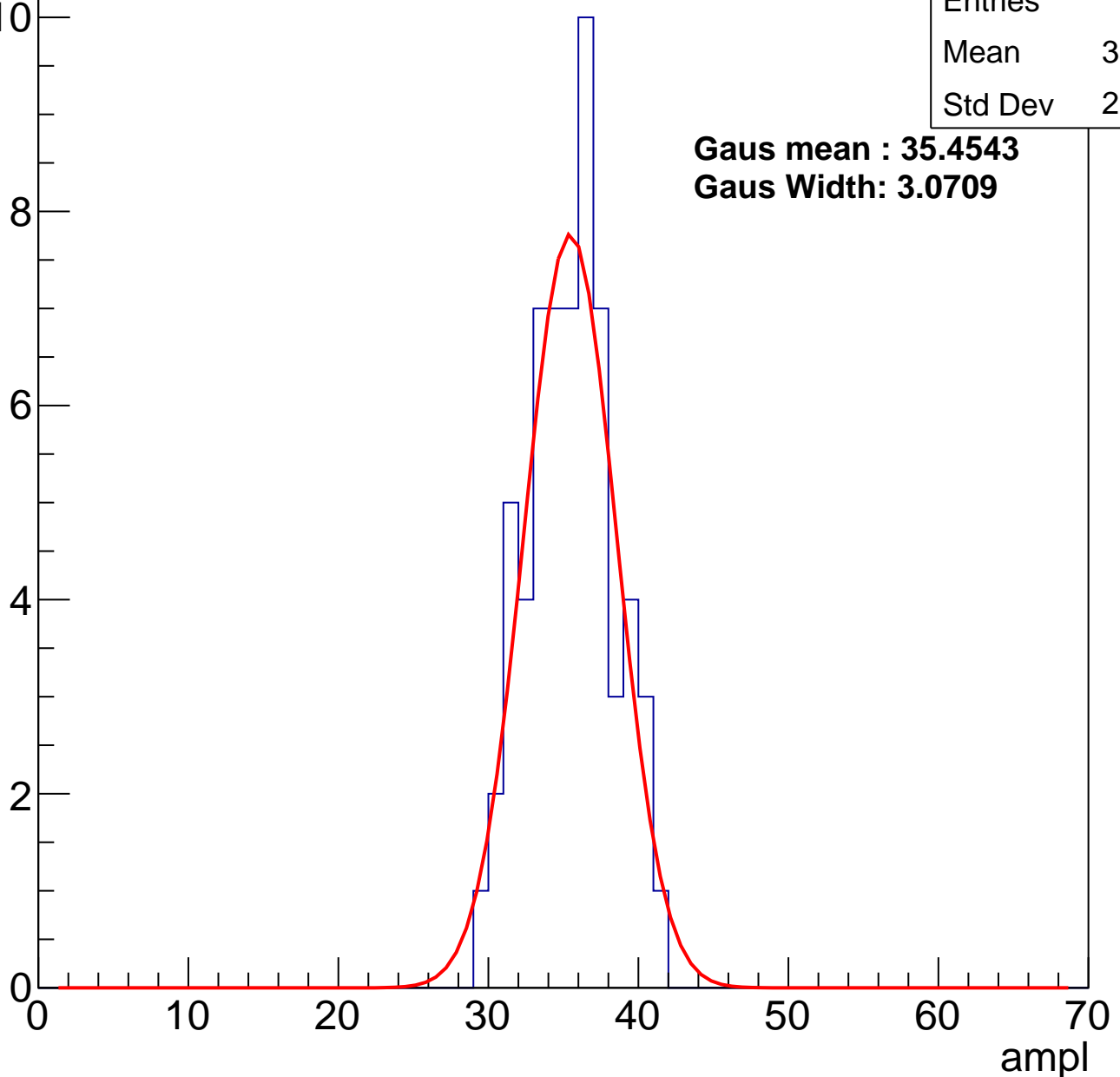
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	35.02
Std Dev	2.796

Gaus mean : 35.4543

Gaus Width: 3.0709



B1L002S, U25-ch66, adc2

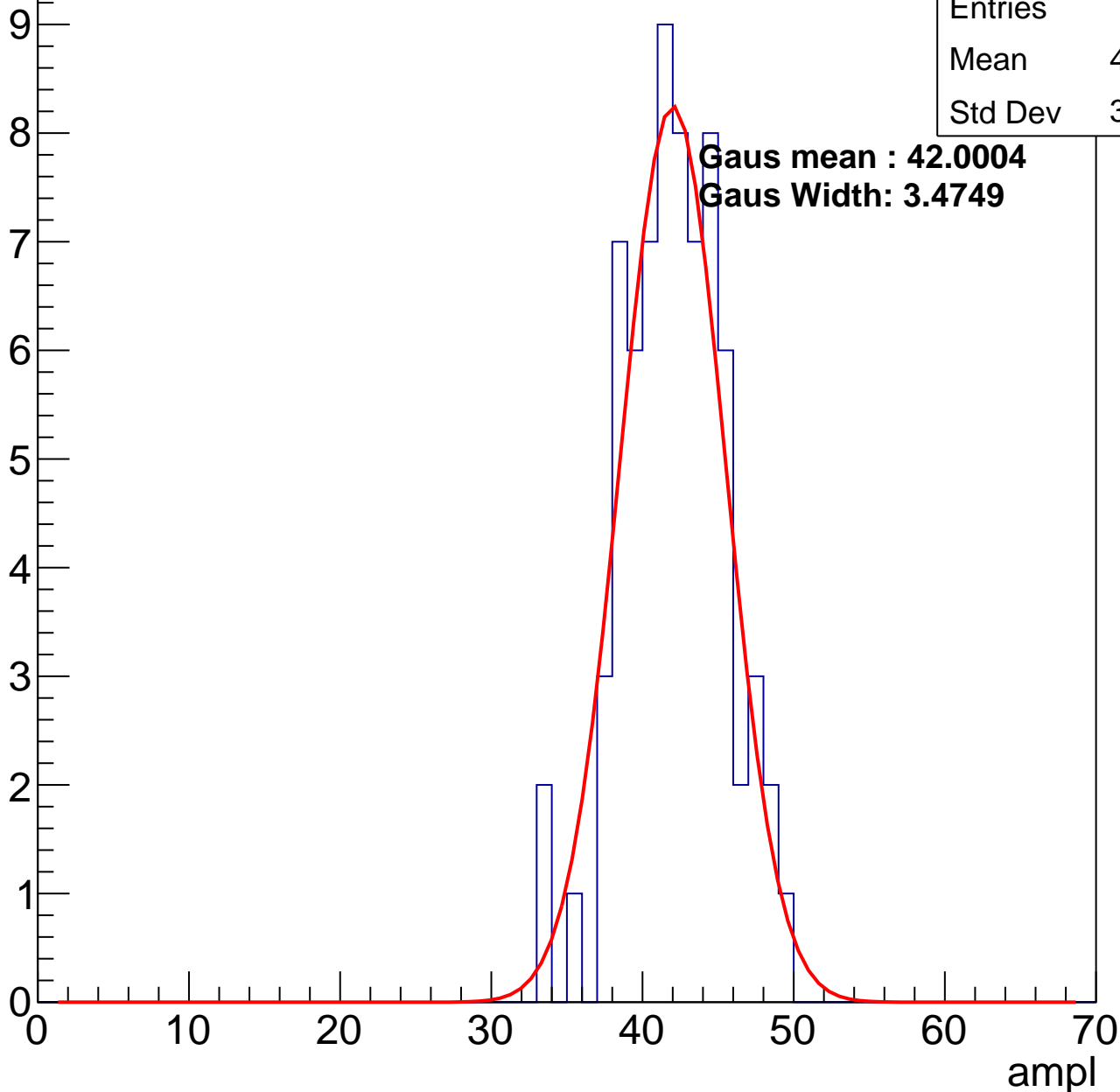
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	41.64
Std Dev	3.335

Gaus mean : 42.0004

Gaus Width: 3.4749

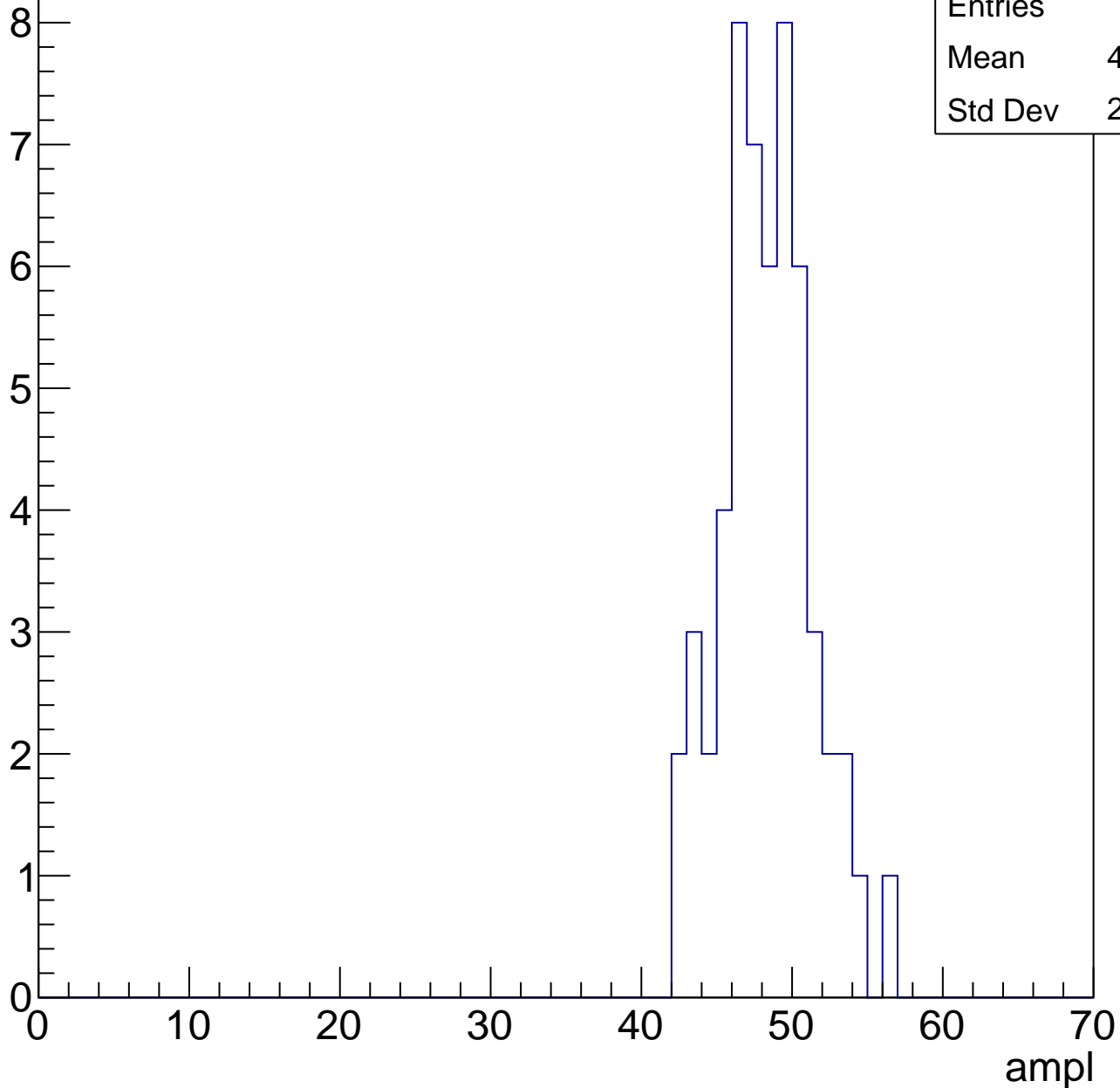


B1L002S, U25-ch66, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	47.84
Std Dev	2.996

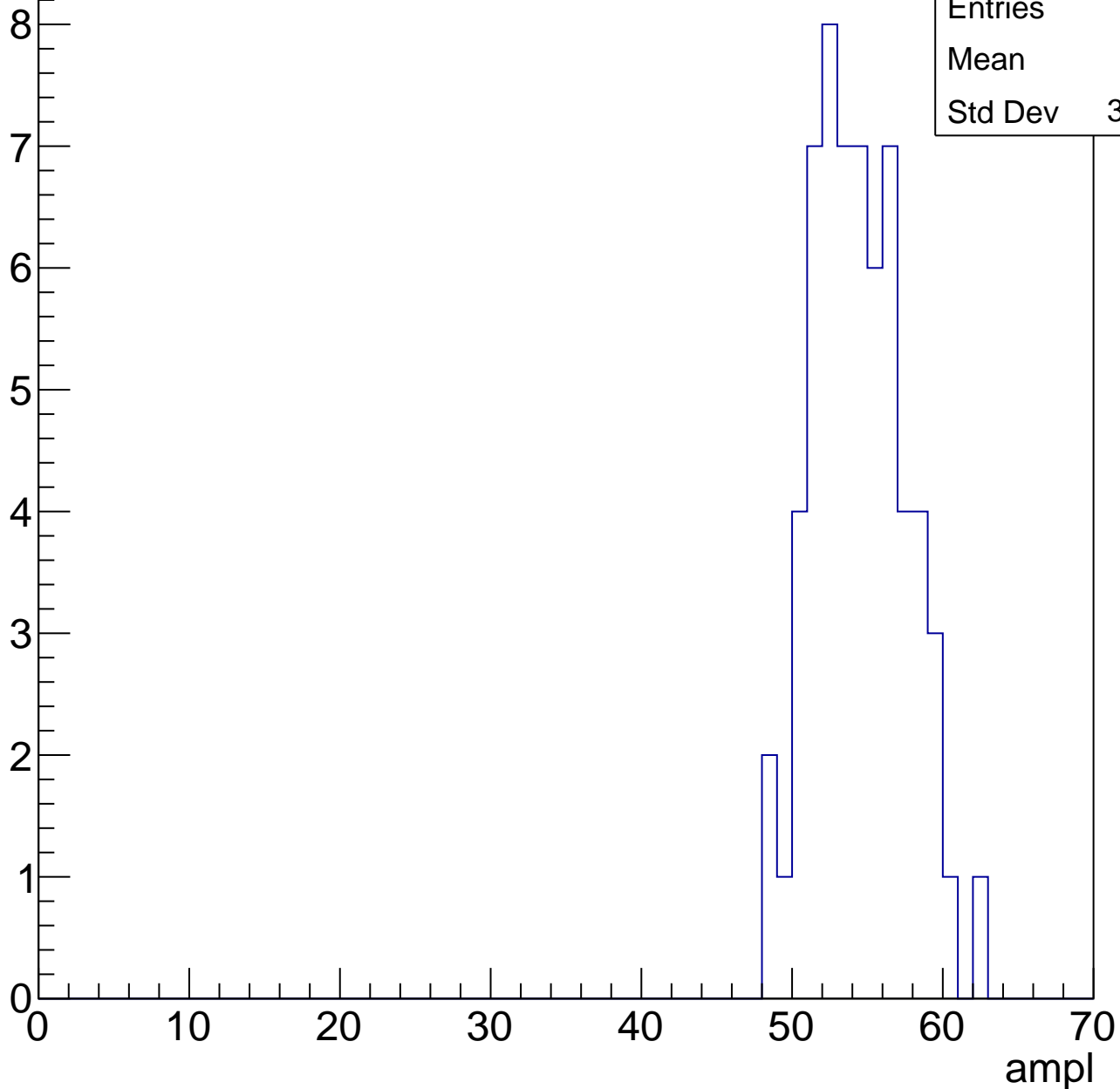


B1L002S, U25-ch66, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	54
Std Dev	3.037



B1L002S, U25-ch66, adc5

calib_packv5_042523_0143.root, FC#10, port B3

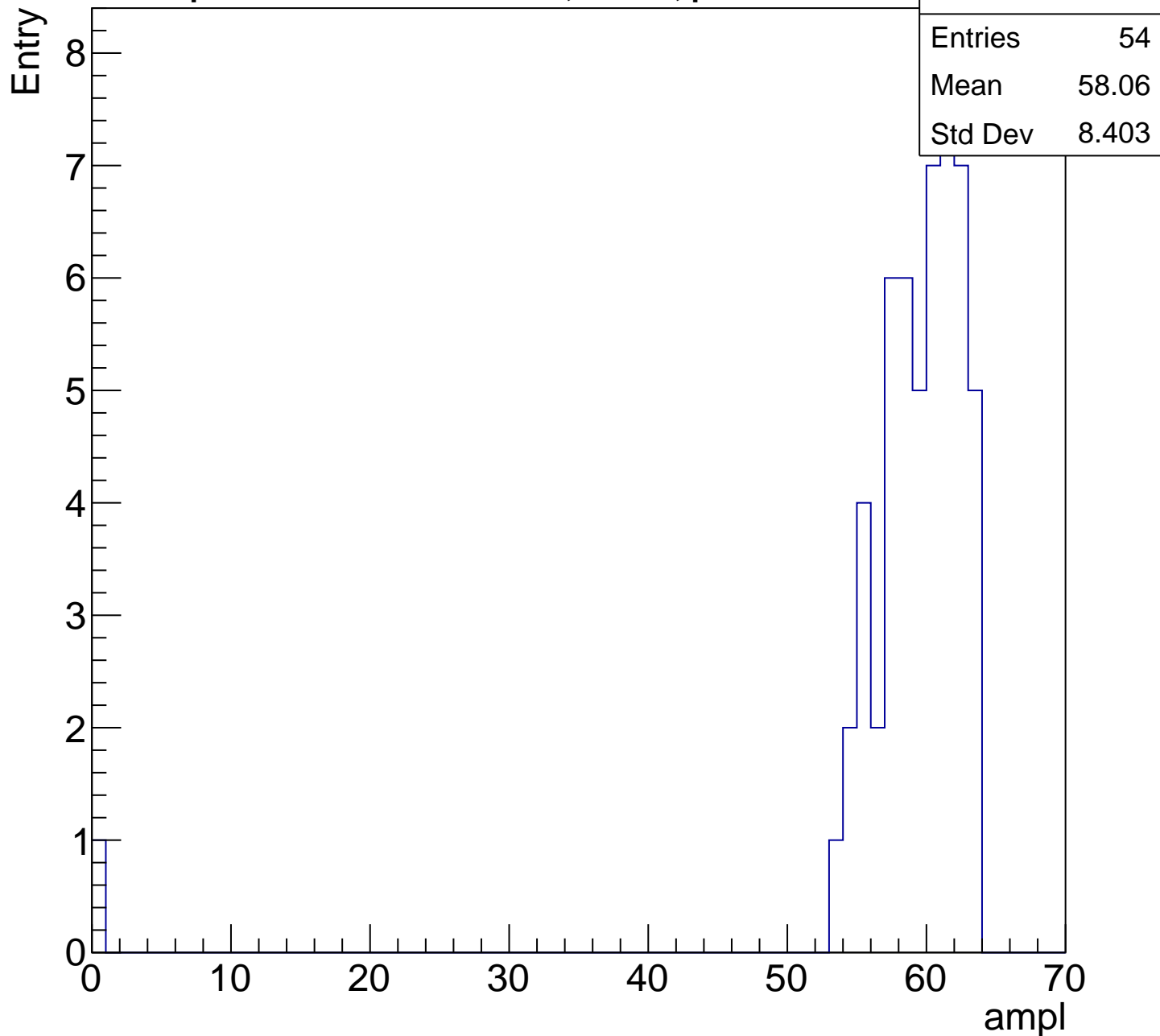
Entry

8
7
6
5
4
3
2
1
0

Entries	54
Mean	58.06
Std Dev	8.403

ampl

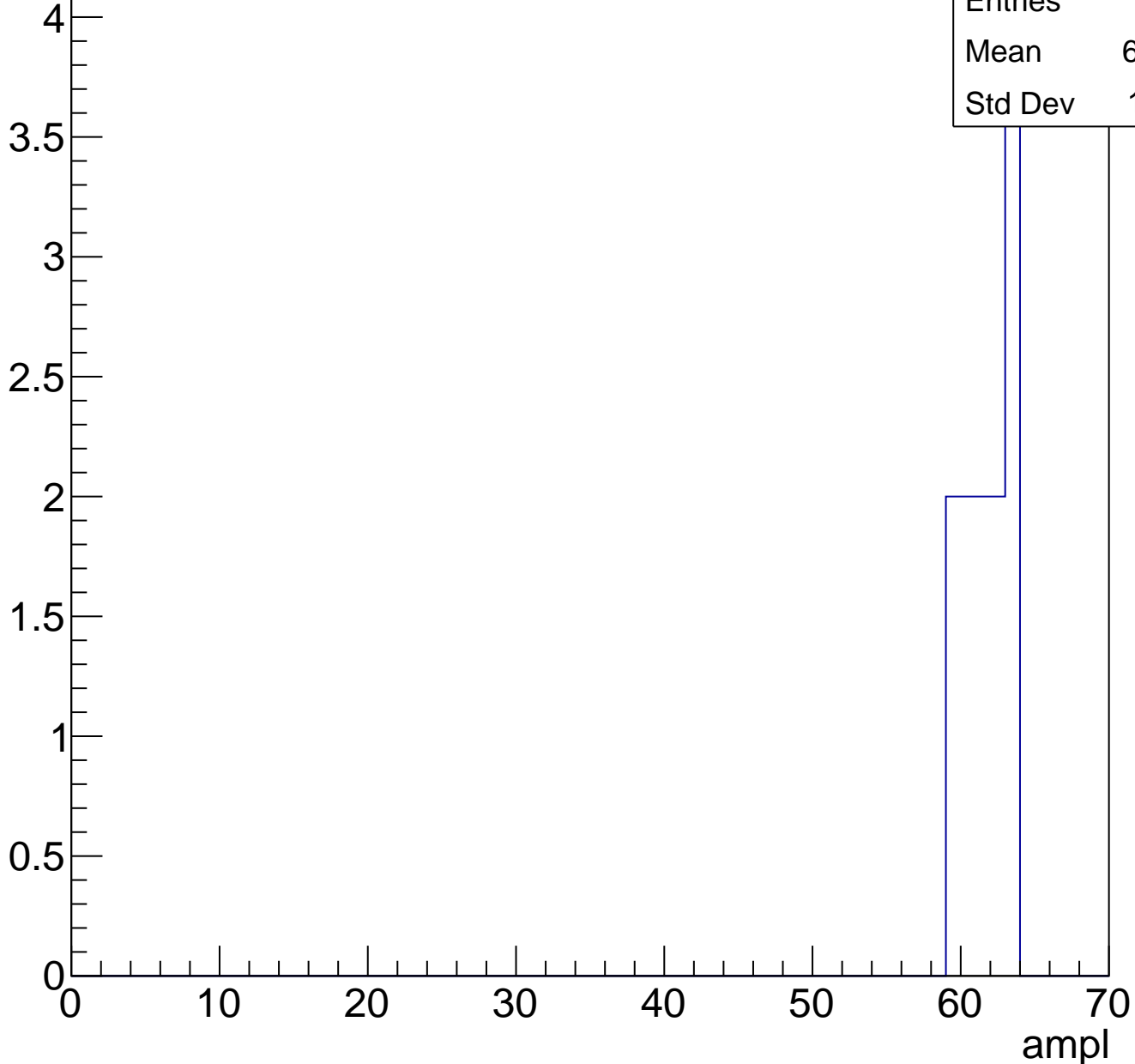
0 10 20 30 40 50 60 70



B1L002S, U25-ch66, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch66, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch67, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	27.47
Std Dev	4.651

Gaus mean : 28.5542

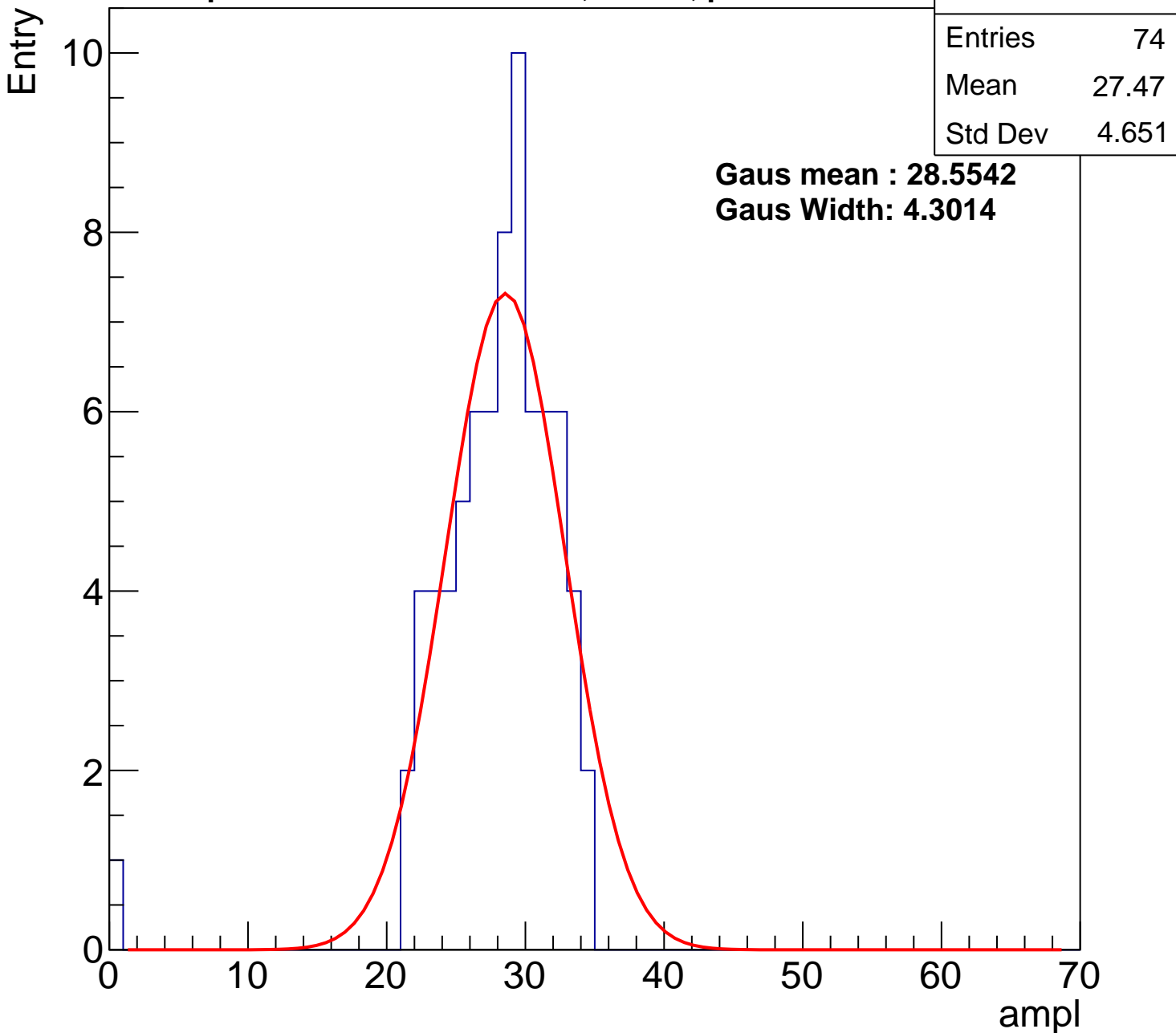
Gaus Width: 4.3014

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch67, adc1

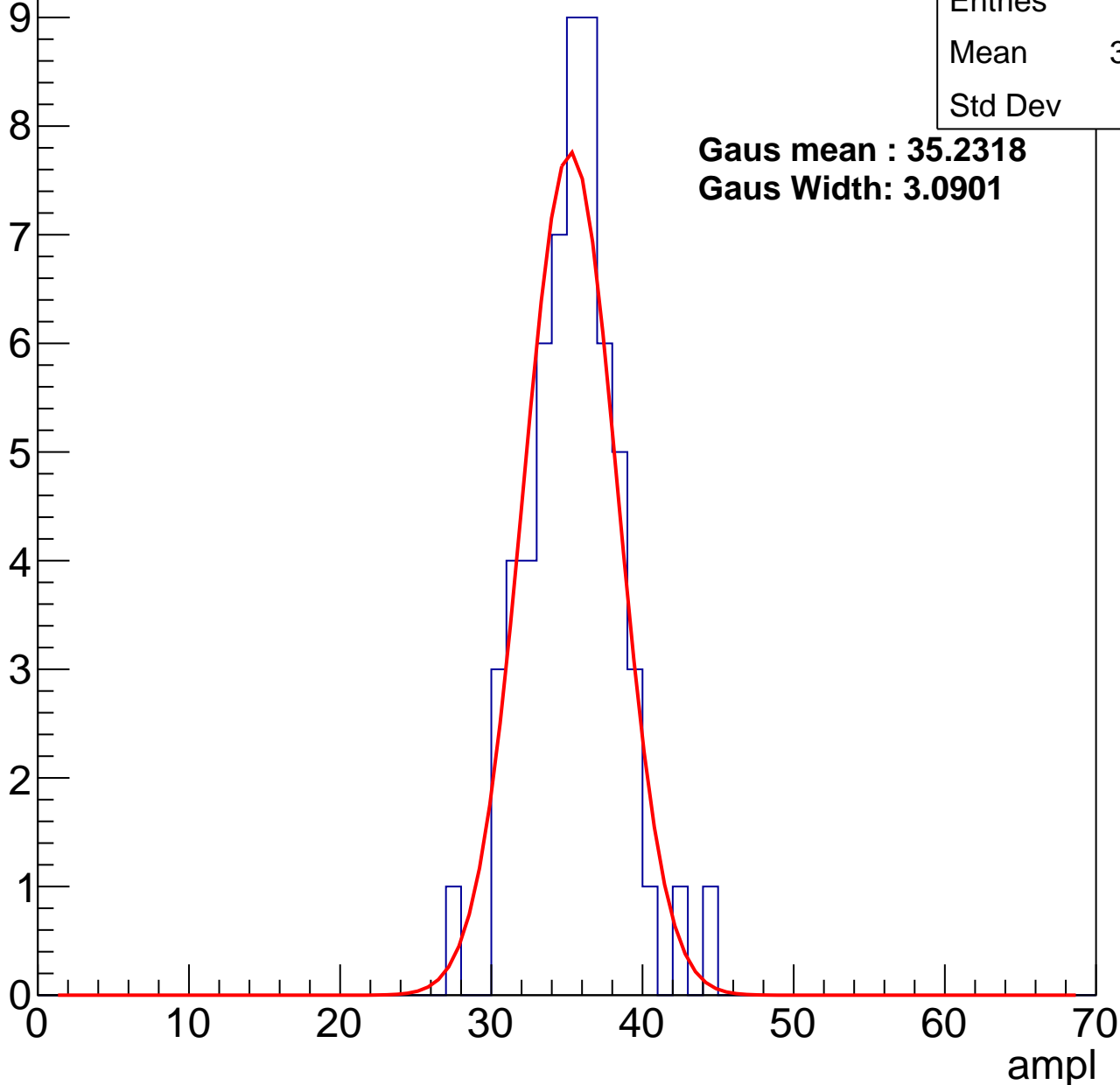
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	34.98
Std Dev	3.03

Gaus mean : 35.2318

Gaus Width: 3.0901



B1L002S, U25-ch67, adc2

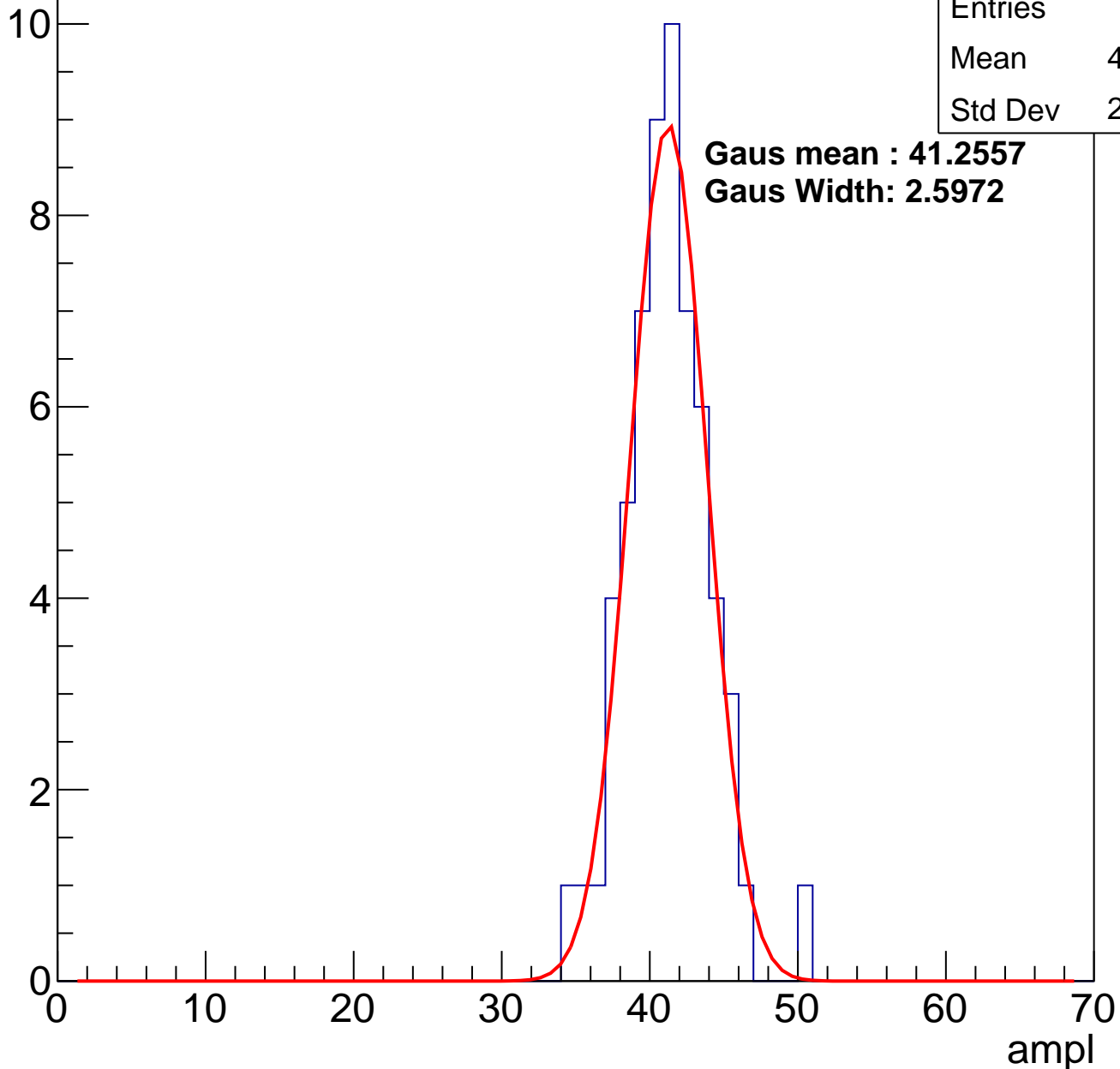
calib_packv5_042523_0143.root, FC#10, port B3

Entries	60
Mean	40.75
Std Dev	2.808

Gaus mean : 41.2557

Gaus Width: 2.5972

Entry

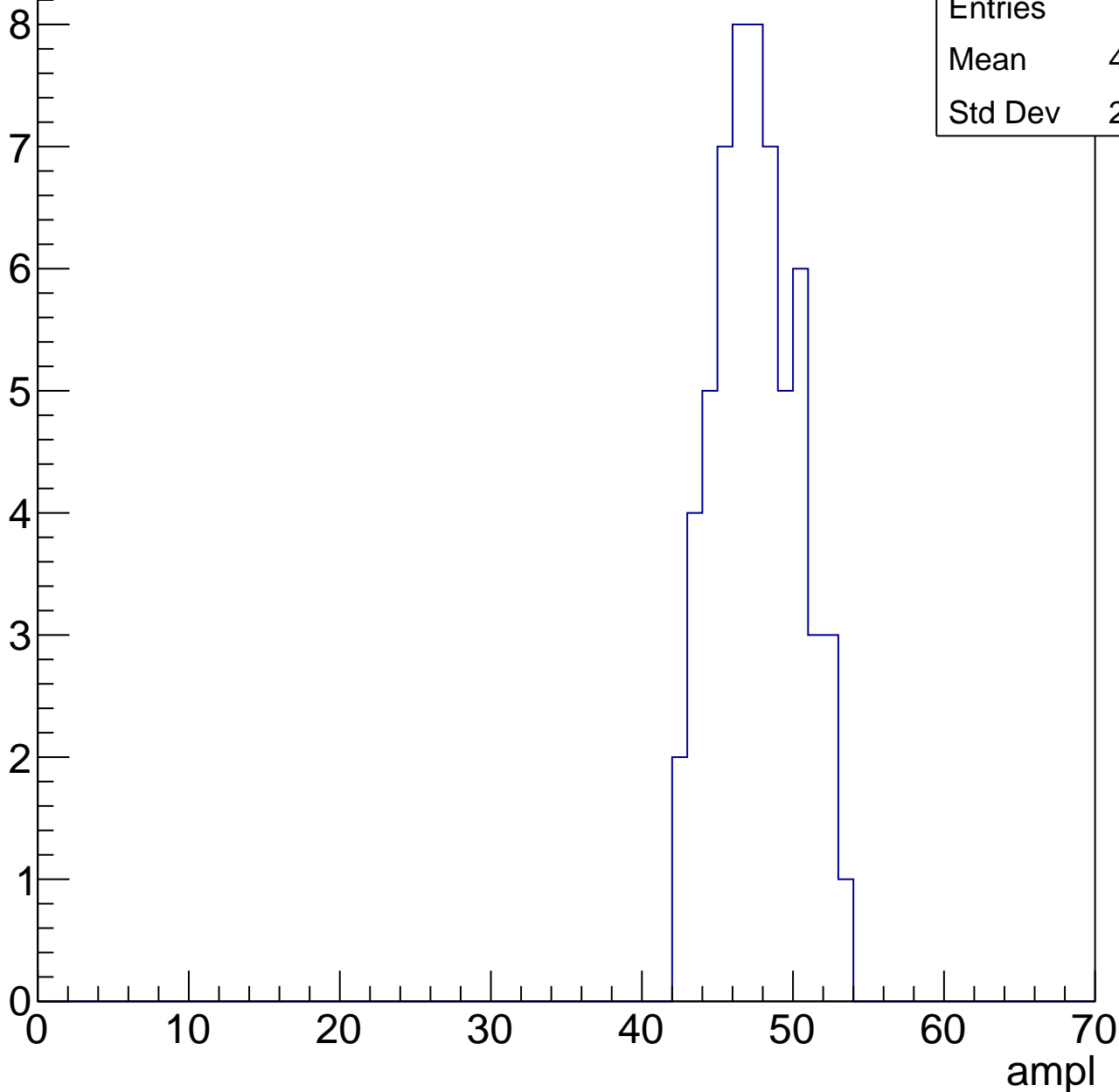


B1L002S, U25-ch67, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

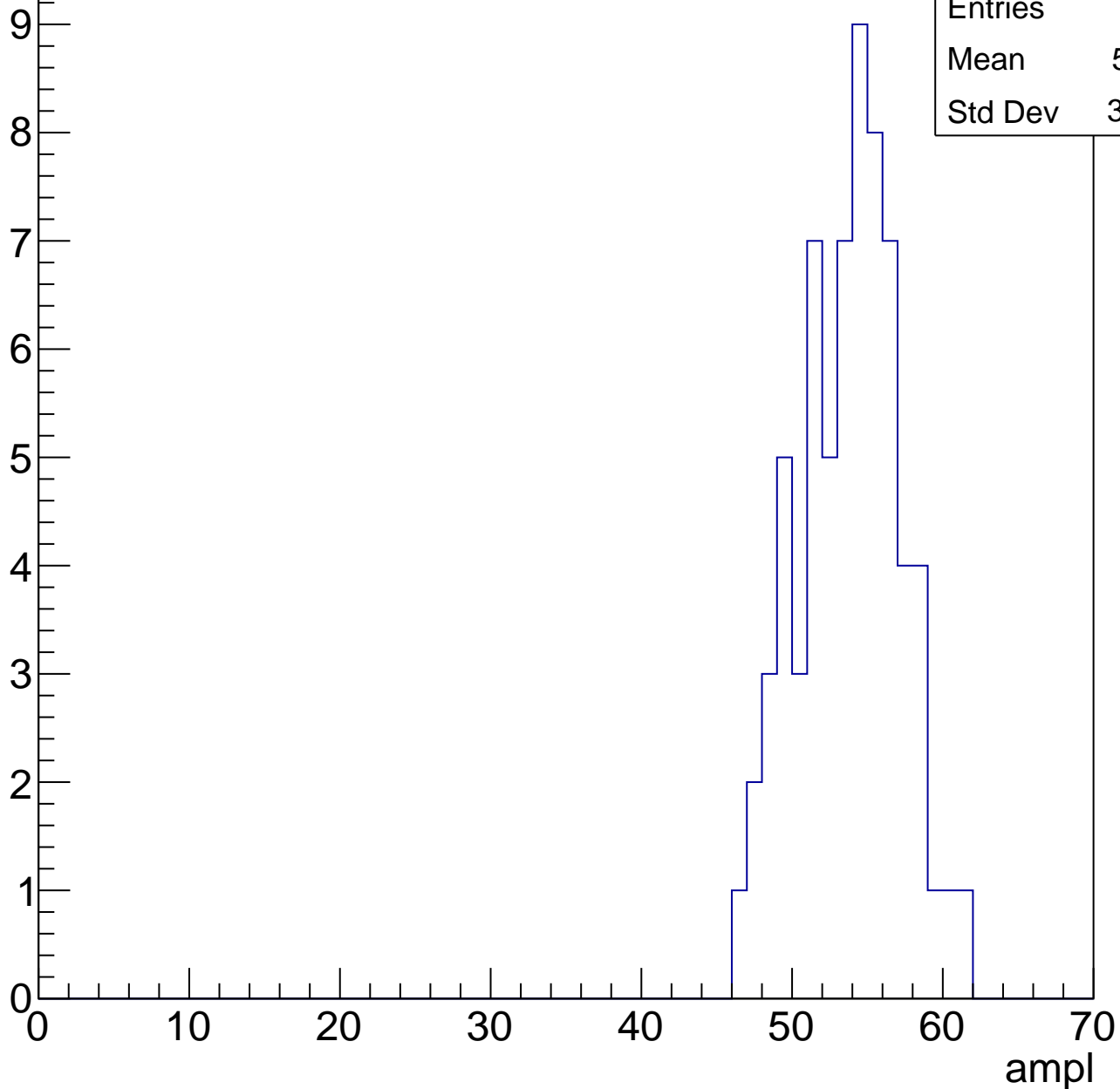
Entries	59
Mean	47.08
Std Dev	2.714



B1L002S, U25-ch67, adc4

calib_packv5_042523_0143.root, FC#10, port B3

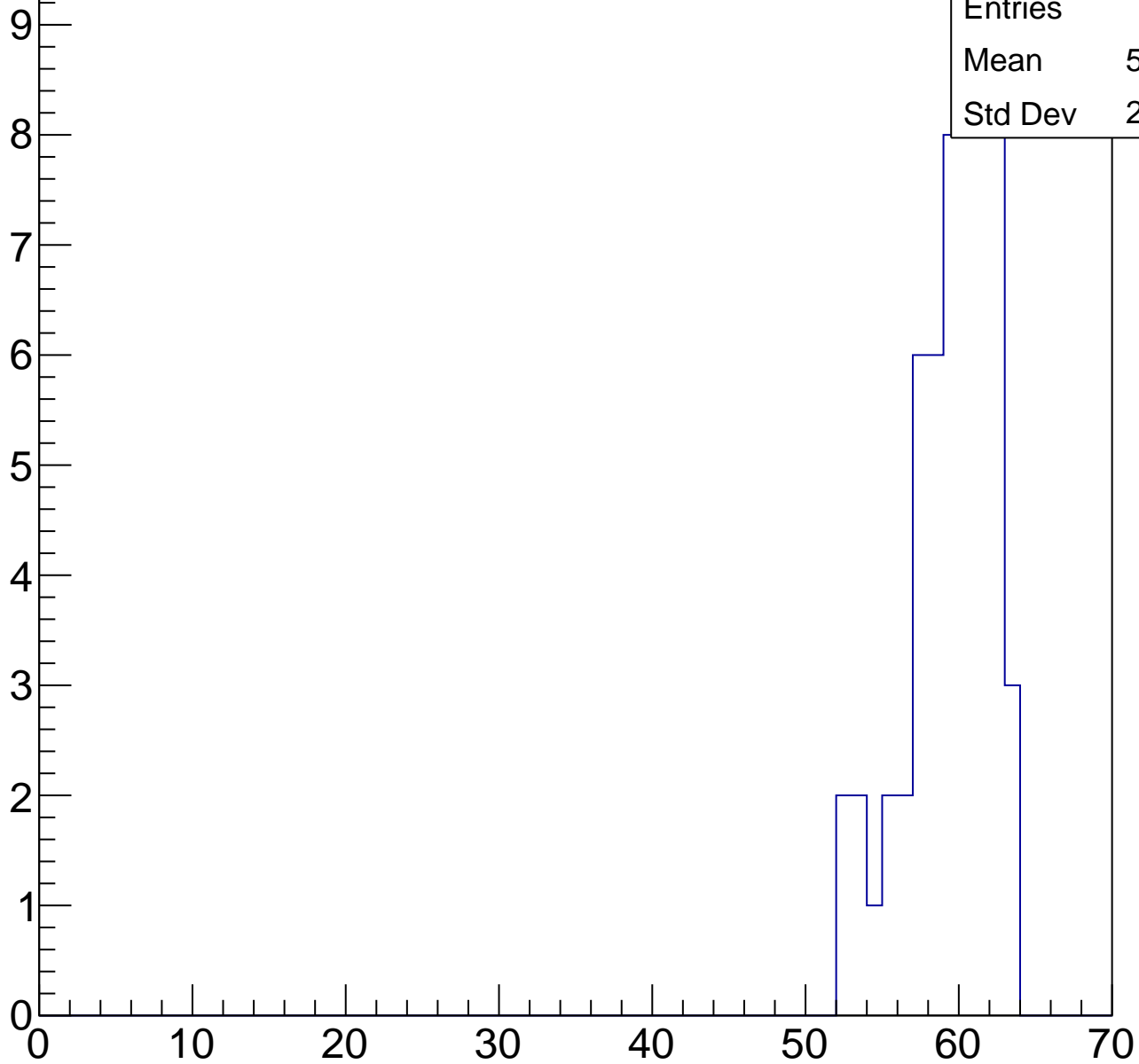
Entry



B1L002S, U25-ch67, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	57
Mean	58.96
Std Dev	2.765

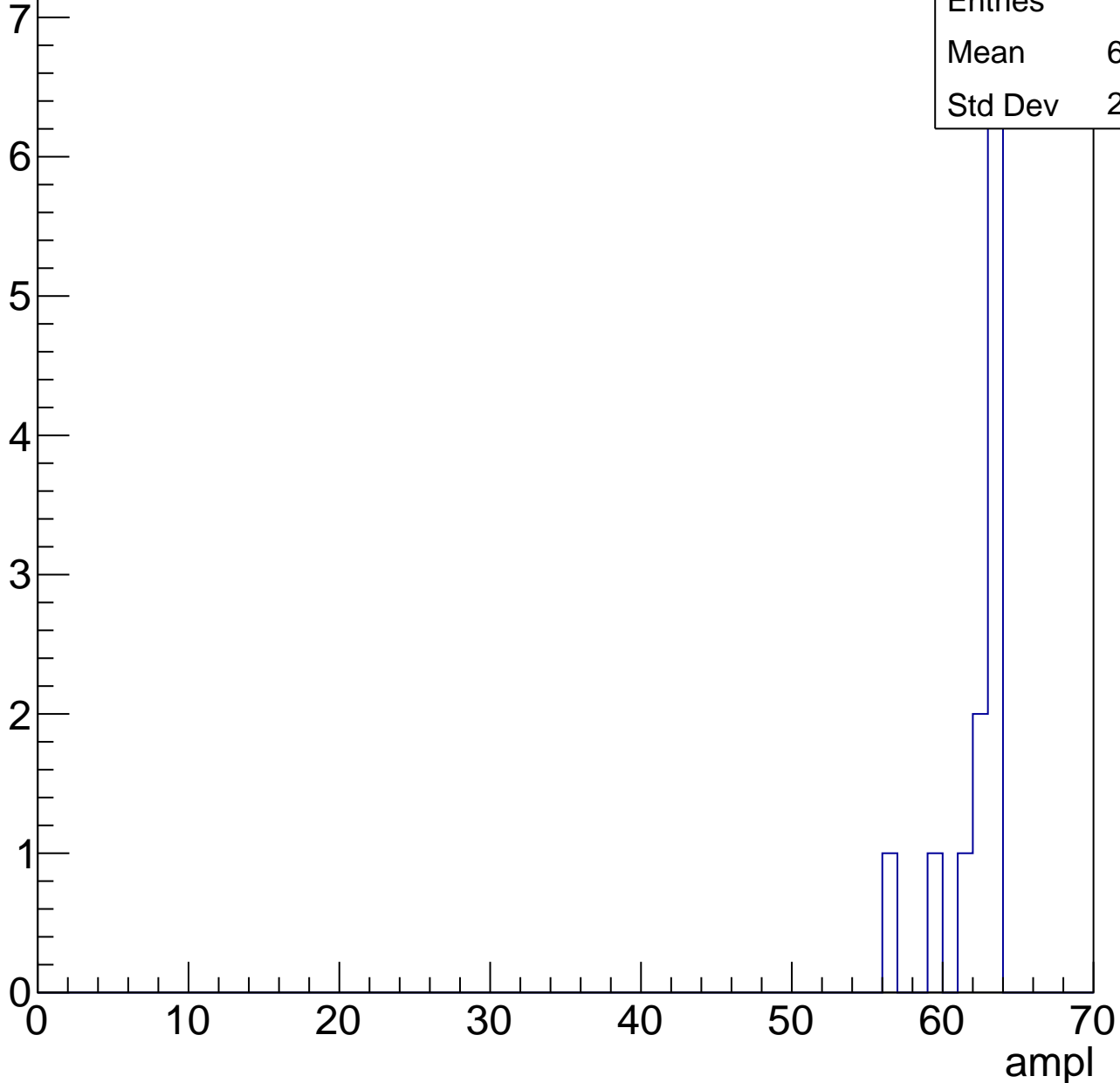
ampl

B1L002S, U25-ch67, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

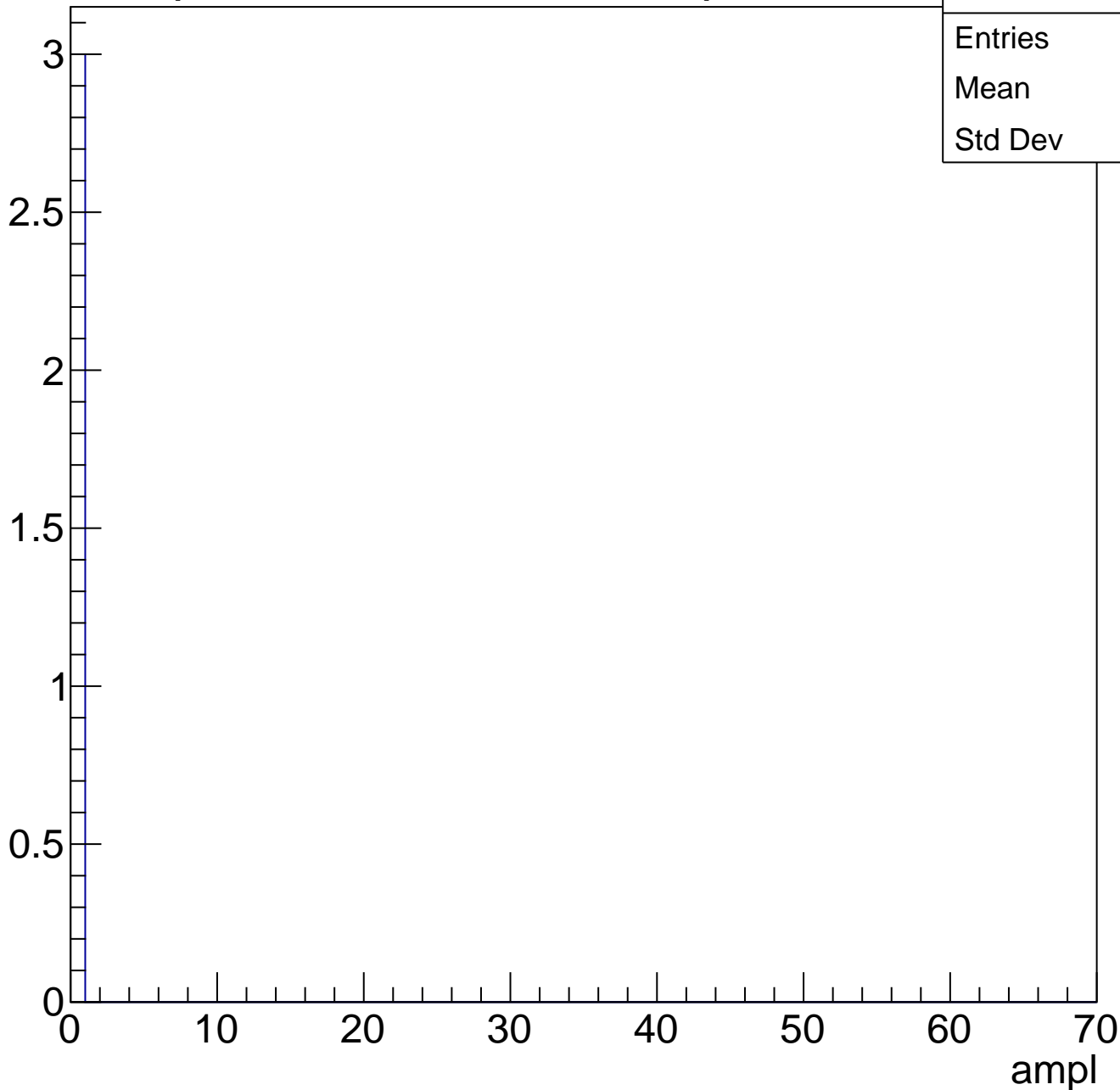
Entries	12
Mean	61.75
Std Dev	2.087



B1L002S, U25-ch67, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	0
Std Dev	0

B1L002S, U25-ch68, adc0

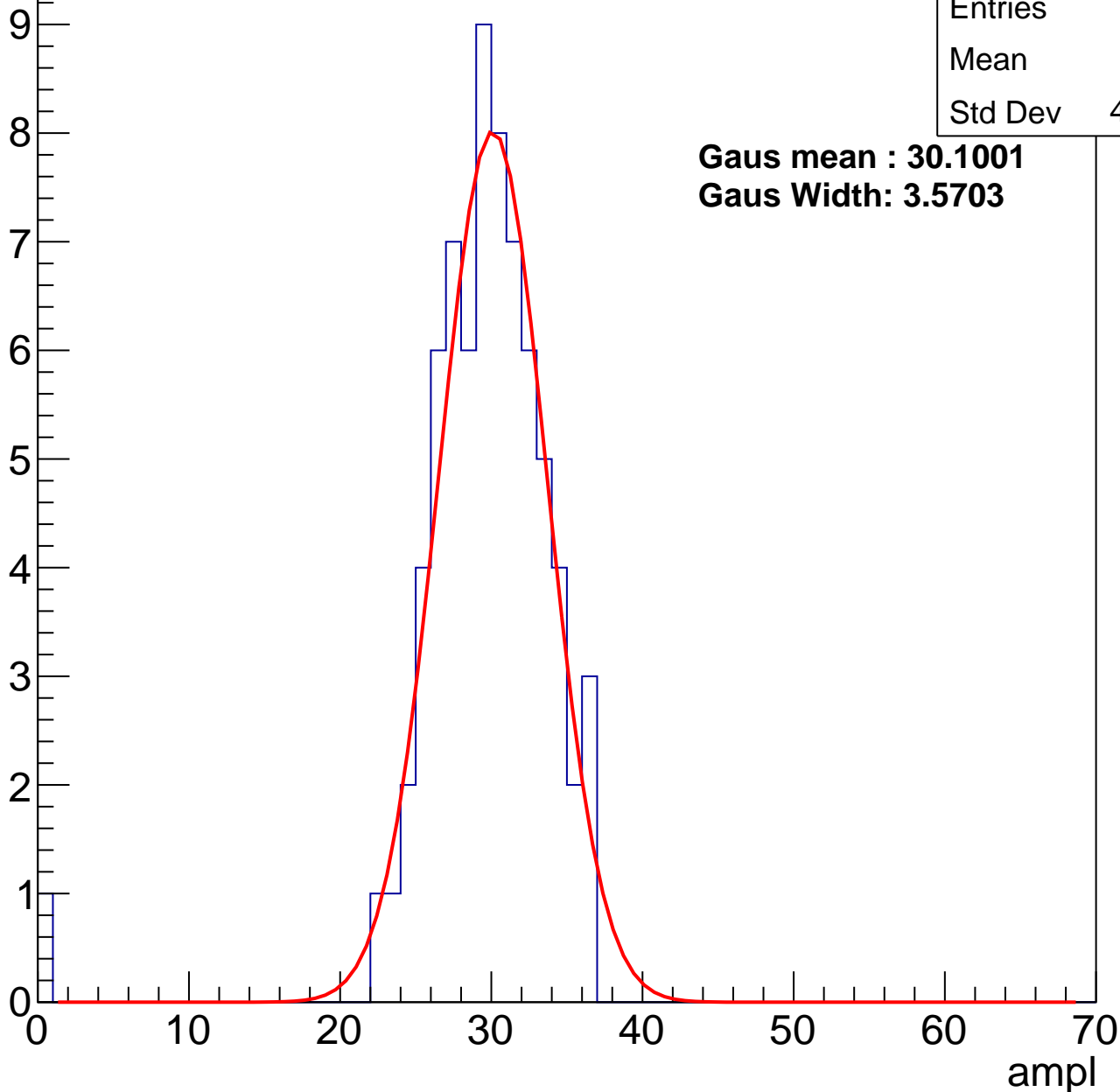
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	29.1
Std Dev	4.738

Gaus mean : 30.1001

Gaus Width: 3.5703



B1L002S, U25-ch68, adc1

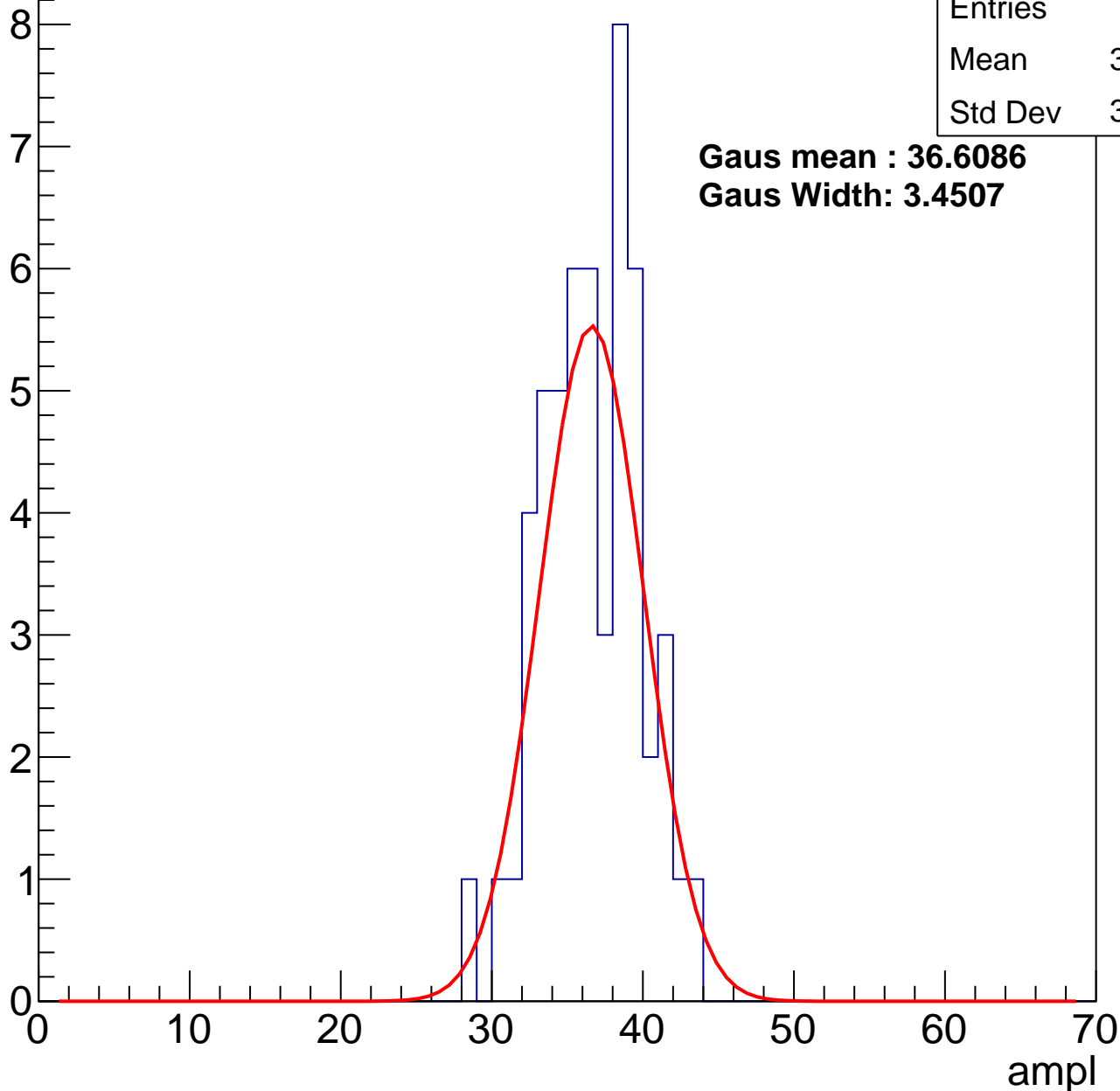
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	36.13
Std Dev	3.192

Gaus mean : 36.6086

Gaus Width: 3.4507



B1L002S, U25-ch68, adc2

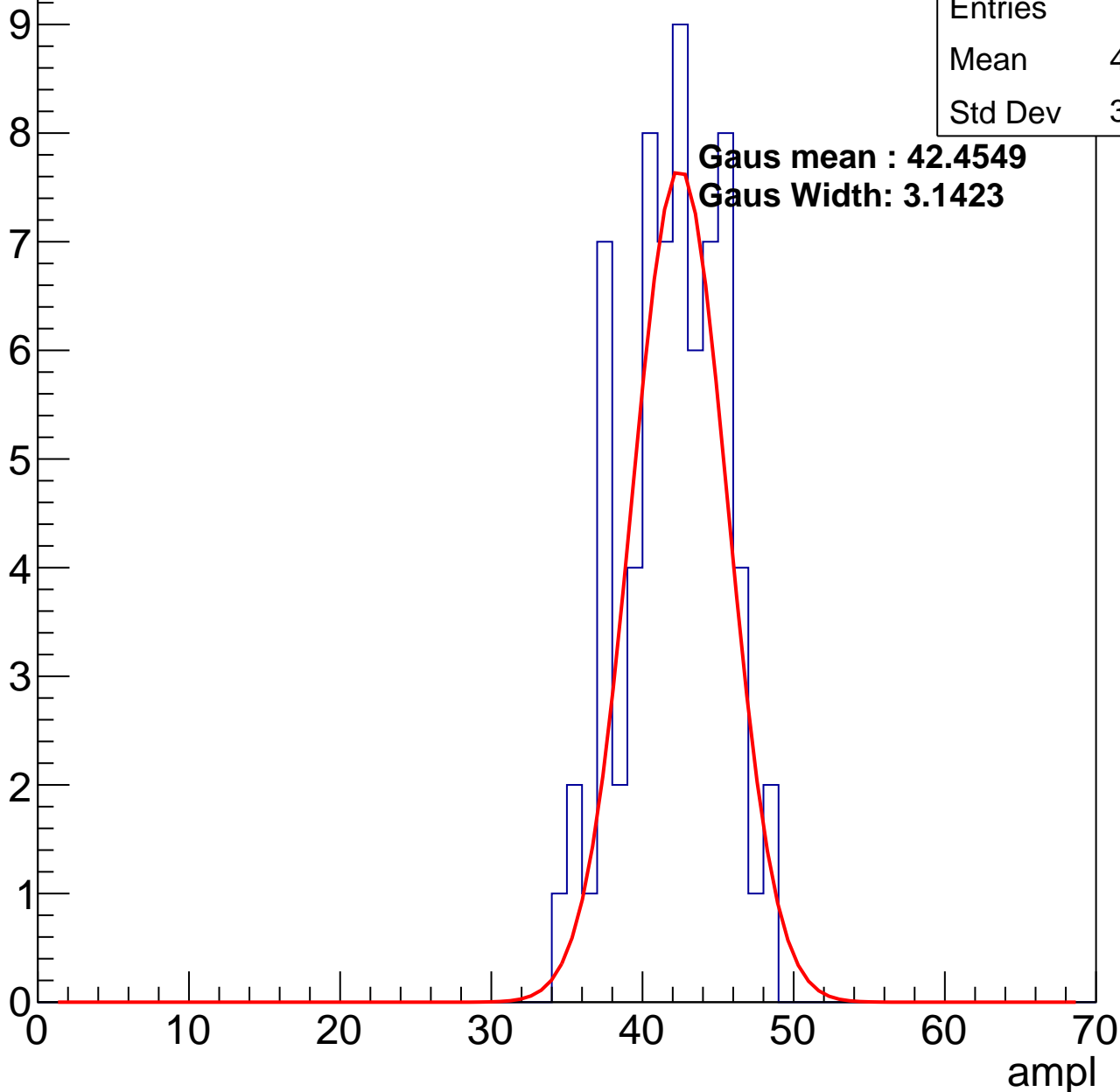
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	41.58
Std Dev	3.263

Gaus mean : 42.4549

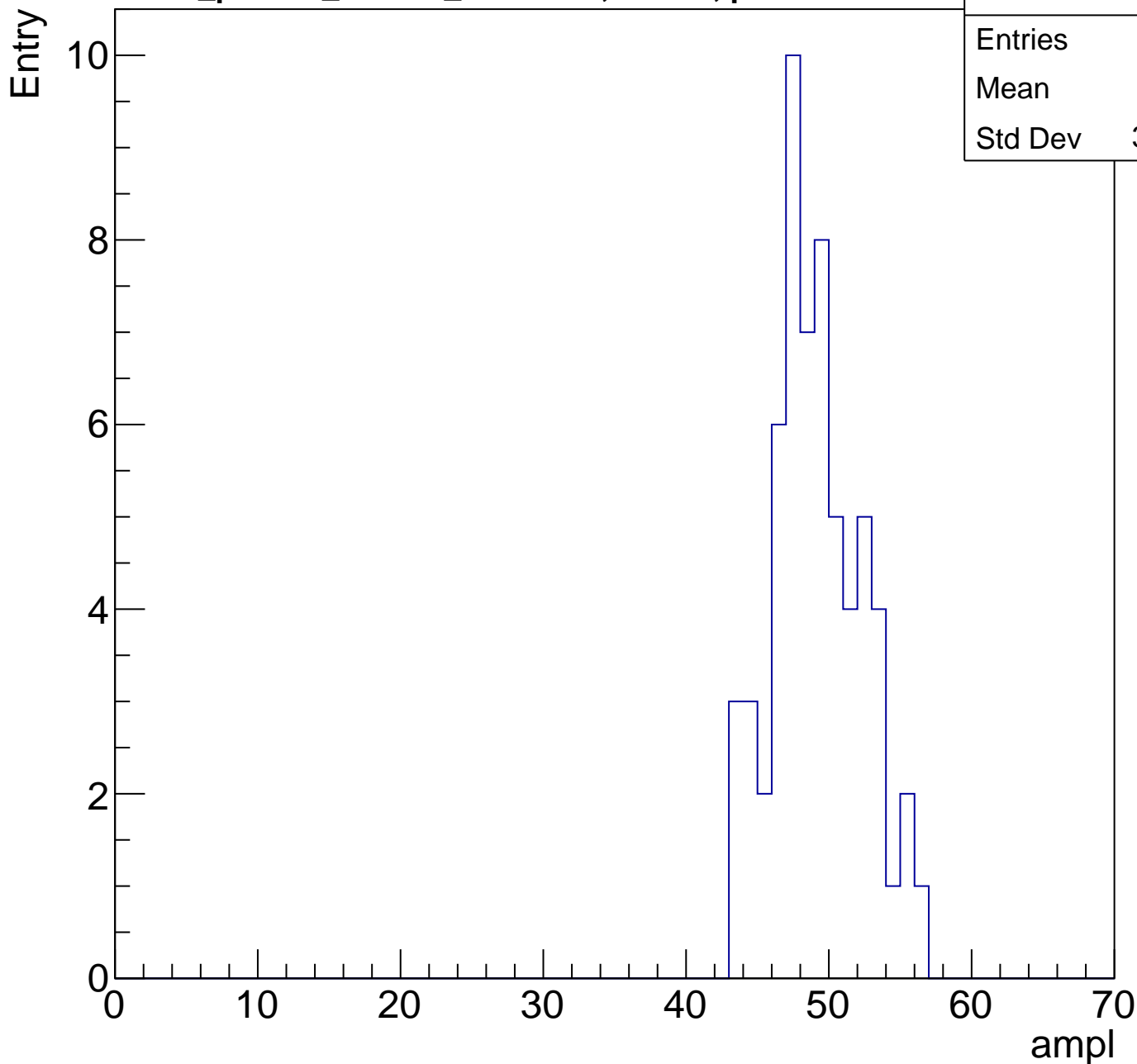
Gaus Width: 3.1423



B1L002S, U25-ch68, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	48.7
Std Dev	3.101

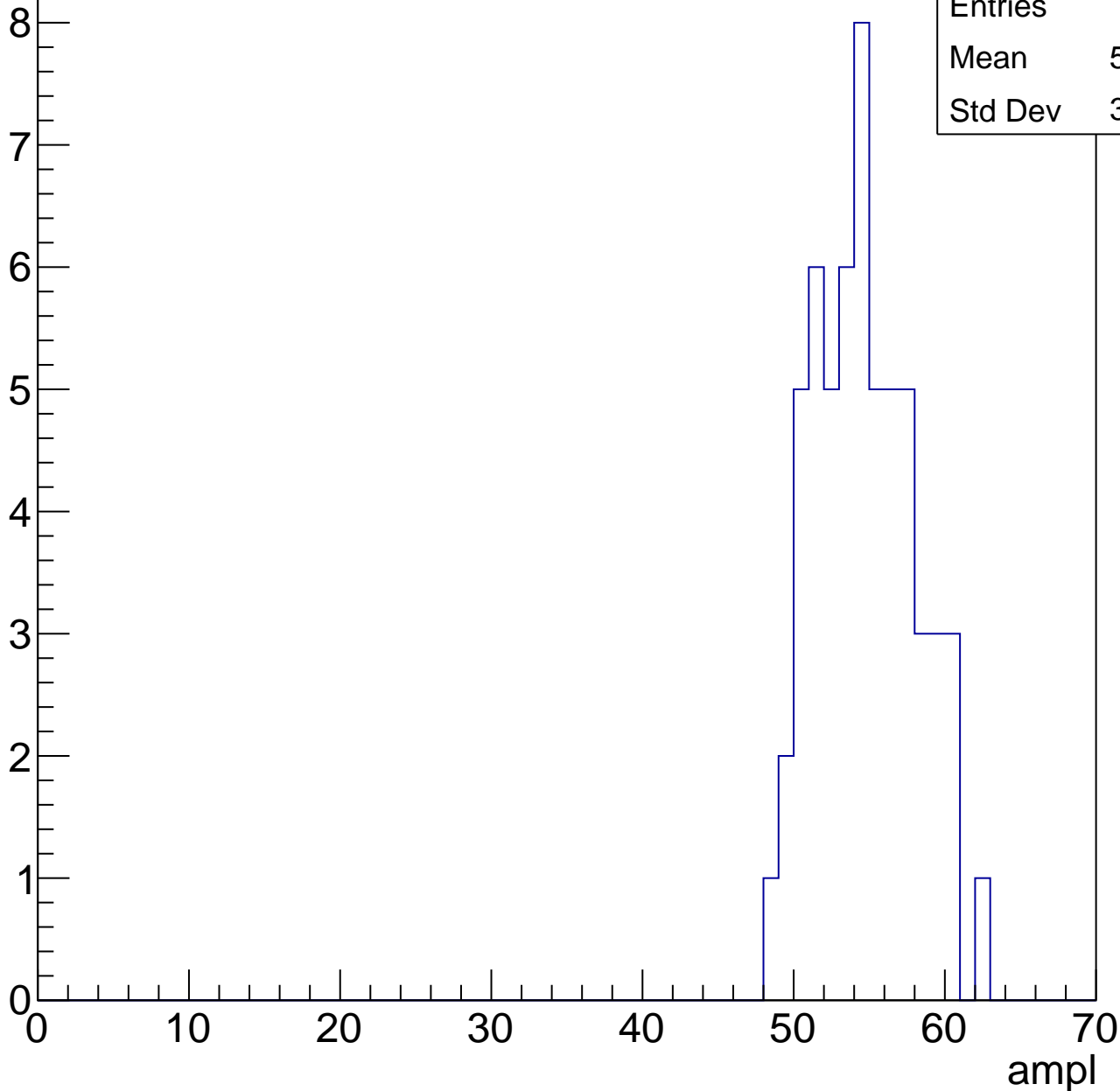


B1L002S, U25-ch68, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	54.22
Std Dev	3.238



B1L002S, U25-ch68, adc5

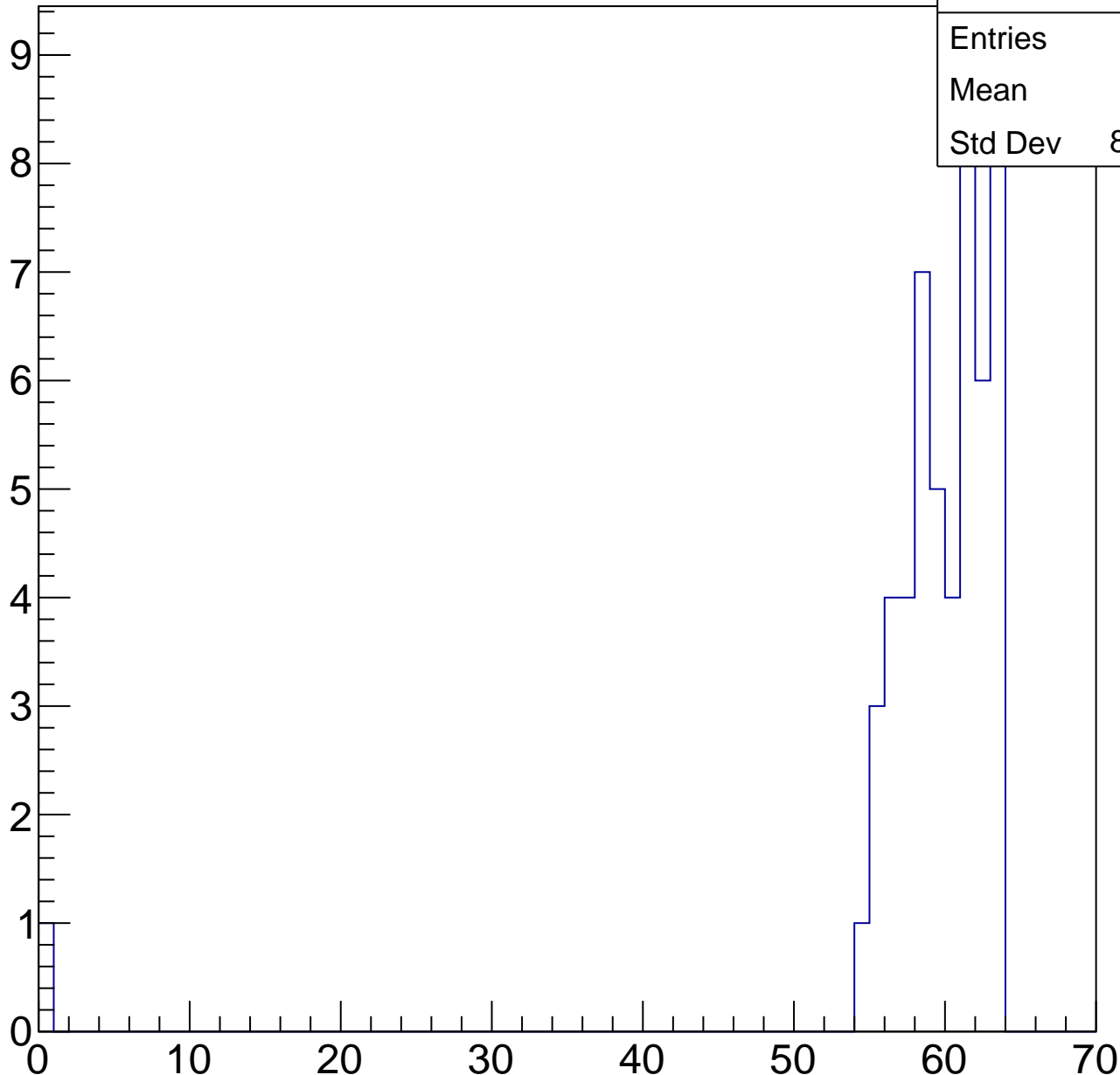
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	52
Mean	58.4
Std Dev	8.567

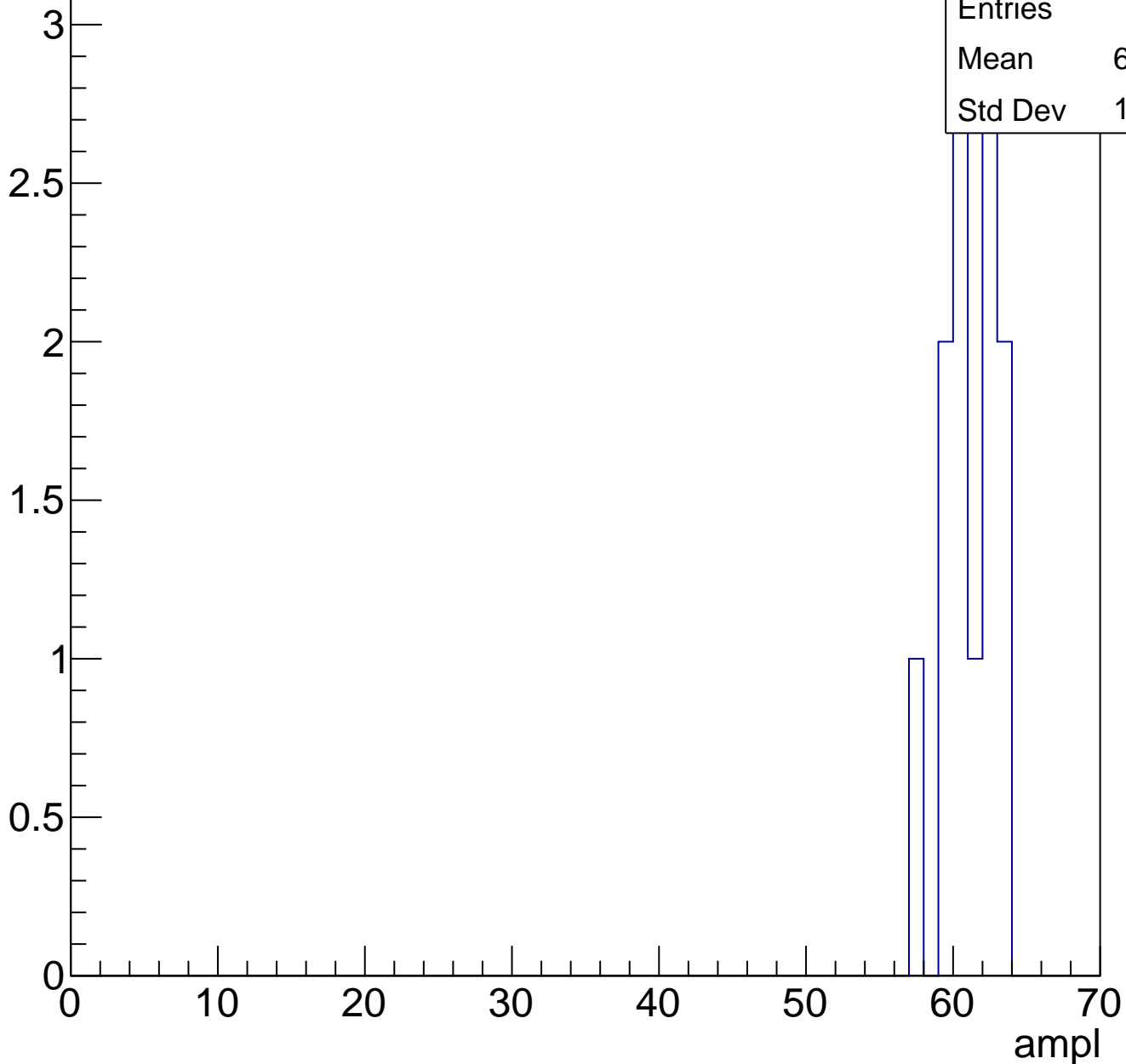
ampl



B1L002S, U25-ch68, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch68, 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

0

Mean

0

Std Dev

0

B1L002S, U25-ch69, adc0

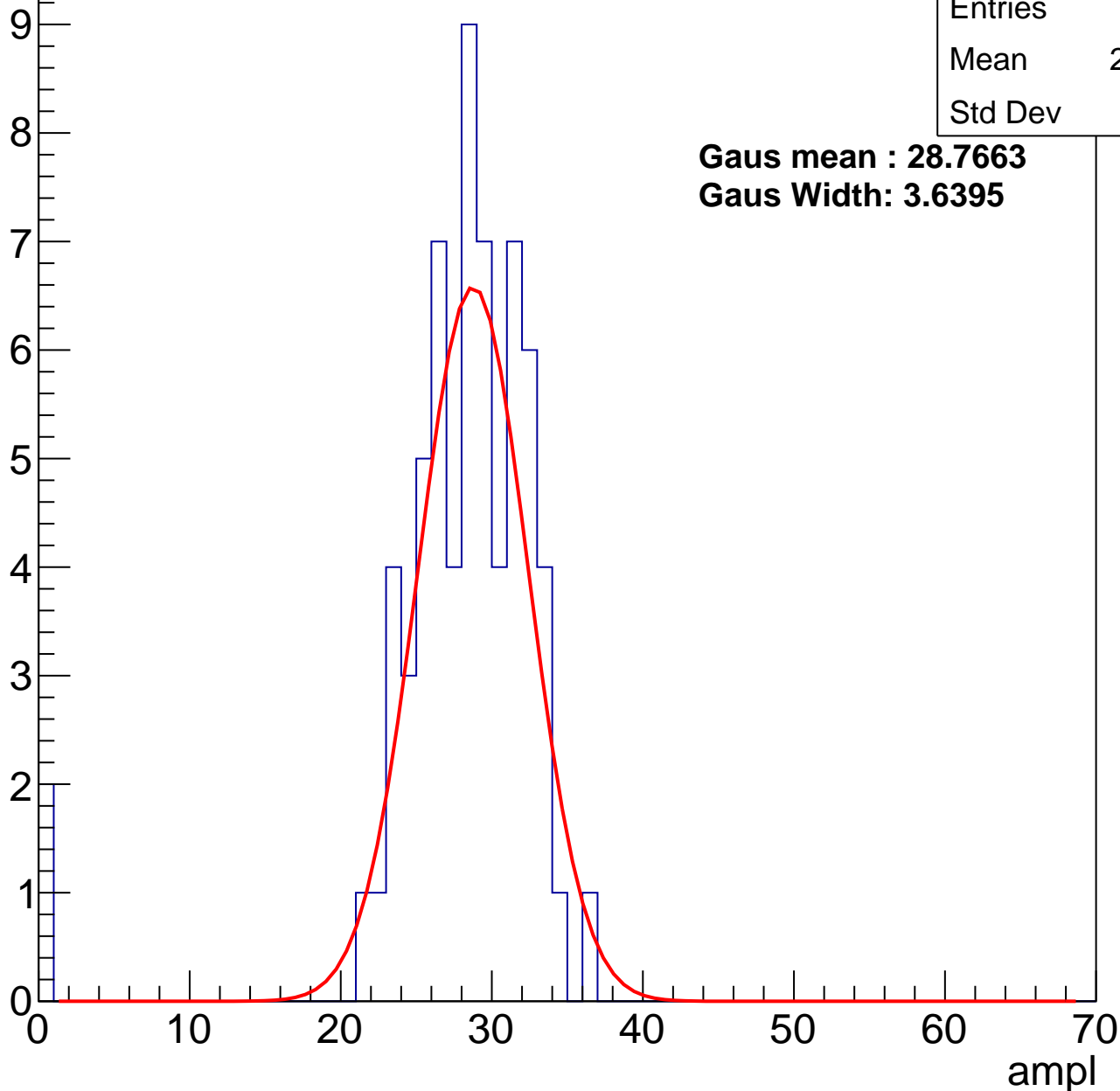
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	27.39
Std Dev	5.82

Gaus mean : 28.7663

Gaus Width: 3.6395



B1L002S, U25-ch69, adc1

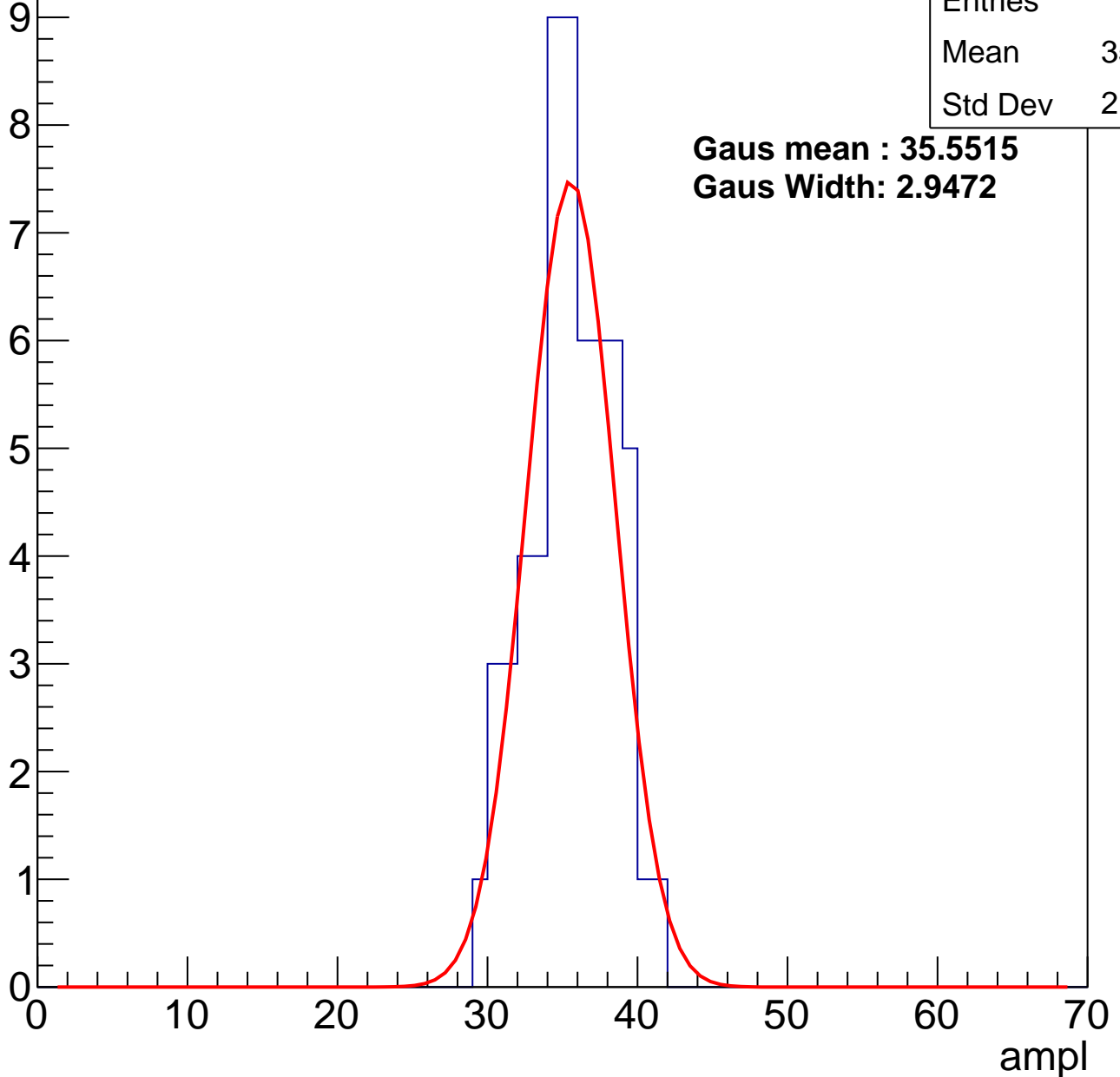
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	35.09
Std Dev	2.769

Gaus mean : 35.5515

Gaus Width: 2.9472



B1L002S, U25-ch69, adc2

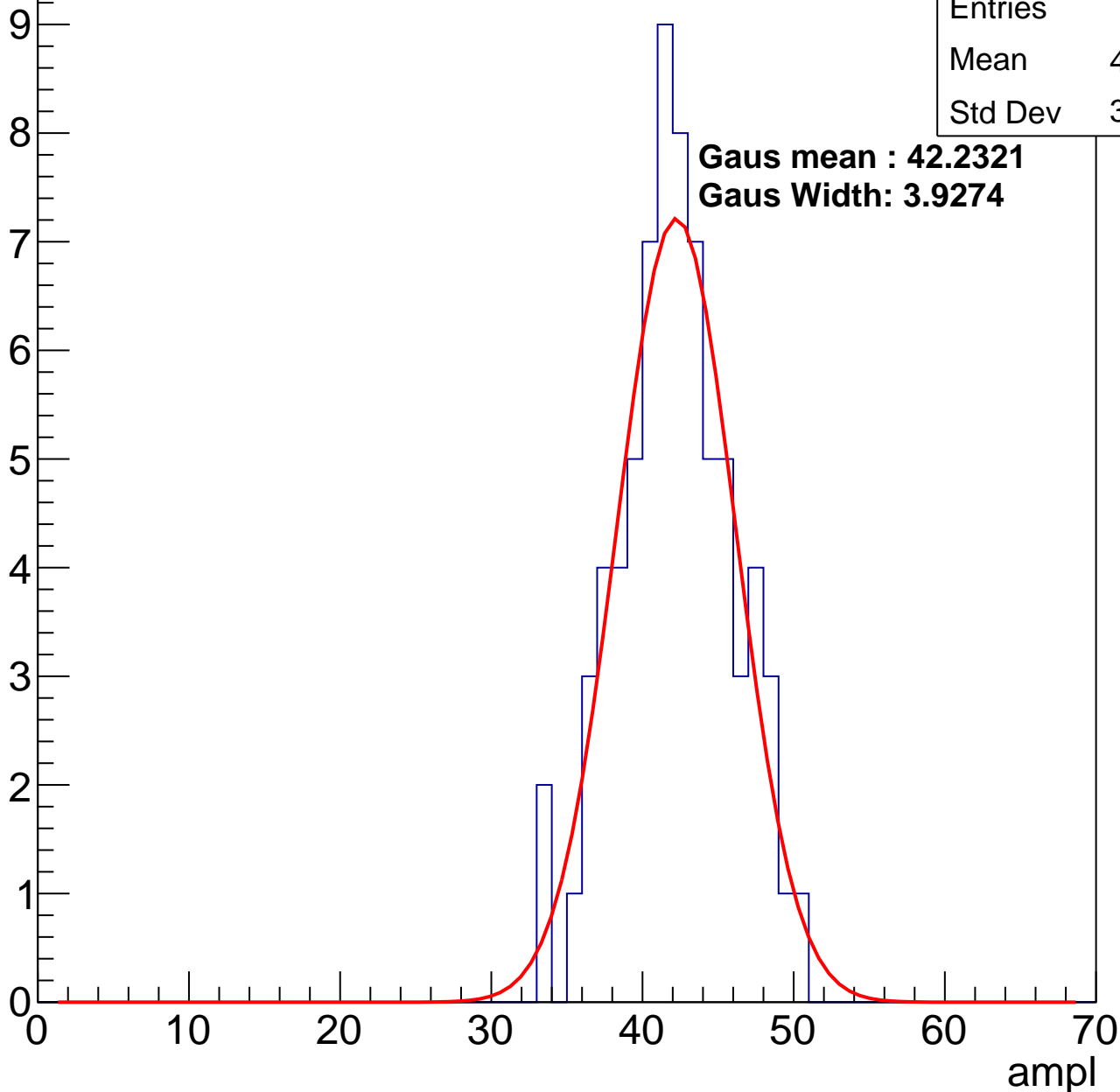
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	41.72
Std Dev	3.728

Gaus mean : 42.2321

Gaus Width: 3.9274

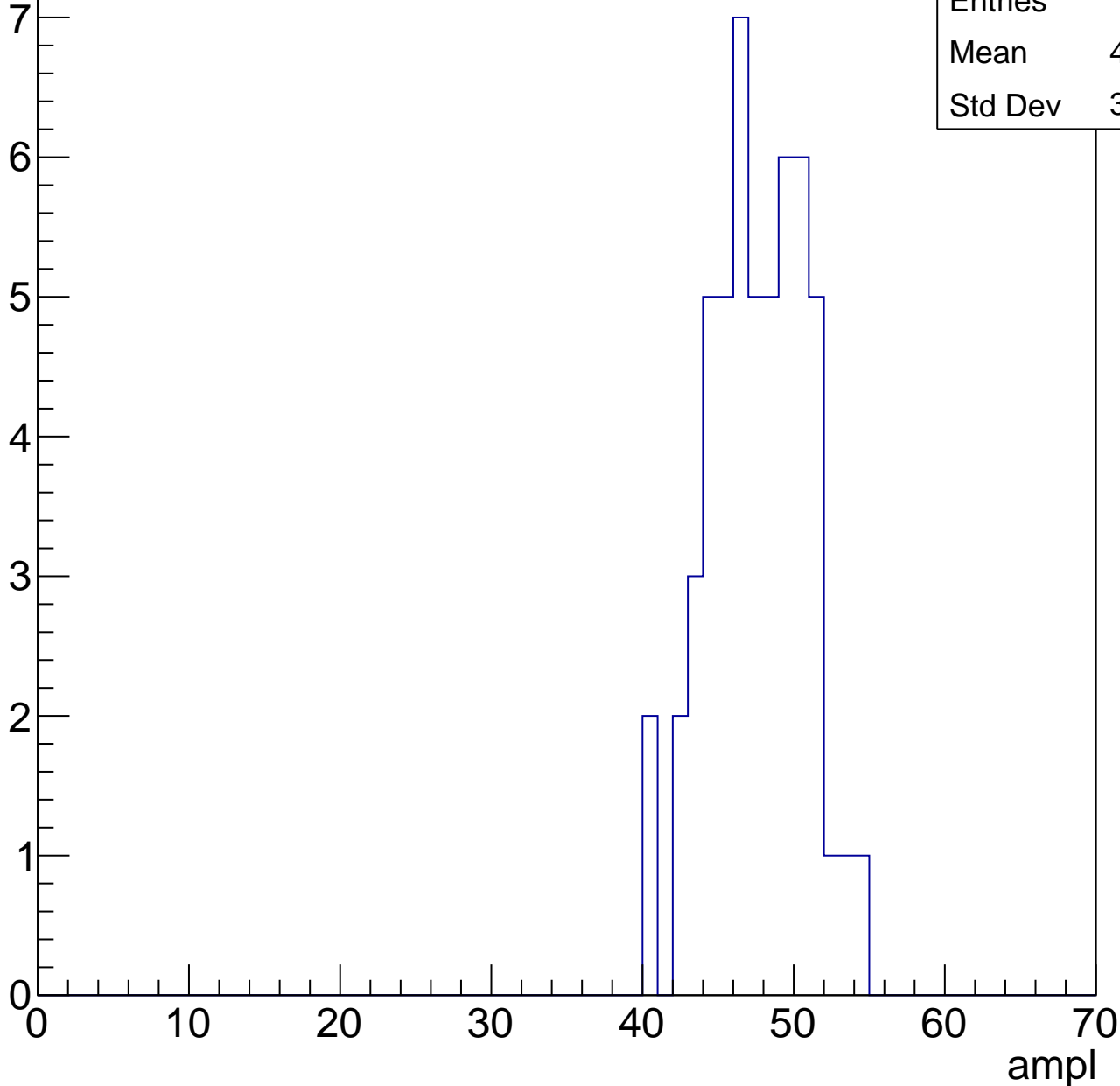


B1L002S, U25-ch69, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	47.09
Std Dev	3.164

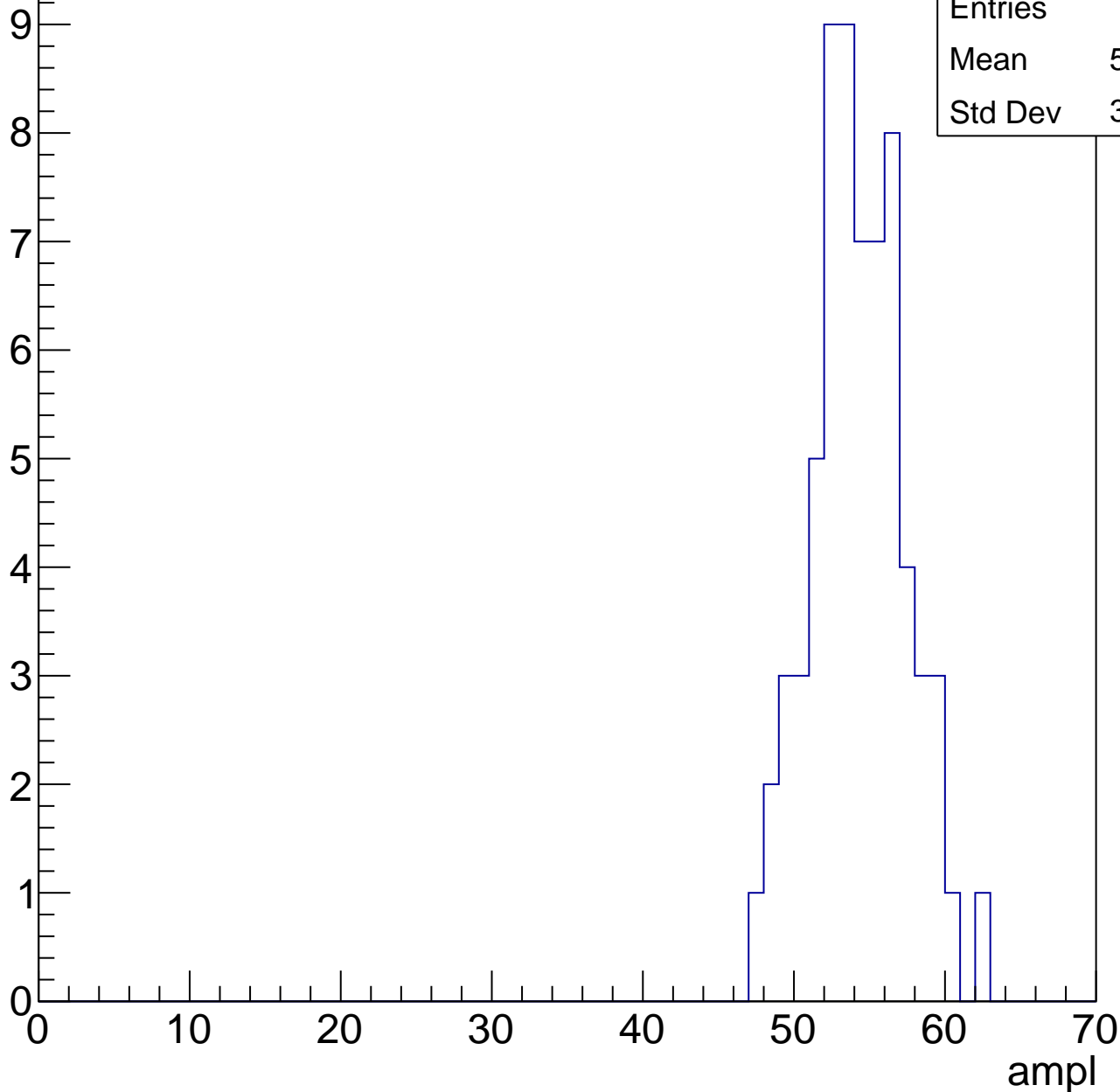


B1L002S, U25-ch69, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

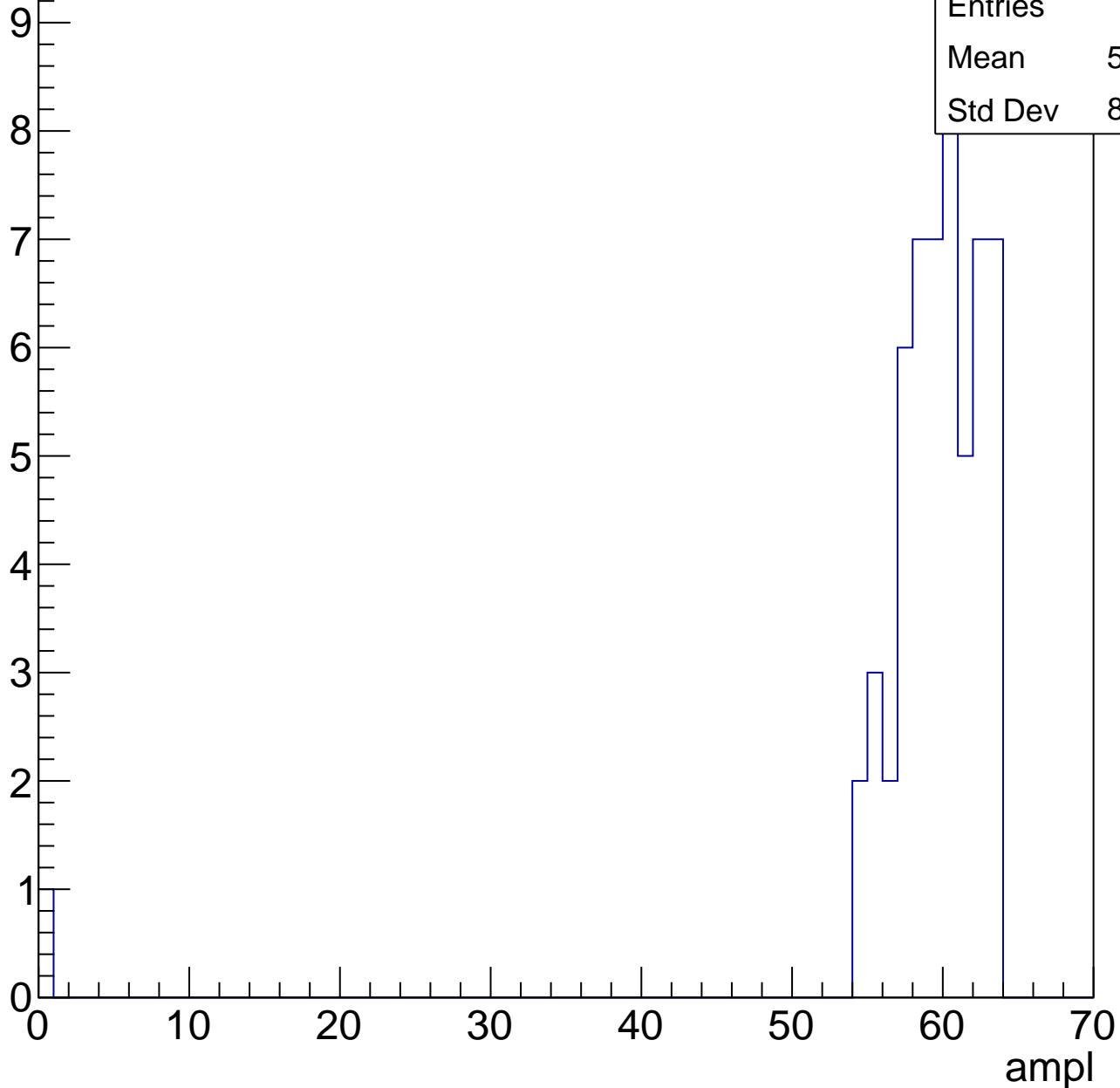
Entries	66
Mean	53.82
Std Dev	3.089



B1L002S, U25-ch69, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

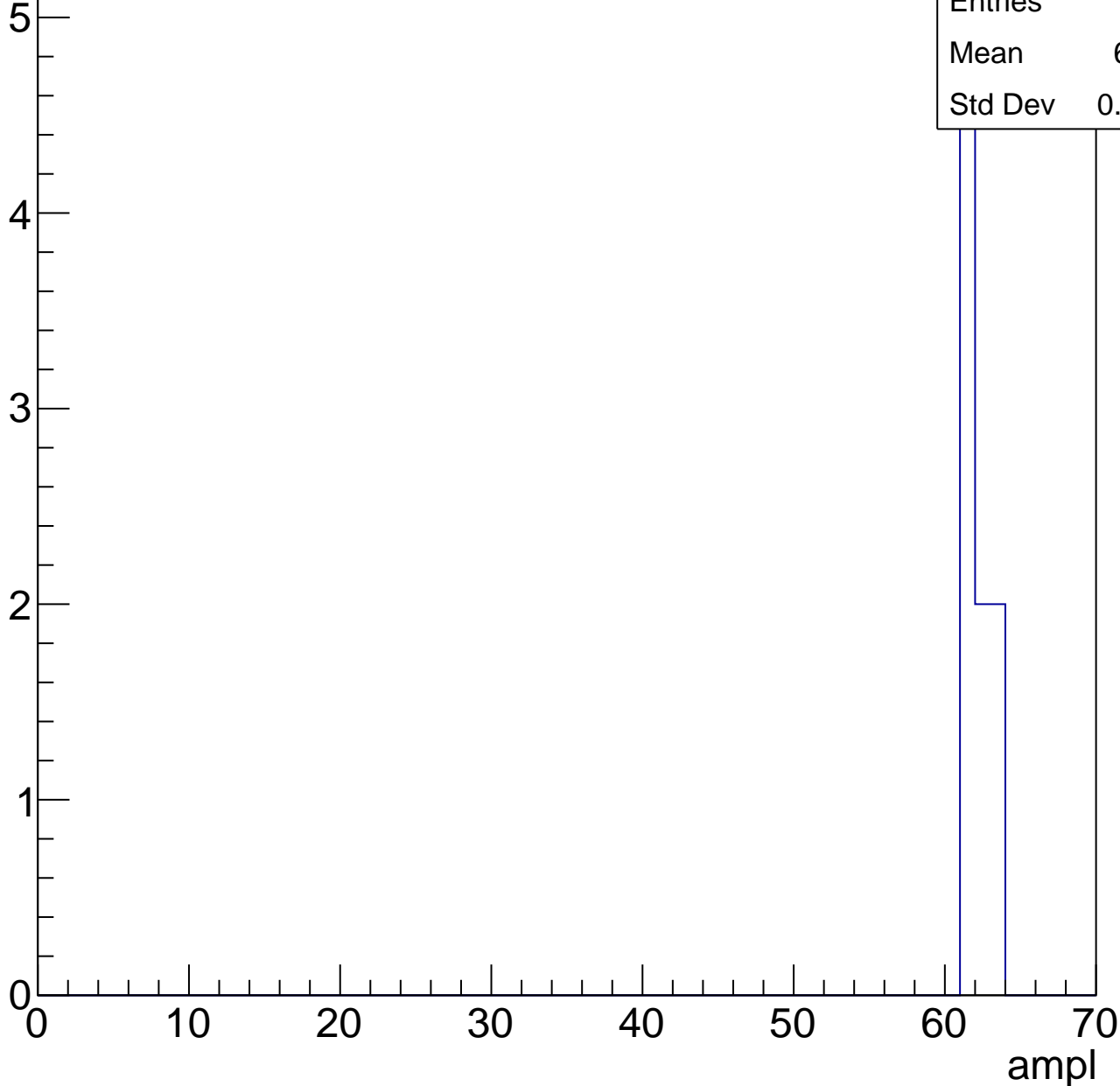


B1L002S, U25-ch69, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	9
Mean	61.67
Std Dev	0.8165



B1L002S, U25-ch69, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	21
Std Dev	29.7

B1L002S, U25-ch70, adc0

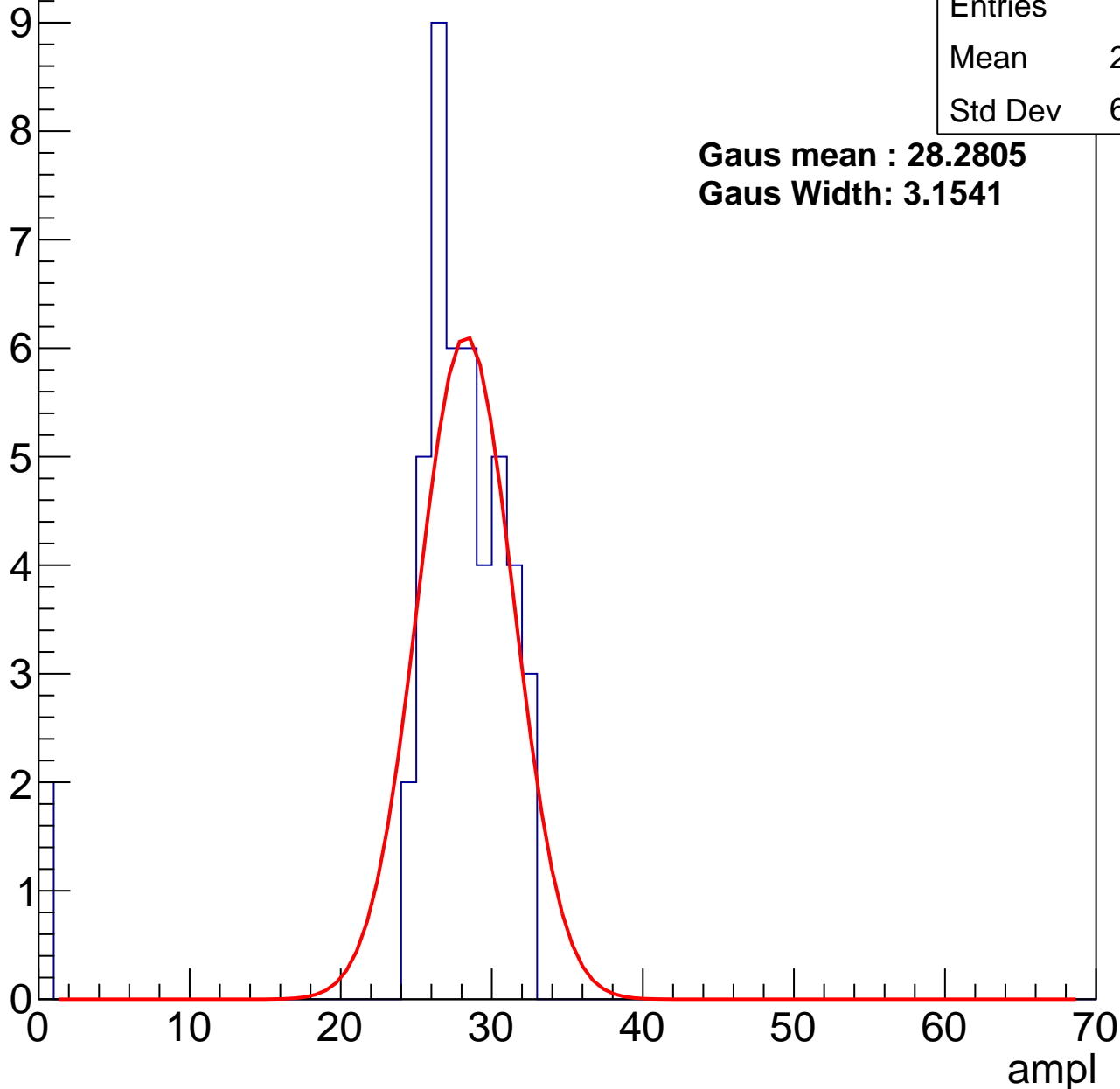
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	26.59
Std Dev	6.085

Gaus mean : 28.2805

Gaus Width: 3.1541



B1L002S, U25-ch70, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	83
Mean	33.86
Std Dev	3.348

Gaus mean : 34.0288

Gaus Width: 3.7894

Entry

10
8
6
4
2
0

ampl

0

10

20

30

40

50

60

70

B1L002S, U25-ch70, adc2

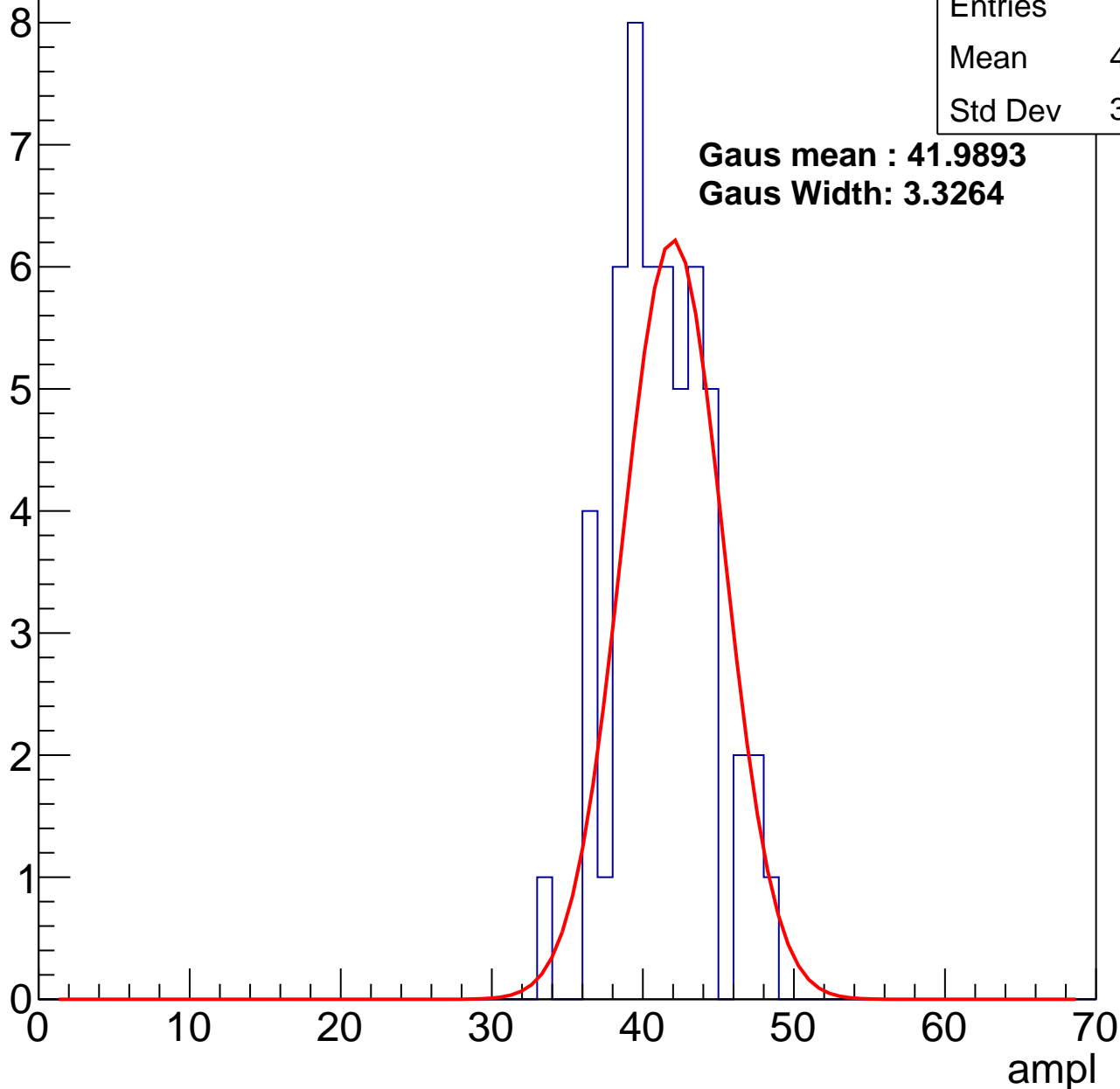
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	40.79
Std Dev	3.116

Gaus mean : 41.9893

Gaus Width: 3.3264

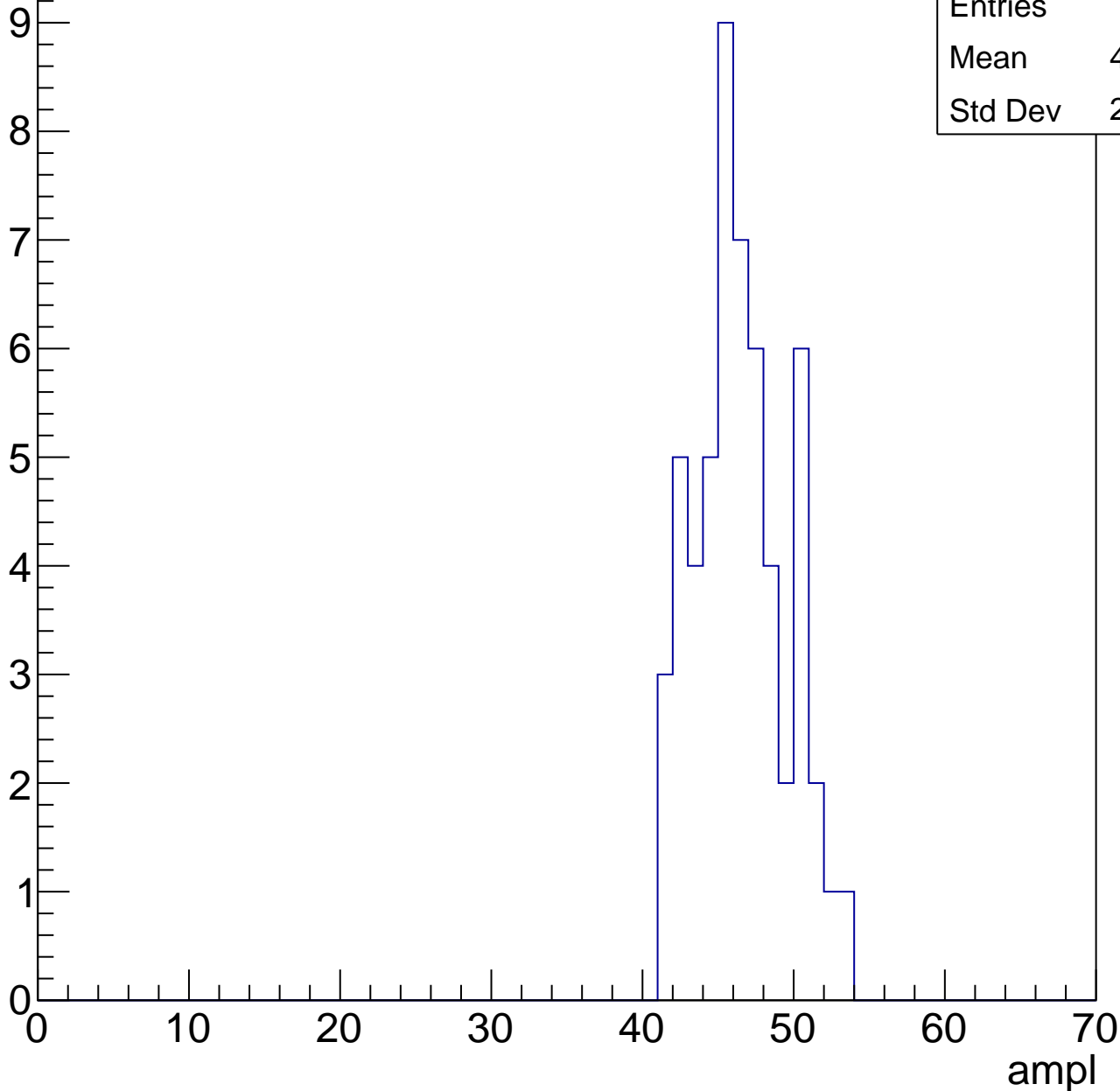


B1L002S, U25-ch70, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	46.02
Std Dev	2.988

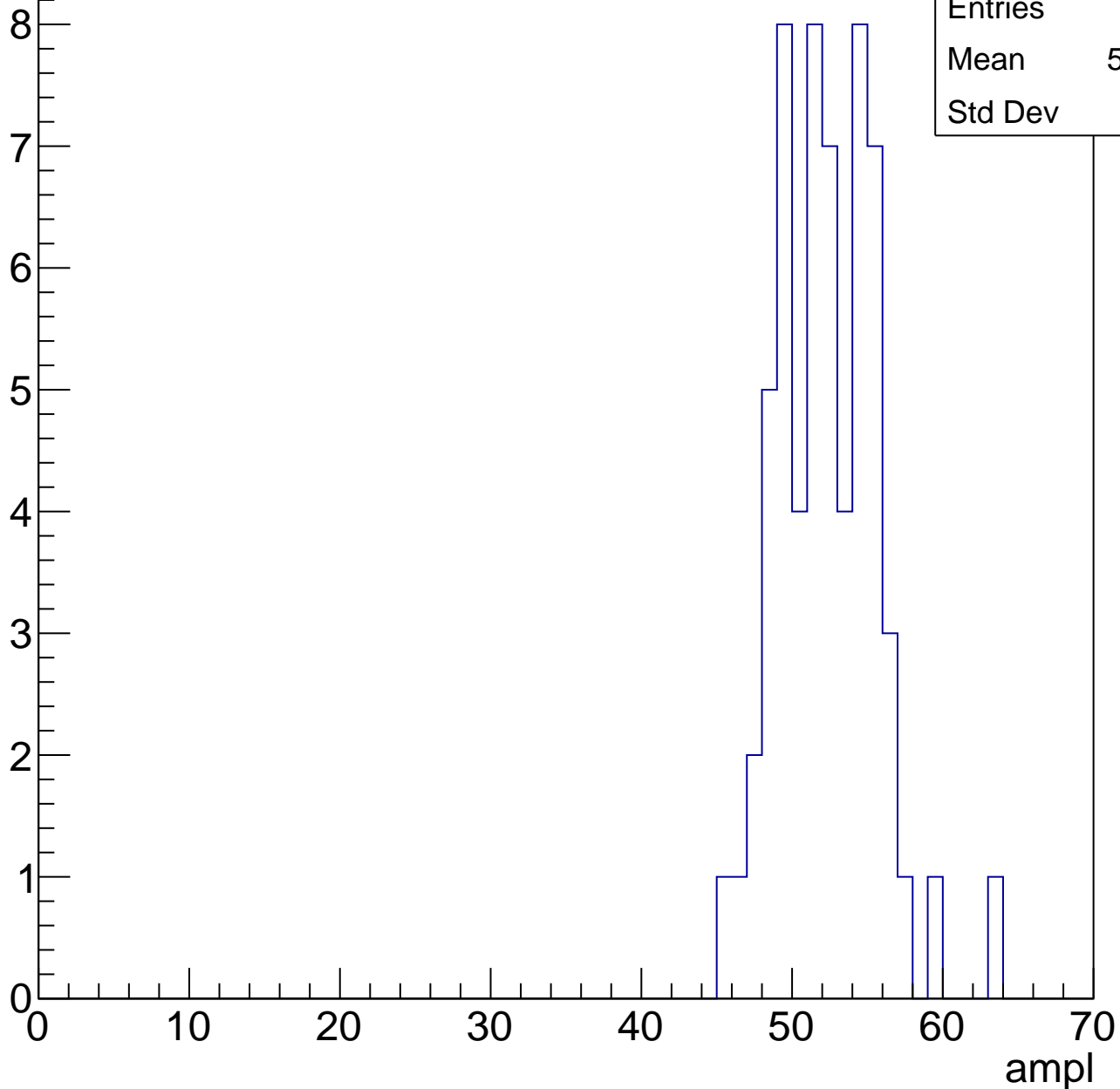


B1L002S, U25-ch70, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	51.89
Std Dev	3.27

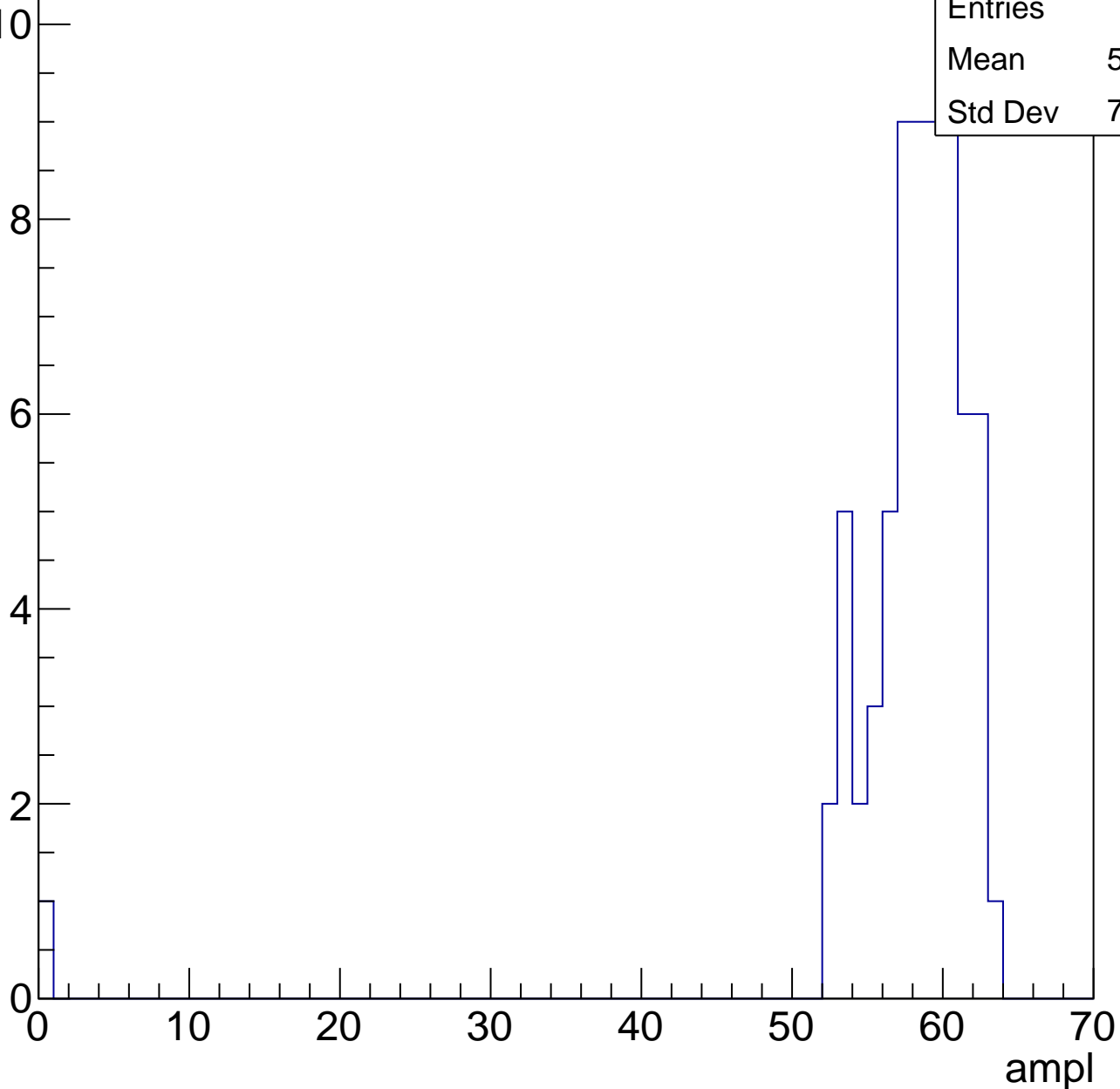


B1L002S, U25-ch70, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	57.19
Std Dev	7.503

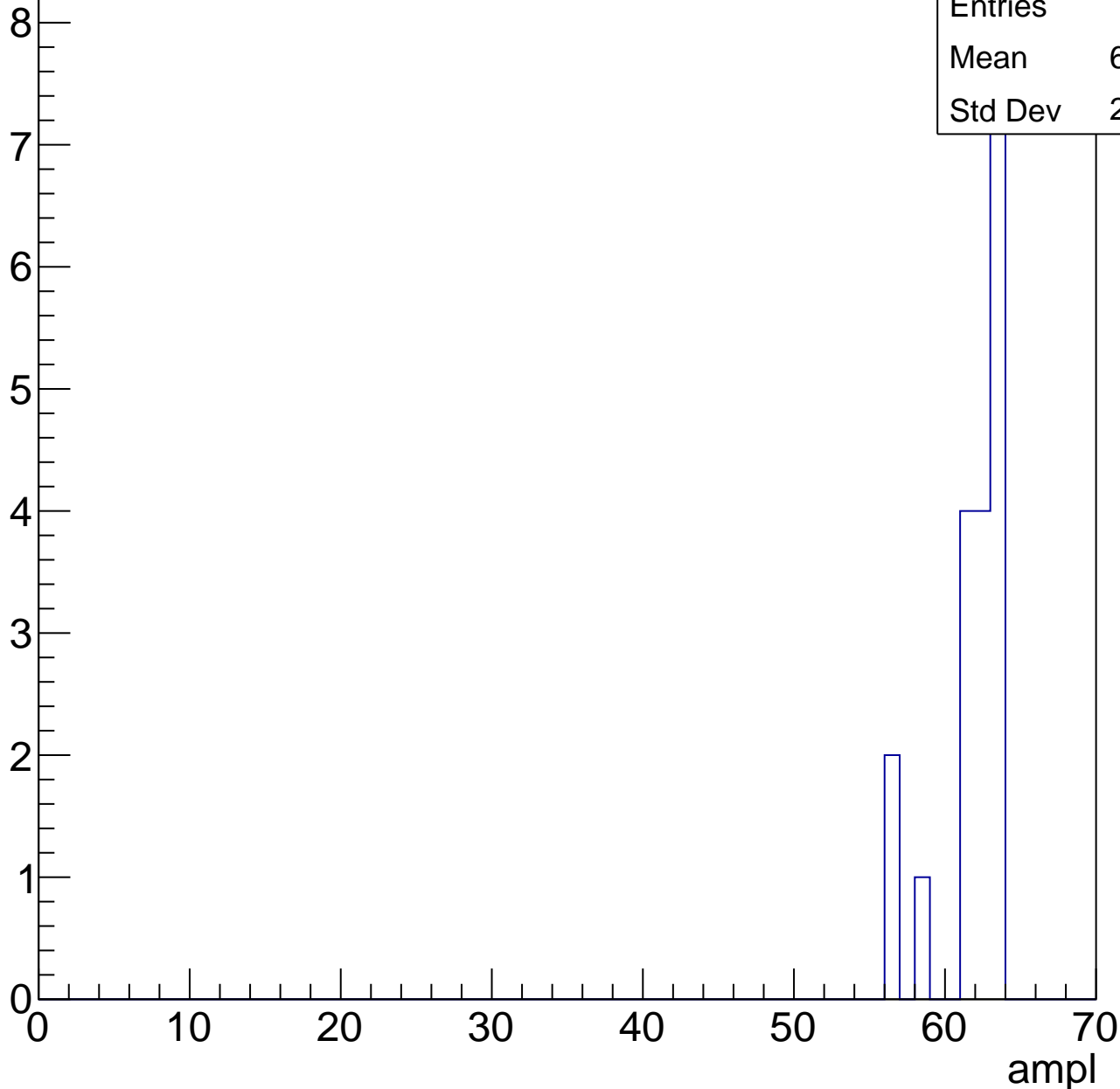


B1L002S, U25-ch70, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	61.37
Std Dev	2.206



B1L002S, U25-ch70, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch71, adc0

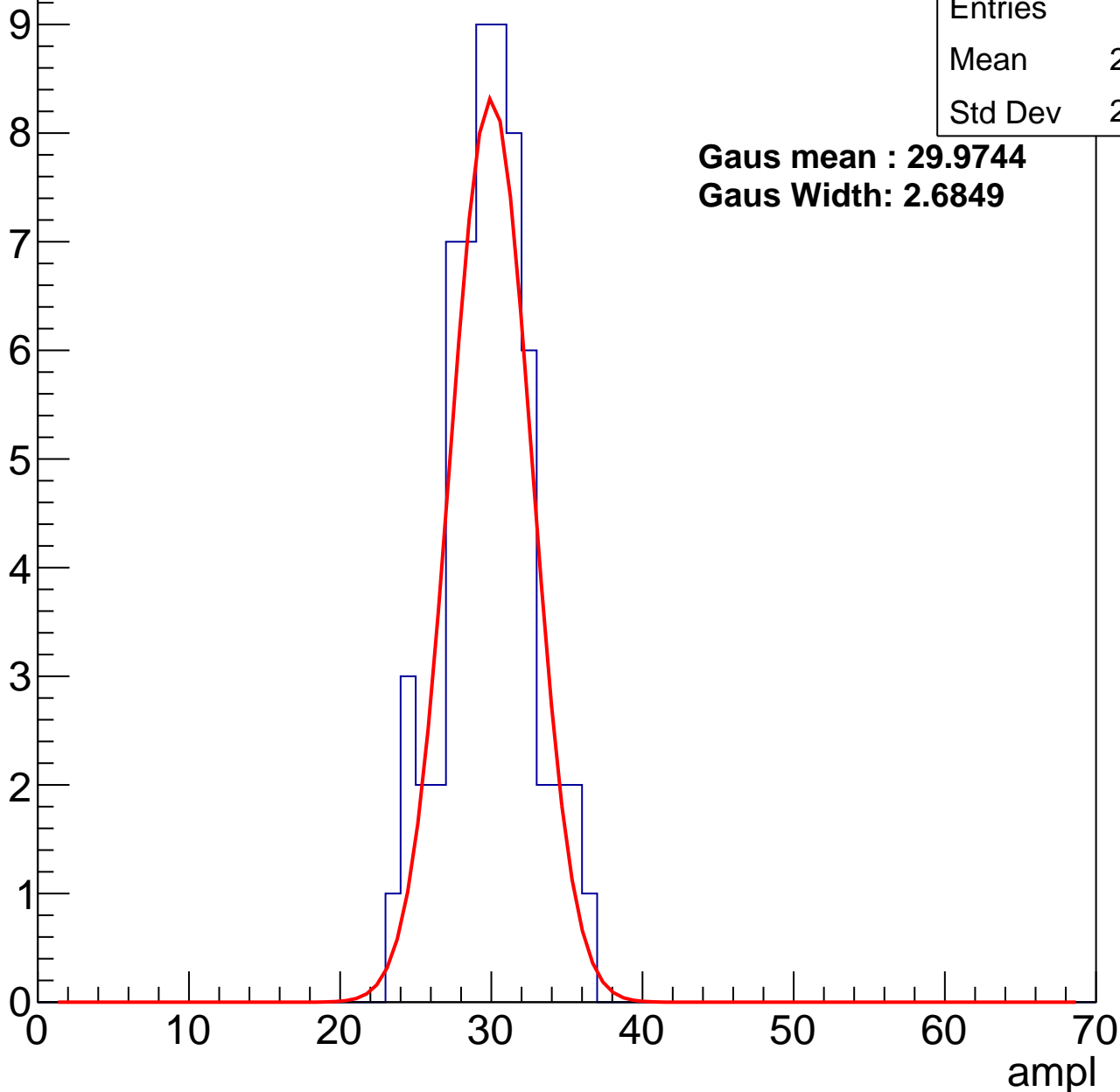
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	29.39
Std Dev	2.818

Gaus mean : 29.9744

Gaus Width: 2.6849



B1L002S, U25-ch71, adc1

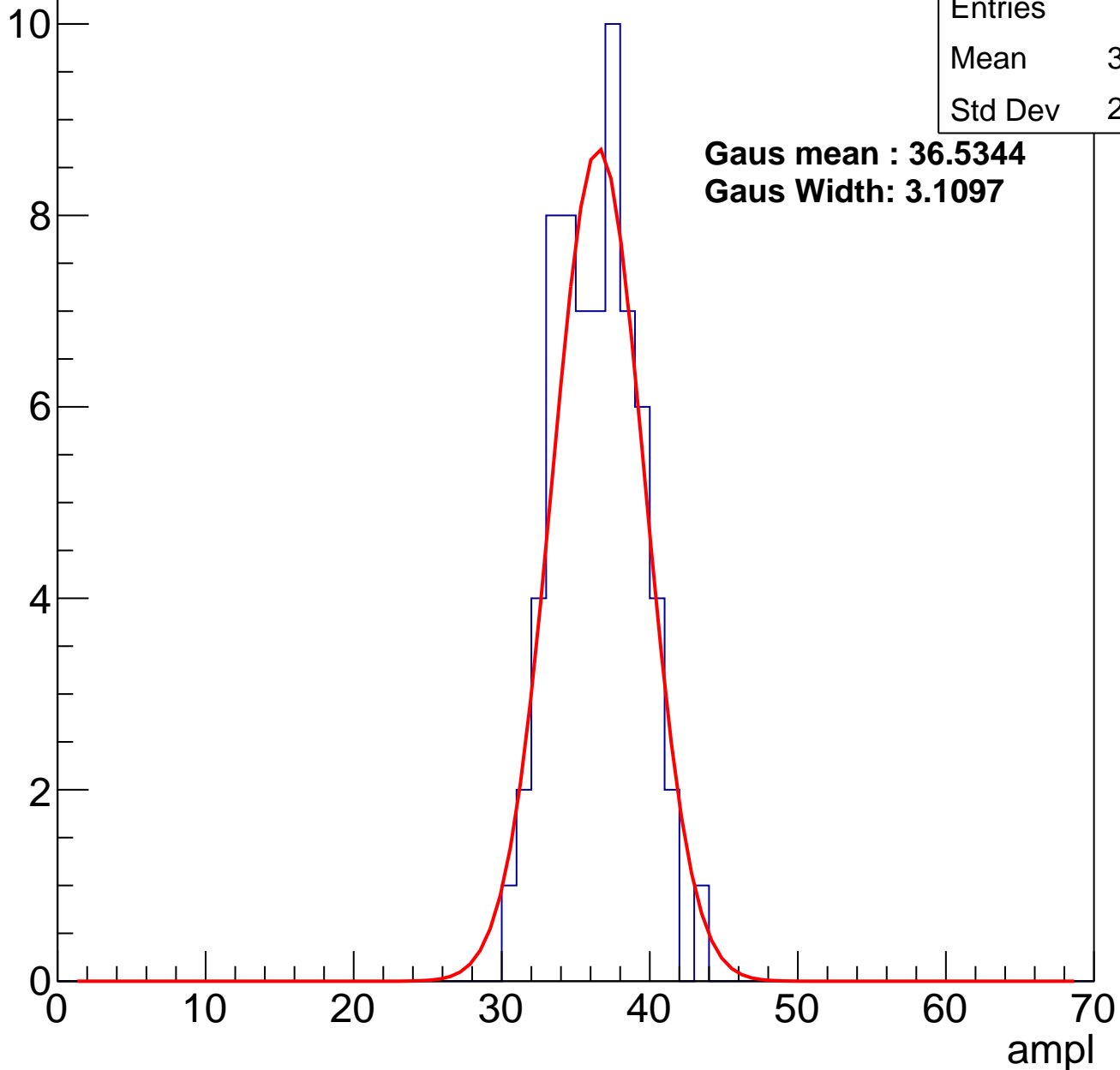
calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	35.94
Std Dev	2.775

Gaus mean : 36.5344

Gaus Width: 3.1097

Entry



B1L002S, U25-ch71, adc2

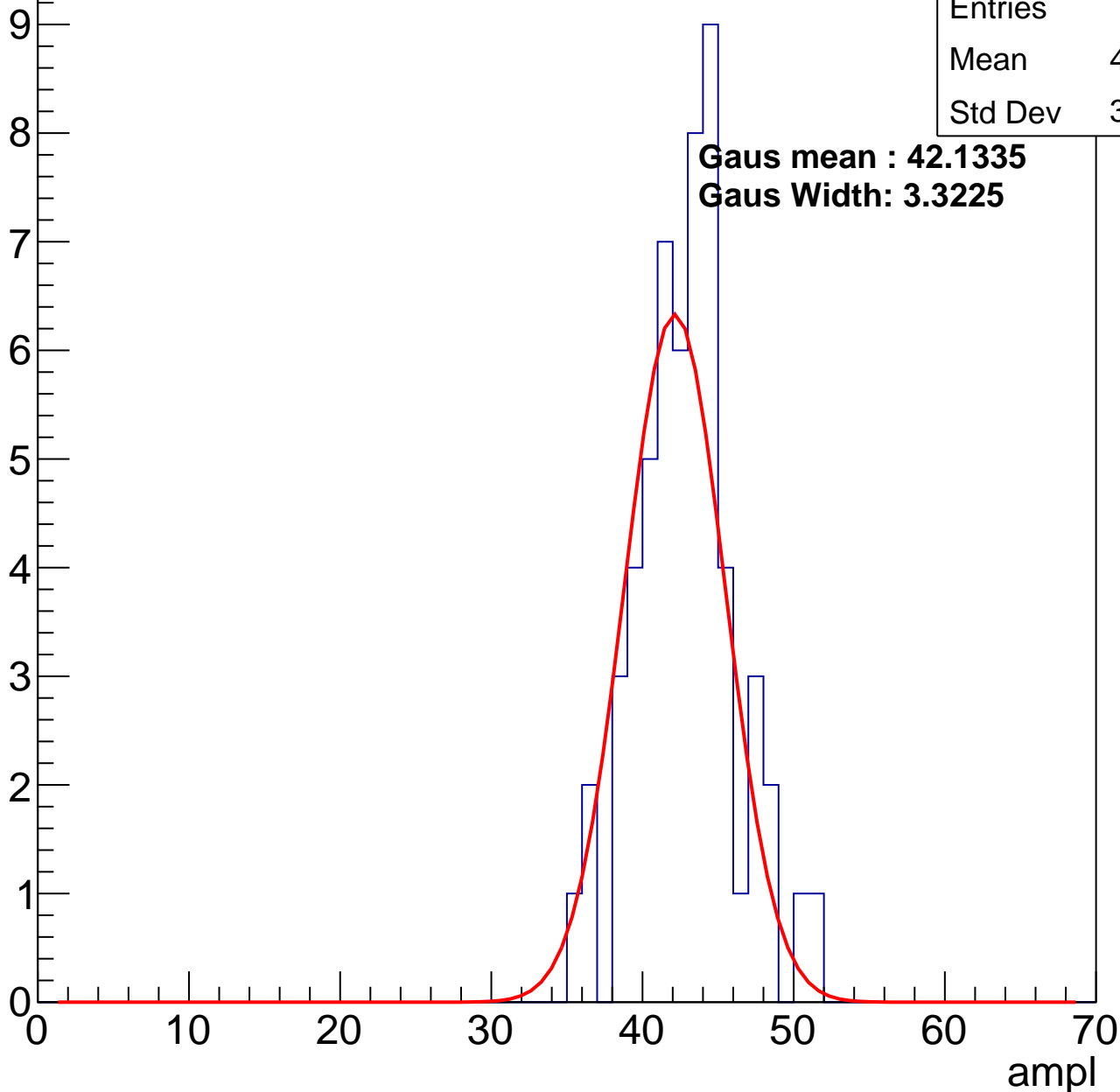
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	42.46
Std Dev	3.266

Gaus mean : 42.1335

Gaus Width: 3.3225

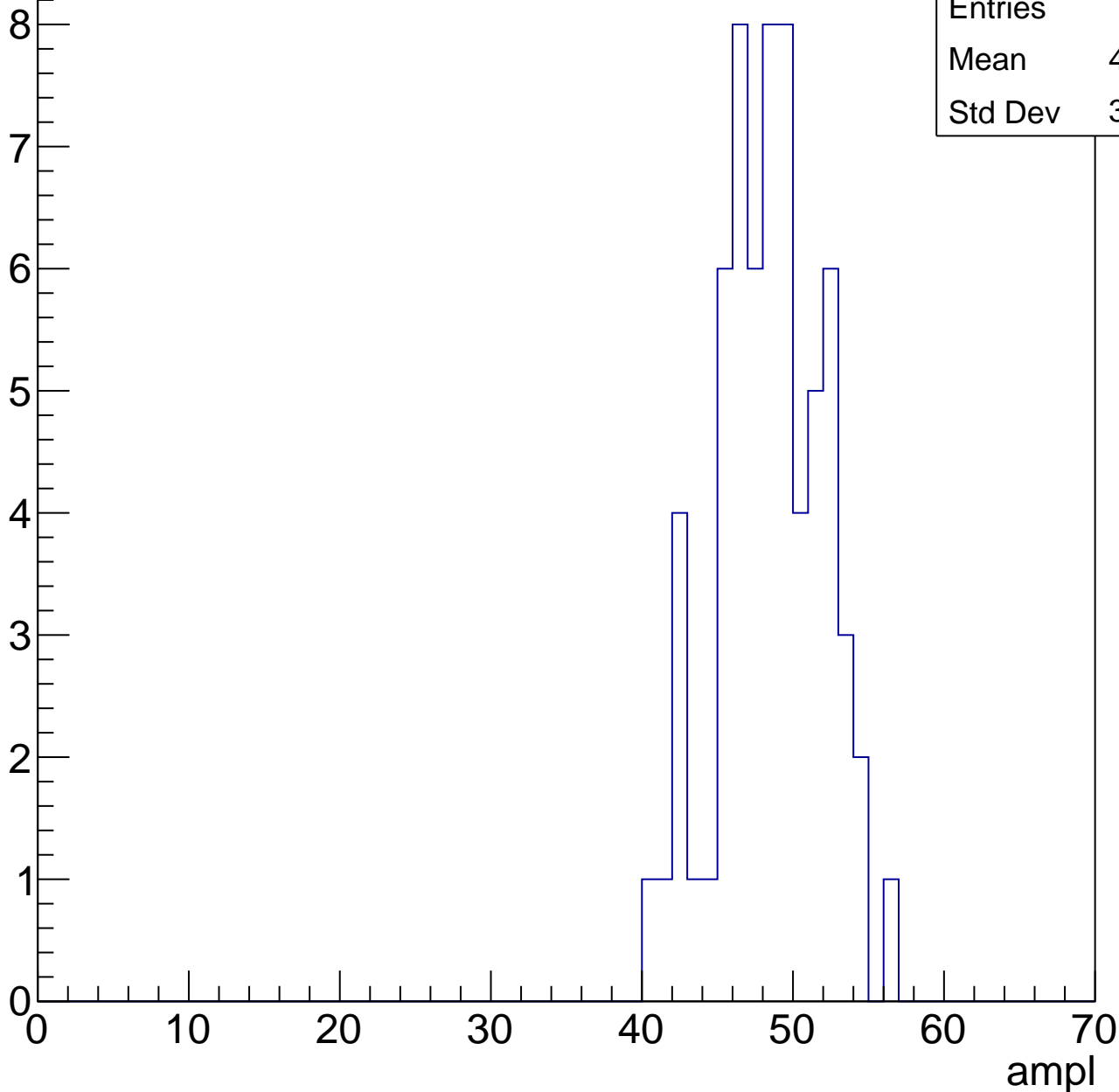


B1L002S, U25-ch71, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	48.03
Std Dev	3.433

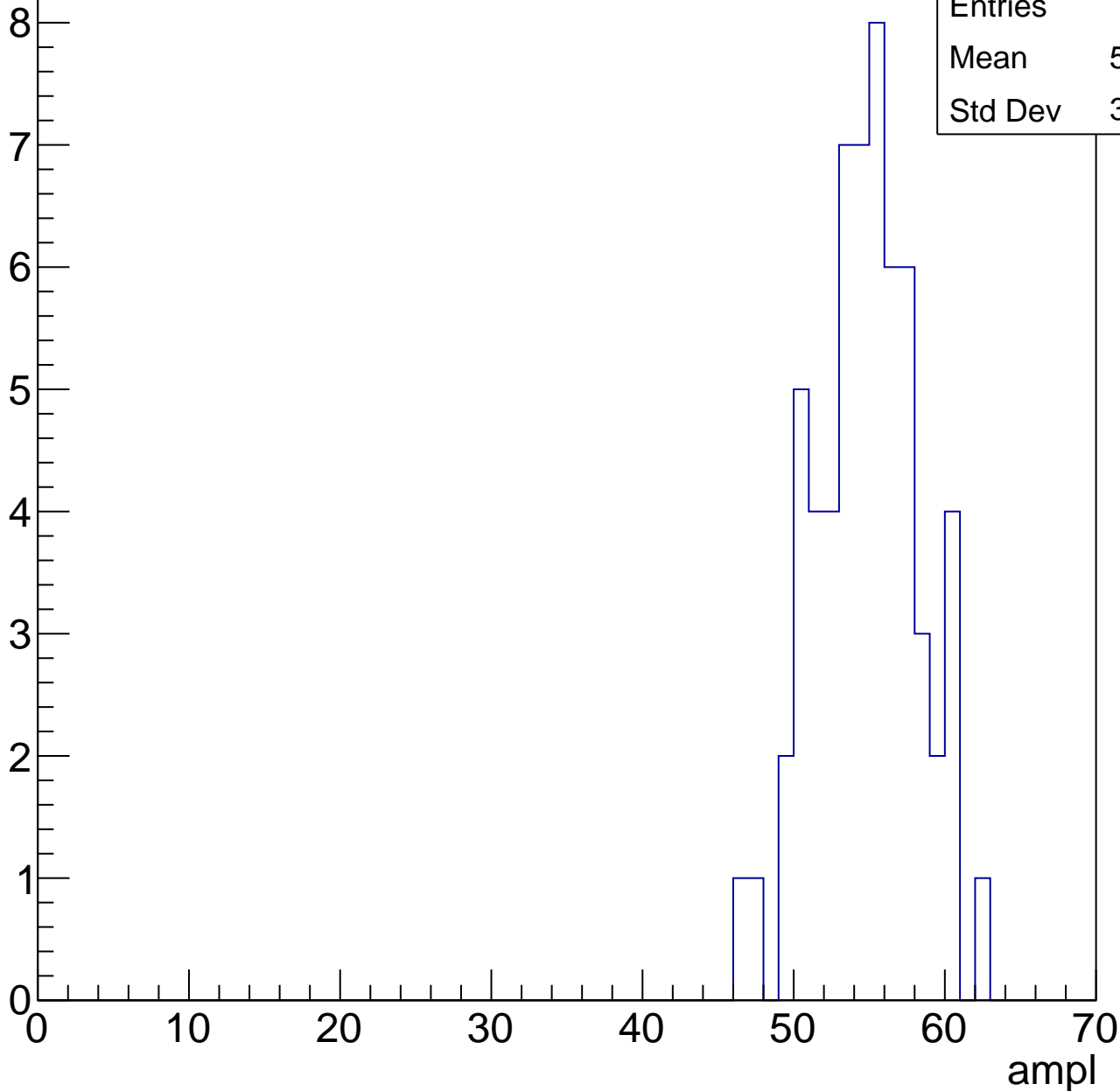


B1L002S, U25-ch71, adc4

calib_packv5_042523_0143.root, FC#10, port B3

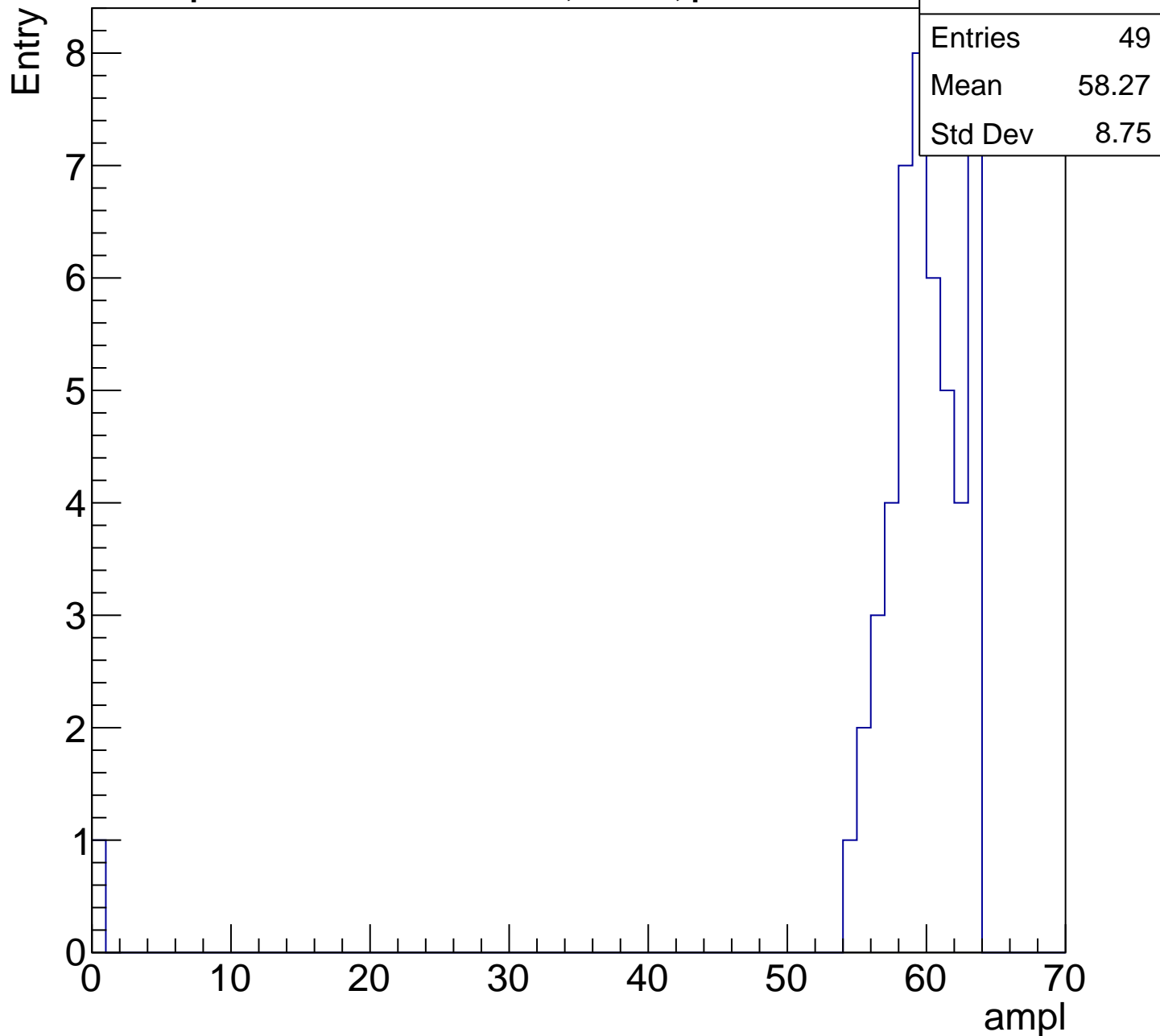
Entry

Entries	61
Mean	54.33
Std Dev	3.357



B1L002S, U25-ch71, adc5

calib_packv5_042523_0143.root, FC#10, port B3

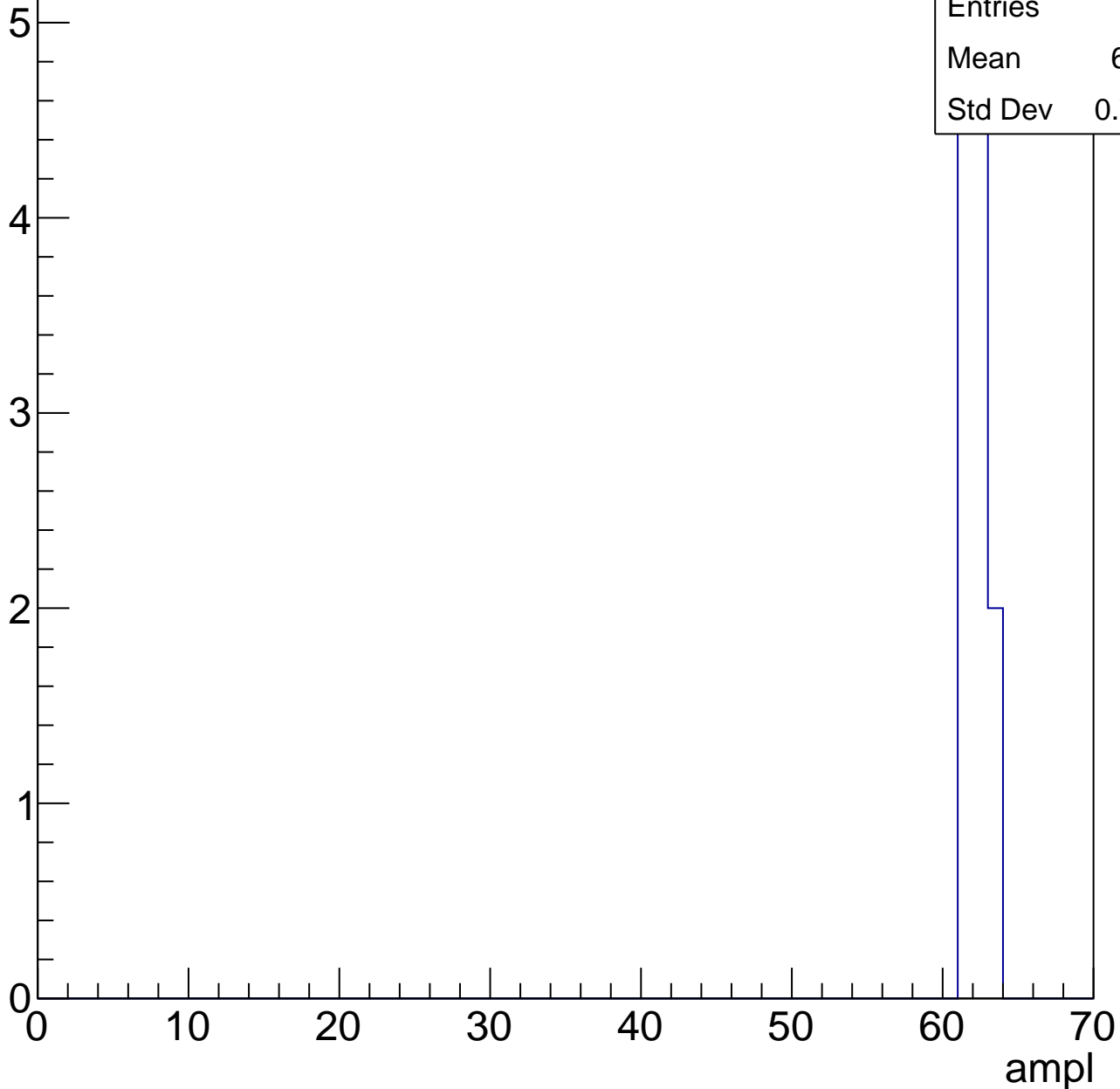


B1L002S, U25-ch71, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	12
Mean	61.75
Std Dev	0.7217



B1L002S, U25-ch71, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	11
Std Dev	11

B1L002S, U25-ch72, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	82
Mean	26.38
Std Dev	5.427

Gaus mean : 27.3394

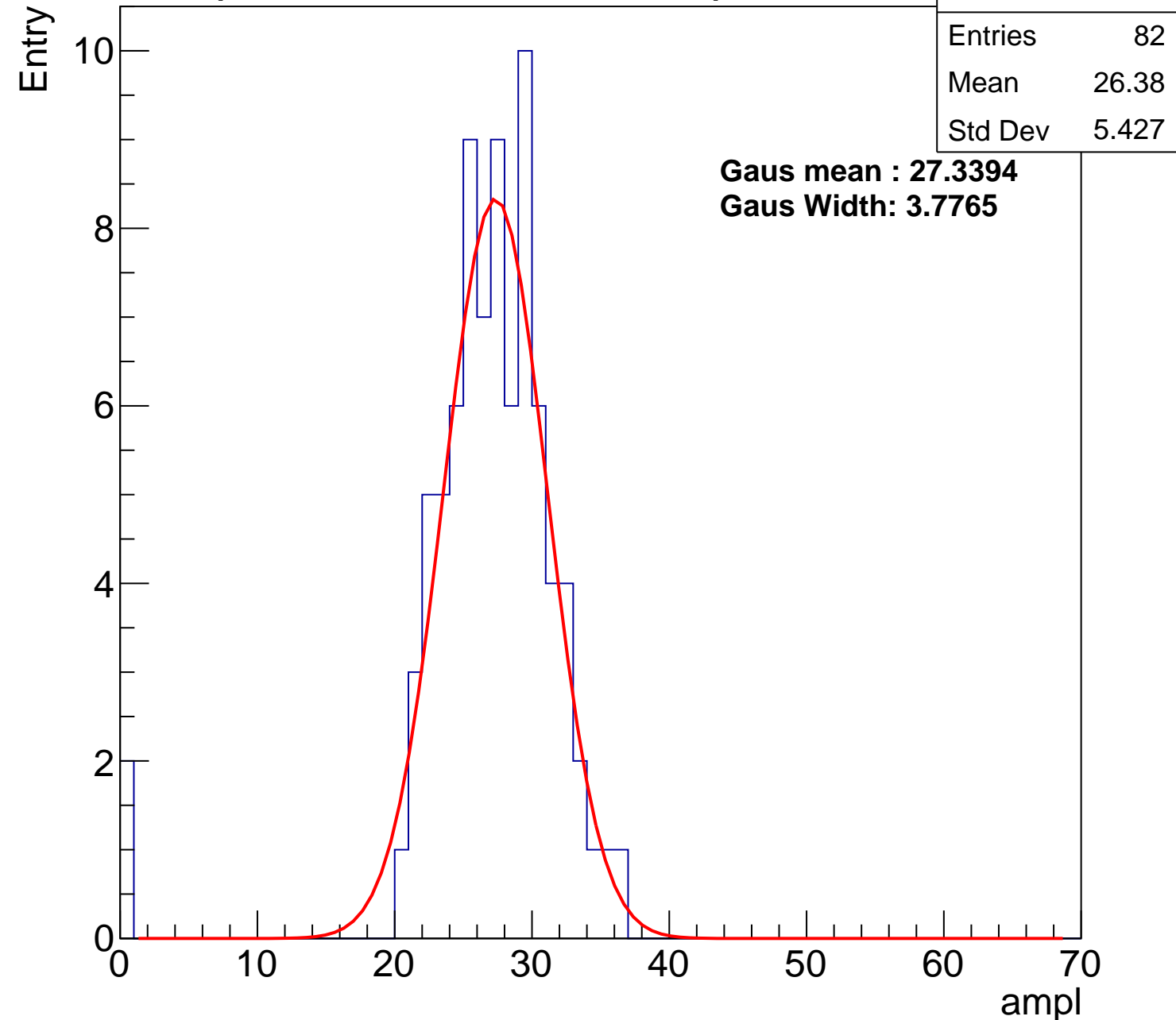
Gaus Width: 3.7765

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch72, adc1

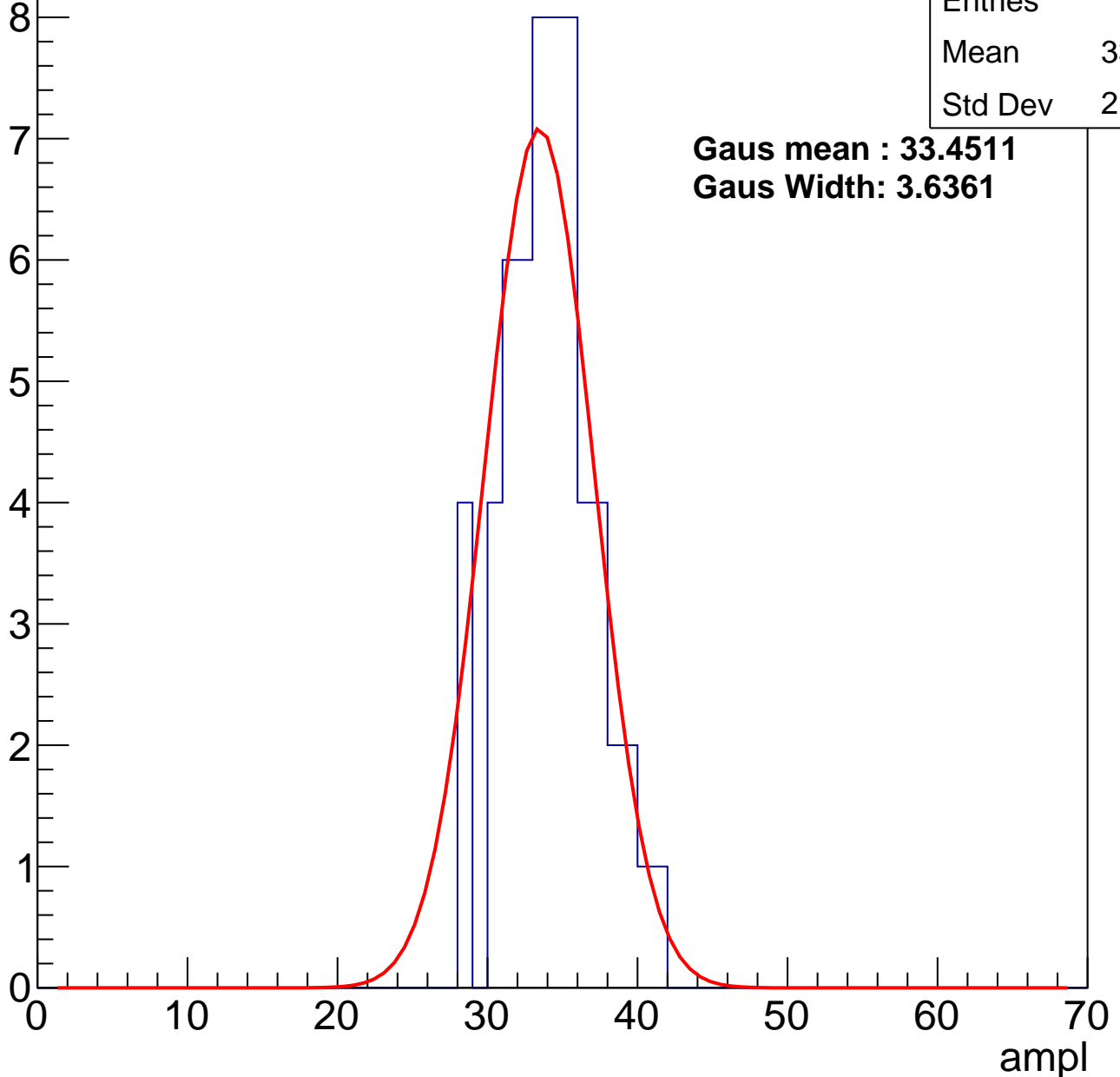
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	33.67
Std Dev	2.979

Gaus mean : 33.4511

Gaus Width: 3.6361



B1L002S, U25-ch72, adc2

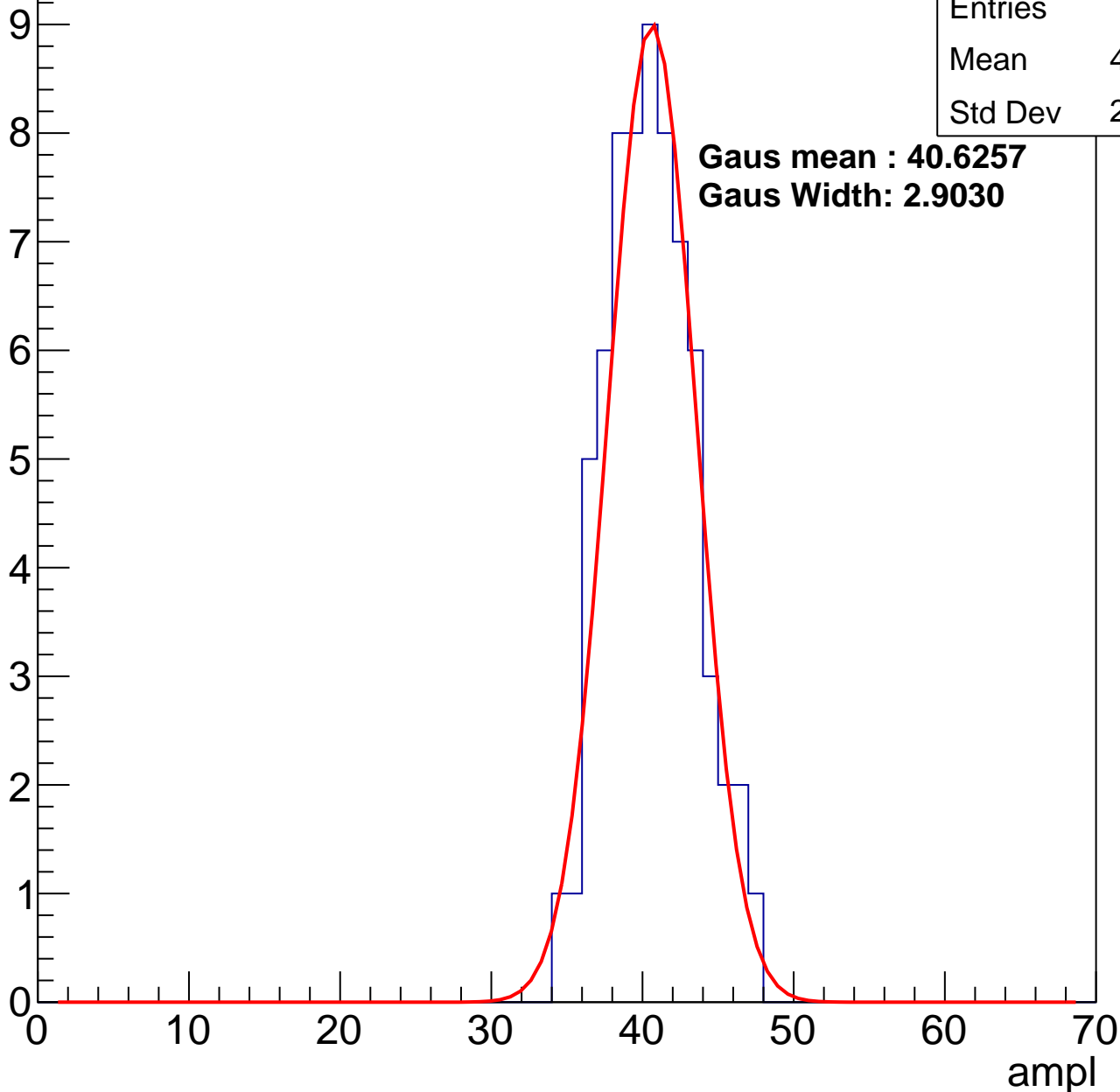
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	40.12
Std Dev	2.847

Gaus mean : 40.6257

Gaus Width: 2.9030

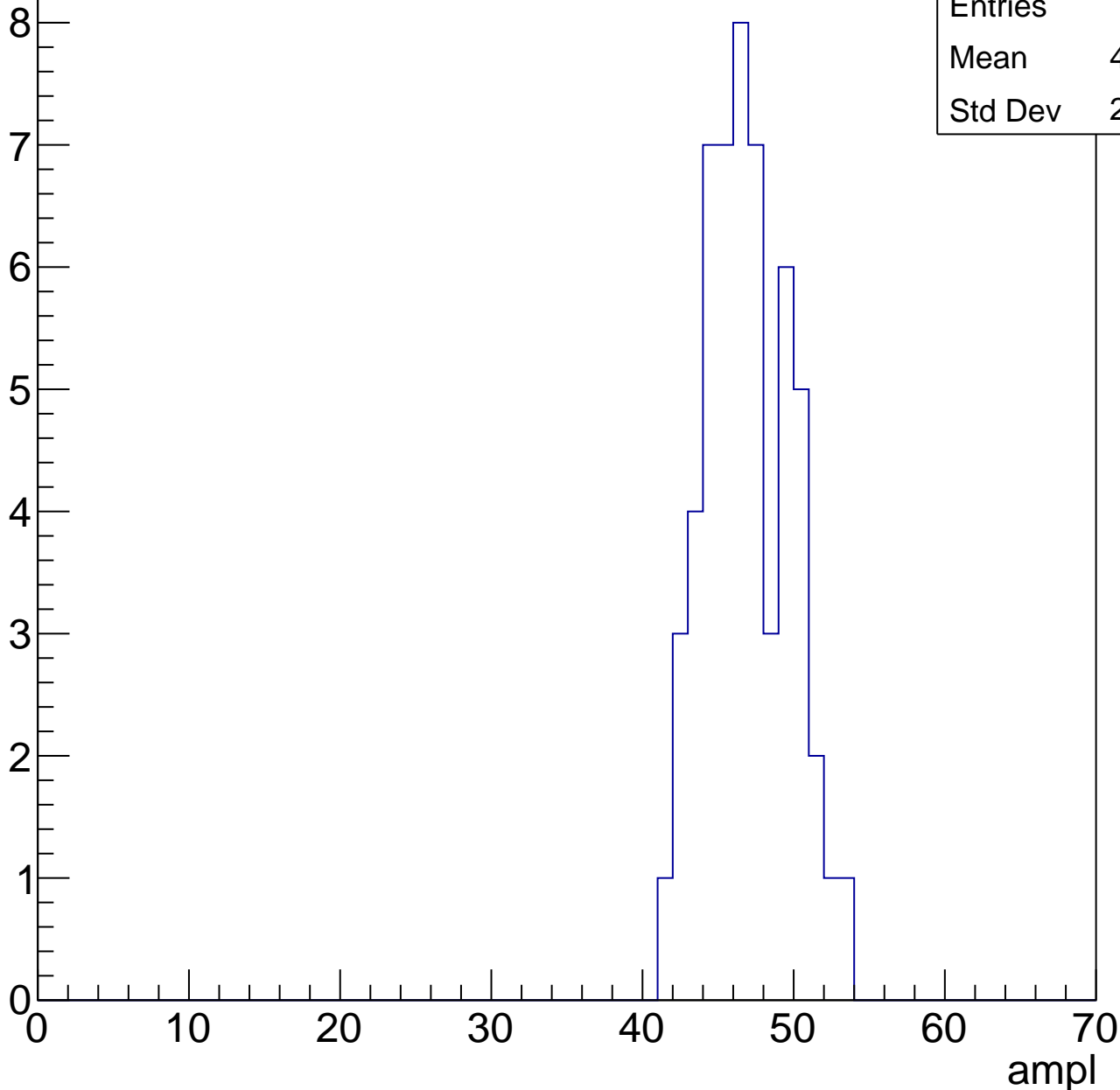


B1L002S, U25-ch72, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	46.44
Std Dev	2.768

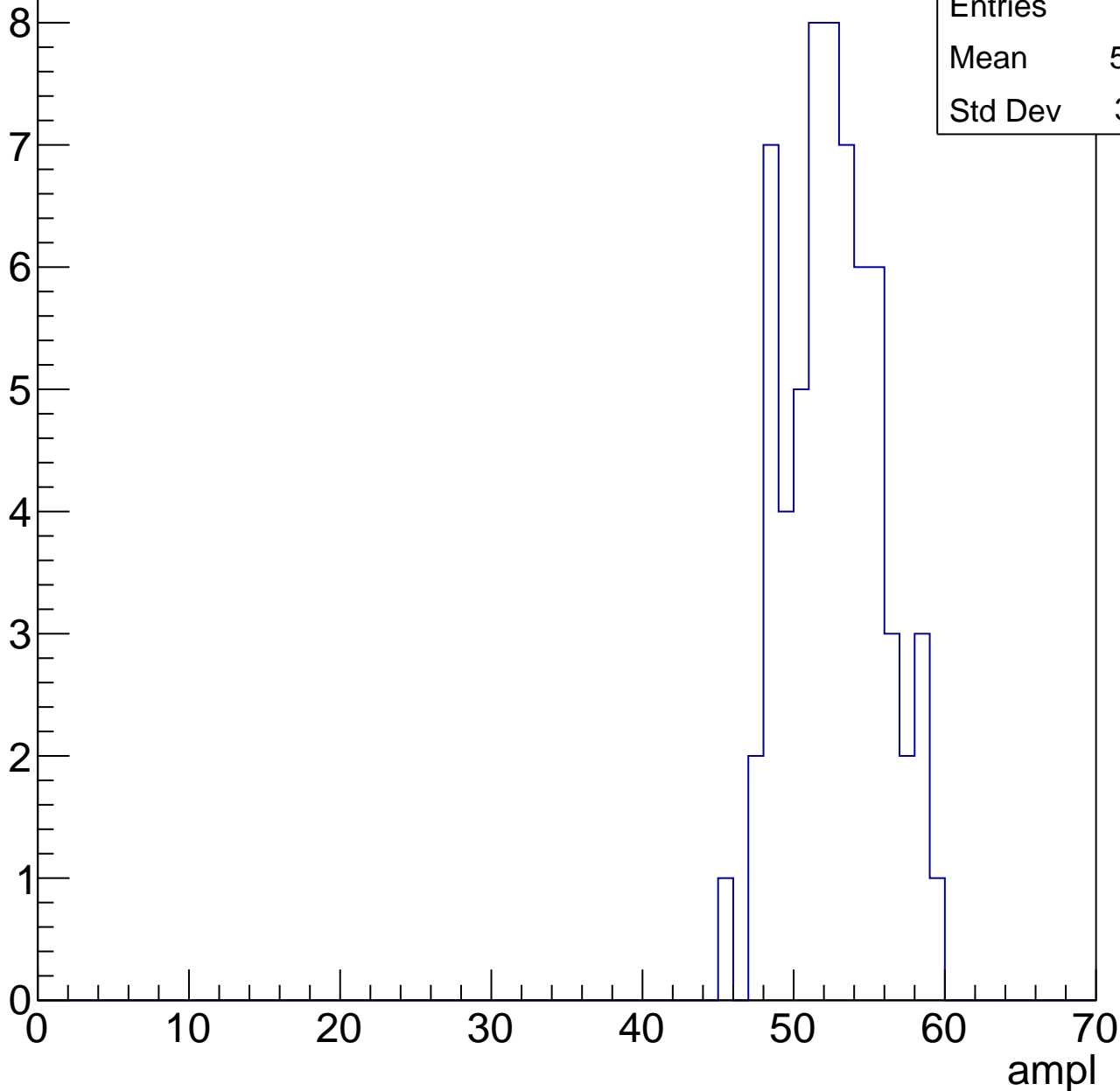


B1L002S, U25-ch72, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

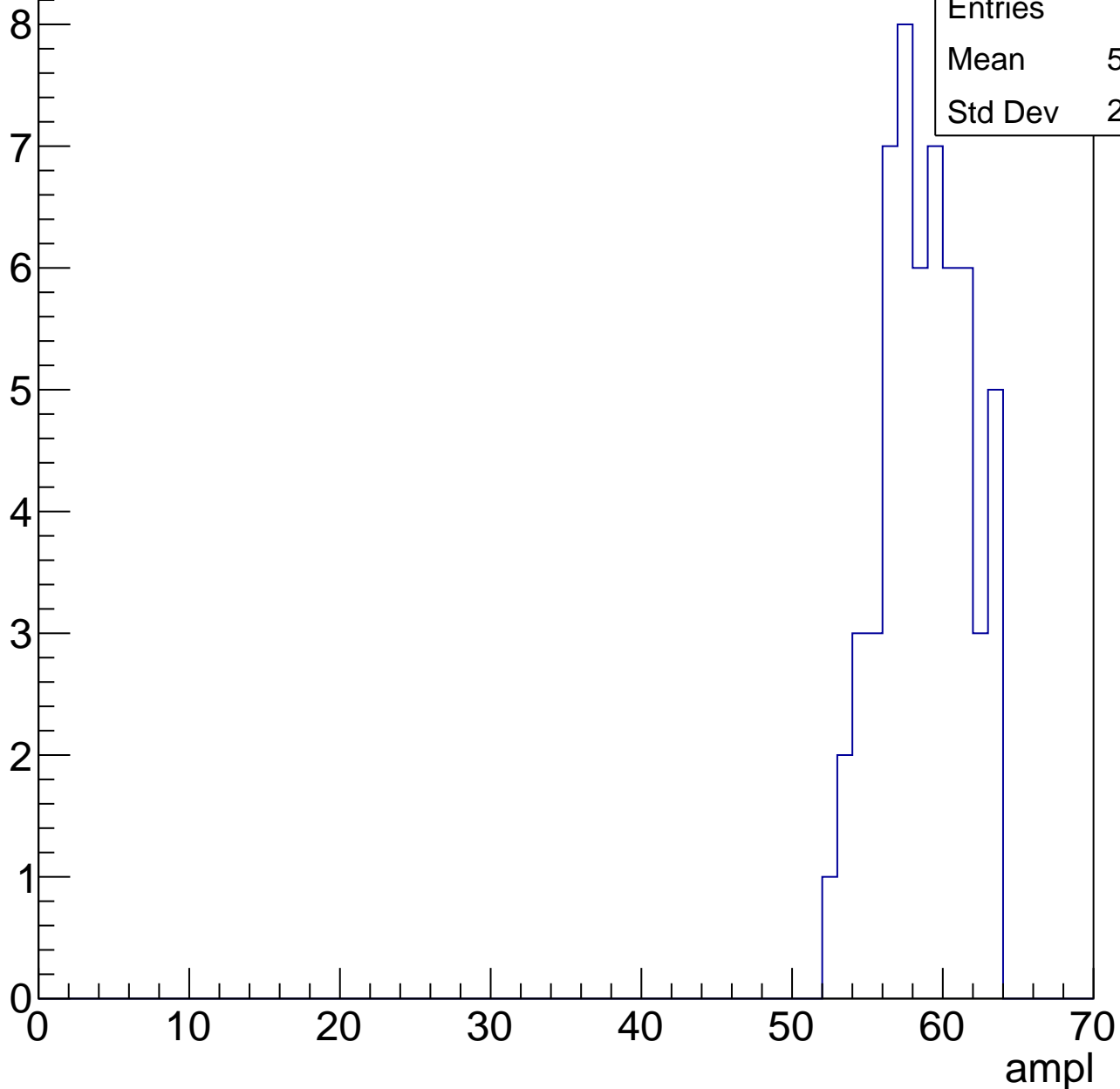
Entries	63
Mean	52.14
Std Dev	3.121



B1L002S, U25-ch72, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



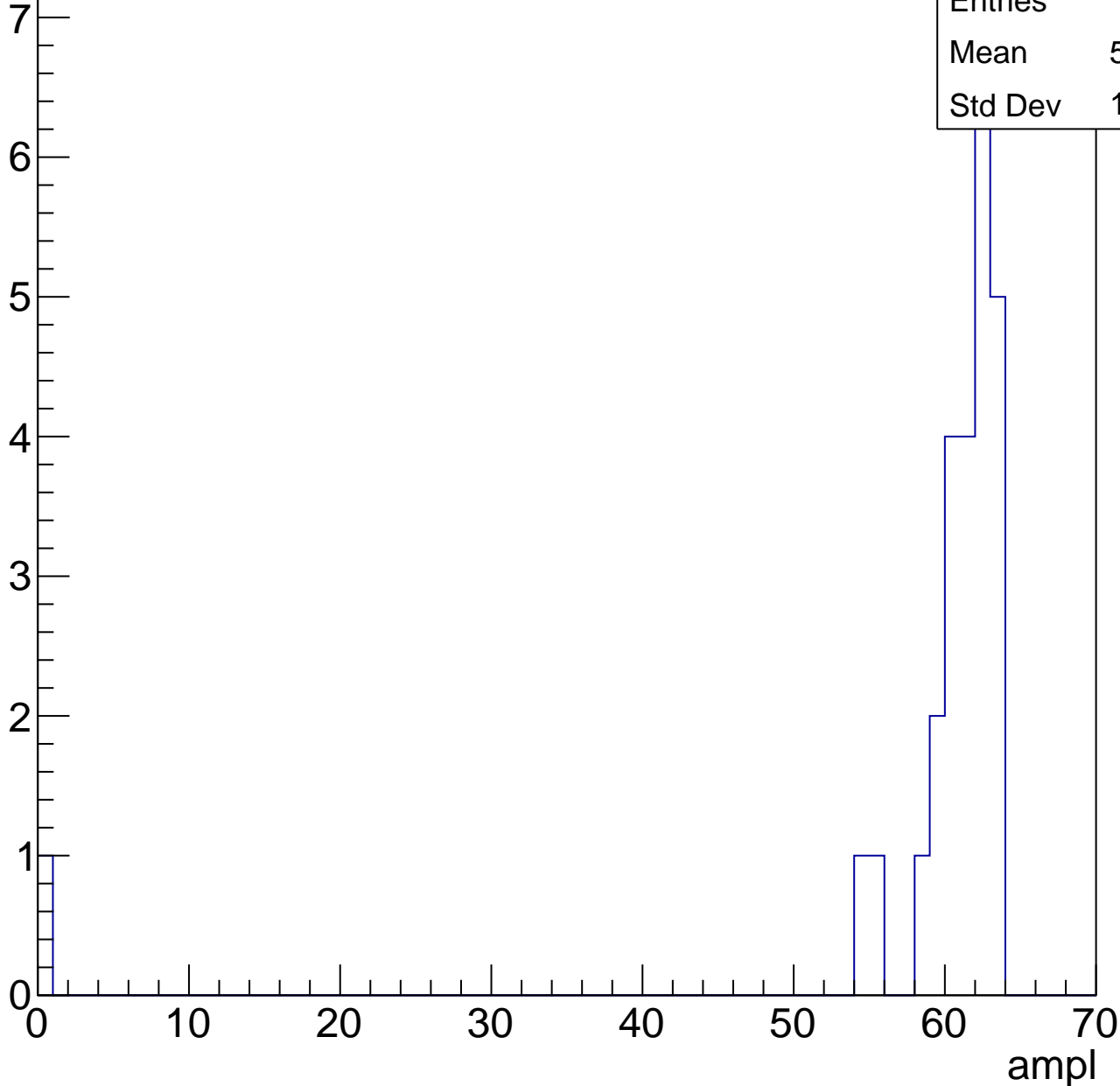
Entries	57
Mean	58.26
Std Dev	2.813

B1L002S, U25-ch72, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	26
Mean	58.38
Std Dev	11.89



B1L002S, U25-ch72, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U25-ch73, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	89
Mean	26.15
Std Dev	5.205

Gaus mean : 27.4528

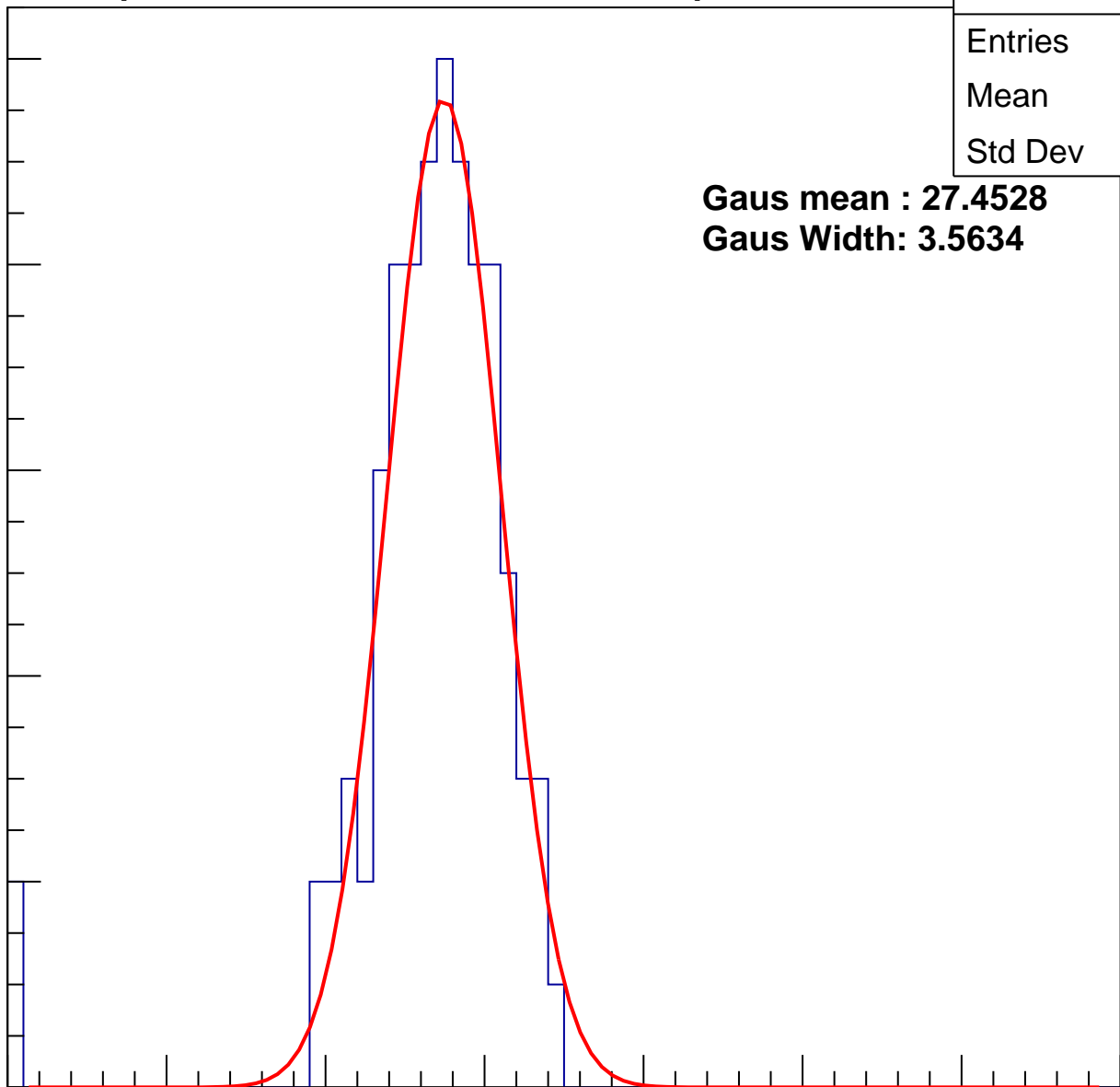
Gaus Width: 3.5634

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch73, adc1

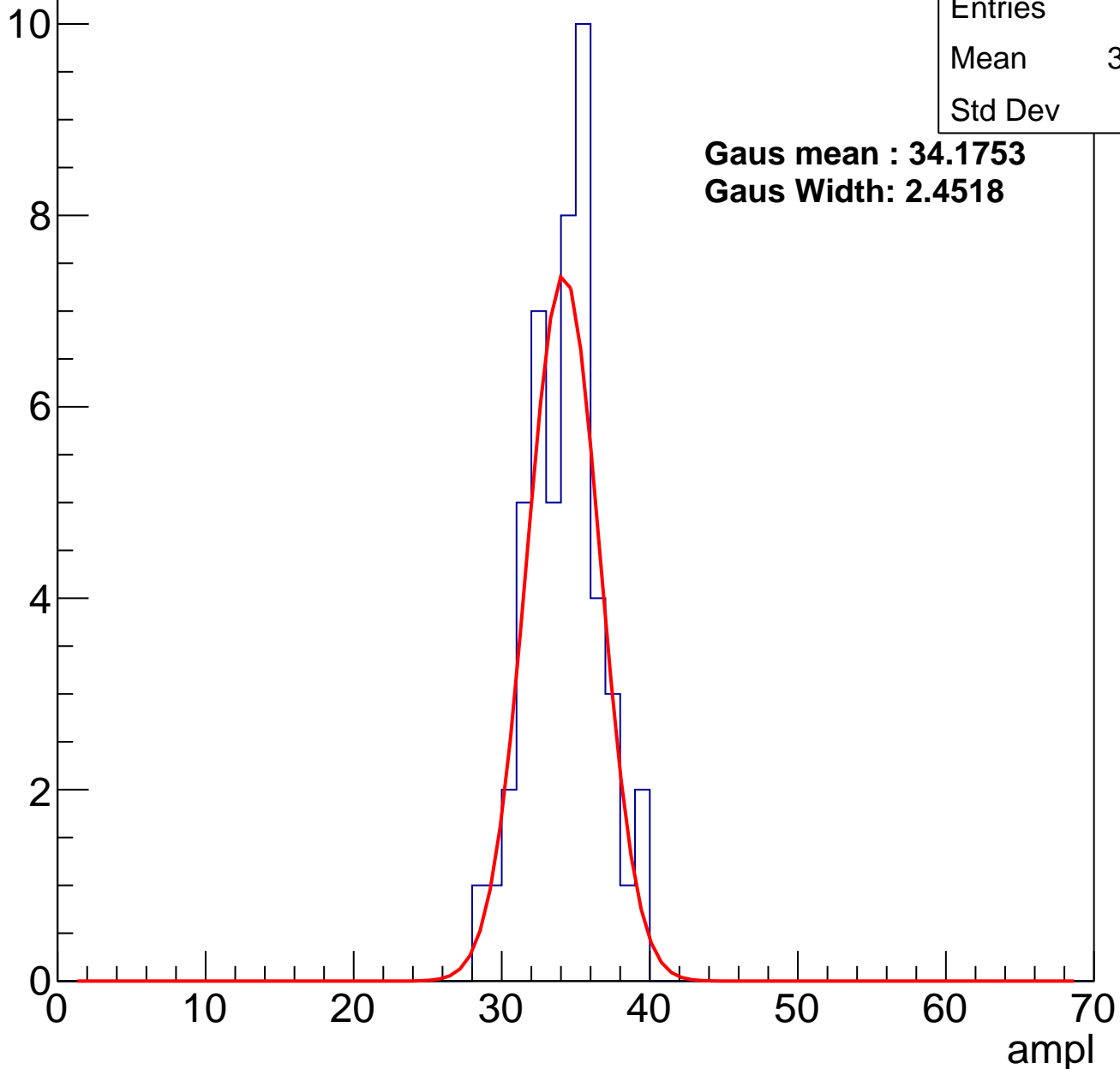
calib_packv5_042523_0143.root, FC#10, port B3

Entries	49
Mean	33.76
Std Dev	2.42

Gaus mean : 34.1753

Gaus Width: 2.4518

Entry



B1L002S, U25-ch73, adc2

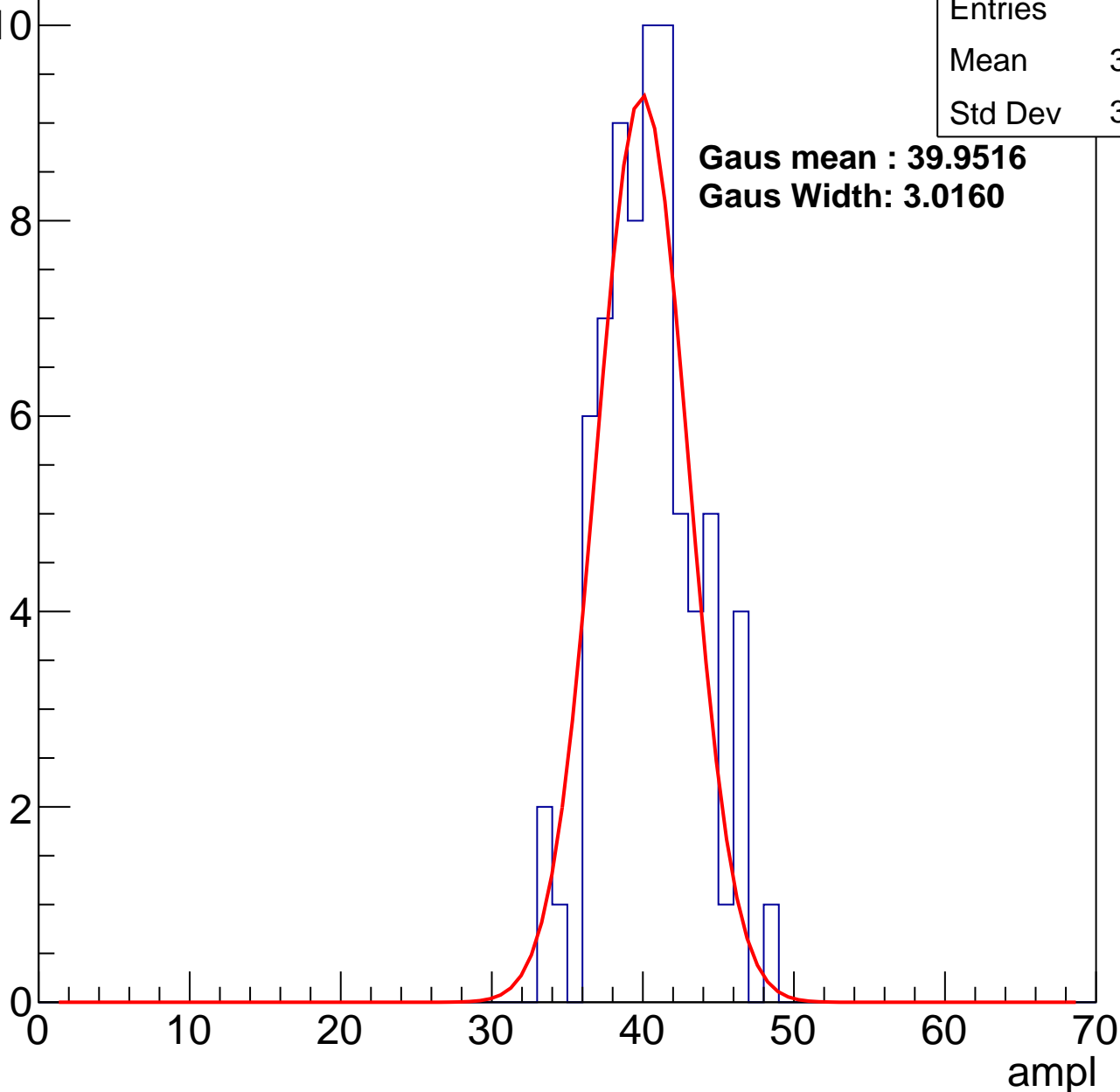
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	39.97
Std Dev	3.132

Gaus mean : 39.9516

Gaus Width: 3.0160

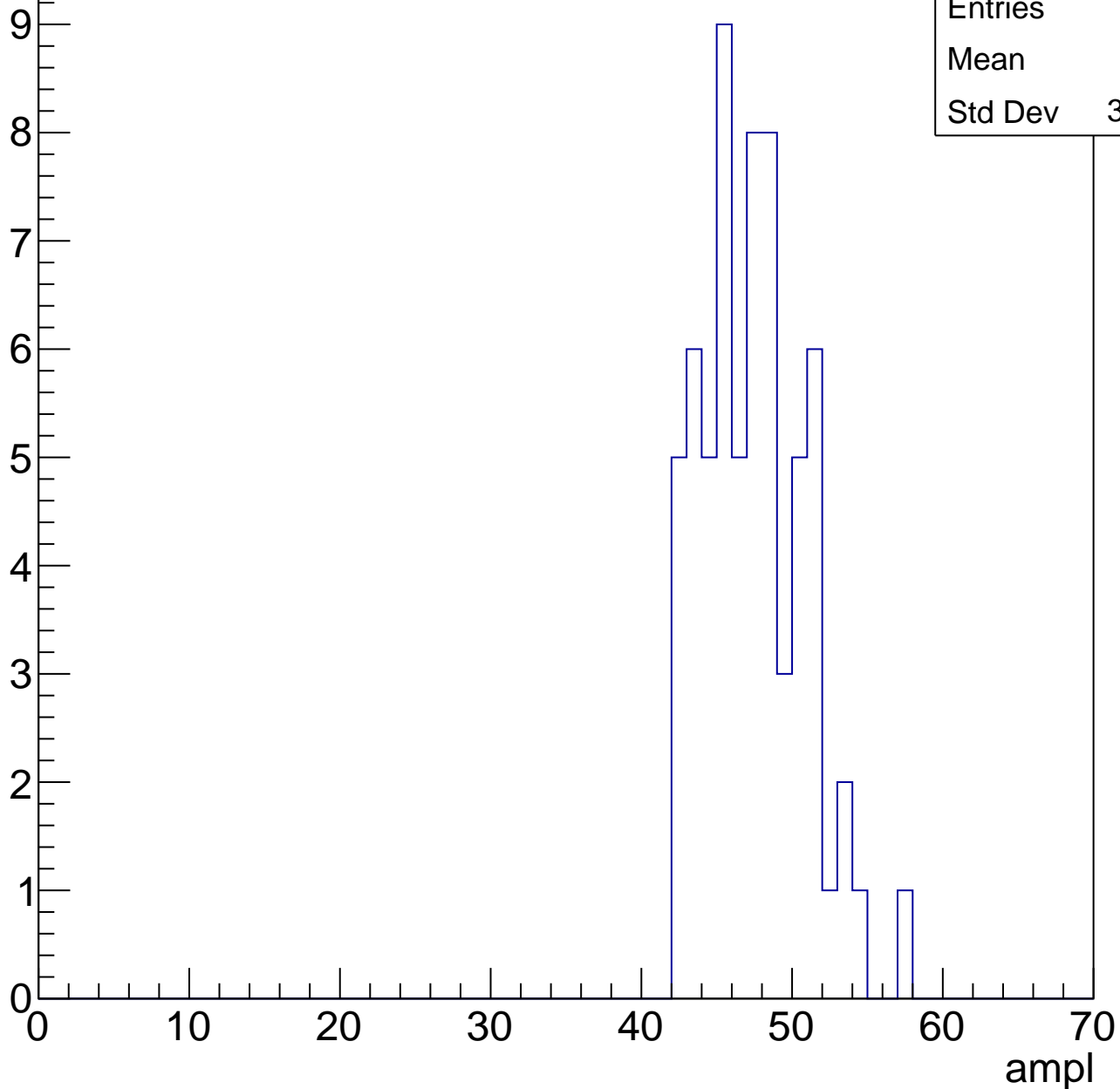


B1L002S, U25-ch73, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	47
Std Dev	3.314



B1L002S, U25-ch73, adc4

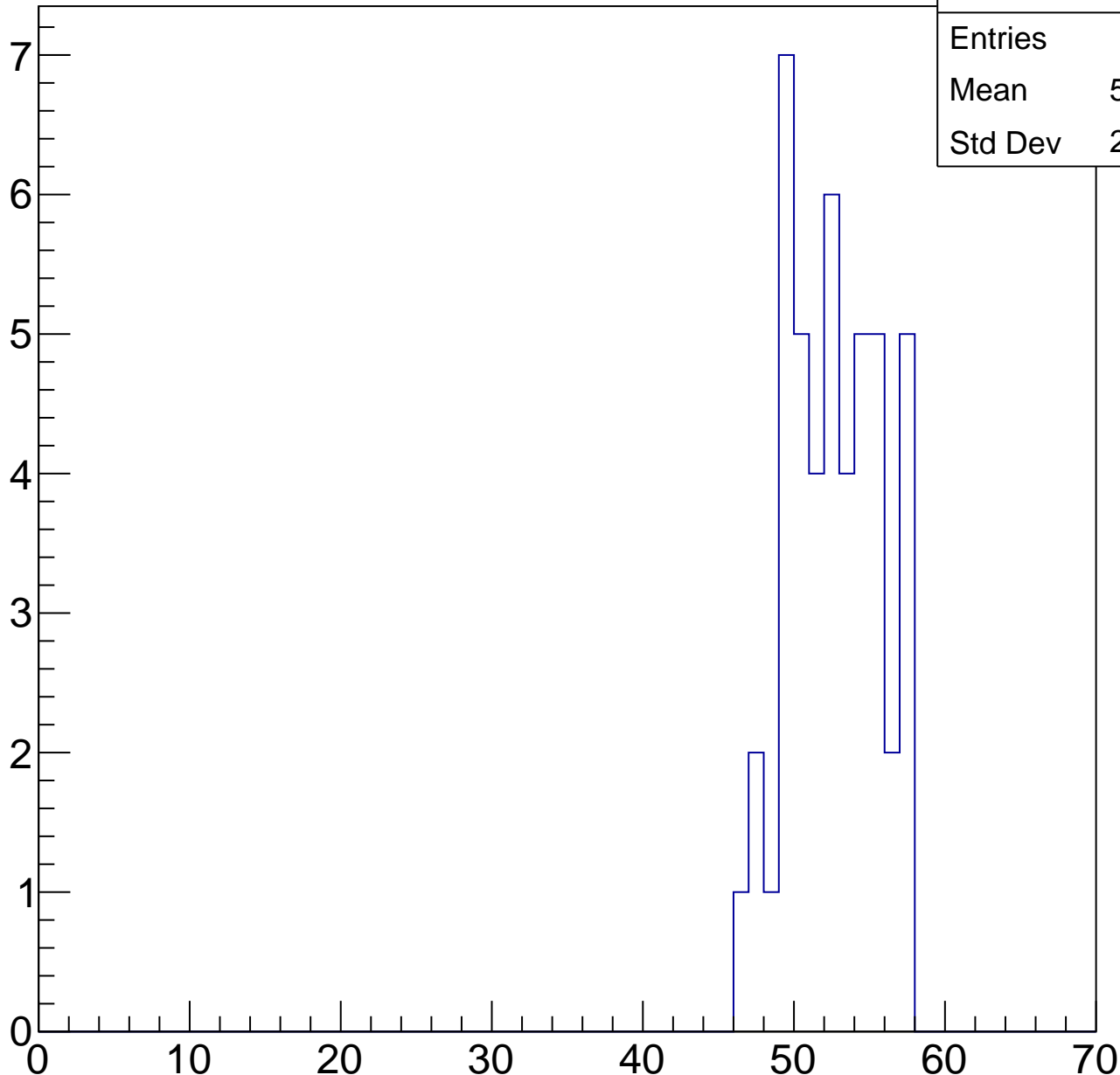
calib_packv5_042523_0143.root, FC#10, port B3

Entry

7
6
5
4
3
2
1
0

Entries	47
Mean	52.15
Std Dev	2.968

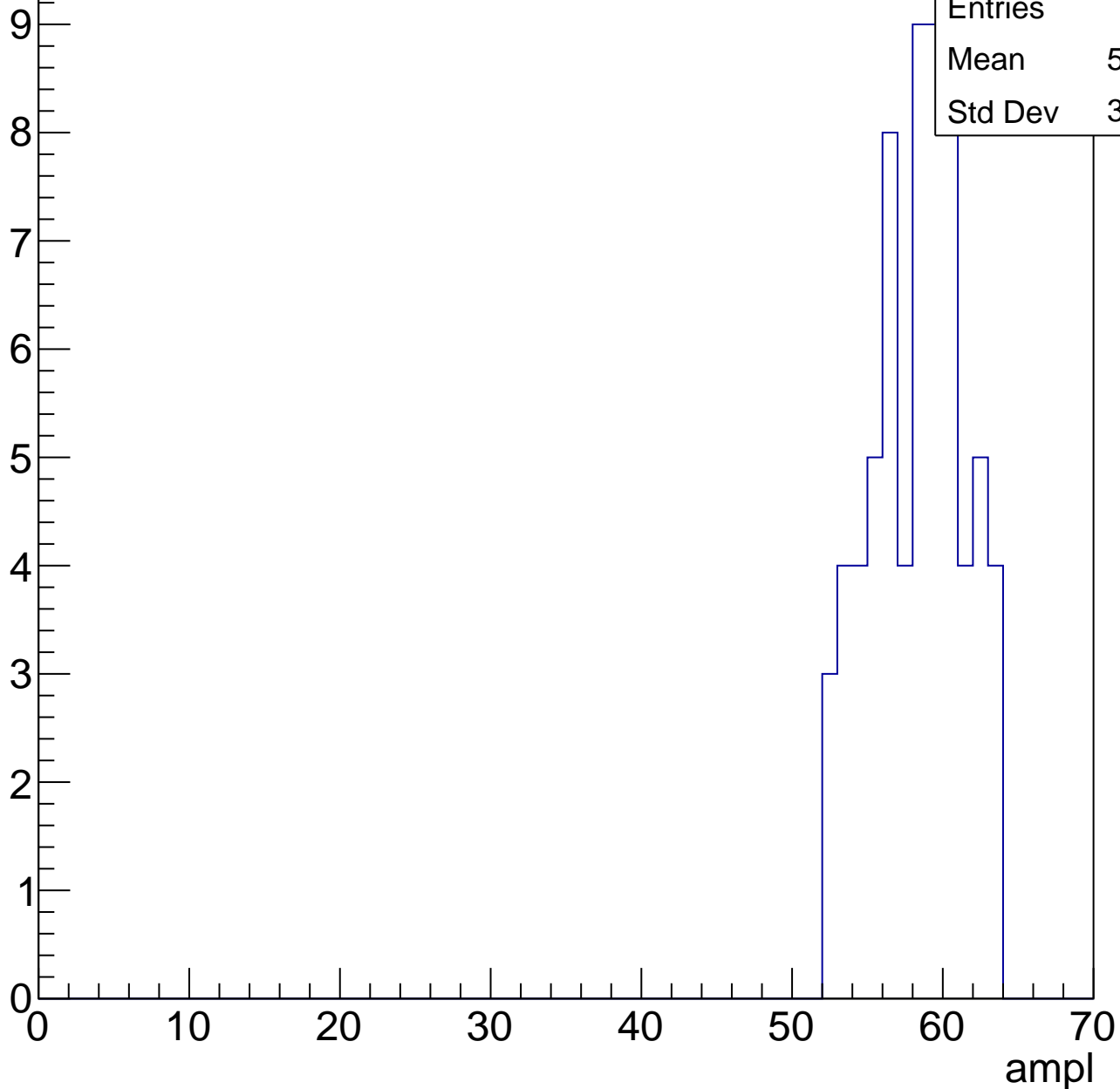
ampl



B1L002S, U25-ch73, adc5

calib_packv5_042523_0143.root, FC#10, port B3

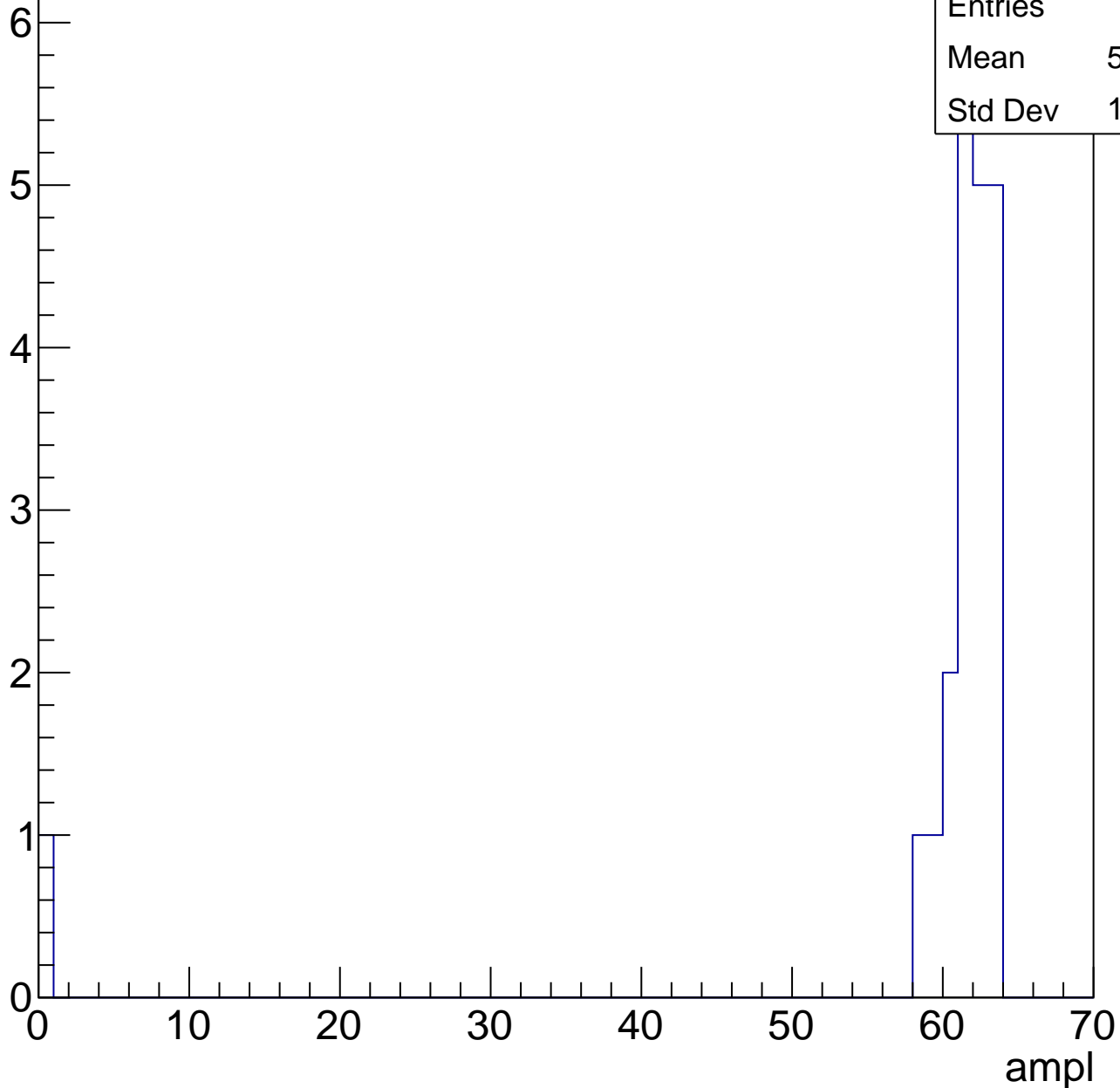
Entry



B1L002S, U25-ch73, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	21
Mean	58.48
Std Dev	13.14

B1L002S, U25-ch73, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch74, adc0

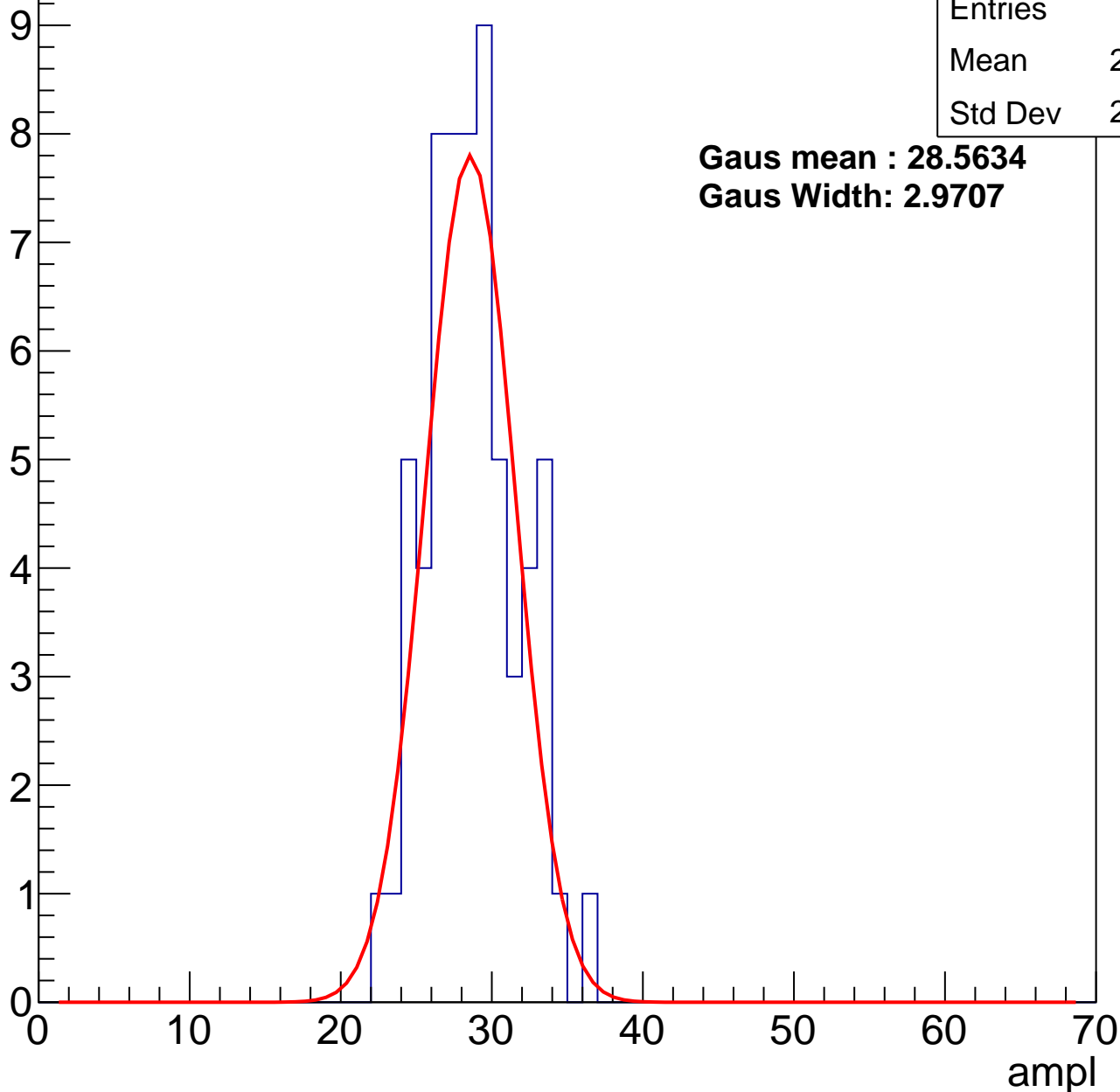
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	28.25
Std Dev	2.976

Gaus mean : 28.5634

Gaus Width: 2.9707



B1L002S, U25-ch74, adc1

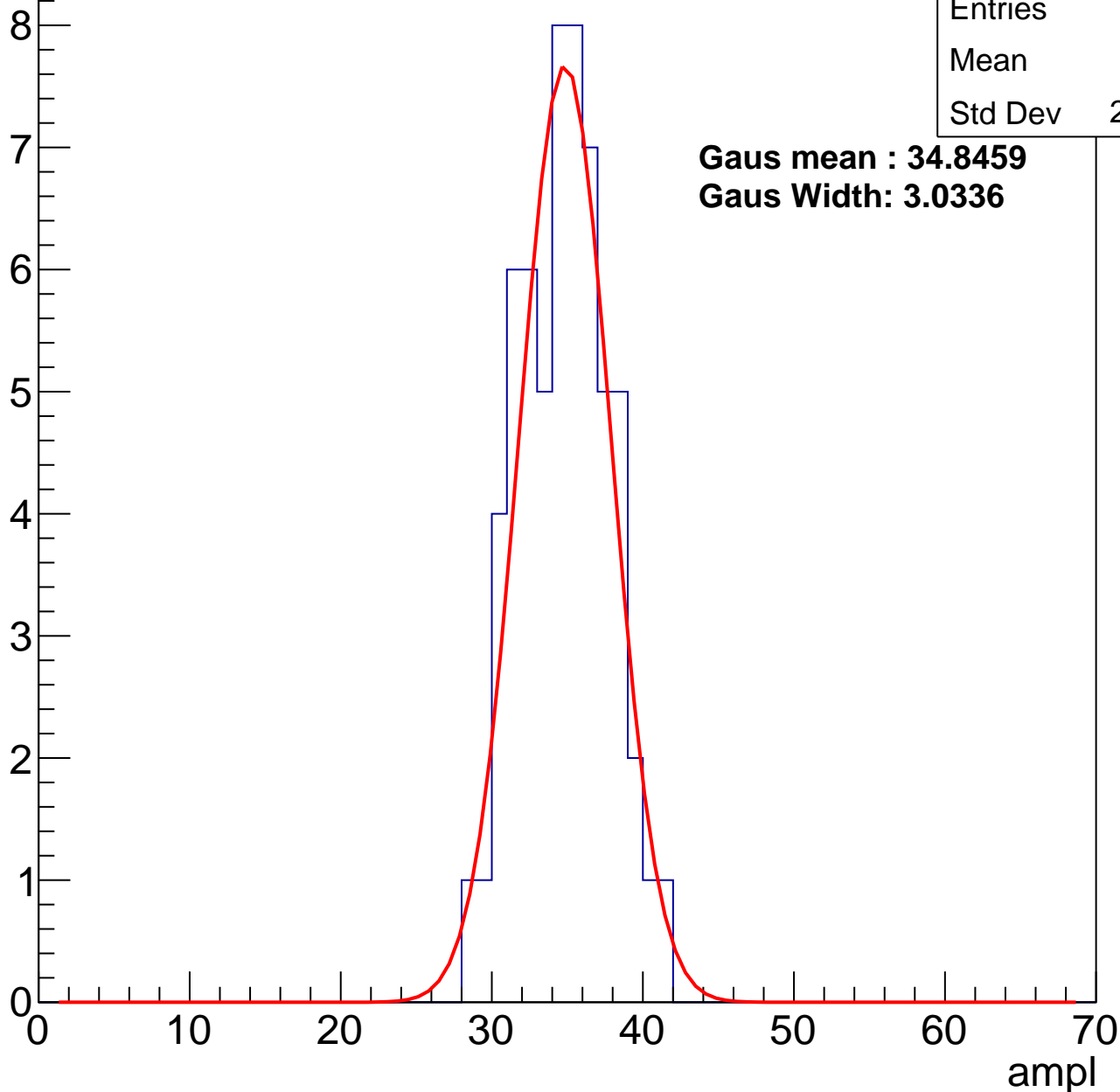
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	34.3
Std Dev	2.883

Gaus mean : 34.8459

Gaus Width: 3.0336



B1L002S, U25-ch74, adc2

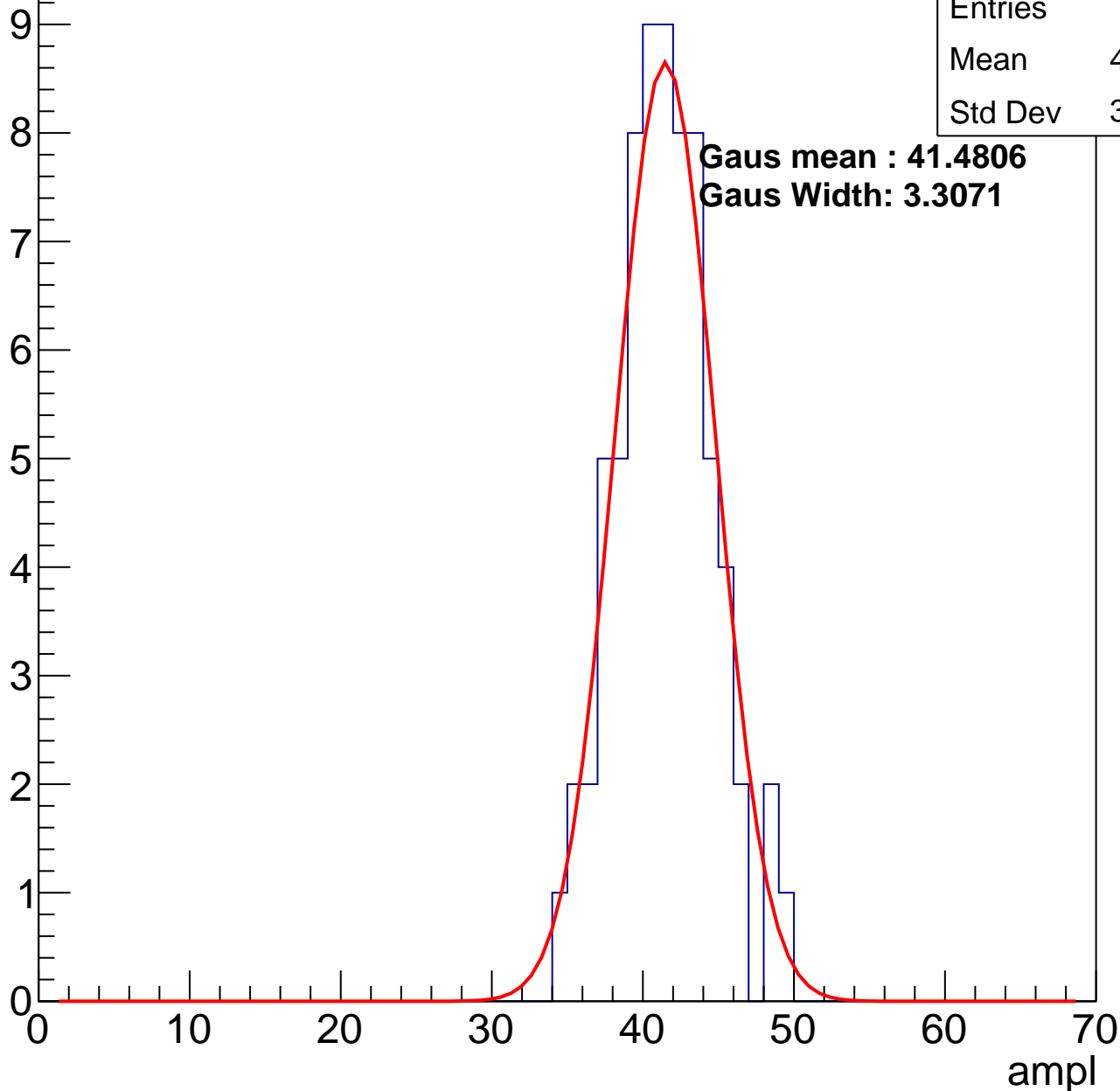
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	40.97
Std Dev	3.135

Gaus mean : 41.4806

Gaus Width: 3.3071

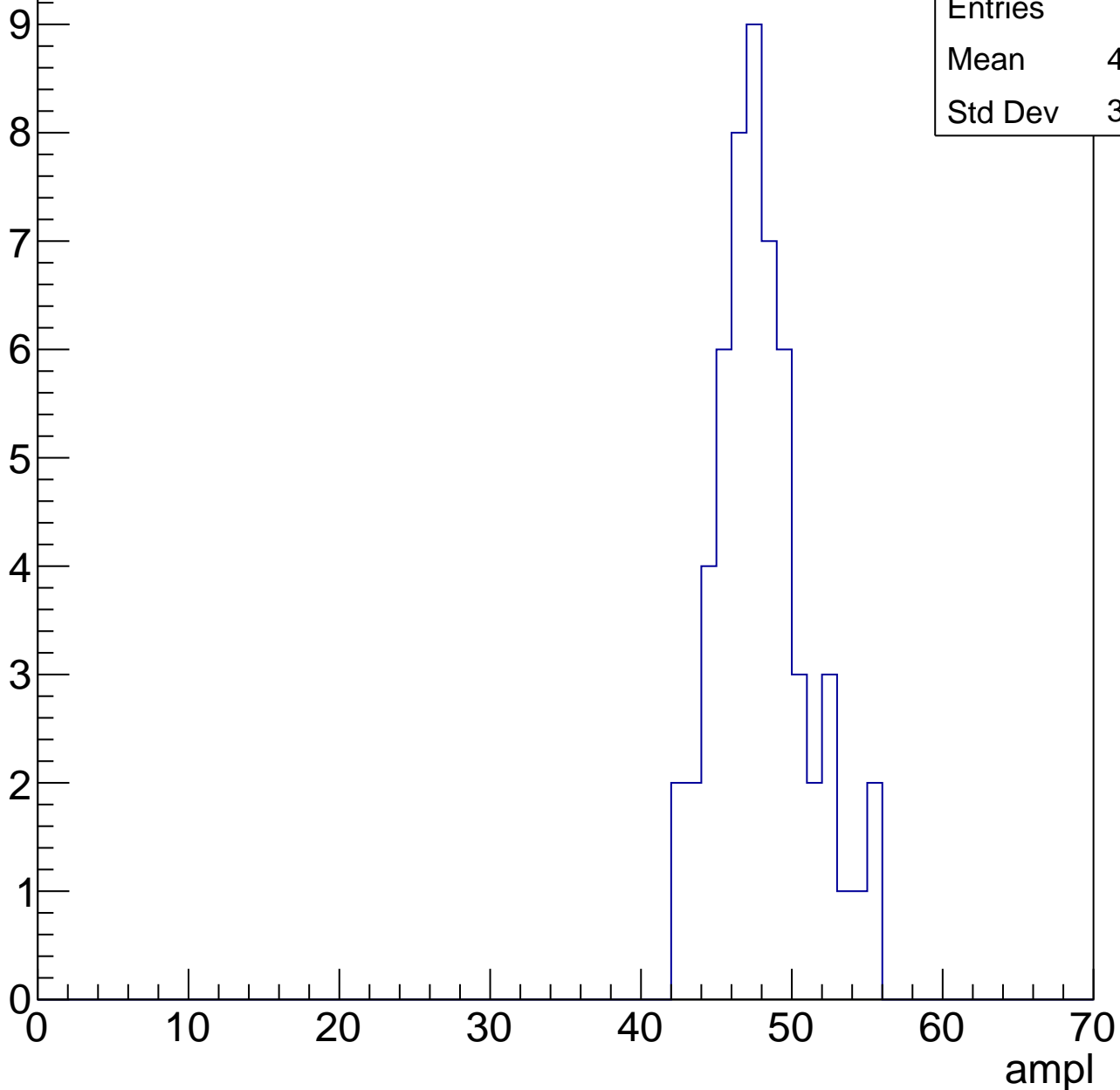


B1L002S, U25-ch74, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	47.54
Std Dev	3.024

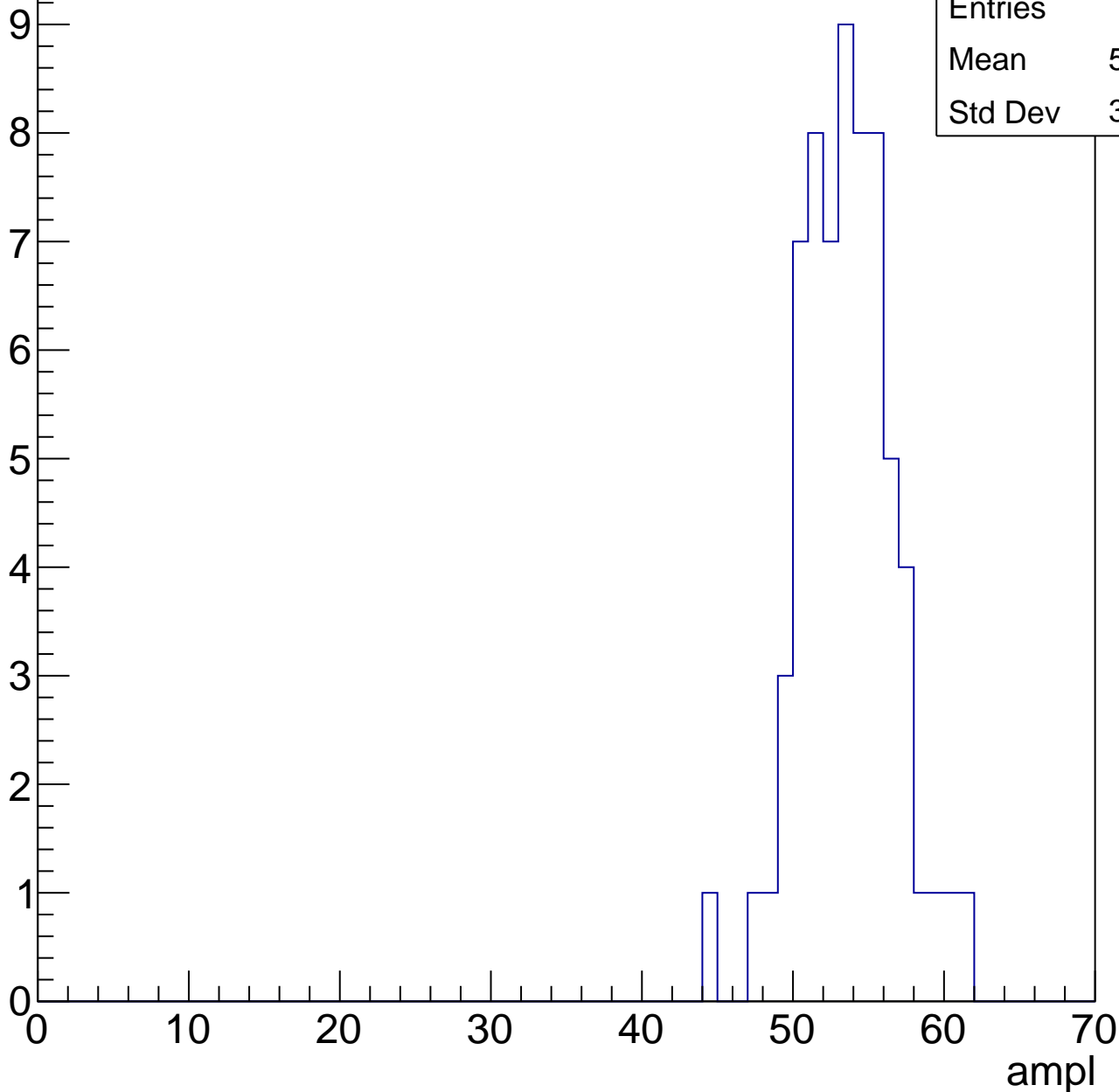


B1L002S, U25-ch74, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	53.08
Std Dev	3.052

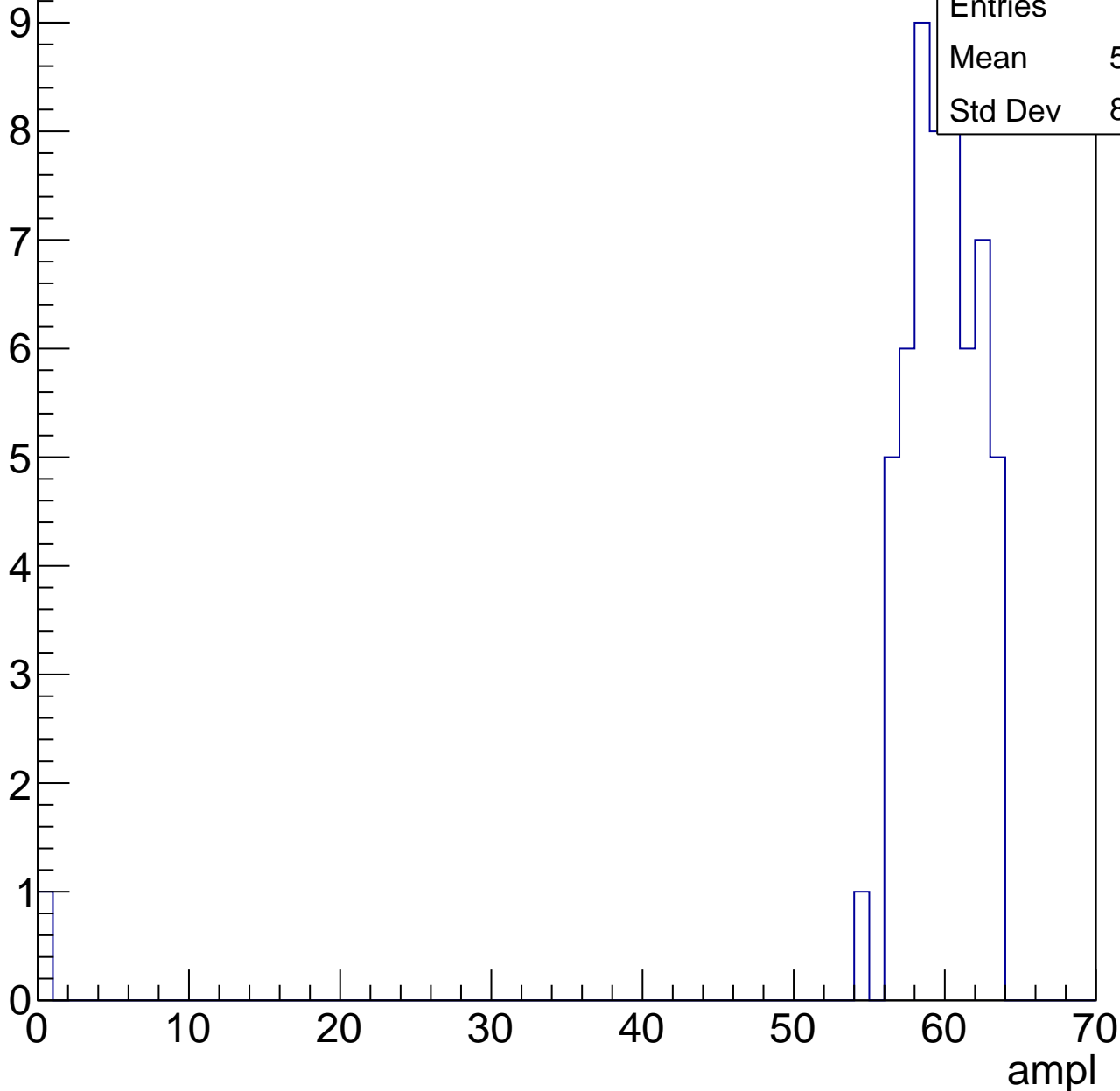


B1L002S, U25-ch74, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	58.33
Std Dev	8.094

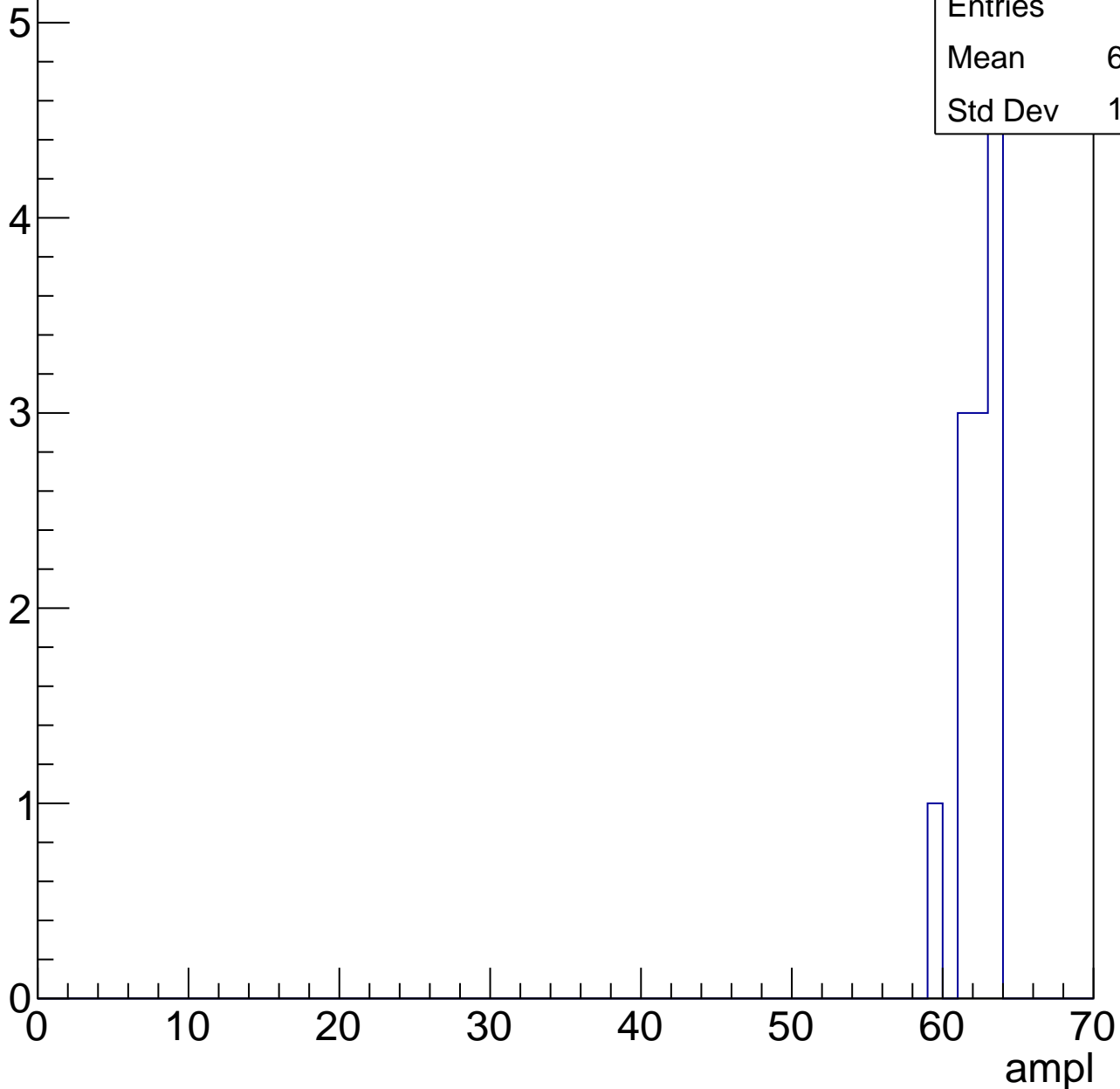


B1L002S, U25-ch74, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	12
Mean	61.92
Std Dev	1.187



B1L002S, U25-ch74, 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

0

Mean

0

Std Dev

0

B1L002S, U25-ch75, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	88
Mean	28.88
Std Dev	4.537

Gaus mean : 29.1024

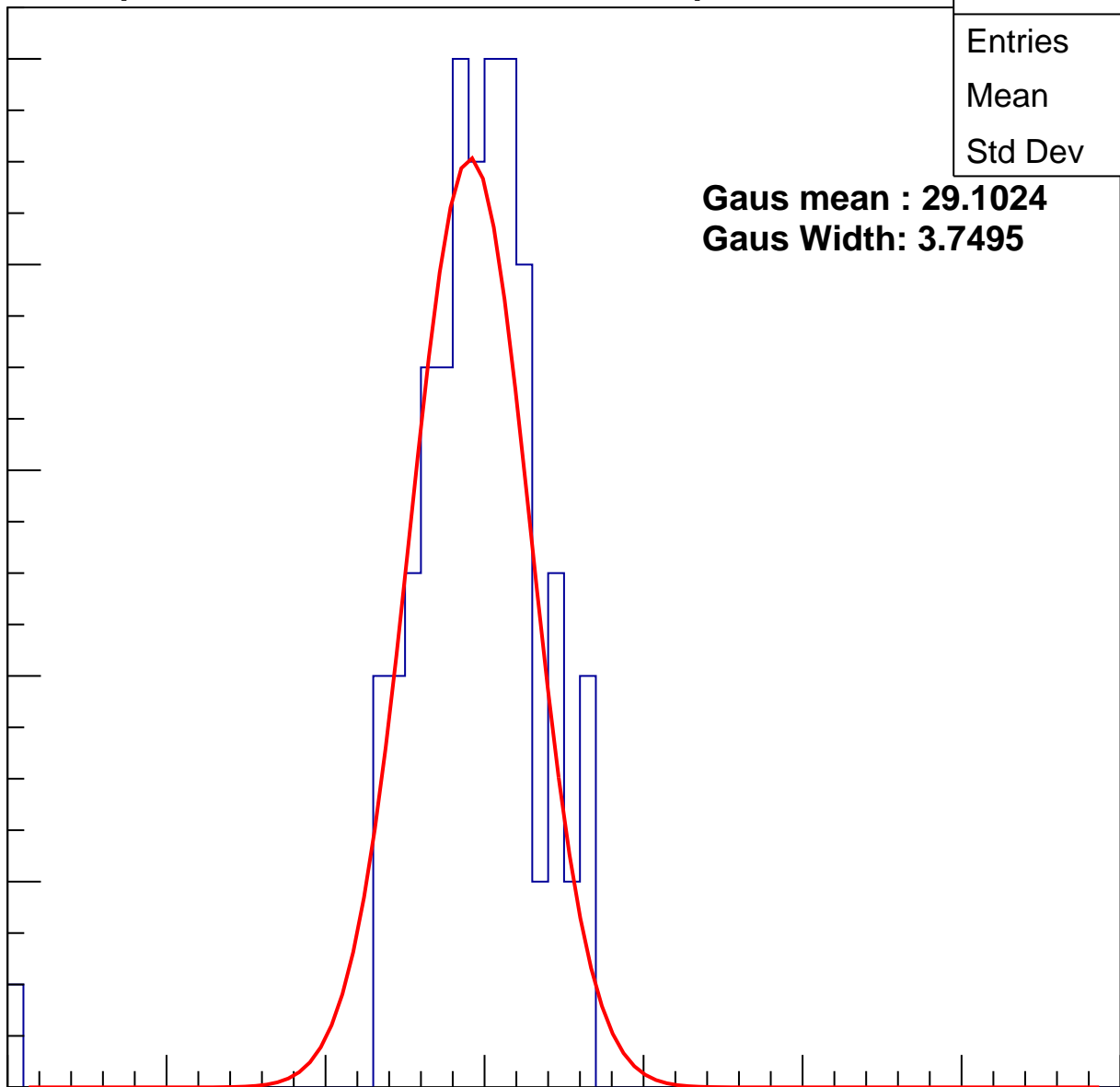
Gaus Width: 3.7495

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch75, adc1

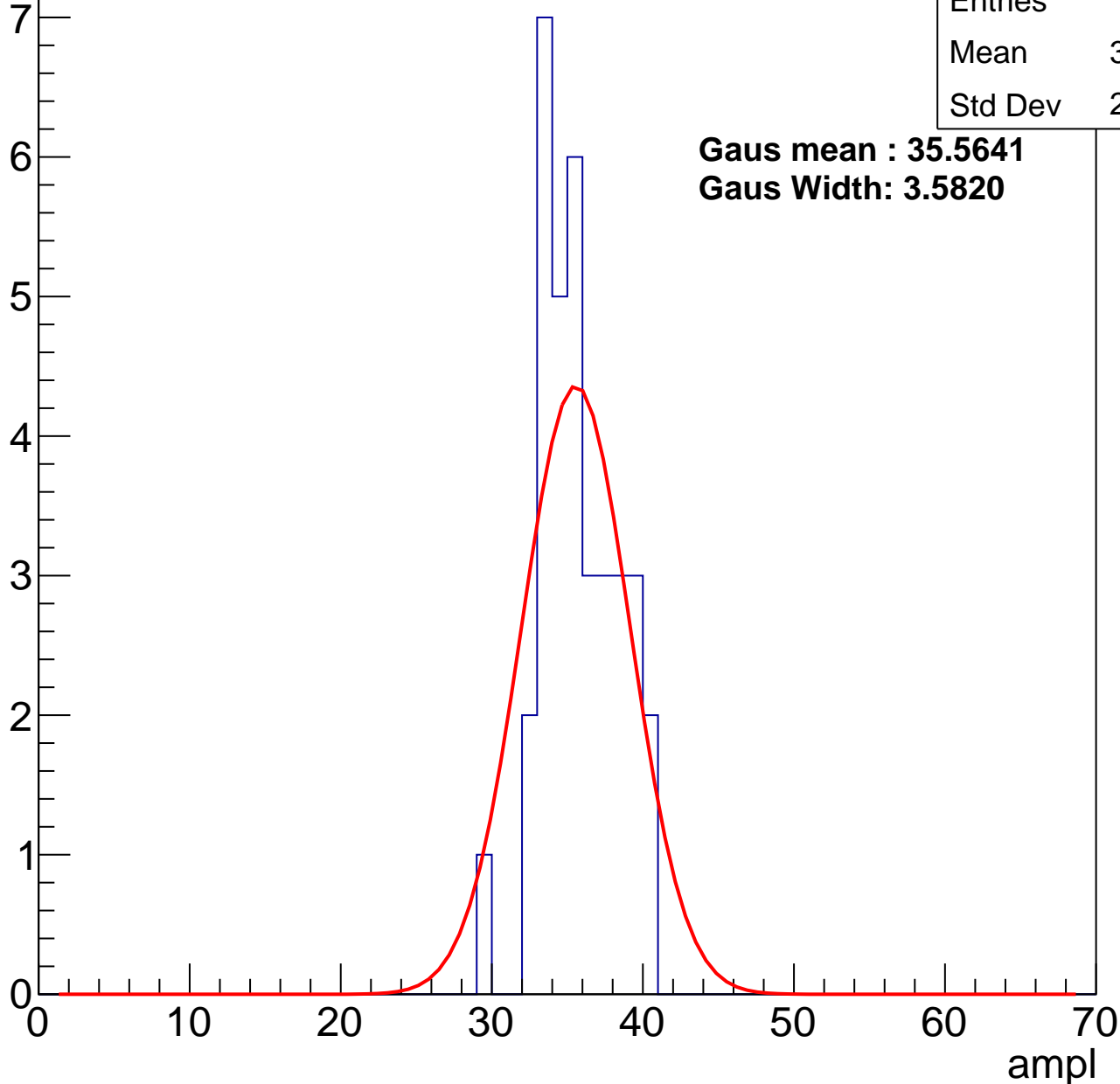
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	35
Mean	35.26
Std Dev	2.534

Gaus mean : 35.5641

Gaus Width: 3.5820



B1L002S, U25-ch75, adc2

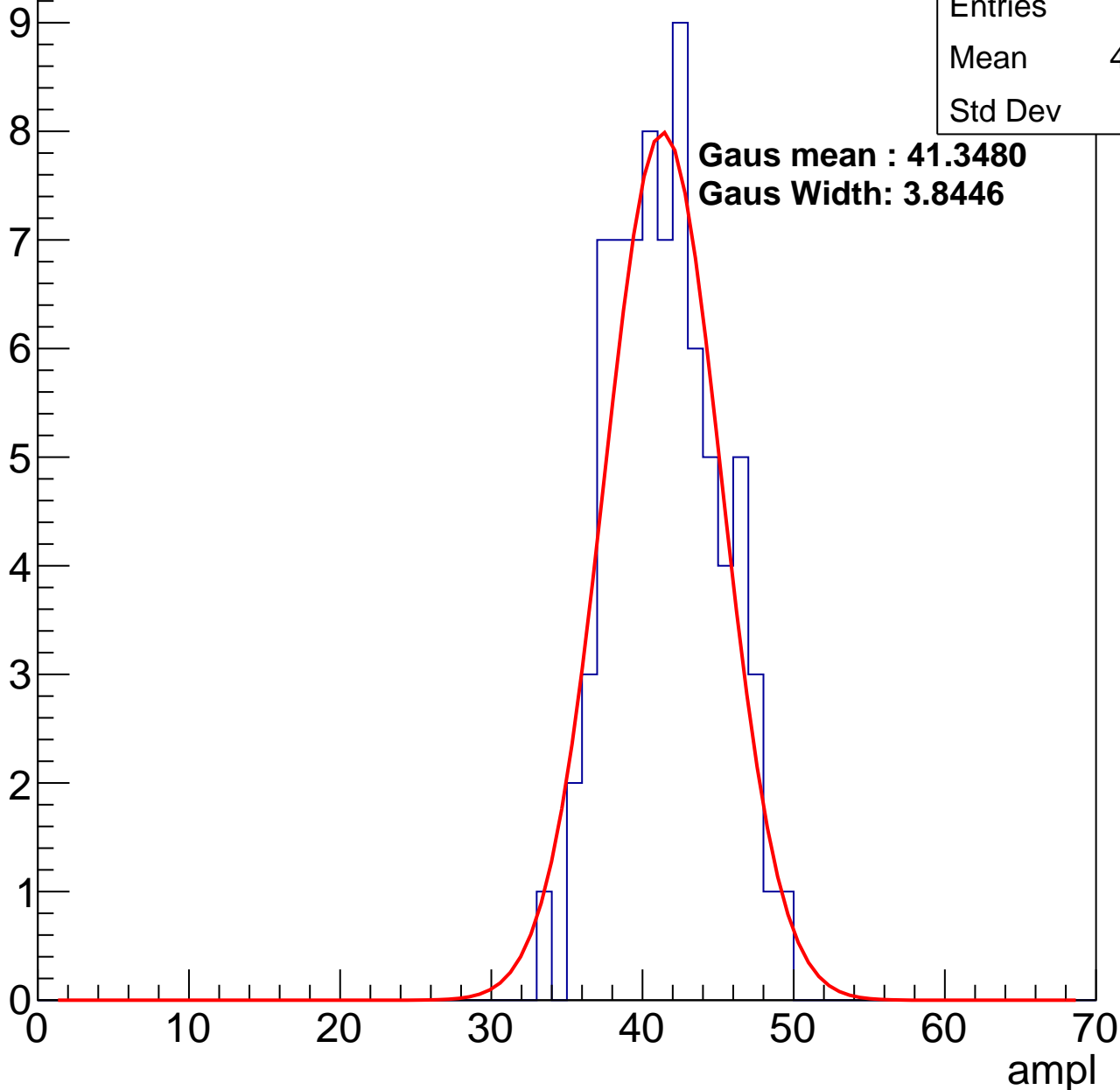
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	41.05
Std Dev	3.46

Gaus mean : 41.3480

Gaus Width: 3.8446

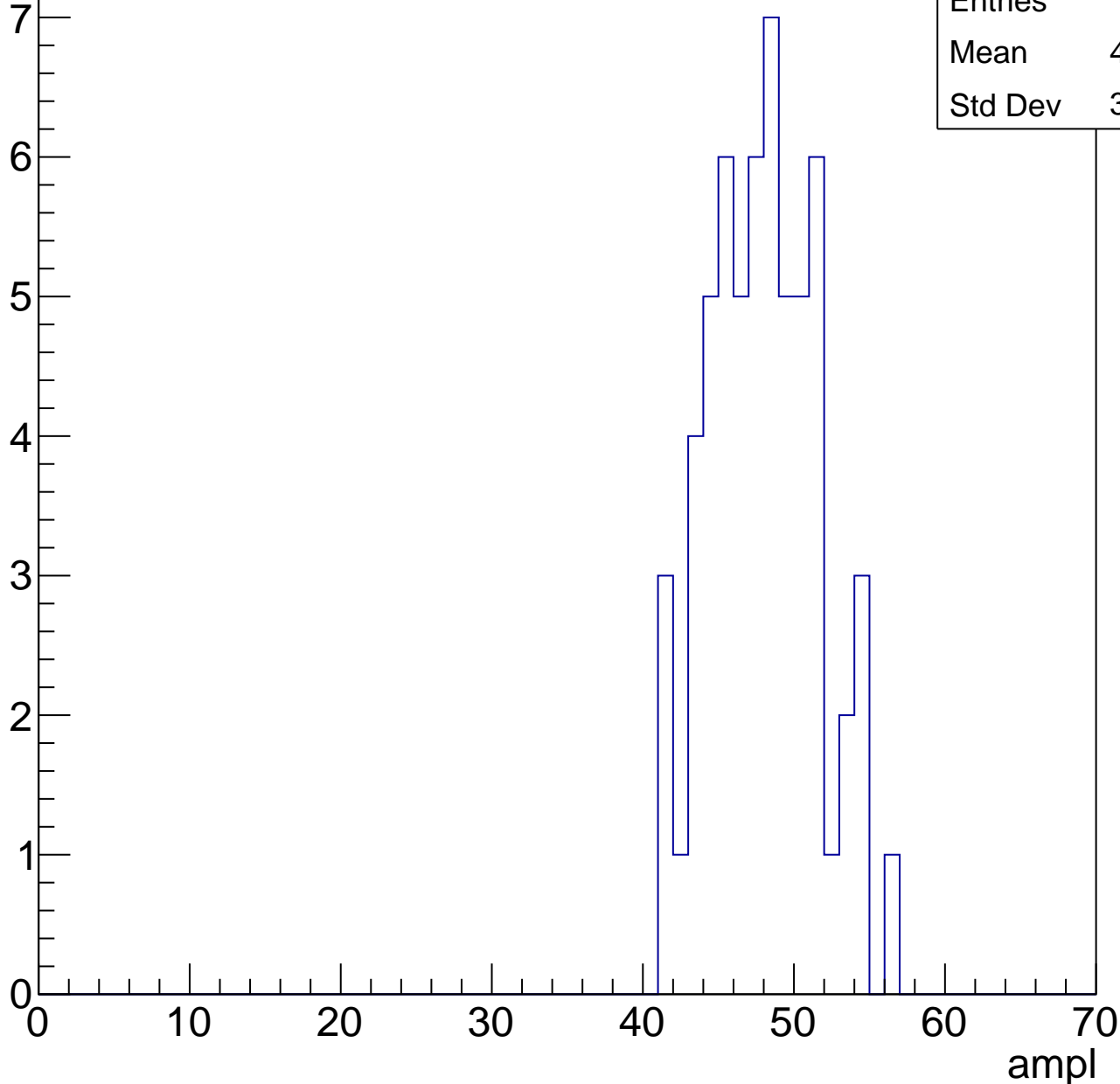


B1L002S, U25-ch75, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	47.53
Std Dev	3.528

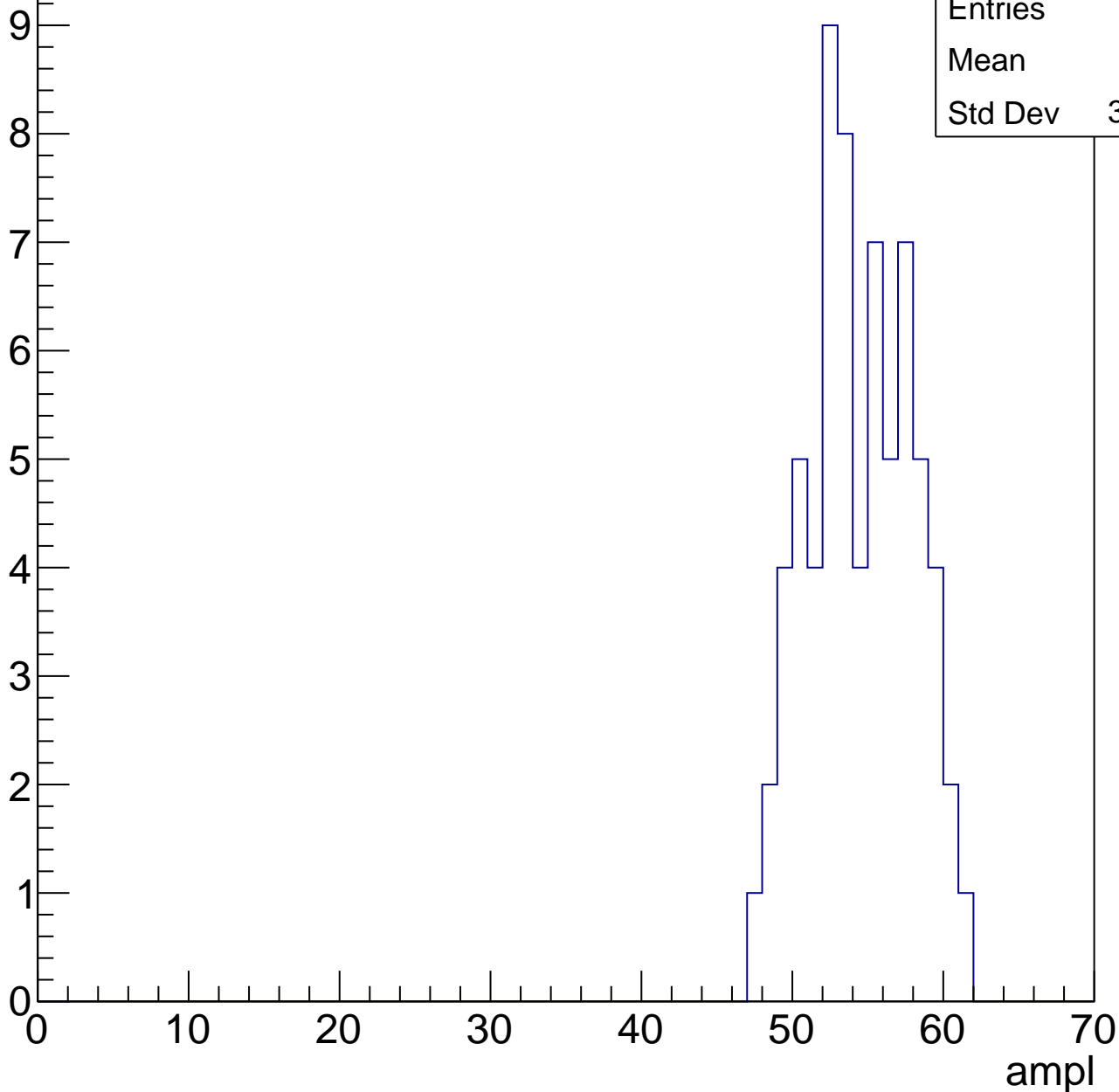


B1L002S, U25-ch75, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	54
Std Dev	3.369



B1L002S, U25-ch75, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	44
Mean	58.84
Std Dev	2.495

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

7

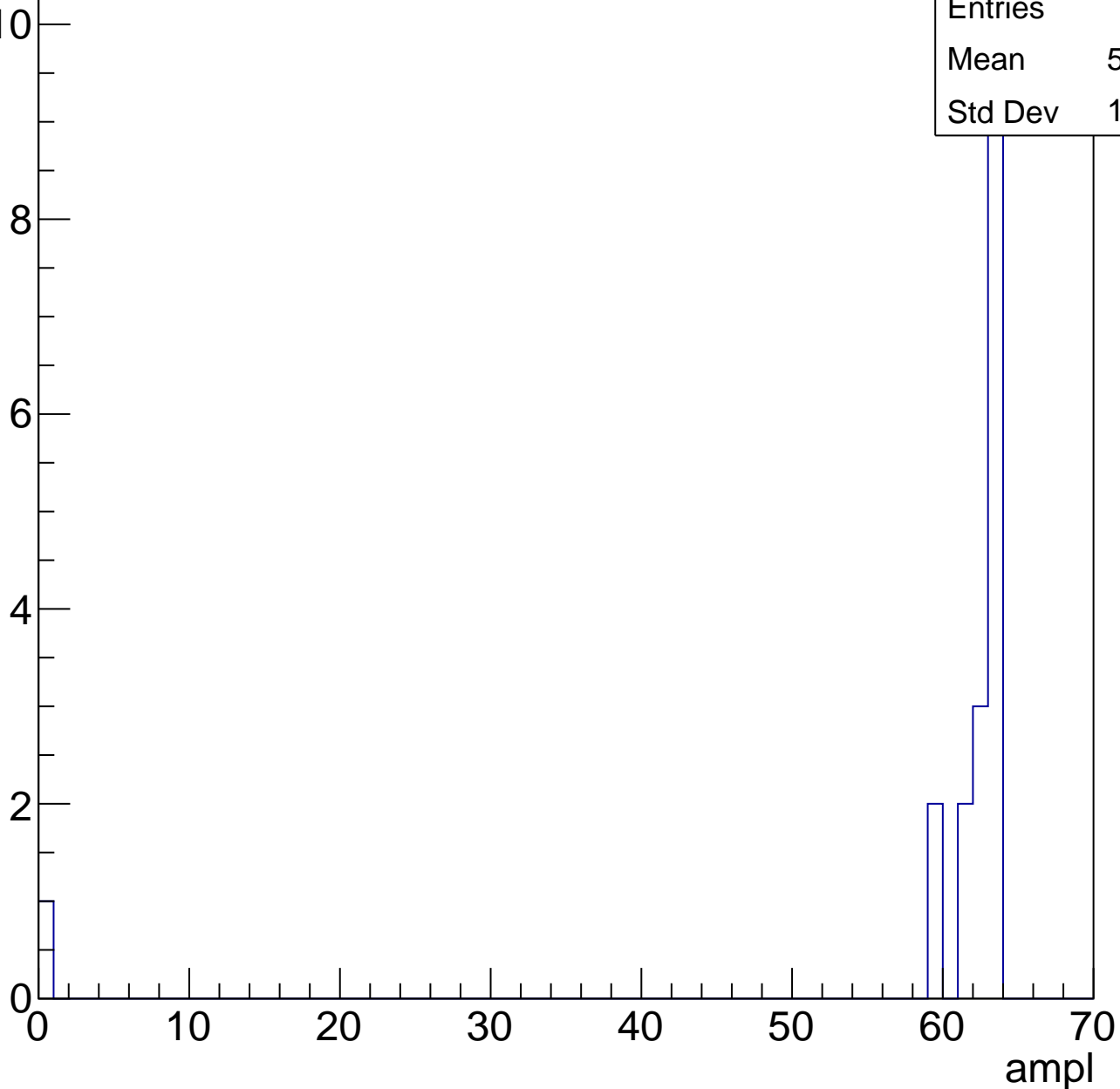
8

B1L002S, U25-ch75, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	18
Mean	58.67
Std Dev	14.29



B1L002S, U25-ch75, 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

0

Mean

0

Std Dev

0

B1L002S, U25-ch76, adc0

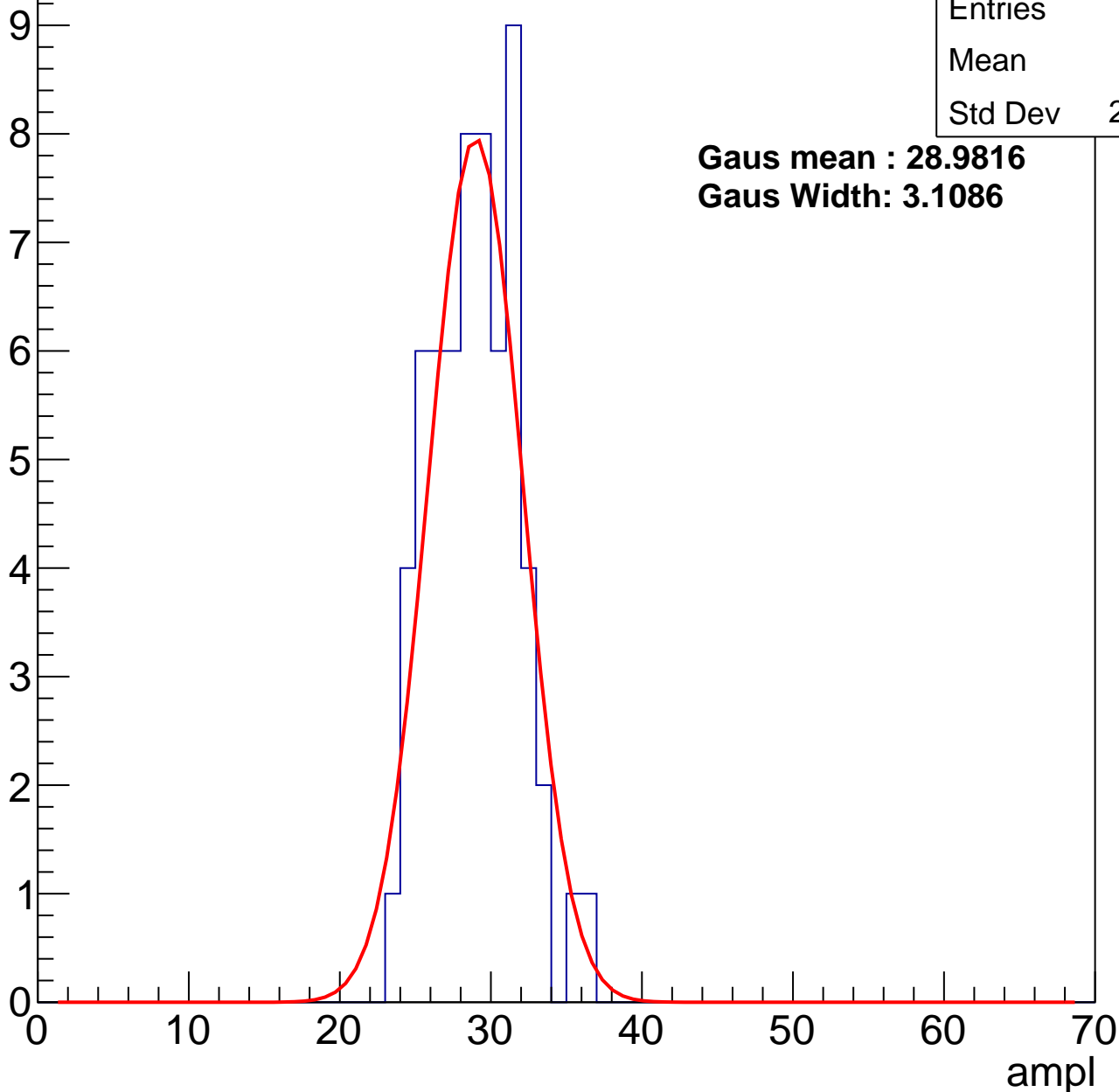
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	28.5
Std Dev	2.833

Gaus mean : 28.9816

Gaus Width: 3.1086



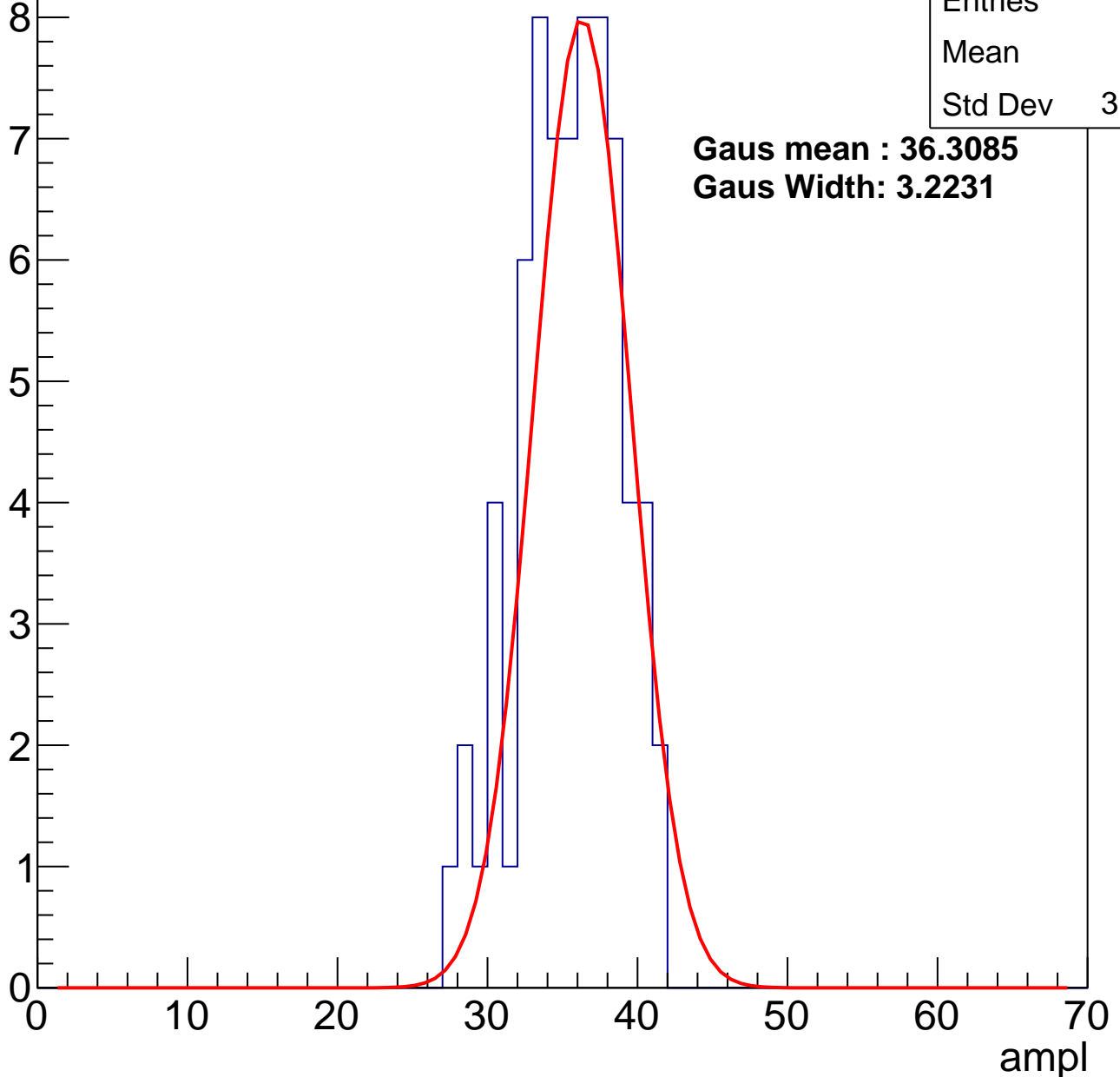
B1L002S, U25-ch76, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	35
Std Dev	3.265

Gaus mean : 36.3085
Gaus Width: 3.2231



B1L002S, U25-ch76, adc2

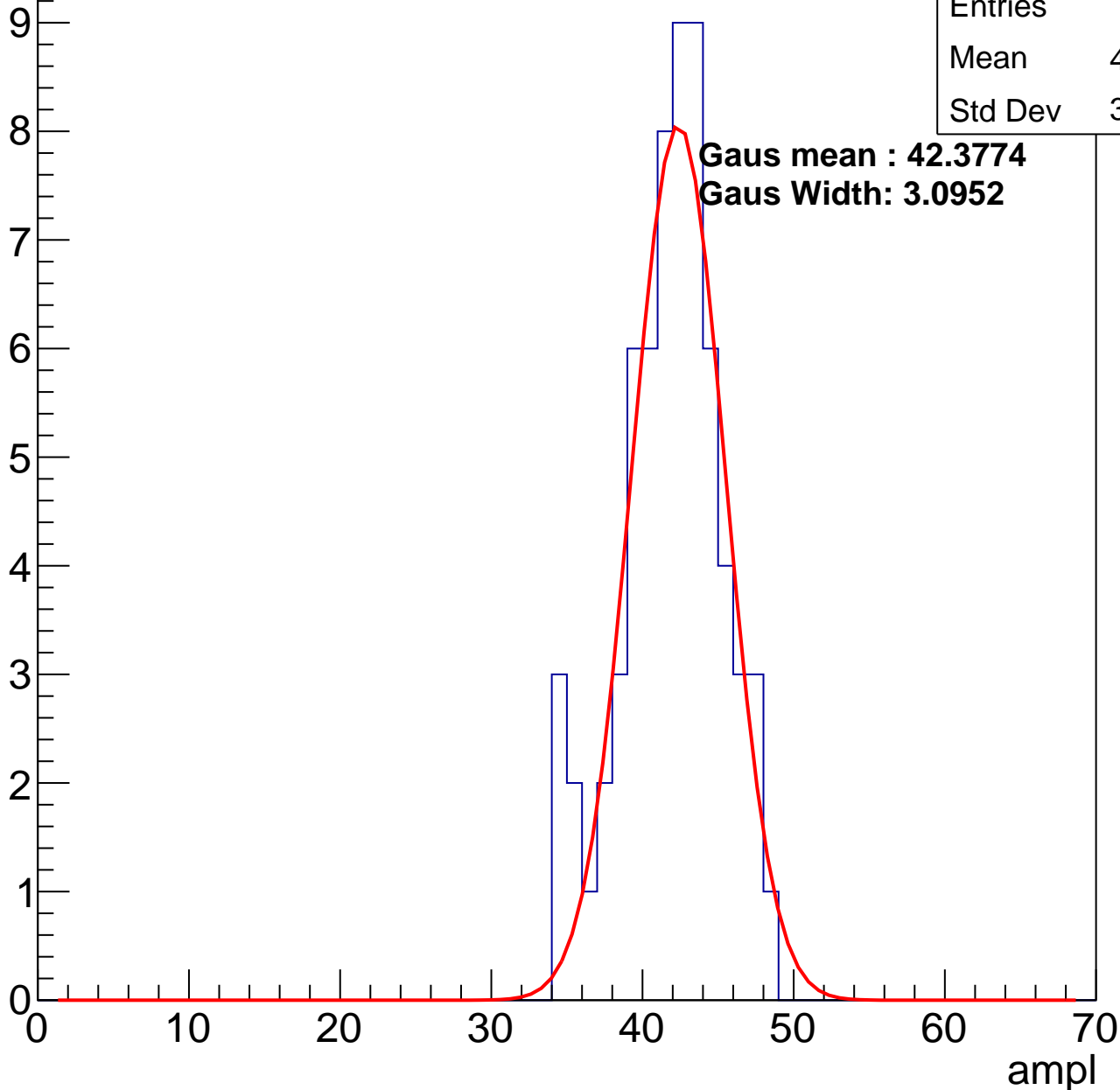
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	41.42
Std Dev	3.294

Gaus mean : 42.3774

Gaus Width: 3.0952

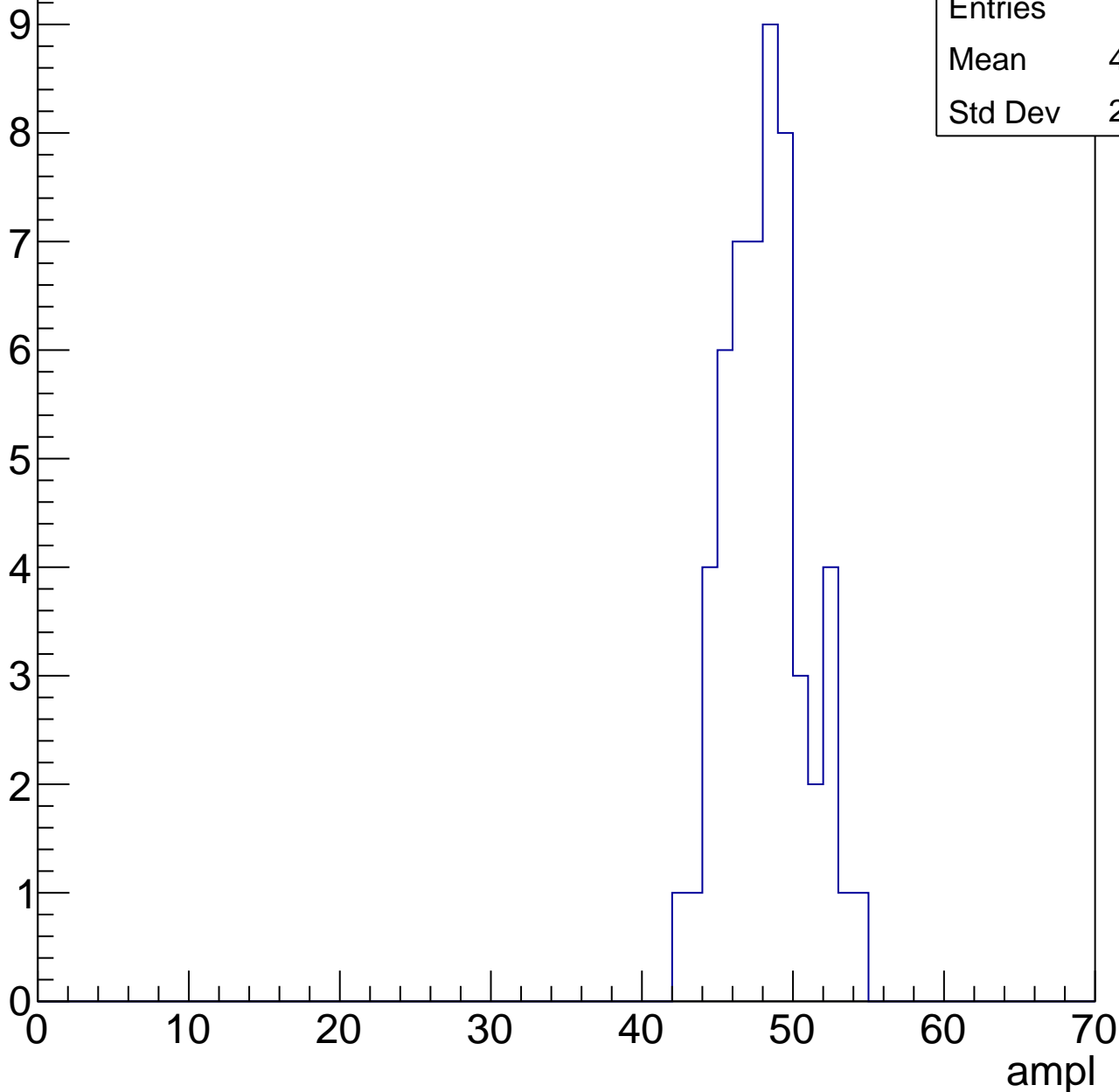


B1L002S, U25-ch76, adc3

calib_packv5_042523_0143.root, FC#10, port B3

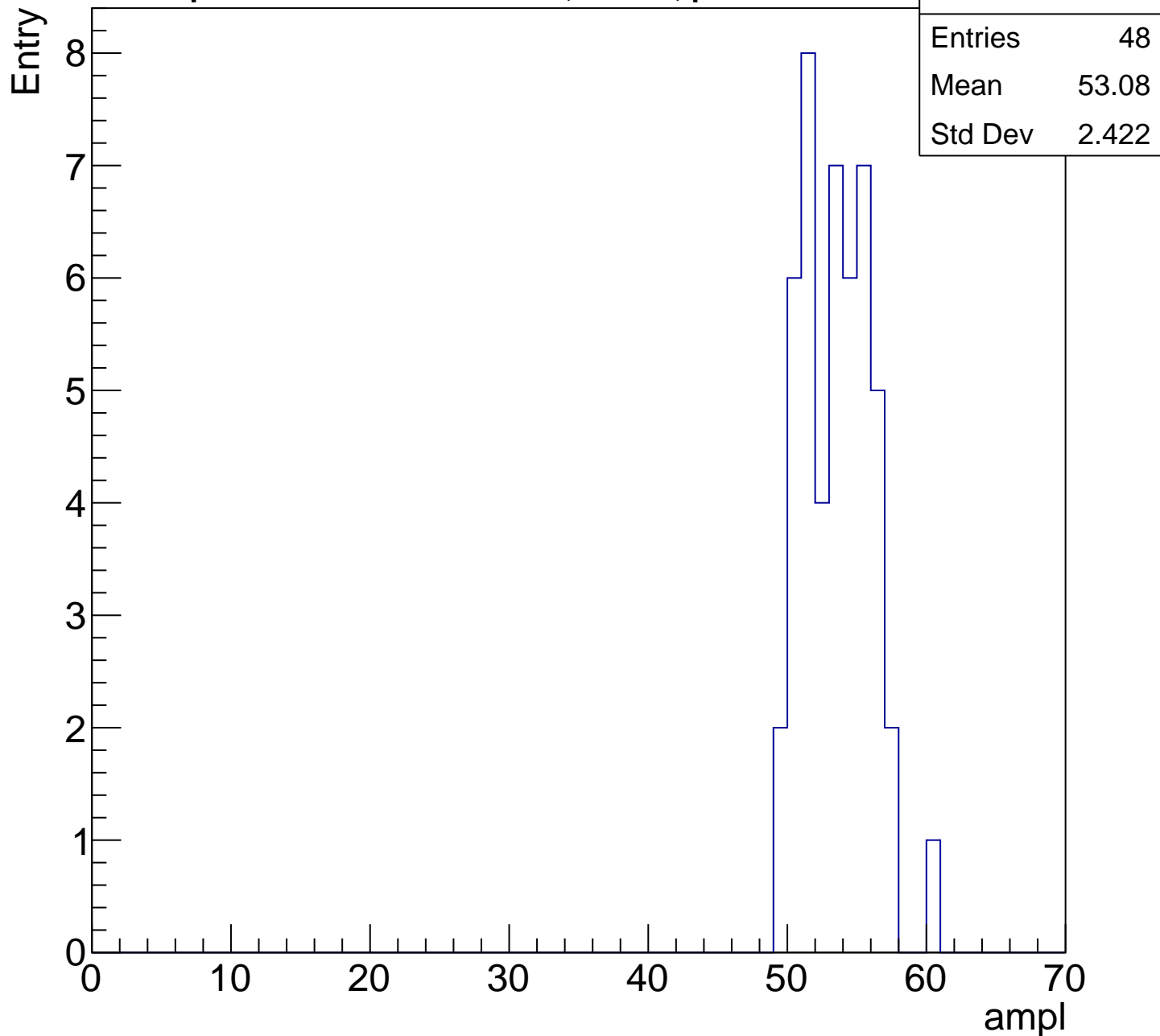
Entry

Entries	54
Mean	47.65
Std Dev	2.619



B1L002S, U25-ch76, adc4

calib_packv5_042523_0143.root, FC#10, port B3

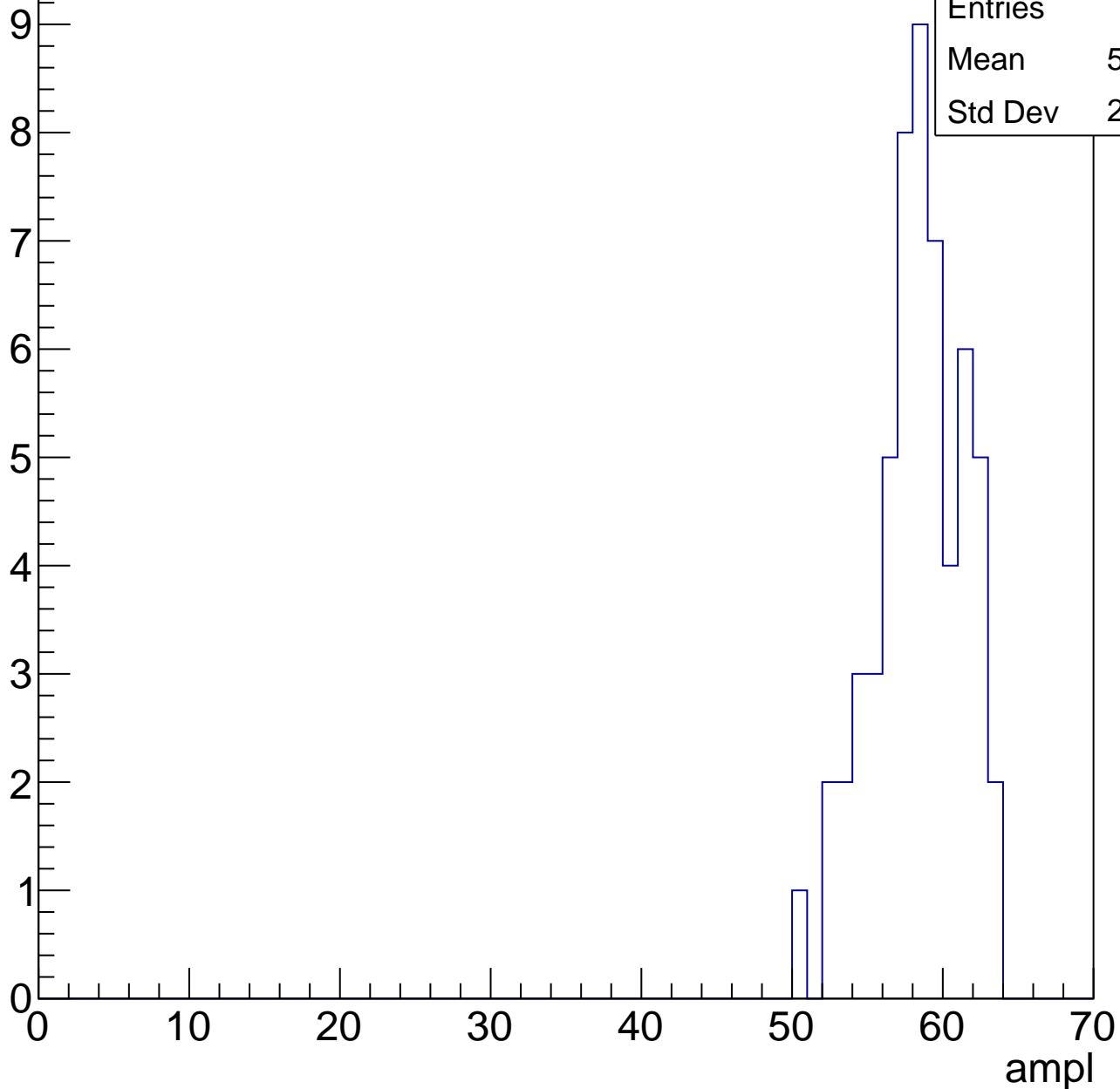


B1L002S, U25-ch76, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	57.89
Std Dev	2.948

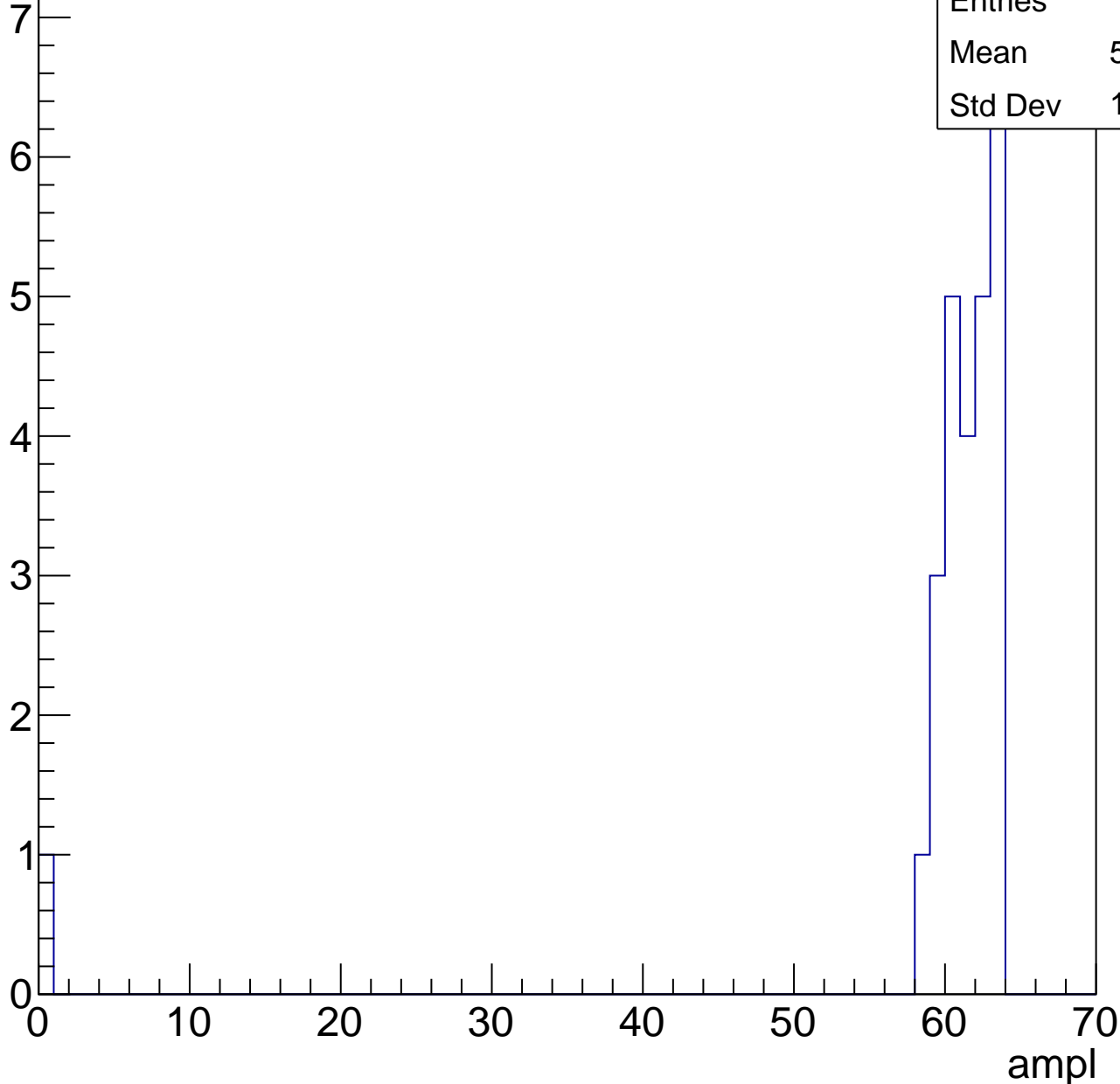


B1L002S, U25-ch76, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	26
Mean	58.85
Std Dev	11.86



B1L002S, U25-ch76, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch77, adc0

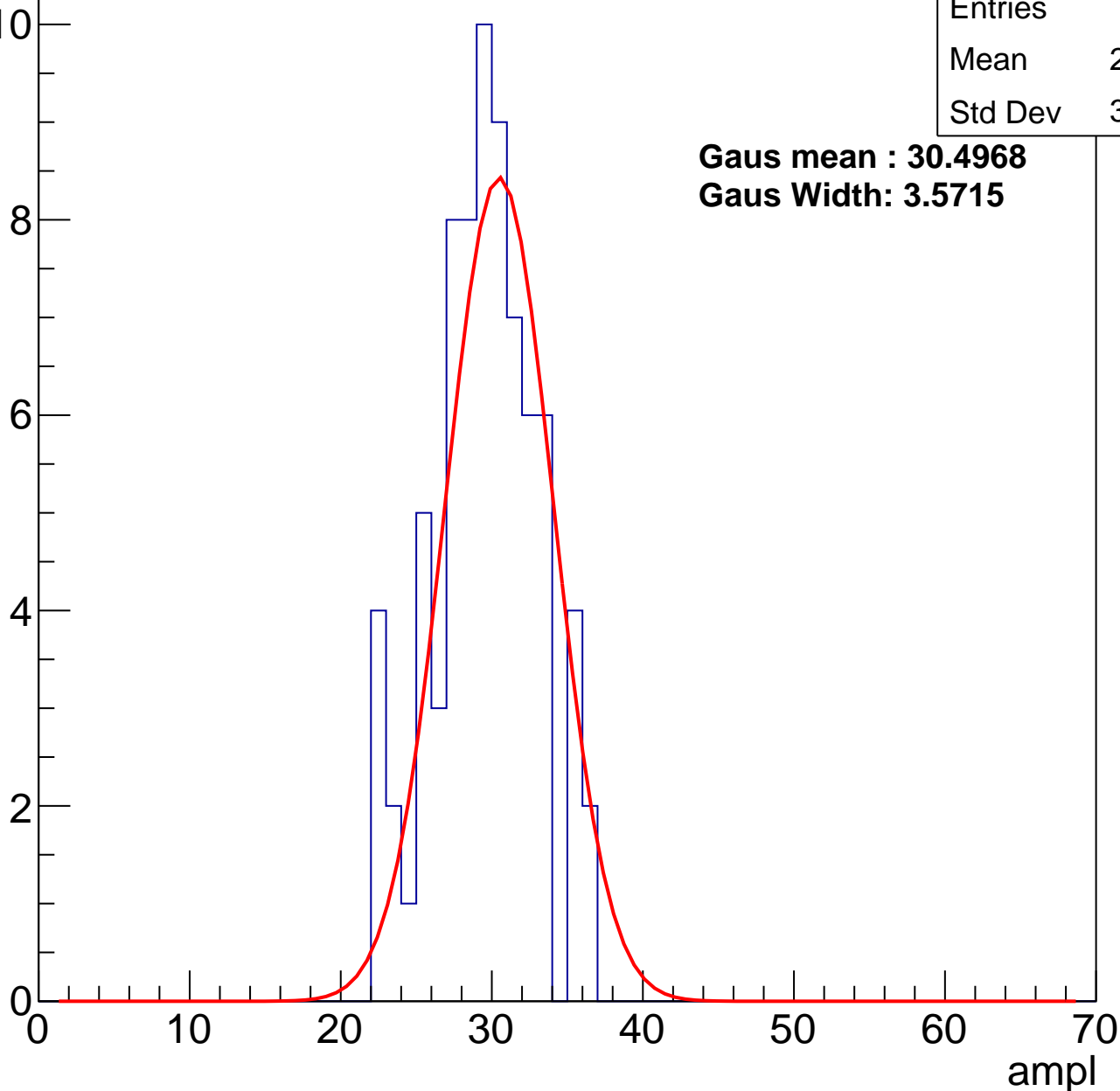
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	29.07
Std Dev	3.403

Gaus mean : 30.4968

Gaus Width: 3.5715



B1L002S, U25-ch77, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	51
Mean	35.51
Std Dev	2.622

Gaus mean : 35.6212

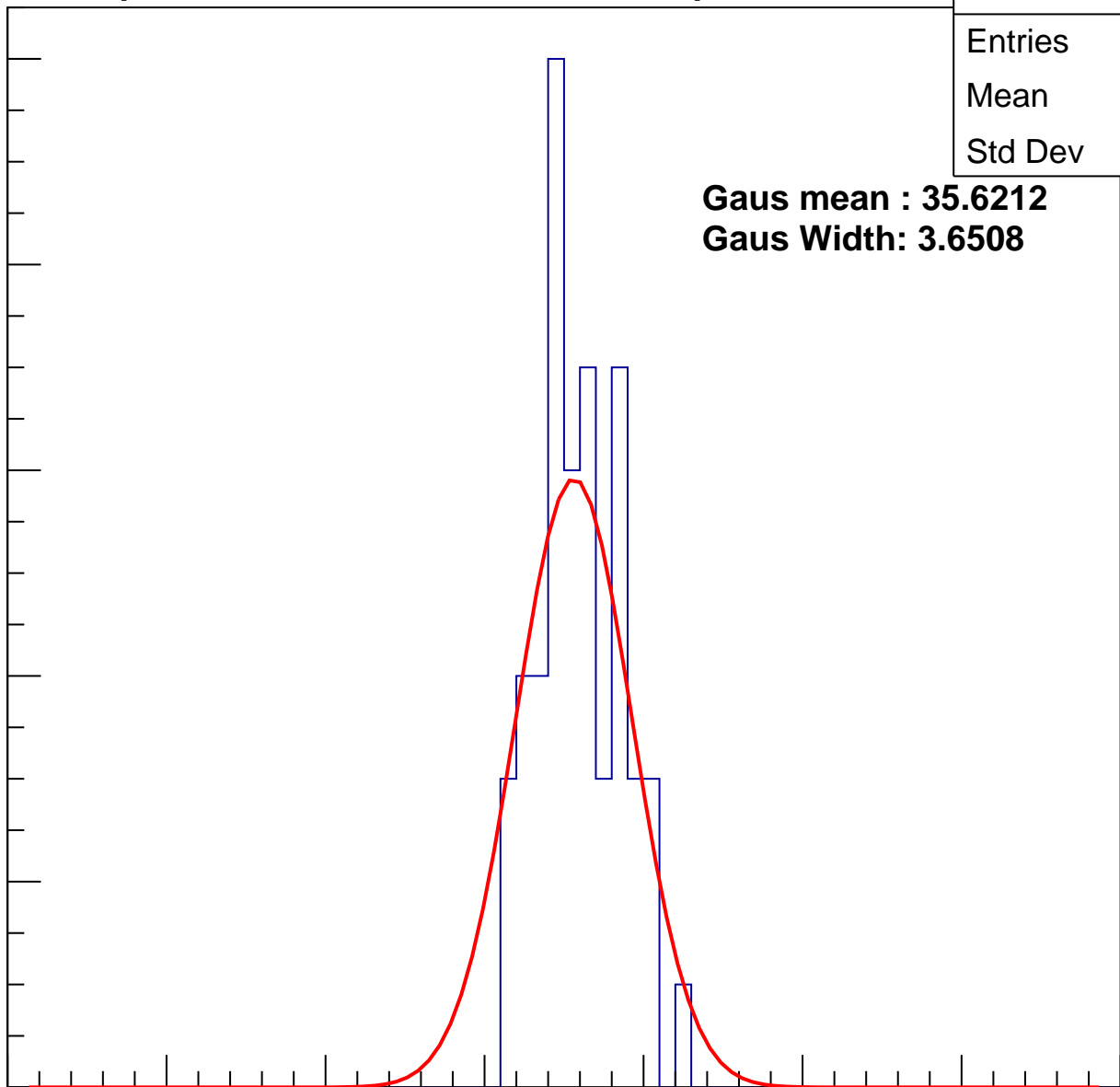
Gaus Width: 3.6508

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch77, adc2

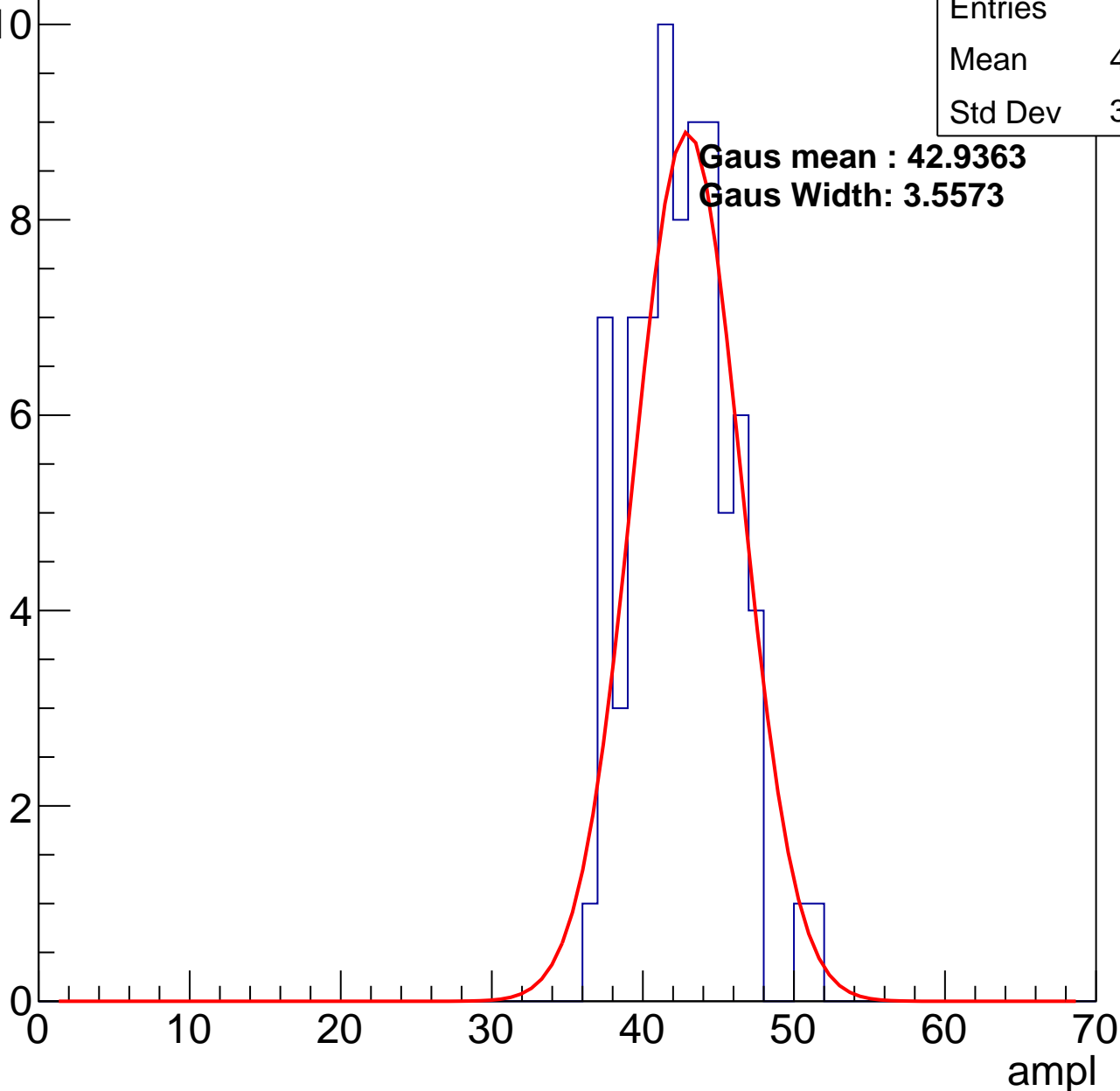
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	42.06
Std Dev	3.184

Gaus mean : 42.9363

Gaus Width: 3.5573

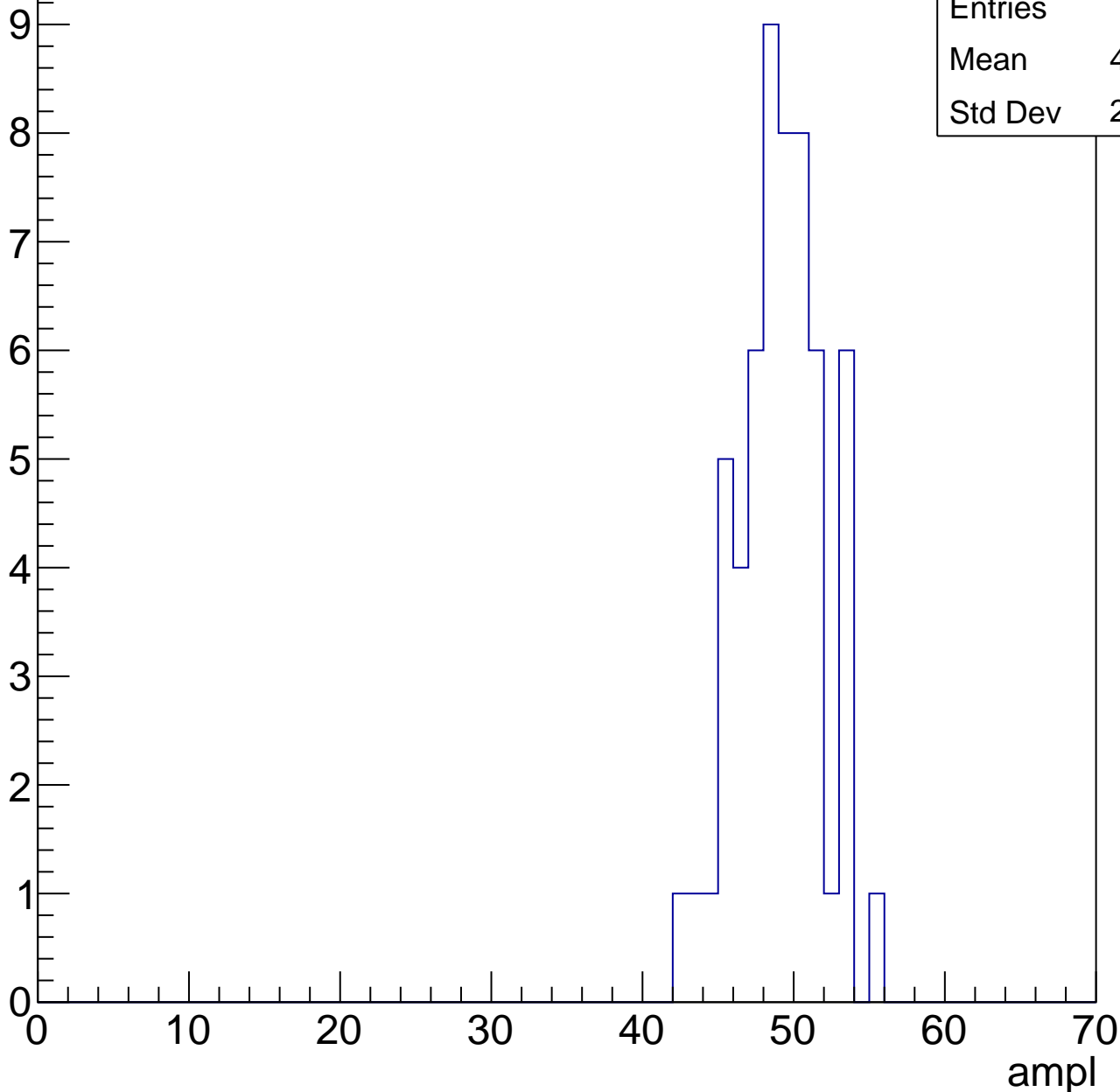


B1L002S, U25-ch77, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	48.68
Std Dev	2.735

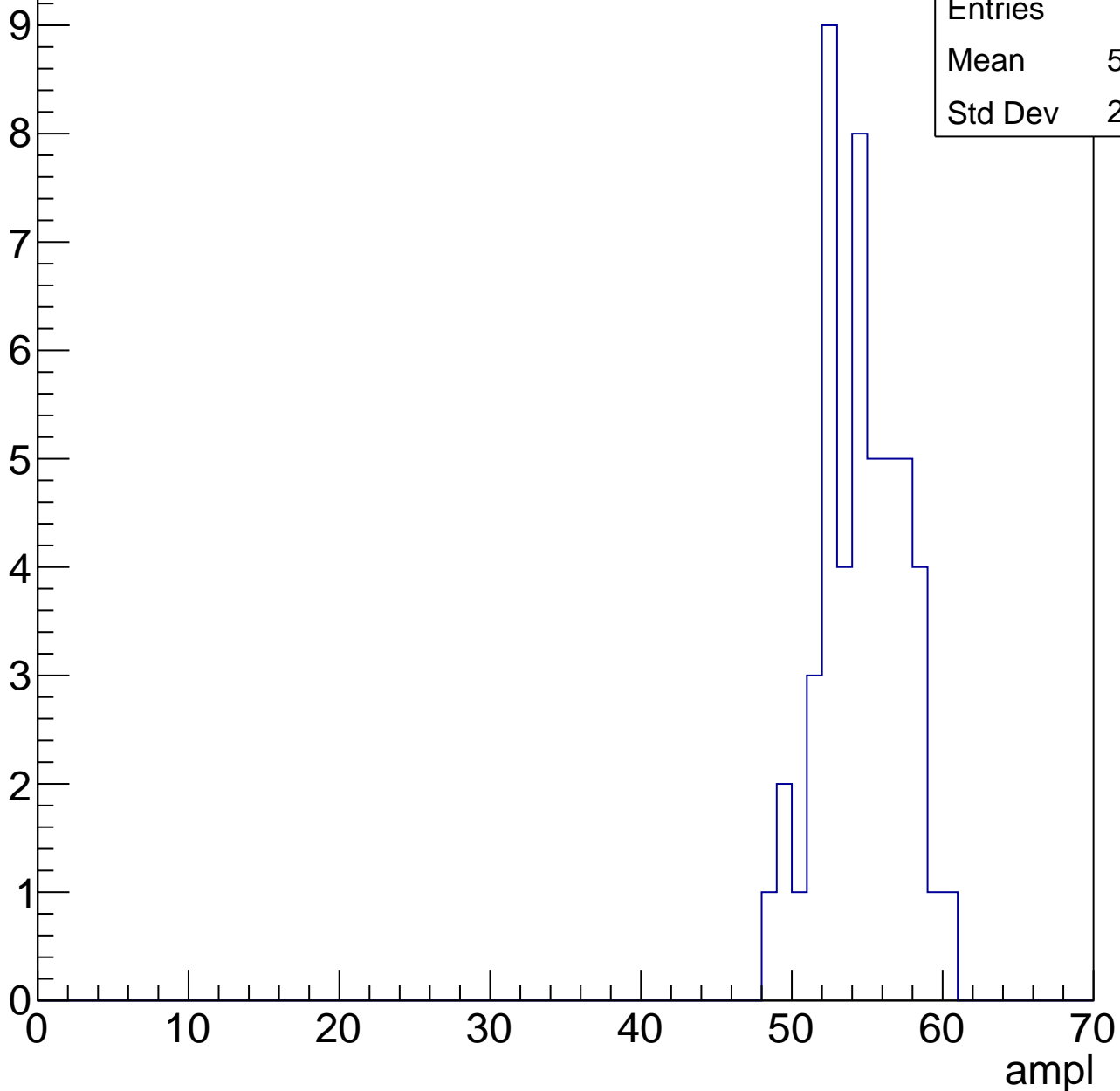


B1L002S, U25-ch77, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	54.12
Std Dev	2.723

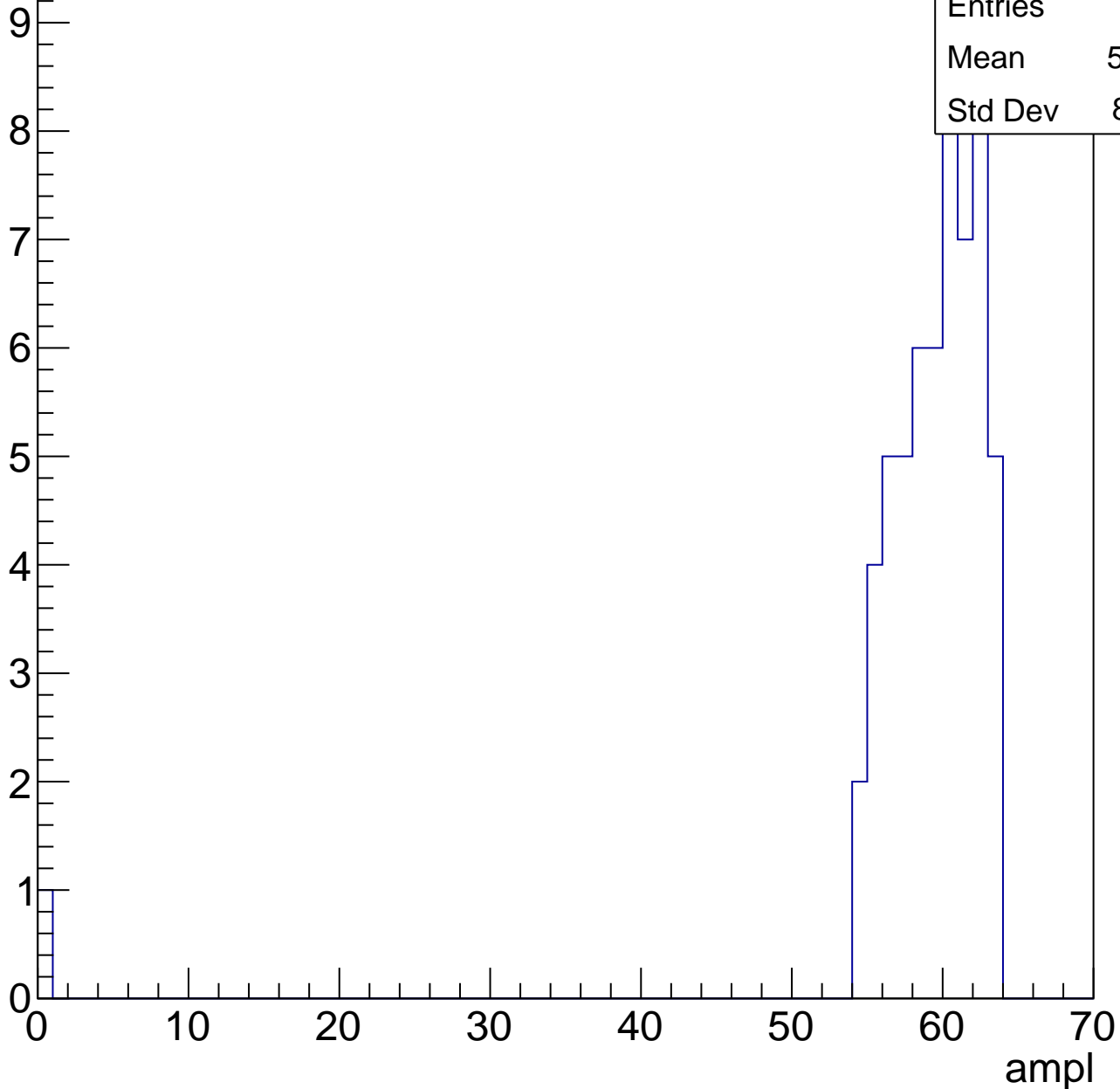


B1L002S, U25-ch77, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	58.19
Std Dev	8.121

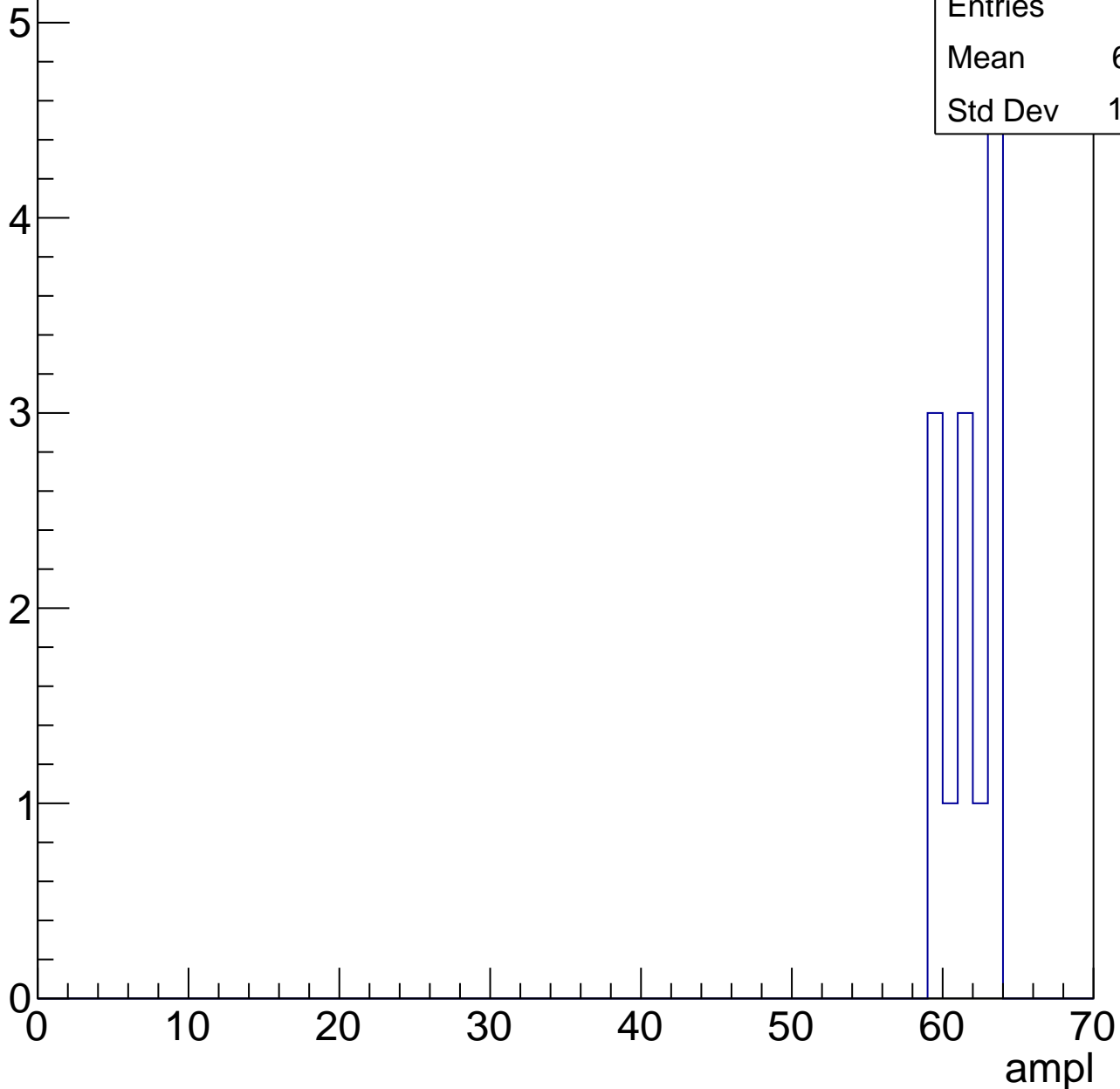


B1L002S, U25-ch77, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	13
Mean	61.31
Std Dev	1.588



B1L002S, U25-ch77, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U25-ch78, adc0

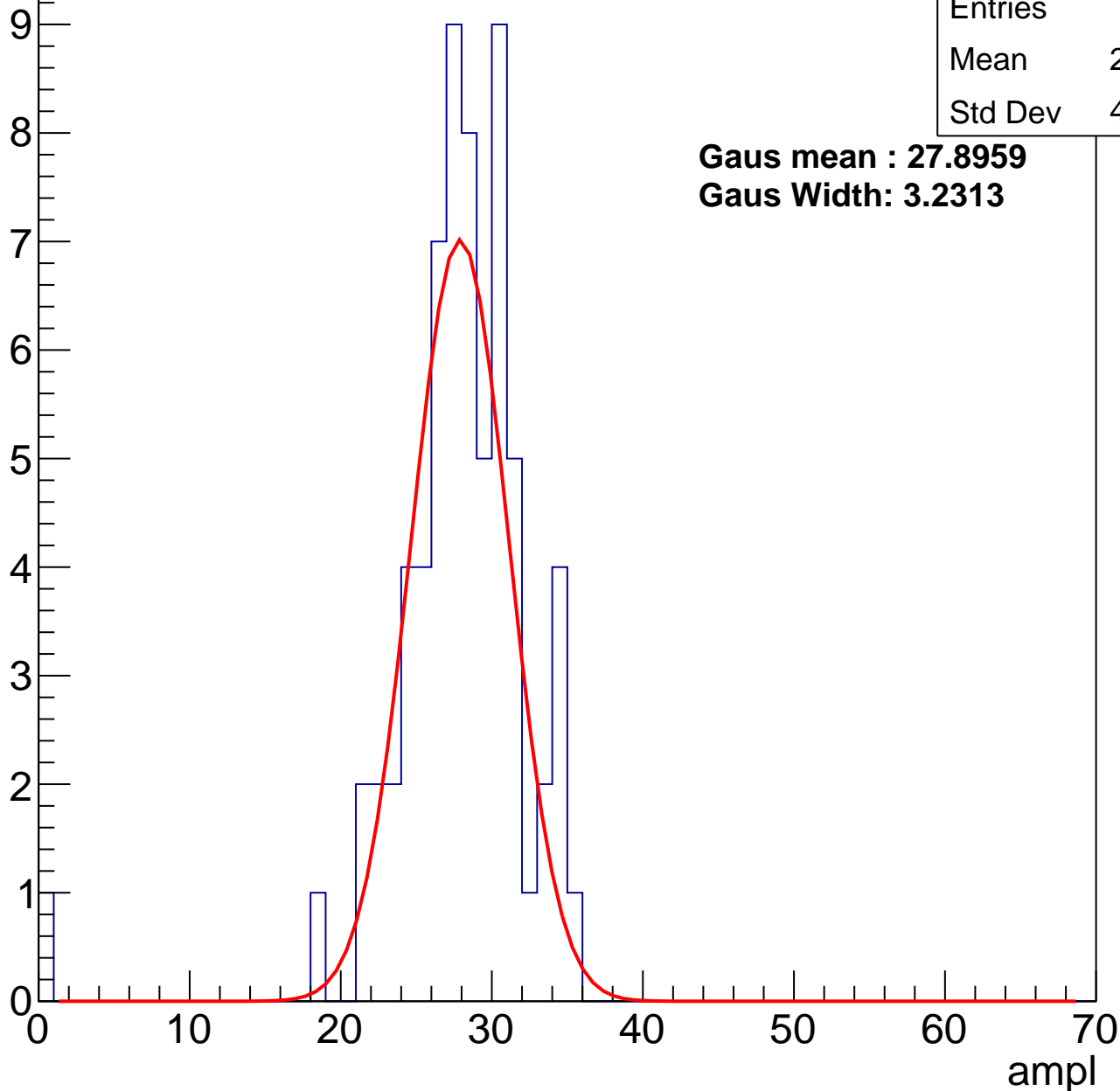
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	27.37
Std Dev	4.825

Gaus mean : 27.8959

Gaus Width: 3.2313



B1L002S, U25-ch78, adc1

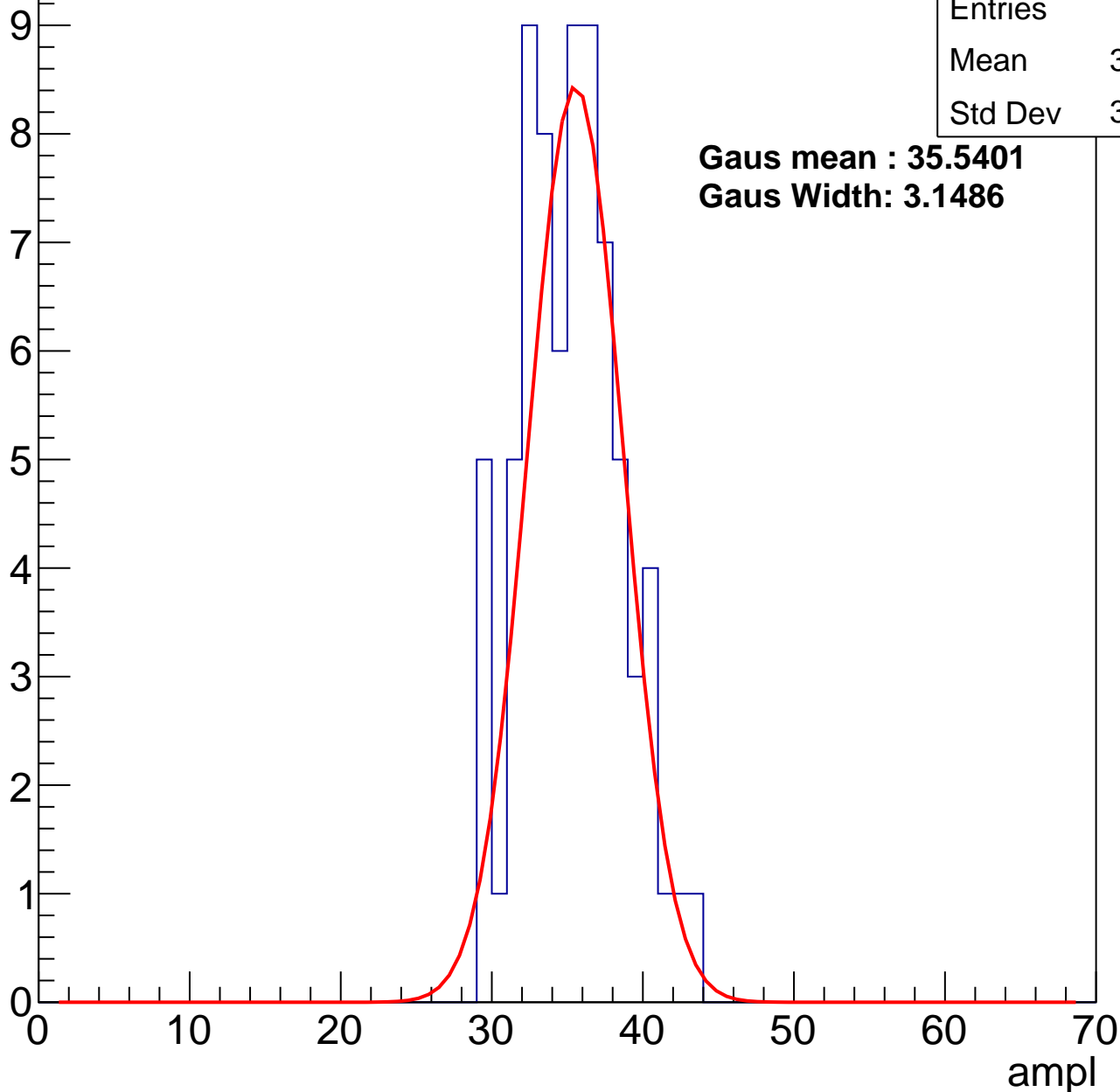
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	34.82
Std Dev	3.248

Gaus mean : 35.5401

Gaus Width: 3.1486



B1L002S, U25-ch78, adc2

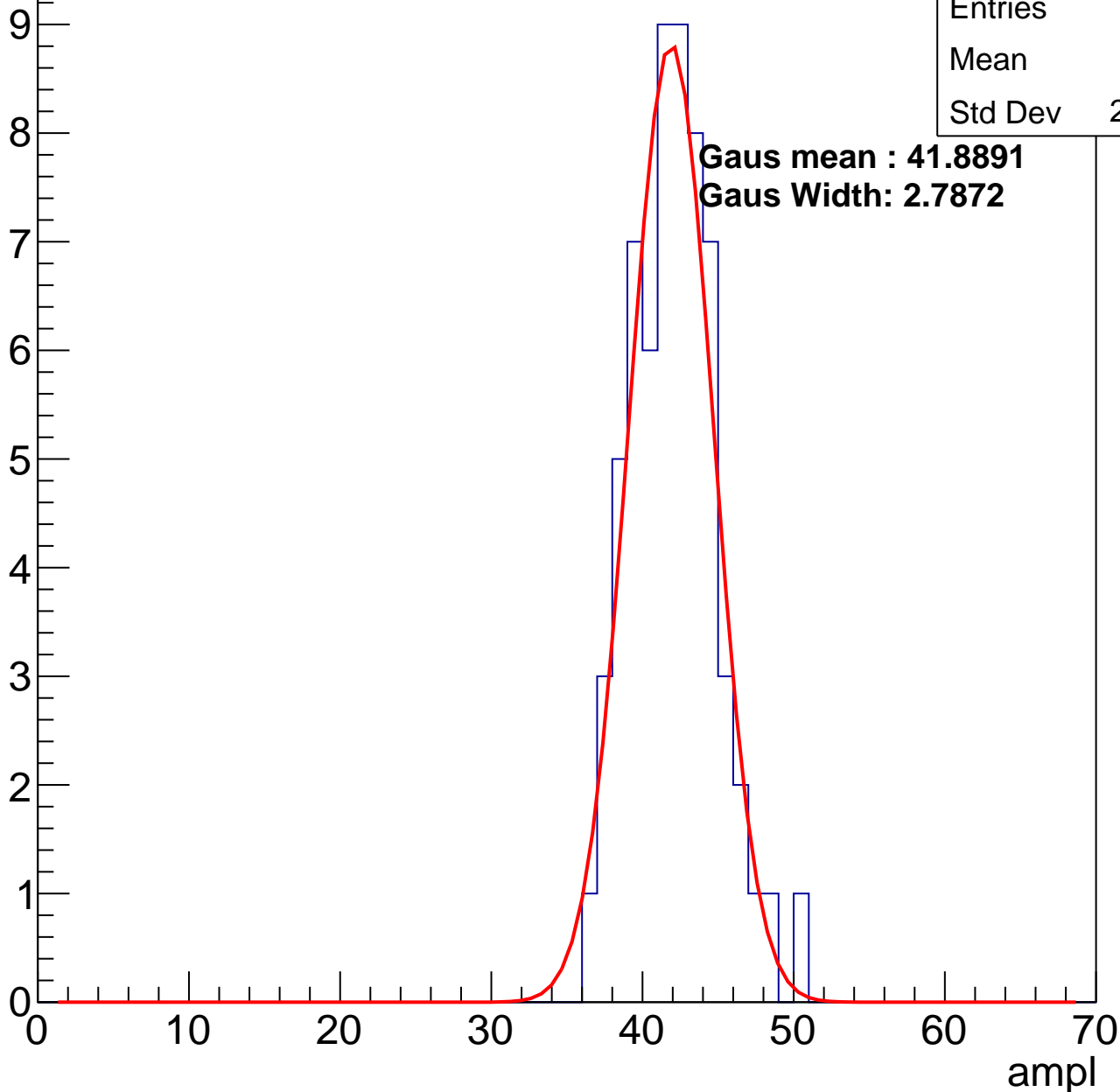
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	41.6
Std Dev	2.809

Gaus mean : 41.8891

Gaus Width: 2.7872

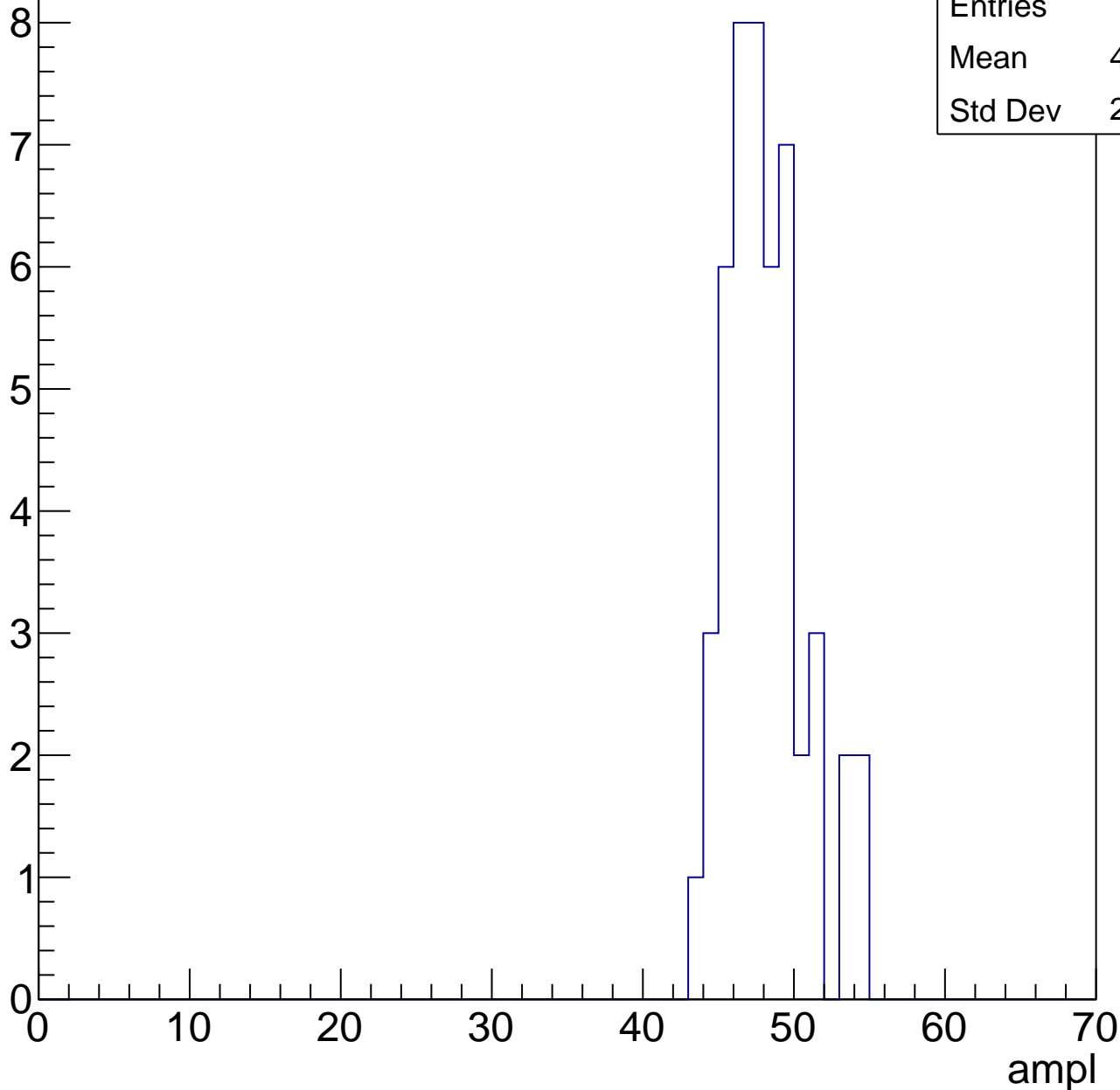


B1L002S, U25-ch78, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	47.65
Std Dev	2.602

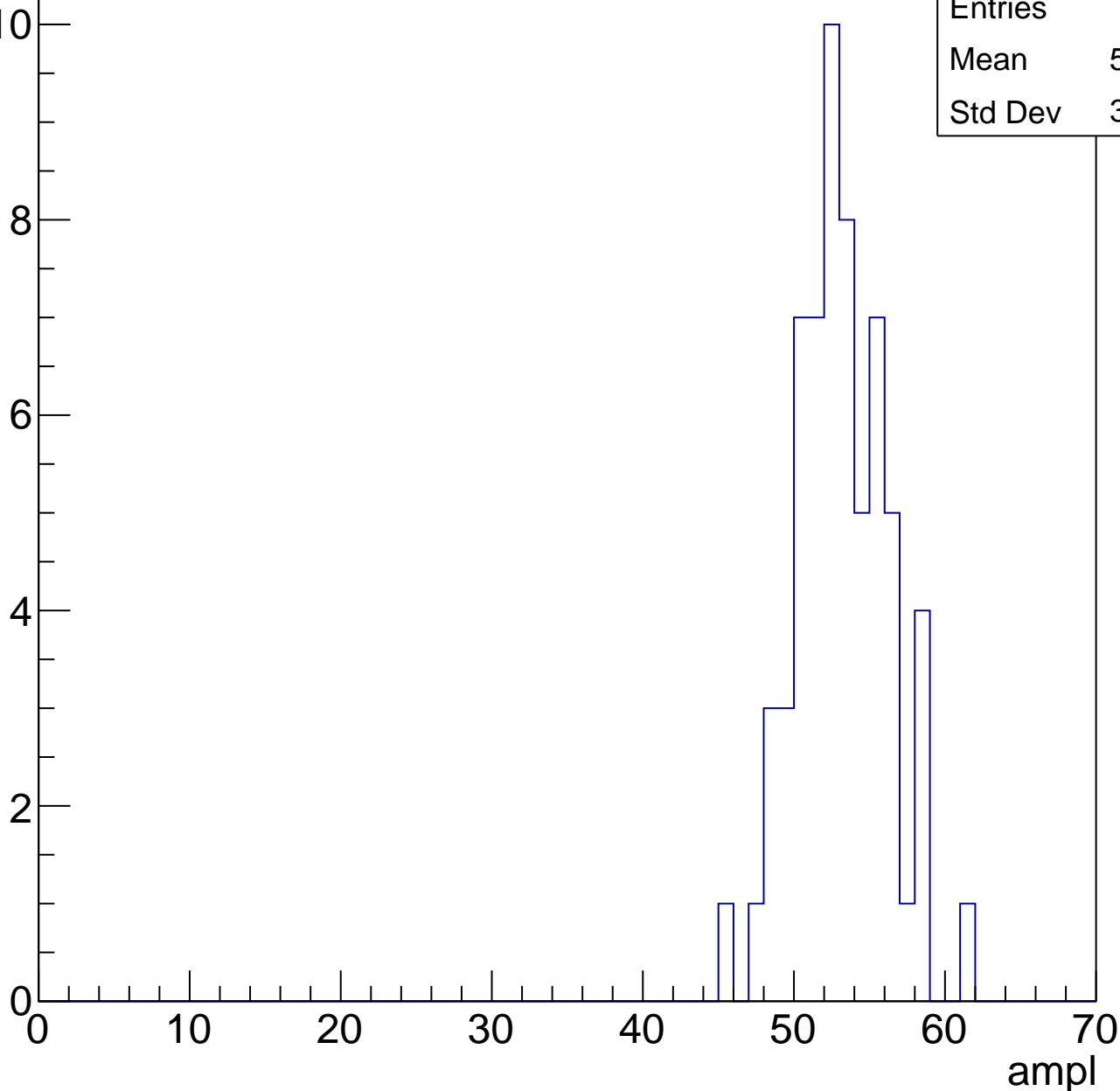


B1L002S, U25-ch78, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

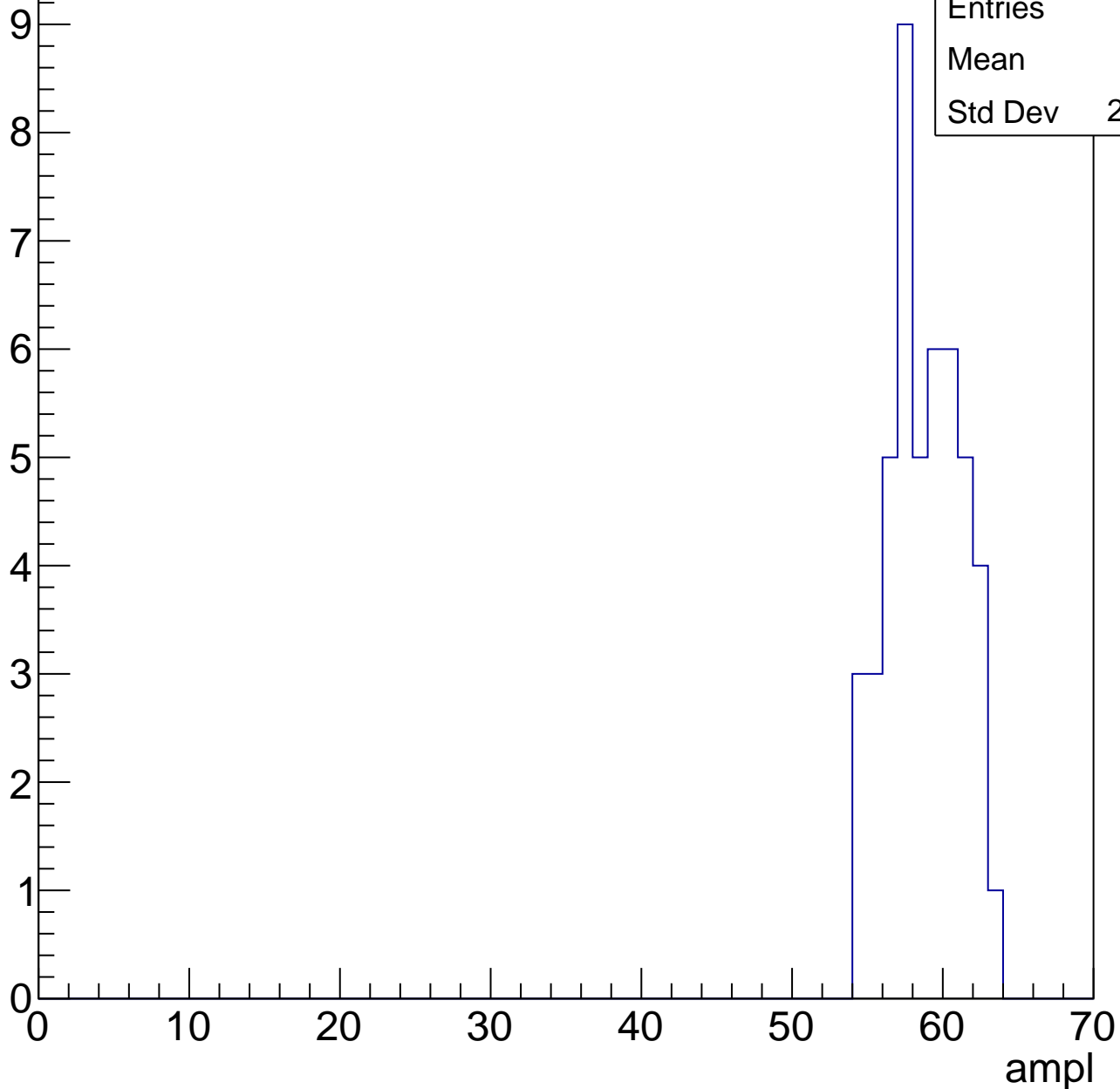
Entries	63
Mean	52.68
Std Dev	3.023



B1L002S, U25-ch78, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



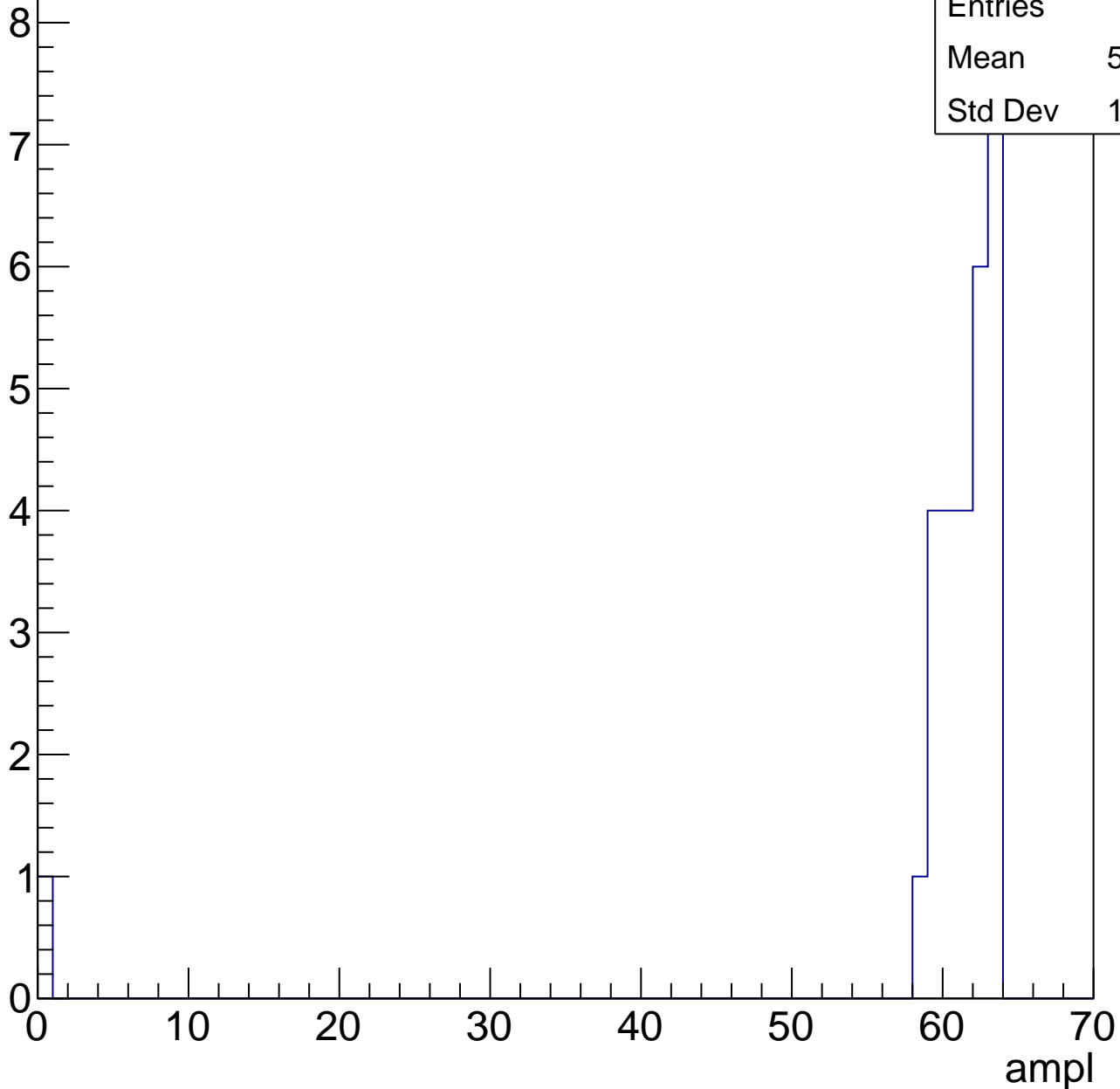
Entries	47
Mean	58.3
Std Dev	2.369

B1L002S, U25-ch78, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

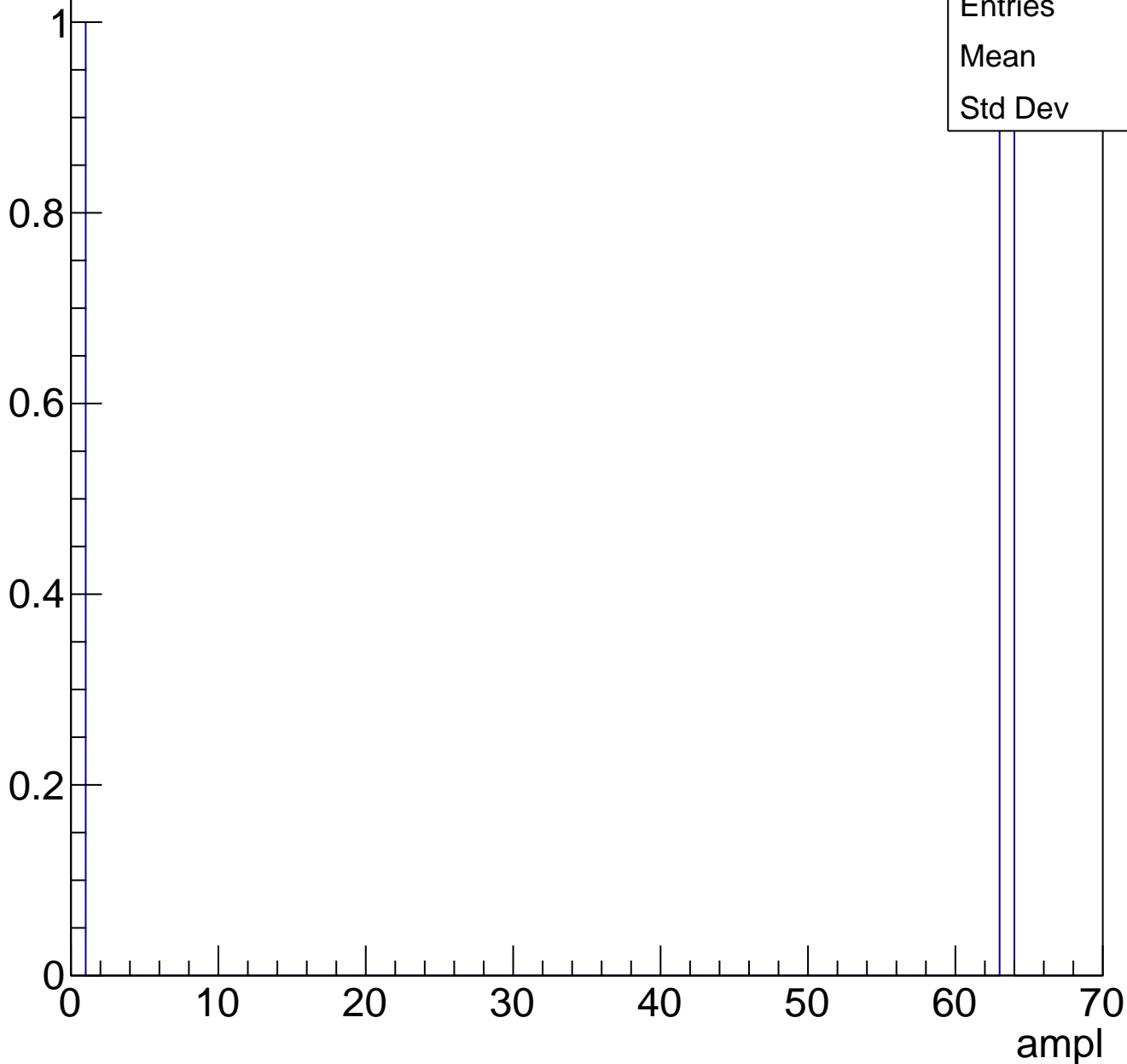
Entries	28
Mean	59.07
Std Dev	11.47



B1L002S, U25-ch78, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch79, adc0

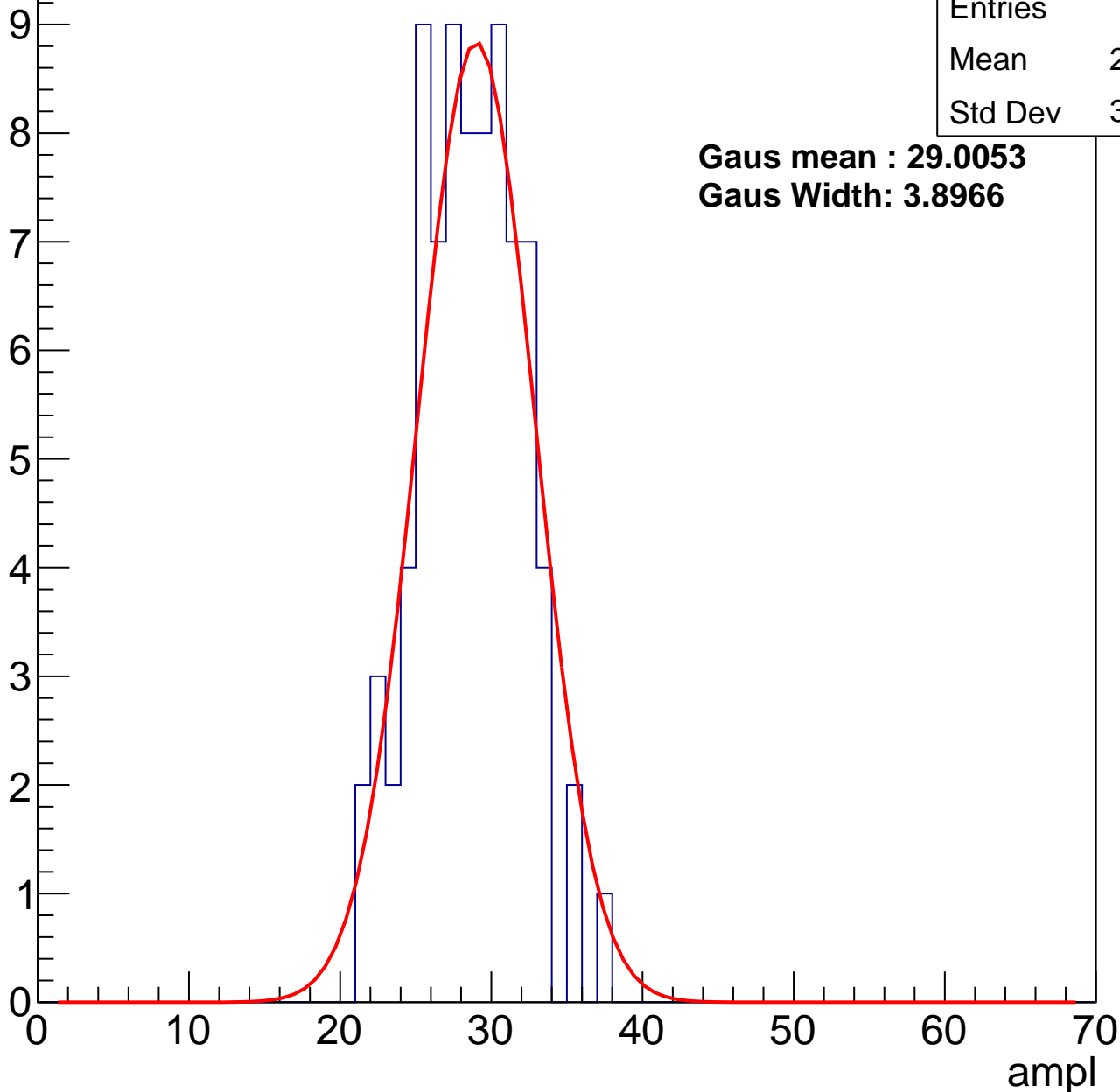
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	82
Mean	28.12
Std Dev	3.376

Gaus mean : 29.0053

Gaus Width: 3.8966



B1L002S, U25-ch79, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	35.29
Std Dev	3.134

Gaus mean : 35.6515

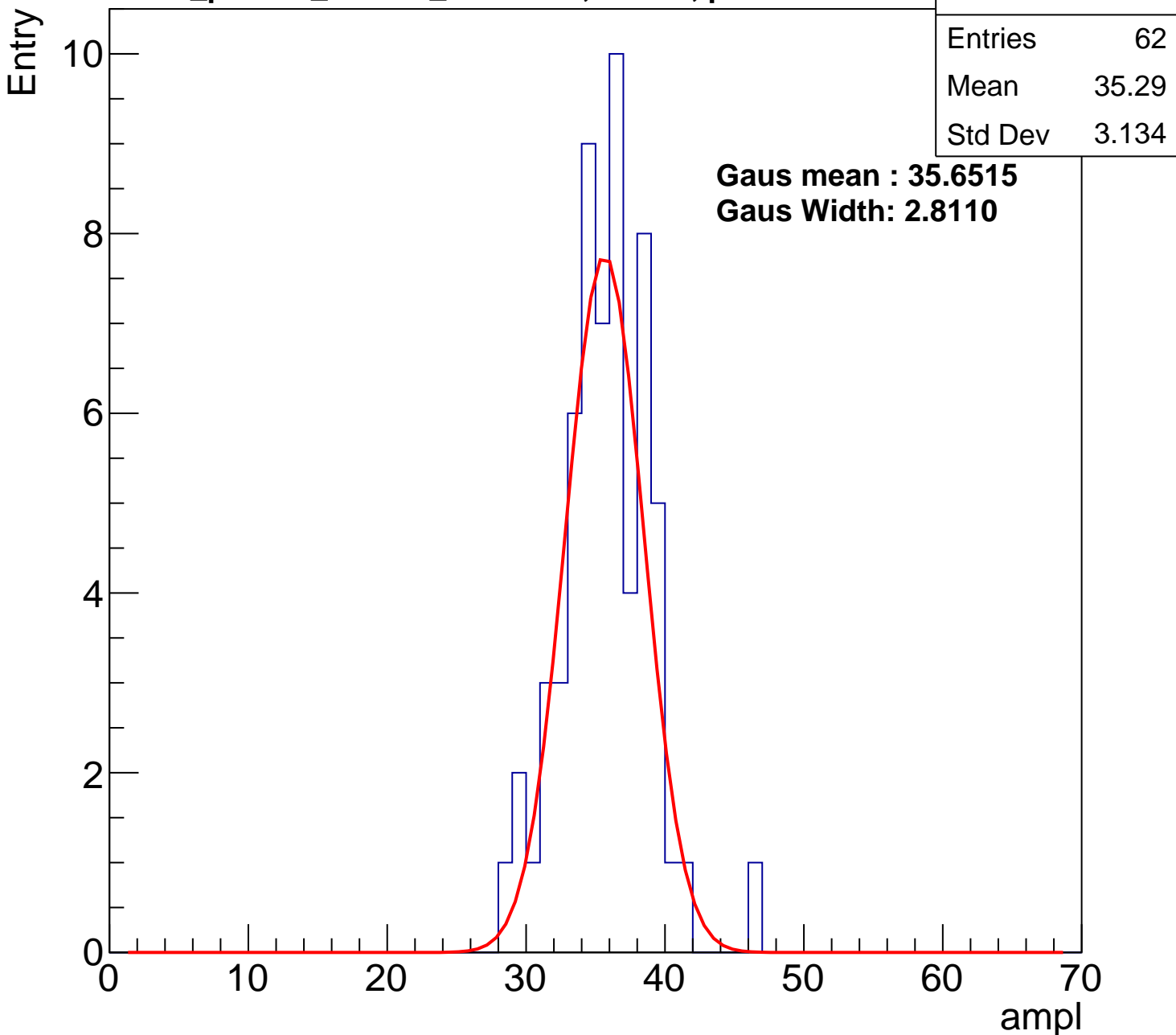
Gaus Width: 2.8110

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch79, adc2

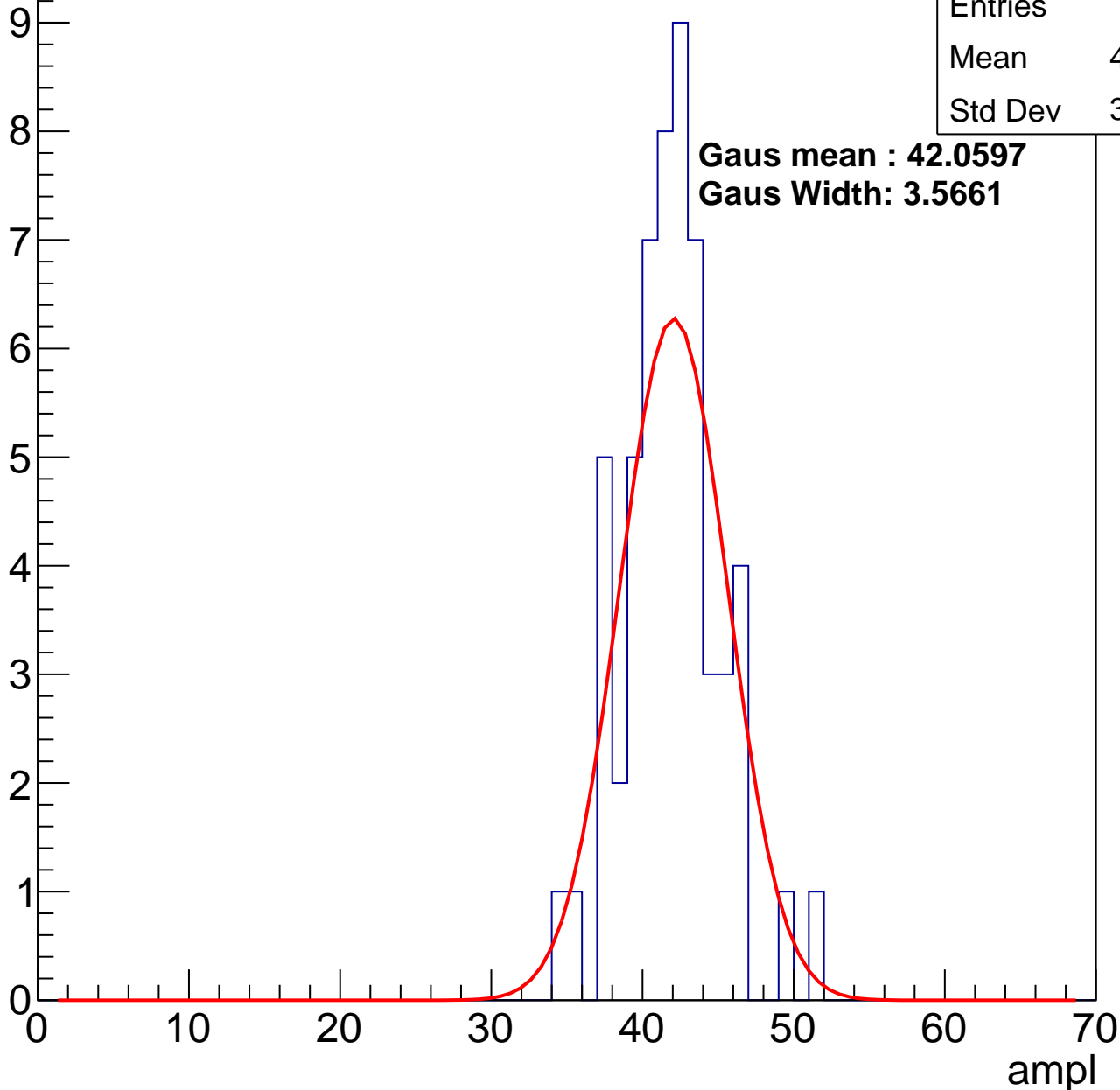
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	41.46
Std Dev	3.174

Gaus mean : 42.0597

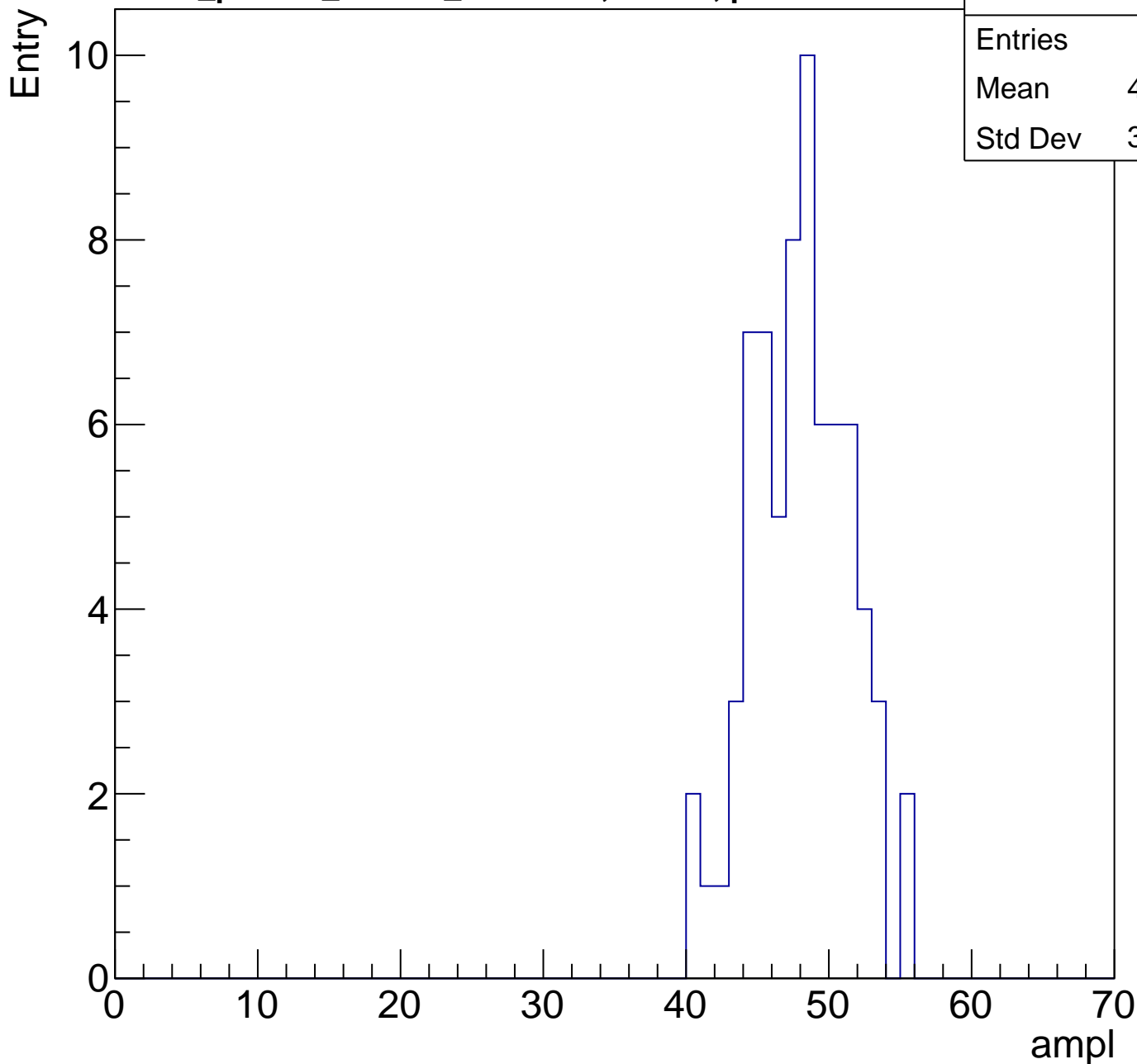
Gaus Width: 3.5661



B1L002S, U25-ch79, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	47.58
Std Dev	3.355



B1L002S, U25-ch79, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	60
Mean	54.1
Std Dev	3.197

Entry

10

8

6

4

2

0

0

10

20

30

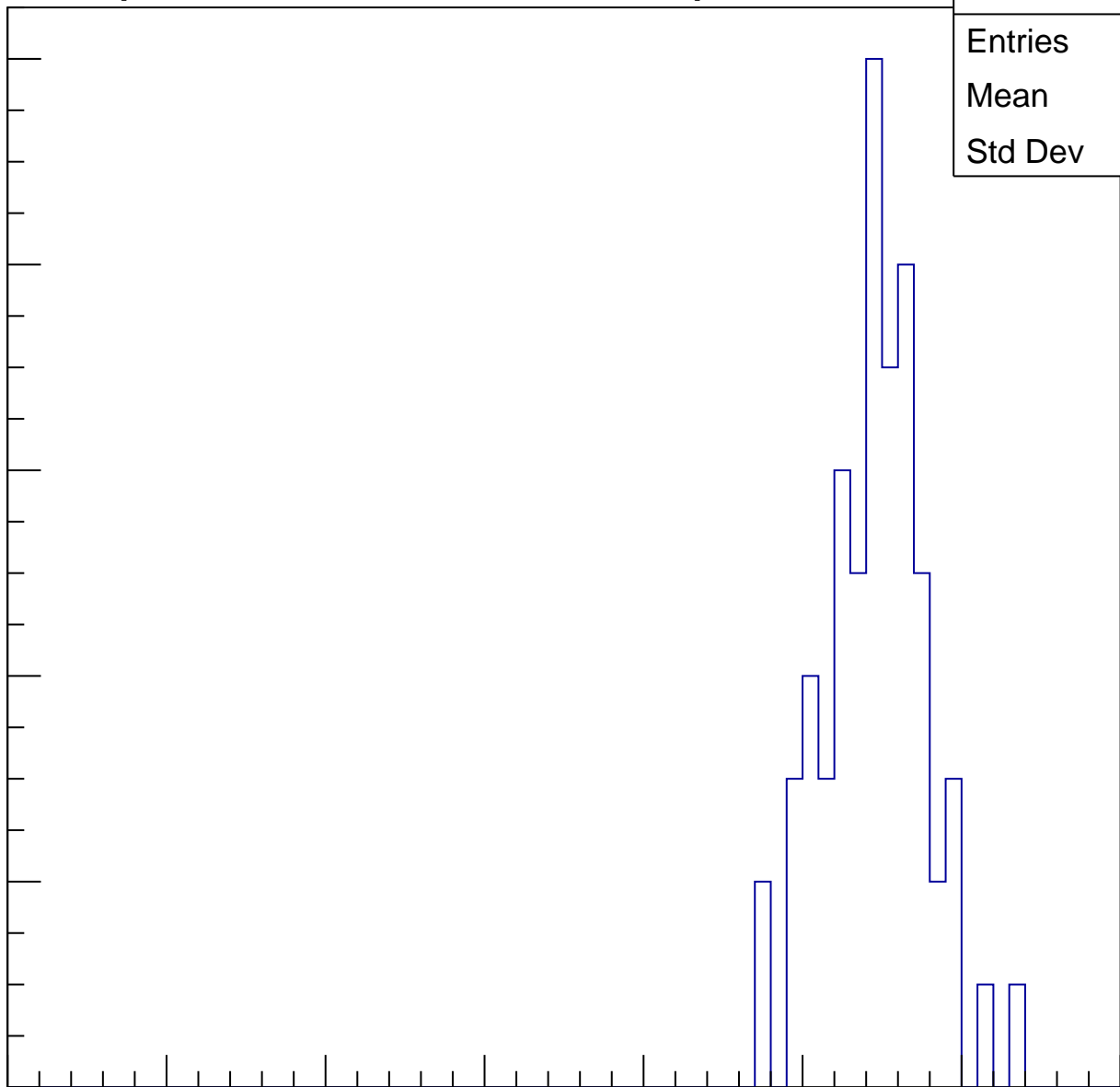
40

50

60

ampl

70

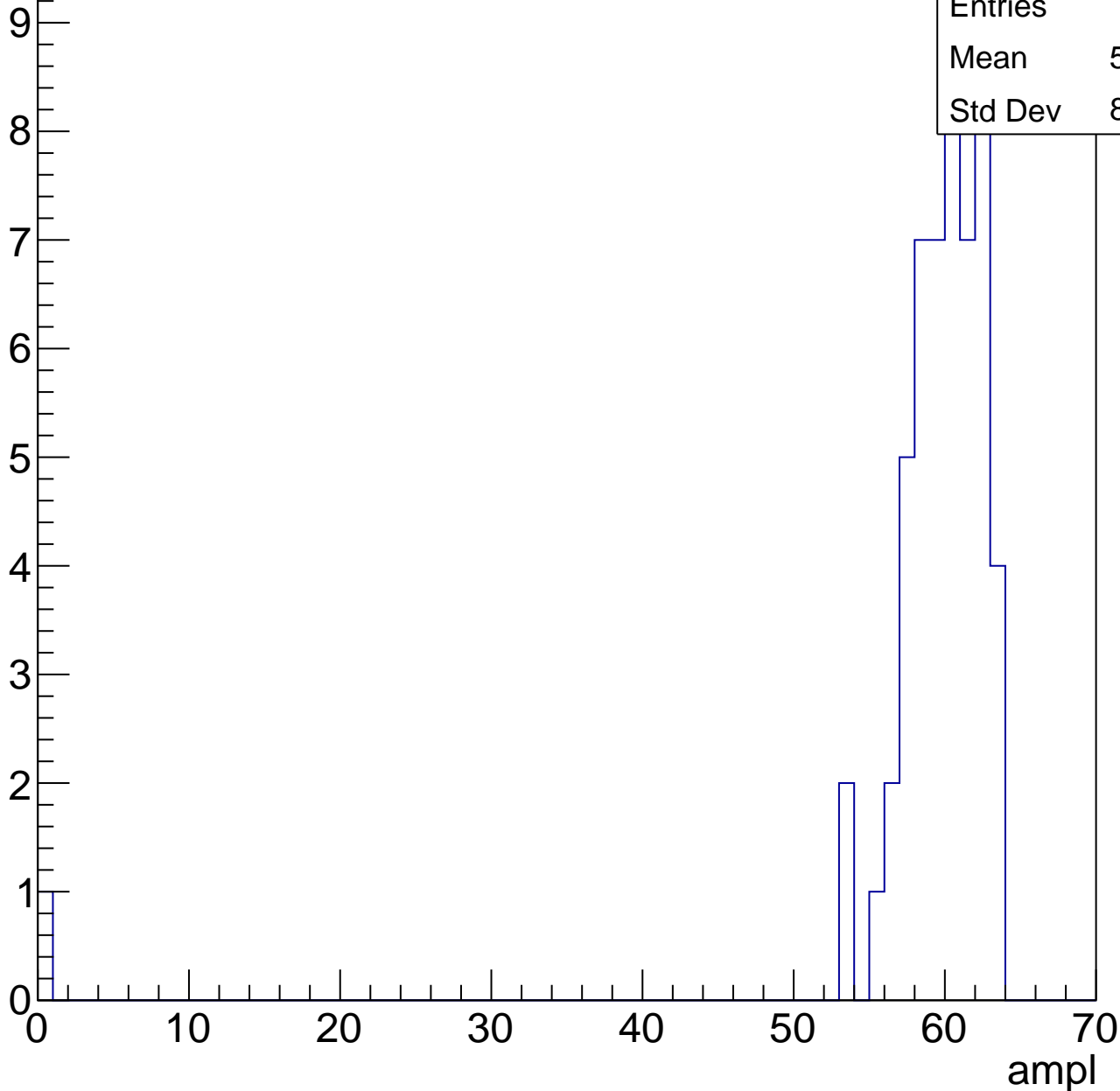


B1L002S, U25-ch79, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	58.38
Std Dev	8.439

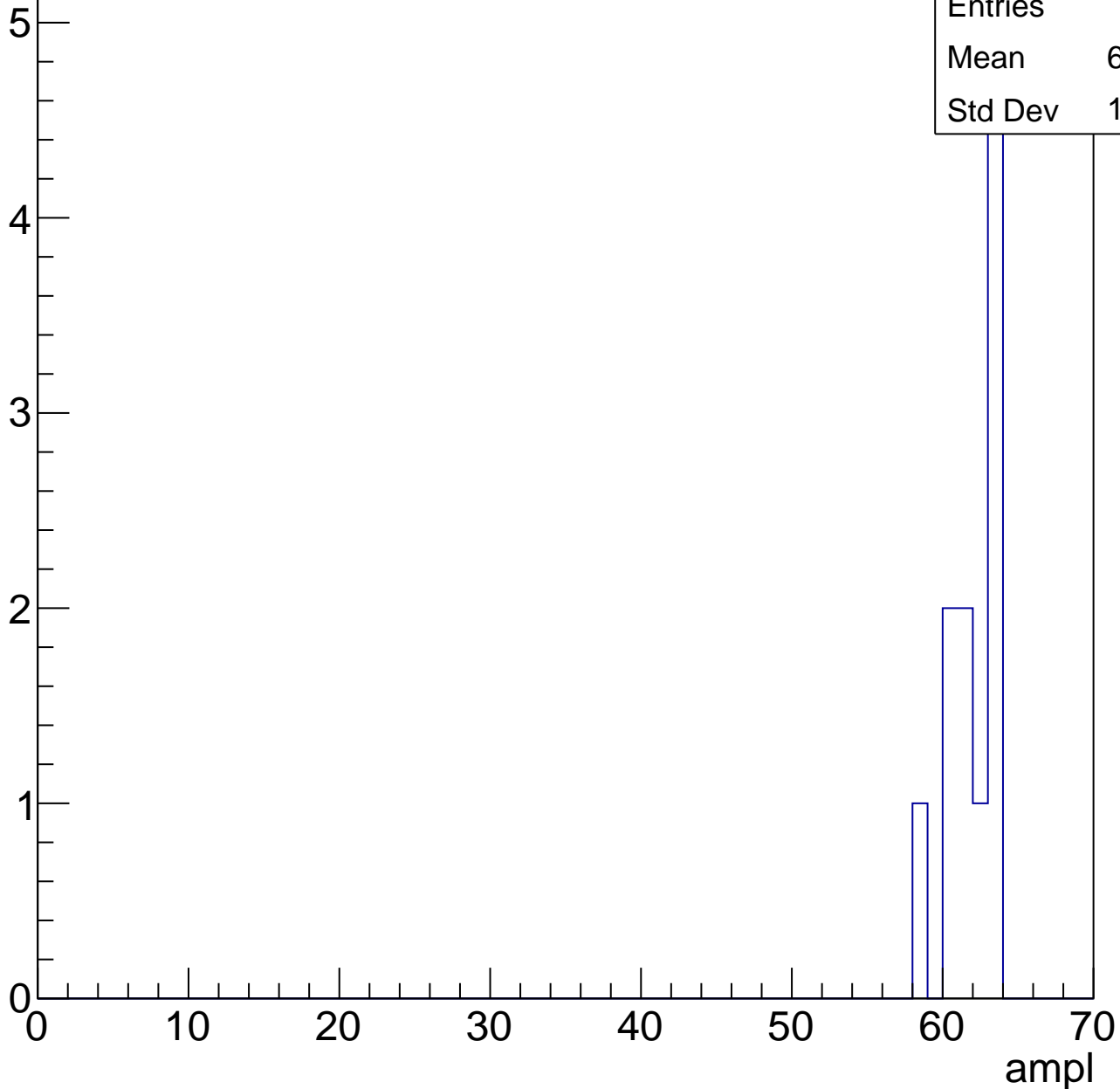


B1L002S, U25-ch79, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	11
Mean	61.55
Std Dev	1.616



B1L002S, U25-ch79, 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

0

Mean

0

Std Dev

0

B1L002S, U25-ch80, adc0

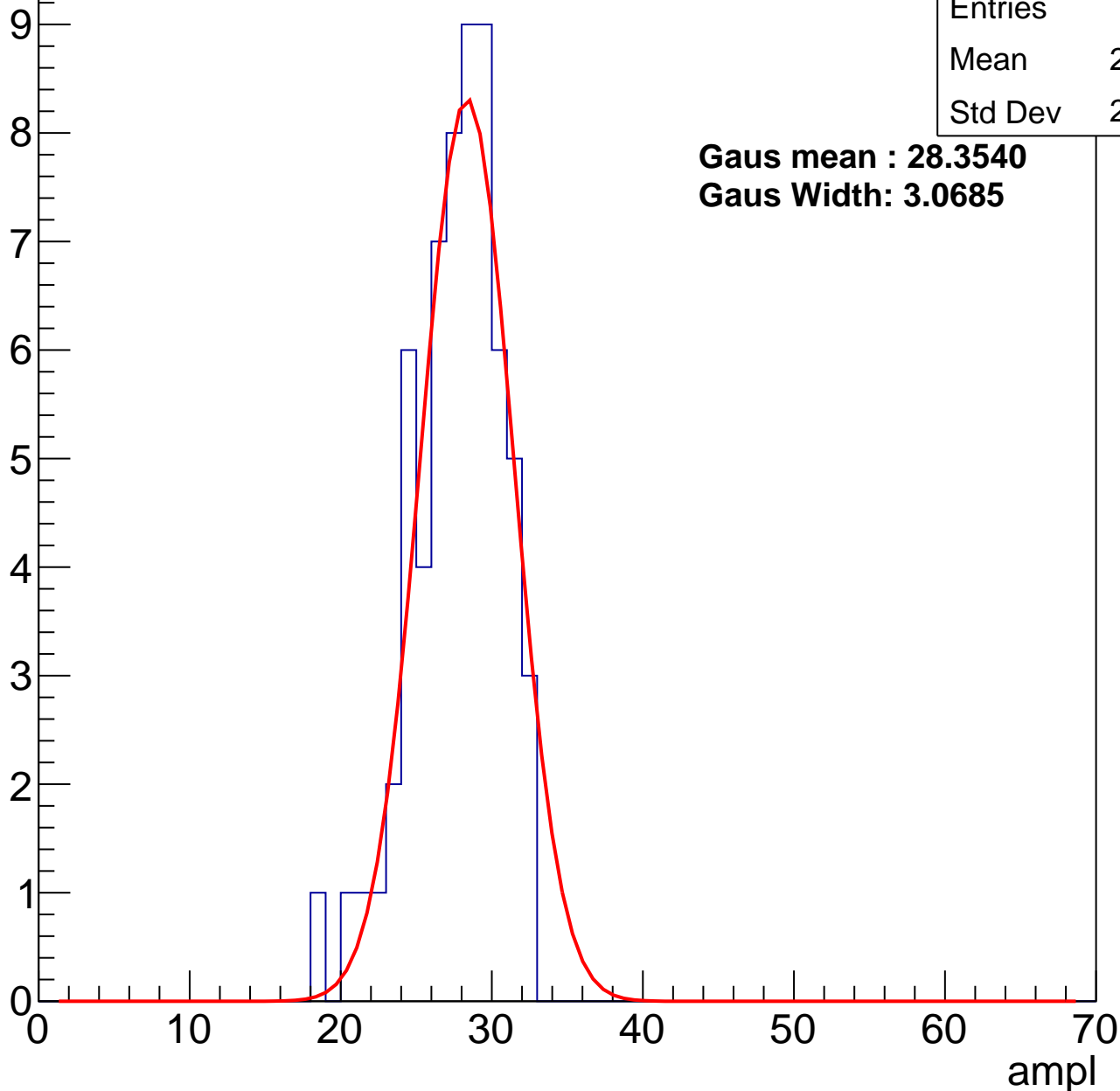
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	27.19
Std Dev	2.959

Gaus mean : 28.3540

Gaus Width: 3.0685



B1L002S, U25-ch80, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	34.52
Std Dev	3.241

Gaus mean : 35.0185

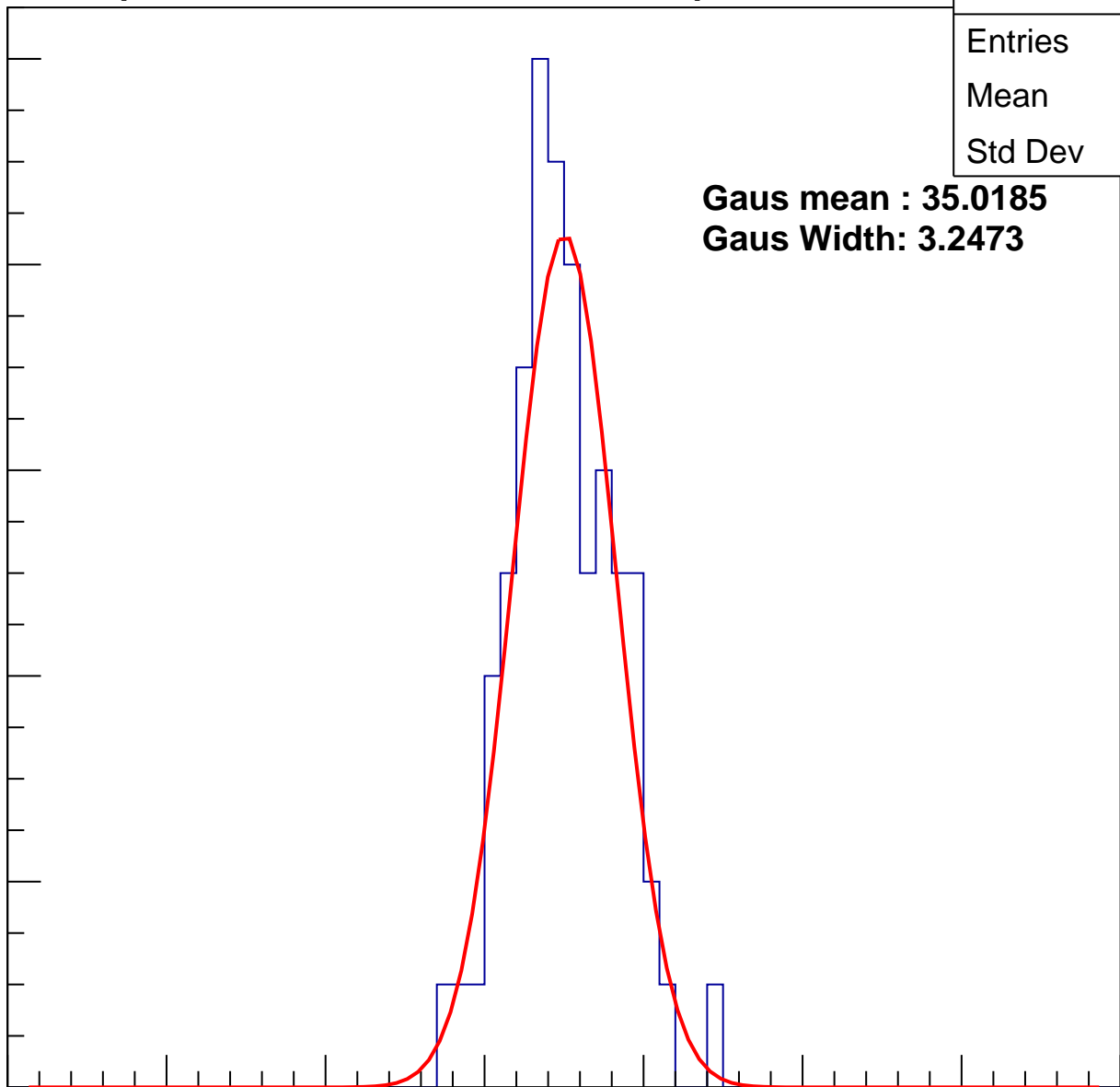
Gaus Width: 3.2473

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch80, adc2

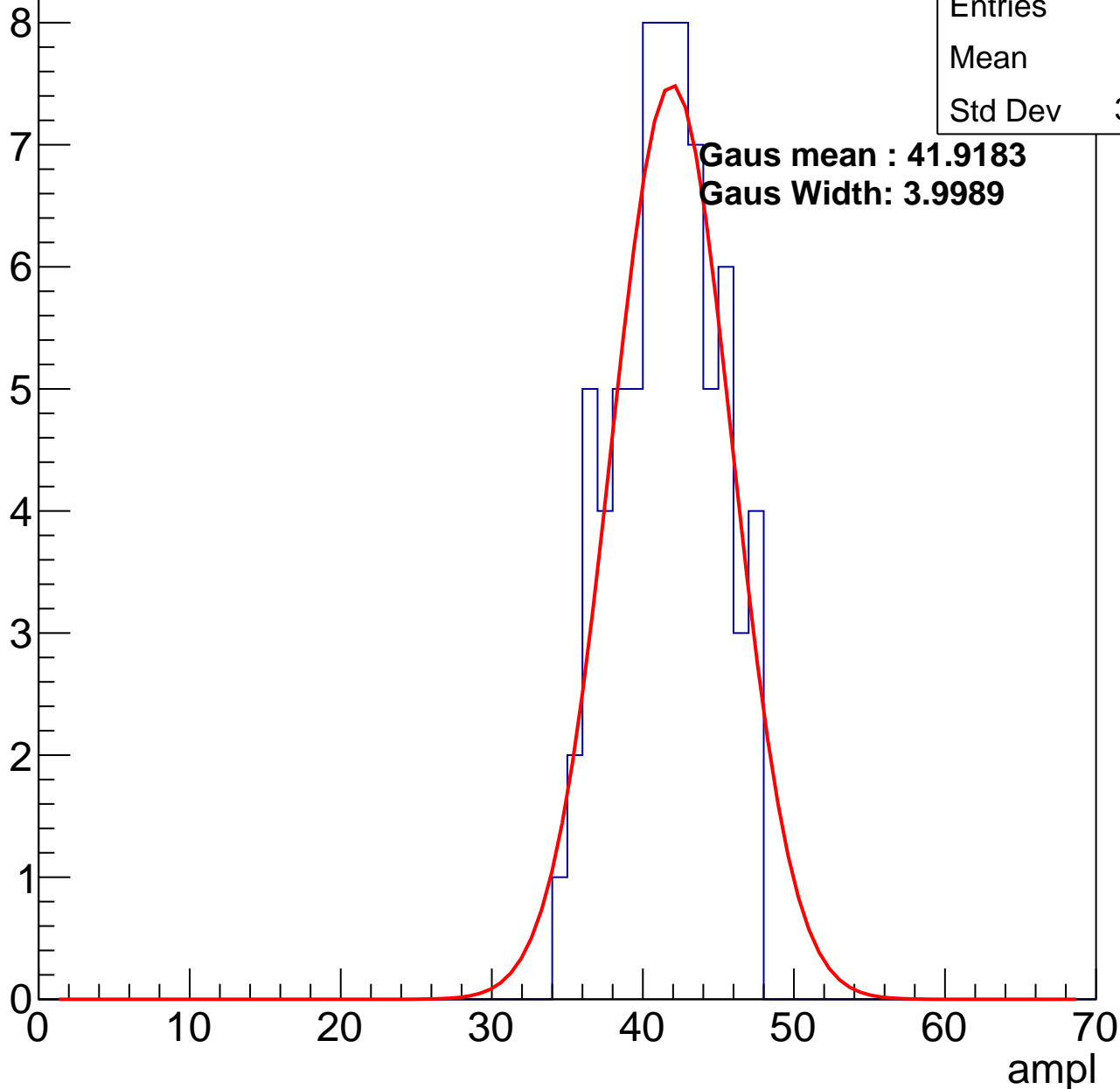
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	41.1
Std Dev	3.311

Gaus mean : 41.9183

Gaus Width: 3.9989

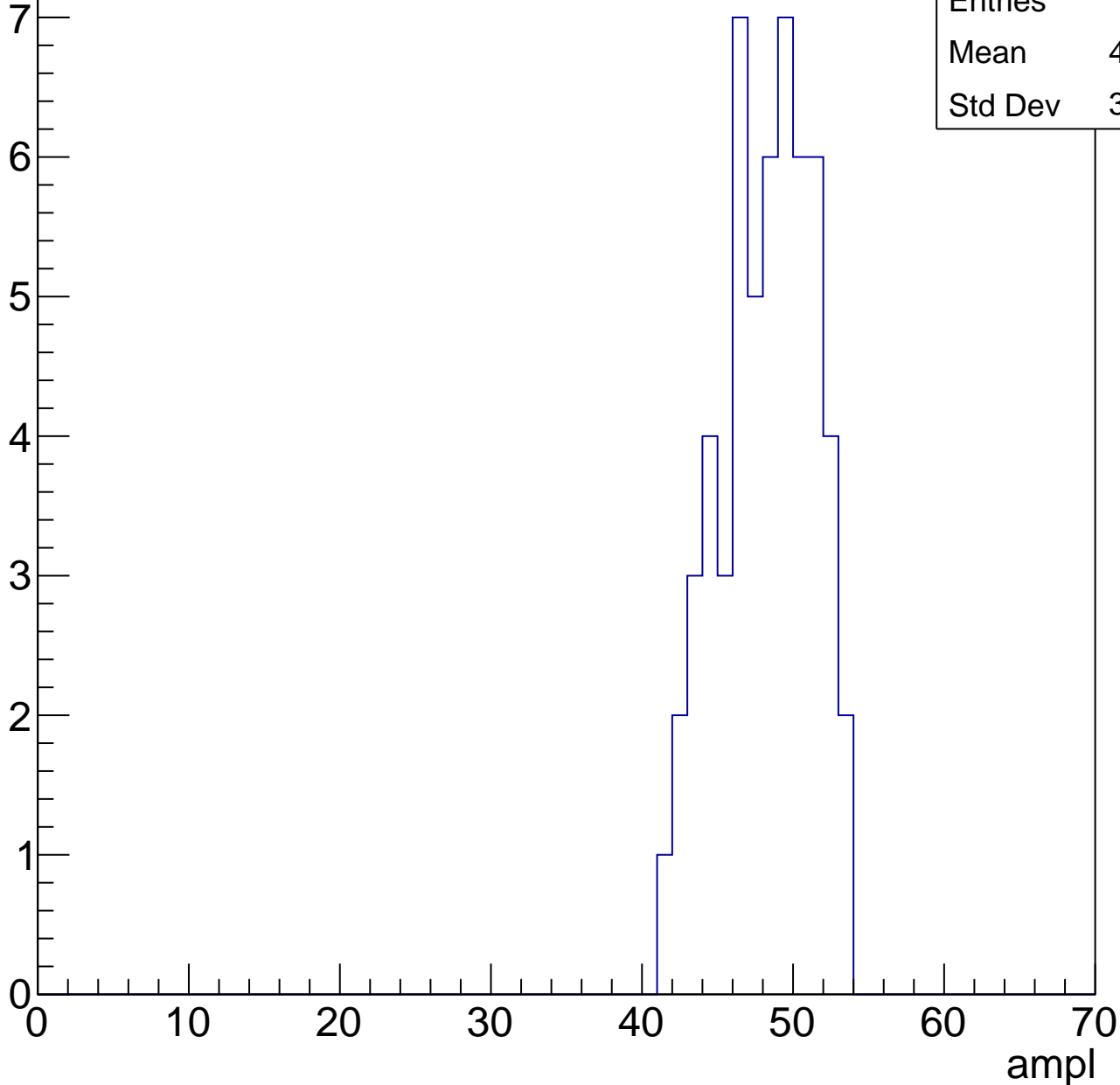


B1L002S, U25-ch80, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	47.73
Std Dev	3.033

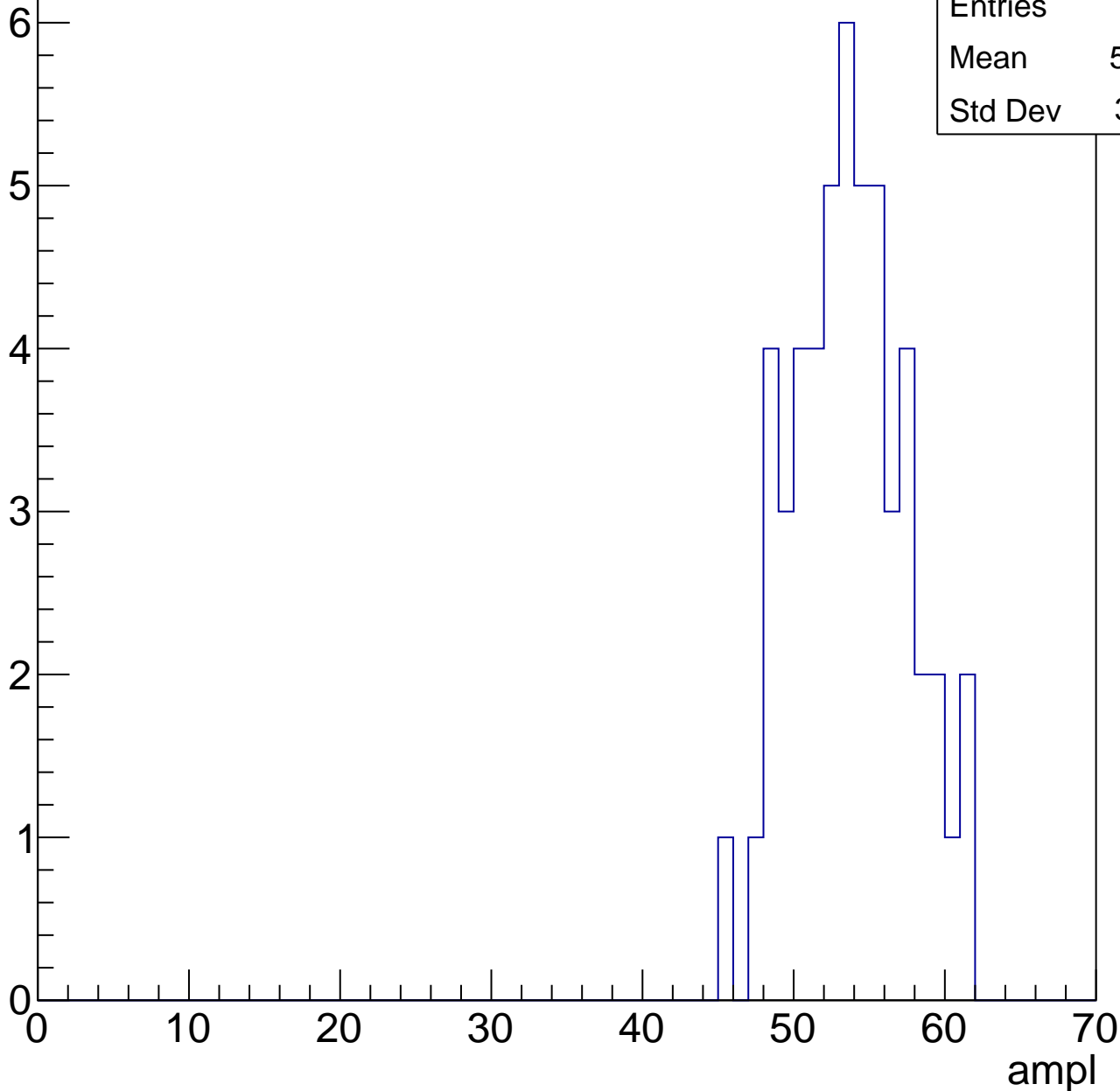


B1L002S, U25-ch80, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	53.27
Std Dev	3.711

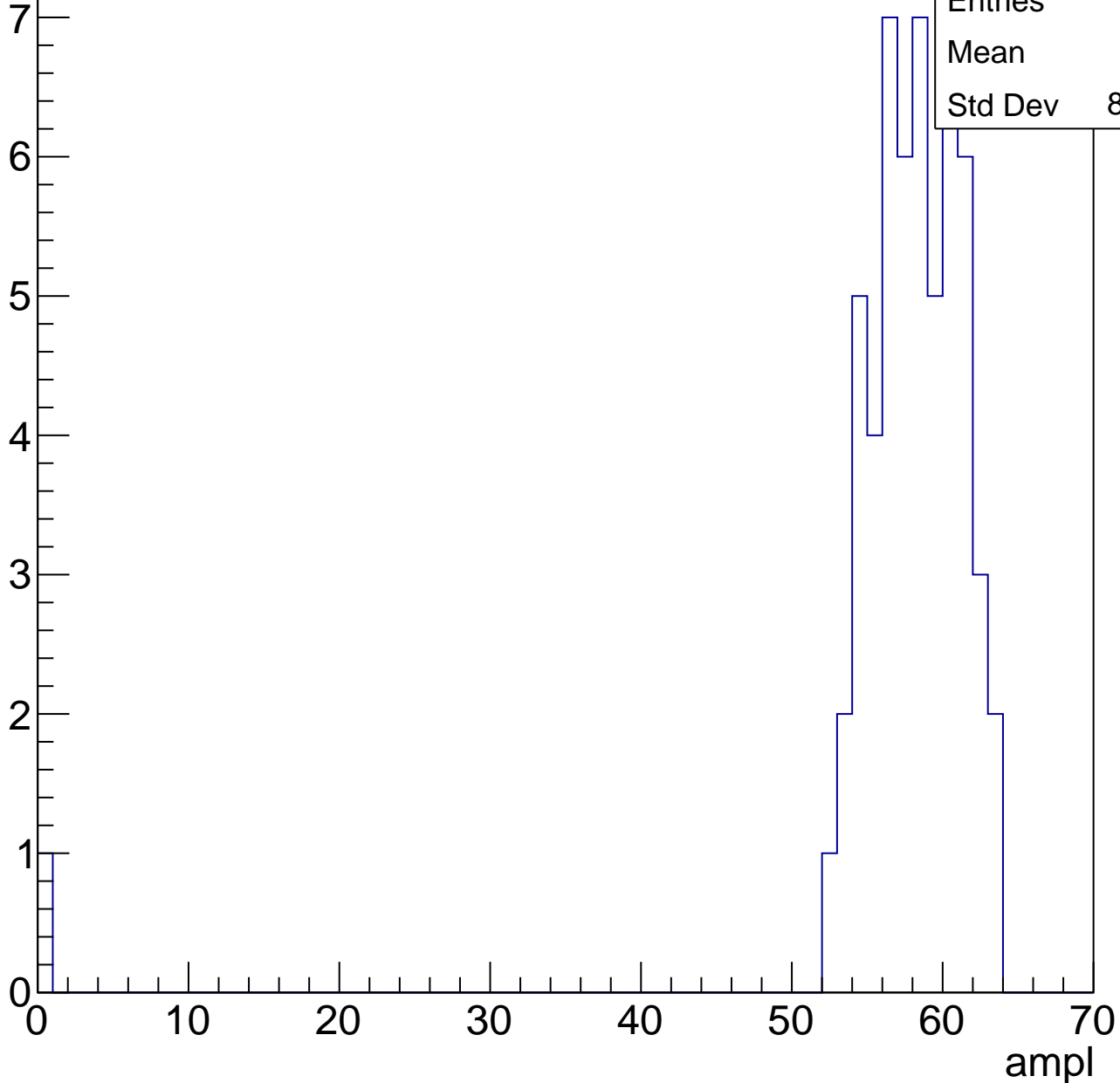


B1L002S, U25-ch80, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	56.8
Std Dev	8.134

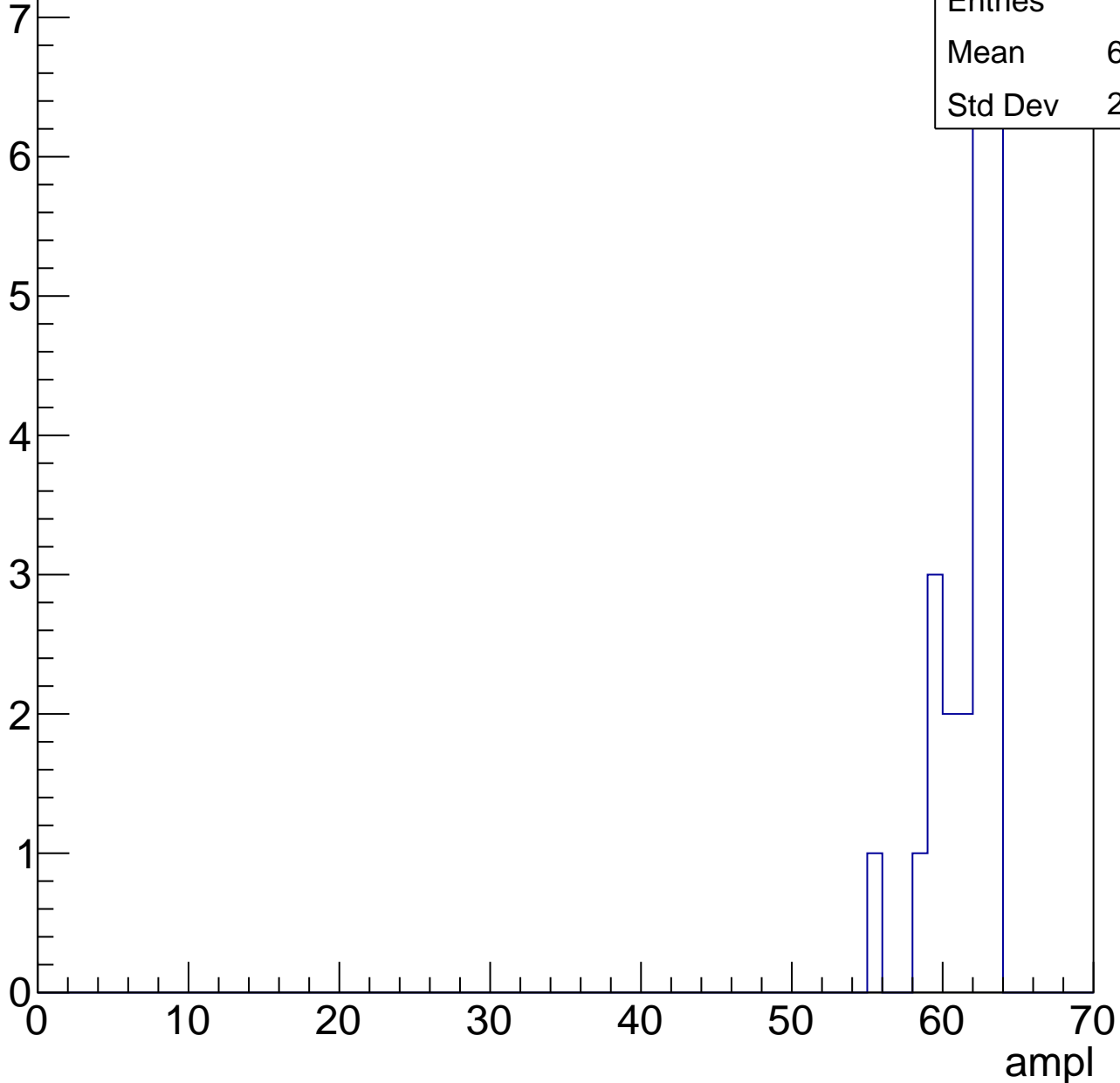


B1L002S, U25-ch80, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

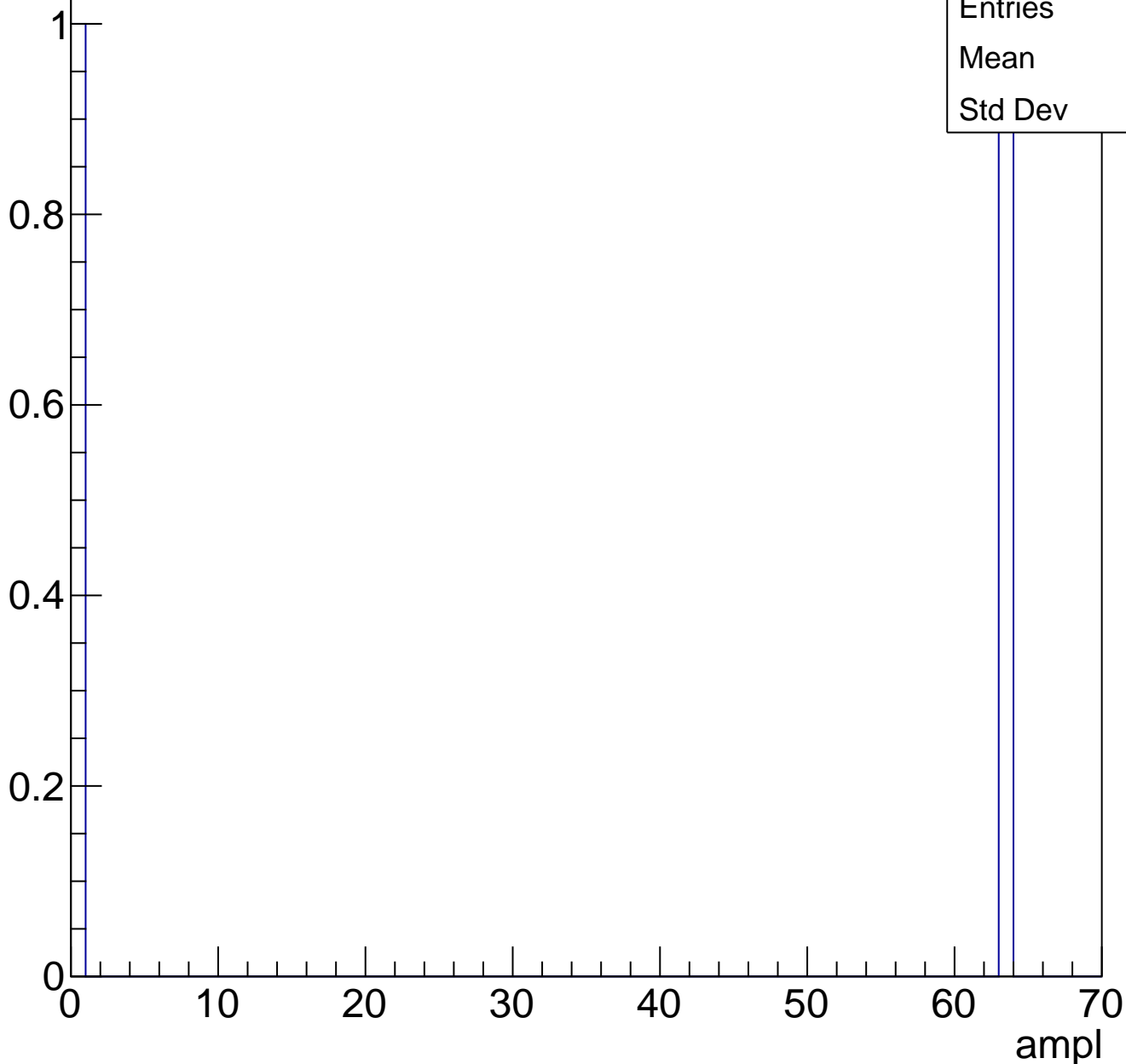
Entries	23
Mean	61.17
Std Dev	2.014



B1L002S, U25-ch80, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch81, adc0

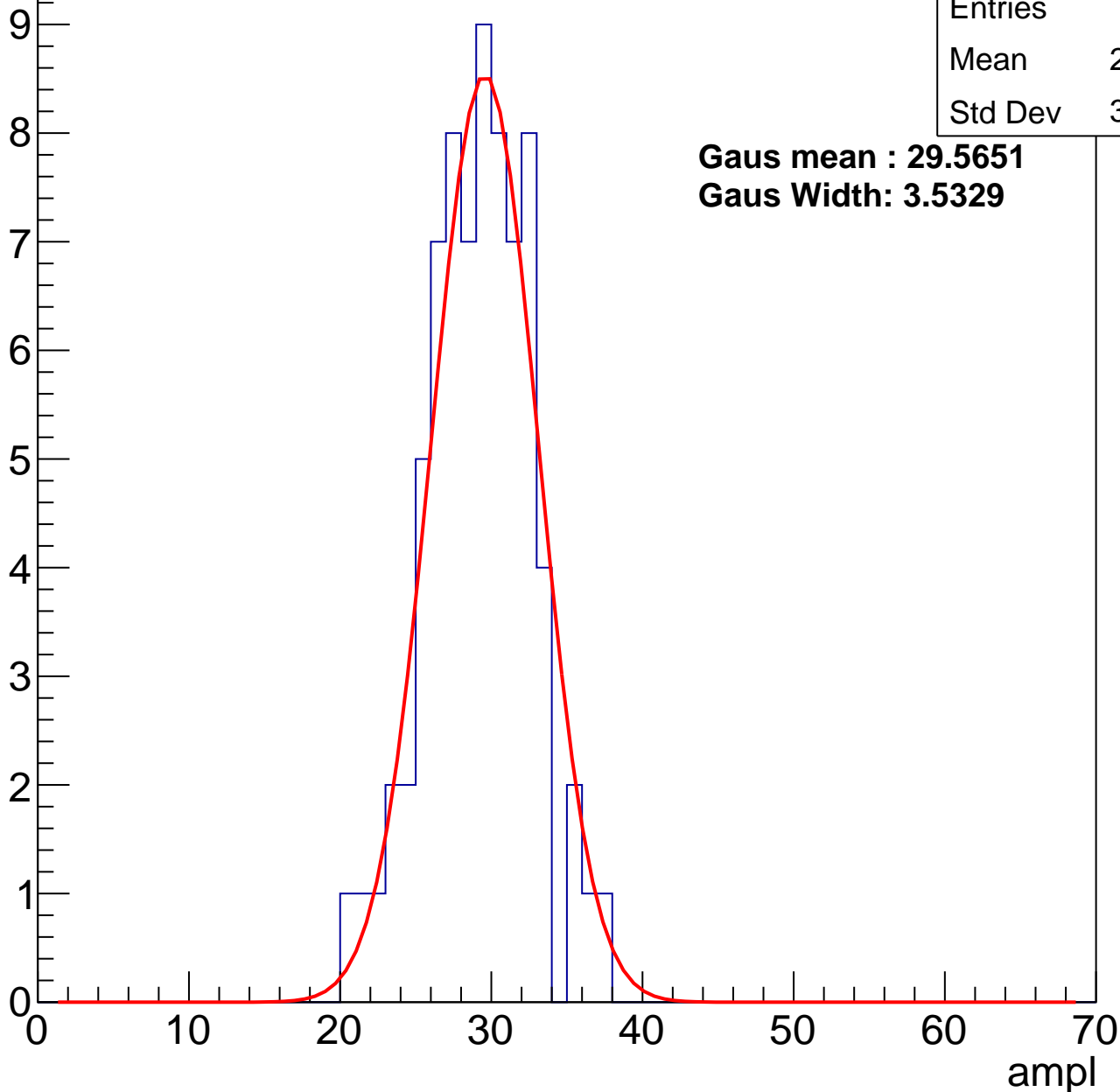
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	28.72
Std Dev	3.387

Gaus mean : 29.5651

Gaus Width: 3.5329



B1L002S, U25-ch81, adc1

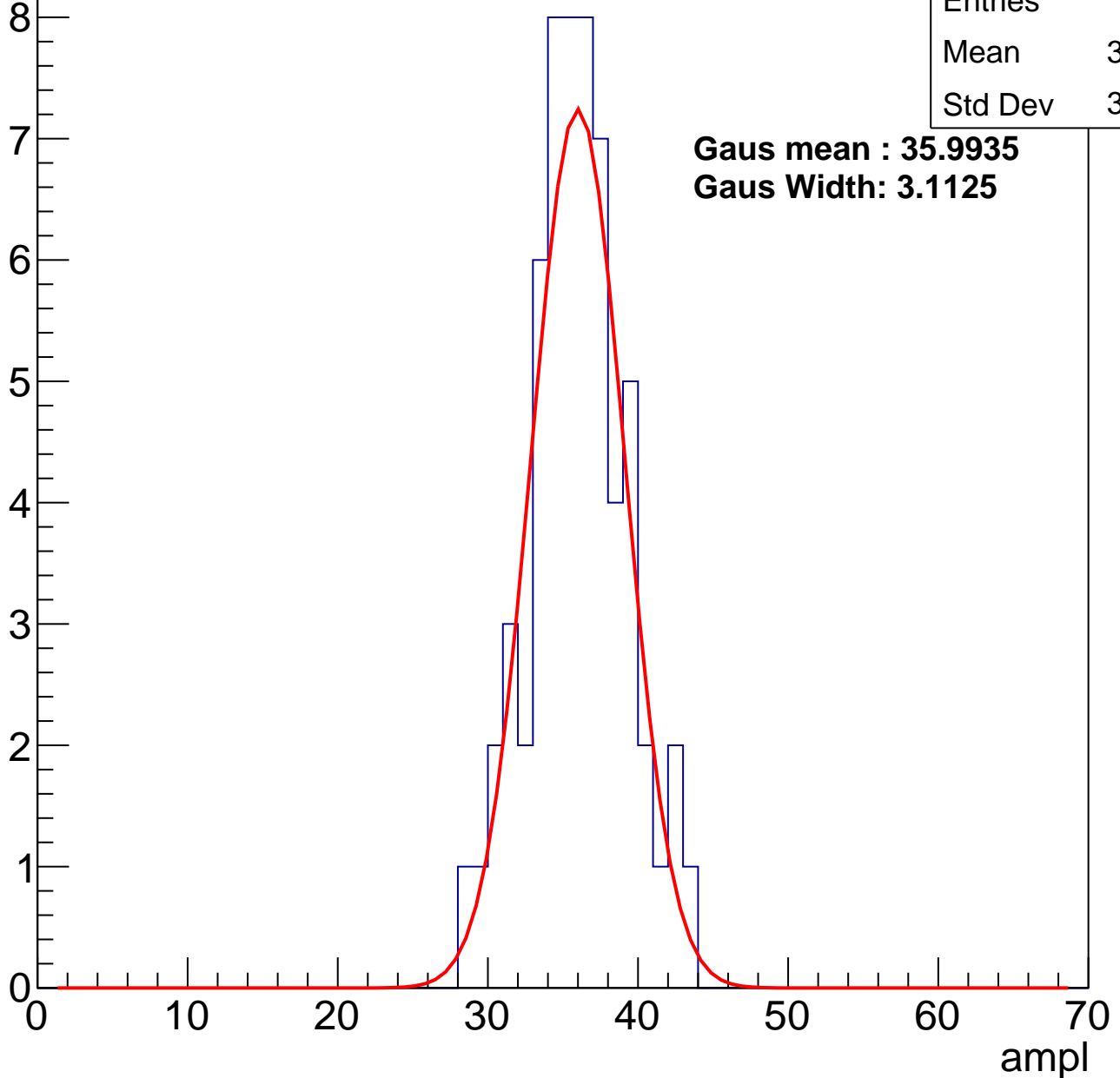
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	35.51
Std Dev	3.181

Gaus mean : 35.9935

Gaus Width: 3.1125



B1L002S, U25-ch81, adc2

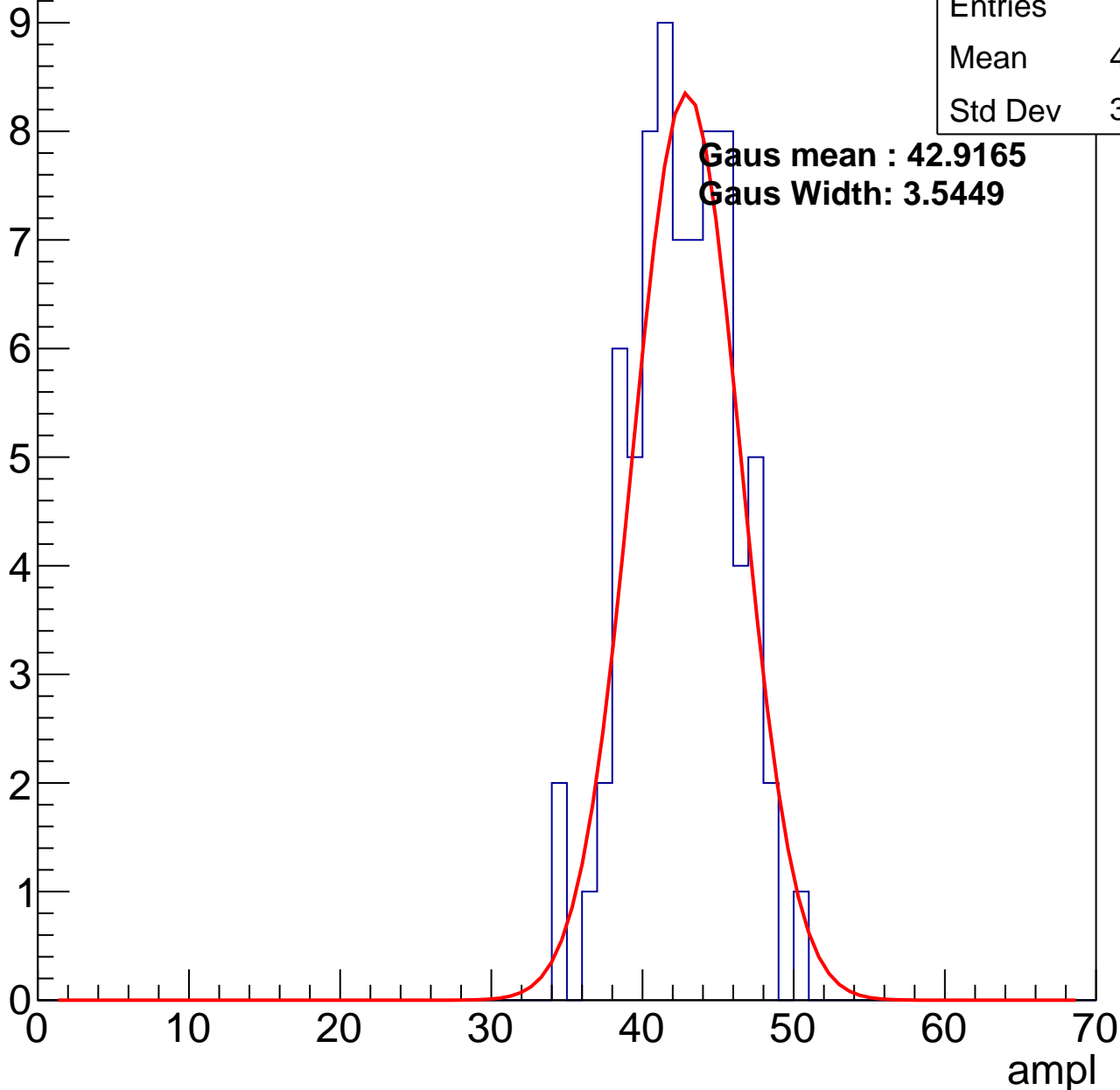
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	42.16
Std Dev	3.327

Gaus mean : 42.9165

Gaus Width: 3.5449

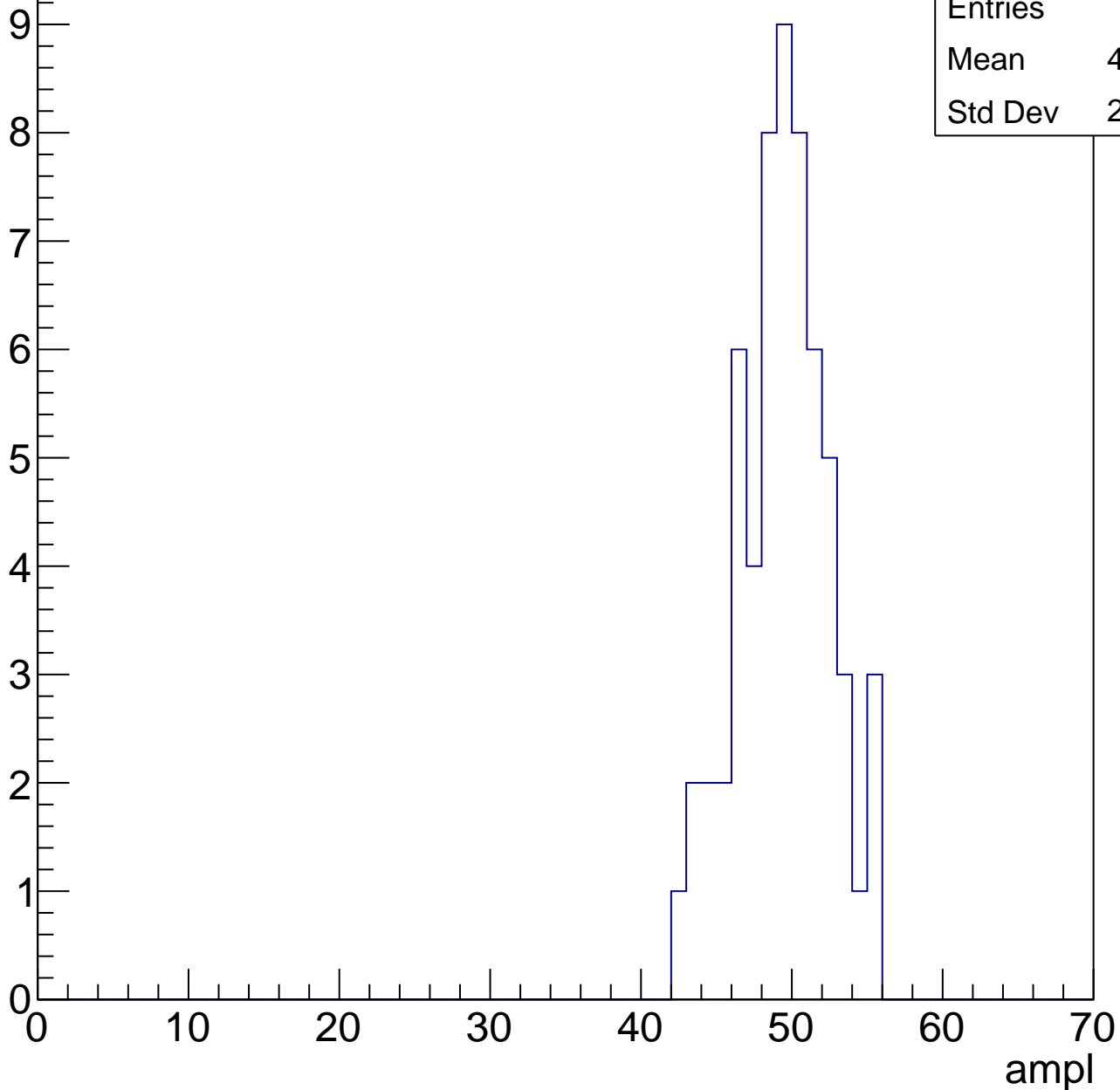


B1L002S, U25-ch81, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	48.98
Std Dev	2.997

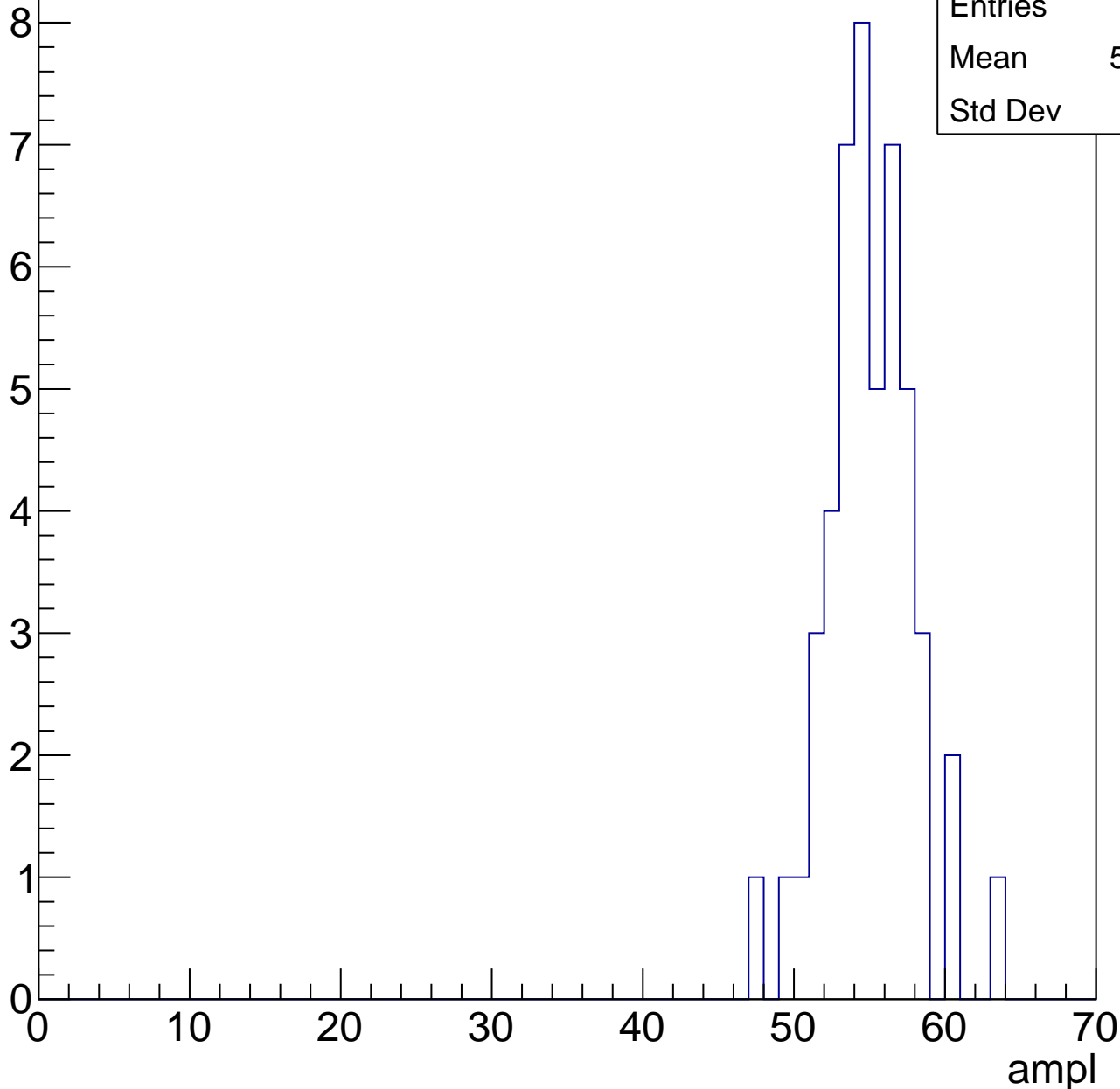


B1L002S, U25-ch81, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	54.56
Std Dev	2.9

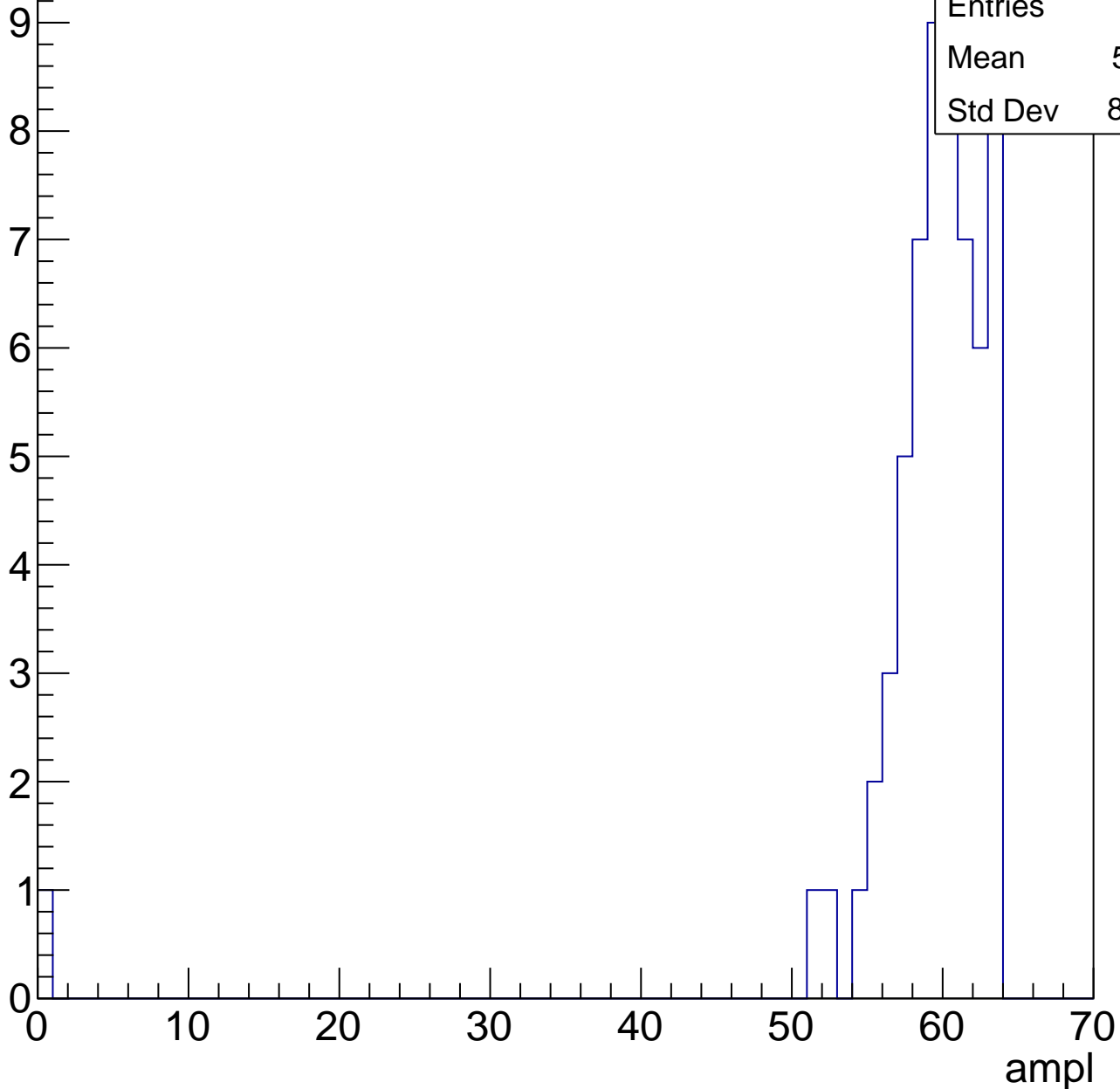


B1L002S, U25-ch81, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

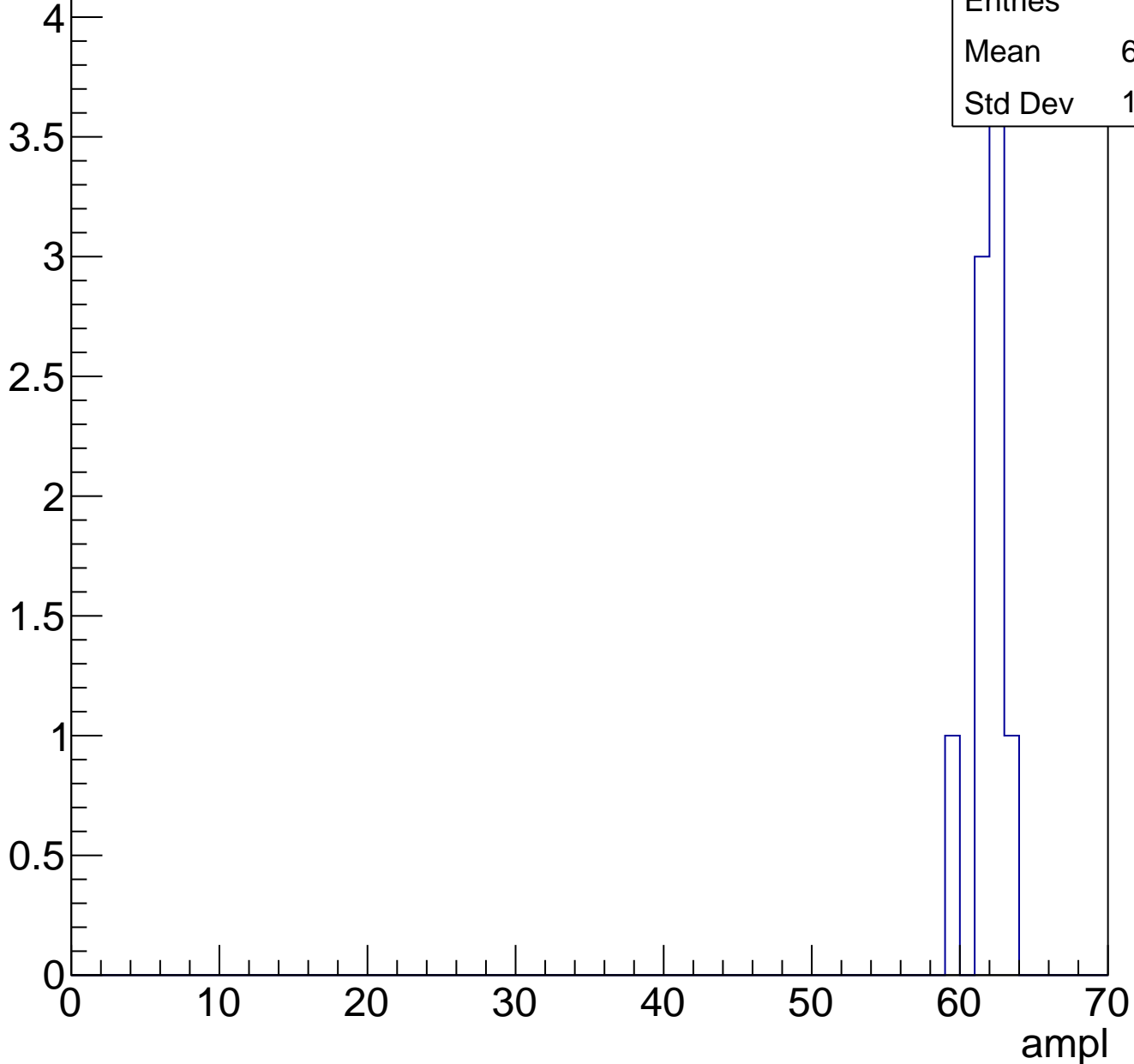
Entries	59
Mean	58.31
Std Dev	8.125



B1L002S, U25-ch81, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch81, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U25-ch82, adc0

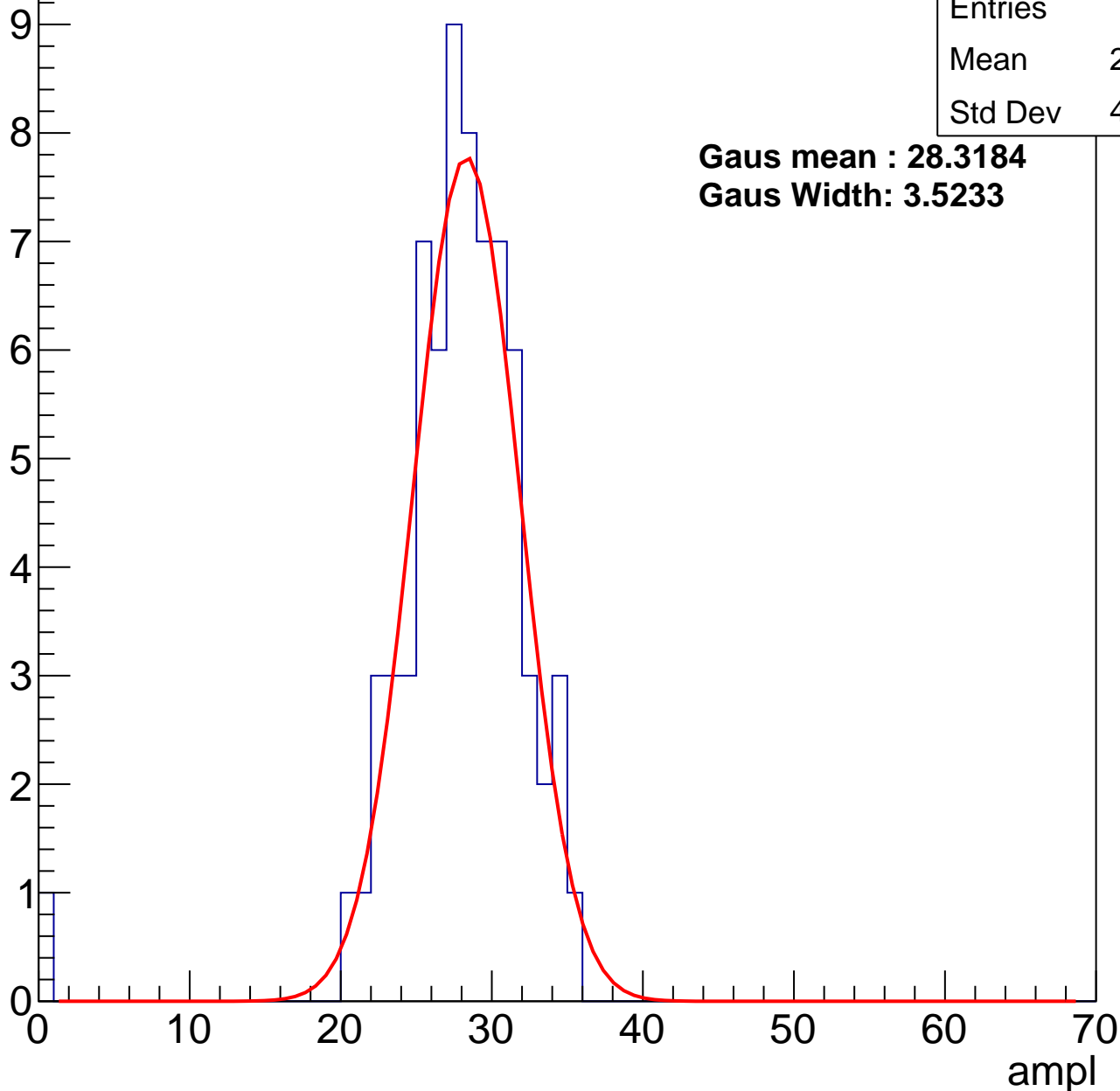
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	27.38
Std Dev	4.658

Gaus mean : 28.3184

Gaus Width: 3.5233



B1L002S, U25-ch82, adc1

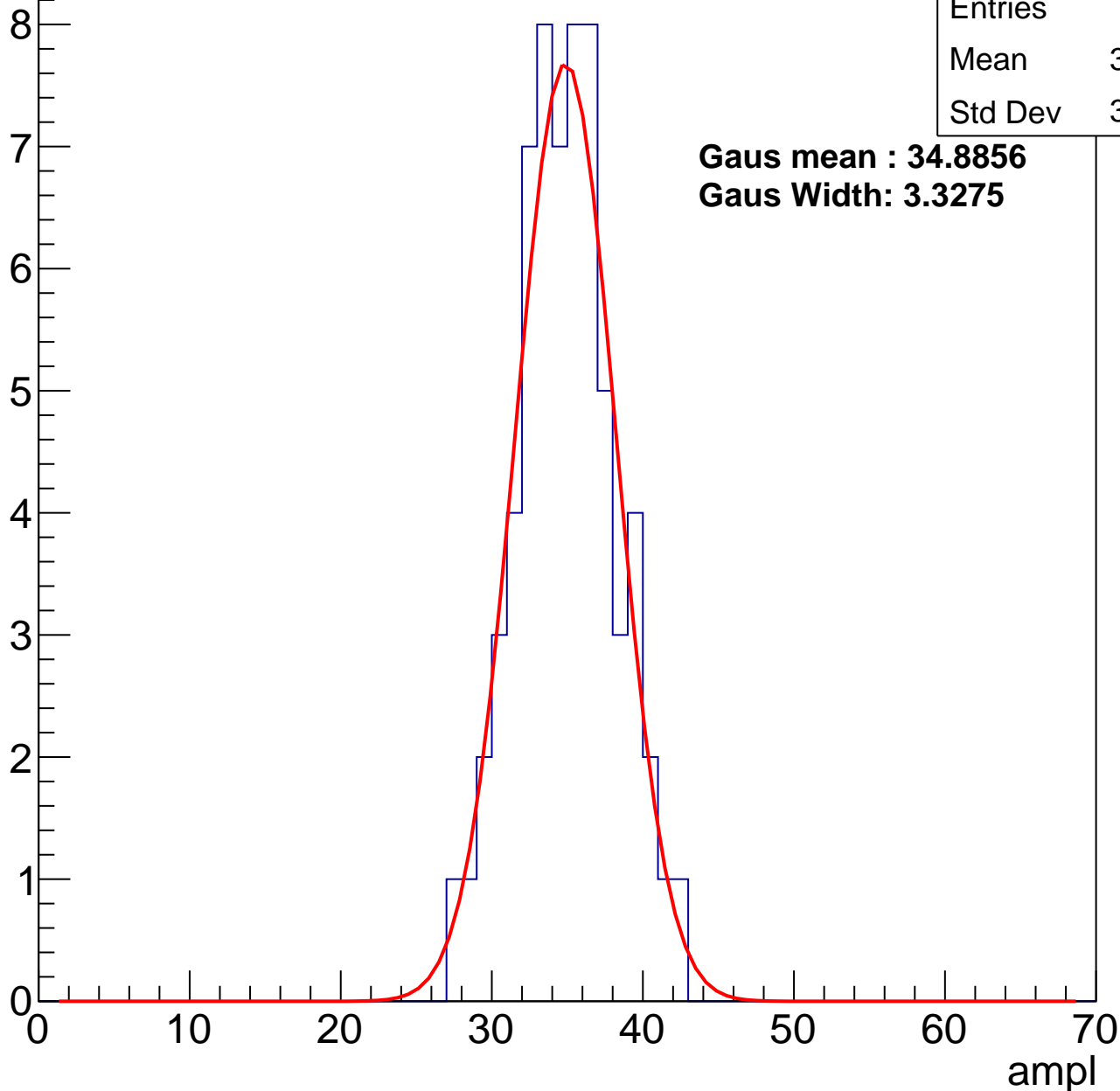
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	34.45
Std Dev	3.187

Gaus mean : 34.8856

Gaus Width: 3.3275



B1L002S, U25-ch82, adc2

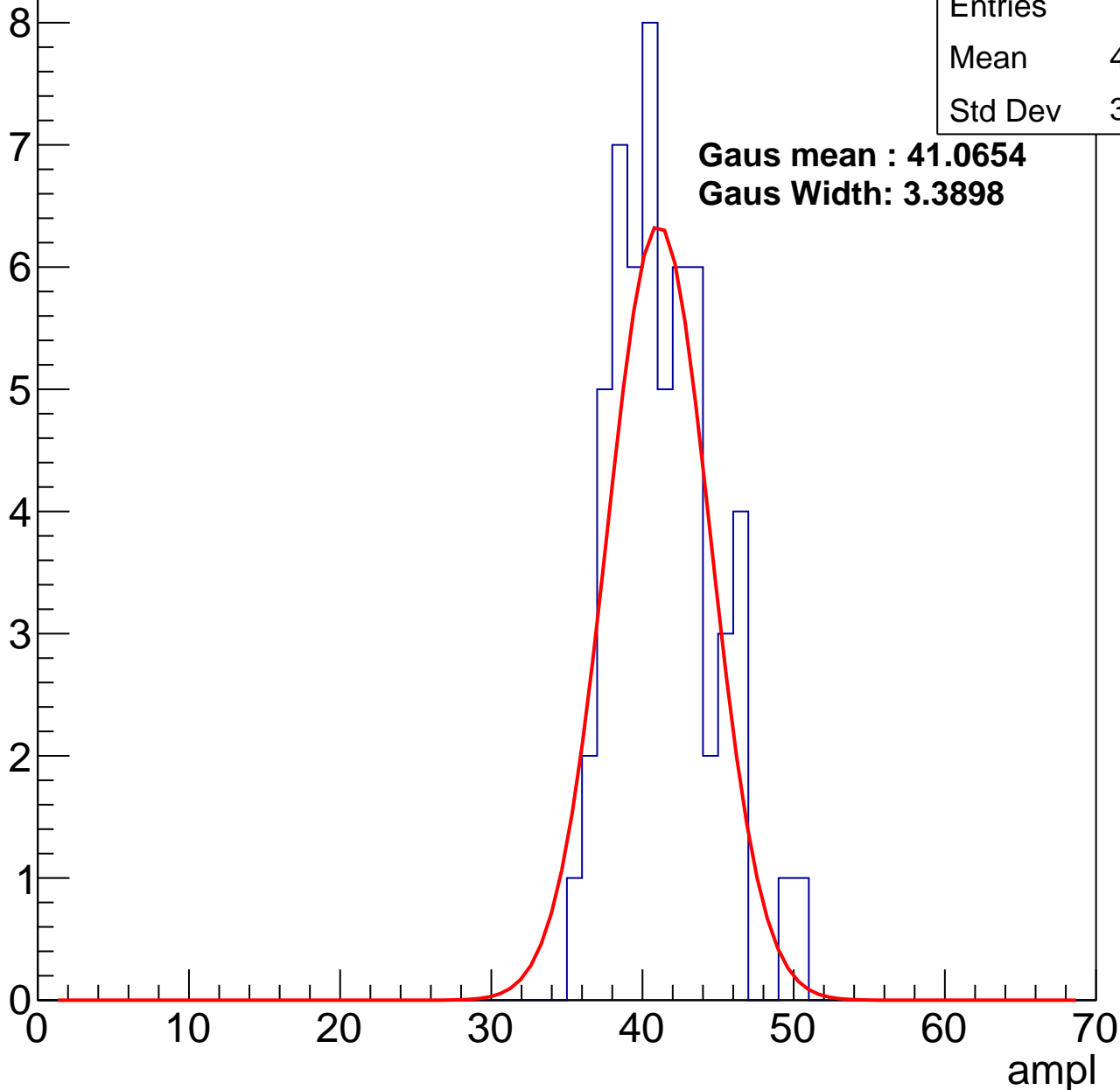
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	40.93
Std Dev	3.249

Gaus mean : 41.0654

Gaus Width: 3.3898

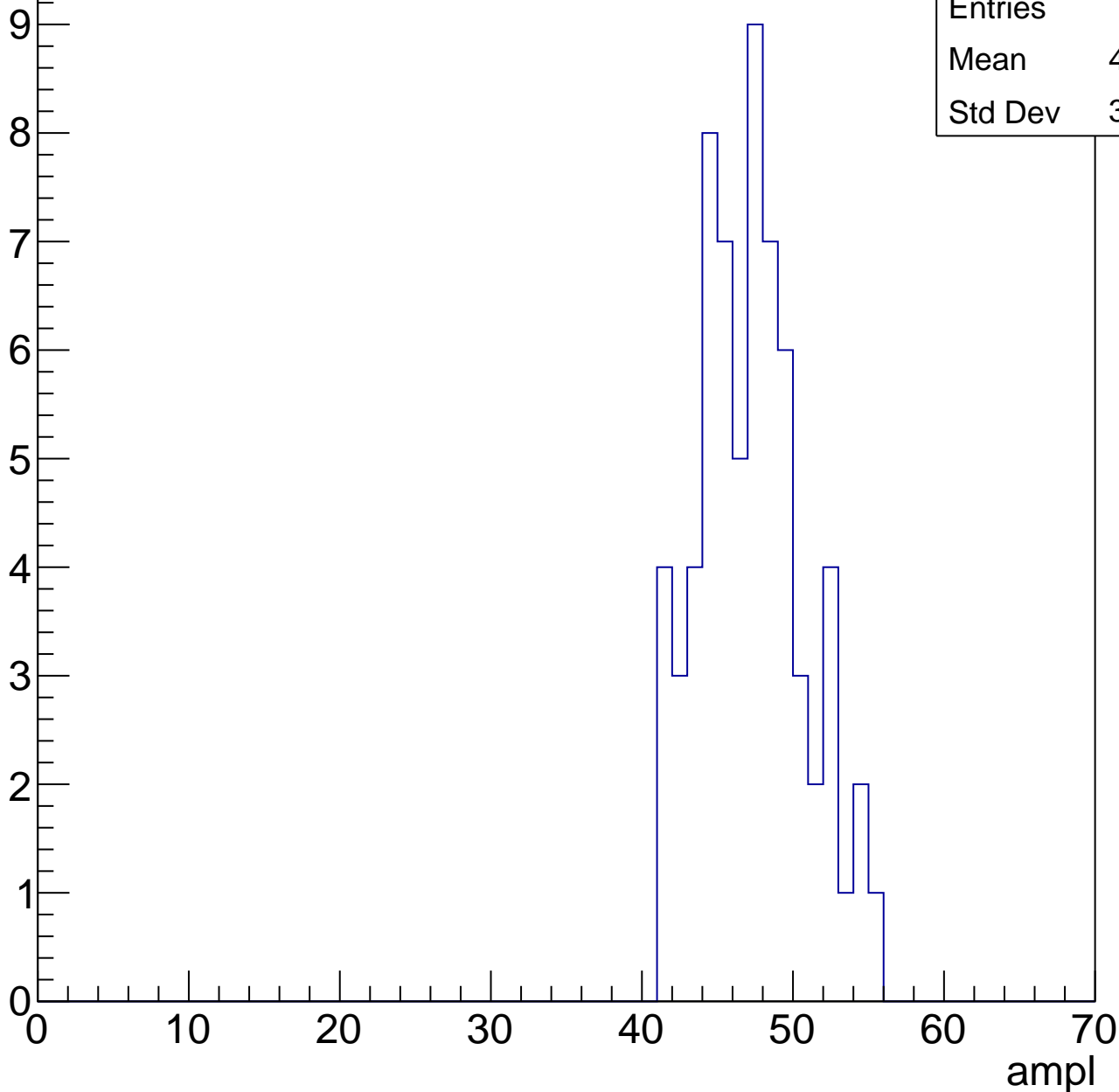


B1L002S, U25-ch82, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	46.79
Std Dev	3.422

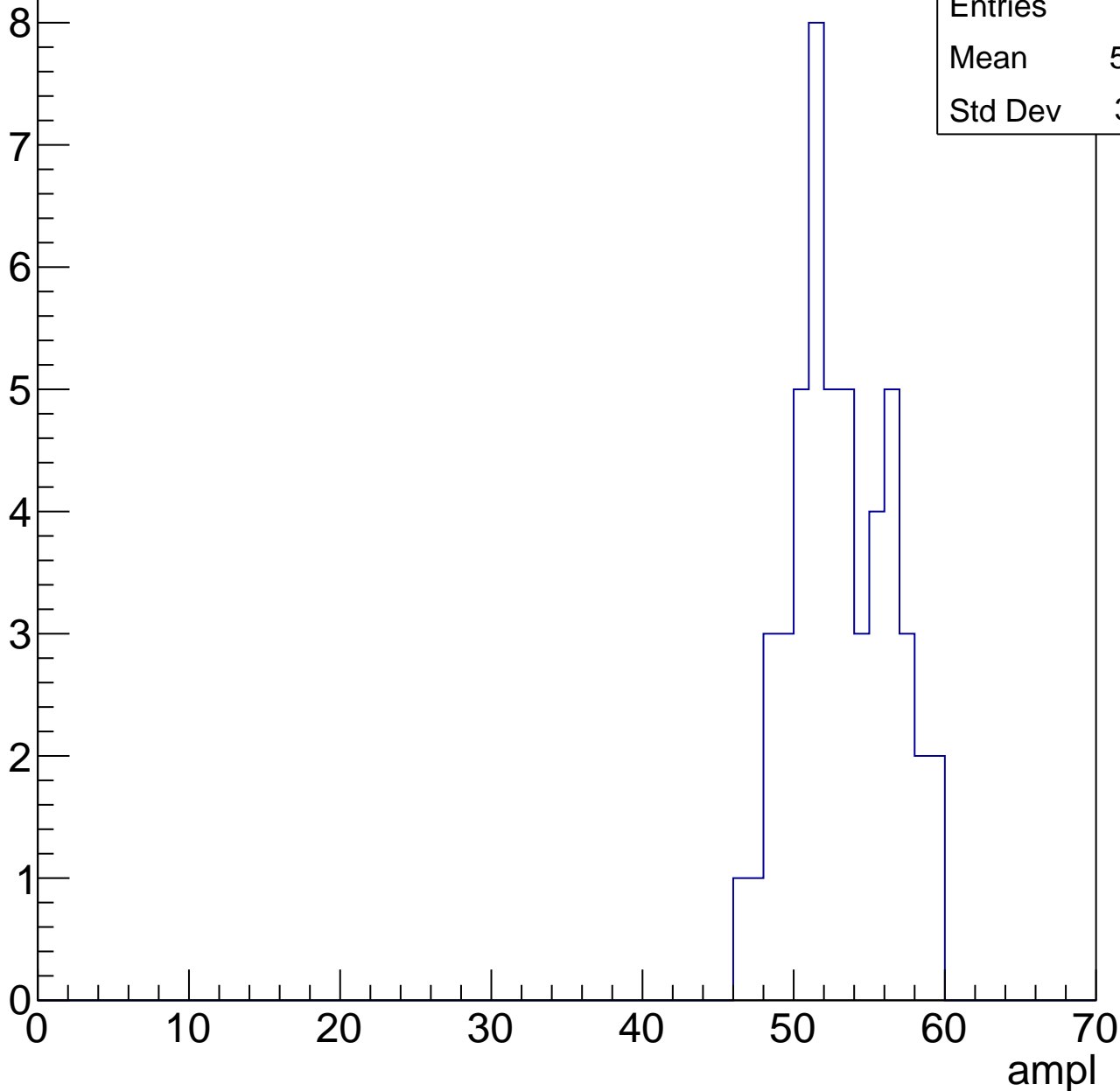


B1L002S, U25-ch82, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	52.68
Std Dev	3.221

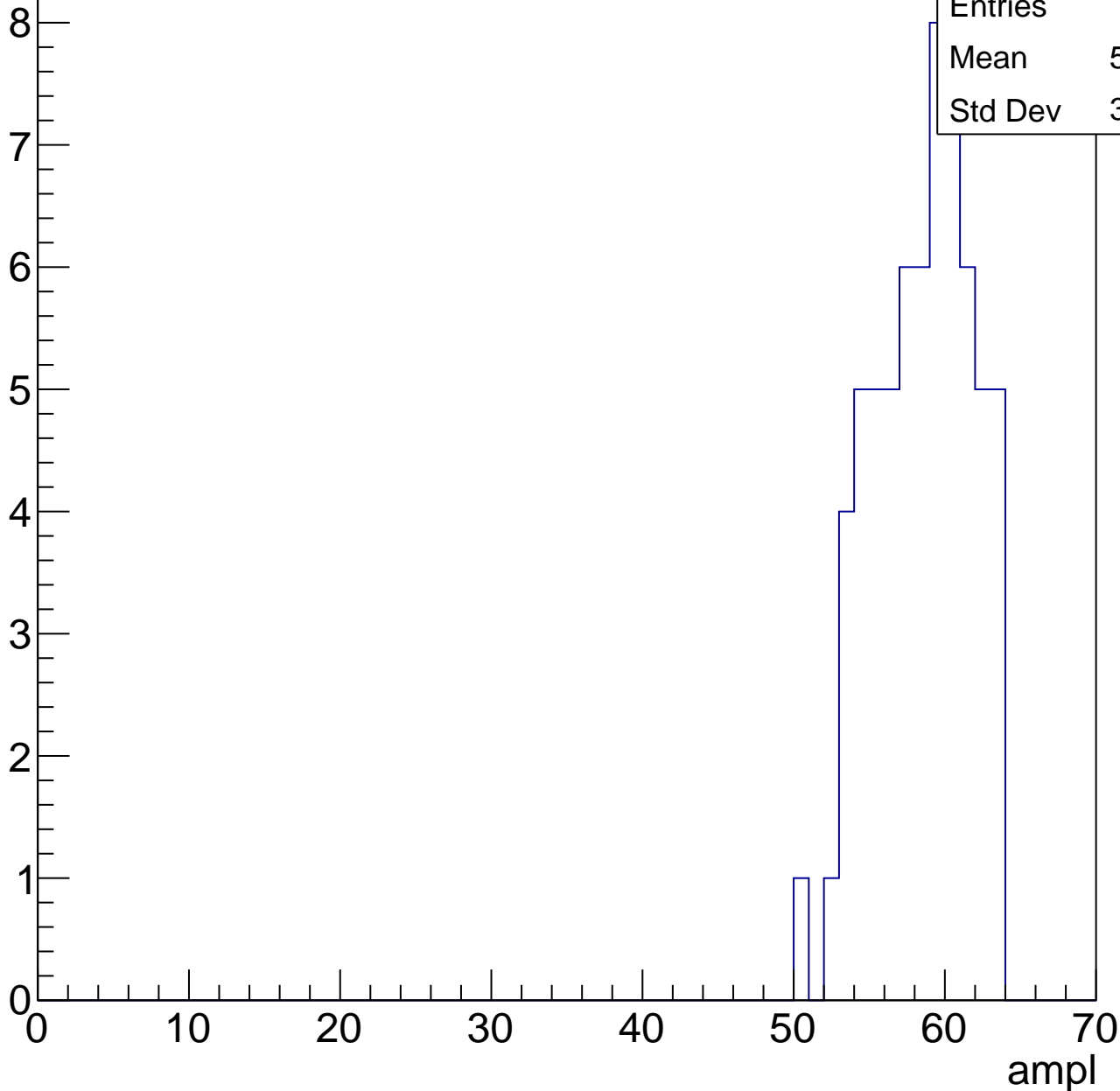


B1L002S, U25-ch82, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	58.03
Std Dev	3.162

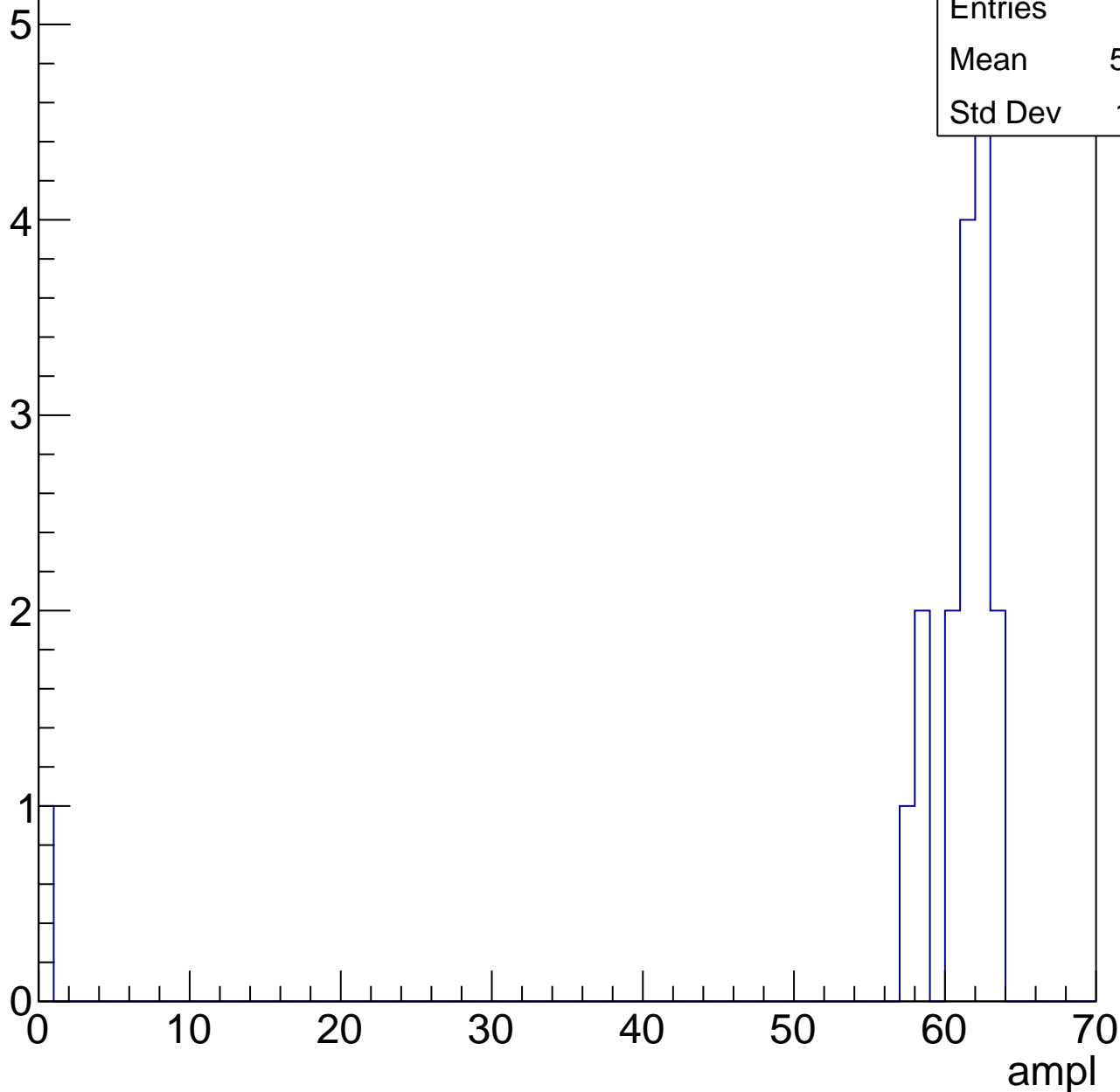


B1L002S, U25-ch82, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

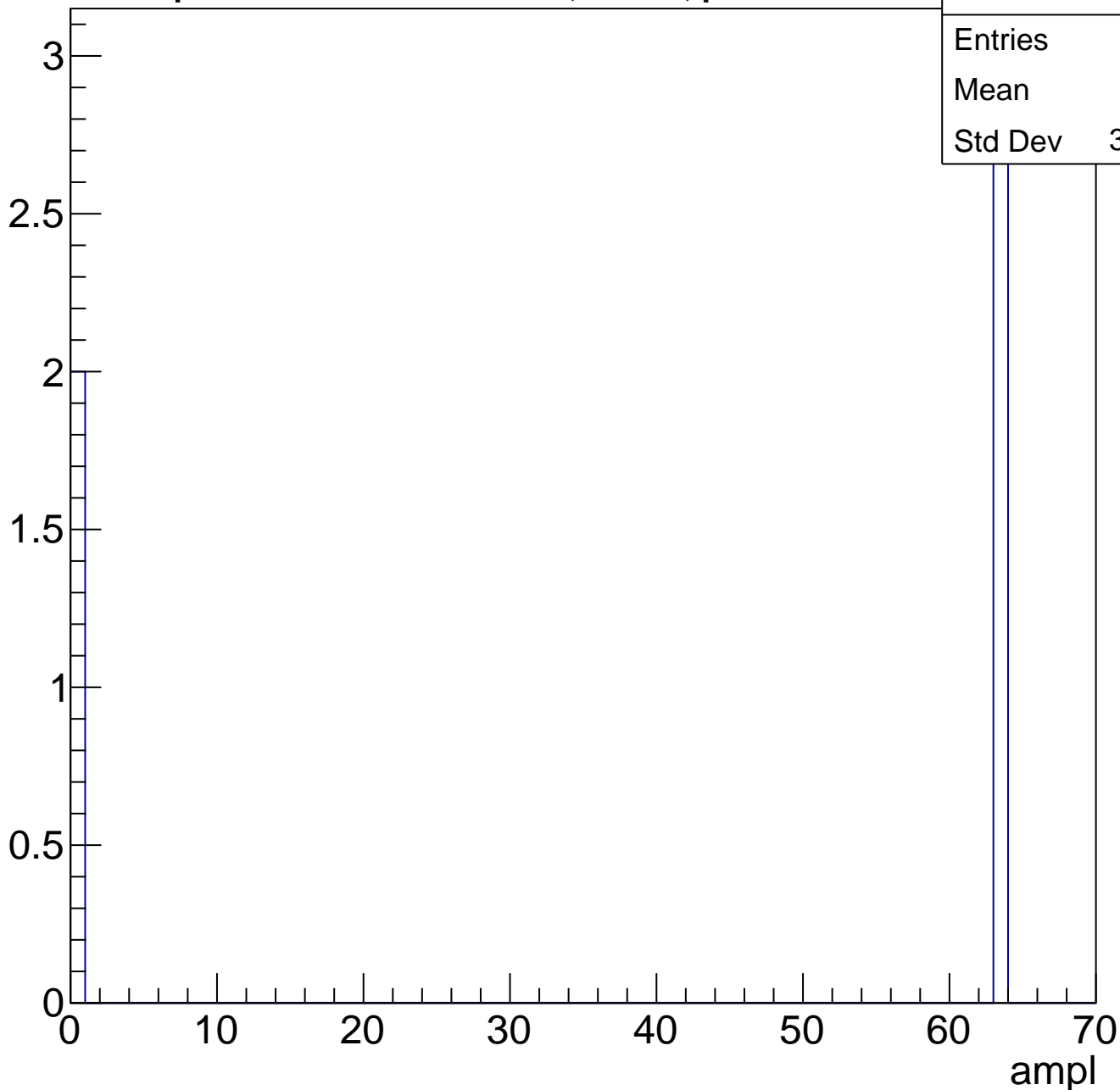
Entries	17
Mean	57.24
Std Dev	14.41



B1L002S, U25-ch82, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch83, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	85
Mean	26.53
Std Dev	3.533

Gaus mean : 26.7391

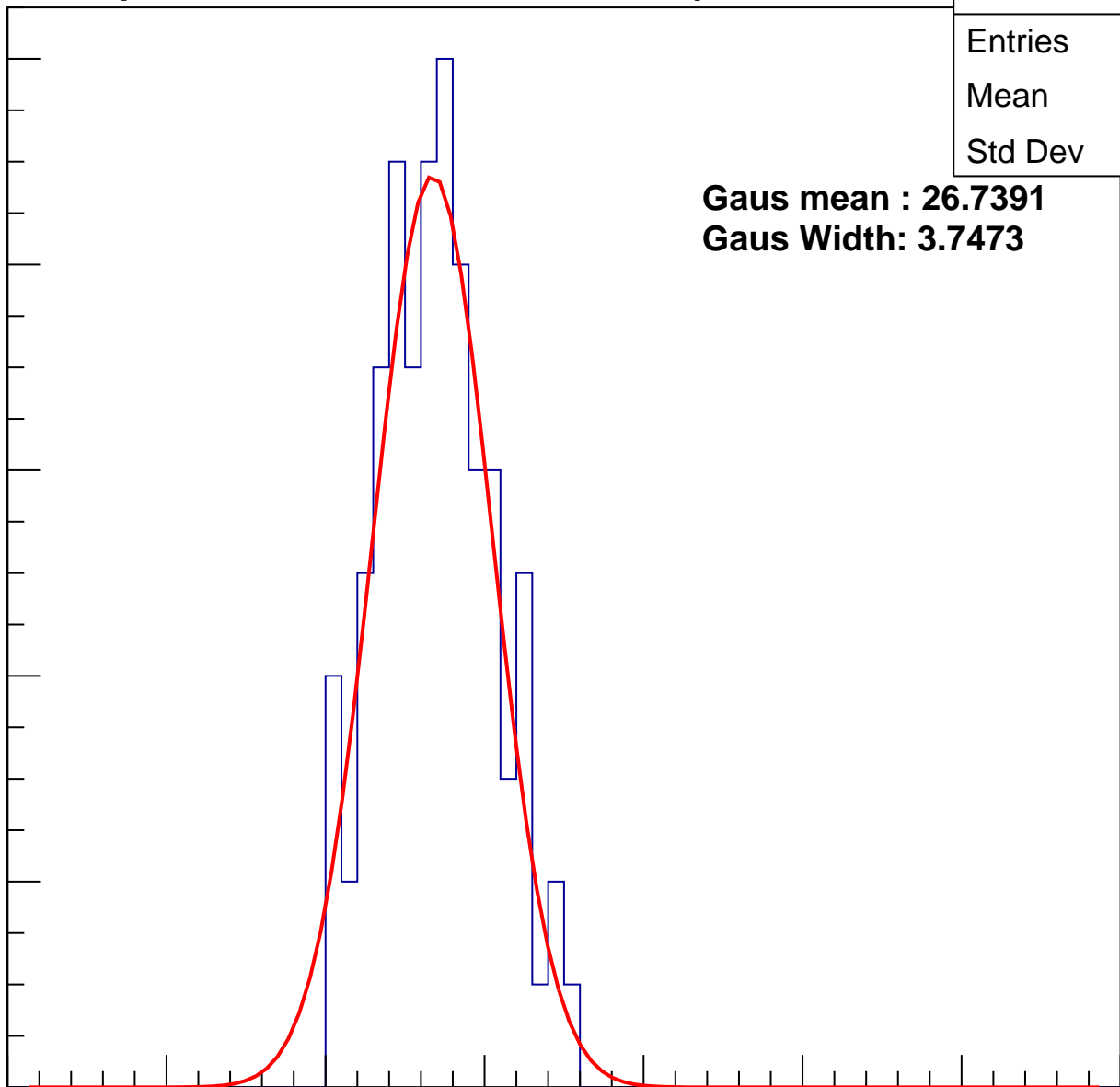
Gaus Width: 3.7473

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch83, adc1

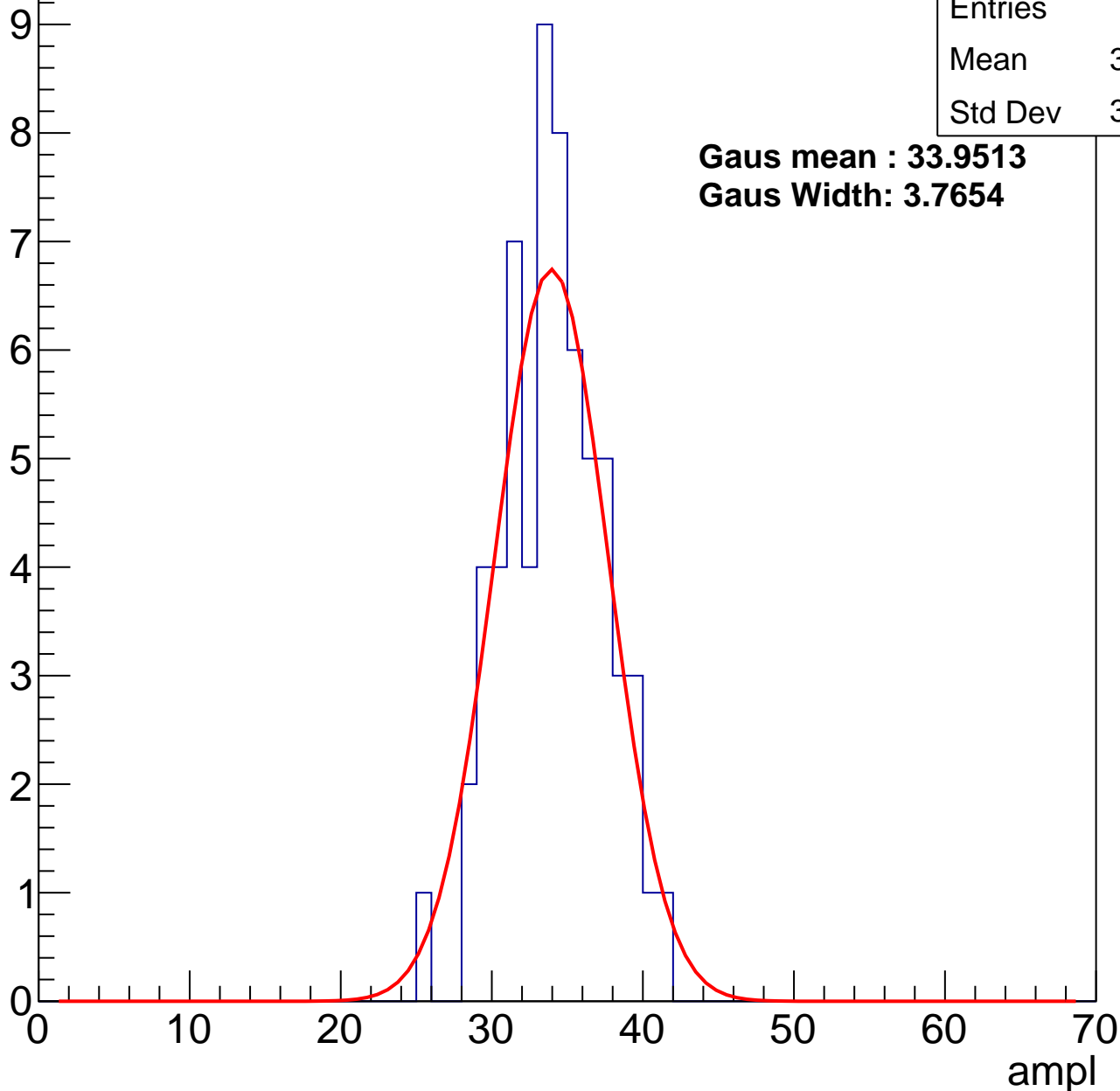
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	33.62
Std Dev	3.273

Gaus mean : 33.9513

Gaus Width: 3.7654



B1L002S, U25-ch83, adc2

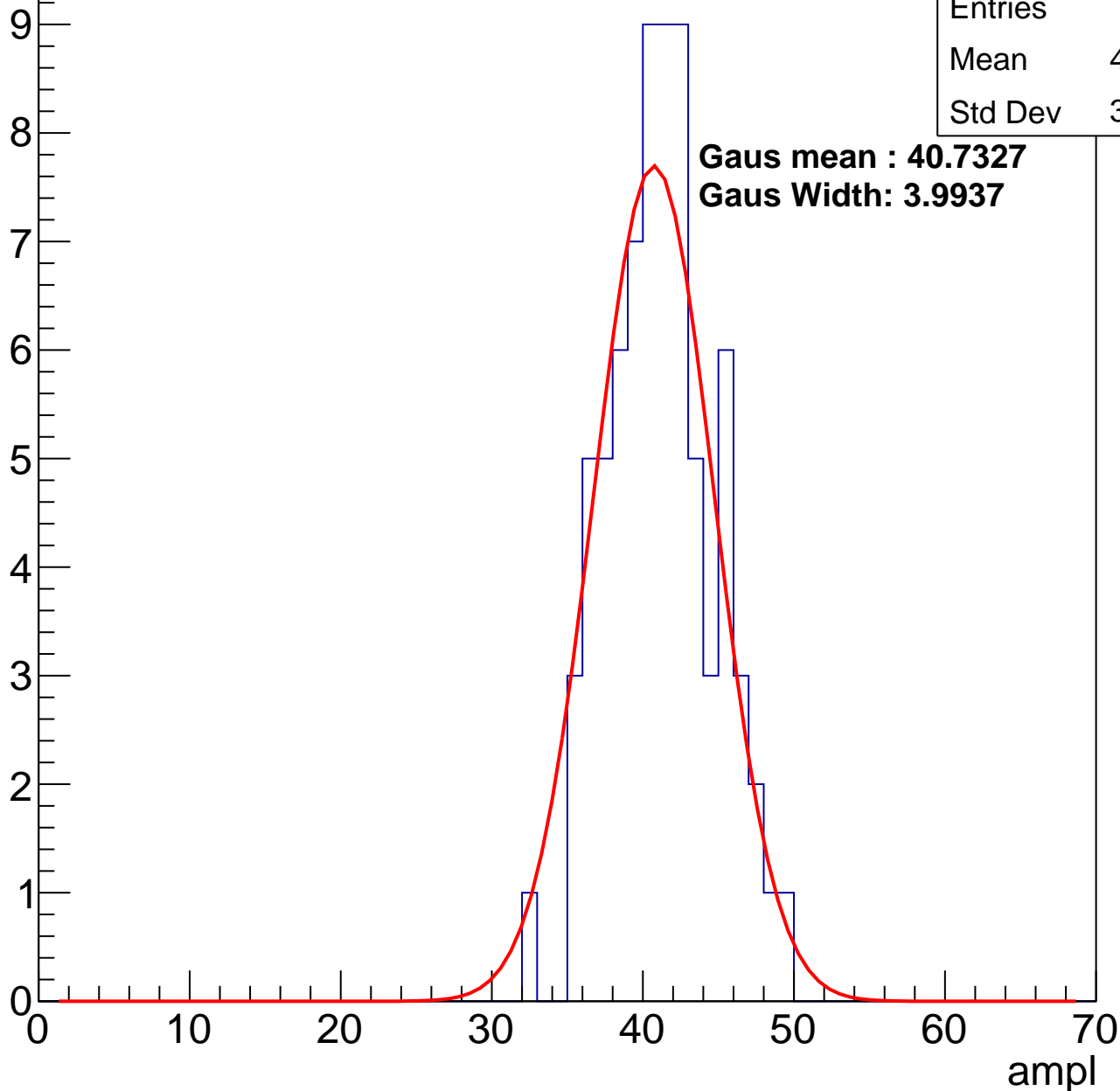
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	40.75
Std Dev	3.449

Gaus mean : 40.7327

Gaus Width: 3.9937

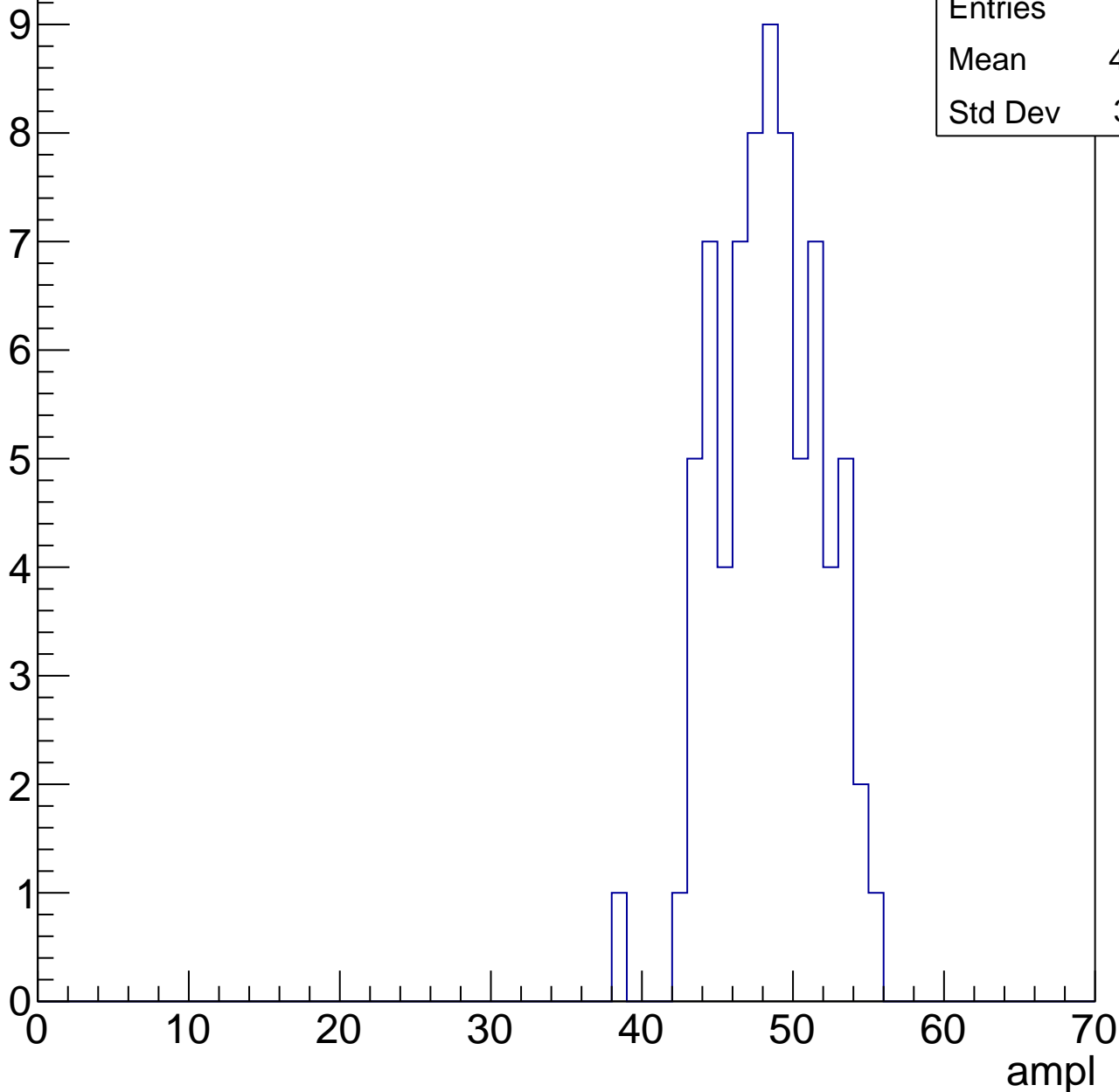


B1L002S, U25-ch83, adc3

calib_packv5_042523_0143.root, FC#10, port B3

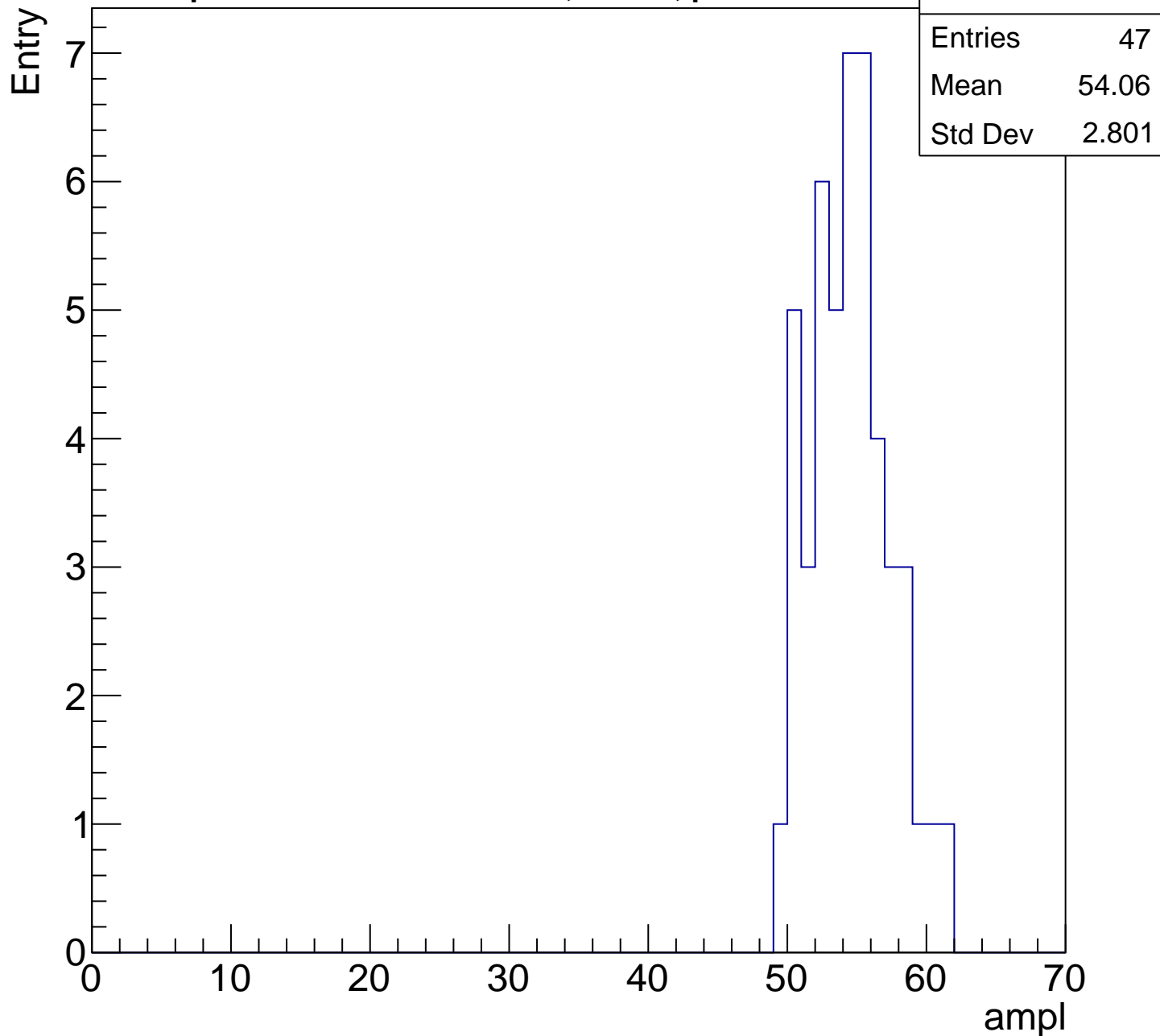
Entry

Entries	74
Mean	47.95
Std Dev	3.381



B1L002S, U25-ch83, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U25-ch83, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7

6

5

4

3

2

1

0

Entries

48

Mean

58.77

Std Dev

2.303

0

0

10

20

30

40

50

60

70

ampl

0

1

2

3

4

5

6

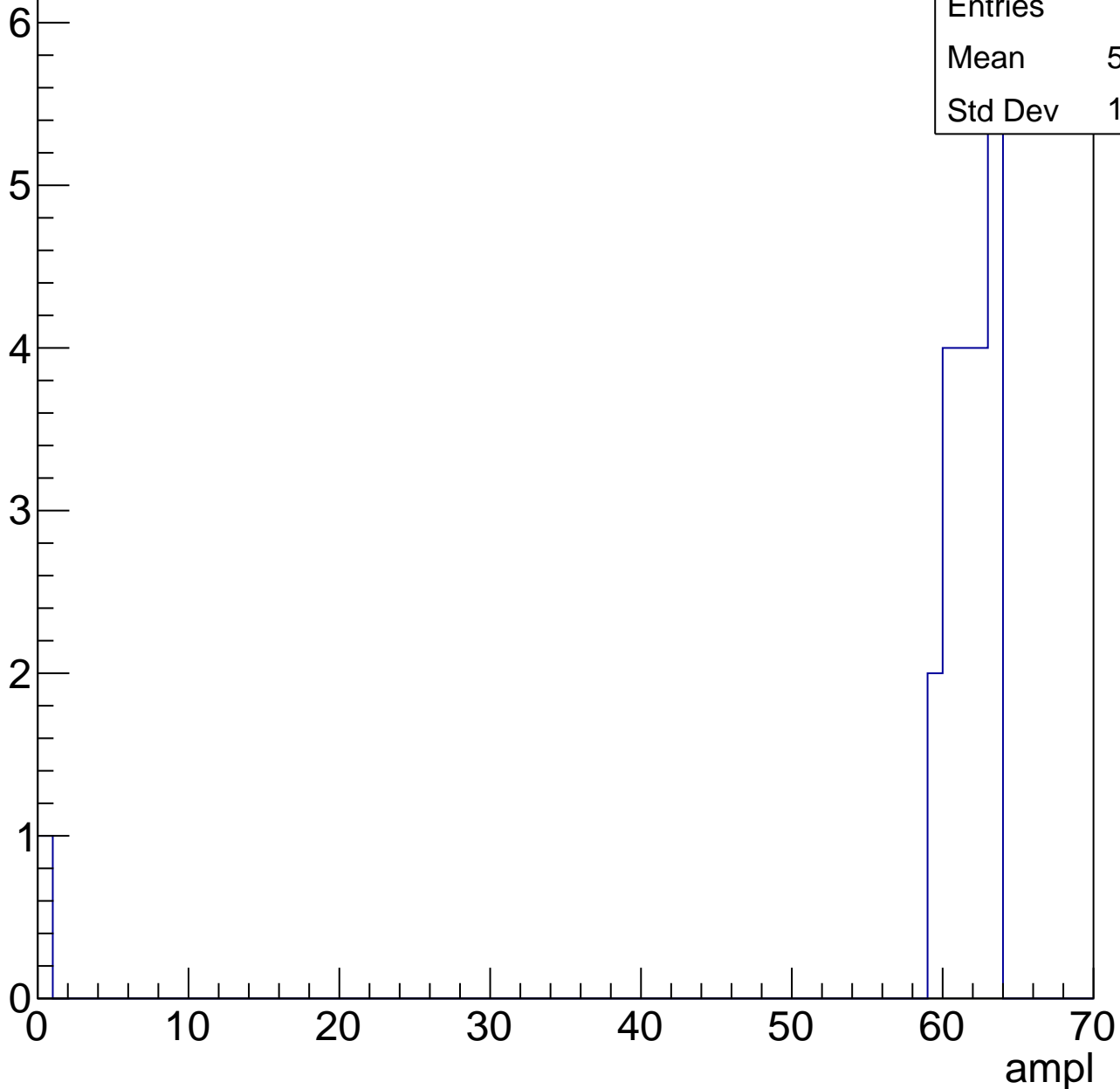
7

B1L002S, U25-ch83, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

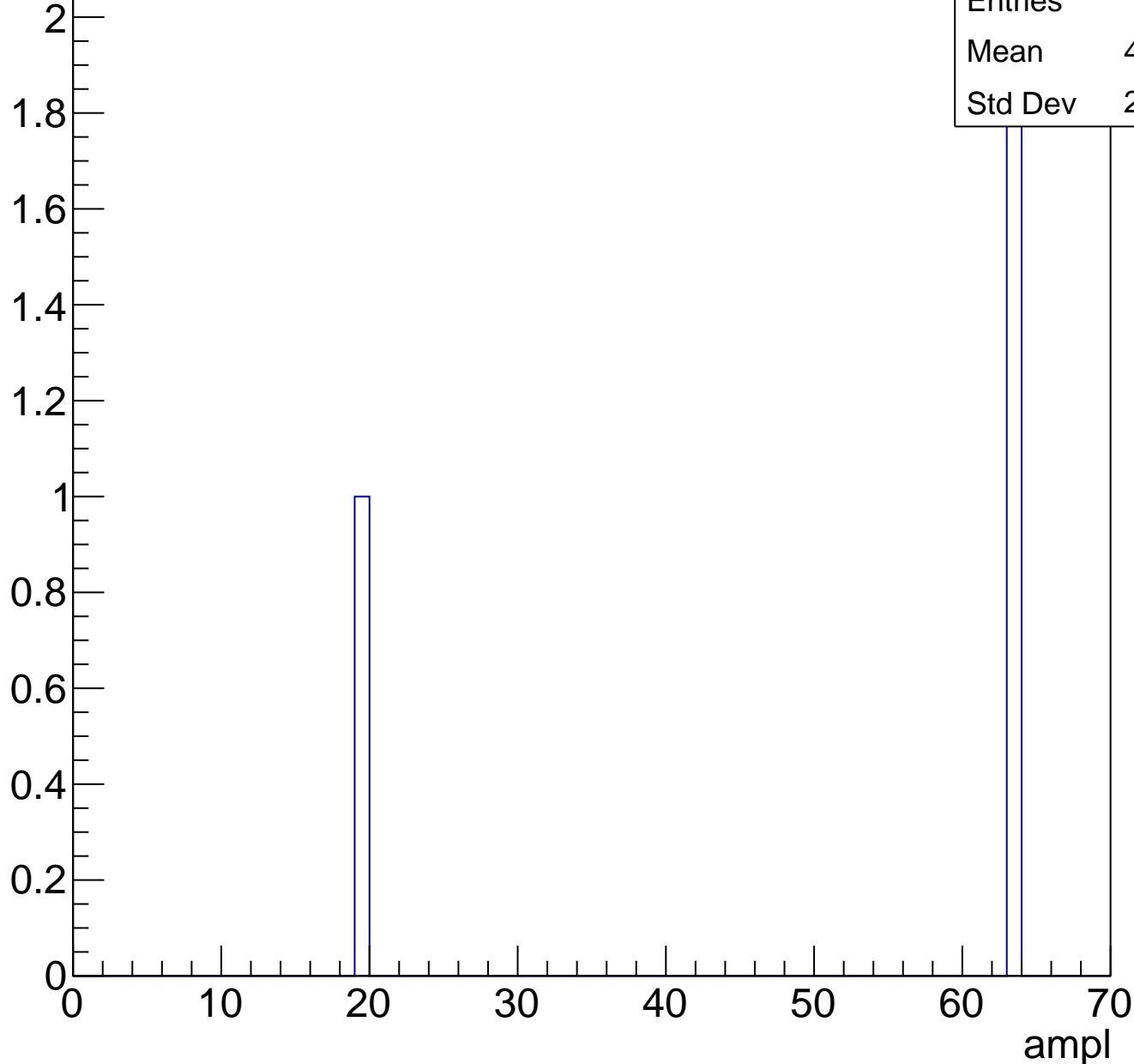
Entries	21
Mean	58.48
Std Dev	13.14



B1L002S, U25-ch83, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	48.33
Std Dev	20.74

B1L002S, U25-ch84, adc0

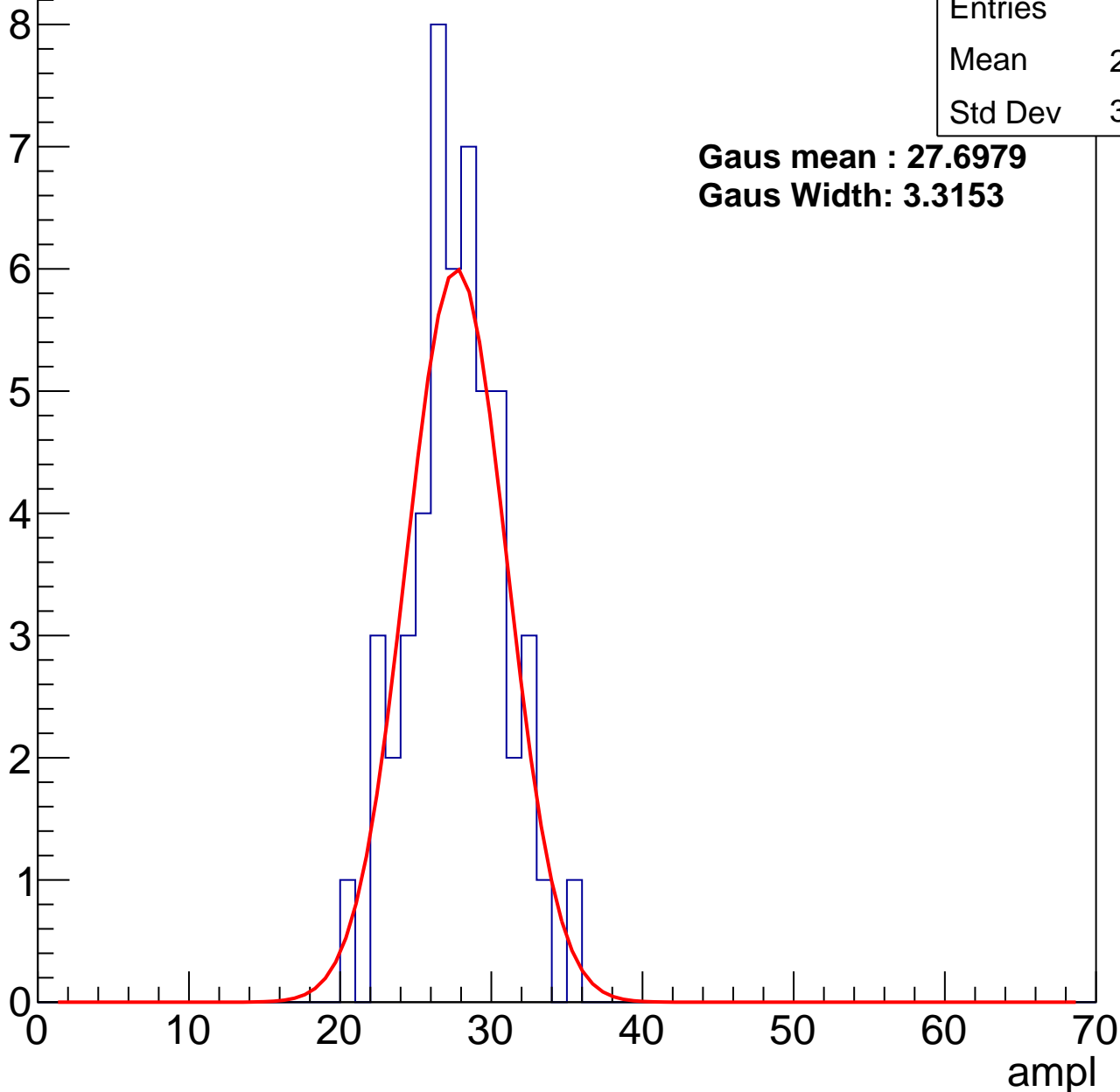
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	27.27
Std Dev	3.075

Gaus mean : 27.6979

Gaus Width: 3.3153



B1L002S, U25-ch84, adc1

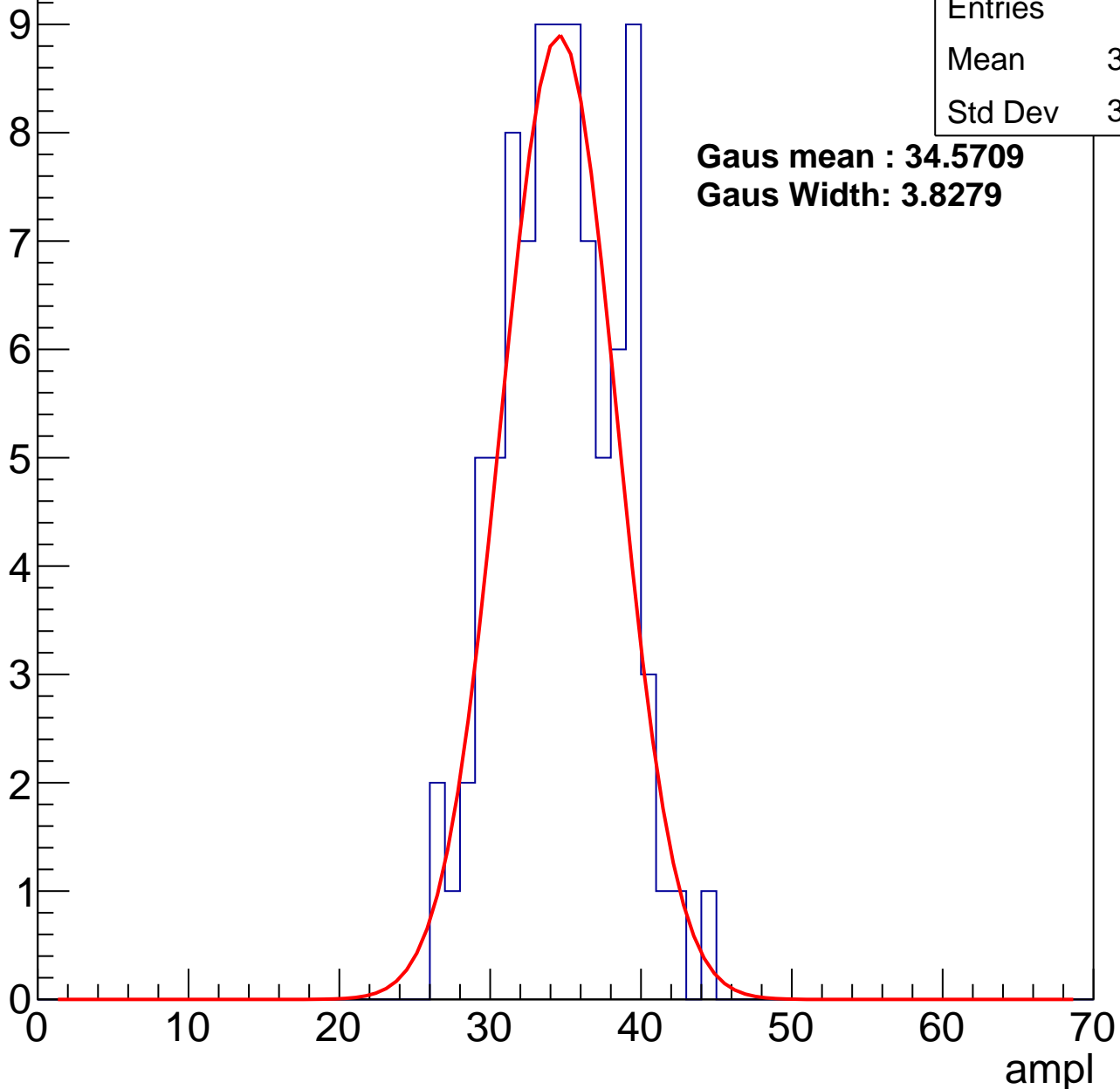
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	90
Mean	34.26
Std Dev	3.773

Gaus mean : 34.5709

Gaus Width: 3.8279



B1L002S, U25-ch84, adc2

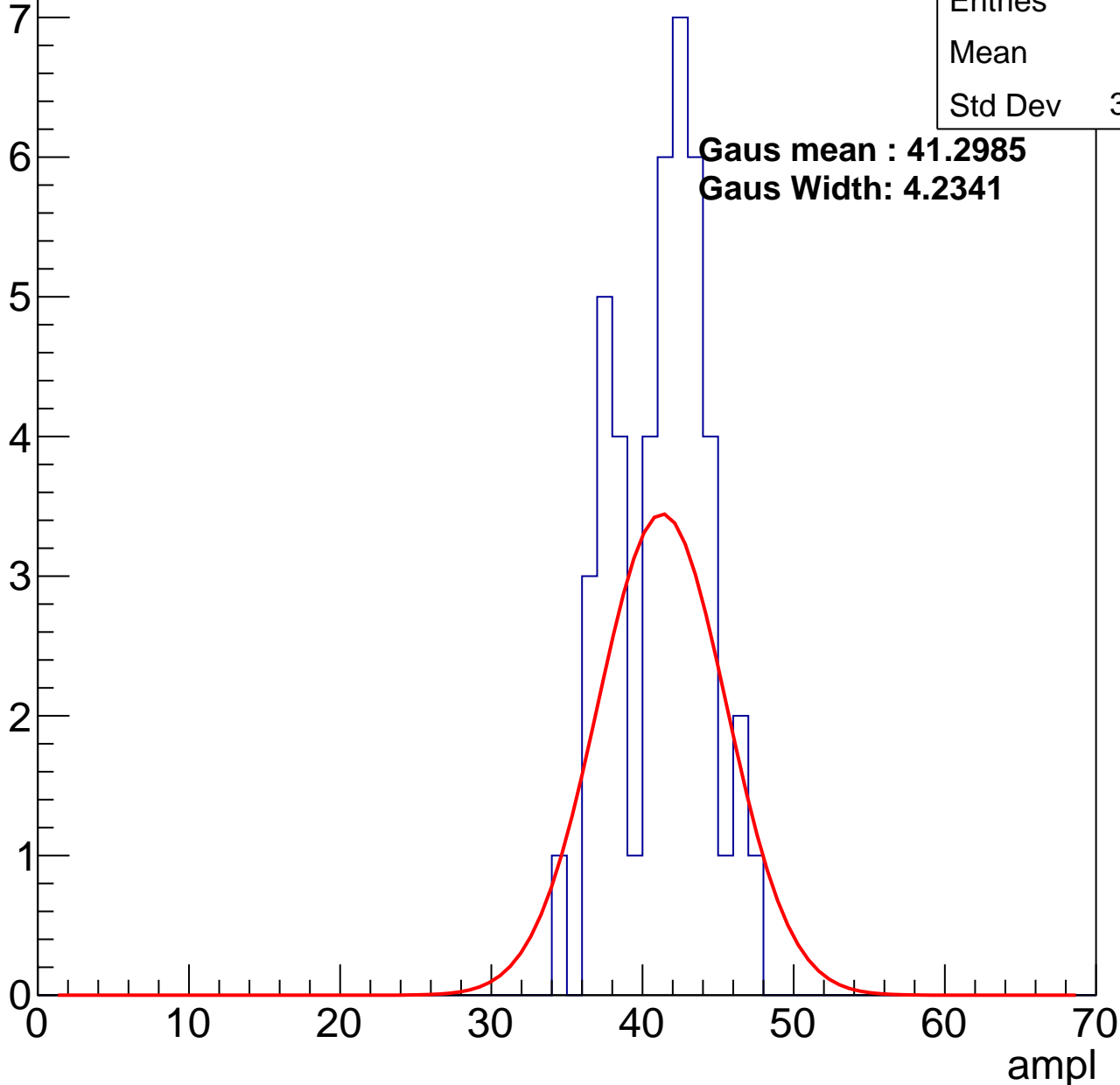
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	40.8
Std Dev	3.038

Gaus mean : 41.2985

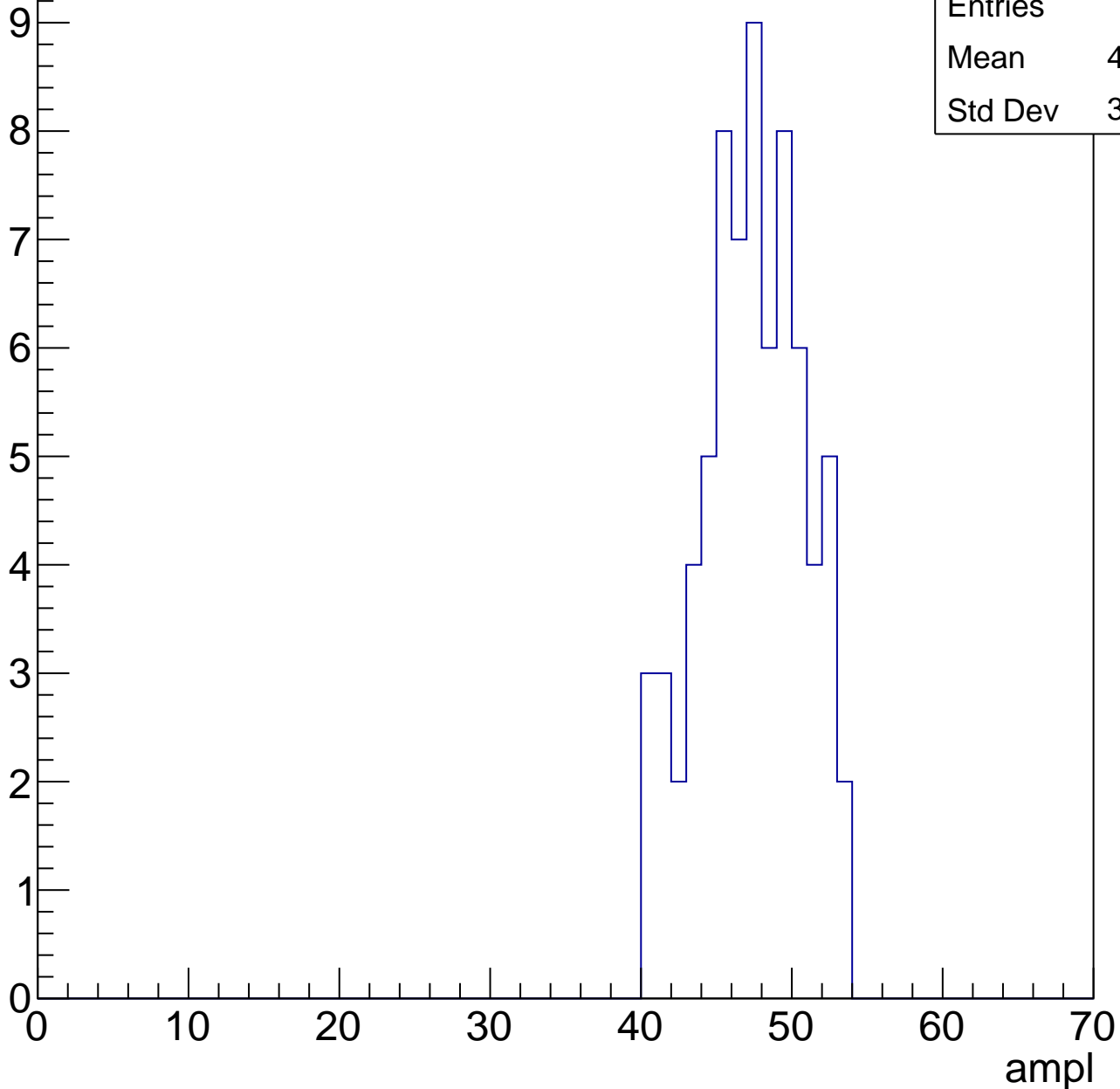
Gaus Width: 4.2341



B1L002S, U25-ch84, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

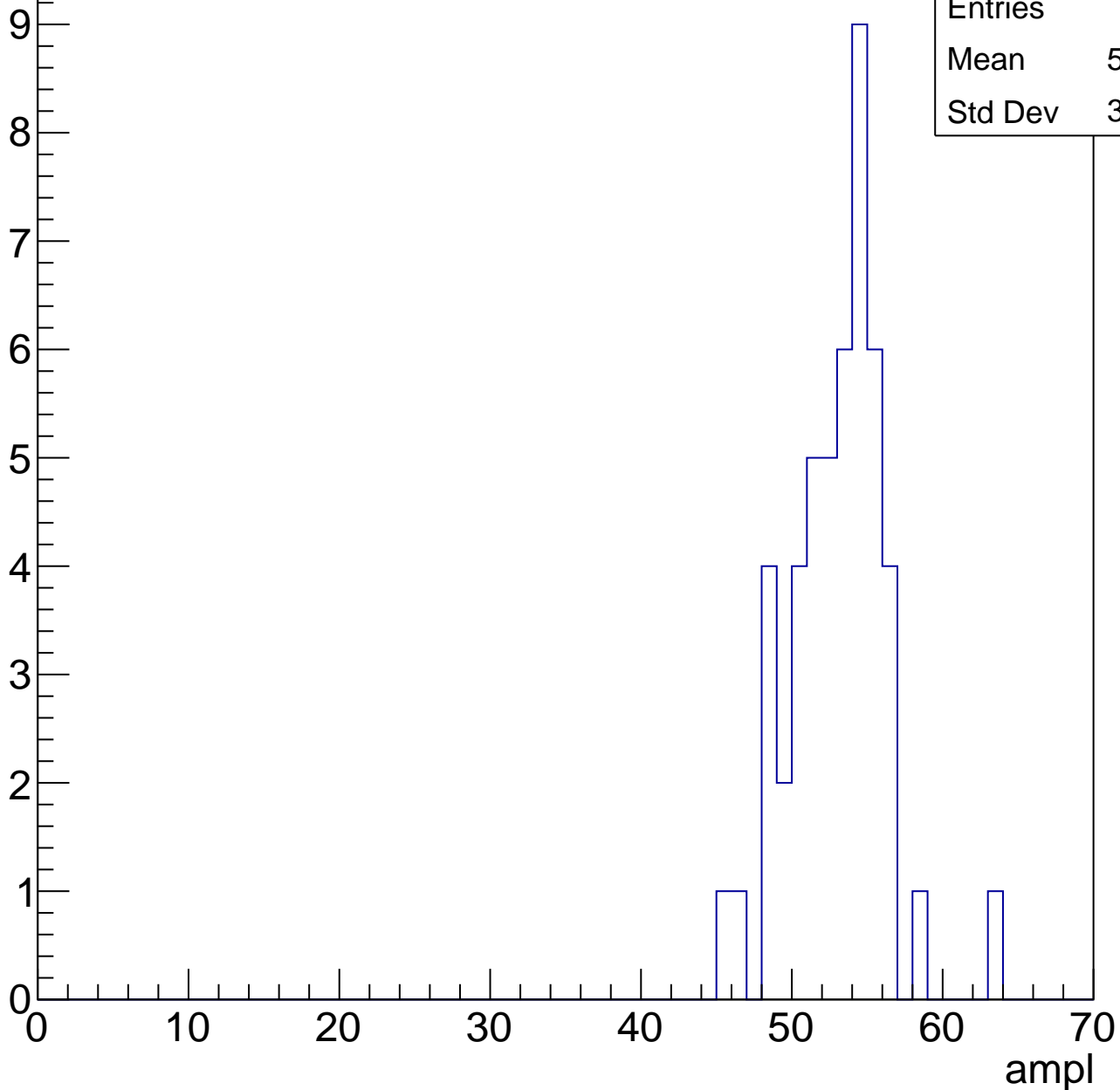


B1L002S, U25-ch84, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	52.55
Std Dev	3.163

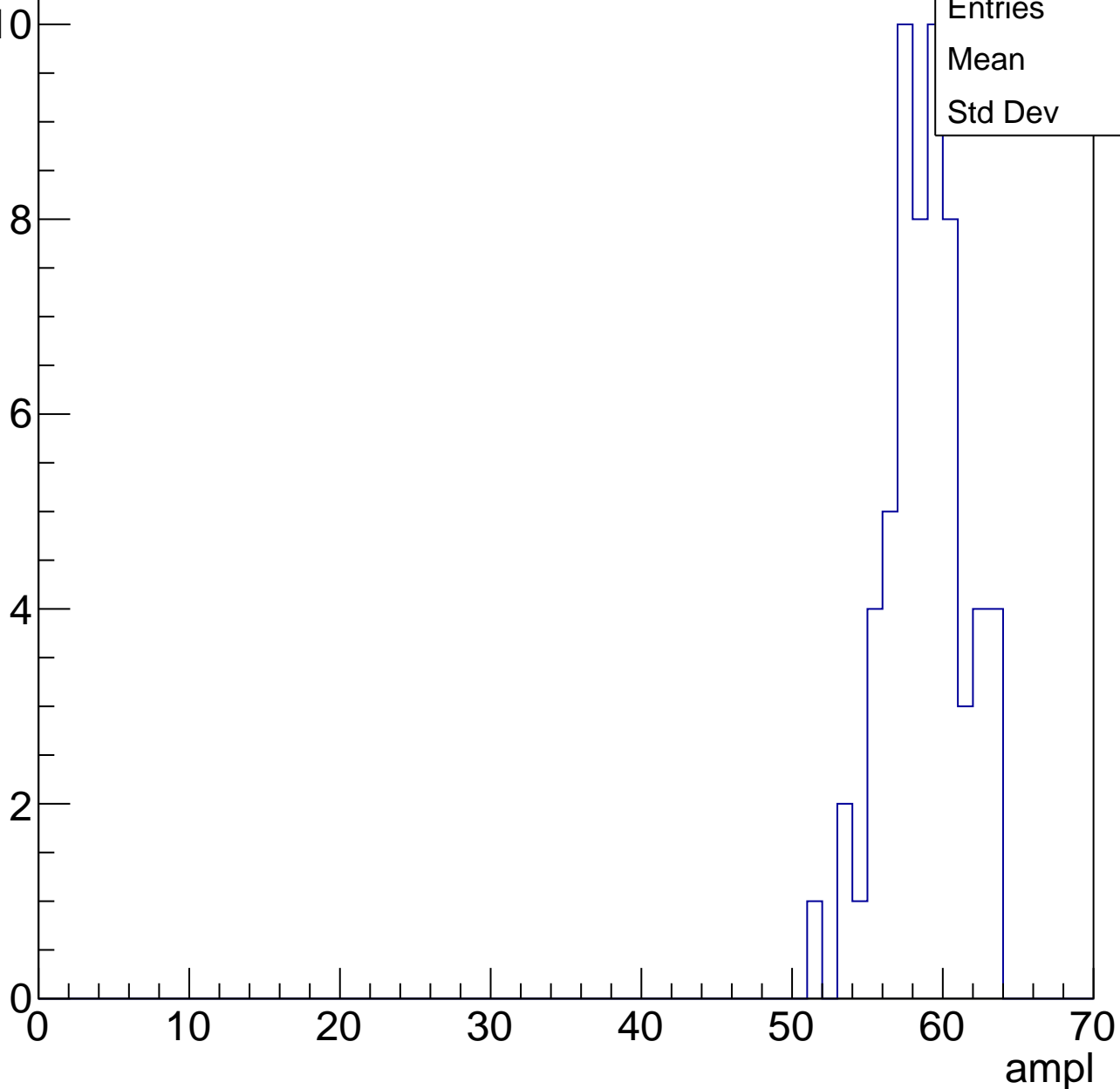


B1L002S, U25-ch84, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	58.3
Std Dev	2.61

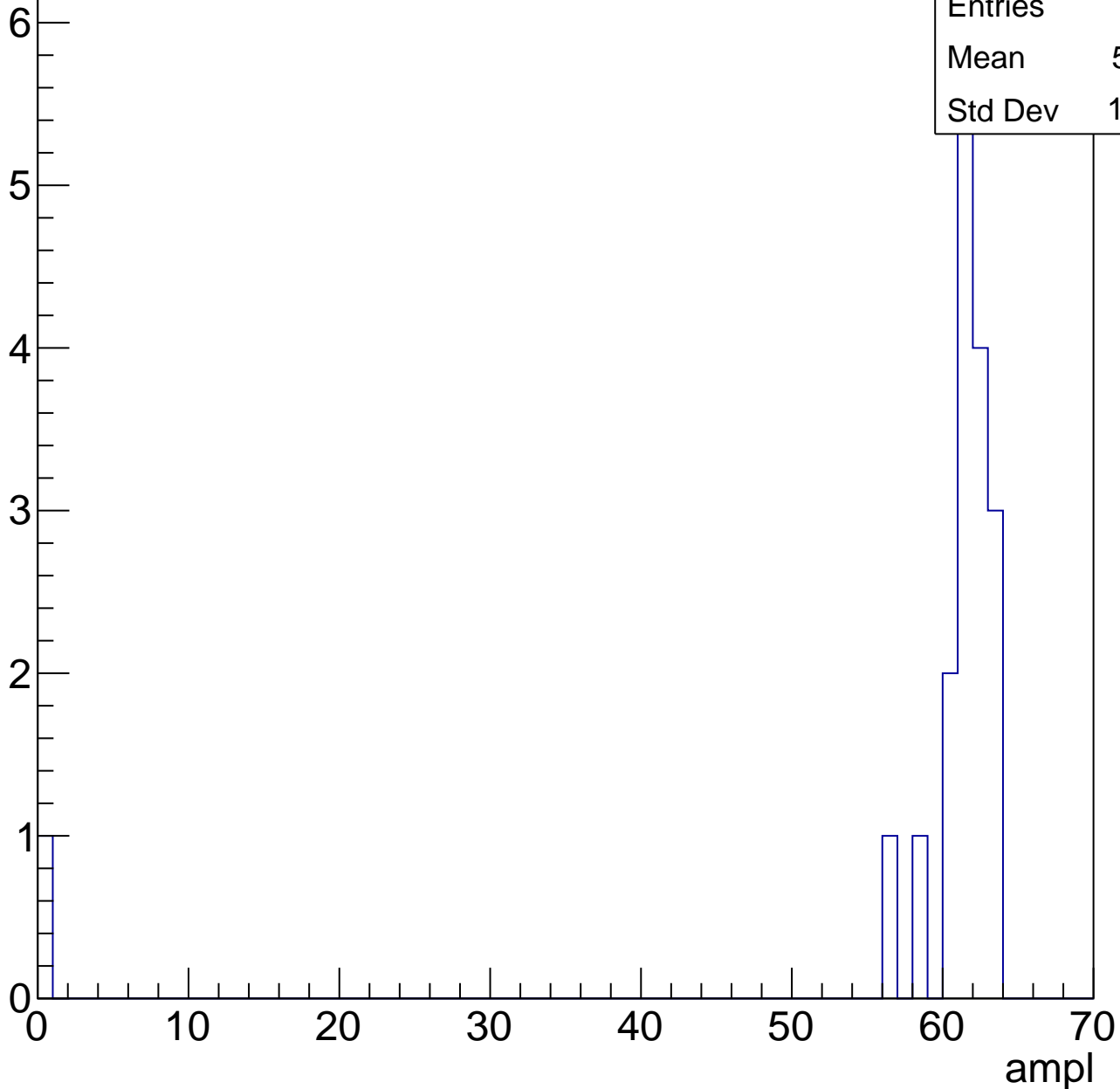


B1L002S, U25-ch84, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

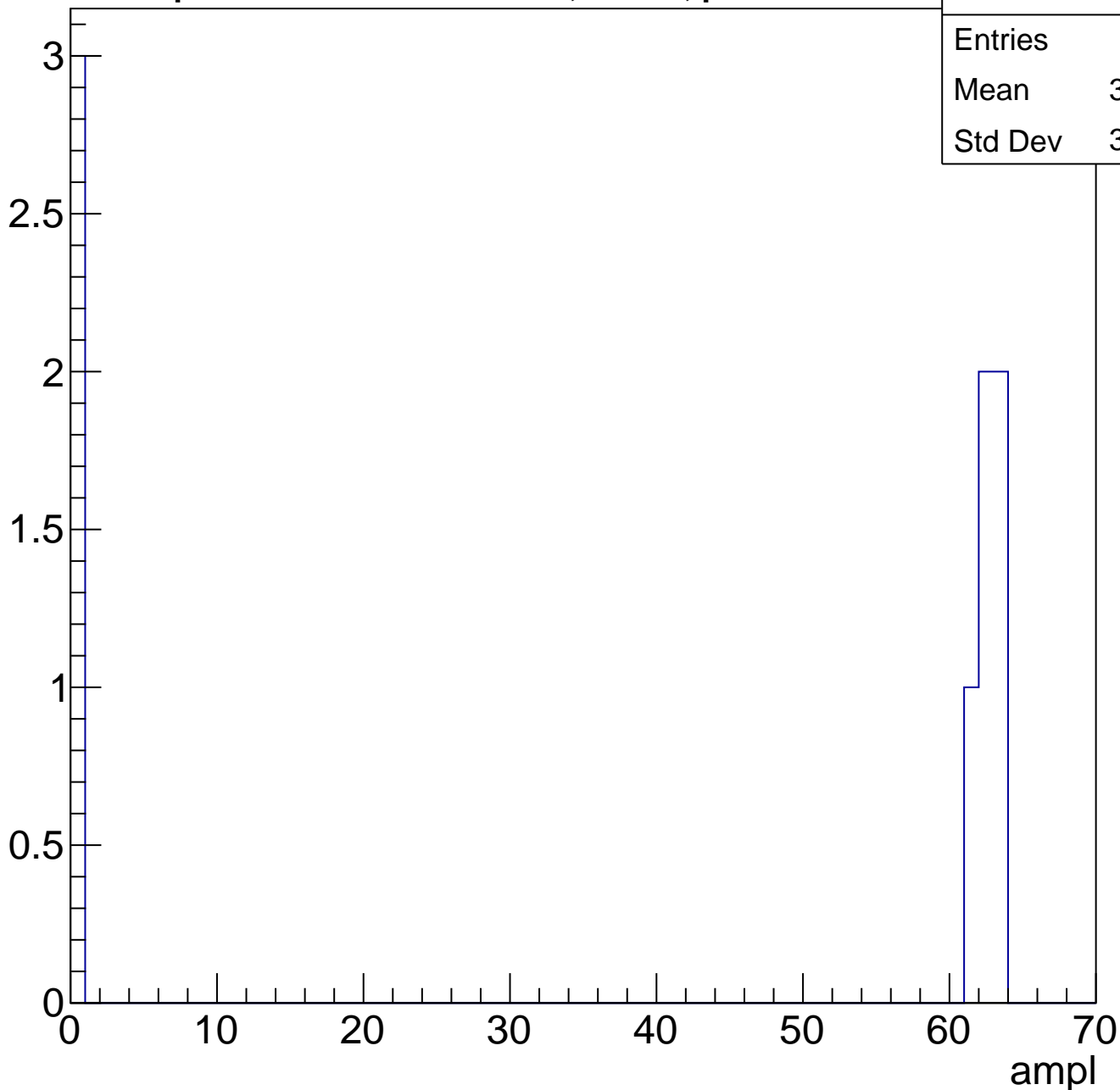
Entries	18
Mean	57.61
Std Dev	14.08



B1L002S, U25-ch84, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	8
Mean	38.88
Std Dev	30.12

B1L002S, U25-ch85, adc0

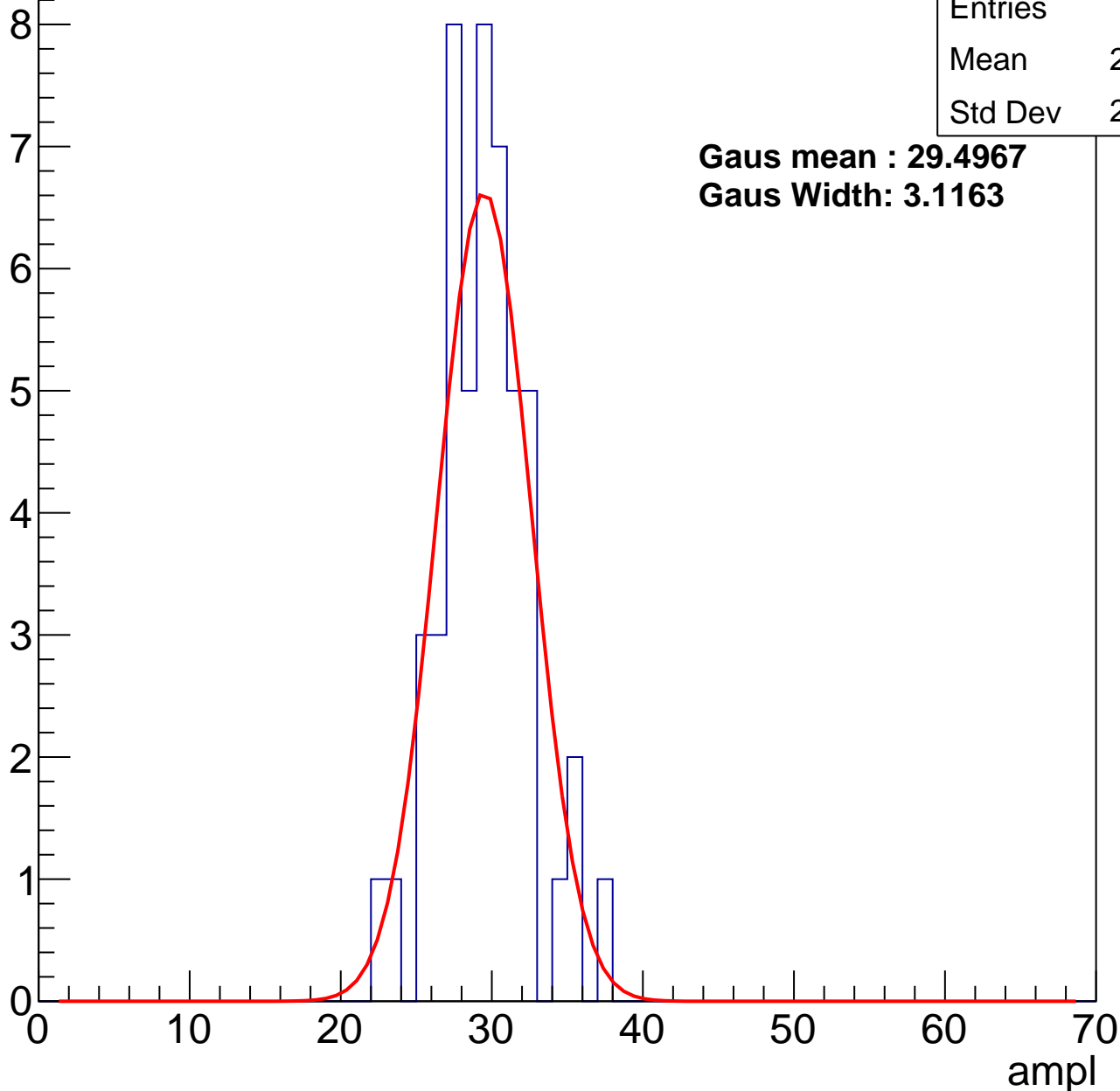
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	29.04
Std Dev	2.932

Gaus mean : 29.4967

Gaus Width: 3.1163



B1L002S, U25-ch85, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	35.24
Std Dev	3.336

Gaus mean : 35.6741

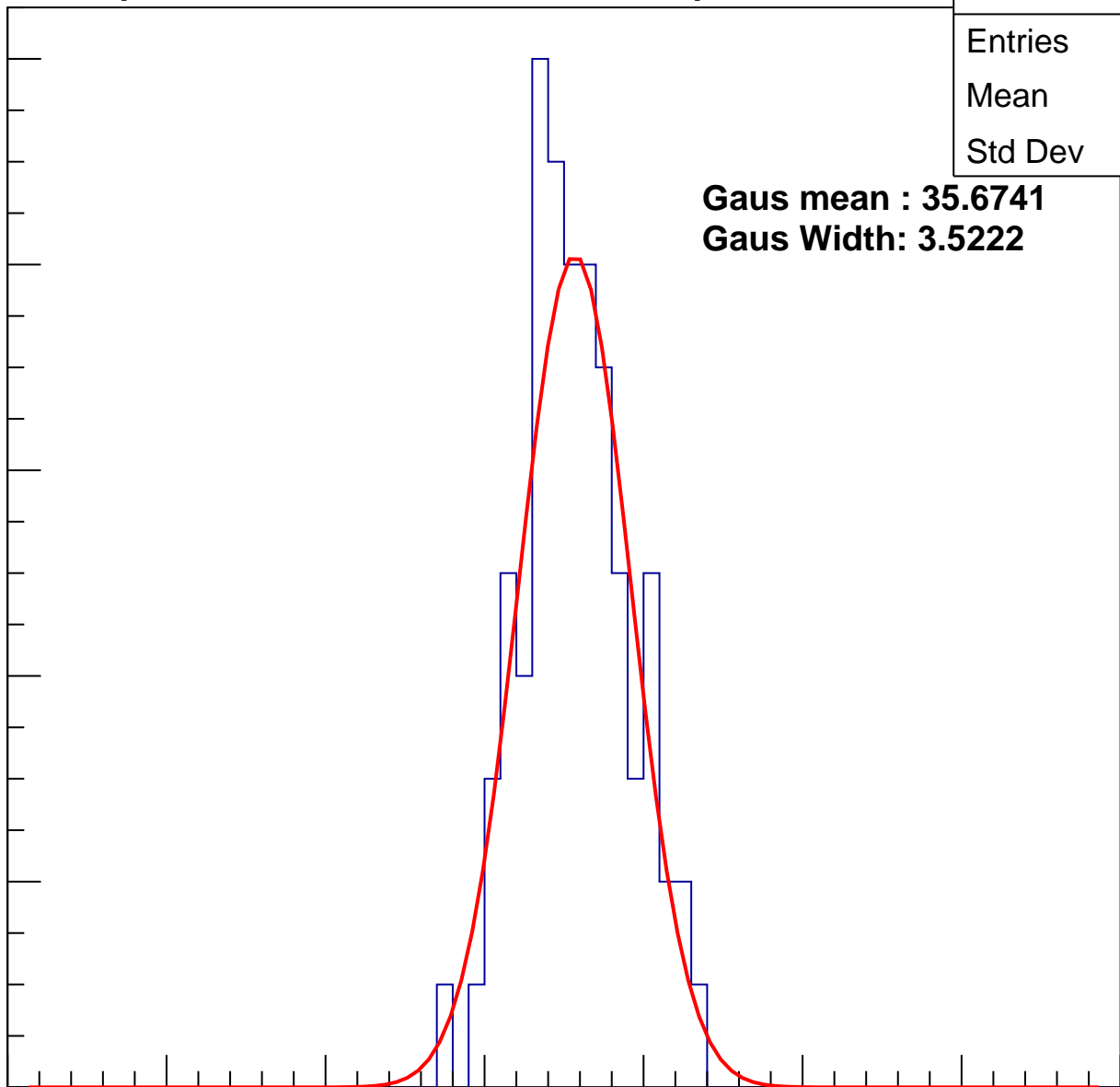
Gaus Width: 3.5222

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch85, adc2

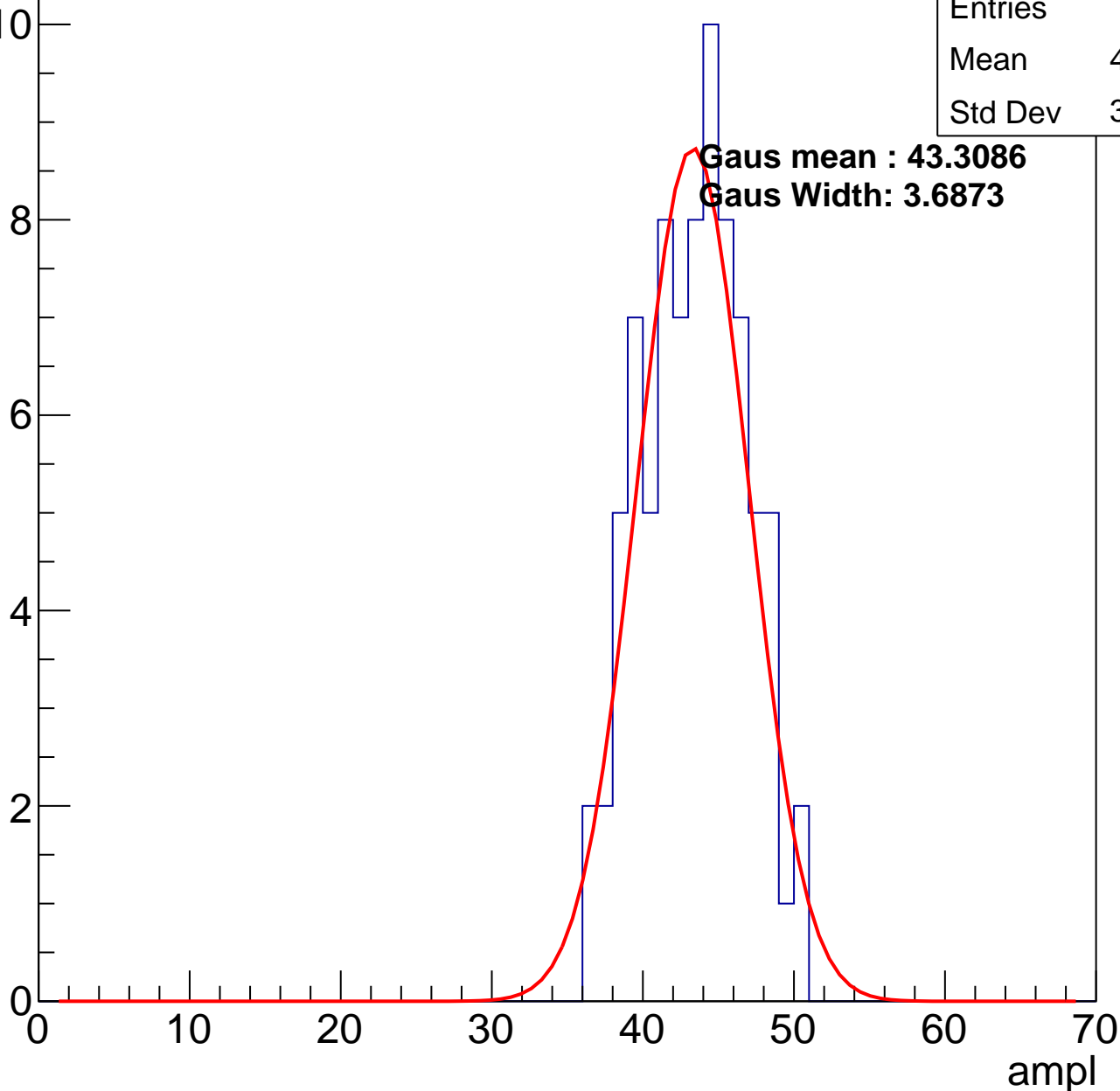
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	82
Mean	42.94
Std Dev	3.376

Gaus mean : 43.3086

Gaus Width: 3.6873

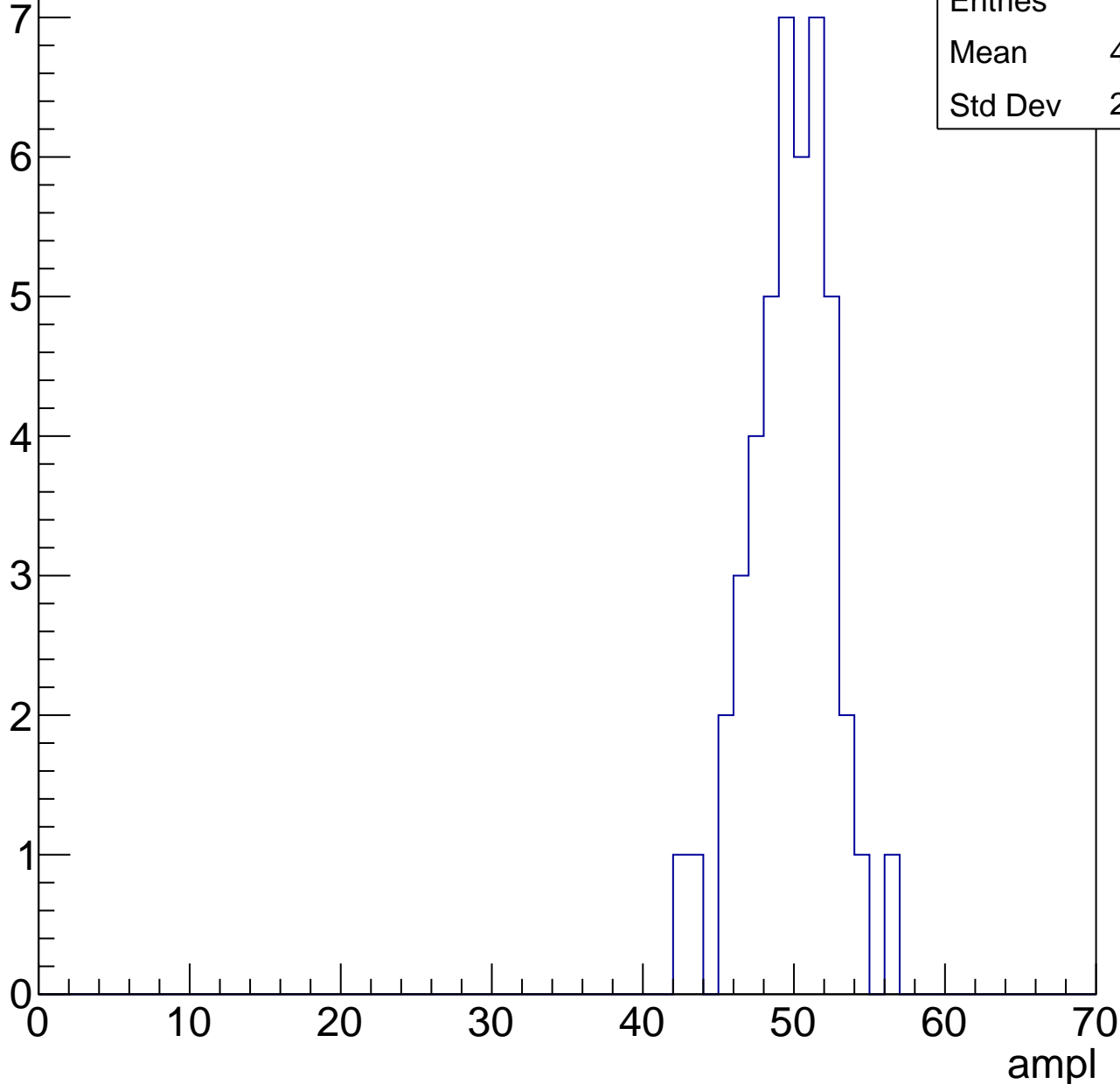


B1L002S, U25-ch85, adc3

calib_packv5_042523_0143.root, FC#10, port B3

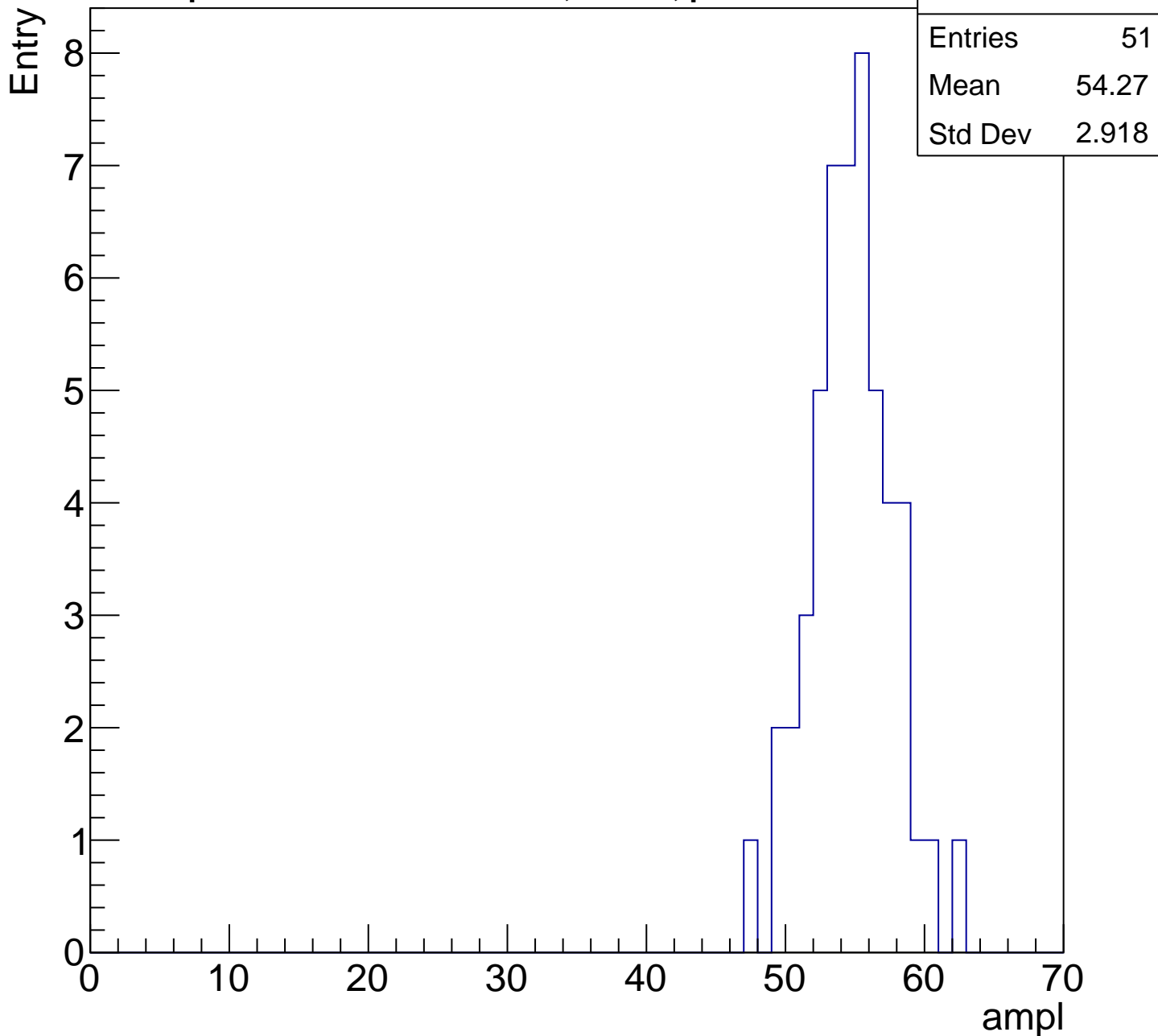
Entry

Entries	45
Mean	49.27
Std Dev	2.776



B1L002S, U25-ch85, adc4

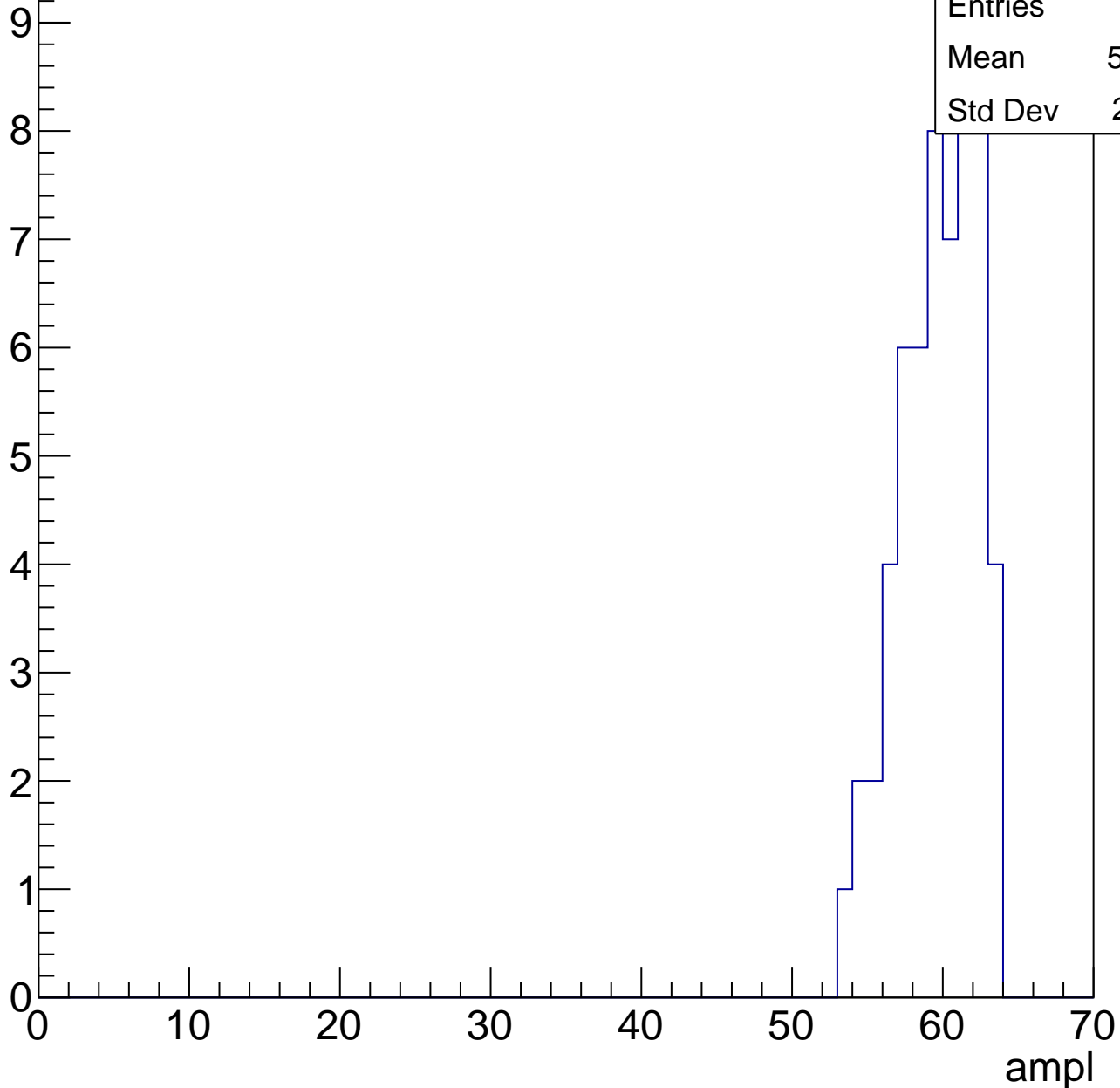
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U25-ch85, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

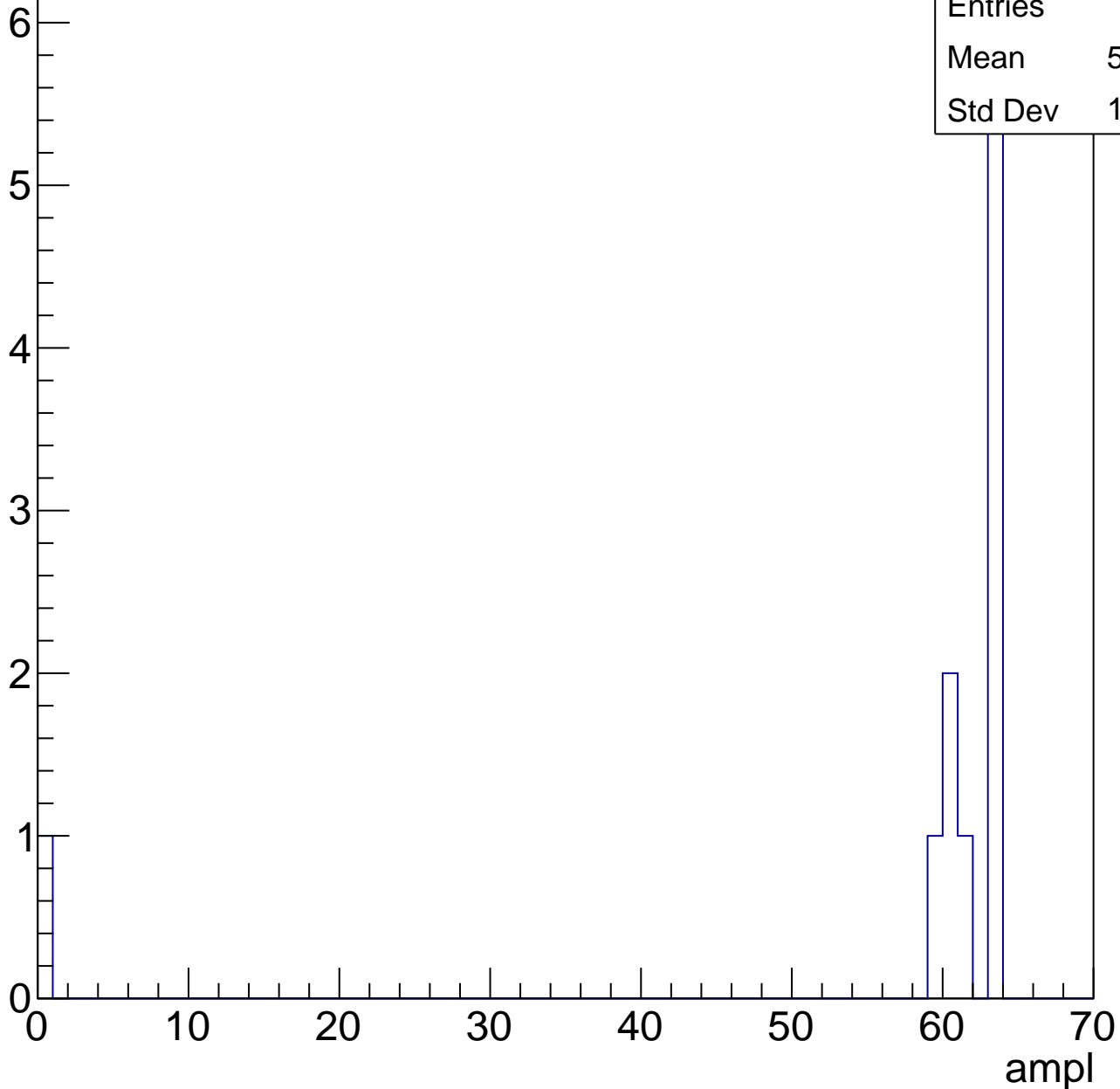


B1L002S, U25-ch85, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	11
Mean	56.18
Std Dev	17.83



B1L002S, U25-ch85, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L002S, U25-ch86, adc0

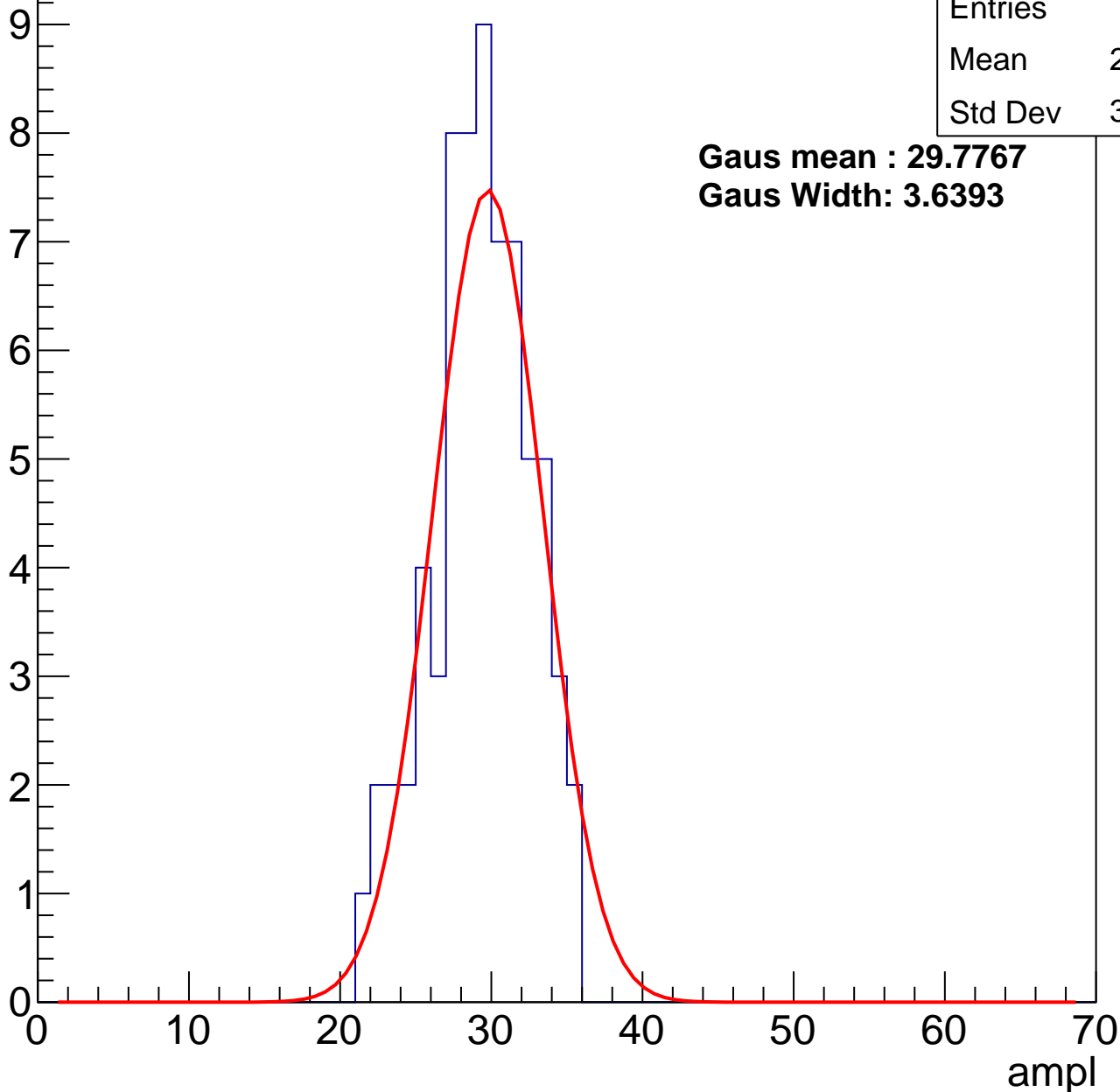
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	28.85
Std Dev	3.255

Gaus mean : 29.7767

Gaus Width: 3.6393



B1L002S, U25-ch86, adc1

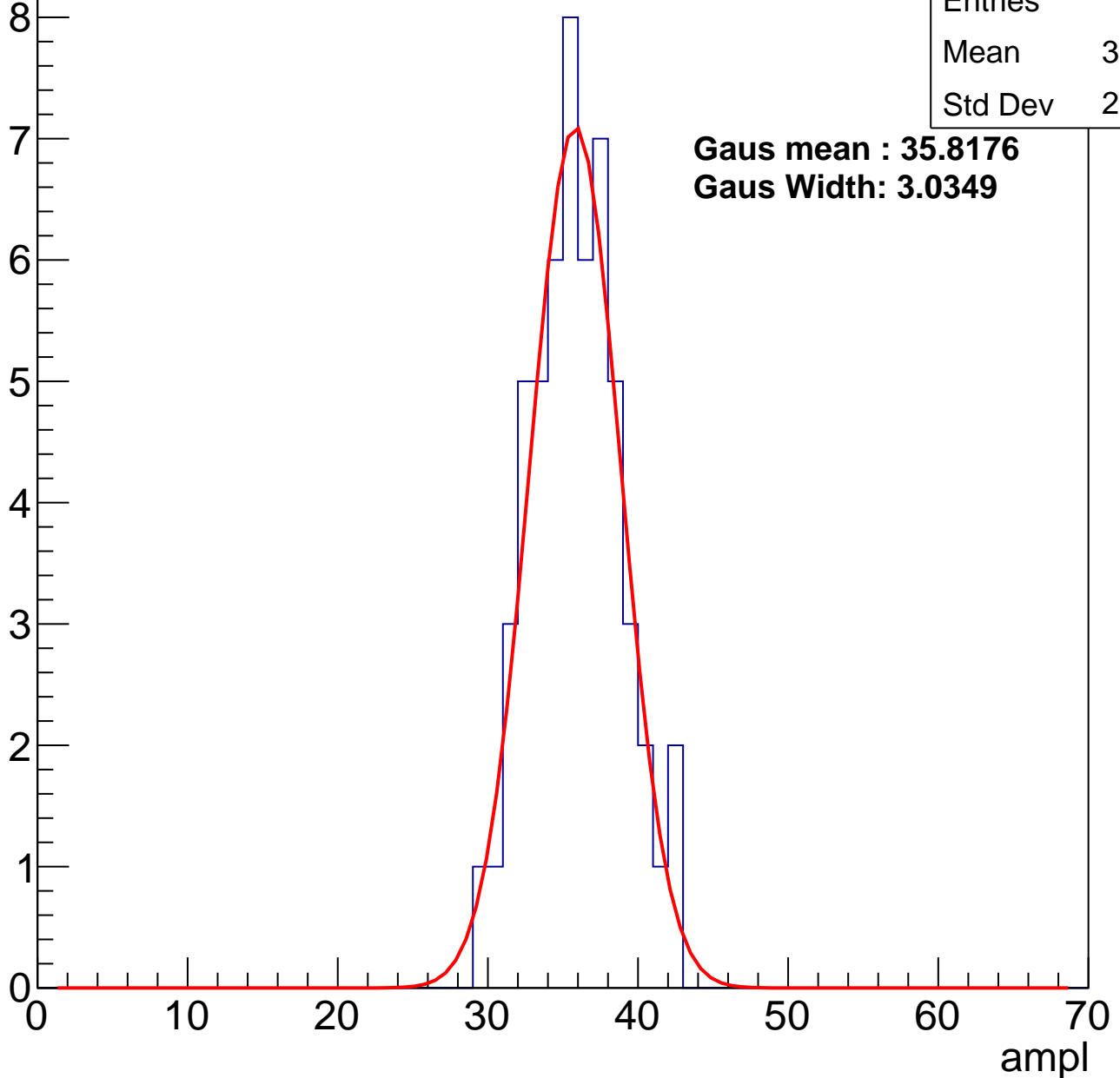
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	35.42
Std Dev	2.958

Gaus mean : 35.8176

Gaus Width: 3.0349



B1L002S, U25-ch86, adc2

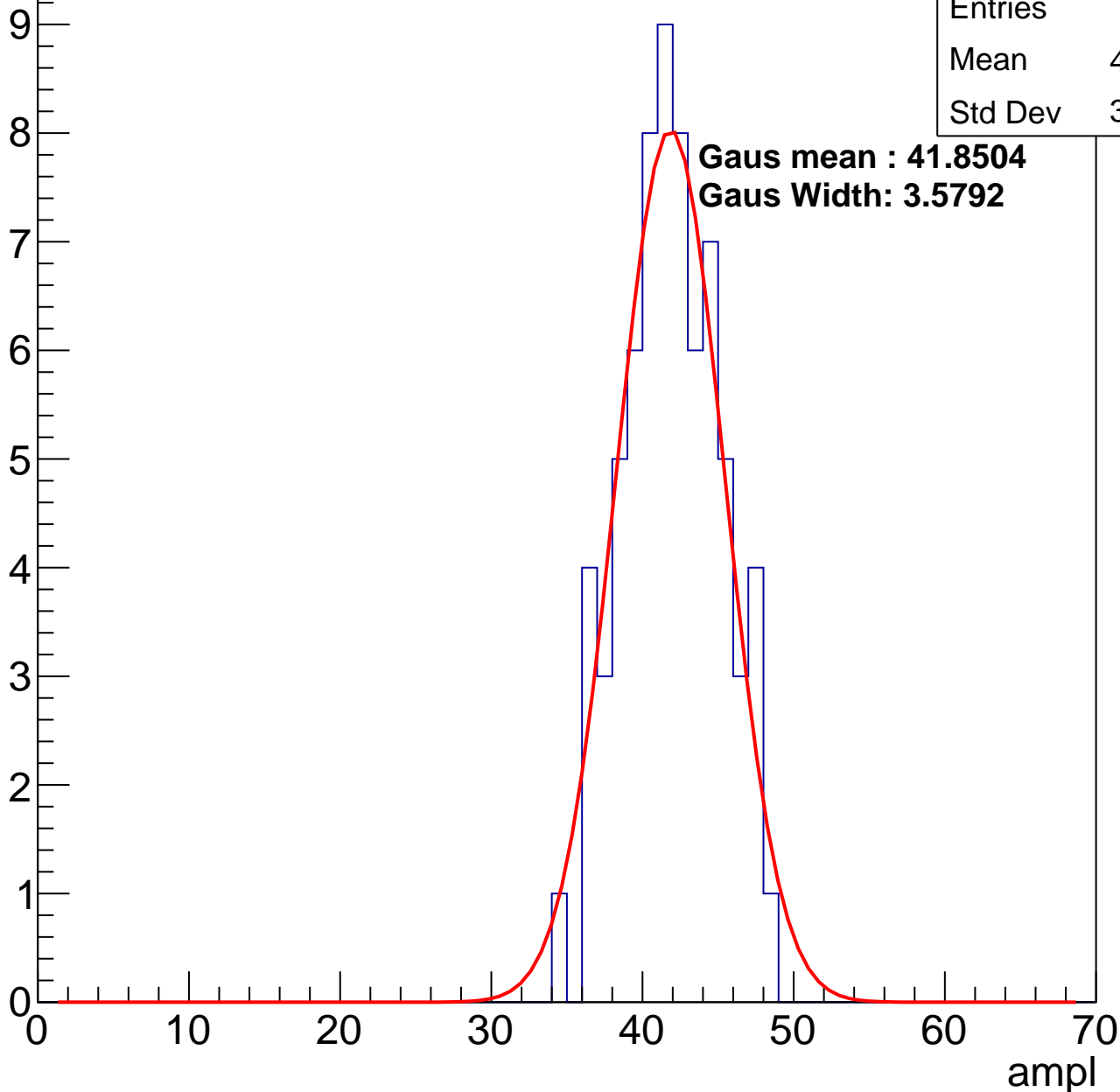
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	41.47
Std Dev	3.166

Gaus mean : 41.8504

Gaus Width: 3.5792



B1L002S, U25-ch86, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	48.28
Std Dev	3.344

Entry

10

8

6

4

2

0

0

10

20

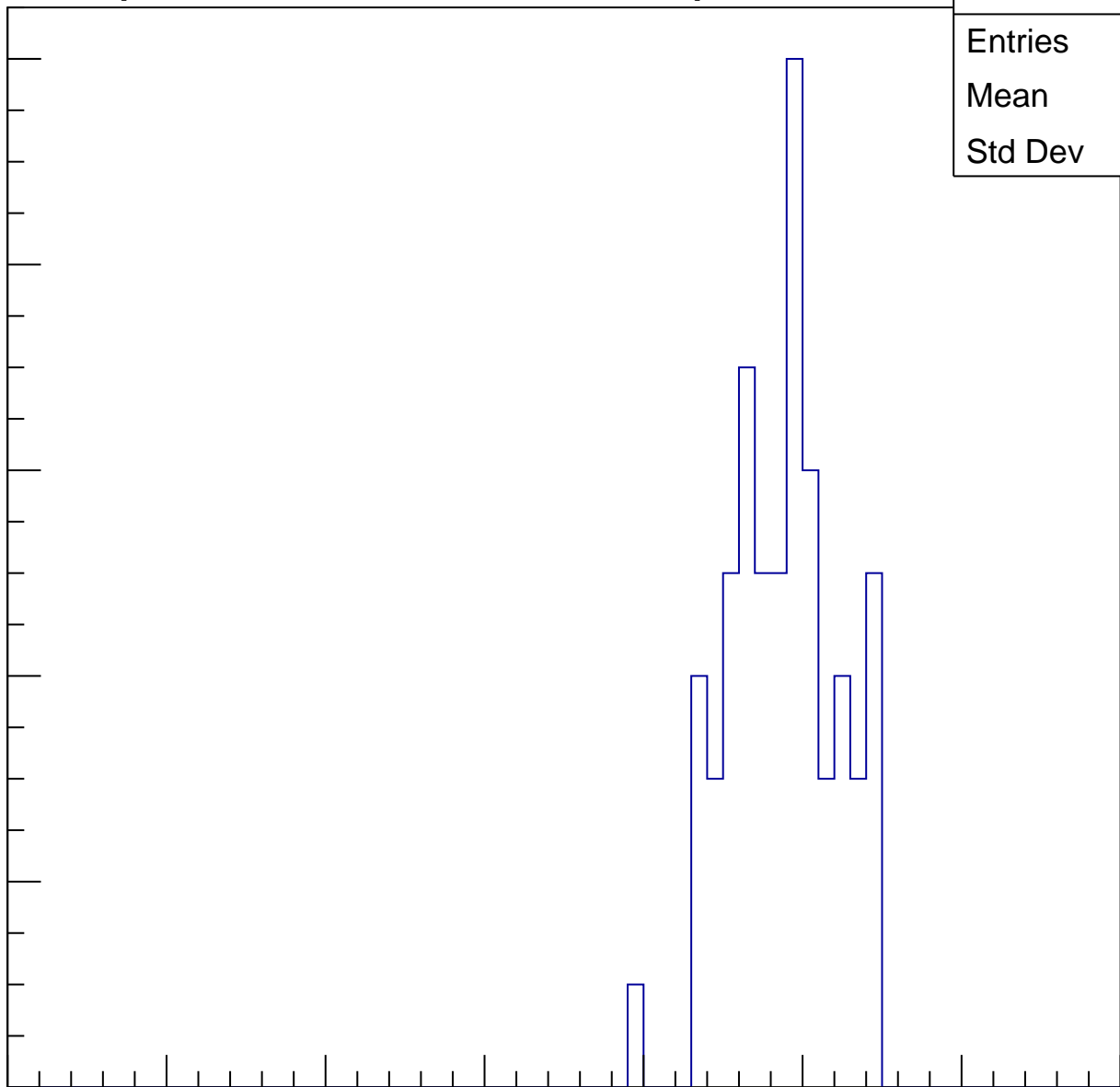
30

40

50

60

ampl

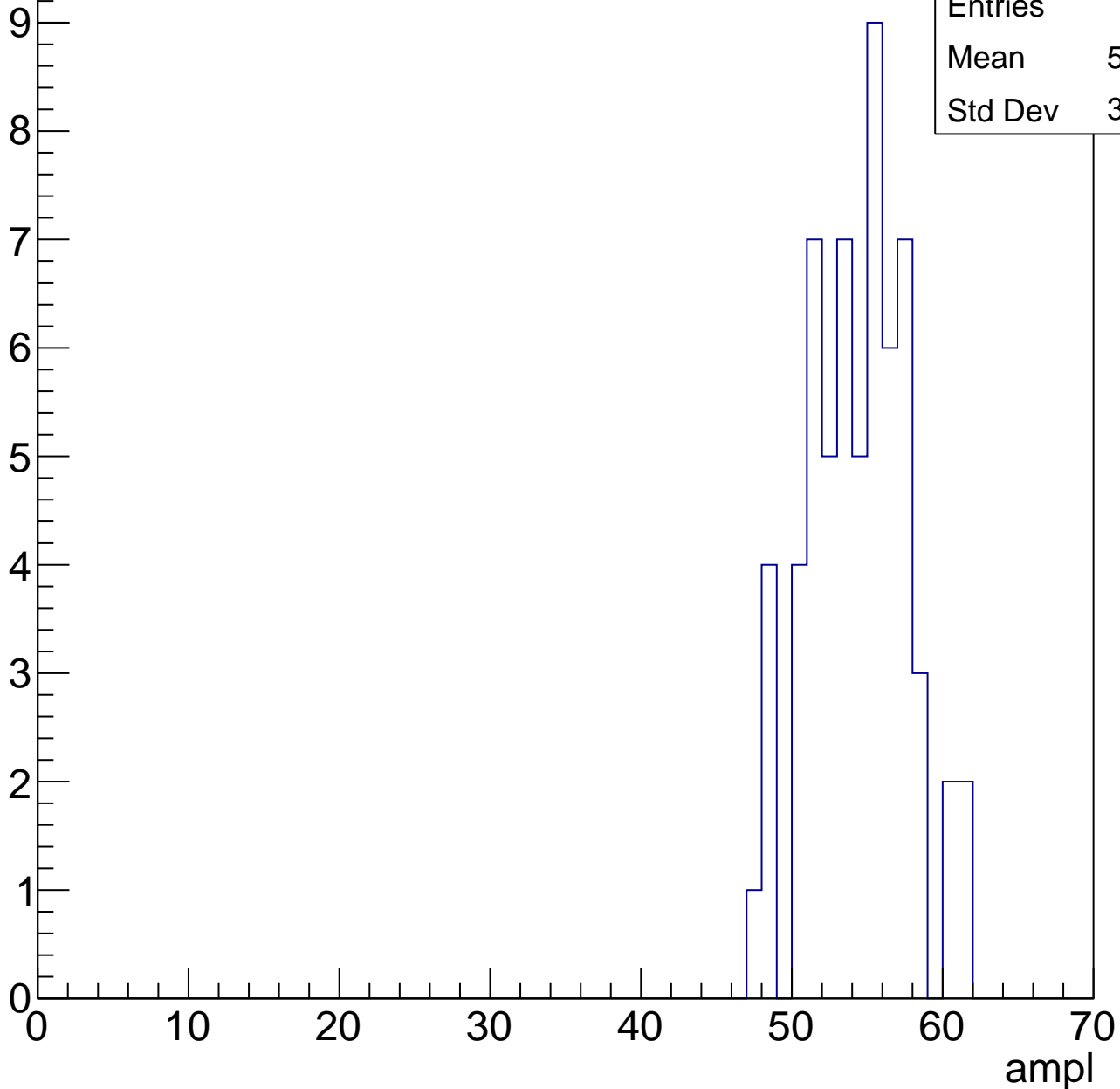


B1L002S, U25-ch86, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	53.92
Std Dev	3.264

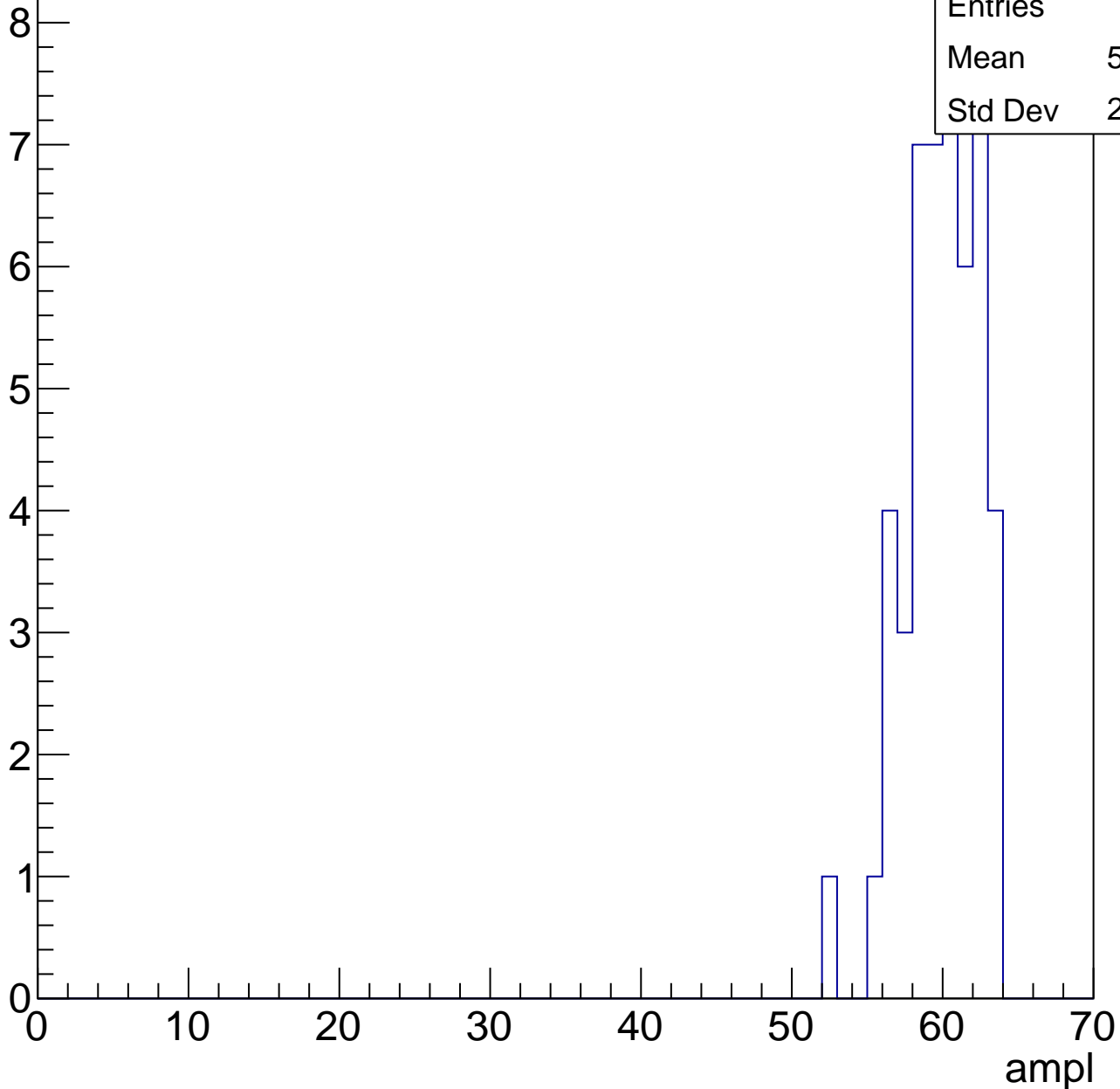


B1L002S, U25-ch86, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	59.49
Std Dev	2.374

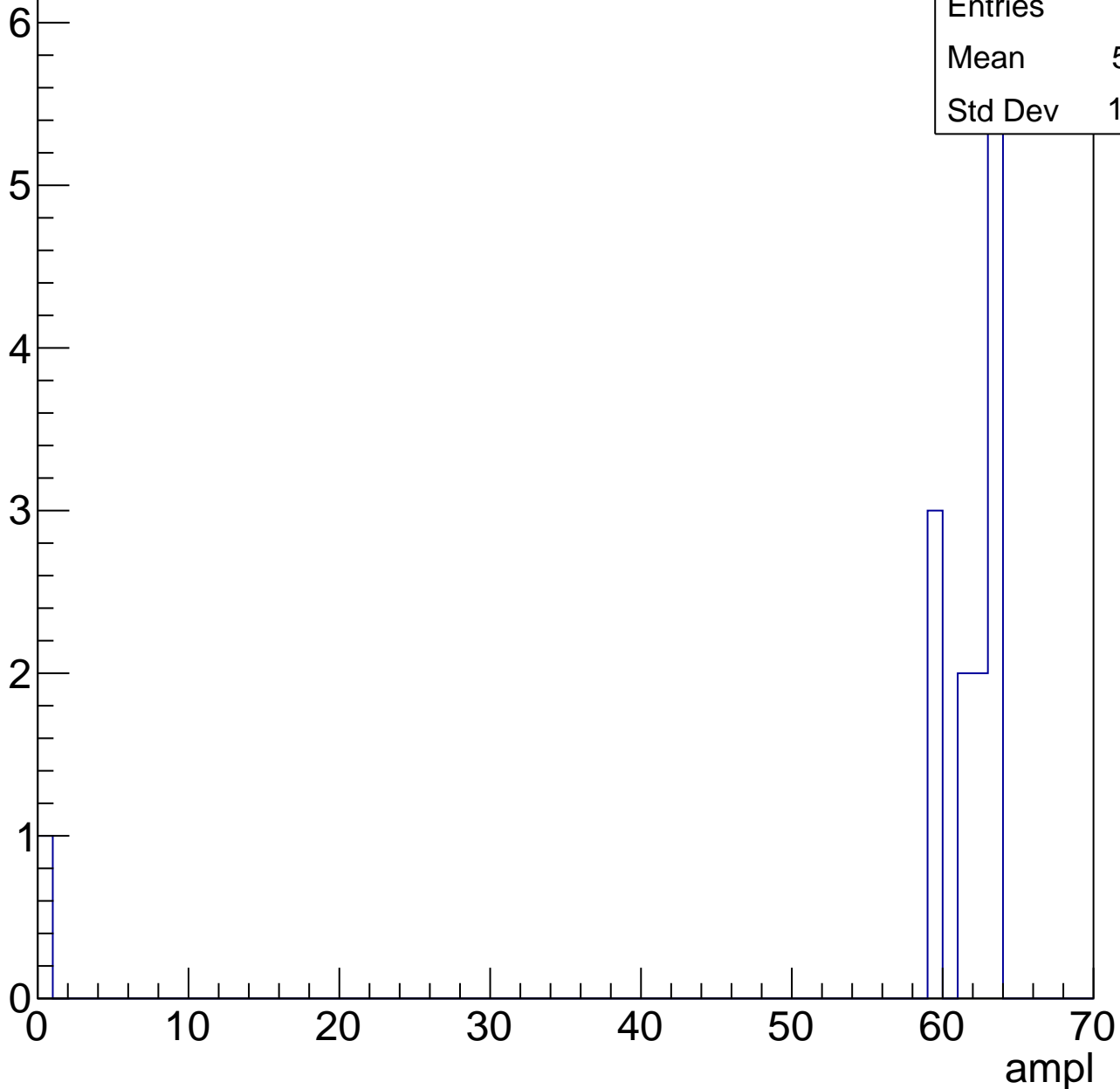


B1L002S, U25-ch86, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	14
Mean	57.21
Std Dev	15.94



B1L002S, U25-ch86, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U25-ch87, adc0

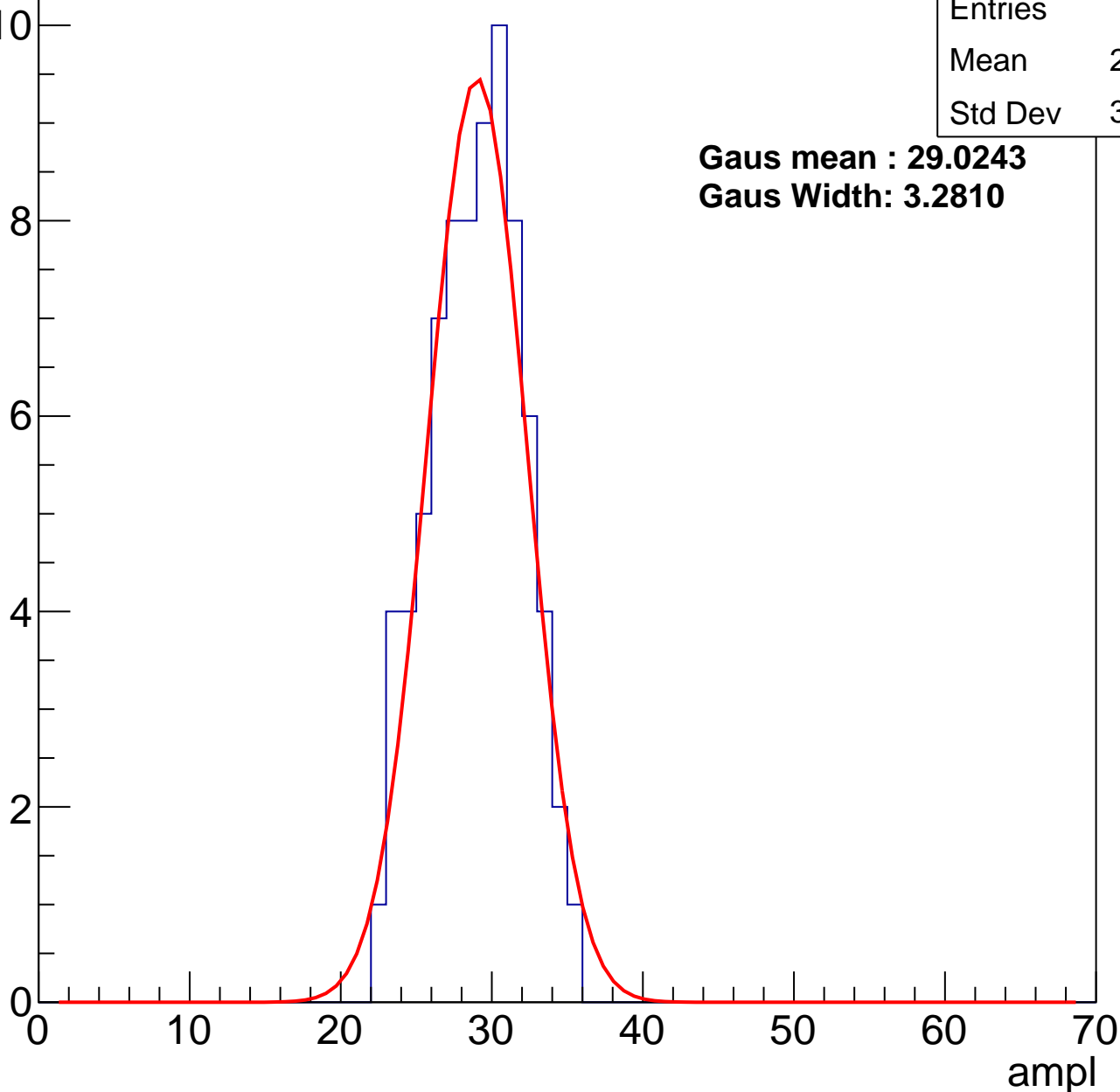
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	28.48
Std Dev	3.018

Gaus mean : 29.0243

Gaus Width: 3.2810



B1L002S, U25-ch87, adc1

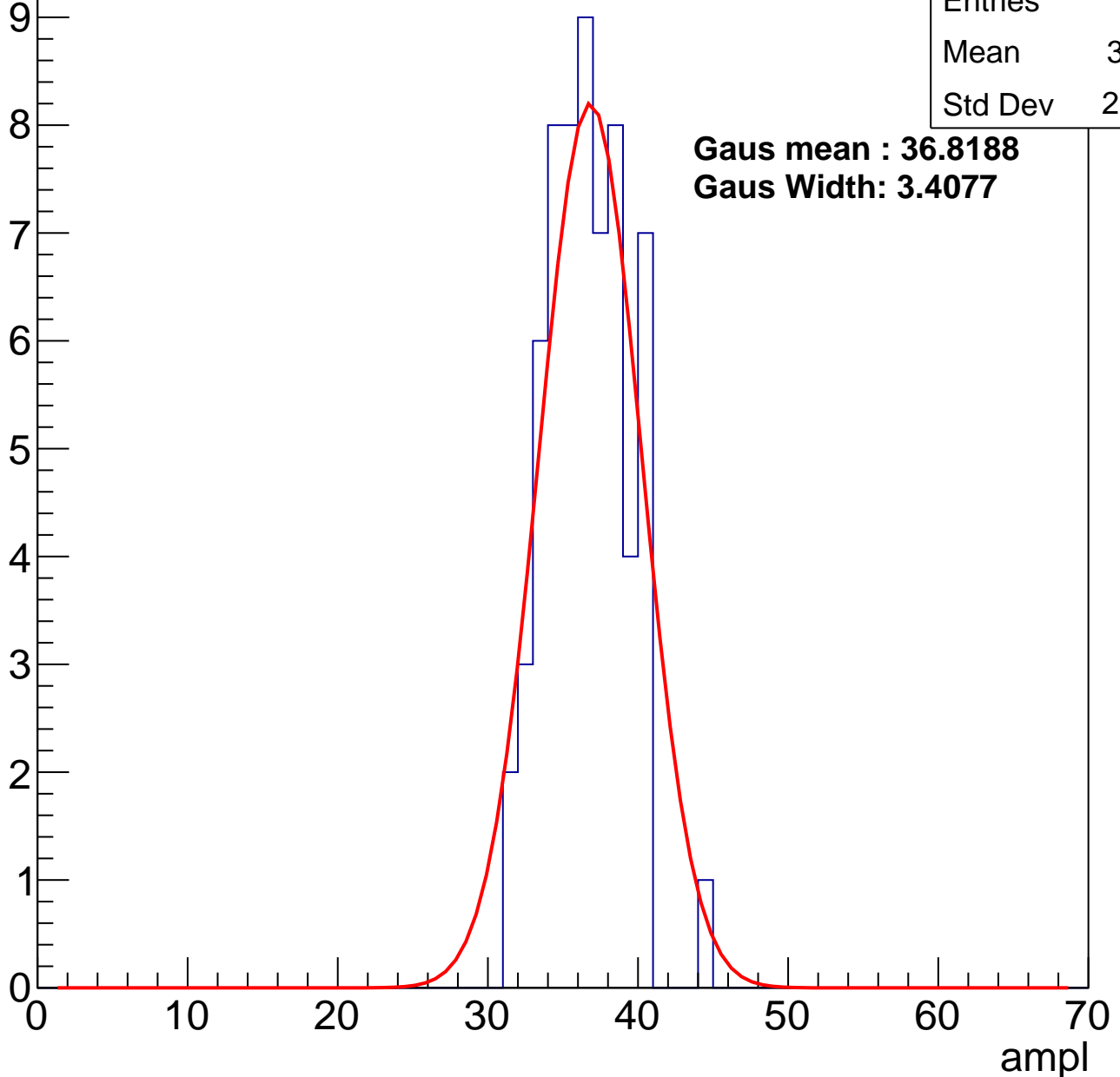
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	36.11
Std Dev	2.649

Gaus mean : 36.8188

Gaus Width: 3.4077



B1L002S, U25-ch87, adc2

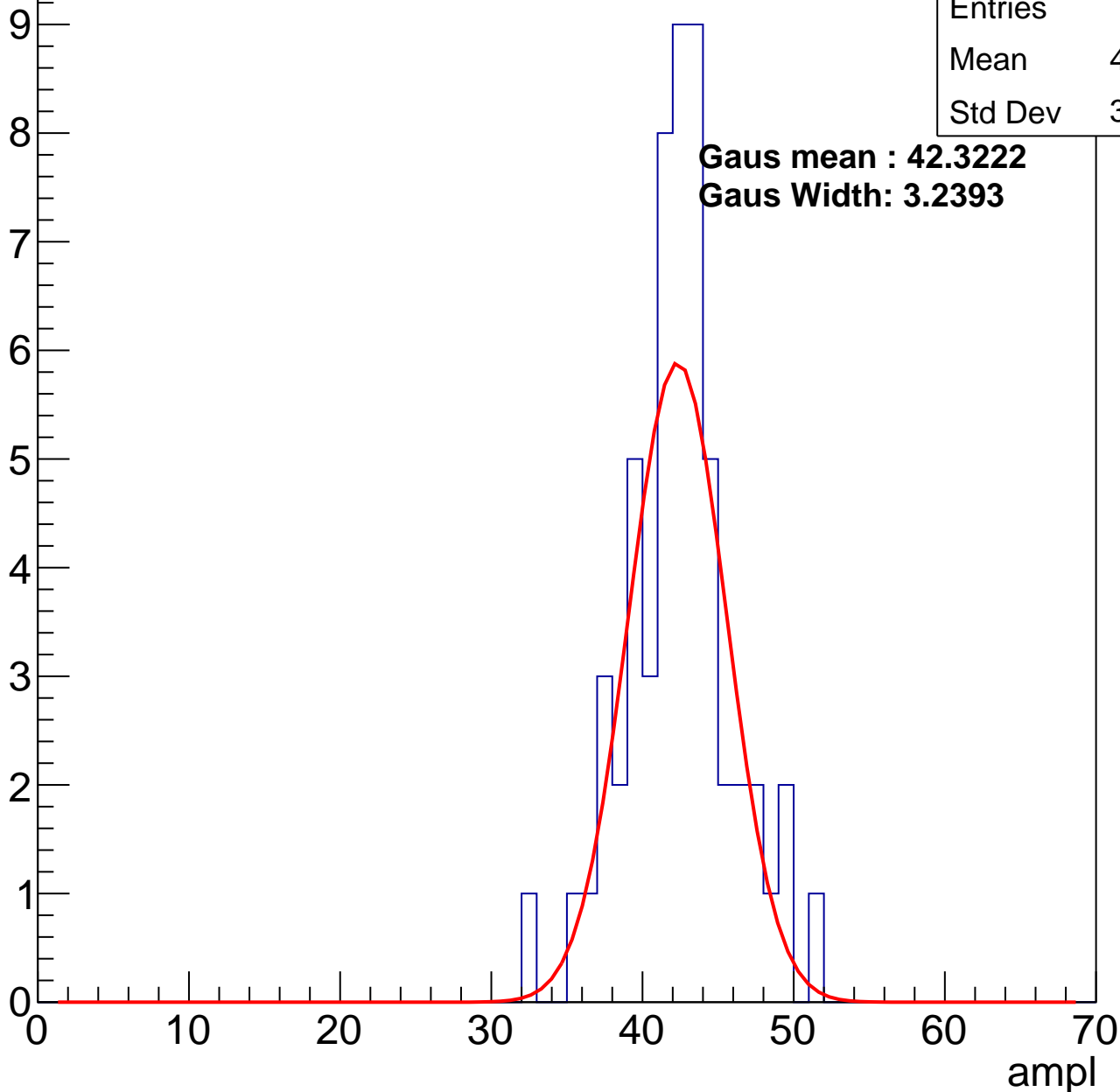
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	41.95
Std Dev	3.506

Gaus mean : 42.3222

Gaus Width: 3.2393

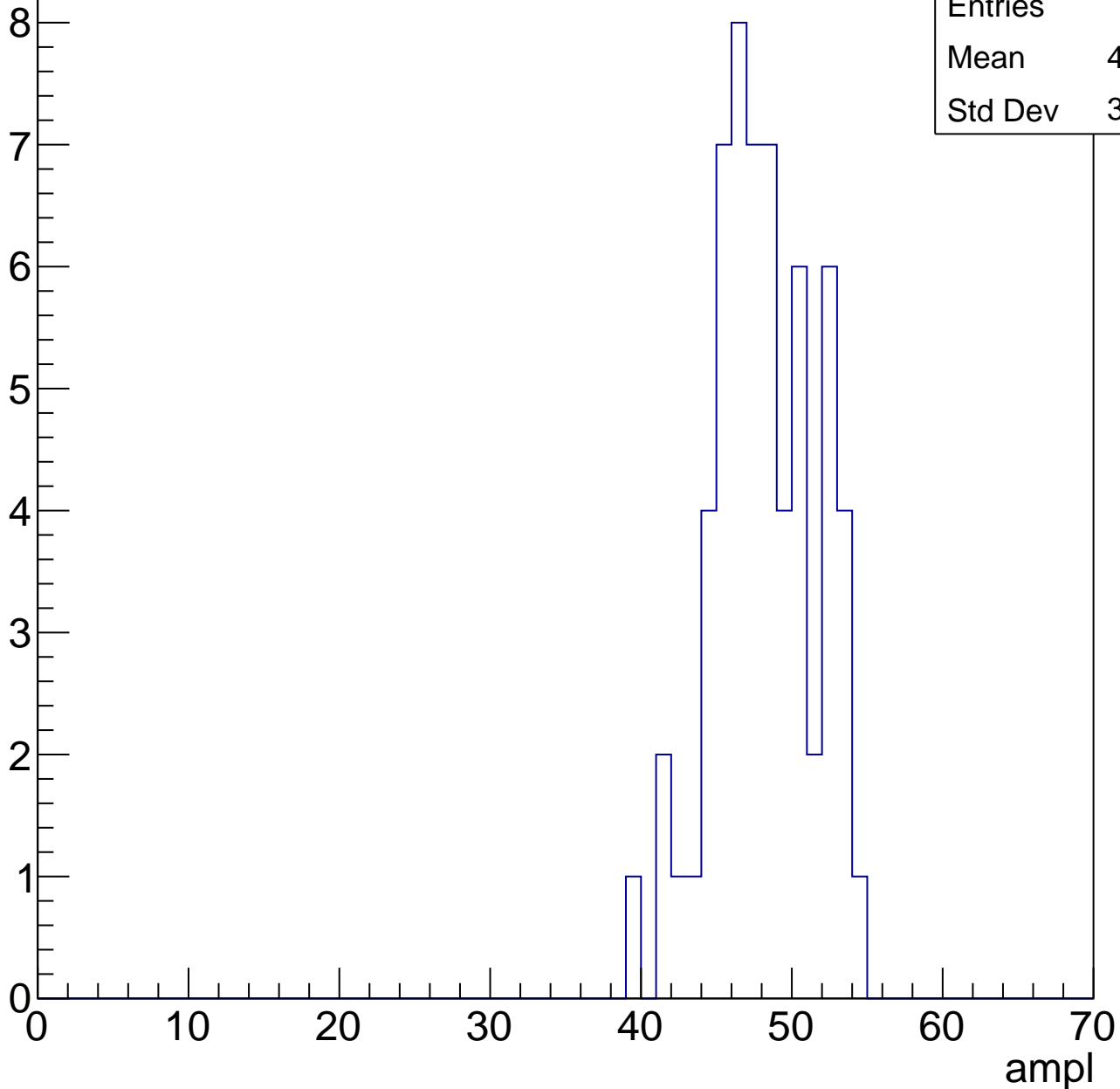


B1L002S, U25-ch87, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	47.64
Std Dev	3.329

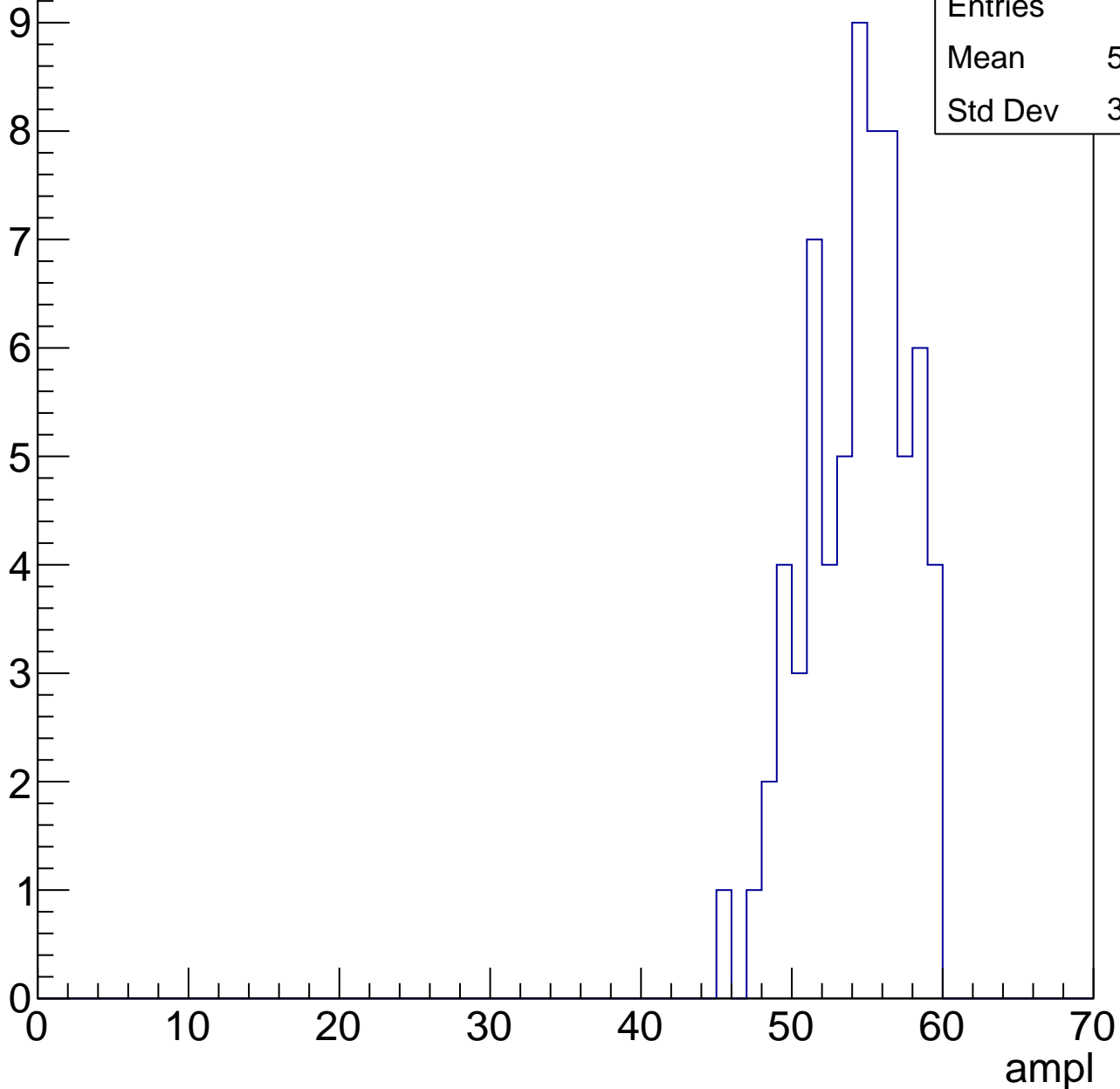


B1L002S, U25-ch87, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	53.84
Std Dev	3.263

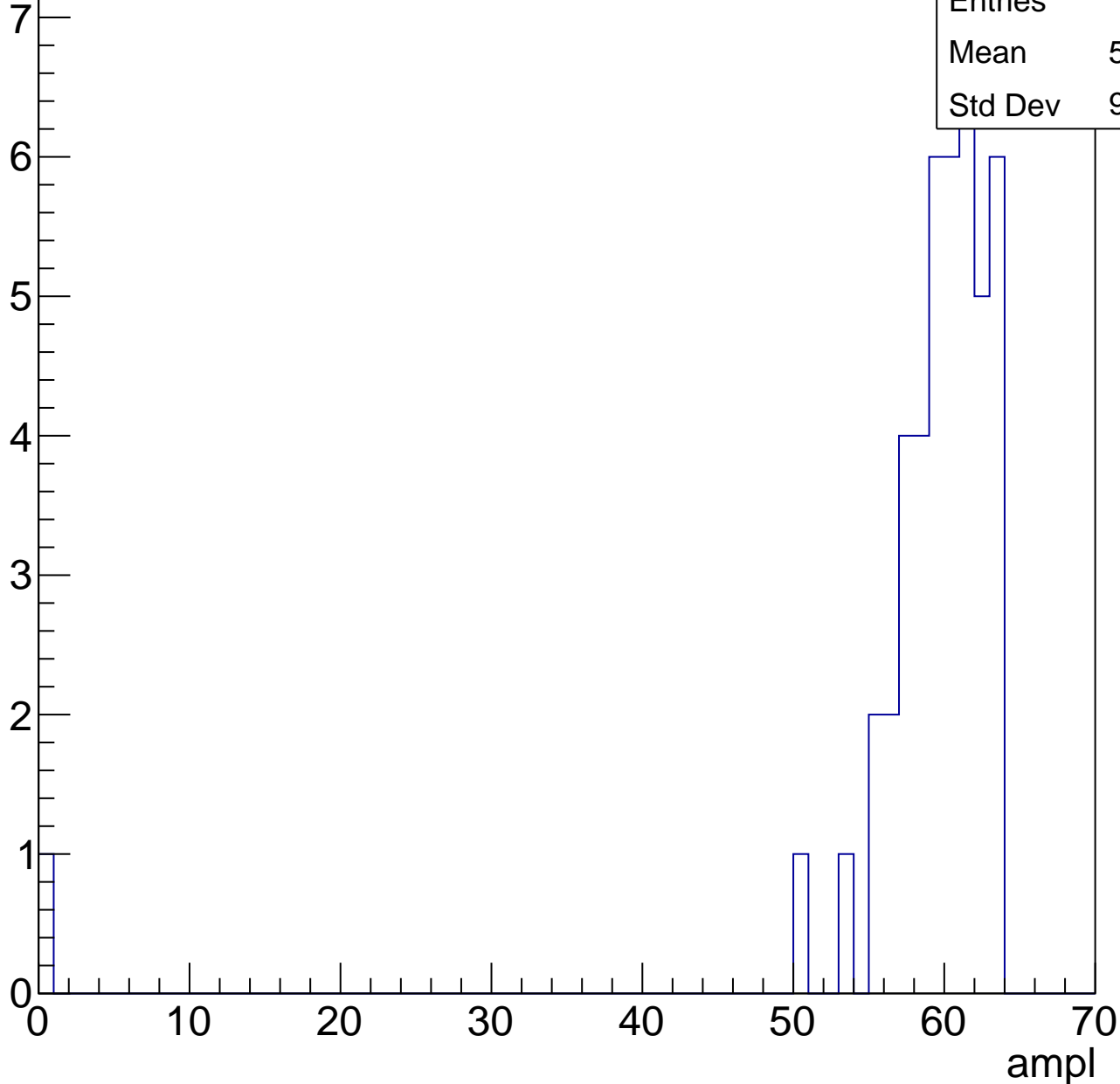


B1L002S, U25-ch87, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	58.09
Std Dev	9.196

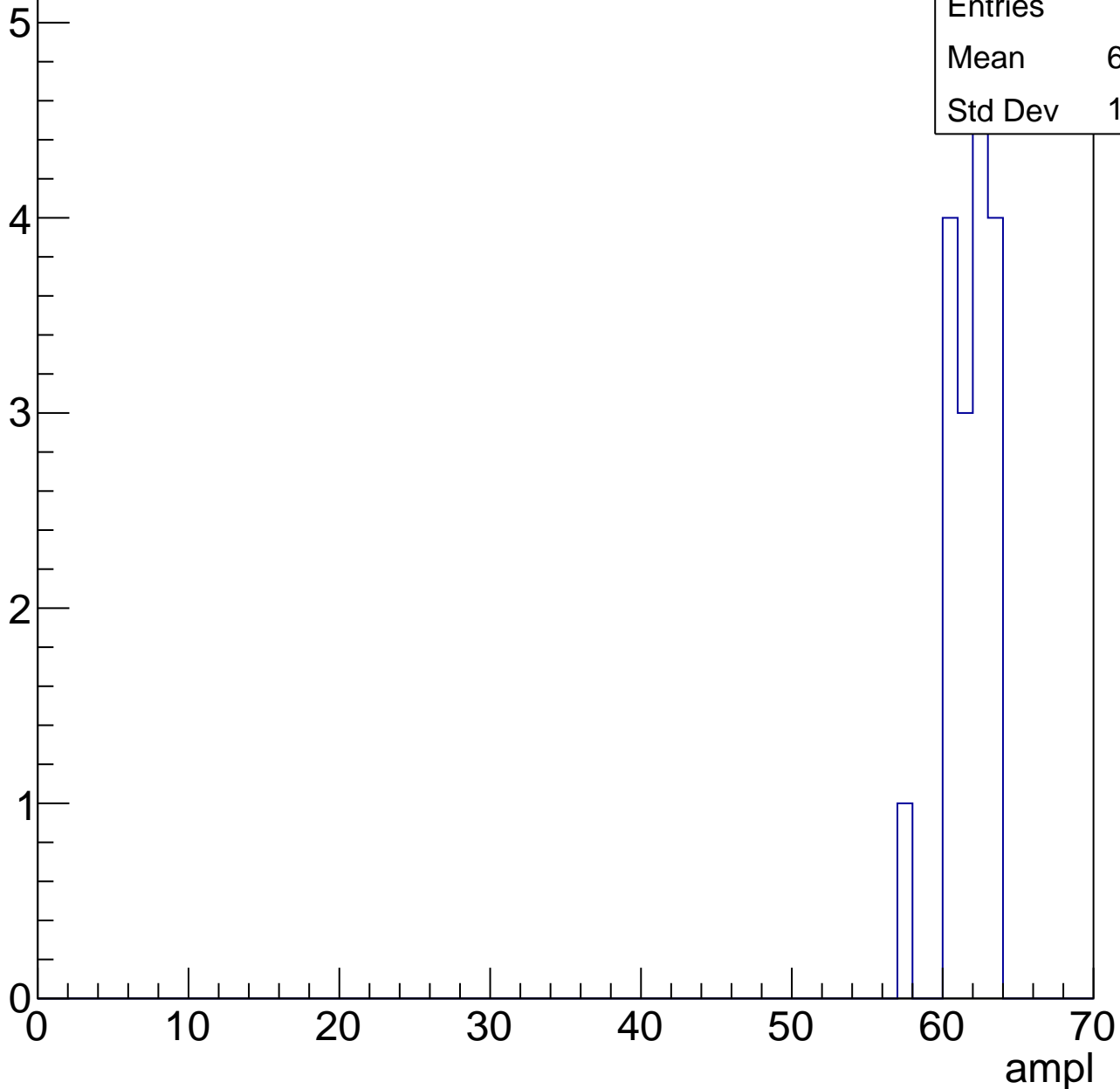


B1L002S, U25-ch87, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

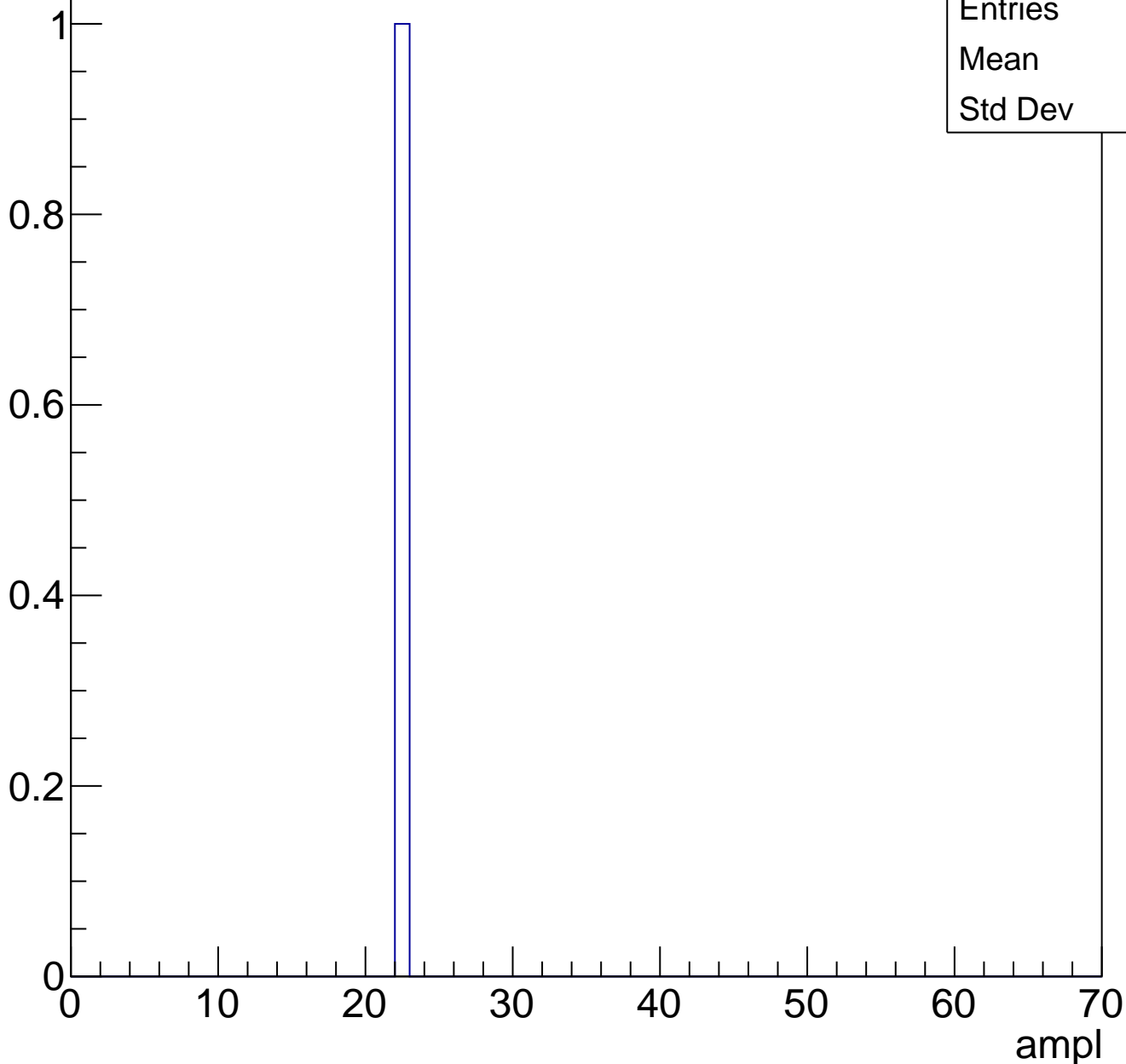
Entries	17
Mean	61.29
Std Dev	1.525



B1L002S, U25-ch87, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	22
Std Dev	0

B1L002S, U25-ch88, adc0

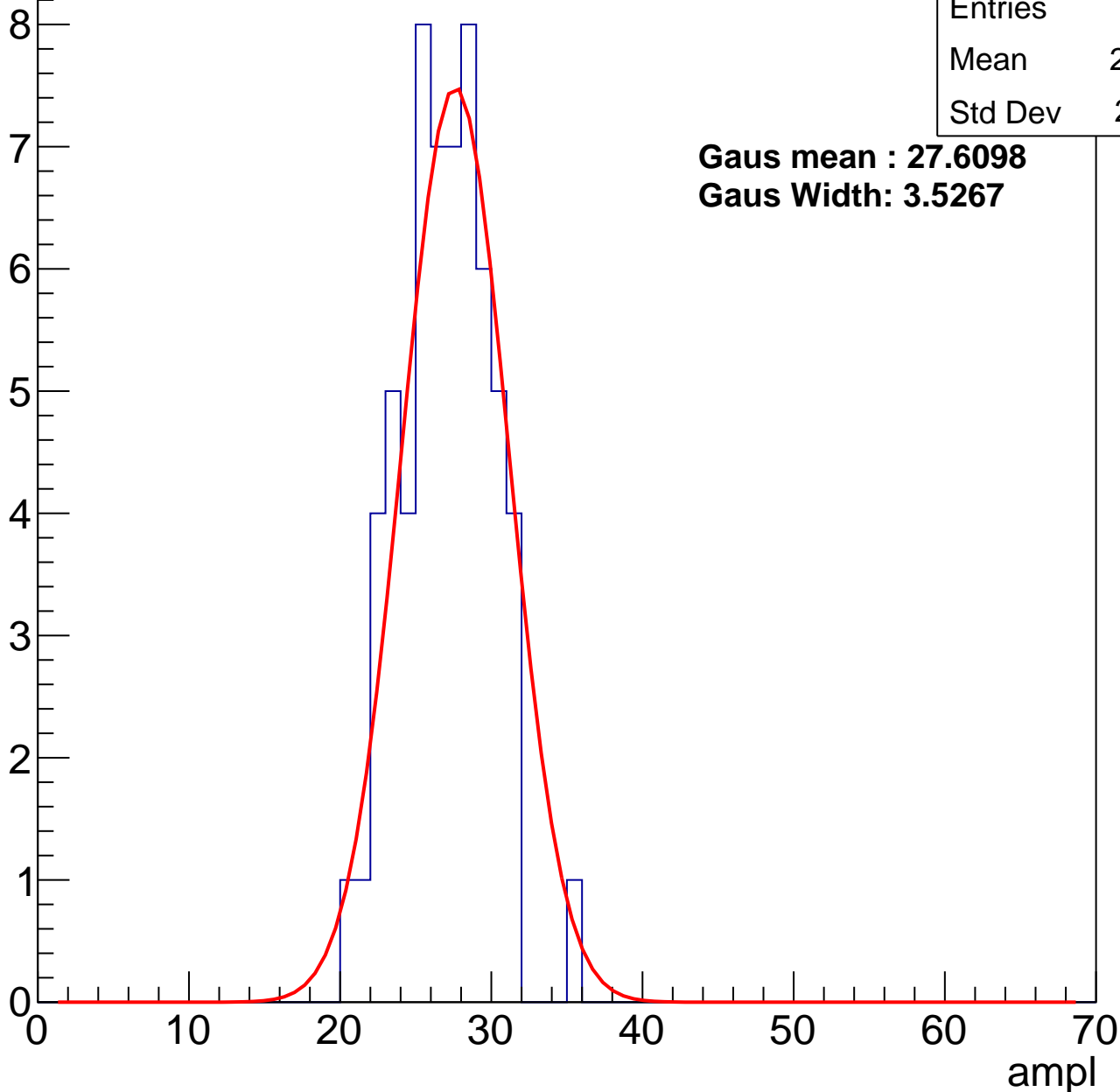
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	26.52
Std Dev	2.951

Gaus mean : 27.6098

Gaus Width: 3.5267



B1L002S, U25-ch88, adc1

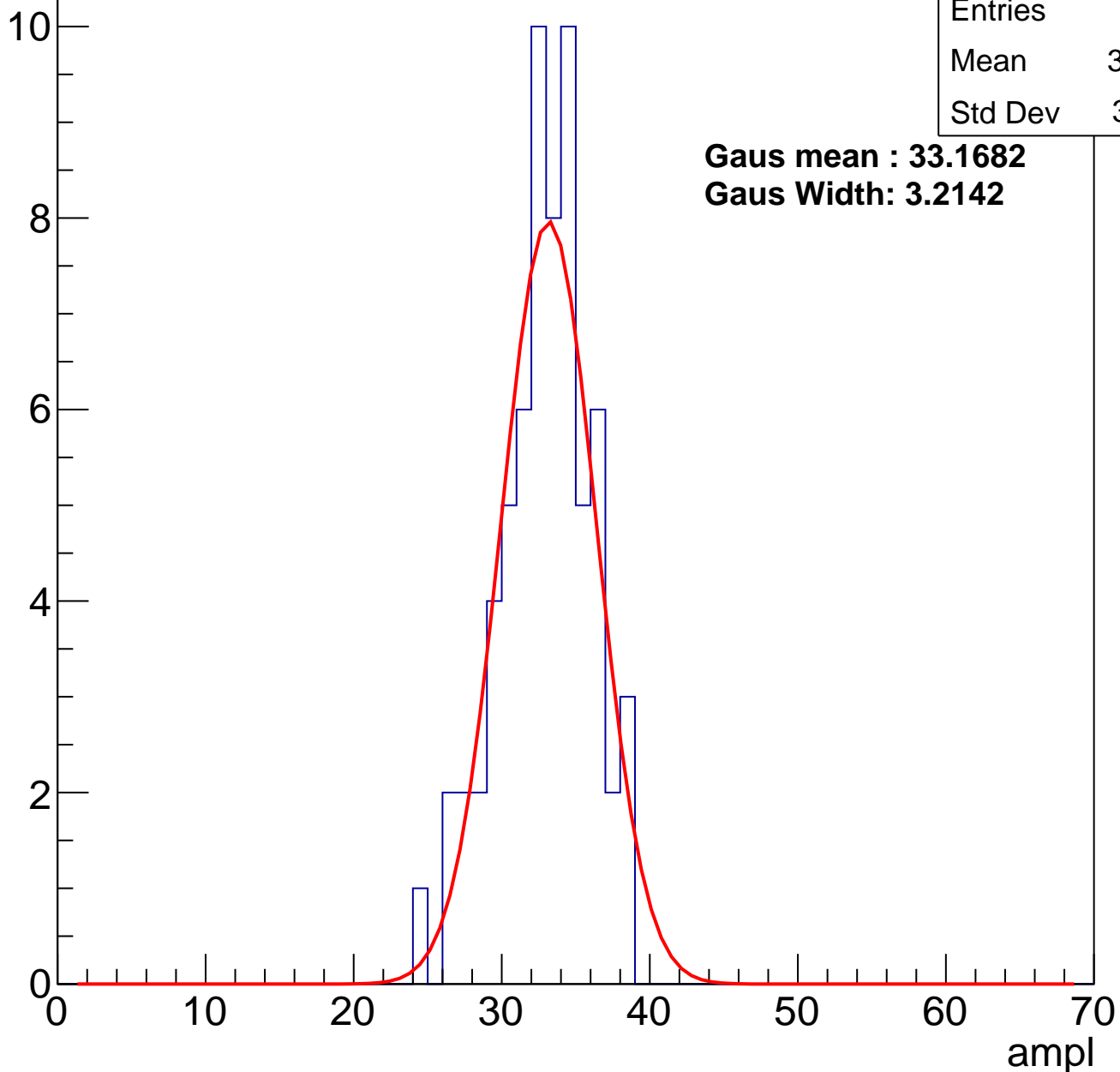
calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	32.44
Std Dev	3.051

Gaus mean : 33.1682

Gaus Width: 3.2142

Entry



B1L002S, U25-ch88, adc2

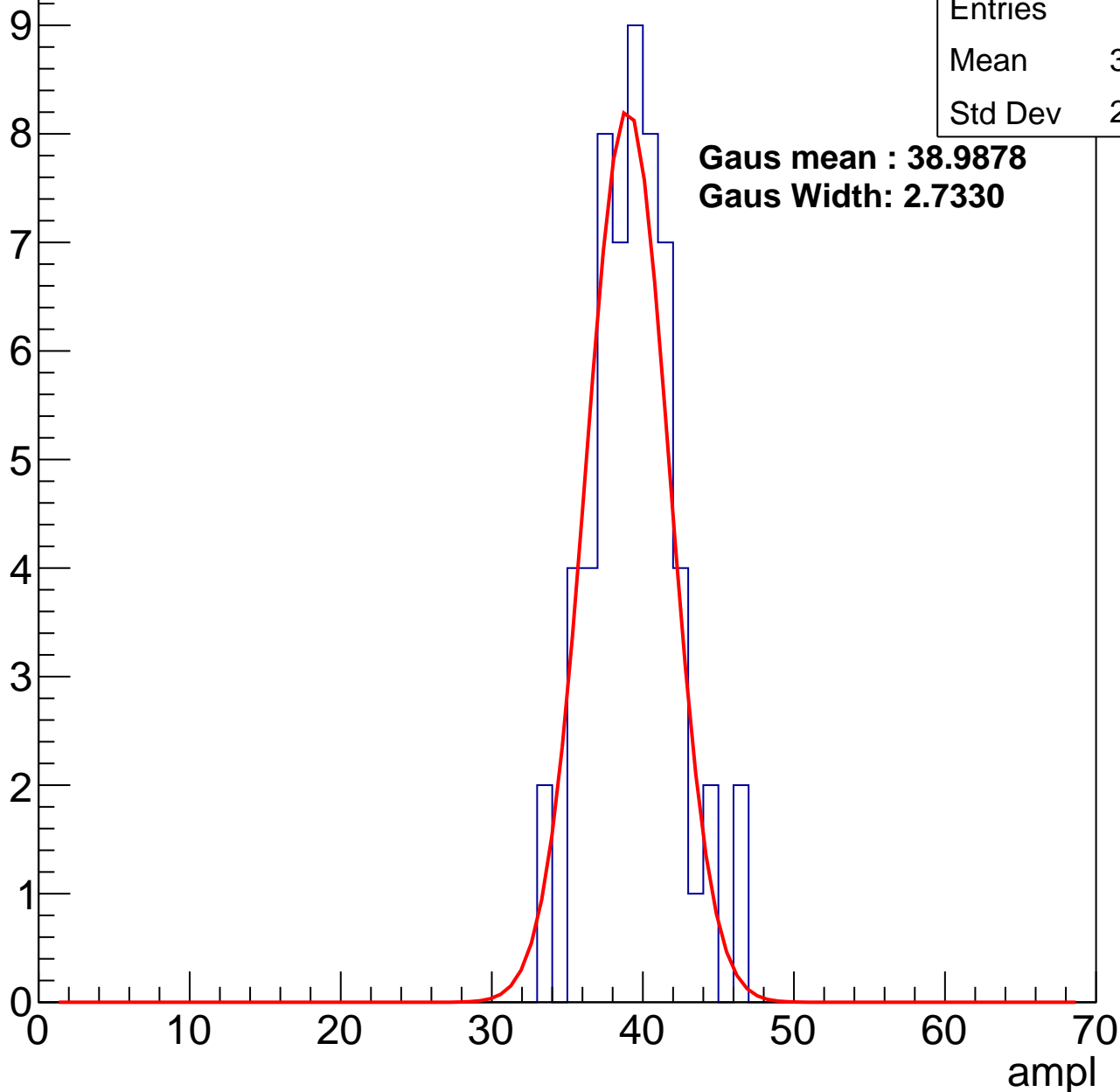
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	38.98
Std Dev	2.776

Gaus mean : 38.9878

Gaus Width: 2.7330

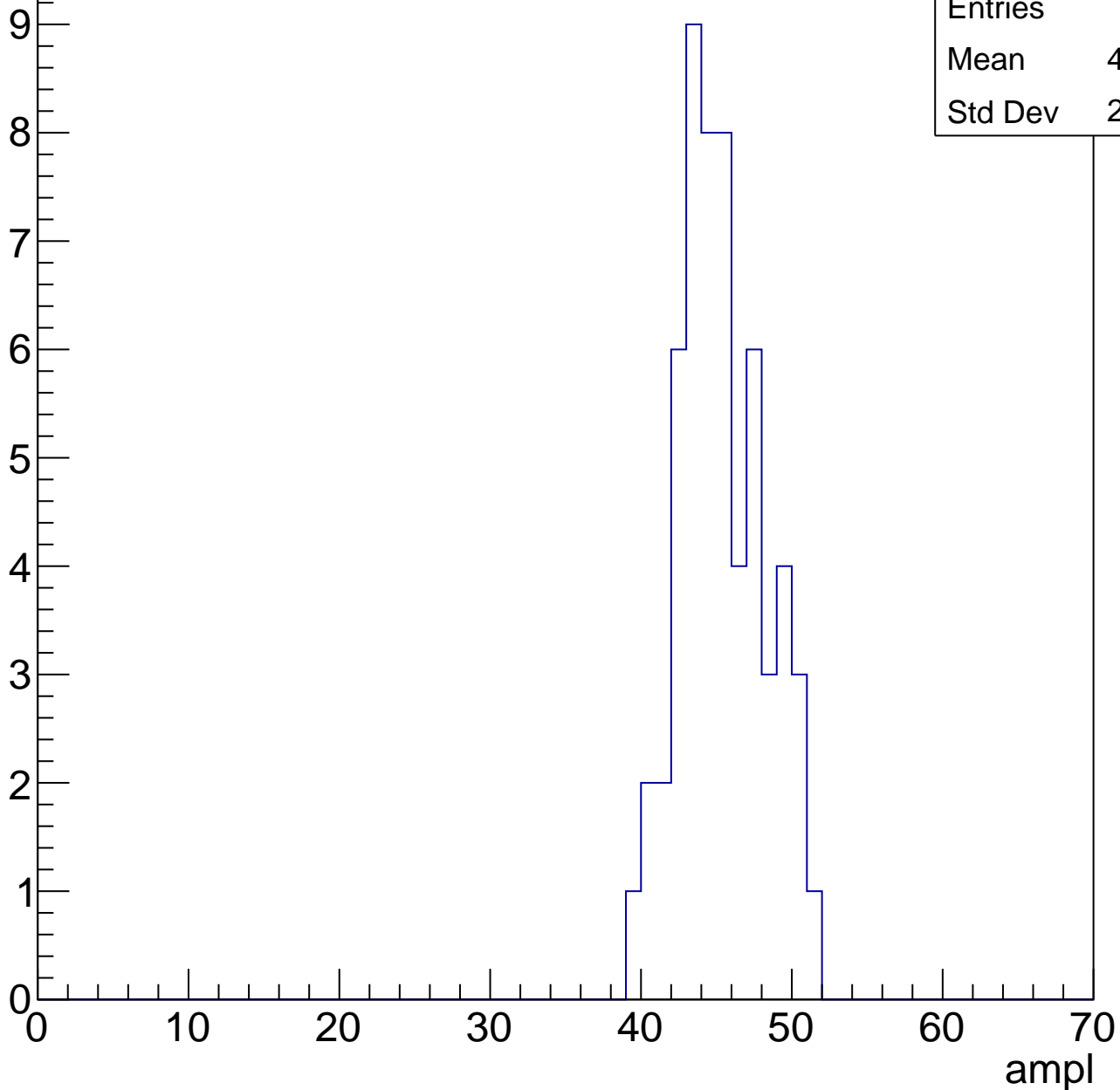


B1L002S, U25-ch88, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	44.89
Std Dev	2.795

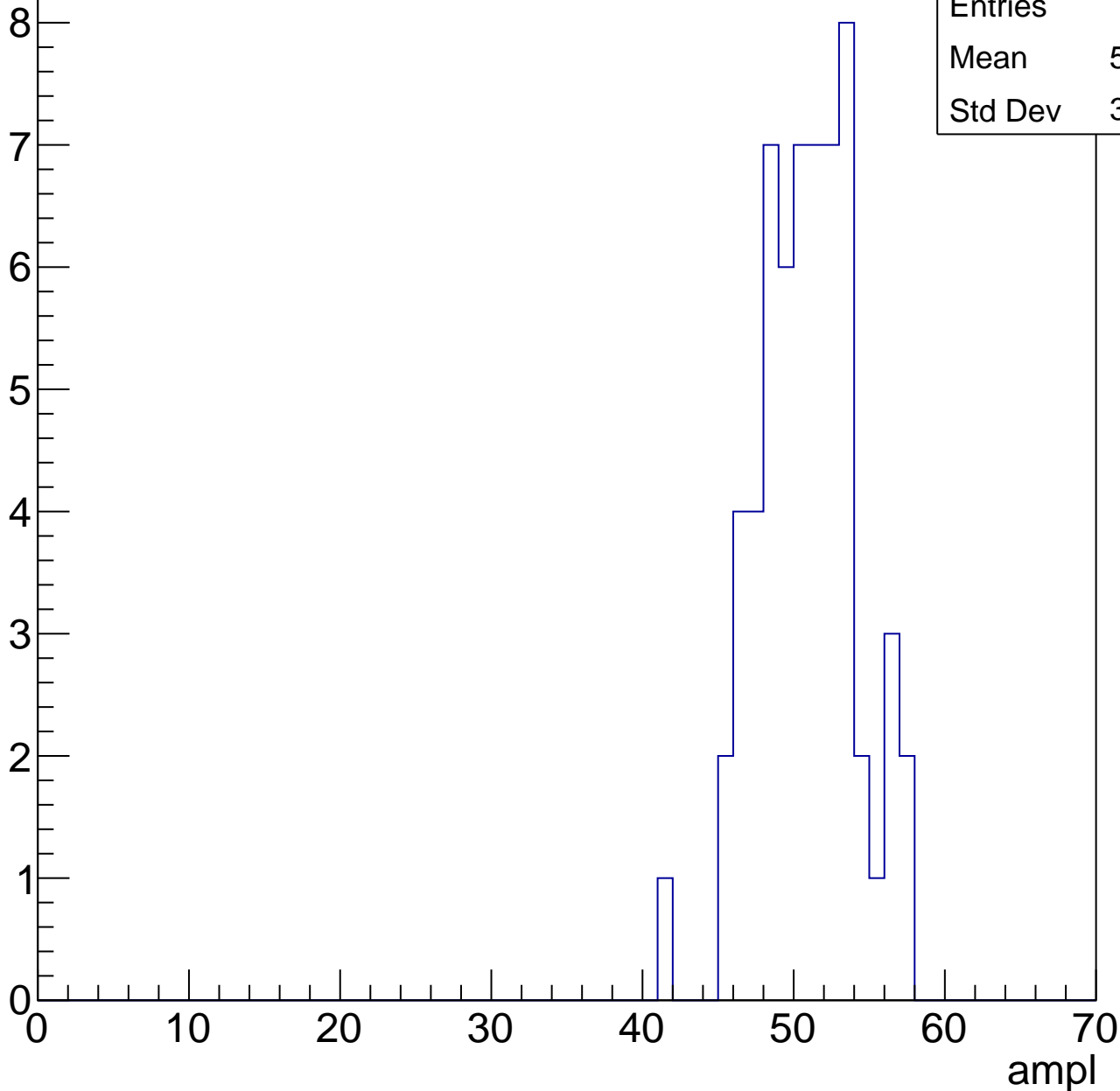


B1L002S, U25-ch88, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

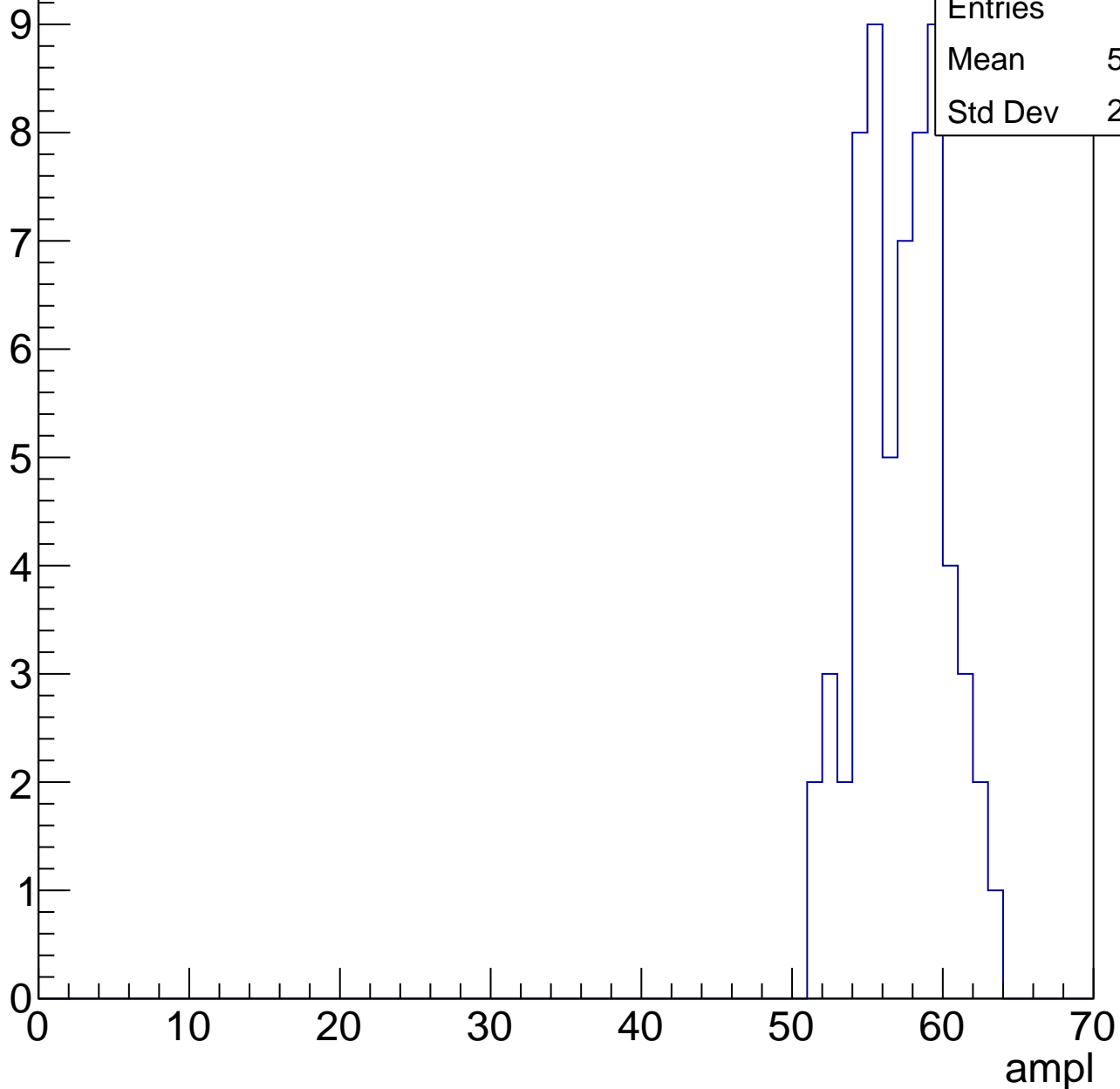
Entries	61
Mean	50.38
Std Dev	3.204



B1L002S, U25-ch88, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

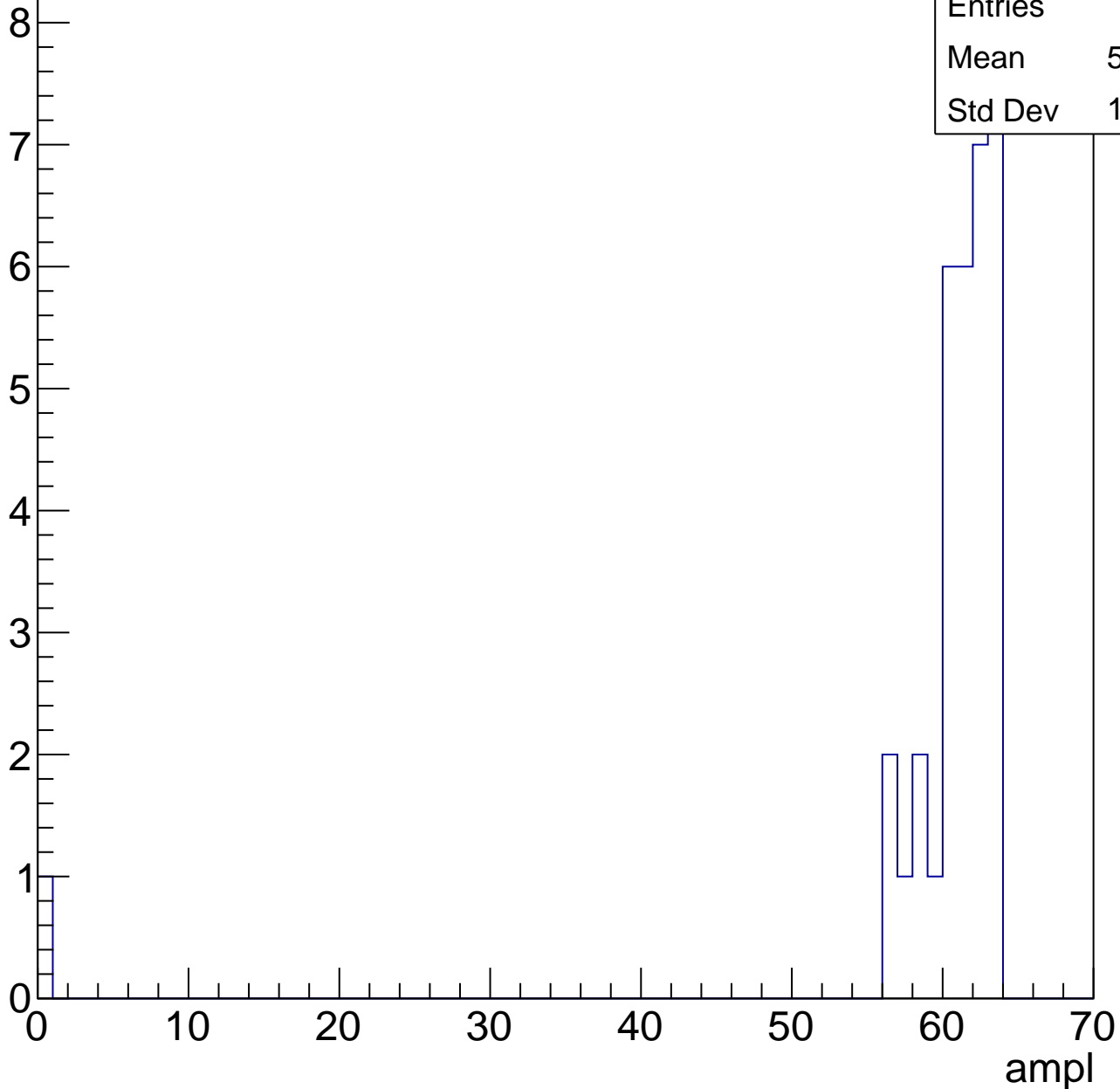


B1L002S, U25-ch88, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

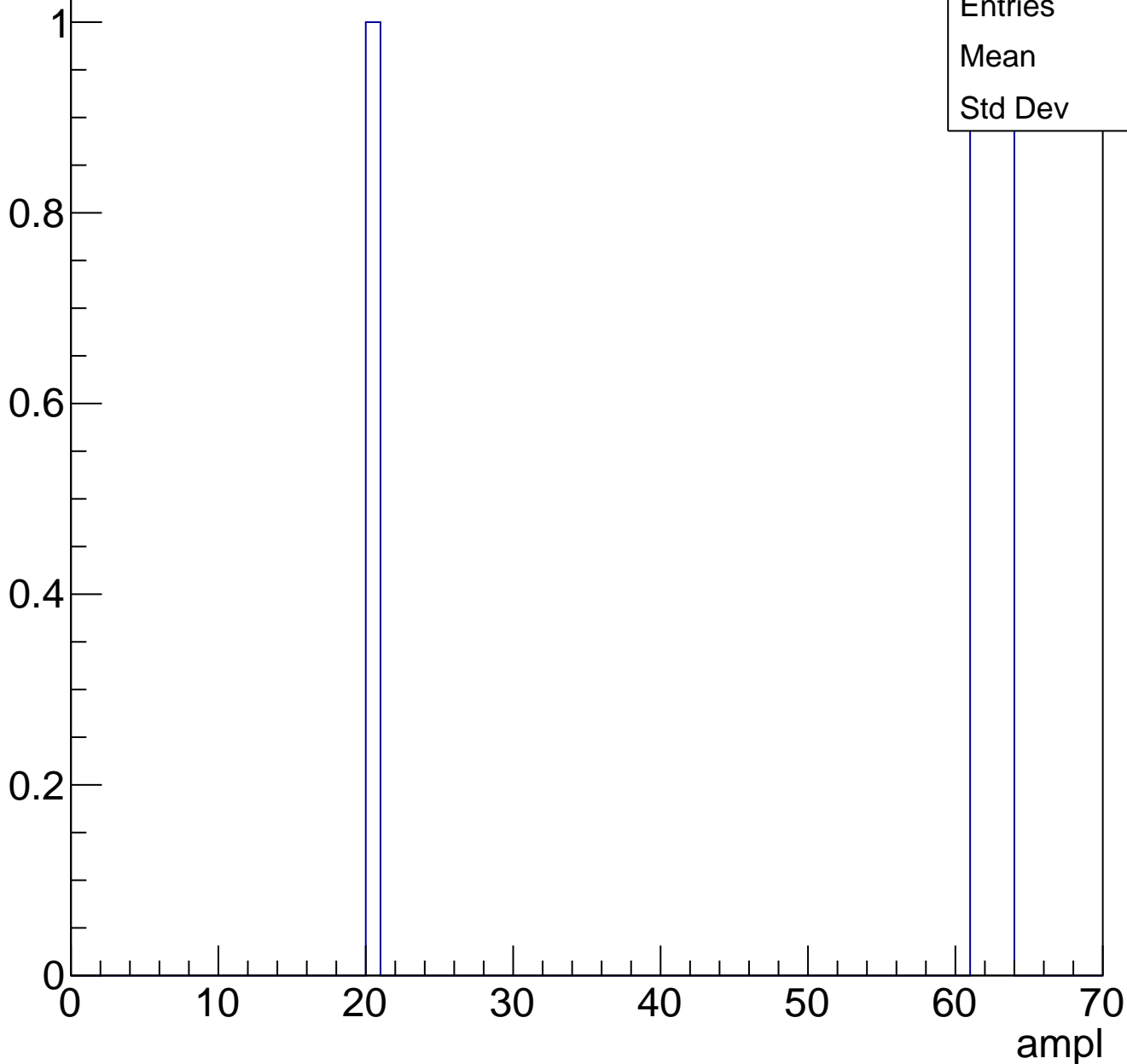
Entries	34
Mean	59.06
Std Dev	10.47



B1L002S, U25-ch88, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch89, adc0

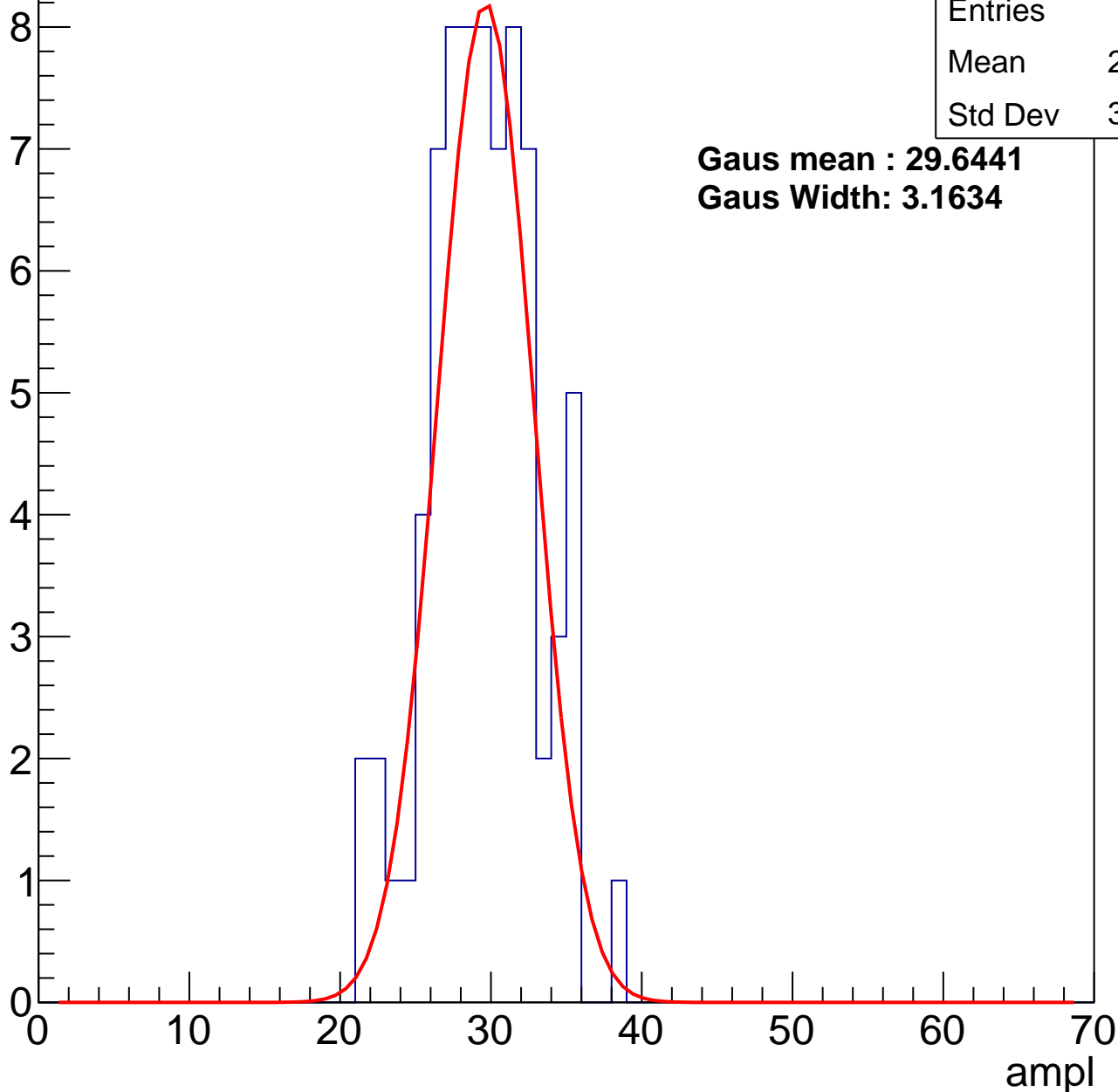
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	29.05
Std Dev	3.533

Gaus mean : 29.6441

Gaus Width: 3.1634



B1L002S, U25-ch89, adc1

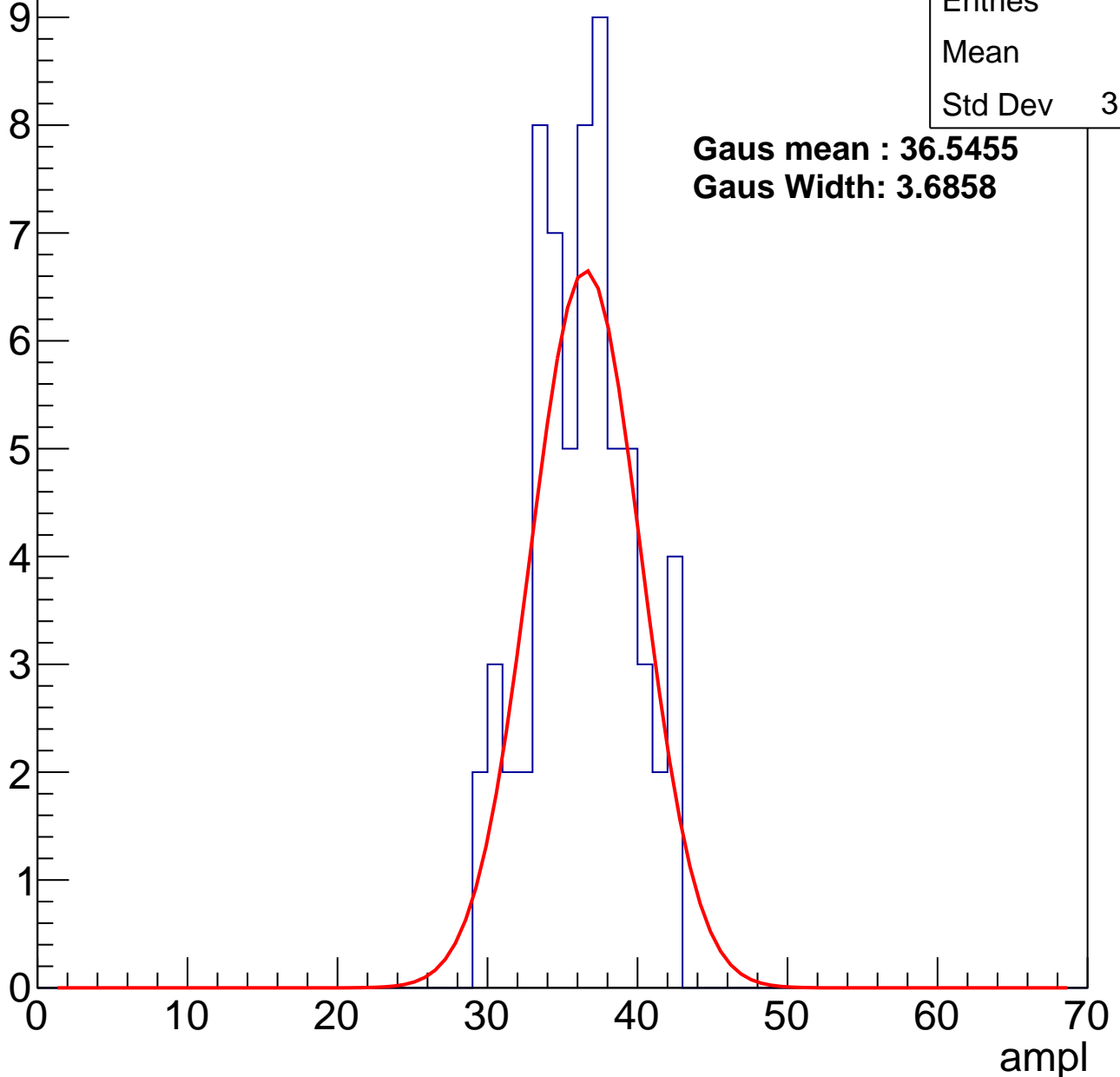
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	35.8
Std Dev	3.297

Gaus mean : 36.5455

Gaus Width: 3.6858



B1L002S, U25-ch89, adc2

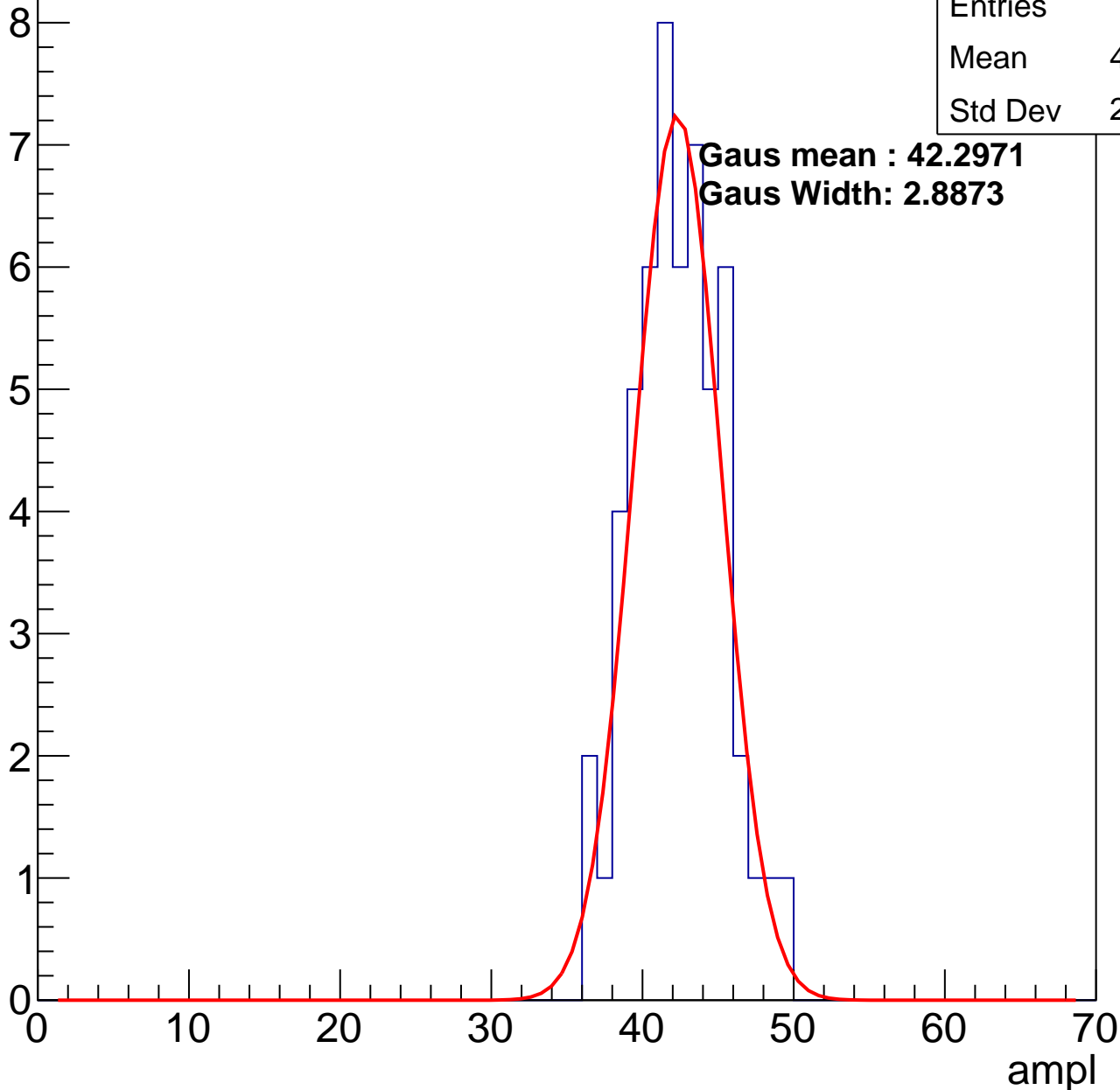
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	41.87
Std Dev	2.892

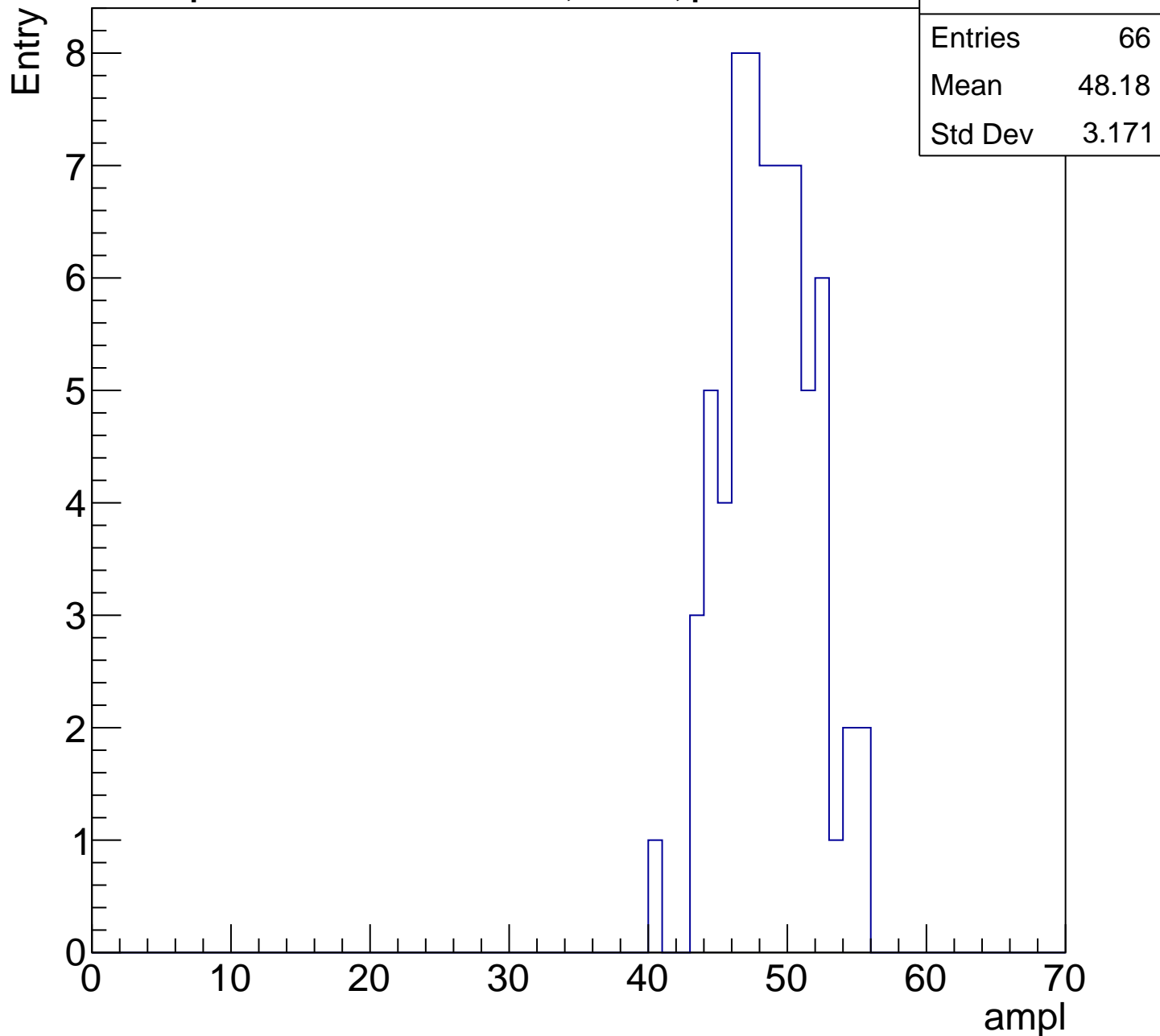
Gaus mean : 42.2971

Gaus Width: 2.8873



B1L002S, U25-ch89, adc3

calib_packv5_042523_0143.root, FC#10, port B3

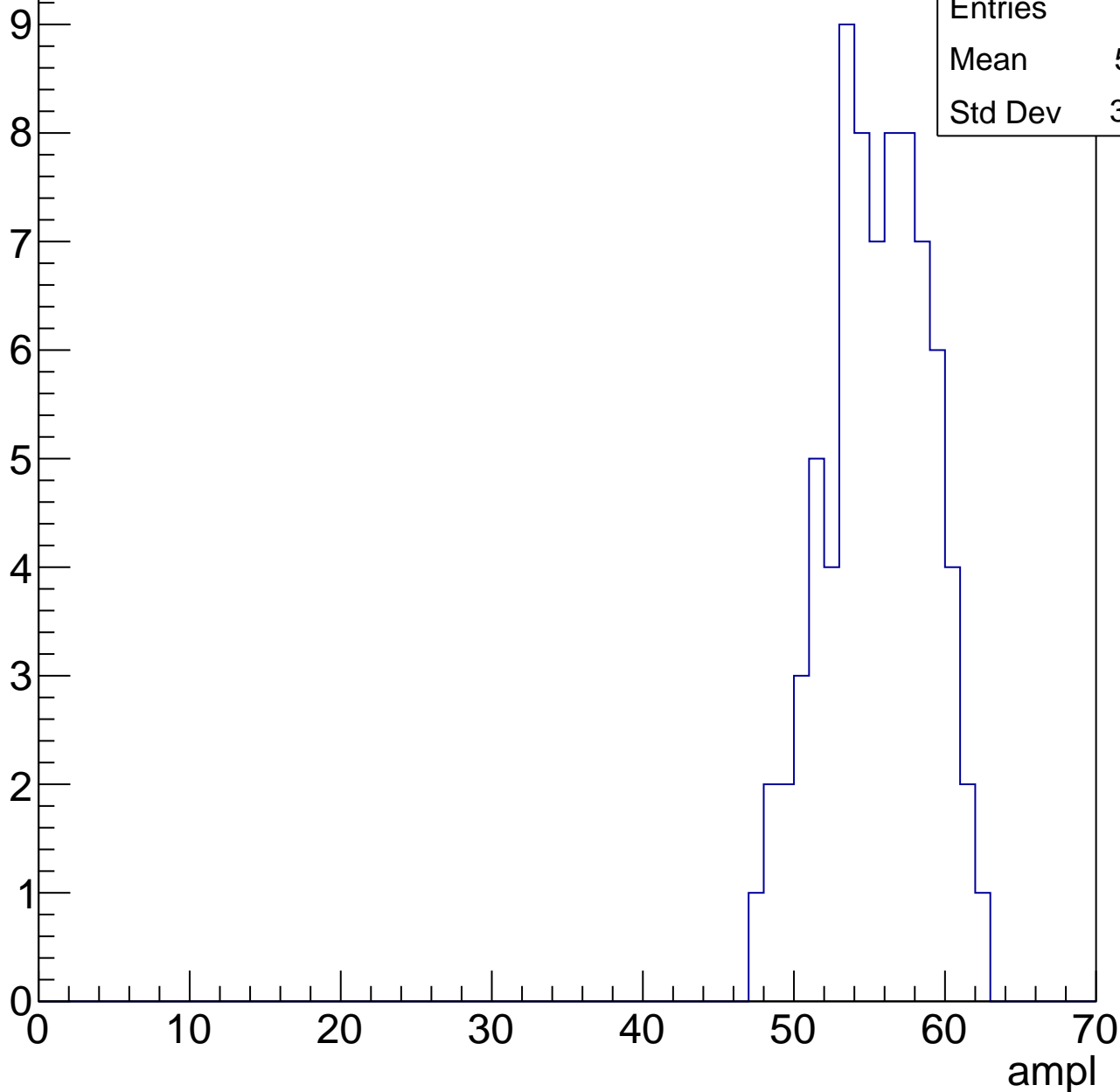


B1L002S, U25-ch89, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	55.01
Std Dev	3.398

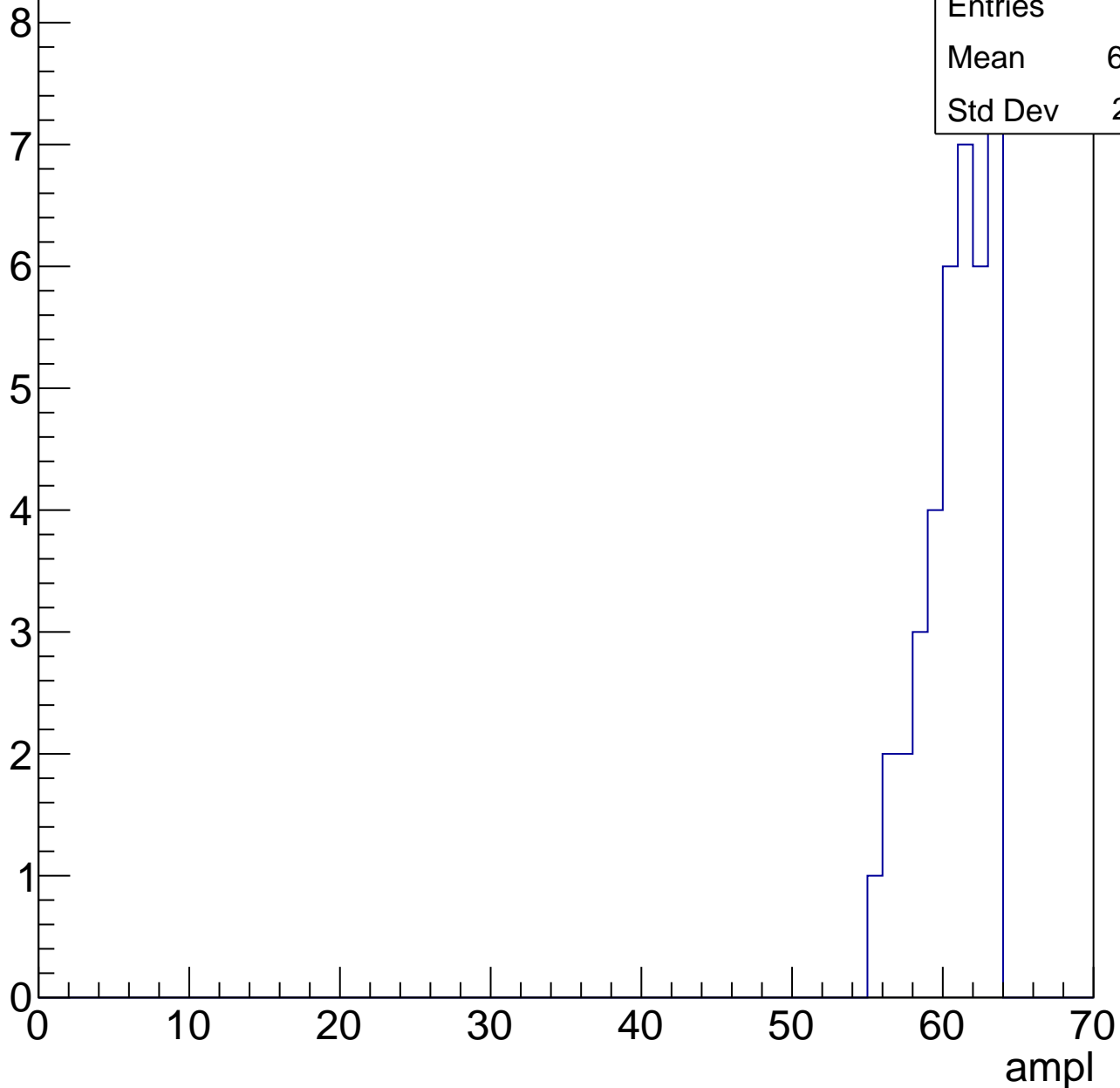


B1L002S, U25-ch89, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

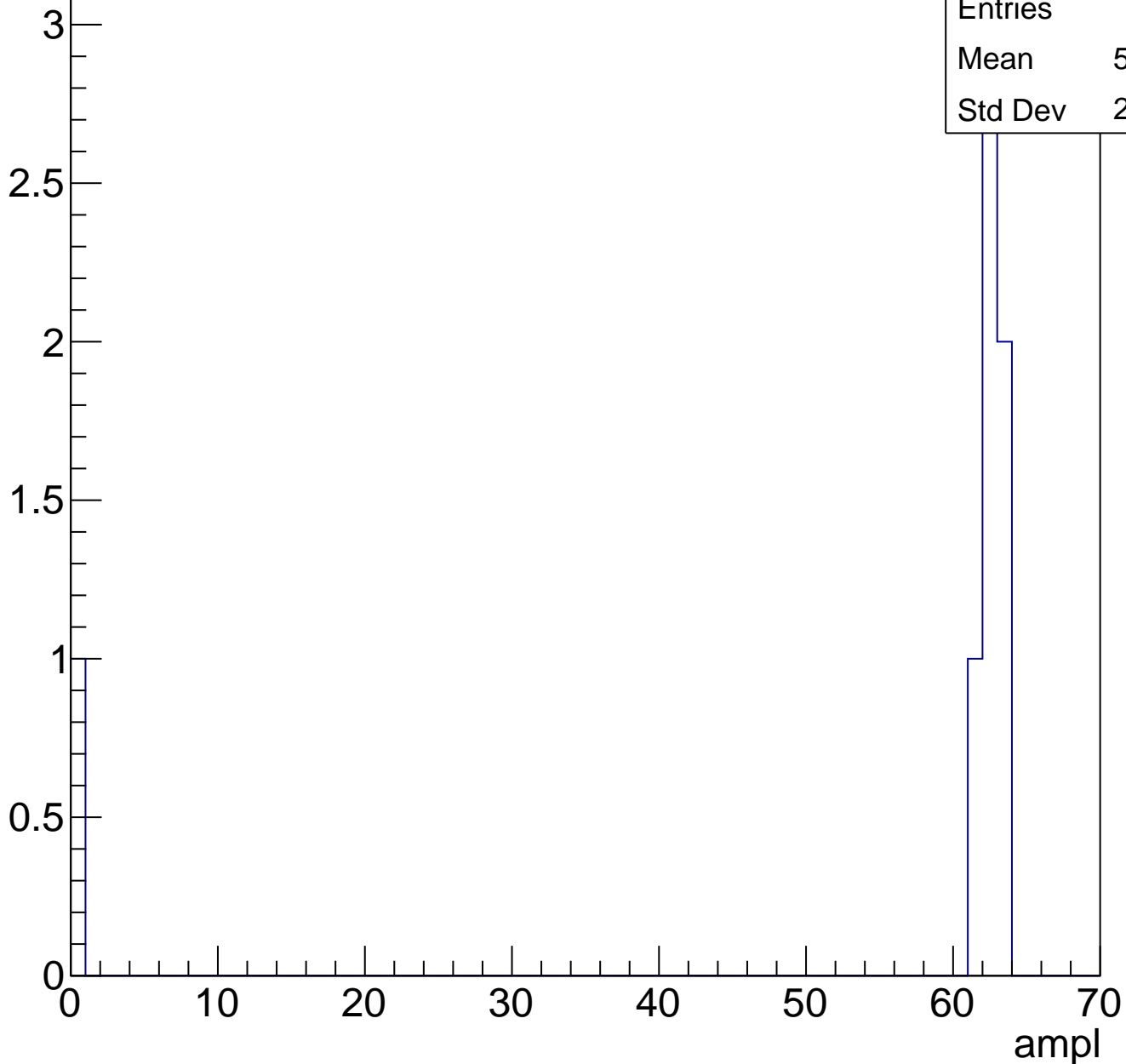
Entries	39
Mean	60.36
Std Dev	2.201



B1L002S, U25-ch89, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch89, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L002S, U25-ch90, adc0

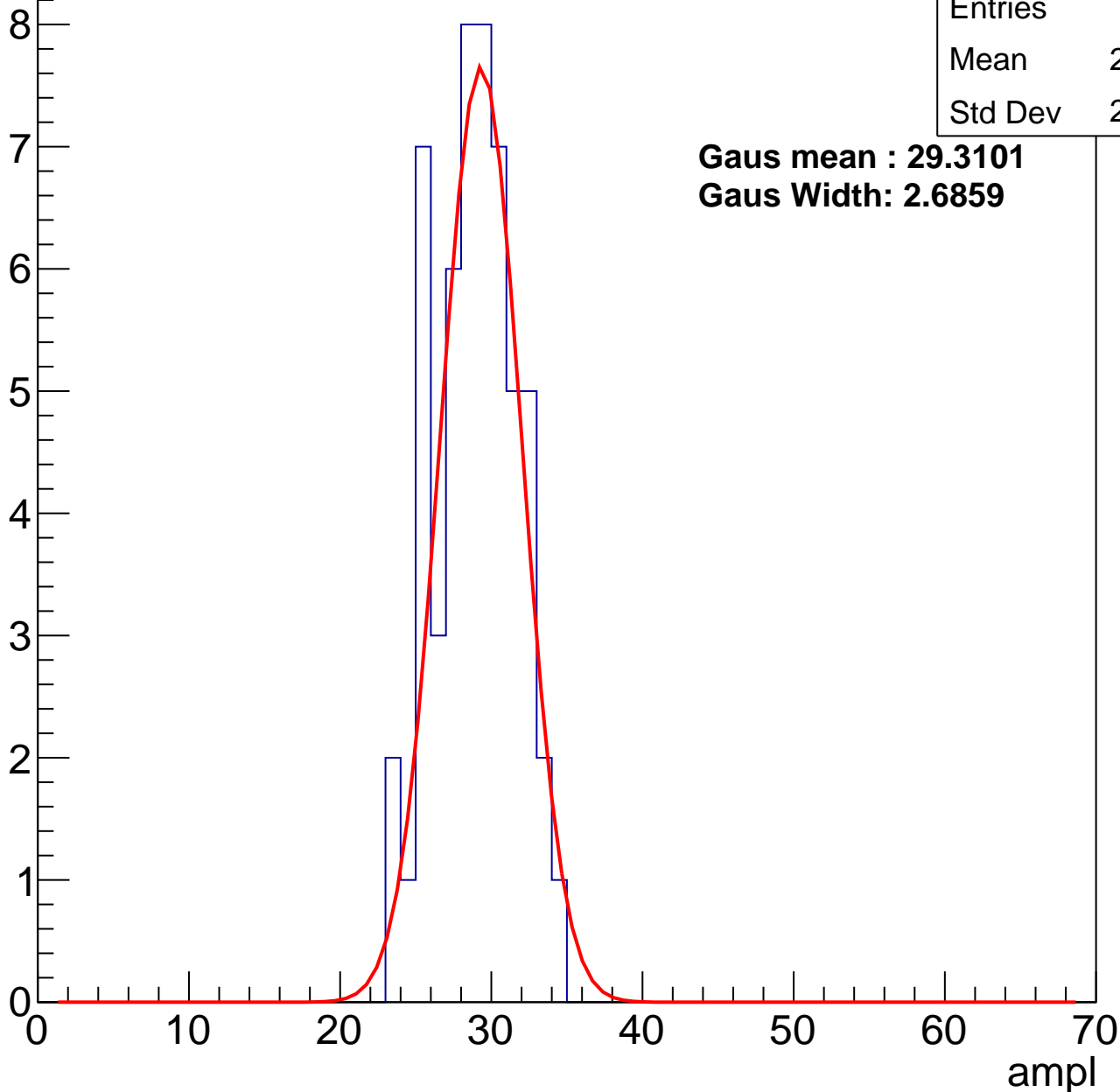
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	28.47
Std Dev	2.634

Gaus mean : 29.3101

Gaus Width: 2.6859



B1L002S, U25-ch90, adc1

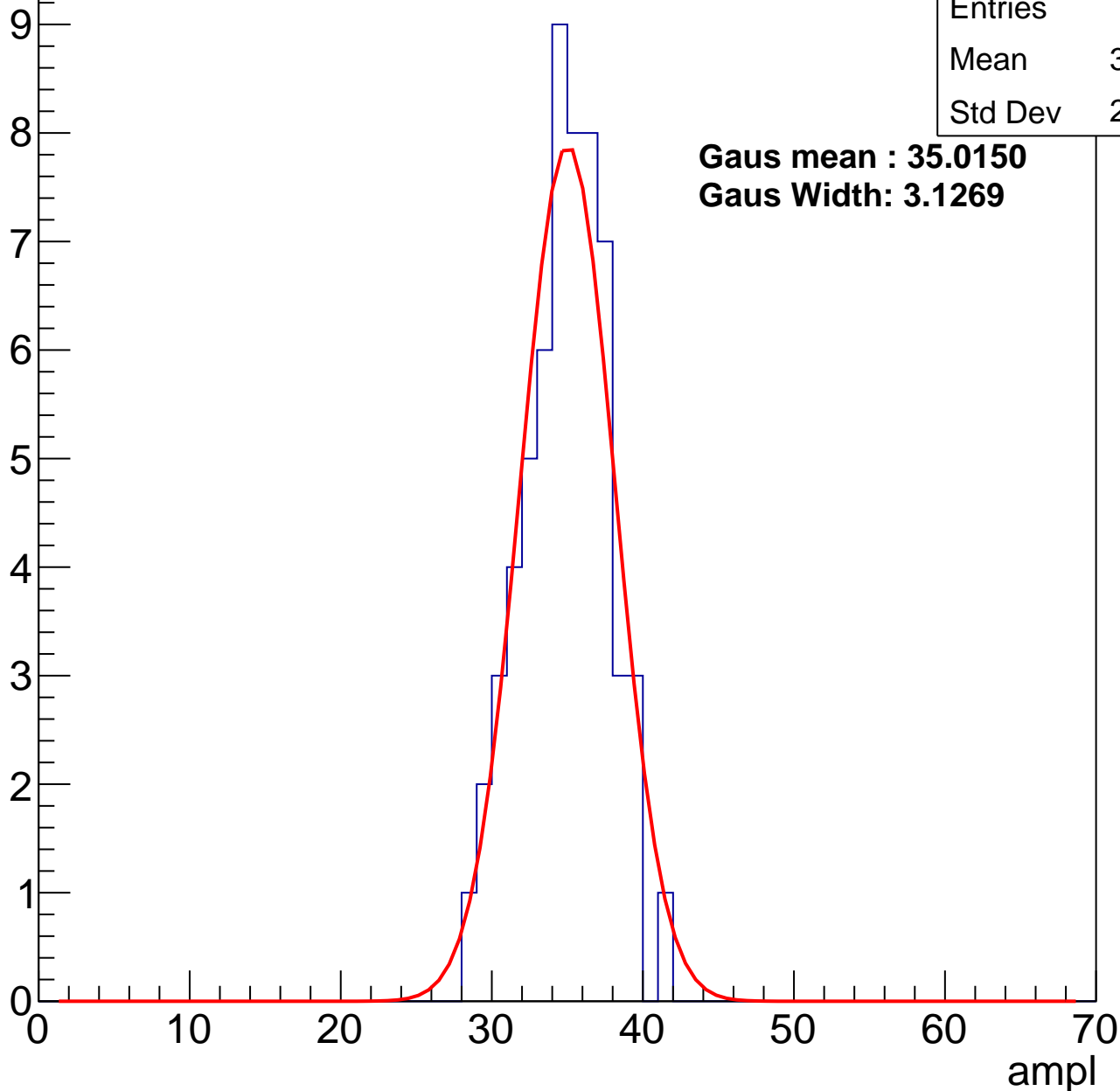
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	34.38
Std Dev	2.775

Gaus mean : 35.0150

Gaus Width: 3.1269



B1L002S, U25-ch90, adc2

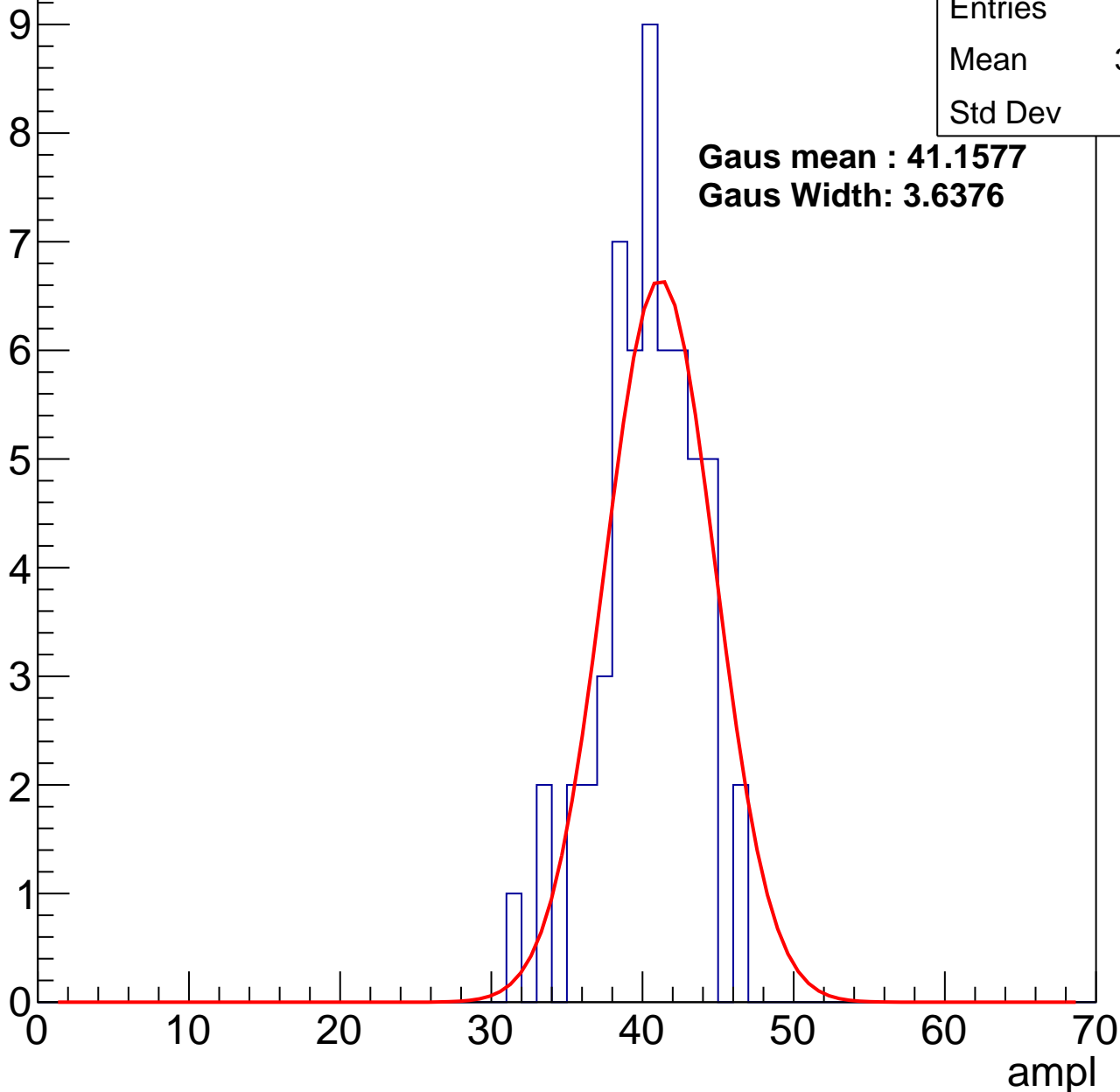
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	39.91
Std Dev	3.13

Gaus mean : 41.1577

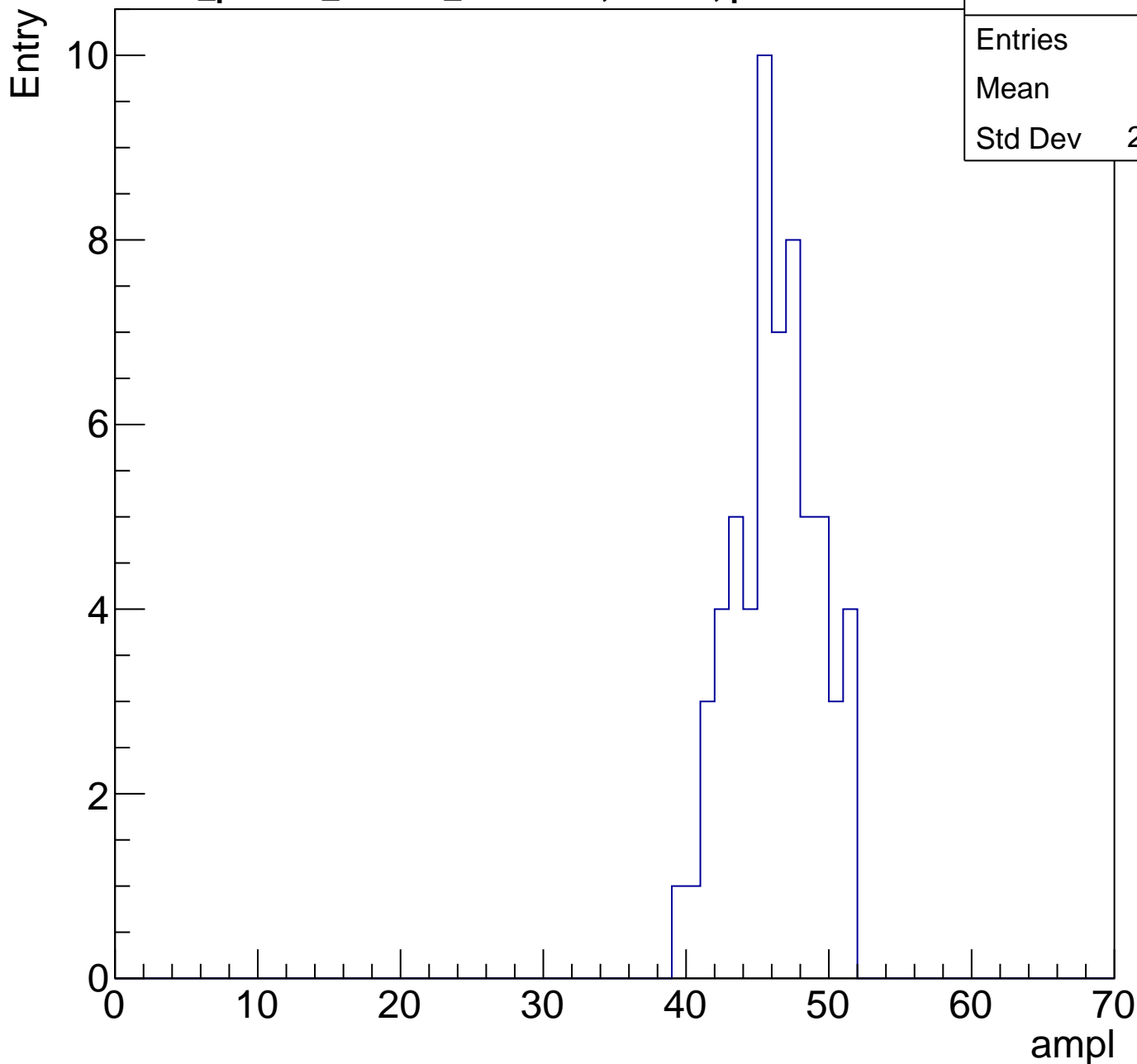
Gaus Width: 3.6376



B1L002S, U25-ch90, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	60
Mean	45.8
Std Dev	2.926

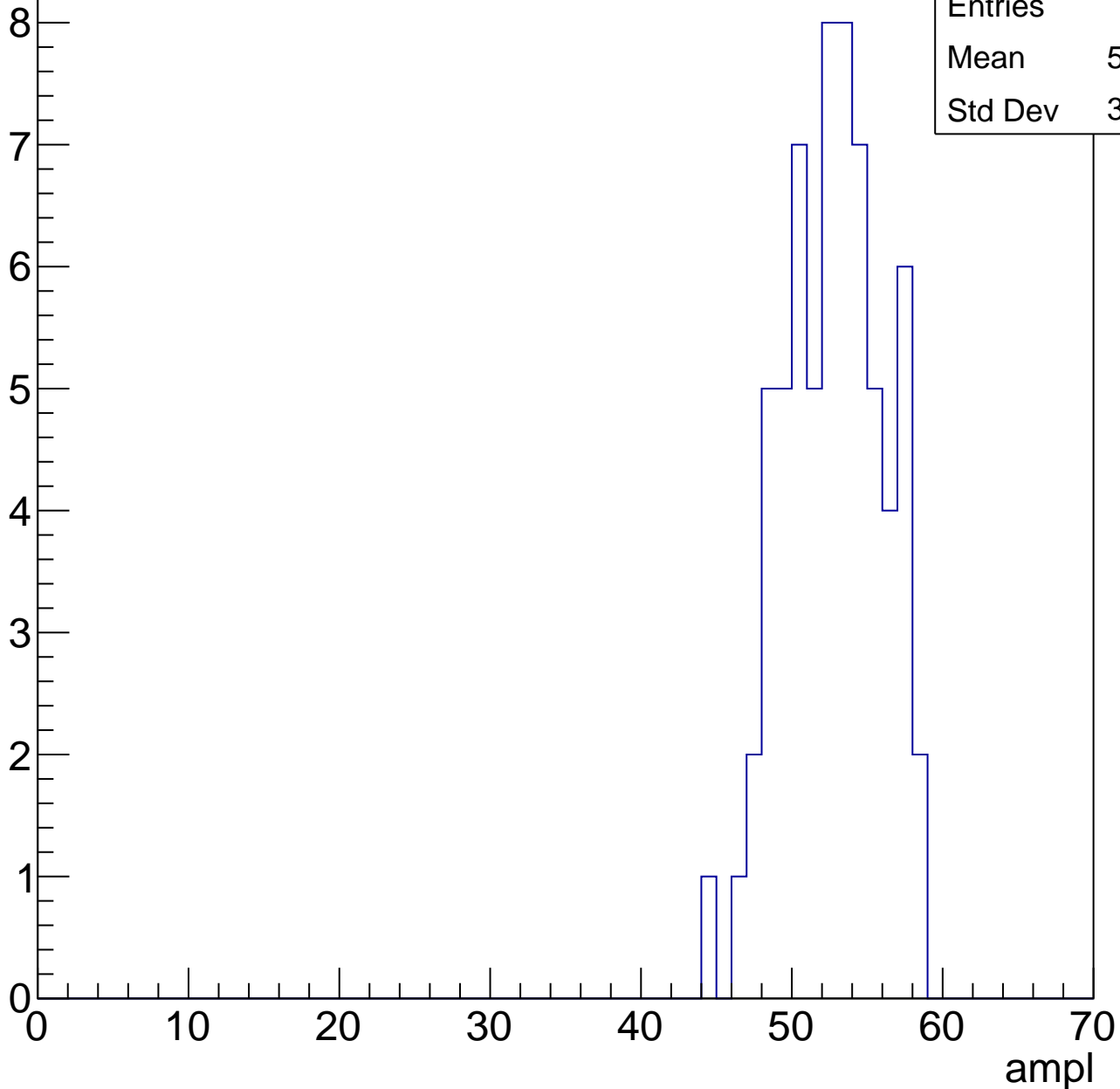


B1L002S, U25-ch90, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

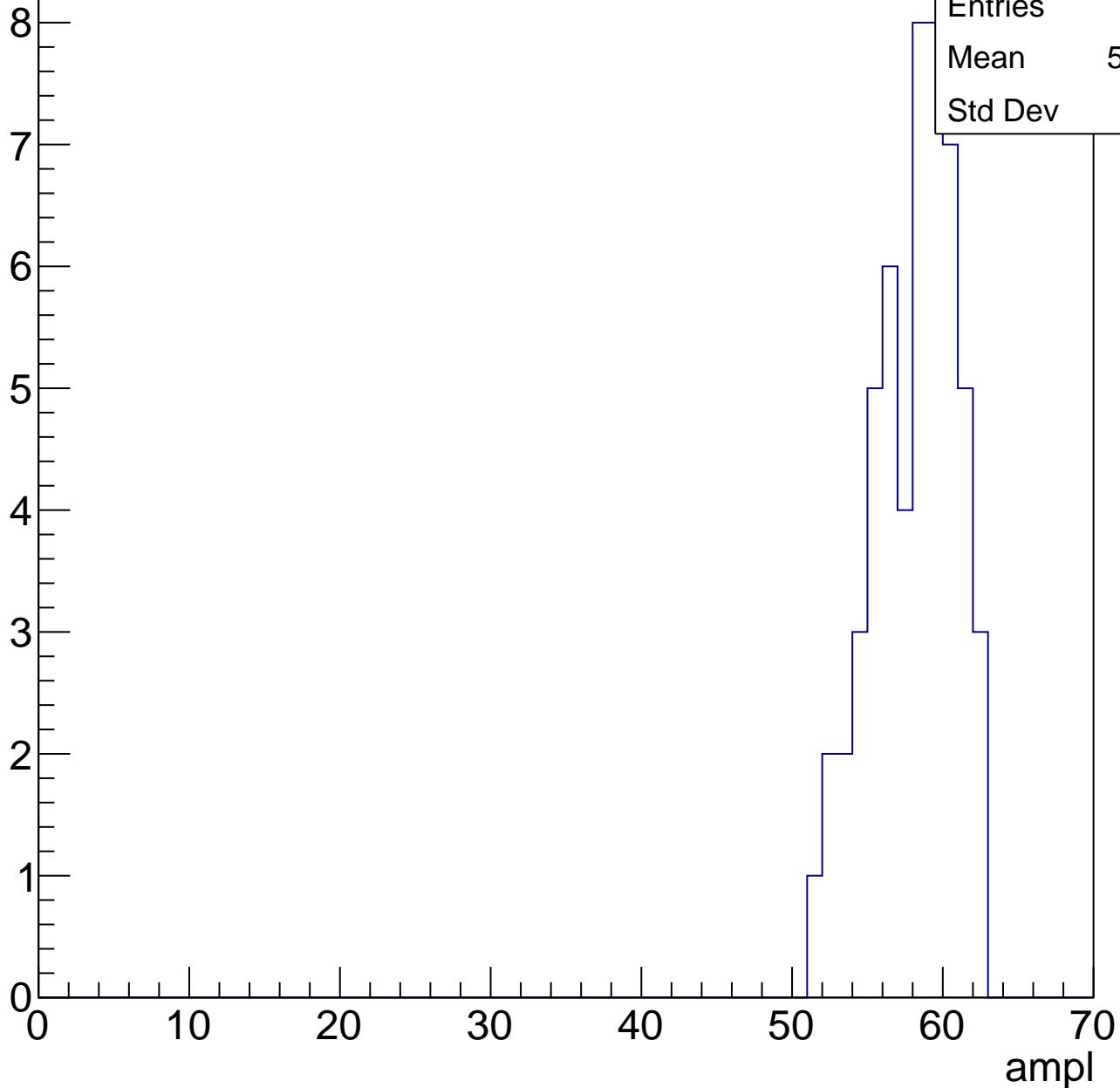
Entries	66
Mean	52.26
Std Dev	3.188



B1L002S, U25-ch90, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



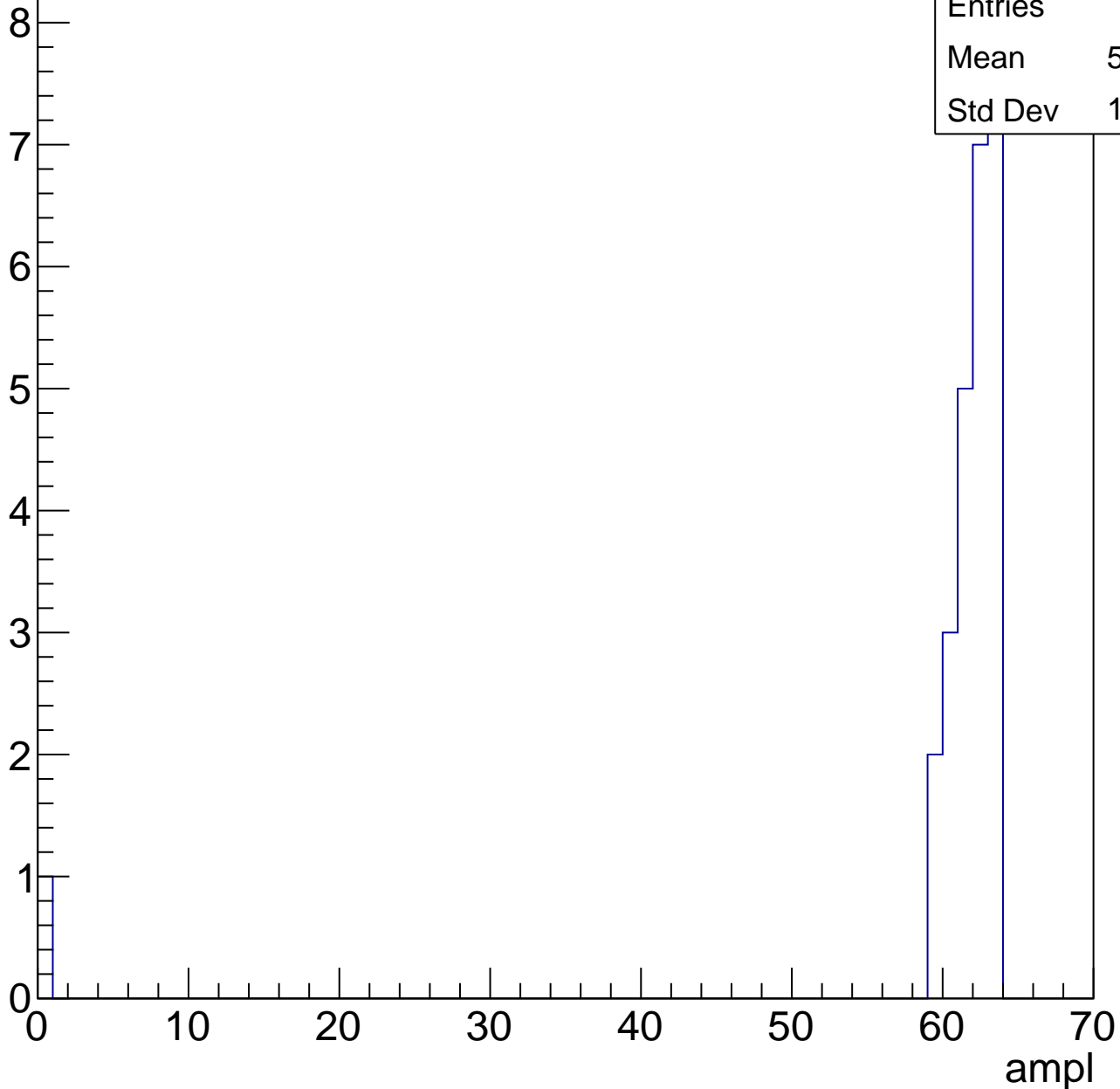
Entries	54
Mean	57.57
Std Dev	2.76

B1L002S, U25-ch90, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

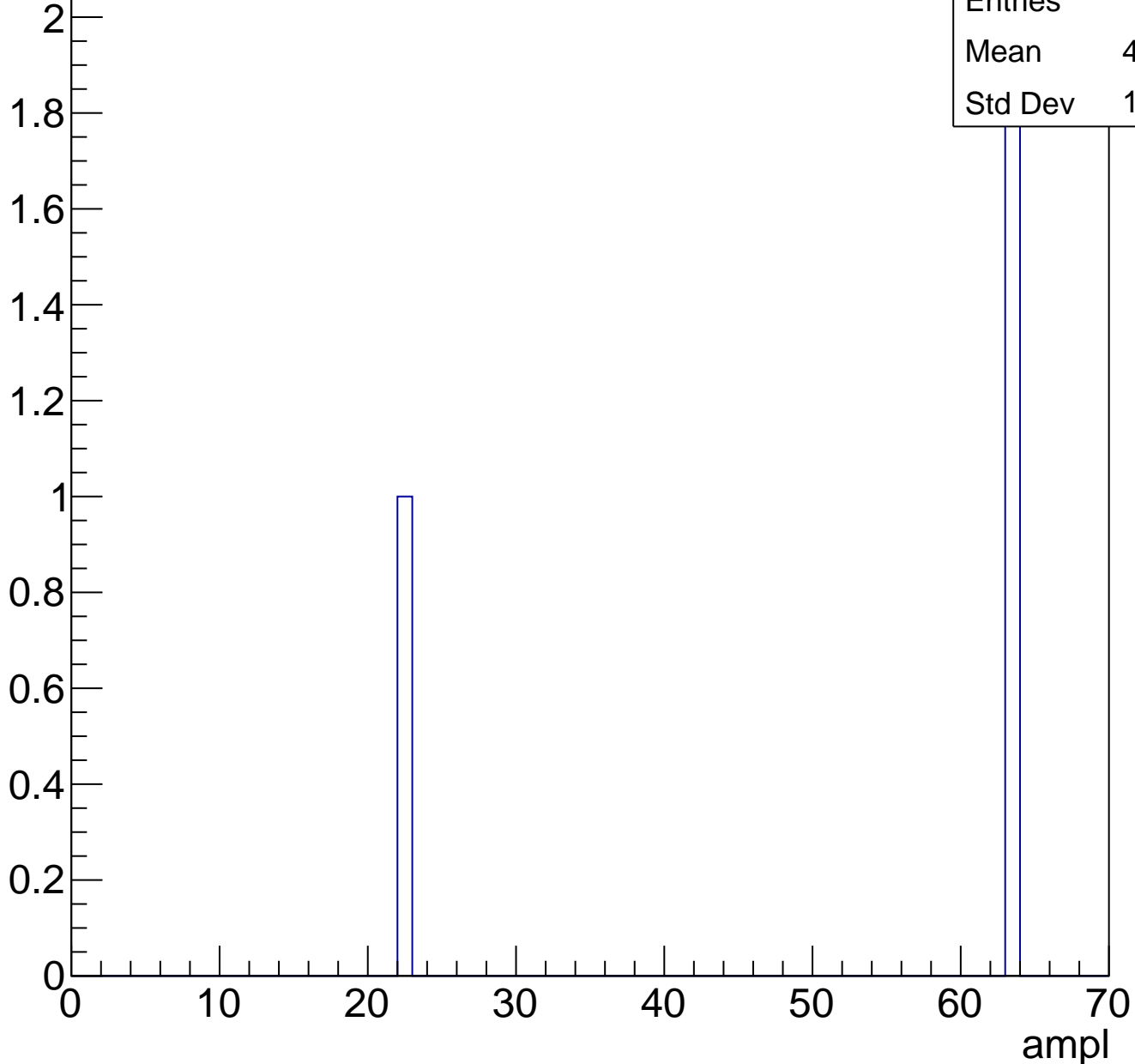
Entries	26
Mean	59.27
Std Dev	11.92



B1L002S, U25-ch90, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	49.33
Std Dev	19.33

B1L002S, U25-ch91, adc0

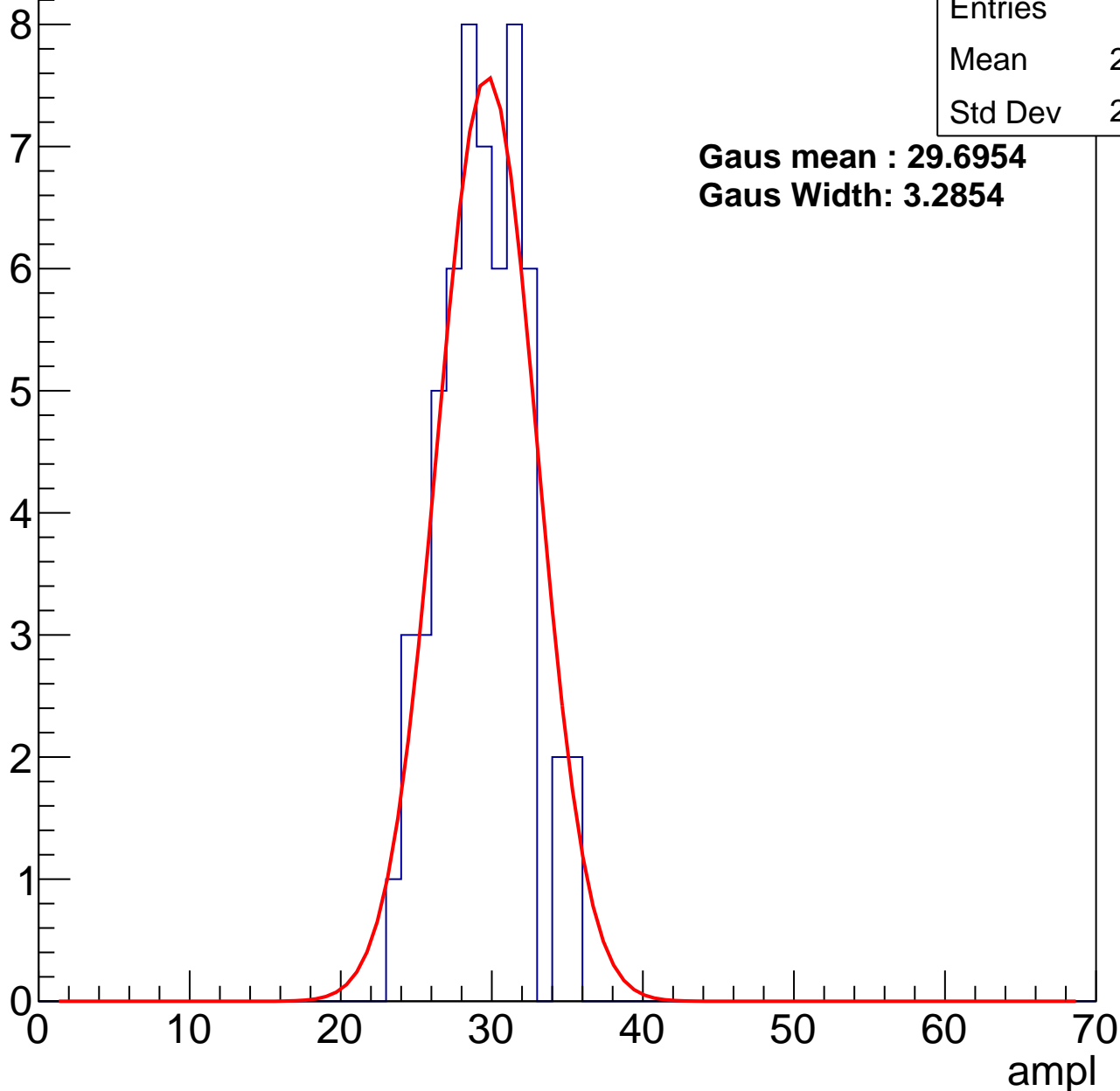
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	28.89
Std Dev	2.808

Gaus mean : 29.6954

Gaus Width: 3.2854



B1L002S, U25-ch91, adc1

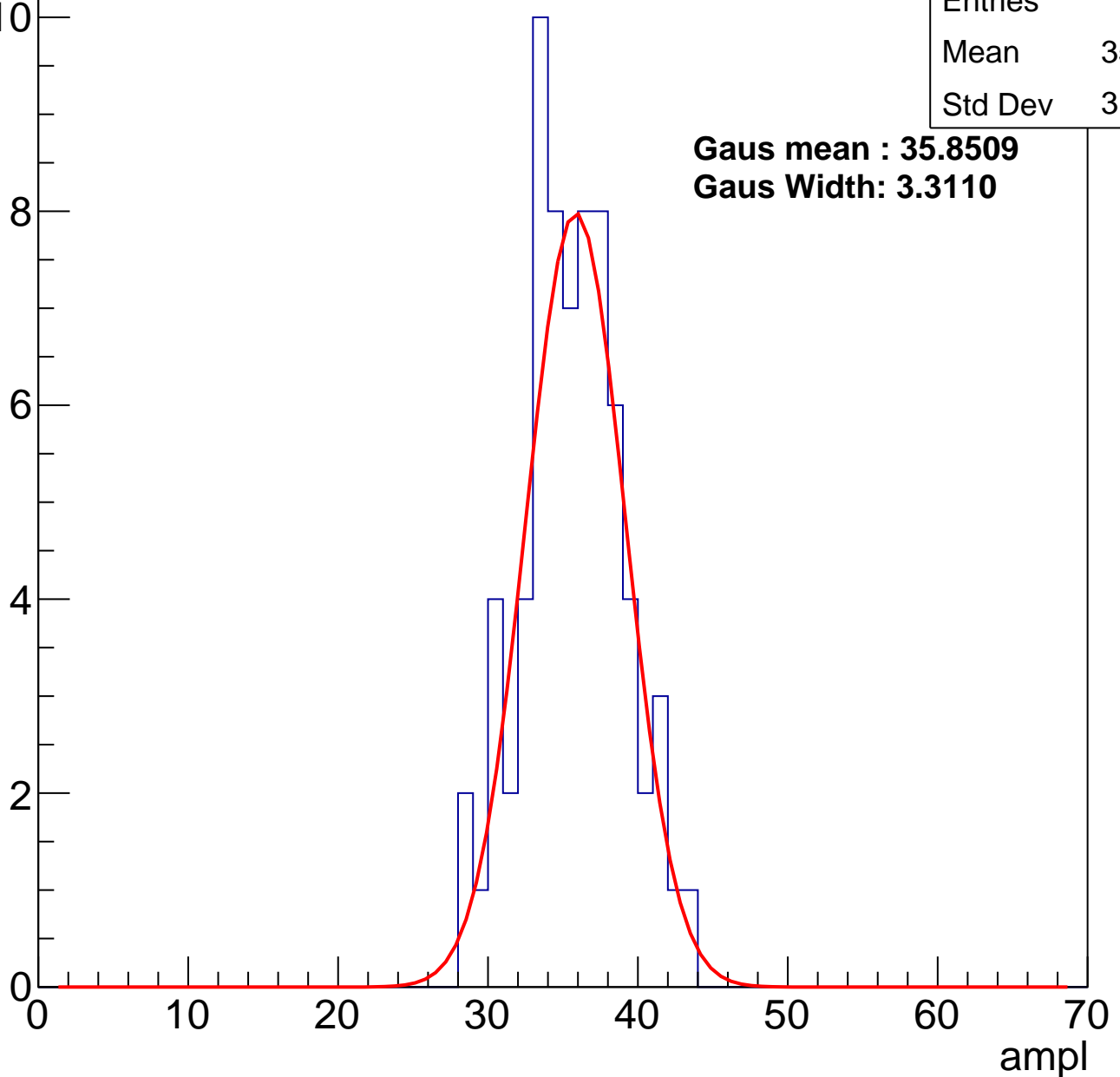
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	35.18
Std Dev	3.307

Gaus mean : 35.8509

Gaus Width: 3.3110



B1L002S, U25-ch91, adc2

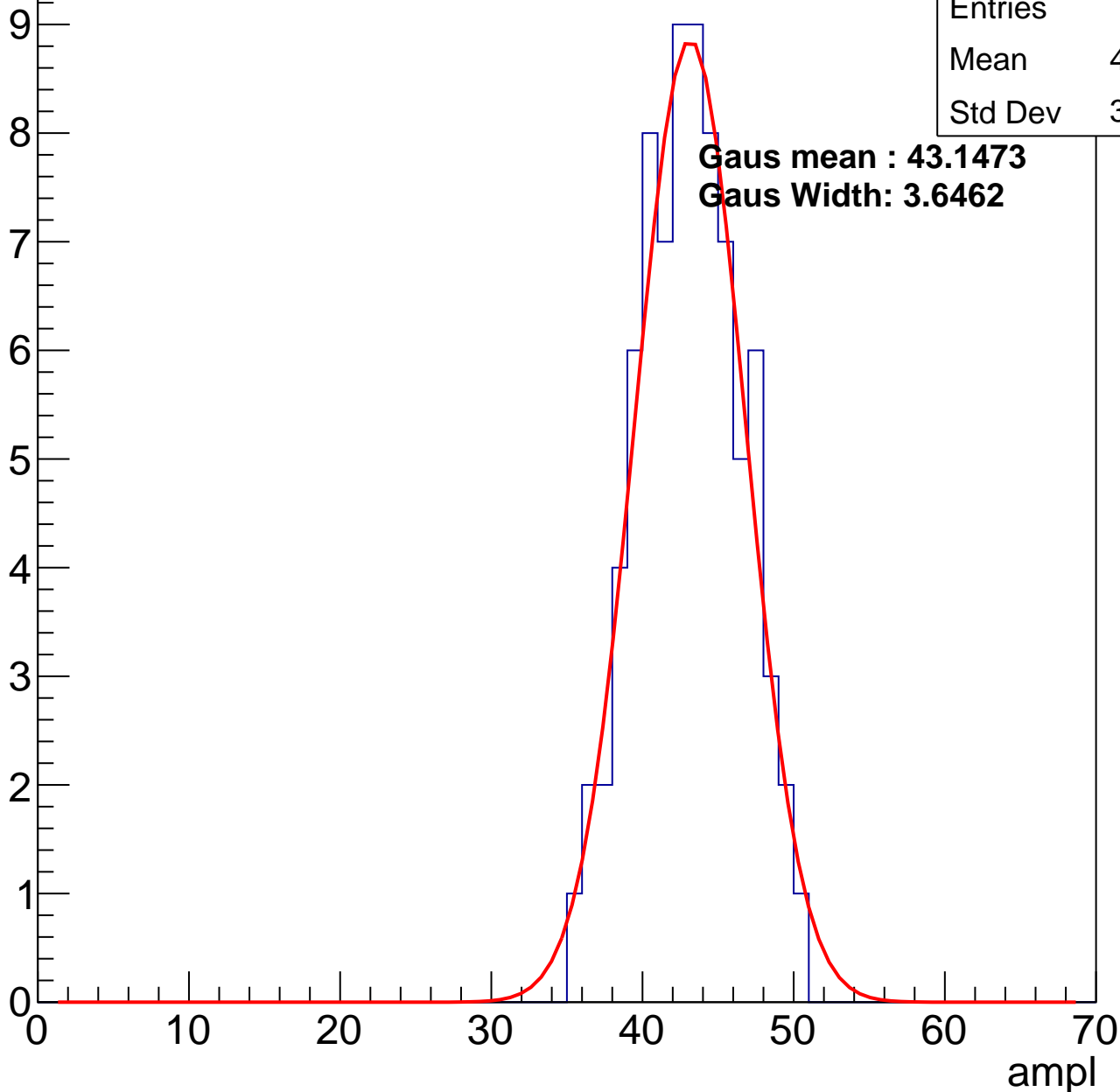
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	80
Mean	42.62
Std Dev	3.355

Gaus mean : 43.1473

Gaus Width: 3.6462

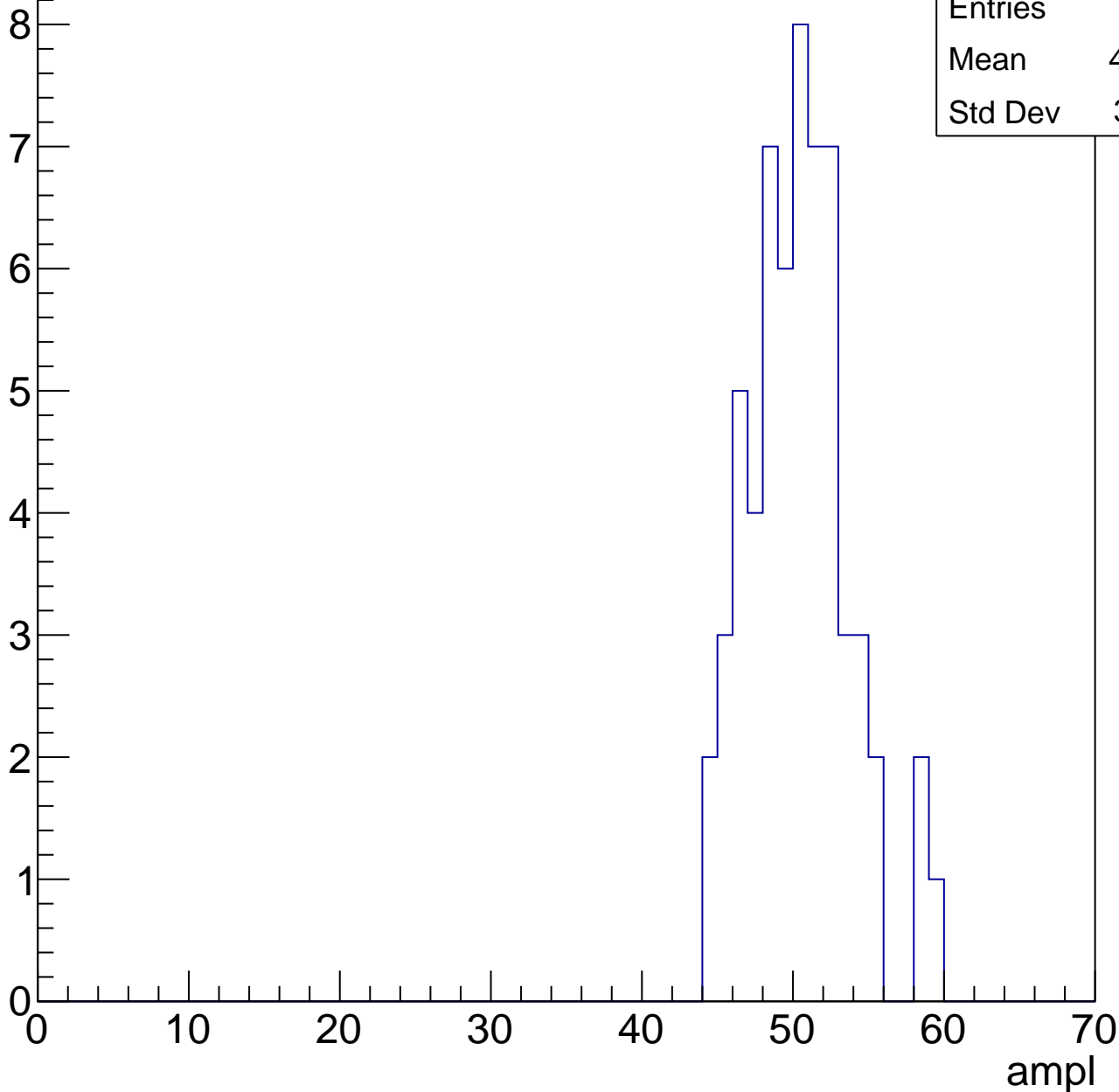


B1L002S, U25-ch91, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	49.97
Std Dev	3.331

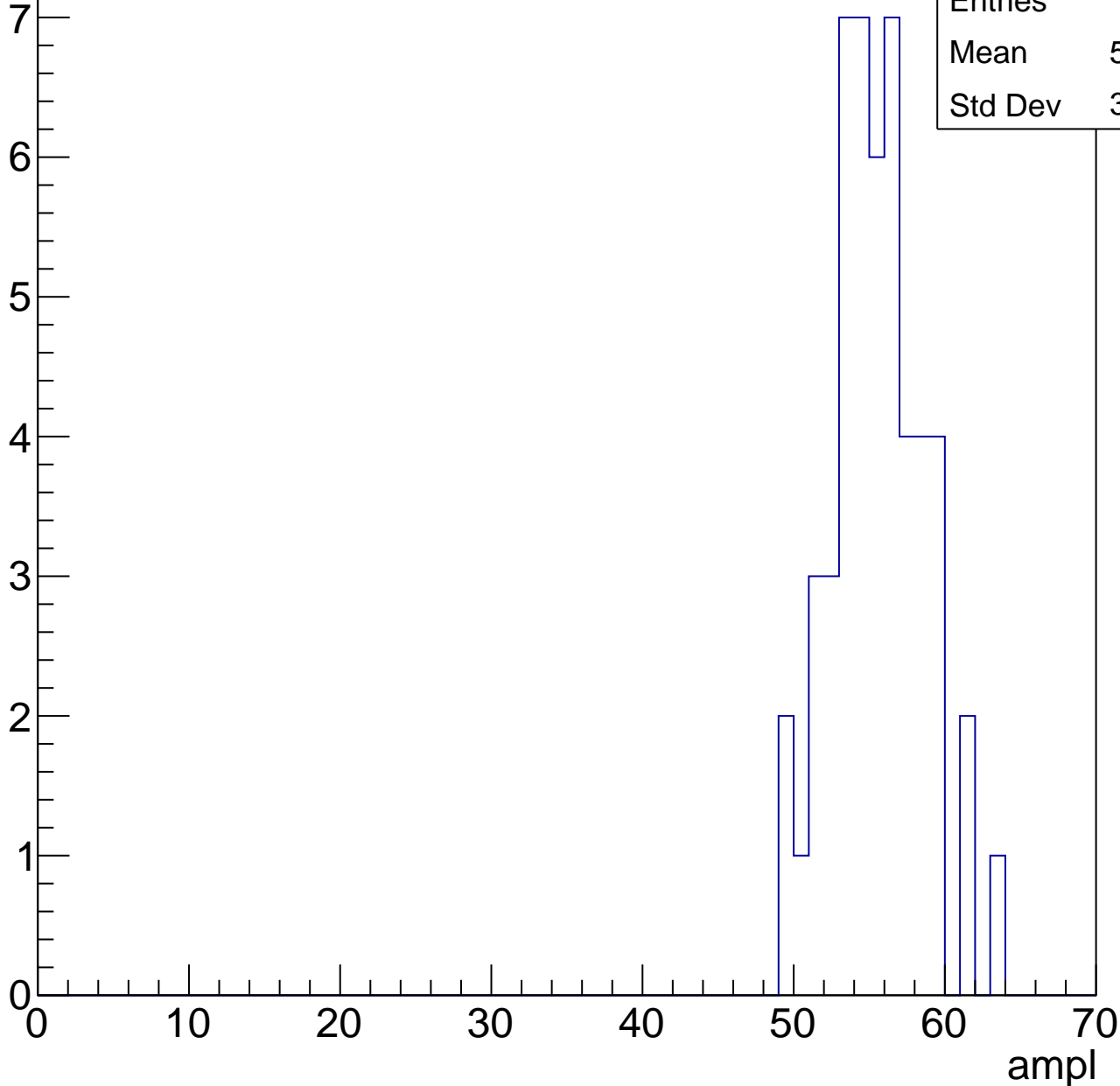


B1L002S, U25-ch91, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	55.08
Std Dev	3.022



B1L002S, U25-ch91, adc5

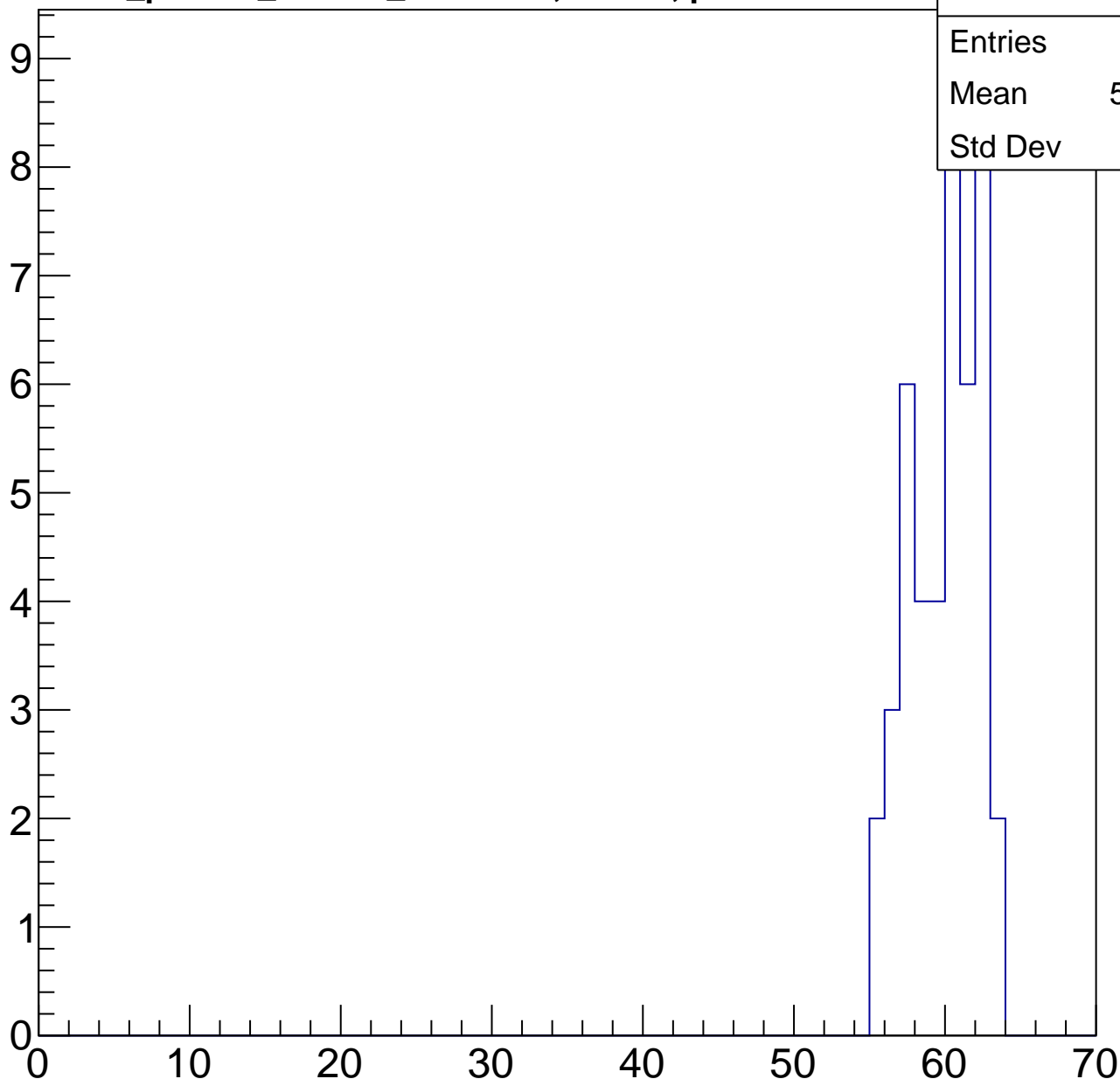
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	44
Mean	59.45
Std Dev	2.21

ampl

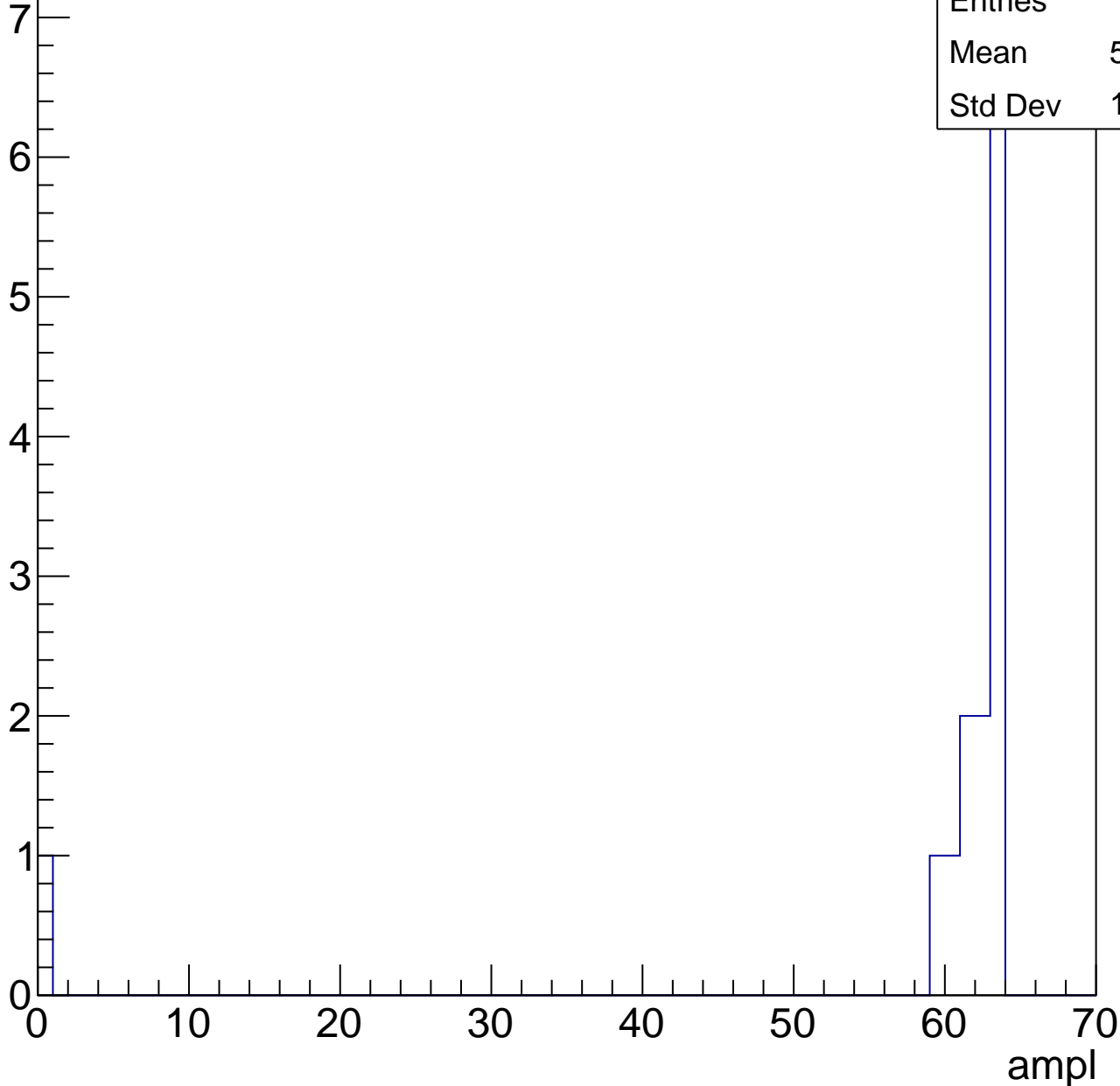


B1L002S, U25-ch91, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	14
Mean	57.57
Std Dev	16.02



B1L002S, U25-ch91, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	21
Std Dev	0

ampl

B1L002S, U25-ch92, adc0

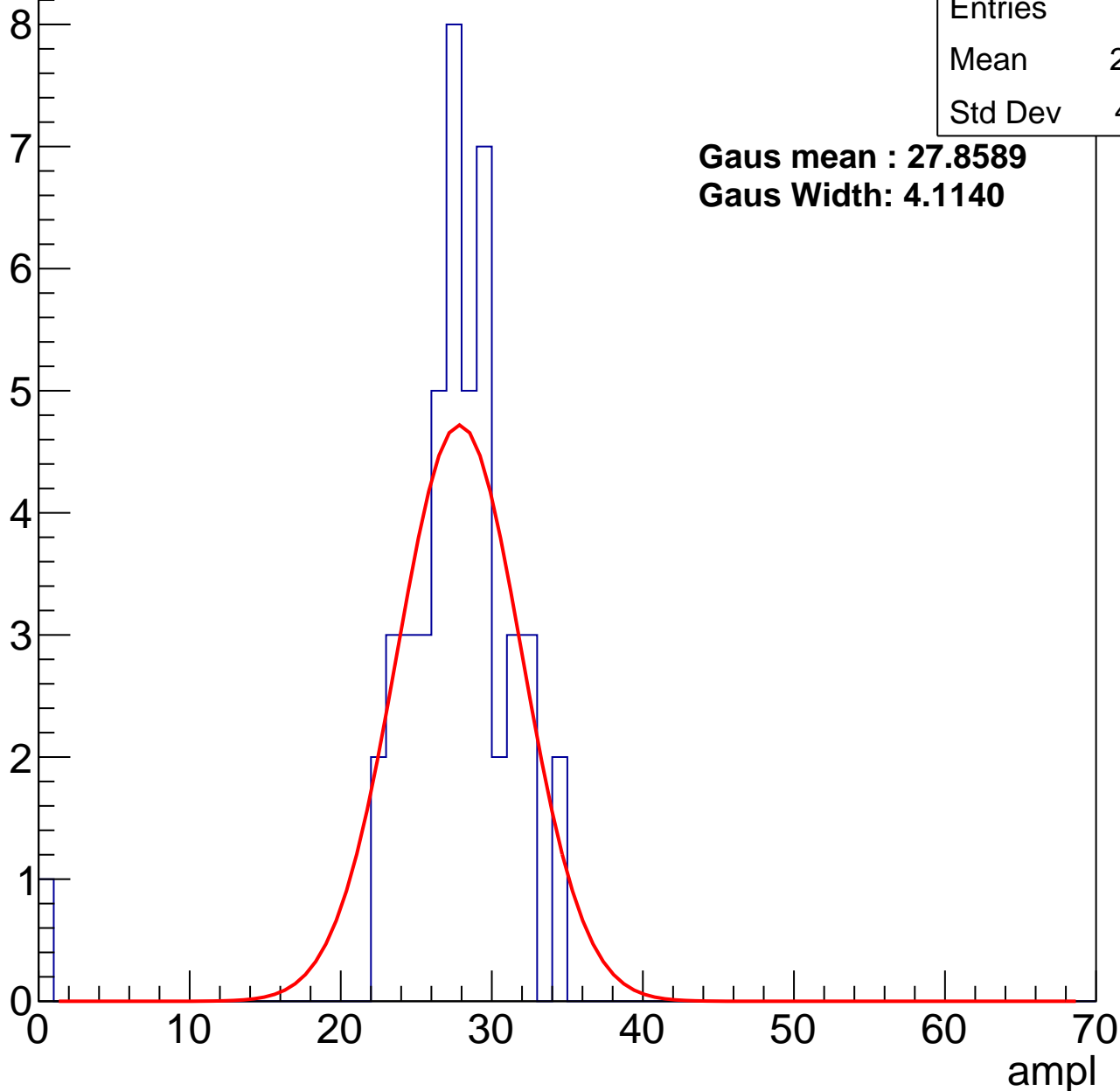
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	26.94
Std Dev	4.931

Gaus mean : 27.8589

Gaus Width: 4.1140



B1L002S, U25-ch92, adc1

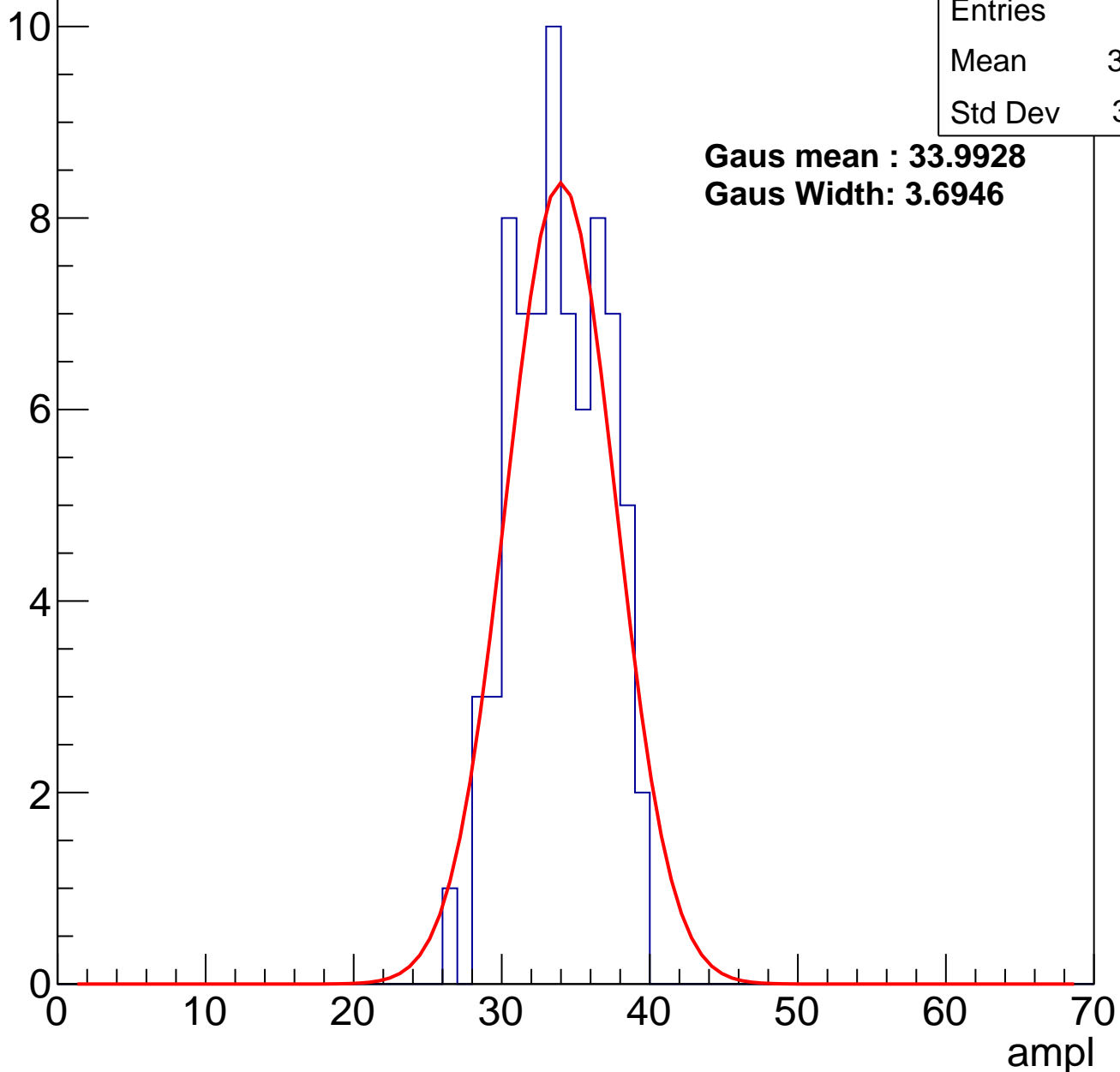
calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	33.39
Std Dev	3.031

Gaus mean : 33.9928

Gaus Width: 3.6946

Entry



B1L002S, U25-ch92, adc2

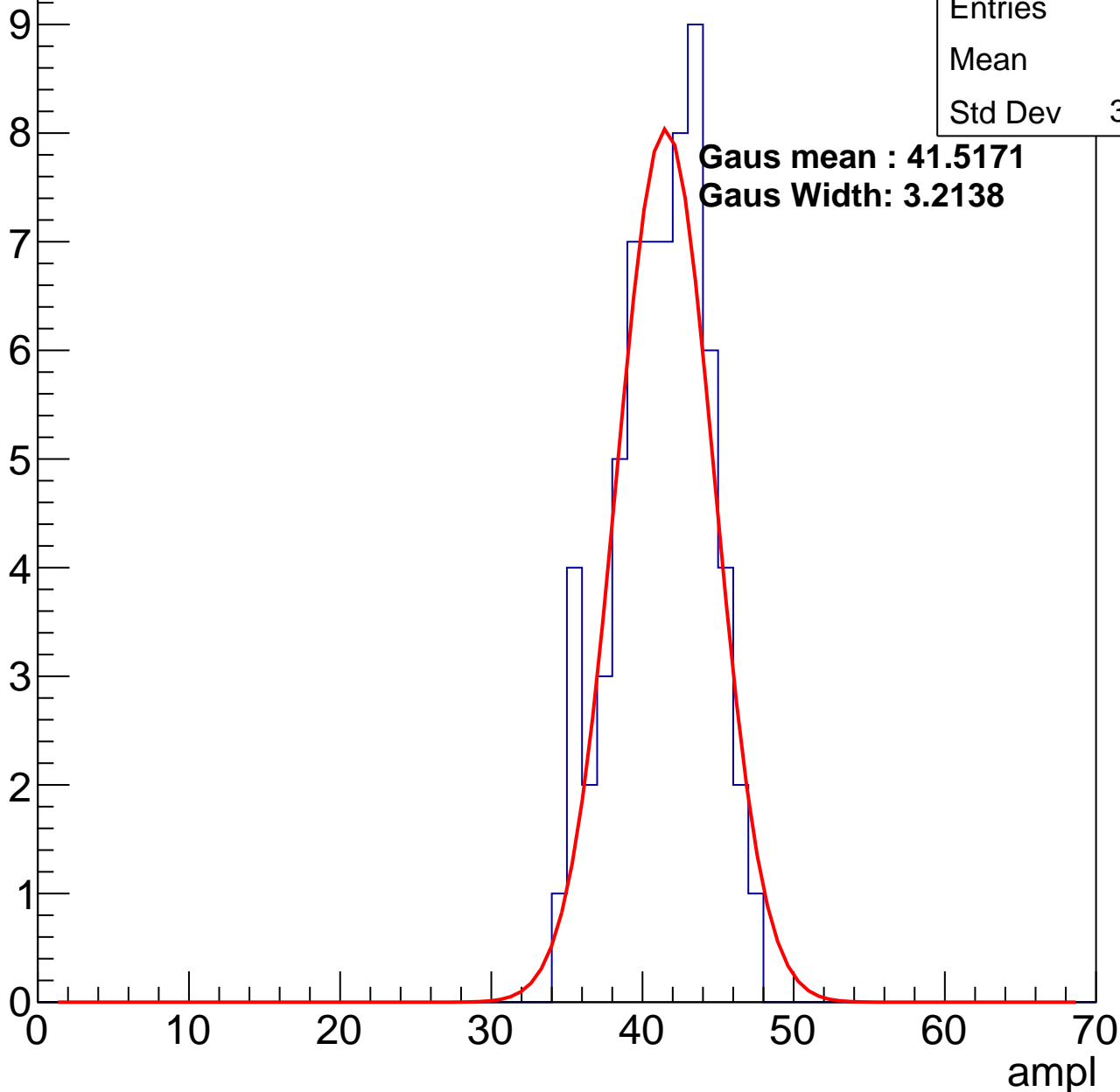
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	40.8
Std Dev	3.056

Gaus mean : 41.5171

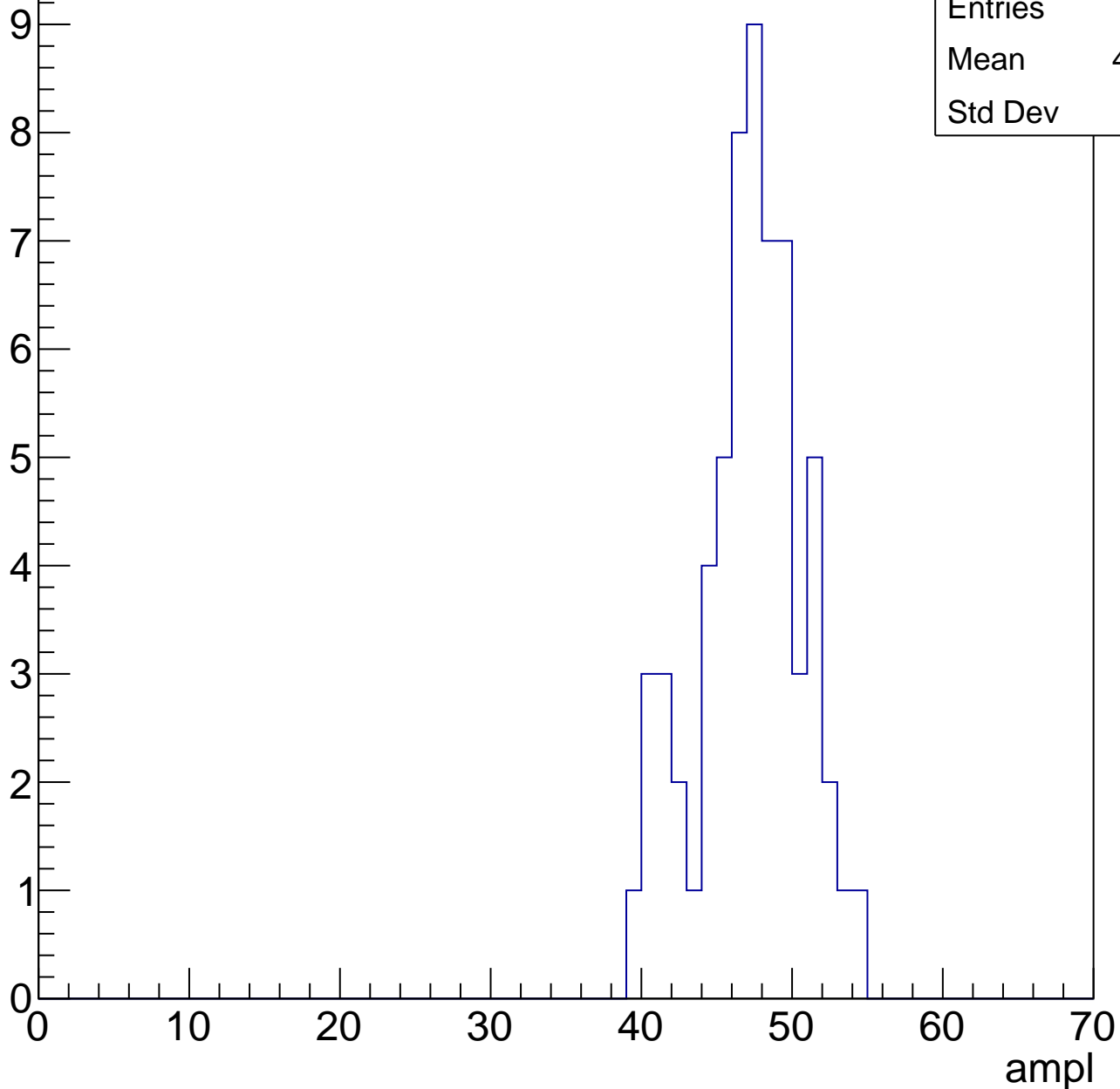
Gaus Width: 3.2138



B1L002S, U25-ch92, adc3

calib_packv5_042523_0143.root, FC#10, port B3

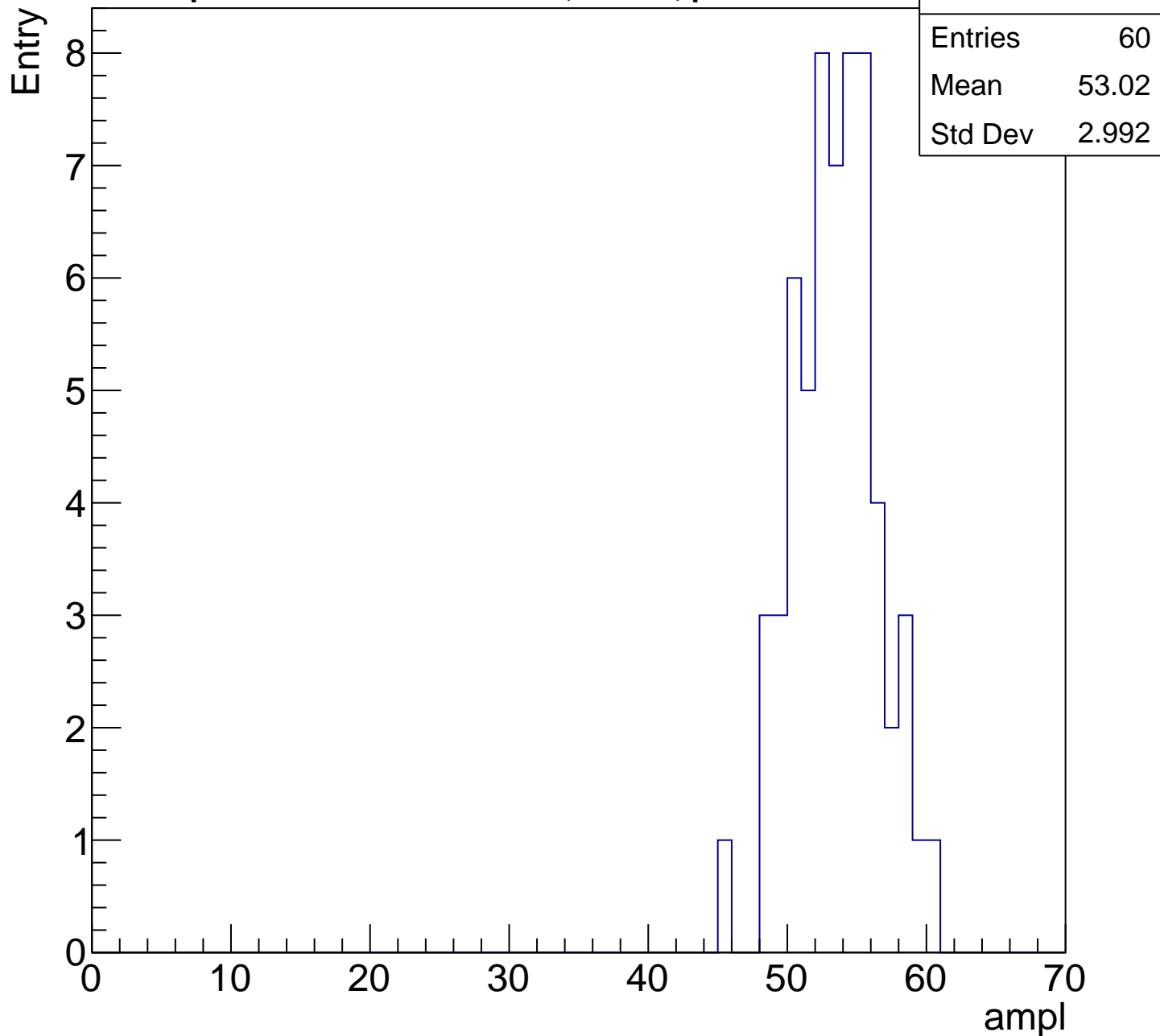
Entry



Entries	62
Mean	46.71
Std Dev	3.41

B1L002S, U25-ch92, adc4

calib_packv5_042523_0143.root, FC#10, port B3

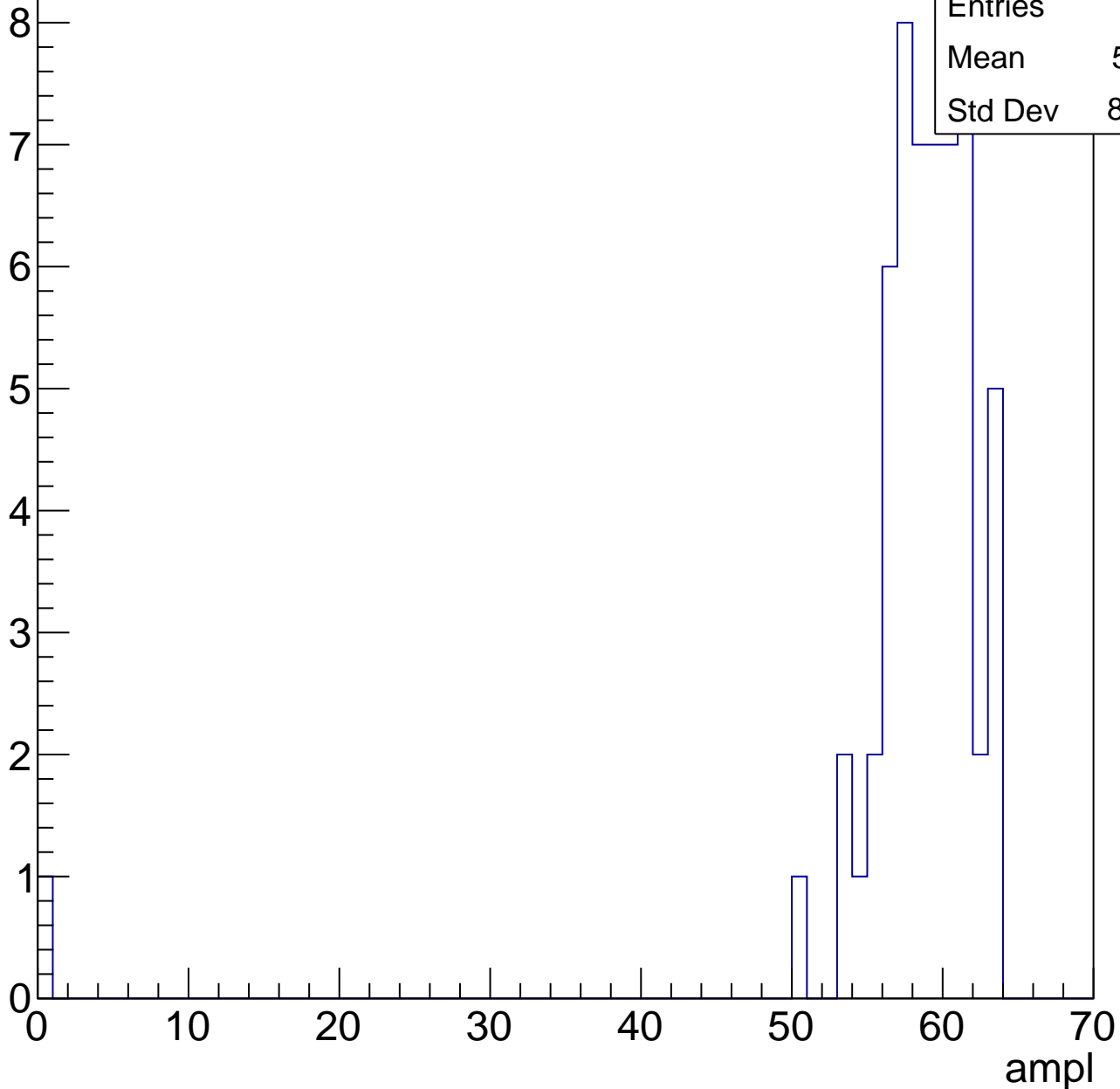


B1L002S, U25-ch92, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

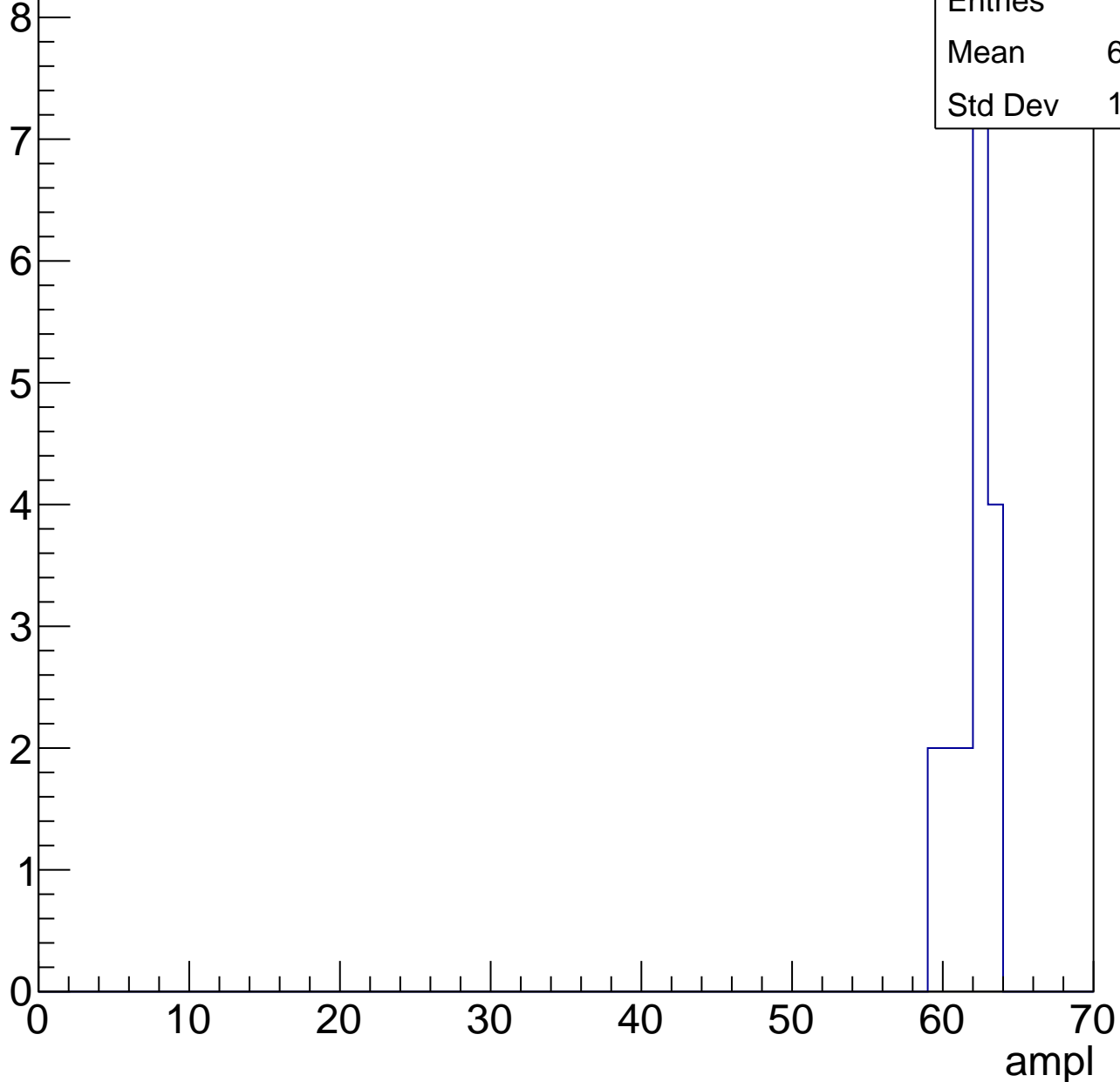
Entries	57
Mean	57.51
Std Dev	8.159



B1L002S, U25-ch92, adc6

calib_packv5_042523_0143.root, FC#10, port B3

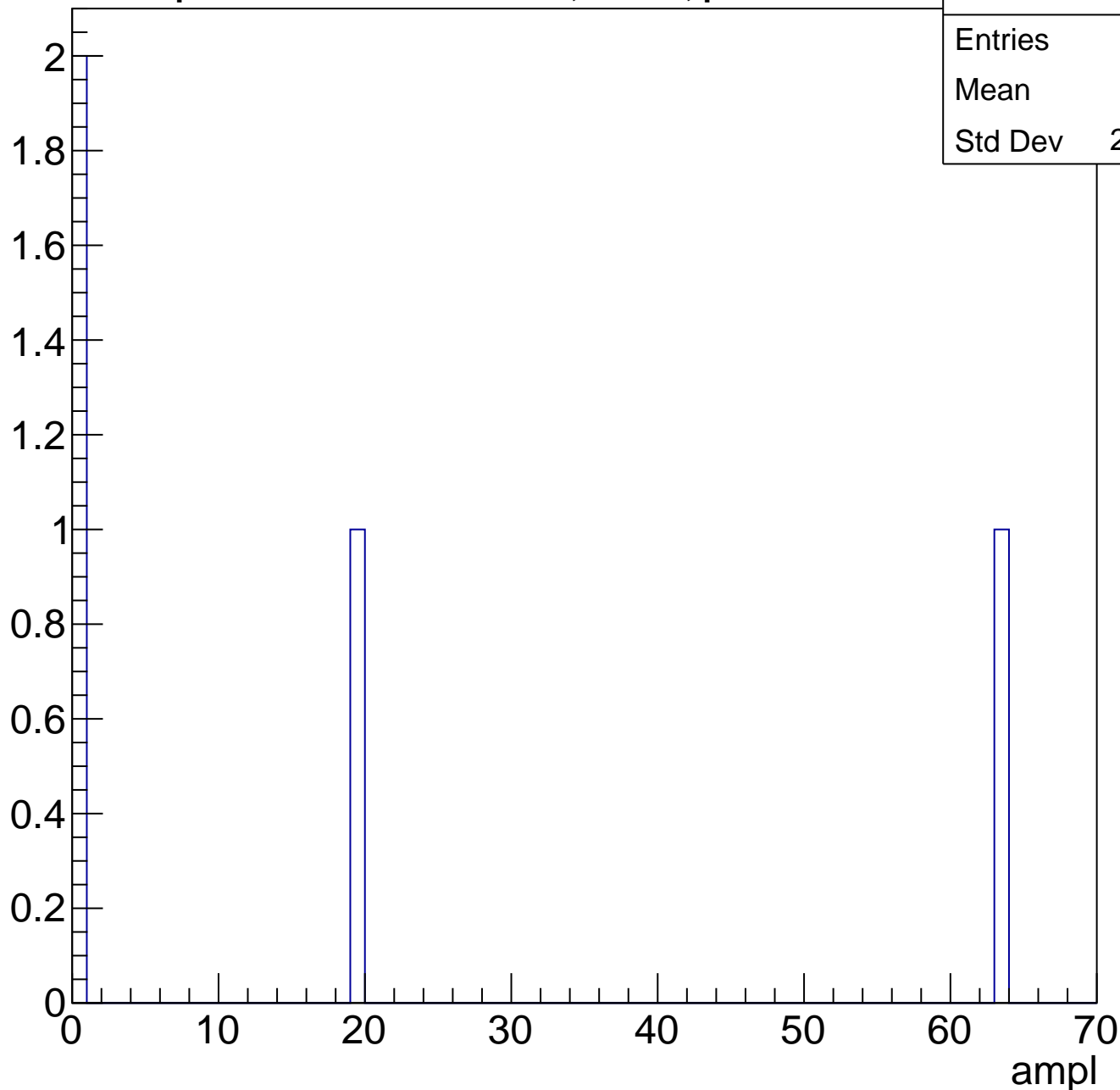
Entry



B1L002S, U25-ch92, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	20.5
Std Dev	25.73

B1L002S, U25-ch93, adc0

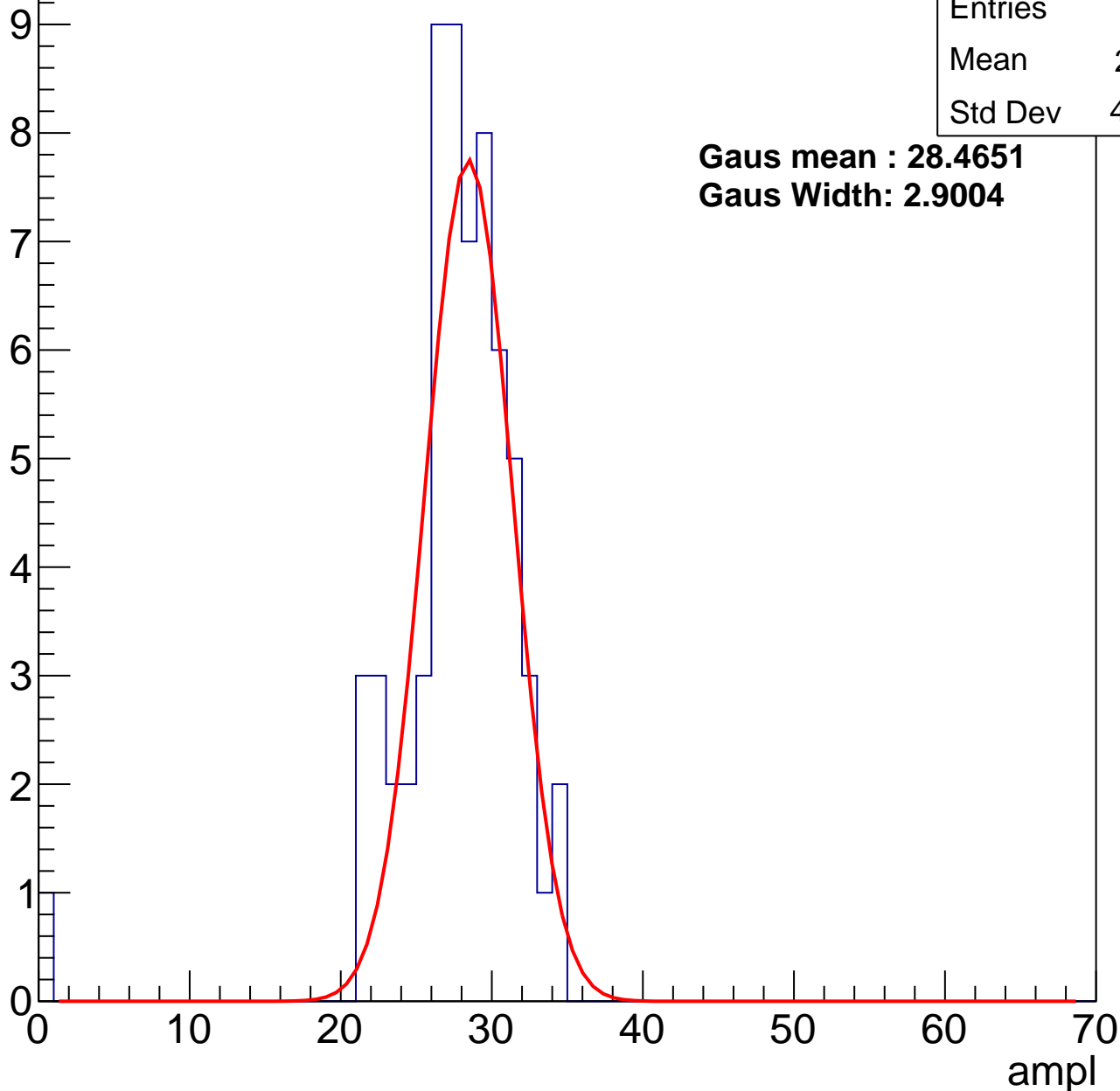
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	27.11
Std Dev	4.617

Gaus mean : 28.4651

Gaus Width: 2.9004



B1L002S, U25-ch93, adc1

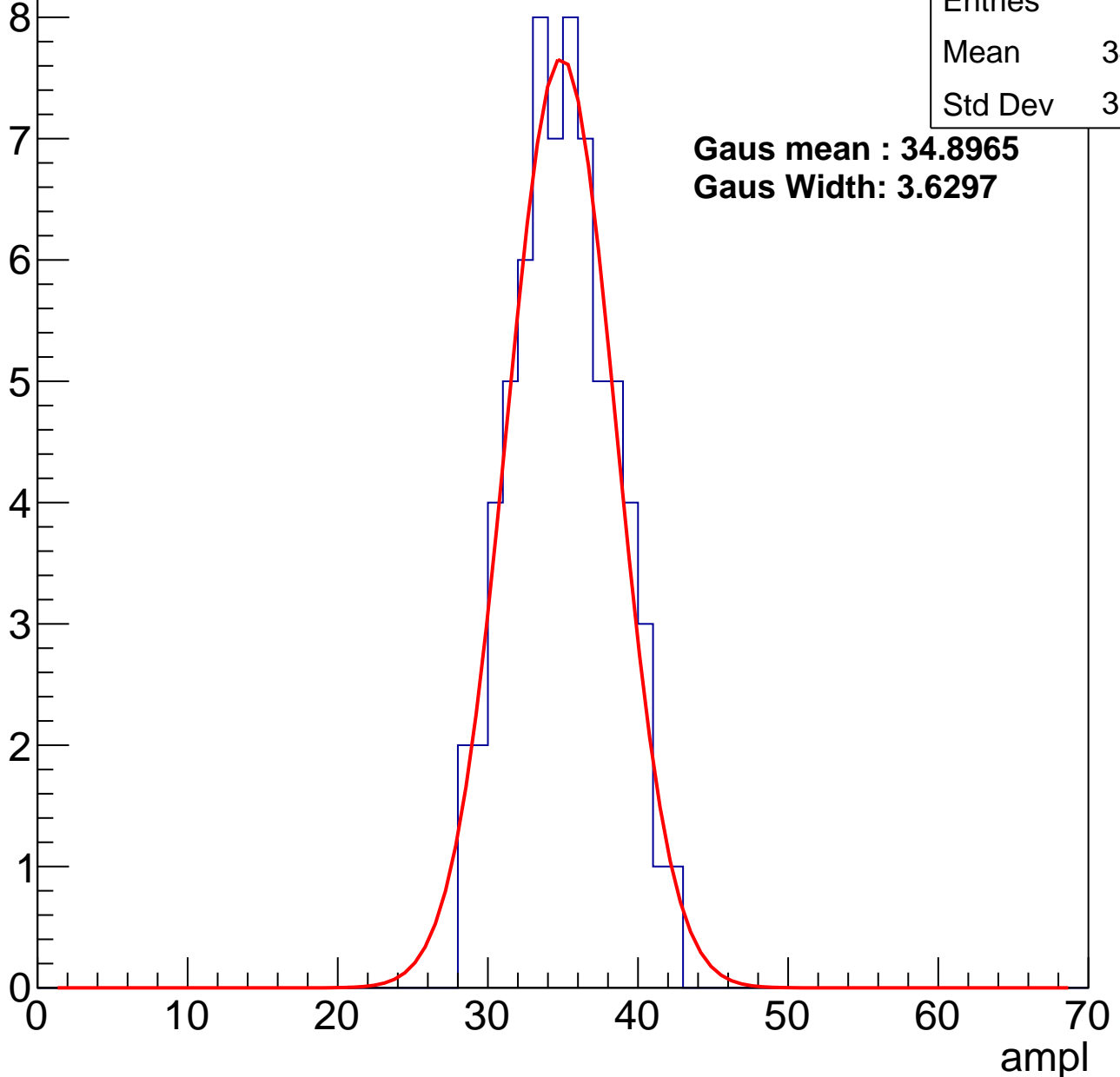
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	34.54
Std Dev	3.265

Gaus mean : 34.8965

Gaus Width: 3.6297



B1L002S, U25-ch93, adc2

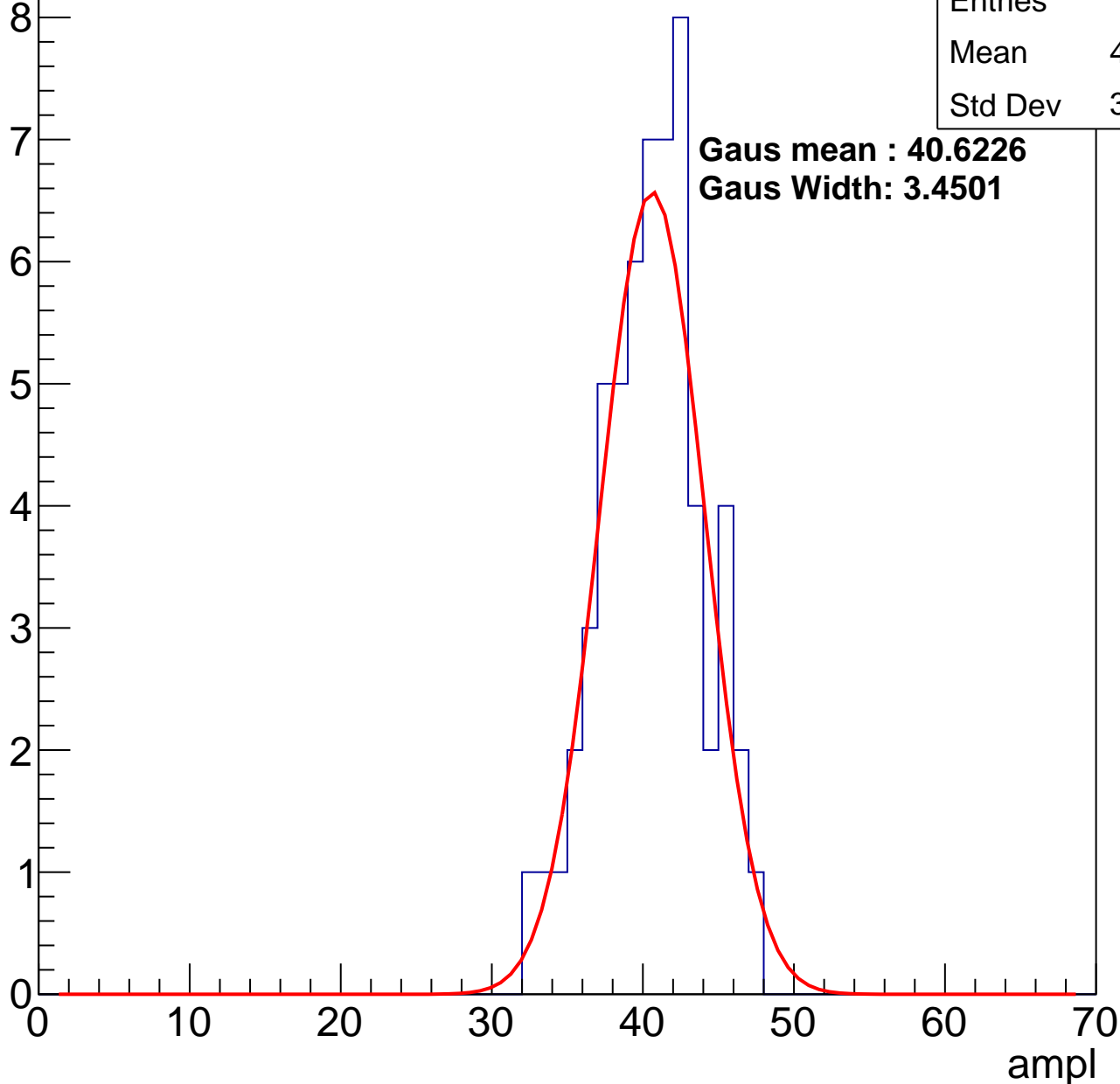
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	40.14
Std Dev	3.306

Gaus mean : 40.6226

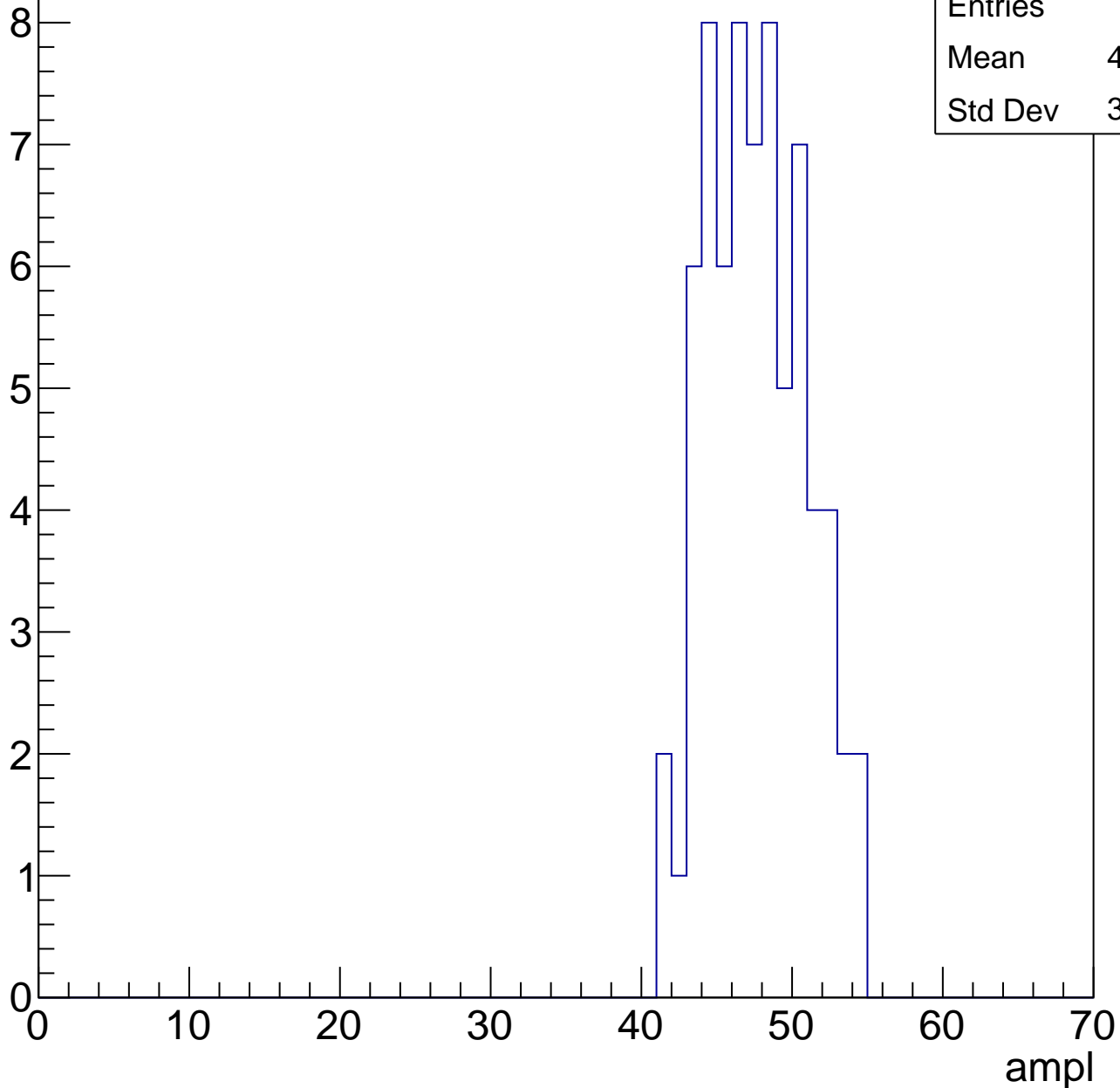
Gaus Width: 3.4501



B1L002S, U25-ch93, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

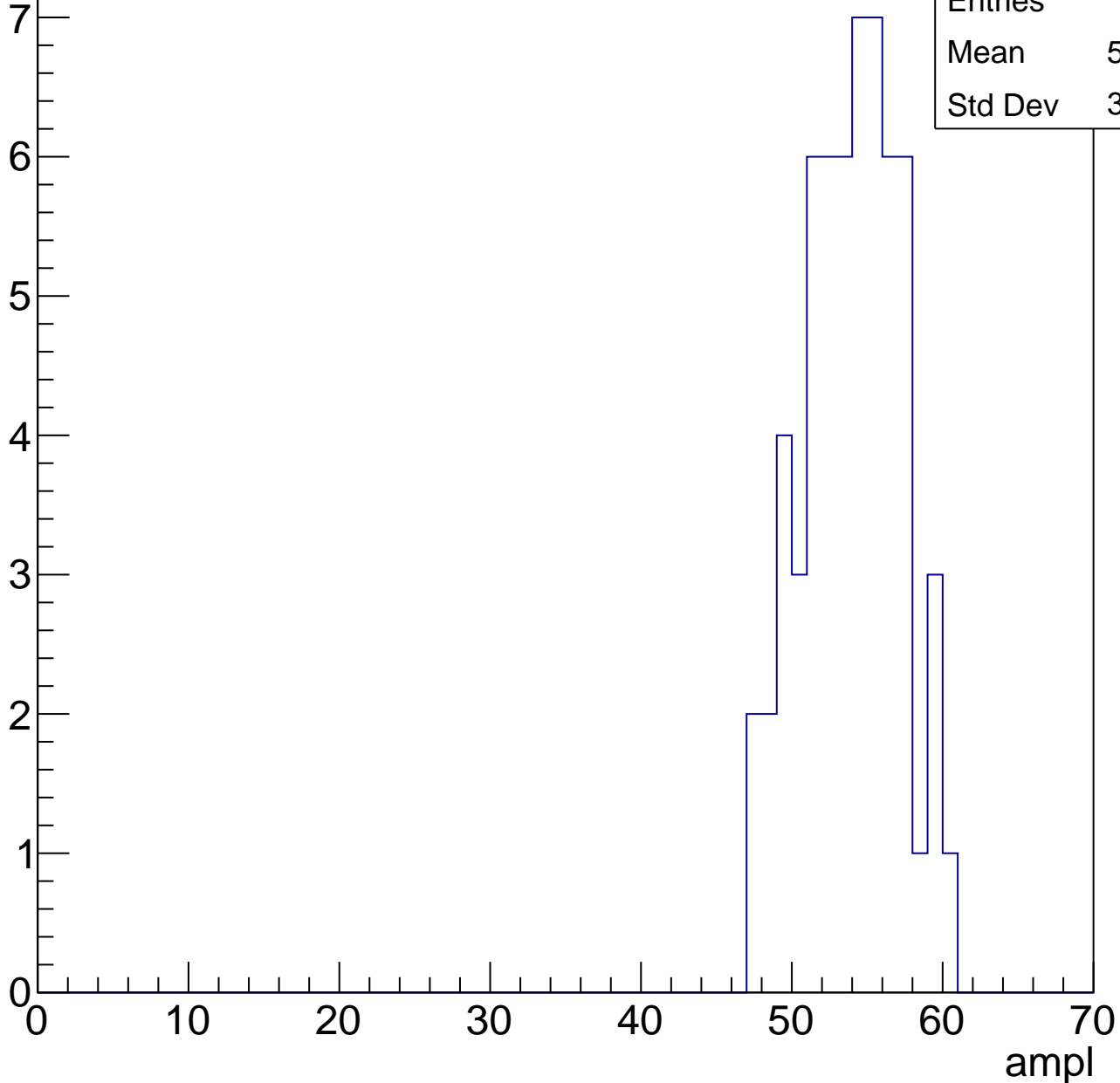


B1L002S, U25-ch93, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	53.47
Std Dev	3.154

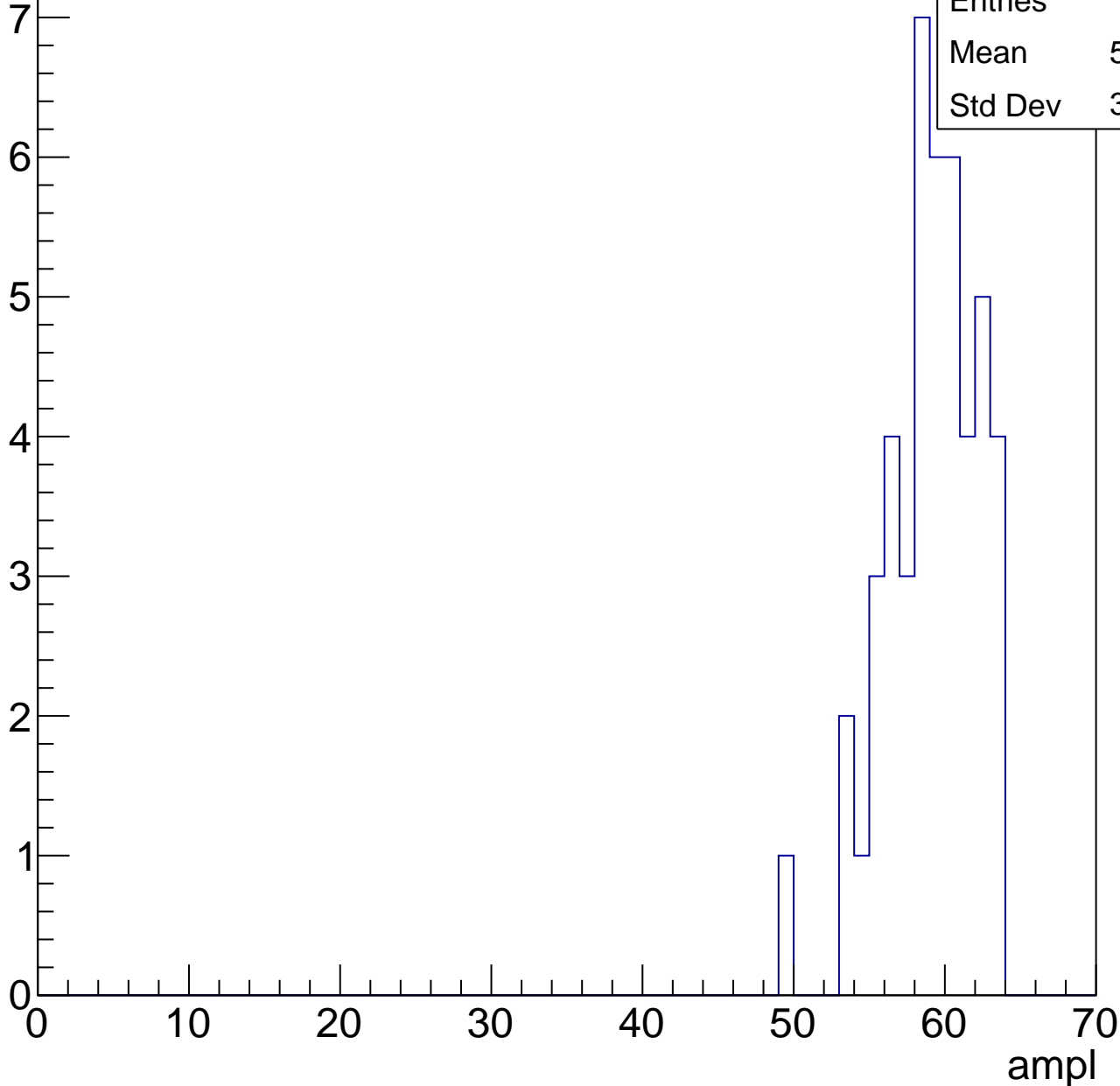


B1L002S, U25-ch93, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	58.59
Std Dev	3.033

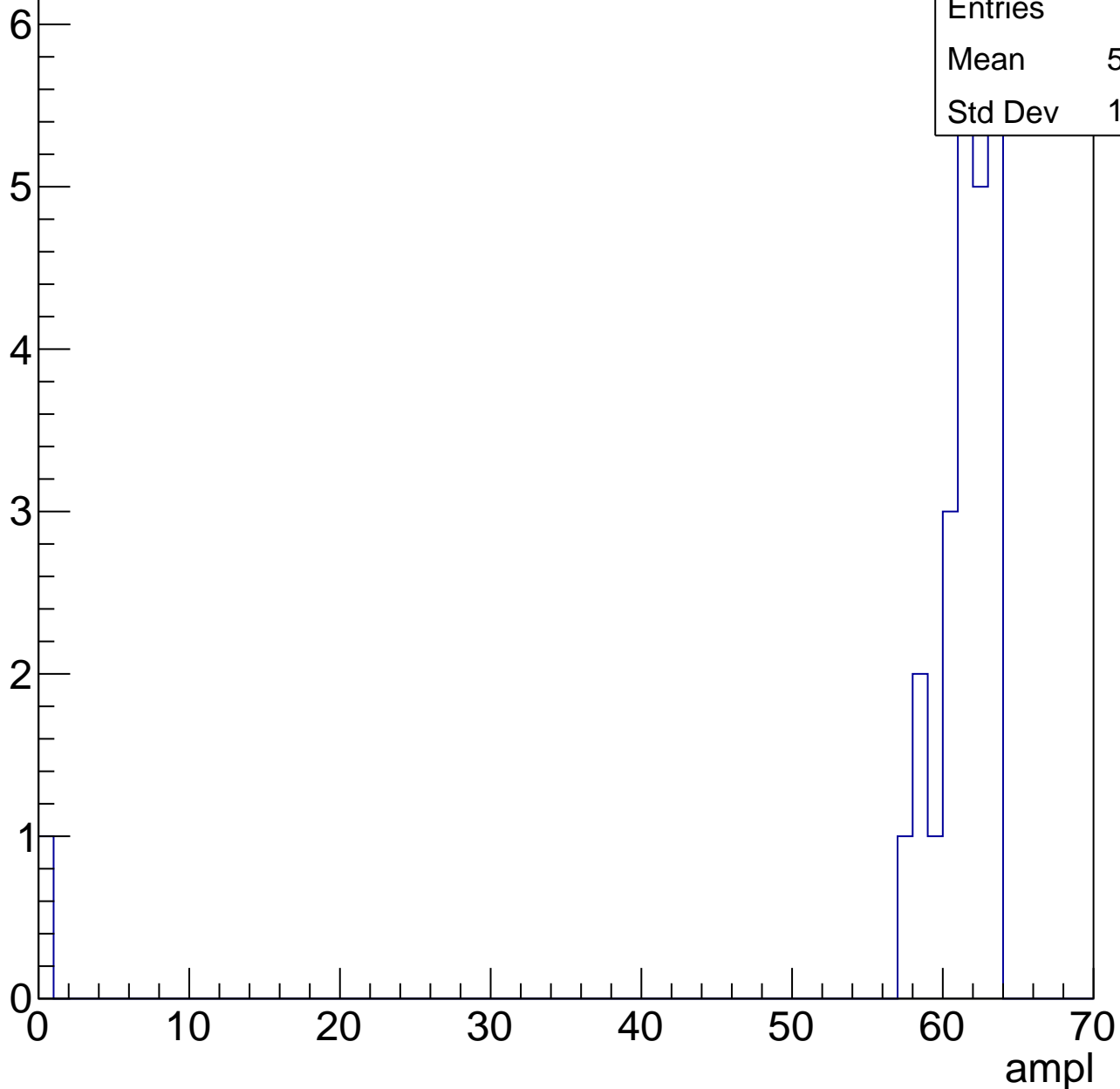


B1L002S, U25-ch93, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	25
Mean	58.64
Std Dev	12.09



B1L002S, U25-ch93, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U25-ch94, adc0

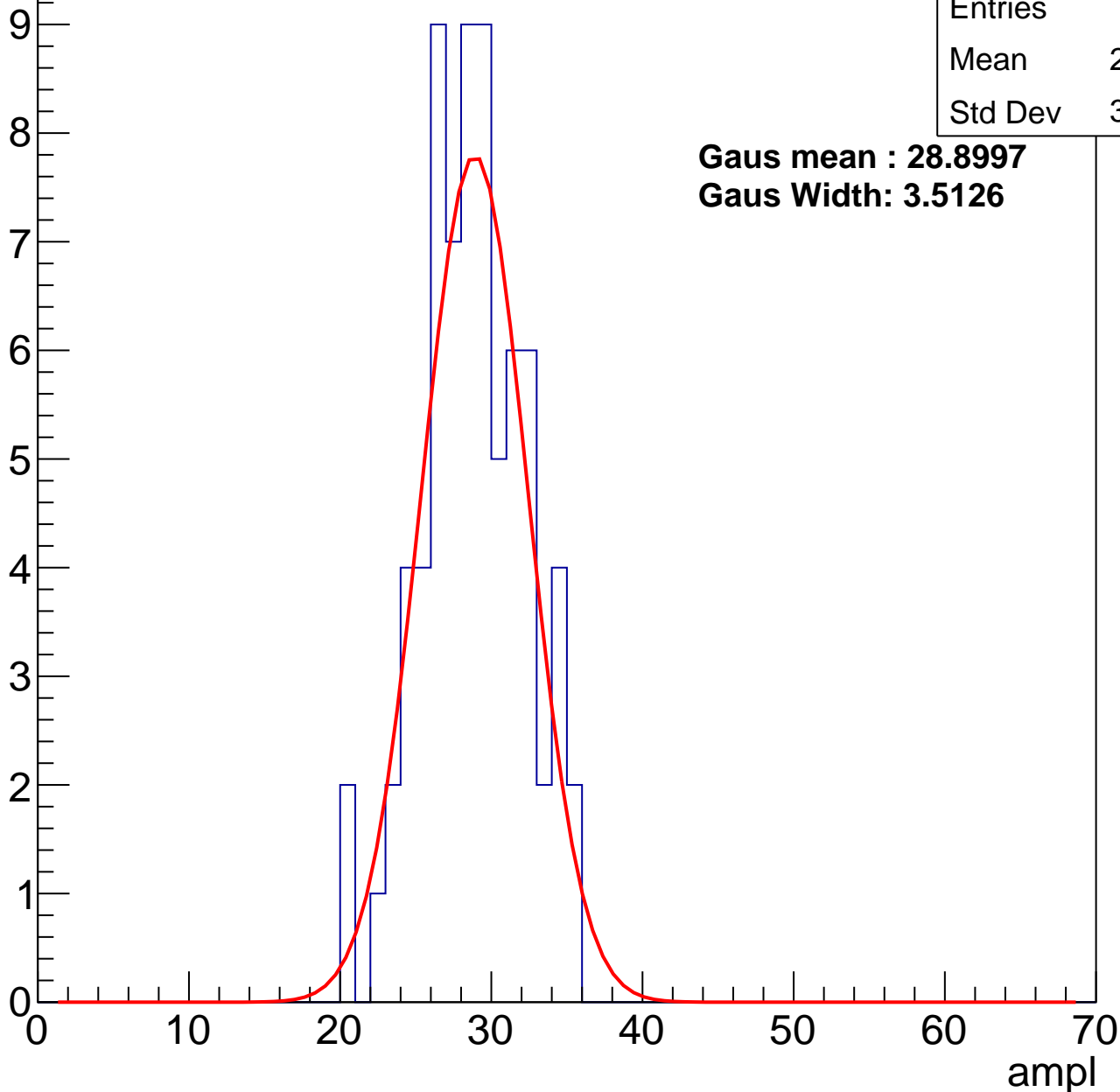
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	28.33
Std Dev	3.375

Gaus mean : 28.8997

Gaus Width: 3.5126



B1L002S, U25-ch94, adc1

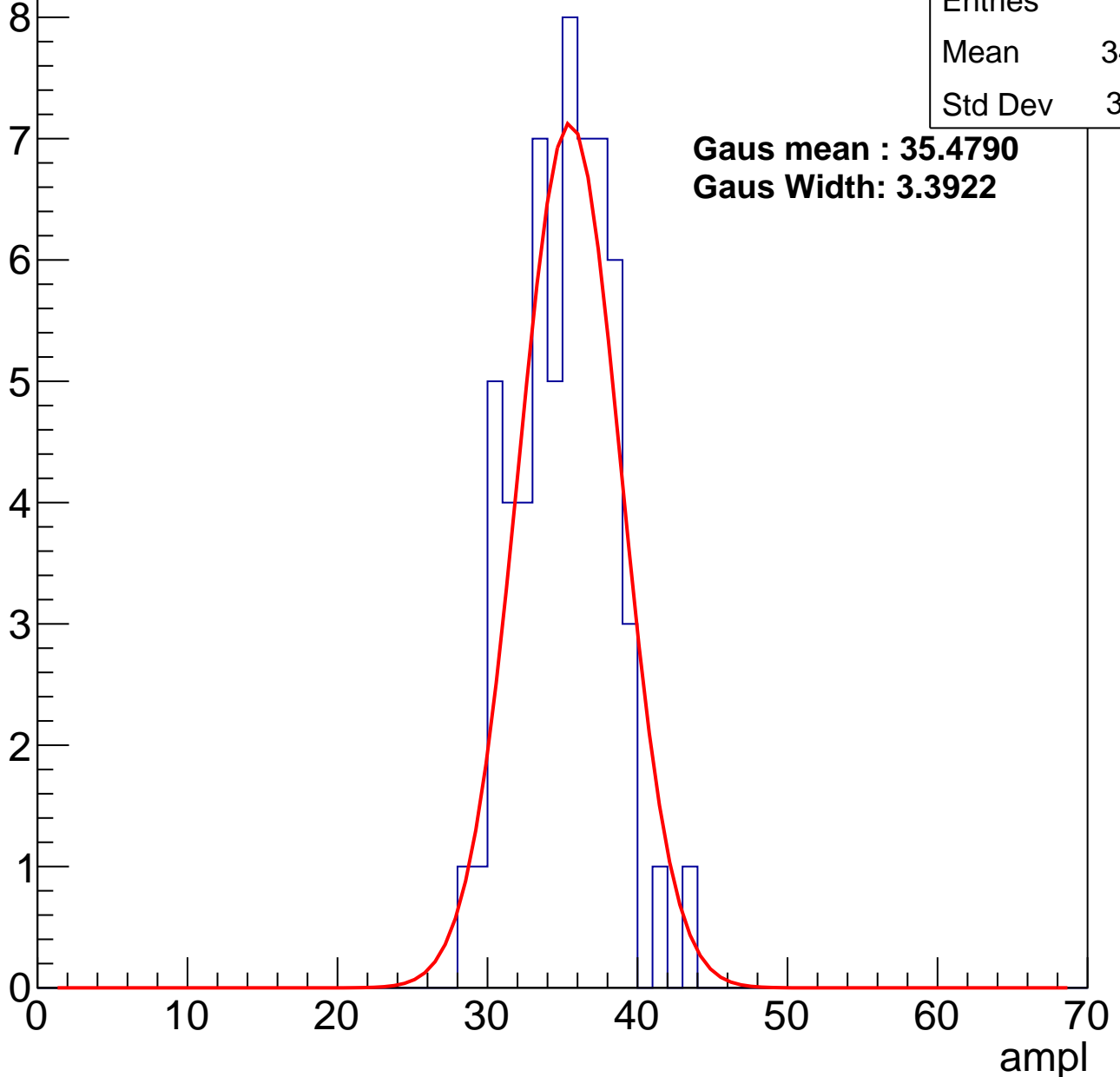
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	34.67
Std Dev	3.091

Gaus mean : 35.4790

Gaus Width: 3.3922



B1L002S, U25-ch94, adc2

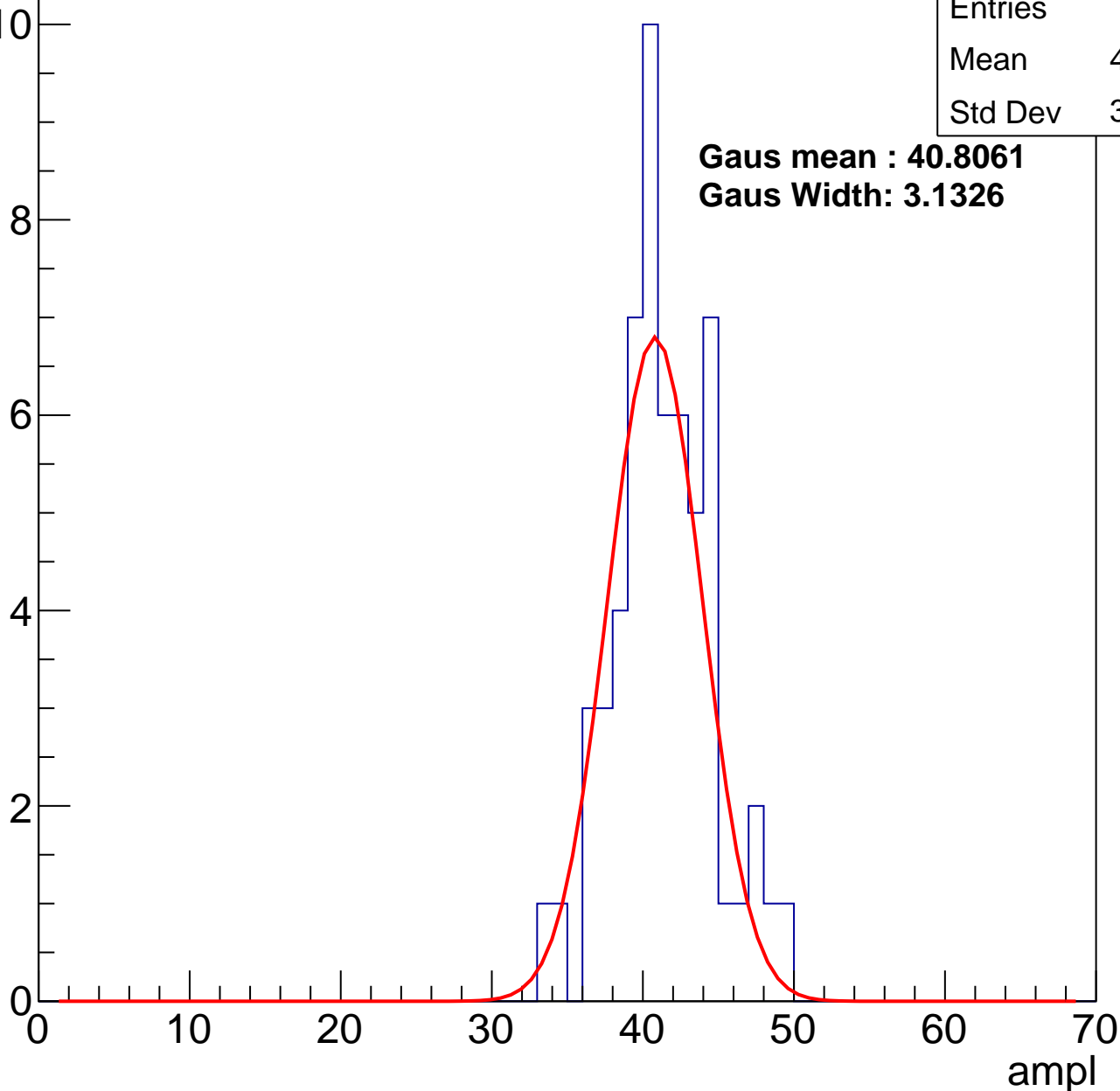
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	40.92
Std Dev	3.254

Gaus mean : 40.8061

Gaus Width: 3.1326

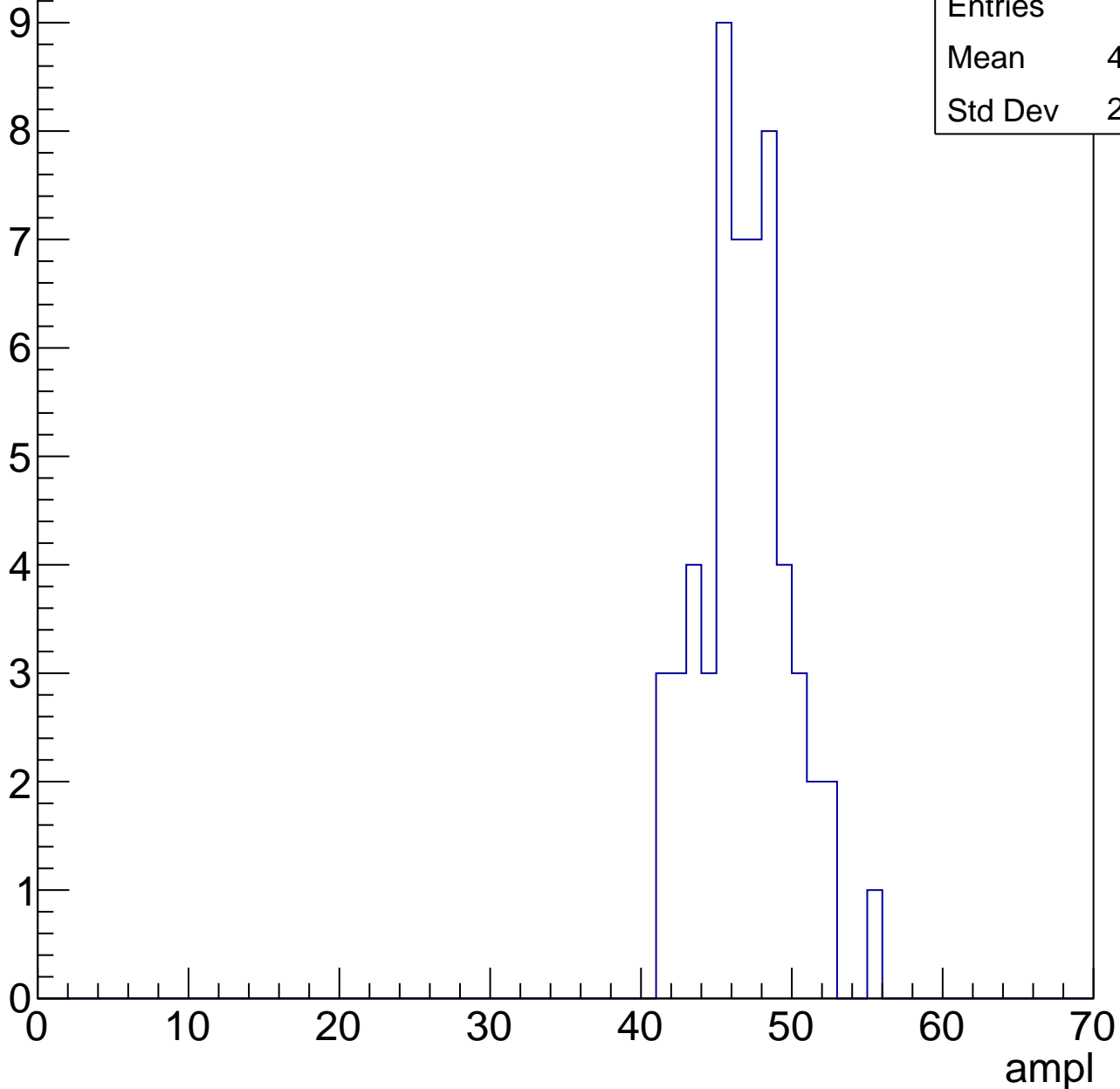


B1L002S, U25-ch94, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	46.43
Std Dev	2.975

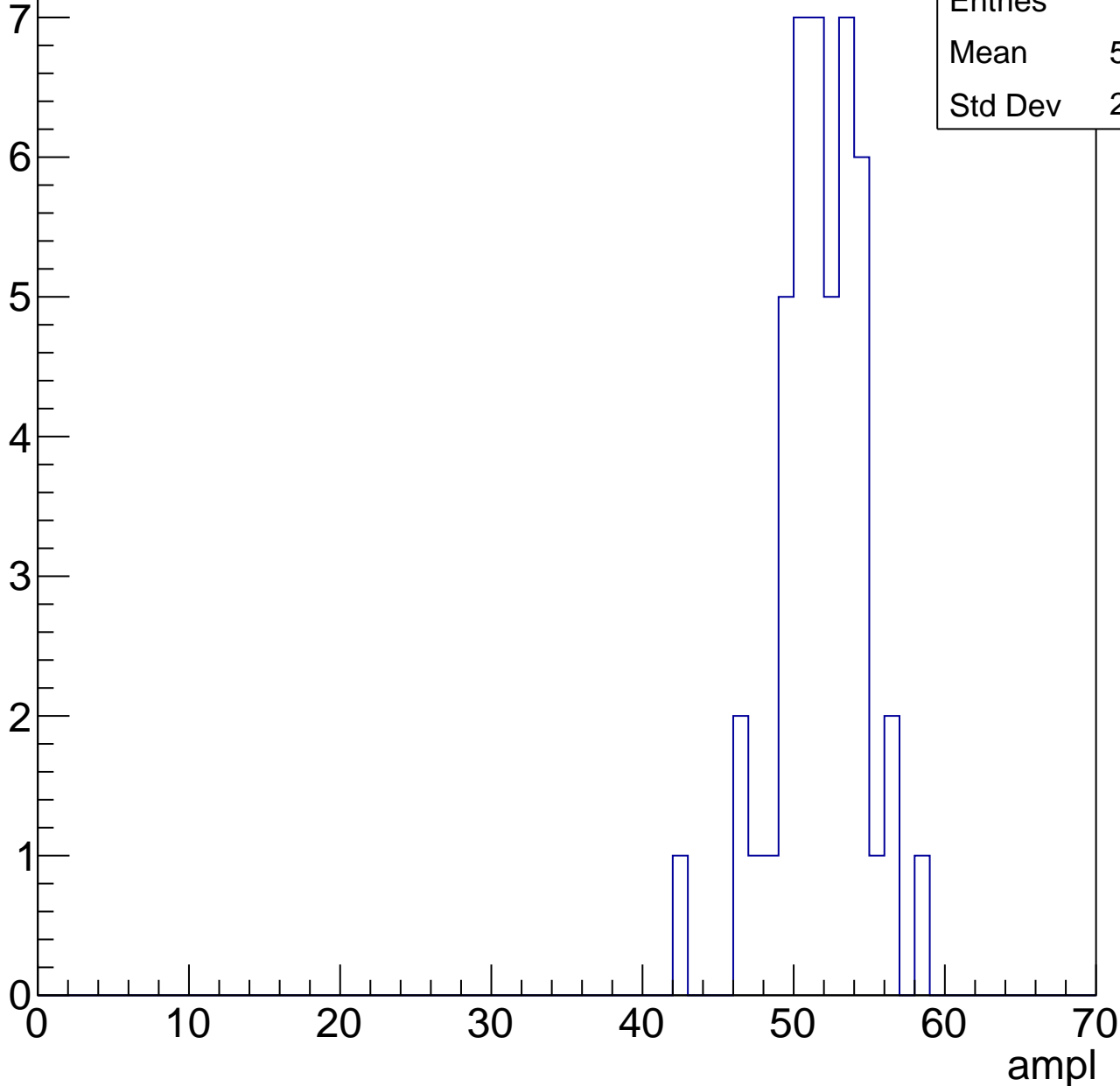


B1L002S, U25-ch94, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	51.33
Std Dev	2.875



B1L002S, U25-ch94, adc5

calib_packv5_042523_0143.root, FC#10, port B3

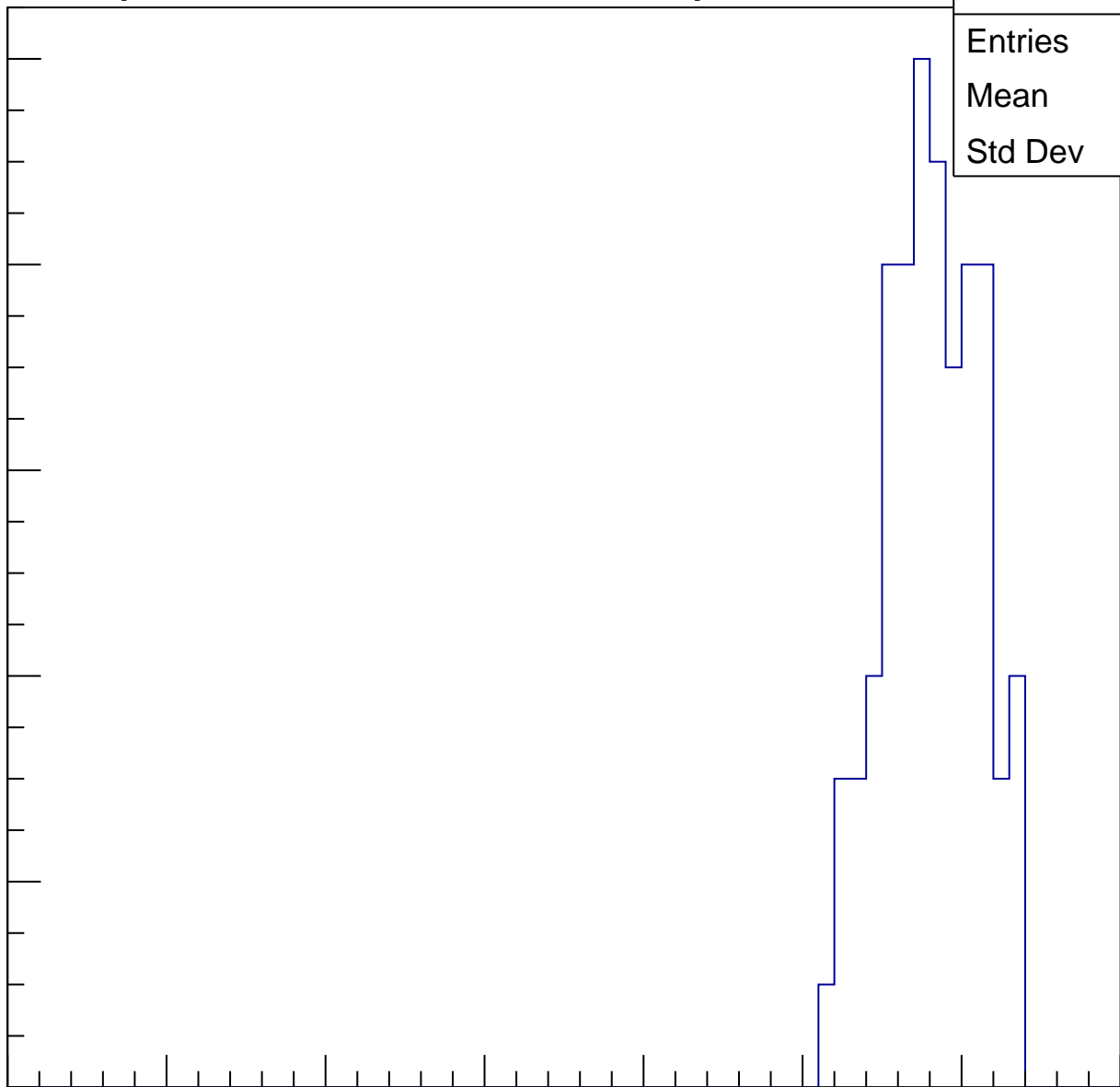
Entries	76
Mean	57.64
Std Dev	2.946

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

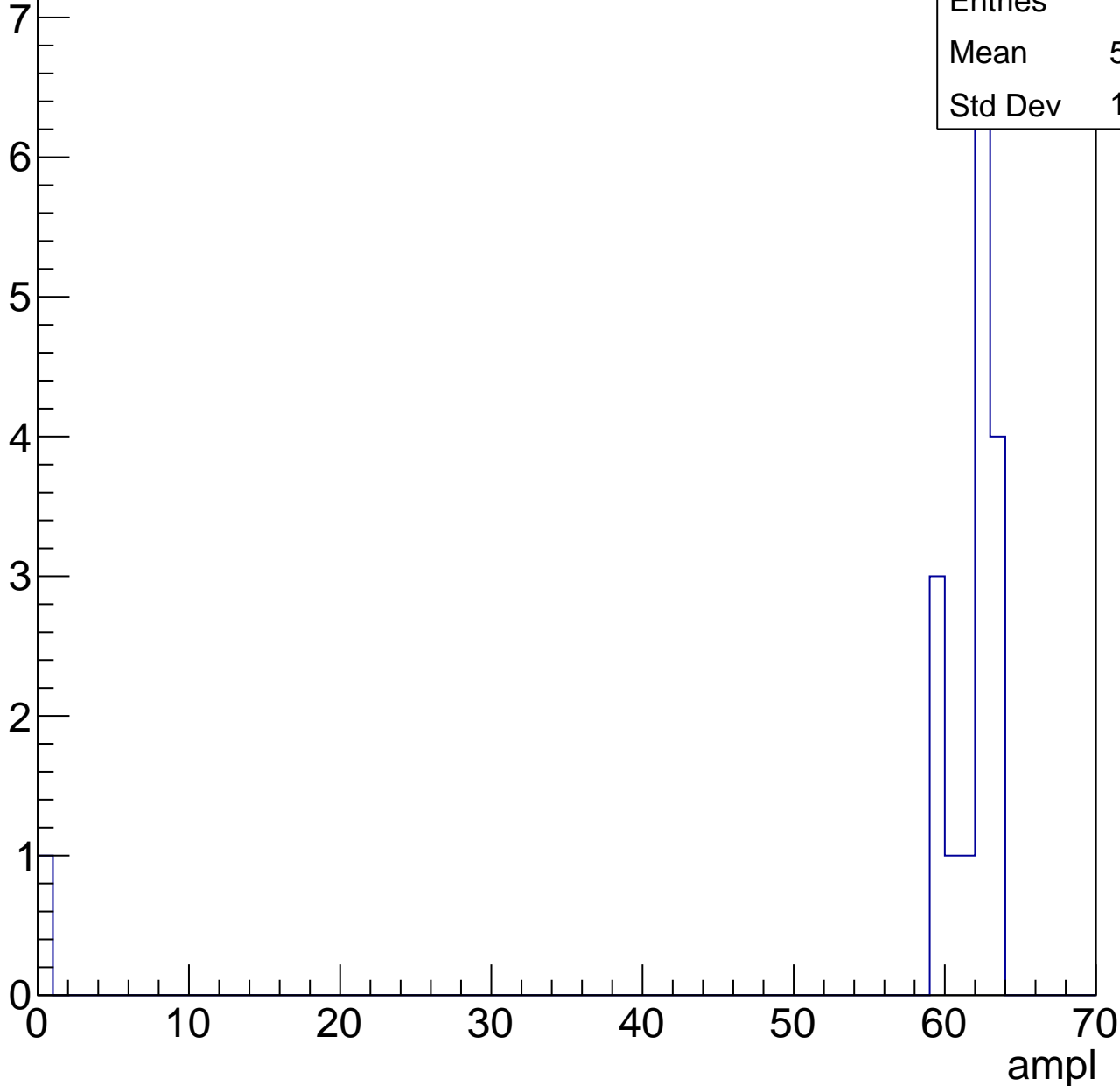


B1L002S, U25-ch94, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

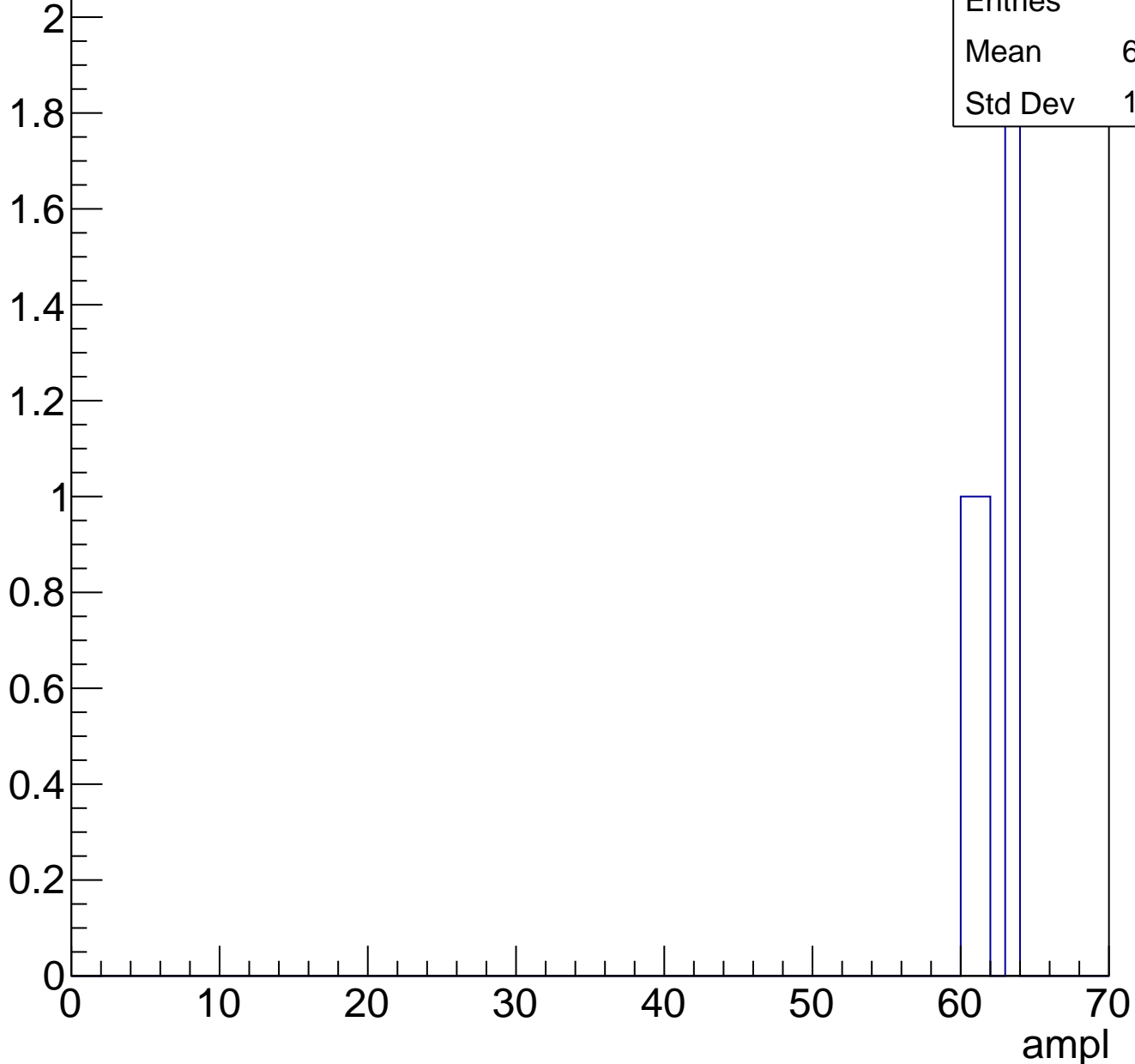
Entries	17
Mean	57.88
Std Dev	14.54



B1L002S, U25-ch94, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch95, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	29.37
Std Dev	6.145

Gaus mean : 30.9354

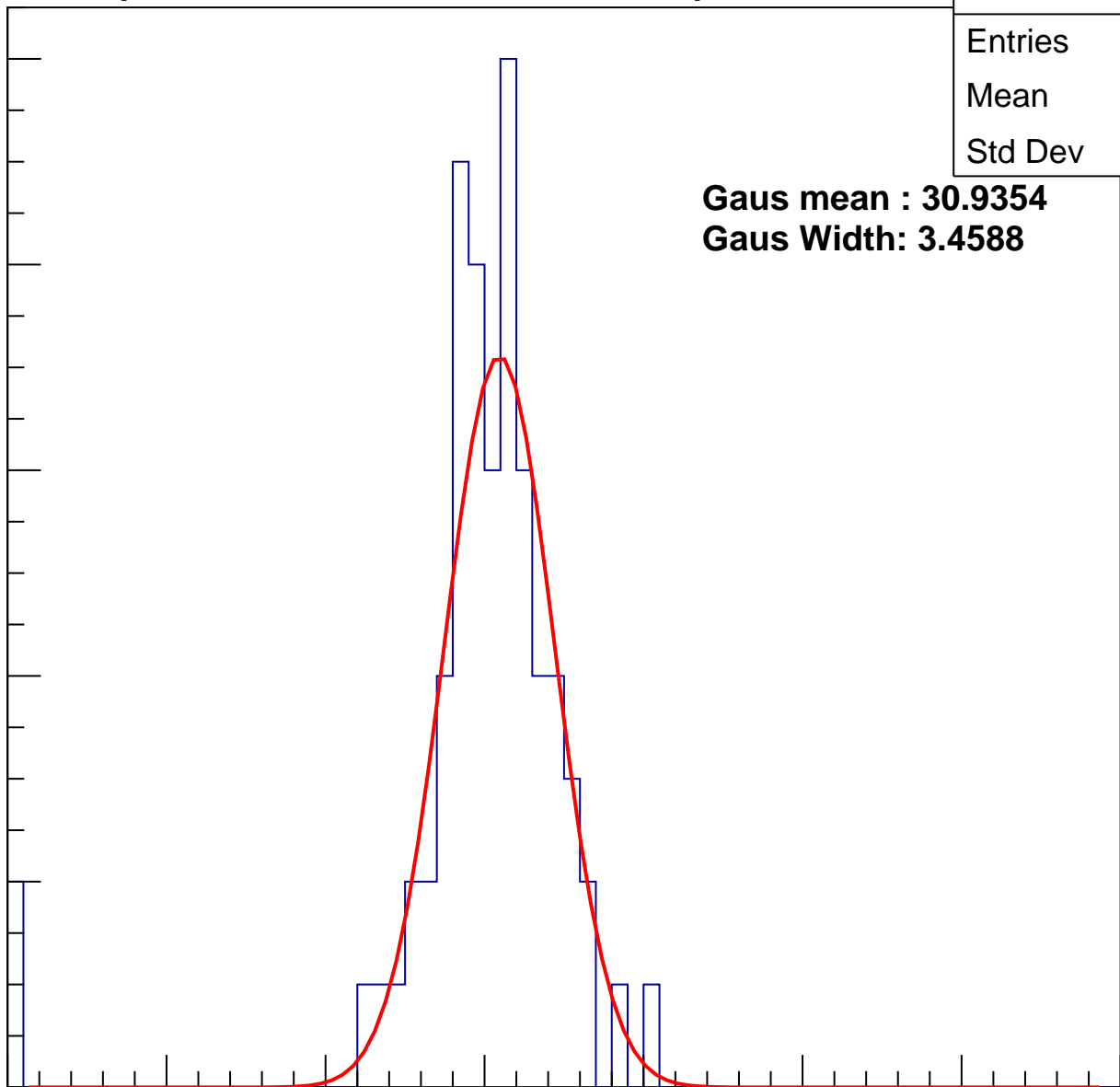
Gaus Width: 3.4588

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch95, adc1

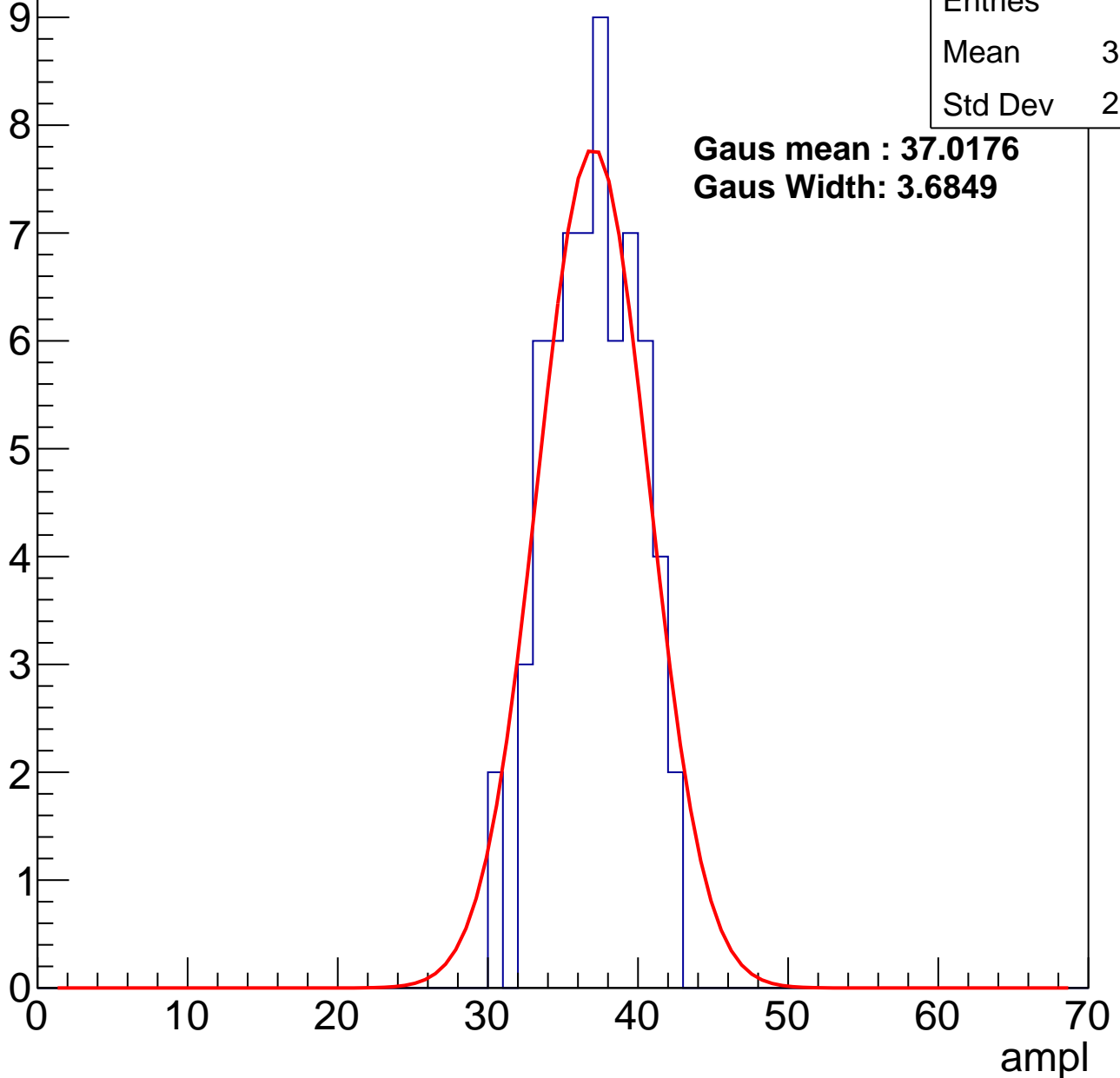
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	36.57
Std Dev	2.903

Gaus mean : 37.0176

Gaus Width: 3.6849



B1L002S, U25-ch95, adc2

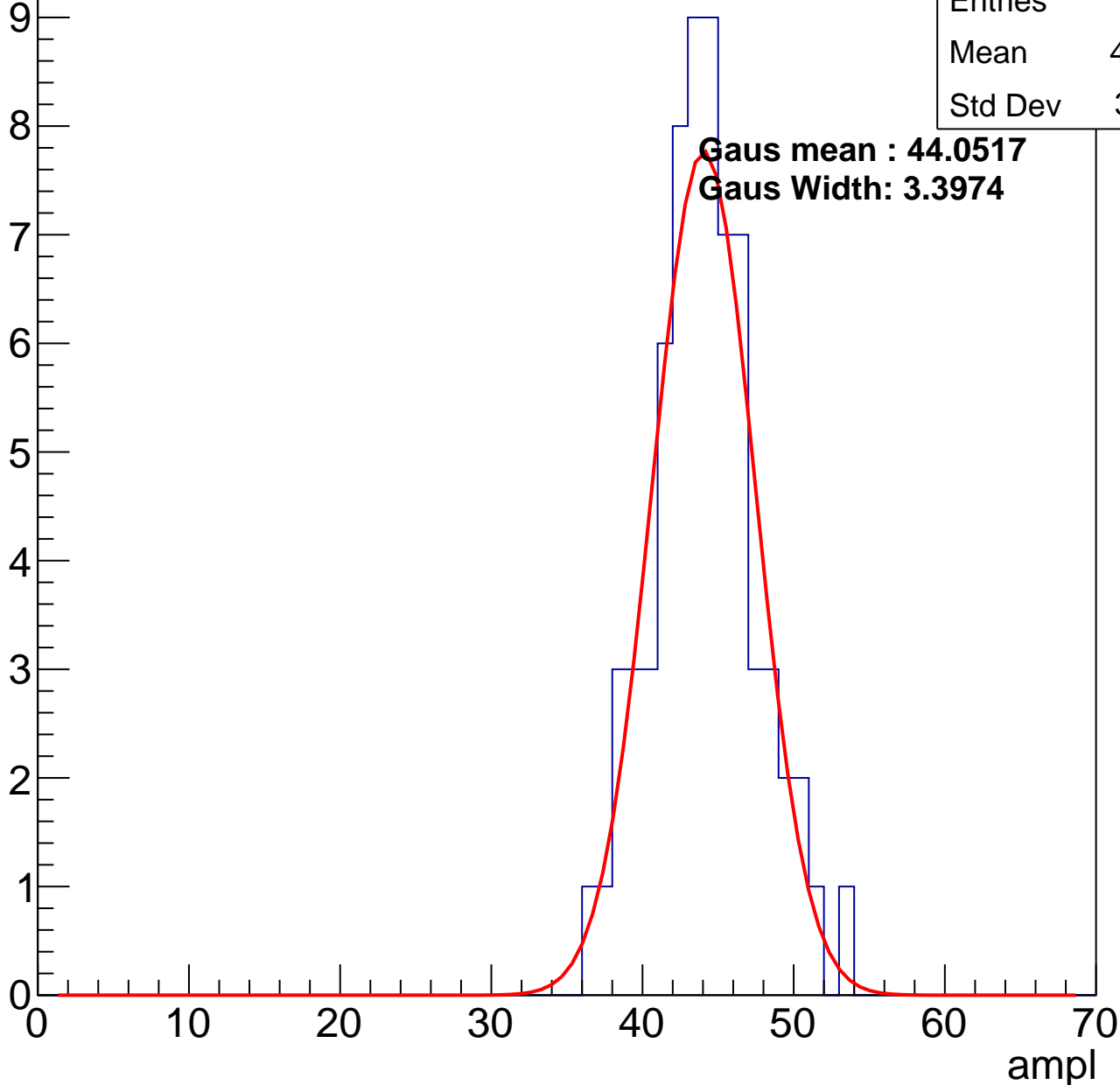
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	43.67
Std Dev	3.391

Gaus mean : 44.0517

Gaus Width: 3.3974

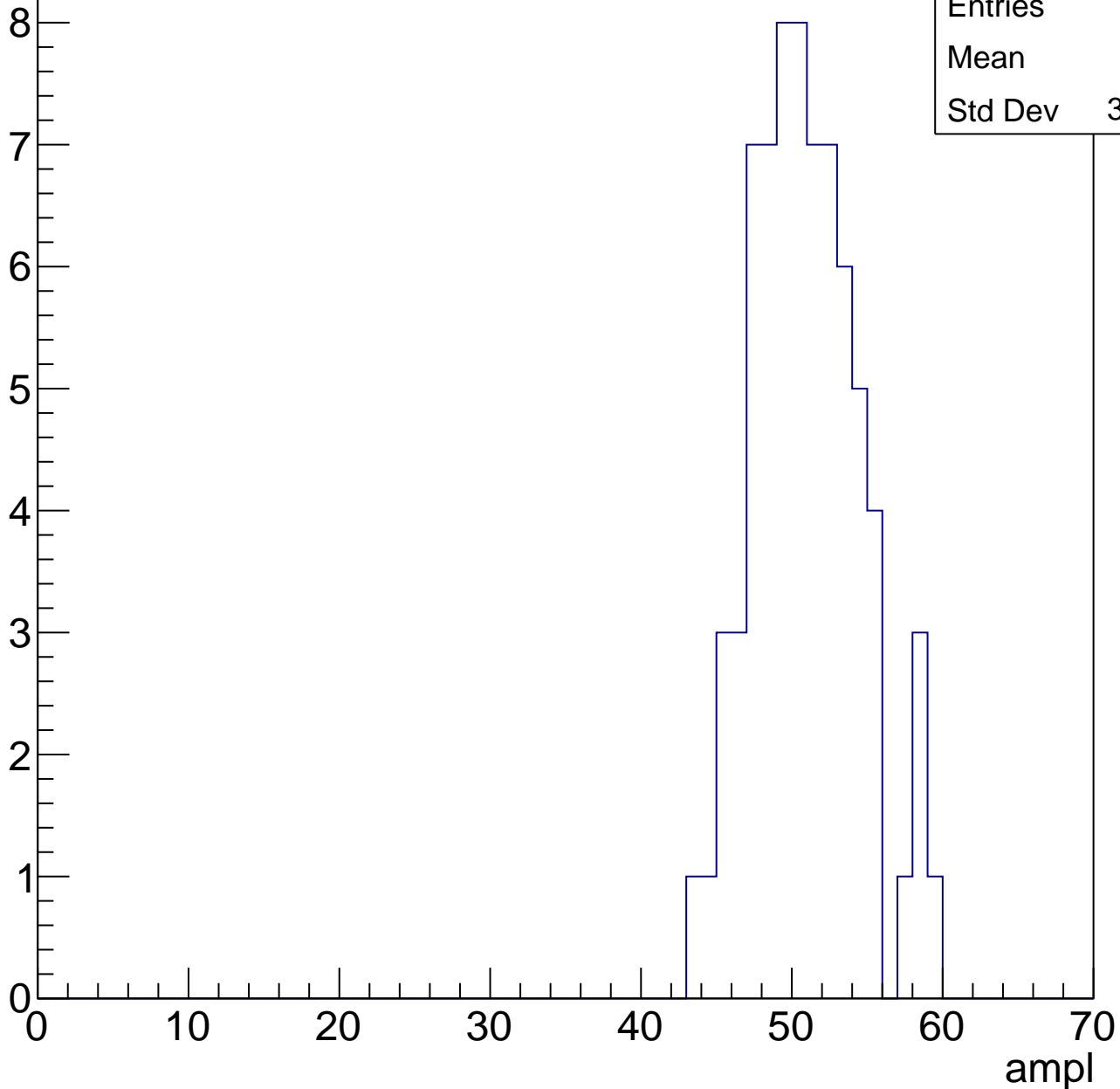


B1L002S, U25-ch95, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	50.5
Std Dev	3.496

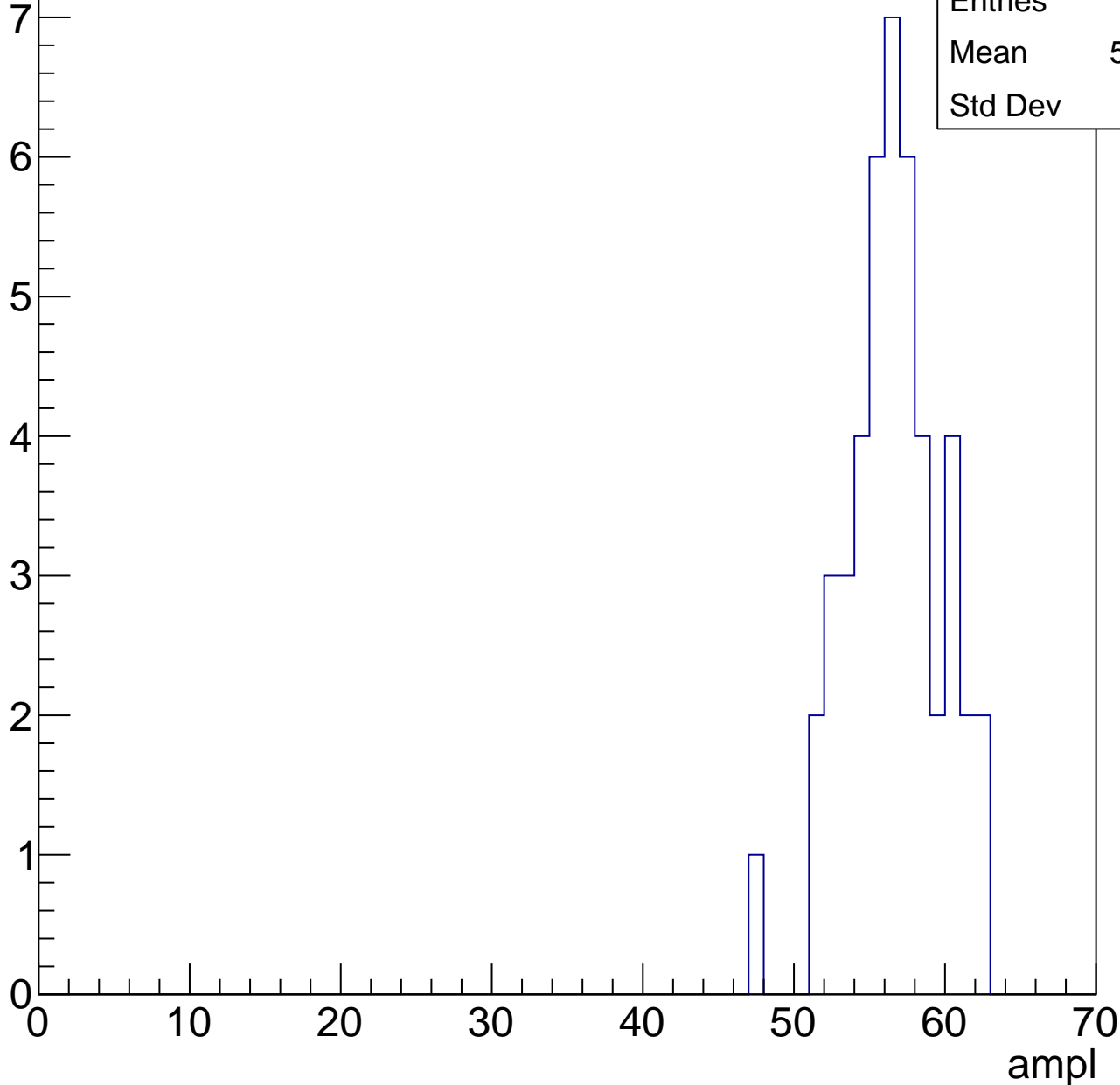


B1L002S, U25-ch95, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	56.09
Std Dev	3.14

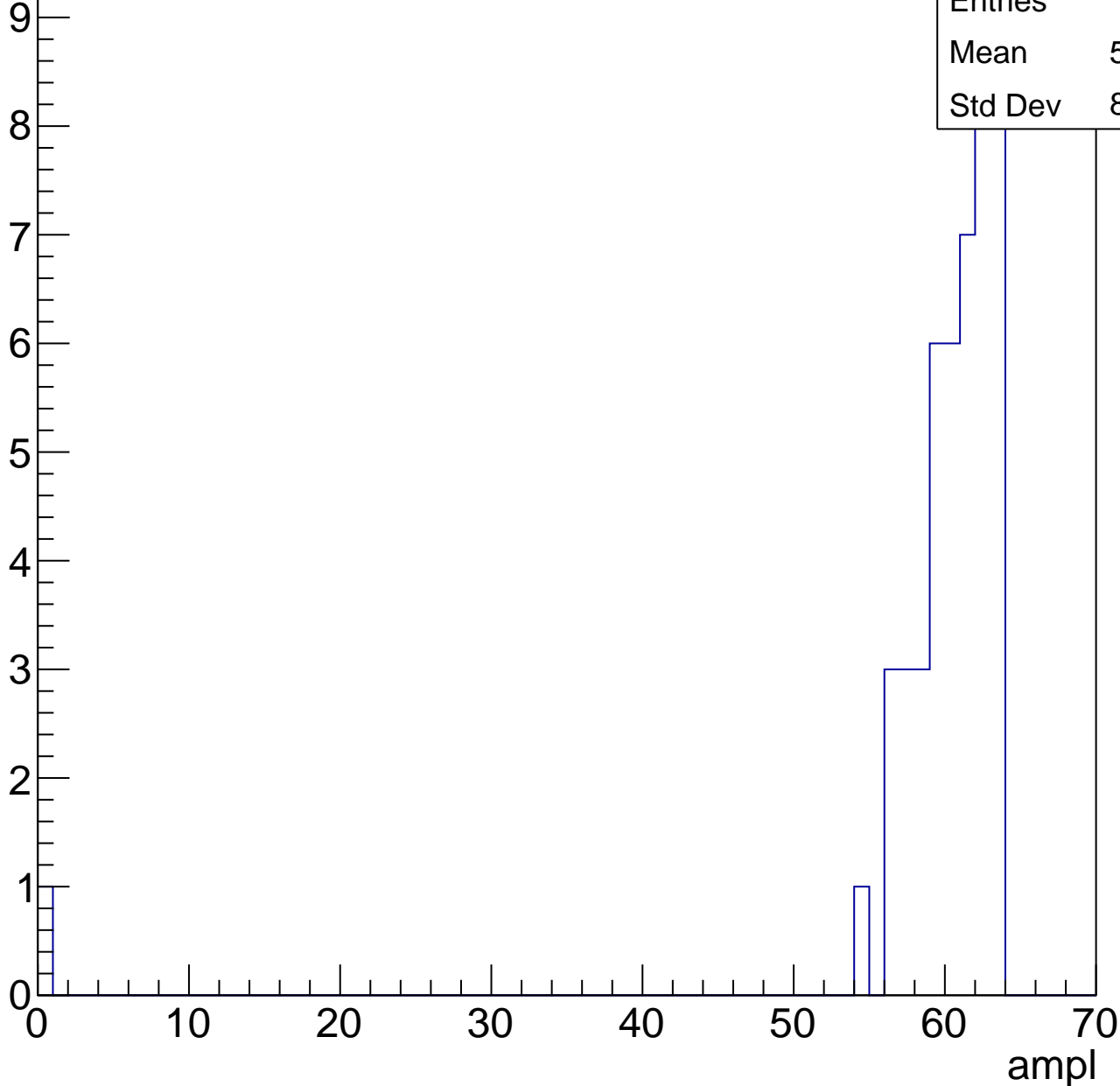


B1L002S, U25-ch95, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

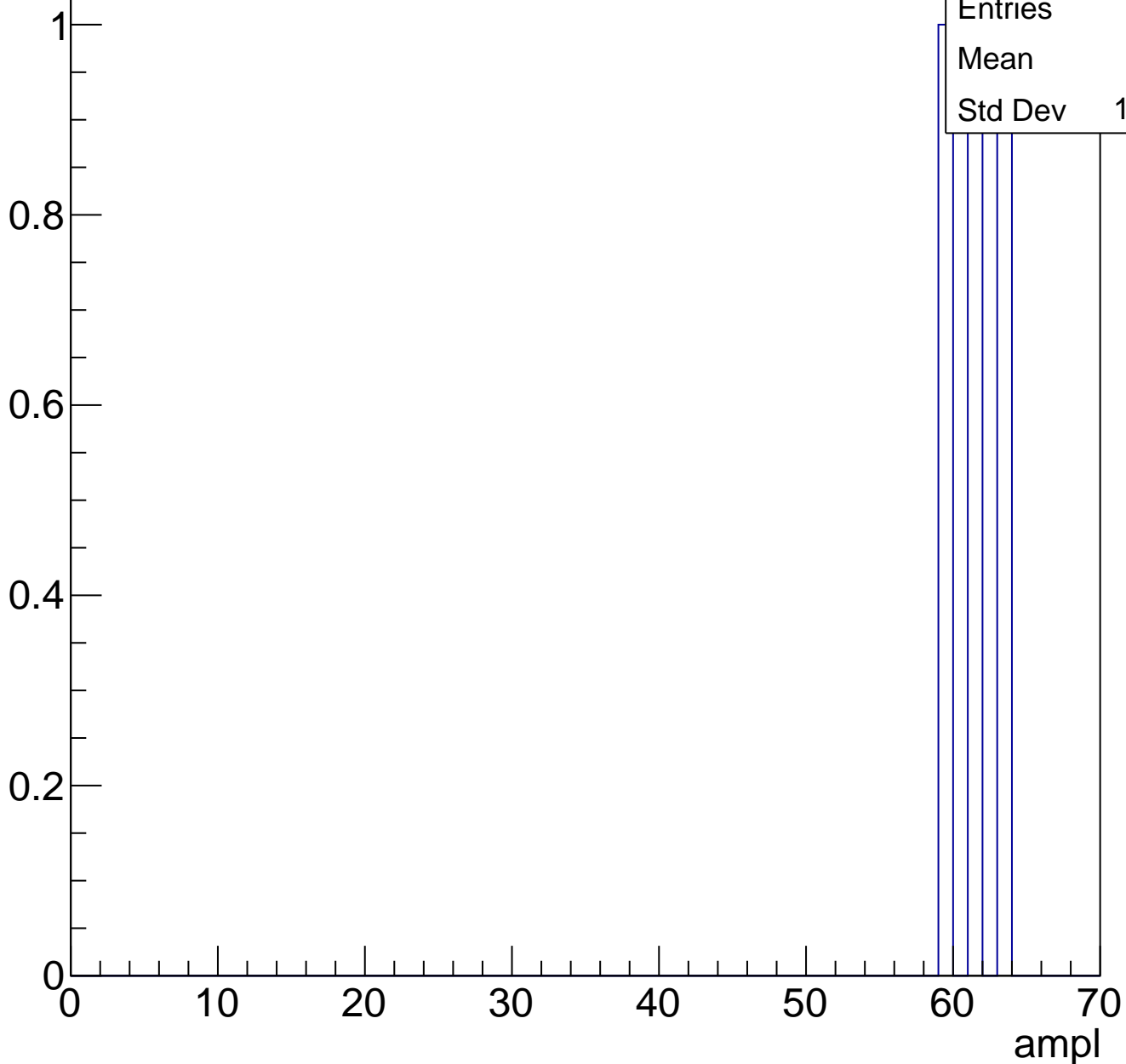
Entries	47
Mean	58.96
Std Dev	8.989



B1L002S, U25-ch95, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch95, 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

0

Mean

0

Std Dev

0

B1L002S, U25-ch96, adc0

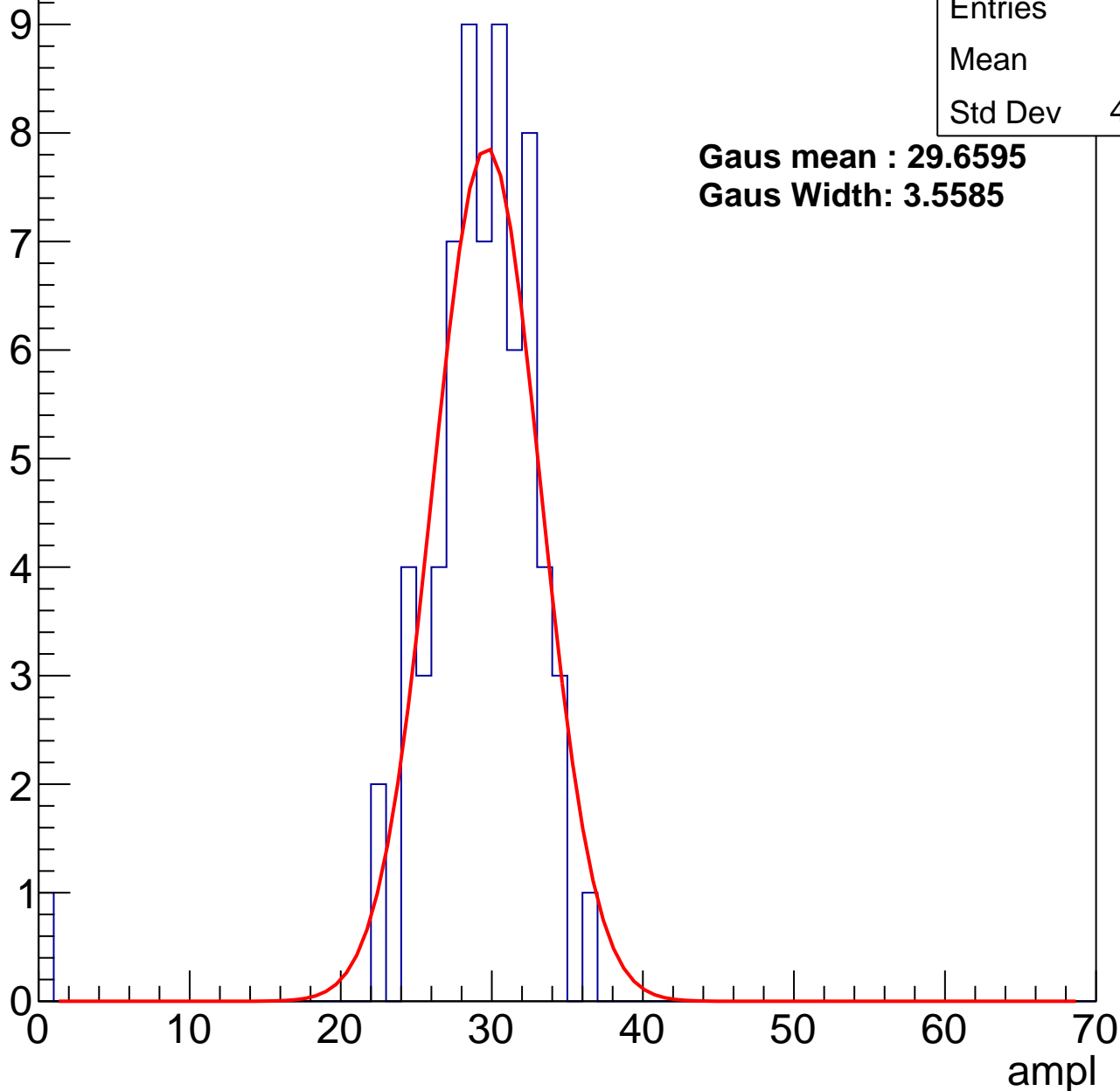
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	28.6
Std Dev	4.605

Gaus mean : 29.6595

Gaus Width: 3.5585



B1L002S, U25-ch96, adc1

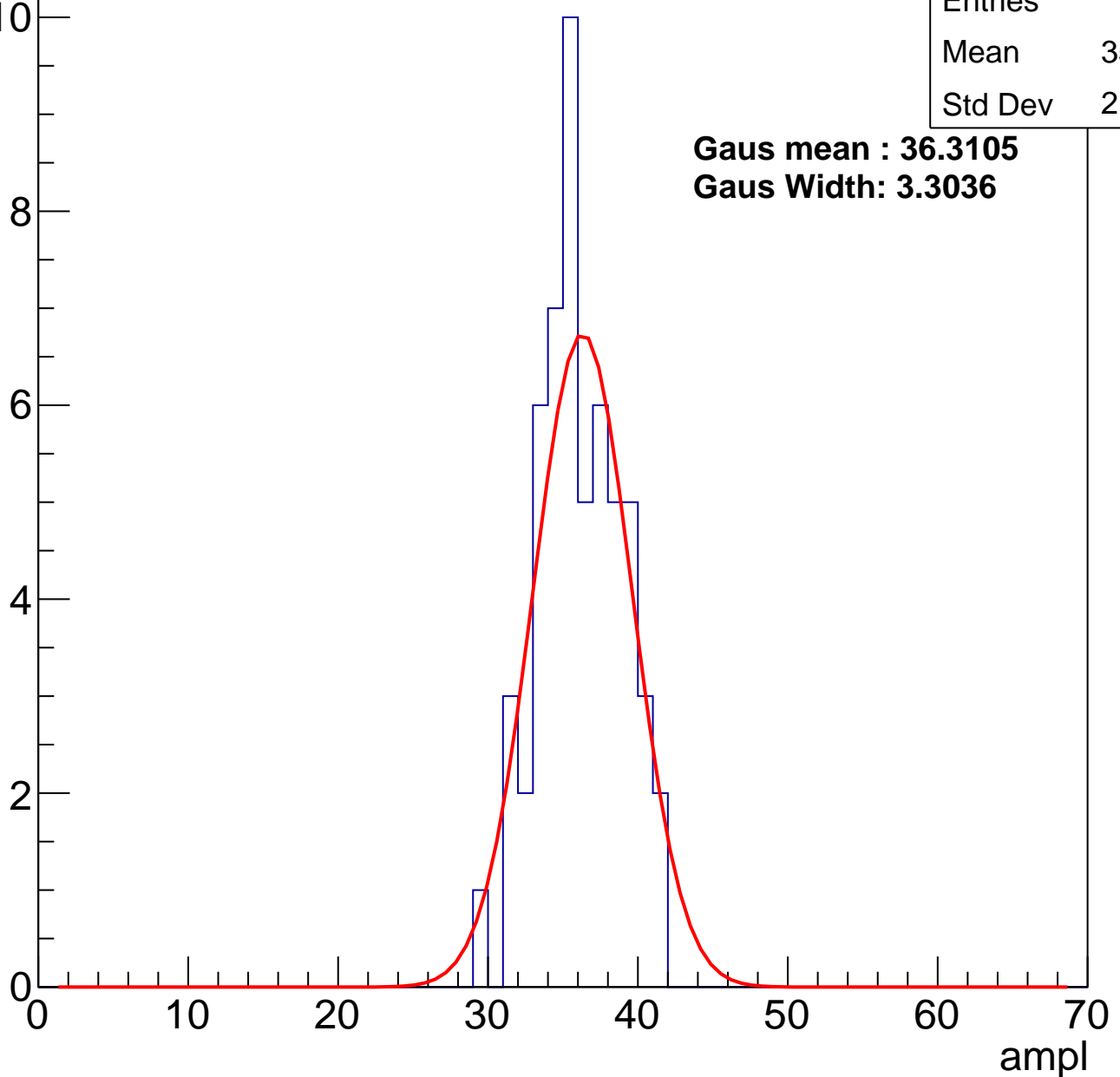
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	35.65
Std Dev	2.732

Gaus mean : 36.3105

Gaus Width: 3.3036



B1L002S, U25-ch96, adc2

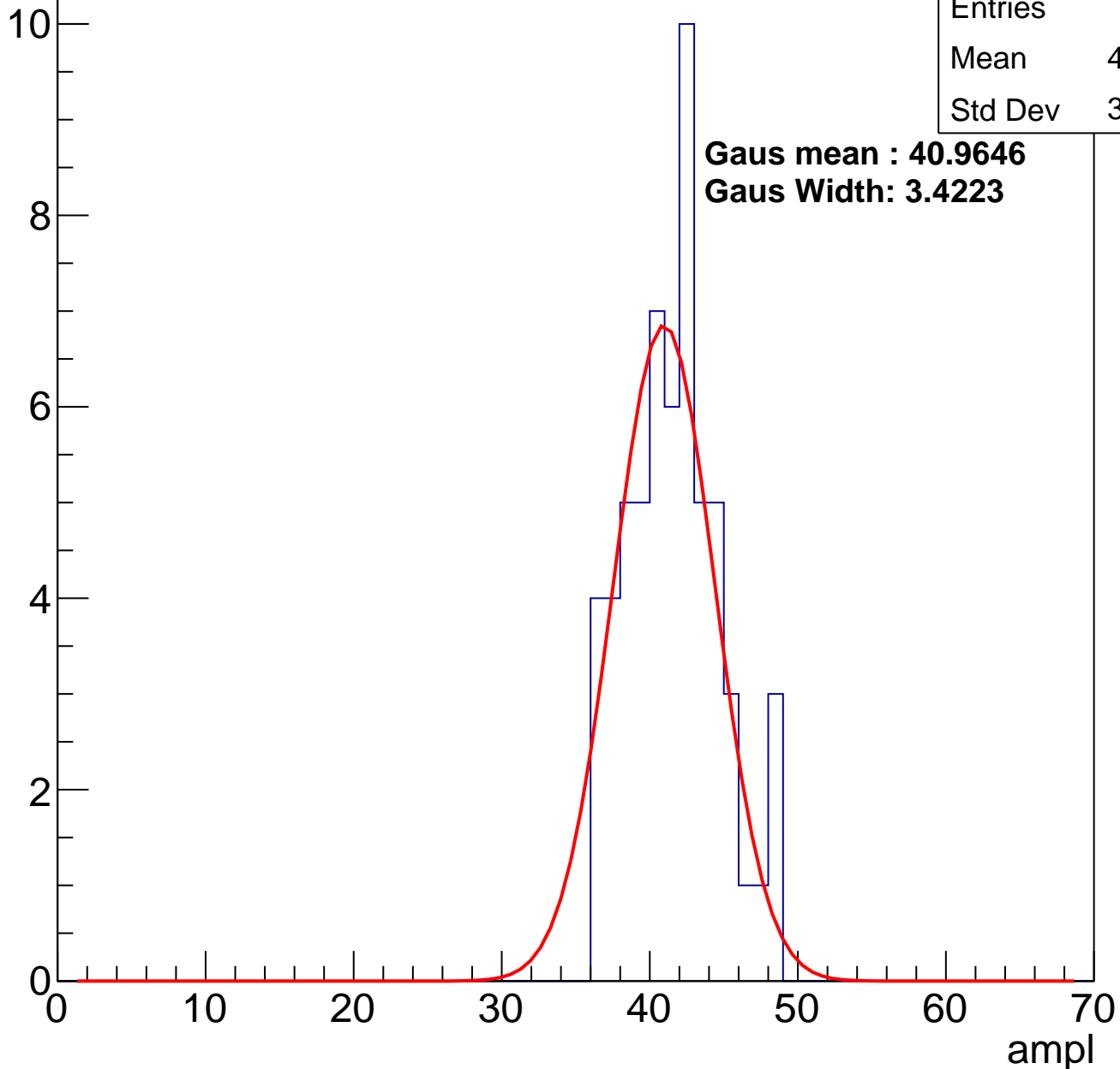
calib_packv5_042523_0143.root, FC#10, port B3

Entries	59
Mean	41.19
Std Dev	3.094

Gaus mean : 40.9646

Gaus Width: 3.4223

Entry



B1L002S, U25-ch96, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	70
Mean	47.66
Std Dev	3.211

Entry

10

8

6

4

2

0

0

10

20

30

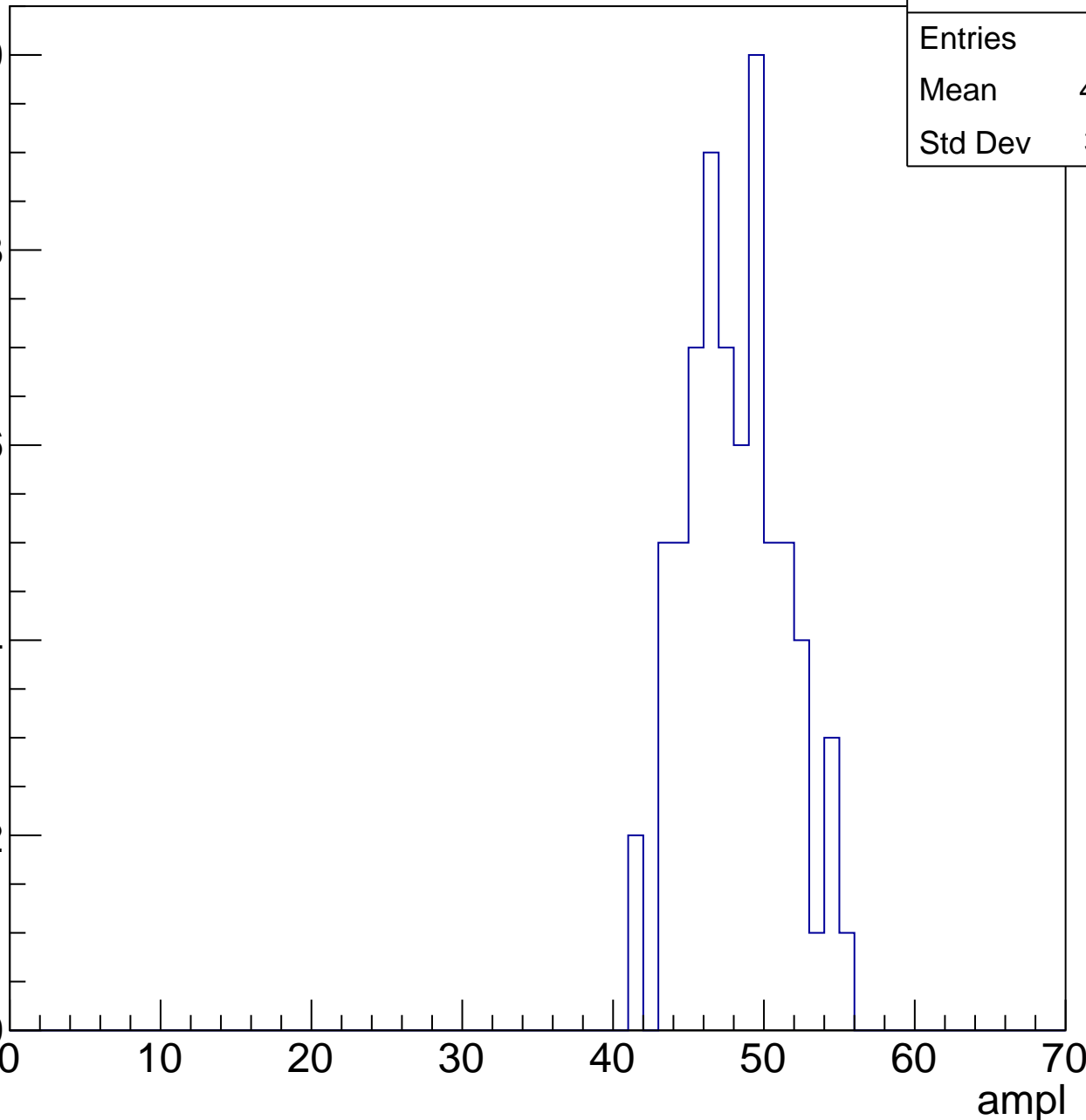
40

50

60

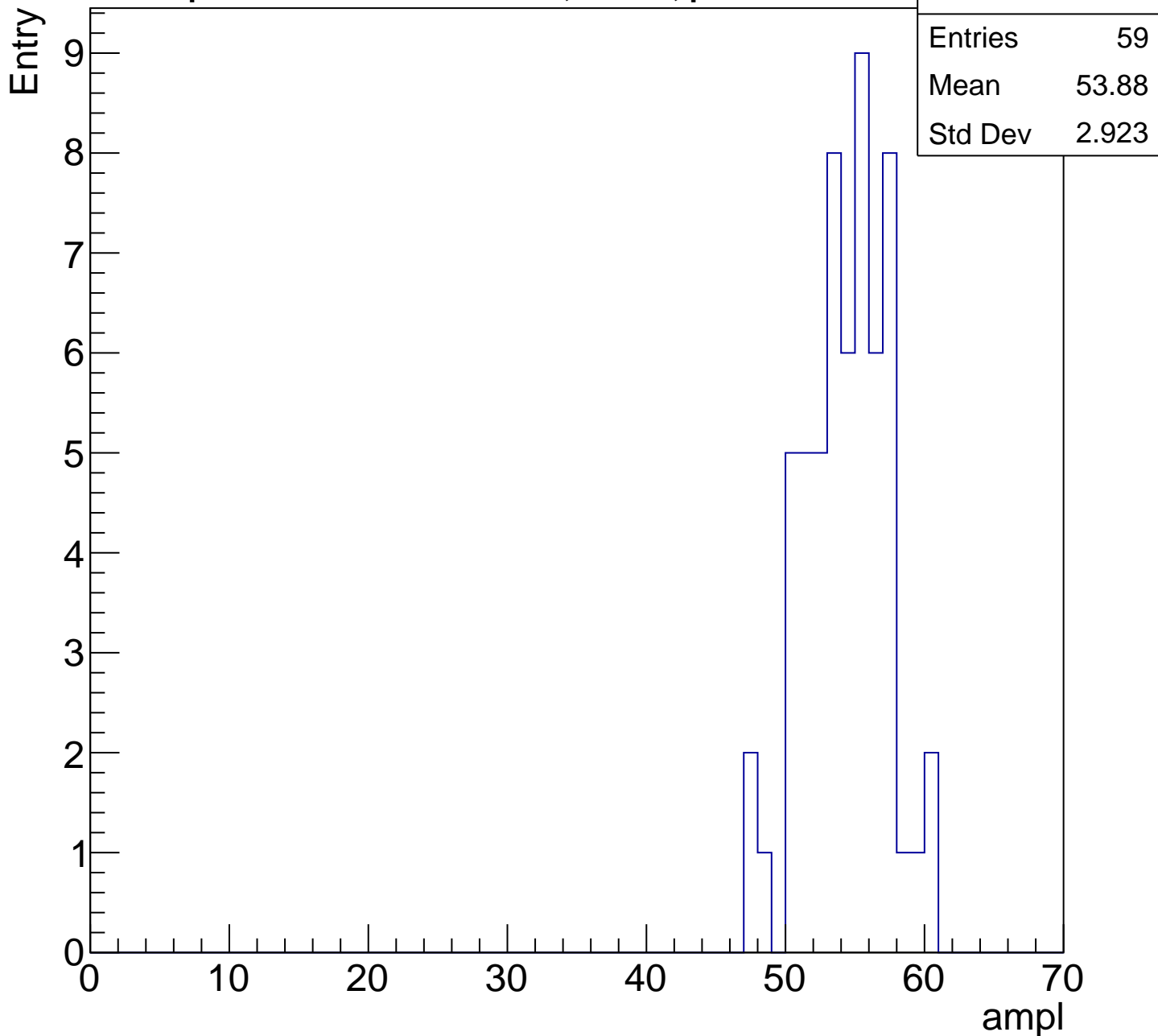
70

ampl



B1L002S, U25-ch96, adc4

calib_packv5_042523_0143.root, FC#10, port B3

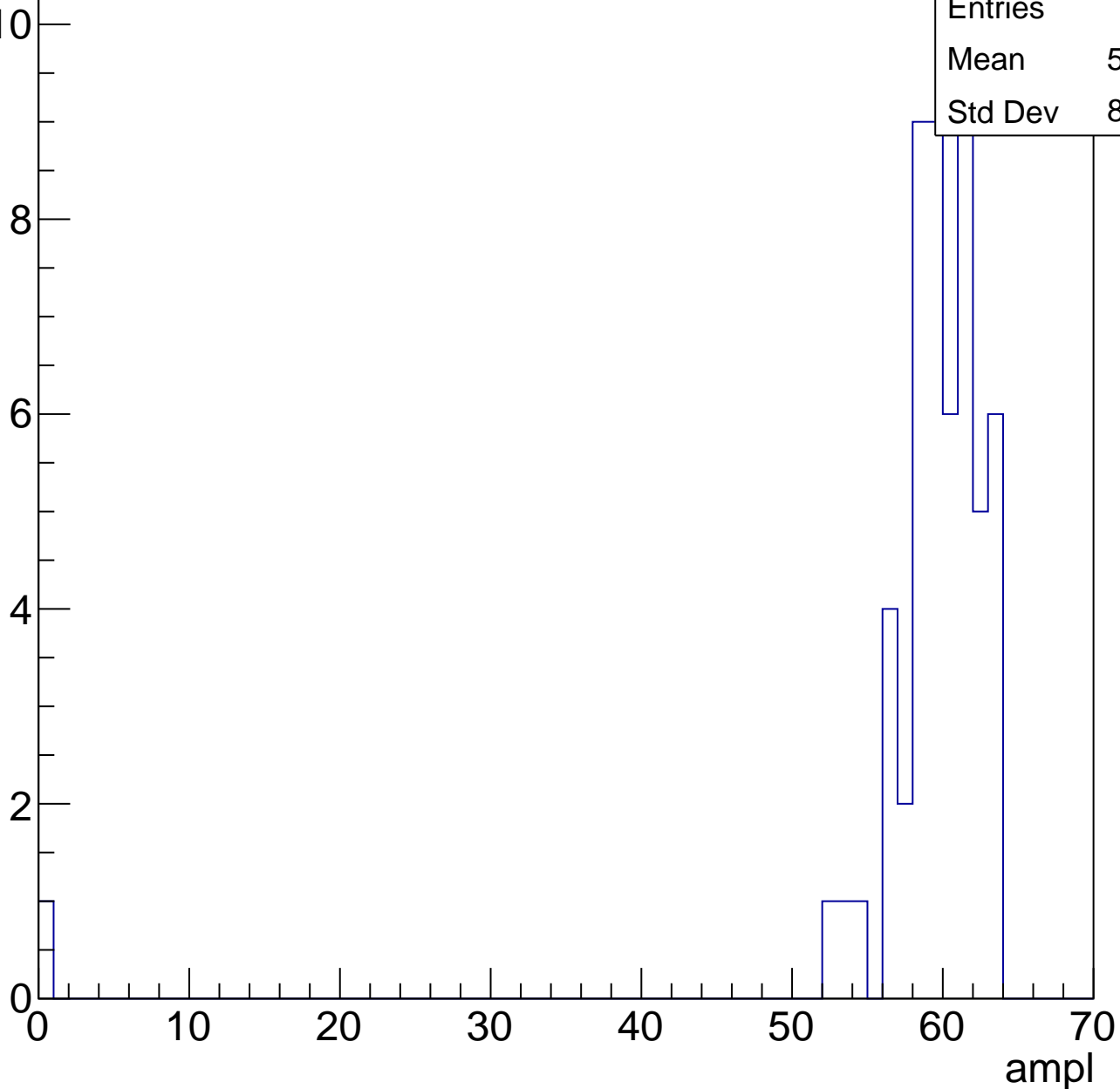


B1L002S, U25-ch96, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	58.33
Std Dev	8.319

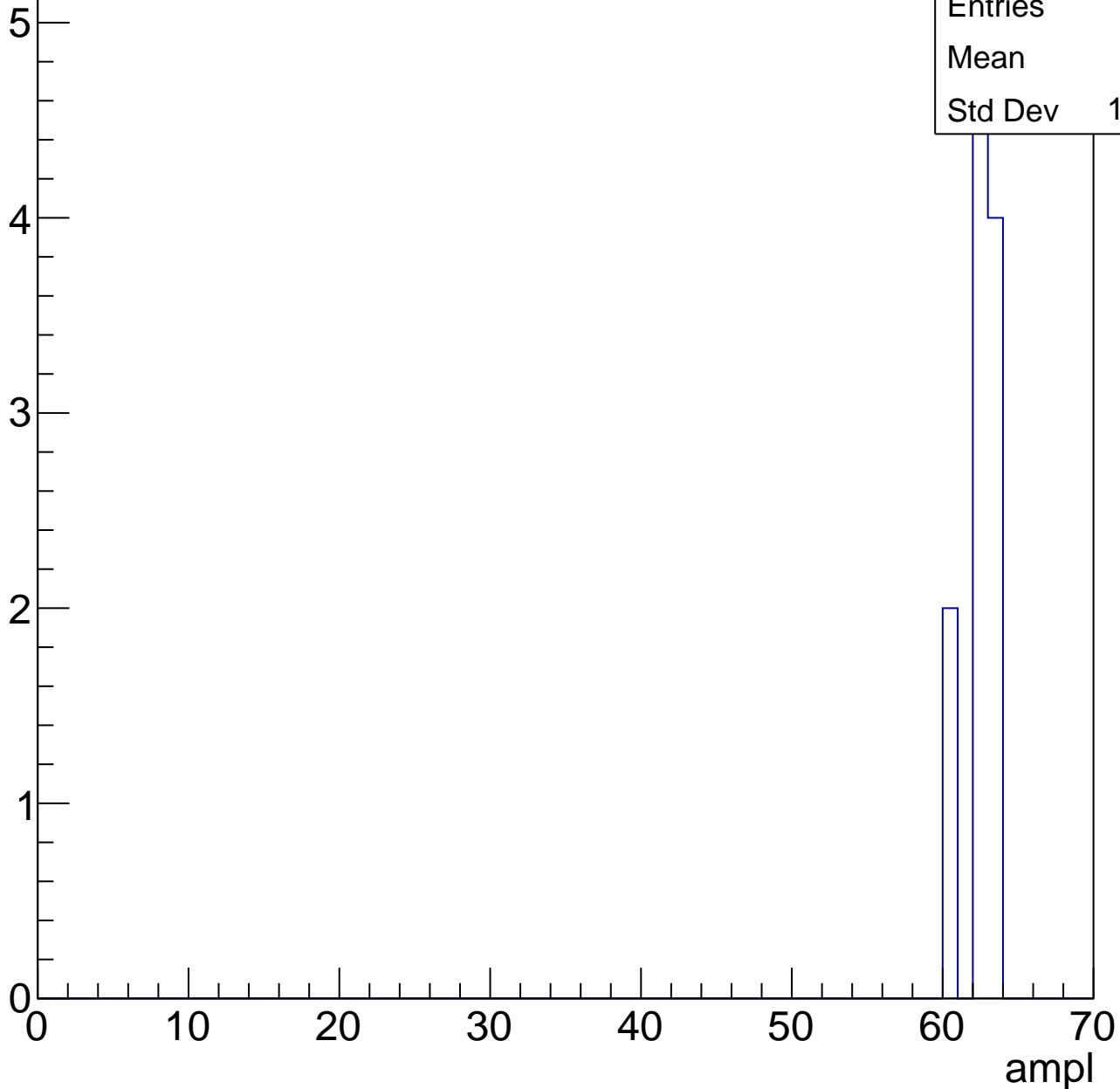


B1L002S, U25-ch96, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	11
Mean	62
Std Dev	1.044



B1L002S, U25-ch96, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch97, adc0

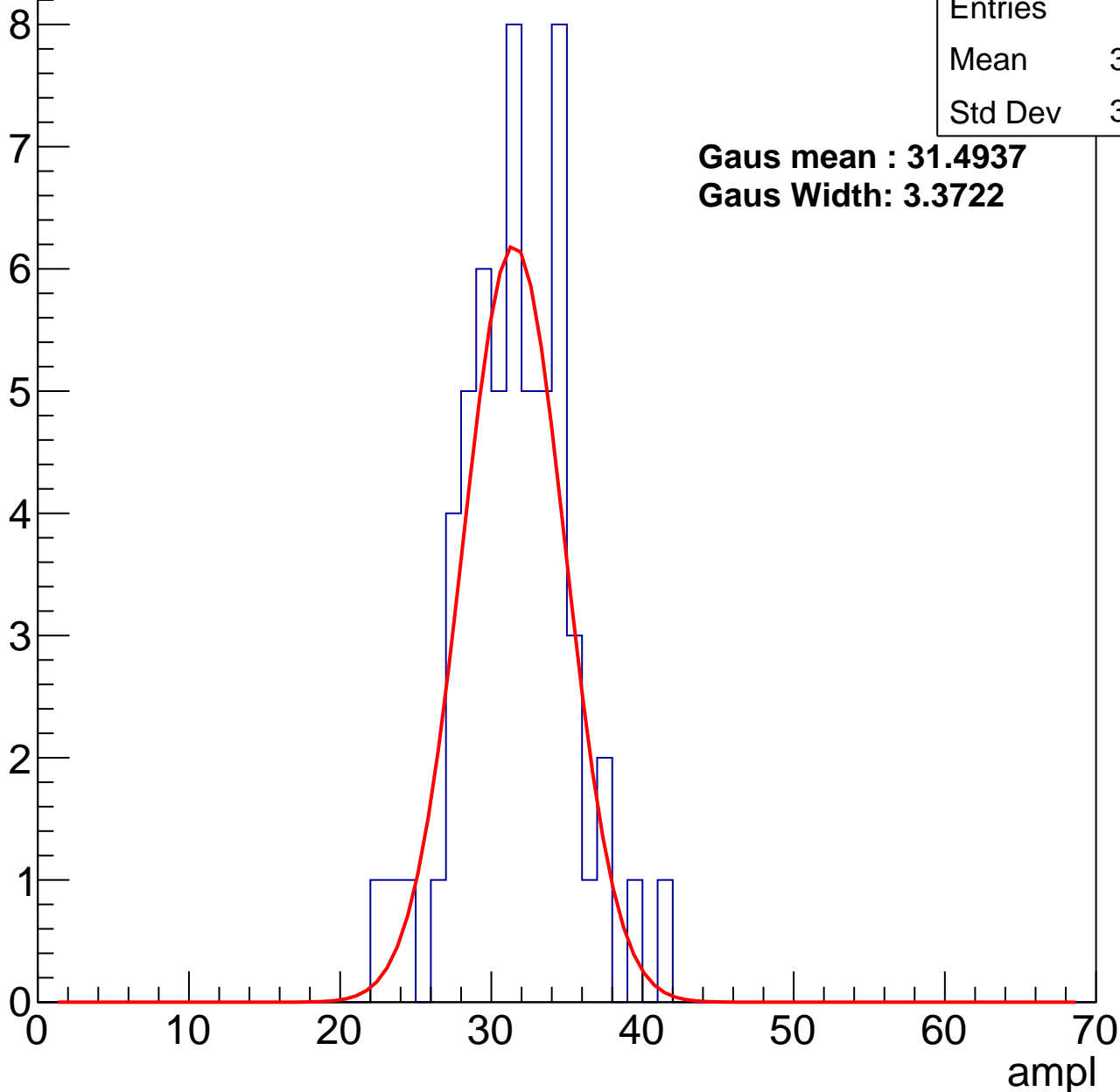
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	31.16
Std Dev	3.624

Gaus mean : 31.4937

Gaus Width: 3.3722



B1L002S, U25-ch97, adc1

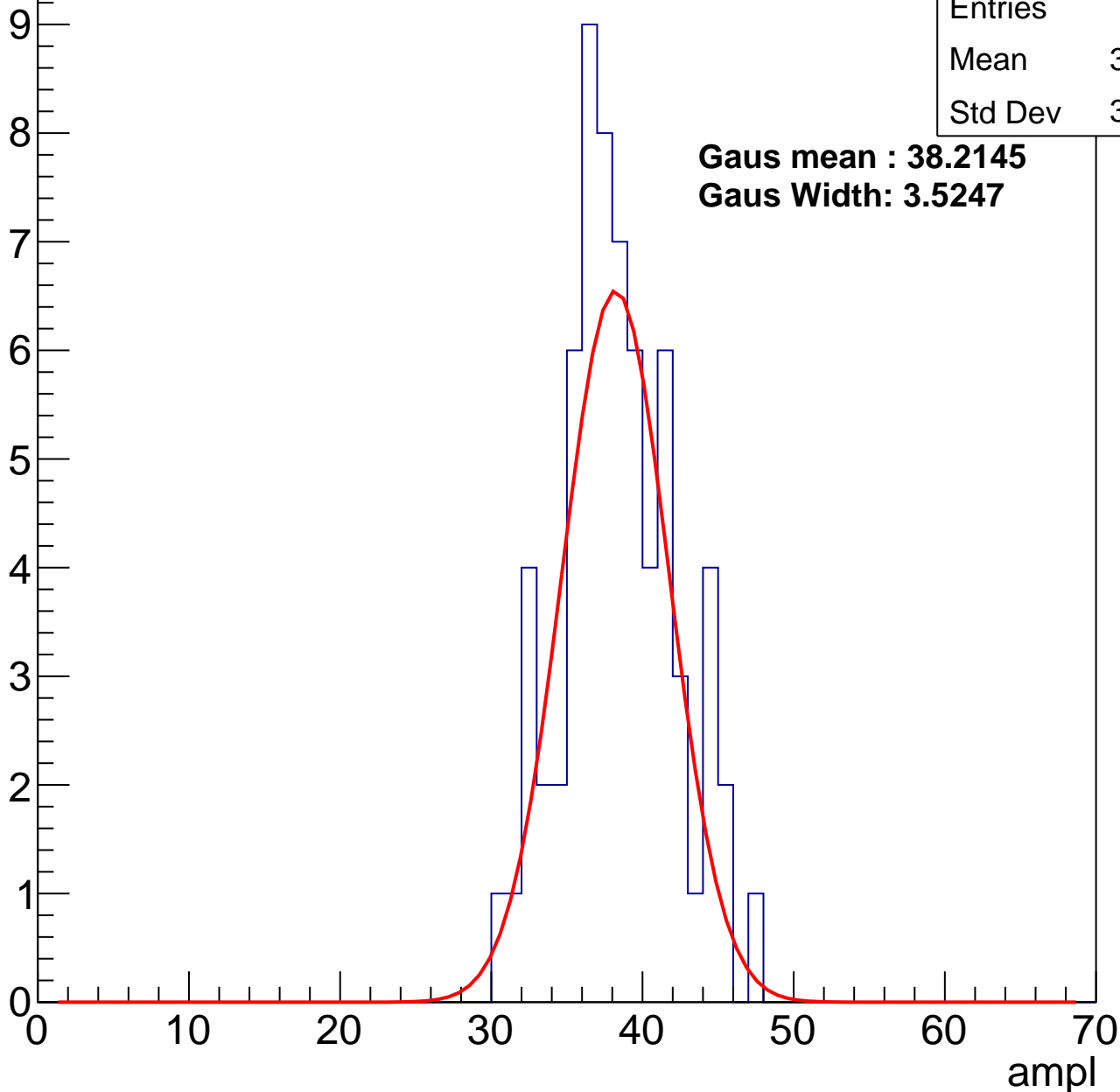
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	37.93
Std Dev	3.683

Gaus mean : 38.2145

Gaus Width: 3.5247



B1L002S, U25-ch97, adc2

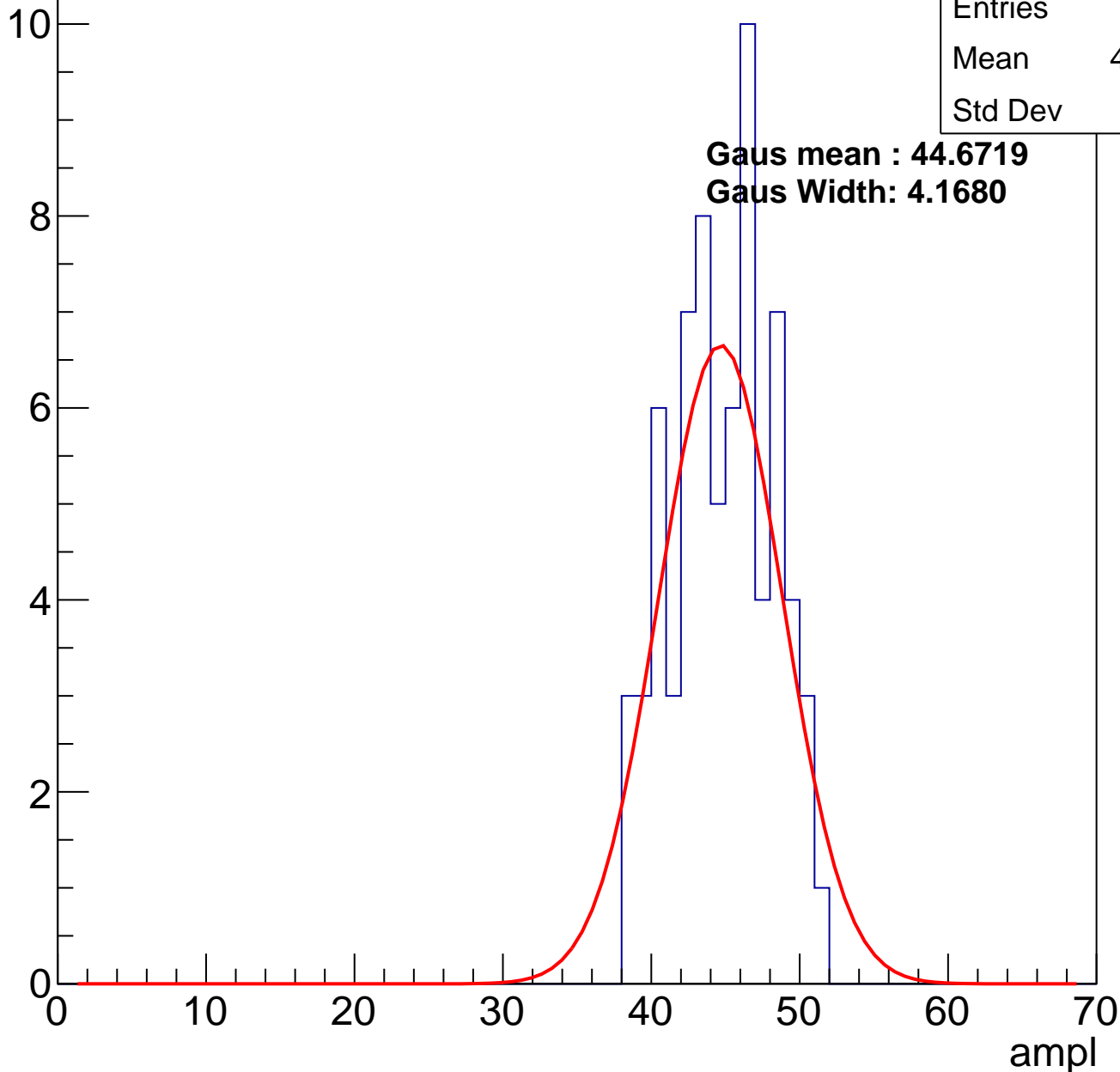
calib_packv5_042523_0143.root, FC#10, port B3

Entries	70
Mean	44.33
Std Dev	3.35

Gaus mean : 44.6719

Gaus Width: 4.1680

Entry

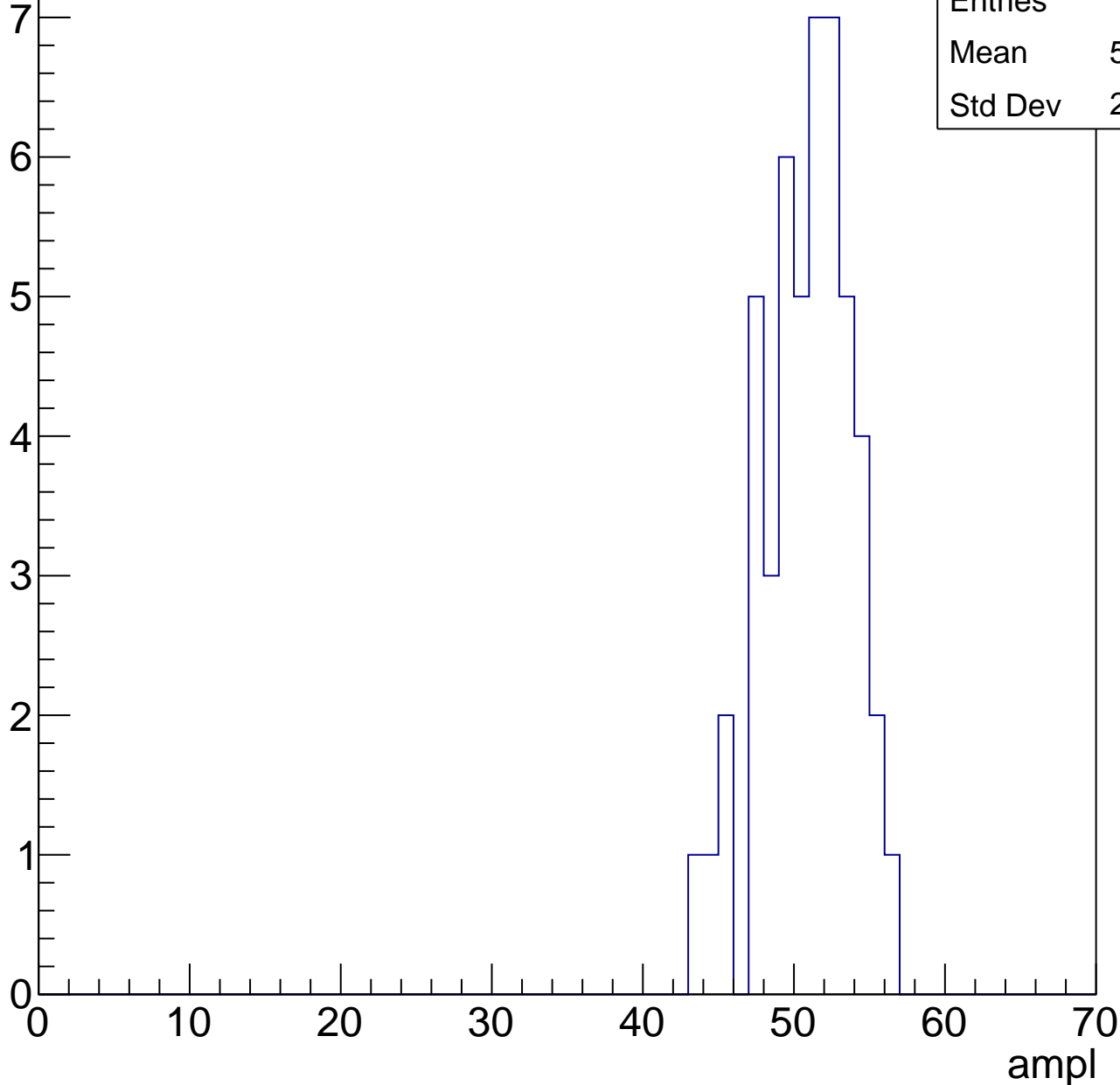


B1L002S, U25-ch97, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	50.37
Std Dev	2.933

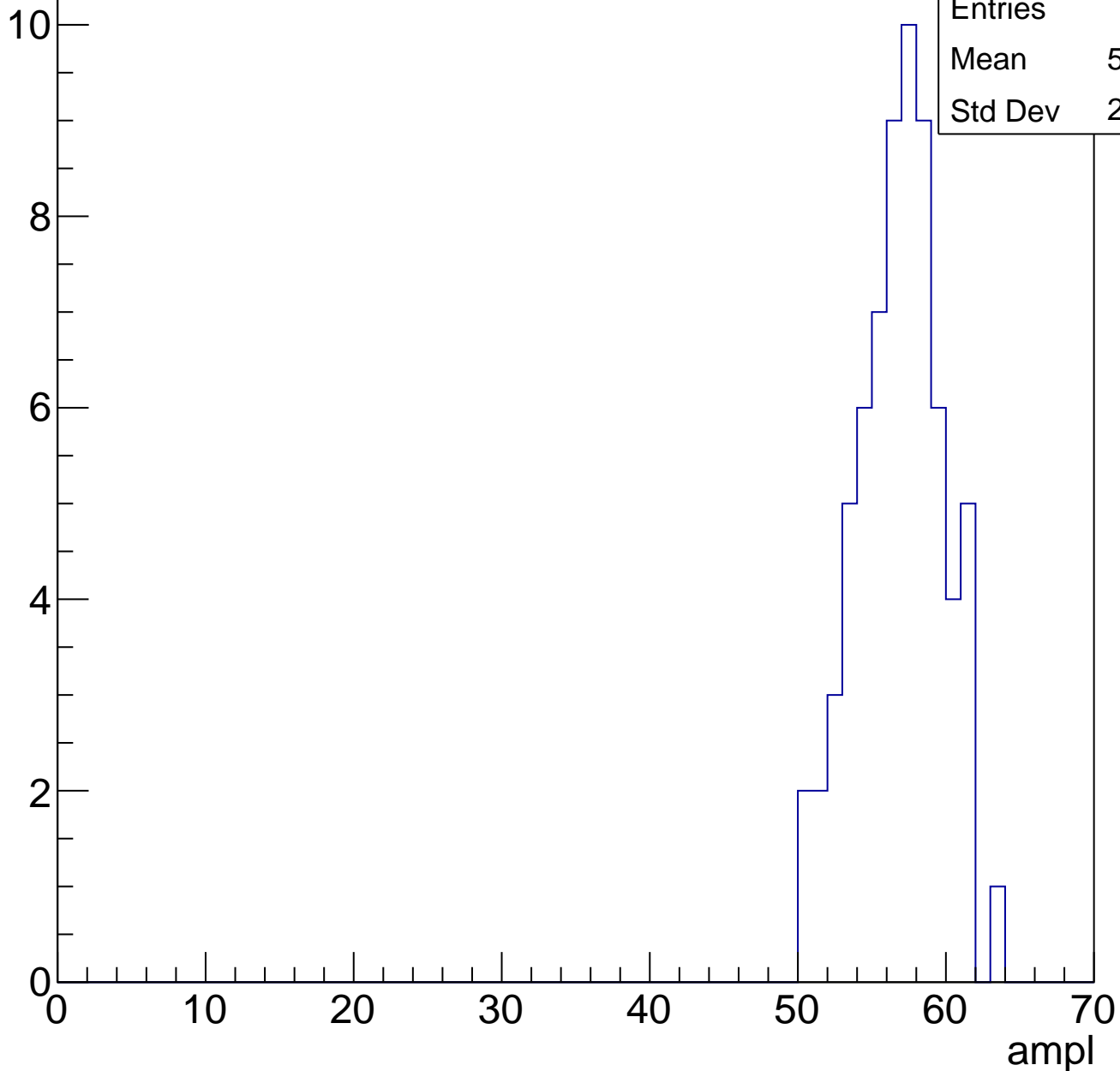


B1L002S, U25-ch97, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	56.38
Std Dev	2.885

Entry

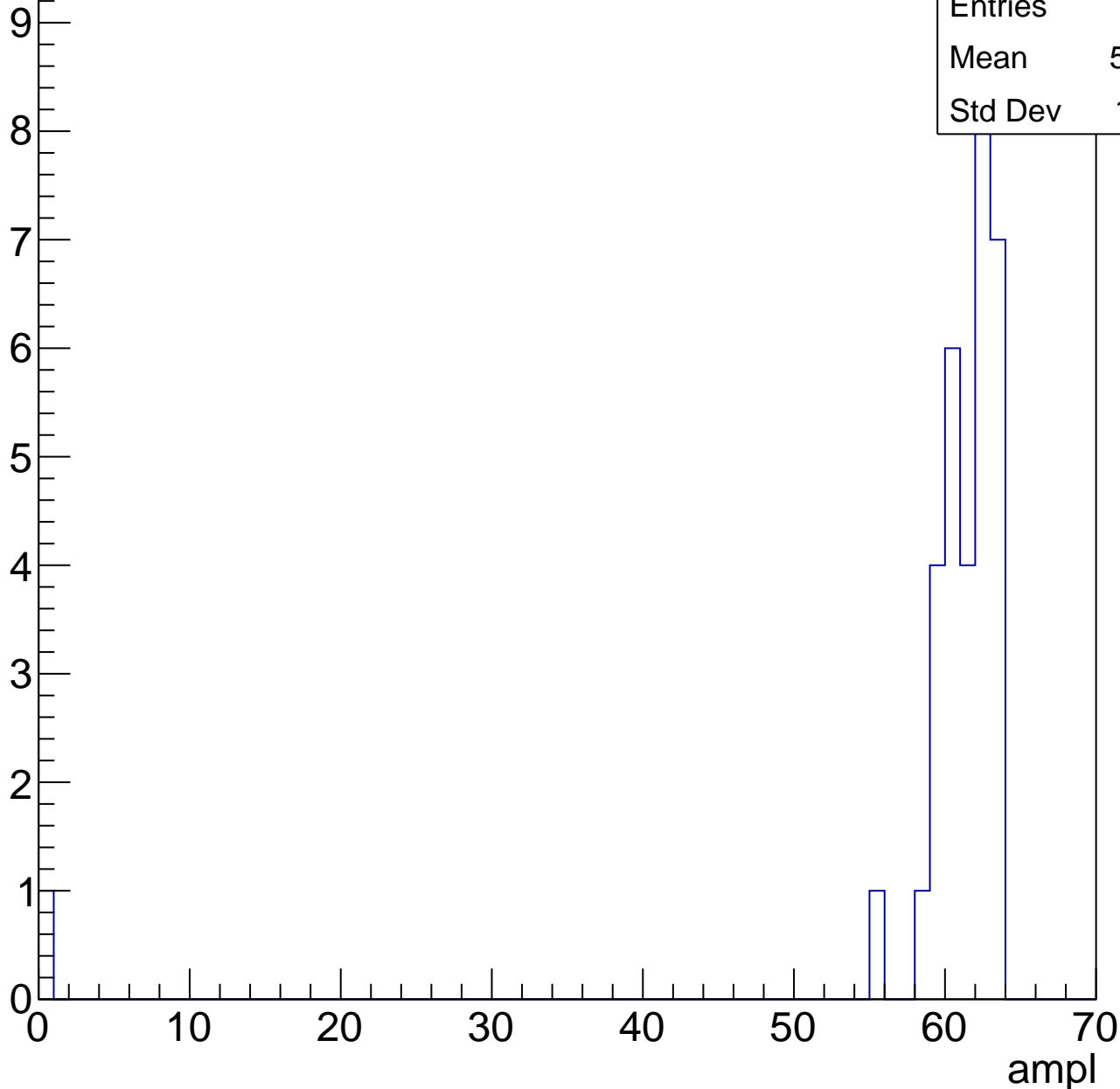


B1L002S, U25-ch97, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	33
Mean	59.15
Std Dev	10.61



B1L002S, U25-ch97, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch97, adc7

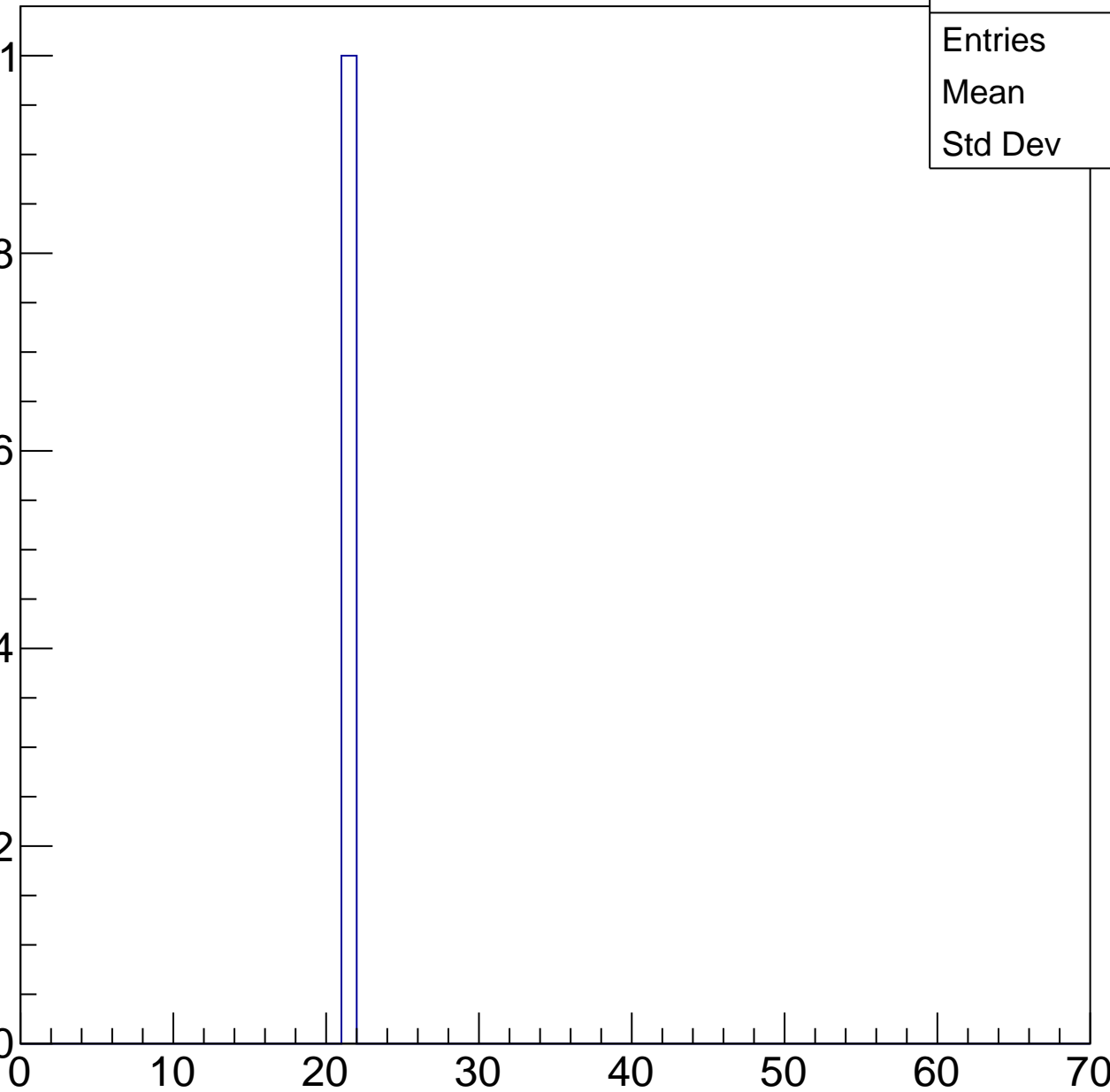
calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	21
Std Dev	0

ampl



B1L002S, U25-ch98, adc0

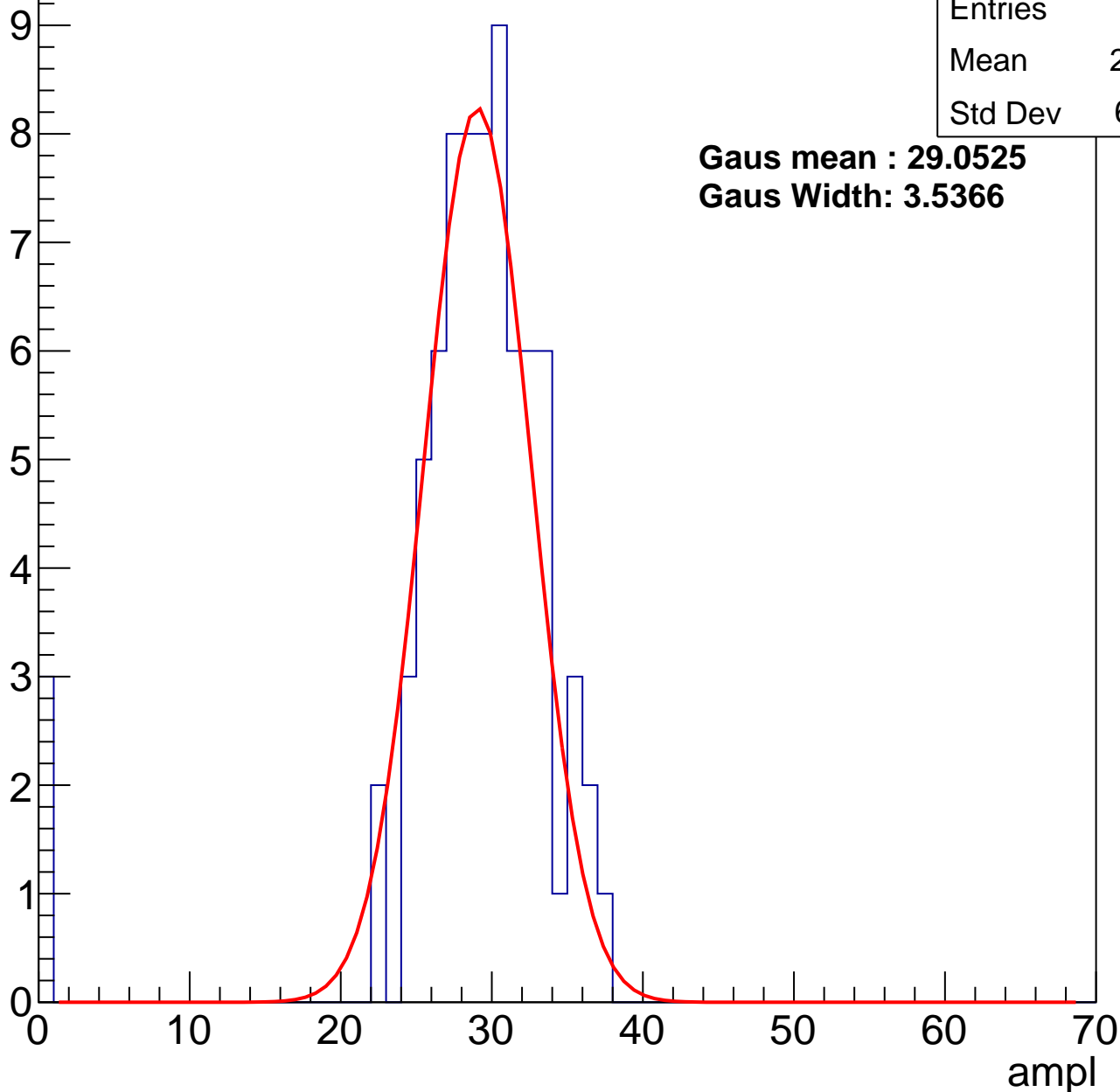
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	28.09
Std Dev	6.531

Gaus mean : 29.0525

Gaus Width: 3.5366



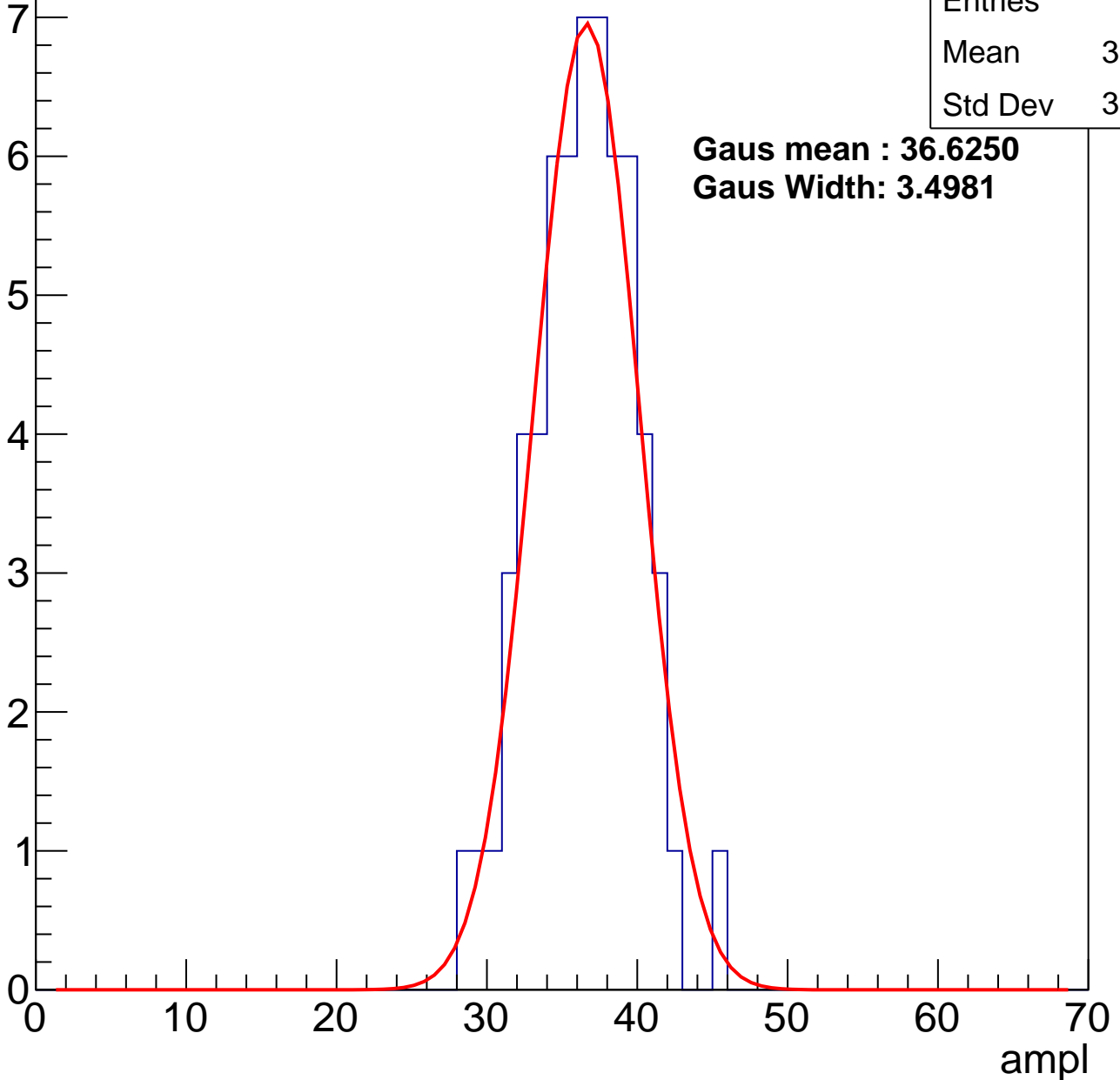
B1L002S, U25-ch98, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	36.02
Std Dev	3.375

Gaus mean : 36.6250
Gaus Width: 3.4981



B1L002S, U25-ch98, adc2

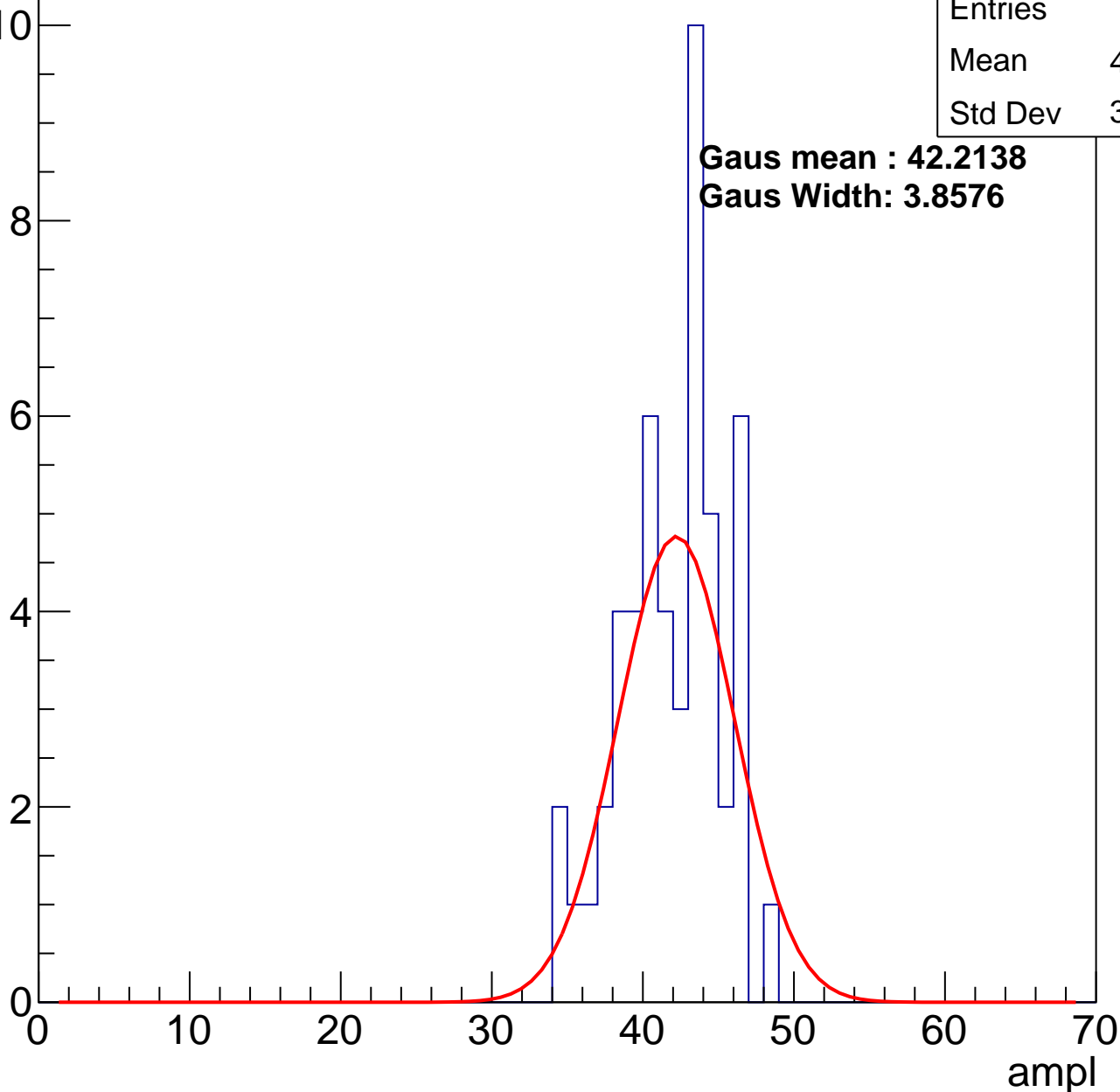
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	41.47
Std Dev	3.304

Gaus mean : 42.2138

Gaus Width: 3.8576

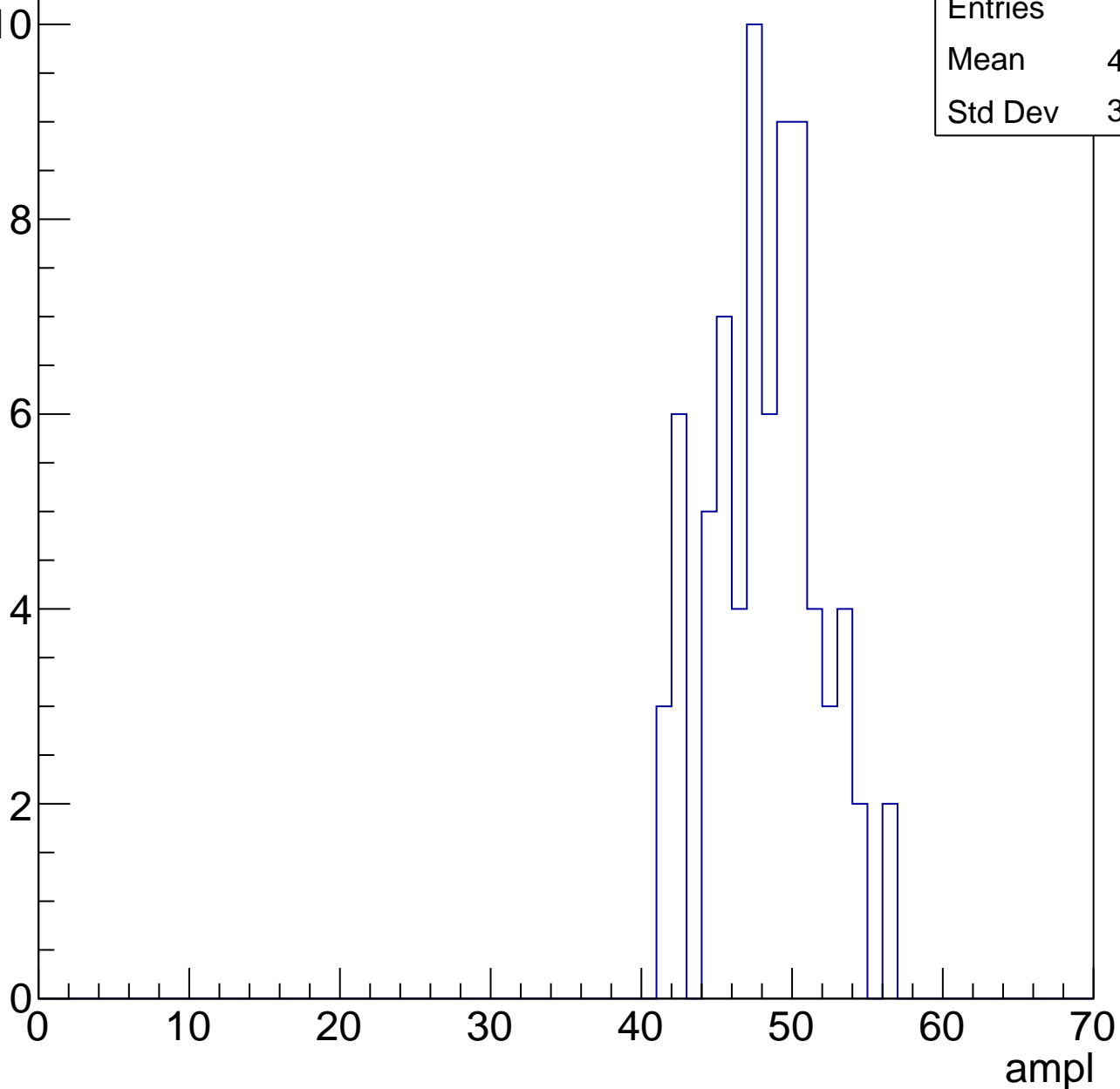


B1L002S, U25-ch98, adc3

calib_packv5_042523_0143.root, FC#10, port B3

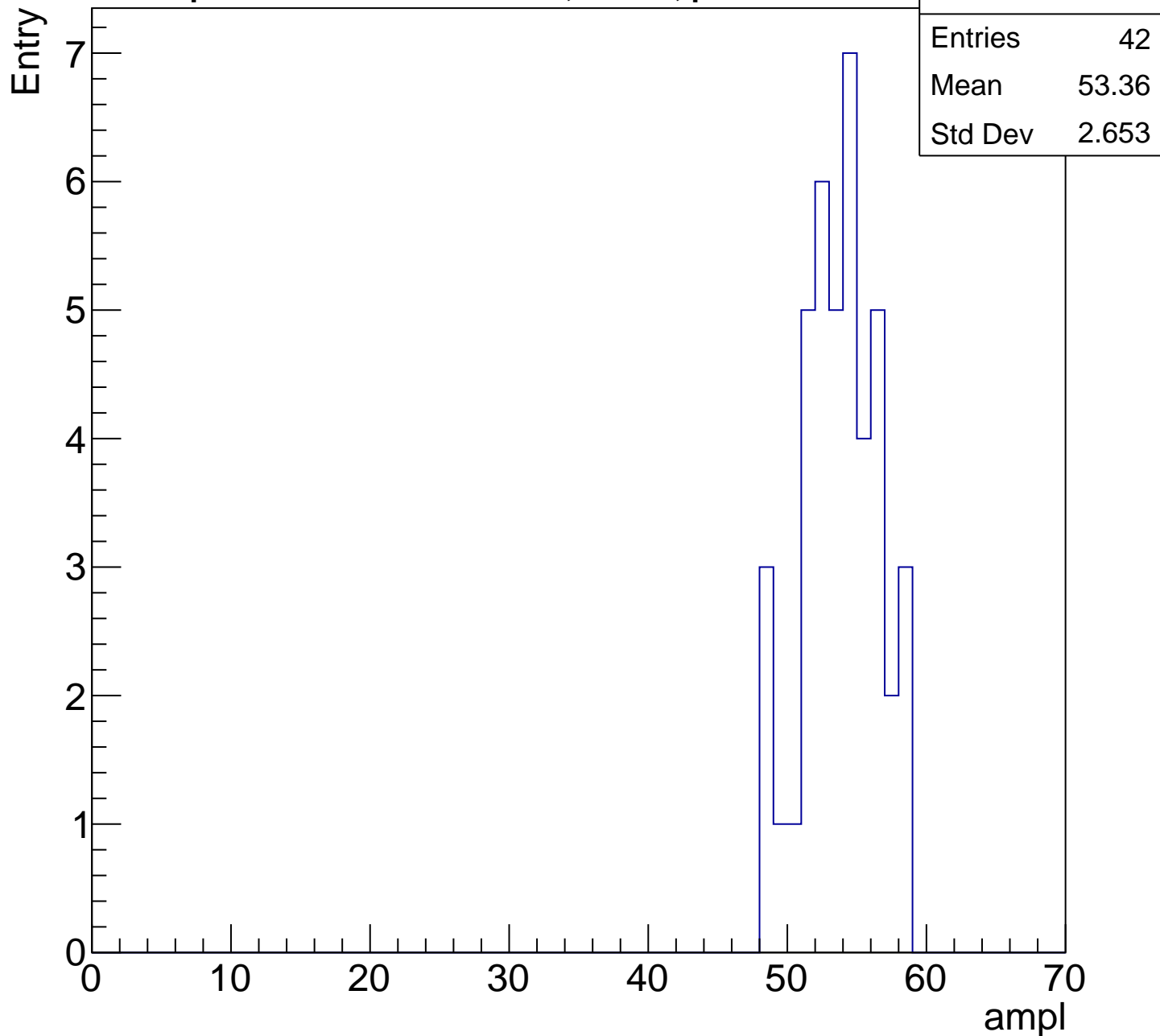
Entry

Entries	74
Mean	47.77
Std Dev	3.596



B1L002S, U25-ch98, adc4

calib_packv5_042523_0143.root, FC#10, port B3

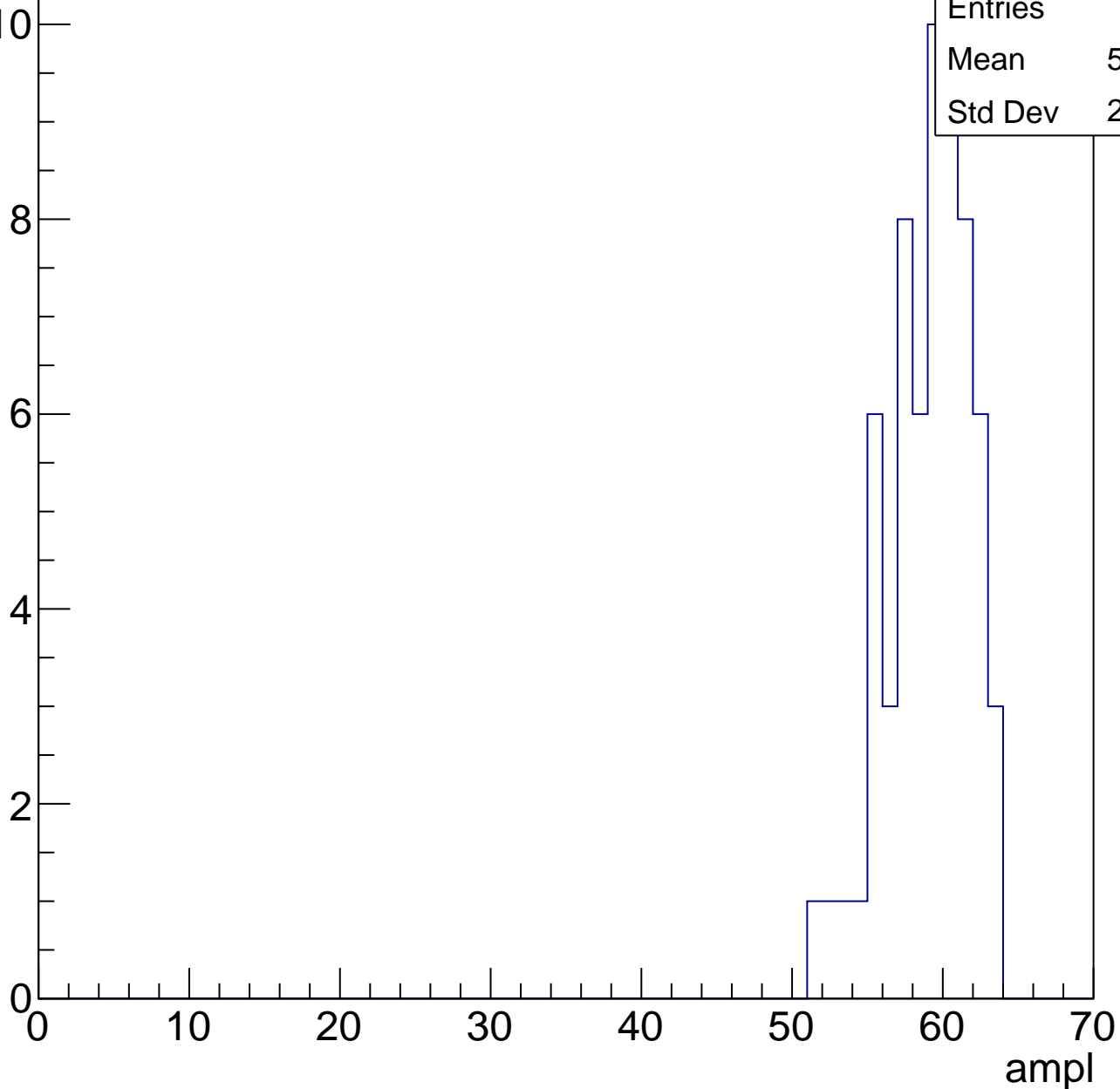


B1L002S, U25-ch98, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	58.59
Std Dev	2.723

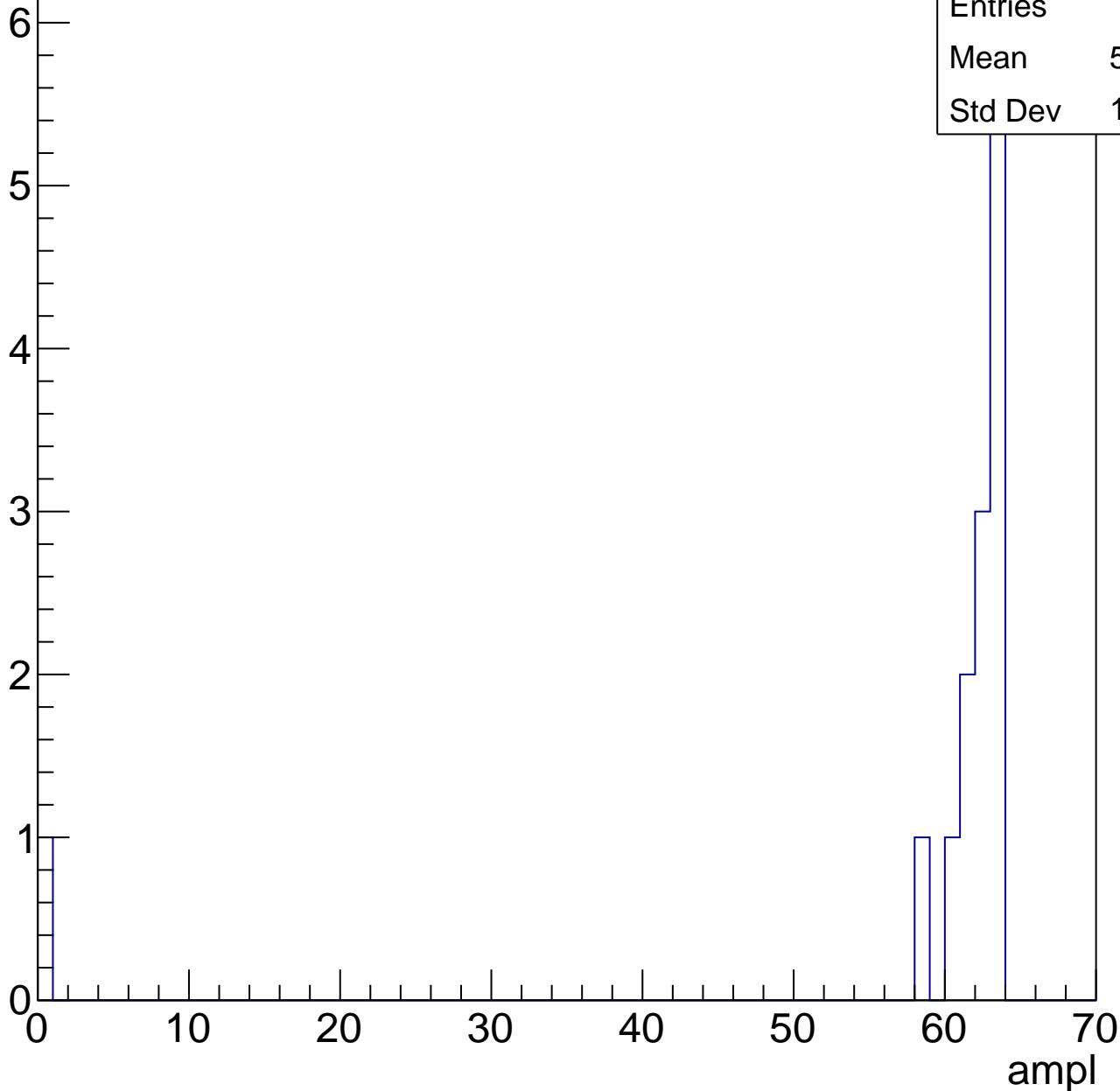


B1L002S, U25-ch98, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	14
Mean	57.43
Std Dev	15.99



B1L002S, U25-ch98, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch99, adc0

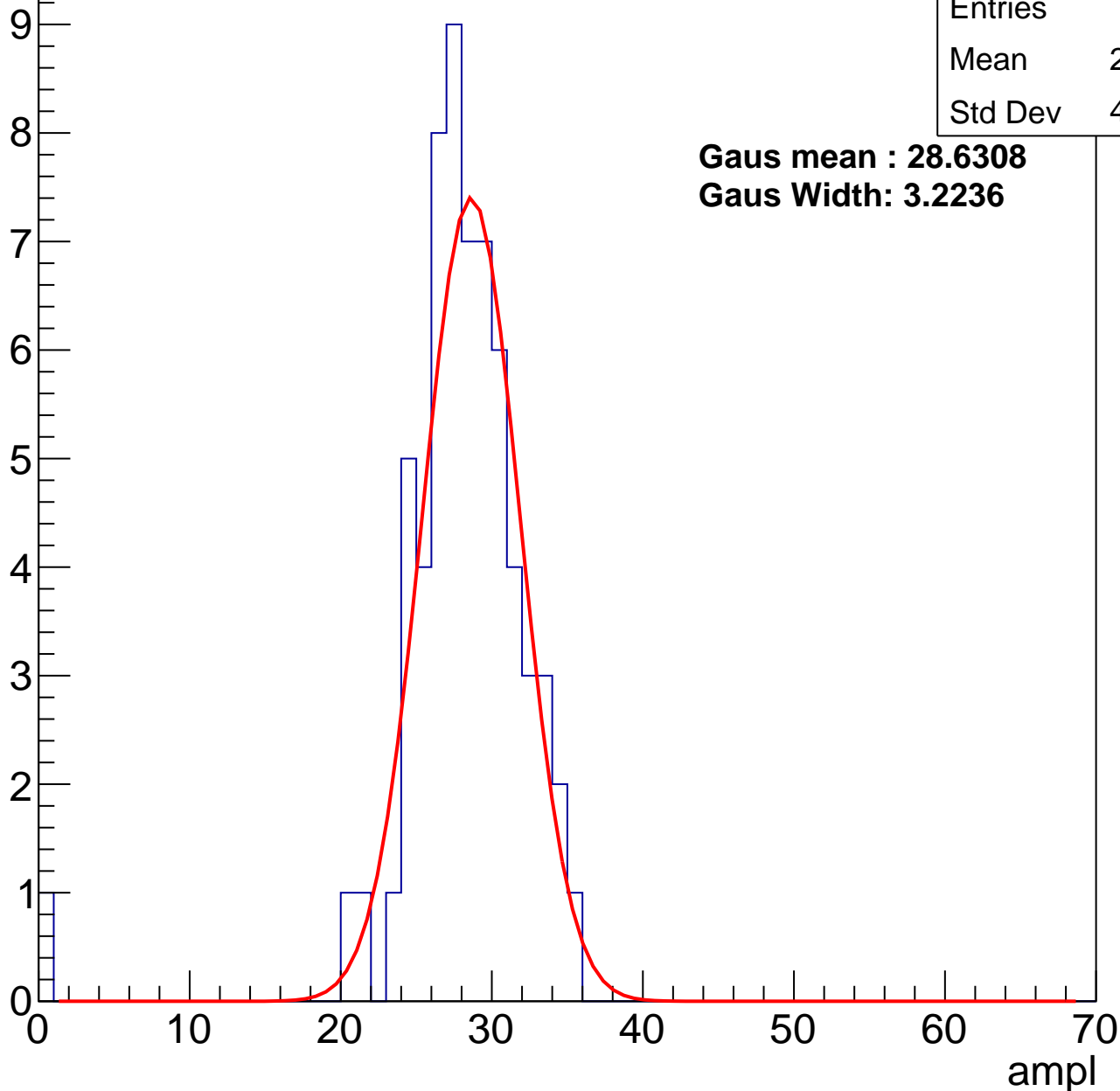
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	27.56
Std Dev	4.676

Gaus mean : 28.6308

Gaus Width: 3.2236



B1L002S, U25-ch99, adc1

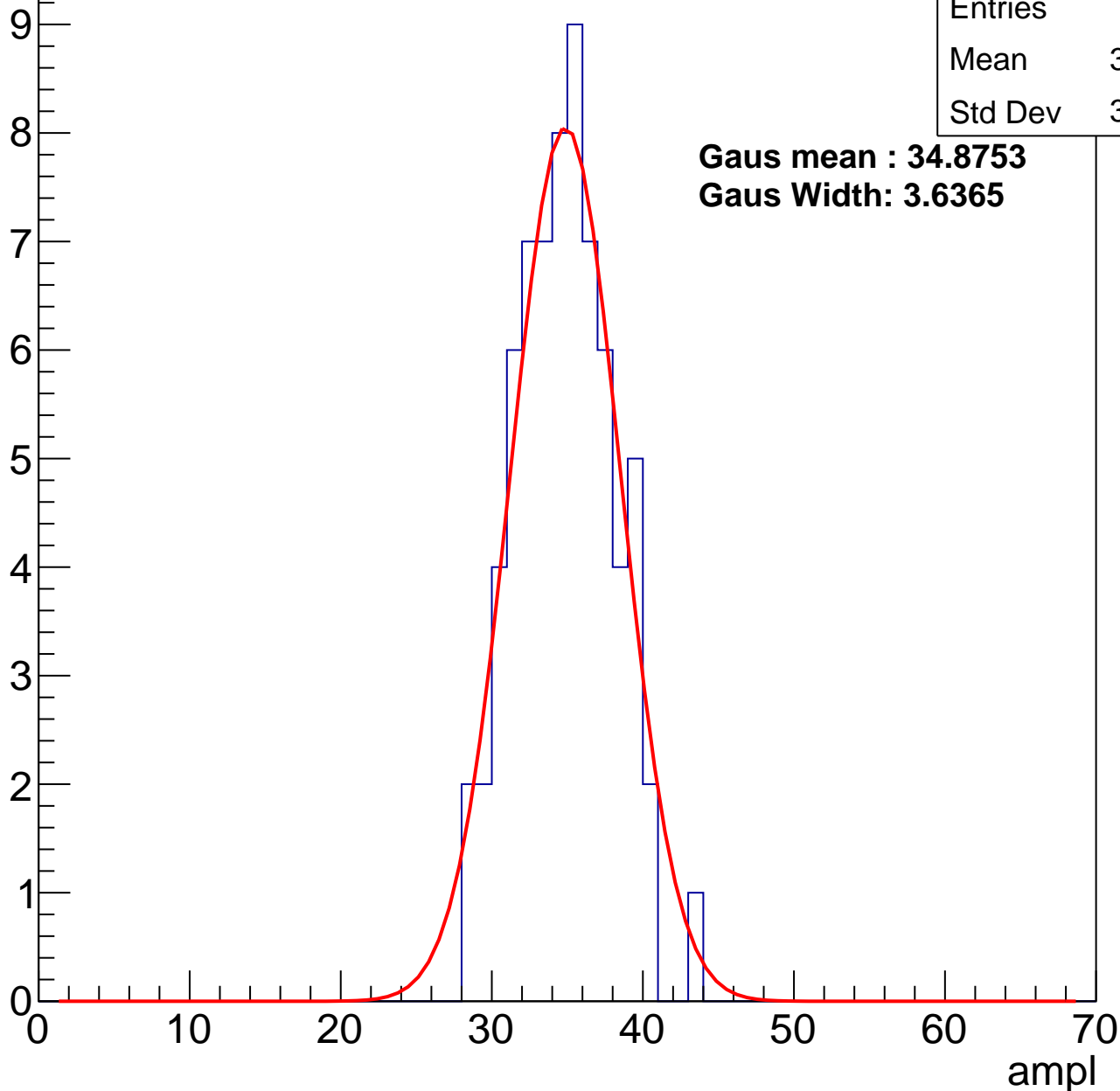
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	34.37
Std Dev	3.159

Gaus mean : 34.8753

Gaus Width: 3.6365



B1L002S, U25-ch99, adc2

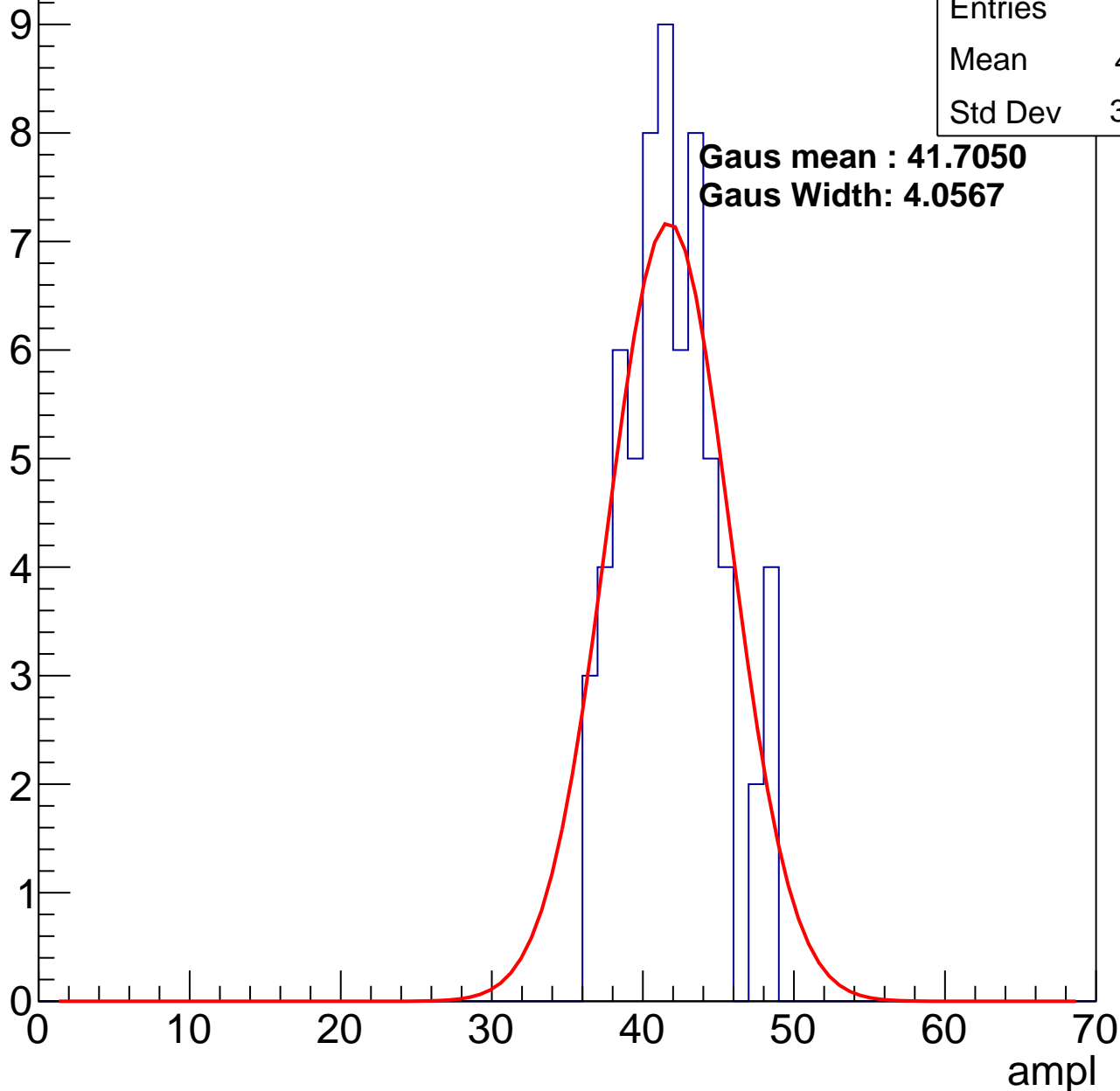
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	41.41
Std Dev	3.126

Gaus mean : 41.7050

Gaus Width: 4.0567

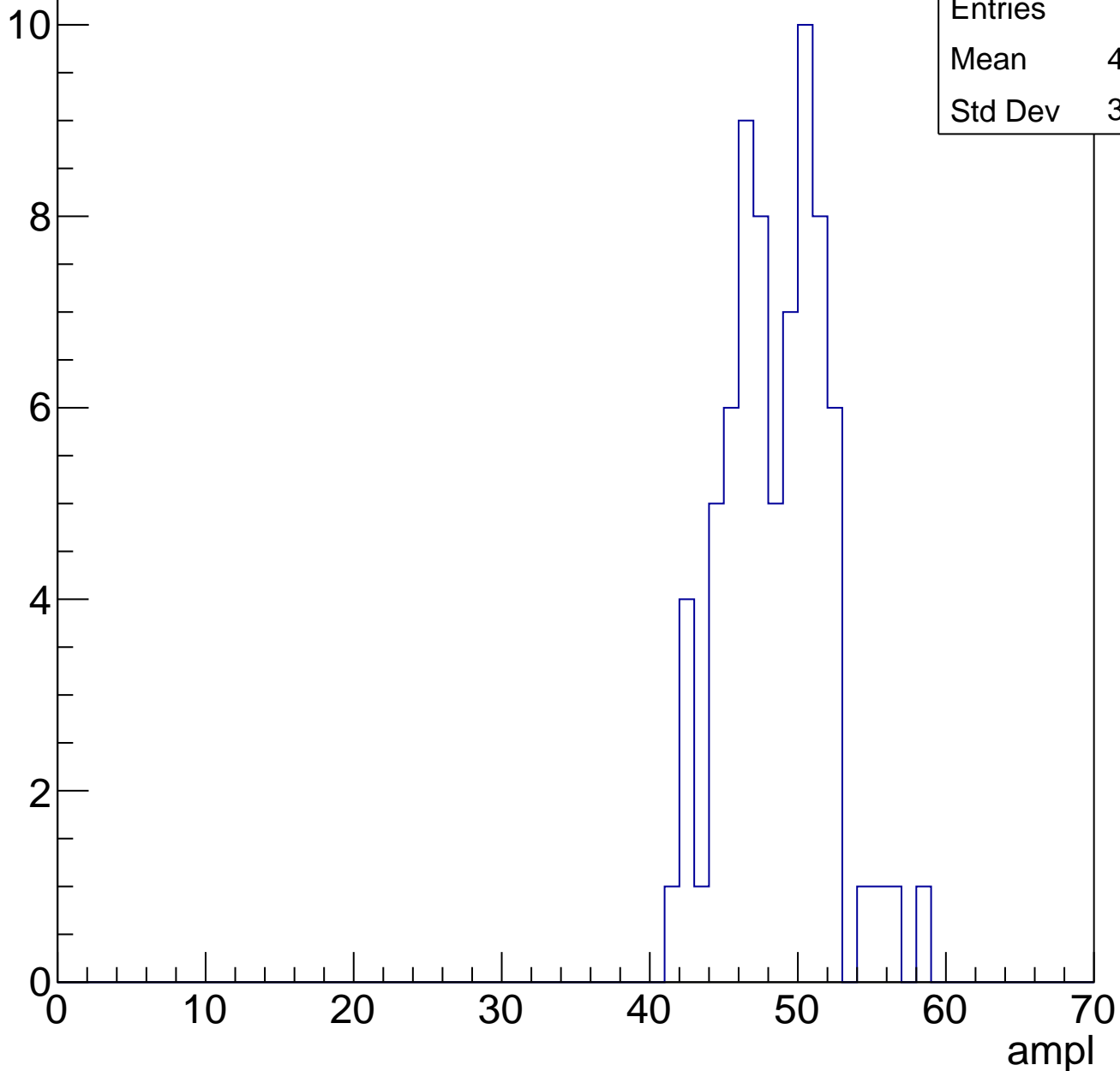


B1L002S, U25-ch99, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	48.08
Std Dev	3.408

Entry

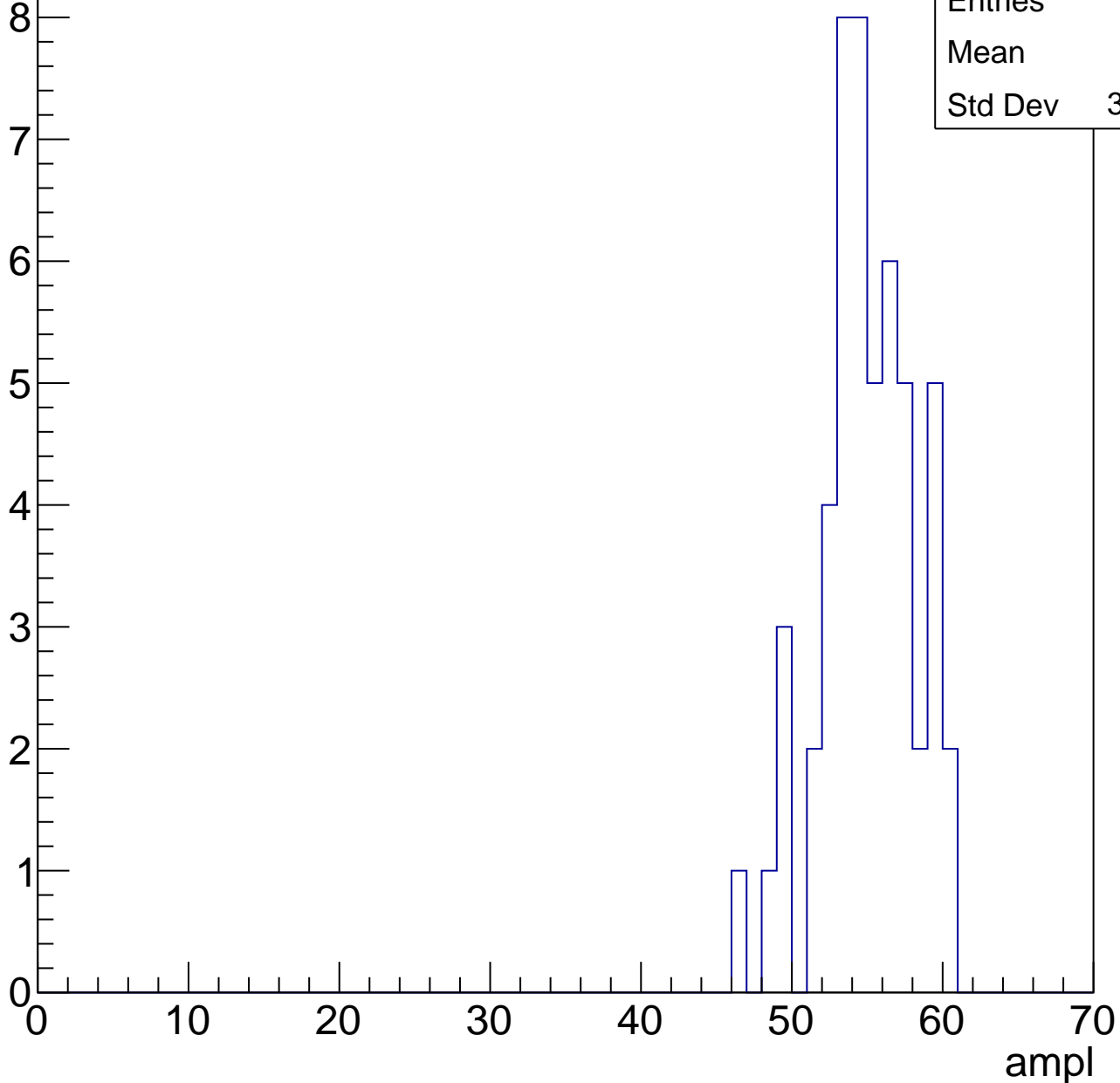


B1L002S, U25-ch99, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	54.5
Std Dev	3.122

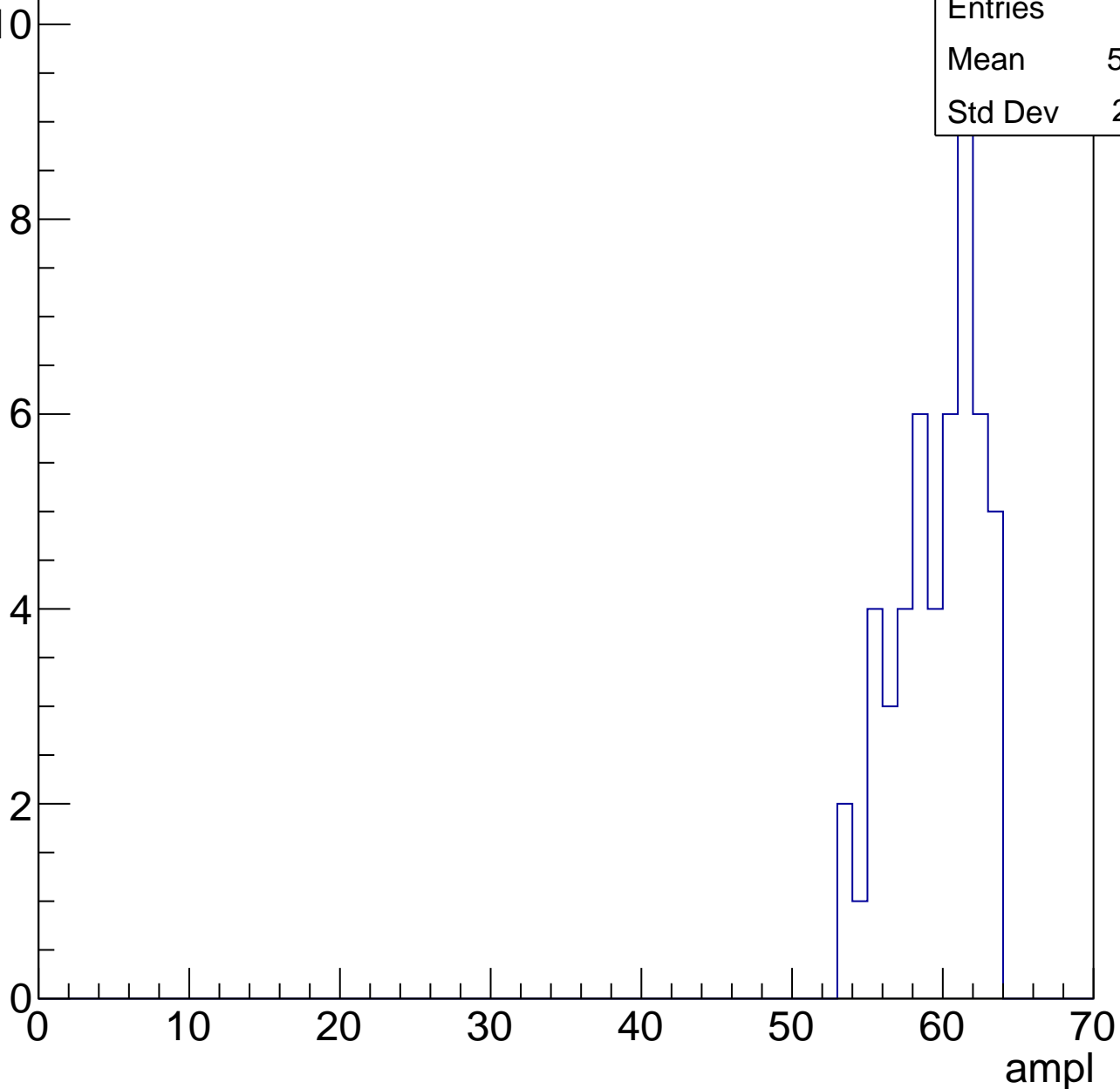


B1L002S, U25-ch99, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	59.16
Std Dev	2.761

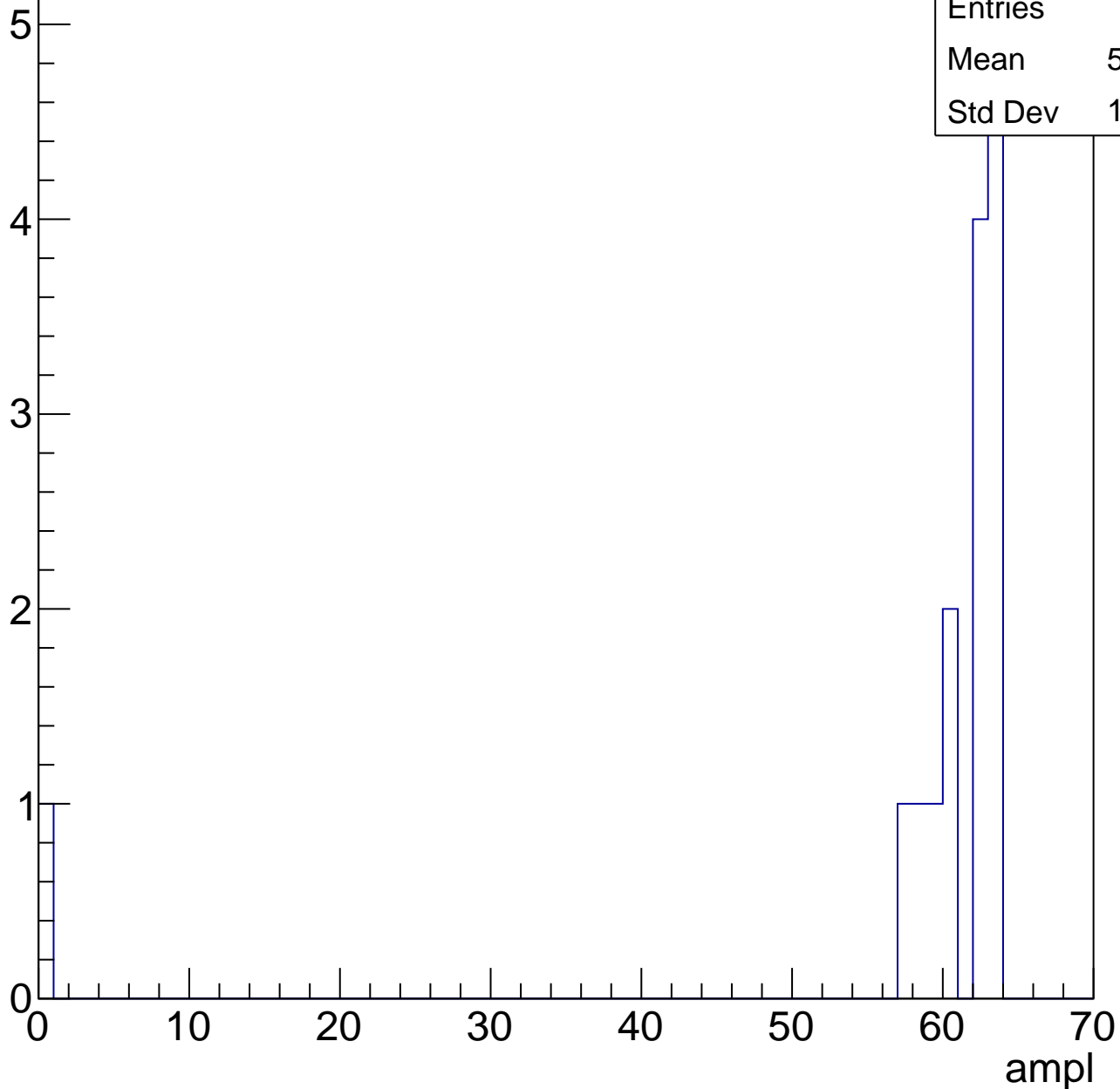


B1L002S, U25-ch99, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	57.13
Std Dev	15.39



B1L002S, U25-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

0

Mean

0

Std Dev

0

B1L002S, U25-ch100, adc0

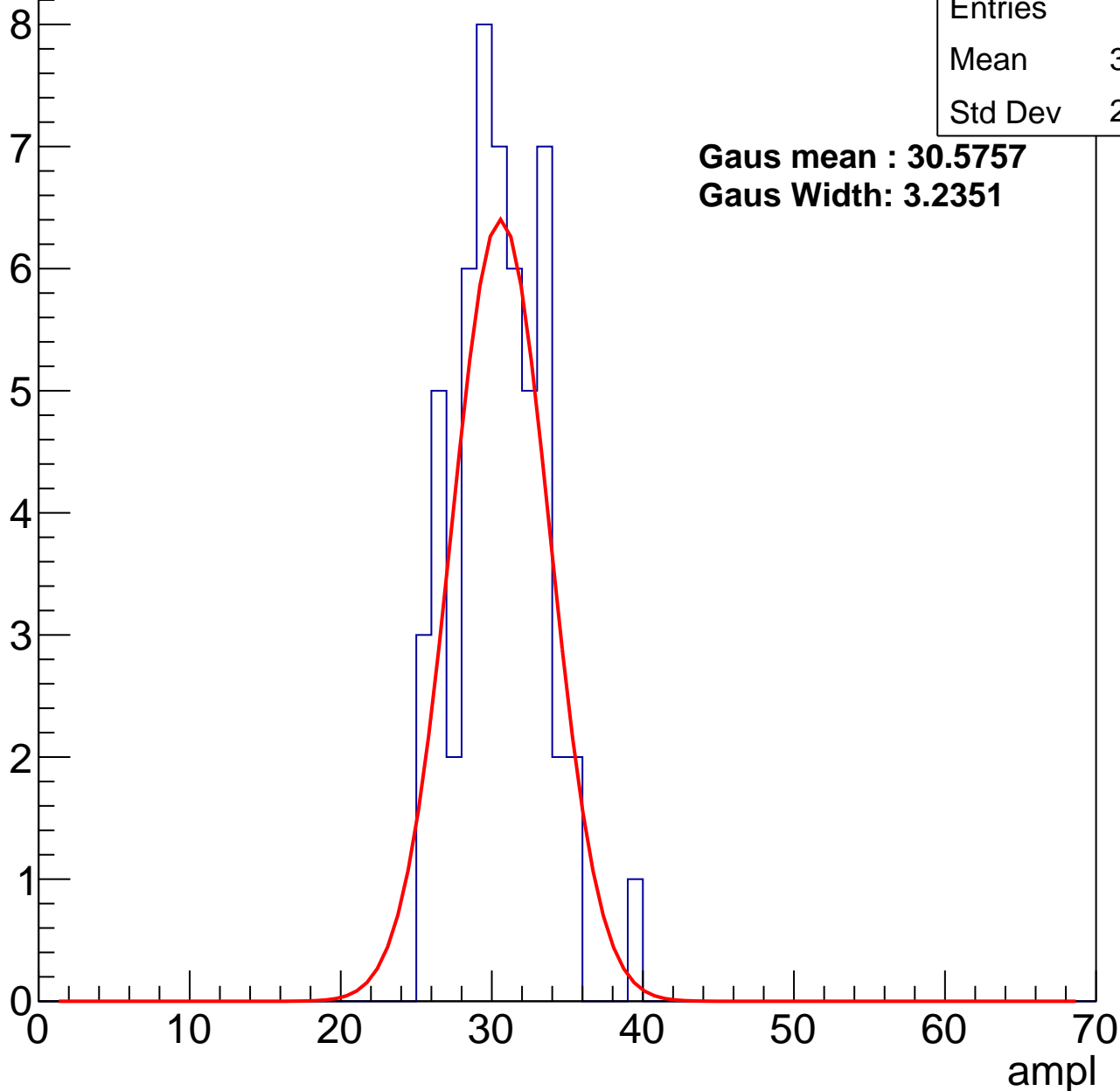
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	30.06
Std Dev	2.909

Gaus mean : 30.5757

Gaus Width: 3.2351



B1L002S, U25-ch100, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	64
Mean	35.77
Std Dev	3.151

Gaus mean : 36.6991

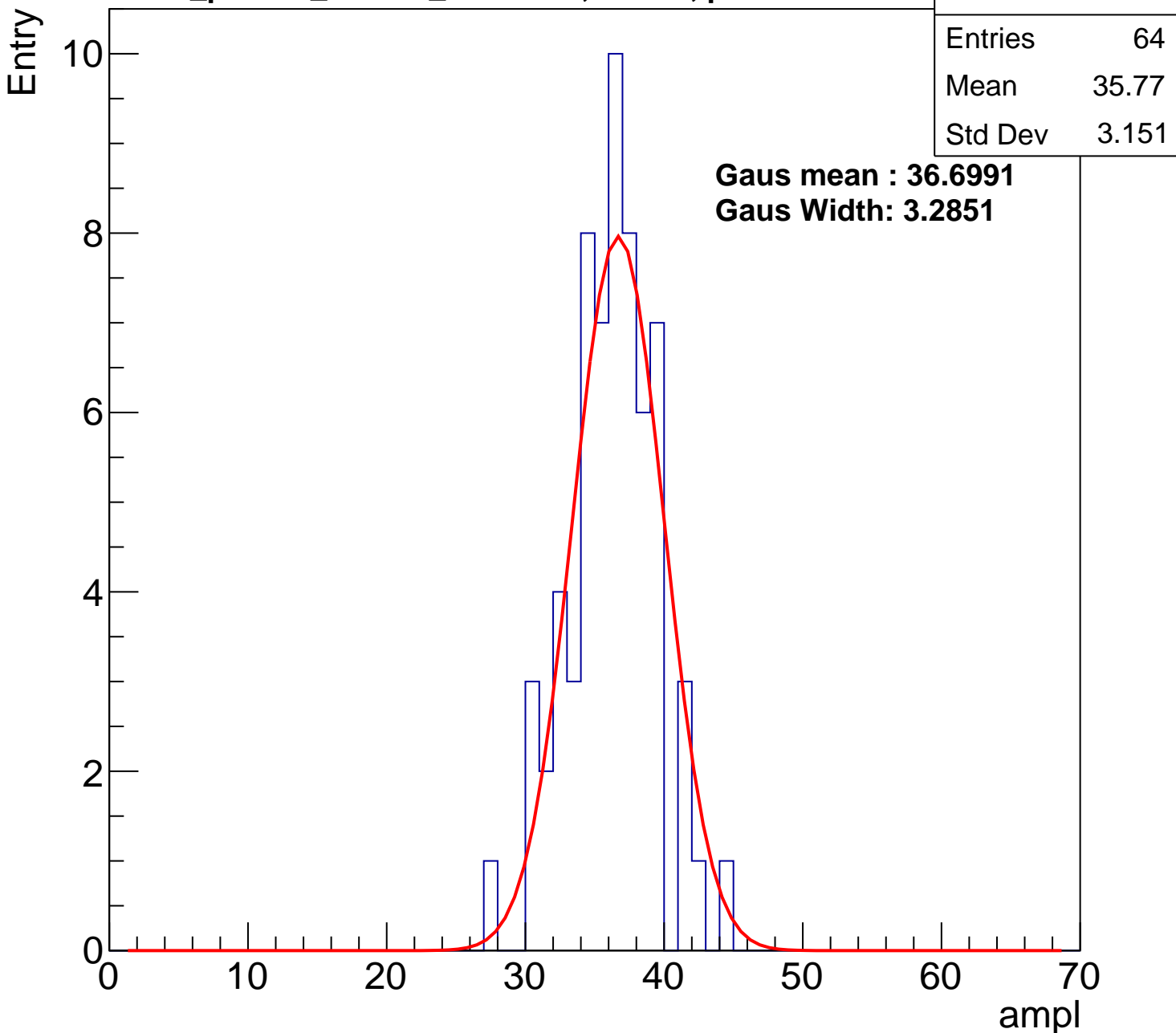
Gaus Width: 3.2851

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch100, adc2

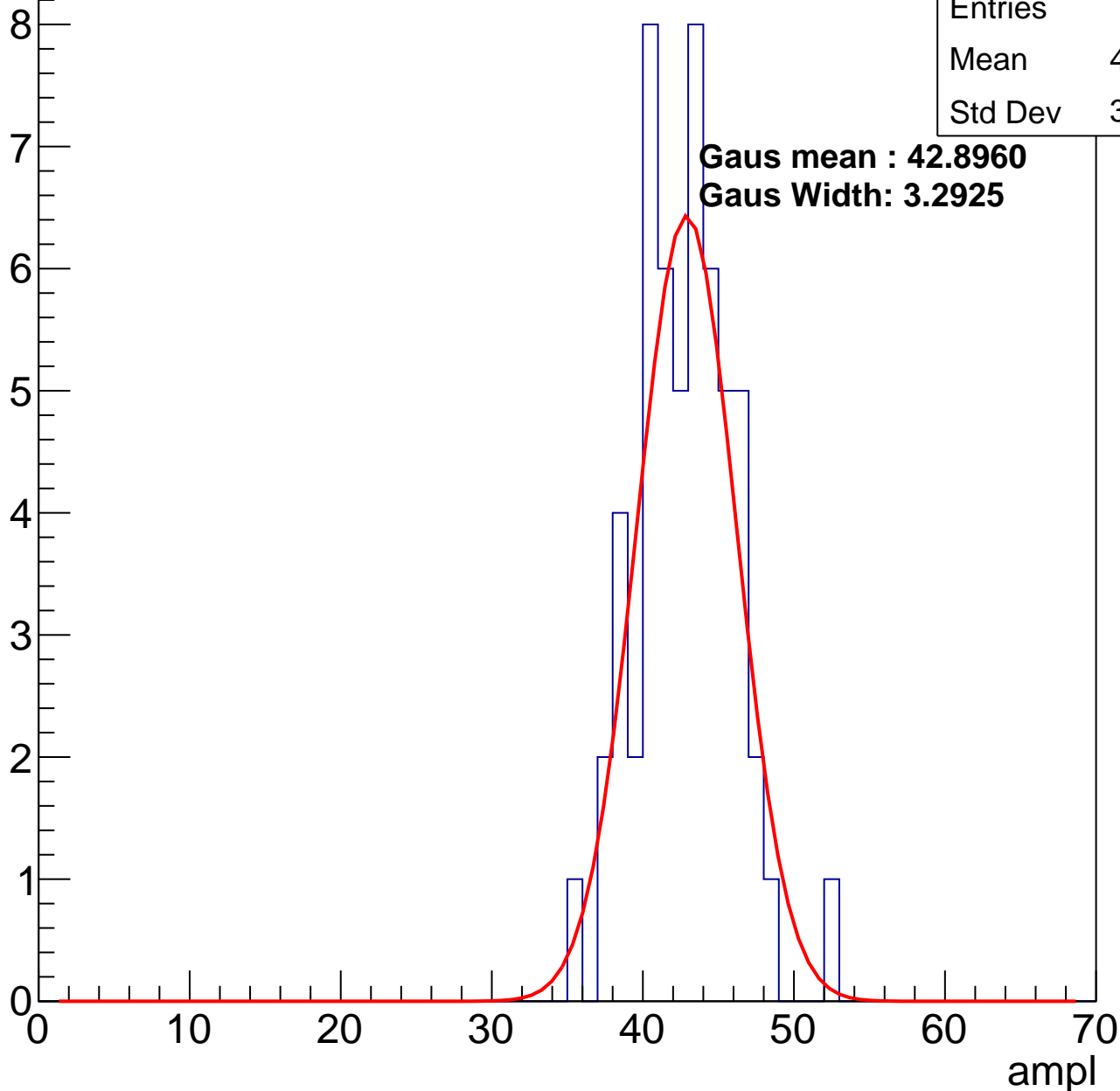
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	42.36
Std Dev	3.148

Gaus mean : 42.8960

Gaus Width: 3.2925

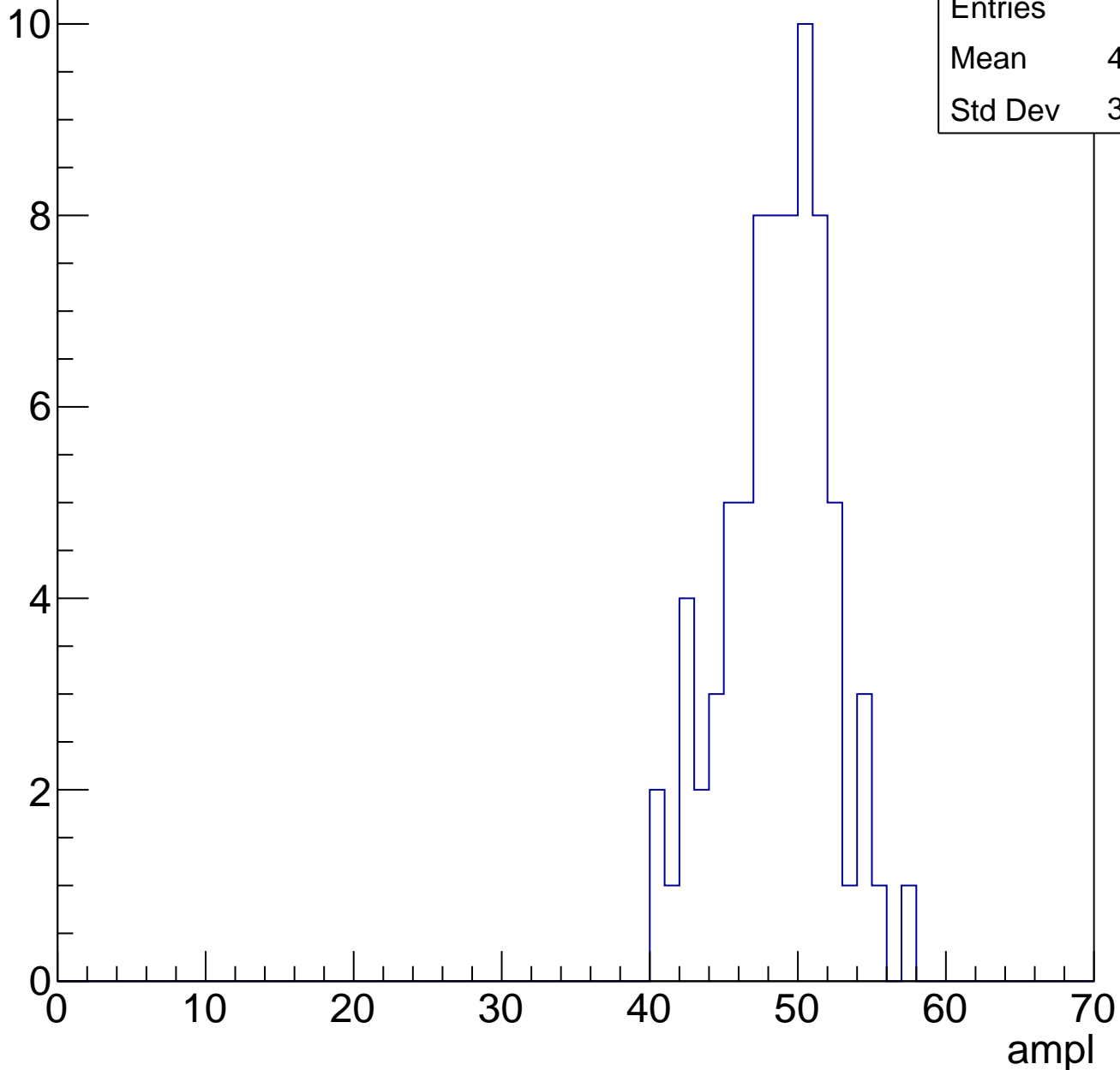


B1L002S, U25-ch100, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	48.12
Std Dev	3.566

Entry



B1L002S, U25-ch100, adc4

calib_packv5_042523_0143.root, FC#10, port B3

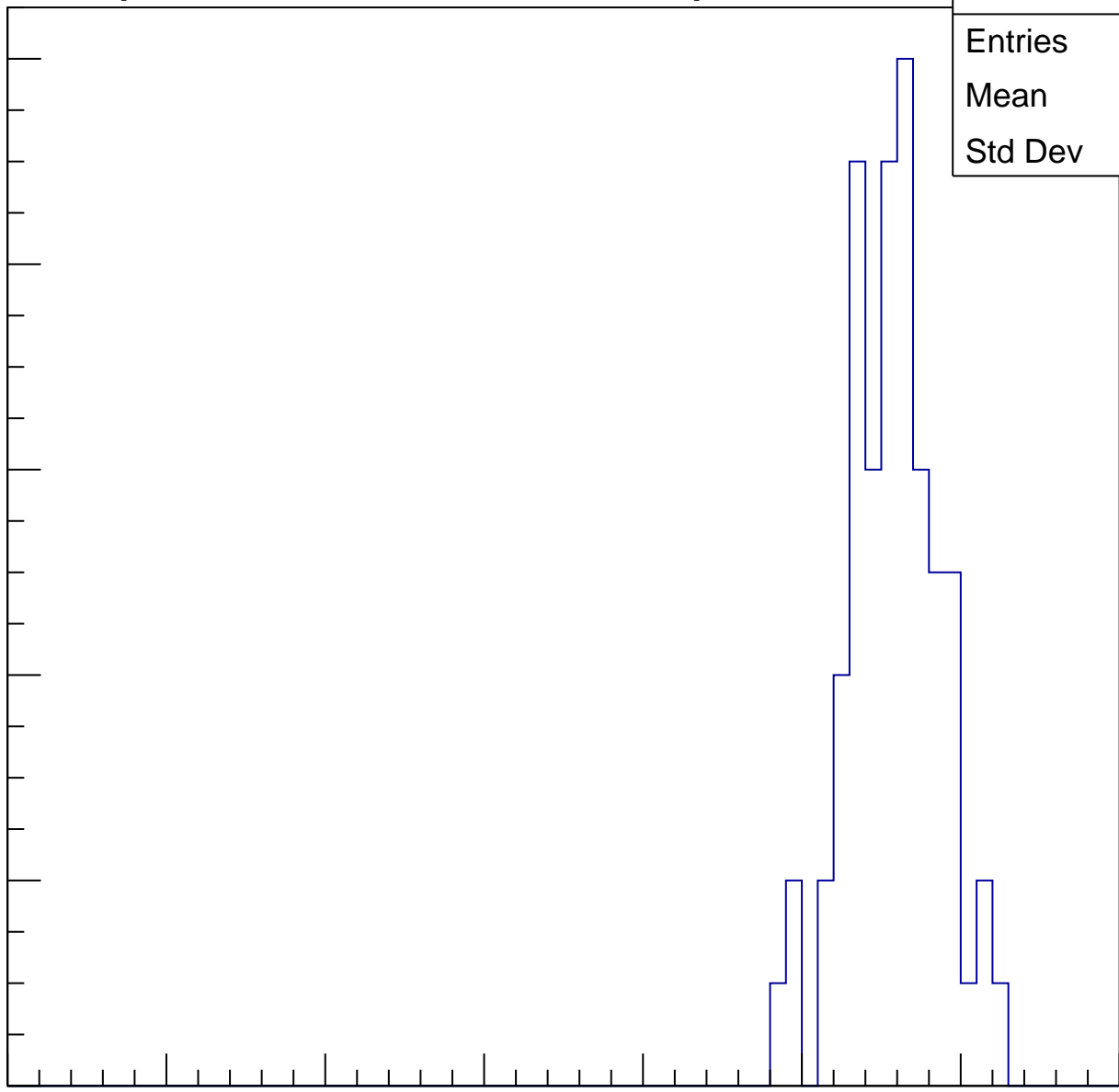
Entries	63
Mean	55.29
Std Dev	2.903

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

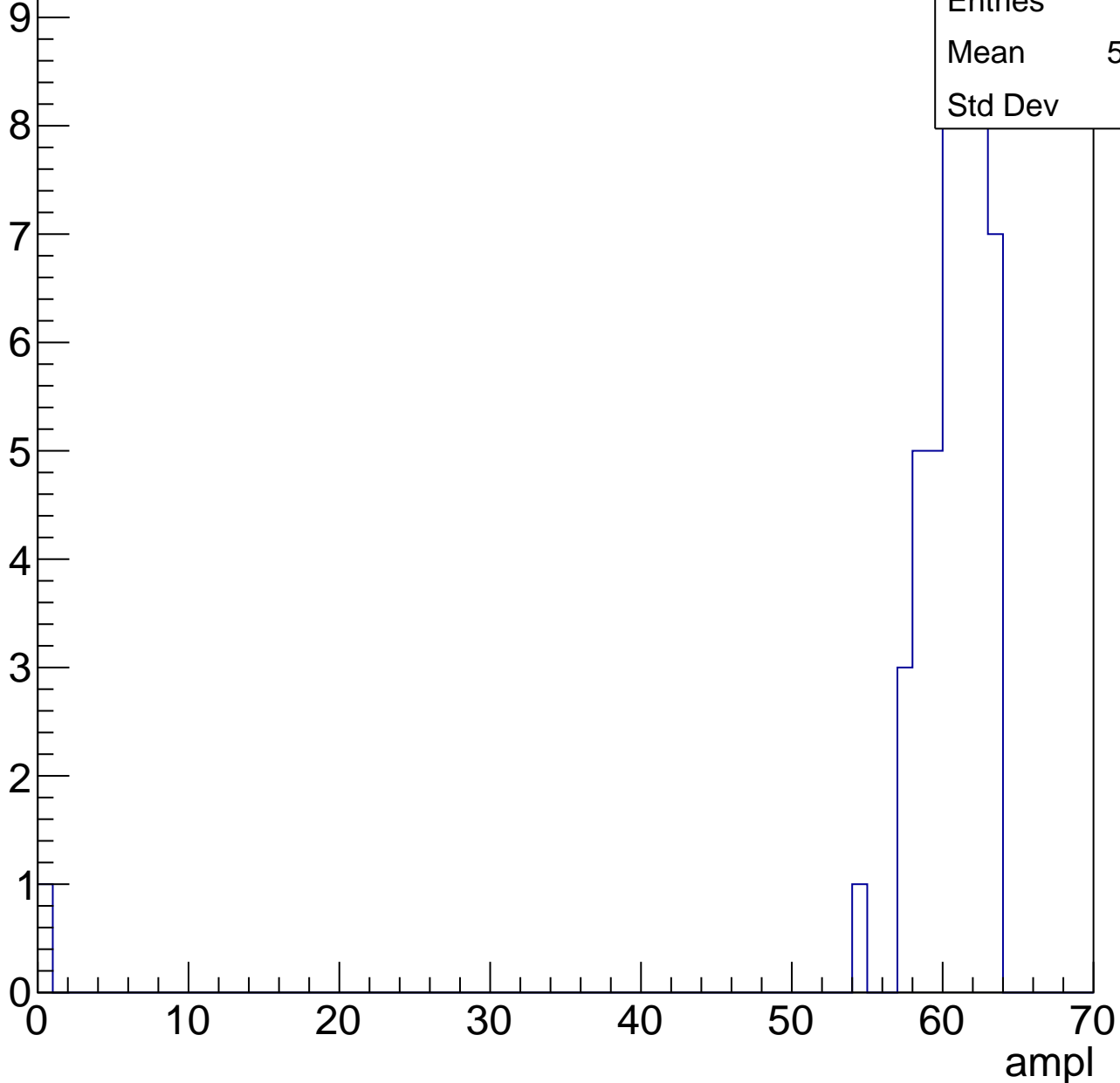


B1L002S, U25-ch100, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	59.04
Std Dev	8.93



B1L002S, U25-ch100, adc6

calib_packv5_042523_0143.root, FC#10, port B3

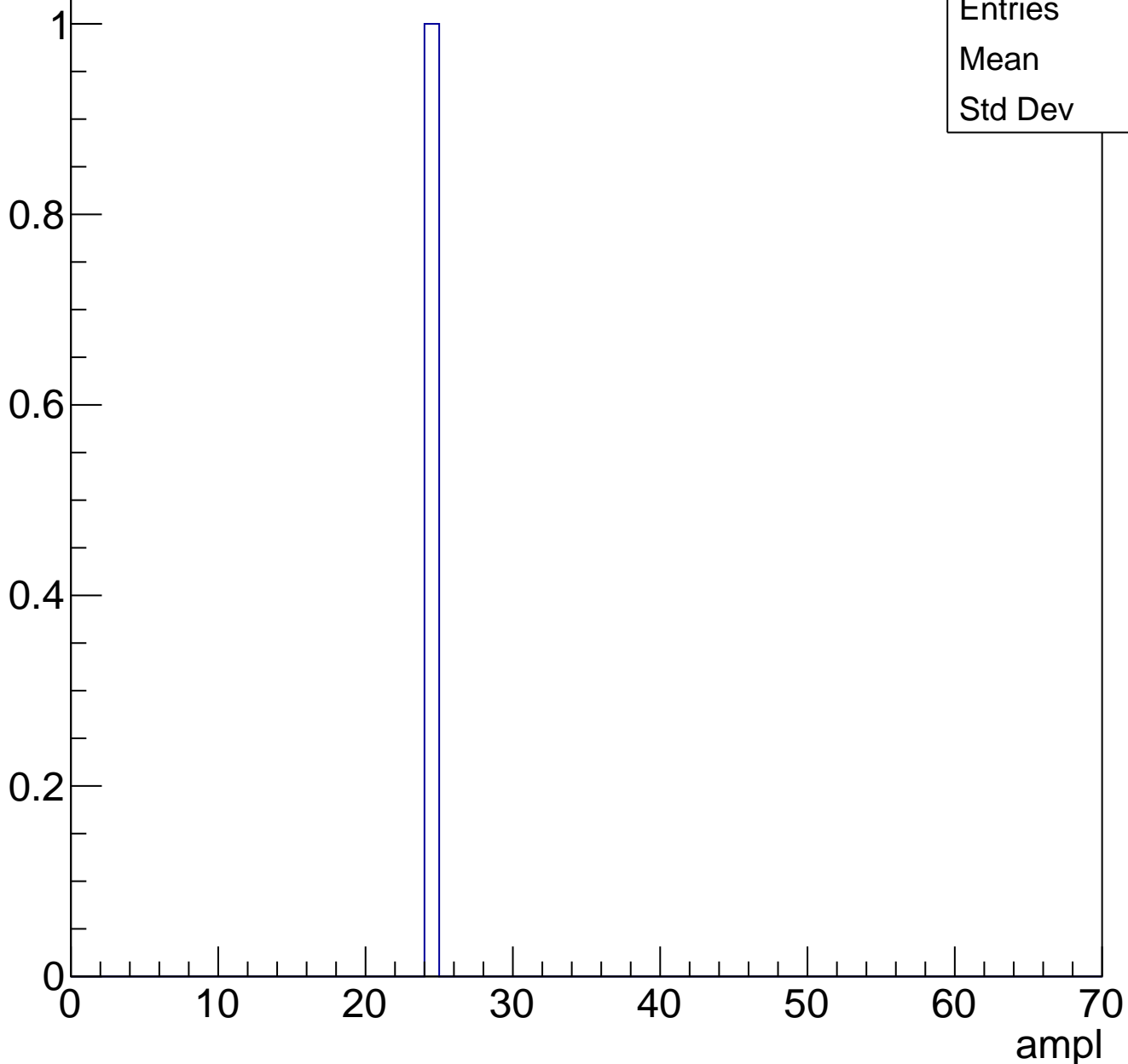
Entry



B1L002S, U25-ch100, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch101, adc0

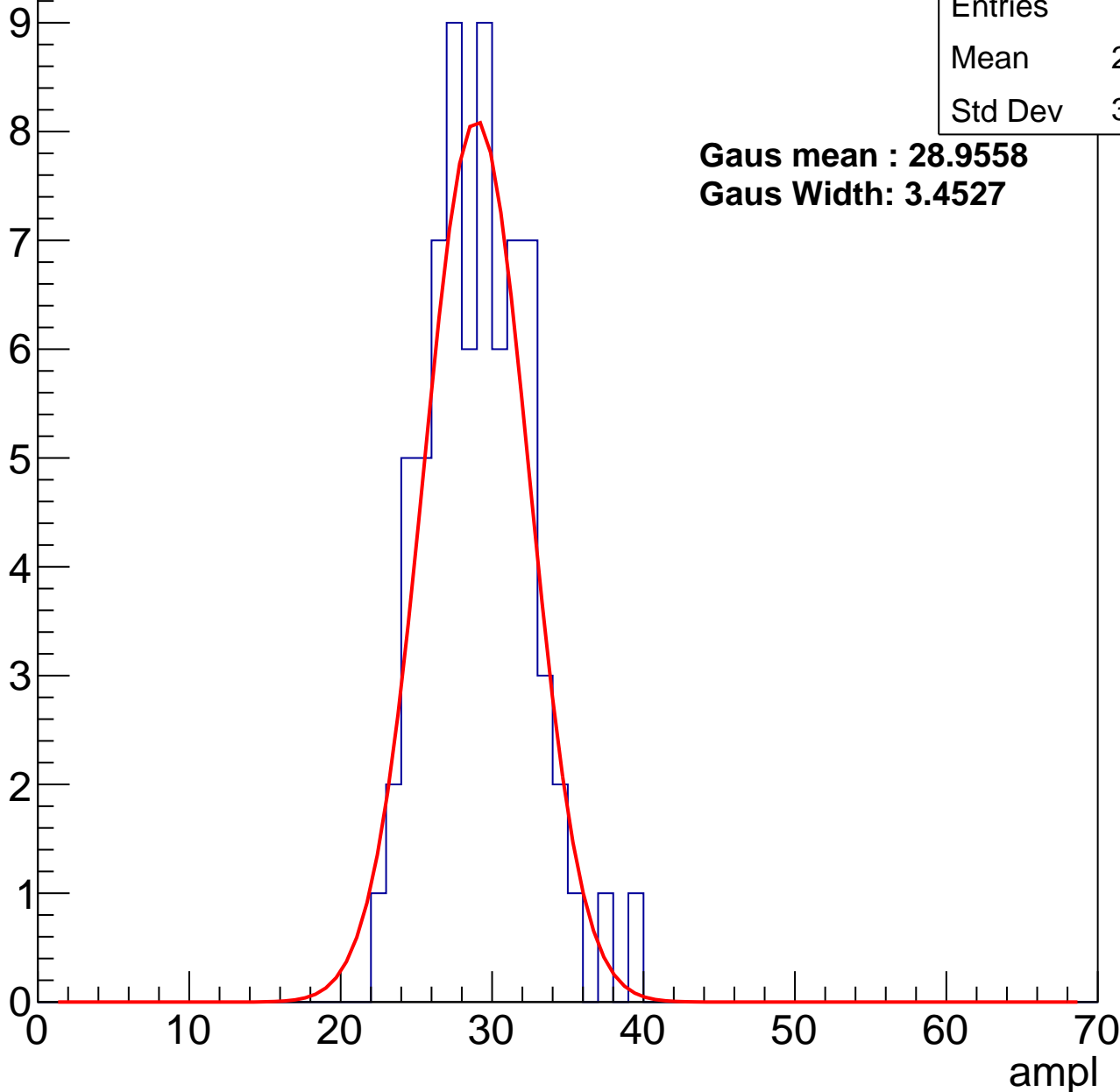
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	28.69
Std Dev	3.373

Gaus mean : 28.9558

Gaus Width: 3.4527



B1L002S, U25-ch101, adc1

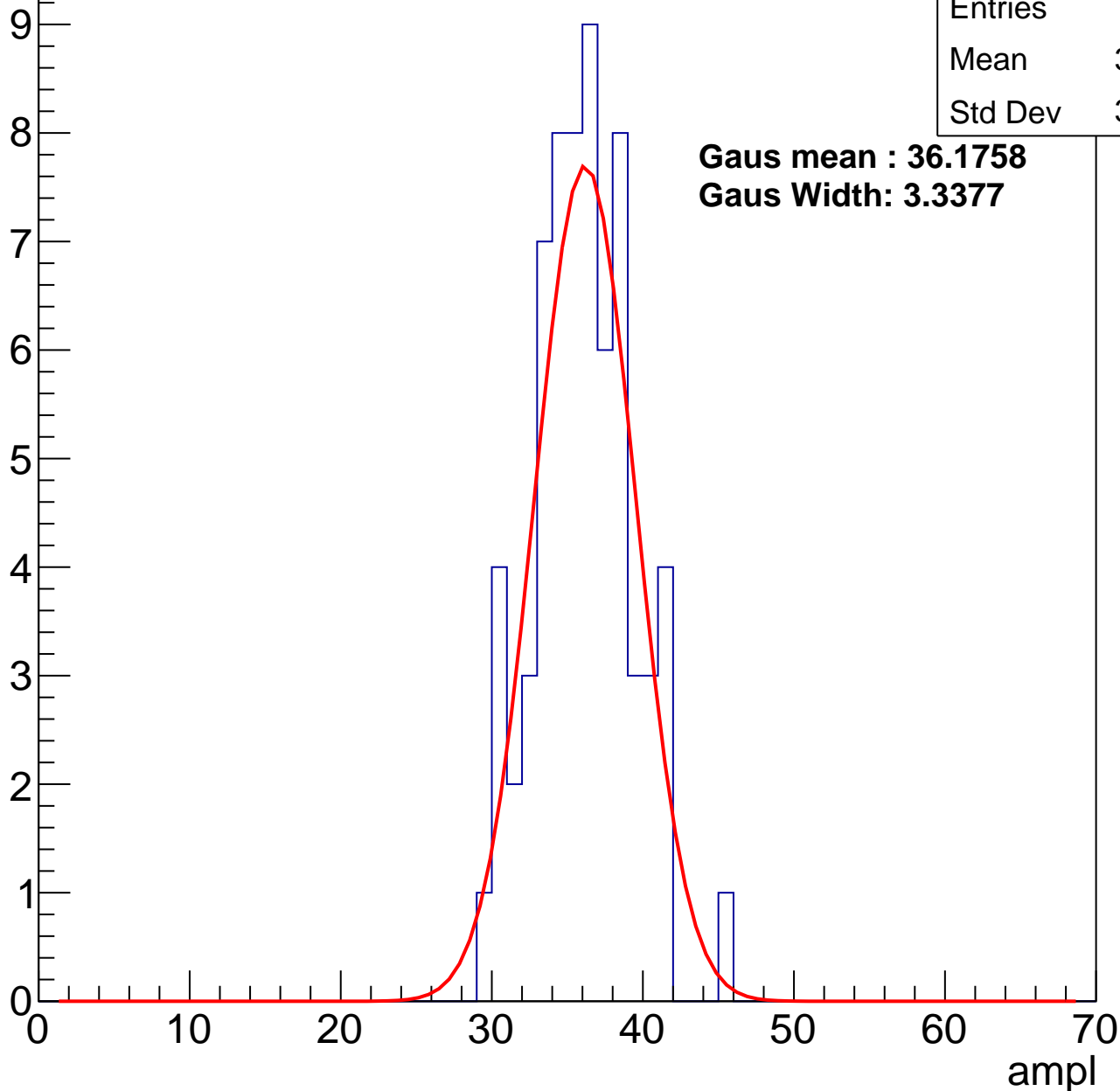
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	35.61
Std Dev	3.181

Gaus mean : 36.1758

Gaus Width: 3.3377



B1L002S, U25-ch101, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	42.49
Std Dev	3.282

Gaus mean : 42.9265

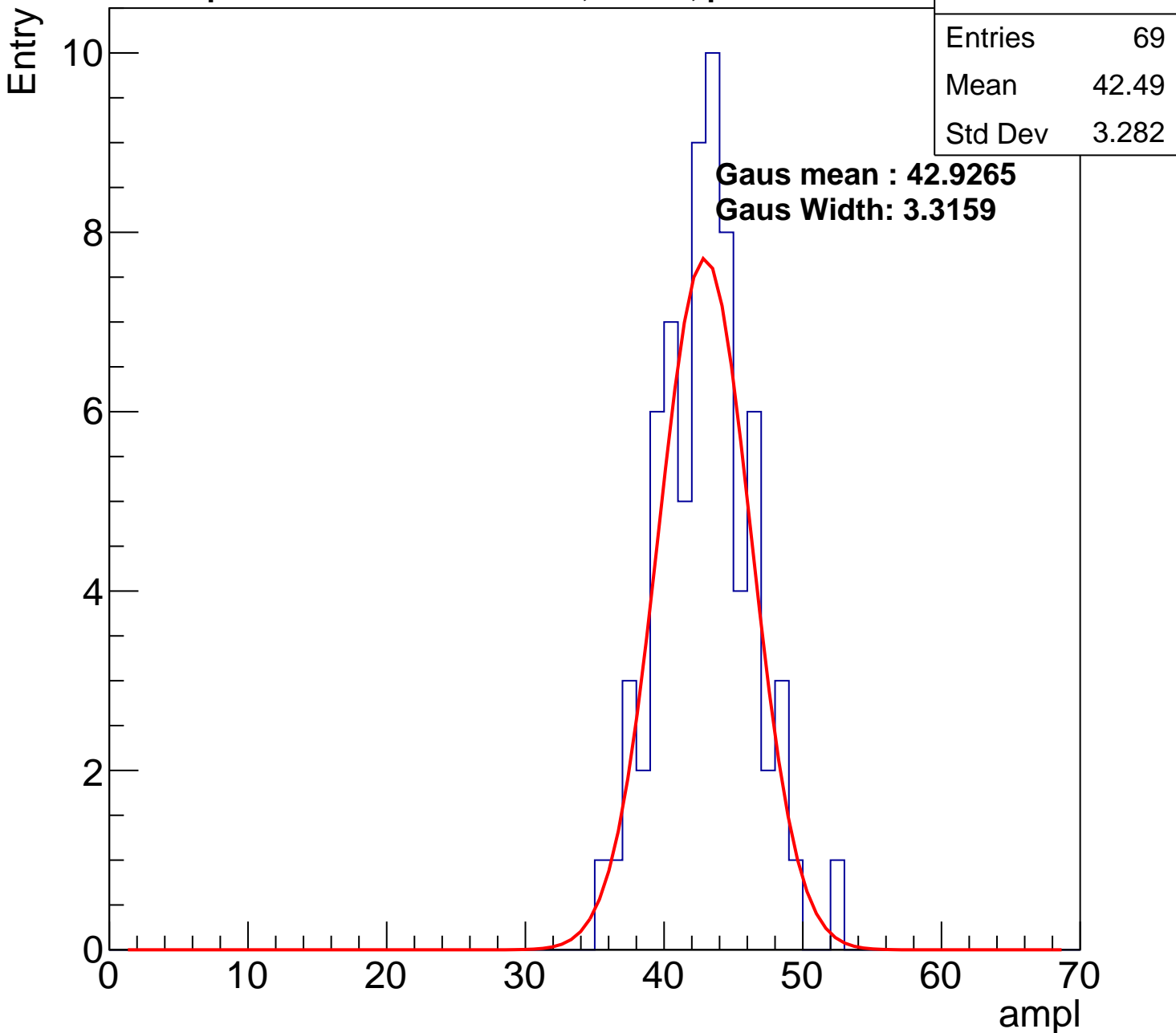
Gaus Width: 3.3159

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

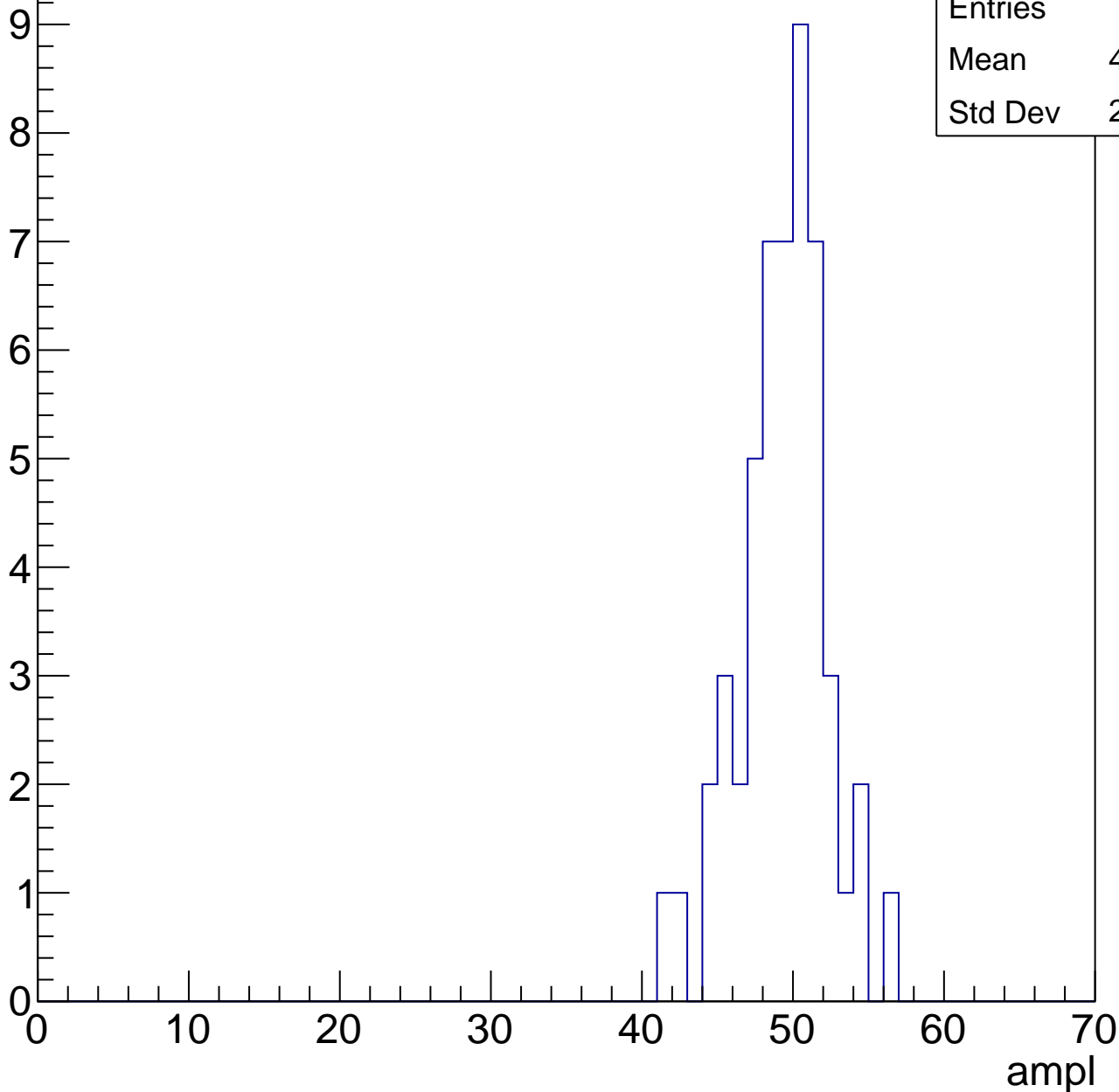


B1L002S, U25-ch101, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	48.86
Std Dev	2.917

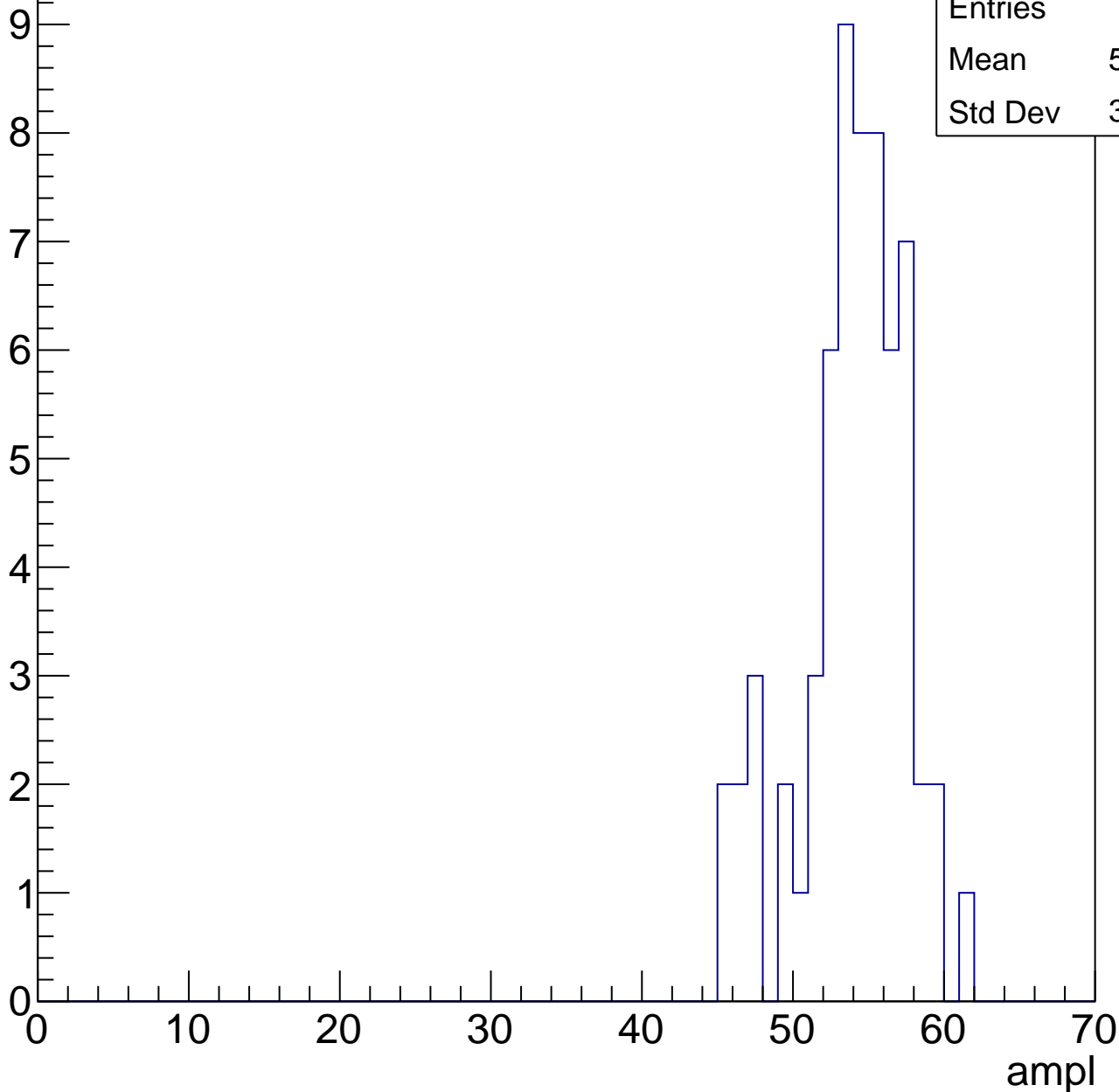


B1L002S, U25-ch101, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	53.47
Std Dev	3.527

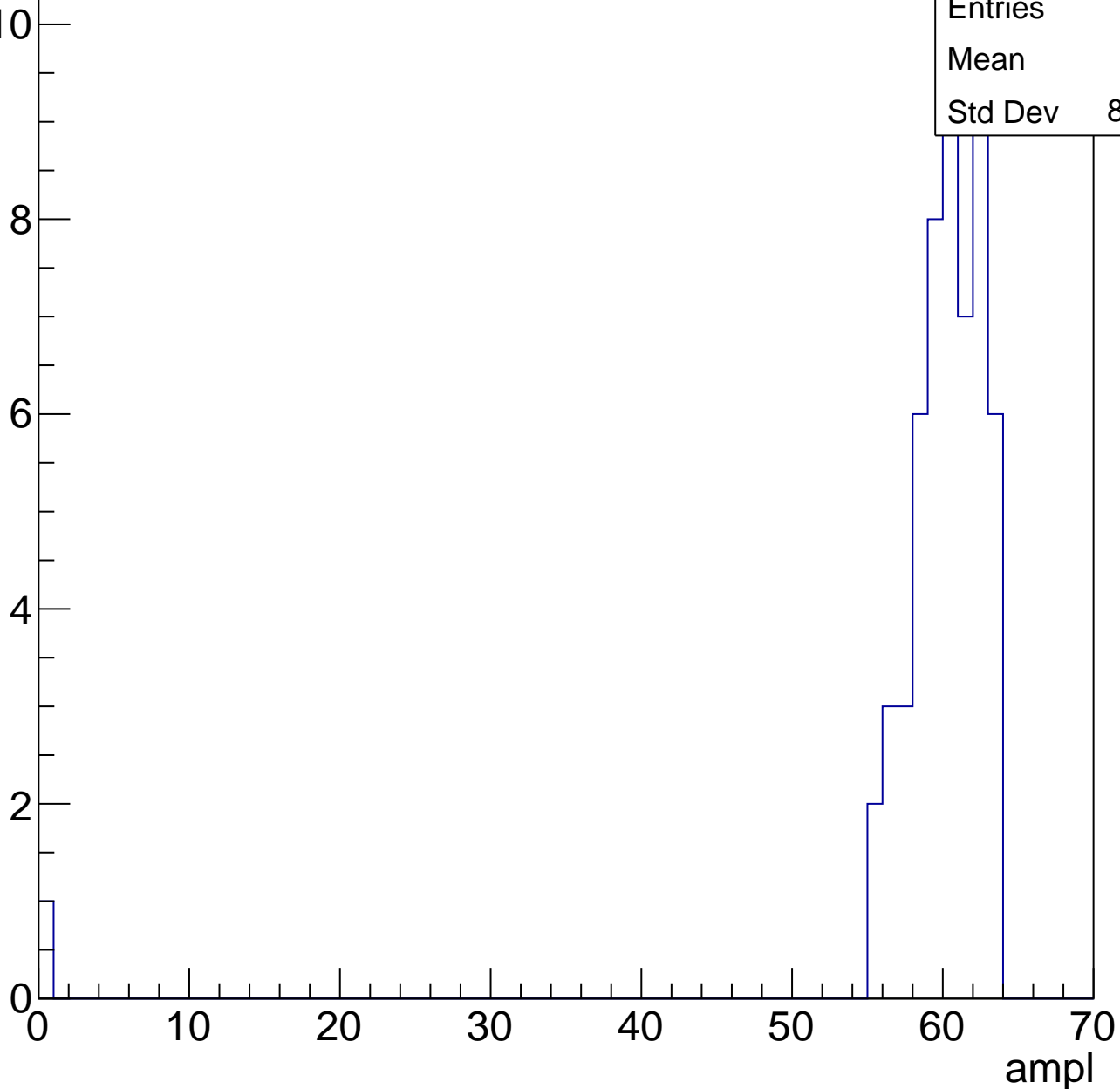


B1L002S, U25-ch101, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

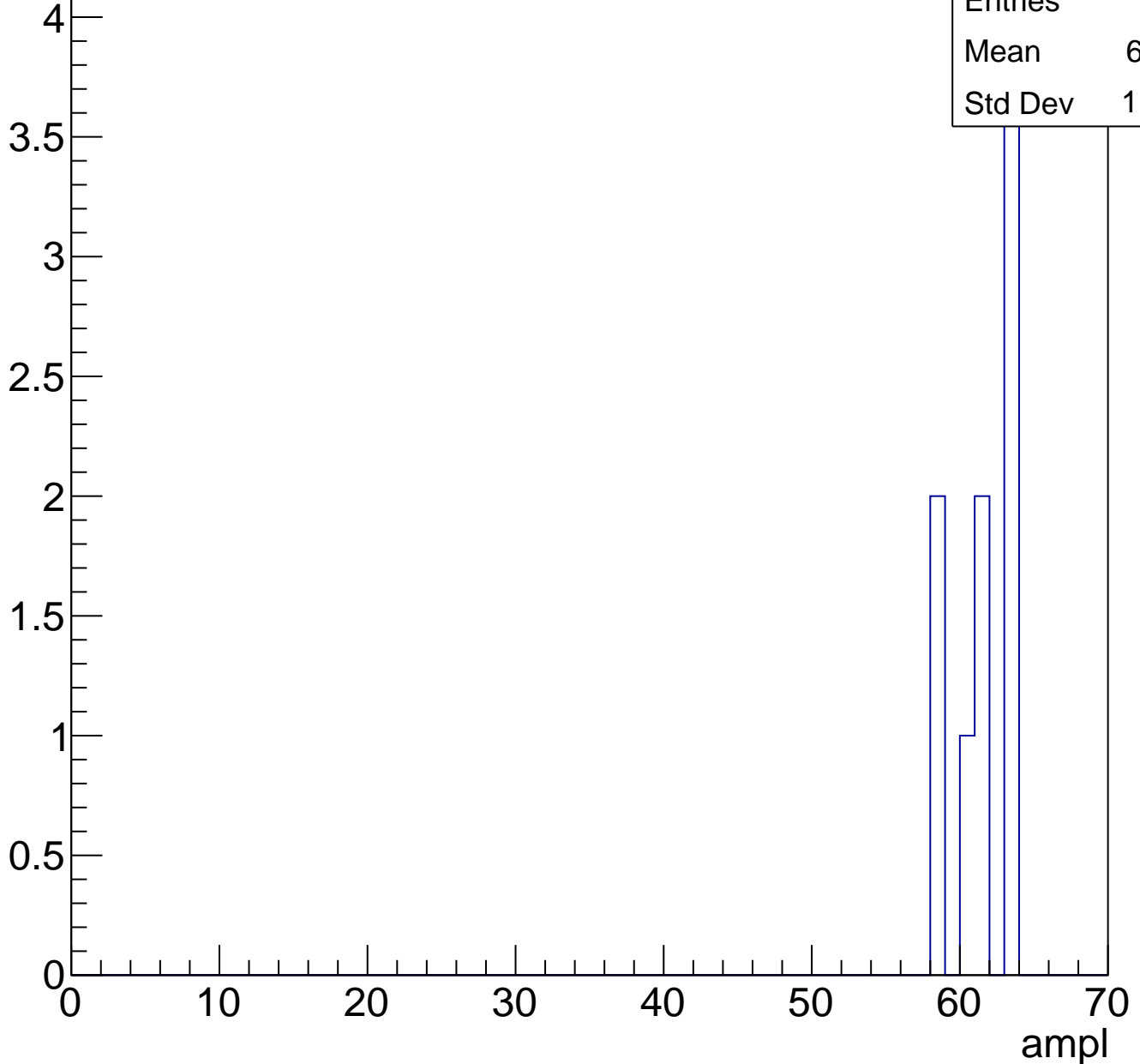
Entries	55
Mean	58.8
Std Dev	8.289



B1L002S, U25-ch101, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch101, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch102, adc0

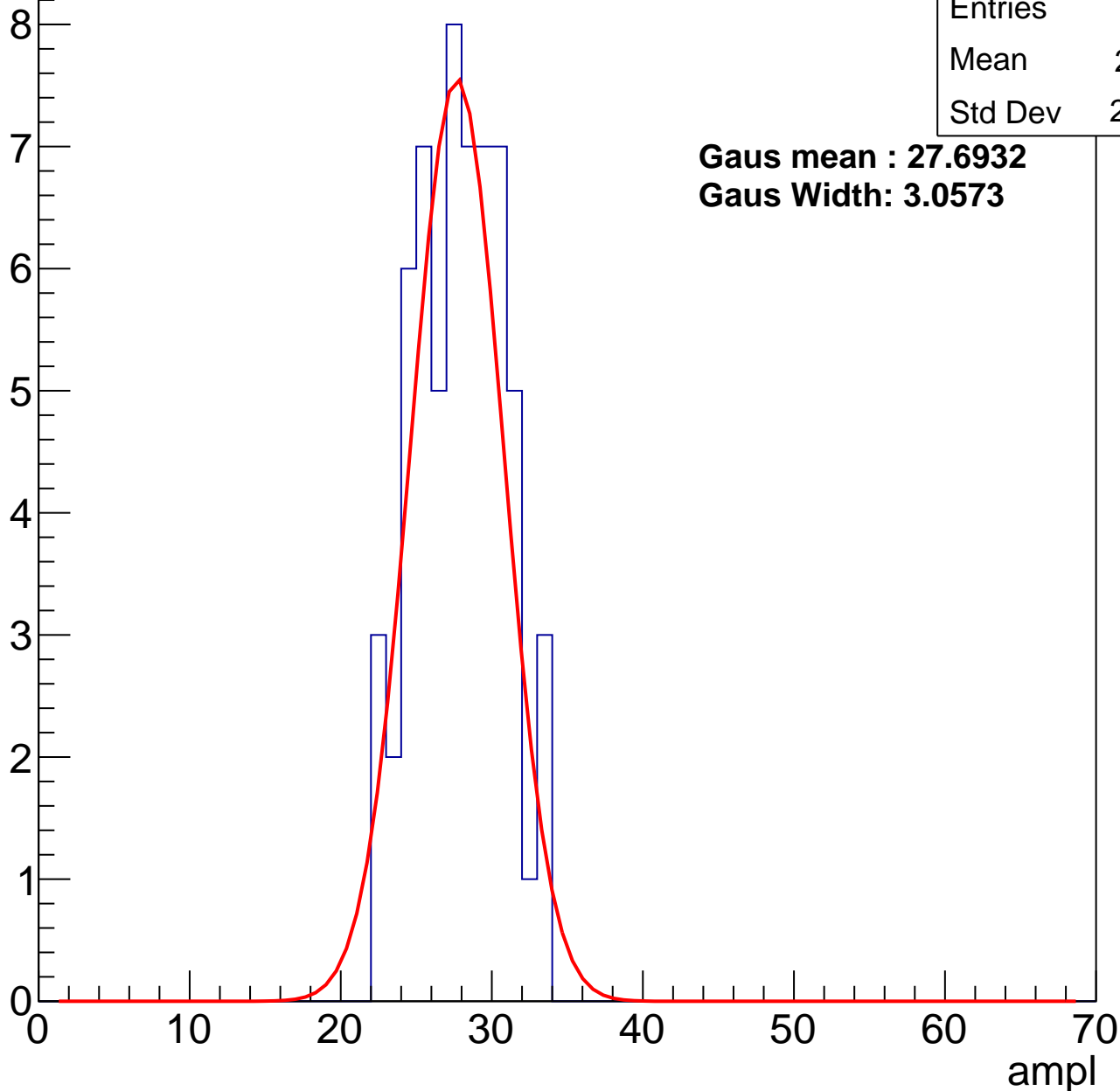
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	27.41
Std Dev	2.848

Gaus mean : 27.6932

Gaus Width: 3.0573



B1L002S, U25-ch102, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	34.12
Std Dev	2.98

Gaus mean : 34.6675

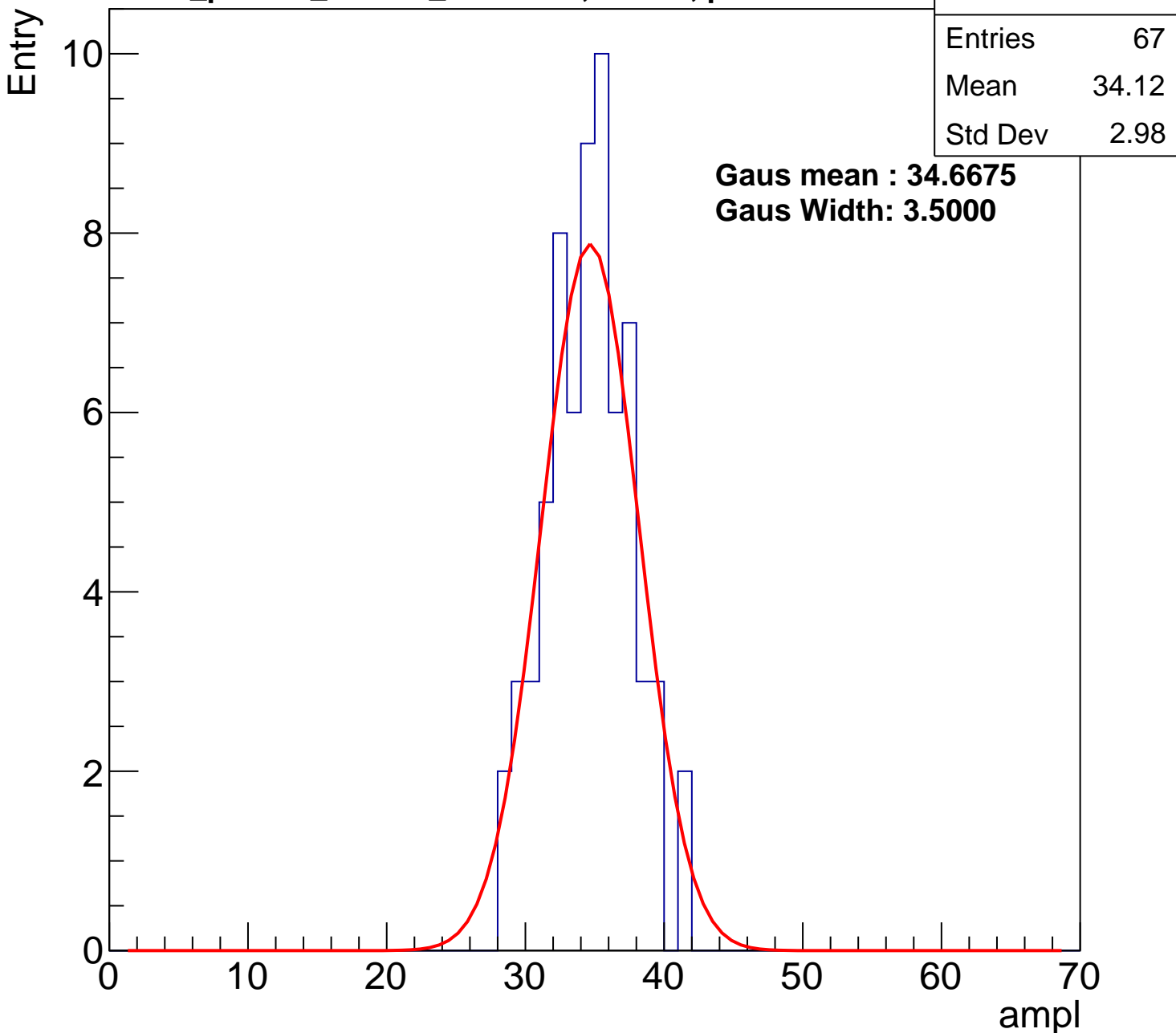
Gaus Width: 3.5000

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch102, adc2

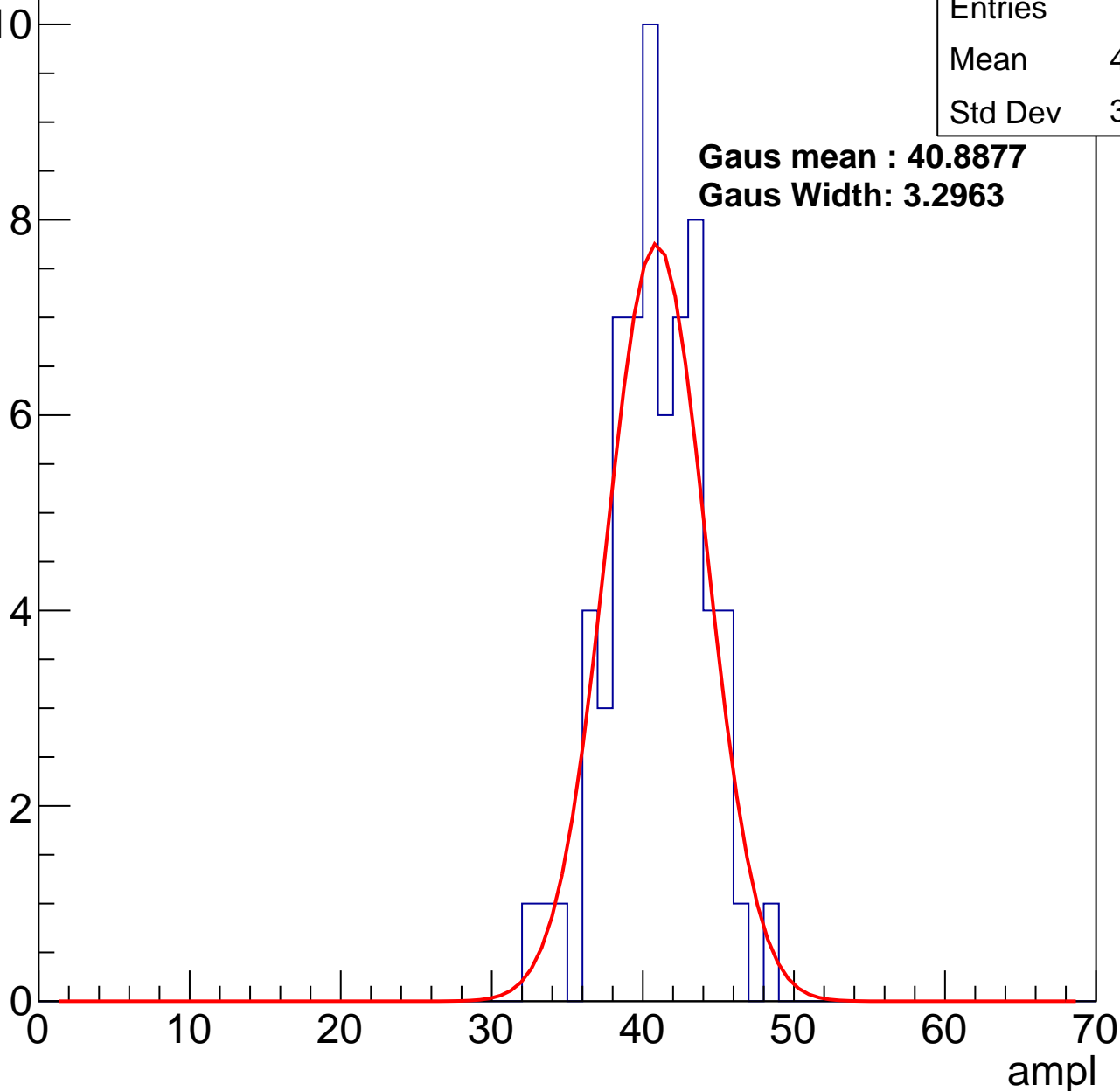
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	40.42
Std Dev	3.123

Gaus mean : 40.8877

Gaus Width: 3.2963

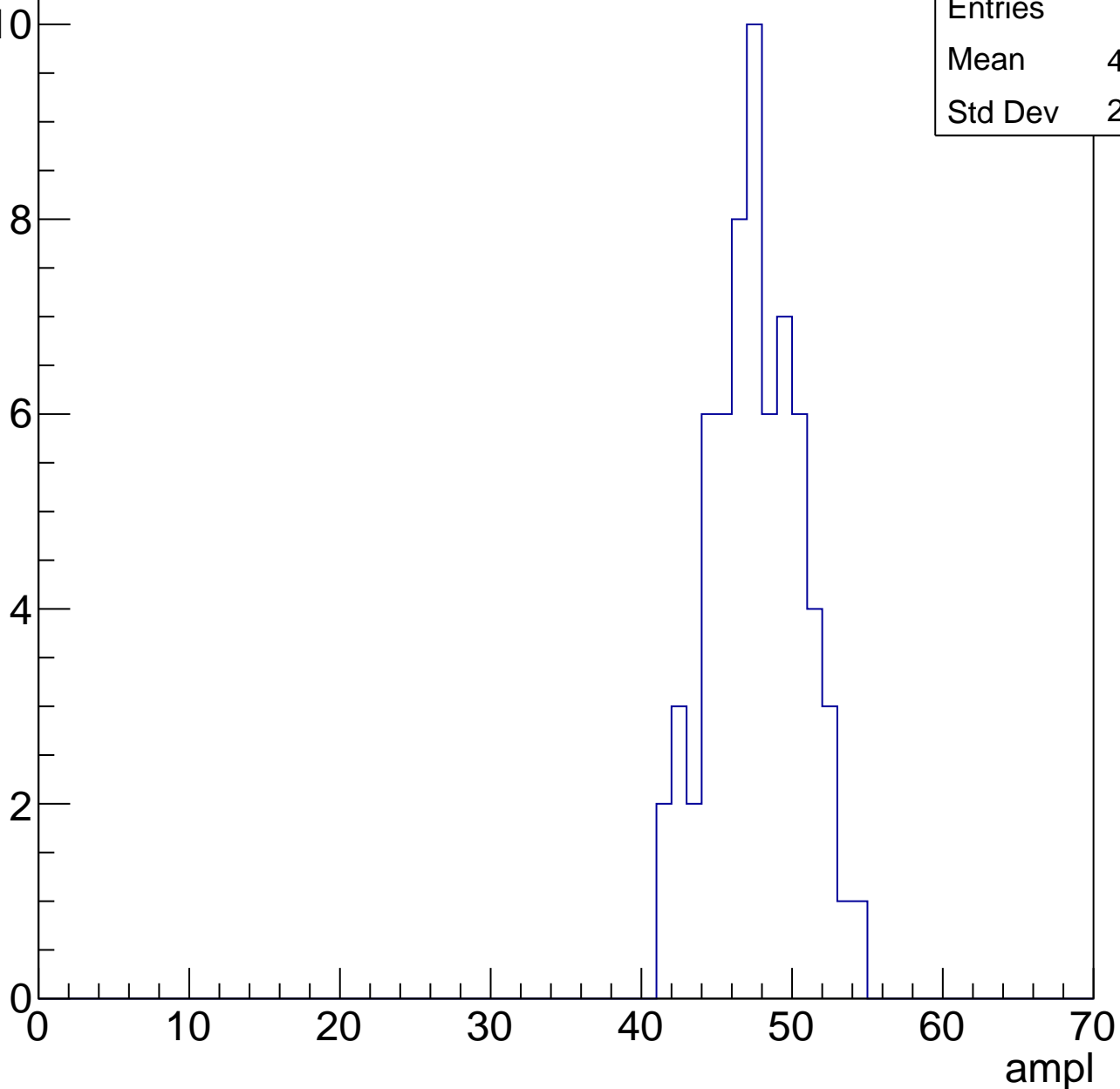


B1L002S, U25-ch102, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	47.14
Std Dev	2.976

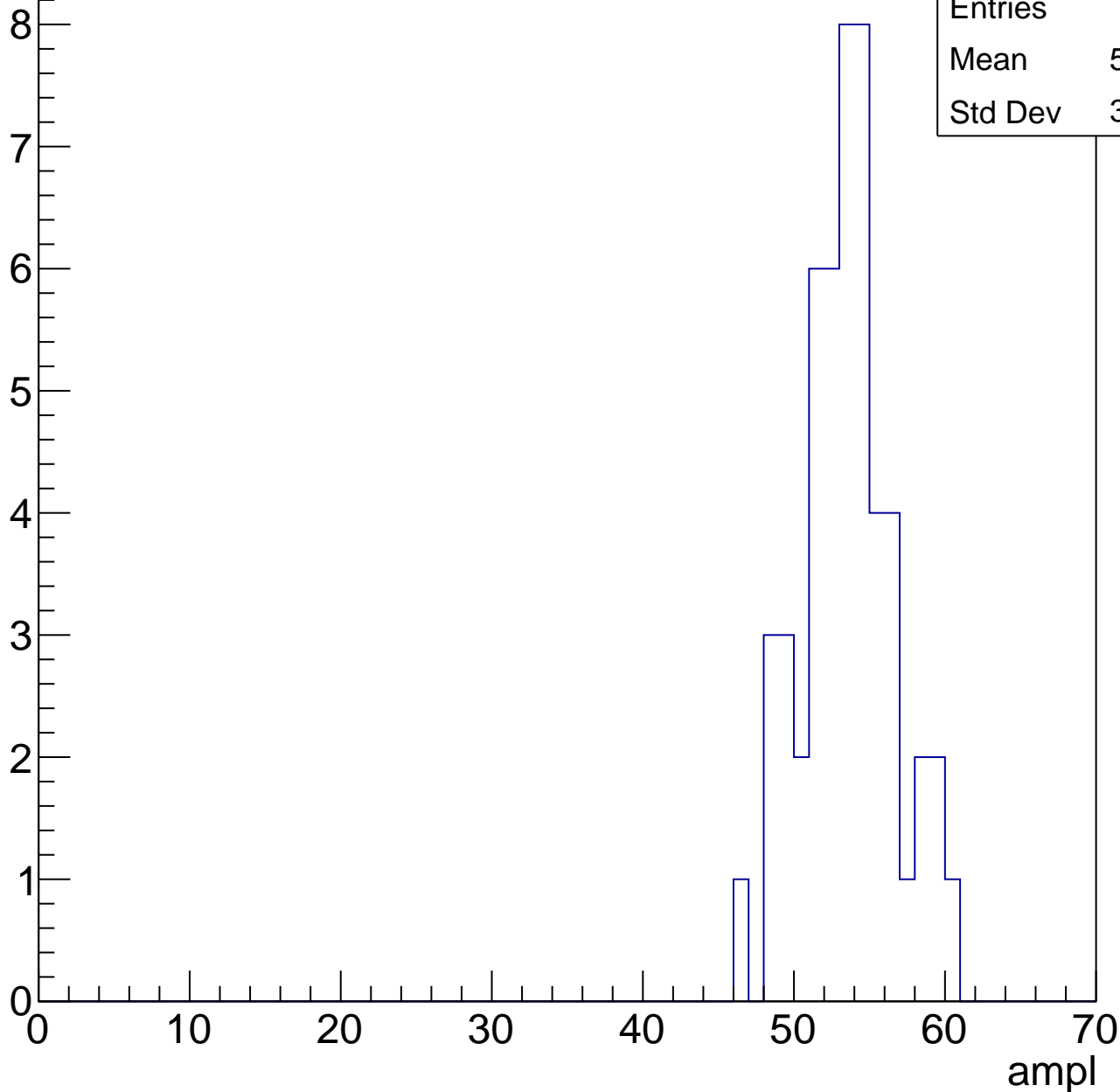


B1L002S, U25-ch102, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

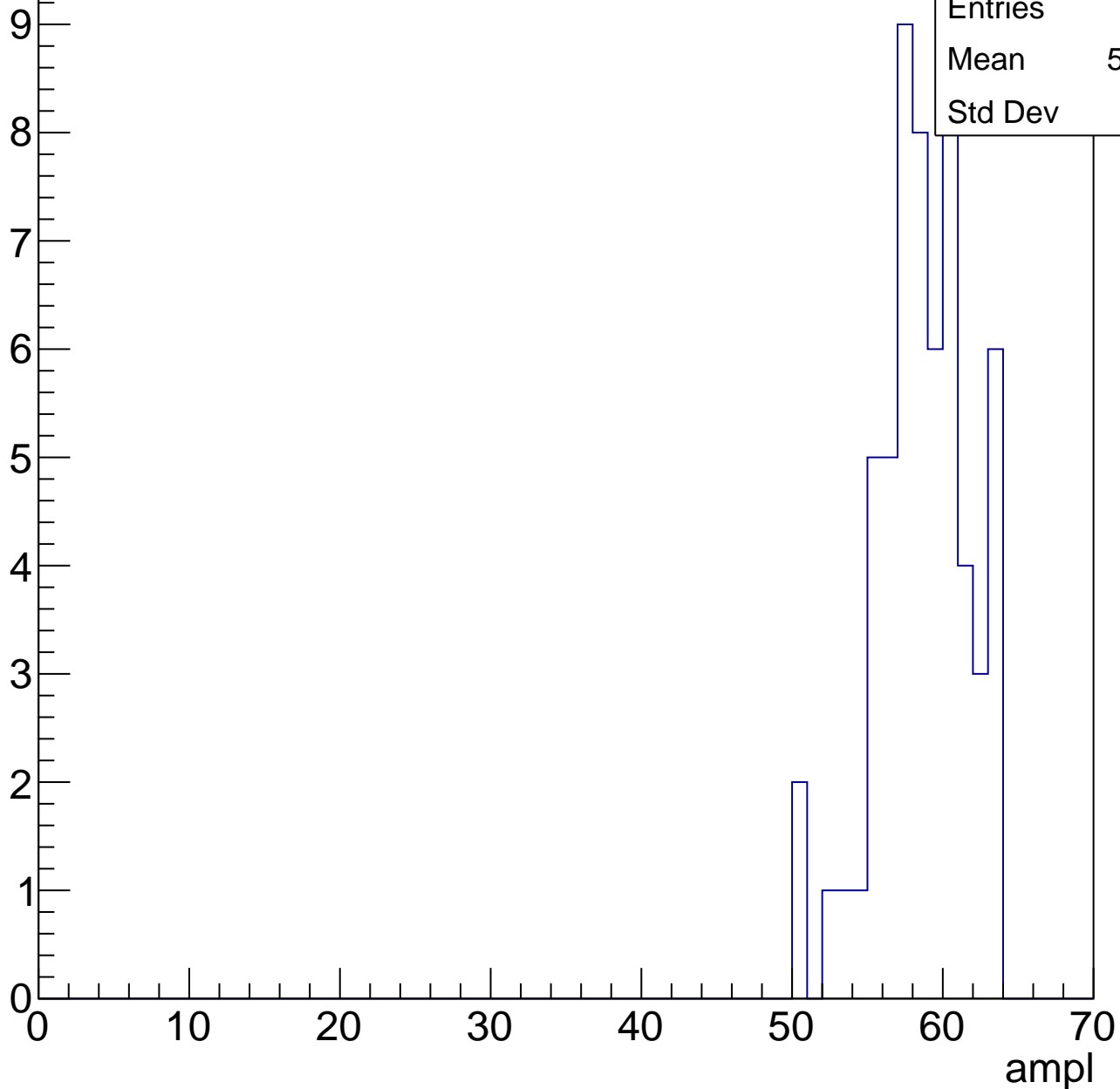
Entries	51
Mean	53.06
Std Dev	3.025



B1L002S, U25-ch102, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



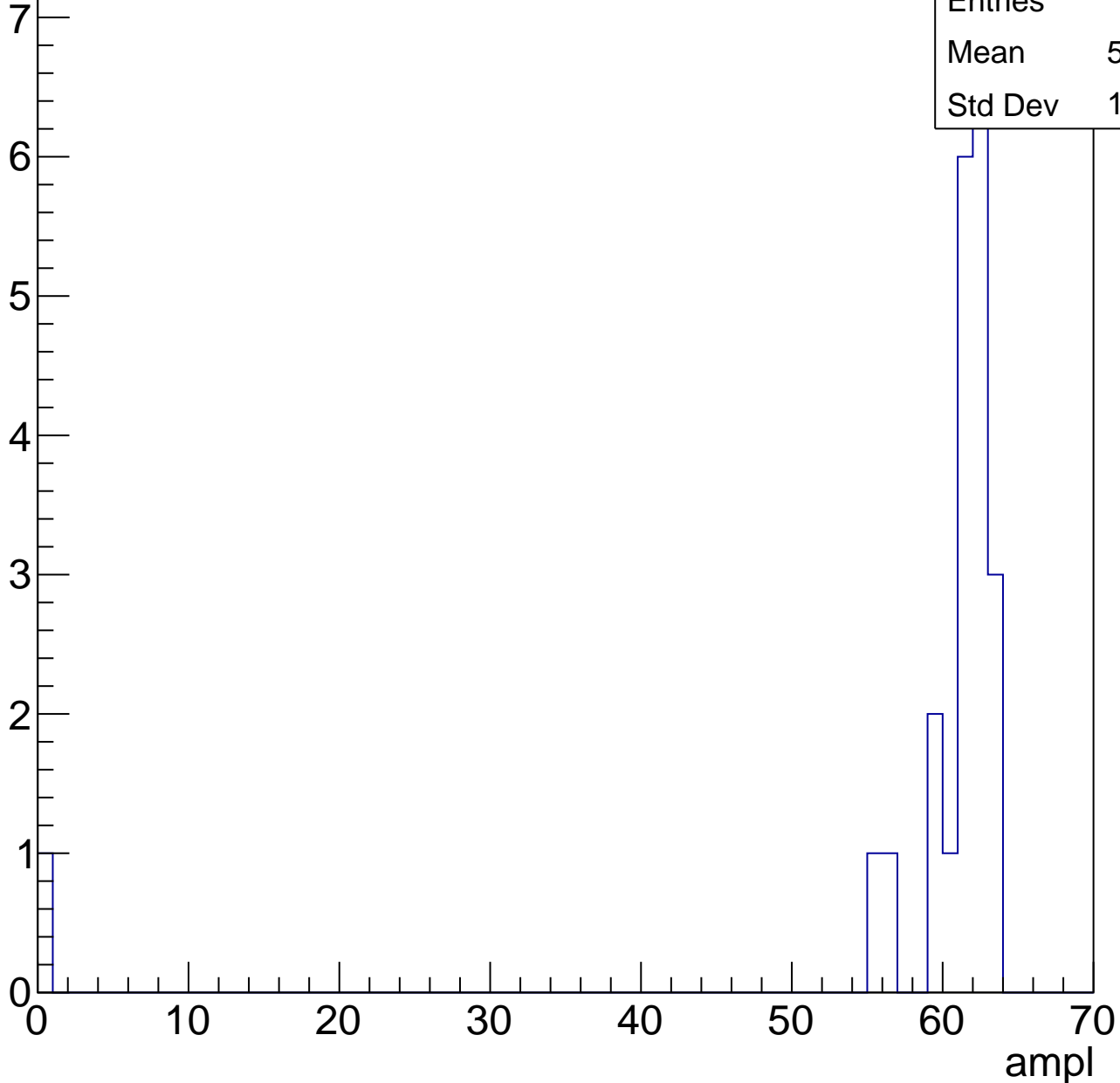
Entries	59
Mean	58.19
Std Dev	3.05

B1L002S, U25-ch102, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	22
Mean	58.09
Std Dev	12.83



B1L002S, U25-ch102, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch103, adc0

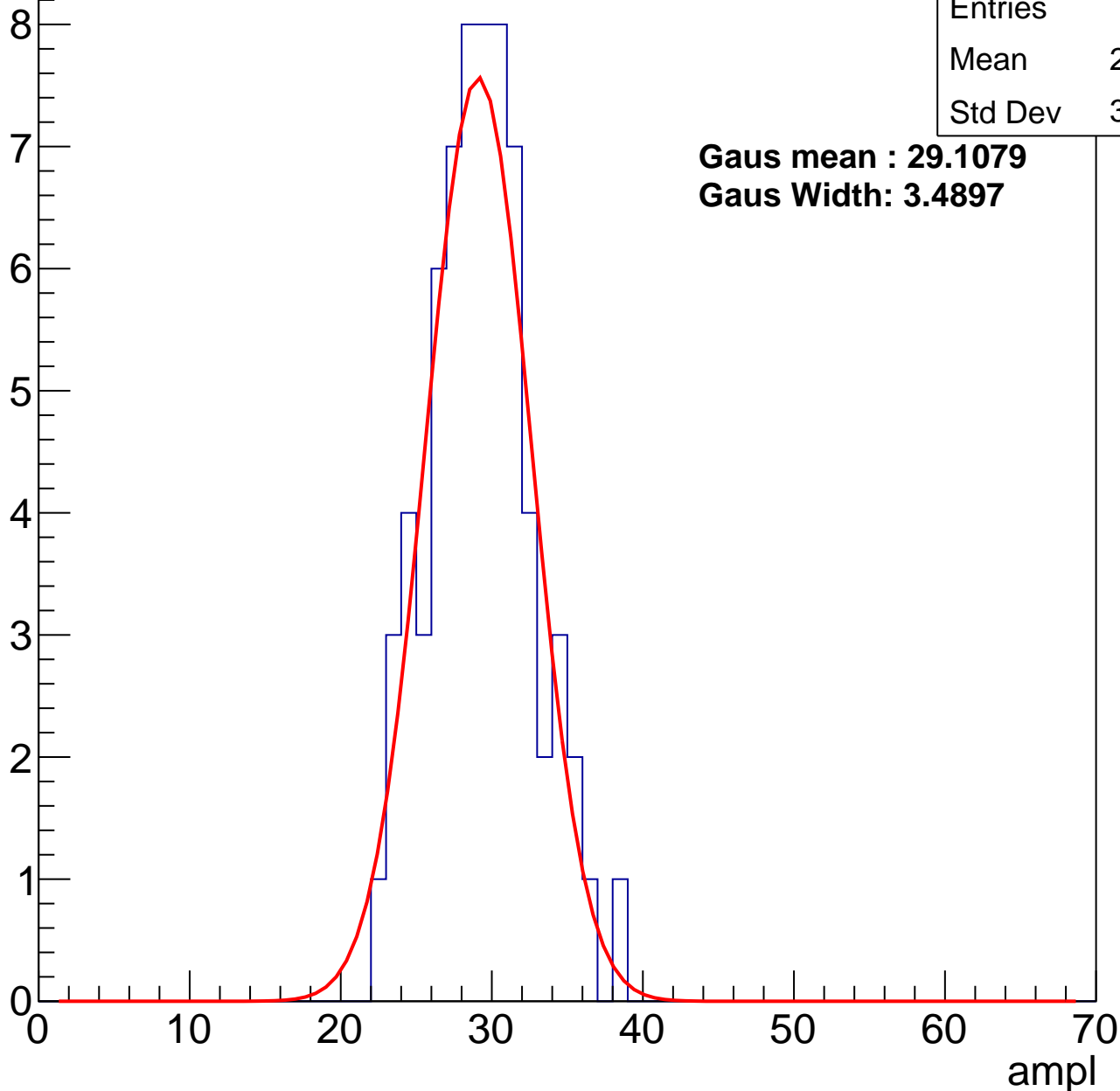
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	28.82
Std Dev	3.374

Gaus mean : 29.1079

Gaus Width: 3.4897



B1L002S, U25-ch103, adc1

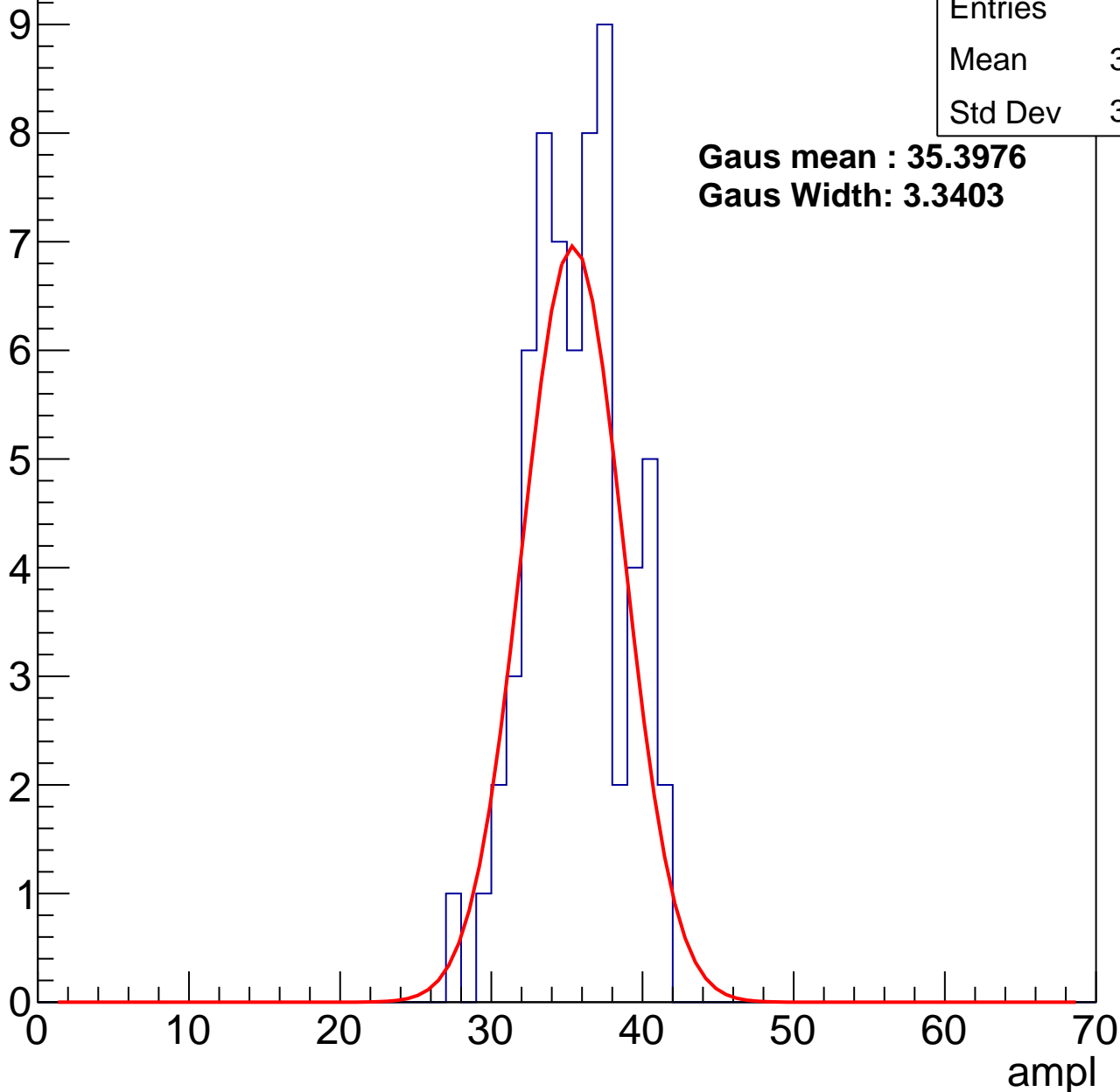
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	35.12
Std Dev	3.095

Gaus mean : 35.3976

Gaus Width: 3.3403



B1L002S, U25-ch103, adc2

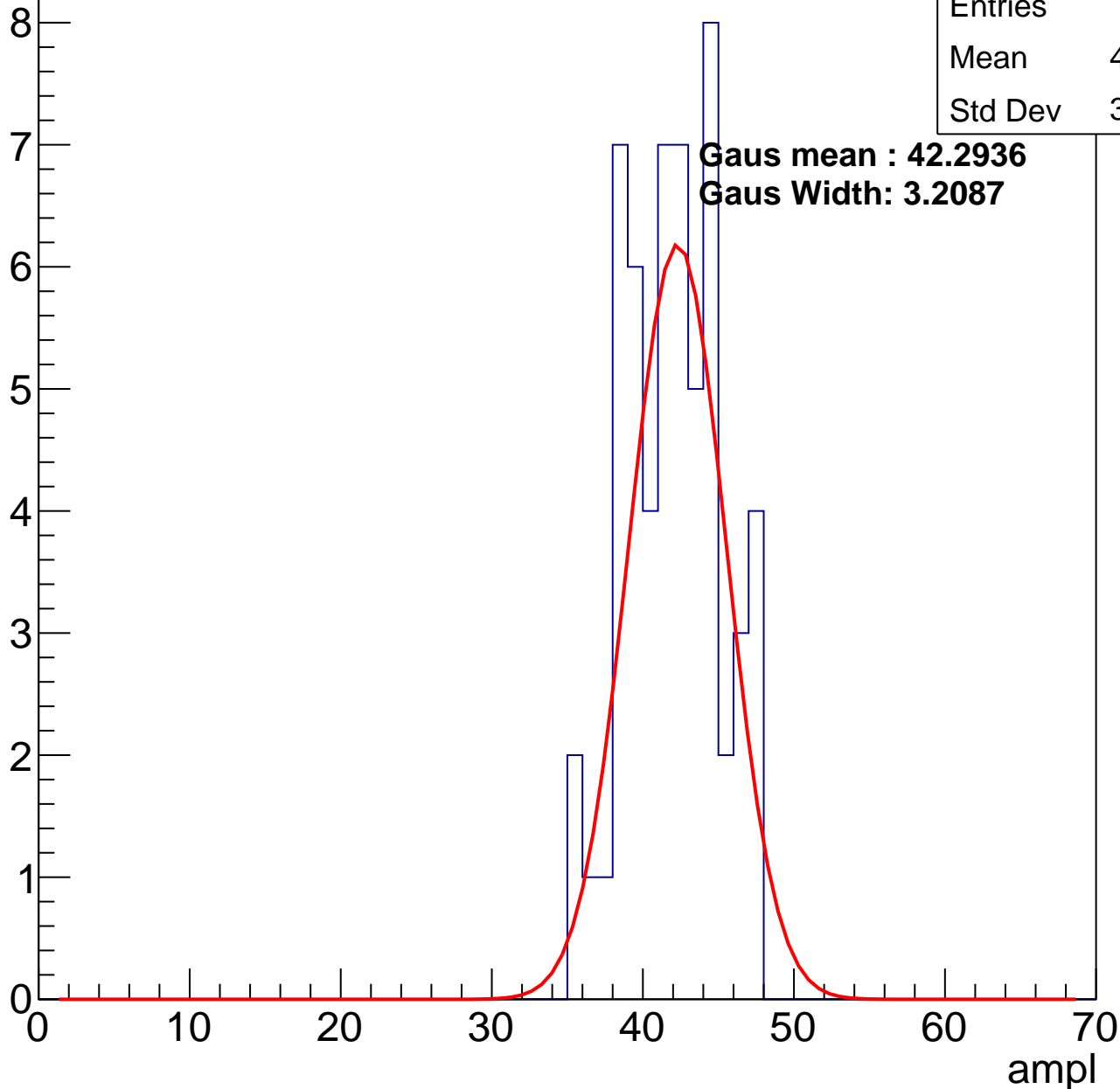
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	41.53
Std Dev	3.073

Gaus mean : 42.2936

Gaus Width: 3.2087

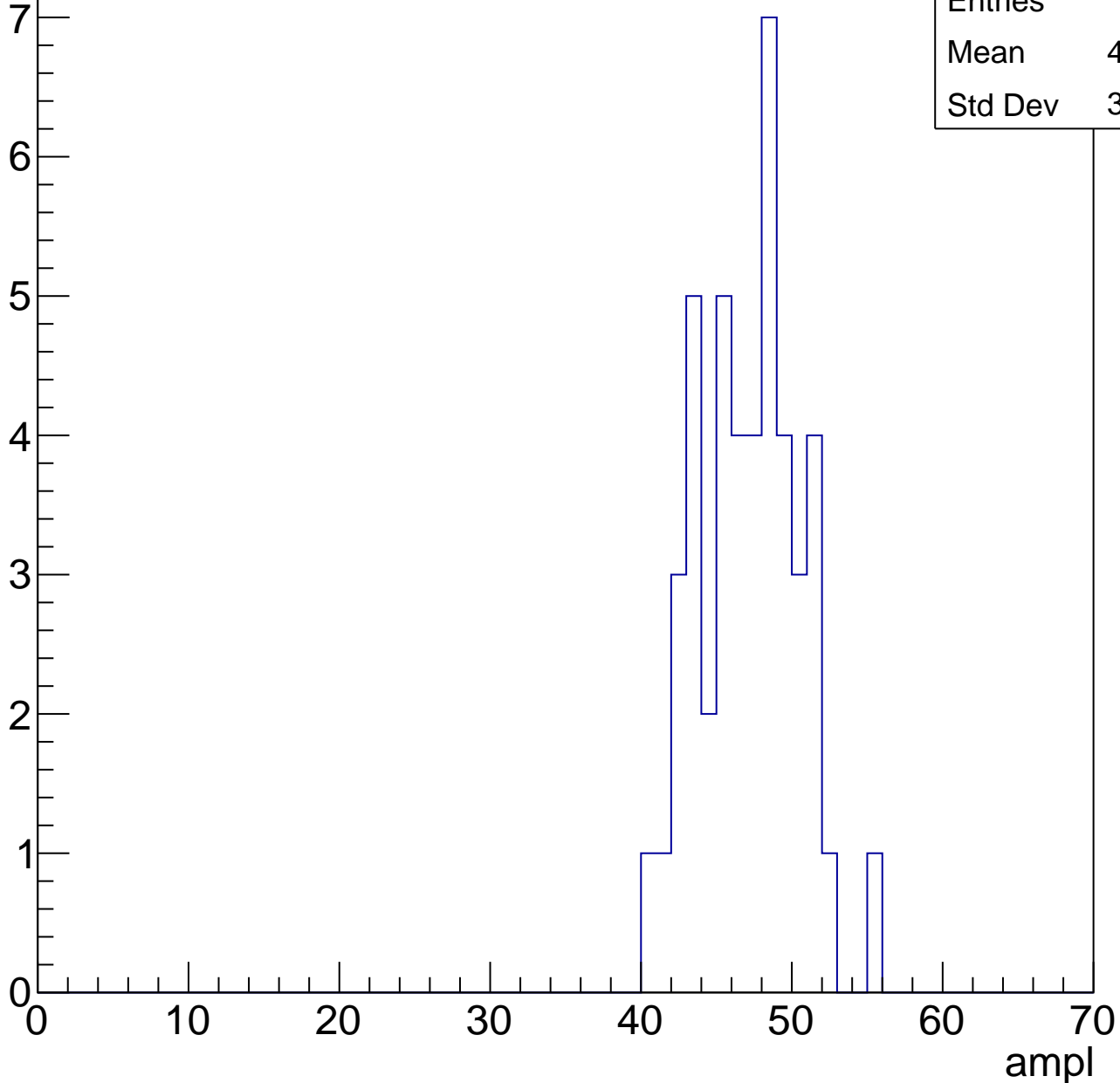


B1L002S, U25-ch103, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	46.67
Std Dev	3.266

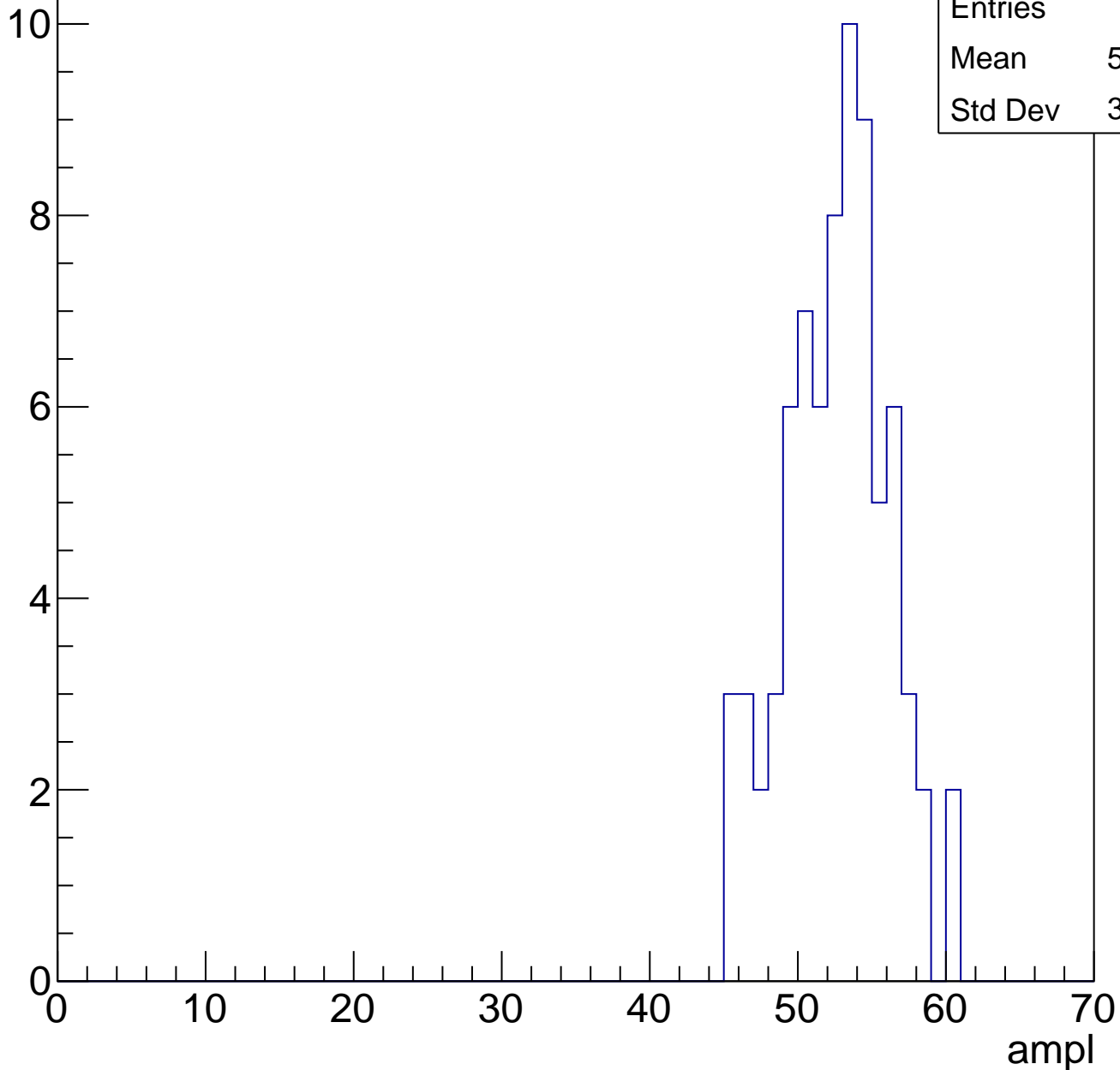


B1L002S, U25-ch103, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	52.15
Std Dev	3.467

Entry

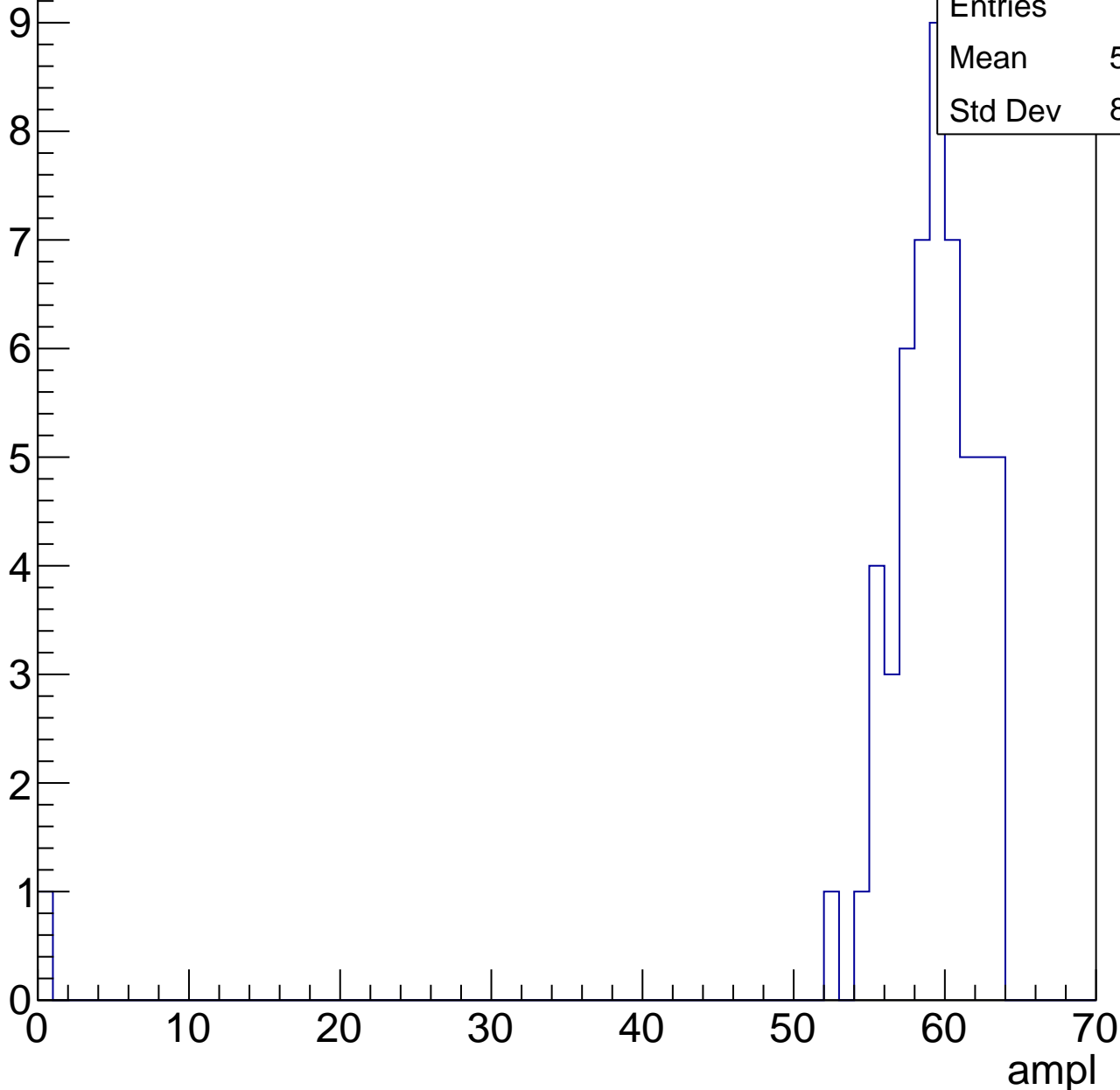


B1L002S, U25-ch103, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

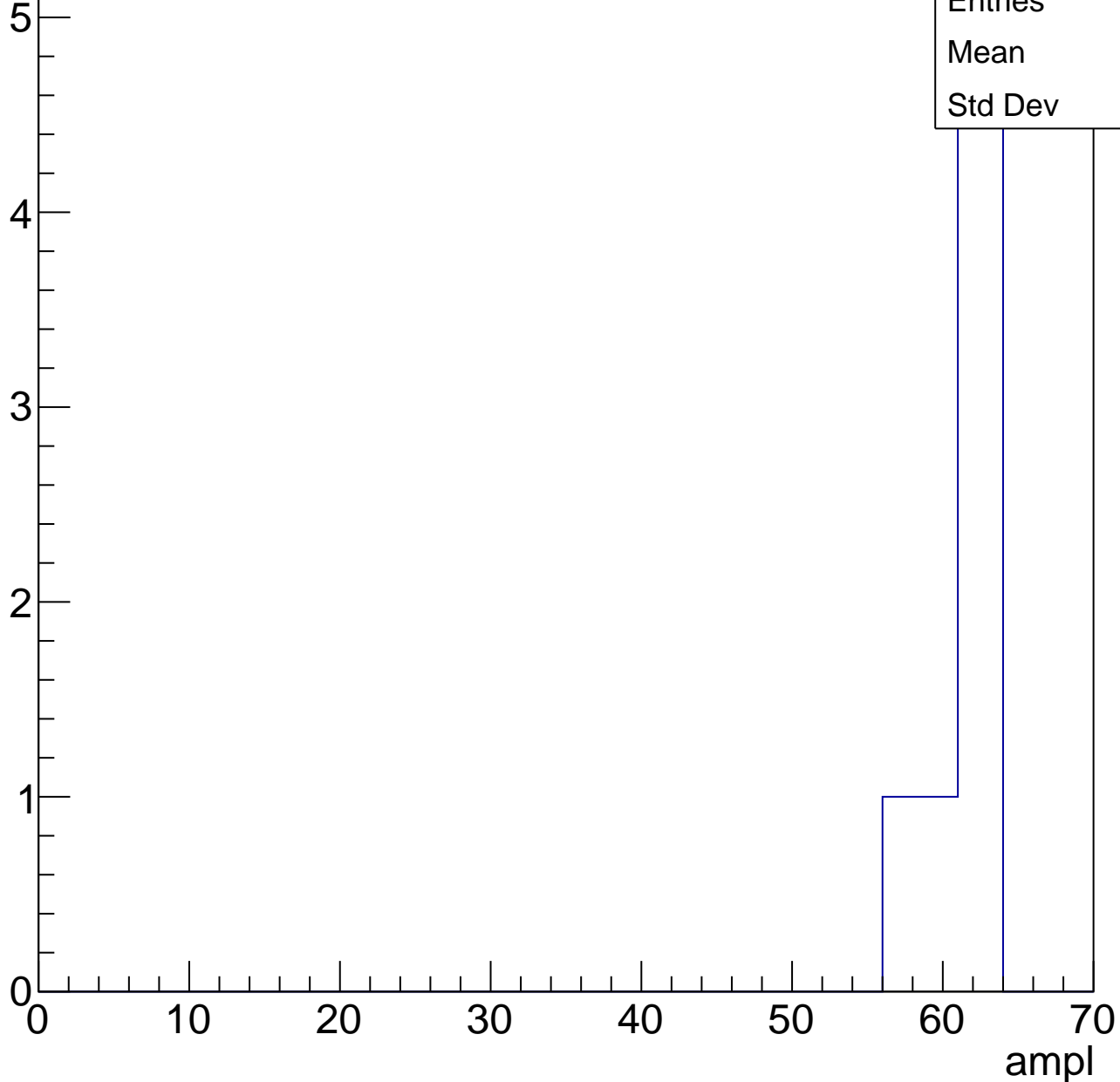
Entries	54
Mean	57.83
Std Dev	8.339



B1L002S, U25-ch103, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch103, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U25-ch104, adc0

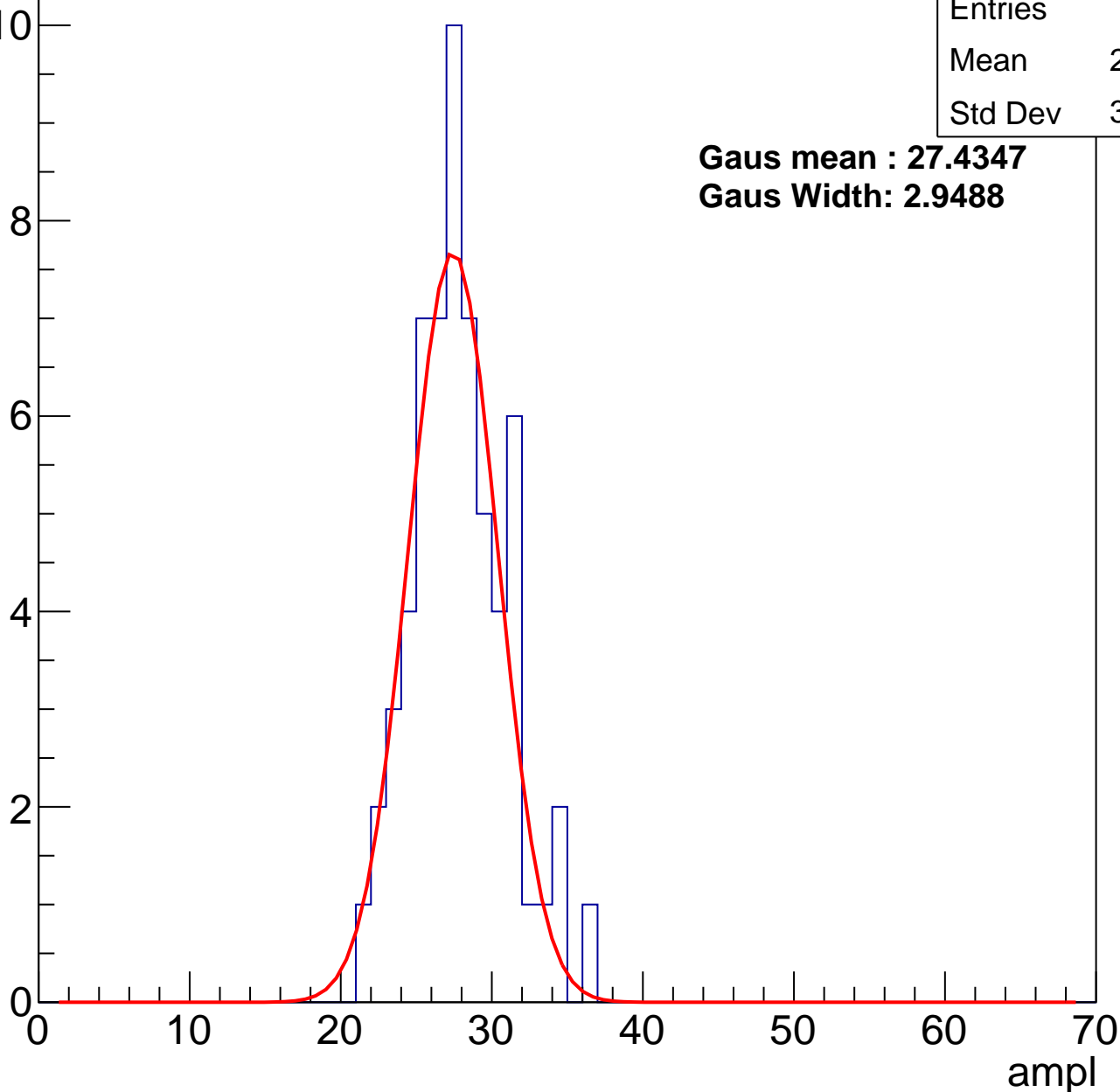
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	27.43
Std Dev	3.118

Gaus mean : 27.4347

Gaus Width: 2.9488



B1L002S, U25-ch104, adc1

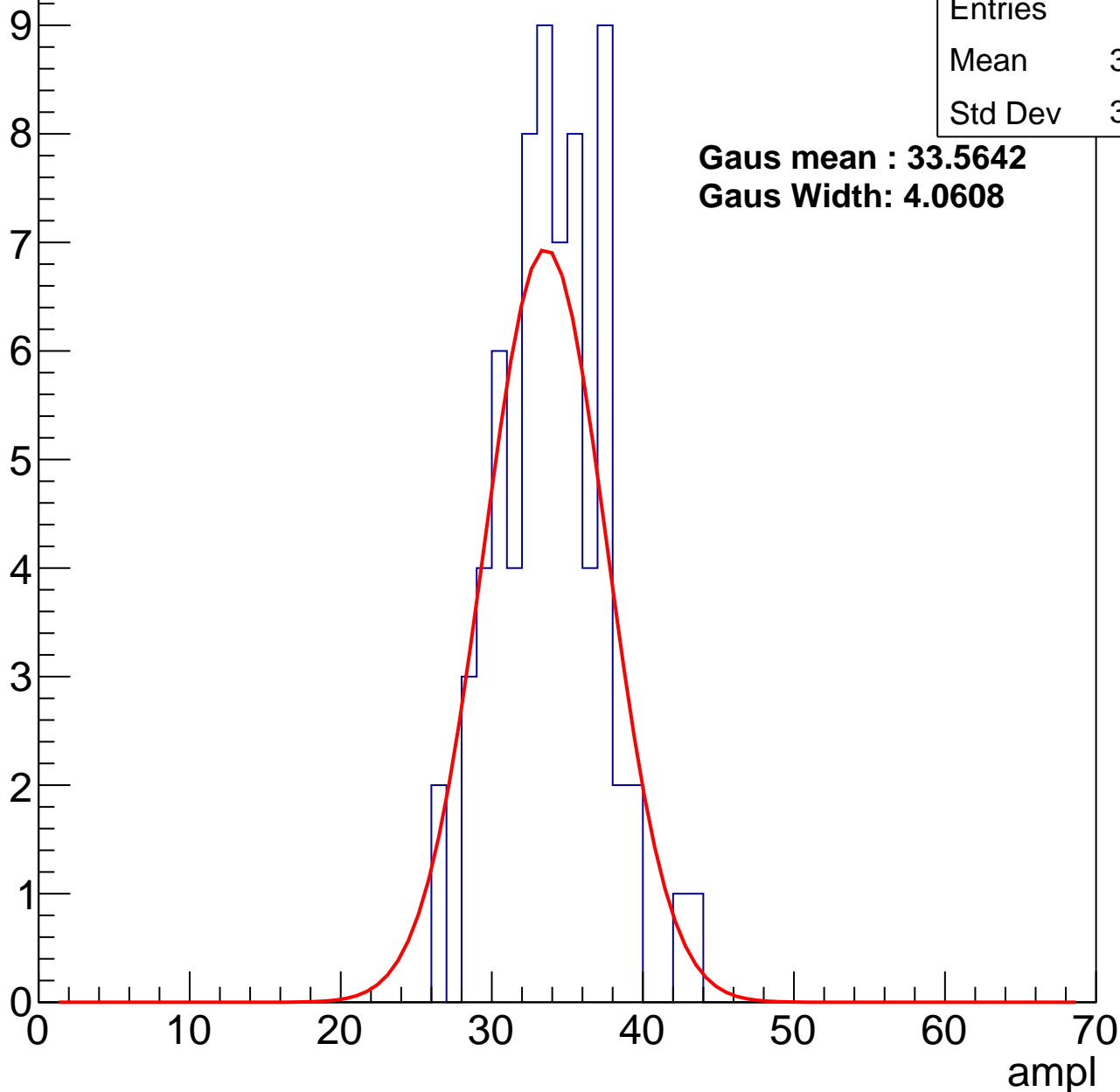
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	33.47
Std Dev	3.426

Gaus mean : 33.5642

Gaus Width: 4.0608



B1L002S, U25-ch104, adc2

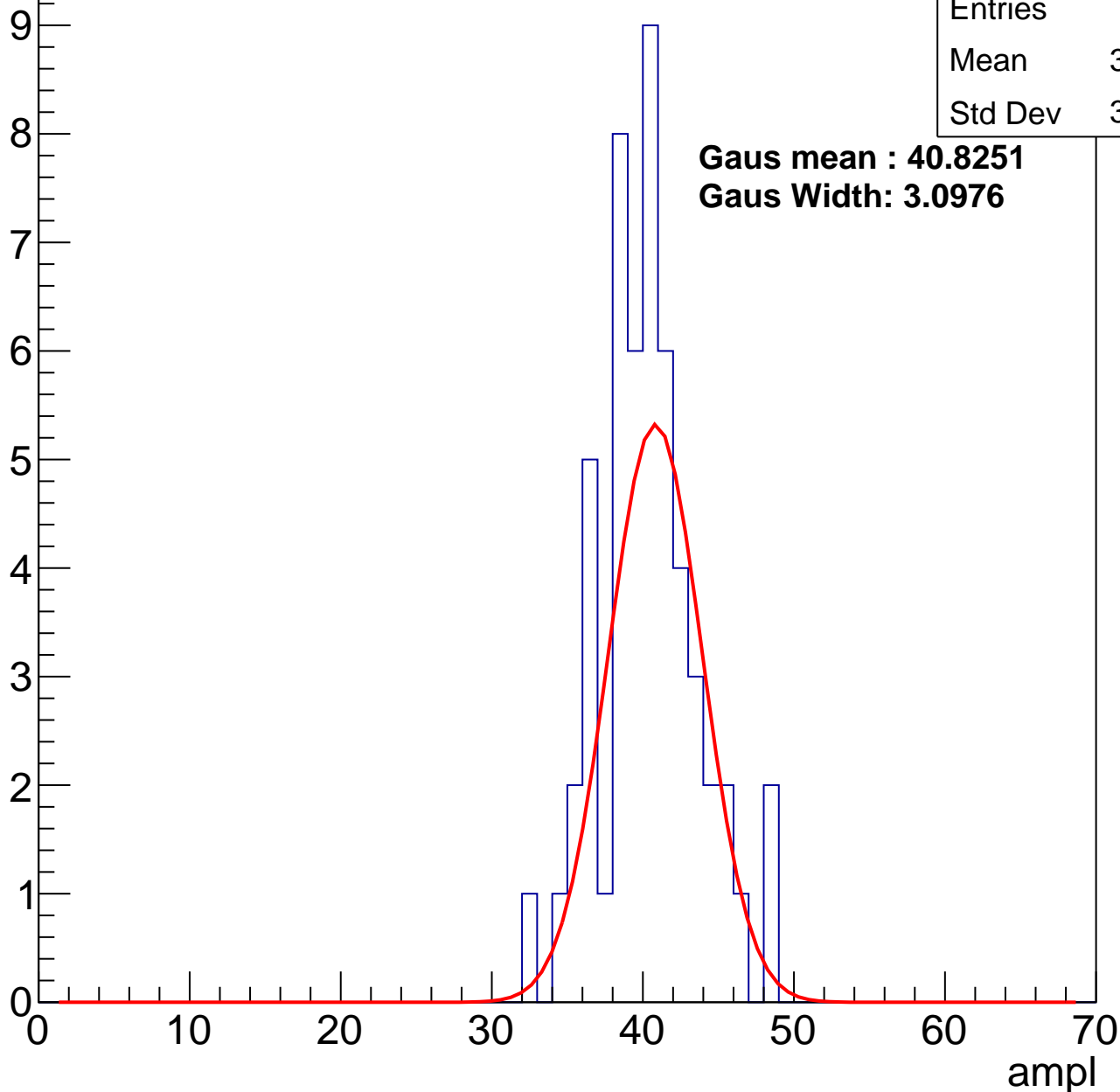
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	39.89
Std Dev	3.283

Gaus mean : 40.8251

Gaus Width: 3.0976

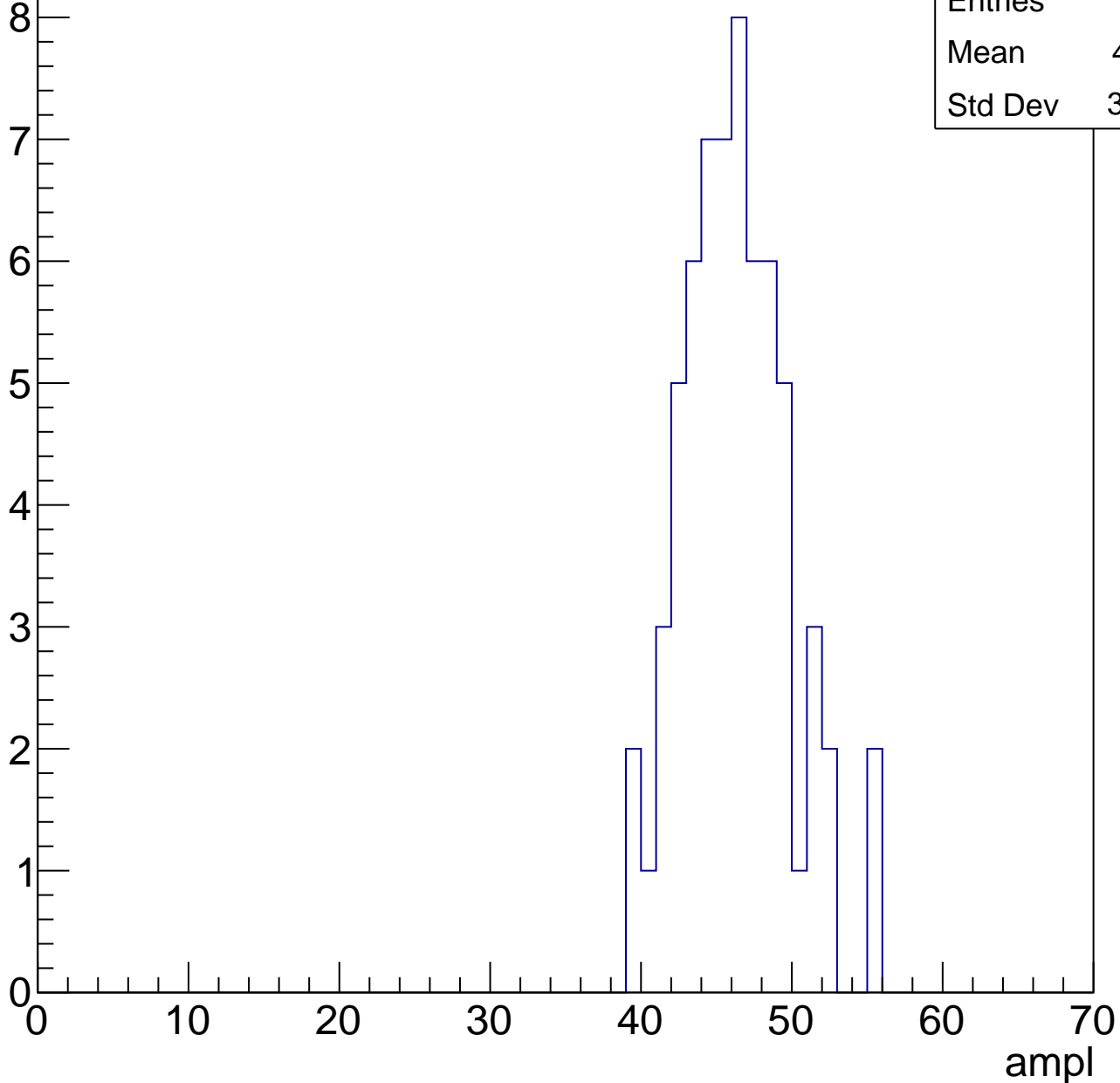


B1L002S, U25-ch104, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	45.81
Std Dev	3.482

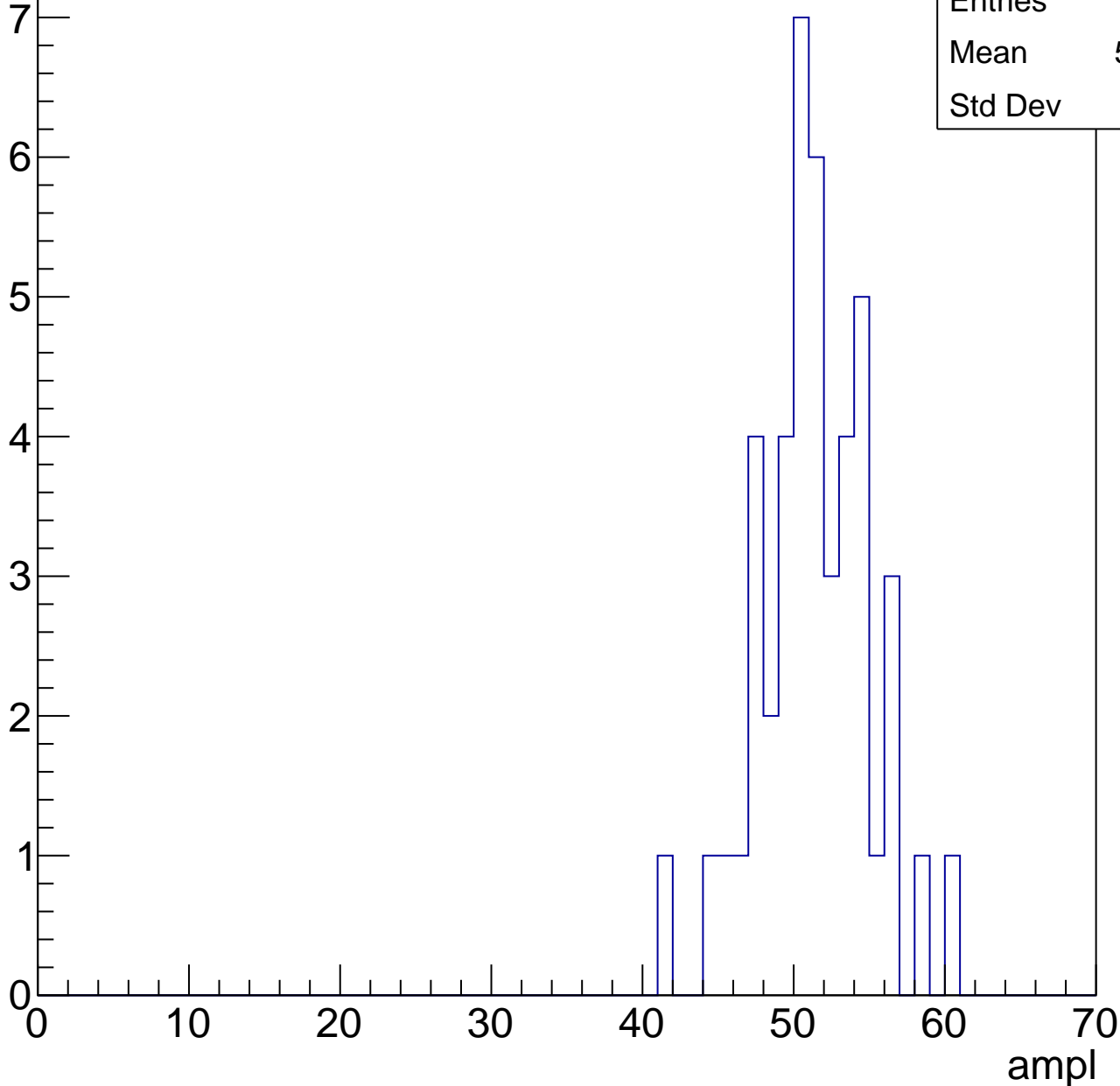


B1L002S, U25-ch104, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	50.91
Std Dev	3.65

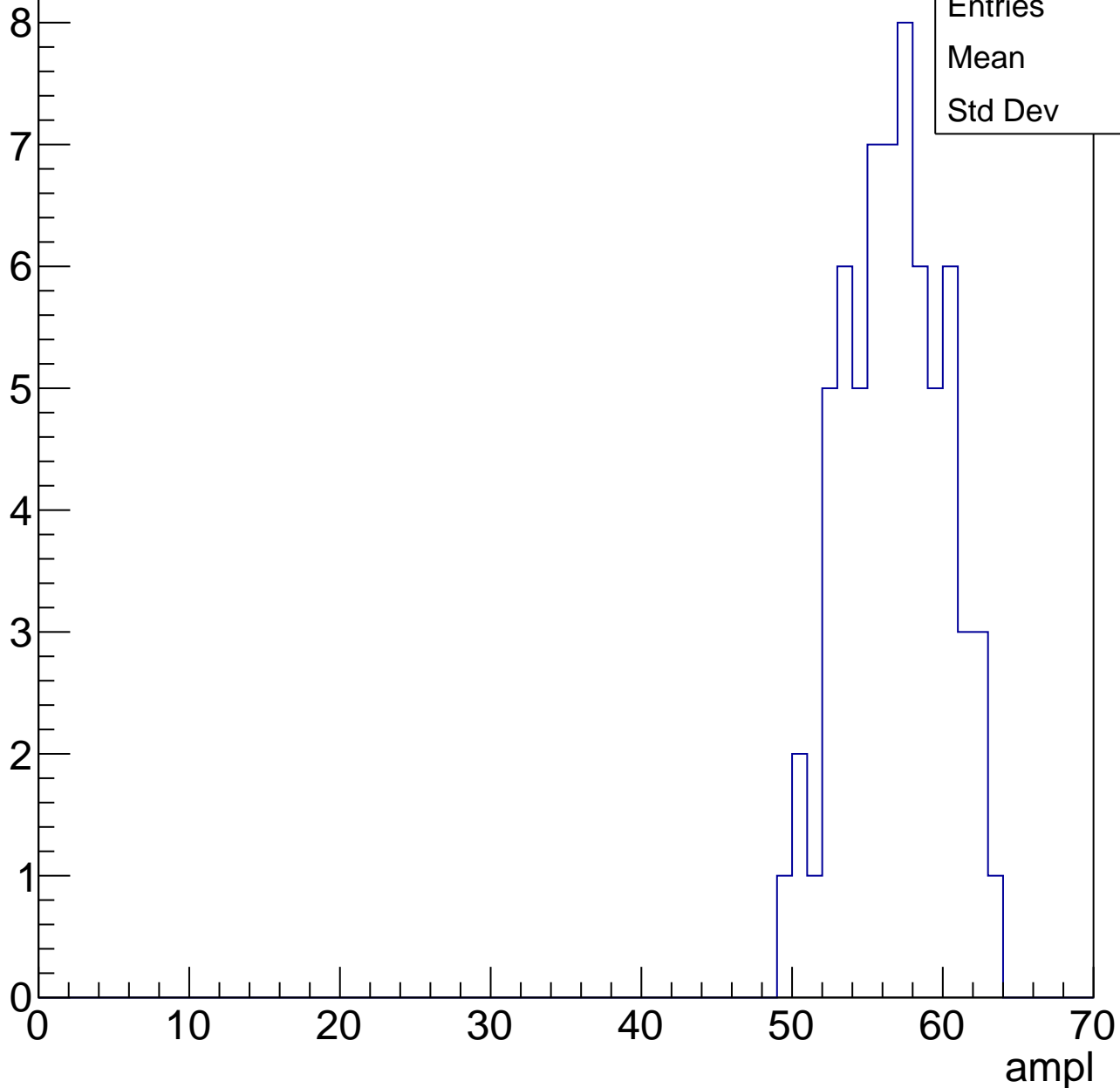


B1L002S, U25-ch104, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	56.3
Std Dev	3.27

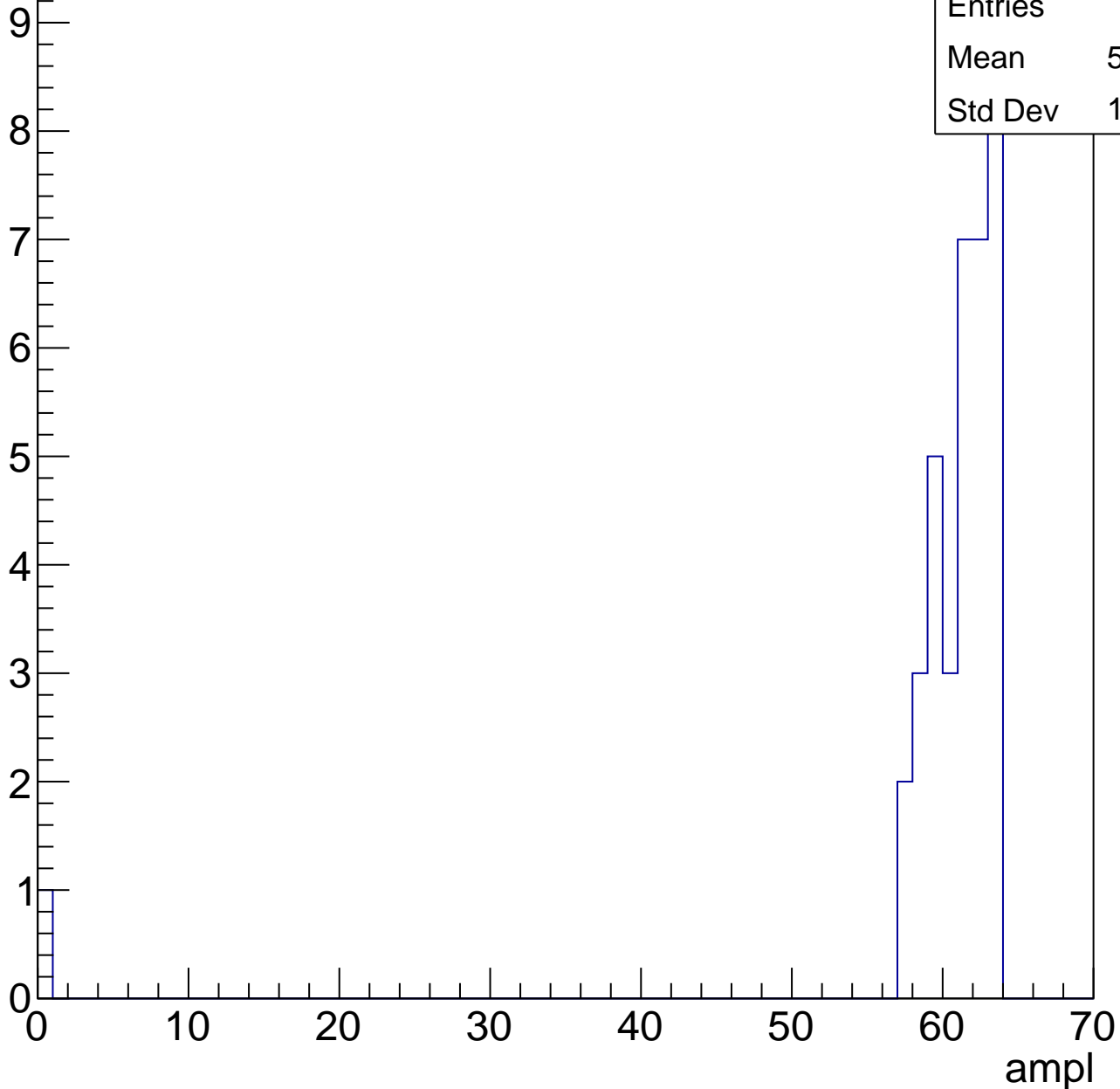


B1L002S, U25-ch104, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	37
Mean	59.22
Std Dev	10.04



B1L002S, U25-ch104, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U25-ch105, adc0

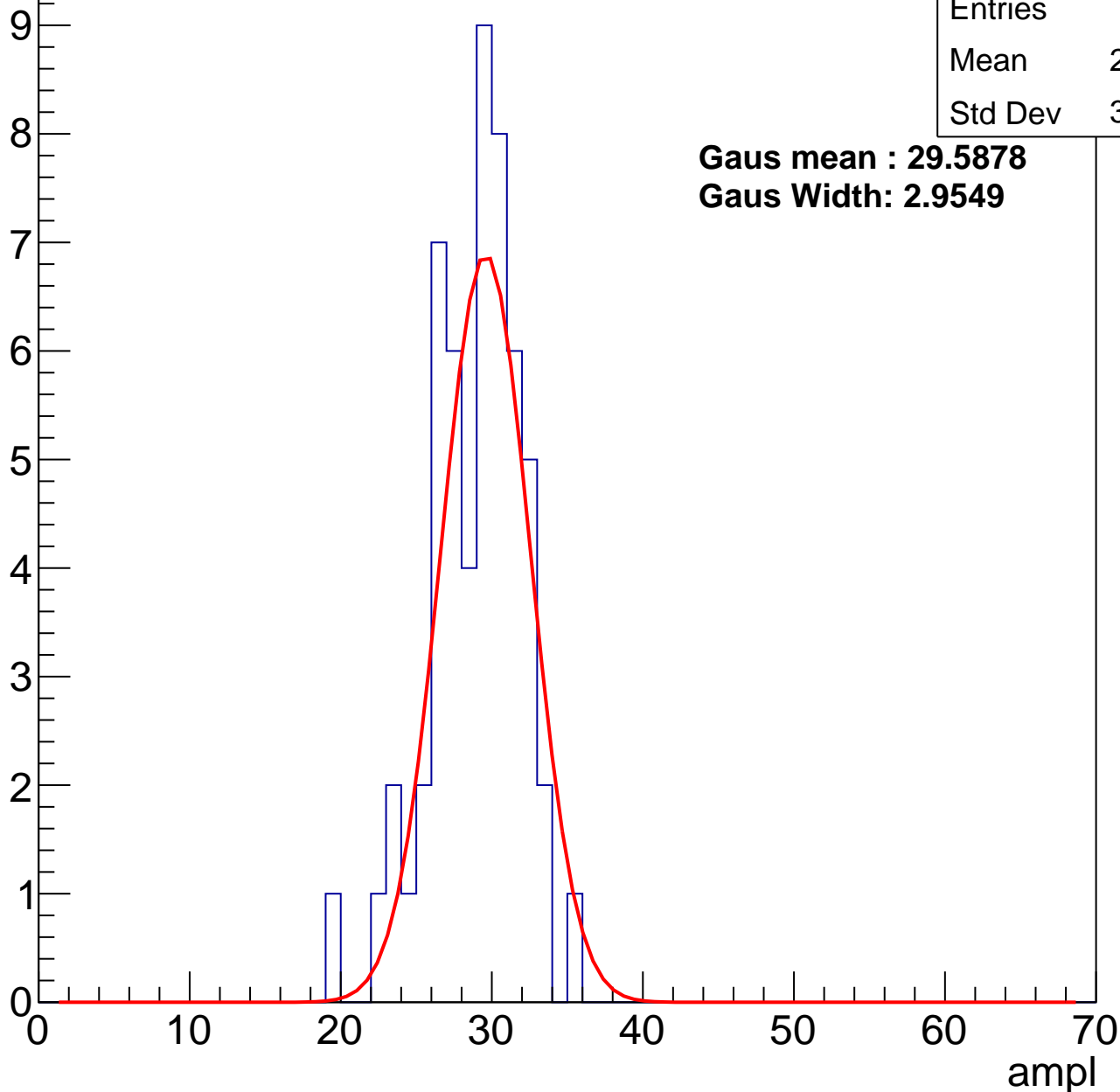
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	28.45
Std Dev	3.008

Gaus mean : 29.5878

Gaus Width: 2.9549



B1L002S, U25-ch105, adc1

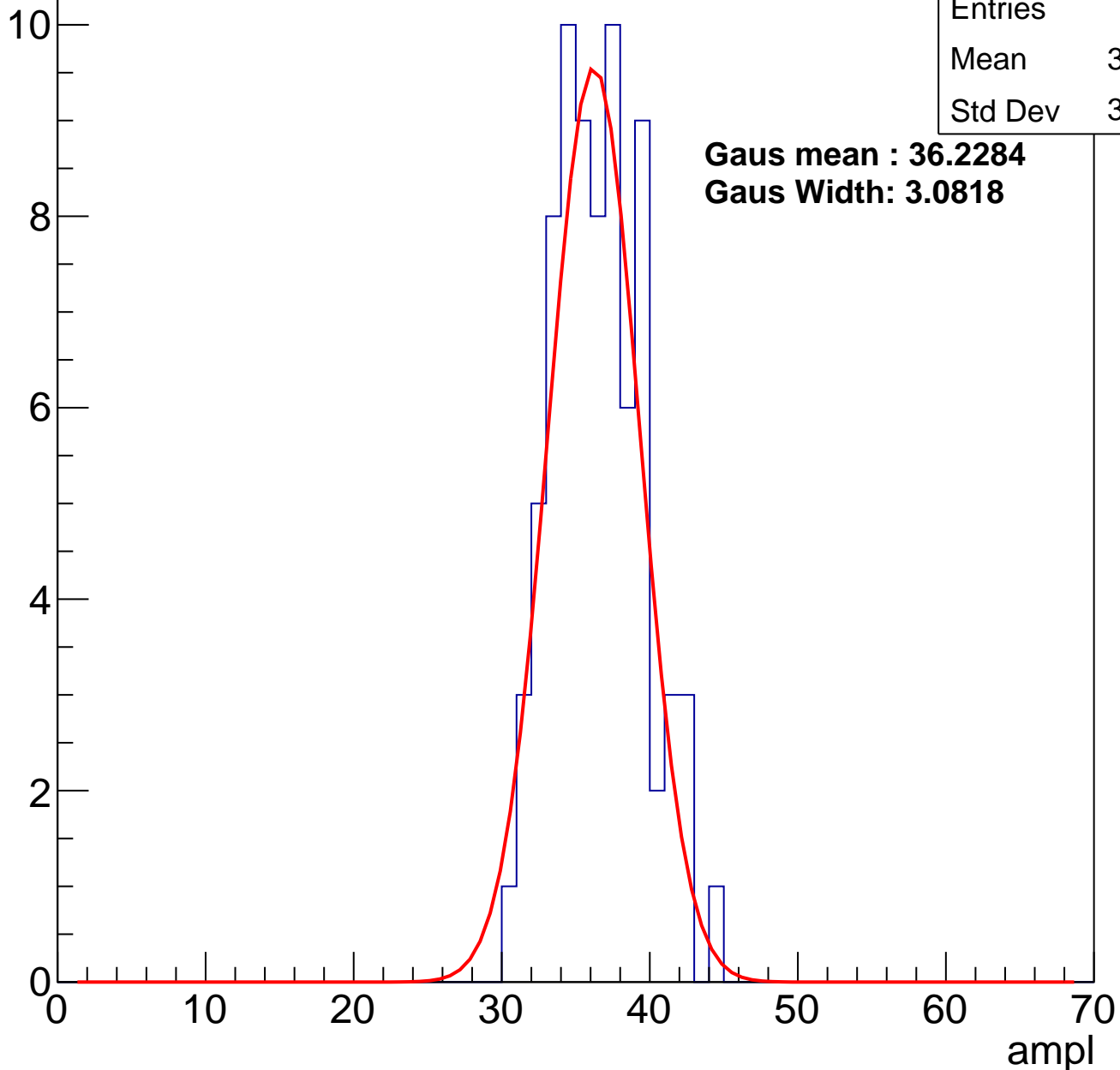
calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	36.05
Std Dev	3.008

Gaus mean : 36.2284

Gaus Width: 3.0818

Entry



B1L002S, U25-ch105, adc2

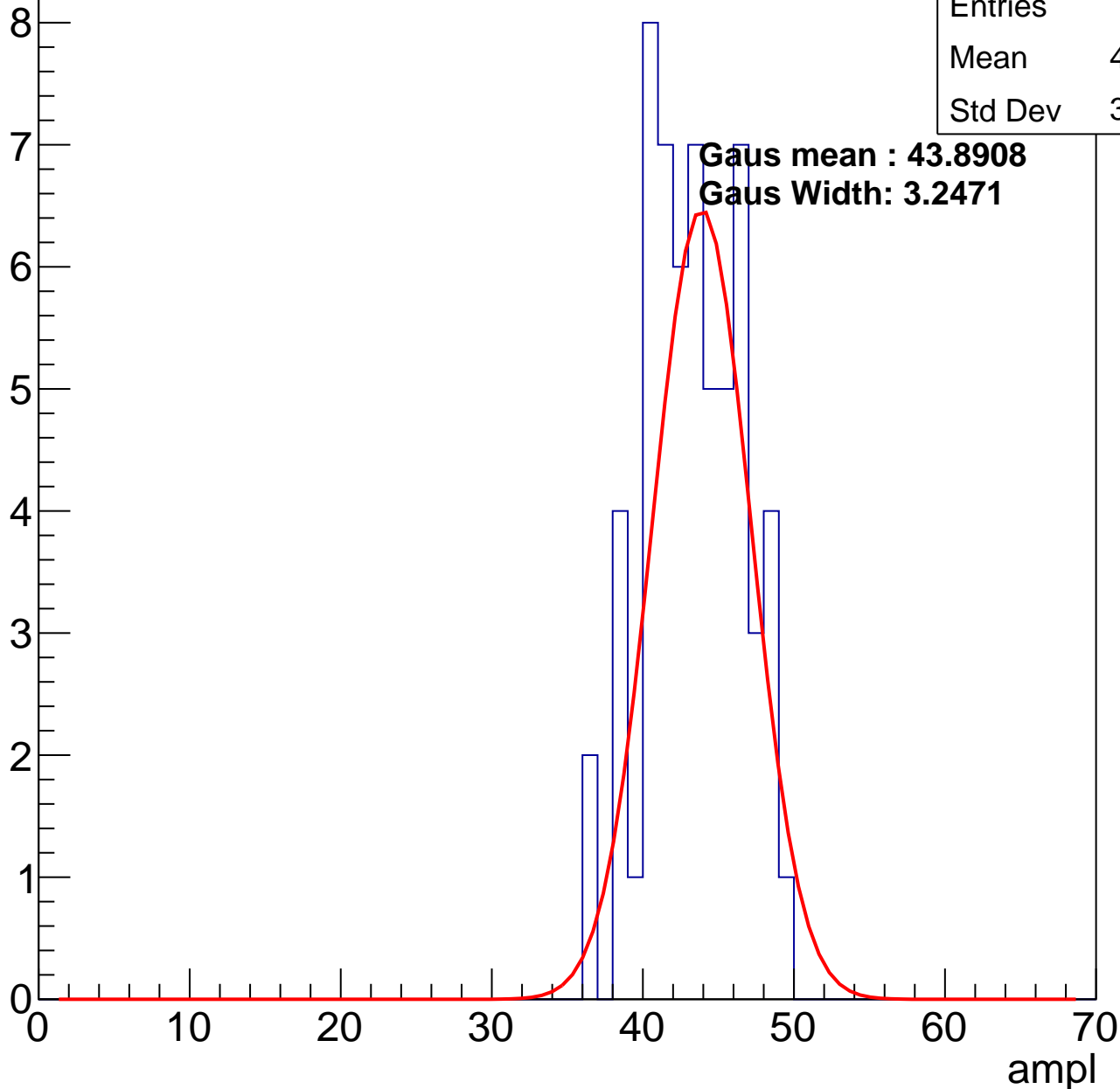
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	42.87
Std Dev	3.138

Gaus mean : 43.8908

Gaus Width: 3.2471

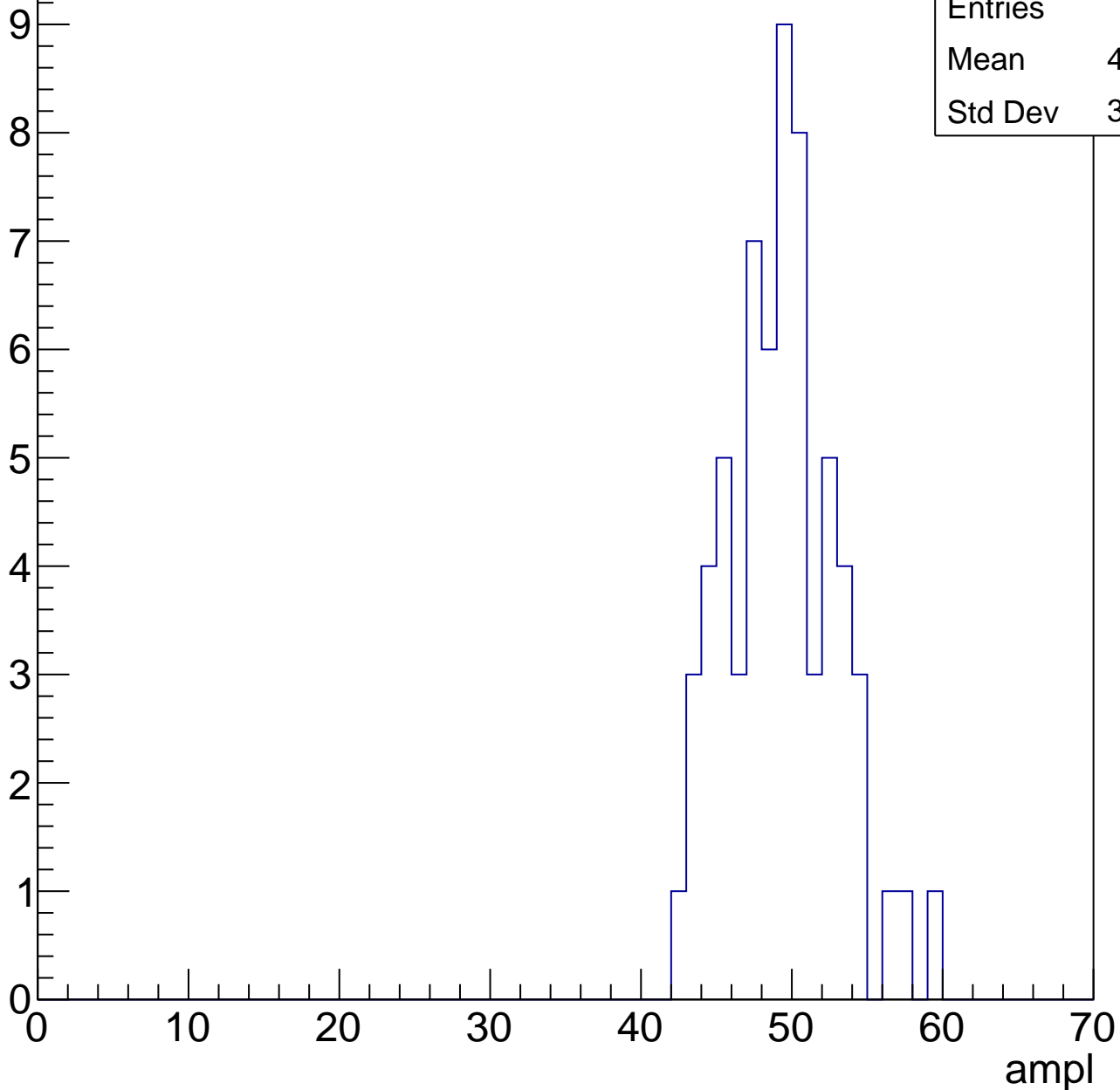


B1L002S, U25-ch105, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	48.86
Std Dev	3.566

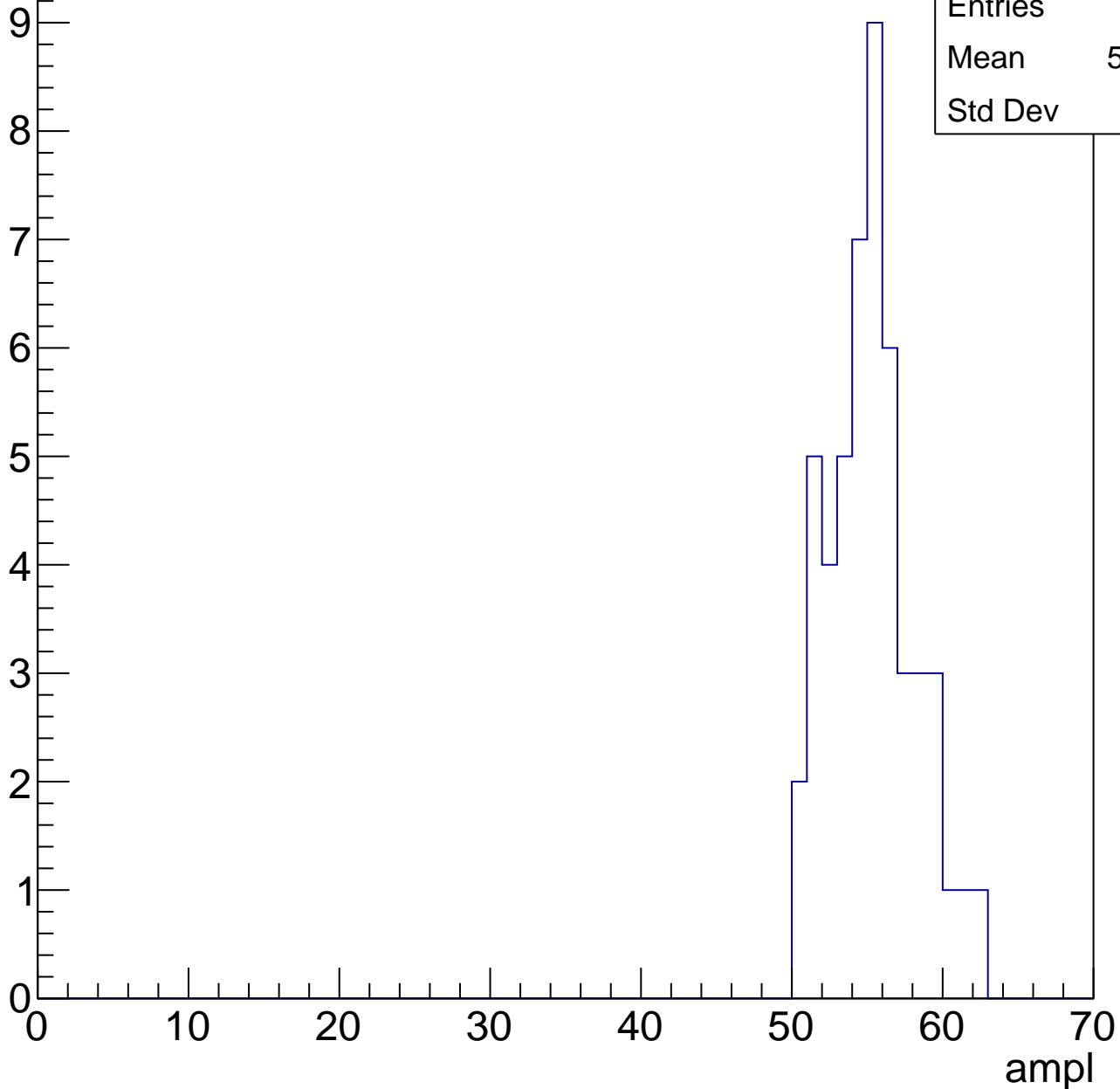


B1L002S, U25-ch105, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	54.84
Std Dev	2.81

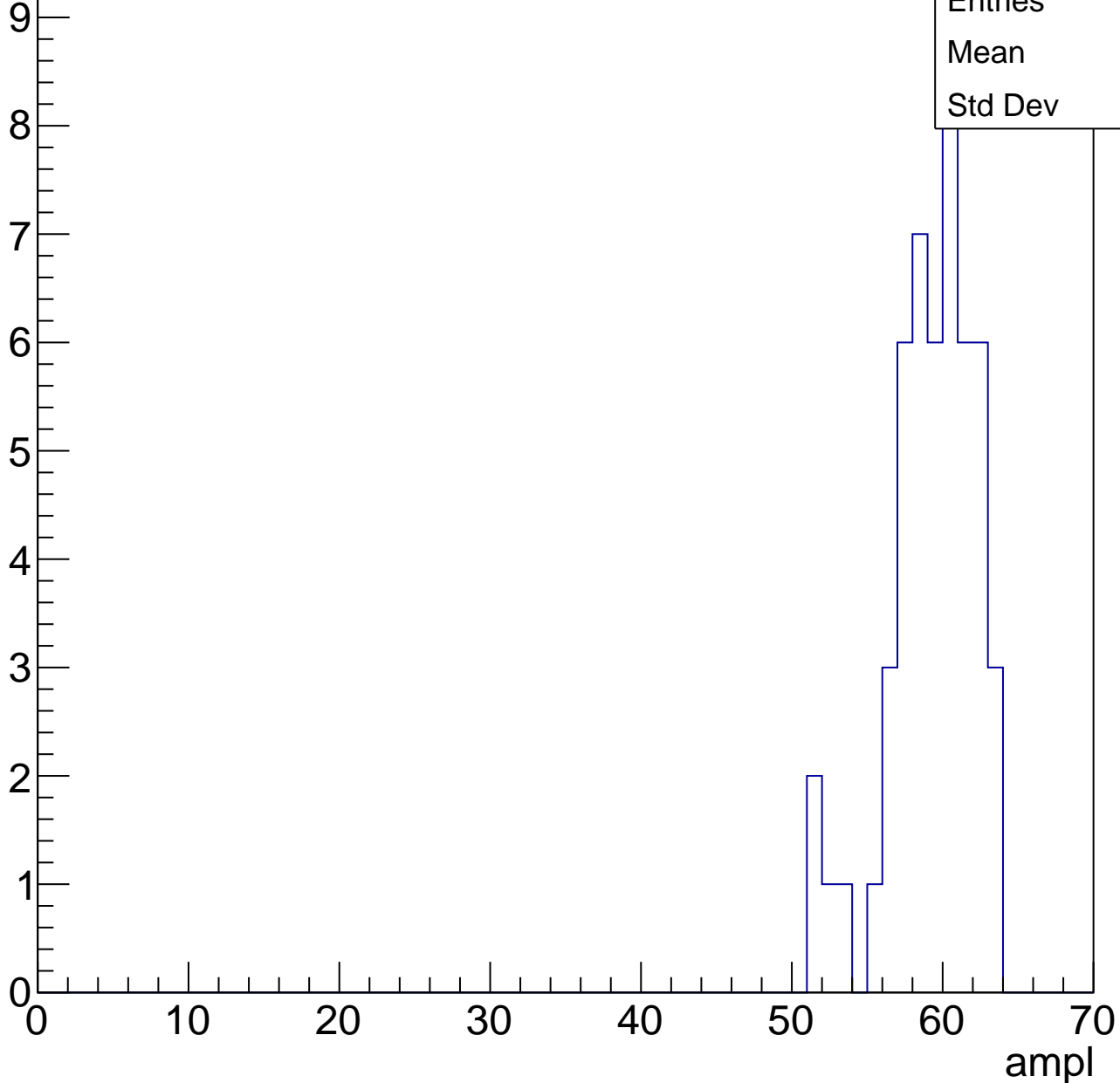


B1L002S, U25-ch105, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	58.8
Std Dev	2.87

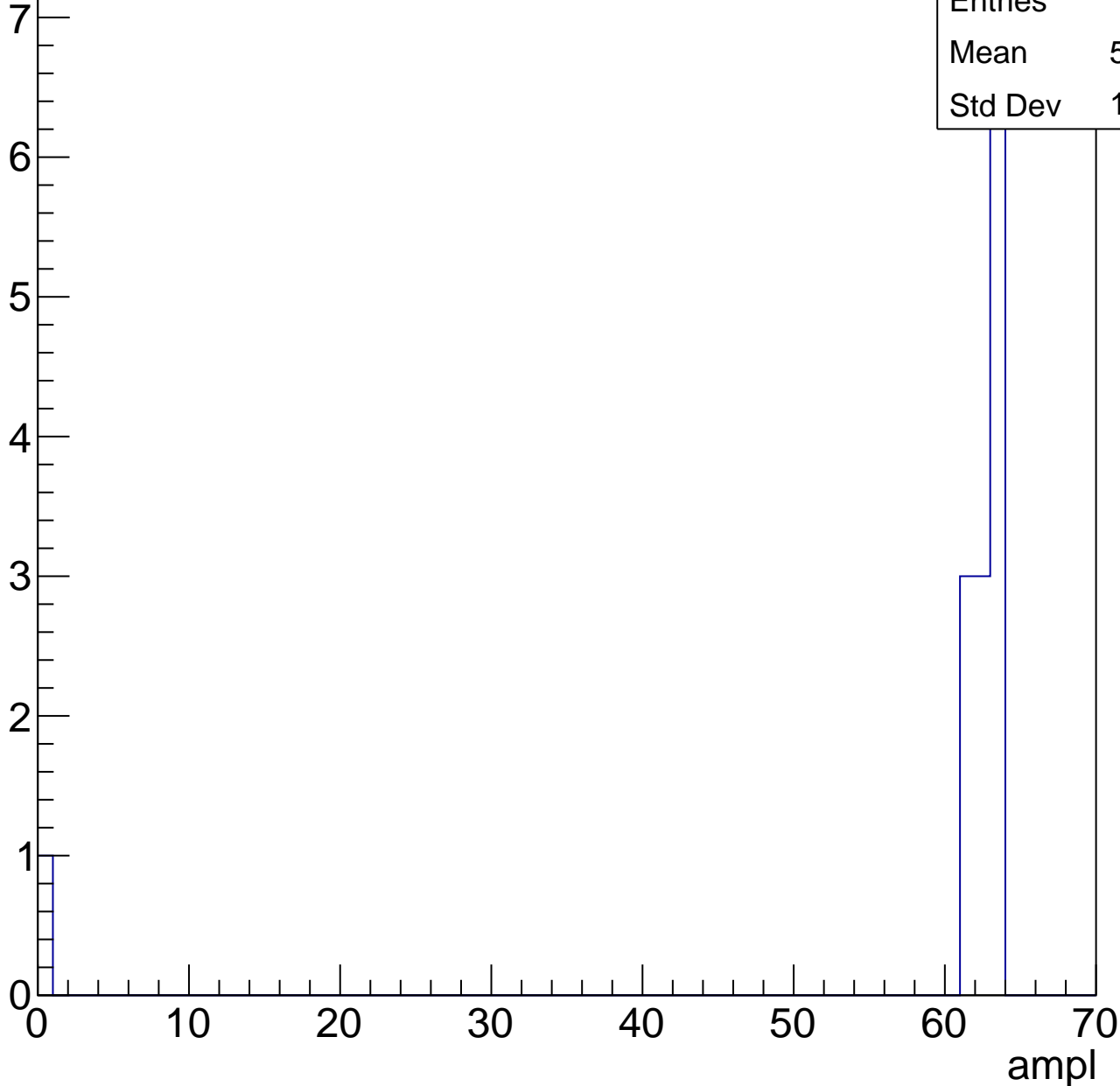


B1L002S, U25-ch105, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	14
Mean	57.86
Std Dev	16.07



B1L002S, U25-ch105, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U25-ch106, adc0

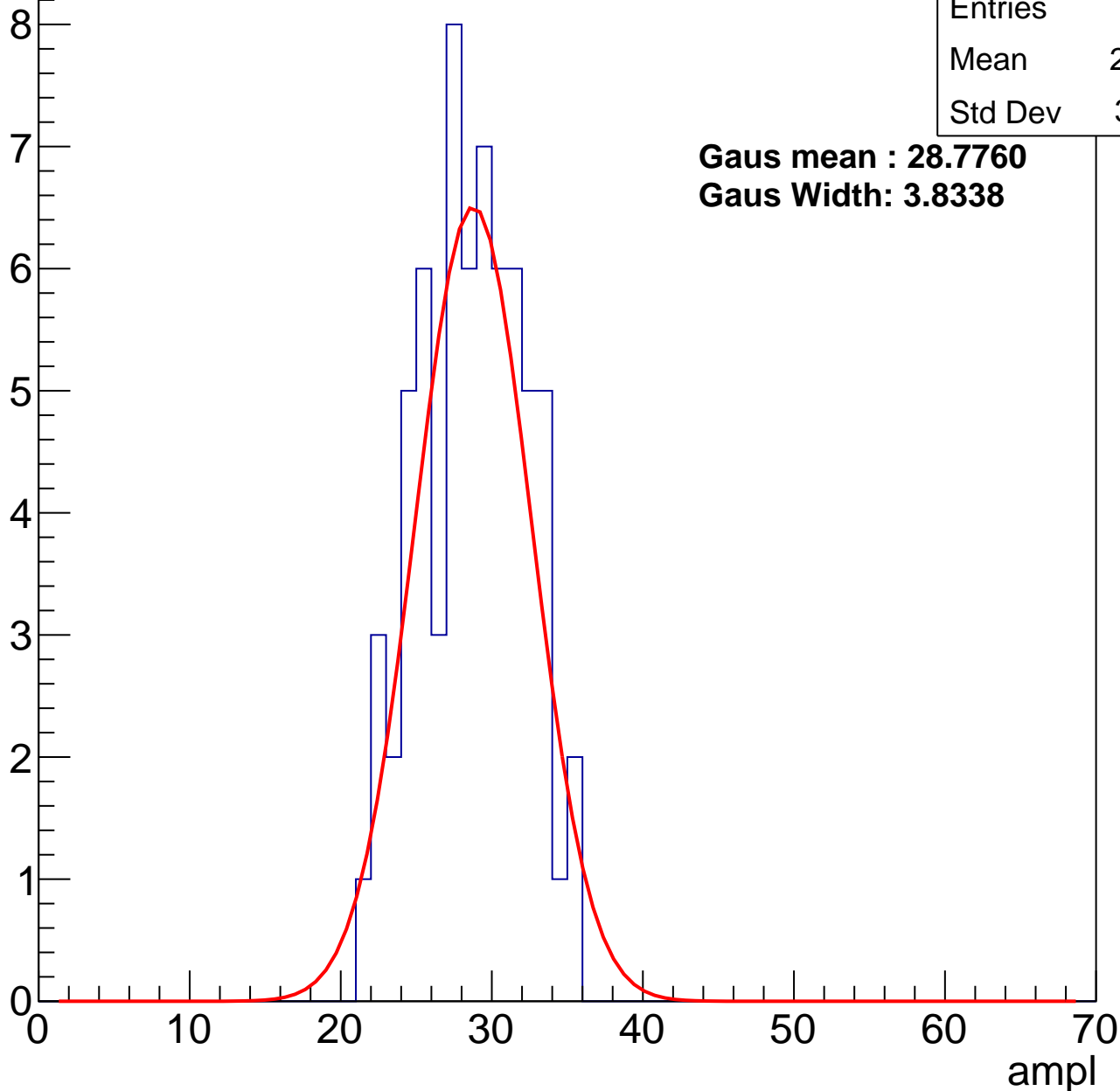
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	28.23
Std Dev	3.441

Gaus mean : 28.7760

Gaus Width: 3.8338



B1L002S, U25-ch106, adc1

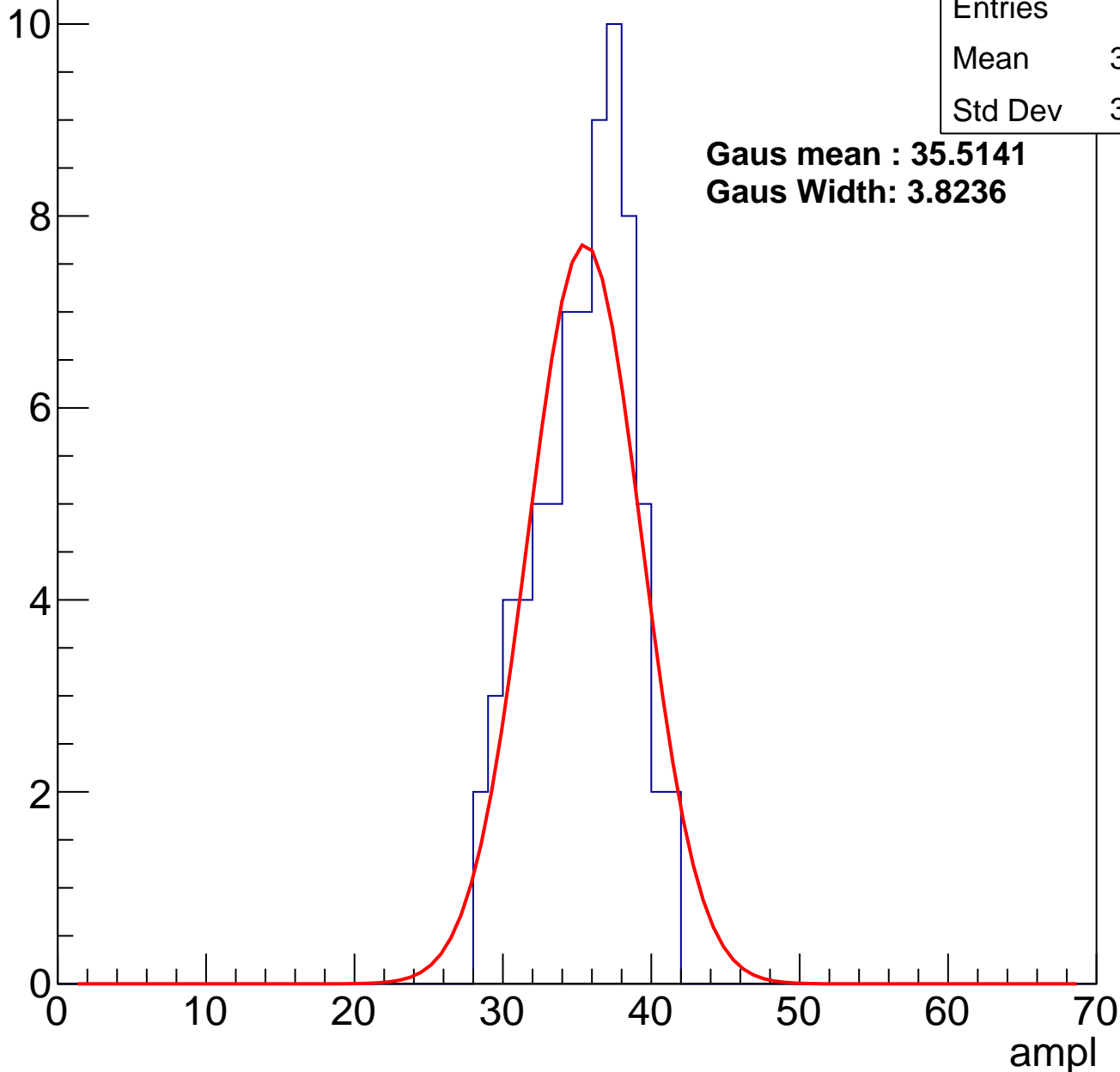
calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	34.93
Std Dev	3.236

Gaus mean : 35.5141

Gaus Width: 3.8236

Entry



B1L002S, U25-ch106, adc2

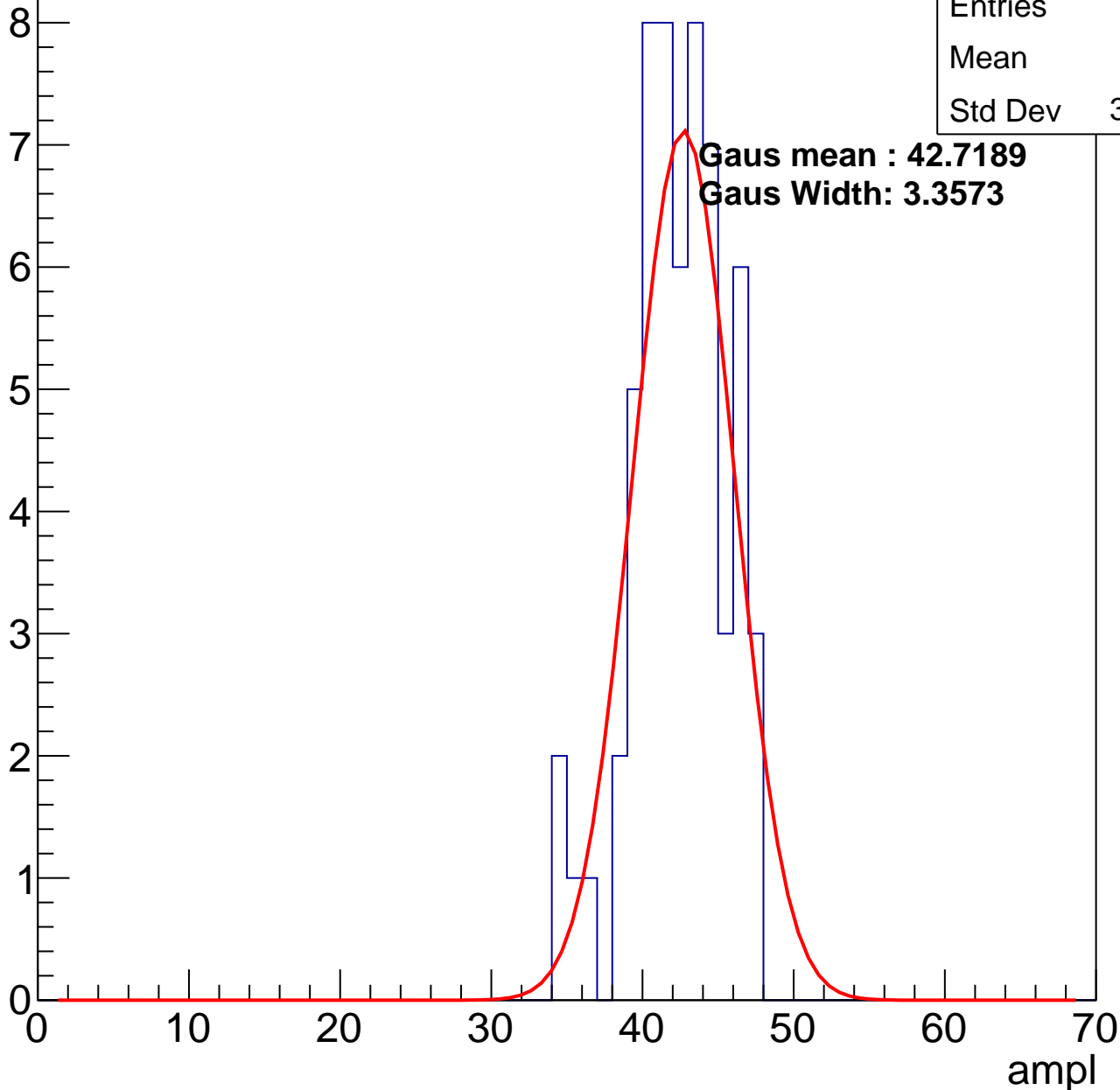
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	41.9
Std Dev	3.064

Gaus mean : 42.7189

Gaus Width: 3.3573

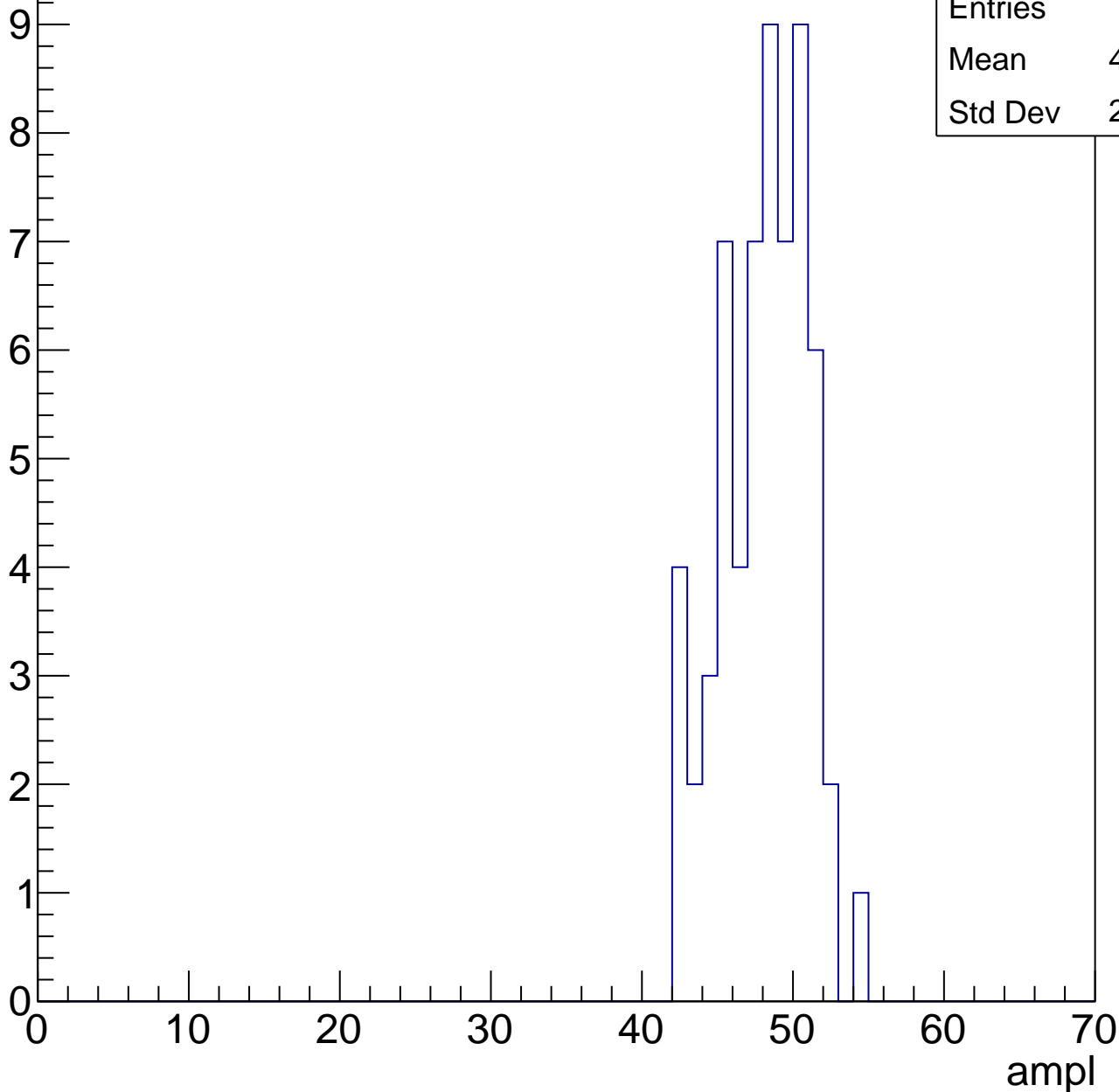


B1L002S, U25-ch106, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	47.59
Std Dev	2.813

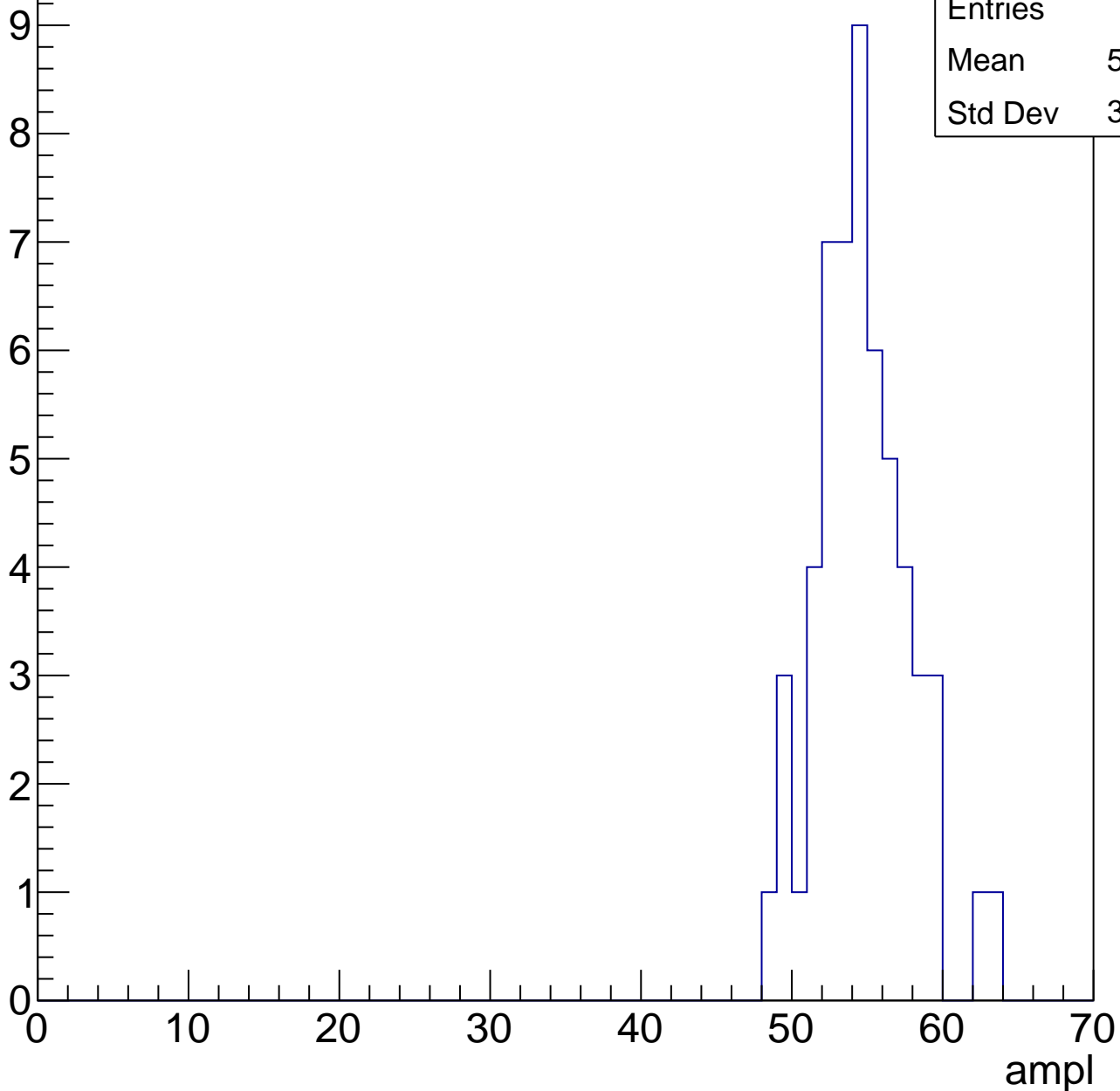


B1L002S, U25-ch106, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	54.25
Std Dev	3.088

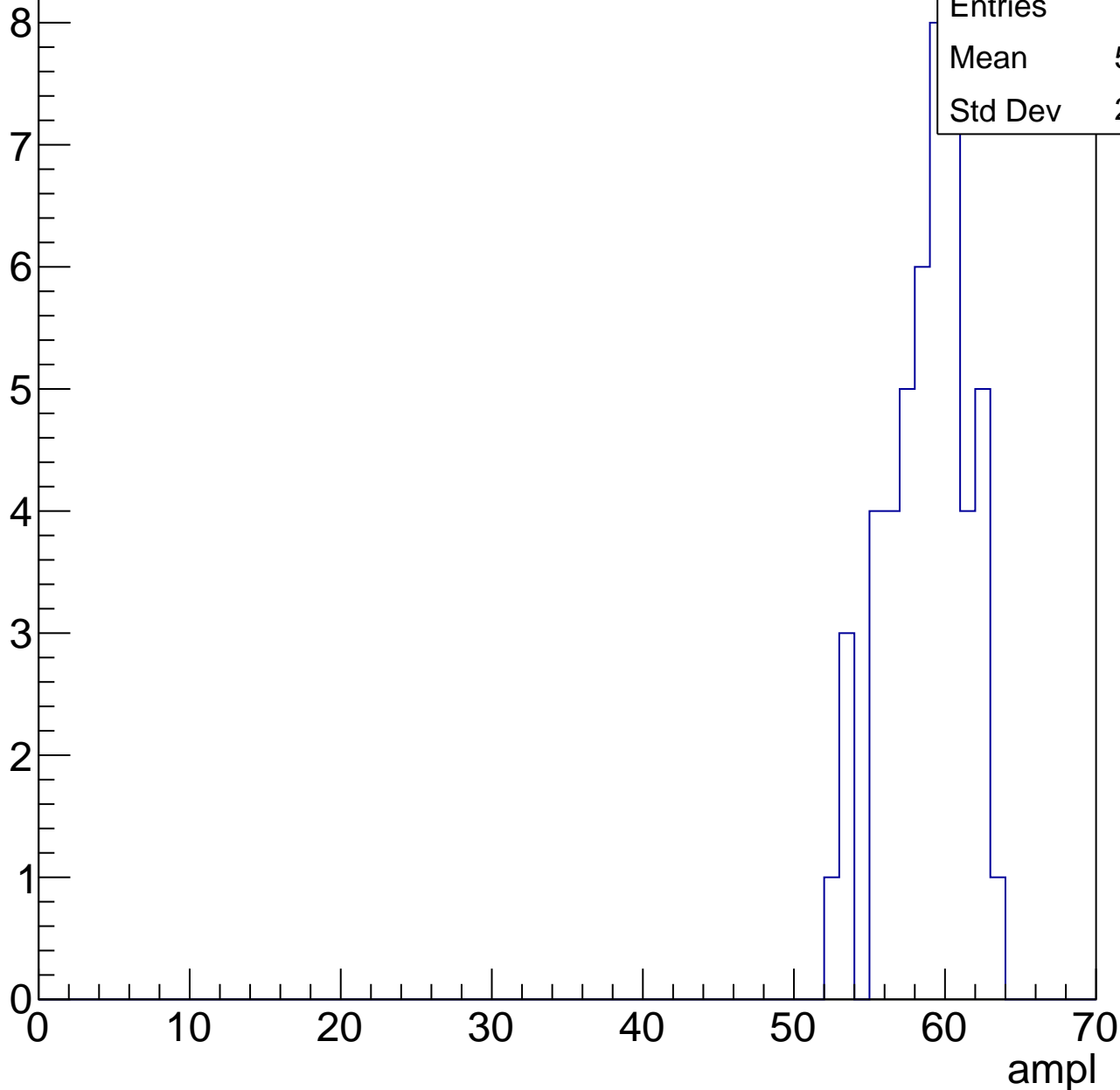


B1L002S, U25-ch106, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	58.31
Std Dev	2.651

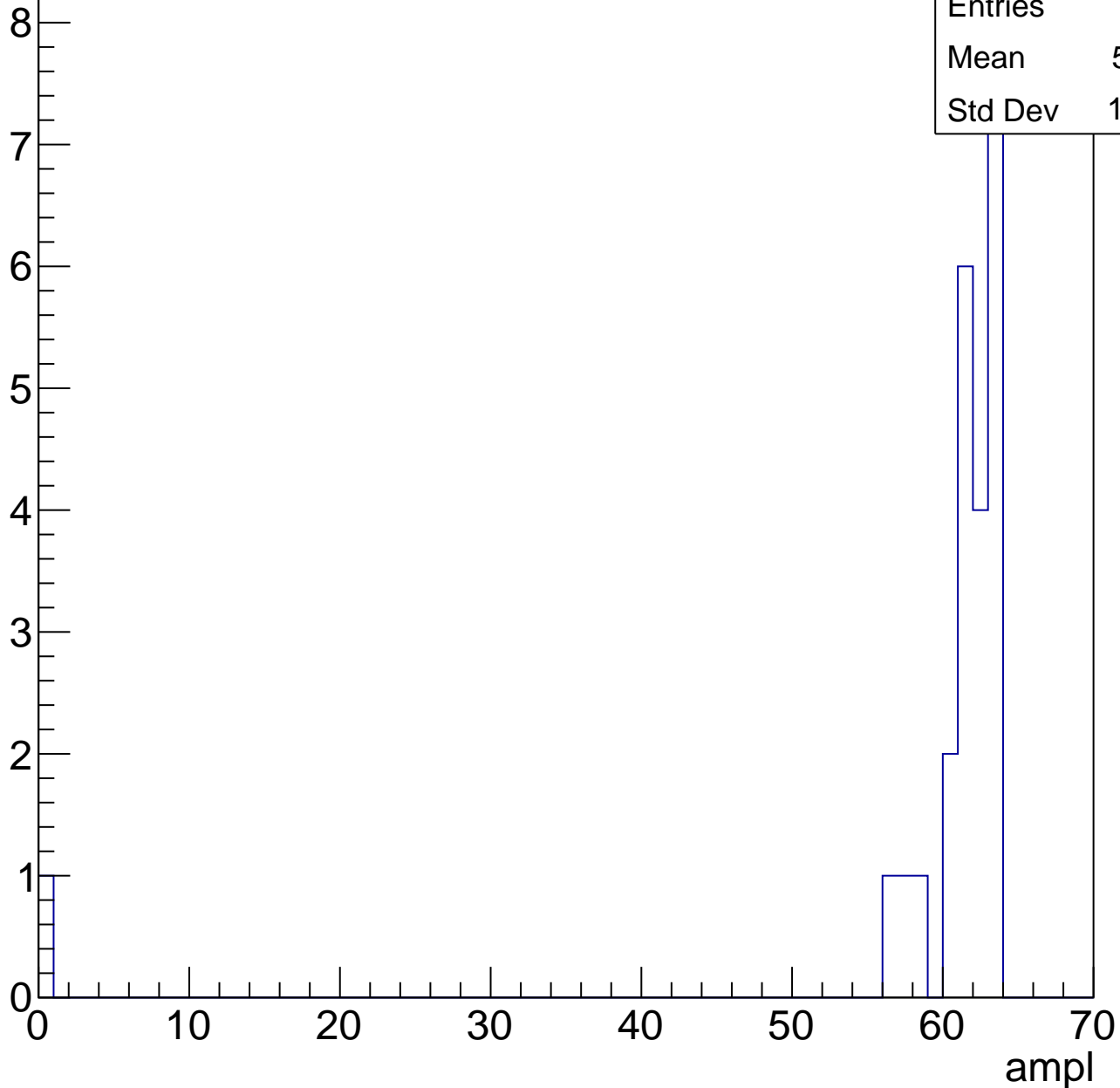


B1L002S, U25-ch106, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

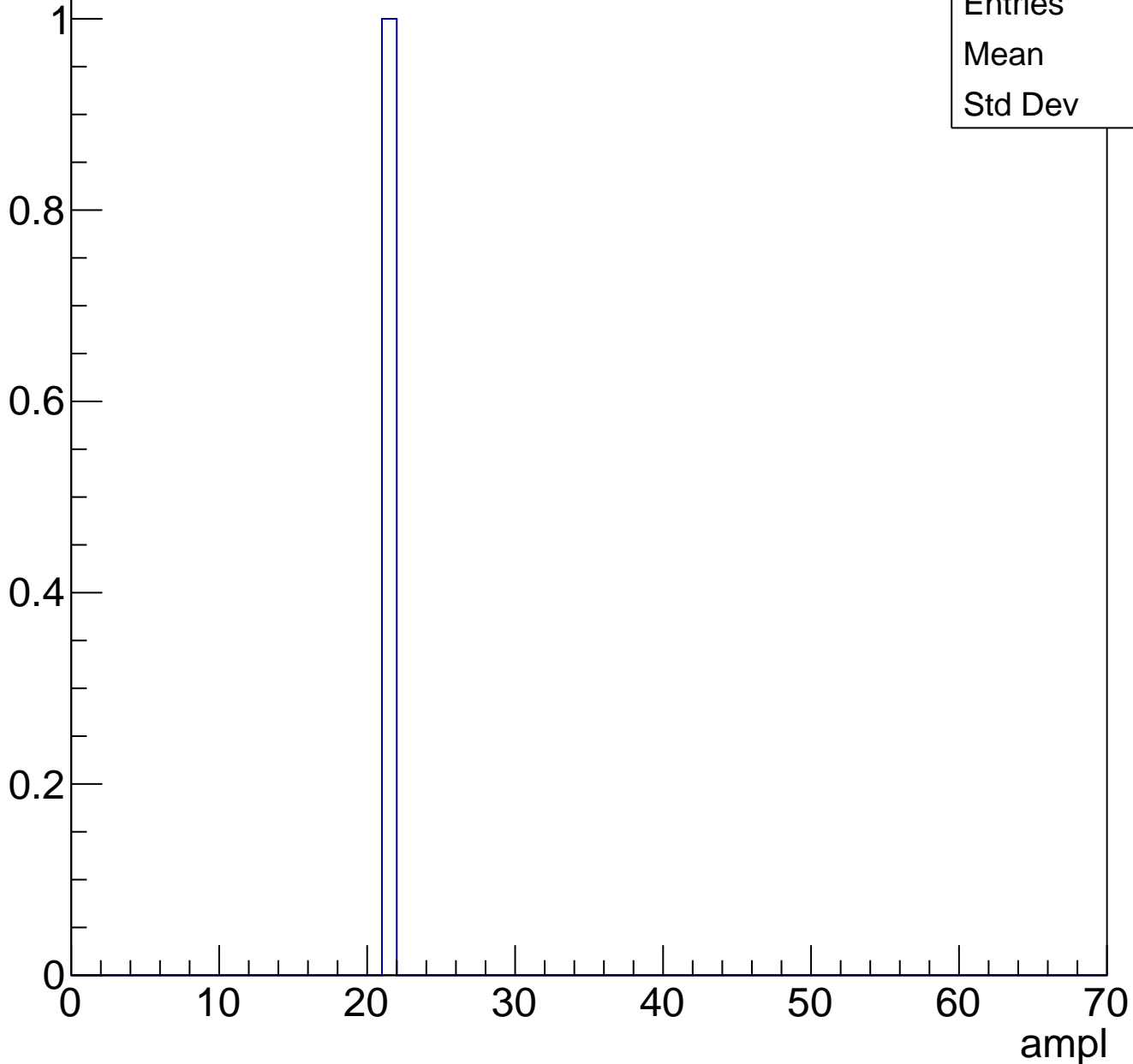
Entries	24
Mean	58.71
Std Dev	12.39



B1L002S, U25-ch106, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch107, adc0

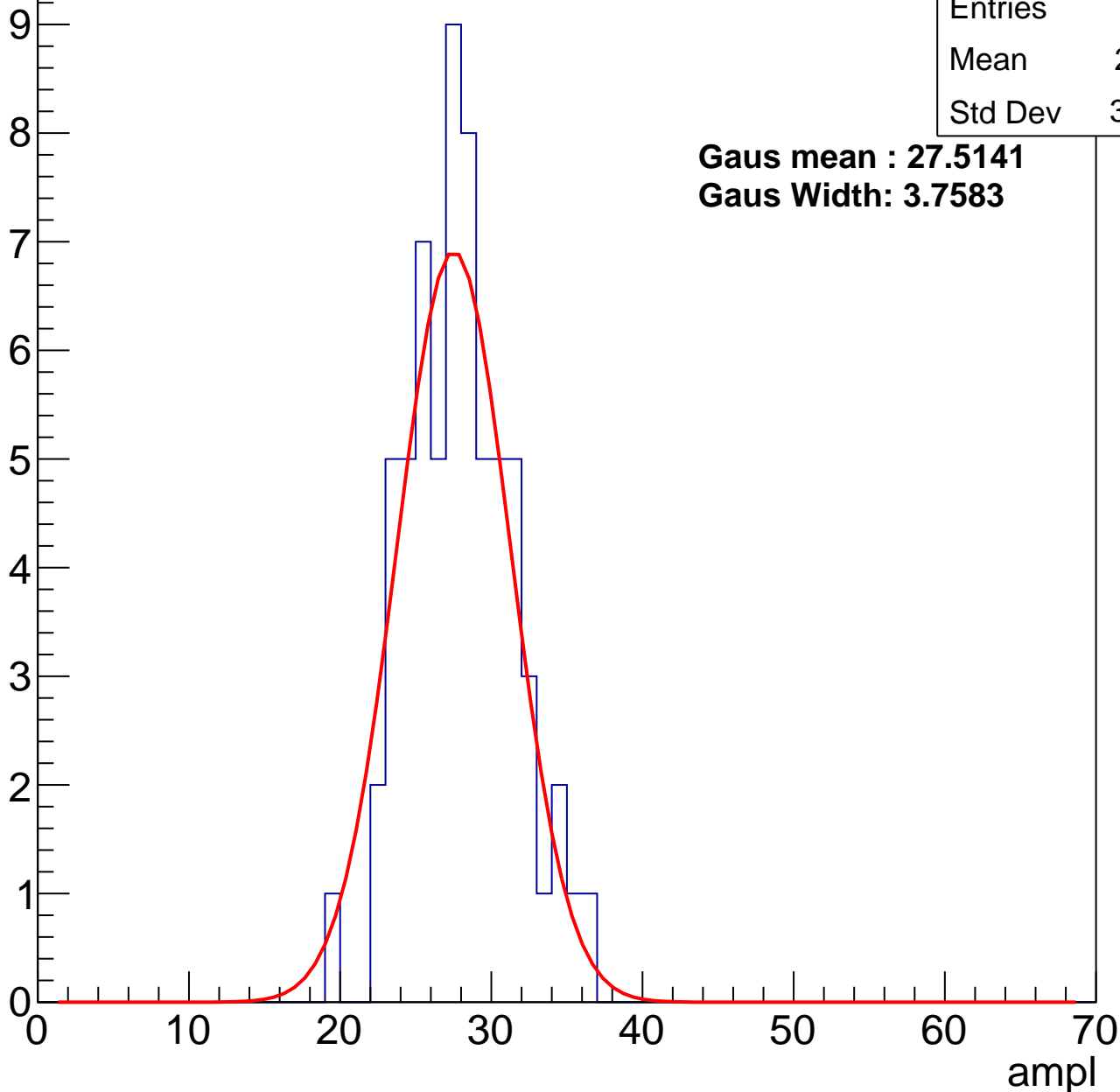
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	27.51
Std Dev	3.424

Gaus mean : 27.5141

Gaus Width: 3.7583



B1L002S, U25-ch107, adc1

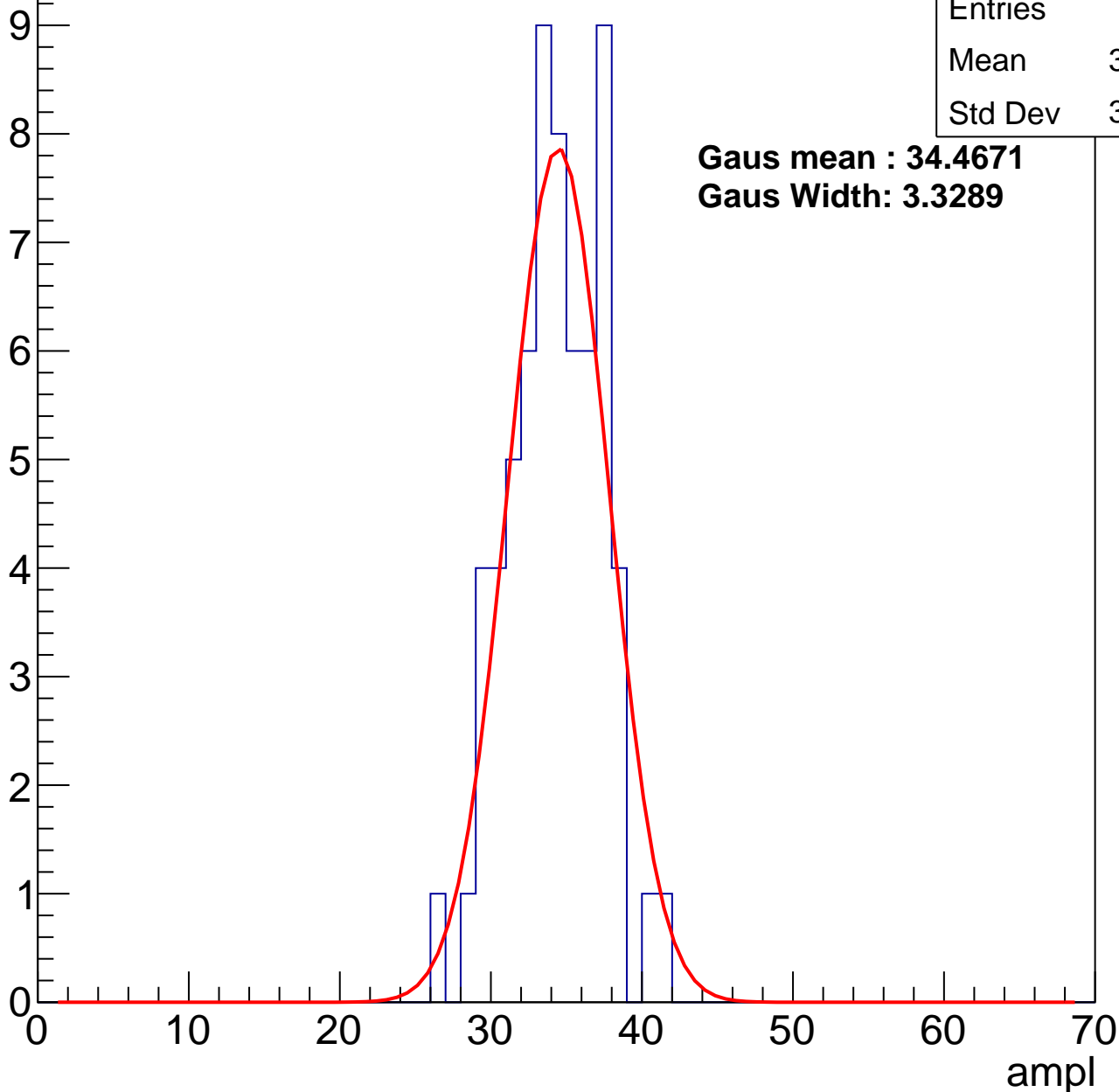
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	33.82
Std Dev	3.038

Gaus mean : 34.4671

Gaus Width: 3.3289



B1L002S, U25-ch107, adc2

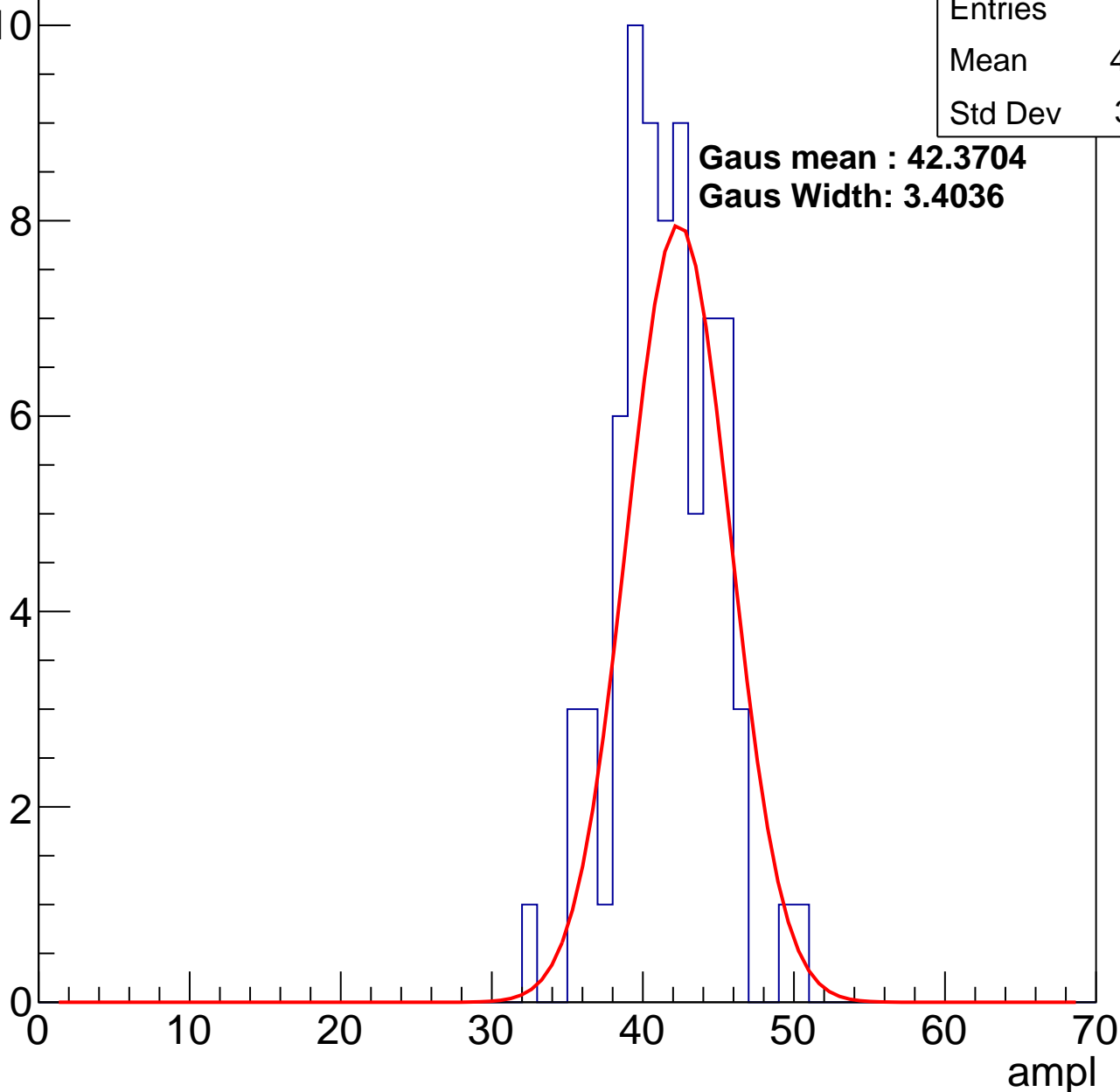
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	41.09
Std Dev	3.301

Gaus mean : 42.3704

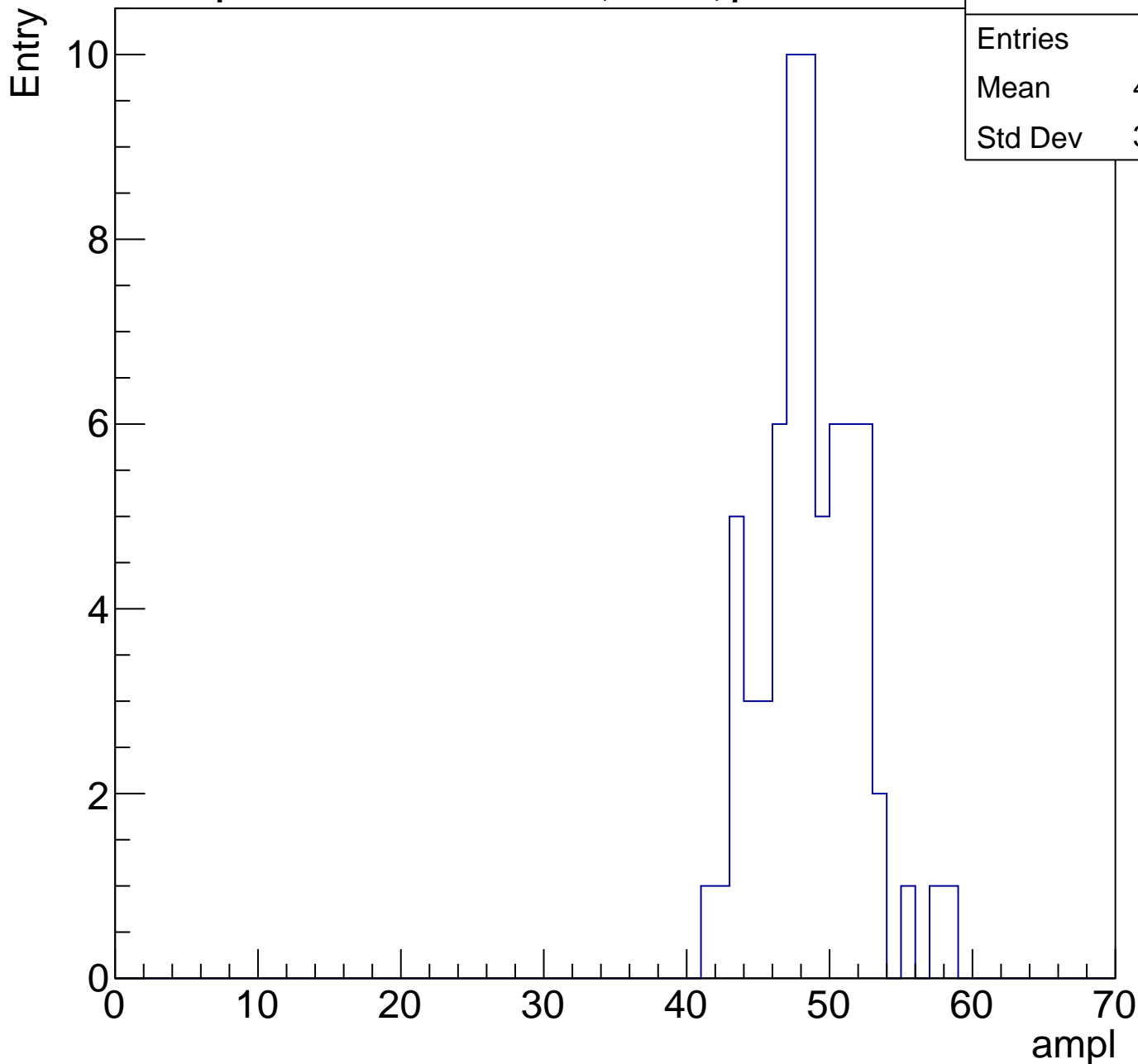
Gaus Width: 3.4036



B1L002S, U25-ch107, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	48.21
Std Dev	3.401

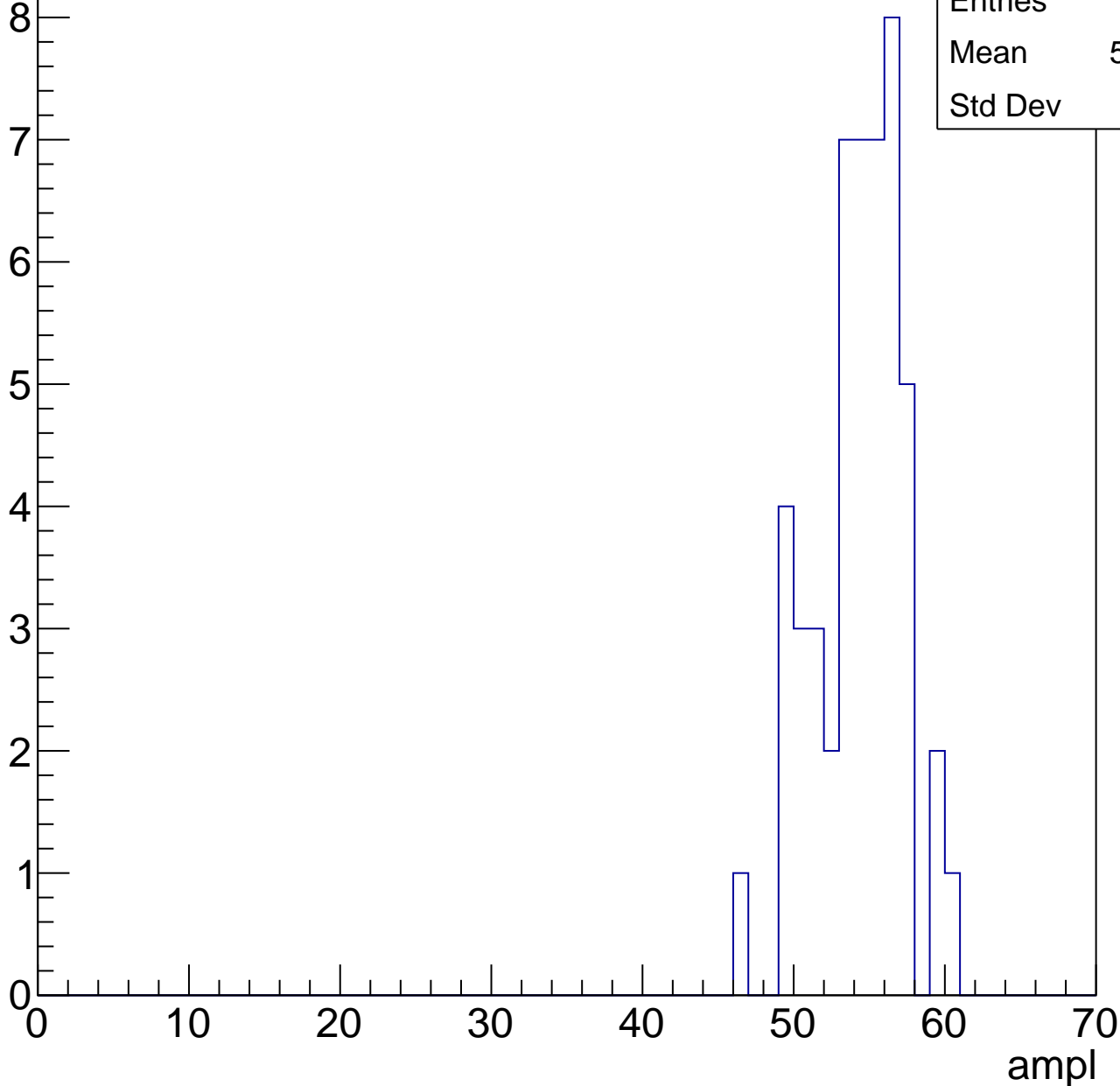


B1L002S, U25-ch107, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	53.88
Std Dev	2.91

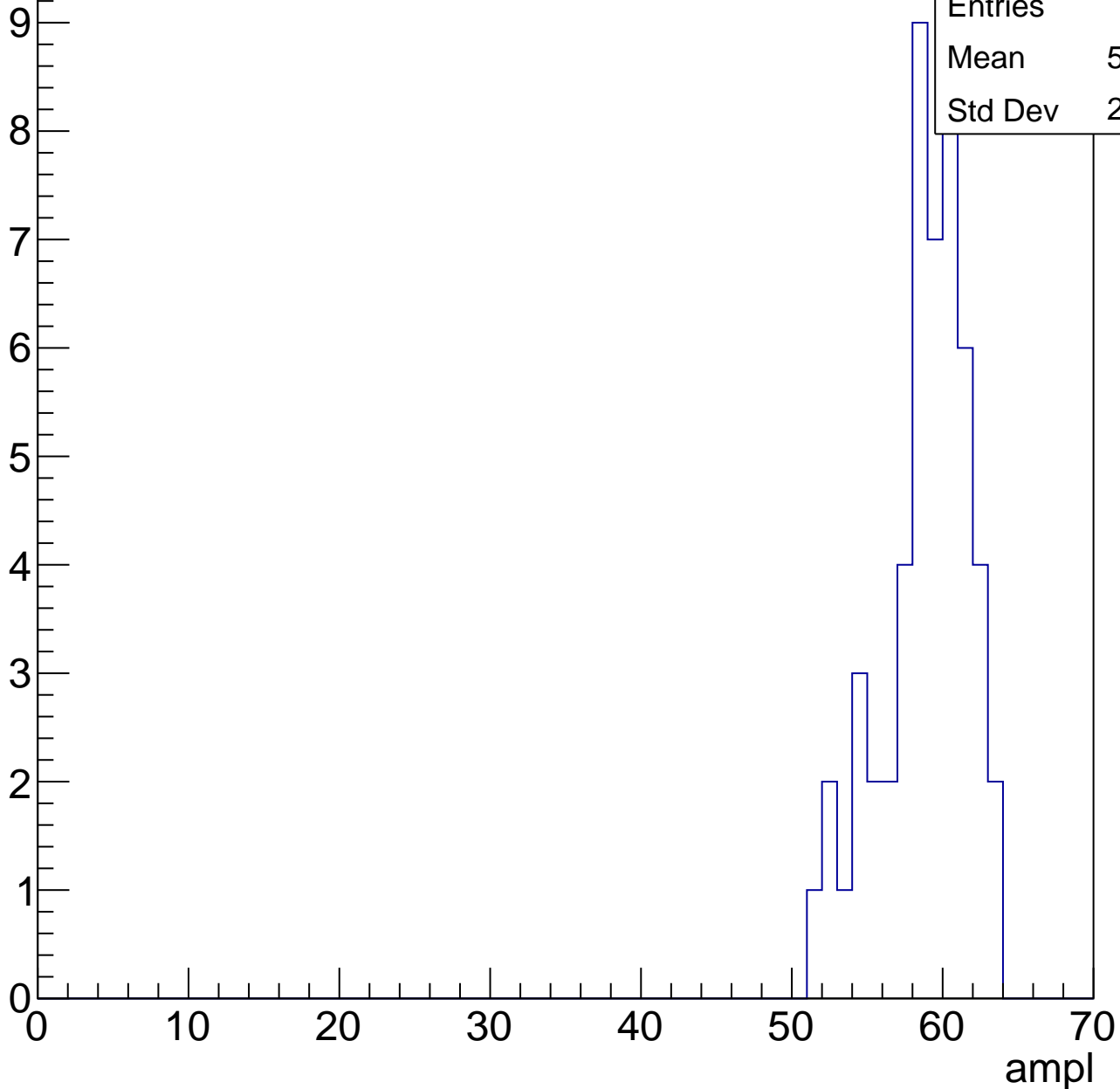


B1L002S, U25-ch107, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	58.37
Std Dev	2.869

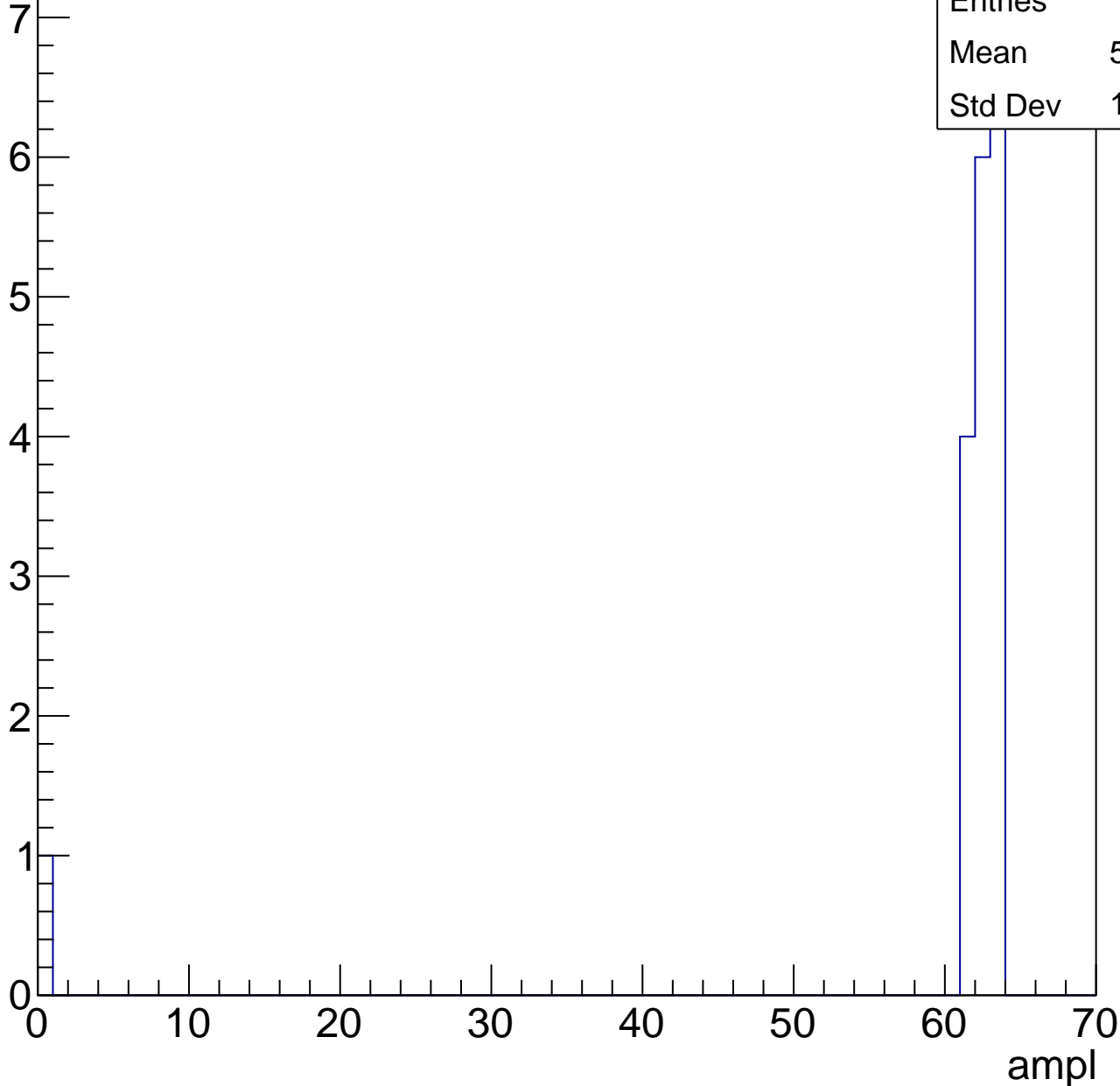


B1L002S, U25-ch107, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

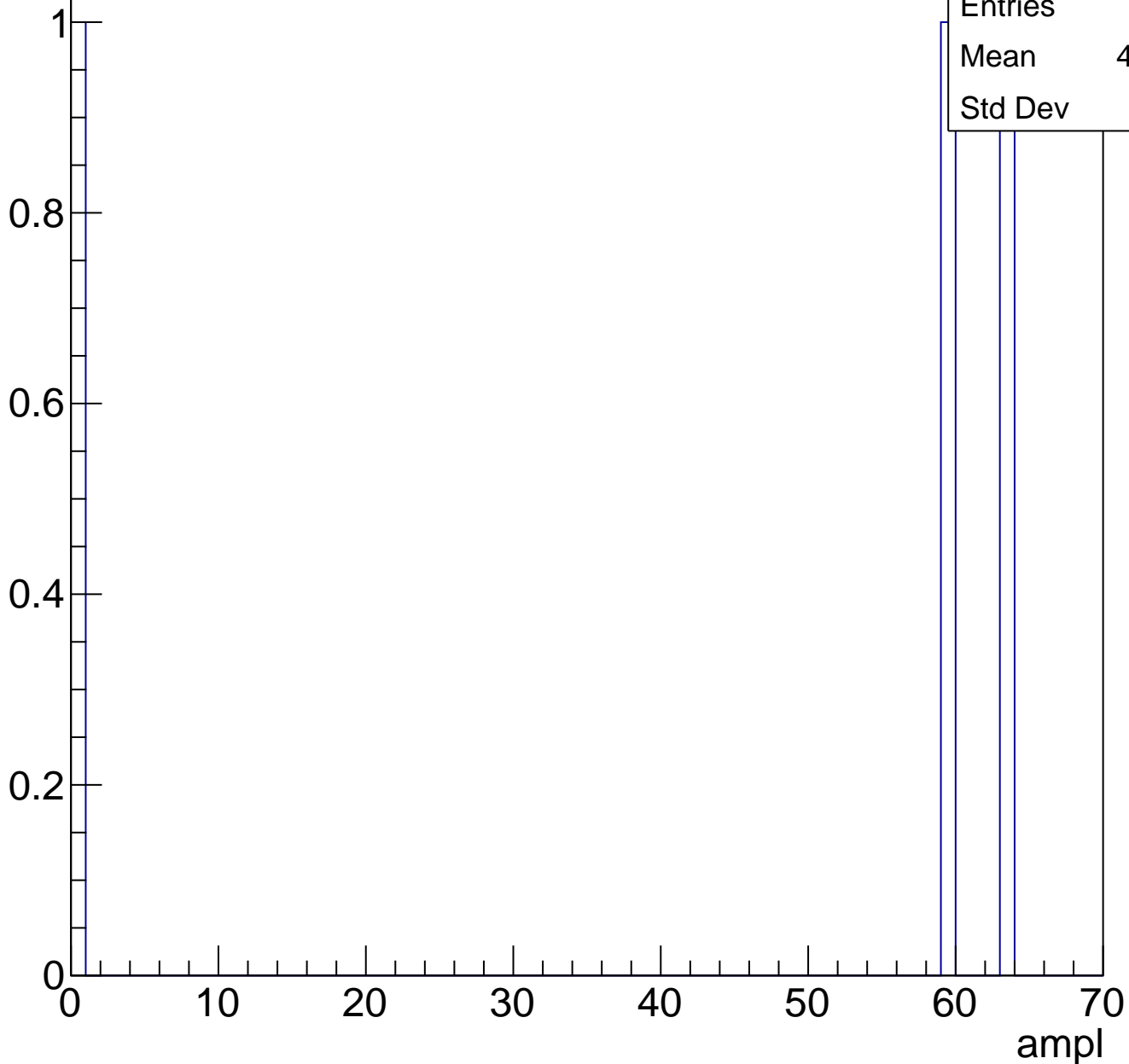
Entries	18
Mean	58.72
Std Dev	14.26



B1L002S, U25-ch107, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch108, adc0

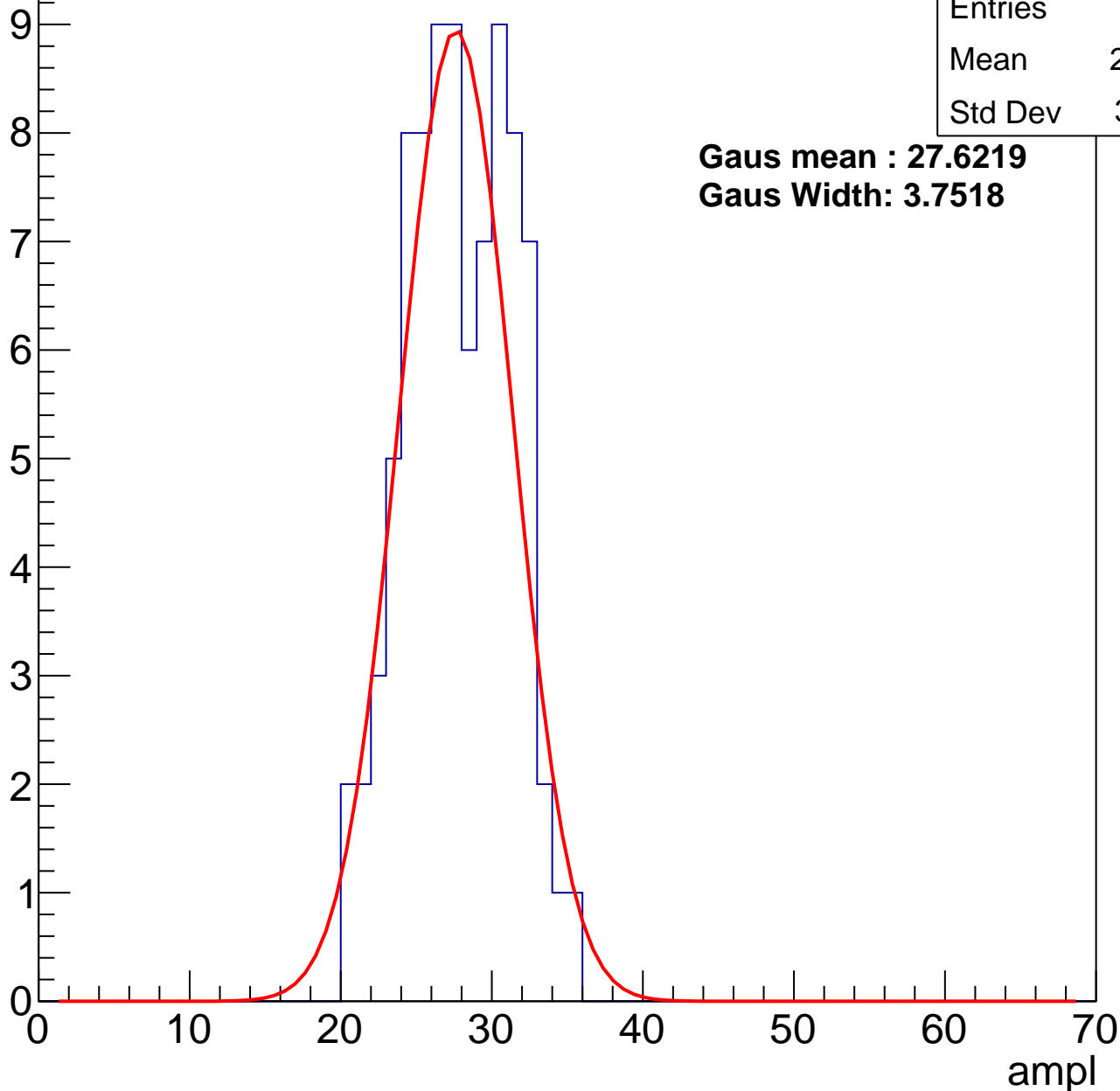
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	87
Mean	27.36
Std Dev	3.441

Gaus mean : 27.6219

Gaus Width: 3.7518



B1L002S, U25-ch108, adc1

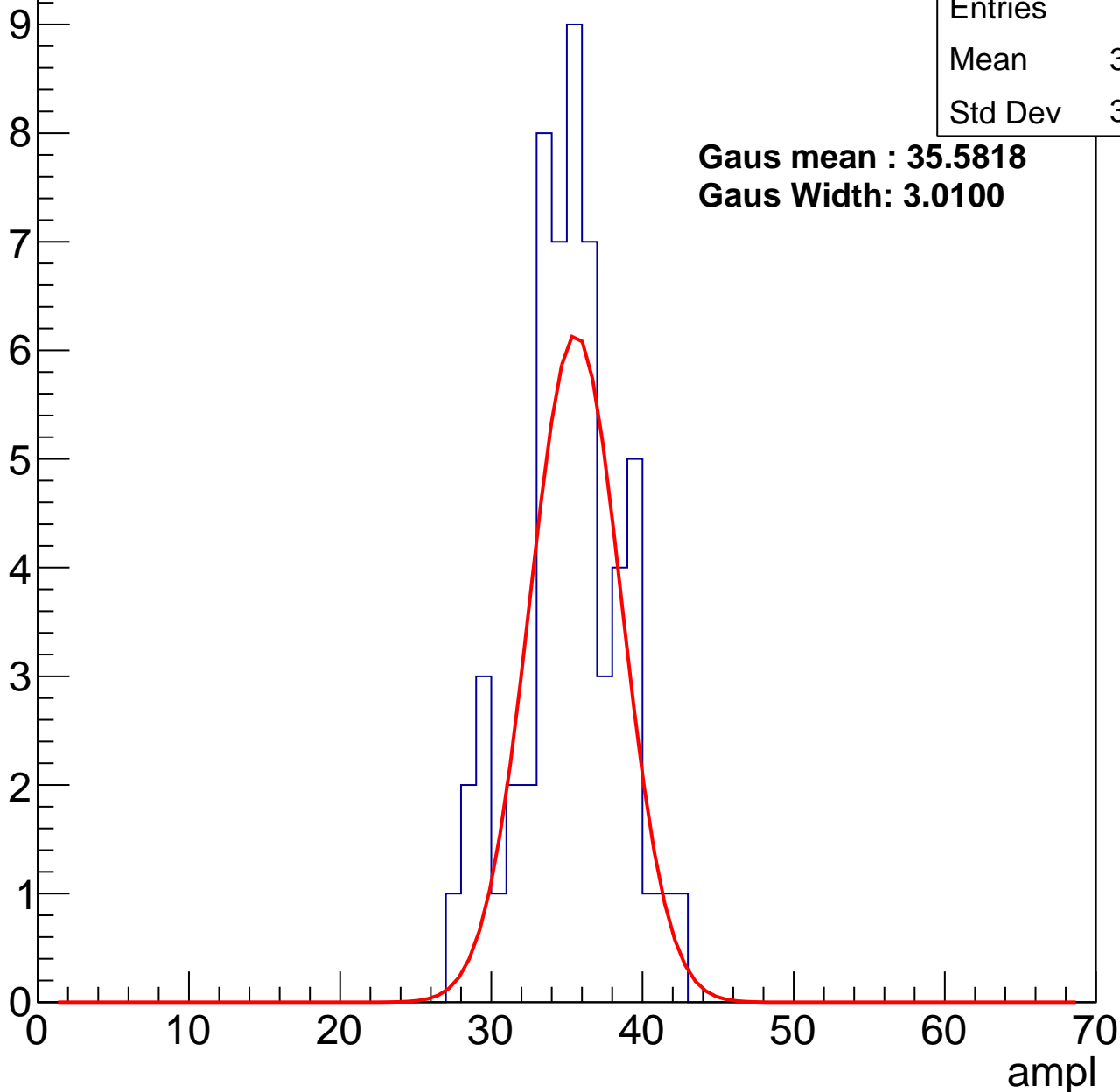
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	34.67
Std Dev	3.305

Gaus mean : 35.5818

Gaus Width: 3.0100



B1L002S, U25-ch108, adc2

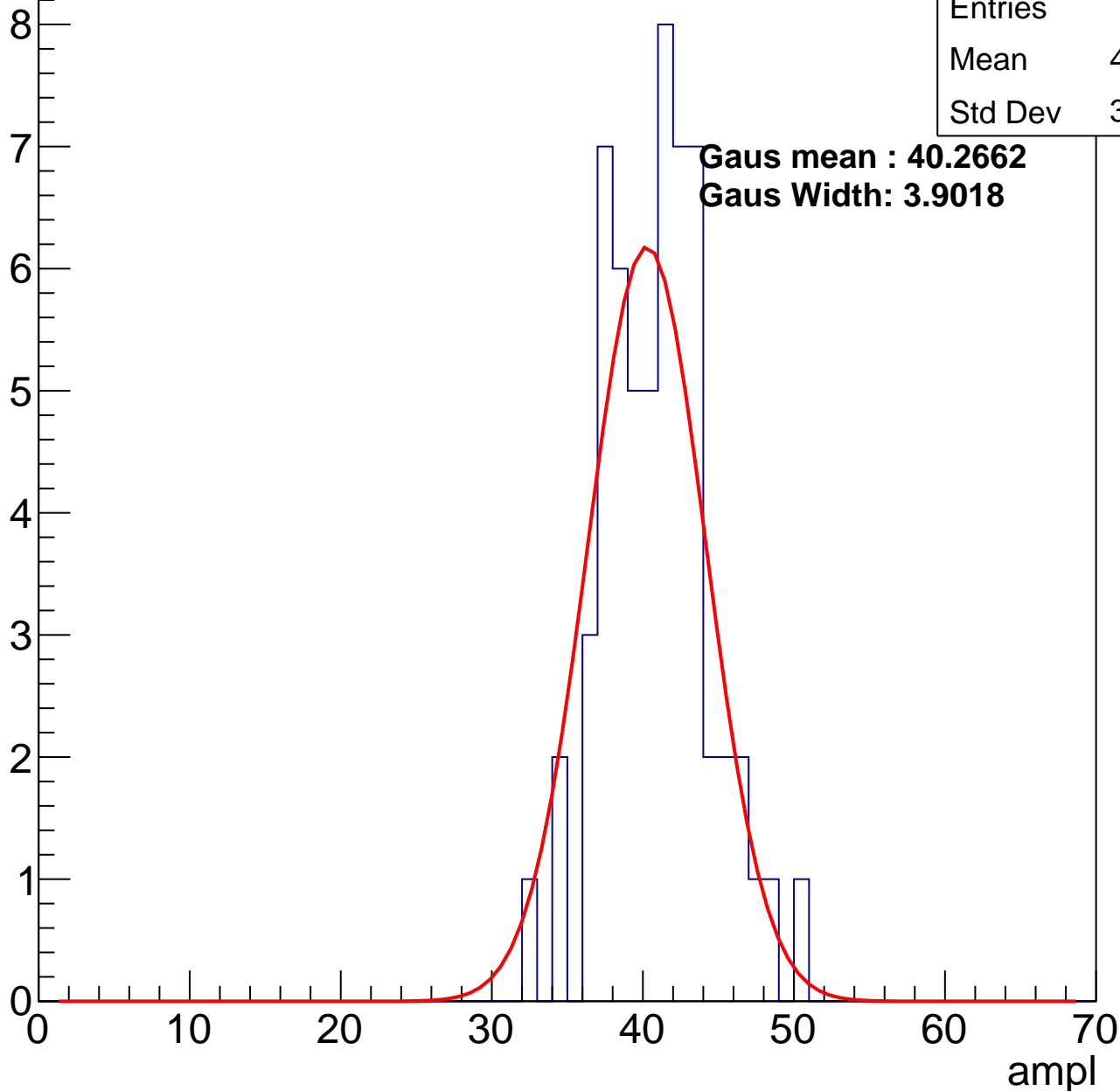
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	40.47
Std Dev	3.486

Gaus mean : 40.2662

Gaus Width: 3.9018

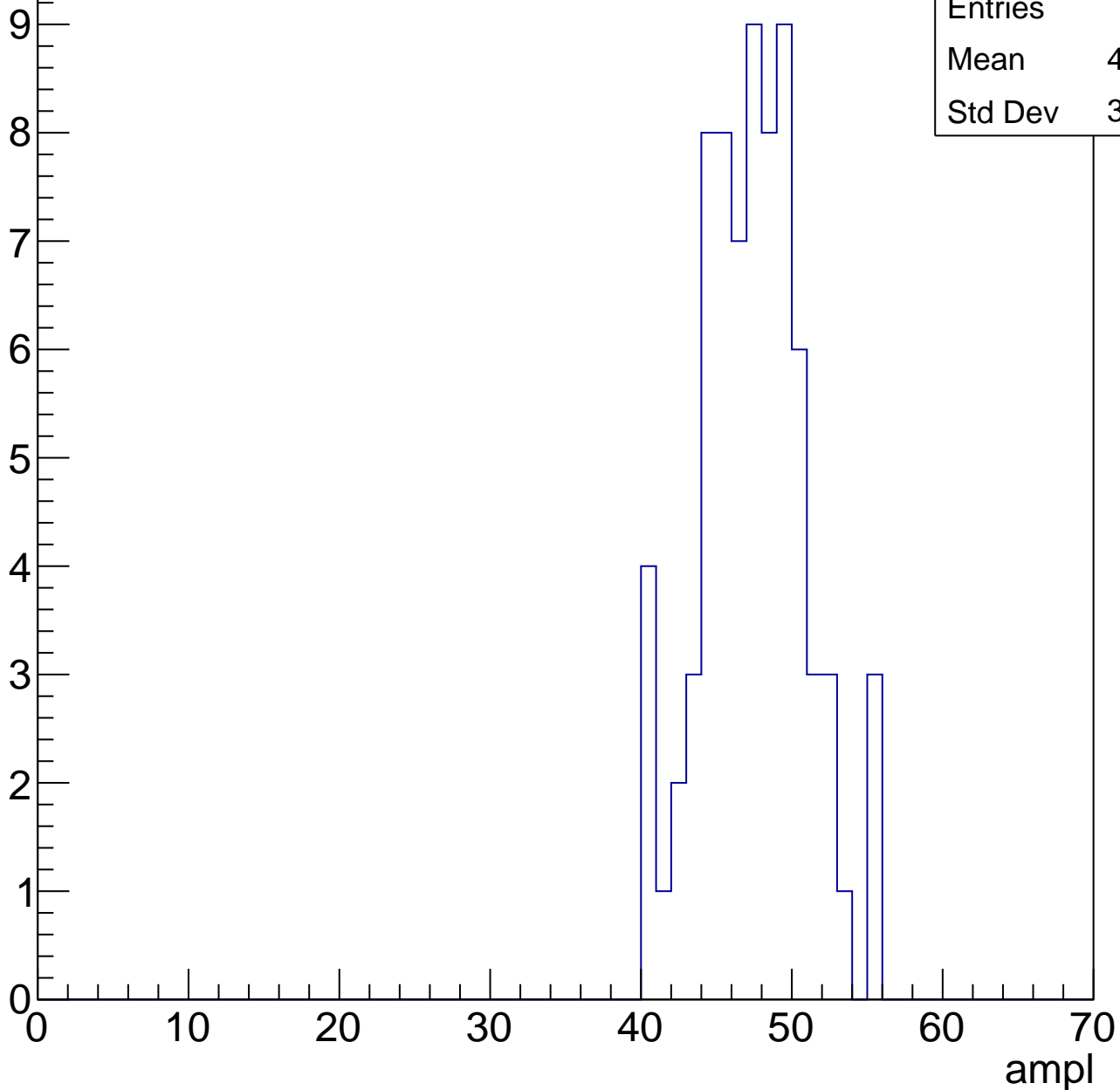


B1L002S, U25-ch108, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	46.97
Std Dev	3.445

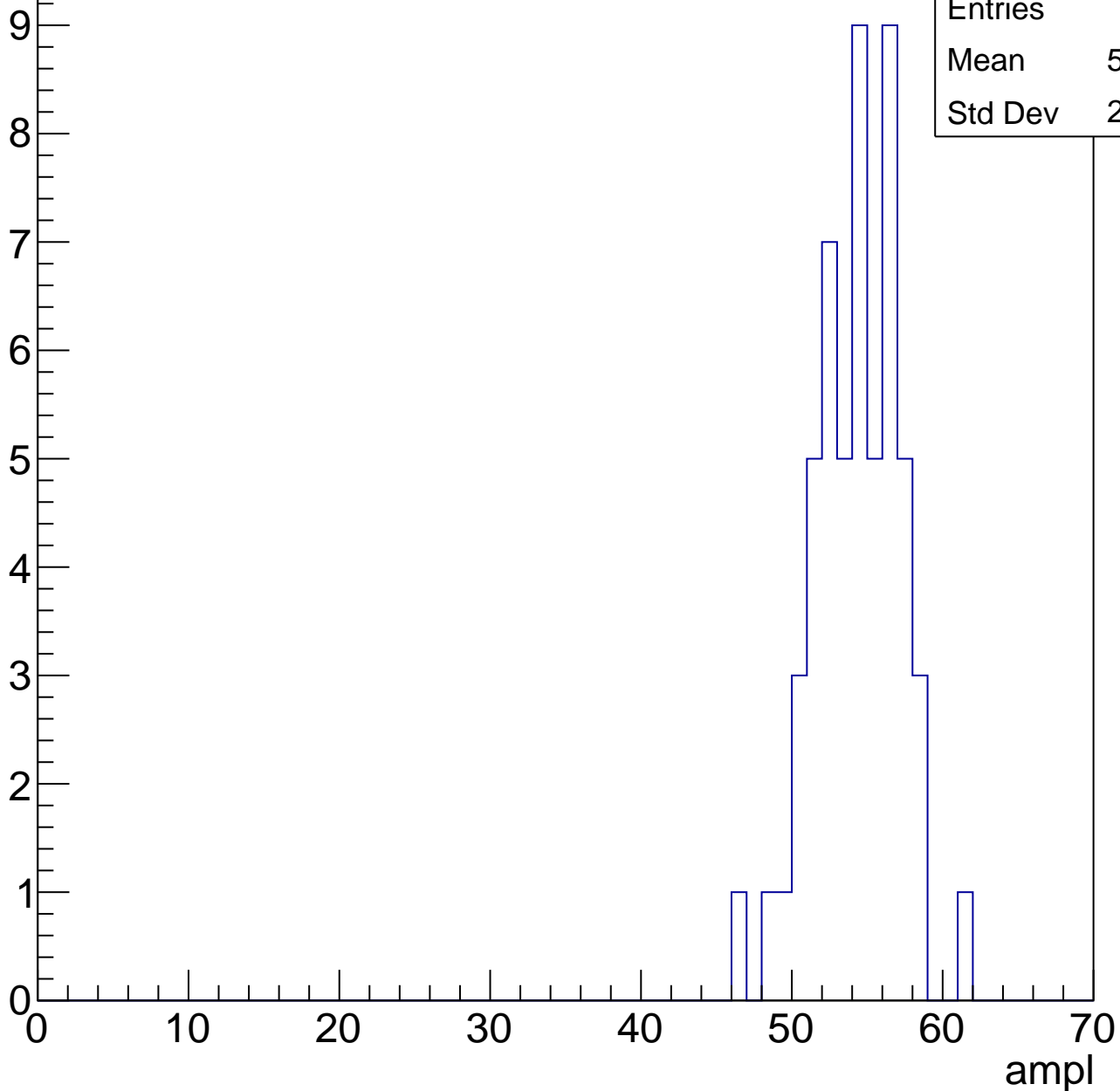


B1L002S, U25-ch108, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	53.85
Std Dev	2.805

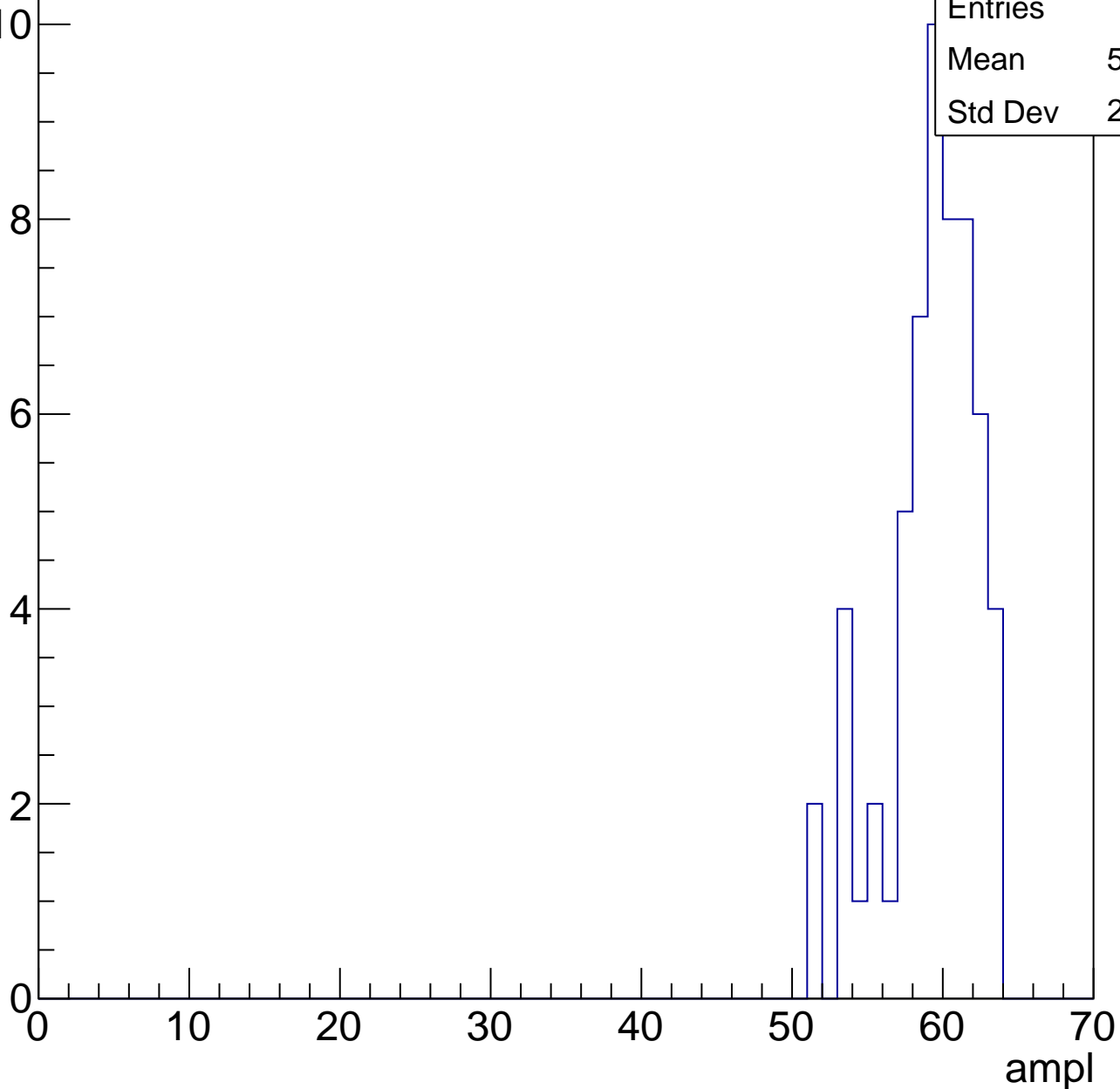


B1L002S, U25-ch108, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	58.74
Std Dev	2.992

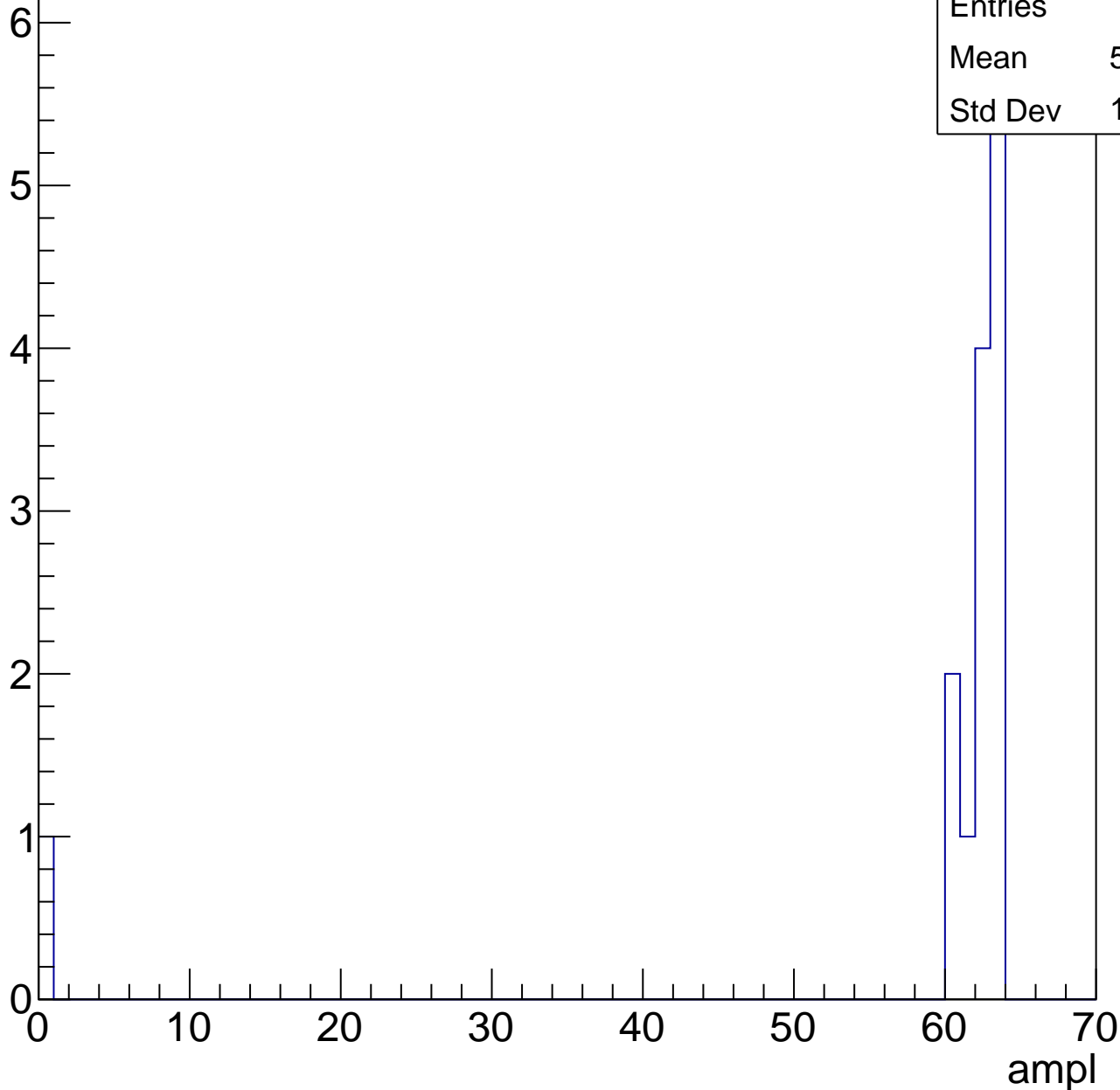


B1L002S, U25-ch108, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	14
Mean	57.64
Std Dev	16.02



B1L002S, U25-ch108, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch109, adc0

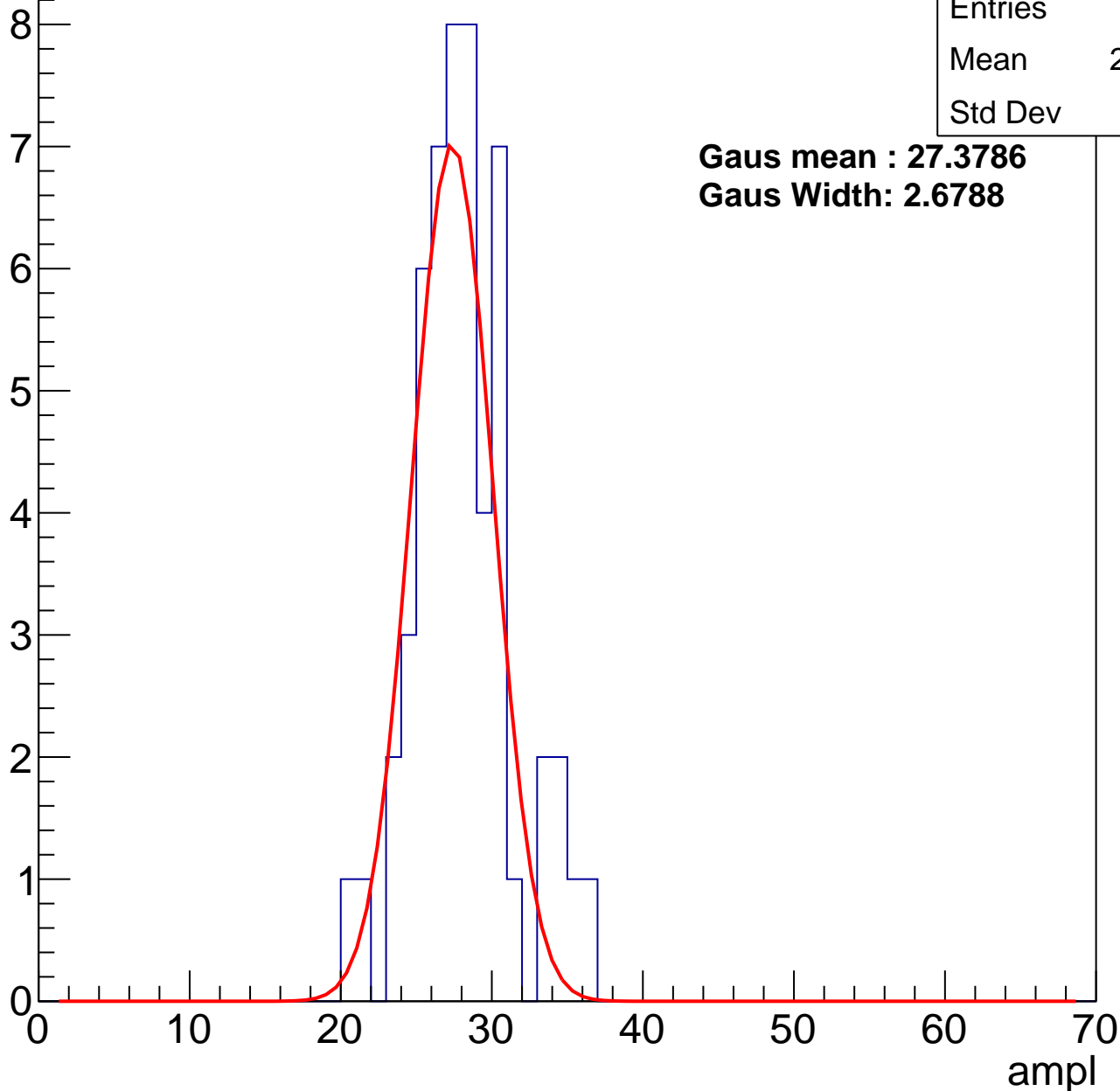
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	27.65
Std Dev	3.25

Gaus mean : 27.3786

Gaus Width: 2.6788



B1L002S, U25-ch109, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	82
Mean	34.29
Std Dev	3.611

Gaus mean : 34.8938

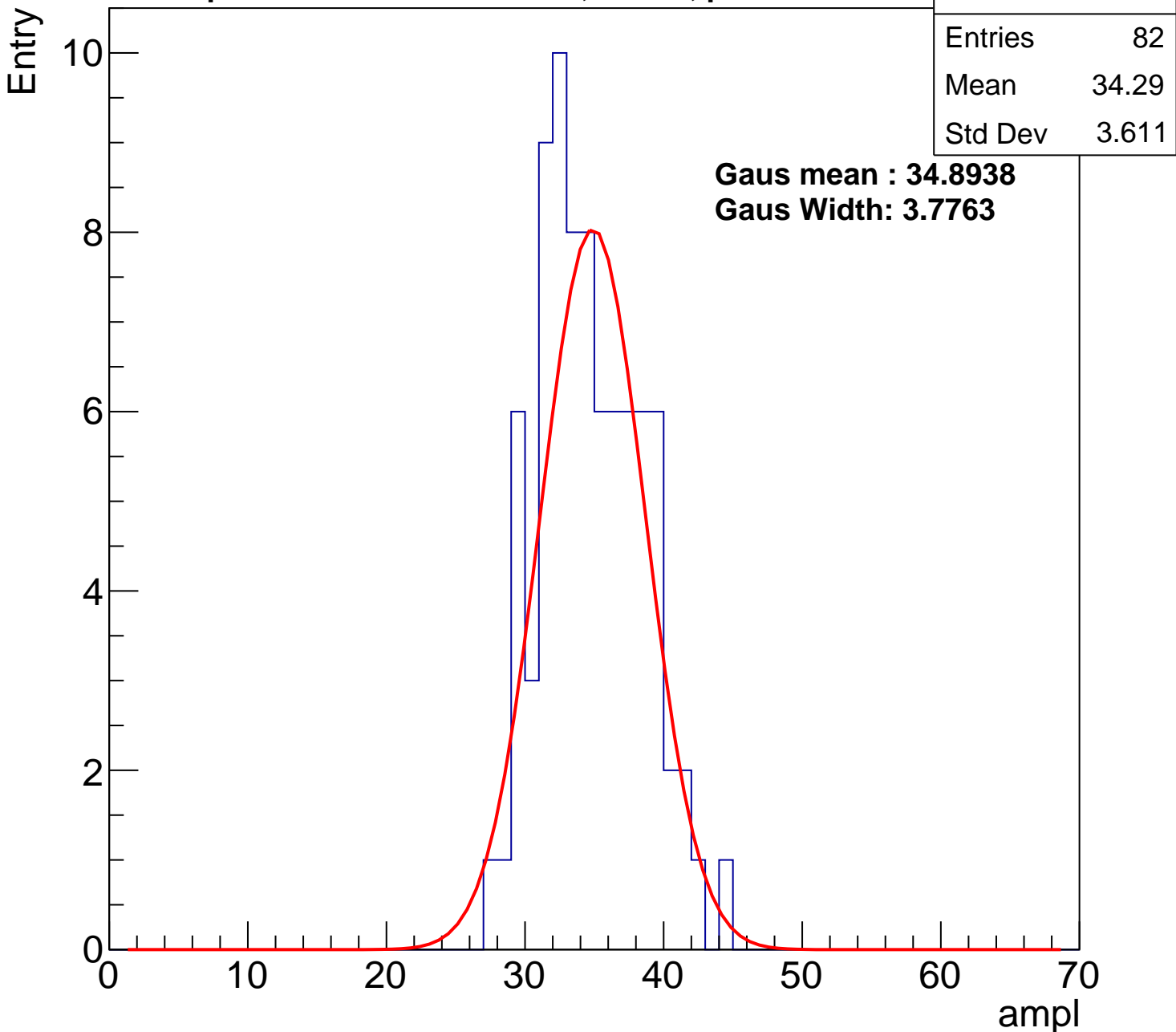
Gaus Width: 3.7763

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch109, adc2

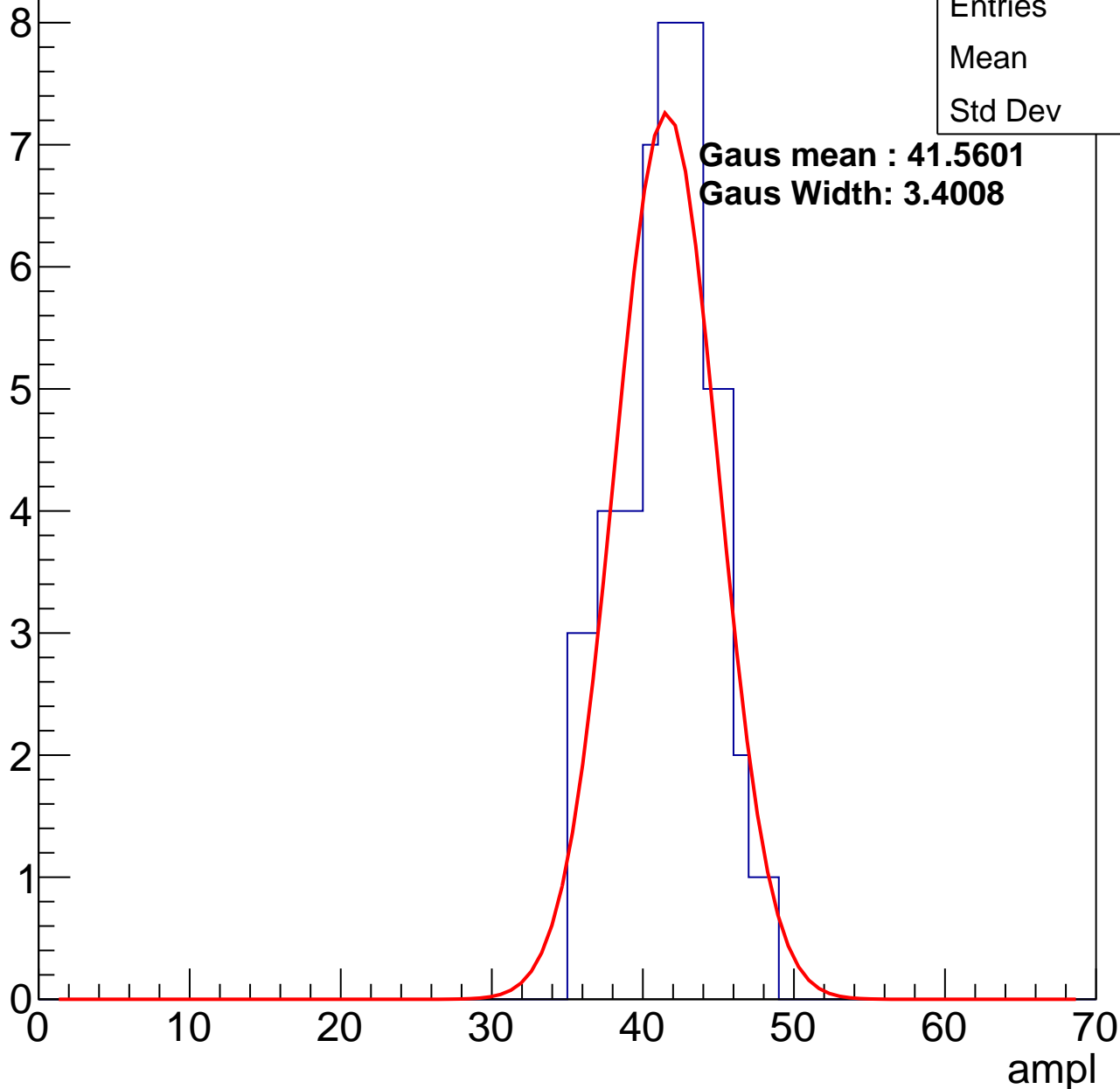
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	41.1
Std Dev	3.1

Gaus mean : 41.5601

Gaus Width: 3.4008

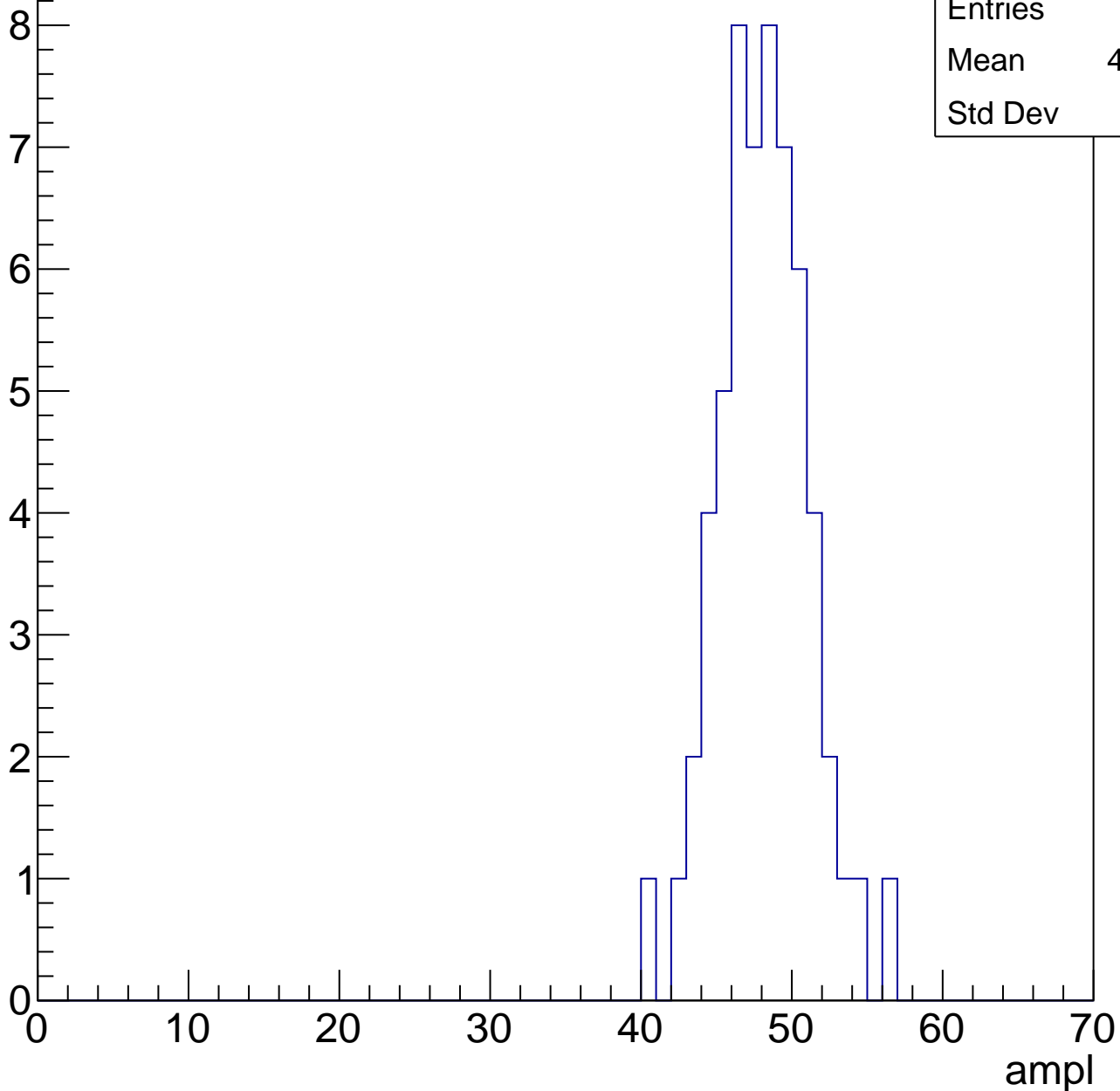


B1L002S, U25-ch109, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	47.66
Std Dev	2.98

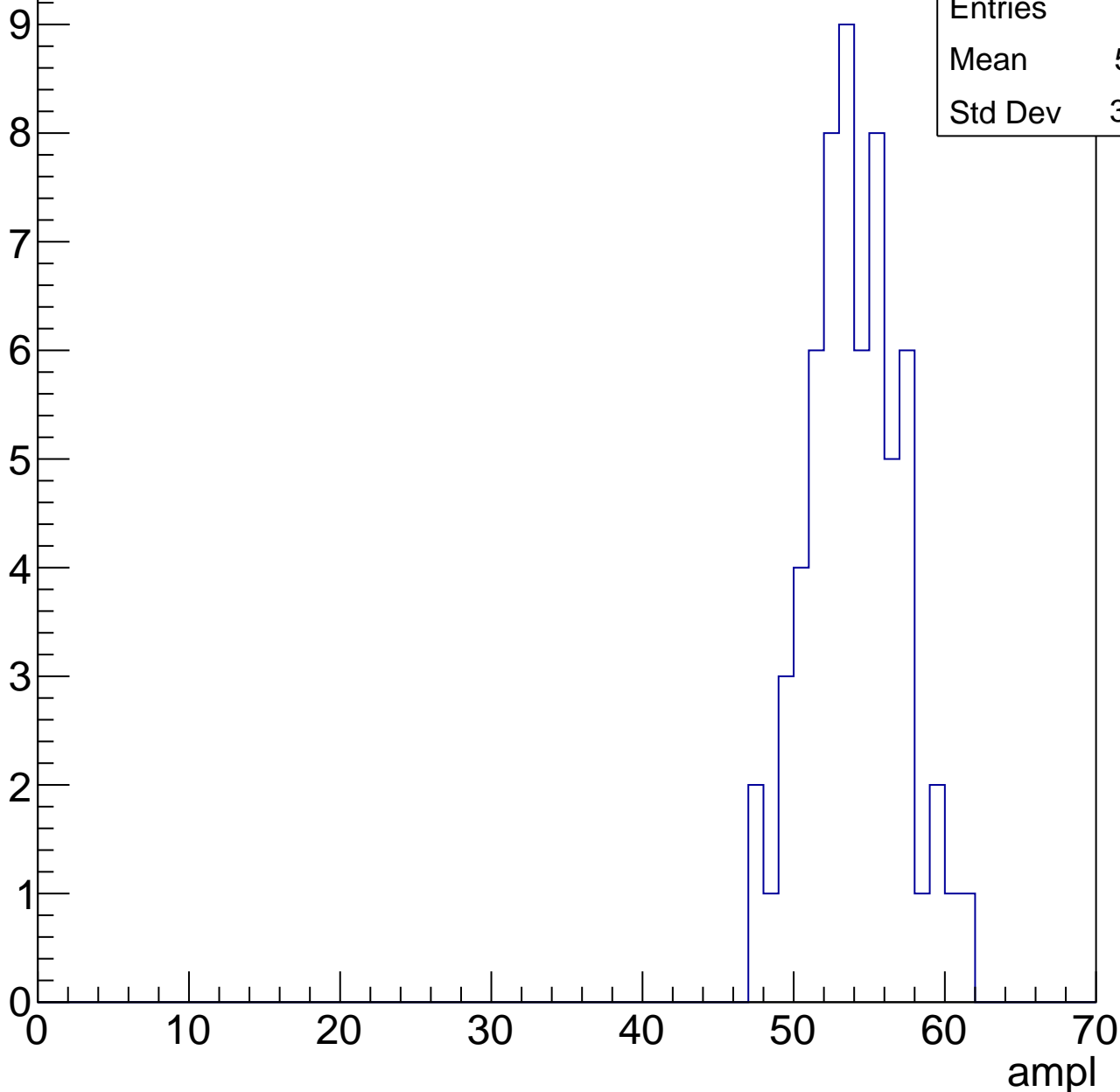


B1L002S, U25-ch109, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	53.51
Std Dev	3.049

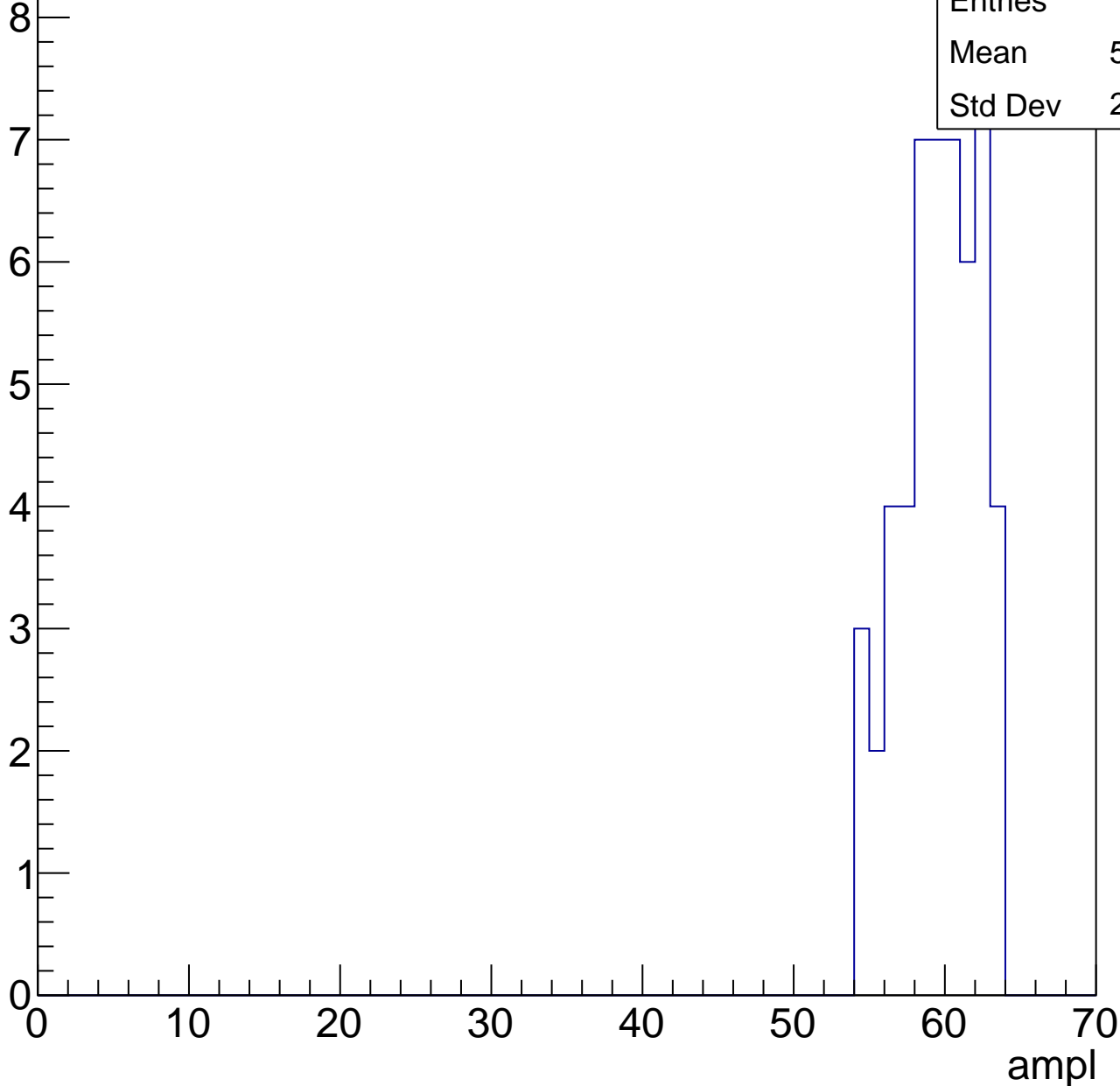


B1L002S, U25-ch109, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

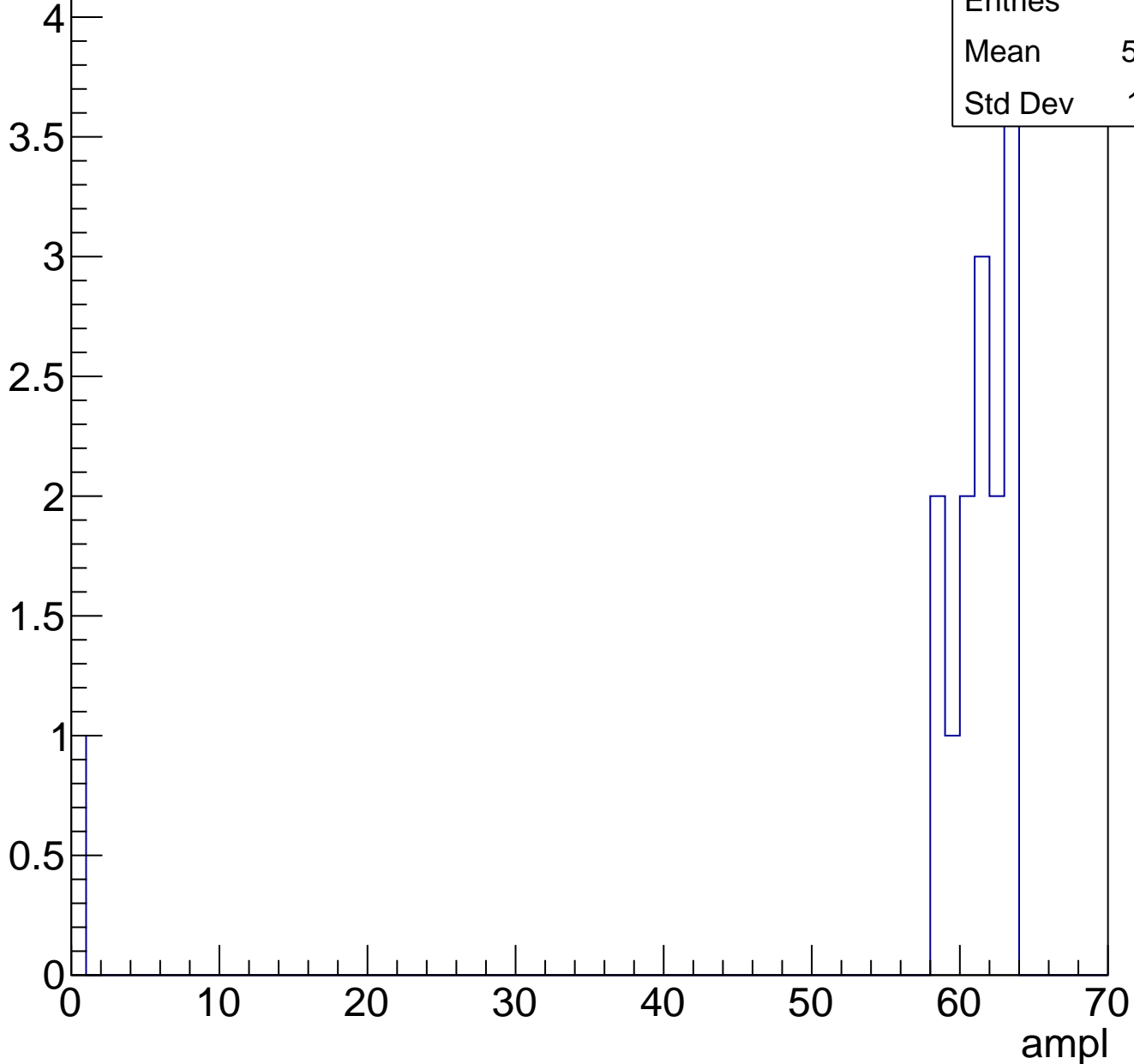
Entries	52
Mean	59.17
Std Dev	2.525



B1L002S, U25-ch109, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	15
Mean	56.93
Std Dev	15.31

B1L002S, U25-ch109, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch110, adc0

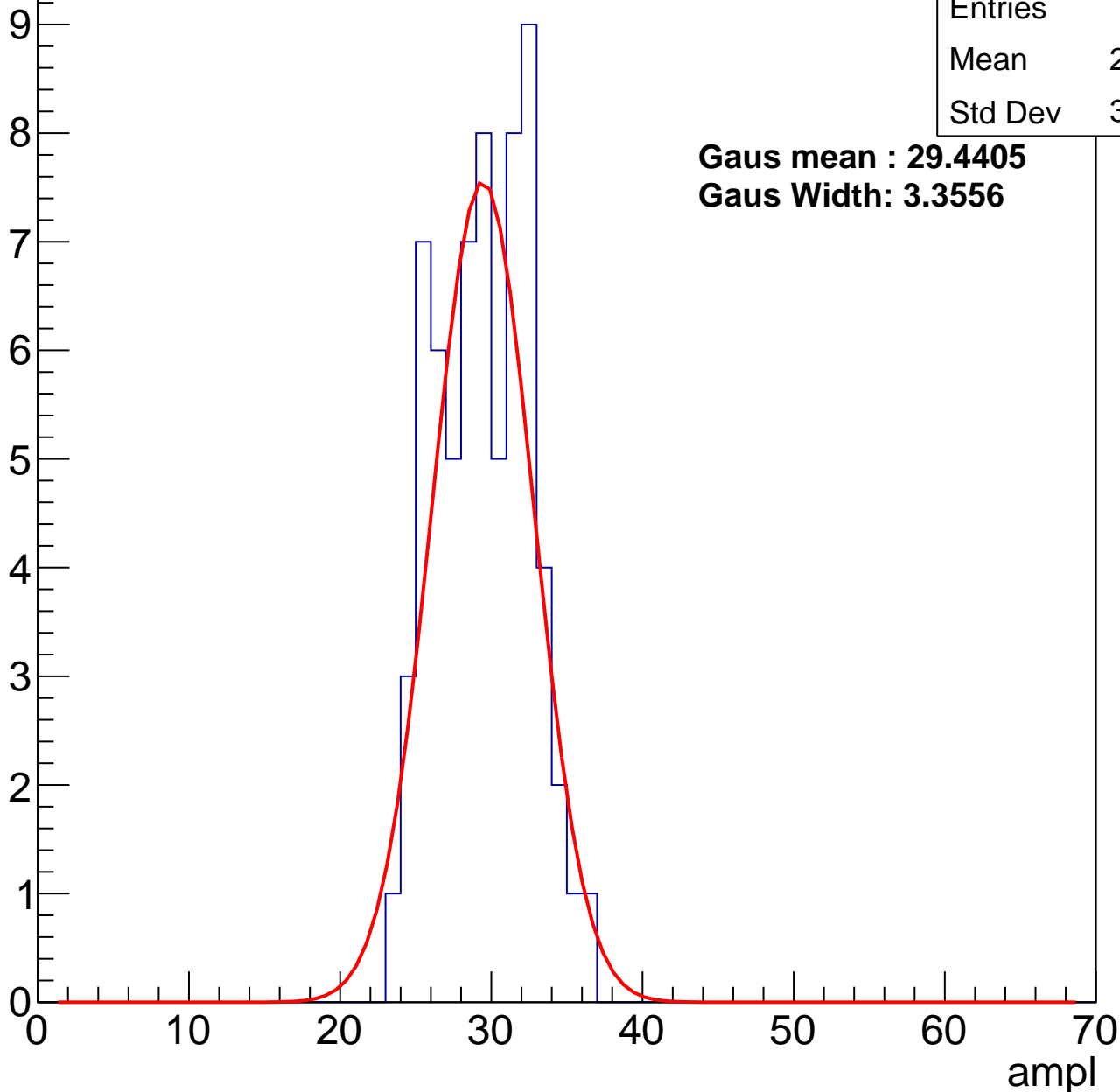
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	29.04
Std Dev	3.044

Gaus mean : 29.4405

Gaus Width: 3.3556



B1L002S, U25-ch110, adc1

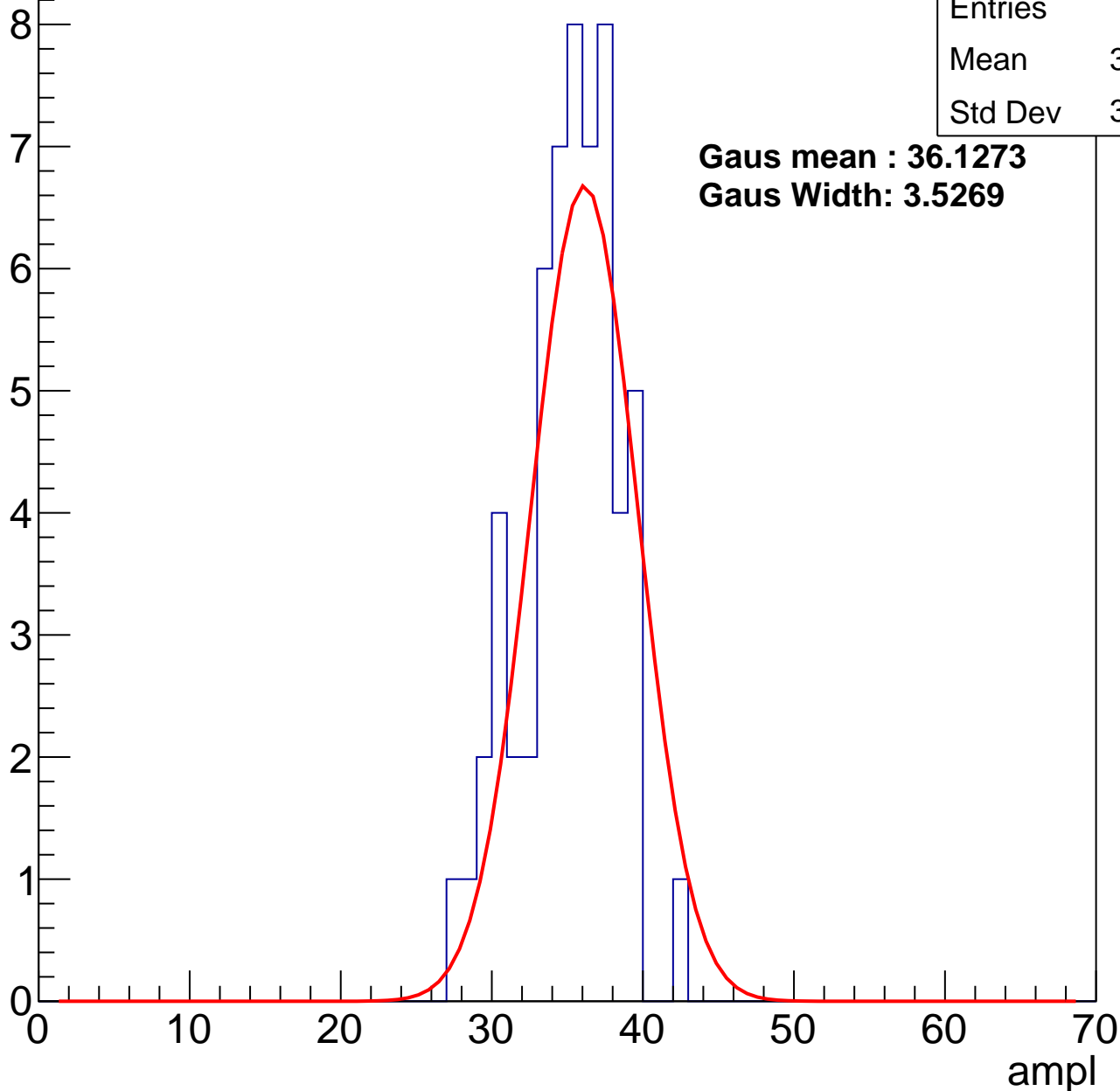
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	34.69
Std Dev	3.119

Gaus mean : 36.1273

Gaus Width: 3.5269



B1L002S, U25-ch110, adc2

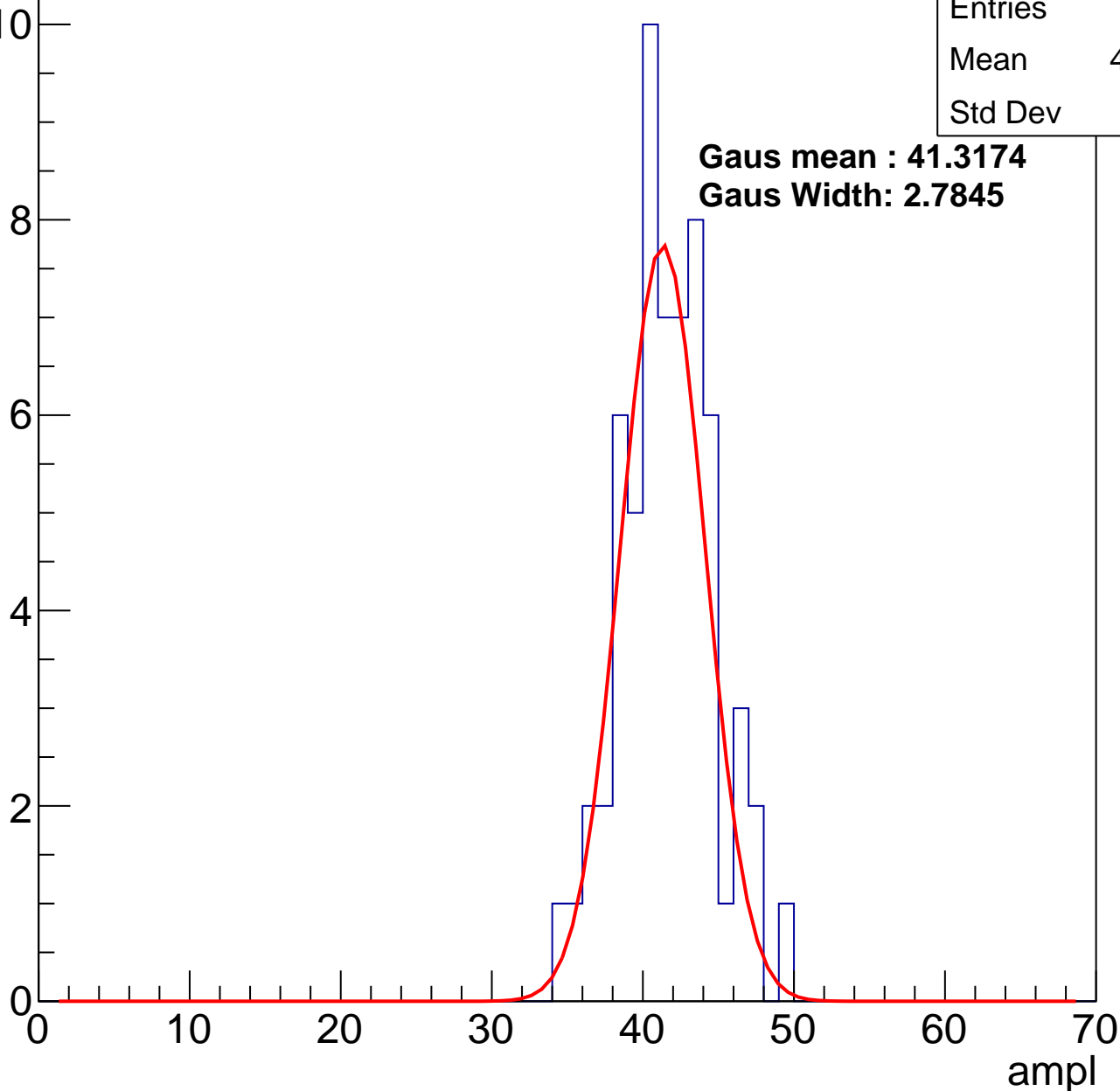
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	41.18
Std Dev	3.03

Gaus mean : 41.3174

Gaus Width: 2.7845

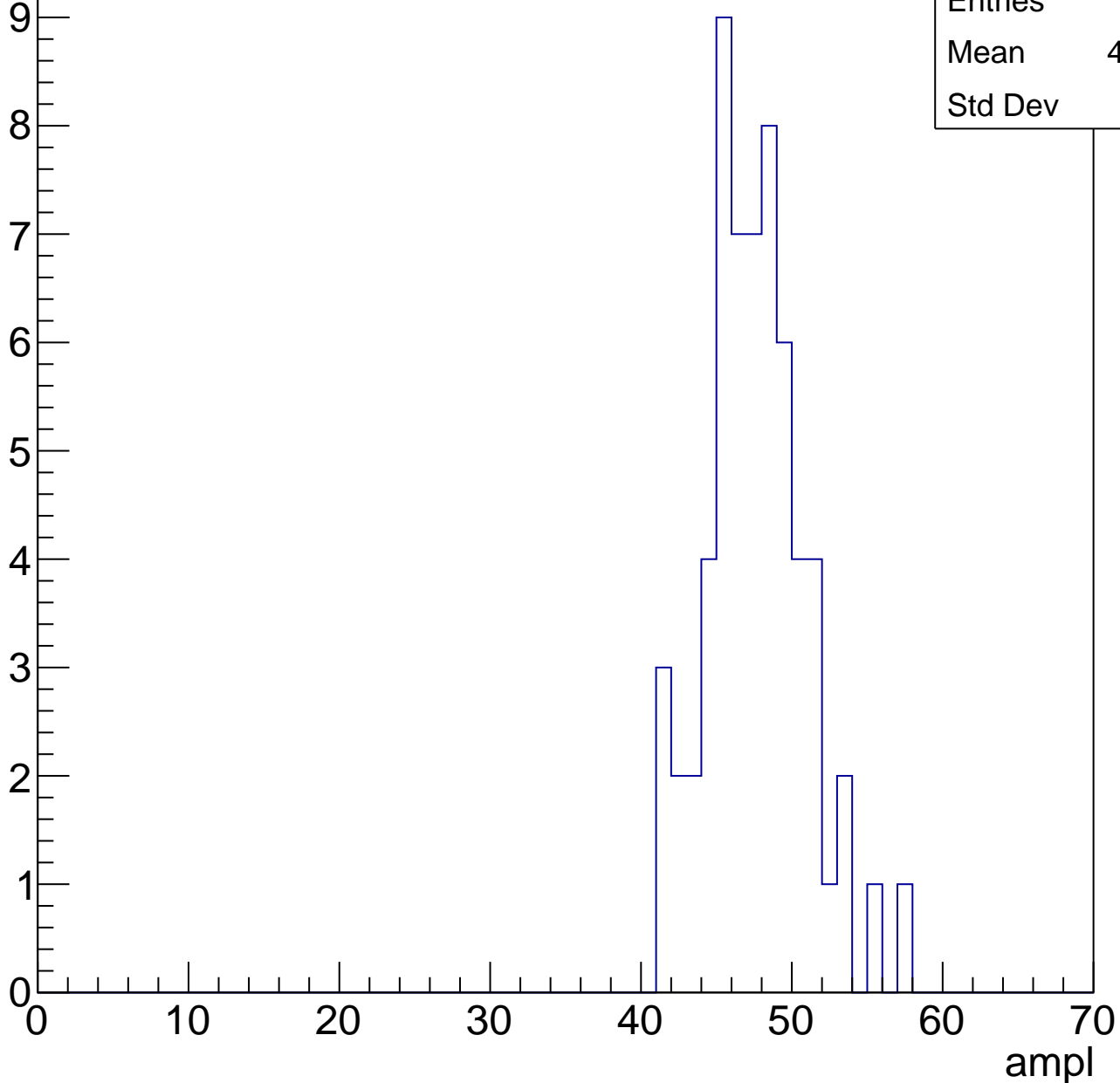


B1L002S, U25-ch110, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	47.16
Std Dev	3.29

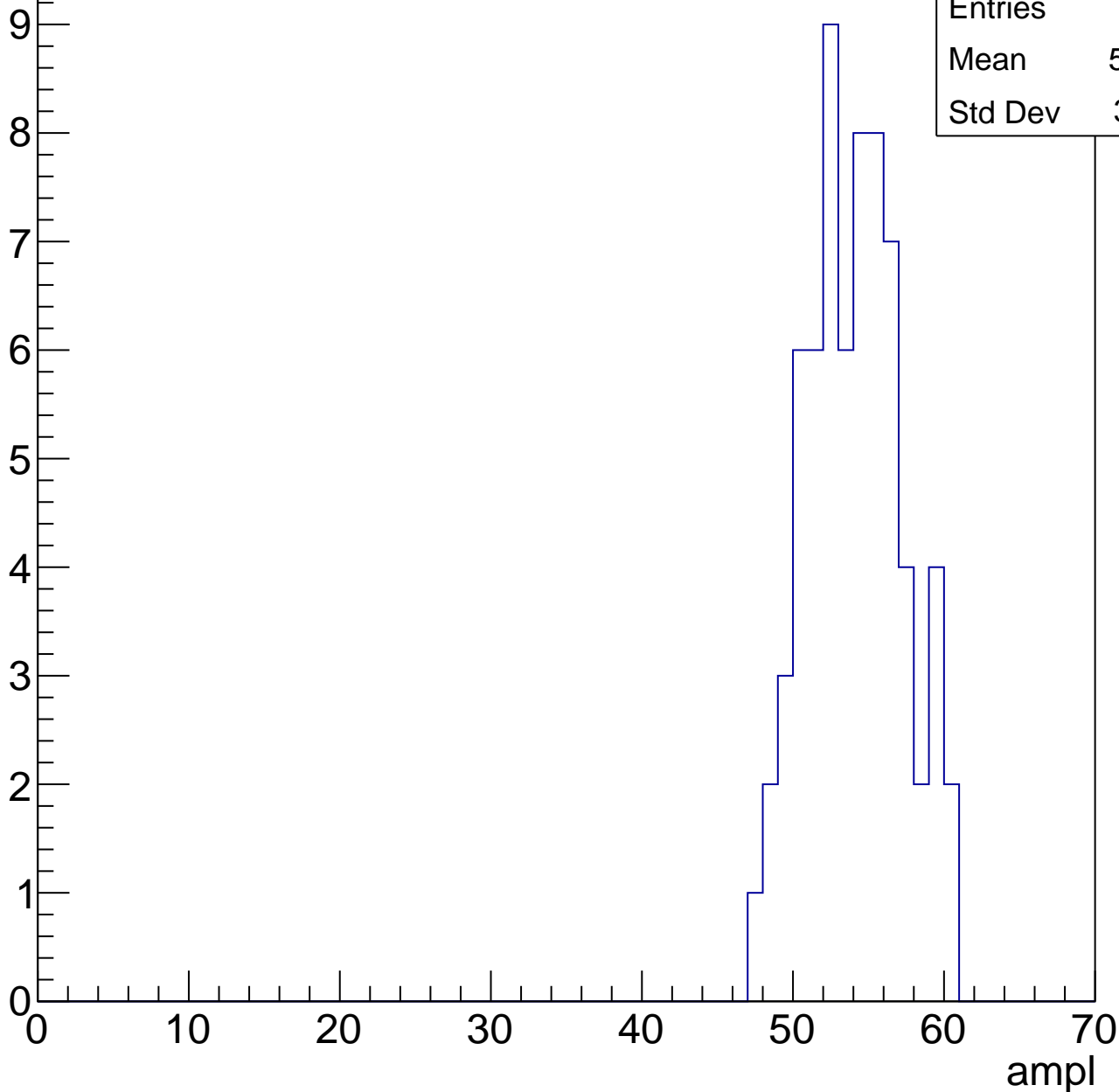


B1L002S, U25-ch110, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	53.62
Std Dev	3.101

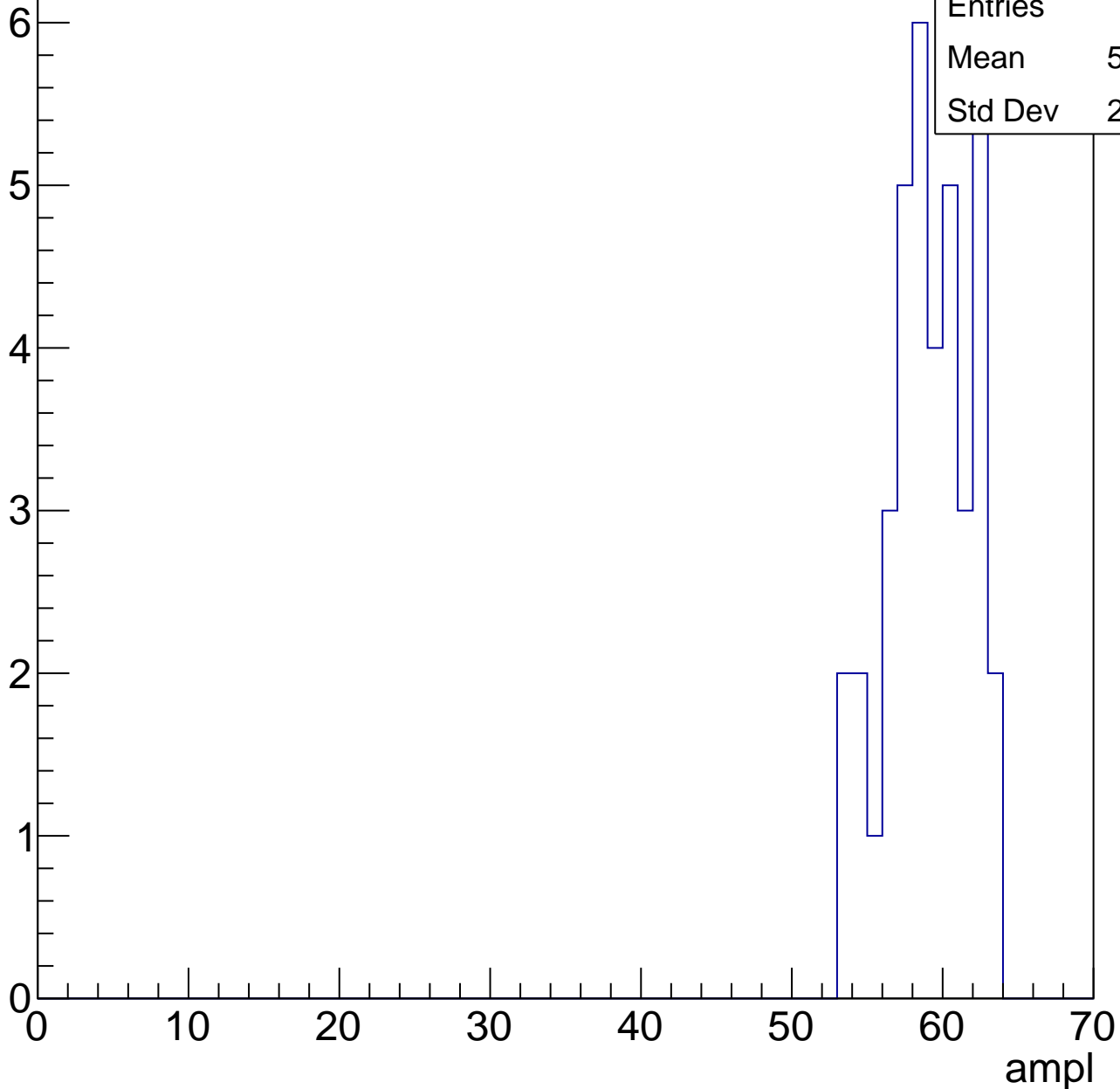


B1L002S, U25-ch110, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	39
Mean	58.64
Std Dev	2.722

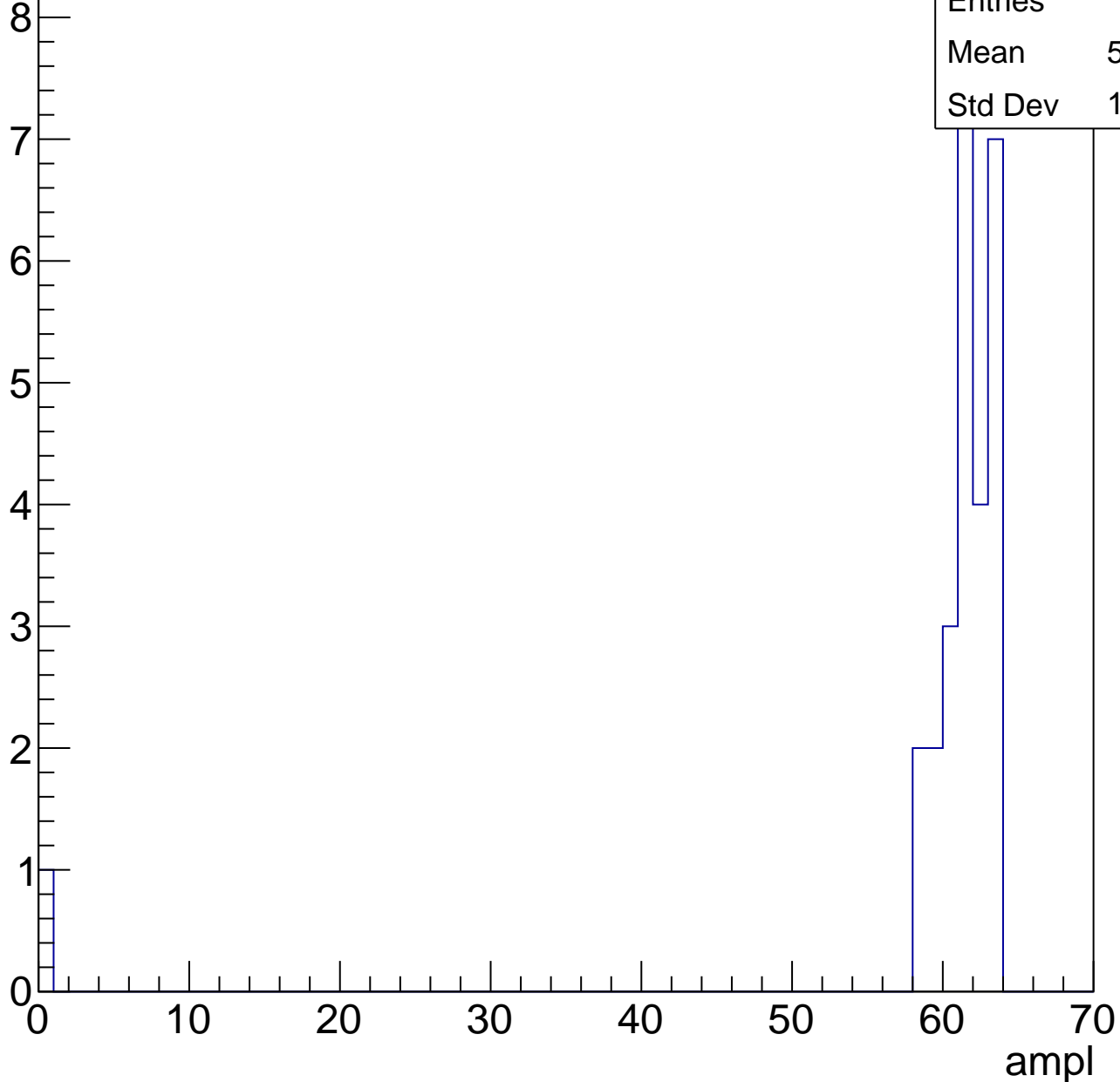


B1L002S, U25-ch110, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	27
Mean	58.93
Std Dev	11.65



B1L002S, U25-ch110, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch111, adc0

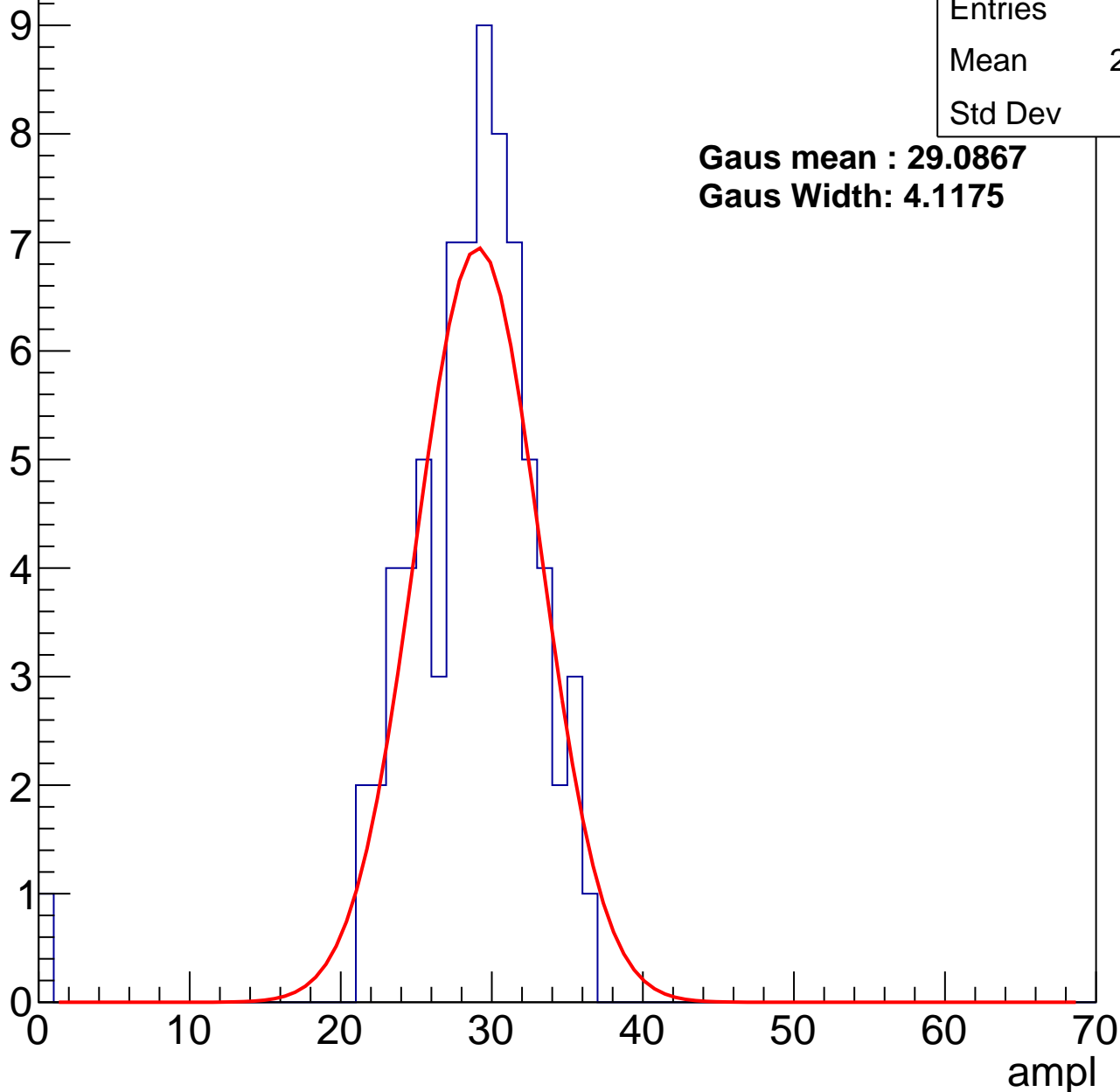
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	28.12
Std Dev	4.86

Gaus mean : 29.0867

Gaus Width: 4.1175



B1L002S, U25-ch111, adc1

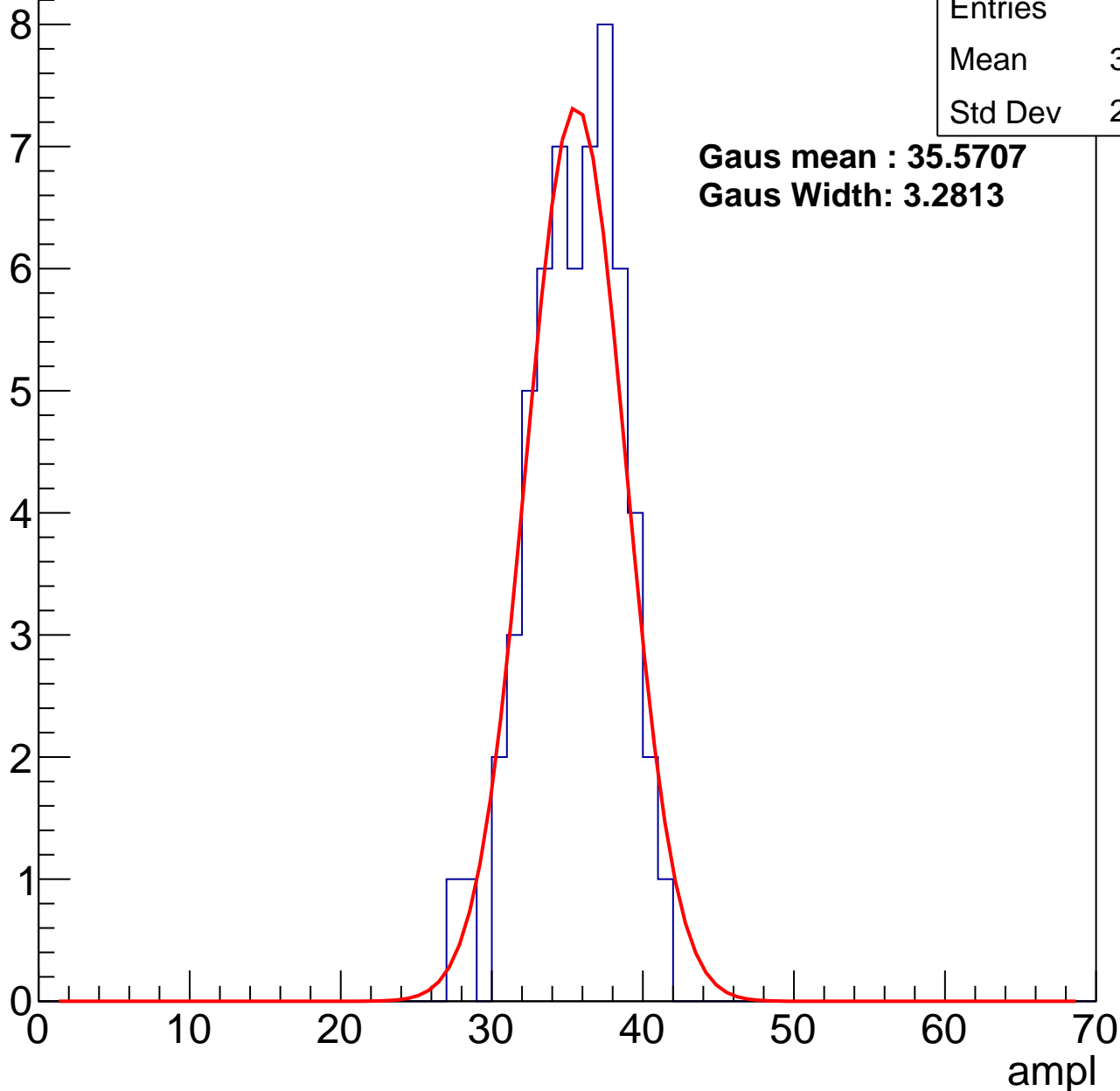
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	35.03
Std Dev	2.997

Gaus mean : 35.5707

Gaus Width: 3.2813



B1L002S, U25-ch111, adc2

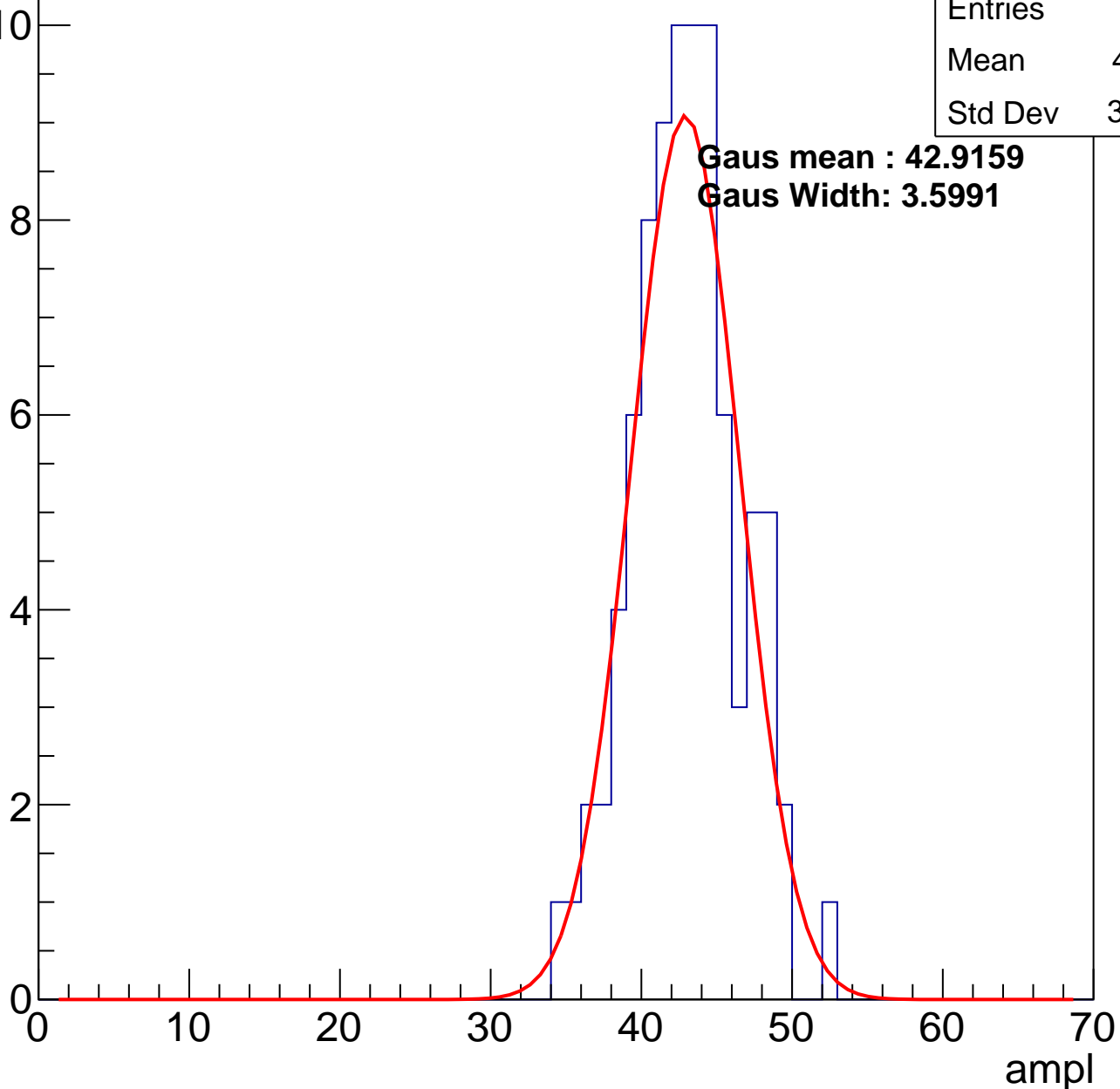
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	85
Mean	42.51
Std Dev	3.476

Gaus mean : 42.9159

Gaus Width: 3.5991

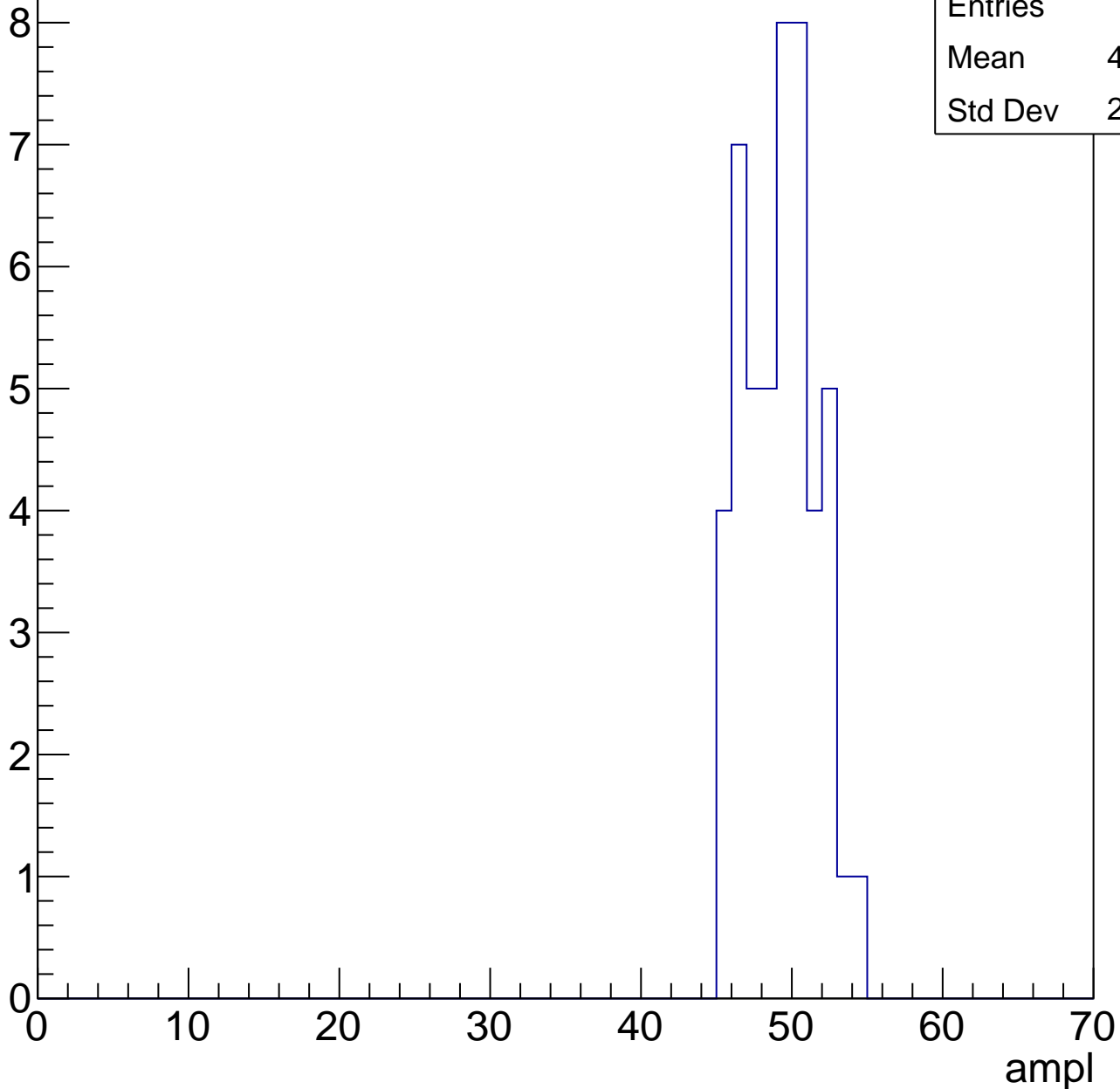


B1L002S, U25-ch111, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	48.75
Std Dev	2.323

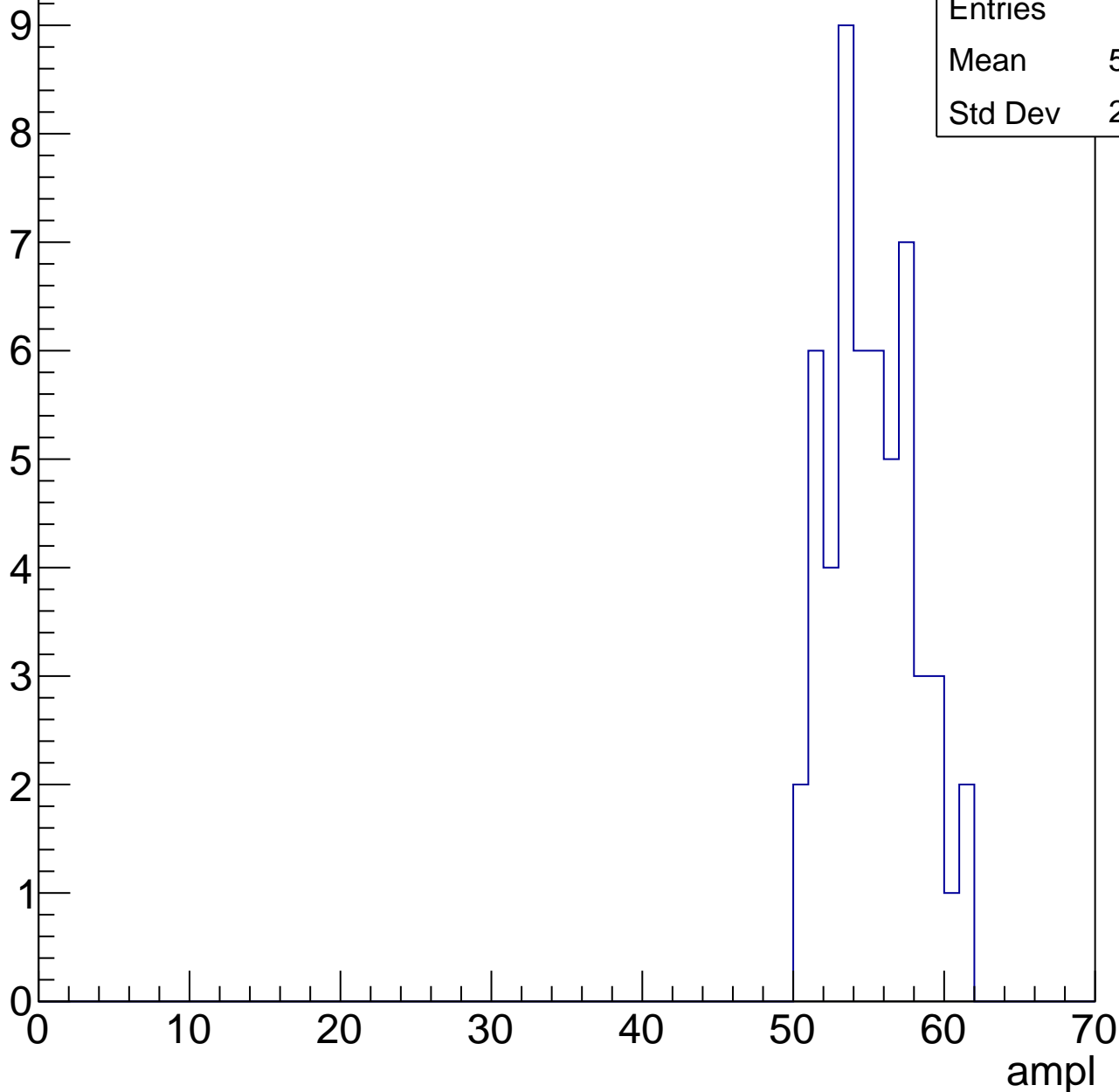


B1L002S, U25-ch111, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	54.76
Std Dev	2.808



B1L002S, U25-ch111, adc5

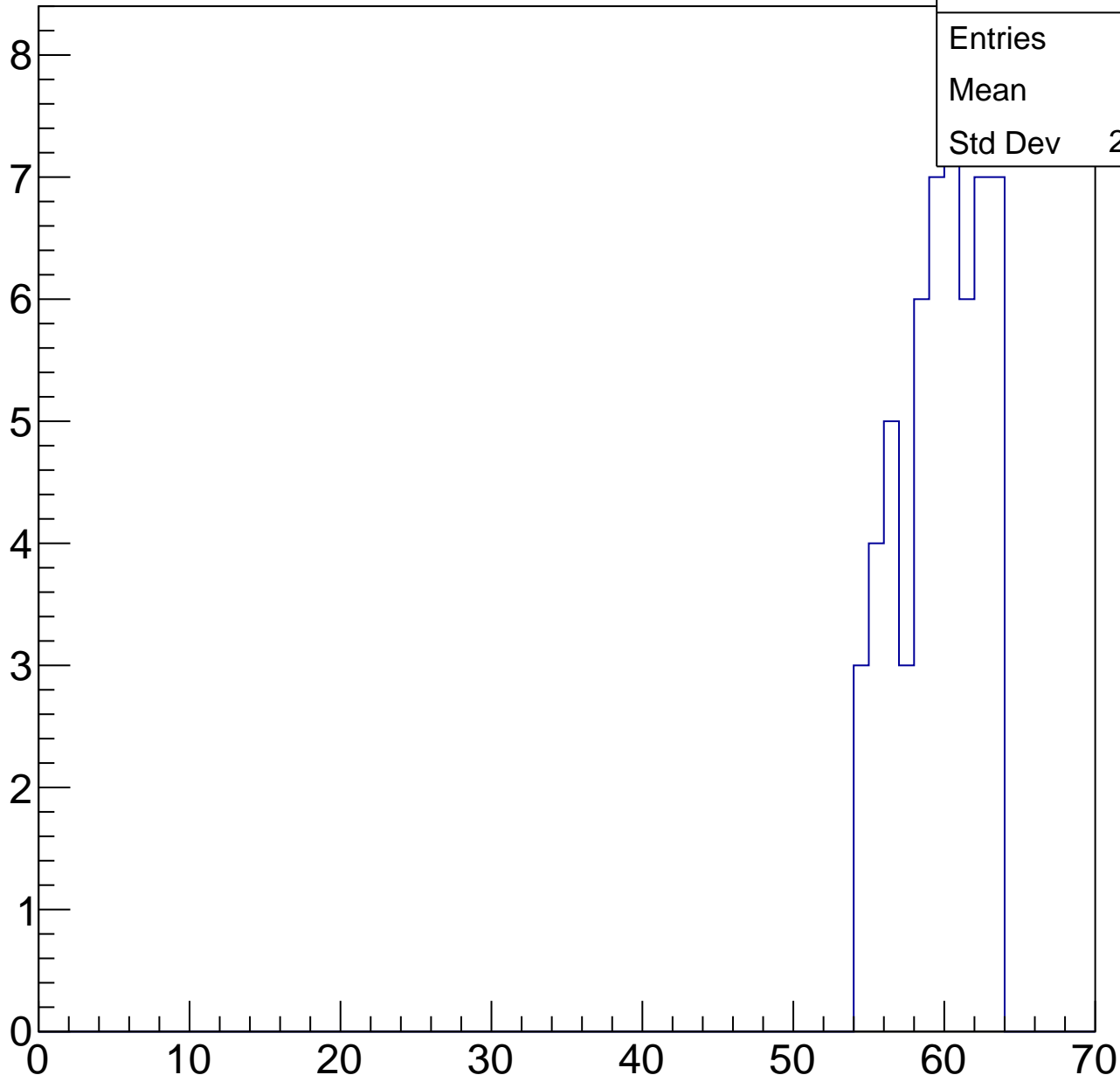
calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	56
Mean	59.2
Std Dev	2.695

ampl



B1L002S, U25-ch111, 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

ampl

Entries

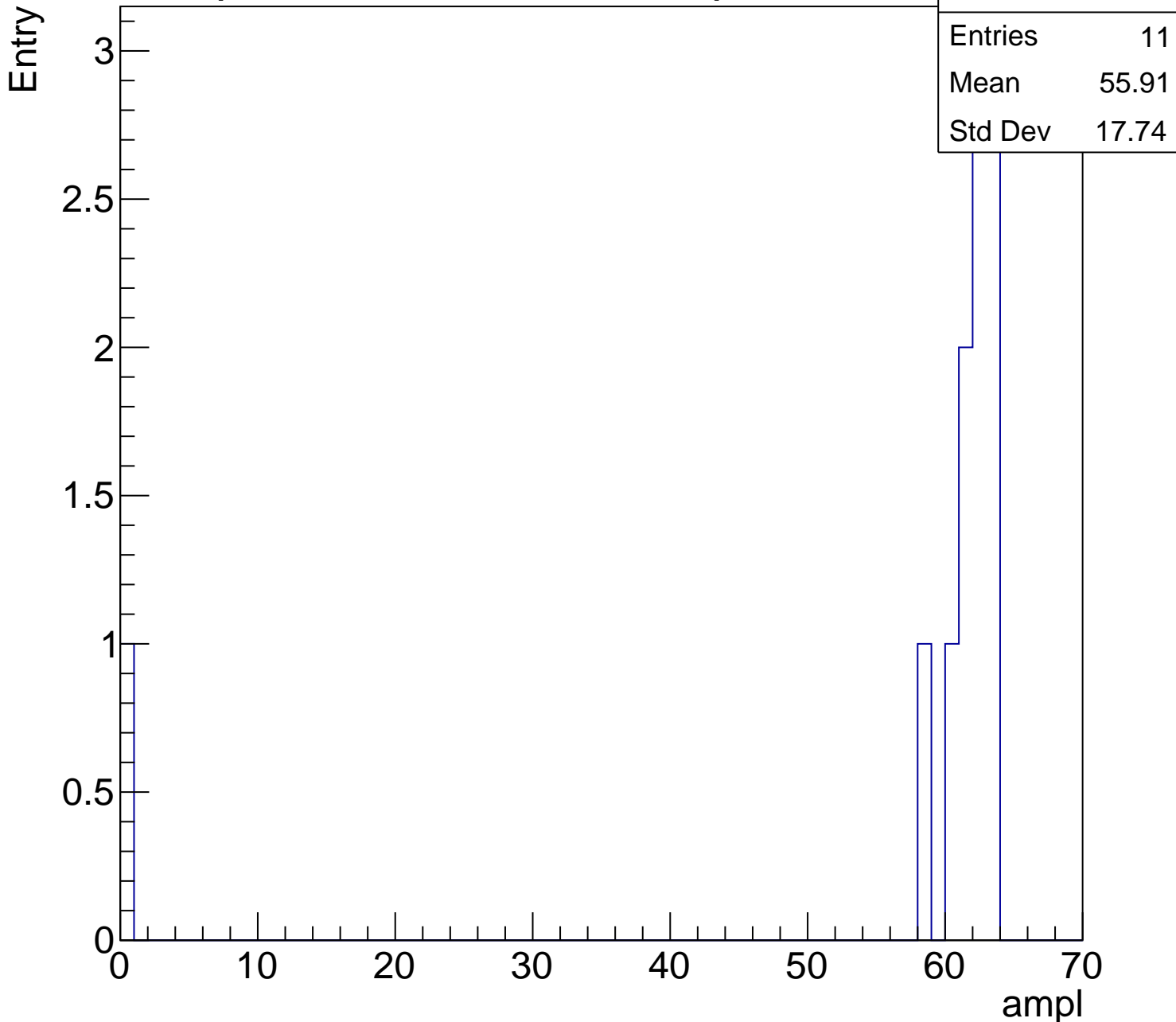
11

Mean

55.91

Std Dev

17.74



B1L002S, U25-ch111, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L002S, U25-ch112, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	30.59
Std Dev	2.79

Gaus mean : 31.1941

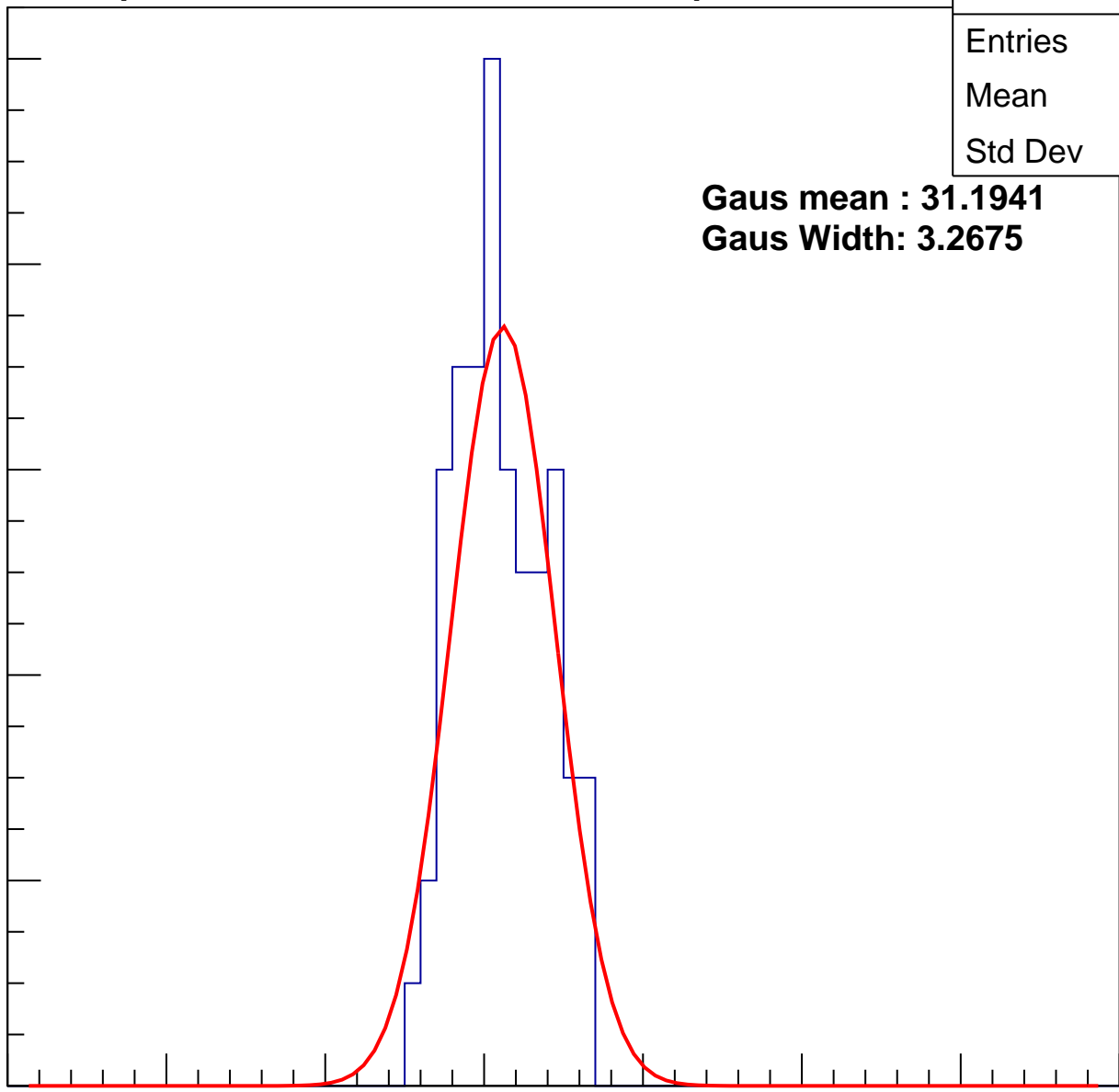
Gaus Width: 3.2675

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch112, adc1

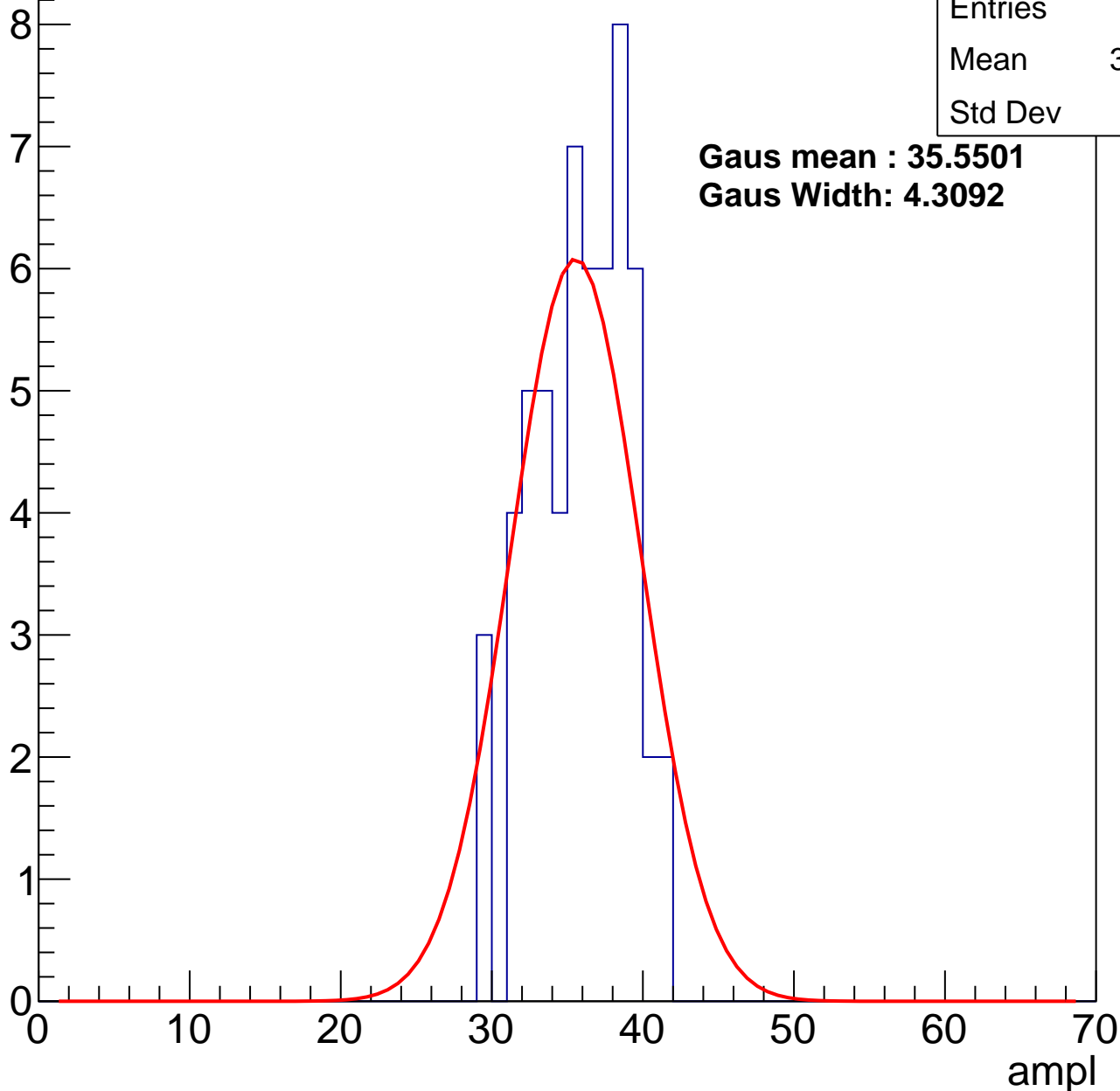
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	35.43
Std Dev	3.08

Gaus mean : 35.5501

Gaus Width: 4.3092



B1L002S, U25-ch112, adc2

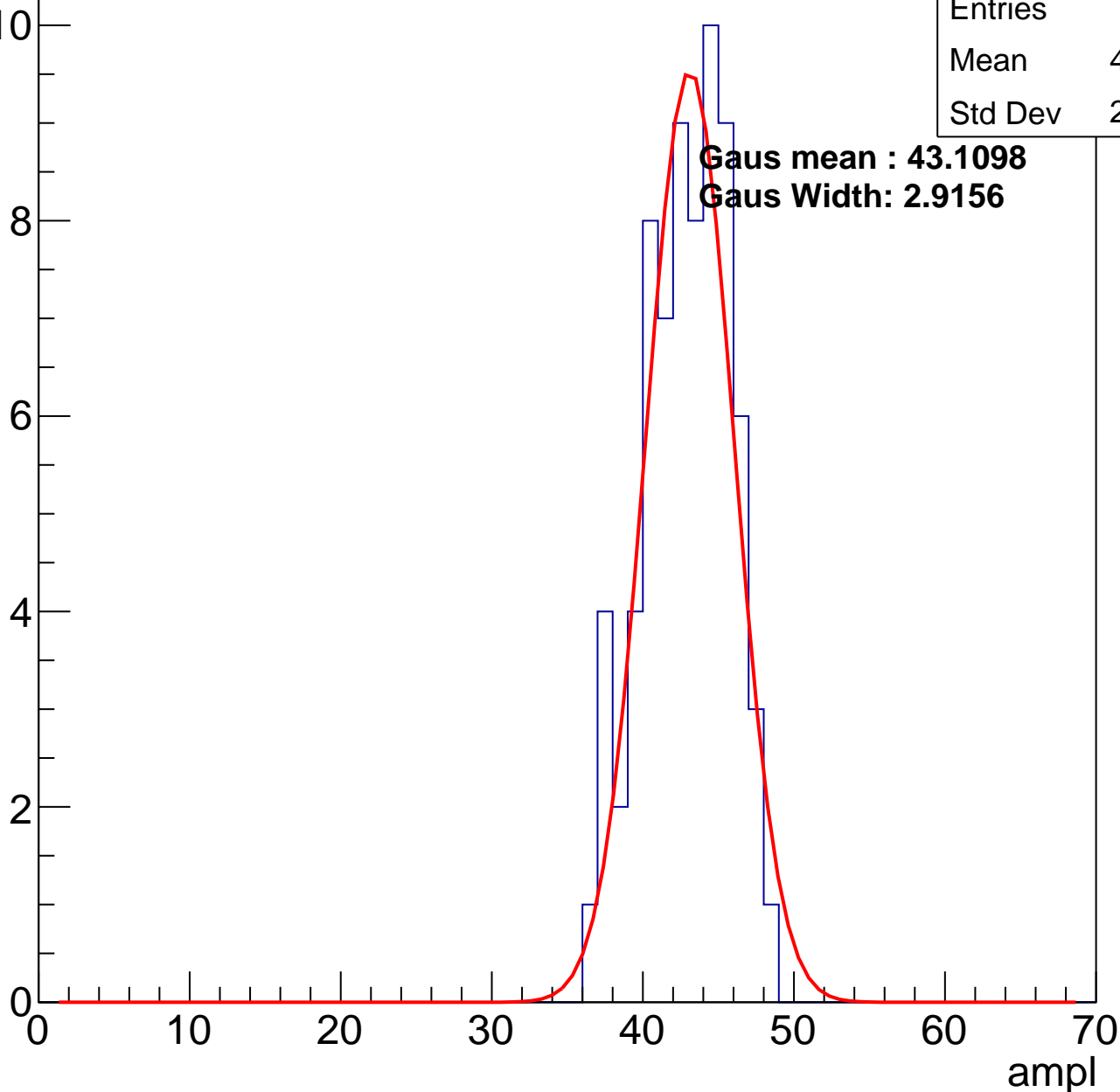
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	42.43
Std Dev	2.803

Gaus mean : 43.1098

Gaus Width: 2.9156

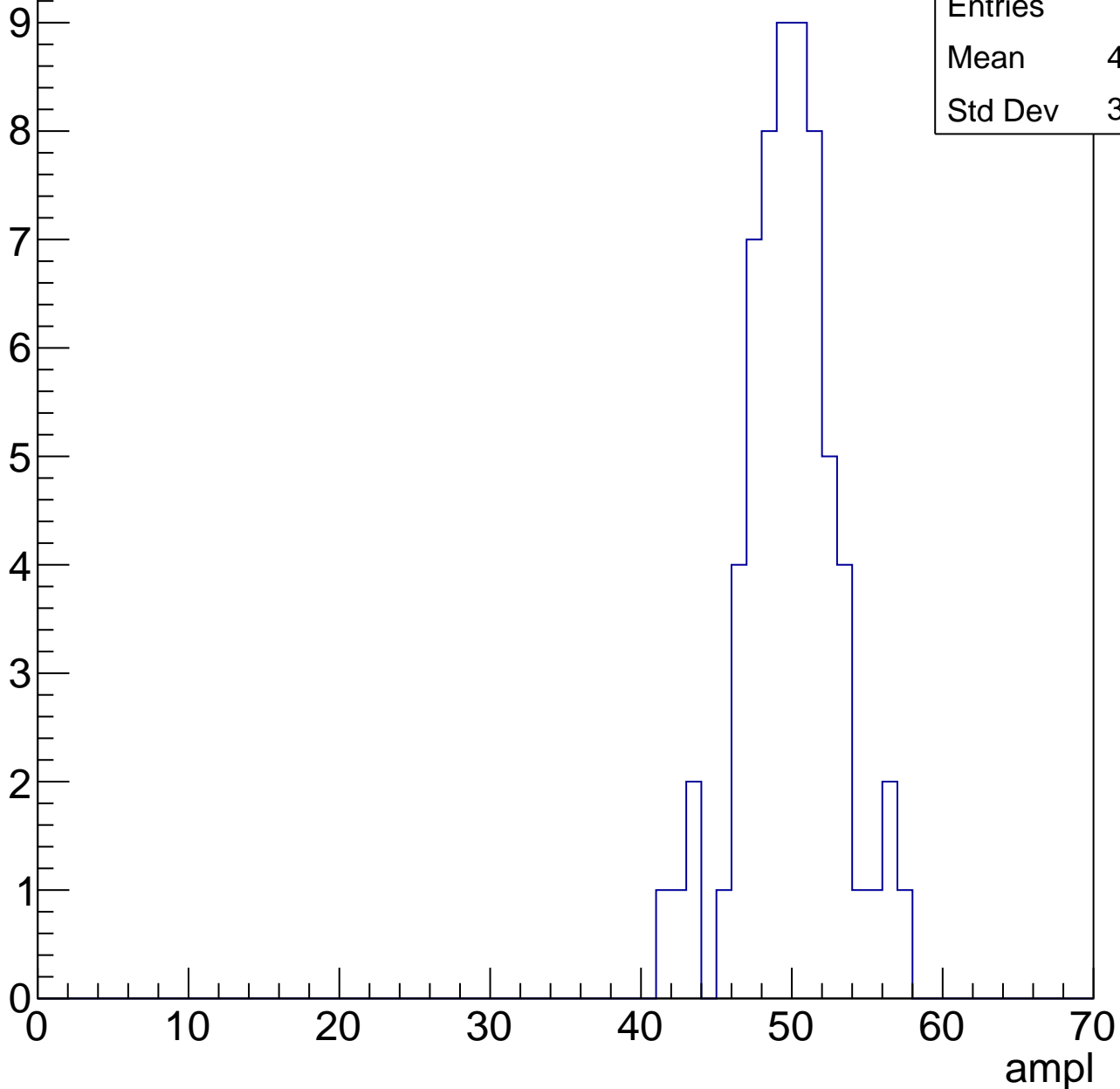


B1L002S, U25-ch112, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	49.38
Std Dev	3.155

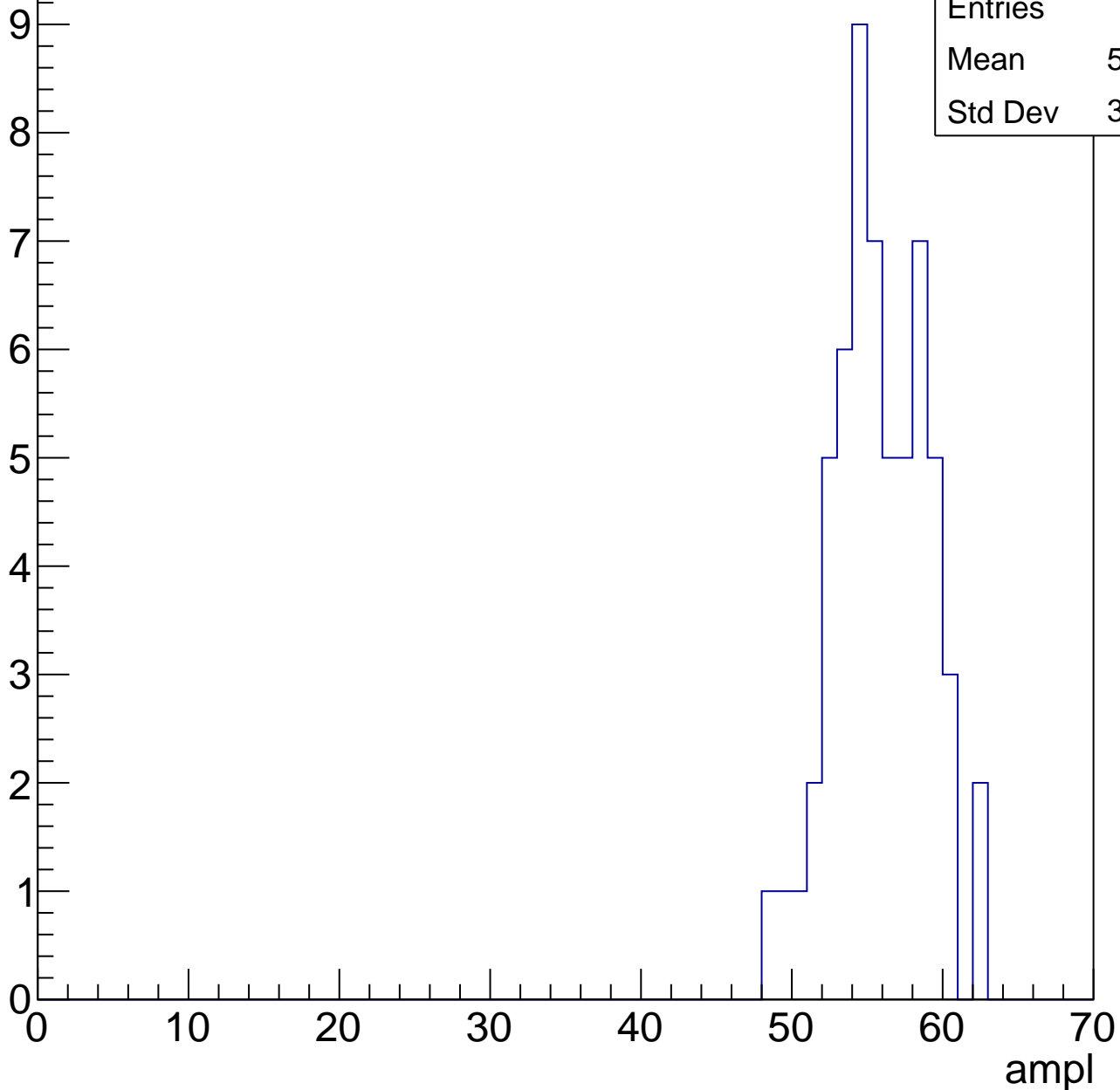


B1L002S, U25-ch112, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	55.39
Std Dev	3.059

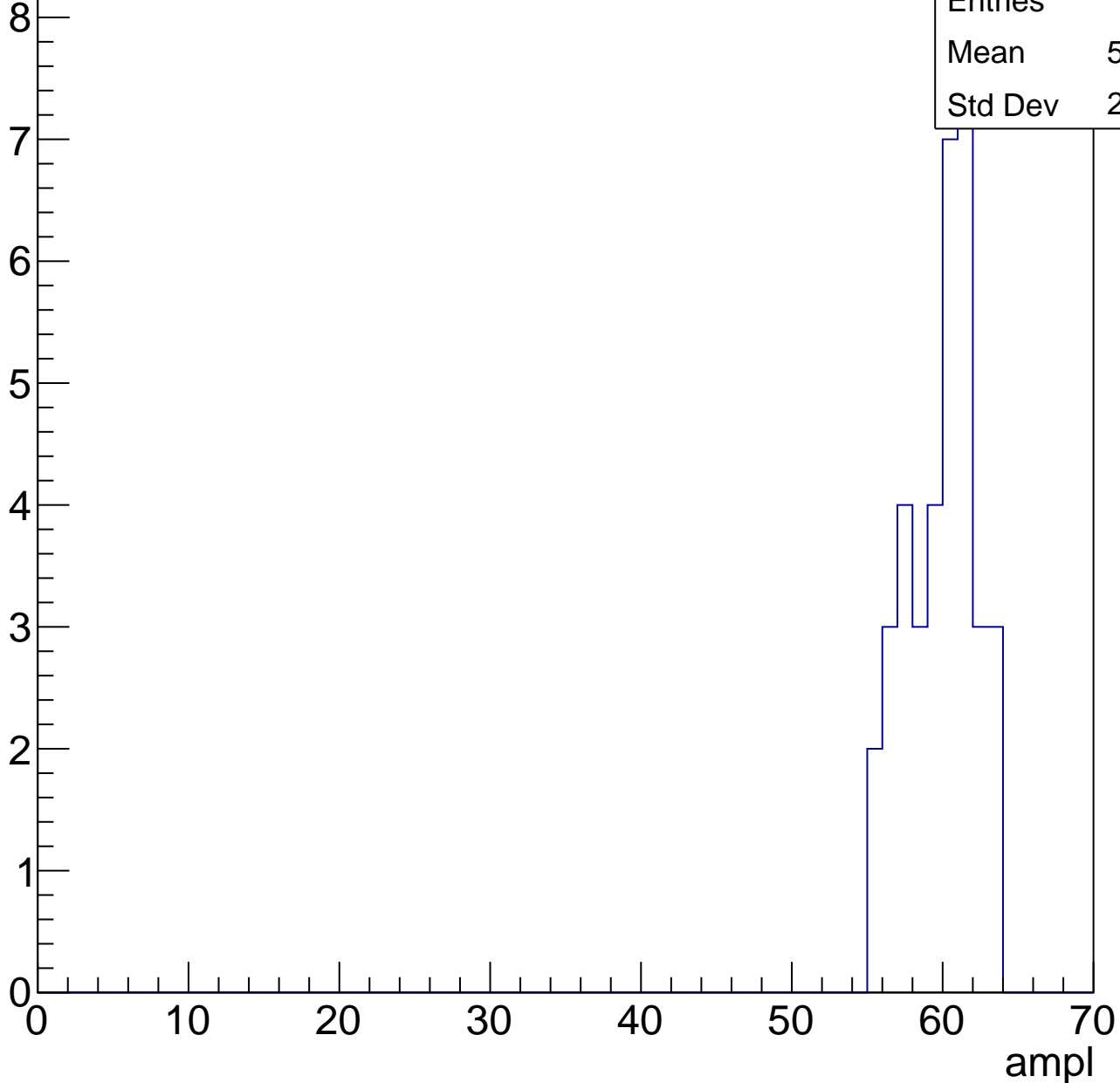


B1L002S, U25-ch112, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	37
Mean	59.43
Std Dev	2.237

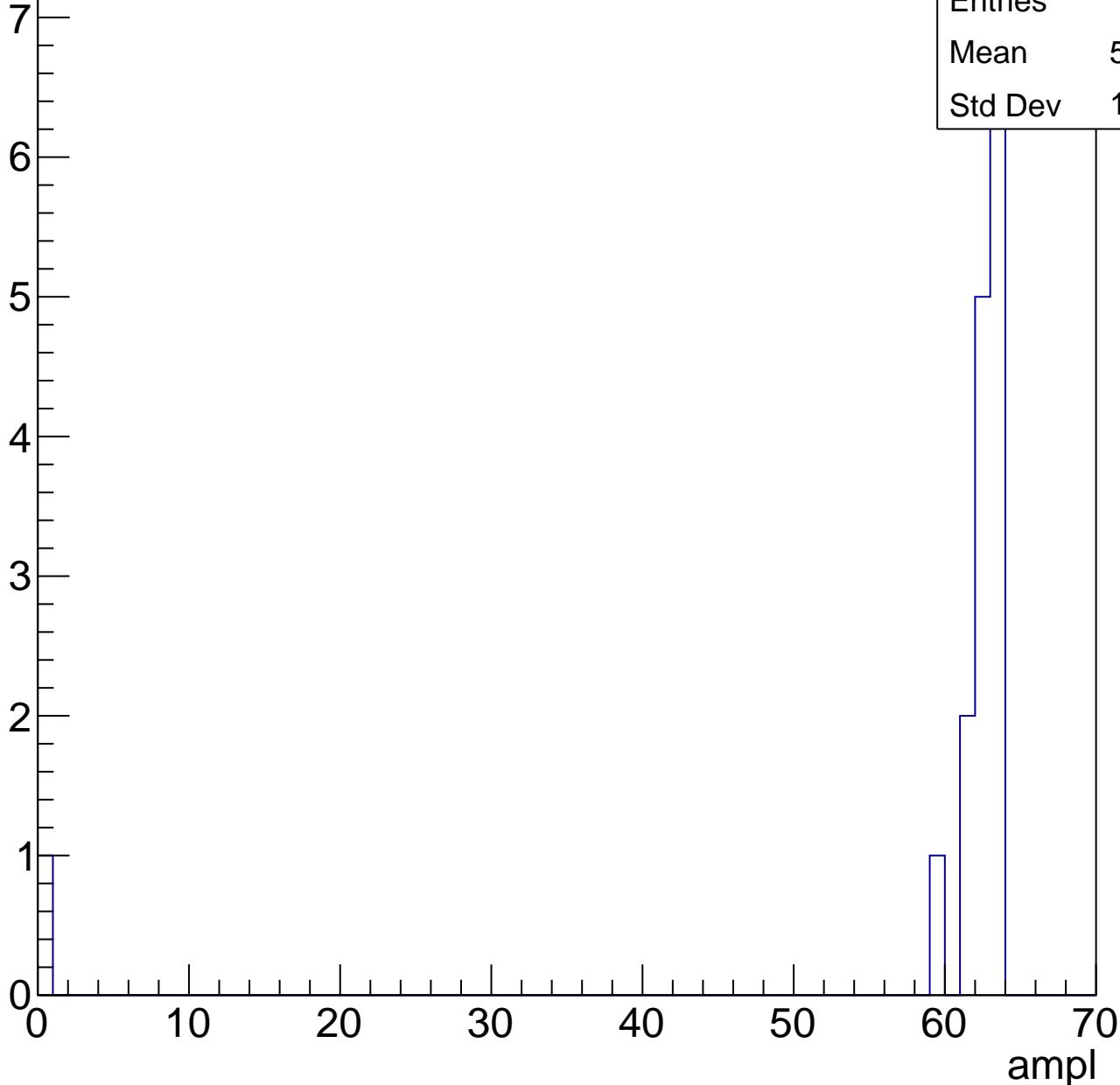


B1L002S, U25-ch112, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

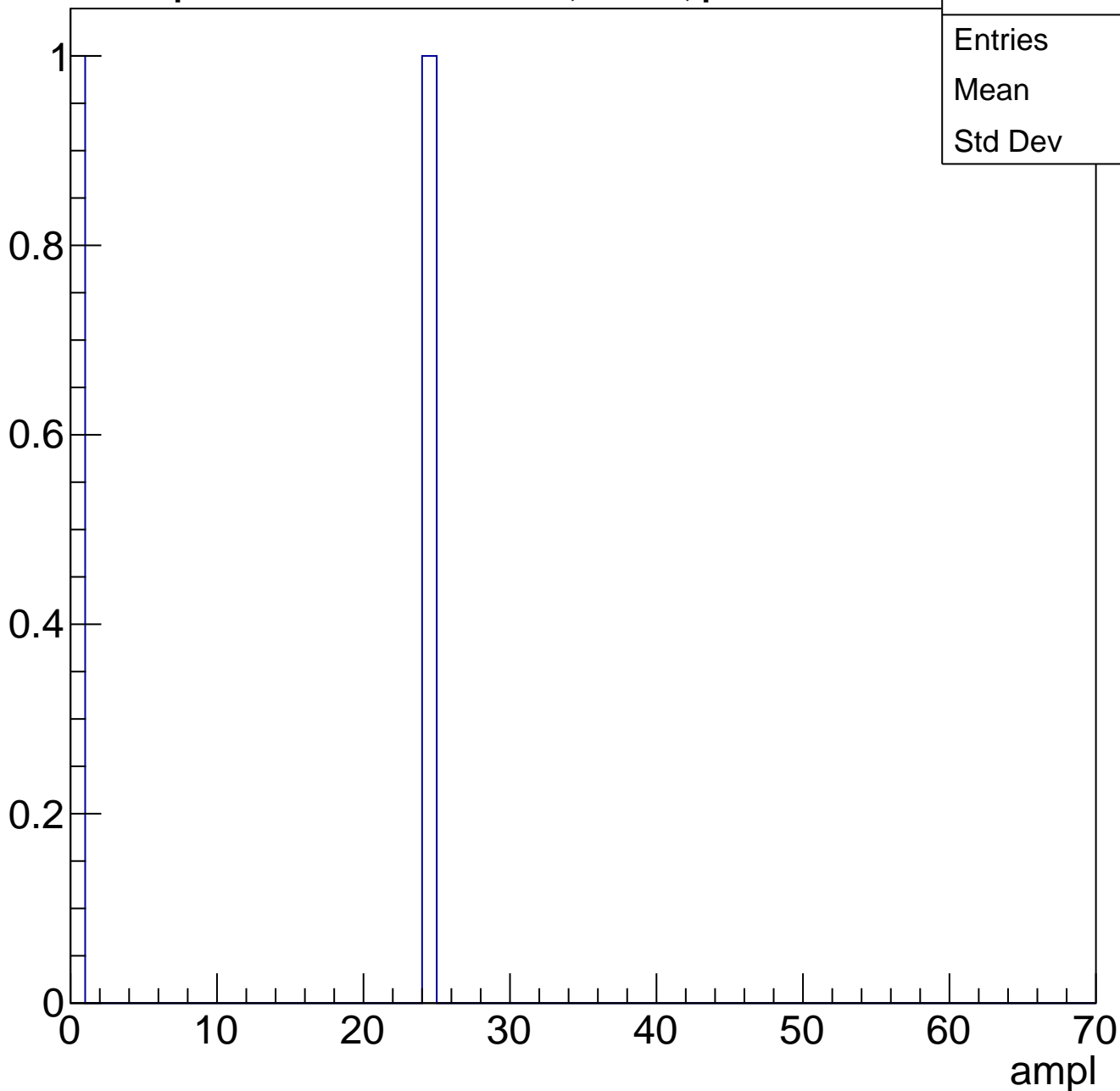
Entries	16
Mean	58.25
Std Dev	15.08



B1L002S, U25-ch112, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch113, adc0

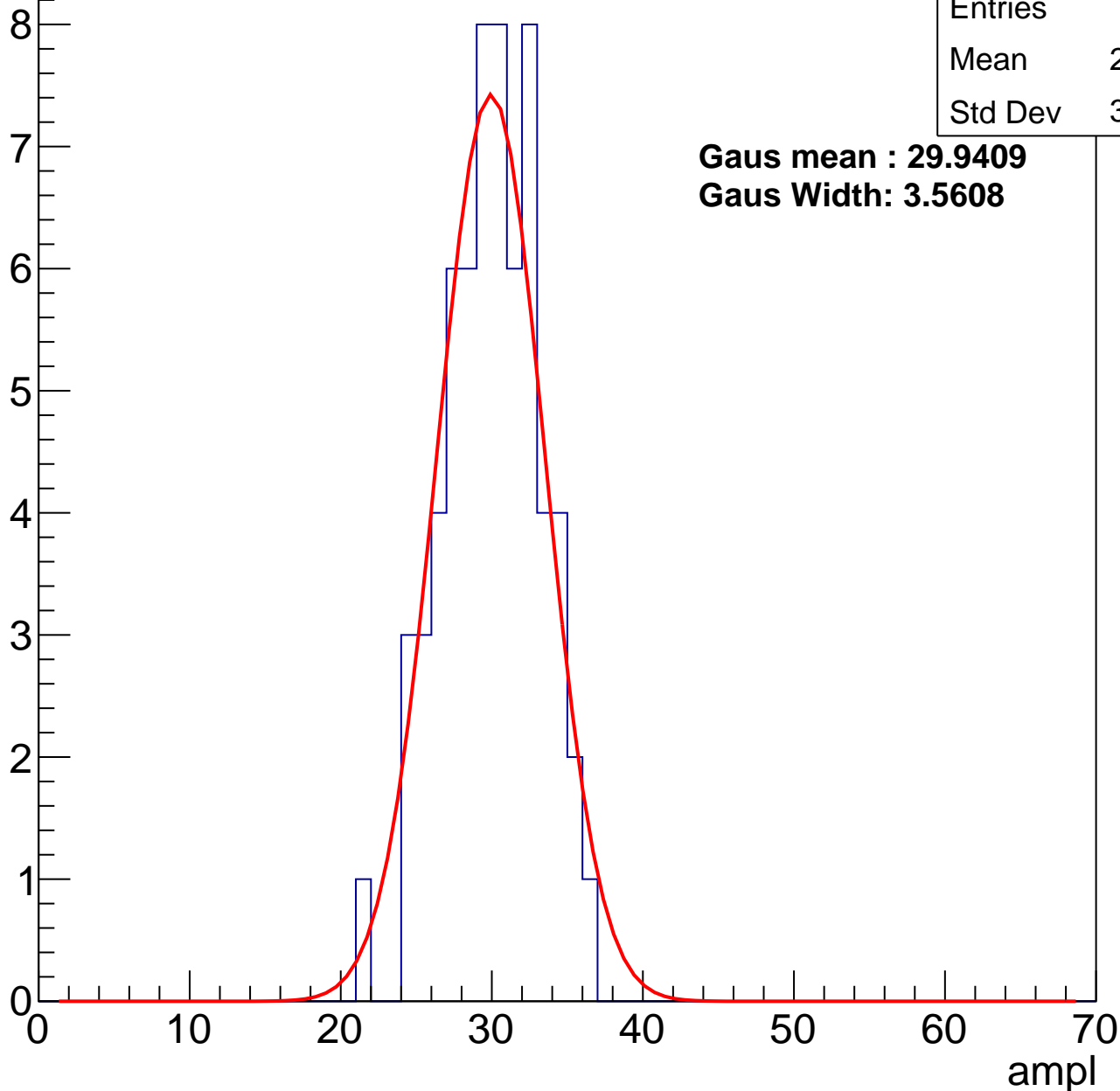
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	29.53
Std Dev	3.122

Gaus mean : 29.9409

Gaus Width: 3.5608



B1L002S, U25-ch113, adc1

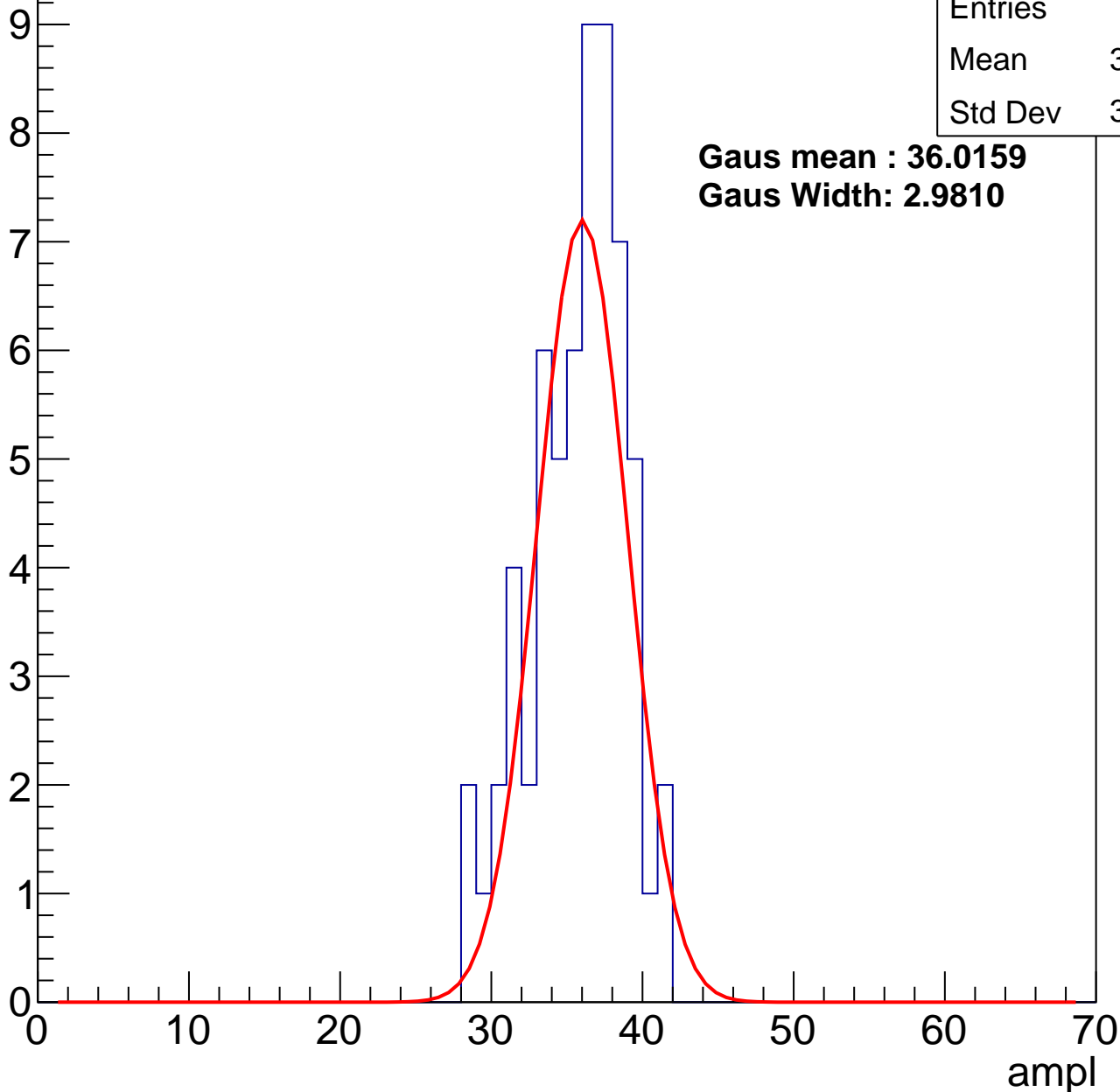
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	35.26
Std Dev	3.072

Gaus mean : 36.0159

Gaus Width: 2.9810



B1L002S, U25-ch113, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	42.5
Std Dev	3.264

Gaus mean : 42.9521

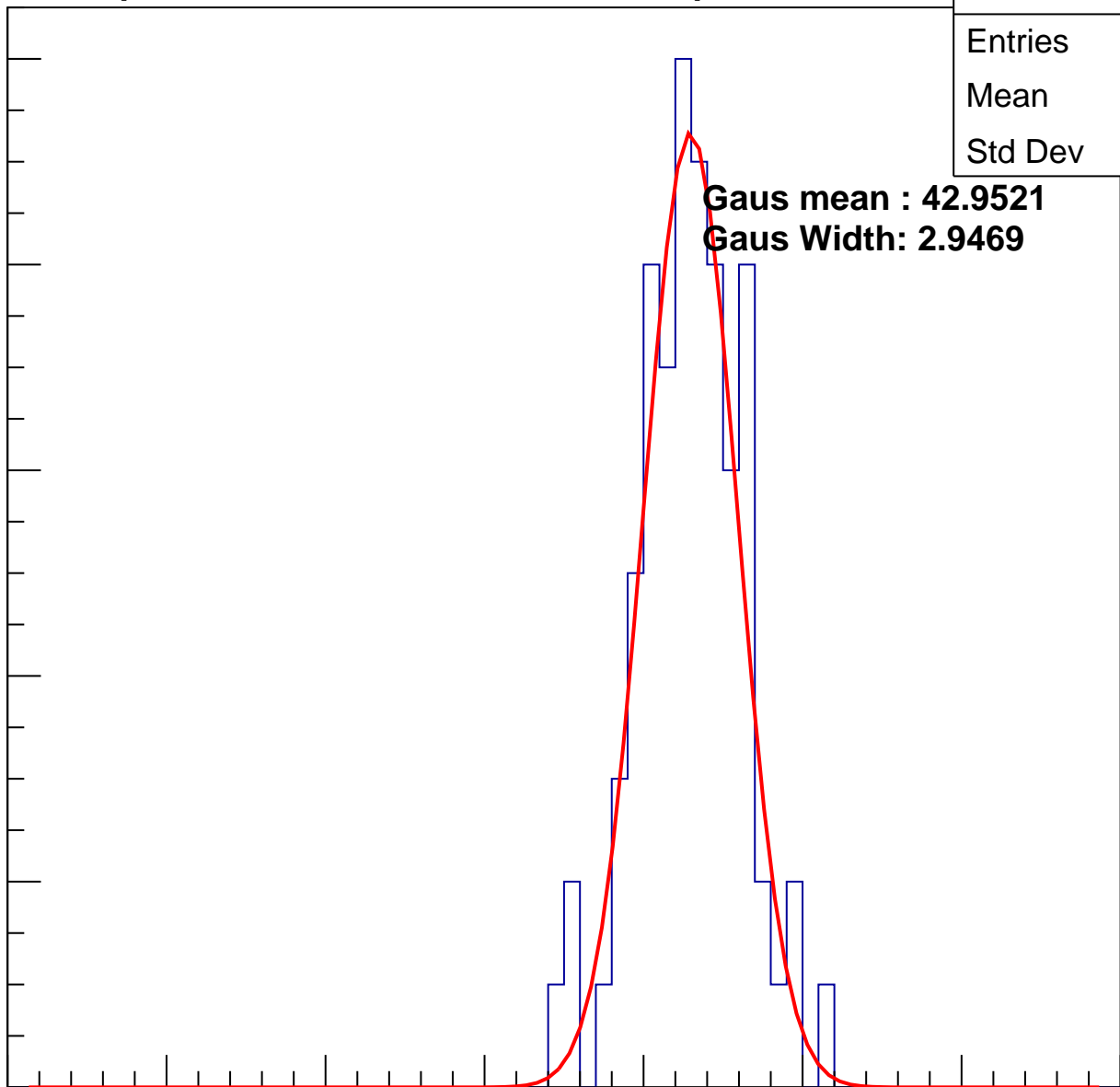
Gaus Width: 2.9469

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

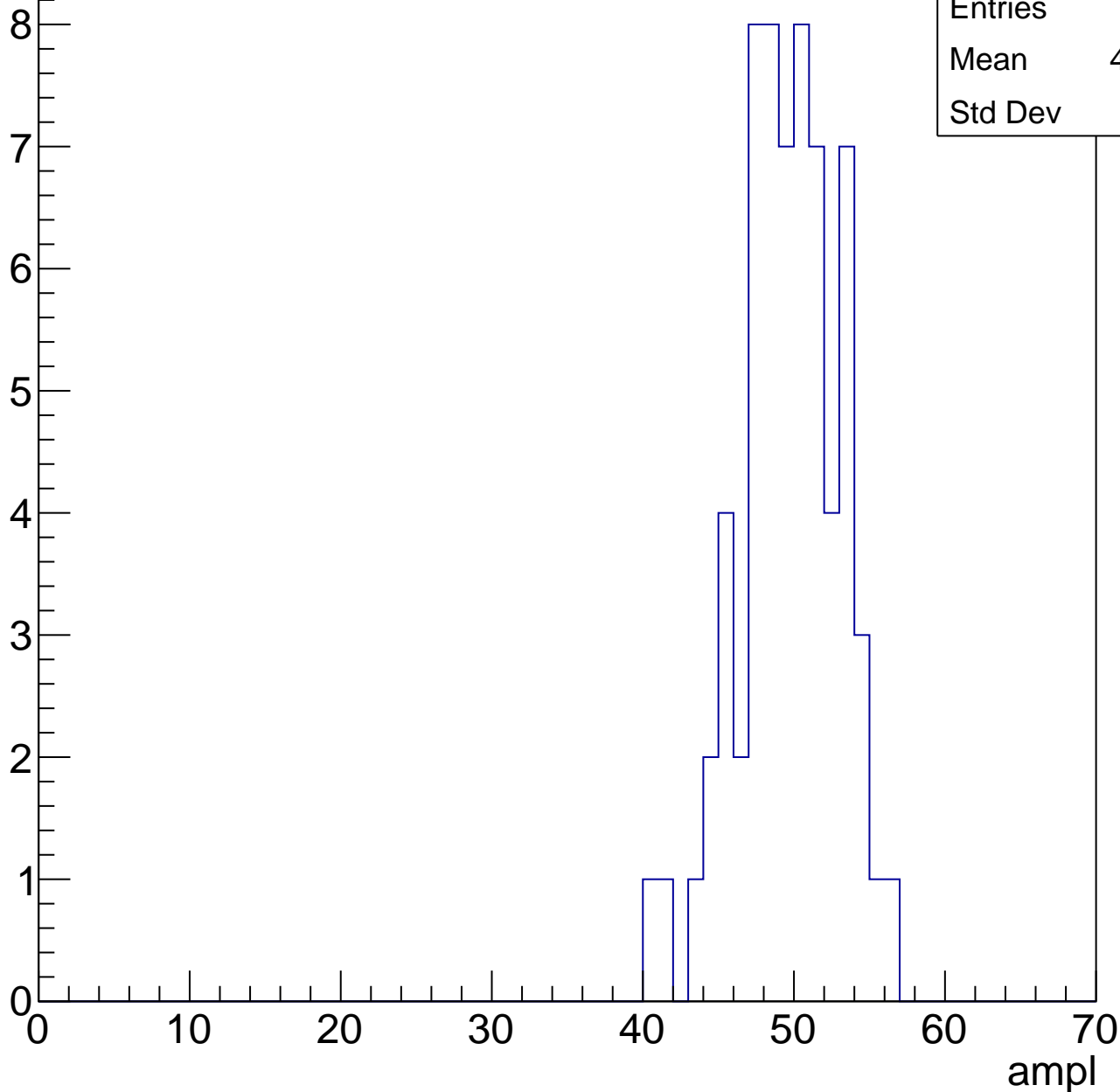


B1L002S, U25-ch113, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	49.17
Std Dev	3.27

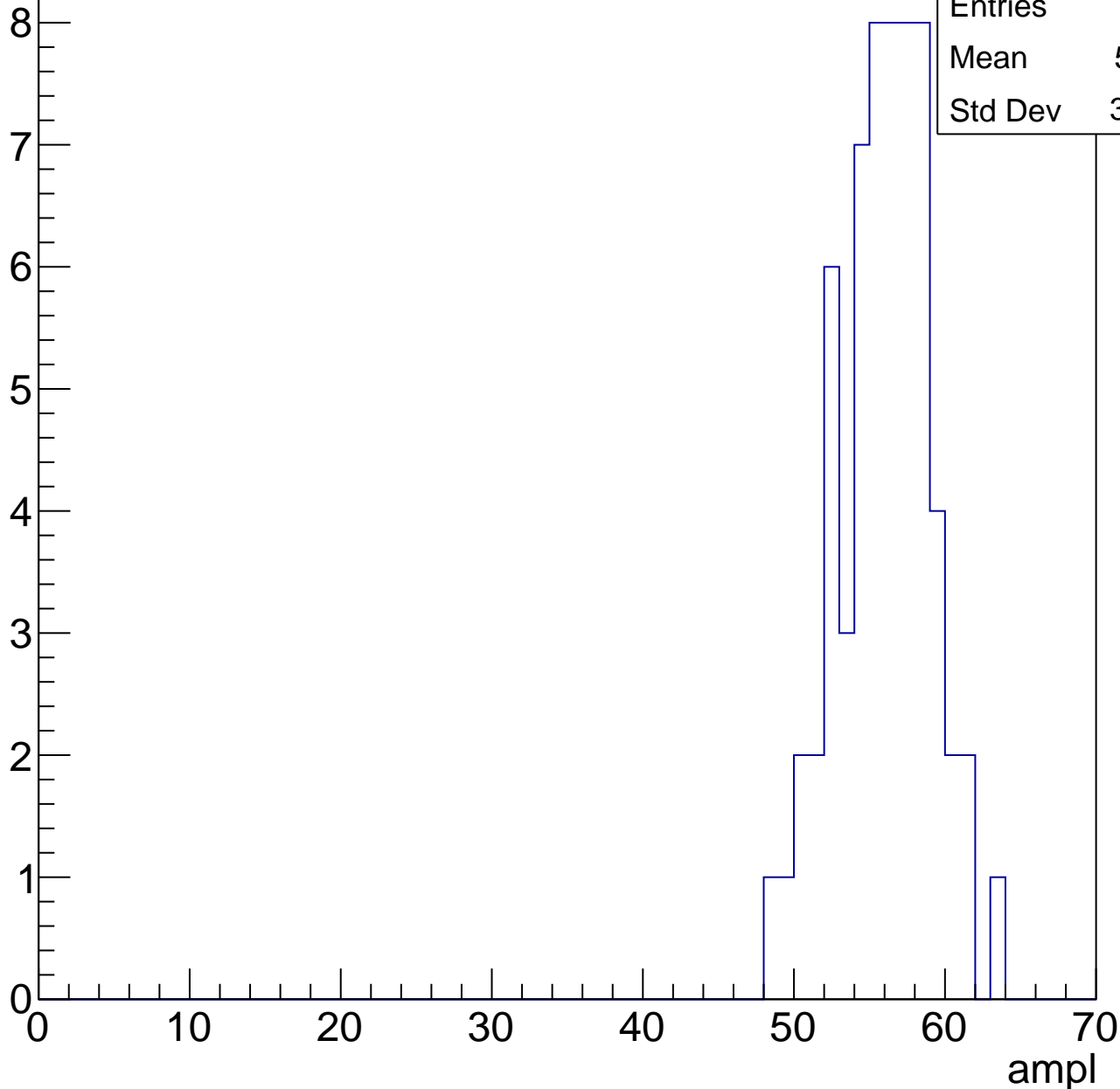


B1L002S, U25-ch113, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	55.51
Std Dev	3.049



B1L002S, U25-ch113, adc5

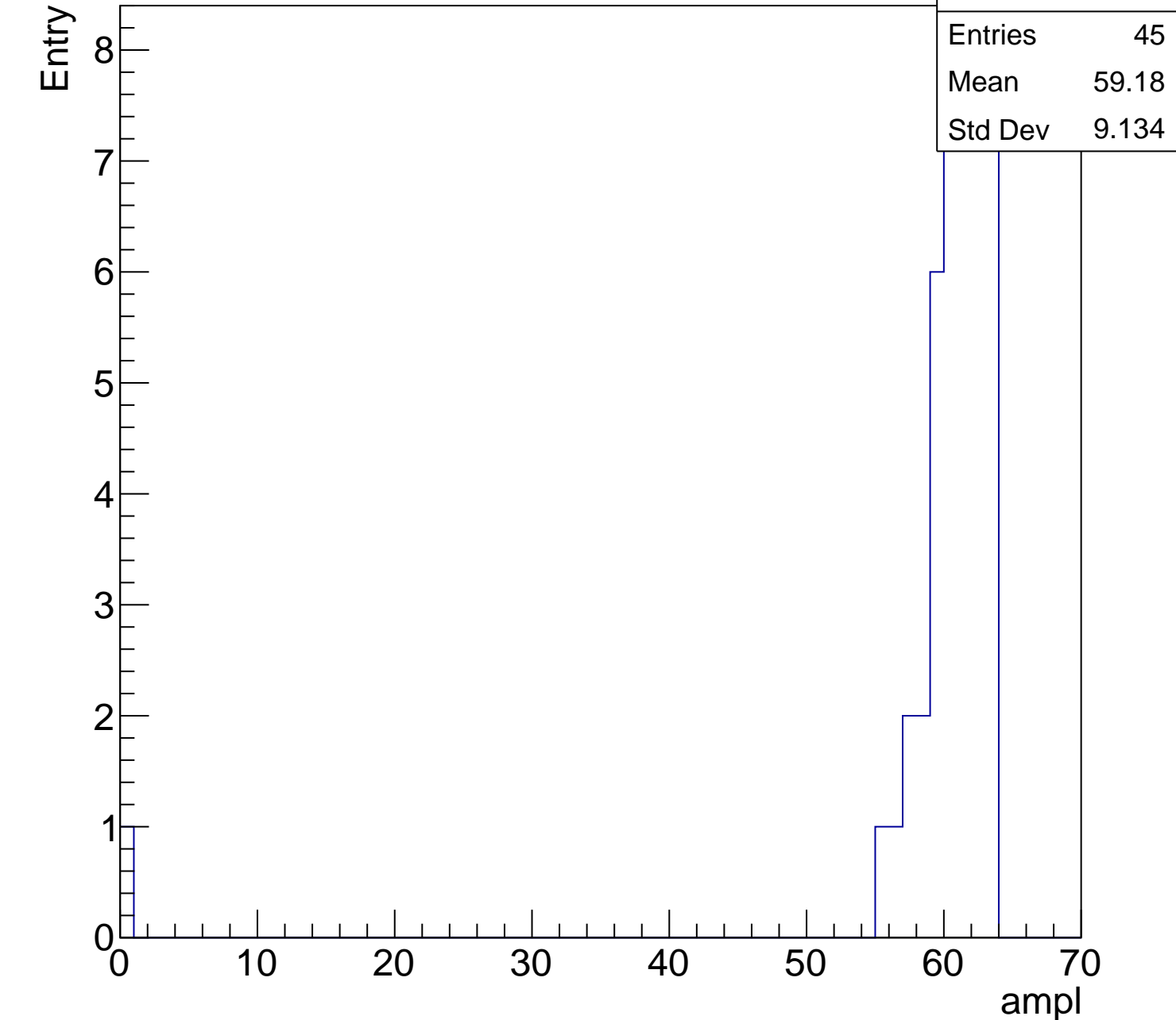
calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	45
Mean	59.18
Std Dev	9.134

ampl



B1L002S, U25-ch113, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.33
Std Dev	0.4714

ampl

B1L002S, U25-ch113, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U25-ch114, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	27.91
Std Dev	4.592

Gaus mean : 28.8580

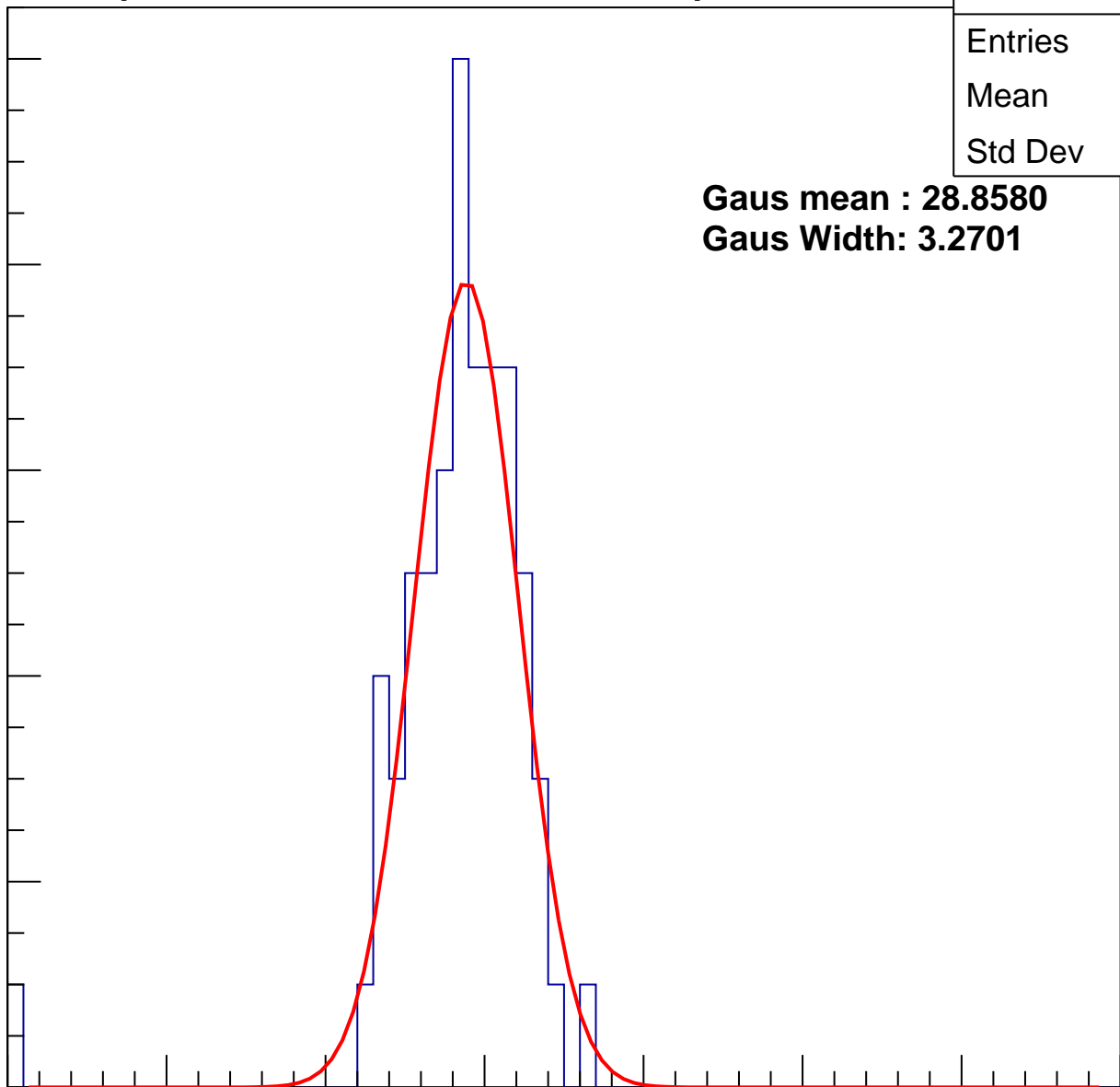
Gaus Width: 3.2701

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch114, adc1

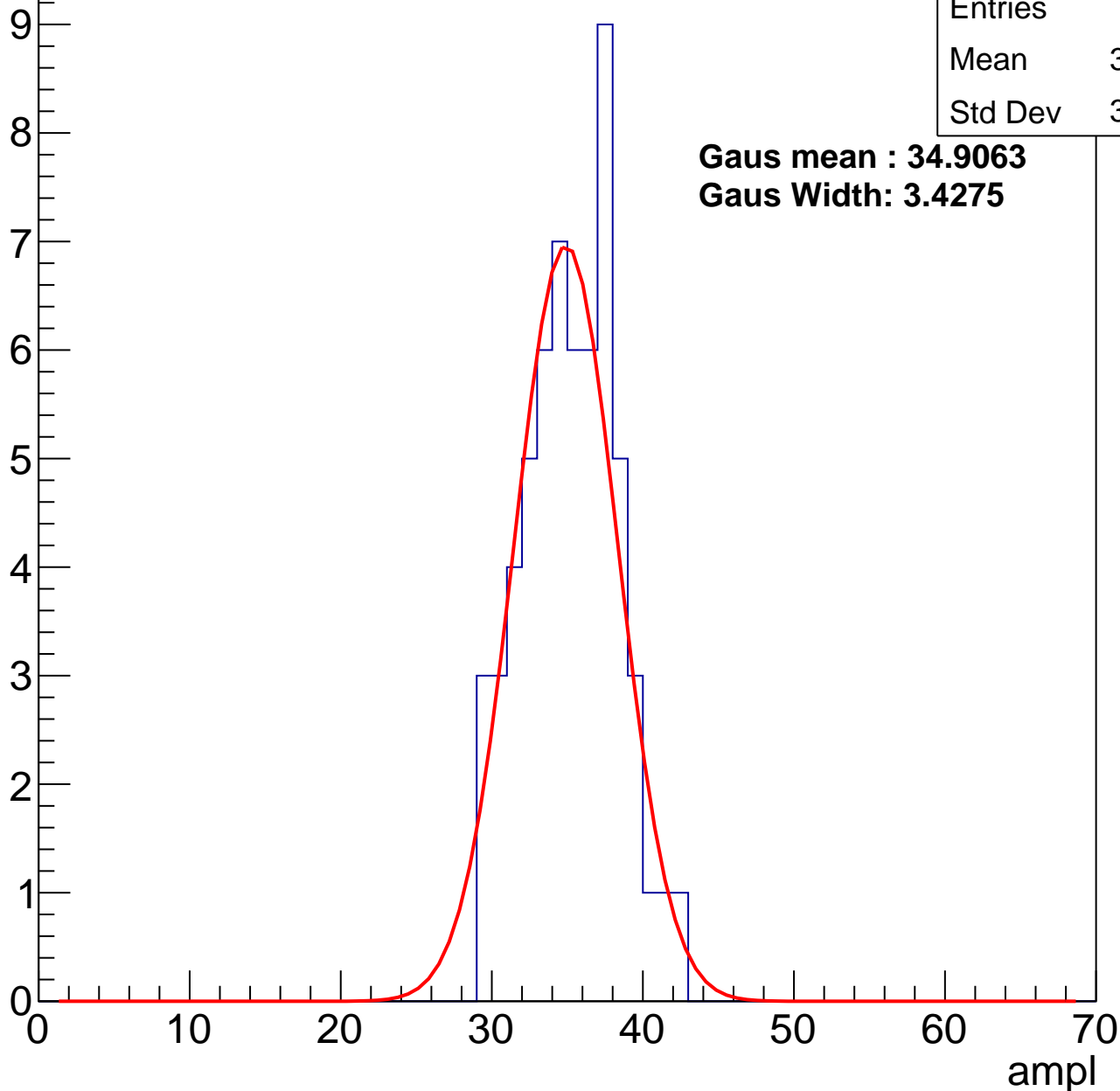
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	34.77
Std Dev	3.068

Gaus mean : 34.9063

Gaus Width: 3.4275



B1L002S, U25-ch114, adc2

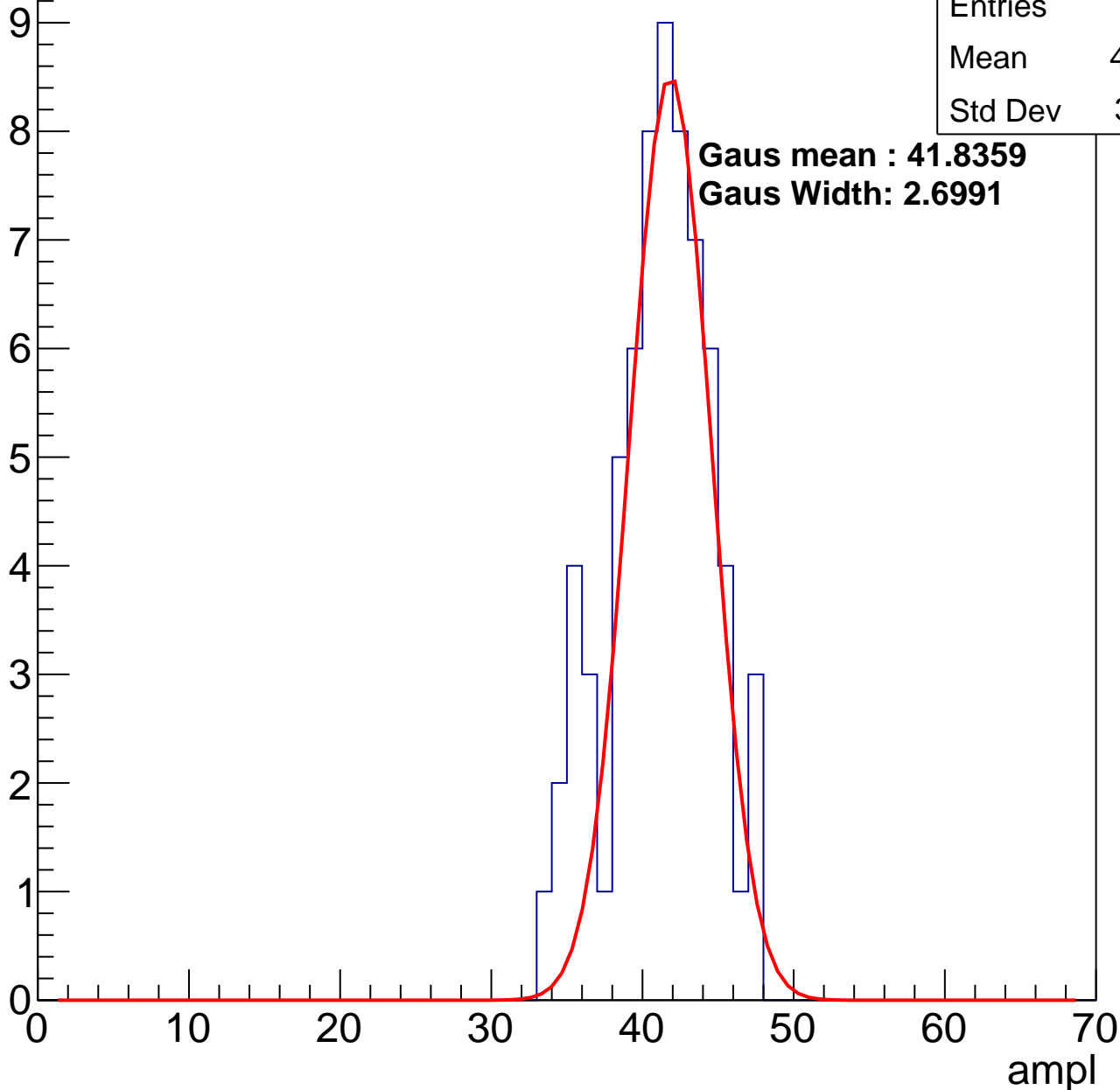
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	40.69
Std Dev	3.331

Gaus mean : 41.8359

Gaus Width: 2.6991

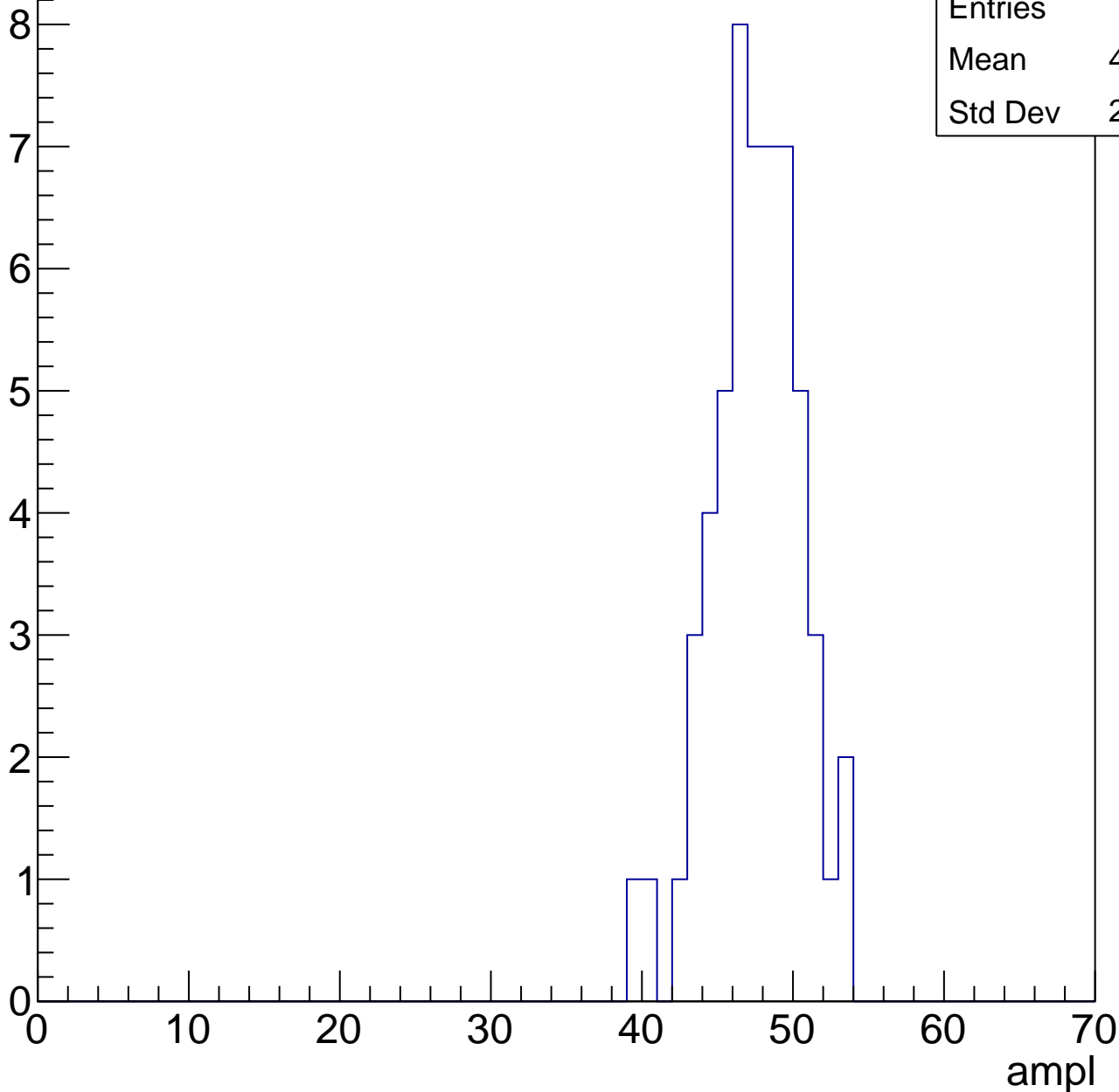


B1L002S, U25-ch114, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	47.05
Std Dev	2.938

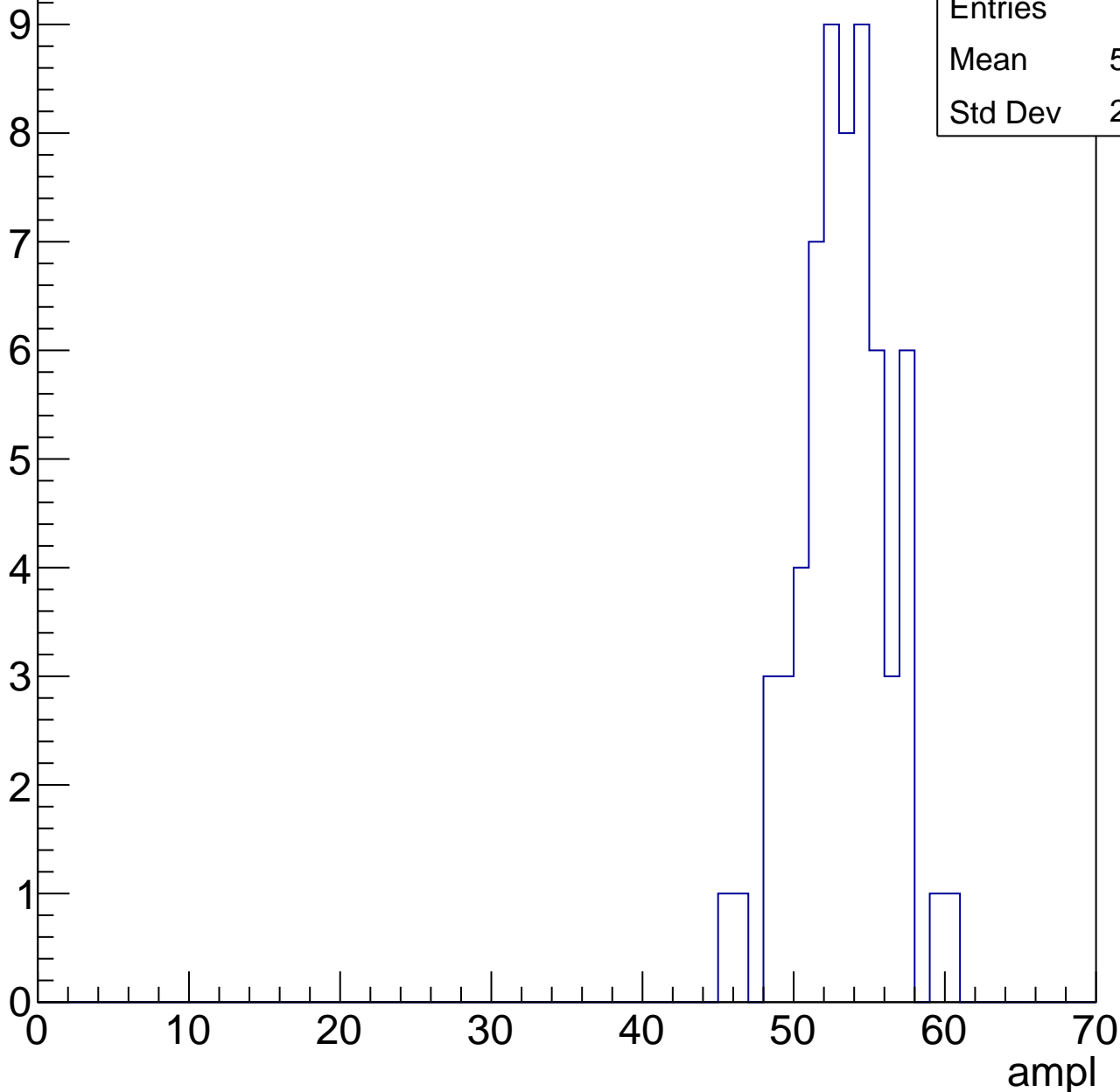


B1L002S, U25-ch114, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	52.84
Std Dev	2.974



B1L002S, U25-ch114, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	54
Mean	58.33
Std Dev	2.396

Entry

10

8

6

4

2

0

0

10

20

30

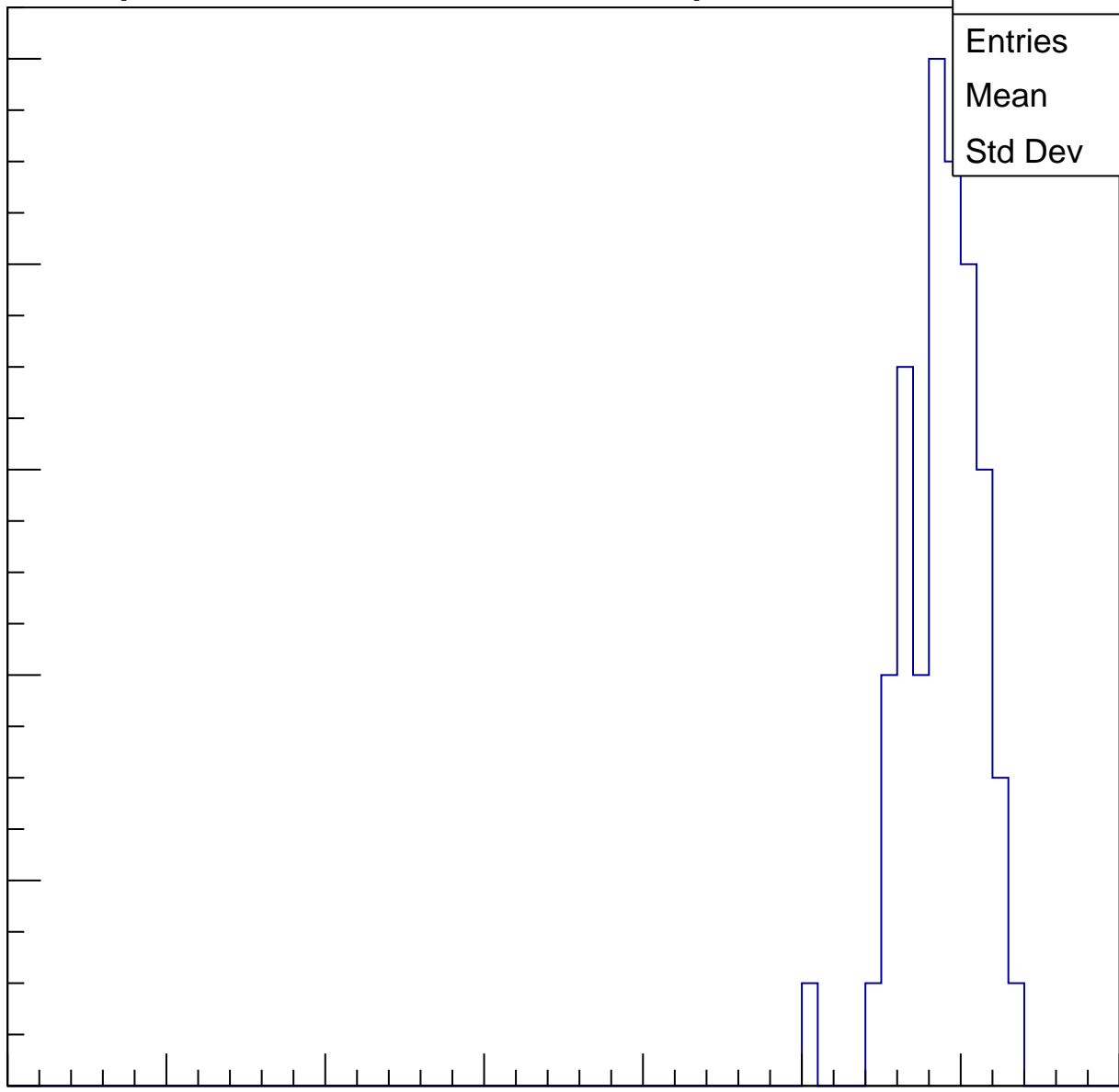
40

50

60

70

ampl

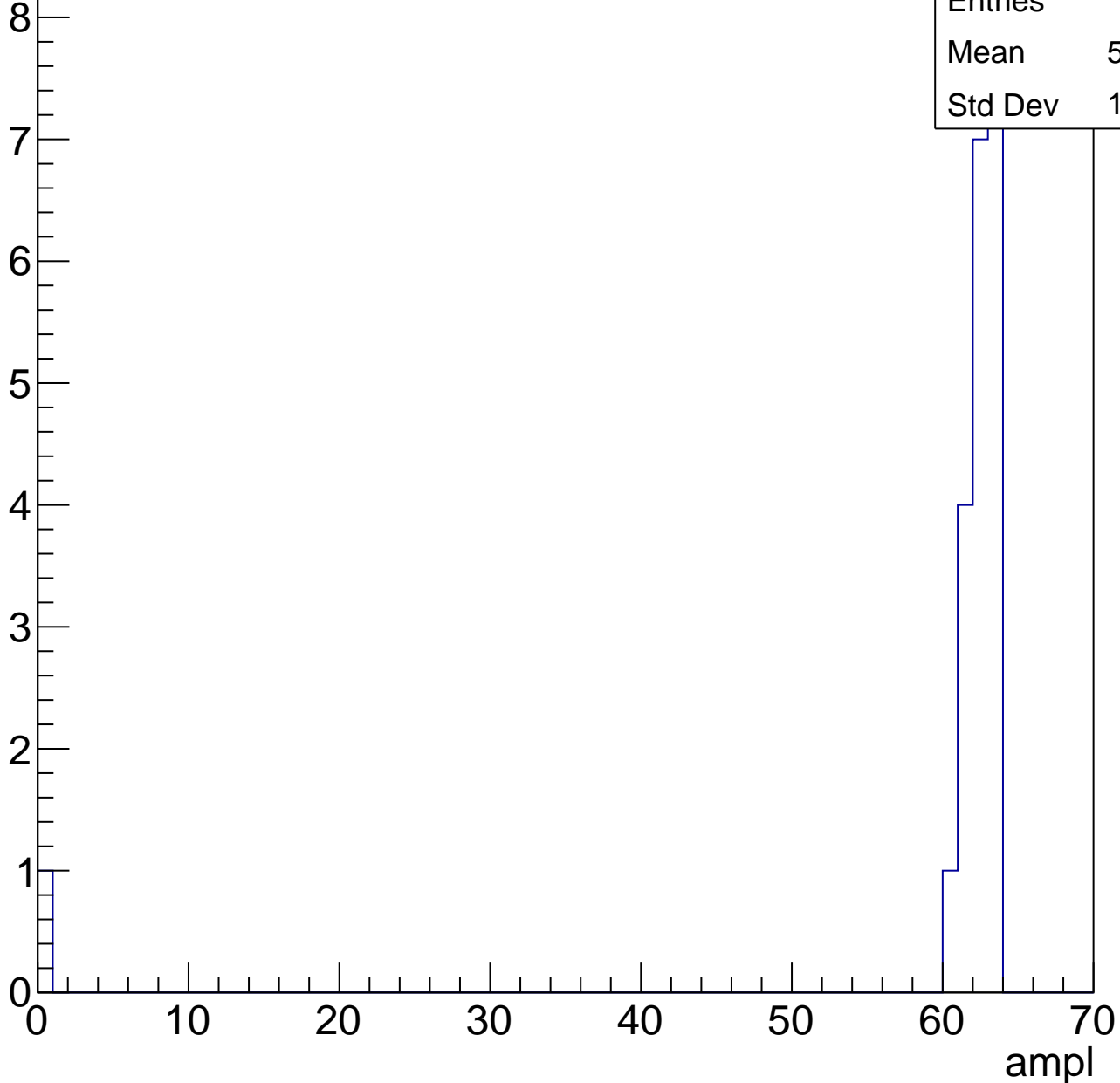


B1L002S, U25-ch114, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

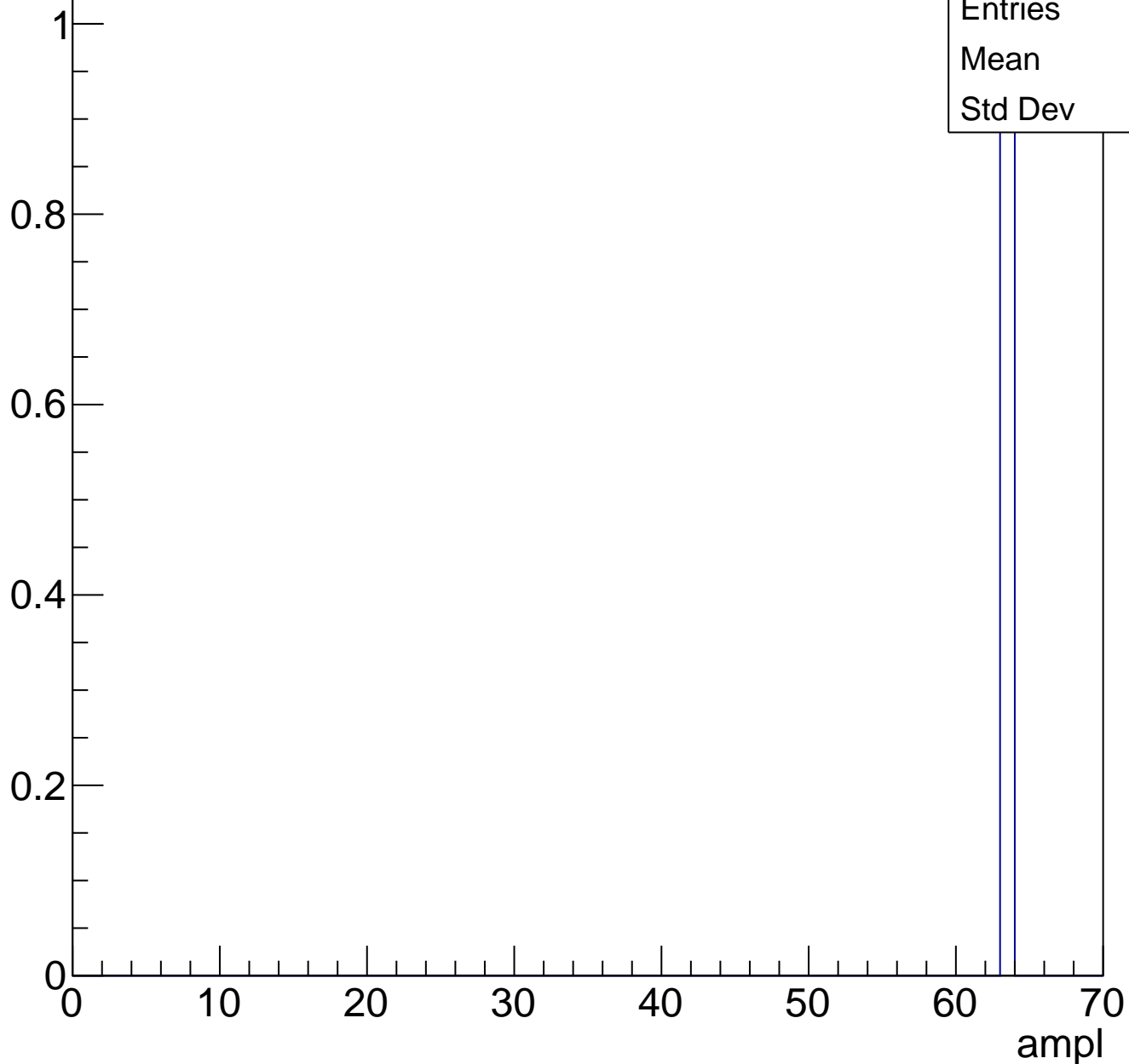
Entries	21
Mean	59.14
Std Dev	13.25



B1L002S, U25-ch114, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch115, adc0

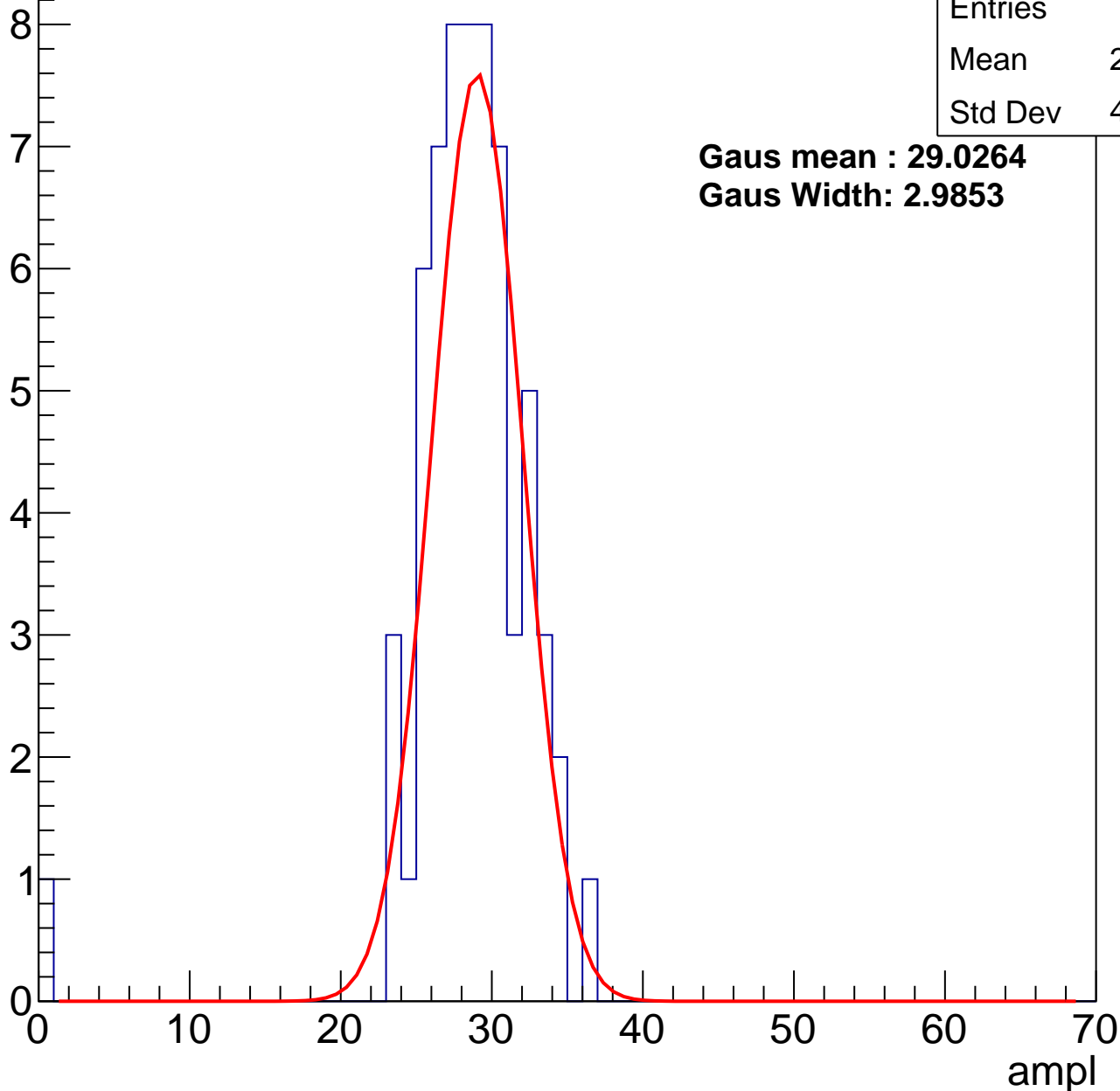
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	27.98
Std Dev	4.576

Gaus mean : 29.0264

Gaus Width: 2.9853



B1L002S, U25-ch115, adc1

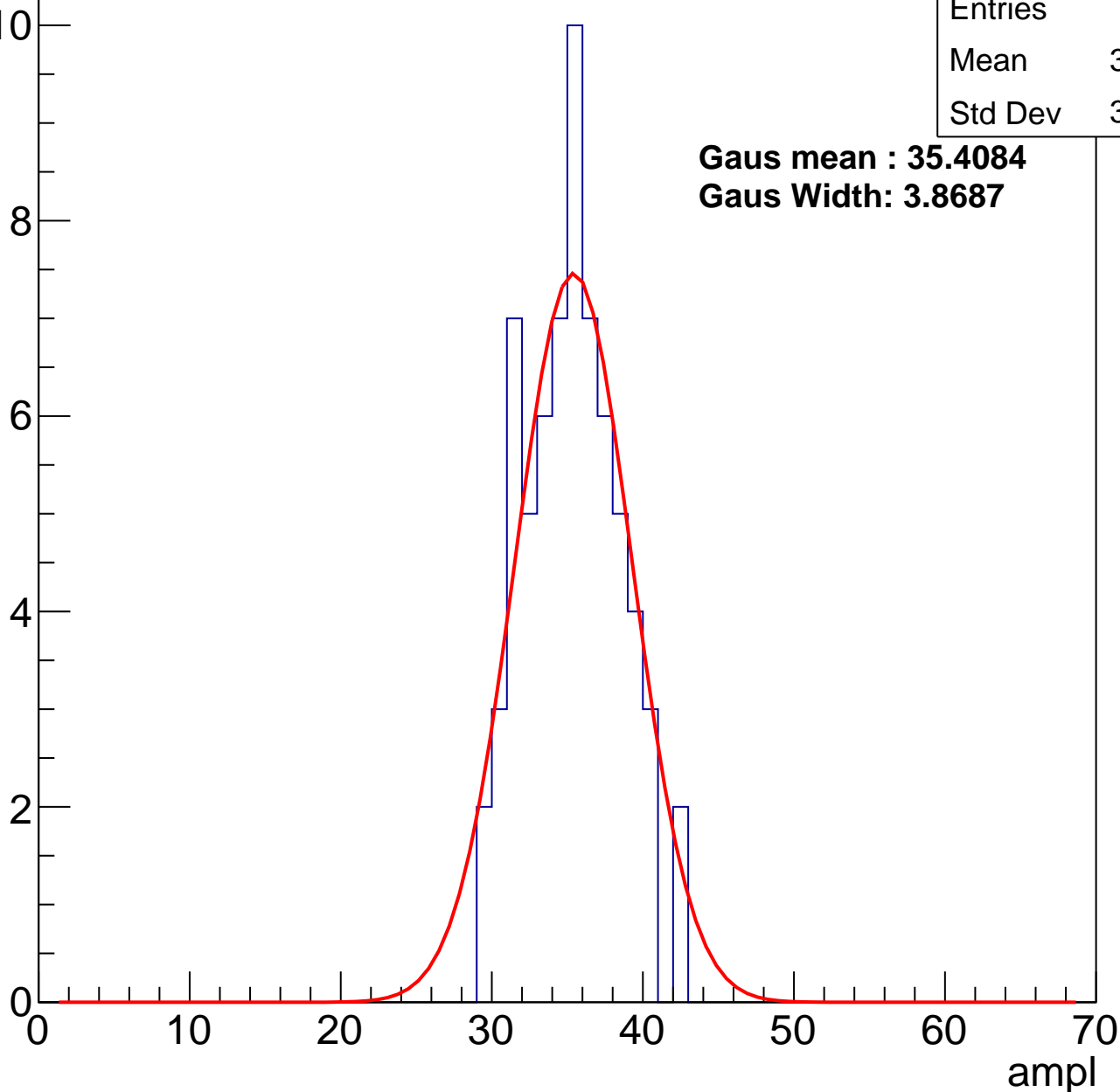
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	34.85
Std Dev	3.106

Gaus mean : 35.4084

Gaus Width: 3.8687



B1L002S, U25-ch115, adc2

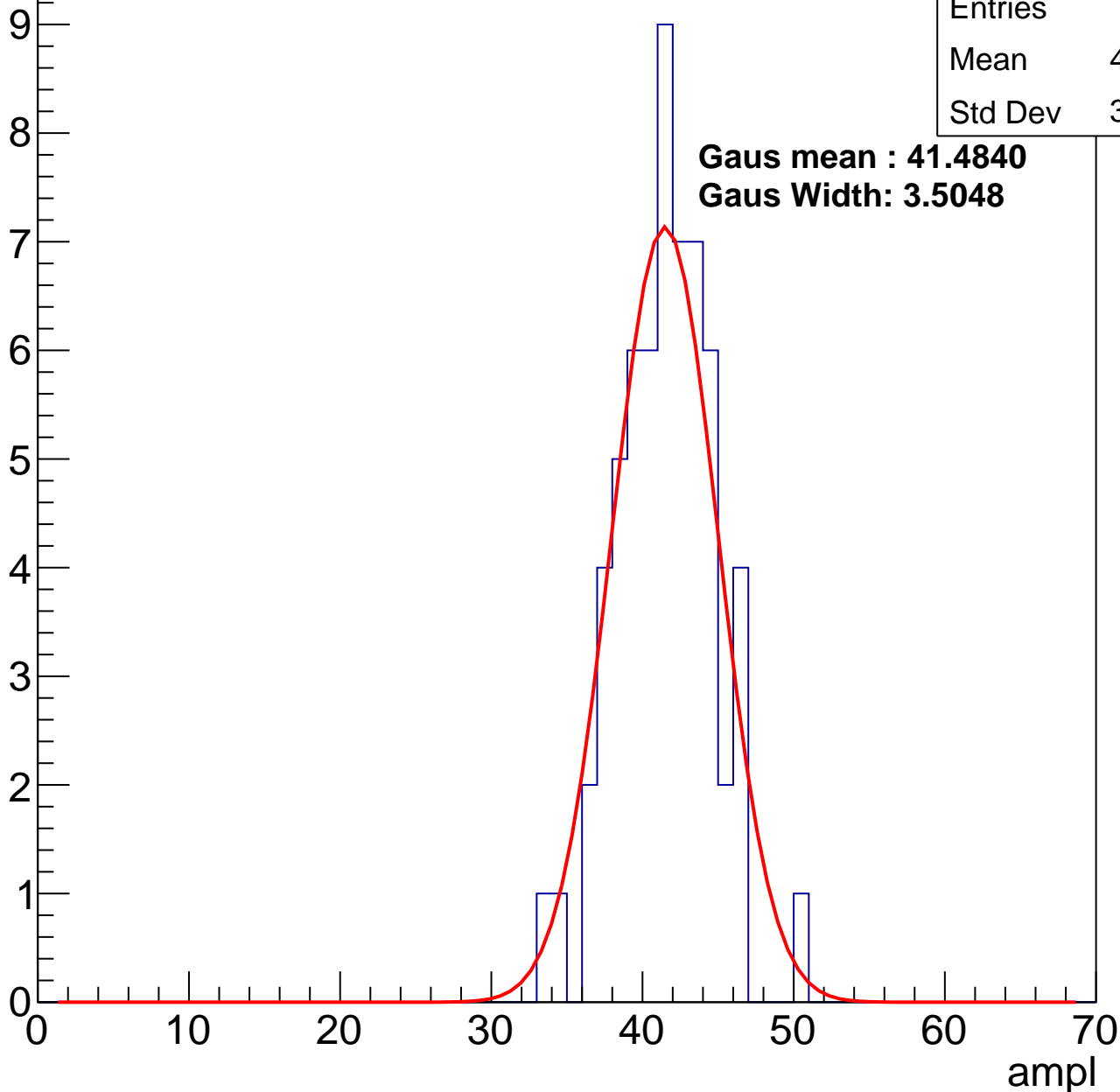
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	41.03
Std Dev	3.147

Gaus mean : 41.4840

Gaus Width: 3.5048

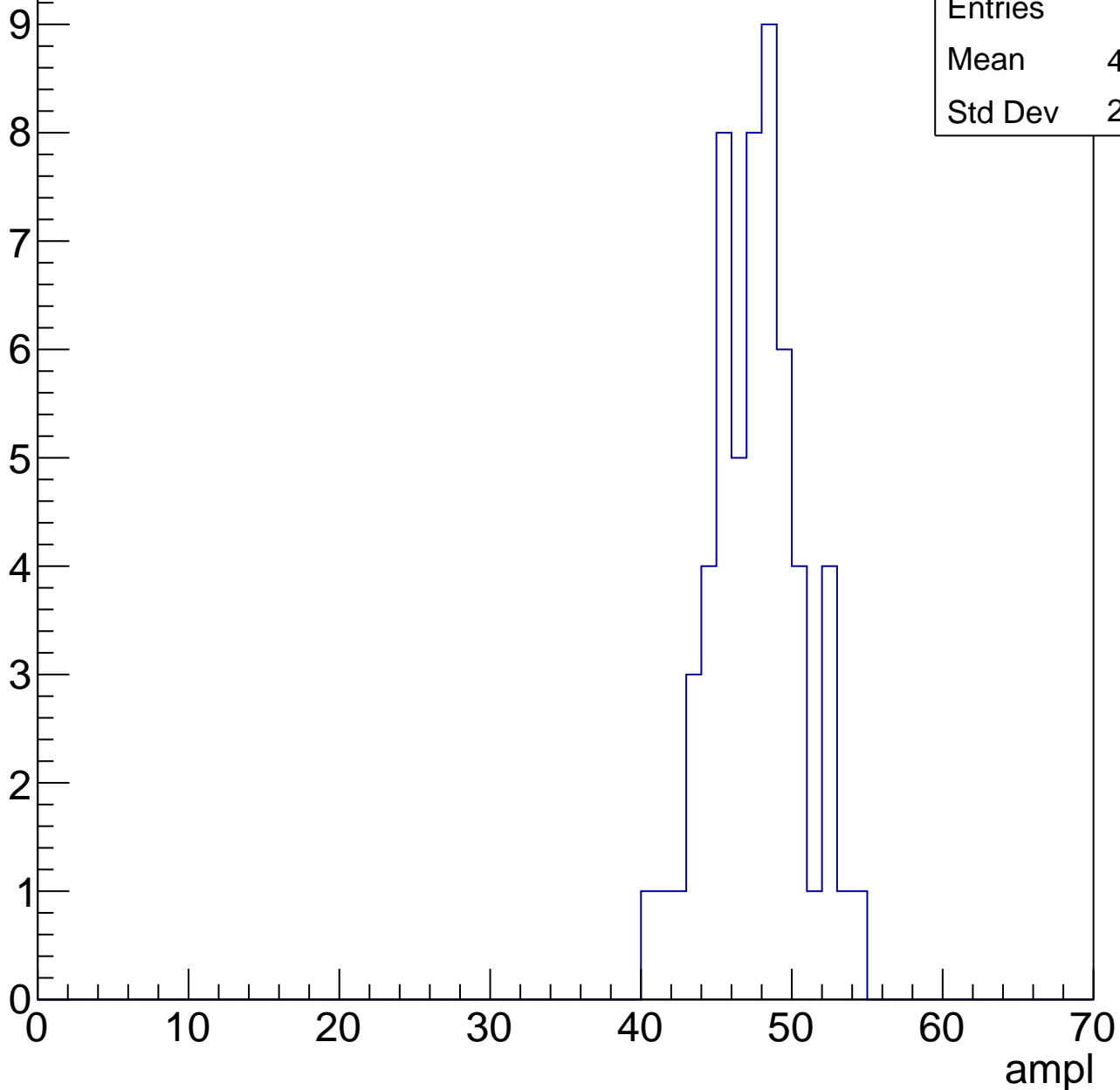


B1L002S, U25-ch115, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	47.12
Std Dev	2.962

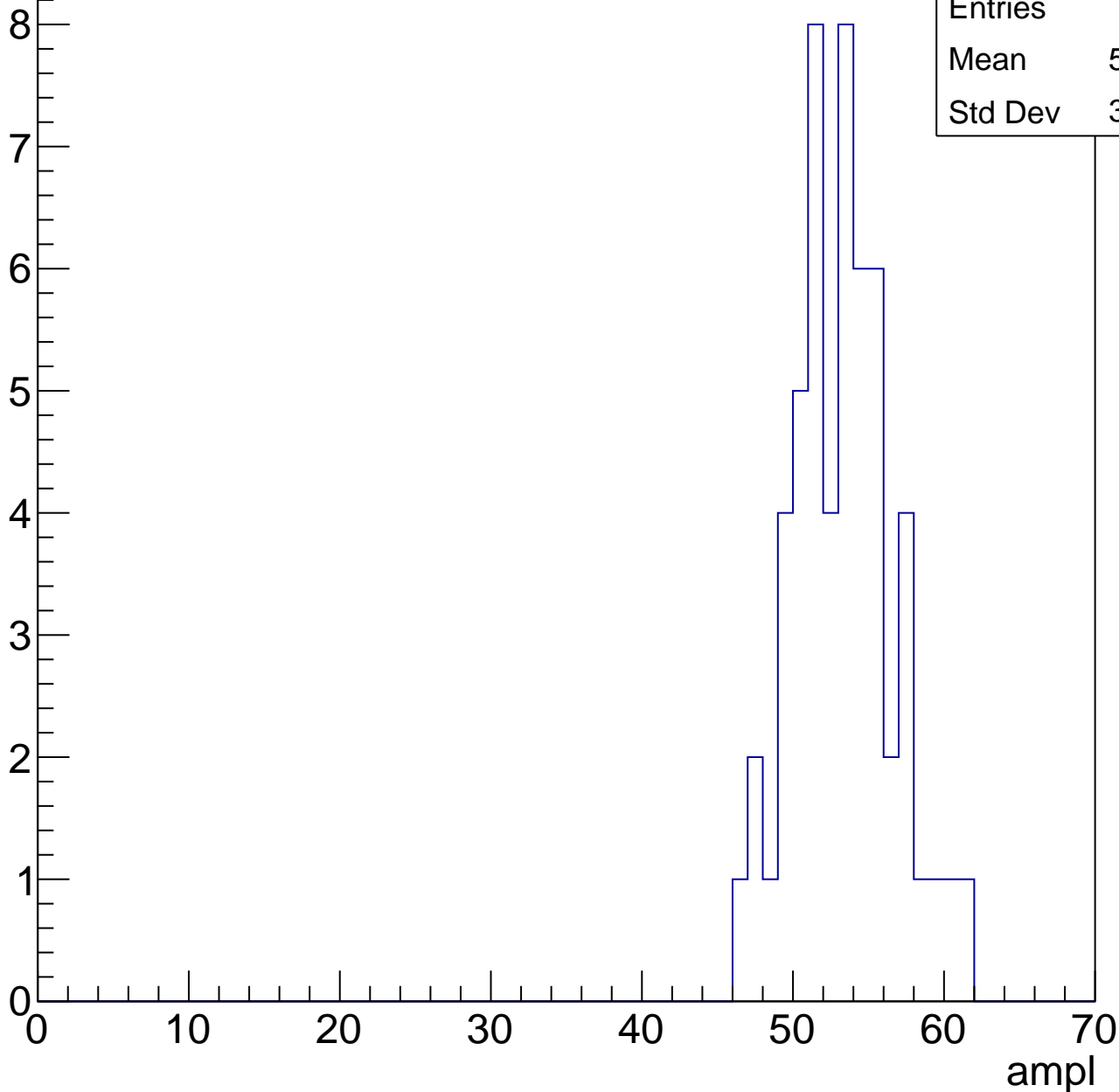


B1L002S, U25-ch115, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	52.84
Std Dev	3.235

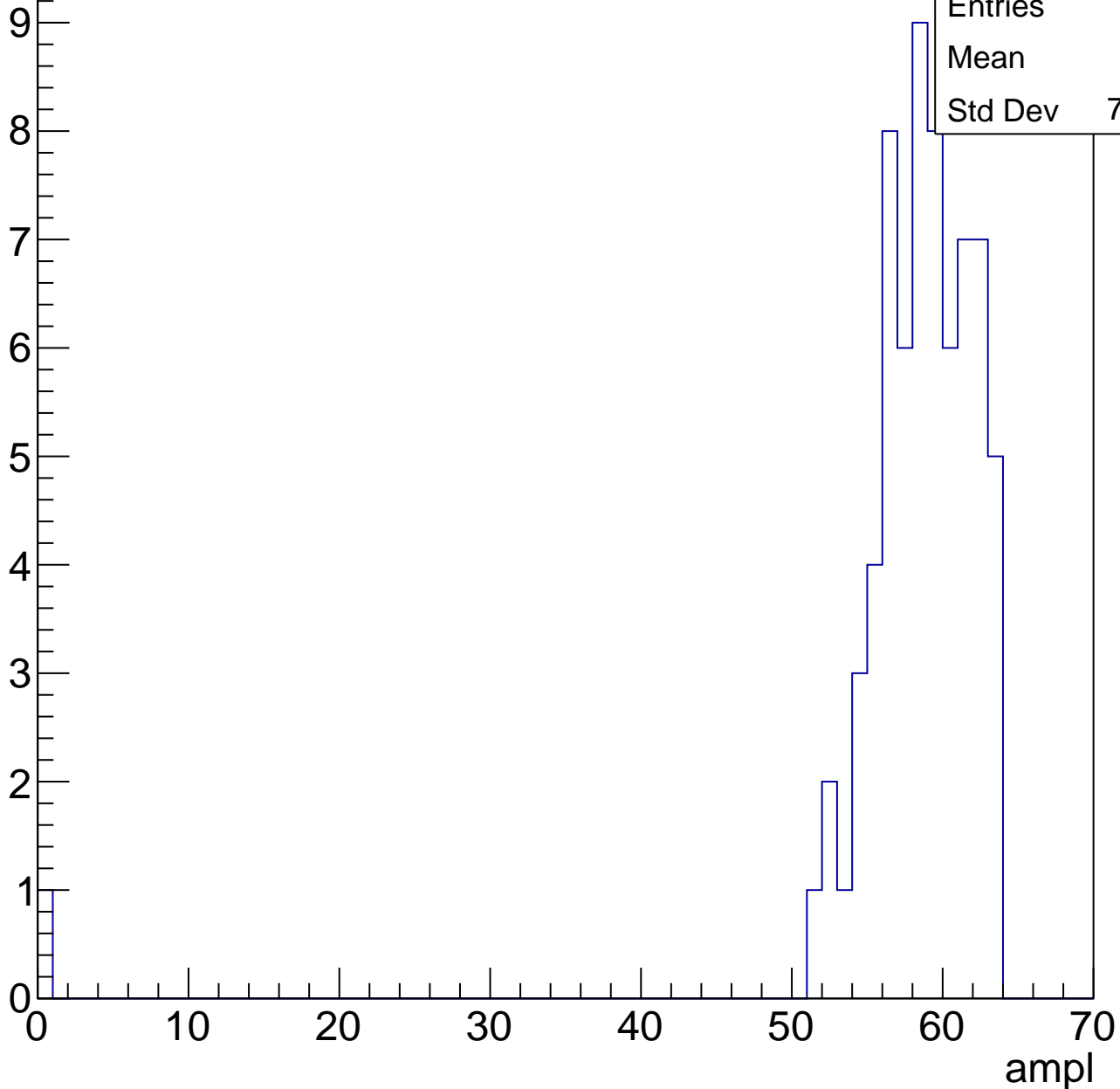


B1L002S, U25-ch115, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	57.5
Std Dev	7.619

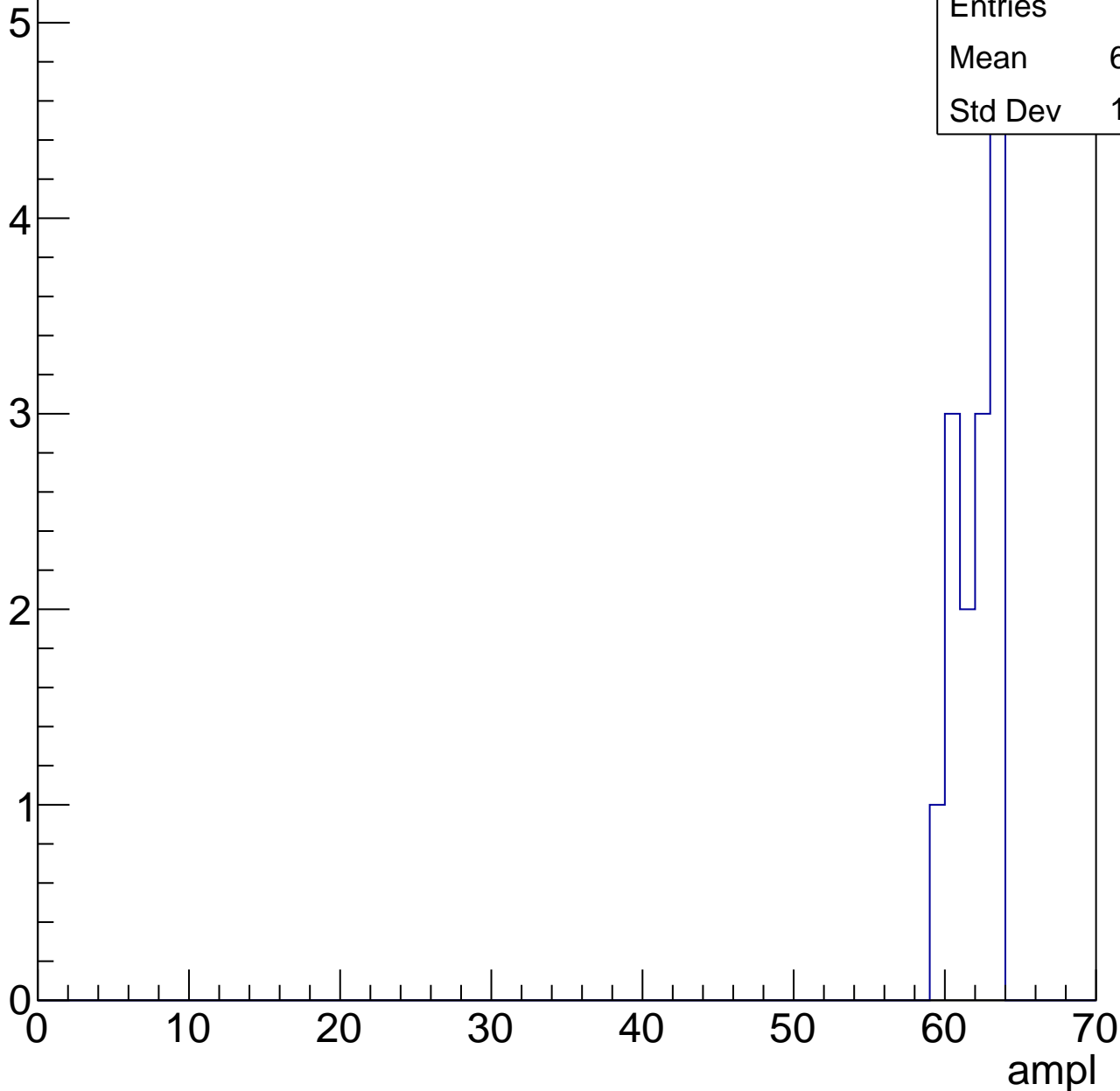


B1L002S, U25-ch115, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	14
Mean	61.57
Std Dev	1.348



B1L002S, U25-ch115, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	22
Std Dev	0

B1L002S, U25-ch116, adc0

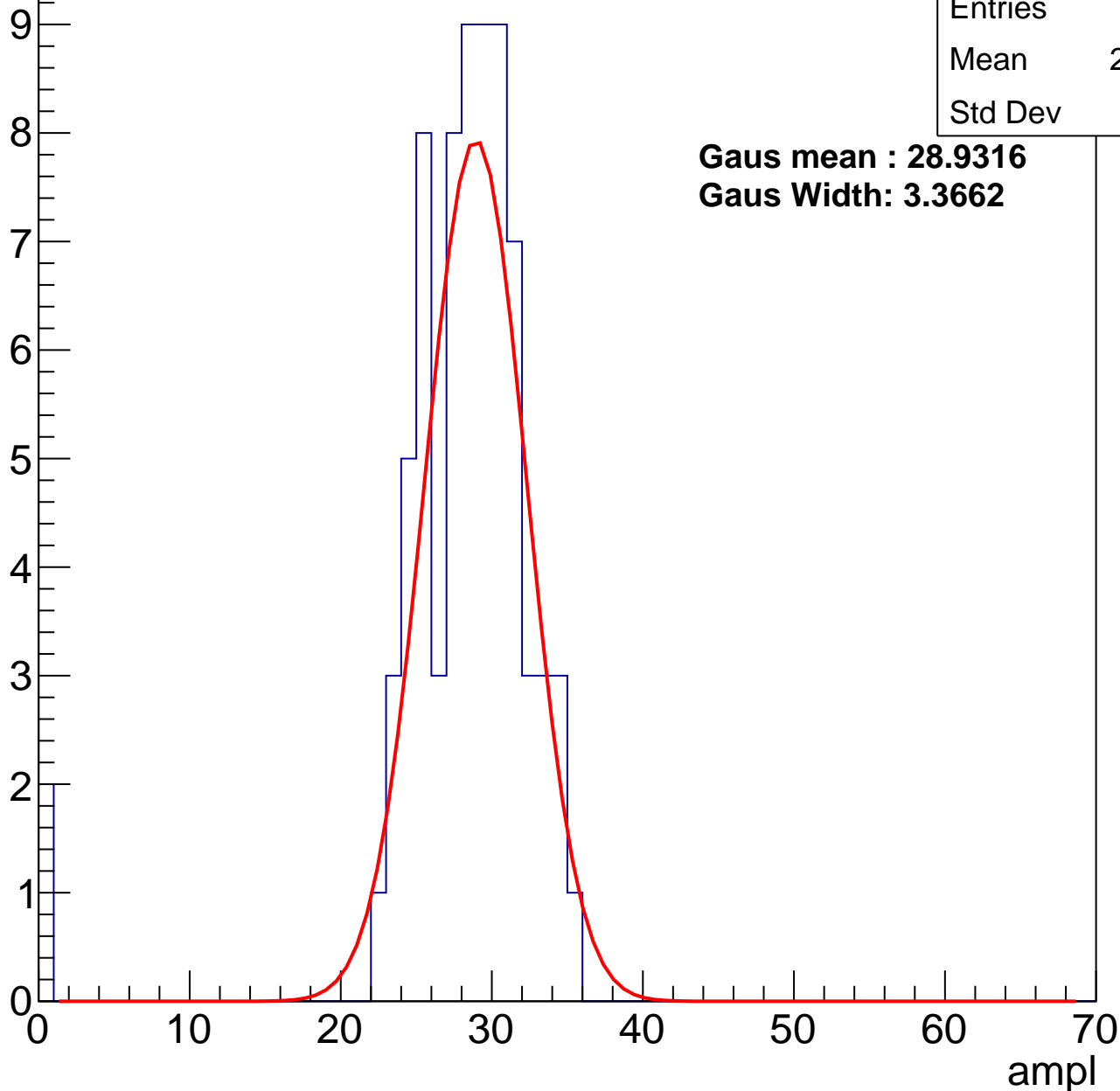
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	27.53
Std Dev	5.48

Gaus mean : 28.9316

Gaus Width: 3.3662



B1L002S, U25-ch116, adc1

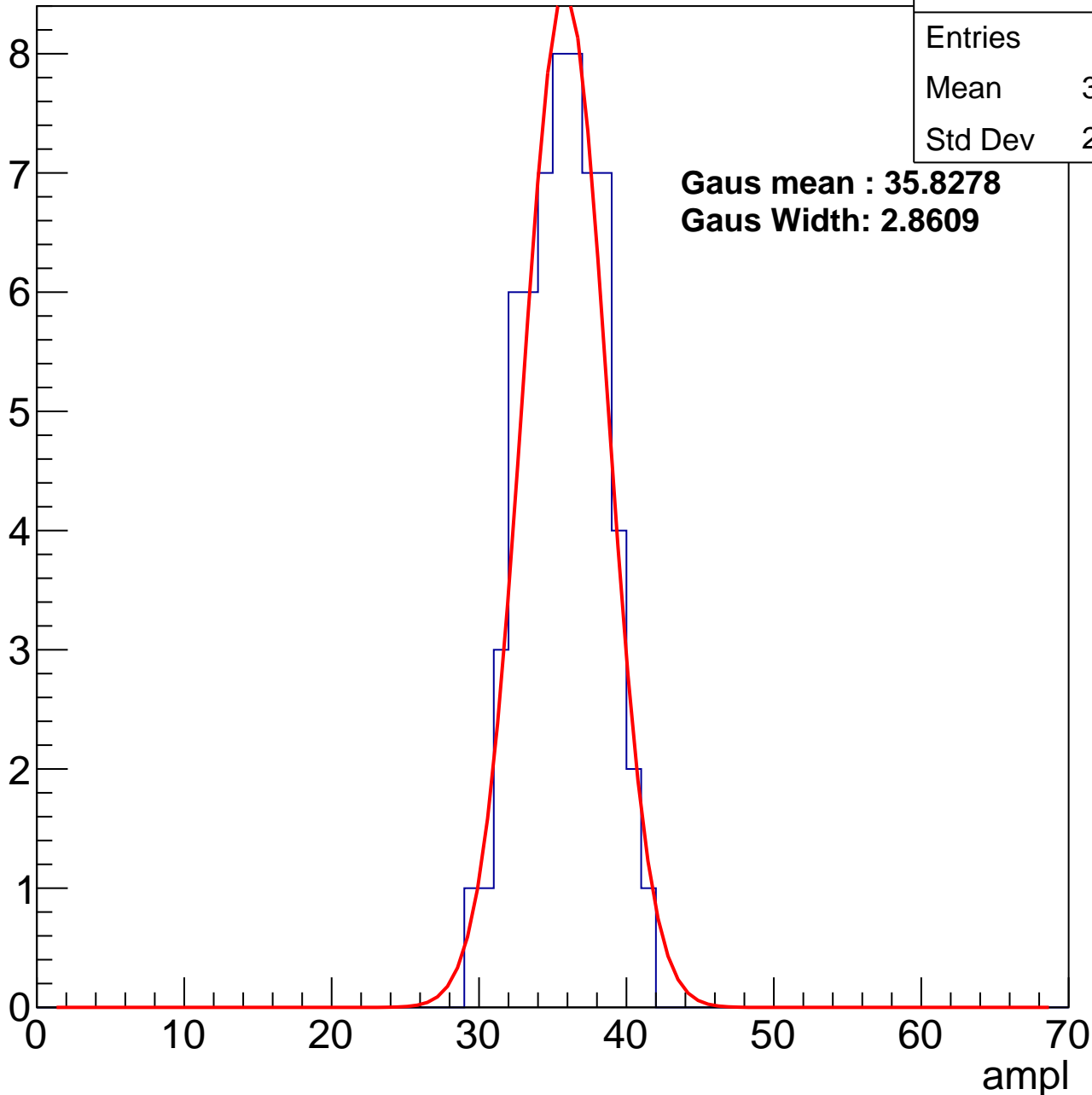
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	35.25
Std Dev	2.684

Gaus mean : 35.8278

Gaus Width: 2.8609



B1L002S, U25-ch116, adc2

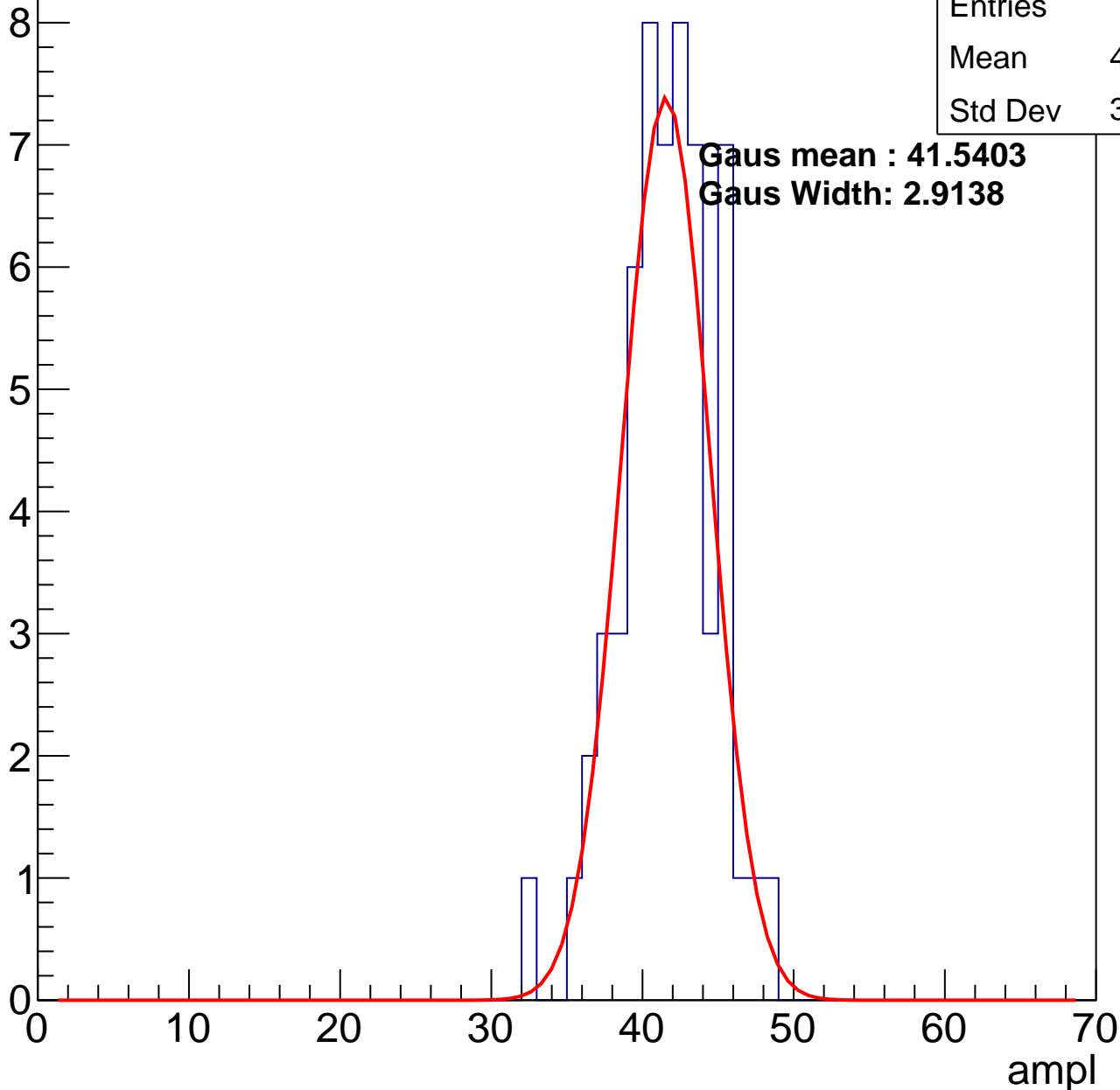
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	41.19
Std Dev	3.072

Gaus mean : 41.5403

Gaus Width: 2.9138

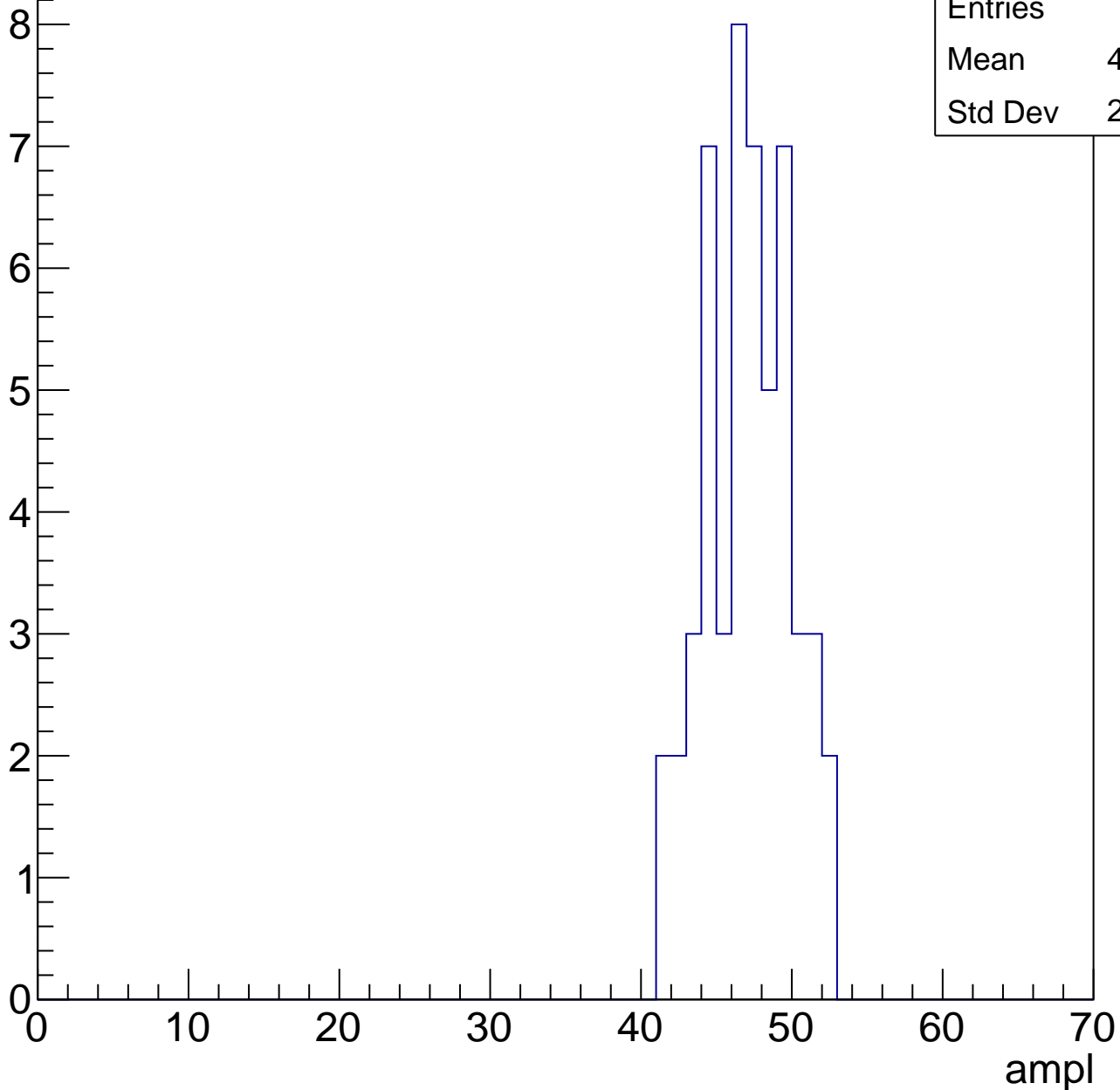


B1L002S, U25-ch116, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

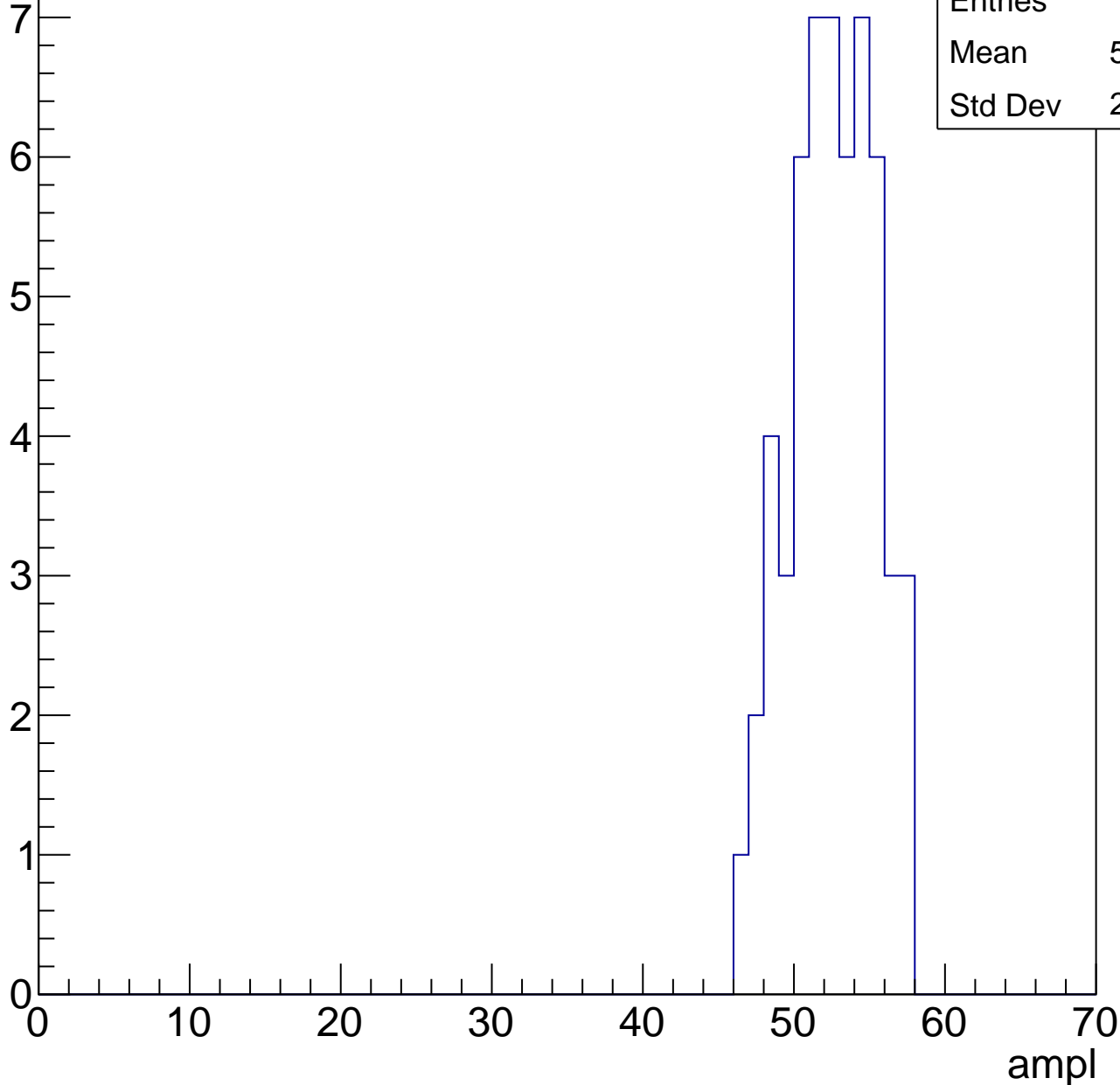
Entries	52
Mean	46.63
Std Dev	2.788



B1L002S, U25-ch116, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



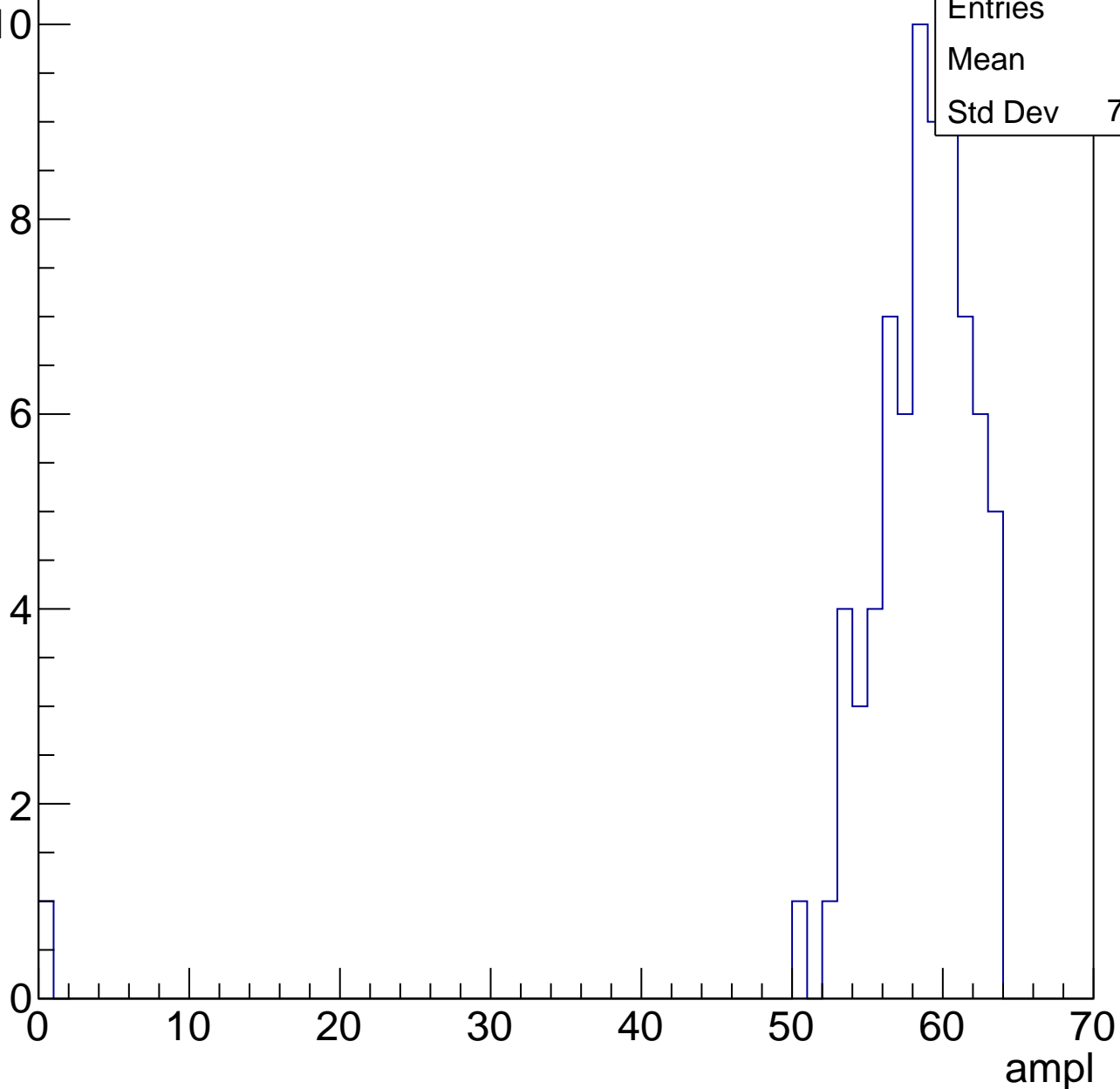
Entries	55
Mean	52.09
Std Dev	2.759

B1L002S, U25-ch116, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

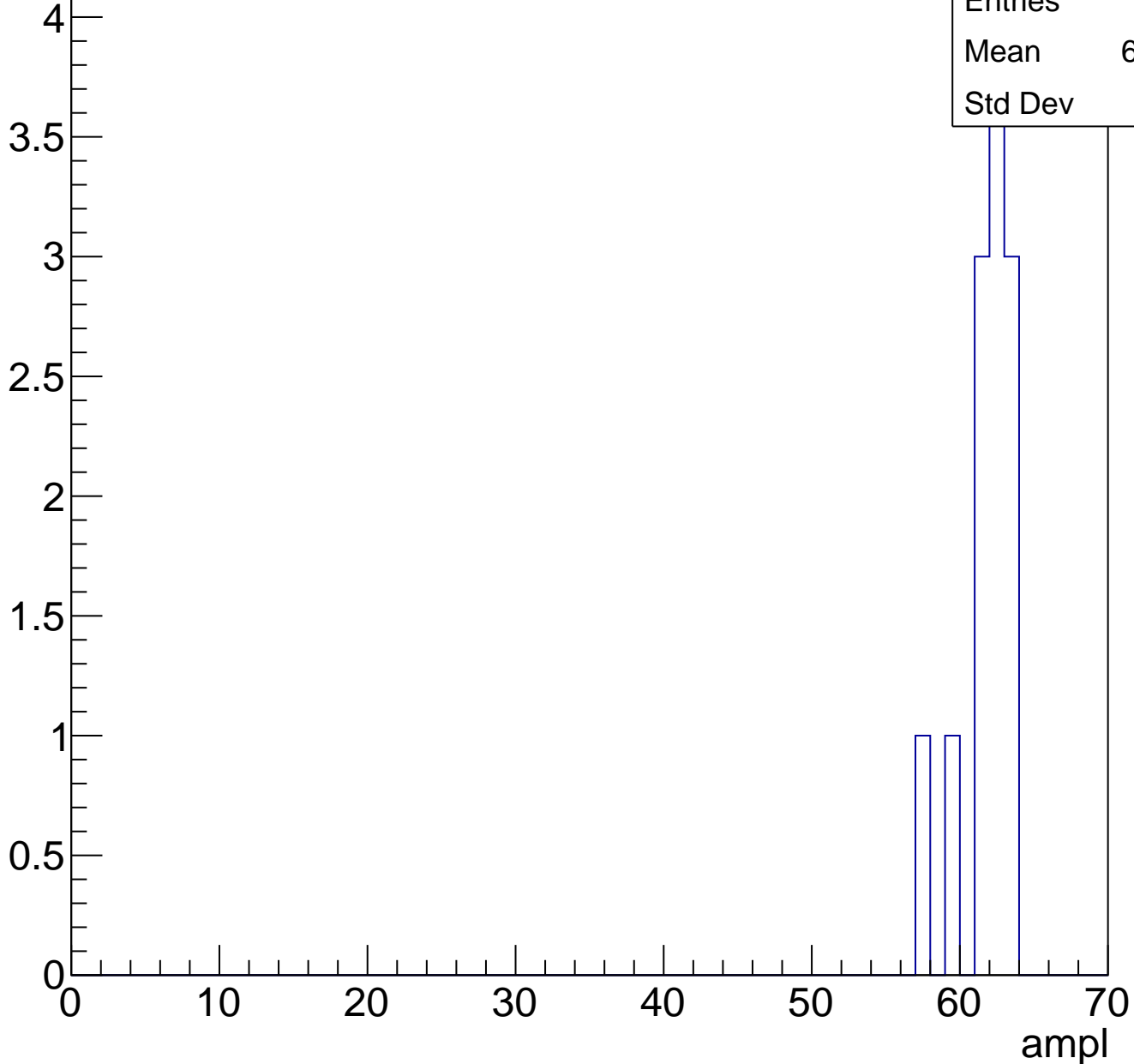
Entries	74
Mean	57.5
Std Dev	7.349



B1L002S, U25-ch116, adc6

calib_packv5_042523_0143.root, FC#10, port B3

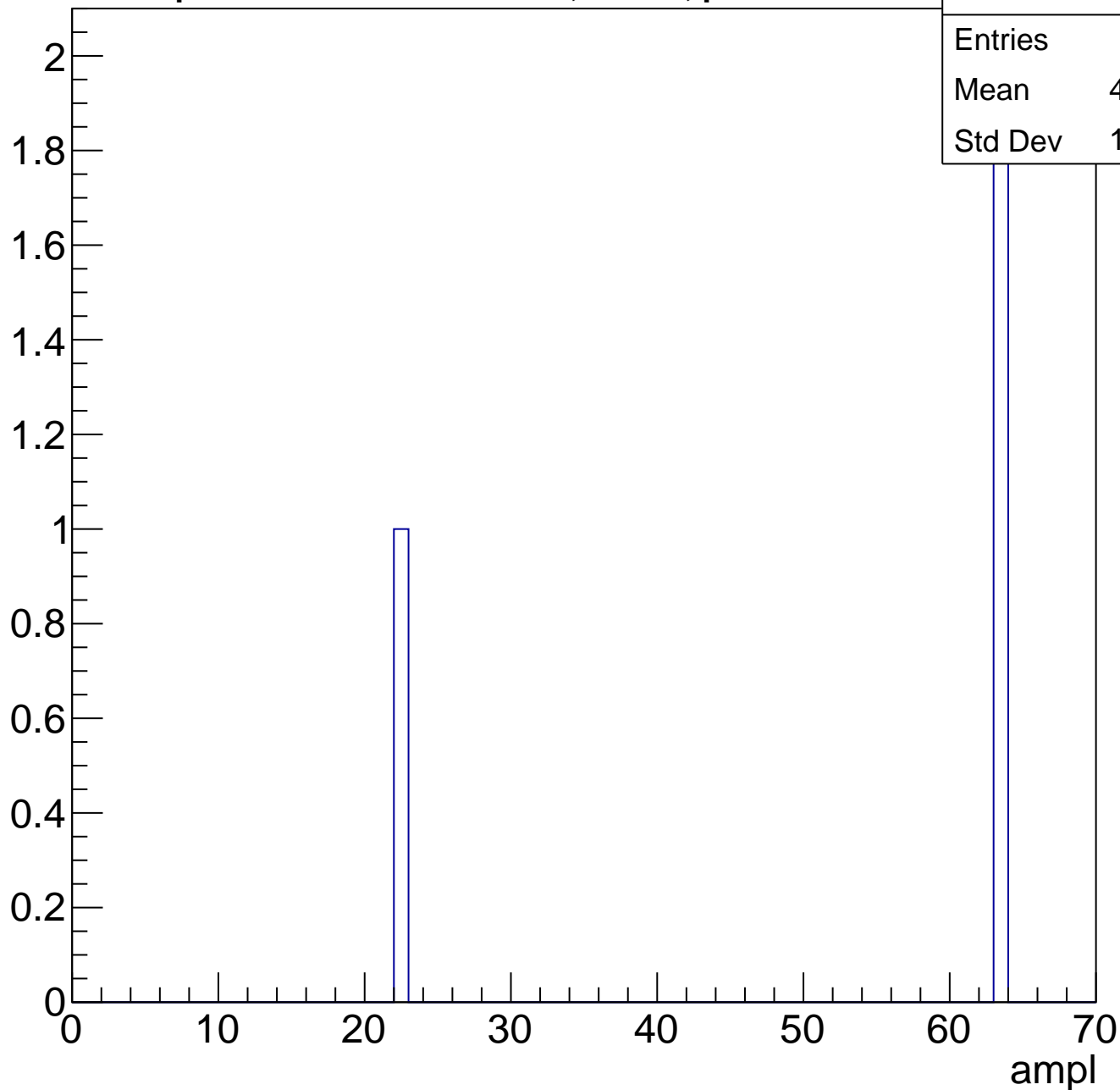
Entry



B1L002S, U25-ch116, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch117, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	79
Mean	27.38
Std Dev	3.147

Gaus mean : 27.6694

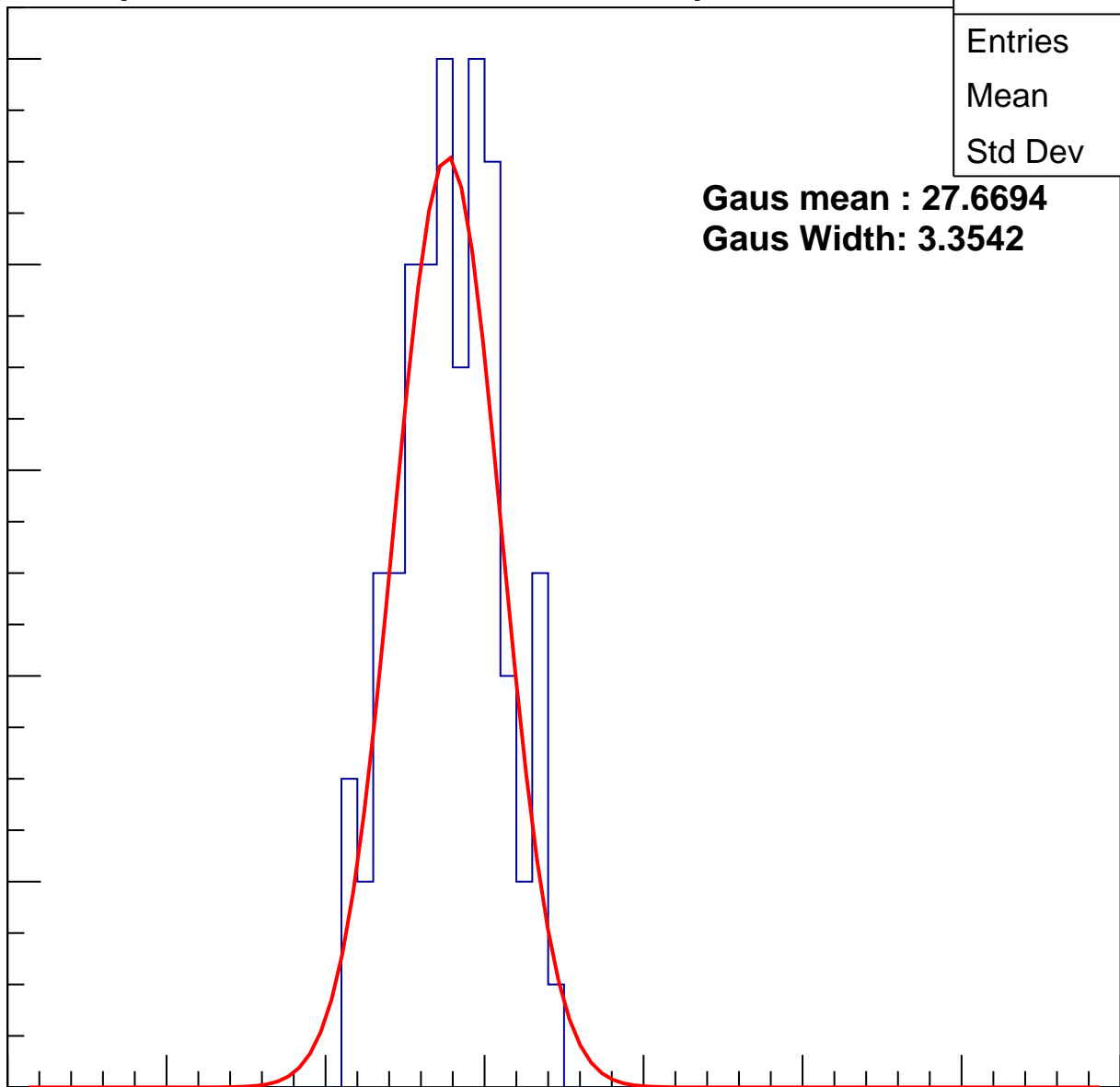
Gaus Width: 3.3542

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch117, adc1

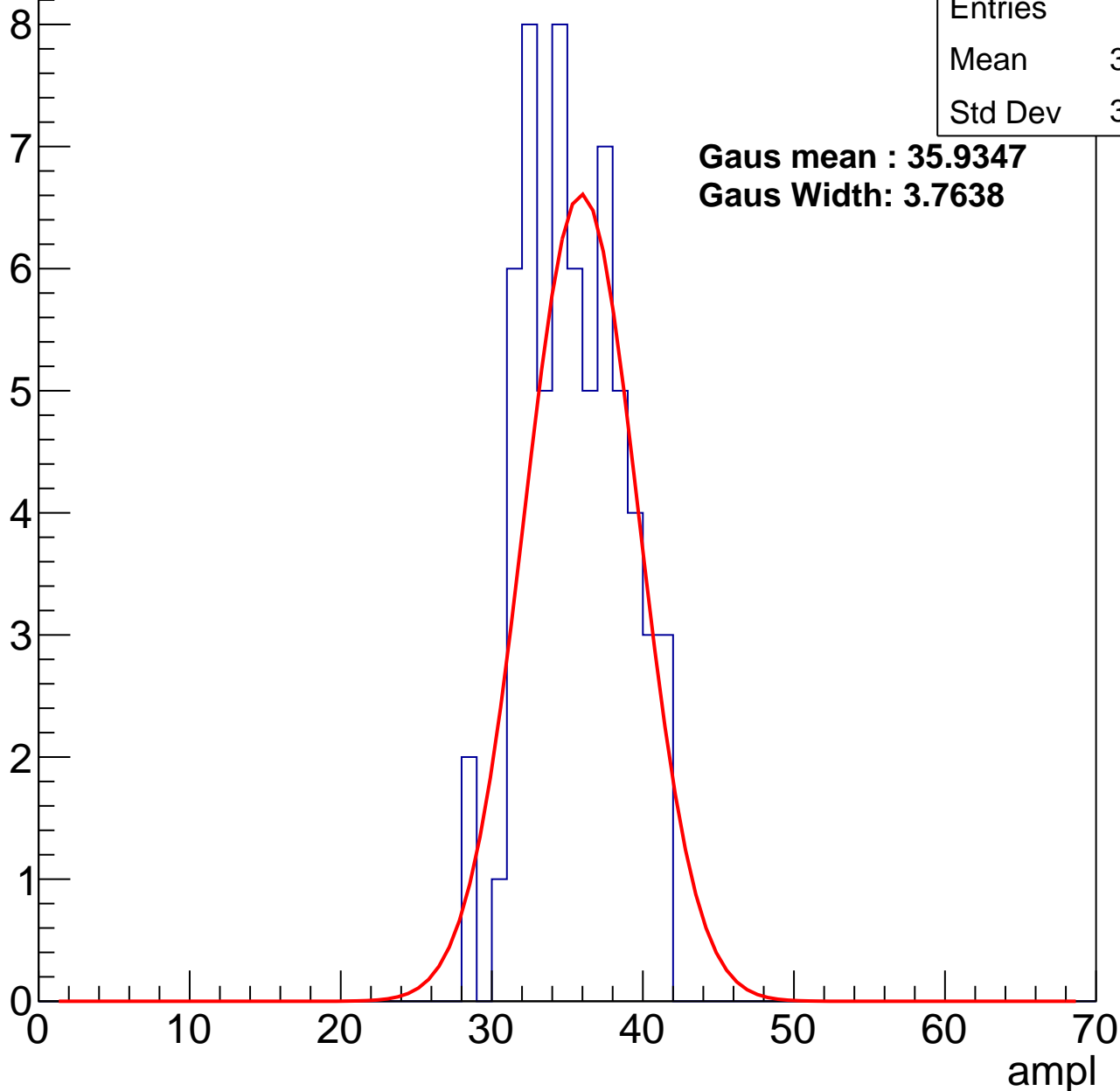
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	34.97
Std Dev	3.197

Gaus mean : 35.9347

Gaus Width: 3.7638



B1L002S, U25-ch117, adc2

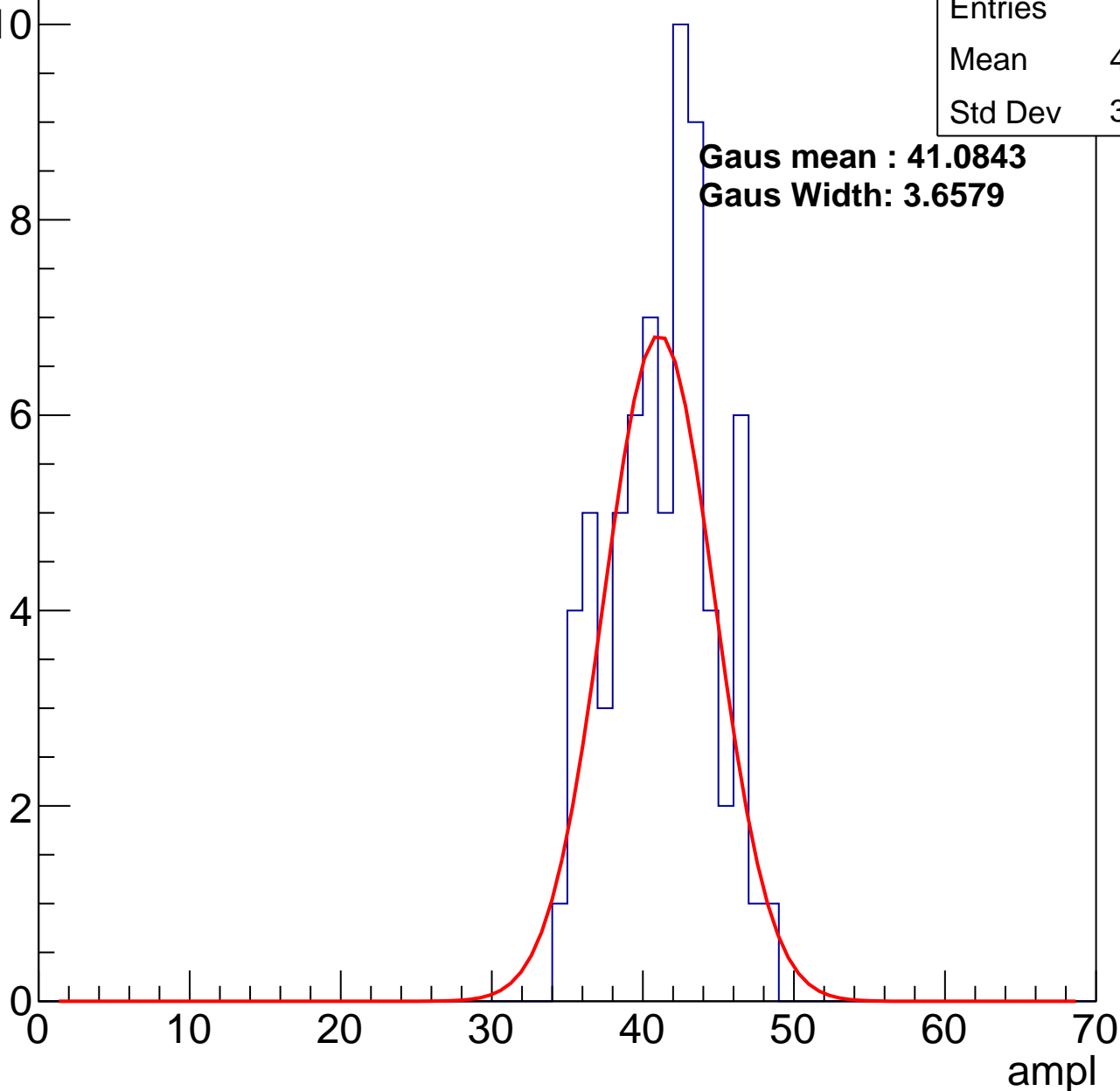
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	40.84
Std Dev	3.382

Gaus mean : 41.0843

Gaus Width: 3.6579

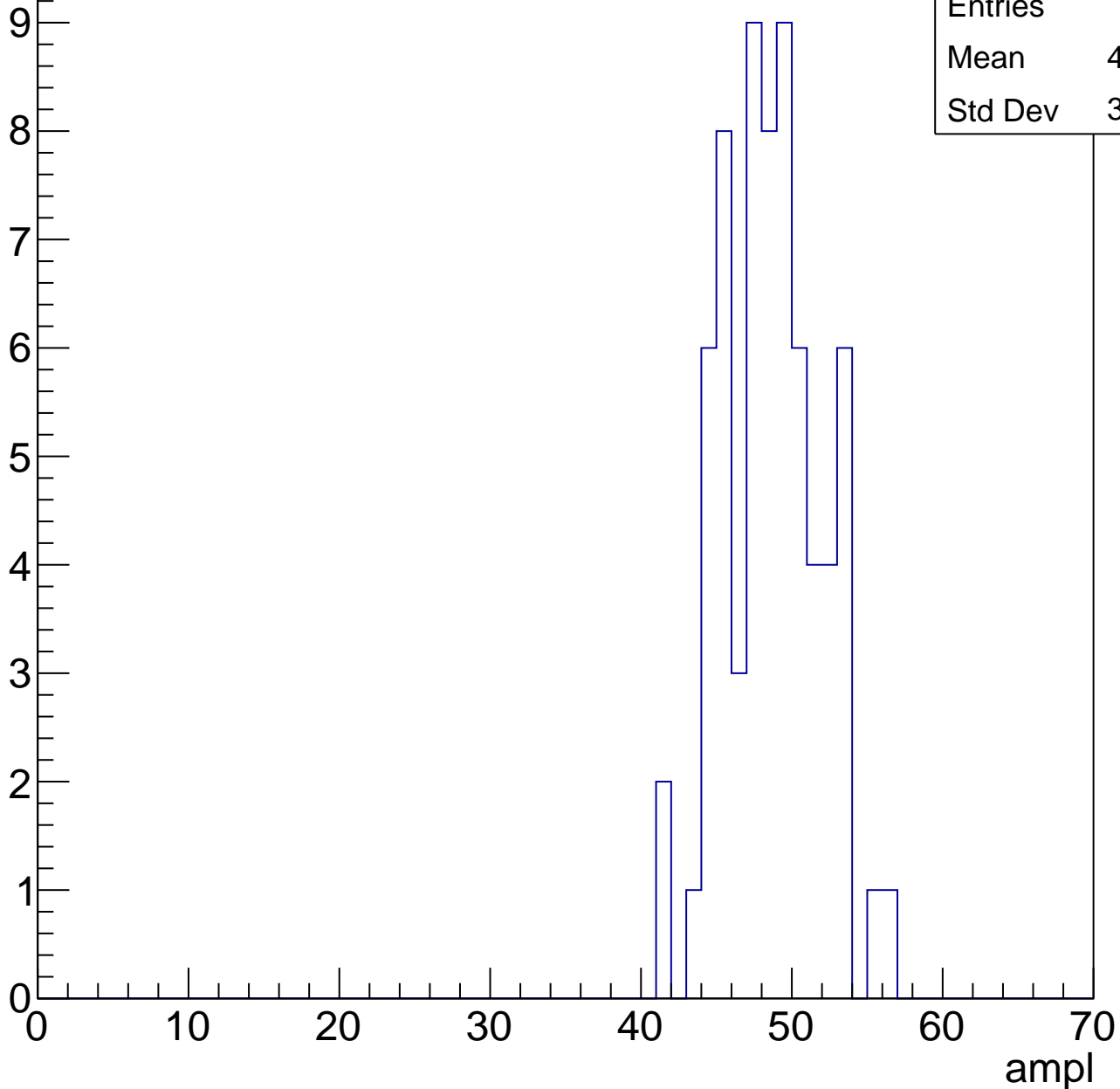


B1L002S, U25-ch117, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	48.18
Std Dev	3.222

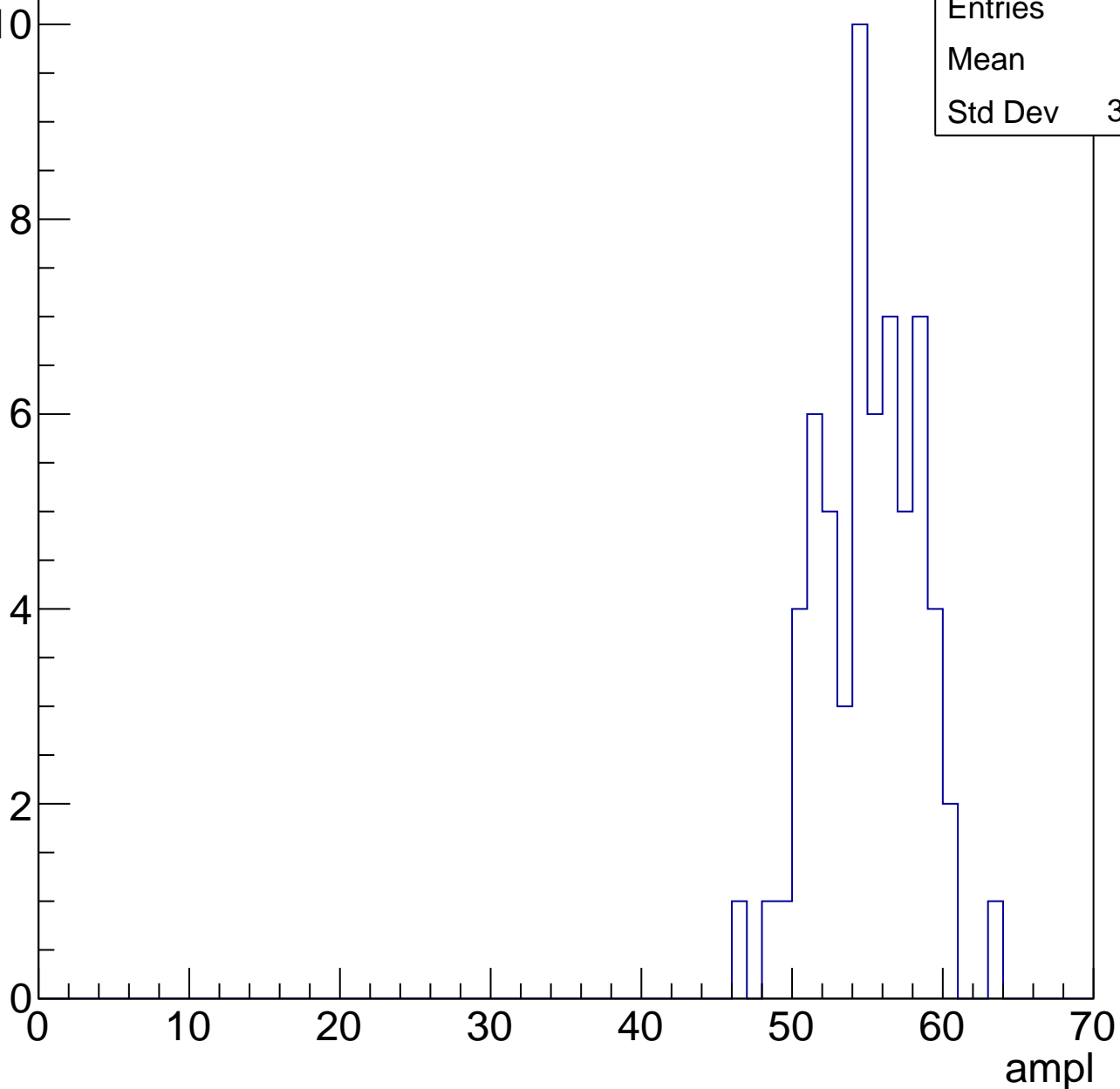


B1L002S, U25-ch117, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	54.6
Std Dev	3.302

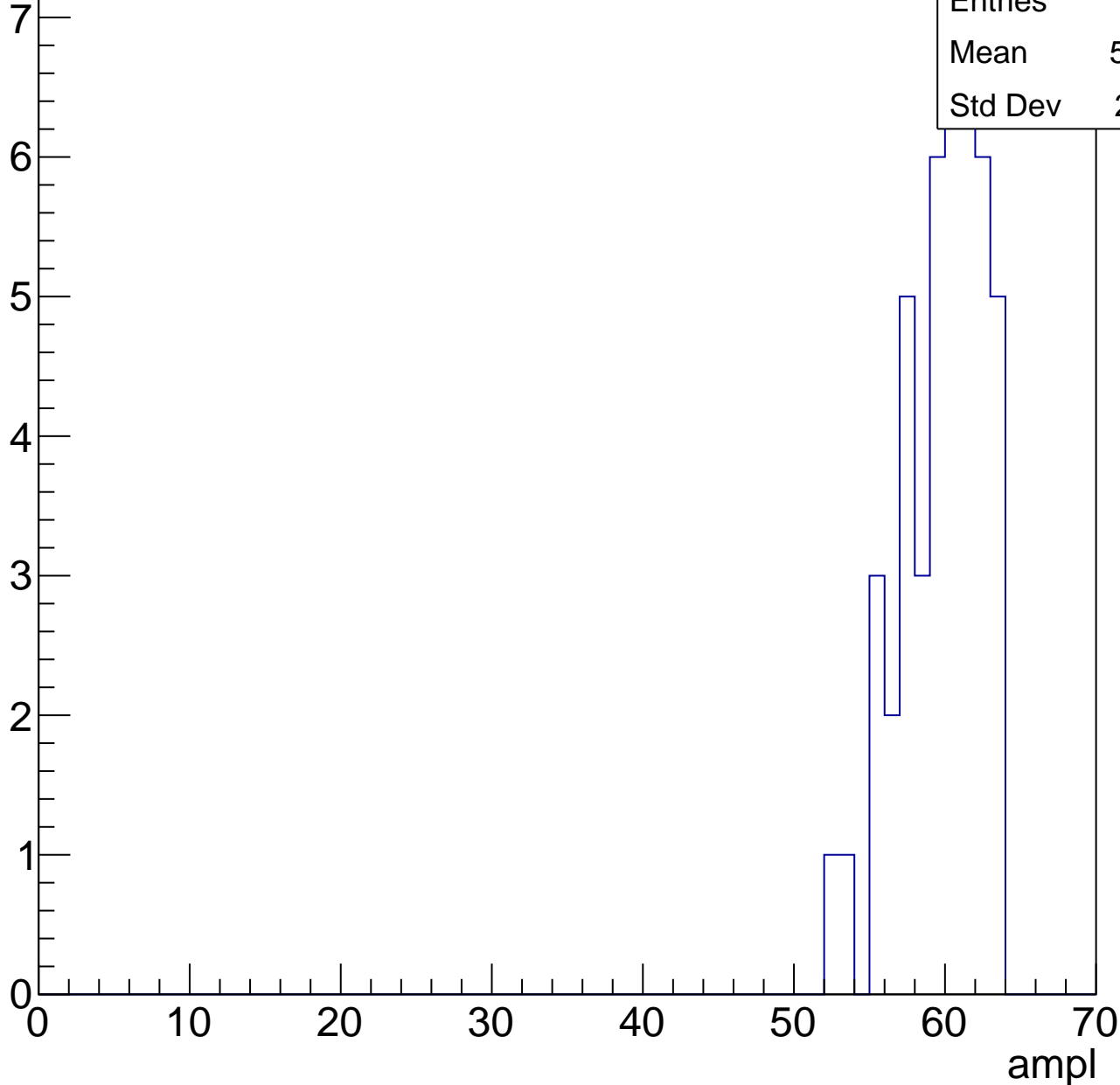


B1L002S, U25-ch117, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

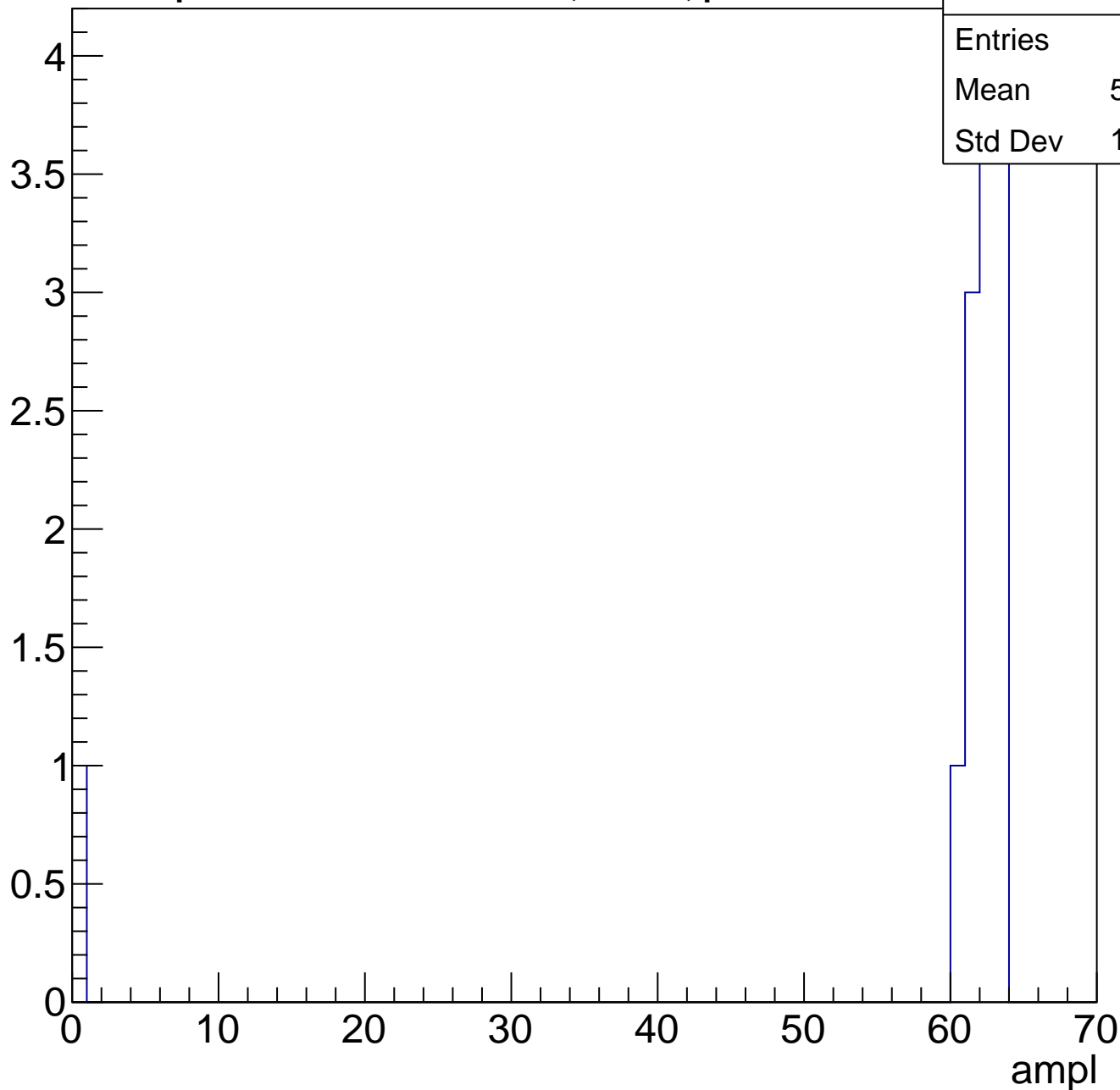
Entries	46
Mean	59.33
Std Dev	2.711



B1L002S, U25-ch117, adc6

calib_packv5_042523_0143.root, FC#10, port B3

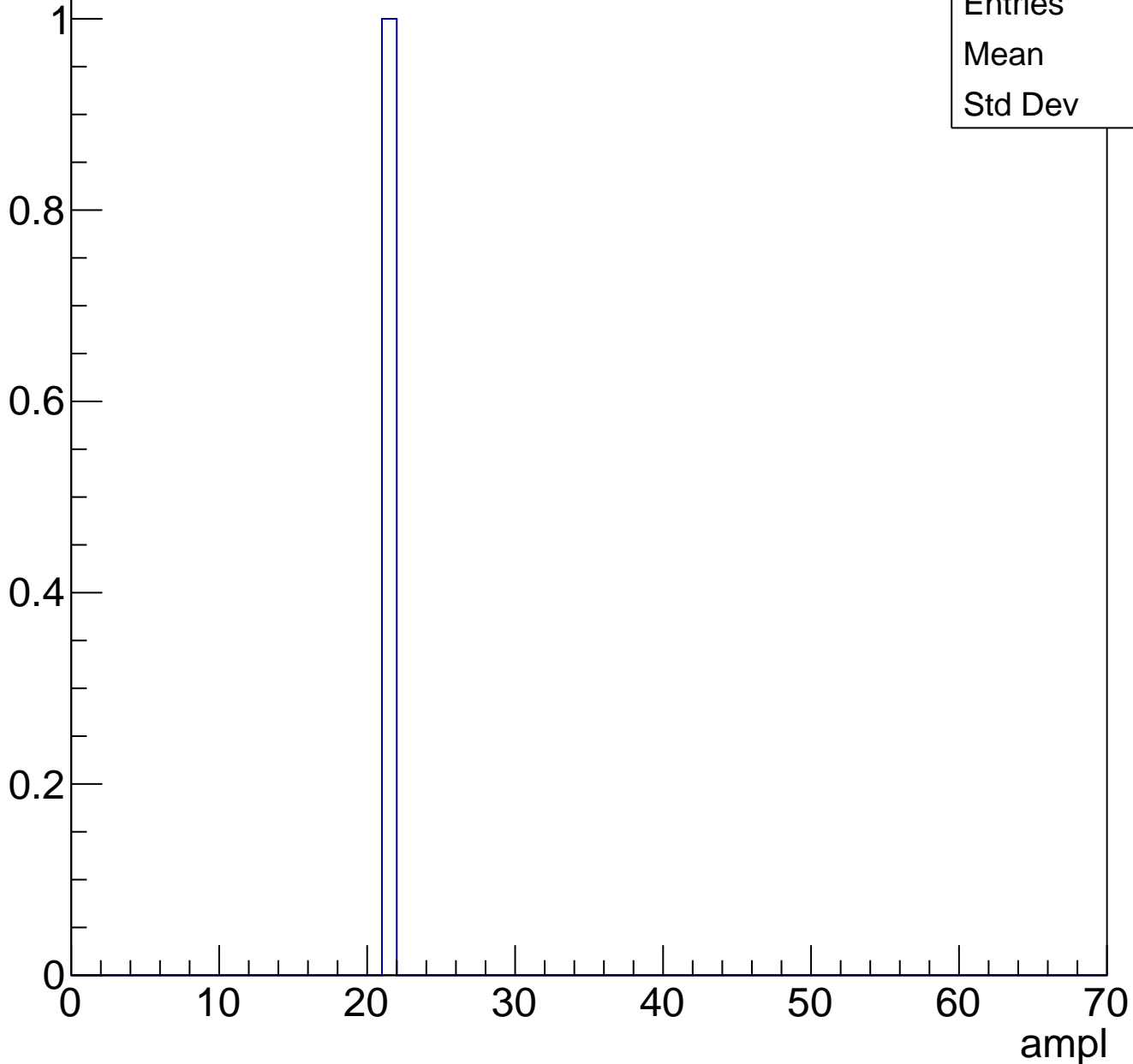
Entry



B1L002S, U25-ch117, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch118, adc0

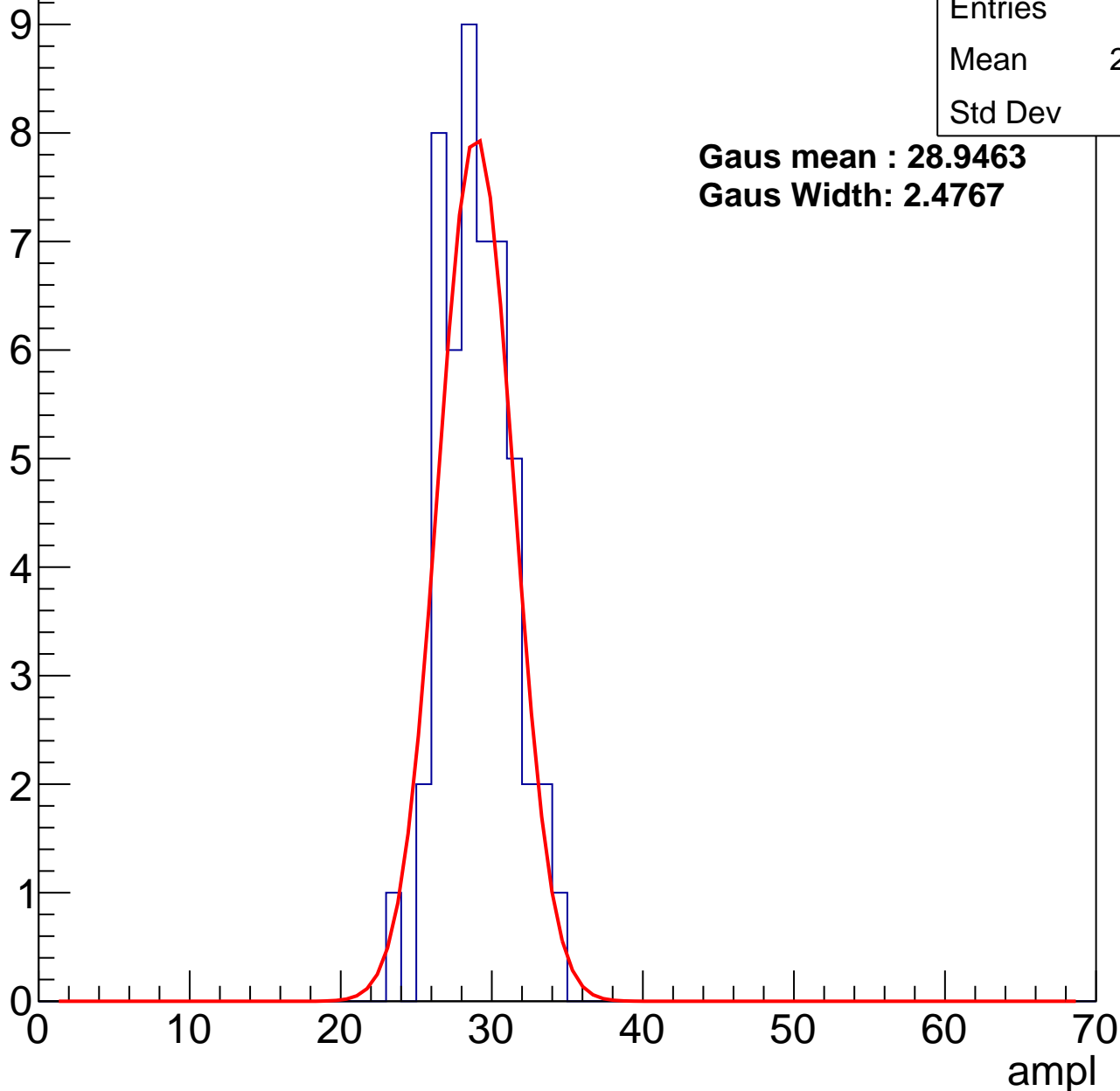
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	28.54
Std Dev	2.3

Gaus mean : 28.9463

Gaus Width: 2.4767



B1L002S, U25-ch118, adc1

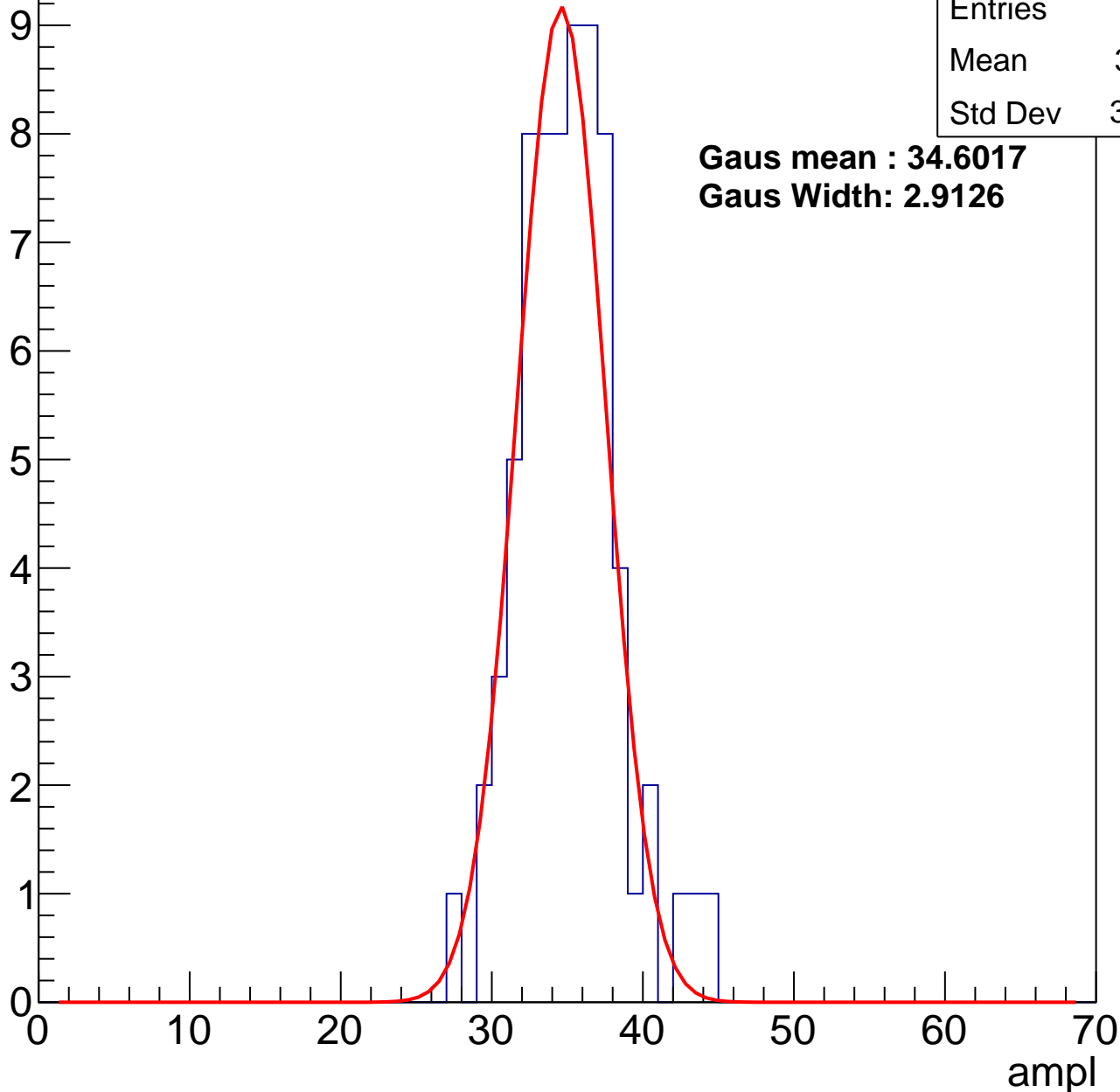
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	34.61
Std Dev	3.204

Gaus mean : 34.6017

Gaus Width: 2.9126



B1L002S, U25-ch118, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	51
Mean	40.57
Std Dev	2.614

Gaus mean : 41.3265

Gaus Width: 2.7862

Entry

10

8

6

4

2

0

0

10

20

30

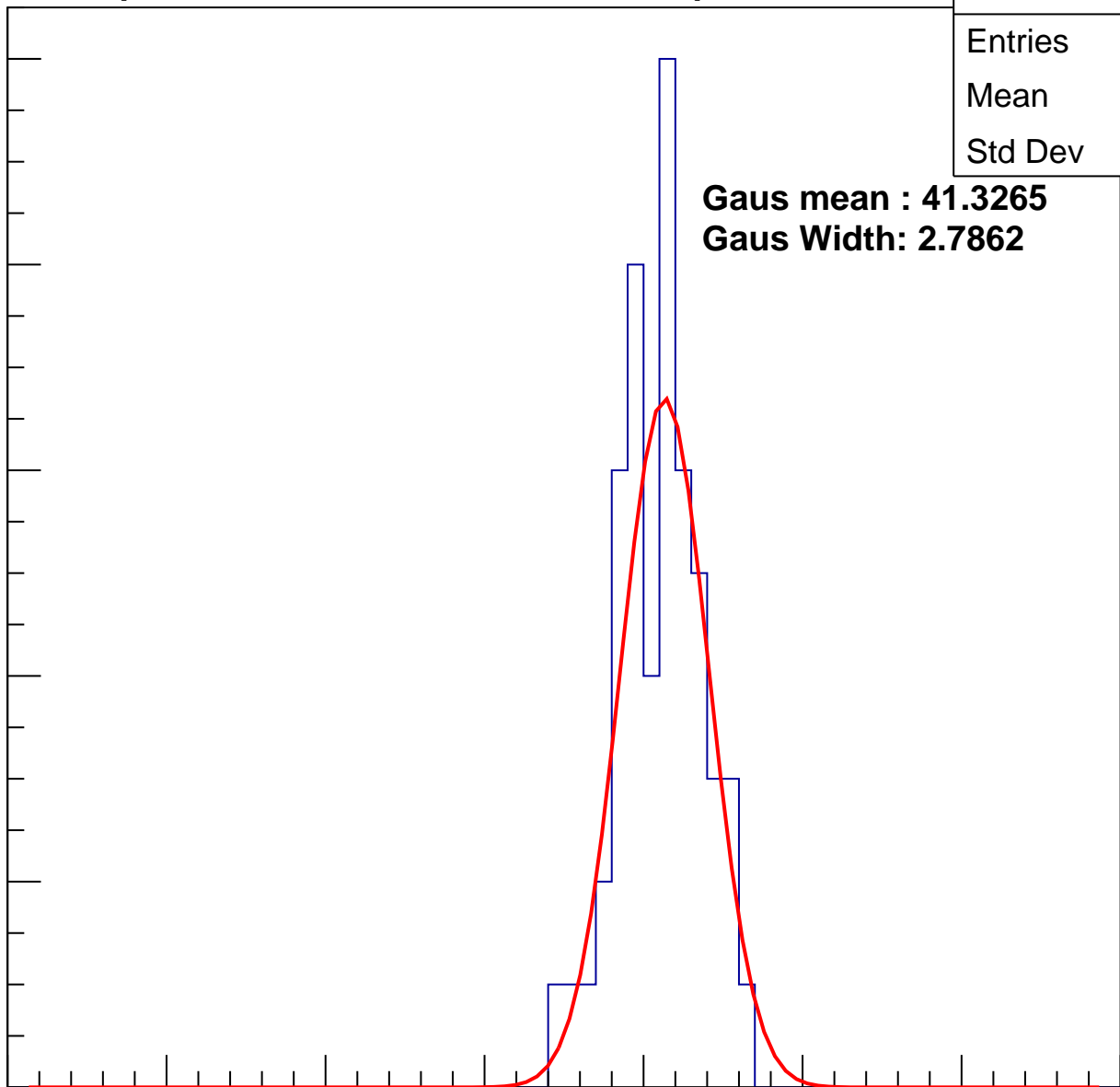
40

50

60

70

ampl



B1L002S, U25-ch118, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	86
Mean	47.35
Std Dev	3.611

Entry

10

8

6

4

2

0

0

10

20

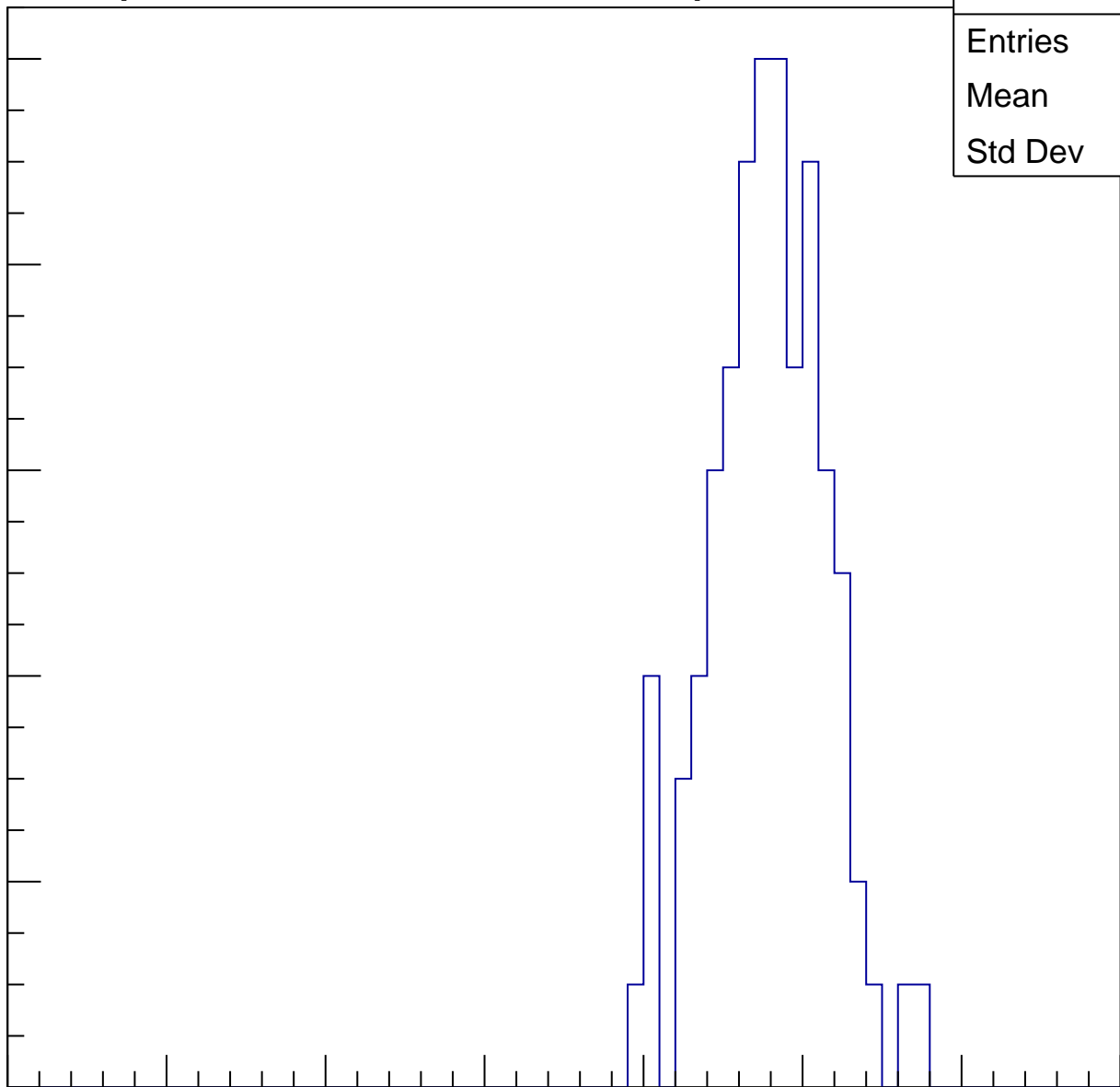
30

40

50

60

ampl

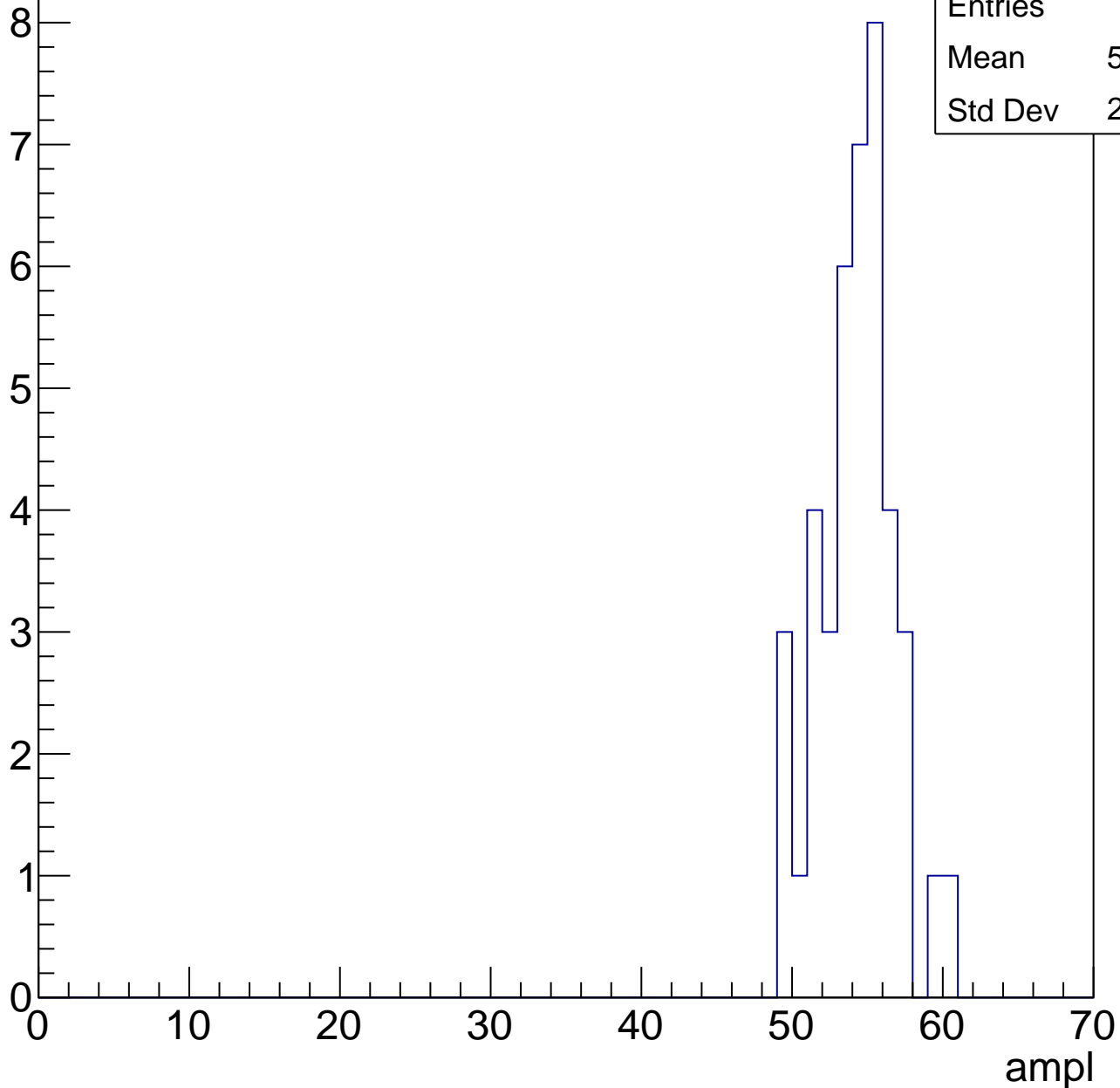


B1L002S, U25-ch118, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

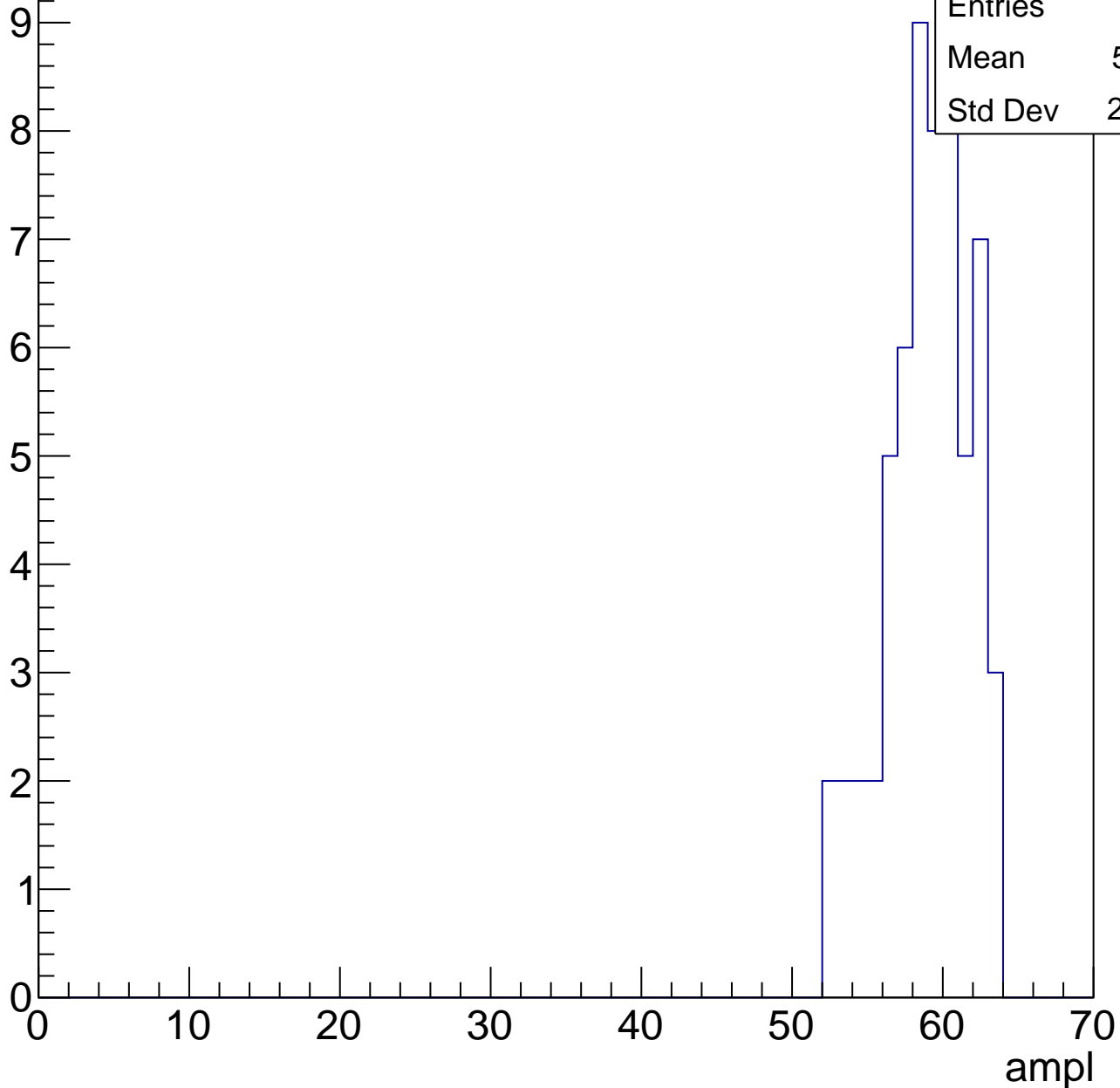
Entries	41
Mean	53.83
Std Dev	2.498



B1L002S, U25-ch118, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



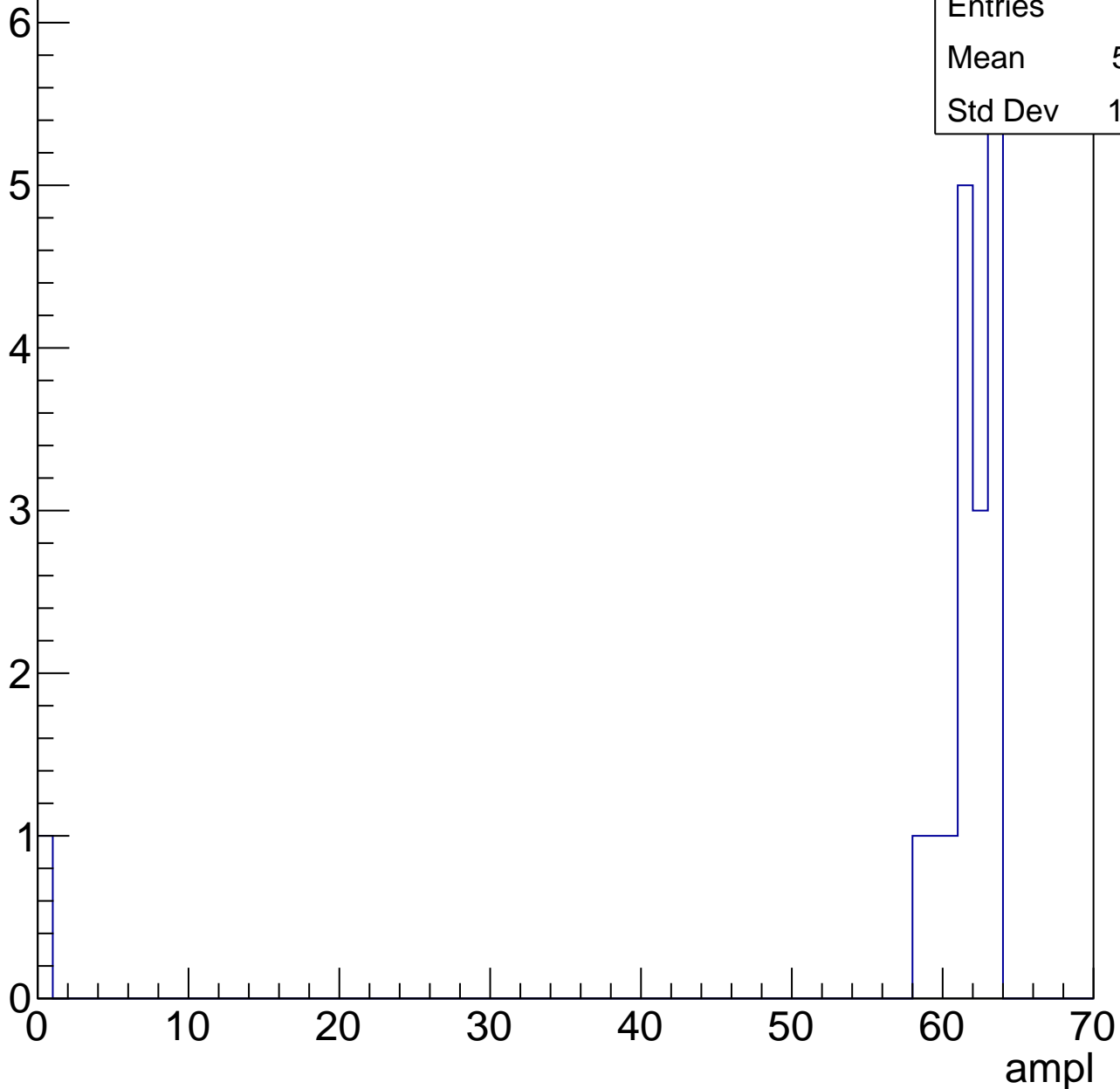
Entries	59
Mean	58.51
Std Dev	2.776

B1L002S, U25-ch118, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

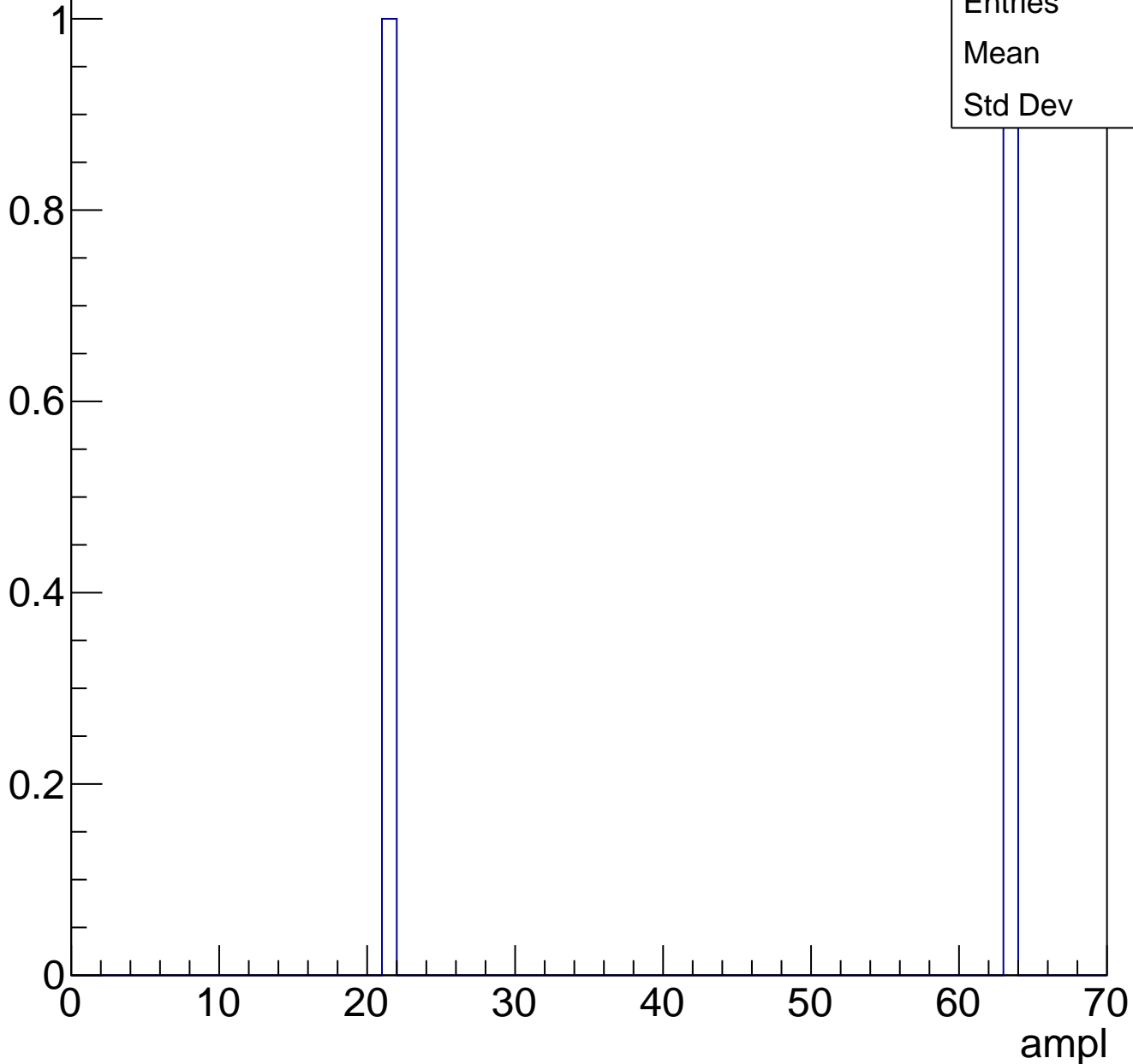
Entries	18
Mean	58.11
Std Dev	14.17



B1L002S, U25-ch118, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch119, adc0

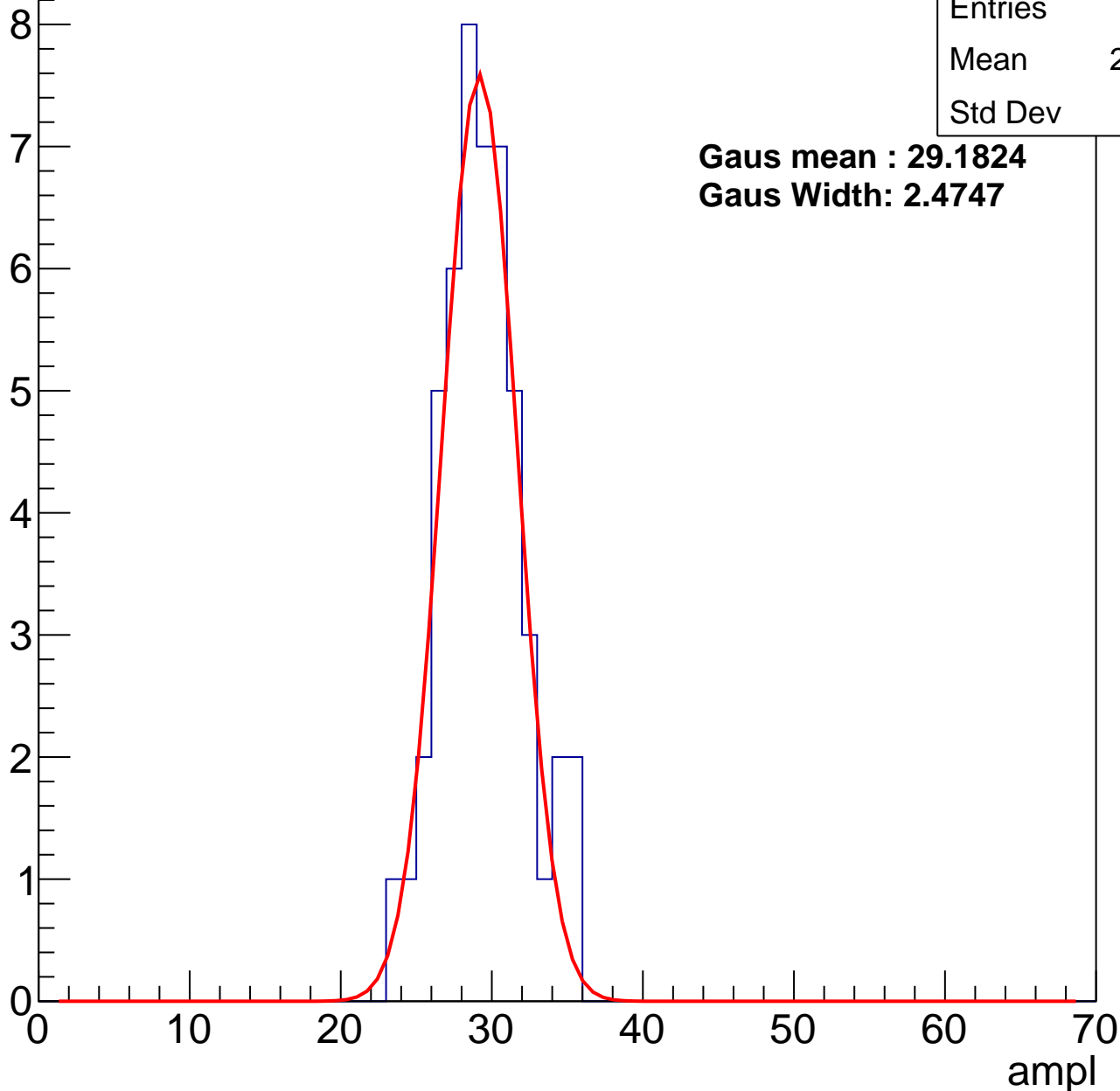
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	28.96
Std Dev	2.69

Gaus mean : 29.1824

Gaus Width: 2.4747



B1L002S, U25-ch119, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	91
Mean	35.35
Std Dev	3.935

Gaus mean : 35.7424

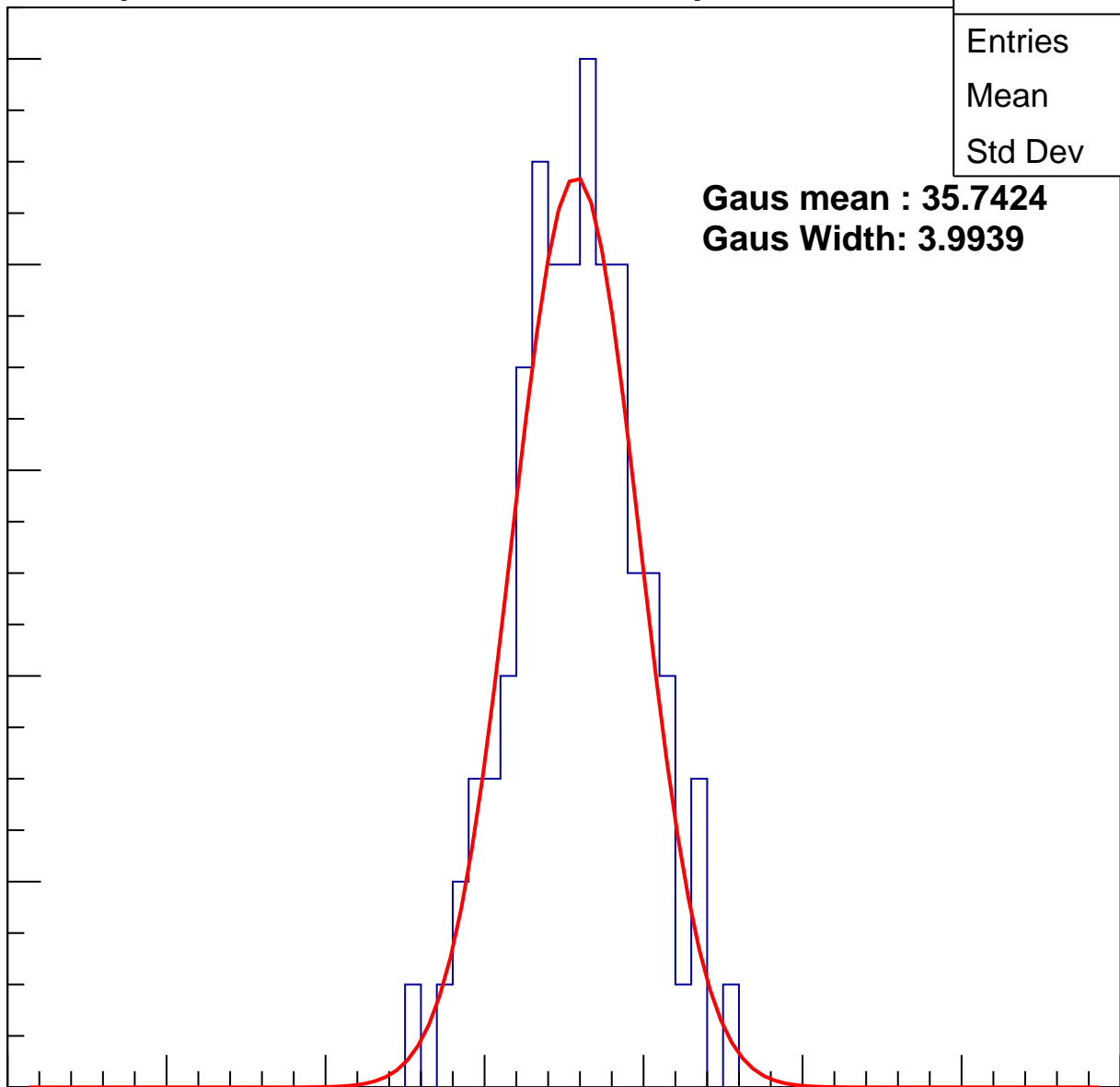
Gaus Width: 3.9939

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch119, adc2

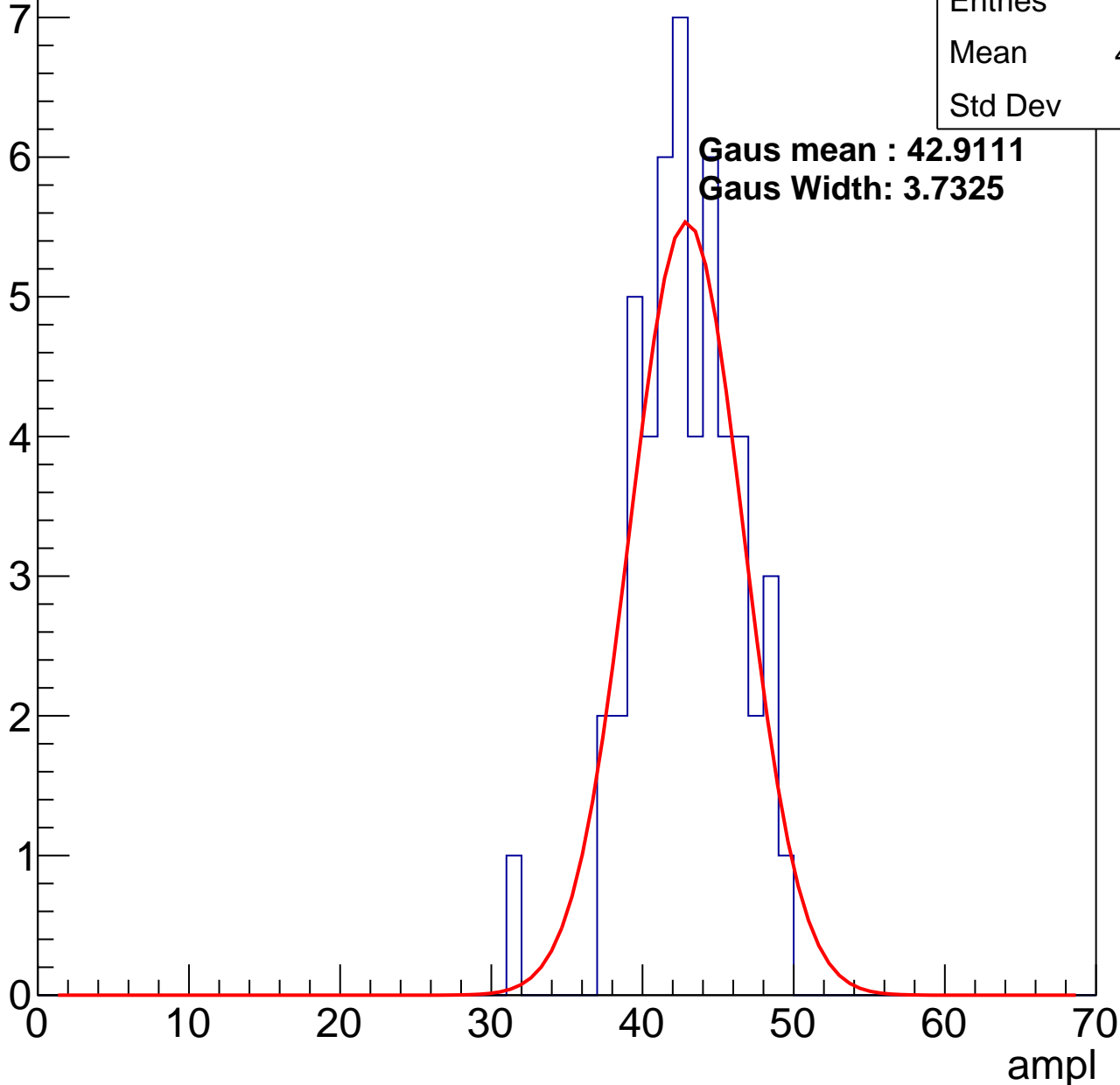
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	42.41
Std Dev	3.42

Gaus mean : 42.9111

Gaus Width: 3.7325

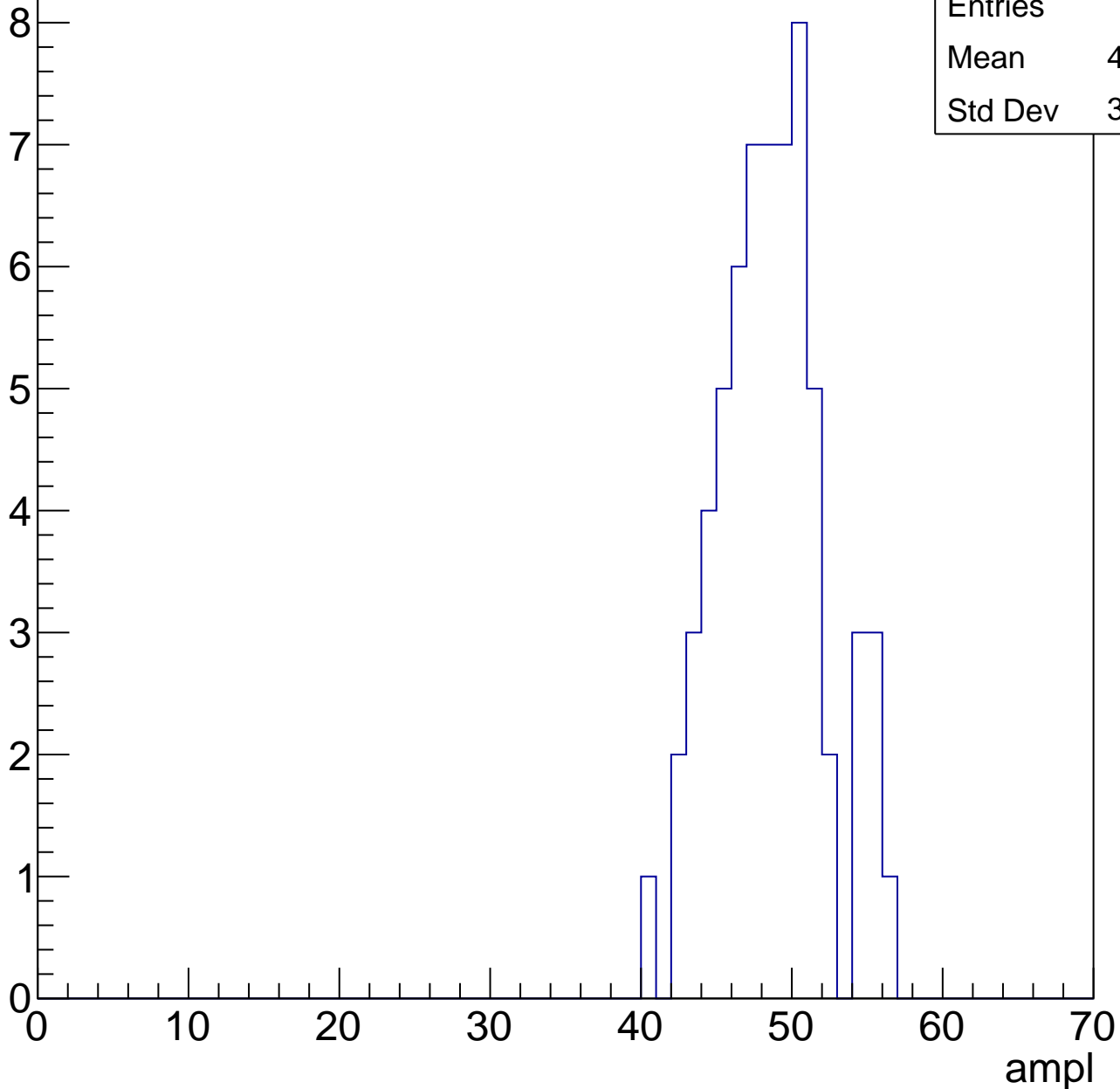


B1L002S, U25-ch119, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	48.12
Std Dev	3.502



B1L002S, U25-ch119, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	55.01
Std Dev	3.312

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70
ampl

1

2

3

4

5

6

7

8

9

10

11

B1L002S, U25-ch119, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	44
Mean	58.68
Std Dev	9.209

Entry

10

8

6

4

2

0

0

10

20

30

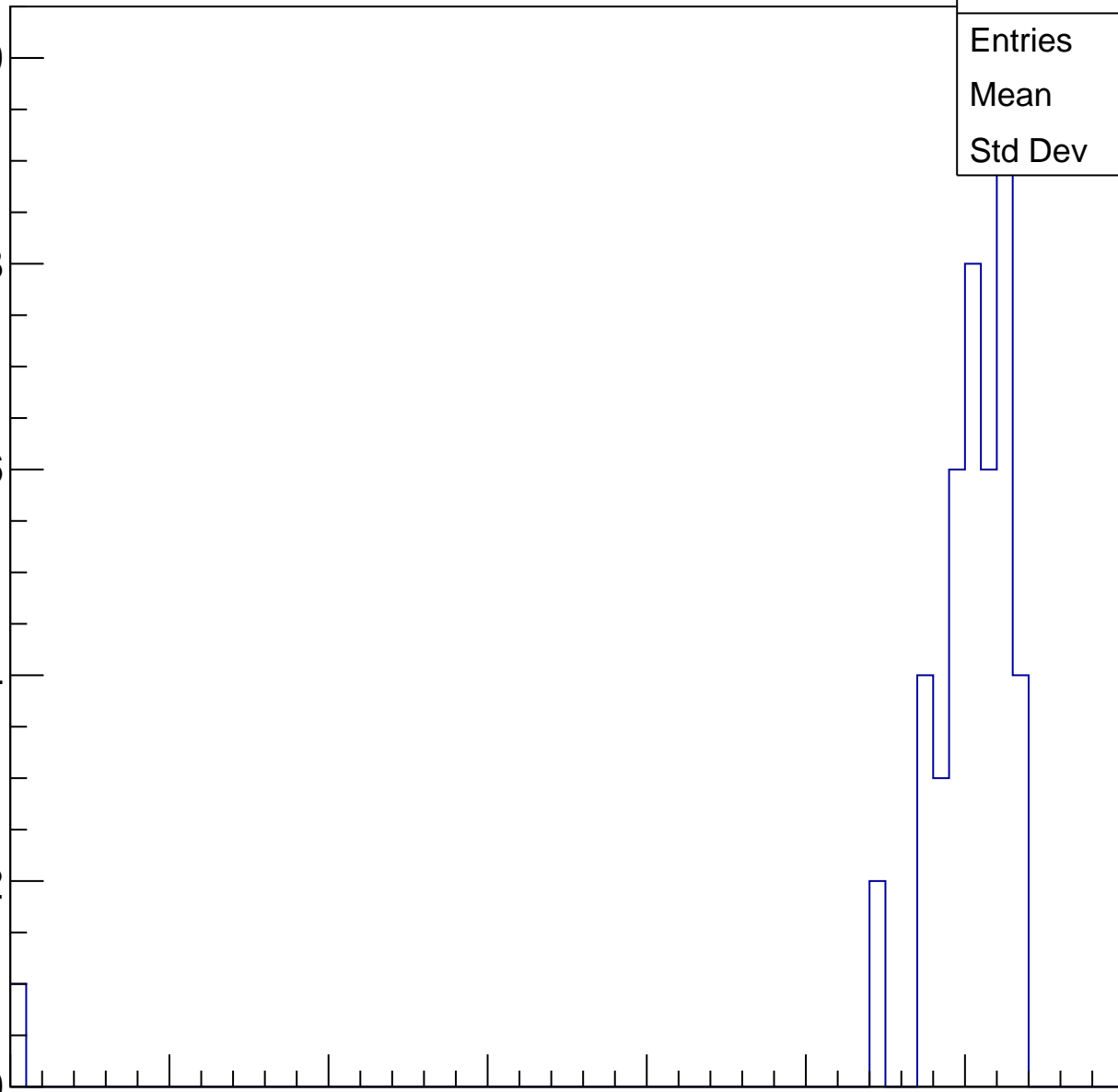
40

50

60

70

ampl

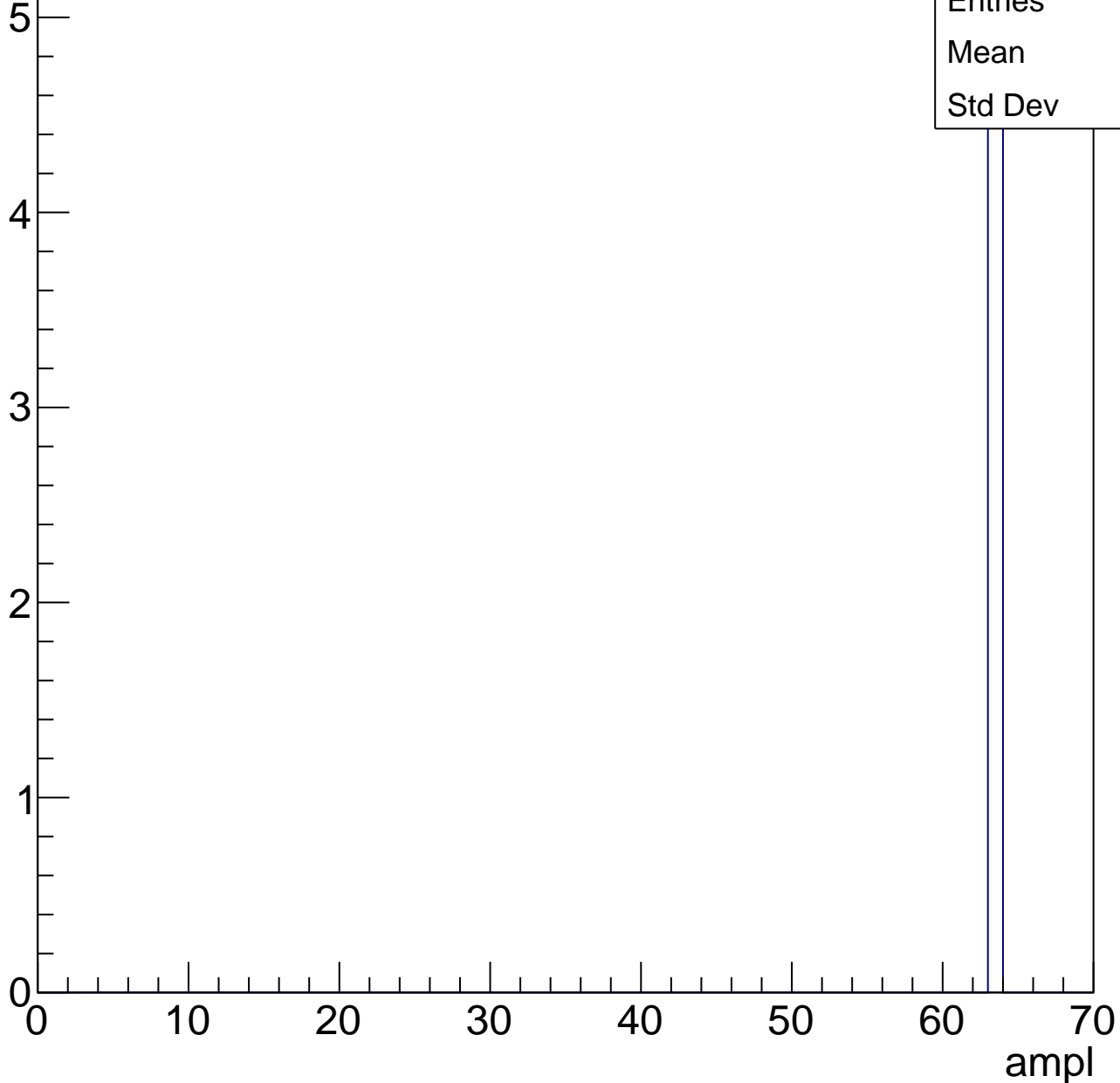


B1L002S, U25-ch119, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	5
Mean	63
Std Dev	0



B1L002S, U25-ch119, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	21
Std Dev	0

ampl

B1L002S, U25-ch120, adc0

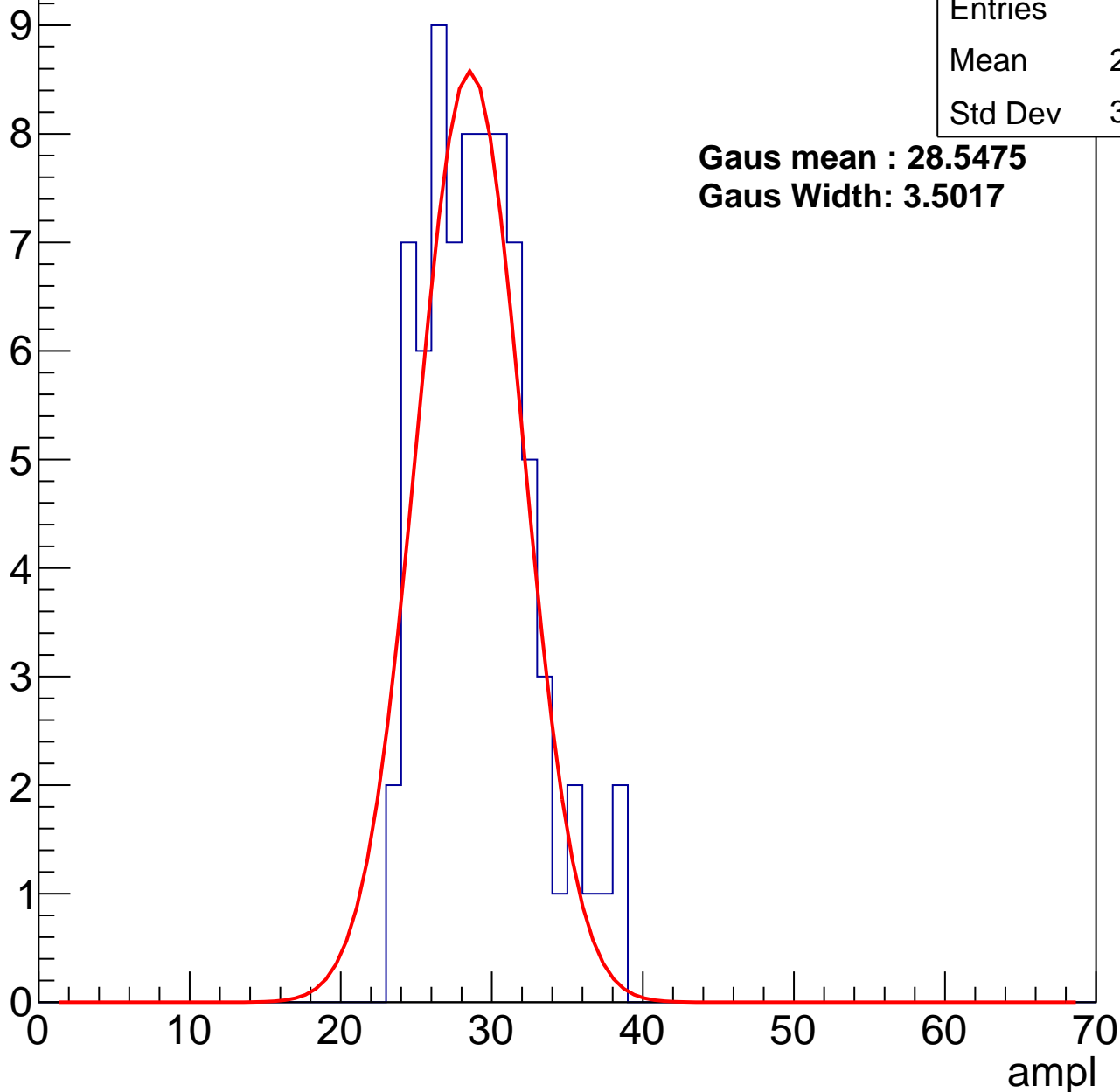
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	28.73
Std Dev	3.522

Gaus mean : 28.5475

Gaus Width: 3.5017



B1L002S, U25-ch120, adc1

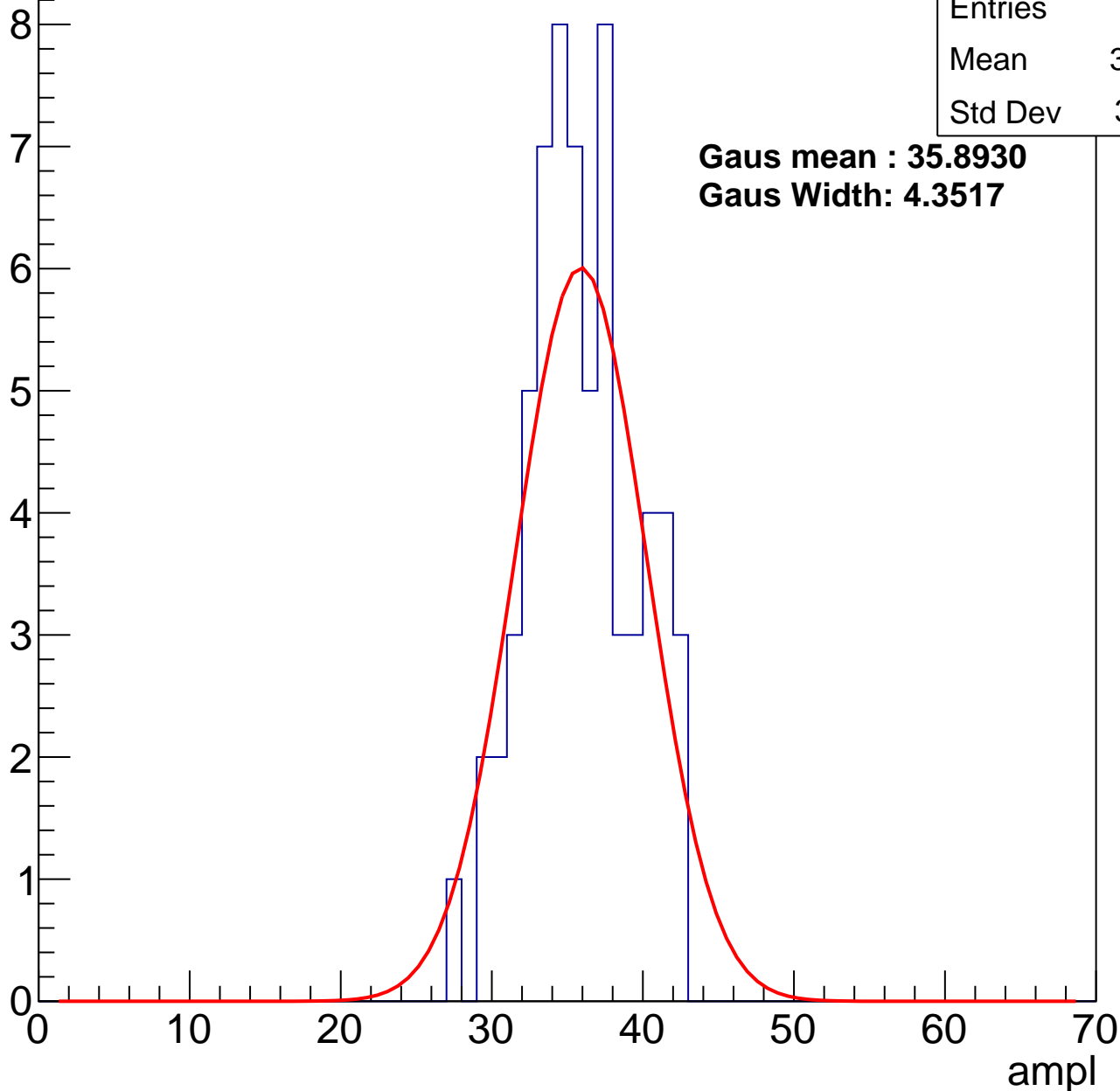
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	35.43
Std Dev	3.521

Gaus mean : 35.8930

Gaus Width: 4.3517

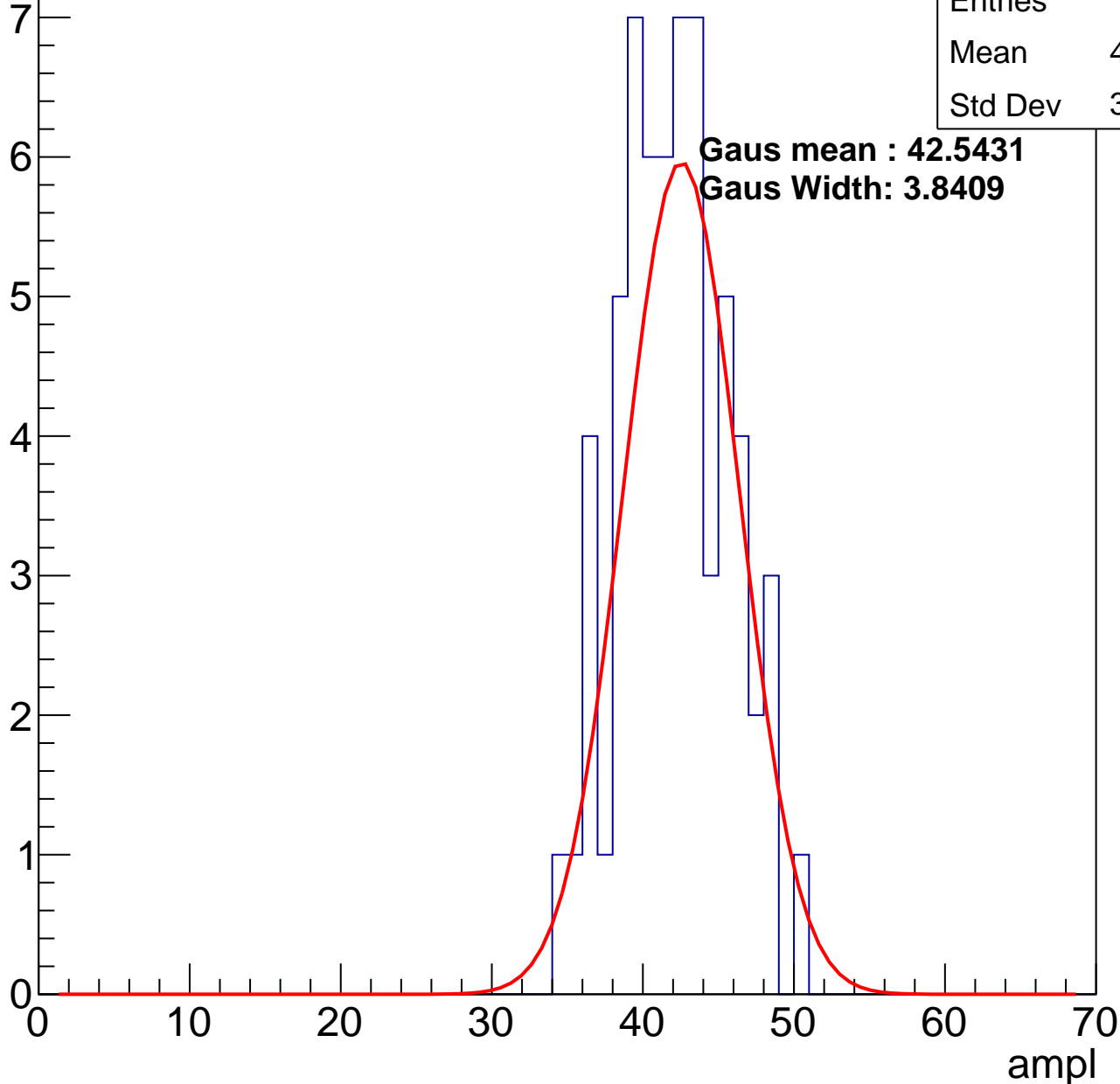


B1L002S, U25-ch120, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	41.63
Std Dev	3.556

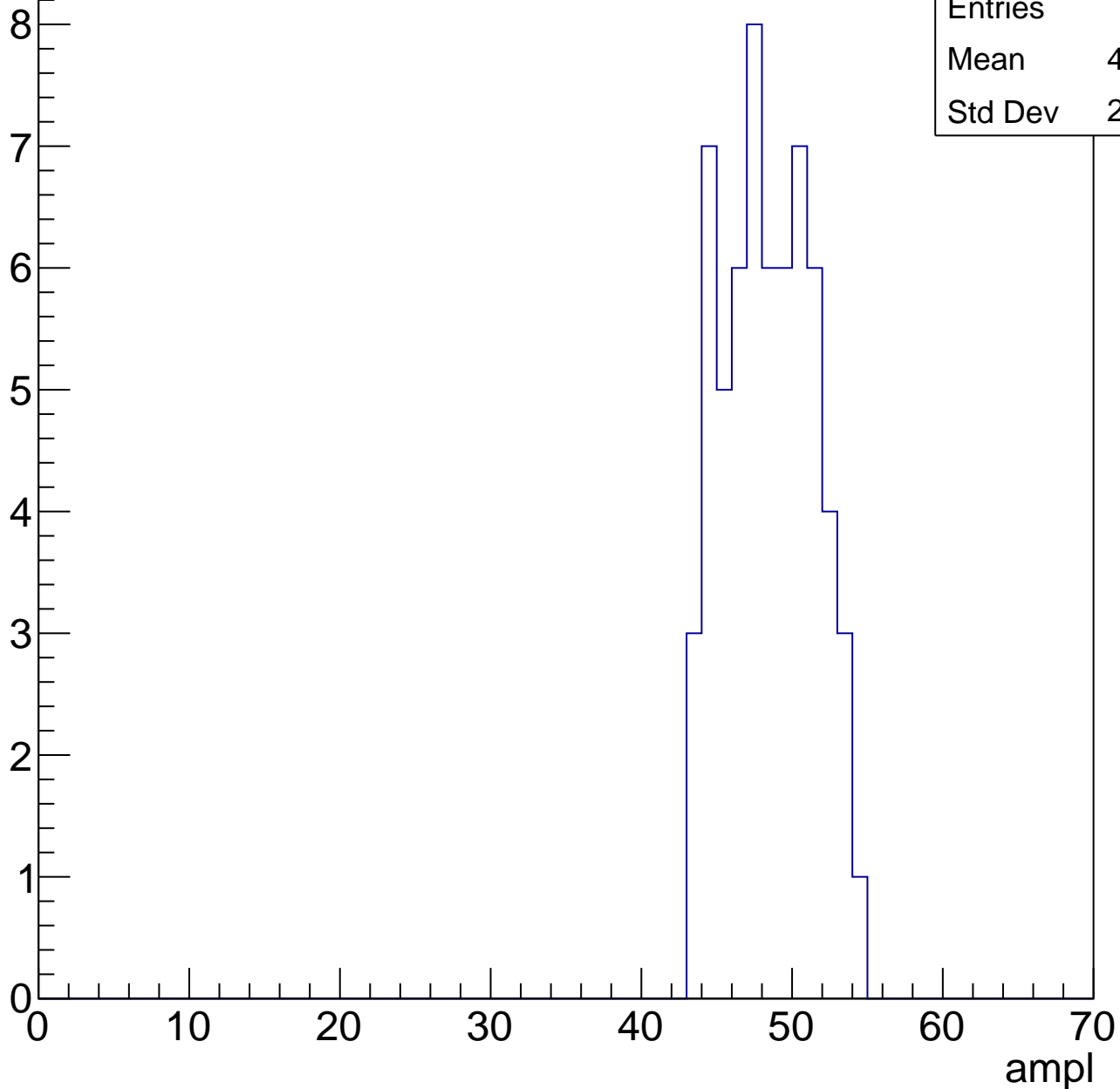


B1L002S, U25-ch120, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	47.95
Std Dev	2.915

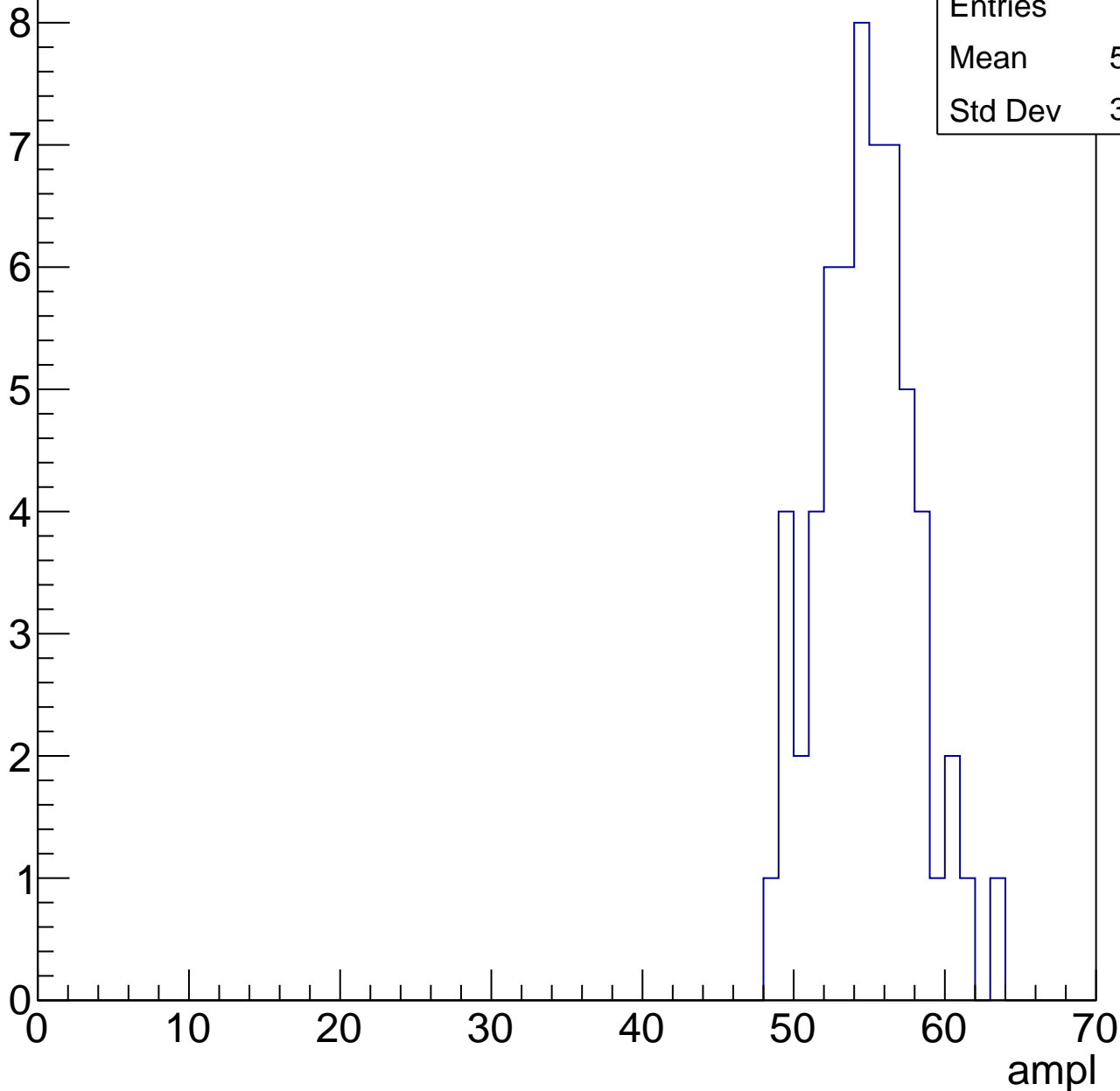


B1L002S, U25-ch120, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	54.36
Std Dev	3.182

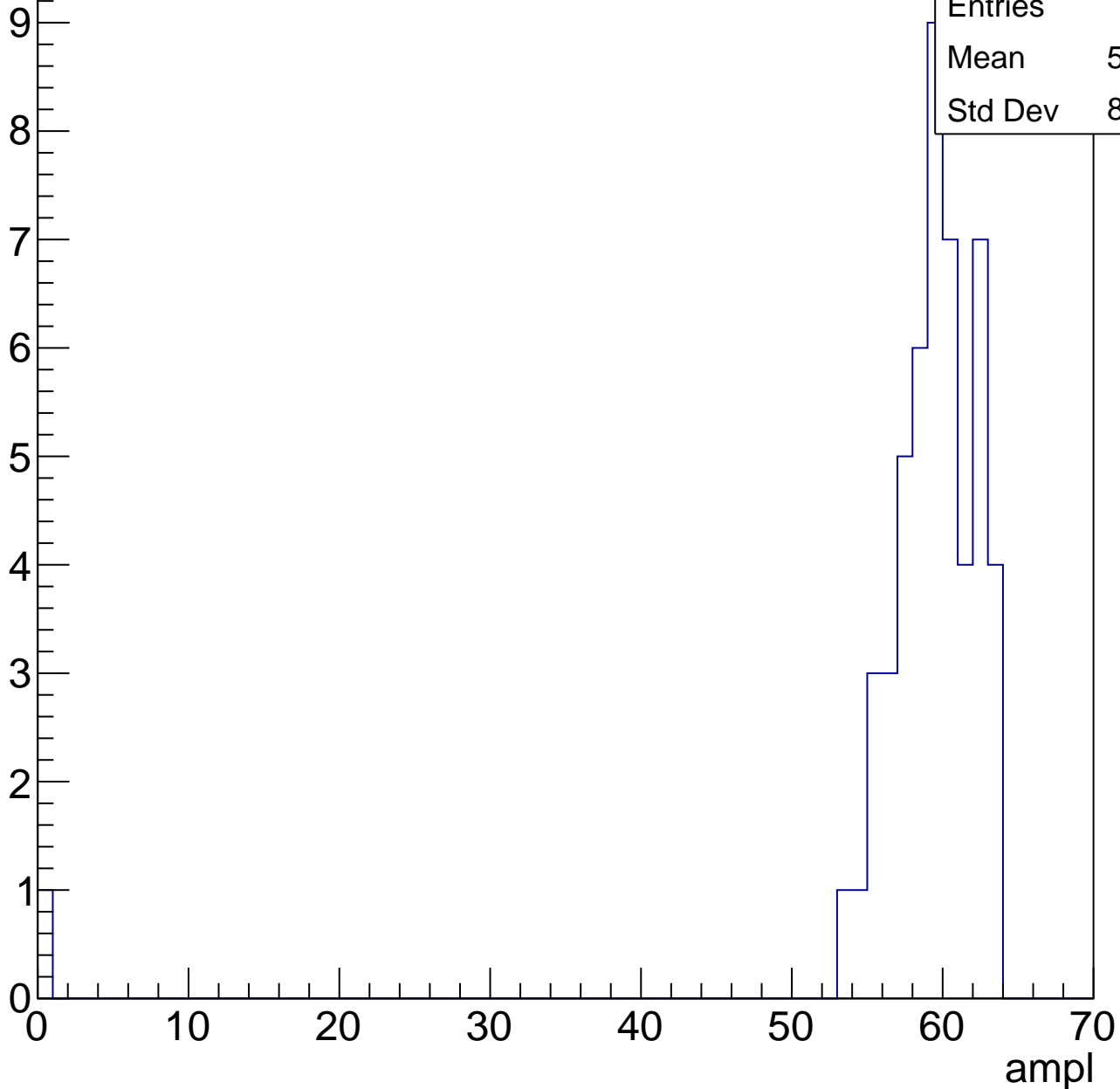


B1L002S, U25-ch120, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	57.92
Std Dev	8.556

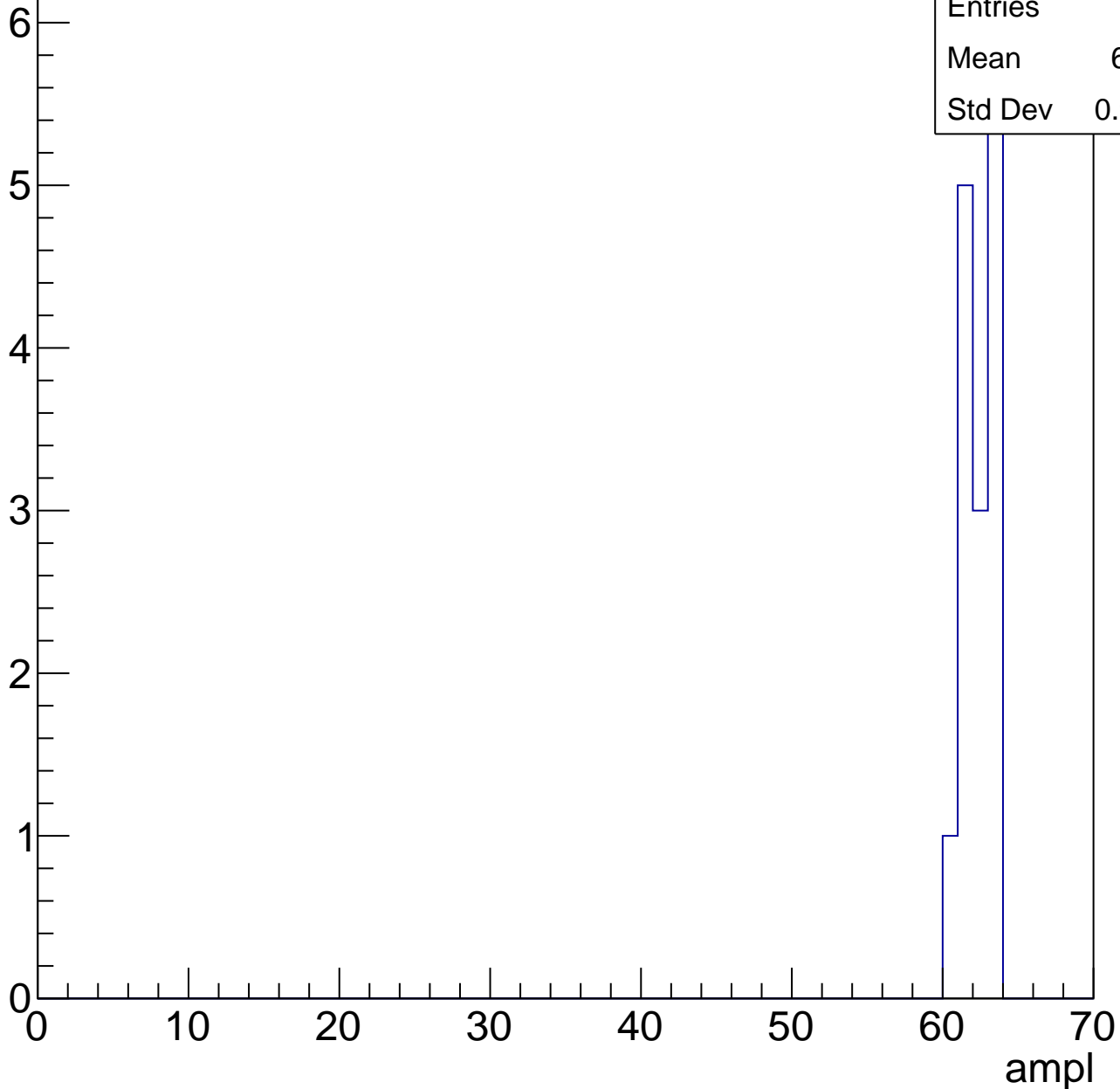


B1L002S, U25-ch120, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	61.93
Std Dev	0.9978



B1L002S, U25-ch120, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch121, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	29.94
Std Dev	3.162

Gaus mean : 30.7629

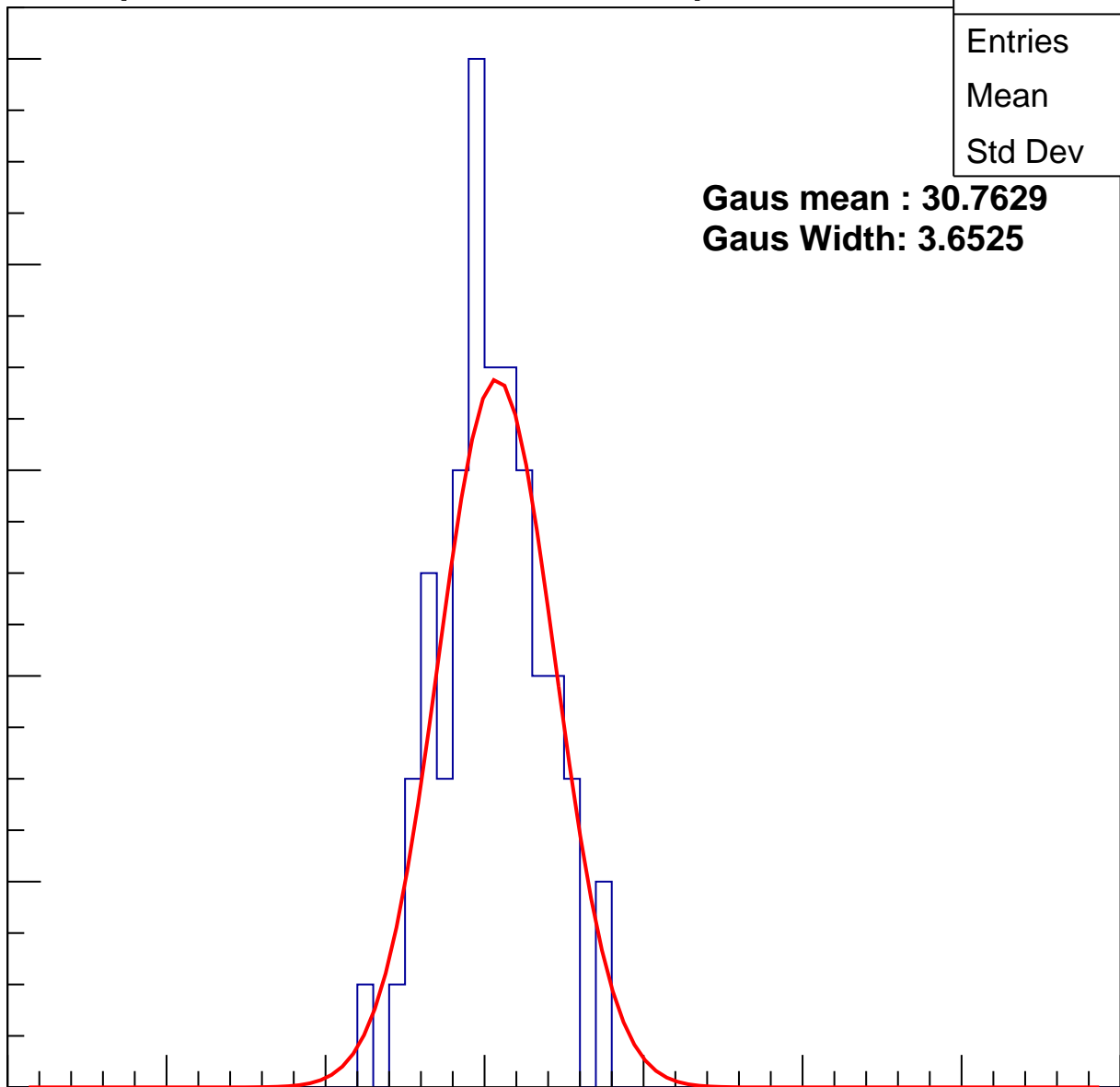
Gaus Width: 3.6525

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch121, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	64
Mean	36.02
Std Dev	3.069

Gaus mean : 36.0934

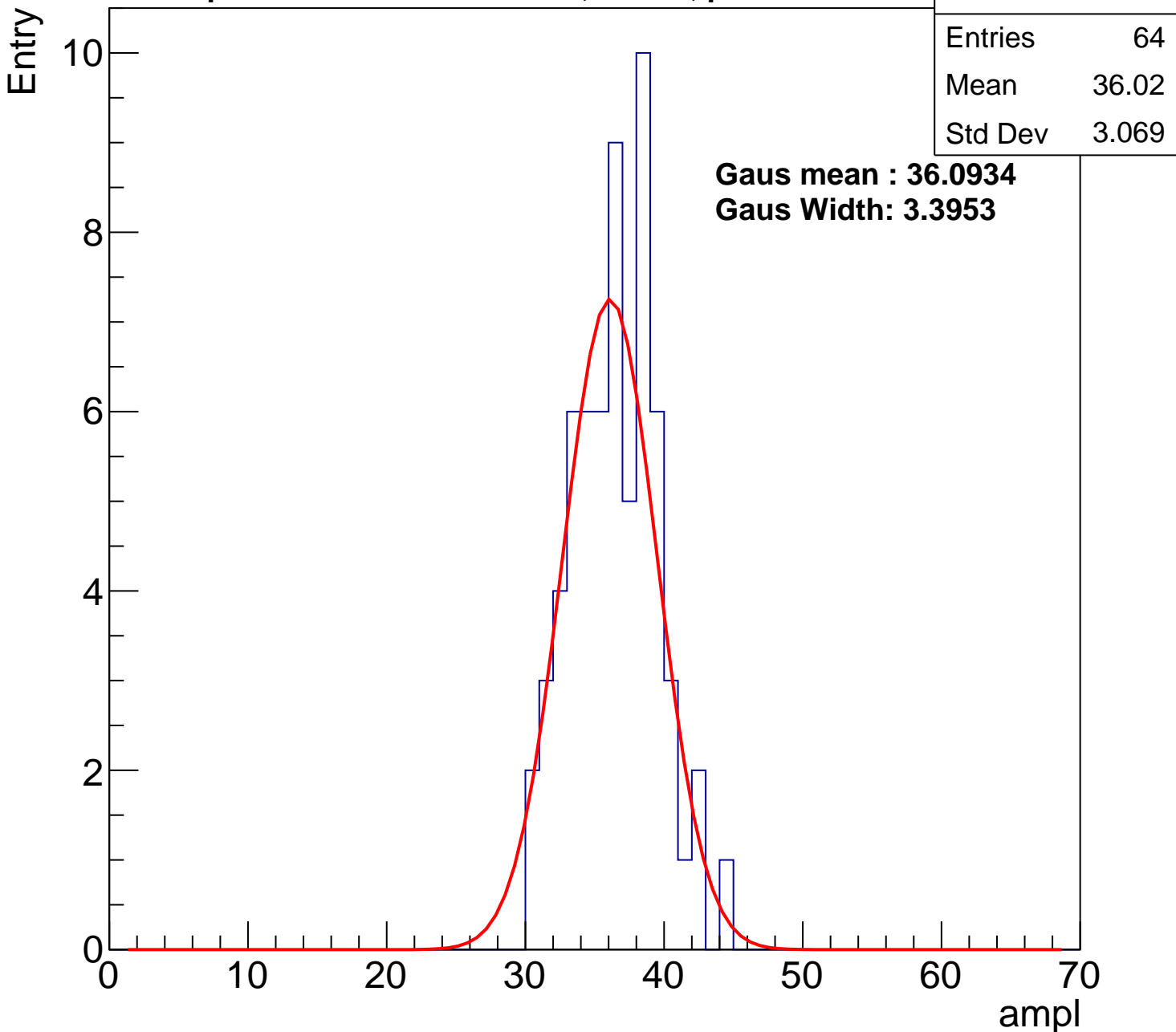
Gaus Width: 3.3953

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L002S, U25-ch121, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	42.54
Std Dev	3.044

Gaus mean : 42.5979

Gaus Width: 3.3301

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

0

2

4

6

8

10

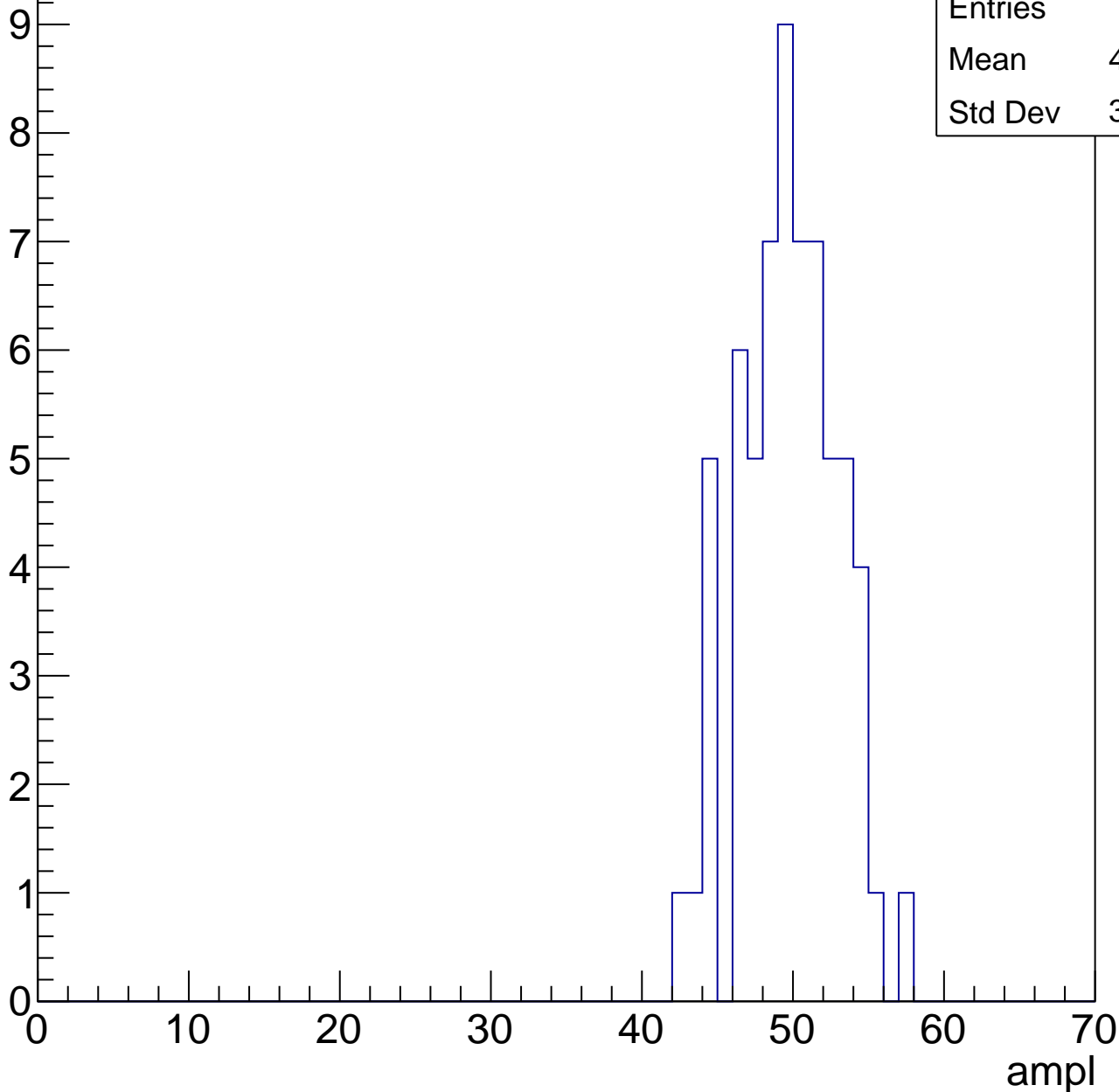
10

B1L002S, U25-ch121, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	49.27
Std Dev	3.178

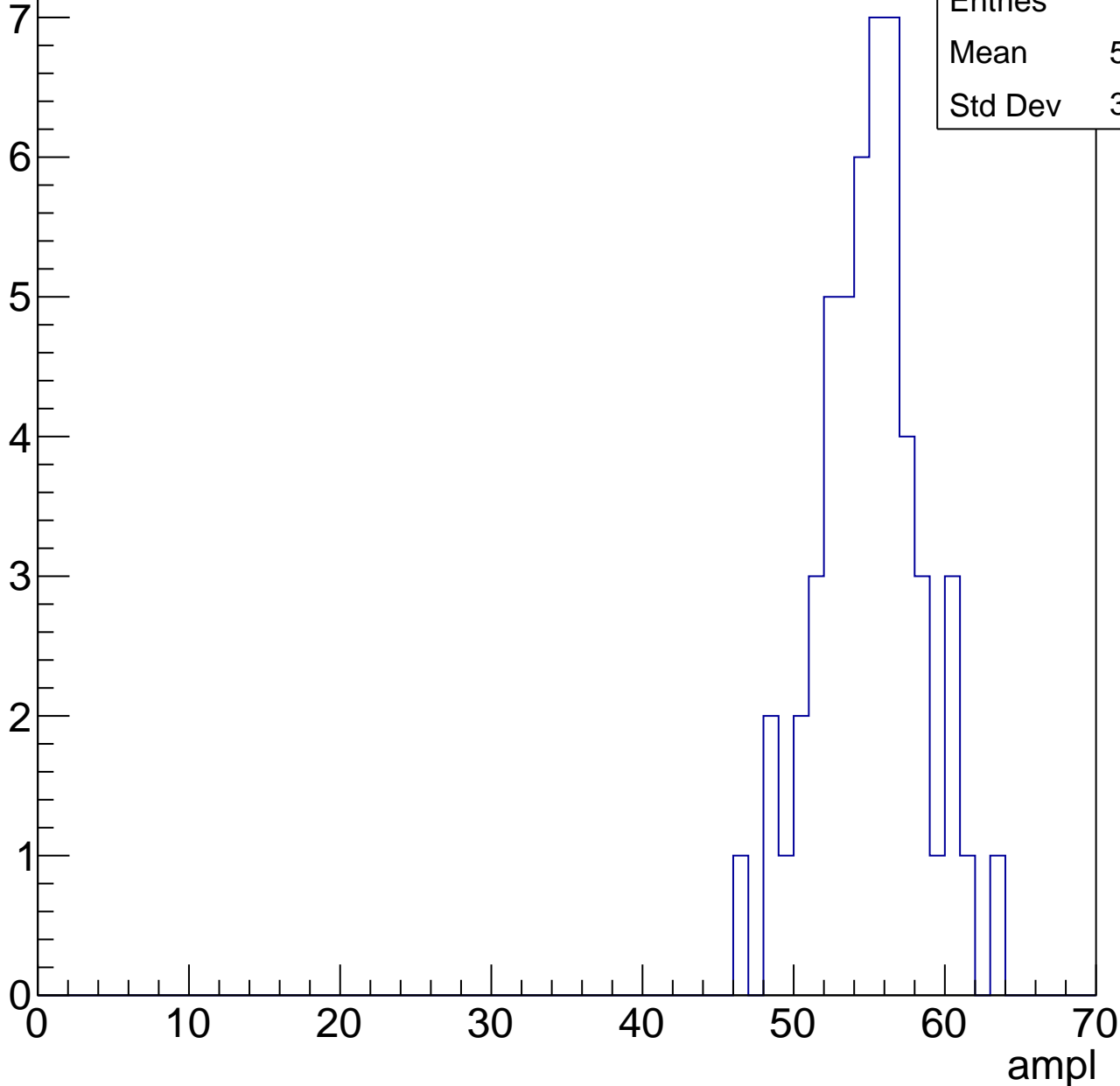


B1L002S, U25-ch121, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

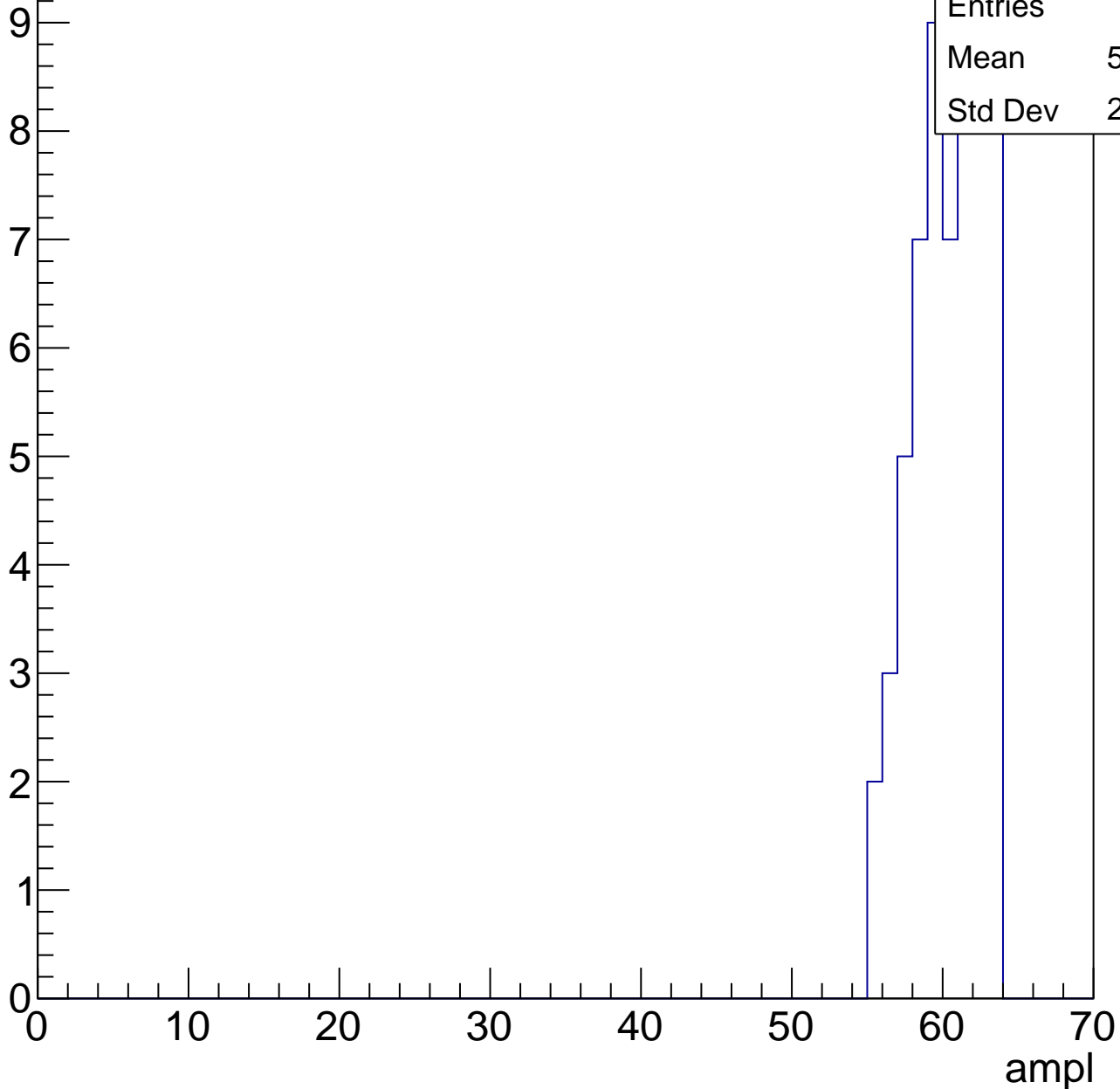
Entries	52
Mean	54.52
Std Dev	3.433



B1L002S, U25-ch121, adc5

calib_packv5_042523_0143.root, FC#10, port B3

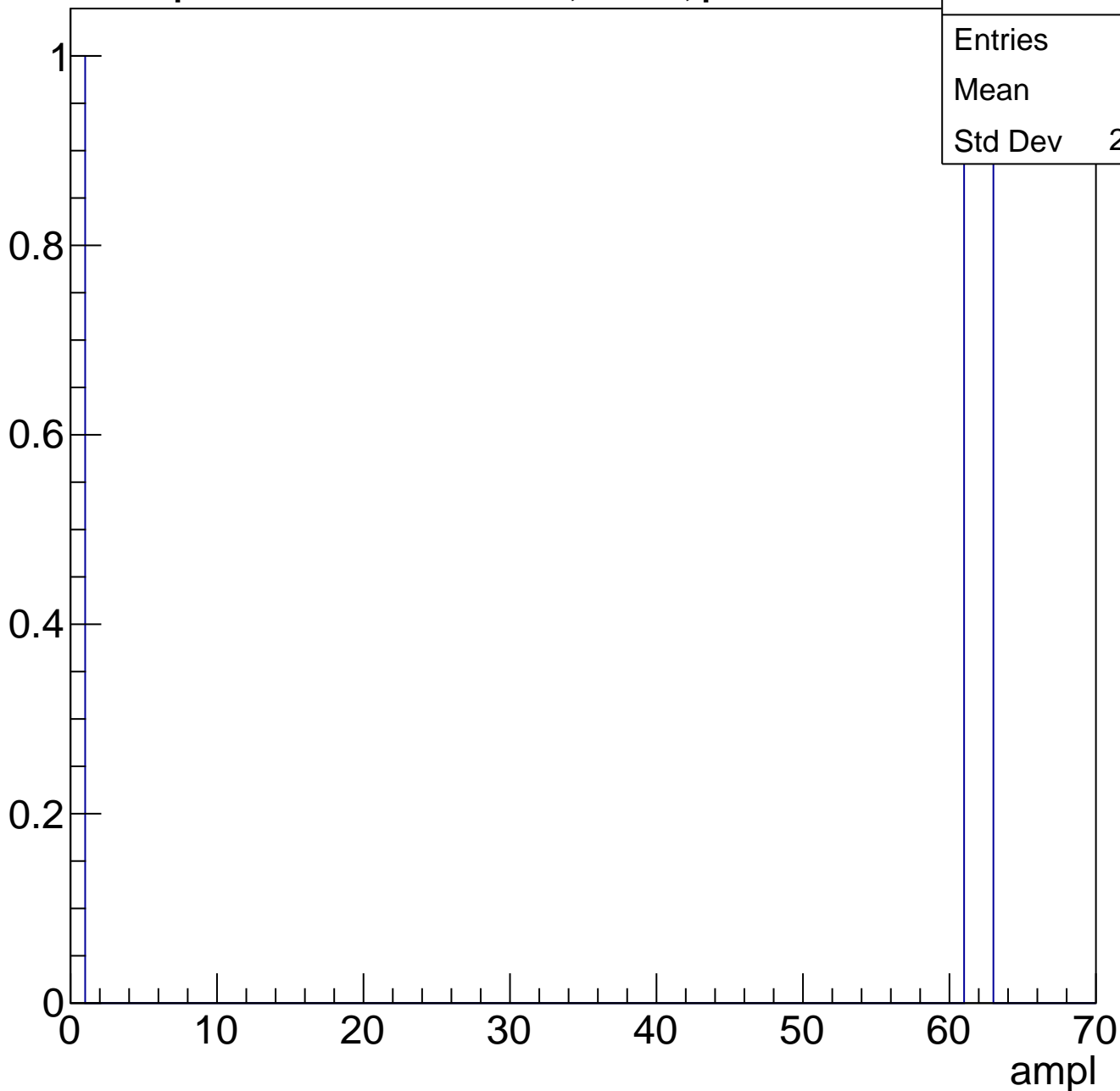
Entry



B1L002S, U25-ch121, adc6

calib_packv5_042523_0143.root, FC#10, port B3

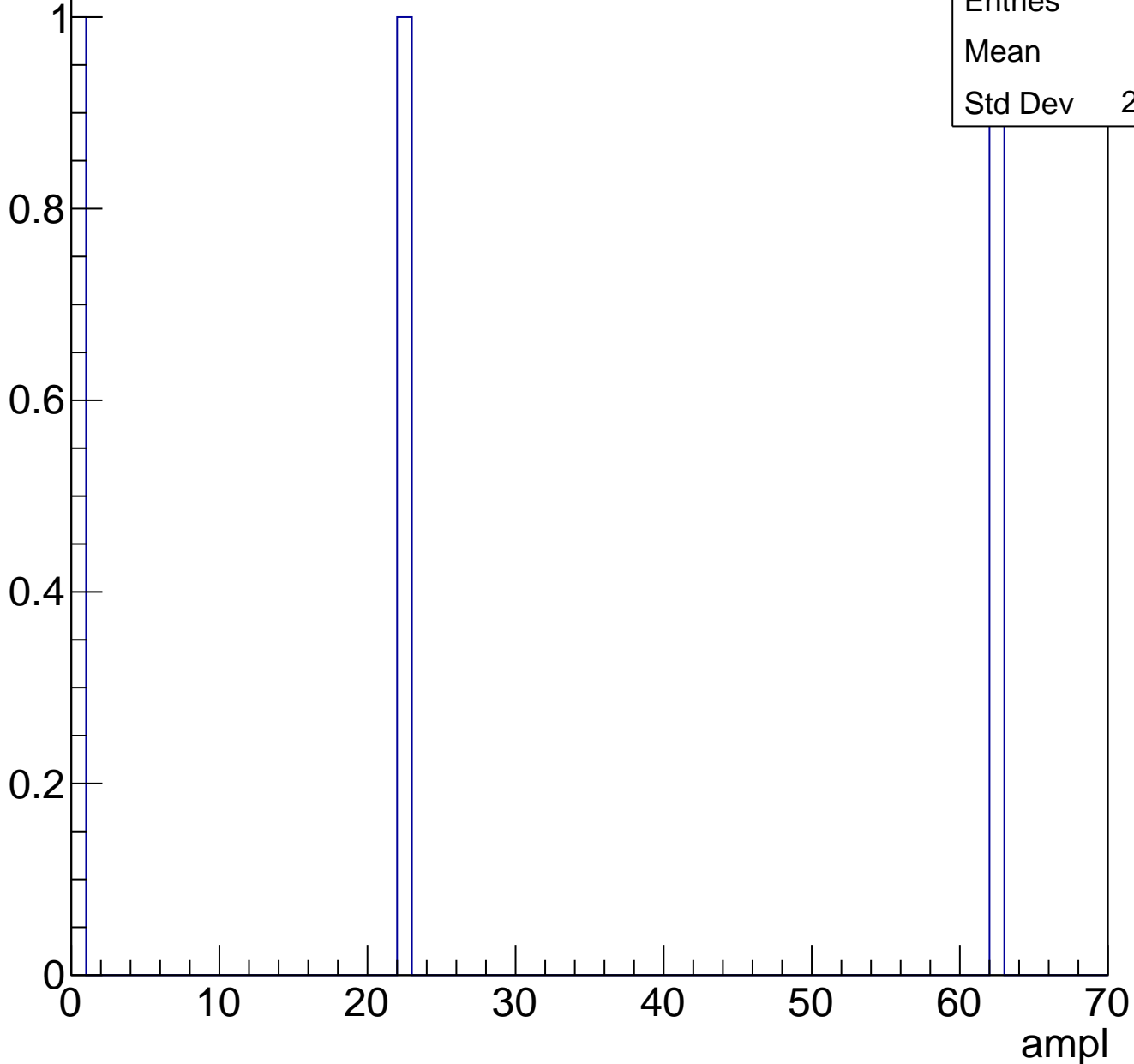
Entry



B1L002S, U25-ch121, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	28
Std Dev	25.66

B1L002S, U25-ch122, adc0

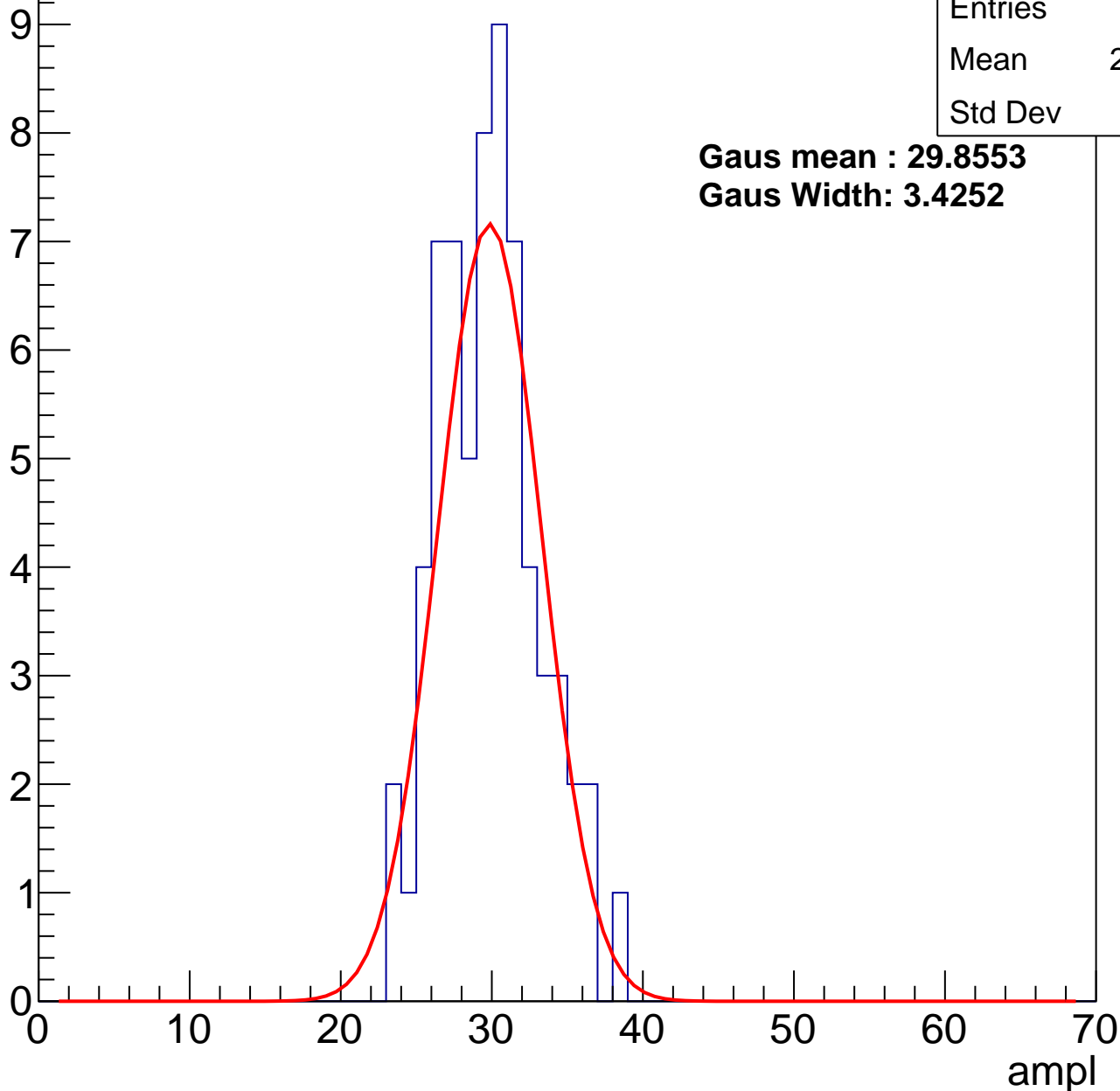
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	29.37
Std Dev	3.27

Gaus mean : 29.8553

Gaus Width: 3.4252



B1L002S, U25-ch122, adc1

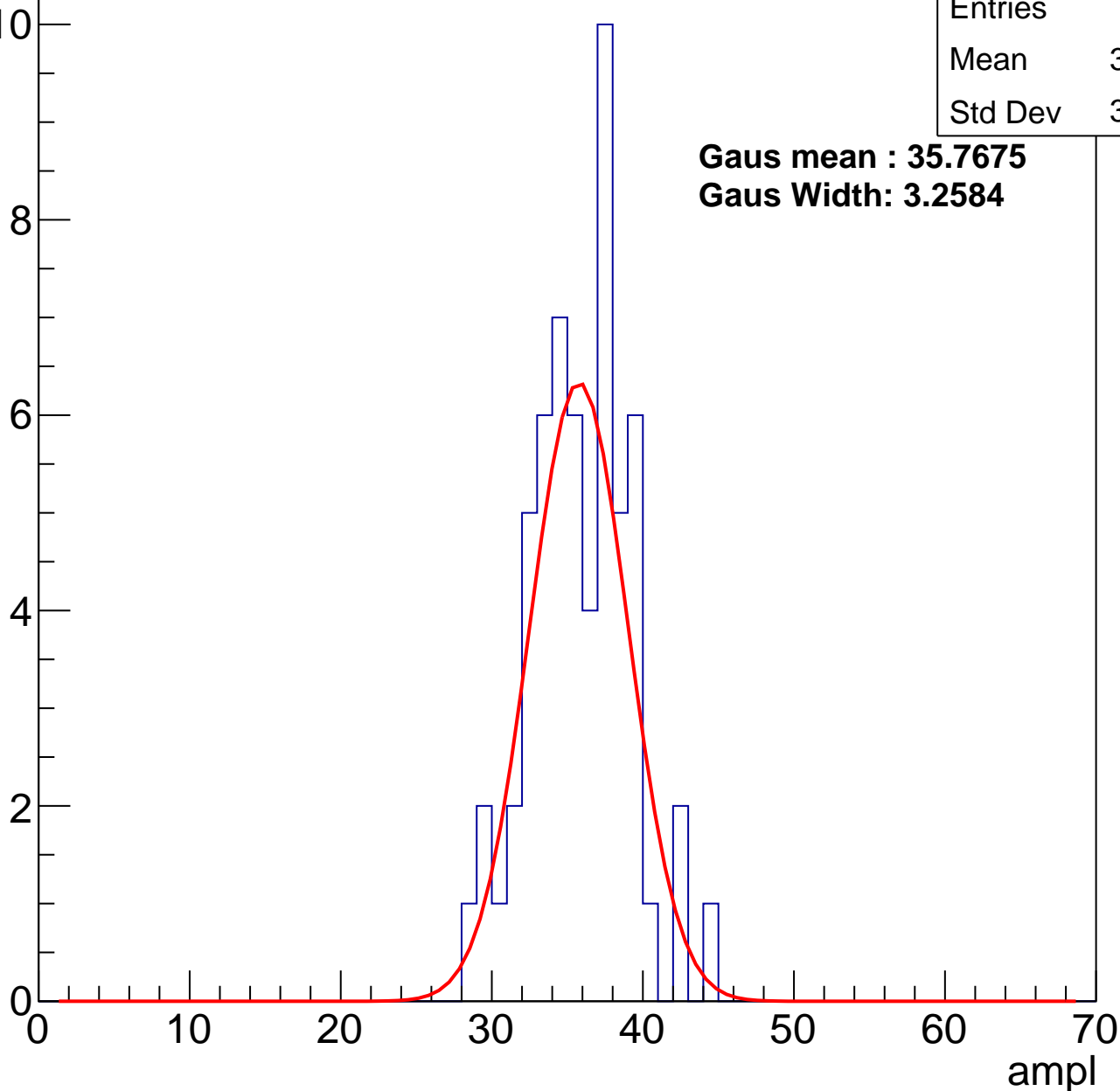
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	35.42
Std Dev	3.274

Gaus mean : 35.7675

Gaus Width: 3.2584



B1L002S, U25-ch122, adc2

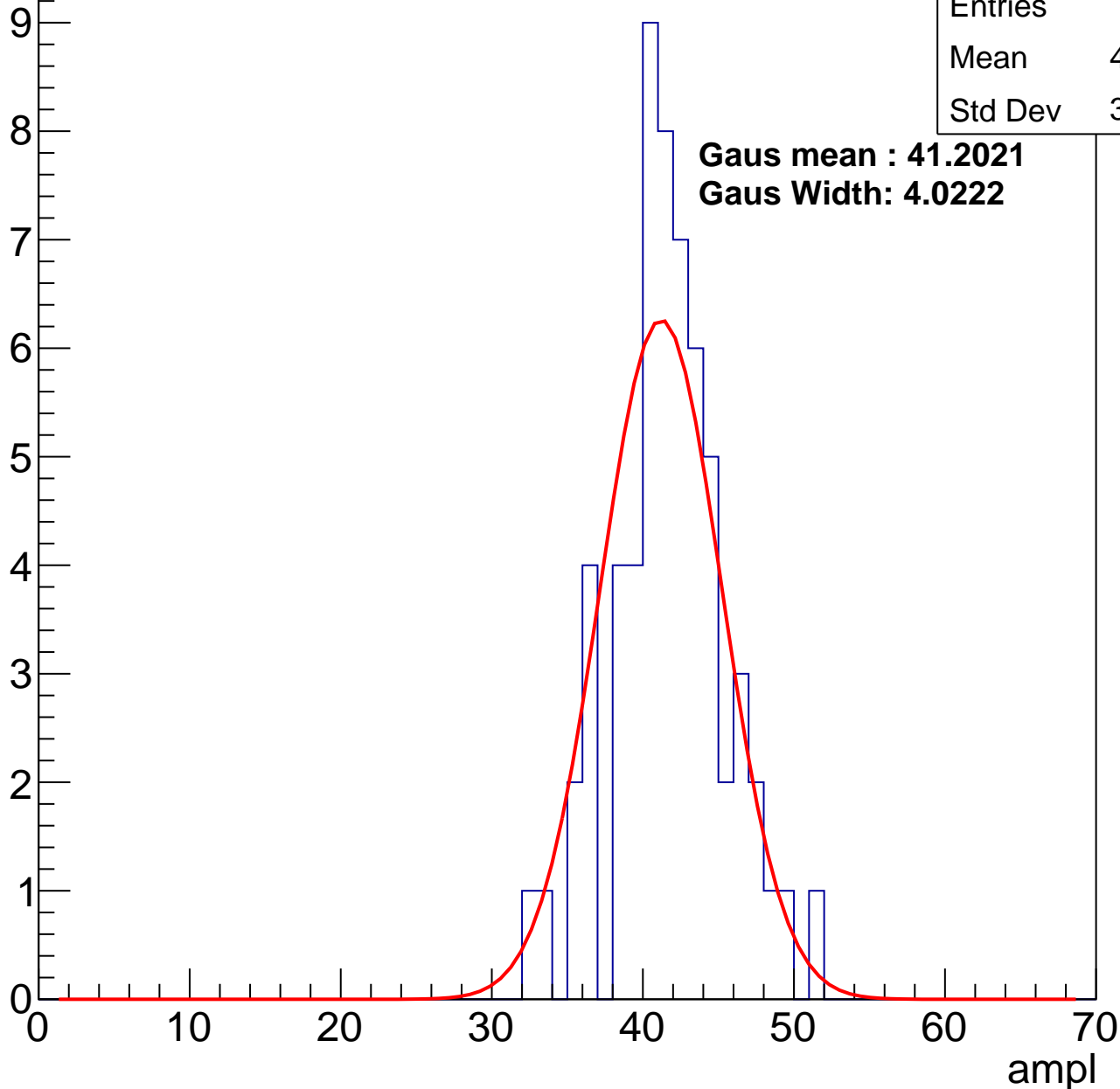
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	41.26
Std Dev	3.715

Gaus mean : 41.2021

Gaus Width: 4.0222

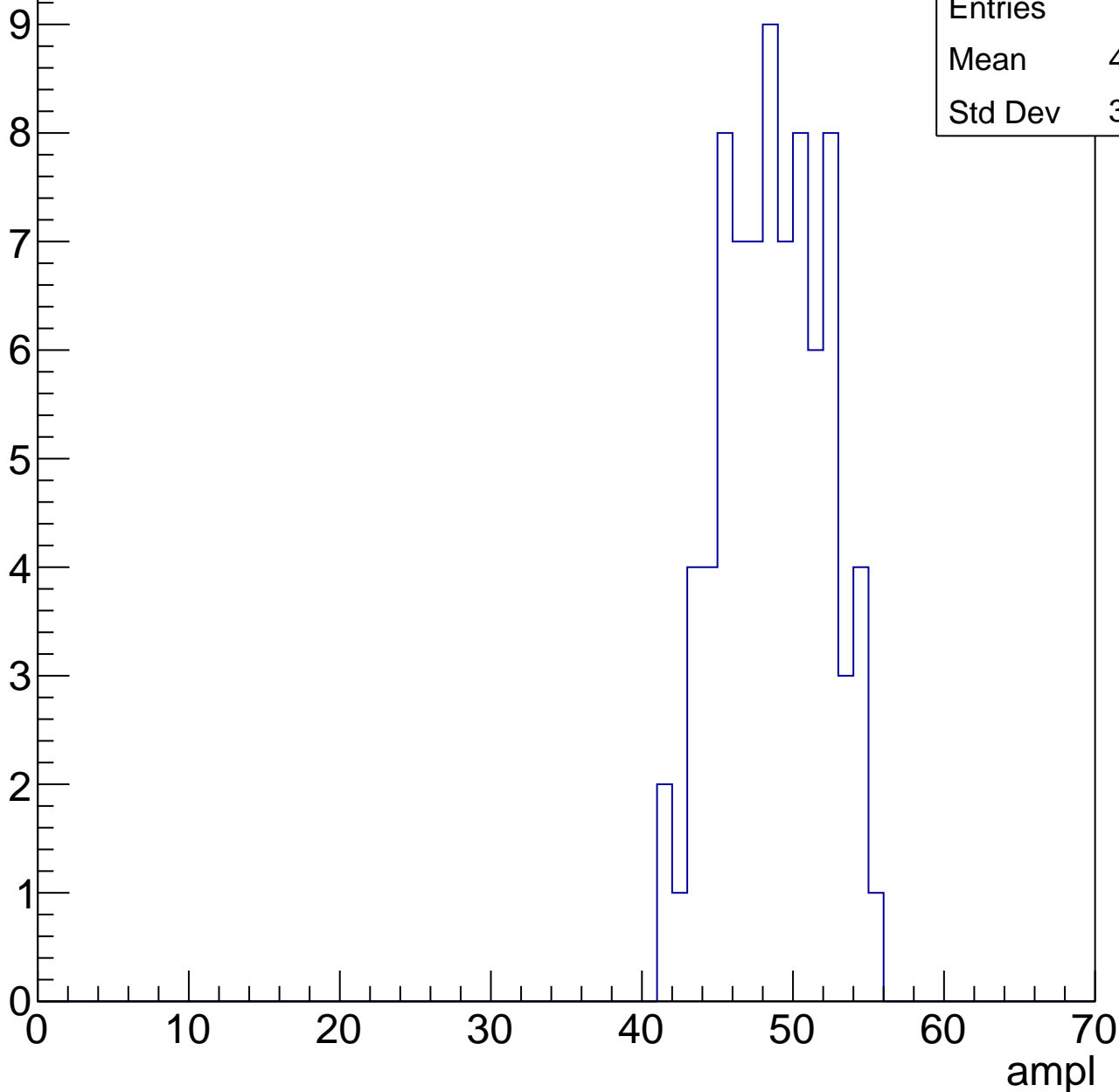


B1L002S, U25-ch122, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	79
Mean	48.23
Std Dev	3.356

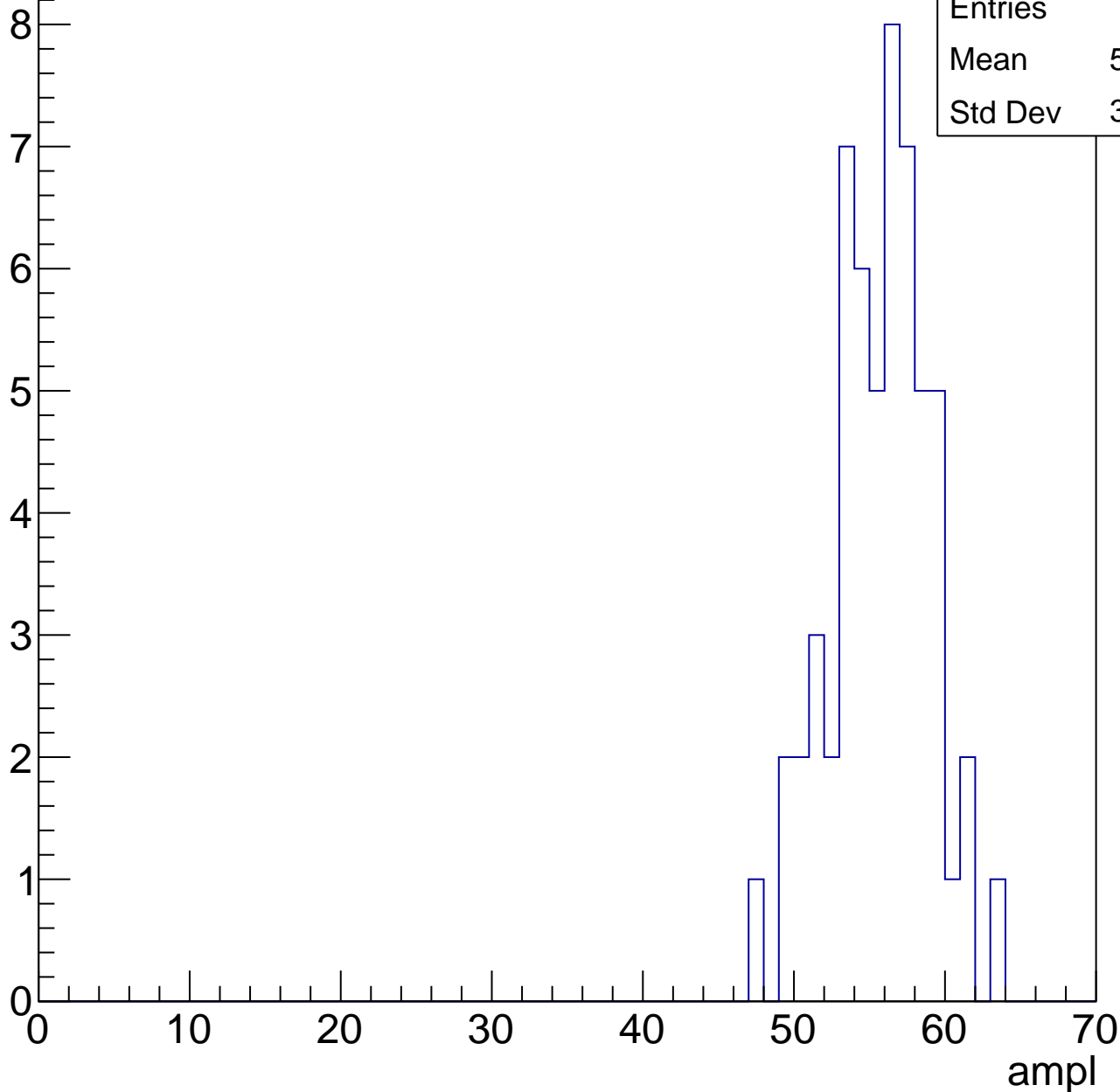


B1L002S, U25-ch122, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	55.25
Std Dev	3.257

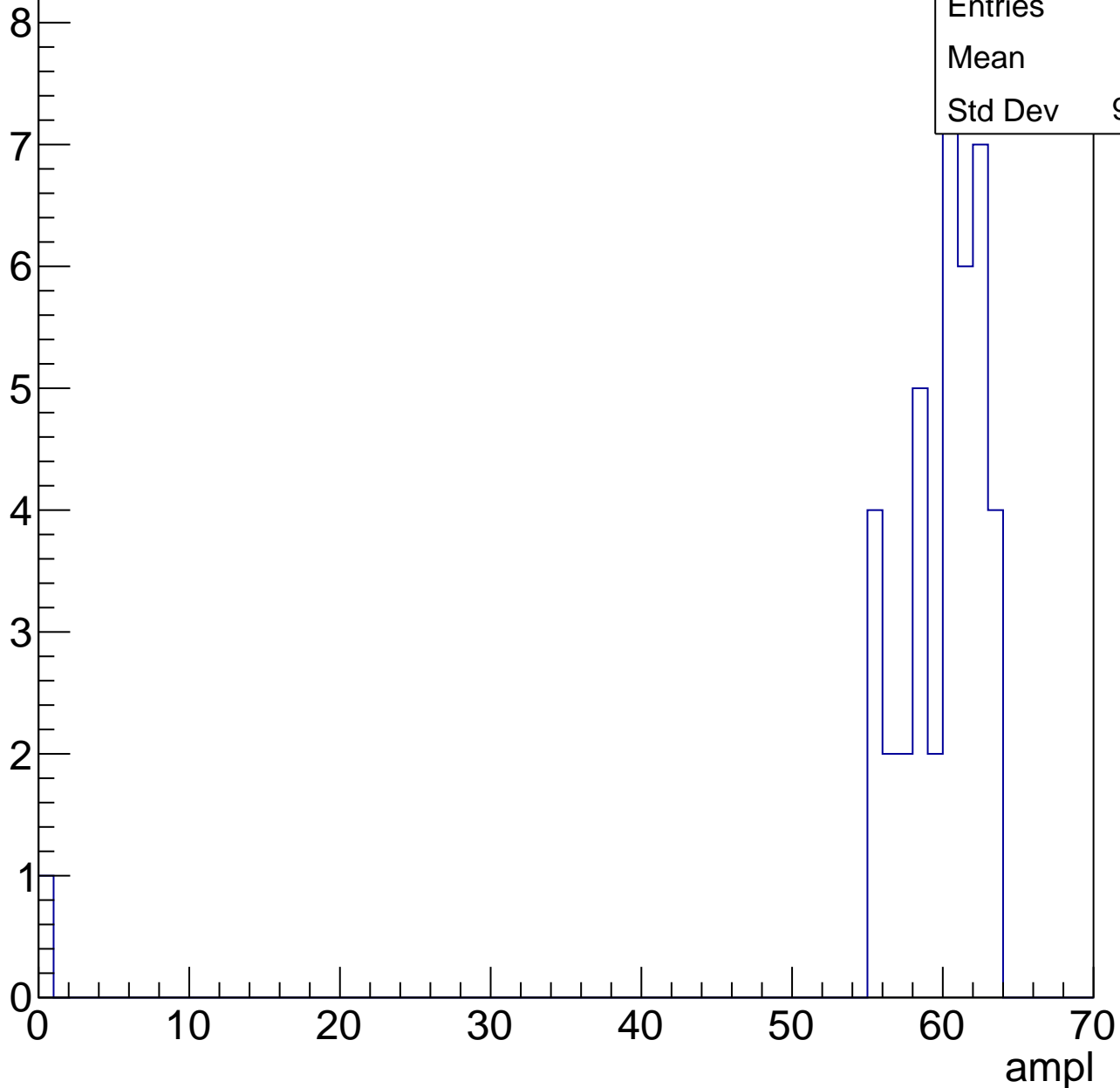


B1L002S, U25-ch122, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	58.2
Std Dev	9.511

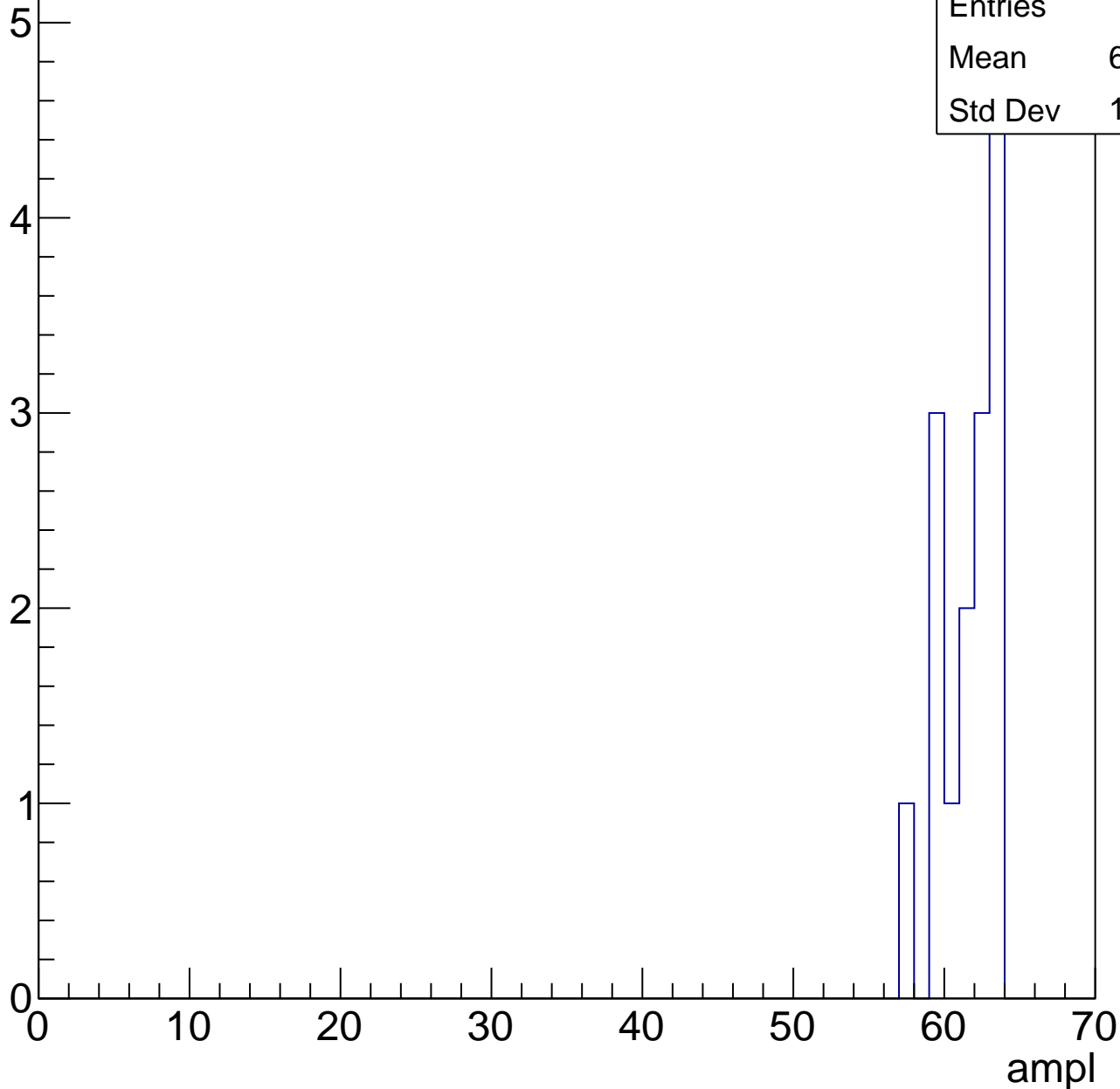


B1L002S, U25-ch122, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

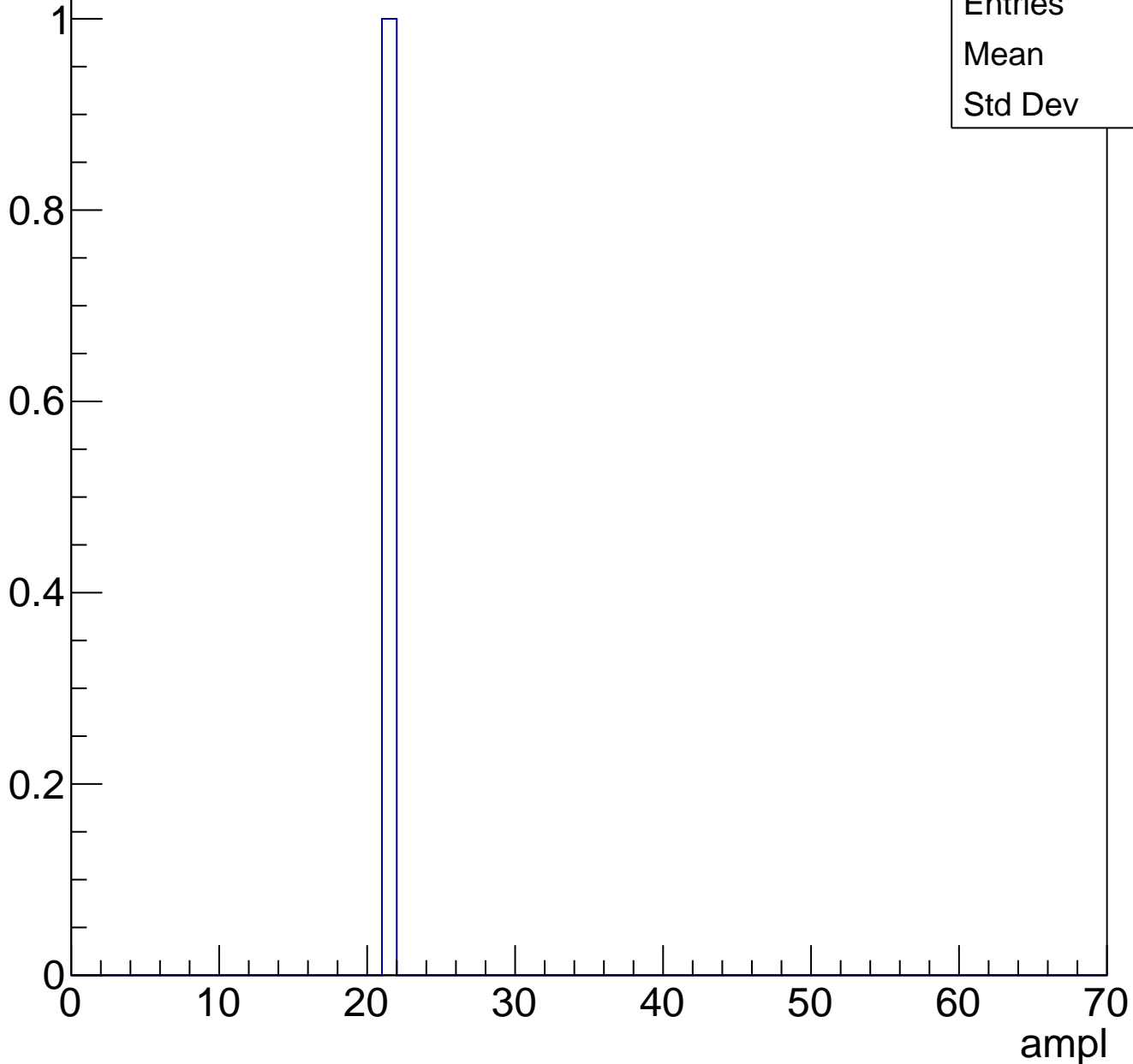
Entries	15
Mean	61.13
Std Dev	1.857



B1L002S, U25-ch122, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch123, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	83
Mean	28.81
Std Dev	5.673

Gaus mean : 29.8012

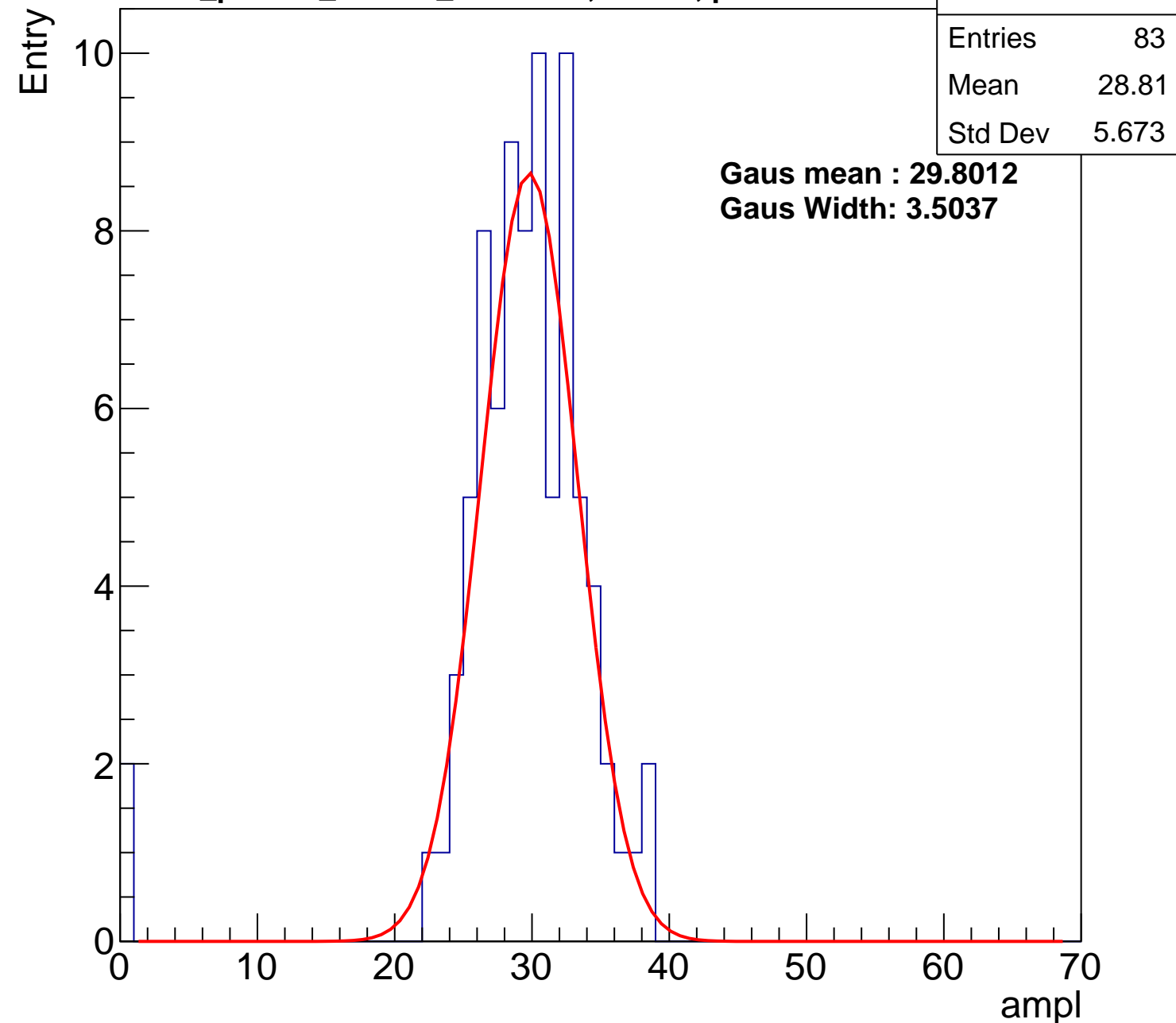
Gaus Width: 3.5037

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U25-ch123, adc1

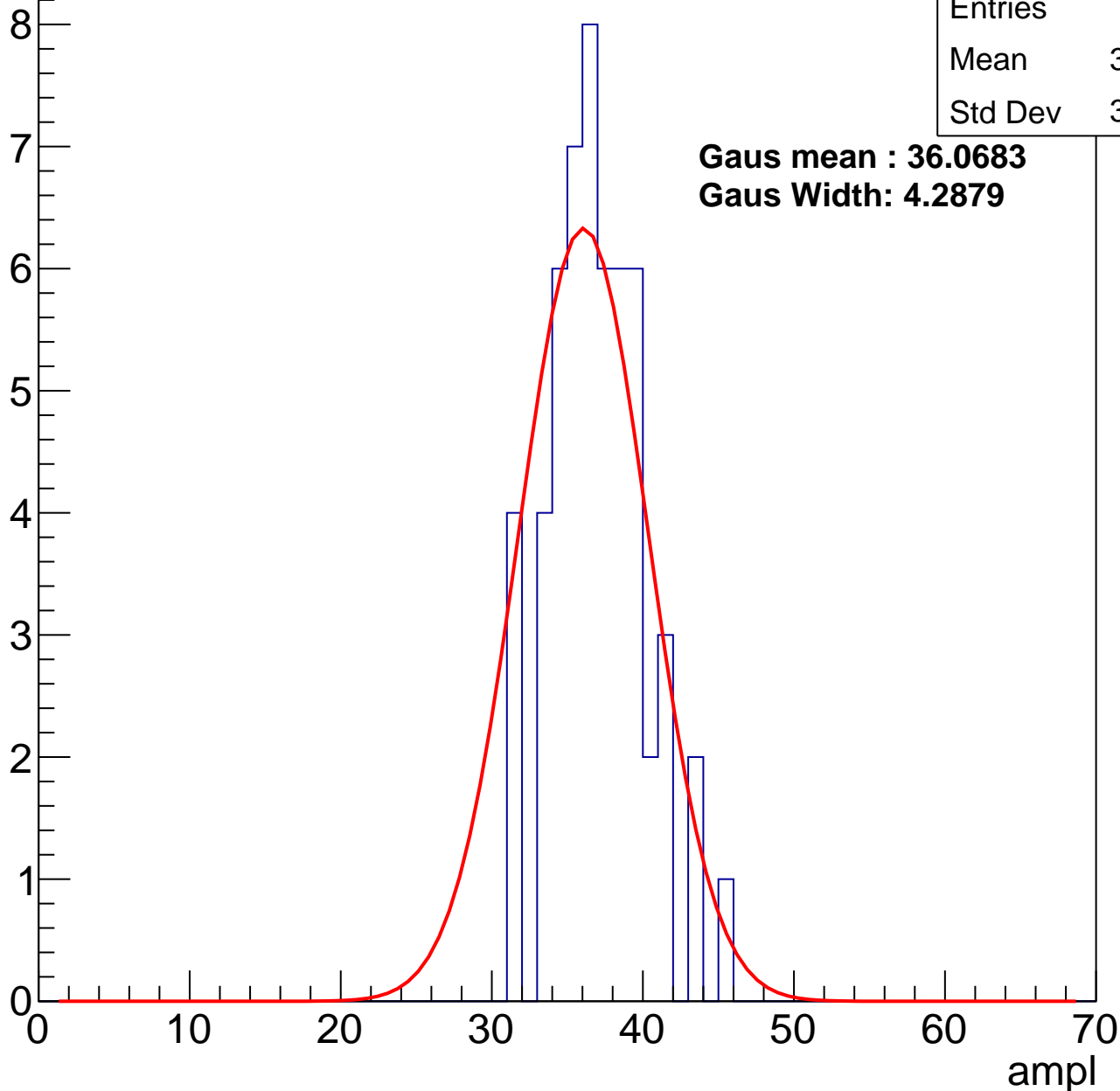
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	36.56
Std Dev	3.073

Gaus mean : 36.0683

Gaus Width: 4.2879



B1L002S, U25-ch123, adc2

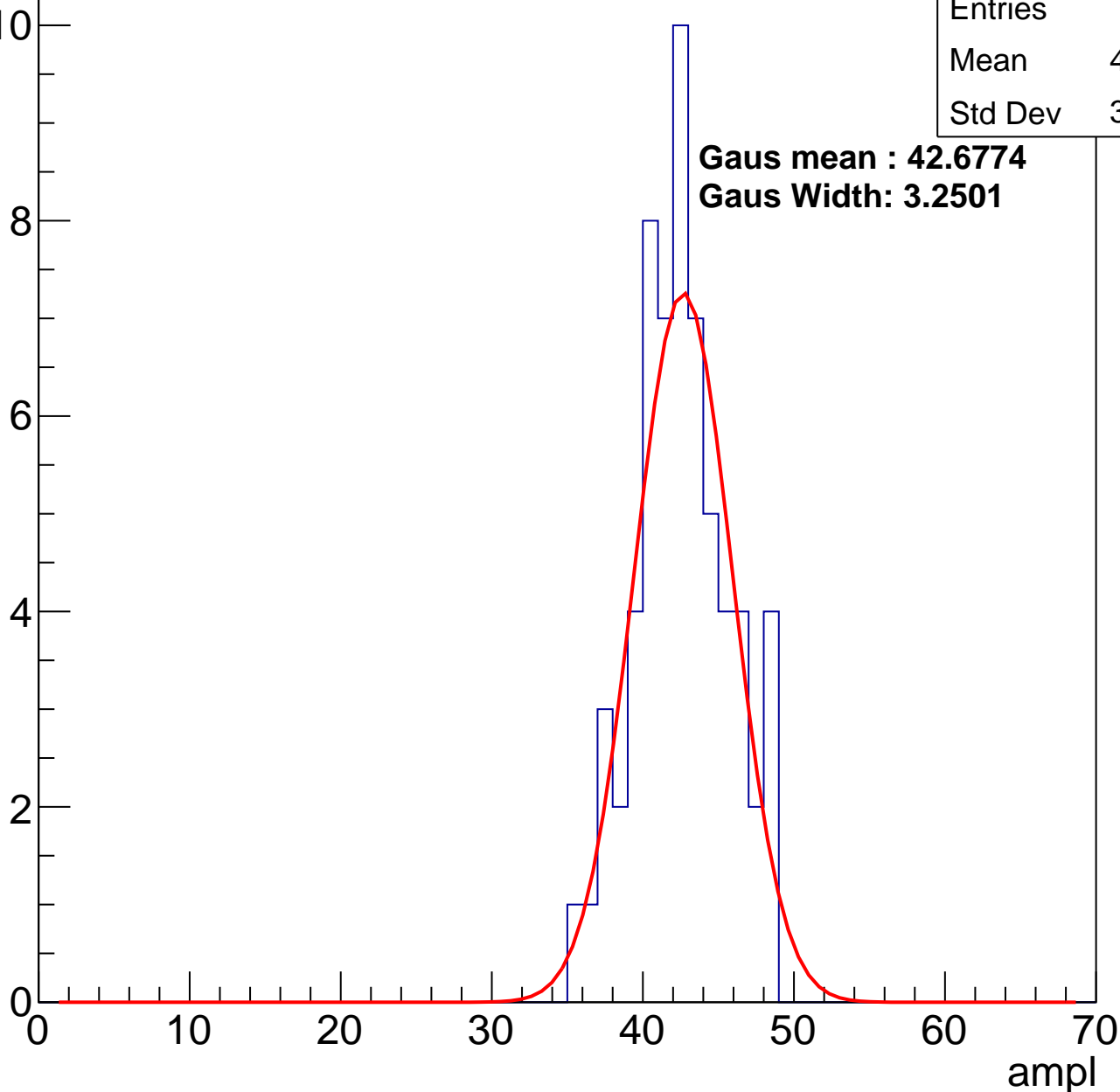
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	42.13
Std Dev	3.077

Gaus mean : 42.6774

Gaus Width: 3.2501

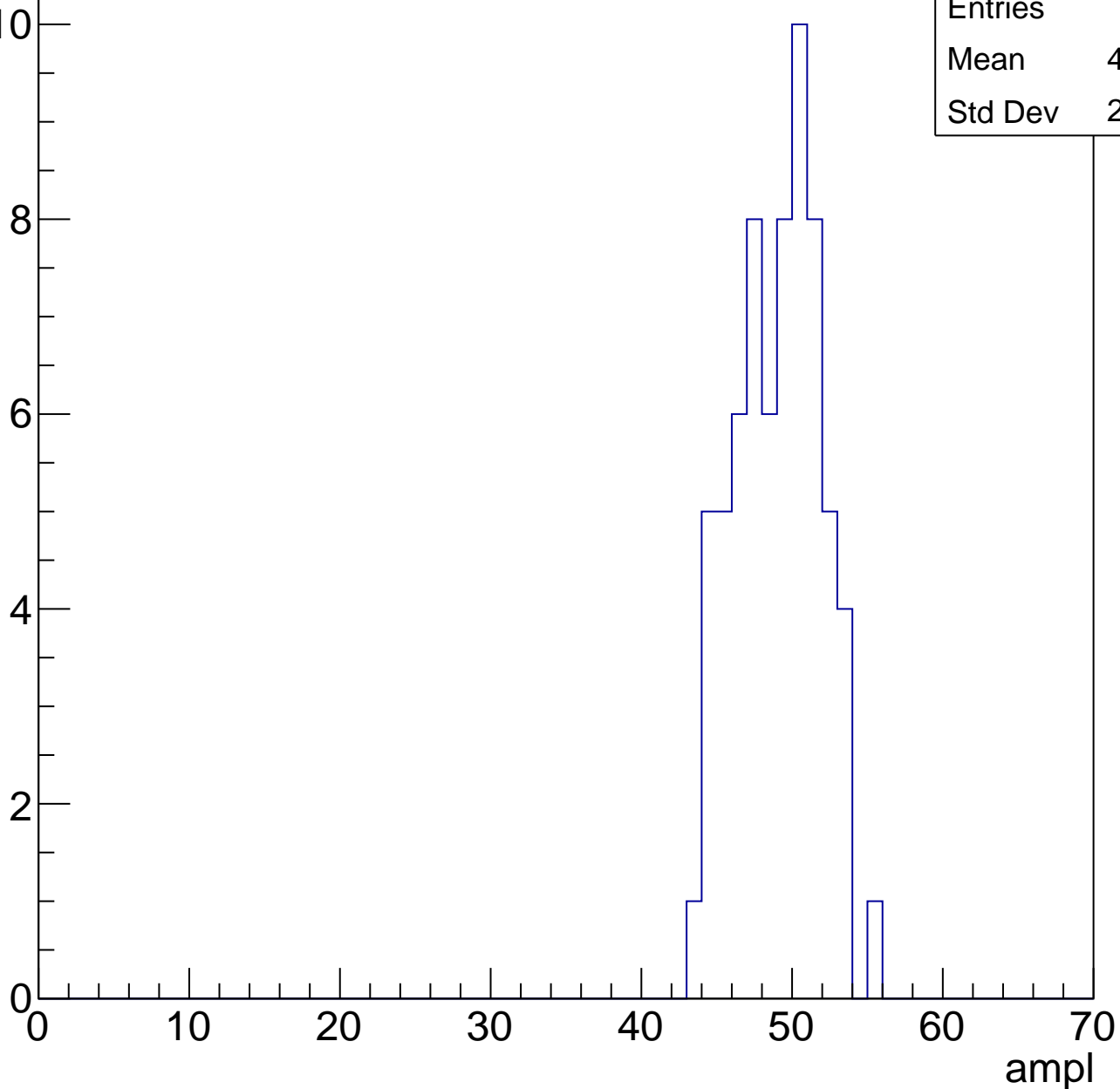


B1L002S, U25-ch123, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	48.58
Std Dev	2.754

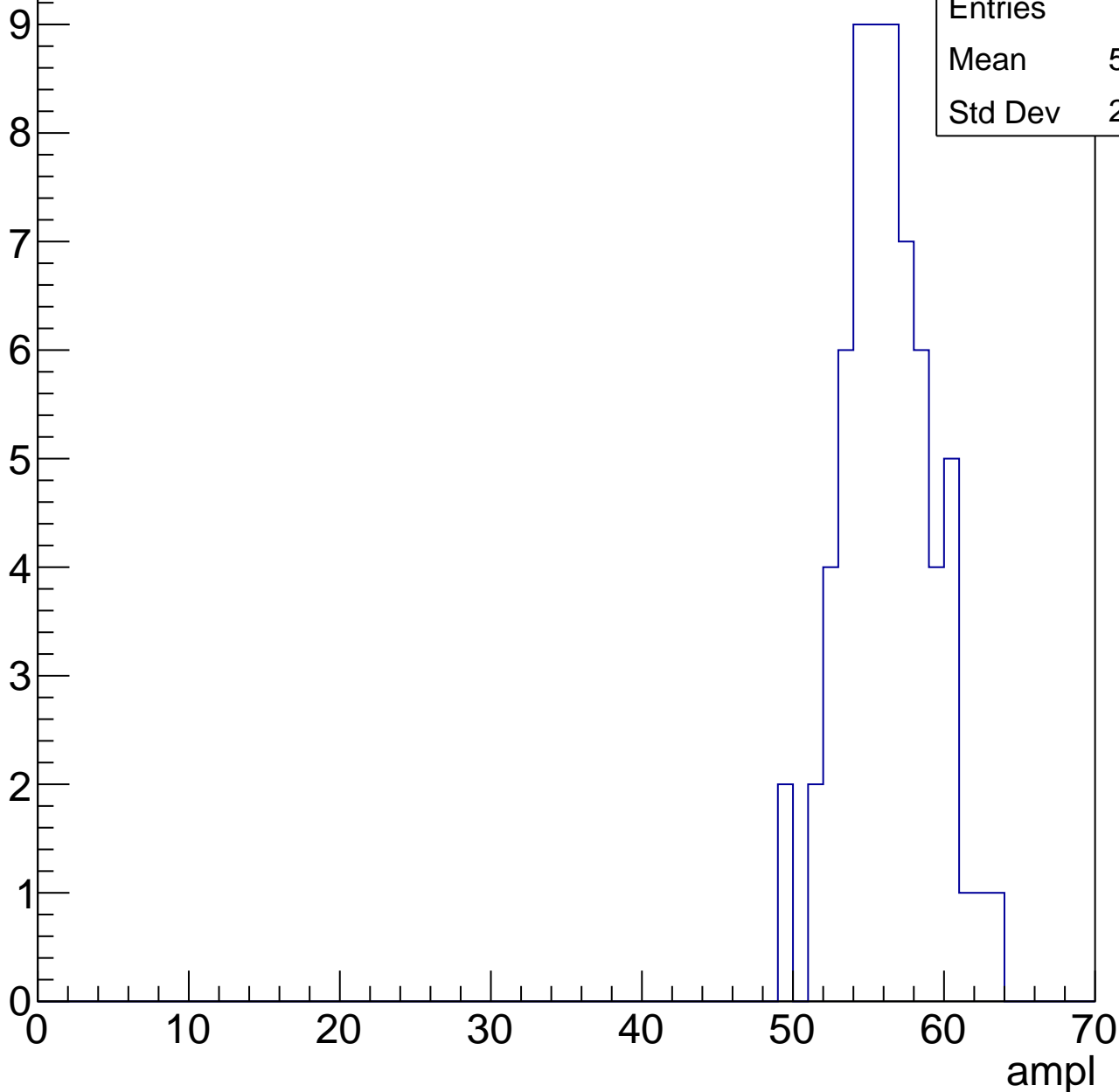


B1L002S, U25-ch123, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	55.76
Std Dev	2.924

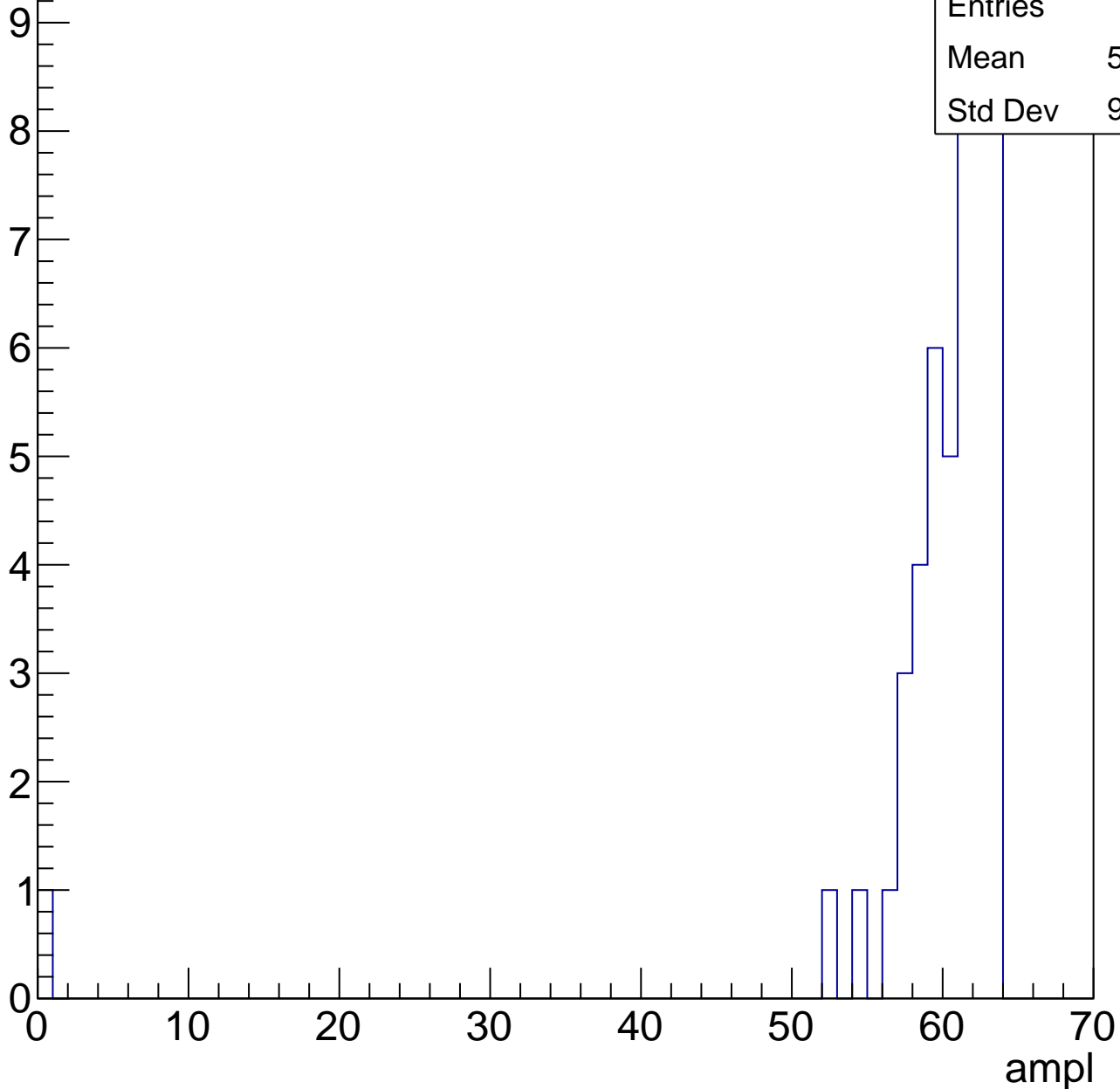


B1L002S, U25-ch123, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

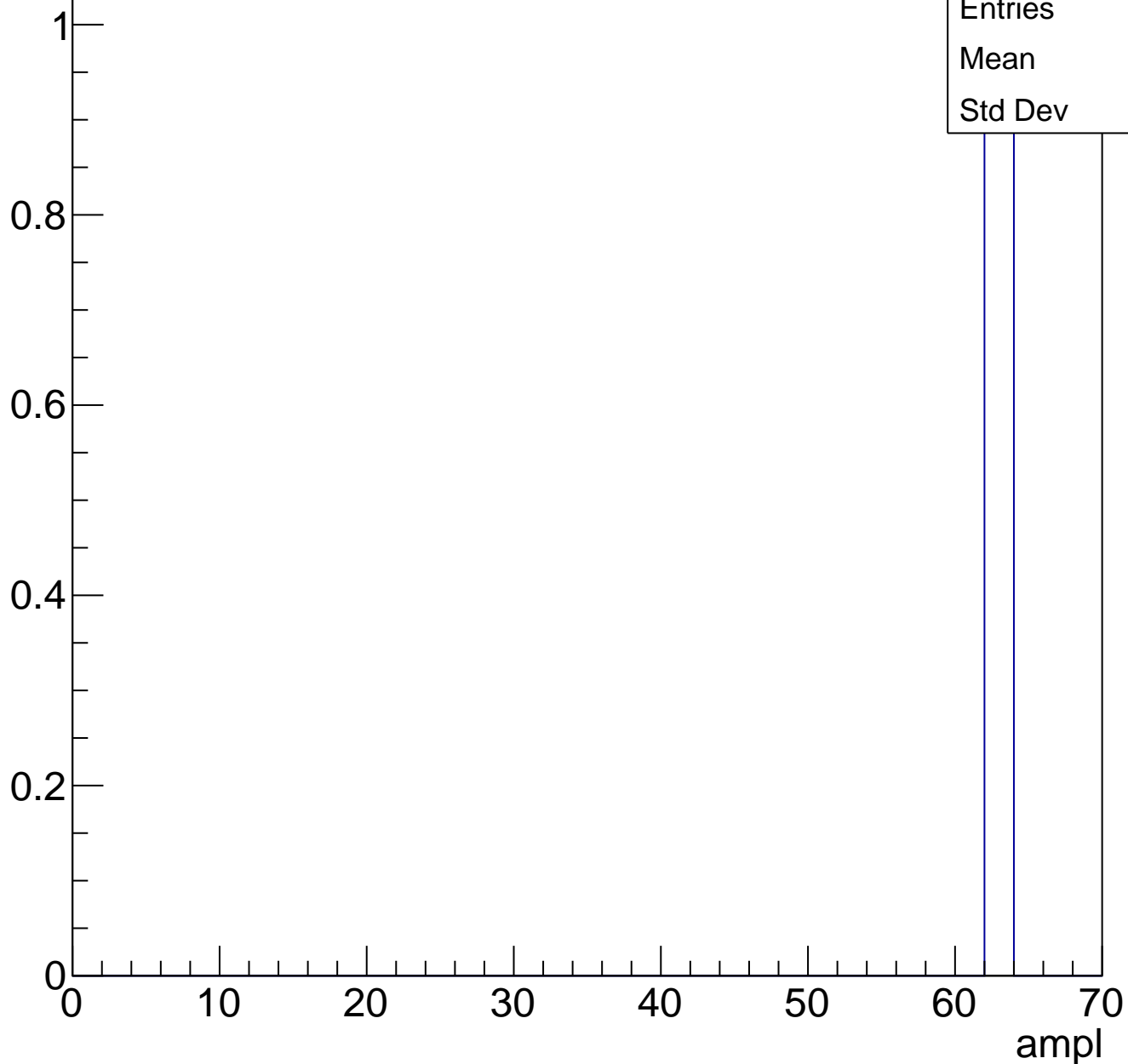
Entries	47
Mean	58.89
Std Dev	9.016



B1L002S, U25-ch123, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch123, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L002S, U25-ch124, adc0

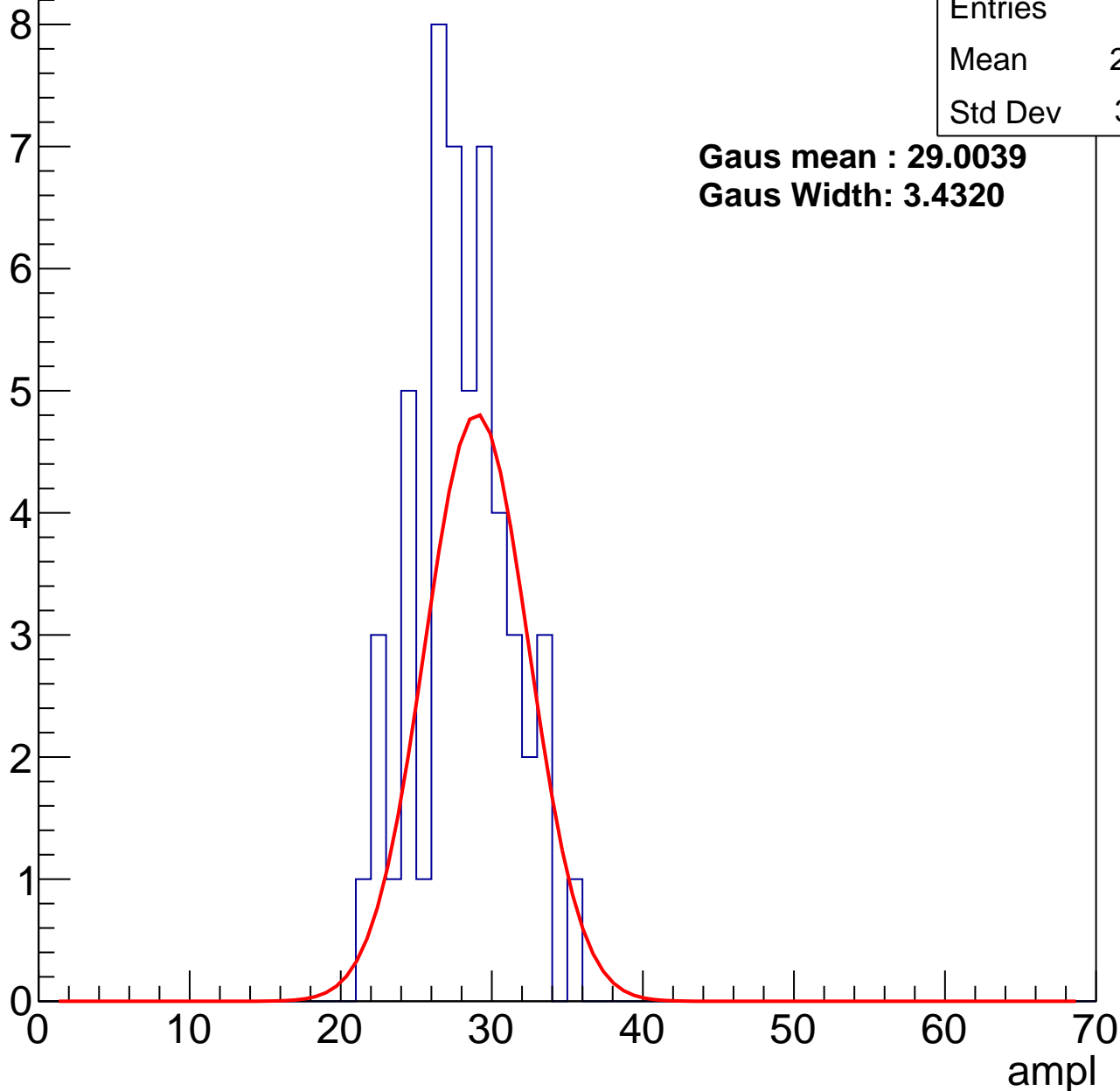
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	27.57
Std Dev	3.151

Gaus mean : 29.0039

Gaus Width: 3.4320



B1L002S, U25-ch124, adc1

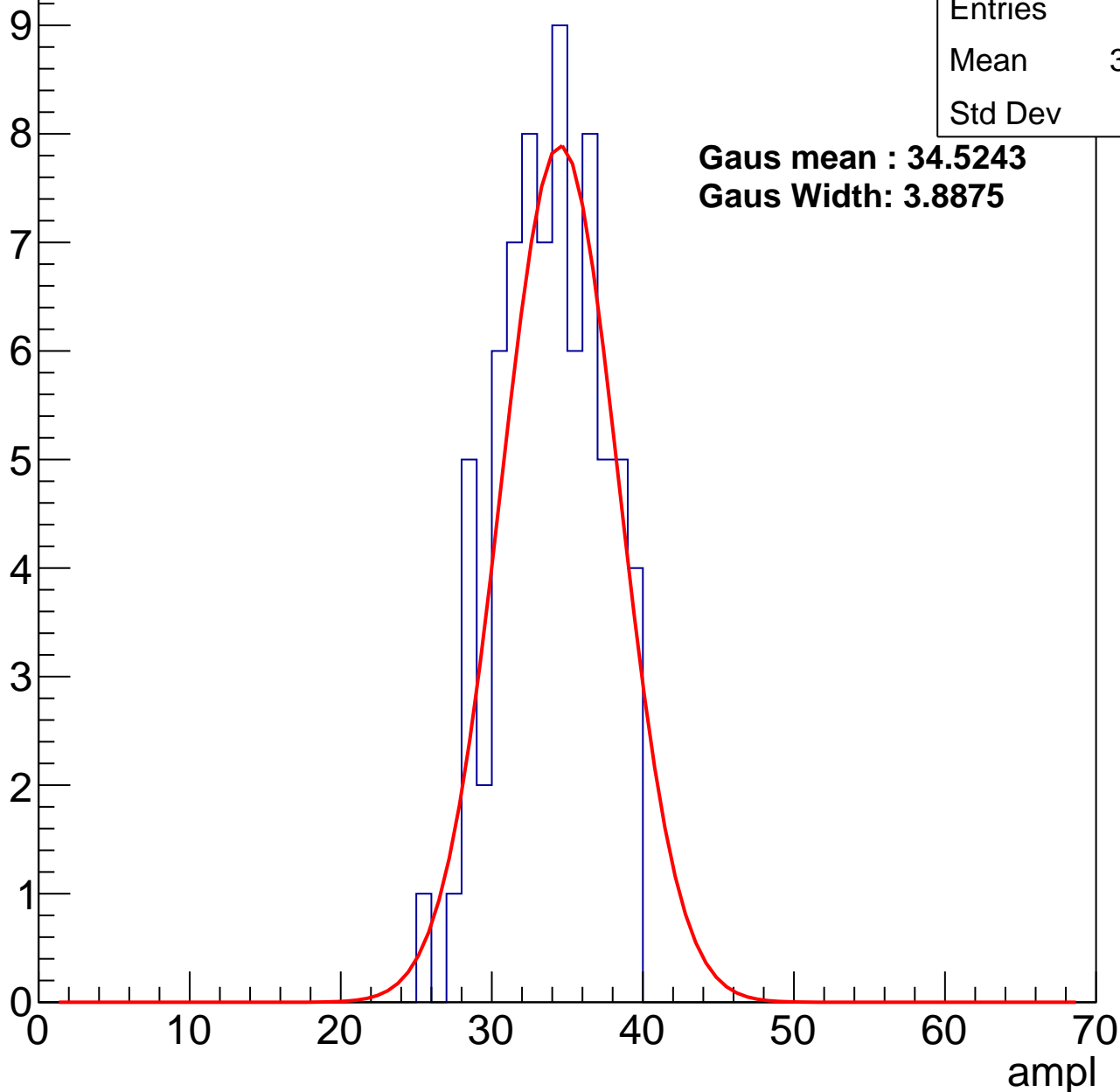
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	33.36
Std Dev	3.27

Gaus mean : 34.5243

Gaus Width: 3.8875



B1L002S, U25-ch124, adc2

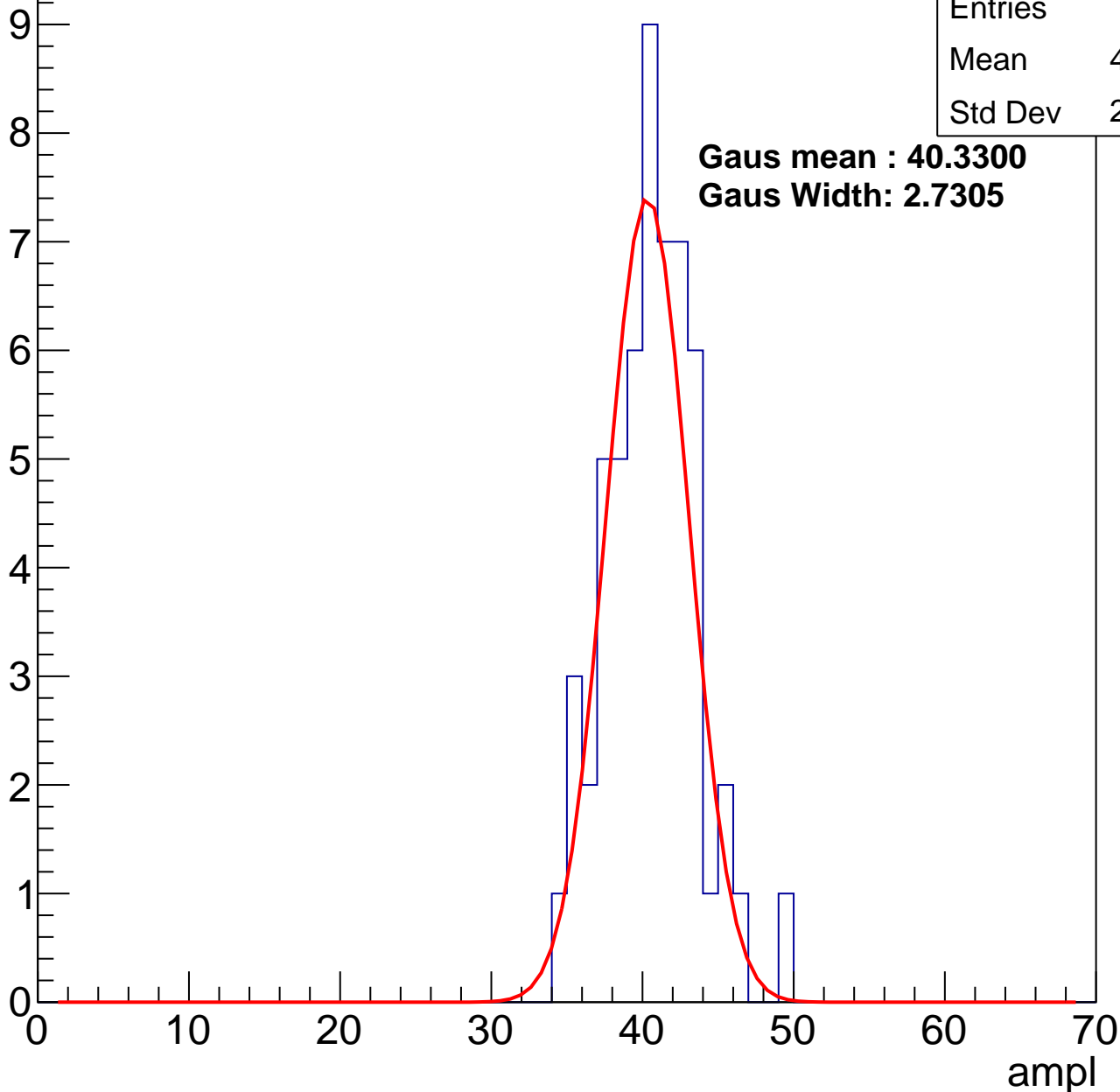
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	40.14
Std Dev	2.942

Gaus mean : 40.3300

Gaus Width: 2.7305

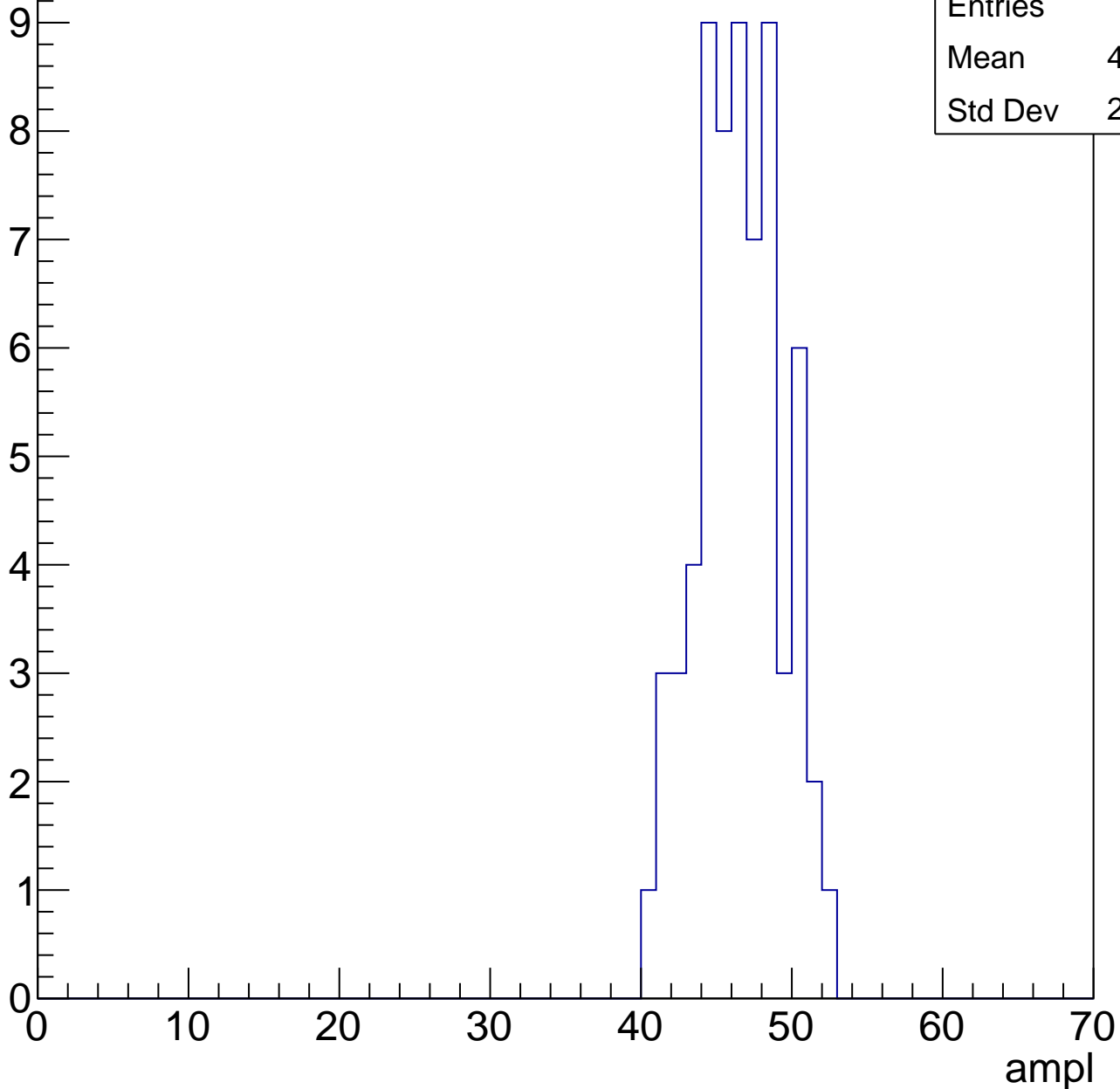


B1L002S, U25-ch124, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	46.05
Std Dev	2.748

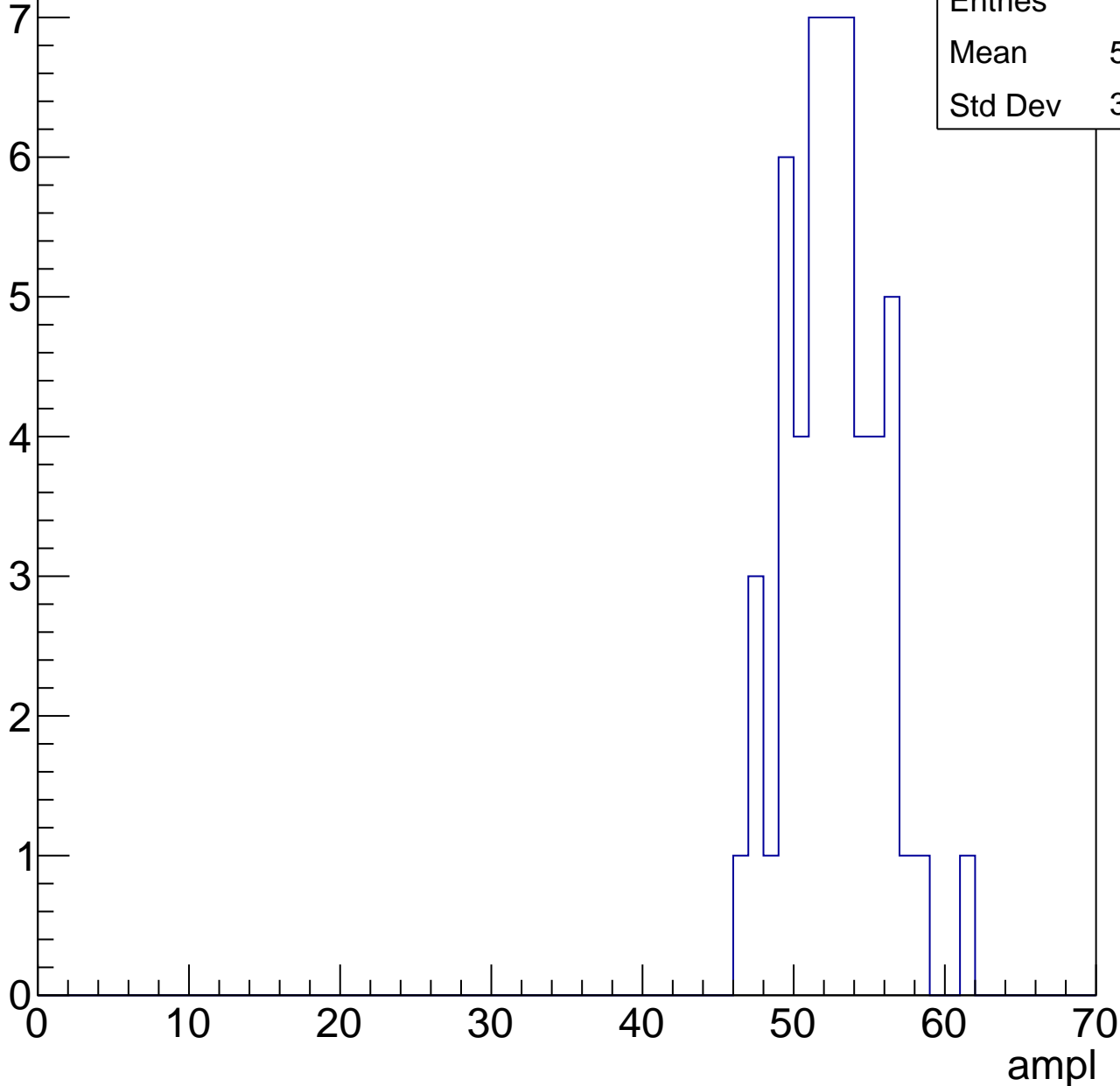


B1L002S, U25-ch124, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	52.17
Std Dev	3.049

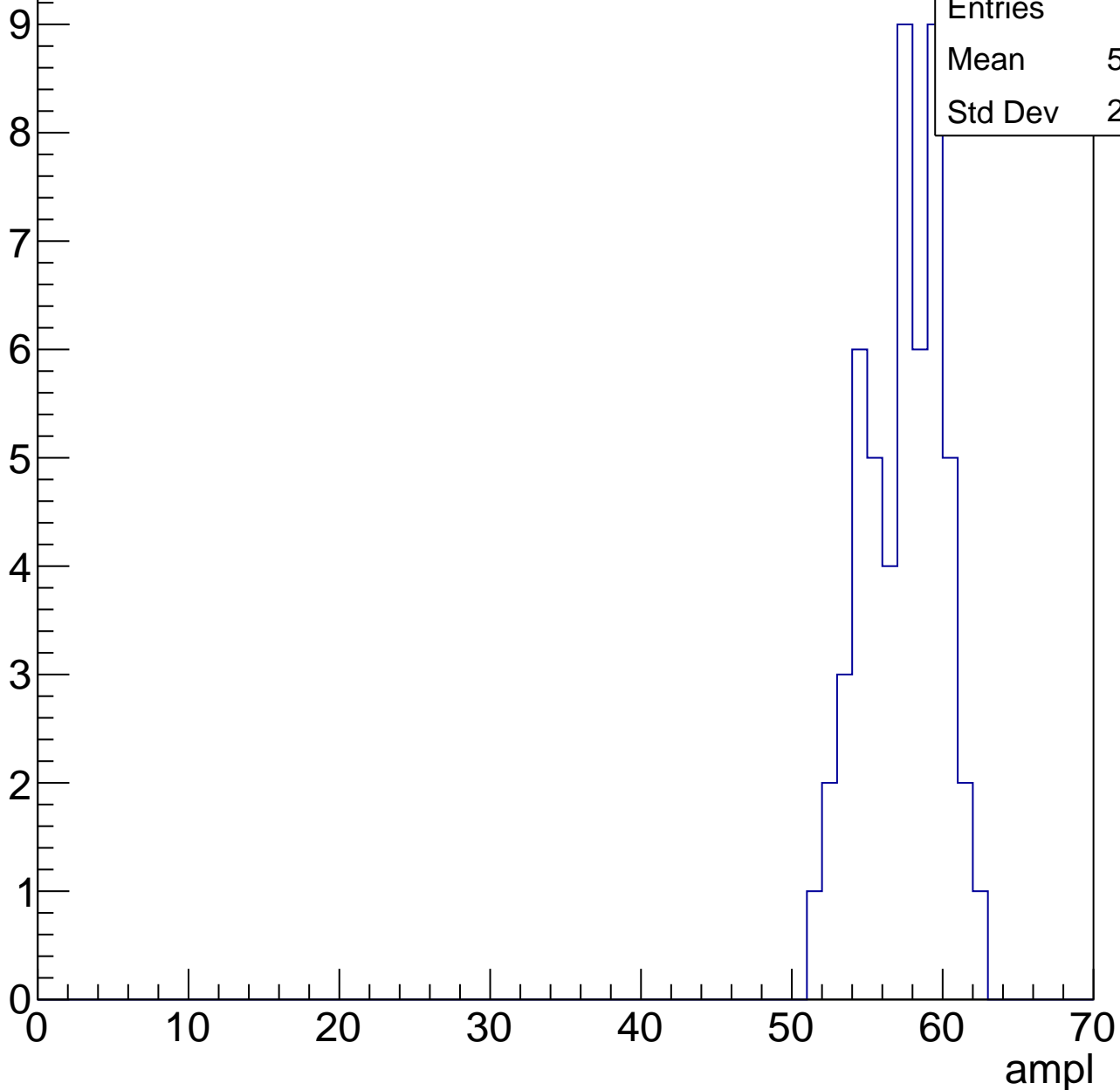


B1L002S, U25-ch124, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	56.85
Std Dev	2.587

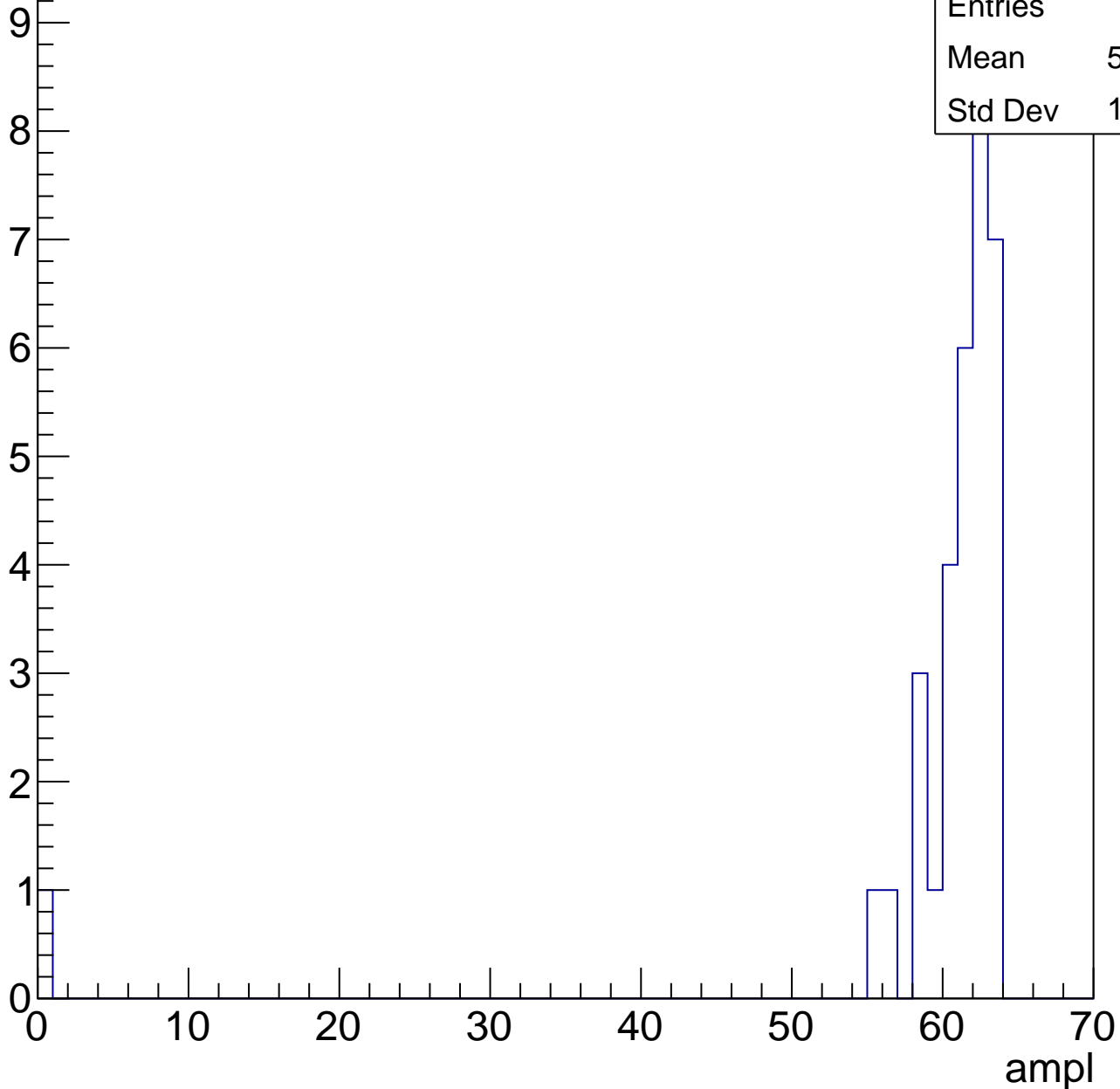


B1L002S, U25-ch124, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

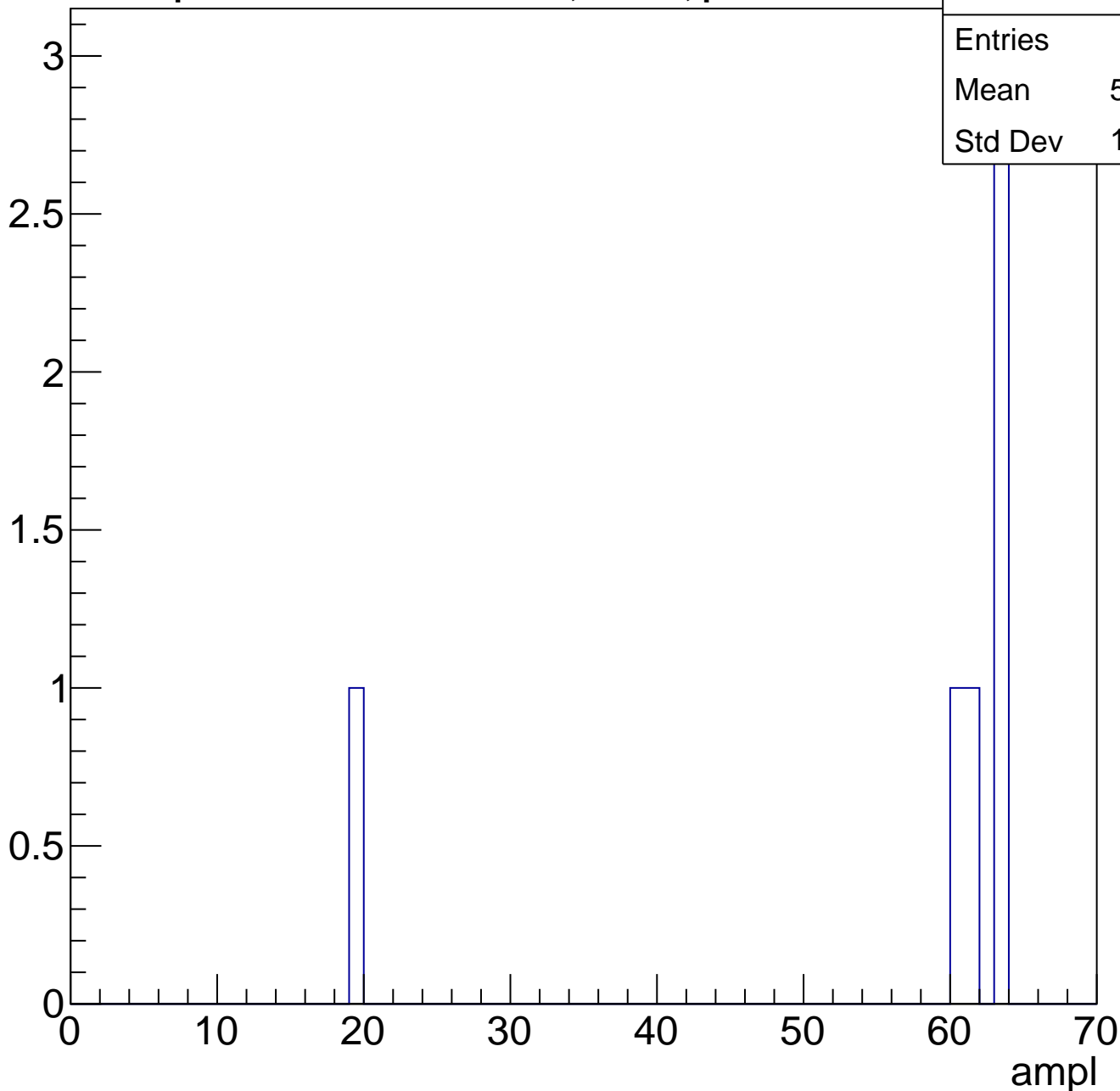
Entries	33
Mean	59.06
Std Dev	10.63



B1L002S, U25-ch124, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch125, adc0

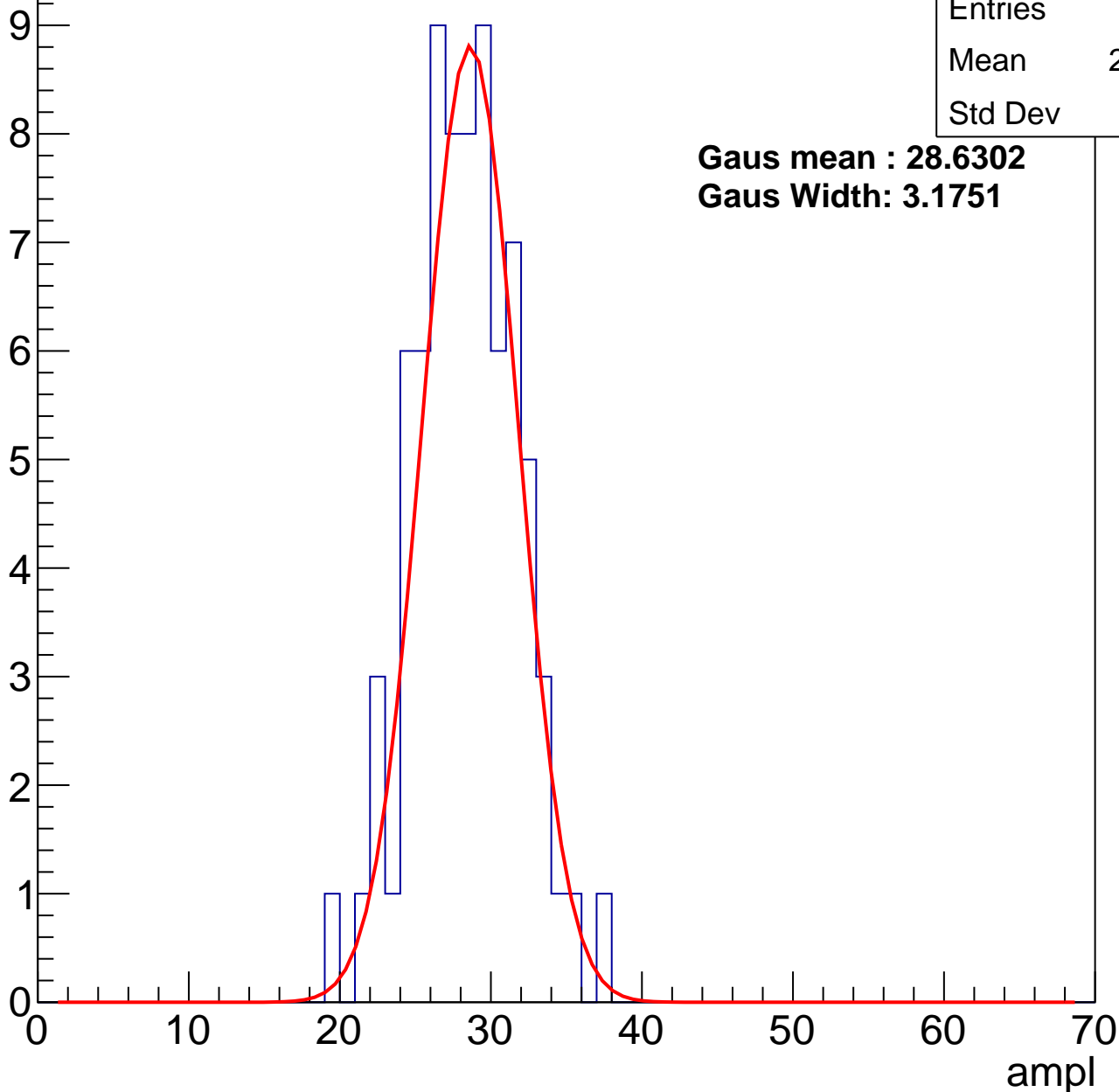
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	27.89
Std Dev	3.39

Gaus mean : 28.6302

Gaus Width: 3.1751



B1L002S, U25-ch125, adc1

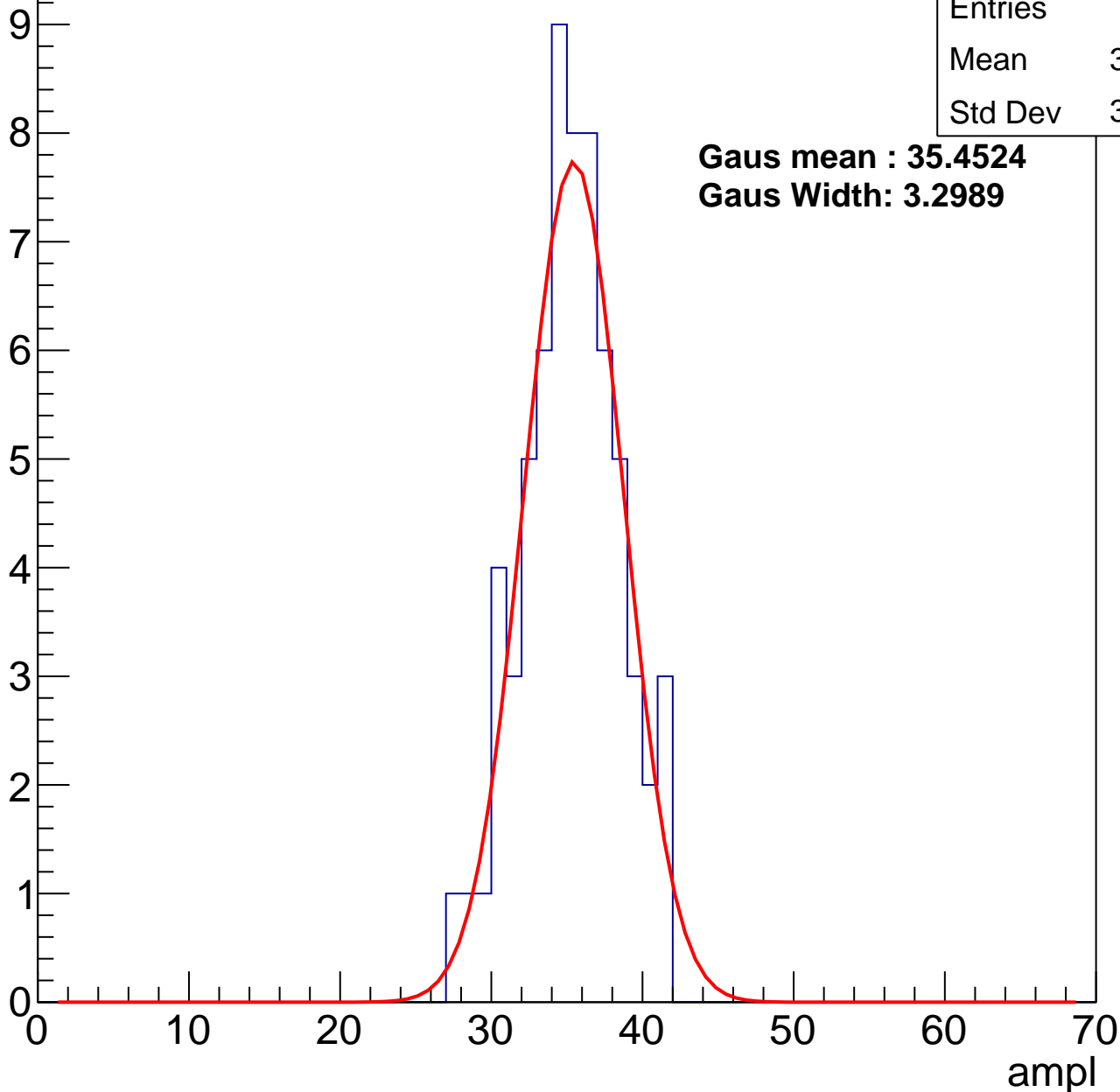
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	34.78
Std Dev	3.174

Gaus mean : 35.4524

Gaus Width: 3.2989



B1L002S, U25-ch125, adc2

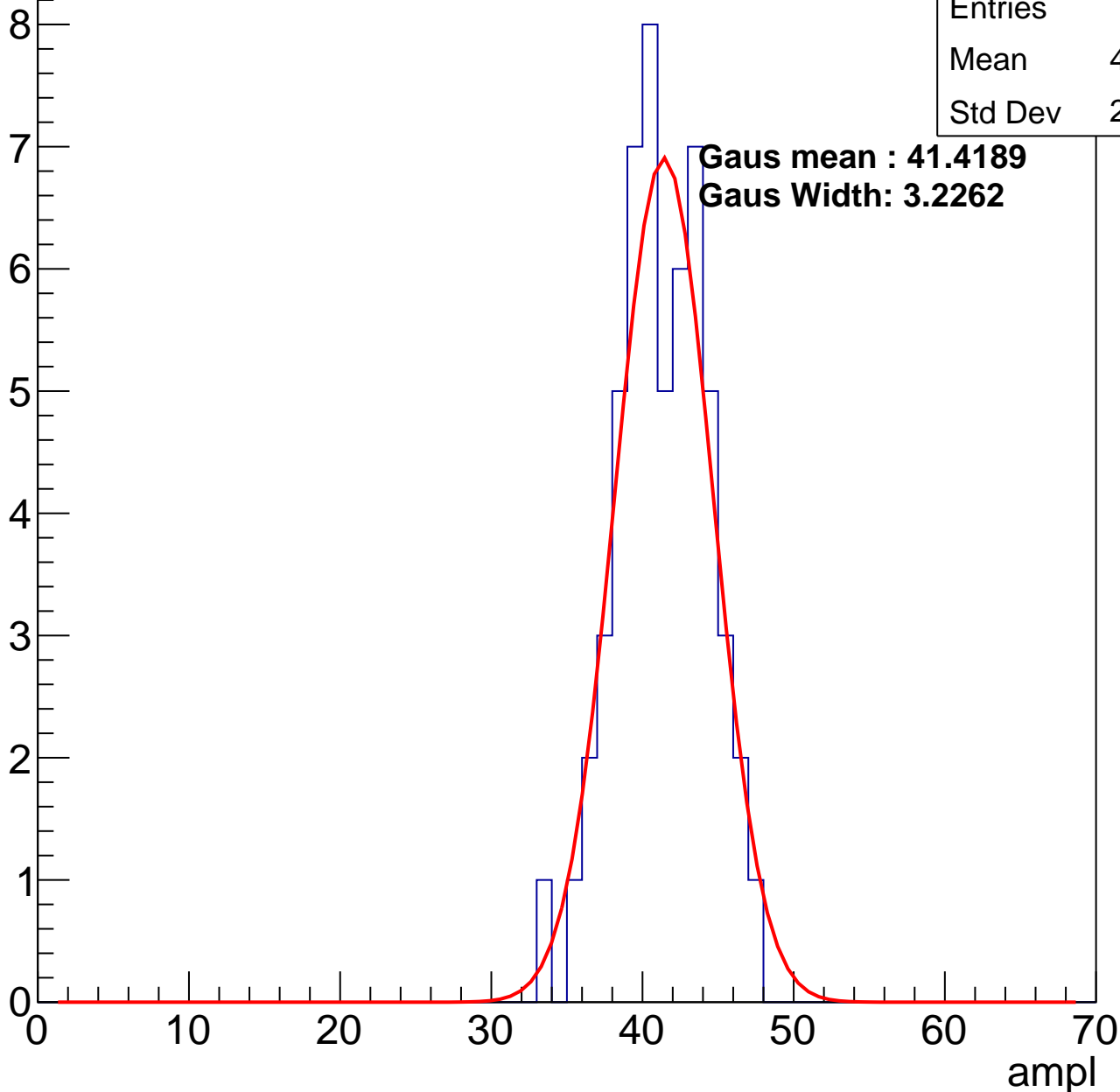
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	40.82
Std Dev	2.959

Gaus mean : 41.4189

Gaus Width: 3.2262

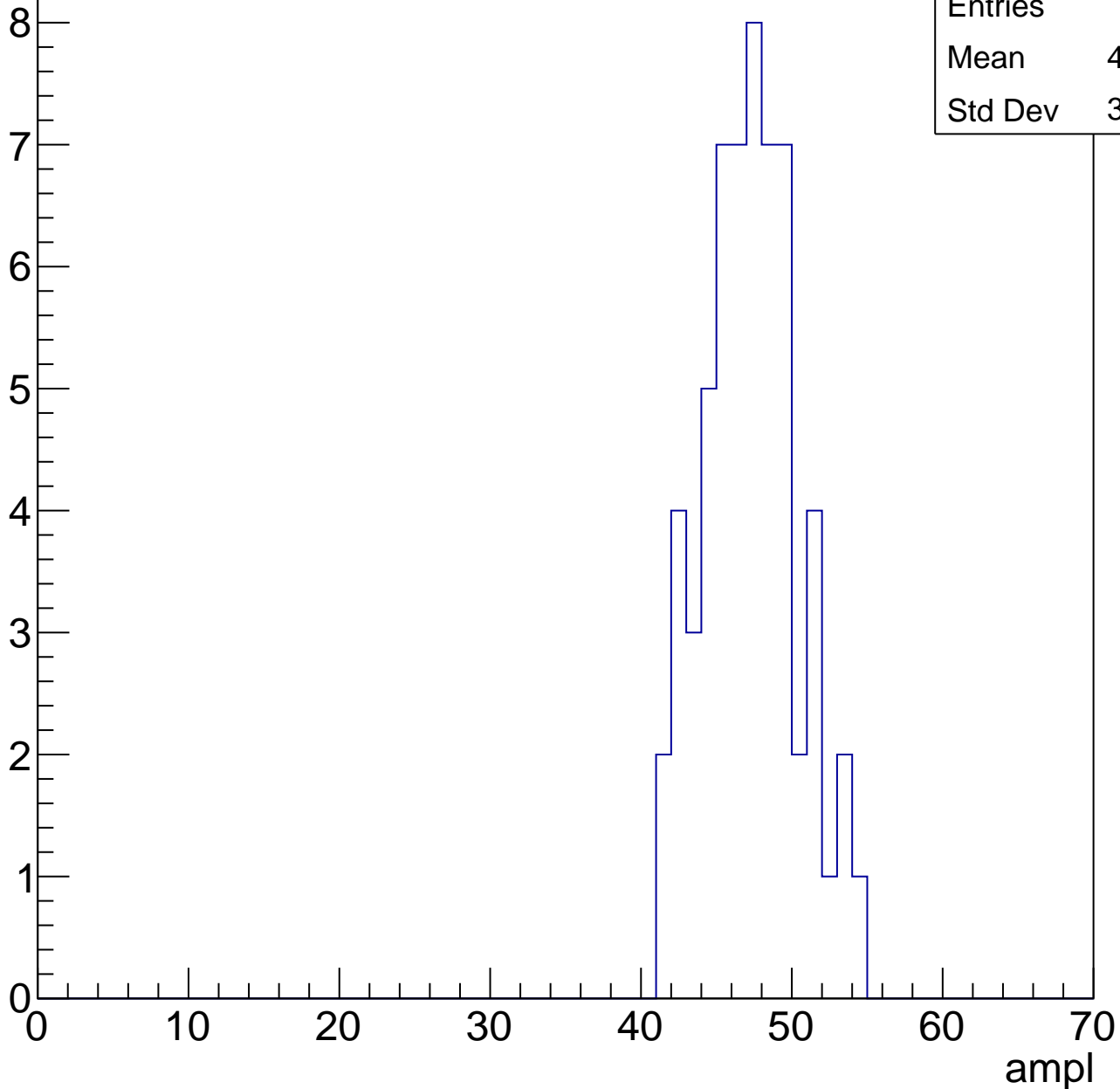


B1L002S, U25-ch125, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	46.78
Std Dev	3.056

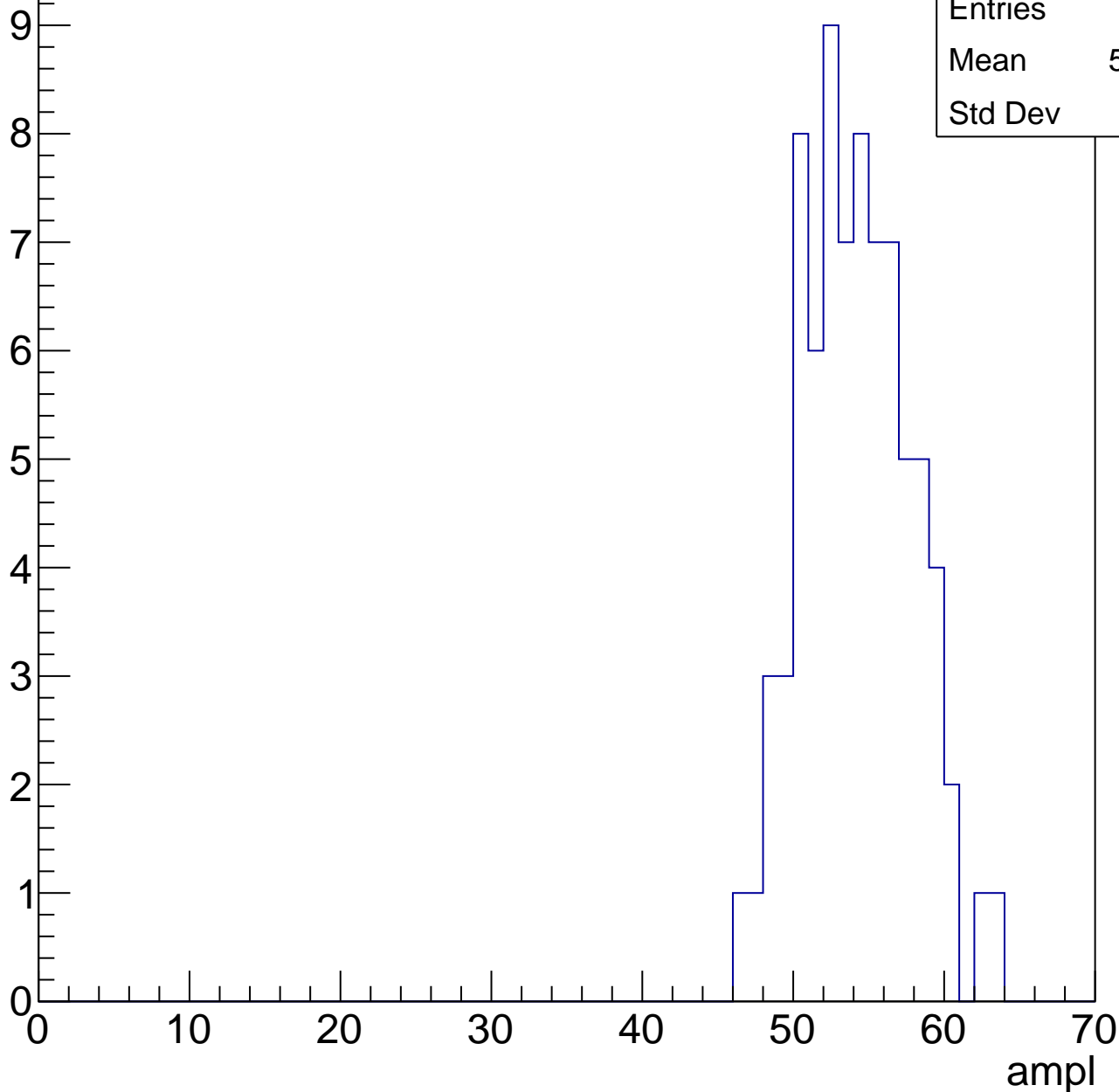


B1L002S, U25-ch125, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	53.77
Std Dev	3.57

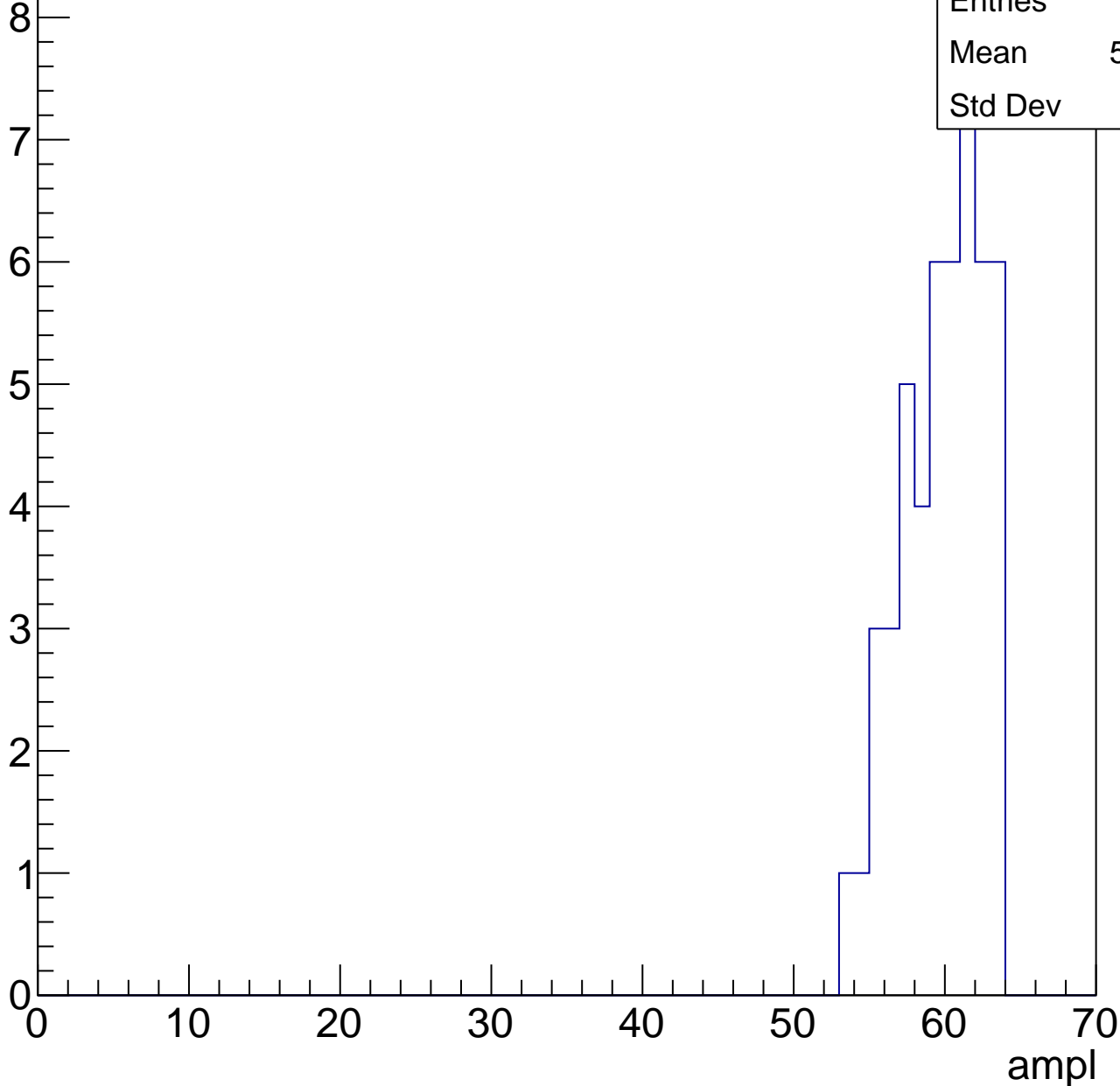


B1L002S, U25-ch125, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

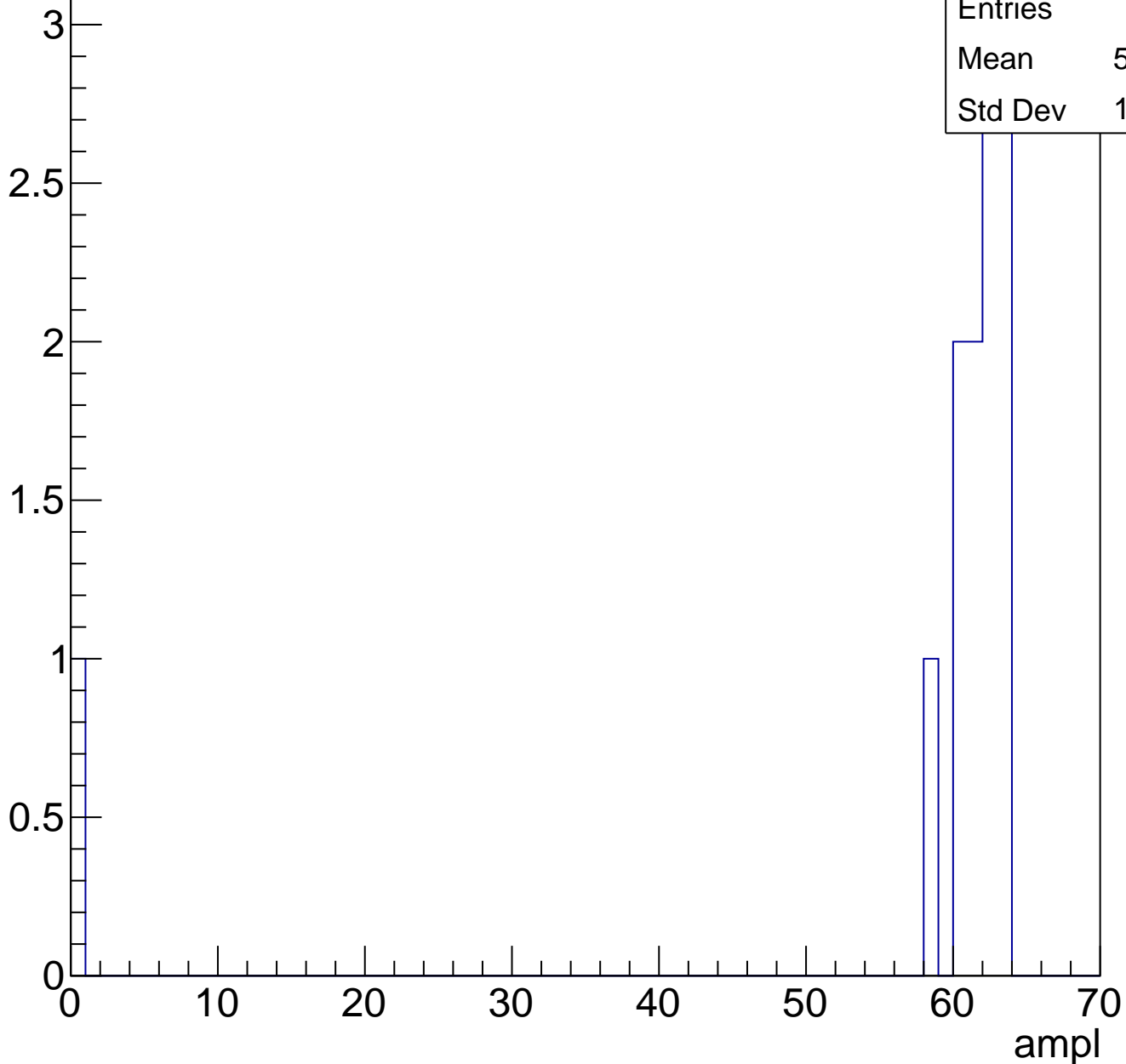
Entries	49
Mean	59.37
Std Dev	2.64



B1L002S, U25-ch125, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U25-ch125, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U25-ch126, adc0

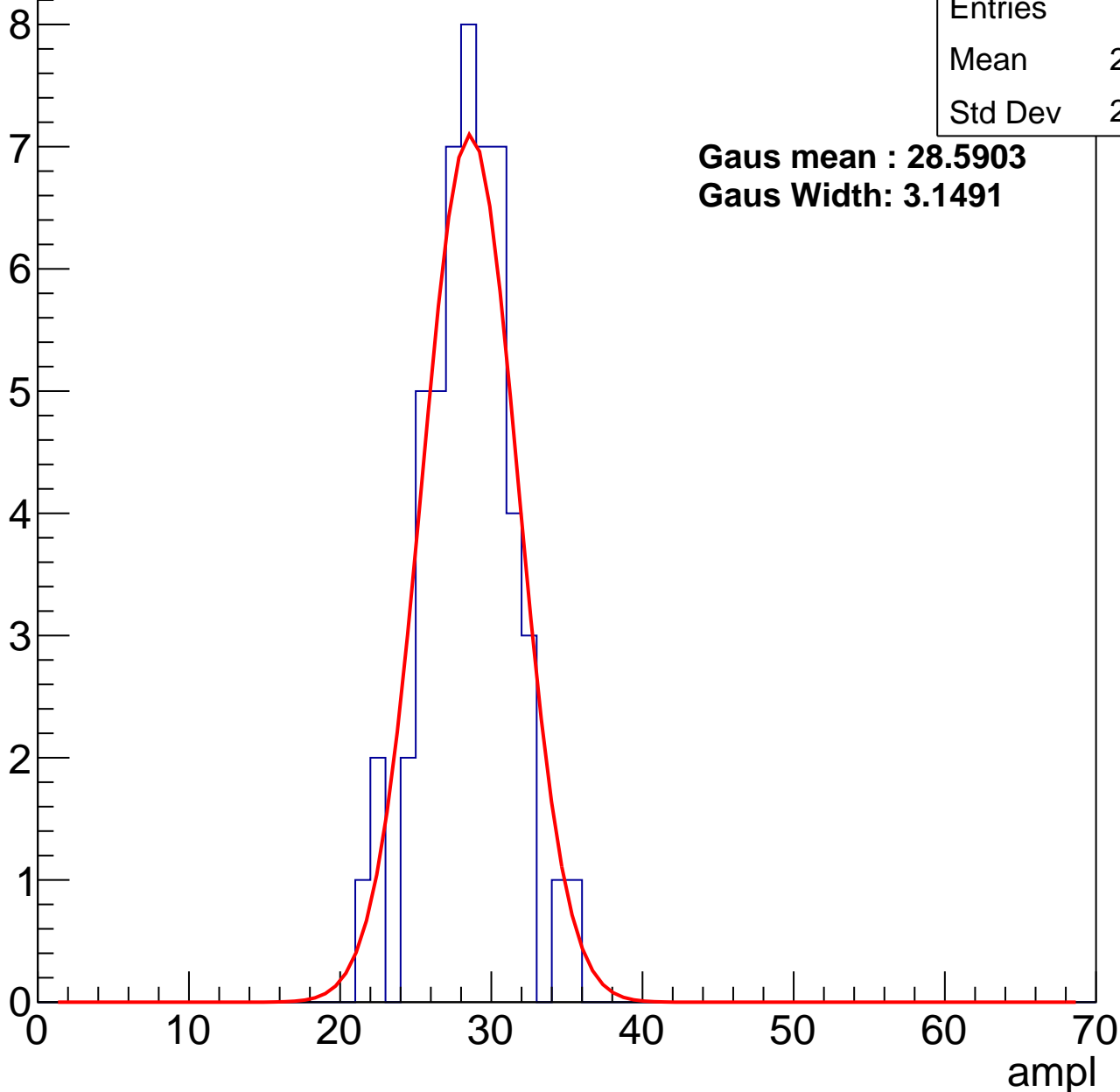
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	27.98
Std Dev	2.845

Gaus mean : 28.5903

Gaus Width: 3.1491



B1L002S, U25-ch126, adc1

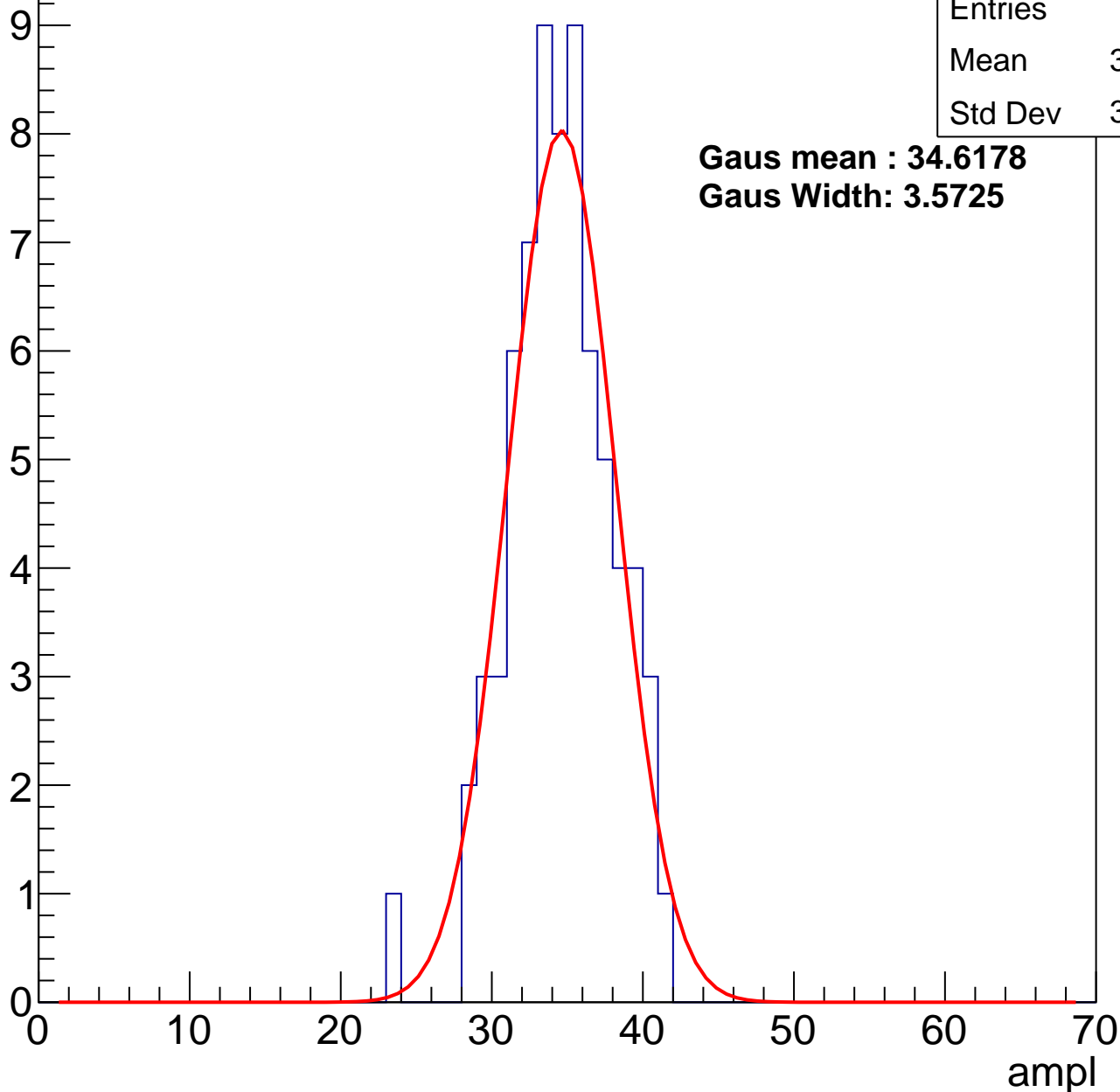
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	34.08
Std Dev	3.368

Gaus mean : 34.6178

Gaus Width: 3.5725



B1L002S, U25-ch126, adc2

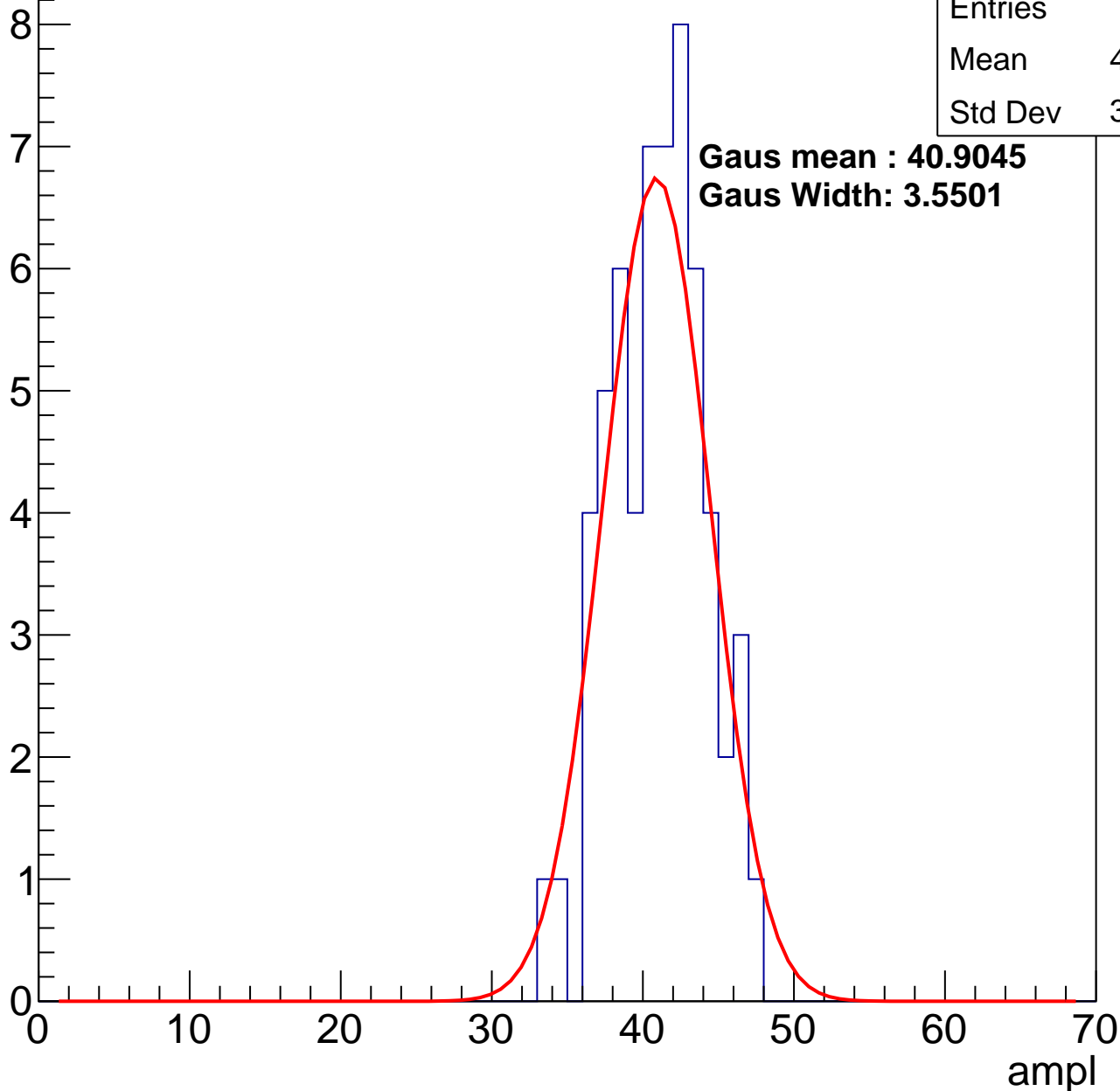
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	40.54
Std Dev	3.105

Gaus mean : 40.9045

Gaus Width: 3.5501

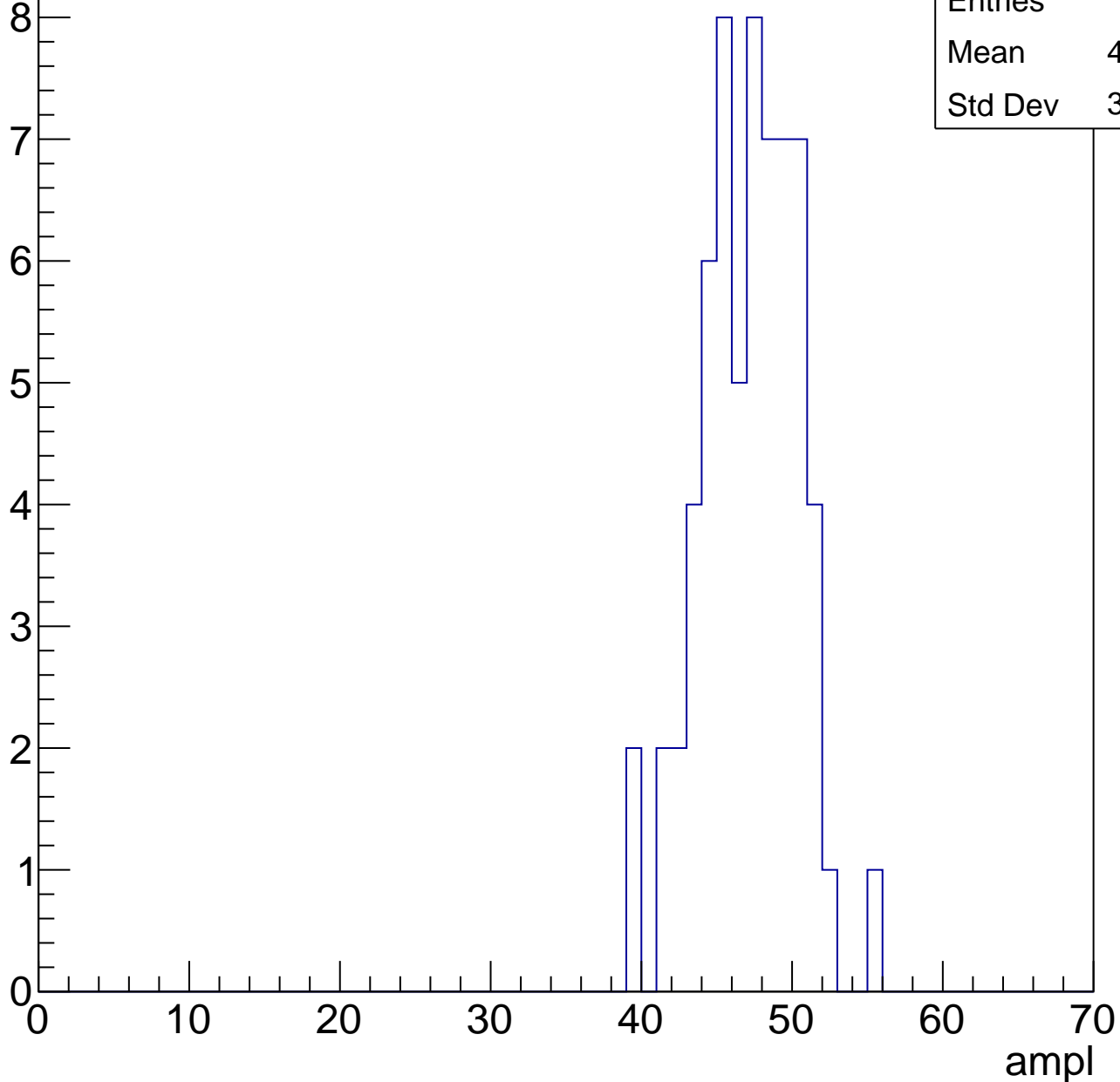


B1L002S, U25-ch126, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	46.66
Std Dev	3.183

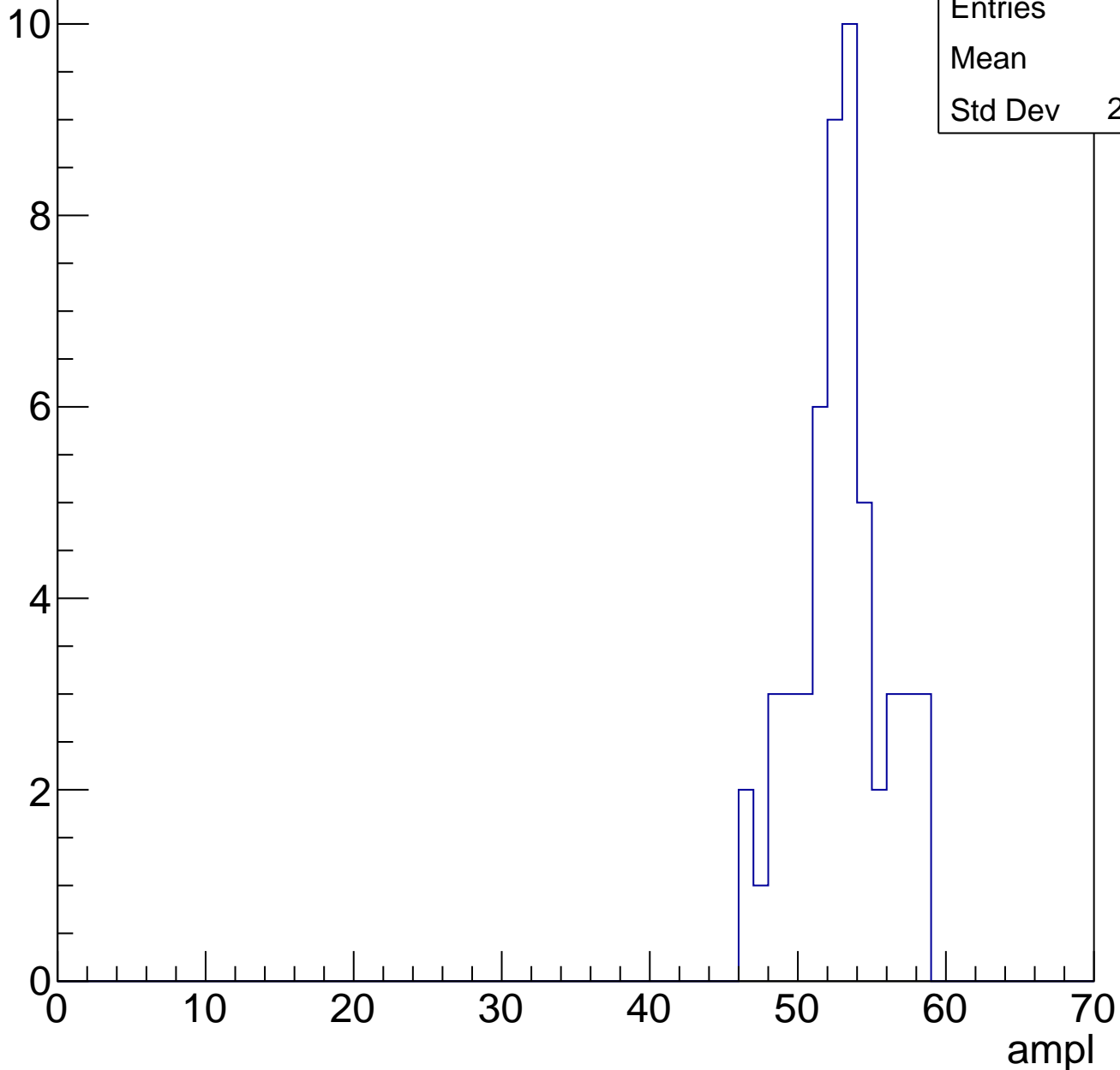


B1L002S, U25-ch126, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	53
Mean	52.4
Std Dev	2.948

Entry

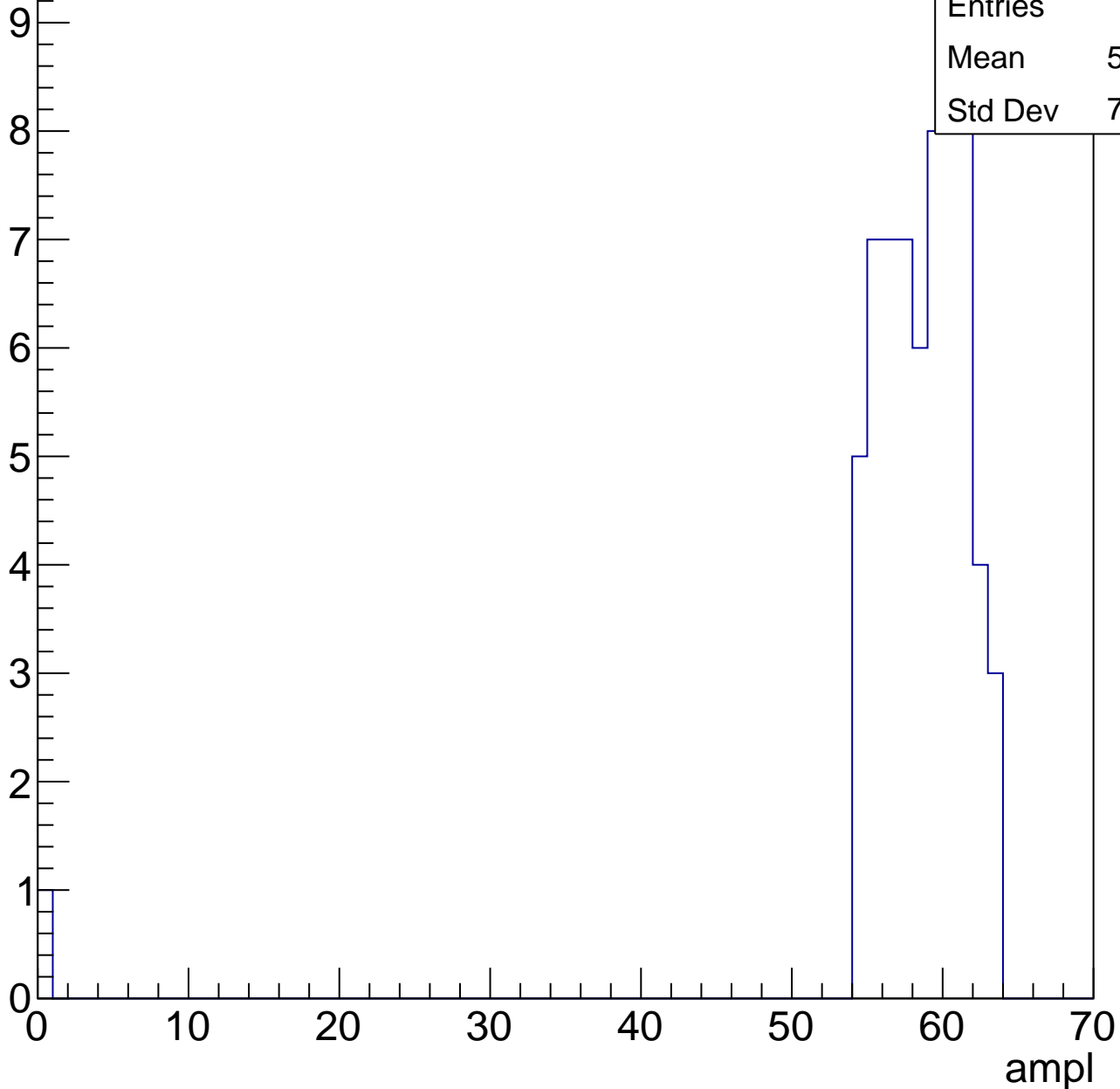


B1L002S, U25-ch126, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	57.45
Std Dev	7.574

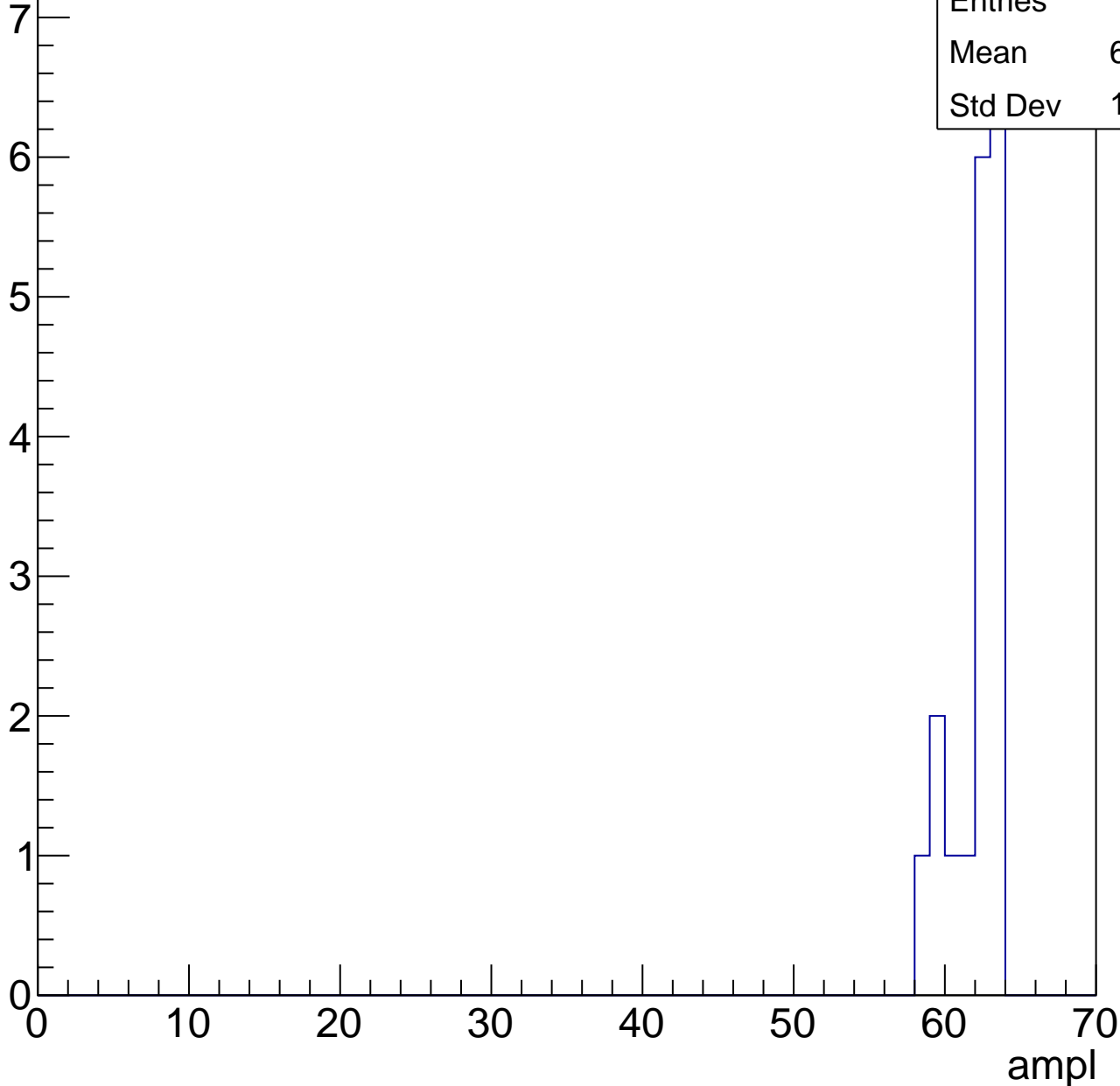


B1L002S, U25-ch126, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

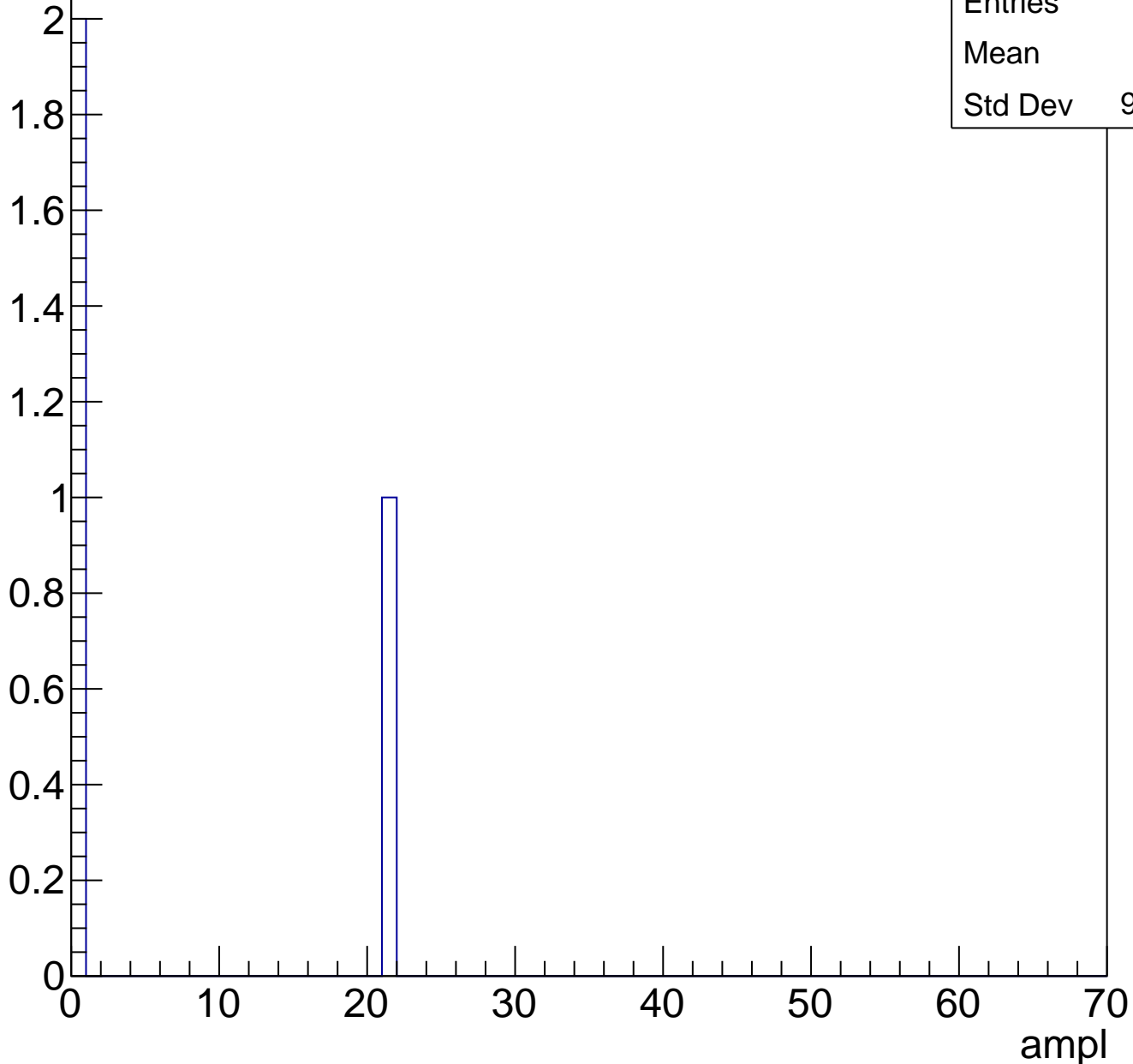
Entries	18
Mean	61.67
Std Dev	1.563



B1L002S, U25-ch126, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	7
Std Dev	9.899

B1L002S, U25-ch127, adc0

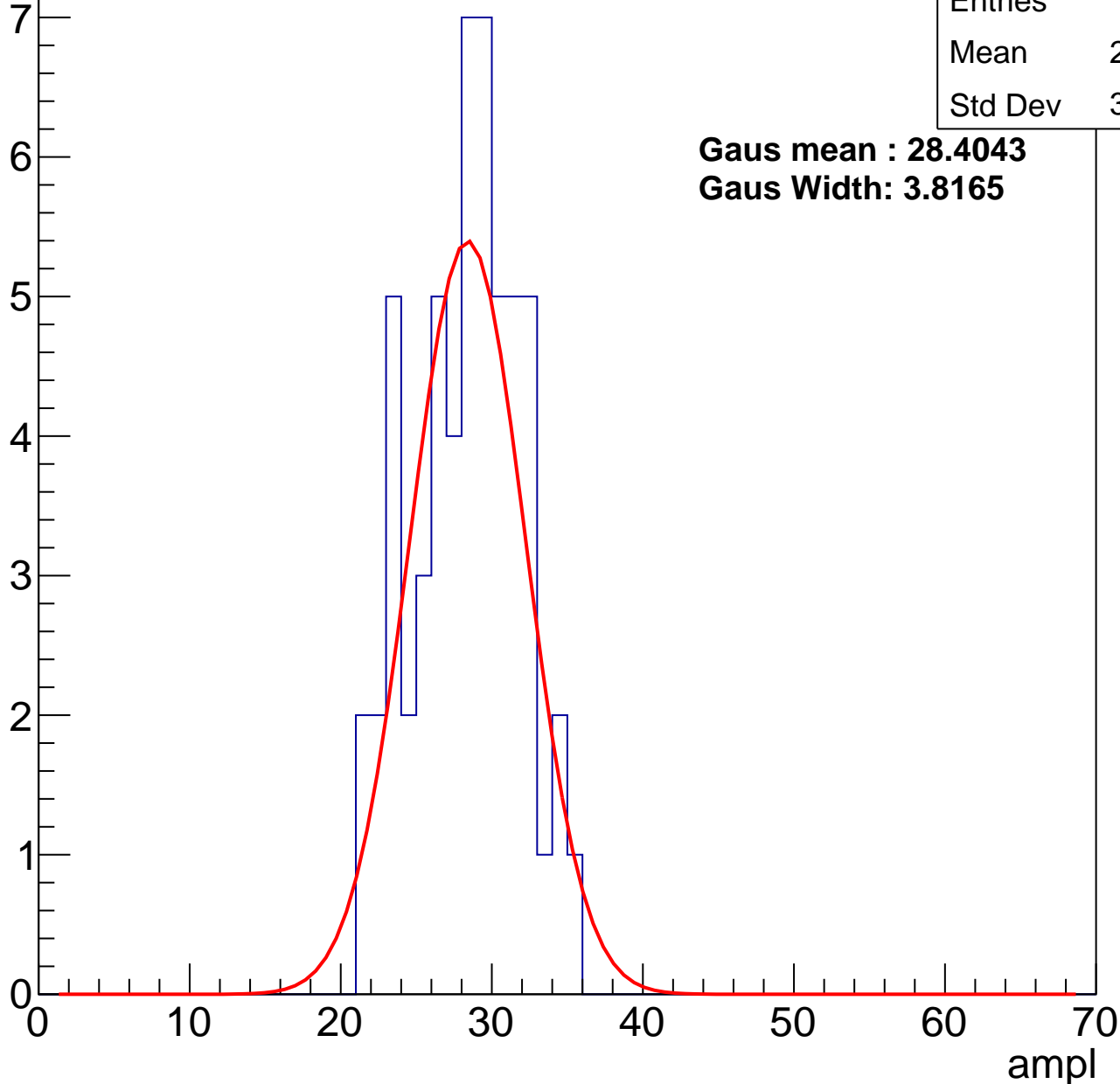
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	27.89
Std Dev	3.473

Gaus mean : 28.4043

Gaus Width: 3.8165



B1L002S, U25-ch127, adc1

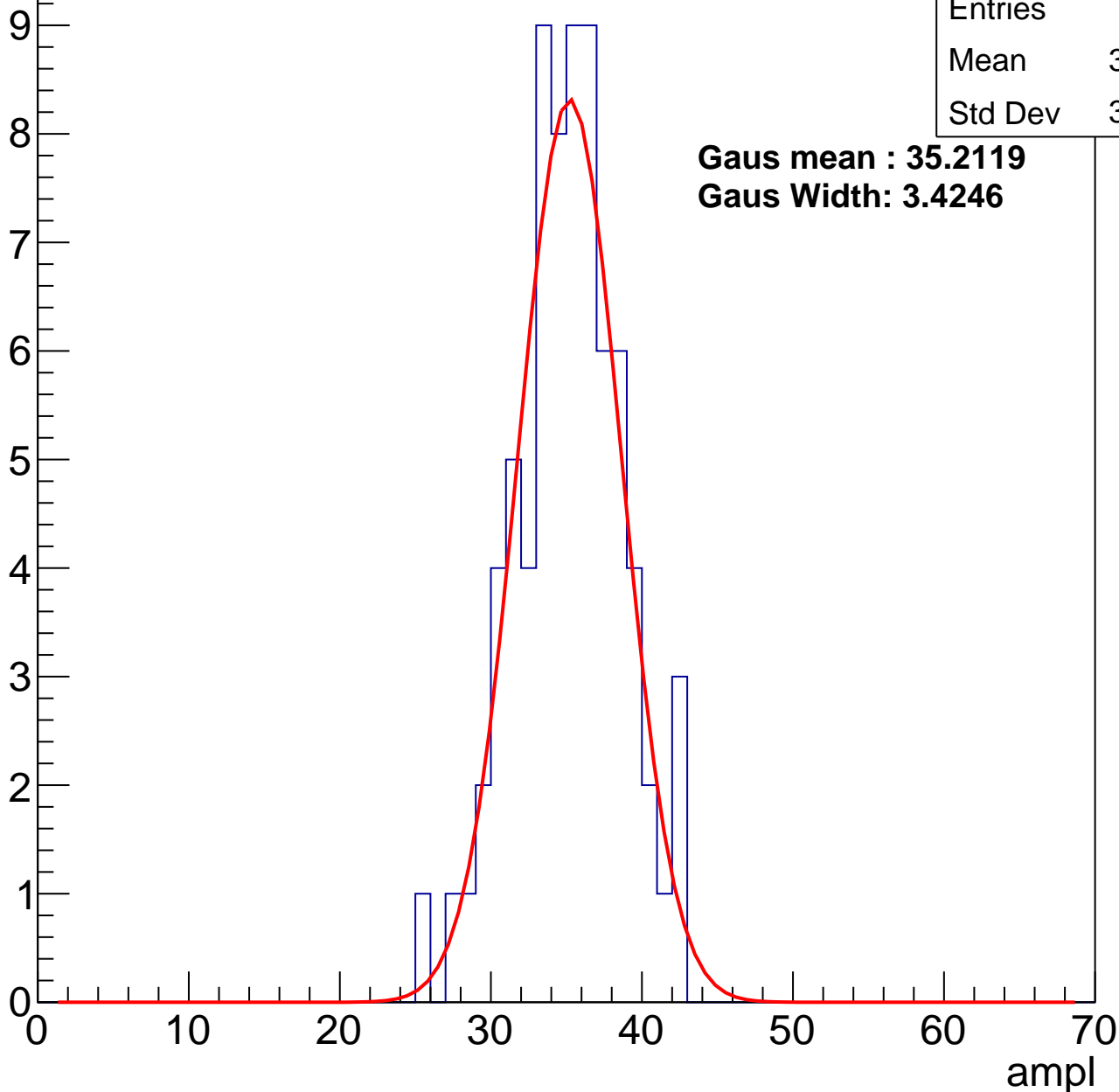
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	34.69
Std Dev	3.506

Gaus mean : 35.2119

Gaus Width: 3.4246



B1L002S, U25-ch127, adc2

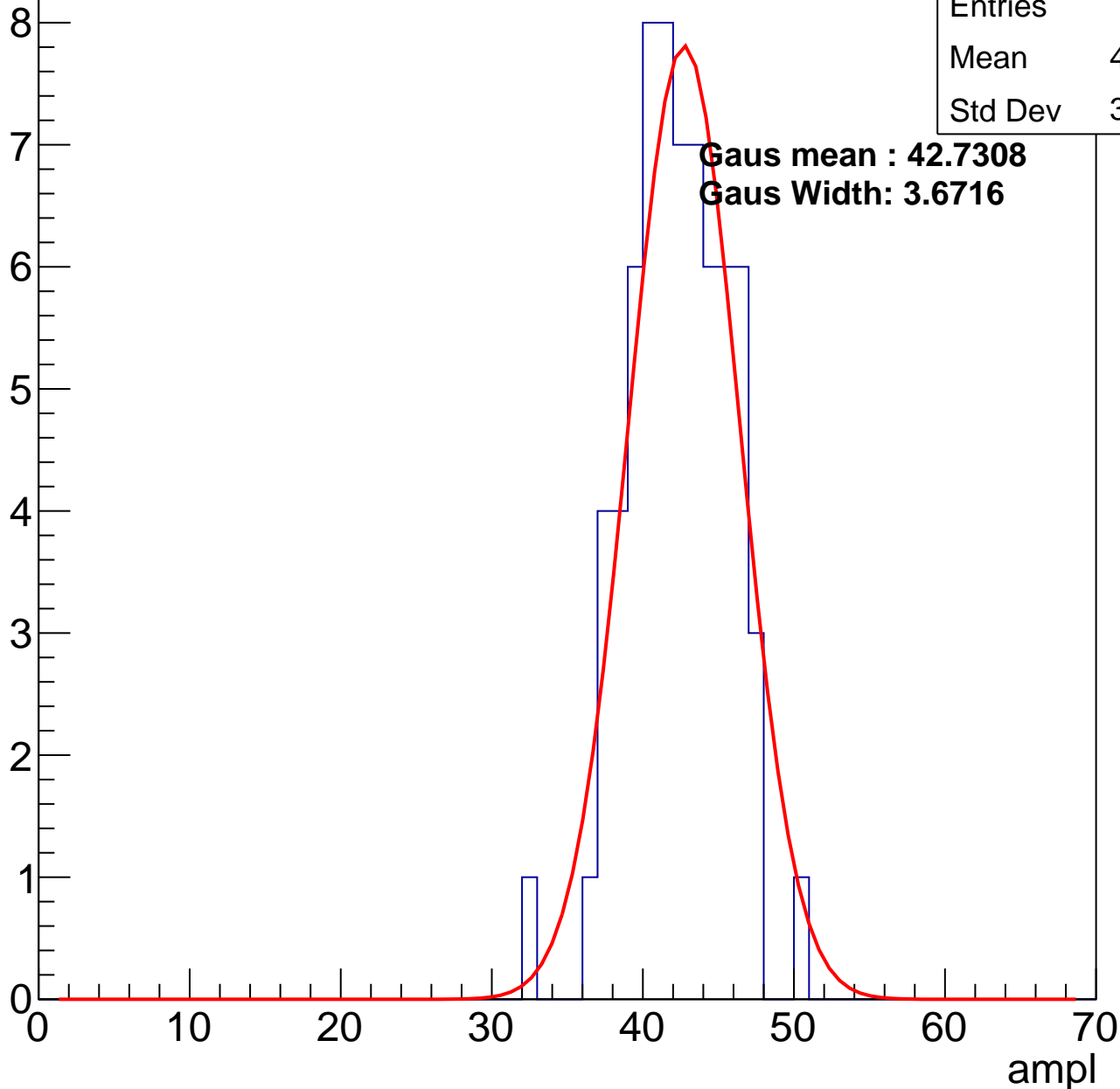
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	41.85
Std Dev	3.237

Gaus mean : 42.7308

Gaus Width: 3.6716

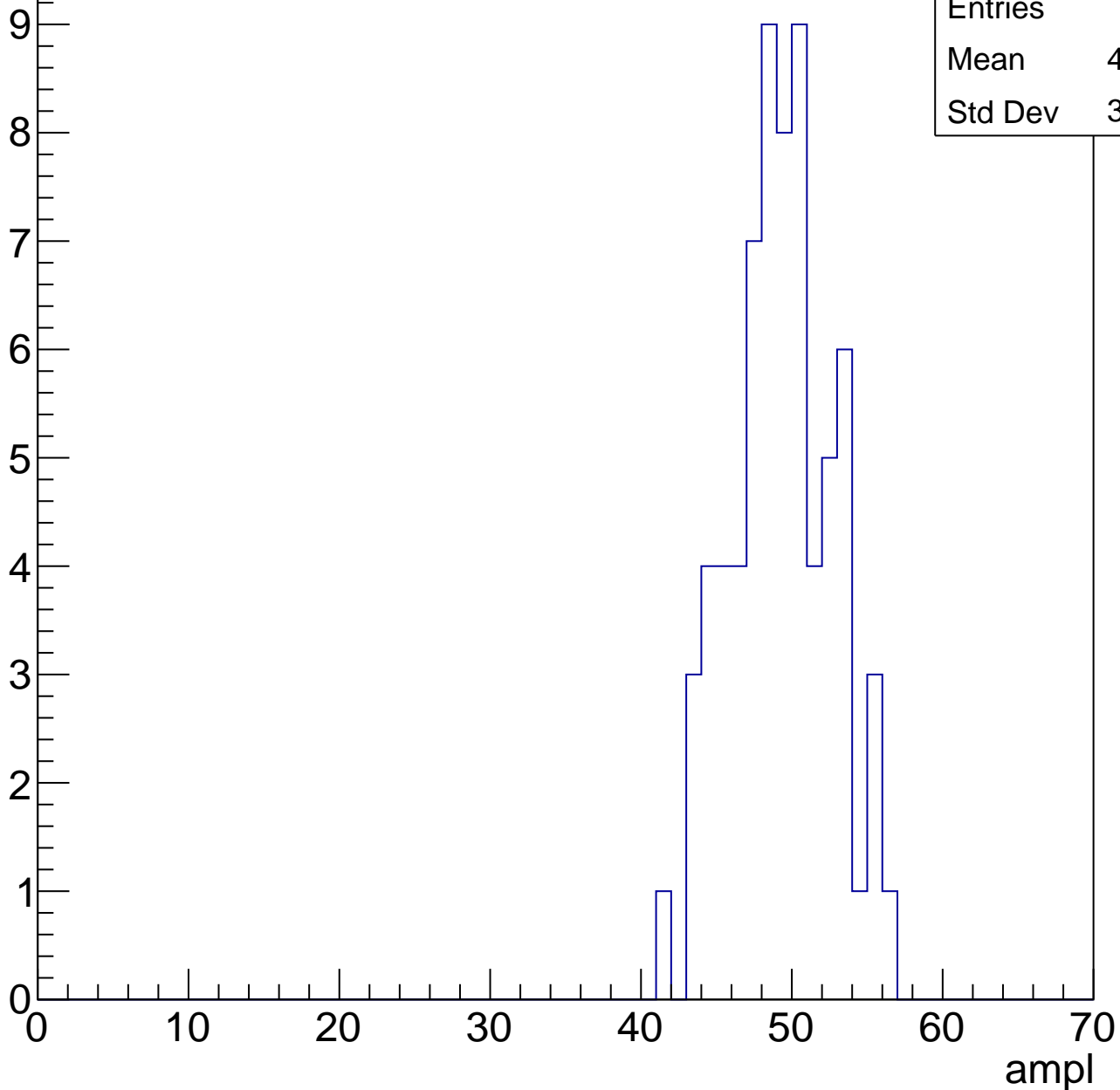


B1L002S, U25-ch127, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	48.84
Std Dev	3.308

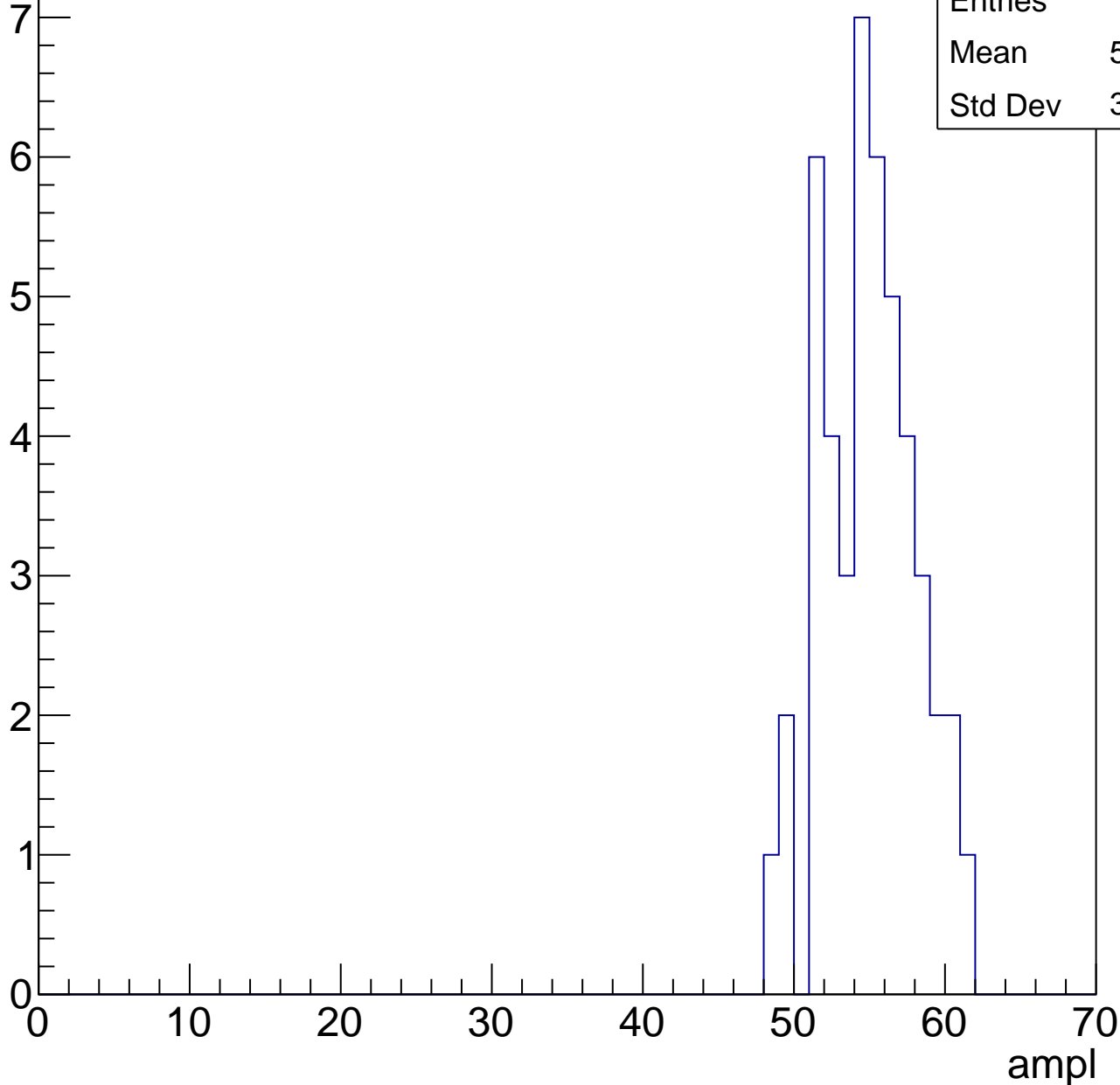


B1L002S, U25-ch127, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	54.52
Std Dev	3.048

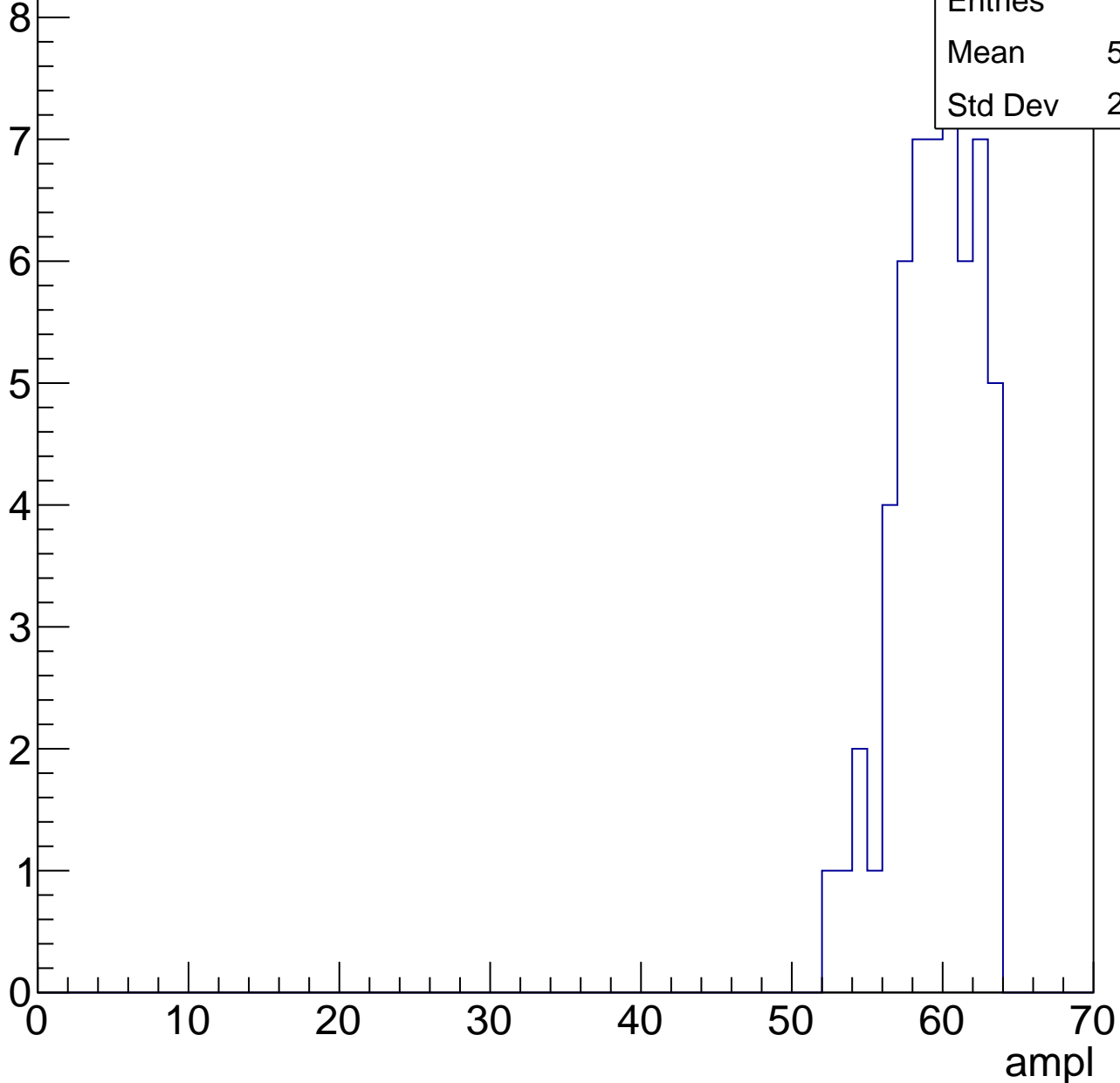


B1L002S, U25-ch127, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	59.05
Std Dev	2.673

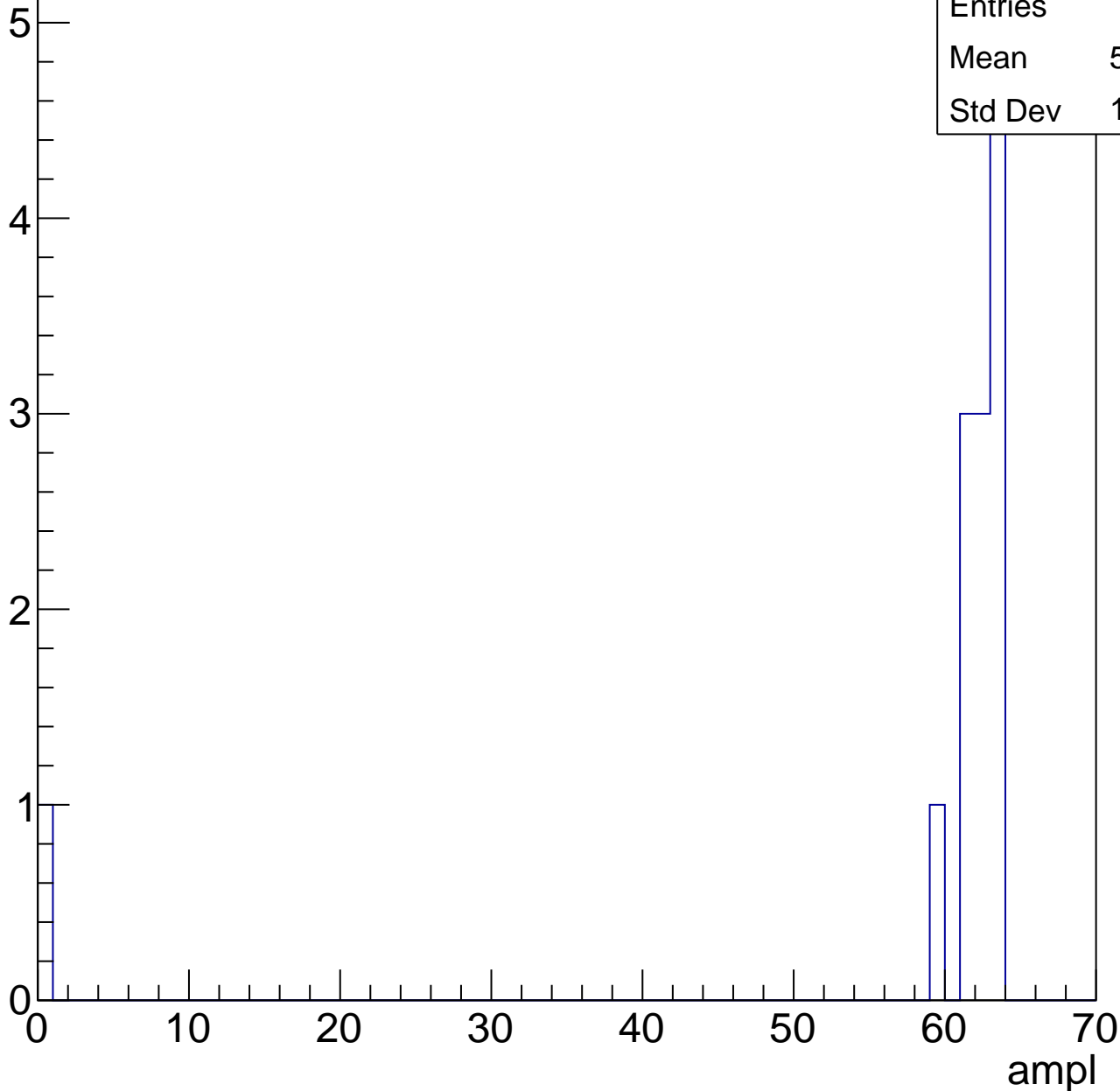


B1L002S, U25-ch127, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

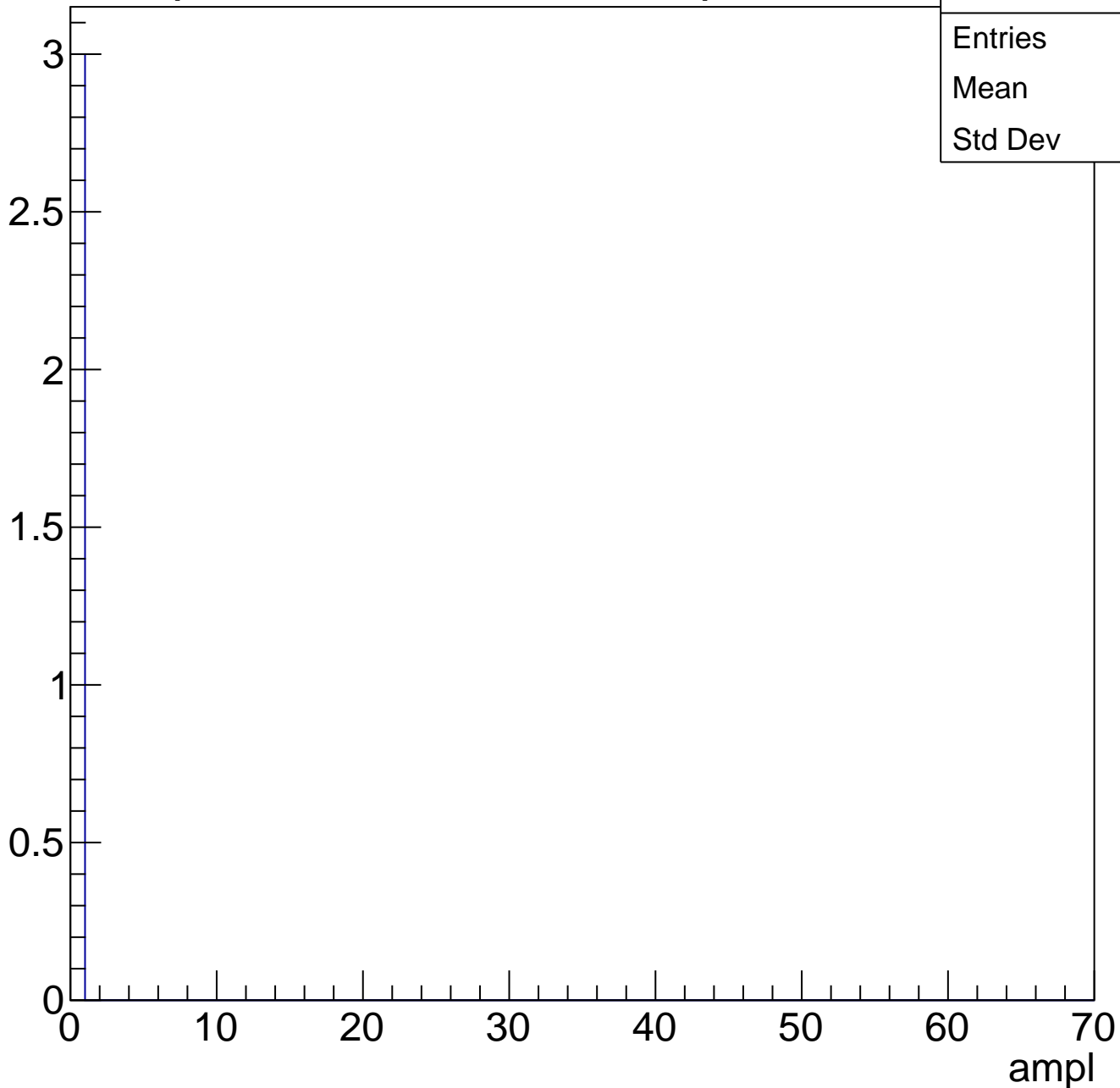
Entries	13
Mean	57.15
Std Dev	16.54



B1L002S, U25-ch127, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

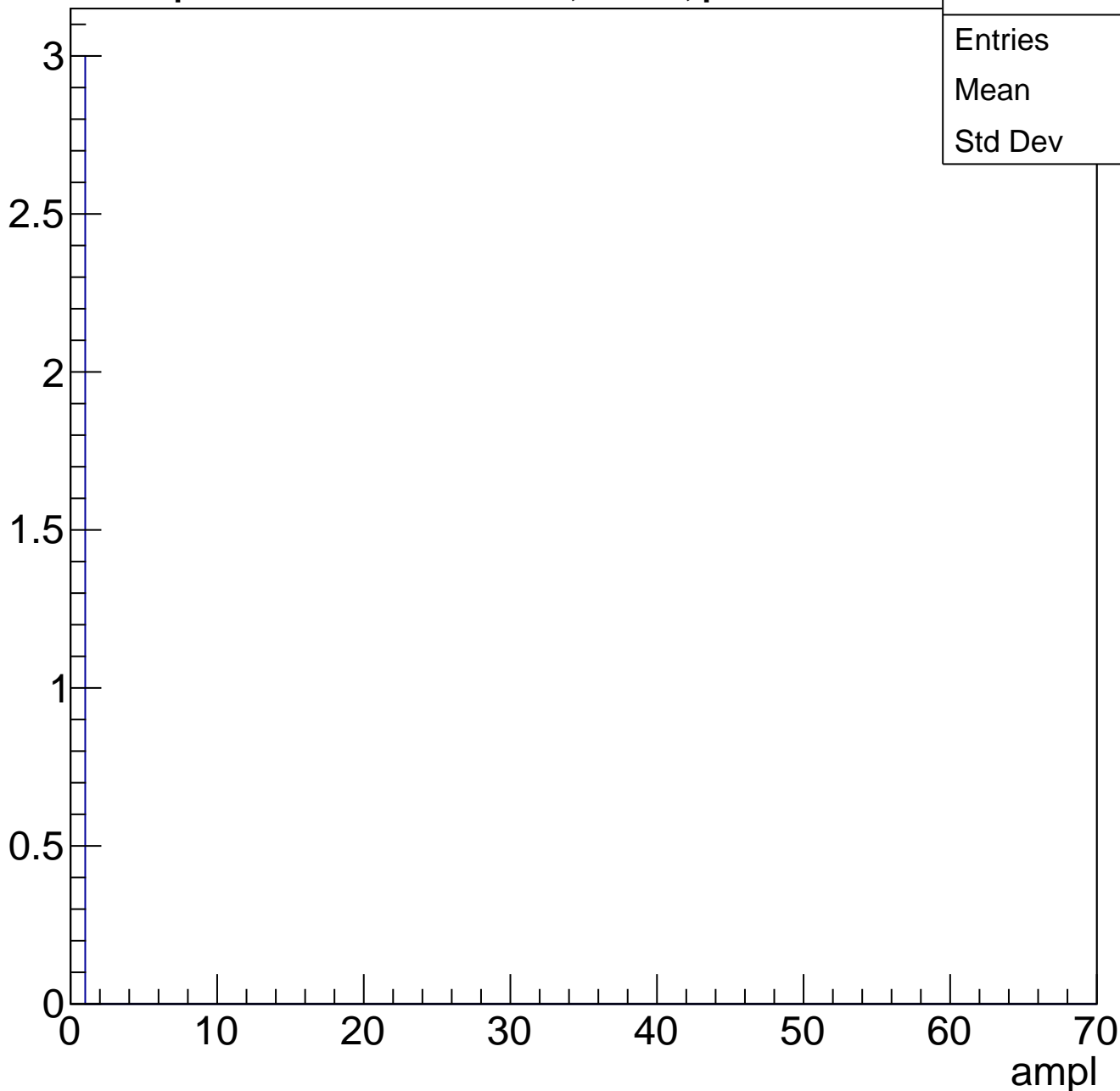


Entries	3
Mean	0
Std Dev	0

B1L002S, U25-ch127, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	0
Std Dev	0