

B1L002S, U16-ch0, adc0

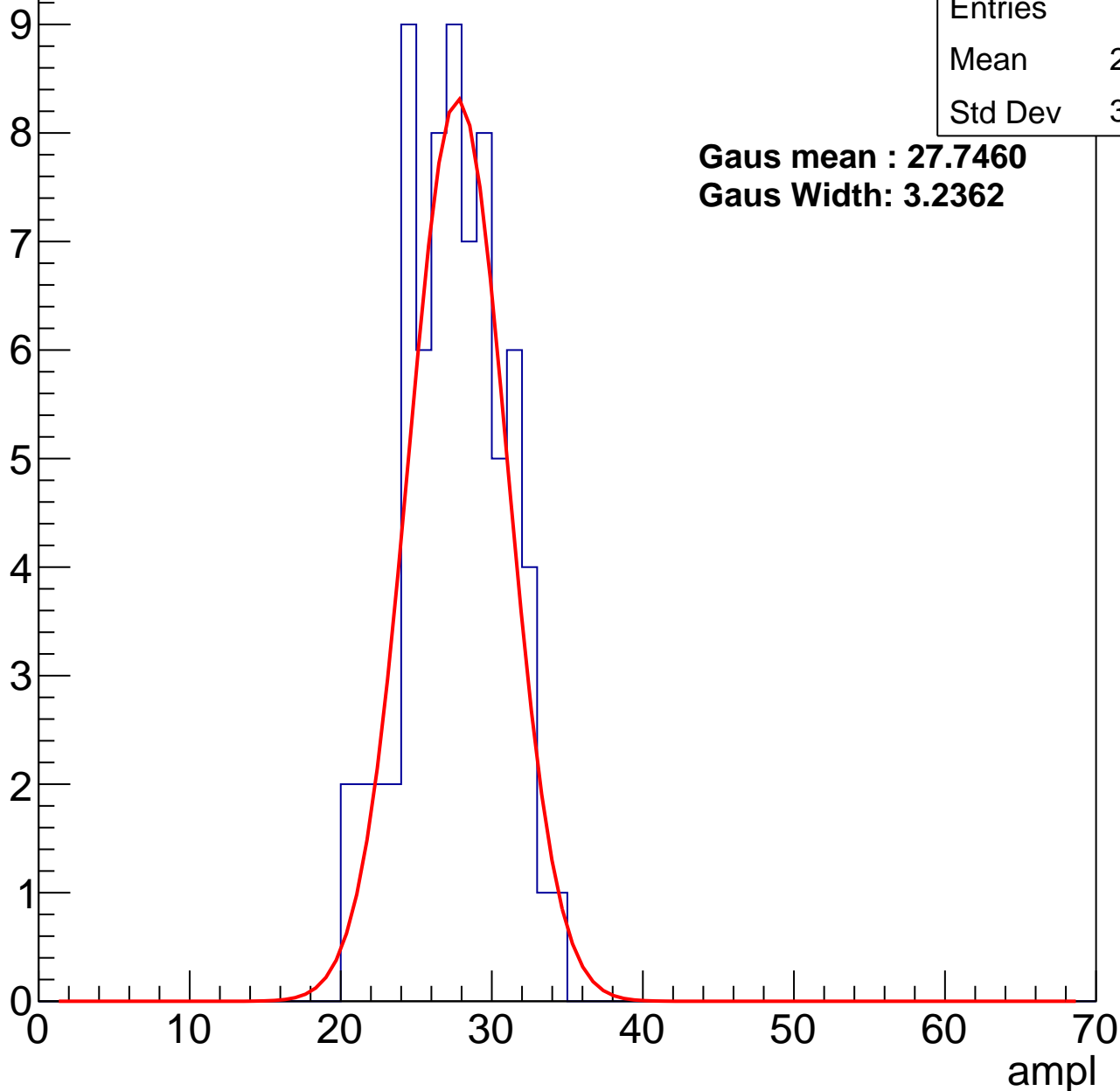
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	27.06
Std Dev	3.184

Gaus mean : 27.7460

Gaus Width: 3.2362



B1L002S, U16-ch0, adc1

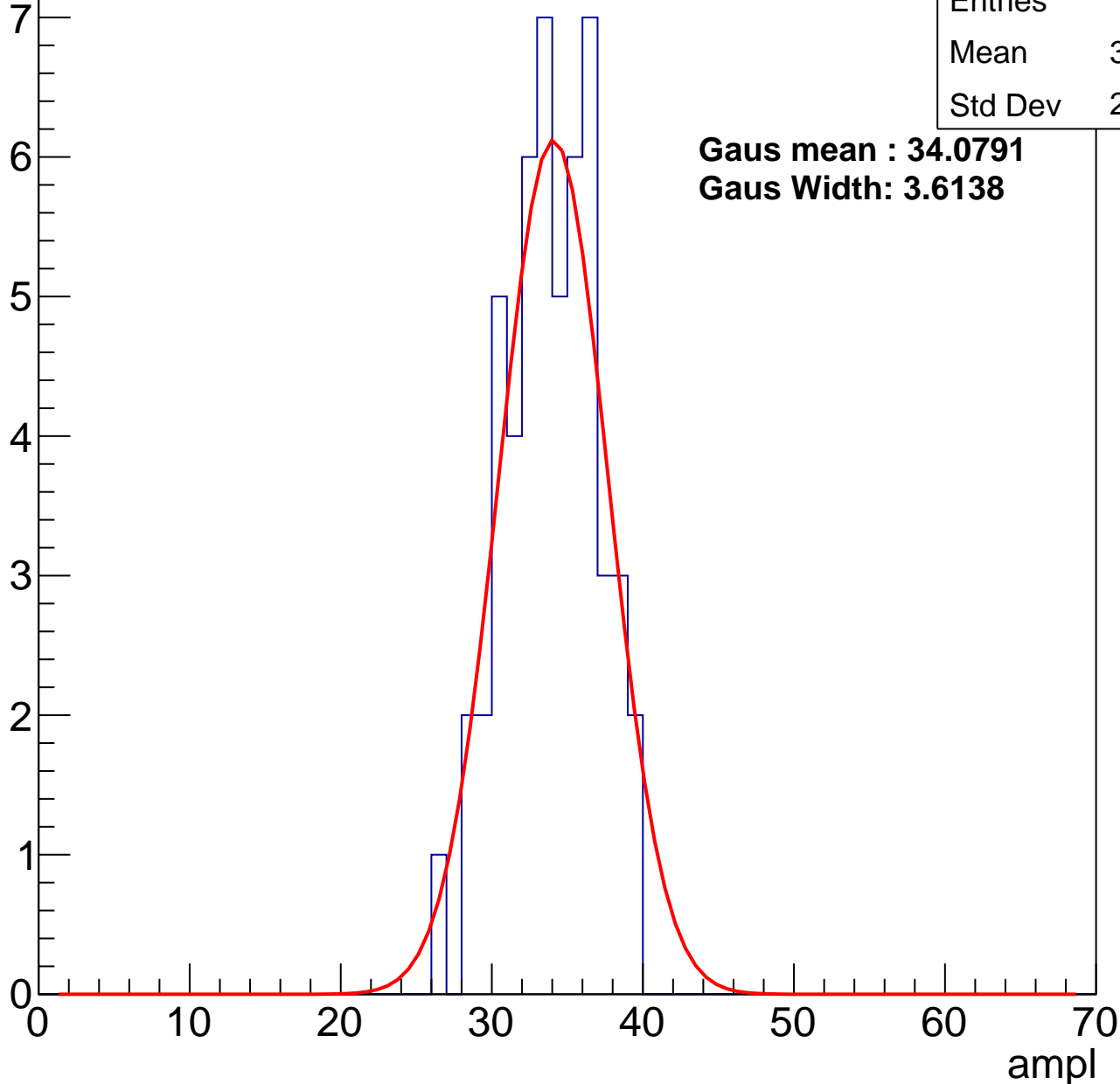
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	33.43
Std Dev	2.994

Gaus mean : 34.0791

Gaus Width: 3.6138



B1L002S, U16-ch0, adc2

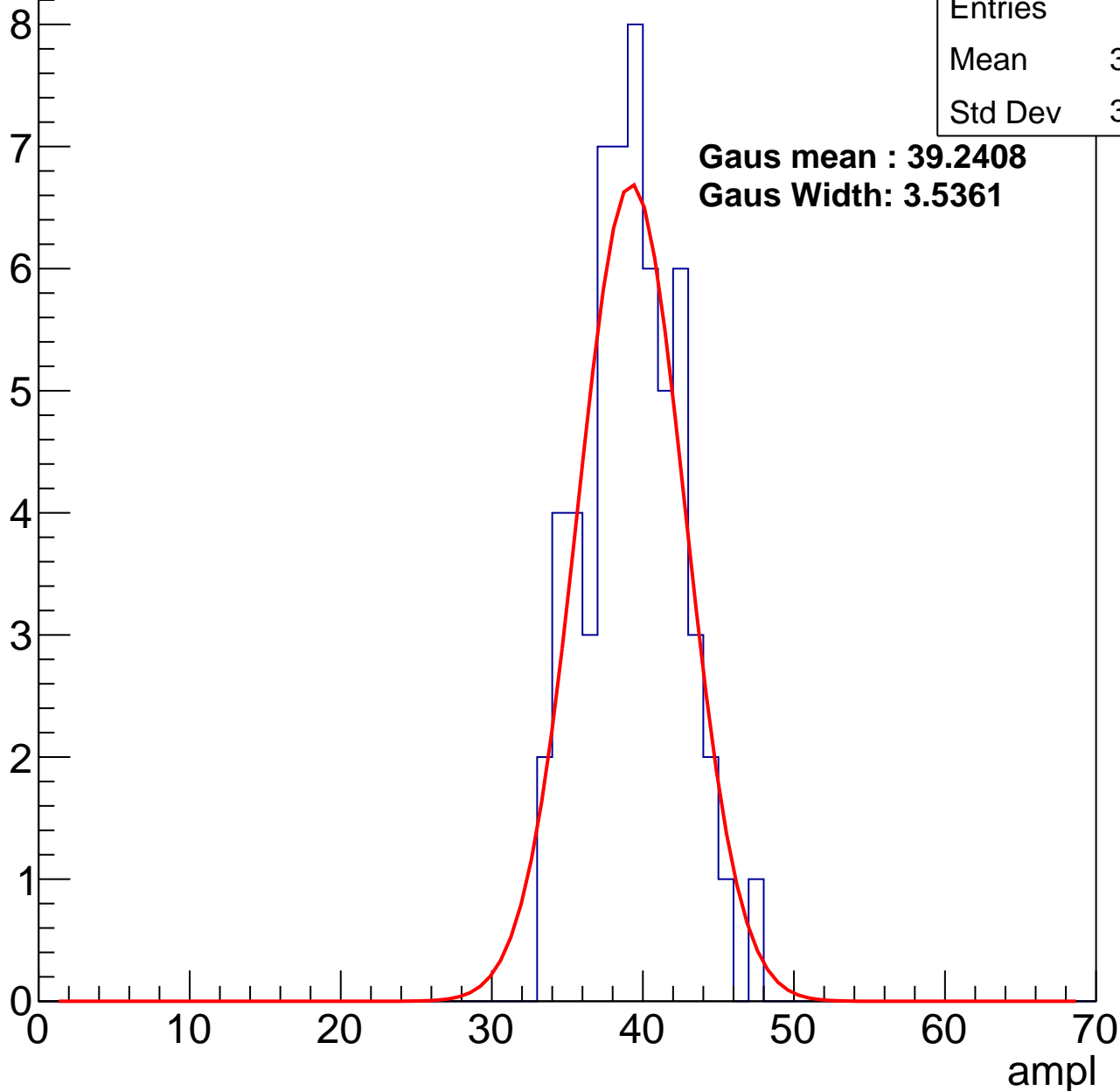
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	38.86
Std Dev	3.122

Gaus mean : 39.2408

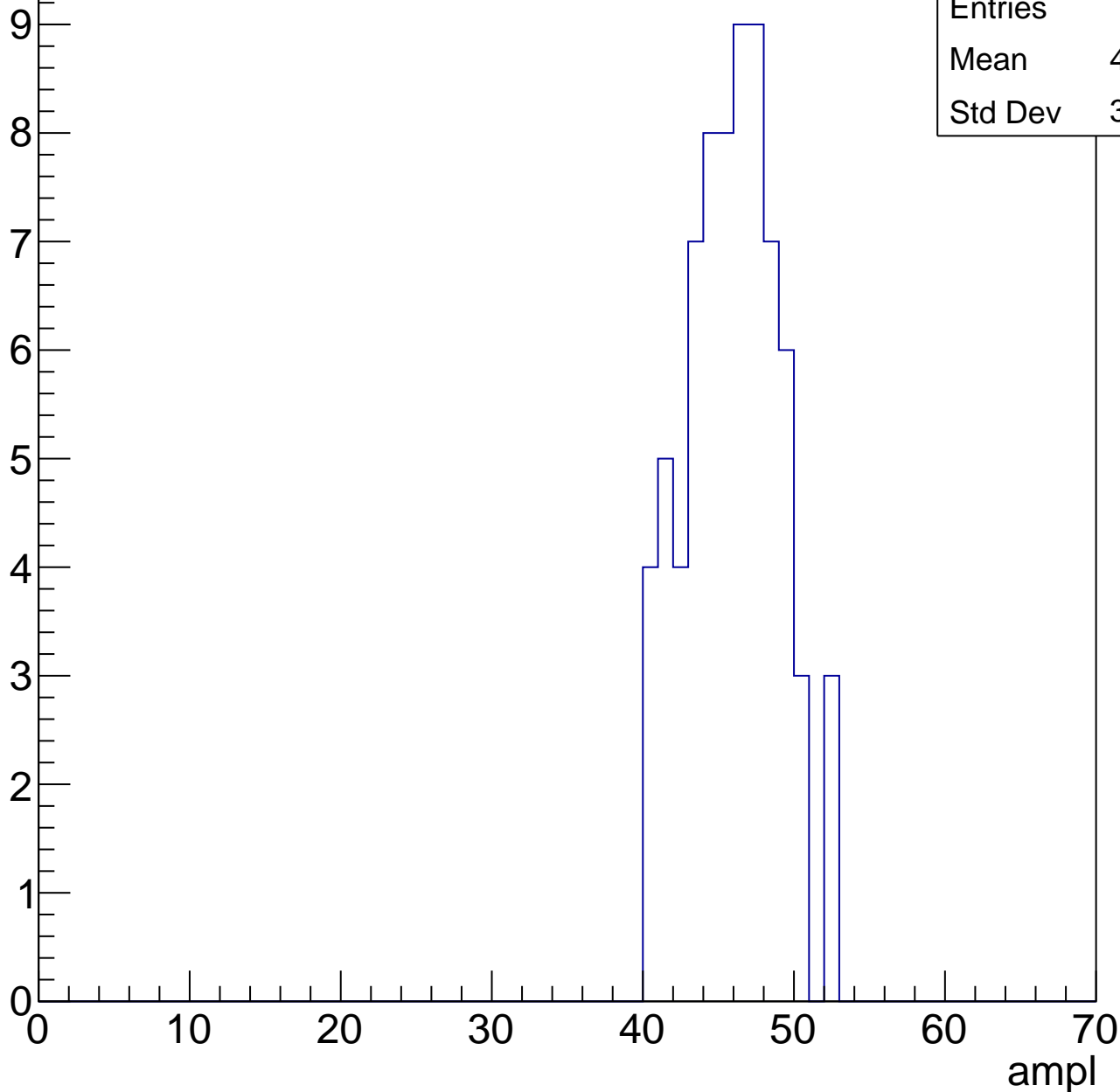
Gaus Width: 3.5361



B1L002S, U16-ch0, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



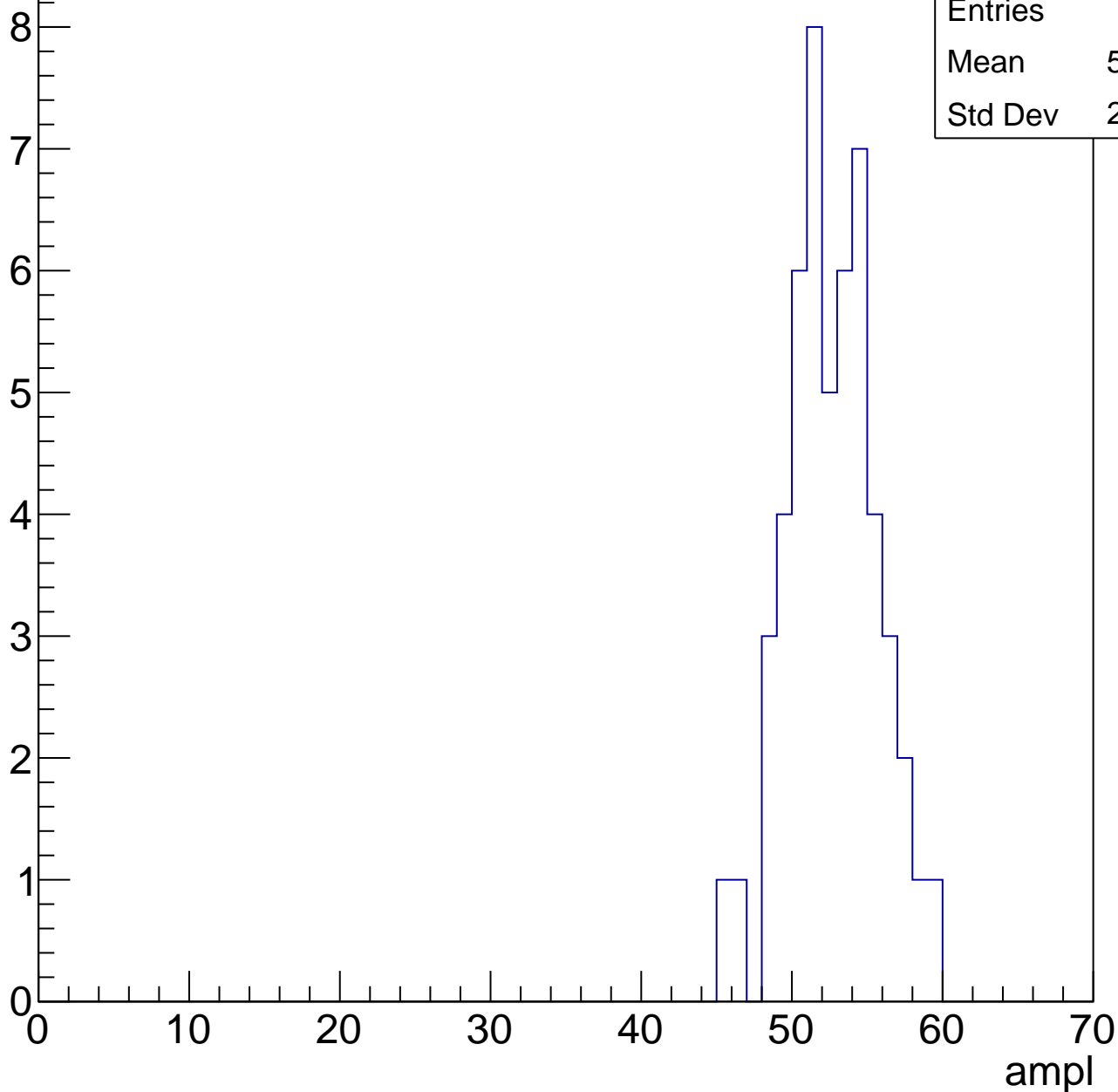
Entries	73
Mean	45.47
Std Dev	3.012

B1L002S, U16-ch0, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	52.19
Std Dev	2.949

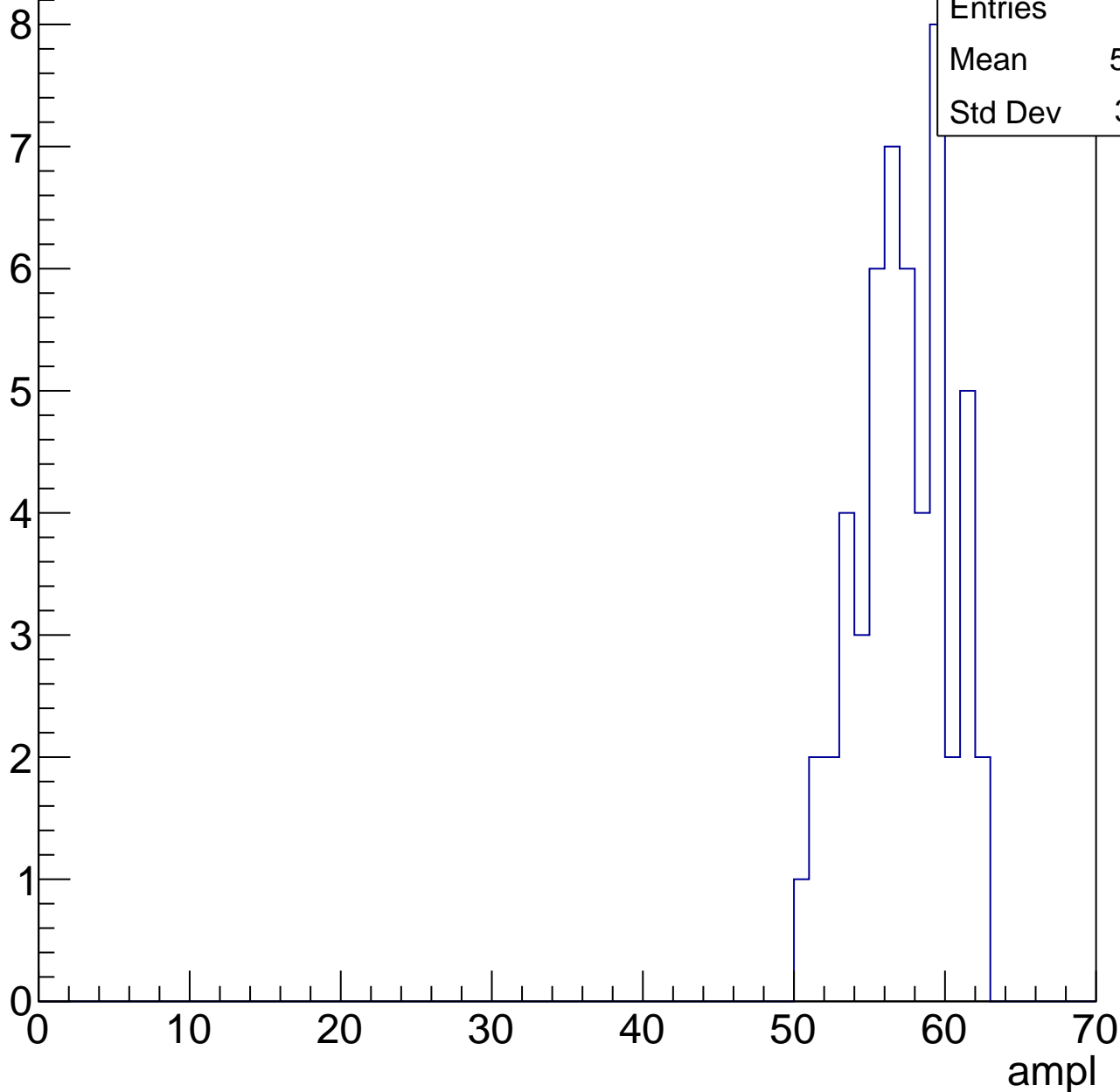


B1L002S, U16-ch0, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	56.67
Std Dev	3.011

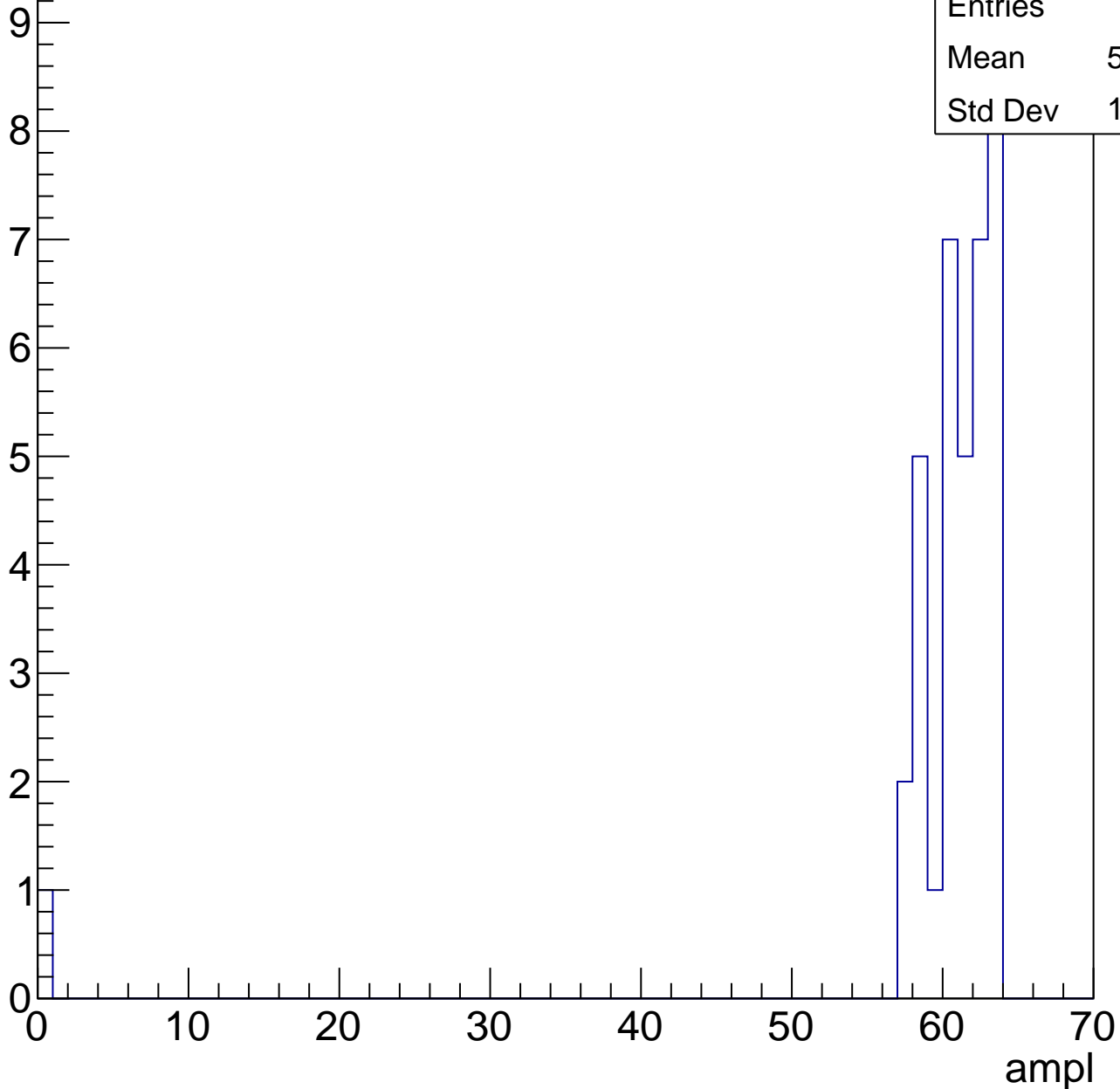


B1L002S, U16-ch0, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

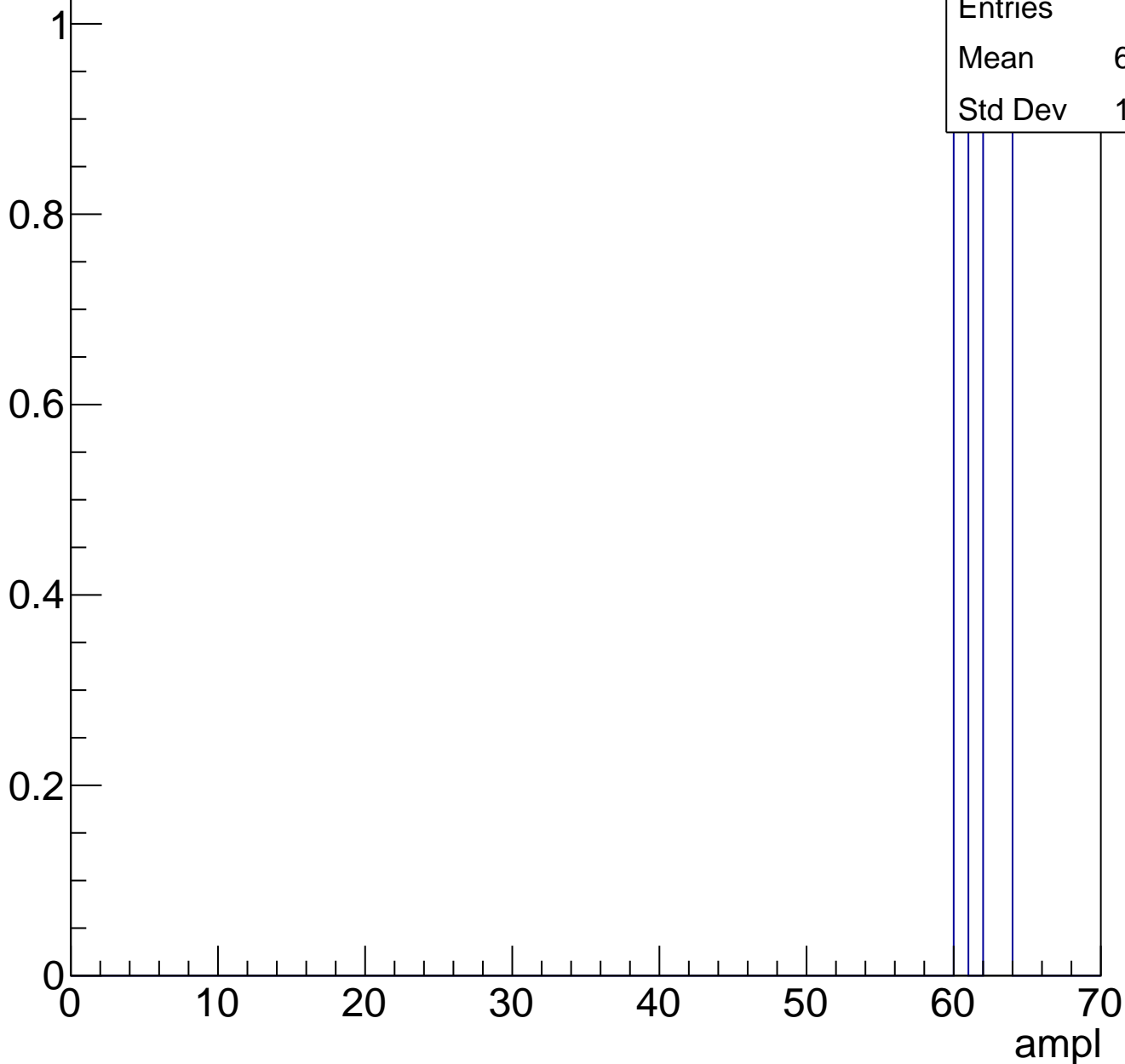
Entries	37
Mean	59.16
Std Dev	10.04



B1L002S, U16-ch0, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch1, adc0

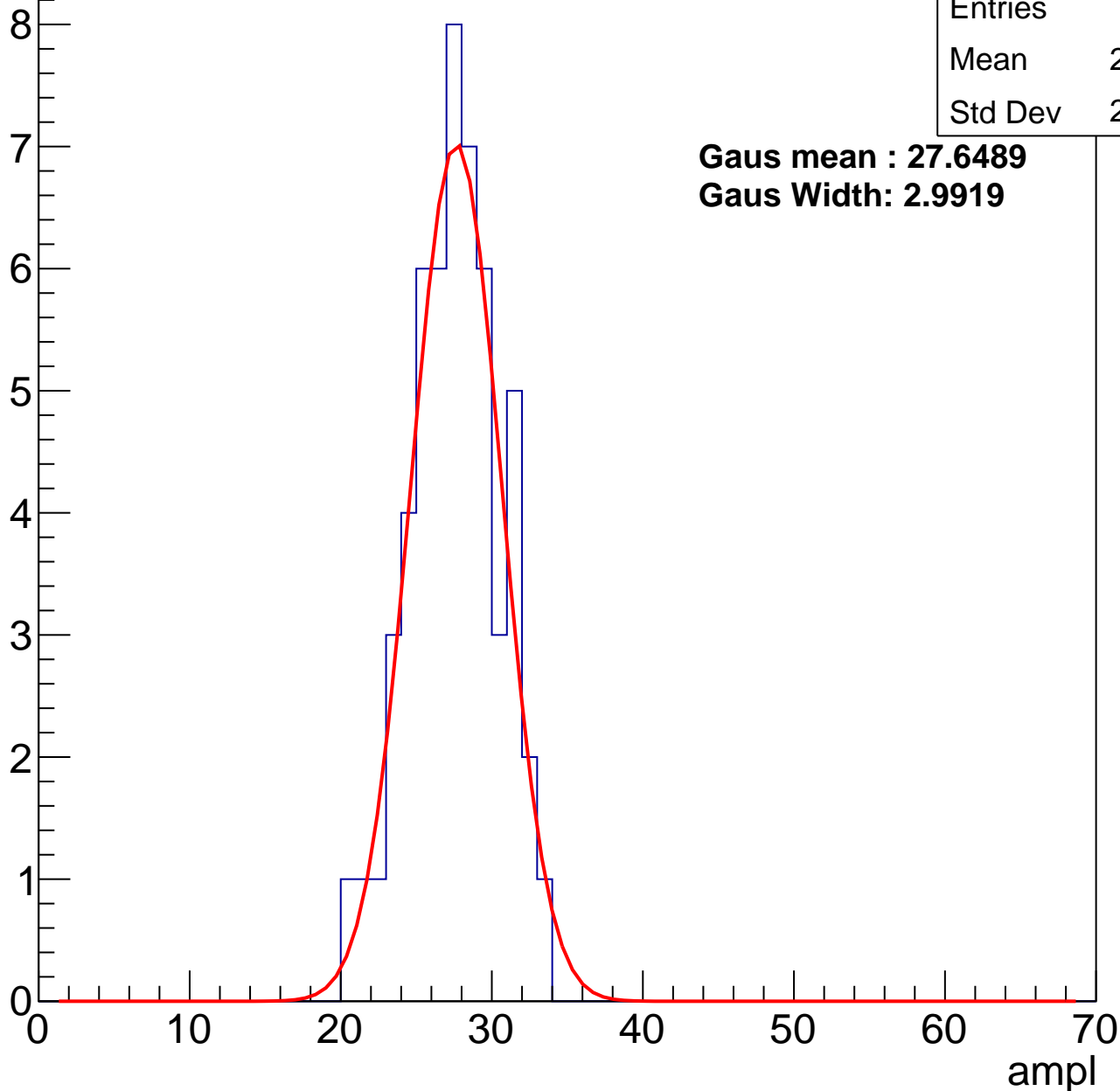
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	27.07
Std Dev	2.879

Gaus mean : 27.6489

Gaus Width: 2.9919



B1L002S, U16-ch1, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	33.96
Std Dev	3.078

Gaus mean : 34.2939

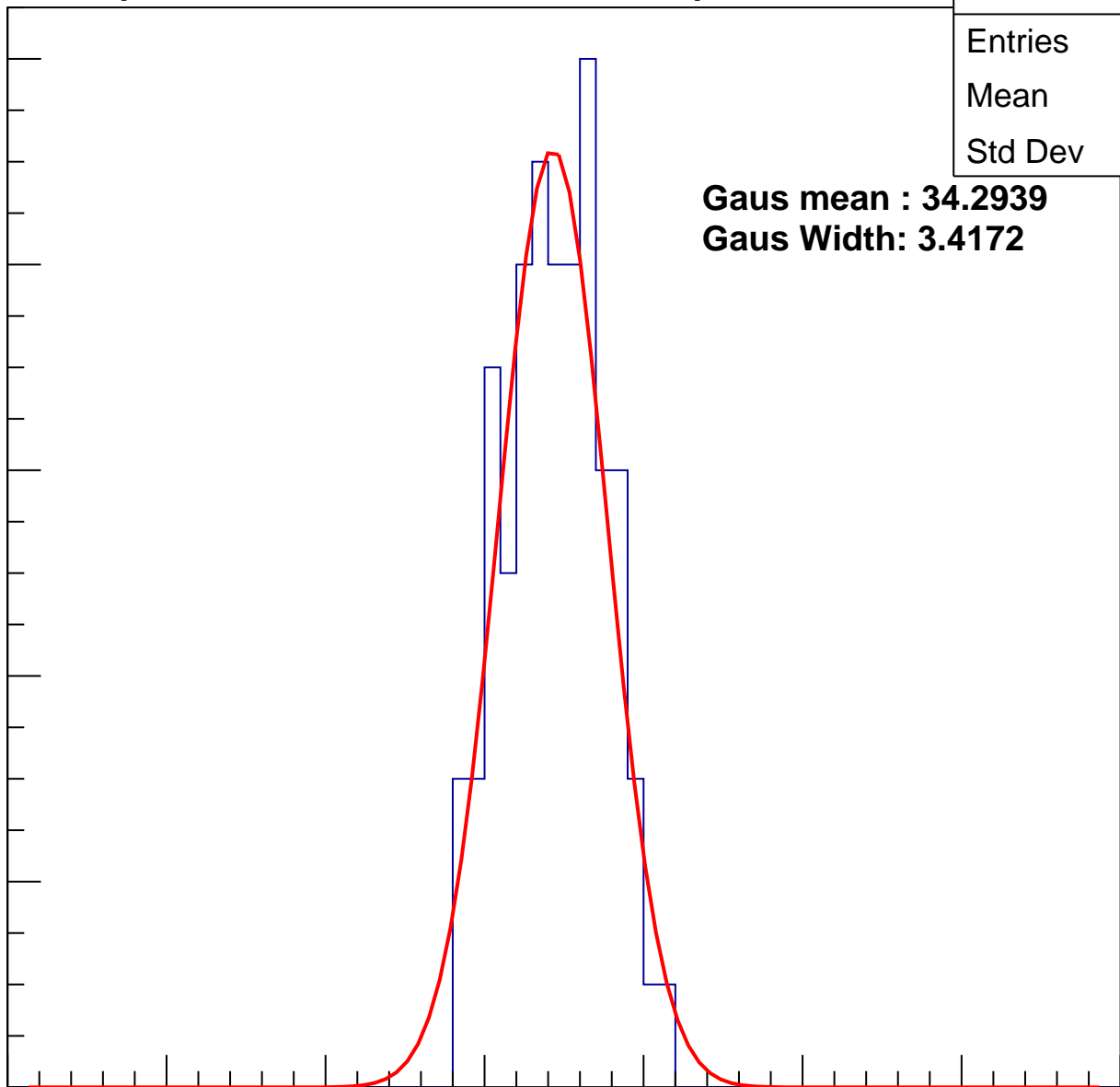
Gaus Width: 3.4172

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U16-ch1, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	41.27
Std Dev	3.156

Gaus mean : 41.5424

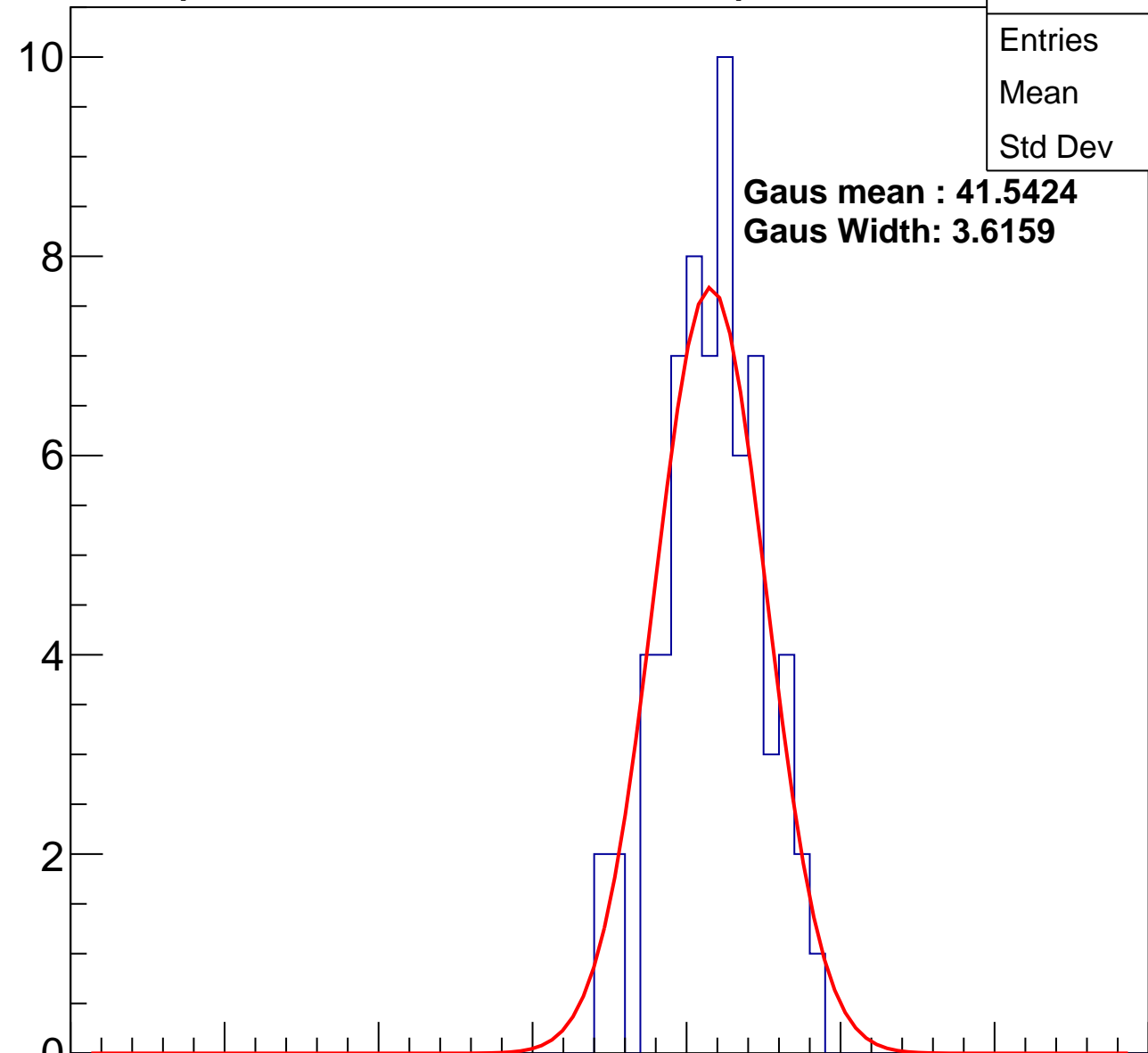
Gaus Width: 3.6159

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

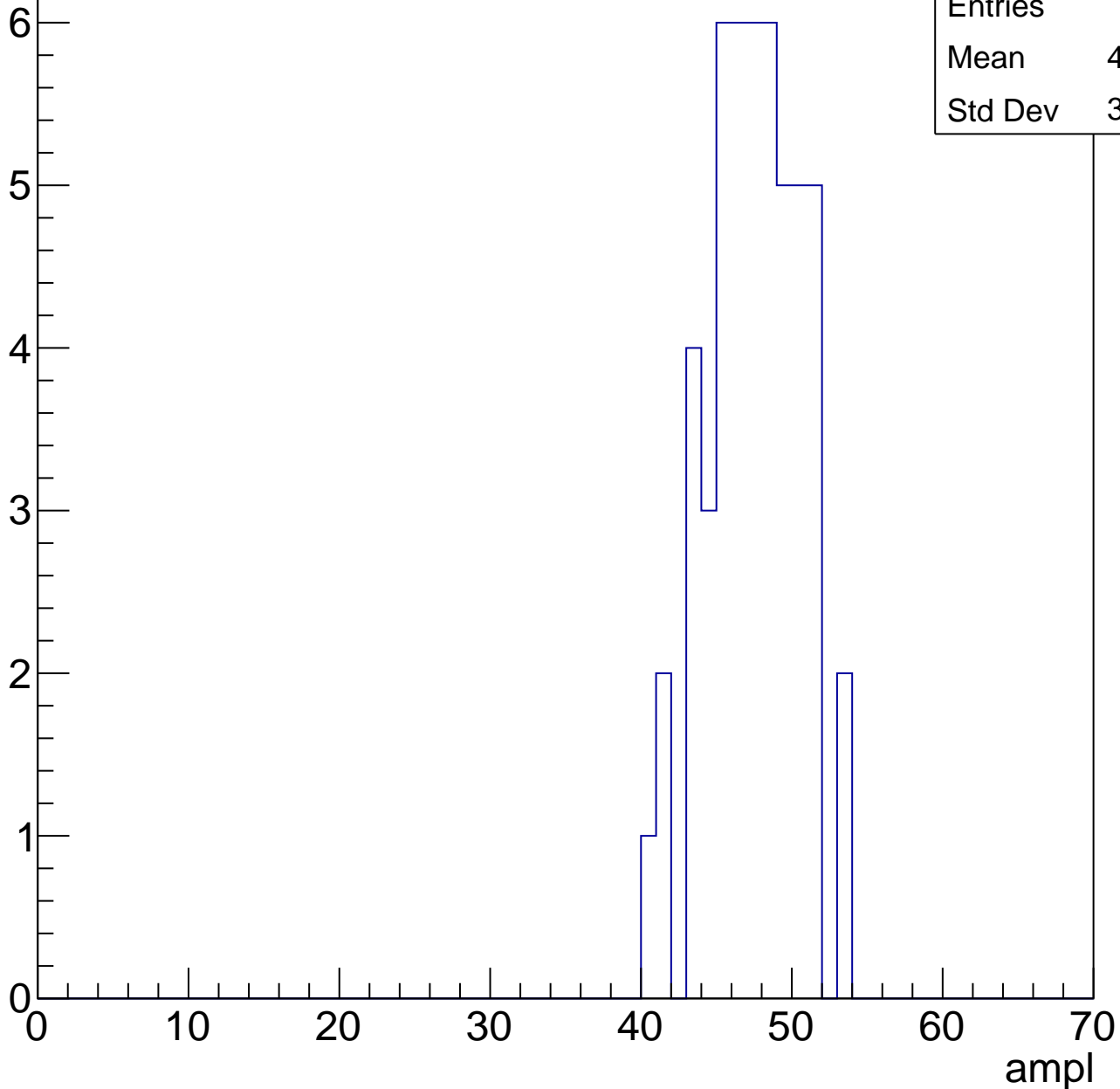


B1L002S, U16-ch1, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	47.02
Std Dev	3.019

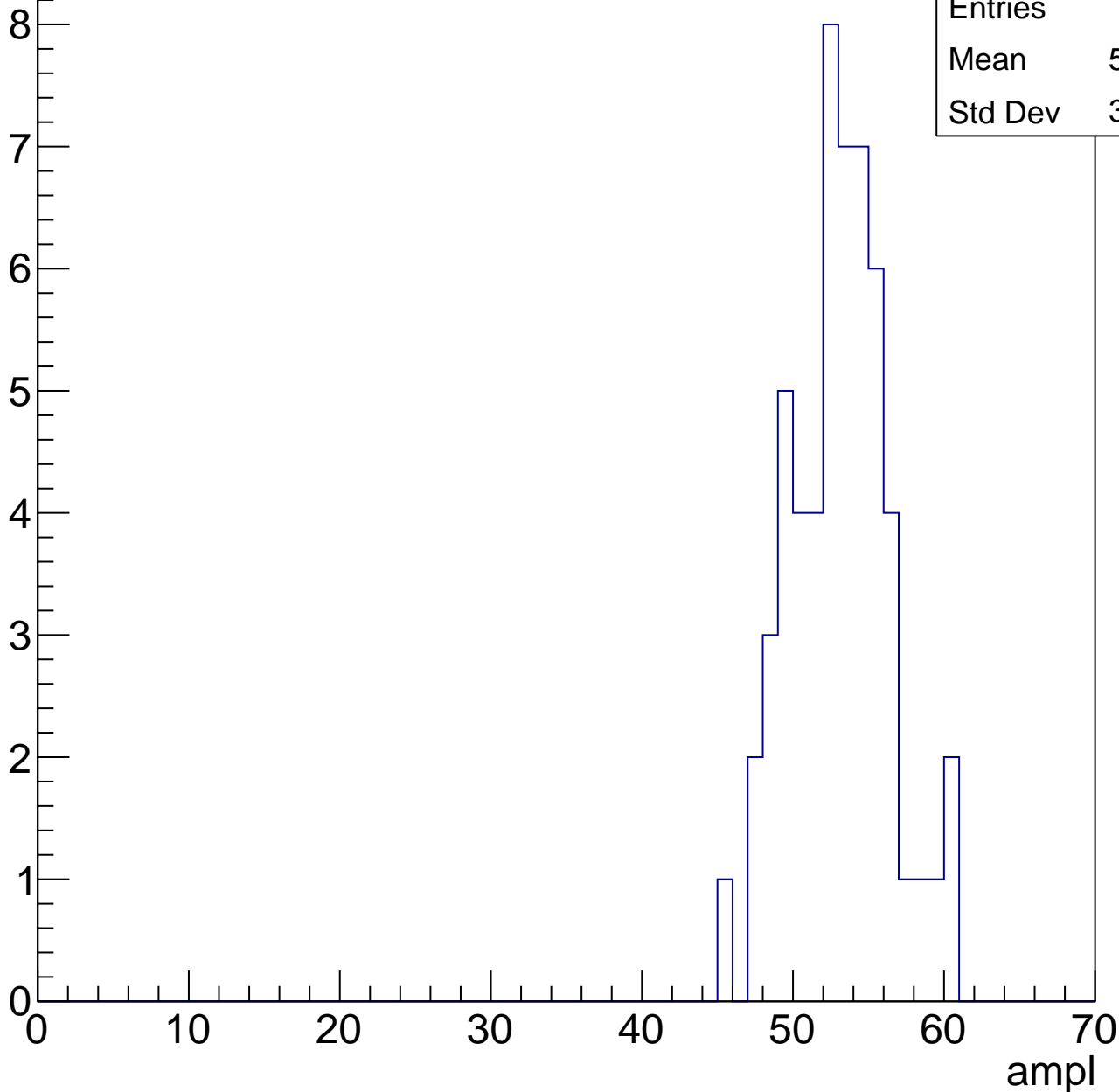


B1L002S, U16-ch1, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	52.59
Std Dev	3.228

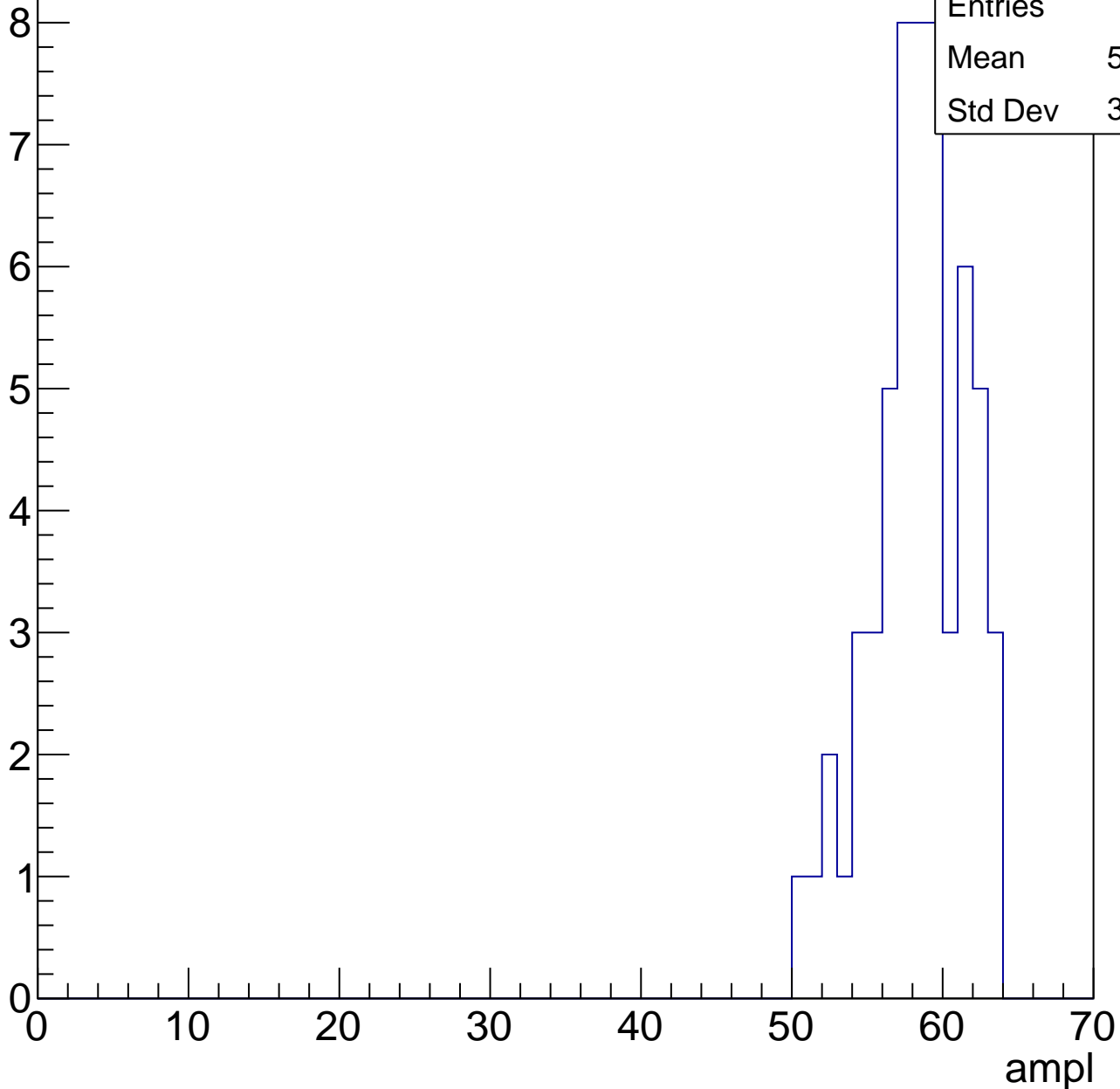


B1L002S, U16-ch1, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	57.93
Std Dev	3.083

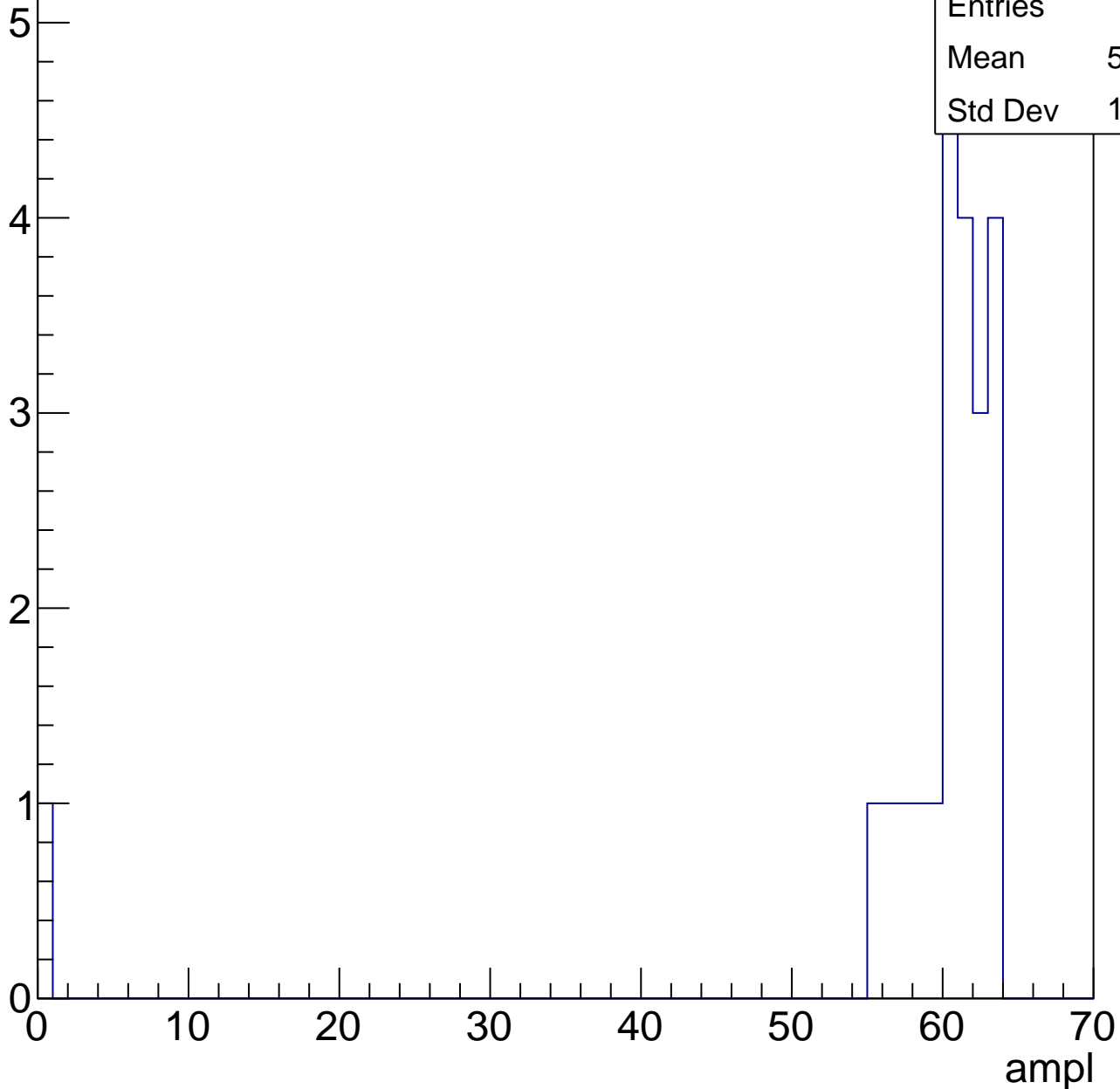


B1L002S, U16-ch1, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

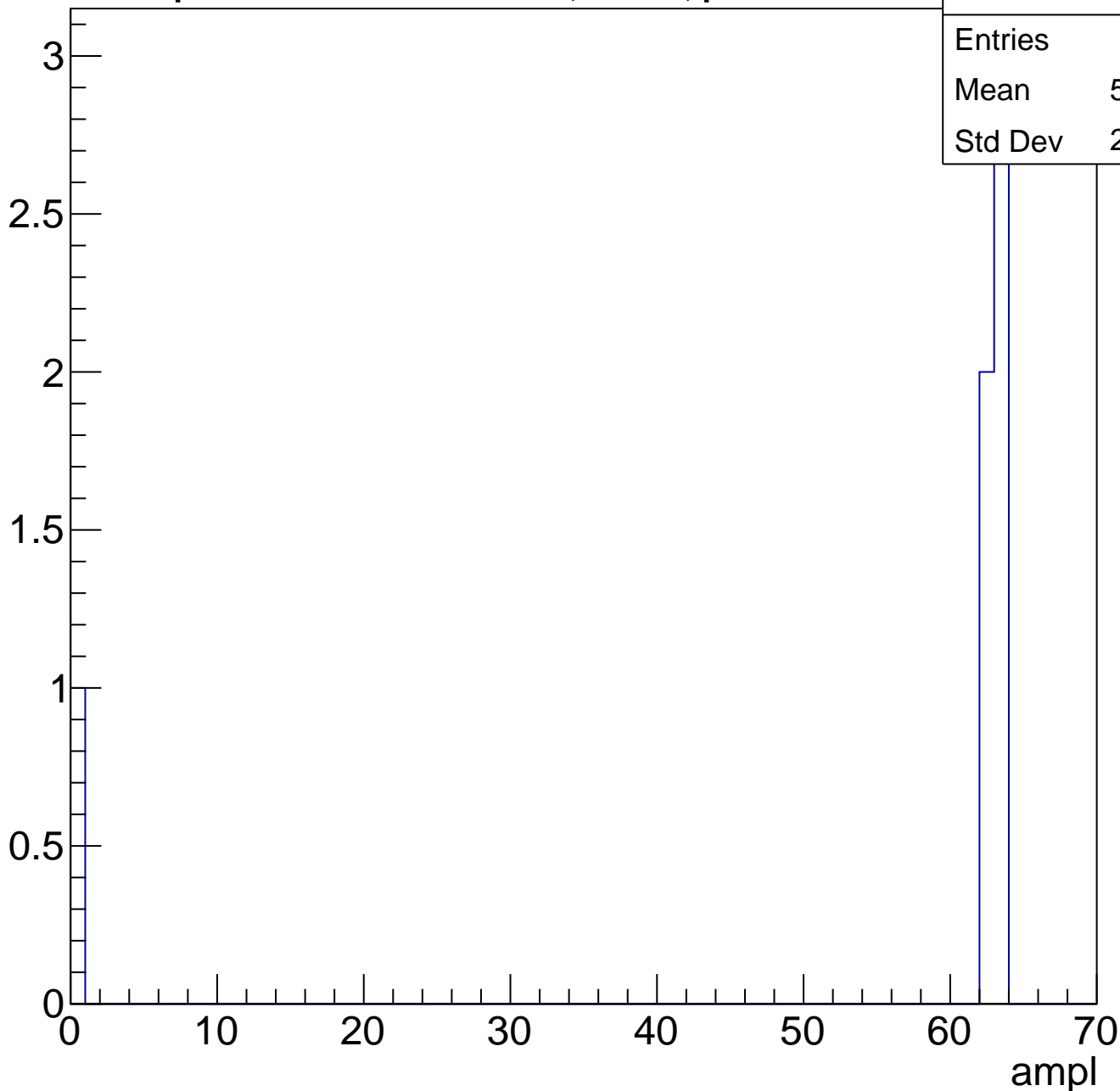
Entries	22
Mean	57.59
Std Dev	12.76



B1L002S, U16-ch1, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch2, adc0

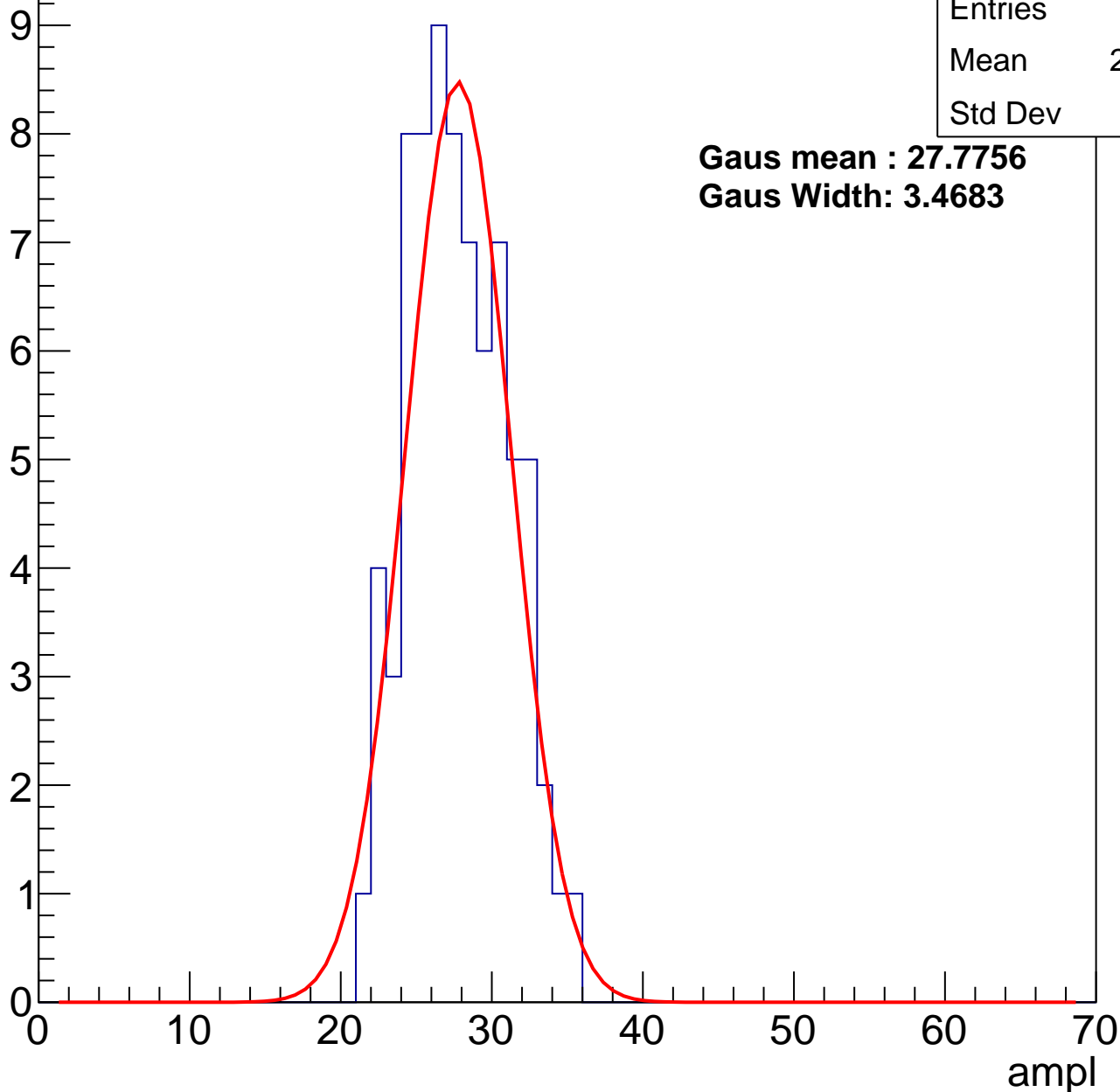
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	27.33
Std Dev	3.21

Gaus mean : 27.7756

Gaus Width: 3.4683



B1L002S, U16-ch2, adc1

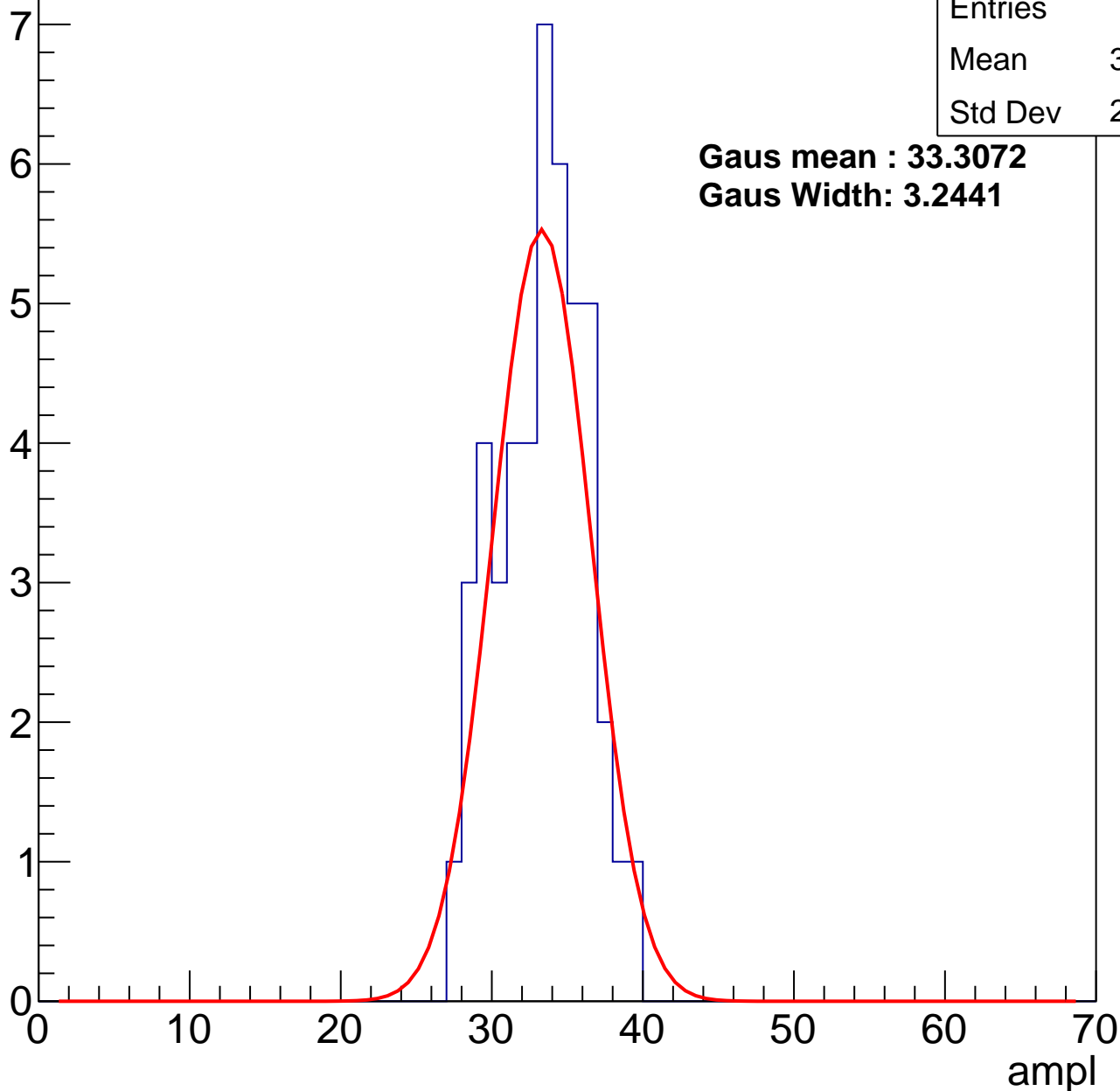
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	32.83
Std Dev	2.892

Gaus mean : 33.3072

Gaus Width: 3.2441



B1L002S, U16-ch2, adc2

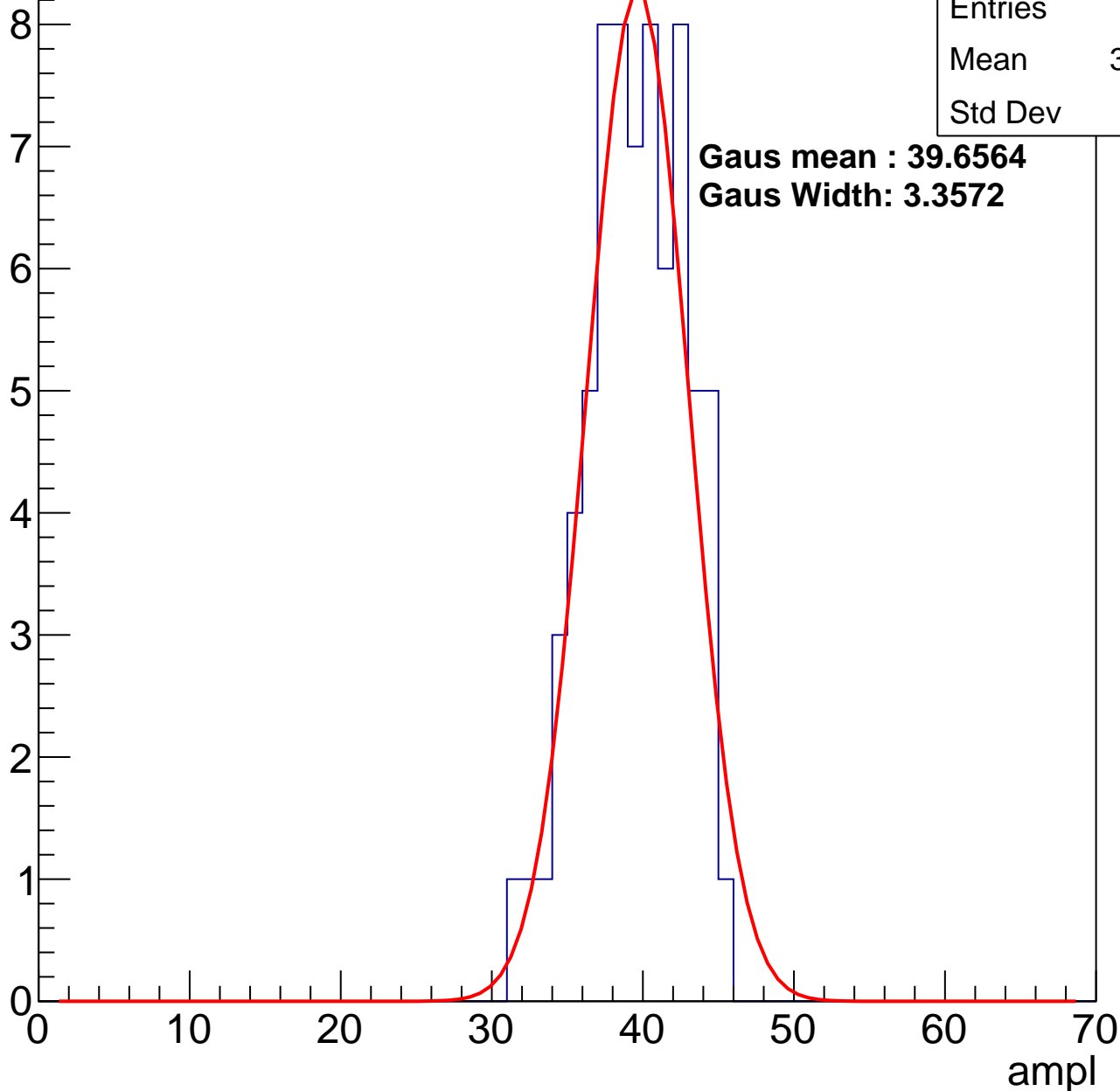
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	39.06
Std Dev	3.18

Gaus mean : 39.6564

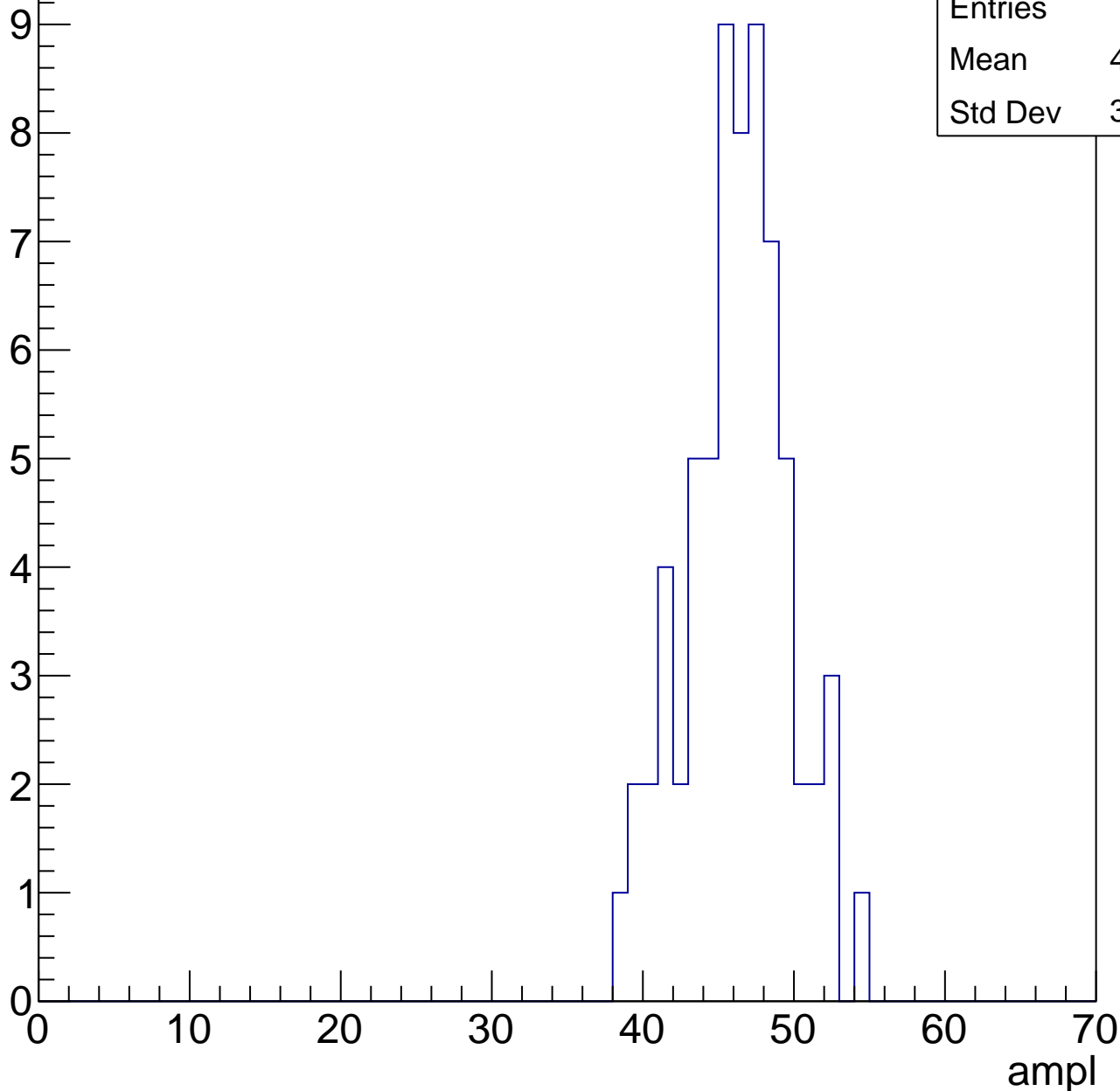
Gaus Width: 3.3572



B1L002S, U16-ch2, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

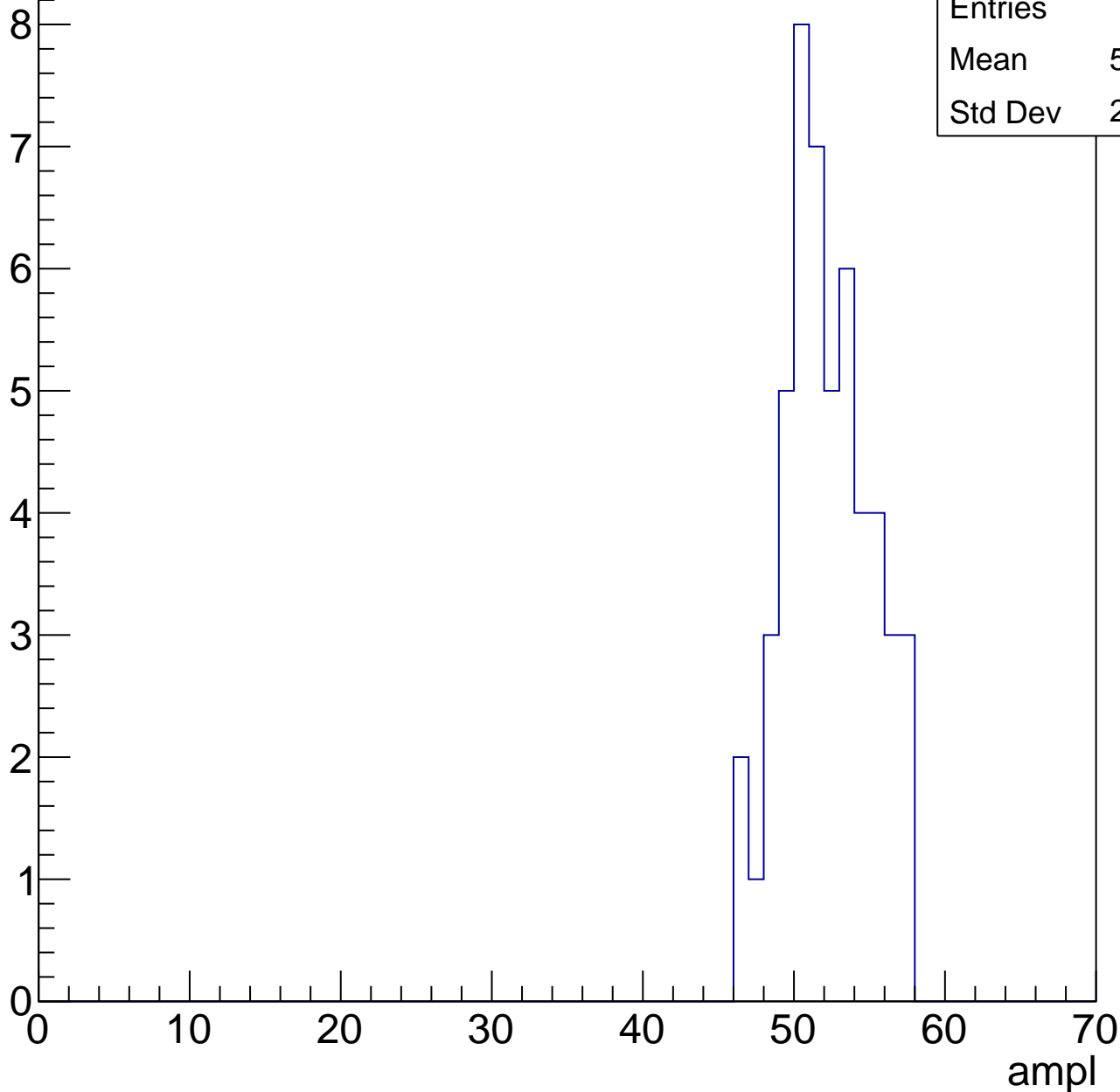


Entries	67
Mean	45.79
Std Dev	3.397

B1L002S, U16-ch2, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch2, adc5

calib_packv5_042523_0143.root, FC#10, port B3

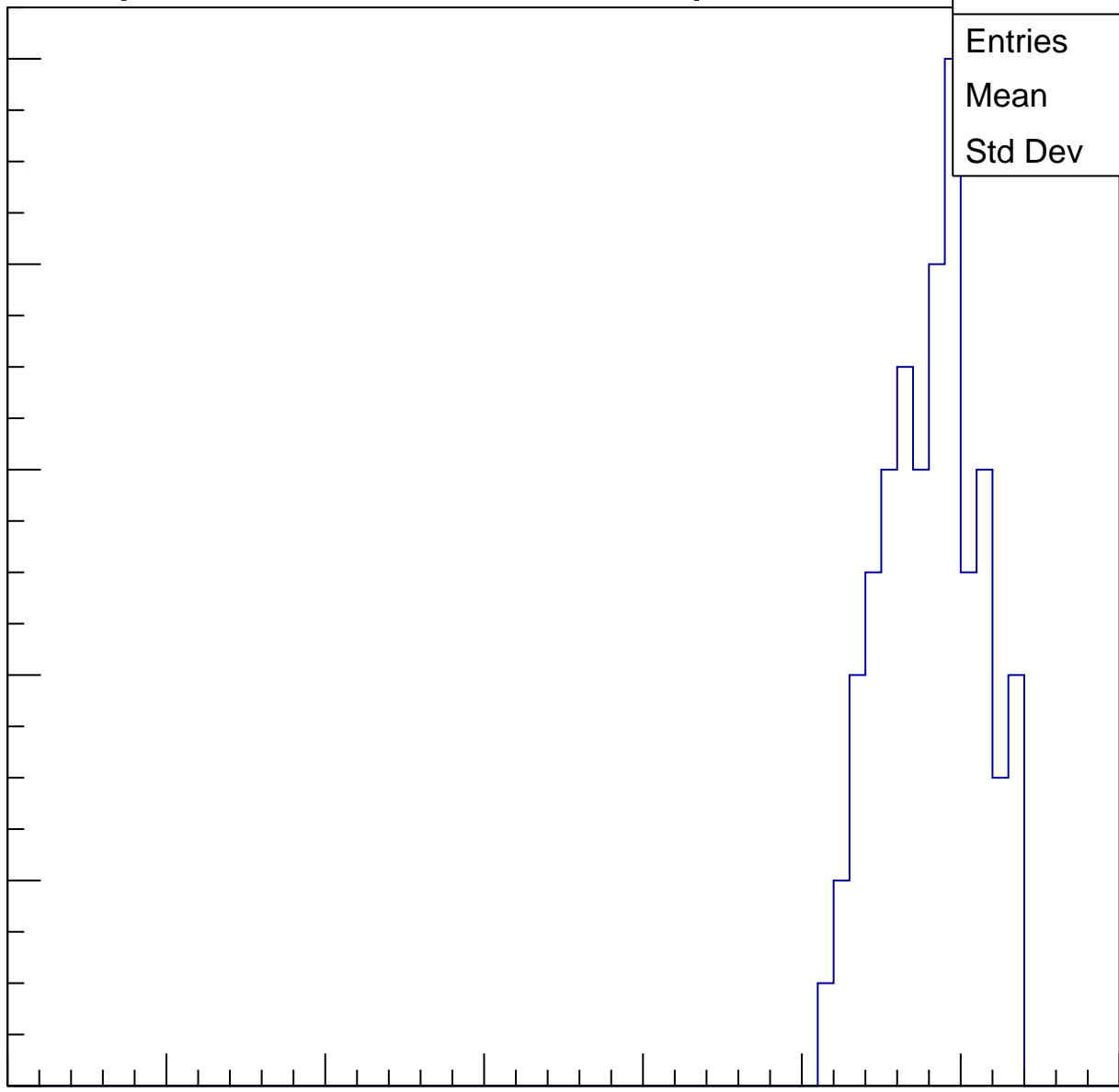
Entries	67
Mean	57.6
Std Dev	3.018

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

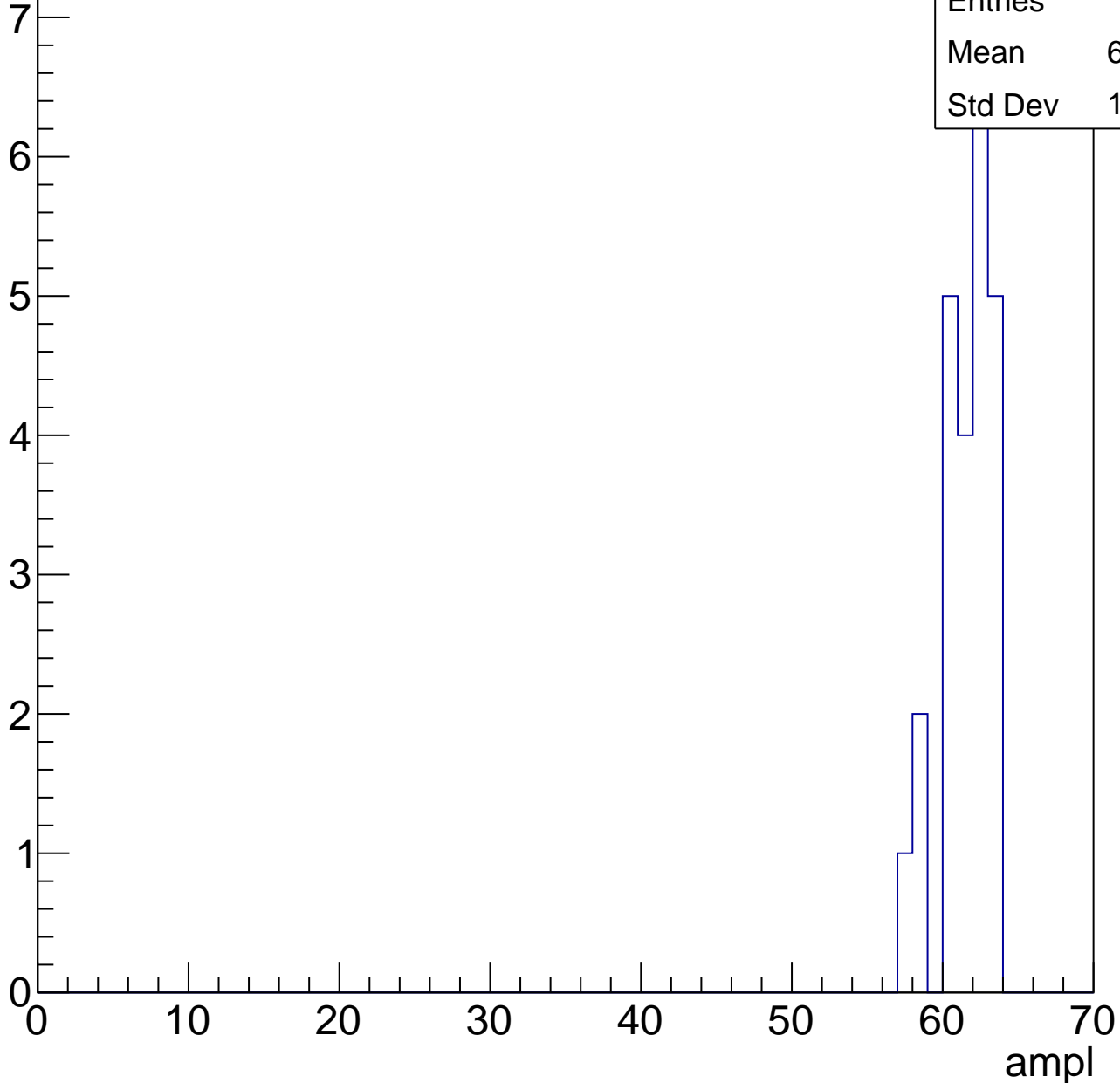


B1L002S, U16-ch2, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

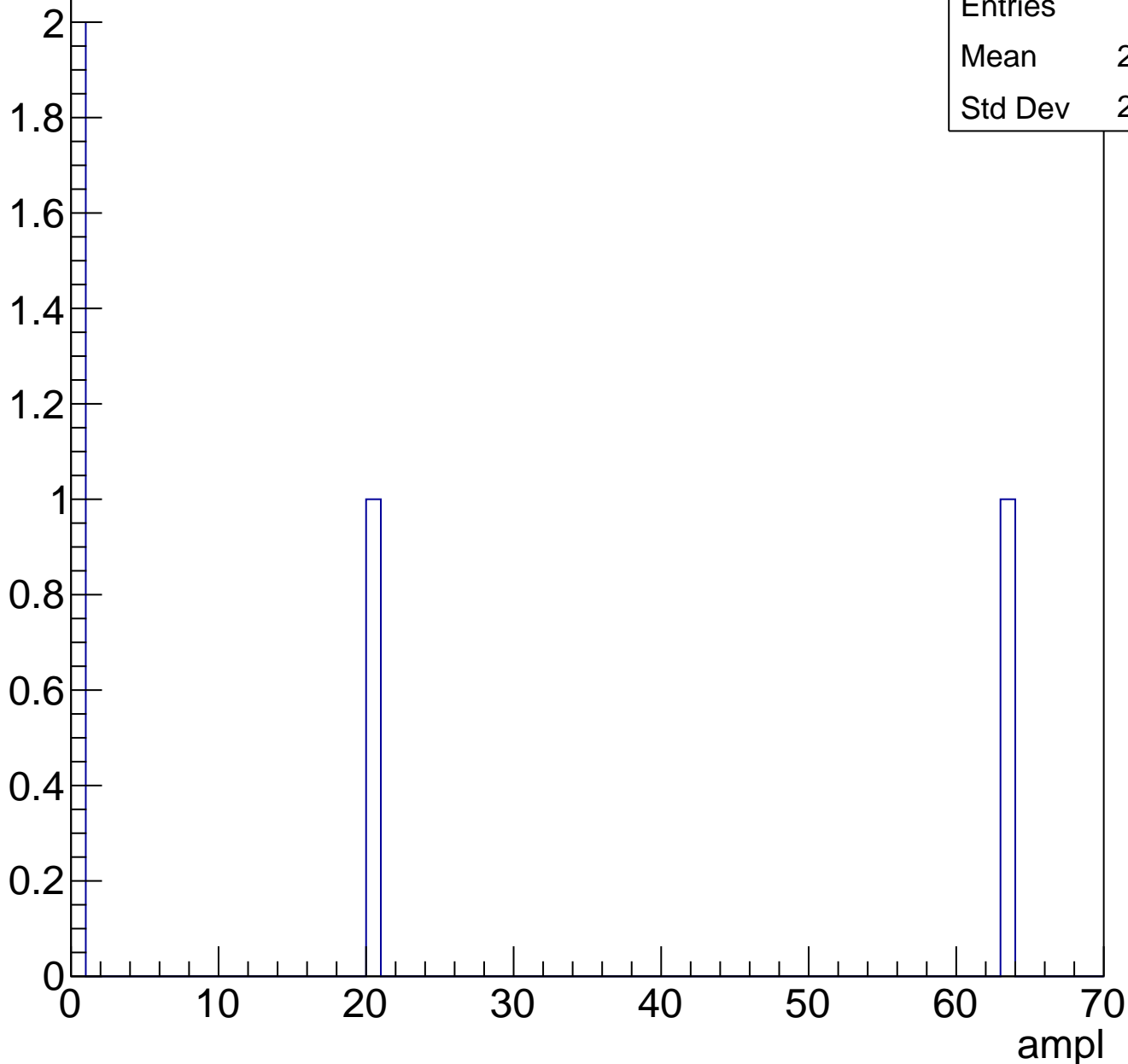
Entries	24
Mean	61.08
Std Dev	1.656



B1L002S, U16-ch2, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	20.75
Std Dev	25.72

B1L002S, U16-ch3, adc0

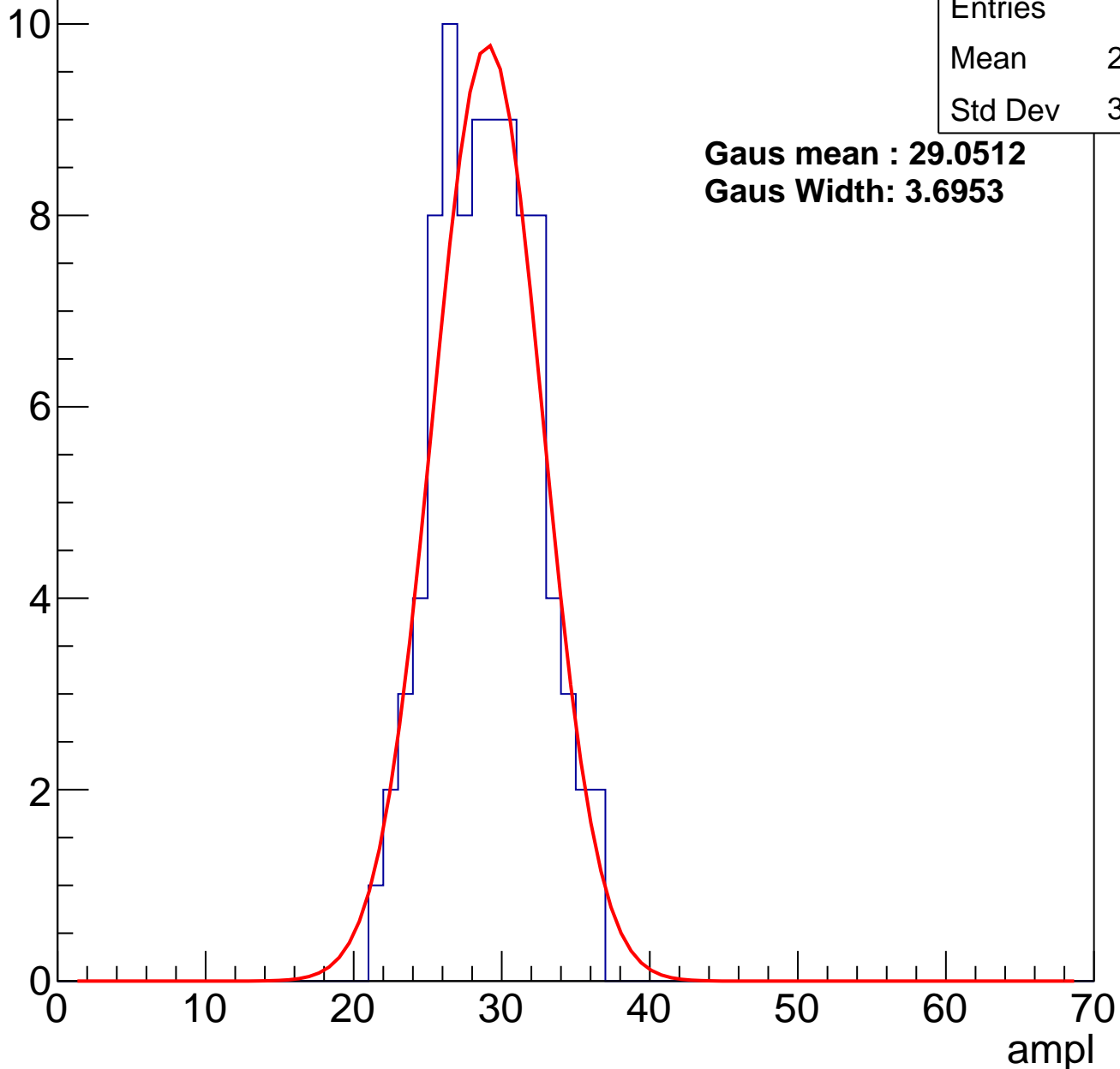
calib_packv5_042523_0143.root, FC#10, port B3

Entries	90
Mean	28.54
Std Dev	3.387

Gaus mean : 29.0512

Gaus Width: 3.6953

Entry



B1L002S, U16-ch3, adc1

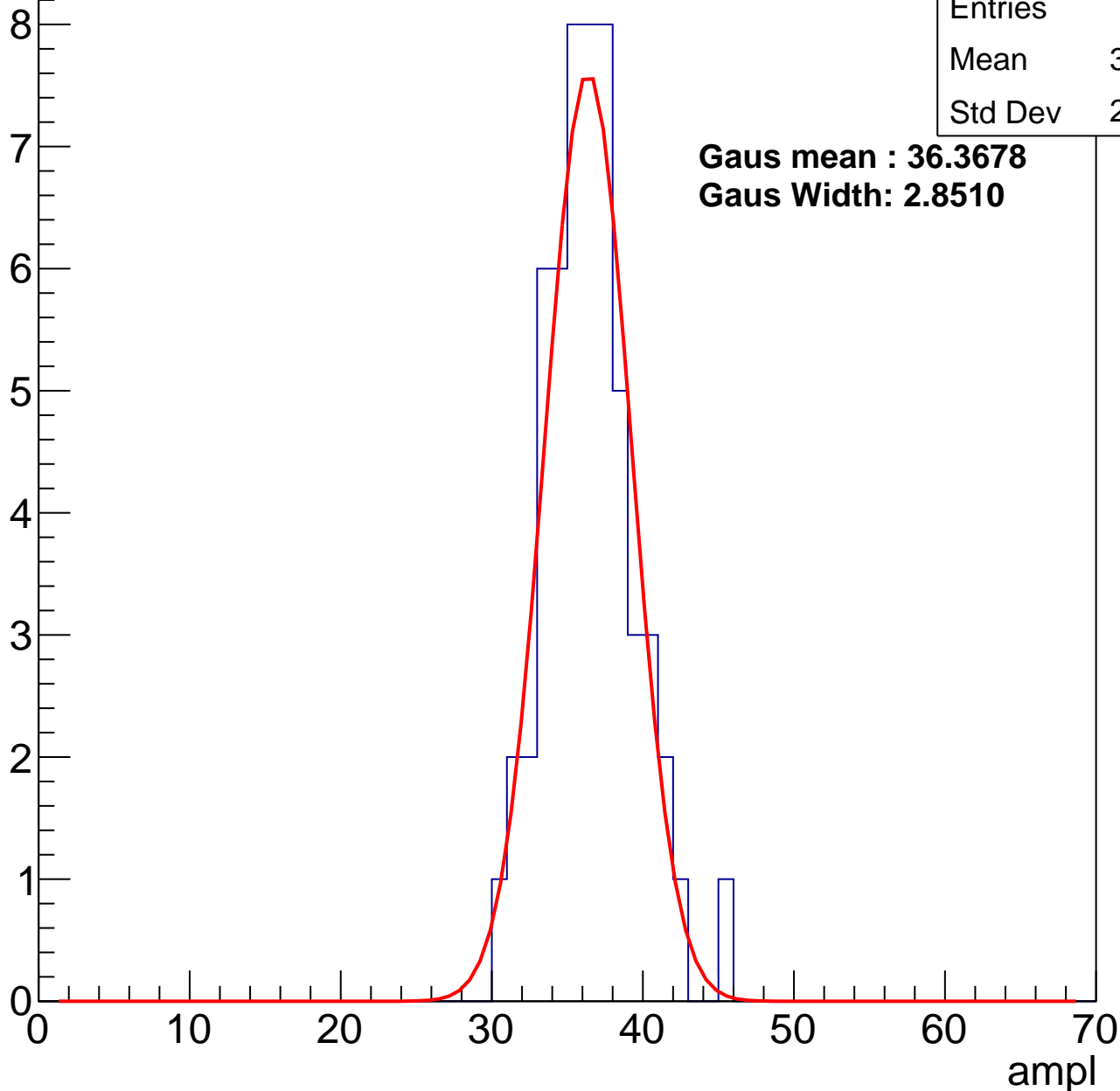
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	36.04
Std Dev	2.909

Gaus mean : 36.3678

Gaus Width: 2.8510



B1L002S, U16-ch3, adc2

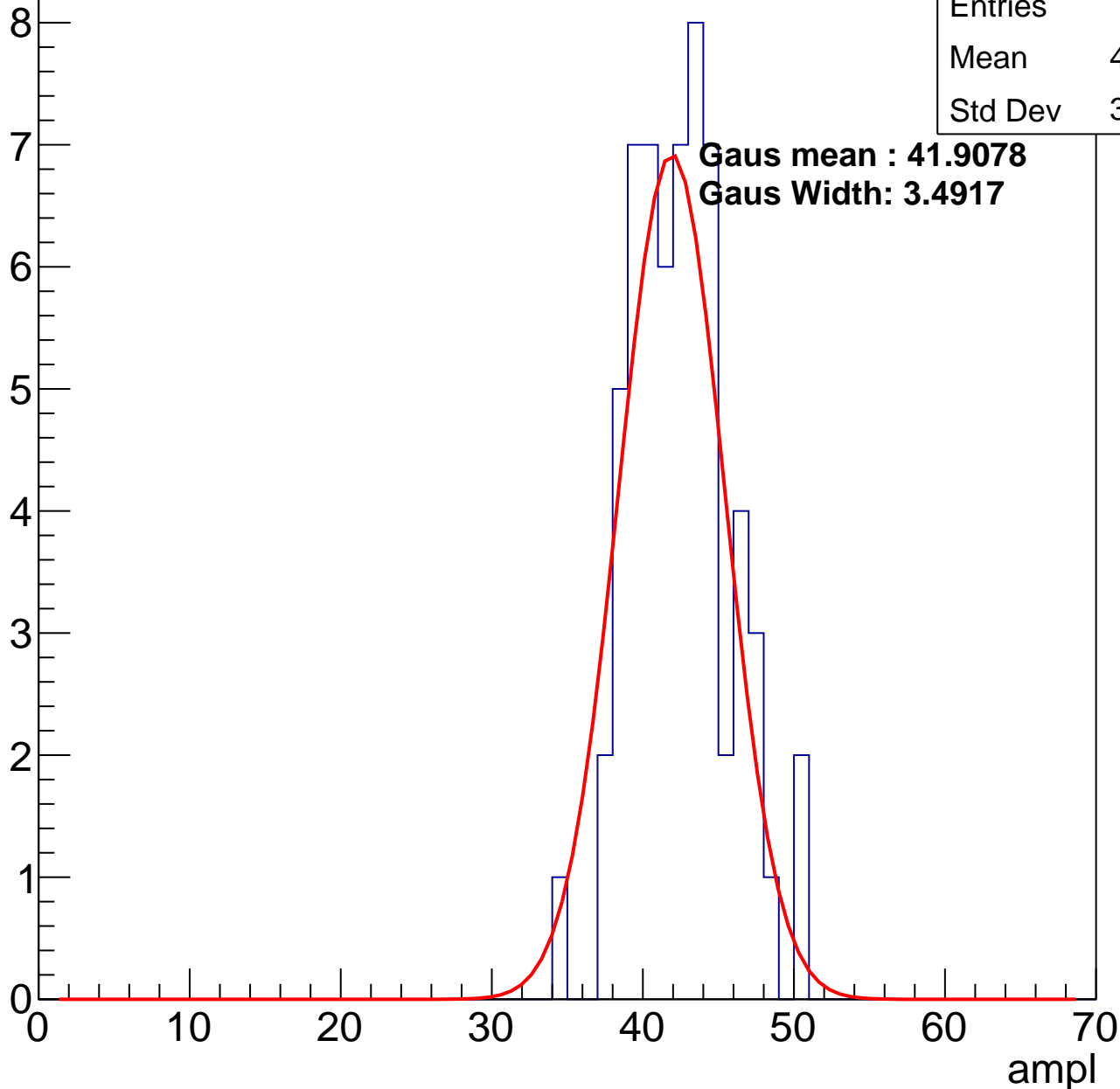
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	42.03
Std Dev	3.233

Gaus mean : 41.9078

Gaus Width: 3.4917

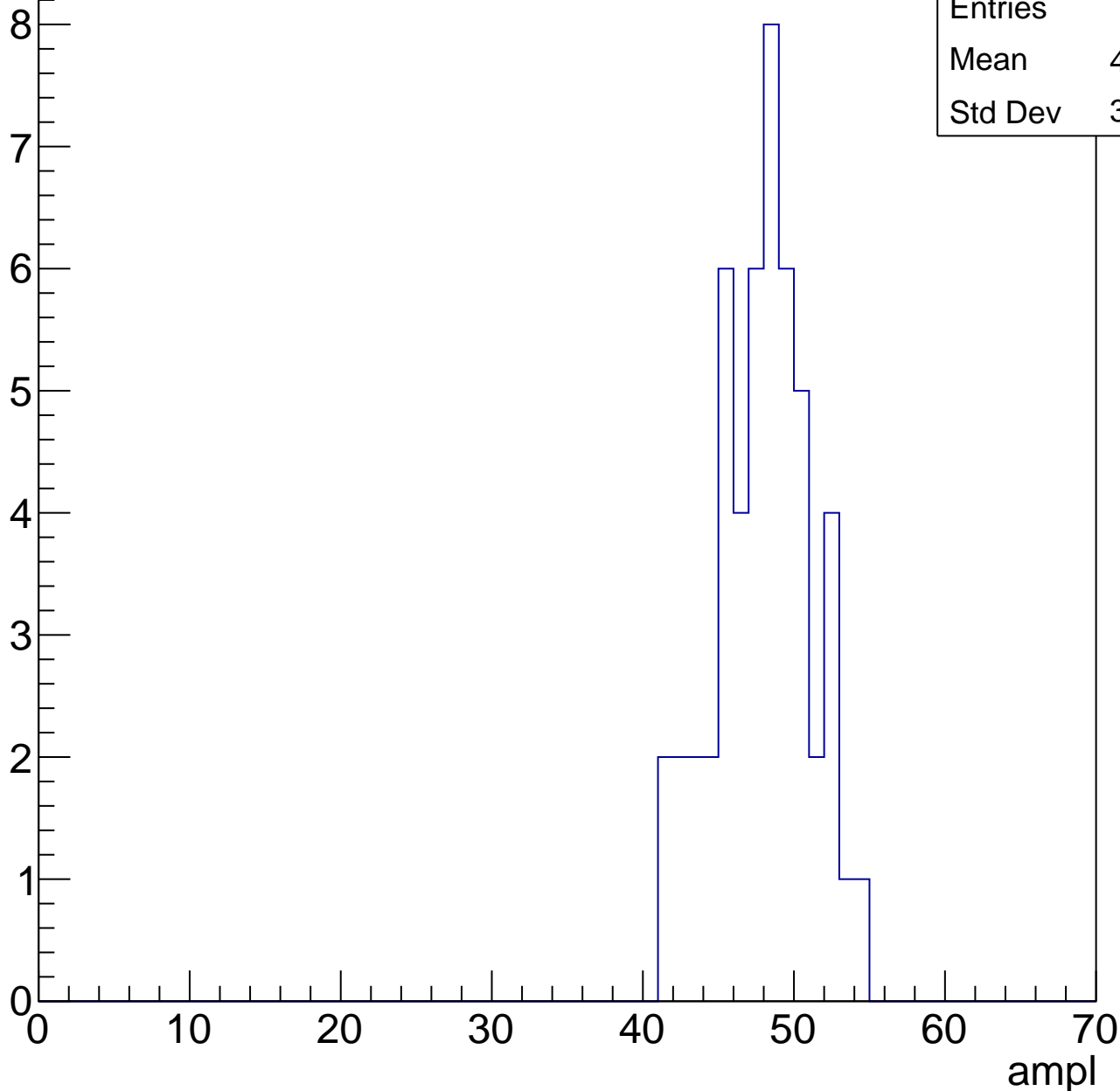


B1L002S, U16-ch3, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	47.47
Std Dev	3.076

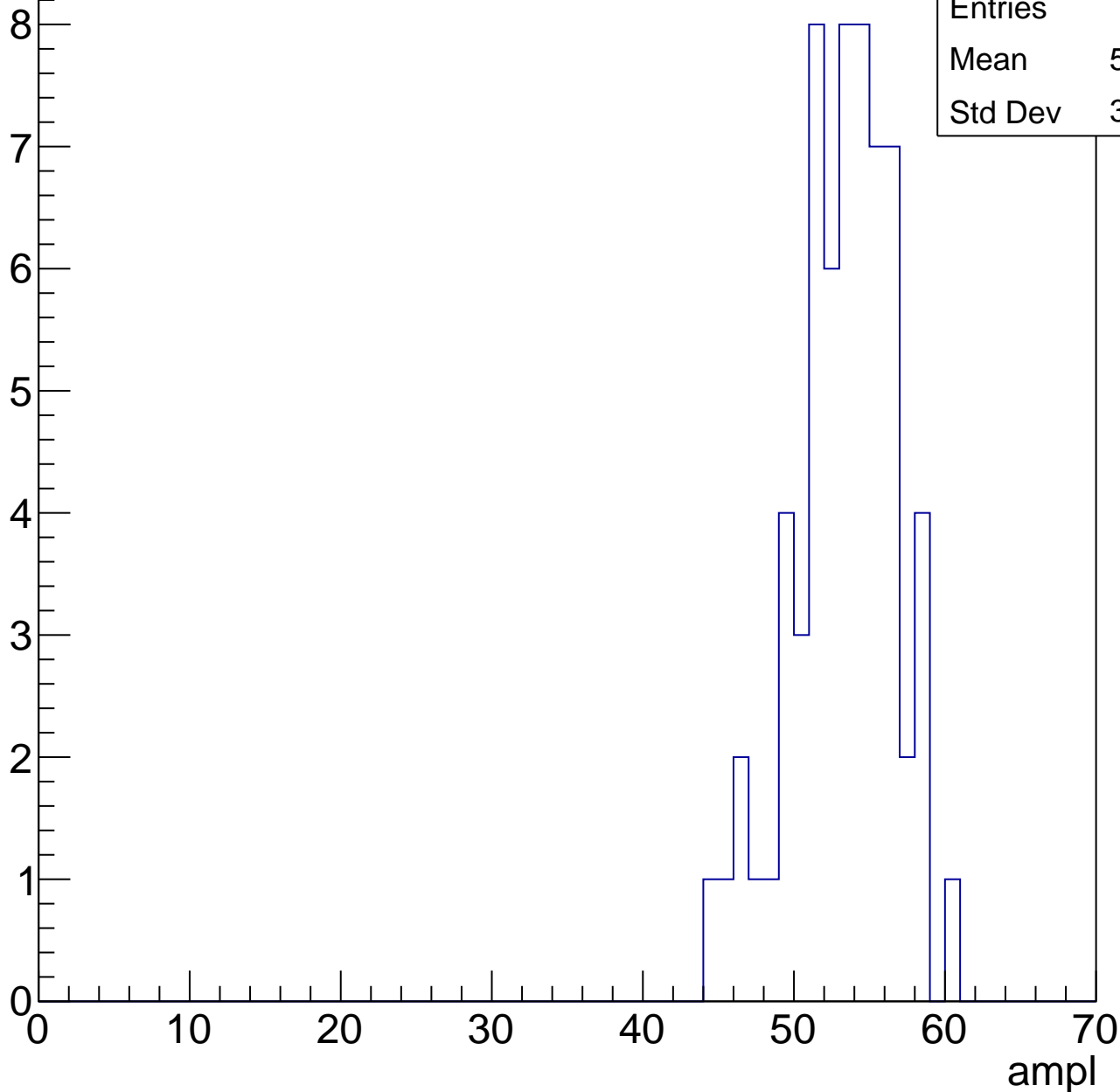


B1L002S, U16-ch3, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

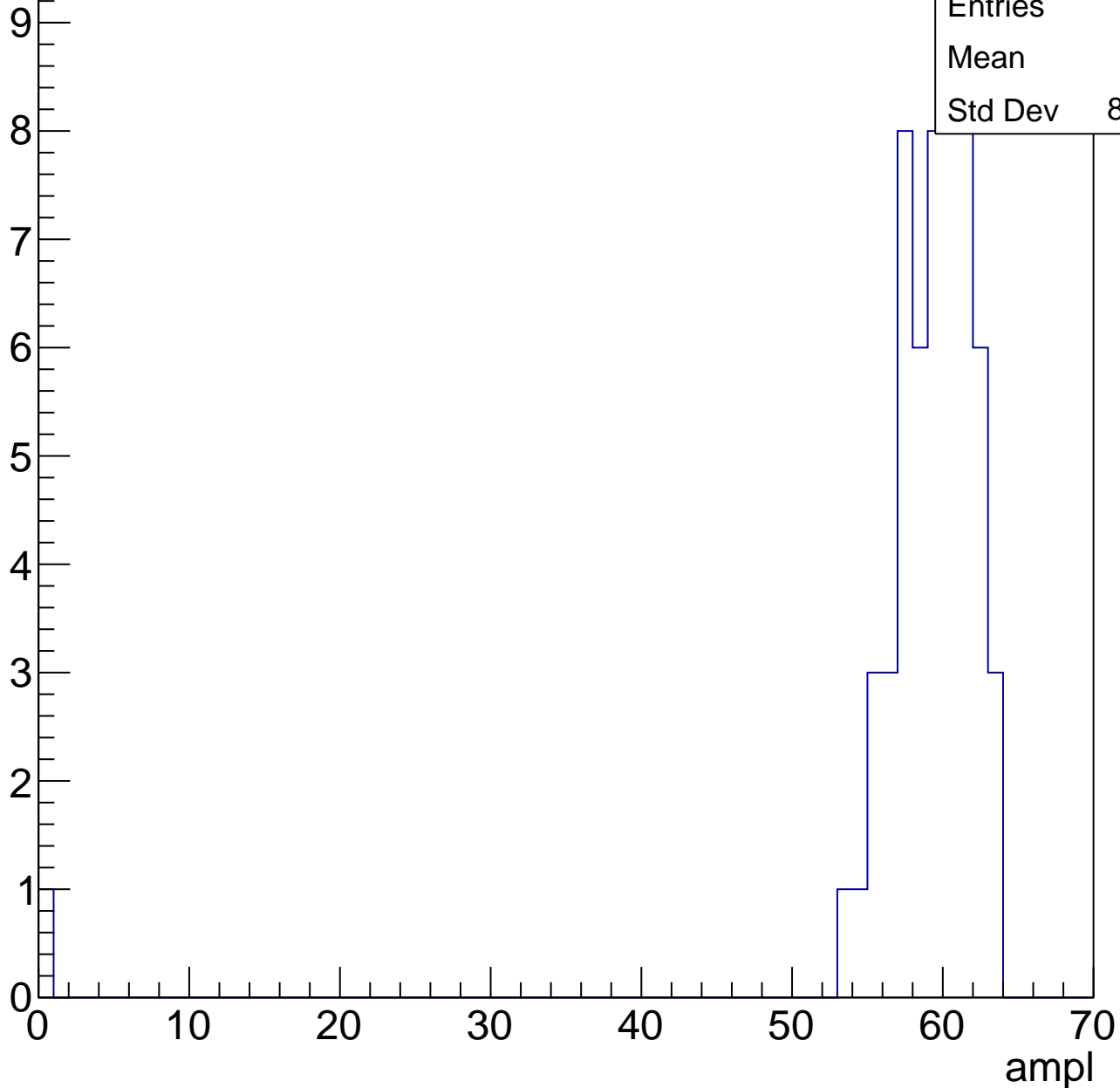
Entries	64
Mean	52.83
Std Dev	3.333



B1L002S, U16-ch3, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

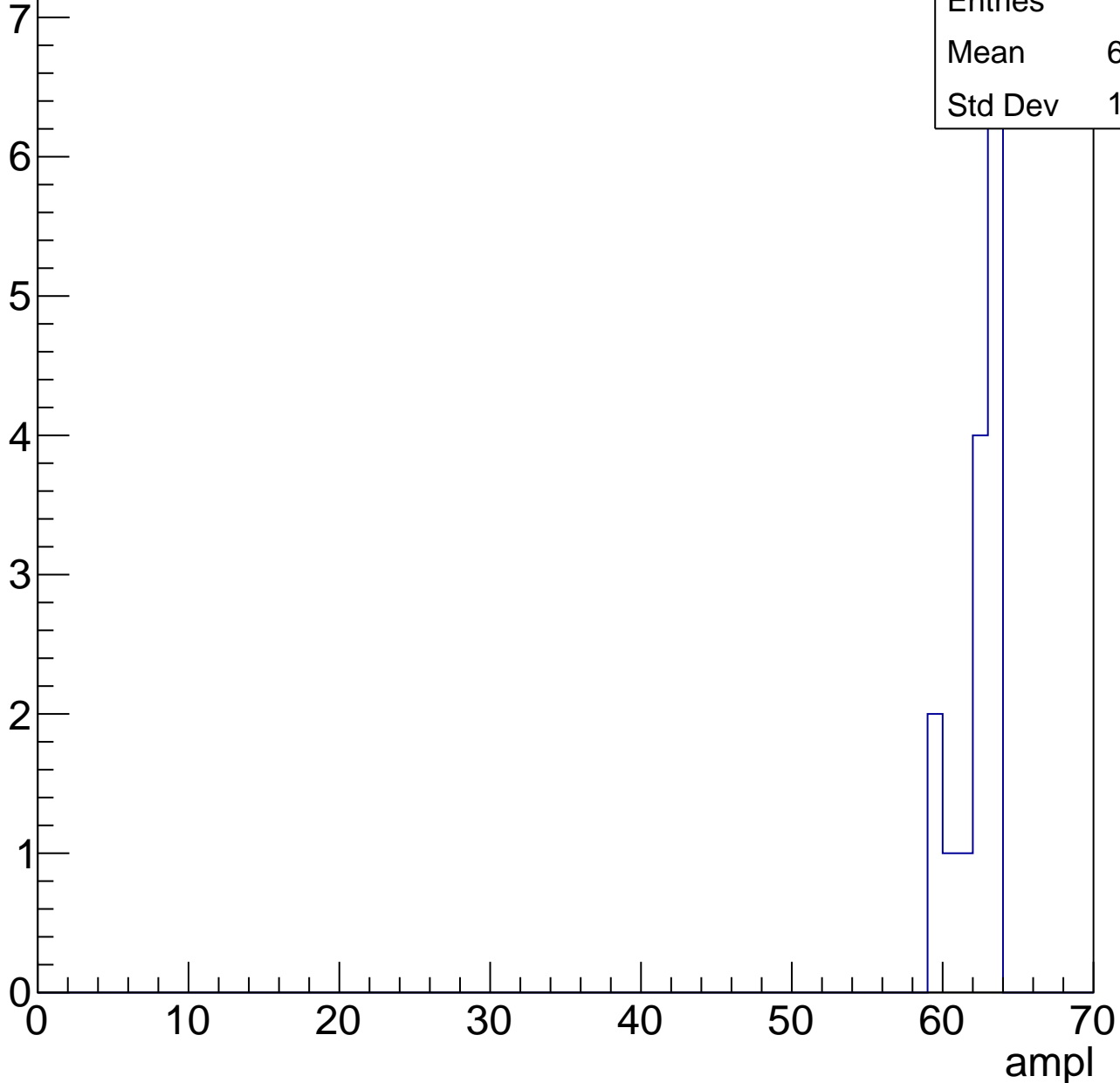


B1L002S, U16-ch3, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	61.87
Std Dev	1.408



B1L002S, U16-ch3, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch4, adc0

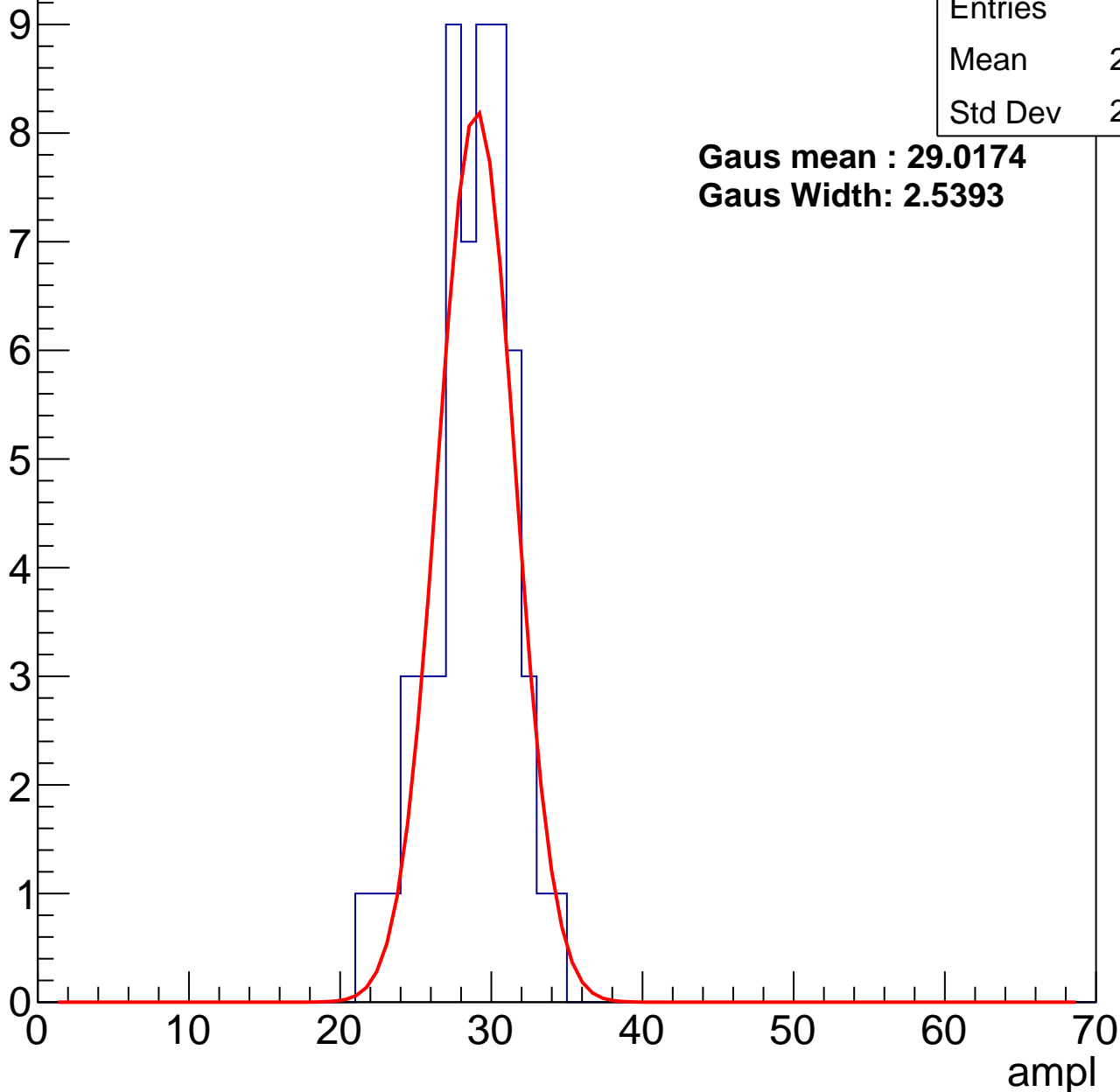
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	28.25
Std Dev	2.684

Gaus mean : 29.0174

Gaus Width: 2.5393



B1L002S, U16-ch4, adc1

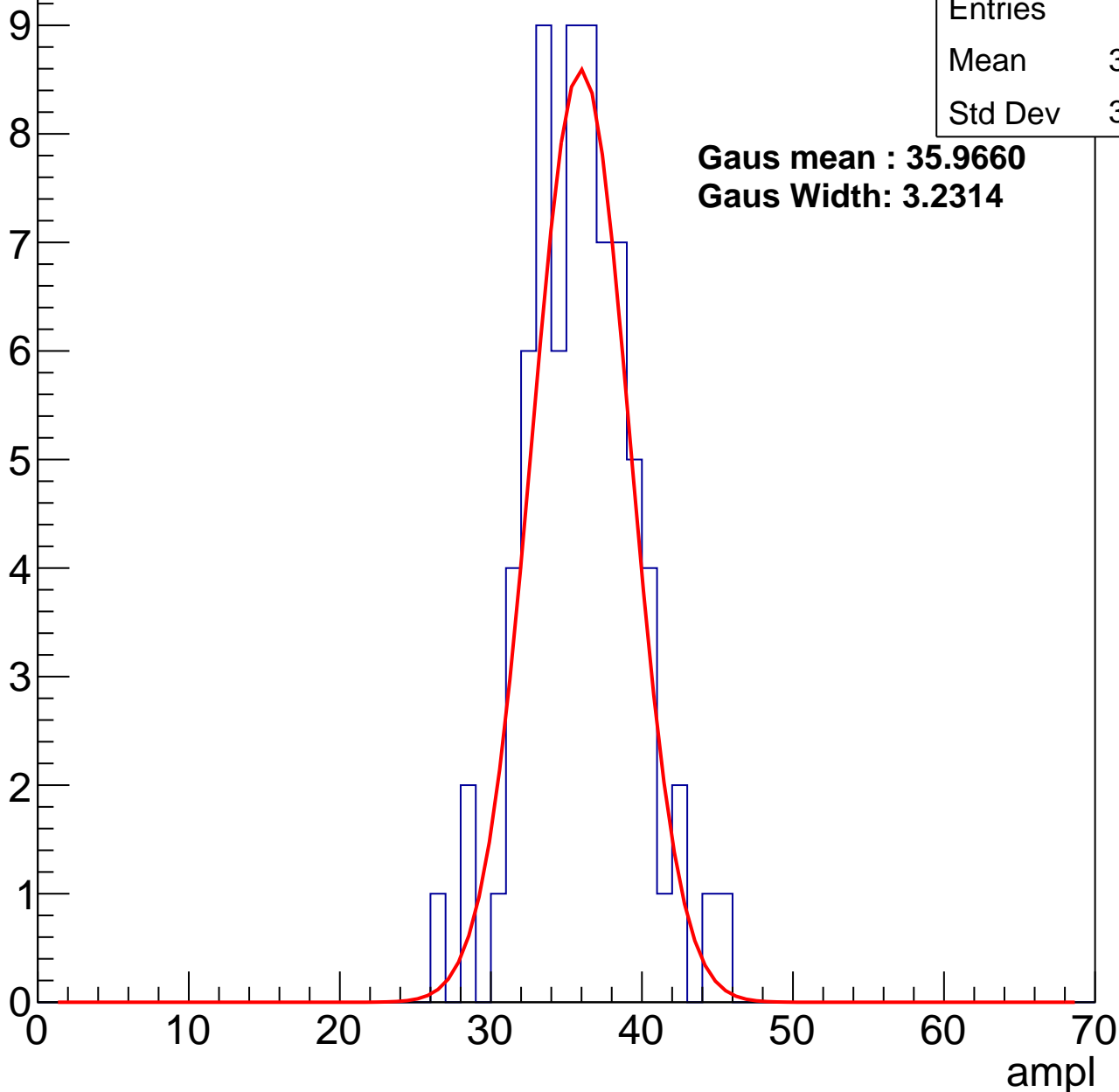
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	35.49
Std Dev	3.542

Gaus mean : 35.9660

Gaus Width: 3.2314



B1L002S, U16-ch4, adc2

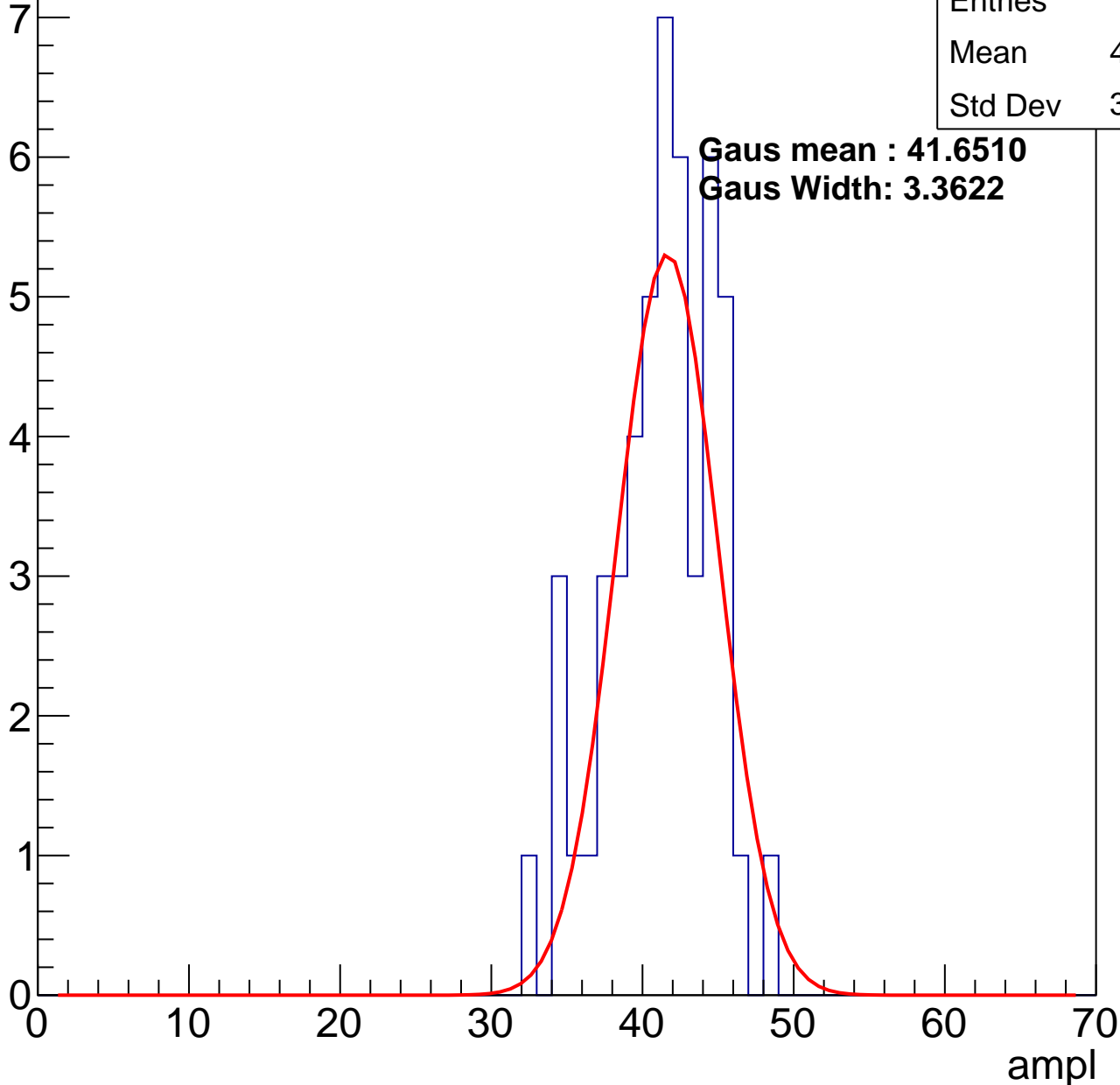
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	40.74
Std Dev	3.486

Gaus mean : 41.6510

Gaus Width: 3.3622

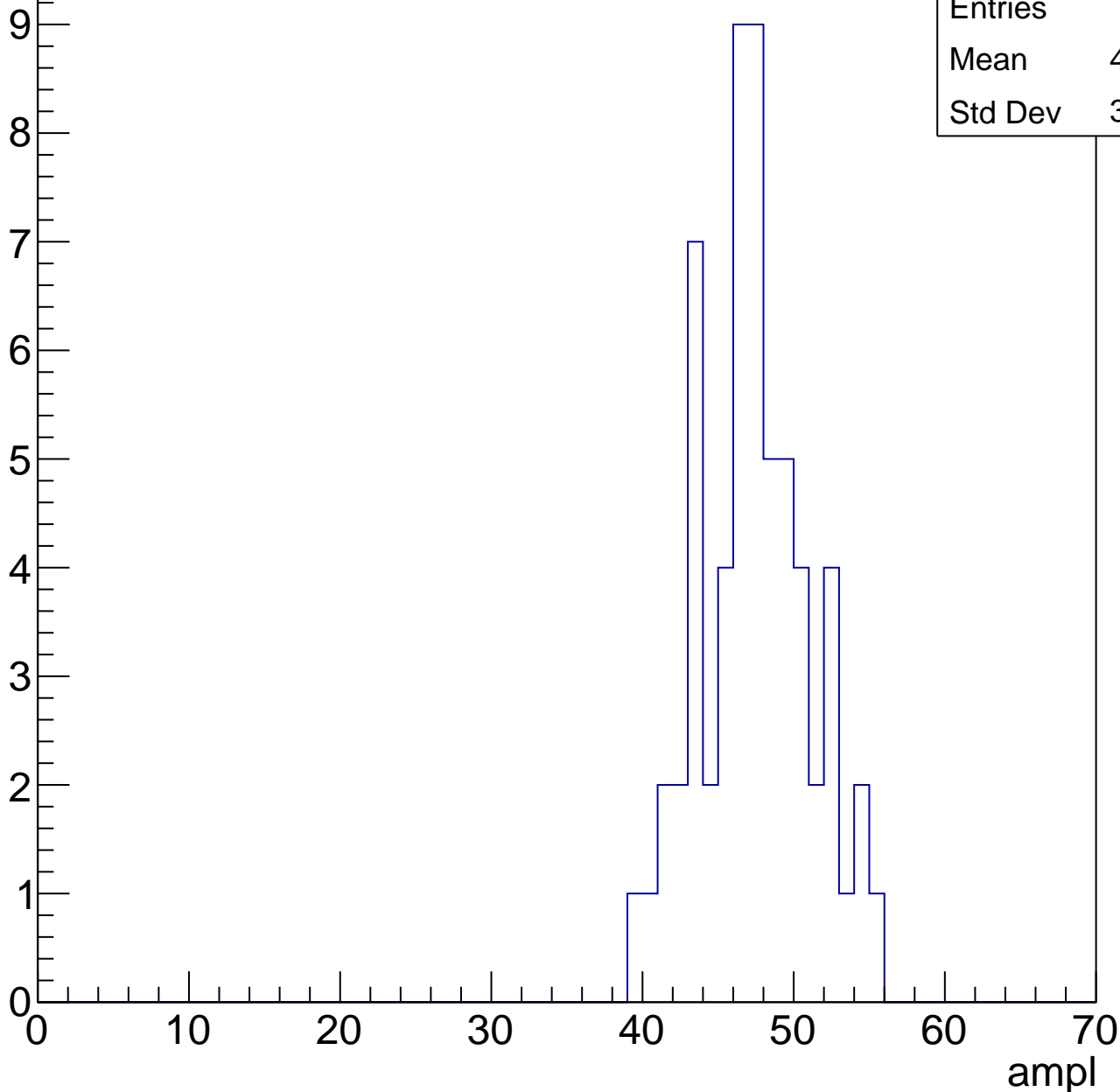


B1L002S, U16-ch4, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	46.92
Std Dev	3.577

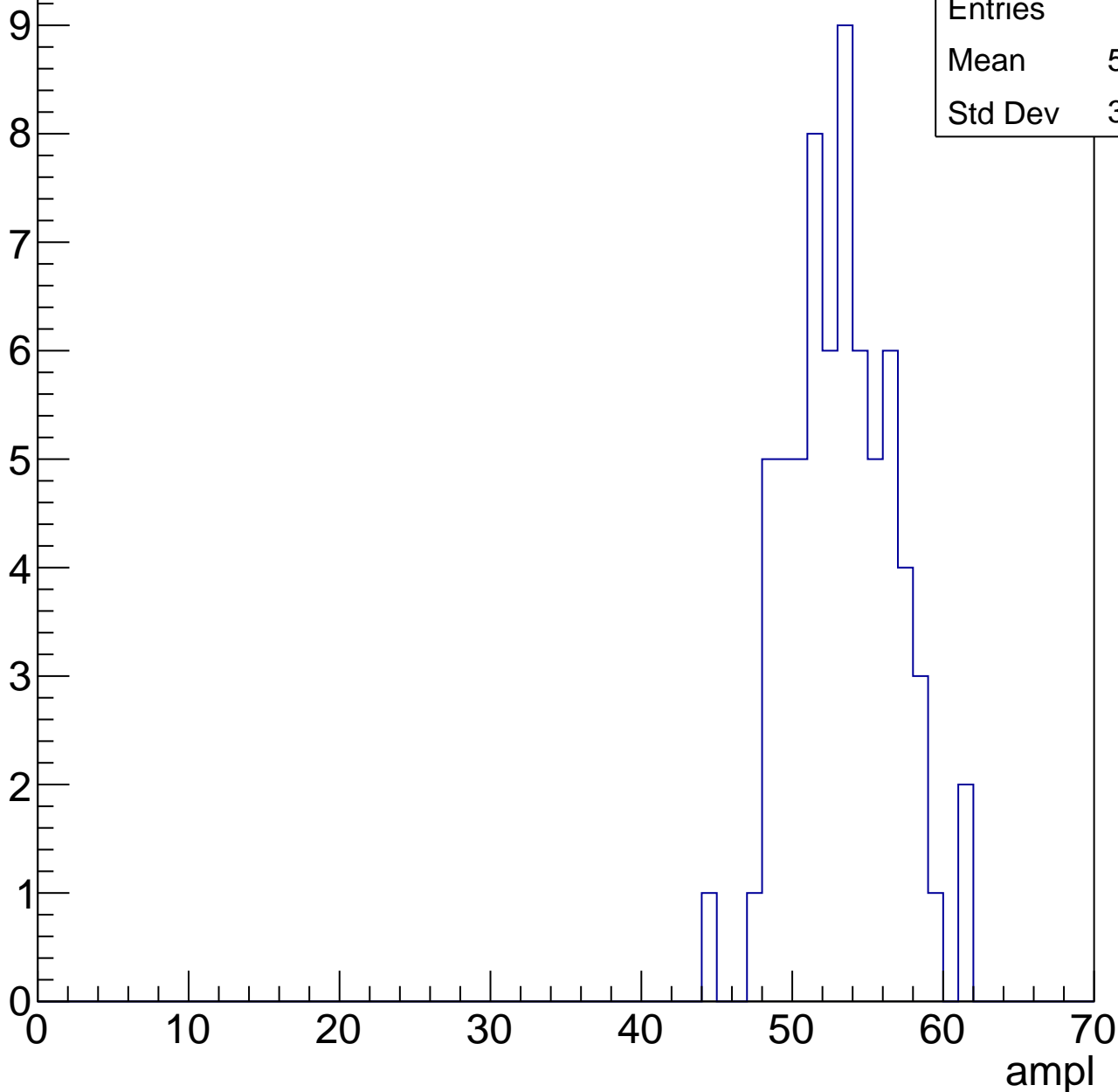


B1L002S, U16-ch4, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	52.85
Std Dev	3.426

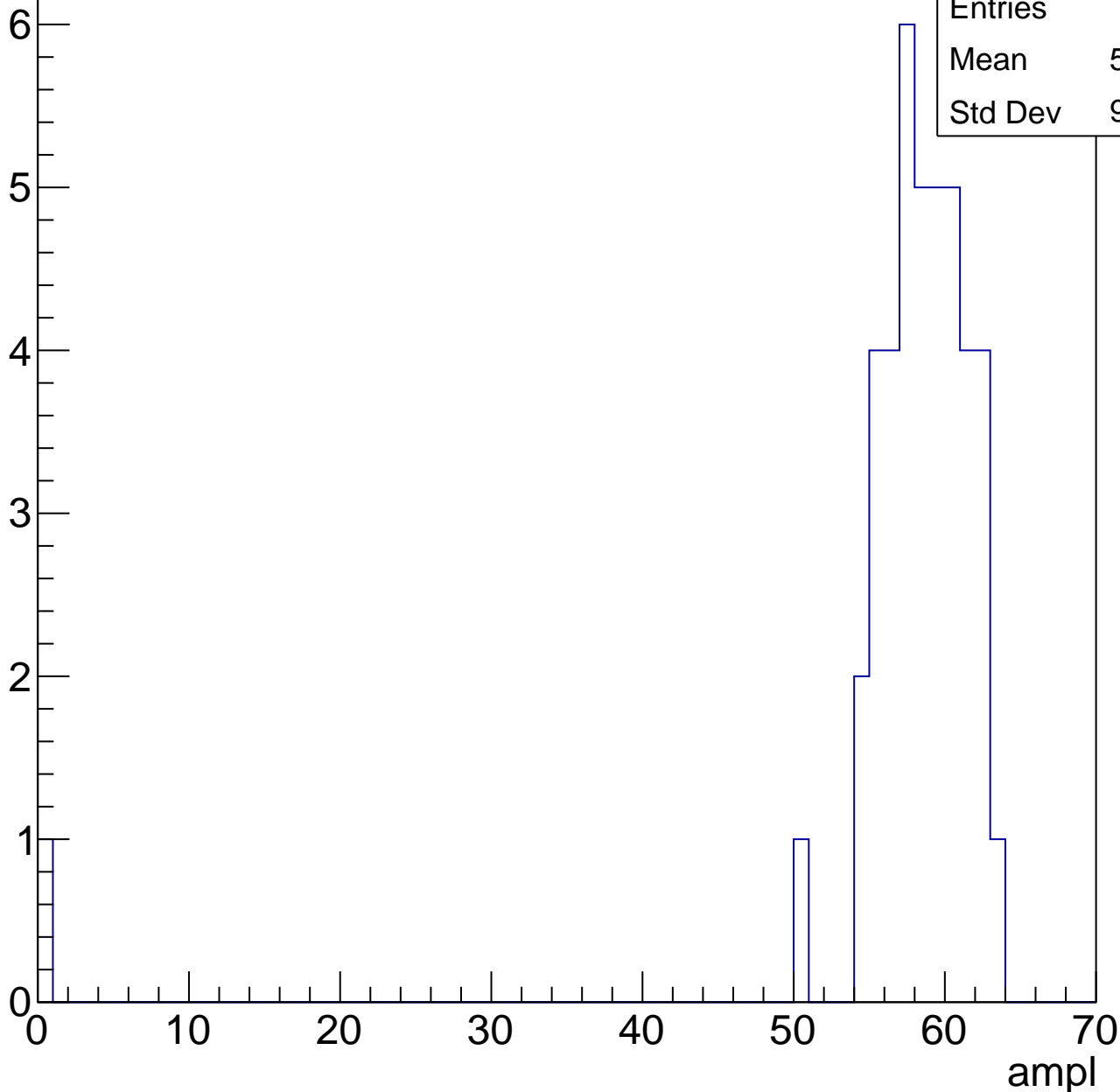


B1L002S, U16-ch4, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

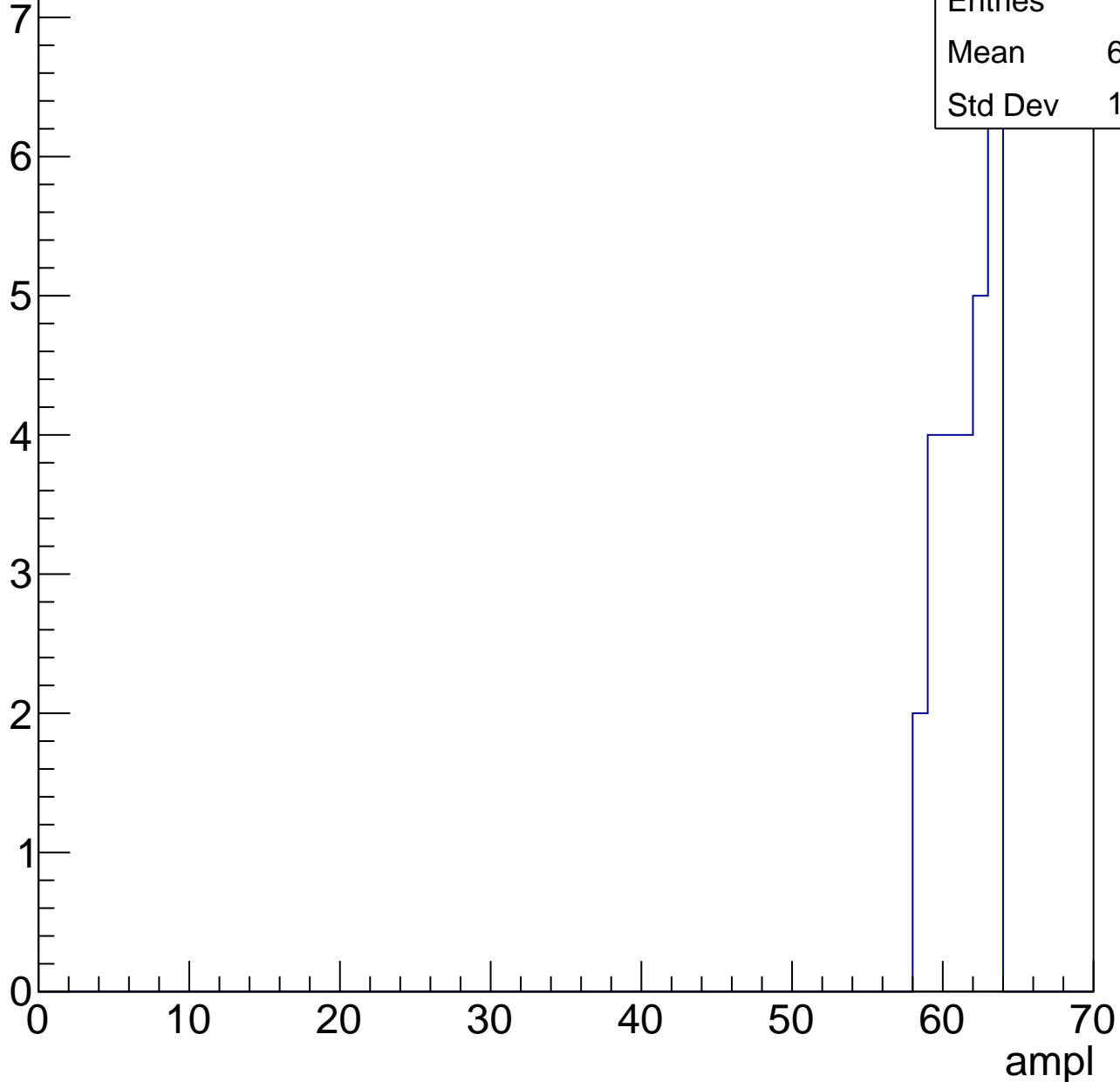
Entries	42
Mean	56.76
Std Dev	9.263



B1L002S, U16-ch4, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch4, adc7

calib_packv5_042523_0143.root, FC#10, port B3

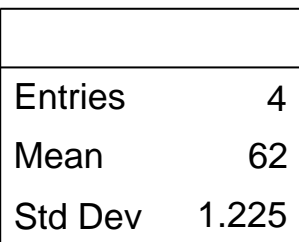
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	62
Std Dev	1.225

0 10 20 30 40 50 60 70

ampl



B1L002S, U16-ch5, adc0

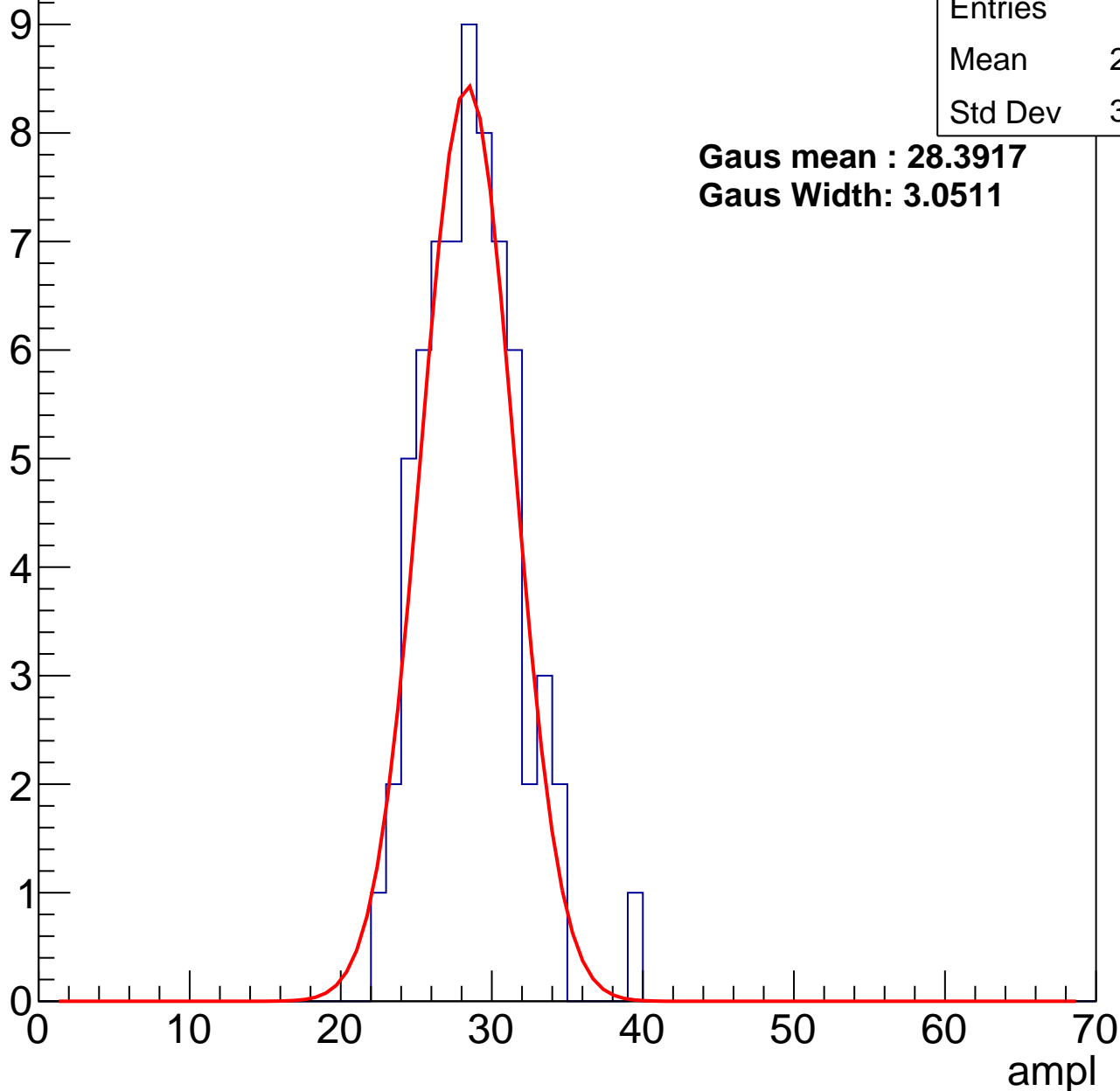
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	28.17
Std Dev	3.122

Gaus mean : 28.3917

Gaus Width: 3.0511



B1L002S, U16-ch5, adc1

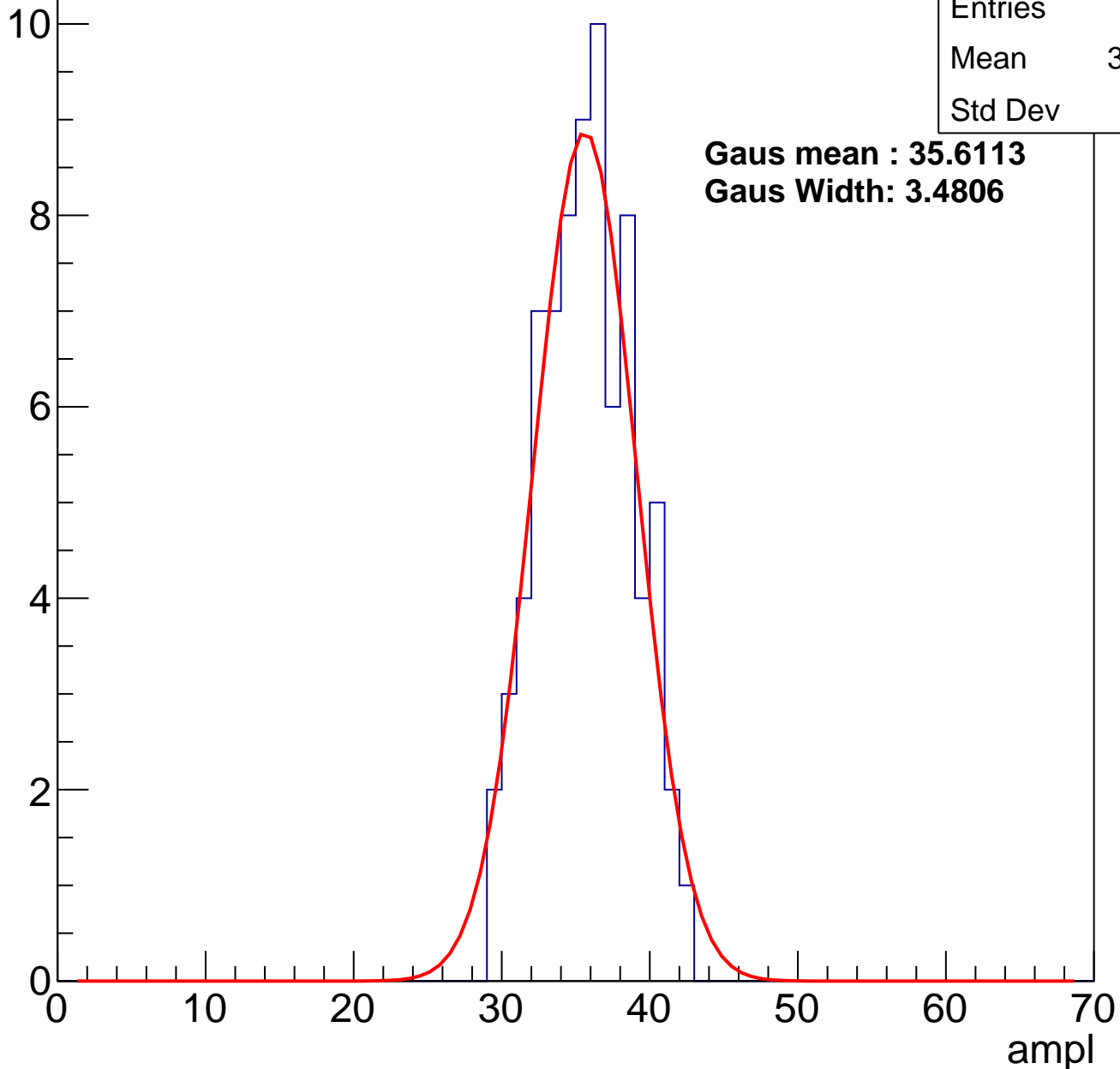
calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	35.26
Std Dev	3.08

Gaus mean : 35.6113

Gaus Width: 3.4806

Entry



B1L002S, U16-ch5, adc2

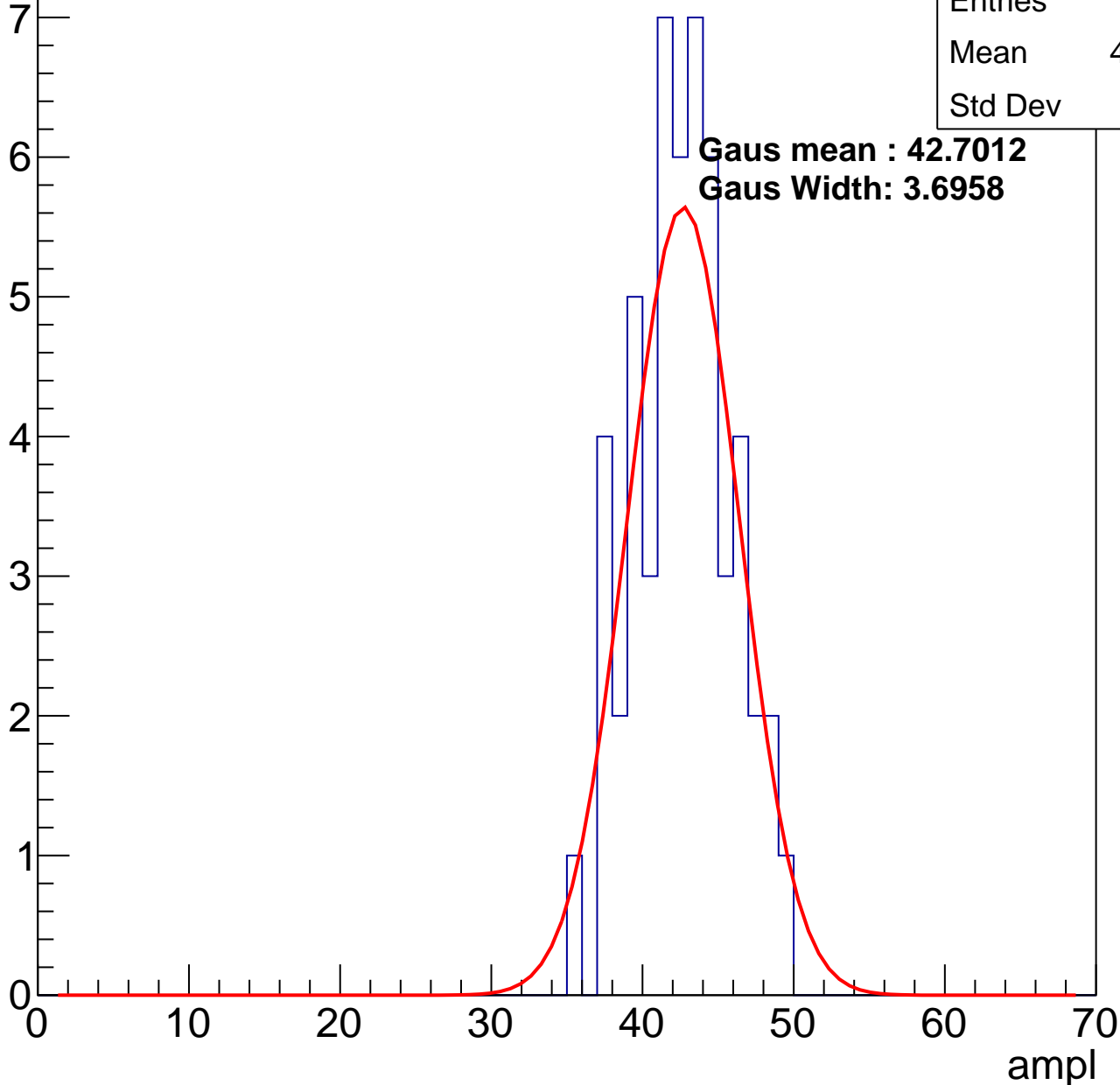
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	42.19
Std Dev	3.18

Gaus mean : 42.7012

Gaus Width: 3.6958

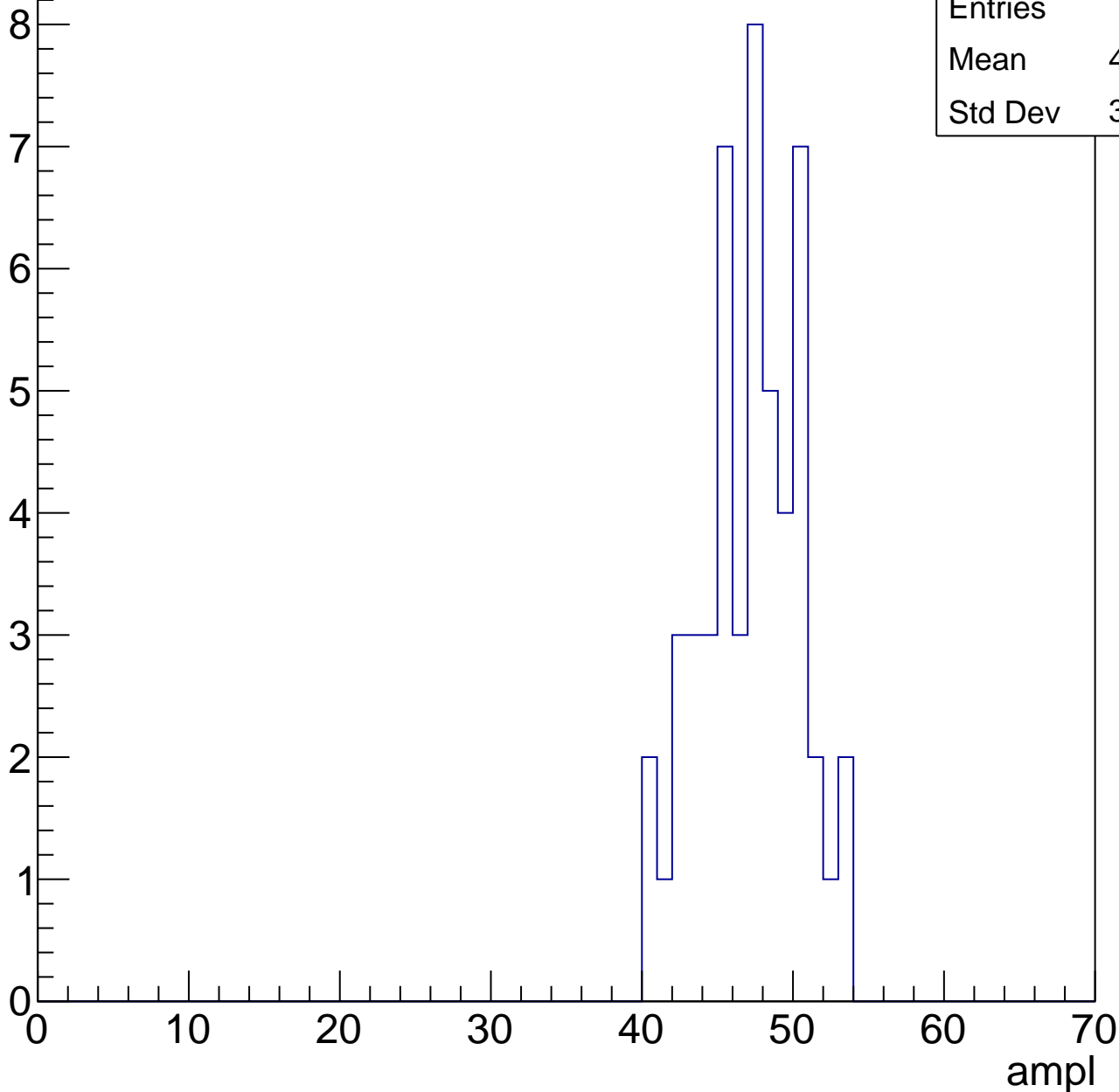


B1L002S, U16-ch5, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	46.73
Std Dev	3.206

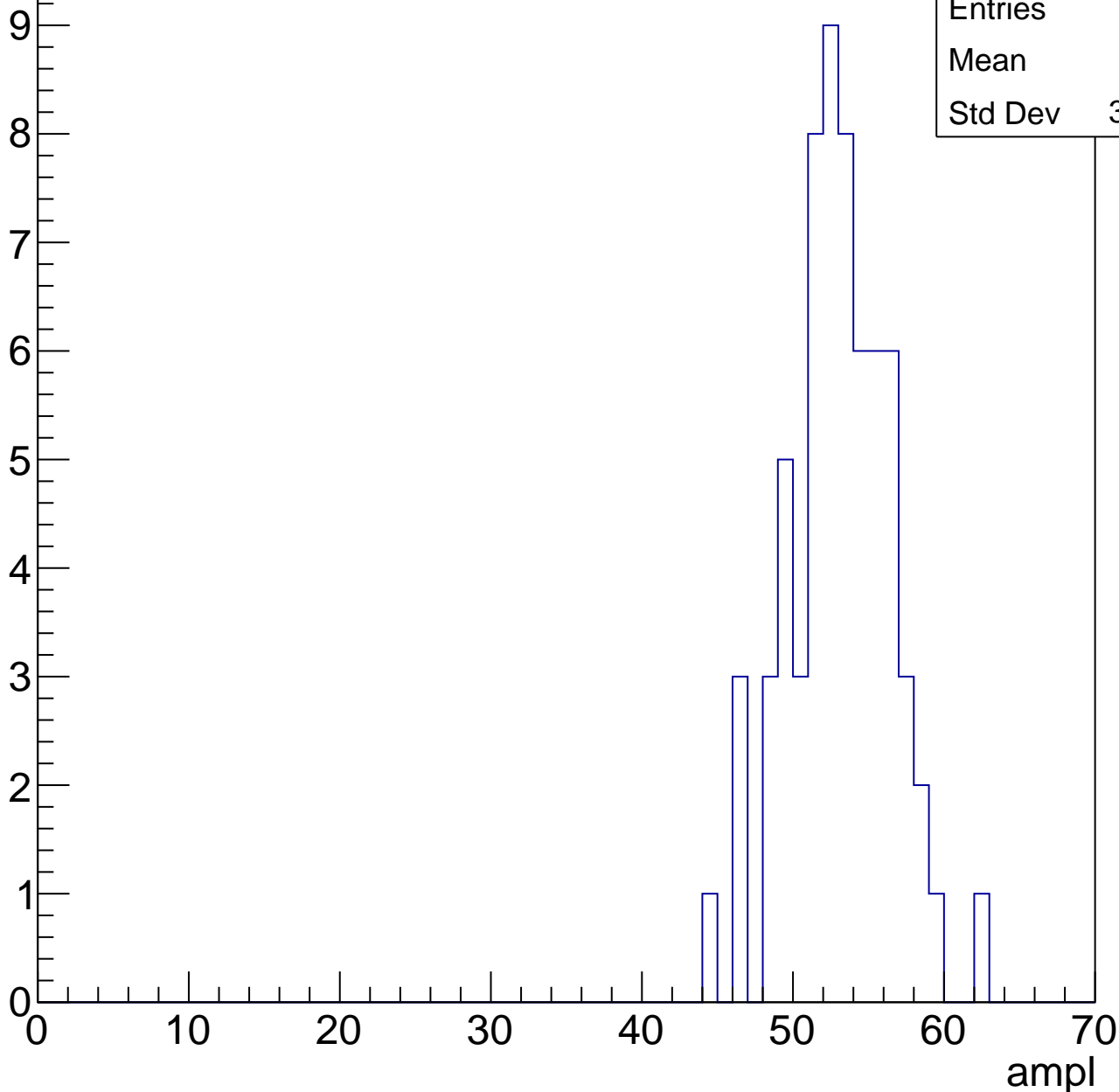


B1L002S, U16-ch5, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	52.6
Std Dev	3.373

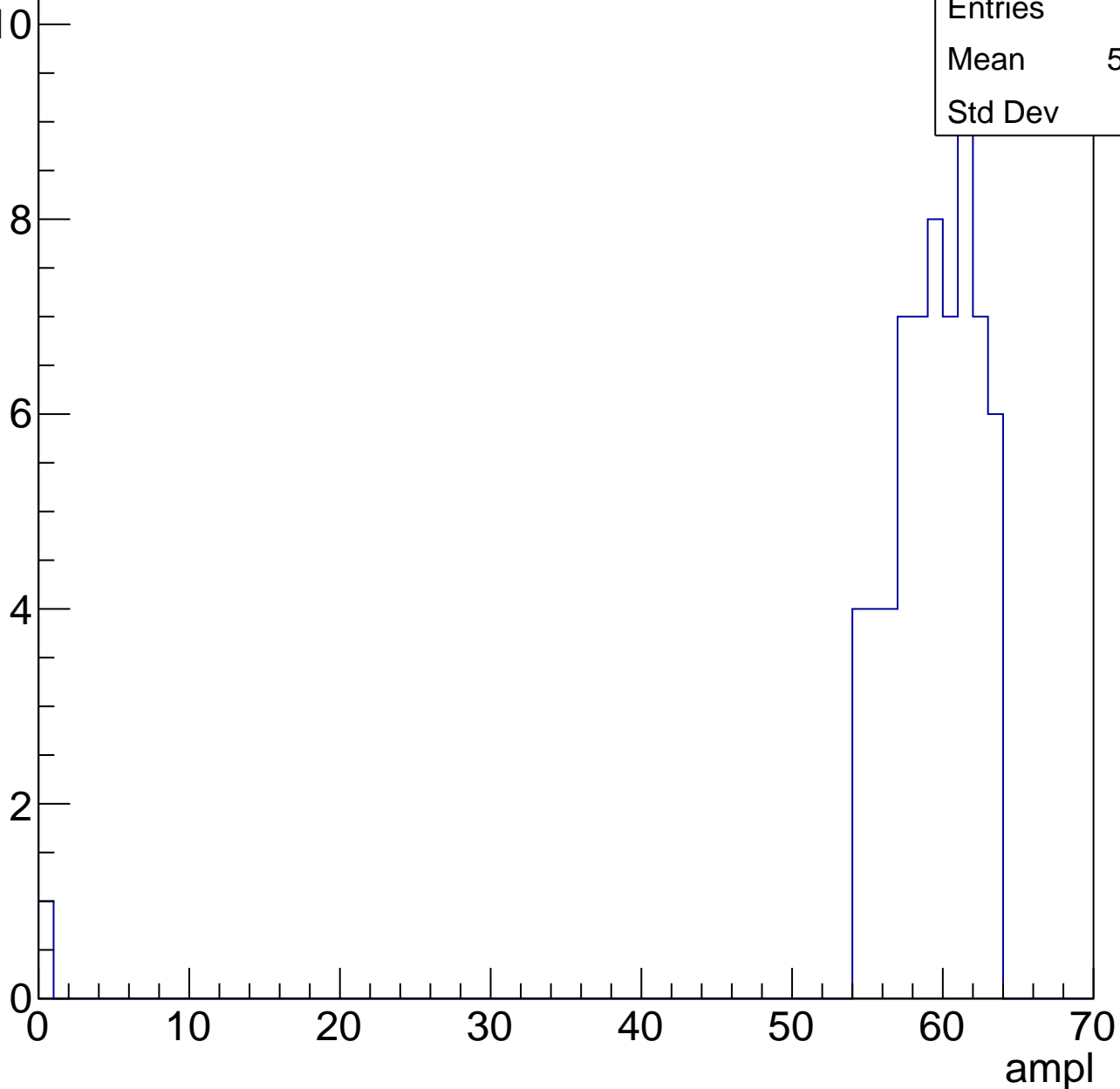


B1L002S, U16-ch5, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

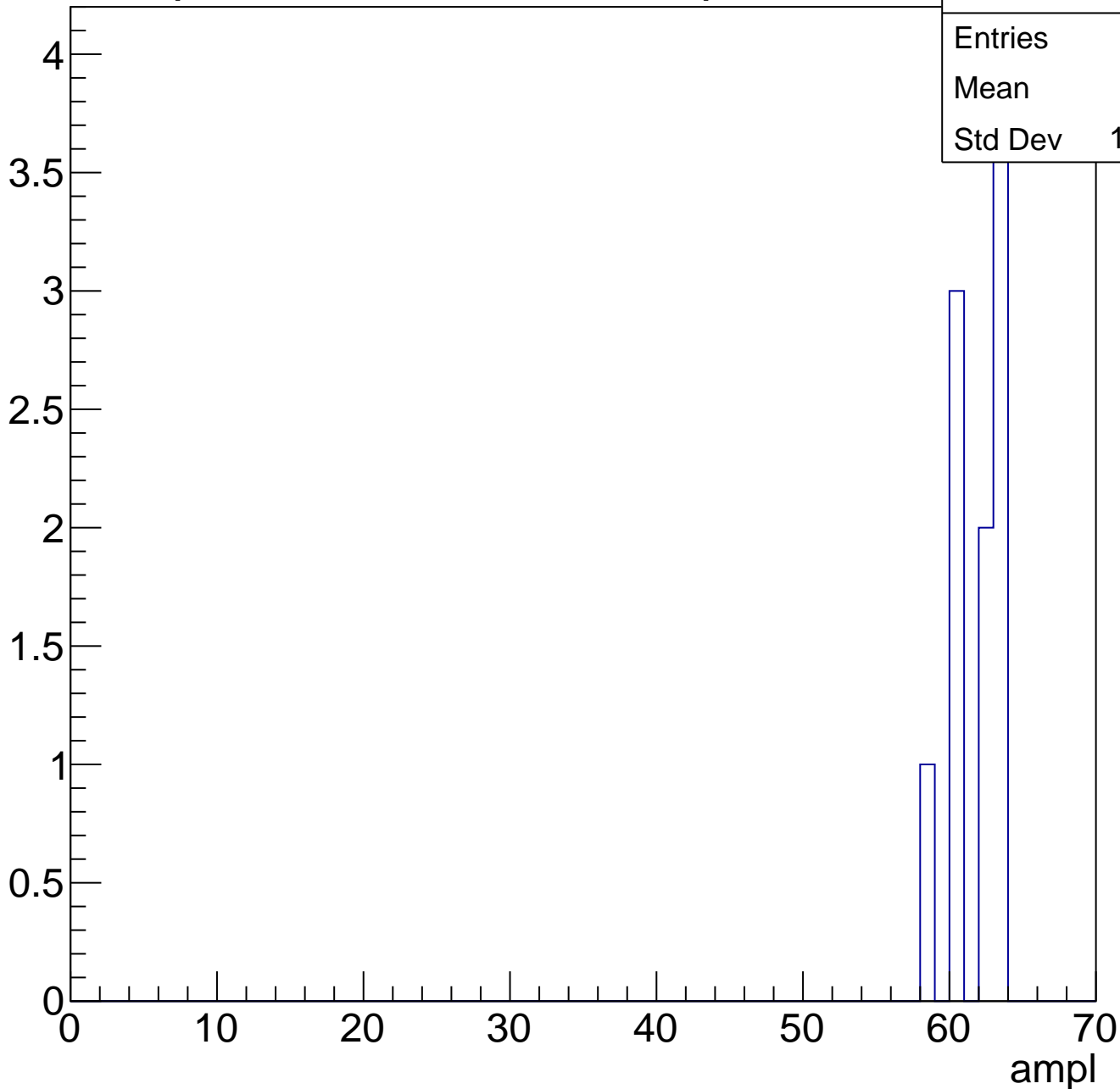
Entries	65
Mean	58.14
Std Dev	7.72



B1L002S, U16-ch5, adc6

calib_packv5_042523_0143.root, FC#10, port B3

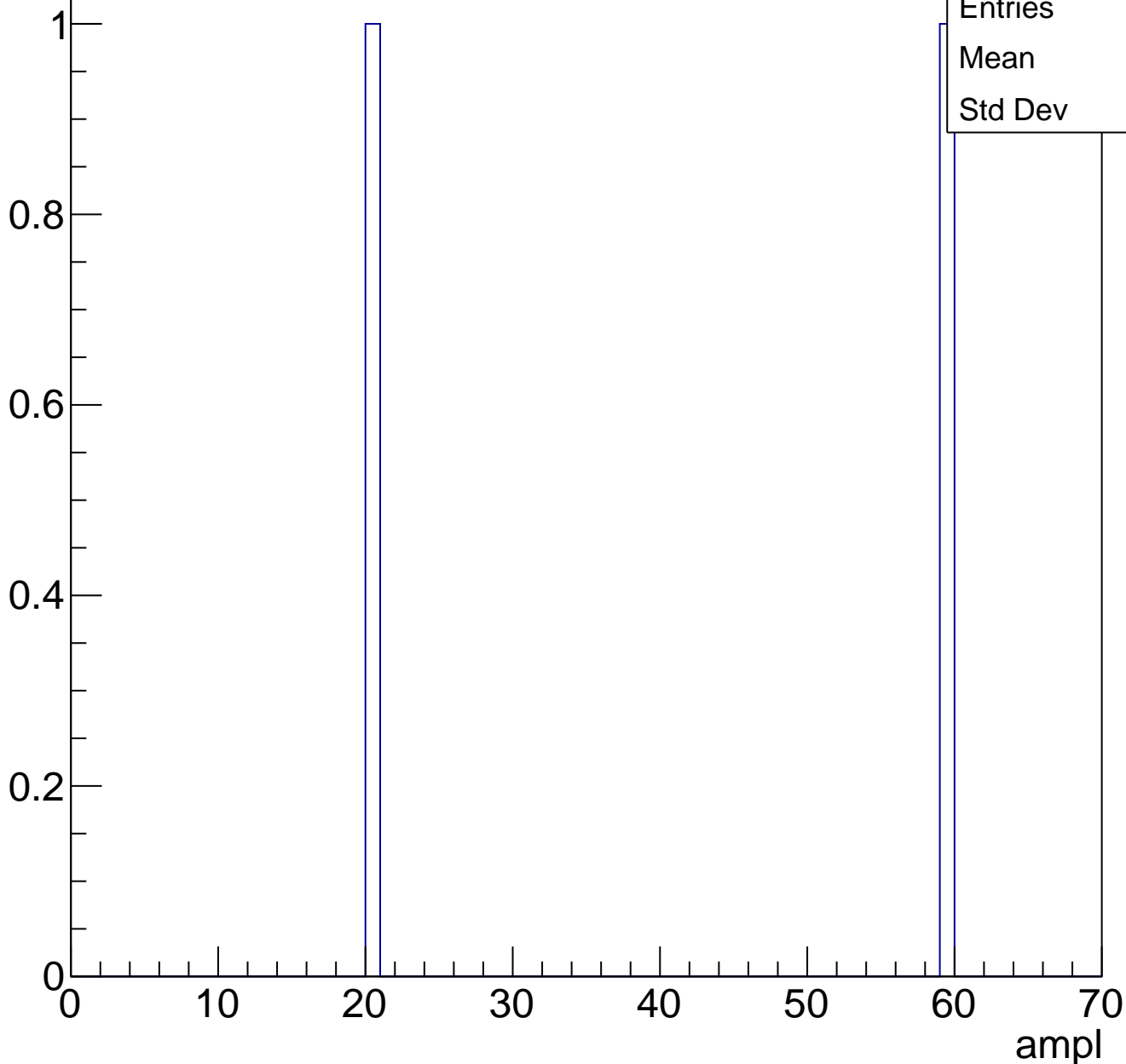
Entry



B1L002S, U16-ch5, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch6, adc0

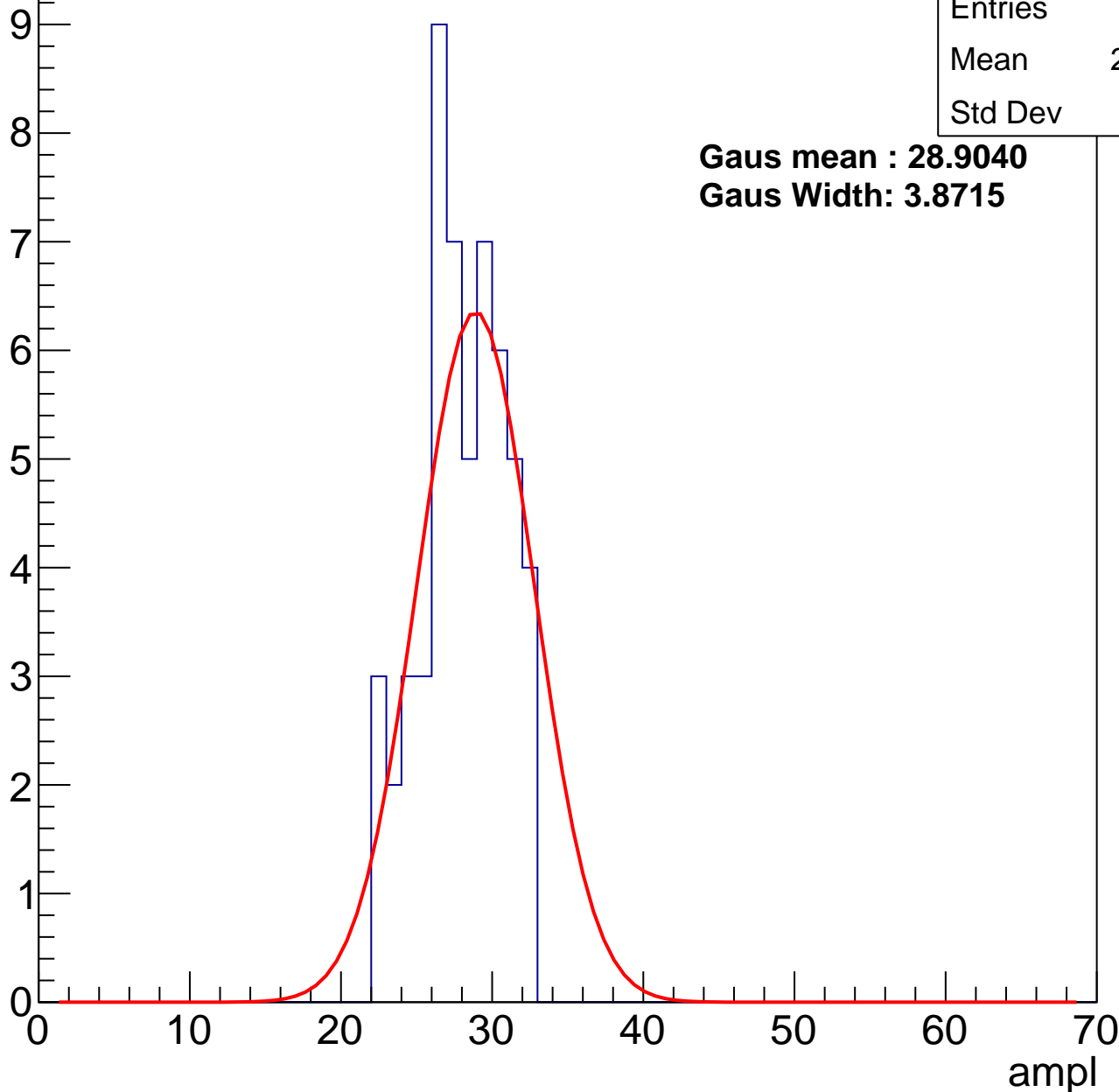
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	27.56
Std Dev	2.74

Gaus mean : 28.9040

Gaus Width: 3.8715



B1L002S, U16-ch6, adc1

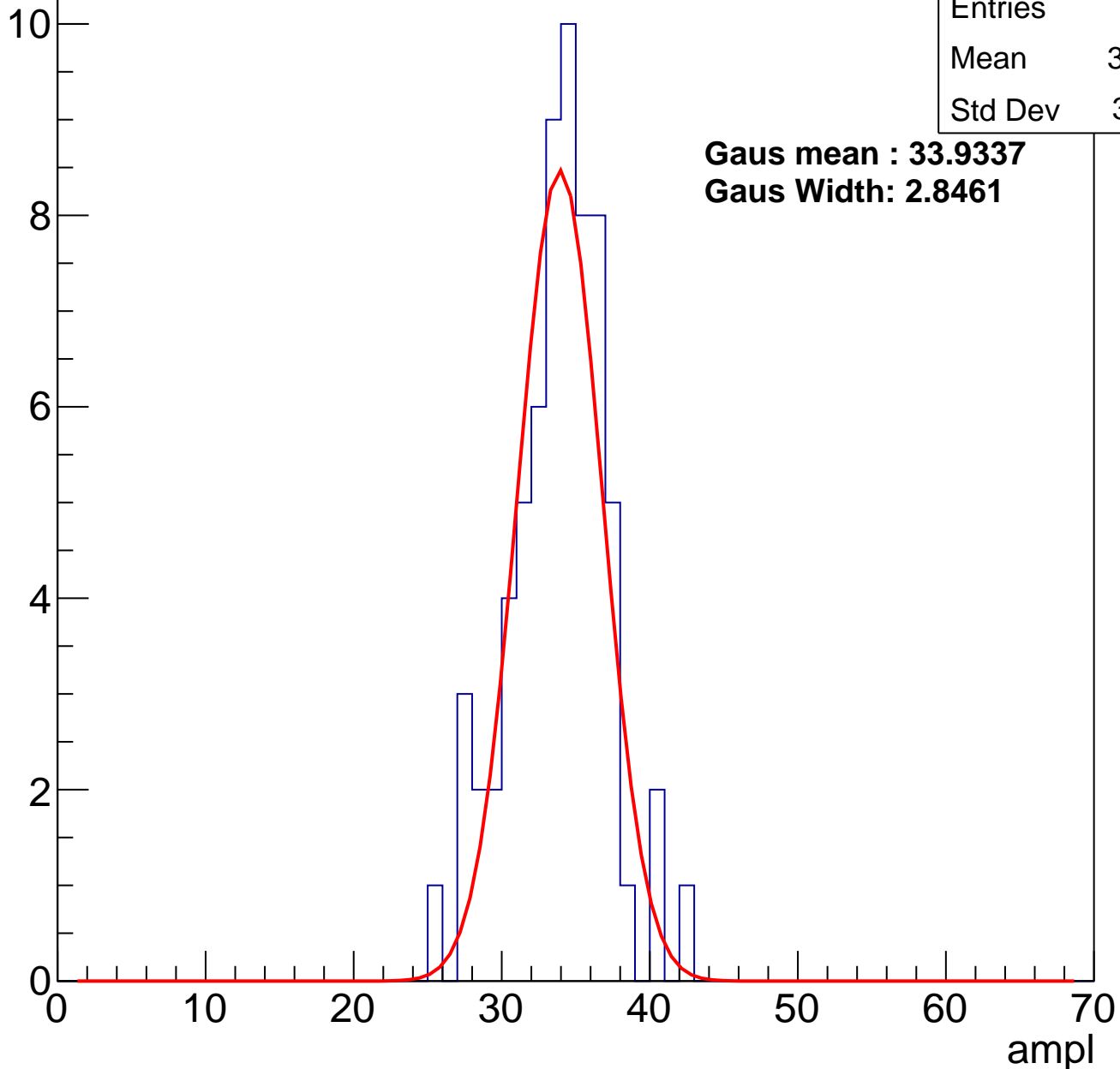
calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	33.39
Std Dev	3.241

Gaus mean : 33.9337

Gaus Width: 2.8461

Entry



B1L002S, U16-ch6, adc2

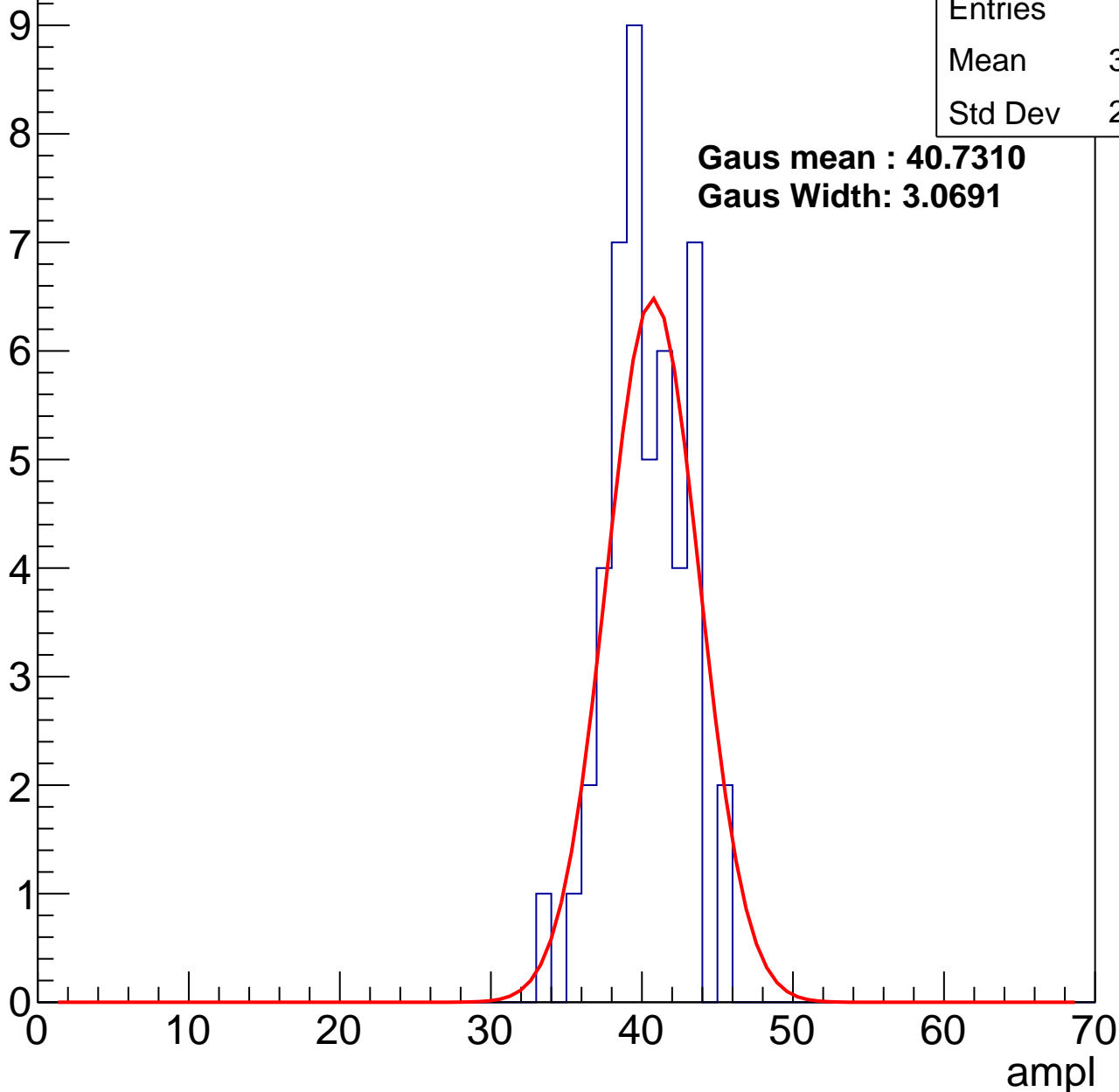
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	39.79
Std Dev	2.549

Gaus mean : 40.7310

Gaus Width: 3.0691

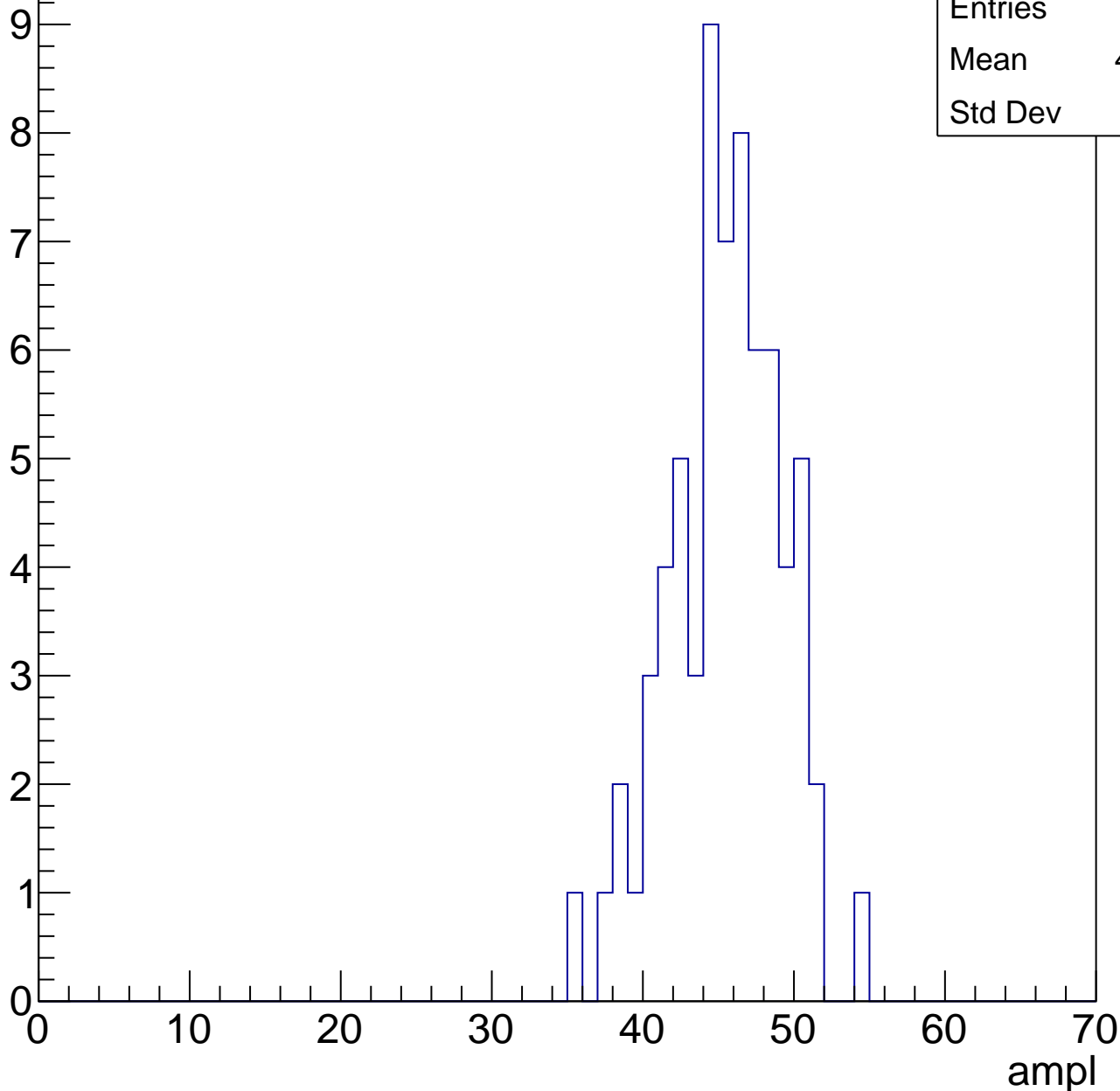


B1L002S, U16-ch6, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	45.01
Std Dev	3.7

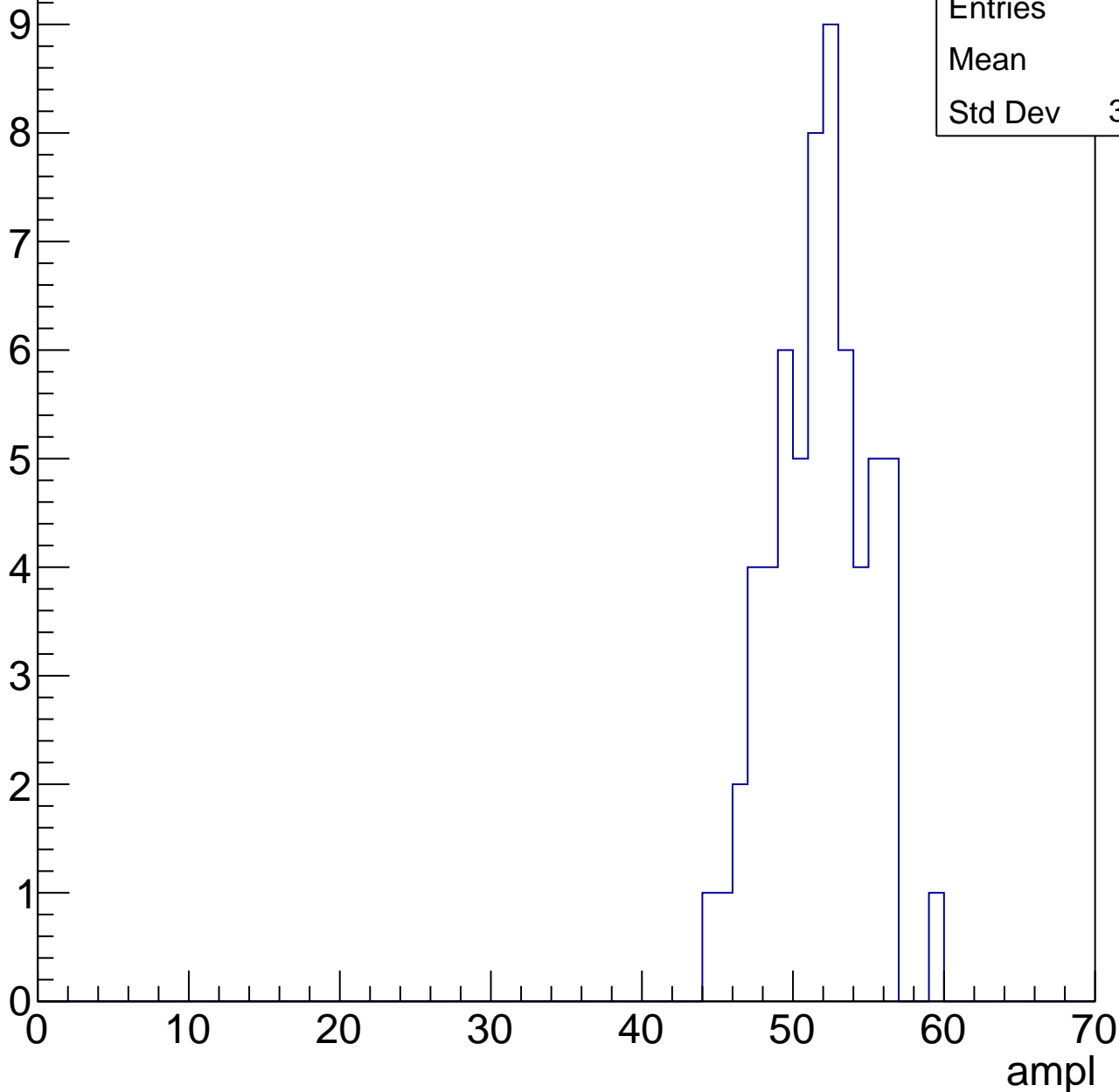


B1L002S, U16-ch6, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

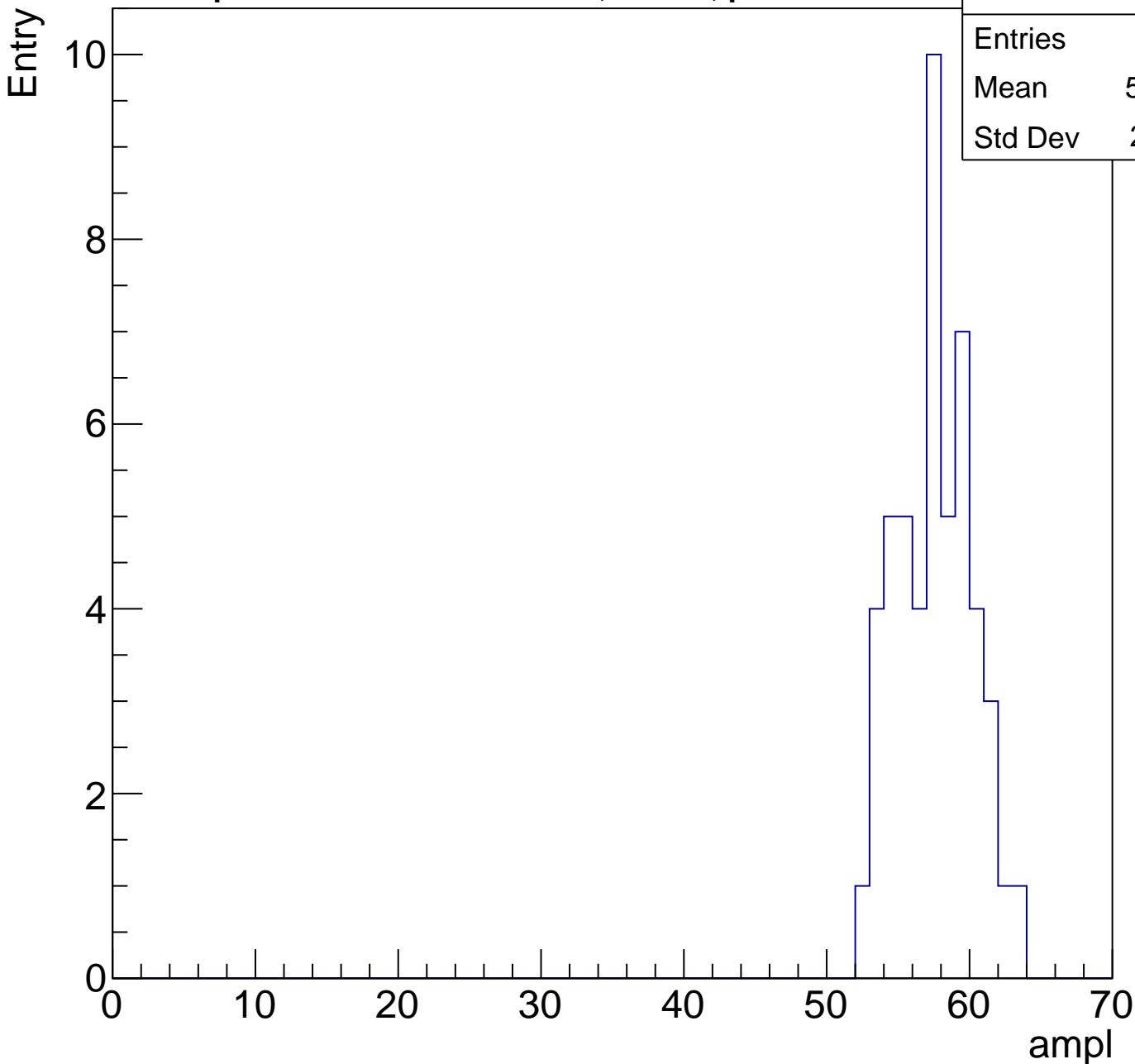
Entries	61
Mean	51.3
Std Dev	3.128



B1L002S, U16-ch6, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	50
Mean	57.08
Std Dev	2.591

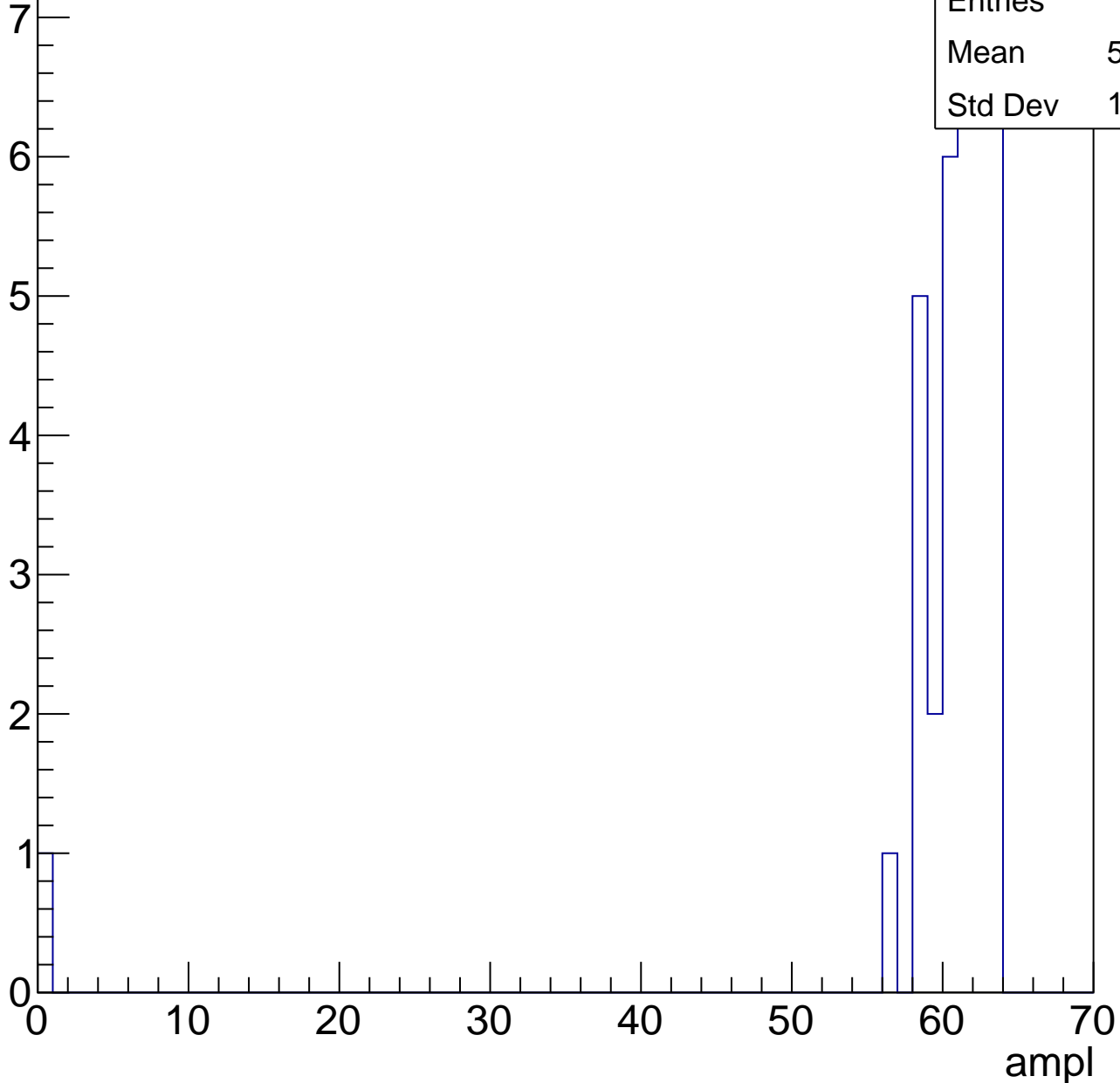


B1L002S, U16-ch6, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

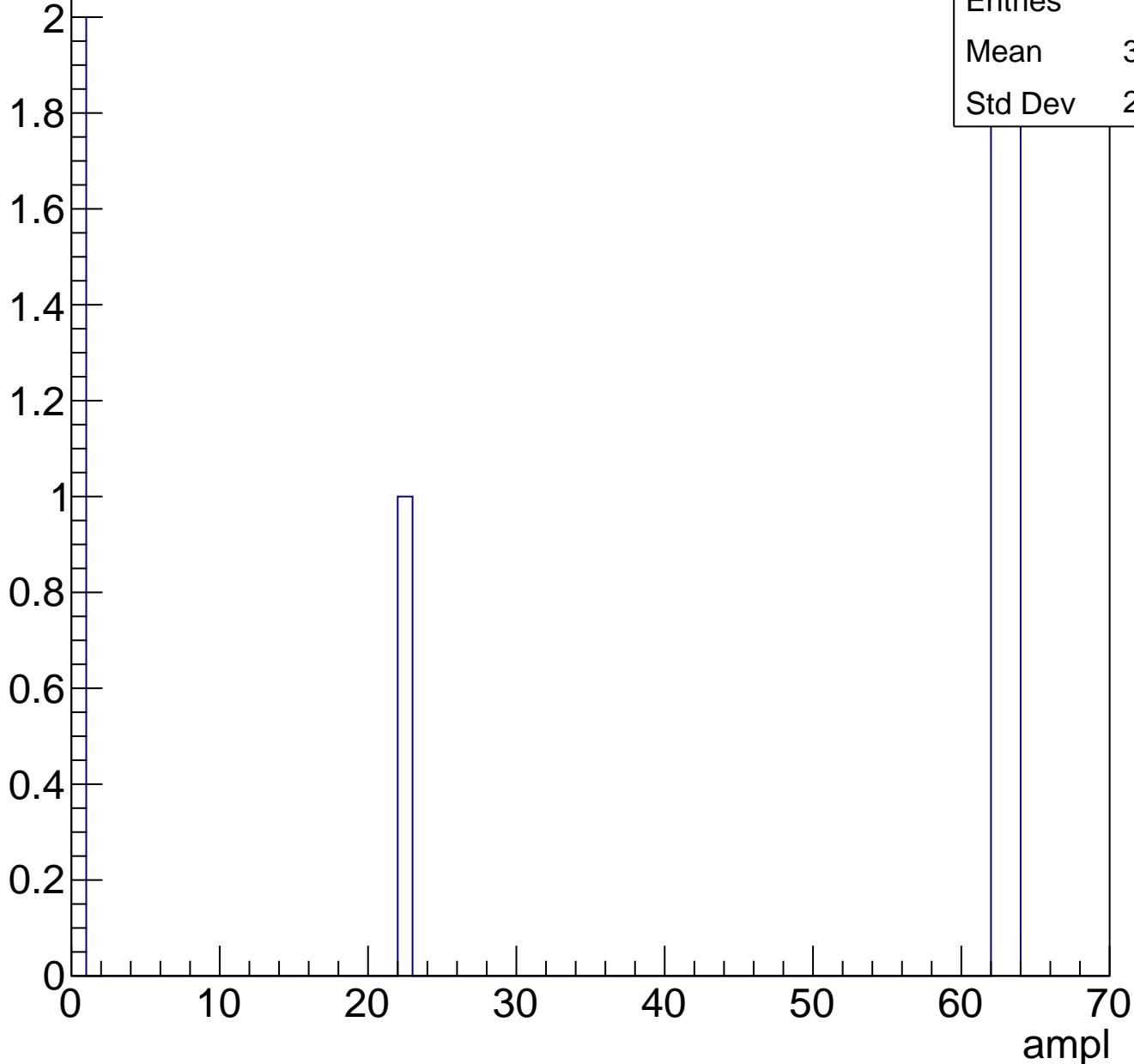
Entries	36
Mean	59.06
Std Dev	10.14



B1L002S, U16-ch6, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch7, adc0

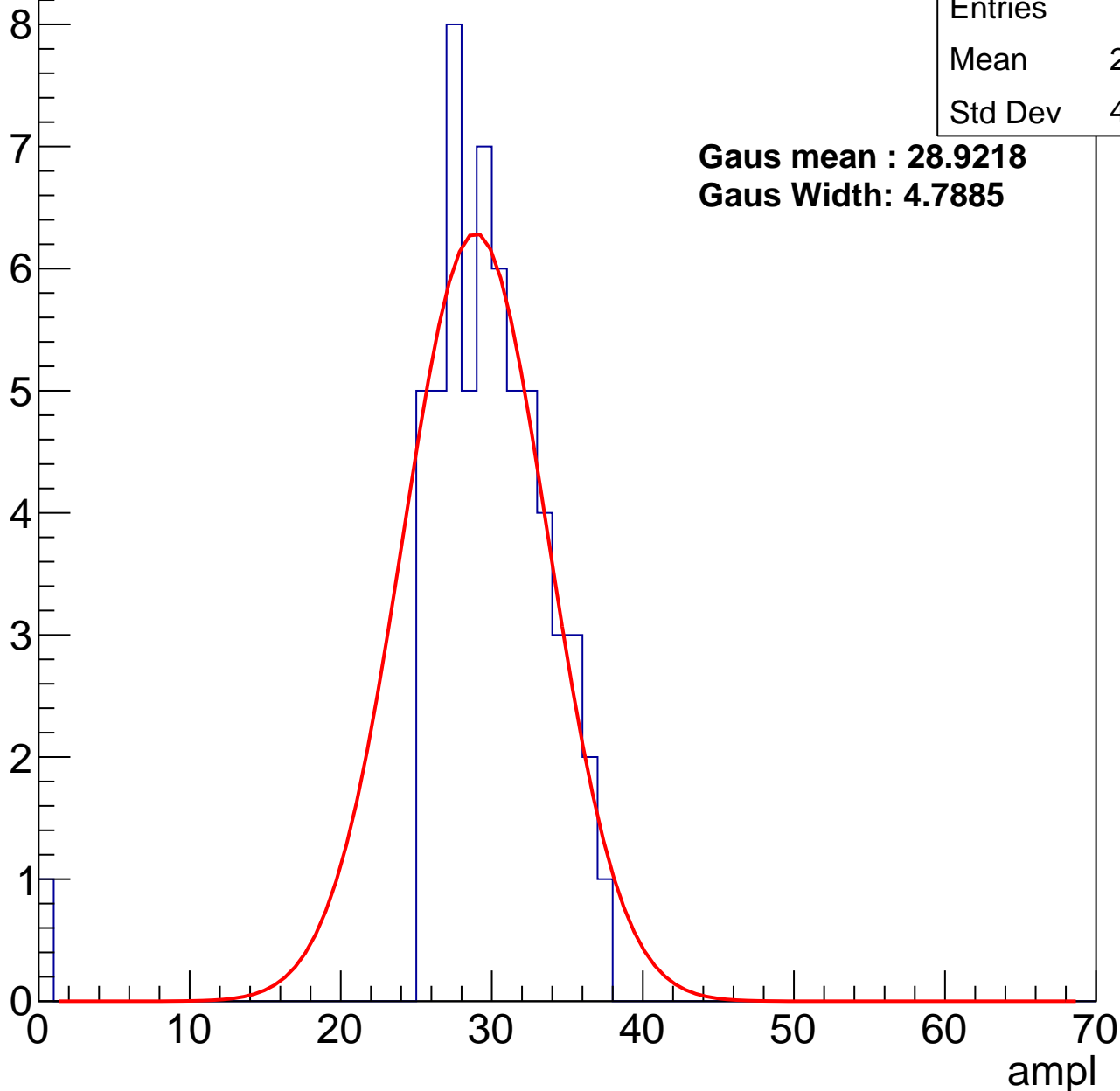
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	29.28
Std Dev	4.964

Gaus mean : 28.9218

Gaus Width: 4.7885



B1L002S, U16-ch7, adc1

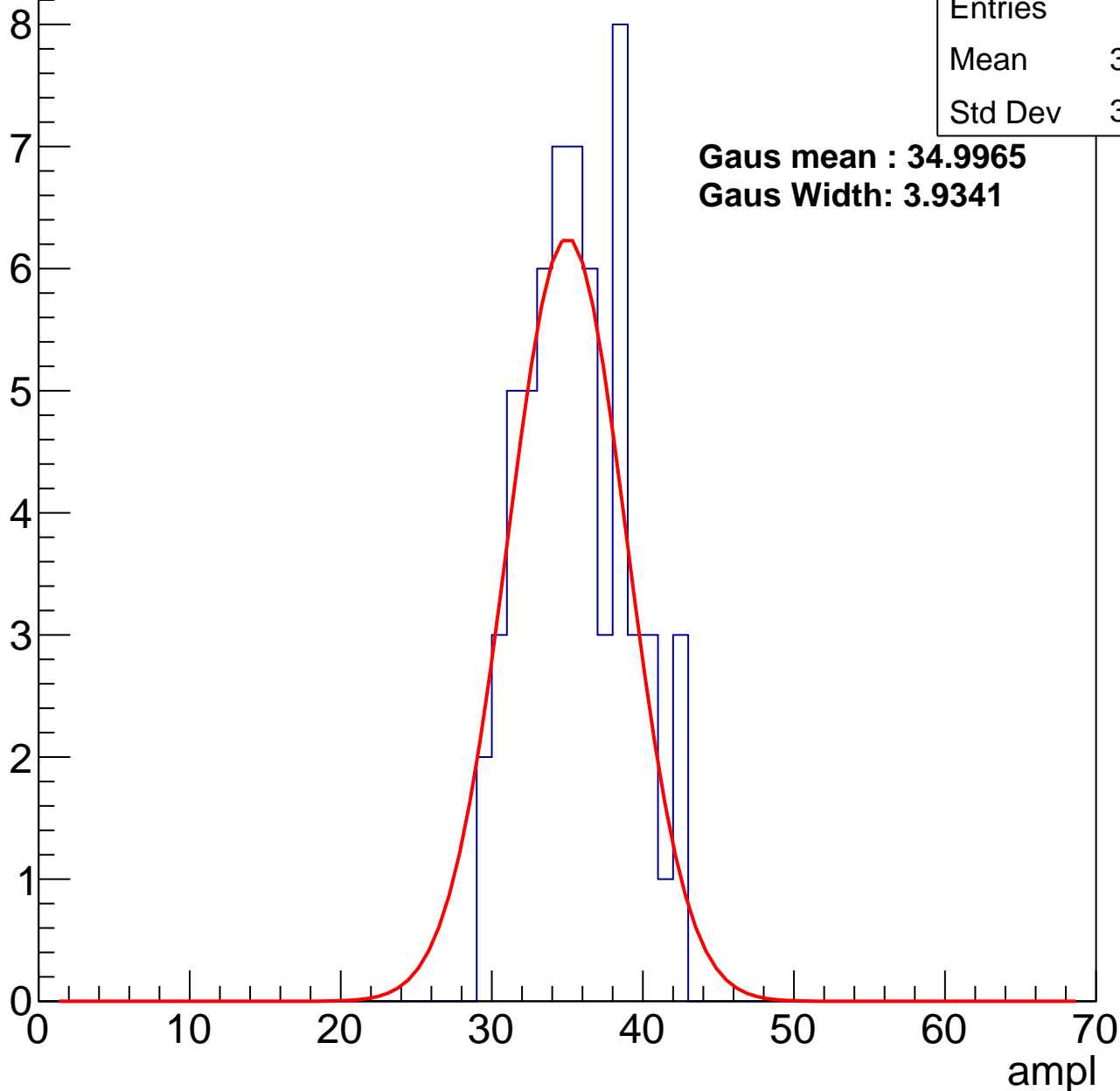
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	35.15
Std Dev	3.355

Gaus mean : 34.9965

Gaus Width: 3.9341

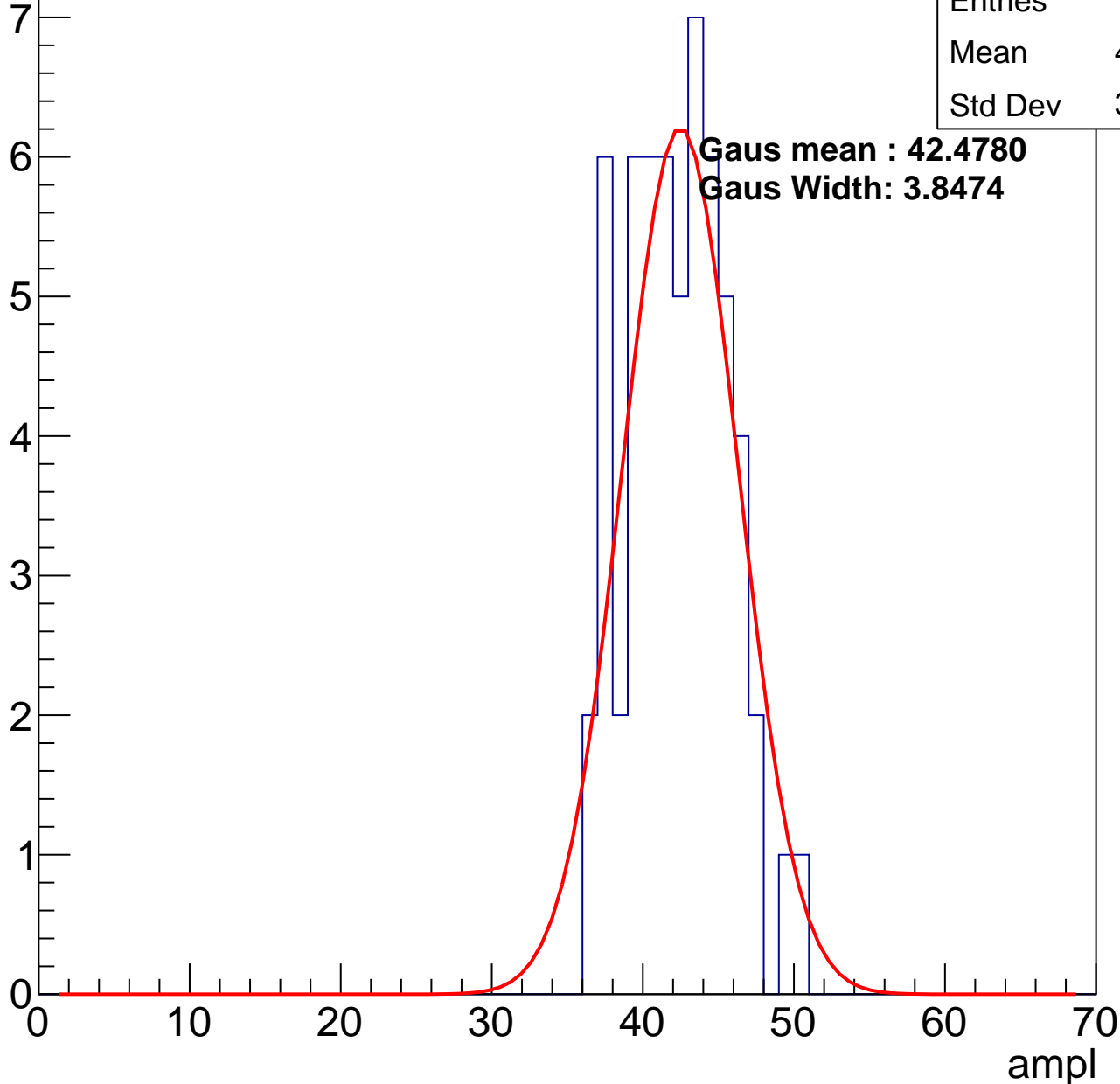


B1L002S, U16-ch7, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	41.81
Std Dev	3.291

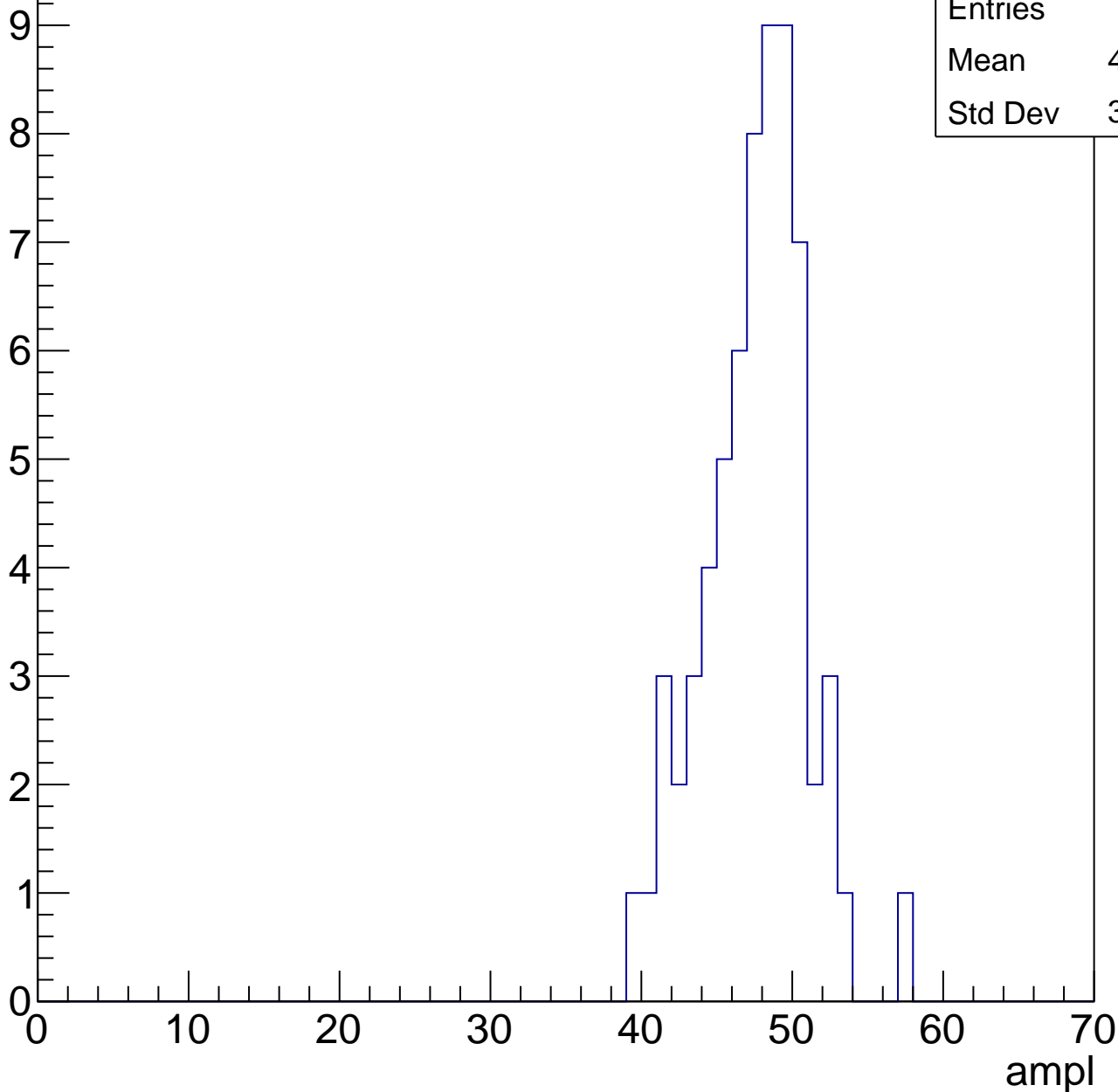


B1L002S, U16-ch7, adc3

calib_packv5_042523_0143.root, FC#10, port B3

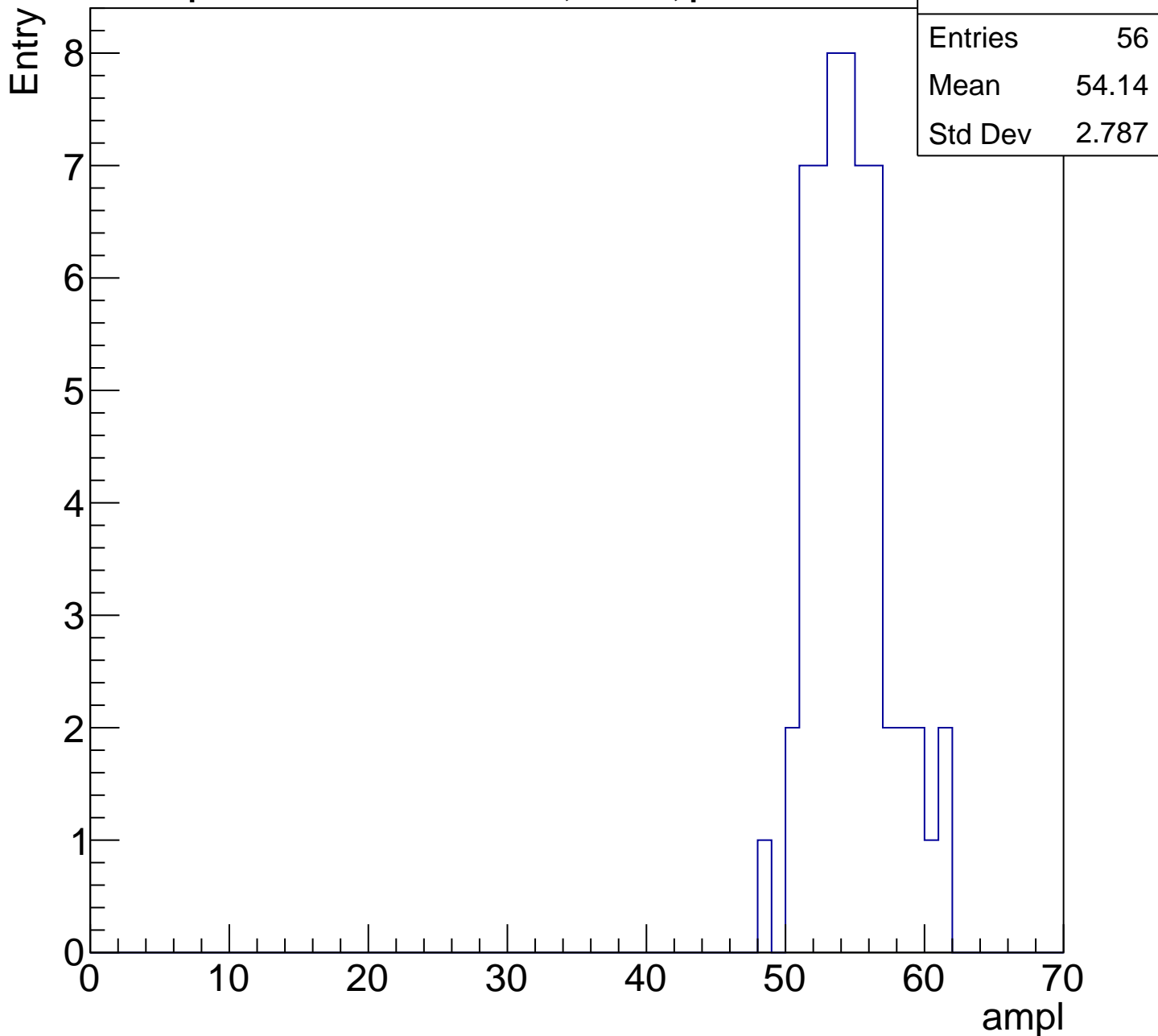
Entry

Entries	65
Mean	47.06
Std Dev	3.355



B1L002S, U16-ch7, adc4

calib_packv5_042523_0143.root, FC#10, port B3

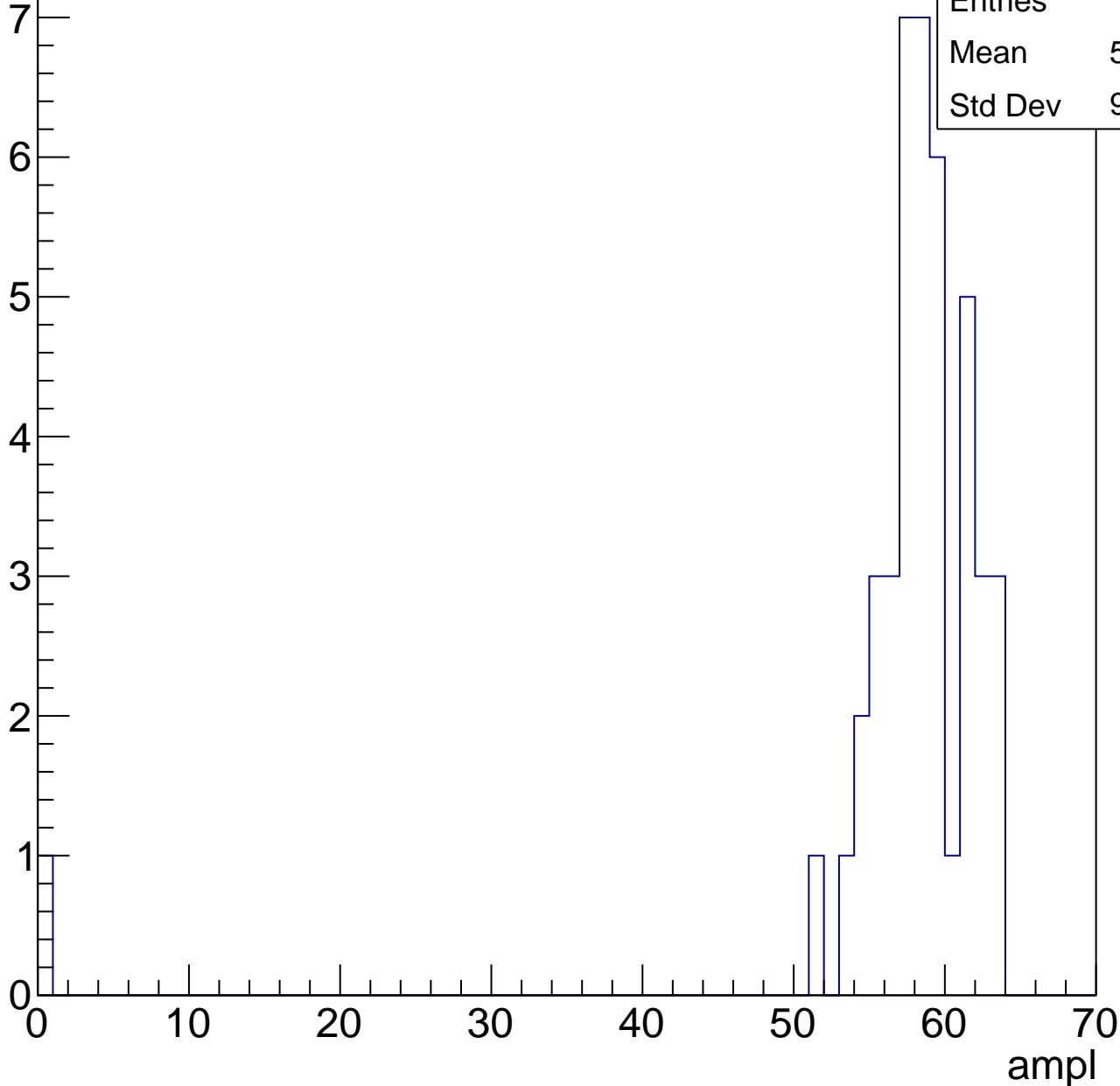


B1L002S, U16-ch7, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

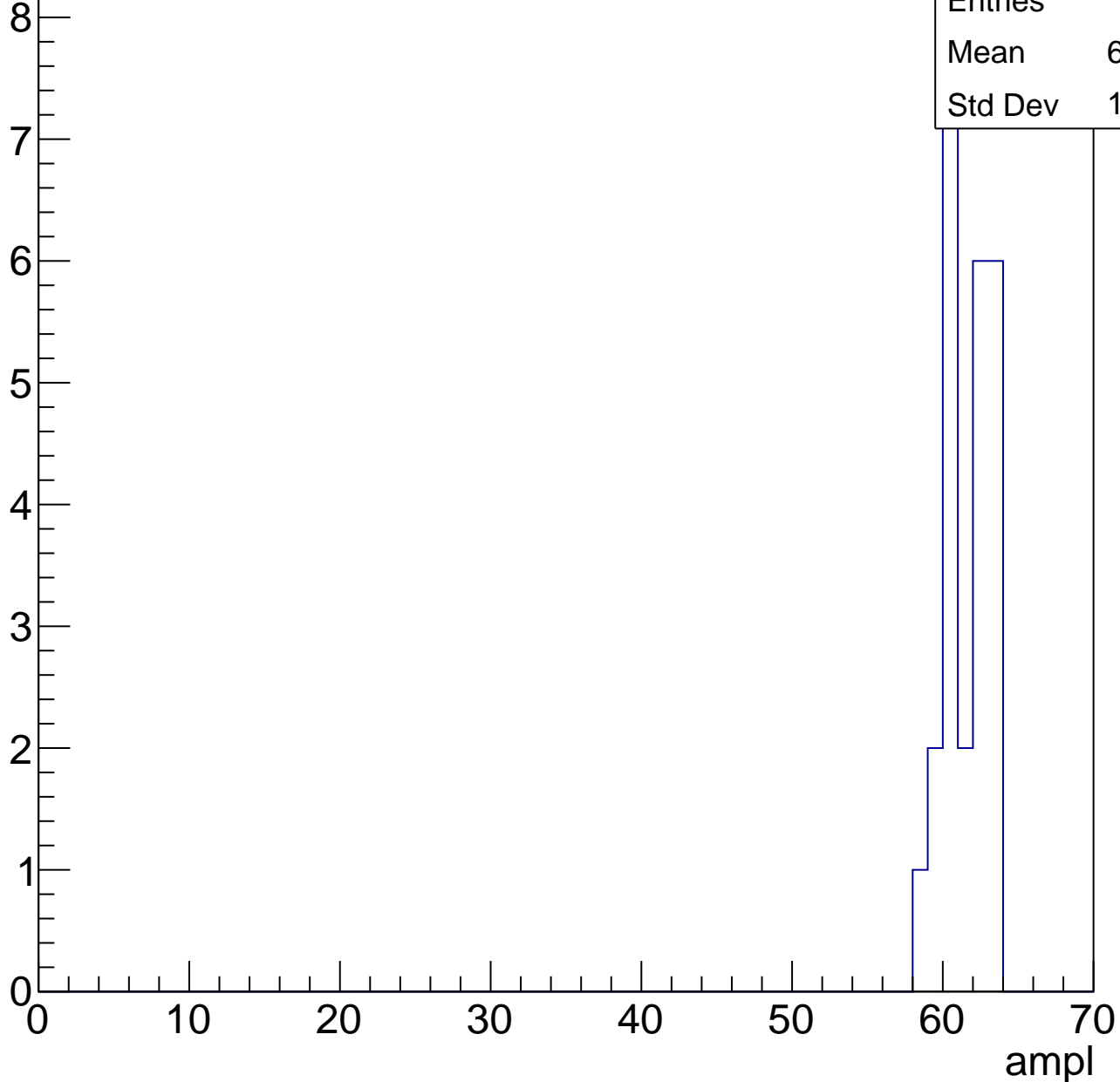
Entries	43
Mean	56.84
Std Dev	9.195



B1L002S, U16-ch7, adc6

calib_packv5_042523_0143.root, FC#10, port B3

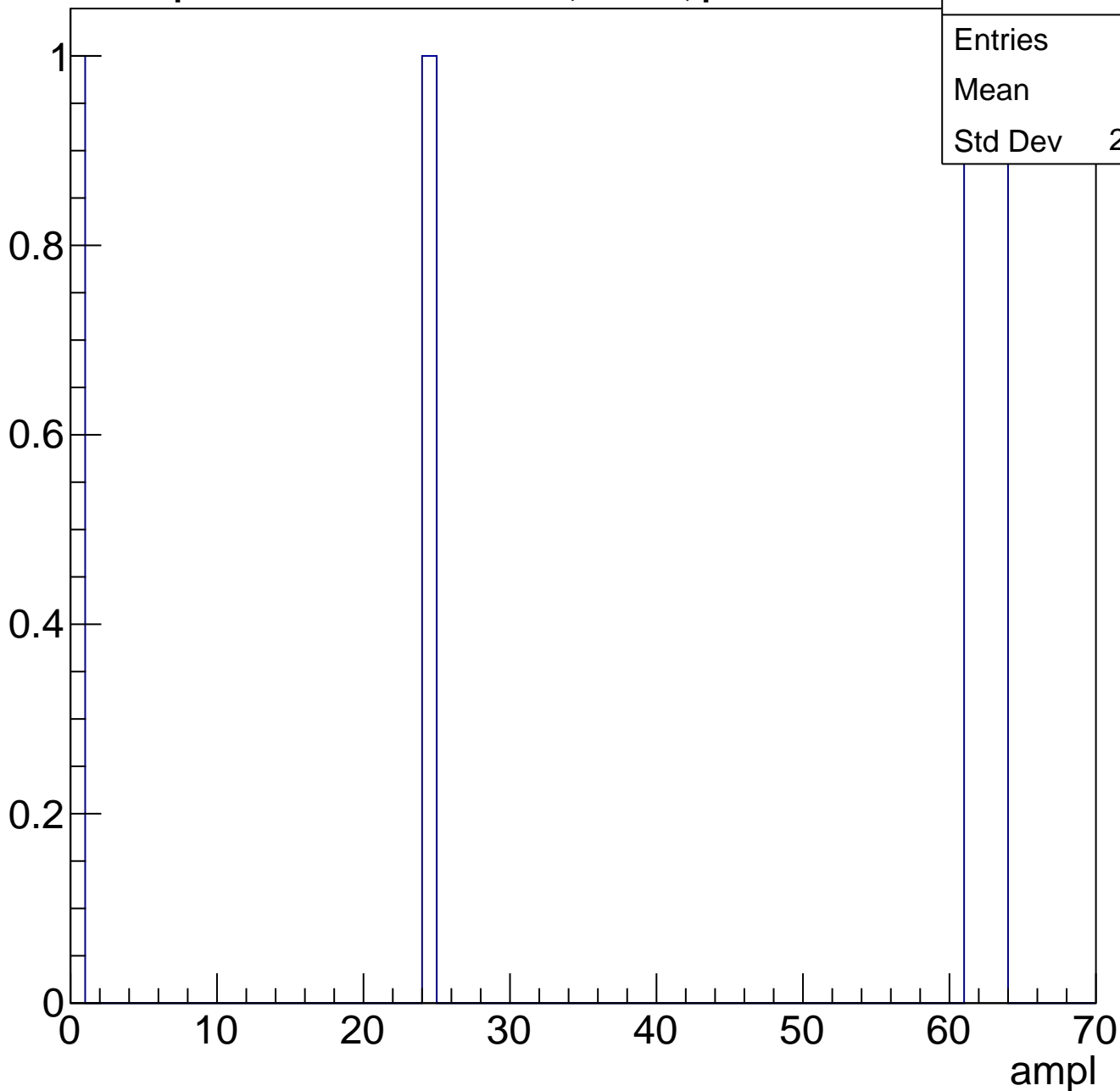
Entry



B1L002S, U16-ch7, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch8, adc0

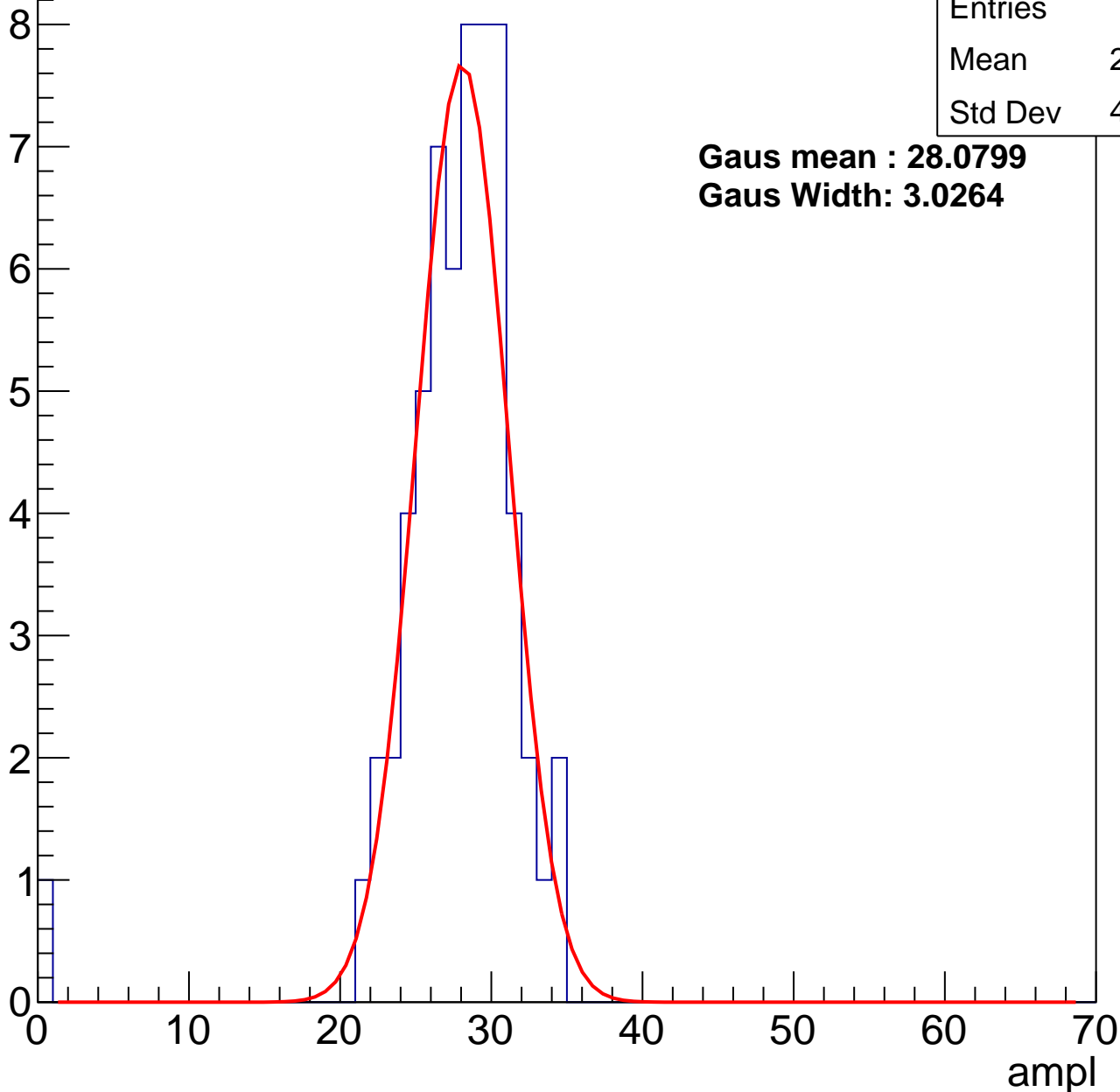
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	27.23
Std Dev	4.557

Gaus mean : 28.0799

Gaus Width: 3.0264



B1L002S, U16-ch8, adc1

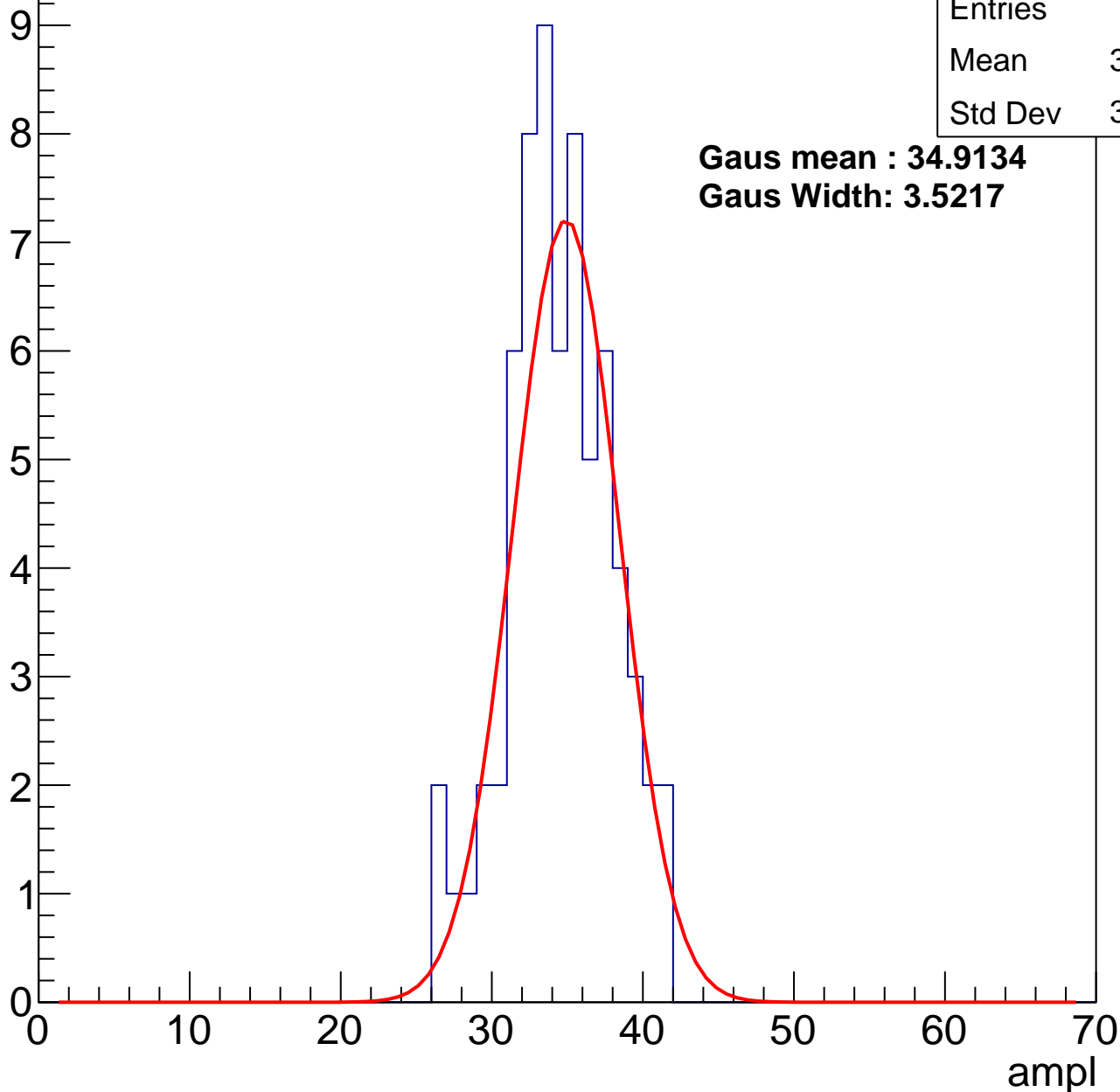
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	34.04
Std Dev	3.414

Gaus mean : 34.9134

Gaus Width: 3.5217



B1L002S, U16-ch8, adc2

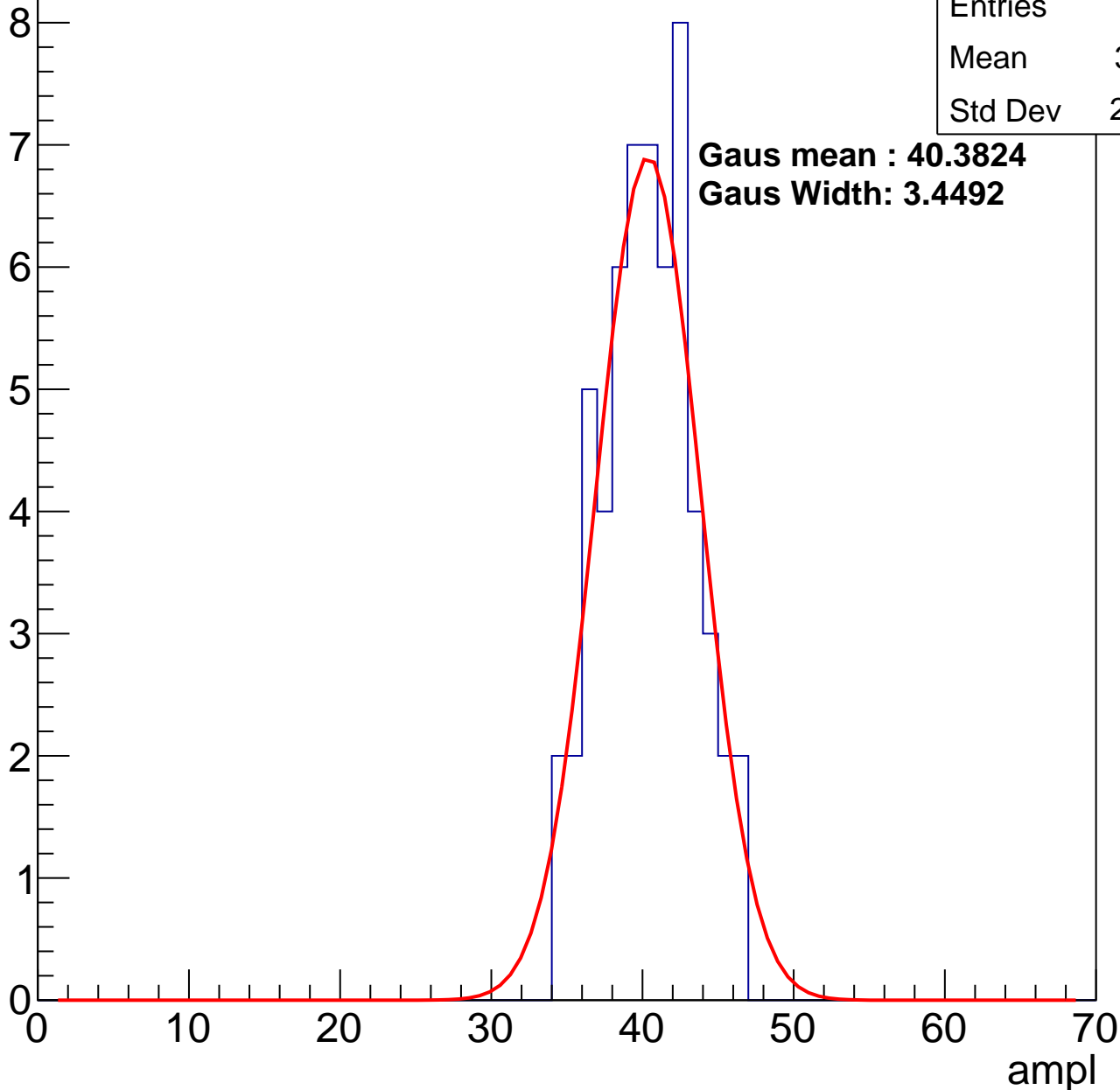
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	39.91
Std Dev	2.973

Gaus mean : 40.3824

Gaus Width: 3.4492

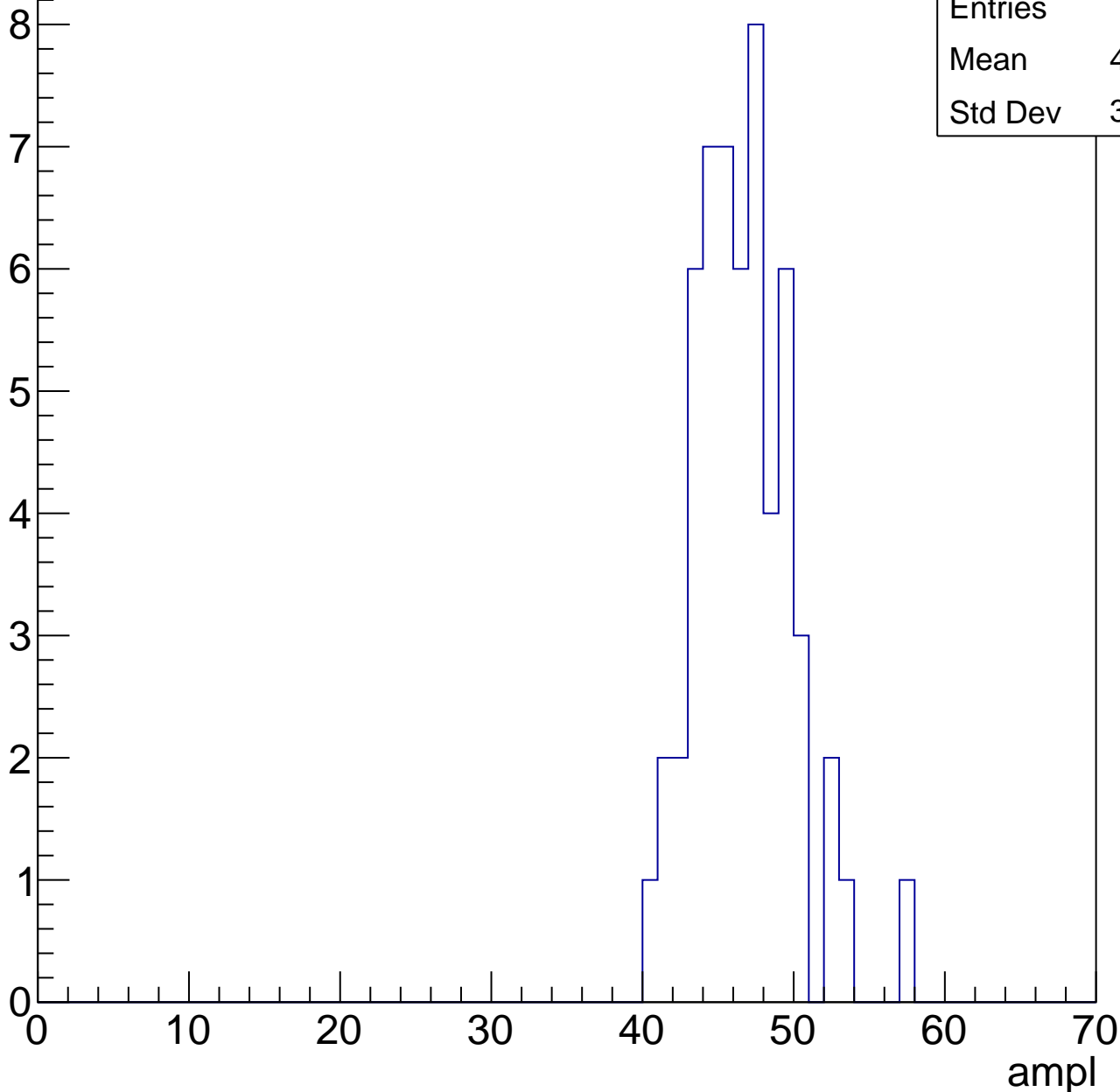


B1L002S, U16-ch8, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	46.23
Std Dev	3.196

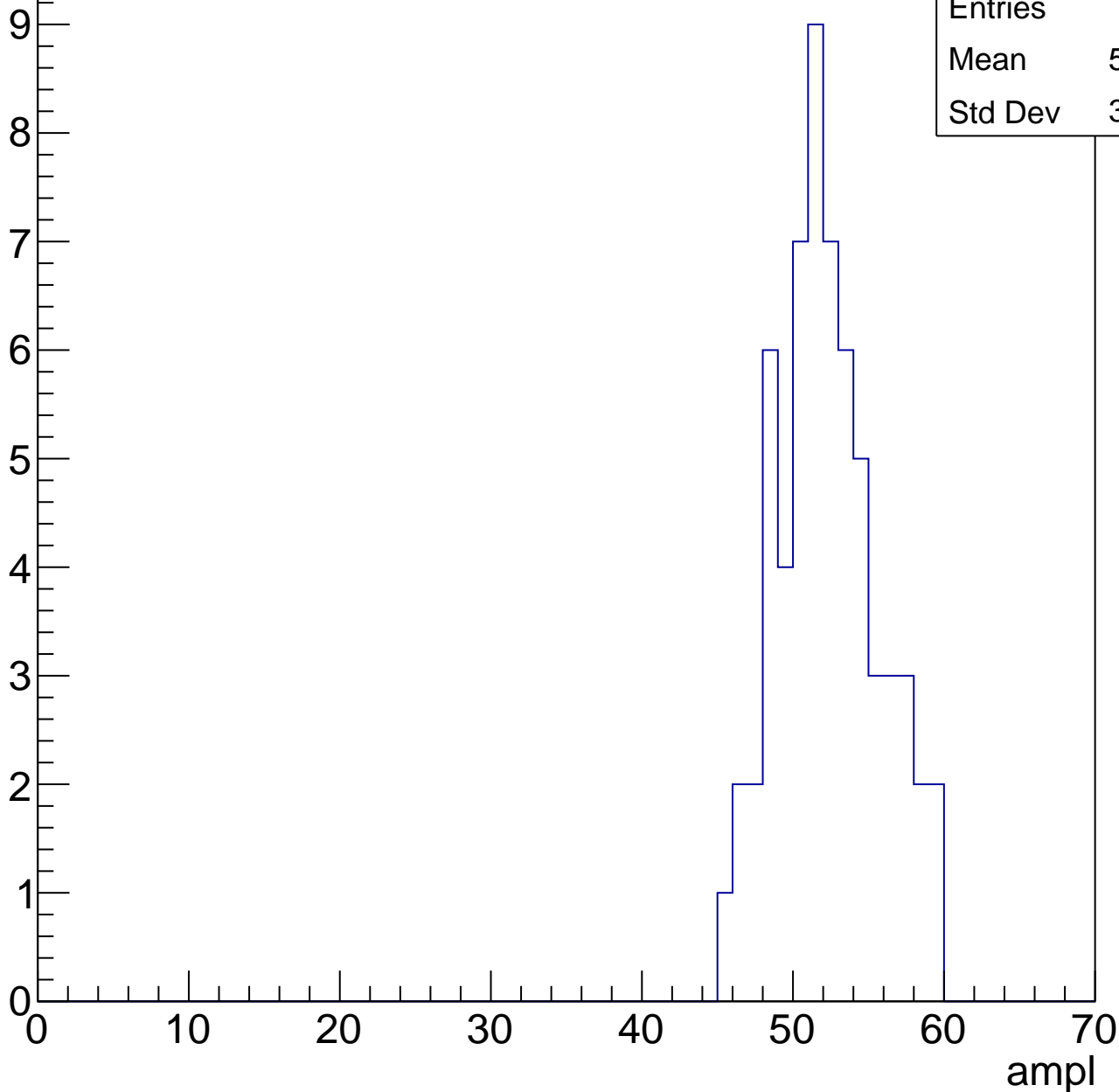


B1L002S, U16-ch8, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	51.84
Std Dev	3.322

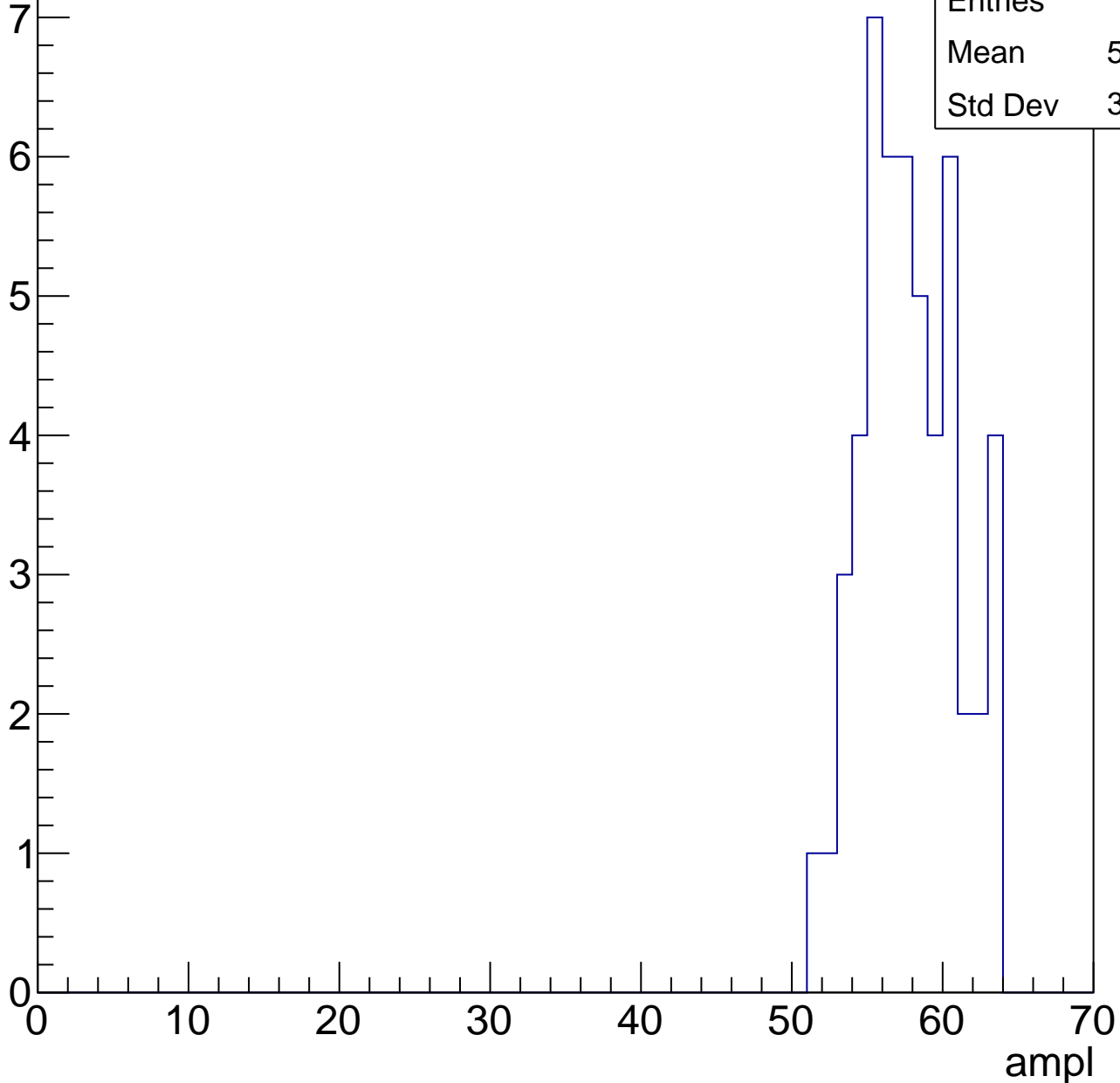


B1L002S, U16-ch8, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	57.35
Std Dev	3.047

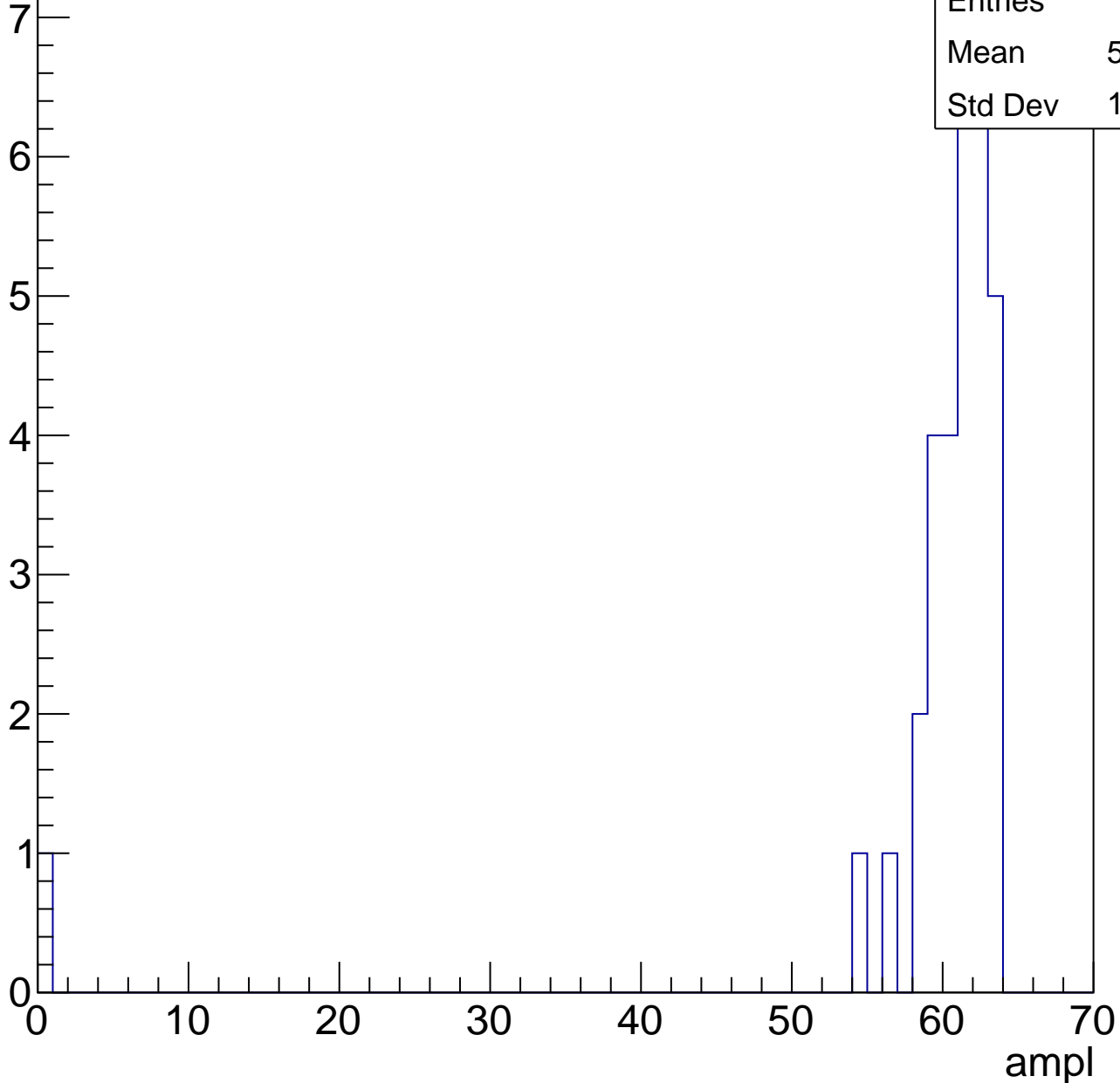


B1L002S, U16-ch8, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

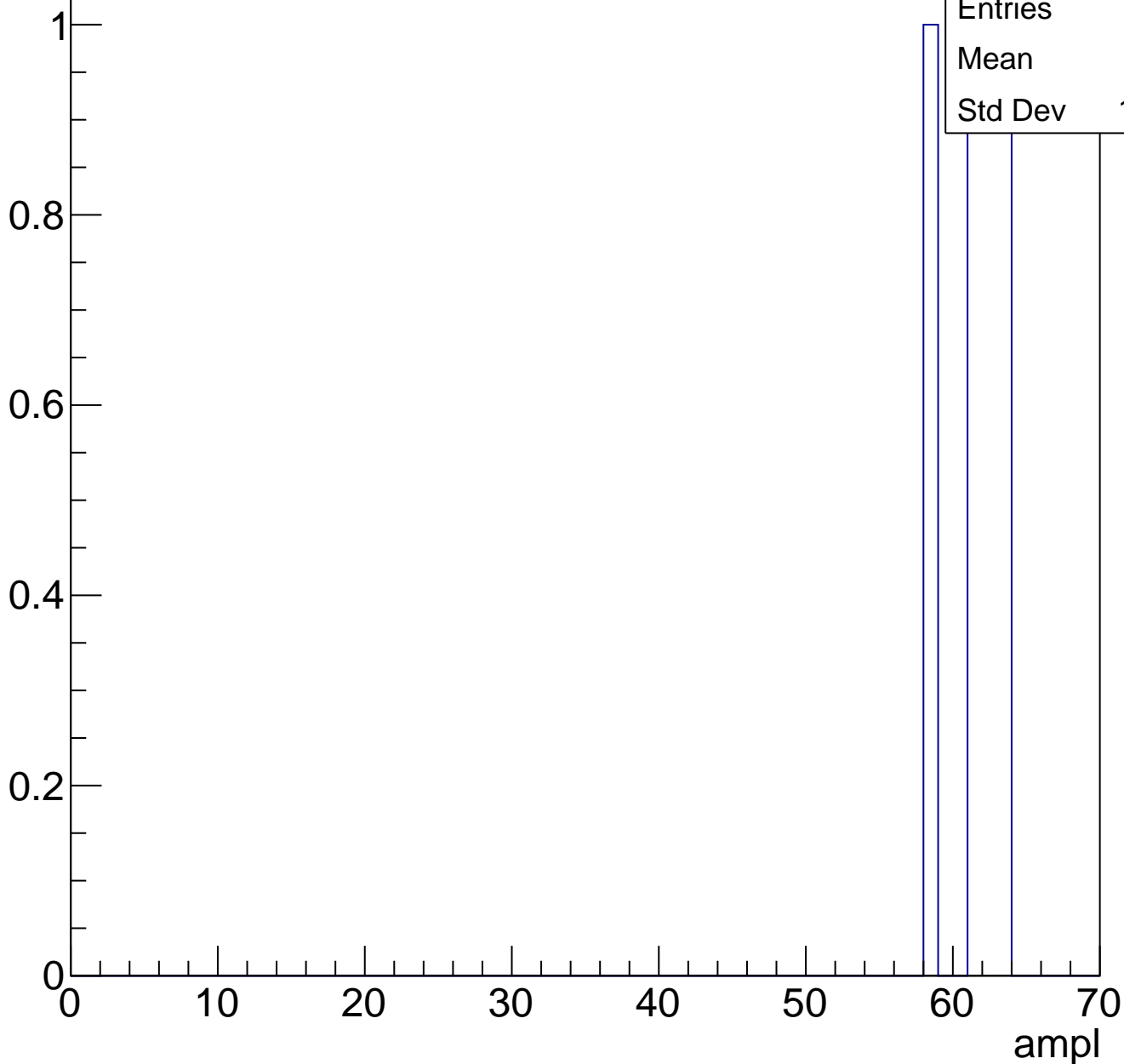
Entries	32
Mean	58.69
Std Dev	10.74



B1L002S, U16-ch8, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch9, adc0

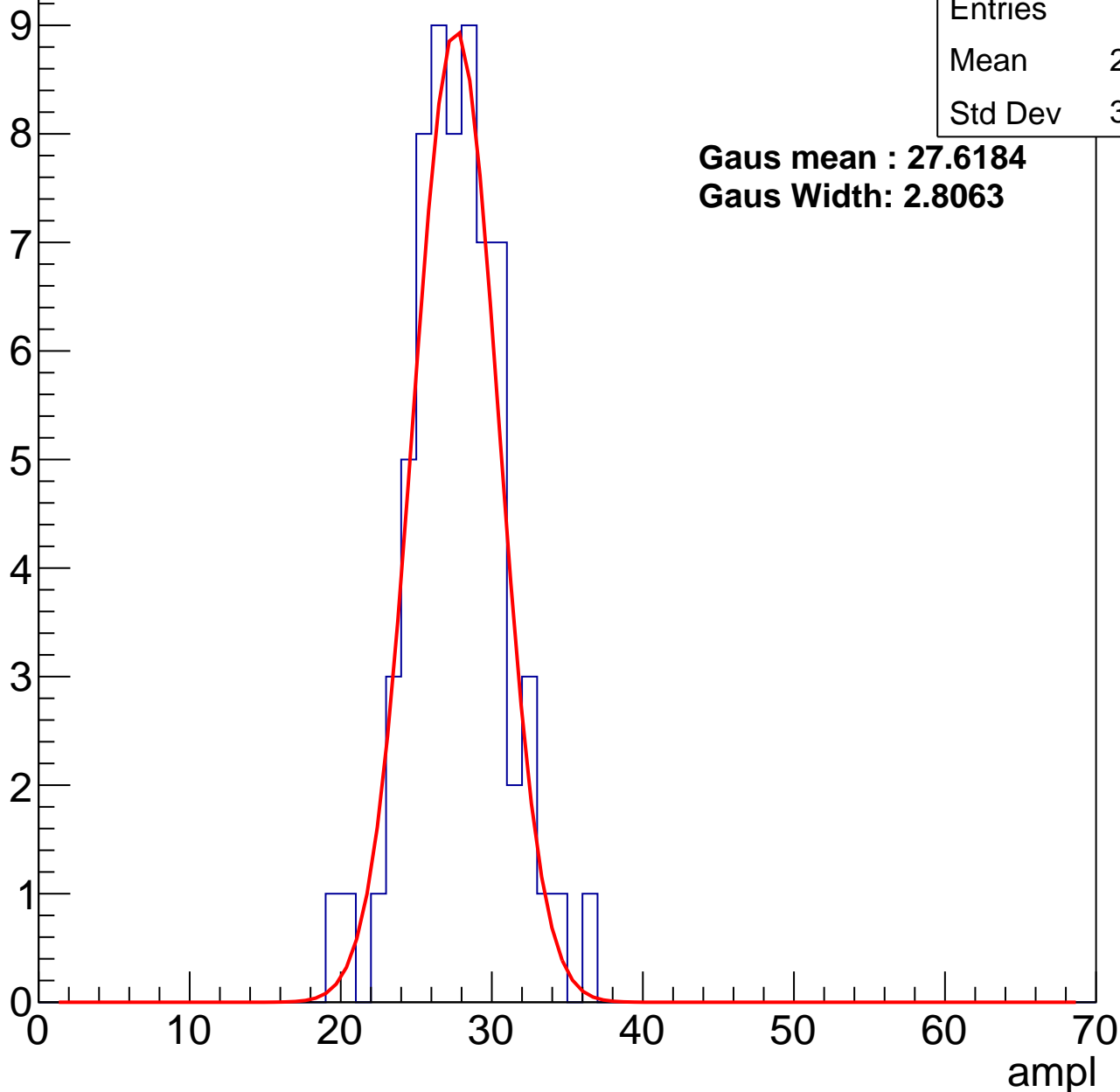
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	27.25
Std Dev	3.092

Gaus mean : 27.6184

Gaus Width: 2.8063



B1L002S, U16-ch9, adc1

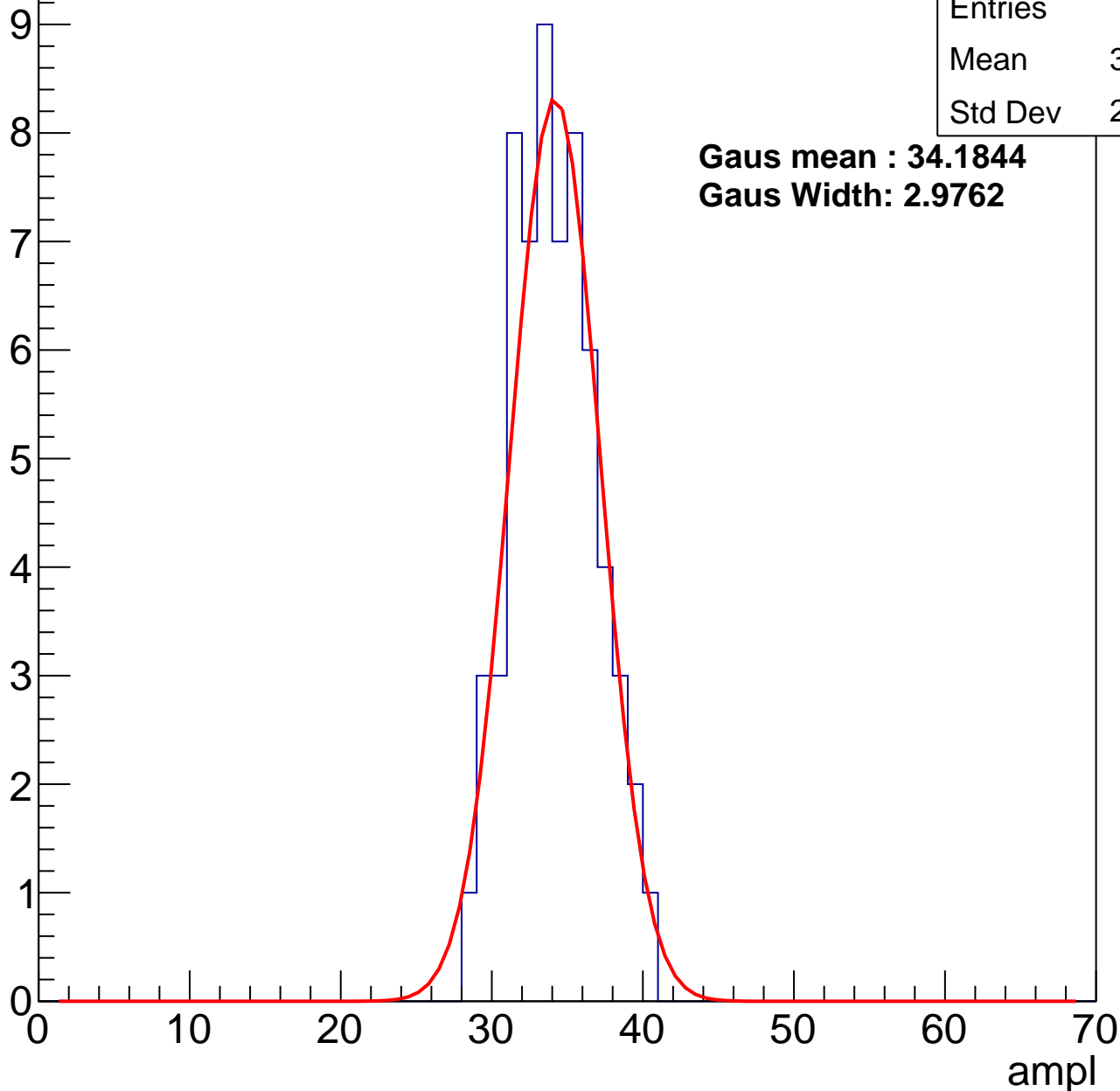
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	33.68
Std Dev	2.734

Gaus mean : 34.1844

Gaus Width: 2.9762



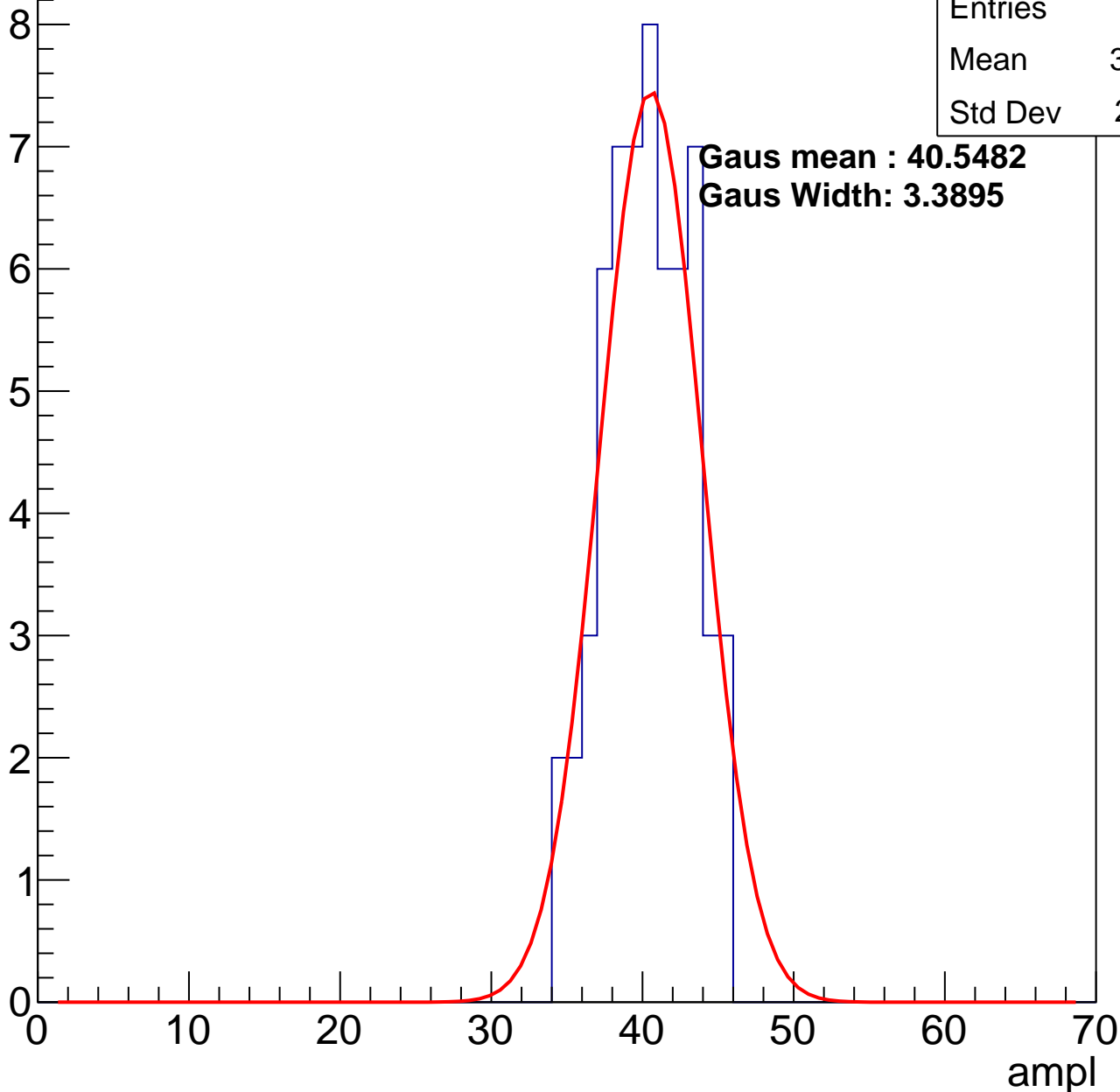
B1L002S, U16-ch9, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	39.88
Std Dev	2.811

Gaus mean : 40.5482
Gaus Width: 3.3895

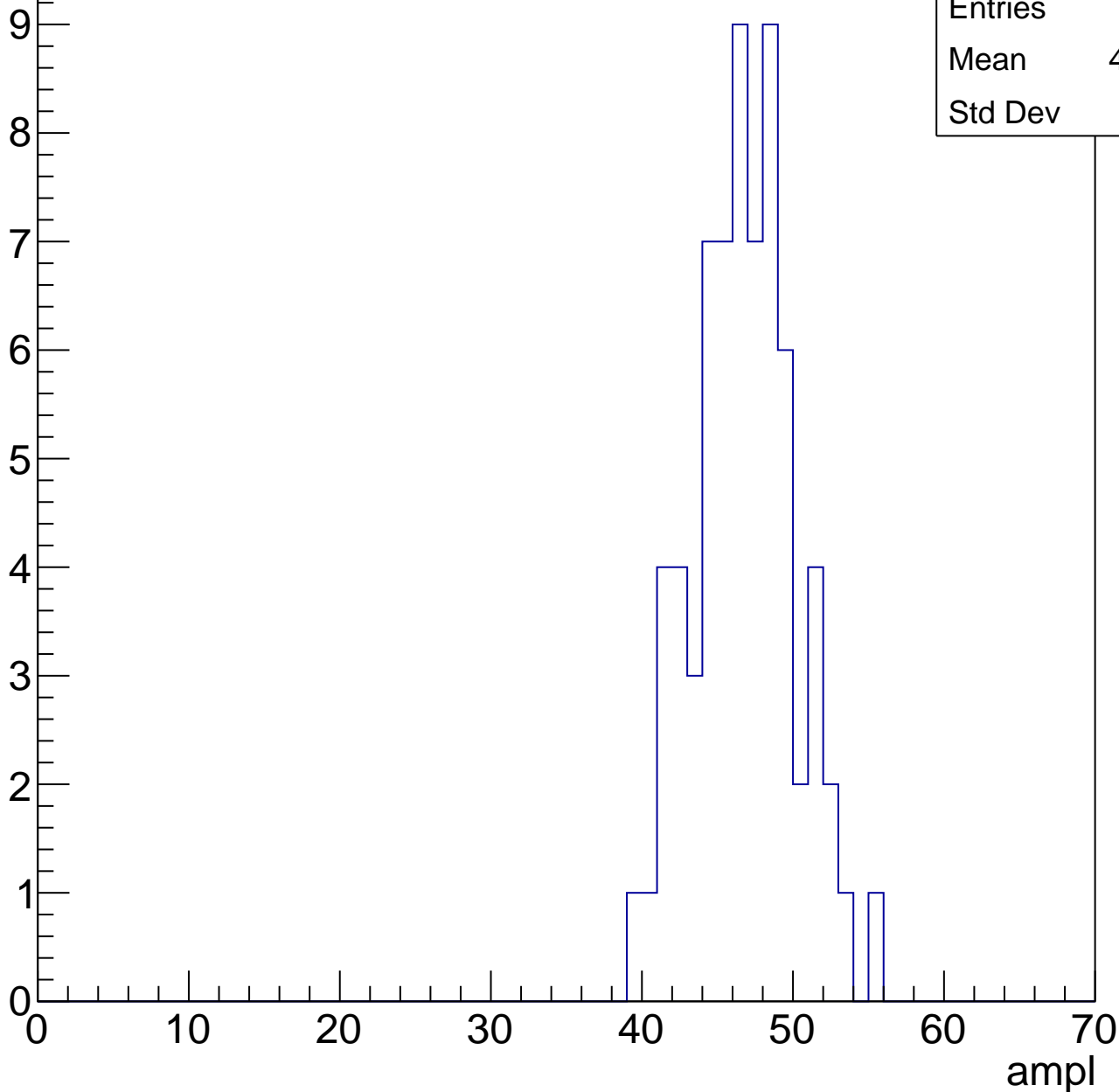


B1L002S, U16-ch9, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	46.29
Std Dev	3.29

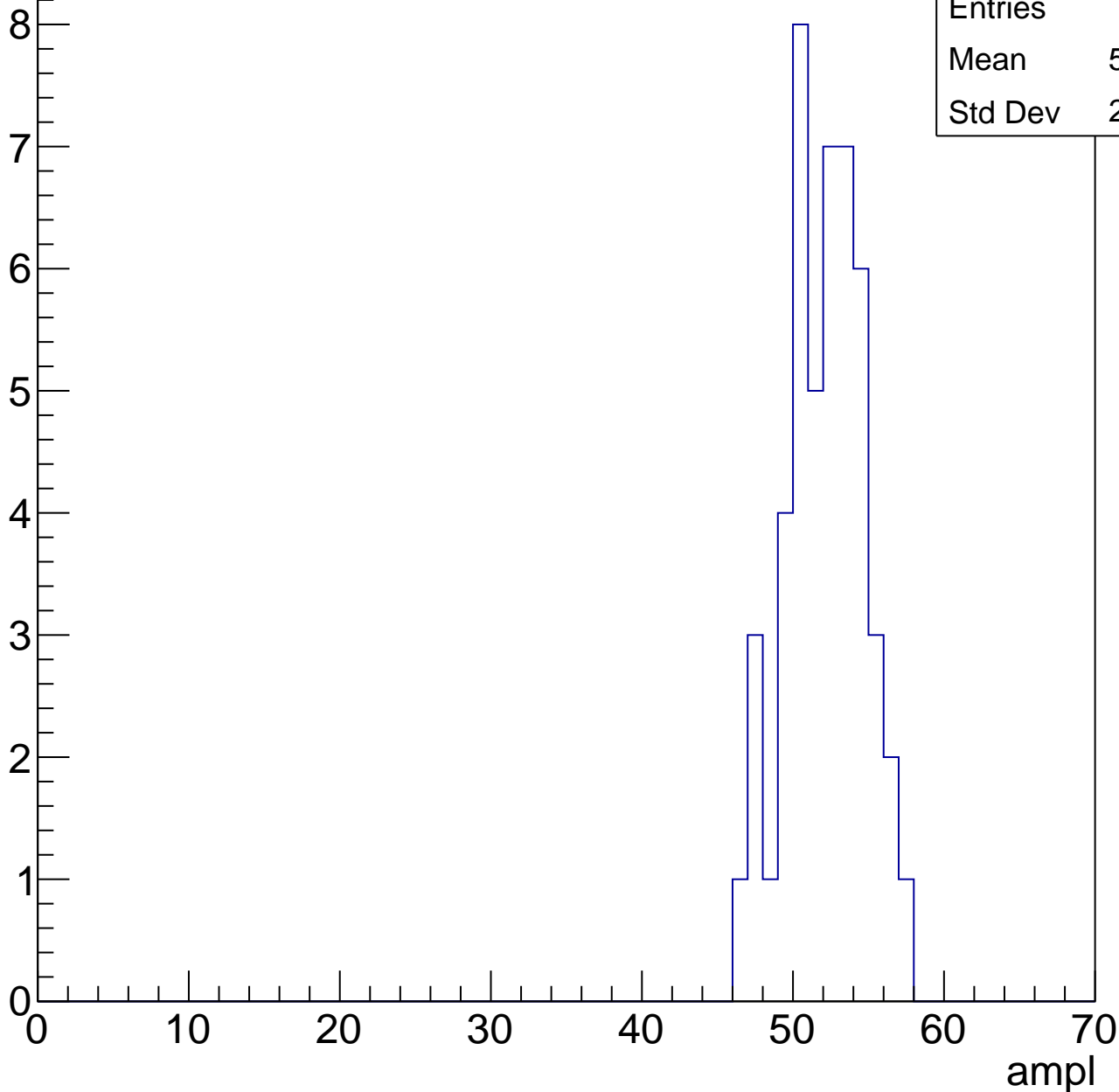


B1L002S, U16-ch9, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	51.65
Std Dev	2.537



B1L002S, U16-ch9, adc5

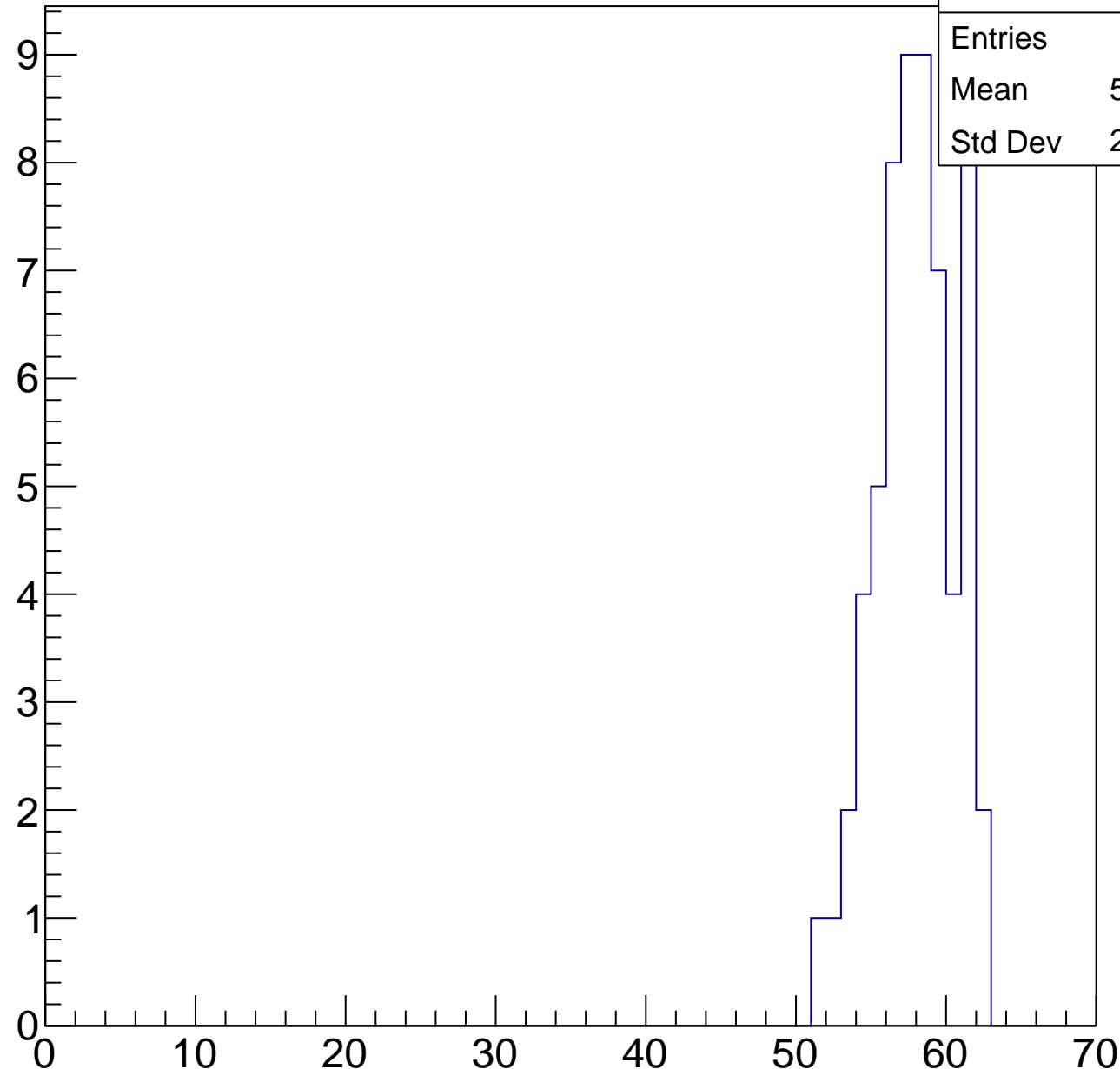
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	61
Mean	57.52
Std Dev	2.584

ampl

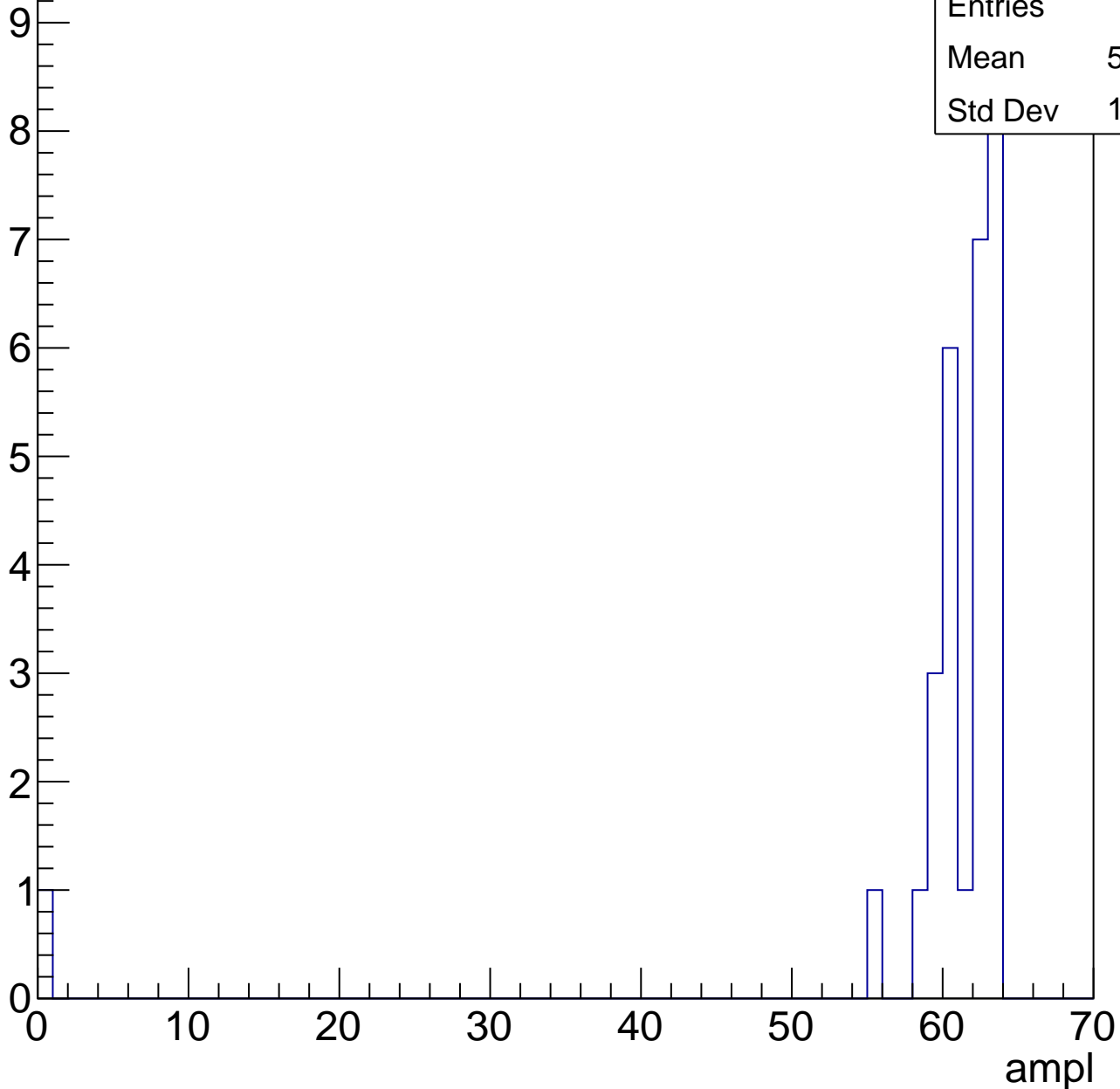


B1L002S, U16-ch9, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	29
Mean	59.03
Std Dev	11.32



B1L002S, U16-ch9, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	31.25
Std Dev	31.25

B1L002S, U16-ch10, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	82
Mean	26.26
Std Dev	4.342

Gaus mean : 27.2035

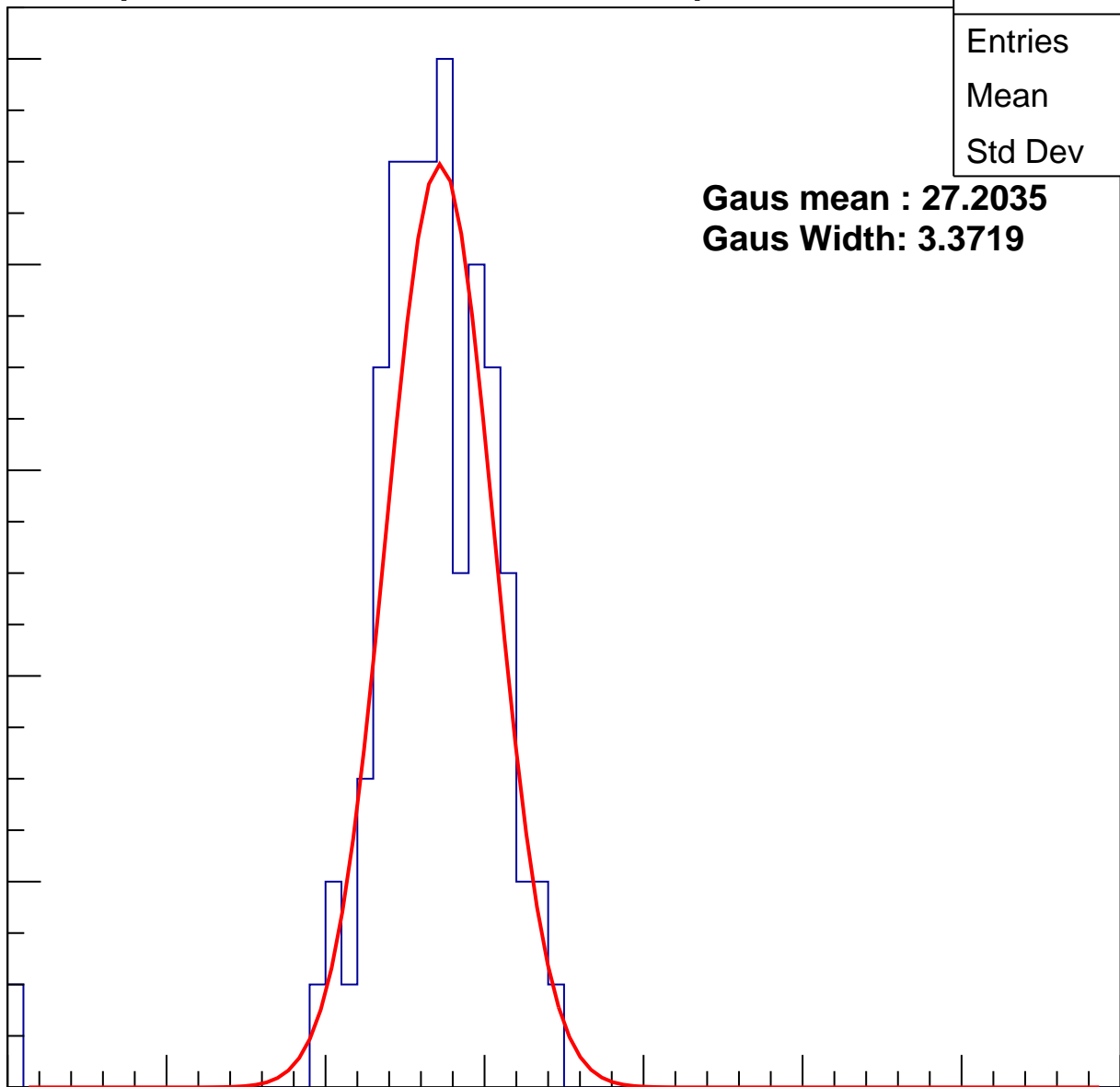
Gaus Width: 3.3719

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U16-ch10, adc1

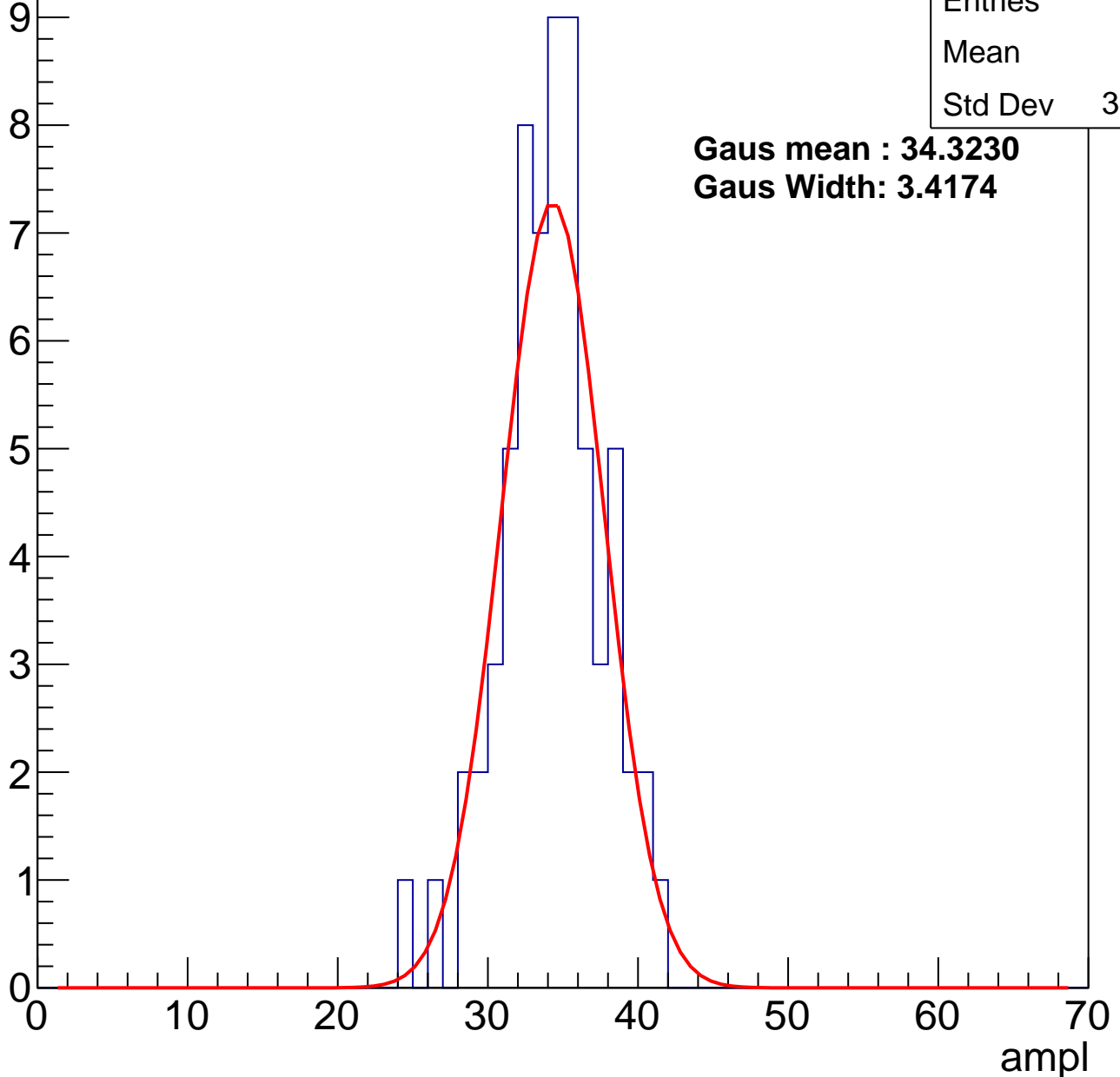
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	33.8
Std Dev	3.334

Gaus mean : 34.3230

Gaus Width: 3.4174



B1L002S, U16-ch10, adc2

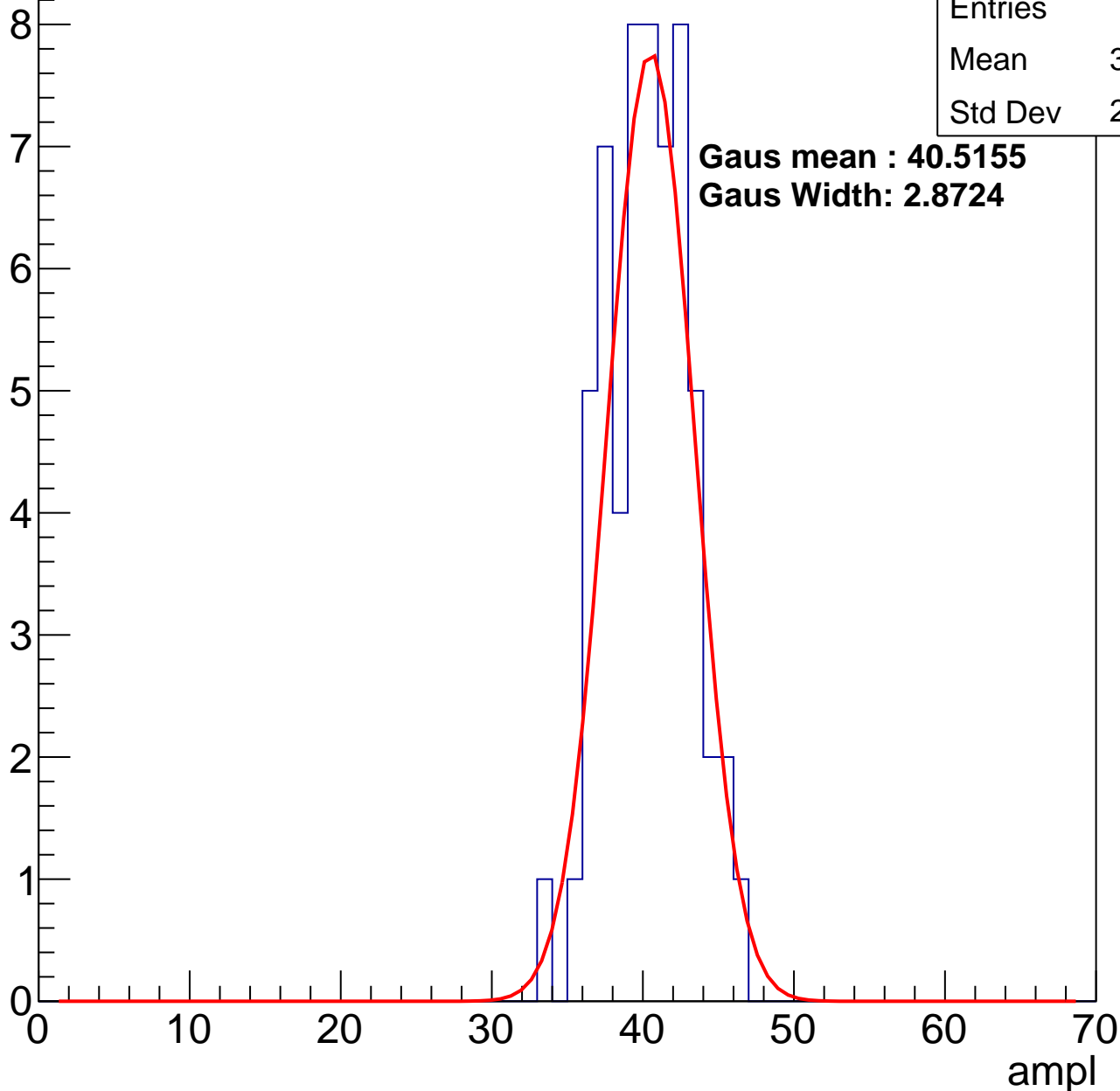
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	39.88
Std Dev	2.738

Gaus mean : 40.5155

Gaus Width: 2.8724

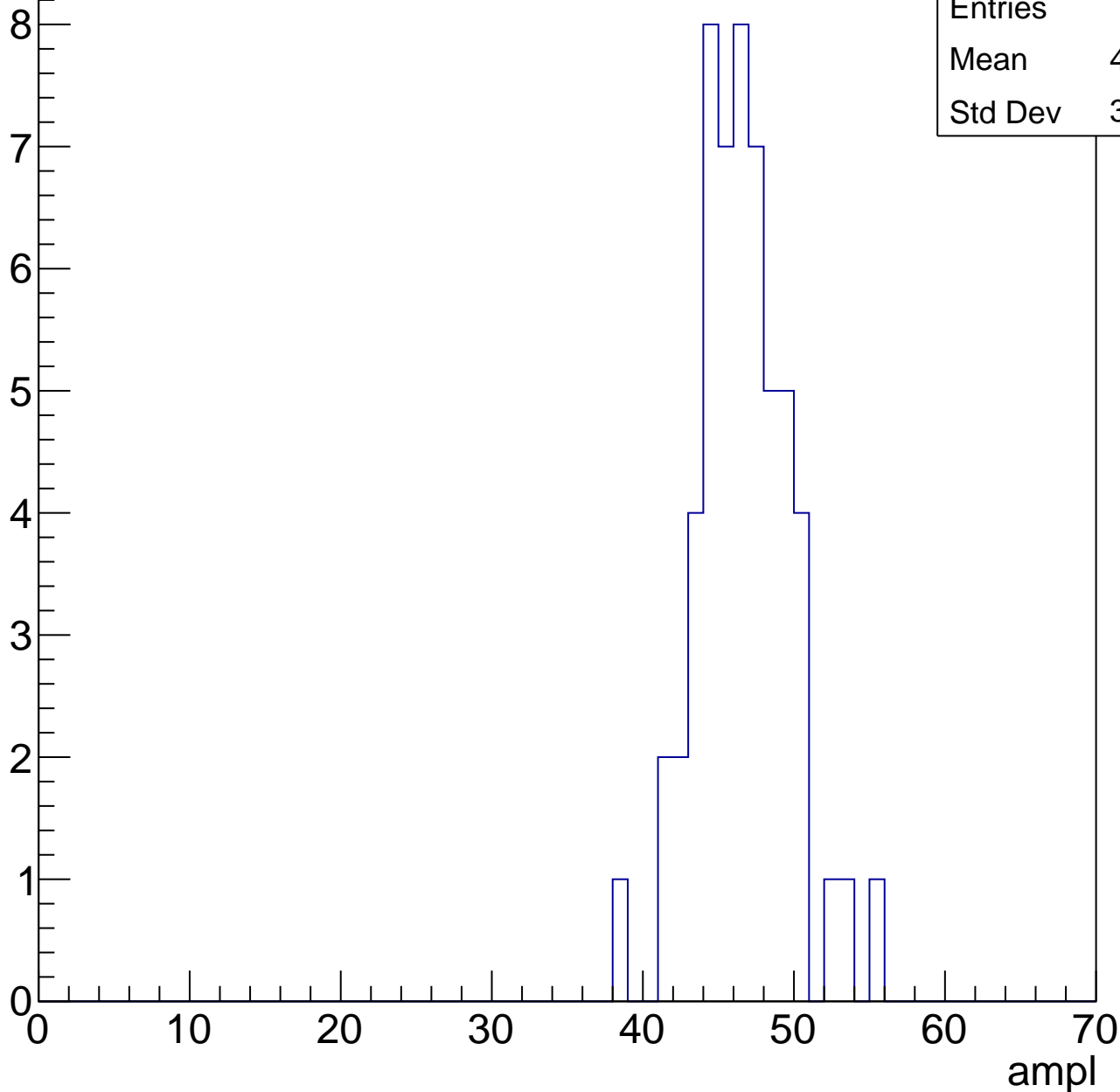


B1L002S, U16-ch10, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	46.16
Std Dev	3.052



B1L002S, U16-ch10, adc4

calib_packv5_042523_0143.root, FC#10, port B3

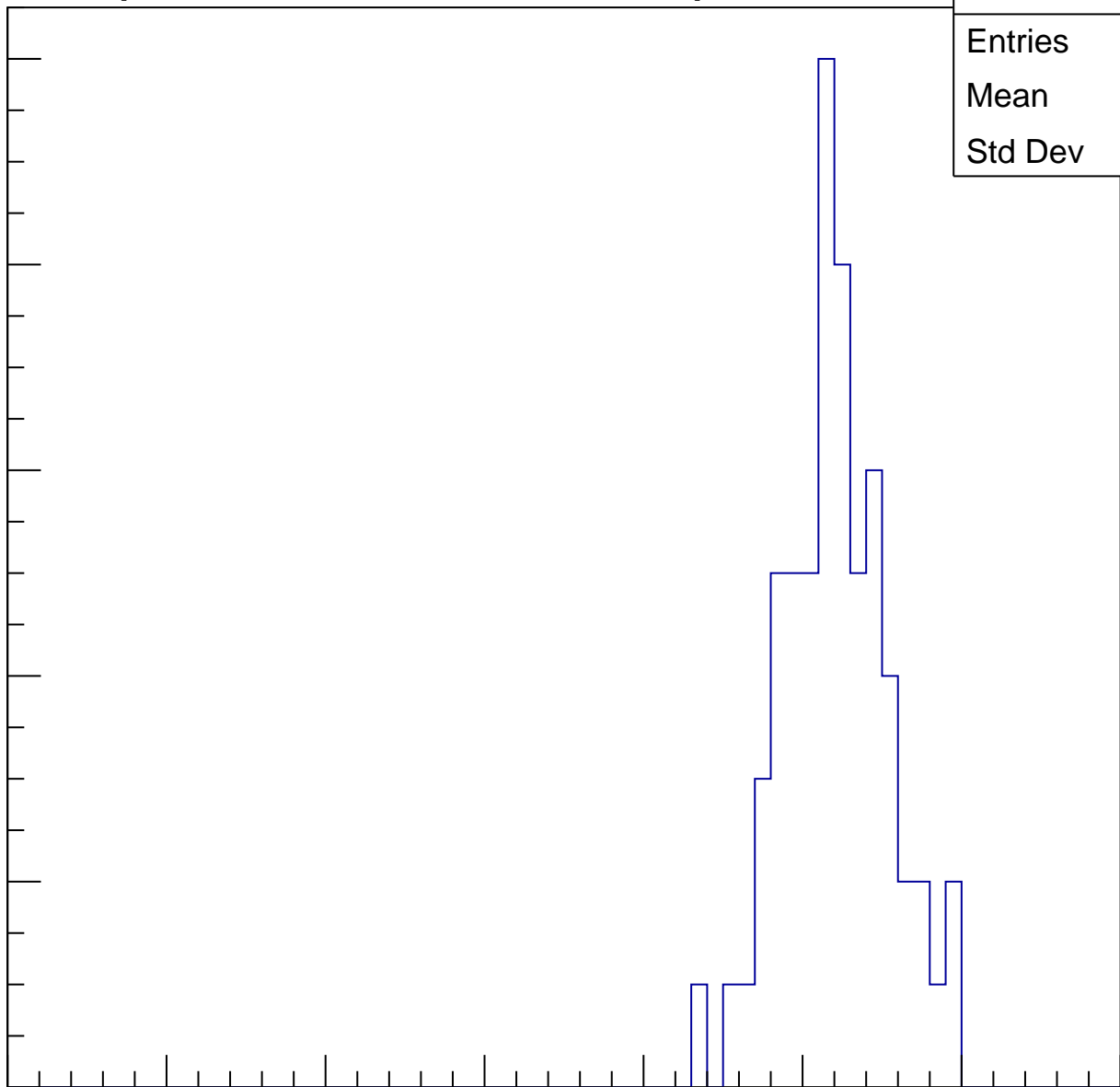
Entries	61
Mean	51.59
Std Dev	3.306

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

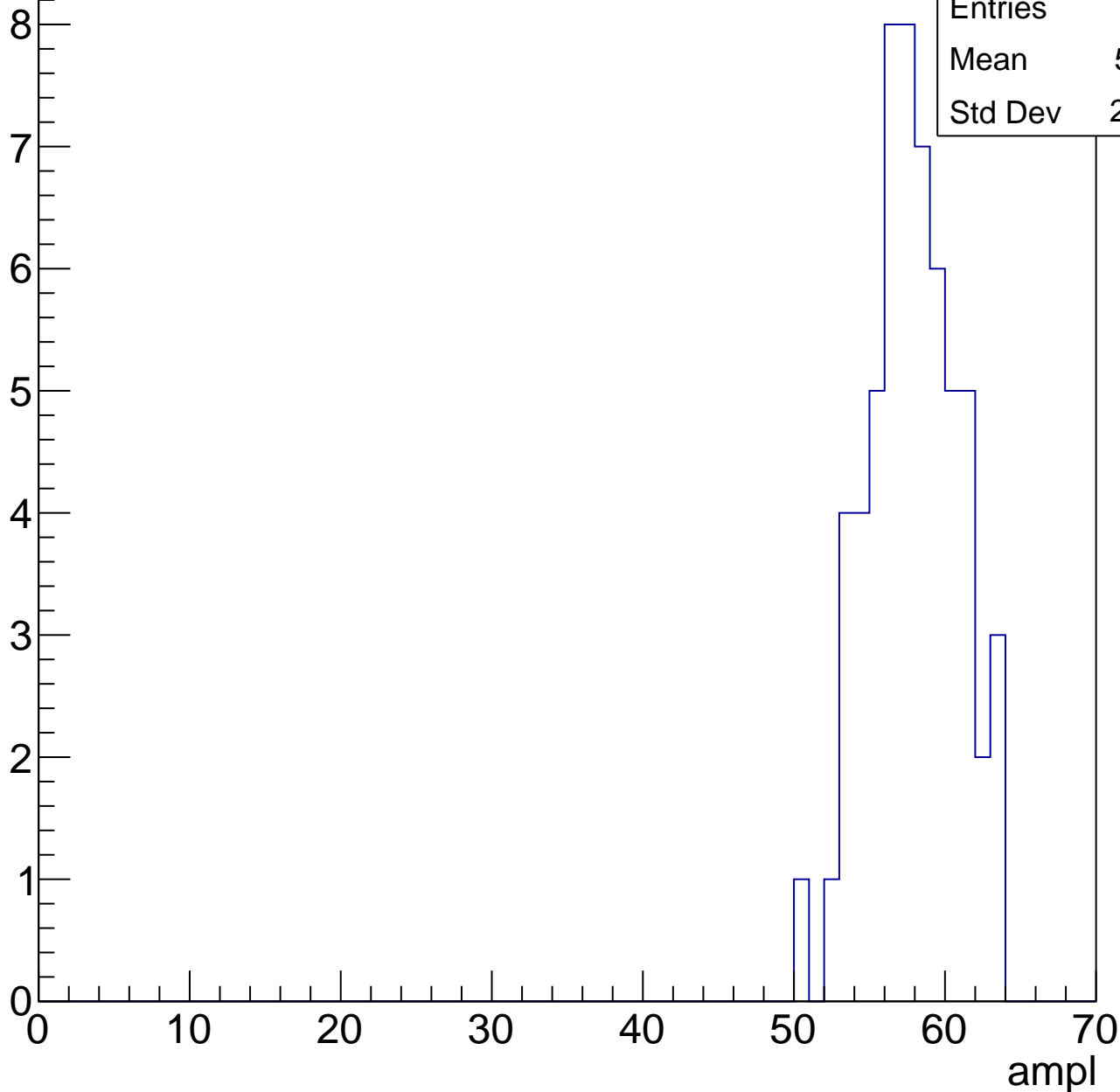


B1L002S, U16-ch10, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	57.41
Std Dev	2.929

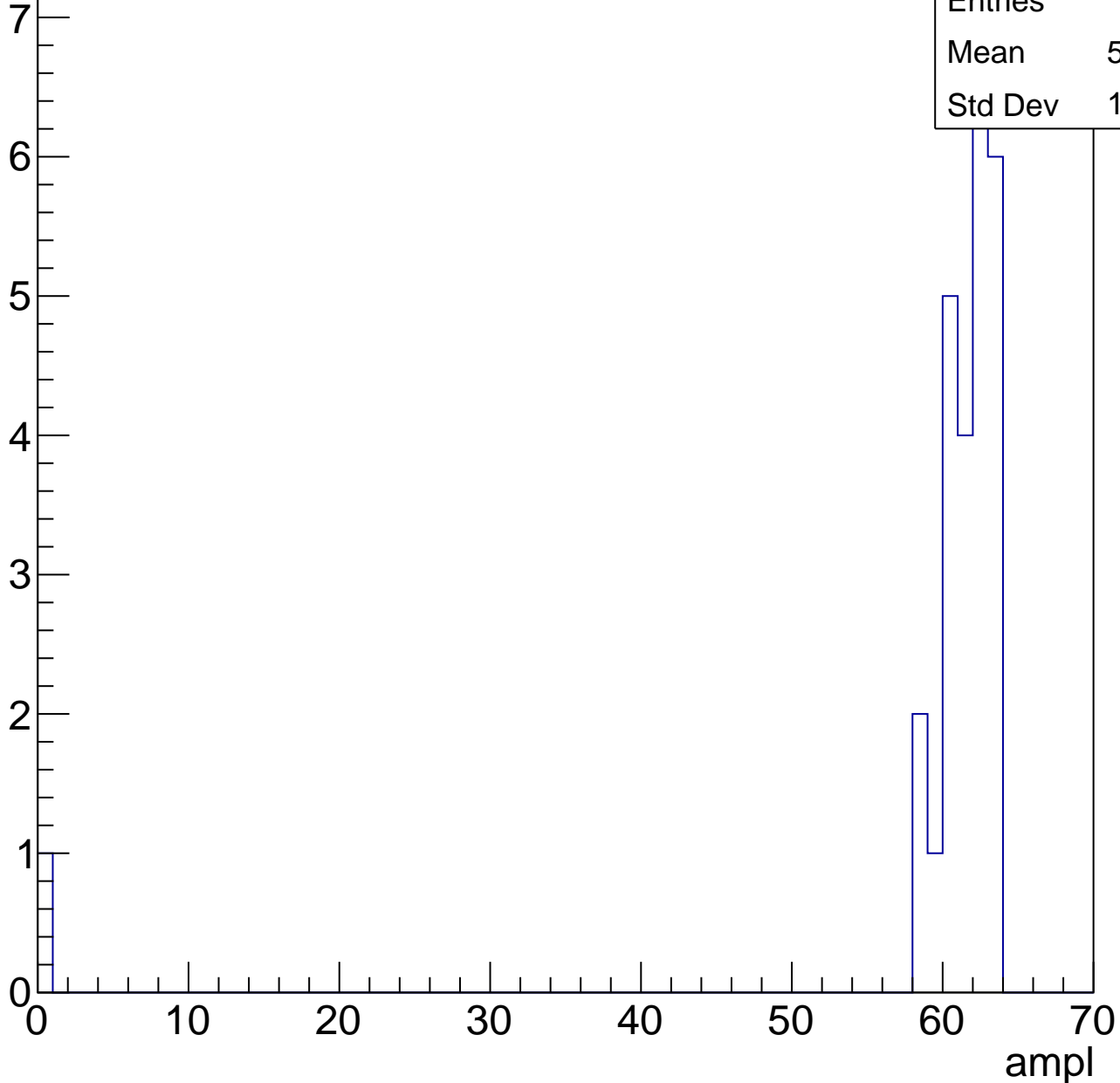


B1L002S, U16-ch10, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

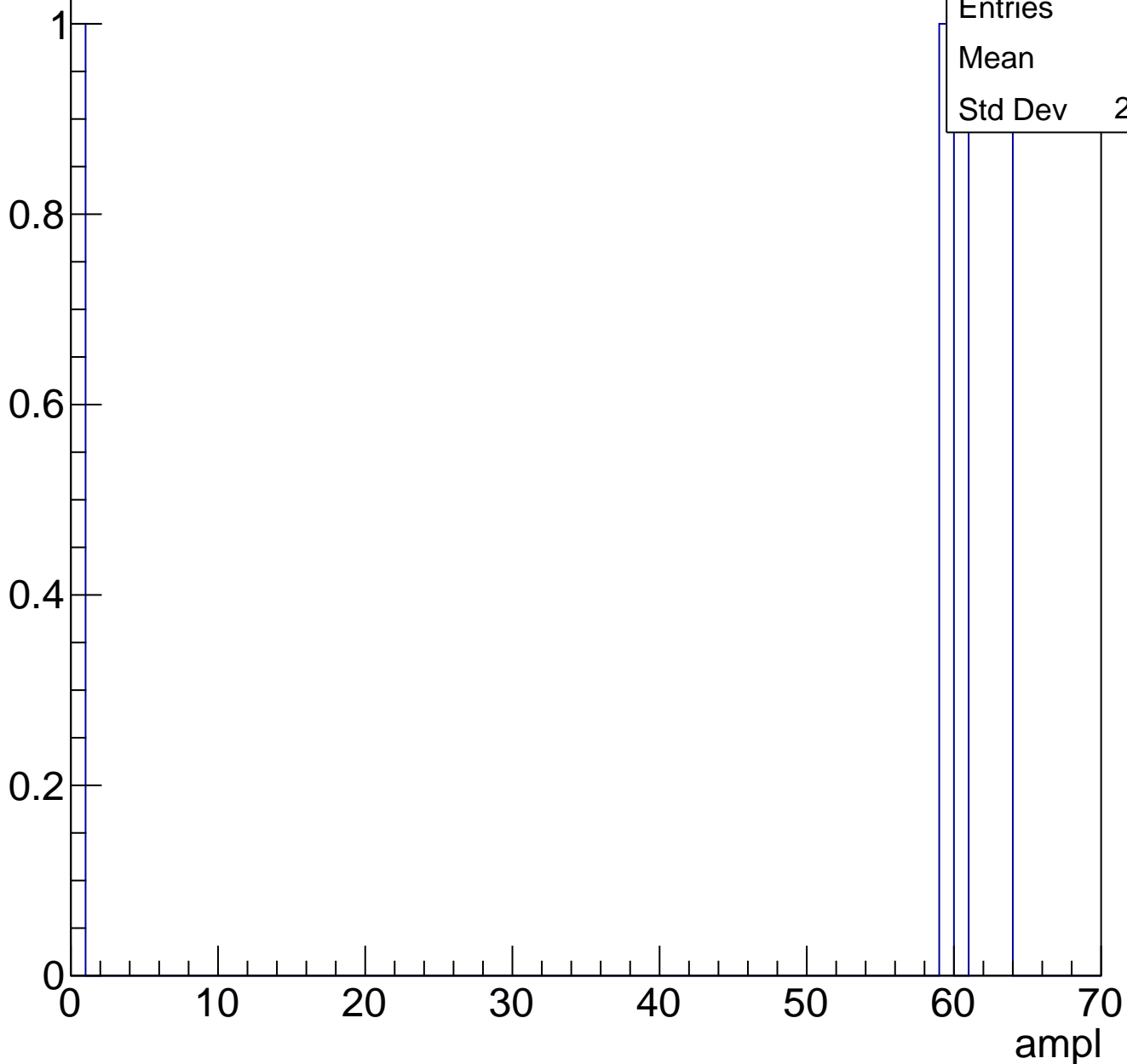
Entries	26
Mean	58.88
Std Dev	11.87



B1L002S, U16-ch10, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch11, adc0

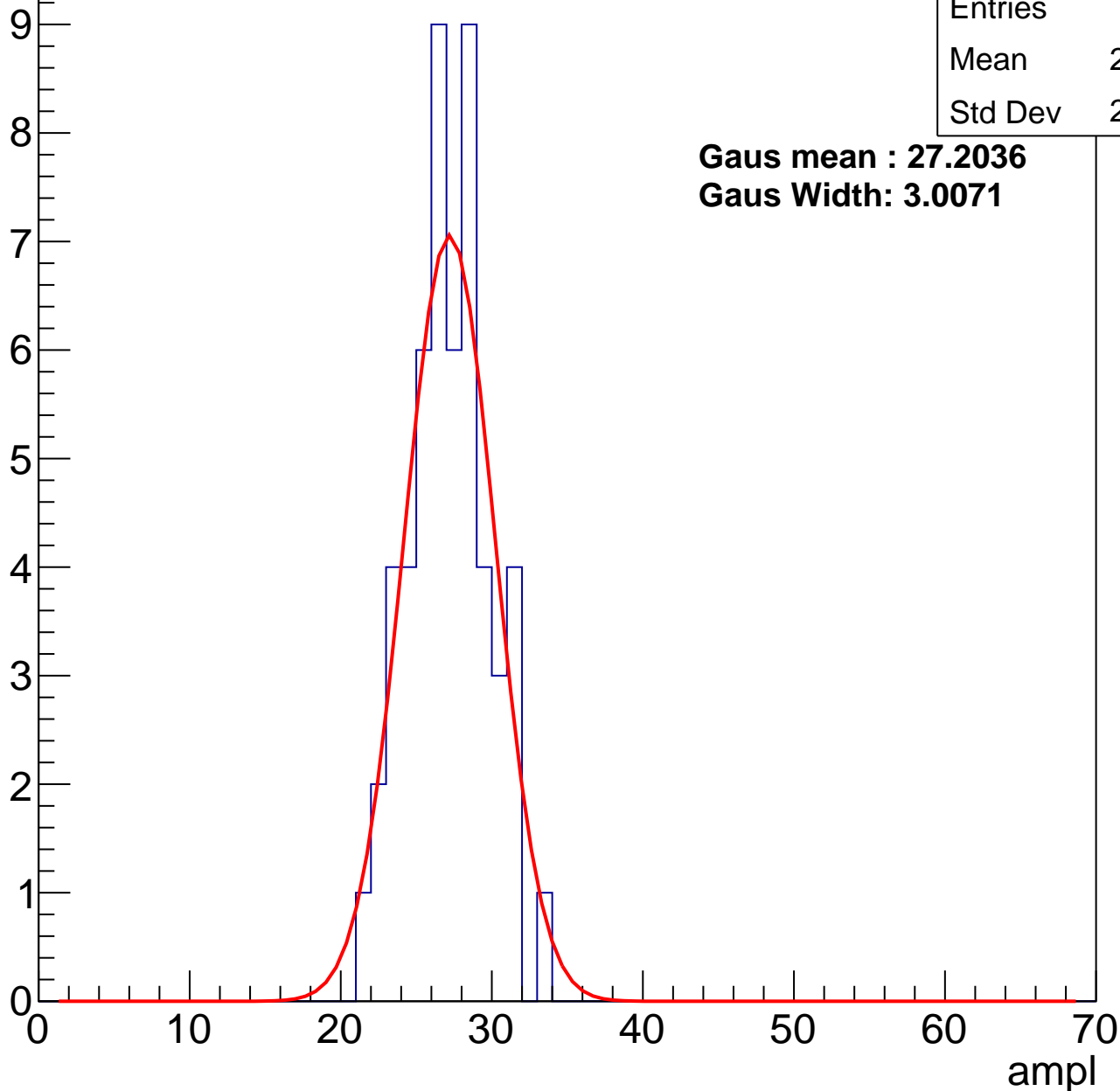
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	26.68
Std Dev	2.626

Gaus mean : 27.2036

Gaus Width: 3.0071



B1L002S, U16-ch11, adc1

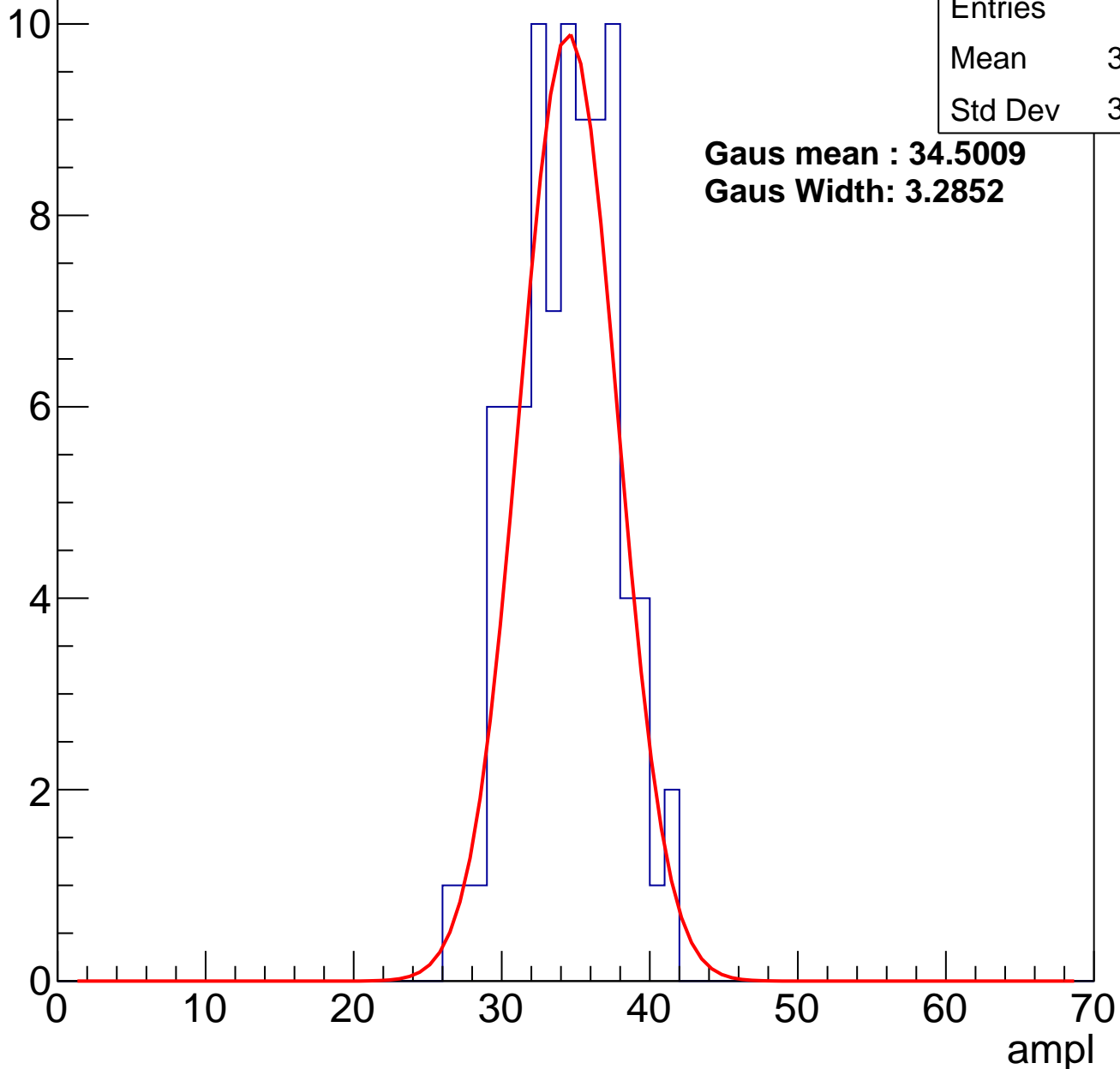
calib_packv5_042523_0143.root, FC#10, port B3

Entries	87
Mean	33.92
Std Dev	3.267

Gaus mean : 34.5009

Gaus Width: 3.2852

Entry



B1L002S, U16-ch11, adc2

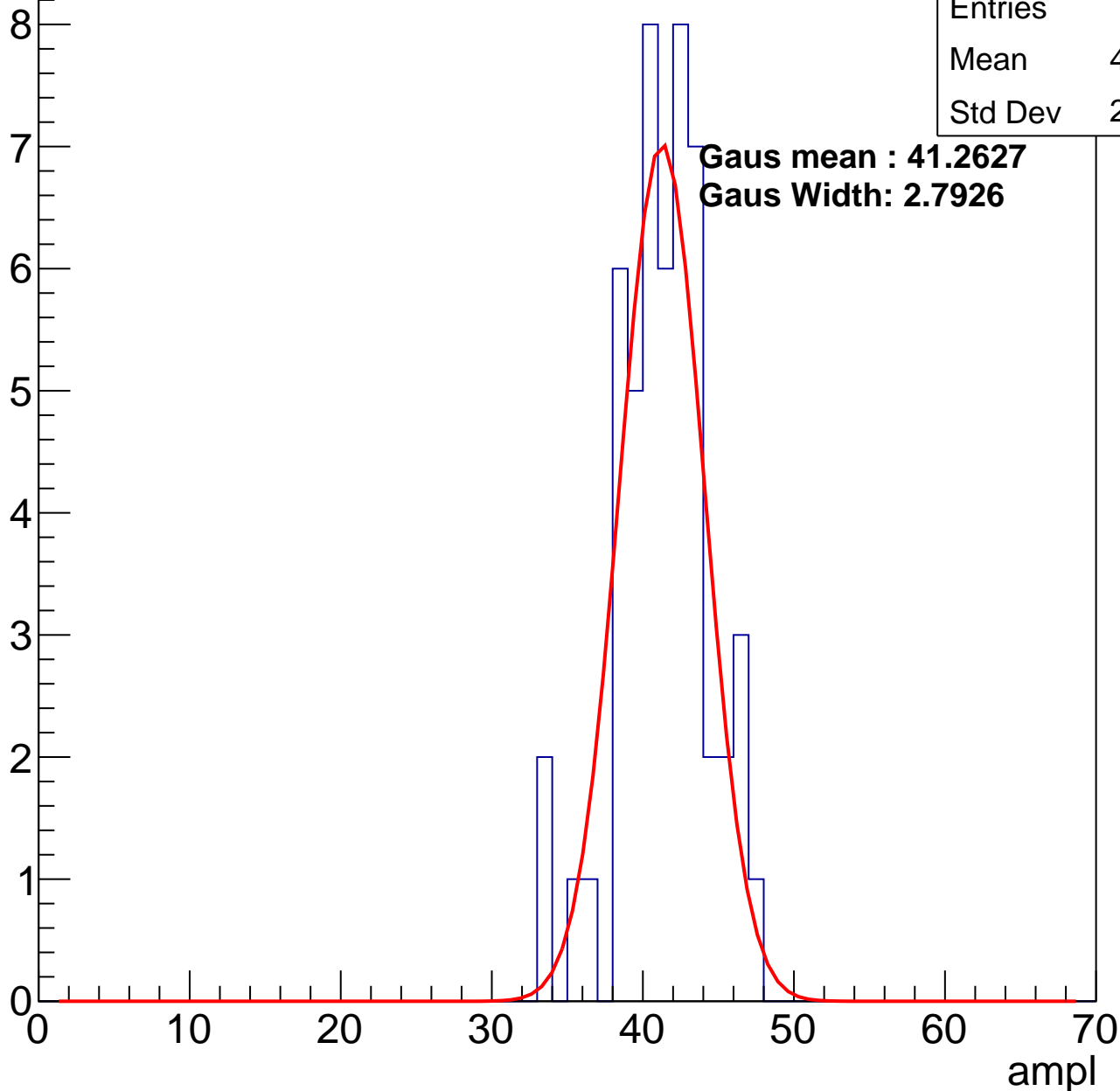
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	40.88
Std Dev	2.998

Gaus mean : 41.2627

Gaus Width: 2.7926

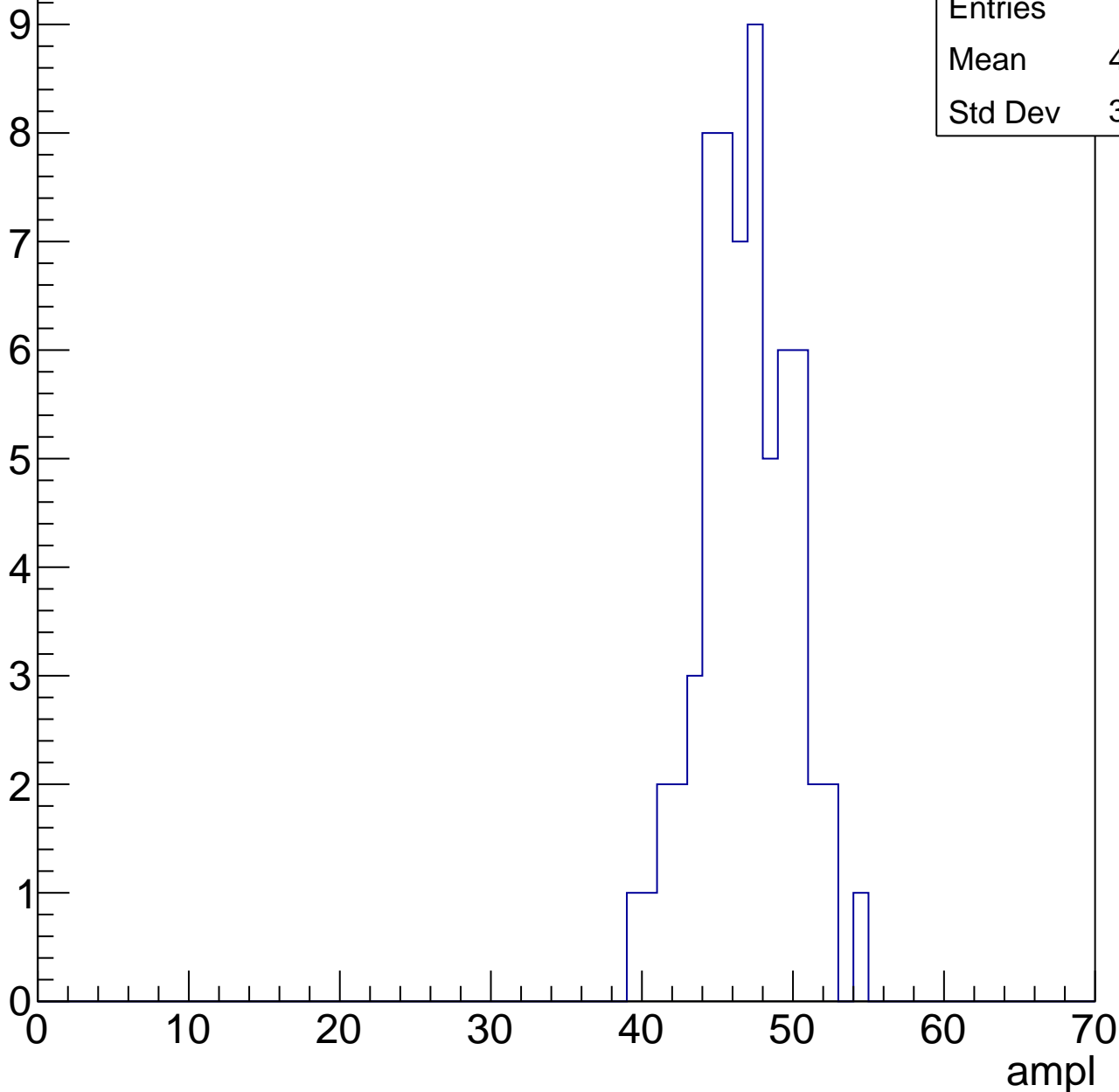


B1L002S, U16-ch11, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	46.43
Std Dev	3.054

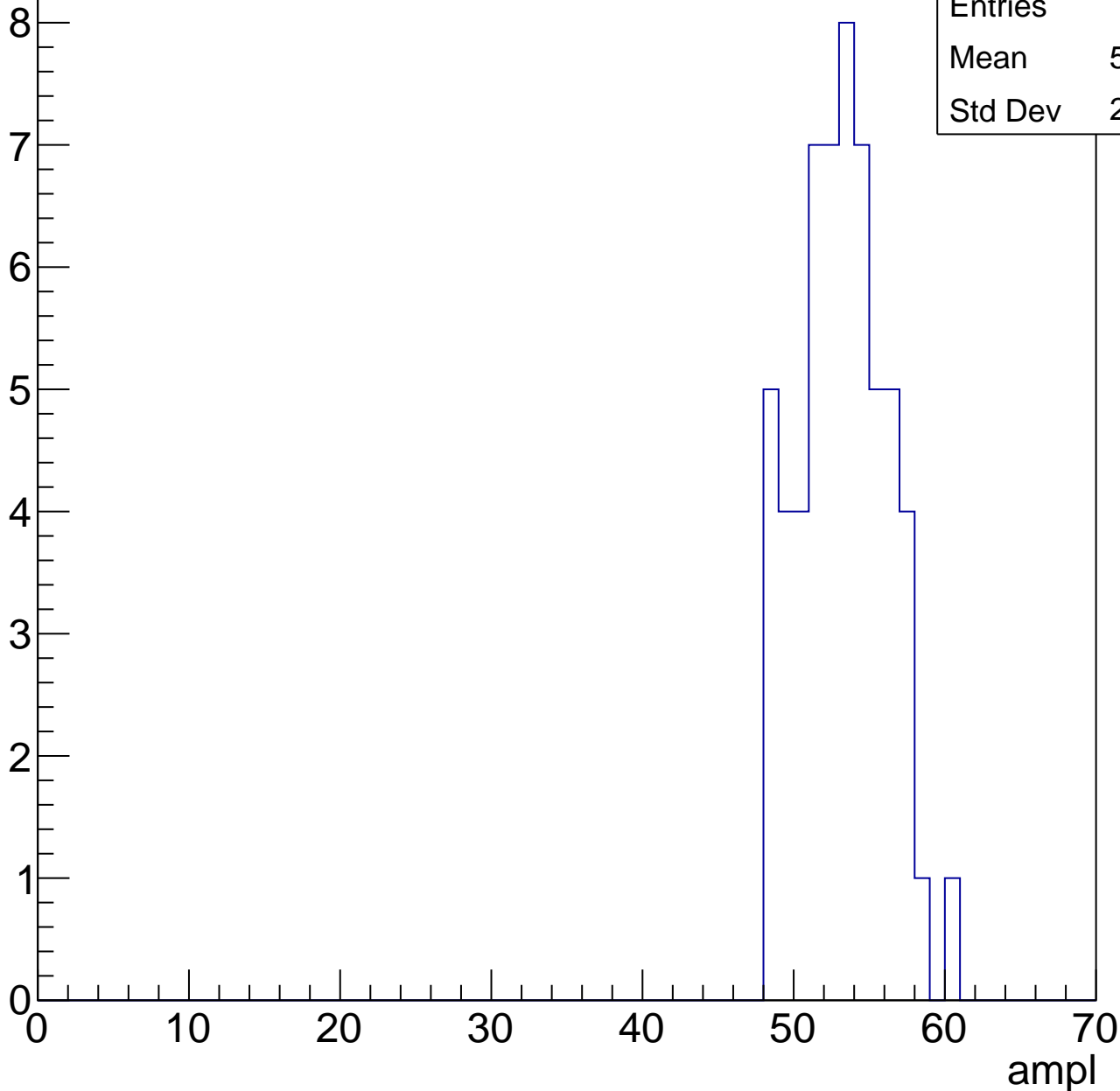


B1L002S, U16-ch11, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	52.76
Std Dev	2.836

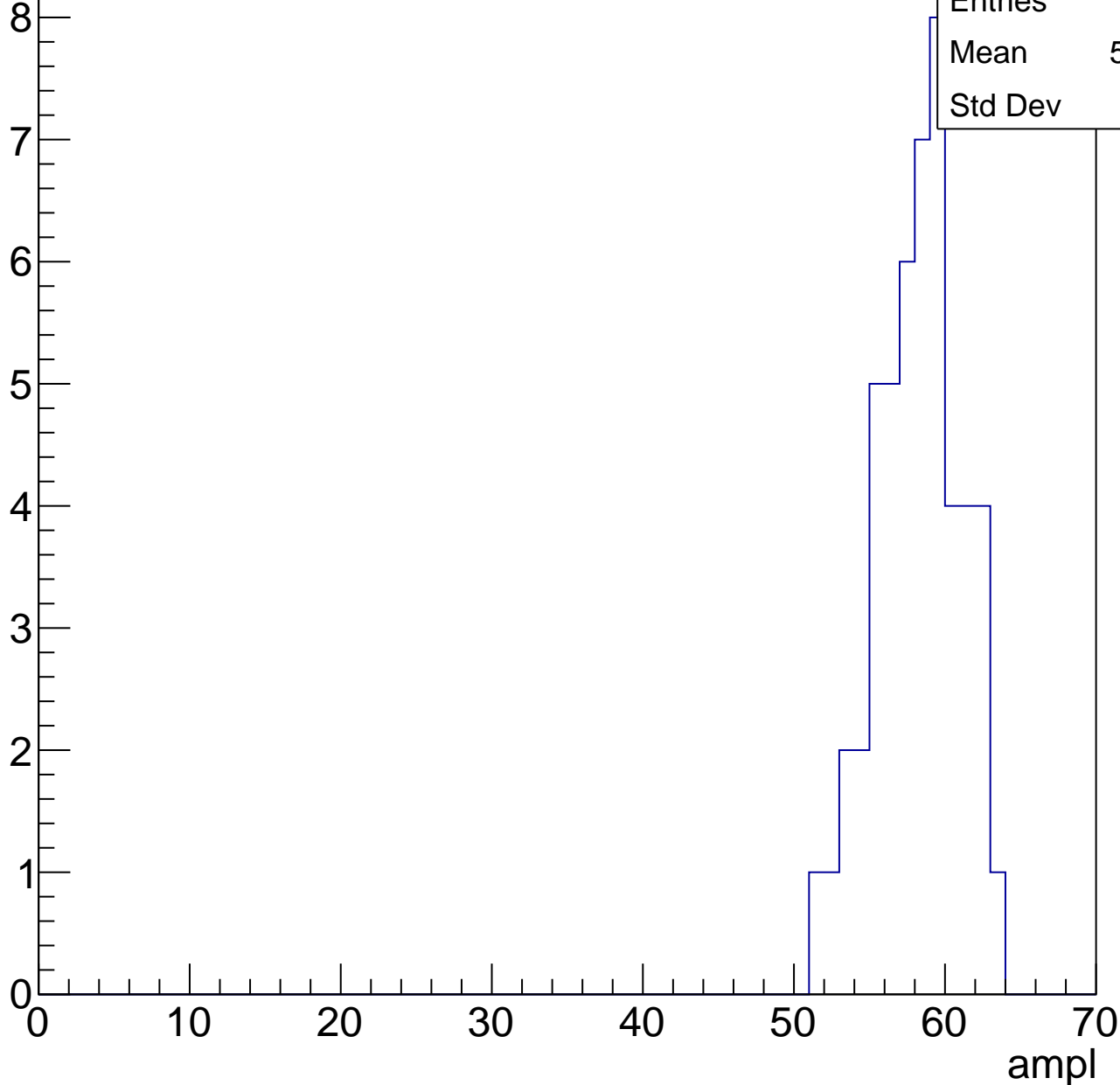


B1L002S, U16-ch11, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	57.74
Std Dev	2.77

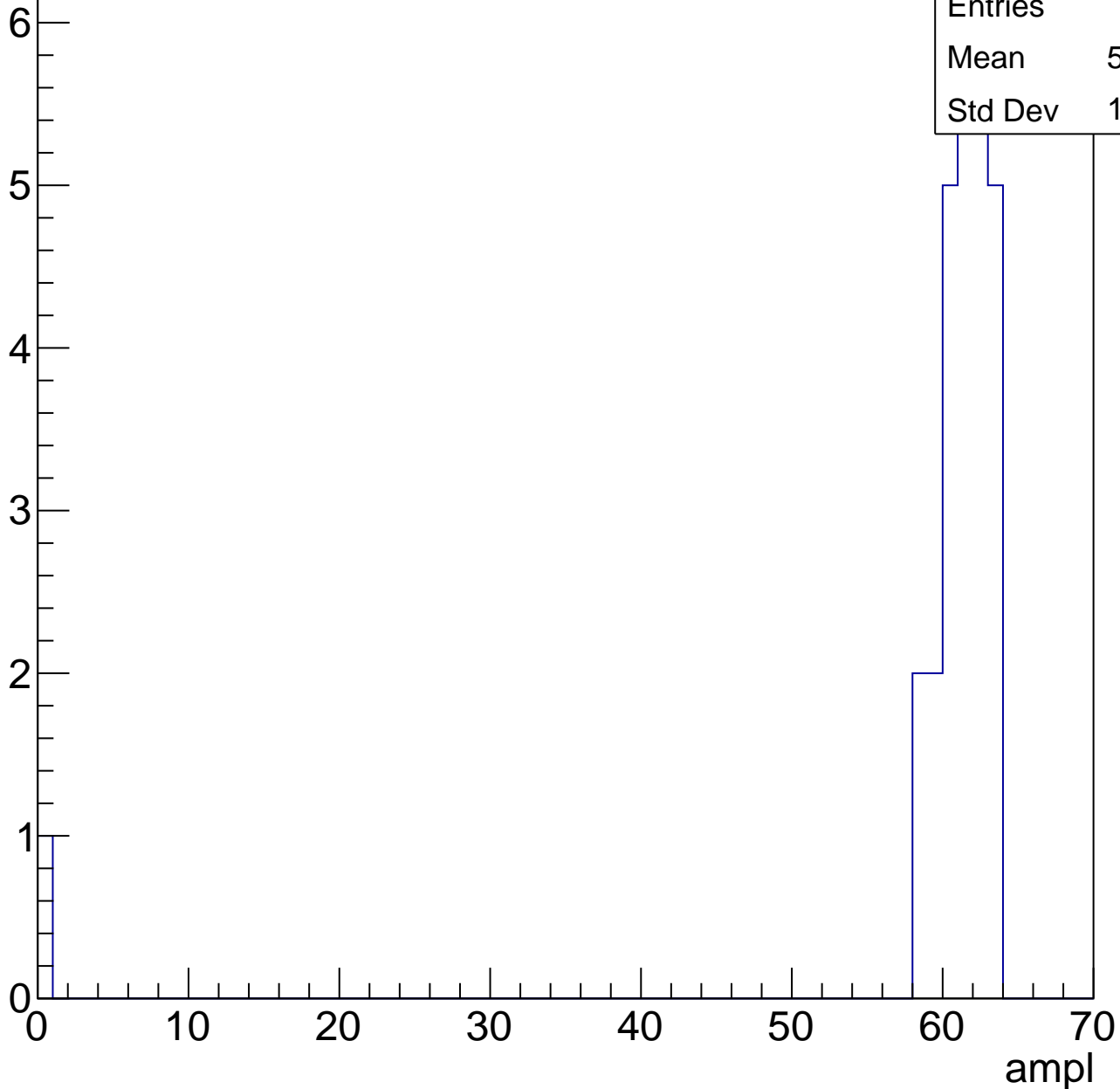


B1L002S, U16-ch11, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

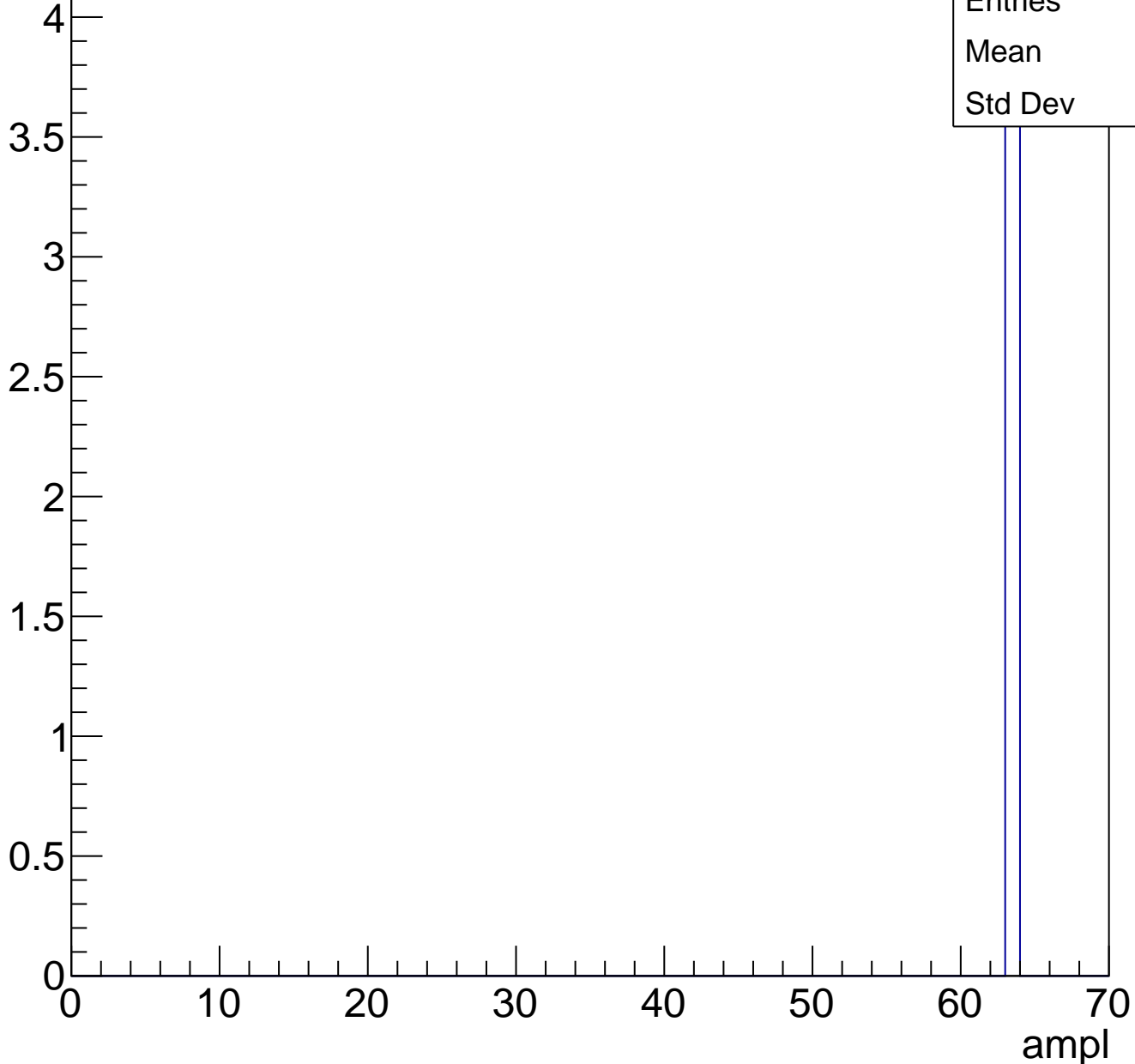
Entries	27
Mean	58.78
Std Dev	11.62



B1L002S, U16-ch11, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch12, adc0

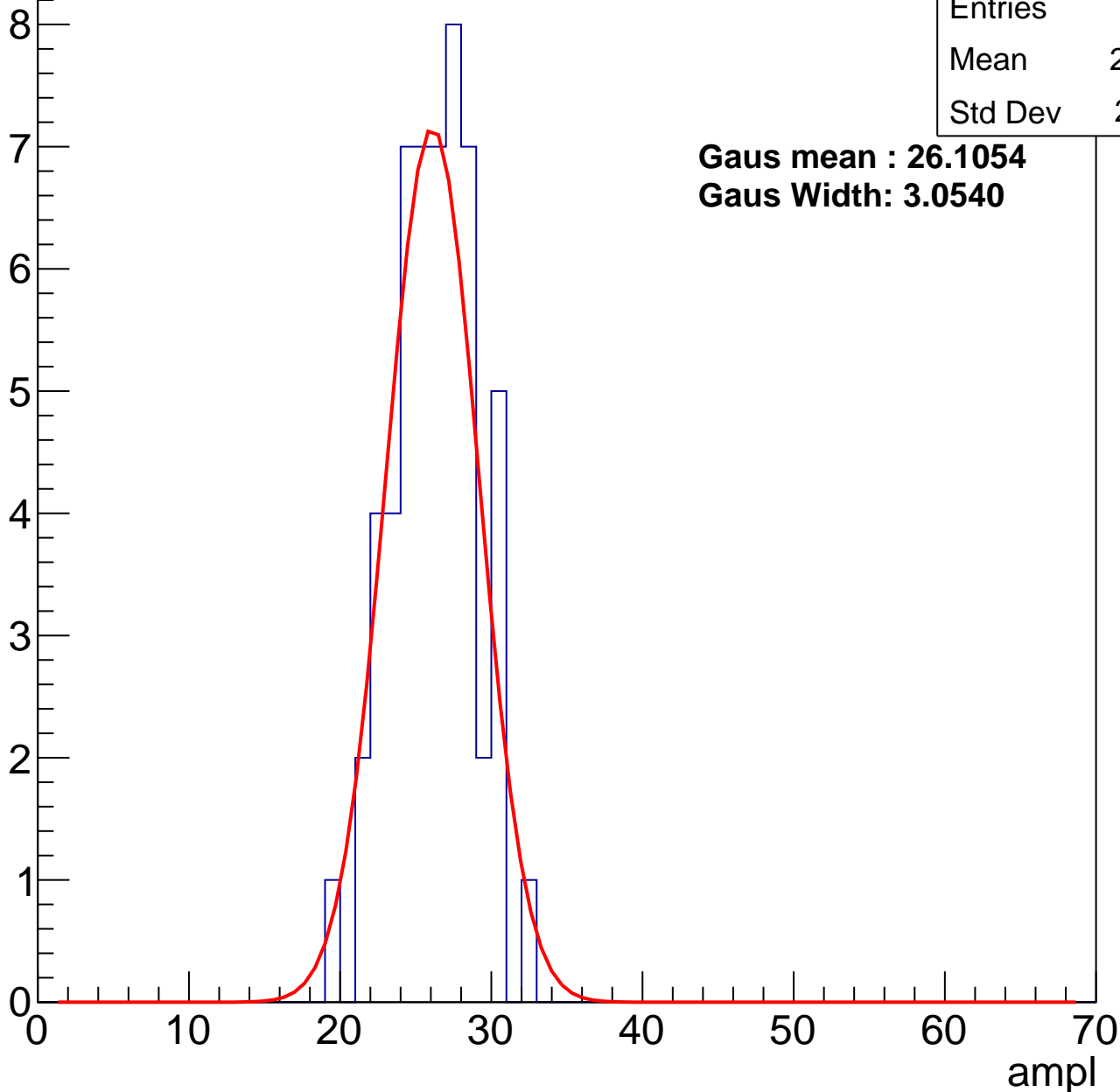
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	25.78
Std Dev	2.701

Gaus mean : 26.1054

Gaus Width: 3.0540



B1L002S, U16-ch12, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	32.34
Std Dev	2.98

Gaus mean : 32.6672

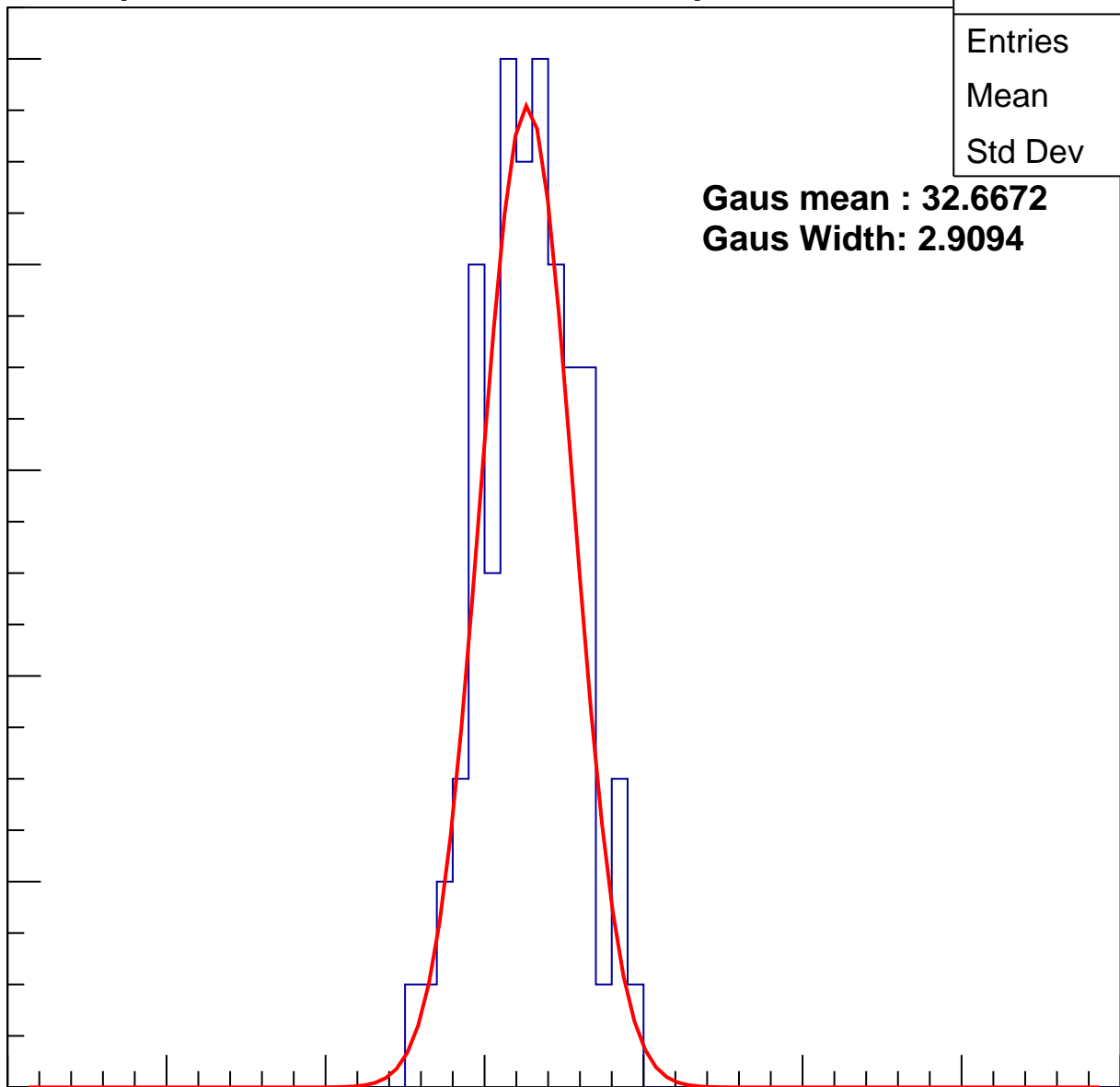
Gaus Width: 2.9094

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U16-ch12, adc2

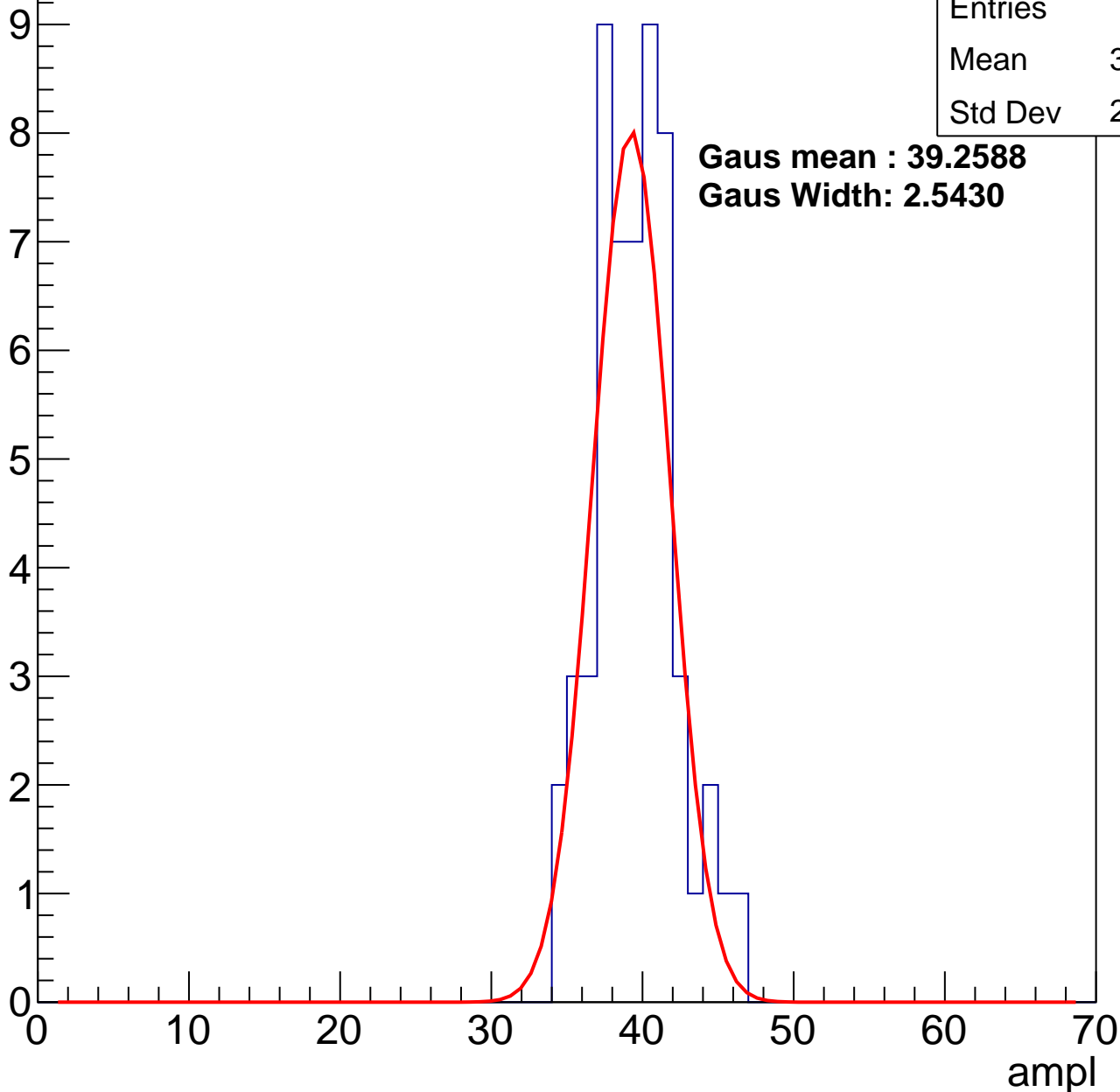
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	39.09
Std Dev	2.627

Gaus mean : 39.2588

Gaus Width: 2.5430

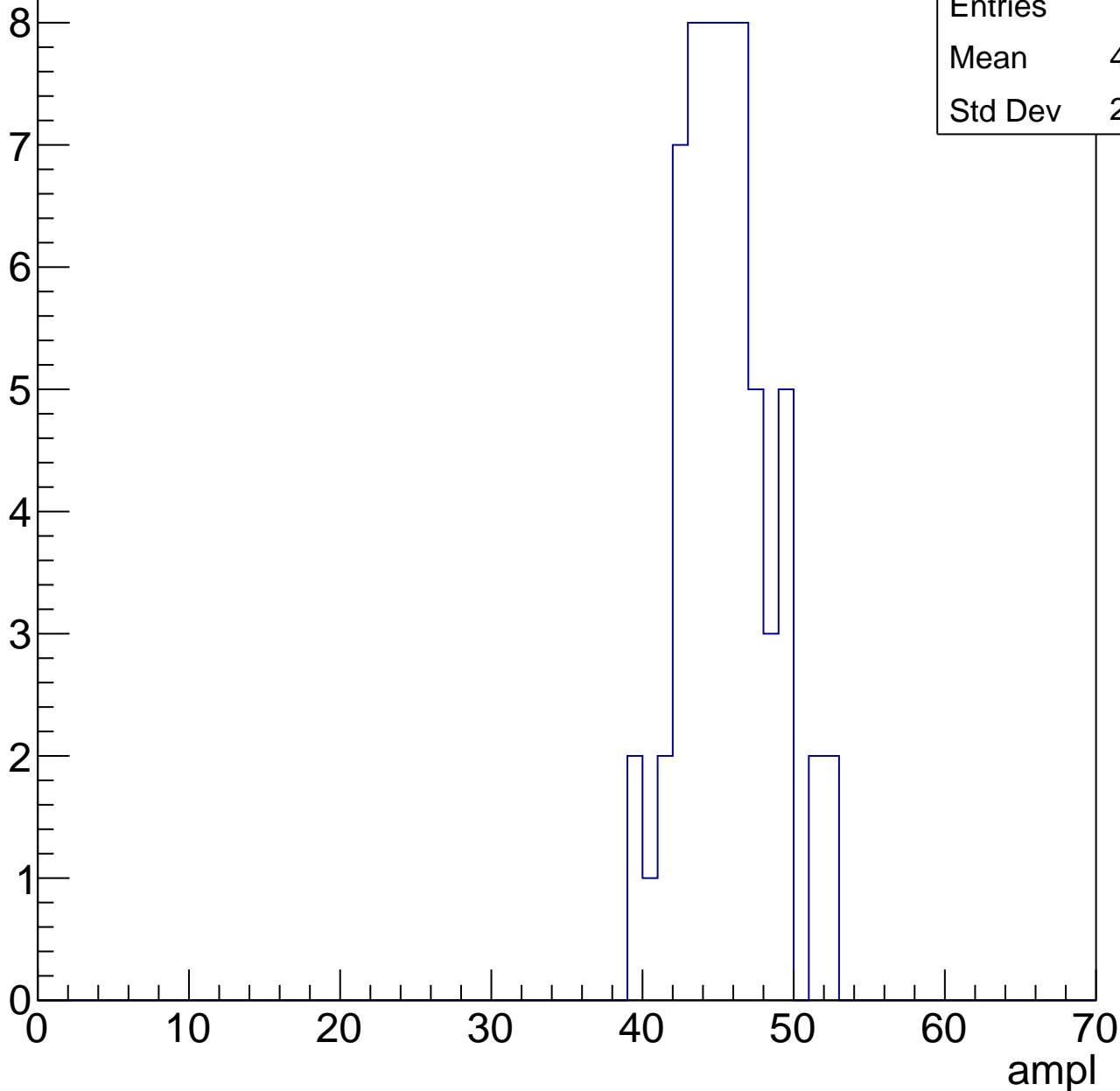


B1L002S, U16-ch12, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	45.05
Std Dev	2.967

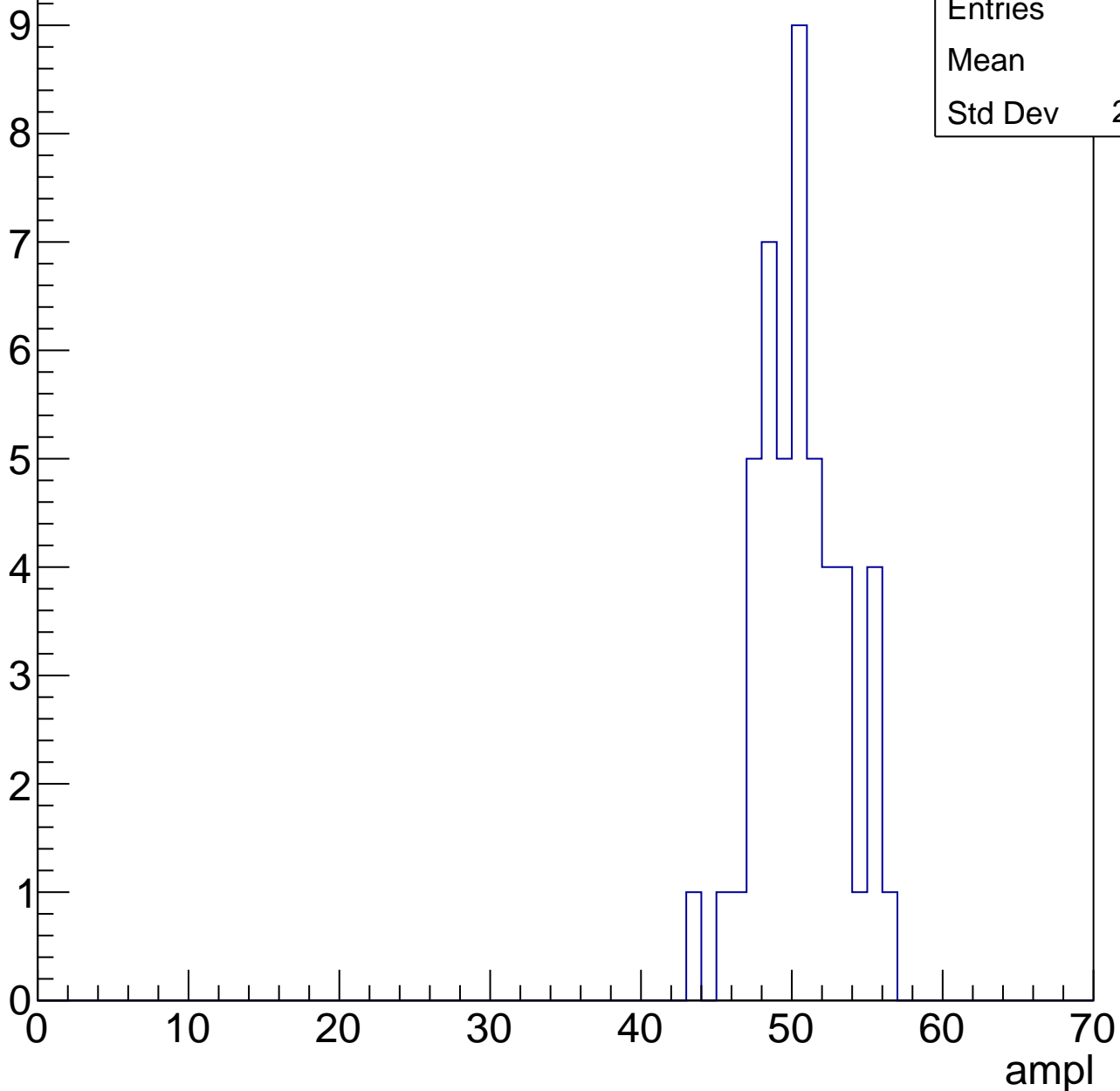


B1L002S, U16-ch12, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

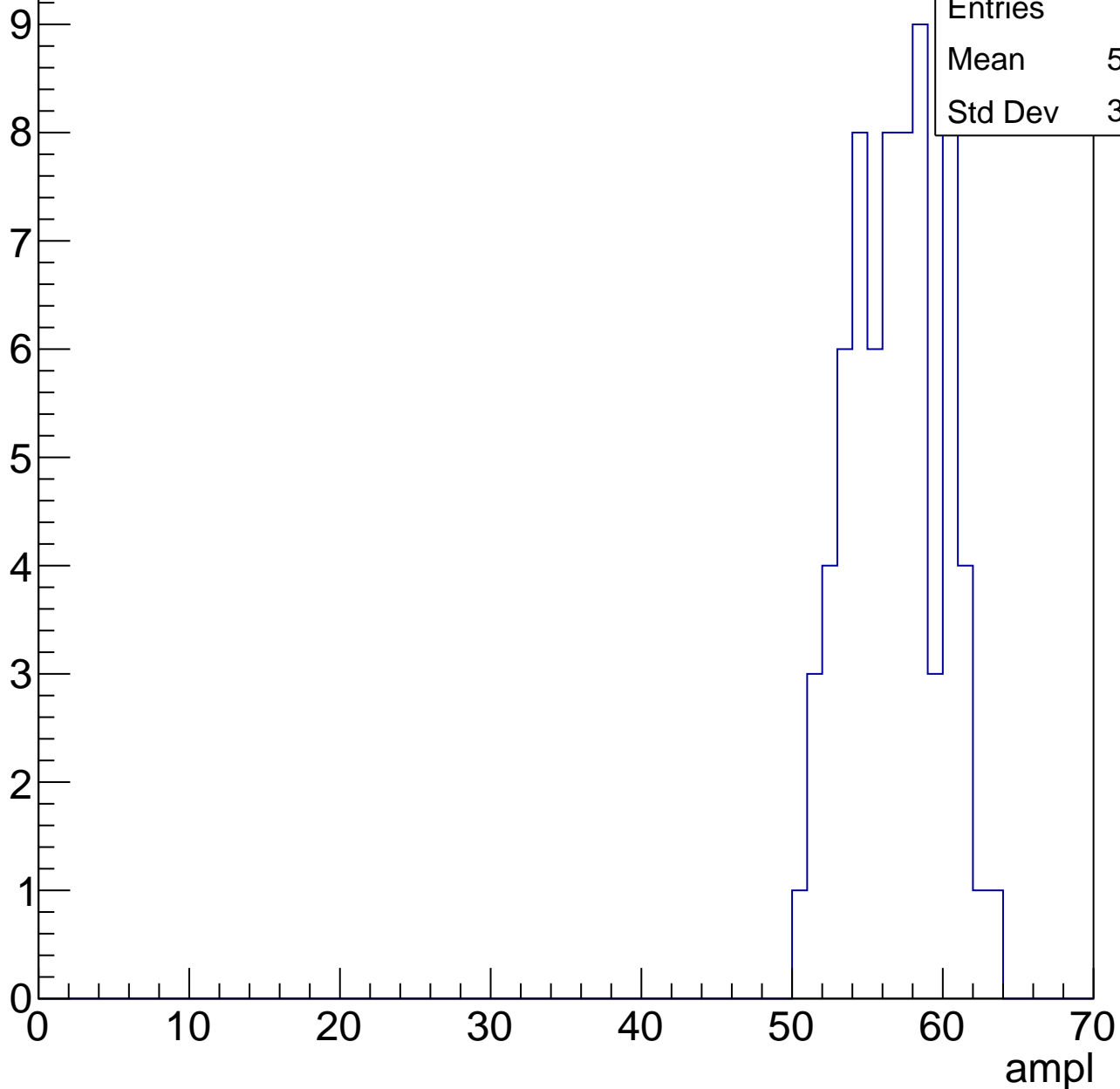
Entries	48
Mean	50.1
Std Dev	2.801



B1L002S, U16-ch12, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

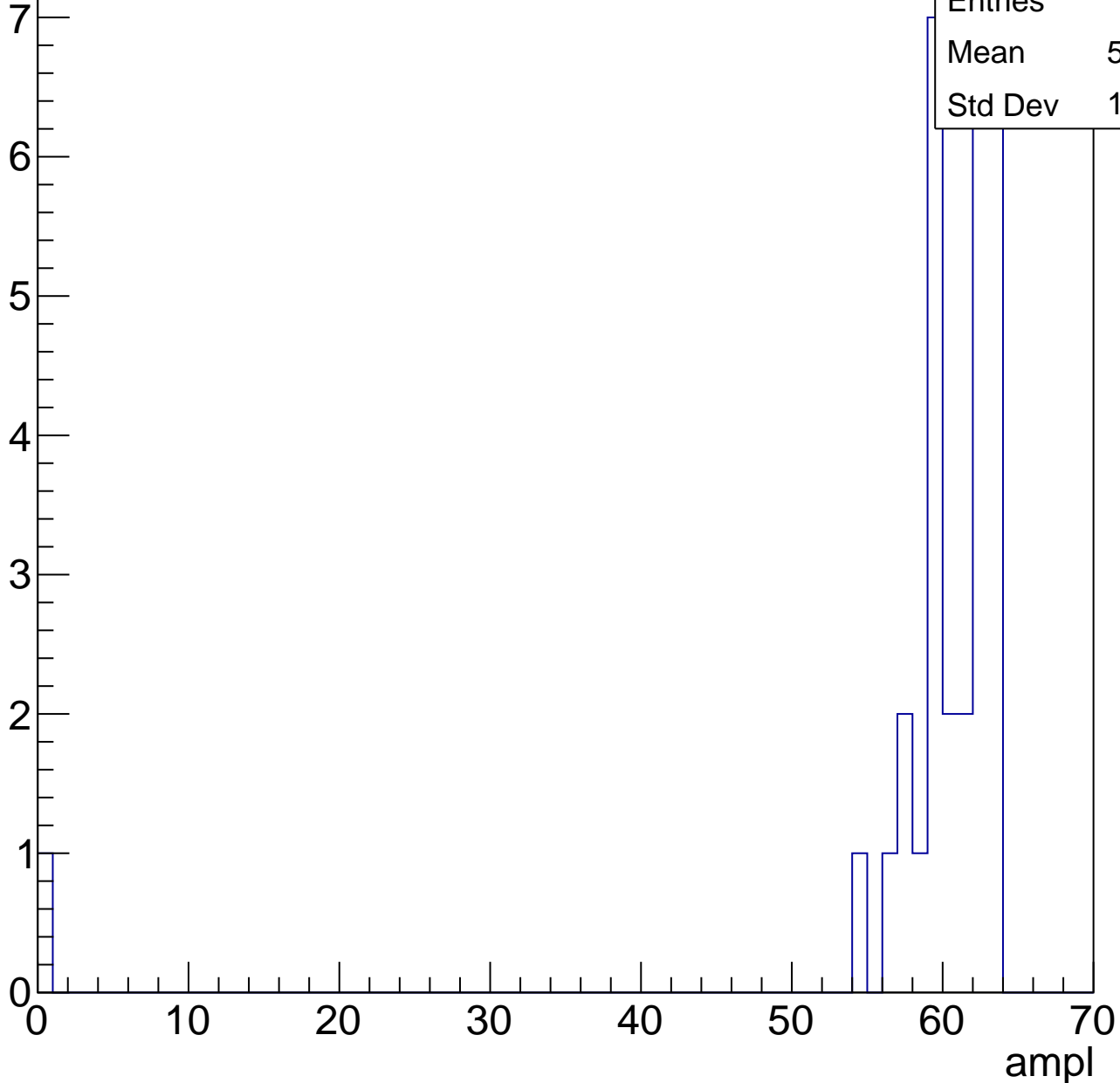


B1L002S, U16-ch12, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

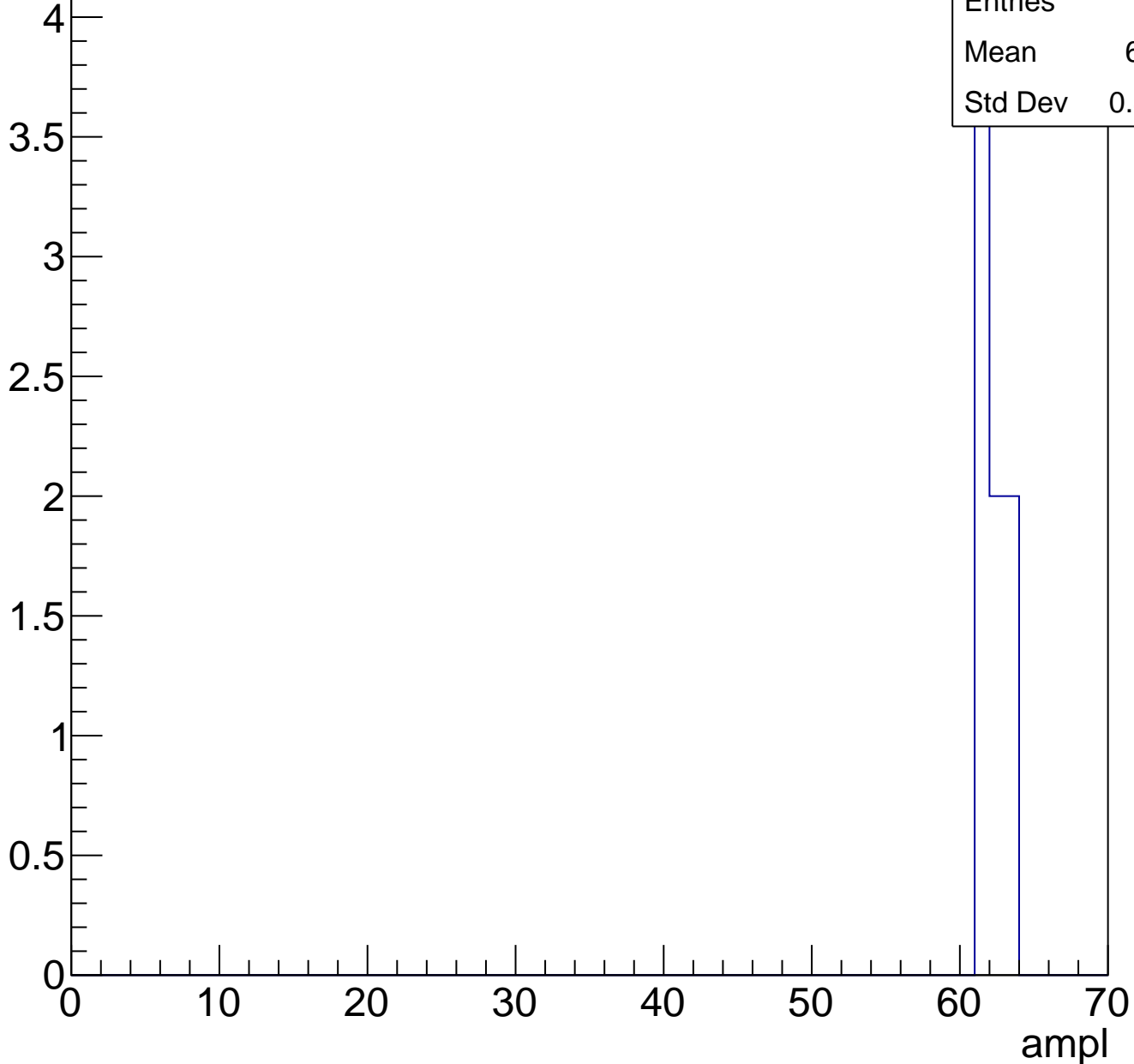
Entries	31
Mean	58.45
Std Dev	10.92



B1L002S, U16-ch12, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch13, adc0

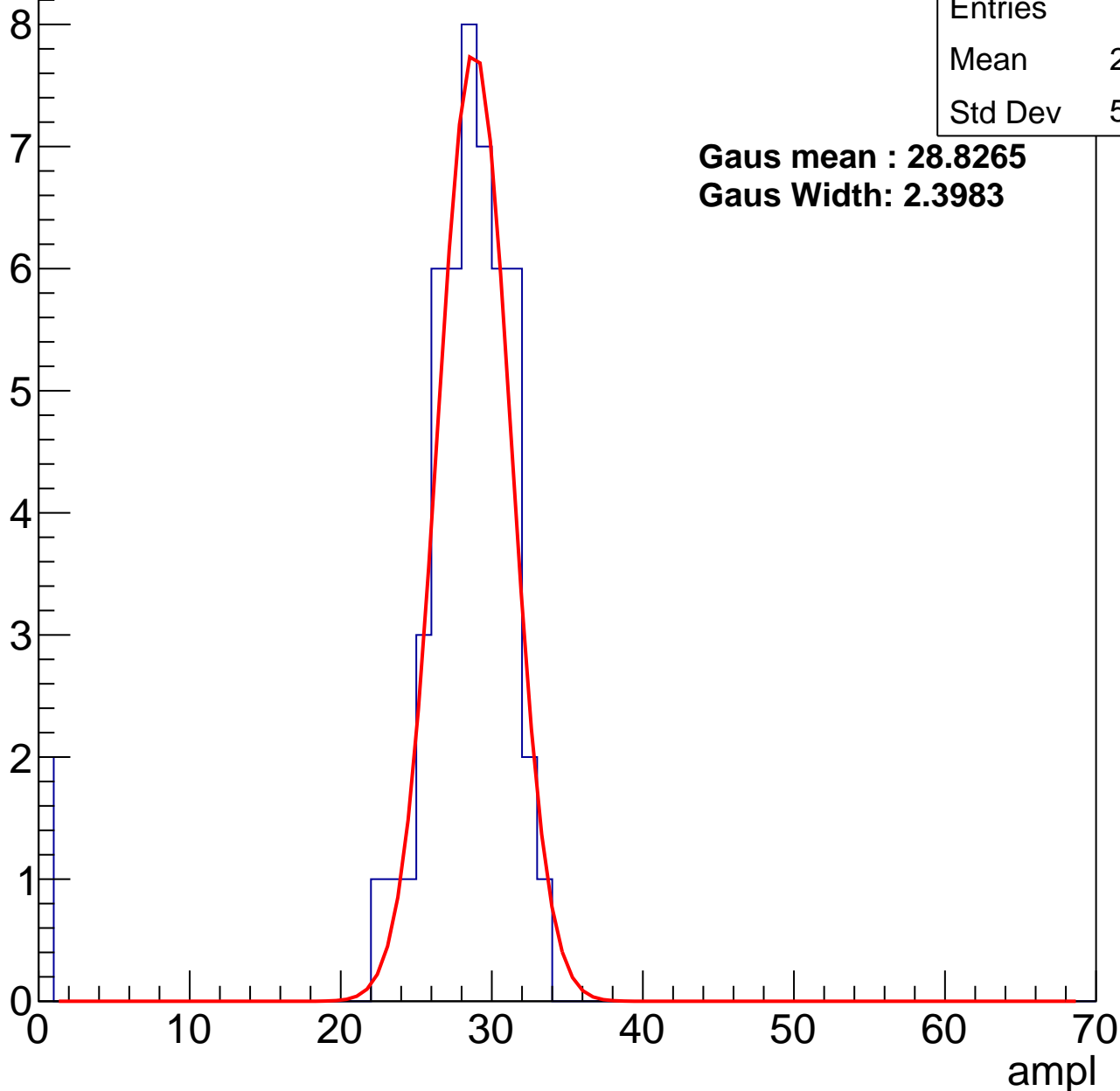
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	27.04
Std Dev	5.997

Gaus mean : 28.8265

Gaus Width: 2.3983



B1L002S, U16-ch13, adc1

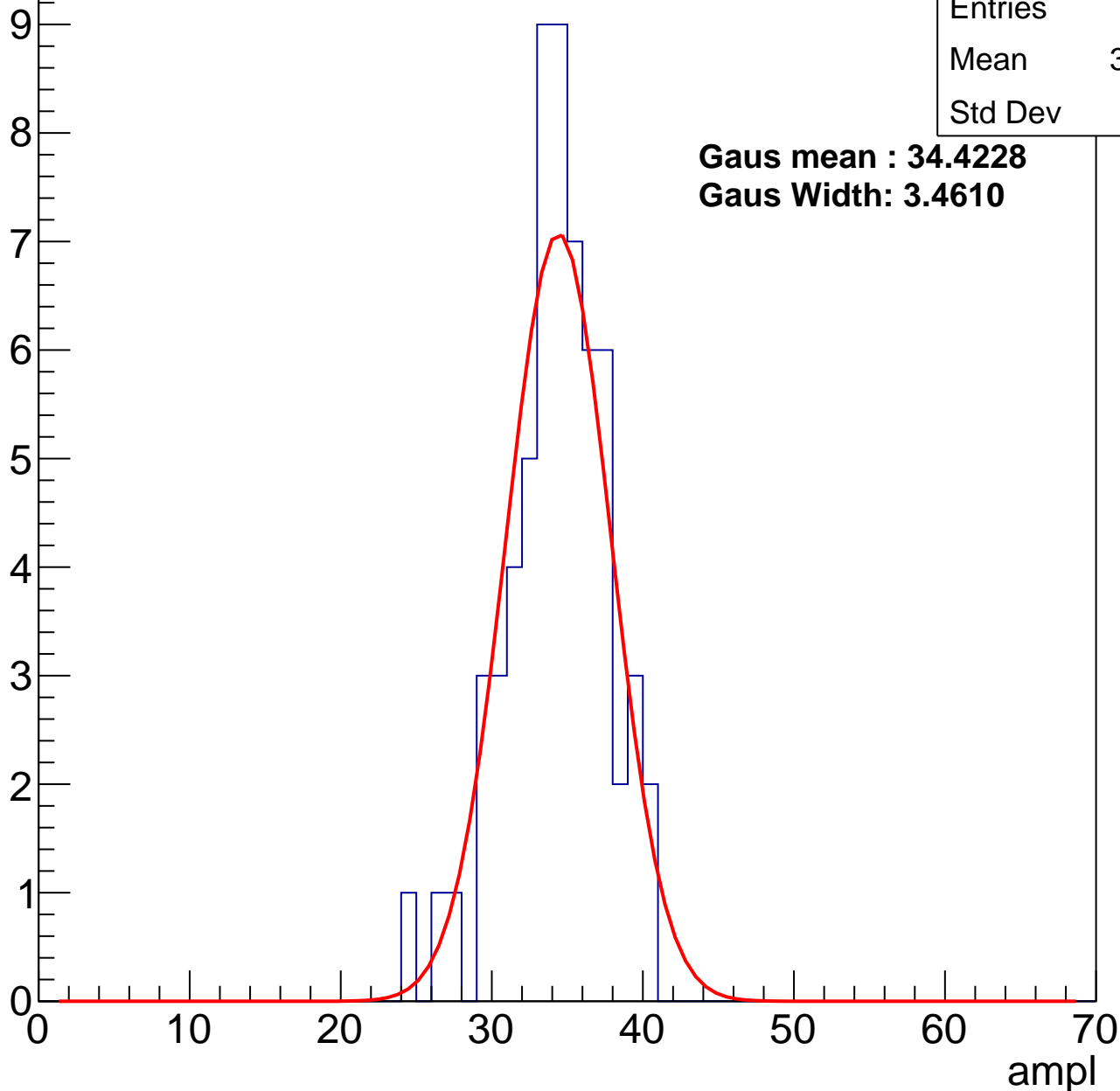
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	33.82
Std Dev	3.27

Gaus mean : 34.4228

Gaus Width: 3.4610



B1L002S, U16-ch13, adc2

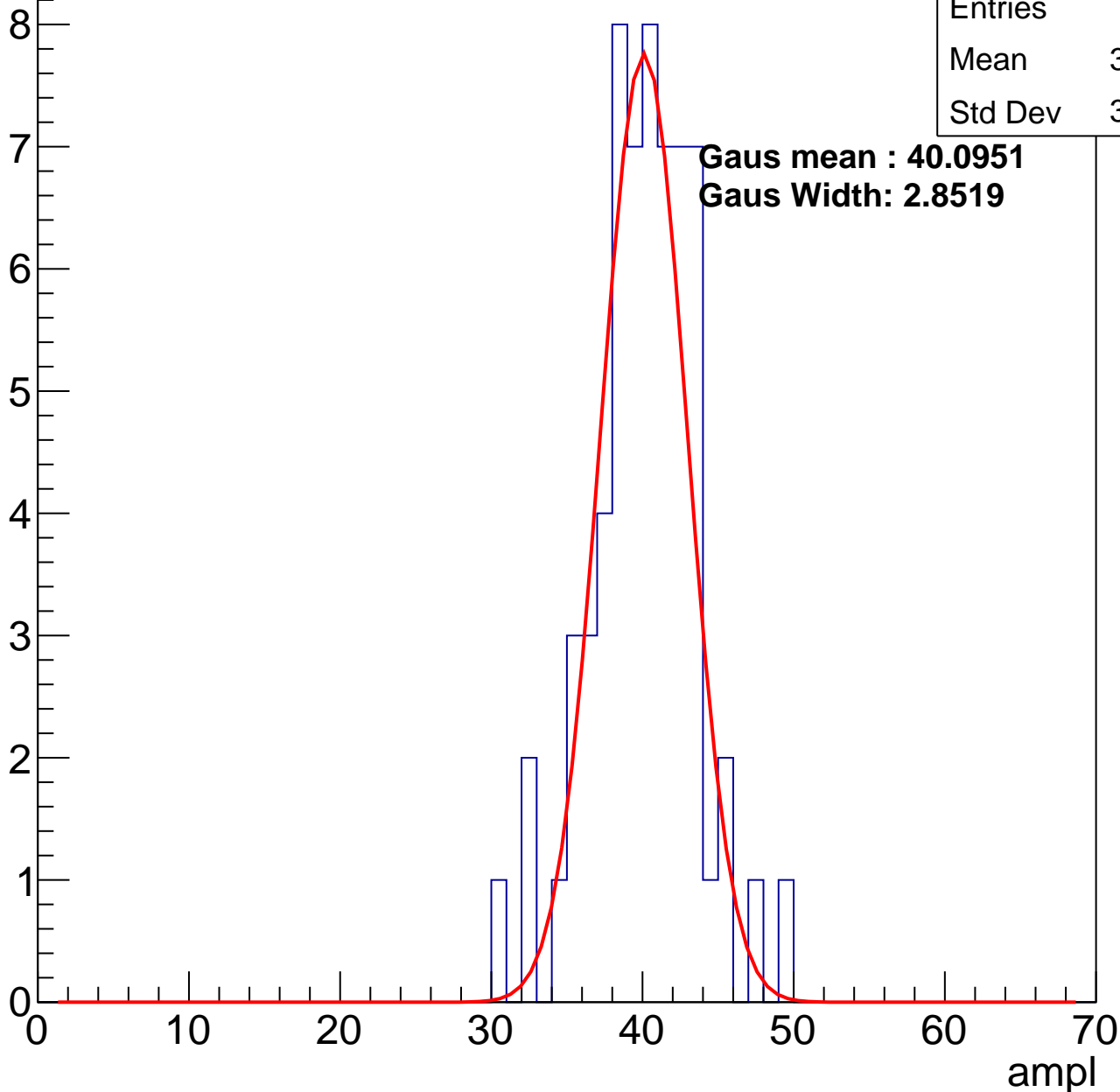
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	39.65
Std Dev	3.446

Gaus mean : 40.0951

Gaus Width: 2.8519

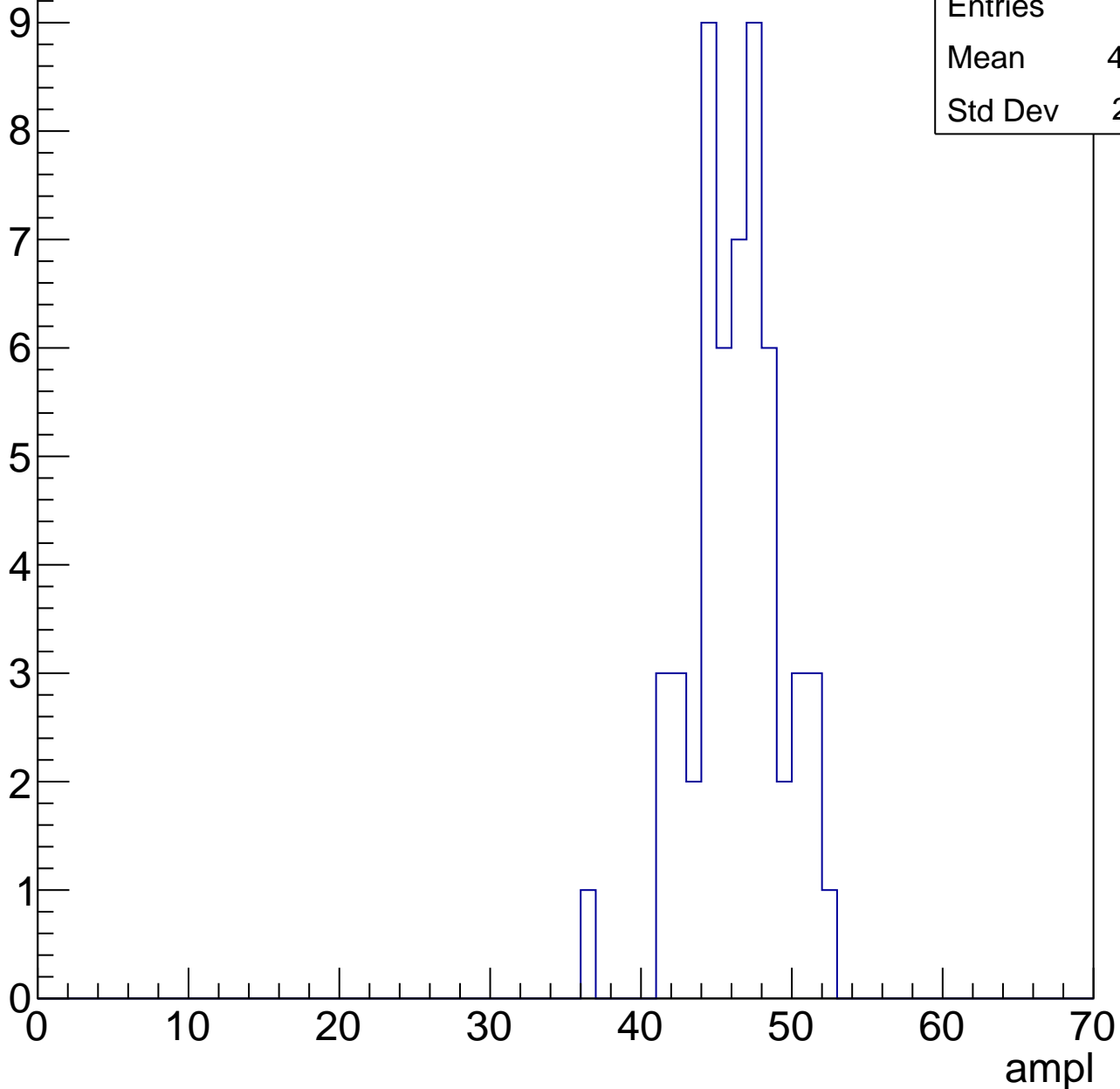


B1L002S, U16-ch13, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	45.87
Std Dev	2.991

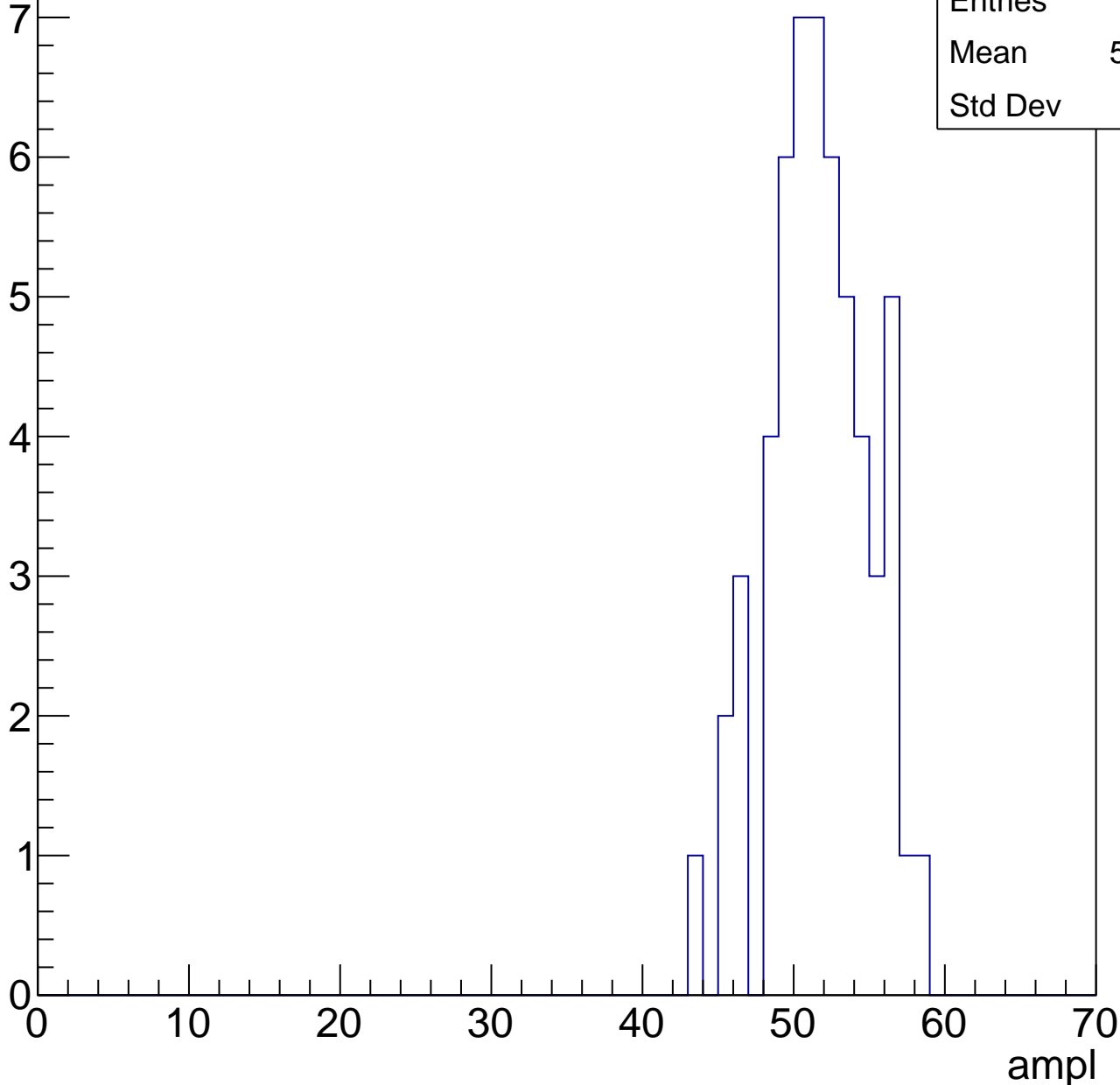


B1L002S, U16-ch13, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

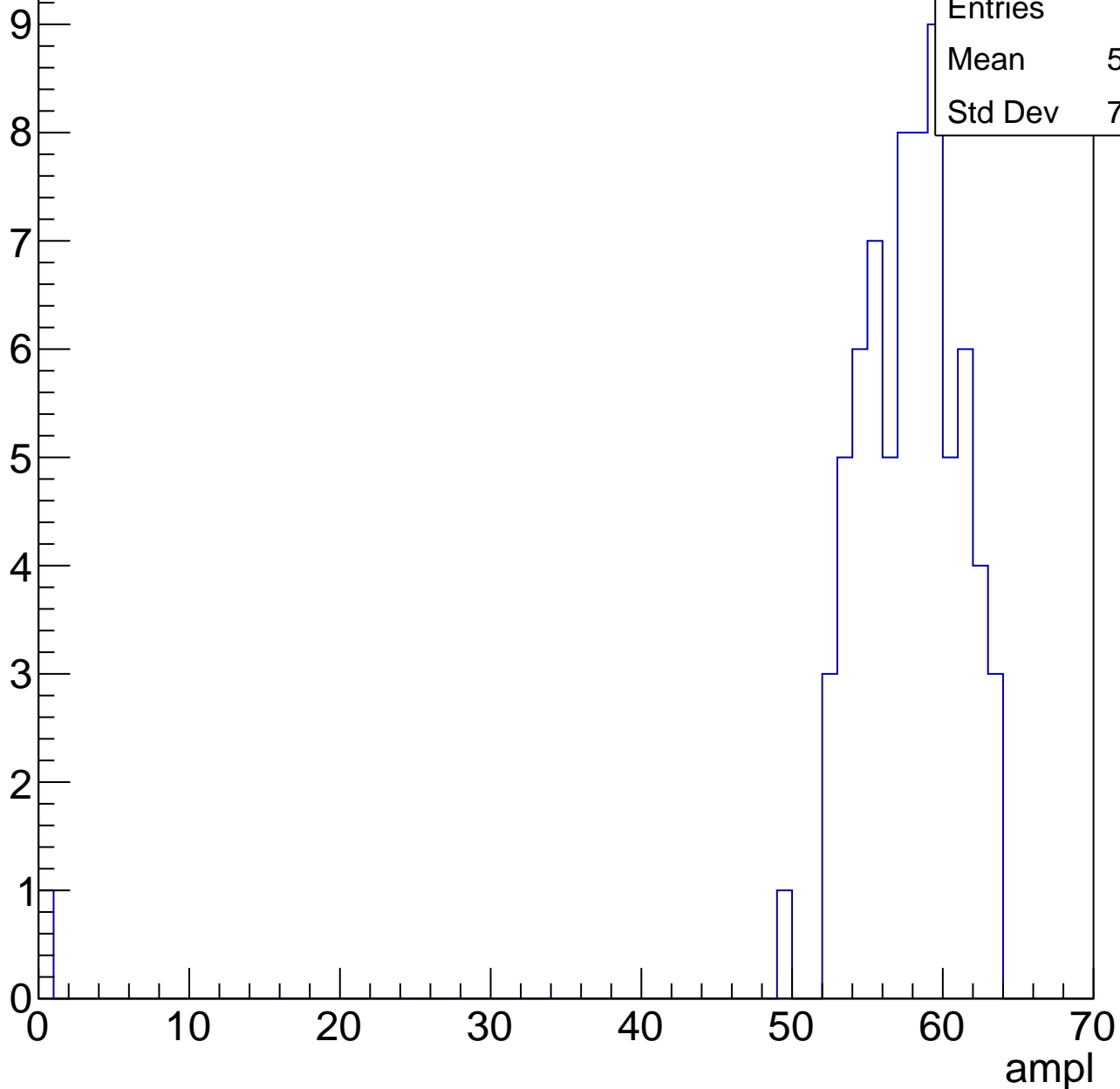
Entries	55
Mean	51.22
Std Dev	3.29



B1L002S, U16-ch13, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch13, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

5

4

3

2

1

0

Entries

22

Mean

61.05

Std Dev

1.637

ampl

0

10

20

30

40

50

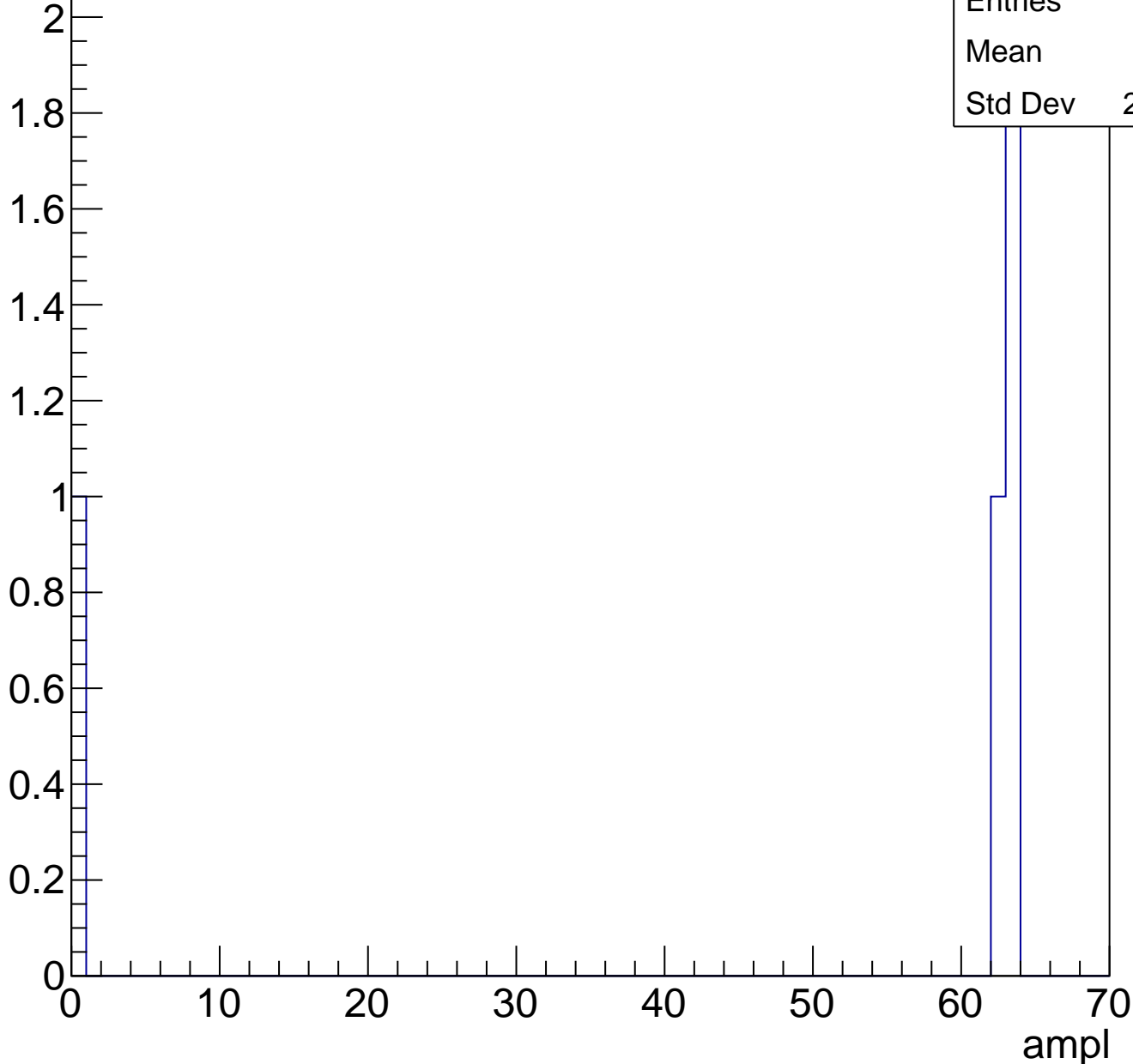
60

70

B1L002S, U16-ch13, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch14, adc0

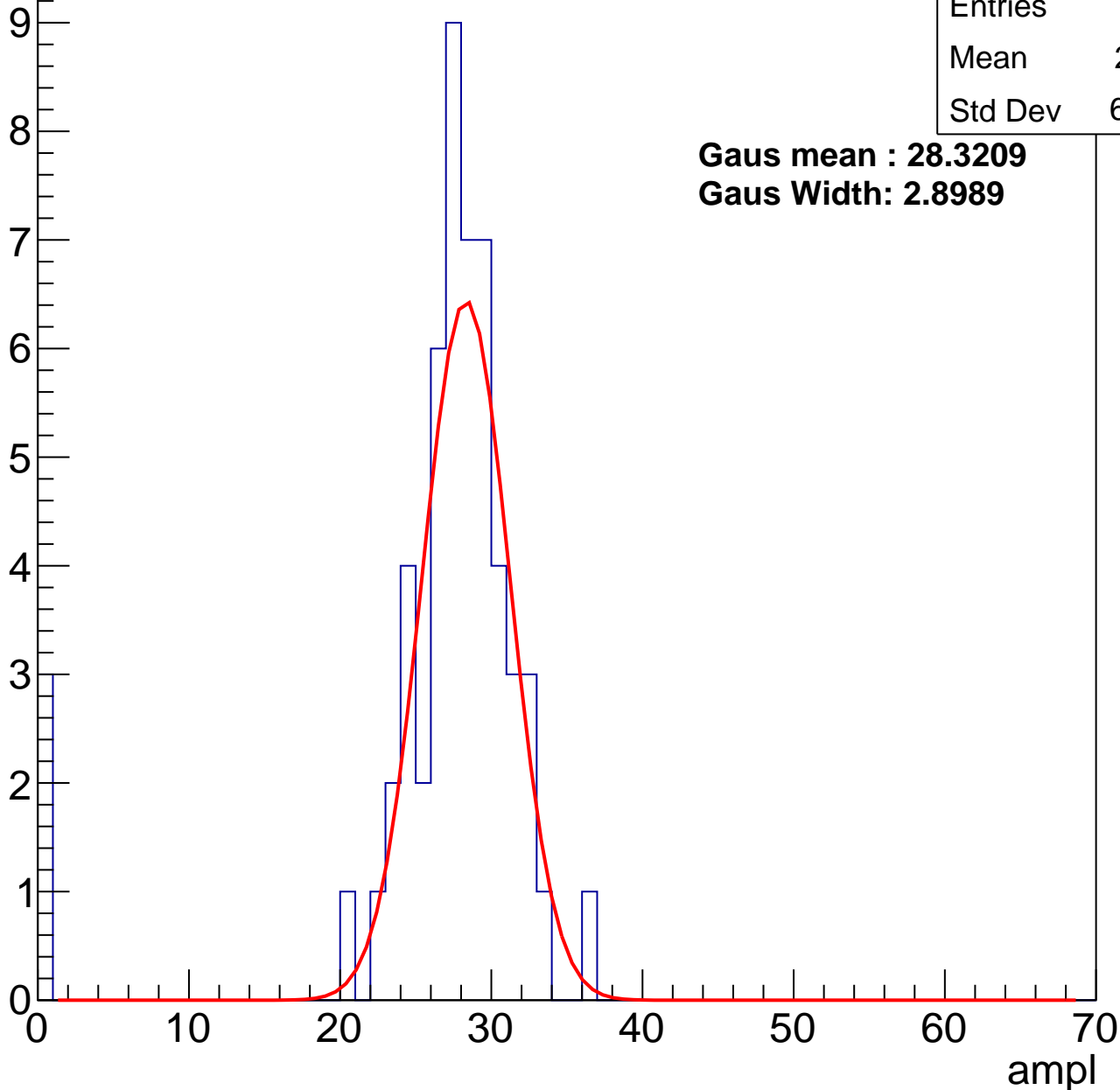
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	26.11
Std Dev	6.954

Gaus mean : 28.3209

Gaus Width: 2.8989



B1L002S, U16-ch14, adc1

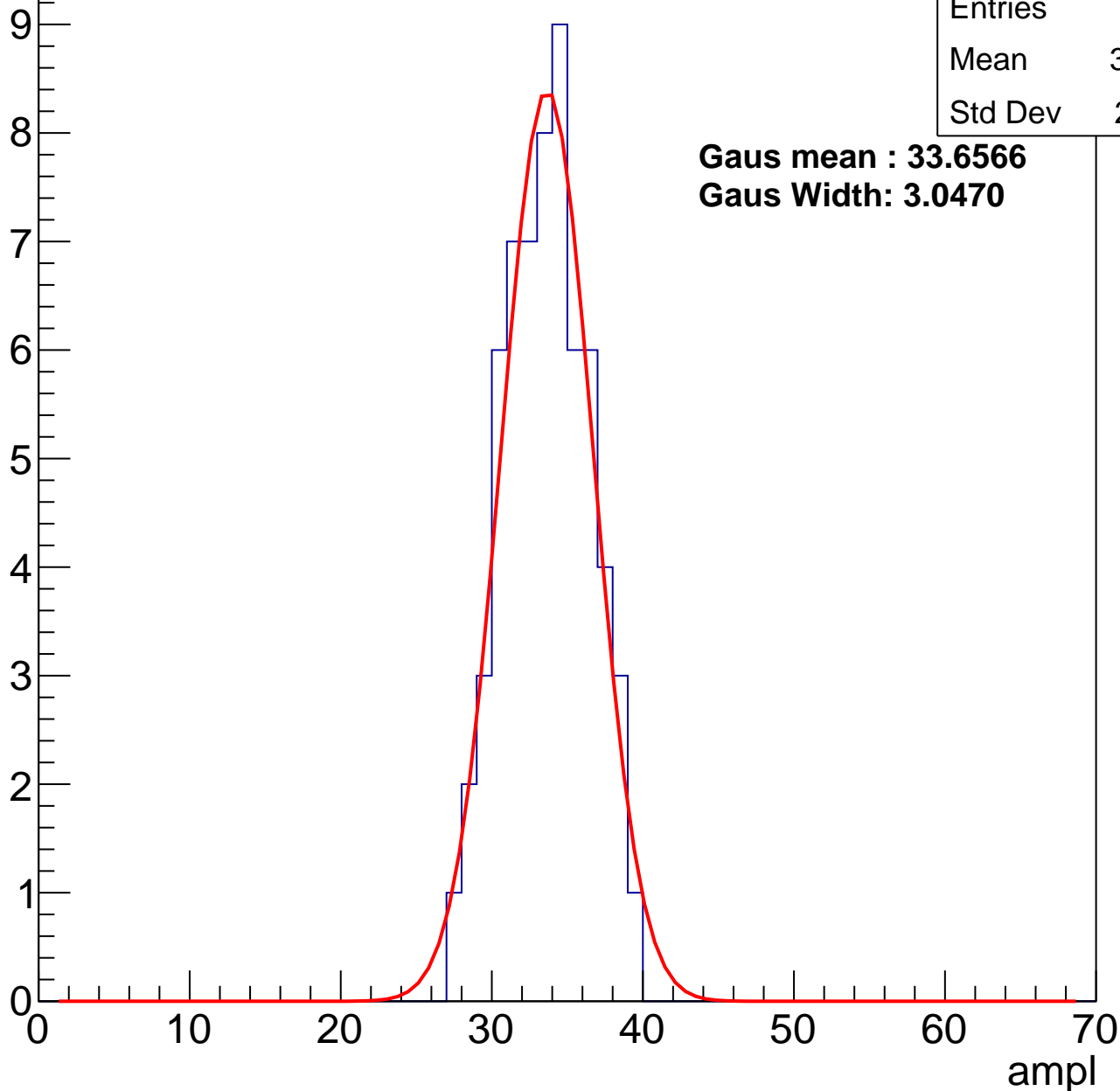
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	33.14
Std Dev	2.771

Gaus mean : 33.6566

Gaus Width: 3.0470



B1L002S, U16-ch14, adc2

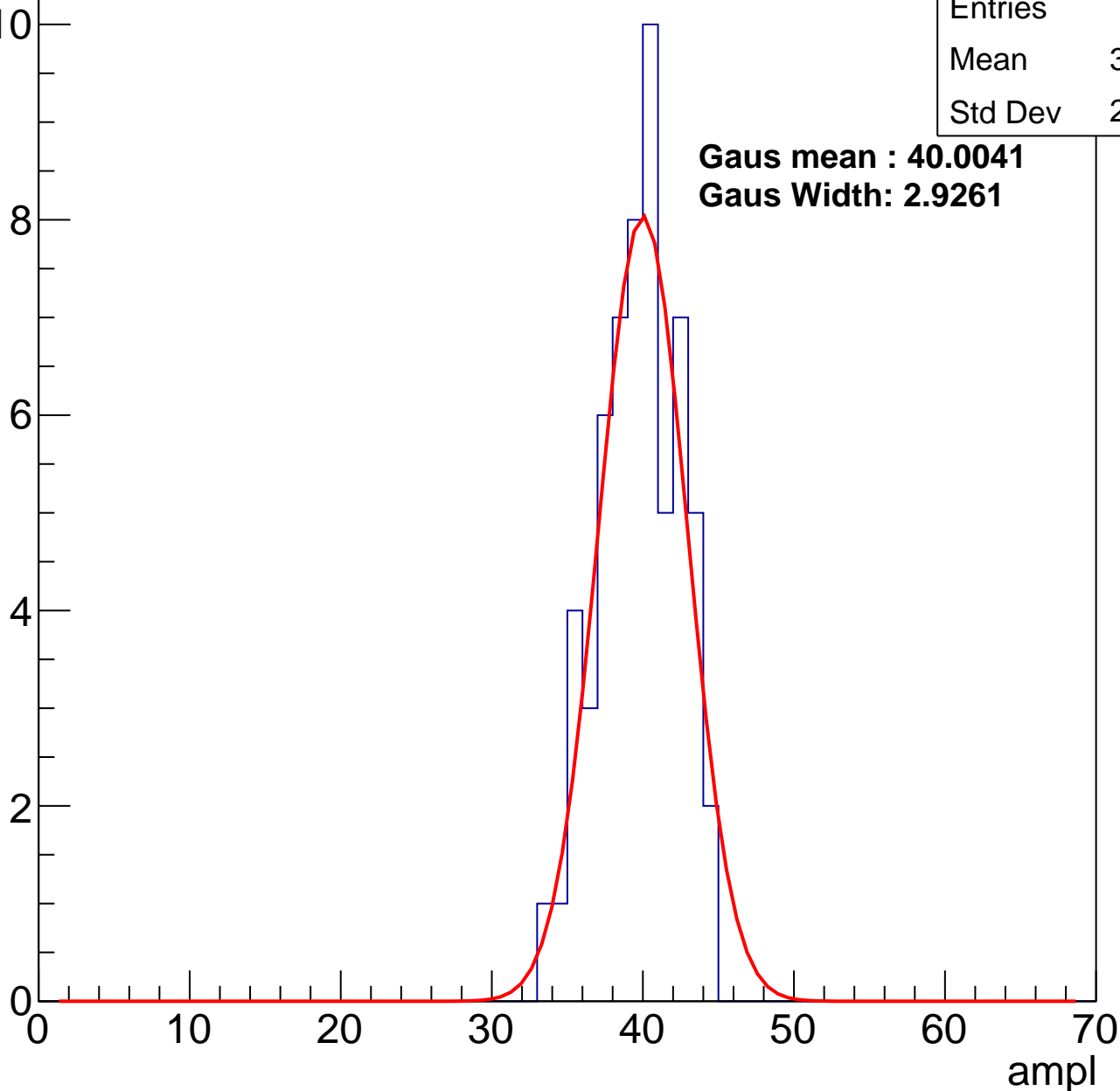
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	39.27
Std Dev	2.609

Gaus mean : 40.0041

Gaus Width: 2.9261

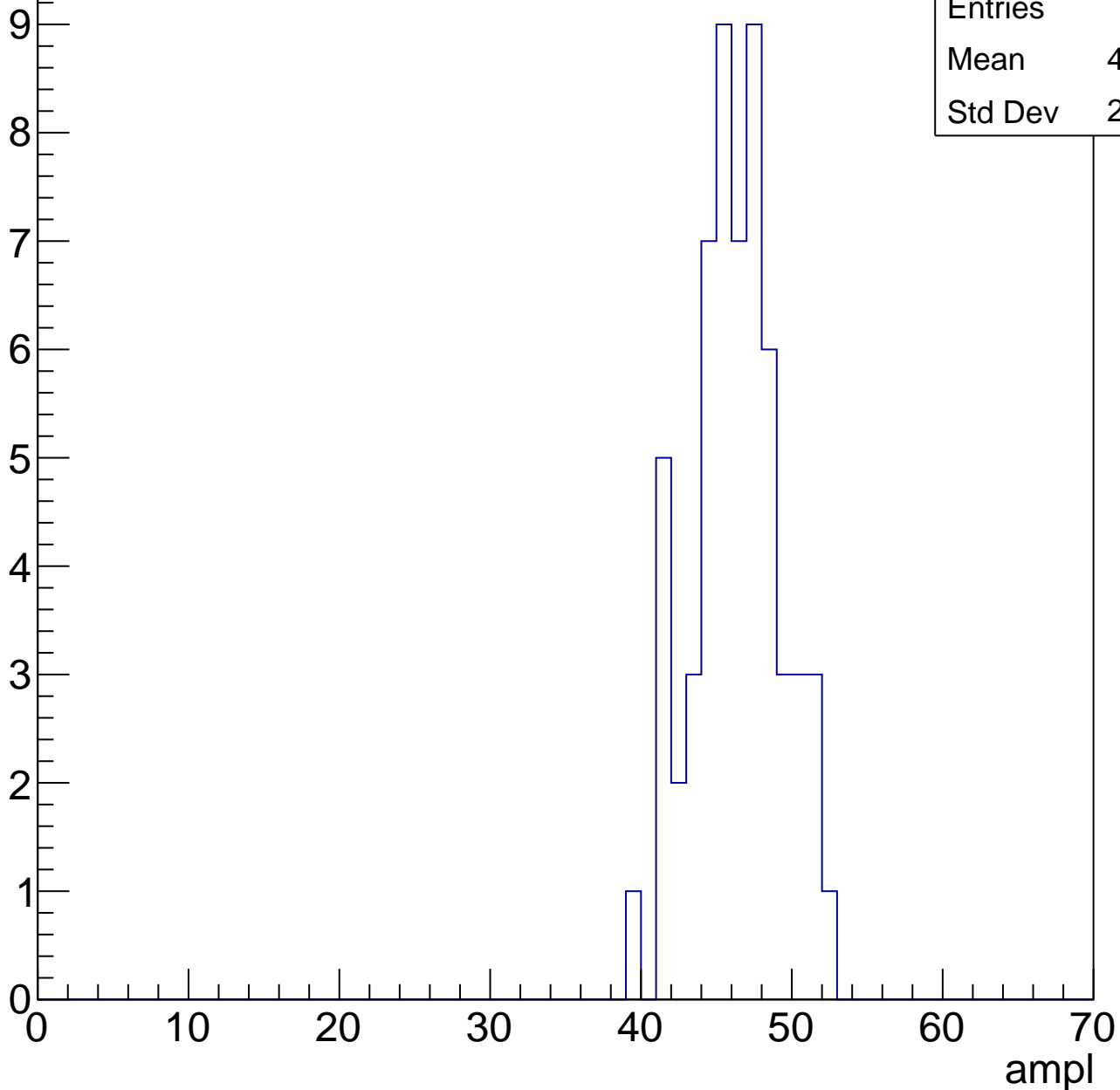


B1L002S, U16-ch14, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	45.85
Std Dev	2.875

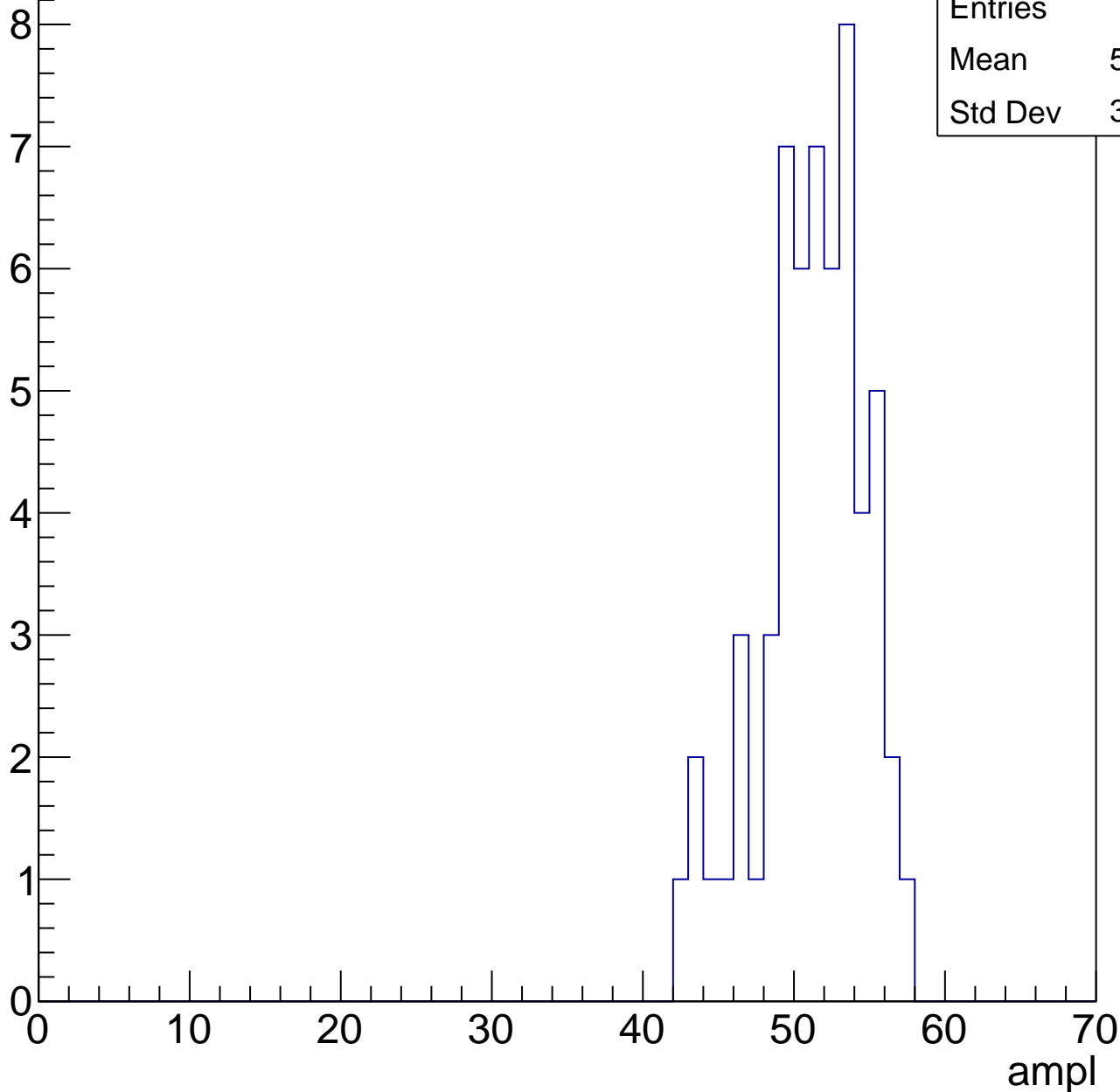


B1L002S, U16-ch14, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	50.72
Std Dev	3.428

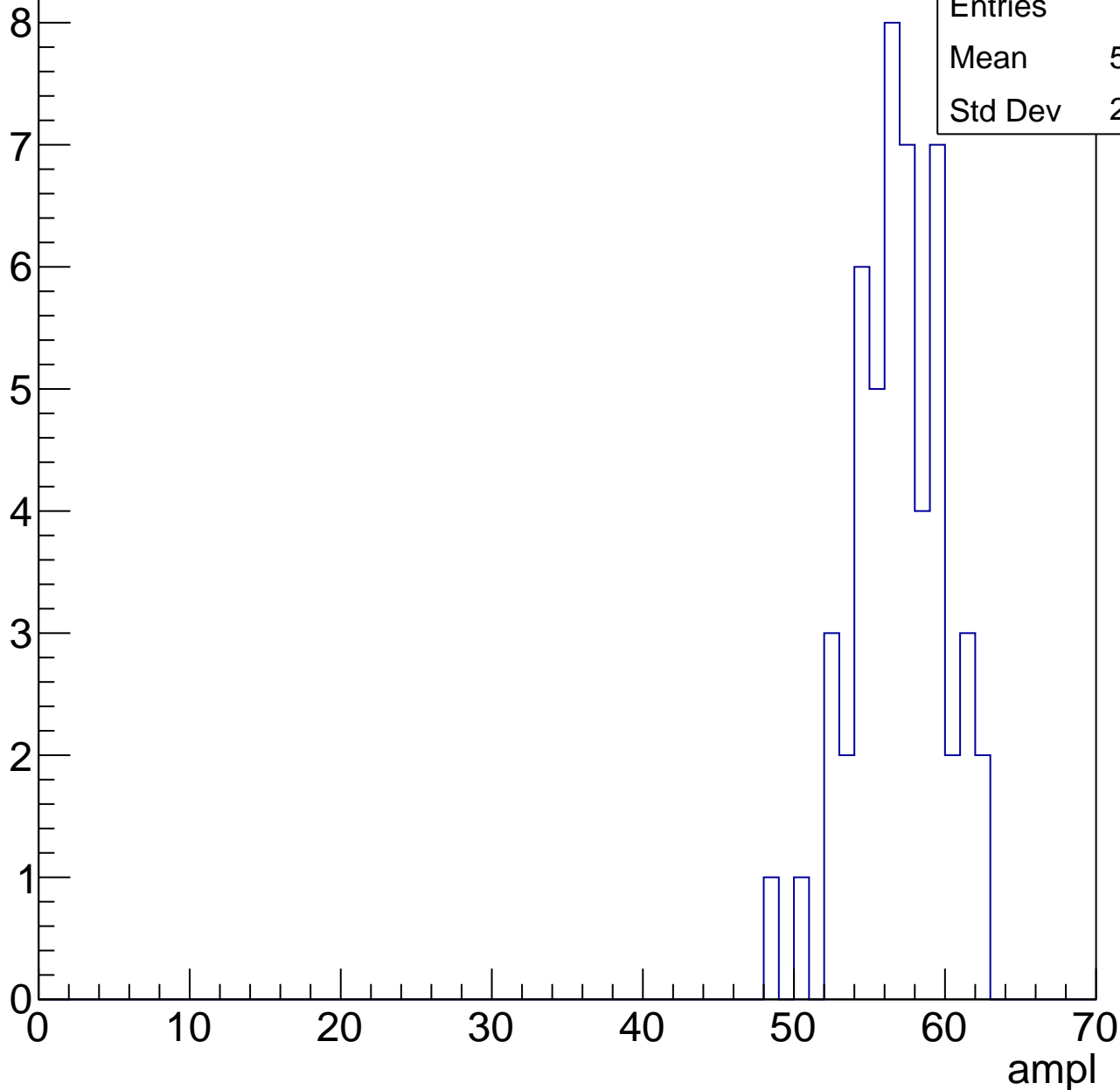


B1L002S, U16-ch14, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	56.43
Std Dev	2.972

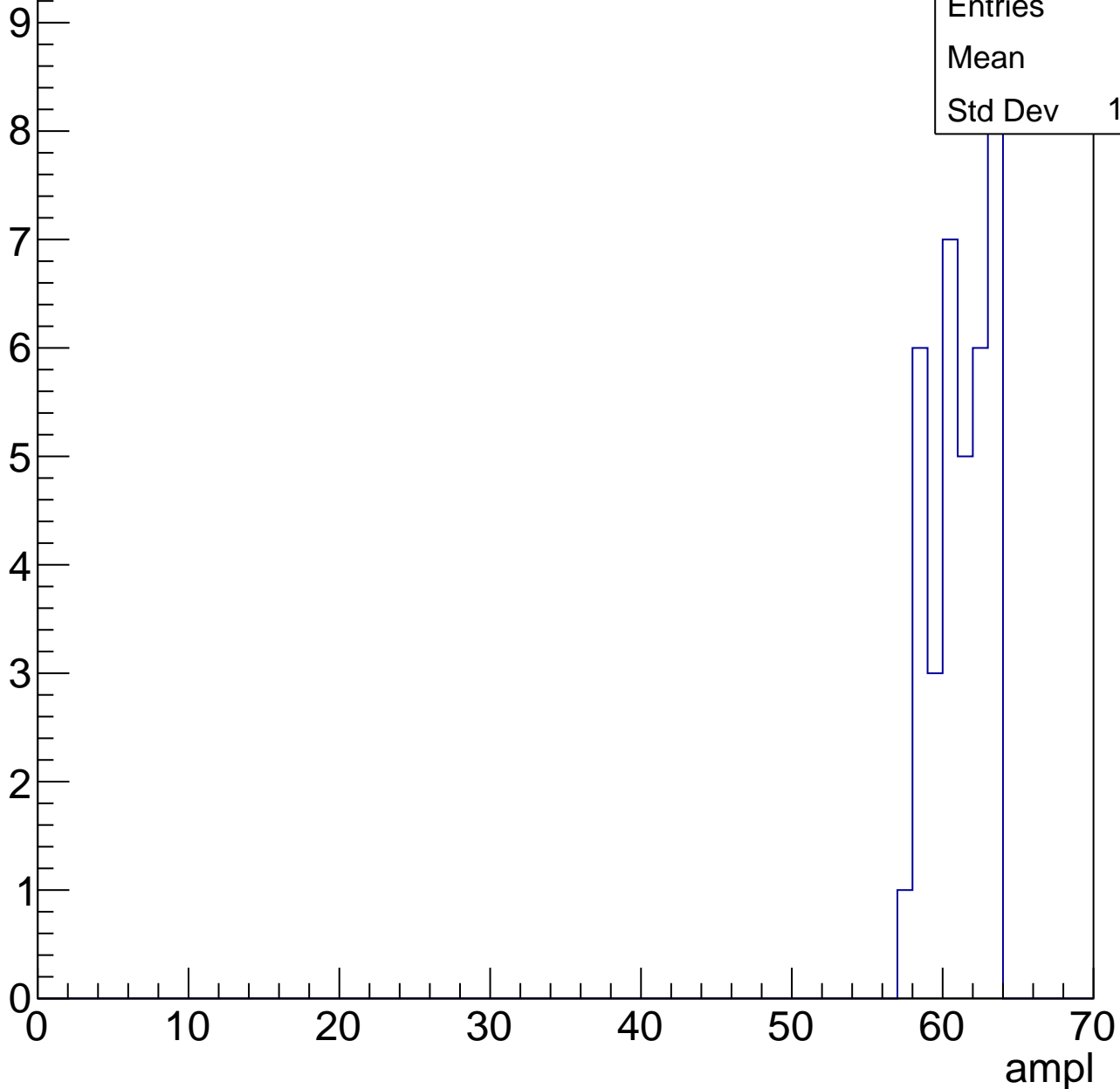


B1L002S, U16-ch14, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

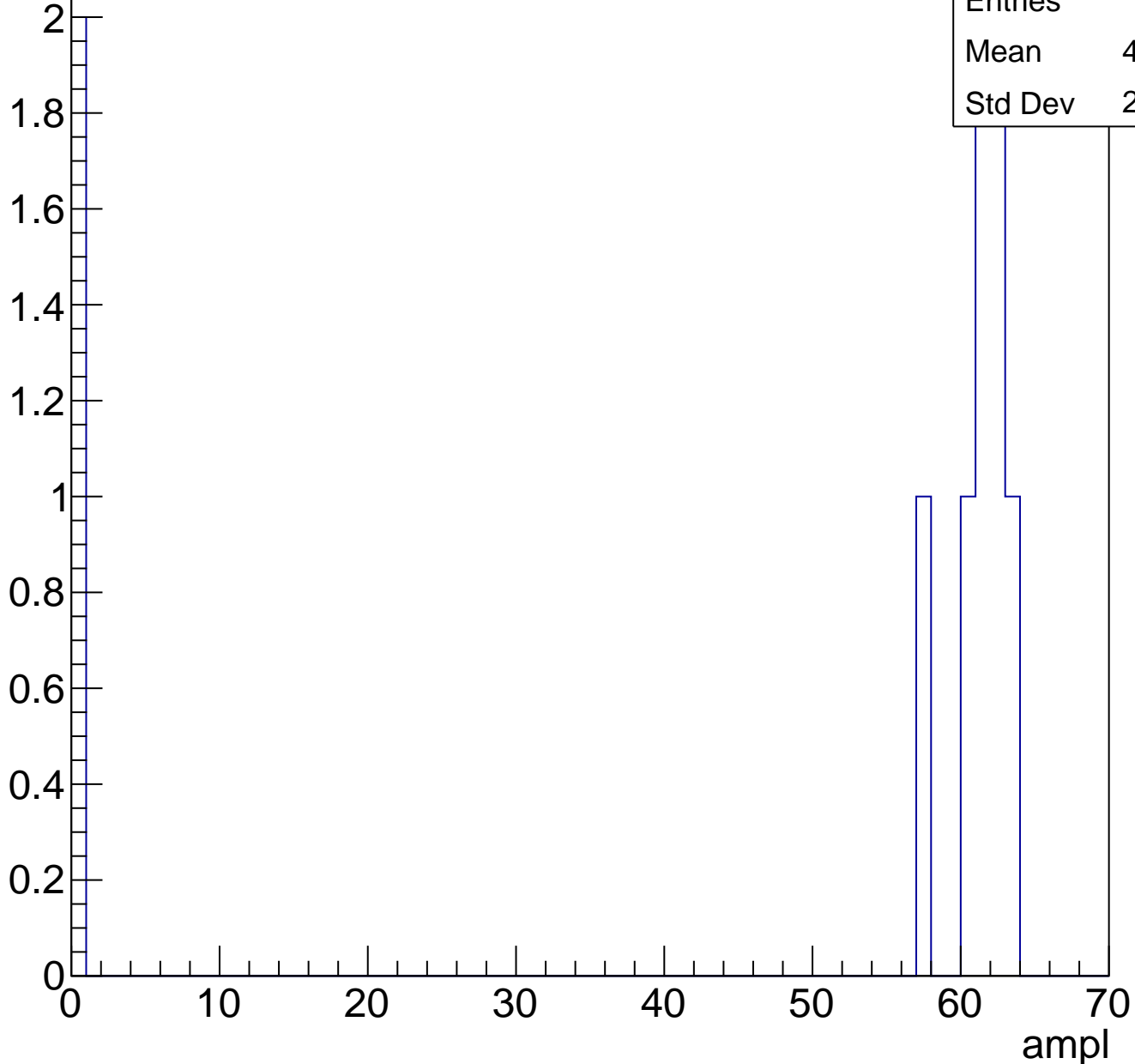
Entries	37
Mean	60.7
Std Dev	1.858



B1L002S, U16-ch14, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch15, adc0

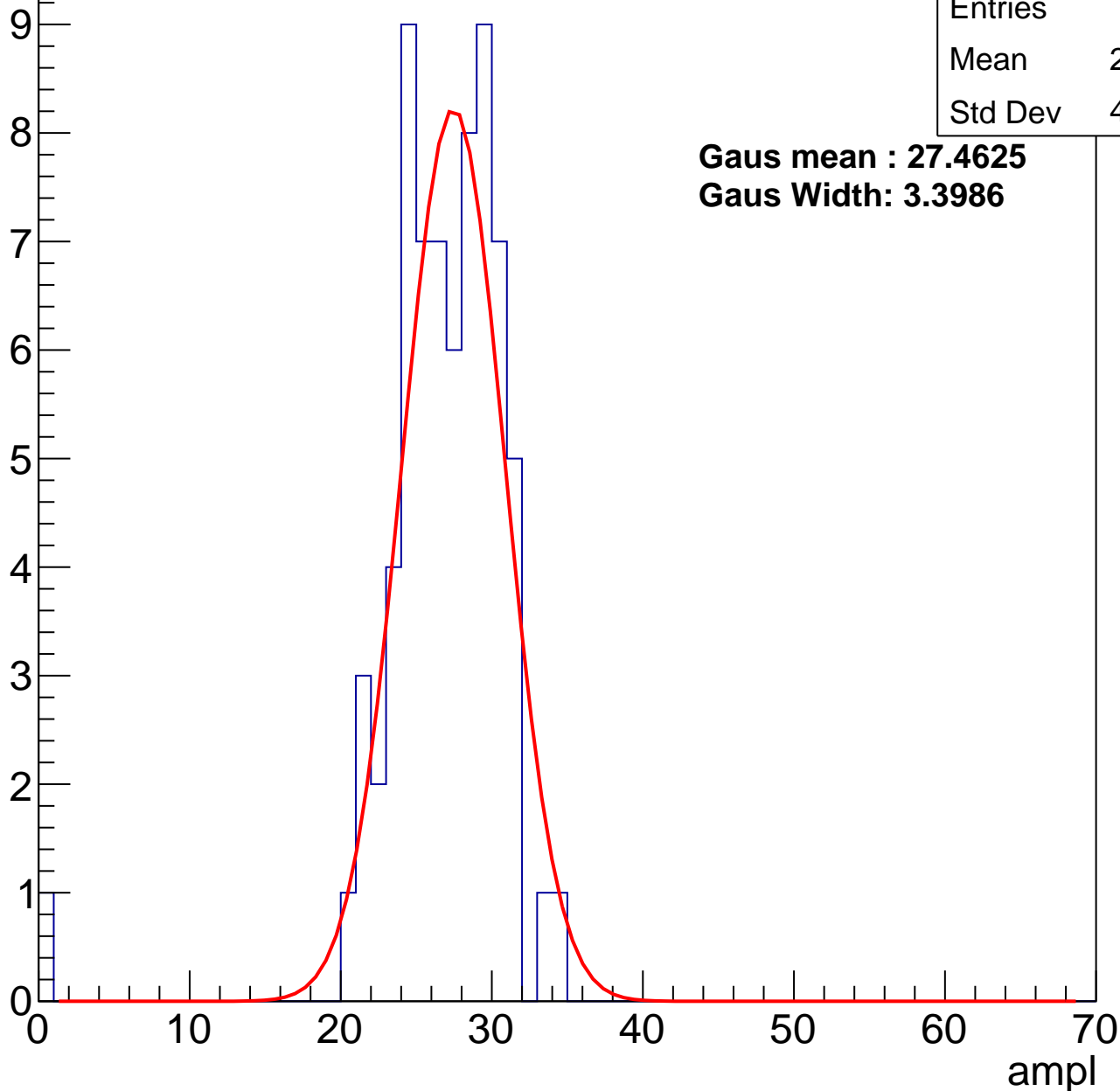
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	26.35
Std Dev	4.374

Gaus mean : 27.4625

Gaus Width: 3.3986



B1L002S, U16-ch15, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	33.88
Std Dev	2.97

Gaus mean : 34.6243

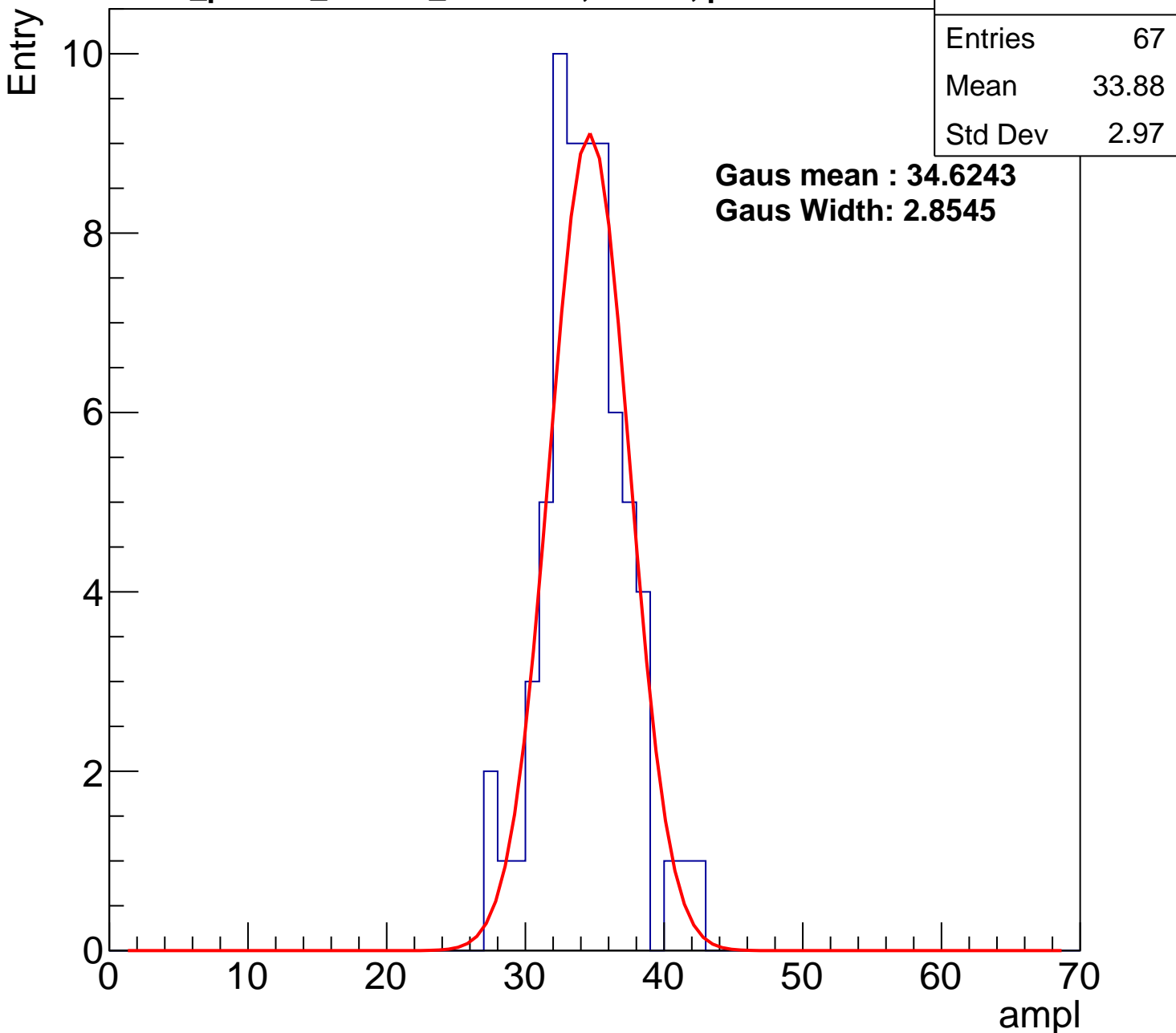
Gaus Width: 2.8545

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U16-ch15, adc2

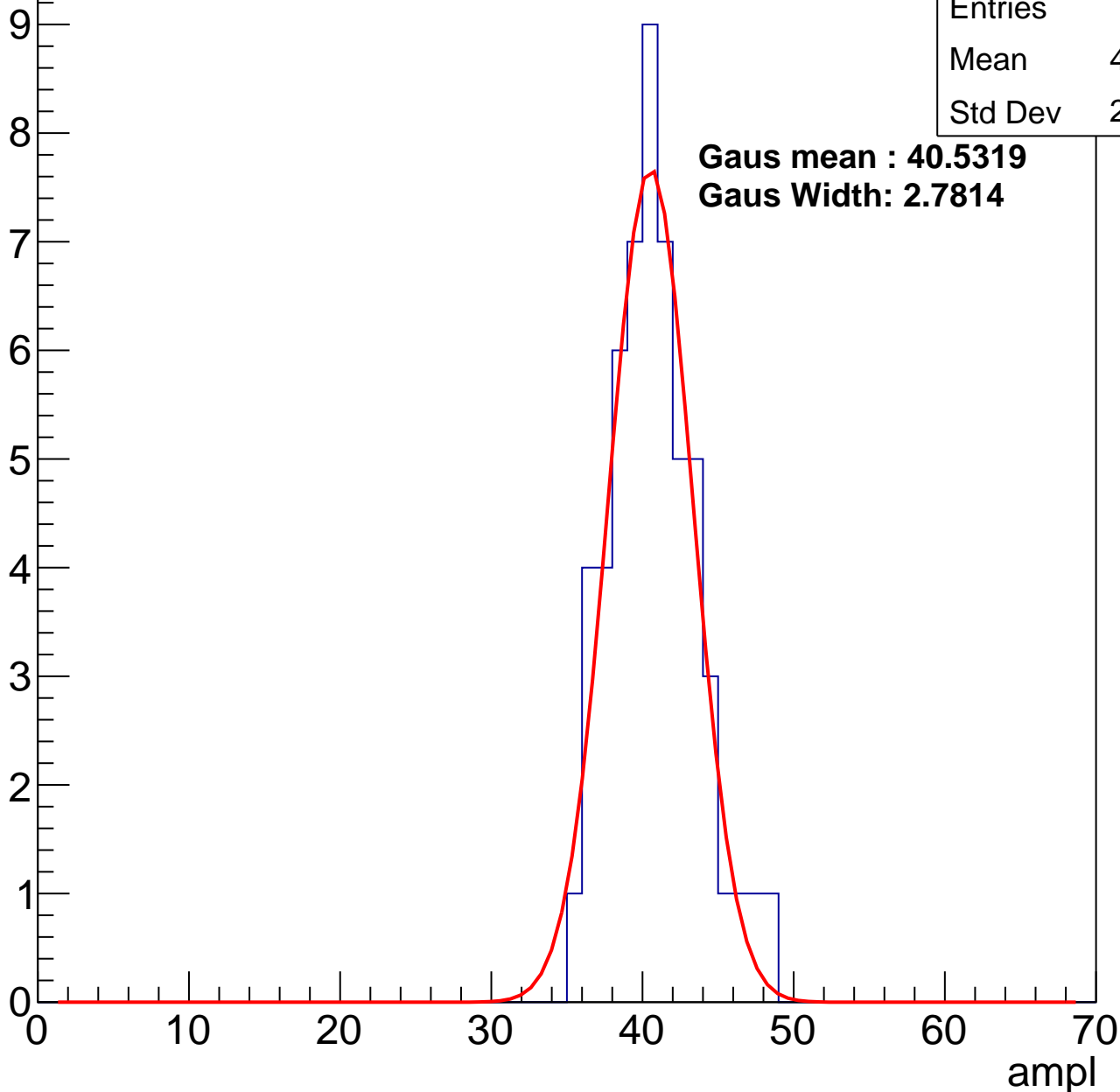
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	40.33
Std Dev	2.842

Gaus mean : 40.5319

Gaus Width: 2.7814

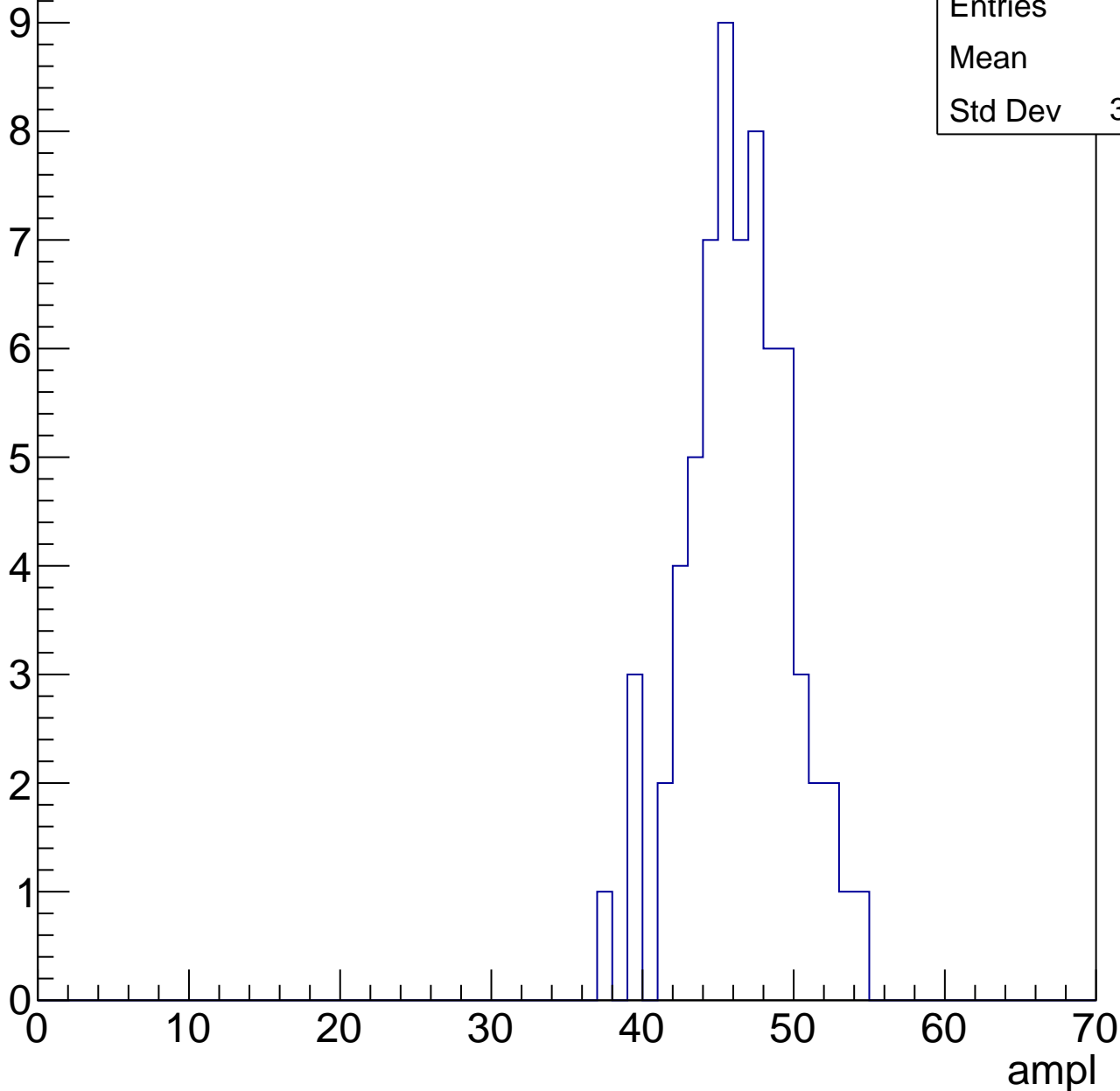


B1L002S, U16-ch15, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	45.9
Std Dev	3.439

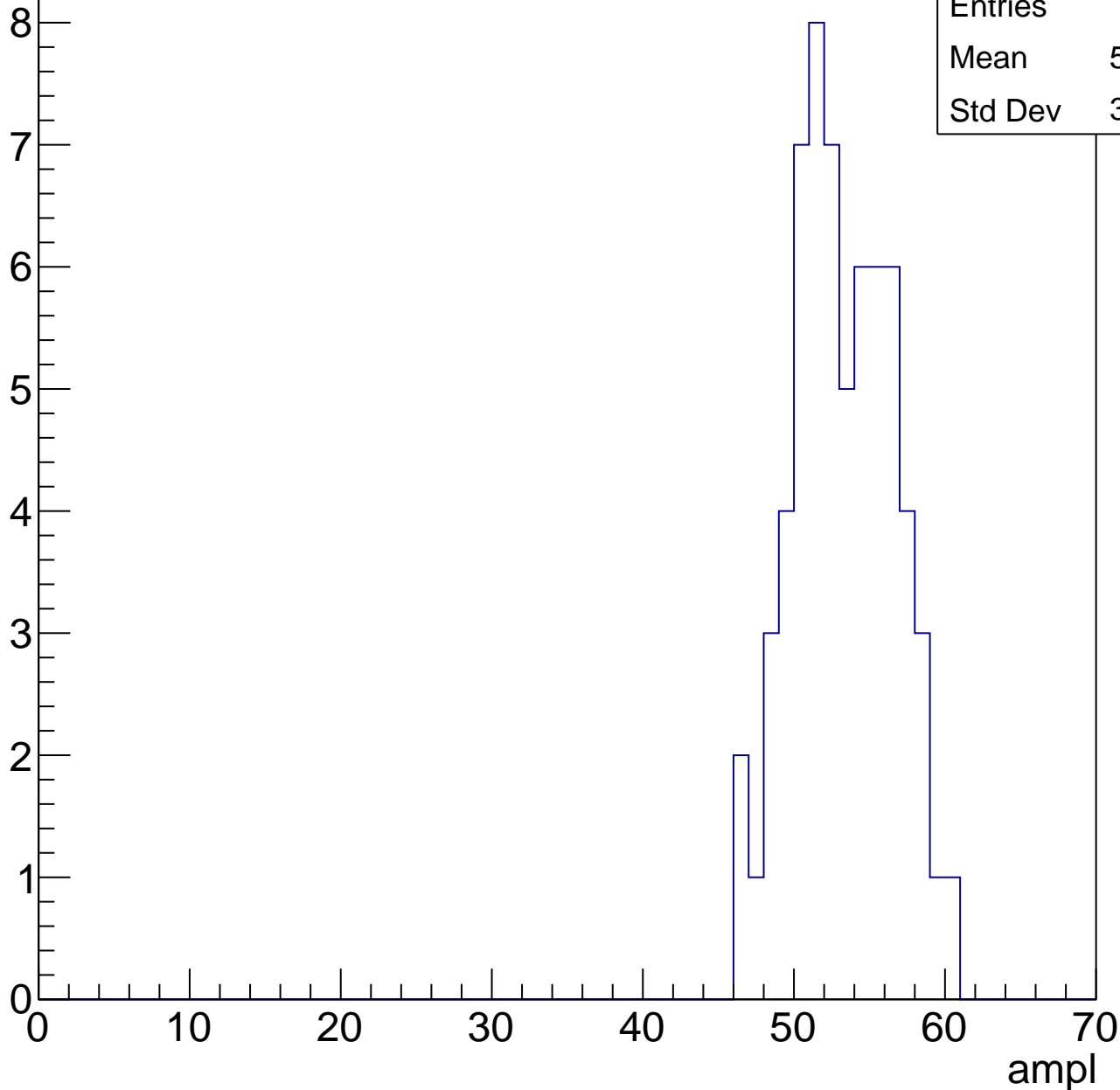


B1L002S, U16-ch15, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

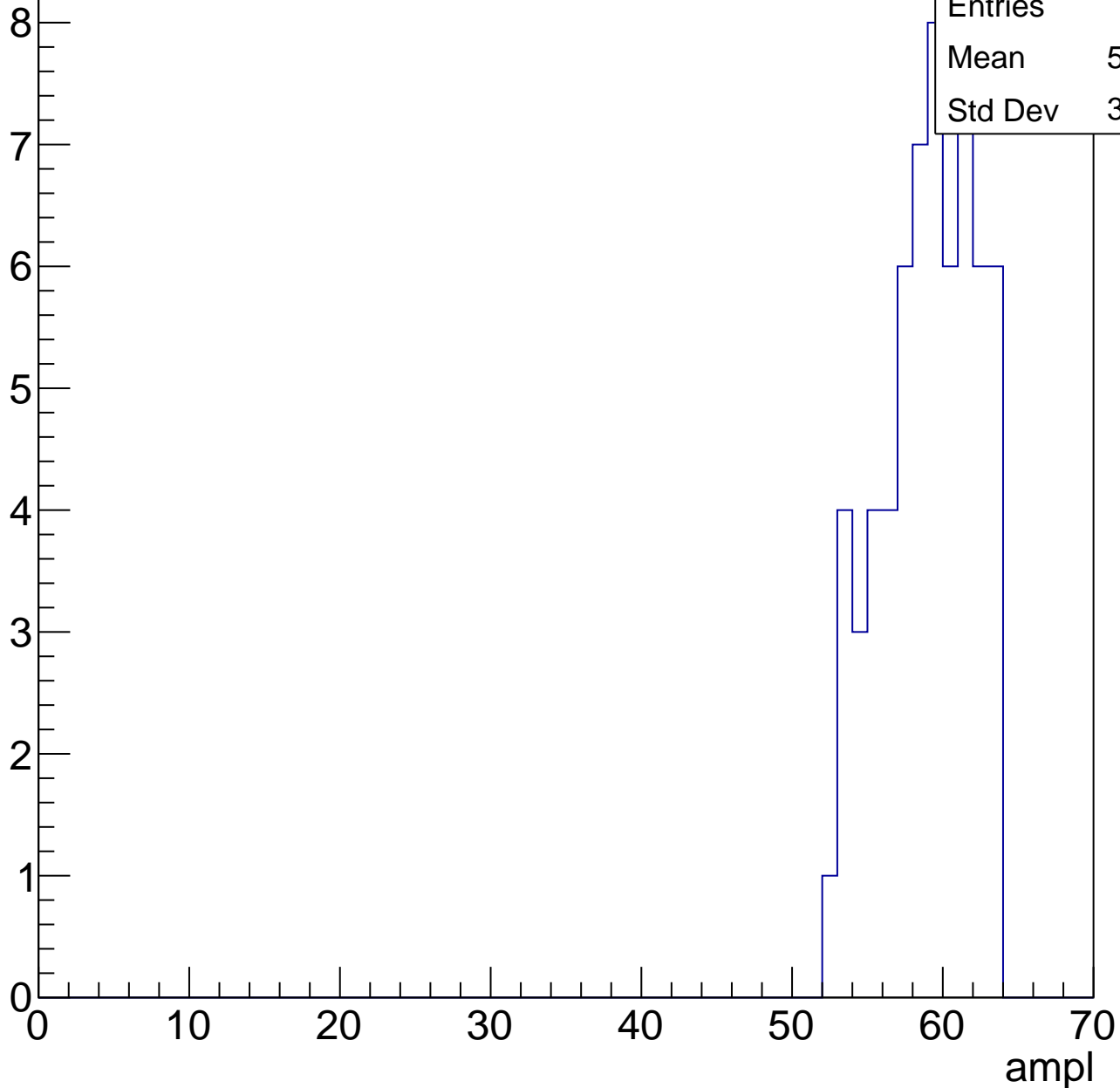
Entries	64
Mean	52.77
Std Dev	3.258



B1L002S, U16-ch15, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

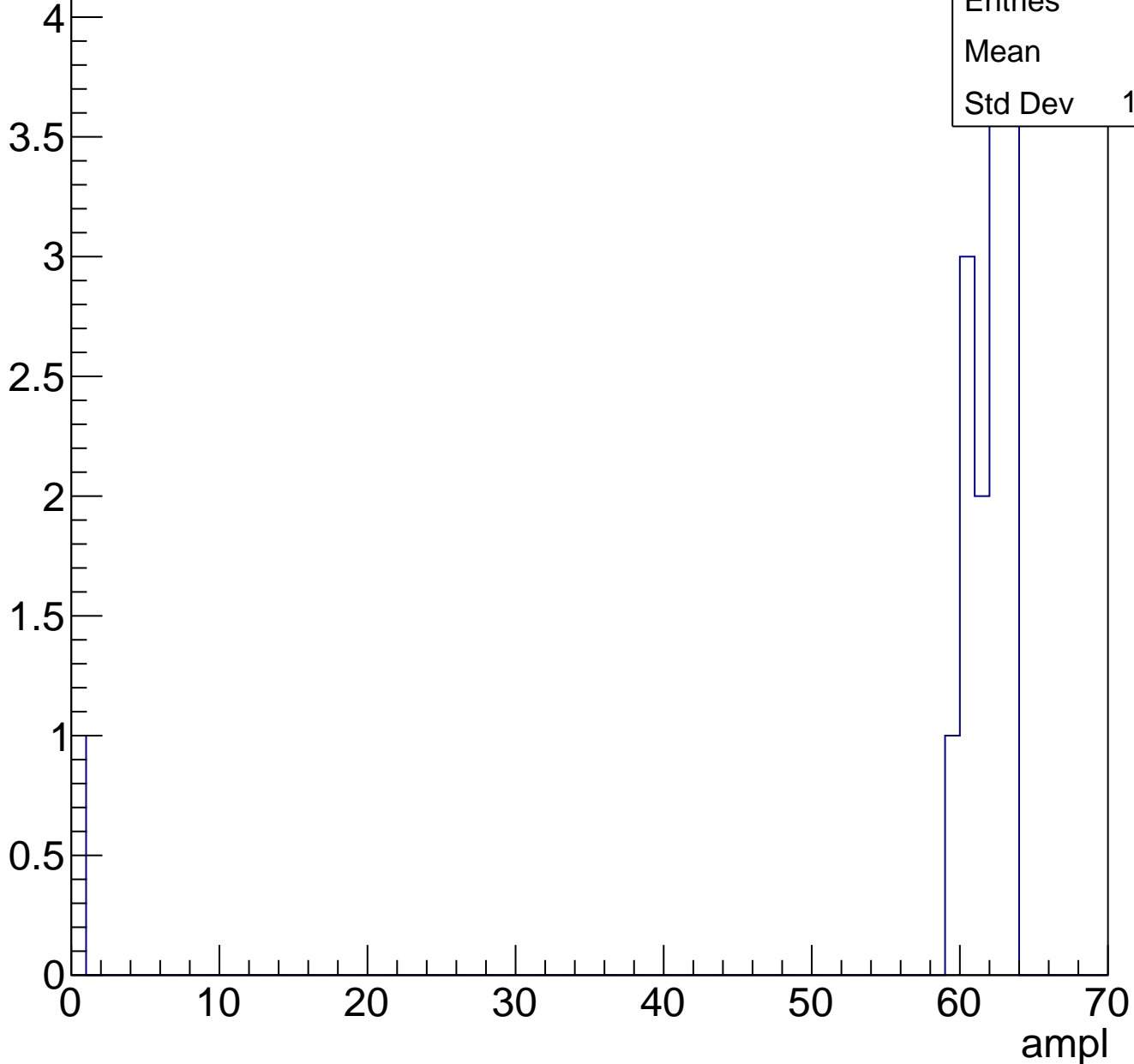


Entries	63
Mean	58.54
Std Dev	3.018

B1L002S, U16-ch15, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch15, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch16, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	56
Mean	28.36
Std Dev	2.806

Gaus mean : 28.8292

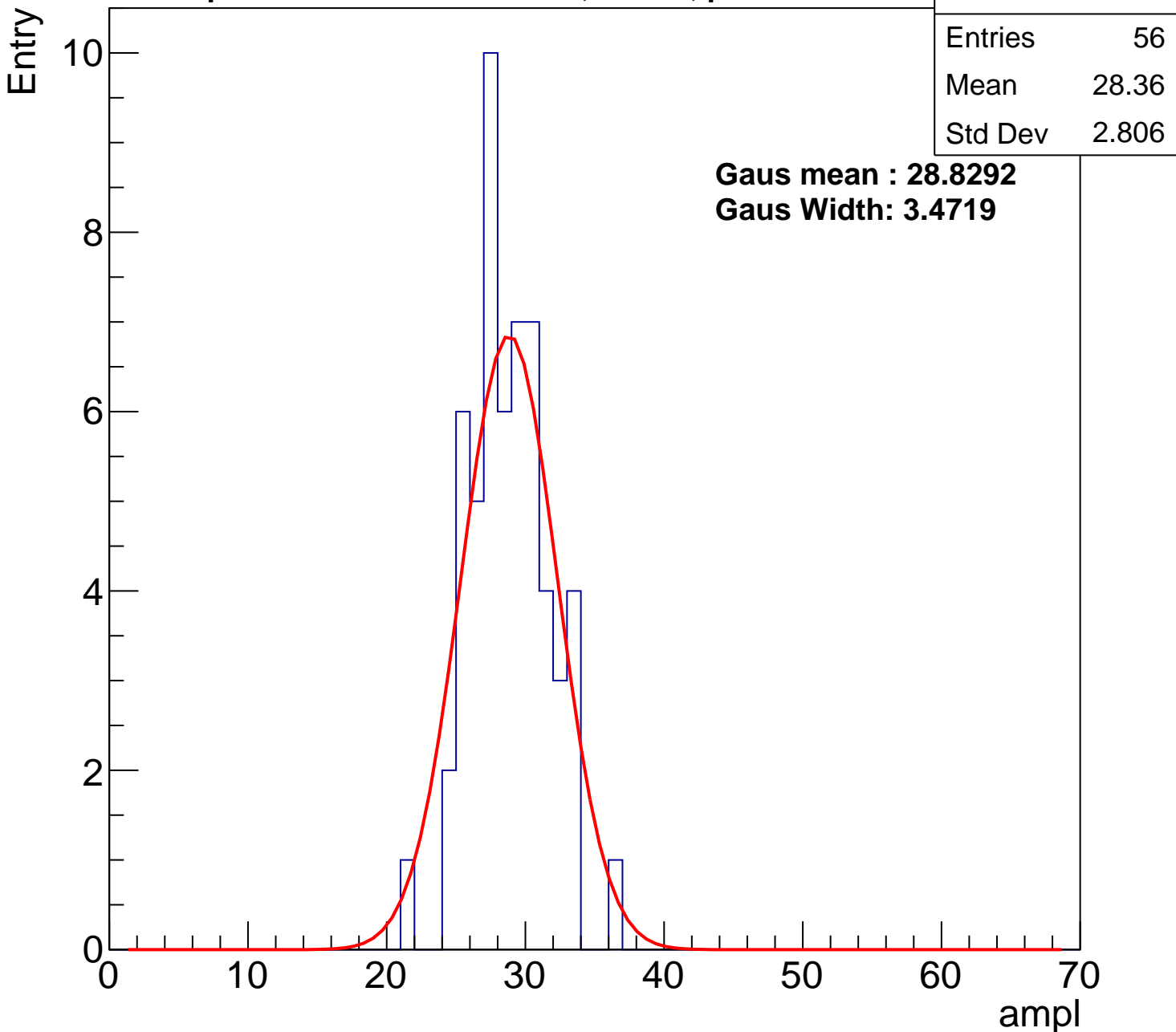
Gaus Width: 3.4719

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



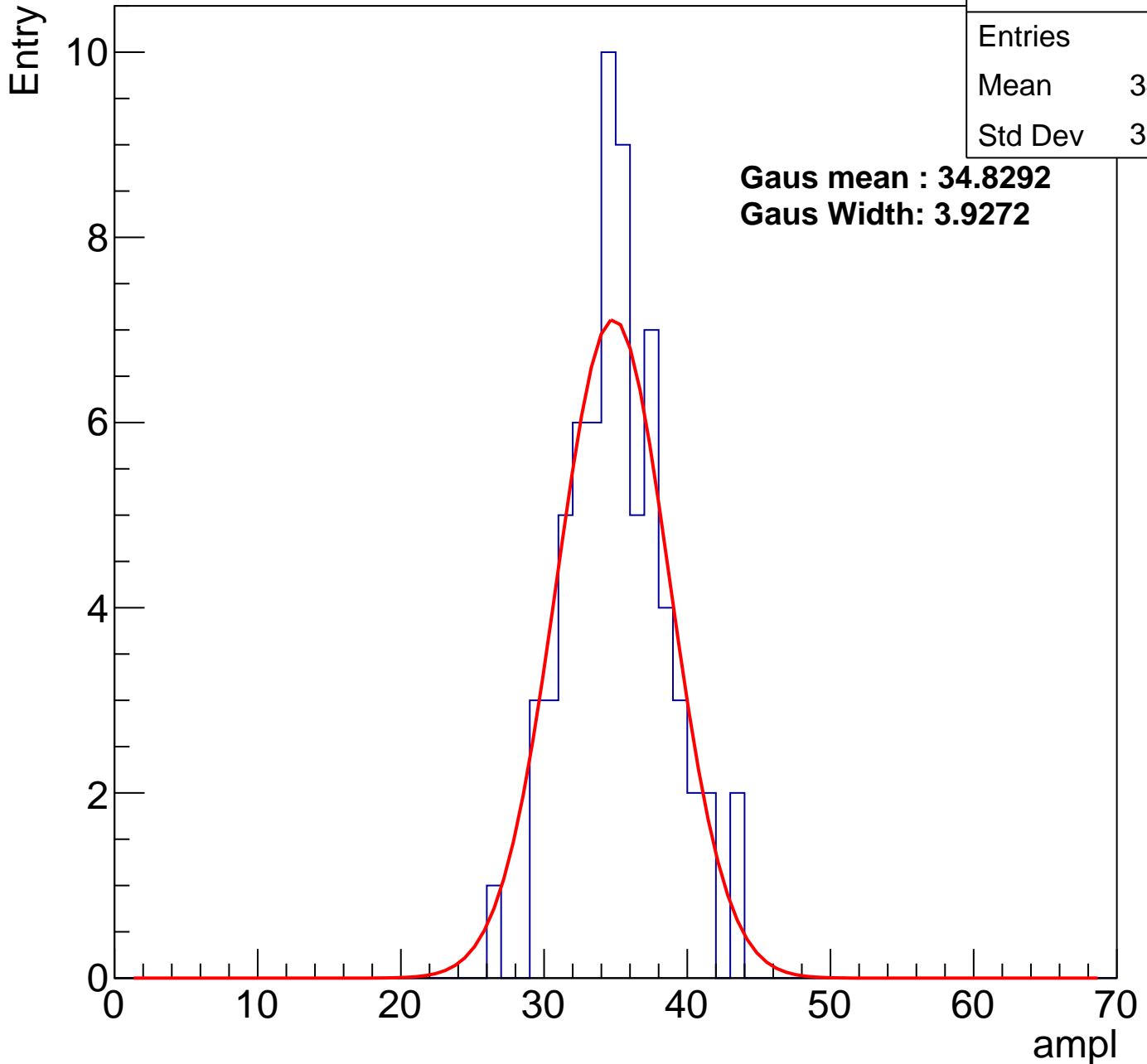
B1L002S, U16-ch16, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	34.69
Std Dev	3.414

Gaus mean : 34.8292

Gaus Width: 3.9272



B1L002S, U16-ch16, adc2

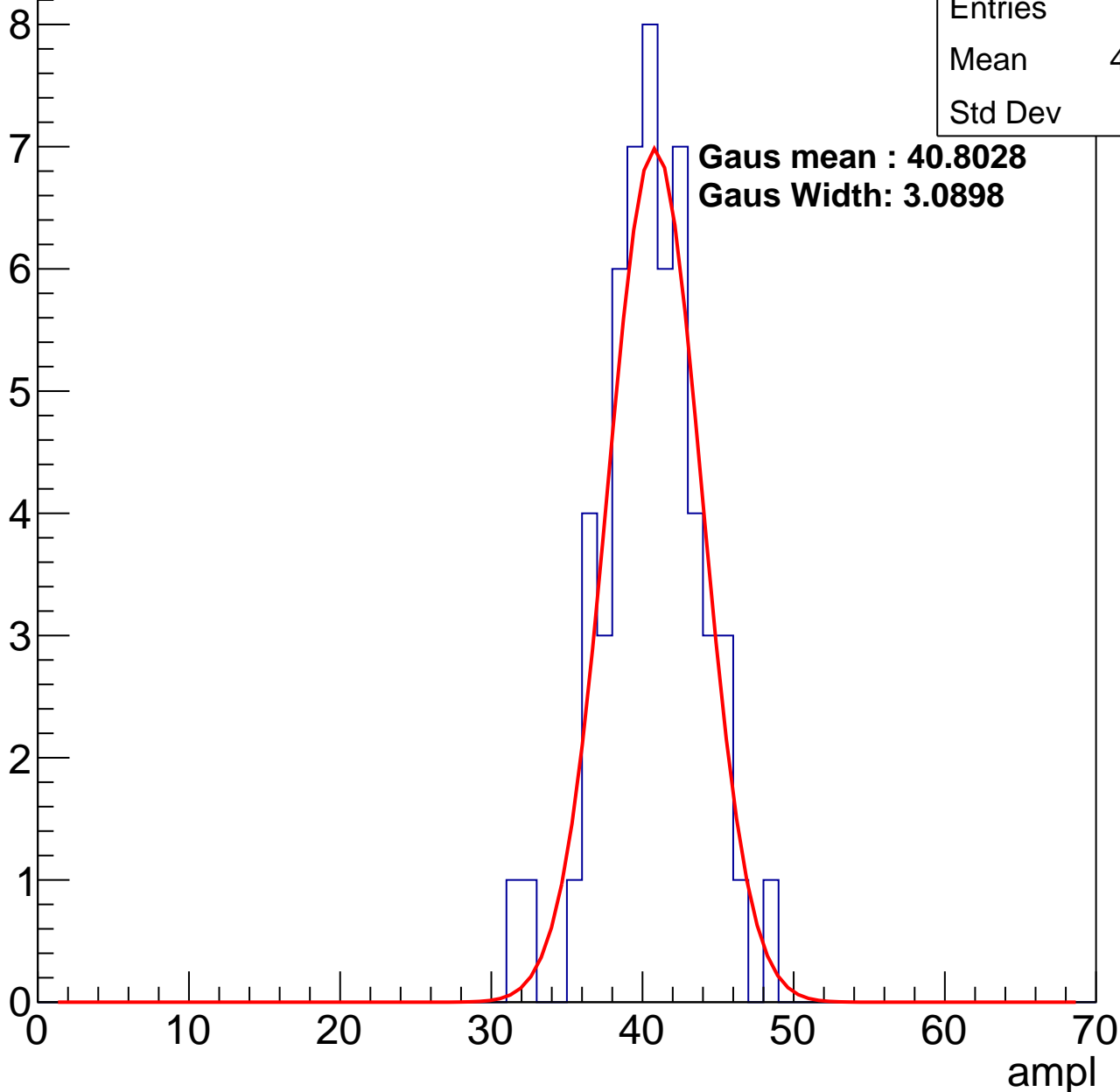
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	40.12
Std Dev	3.23

Gaus mean : 40.8028

Gaus Width: 3.0898

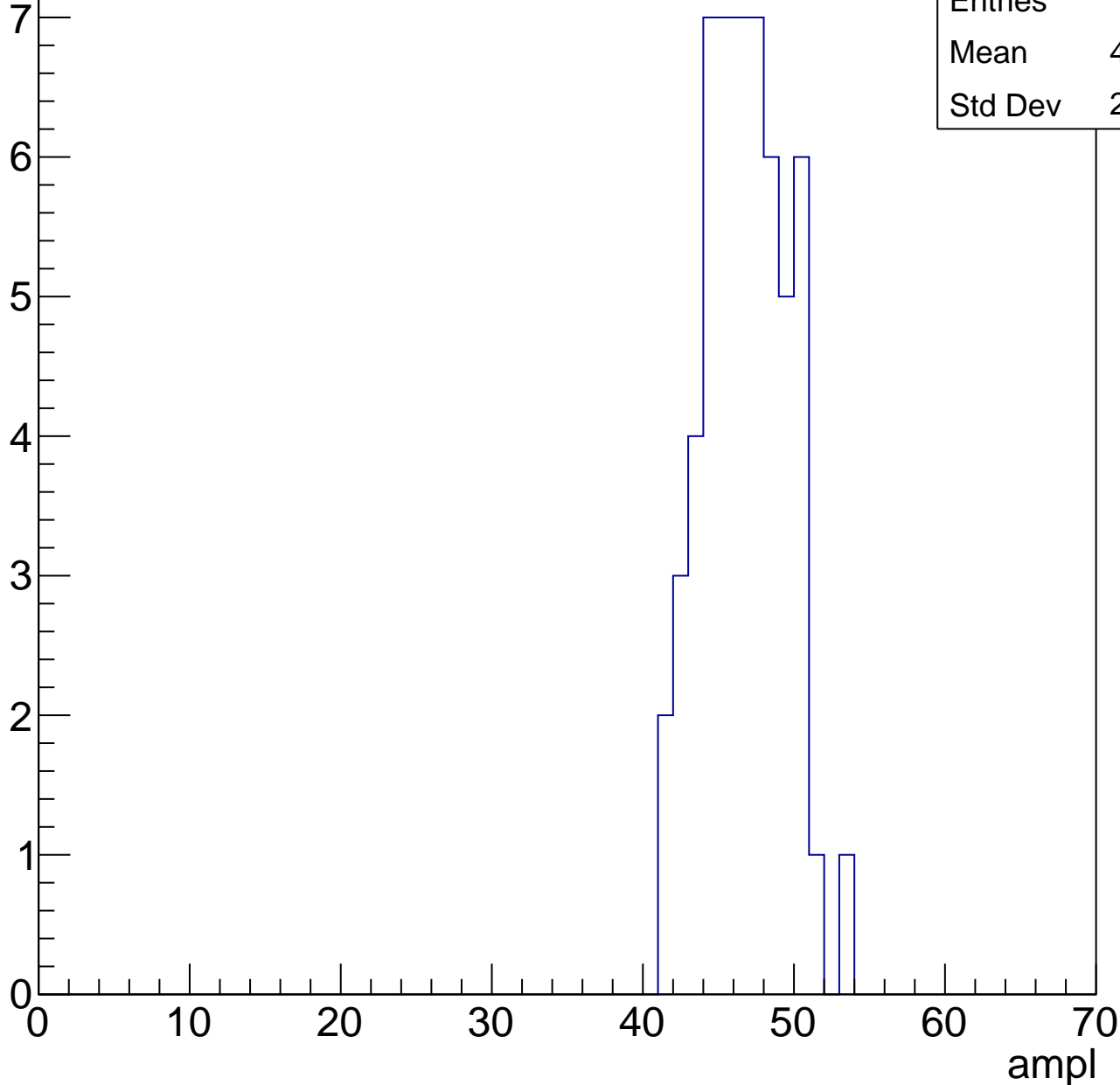


B1L002S, U16-ch16, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

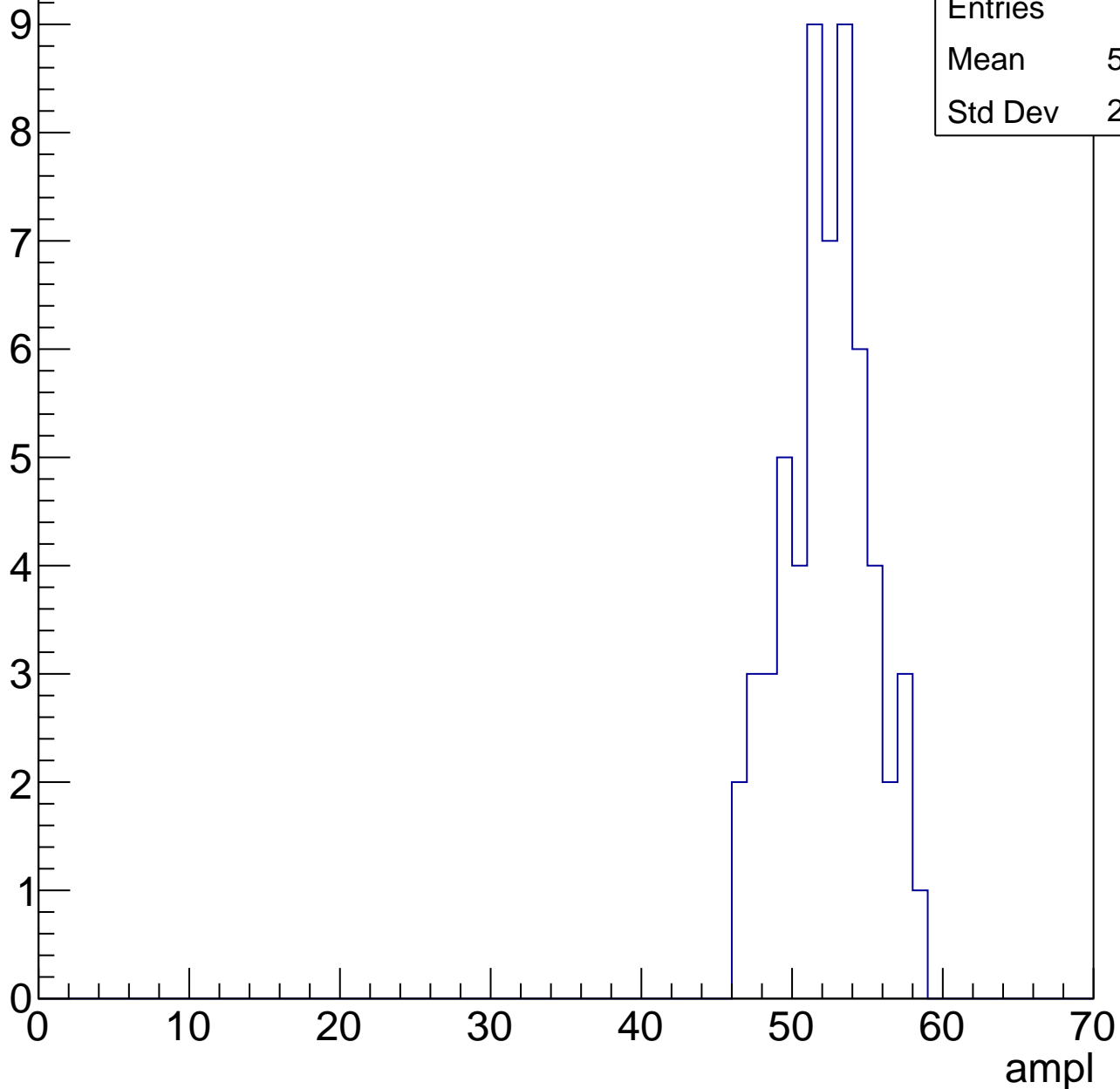
Entries	56
Mean	46.27
Std Dev	2.709



B1L002S, U16-ch16, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



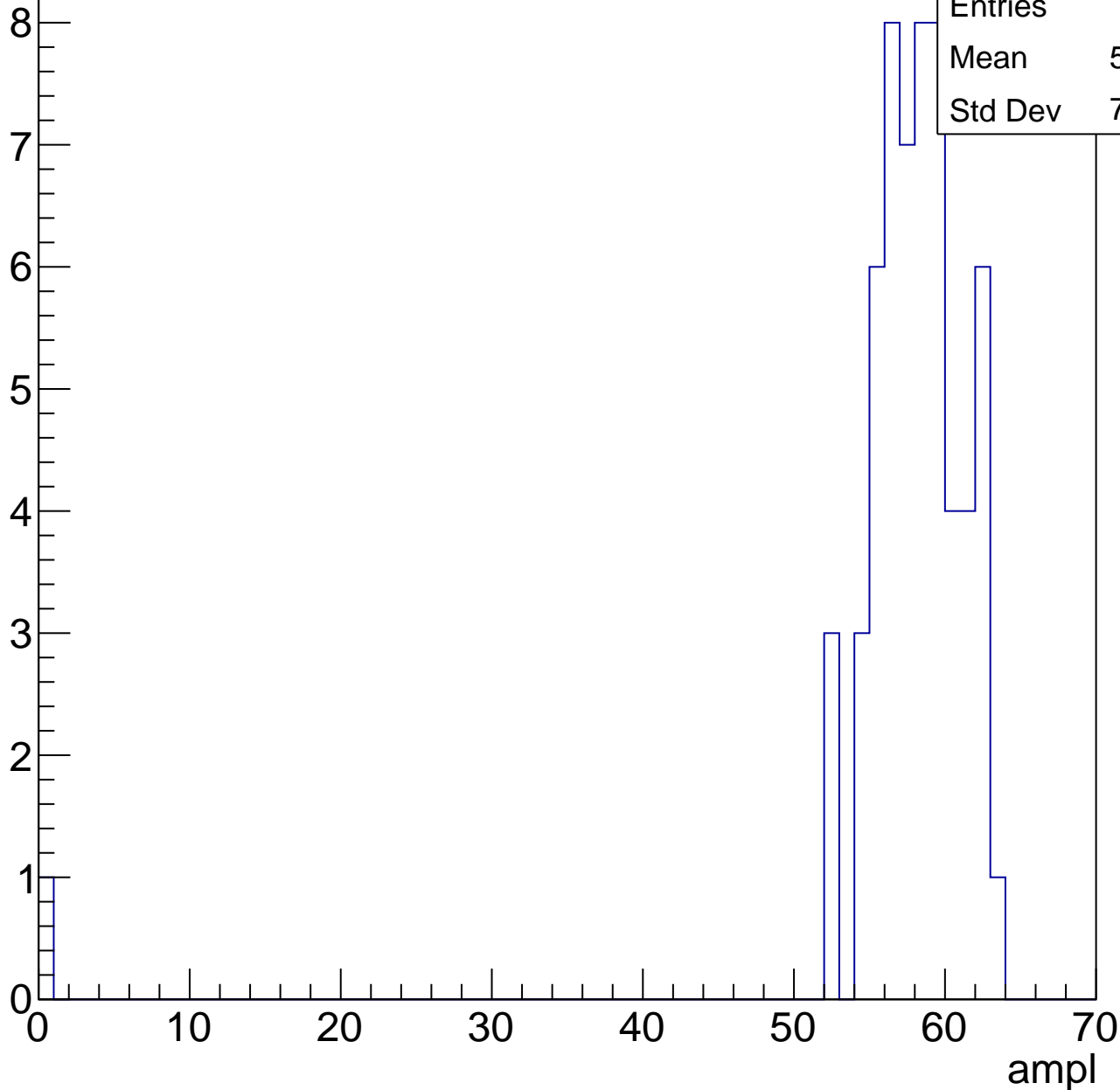
Entries	58
Mean	51.84
Std Dev	2.864

B1L002S, U16-ch16, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	56.78
Std Dev	7.926

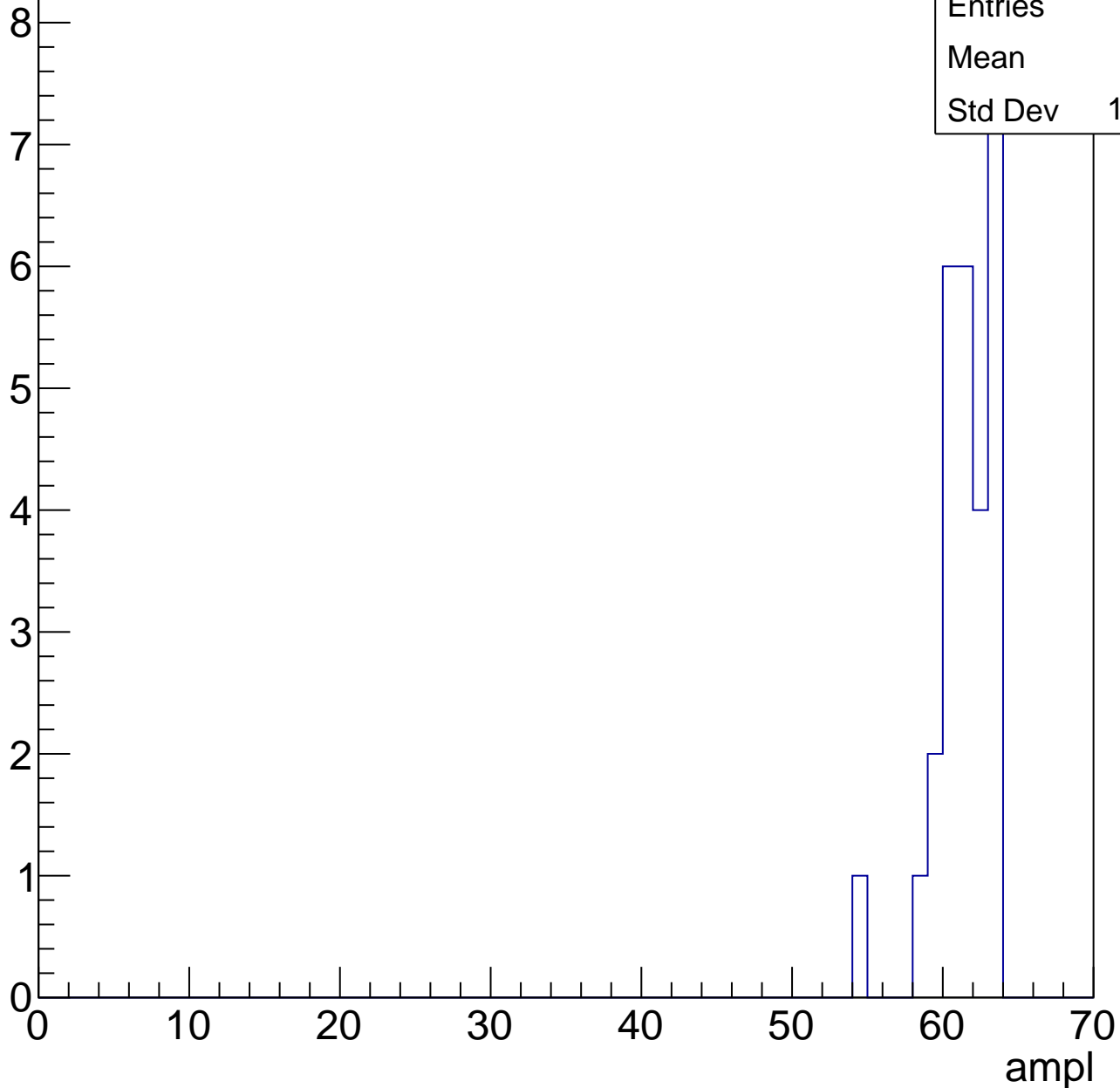


B1L002S, U16-ch16, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	28
Mean	61
Std Dev	1.964



B1L002S, U16-ch16, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch17, adc0

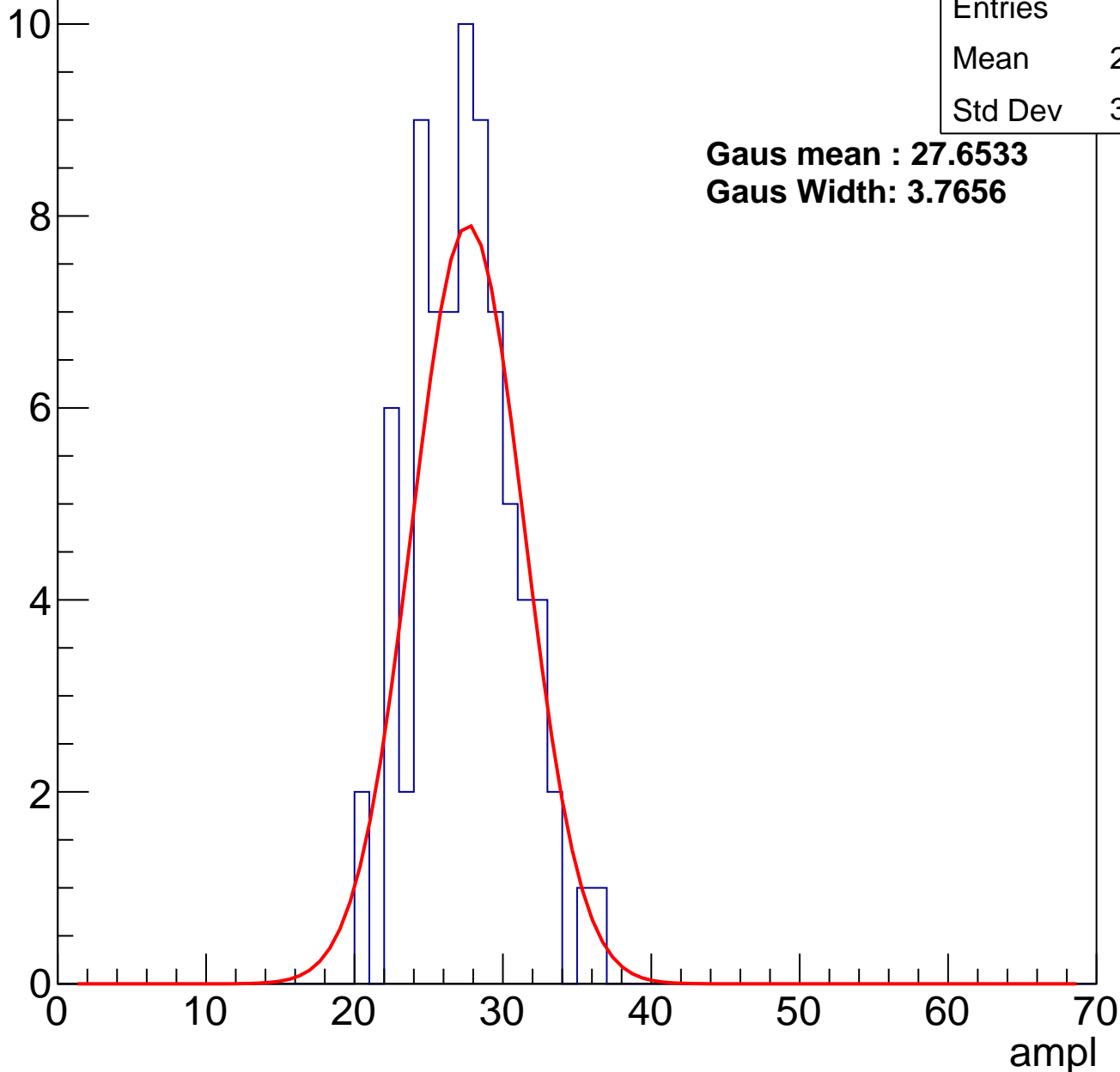
calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	27.04
Std Dev	3.362

Gaus mean : 27.6533

Gaus Width: 3.7656

Entry



B1L002S, U16-ch17, adc1

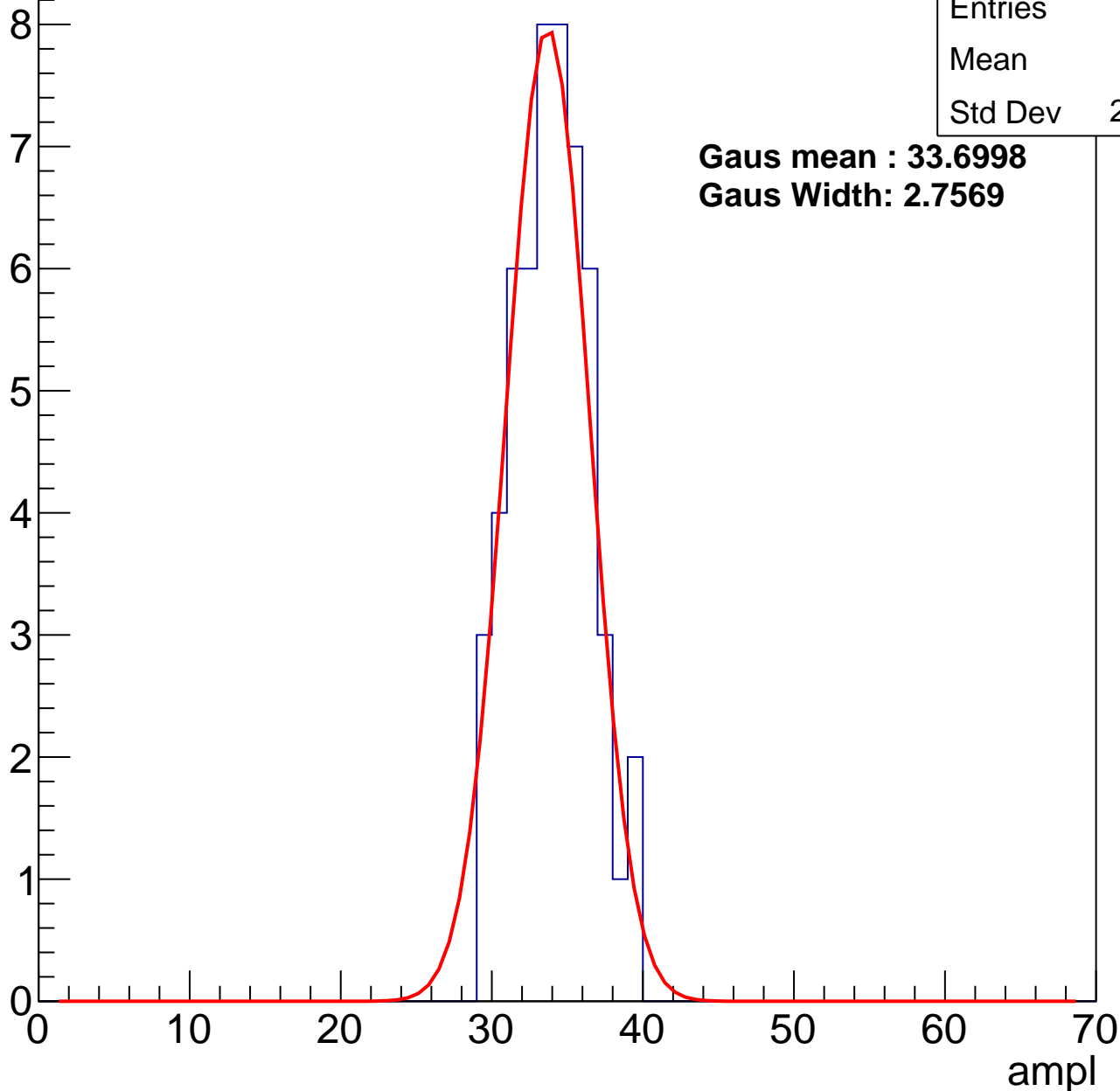
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	33.5
Std Dev	2.493

Gaus mean : 33.6998

Gaus Width: 2.7569



B1L002S, U16-ch17, adc2

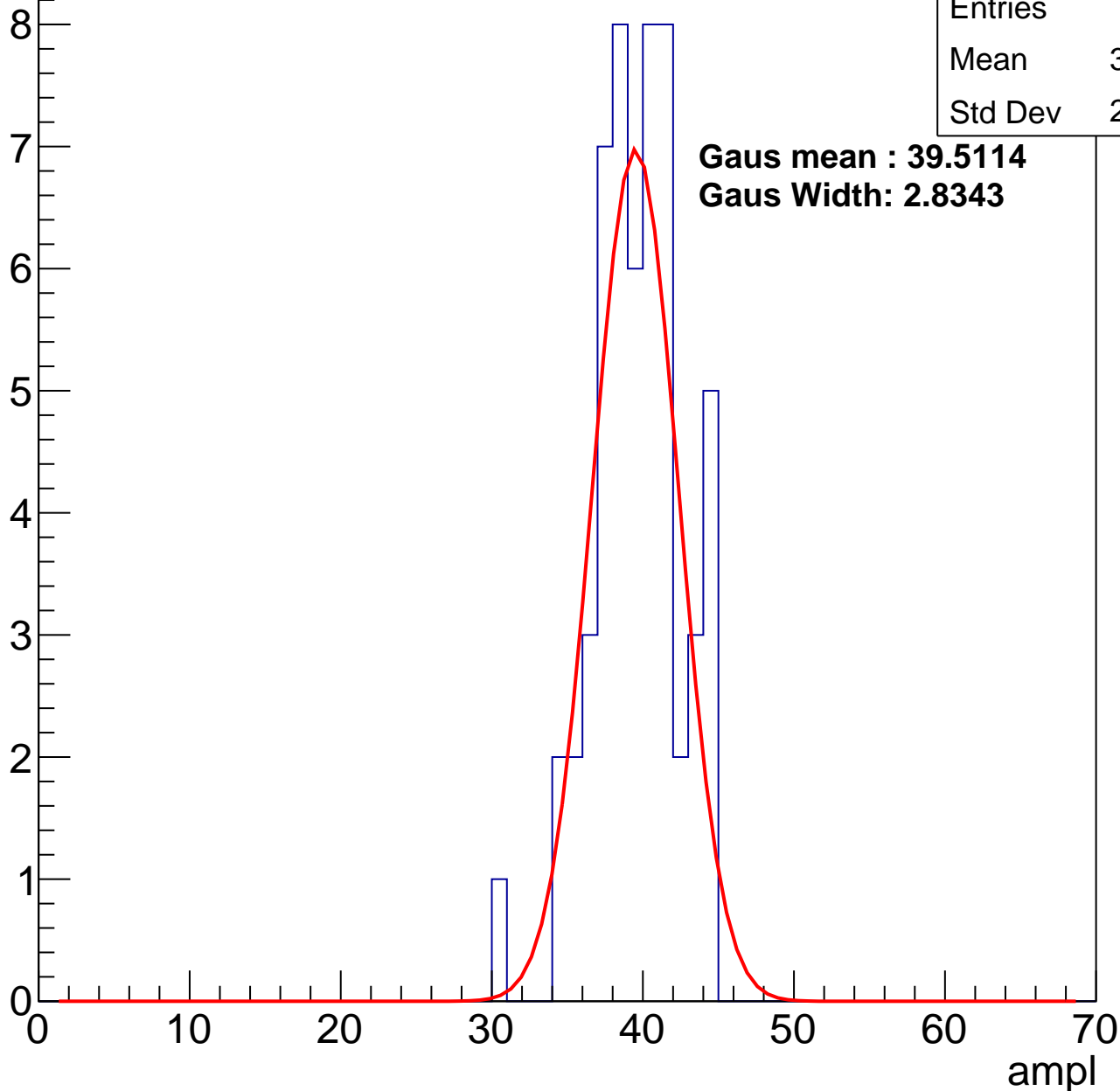
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	39.16
Std Dev	2.878

Gaus mean : 39.5114

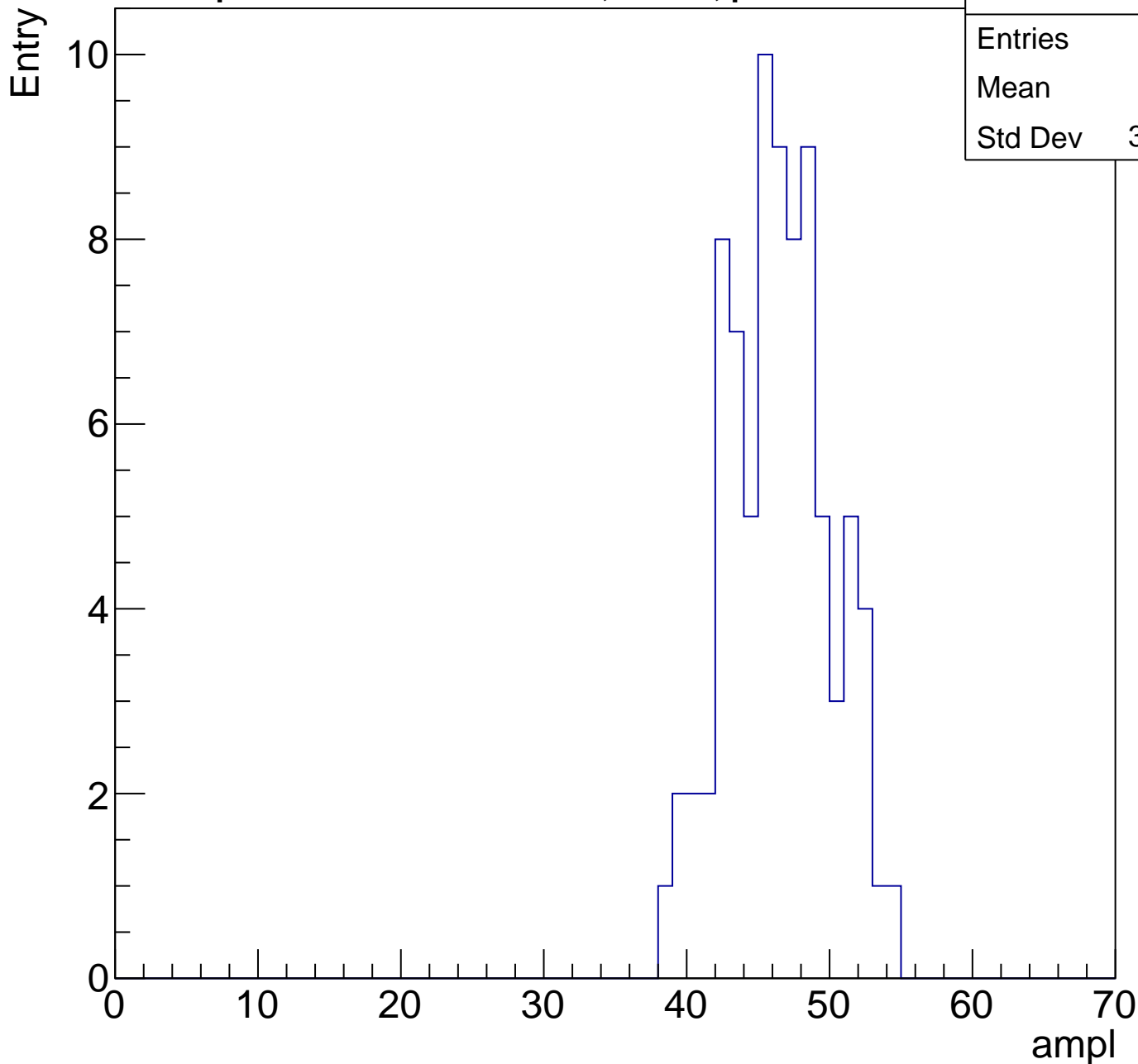
Gaus Width: 2.8343



B1L002S, U16-ch17, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	82
Mean	46
Std Dev	3.534

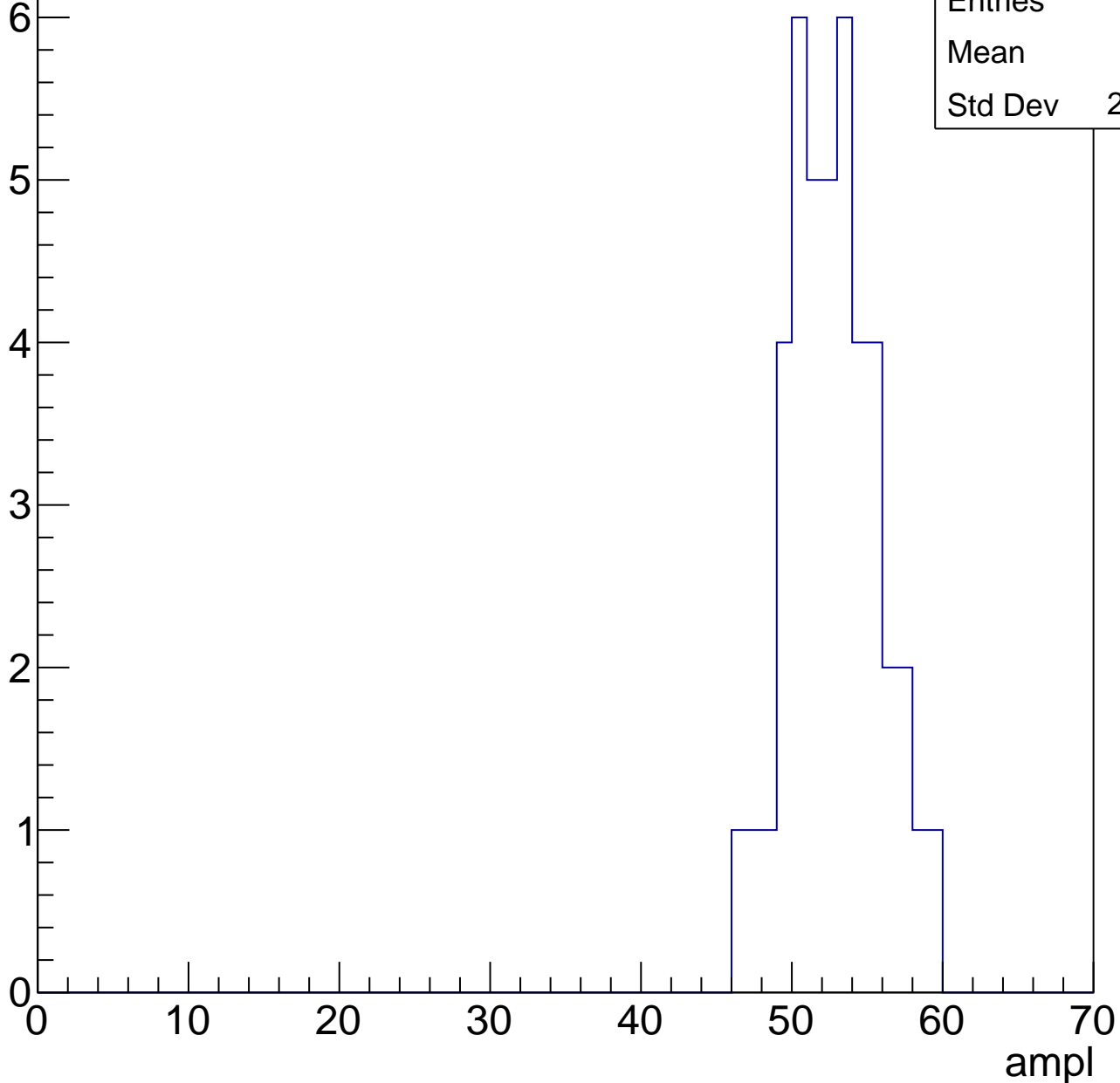


B1L002S, U16-ch17, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

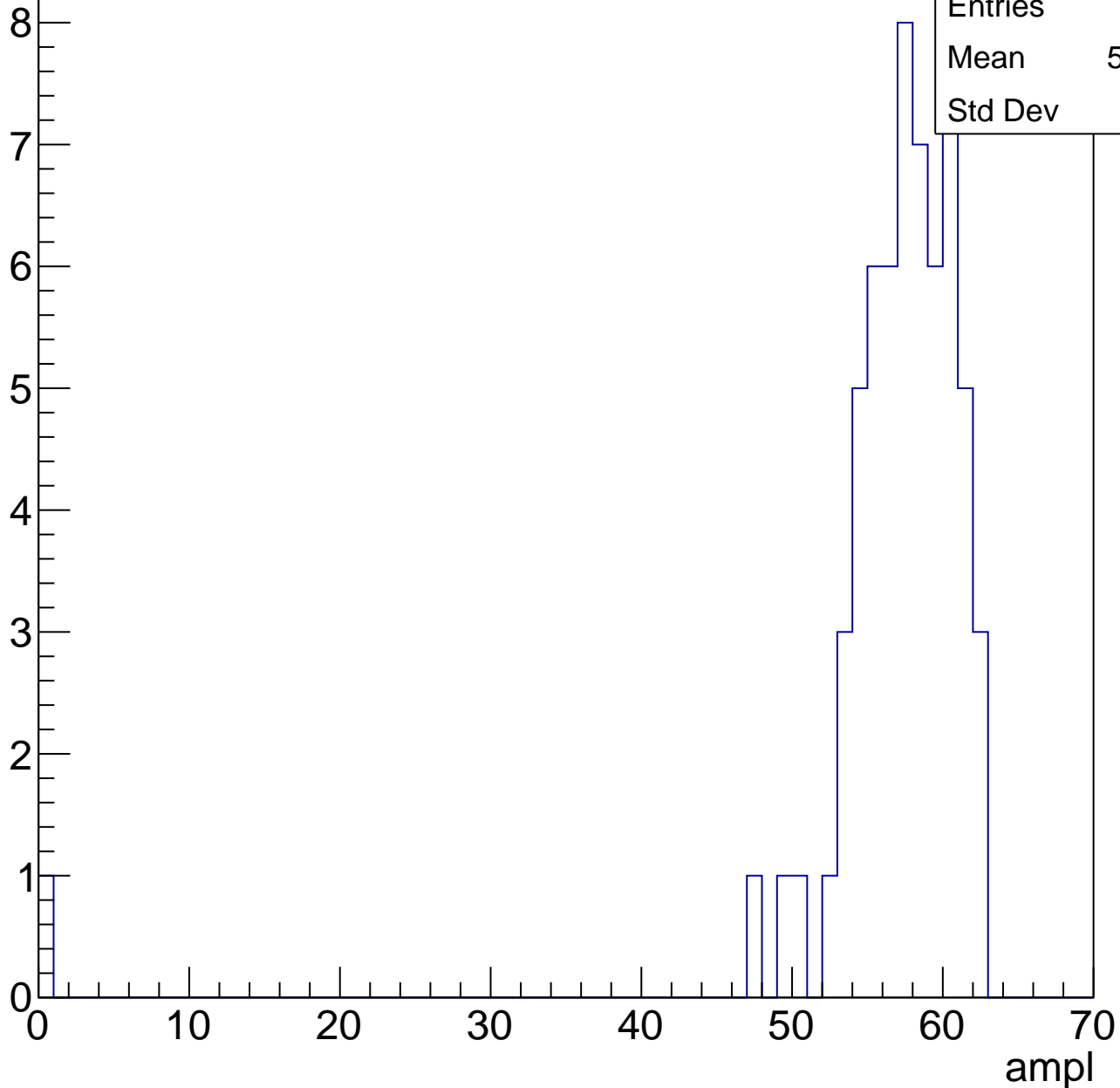
Entries	43
Mean	52.3
Std Dev	2.906



B1L002S, U16-ch17, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

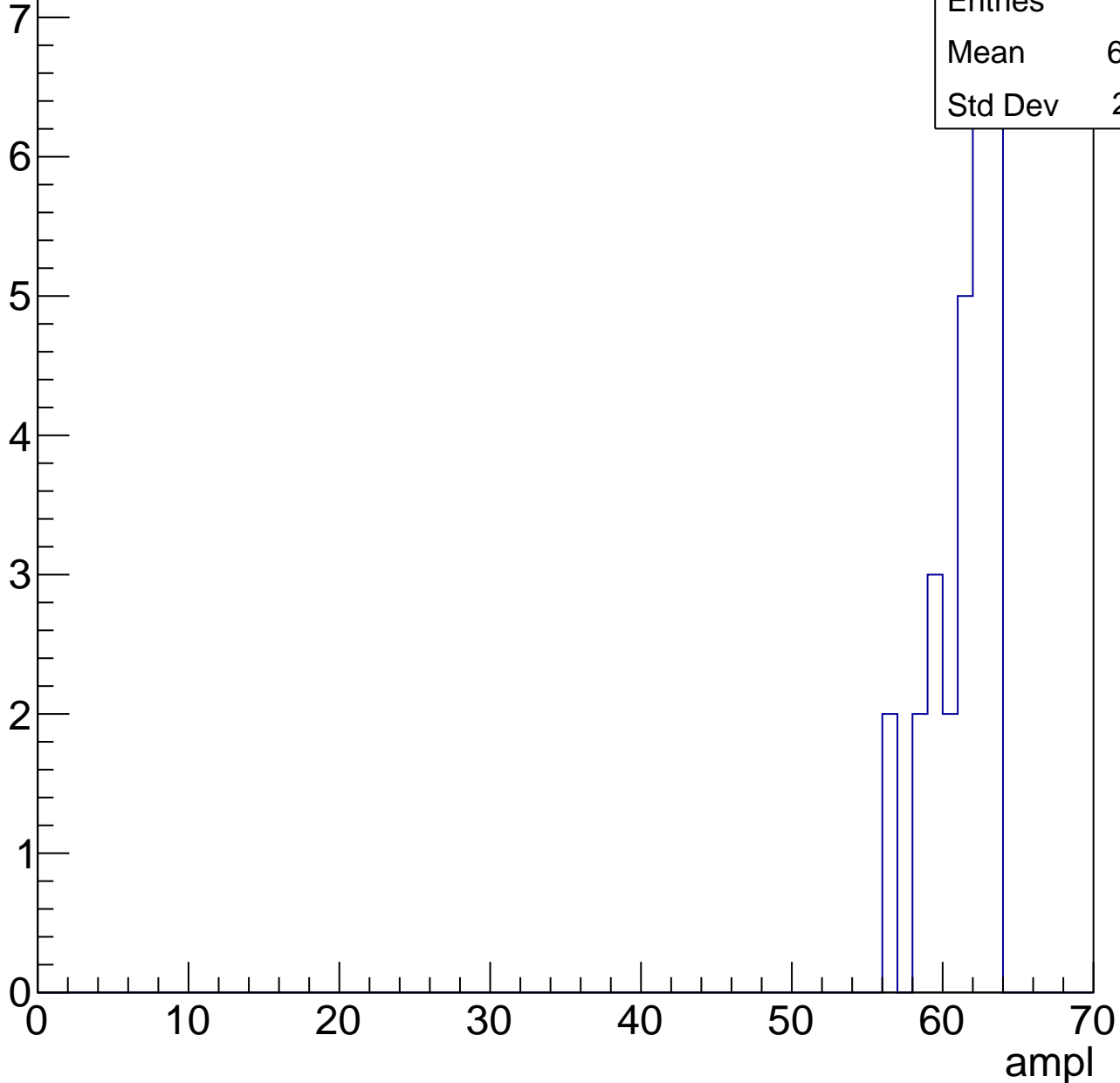


B1L002S, U16-ch17, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

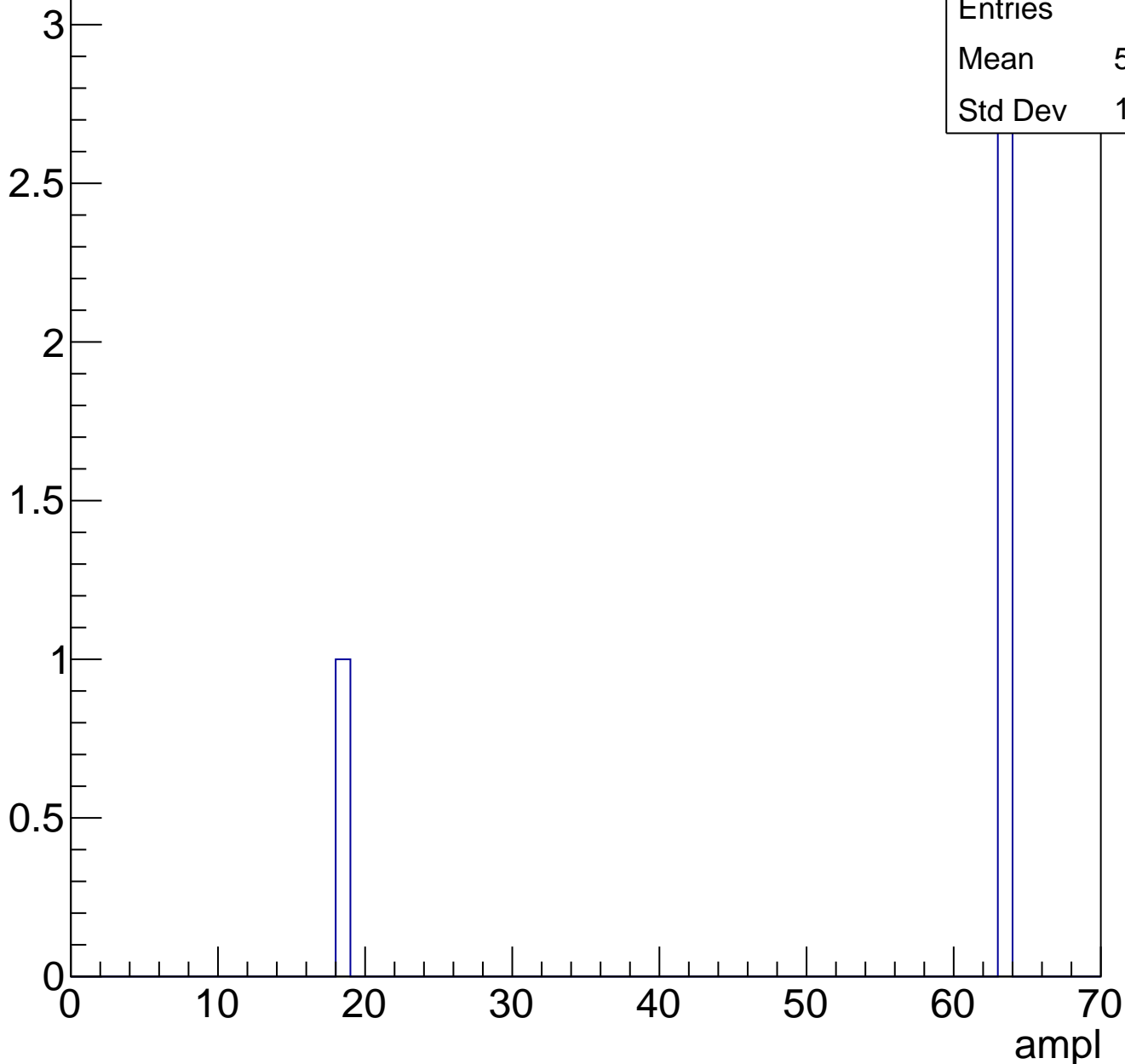
Entries	28
Mean	60.89
Std Dev	2.041



B1L002S, U16-ch17, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch18, adc0

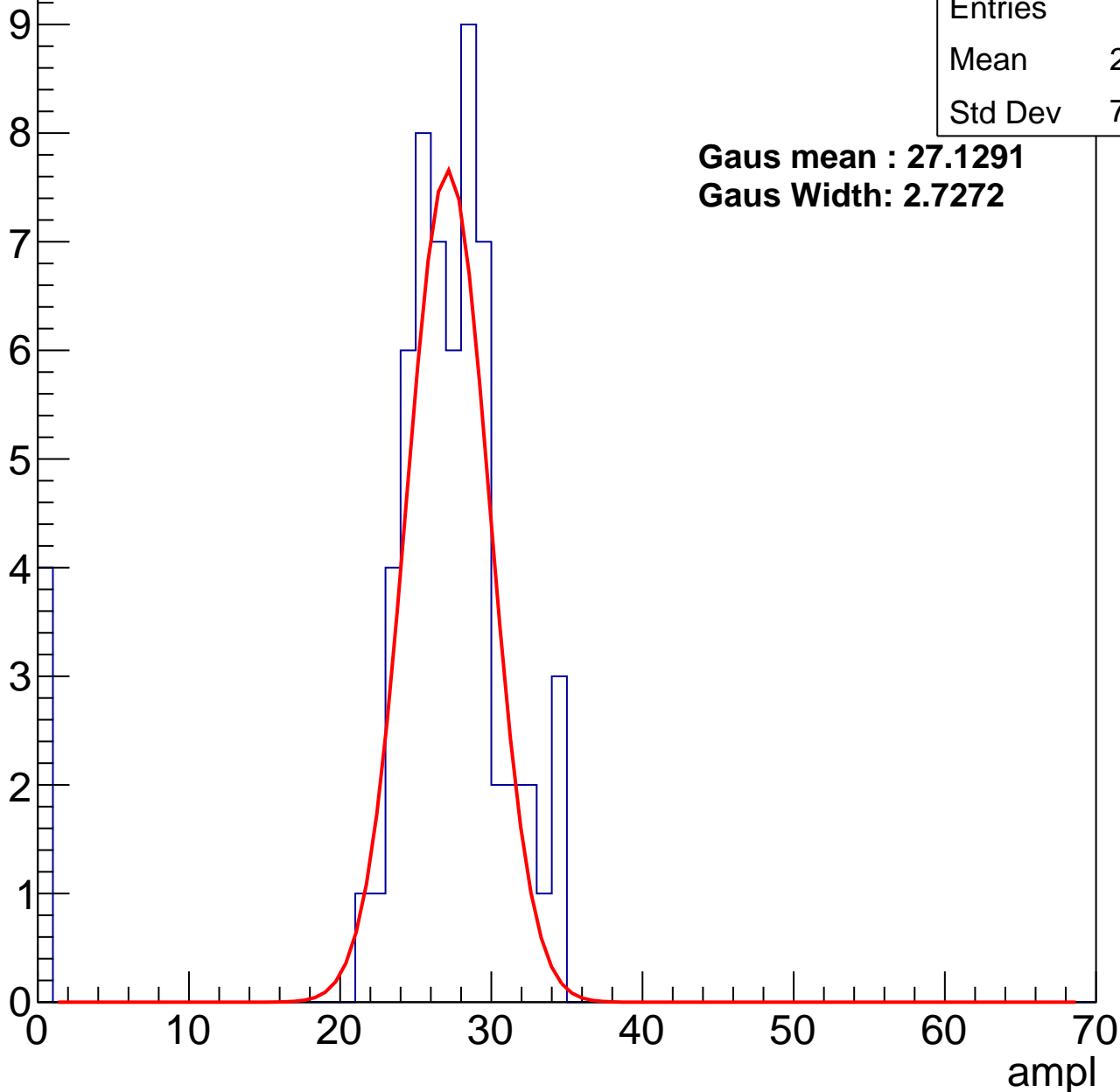
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	25.38
Std Dev	7.225

Gaus mean : 27.1291

Gaus Width: 2.7272



B1L002S, U16-ch18, adc1

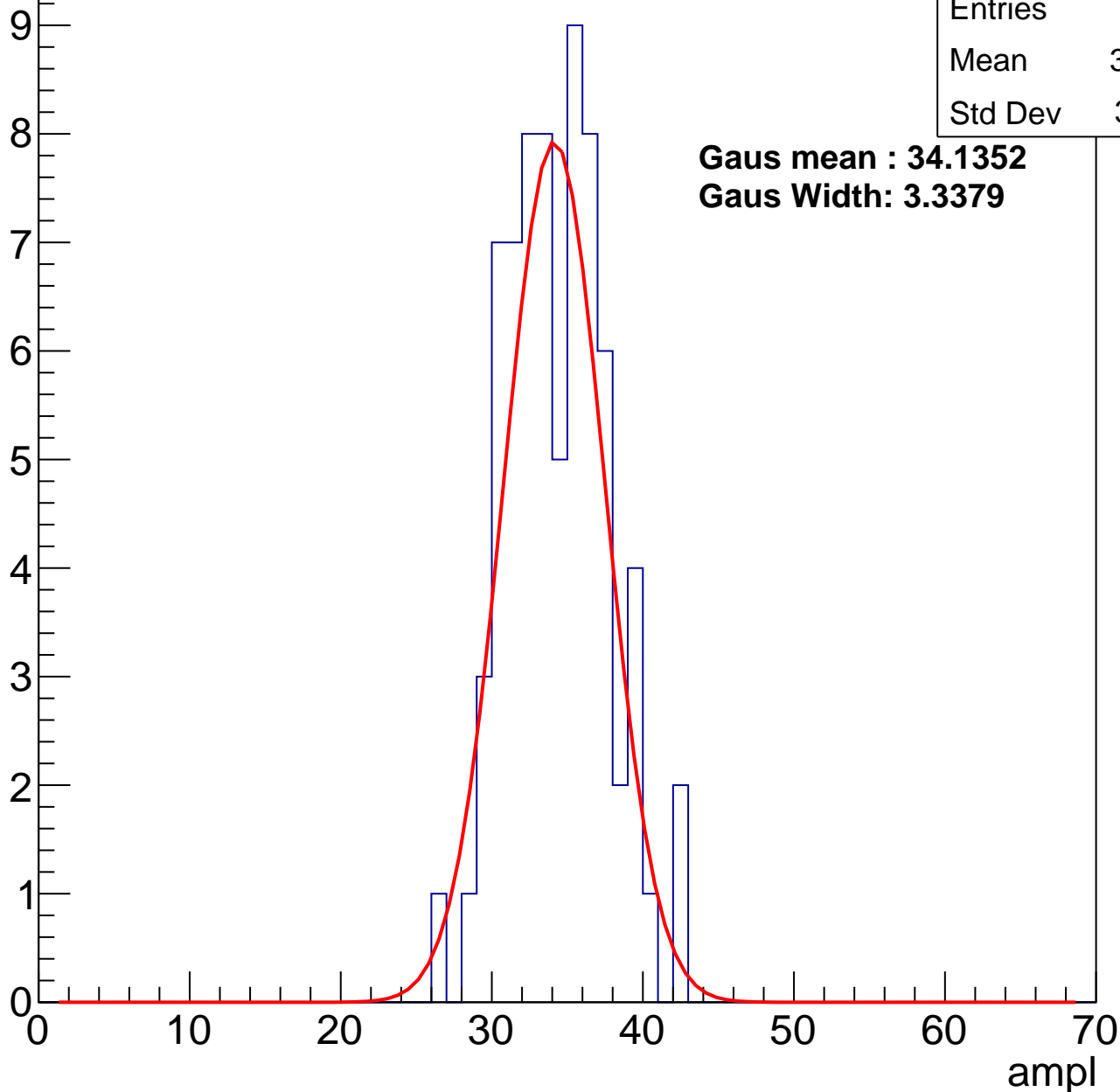
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	33.88
Std Dev	3.291

Gaus mean : 34.1352

Gaus Width: 3.3379



B1L002S, U16-ch18, adc2

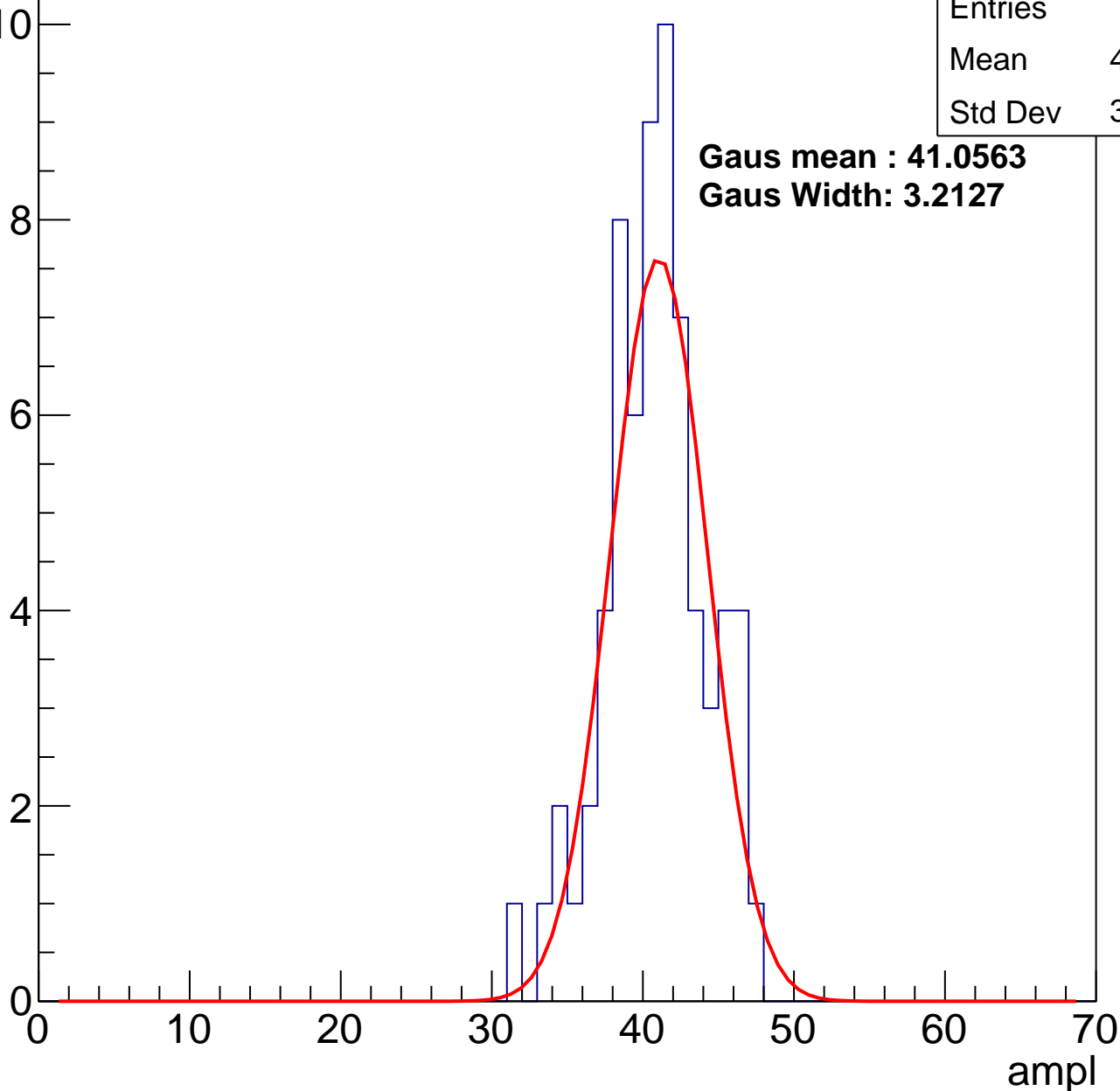
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	40.36
Std Dev	3.322

Gaus mean : 41.0563

Gaus Width: 3.2127

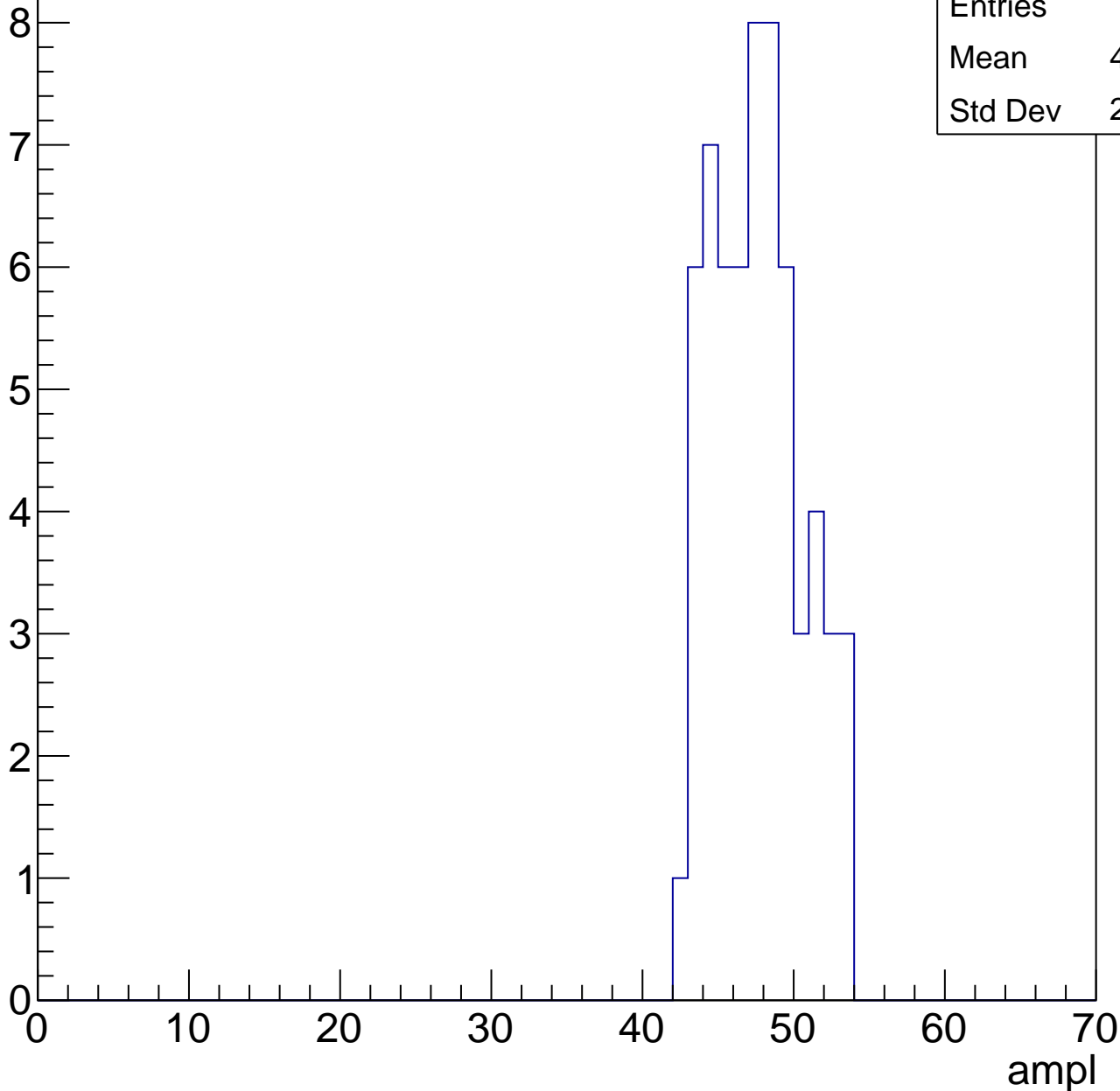


B1L002S, U16-ch18, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

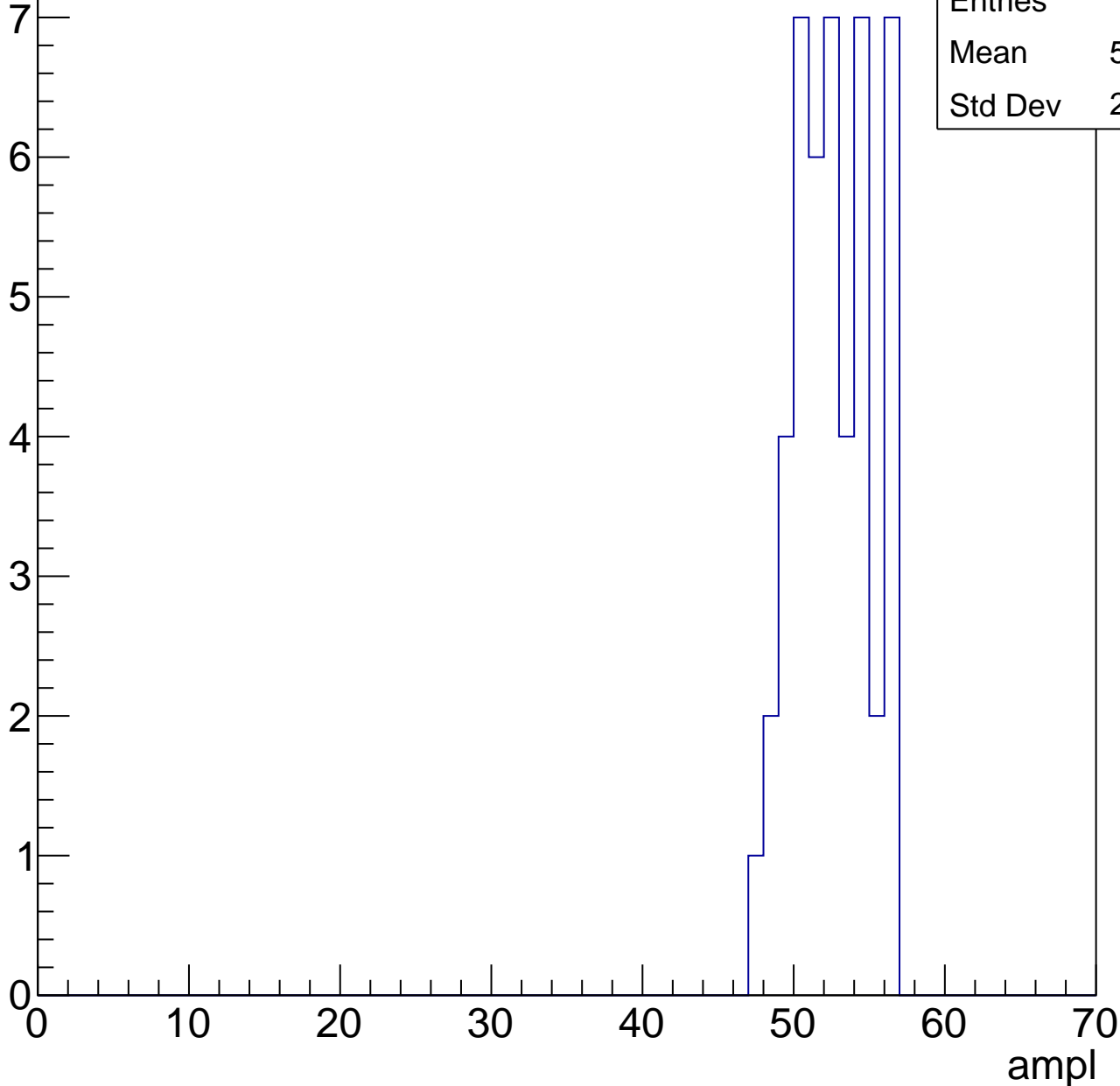
Entries	61
Mean	47.16
Std Dev	2.915



B1L002S, U16-ch18, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	47
Mean	52.15
Std Dev	2.475

B1L002S, U16-ch18, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	60
Mean	57.82
Std Dev	2.507

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

ampl

0

2

4

6

8

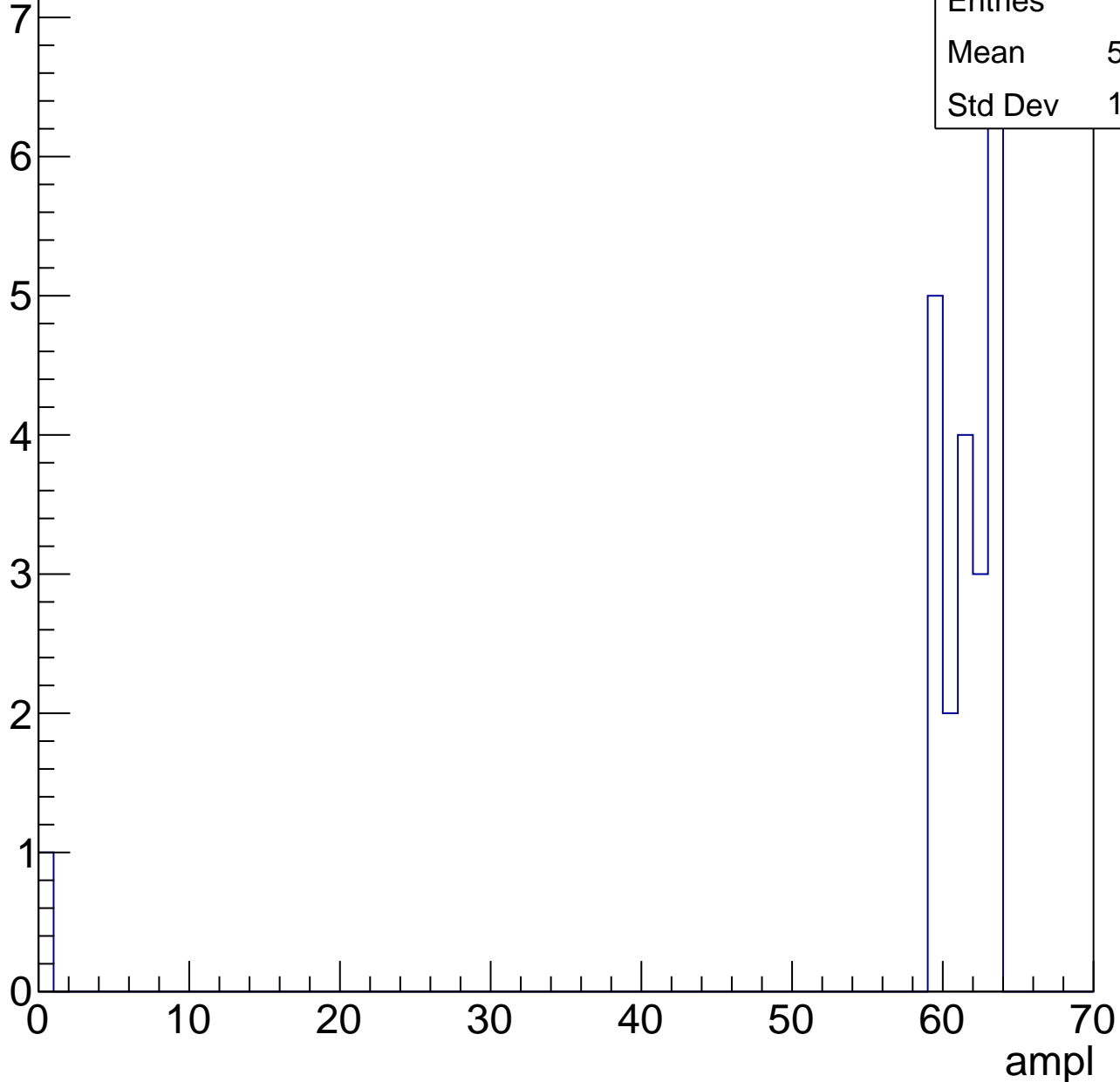
10

B1L002S, U16-ch18, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

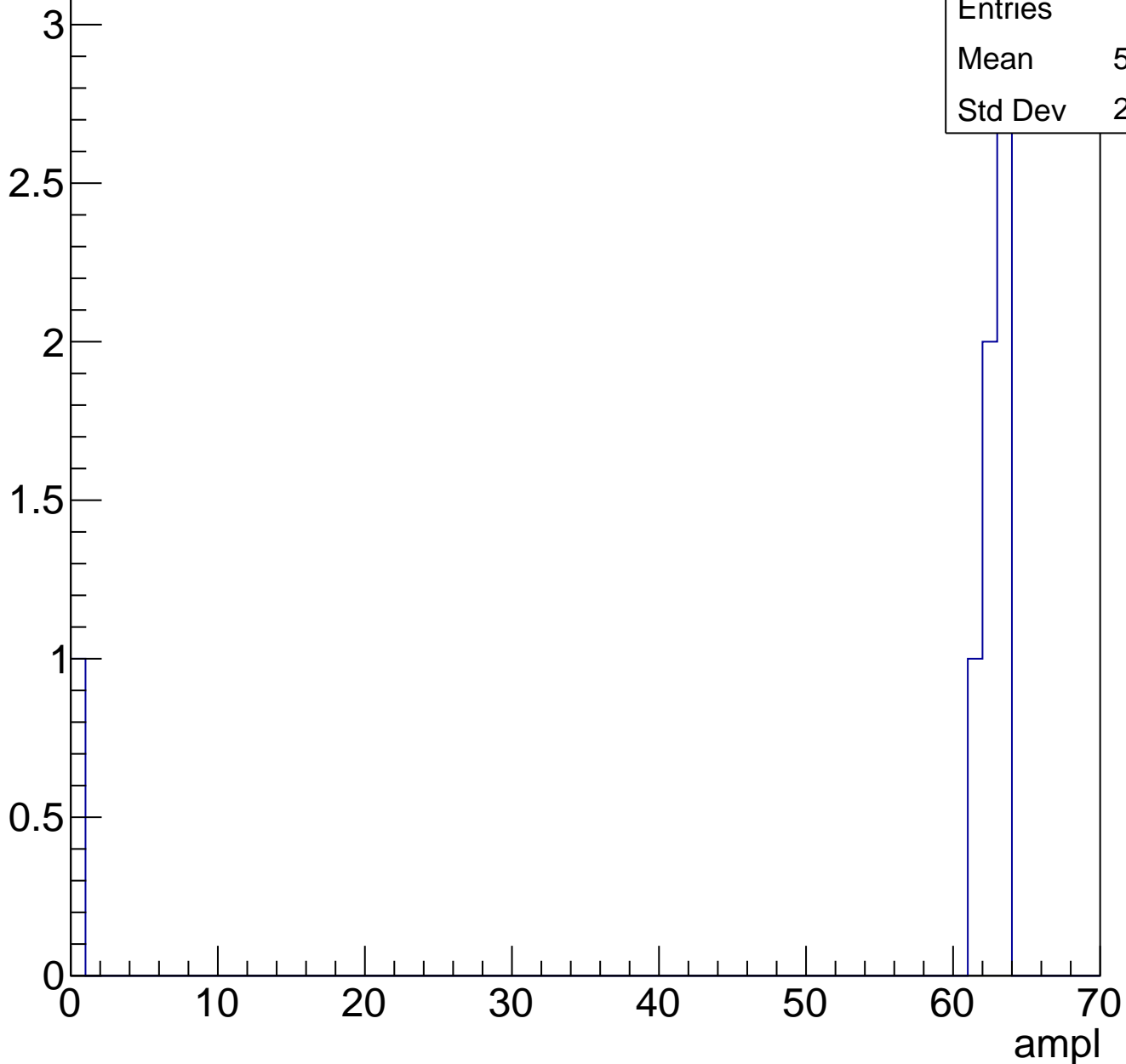
Entries	22
Mean	58.45
Std Dev	12.85



B1L002S, U16-ch18, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch19, adc0

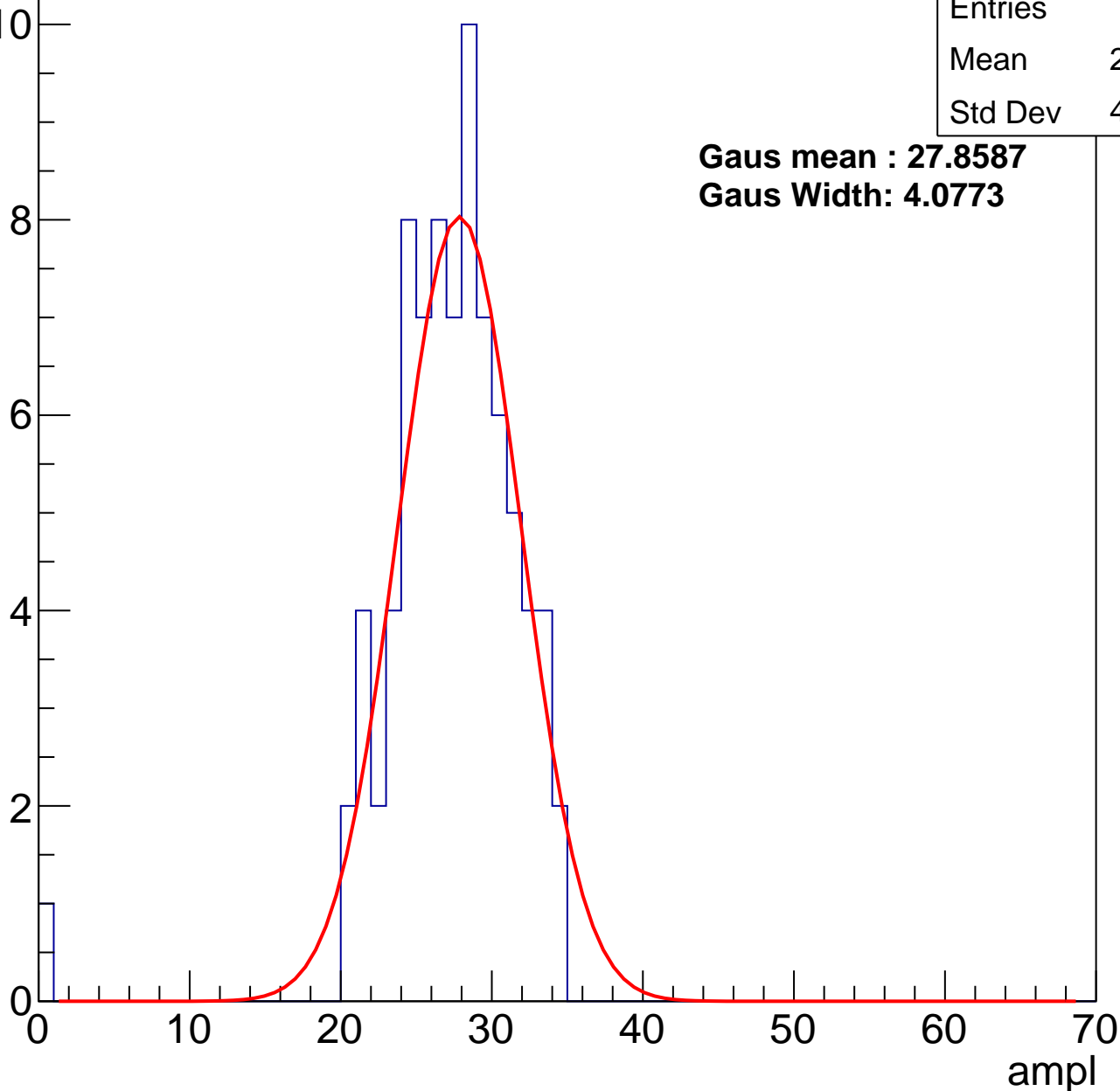
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	81
Mean	26.79
Std Dev	4.586

Gaus mean : 27.8587

Gaus Width: 4.0773



B1L002S, U16-ch19, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	60
Mean	34.28
Std Dev	2.95

Gaus mean : 34.2364

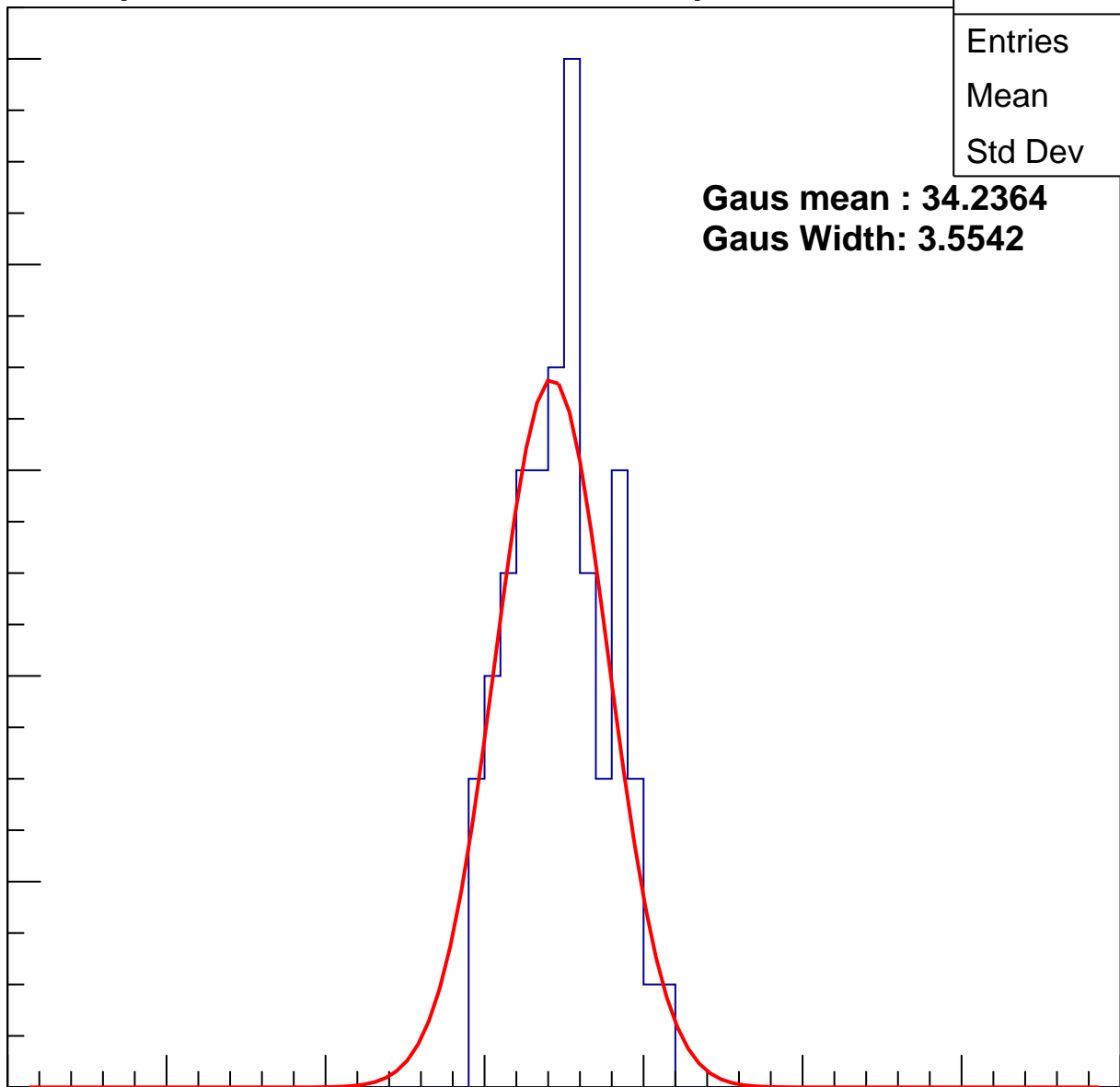
Gaus Width: 3.5542

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U16-ch19, adc2

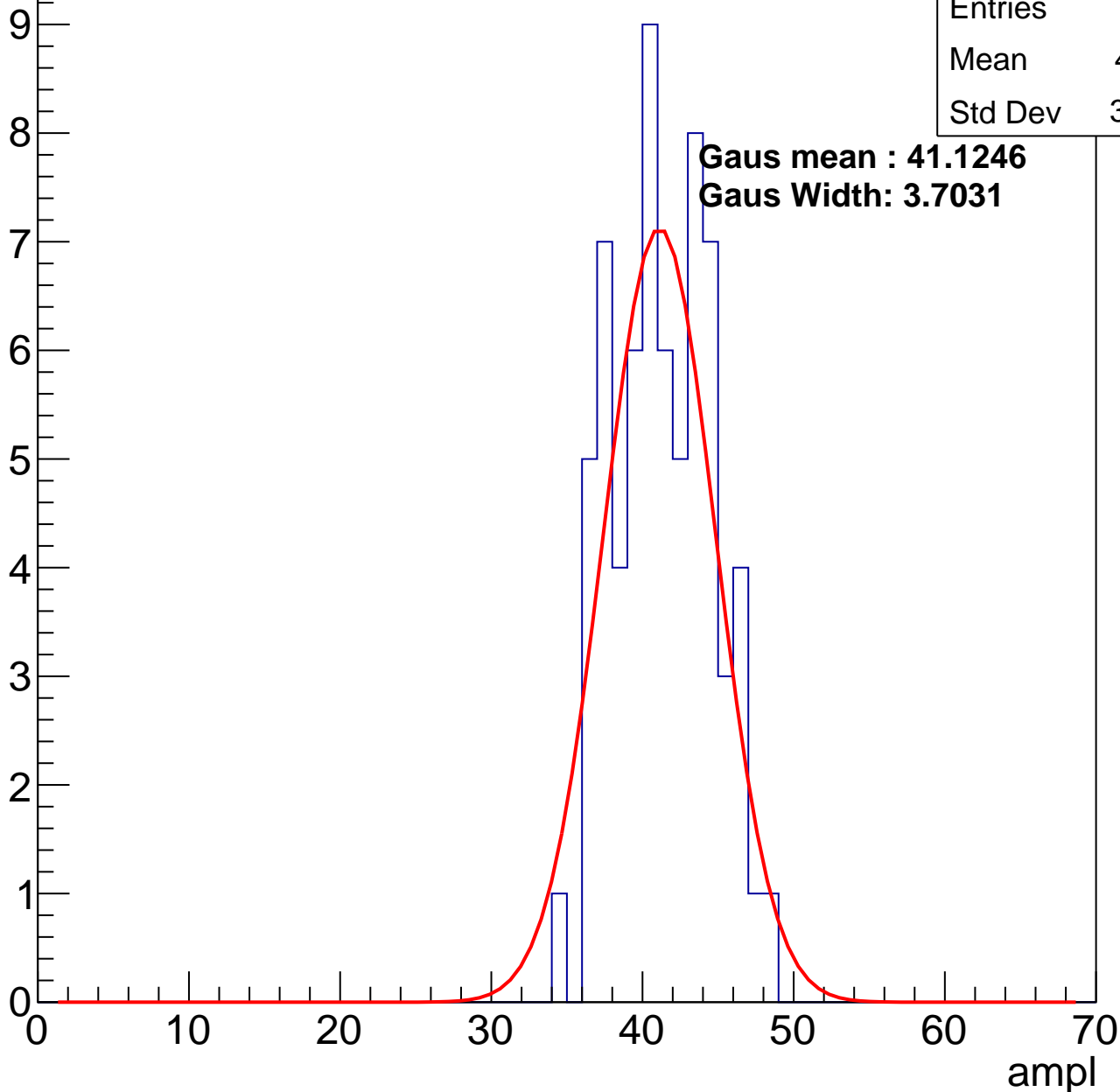
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	40.91
Std Dev	3.203

Gaus mean : 41.1246

Gaus Width: 3.7031

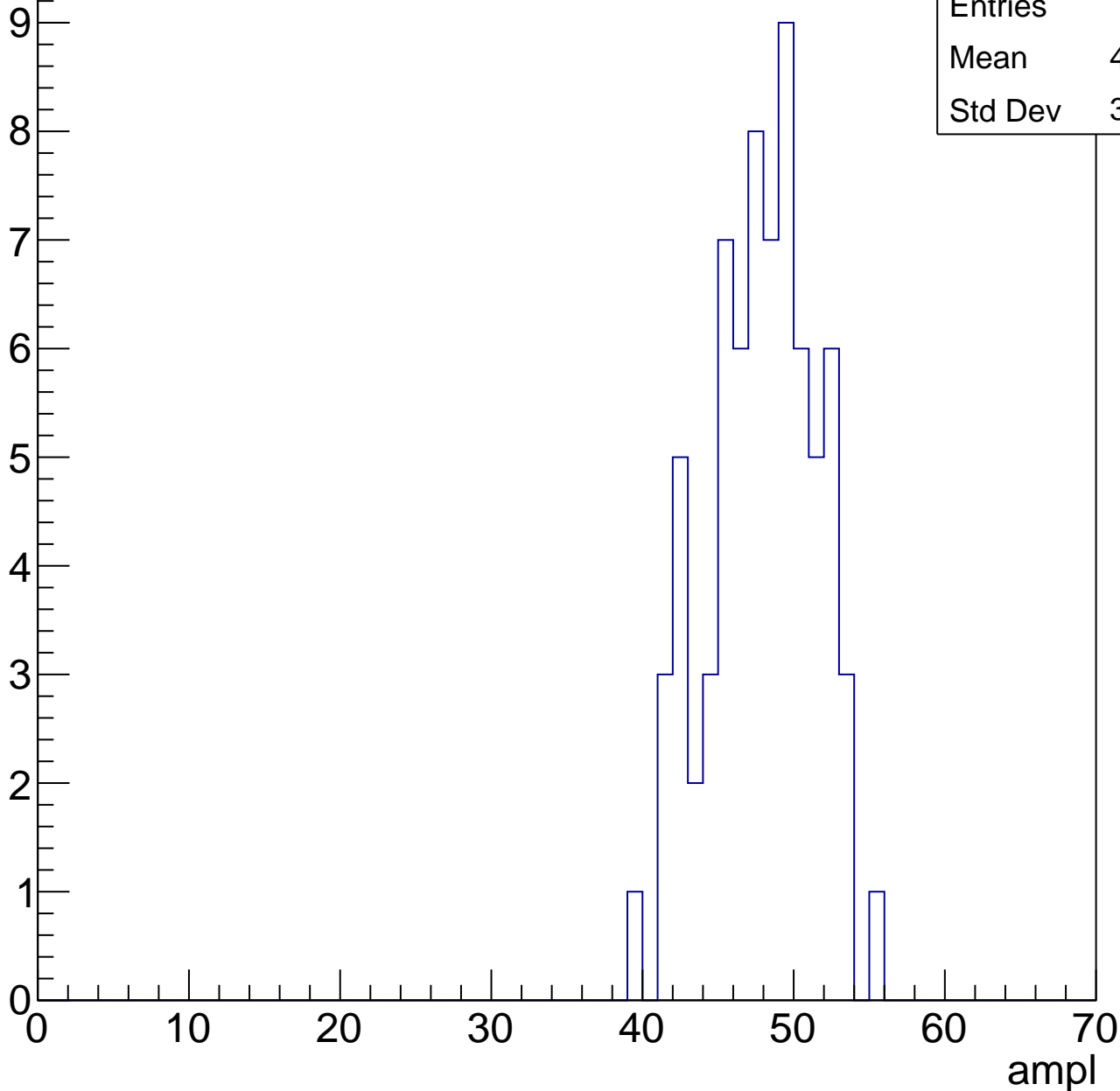


B1L002S, U16-ch19, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

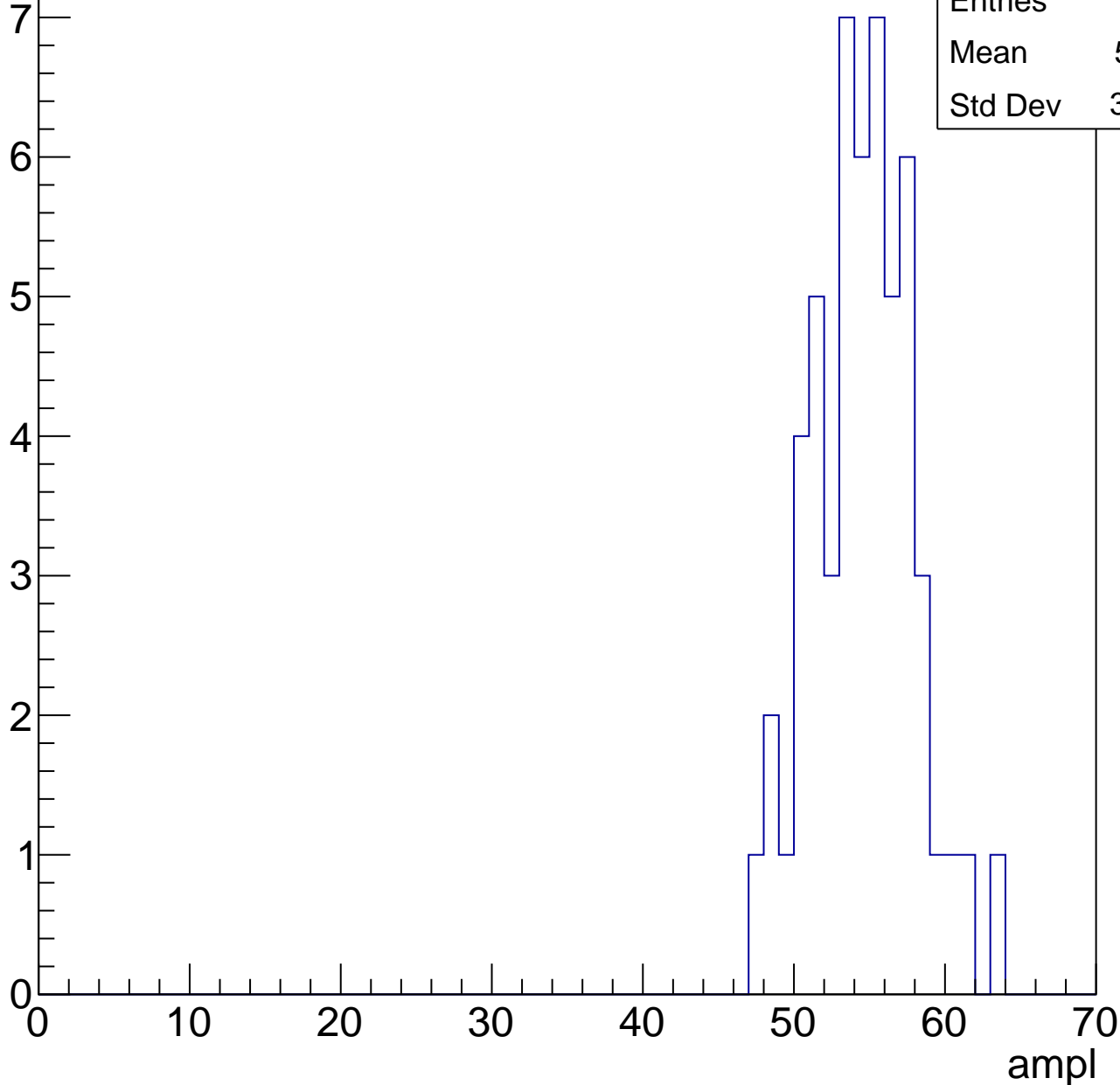
Entries	72
Mean	47.43
Std Dev	3.487



B1L002S, U16-ch19, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



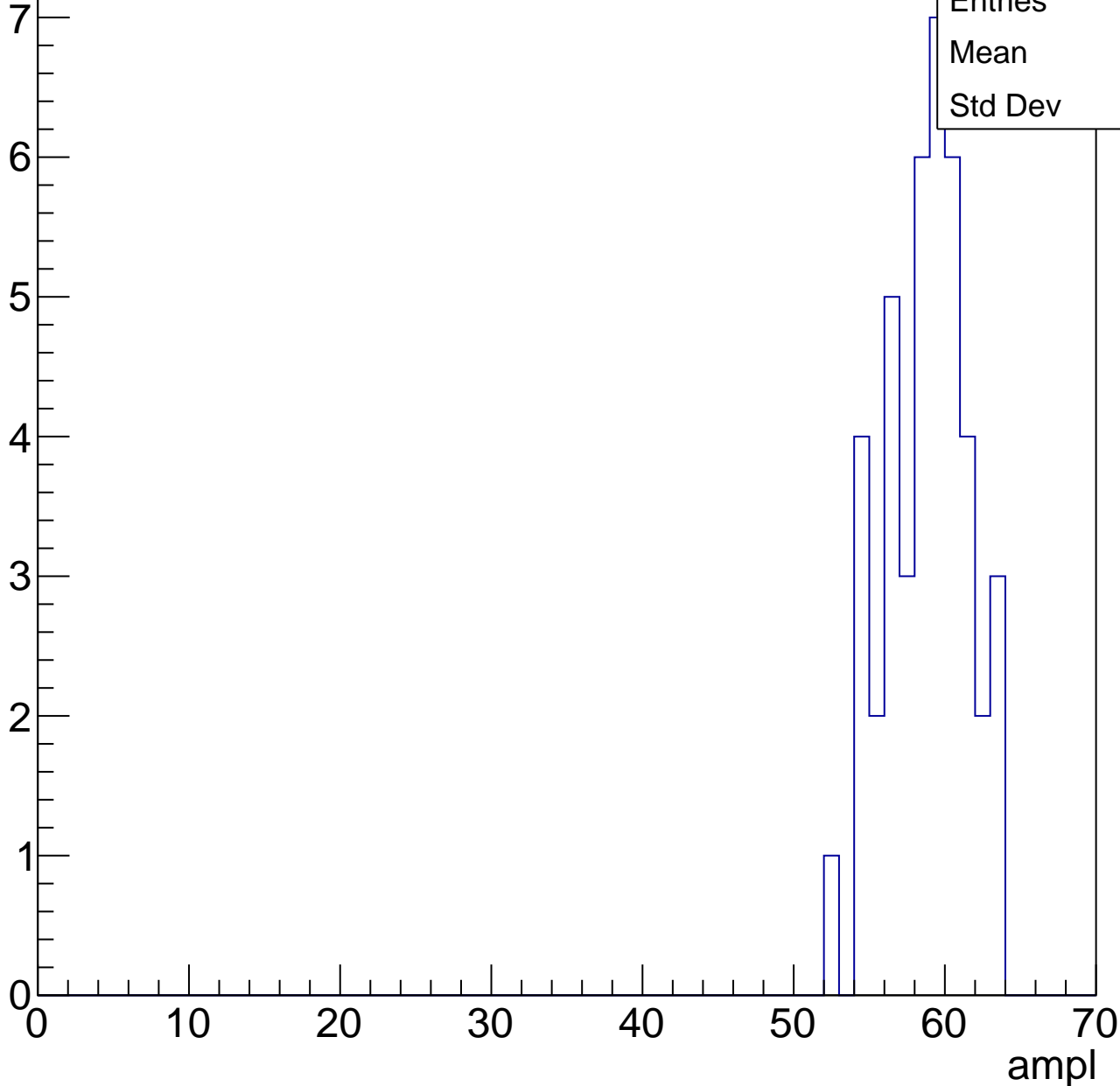
Entries	54
Mean	54.11
Std Dev	3.315

B1L002S, U16-ch19, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

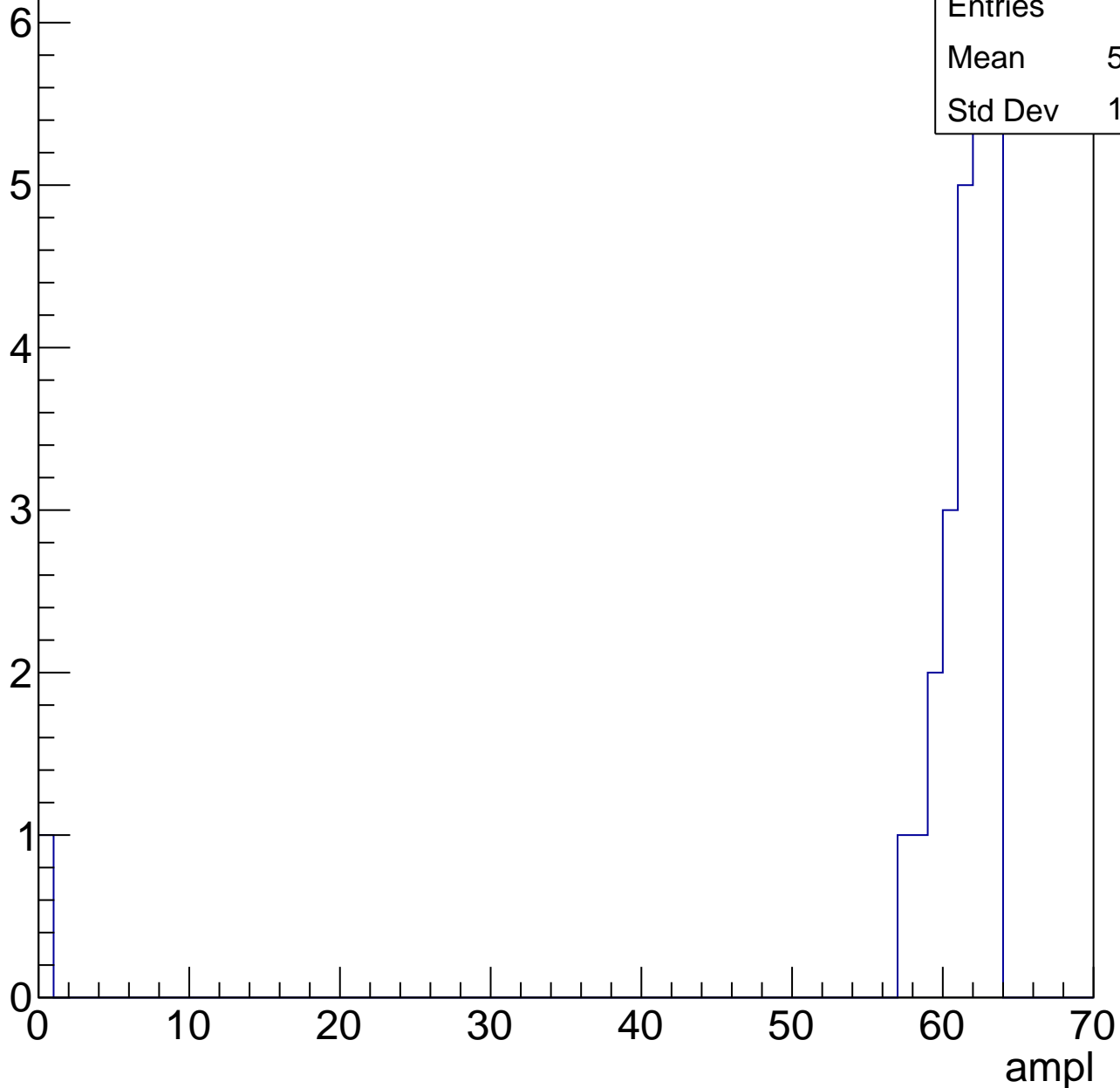
Entries	43
Mean	58.3
Std Dev	2.69



B1L002S, U16-ch19, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

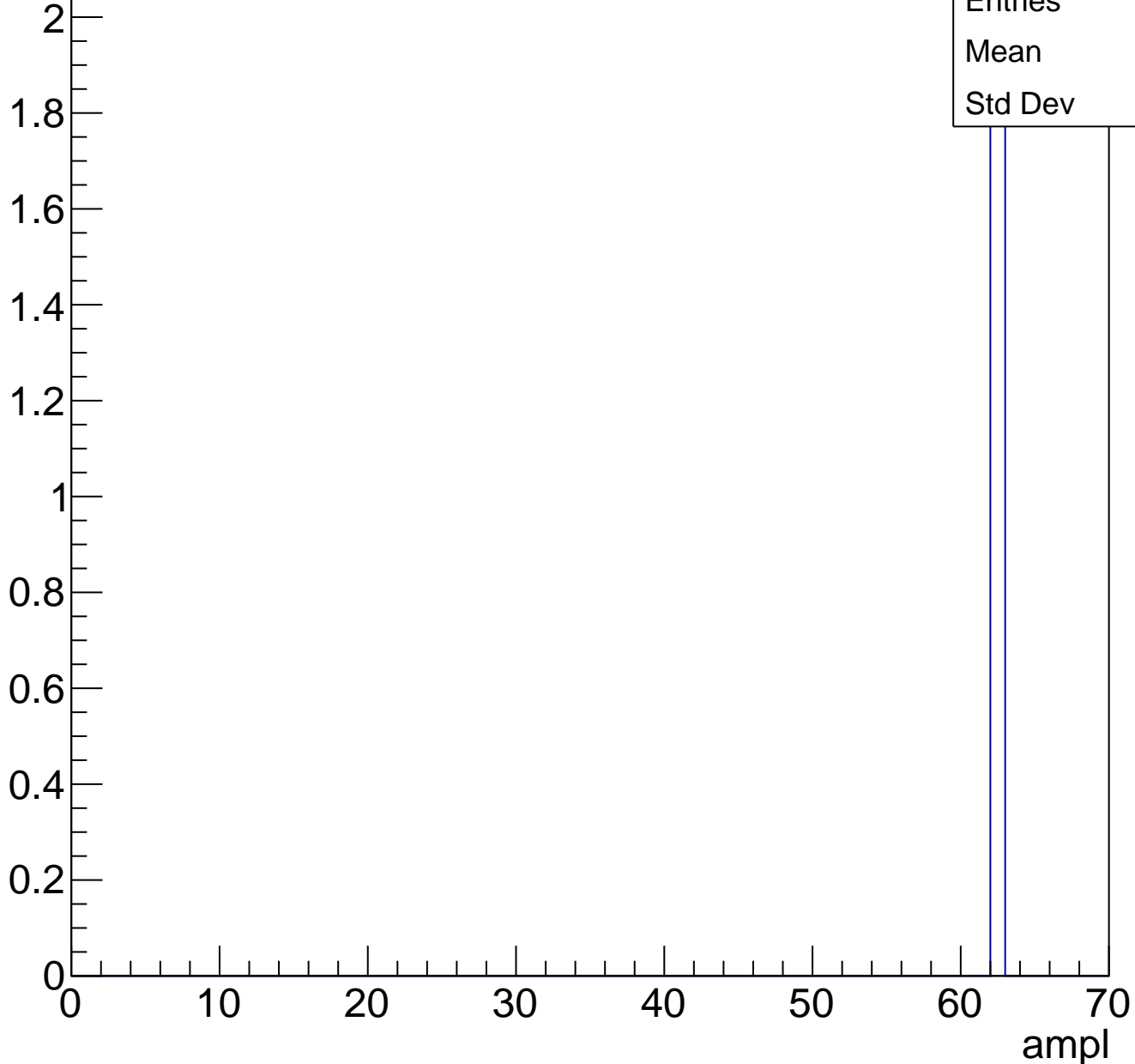


Entries	25
Mean	58.72
Std Dev	12.09

B1L002S, U16-ch19, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch20, adc0

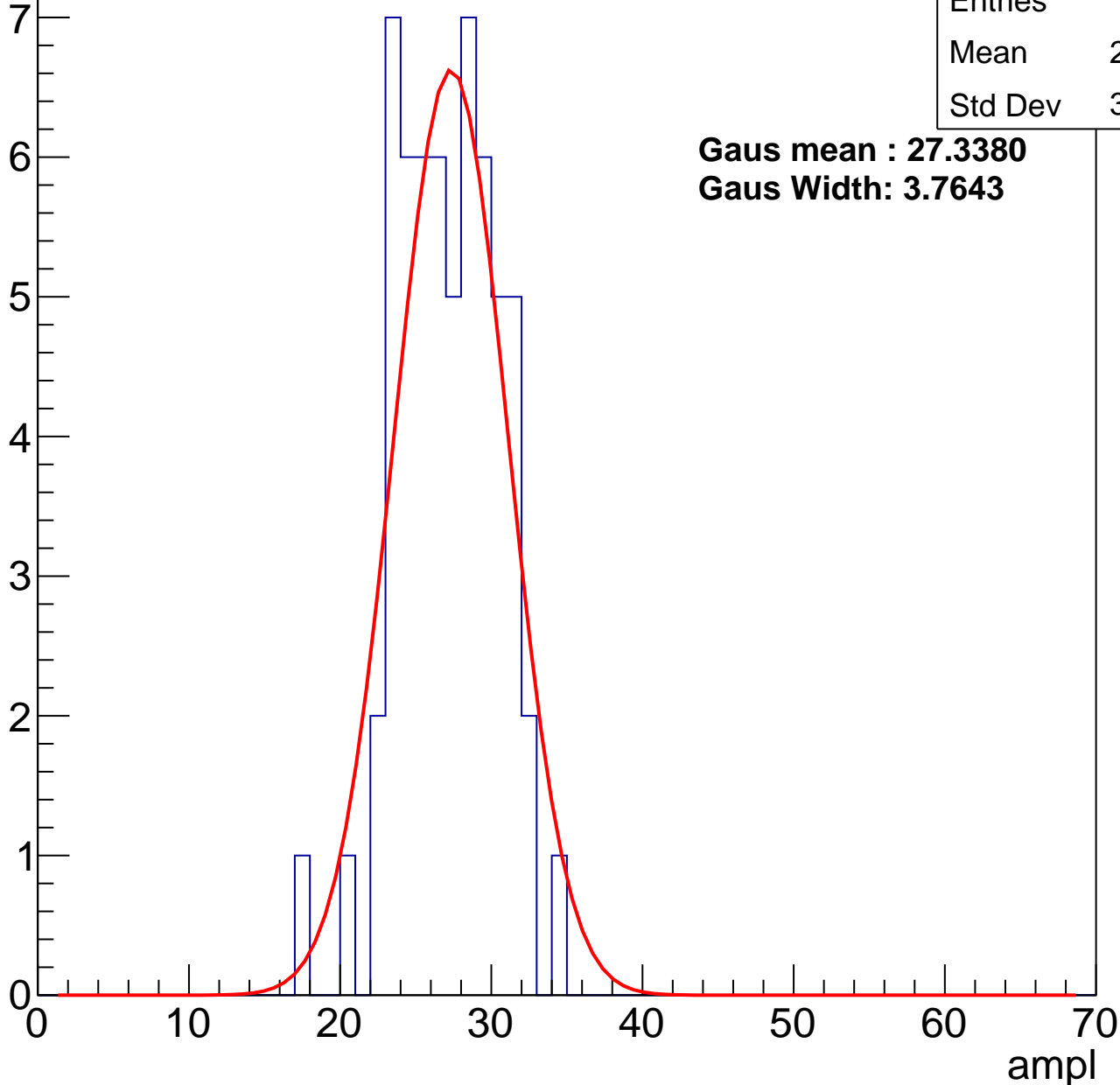
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	26.67
Std Dev	3.274

Gaus mean : 27.3380

Gaus Width: 3.7643



B1L002S, U16-ch20, adc1

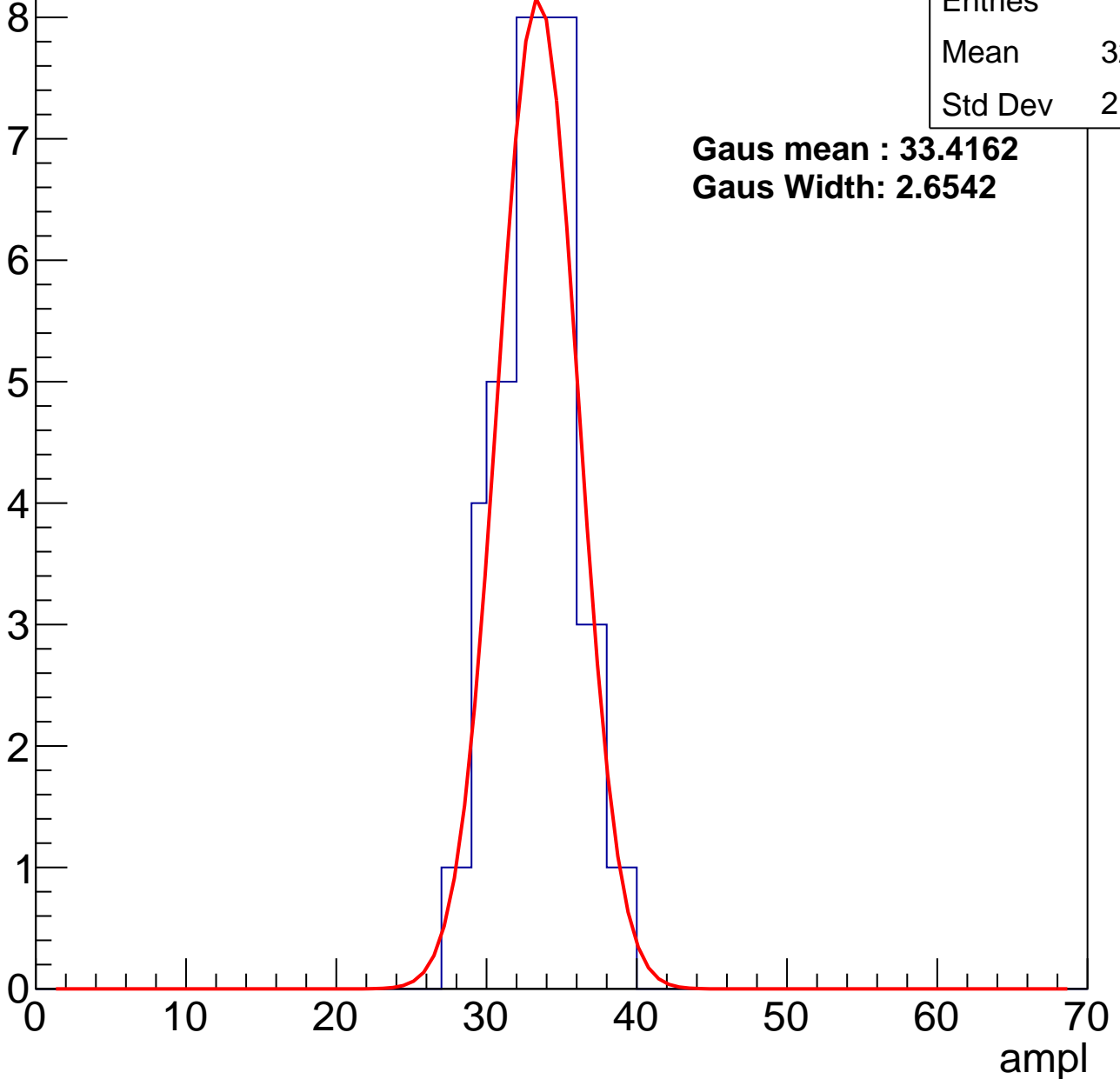
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	32.93
Std Dev	2.583

Gaus mean : 33.4162

Gaus Width: 2.6542



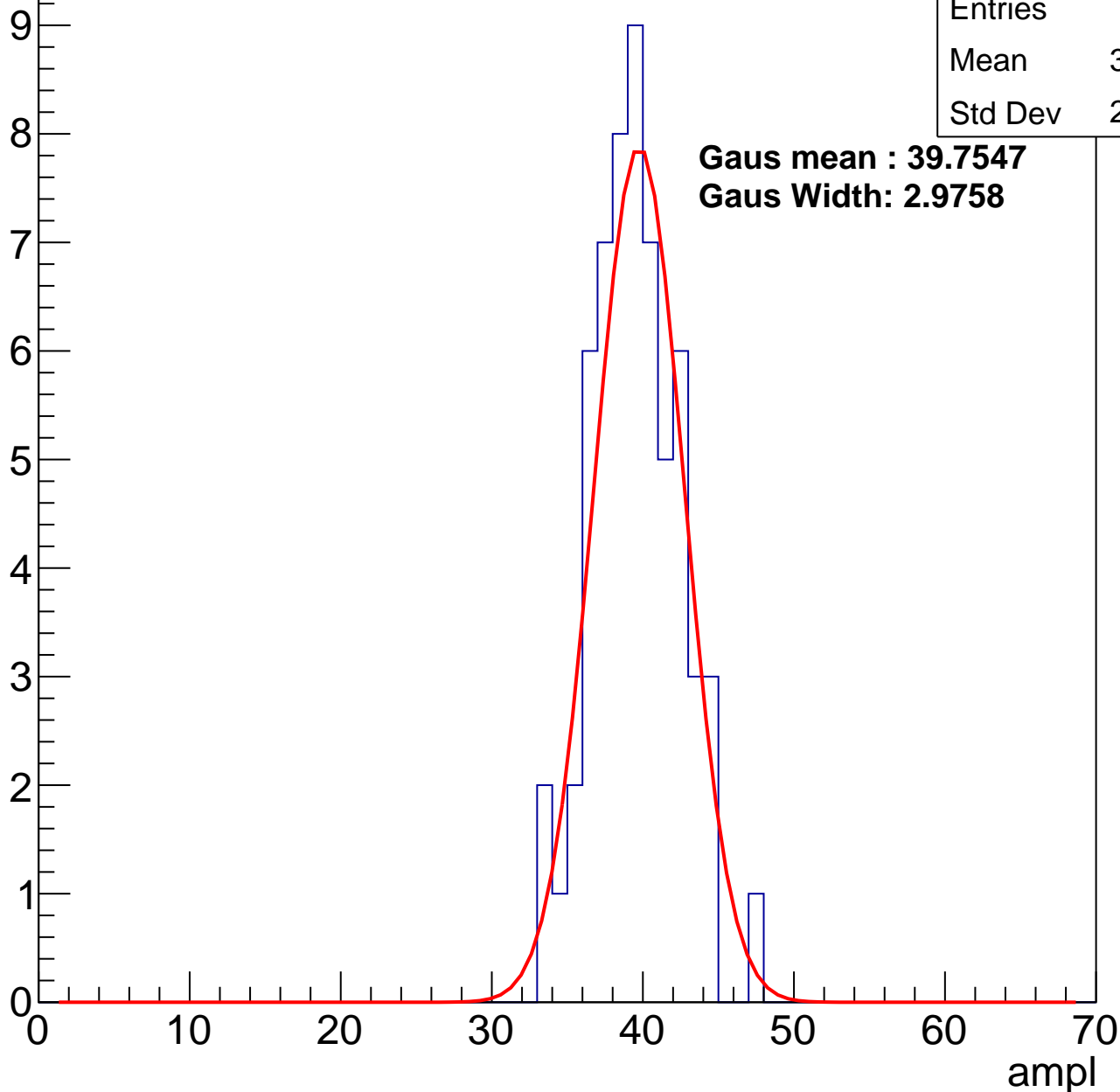
B1L002S, U16-ch20, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	39.08
Std Dev	2.848

Gaus mean : 39.7547
Gaus Width: 2.9758

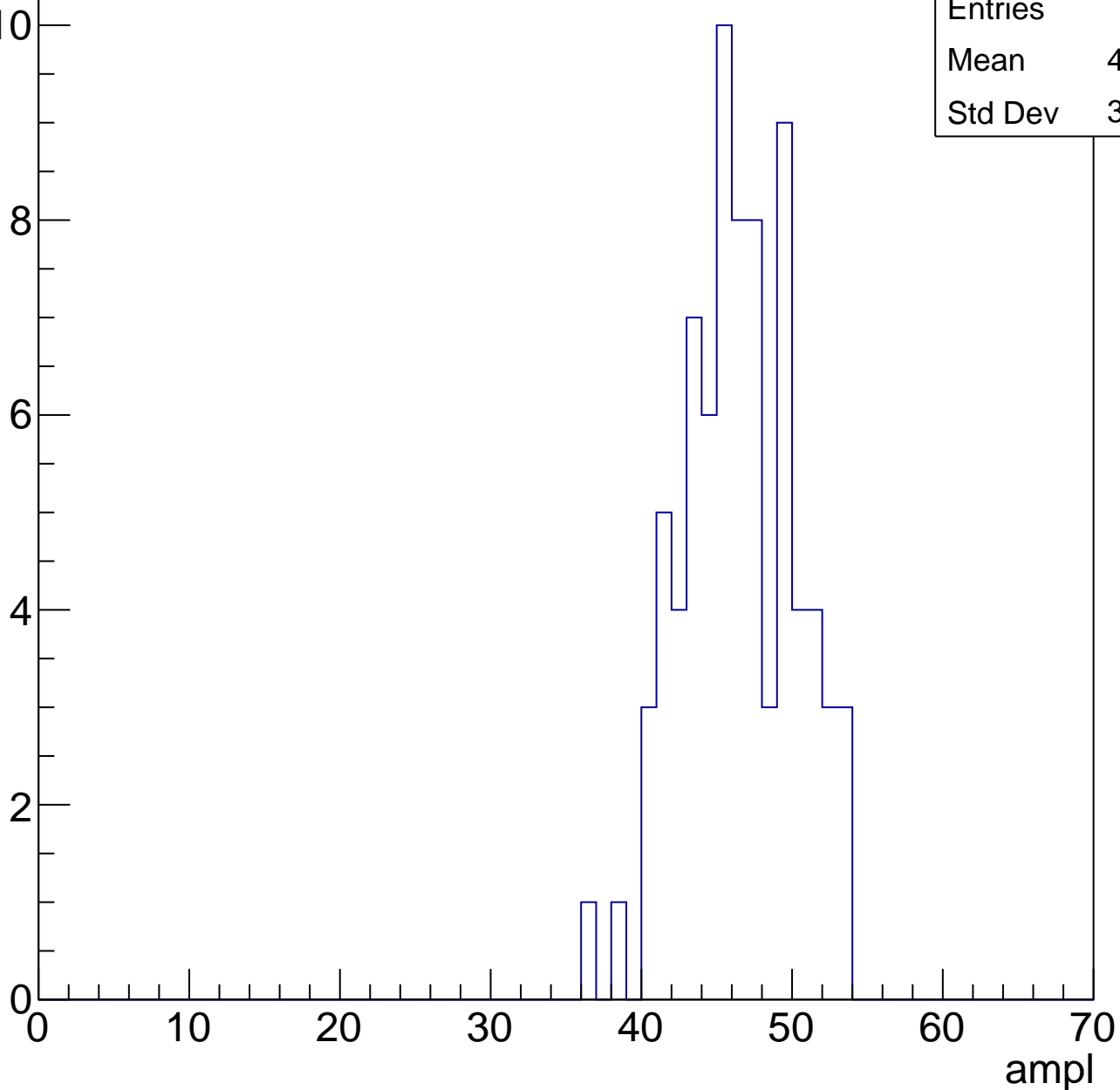


B1L002S, U16-ch20, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	79
Mean	45.95
Std Dev	3.694

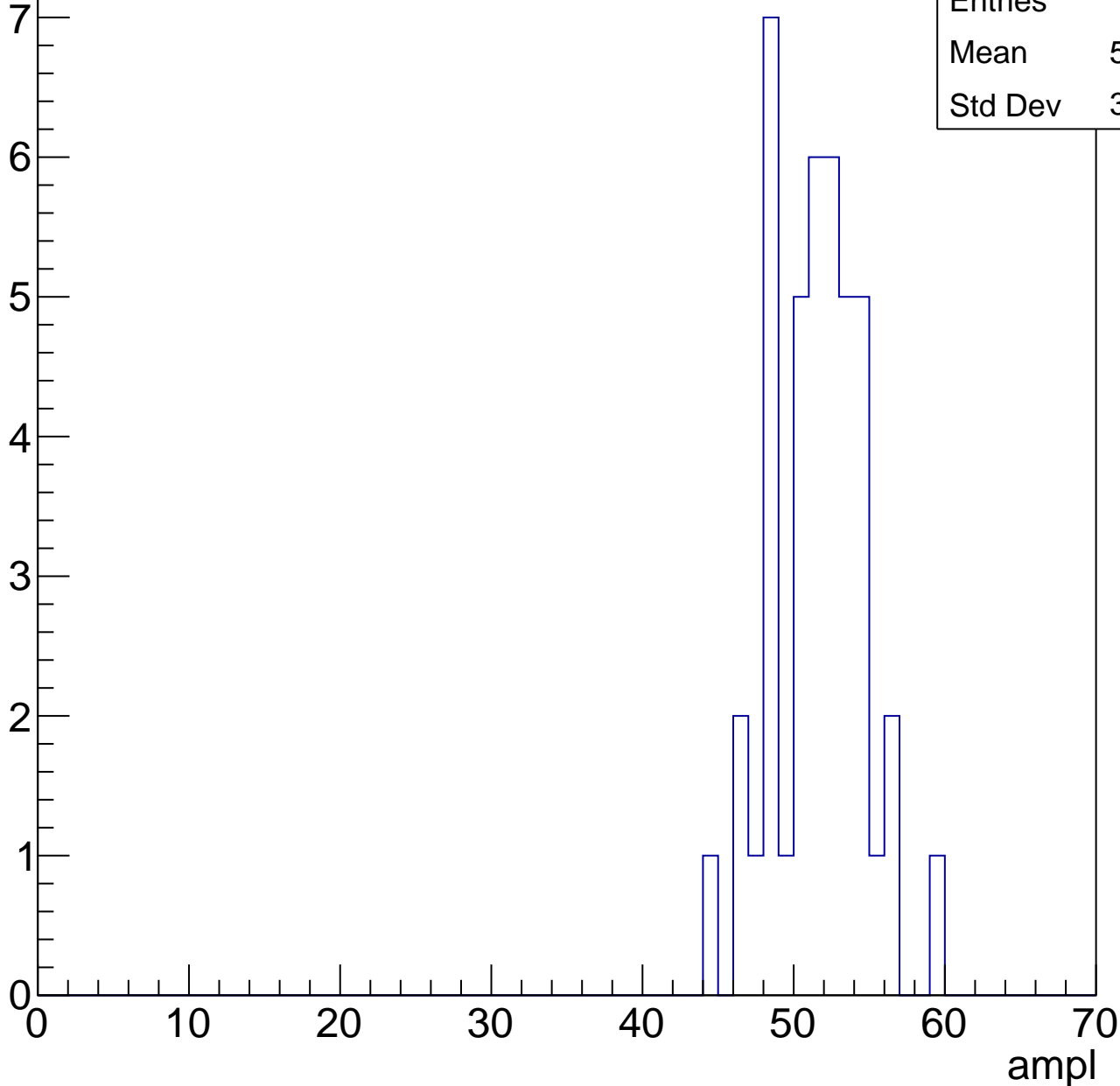


B1L002S, U16-ch20, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	51.09
Std Dev	3.002



B1L002S, U16-ch20, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	59
Mean	57
Std Dev	2.531

Entry

10

8

6

4

2

0

0

10

20

30

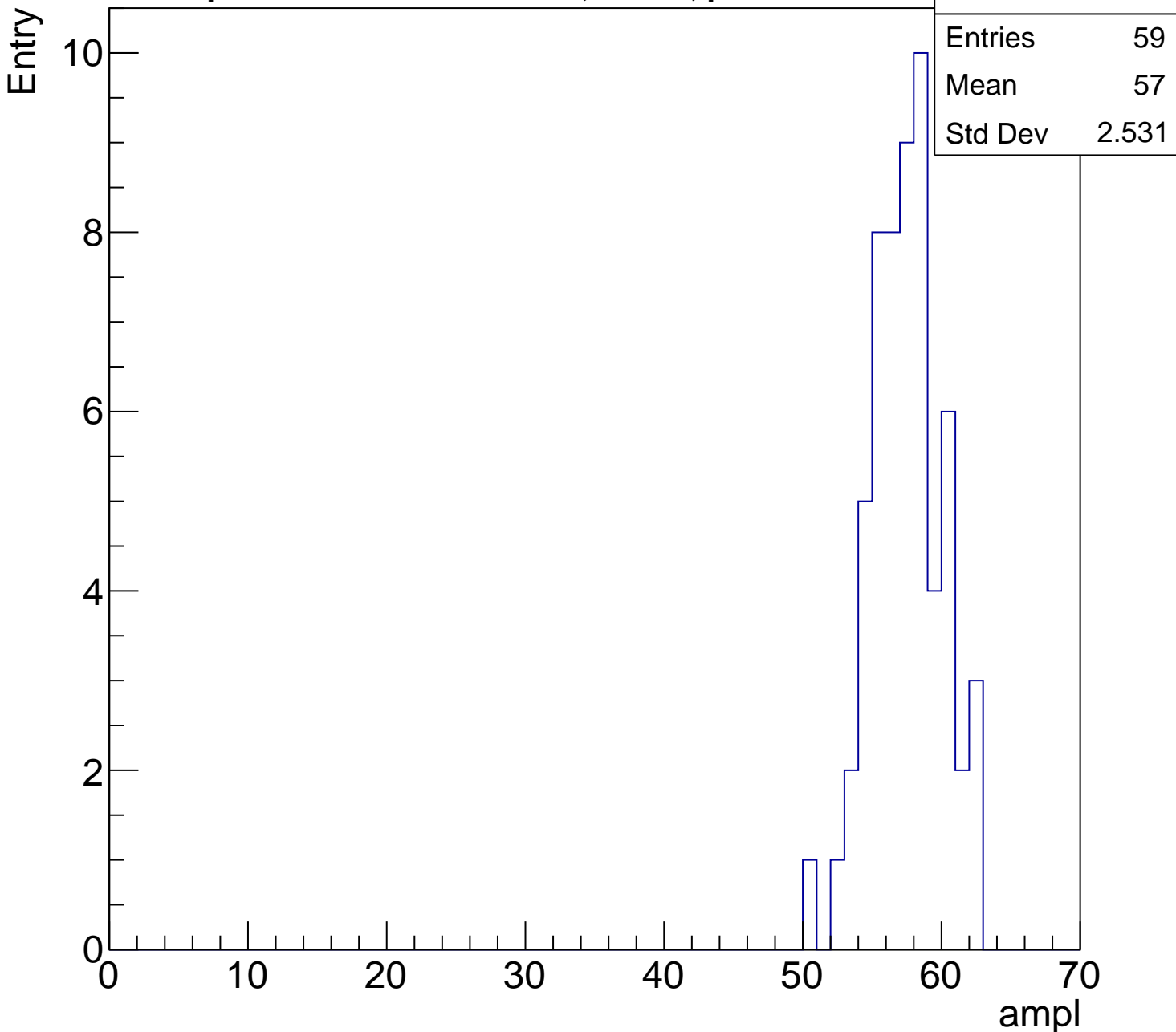
40

50

60

ampl

70

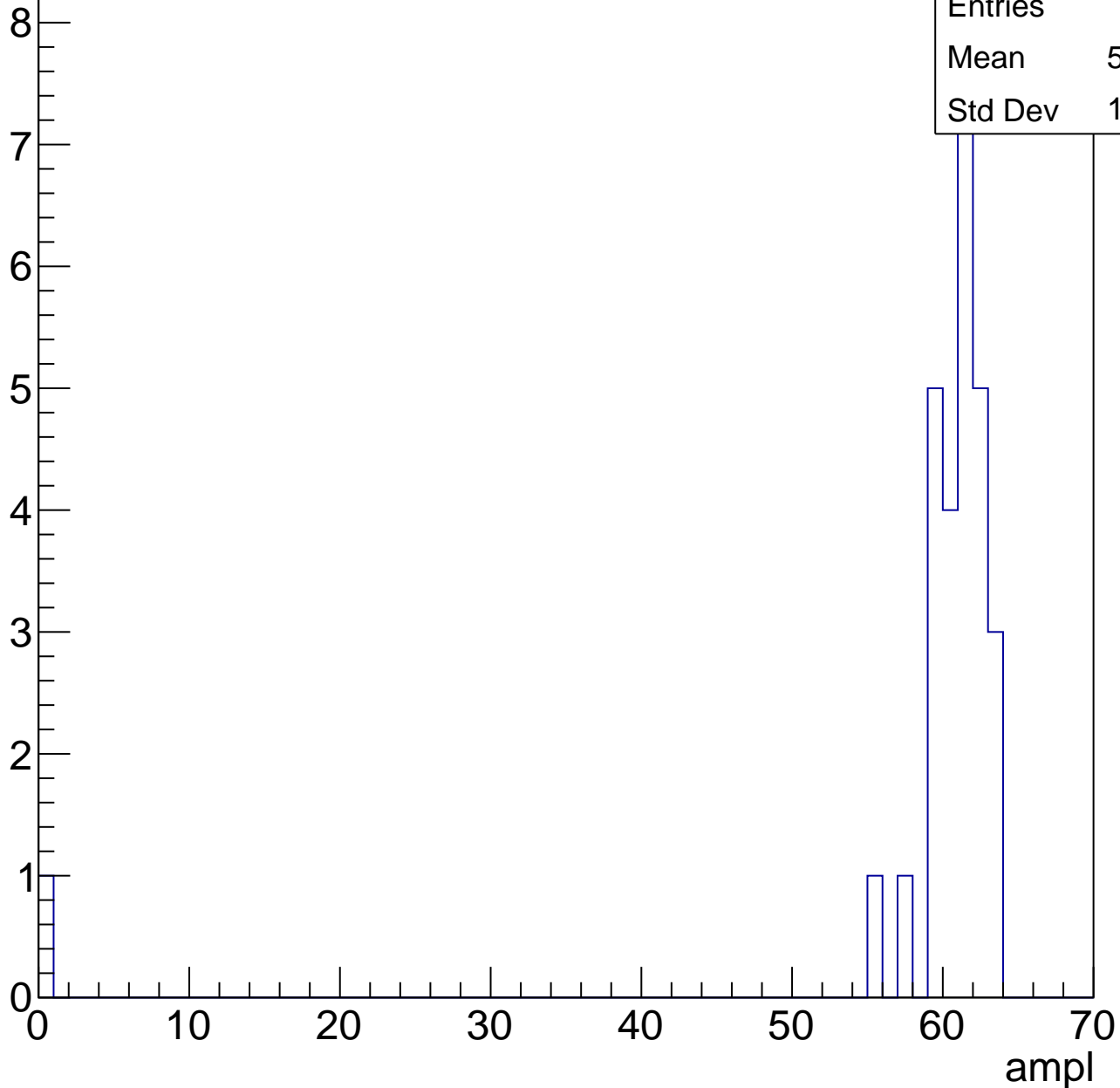


B1L002S, U16-ch20, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	28
Mean	58.36
Std Dev	11.37

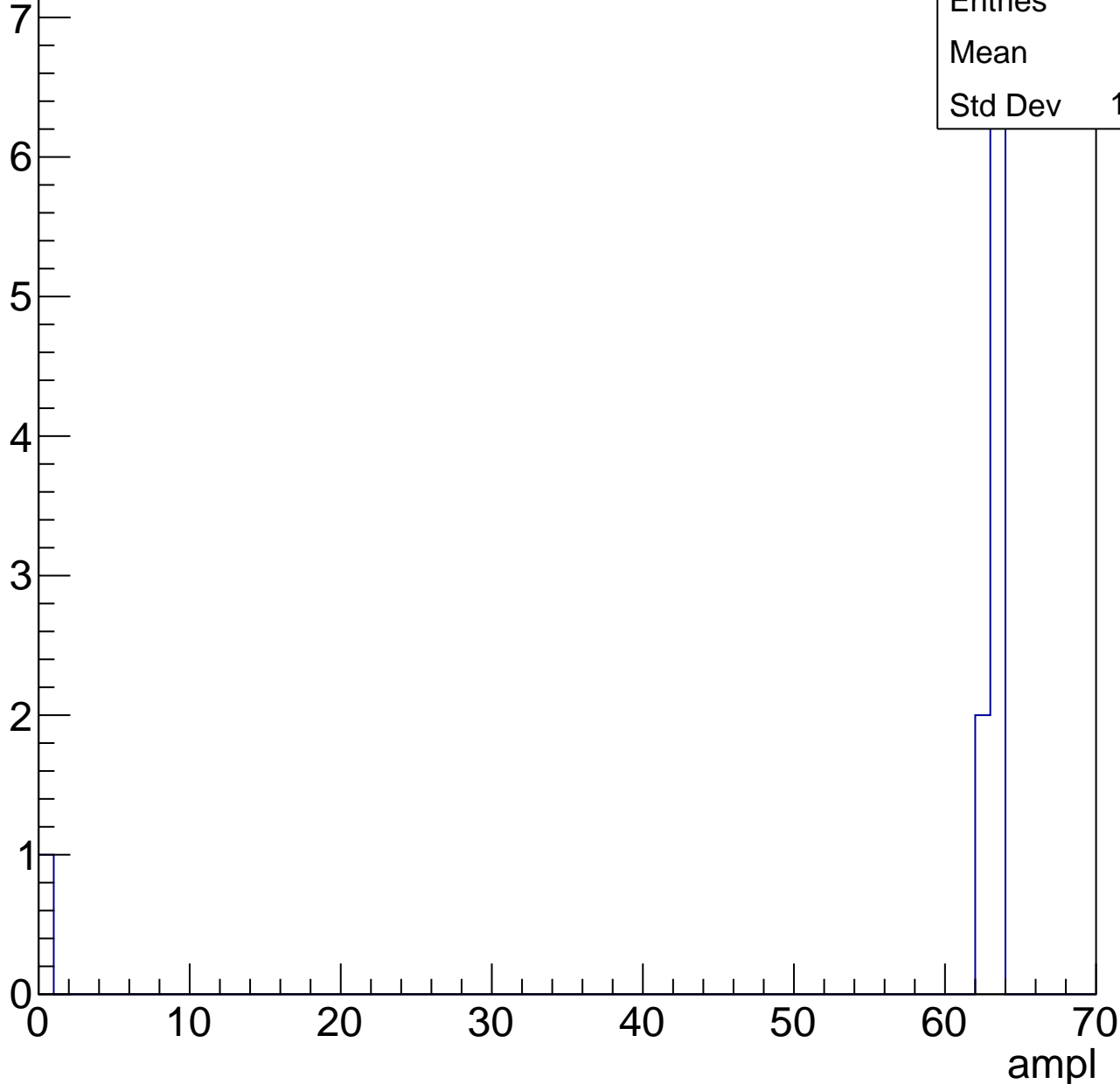


B1L002S, U16-ch20, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	10
Mean	56.5
Std Dev	18.84



B1L002S, U16-ch21, adc0

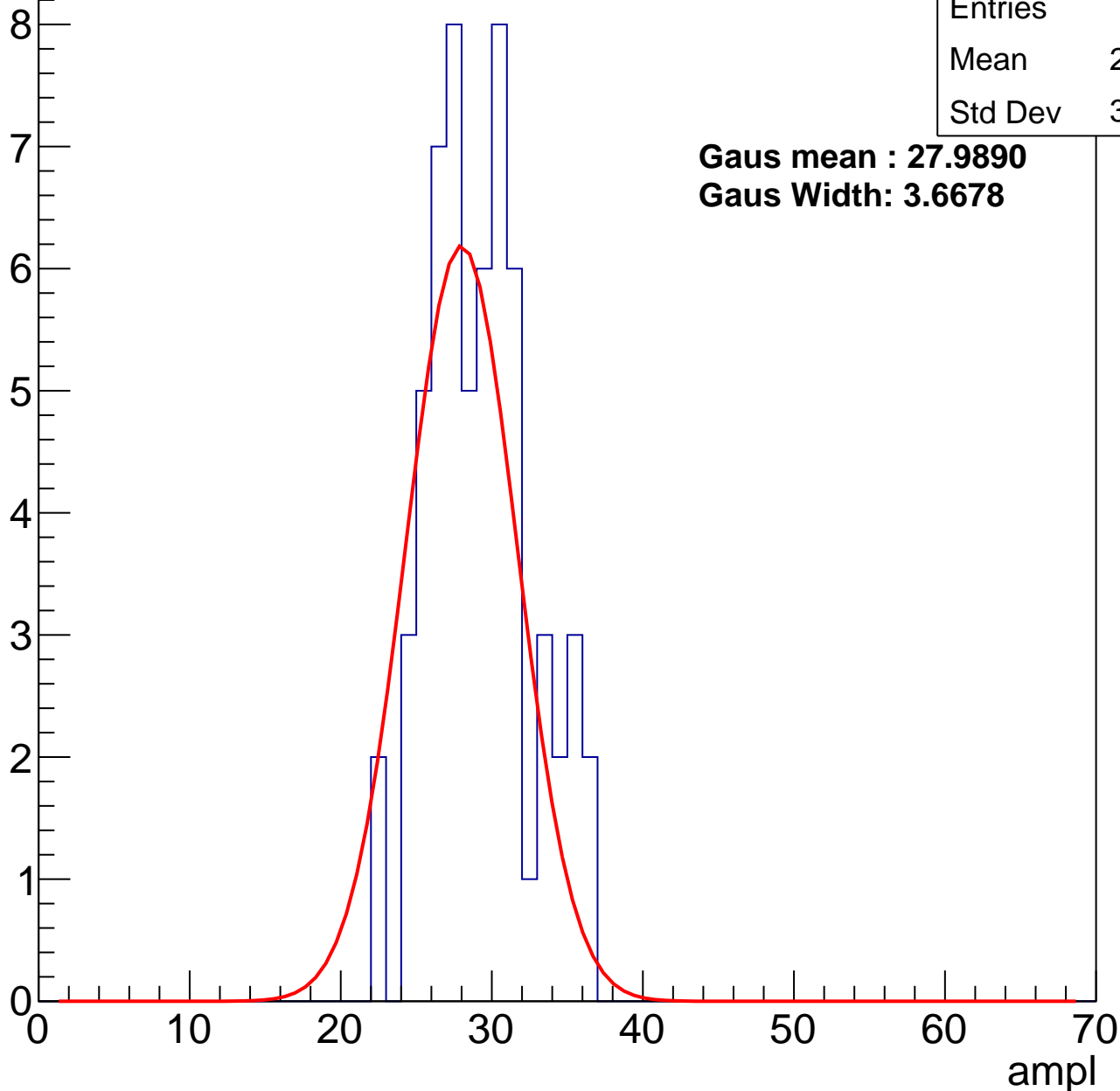
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	28.77
Std Dev	3.375

Gaus mean : 27.9890

Gaus Width: 3.6678



B1L002S, U16-ch21, adc1

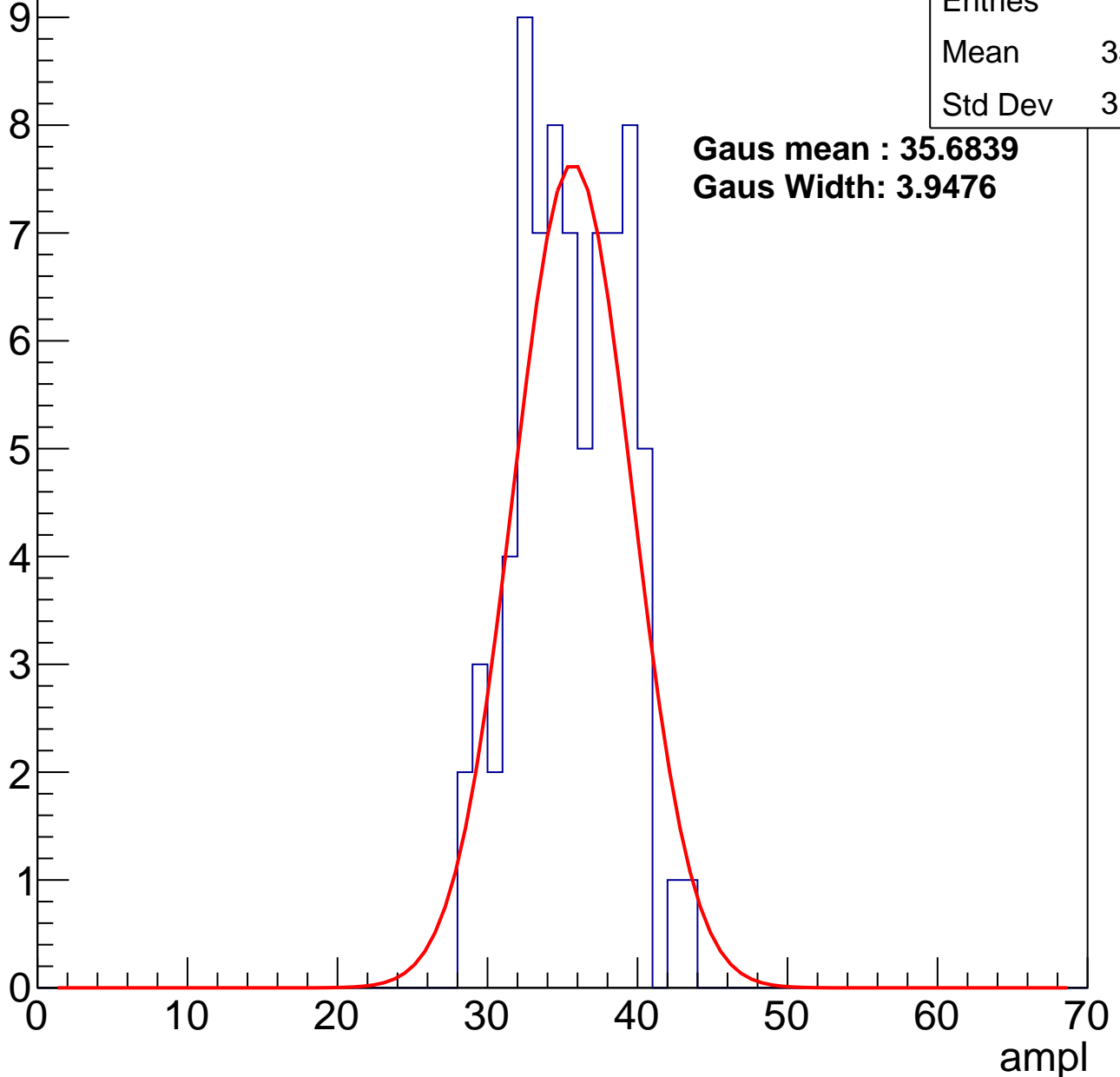
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	35.07
Std Dev	3.439

Gaus mean : 35.6839

Gaus Width: 3.9476



B1L002S, U16-ch21, adc2

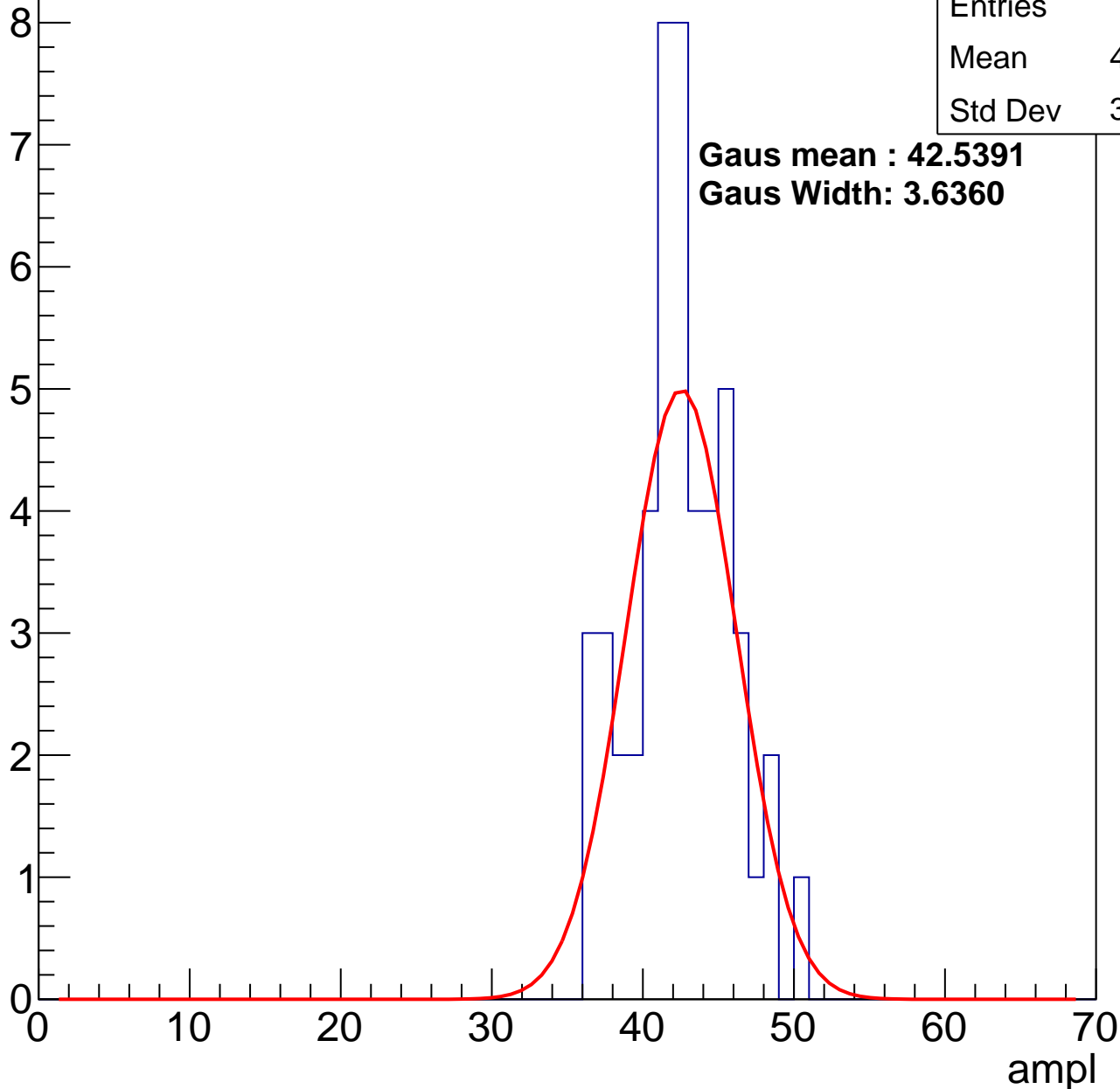
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	42.02
Std Dev	3.259

Gaus mean : 42.5391

Gaus Width: 3.6360

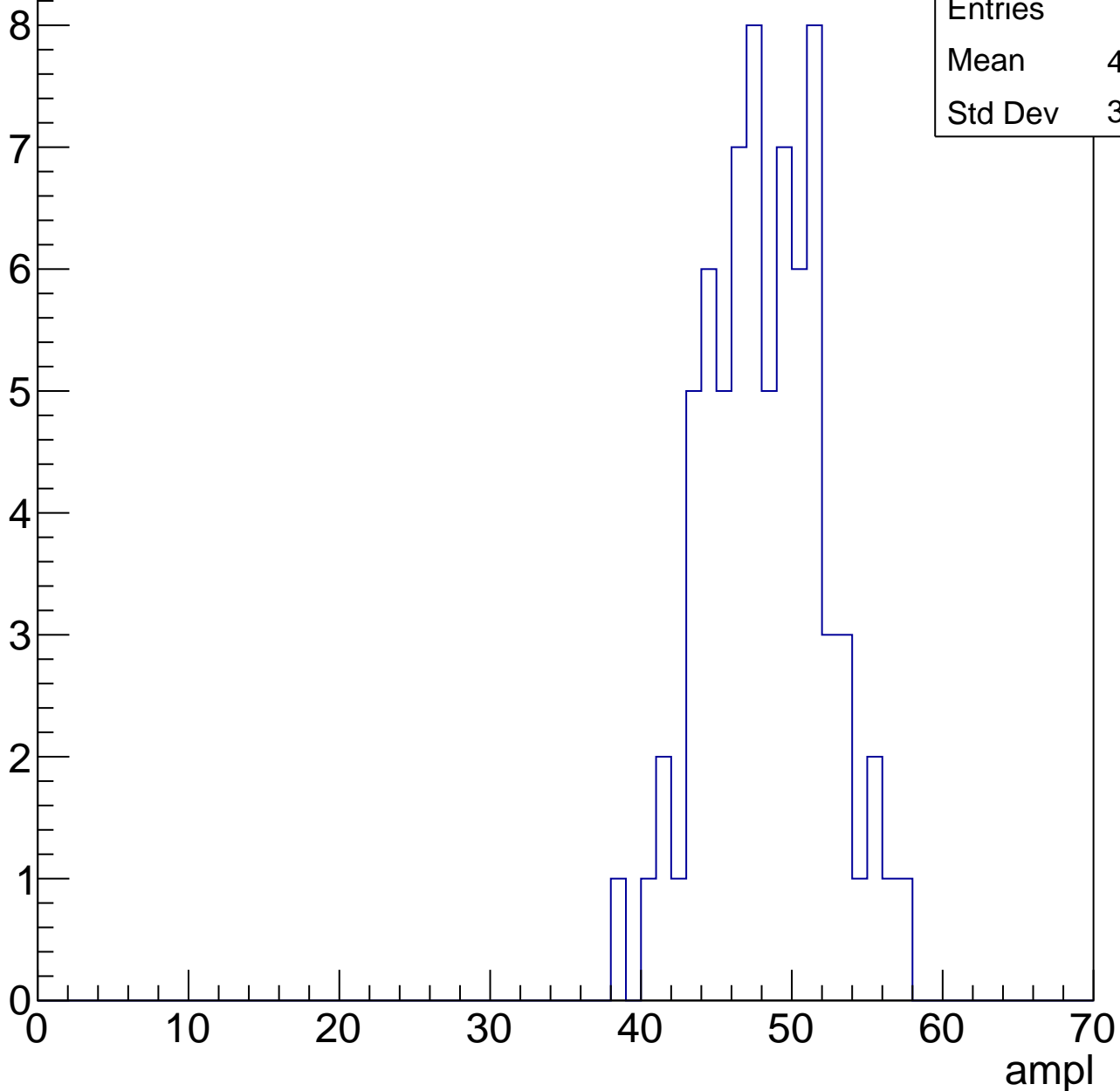


B1L002S, U16-ch21, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	47.77
Std Dev	3.884

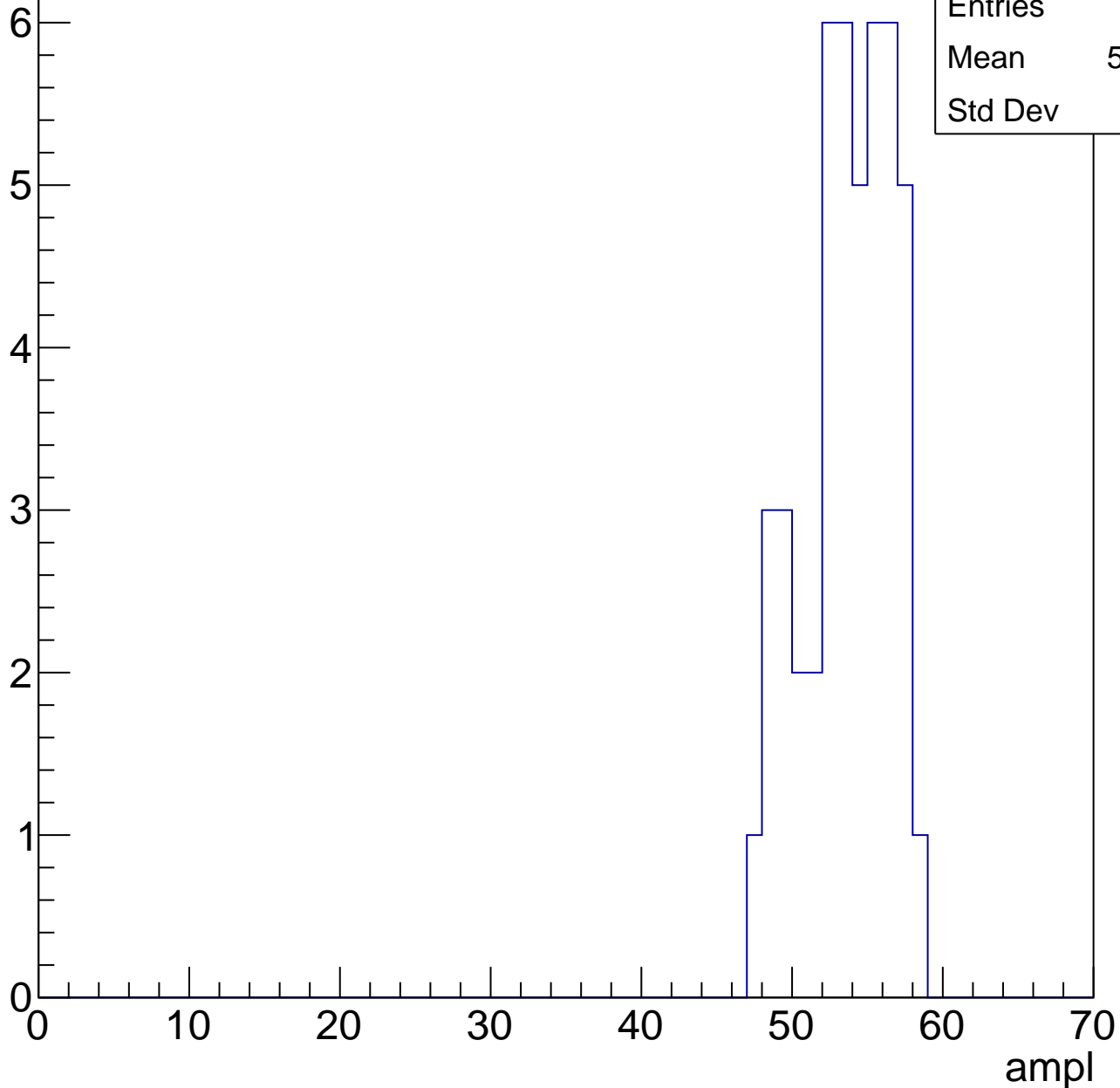


B1L002S, U16-ch21, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	53.24
Std Dev	2.86

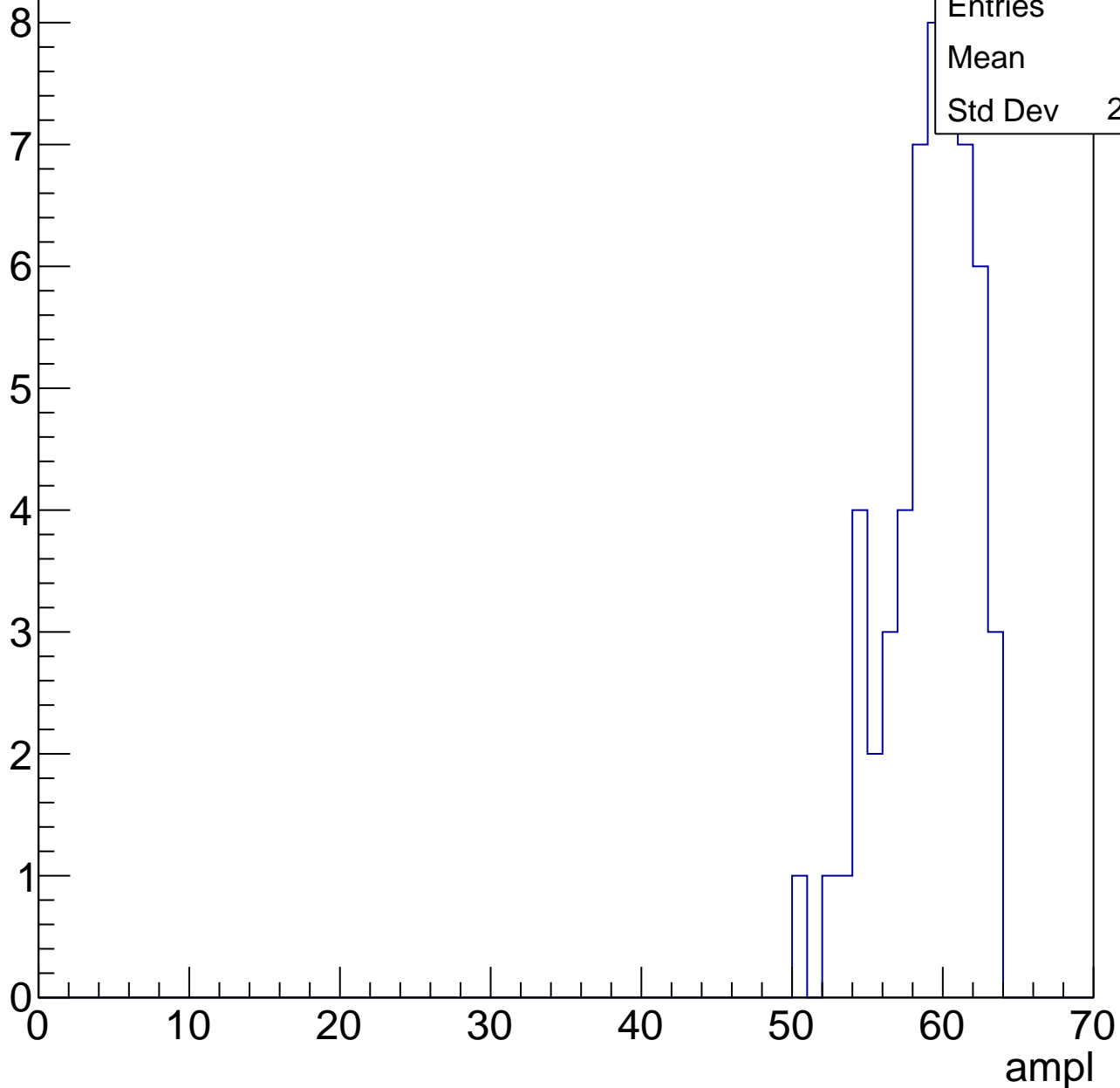


B1L002S, U16-ch21, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	58.6
Std Dev	2.946

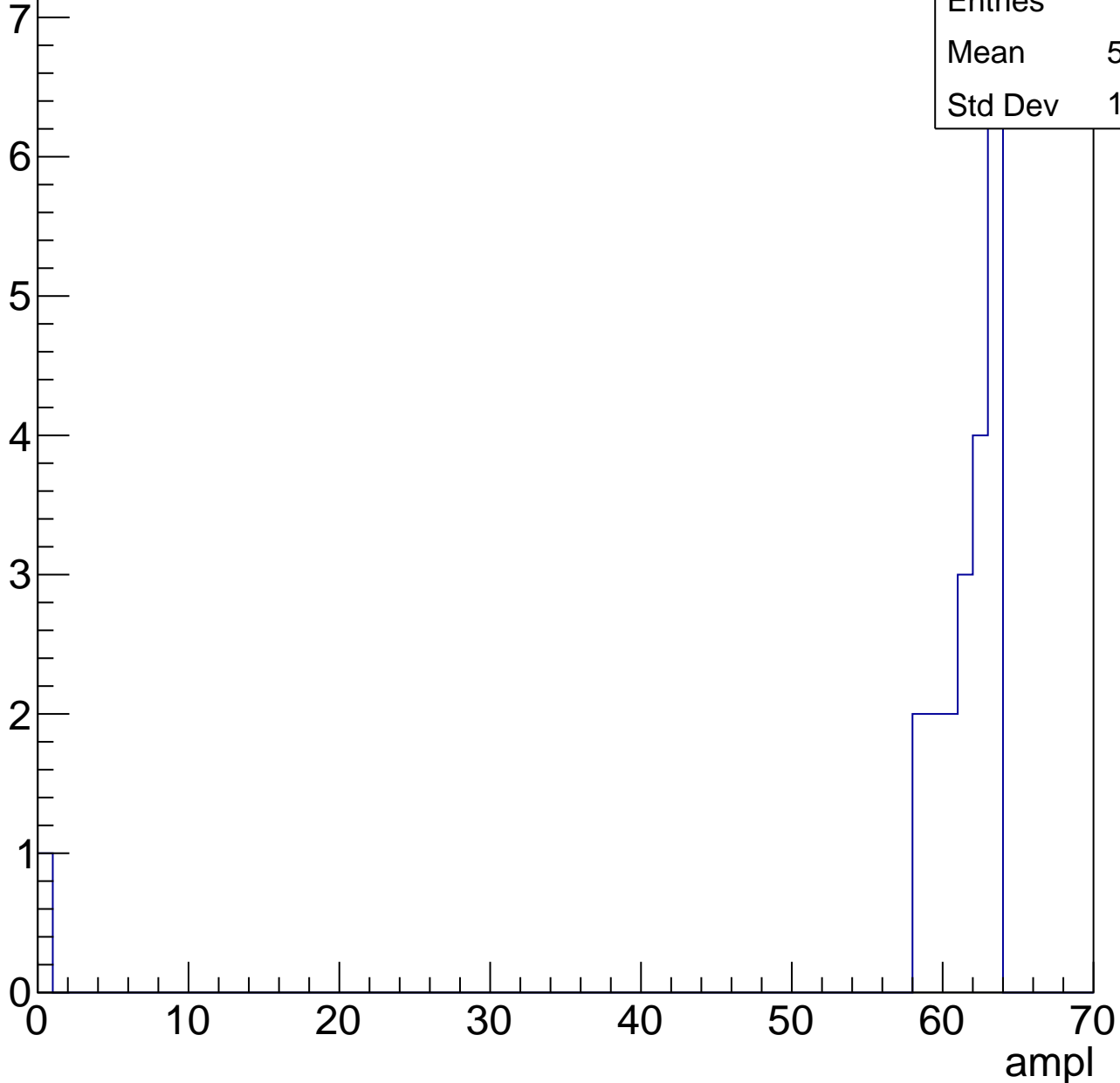


B1L002S, U16-ch21, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	21
Mean	58.38
Std Dev	13.16



B1L002S, U16-ch21, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U16-ch22, adc0

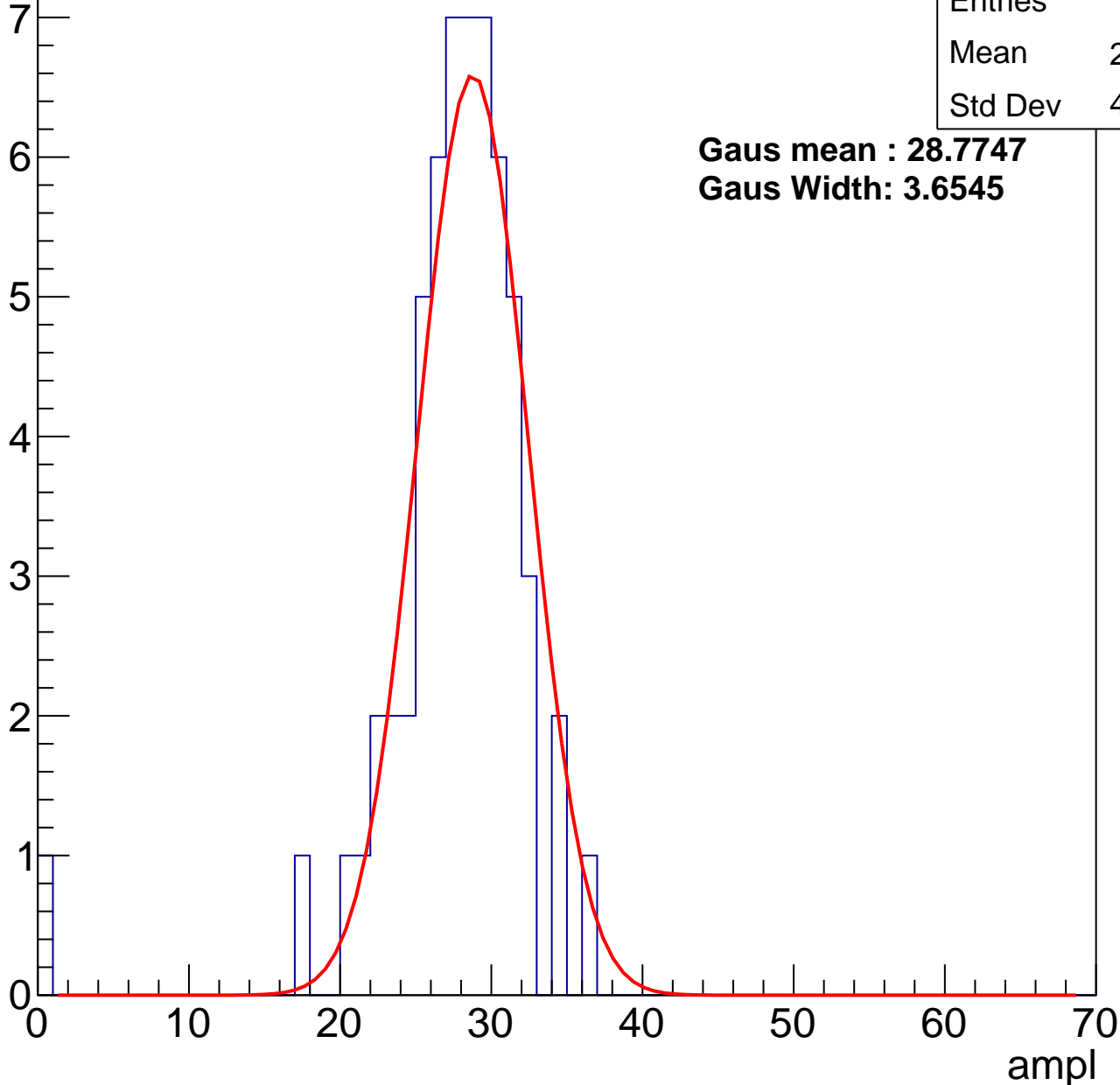
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	27.12
Std Dev	4.978

Gaus mean : 28.7747

Gaus Width: 3.6545



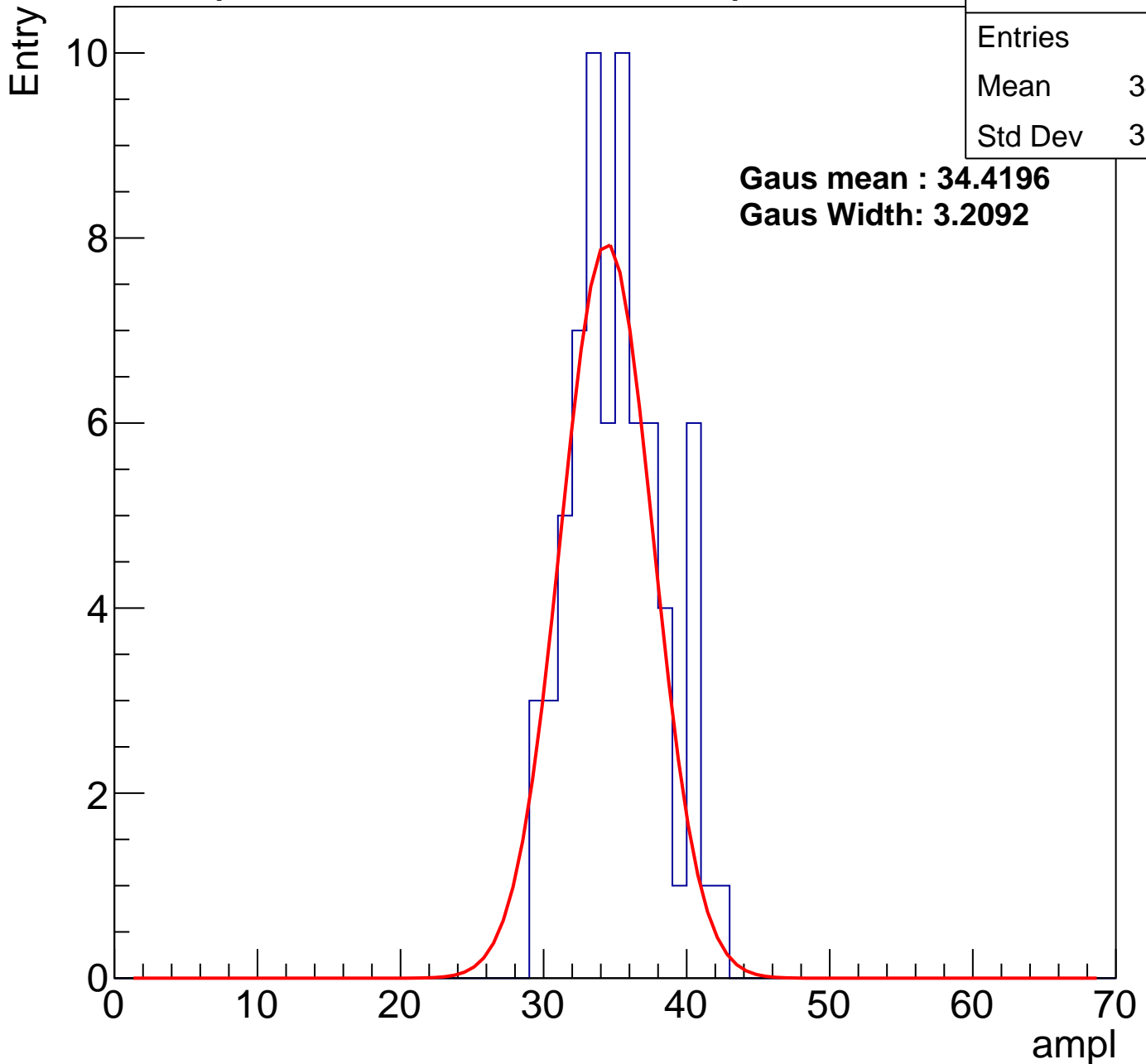
B1L002S, U16-ch22, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	34.67
Std Dev	3.142

Gaus mean : 34.4196

Gaus Width: 3.2092



B1L002S, U16-ch22, adc2

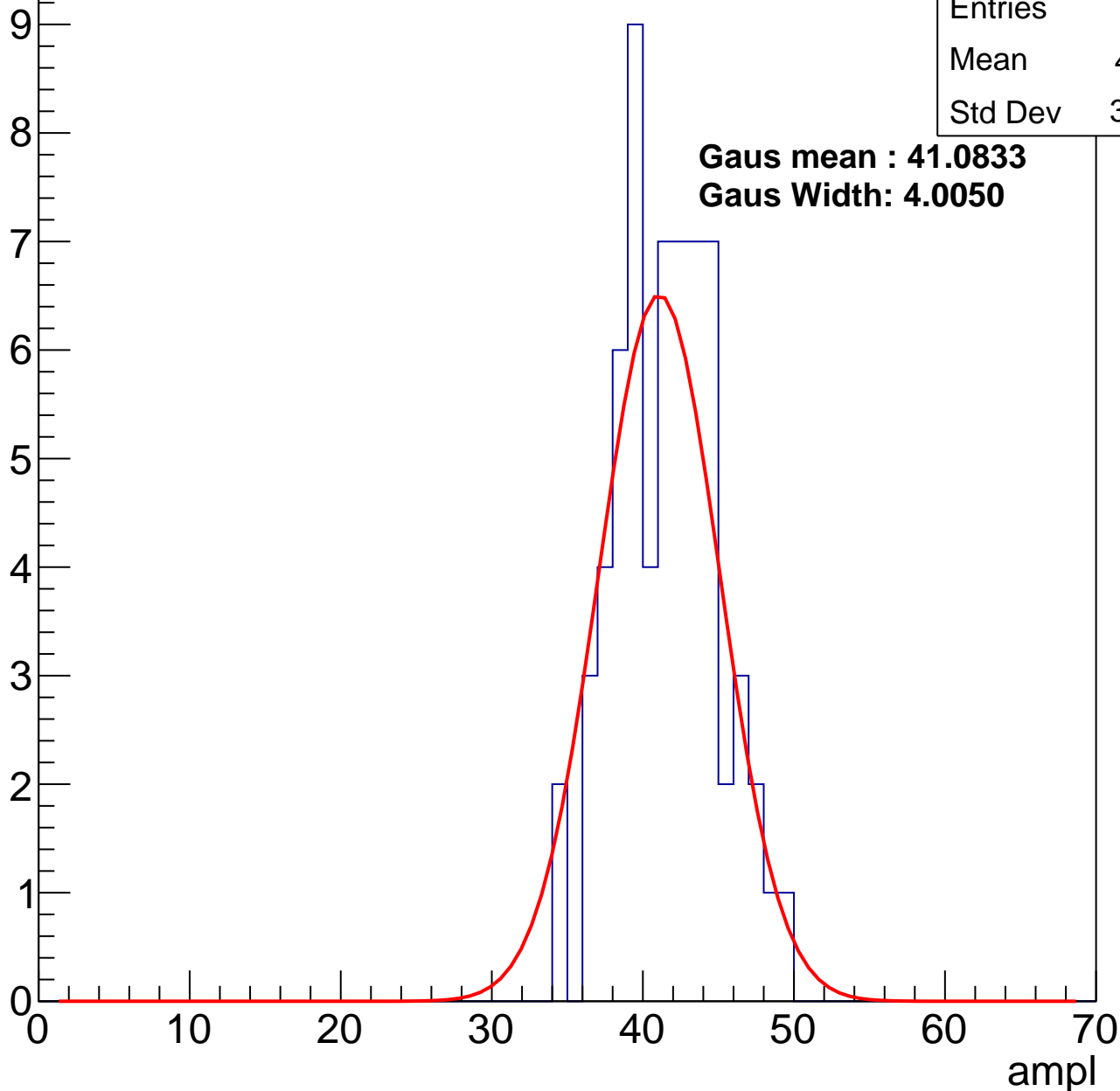
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	41.11
Std Dev	3.329

Gaus mean : 41.0833

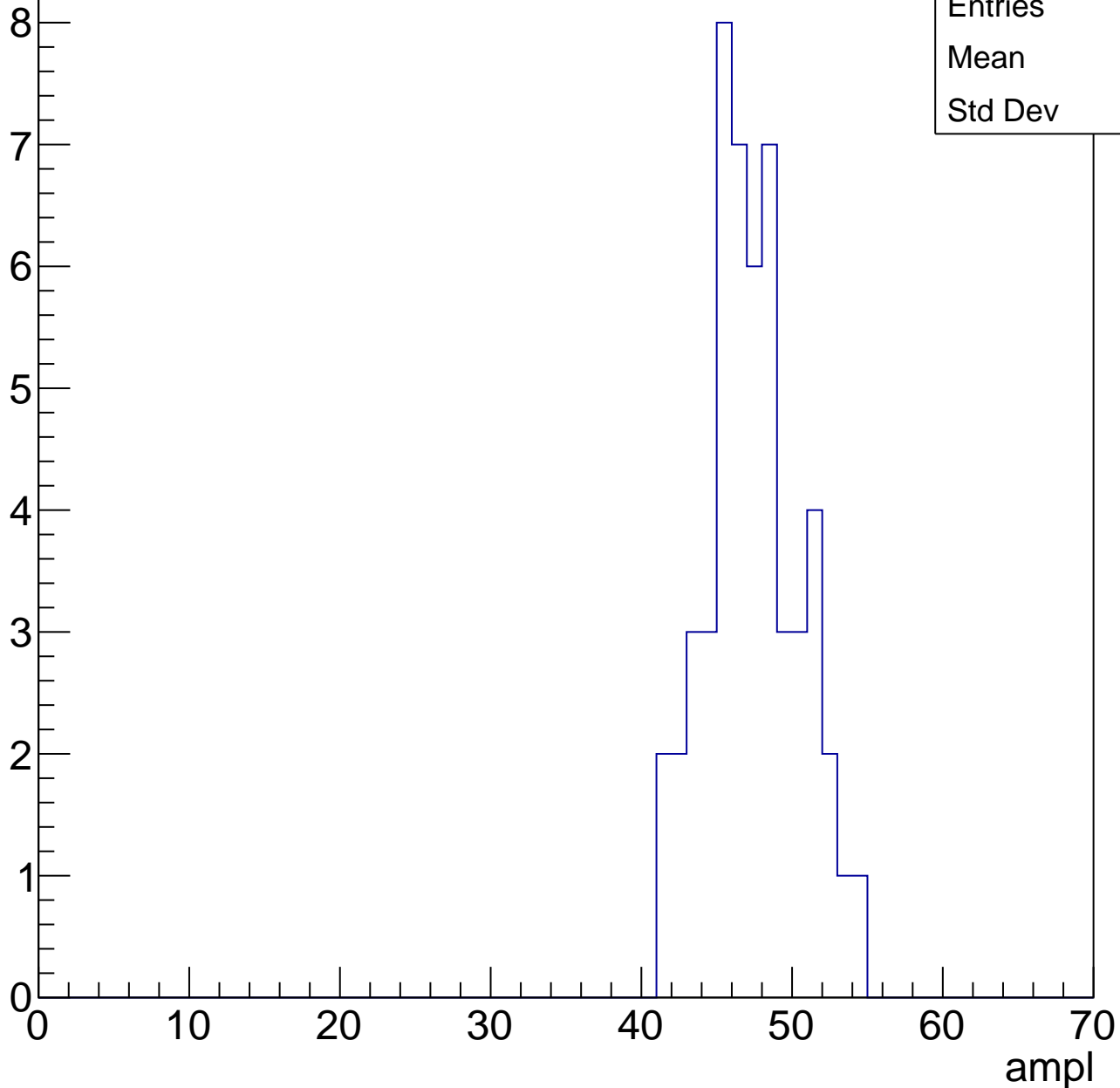
Gaus Width: 4.0050



B1L002S, U16-ch22, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

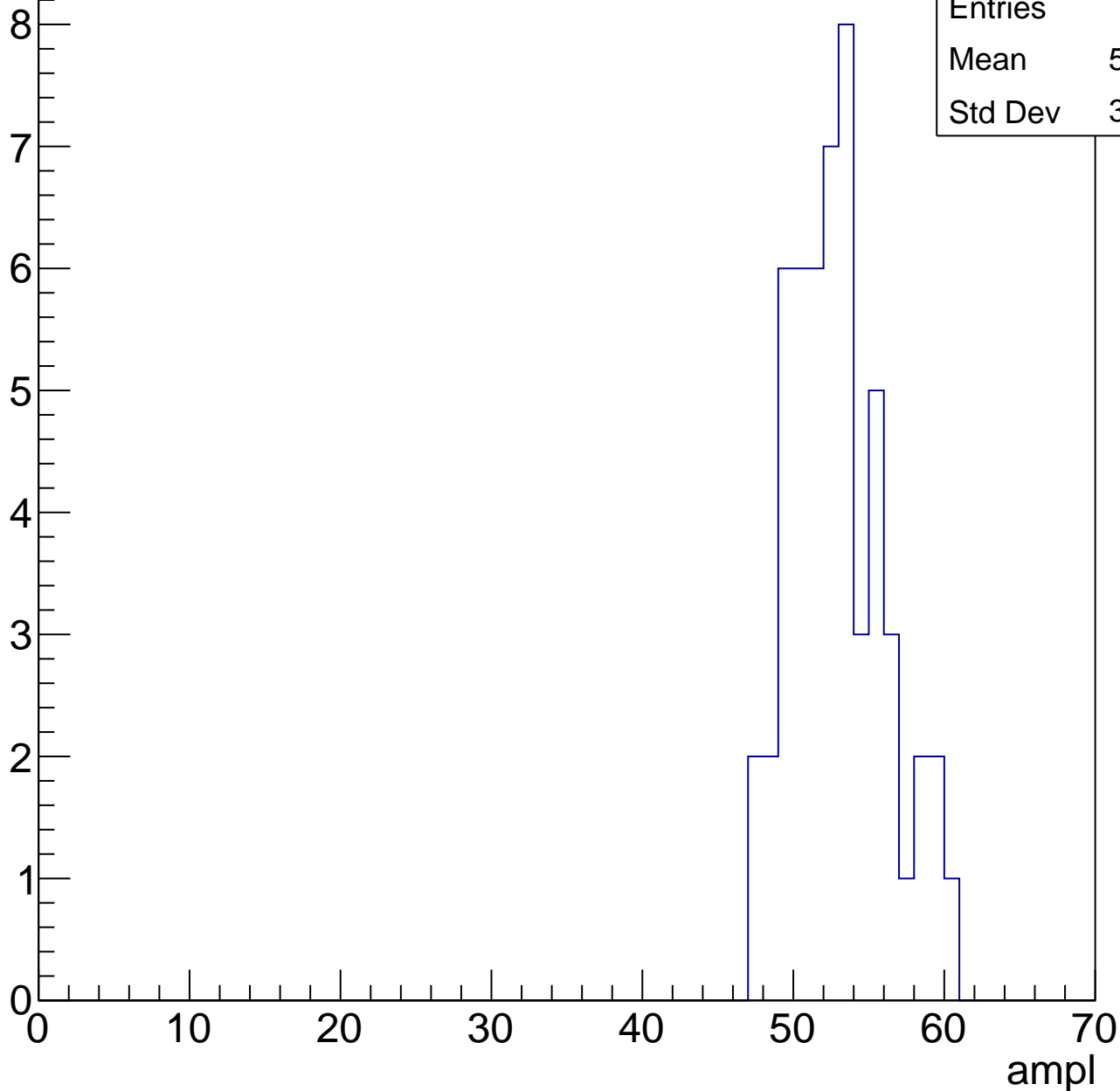


B1L002S, U16-ch22, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	52.48
Std Dev	3.119

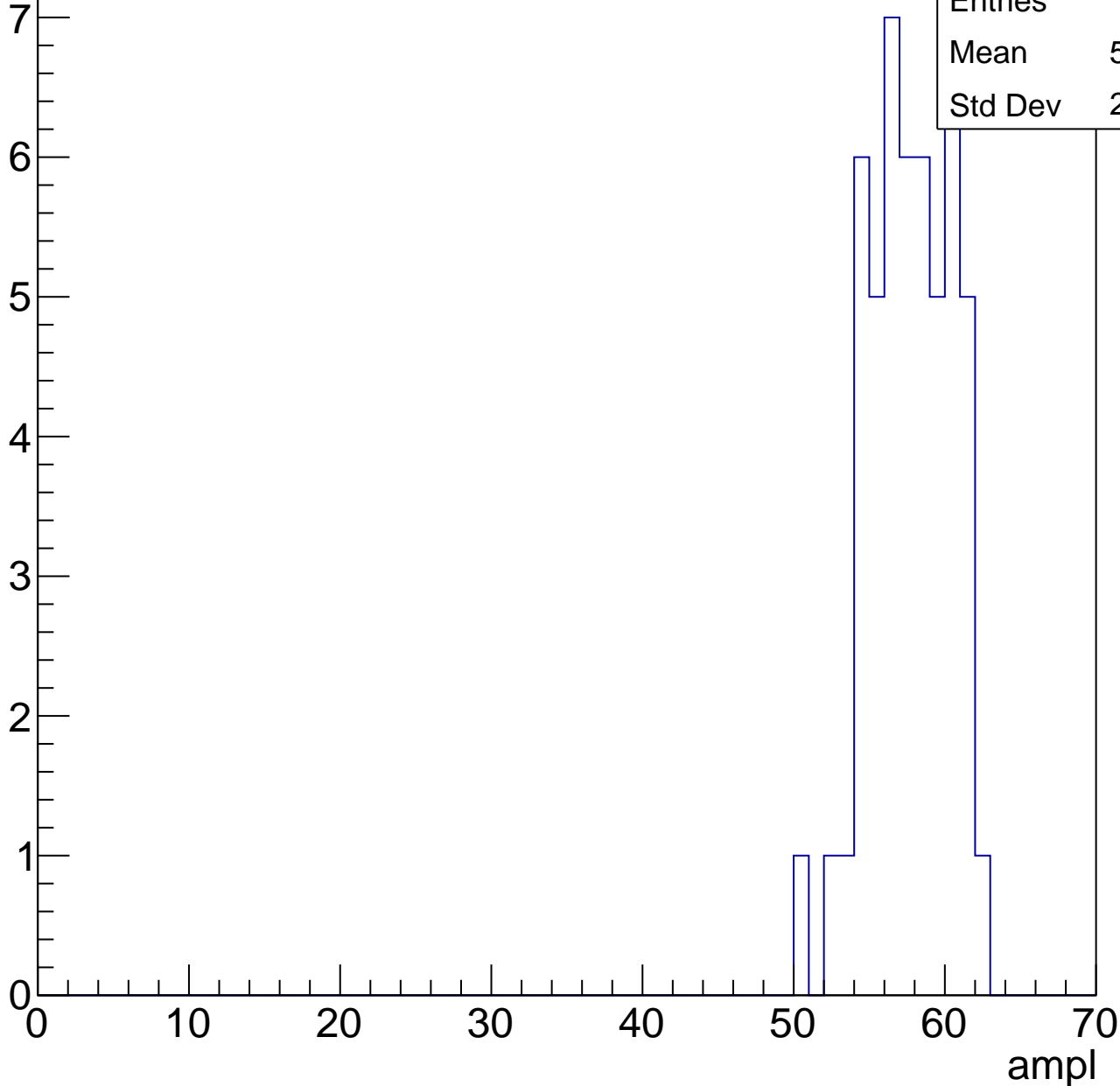


B1L002S, U16-ch22, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	57.22
Std Dev	2.667

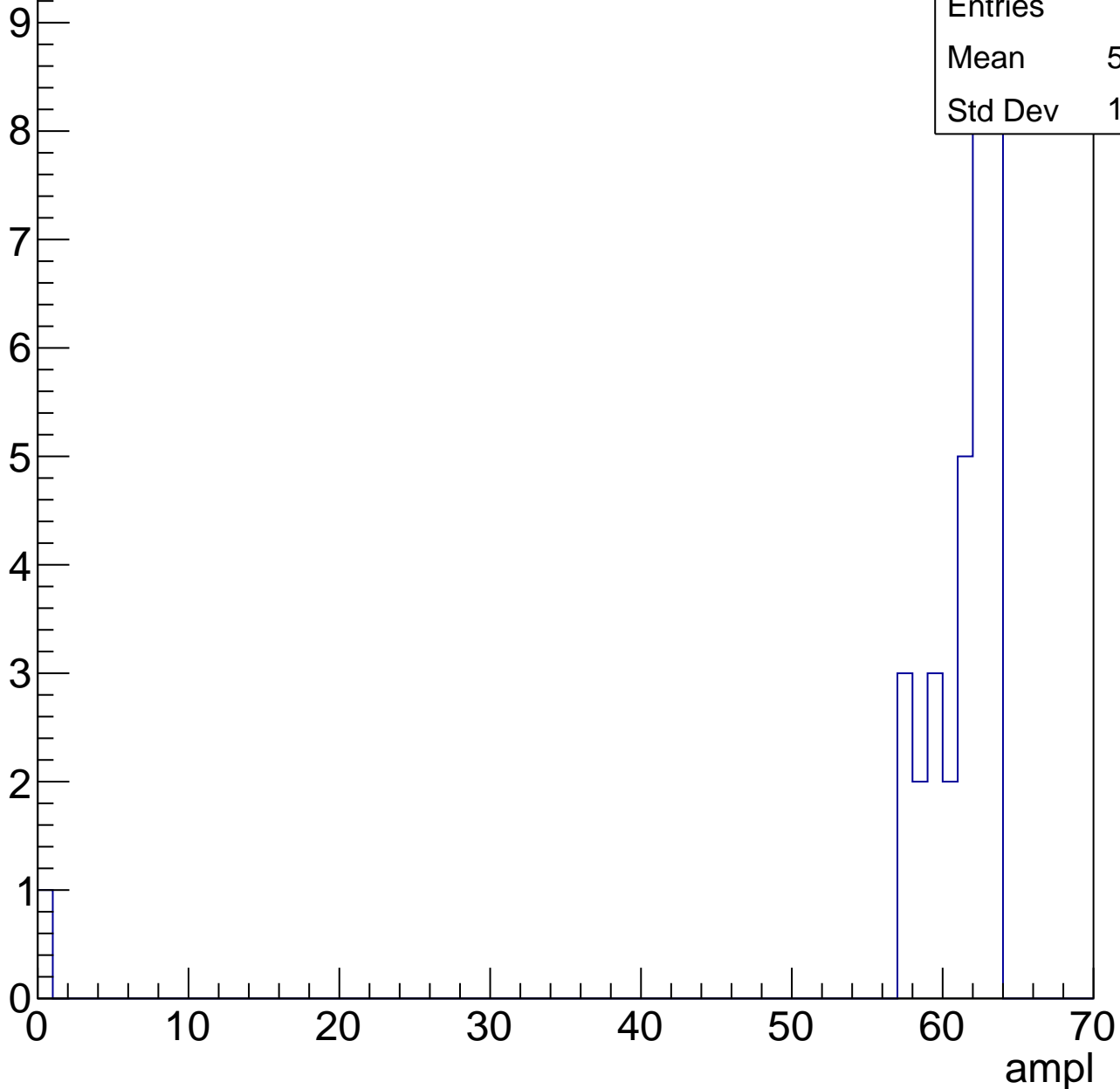


B1L002S, U16-ch22, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	34
Mean	59.24
Std Dev	10.49



B1L002S, U16-ch22, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch23, adc0

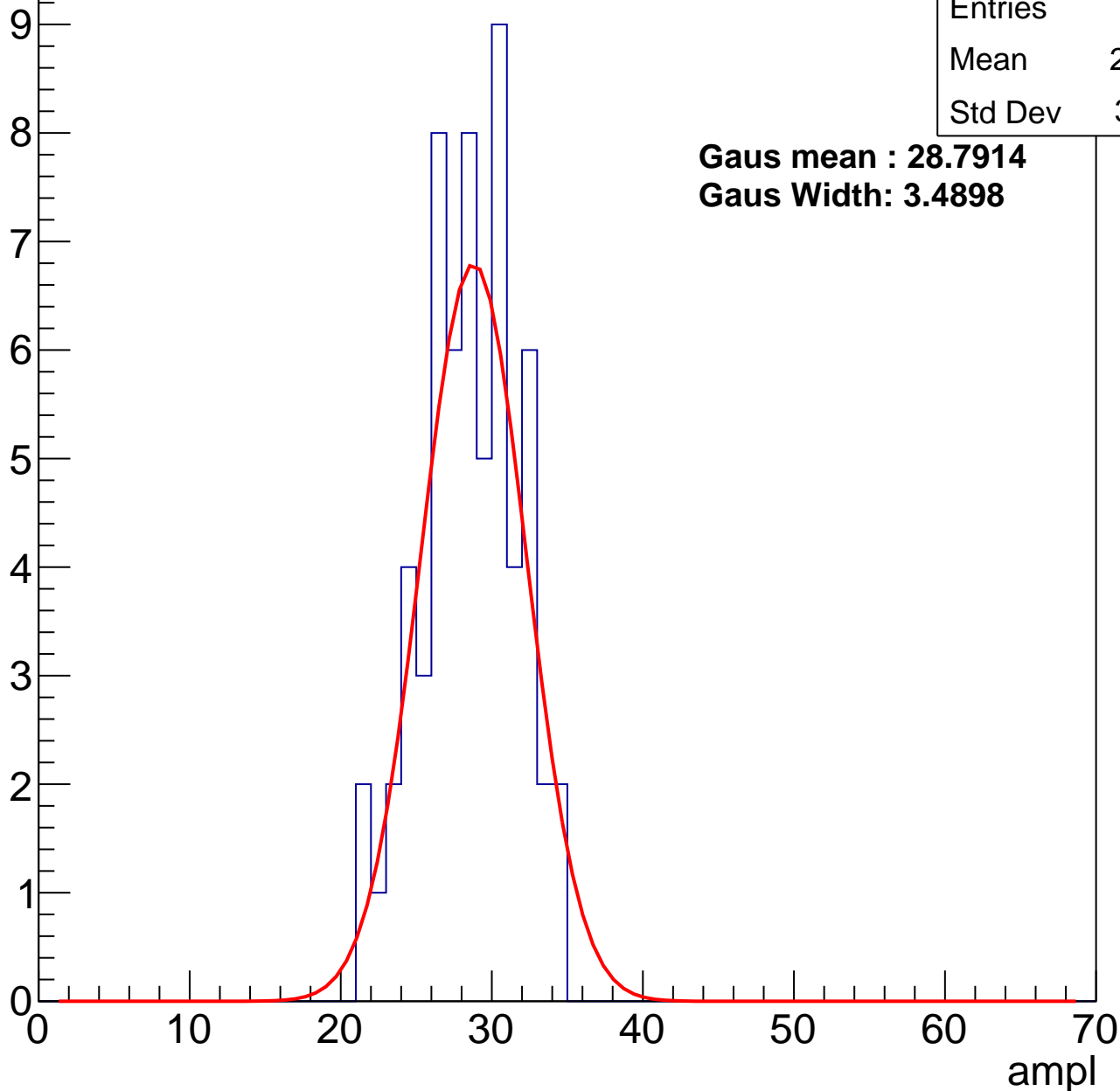
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	28.06
Std Dev	3.131

Gaus mean : 28.7914

Gaus Width: 3.4898



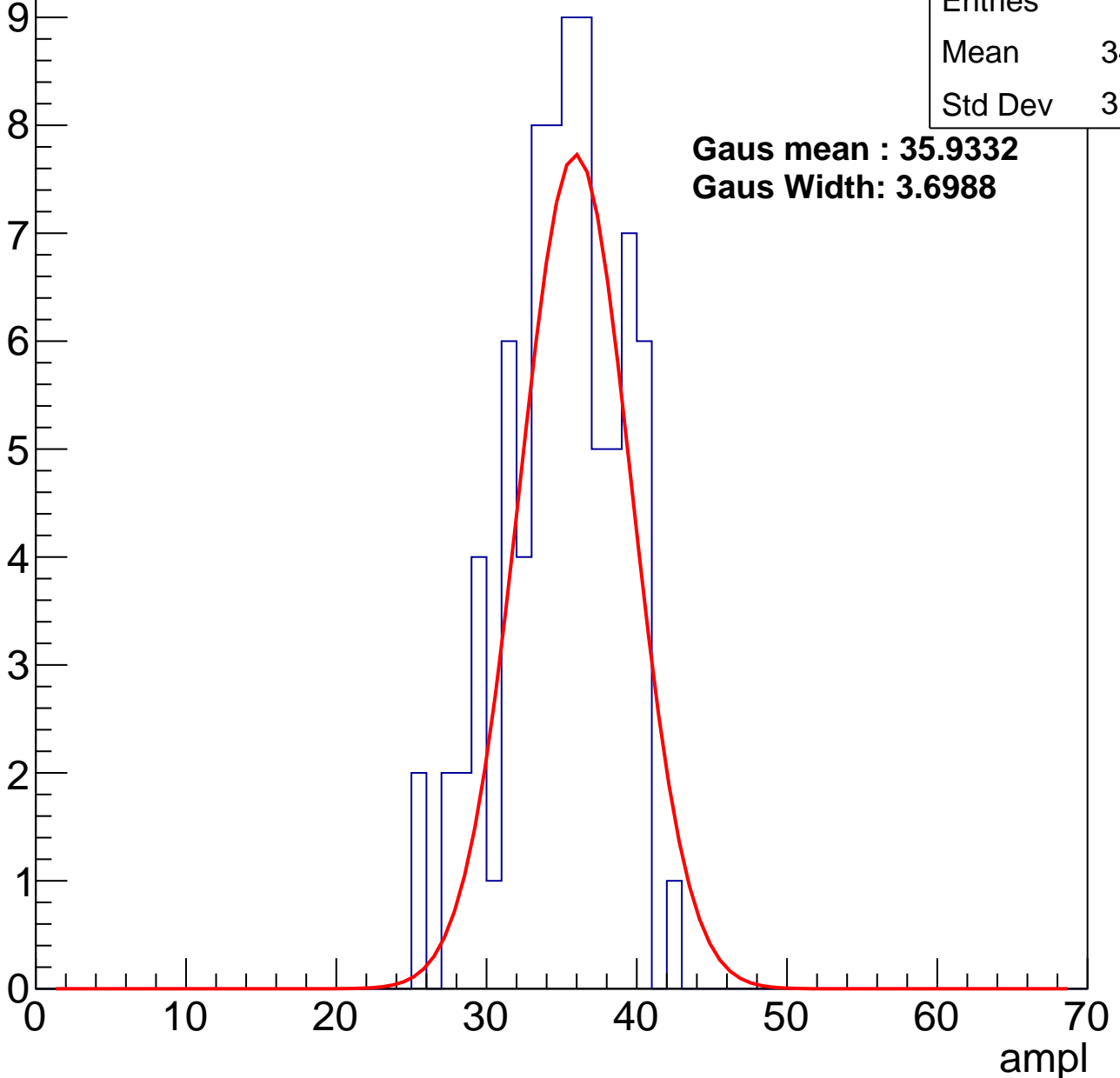
B1L002S, U16-ch23, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	79
Mean	34.49
Std Dev	3.785

Gaus mean : 35.9332
Gaus Width: 3.6988



B1L002S, U16-ch23, adc2

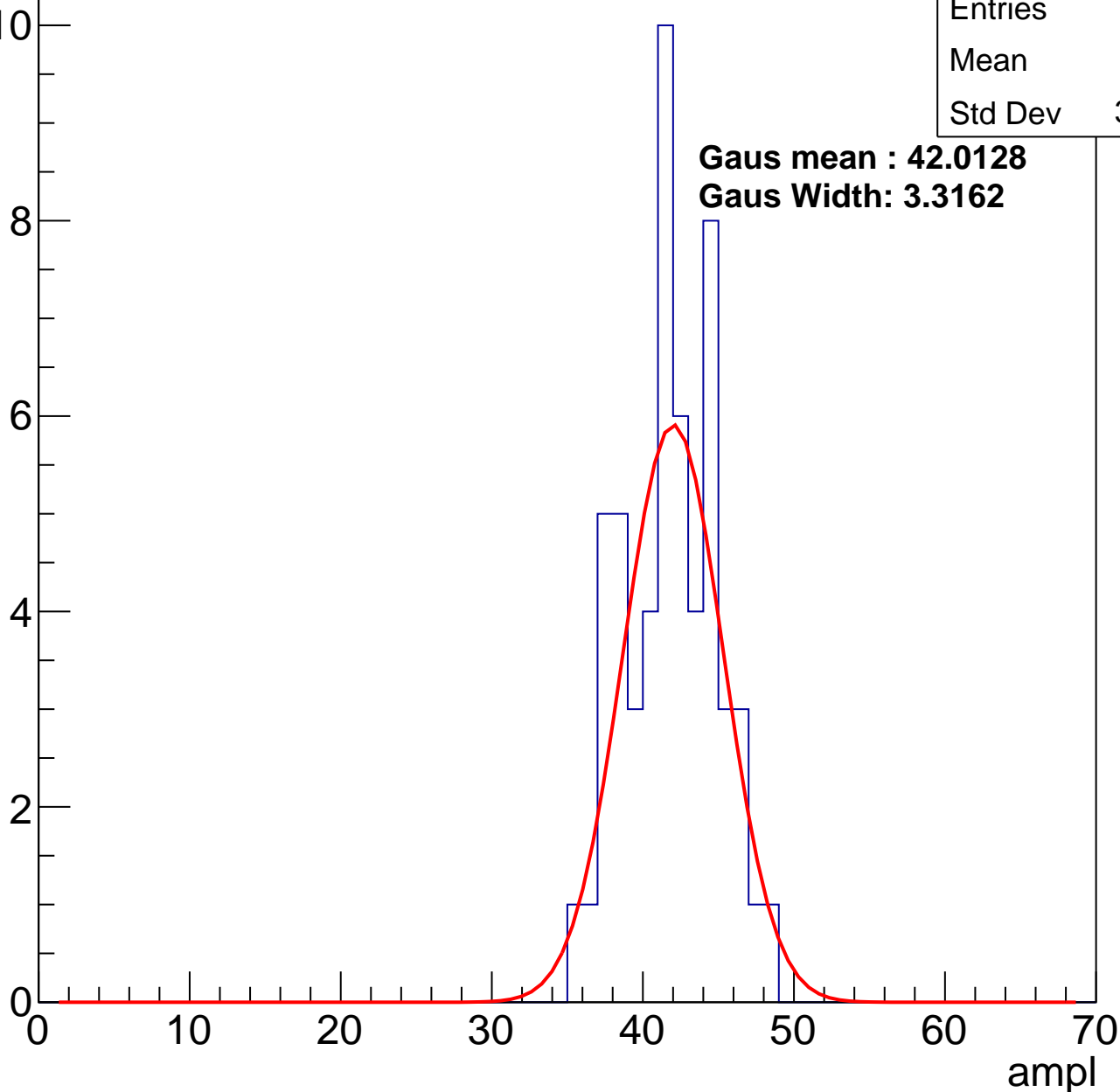
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	41.4
Std Dev	3.001

Gaus mean : 42.0128

Gaus Width: 3.3162

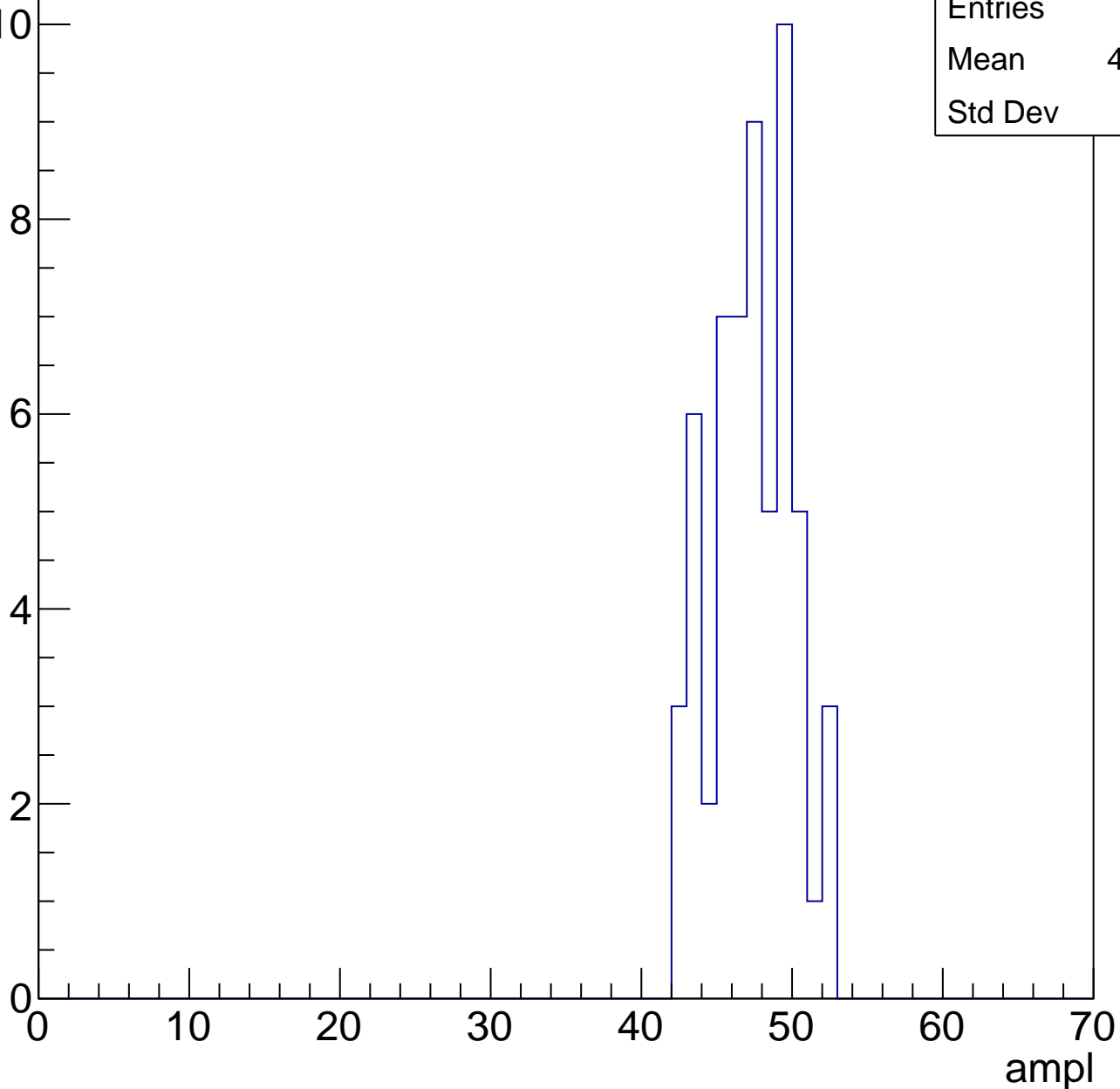


B1L002S, U16-ch23, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	46.88
Std Dev	2.64

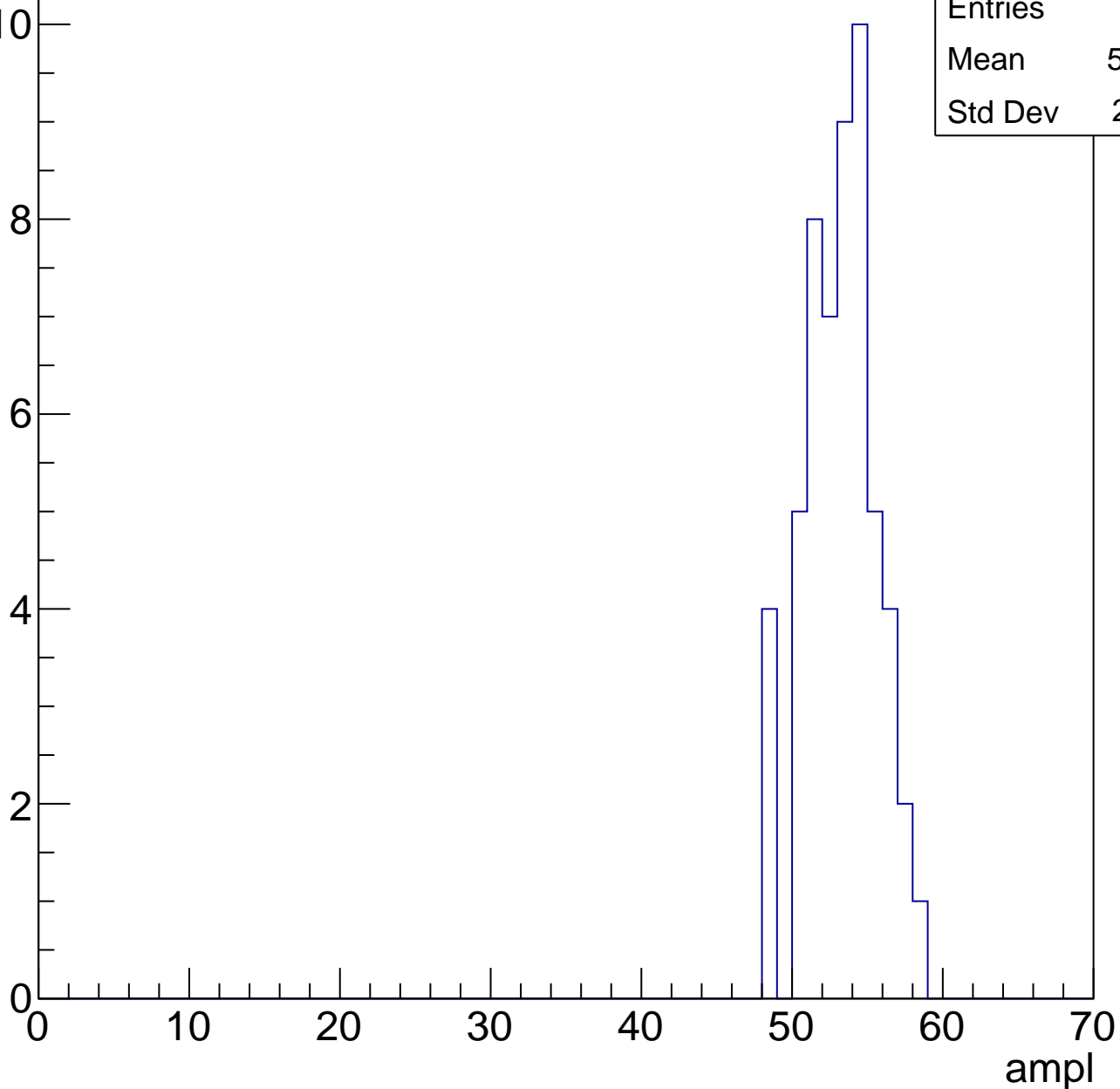


B1L002S, U16-ch23, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	52.76
Std Dev	2.351



B1L002S, U16-ch23, adc5

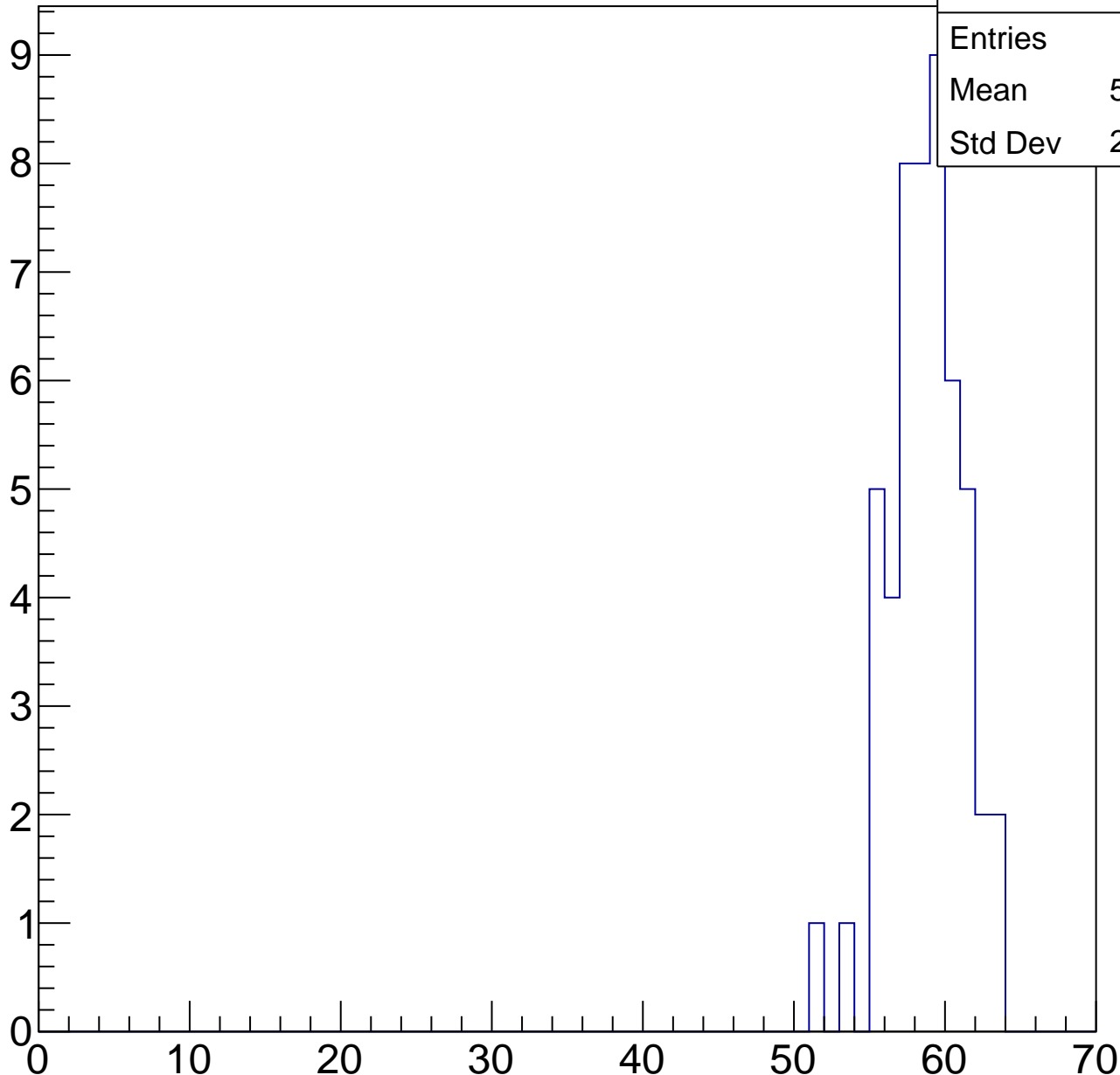
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	51
Mean	58.22
Std Dev	2.428

ampl

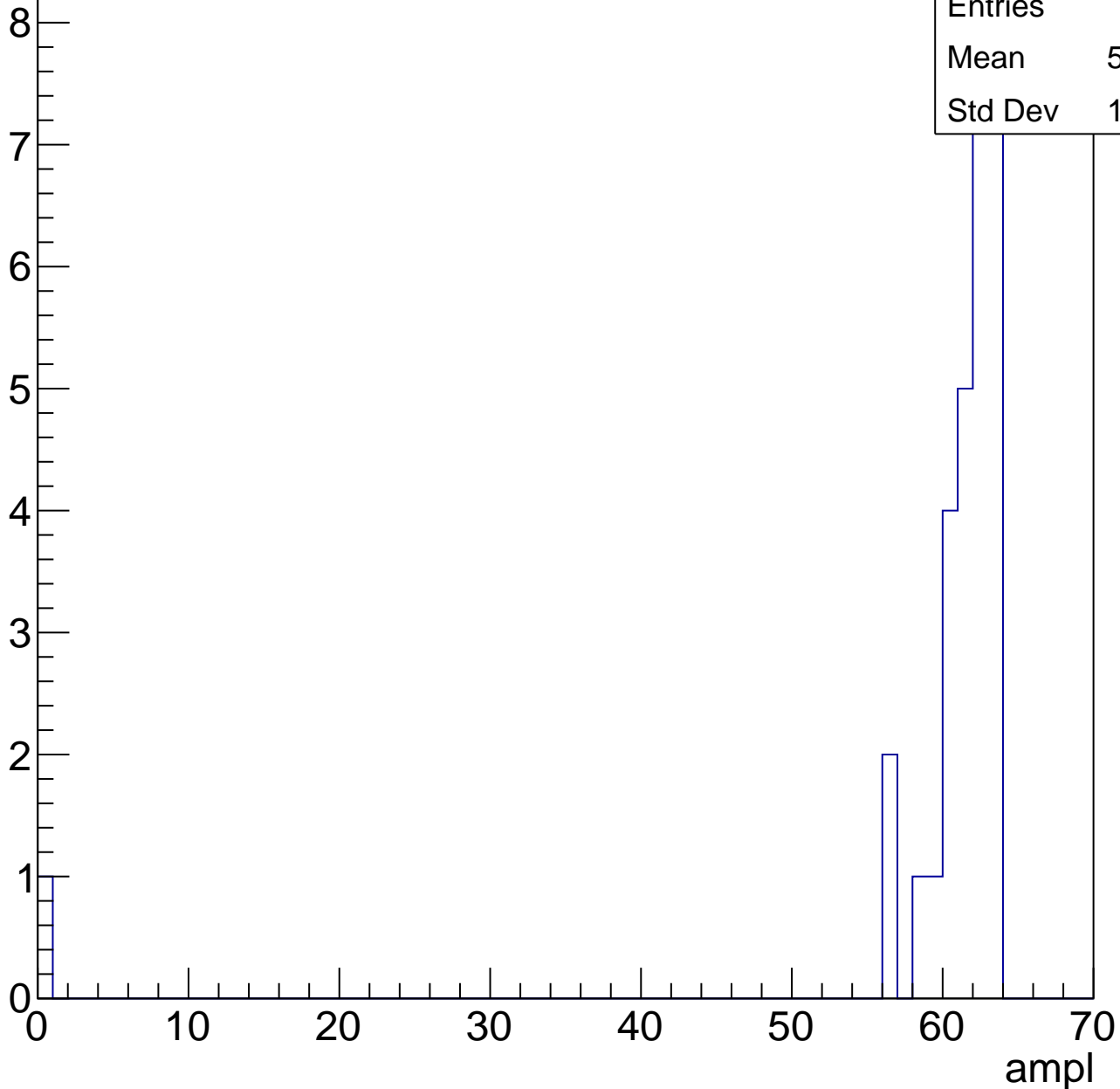


B1L002S, U16-ch23, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	30
Mean	59.13
Std Dev	11.14



B1L002S, U16-ch23, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L002S, U16-ch24, adc0

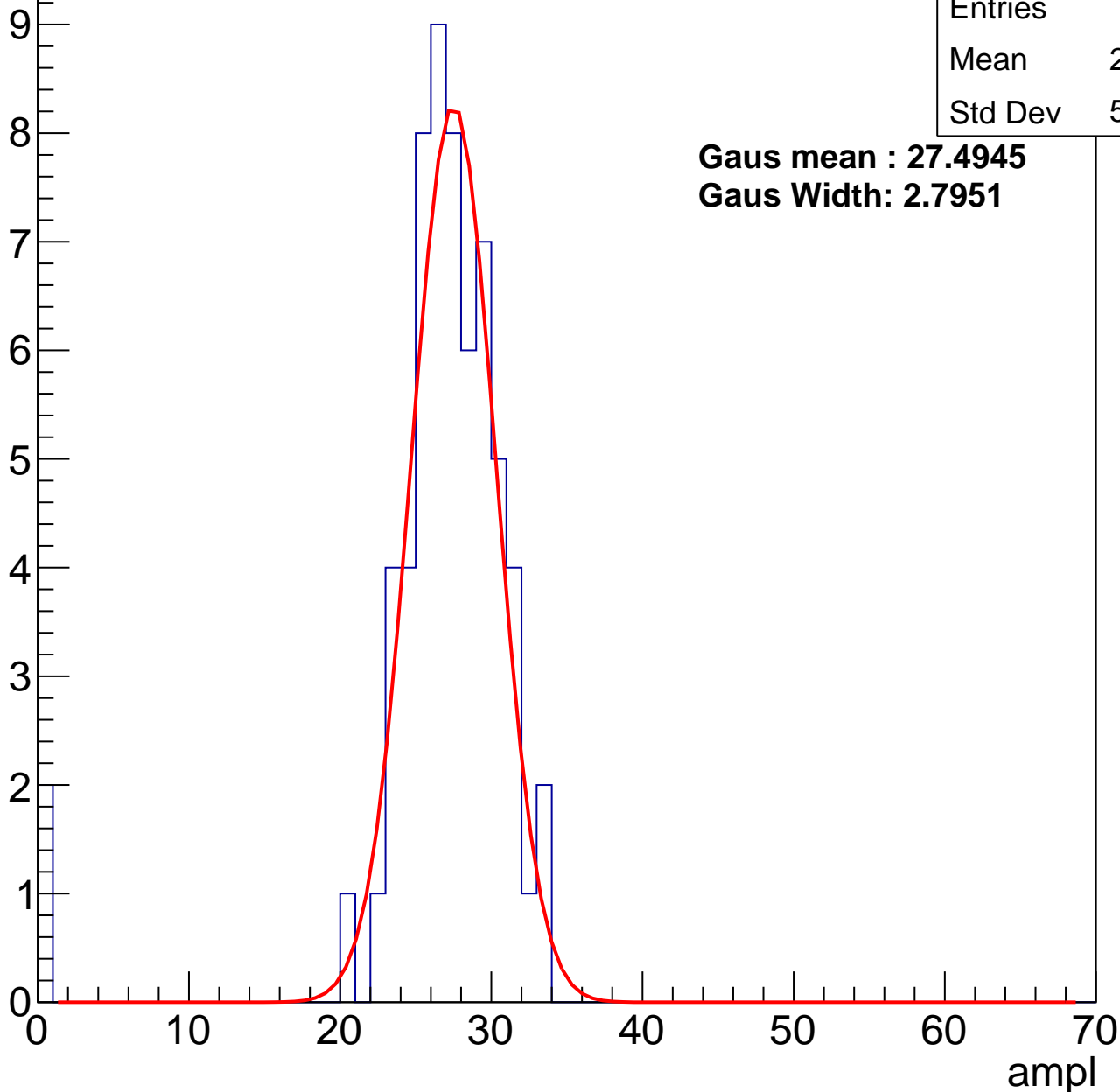
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	26.18
Std Dev	5.493

Gaus mean : 27.4945

Gaus Width: 2.7951



B1L002S, U16-ch24, adc1

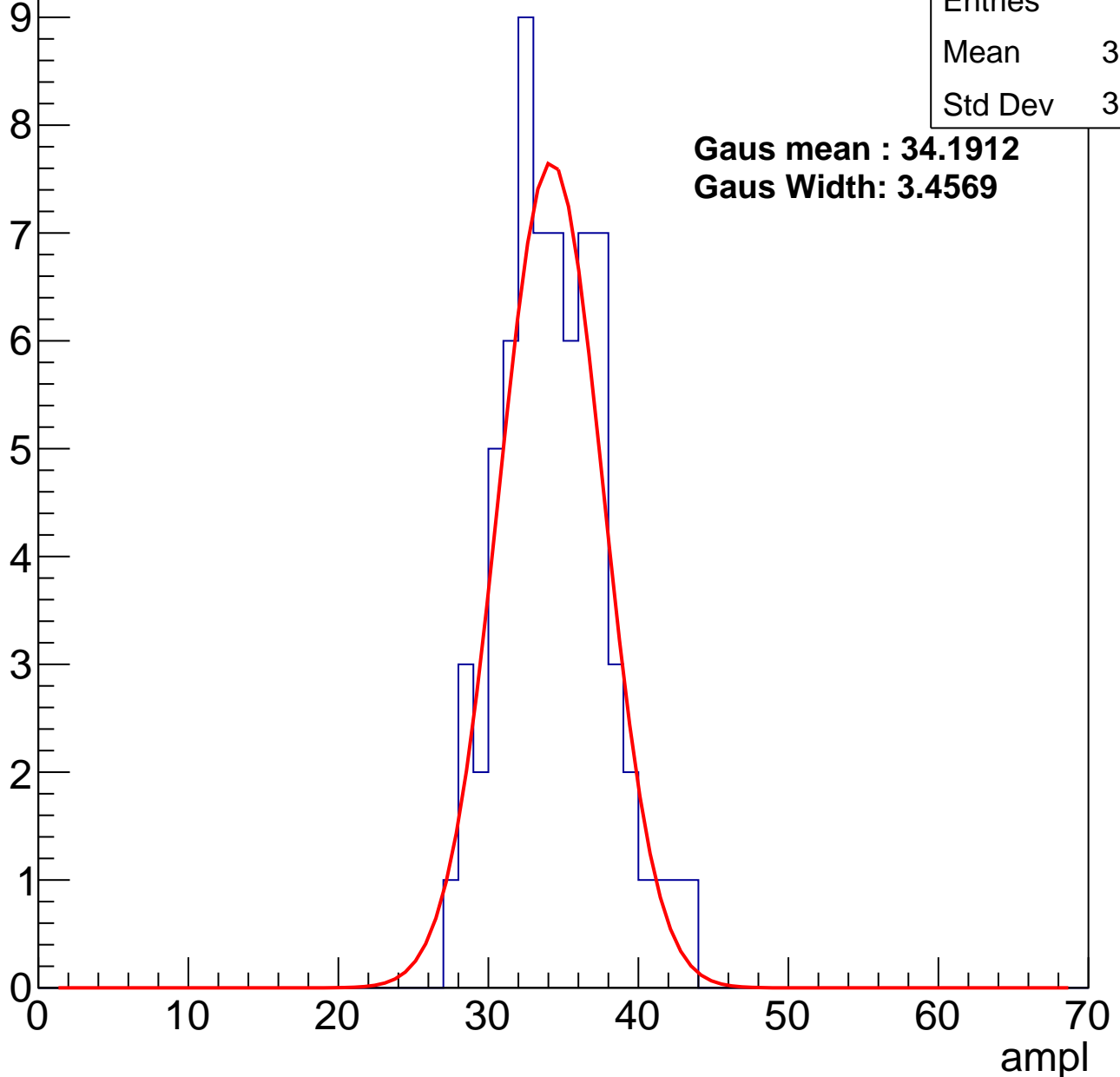
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	33.93
Std Dev	3.423

Gaus mean : 34.1912

Gaus Width: 3.4569



B1L002S, U16-ch24, adc2

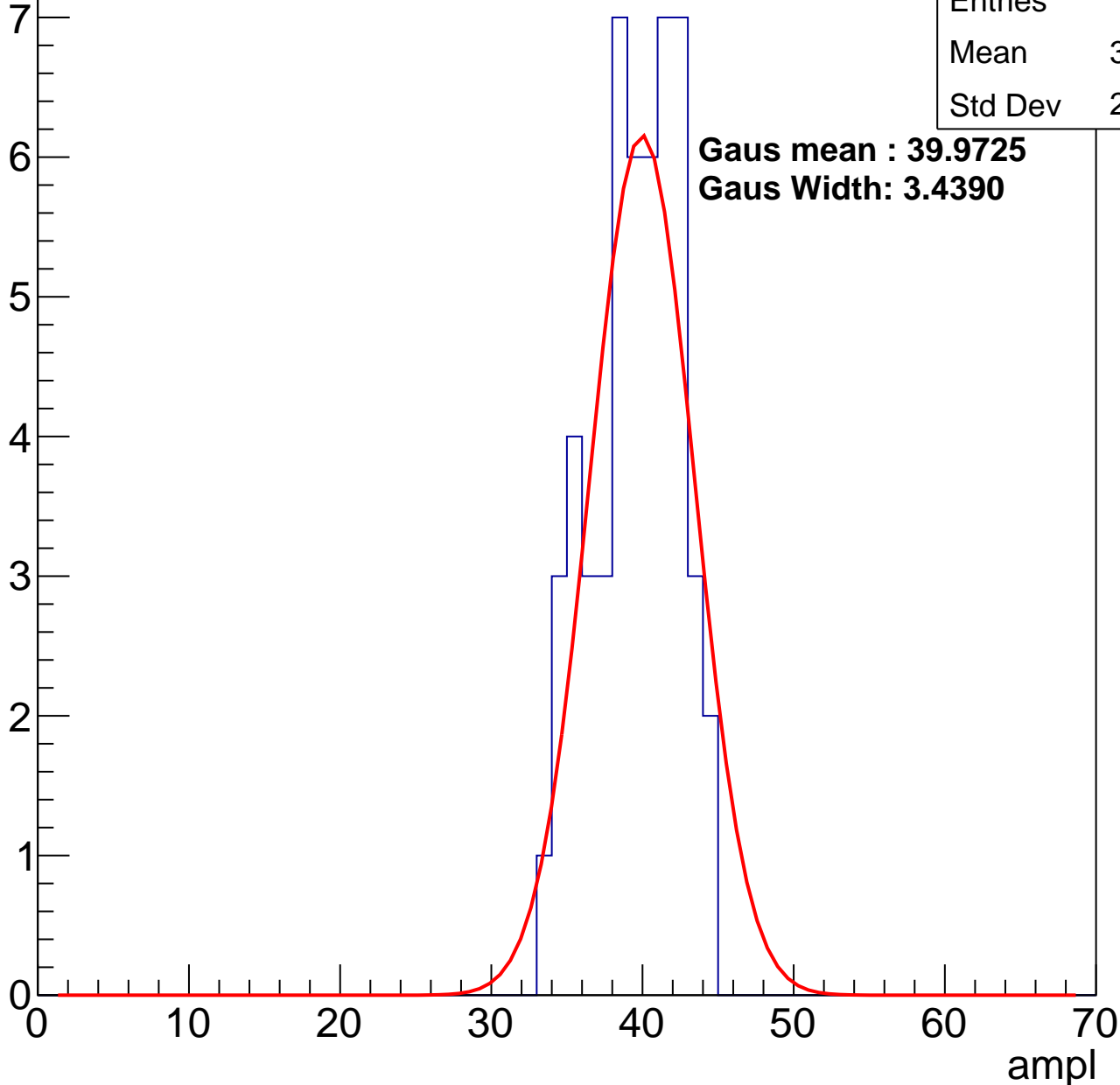
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	39.08
Std Dev	2.827

Gaus mean : 39.9725

Gaus Width: 3.4390



B1L002S, U16-ch24, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	45.69
Std Dev	2.982

Entry

10

8

6

4

2

0

0

10

20

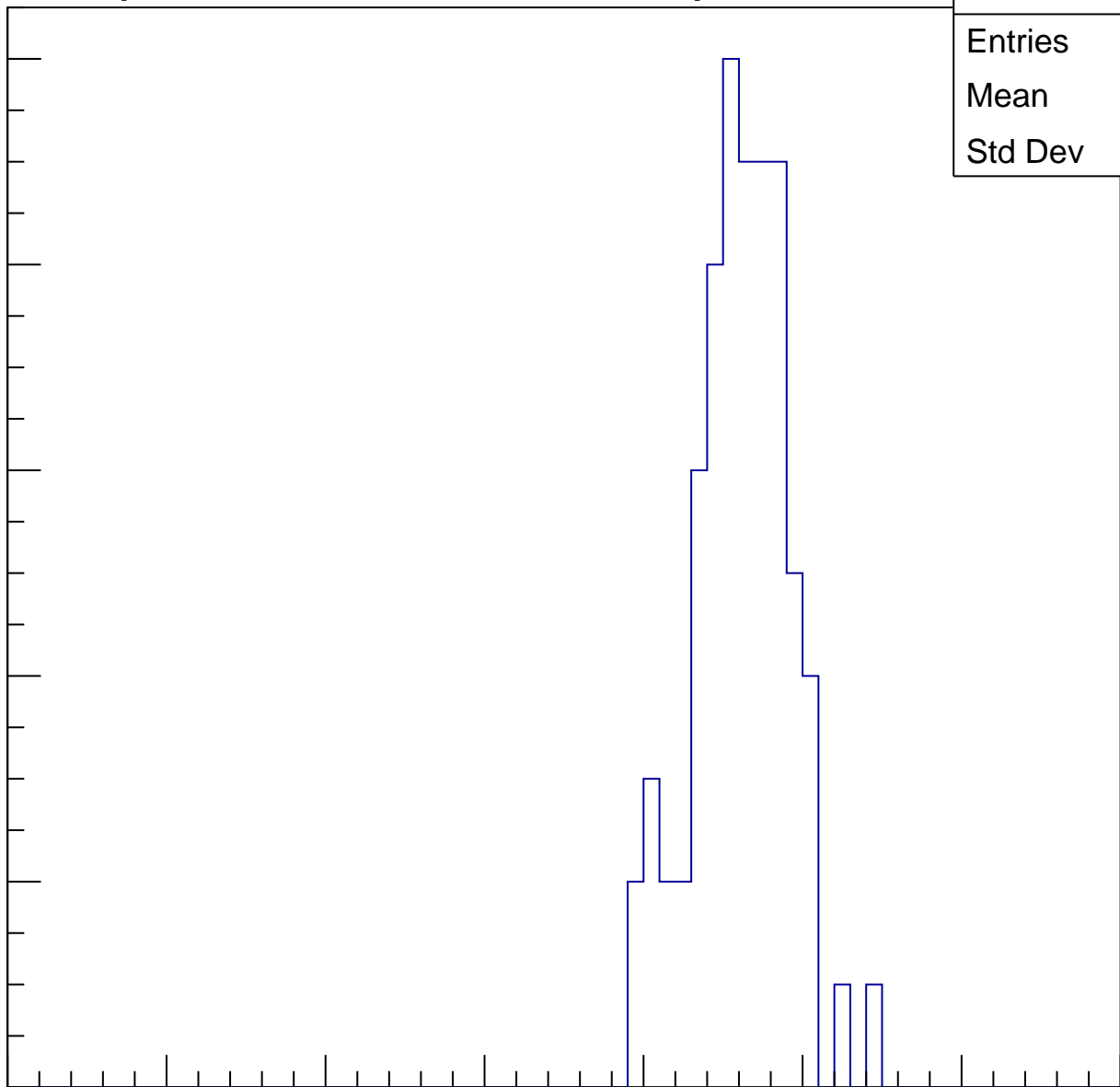
30

40

50

60

ampl

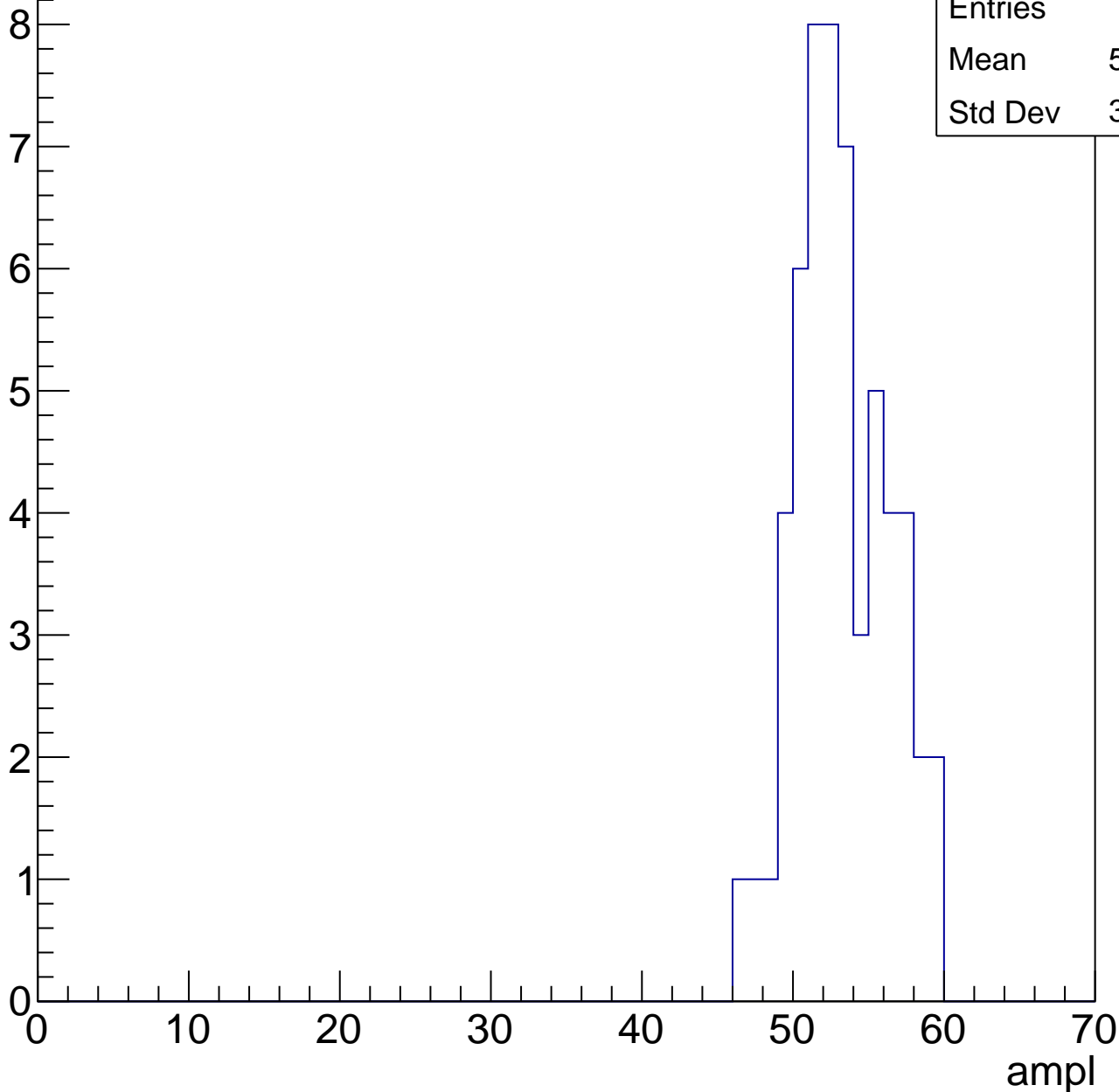


B1L002S, U16-ch24, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	52.77
Std Dev	3.018

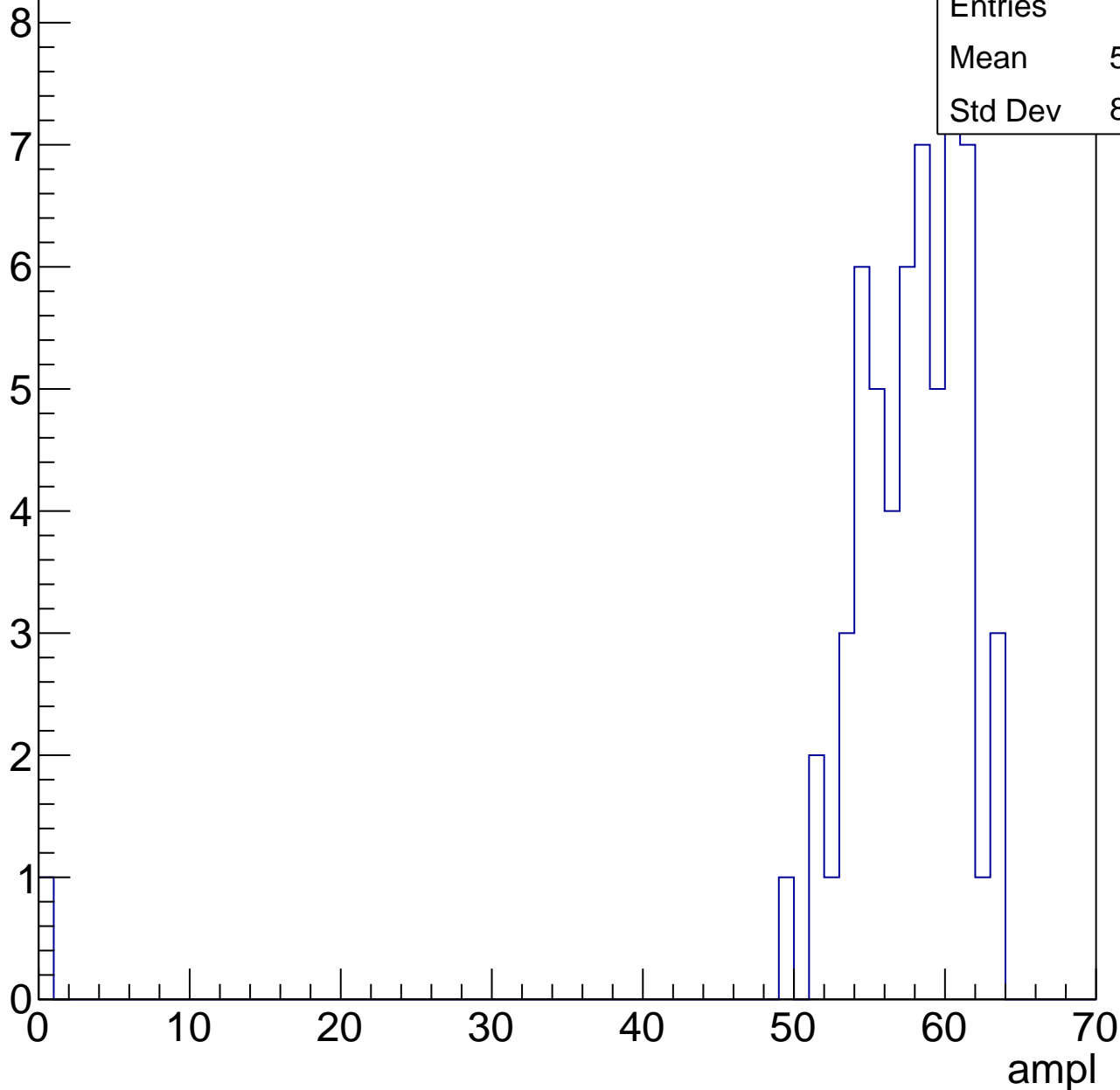


B1L002S, U16-ch24, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	56.43
Std Dev	8.022

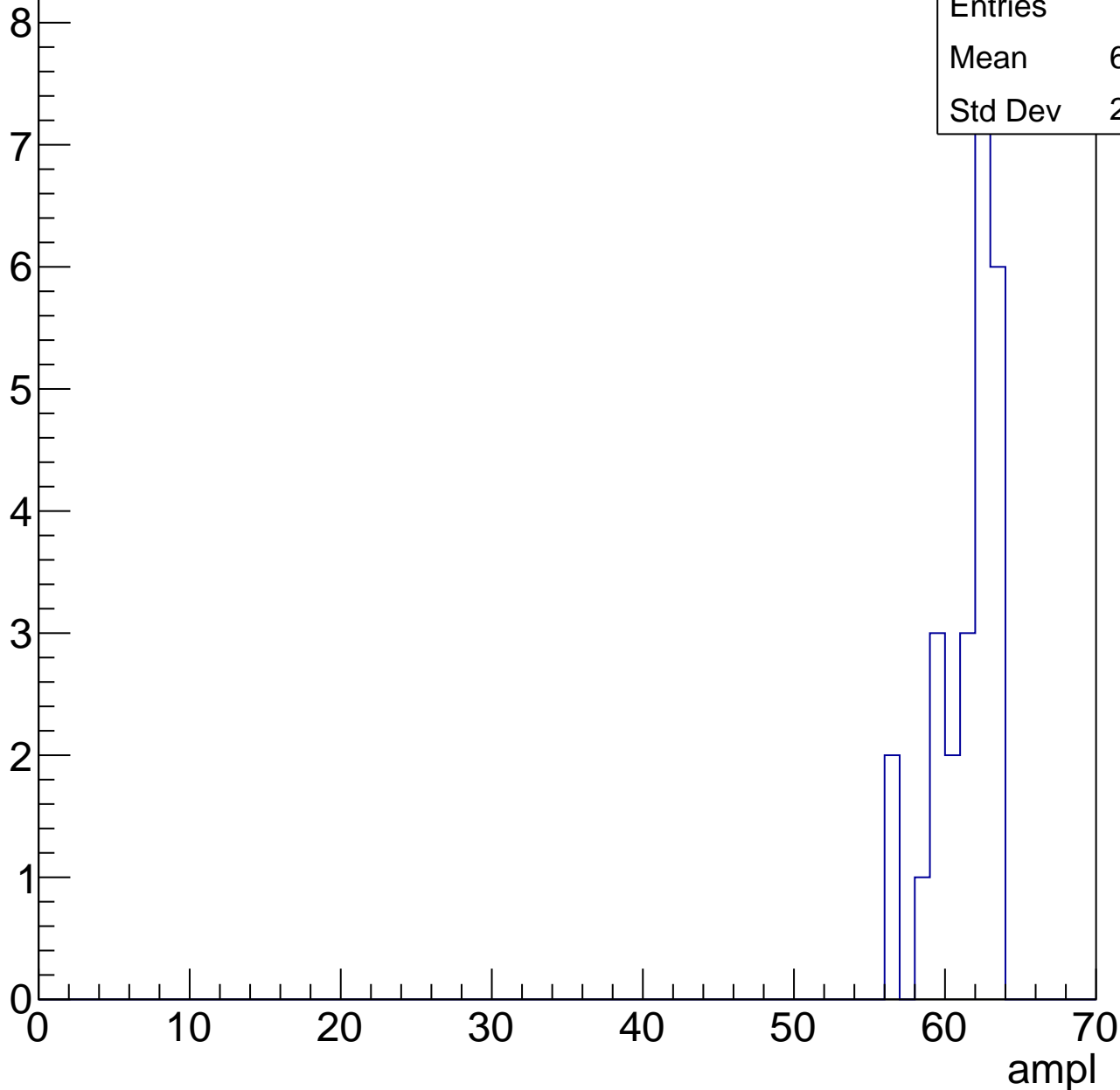


B1L002S, U16-ch24, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	25
Mean	60.96
Std Dev	2.049



B1L002S, U16-ch24, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch25, adc0

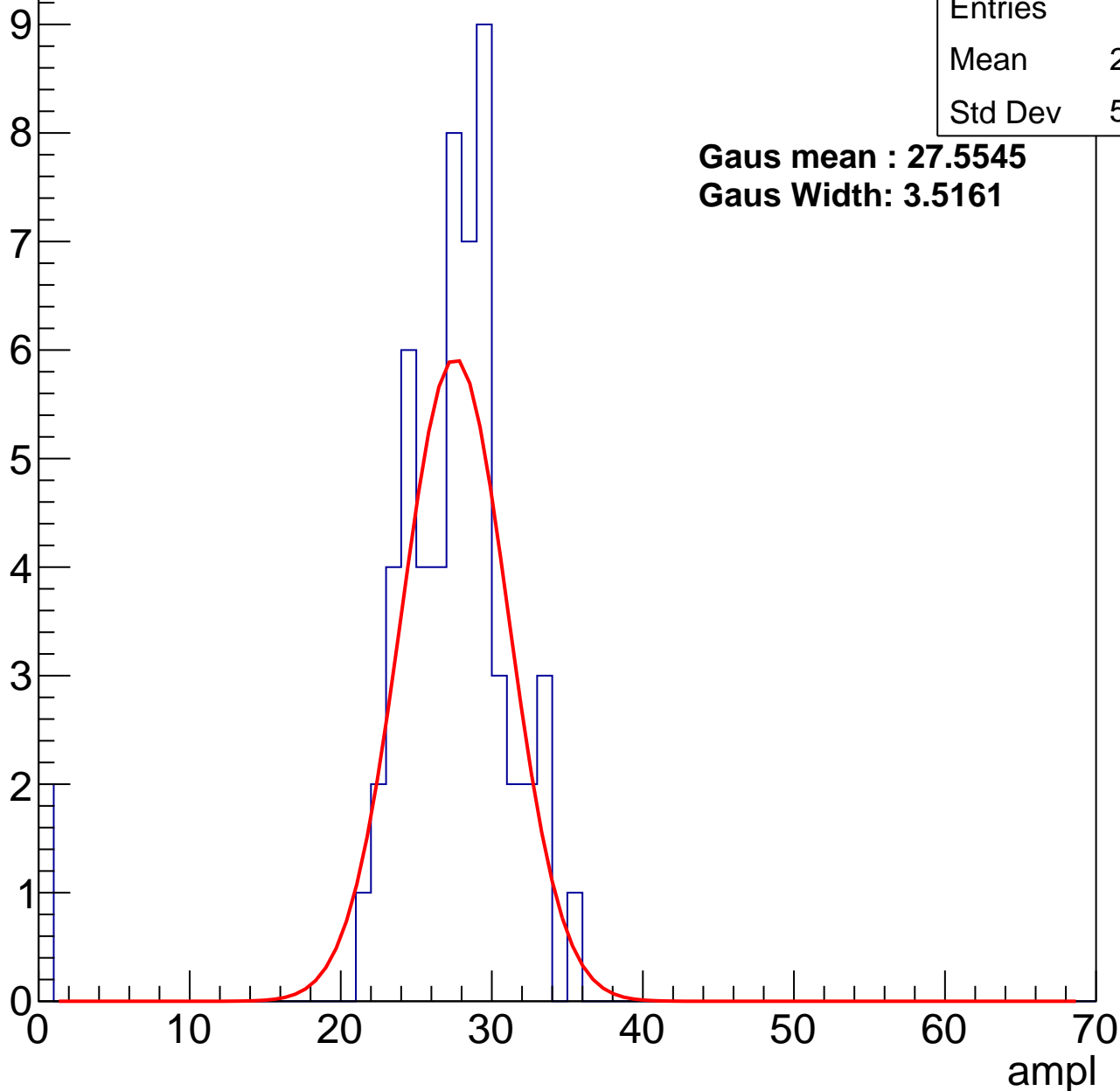
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	26.34
Std Dev	5.844

Gaus mean : 27.5545

Gaus Width: 3.5161



B1L002S, U16-ch25, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	33.72
Std Dev	3.367

Gaus mean : 34.7748

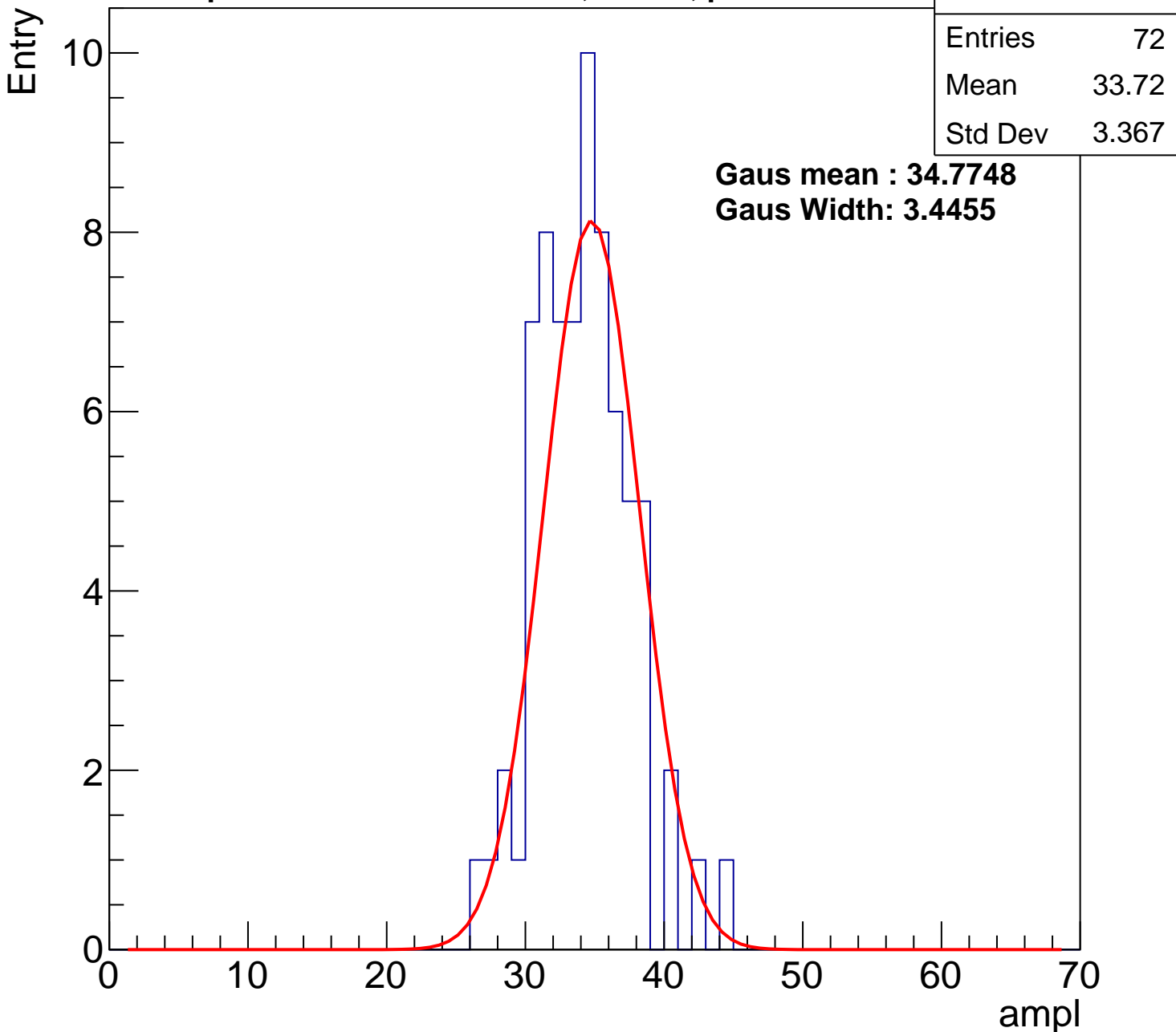
Gaus Width: 3.4455

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U16-ch25, adc2

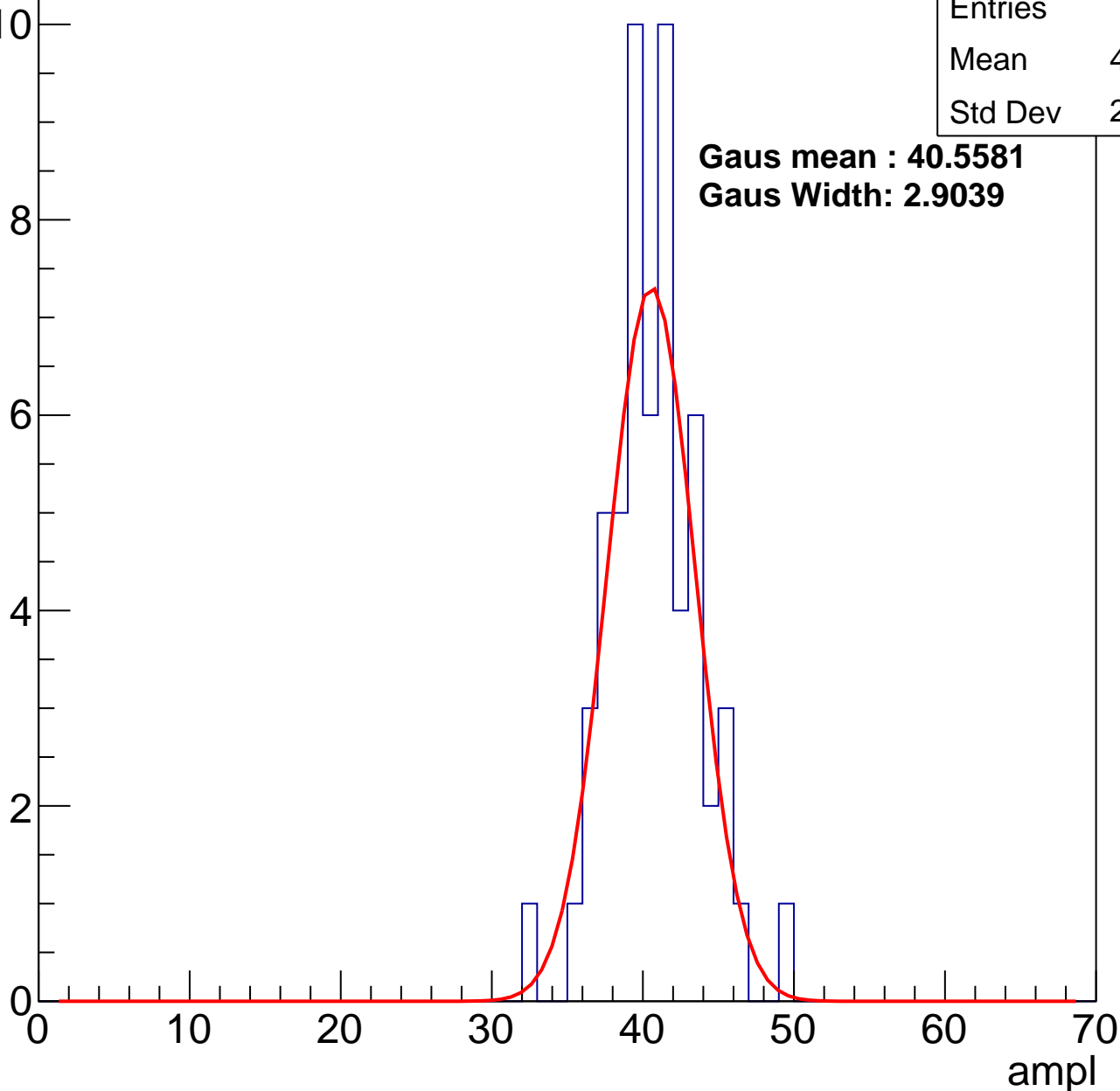
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	40.24
Std Dev	2.973

Gaus mean : 40.5581

Gaus Width: 2.9039

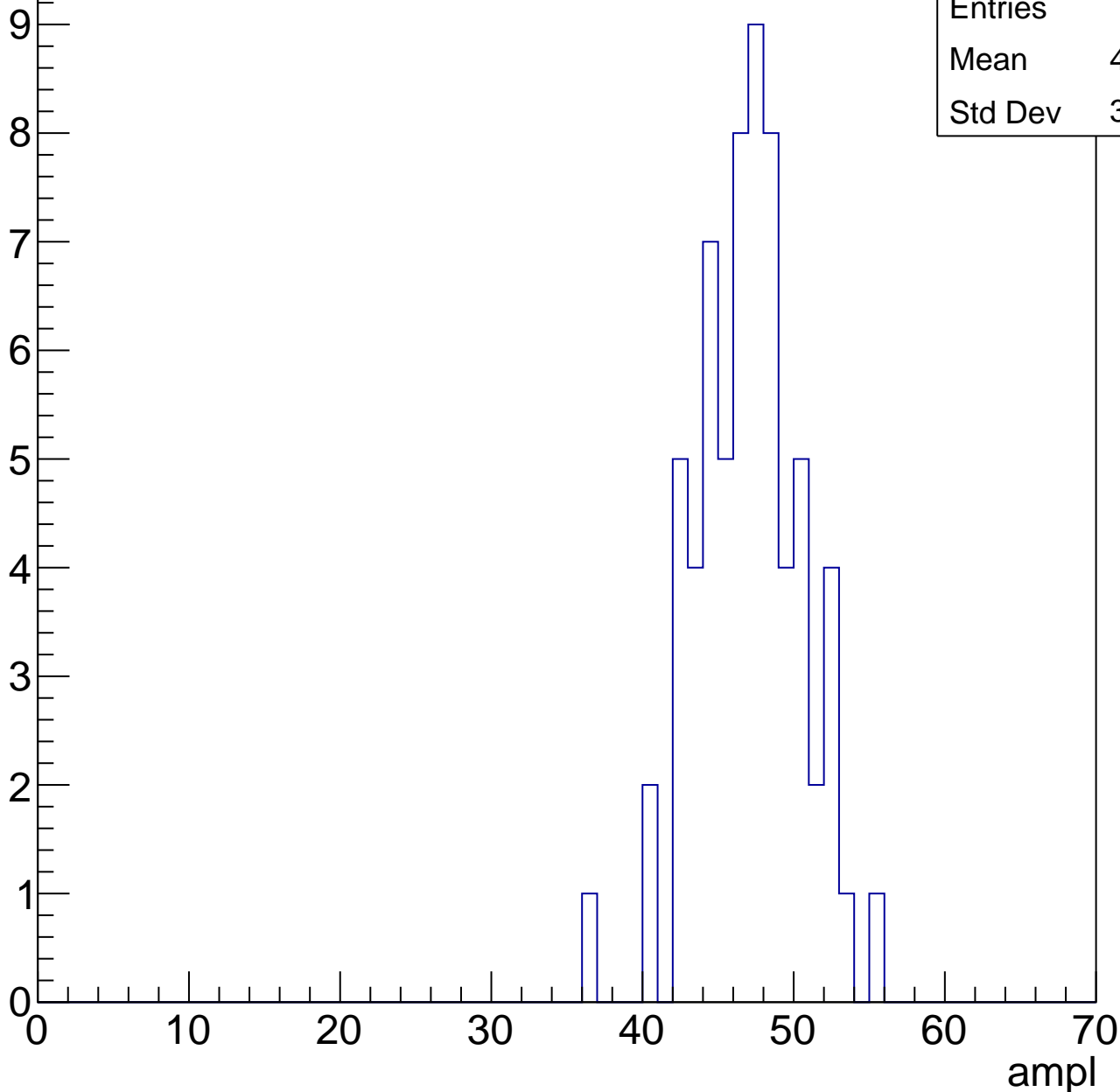


B1L002S, U16-ch25, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	46.52
Std Dev	3.448

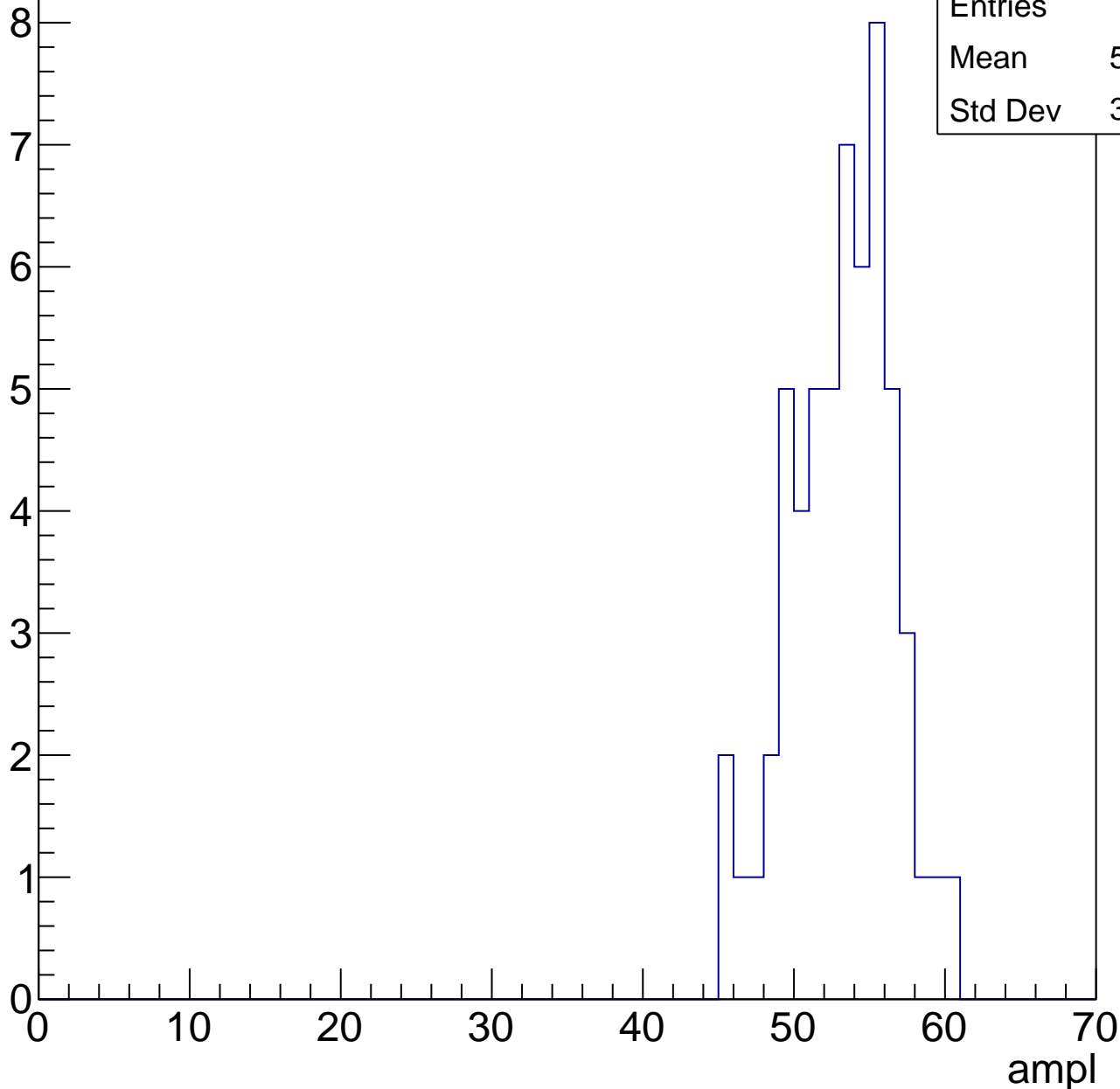


B1L002S, U16-ch25, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	52.67
Std Dev	3.347

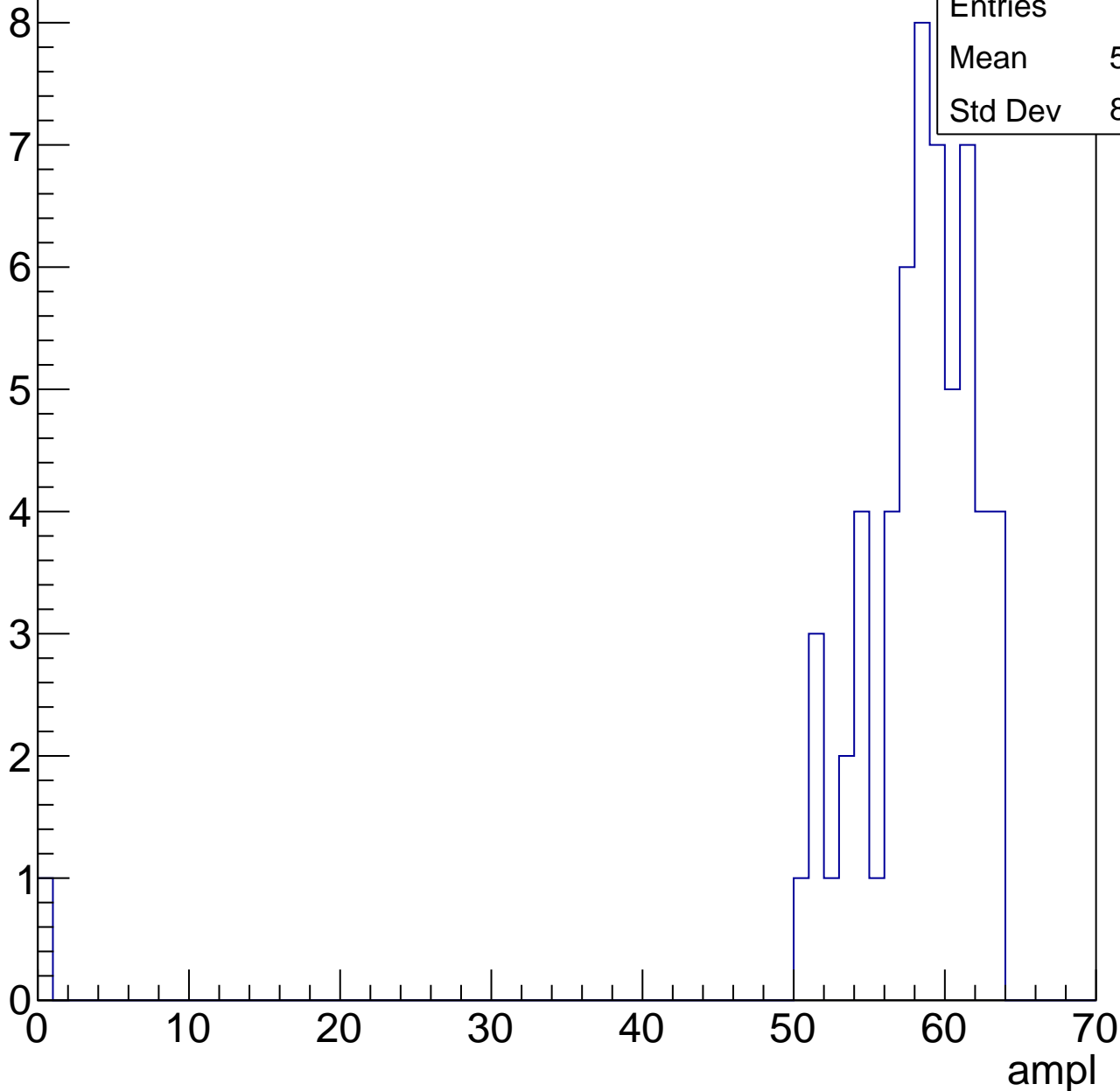


B1L002S, U16-ch25, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

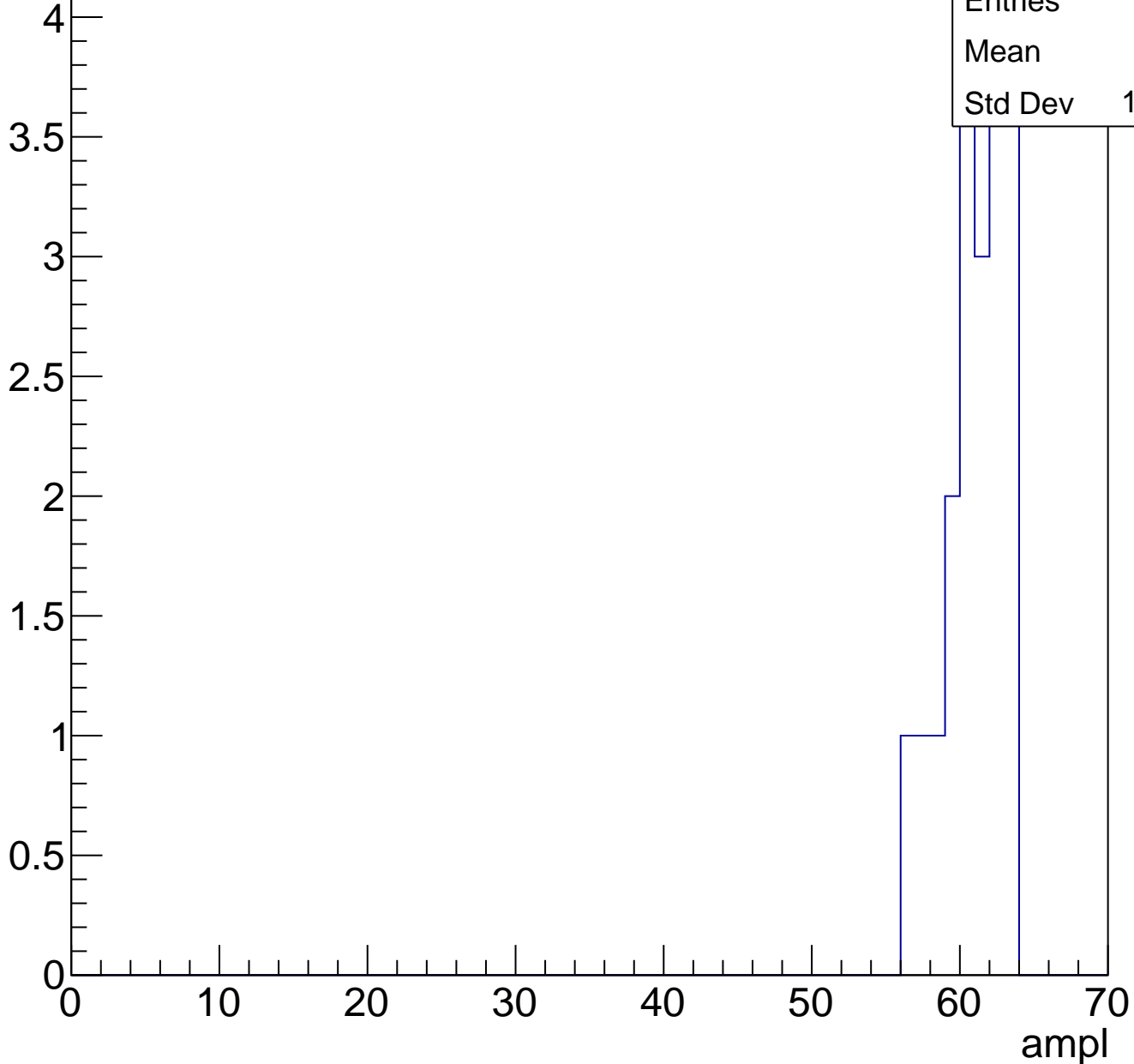
Entries	58
Mean	56.93
Std Dev	8.246



B1L002S, U16-ch25, adc6

calib_packv5_042523_0143.root, FC#10, port B3

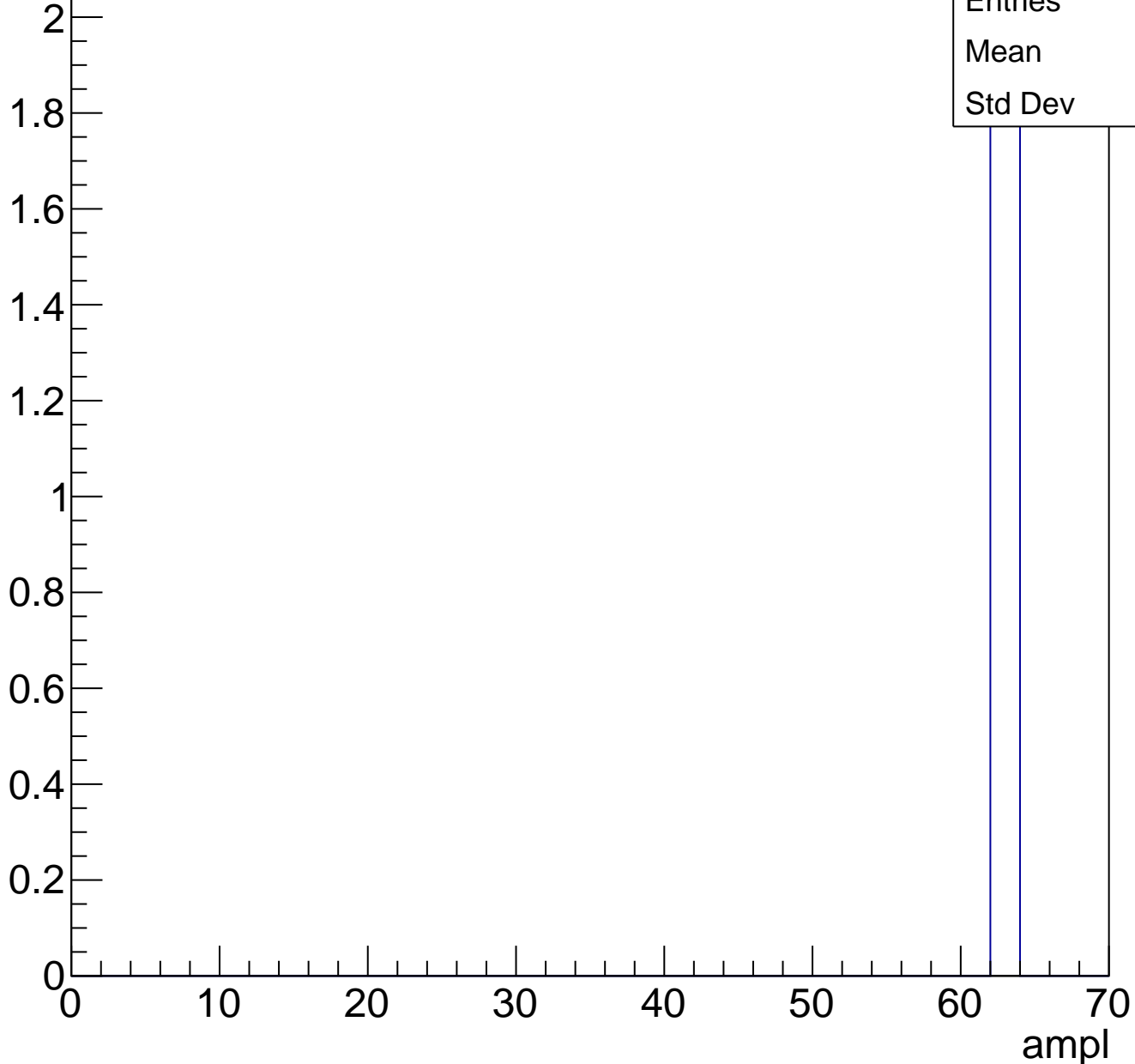
Entry



B1L002S, U16-ch25, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch26, adc0

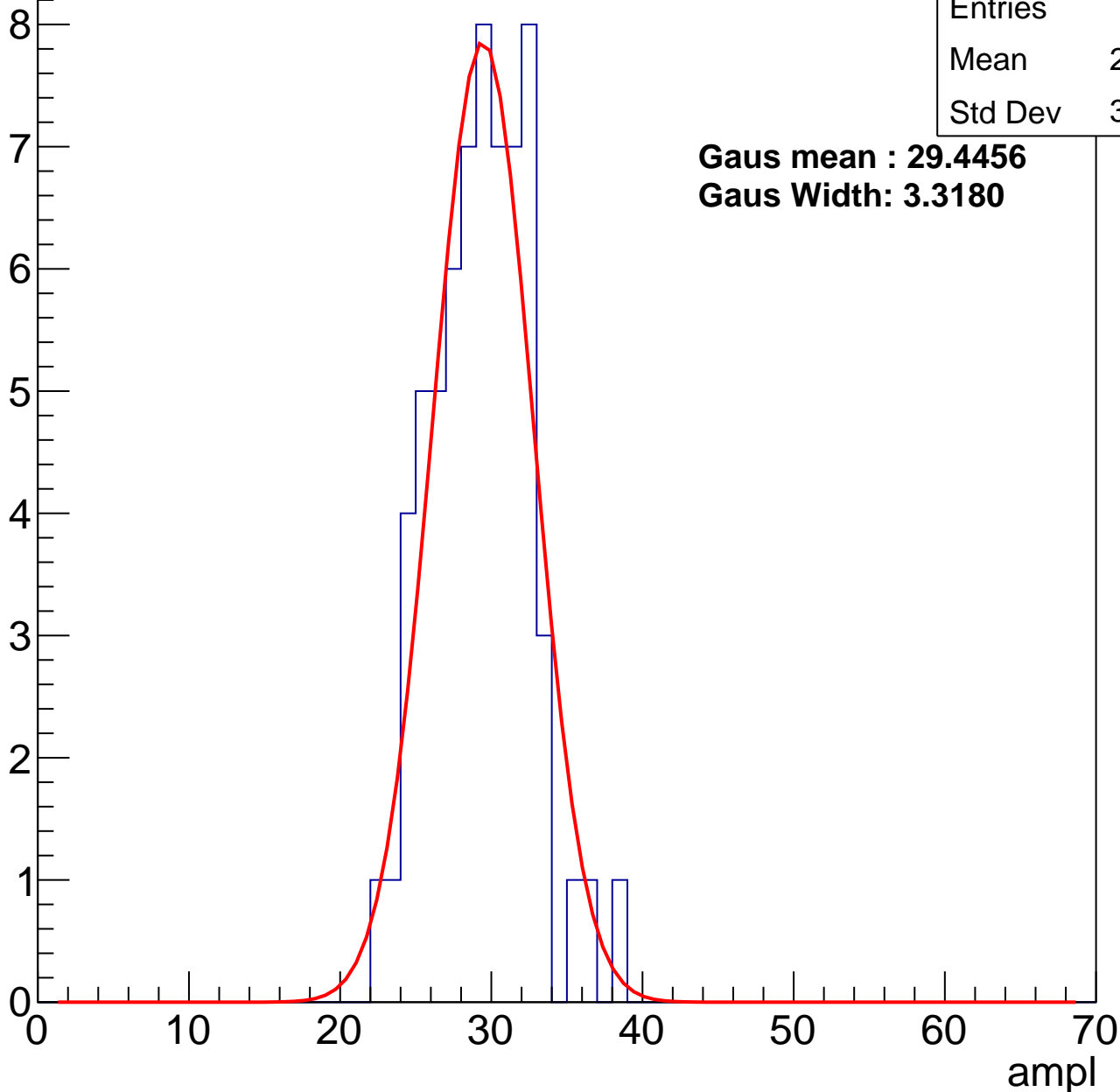
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	28.88
Std Dev	3.189

Gaus mean : 29.4456

Gaus Width: 3.3180



B1L002S, U16-ch26, adc1

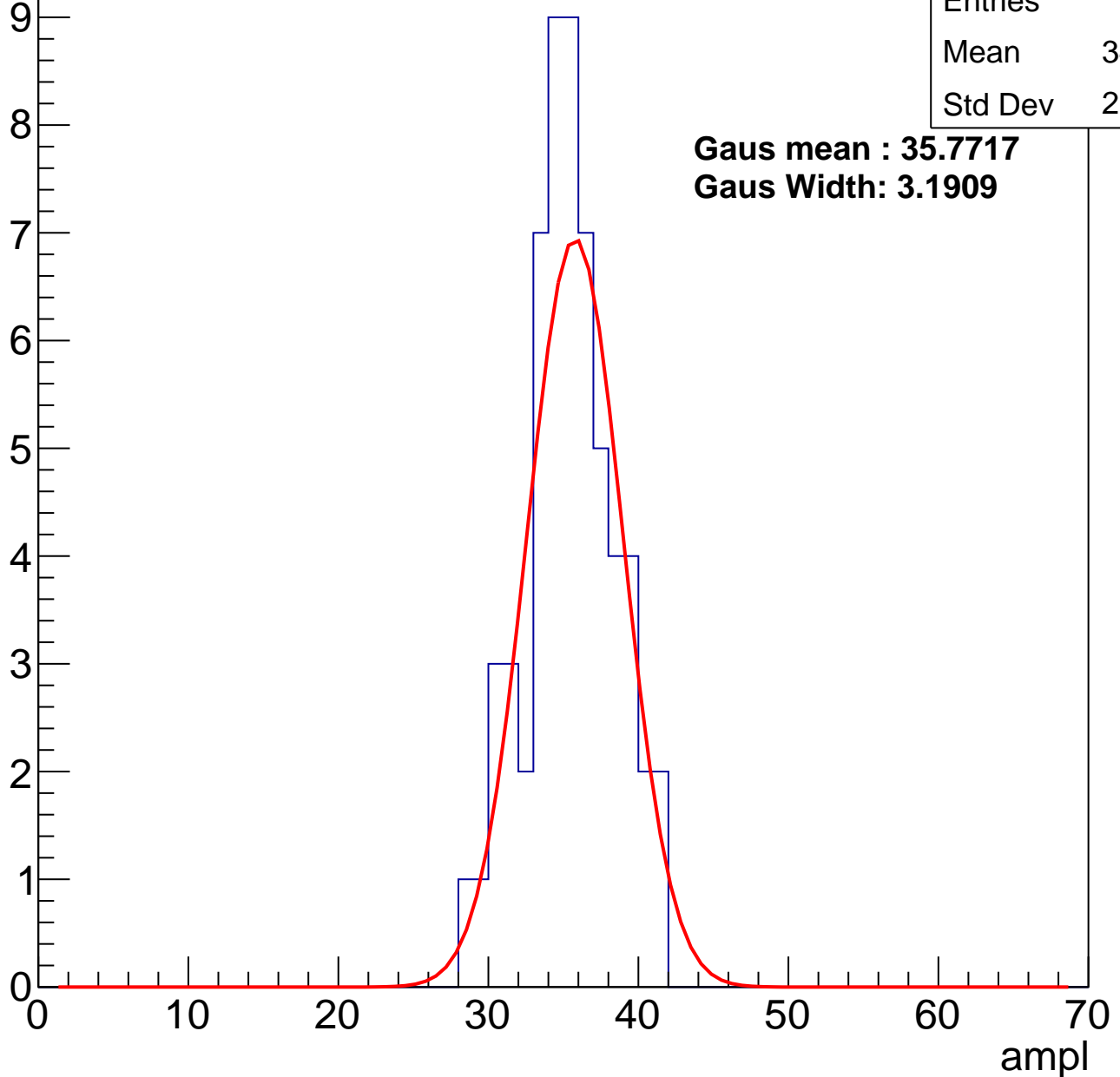
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	34.97
Std Dev	2.946

Gaus mean : 35.7717

Gaus Width: 3.1909



B1L002S, U16-ch26, adc2

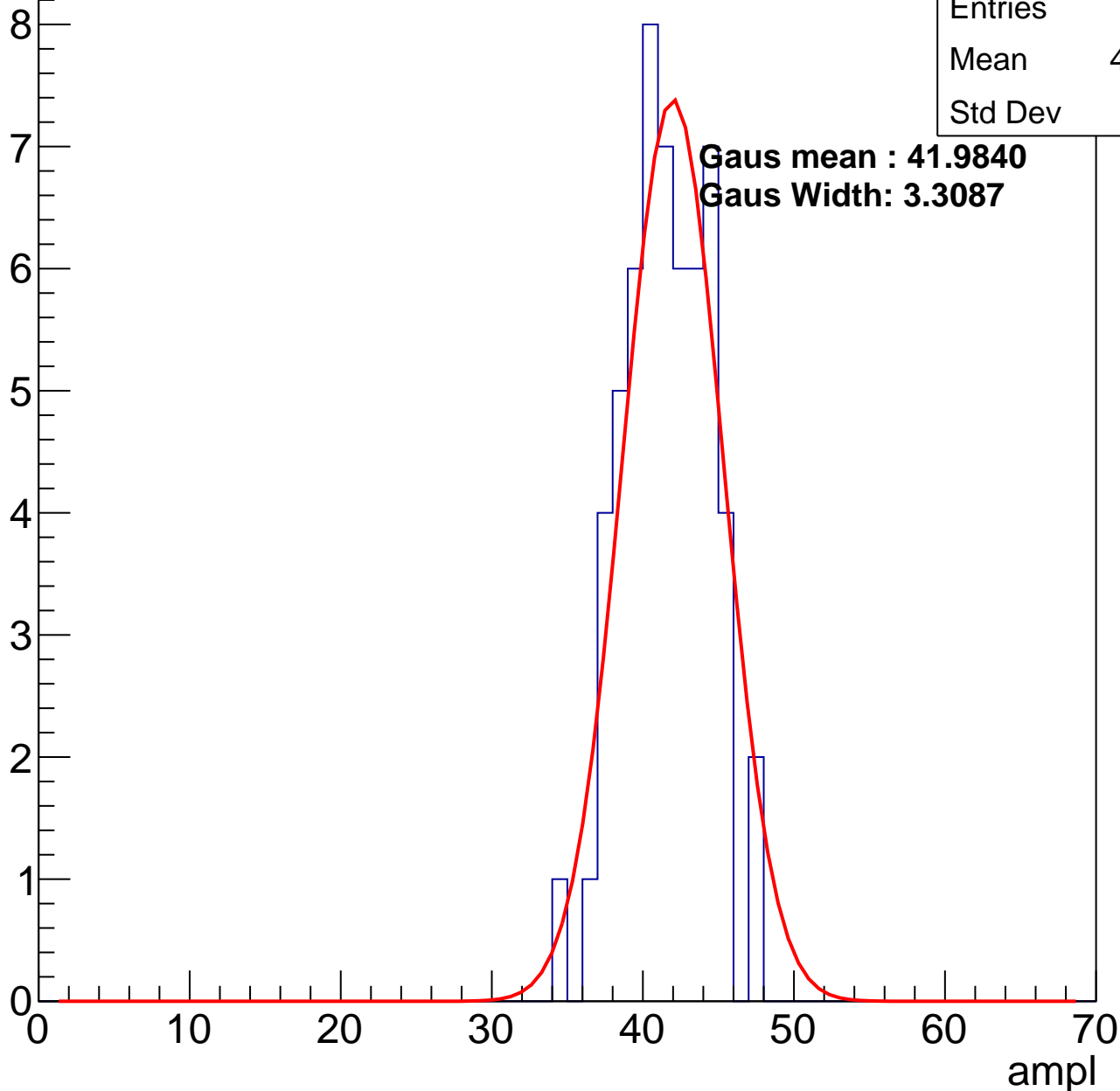
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	41.07
Std Dev	2.79

Gaus mean : 41.9840

Gaus Width: 3.3087

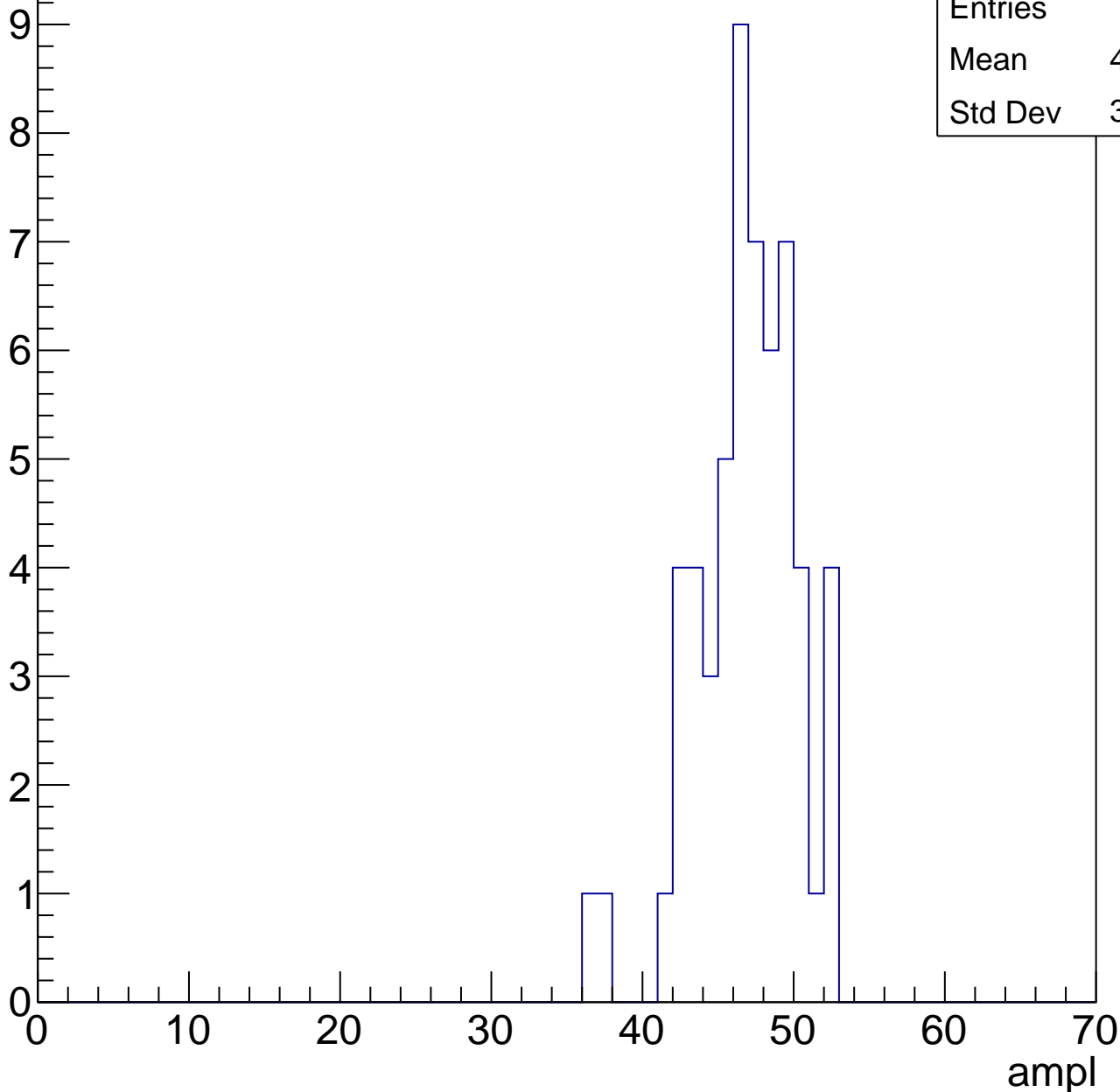


B1L002S, U16-ch26, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

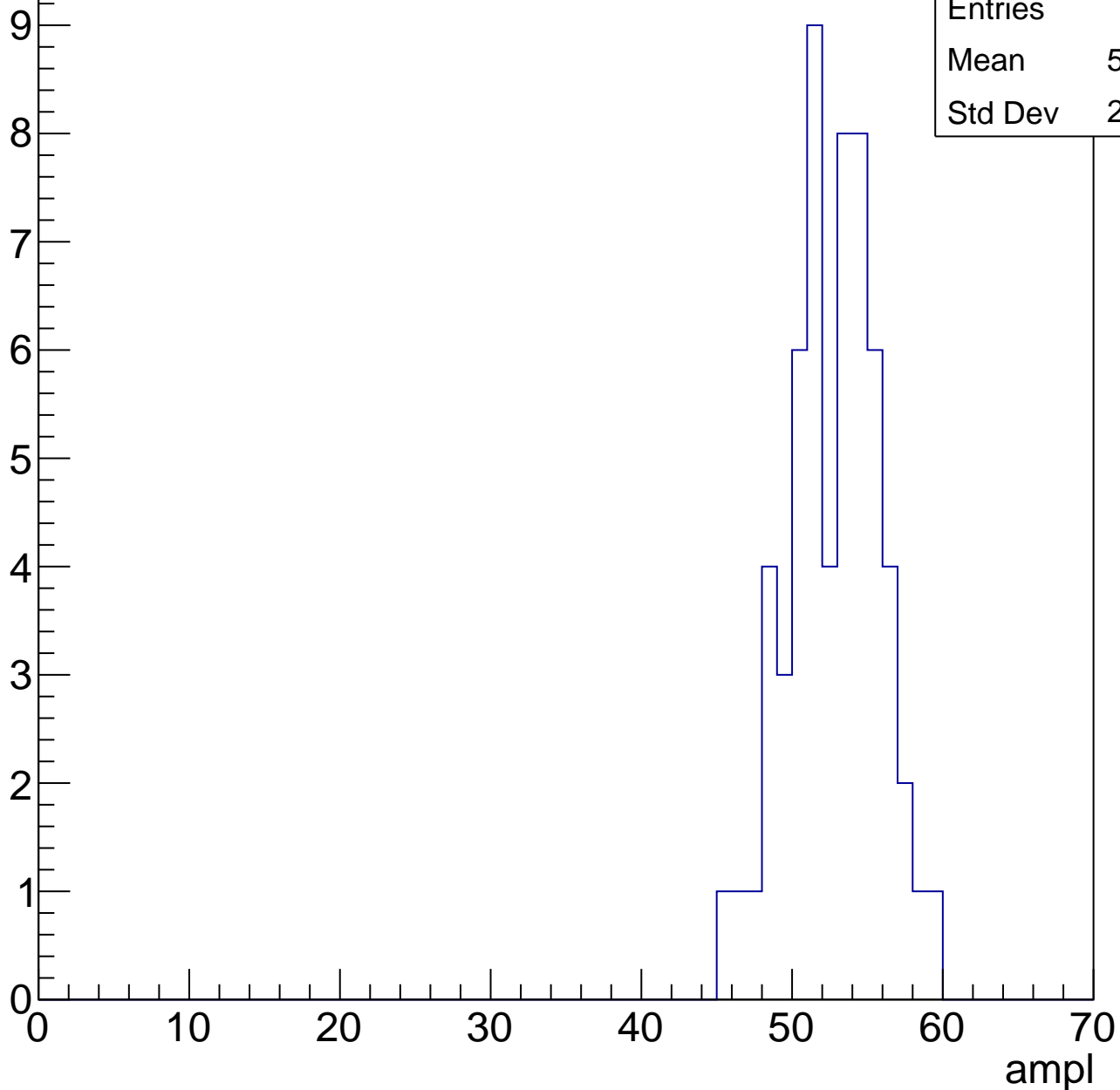
Entries	57
Mean	46.39
Std Dev	3.355



B1L002S, U16-ch26, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

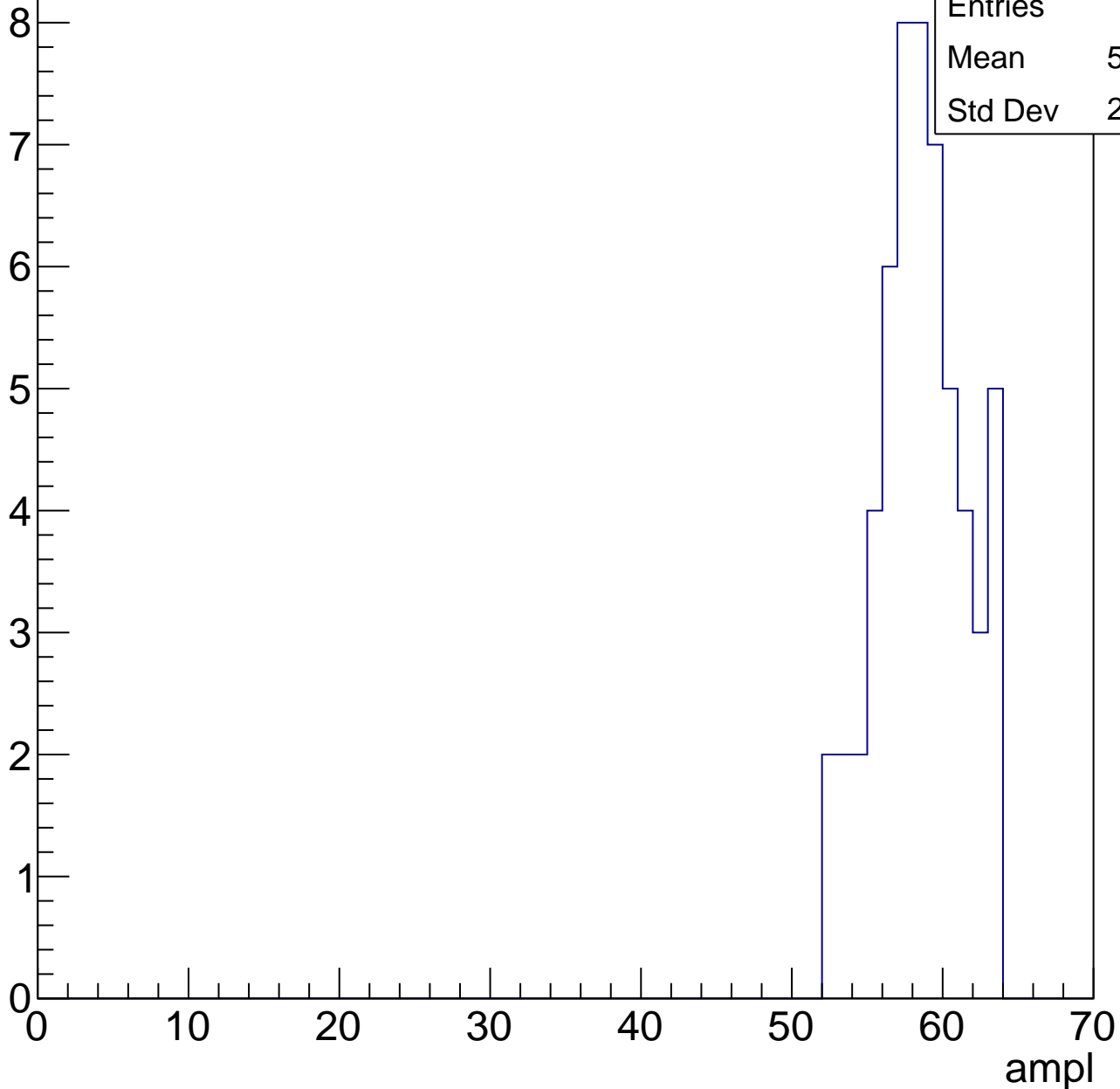


B1L002S, U16-ch26, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	58.07
Std Dev	2.859

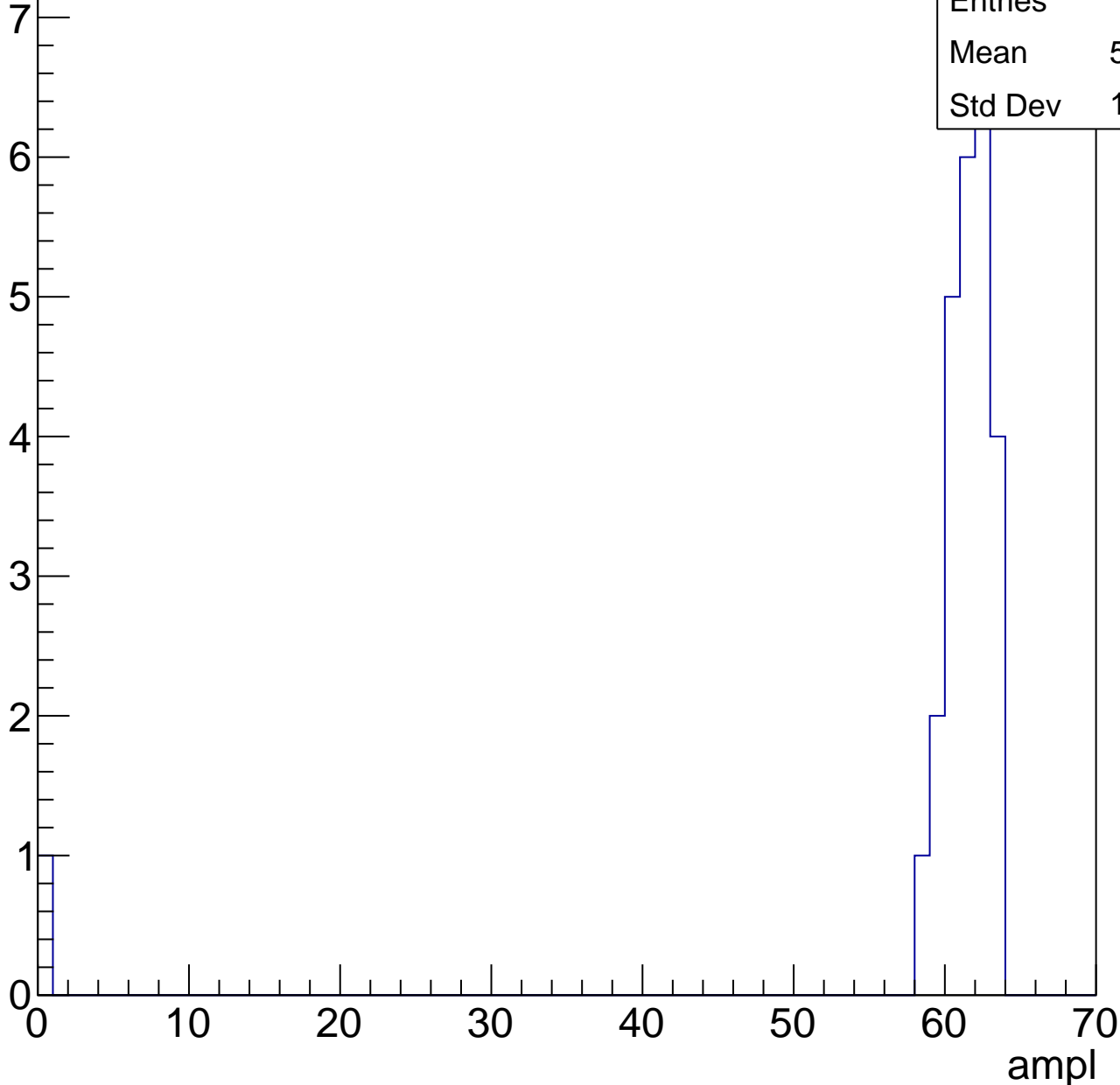


B1L002S, U16-ch26, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	26
Mean	58.77
Std Dev	11.83



B1L002S, U16-ch26, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch27, adc0

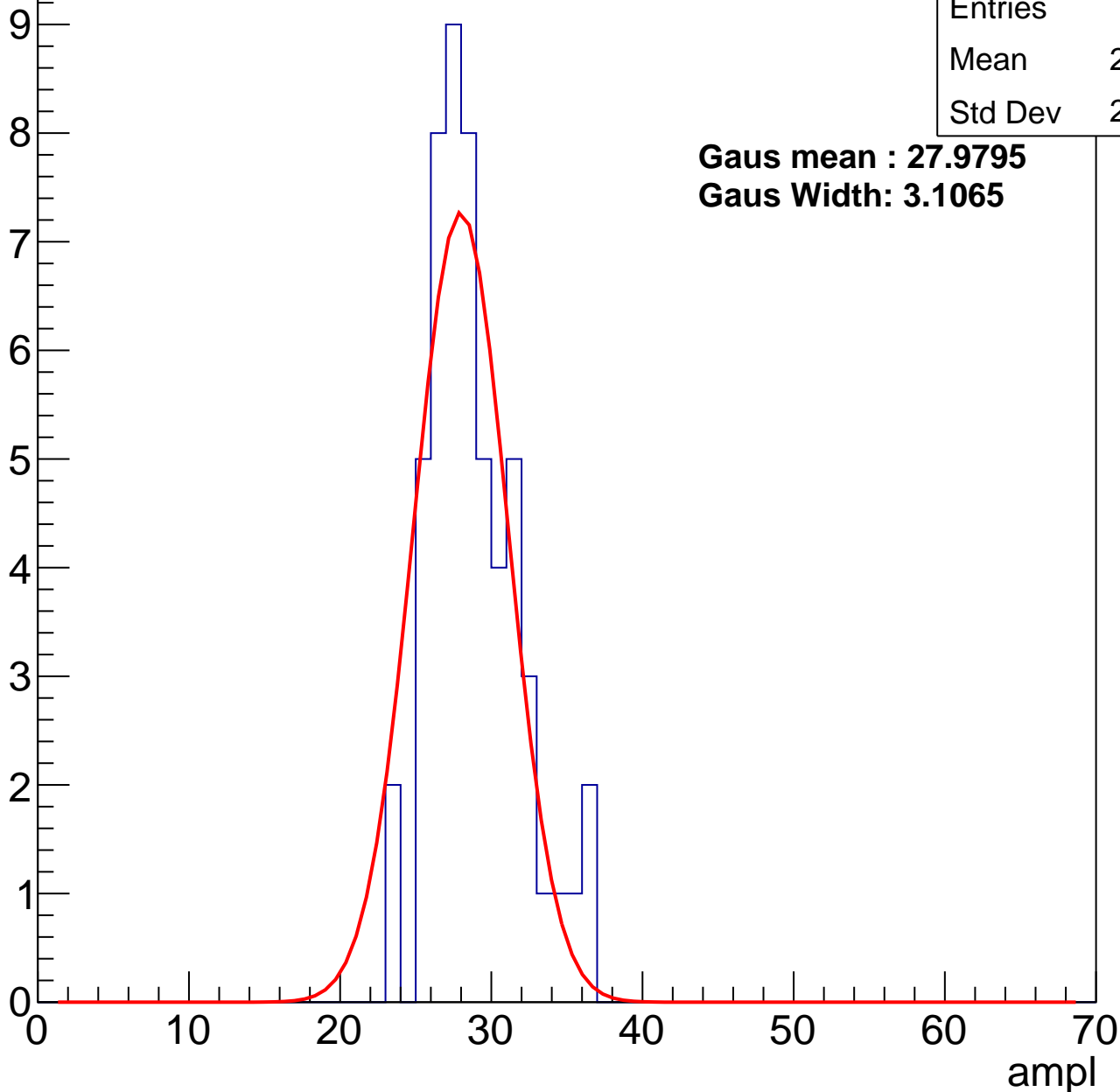
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	28.44
Std Dev	2.973

Gaus mean : 27.9795

Gaus Width: 3.1065



B1L002S, U16-ch27, adc1

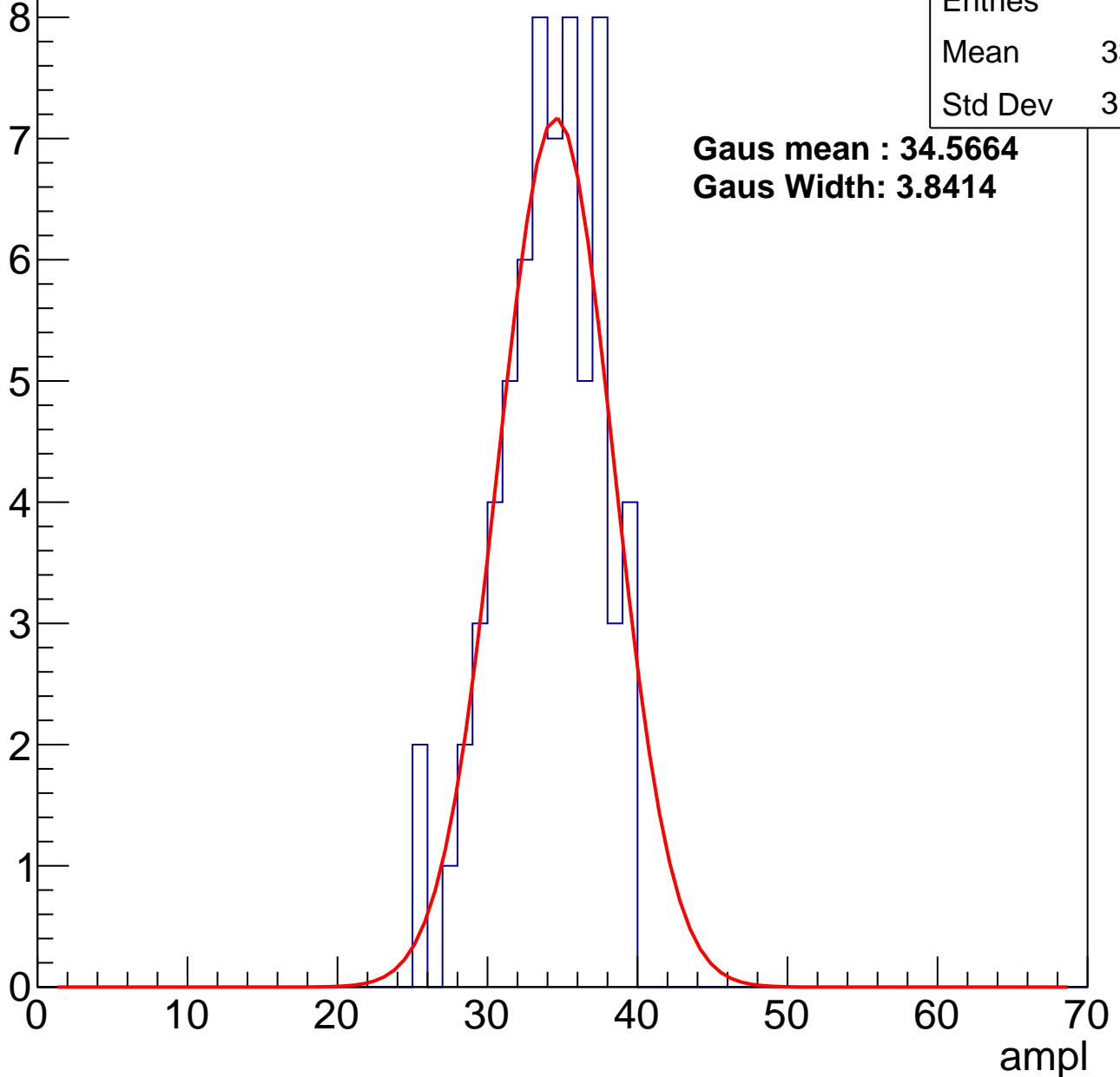
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	33.56
Std Dev	3.335

Gaus mean : 34.5664

Gaus Width: 3.8414



B1L002S, U16-ch27, adc2

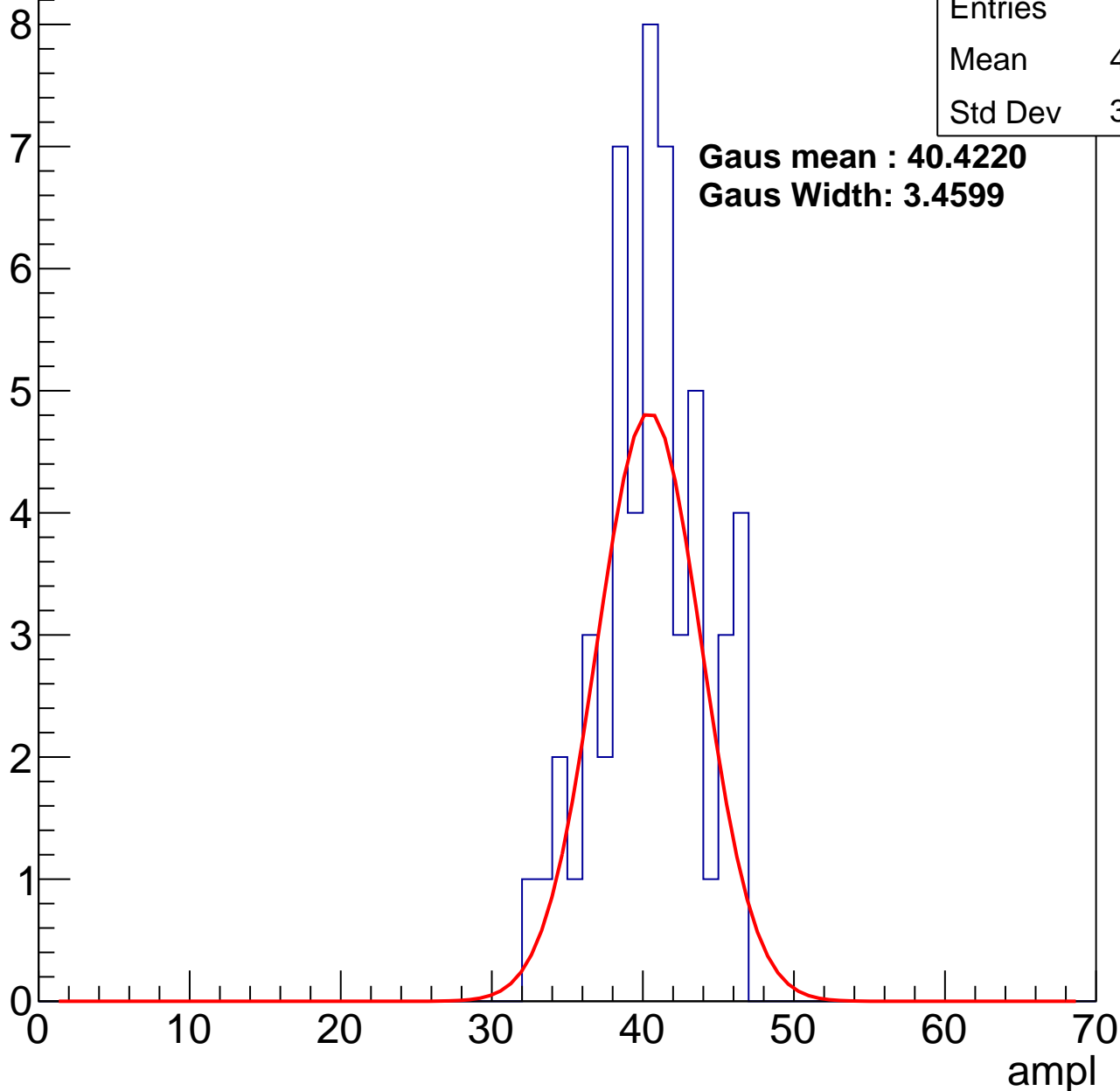
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	40.06
Std Dev	3.416

Gaus mean : 40.4220

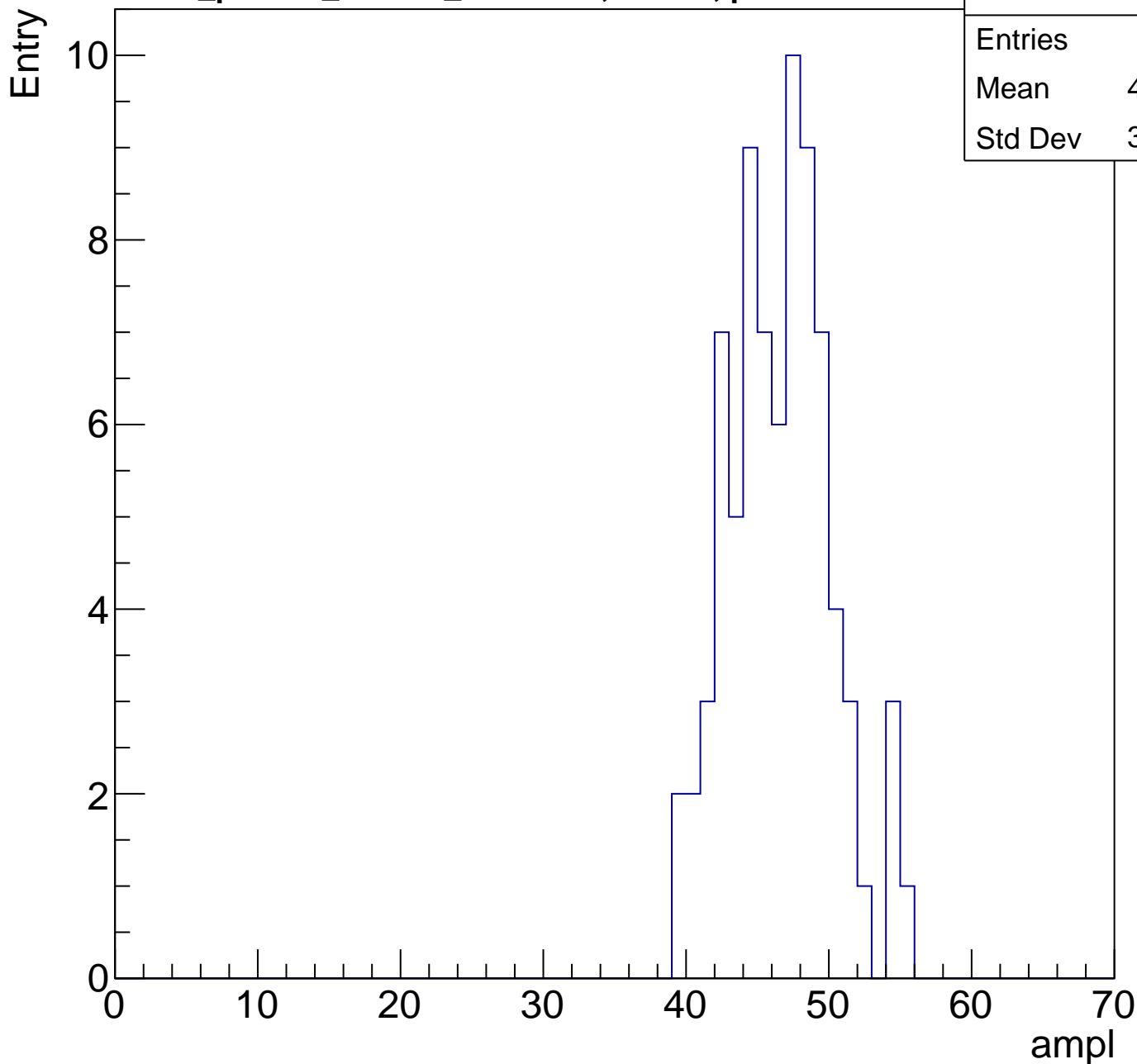
Gaus Width: 3.4599



B1L002S, U16-ch27, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	79
Mean	46.13
Std Dev	3.559

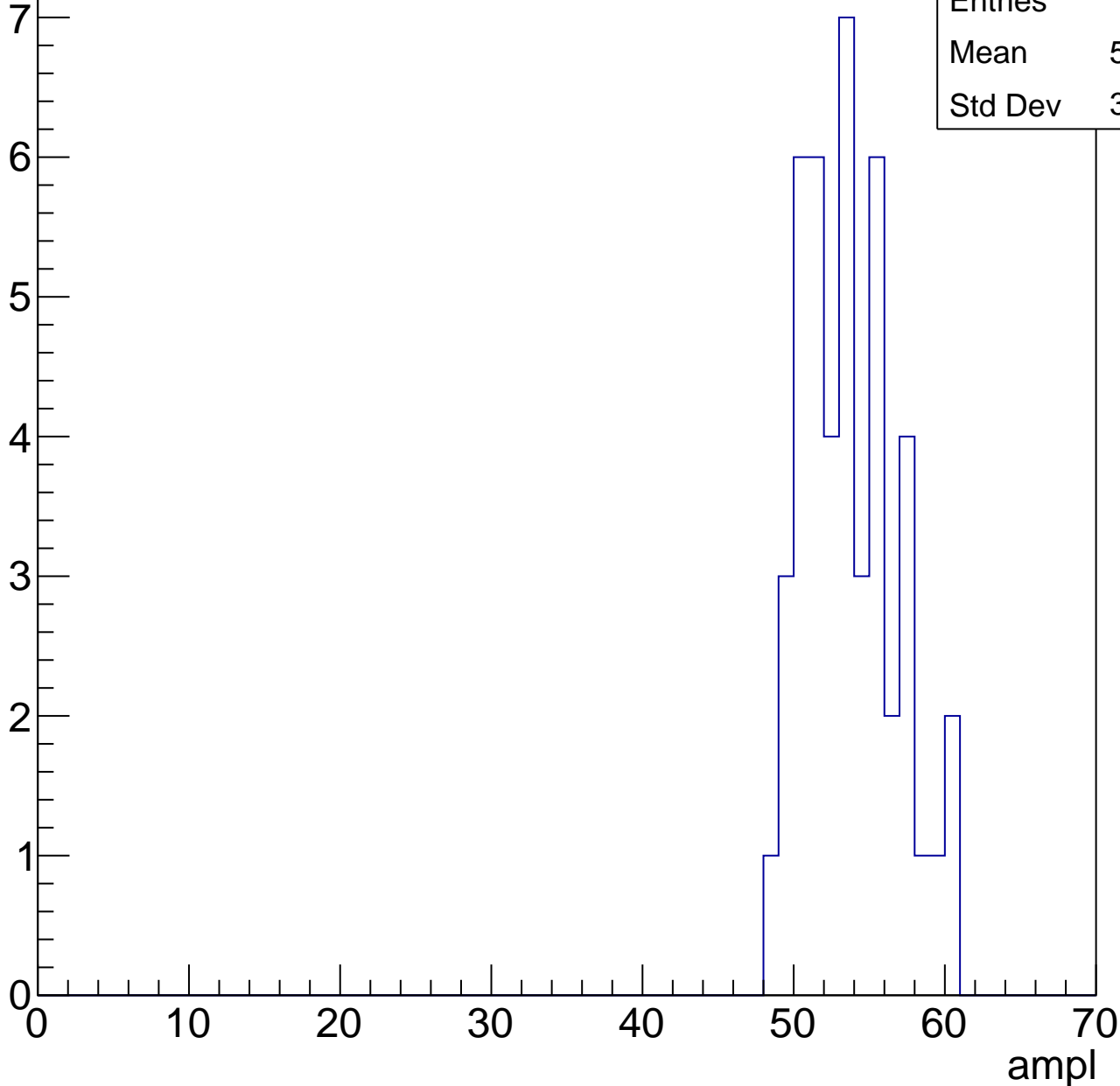


B1L002S, U16-ch27, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

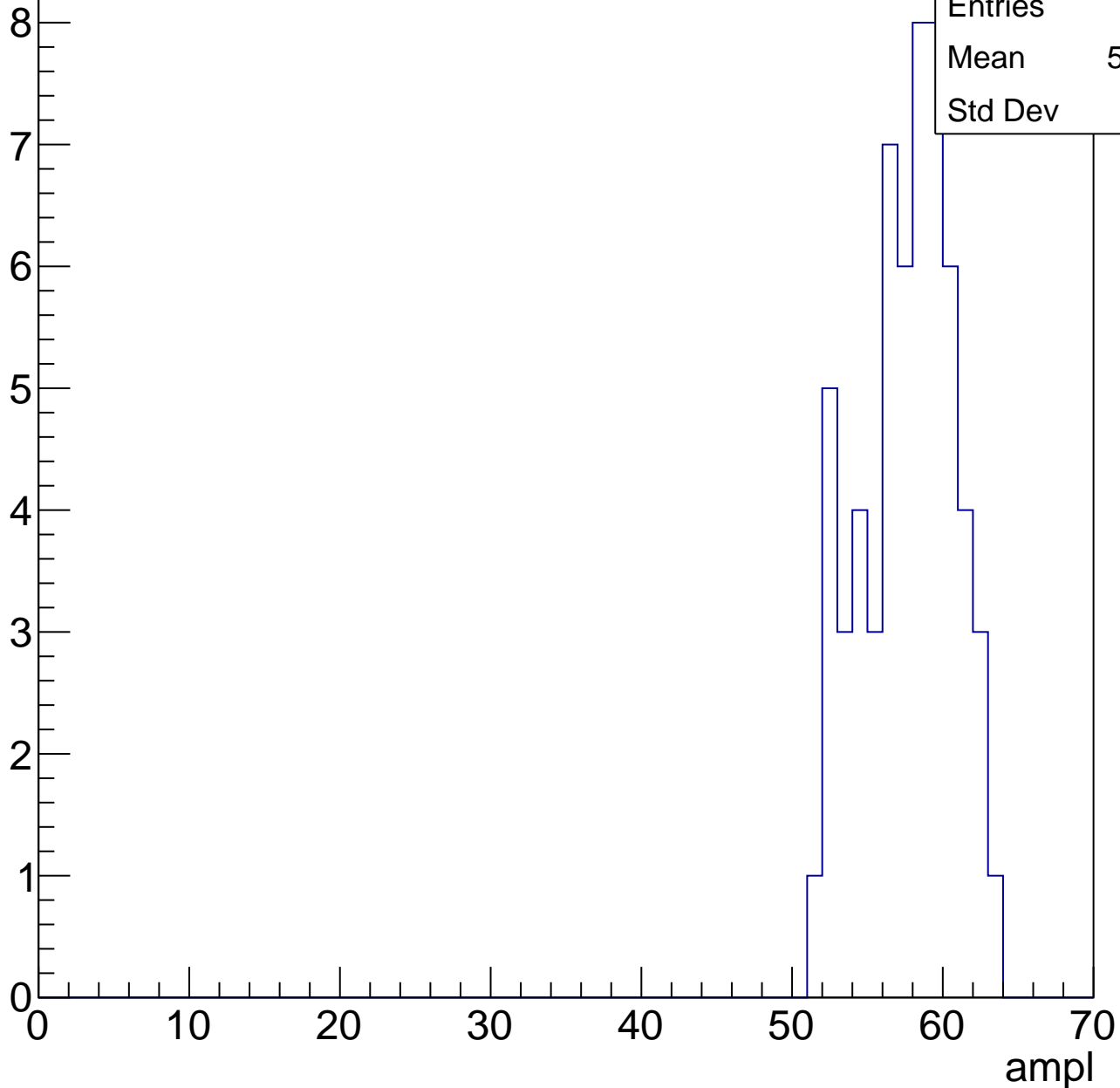
Entries	46
Mean	53.24
Std Dev	3.023



B1L002S, U16-ch27, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



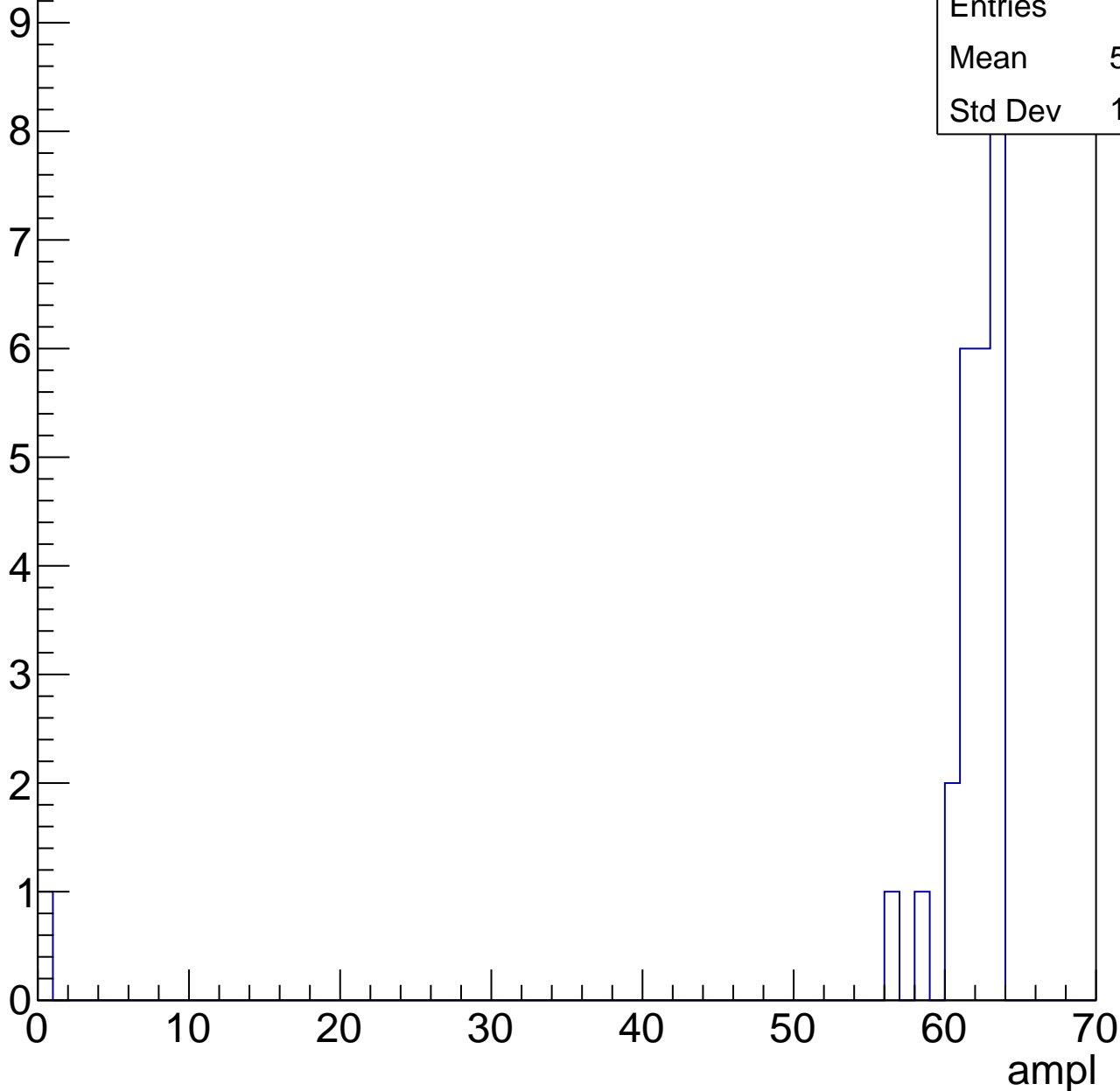
Entries	59
Mean	57.19
Std Dev	3

B1L002S, U16-ch27, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

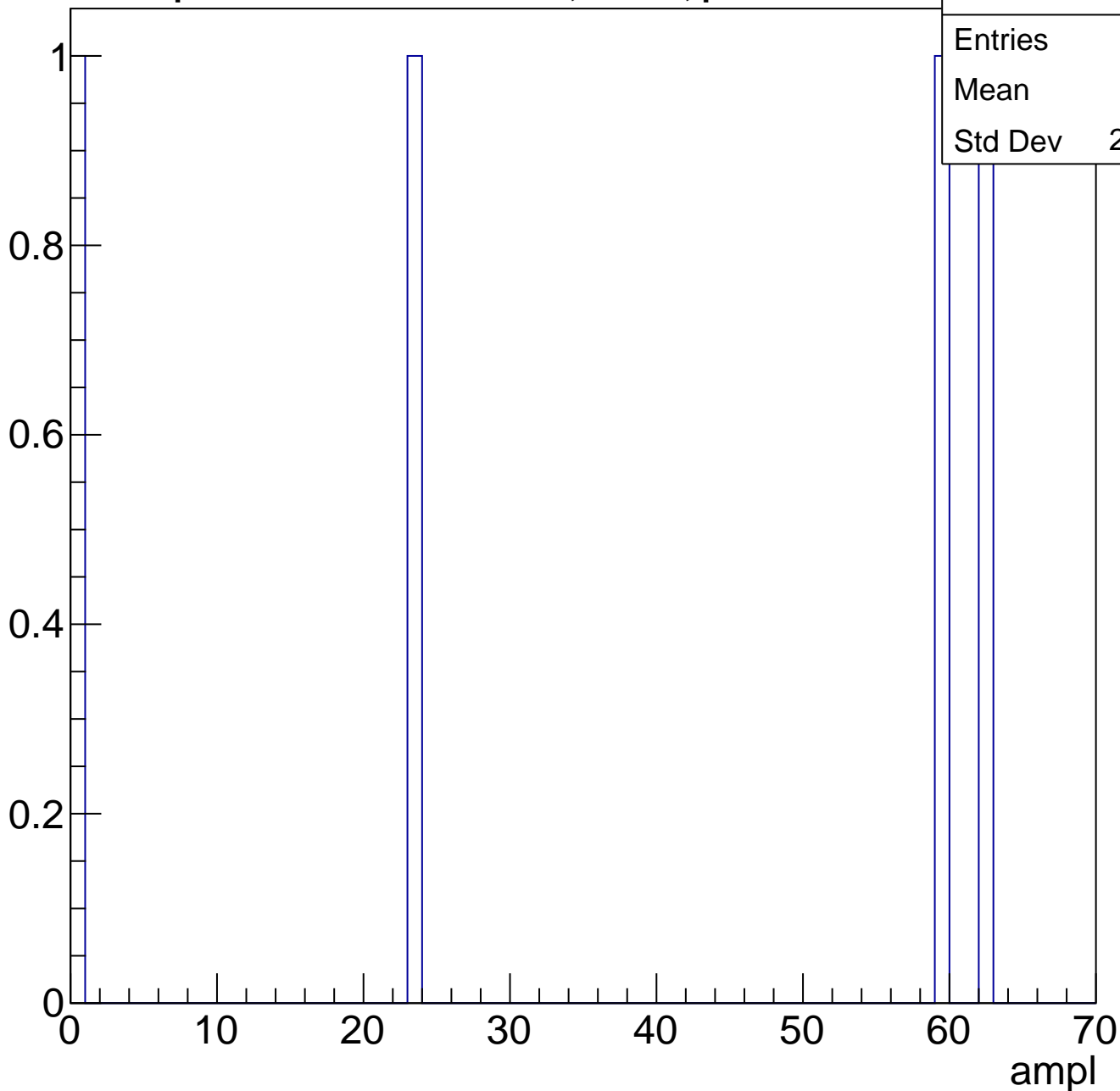
Entries	26
Mean	59.19
Std Dev	11.95



B1L002S, U16-ch27, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch28, adc0

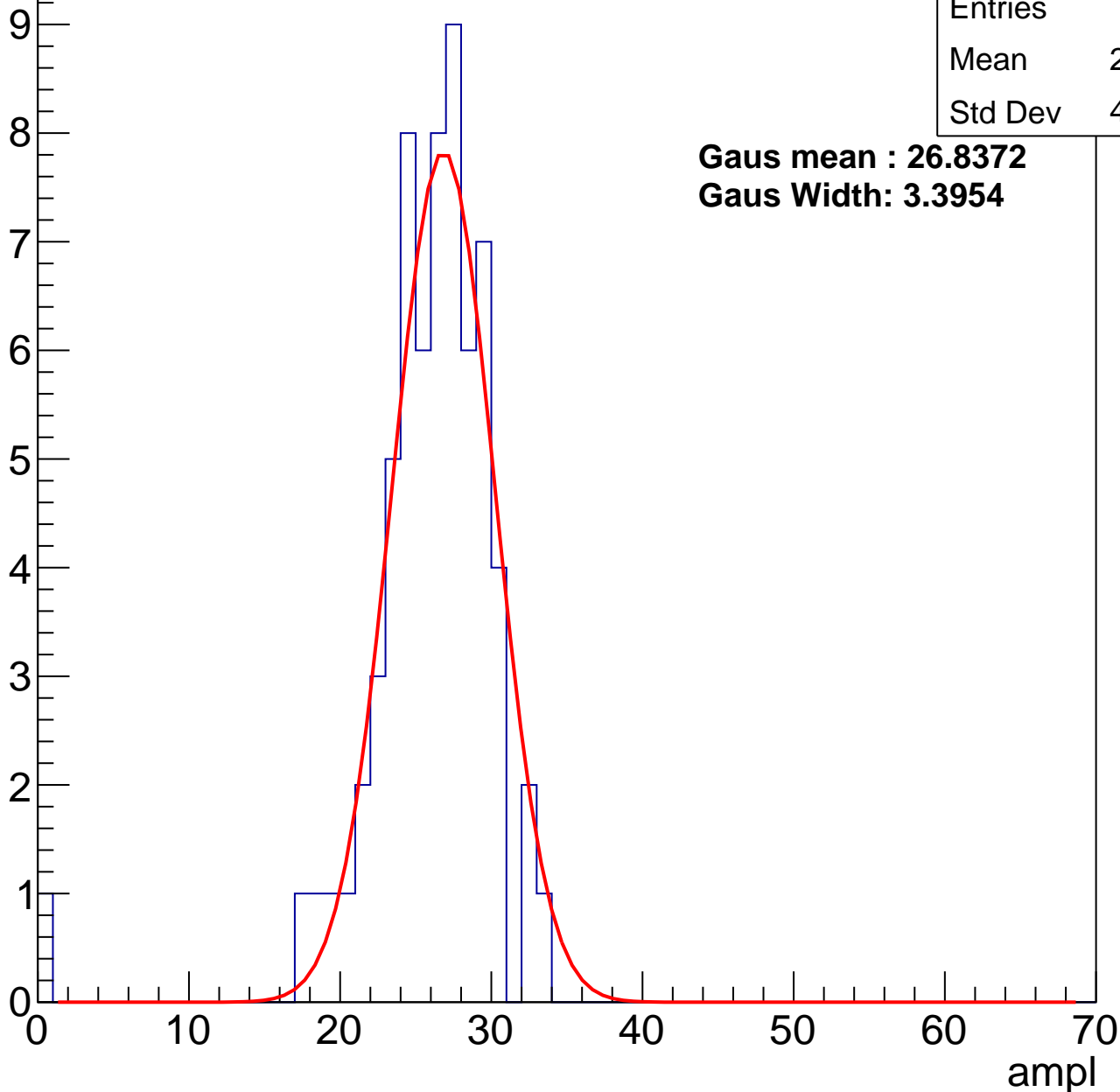
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	25.42
Std Dev	4.516

Gaus mean : 26.8372

Gaus Width: 3.3954



B1L002S, U16-ch28, adc1

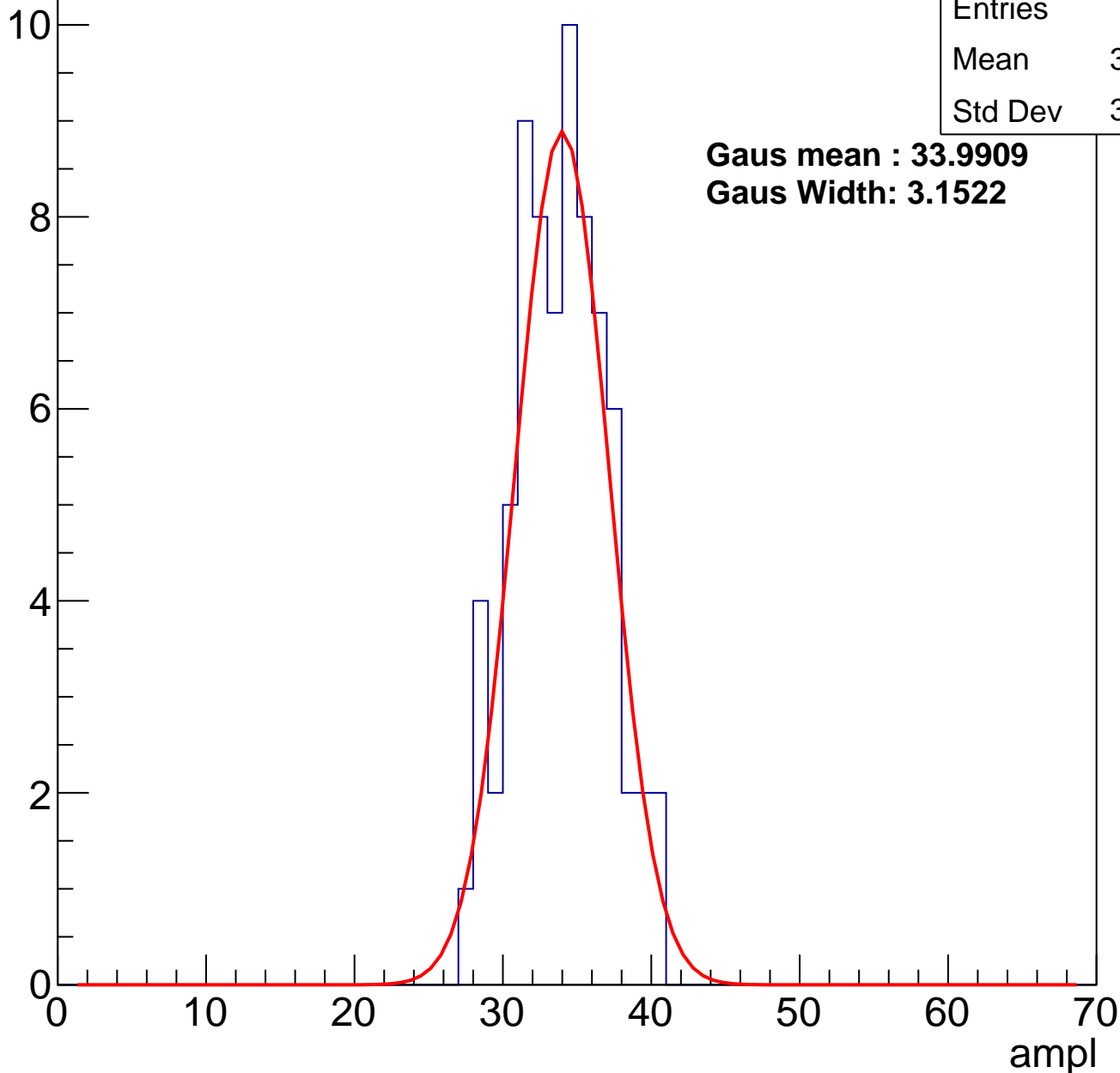
calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	33.44
Std Dev	3.016

Gaus mean : 33.9909

Gaus Width: 3.1522

Entry



B1L002S, U16-ch28, adc2

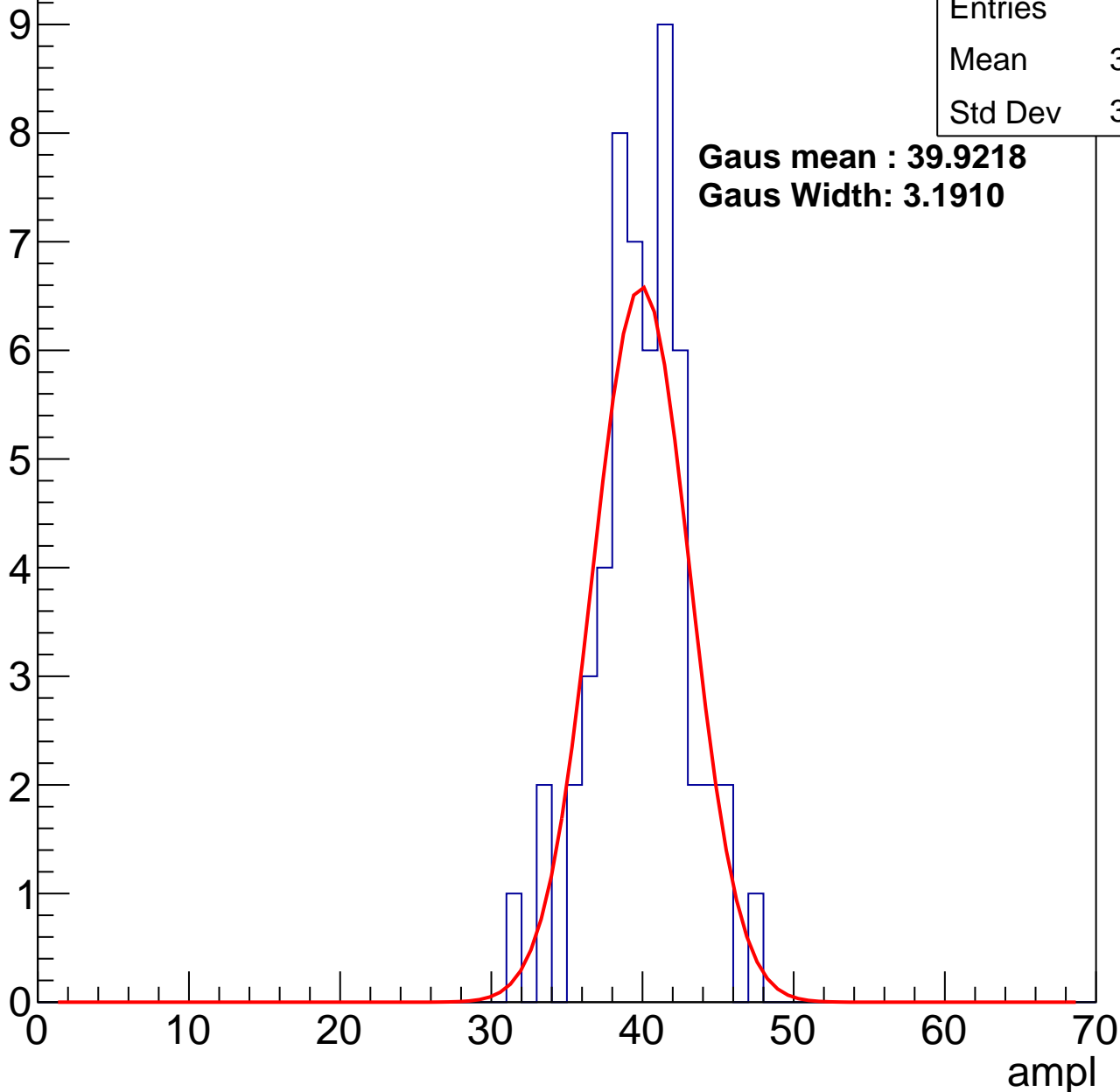
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	39.49
Std Dev	3.074

Gaus mean : 39.9218

Gaus Width: 3.1910

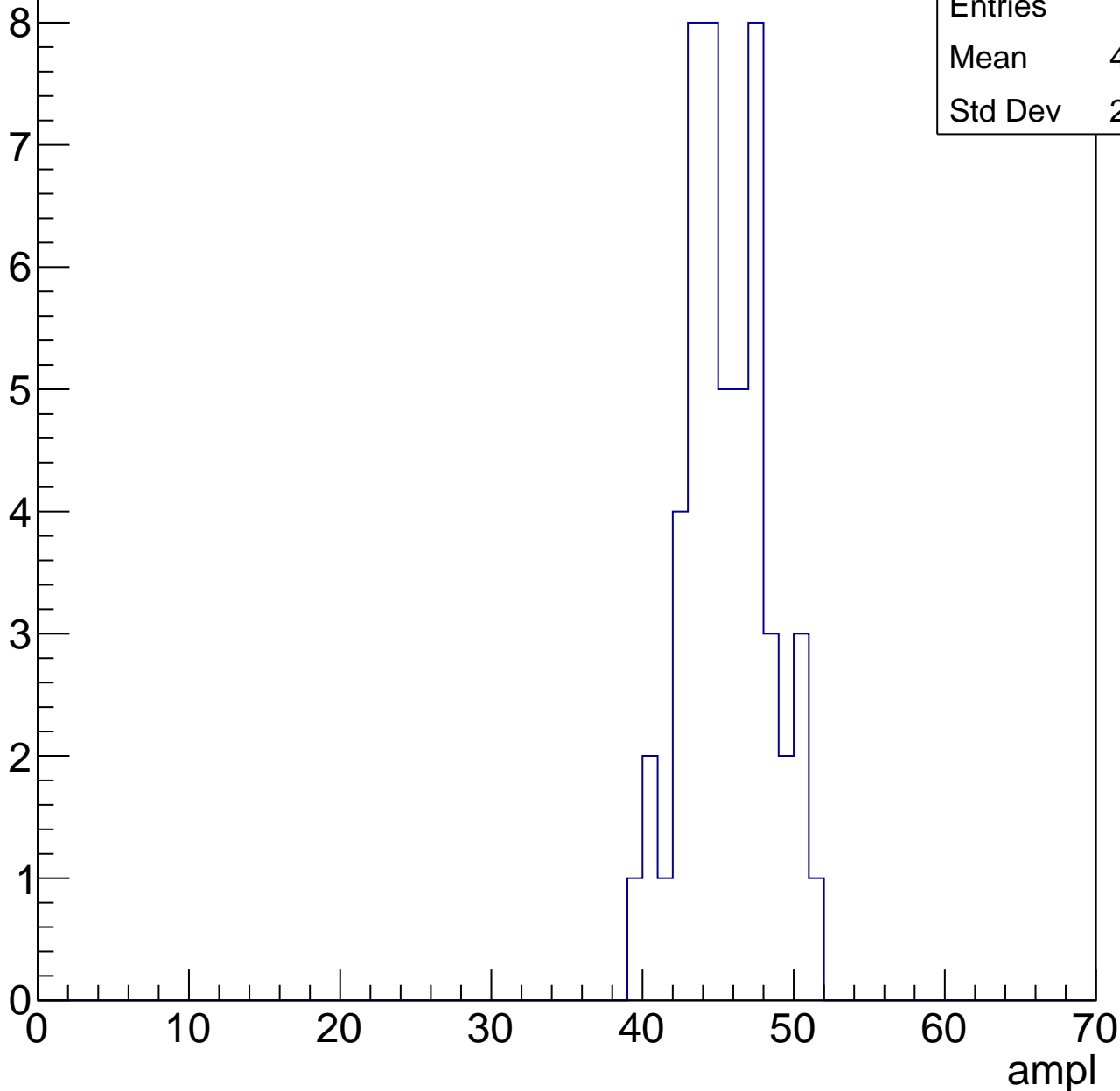


B1L002S, U16-ch28, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	45.06
Std Dev	2.747



B1L002S, U16-ch28, adc4

calib_packv5_042523_0143.root, FC#10, port B3

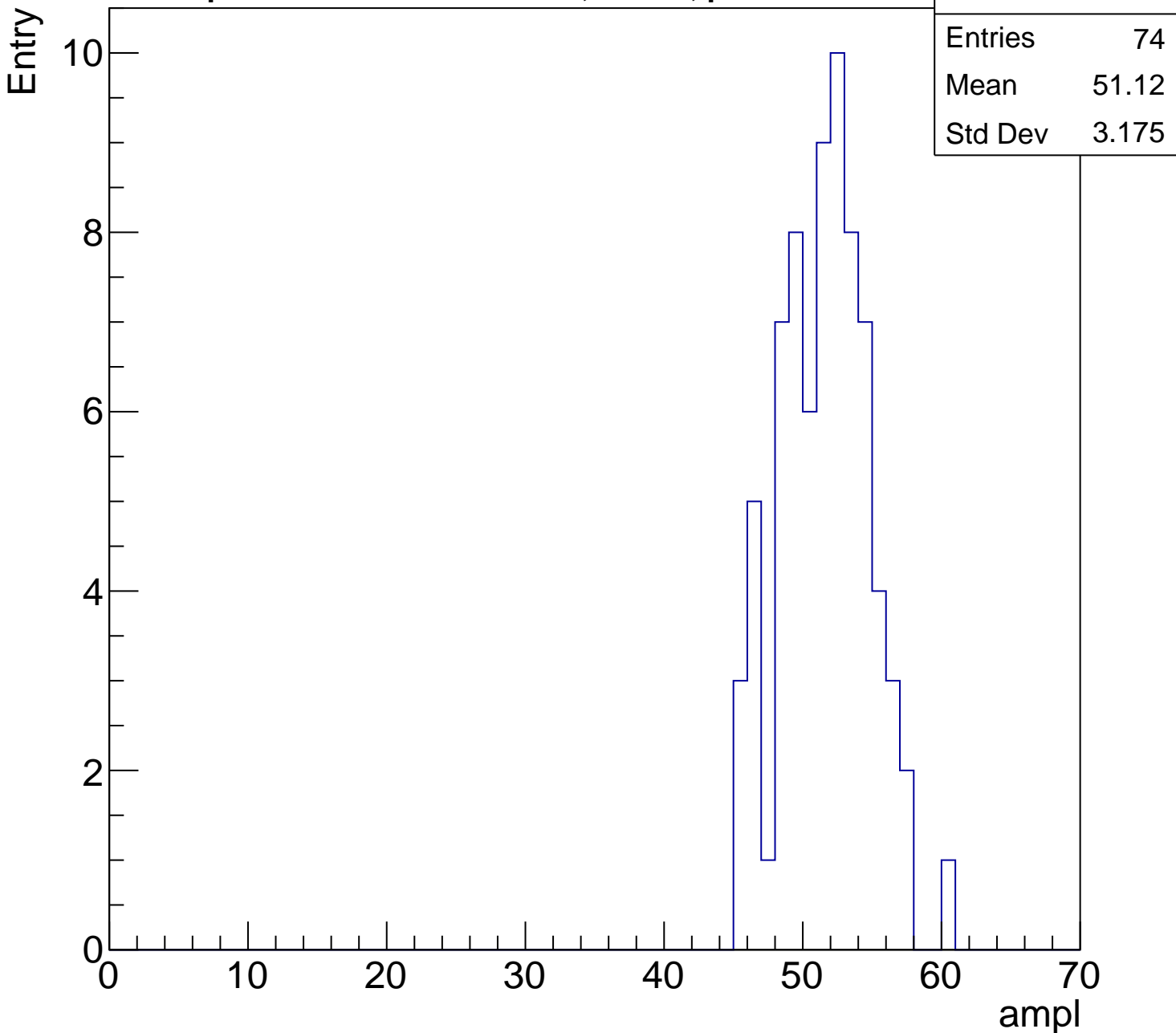
Entries	74
Mean	51.12
Std Dev	3.175

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L002S, U16-ch28, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	70
Mean	58.34
Std Dev	2.883

Entry

10

8

6

4

2

0

0

10

20

30

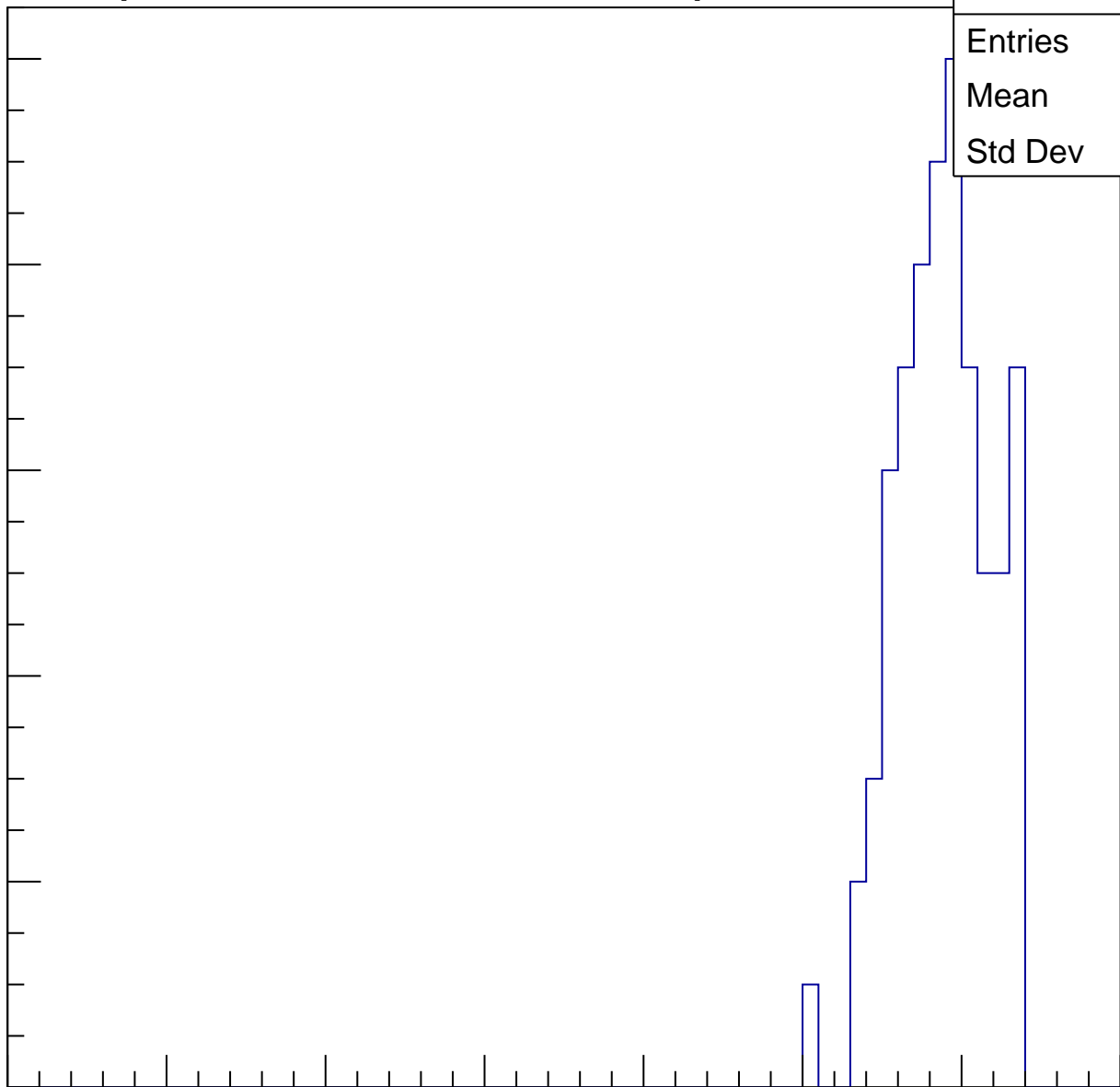
40

50

60

70

ampl

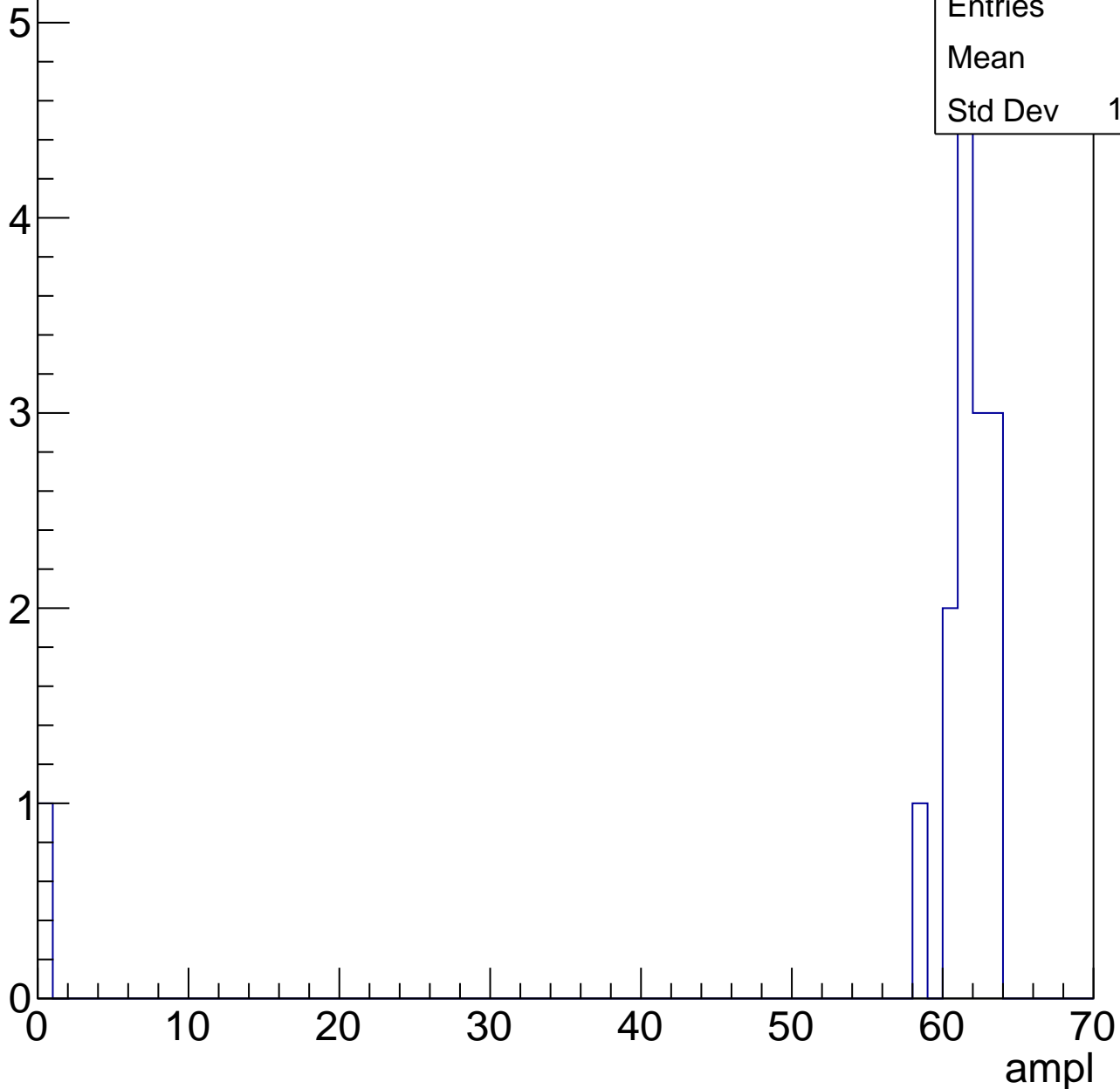


B1L002S, U16-ch28, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

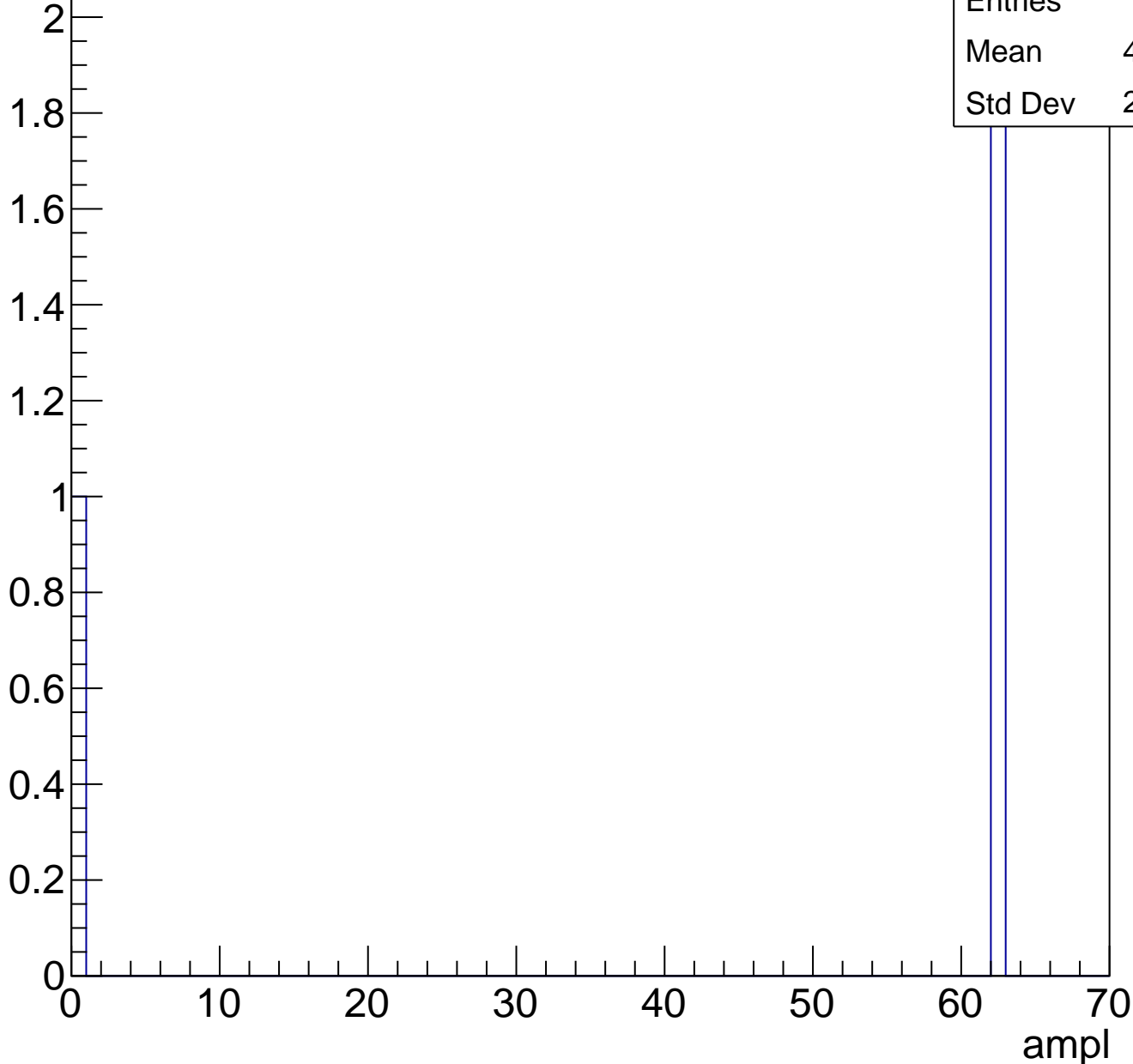
Entries	15
Mean	57.2
Std Dev	15.34



B1L002S, U16-ch28, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch29, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	83
Mean	26.84
Std Dev	3.531

Gaus mean : 27.2852

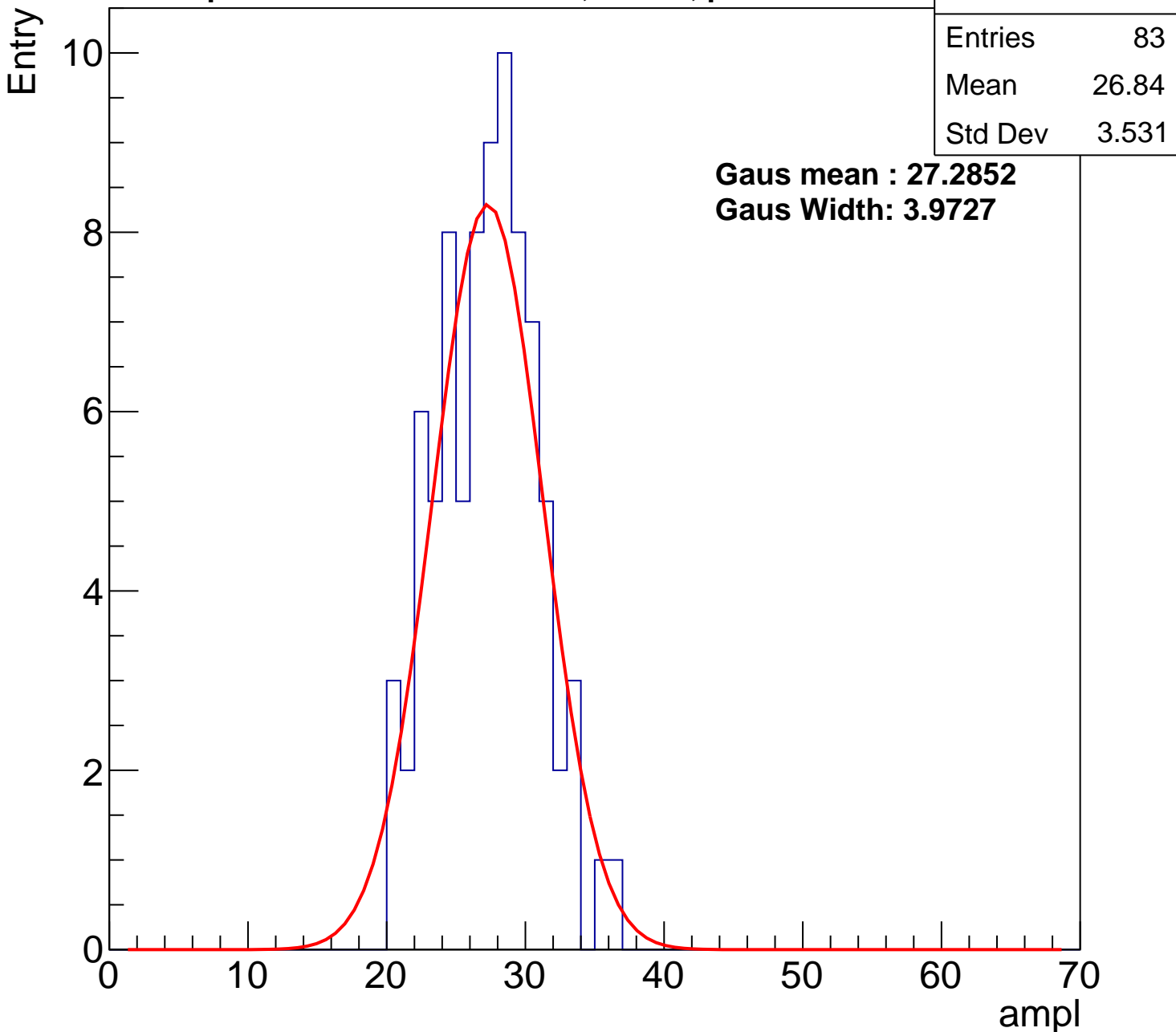
Gaus Width: 3.9727

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U16-ch29, adc1

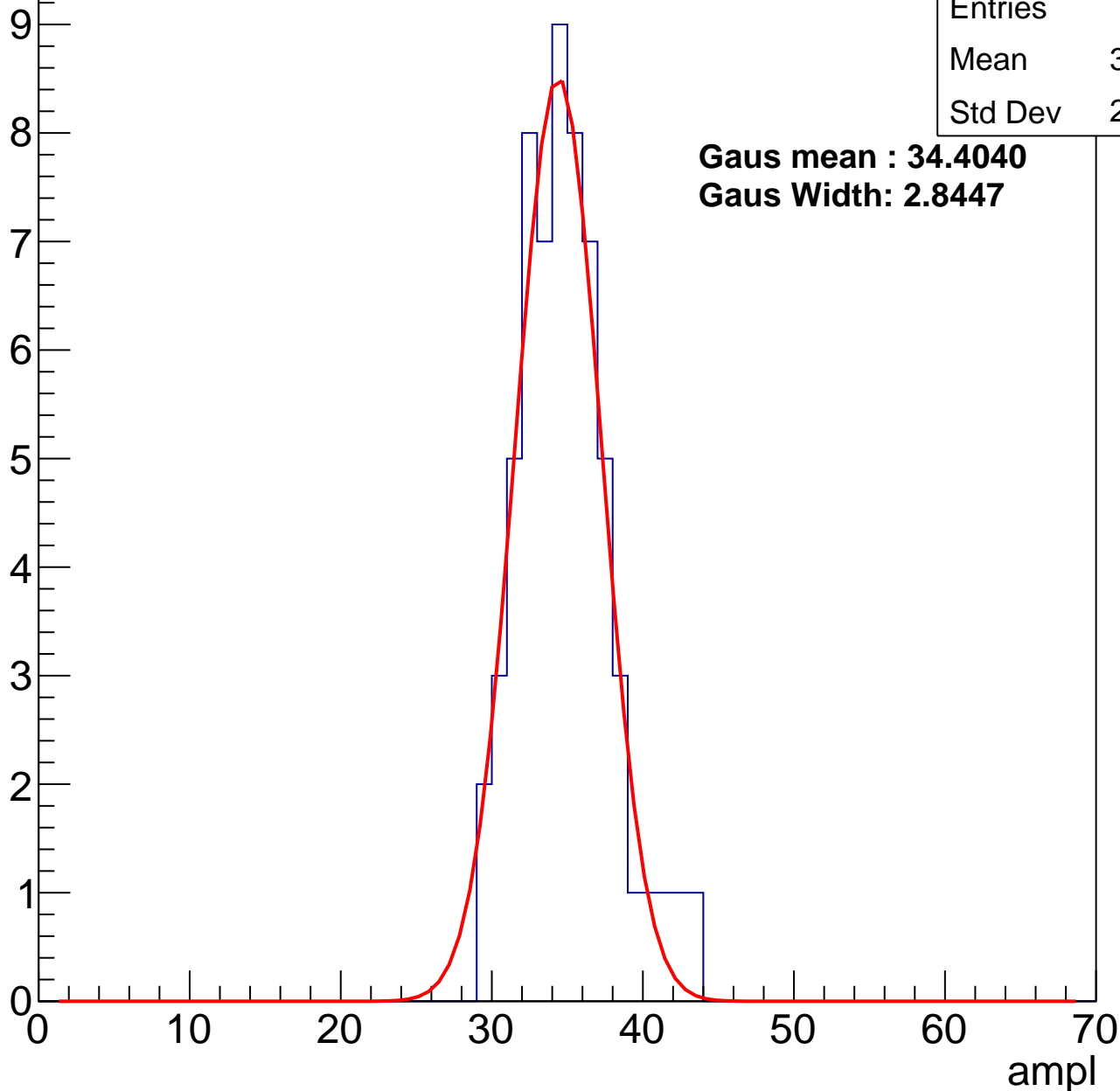
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	34.39
Std Dev	2.997

Gaus mean : 34.4040

Gaus Width: 2.8447



B1L002S, U16-ch29, adc2

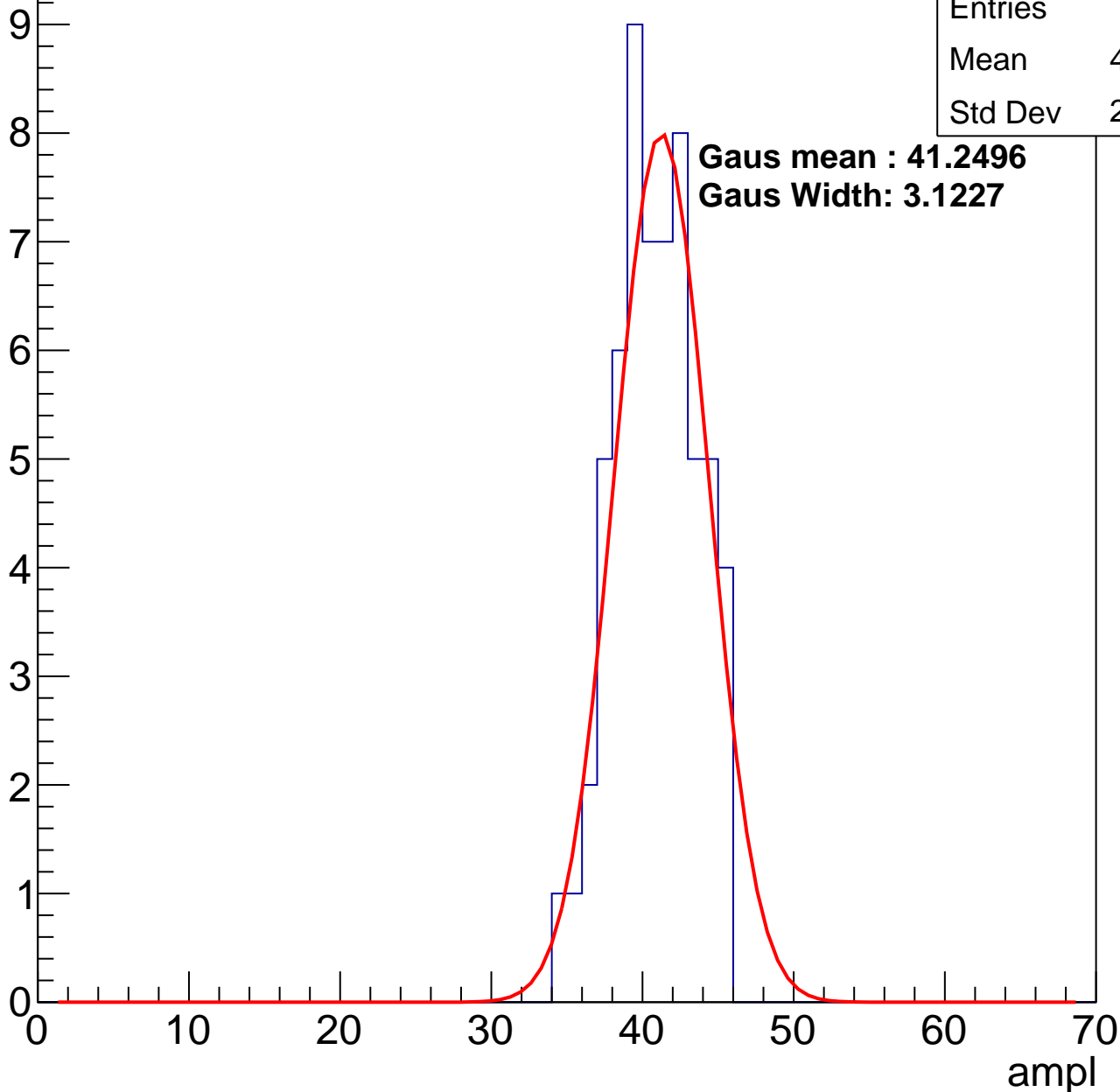
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	40.38
Std Dev	2.665

Gaus mean : 41.2496

Gaus Width: 3.1227

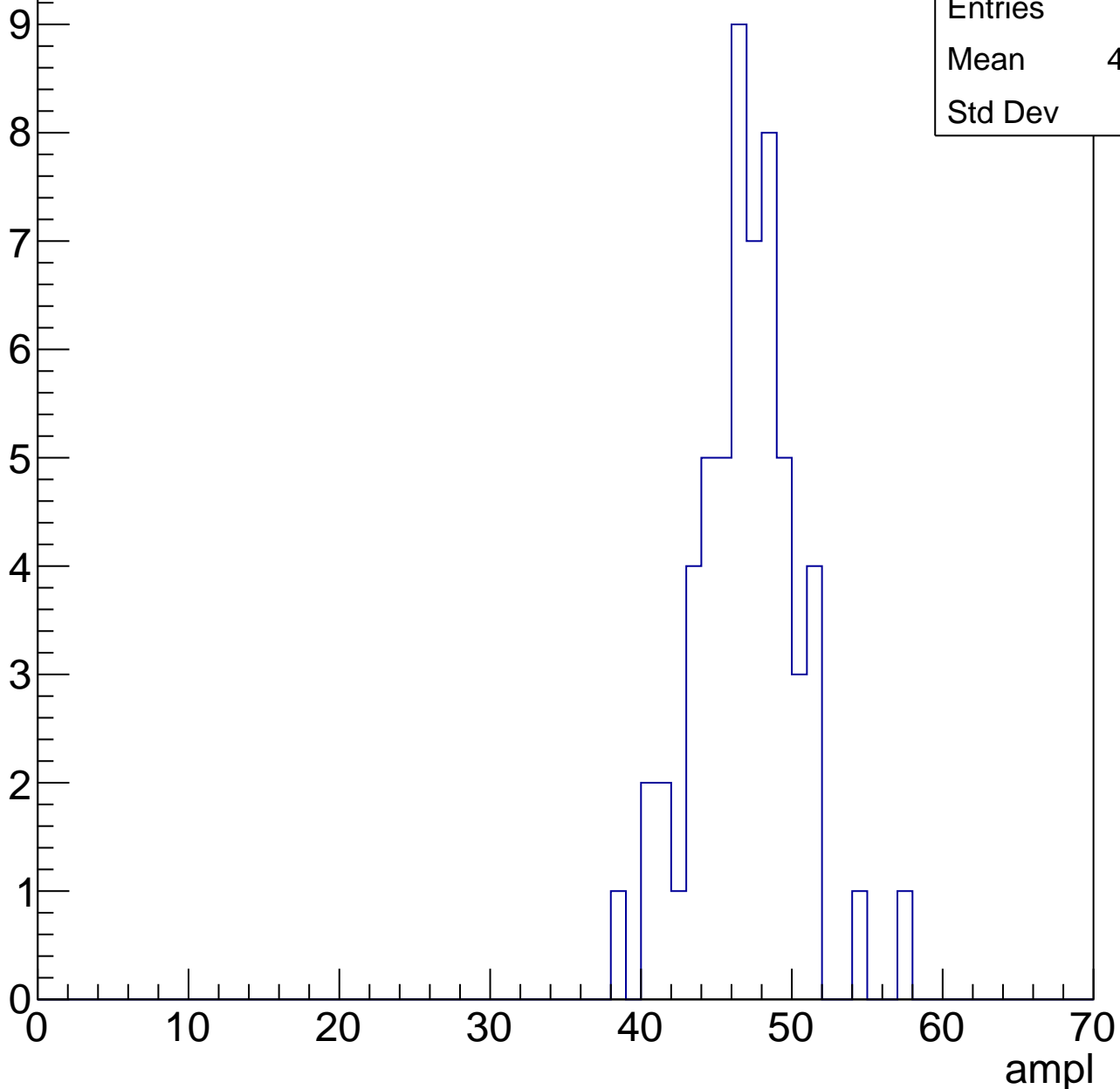


B1L002S, U16-ch29, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	46.48
Std Dev	3.39

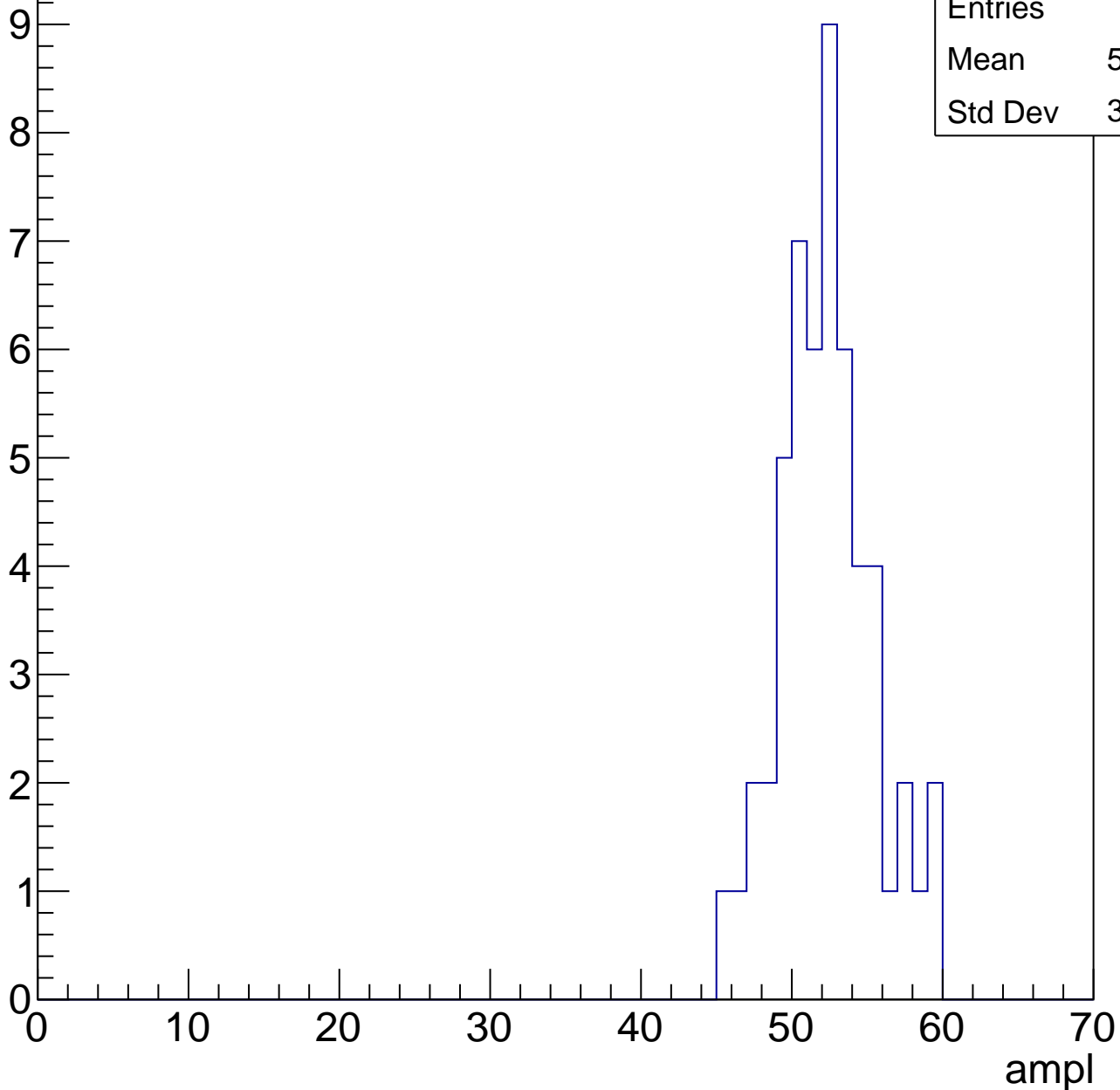


B1L002S, U16-ch29, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	51.89
Std Dev	3.082

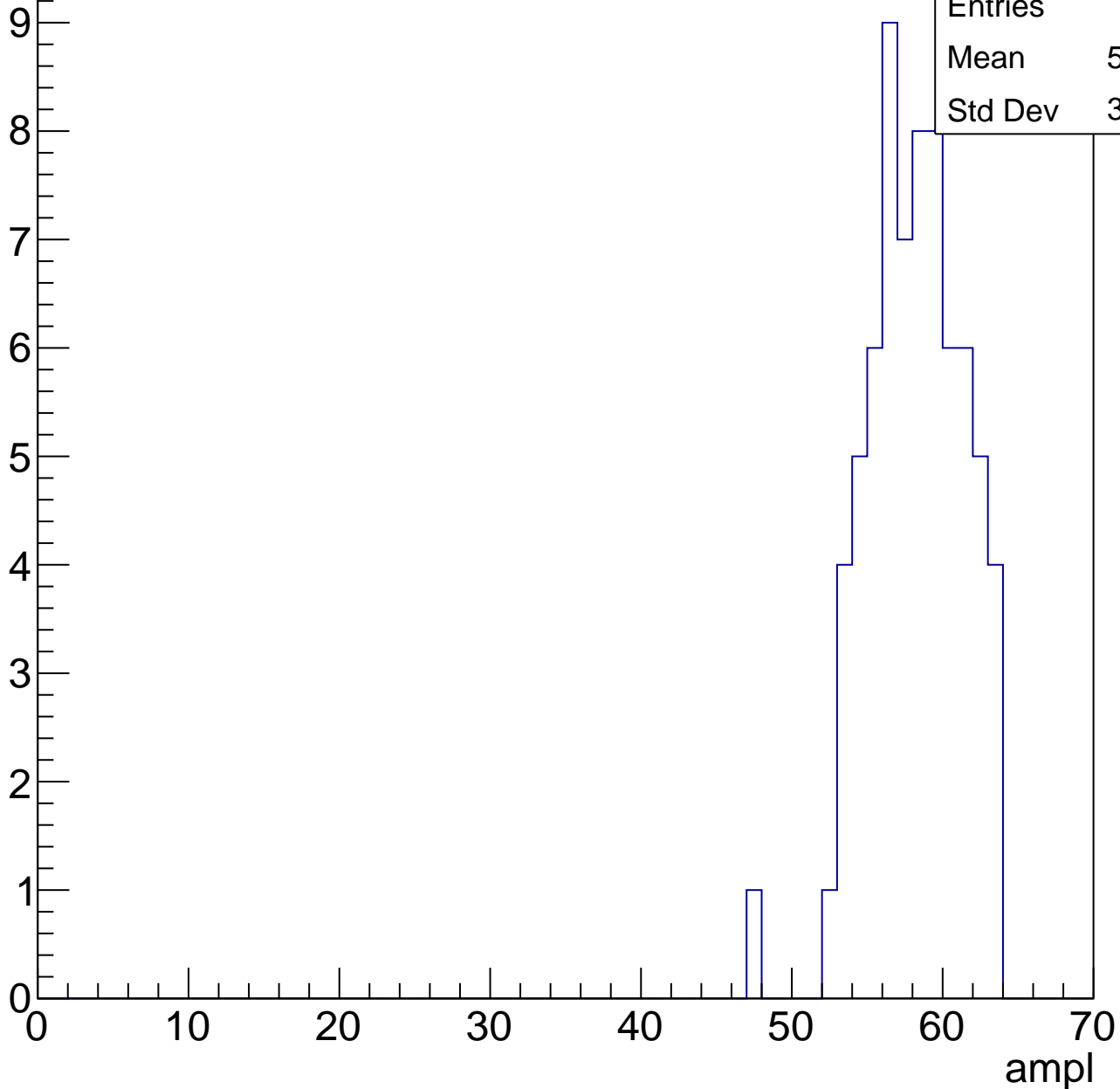


B1L002S, U16-ch29, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	57.69
Std Dev	3.147

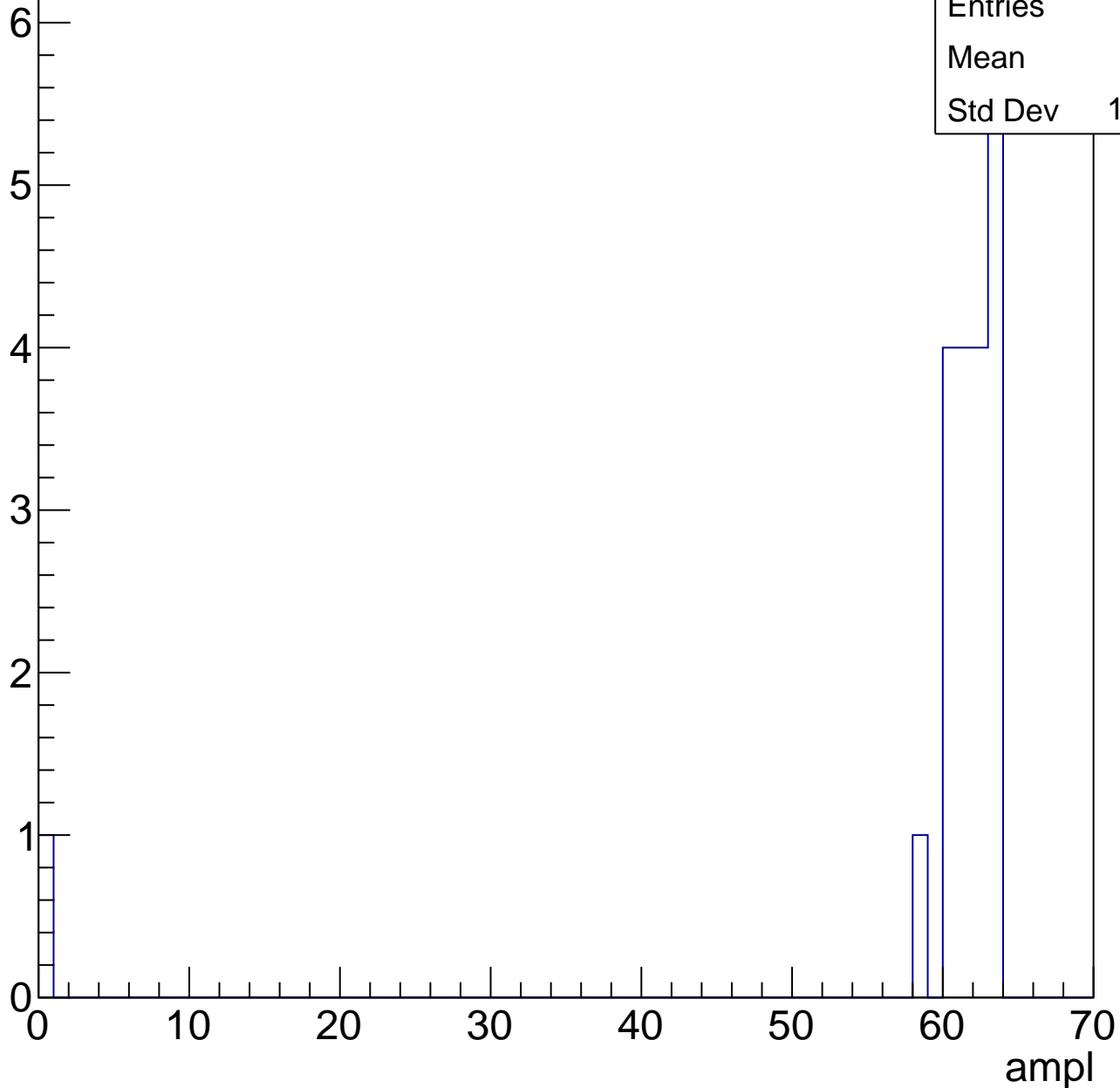


B1L002S, U16-ch29, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

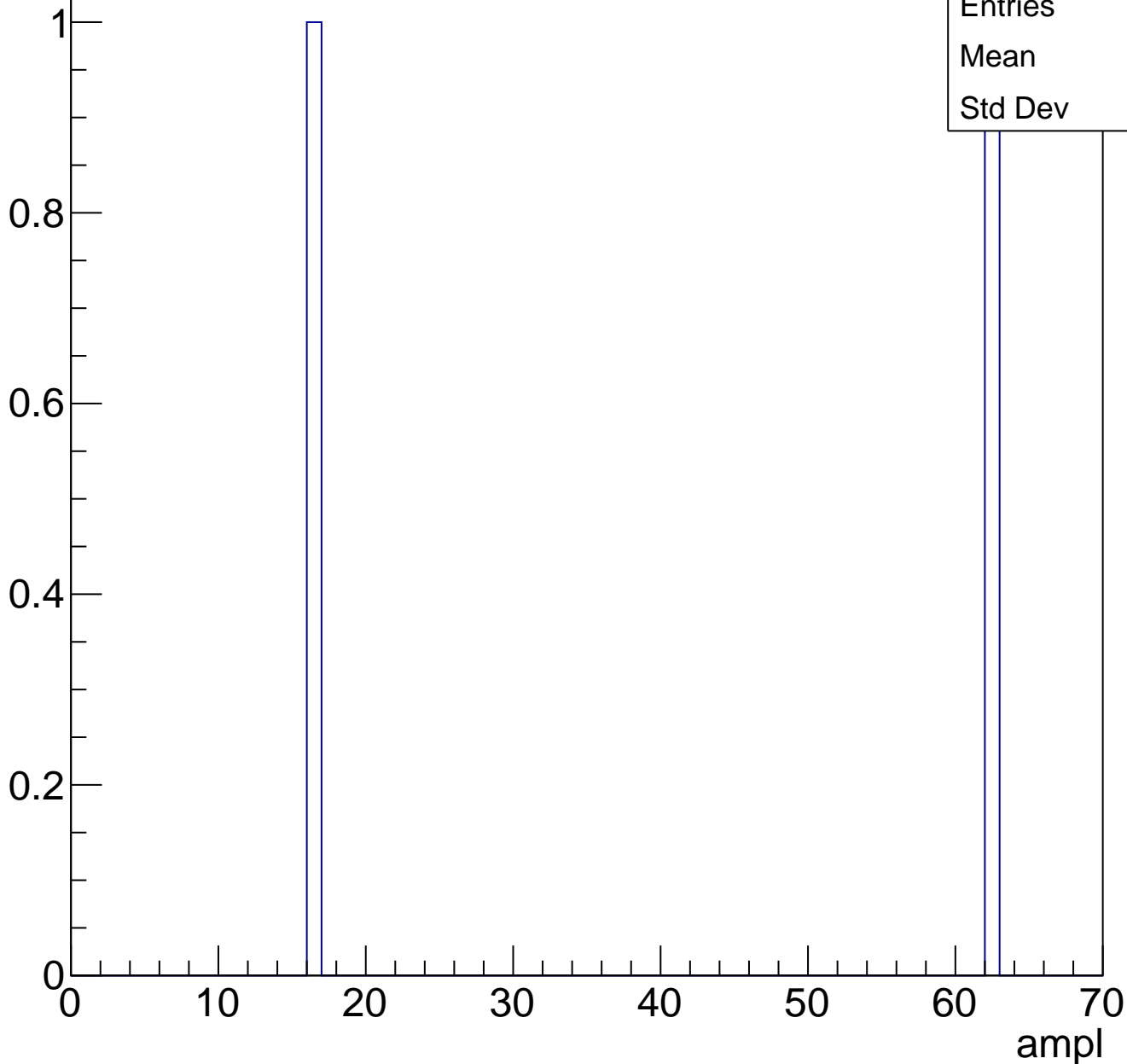
Entries	20
Mean	58.4
Std Dev	13.47



B1L002S, U16-ch29, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	39
Std Dev	23

B1L002S, U16-ch30, adc0

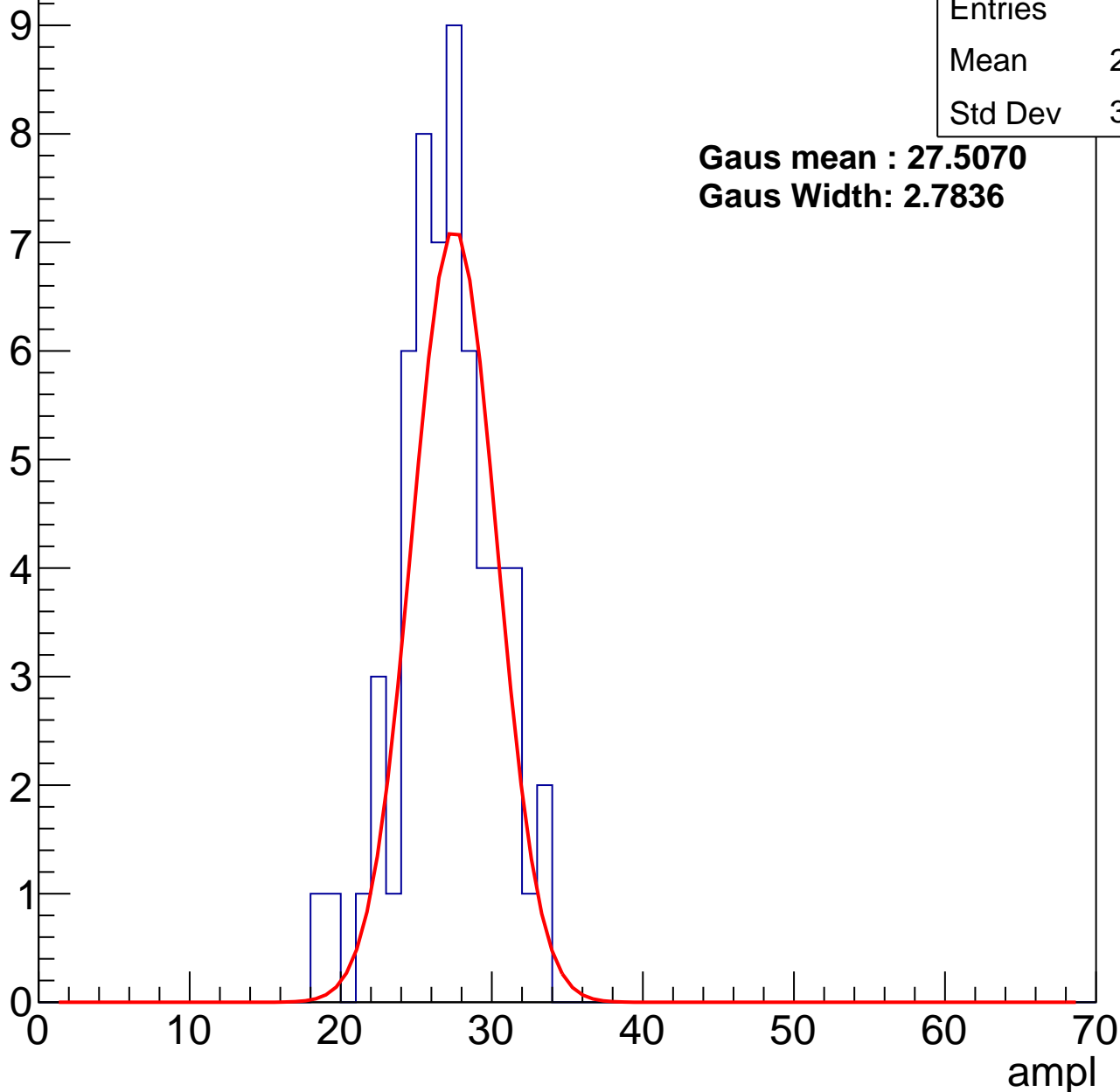
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	26.59
Std Dev	3.146

Gaus mean : 27.5070

Gaus Width: 2.7836



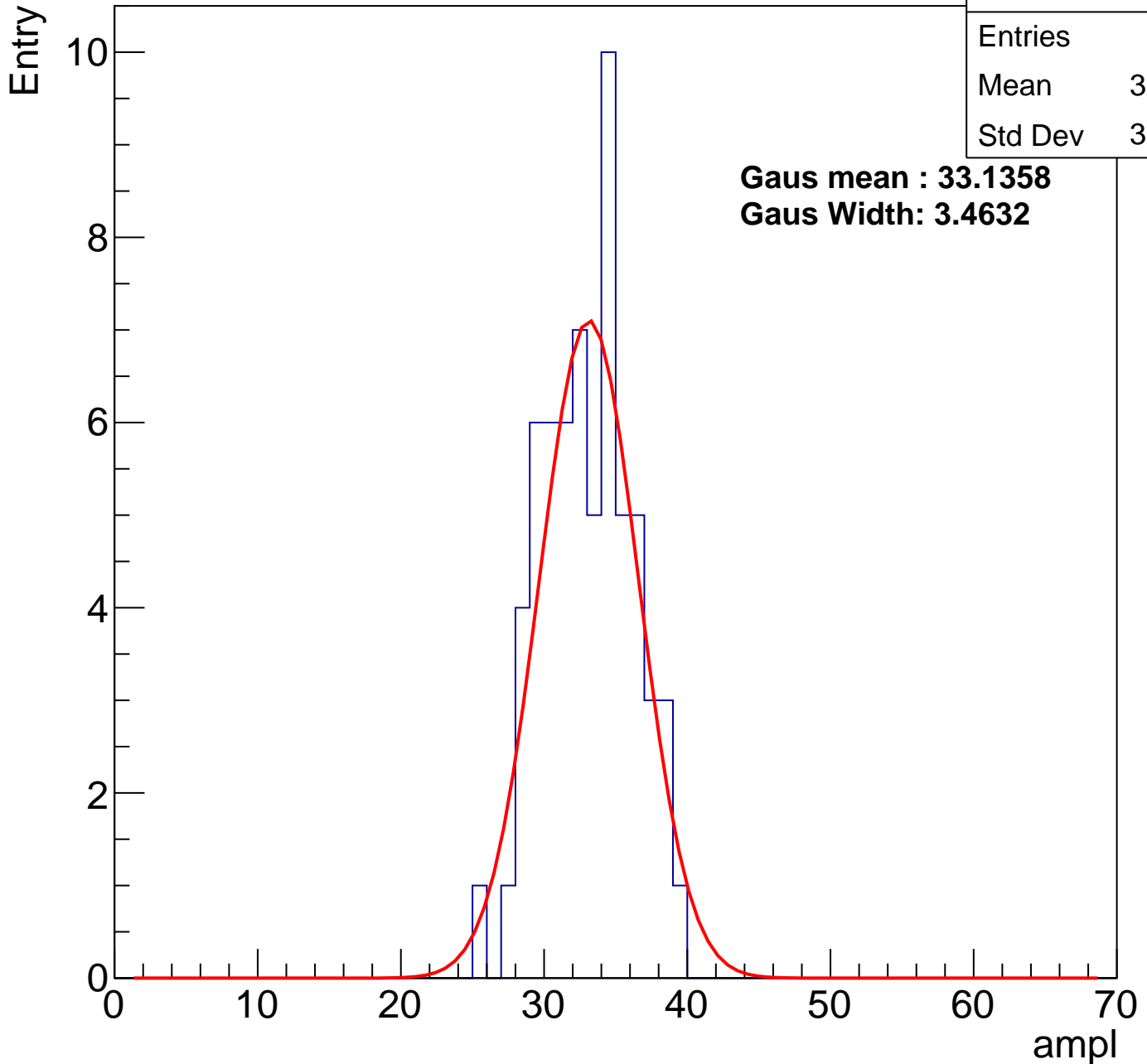
B1L002S, U16-ch30, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	63
Mean	32.57
Std Dev	3.095

Gaus mean : 33.1358

Gaus Width: 3.4632

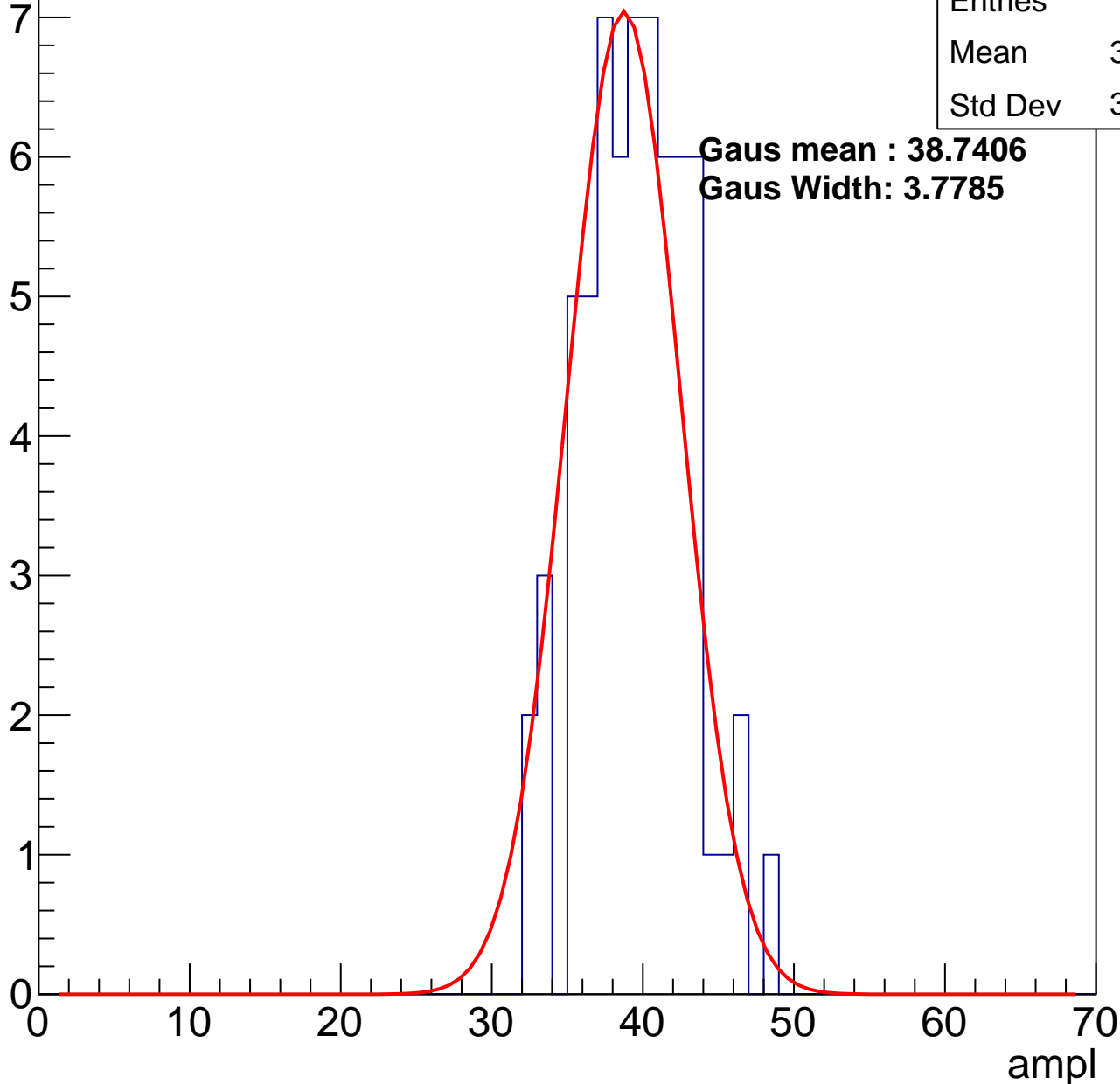


B1L002S, U16-ch30, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	39.12
Std Dev	3.475

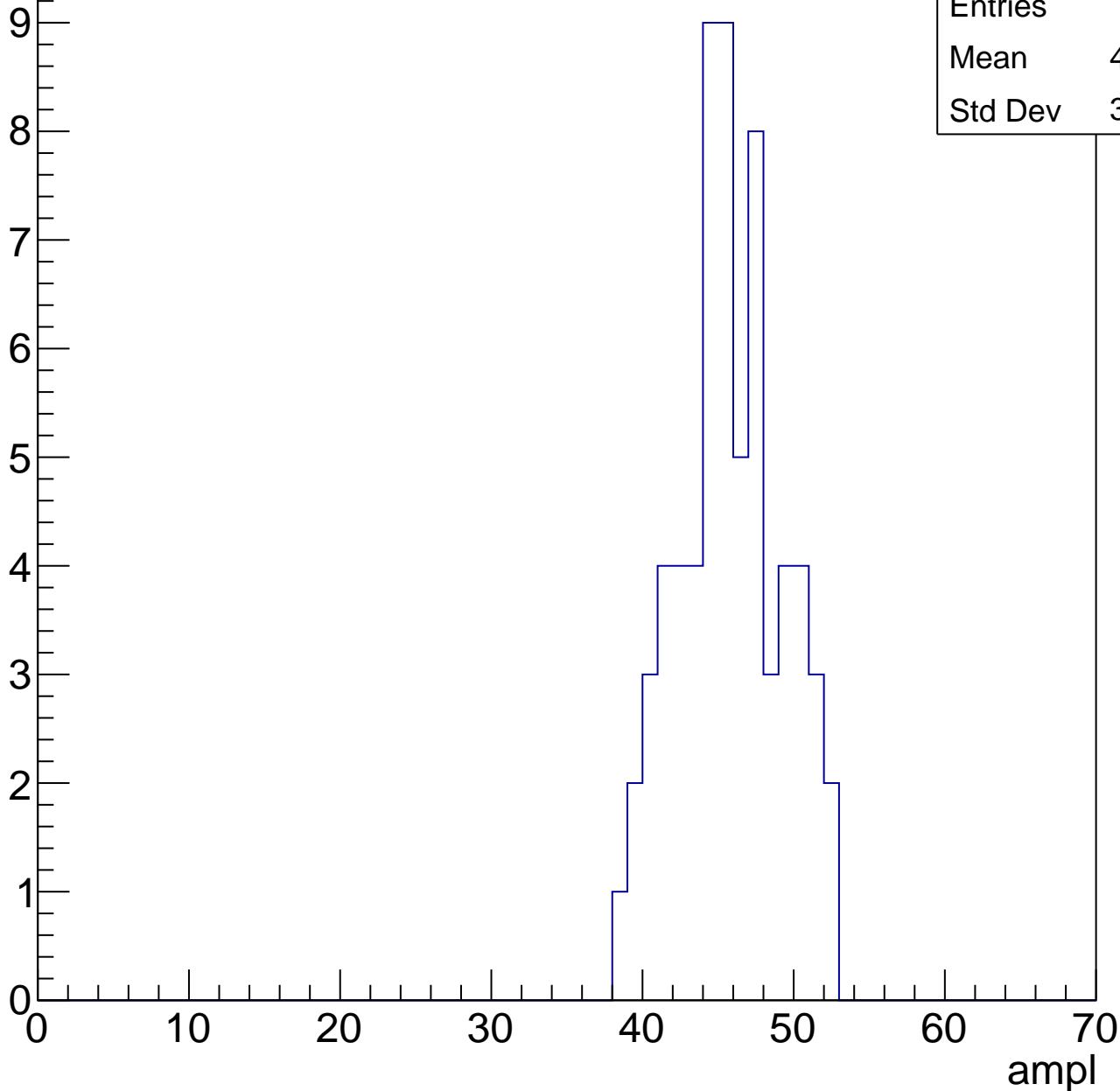


B1L002S, U16-ch30, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	45.29
Std Dev	3.396

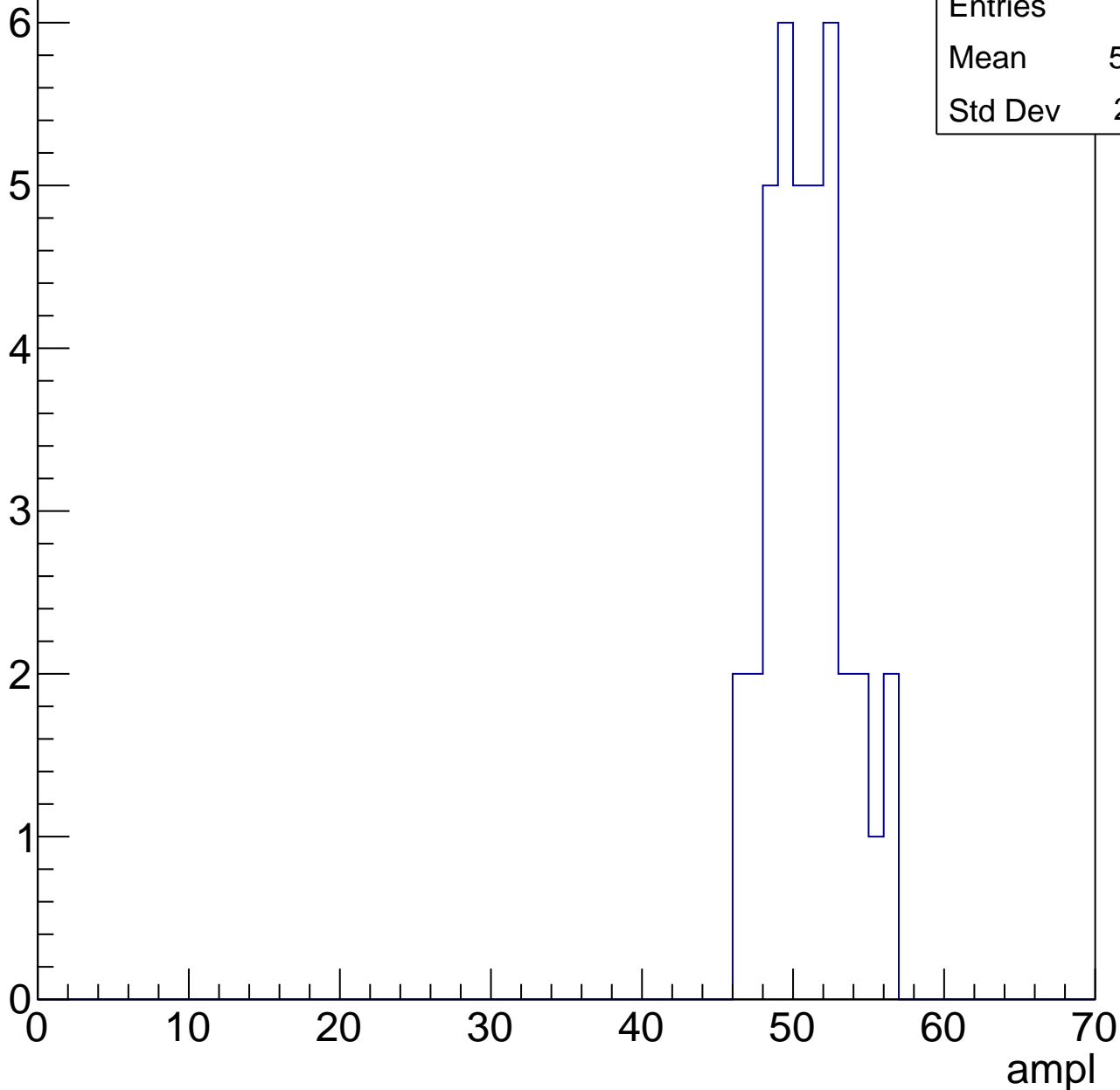


B1L002S, U16-ch30, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

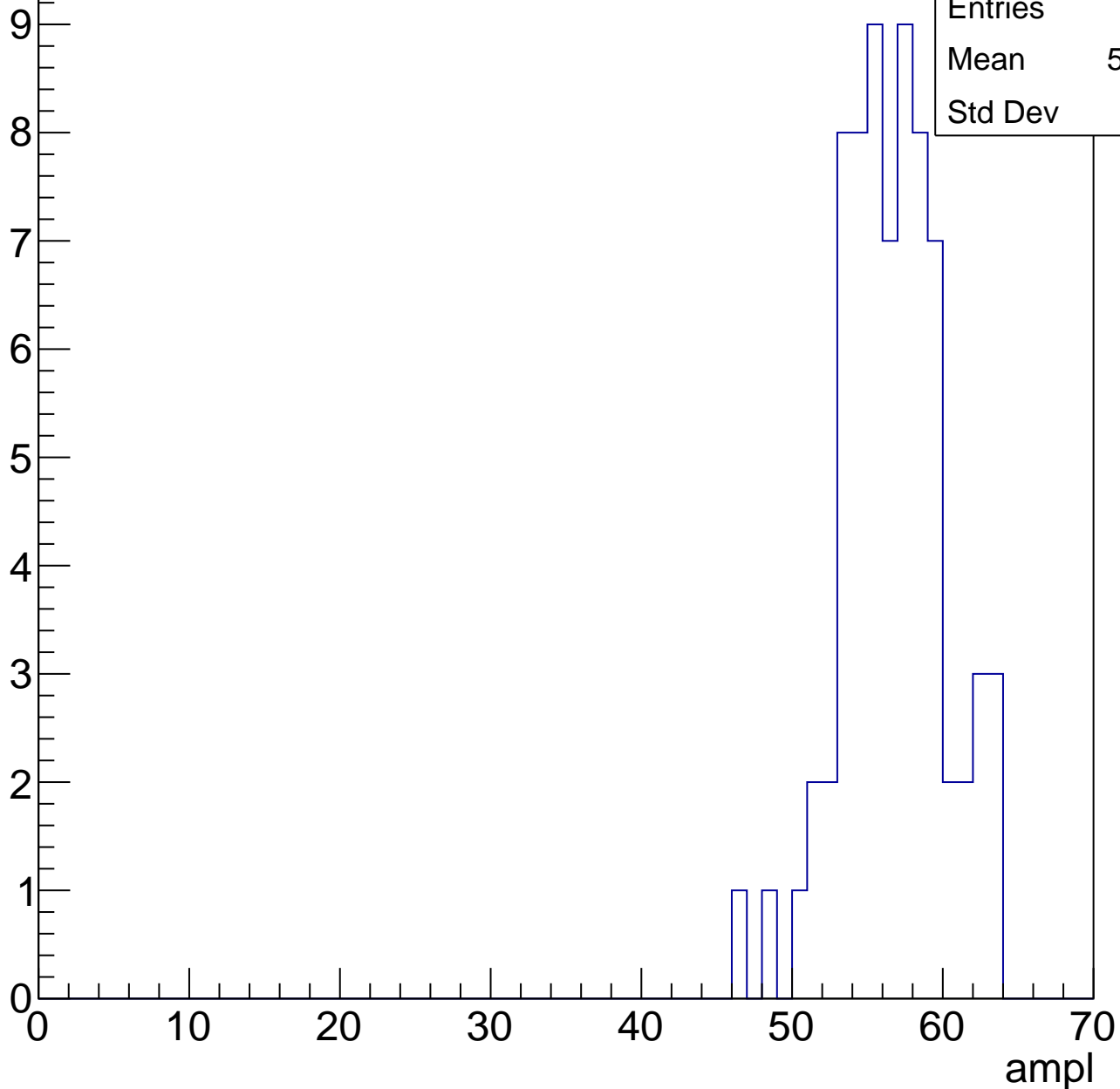
Entries	38
Mean	50.47
Std Dev	2.531



B1L002S, U16-ch30, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

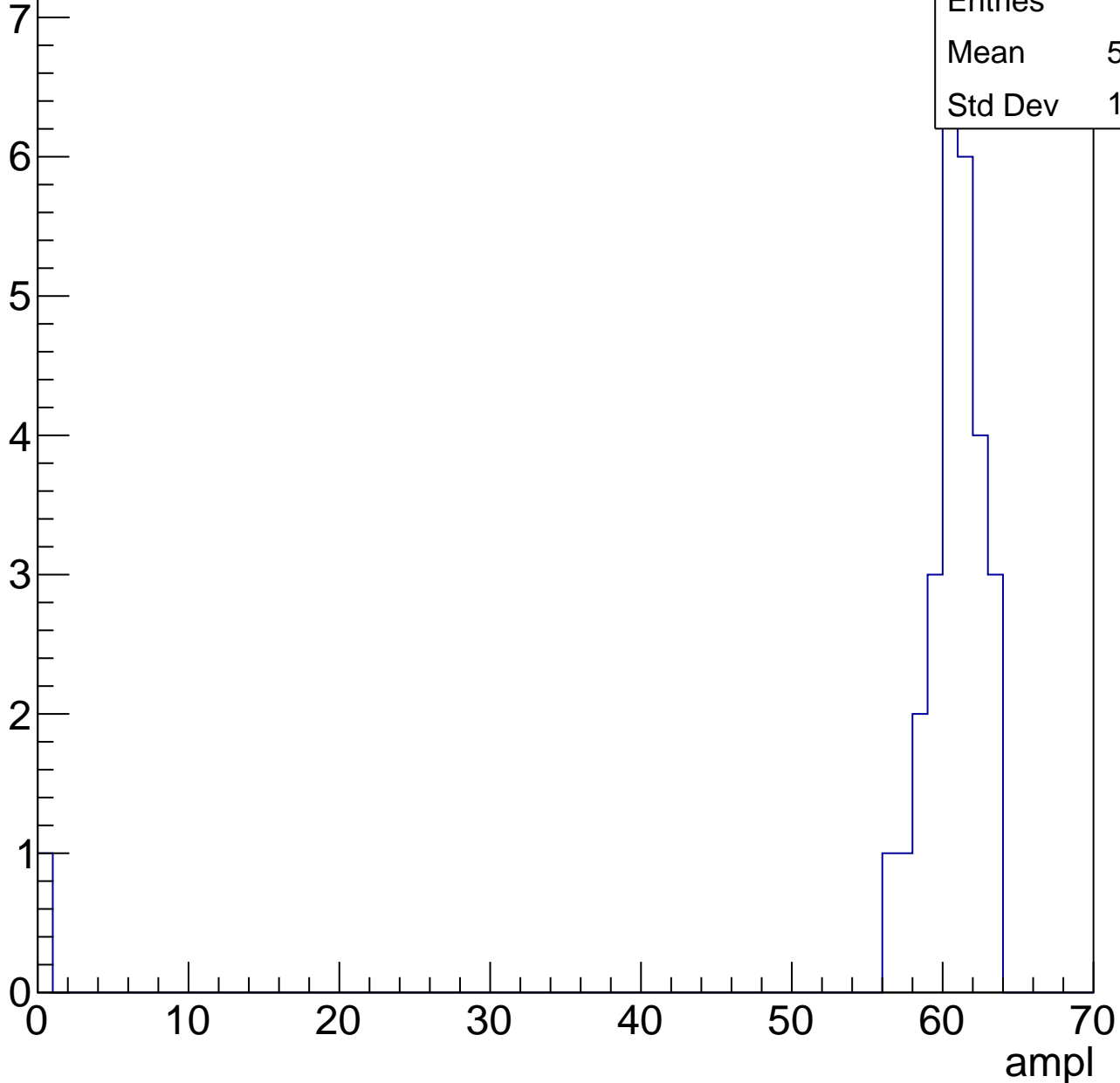


B1L002S, U16-ch30, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

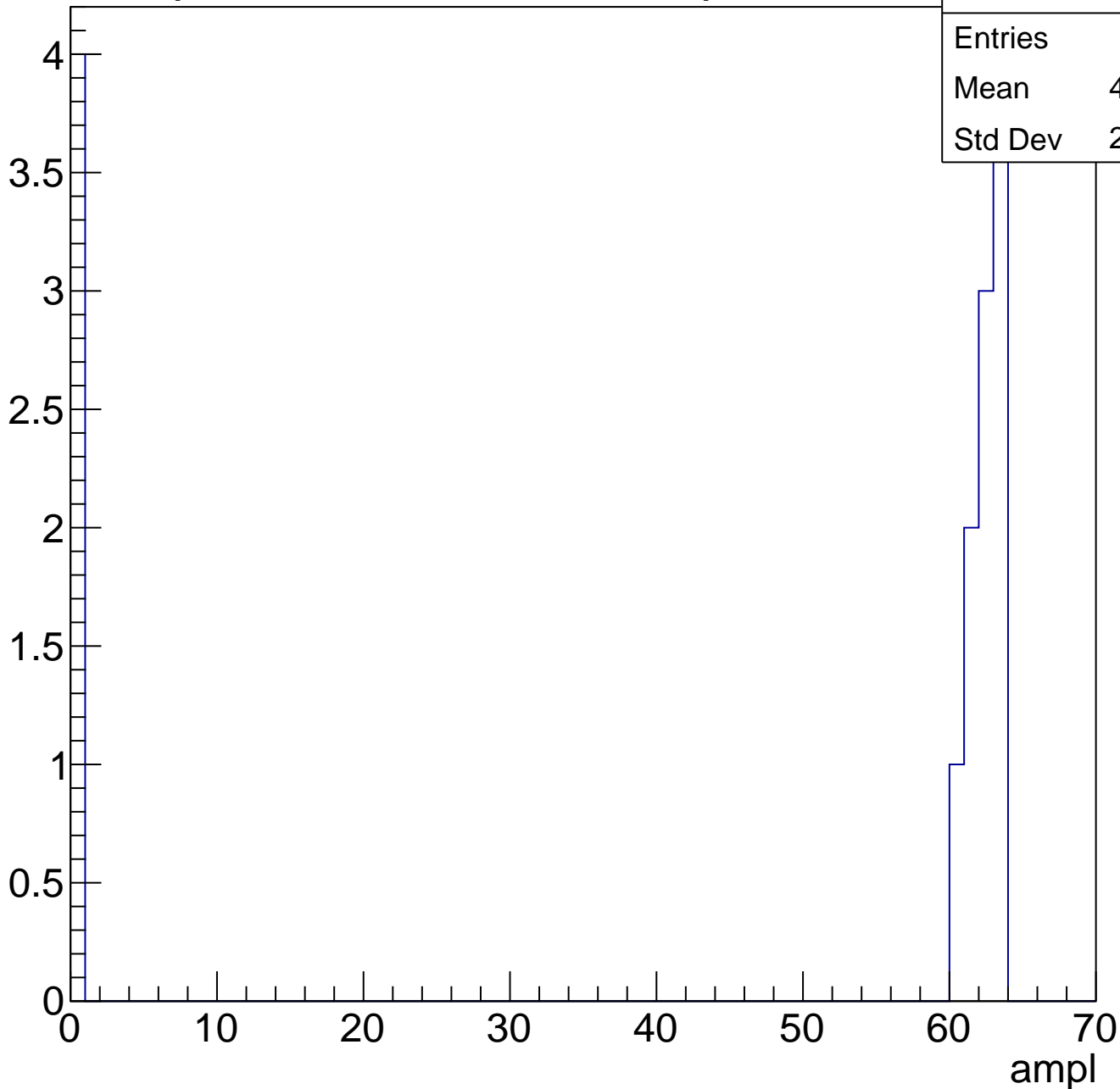
Entries	28
Mean	58.18
Std Dev	11.33



B1L002S, U16-ch30, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	14
Mean	44.29
Std Dev	28.02

B1L002S, U16-ch31, adc0

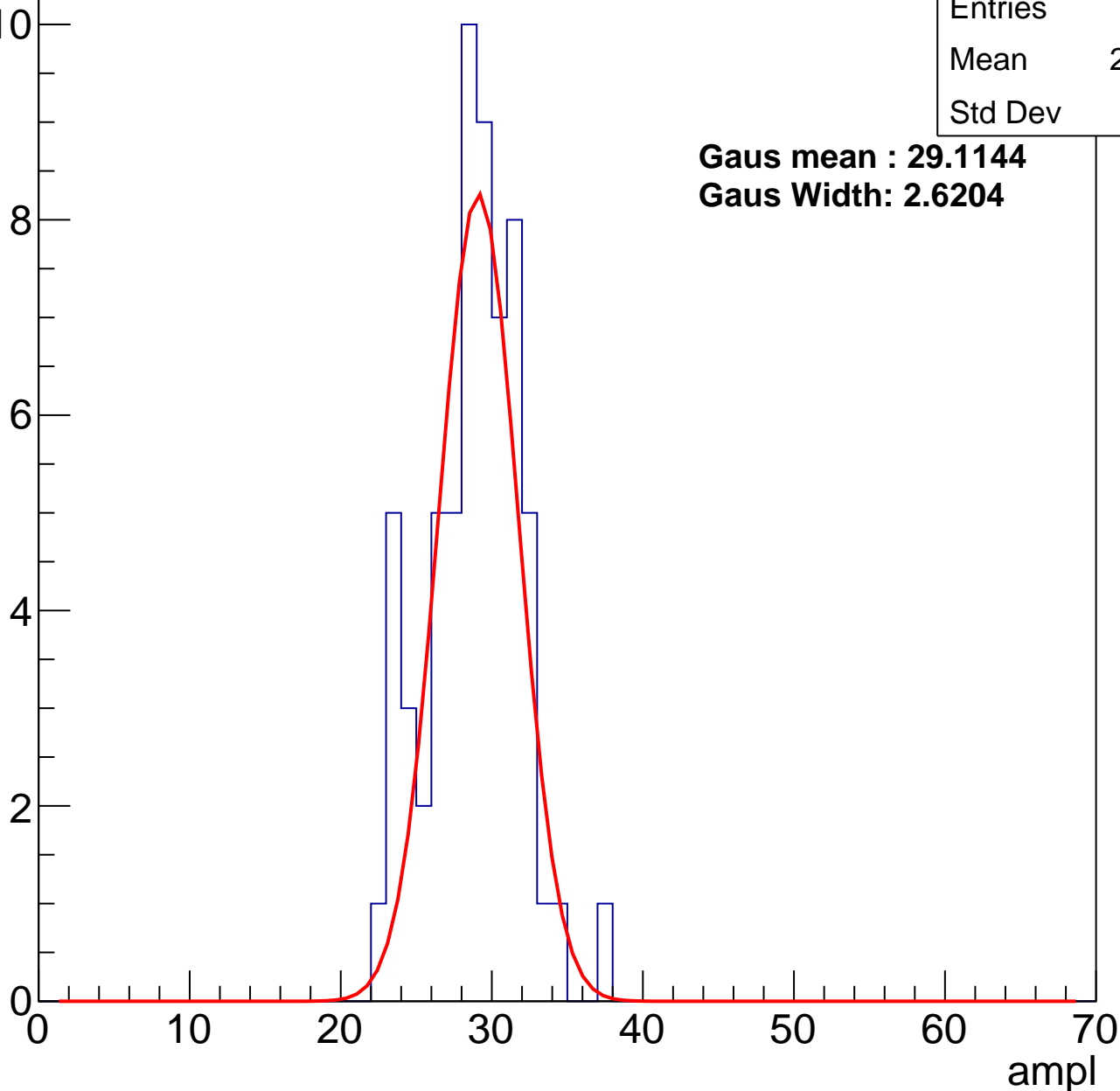
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	28.37
Std Dev	3.02

Gaus mean : 29.1144

Gaus Width: 2.6204



B1L002S, U16-ch31, adc1

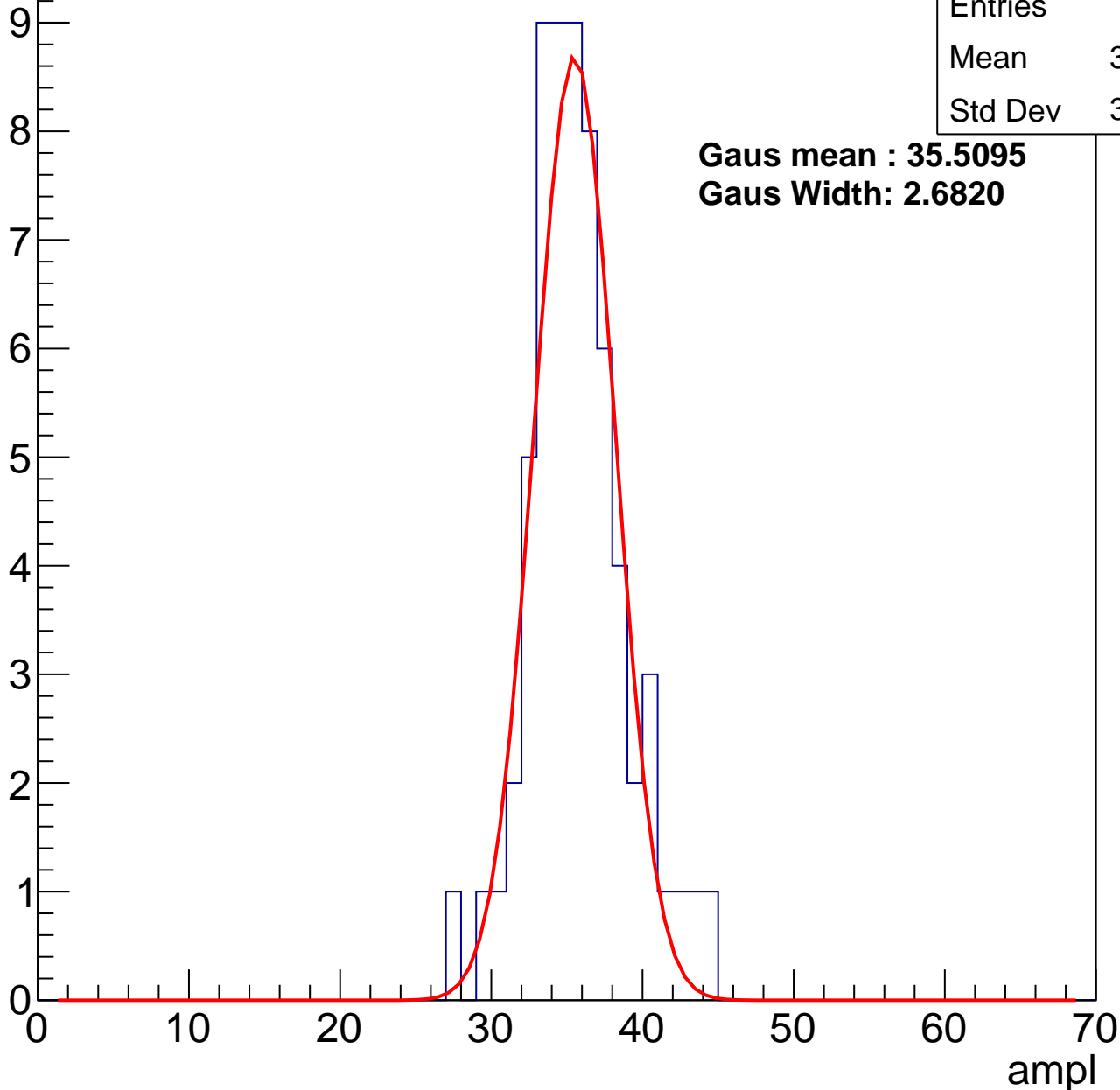
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	35.25
Std Dev	3.182

Gaus mean : 35.5095

Gaus Width: 2.6820



B1L002S, U16-ch31, adc2

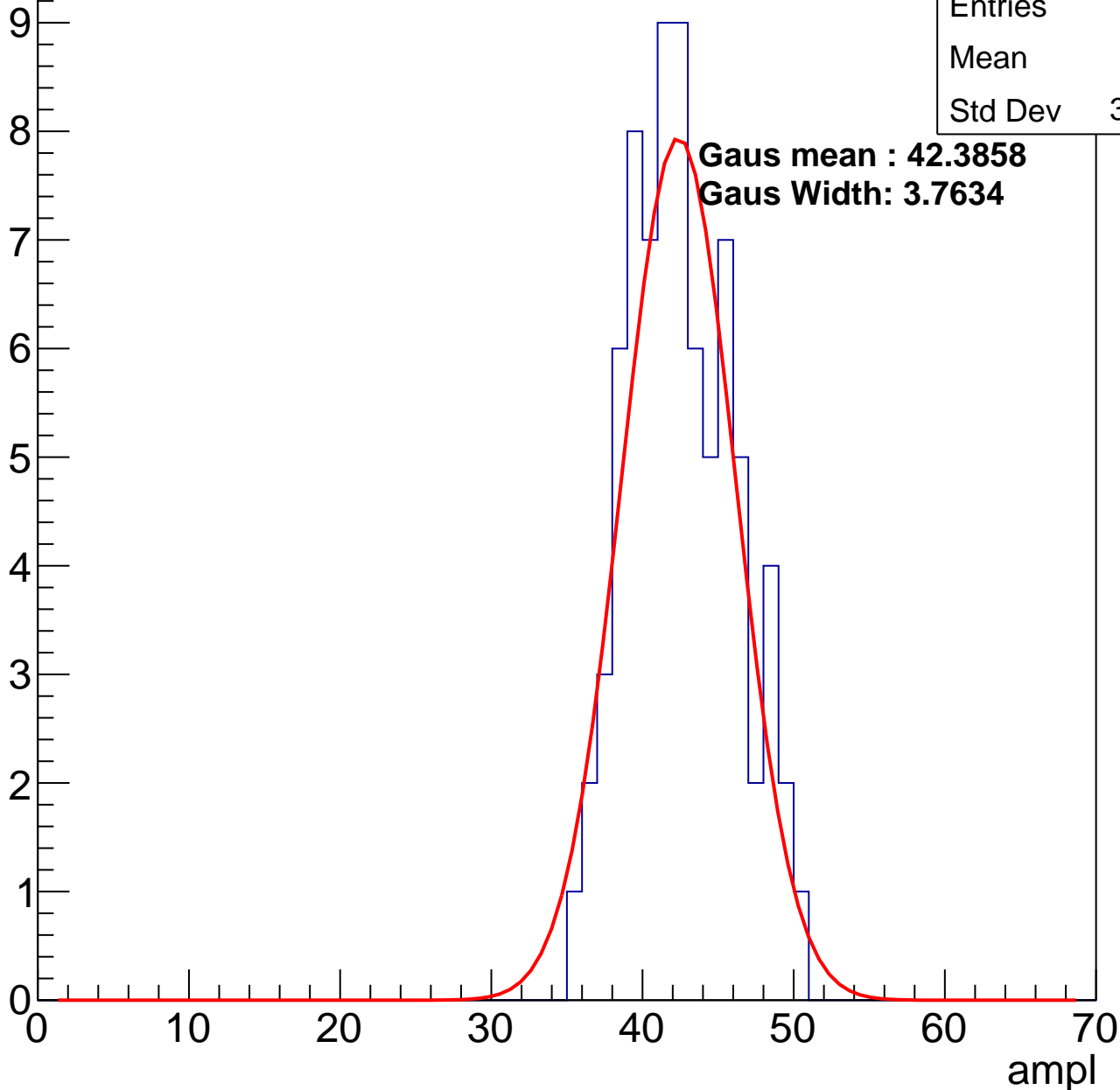
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	42.1
Std Dev	3.466

Gaus mean : 42.3858

Gaus Width: 3.7634

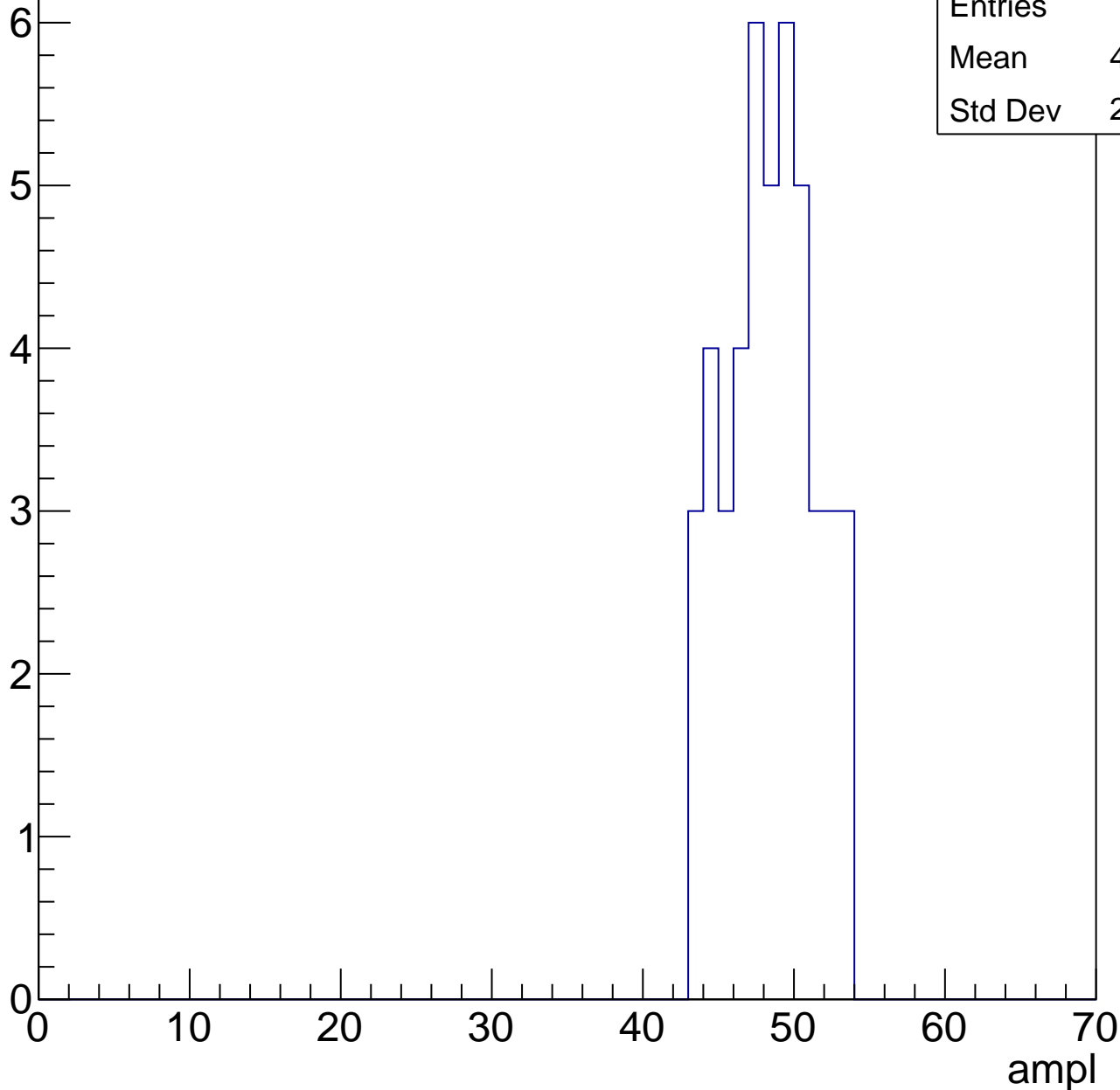


B1L002S, U16-ch31, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	47.96
Std Dev	2.844



B1L002S, U16-ch31, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	53.71
Std Dev	3.204

Entry

10

8

6

4

2

0

0

10

20

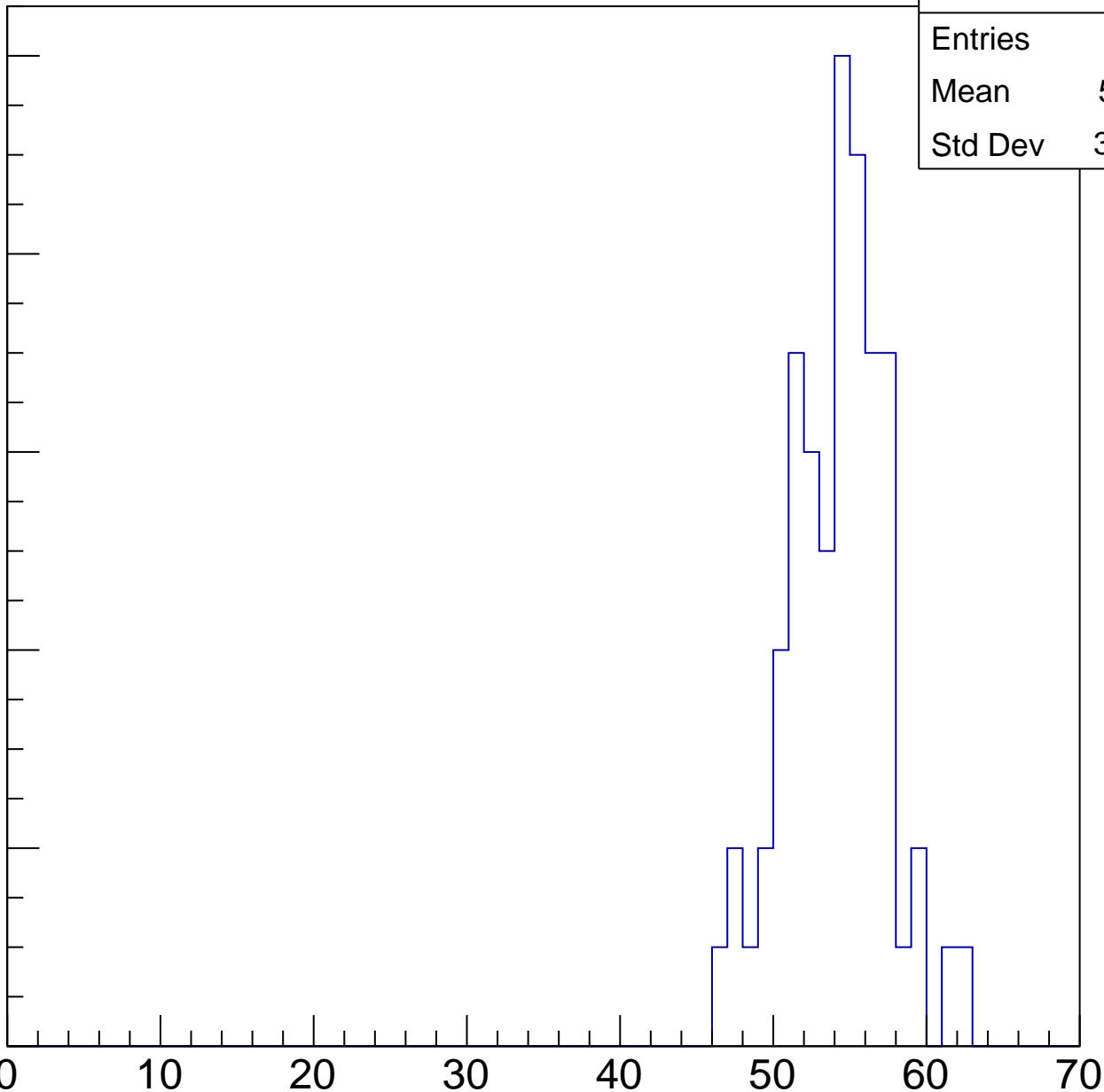
30

40

50

60

ampl

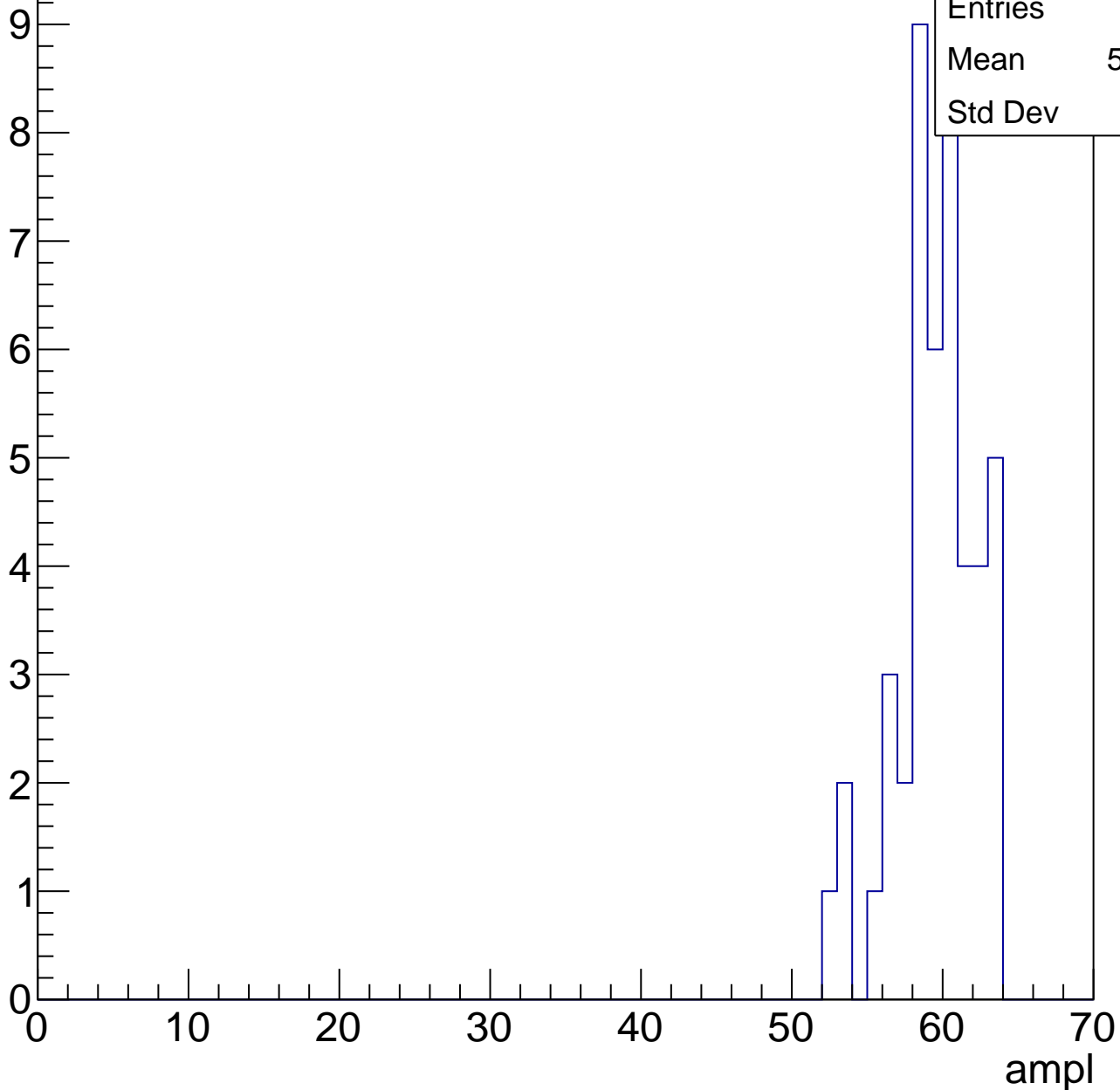


B1L002S, U16-ch31, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	59.07
Std Dev	2.67

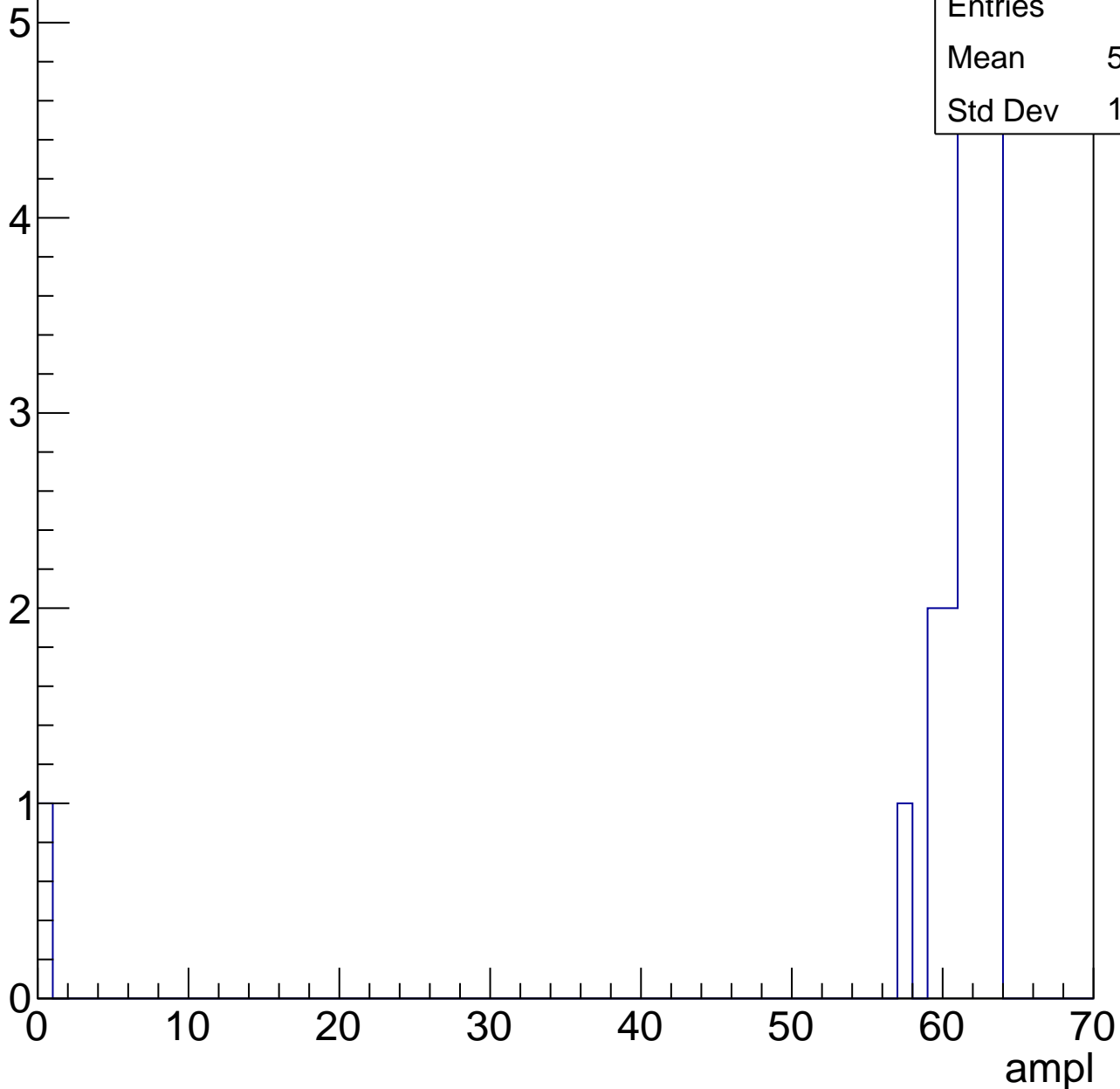


B1L002S, U16-ch31, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	21
Mean	58.33
Std Dev	13.13



B1L002S, U16-ch31, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L002S, U16-ch32, adc0

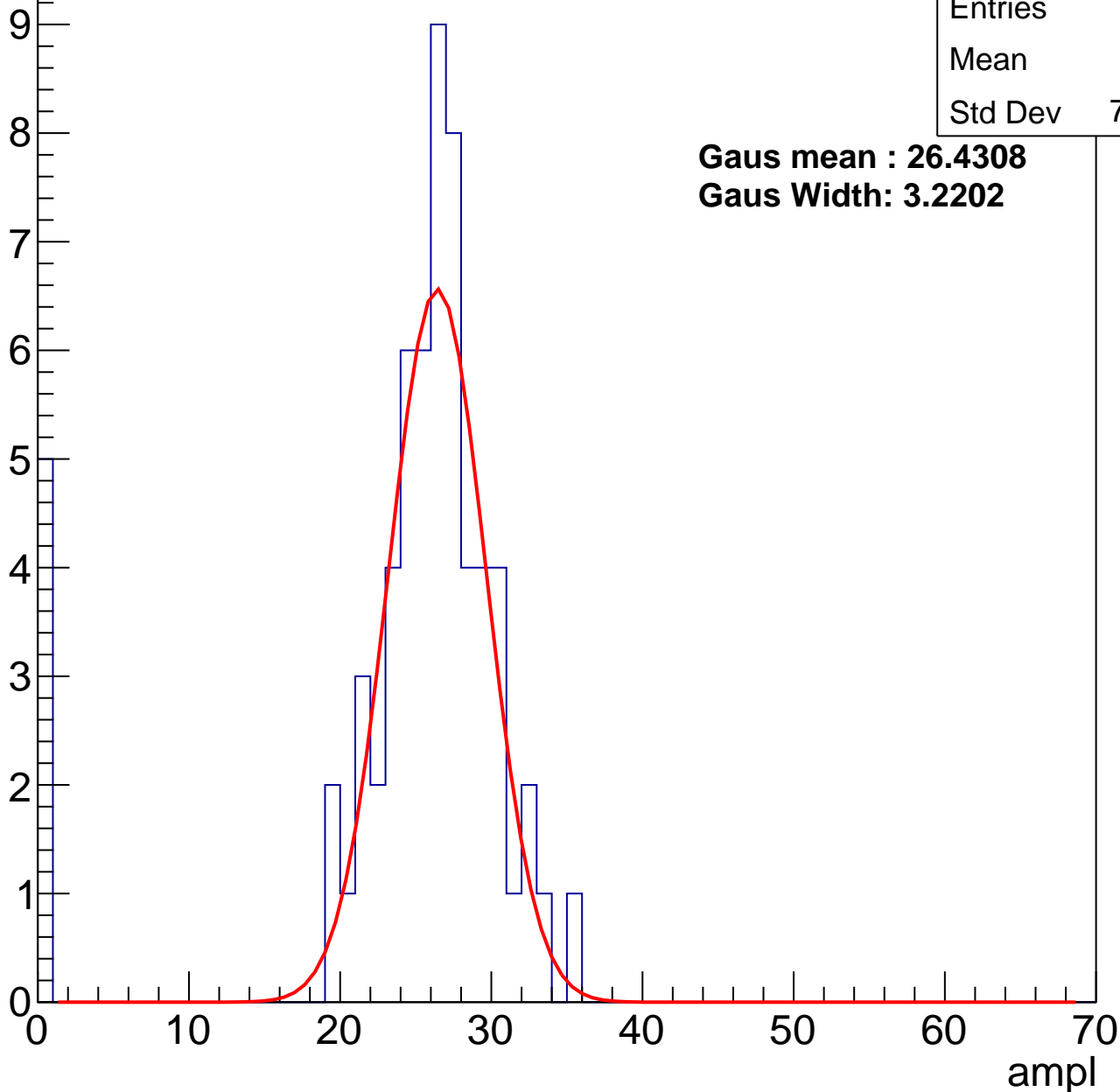
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	24
Std Dev	7.752

Gaus mean : 26.4308

Gaus Width: 3.2202



B1L002S, U16-ch32, adc1

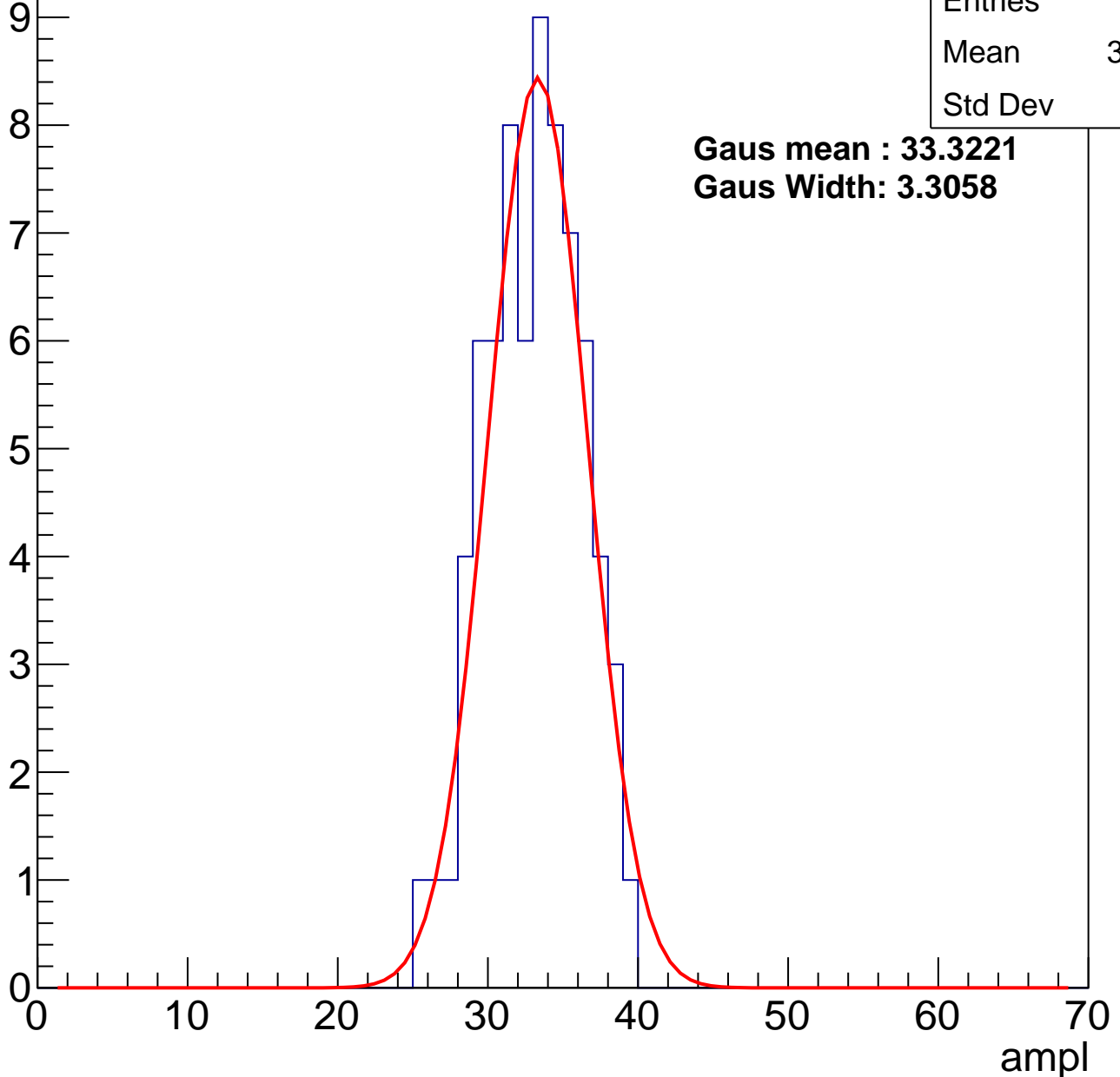
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	32.61
Std Dev	3.12

Gaus mean : 33.3221

Gaus Width: 3.3058



B1L002S, U16-ch32, adc2

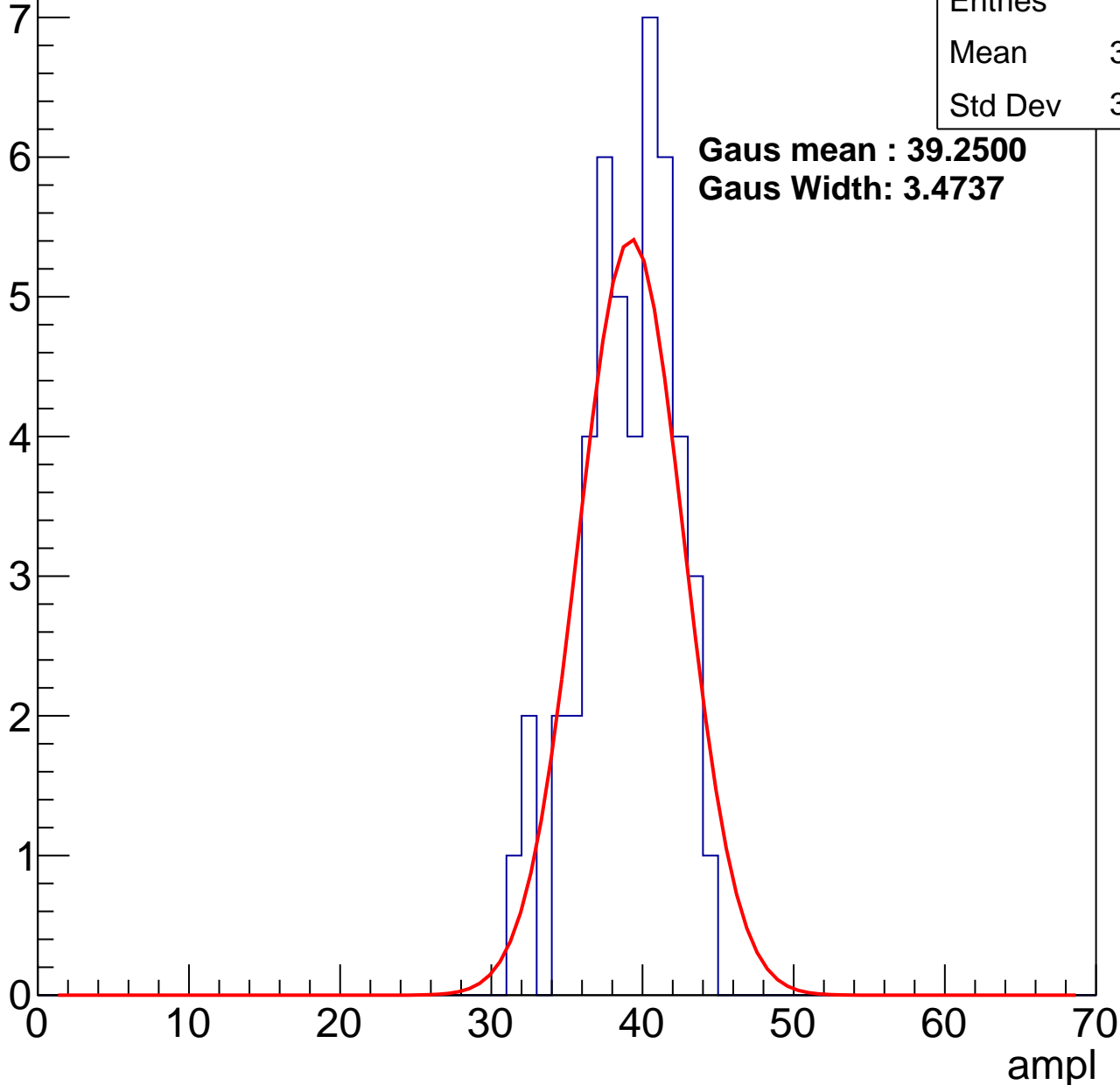
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	38.55
Std Dev	3.058

Gaus mean : 39.2500

Gaus Width: 3.4737

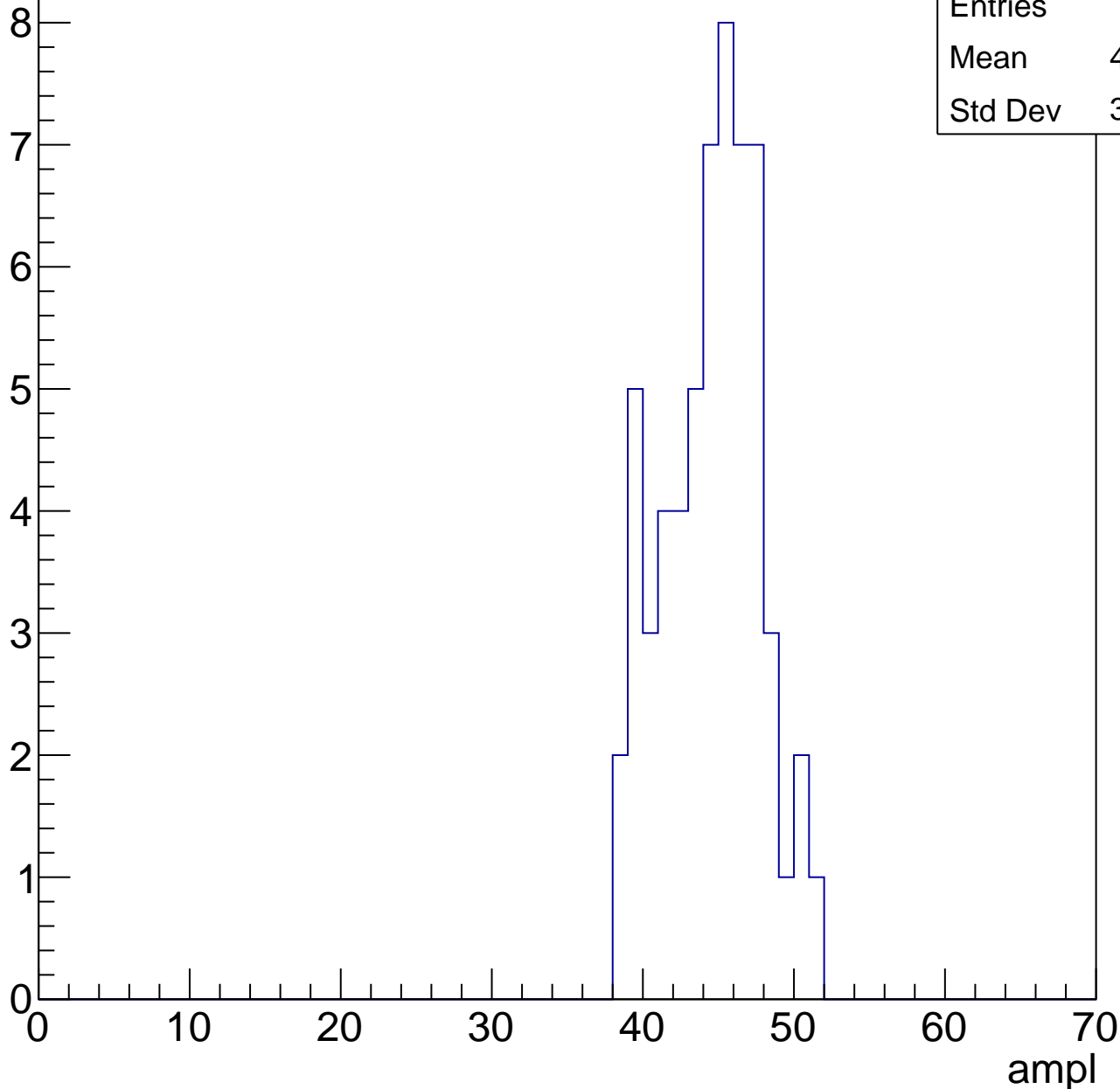


B1L002S, U16-ch32, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	44.08
Std Dev	3.175

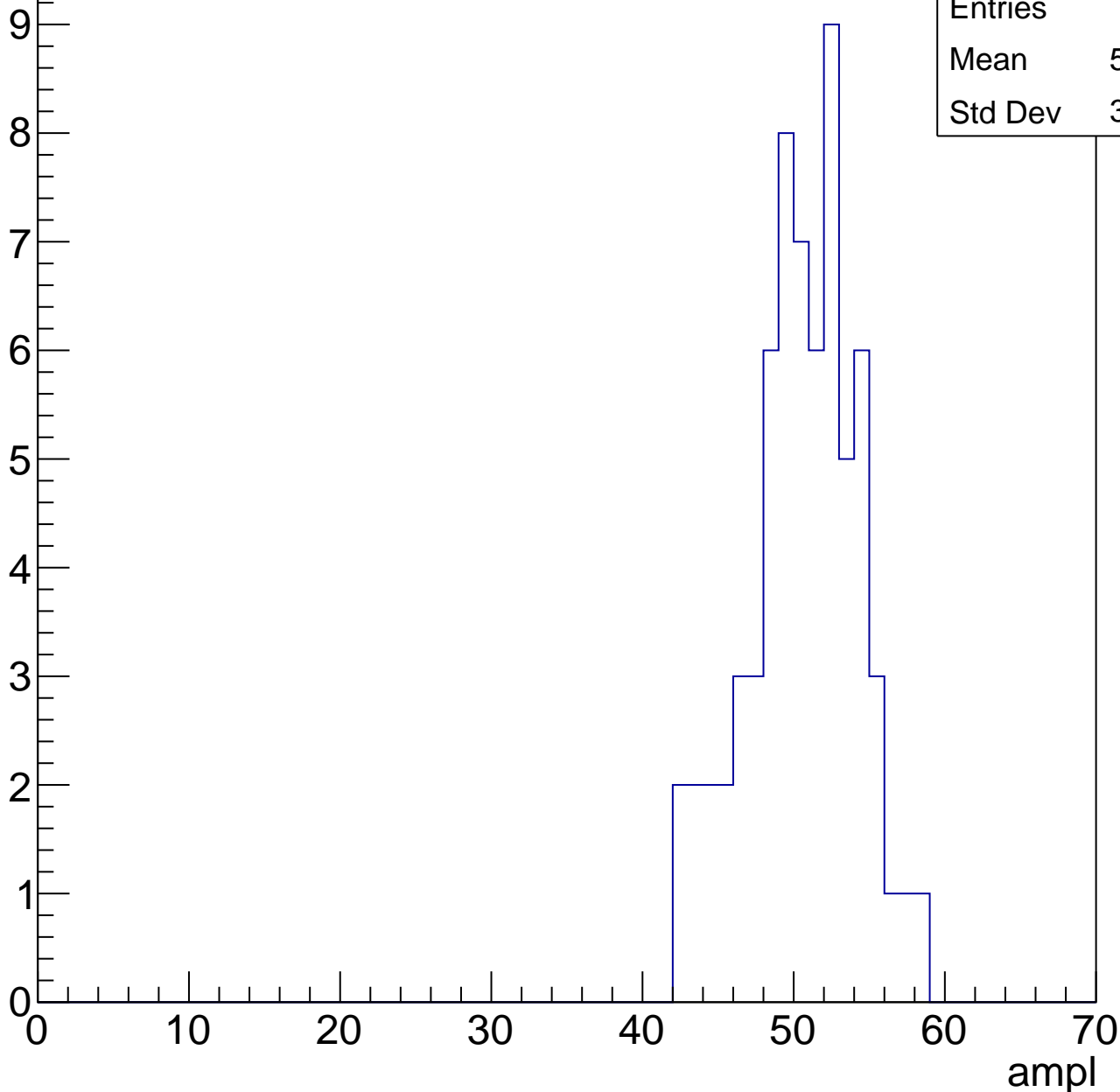


B1L002S, U16-ch32, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	50.09
Std Dev	3.586

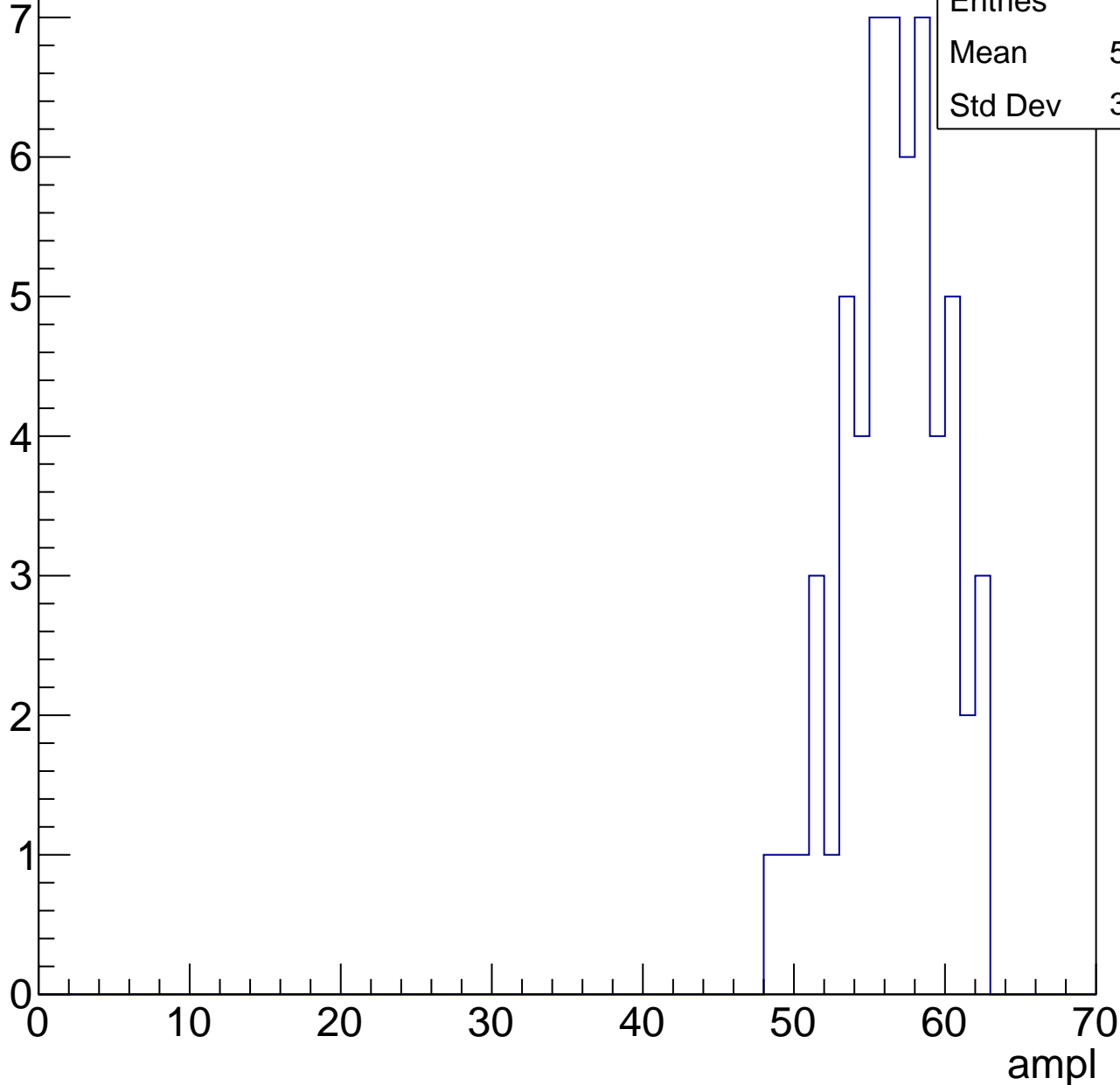


B1L002S, U16-ch32, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	56.18
Std Dev	3.283

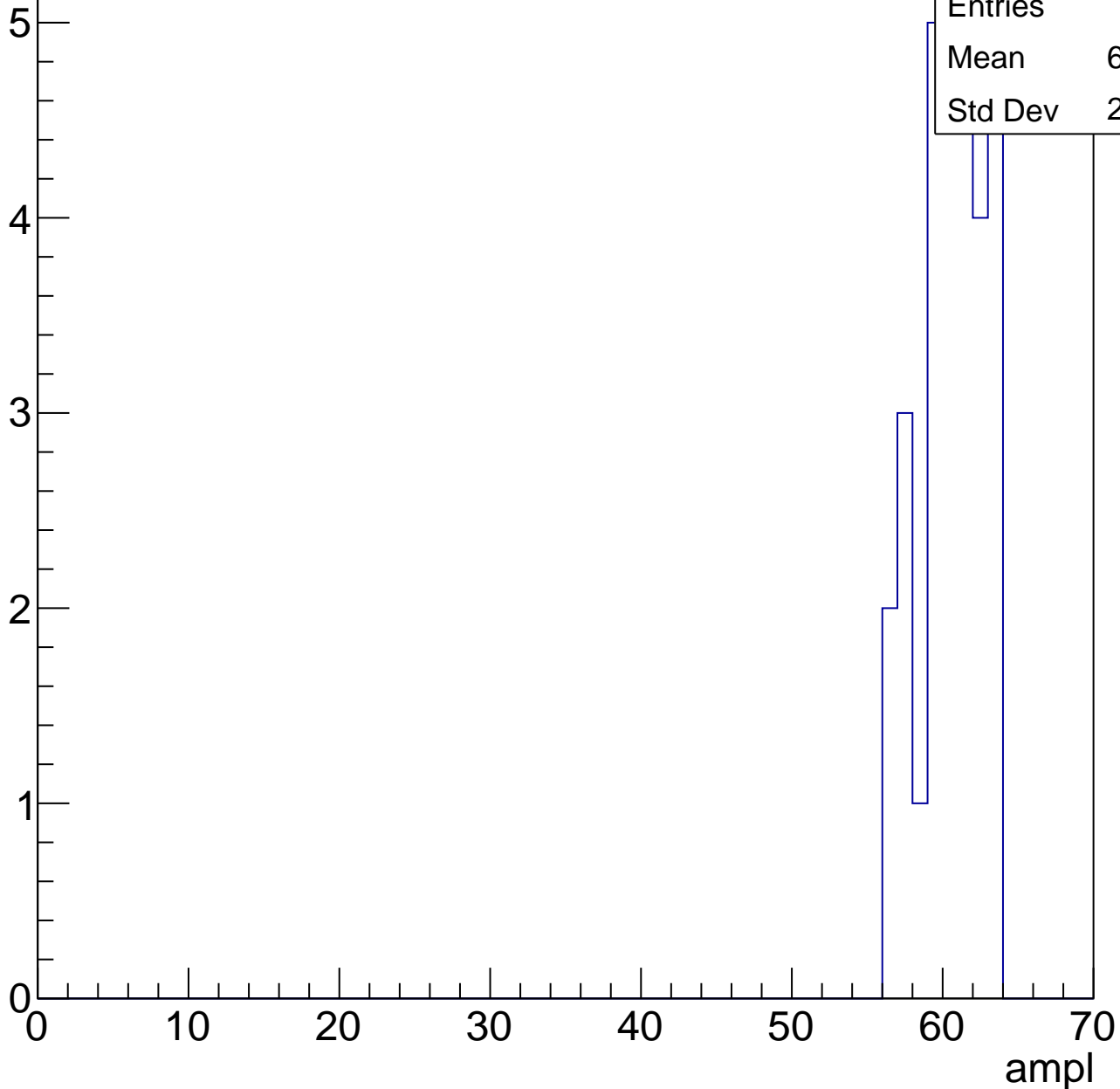


B1L002S, U16-ch32, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	30
Mean	60.13
Std Dev	2.109

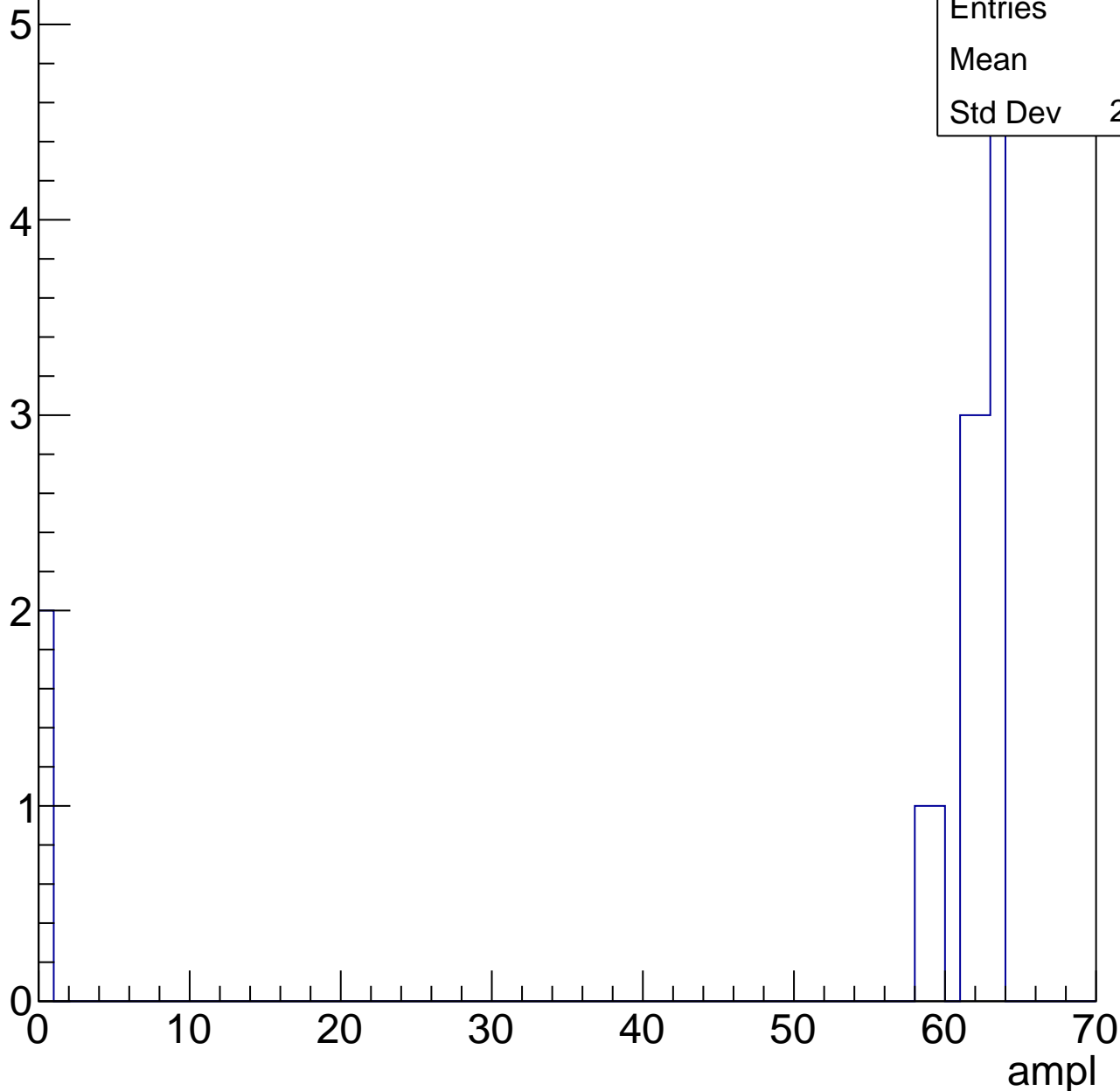


B1L002S, U16-ch32, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	53.4
Std Dev	20.99



B1L002S, U16-ch33, adc0

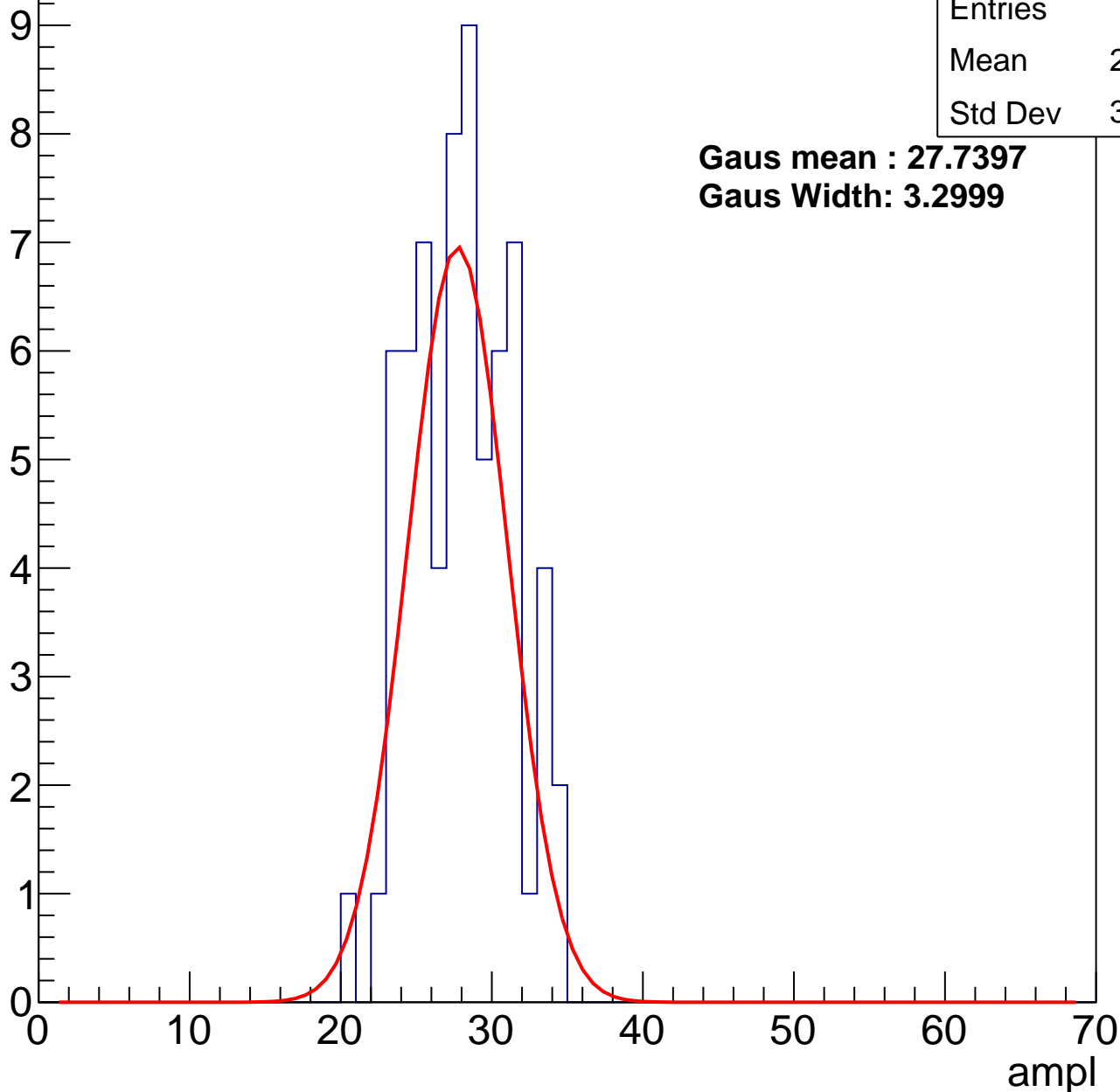
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	27.54
Std Dev	3.229

Gaus mean : 27.7397

Gaus Width: 3.2999



B1L002S, U16-ch33, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	34.34
Std Dev	3.184

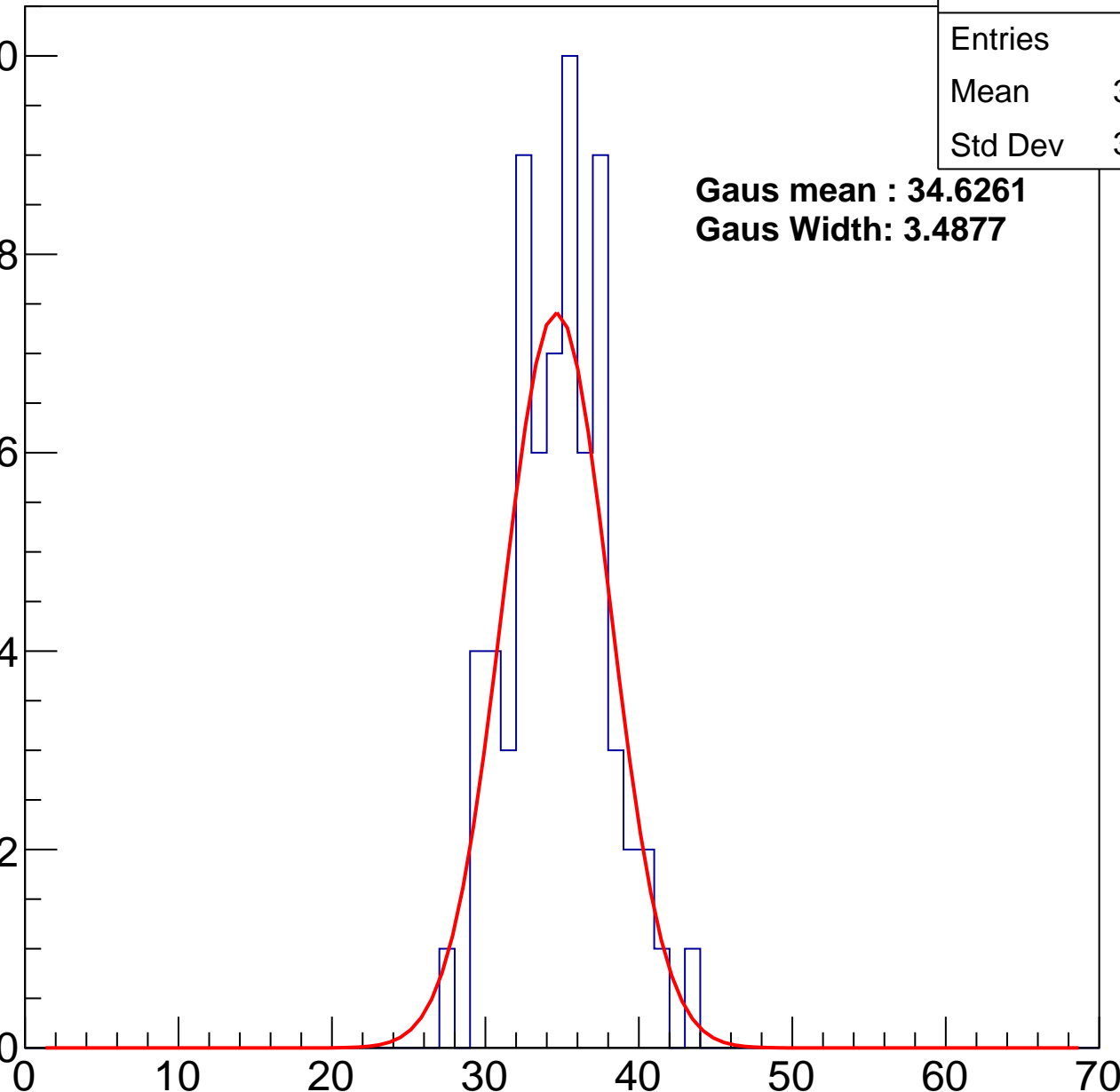
Gaus mean : 34.6261

Gaus Width: 3.4877

Entry

10
8
6
4
2
0

ampl



B1L002S, U16-ch33, adc2

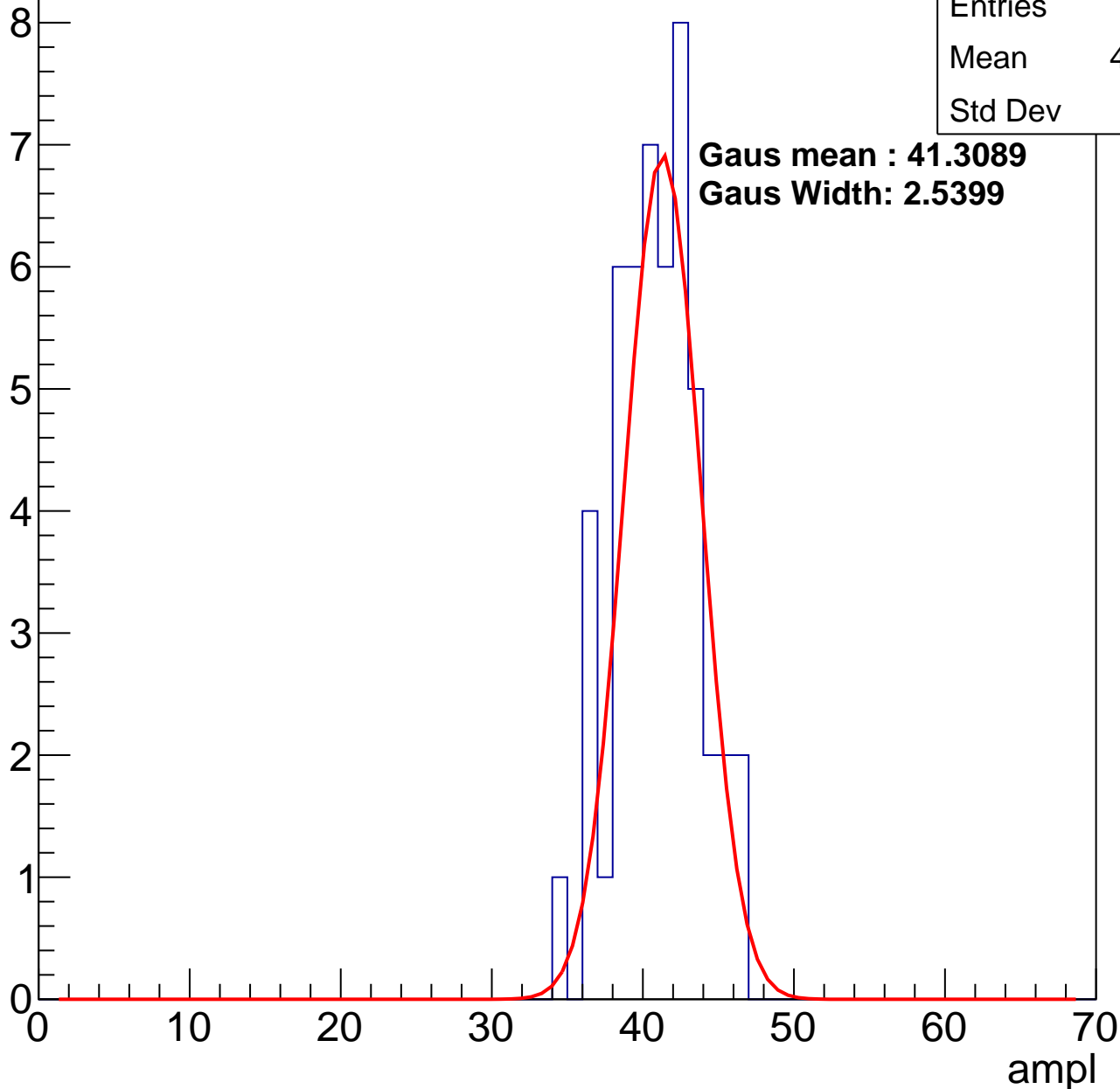
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	40.48
Std Dev	2.7

Gaus mean : 41.3089

Gaus Width: 2.5399

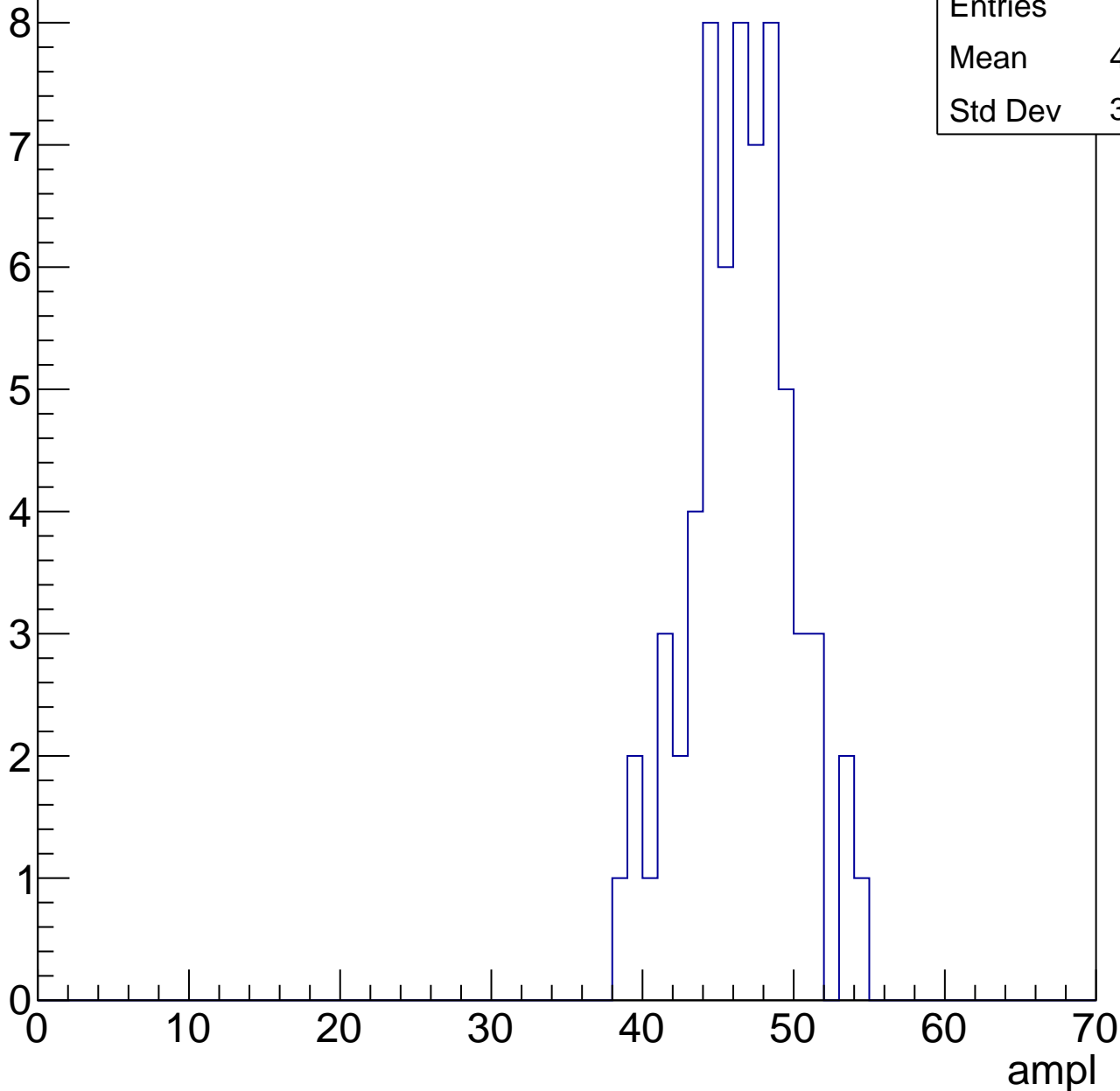


B1L002S, U16-ch33, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	46.03
Std Dev	3.419



B1L002S, U16-ch33, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	52.57
Std Dev	3.21

Entry

10

8

6

4

2

0

0

10

20

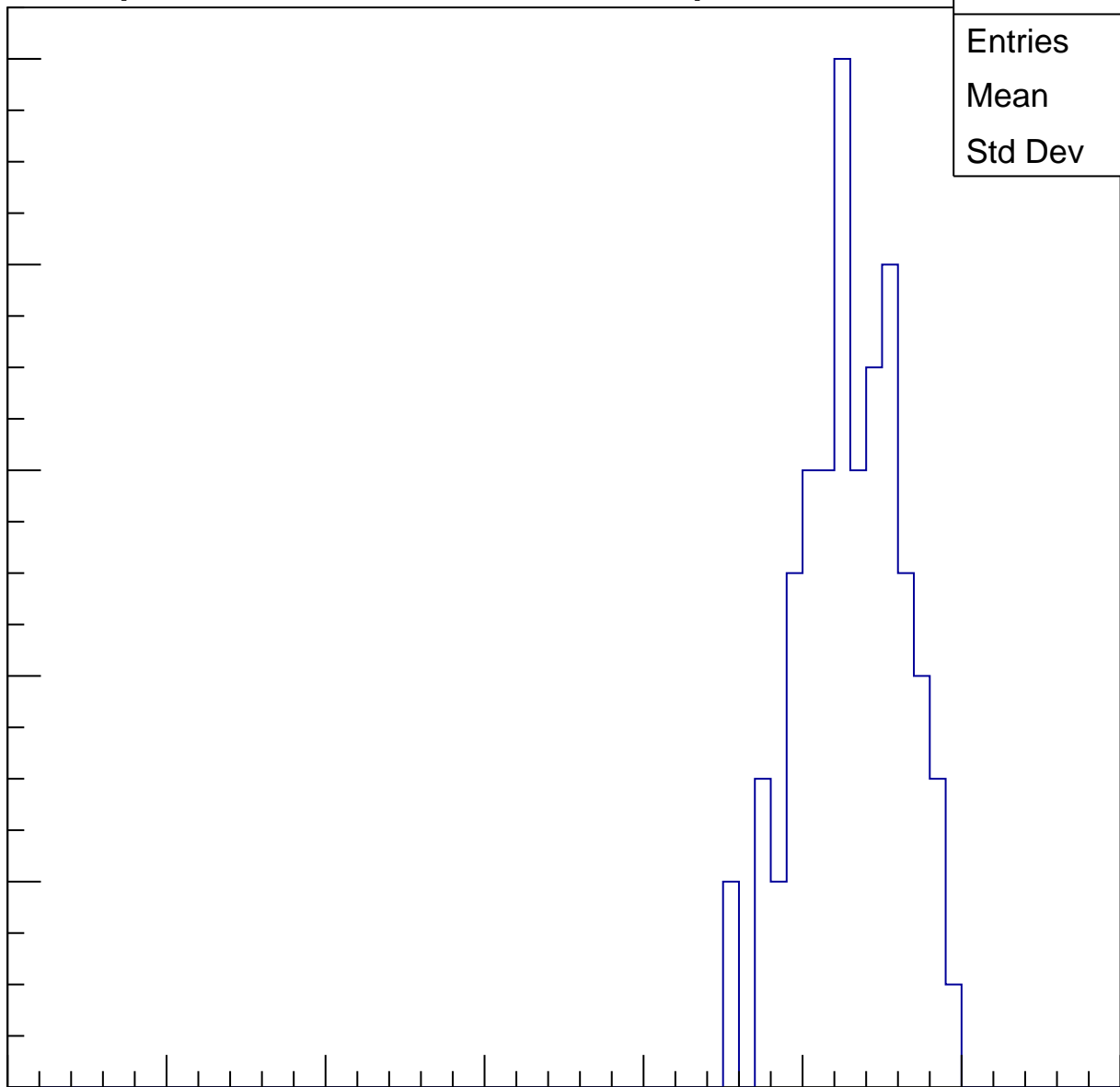
30

40

50

60

ampl

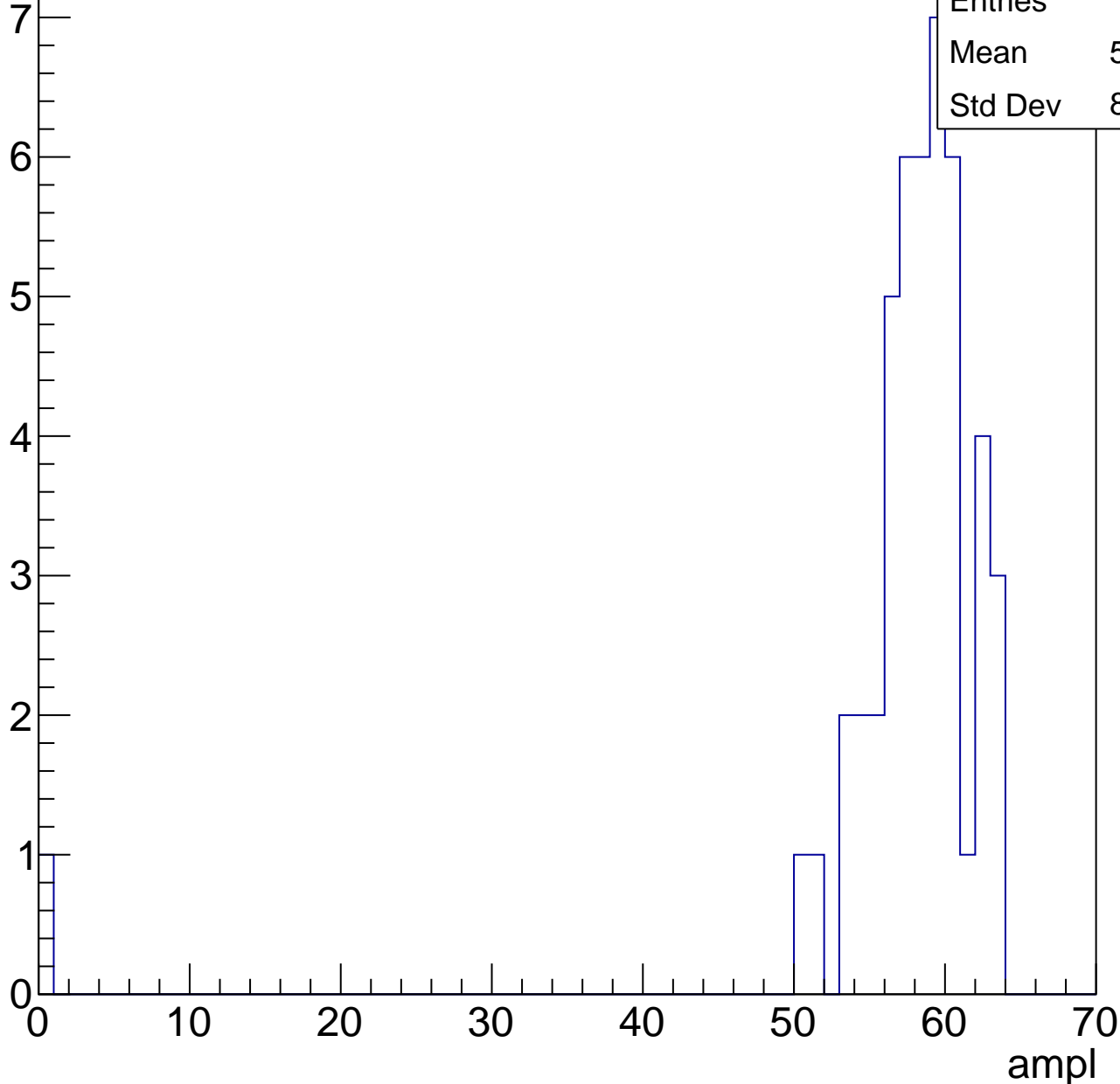


B1L002S, U16-ch33, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

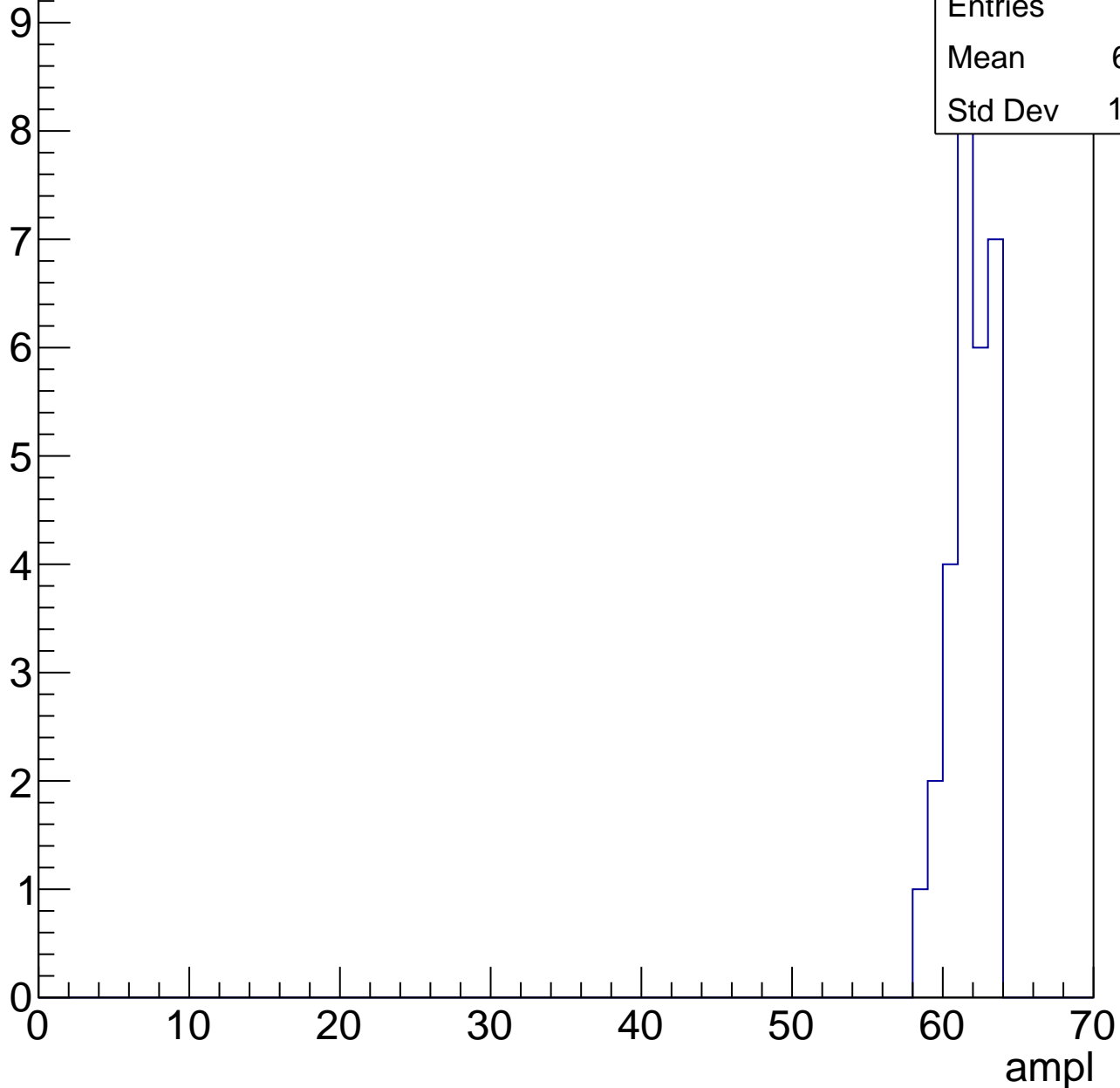
Entries	47
Mean	56.72
Std Dev	8.879



B1L002S, U16-ch33, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch33, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U16-ch34, adc0

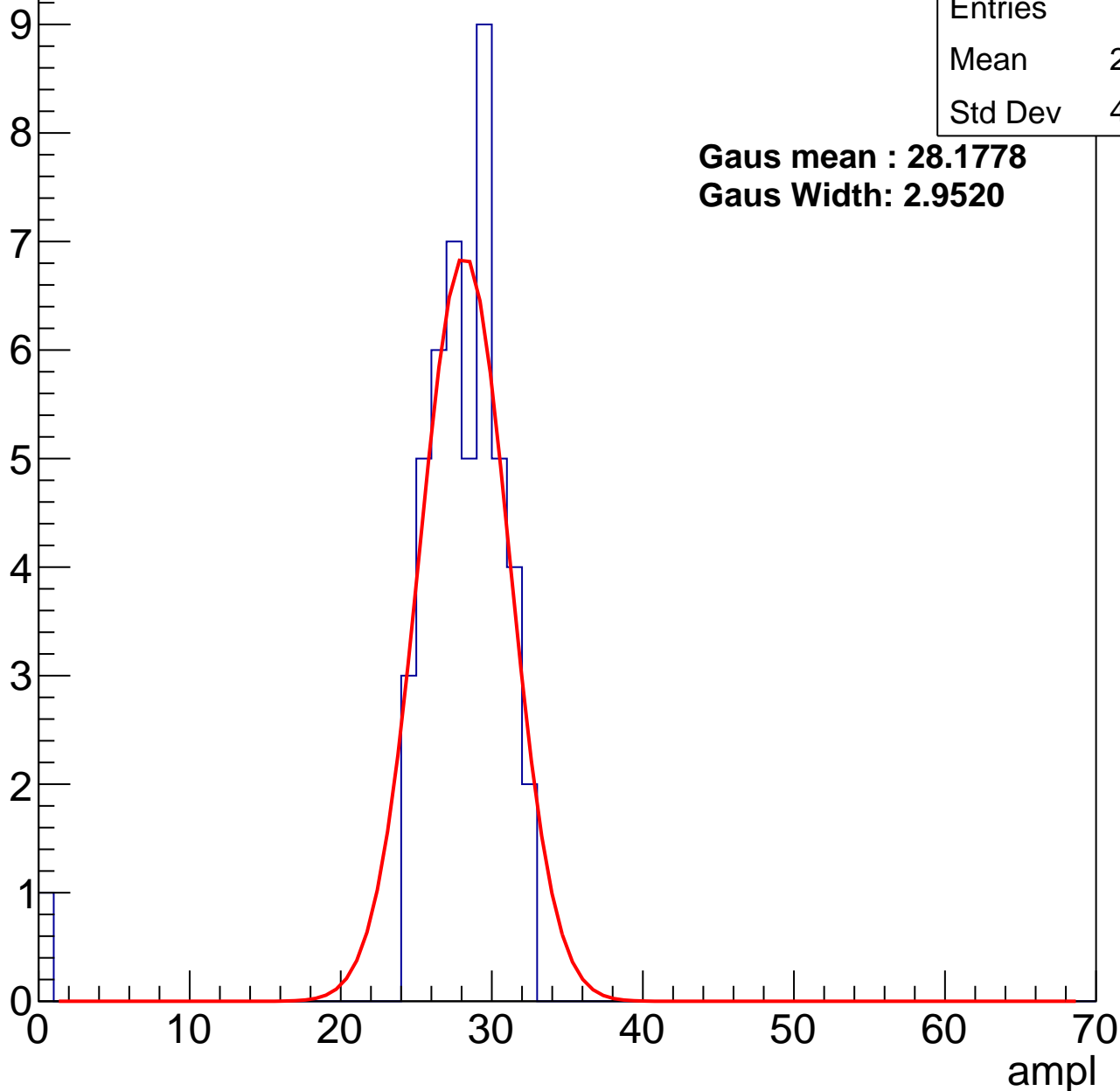
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	27.26
Std Dev	4.564

Gaus mean : 28.1778

Gaus Width: 2.9520



B1L002S, U16-ch34, adc1

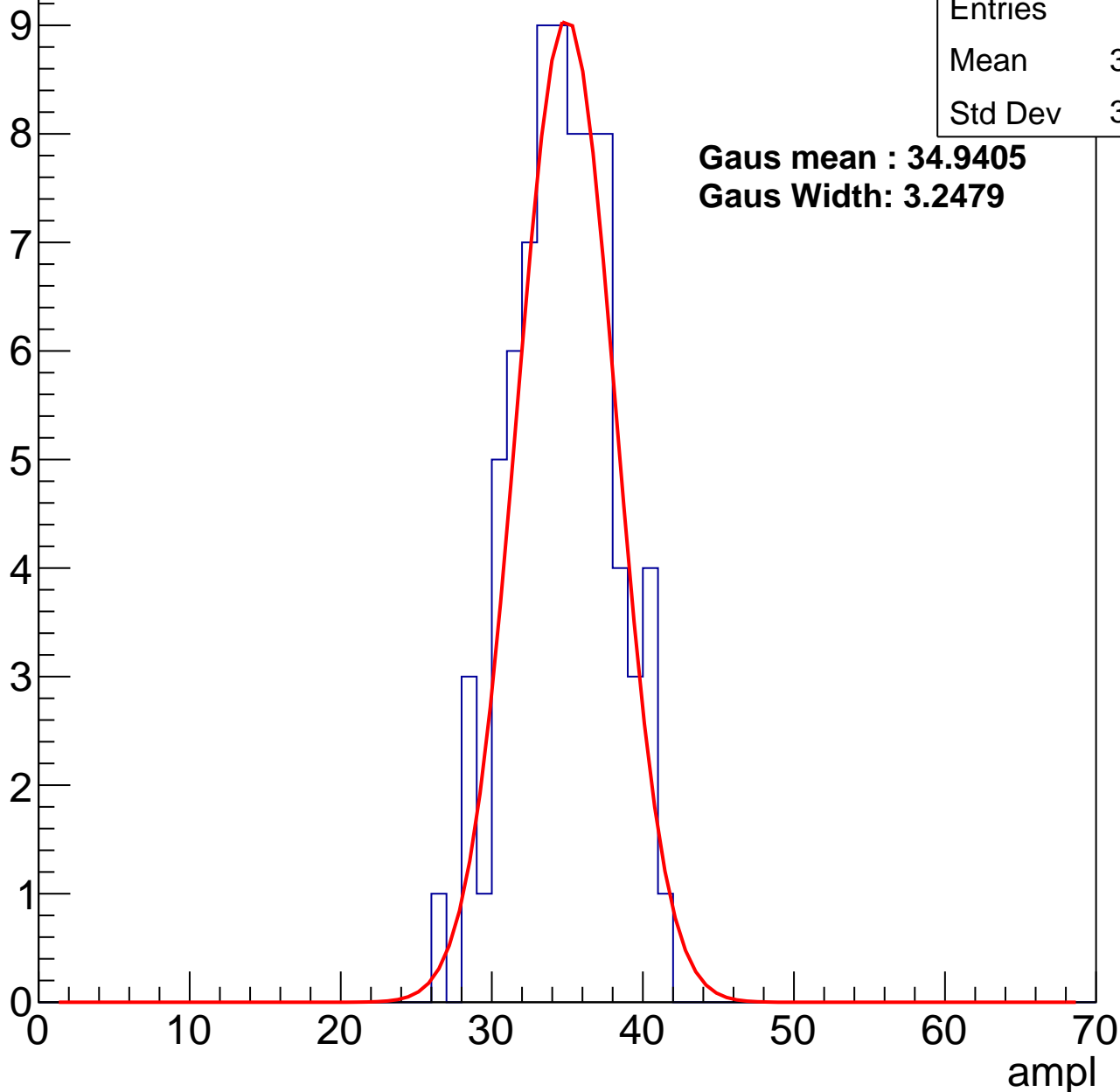
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	34.23
Std Dev	3.239

Gaus mean : 34.9405

Gaus Width: 3.2479



B1L002S, U16-ch34, adc2

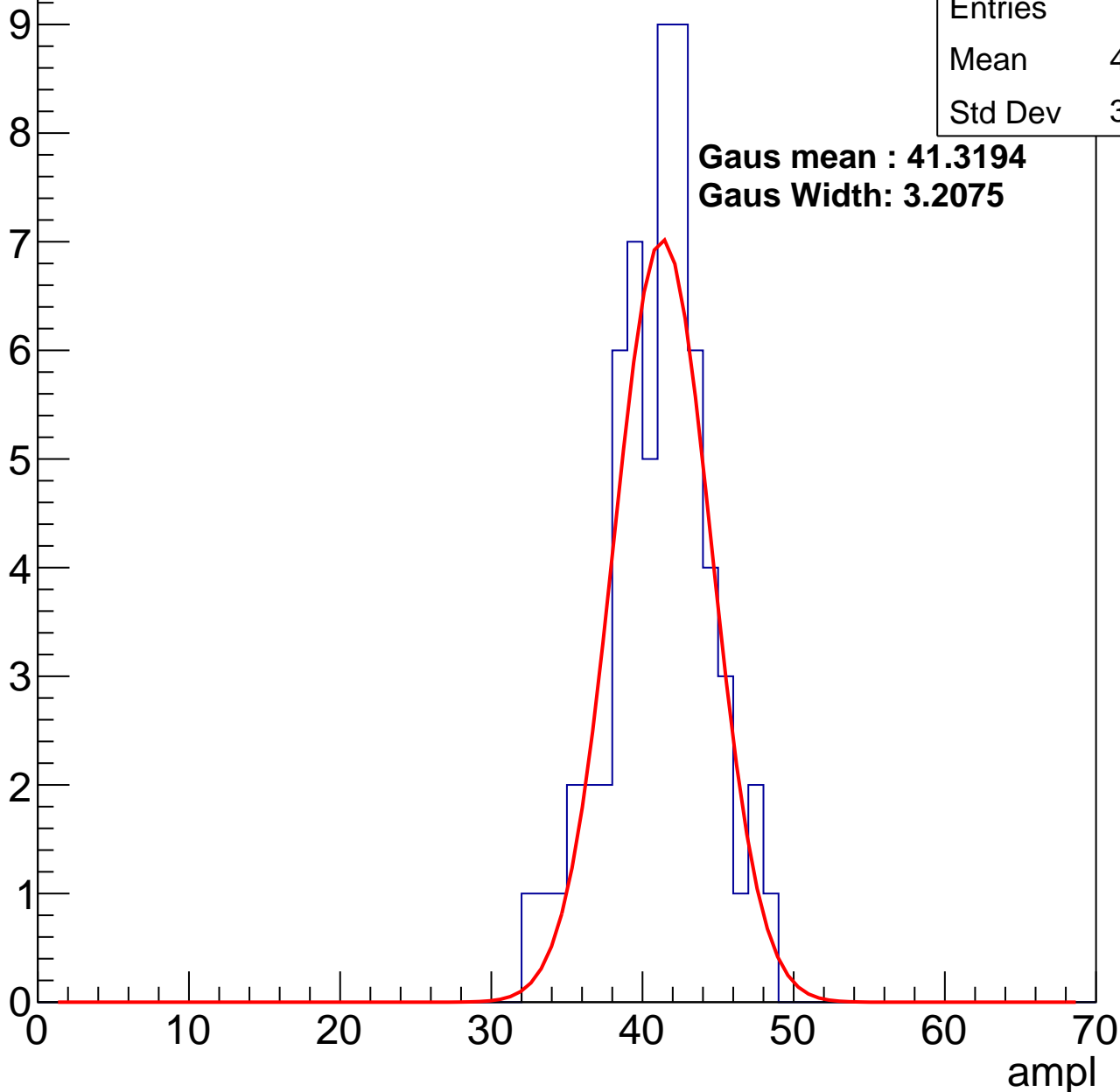
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	40.65
Std Dev	3.336

Gaus mean : 41.3194

Gaus Width: 3.2075

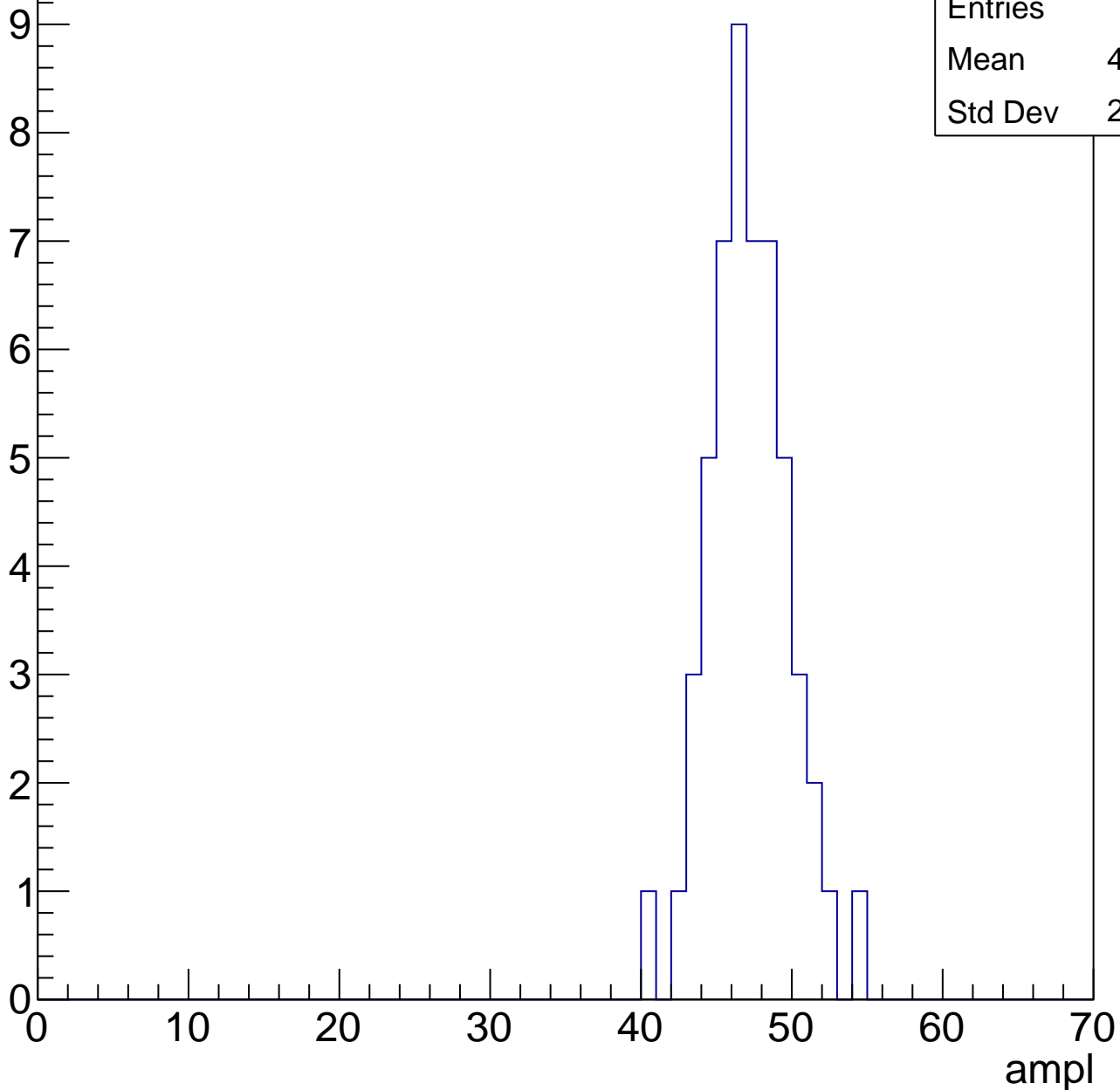


B1L002S, U16-ch34, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	46.69
Std Dev	2.628

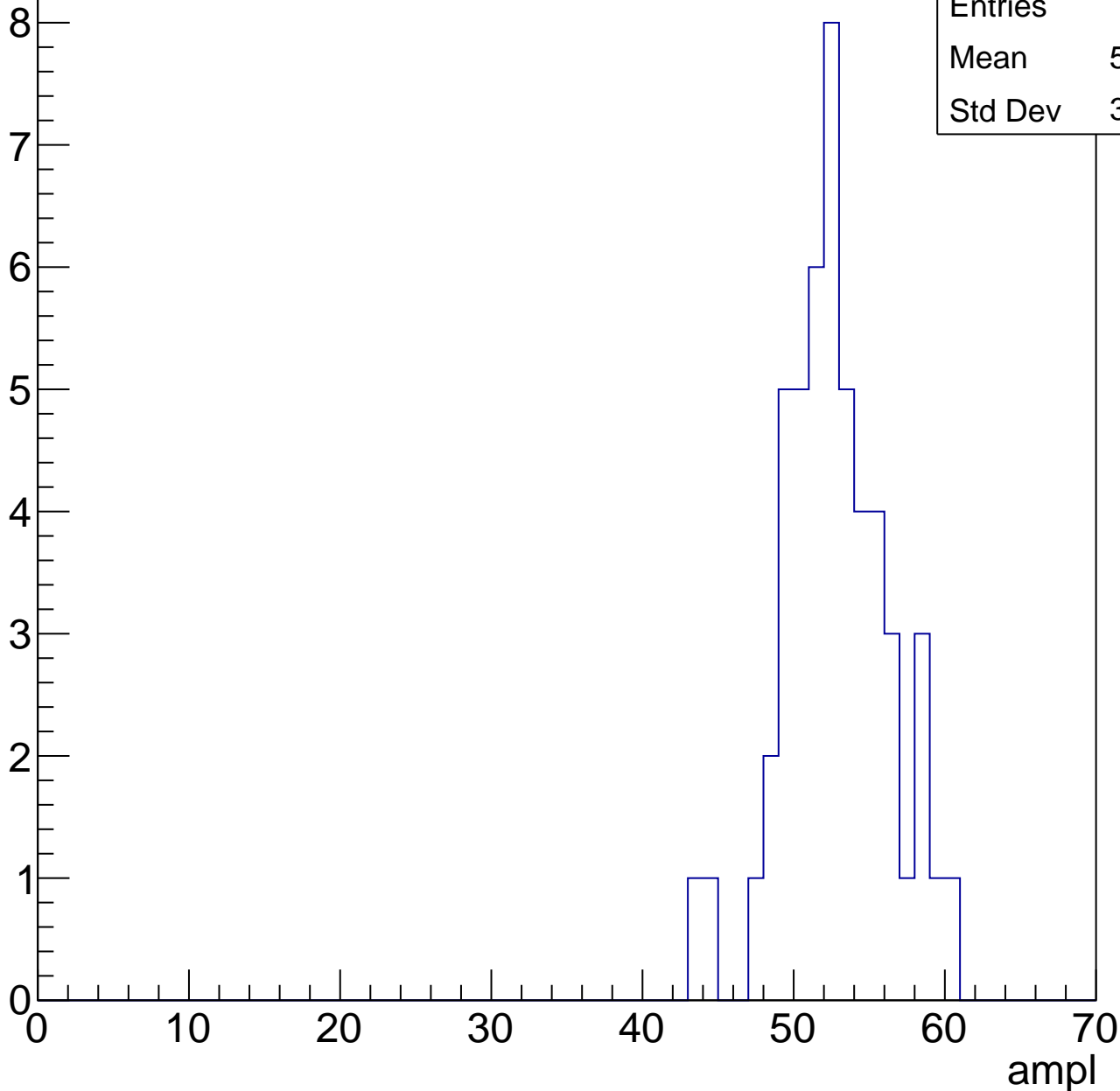


B1L002S, U16-ch34, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	52.27
Std Dev	3.487

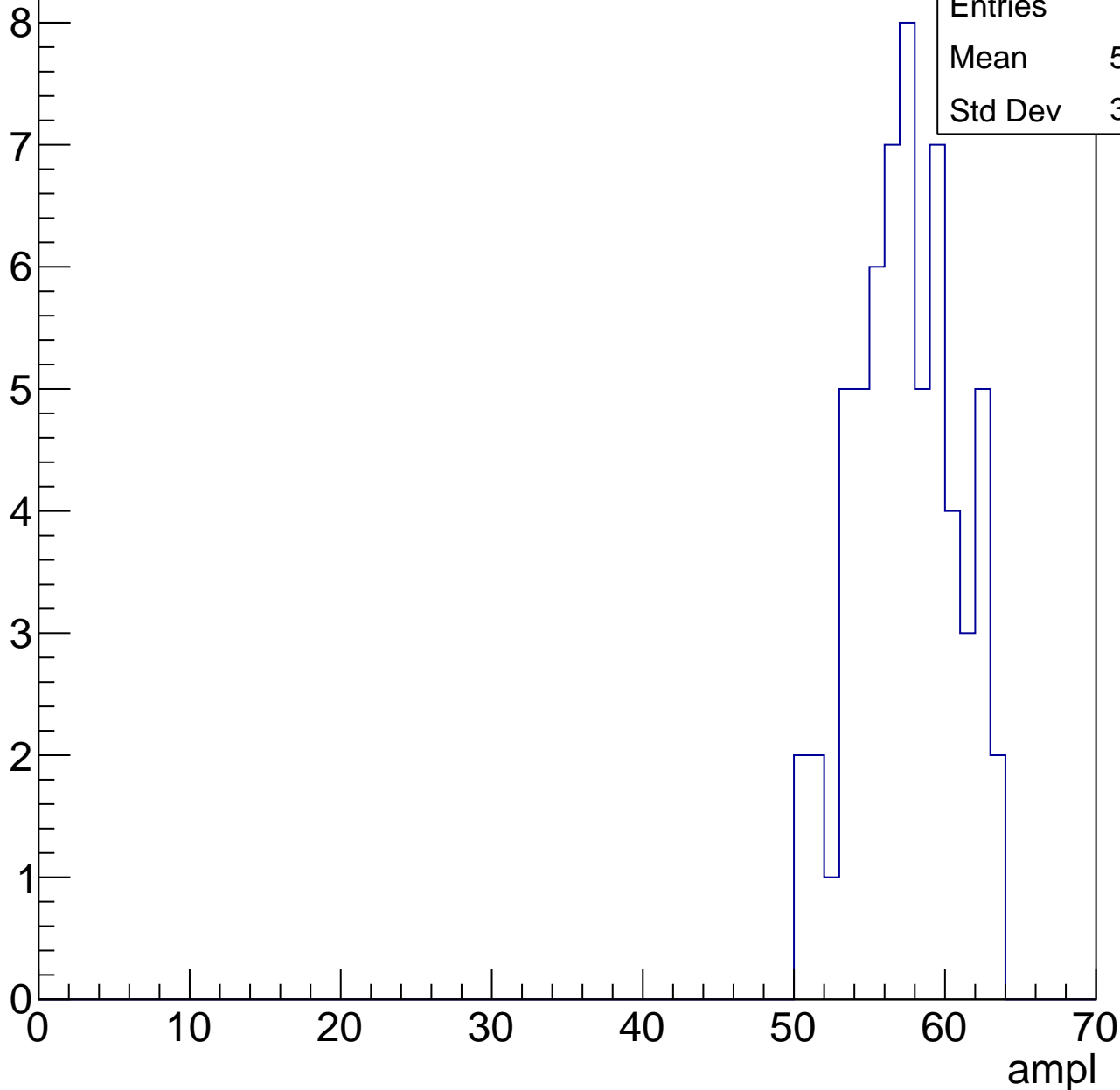


B1L002S, U16-ch34, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	56.92
Std Dev	3.274



B1L002S, U16-ch34, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7

6

5

4

3

2

1

0

Entries	29
Mean	58.83
Std Dev	11.23

ampl

B1L002S, U16-ch34, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch35, adc0

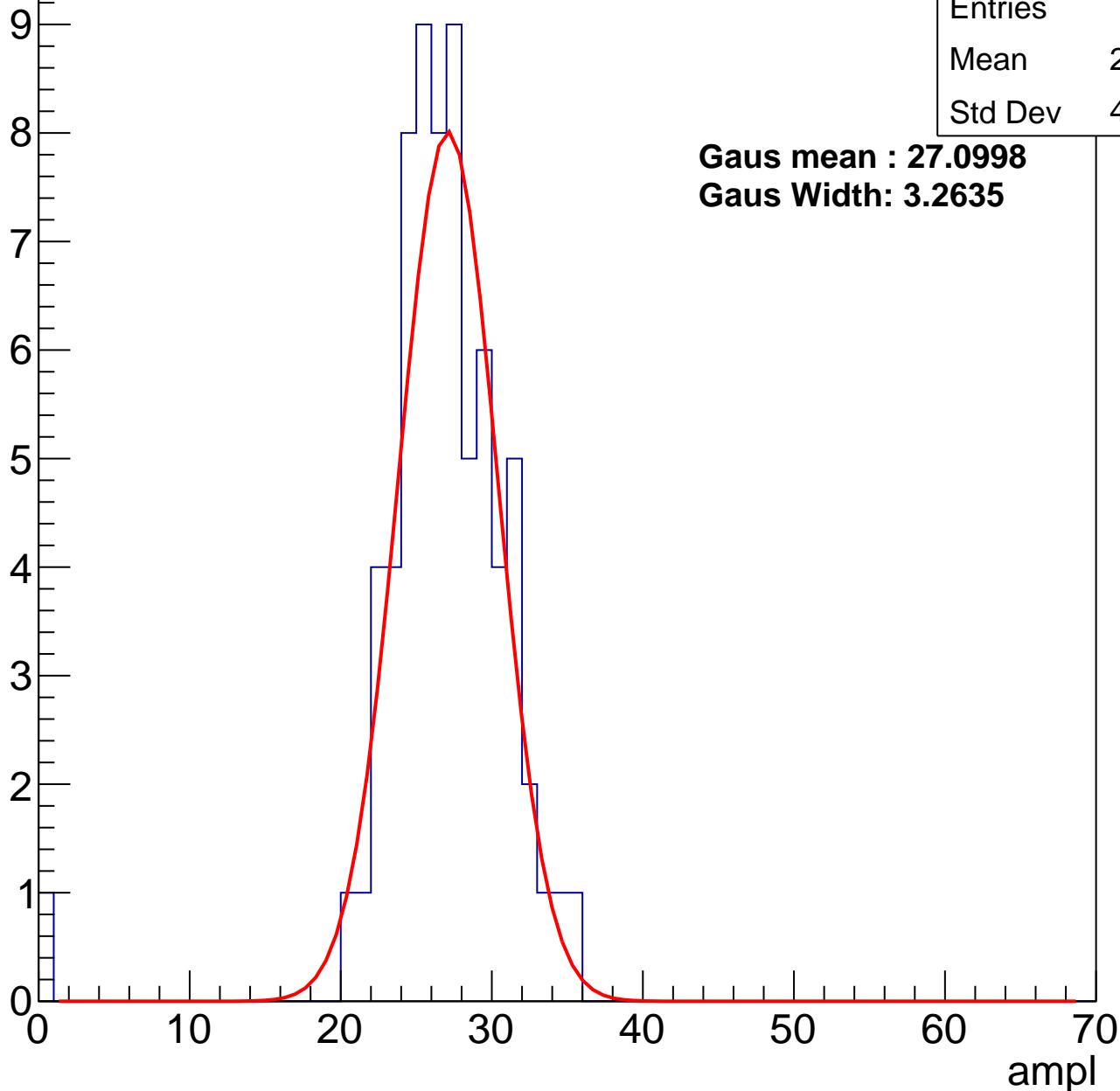
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	26.34
Std Dev	4.485

Gaus mean : 27.0998

Gaus Width: 3.2635



B1L002S, U16-ch35, adc1

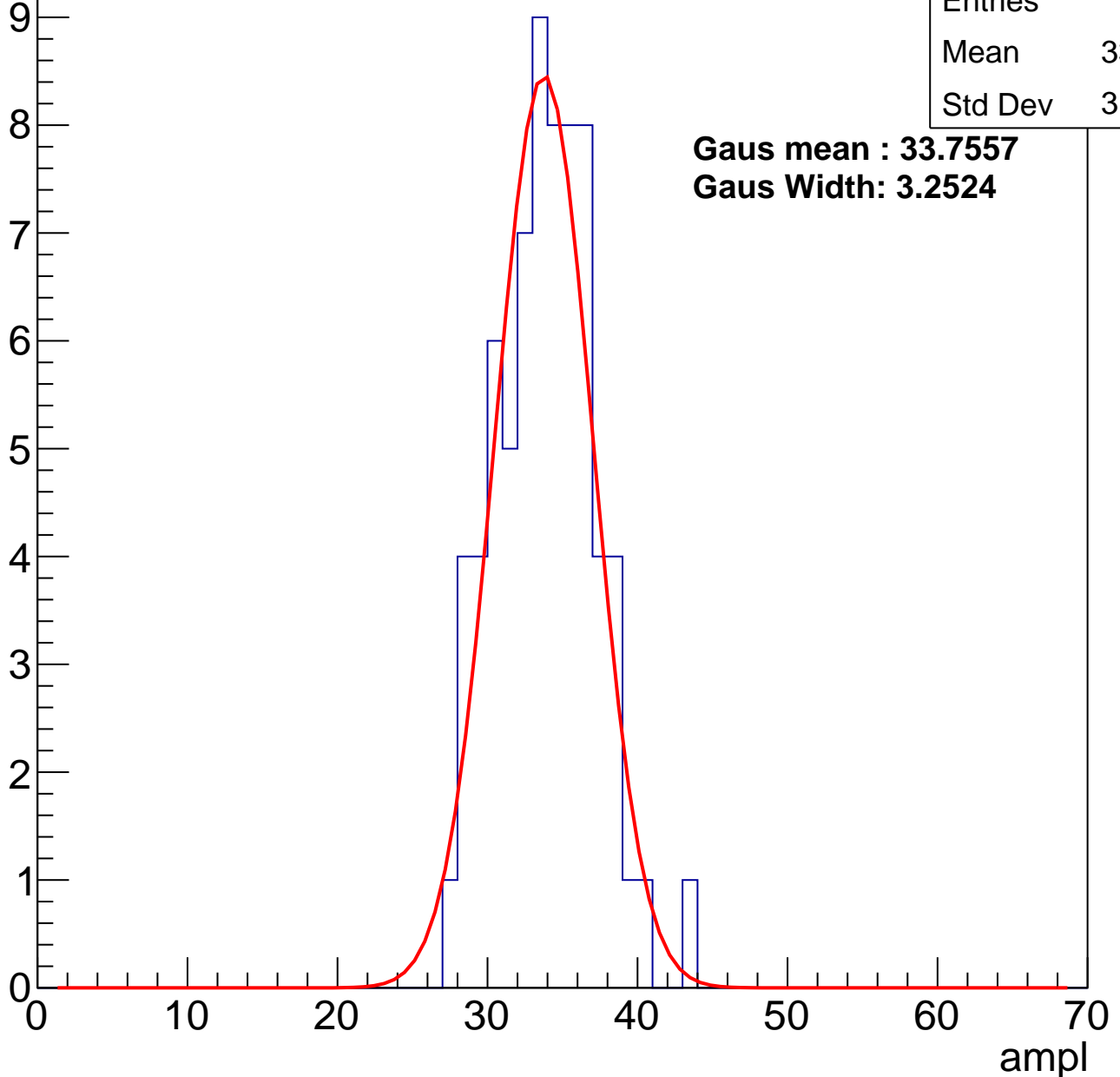
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	33.42
Std Dev	3.205

Gaus mean : 33.7557

Gaus Width: 3.2524



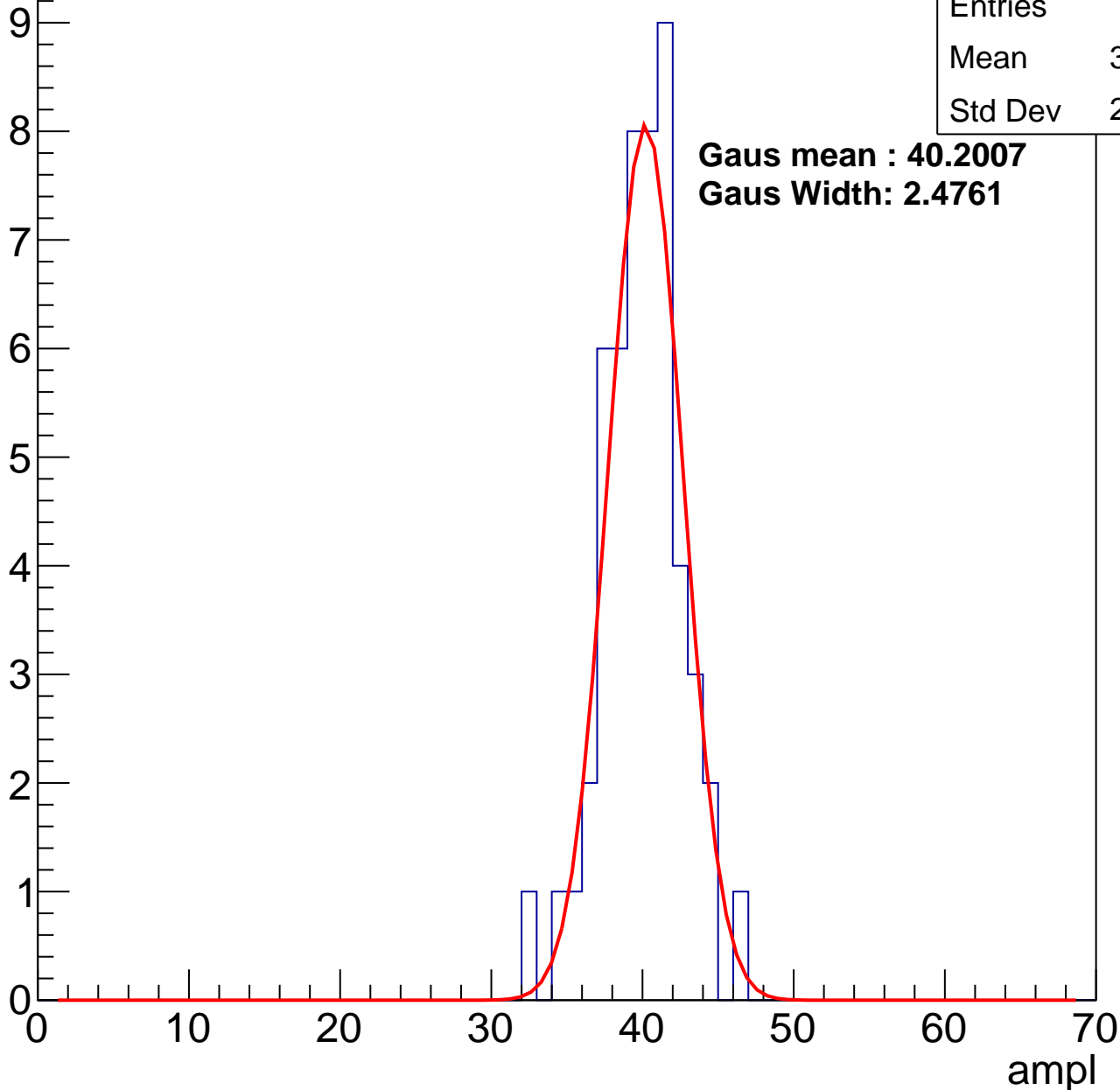
B1L002S, U16-ch35, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	39.52
Std Dev	2.598

Gaus mean : 40.2007
Gaus Width: 2.4761

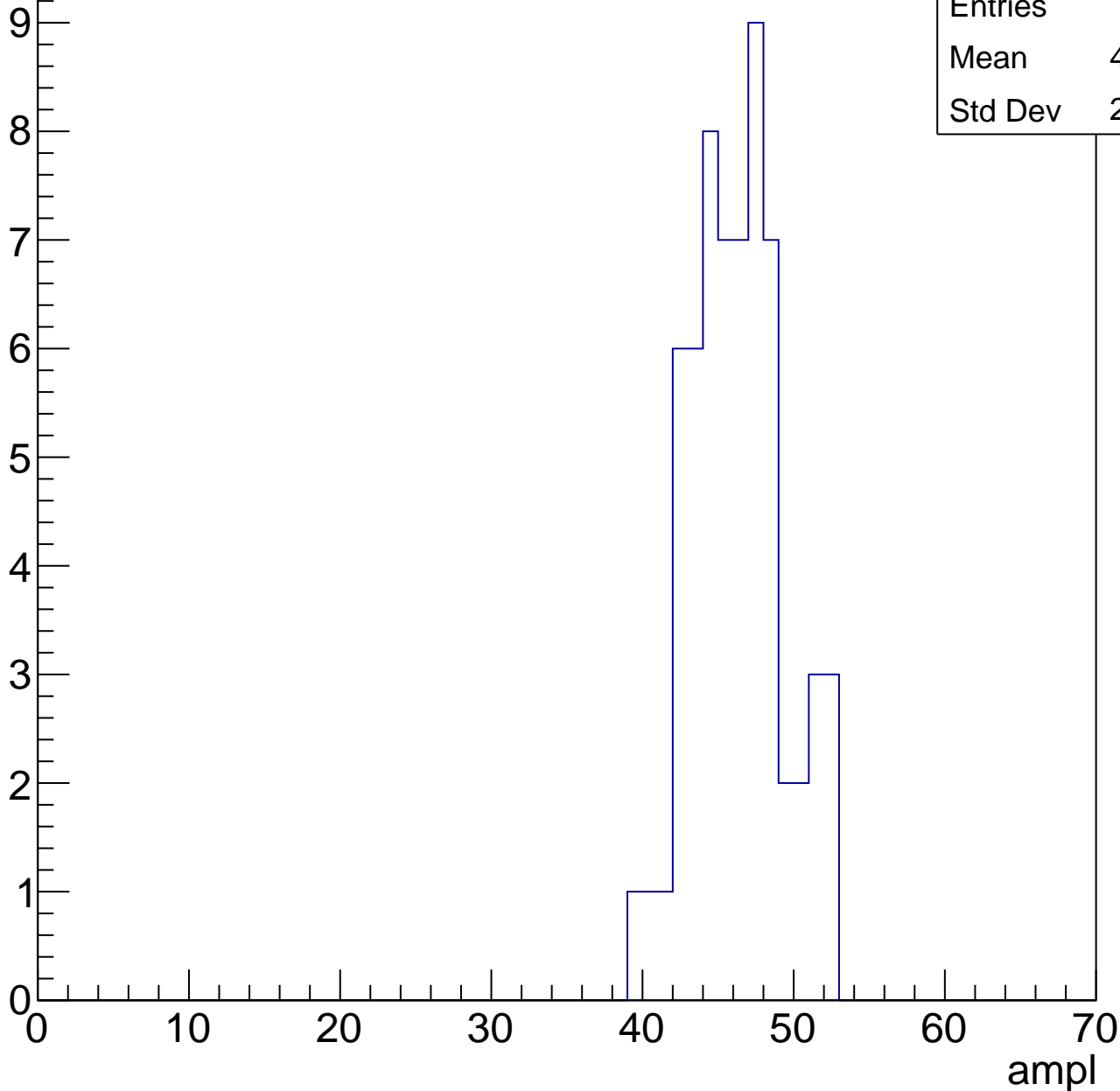


B1L002S, U16-ch35, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	45.79
Std Dev	2.998

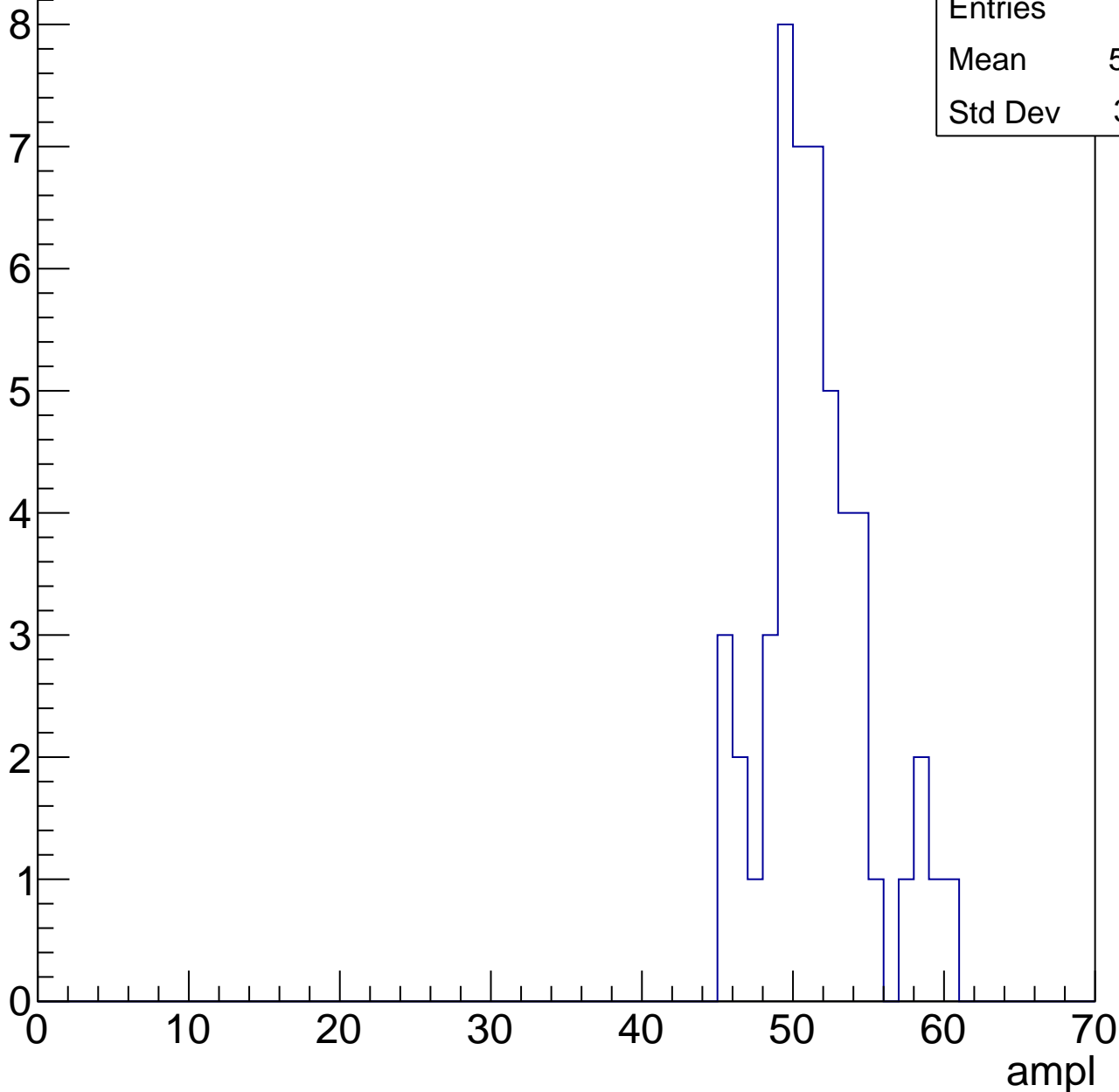


B1L002S, U16-ch35, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

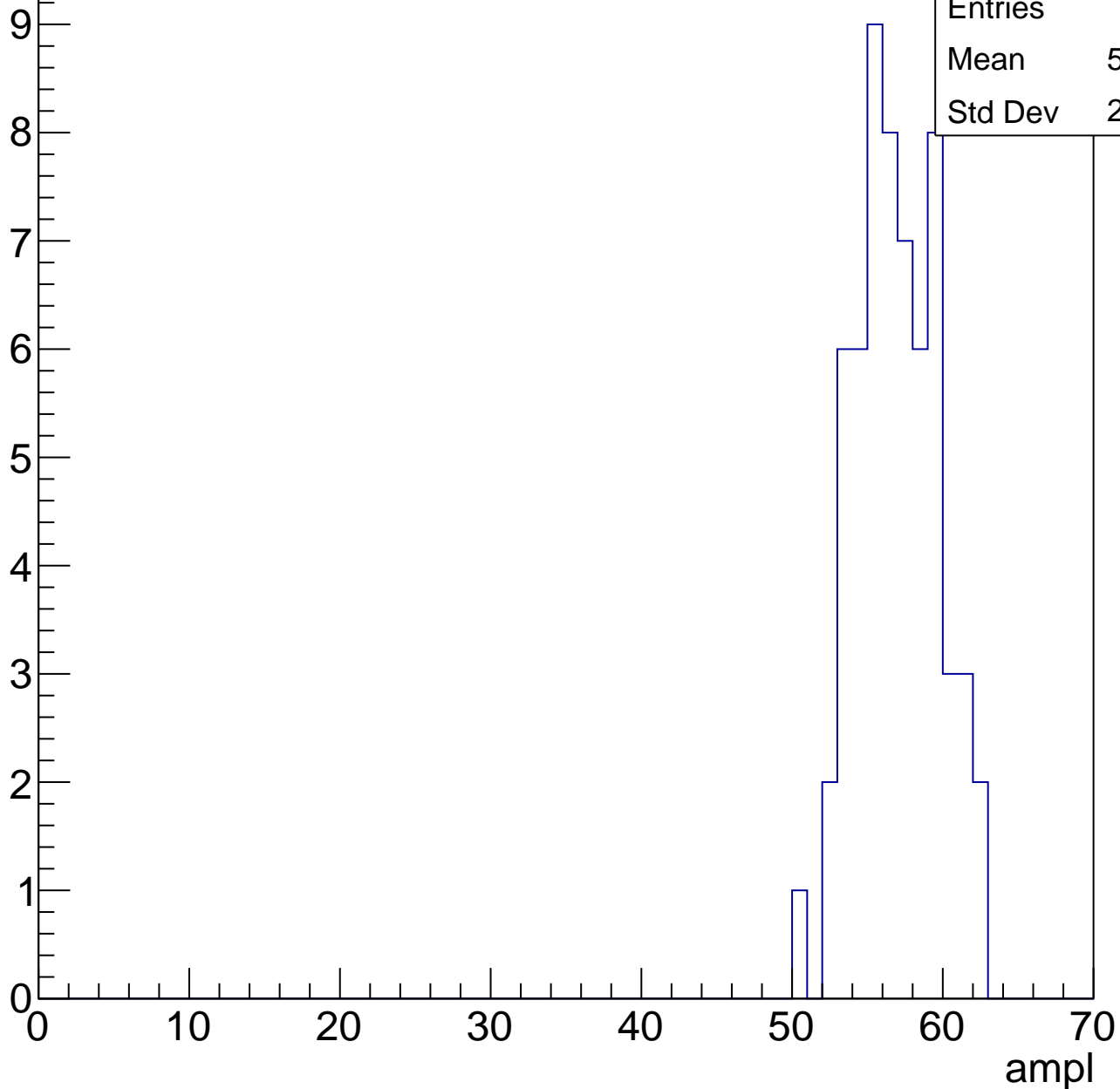
Entries	50
Mean	51.04
Std Dev	3.441



B1L002S, U16-ch35, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



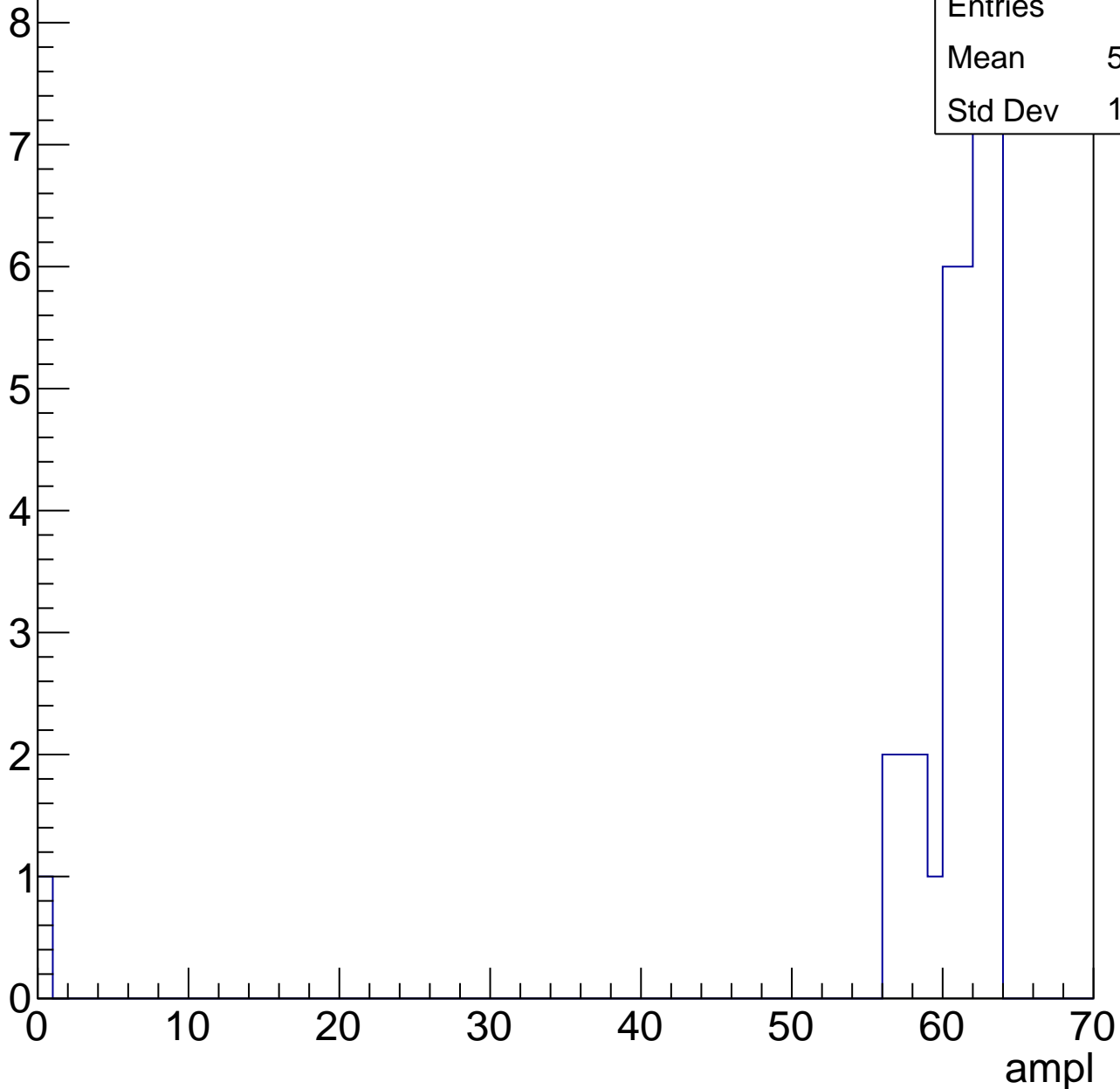
Entries	61
Mean	56.48
Std Dev	2.683

B1L002S, U16-ch35, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

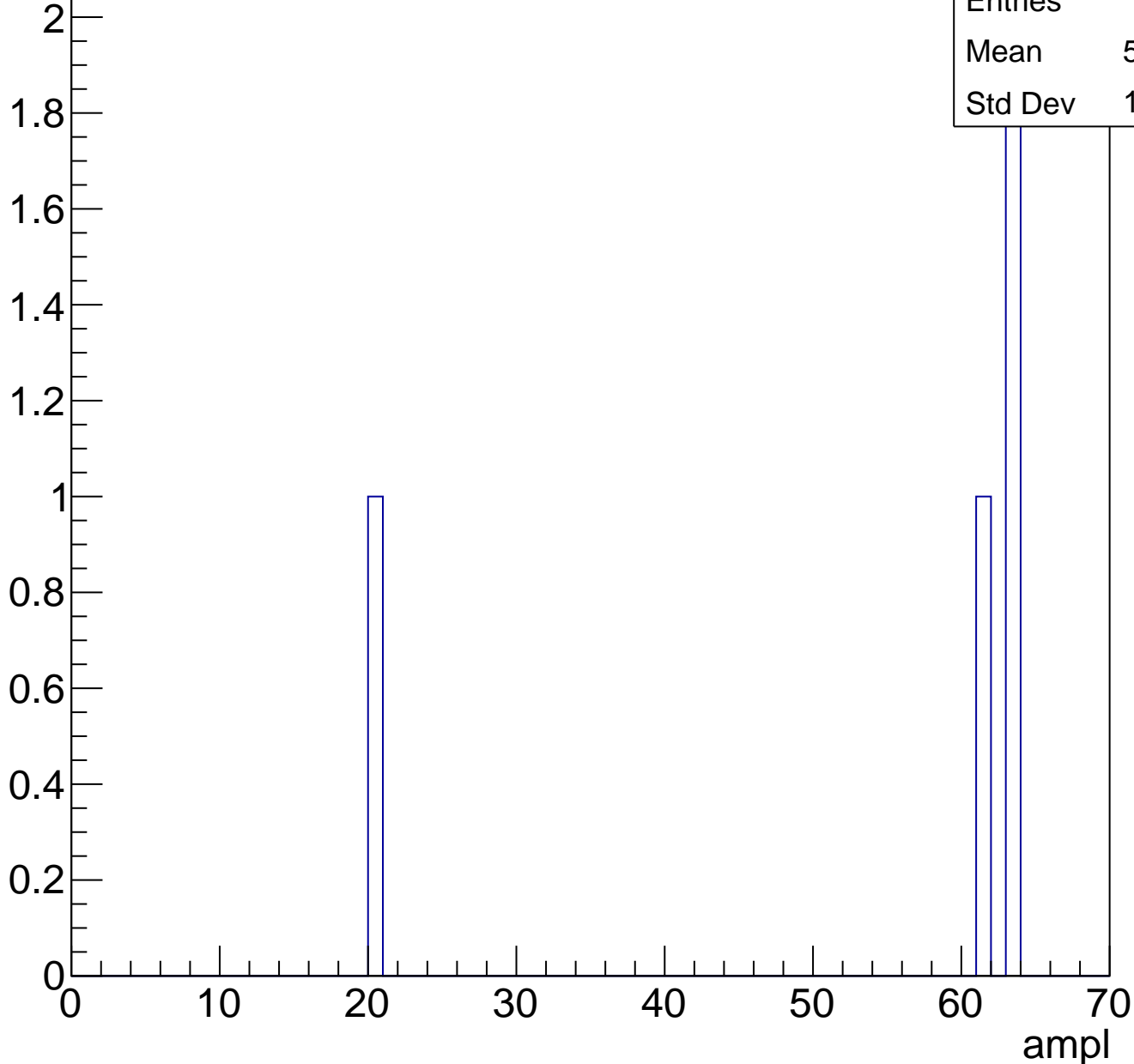
Entries	36
Mean	59.08
Std Dev	10.19



B1L002S, U16-ch35, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch36, adc0

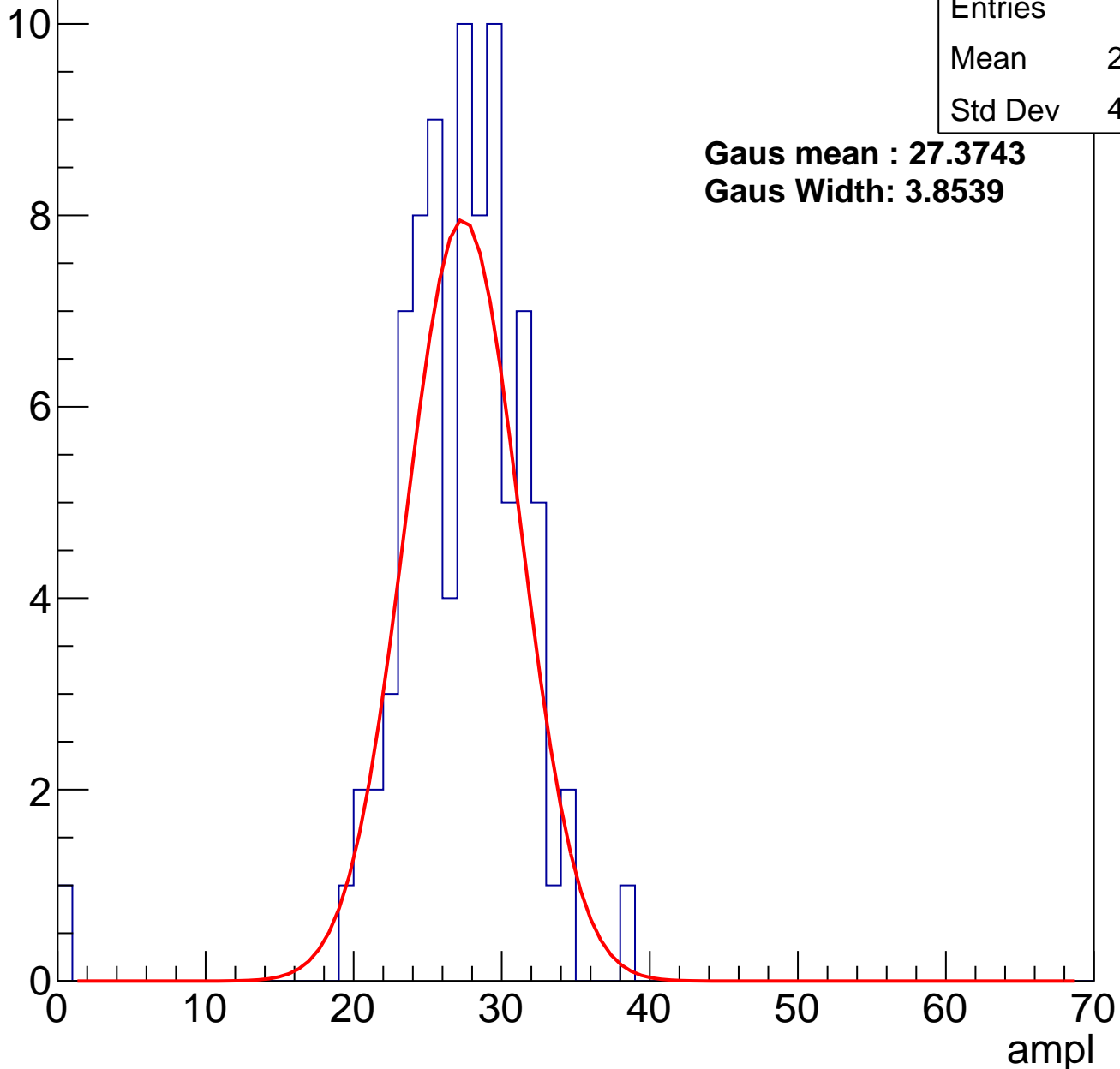
calib_packv5_042523_0143.root, FC#10, port B3

Entries	86
Mean	26.73
Std Dev	4.627

Gaus mean : 27.3743

Gaus Width: 3.8539

Entry



B1L002S, U16-ch36, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	64
Mean	34.8
Std Dev	3.047

Gaus mean : 35.0332

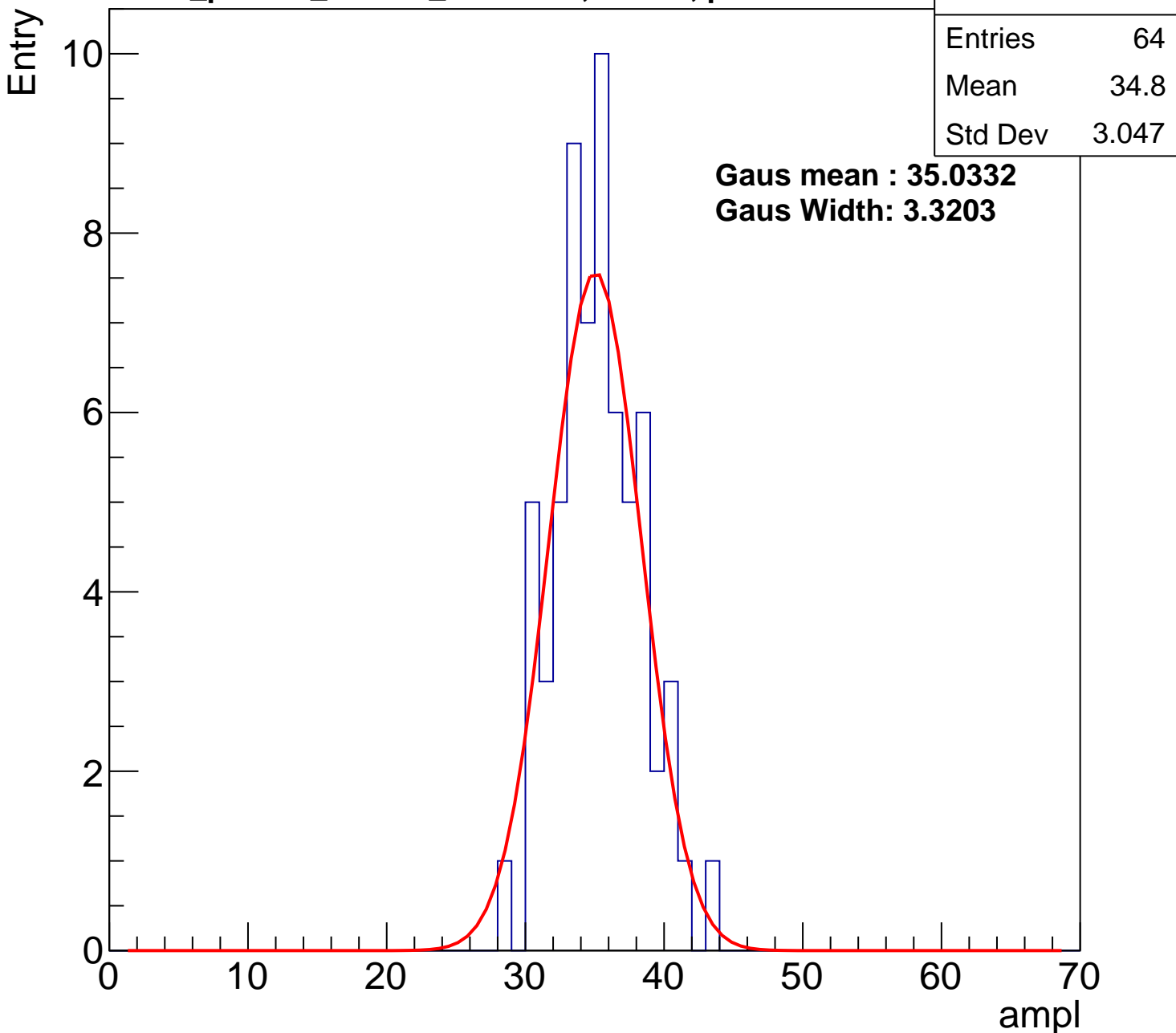
Gaus Width: 3.3203

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U16-ch36, adc2

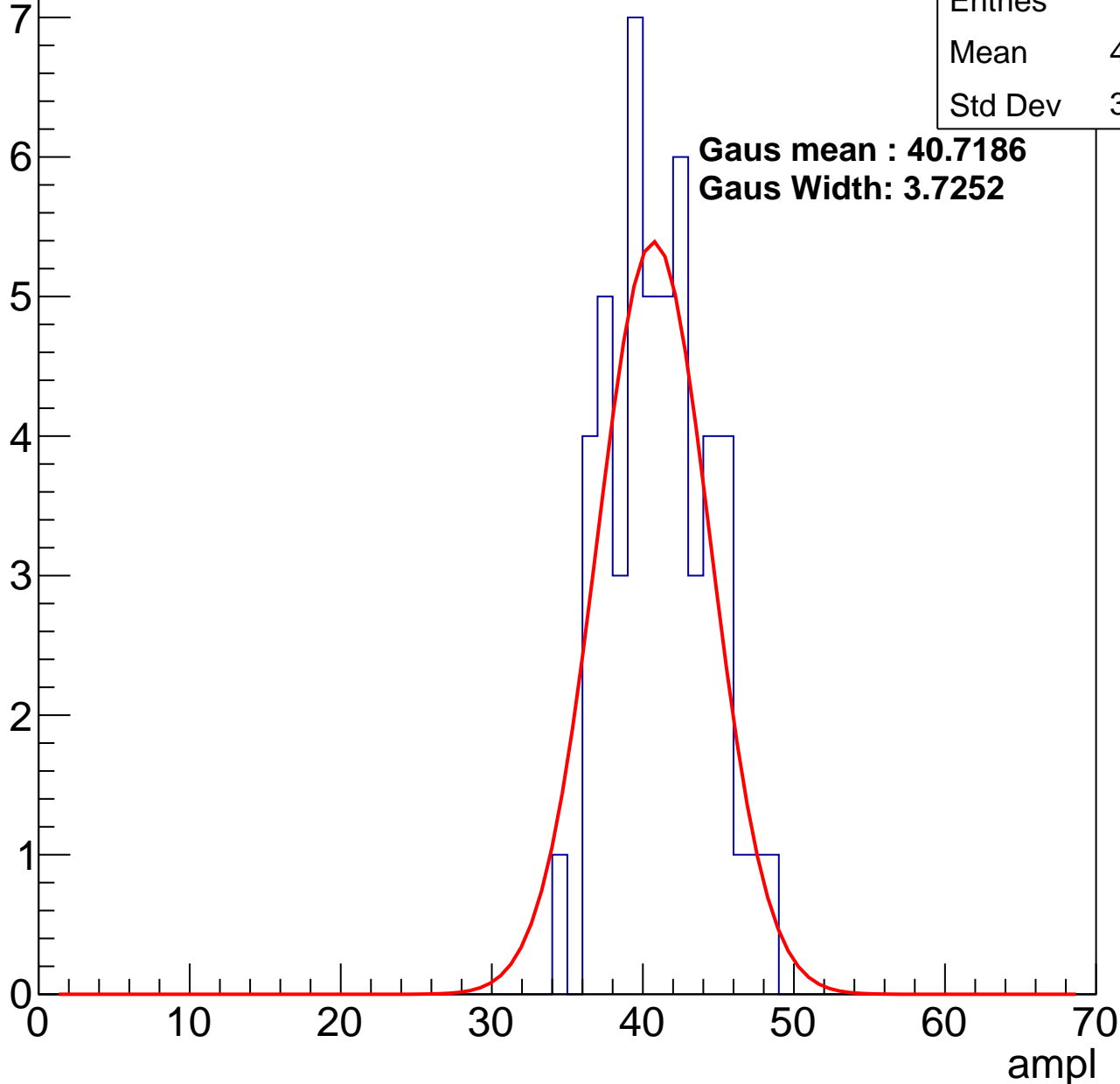
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	40.66
Std Dev	3.198

Gaus mean : 40.7186

Gaus Width: 3.7252

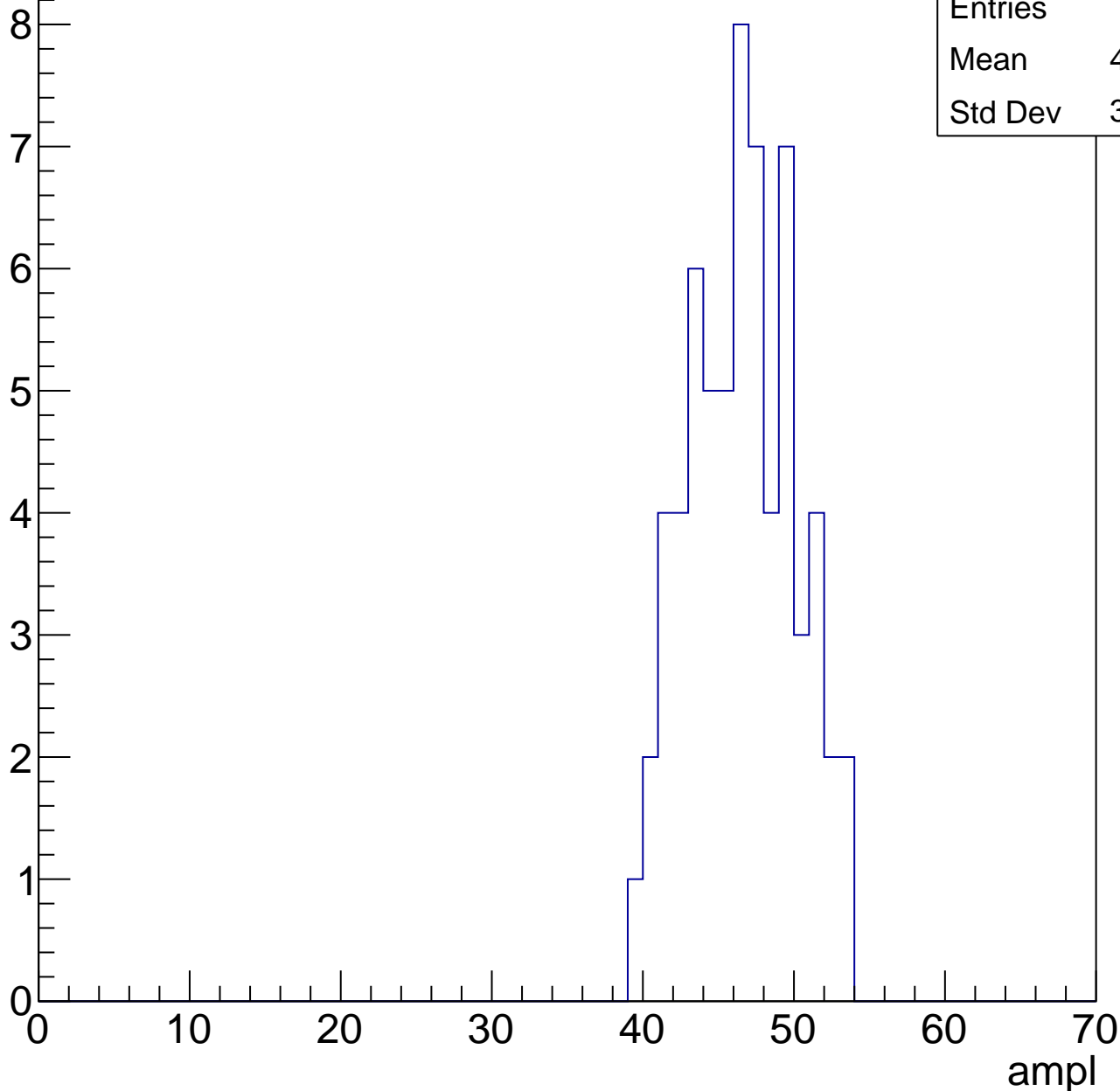


B1L002S, U16-ch36, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

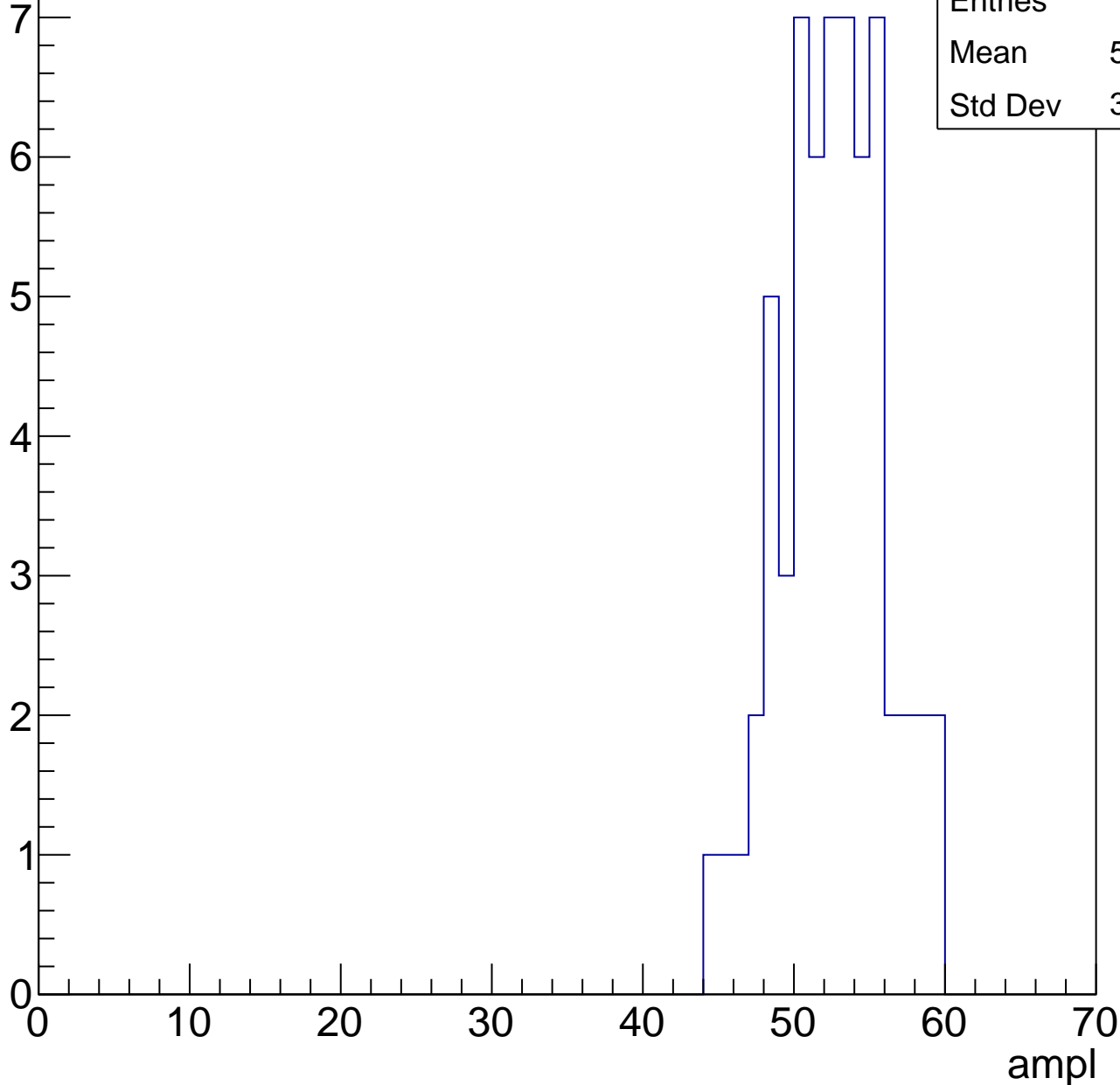
Entries	64
Mean	46.09
Std Dev	3.463



B1L002S, U16-ch36, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



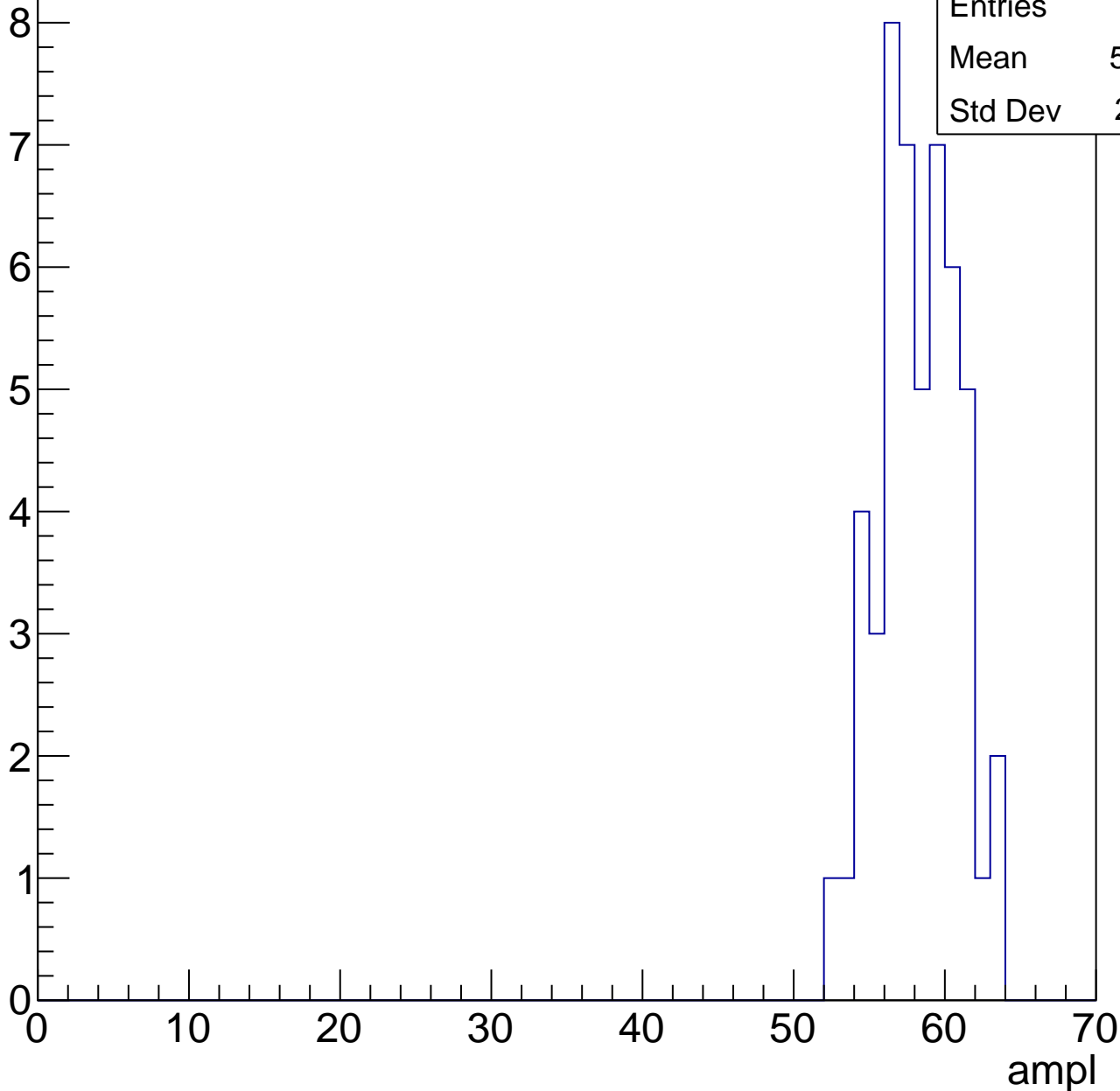
Entries	61
Mean	52.07
Std Dev	3.353

B1L002S, U16-ch36, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	57.78
Std Dev	2.571

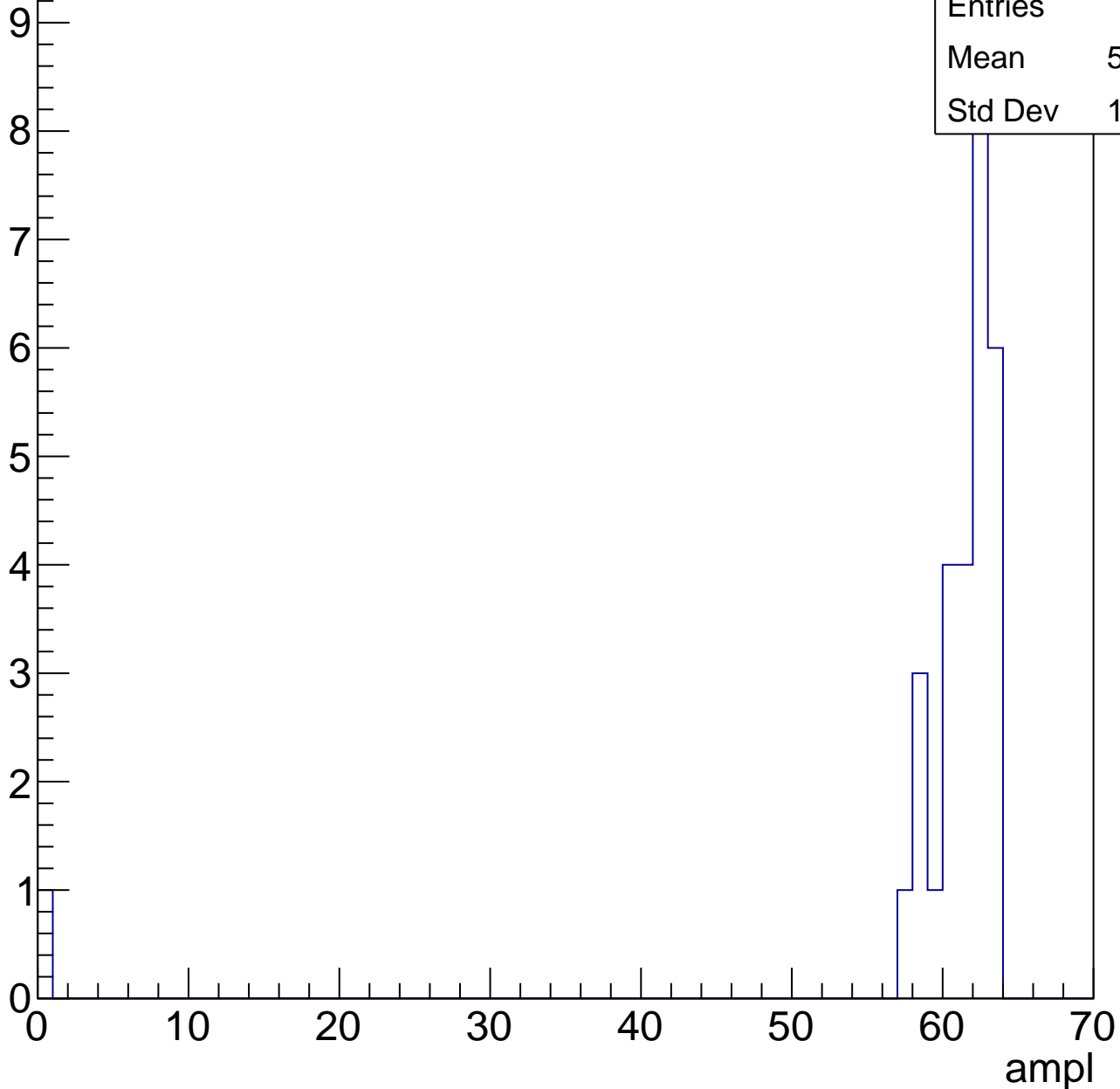


B1L002S, U16-ch36, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

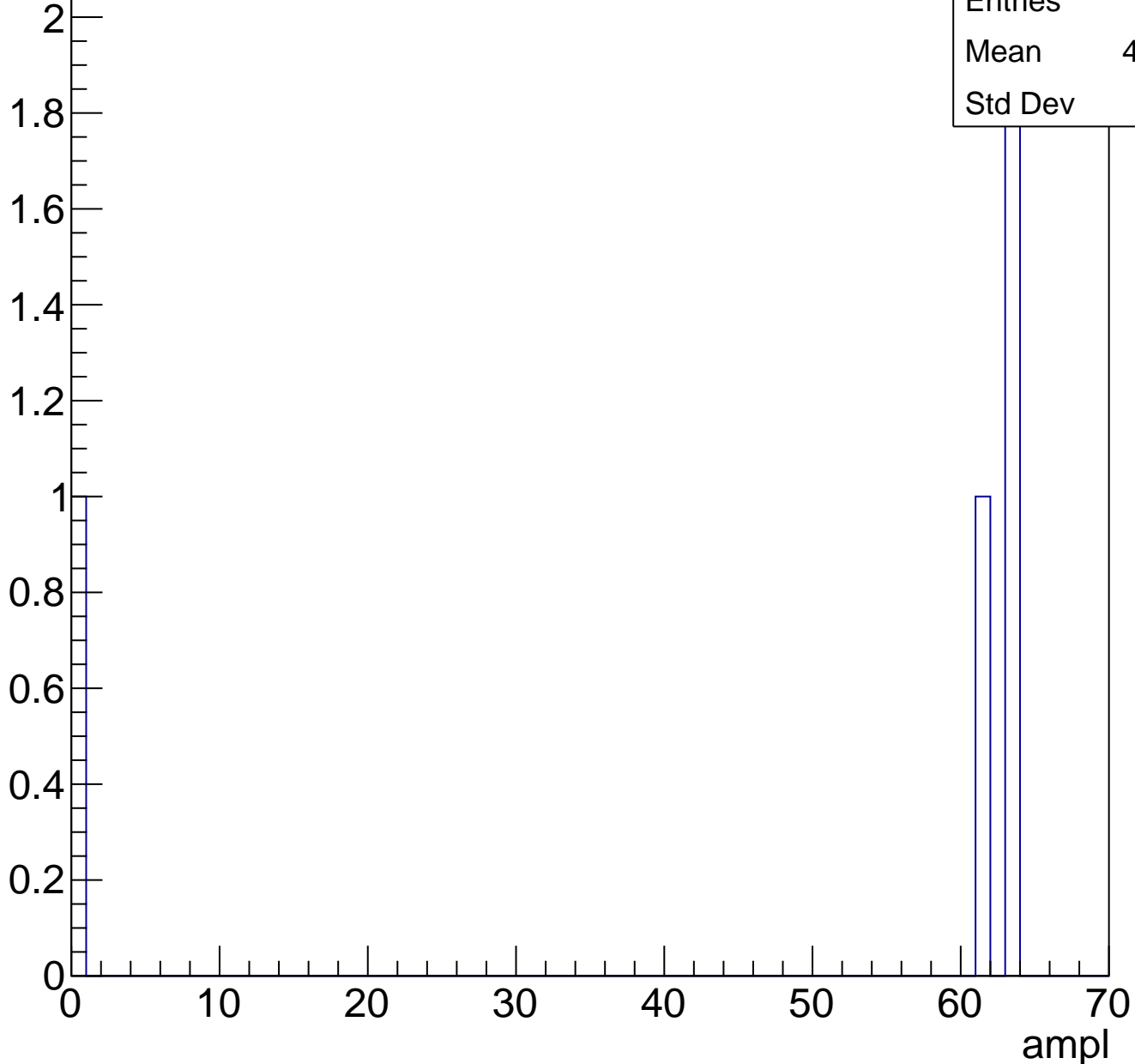
Entries	29
Mean	58.97
Std Dev	11.27



B1L002S, U16-ch36, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	46.75
Std Dev	27

B1L002S, U16-ch37, adc0

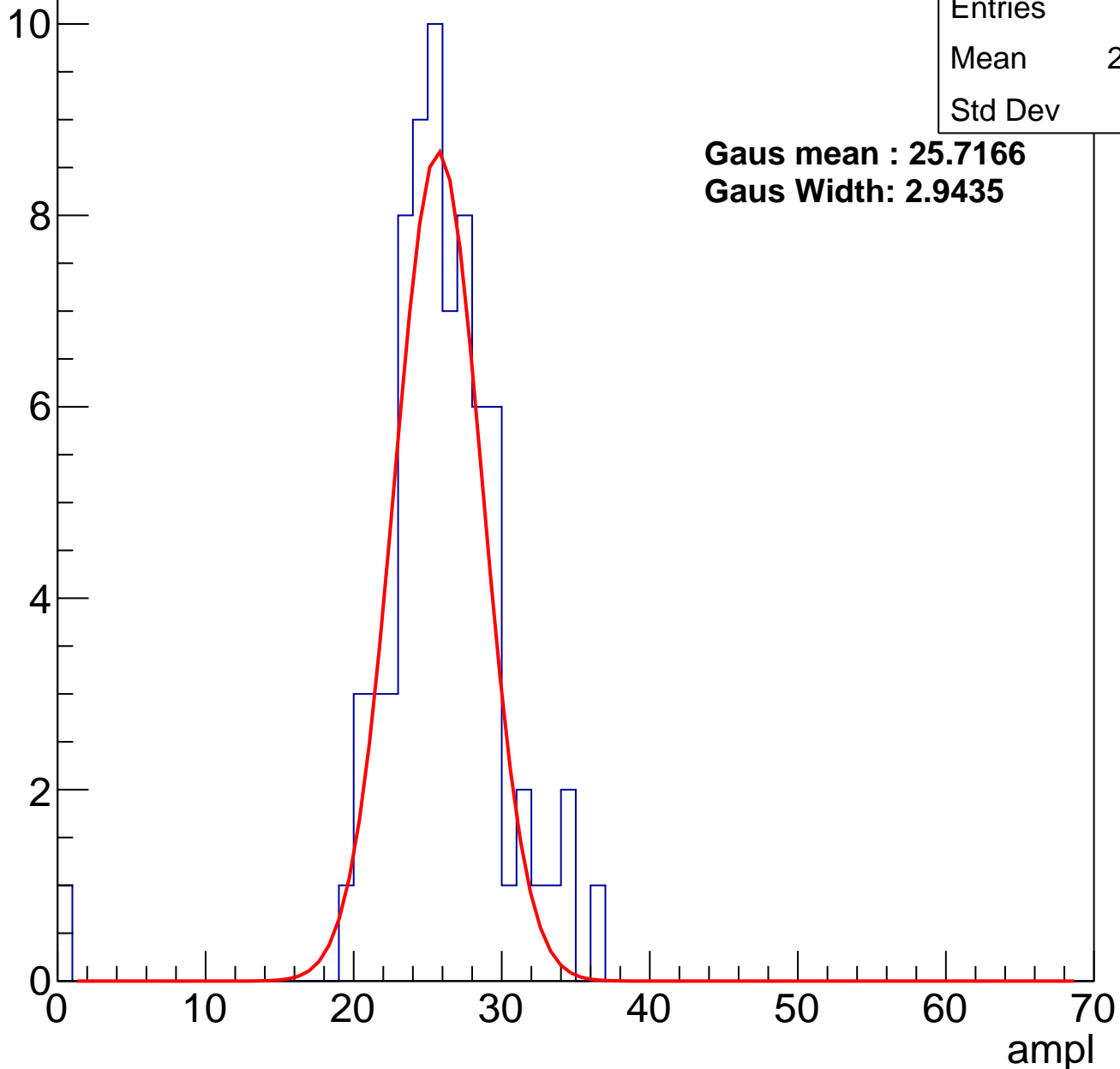
calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	25.47
Std Dev	4.56

Gaus mean : 25.7166

Gaus Width: 2.9435

Entry



B1L002S, U16-ch37, adc1

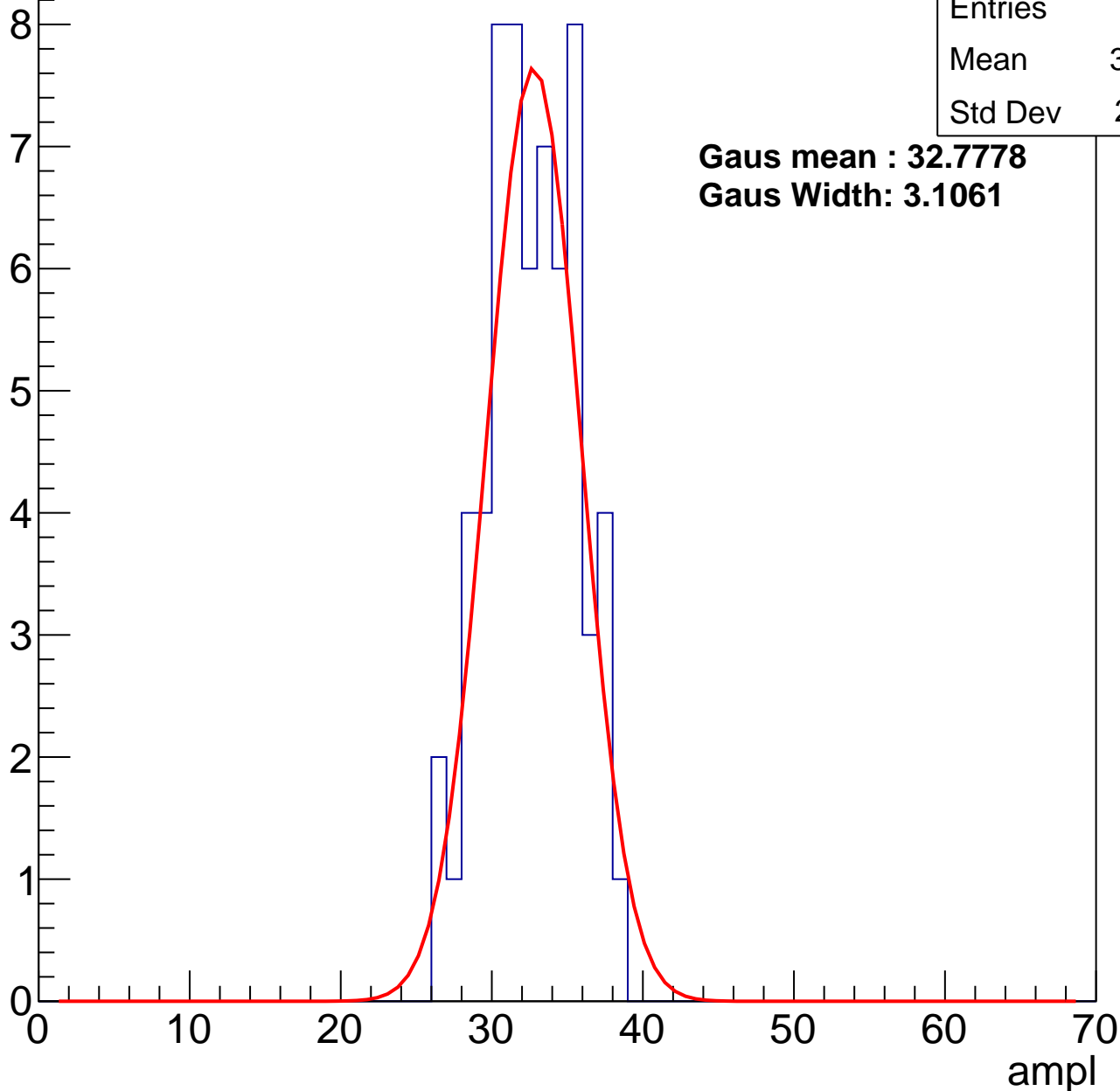
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	32.19
Std Dev	2.901

Gaus mean : 32.7778

Gaus Width: 3.1061



B1L002S, U16-ch37, adc2

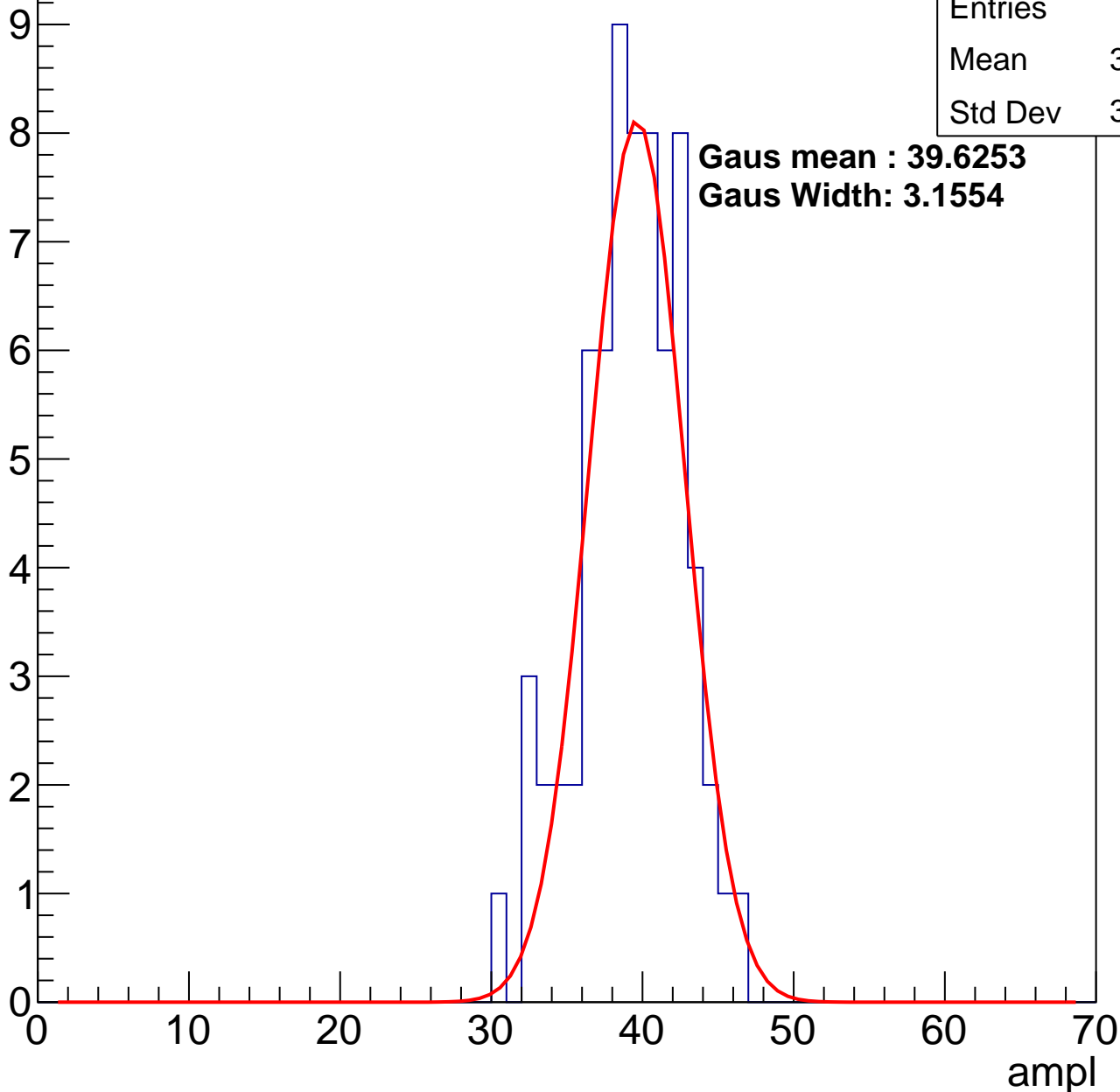
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	38.77
Std Dev	3.337

Gaus mean : 39.6253

Gaus Width: 3.1554

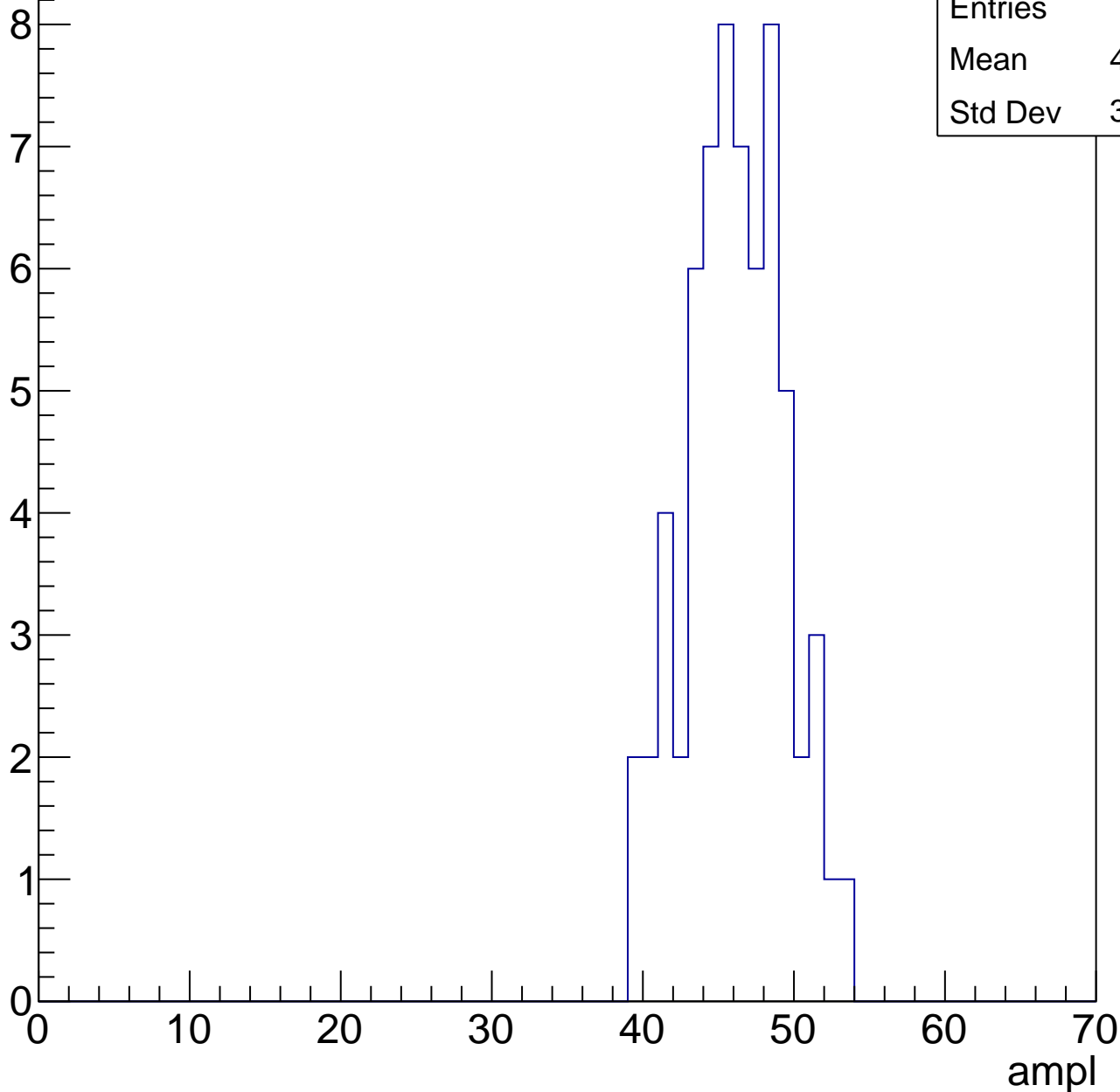


B1L002S, U16-ch37, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	45.67
Std Dev	3.212

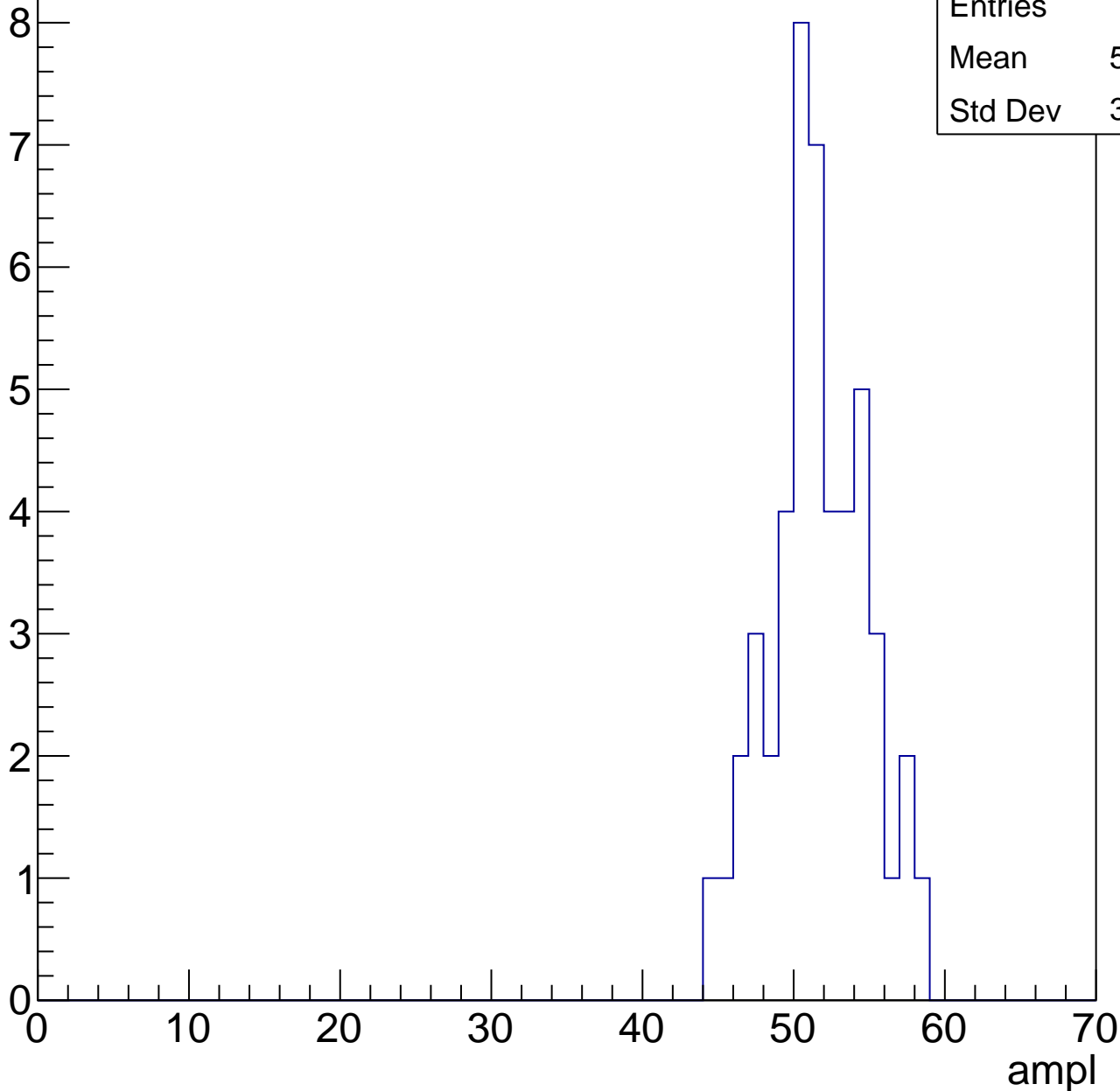


B1L002S, U16-ch37, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

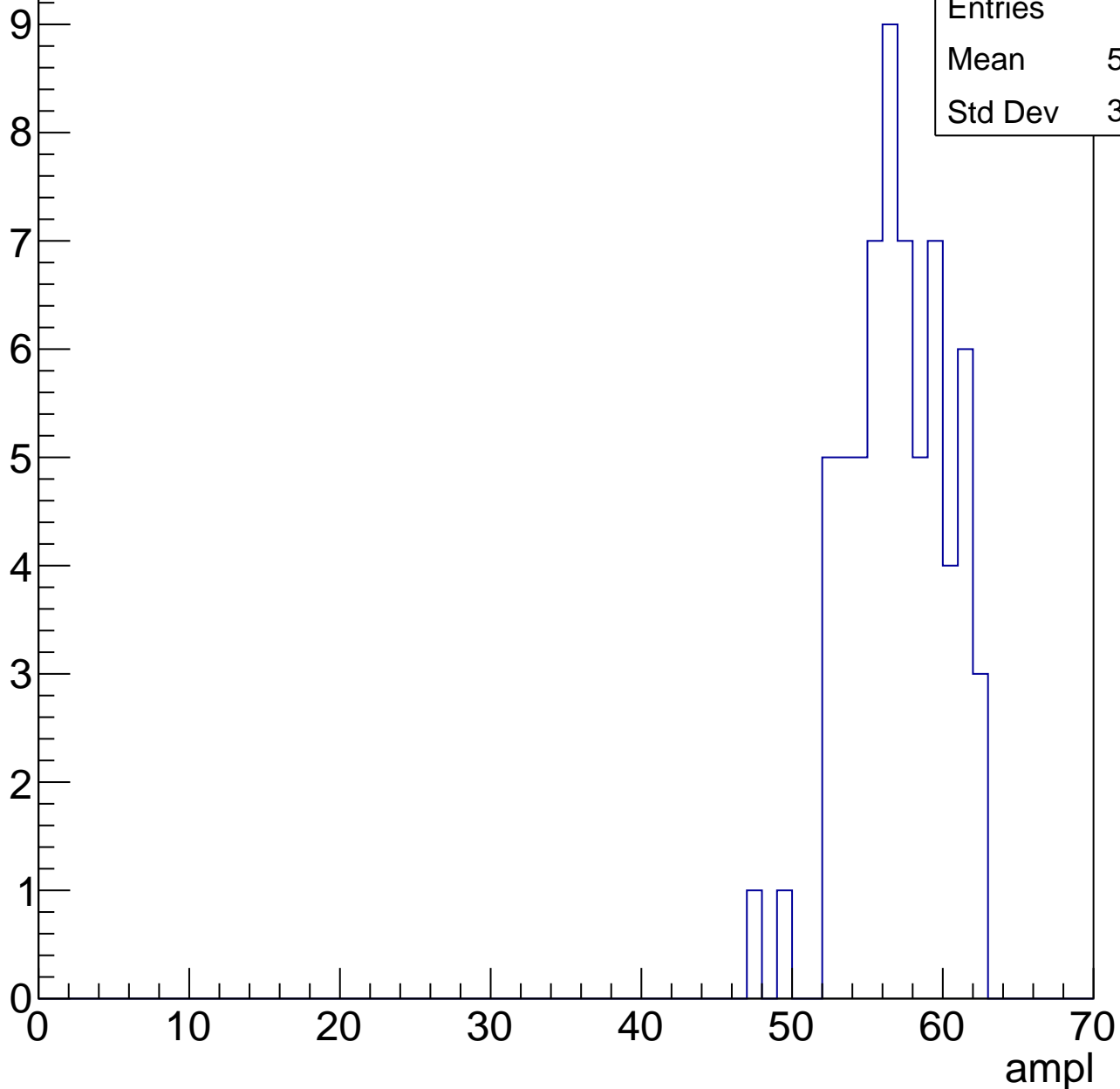
Entries	48
Mean	51.12
Std Dev	3.173



B1L002S, U16-ch37, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



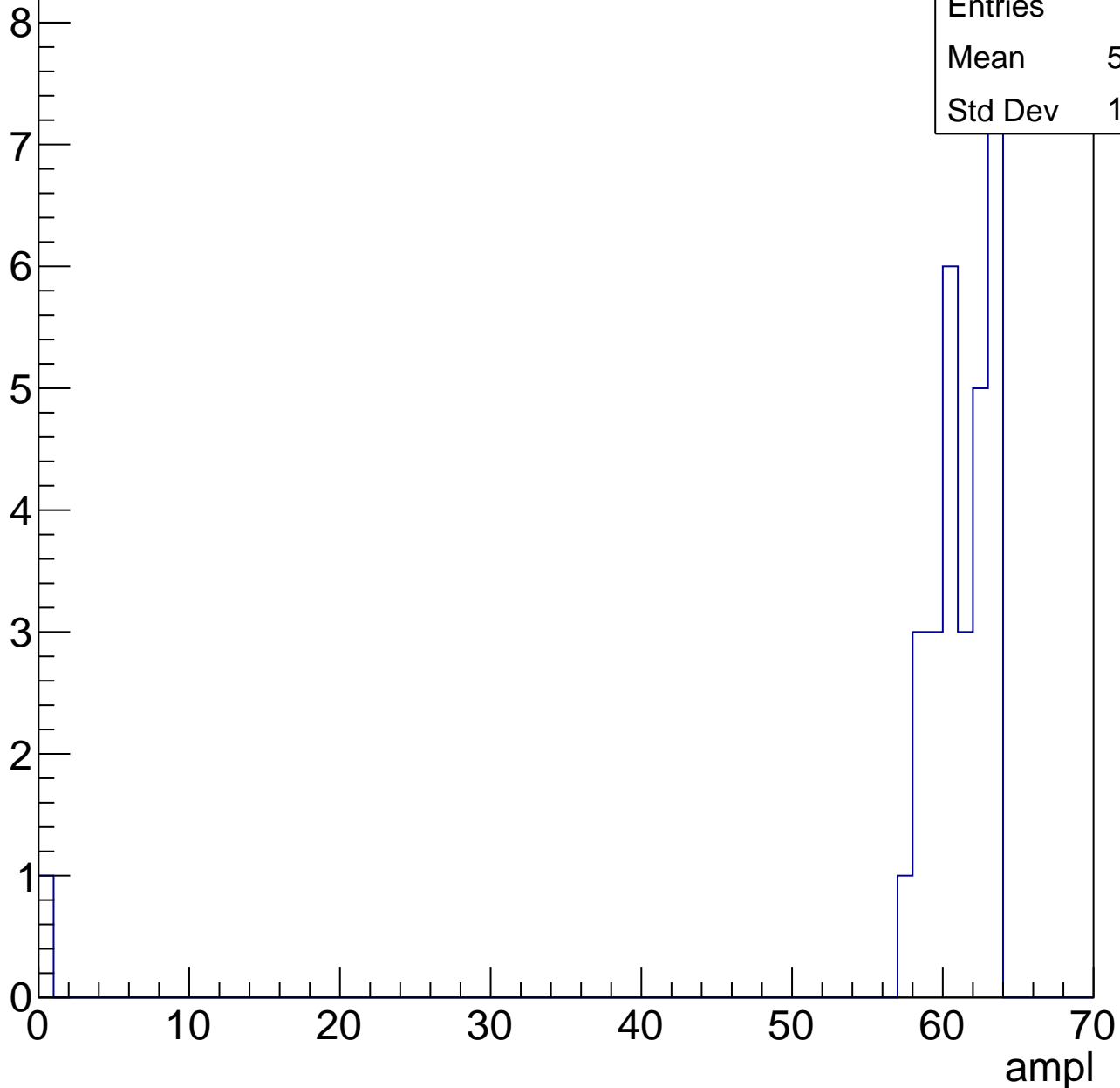
Entries	65
Mean	56.52
Std Dev	3.225

B1L002S, U16-ch37, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

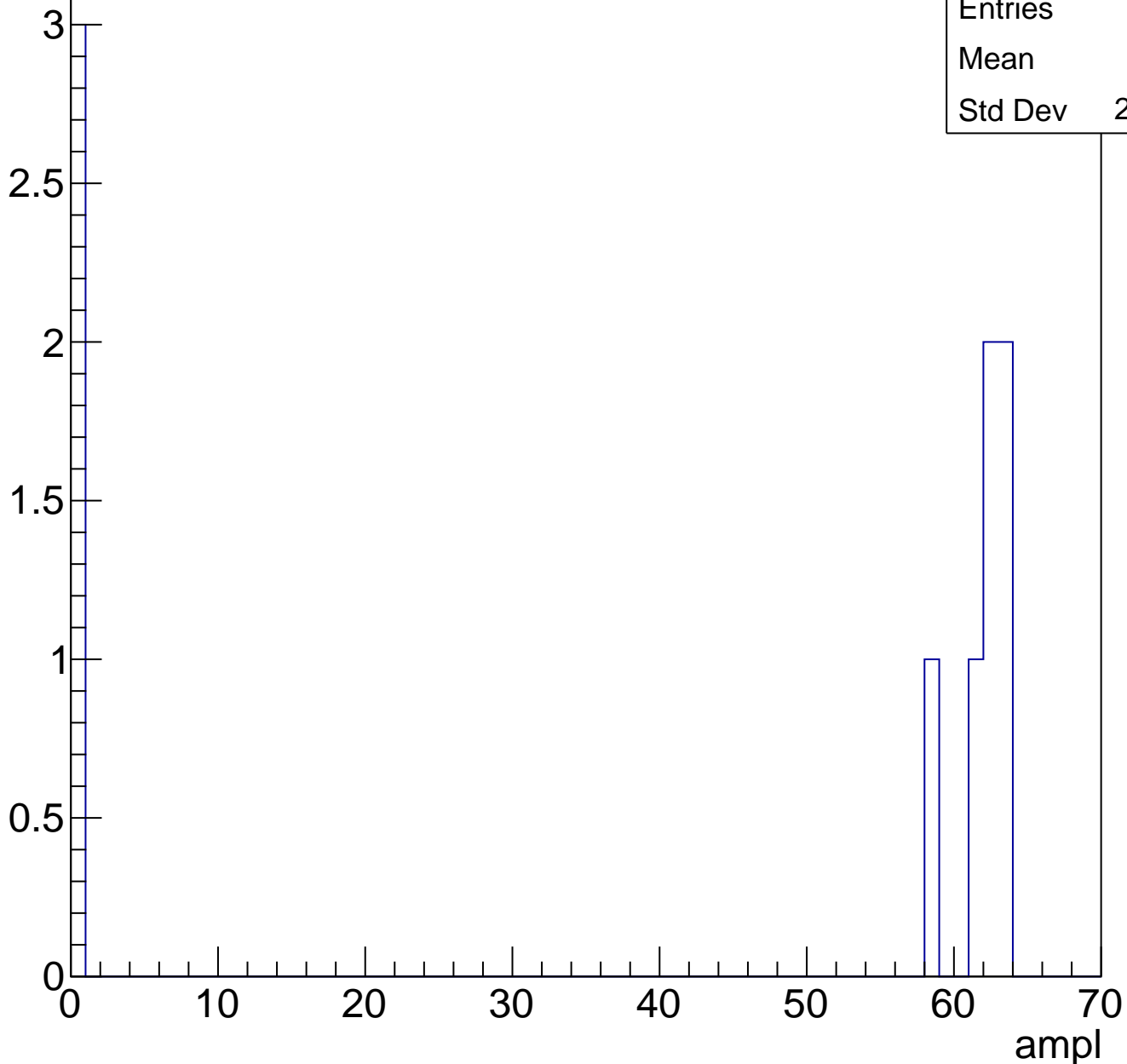
Entries	30
Mean	58.83
Std Dev	11.07



B1L002S, U16-ch37, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch38, adc0

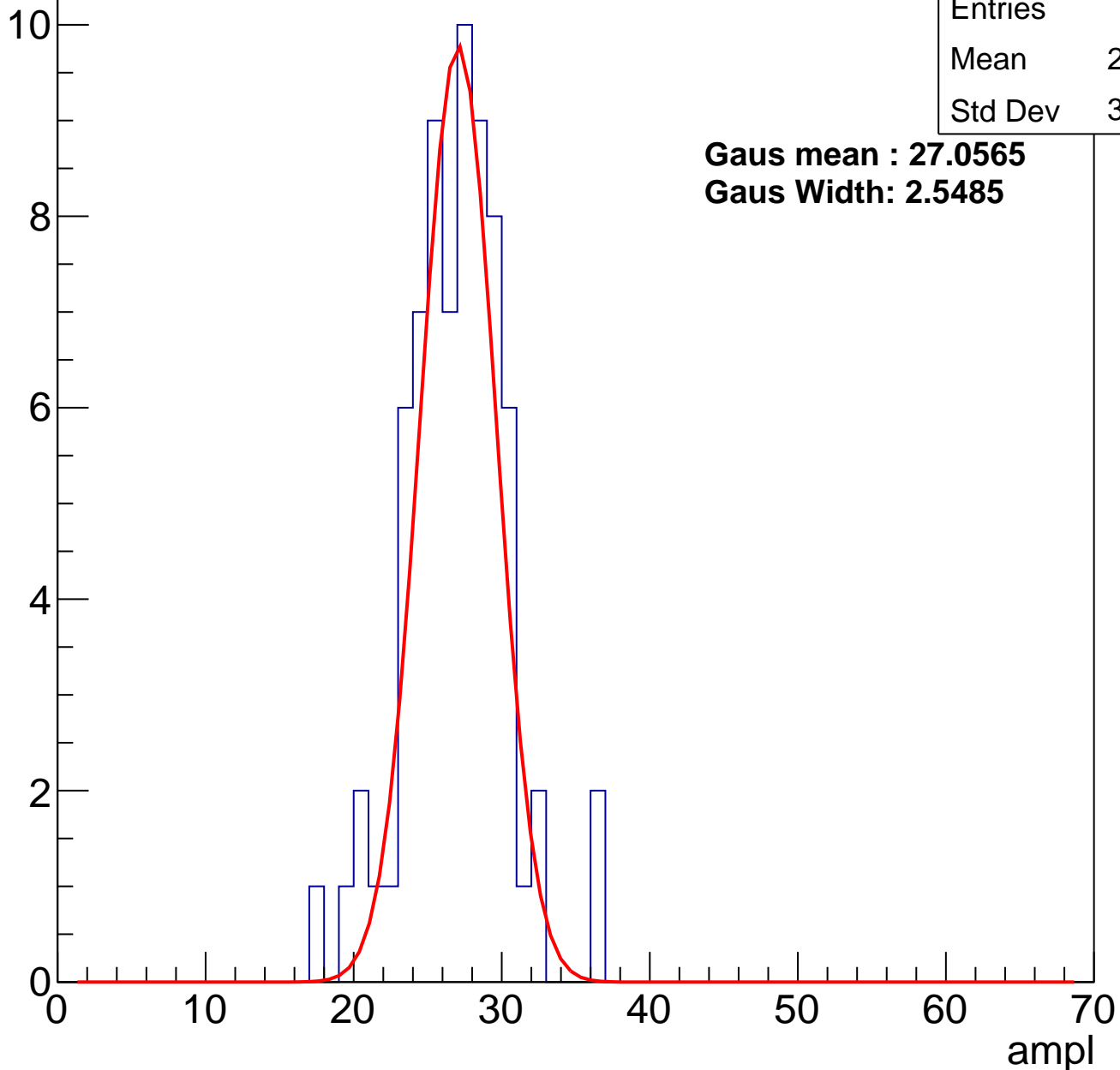
calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	26.48
Std Dev	3.368

Gaus mean : 27.0565

Gaus Width: 2.5485

Entry



B1L002S, U16-ch38, adc1

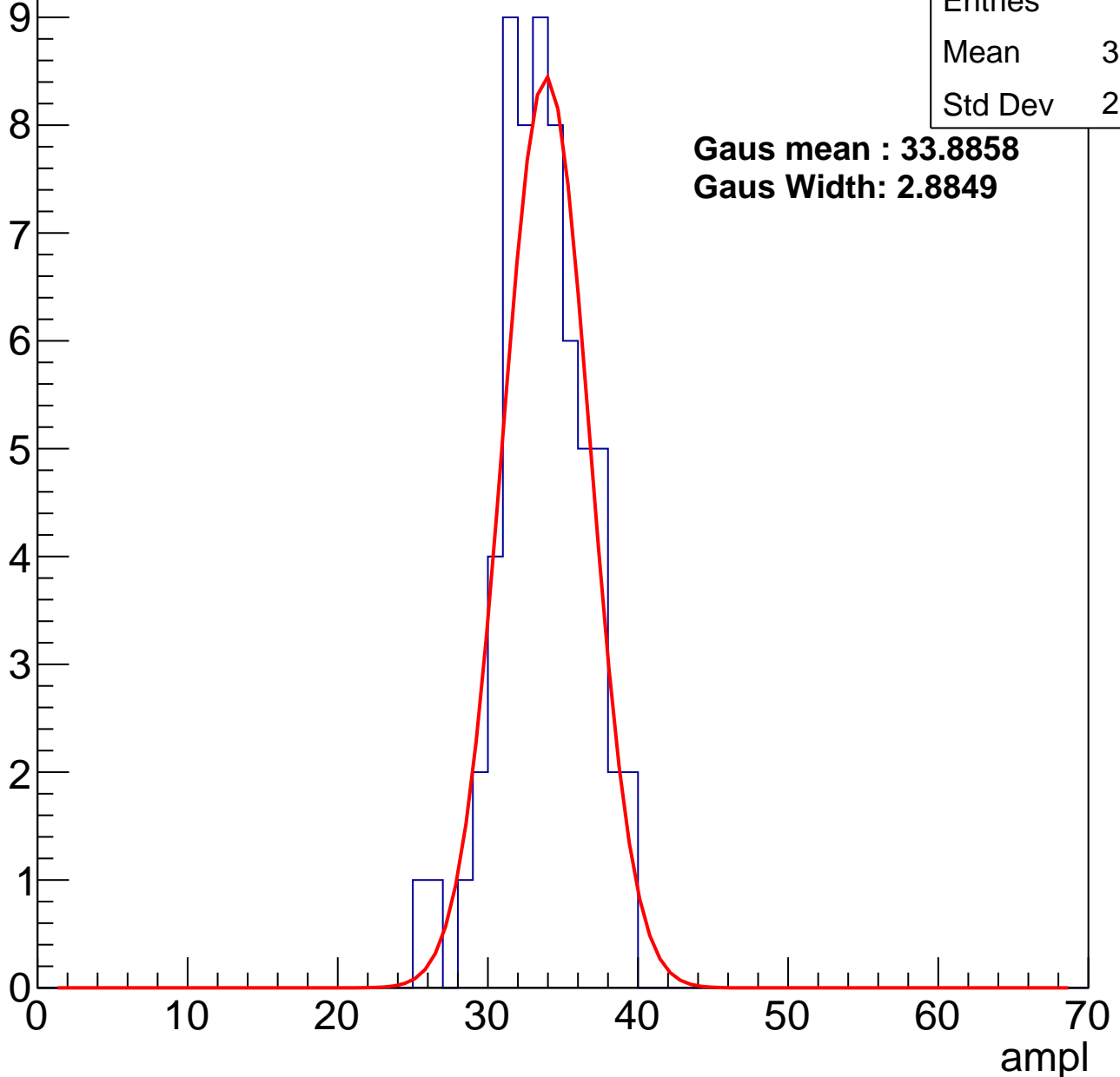
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	33.17
Std Dev	2.892

Gaus mean : 33.8858

Gaus Width: 2.8849



B1L002S, U16-ch38, adc2

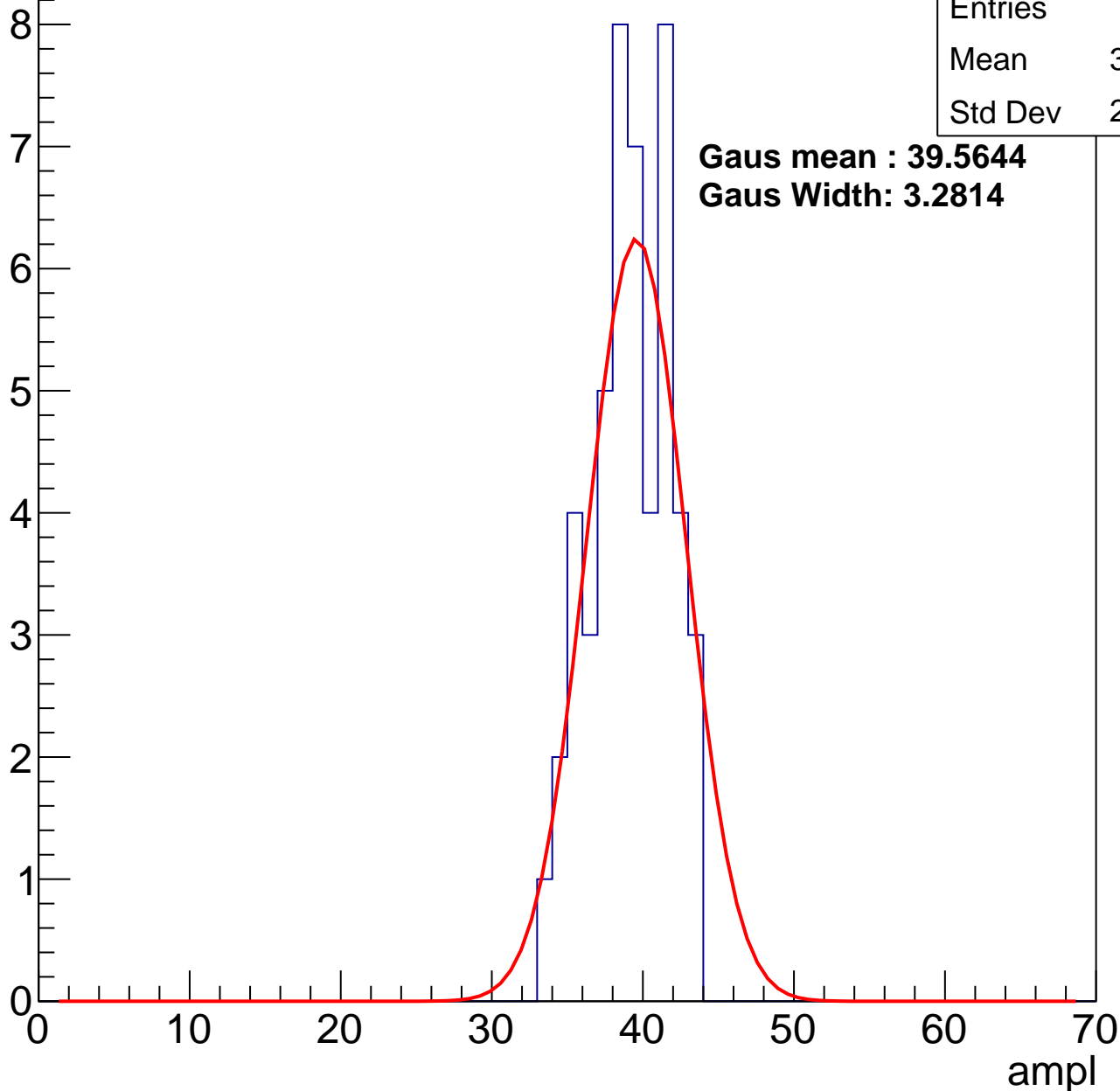
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	38.69
Std Dev	2.557

Gaus mean : 39.5644

Gaus Width: 3.2814

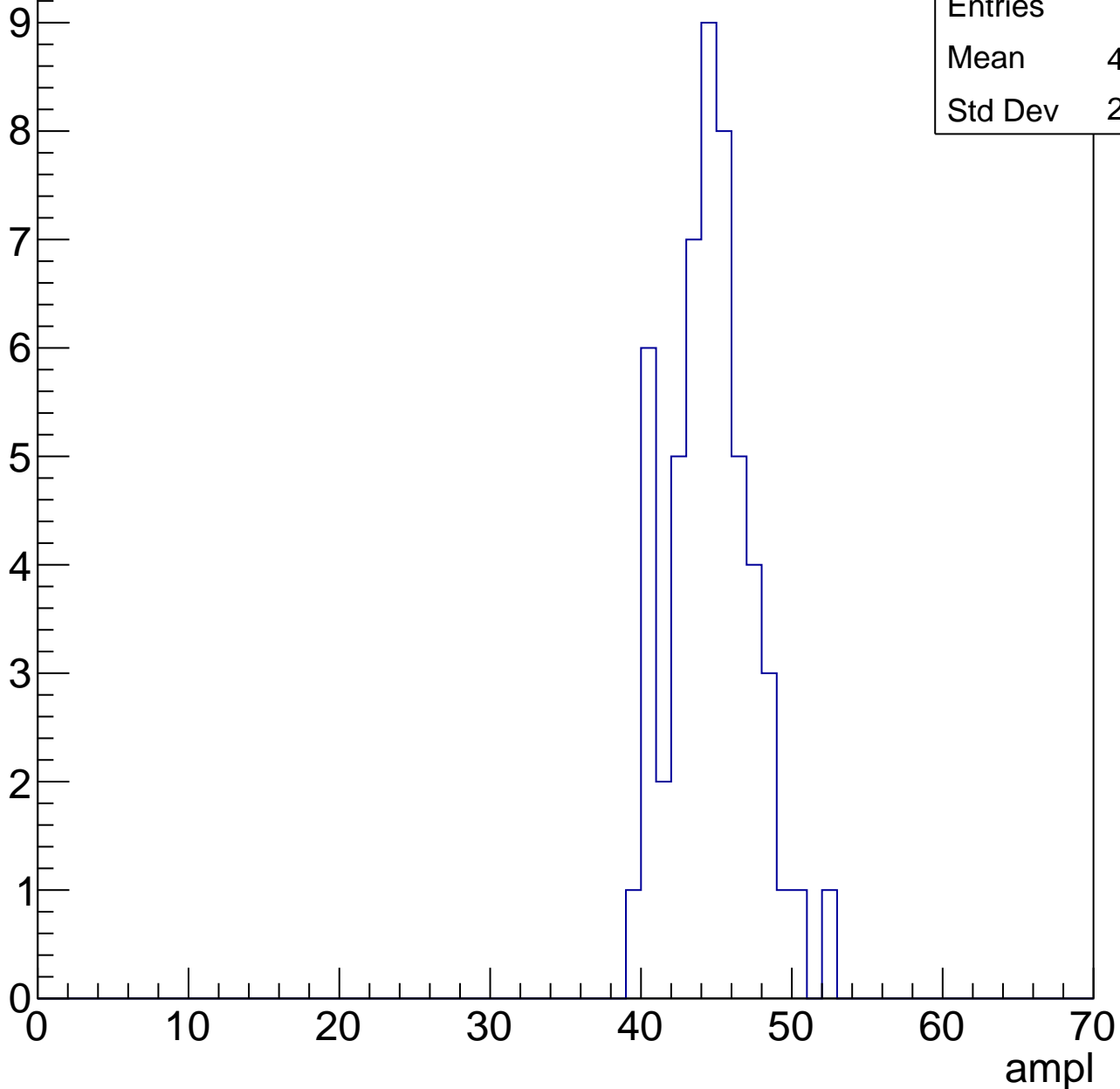


B1L002S, U16-ch38, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	44.17
Std Dev	2.752

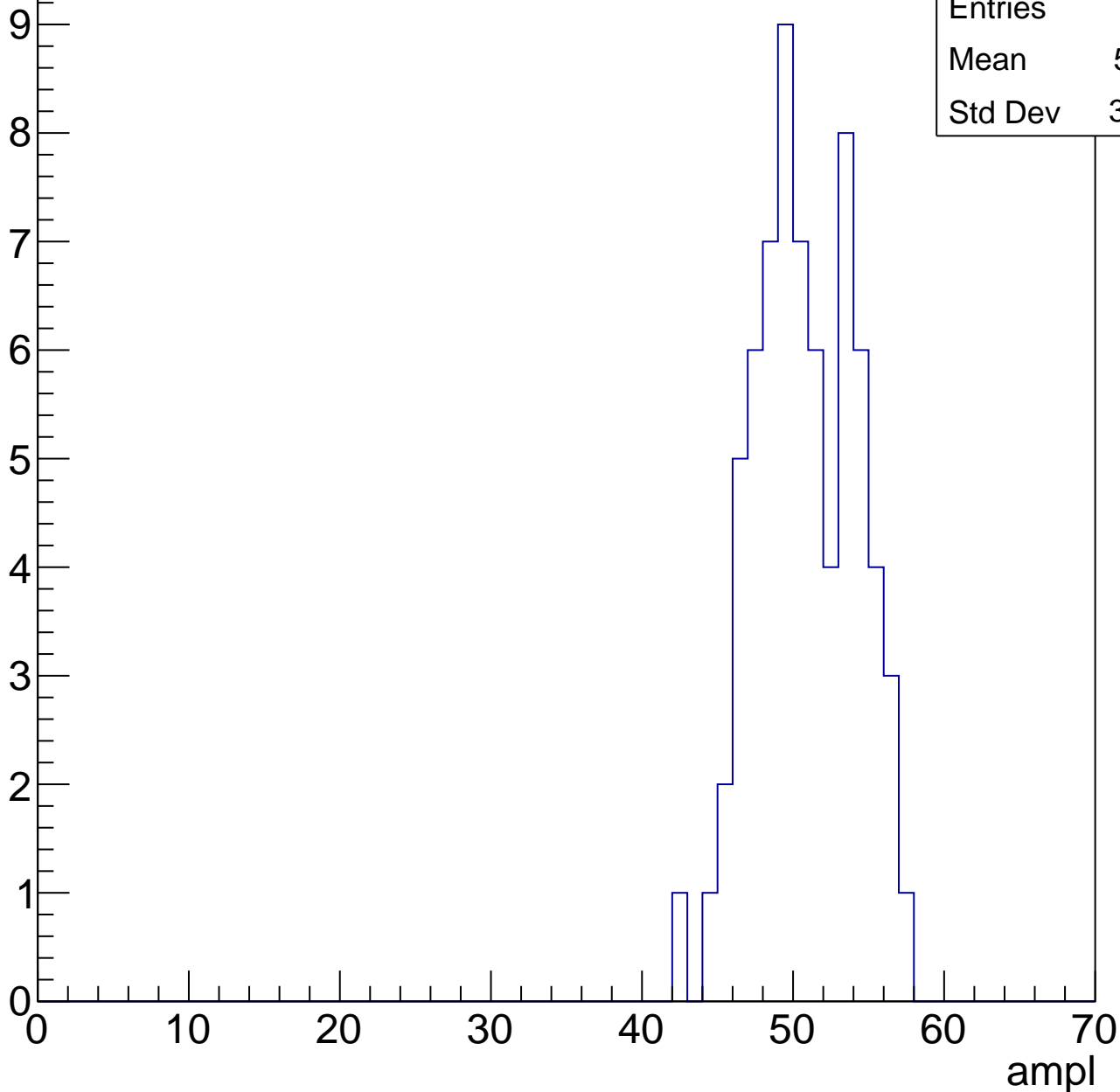


B1L002S, U16-ch38, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	50.31
Std Dev	3.297

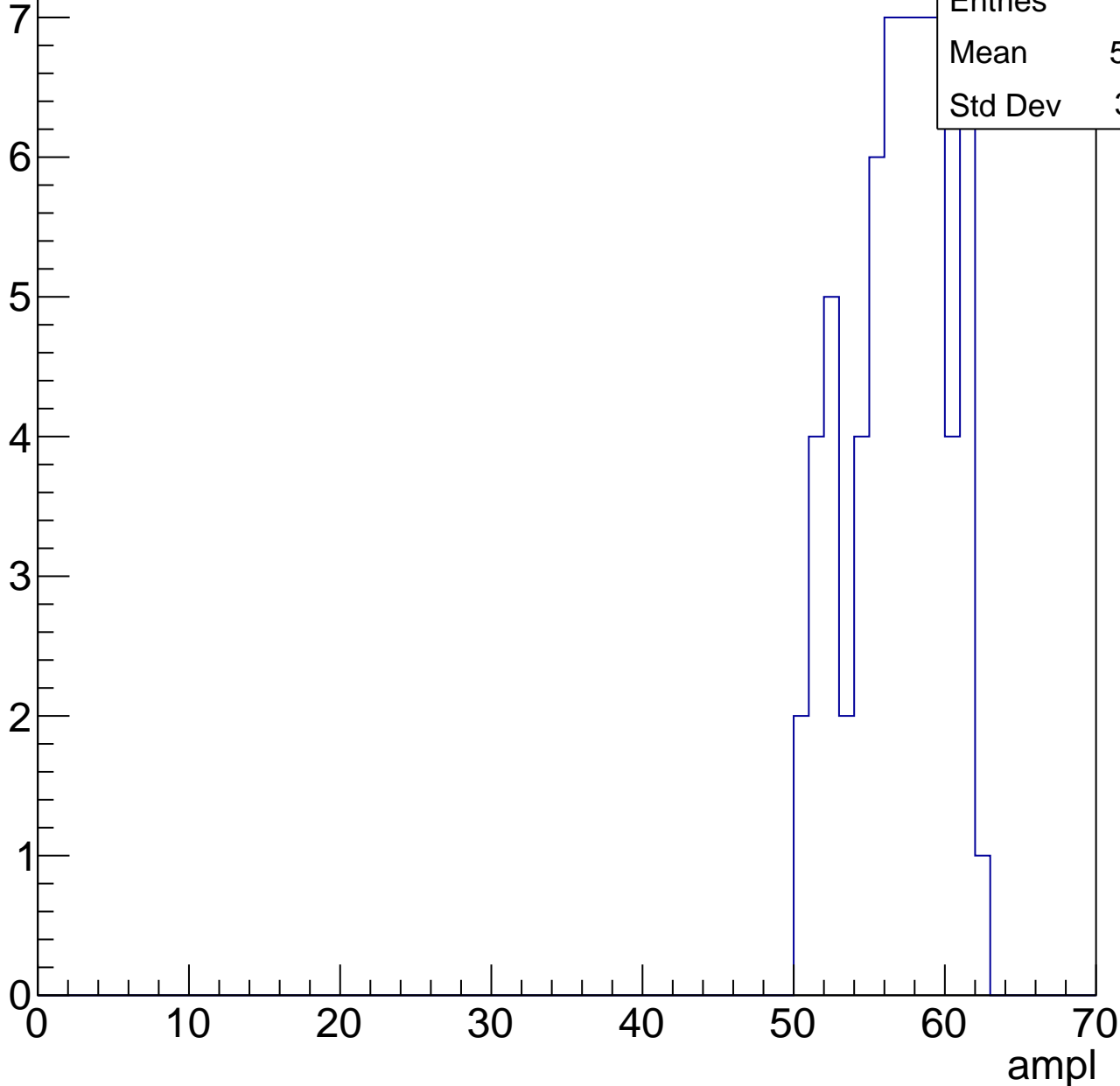


B1L002S, U16-ch38, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	56.43
Std Dev	3.221

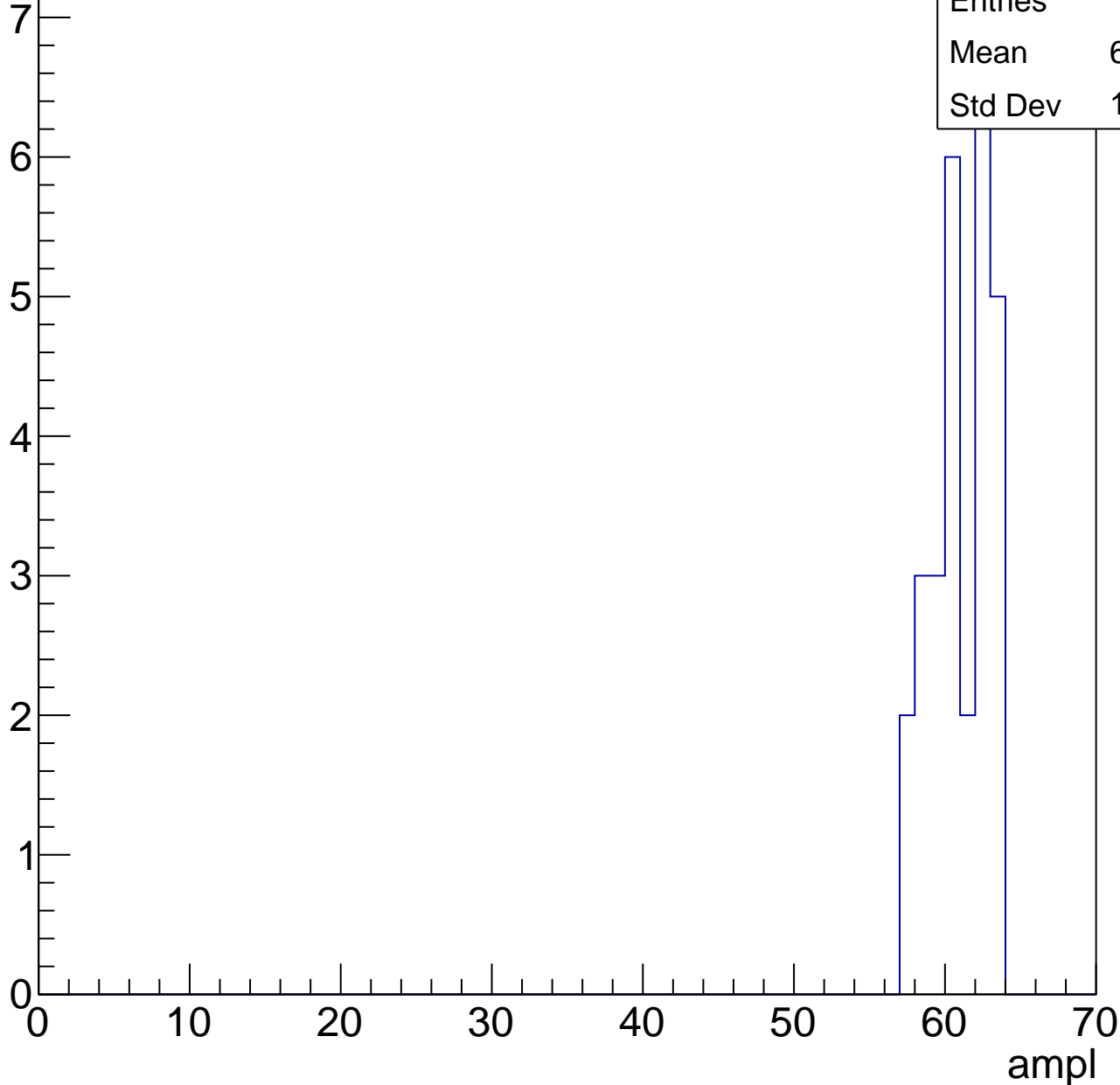


B1L002S, U16-ch38, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	28
Mean	60.57
Std Dev	1.879

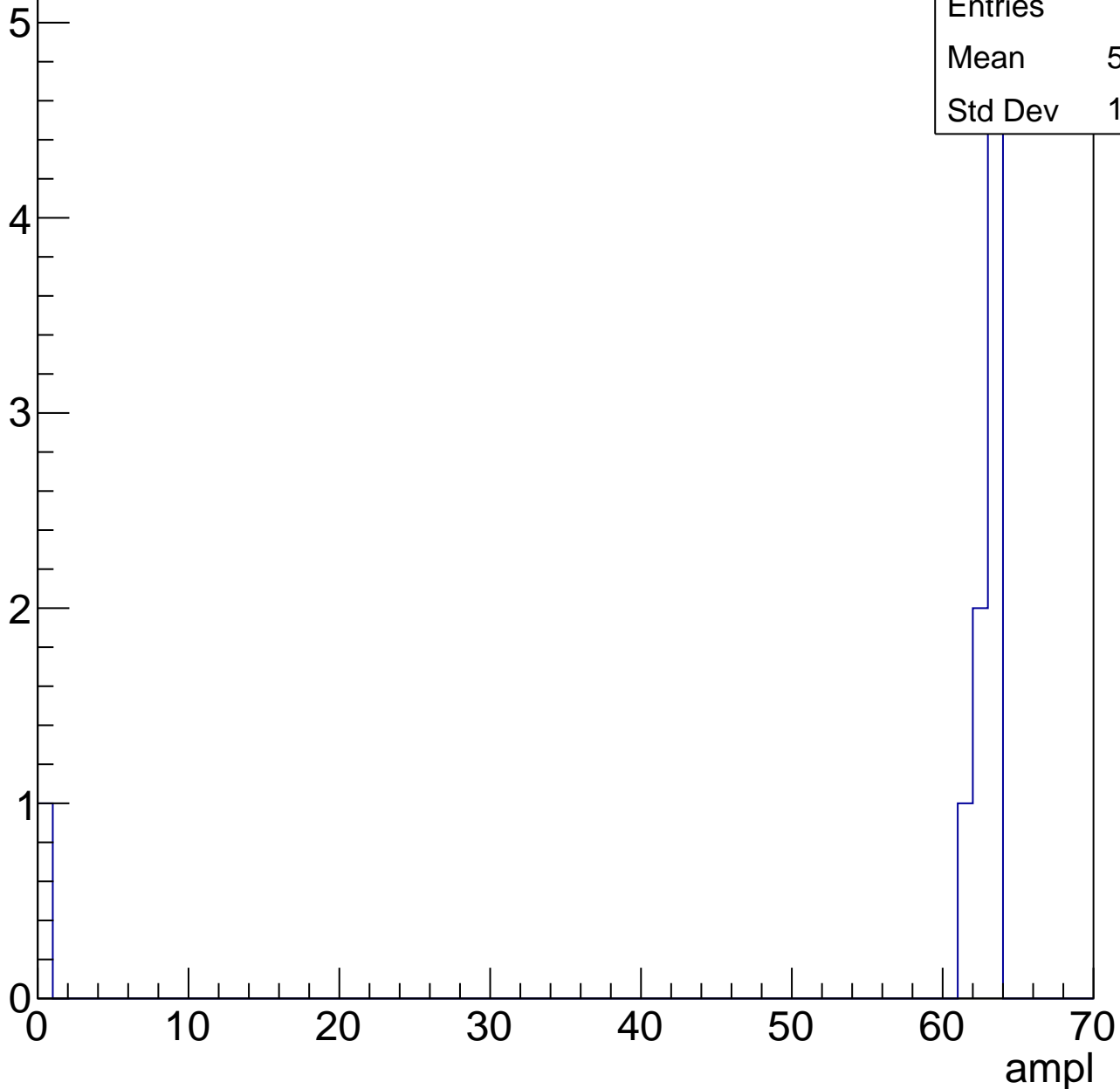


B1L002S, U16-ch38, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	9
Mean	55.56
Std Dev	19.65



B1L002S, U16-ch39, adc0

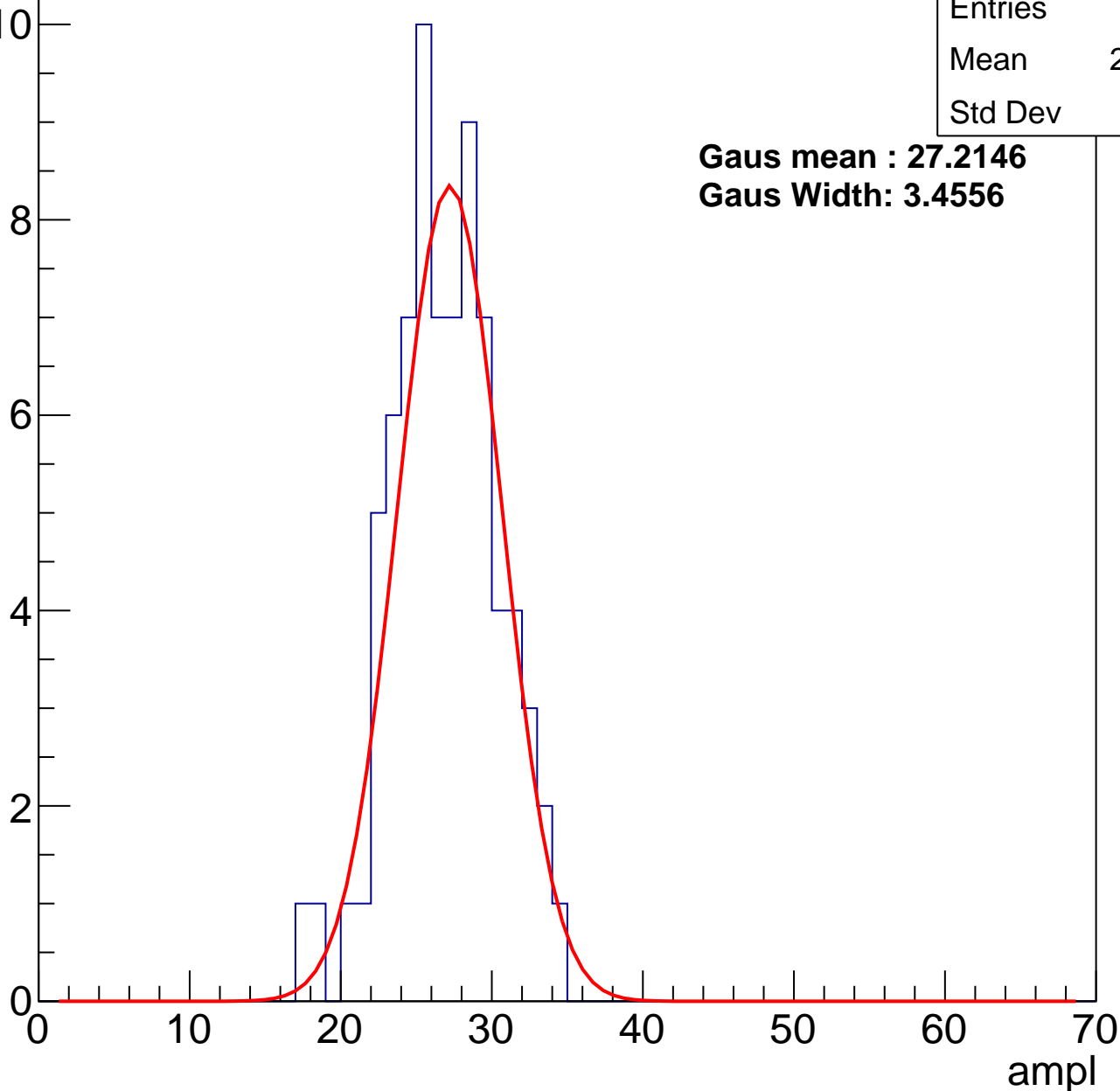
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	26.42
Std Dev	3.45

Gaus mean : 27.2146

Gaus Width: 3.4556



B1L002S, U16-ch39, adc1

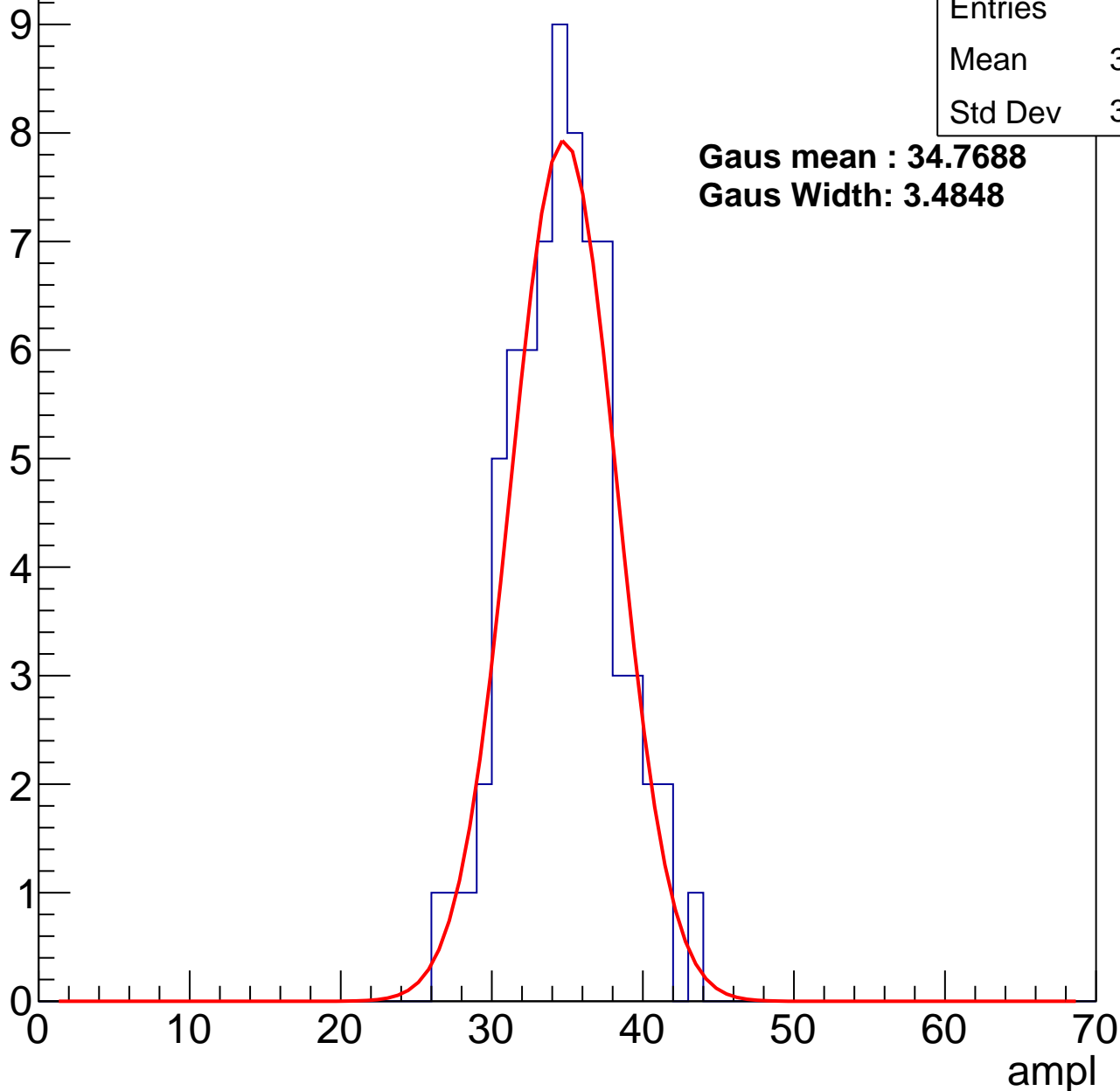
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	34.24
Std Dev	3.425

Gaus mean : 34.7688

Gaus Width: 3.4848



B1L002S, U16-ch39, adc2

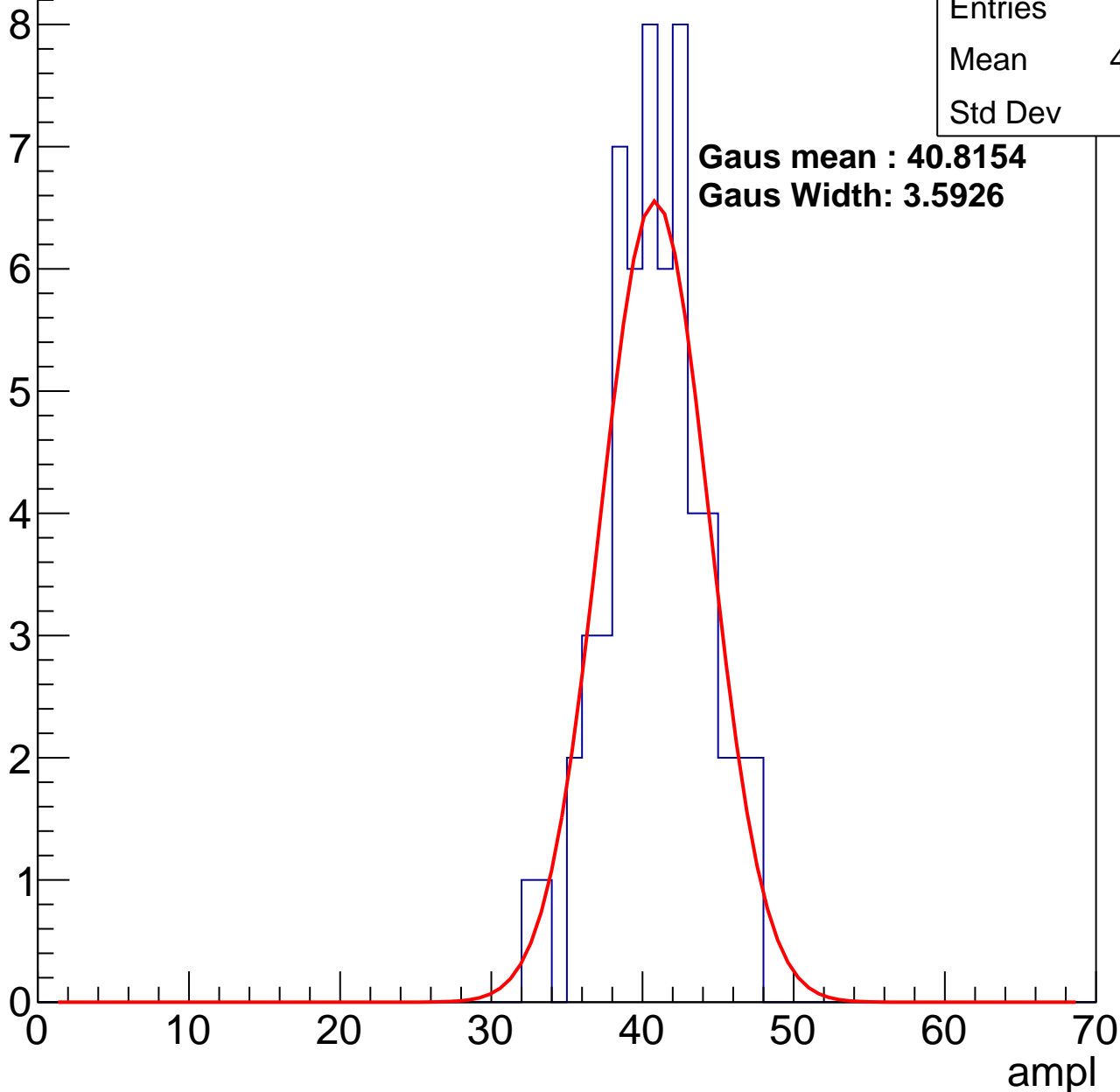
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	40.34
Std Dev	3.25

Gaus mean : 40.8154

Gaus Width: 3.5926

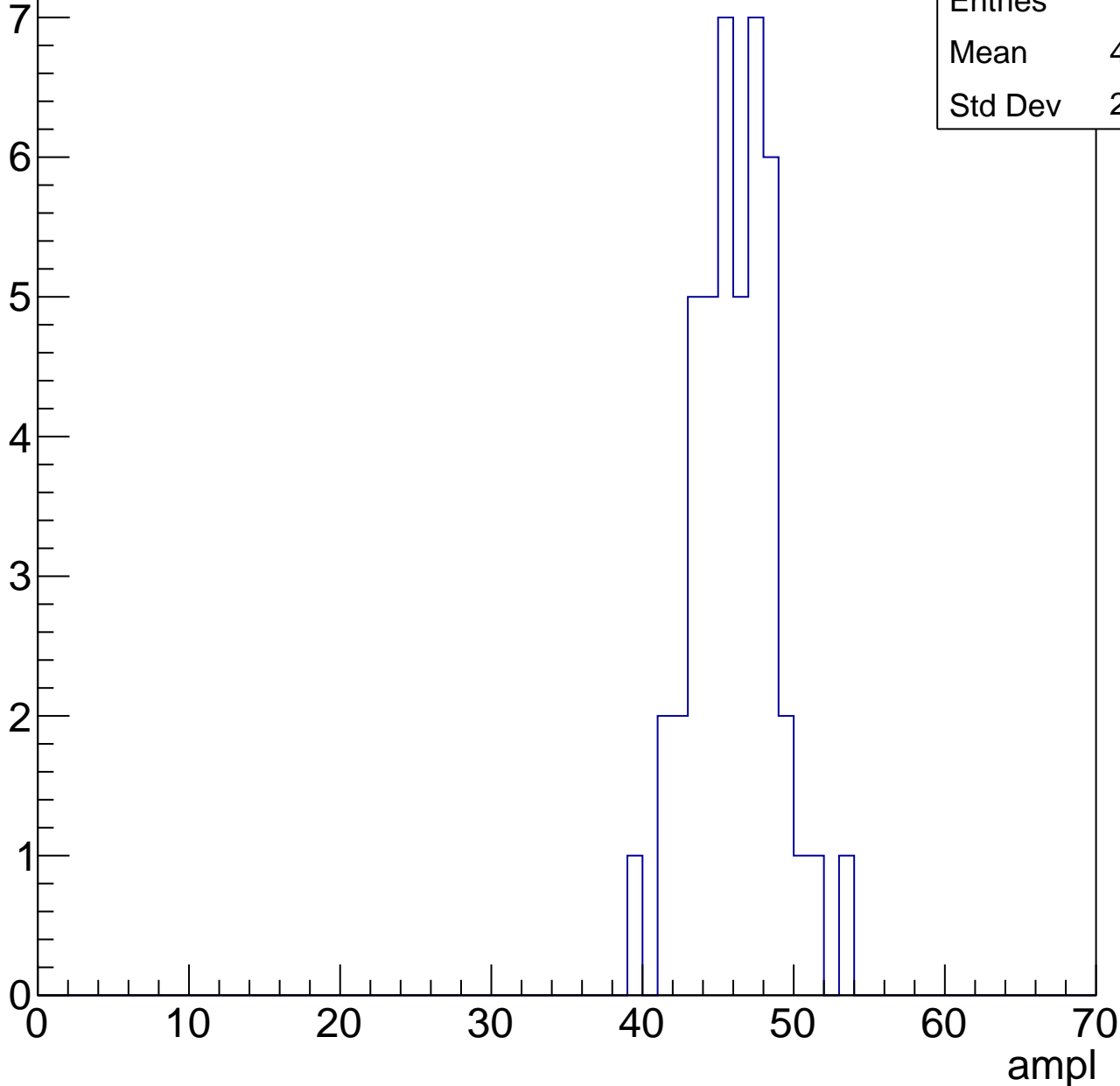


B1L002S, U16-ch39, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	45.64
Std Dev	2.734

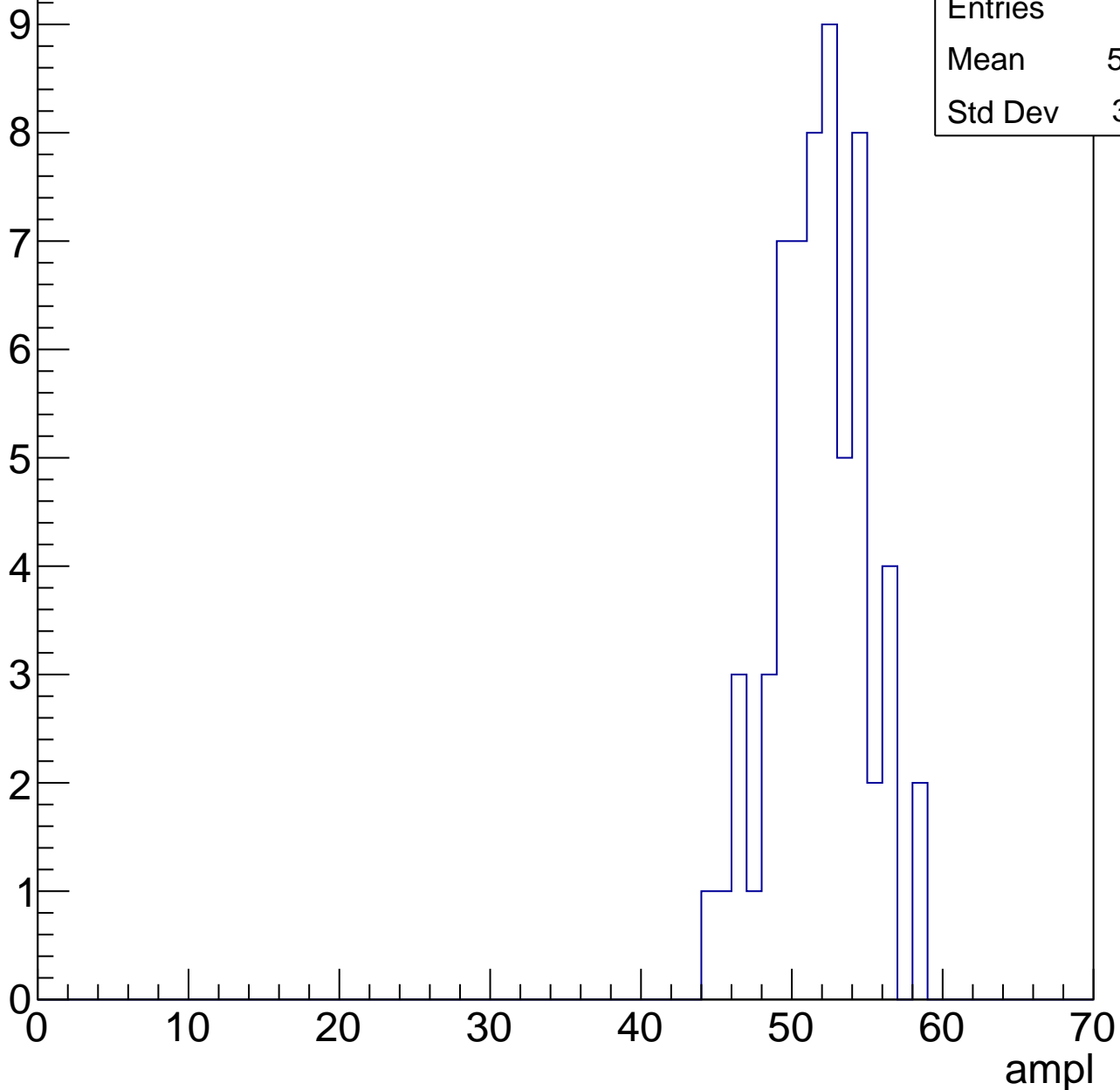


B1L002S, U16-ch39, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	51.38
Std Dev	3.031



B1L002S, U16-ch39, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	57.29
Std Dev	3.49

Entry

10

8

6

4

2

0

0

10

20

30

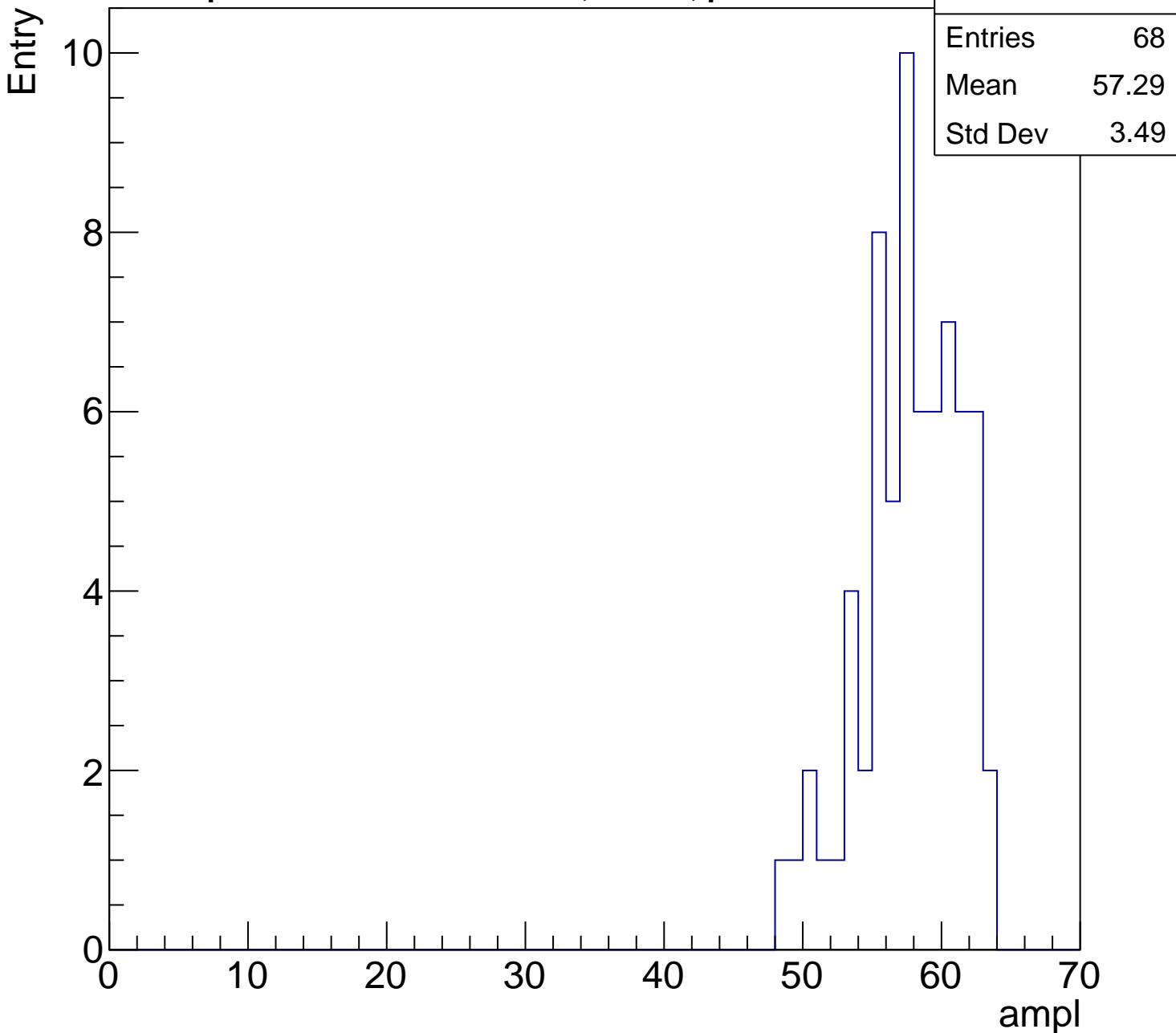
40

50

60

70

ampl

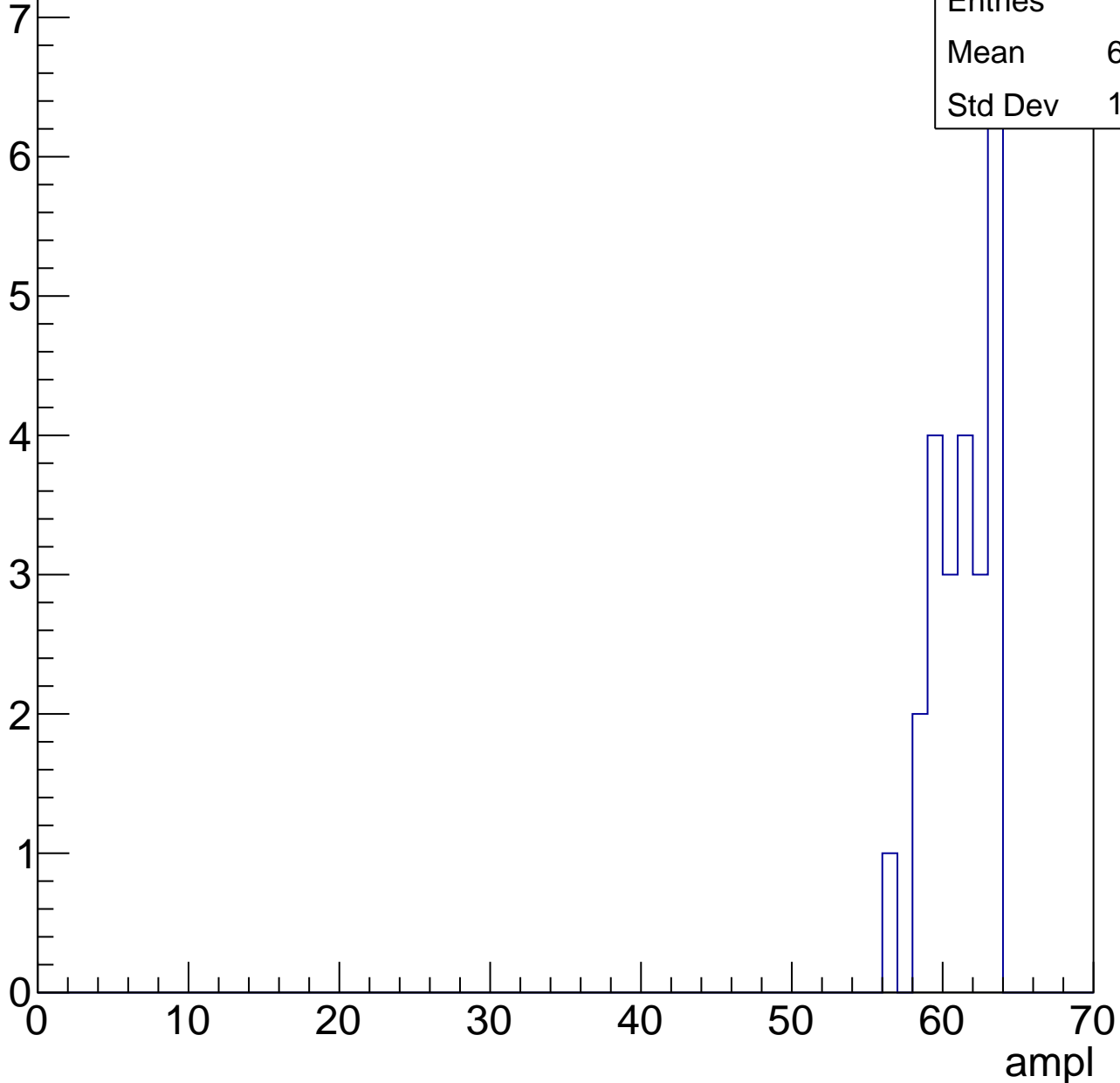


B1L002S, U16-ch39, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	24
Mean	60.79
Std Dev	1.957



B1L002S, U16-ch39, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	31.25
Std Dev	31.25

B1L002S, U16-ch40, adc0

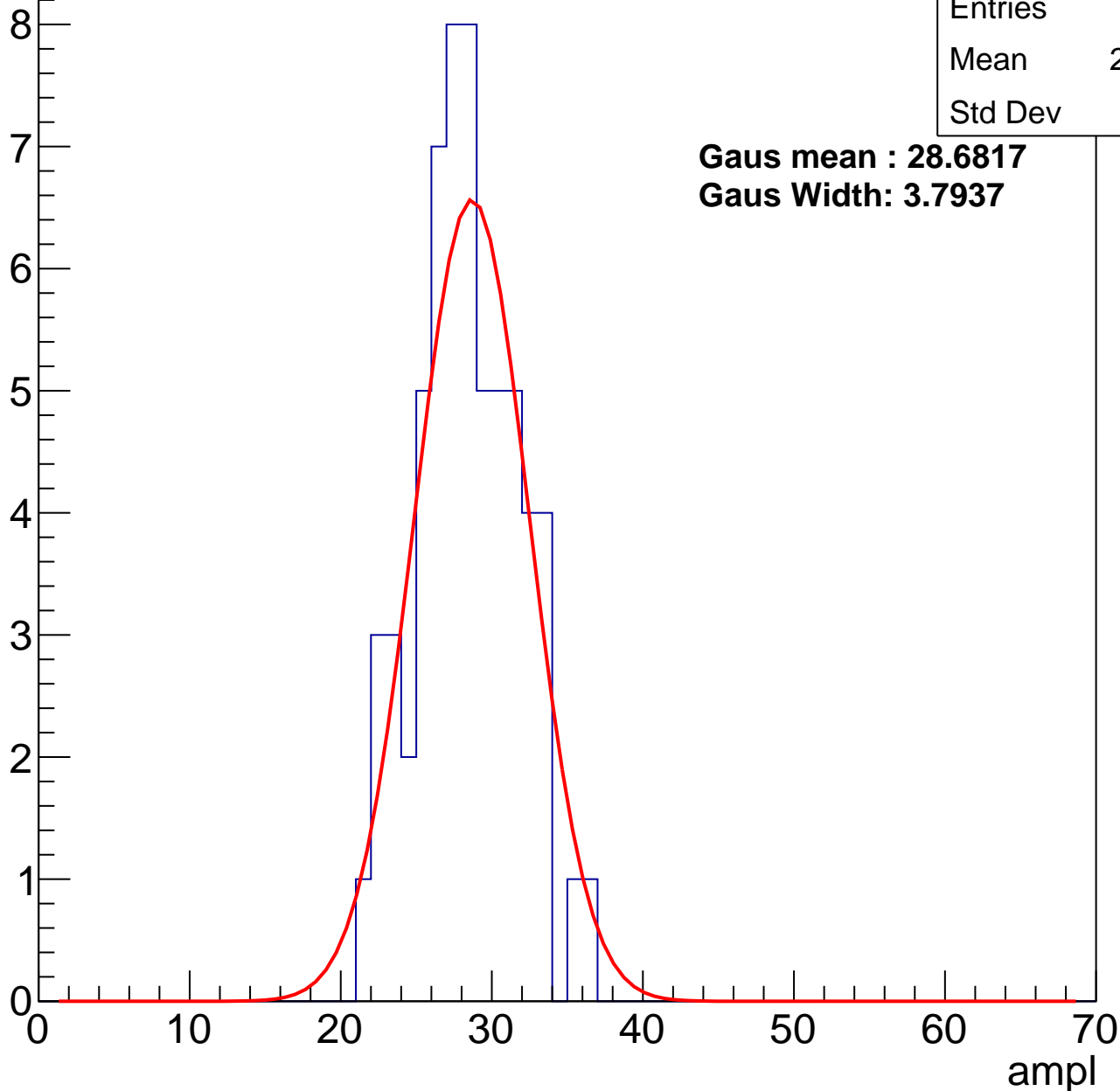
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	27.94
Std Dev	3.34

Gaus mean : 28.6817

Gaus Width: 3.7937



B1L002S, U16-ch40, adc1

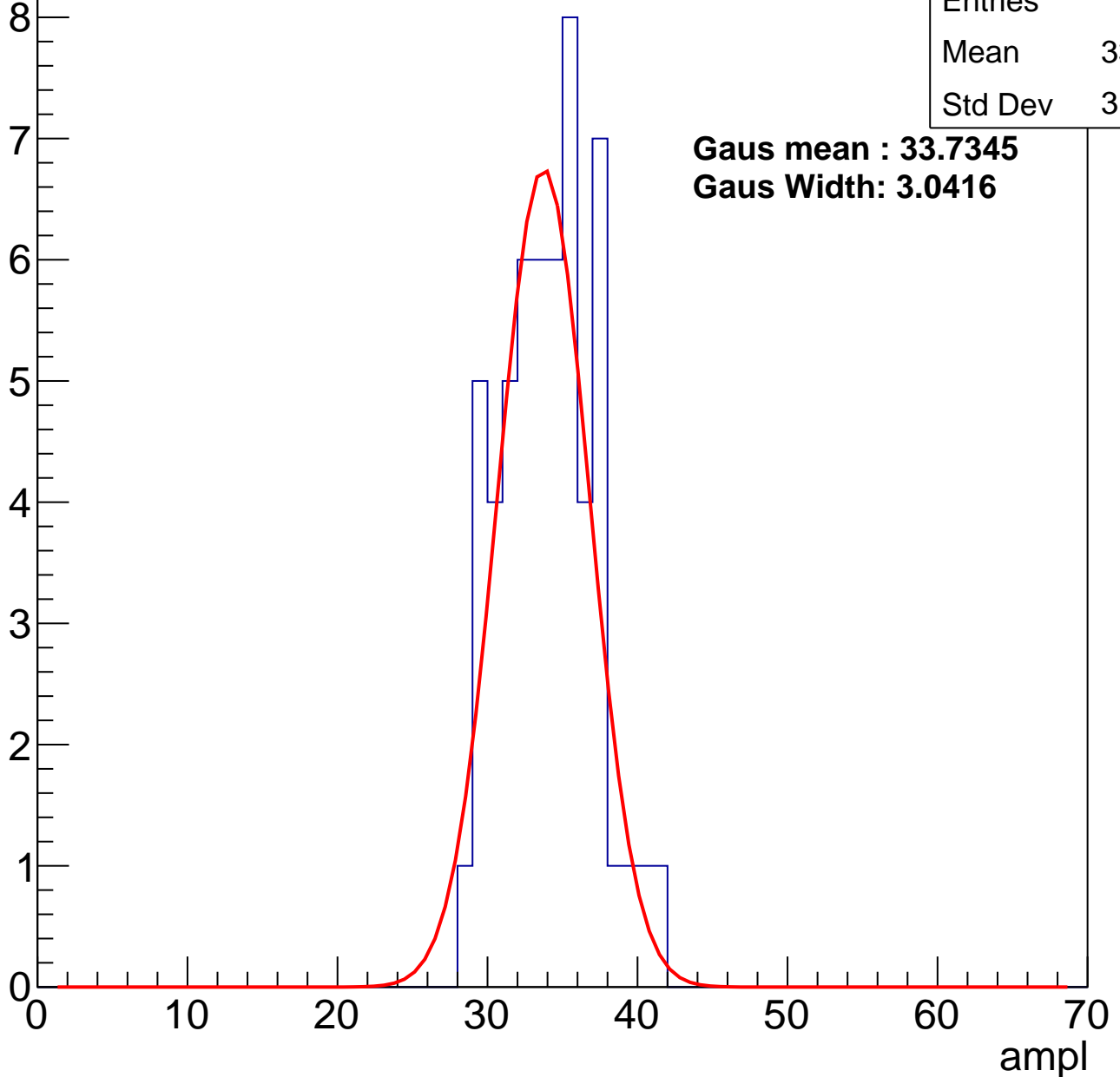
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	33.62
Std Dev	3.003

Gaus mean : 33.7345

Gaus Width: 3.0416



B1L002S, U16-ch40, adc2

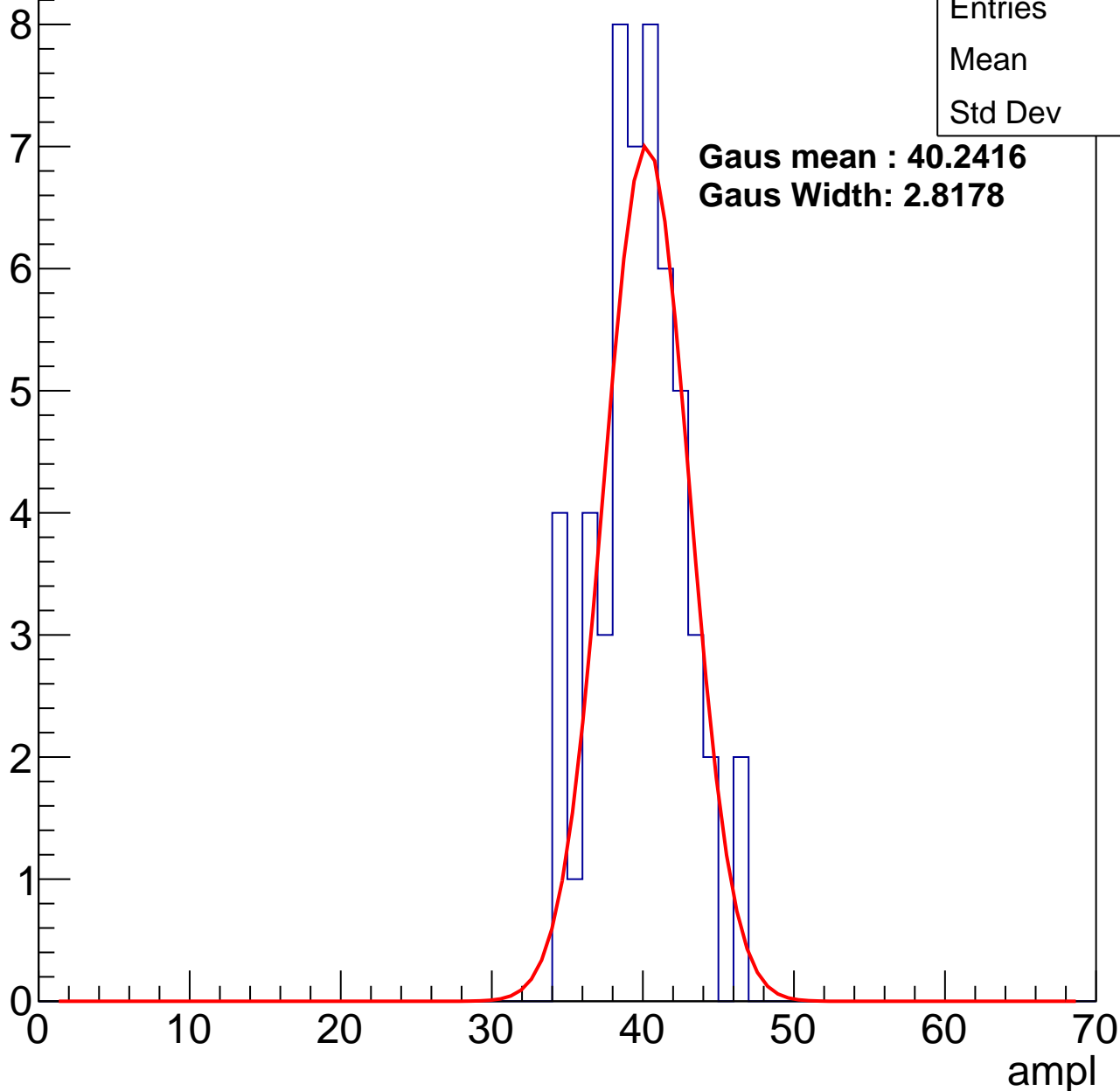
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	39.4
Std Dev	2.87

Gaus mean : 40.2416

Gaus Width: 2.8178

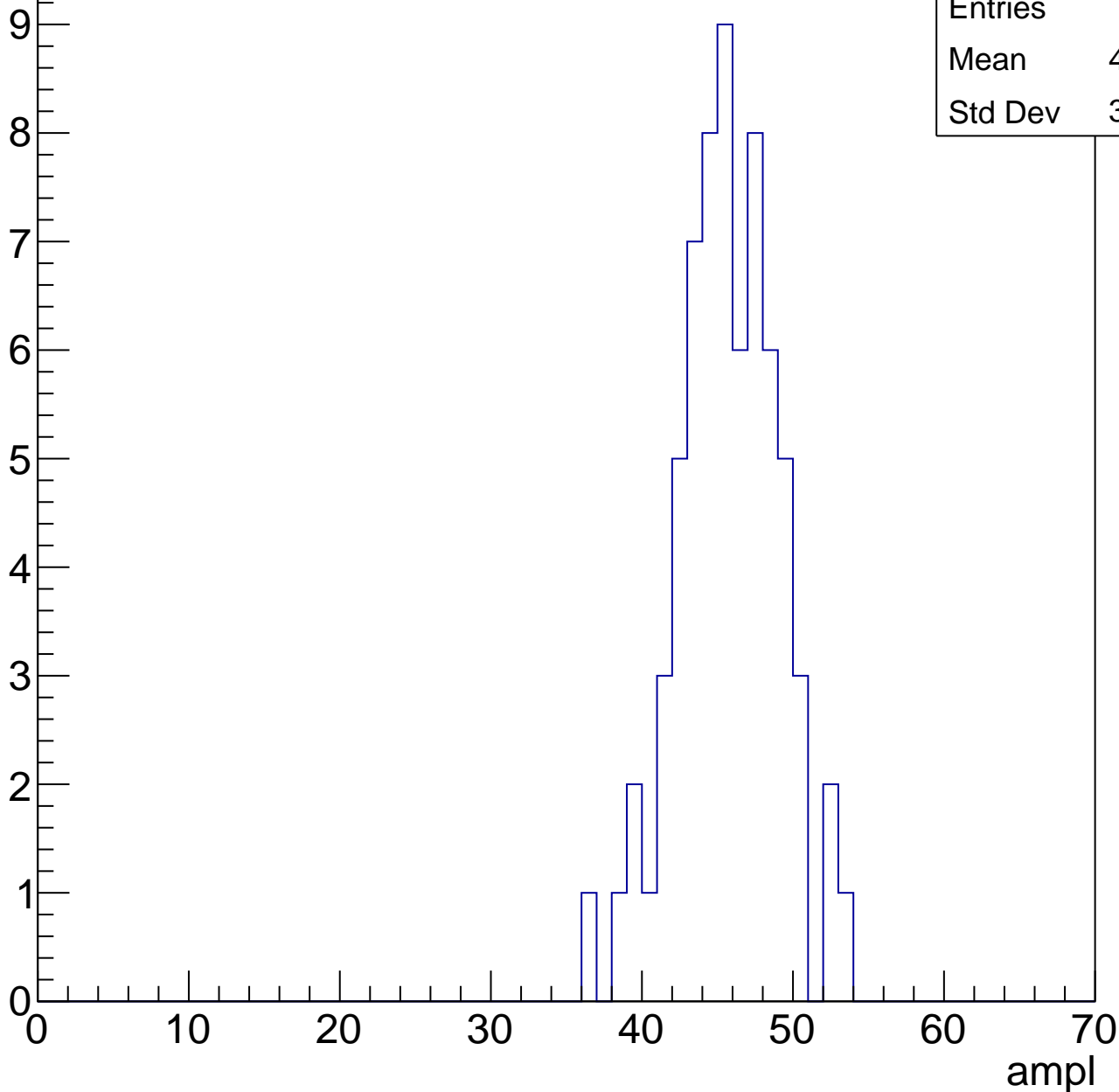


B1L002S, U16-ch40, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	45.22
Std Dev	3.347

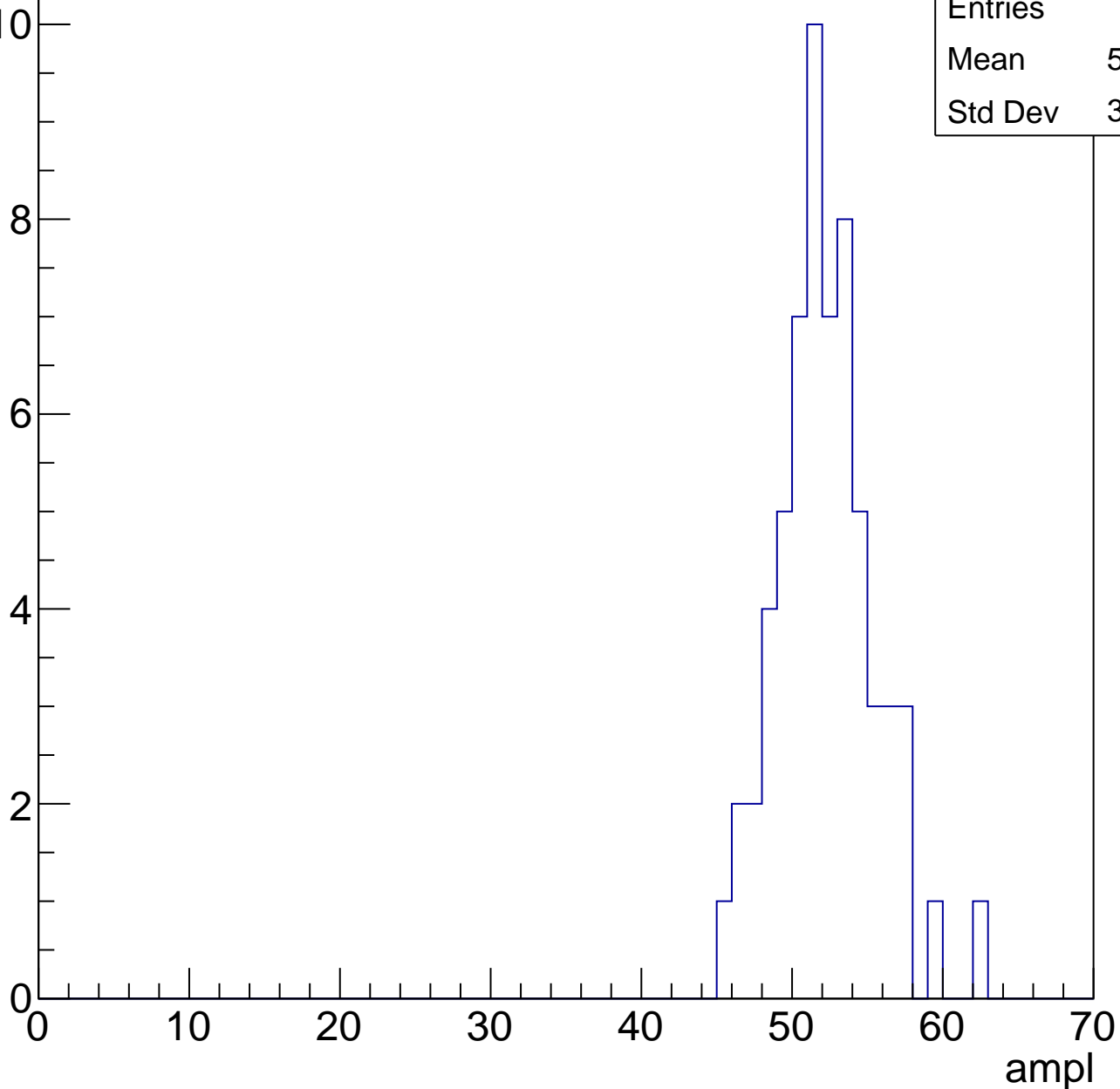


B1L002S, U16-ch40, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	51.79
Std Dev	3.219

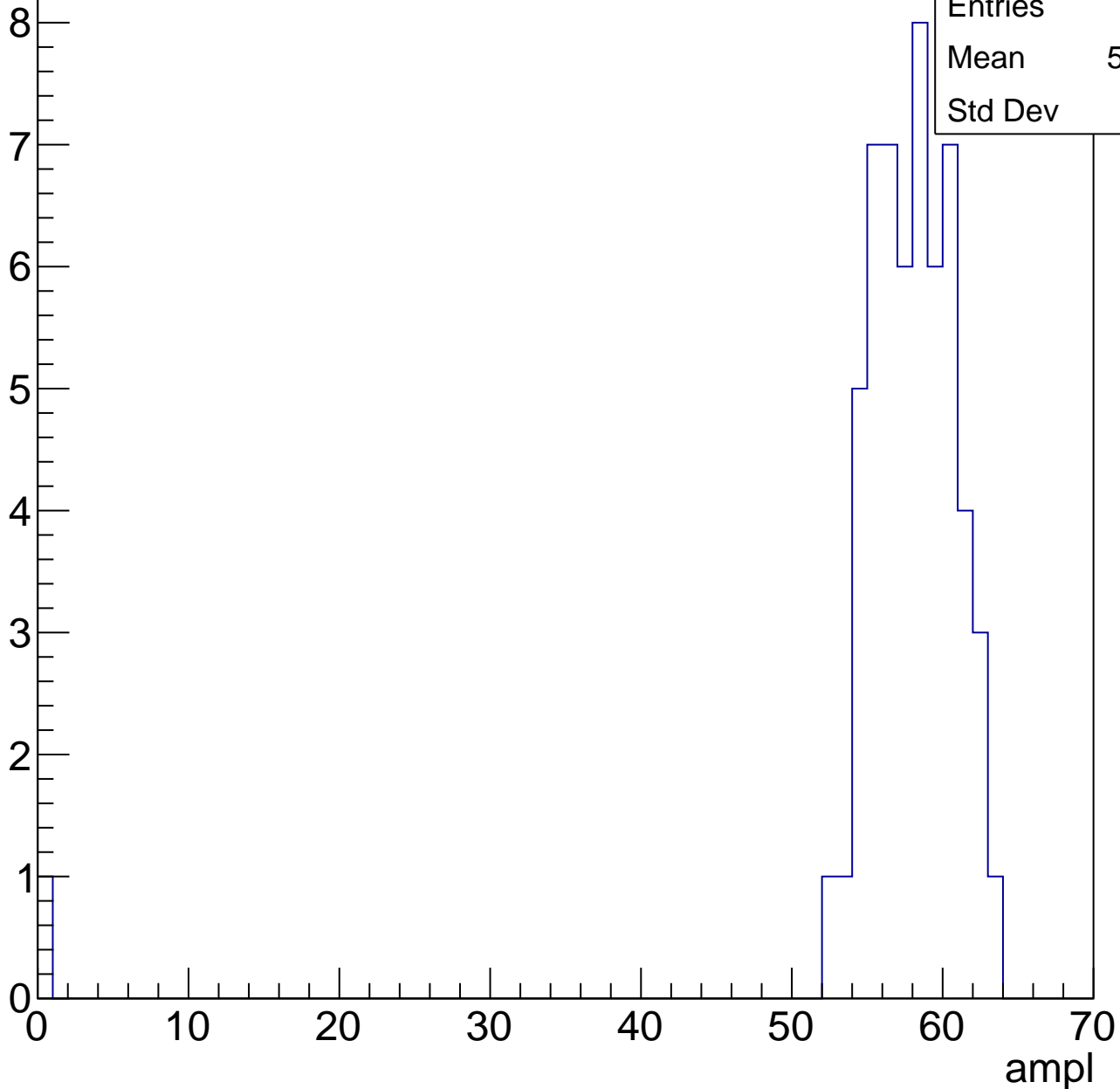


B1L002S, U16-ch40, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	56.58
Std Dev	7.98

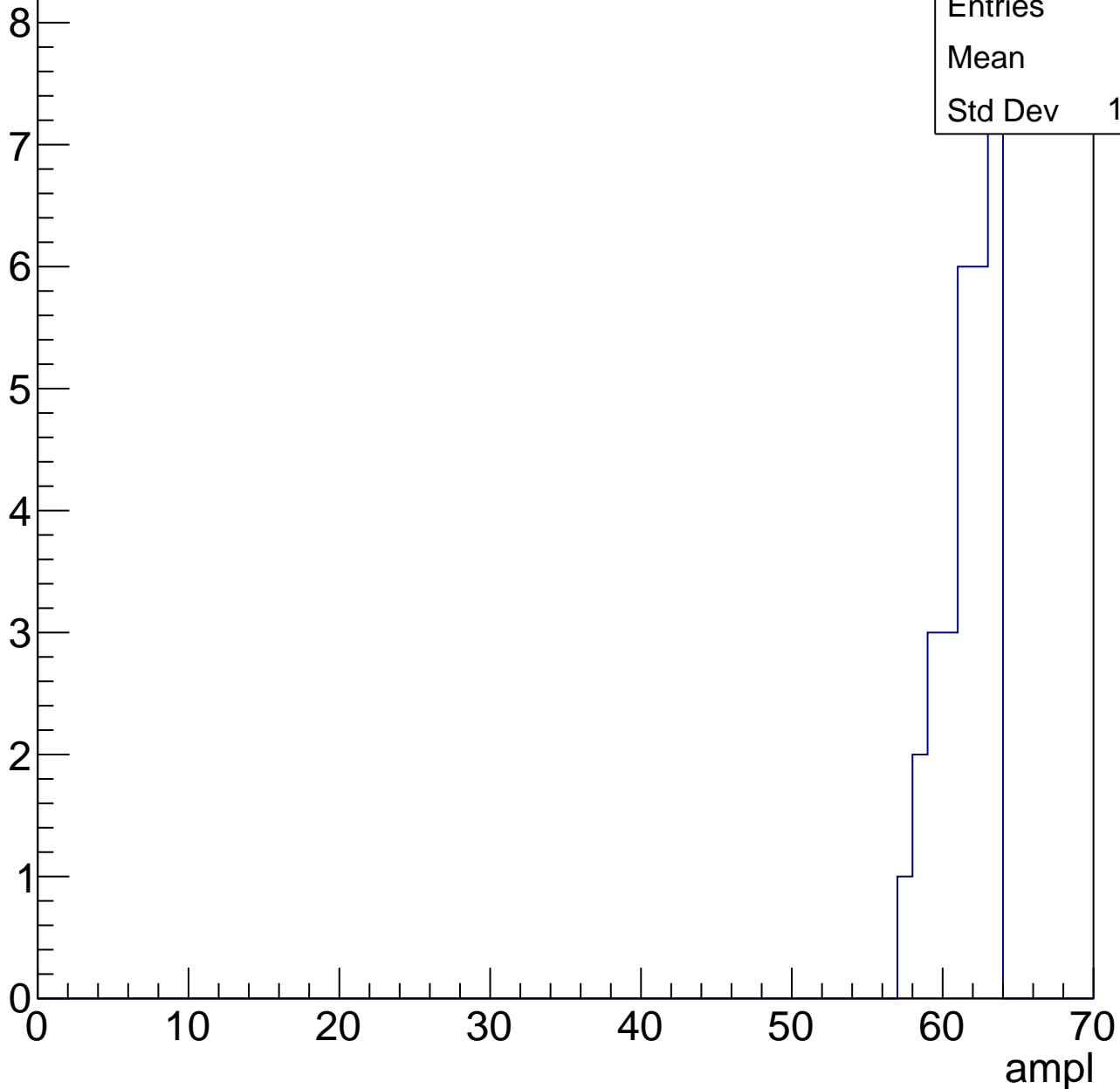


B1L002S, U16-ch40, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

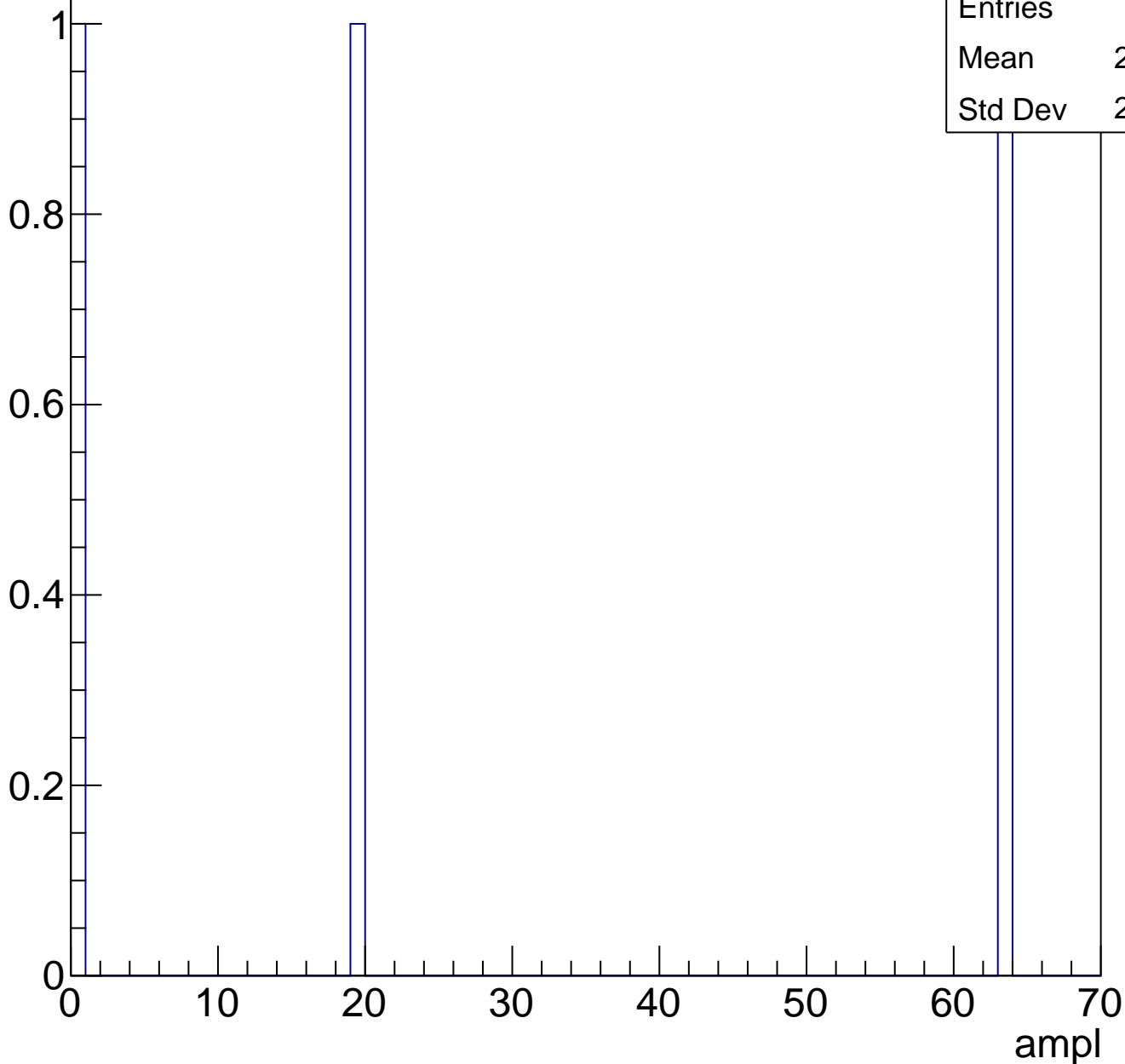
Entries	29
Mean	61.1
Std Dev	1.729



B1L002S, U16-ch40, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	27.33
Std Dev	26.39

B1L002S, U16-ch41, adc0

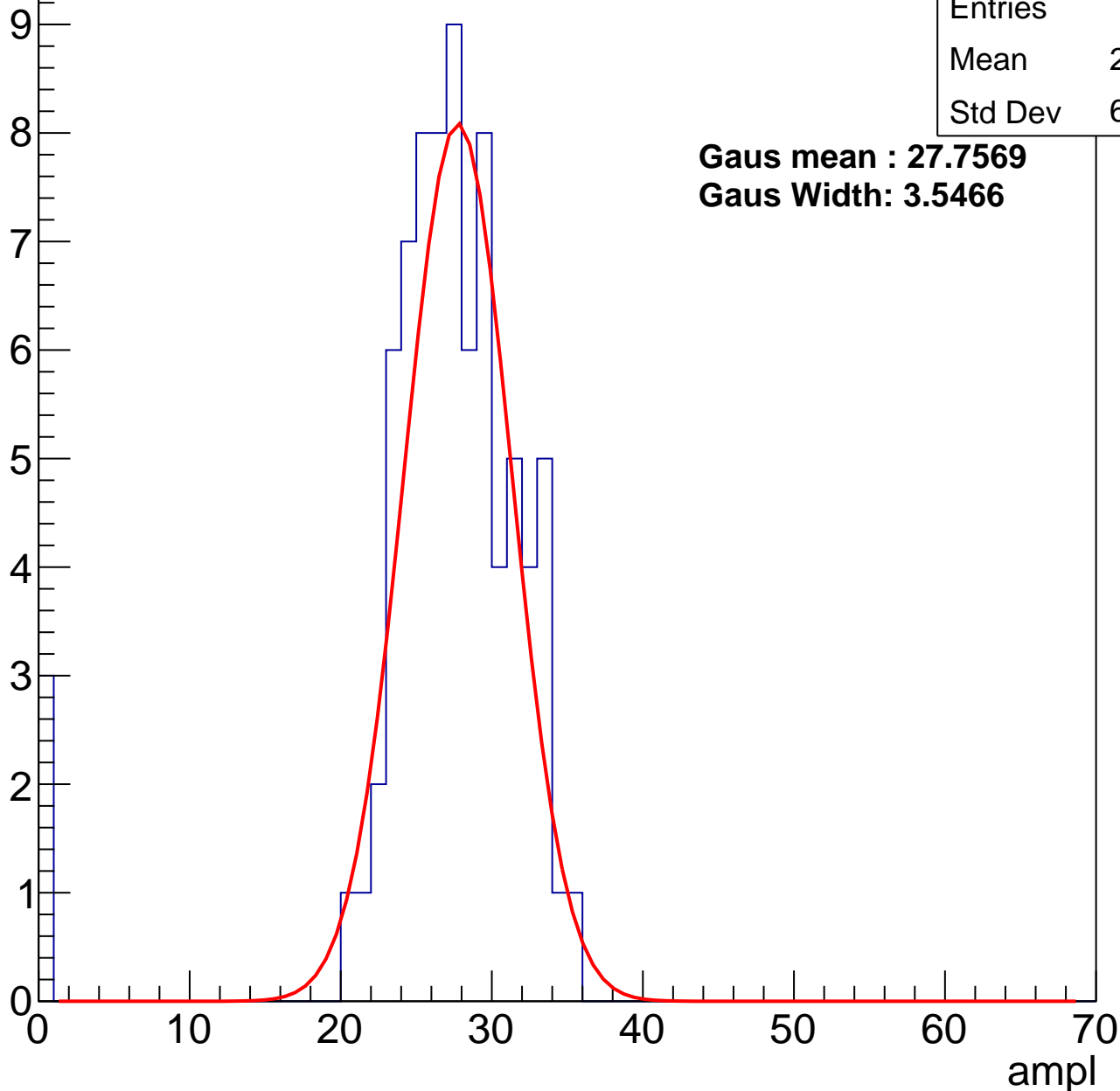
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	79
Mean	26.32
Std Dev	6.194

Gaus mean : 27.7569

Gaus Width: 3.5466



B1L002S, U16-ch41, adc1

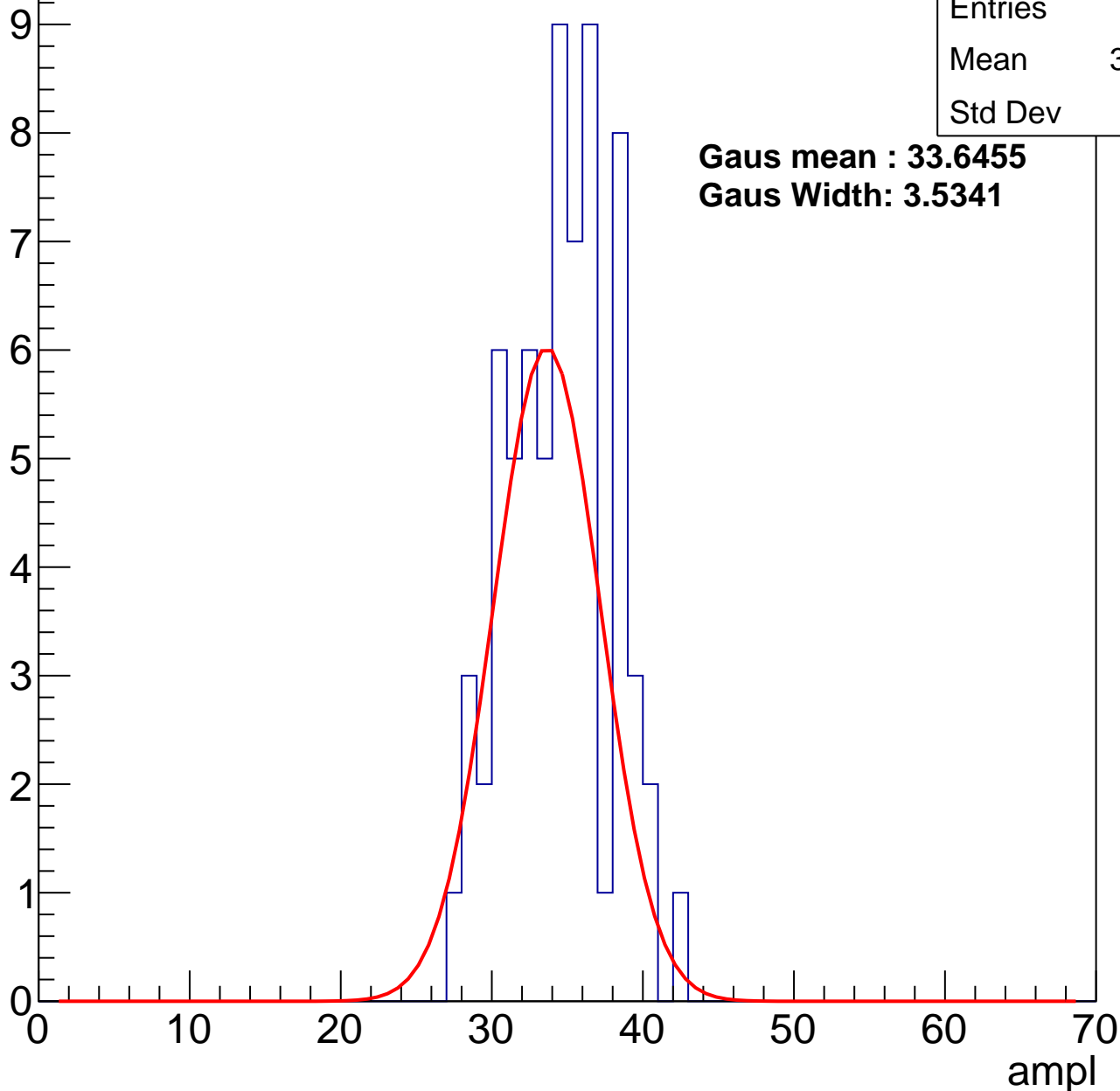
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	34.06
Std Dev	3.36

Gaus mean : 33.6455

Gaus Width: 3.5341



B1L002S, U16-ch41, adc2

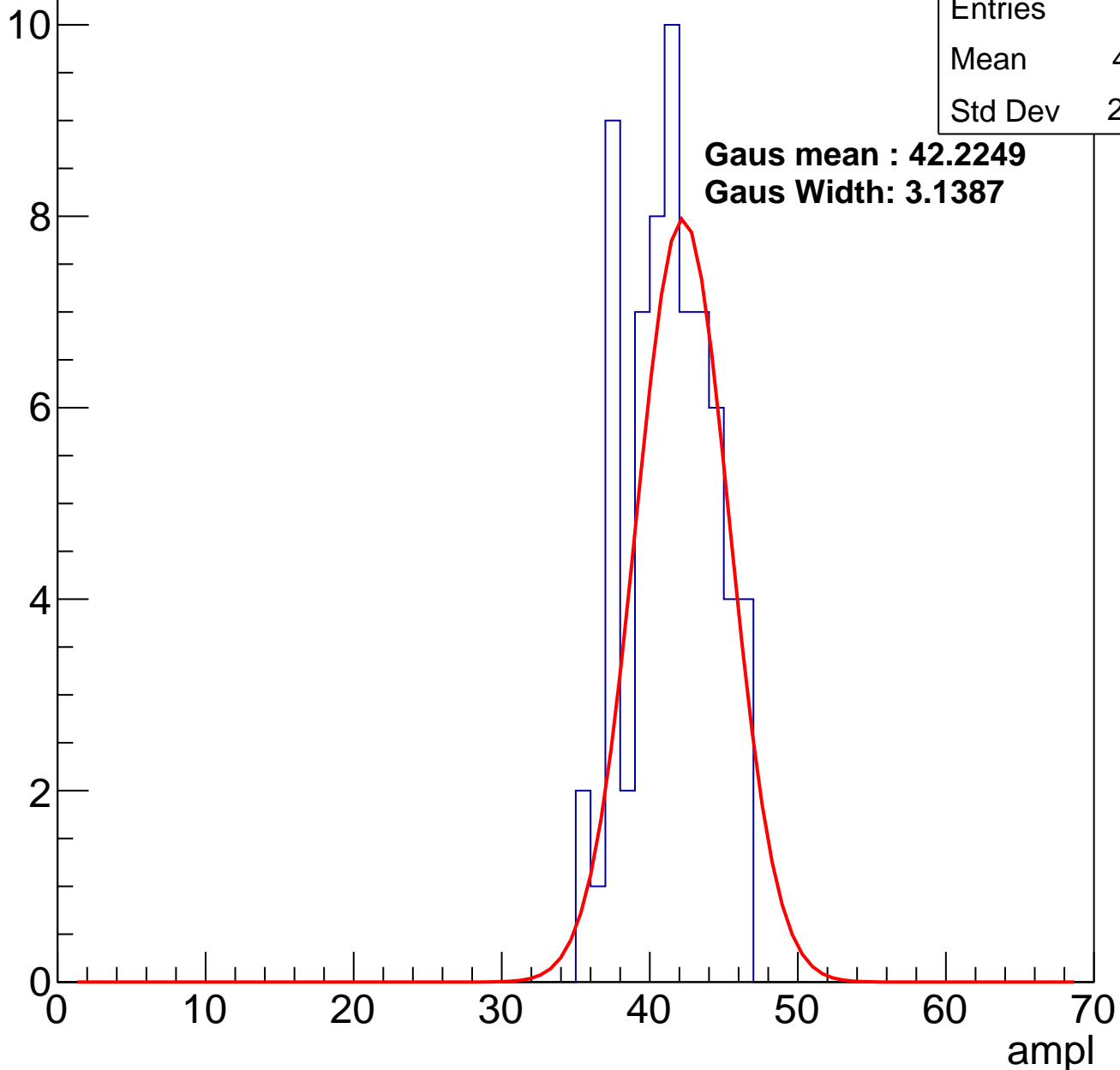
calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	40.91
Std Dev	2.859

Gaus mean : 42.2249

Gaus Width: 3.1387

Entry

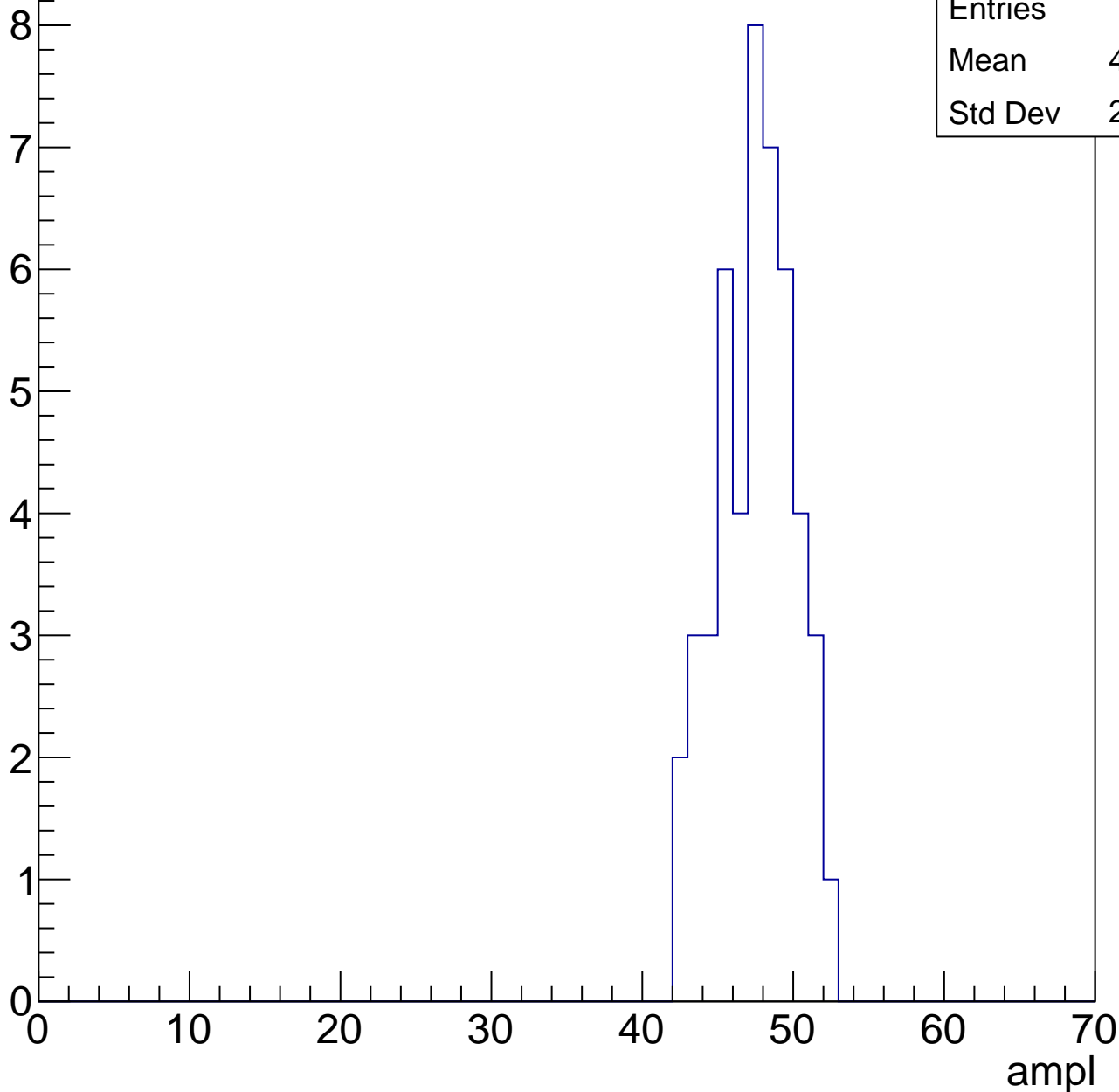


B1L002S, U16-ch41, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	47.02
Std Dev	2.497

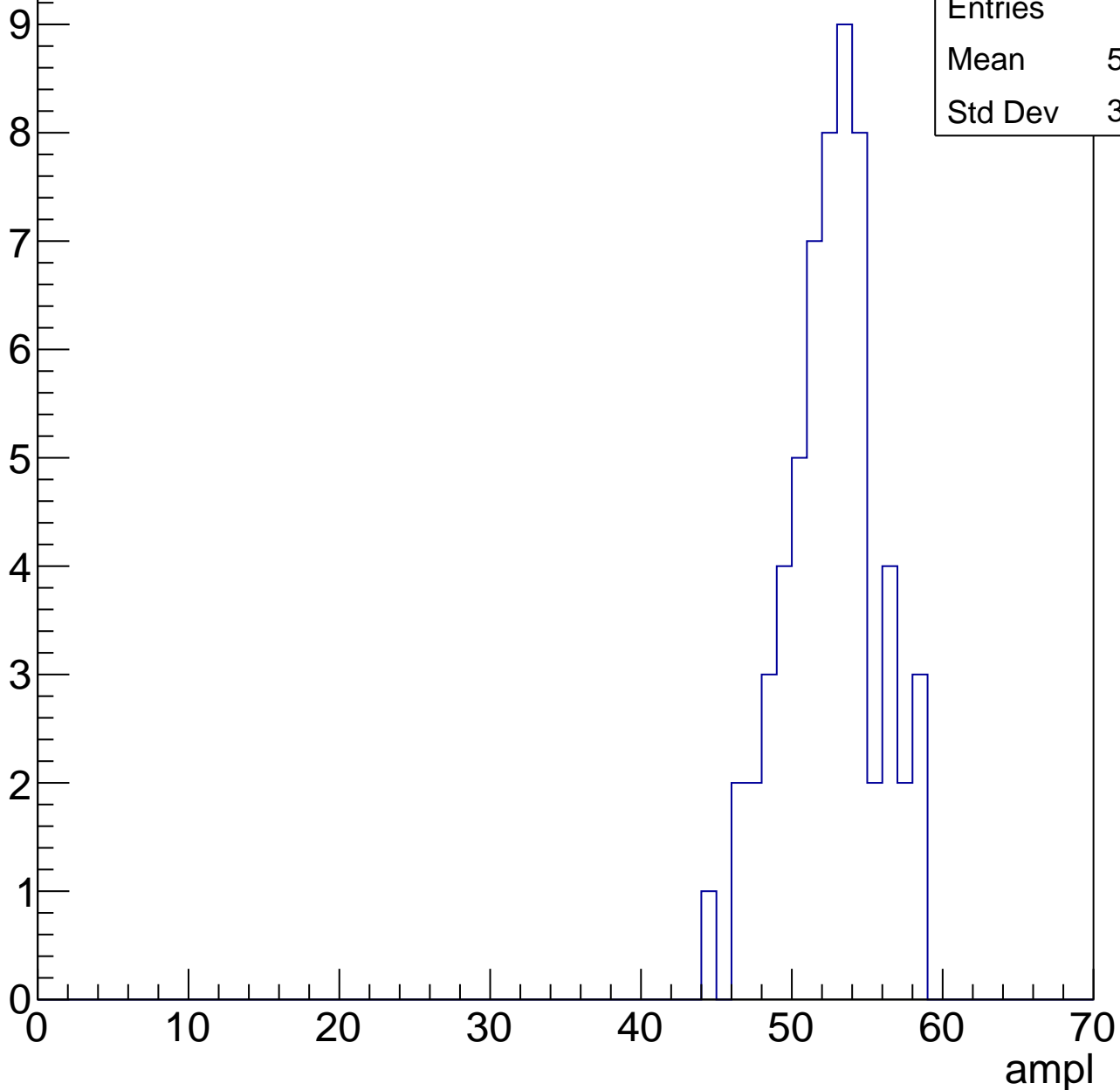


B1L002S, U16-ch41, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	52.07
Std Dev	3.103

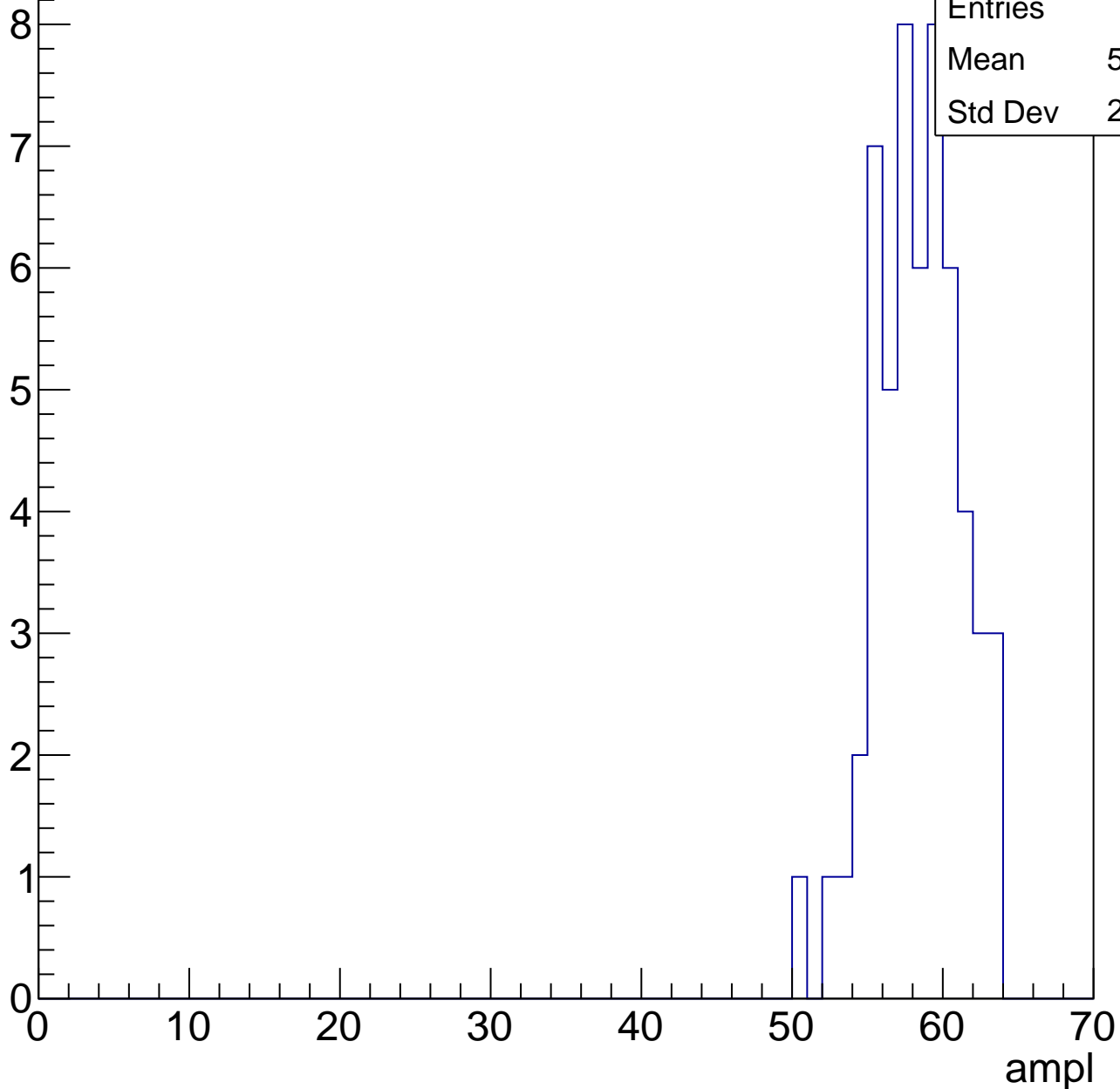


B1L002S, U16-ch41, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	57.87
Std Dev	2.822

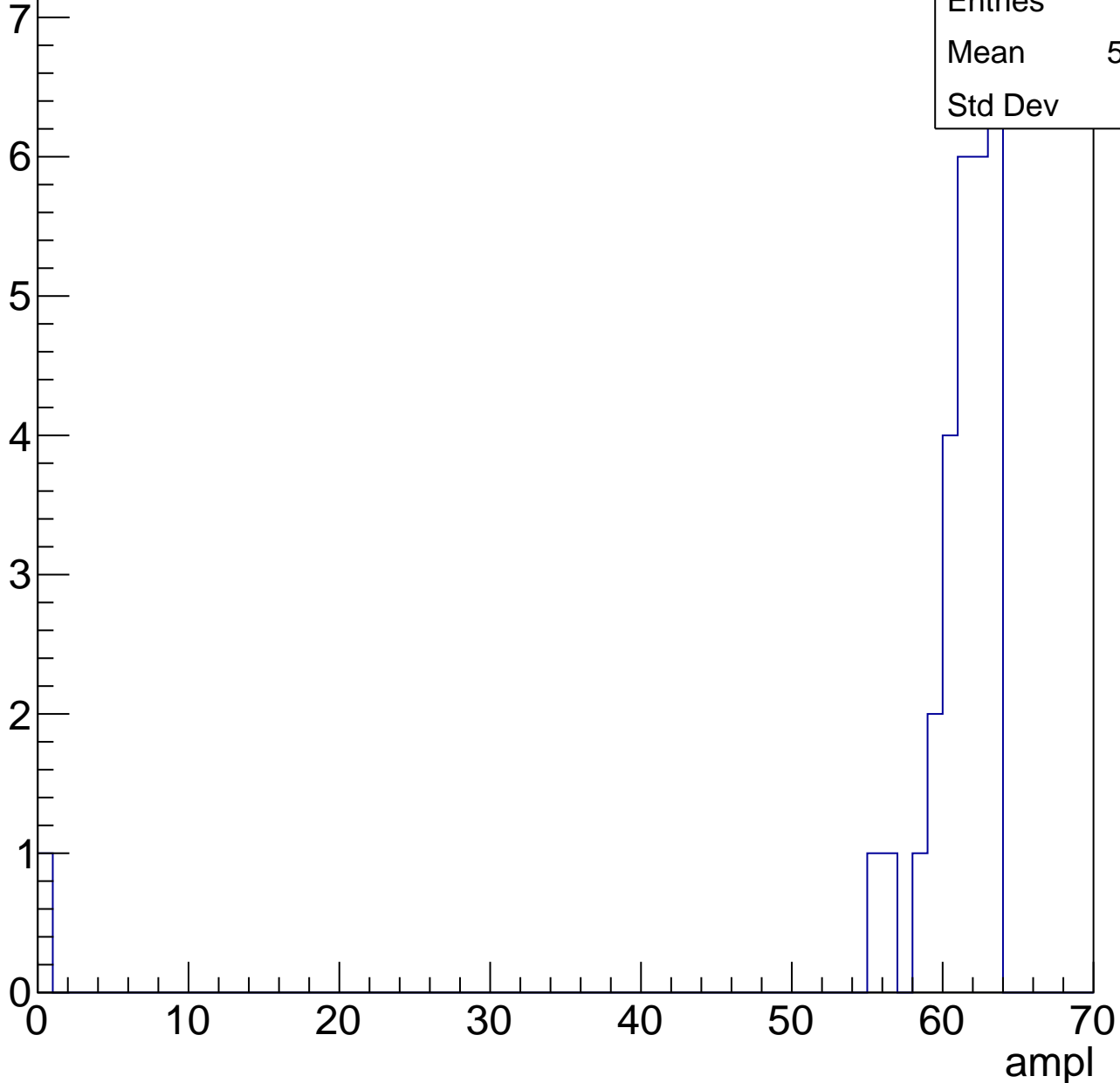


B1L002S, U16-ch41, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	29
Mean	58.83
Std Dev	11.3



B1L002S, U16-ch41, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	62
Std Dev	0

B1L002S, U16-ch42, adc0

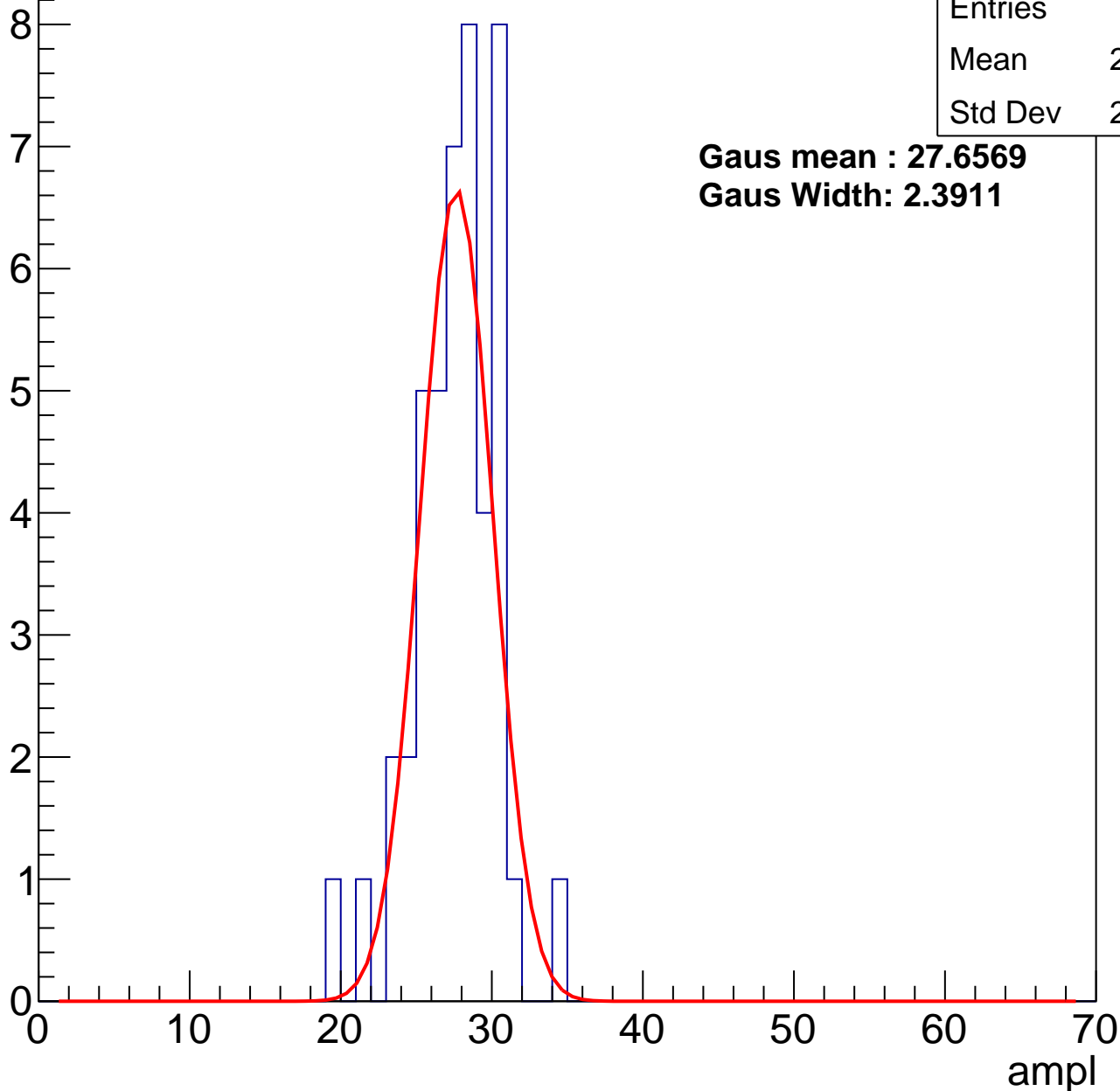
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	27.18
Std Dev	2.727

Gaus mean : 27.6569

Gaus Width: 2.3911



B1L002S, U16-ch42, adc1

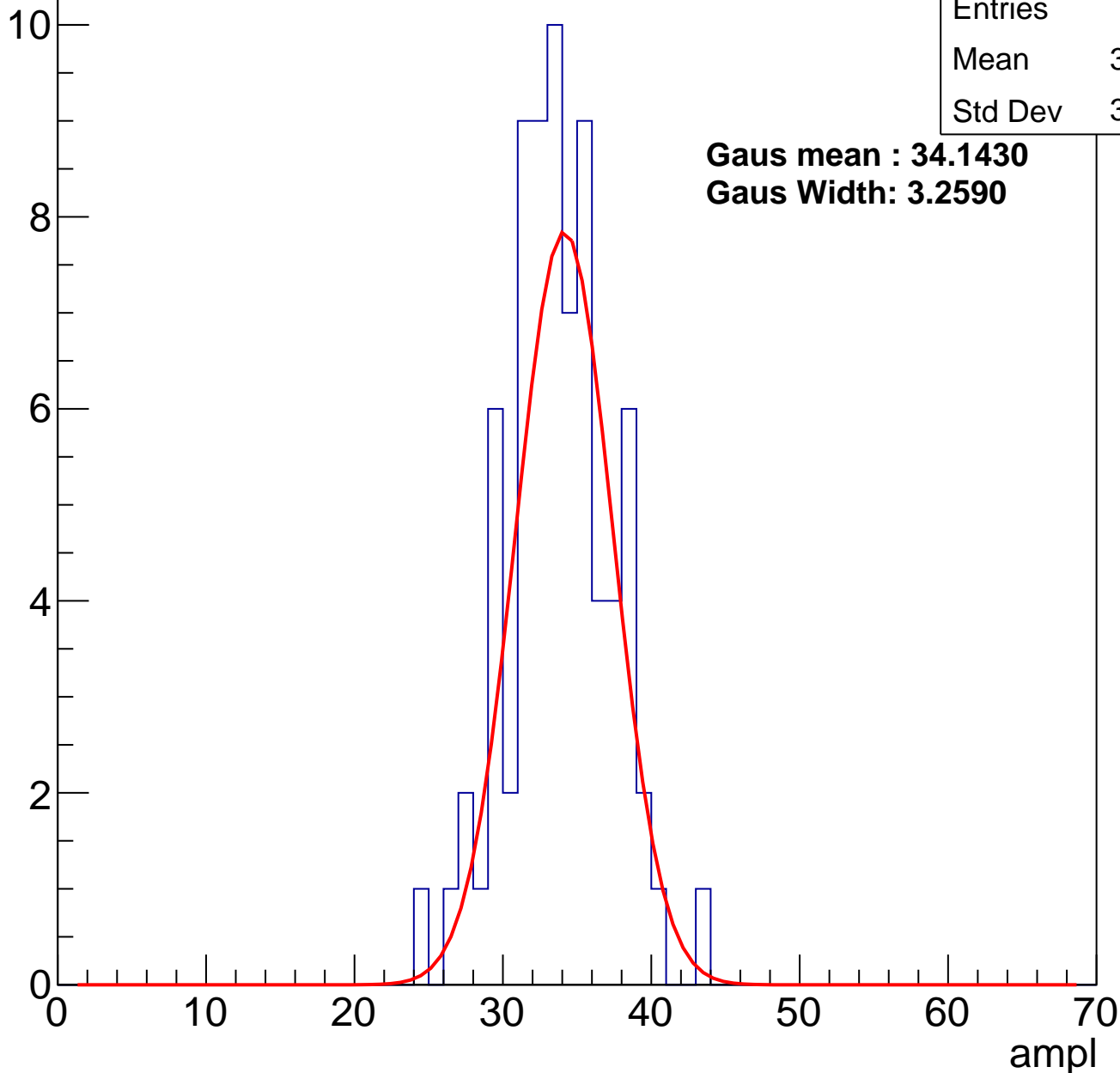
calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	33.29
Std Dev	3.452

Gaus mean : 34.1430

Gaus Width: 3.2590

Entry



B1L002S, U16-ch42, adc2

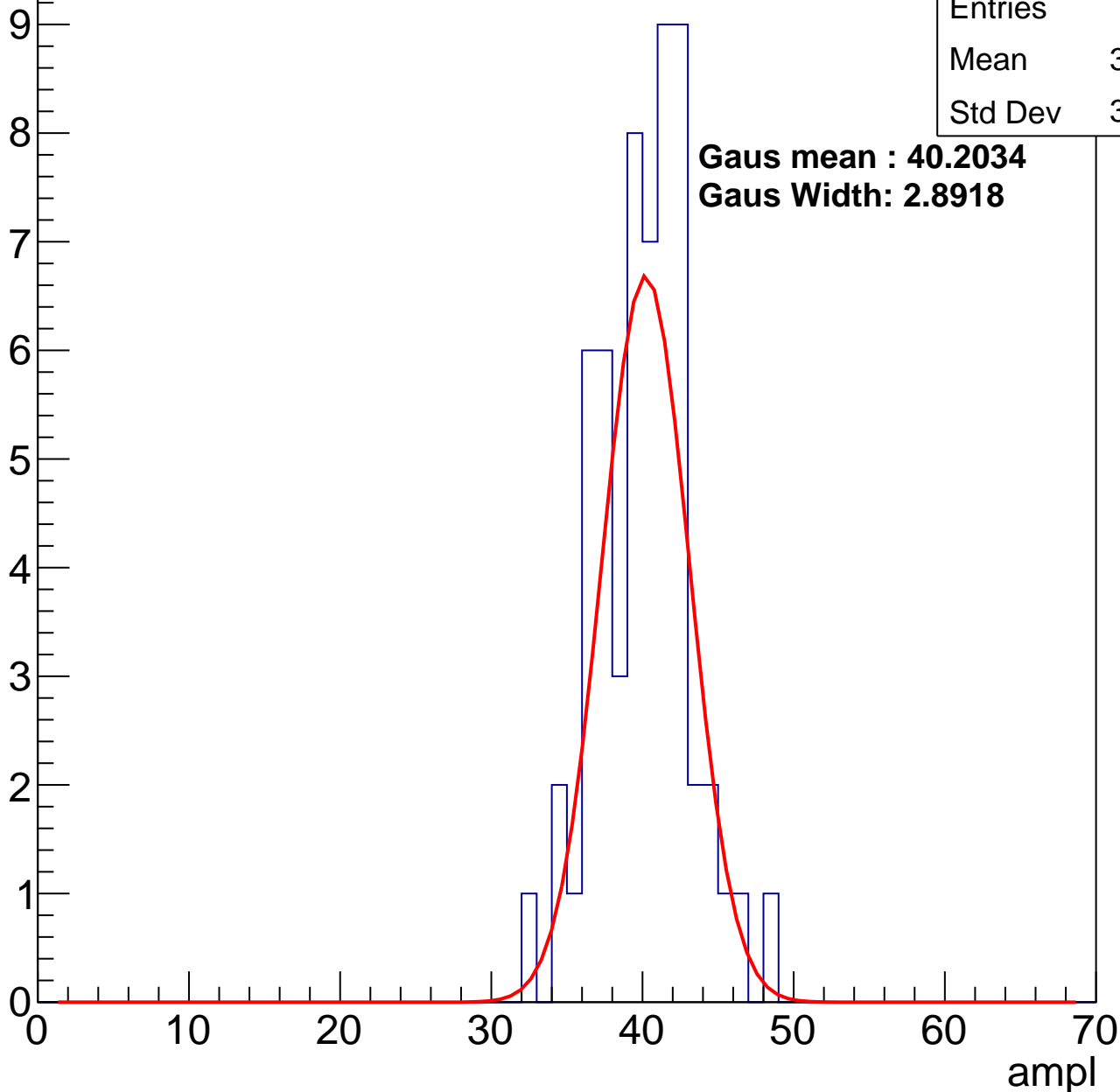
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	39.64
Std Dev	3.035

Gaus mean : 40.2034

Gaus Width: 2.8918

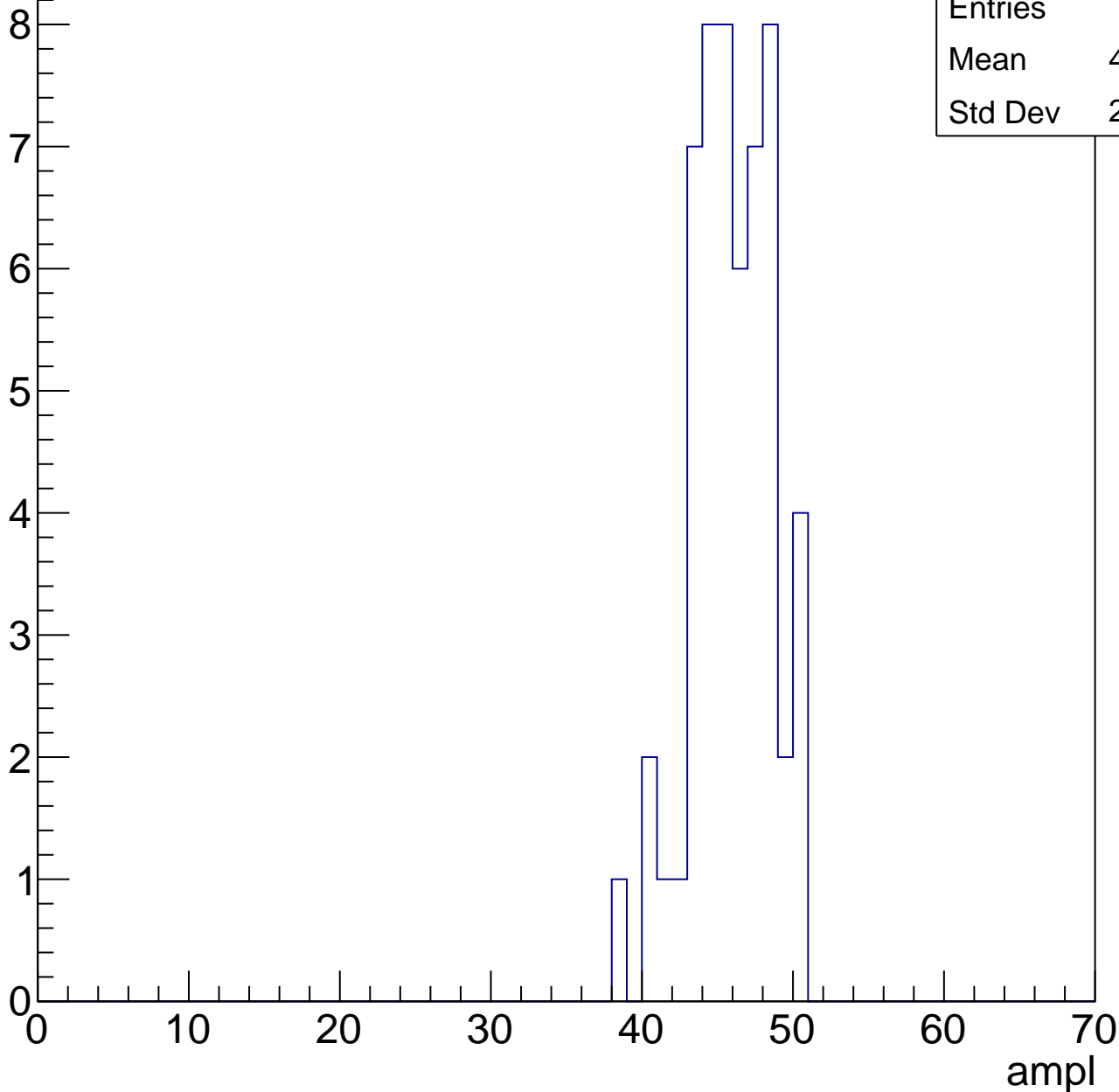


B1L002S, U16-ch42, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	45.47
Std Dev	2.648

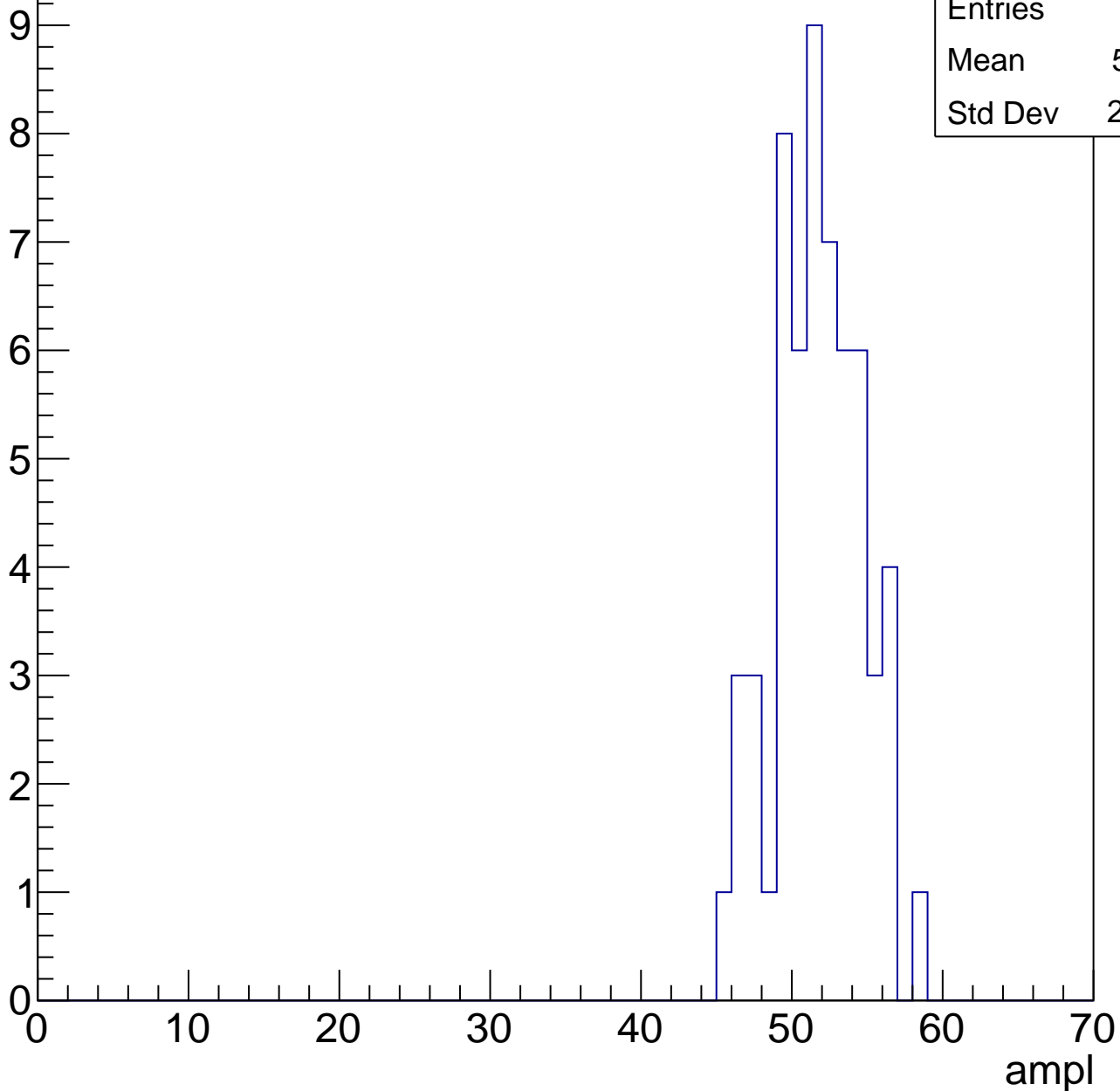


B1L002S, U16-ch42, adc4

calib_packv5_042523_0143.root, FC#10, port B3

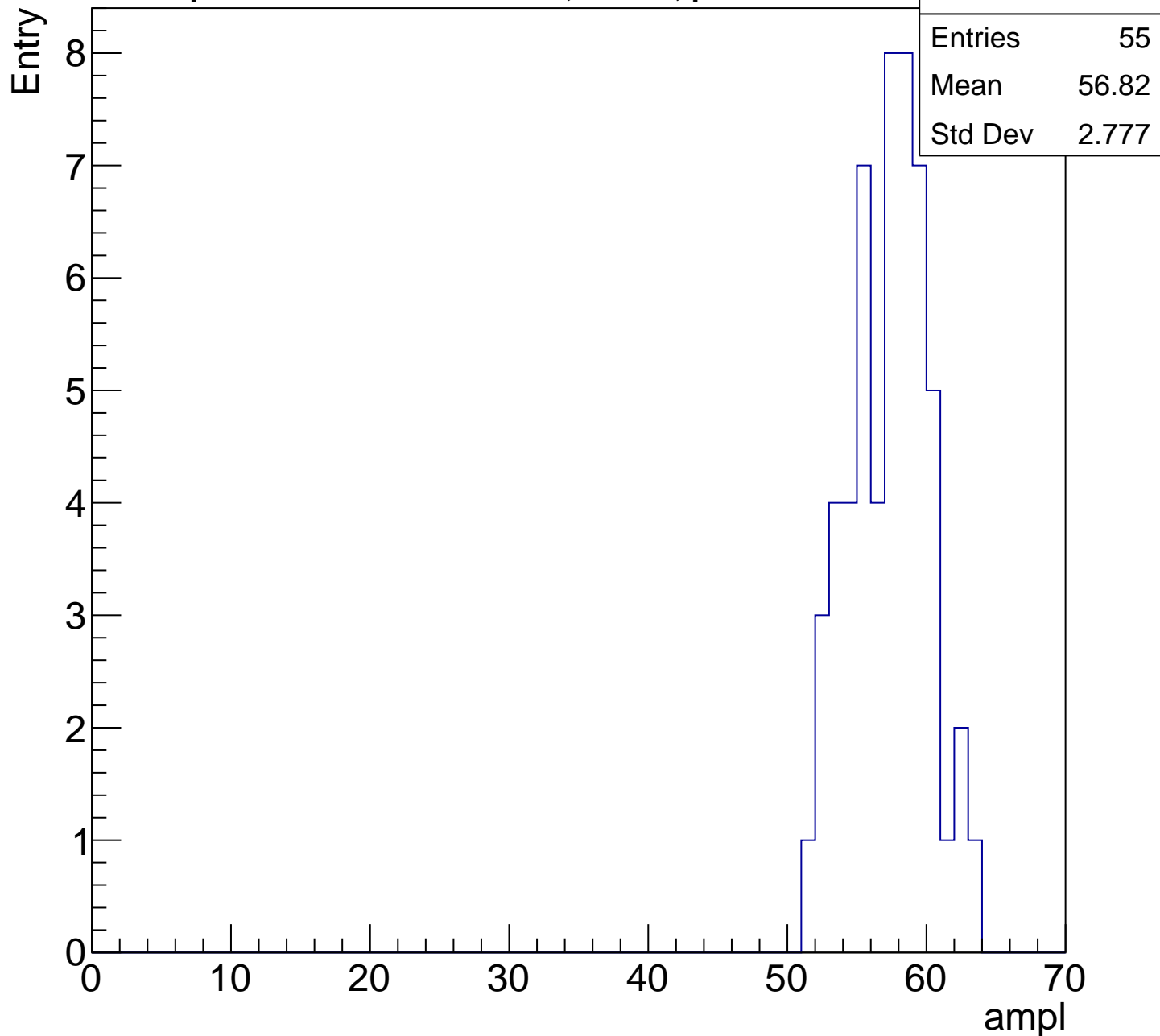
Entry

Entries	58
Mean	51.31
Std Dev	2.884



B1L002S, U16-ch42, adc5

calib_packv5_042523_0143.root, FC#10, port B3

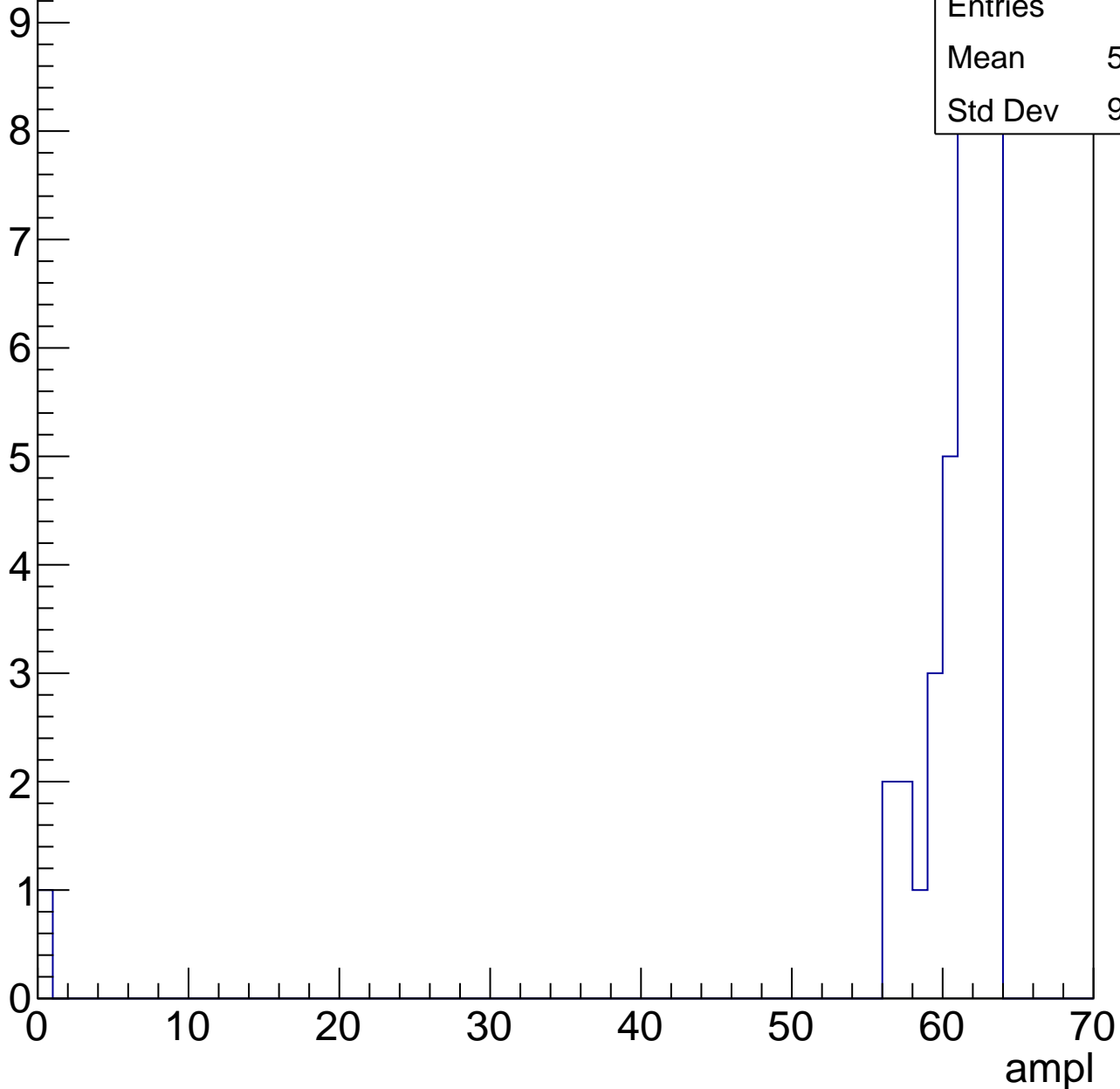


B1L002S, U16-ch42, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	39
Mean	59.28
Std Dev	9.816



B1L002S, U16-ch42, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch43, adc0

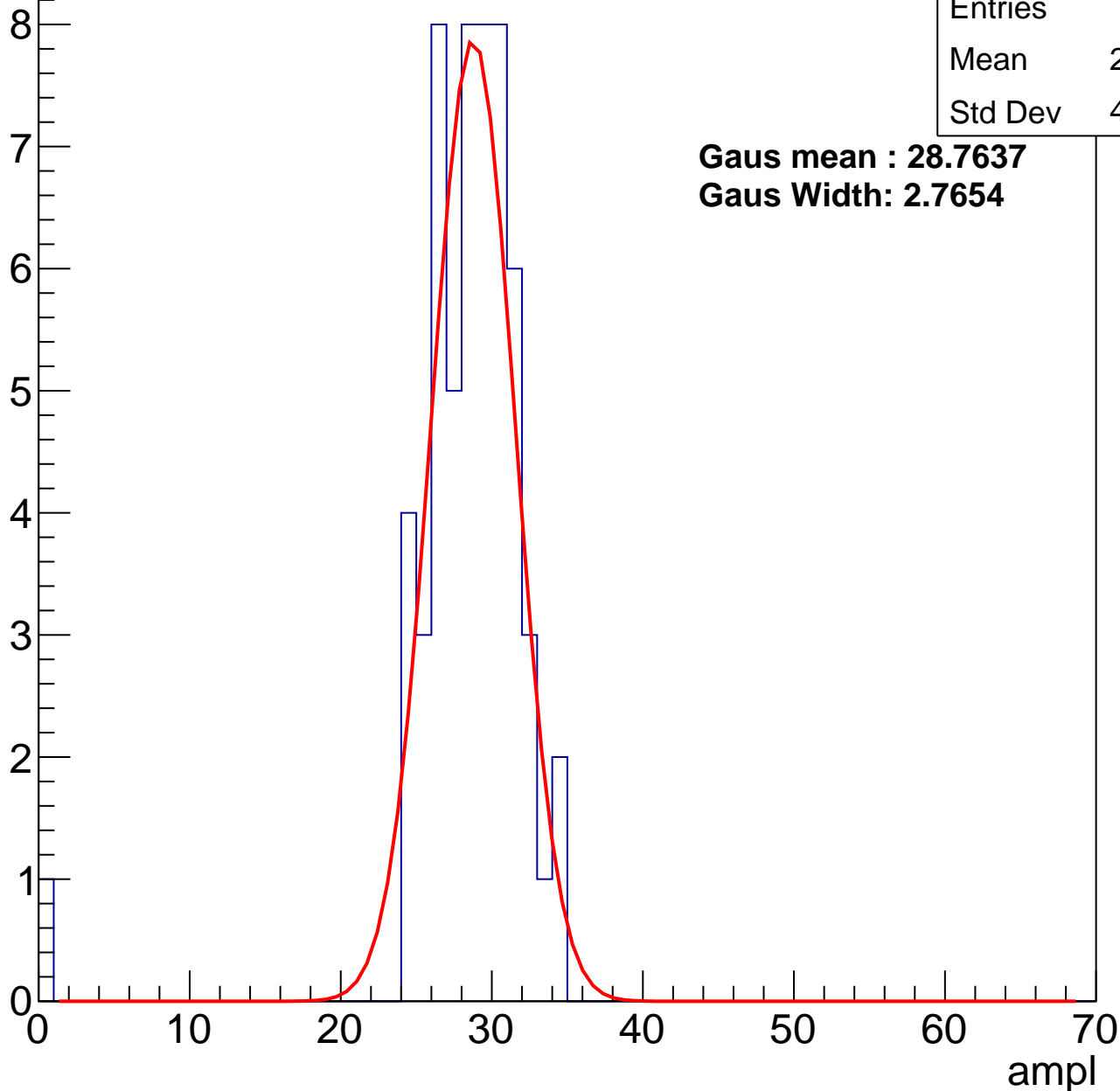
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	27.95
Std Dev	4.493

Gaus mean : 28.7637

Gaus Width: 2.7654



B1L002S, U16-ch43, adc1

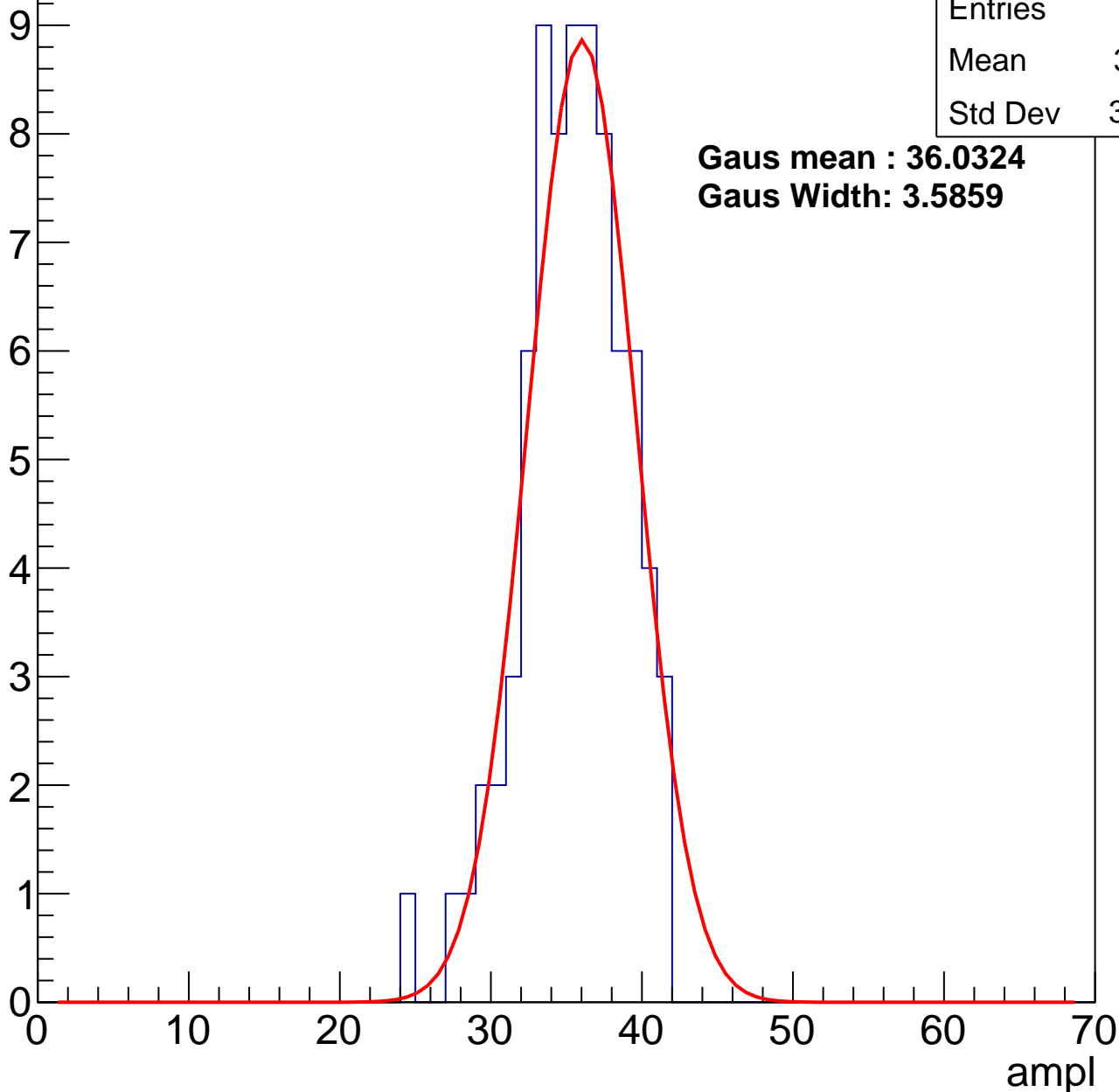
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	35.01
Std Dev	3.399

Gaus mean : 36.0324

Gaus Width: 3.5859



B1L002S, U16-ch43, adc2

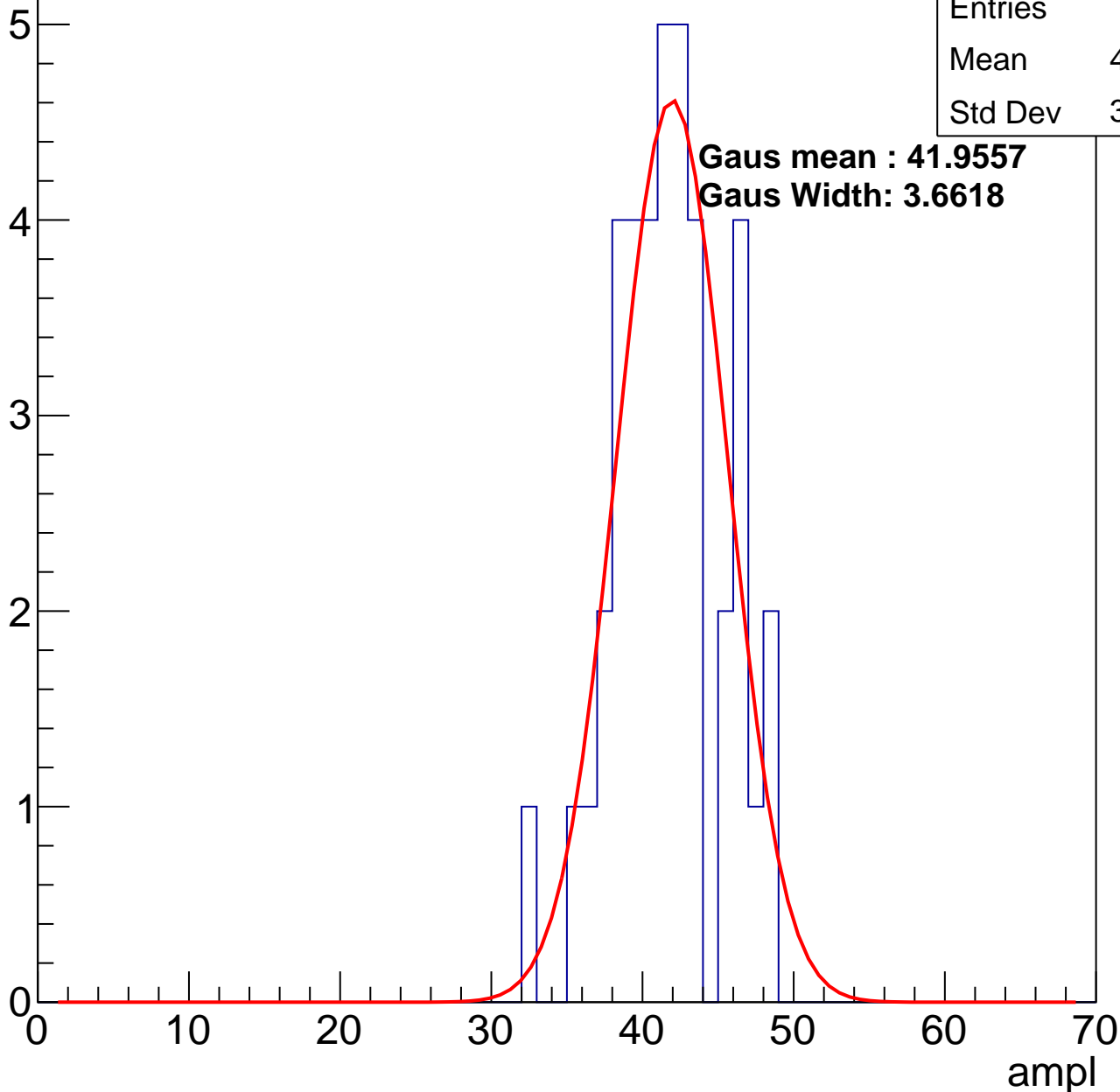
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	40
Mean	41.23
Std Dev	3.588

Gaus mean : 41.9557

Gaus Width: 3.6618



B1L002S, U16-ch43, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	77
Mean	46.6
Std Dev	3.327

Entry

10

8

6

4

2

0

0

10

20

30

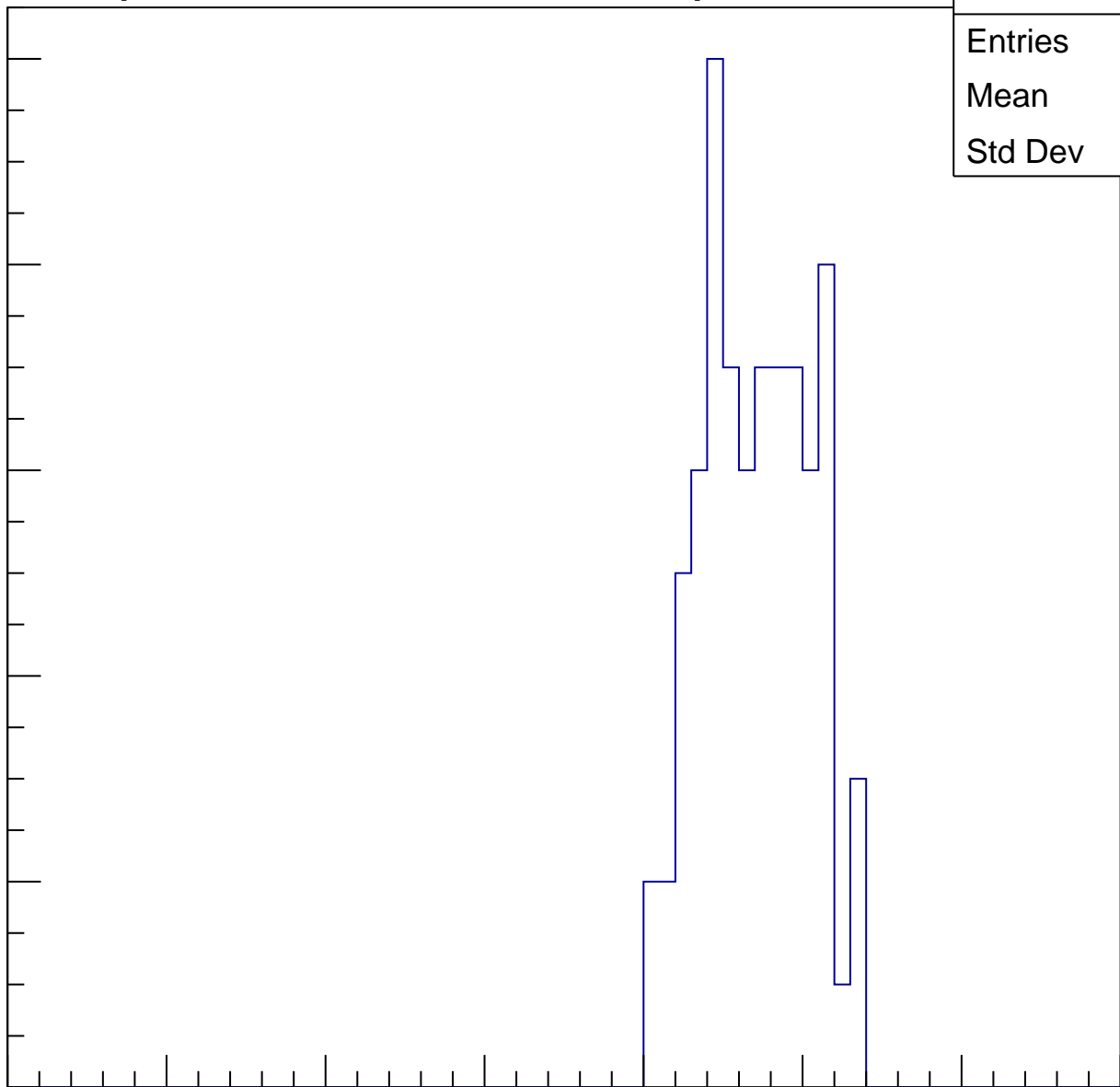
40

50

60

70

ampl

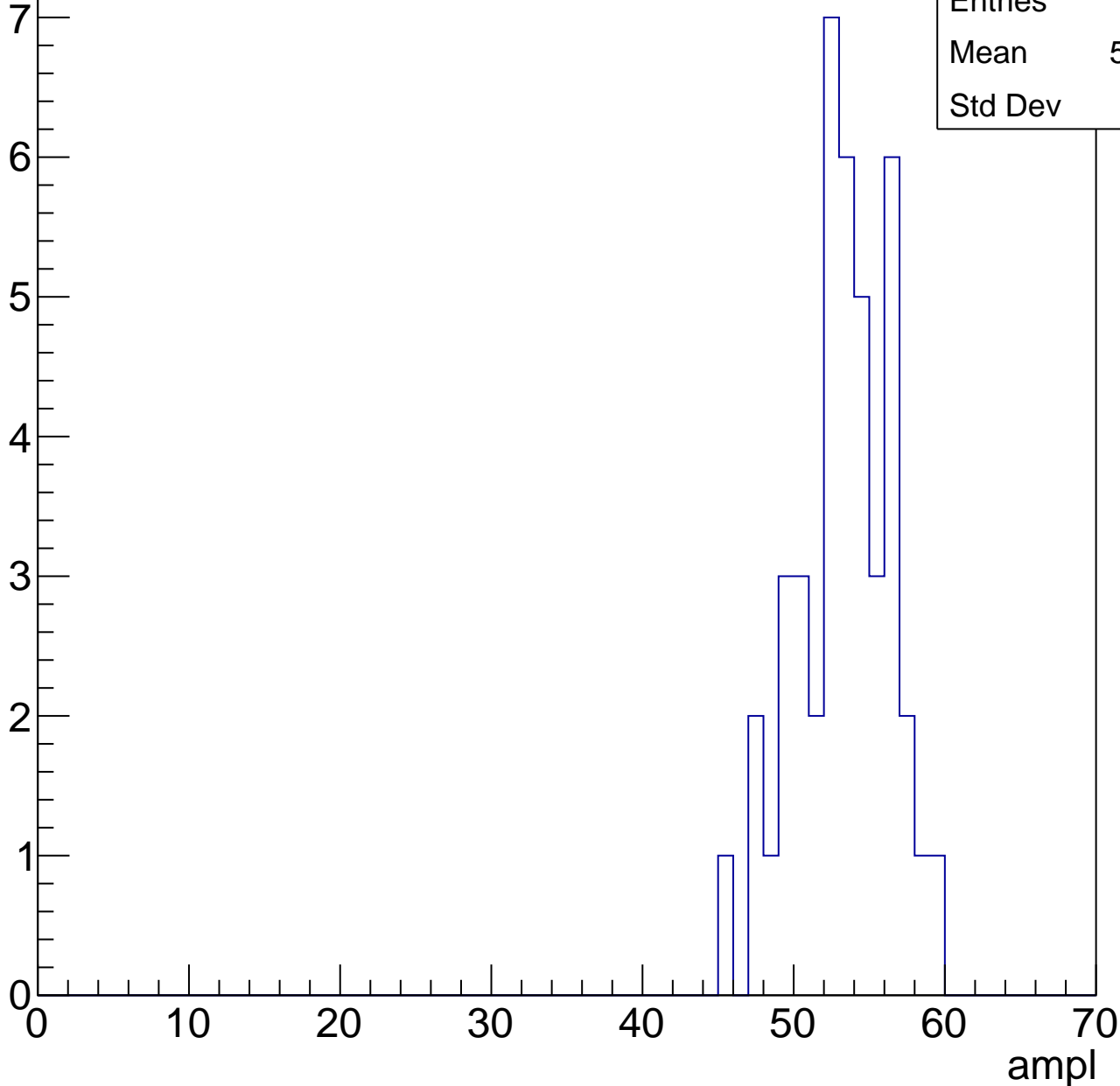


B1L002S, U16-ch43, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	52.79
Std Dev	3.1

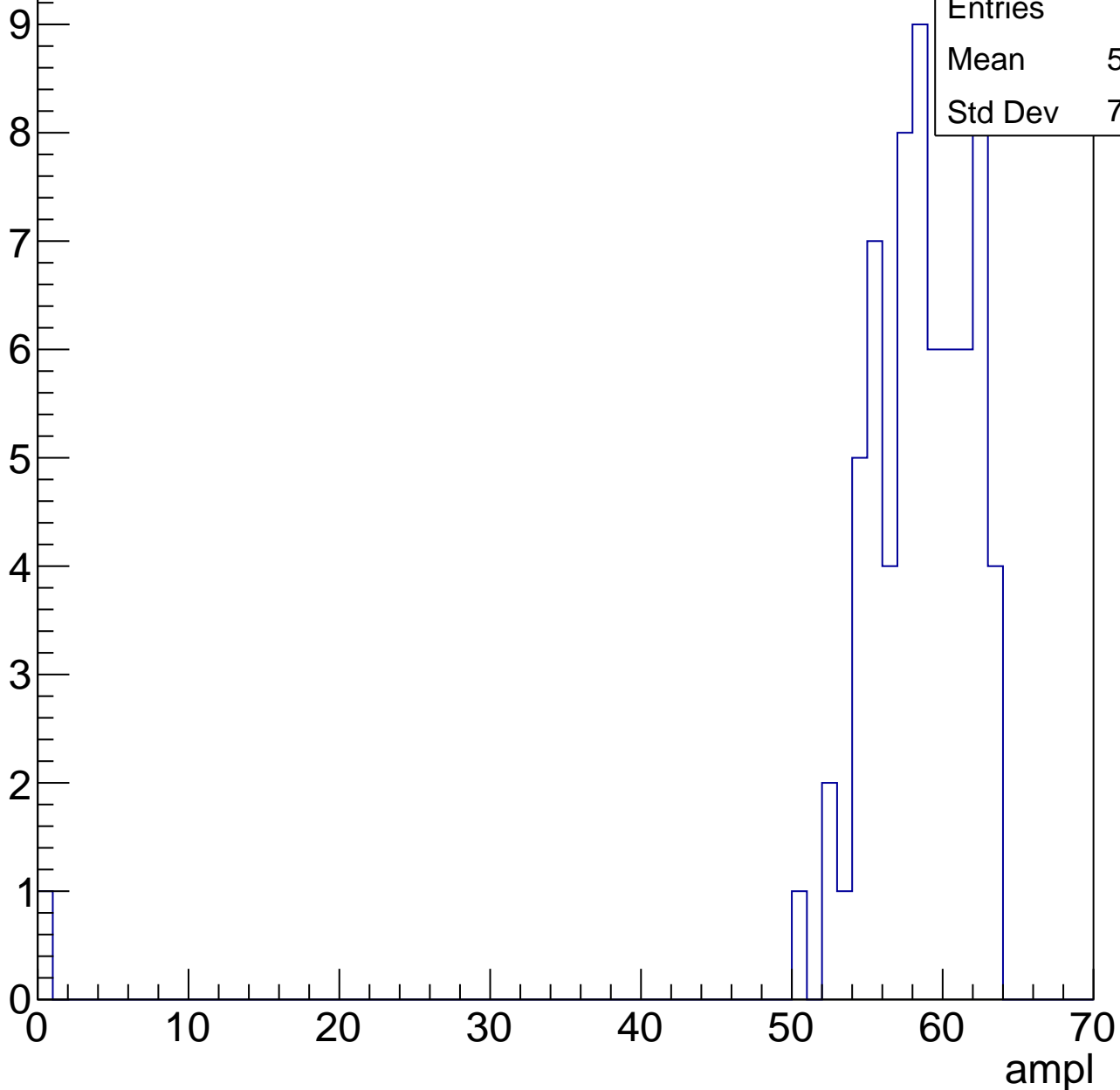


B1L002S, U16-ch43, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	57.24
Std Dev	7.635

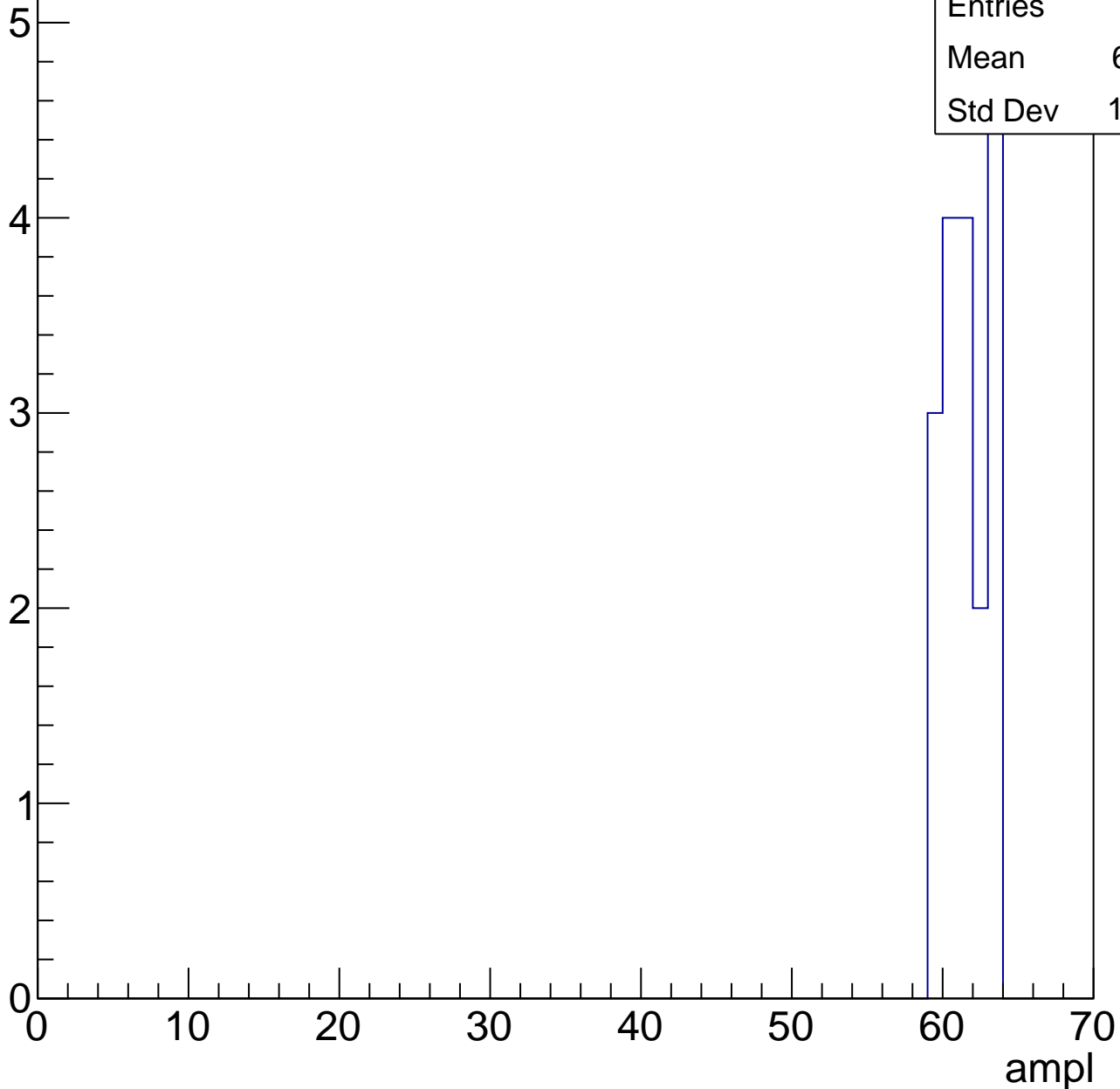


B1L002S, U16-ch43, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	18
Mean	61.11
Std Dev	1.449



B1L002S, U16-ch43, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	21
Std Dev	29.7

B1L002S, U16-ch44, adc0

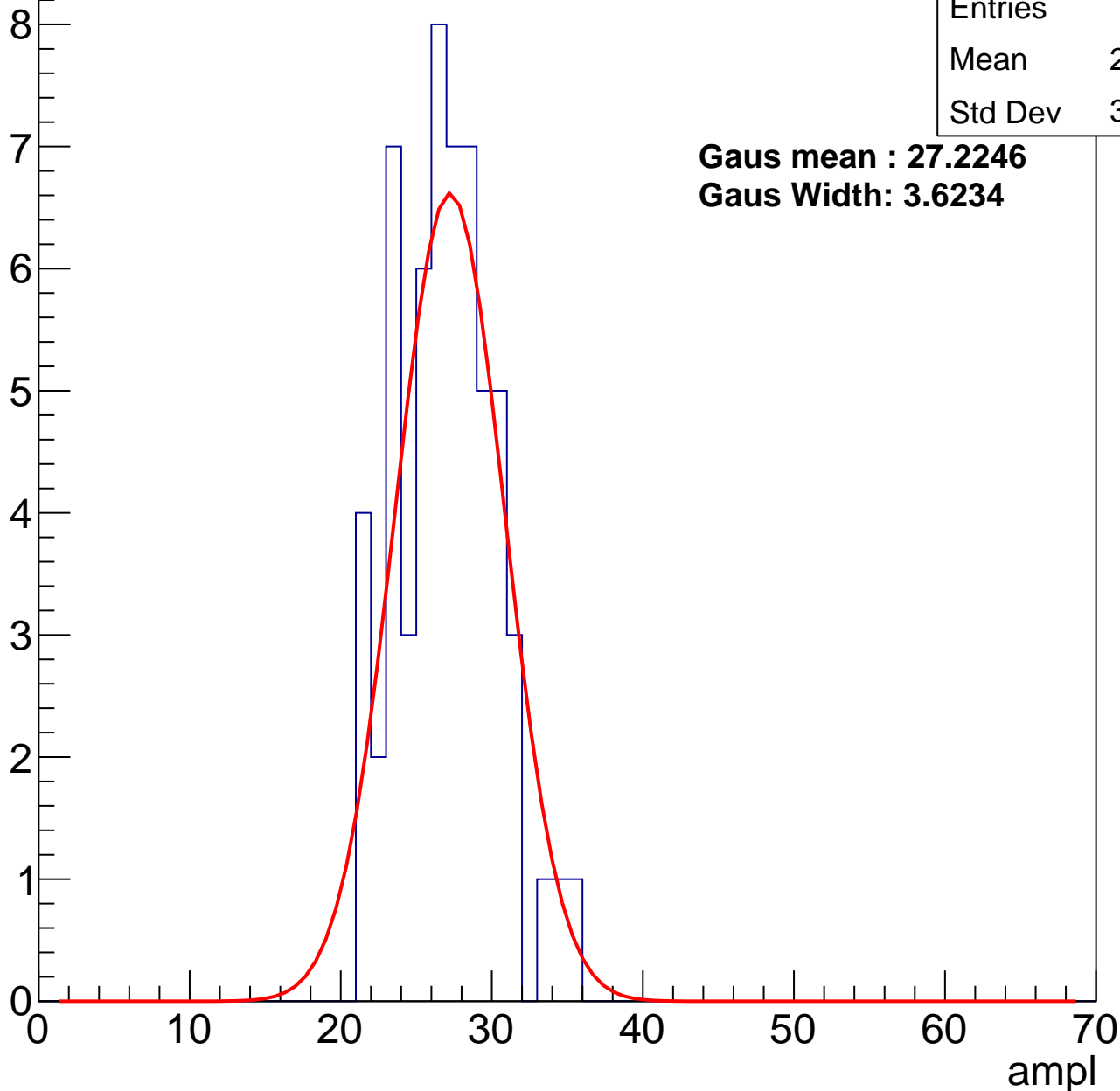
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	26.57
Std Dev	3.222

Gaus mean : 27.2246

Gaus Width: 3.6234

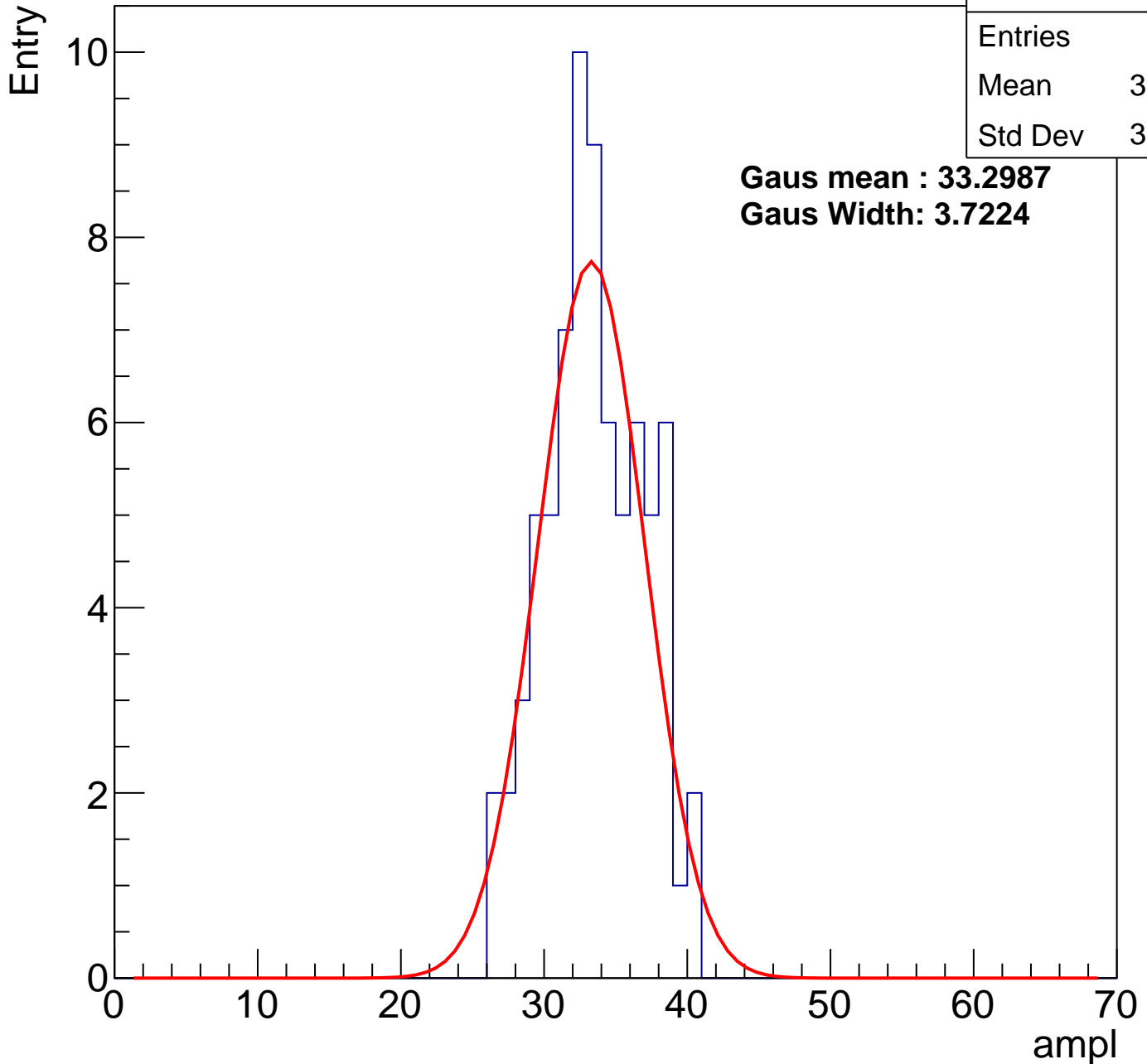


B1L002S, U16-ch44, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	33.05
Std Dev	3.393

Gaus mean : 33.2987
Gaus Width: 3.7224



B1L002S, U16-ch44, adc2

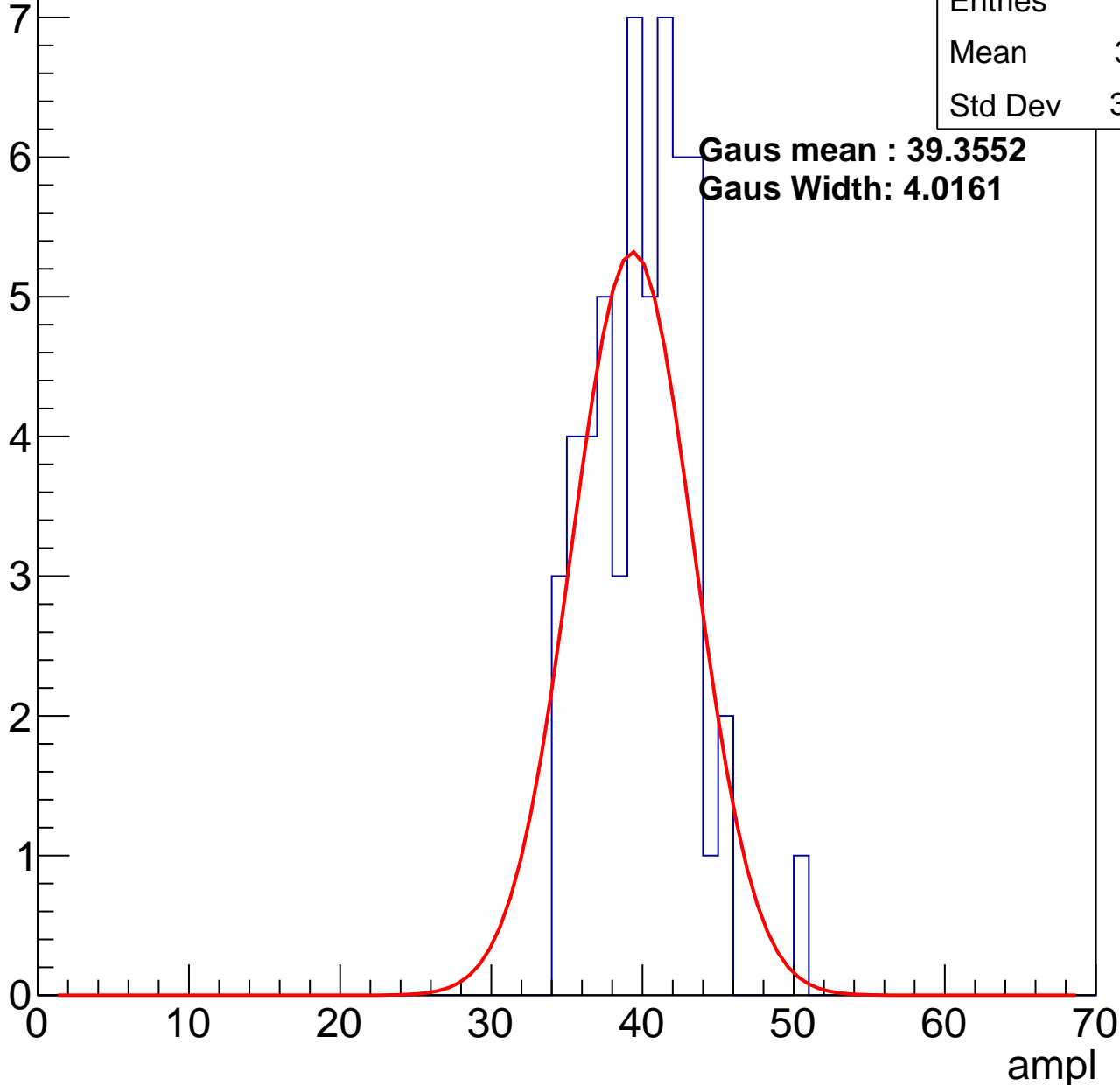
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	39.61
Std Dev	3.274

Gaus mean : 39.3552

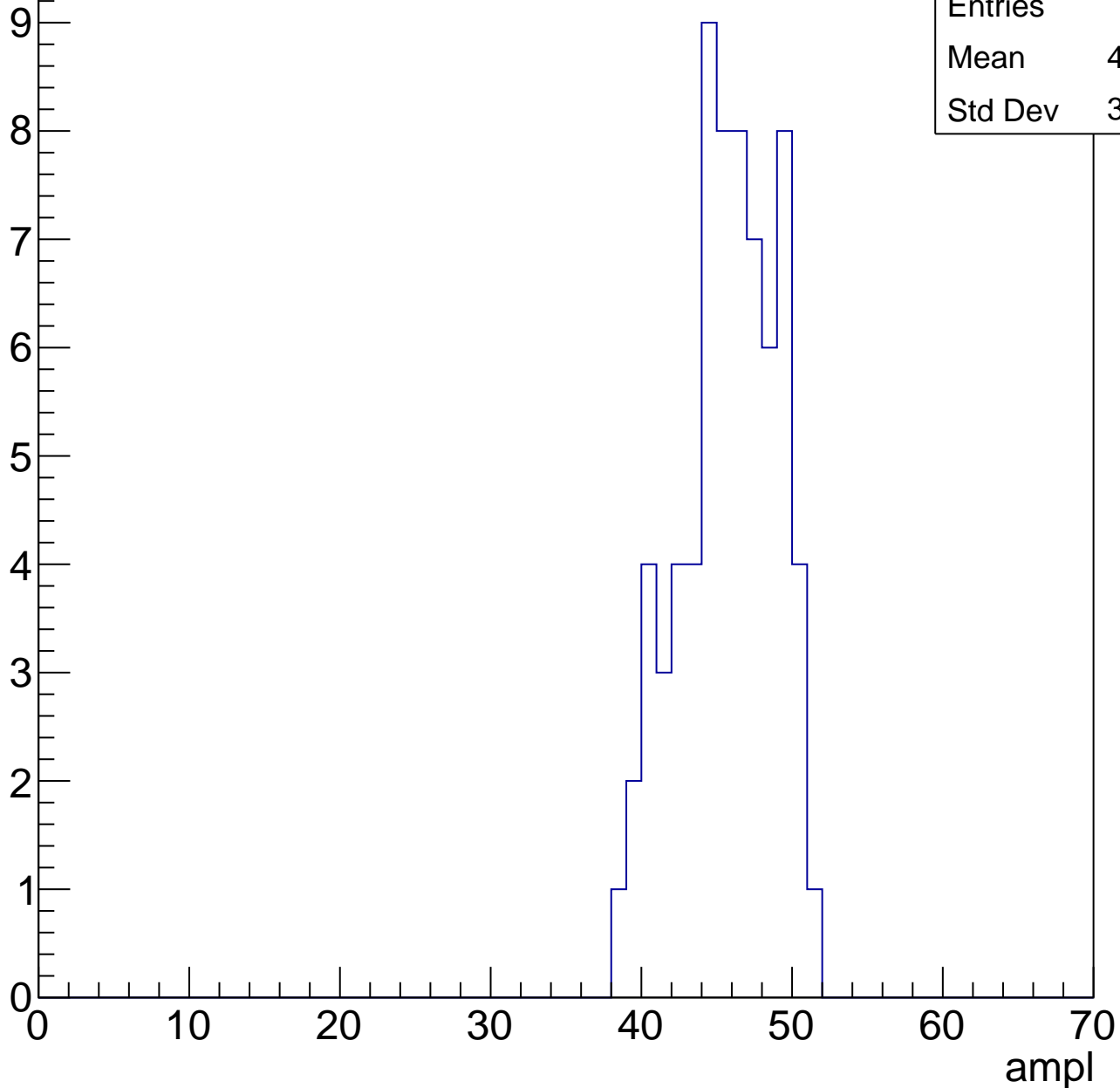
Gaus Width: 4.0161



B1L002S, U16-ch44, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



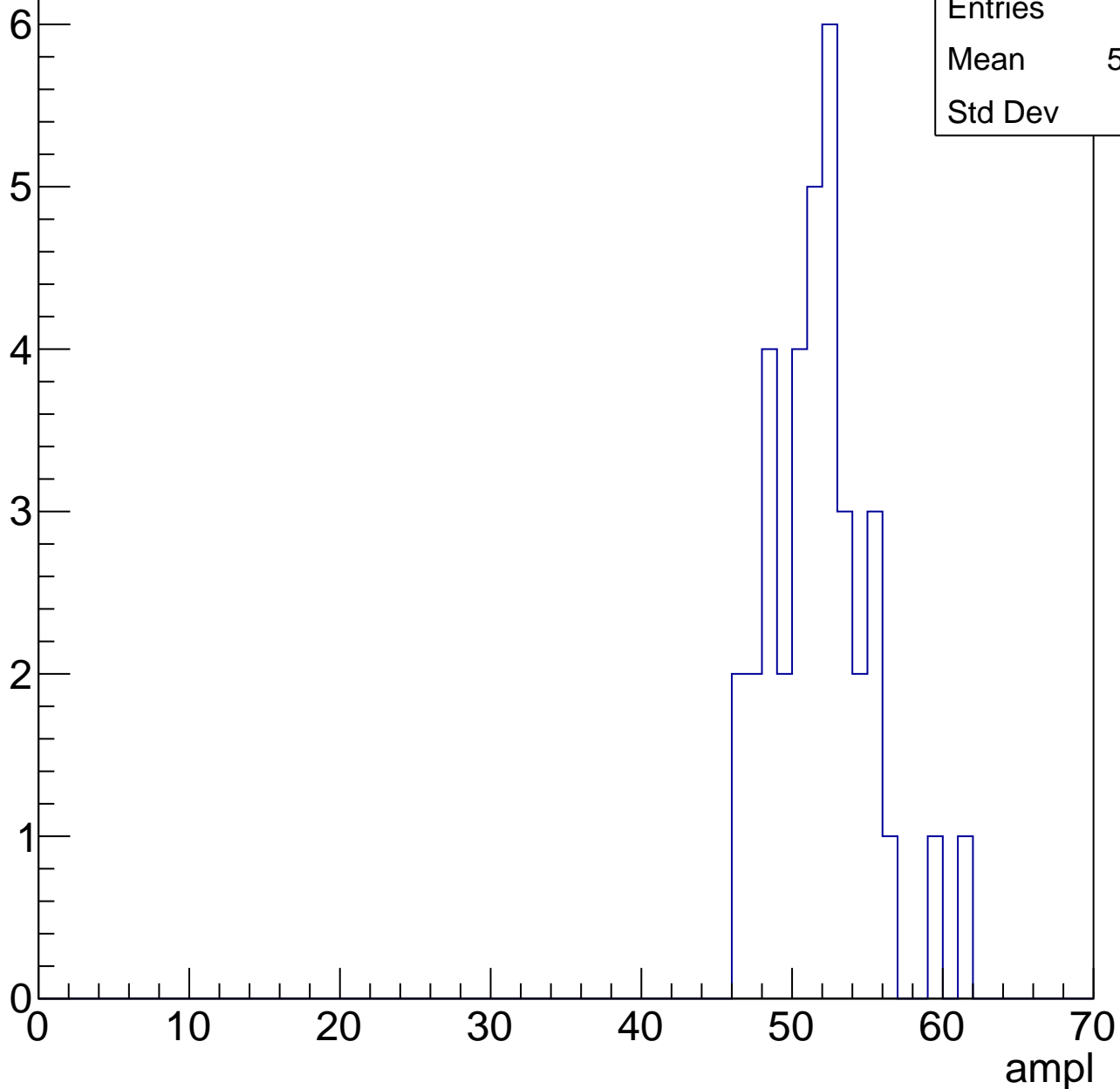
Entries	69
Mean	45.26
Std Dev	3.138

B1L002S, U16-ch44, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

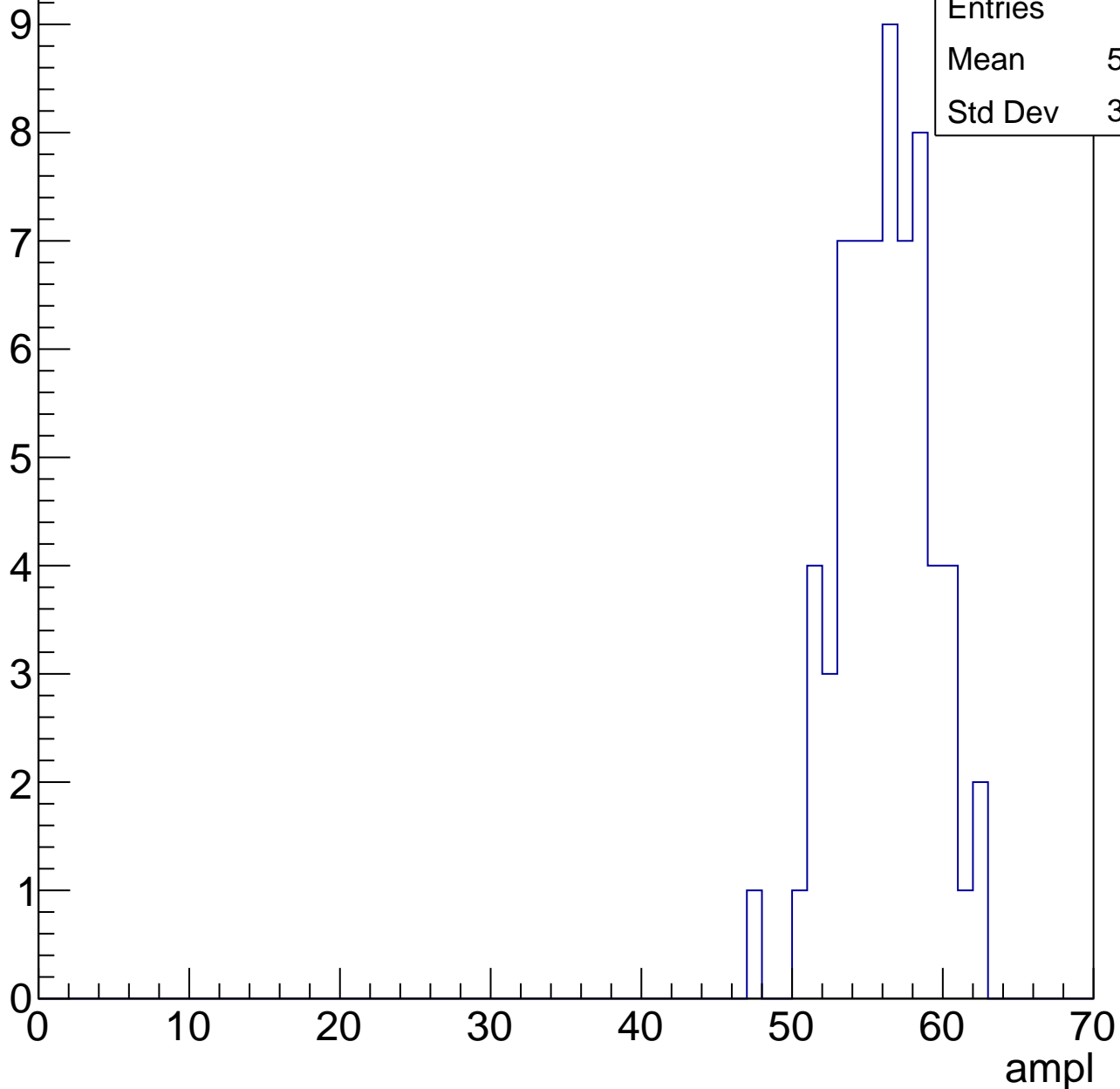
Entries	36
Mean	51.42
Std Dev	3.32



B1L002S, U16-ch44, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

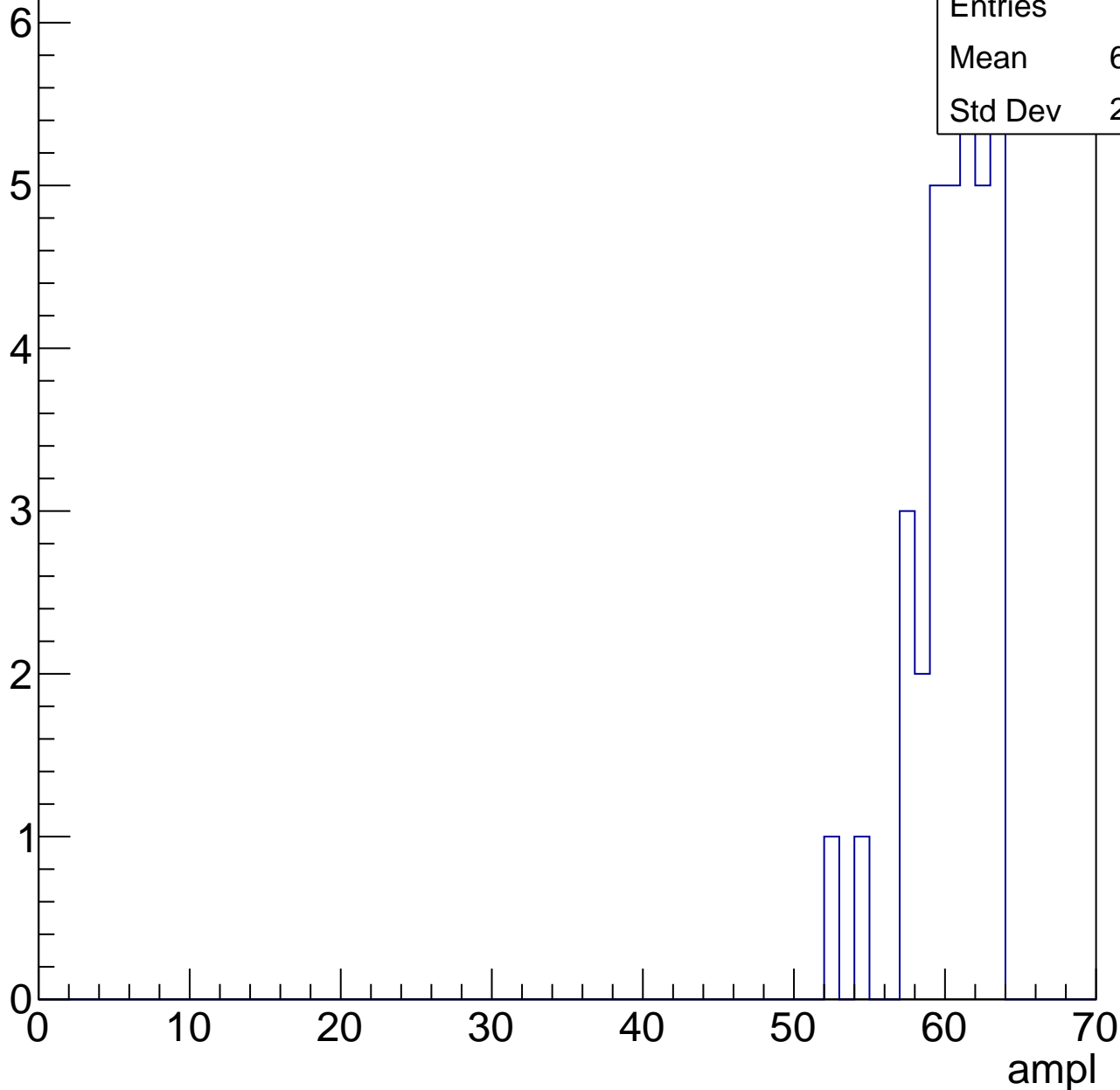


B1L002S, U16-ch44, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

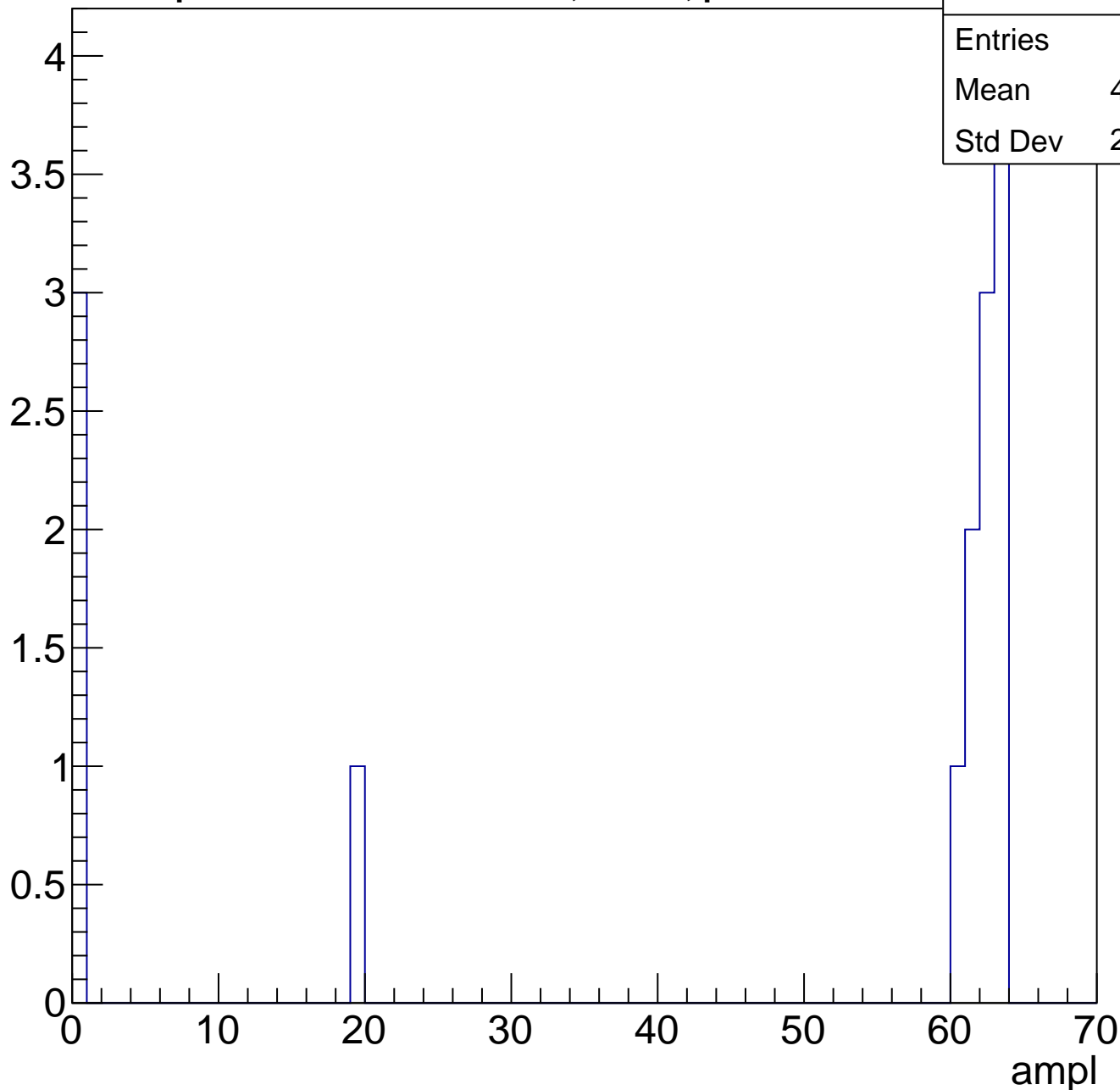
Entries	34
Mean	60.06
Std Dev	2.543



B1L002S, U16-ch44, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	14
Mean	45.64
Std Dev	26.25

B1L002S, U16-ch45, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	27.11
Std Dev	2.88

Gaus mean : 27.9367

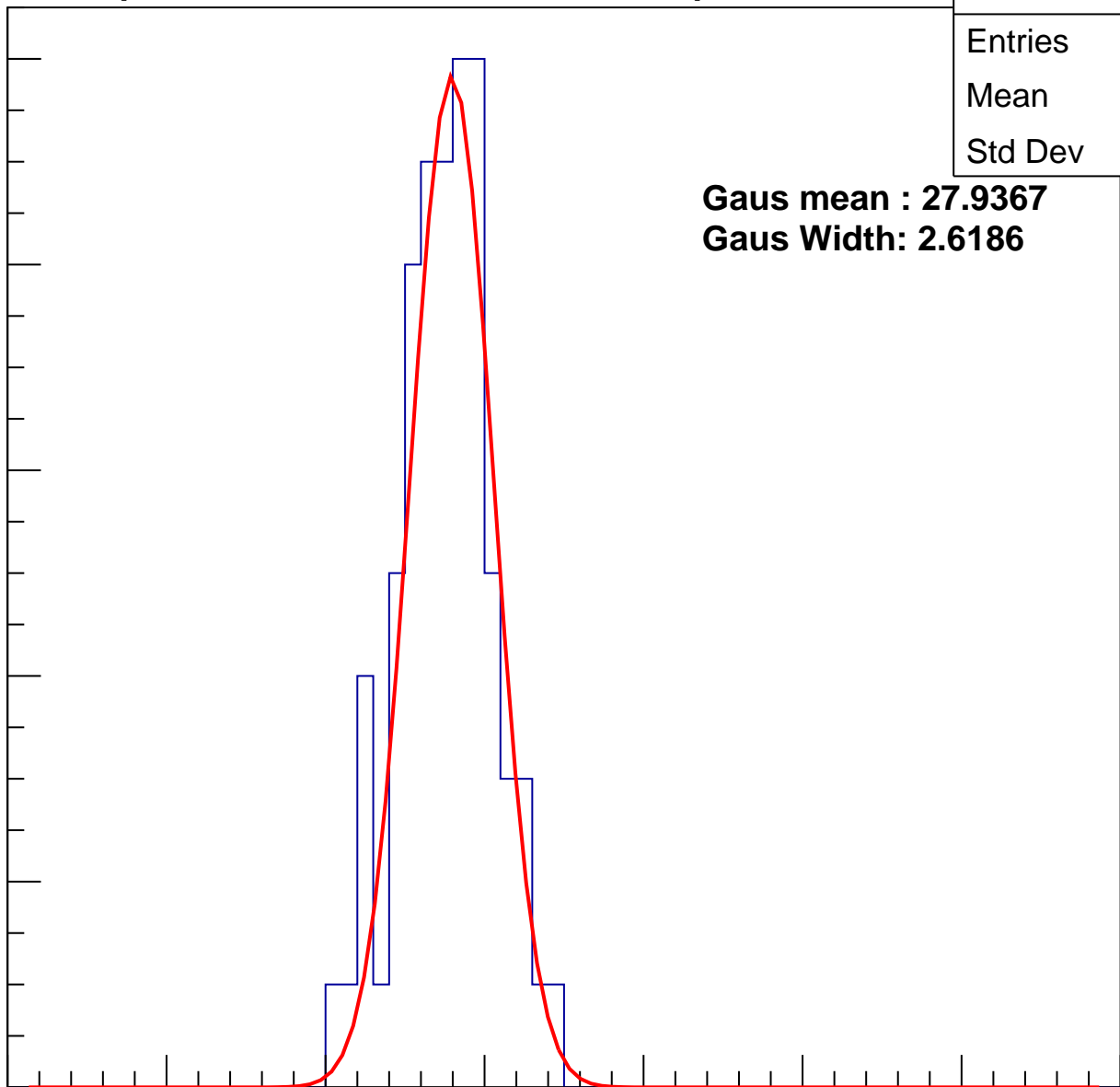
Gaus Width: 2.6186

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U16-ch45, adc1

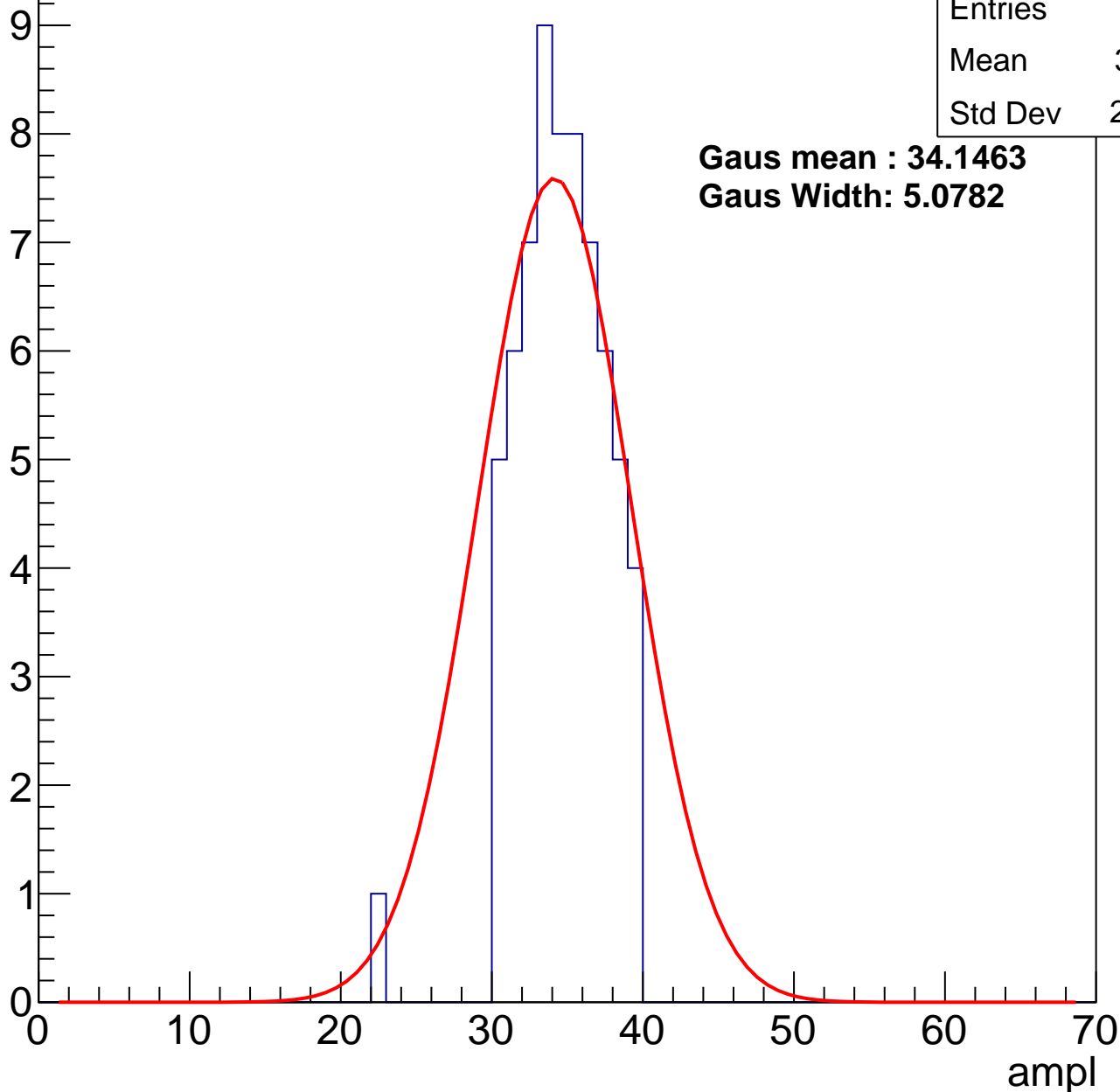
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	34.11
Std Dev	2.975

Gaus mean : 34.1463

Gaus Width: 5.0782



B1L002S, U16-ch45, adc2

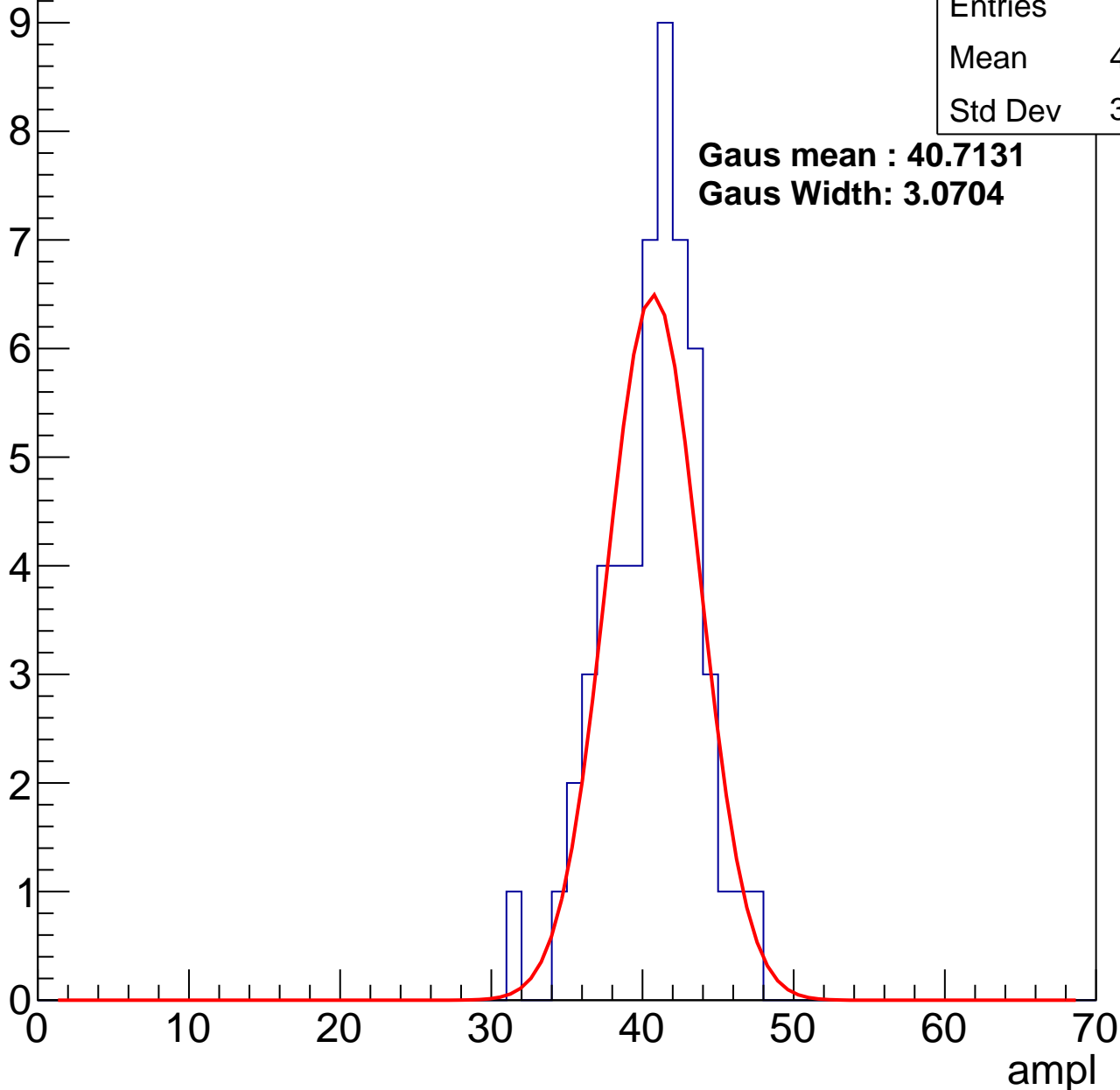
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	40.19
Std Dev	3.098

Gaus mean : 40.7131

Gaus Width: 3.0704

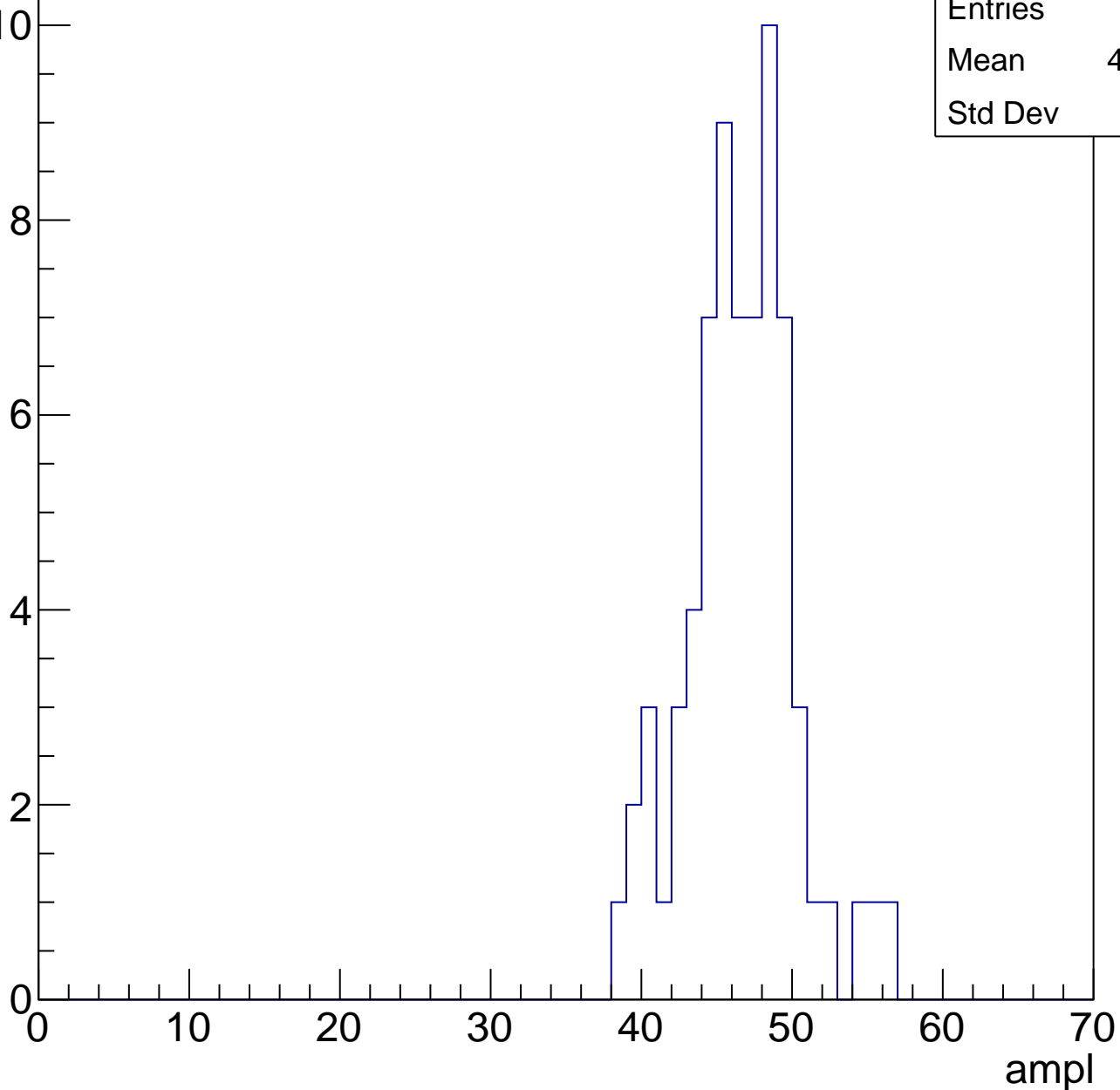


B1L002S, U16-ch45, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	46.09
Std Dev	3.57

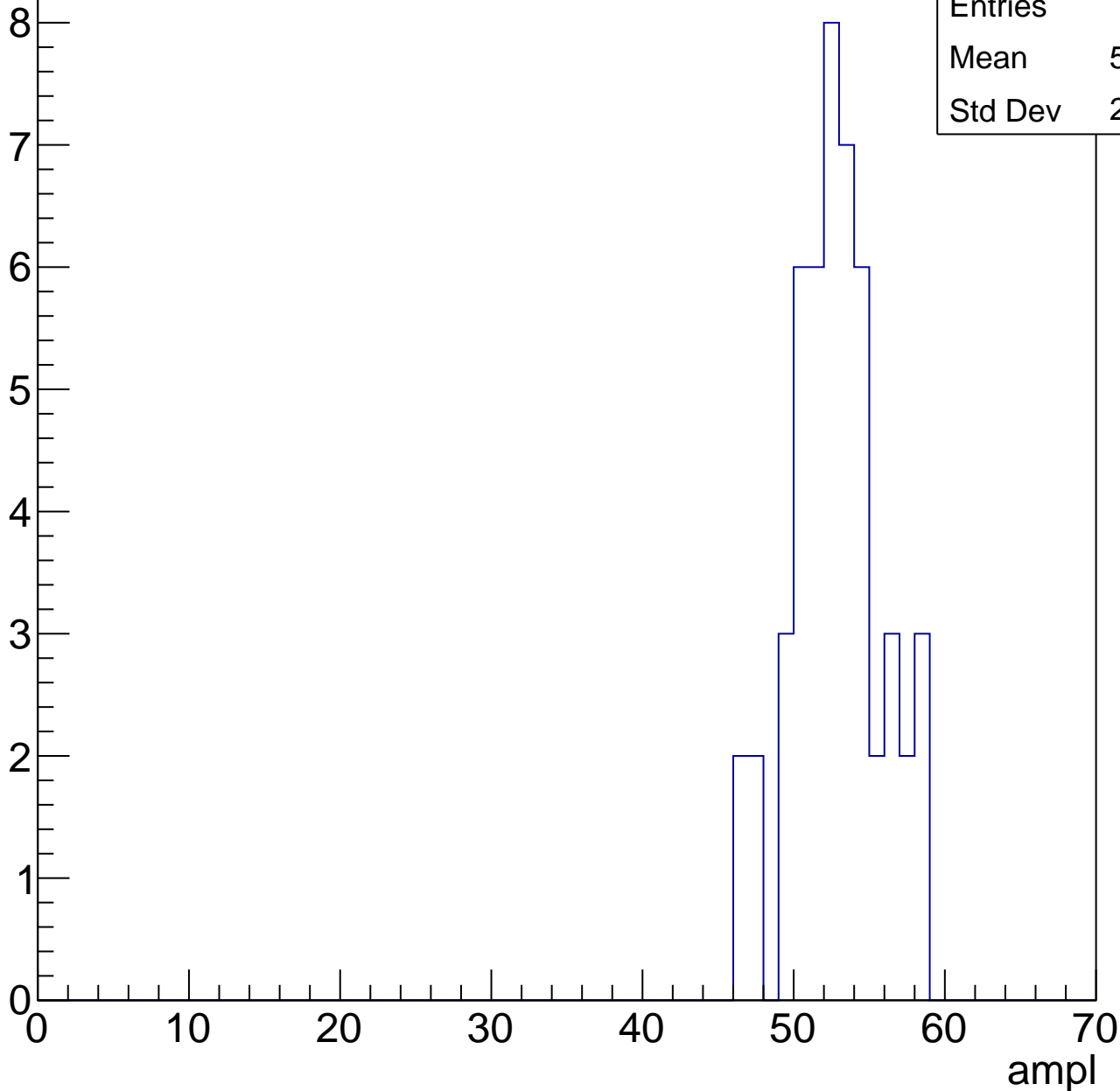


B1L002S, U16-ch45, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	52.32
Std Dev	2.929

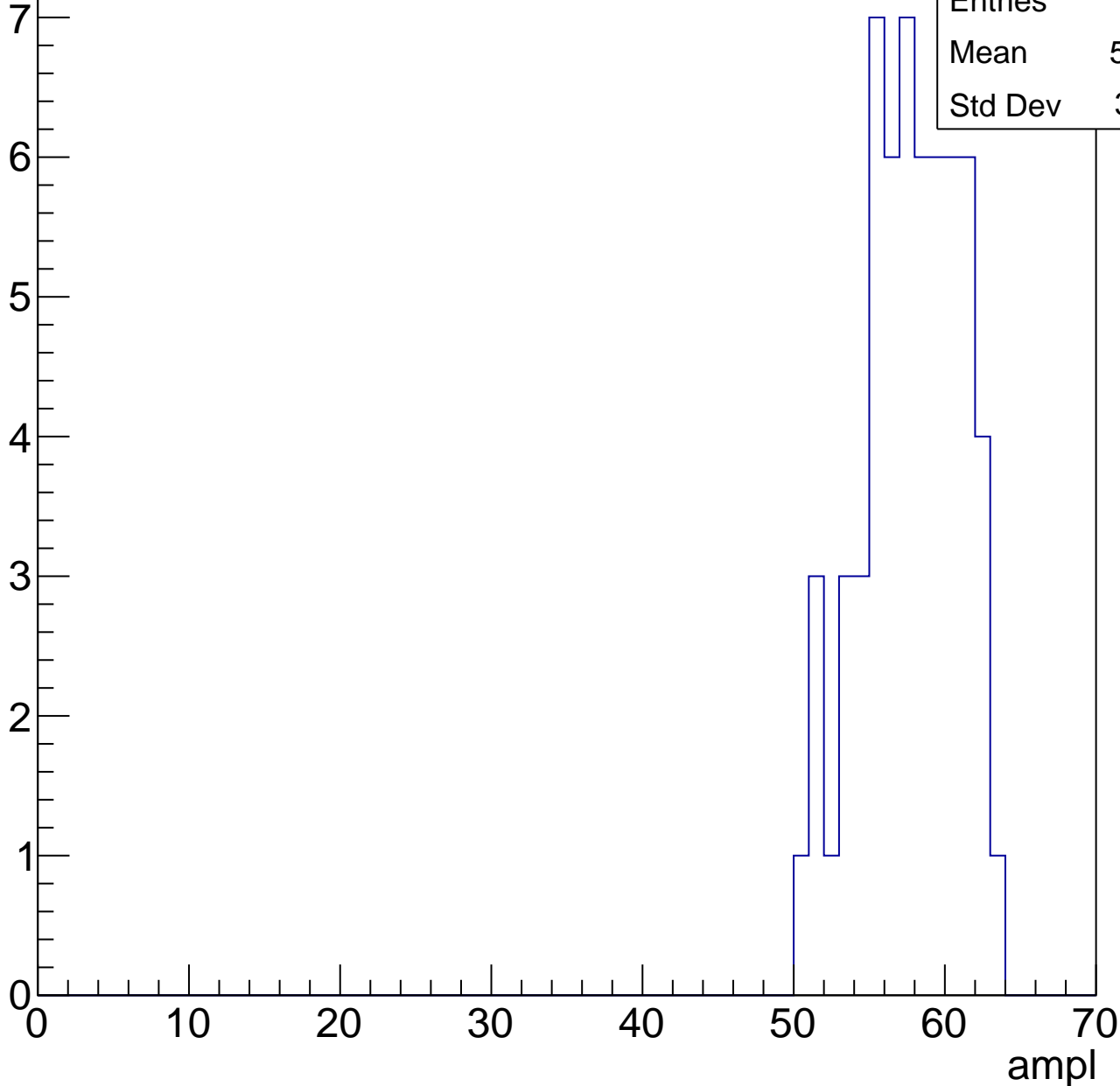


B1L002S, U16-ch45, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

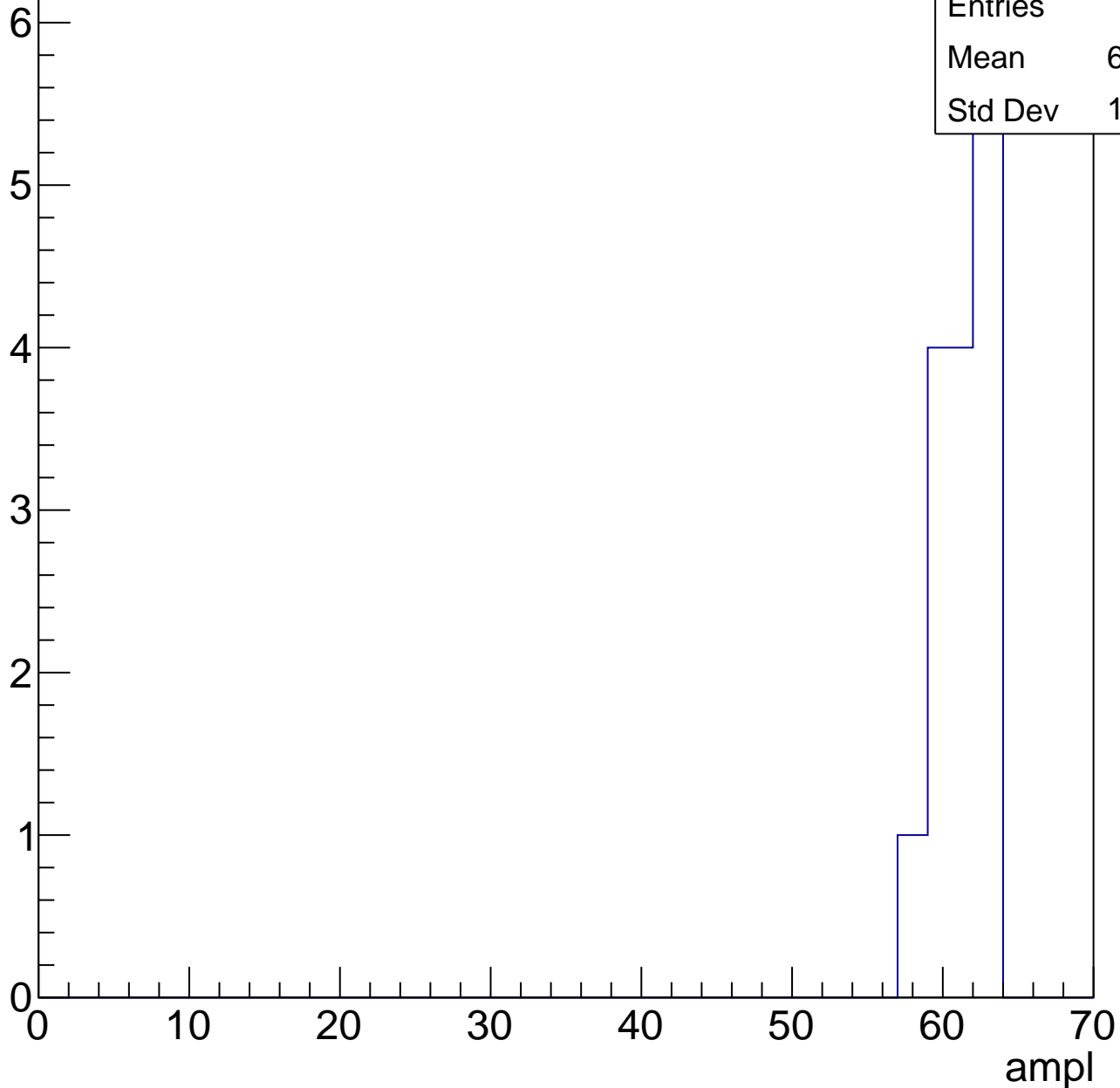
Entries	60
Mean	57.25
Std Dev	3.171



B1L002S, U16-ch45, adc6

calib_packv5_042523_0143.root, FC#10, port B3

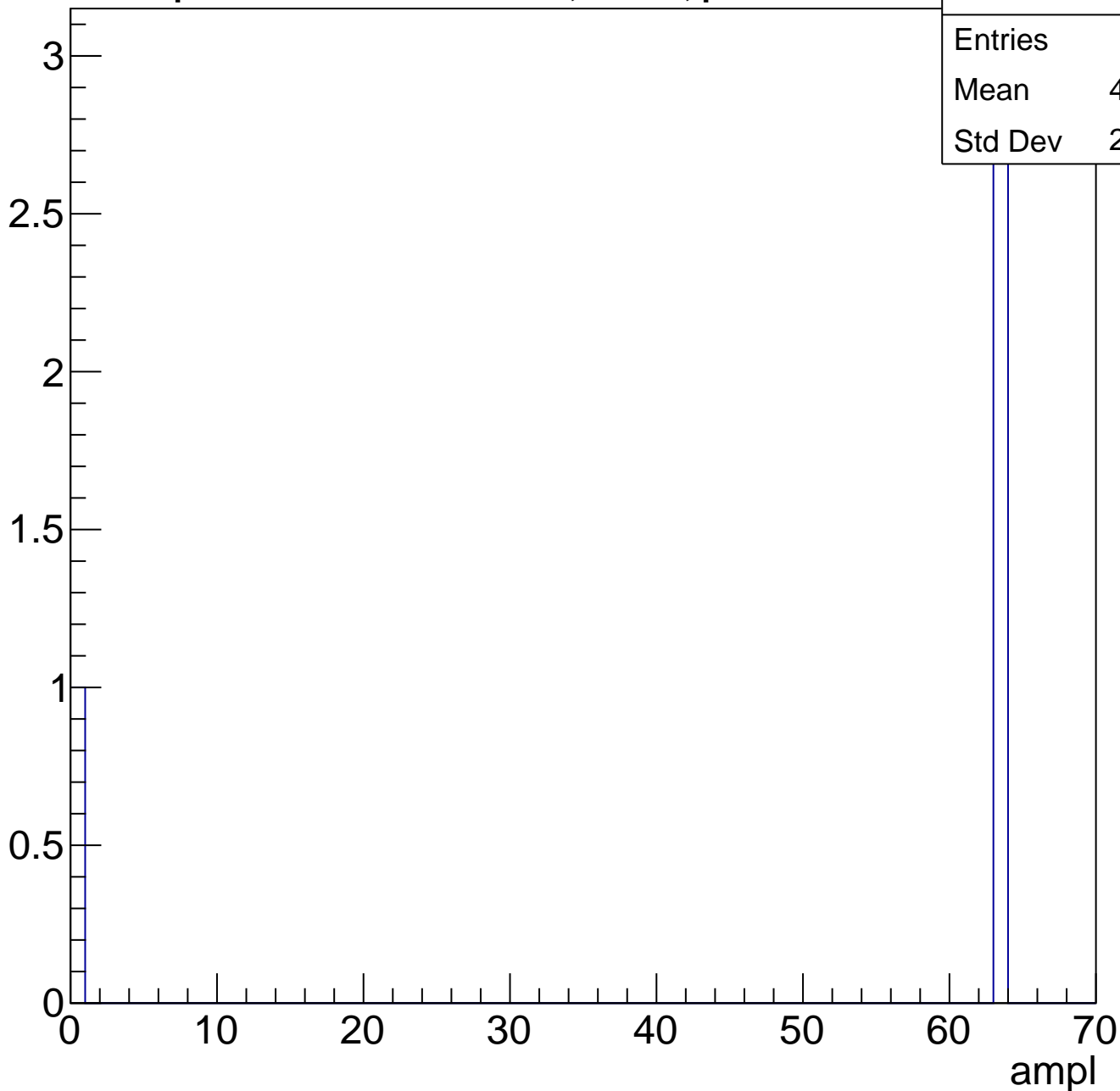
Entry



B1L002S, U16-ch45, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch46, adc0

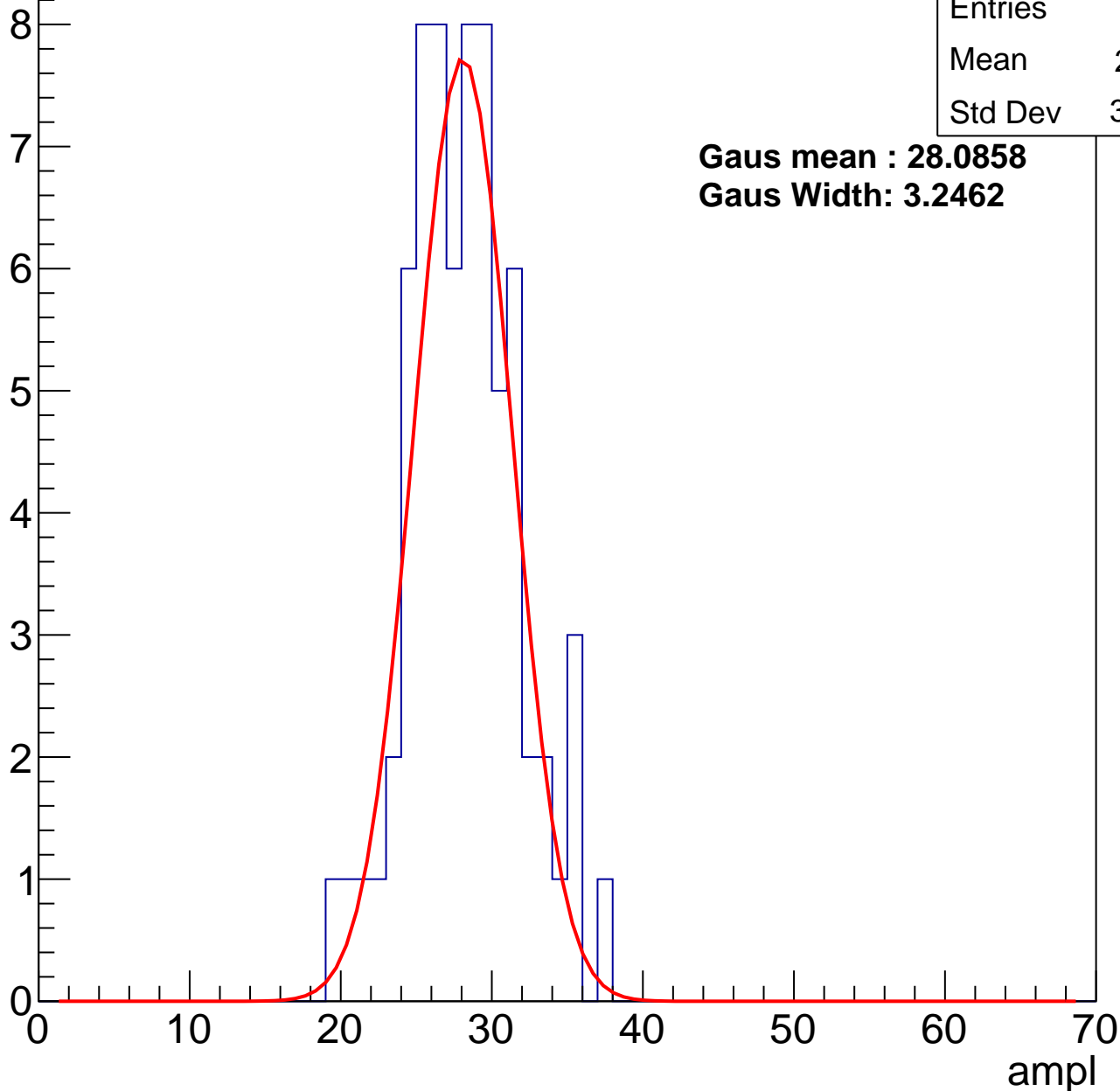
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	27.71
Std Dev	3.602

Gaus mean : 28.0858

Gaus Width: 3.2462



B1L002S, U16-ch46, adc1

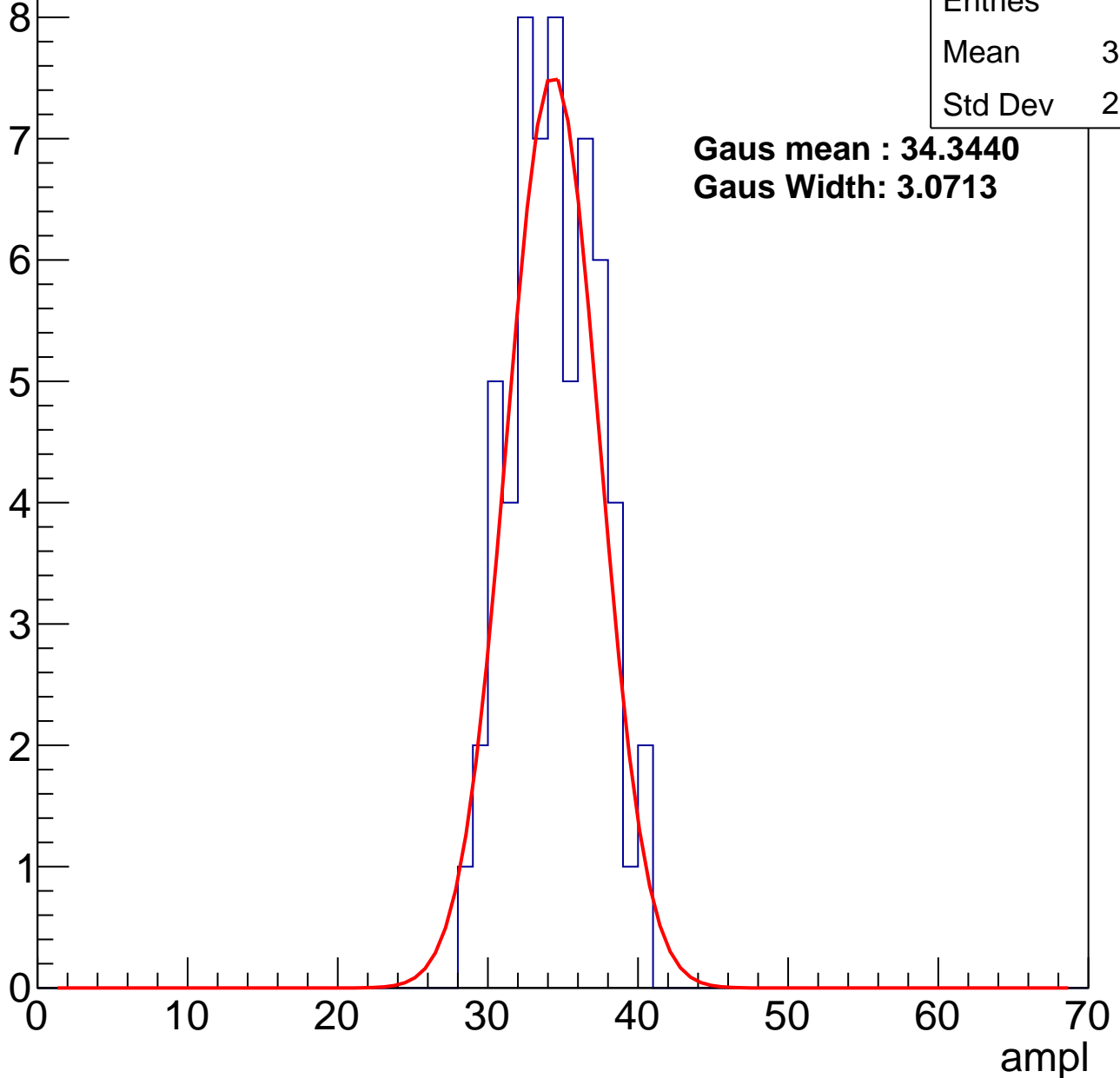
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	33.98
Std Dev	2.855

Gaus mean : 34.3440

Gaus Width: 3.0713



B1L002S, U16-ch46, adc2

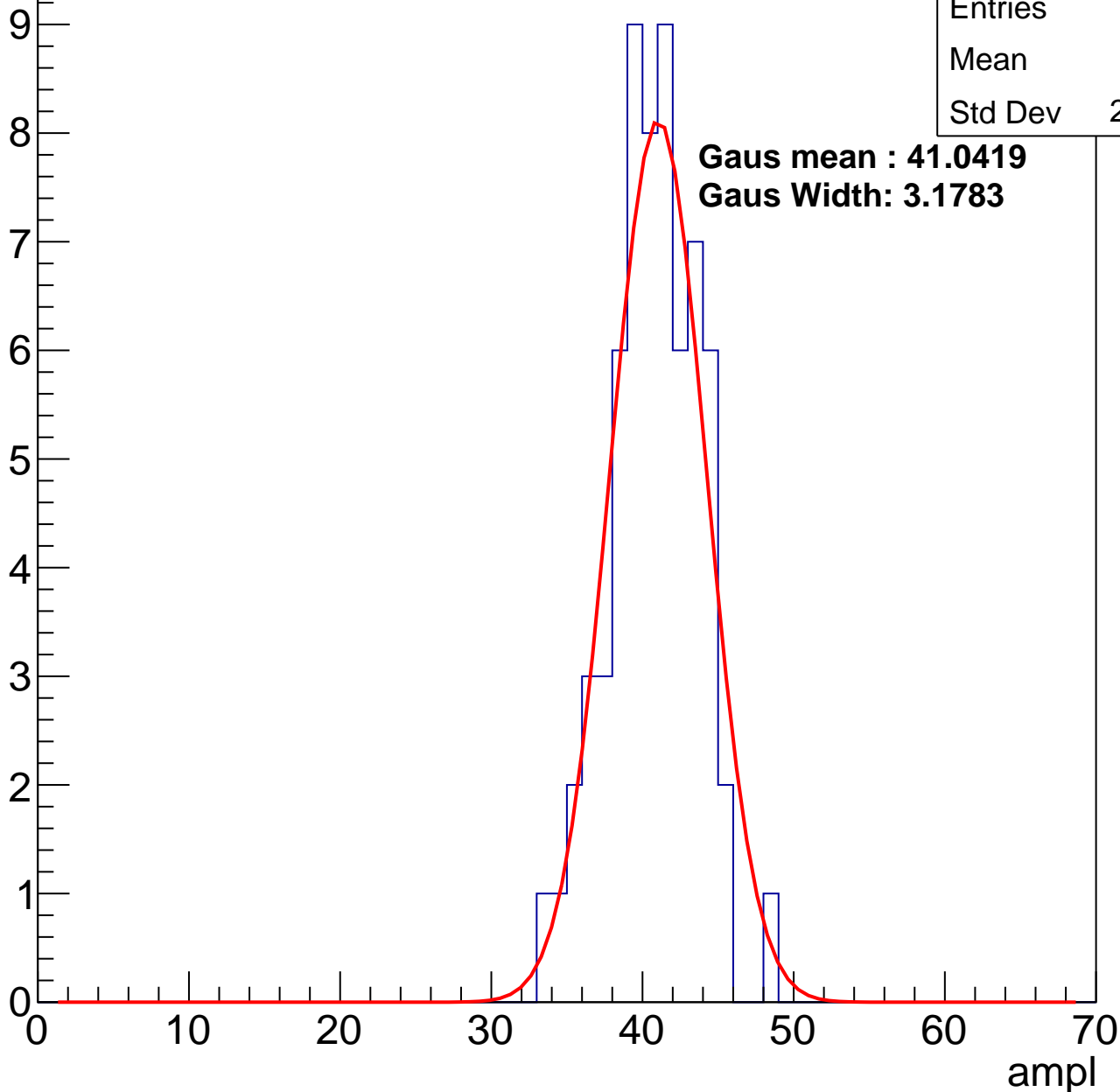
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	40.3
Std Dev	2.914

Gaus mean : 41.0419

Gaus Width: 3.1783

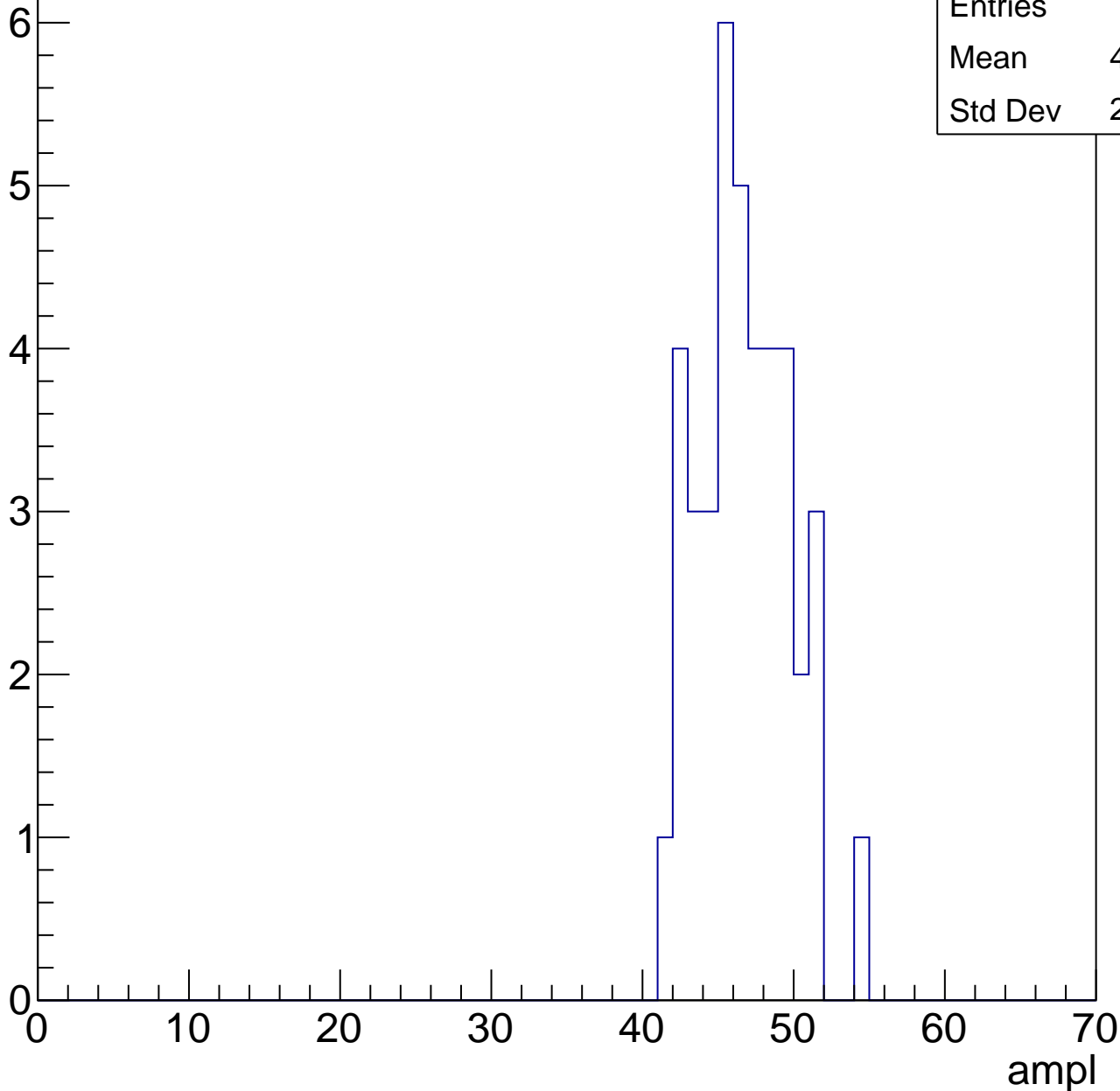


B1L002S, U16-ch46, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	40
Mean	46.33
Std Dev	2.987



B1L002S, U16-ch46, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	50.76
Std Dev	3.209

Entry

10

8

6

4

2

0

0

10

20

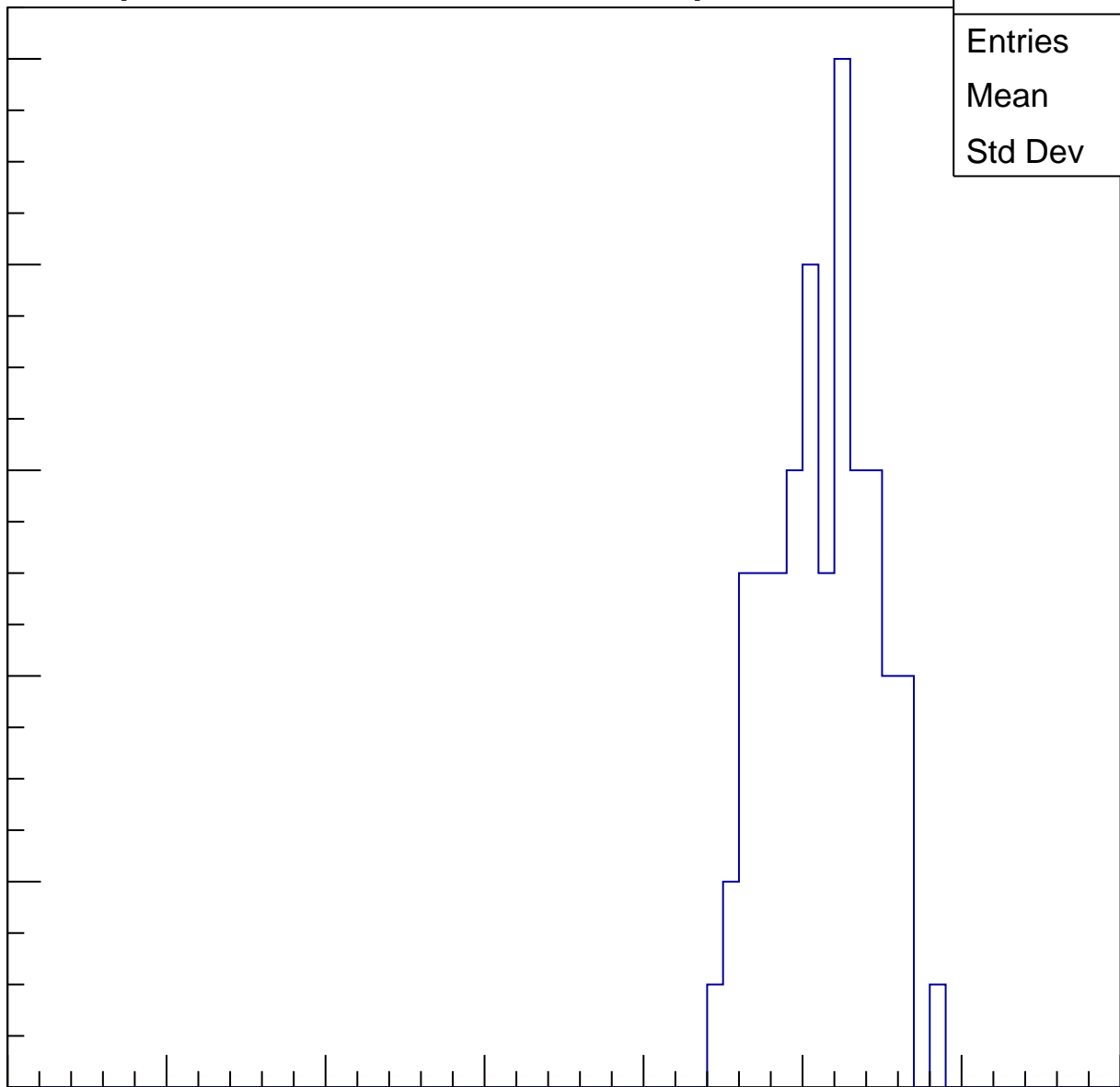
30

40

50

60

ampl

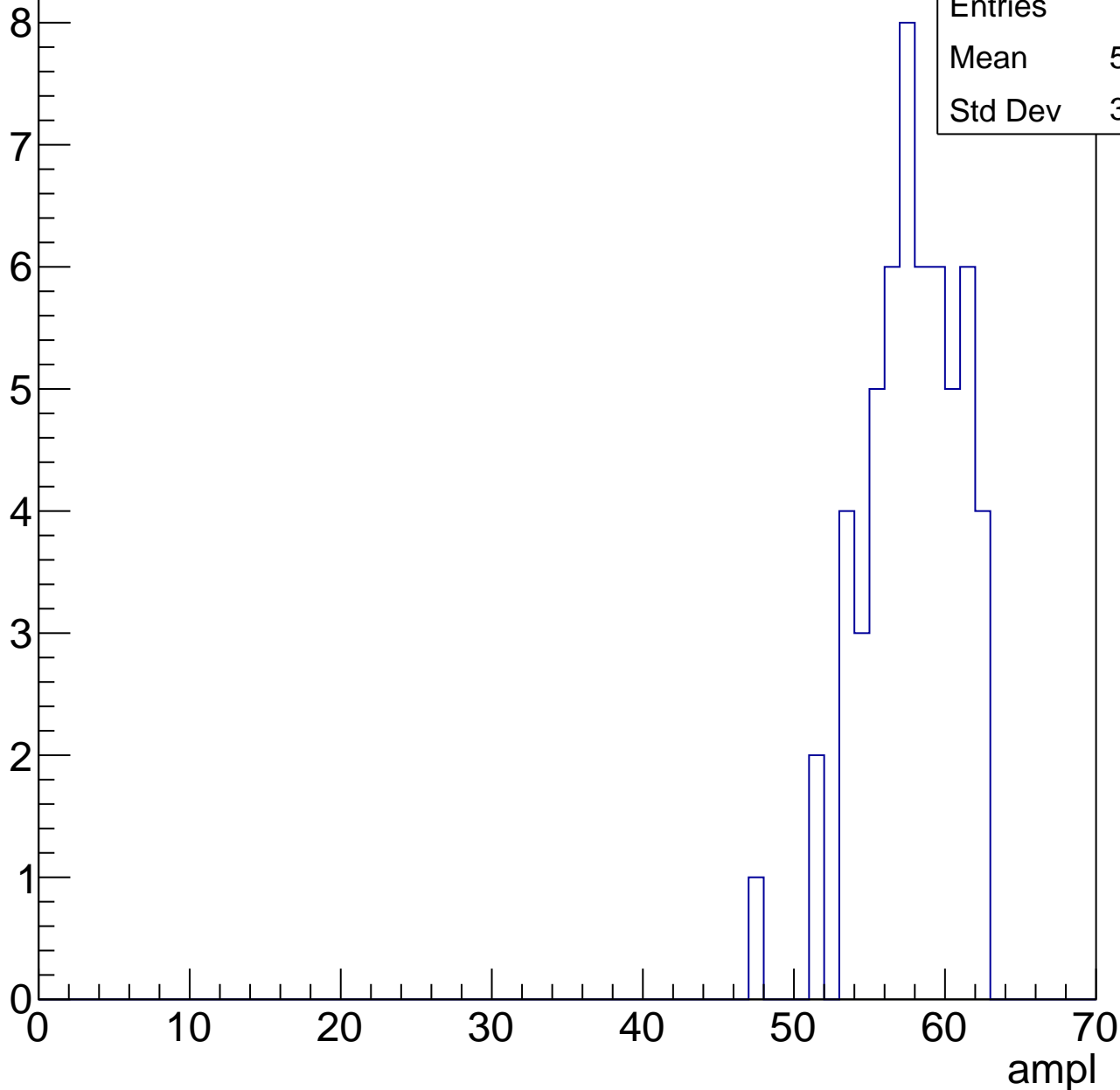


B1L002S, U16-ch46, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	57.25
Std Dev	3.152

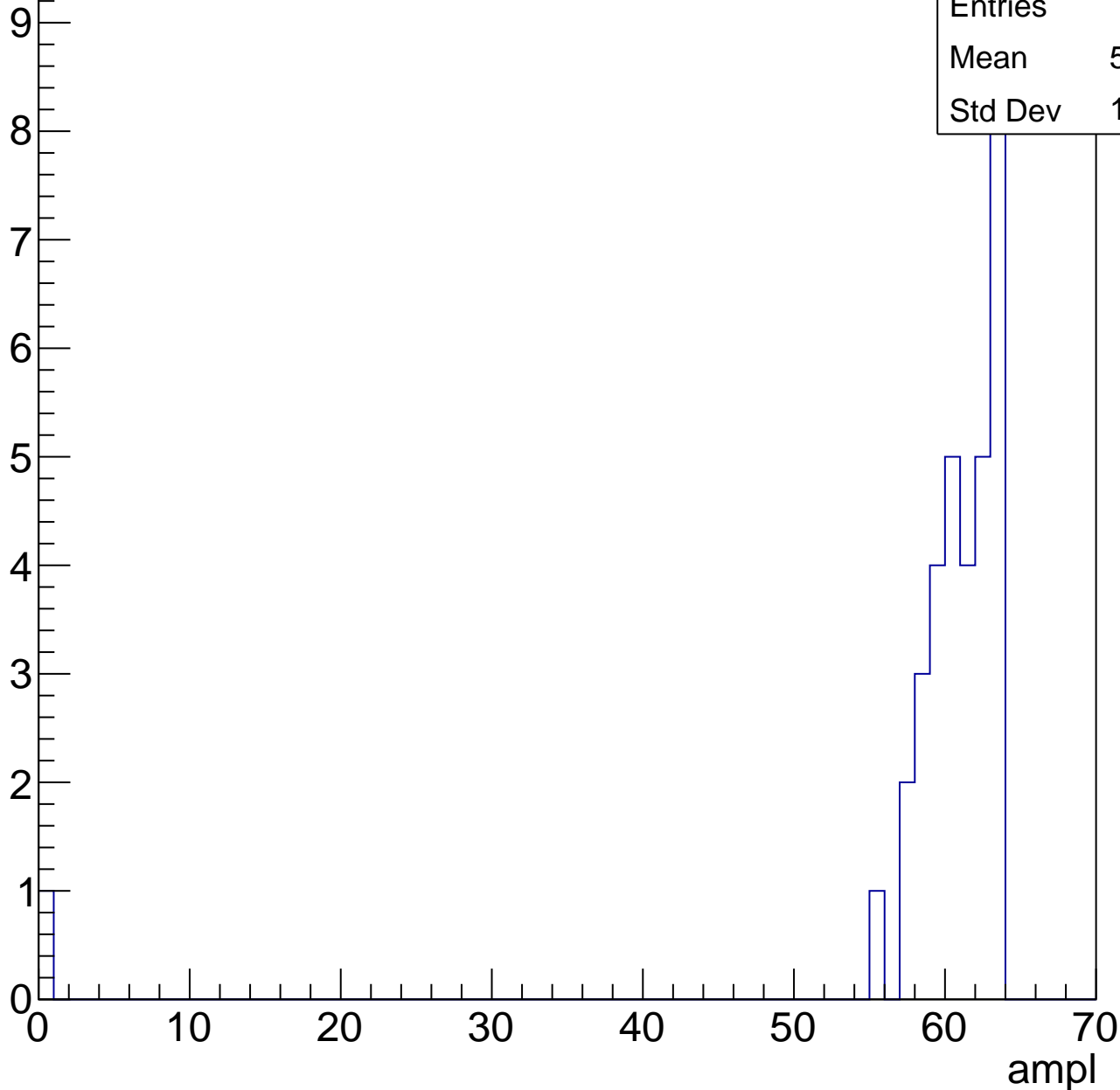


B1L002S, U16-ch46, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	34
Mean	58.82
Std Dev	10.46



B1L002S, U16-ch46, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	31.25
Std Dev	31.25

B1L002S, U16-ch47, adc0

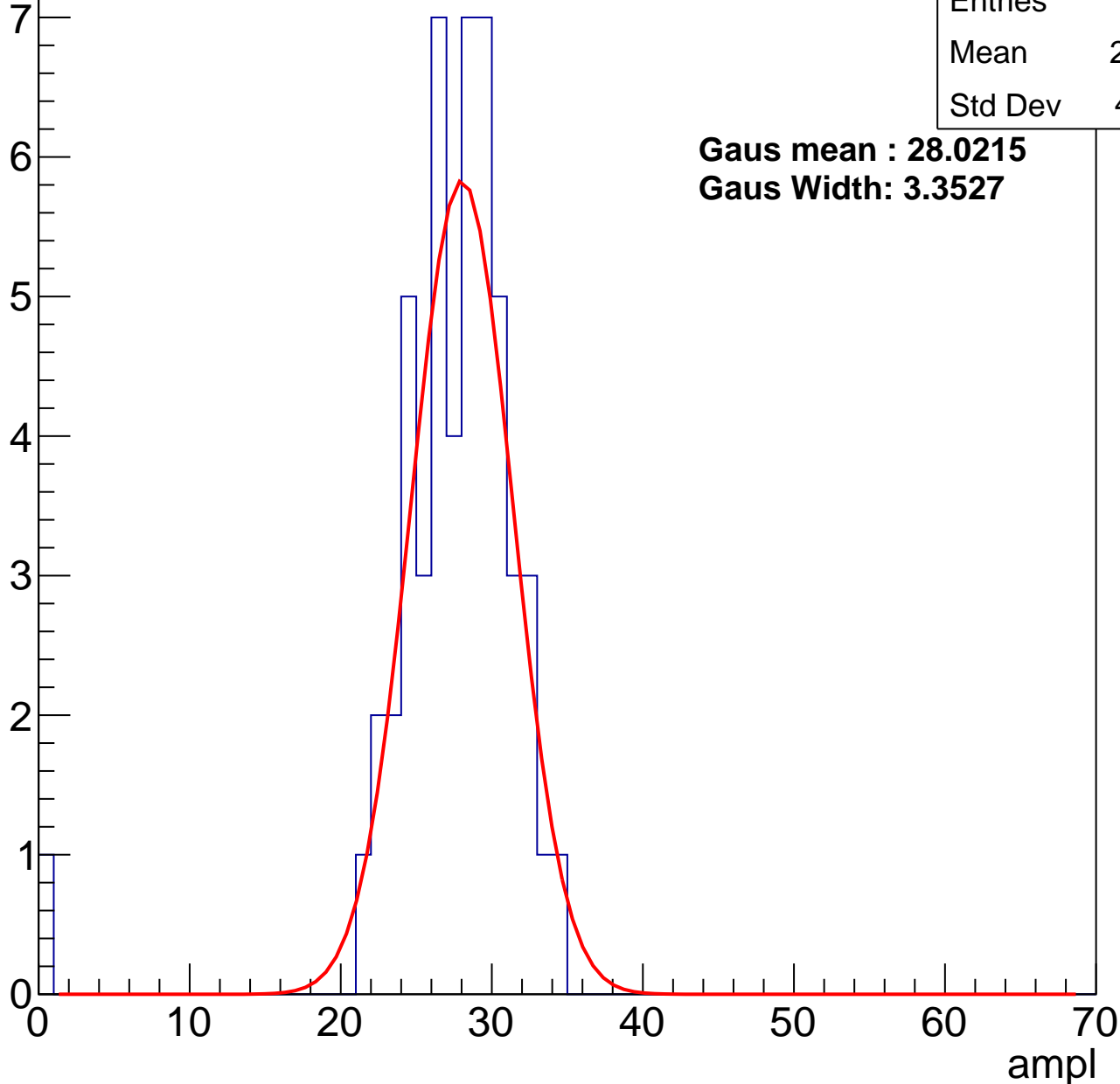
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	26.94
Std Dev	4.801

Gaus mean : 28.0215

Gaus Width: 3.3527



B1L002S, U16-ch47, adc1

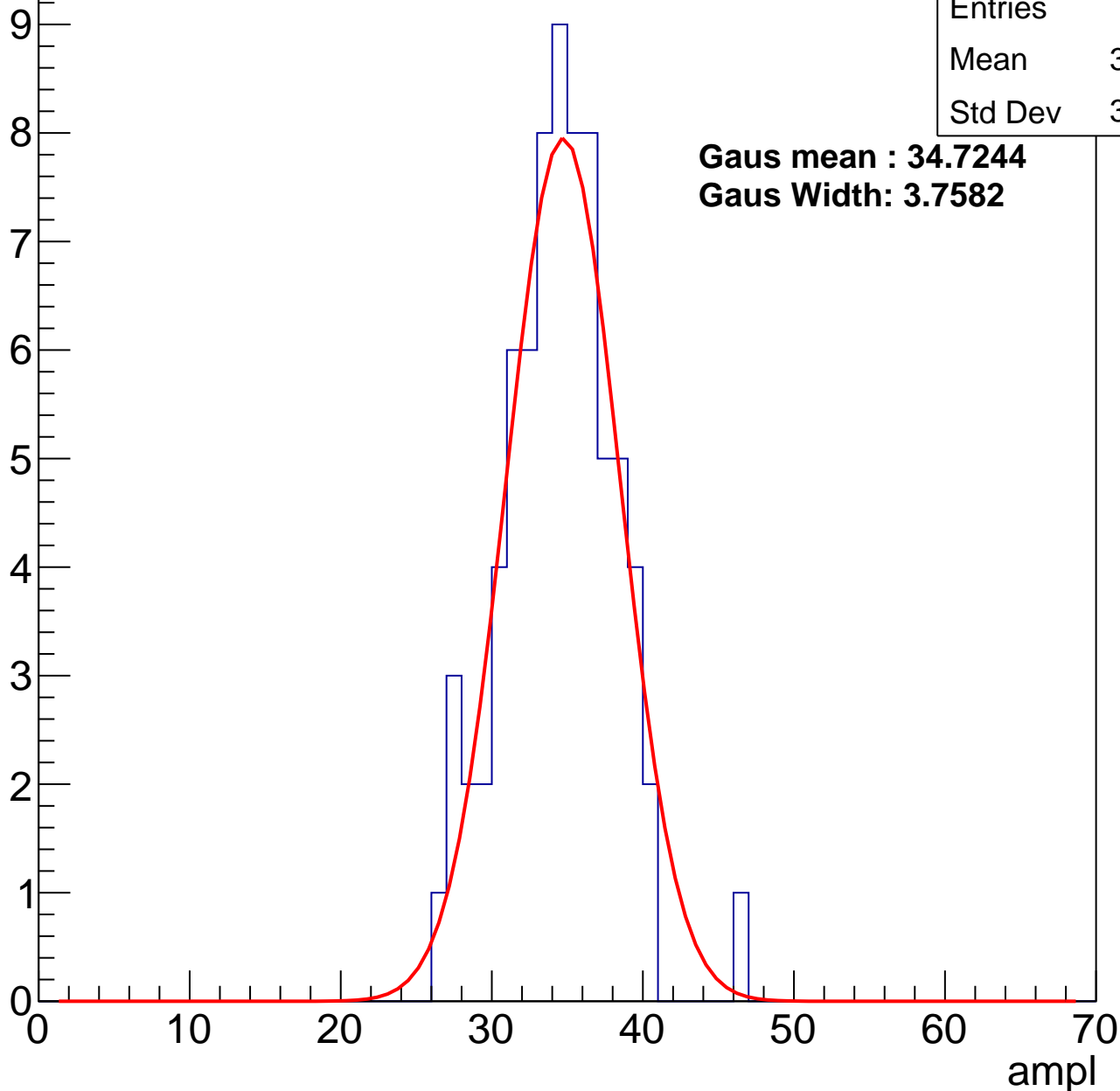
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	33.97
Std Dev	3.609

Gaus mean : 34.7244

Gaus Width: 3.7582



B1L002S, U16-ch47, adc2

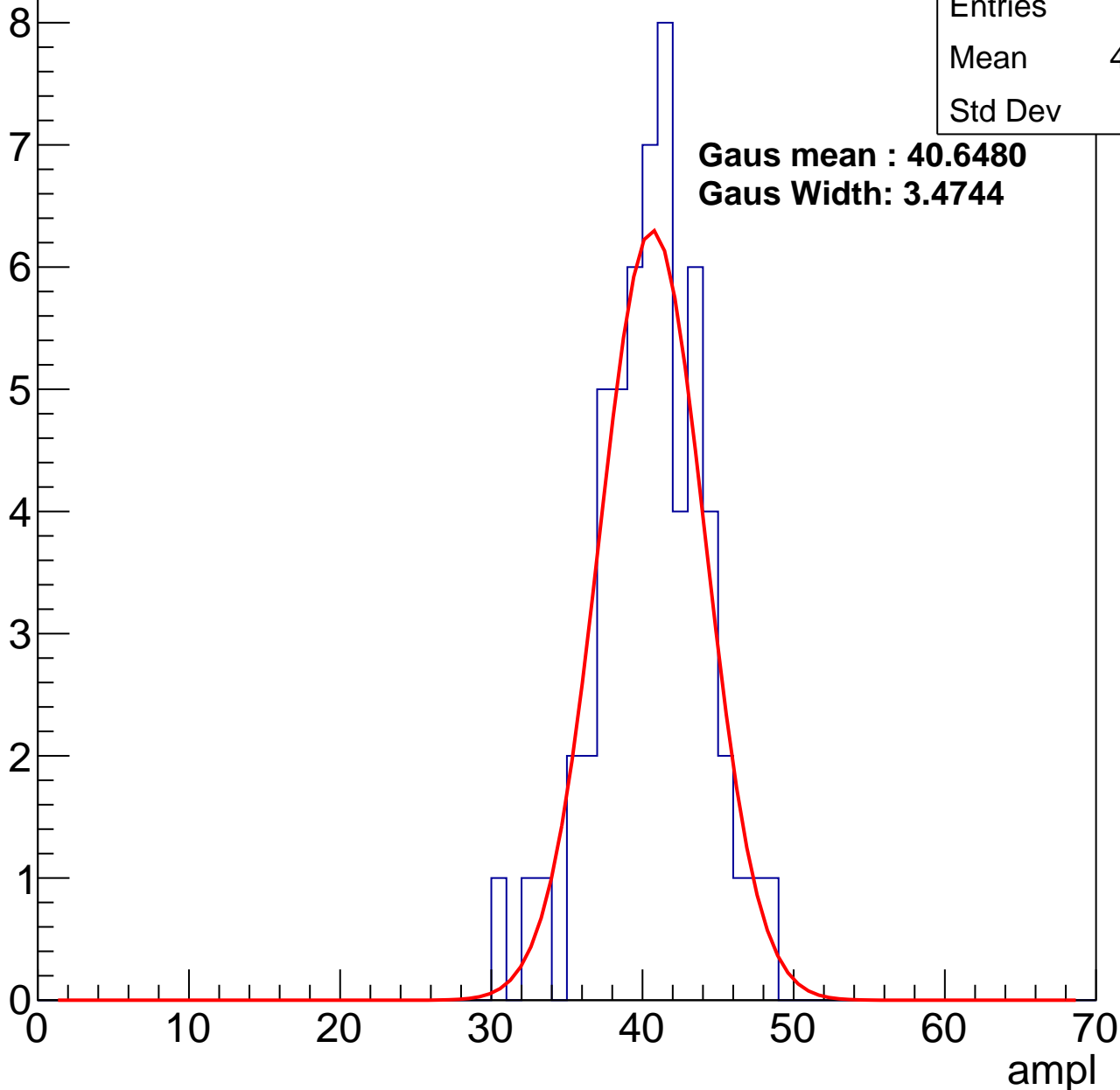
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	40.12
Std Dev	3.52

Gaus mean : 40.6480

Gaus Width: 3.4744

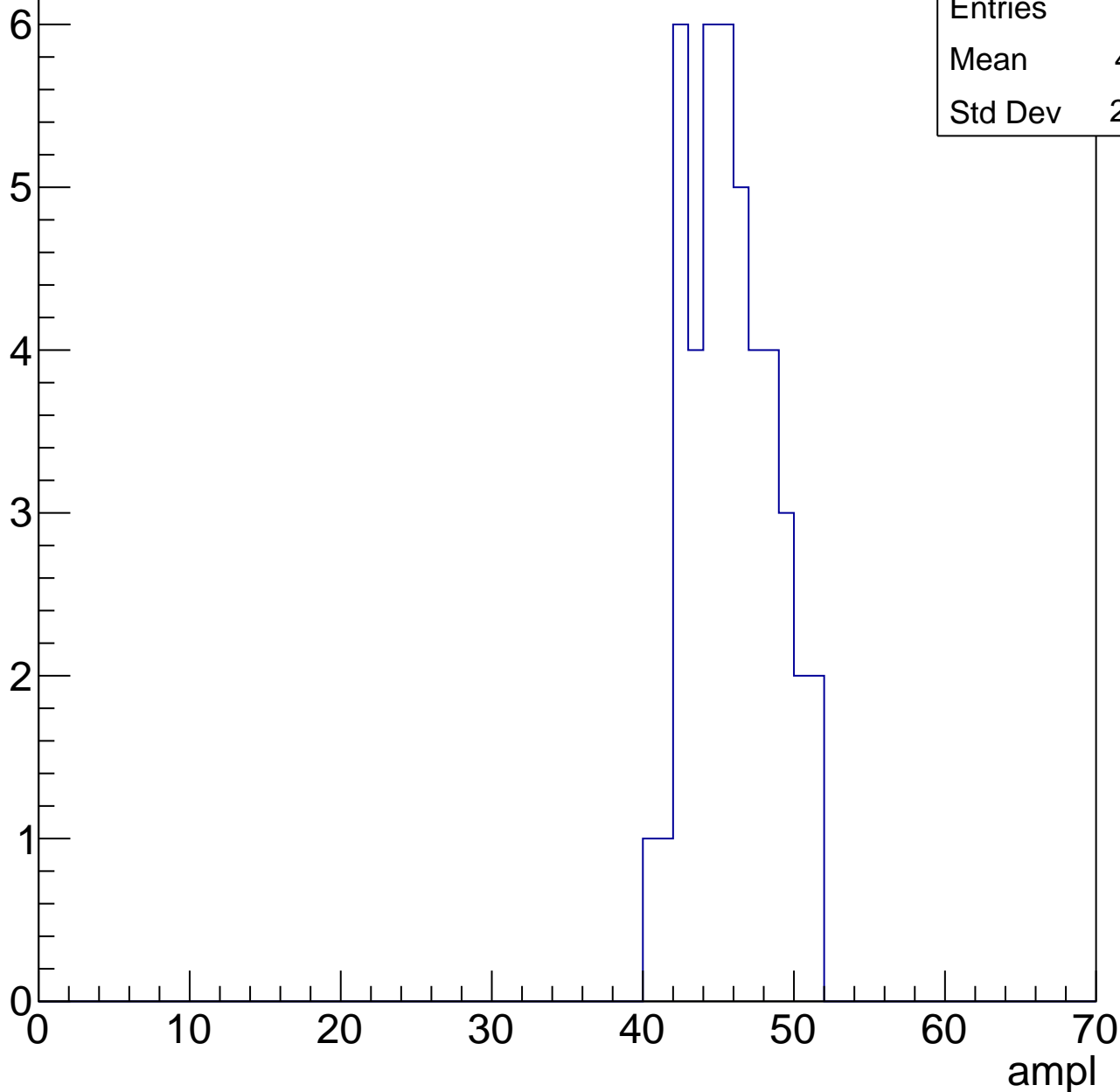


B1L002S, U16-ch47, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	45.41
Std Dev	2.766

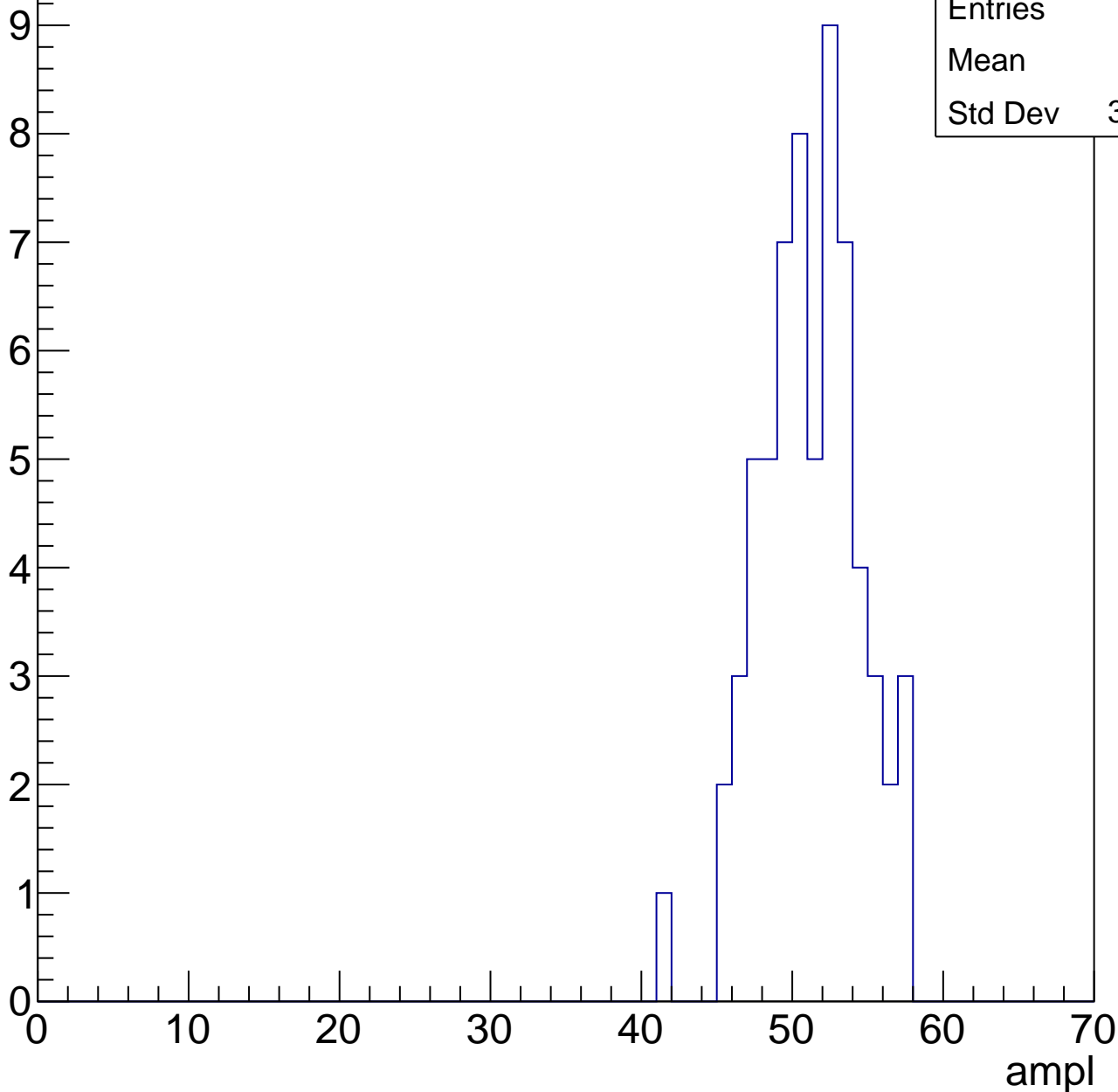


B1L002S, U16-ch47, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	50.7
Std Dev	3.263

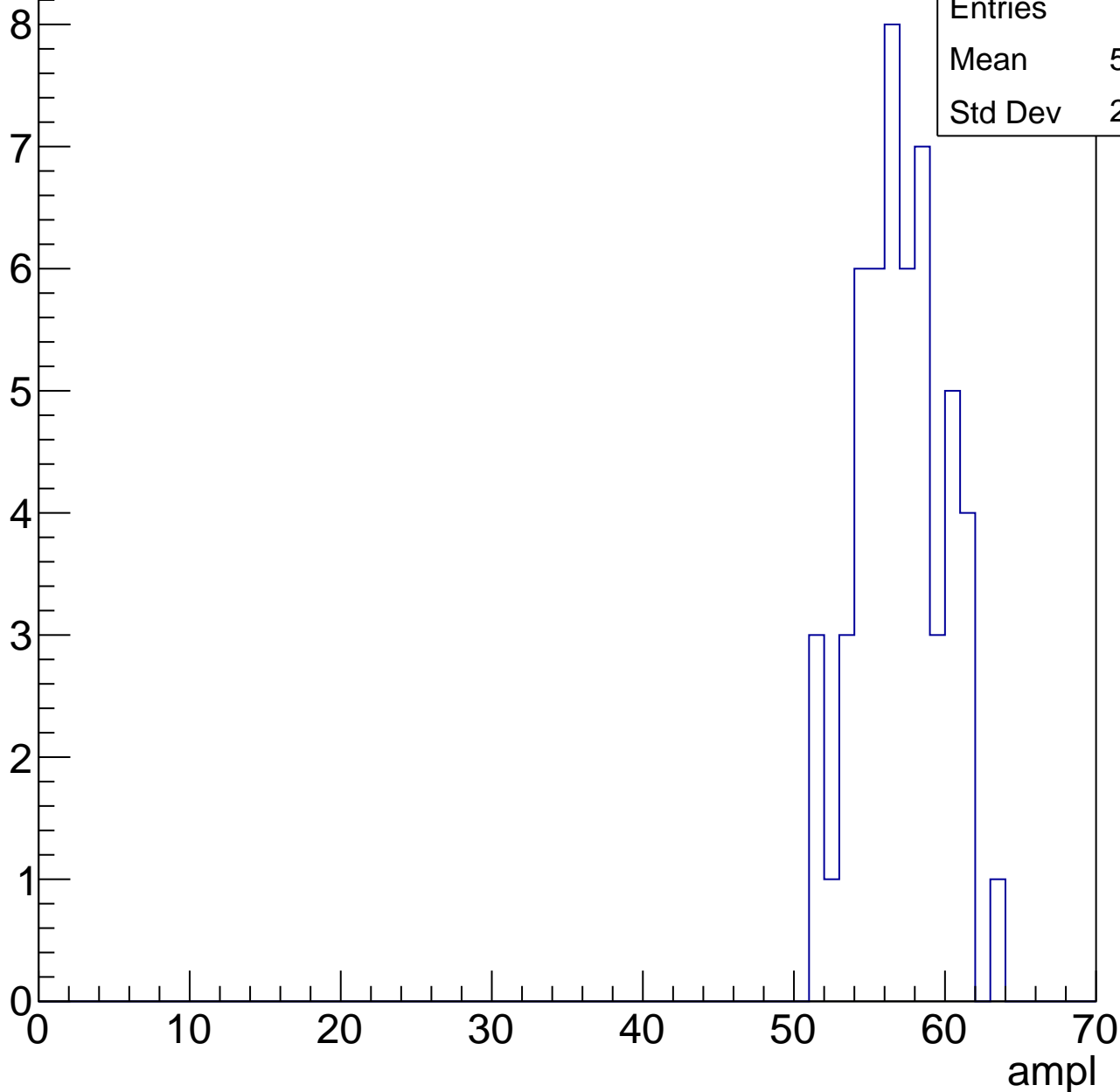


B1L002S, U16-ch47, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	56.57
Std Dev	2.818

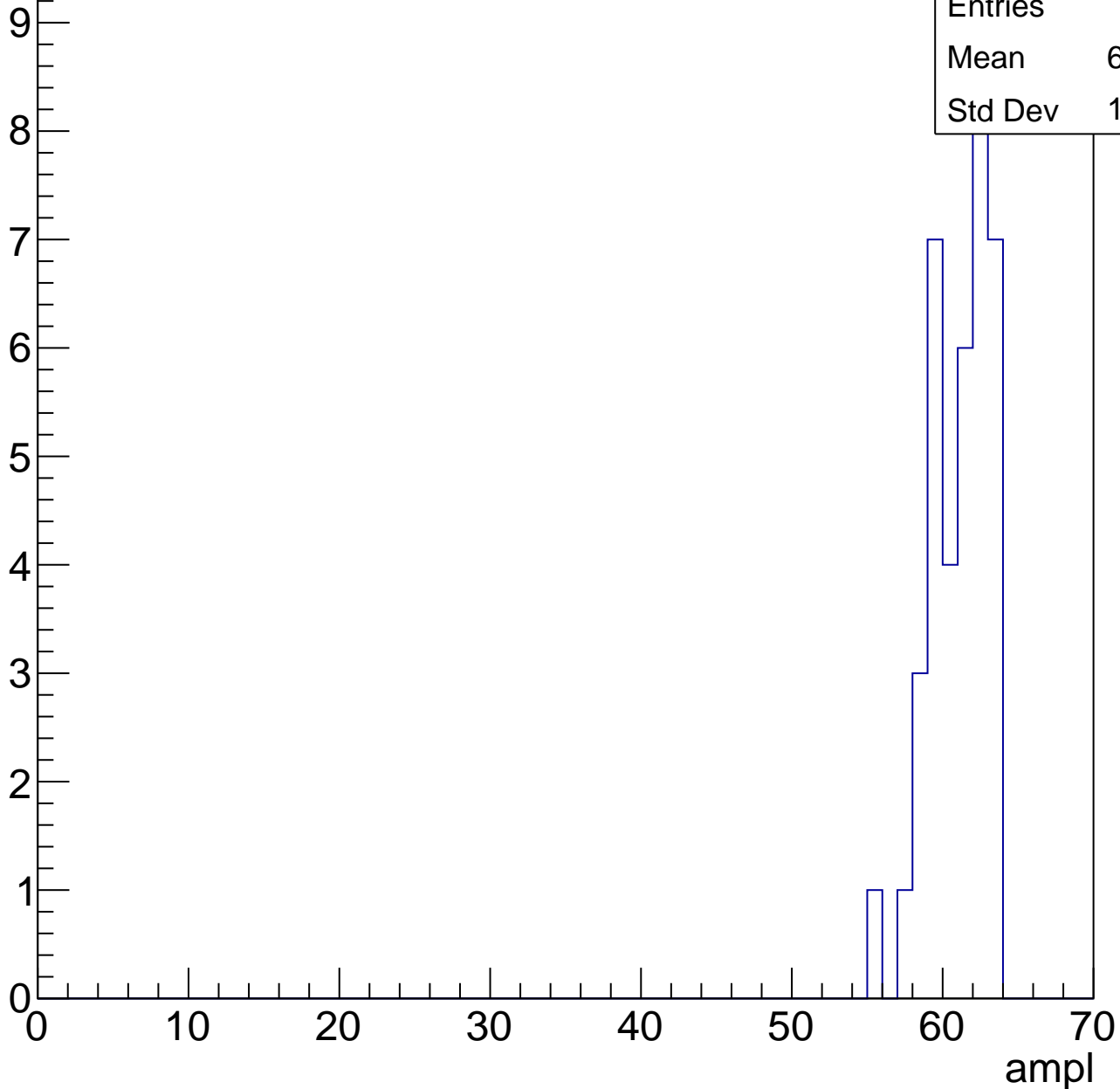


B1L002S, U16-ch47, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

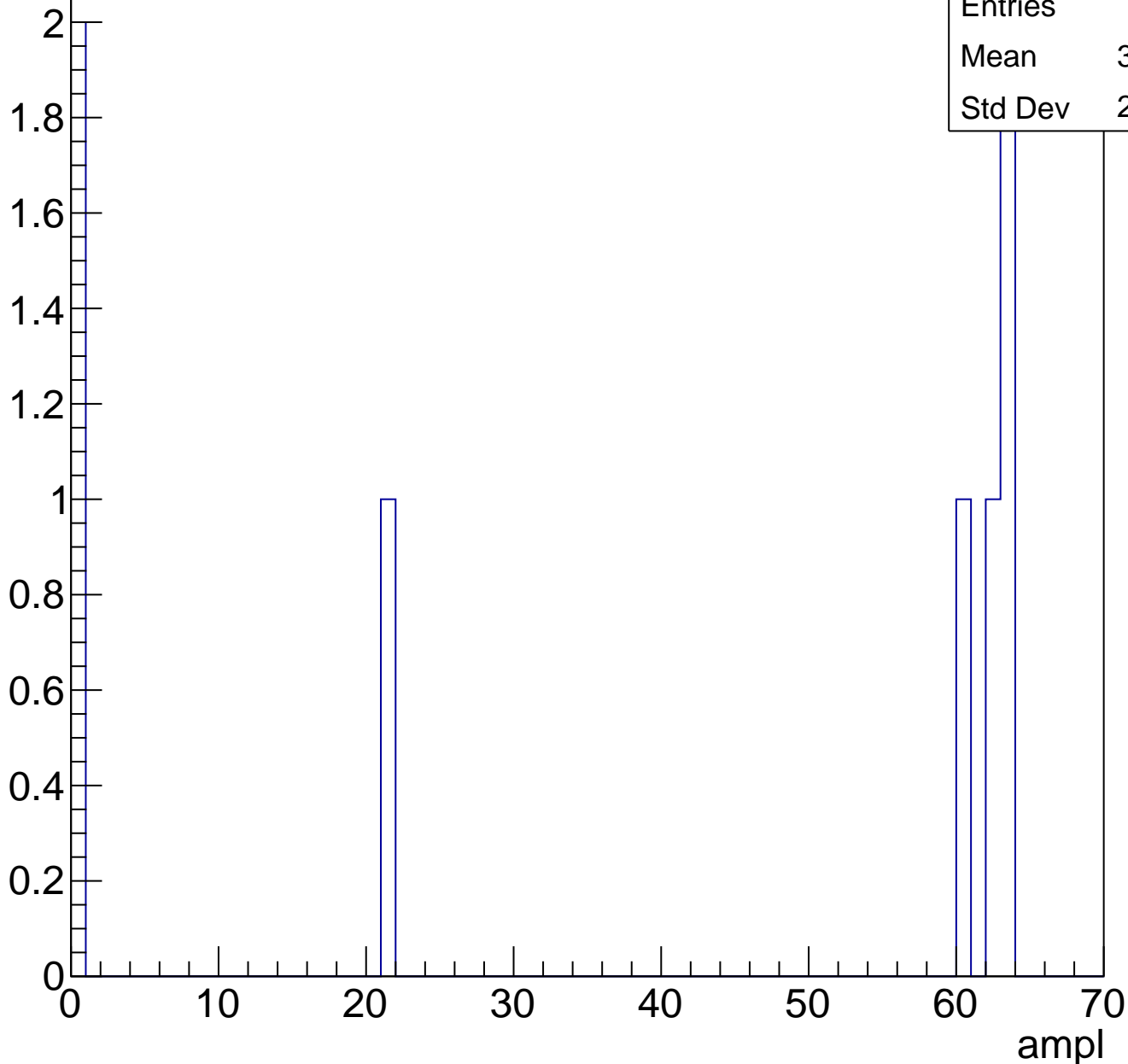
Entries	38
Mean	60.63
Std Dev	1.939



B1L002S, U16-ch47, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch48, adc0

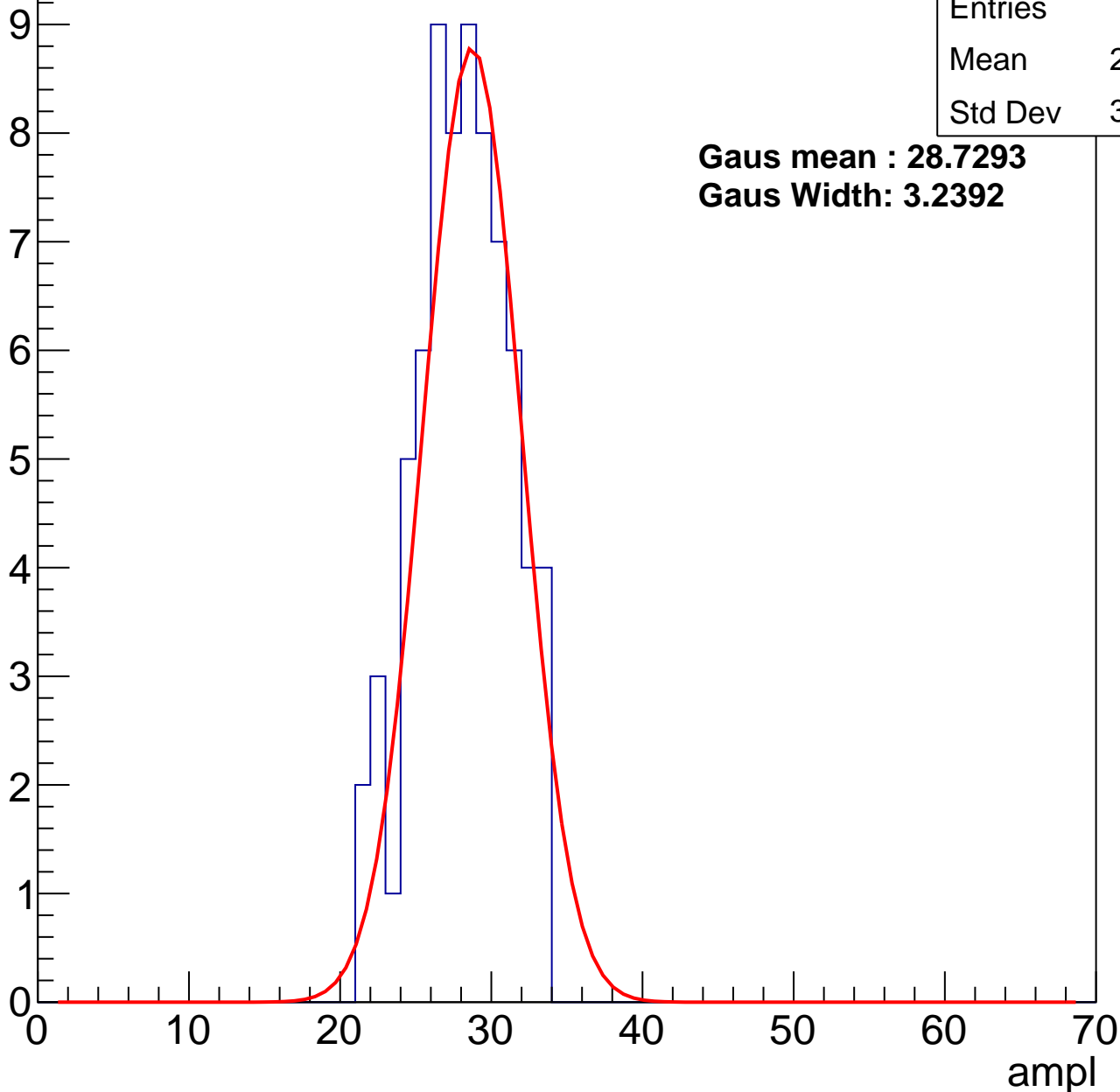
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	27.65
Std Dev	3.015

Gaus mean : 28.7293

Gaus Width: 3.2392



B1L002S, U16-ch48, adc1

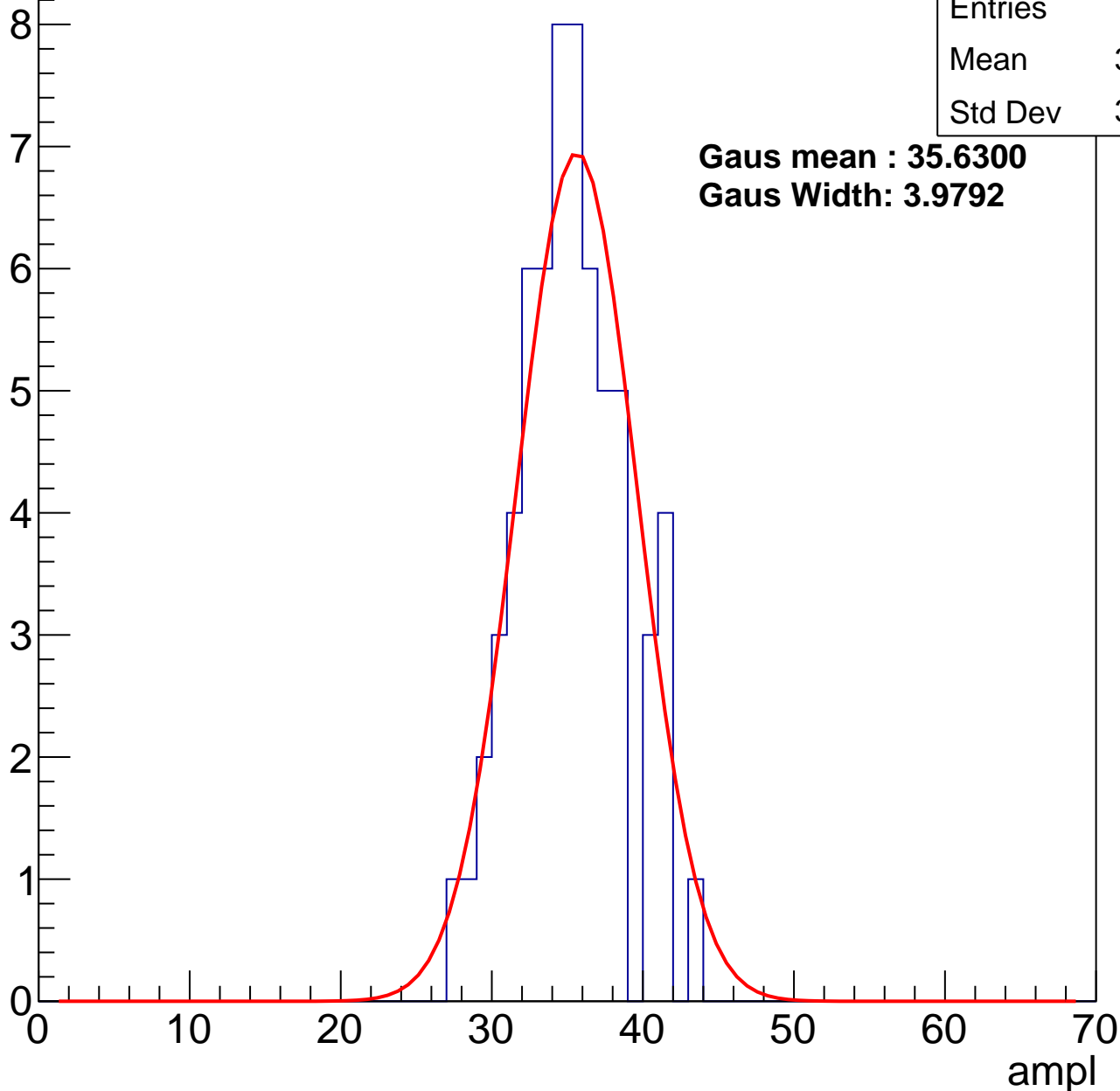
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	34.71
Std Dev	3.471

Gaus mean : 35.6300

Gaus Width: 3.9792



B1L002S, U16-ch48, adc2

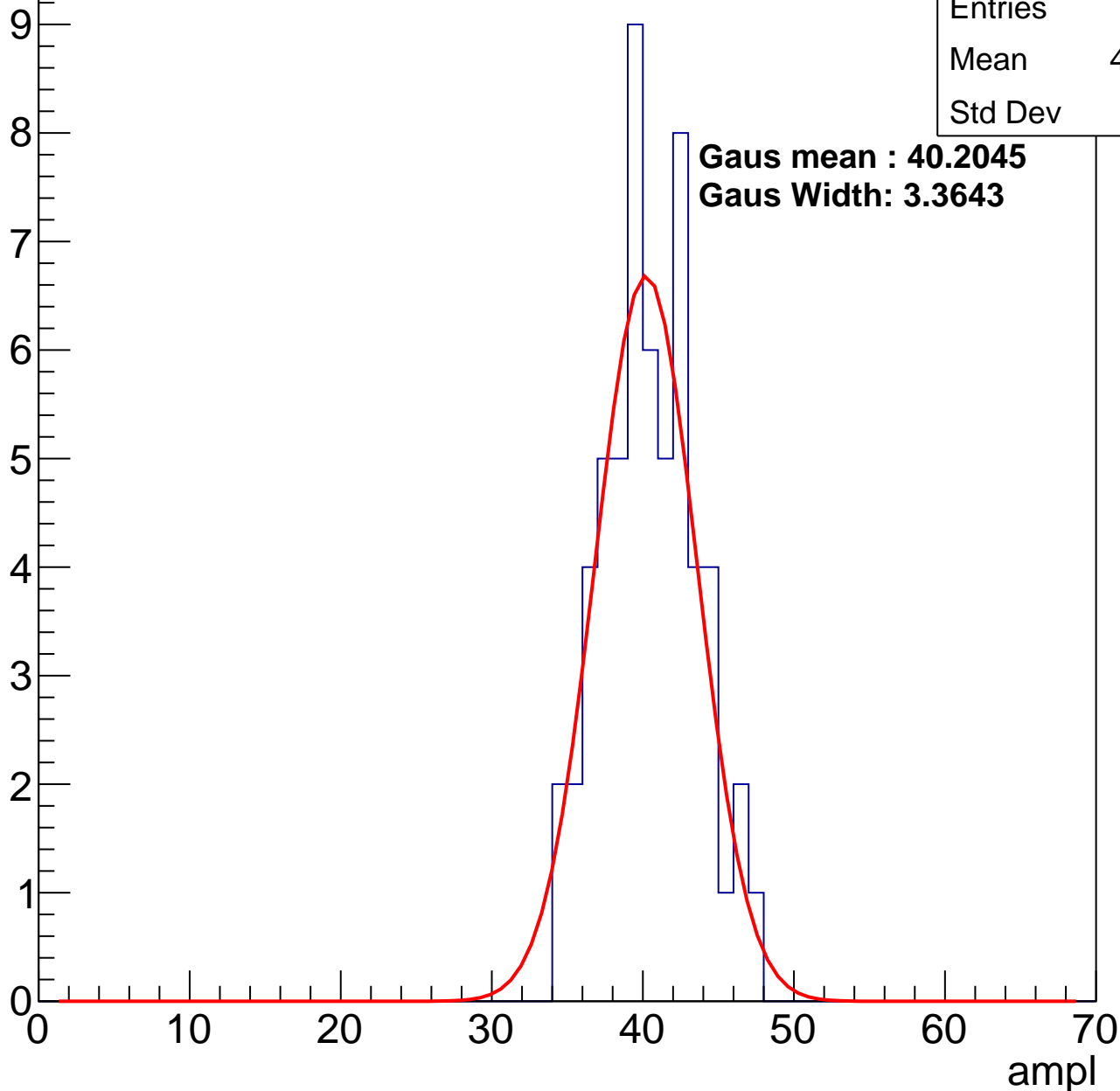
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	40.02
Std Dev	3.06

Gaus mean : 40.2045

Gaus Width: 3.3643

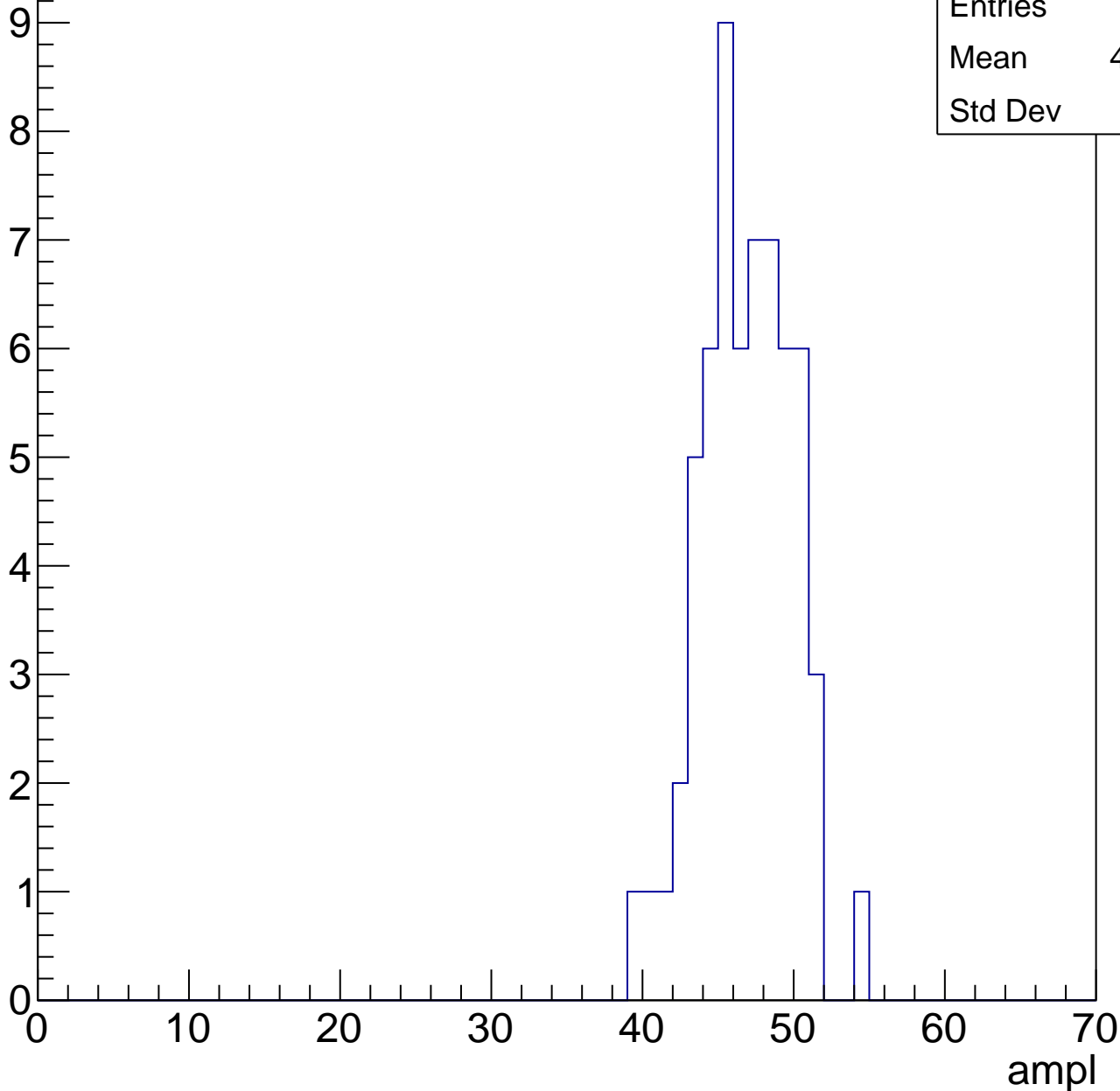


B1L002S, U16-ch48, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	46.39
Std Dev	2.96

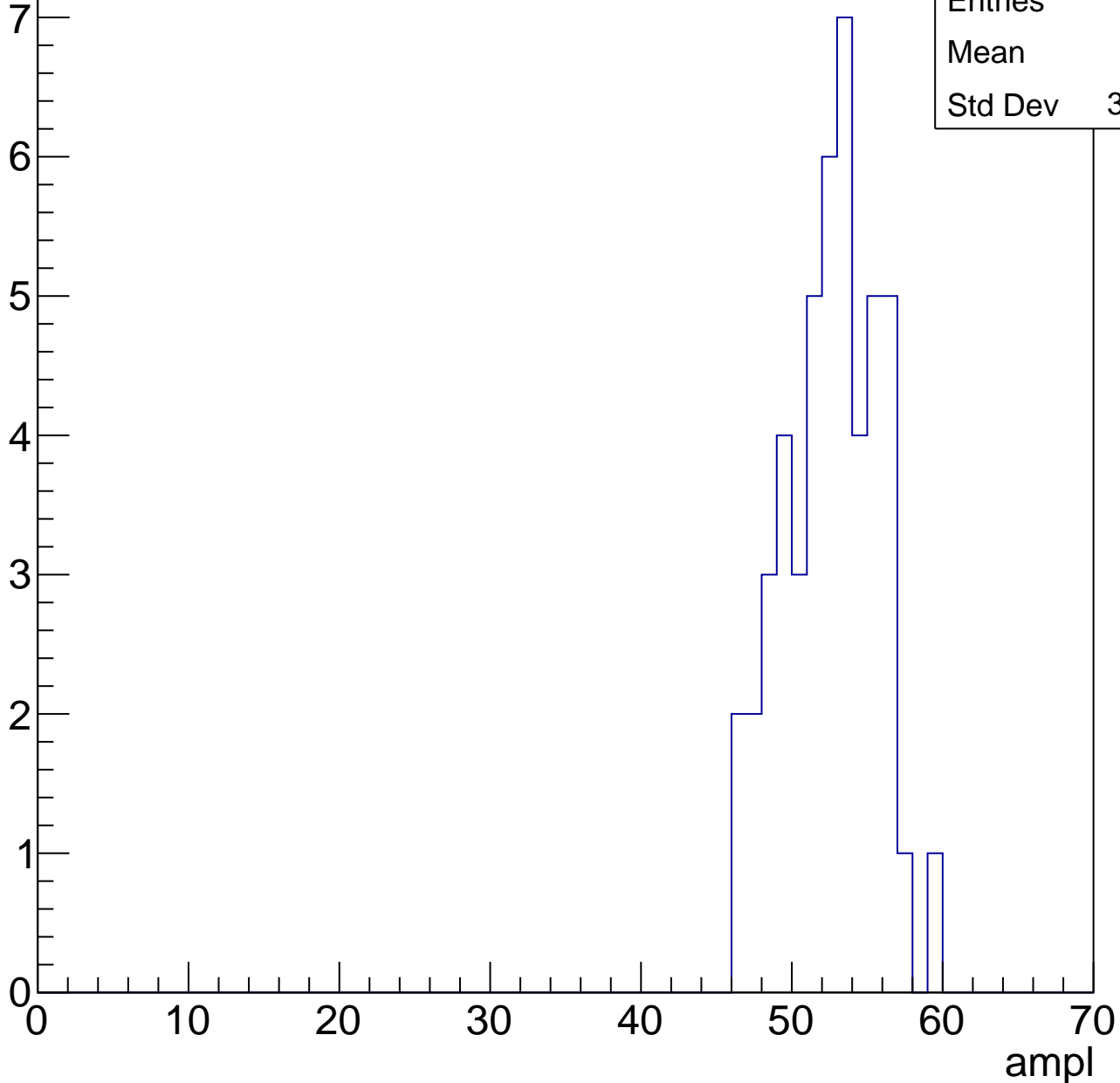


B1L002S, U16-ch48, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	52.1
Std Dev	3.043

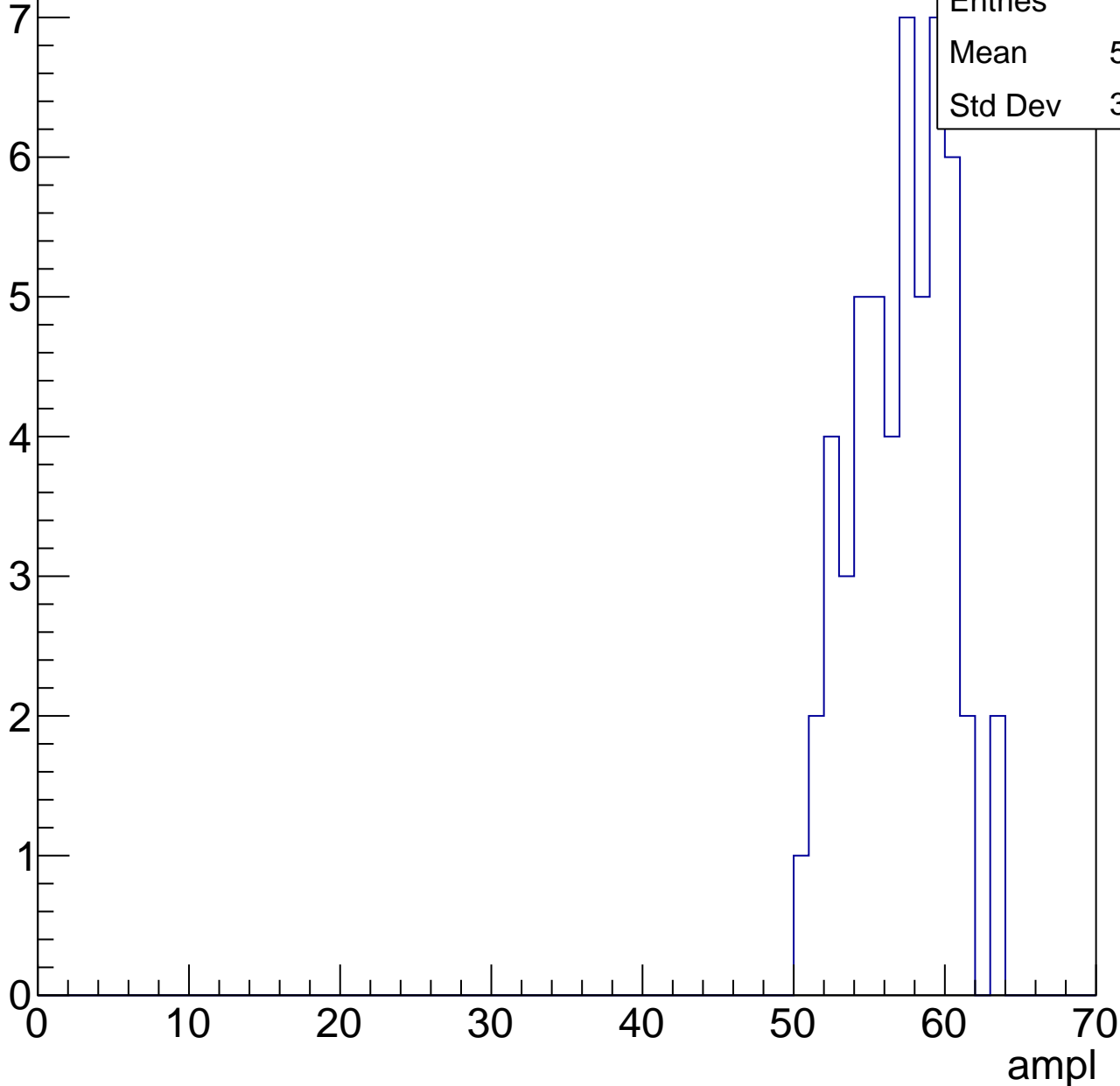


B1L002S, U16-ch48, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	56.57
Std Dev	3.129

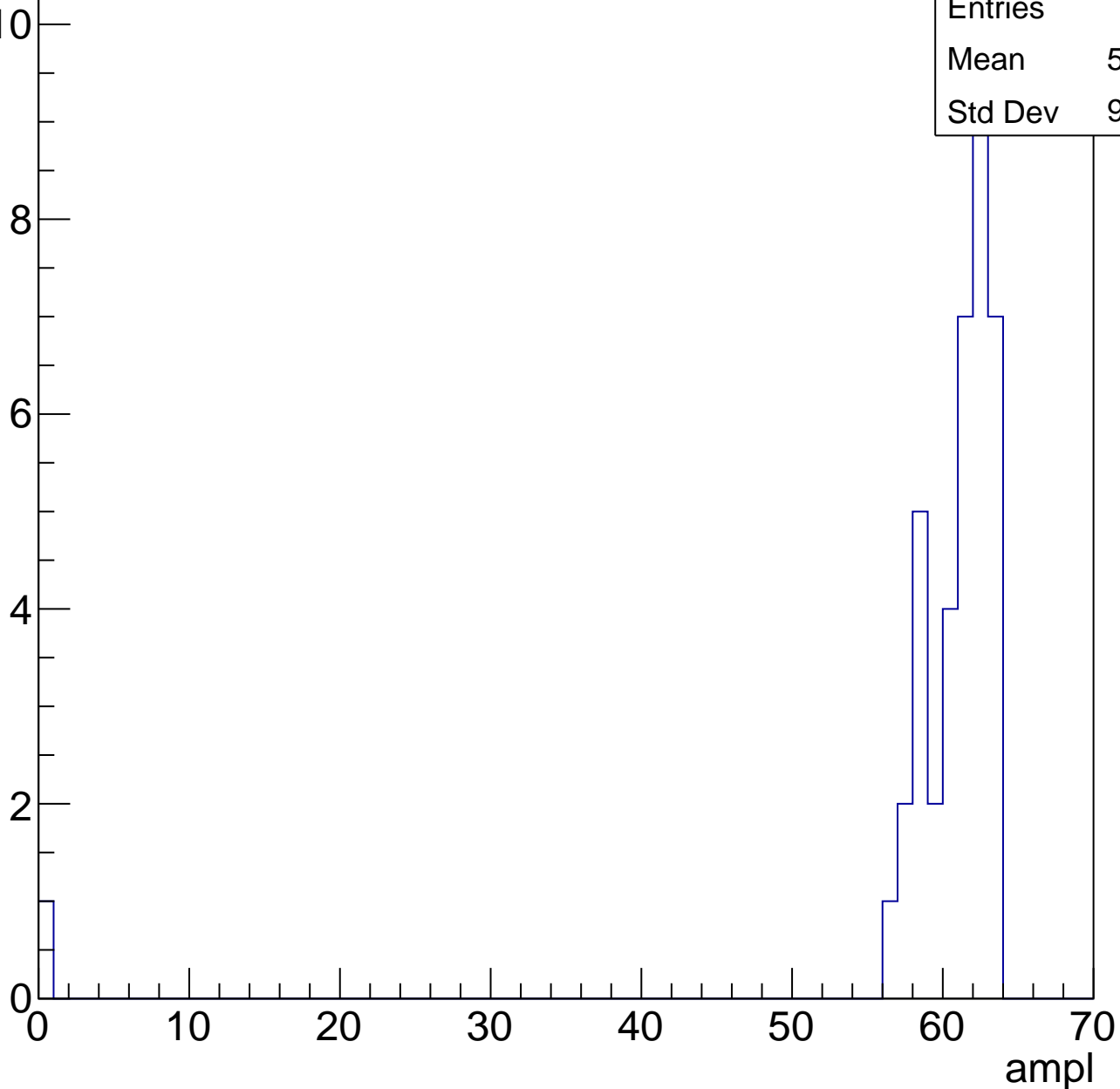


B1L002S, U16-ch48, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

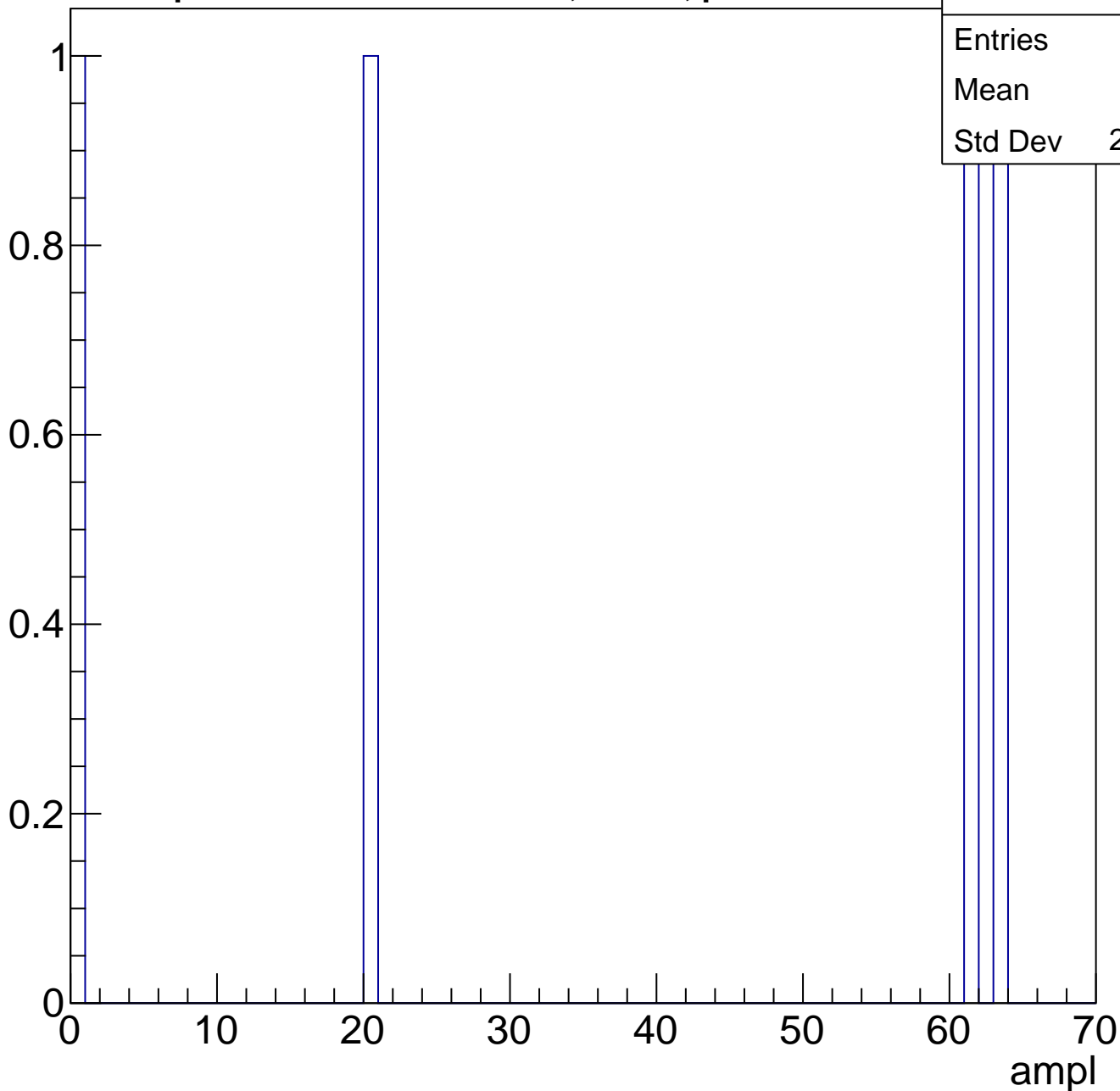
Entries	39
Mean	59.13
Std Dev	9.788



B1L002S, U16-ch48, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch49, adc0

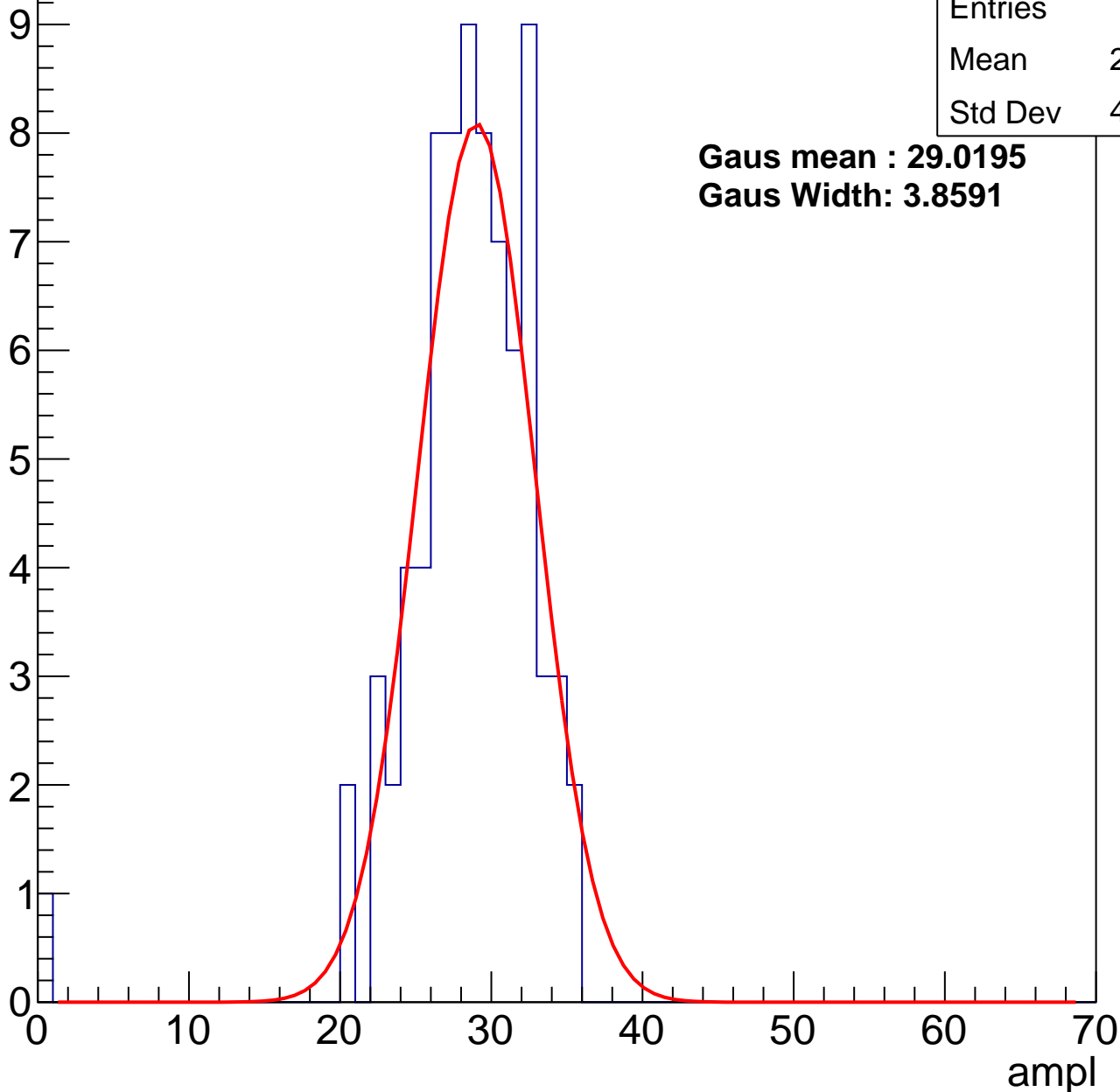
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	79
Mean	27.99
Std Dev	4.673

Gaus mean : 29.0195

Gaus Width: 3.8591



B1L002S, U16-ch49, adc1

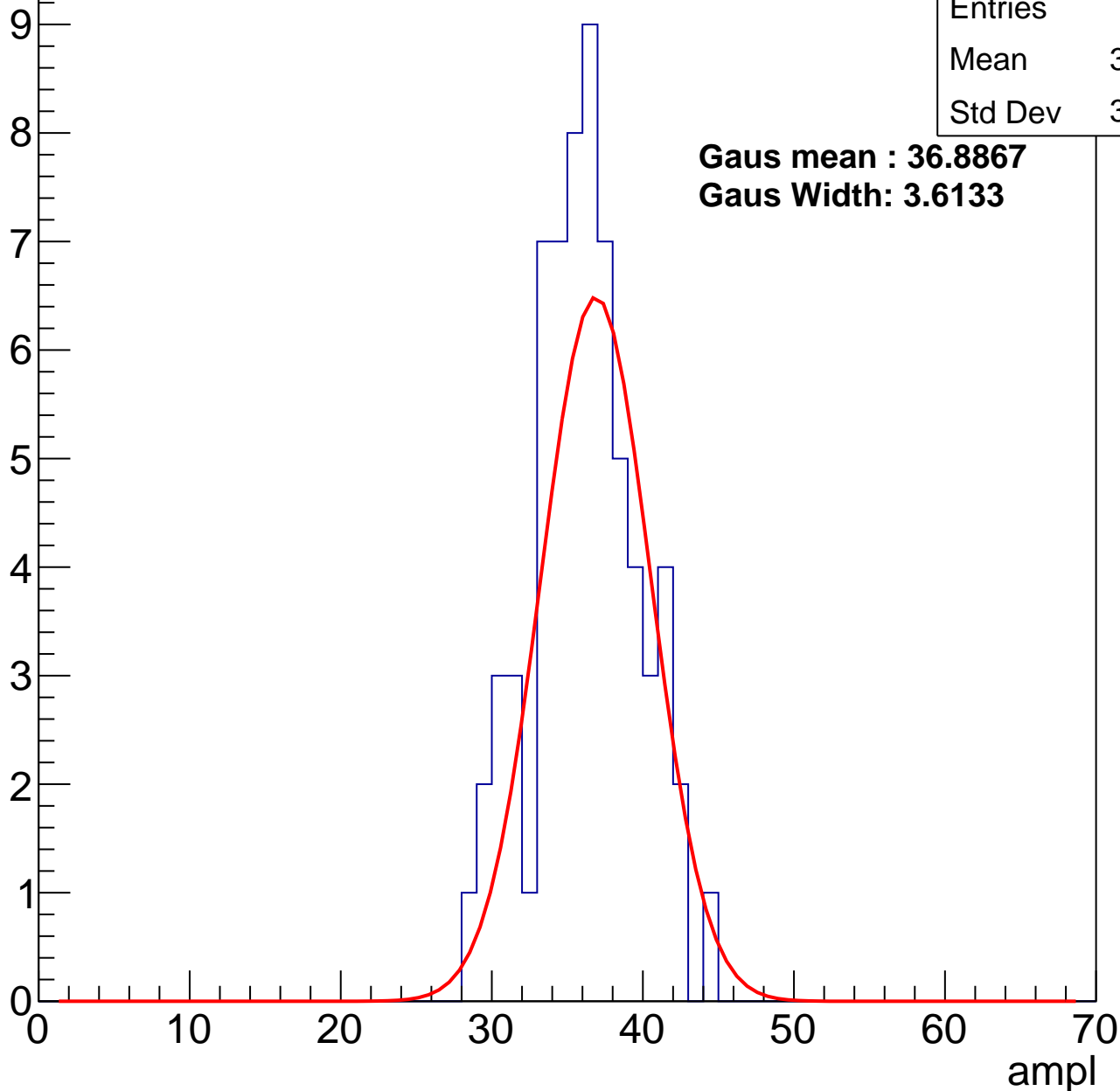
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	35.69
Std Dev	3.456

Gaus mean : 36.8867

Gaus Width: 3.6133



B1L002S, U16-ch49, adc2

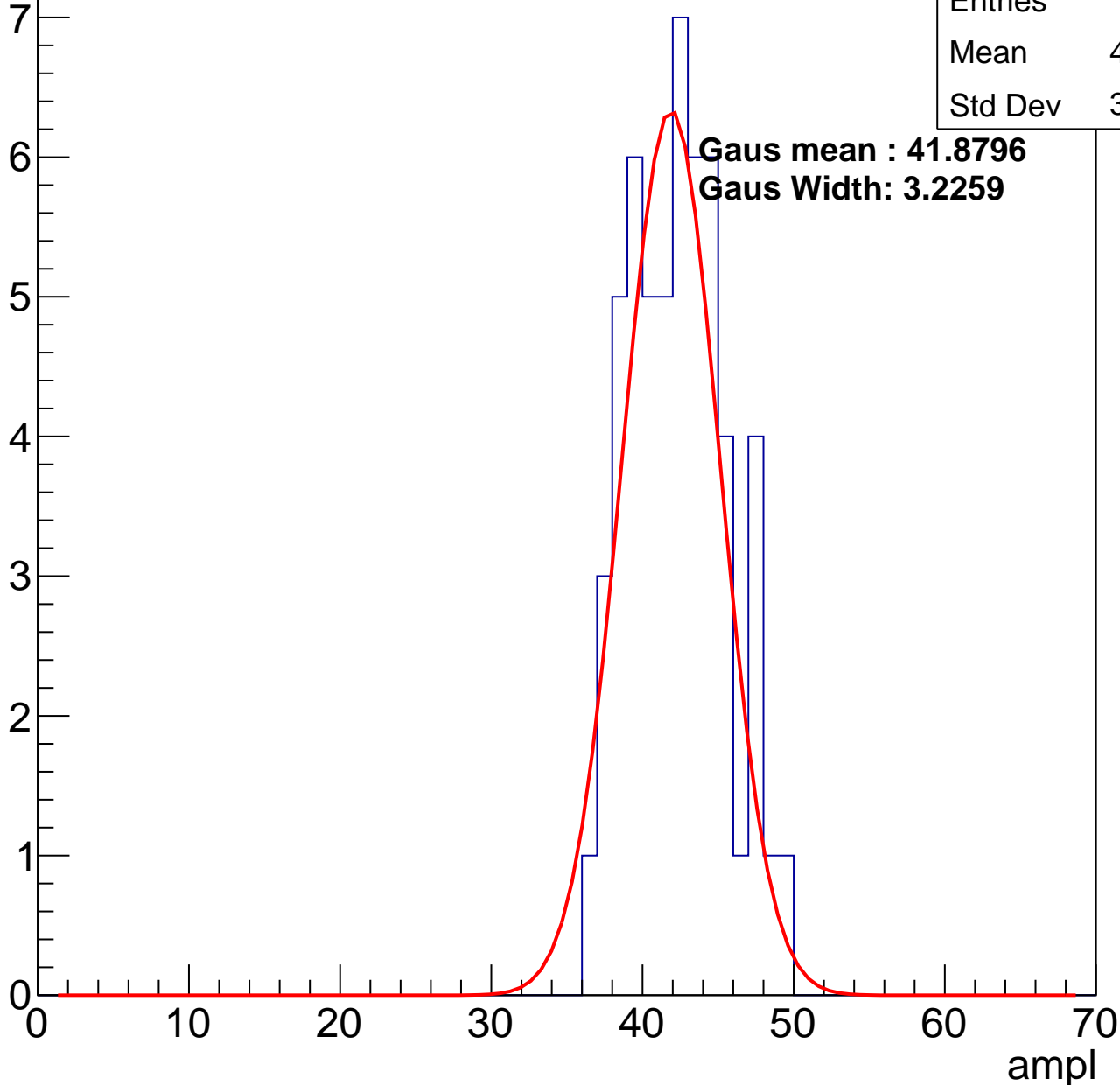
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	41.87
Std Dev	3.122

Gaus mean : 41.8796

Gaus Width: 3.2259

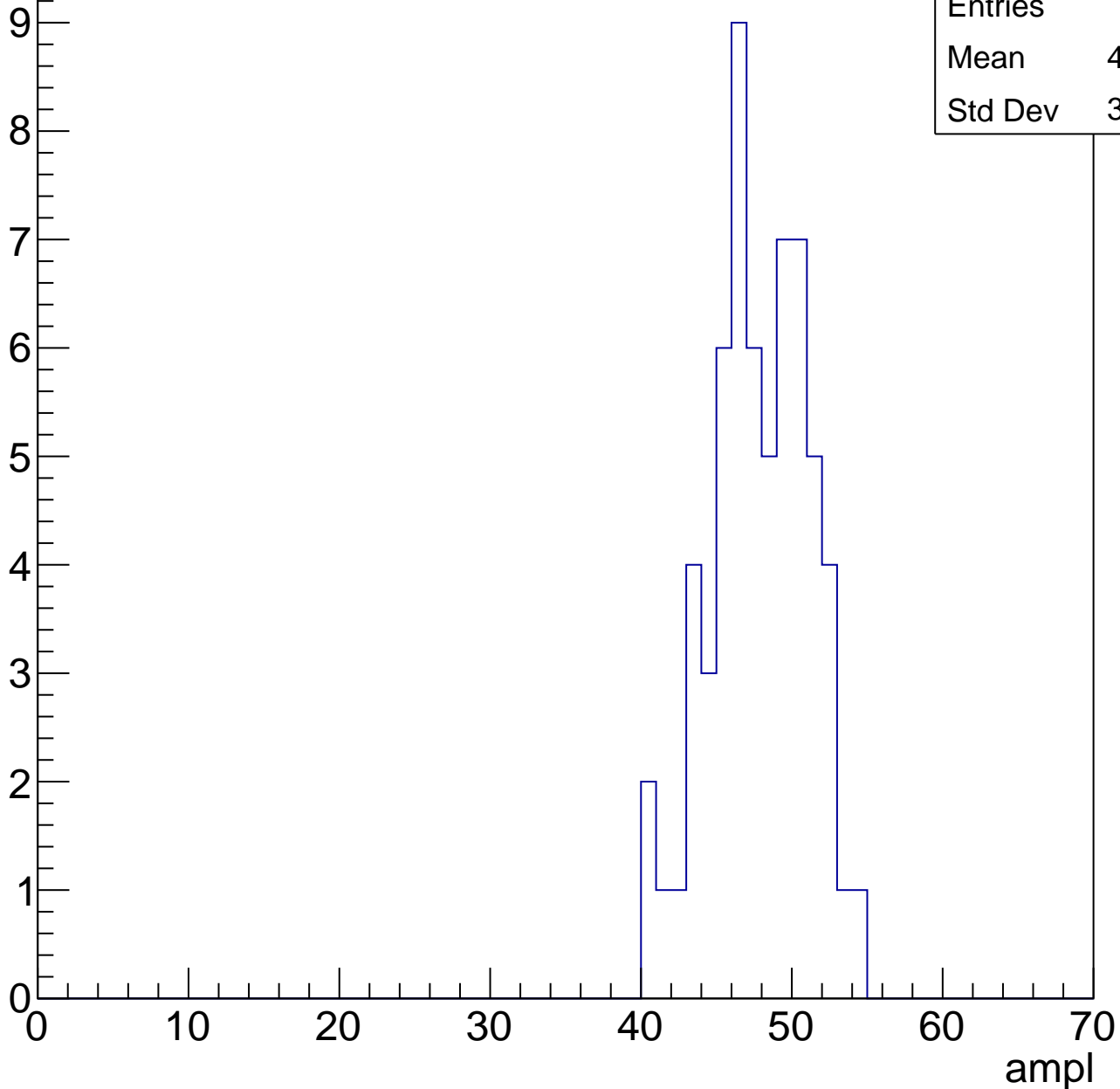


B1L002S, U16-ch49, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

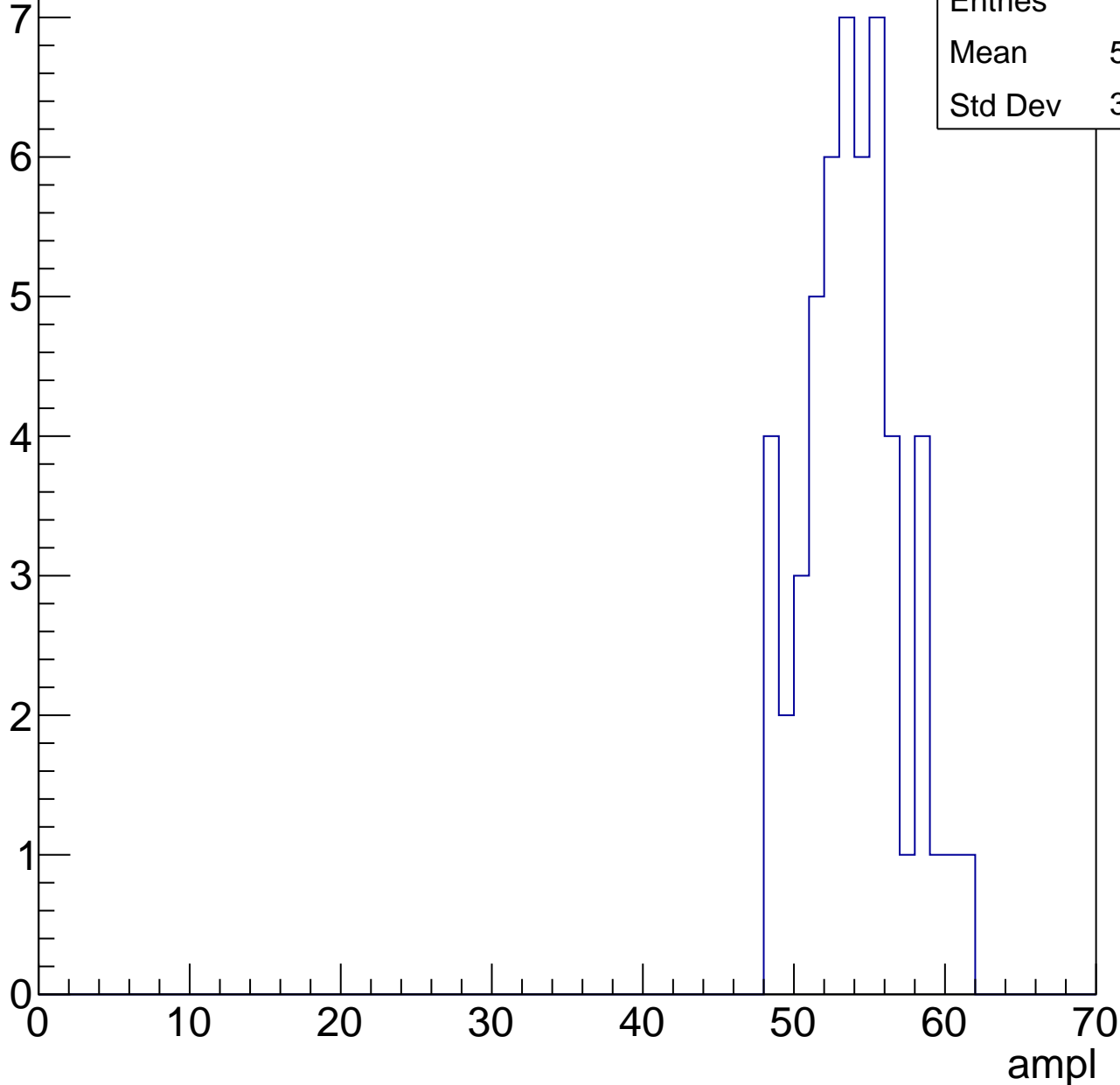
Entries	62
Mean	47.35
Std Dev	3.203



B1L002S, U16-ch49, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

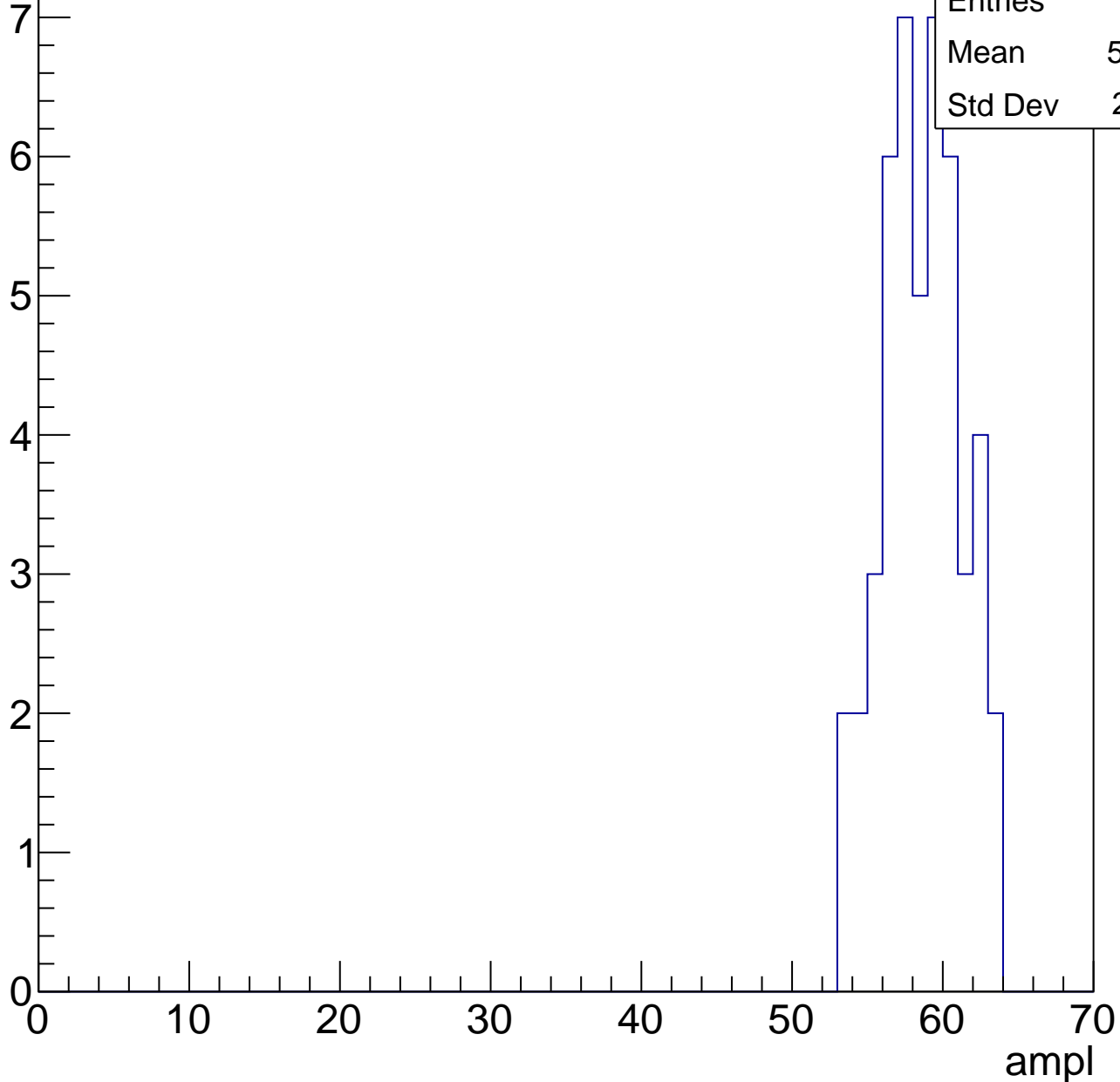


Entries	52
Mean	53.46
Std Dev	3.128

B1L002S, U16-ch49, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

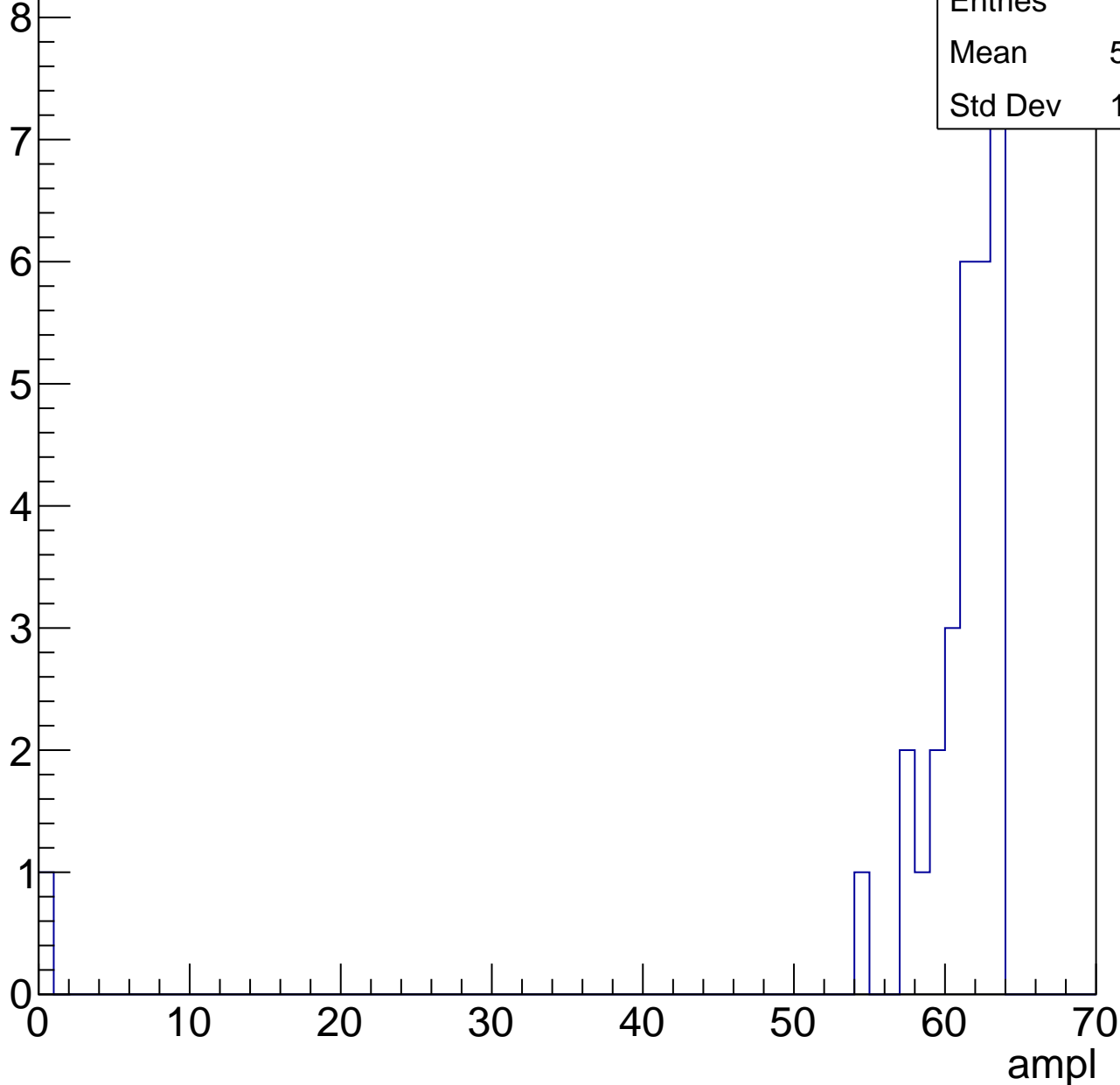


B1L002S, U16-ch49, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	30
Mean	58.87
Std Dev	11.14



B1L002S, U16-ch49, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L002S, U16-ch50, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	26.45
Std Dev	4.644

Gaus mean : 27.5265

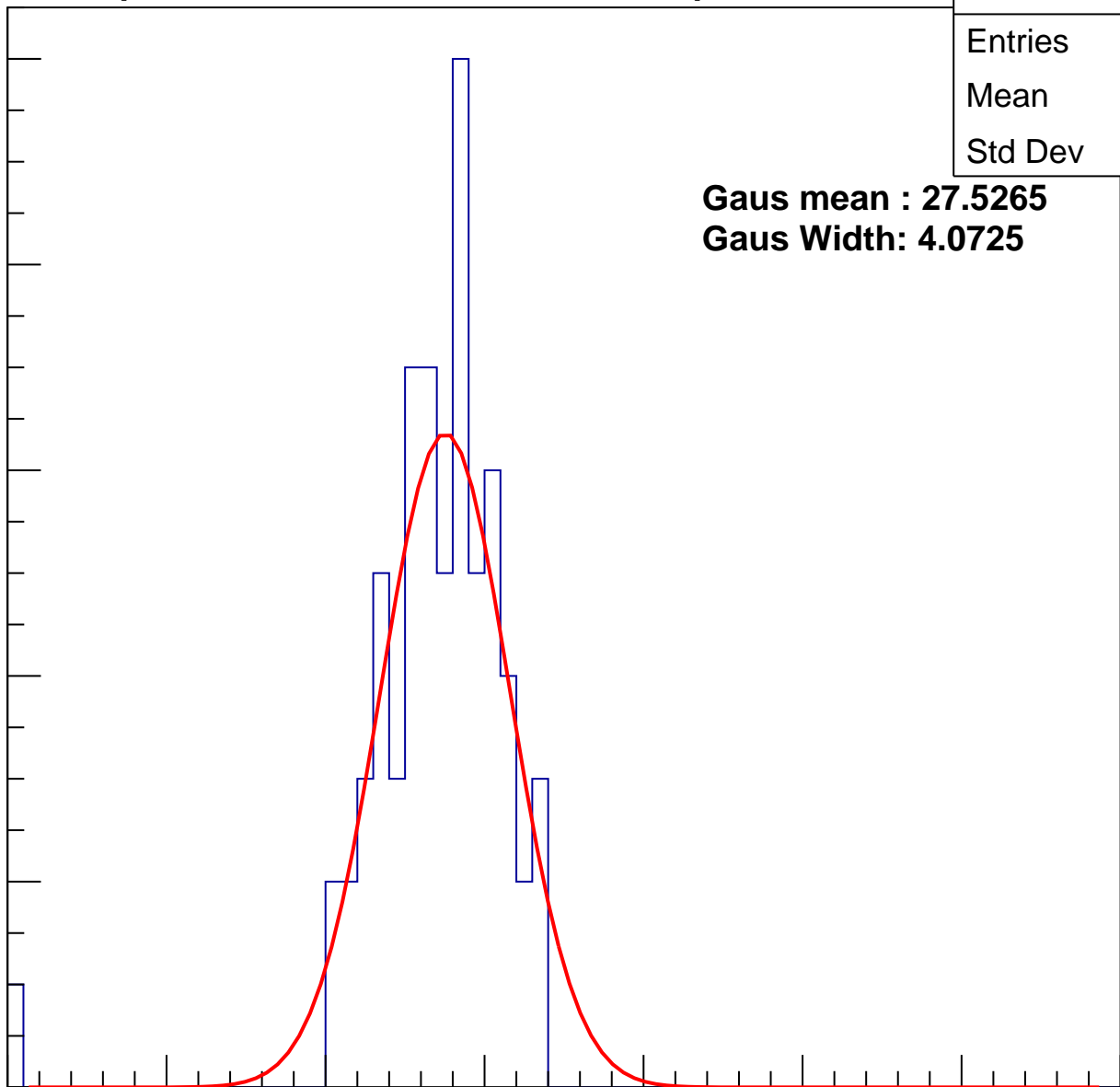
Gaus Width: 4.0725

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U16-ch50, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	63
Mean	33.35
Std Dev	2.885

Gaus mean : 33.3667

Gaus Width: 3.2671

Entry

10

8

6

4

2

0

0

10

20

30

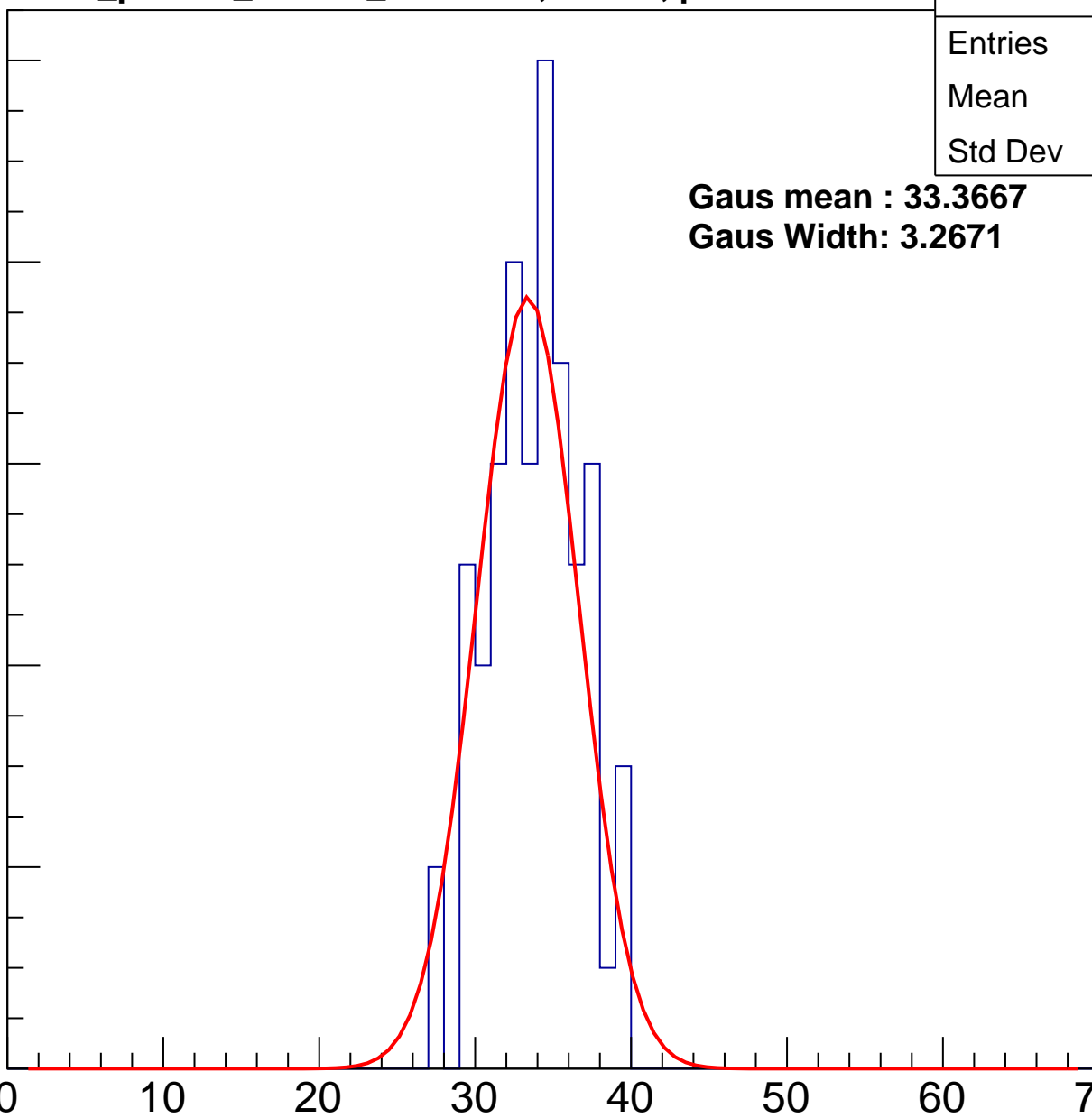
40

50

60

70

ampl



B1L002S, U16-ch50, adc2

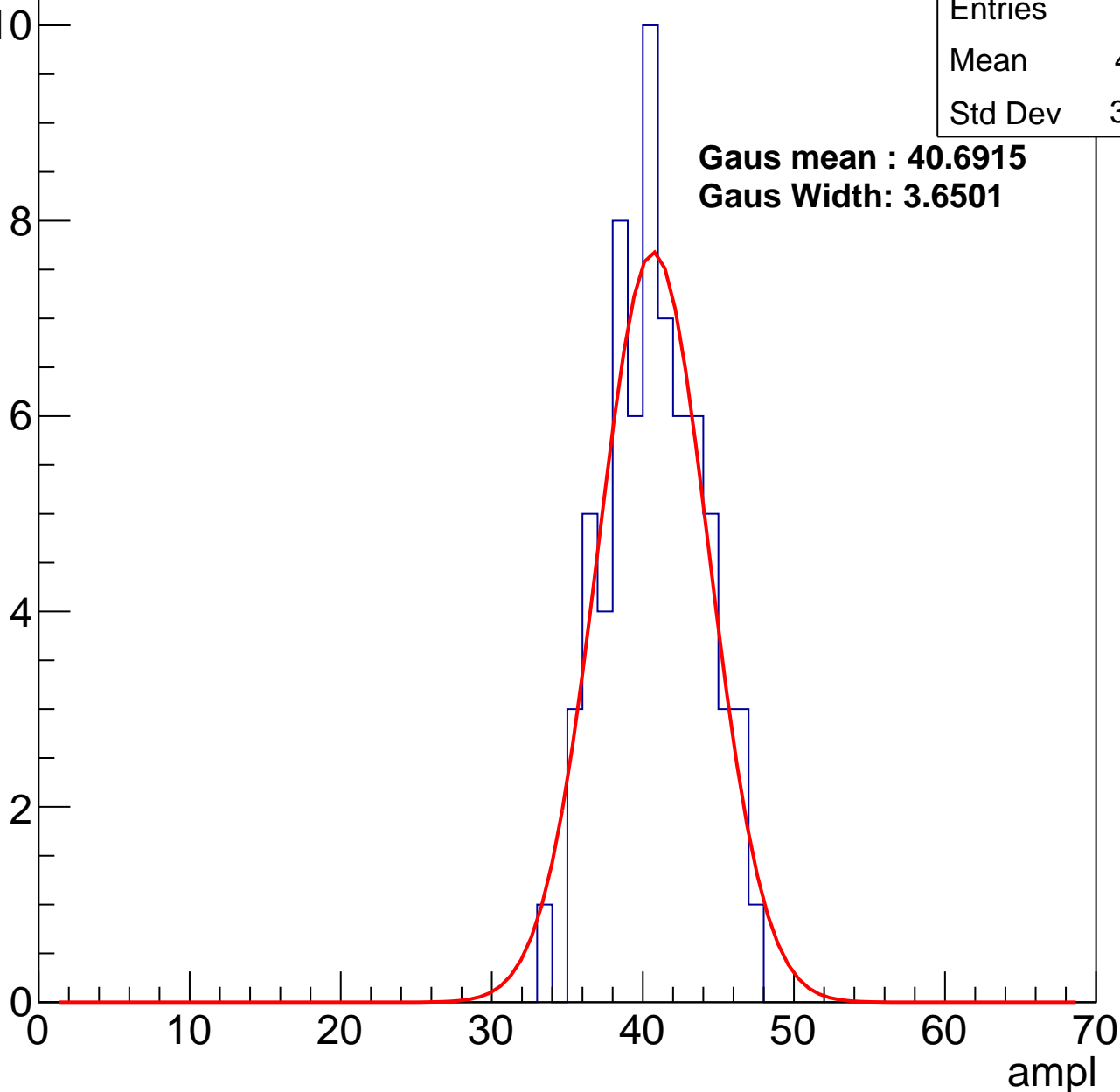
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	40.31
Std Dev	3.135

Gaus mean : 40.6915

Gaus Width: 3.6501

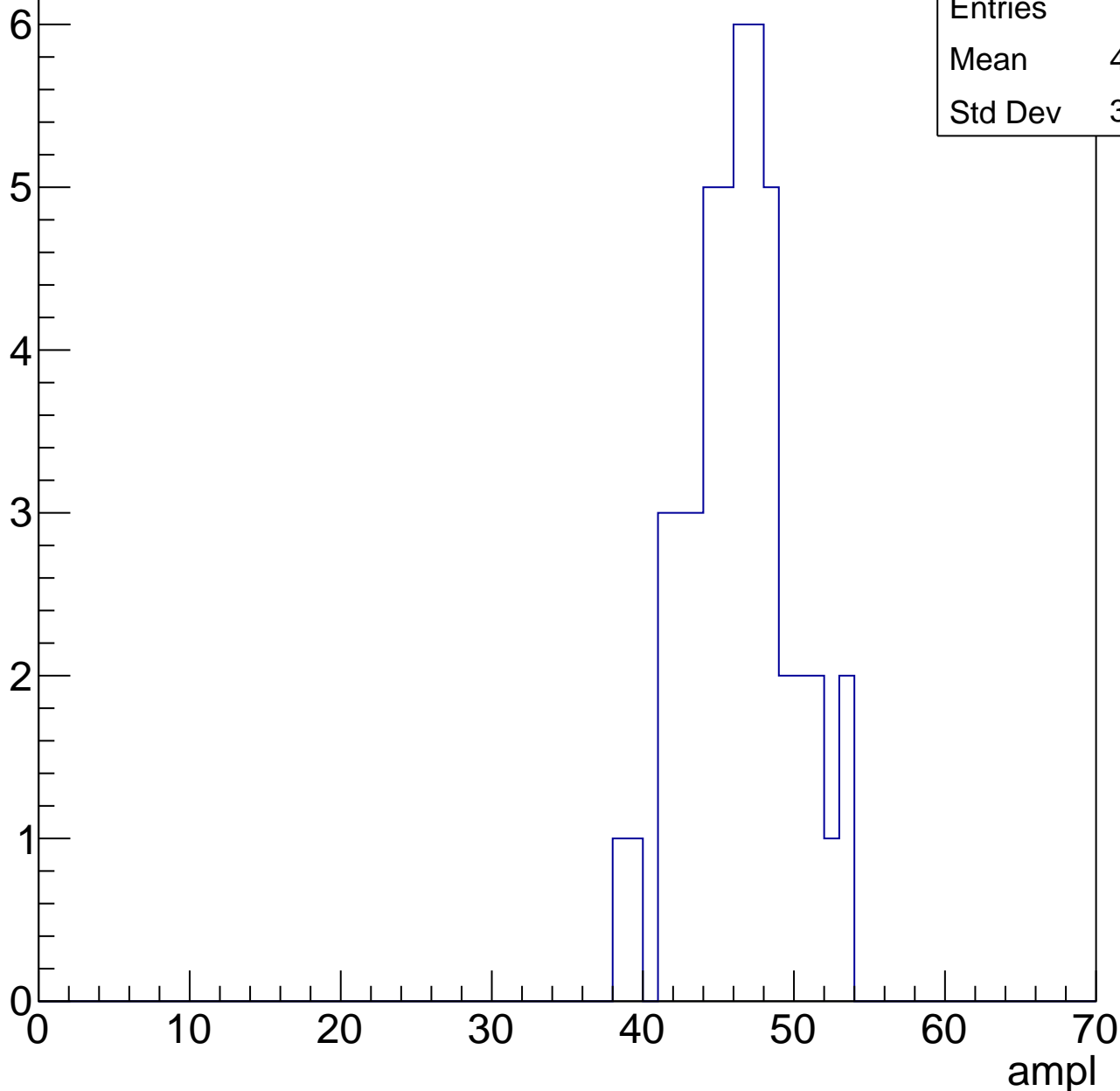


B1L002S, U16-ch50, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	45.87
Std Dev	3.412

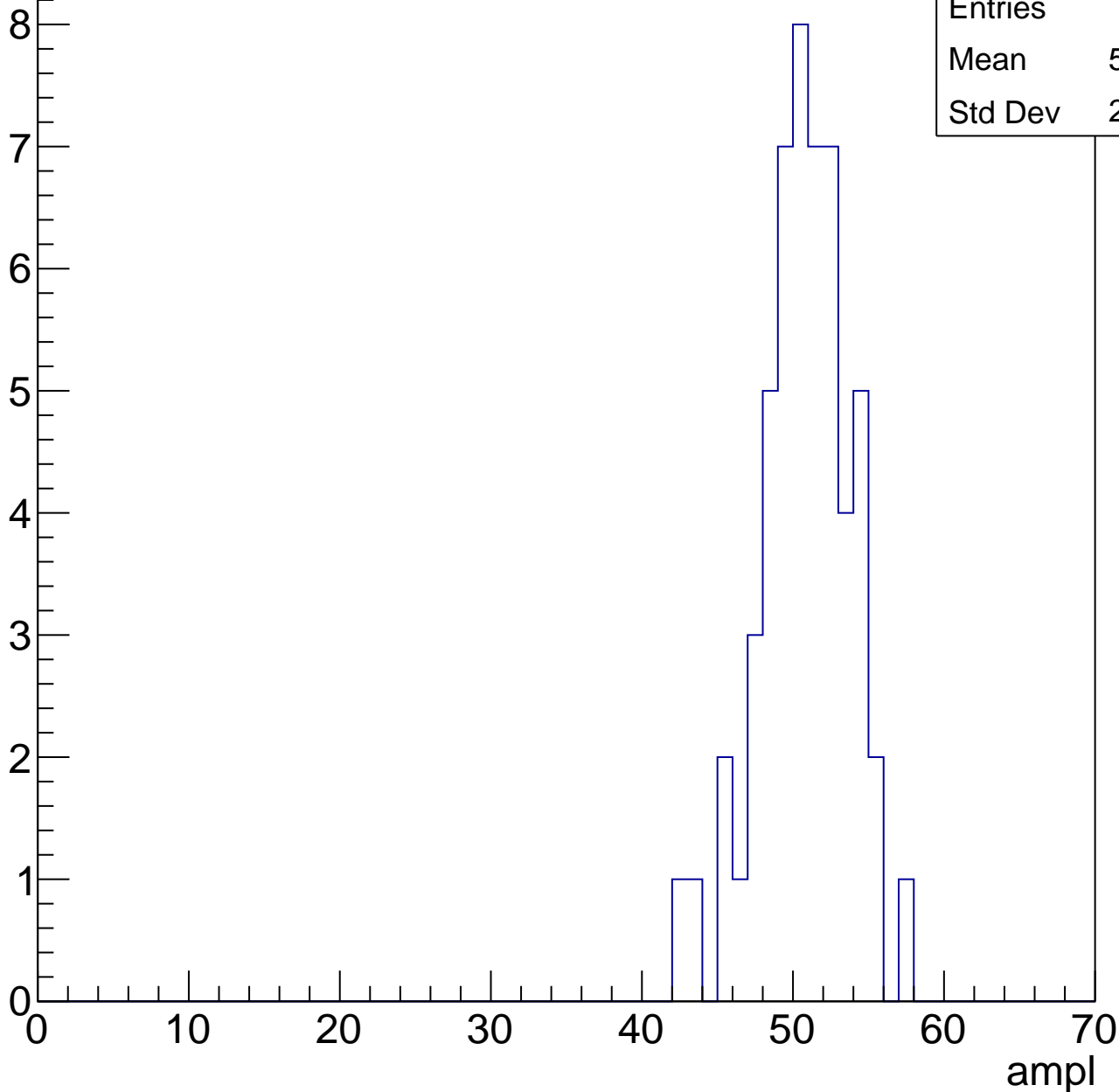


B1L002S, U16-ch50, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

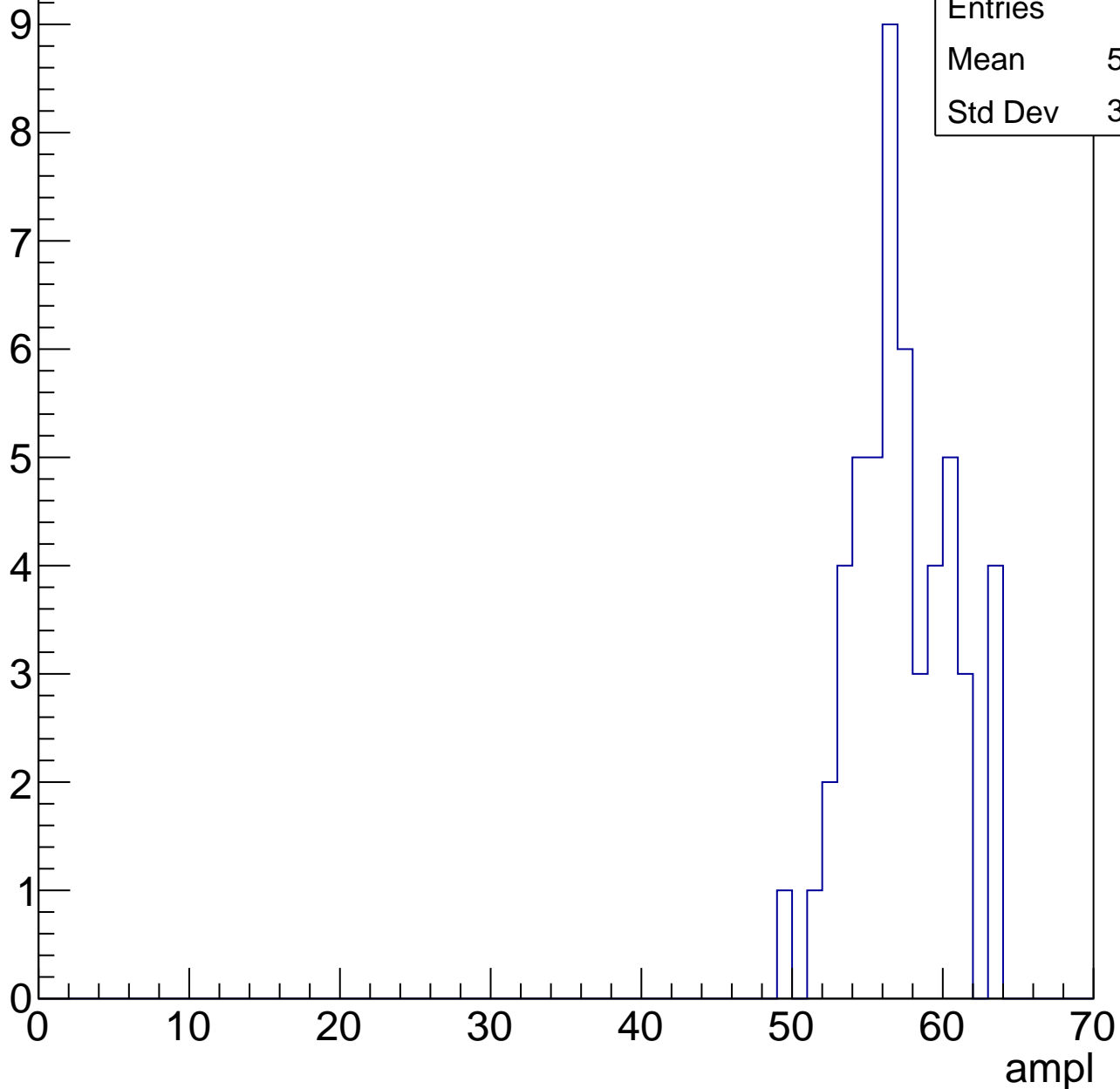
Entries	54
Mean	50.28
Std Dev	2.978



B1L002S, U16-ch50, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

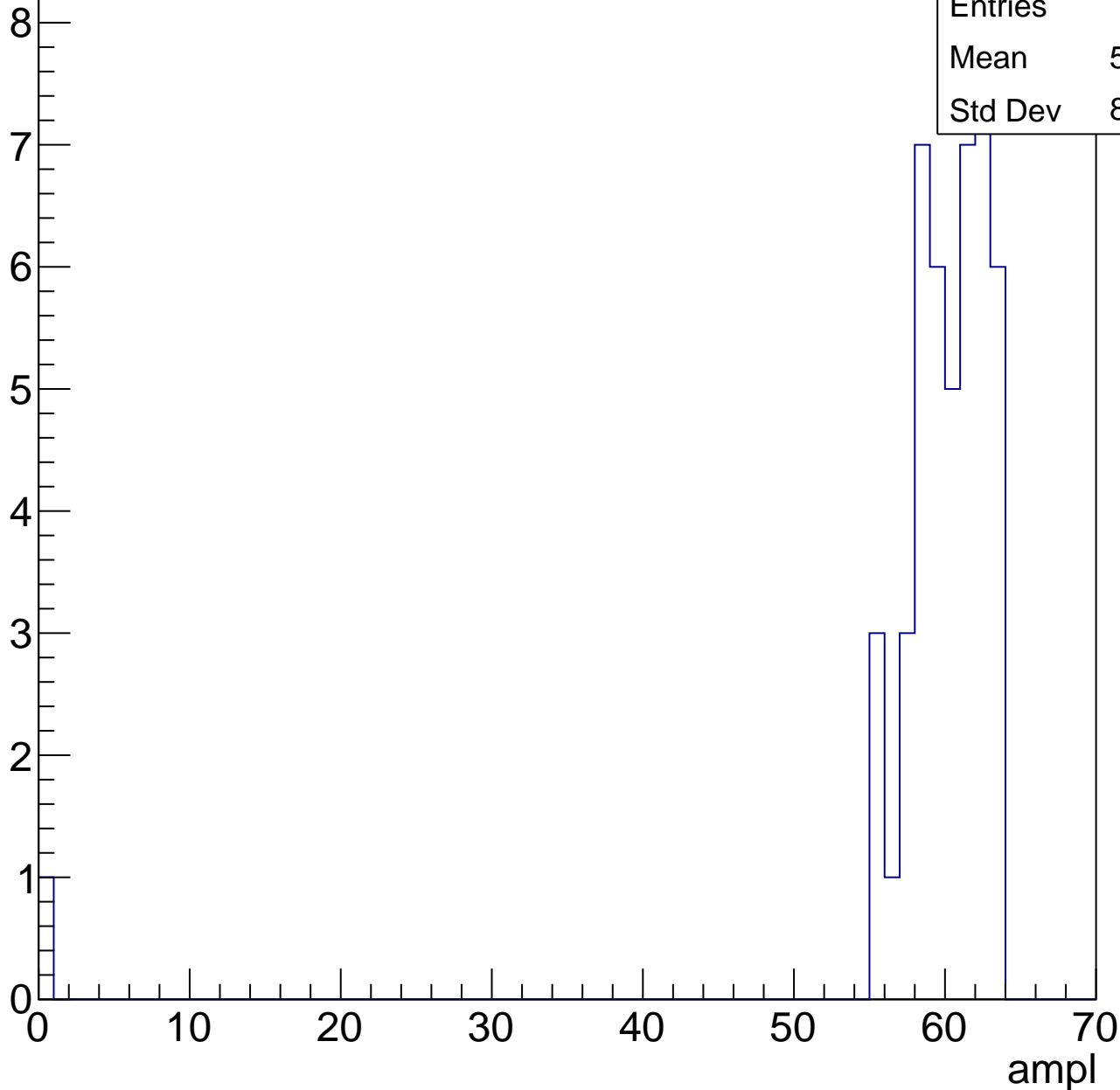


B1L002S, U16-ch50, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

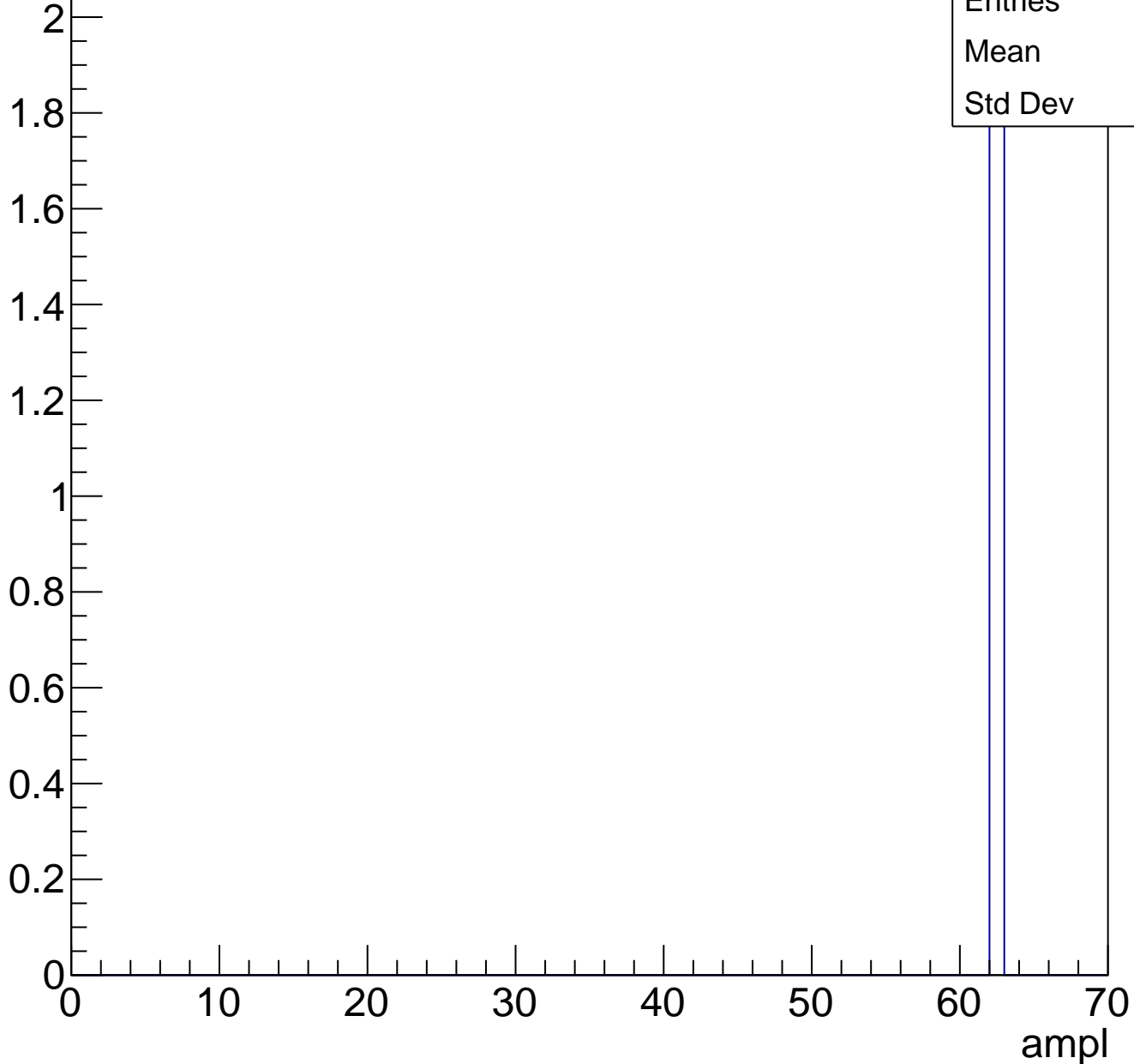
Entries	47
Mean	58.57
Std Dev	8.932



B1L002S, U16-ch50, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch51, adc0

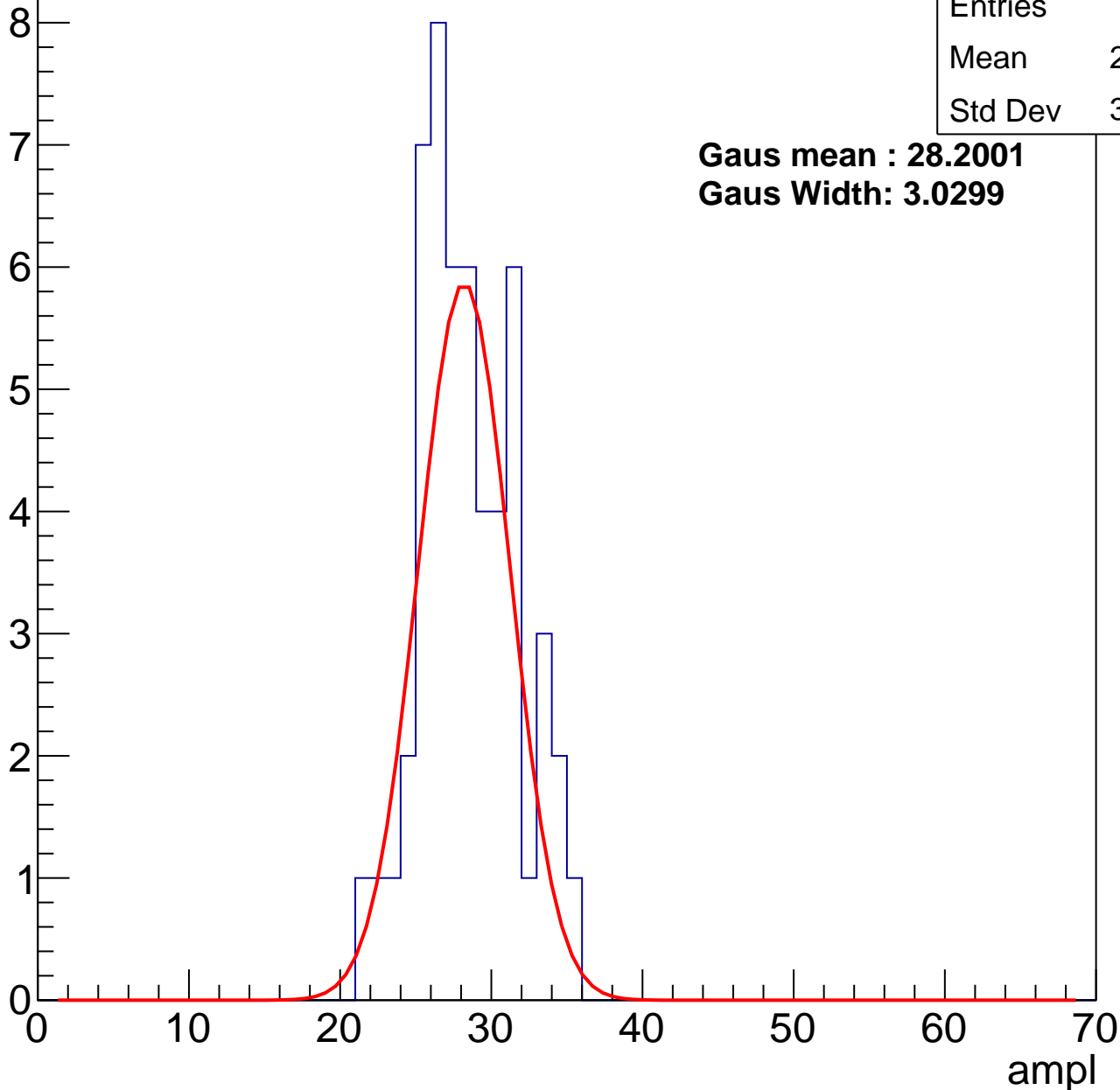
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	27.98
Std Dev	3.159

Gaus mean : 28.2001

Gaus Width: 3.0299



B1L002S, U16-ch51, adc1

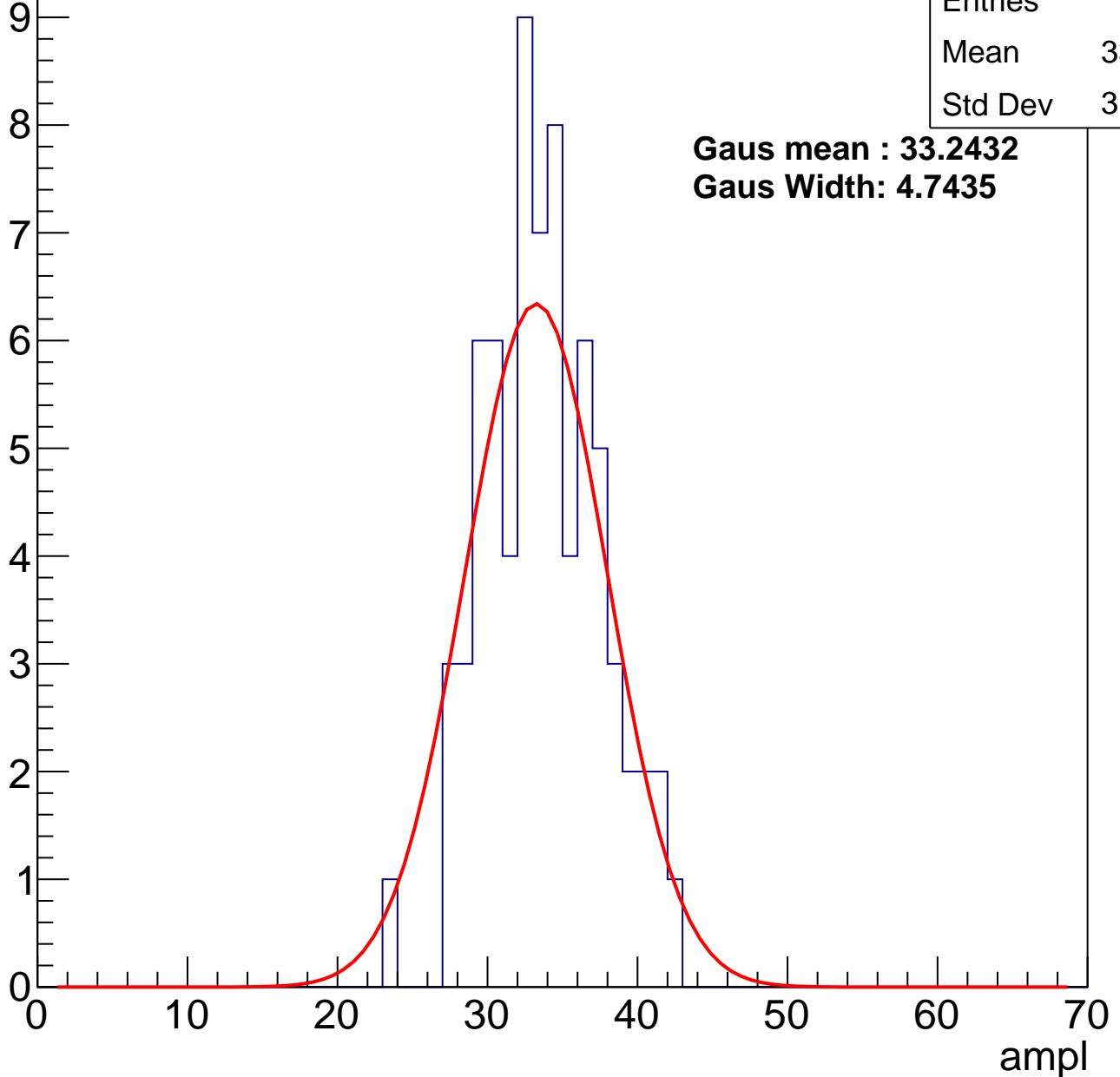
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	33.25
Std Dev	3.847

Gaus mean : 33.2432

Gaus Width: 4.7435



B1L002S, U16-ch51, adc2

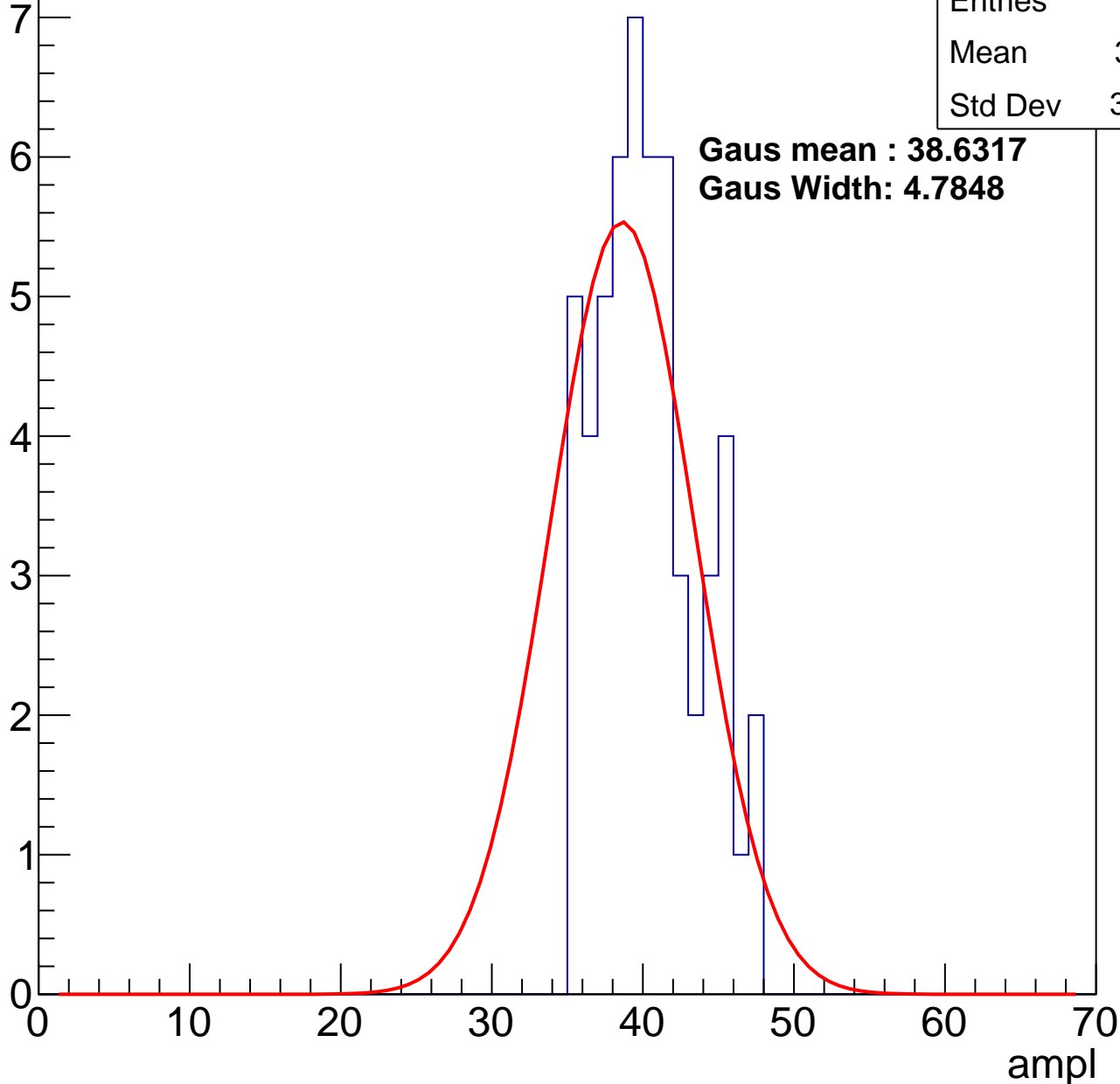
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	39.91
Std Dev	3.284

Gaus mean : 38.6317

Gaus Width: 4.7848

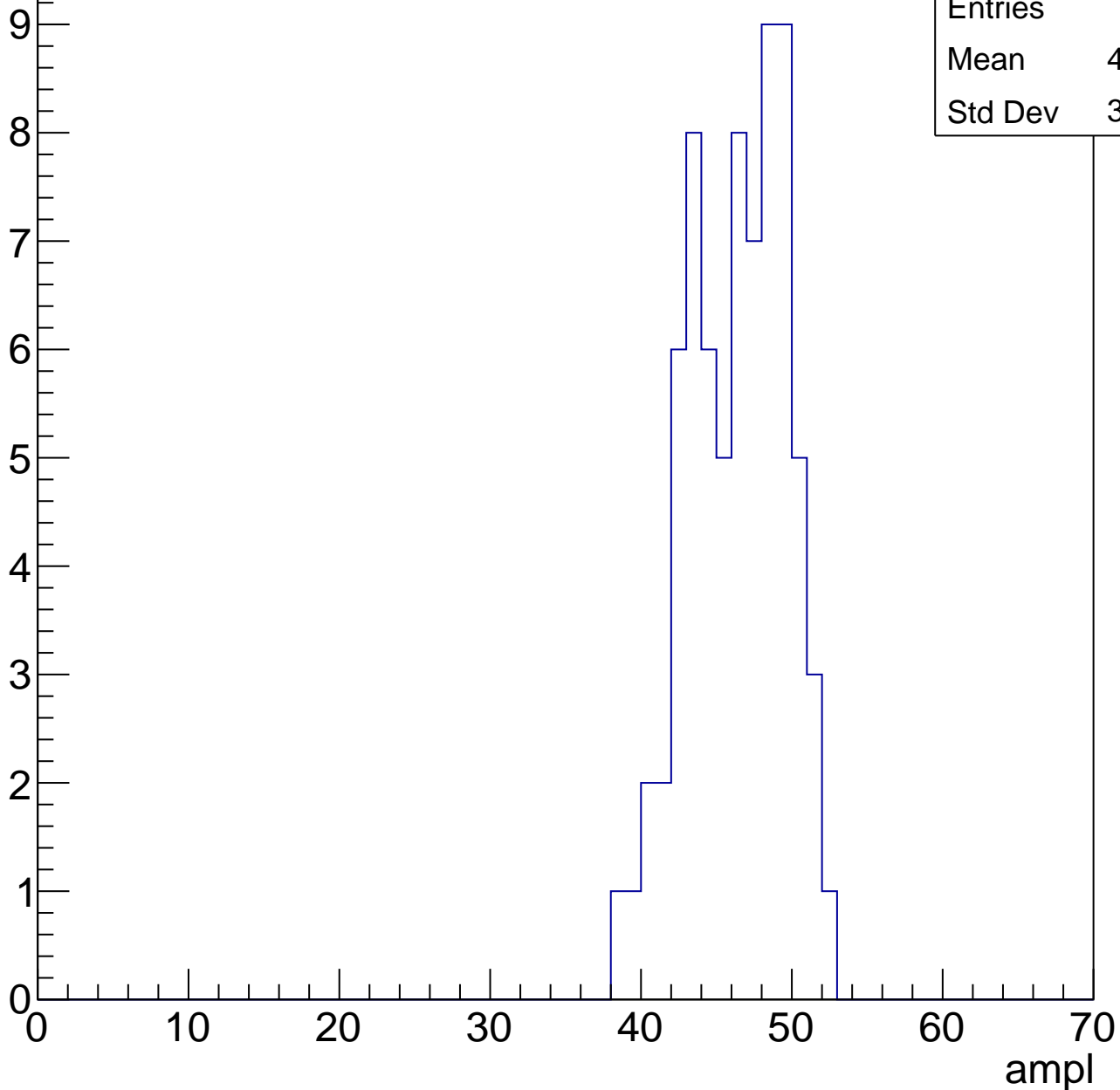


B1L002S, U16-ch51, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

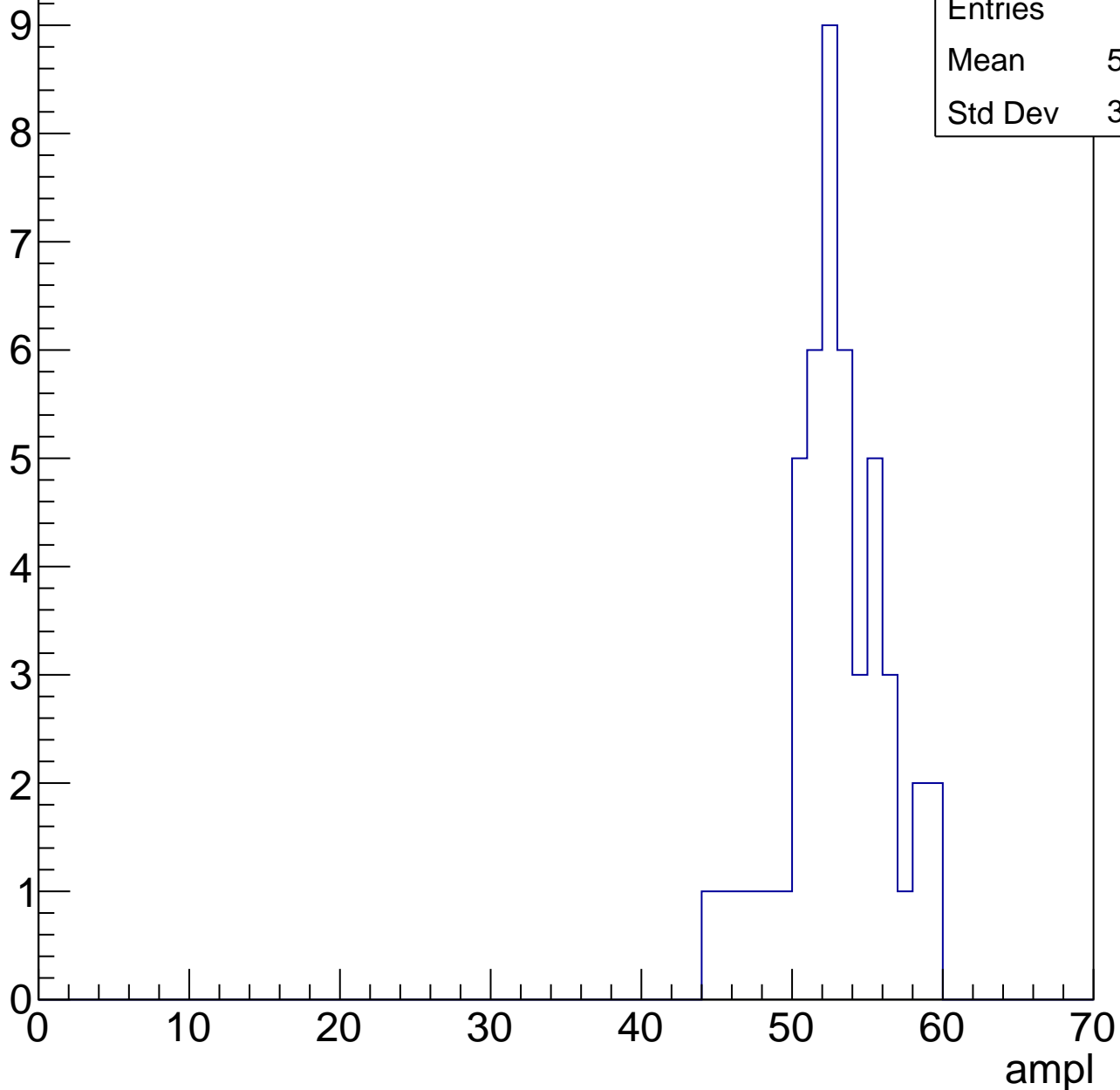
Entries	73
Mean	45.88
Std Dev	3.197



B1L002S, U16-ch51, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

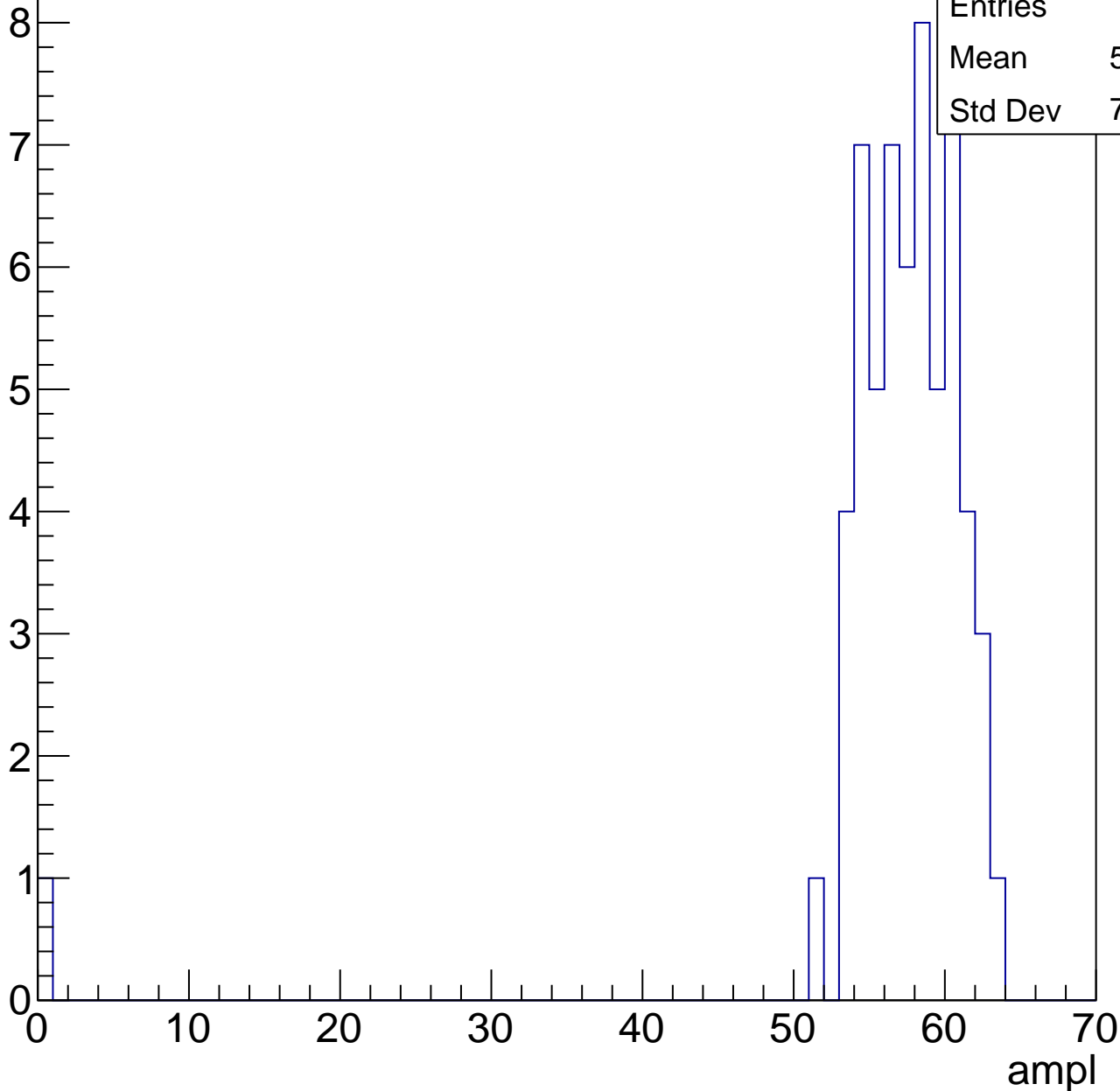


B1L002S, U16-ch51, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	56.37
Std Dev	7.842

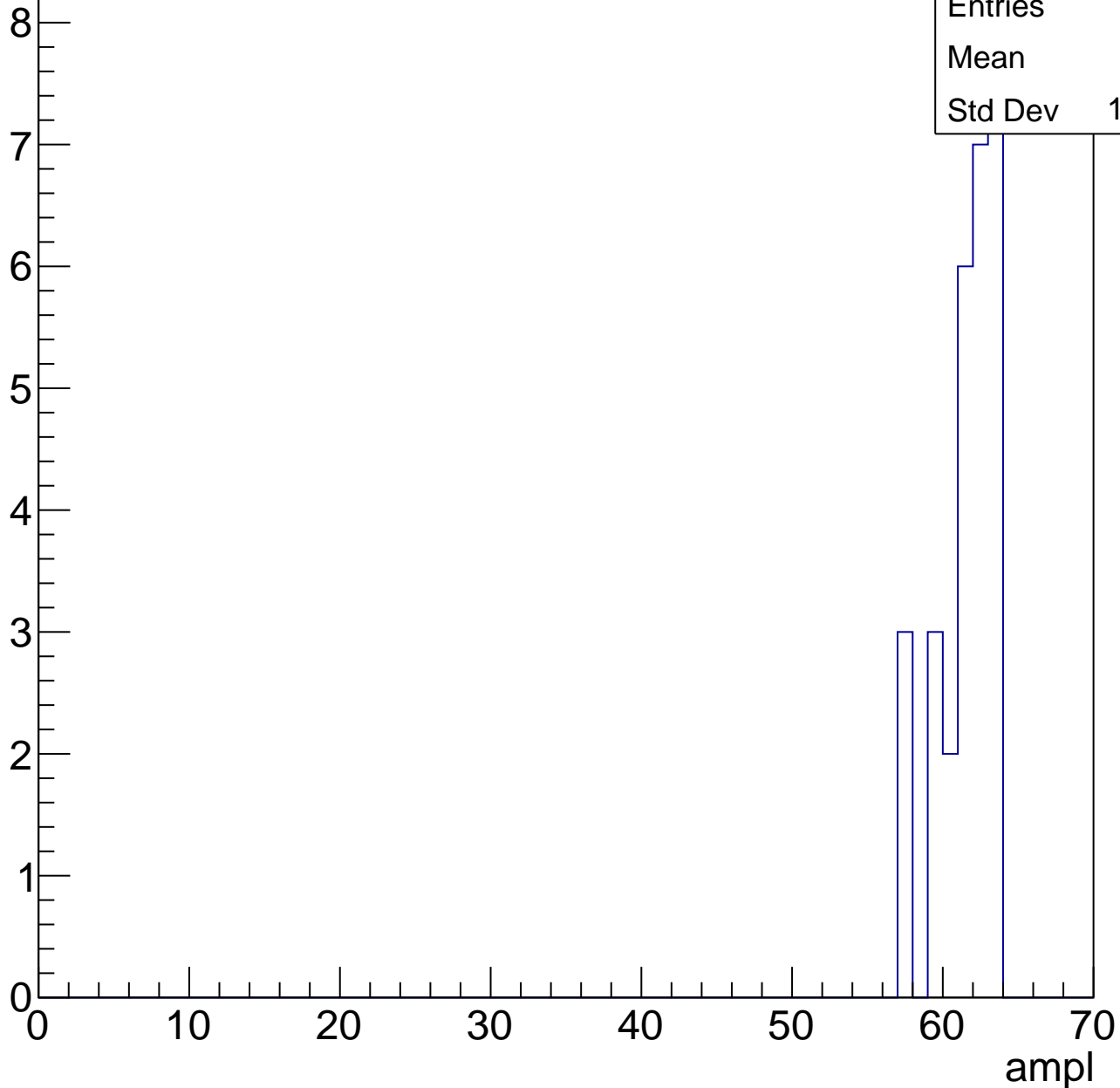


B1L002S, U16-ch51, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	29
Mean	61.1
Std Dev	1.863



B1L002S, U16-ch51, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch52, adc0

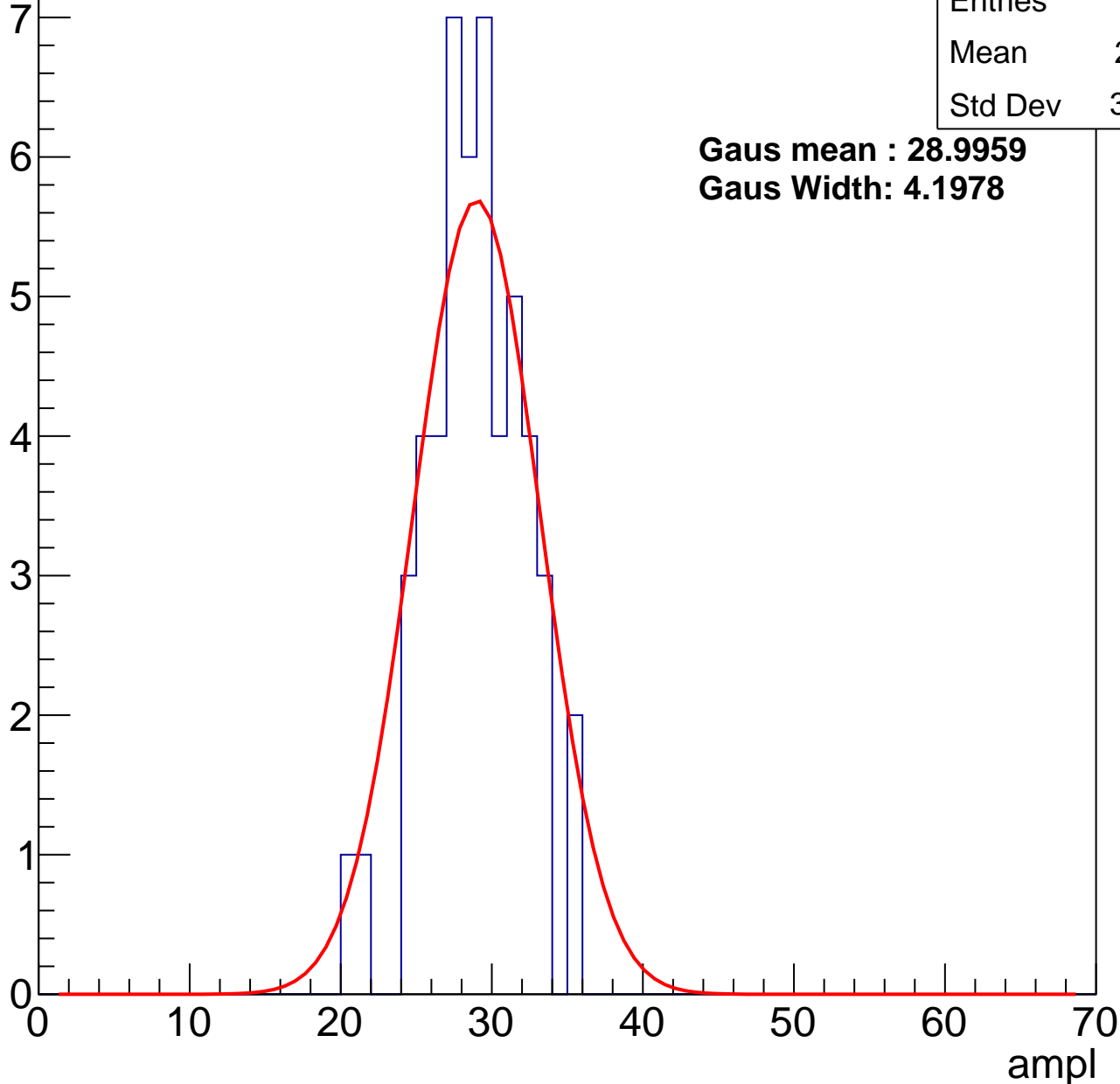
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	28.41
Std Dev	3.182

Gaus mean : 28.9959

Gaus Width: 4.1978



B1L002S, U16-ch52, adc1

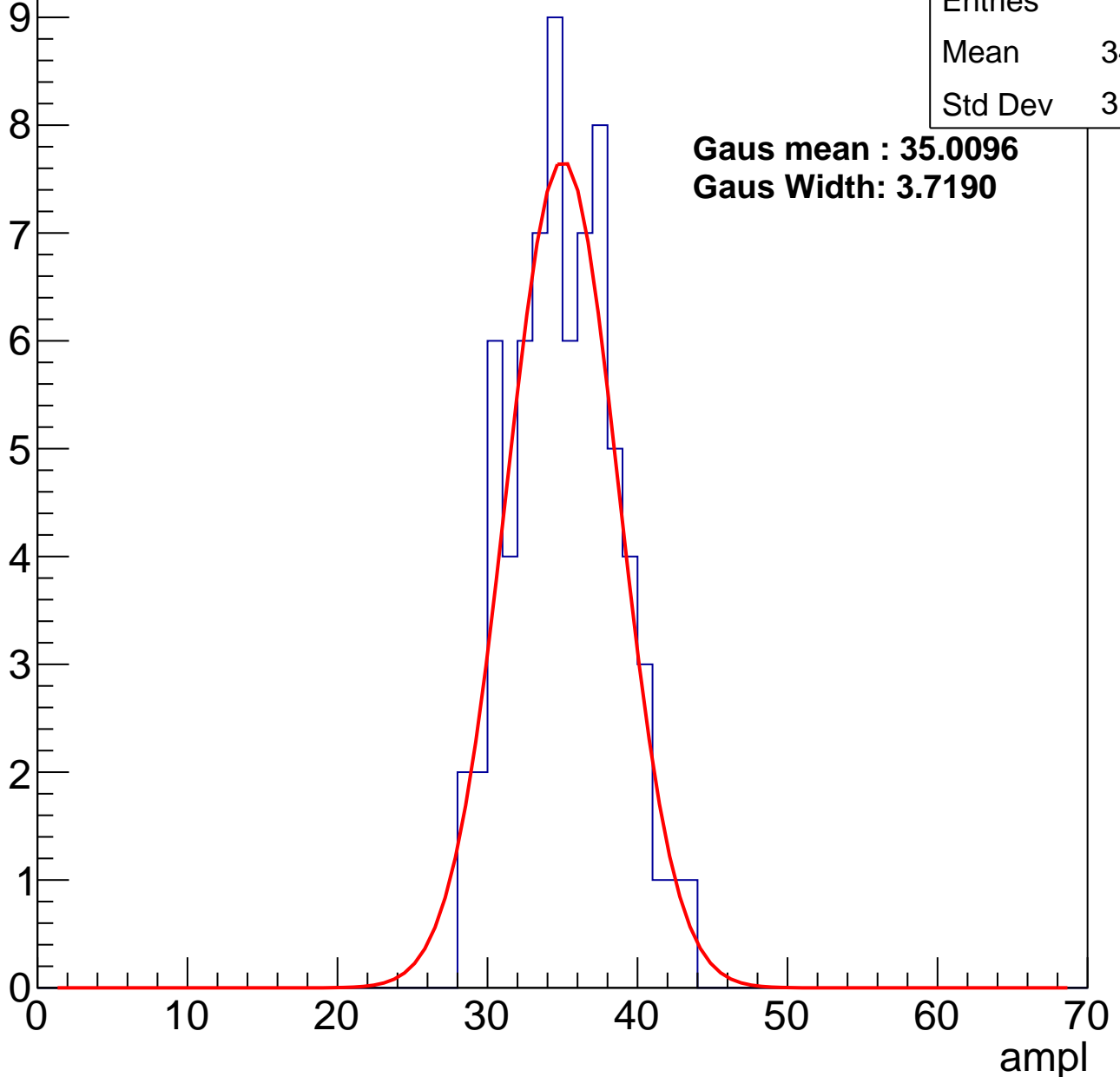
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	34.68
Std Dev	3.415

Gaus mean : 35.0096

Gaus Width: 3.7190

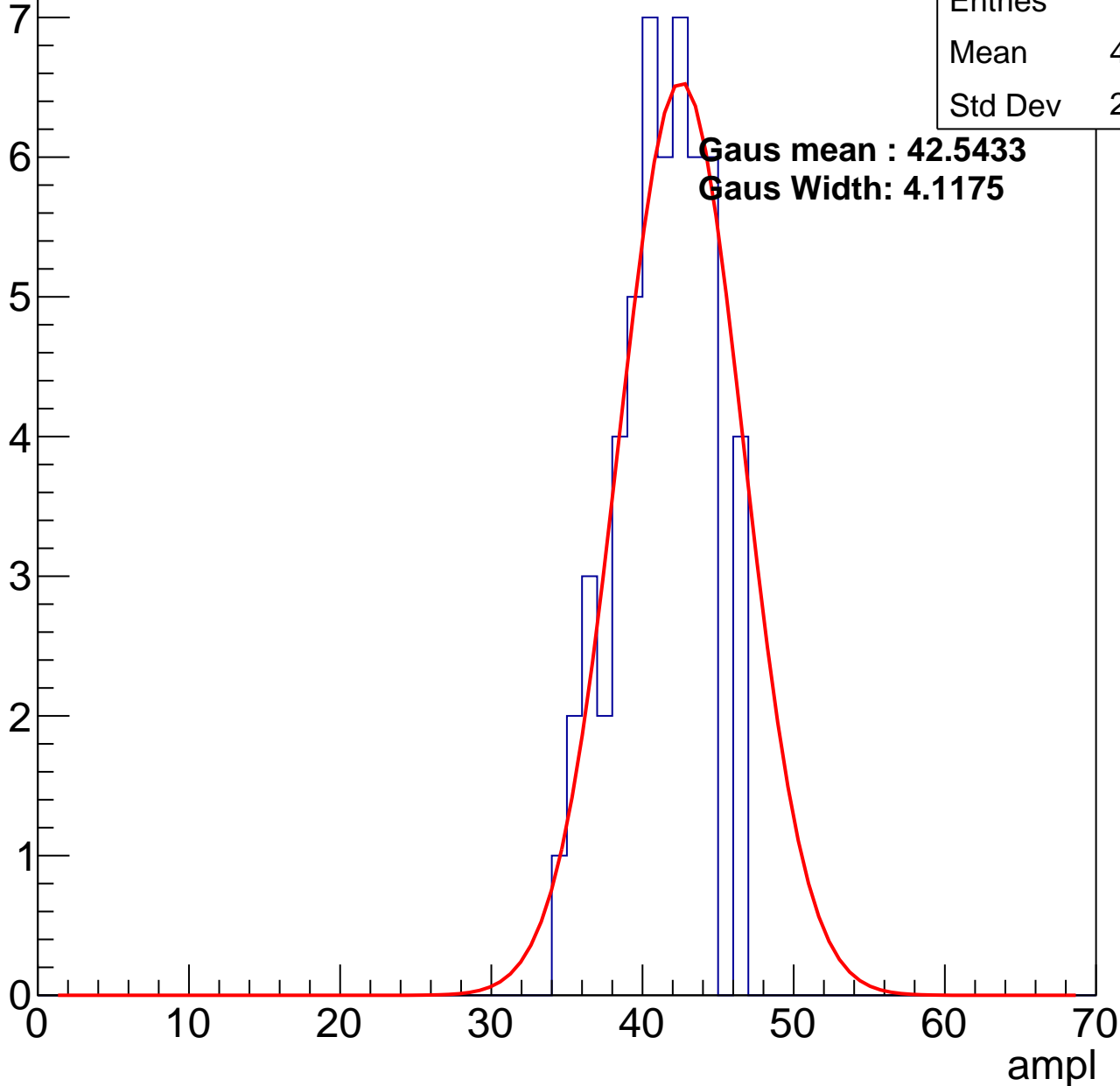


B1L002S, U16-ch52, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	40.74
Std Dev	2.985

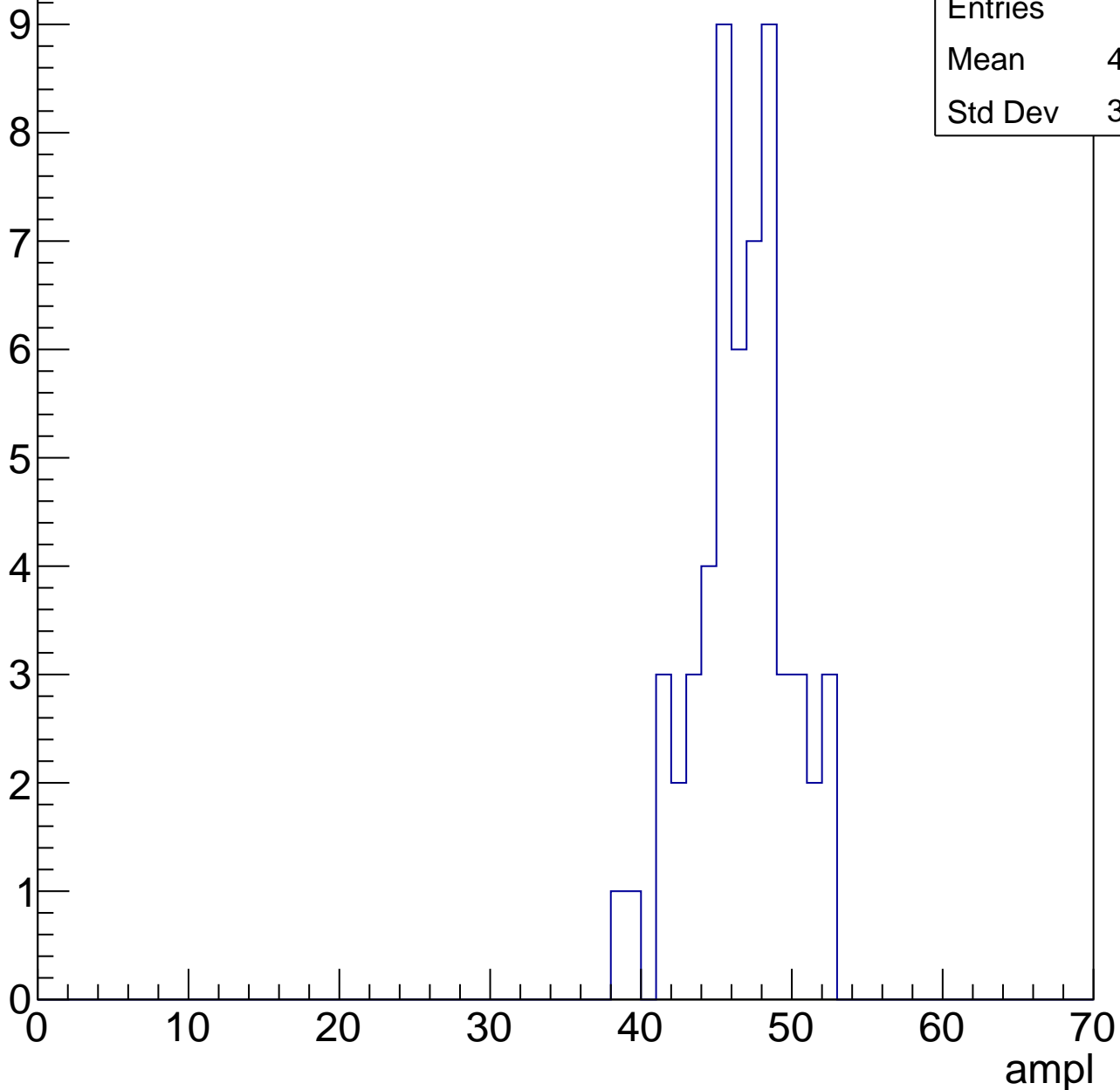


B1L002S, U16-ch52, adc3

calib_packv5_042523_0143.root, FC#10, port B3

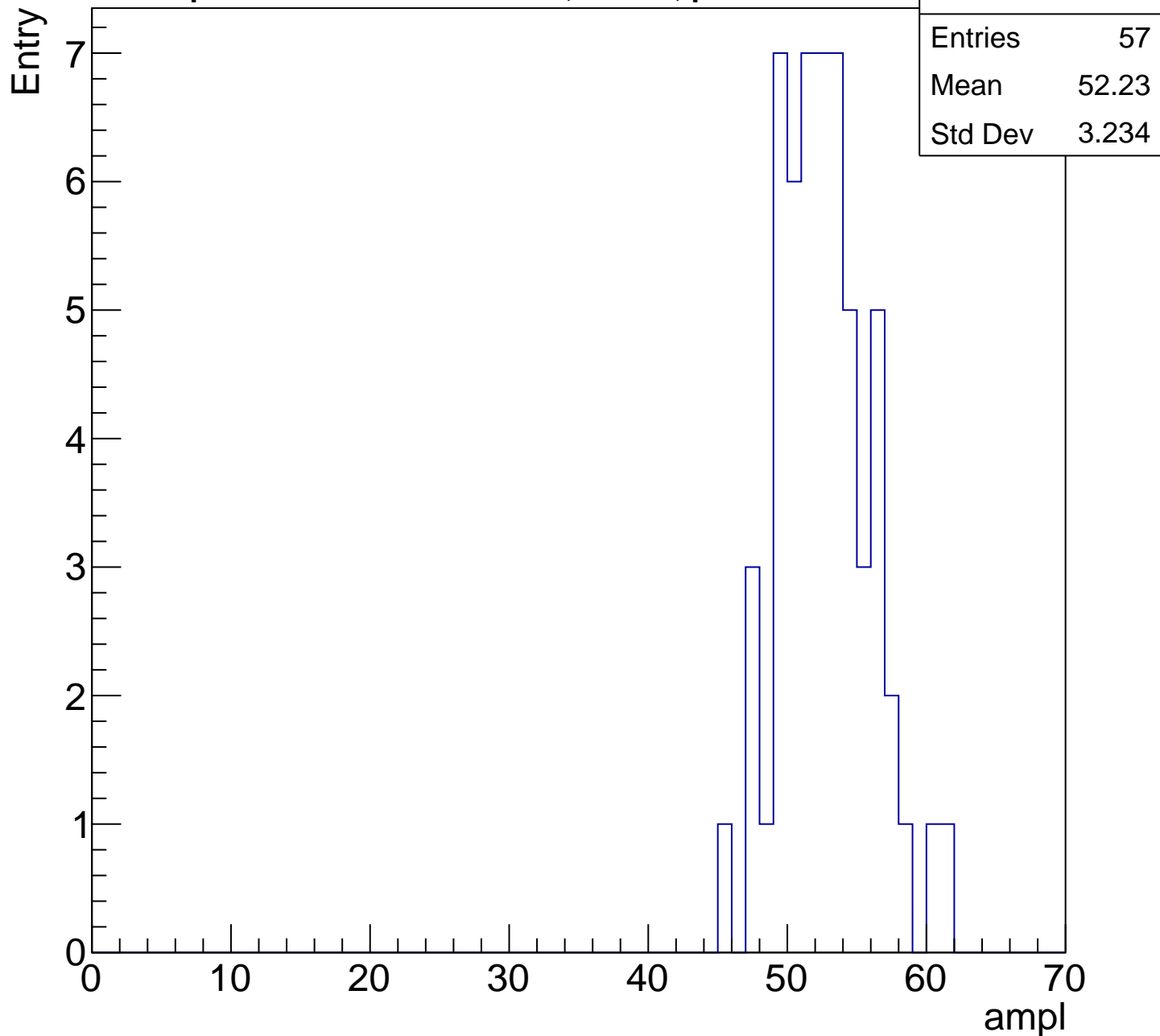
Entry

Entries	56
Mean	46.18
Std Dev	3.123



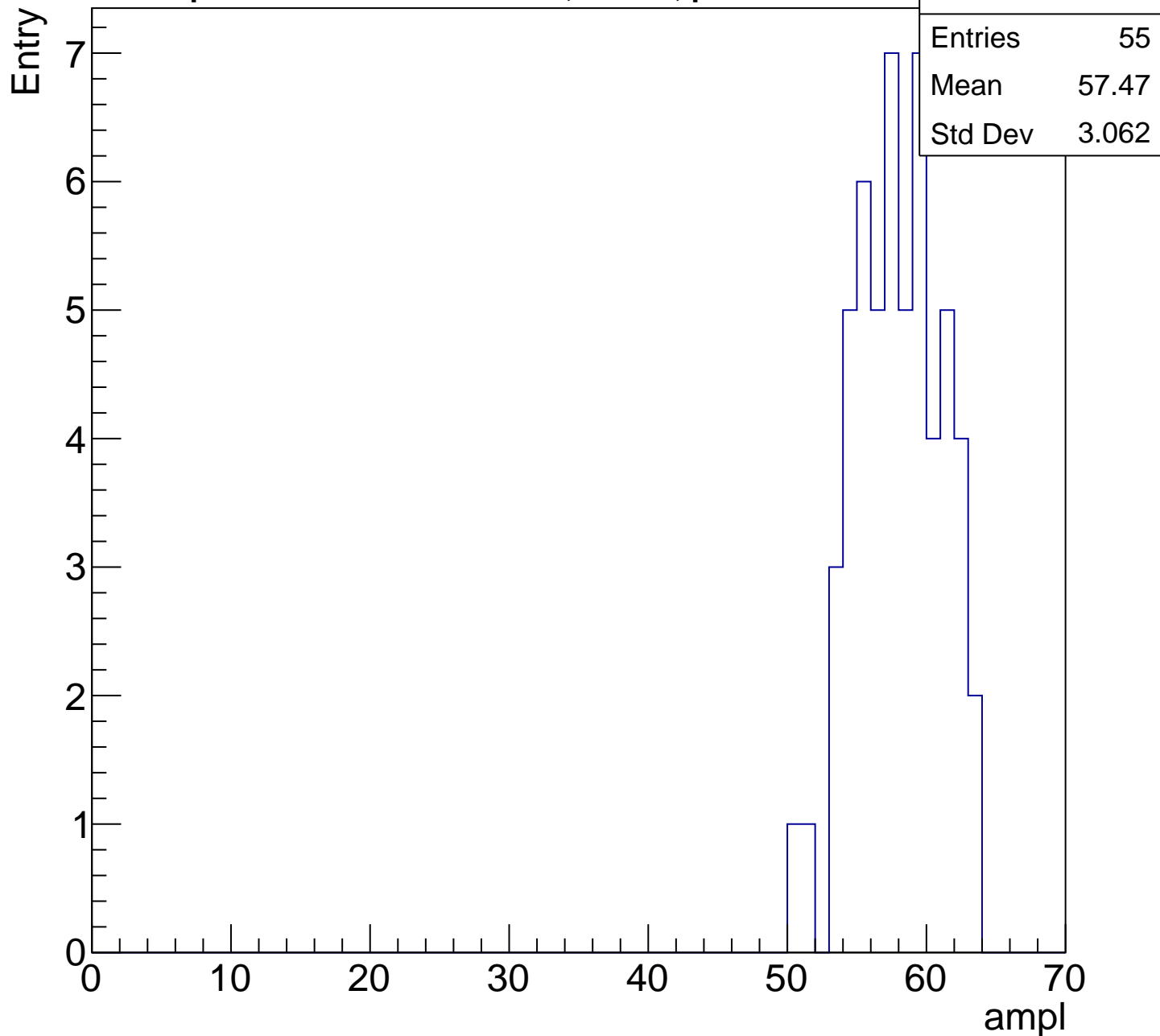
B1L002S, U16-ch52, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U16-ch52, adc5

calib_packv5_042523_0143.root, FC#10, port B3

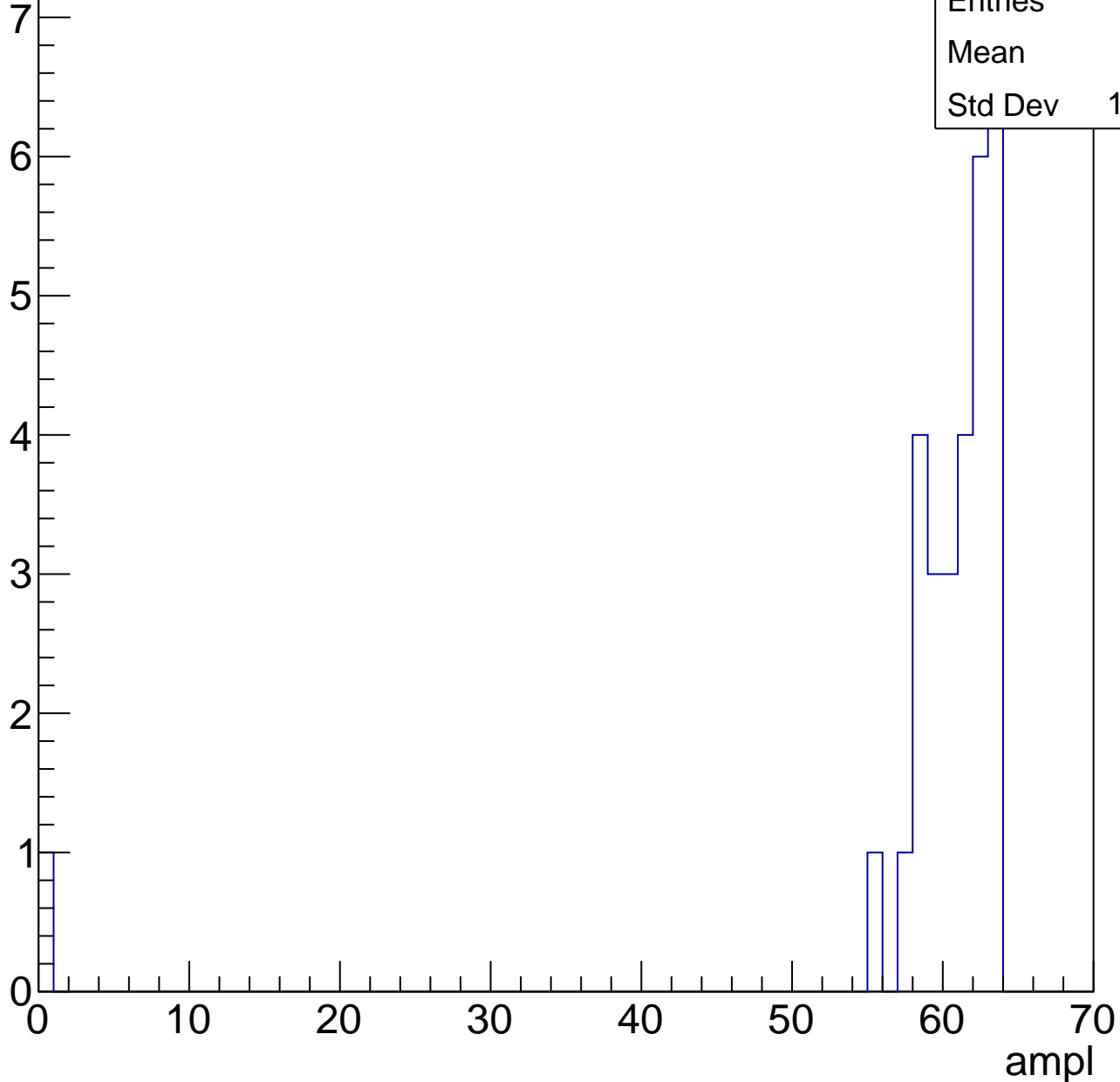


B1L002S, U16-ch52, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

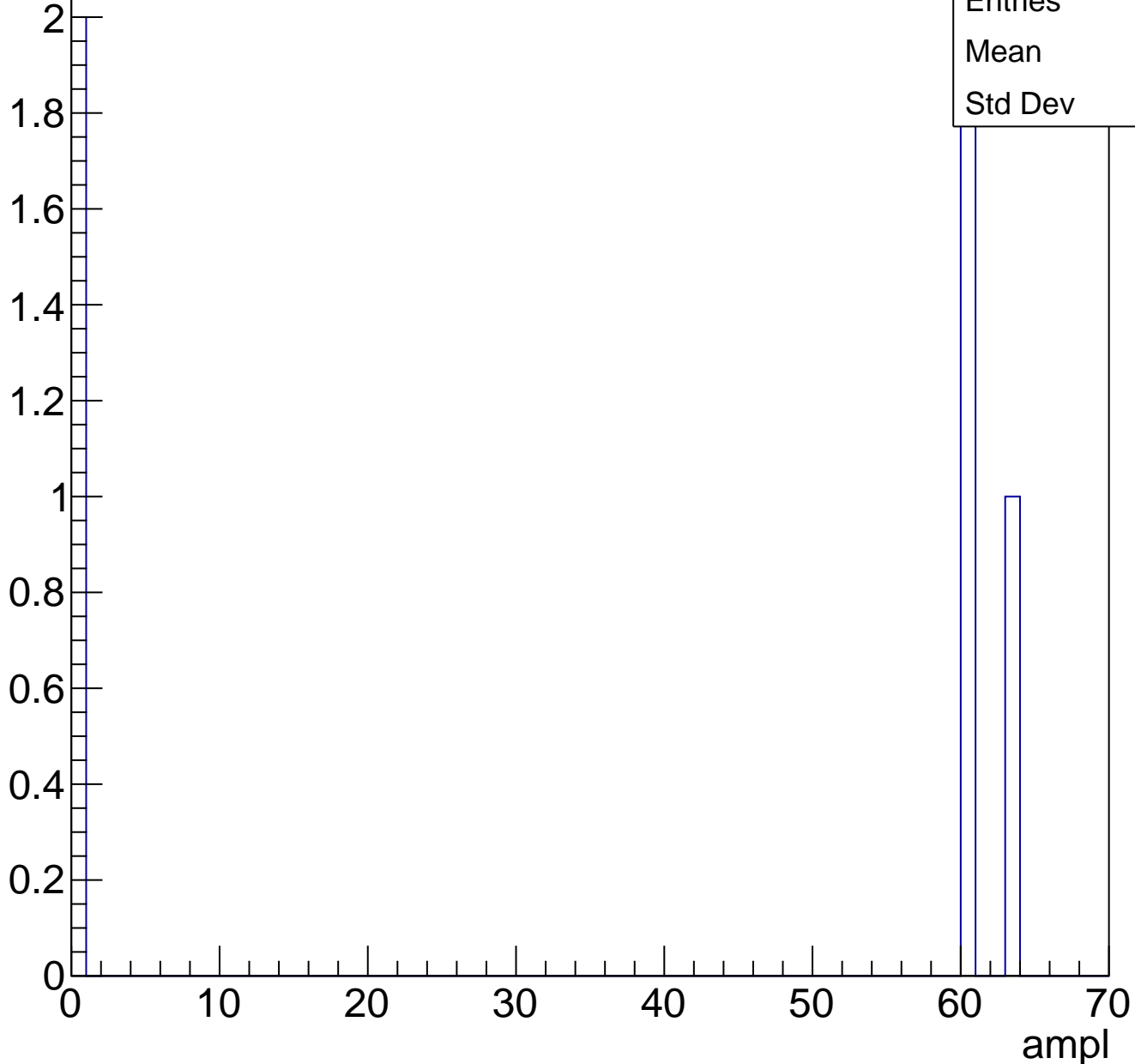
Entries	30
Mean	58.6
Std Dev	11.08



B1L002S, U16-ch52, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	5
Mean	36.6
Std Dev	29.9

B1L002S, U16-ch53, adc0

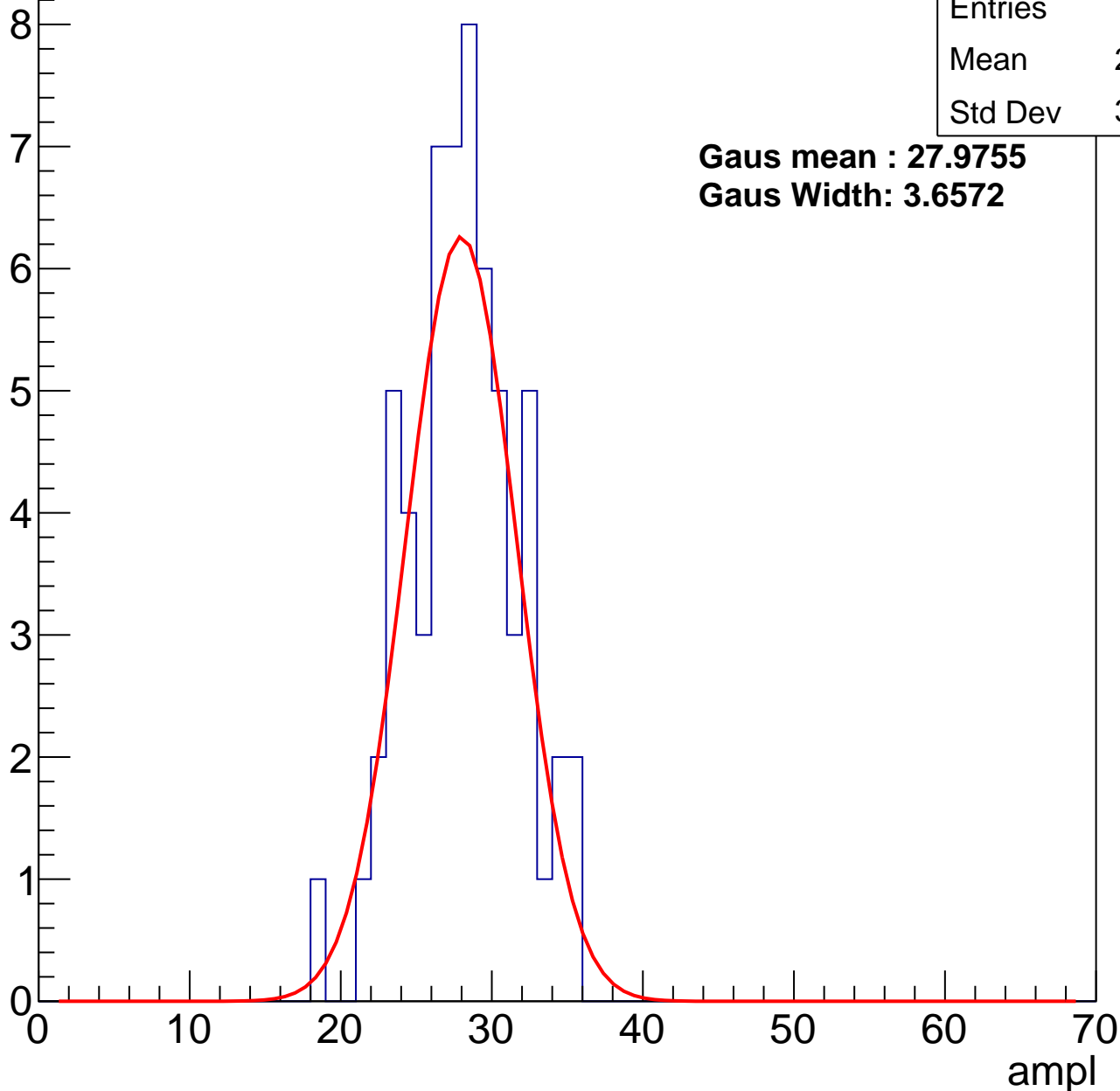
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	27.61
Std Dev	3.571

Gaus mean : 27.9755

Gaus Width: 3.6572



B1L002S, U16-ch53, adc1

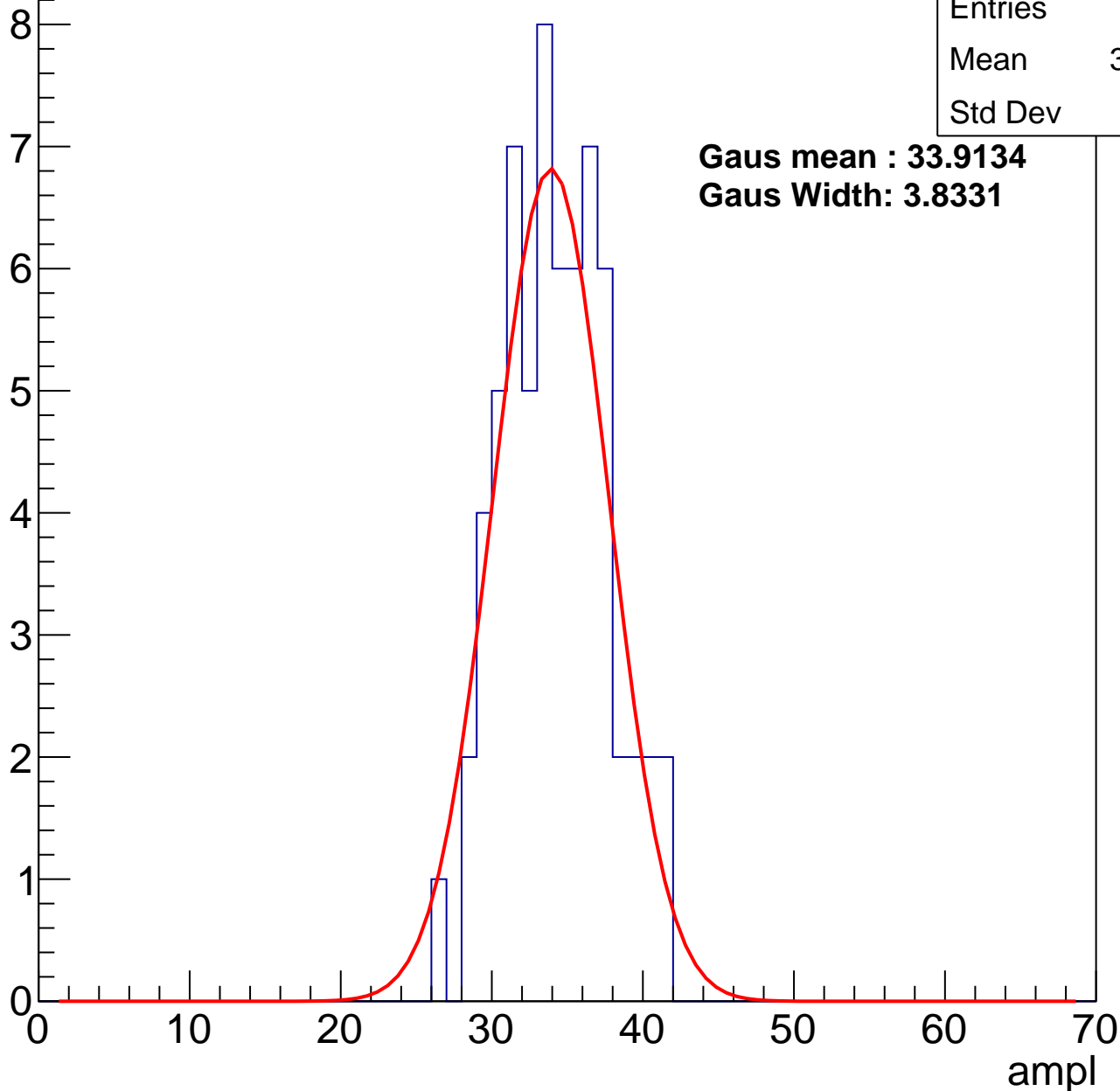
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	33.74
Std Dev	3.38

Gaus mean : 33.9134

Gaus Width: 3.8331



B1L002S, U16-ch53, adc2

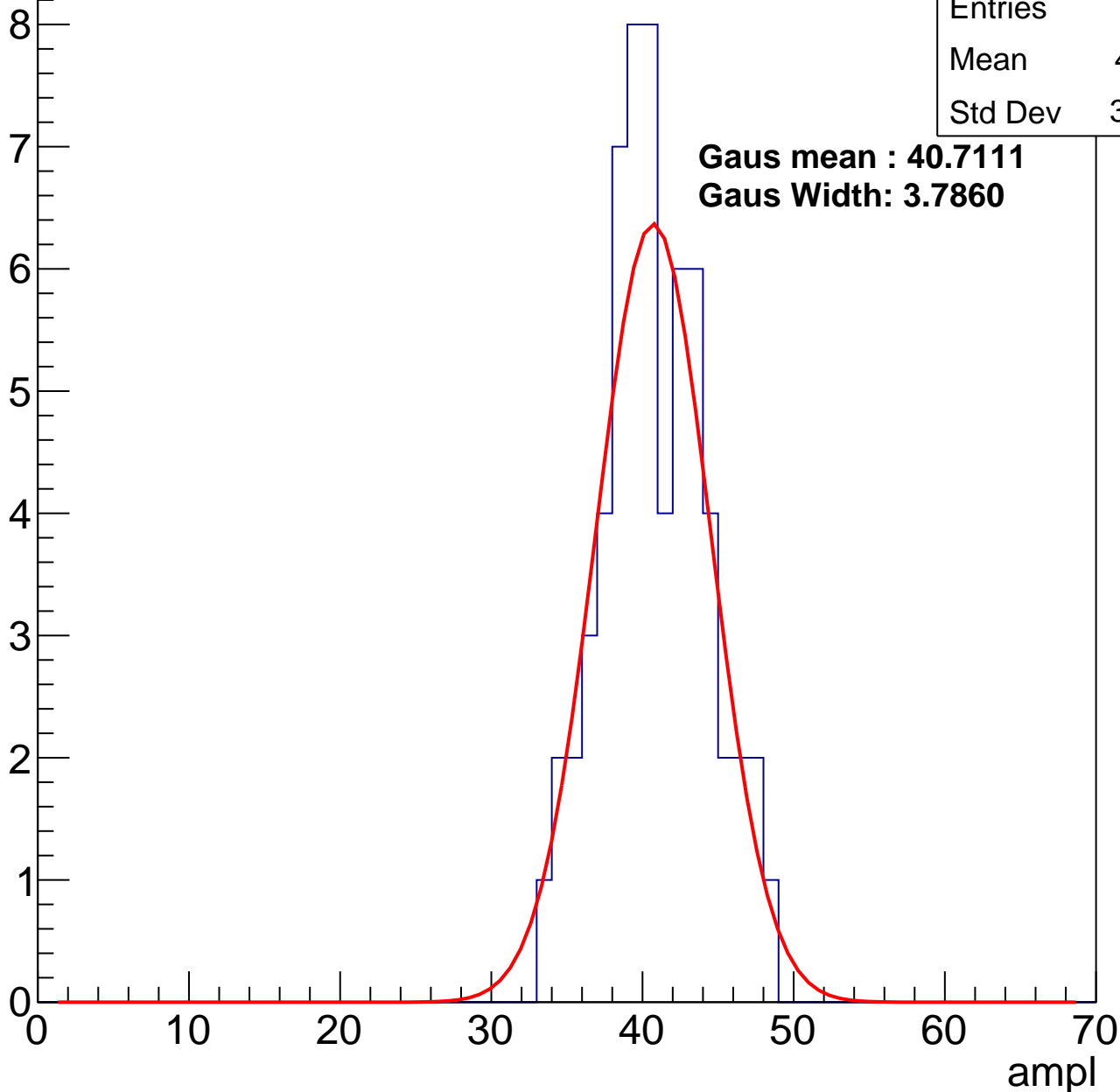
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	40.31
Std Dev	3.396

Gaus mean : 40.7111

Gaus Width: 3.7860

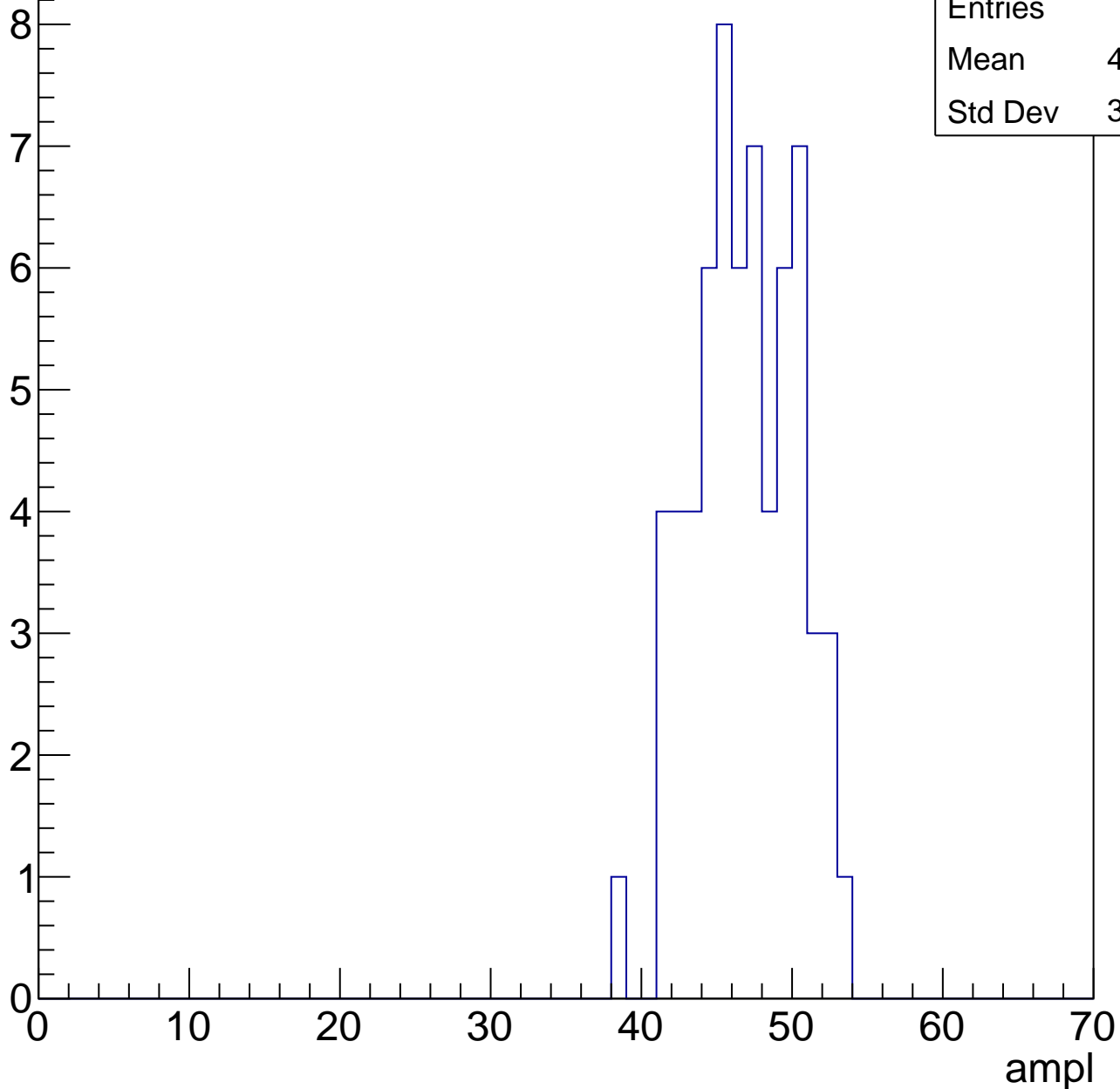


B1L002S, U16-ch53, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	46.39
Std Dev	3.324

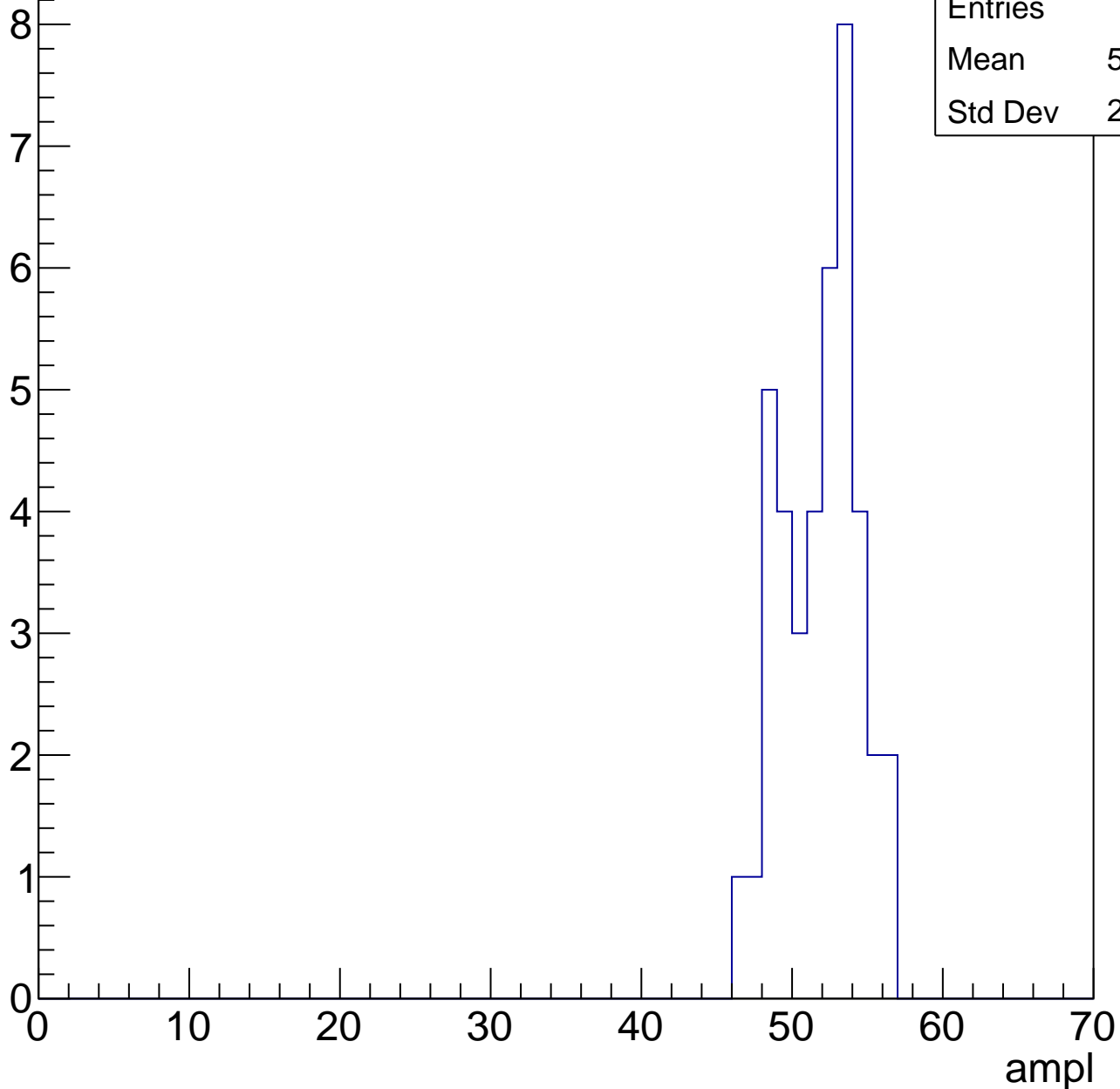


B1L002S, U16-ch53, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	40
Mean	51.42
Std Dev	2.519



B1L002S, U16-ch53, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

10

8

6

4

2

0

0

10

20

30

40

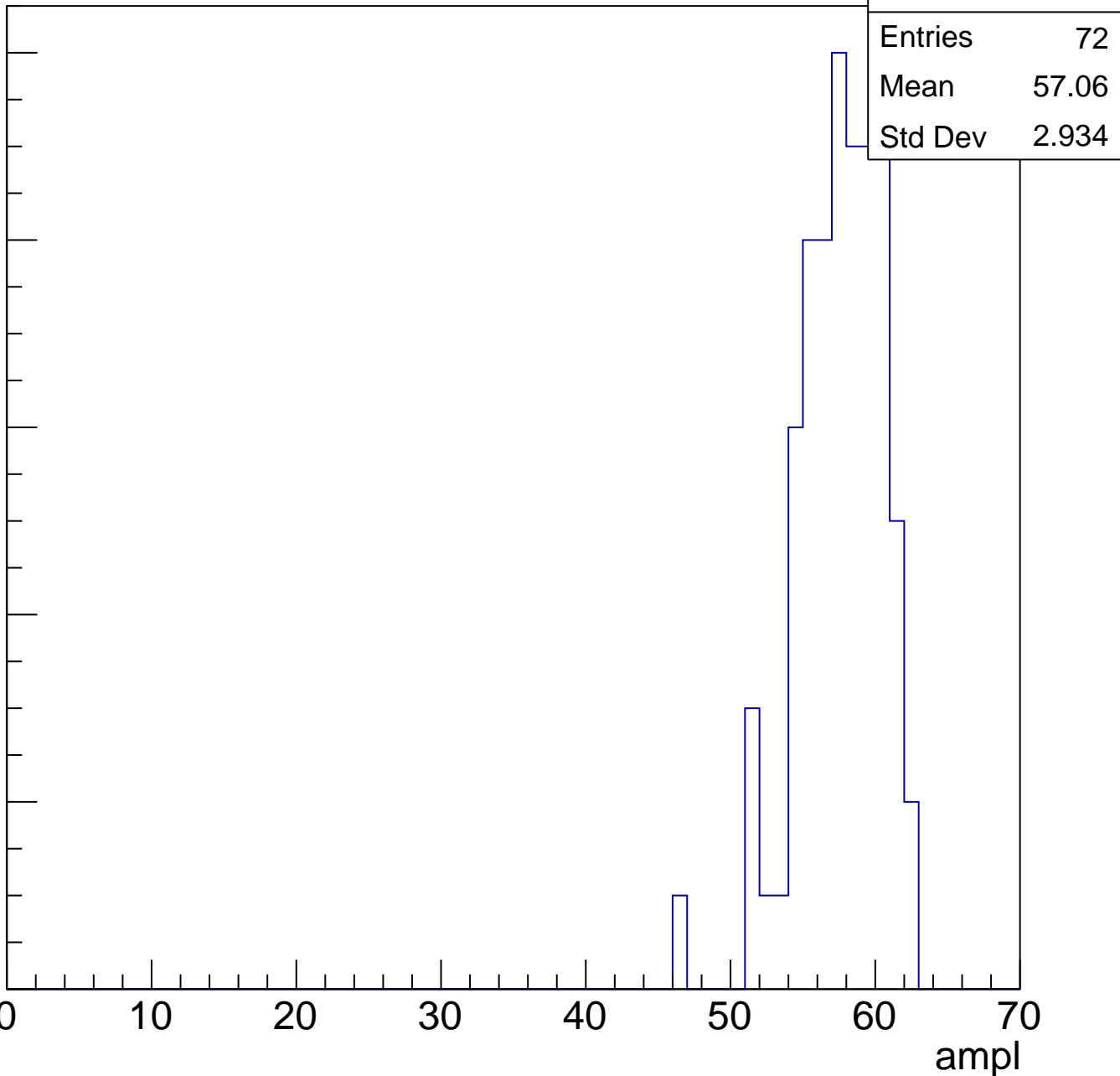
50

60

70

ampl

Entries	72
Mean	57.06
Std Dev	2.934

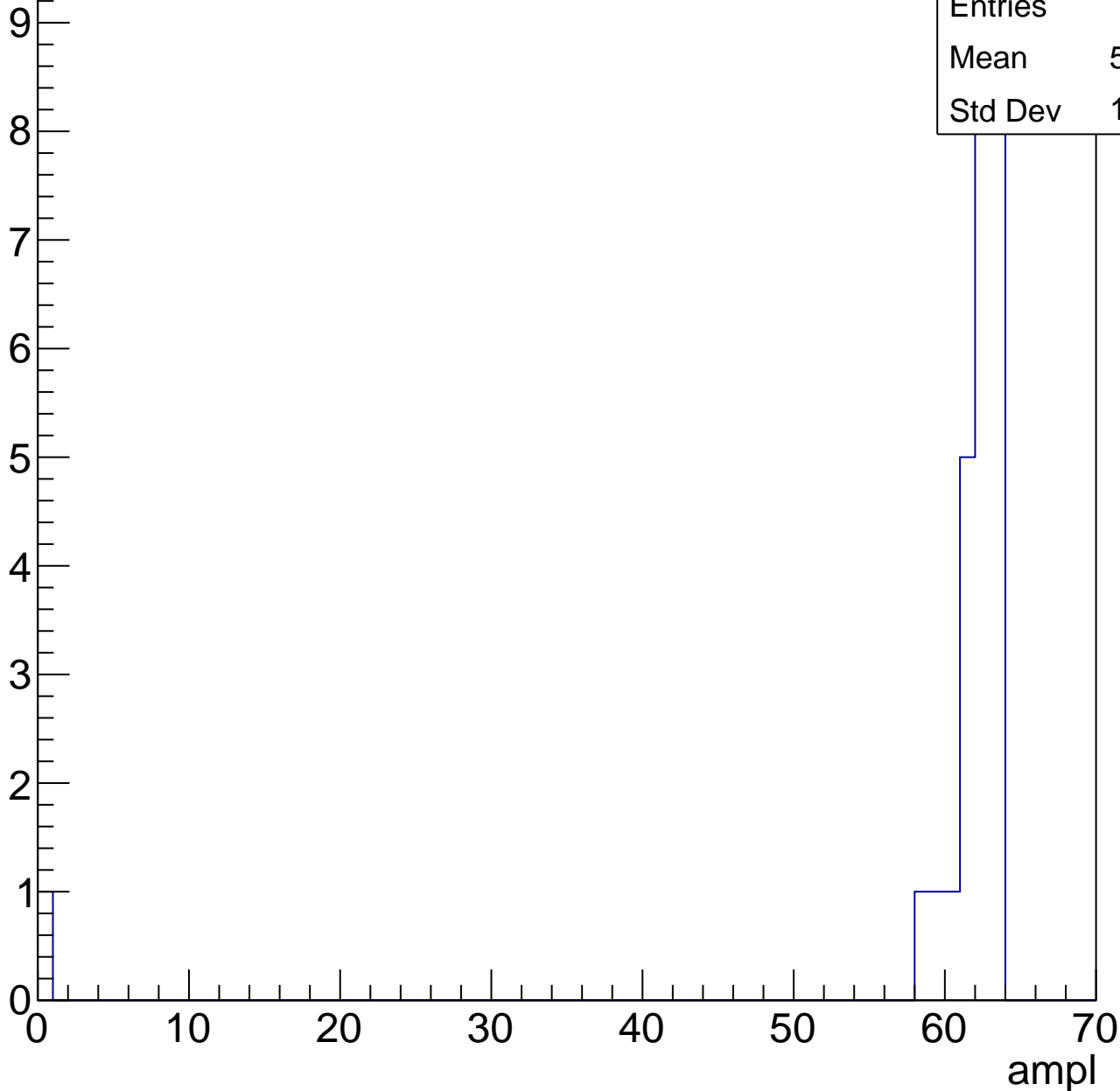


B1L002S, U16-ch53, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	26
Mean	59.42
Std Dev	11.95



B1L002S, U16-ch53, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch54, adc0

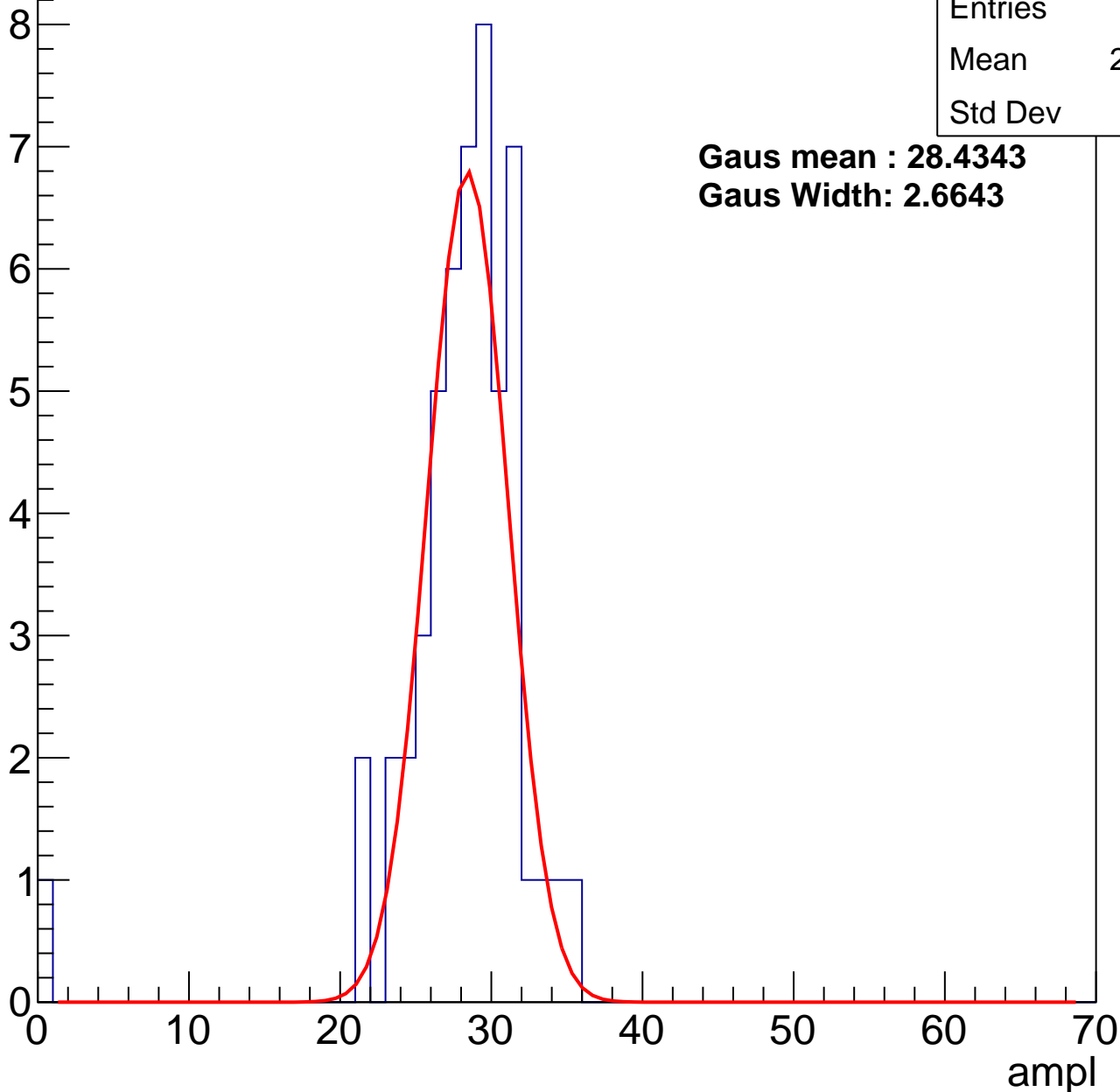
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	27.54
Std Dev	4.85

Gaus mean : 28.4343

Gaus Width: 2.6643



B1L002S, U16-ch54, adc1

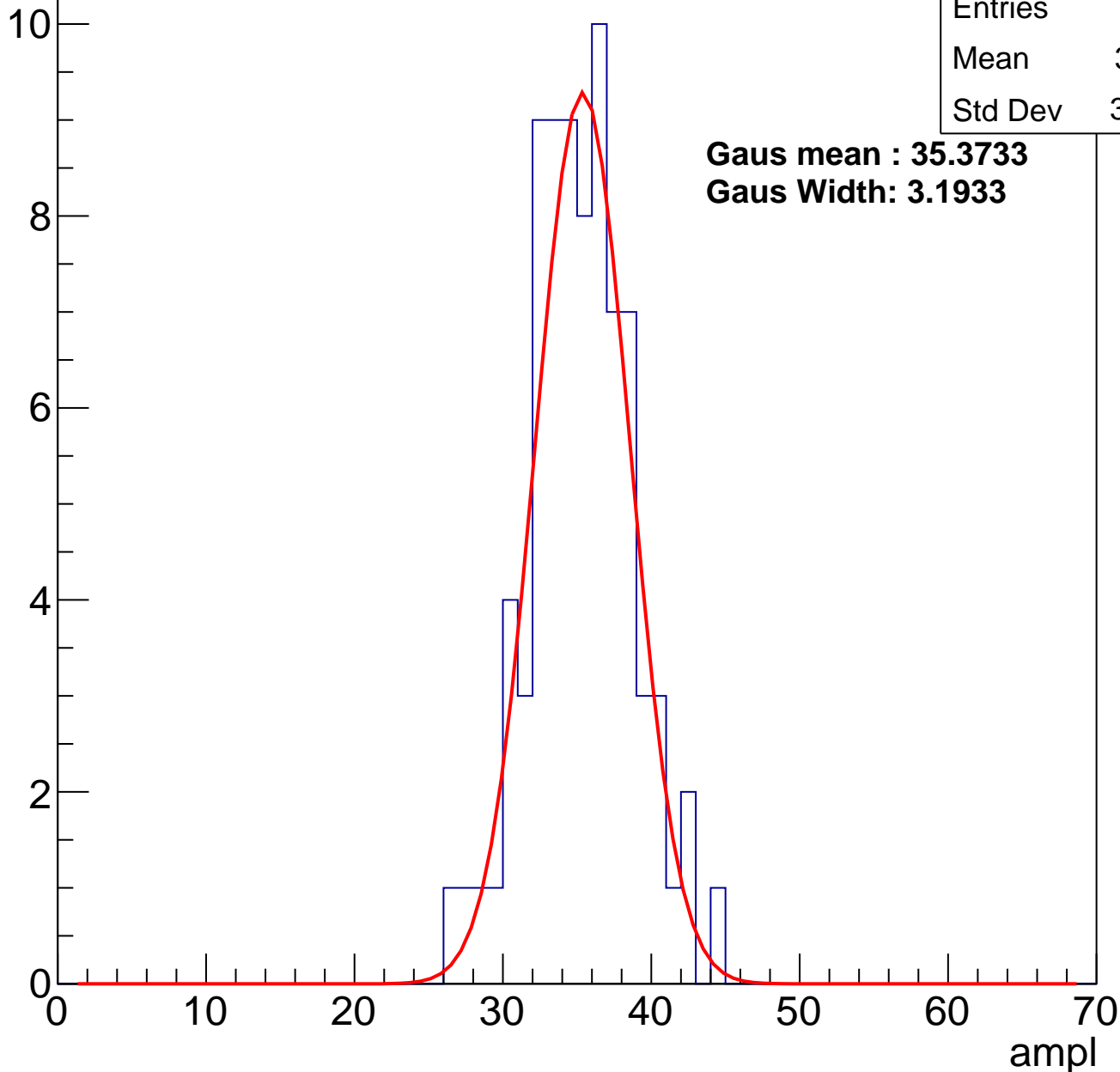
calib_packv5_042523_0143.root, FC#10, port B3

Entries	80
Mean	34.81
Std Dev	3.428

Gaus mean : 35.3733

Gaus Width: 3.1933

Entry



B1L002S, U16-ch54, adc2

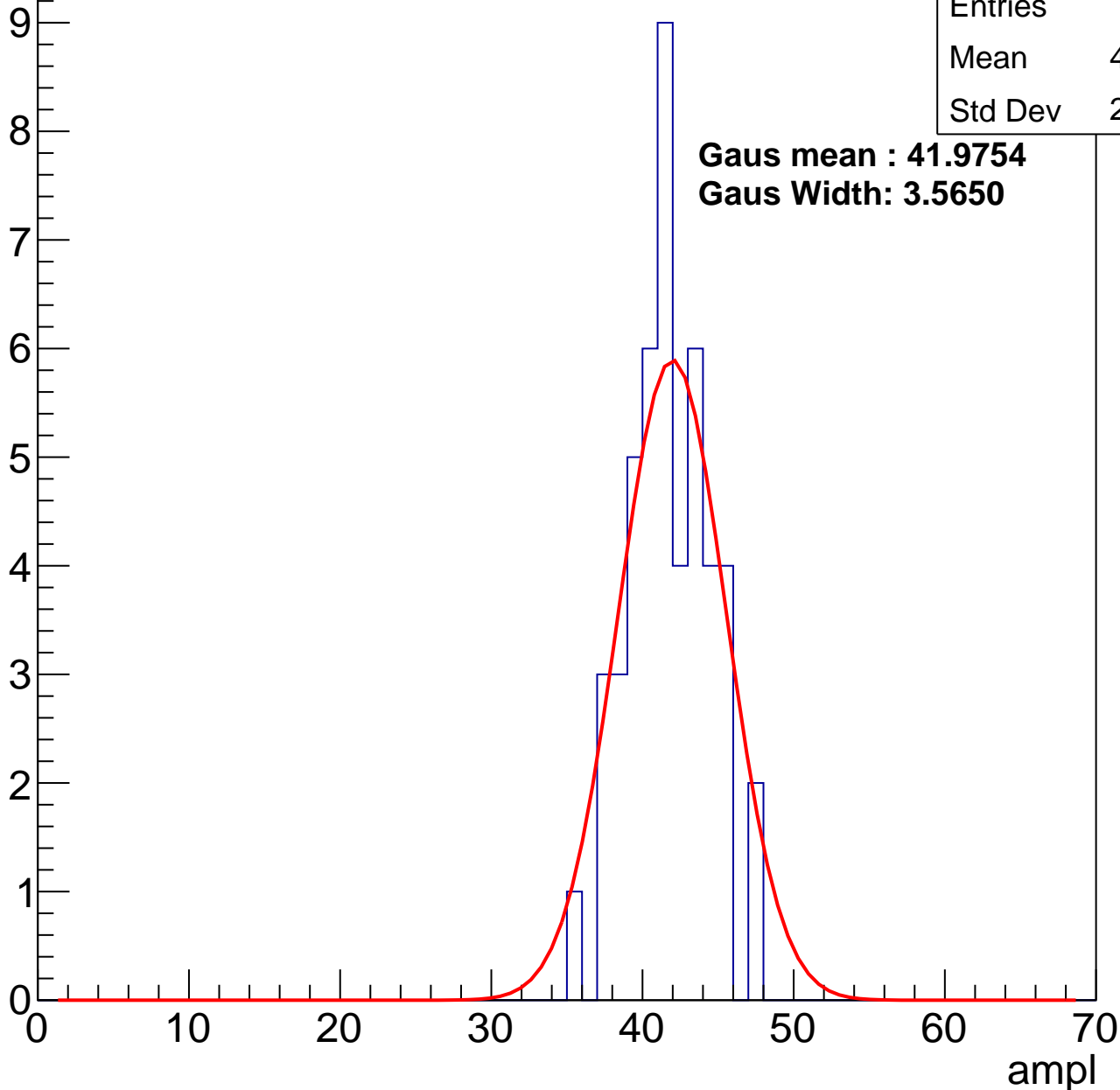
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	41.28
Std Dev	2.663

Gaus mean : 41.9754

Gaus Width: 3.5650



B1L002S, U16-ch54, adc3

calib_packv5_042523_0143.root, FC#10, port B3

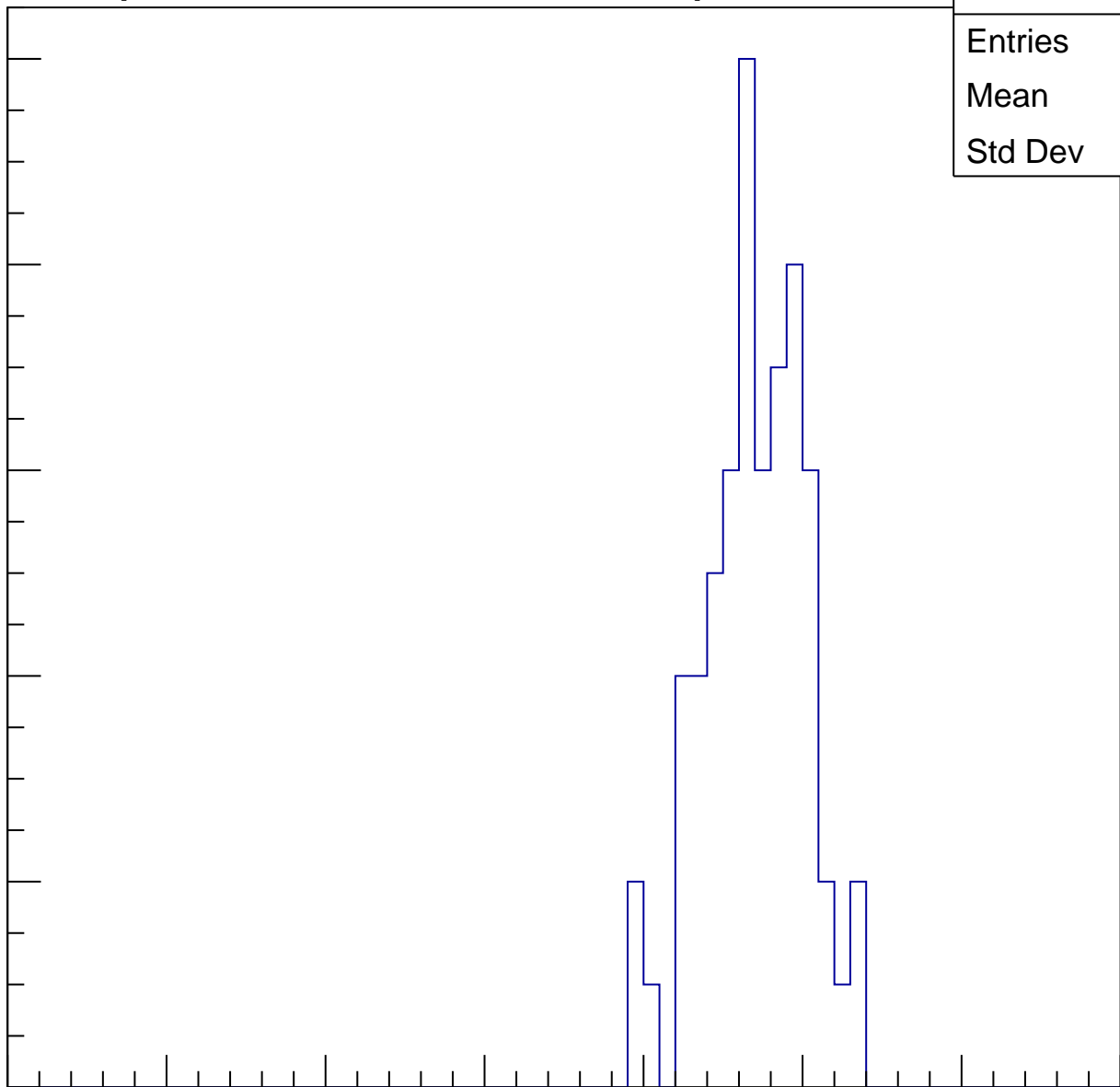
Entries	64
Mean	46.53
Std Dev	3.132

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

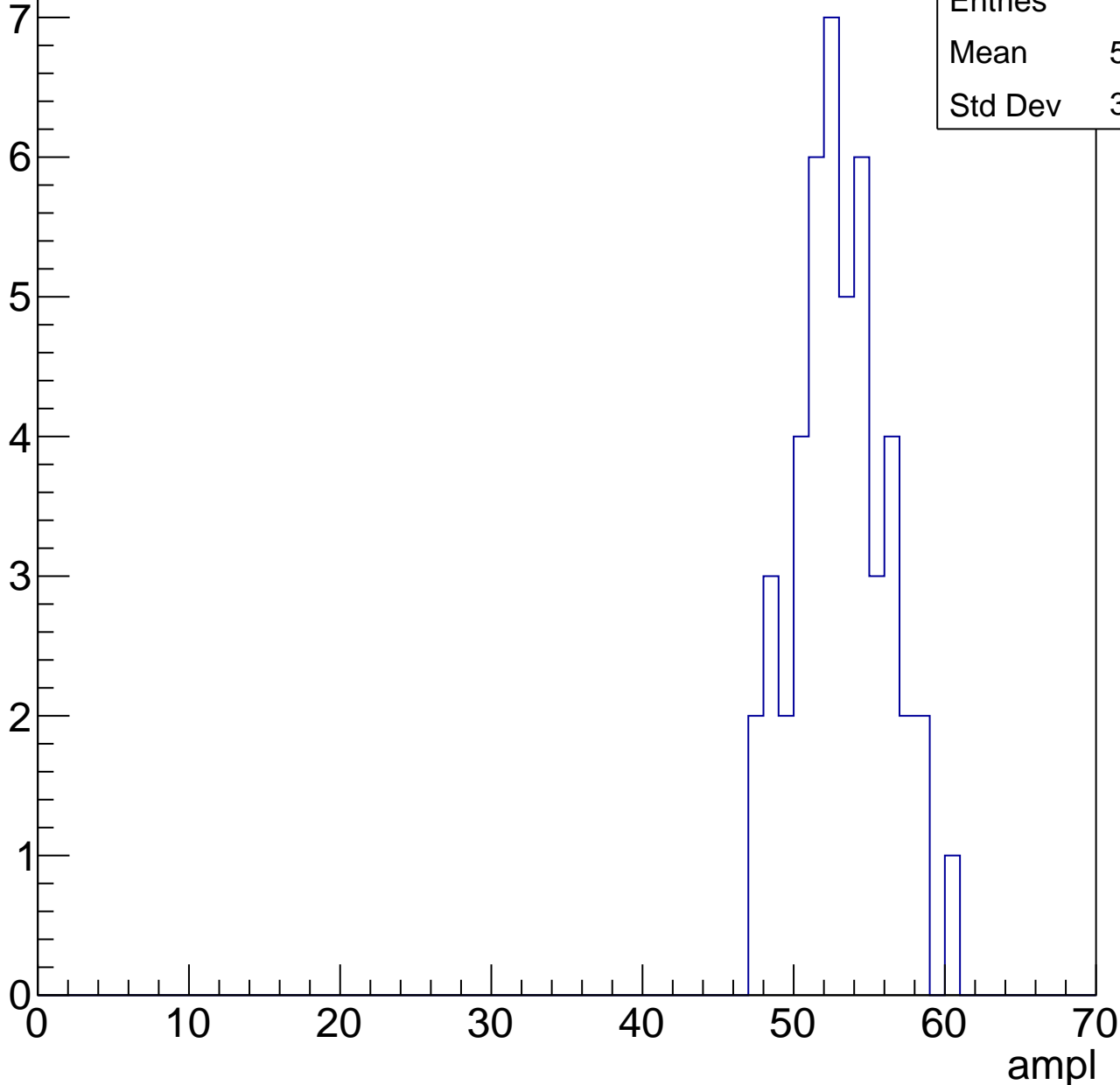


B1L002S, U16-ch54, adc4

calib_packv5_042523_0143.root, FC#10, port B3

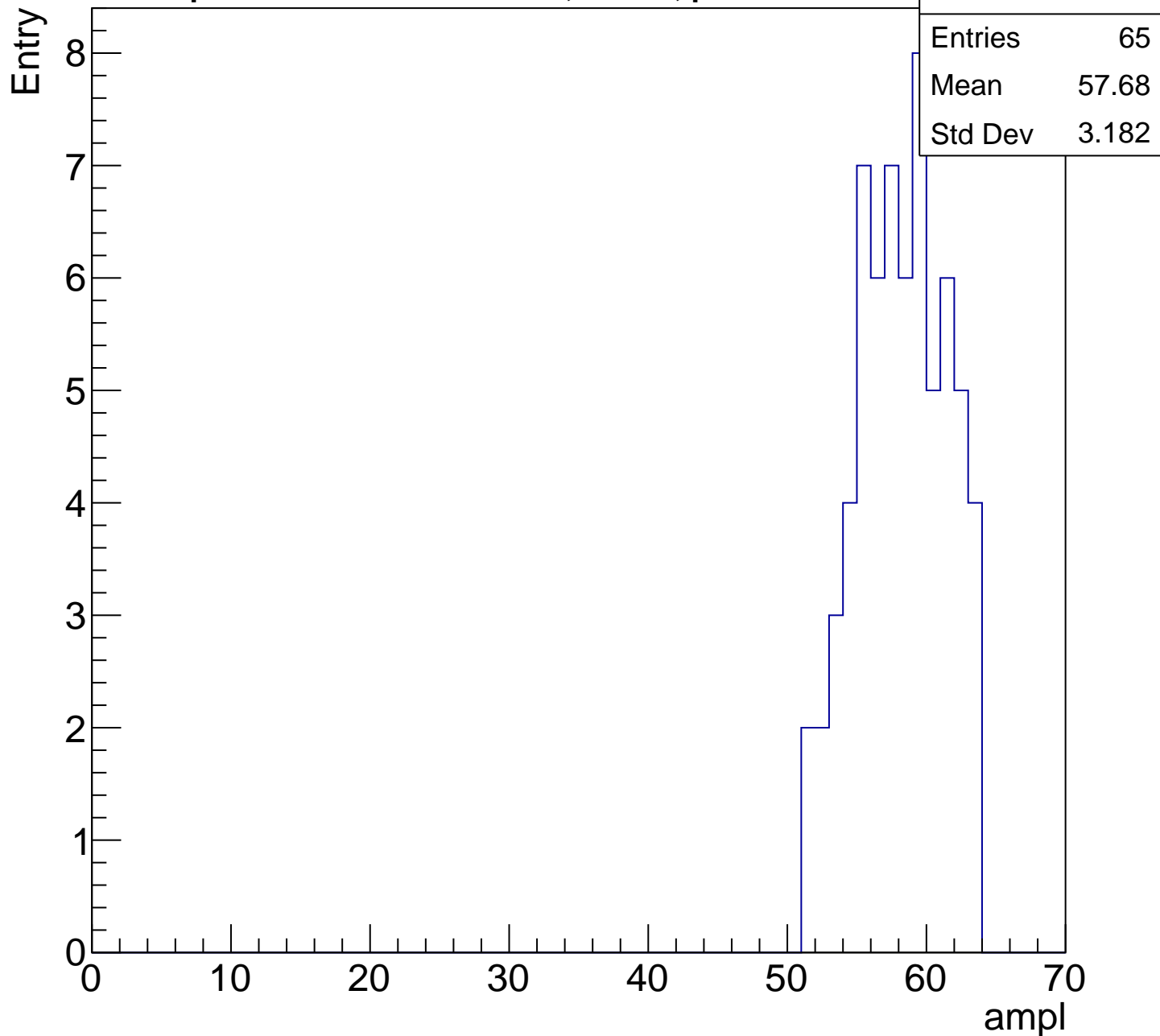
Entry

Entries	47
Mean	52.64
Std Dev	3.007



B1L002S, U16-ch54, adc5

calib_packv5_042523_0143.root, FC#10, port B3

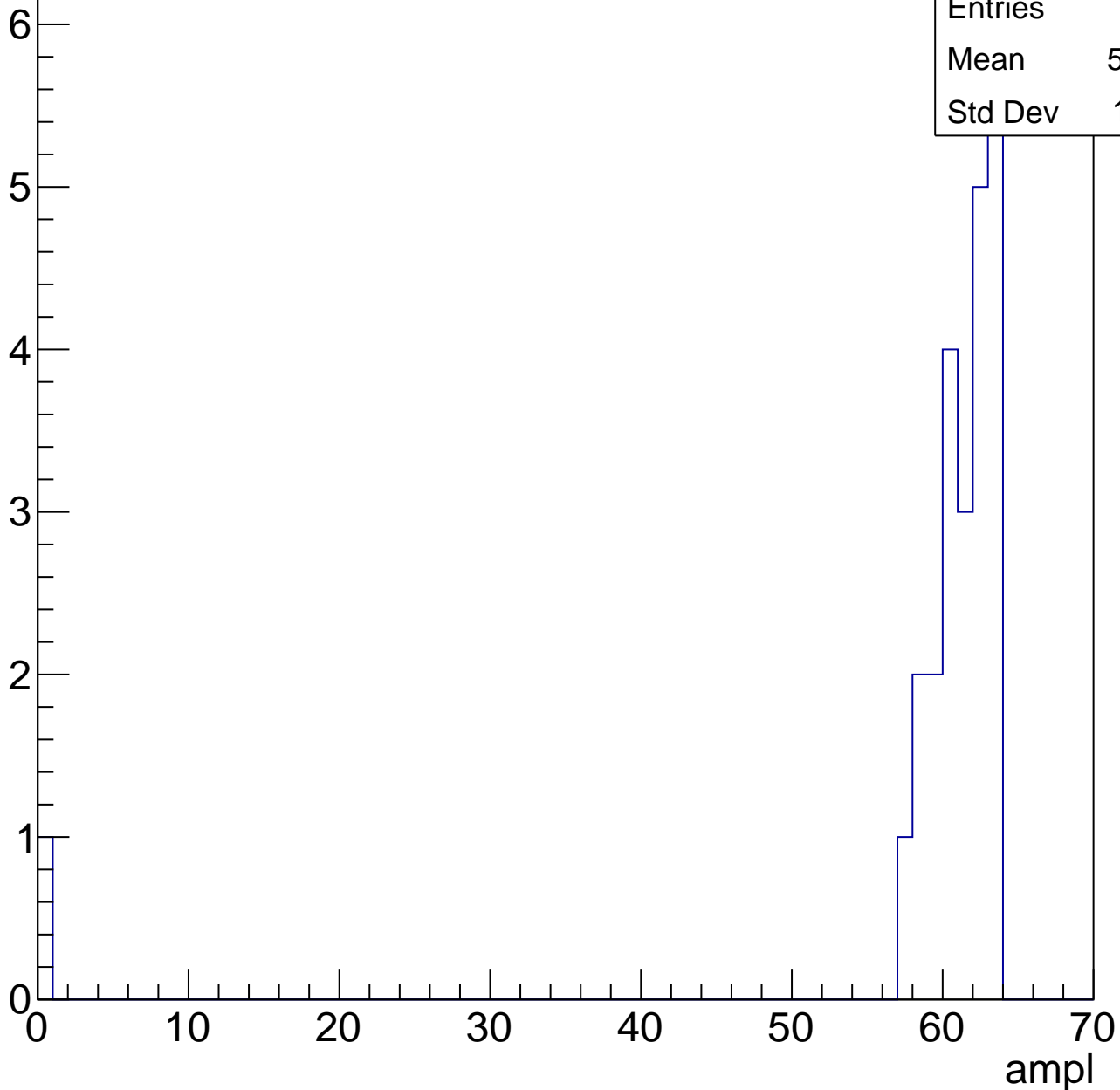


B1L002S, U16-ch54, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

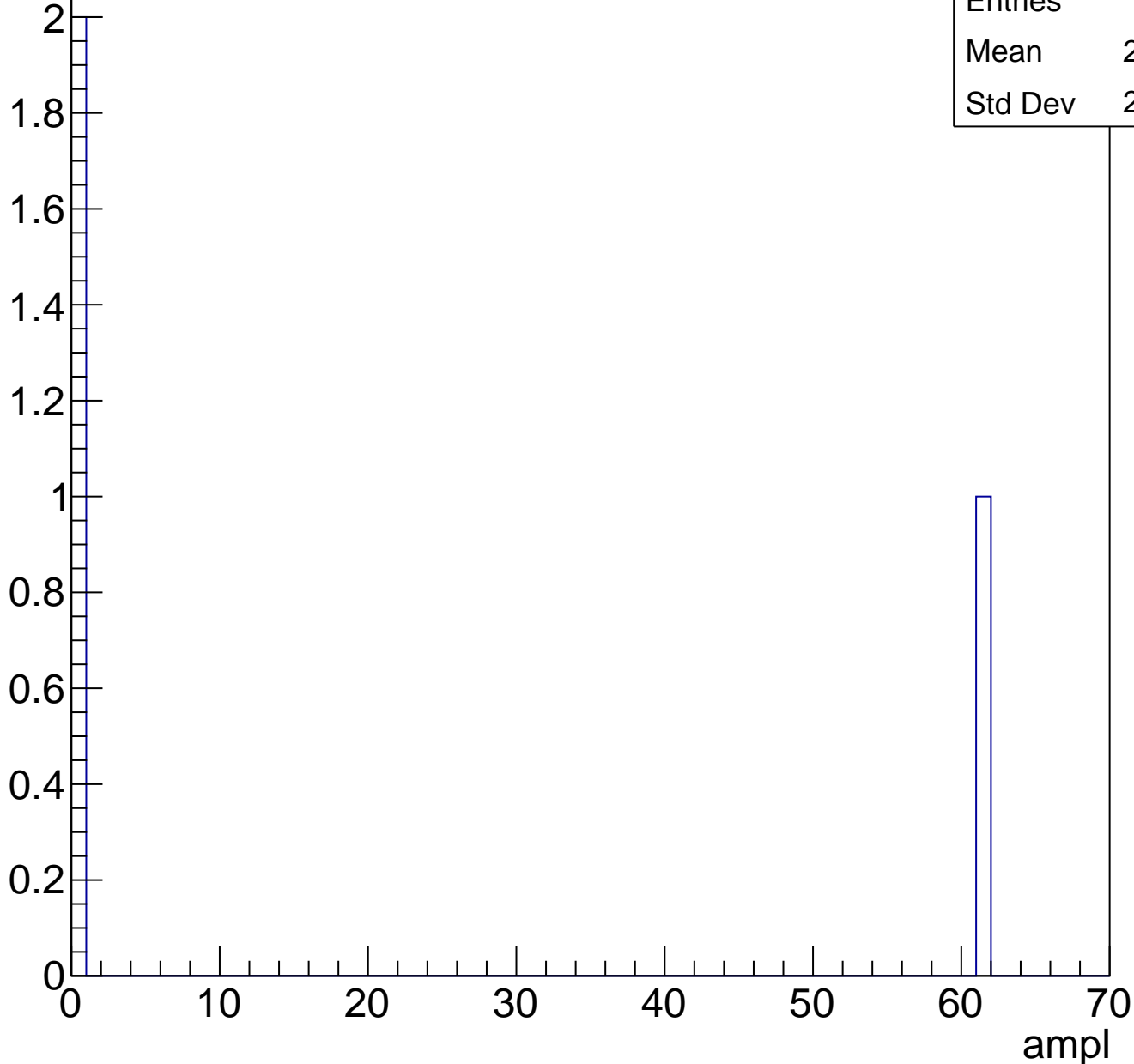
Entries	24
Mean	58.42
Std Dev	12.31



B1L002S, U16-ch54, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch55, adc0

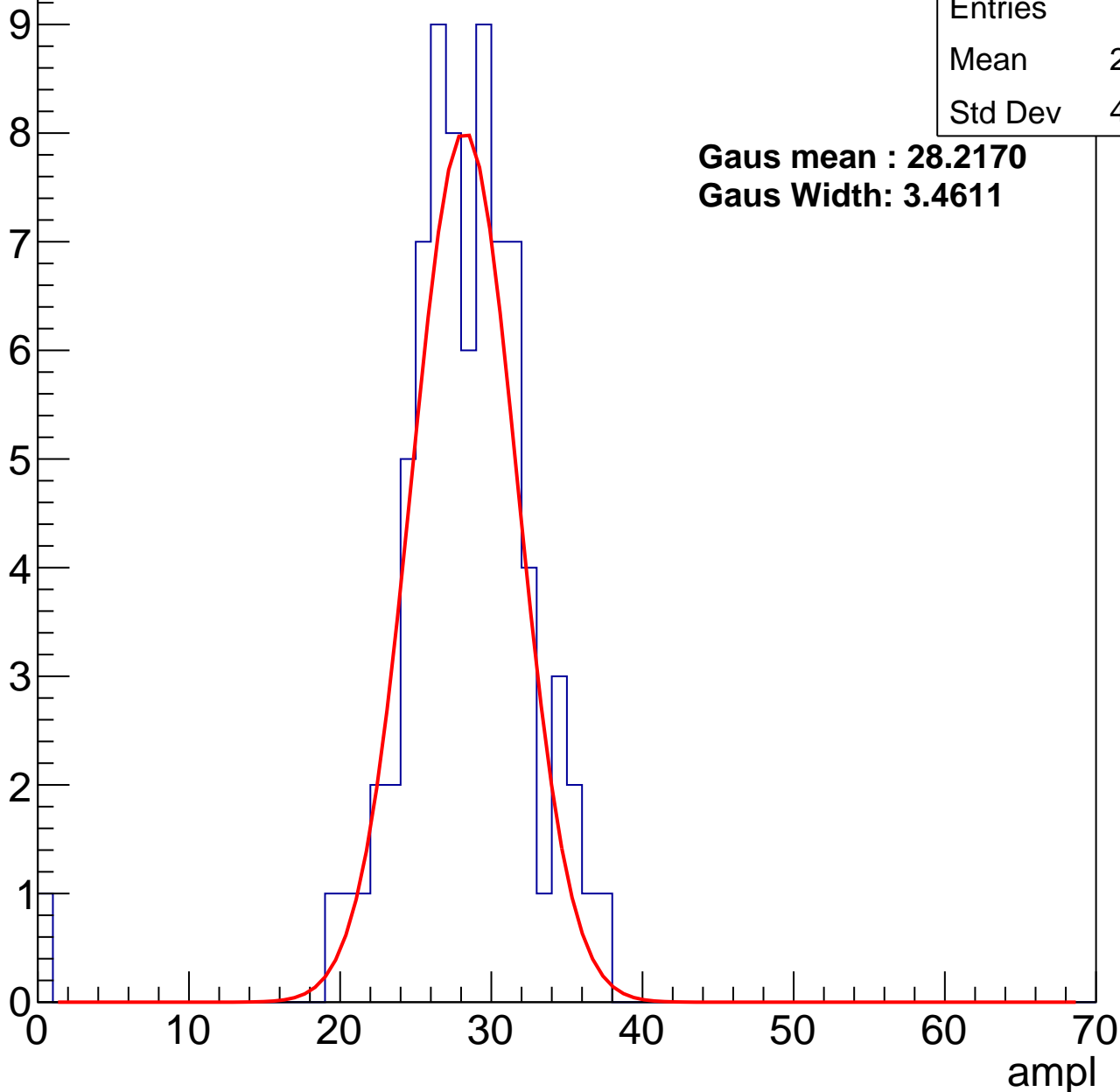
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	27.65
Std Dev	4.827

Gaus mean : 28.2170

Gaus Width: 3.4611



B1L002S, U16-ch55, adc1

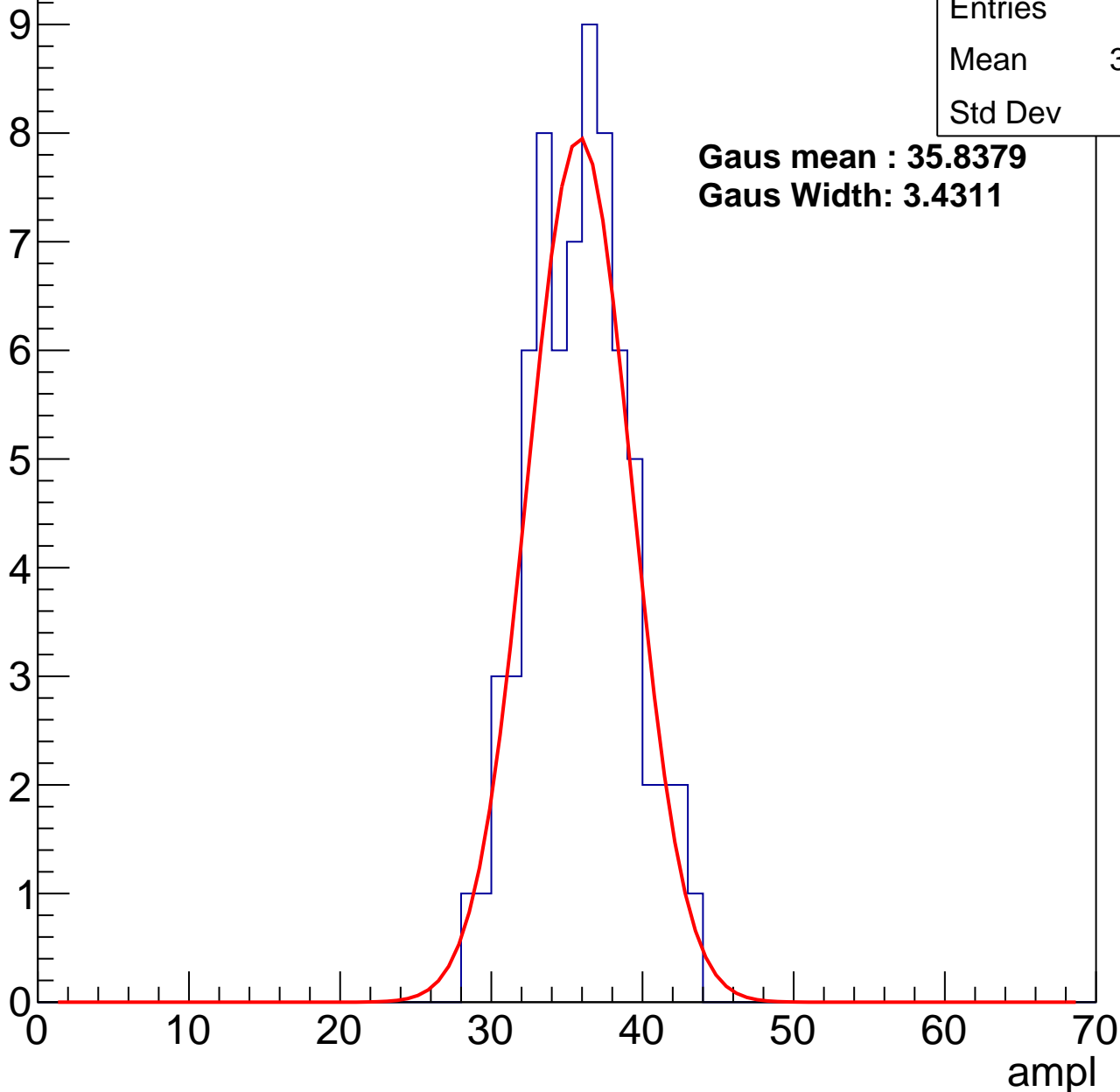
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	35.39
Std Dev	3.27

Gaus mean : 35.8379

Gaus Width: 3.4311



B1L002S, U16-ch55, adc2

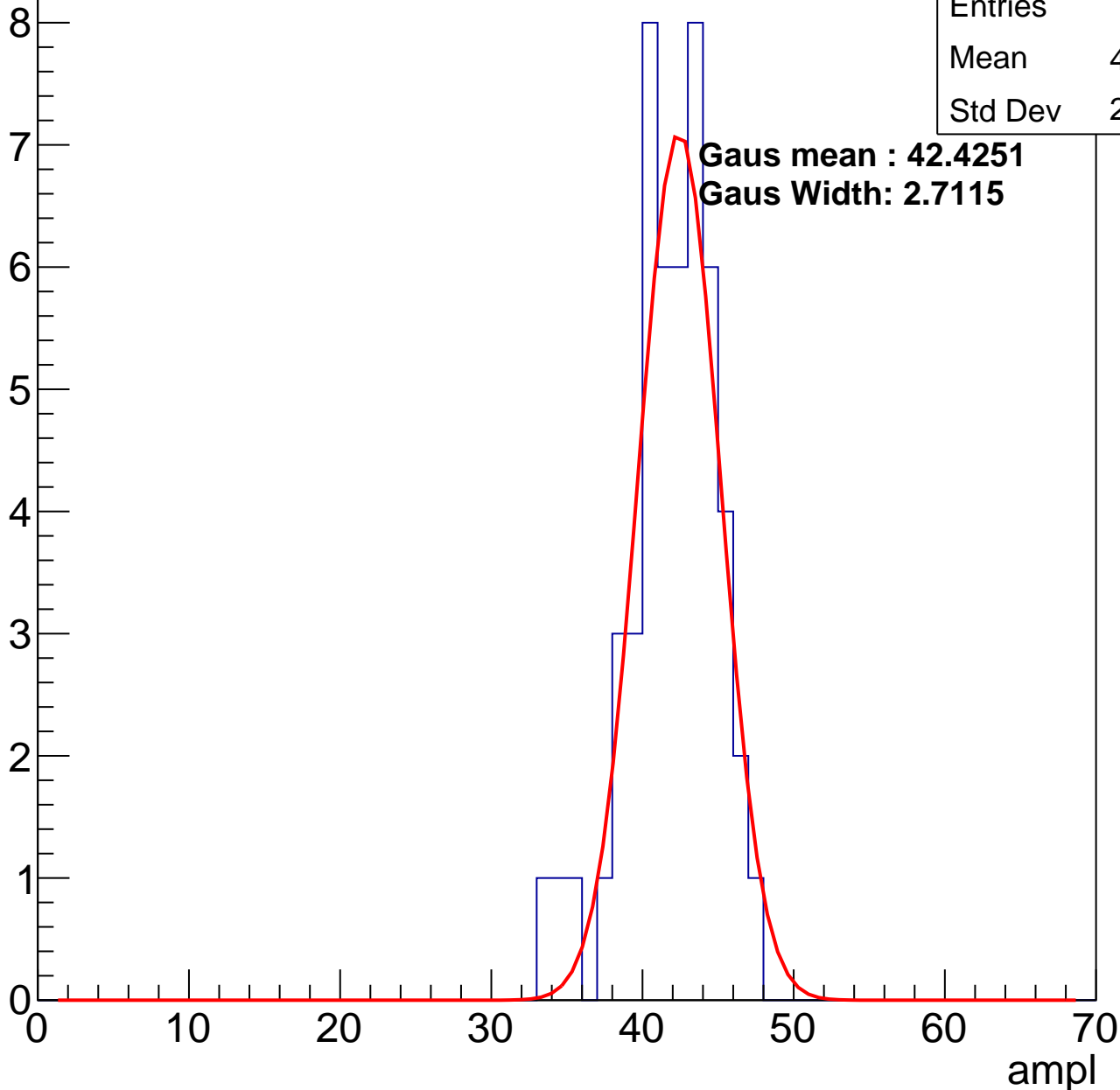
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	41.47
Std Dev	2.946

Gaus mean : 42.4251

Gaus Width: 2.7115

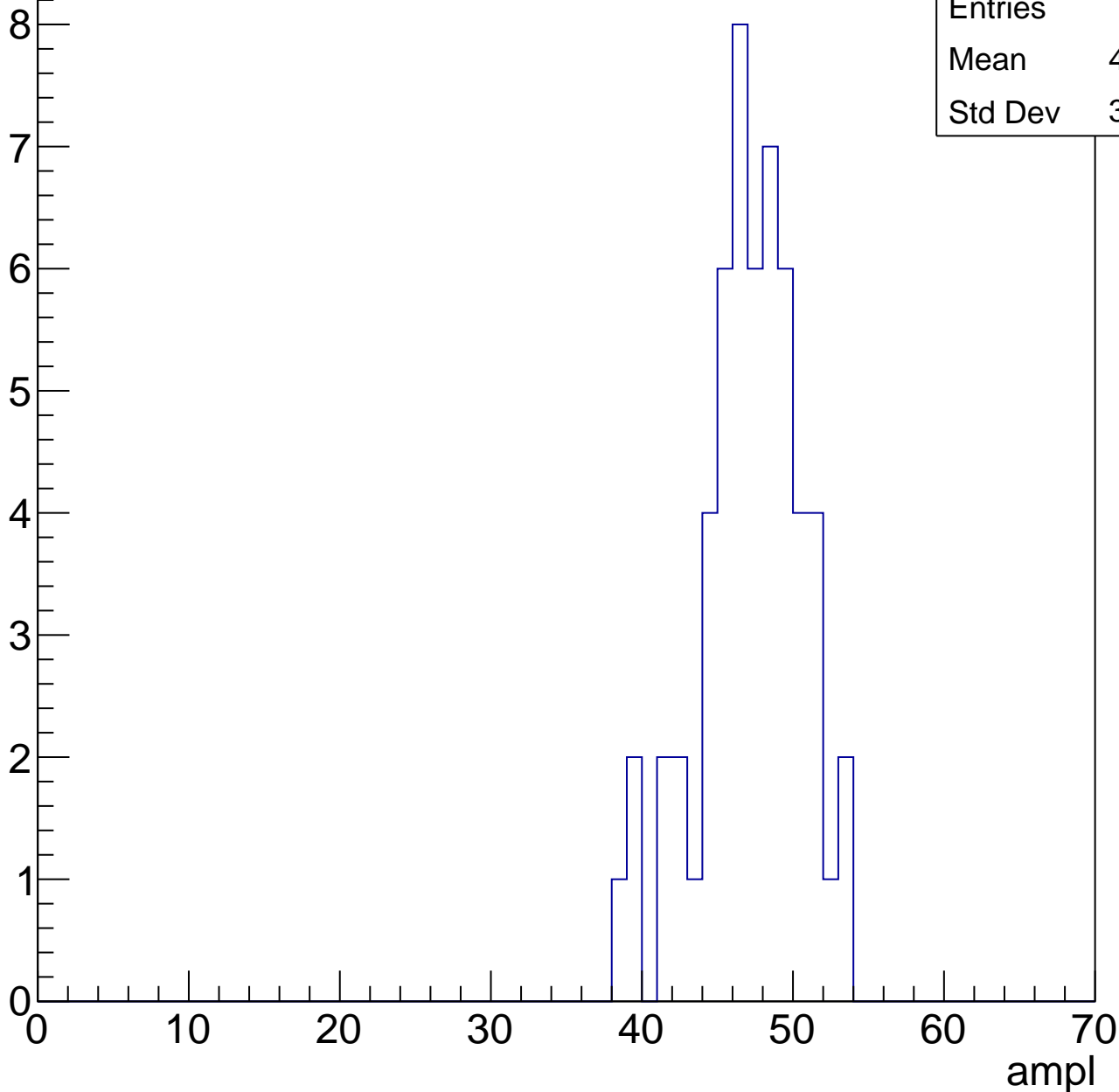


B1L002S, U16-ch55, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	46.66
Std Dev	3.372

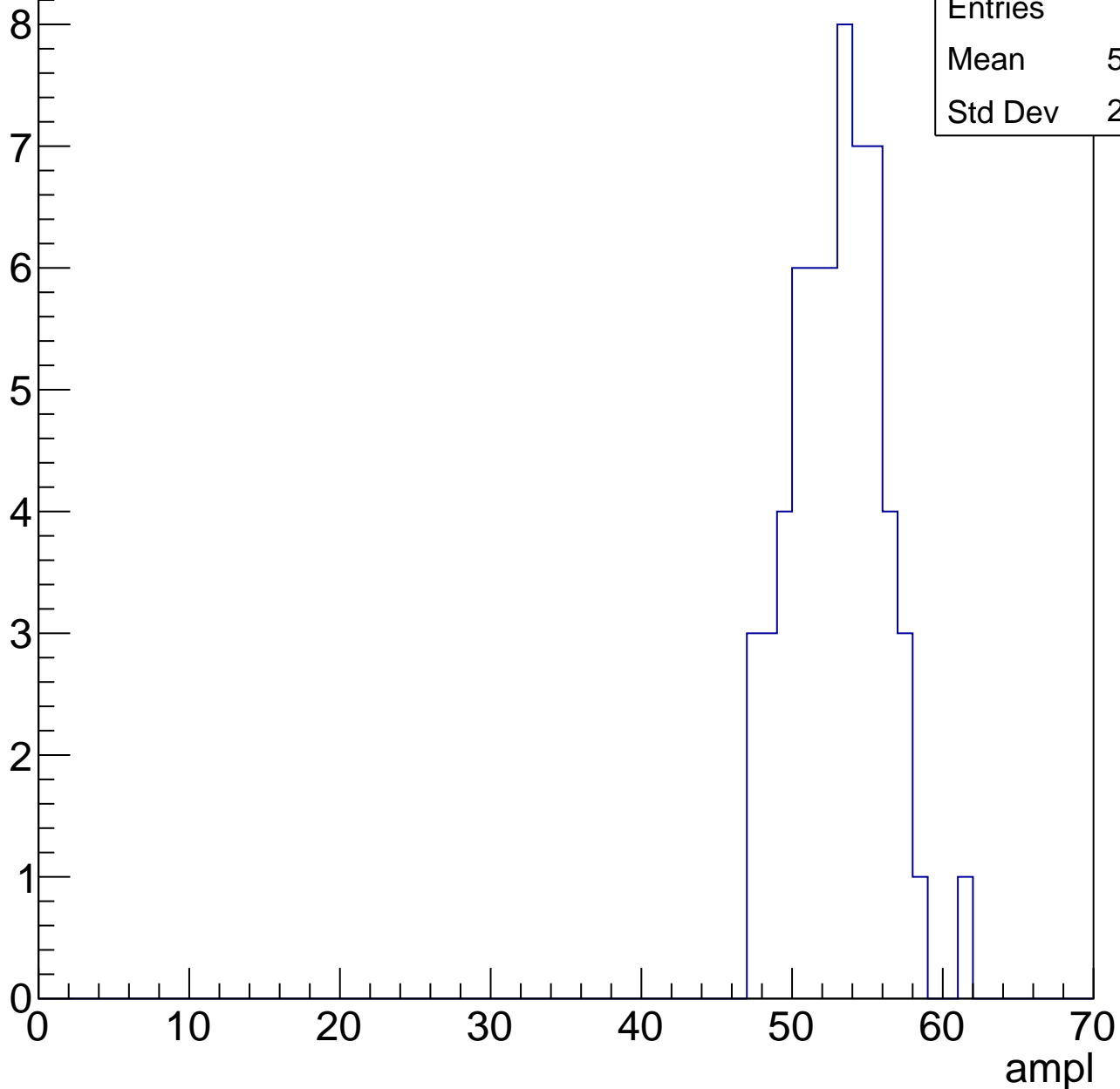


B1L002S, U16-ch55, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	52.54
Std Dev	2.988



B1L002S, U16-ch55, adc5

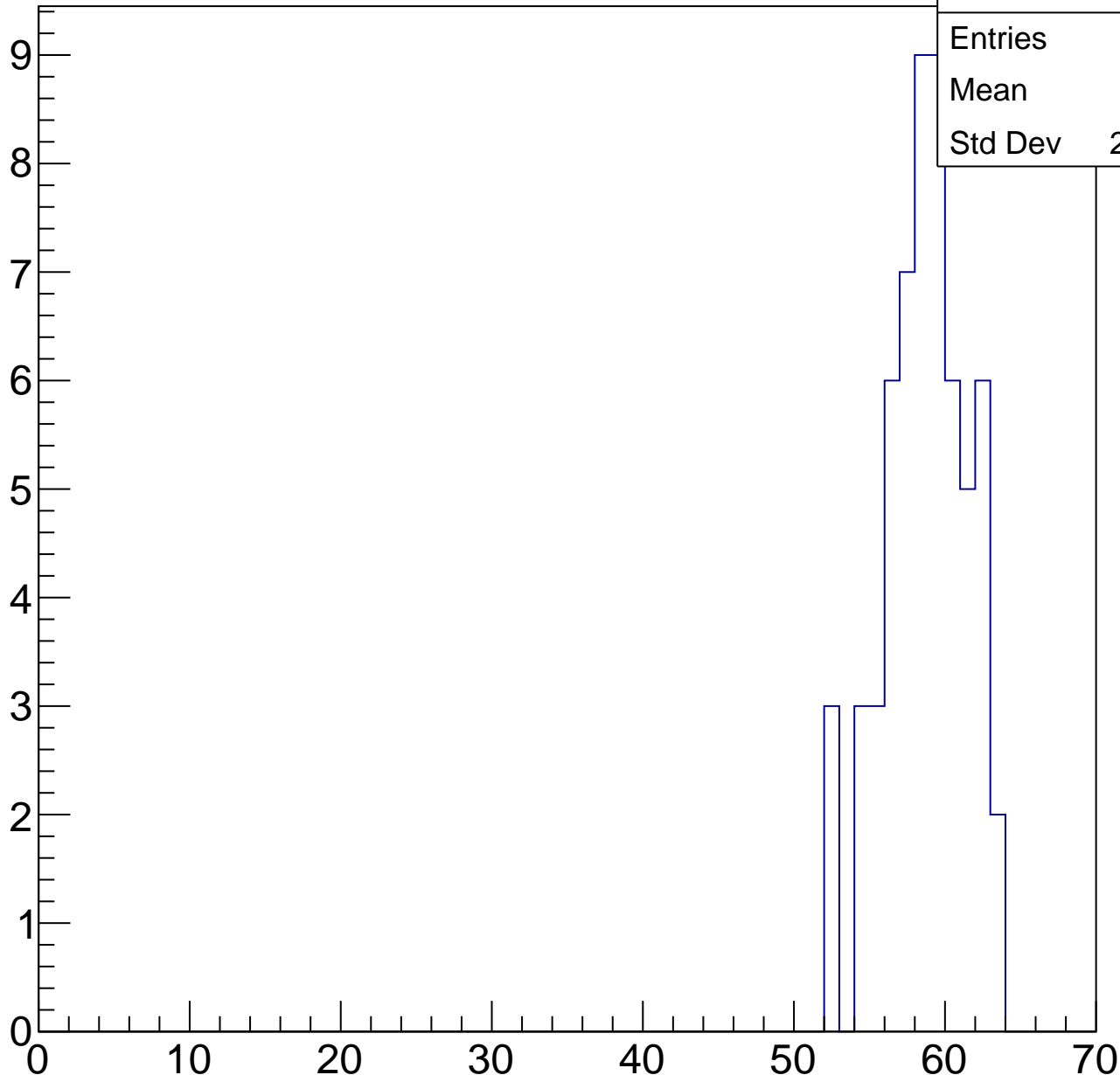
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	59
Mean	58.2
Std Dev	2.717

ampl

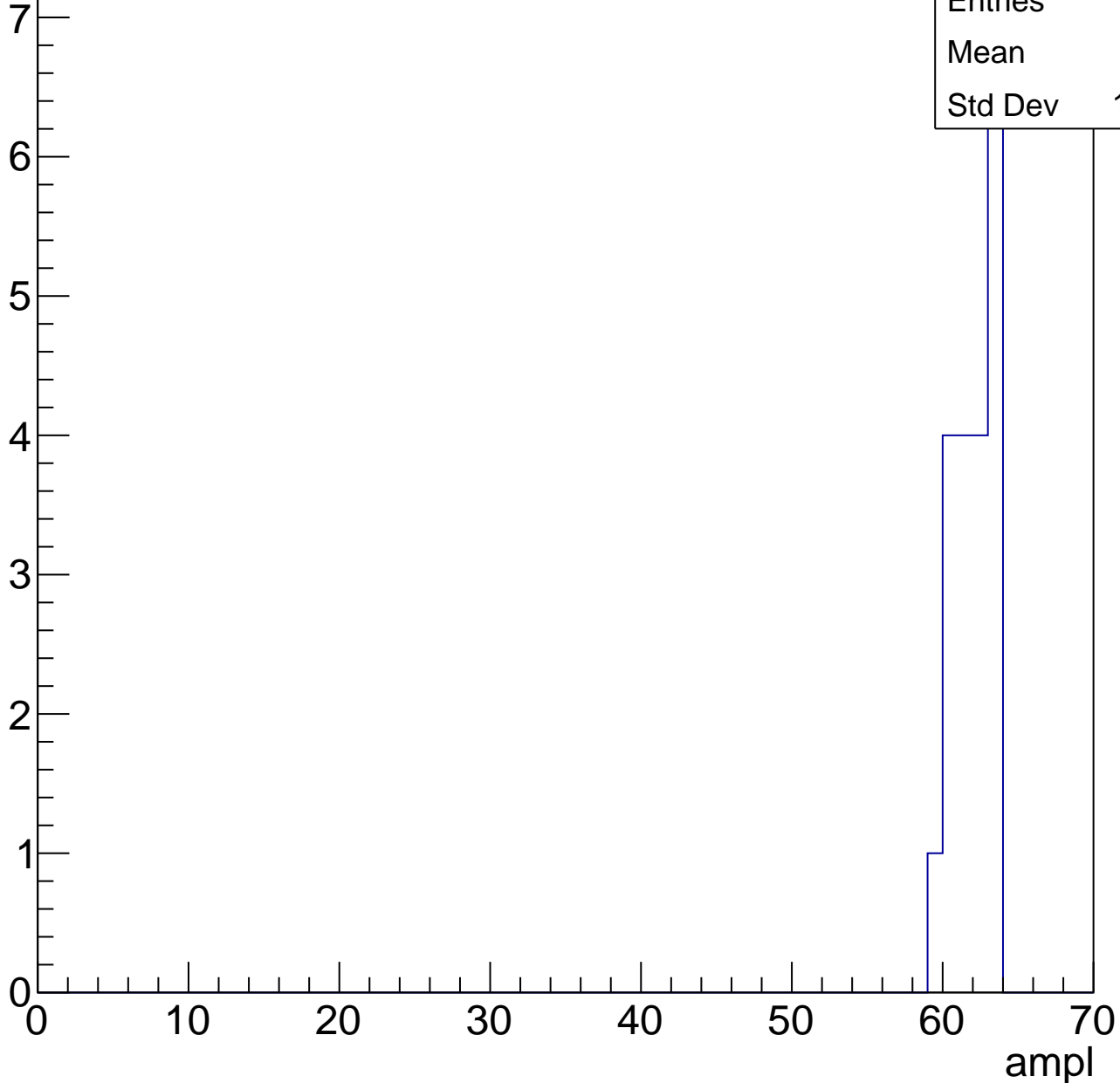


B1L002S, U16-ch55, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	61.6
Std Dev	1.281



B1L002S, U16-ch55, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch56, adc0

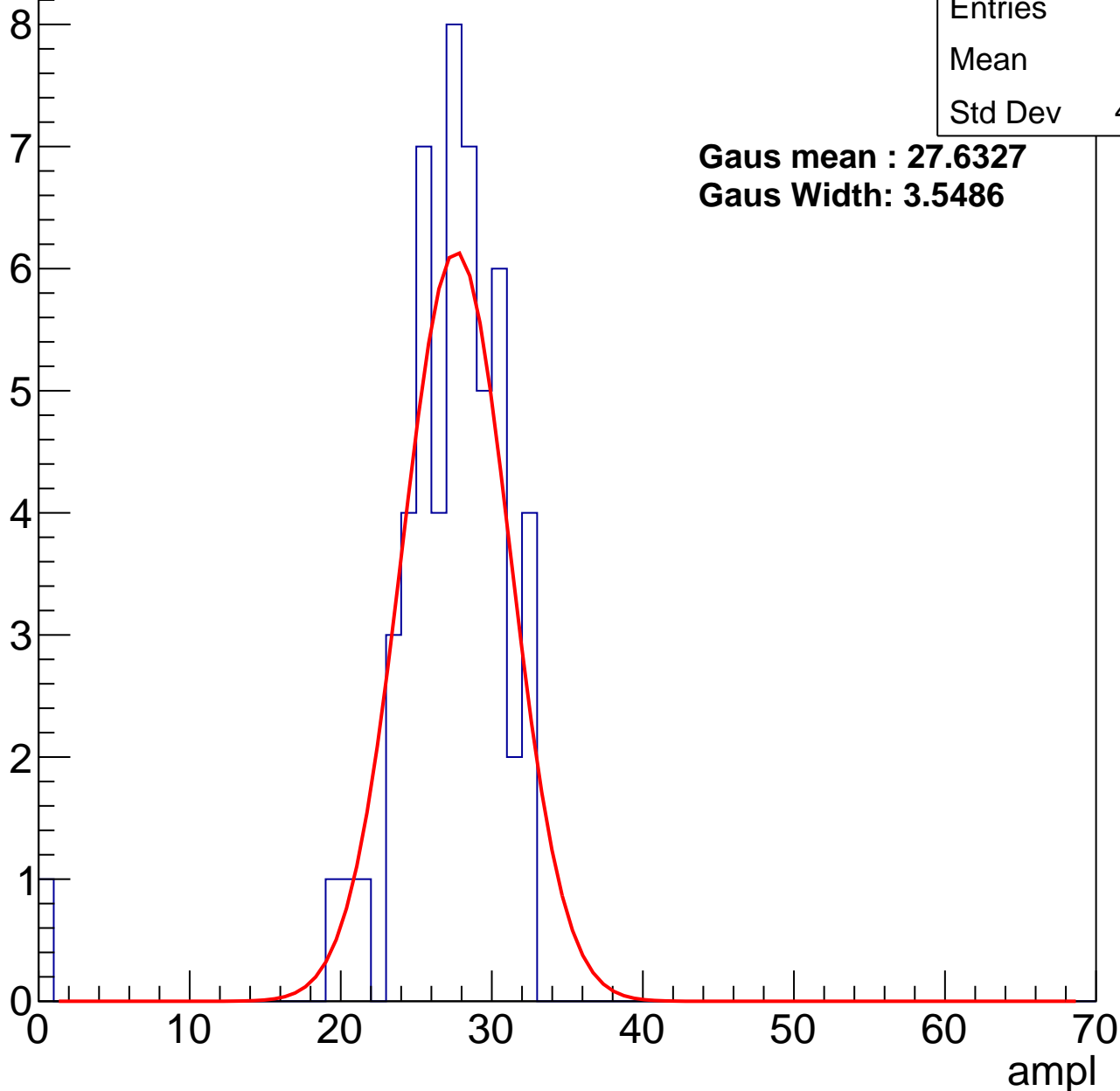
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	26.5
Std Dev	4.701

Gaus mean : 27.6327

Gaus Width: 3.5486



B1L002S, U16-ch56, adc1

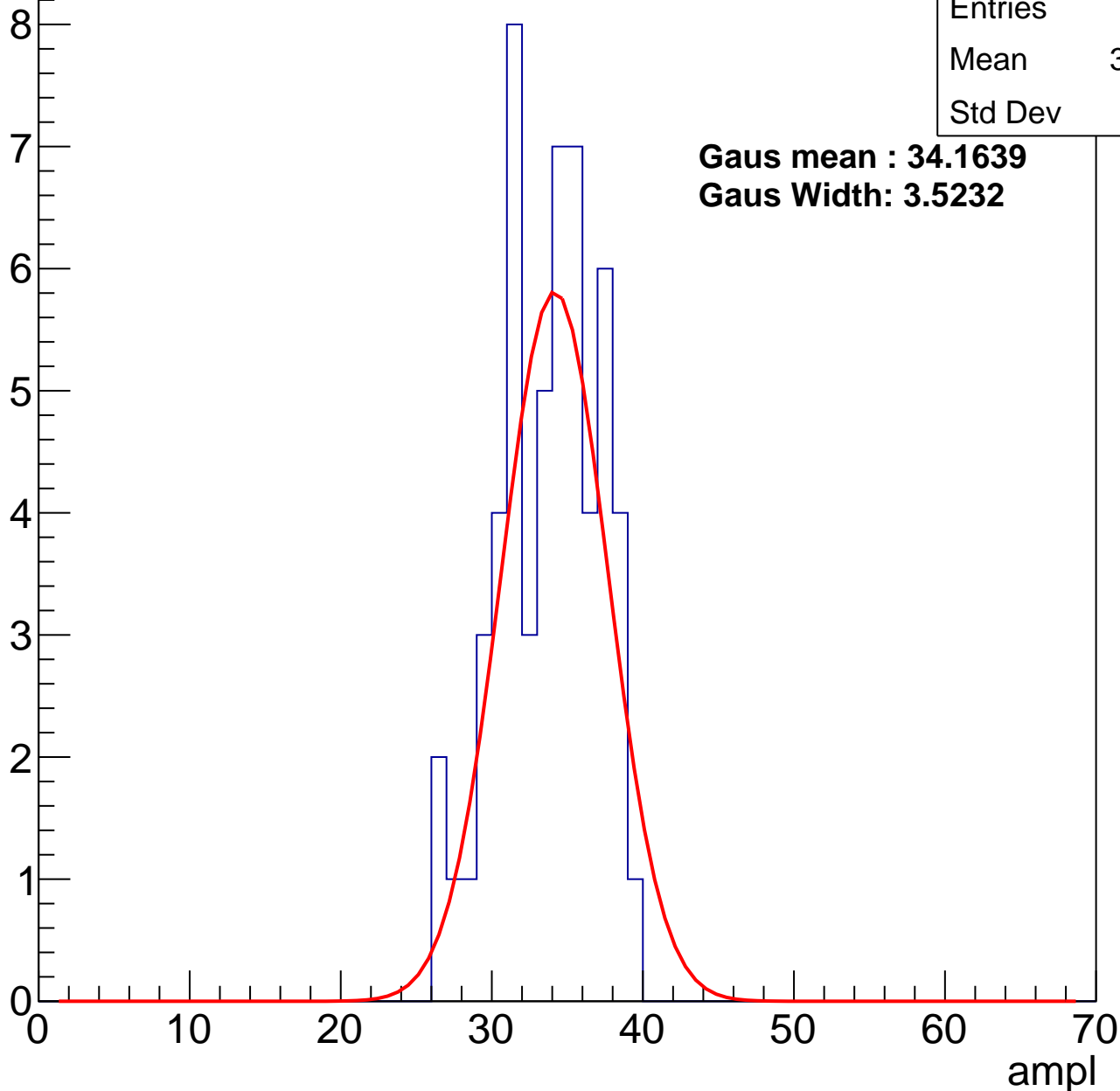
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	33.27
Std Dev	3.21

Gaus mean : 34.1639

Gaus Width: 3.5232



B1L002S, U16-ch56, adc2

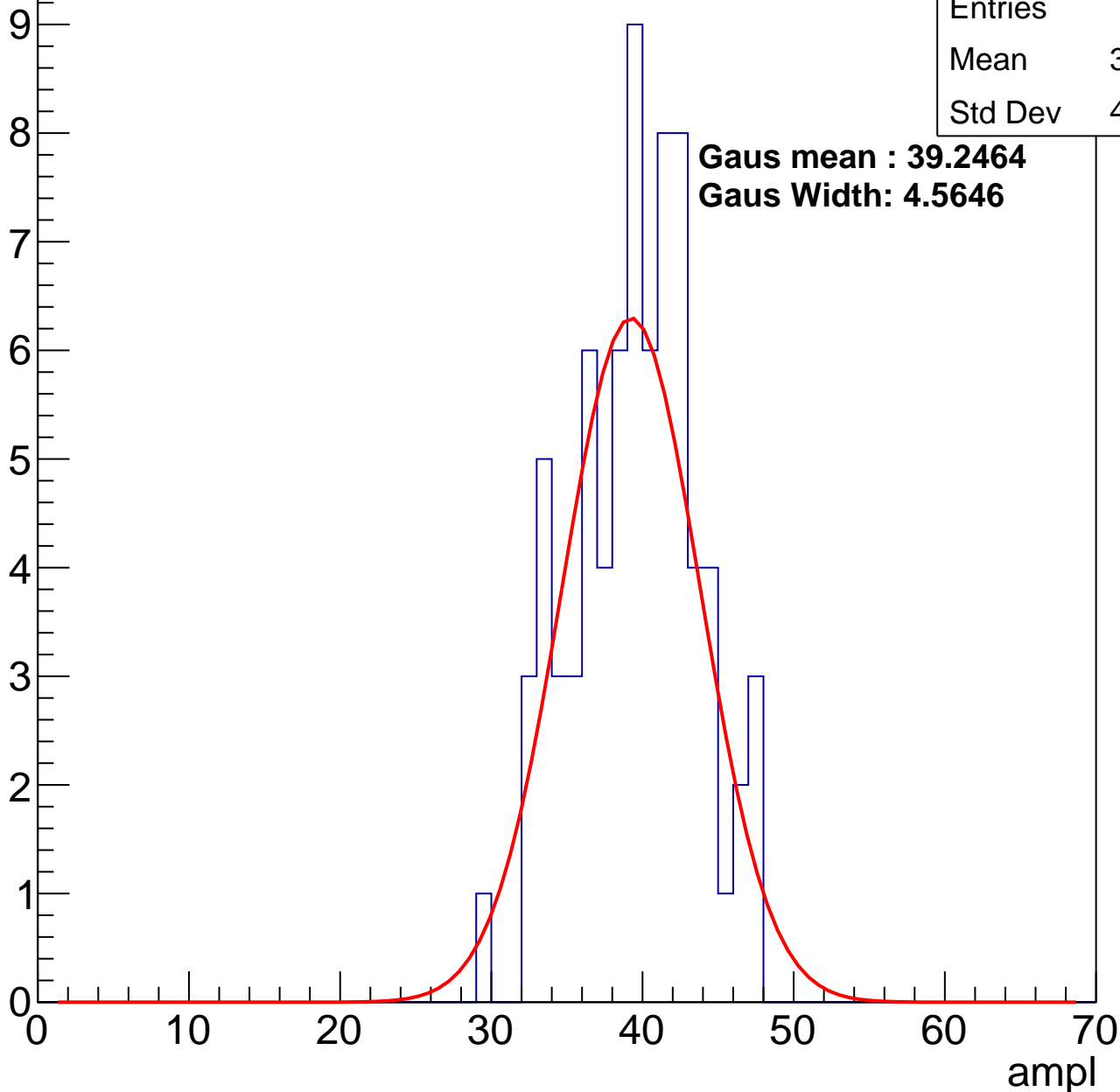
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	39.08
Std Dev	4.016

Gaus mean : 39.2464

Gaus Width: 4.5646

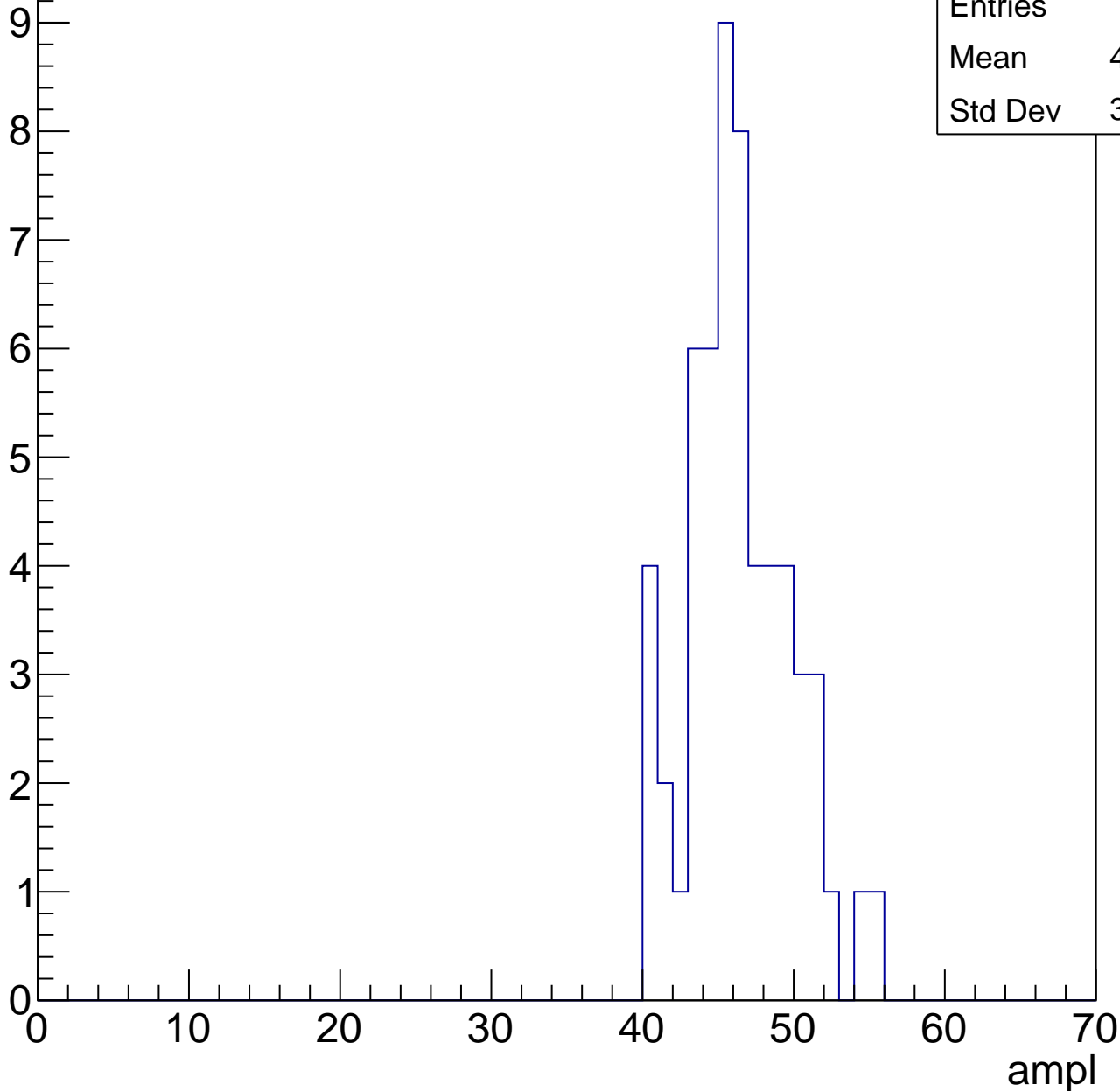


B1L002S, U16-ch56, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	45.95
Std Dev	3.395

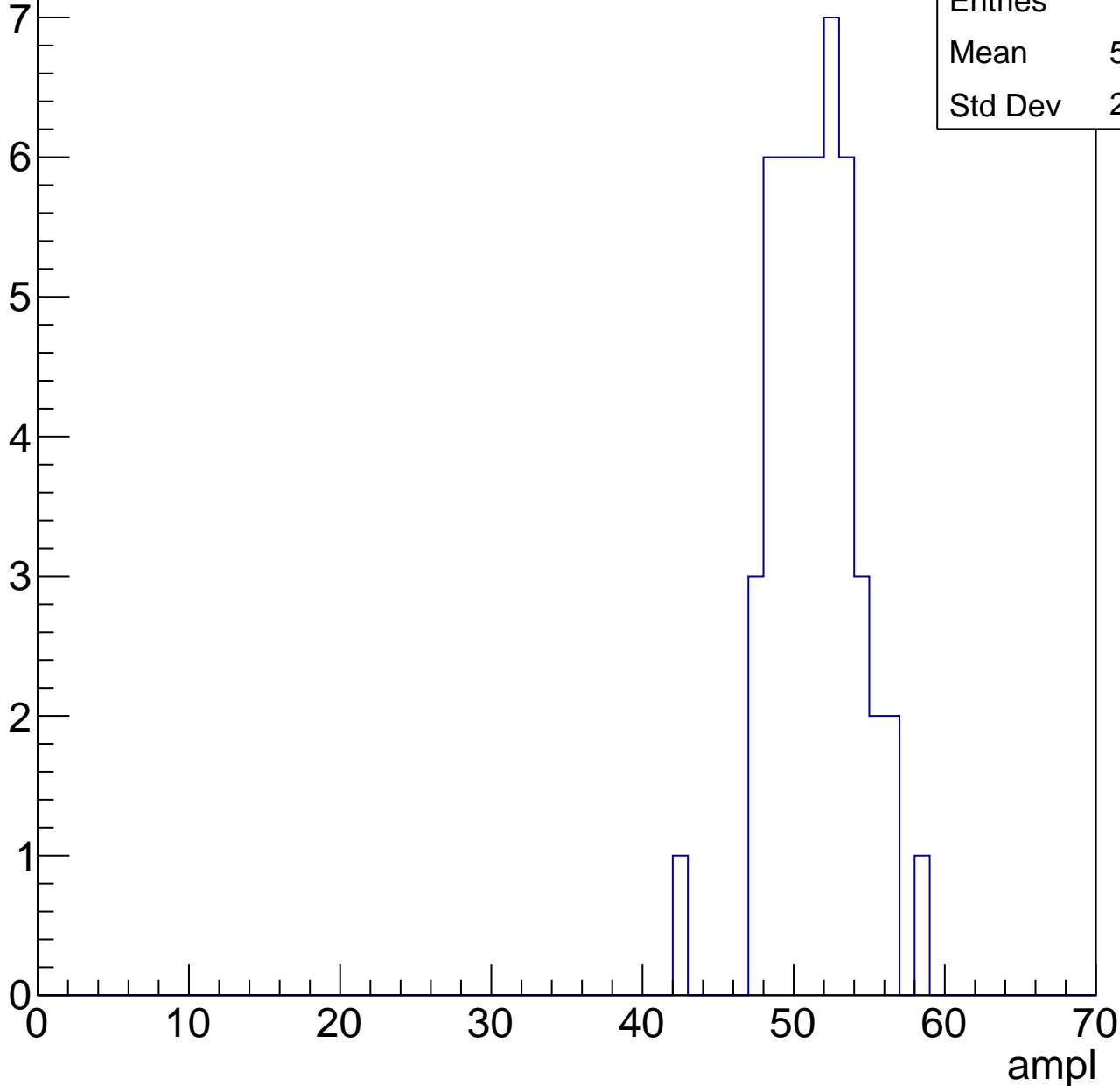


B1L002S, U16-ch56, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

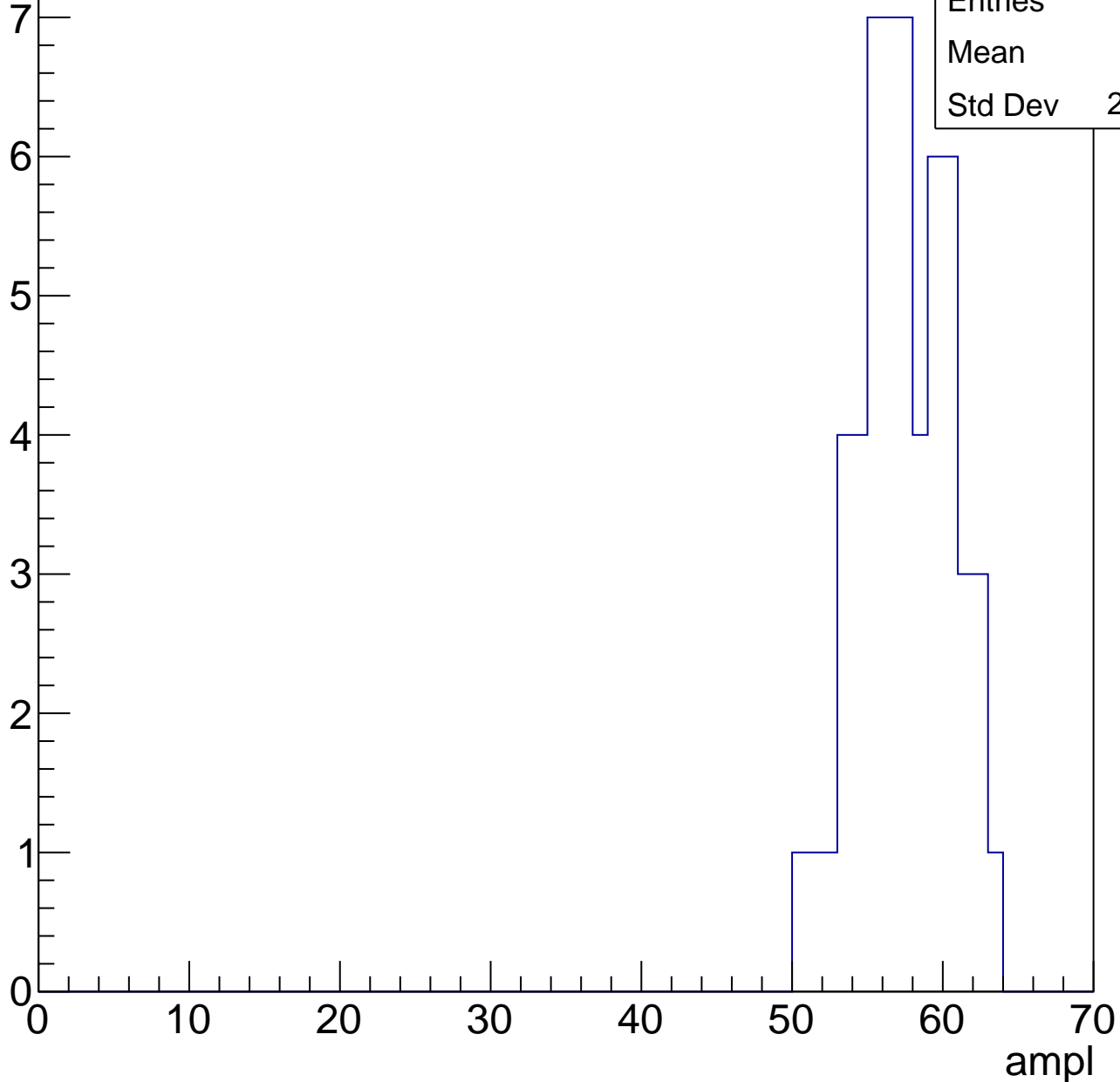
Entries	49
Mean	50.92
Std Dev	2.863



B1L002S, U16-ch56, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



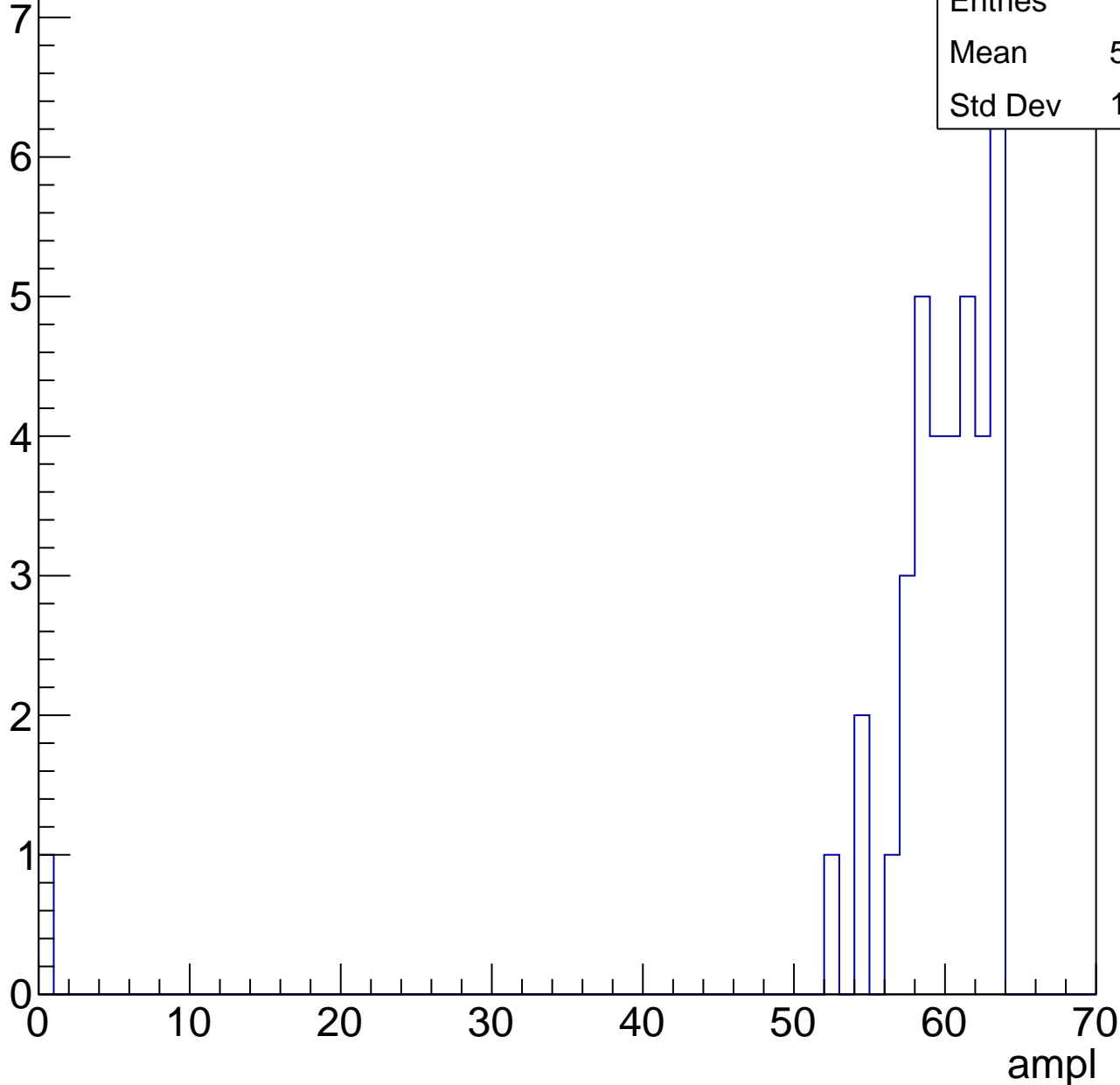
Entries	55
Mean	57
Std Dev	2.973

B1L002S, U16-ch56, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

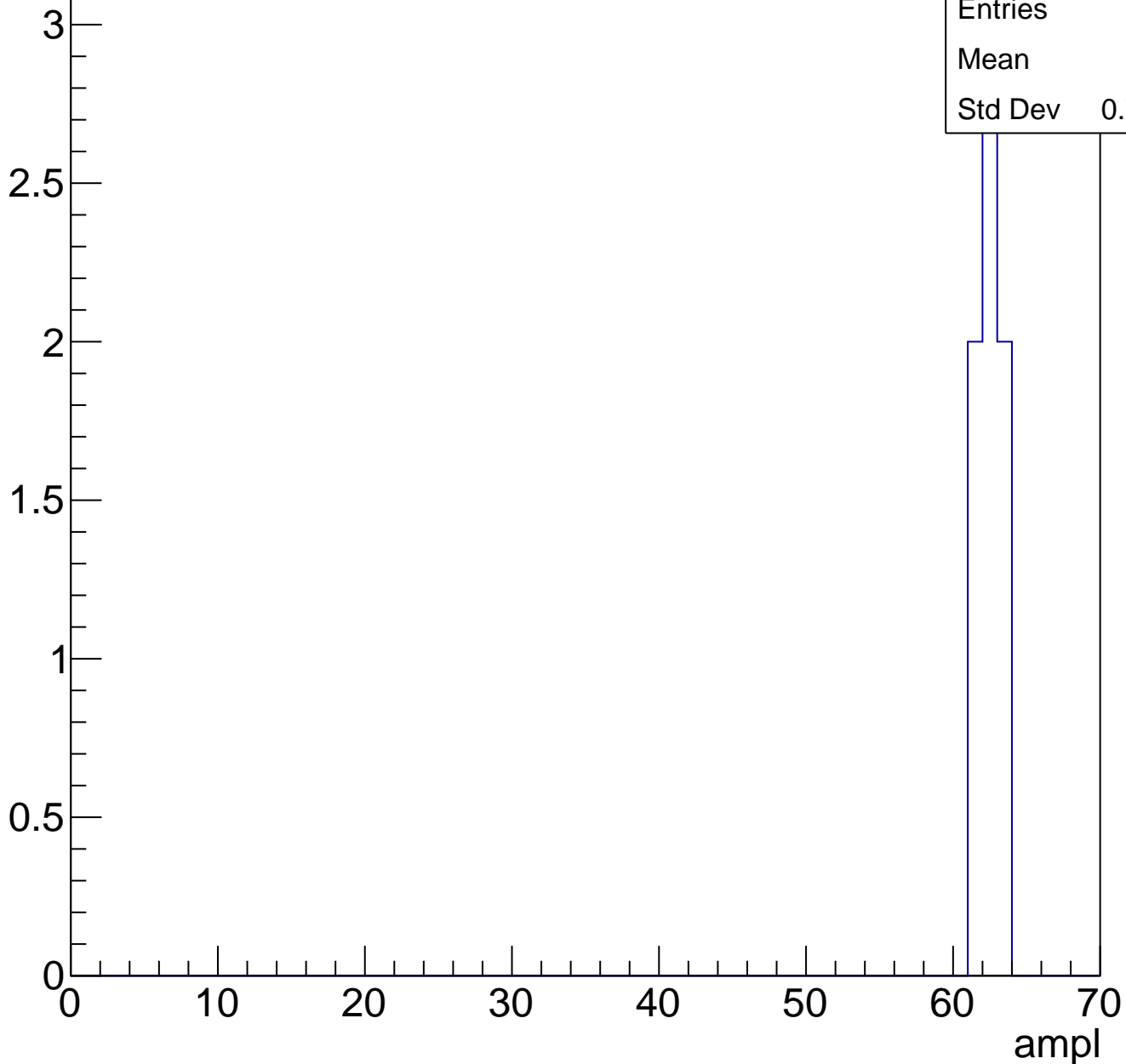
Entries	37
Mean	58.03
Std Dev	10.06



B1L002S, U16-ch56, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch57, adc0

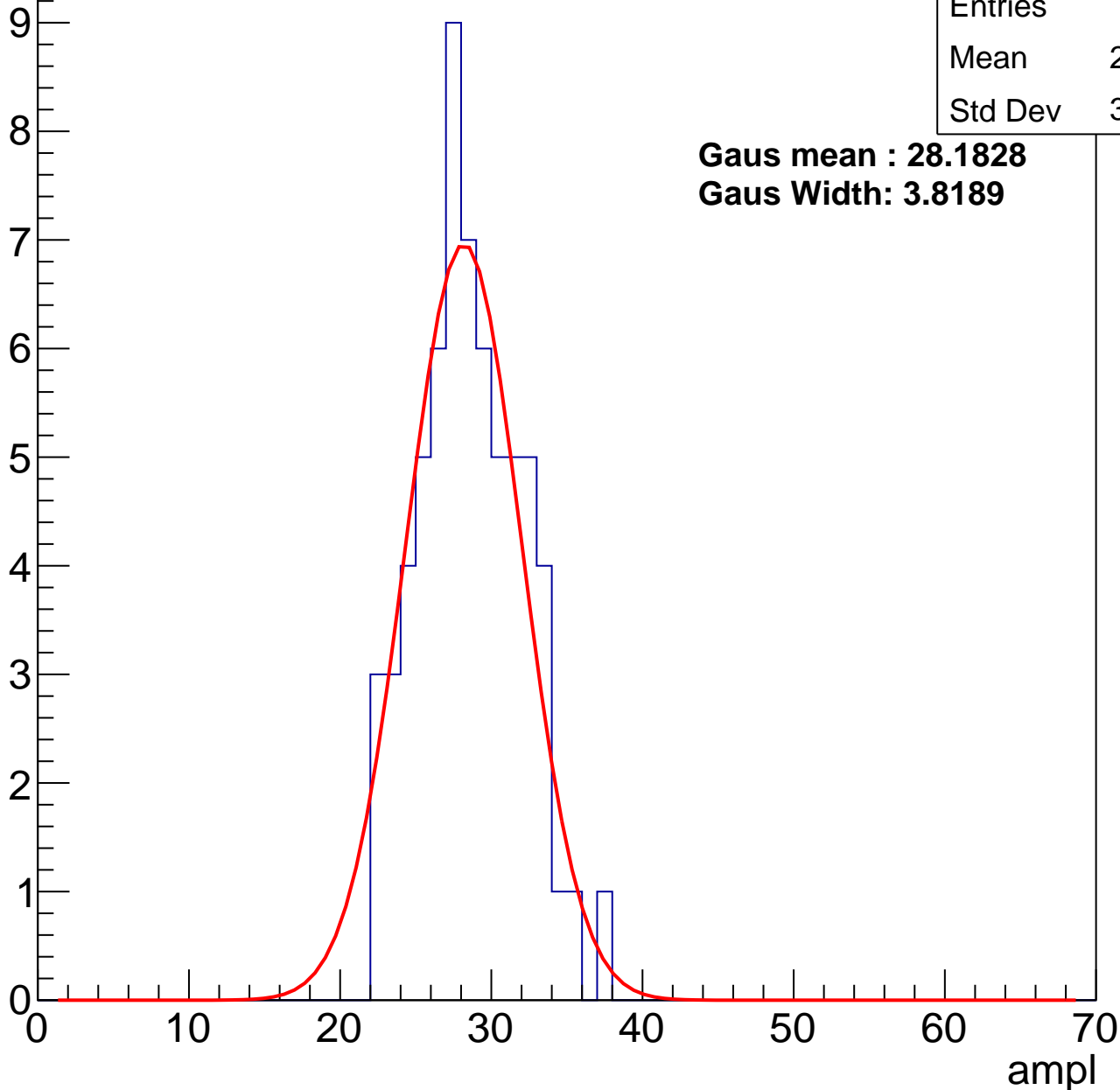
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	28.12
Std Dev	3.376

Gaus mean : 28.1828

Gaus Width: 3.8189



B1L002S, U16-ch57, adc1

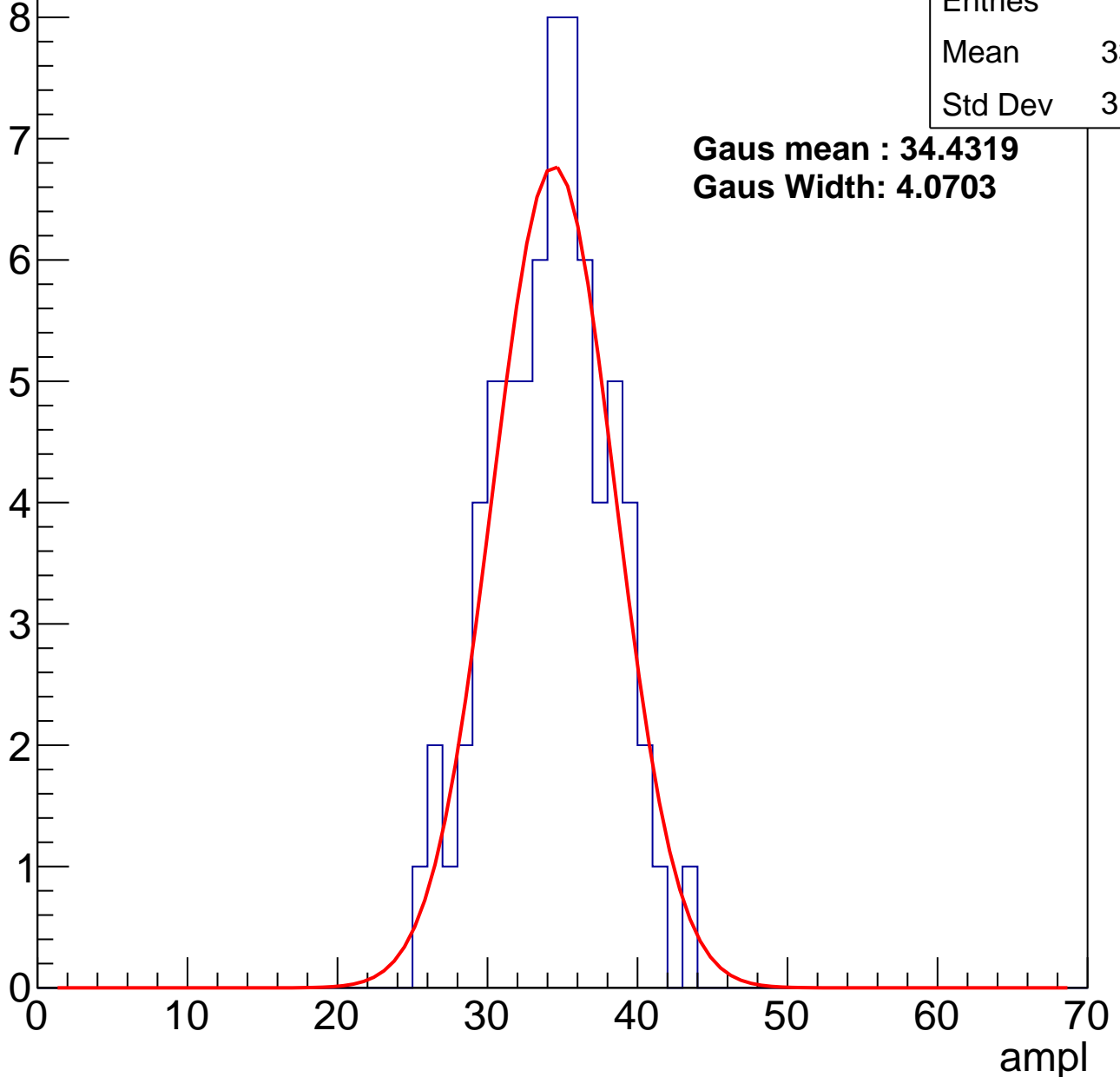
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	33.79
Std Dev	3.832

Gaus mean : 34.4319

Gaus Width: 4.0703



B1L002S, U16-ch57, adc2

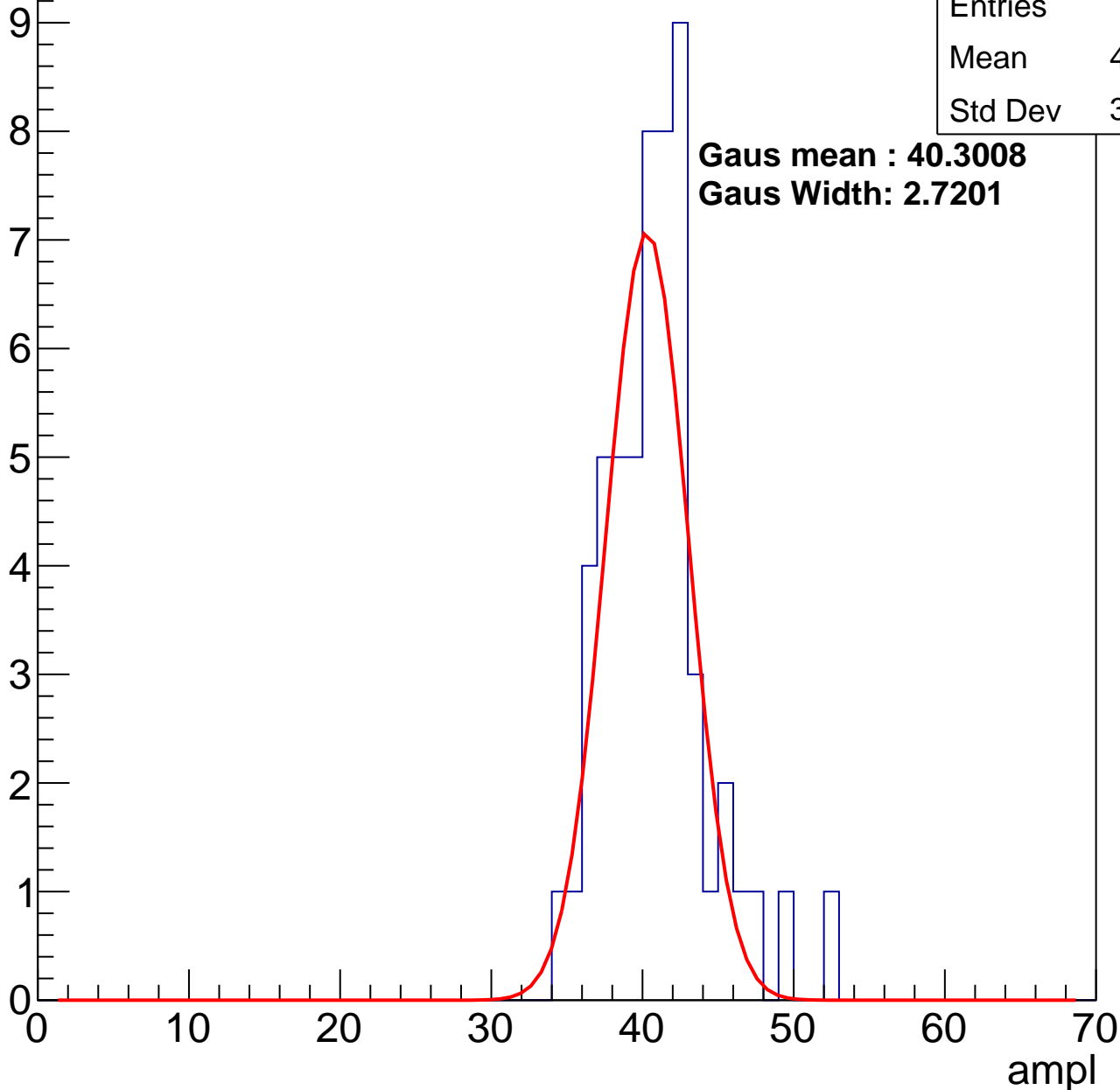
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	40.46
Std Dev	3.354

Gaus mean : 40.3008

Gaus Width: 2.7201

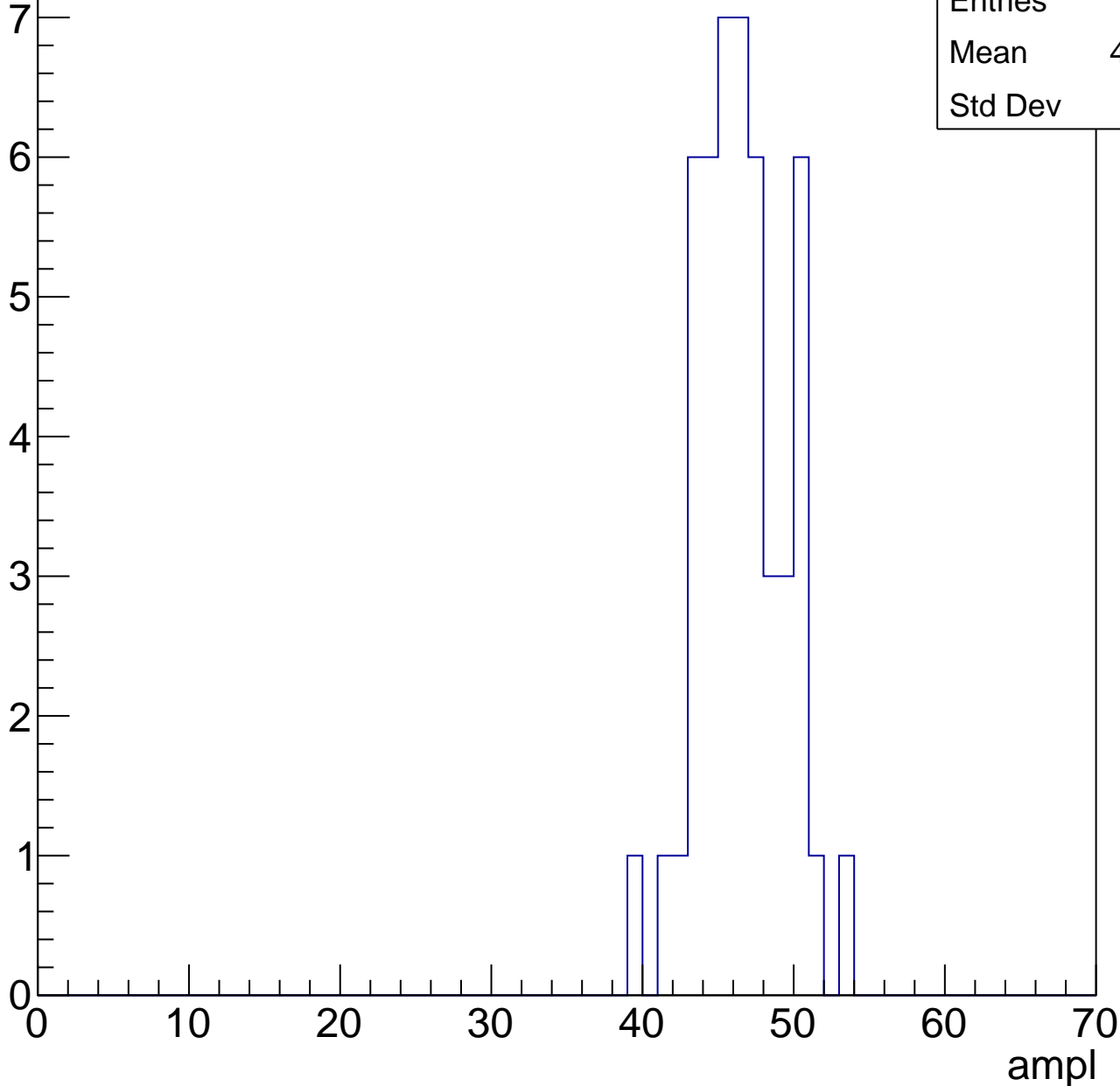


B1L002S, U16-ch57, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	46.08
Std Dev	2.82

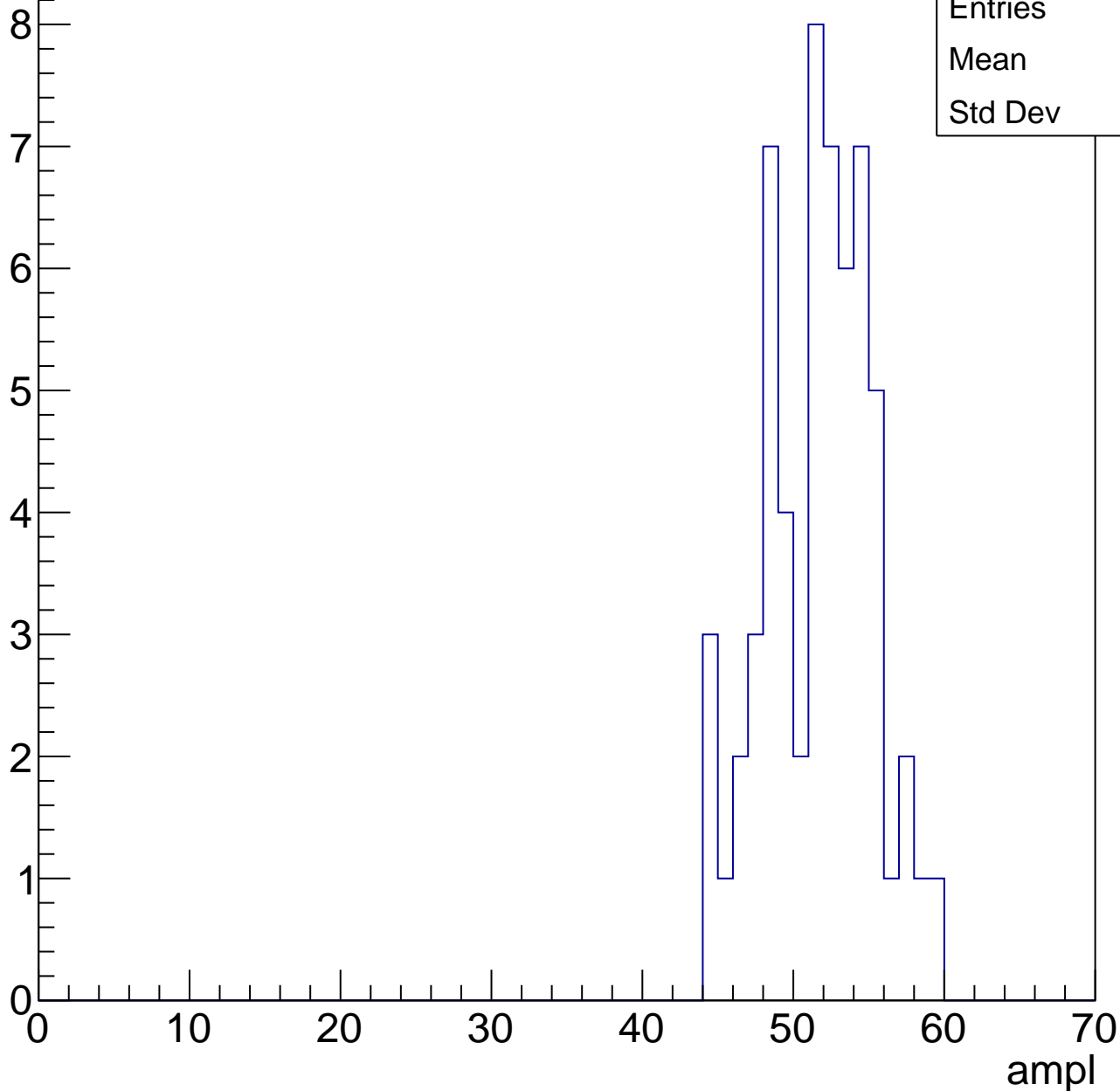


B1L002S, U16-ch57, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	51.2
Std Dev	3.52

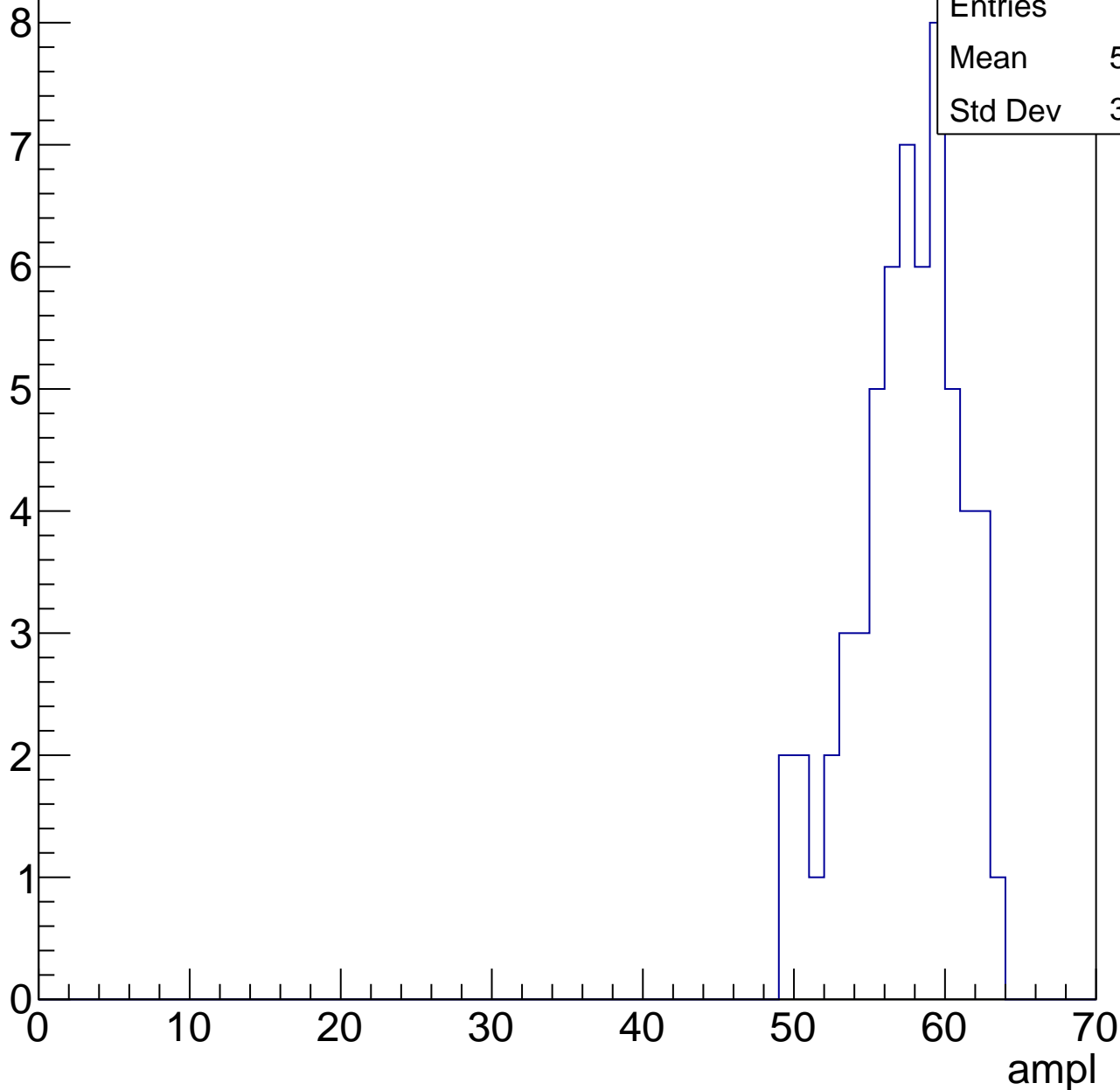


B1L002S, U16-ch57, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	56.93
Std Dev	3.434

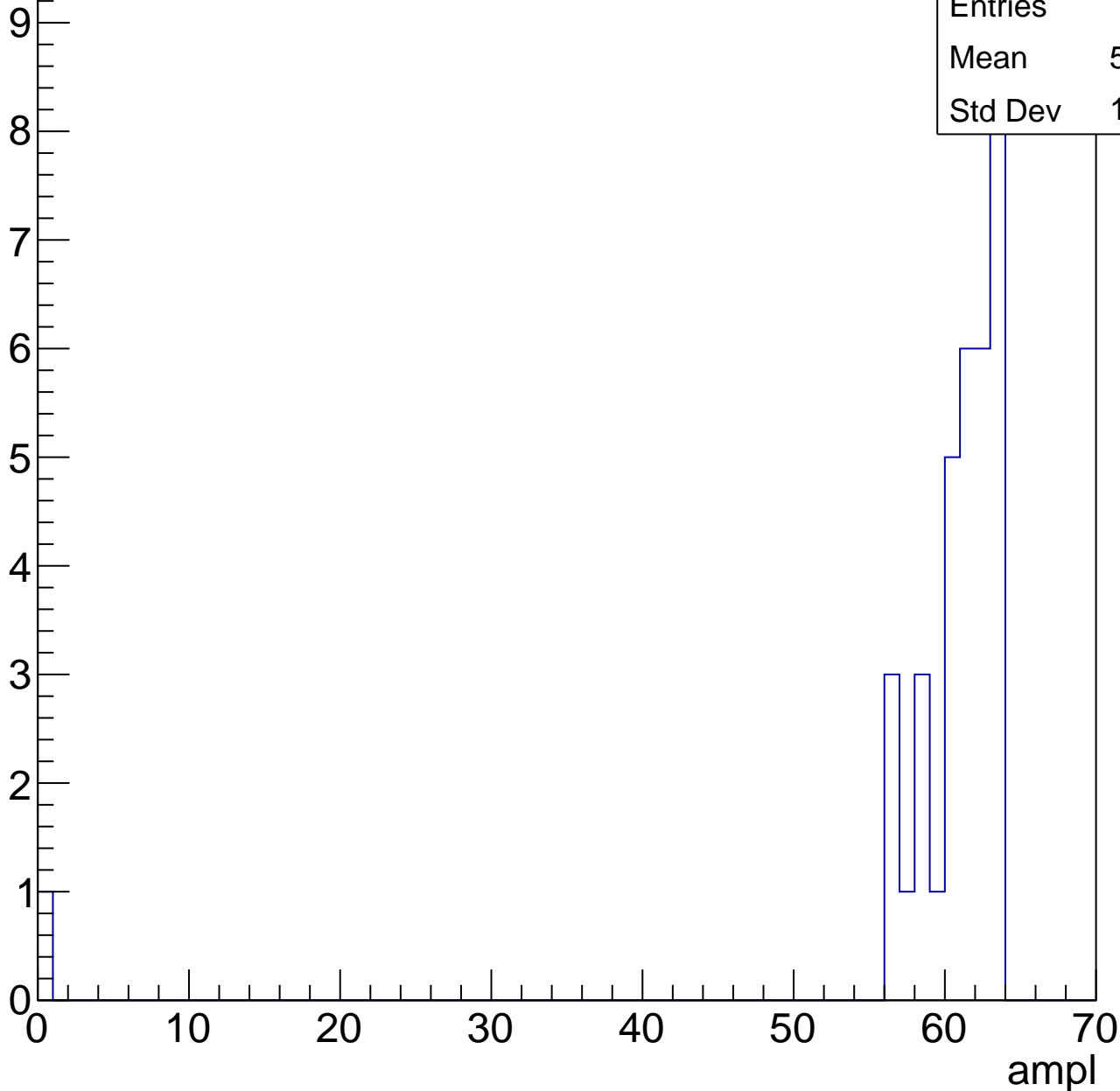


B1L002S, U16-ch57, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	35
Mean	58.94
Std Dev	10.34



B1L002S, U16-ch57, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U16-ch58, adc0

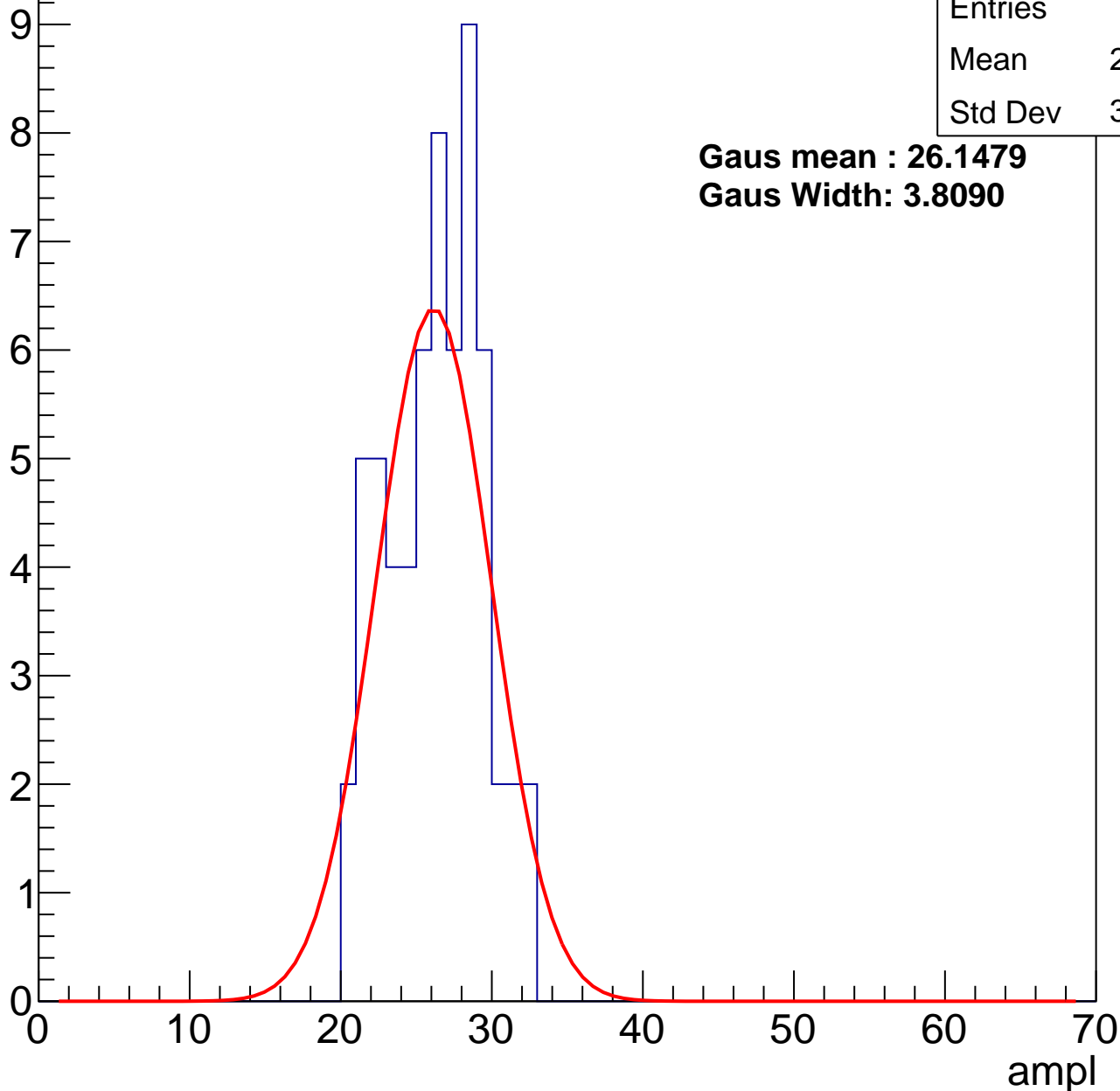
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	25.82
Std Dev	3.092

Gaus mean : 26.1479

Gaus Width: 3.8090



B1L002S, U16-ch58, adc1

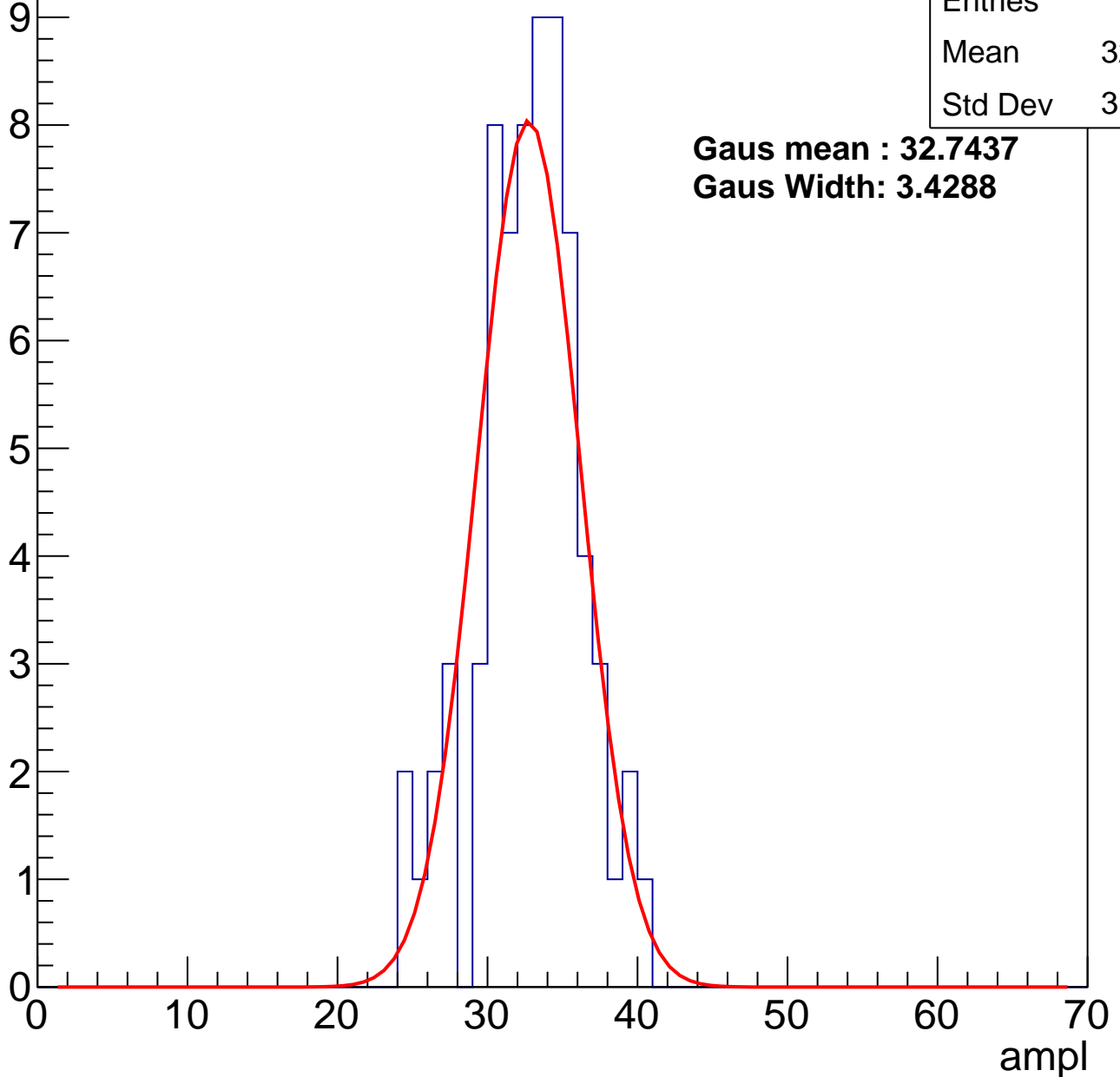
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	32.36
Std Dev	3.435

Gaus mean : 32.7437

Gaus Width: 3.4288



B1L002S, U16-ch58, adc2

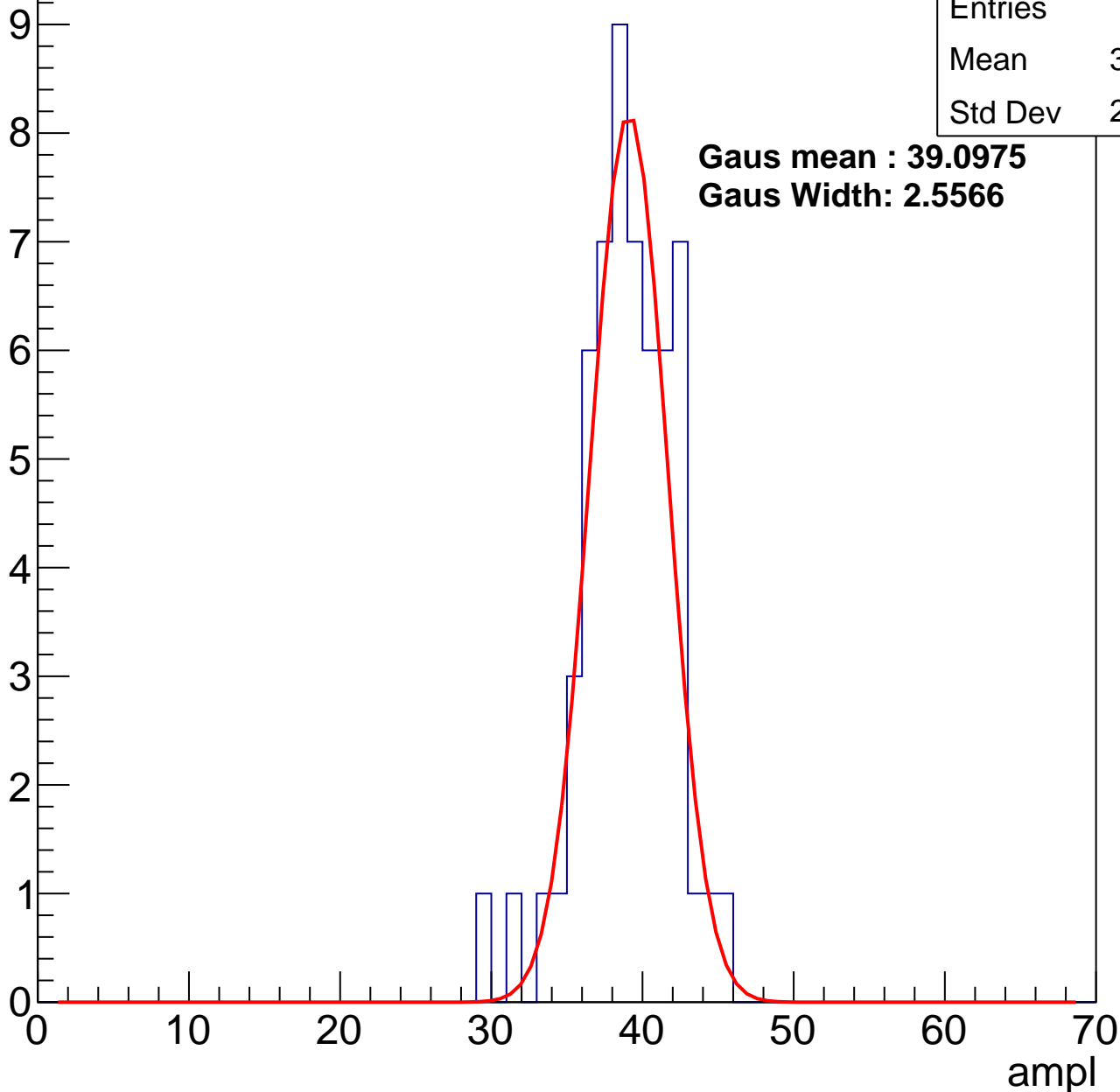
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	38.52
Std Dev	2.996

Gaus mean : 39.0975

Gaus Width: 2.5566



B1L002S, U16-ch58, adc3

calib_packv5_042523_0143.root, FC#10, port B3

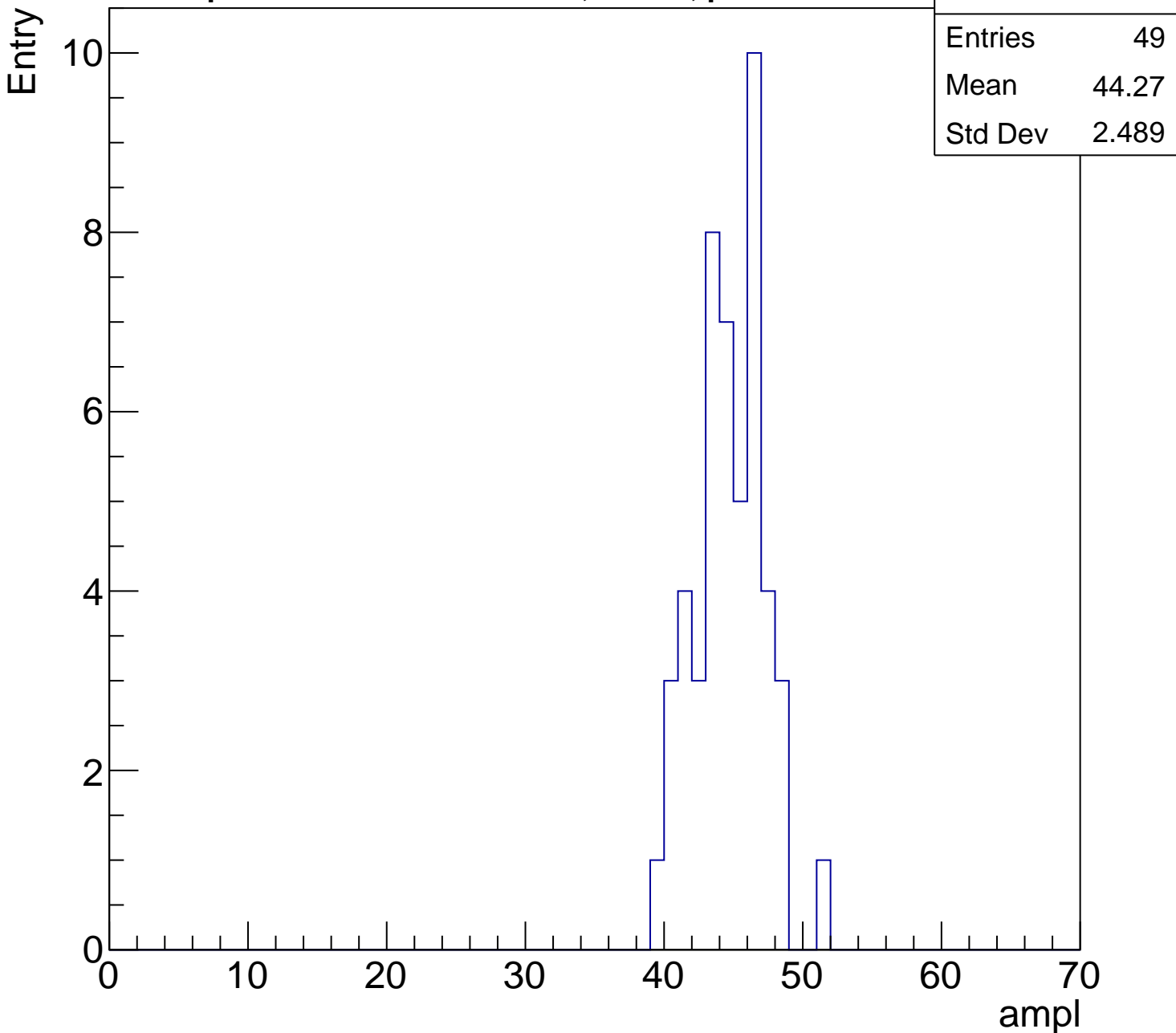
Entries	49
Mean	44.27
Std Dev	2.489

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

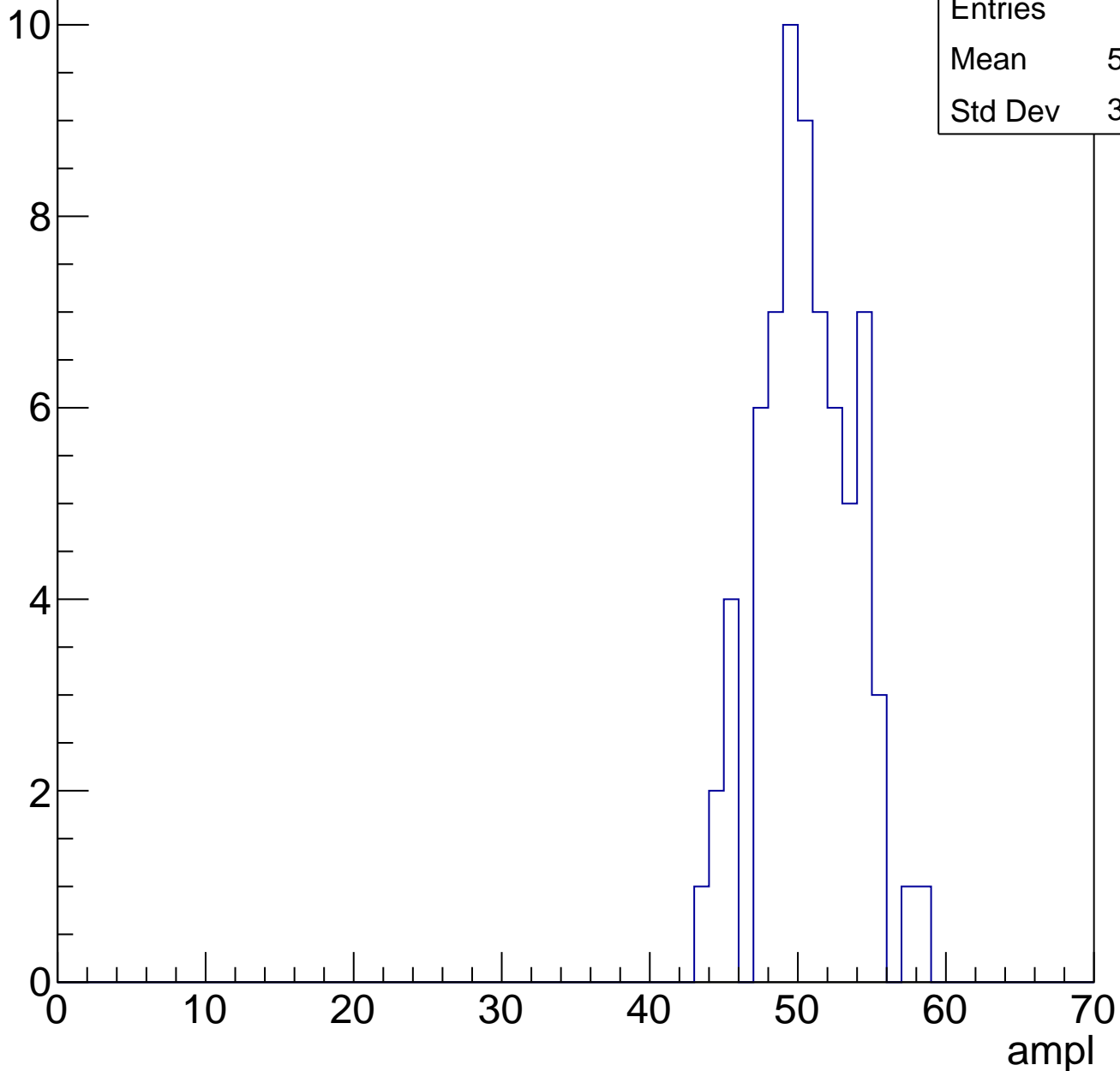


B1L002S, U16-ch58, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	50.16
Std Dev	3.156

Entry



B1L002S, U16-ch58, adc5

calib_packv5_042523_0143.root, FC#10, port B3

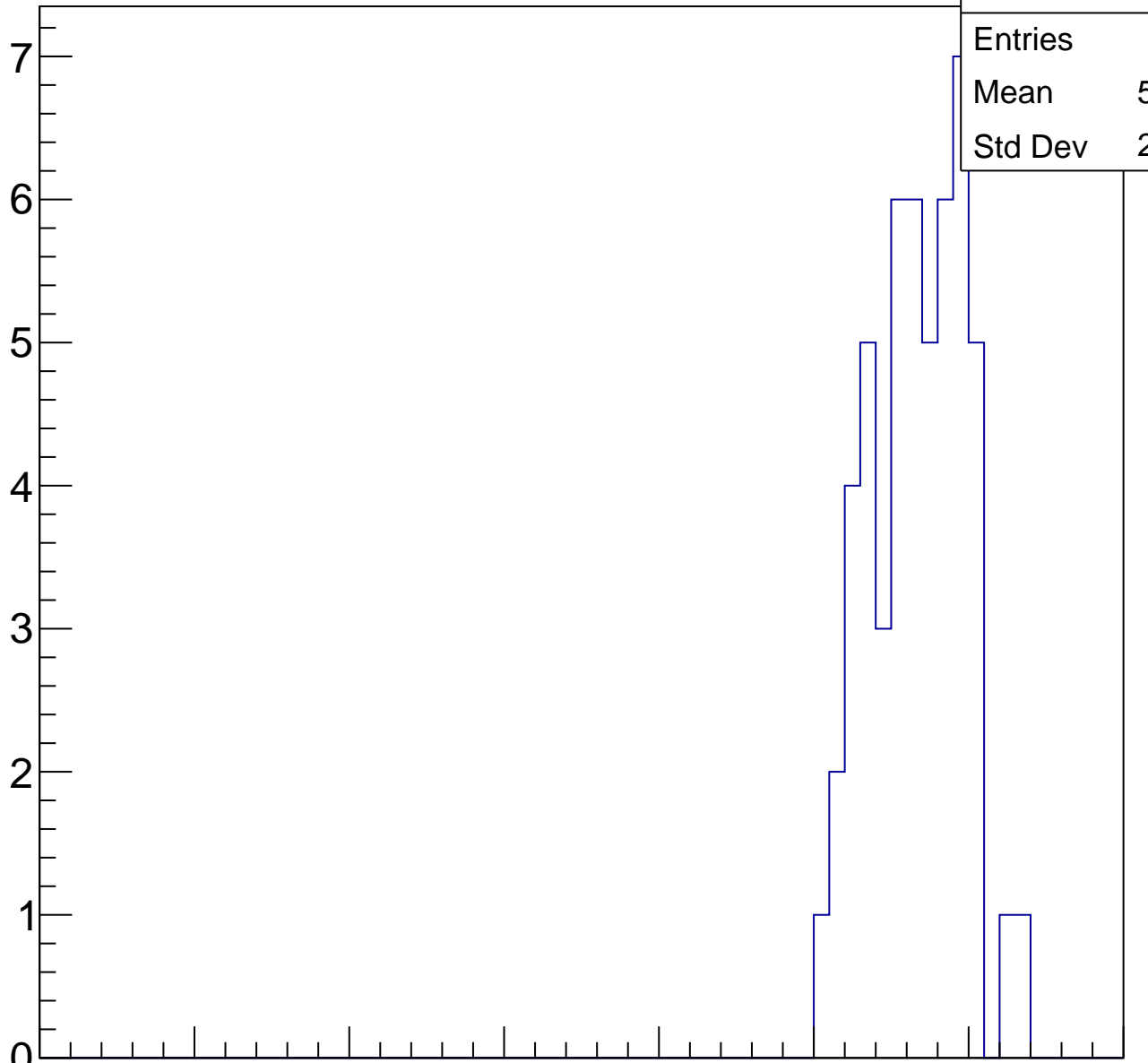
Entry

7
6
5
4
3
2
1
0

Entries	52
Mean	56.23
Std Dev	2.998

ampl

0 10 20 30 40 50 60 70

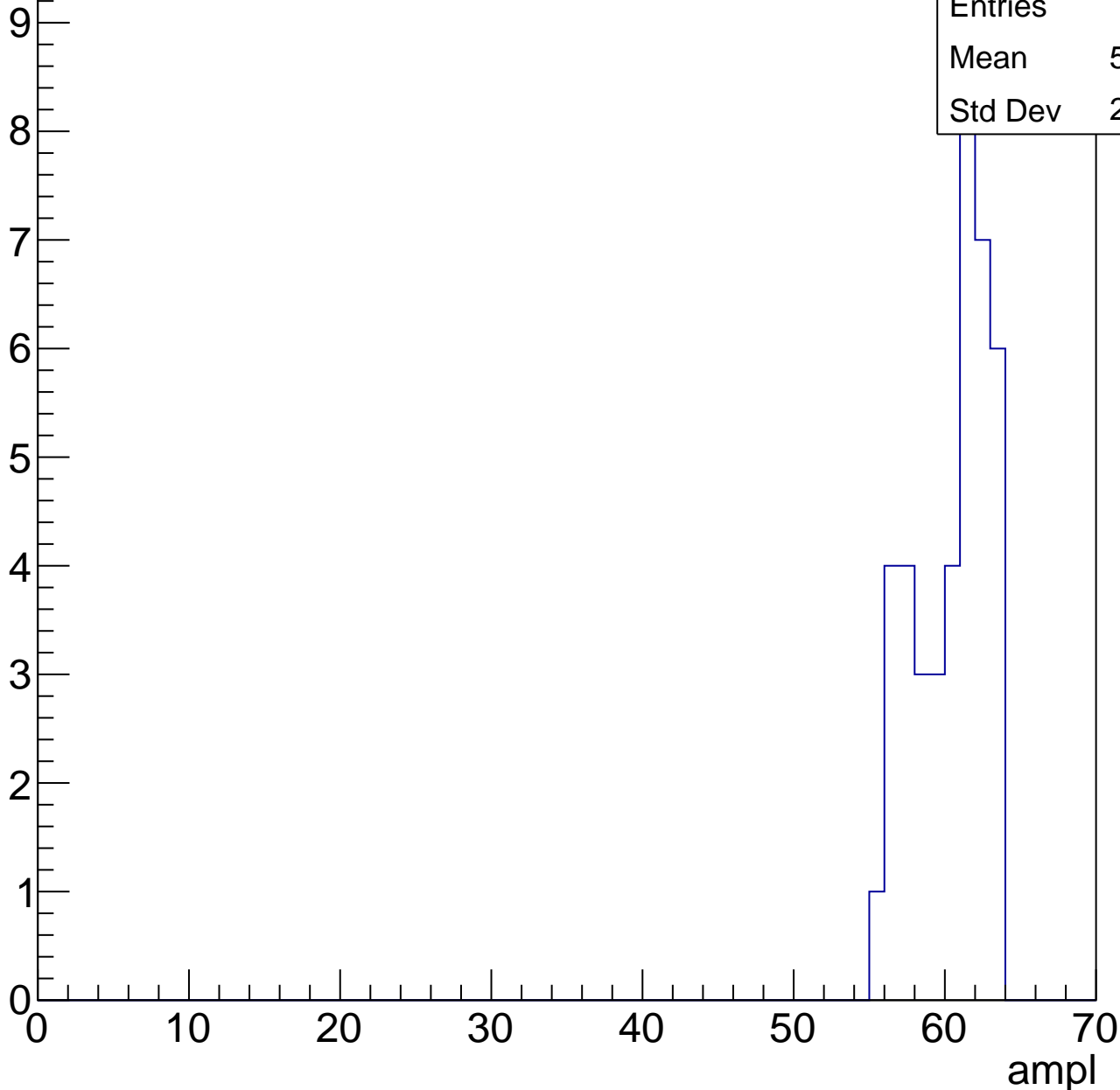


B1L002S, U16-ch58, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	59.98
Std Dev	2.374



B1L002S, U16-ch58, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

3

2.5

2

1.5

1

0.5

0

Entries

9

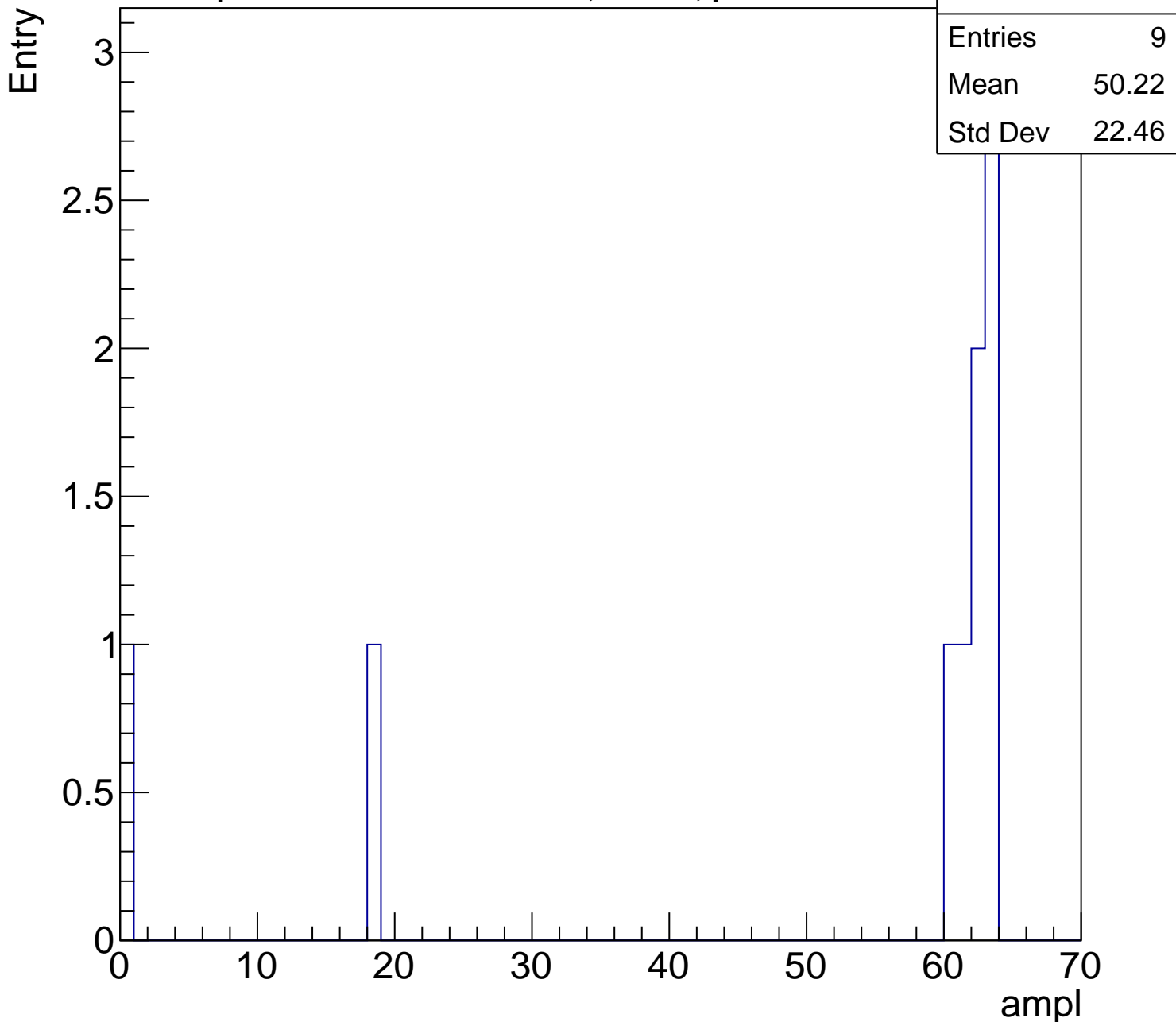
Mean

50.22

Std Dev

22.46

ampl



B1L002S, U16-ch59, adc0

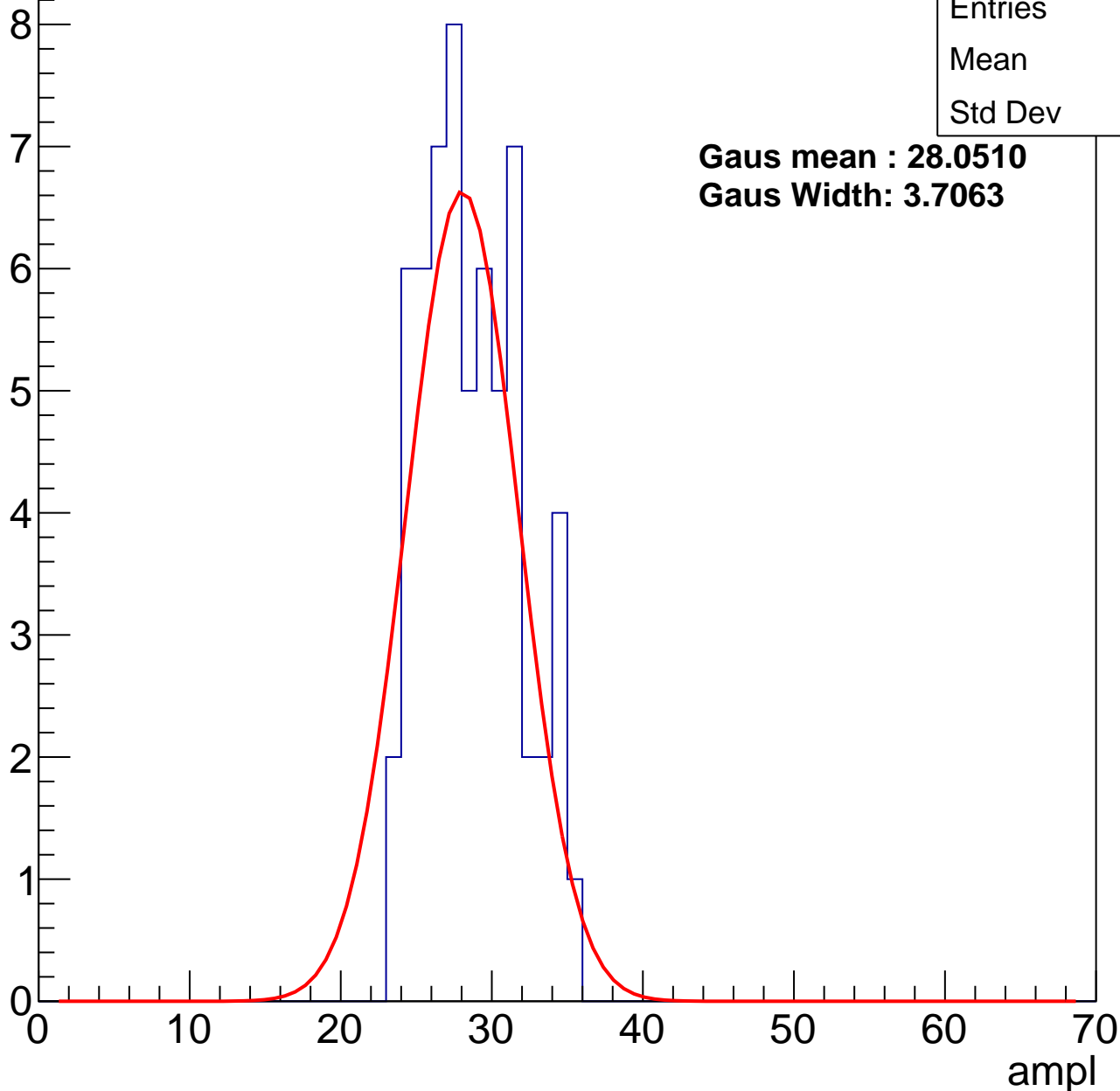
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	28.2
Std Dev	3.13

Gaus mean : 28.0510

Gaus Width: 3.7063



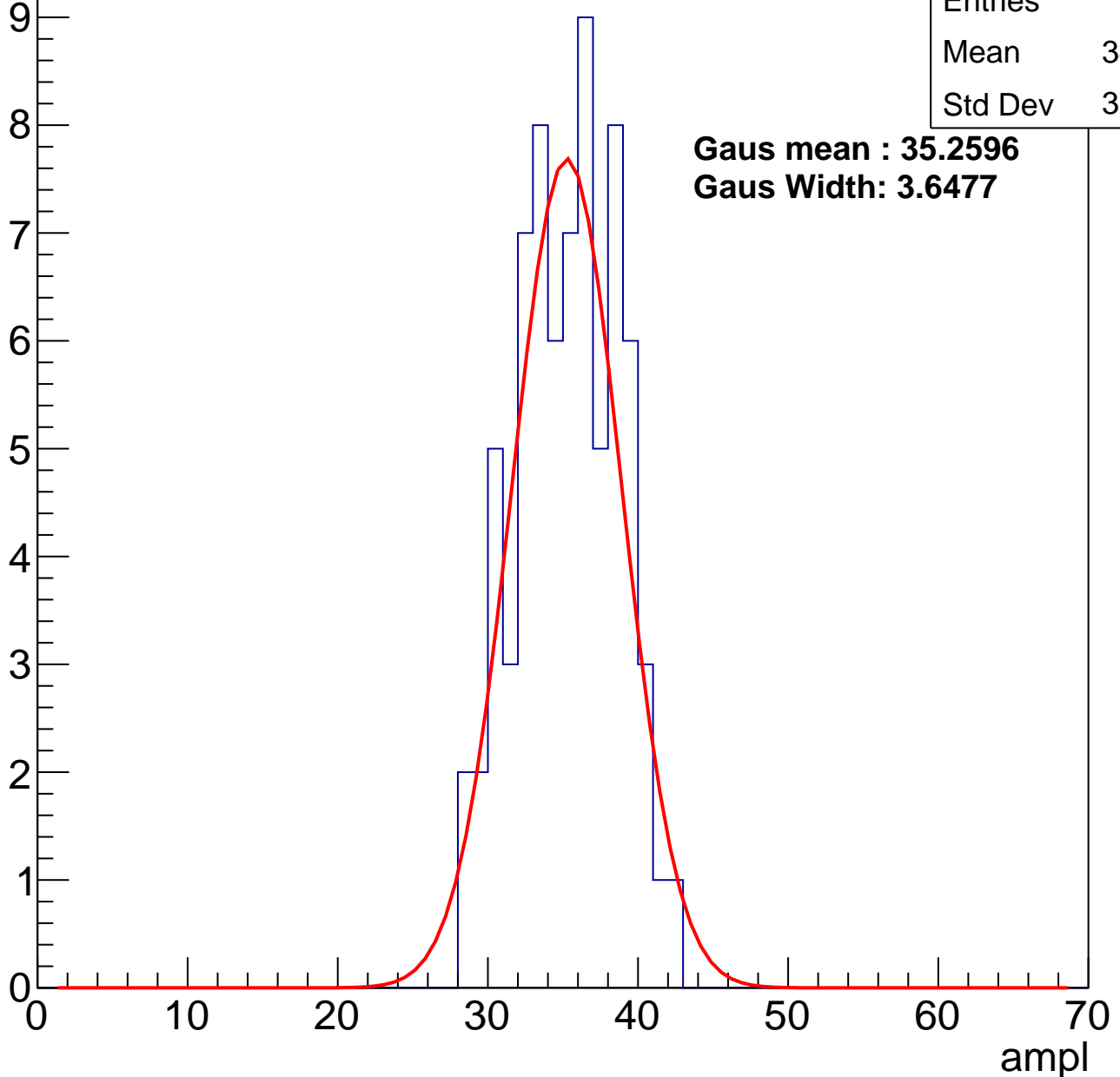
B1L002S, U16-ch59, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	34.85
Std Dev	3.309

Gaus mean : 35.2596
Gaus Width: 3.6477



B1L002S, U16-ch59, adc2

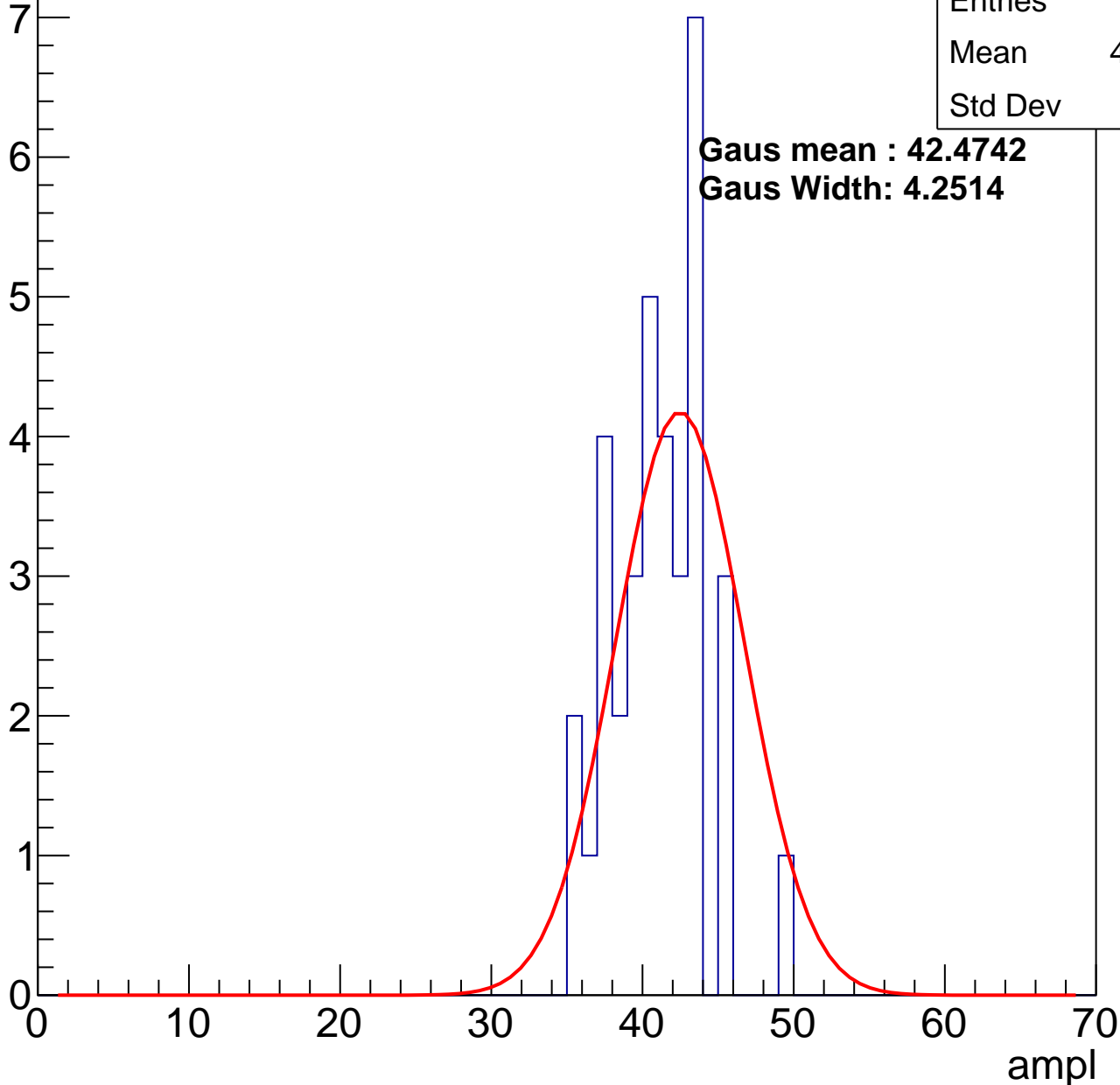
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	35
Mean	40.63
Std Dev	3.09

Gaus mean : 42.4742

Gaus Width: 4.2514



B1L002S, U16-ch59, adc3

calib_packv5_042523_0143.root, FC#10, port B3

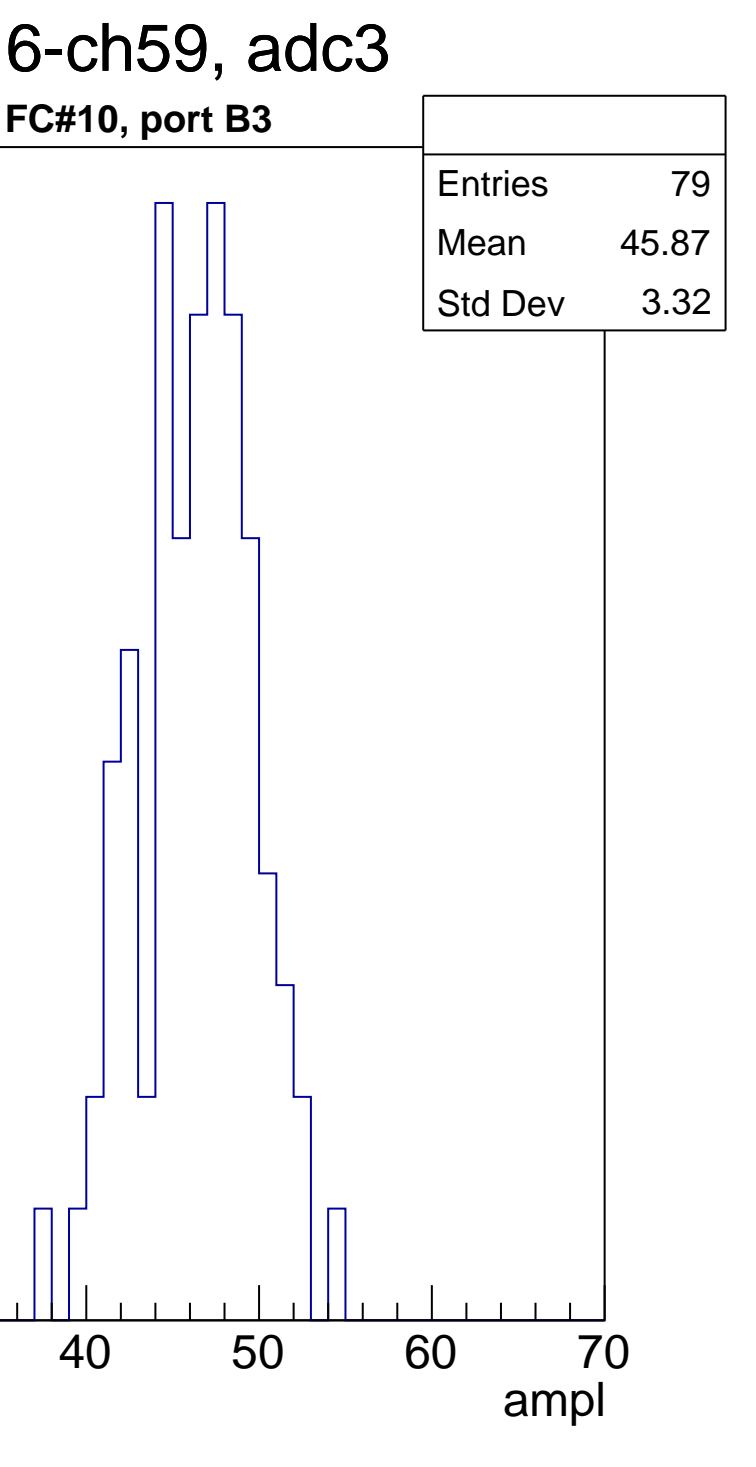
Entries	79
Mean	45.87
Std Dev	3.32

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

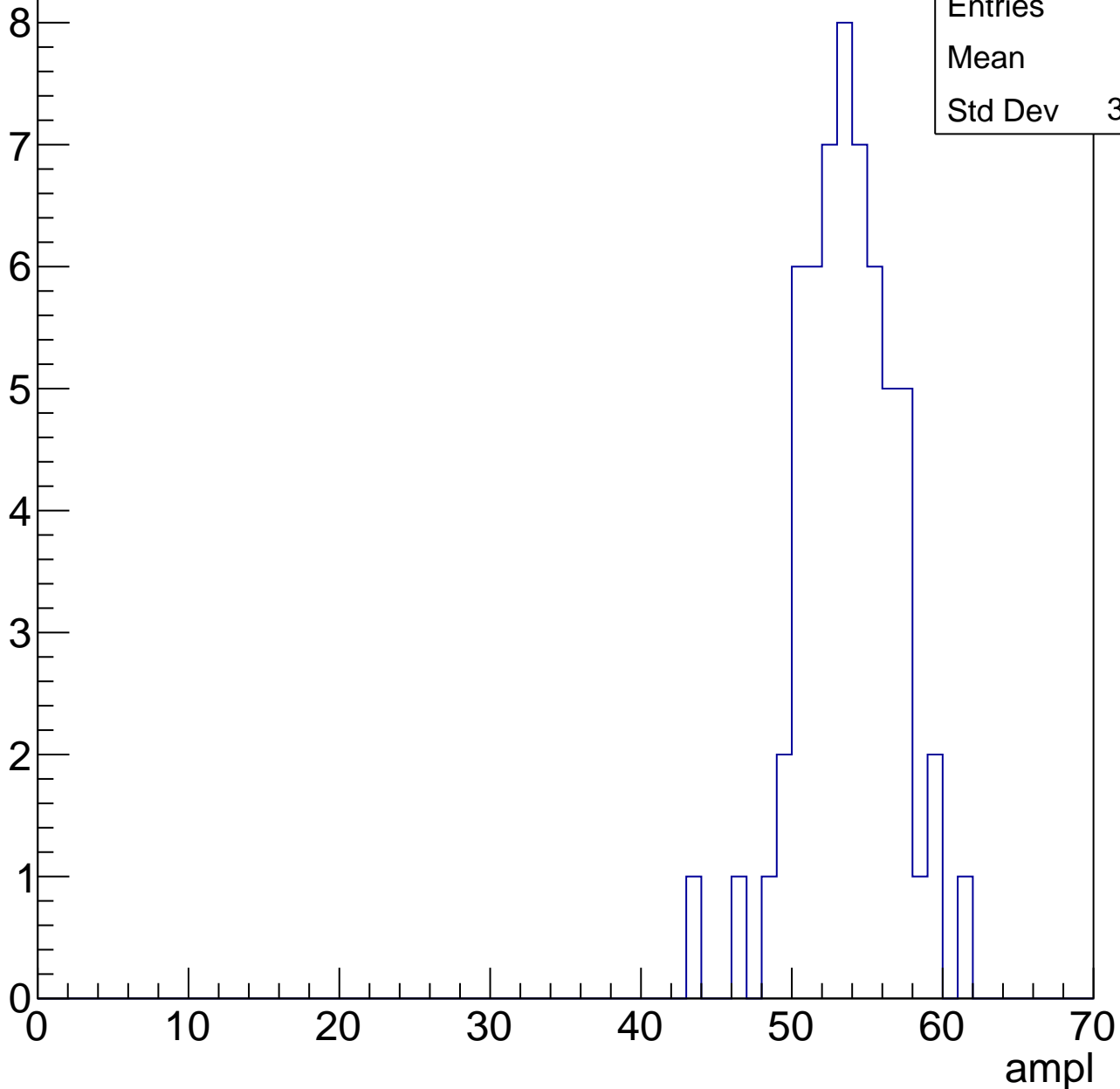


B1L002S, U16-ch59, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

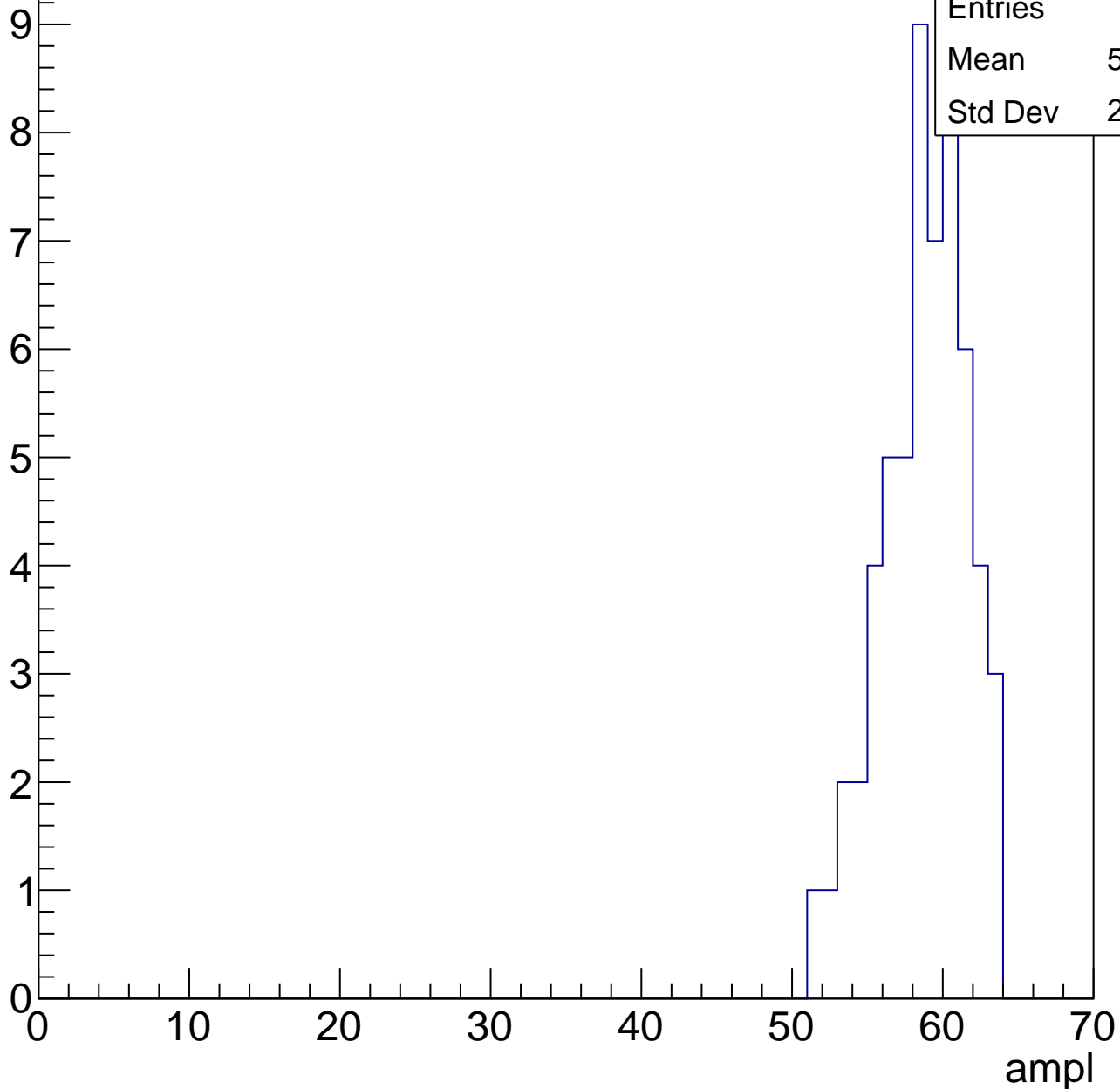
Entries	59
Mean	53.2
Std Dev	3.204



B1L002S, U16-ch59, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



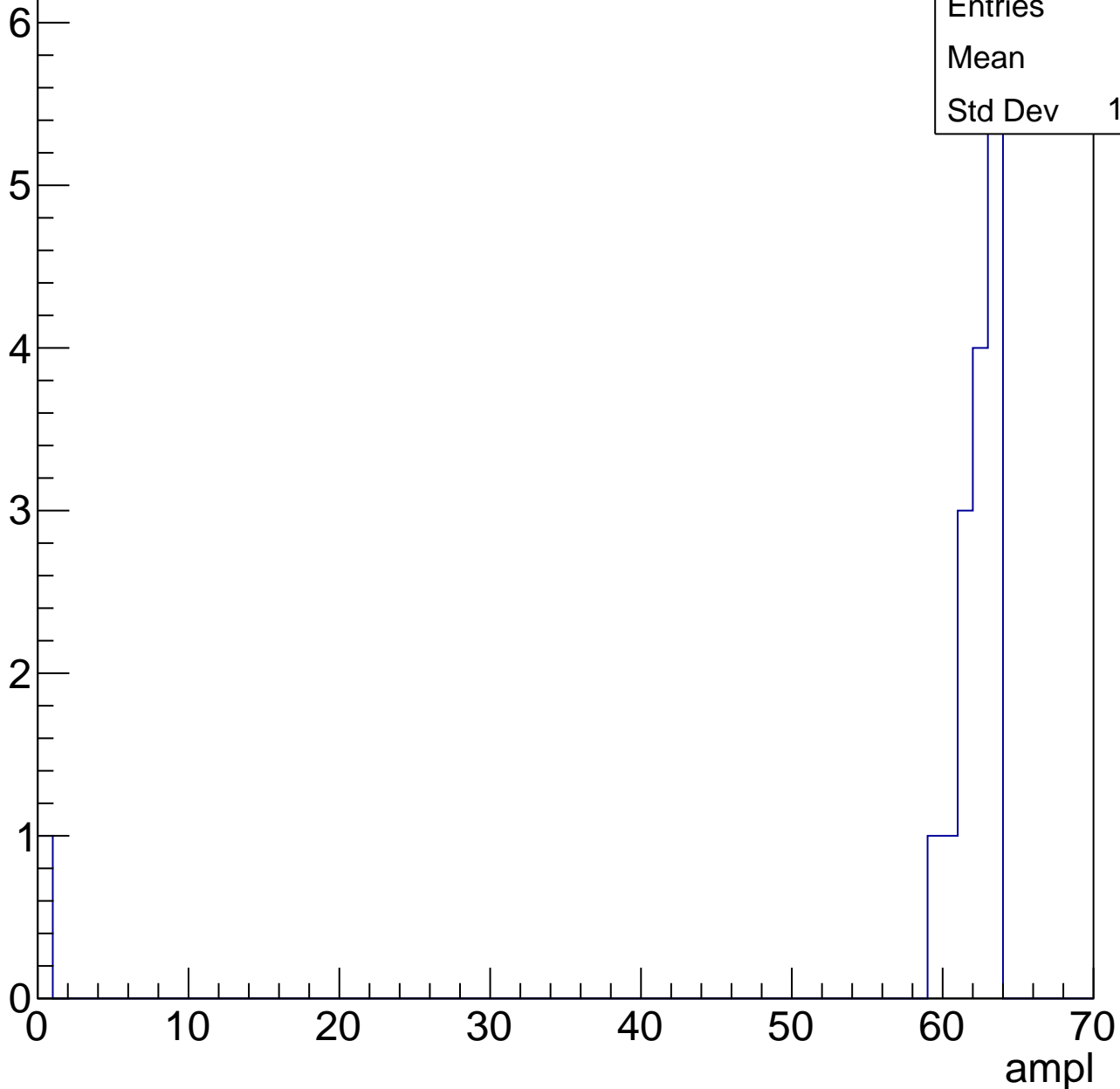
Entries	58
Mean	58.28
Std Dev	2.815

B1L002S, U16-ch59, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

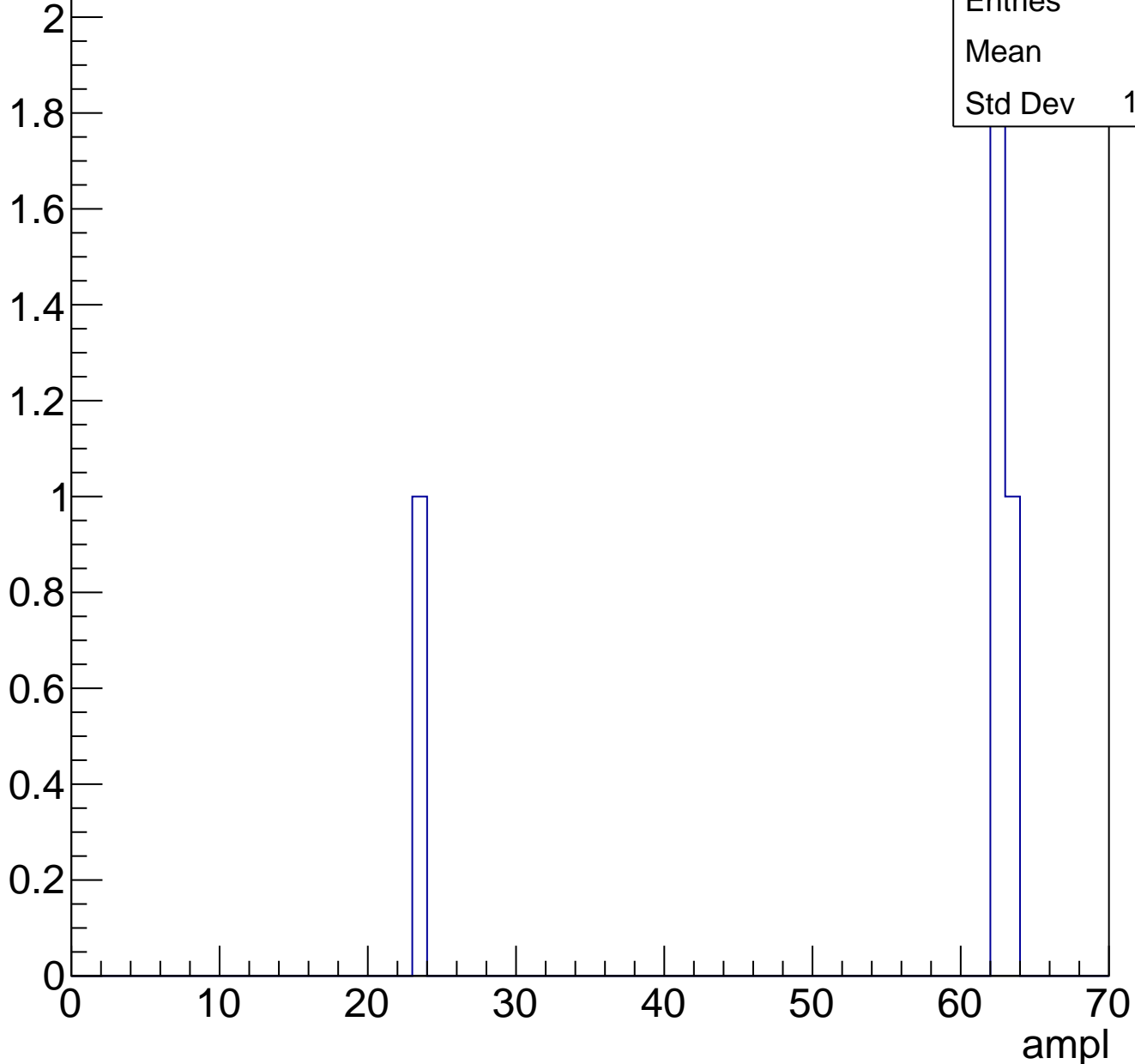
Entries	16
Mean	58
Std Dev	15.02



B1L002S, U16-ch59, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch60, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	27.45
Std Dev	5.486

Gaus mean : 28.9182

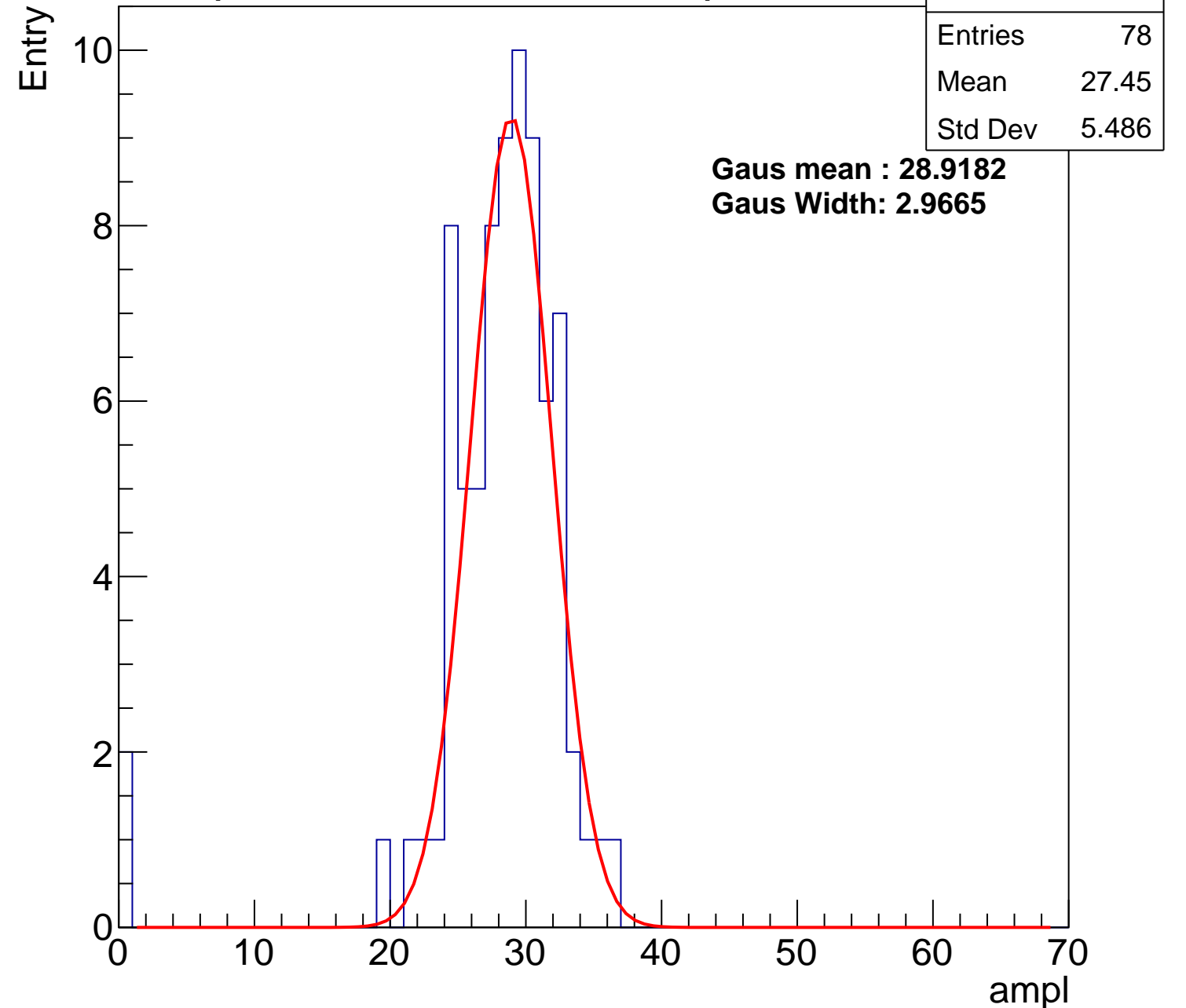
Gaus Width: 2.9665

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U16-ch60, adc1

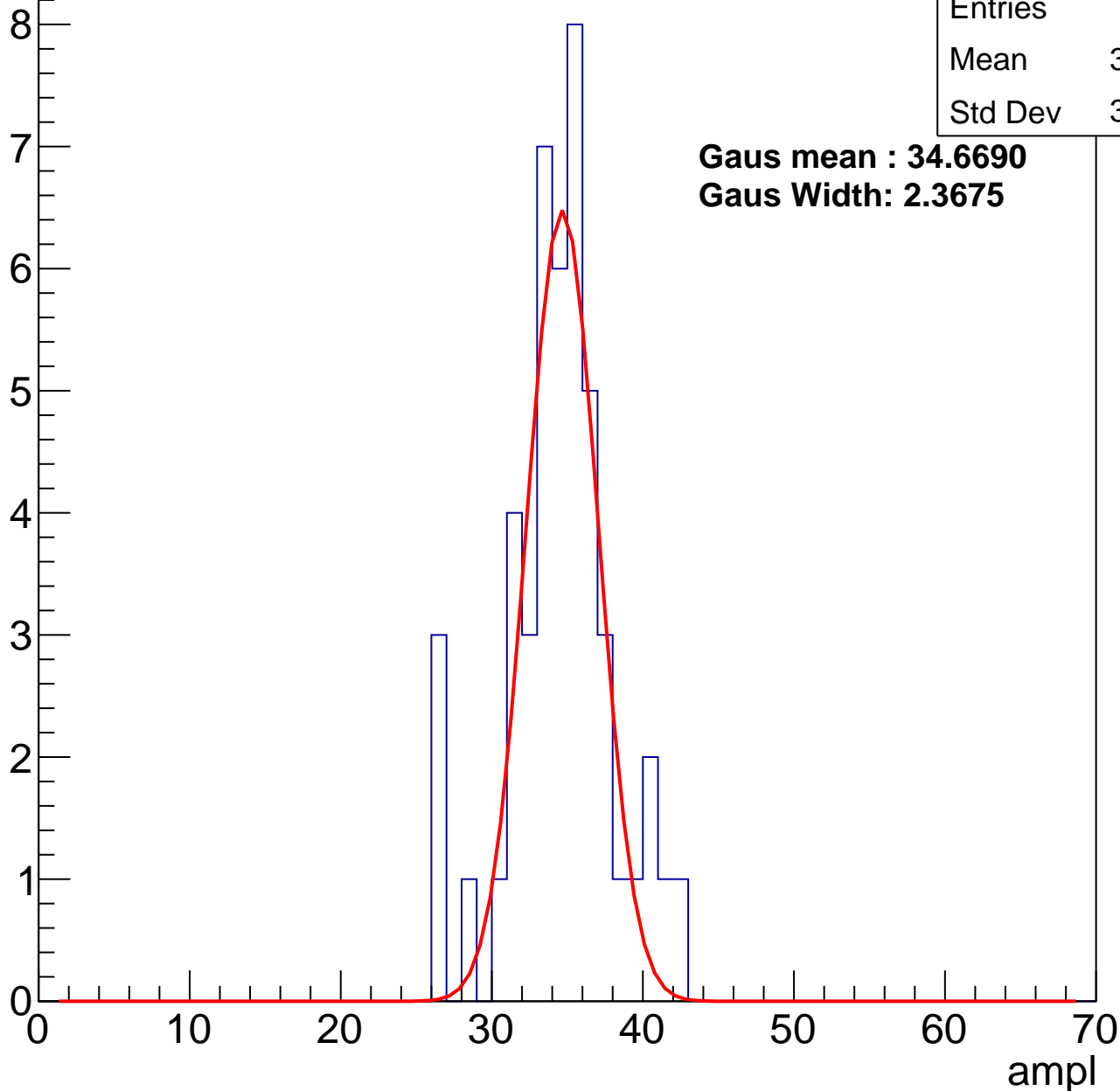
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	34.09
Std Dev	3.512

Gaus mean : 34.6690

Gaus Width: 2.3675



B1L002S, U16-ch60, adc2

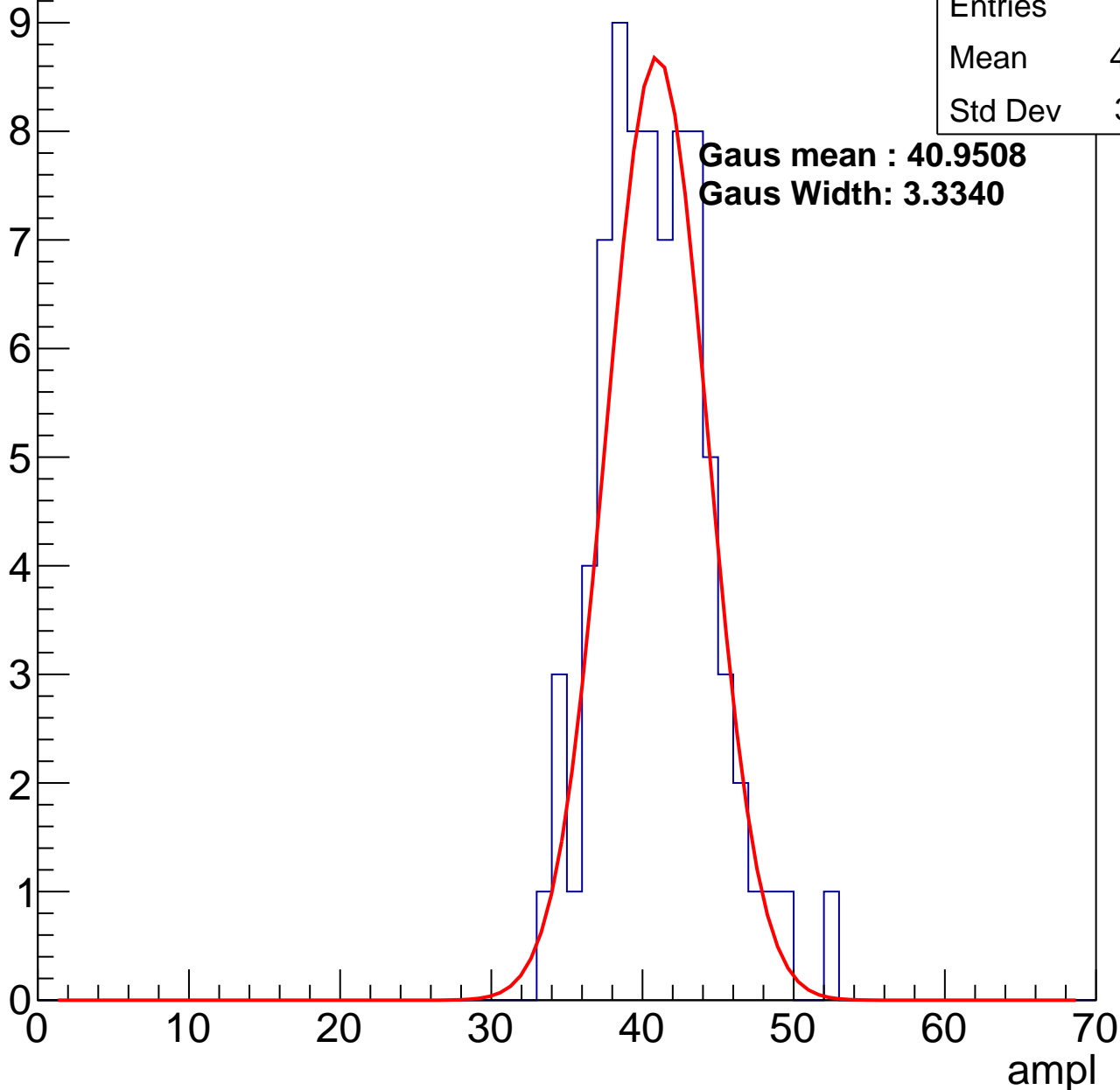
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	40.47
Std Dev	3.601

Gaus mean : 40.9508

Gaus Width: 3.3340

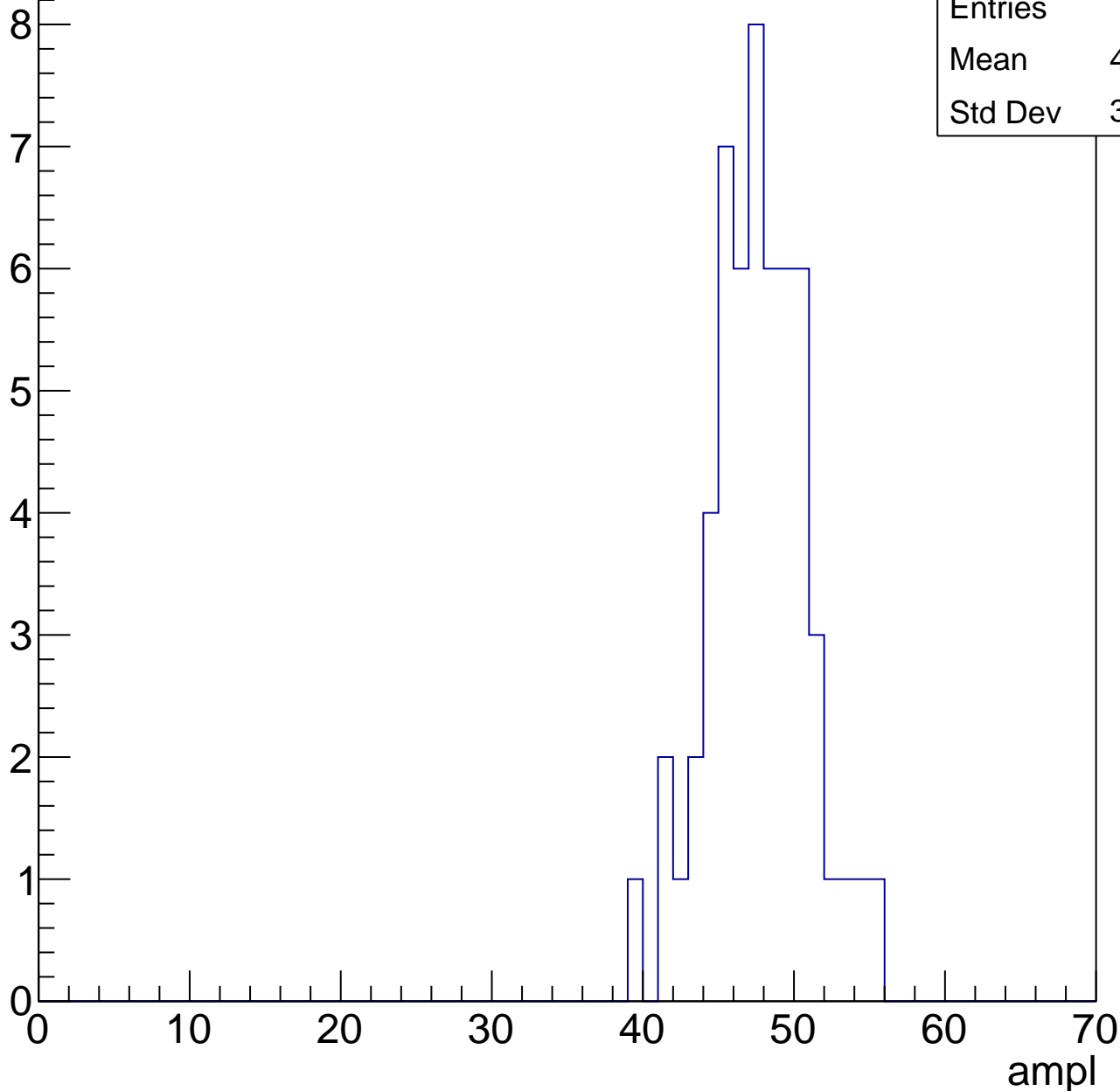


B1L002S, U16-ch60, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	47.16
Std Dev	3.184

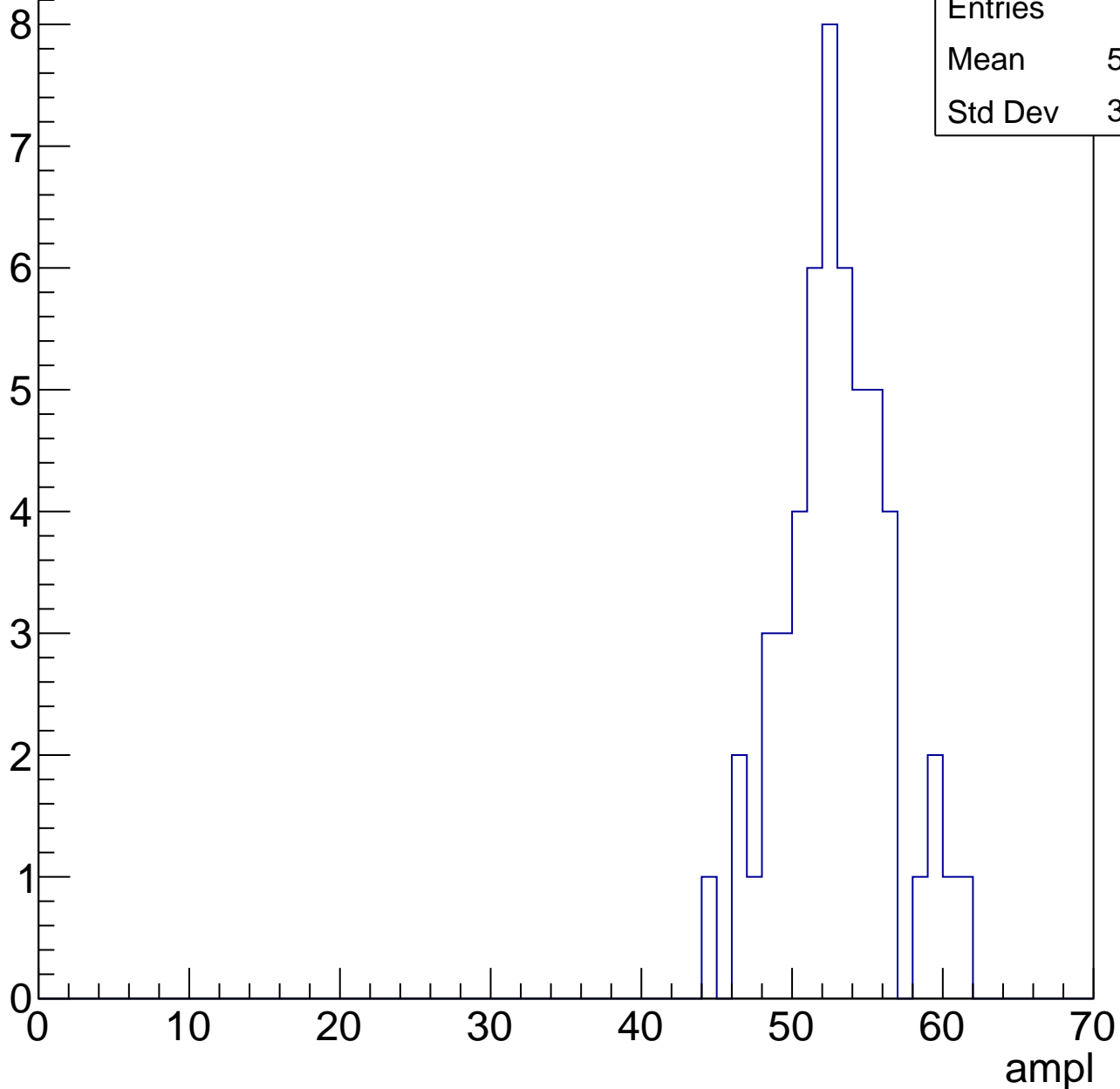


B1L002S, U16-ch60, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	52.45
Std Dev	3.532

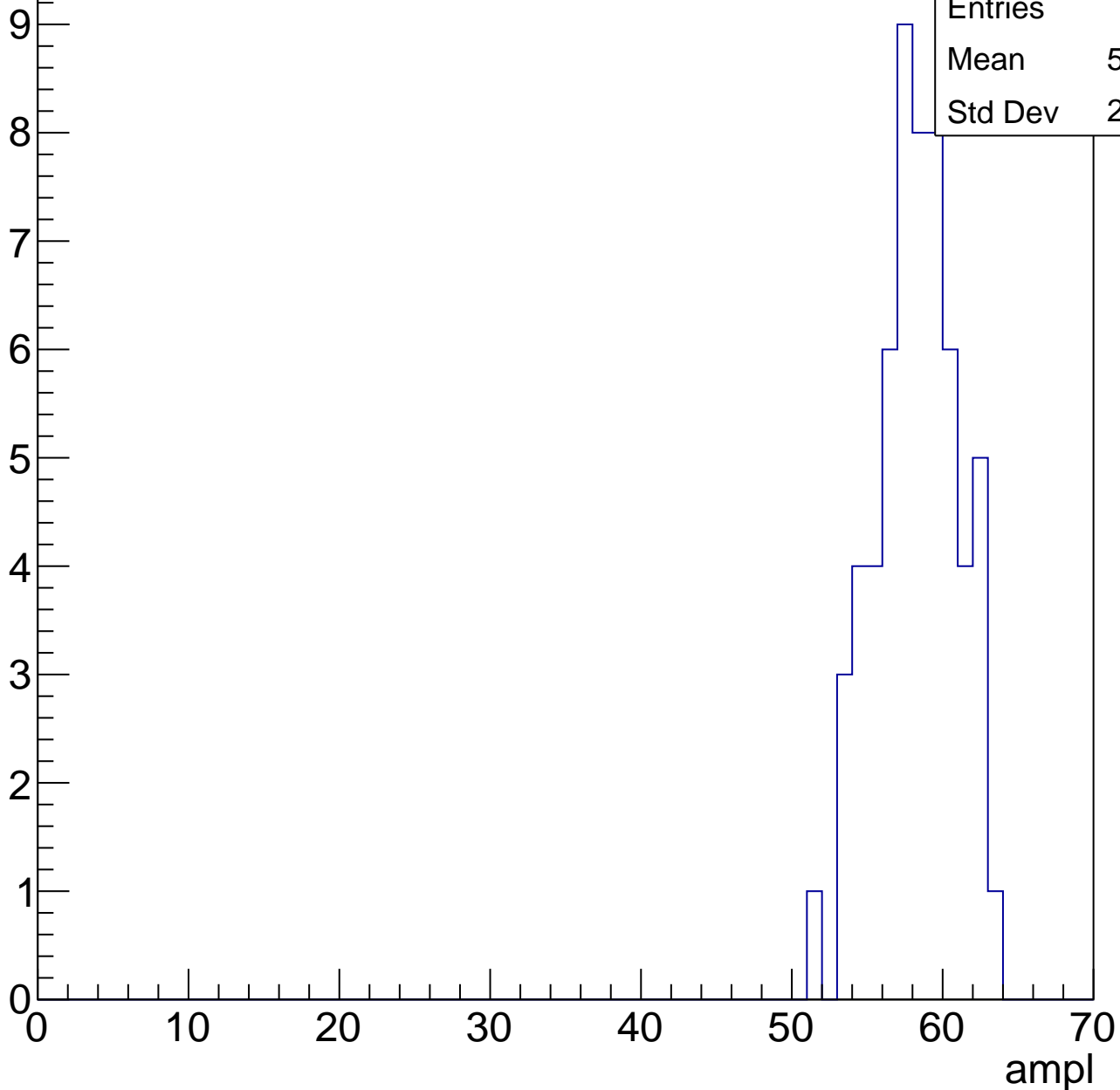


B1L002S, U16-ch60, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	57.76
Std Dev	2.689

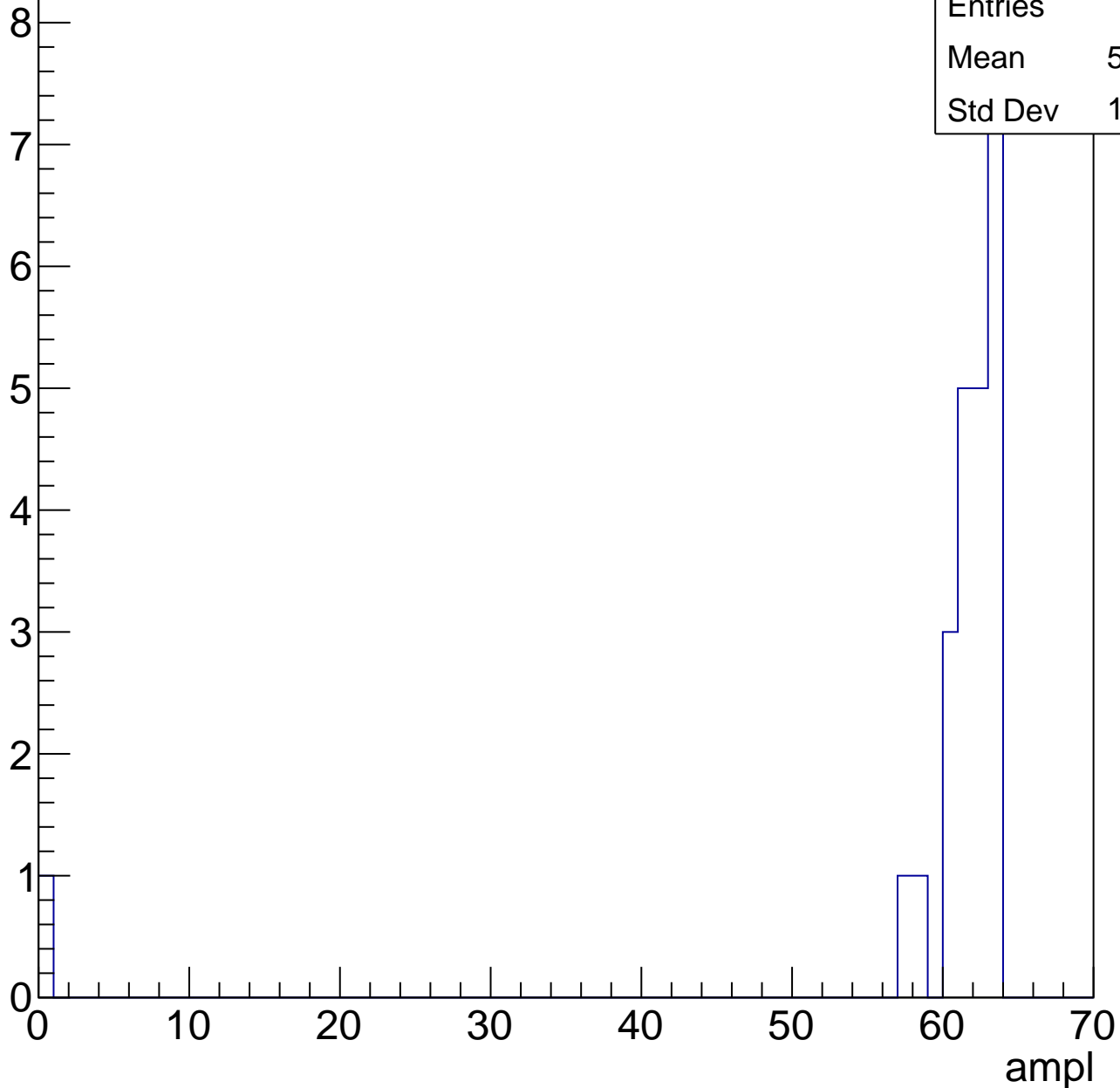


B1L002S, U16-ch60, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	24
Mean	58.92
Std Dev	12.39



B1L002S, U16-ch60, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch61, adc0

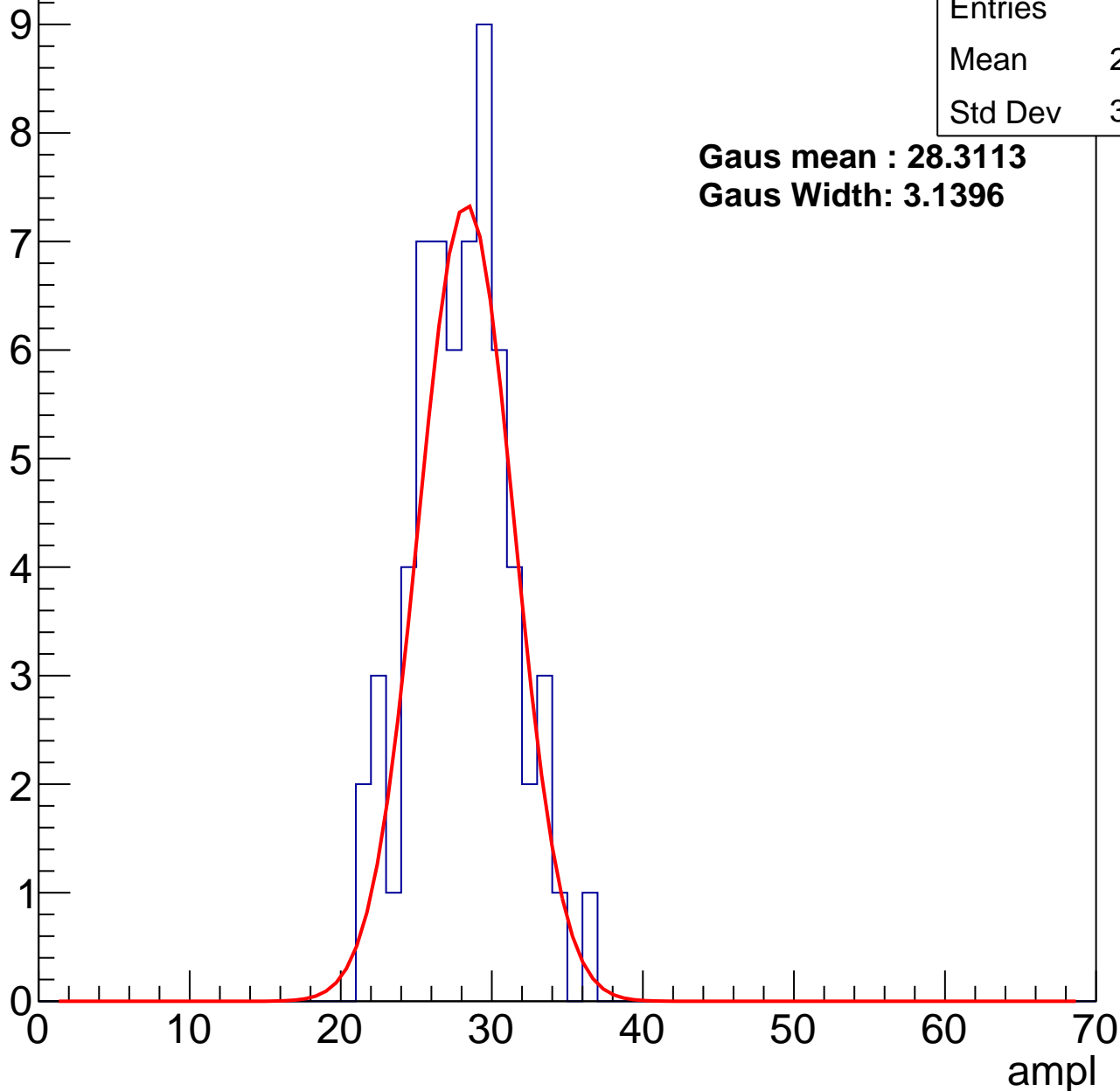
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	27.62
Std Dev	3.234

Gaus mean : 28.3113

Gaus Width: 3.1396



B1L002S, U16-ch61, adc1

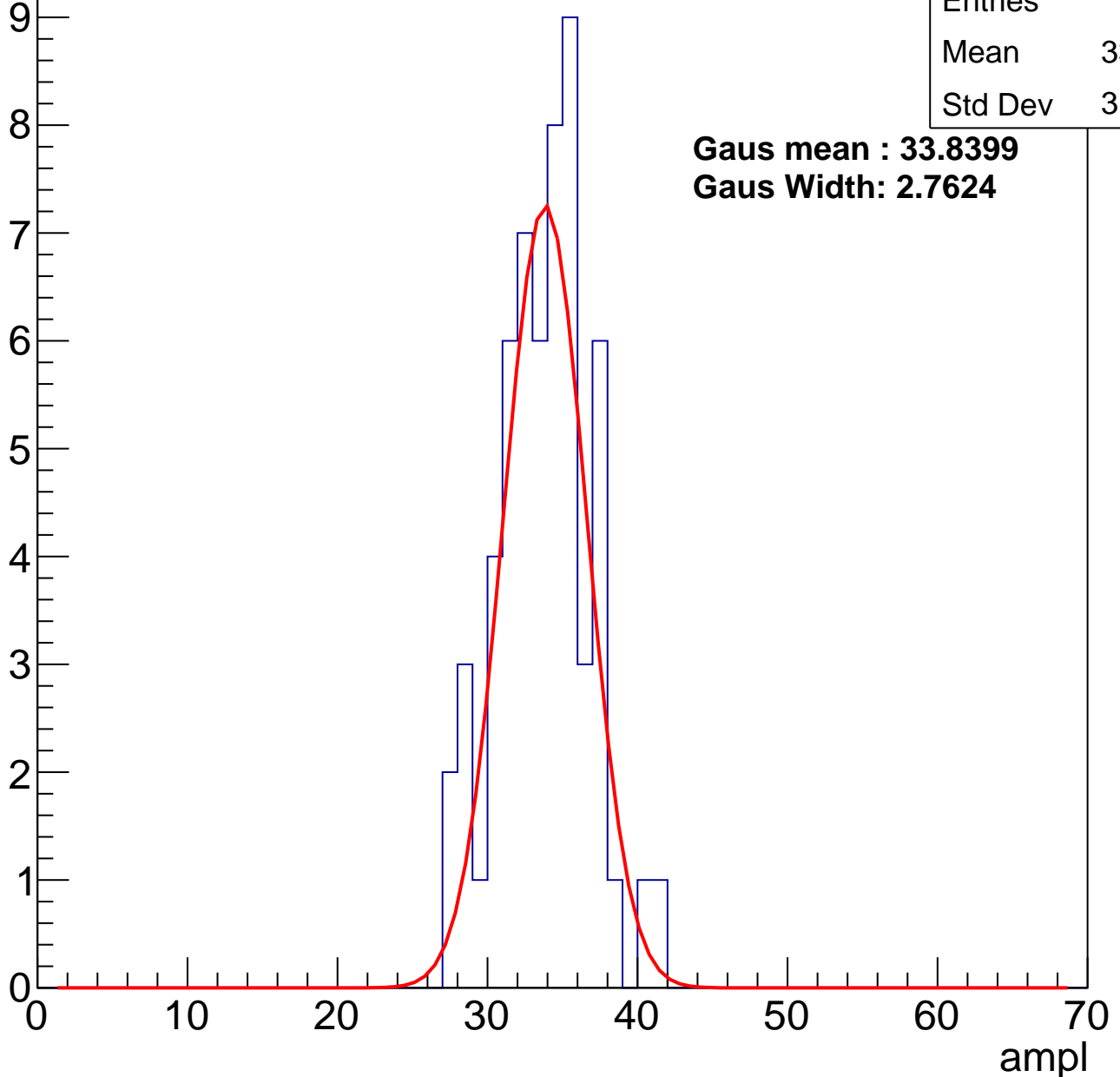
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	33.29
Std Dev	3.023

Gaus mean : 33.8399

Gaus Width: 2.7624



B1L002S, U16-ch61, adc2

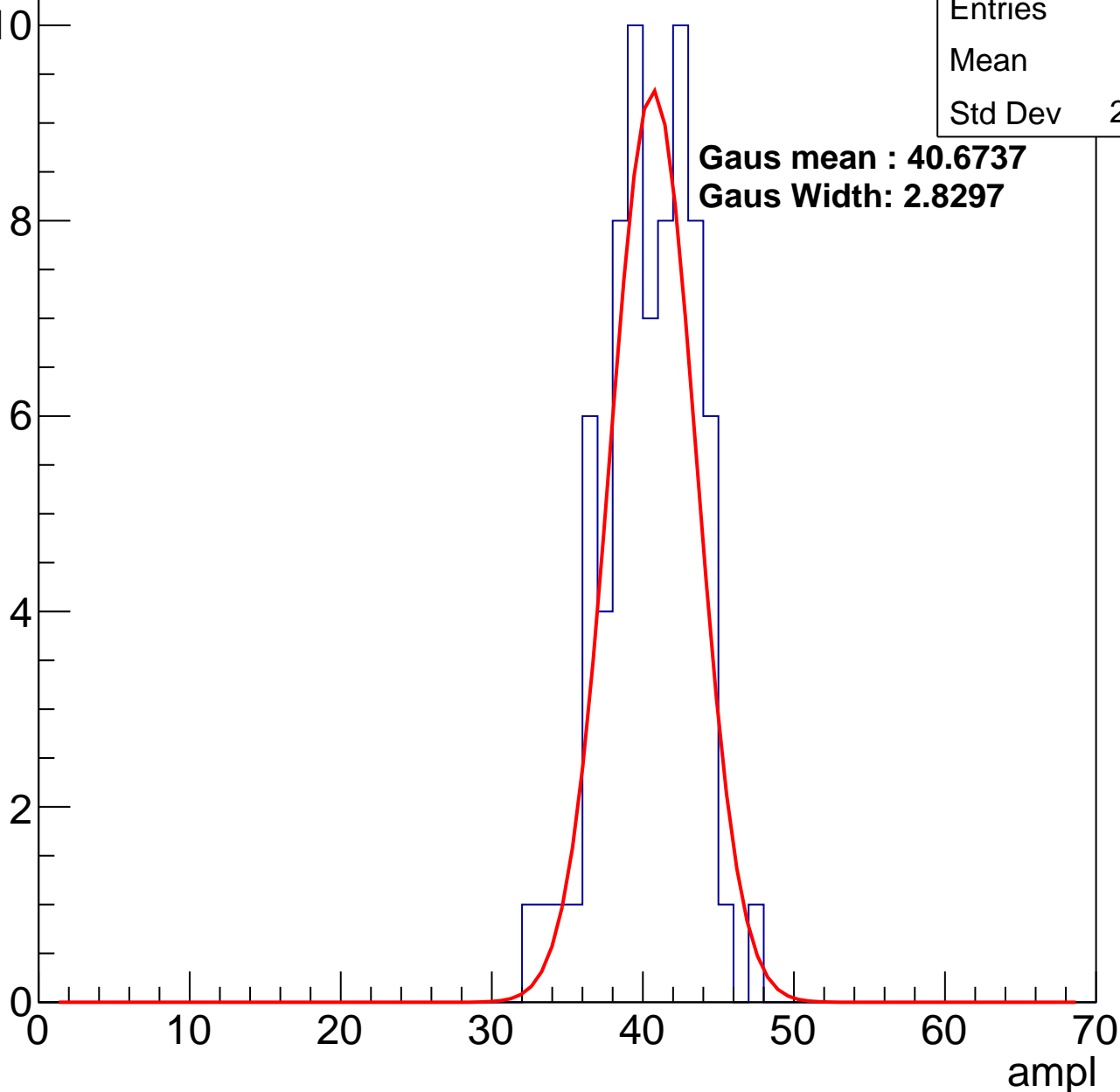
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	40
Std Dev	2.956

Gaus mean : 40.6737

Gaus Width: 2.8297

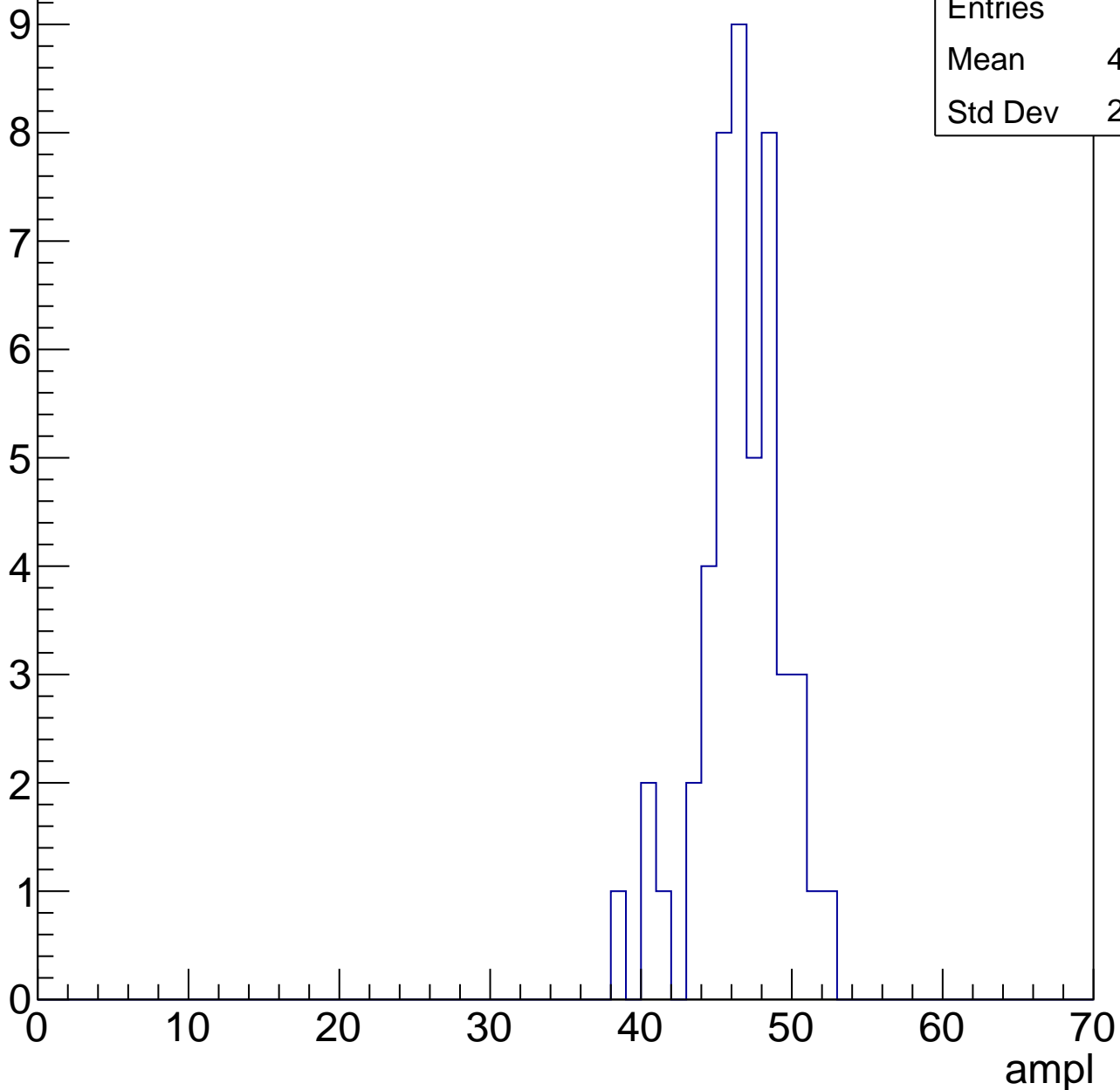


B1L002S, U16-ch61, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

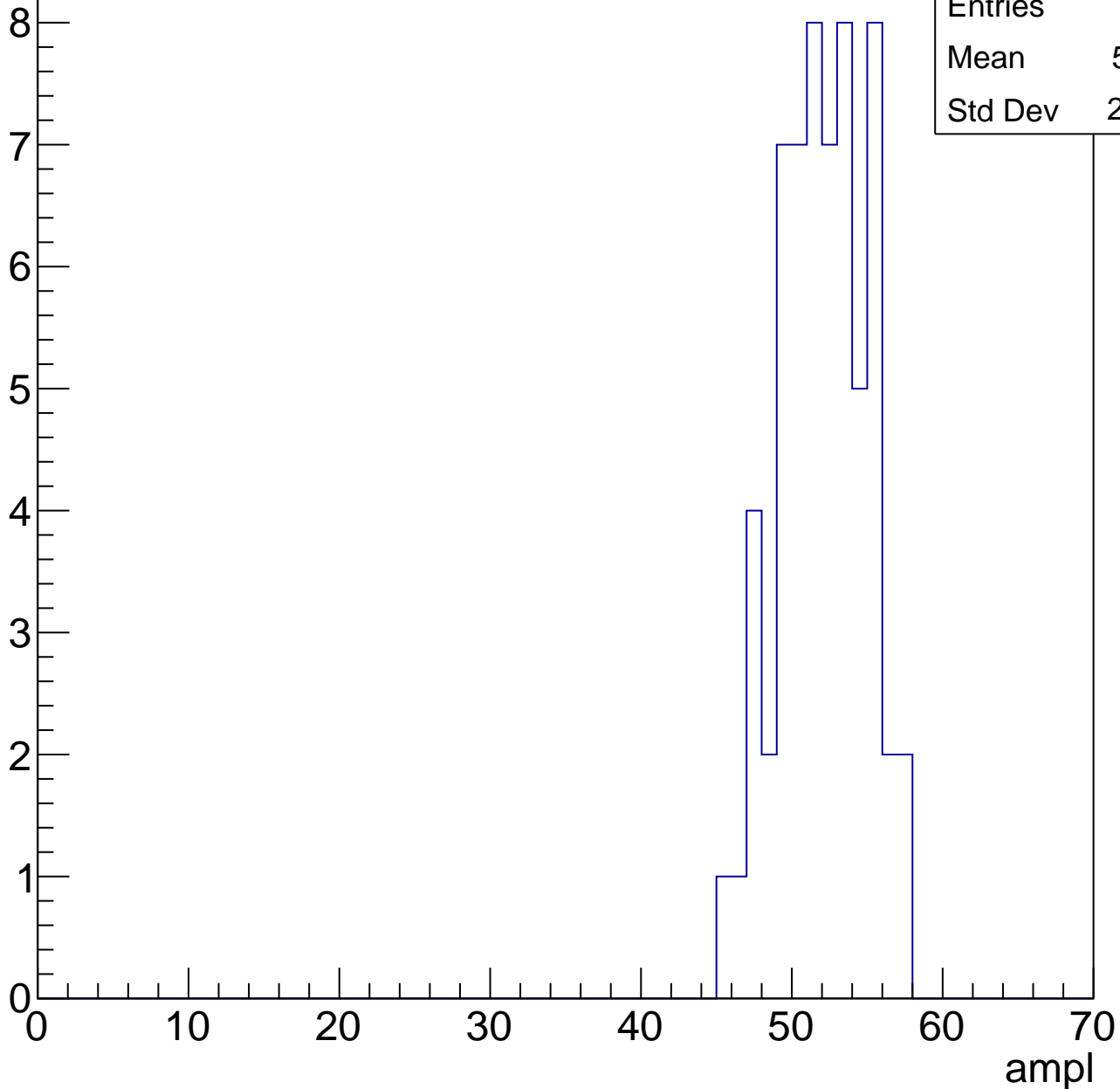
Entries	48
Mean	46.12
Std Dev	2.796



B1L002S, U16-ch61, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



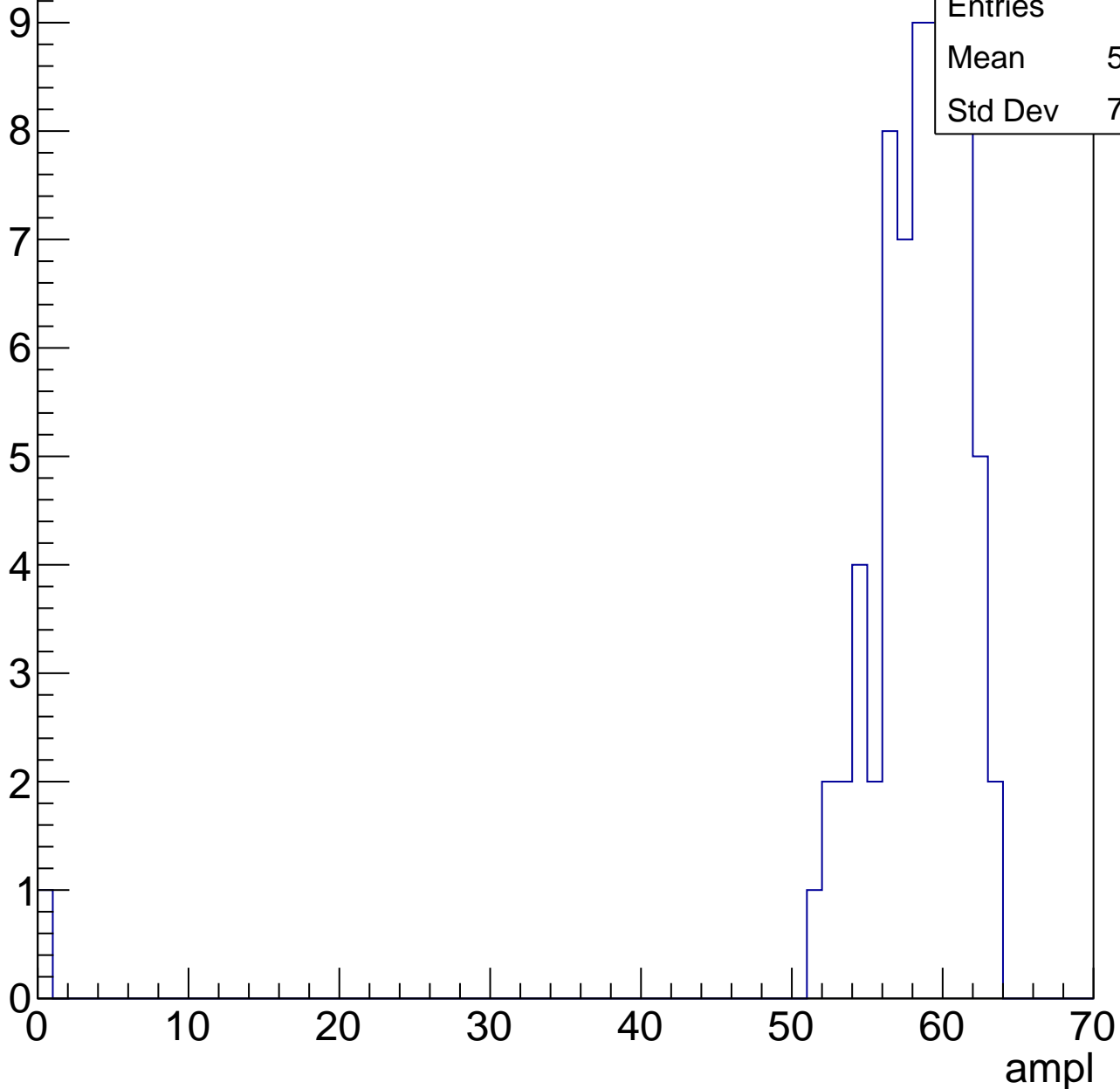
Entries	62
Mean	51.61
Std Dev	2.808

B1L002S, U16-ch61, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	57.22
Std Dev	7.532

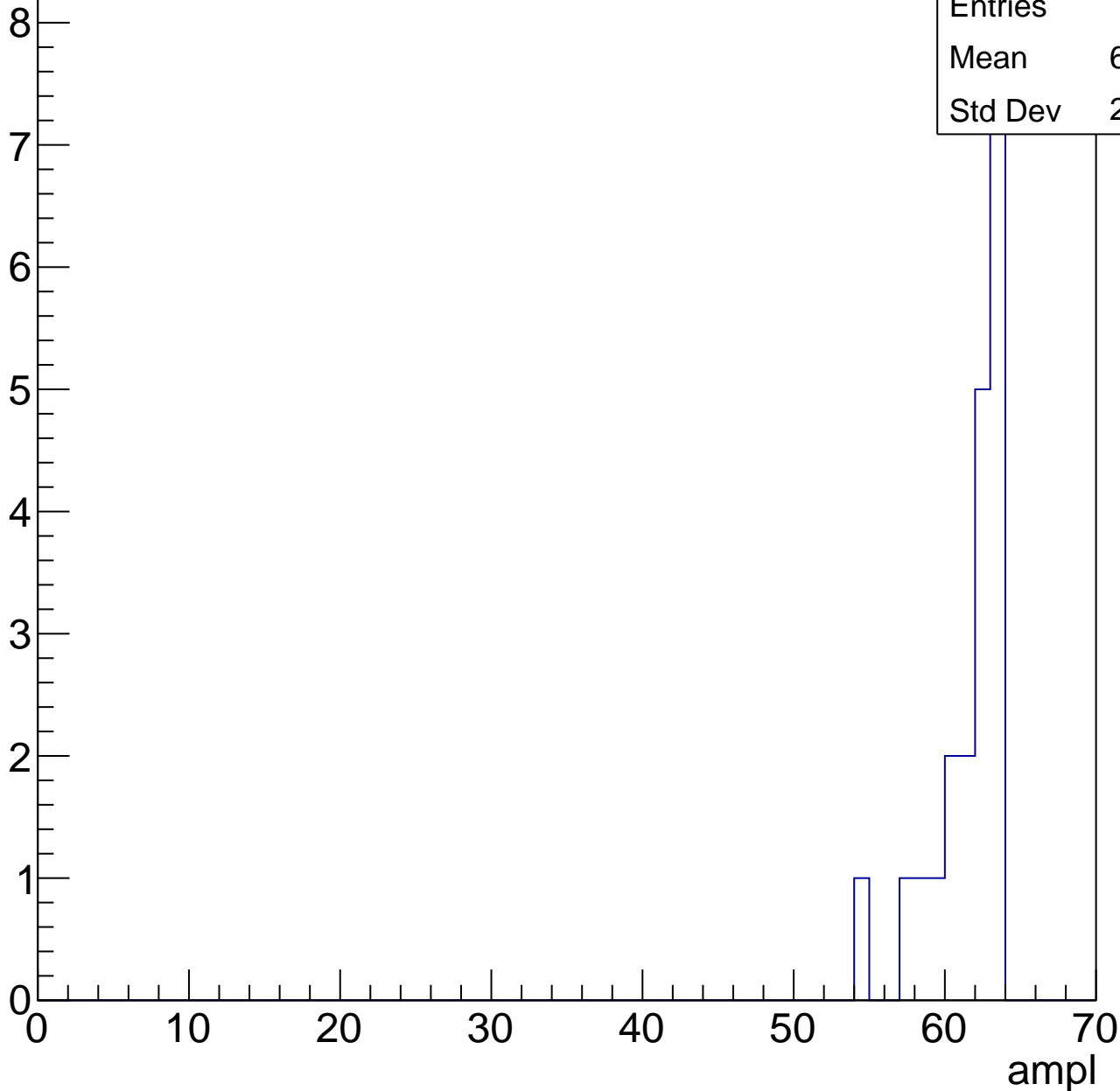


B1L002S, U16-ch61, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	21
Mean	61.14
Std Dev	2.356



B1L002S, U16-ch61, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch62, adc0

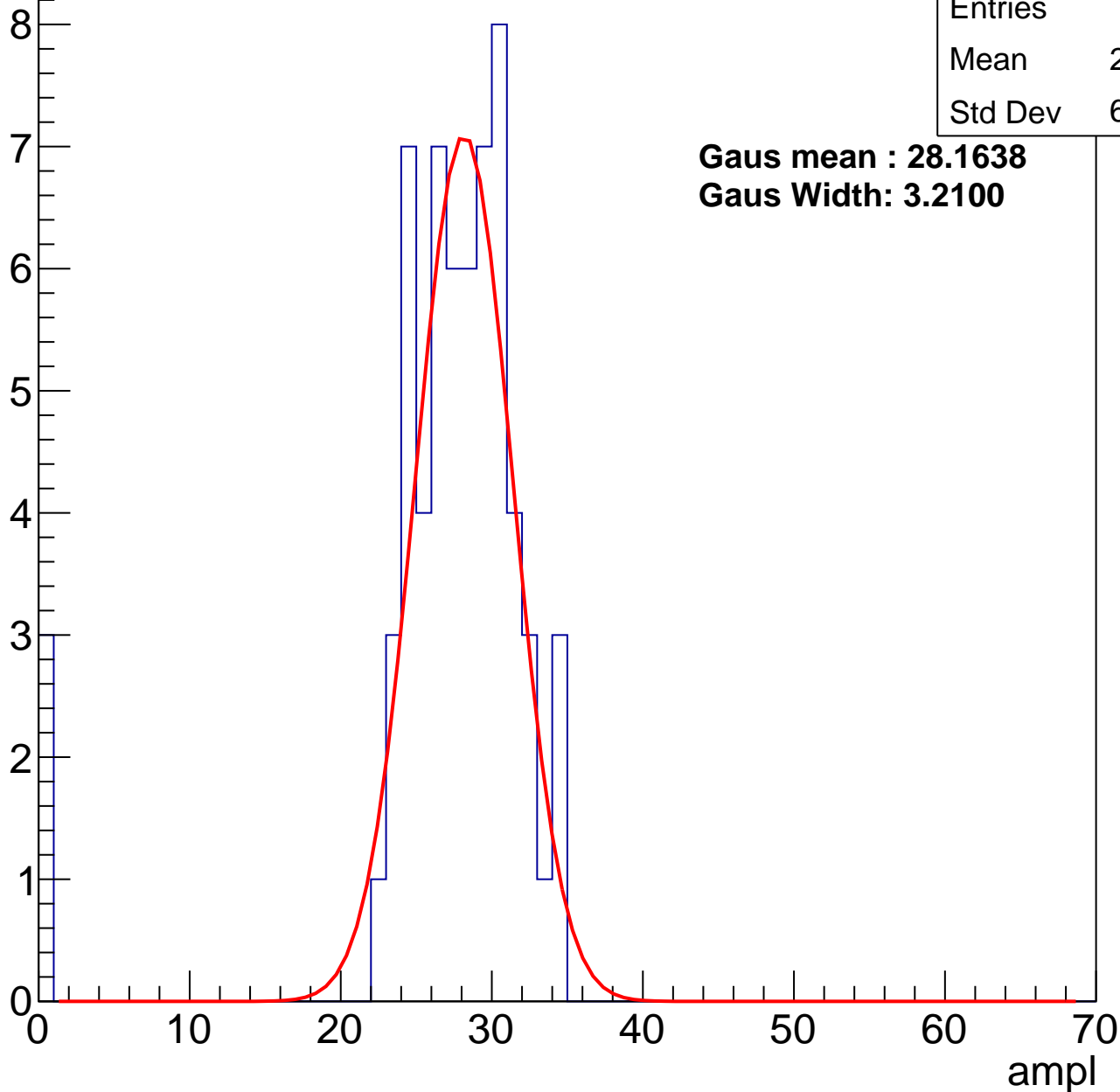
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	26.49
Std Dev	6.616

Gaus mean : 28.1638

Gaus Width: 3.2100



B1L002S, U16-ch62, adc1

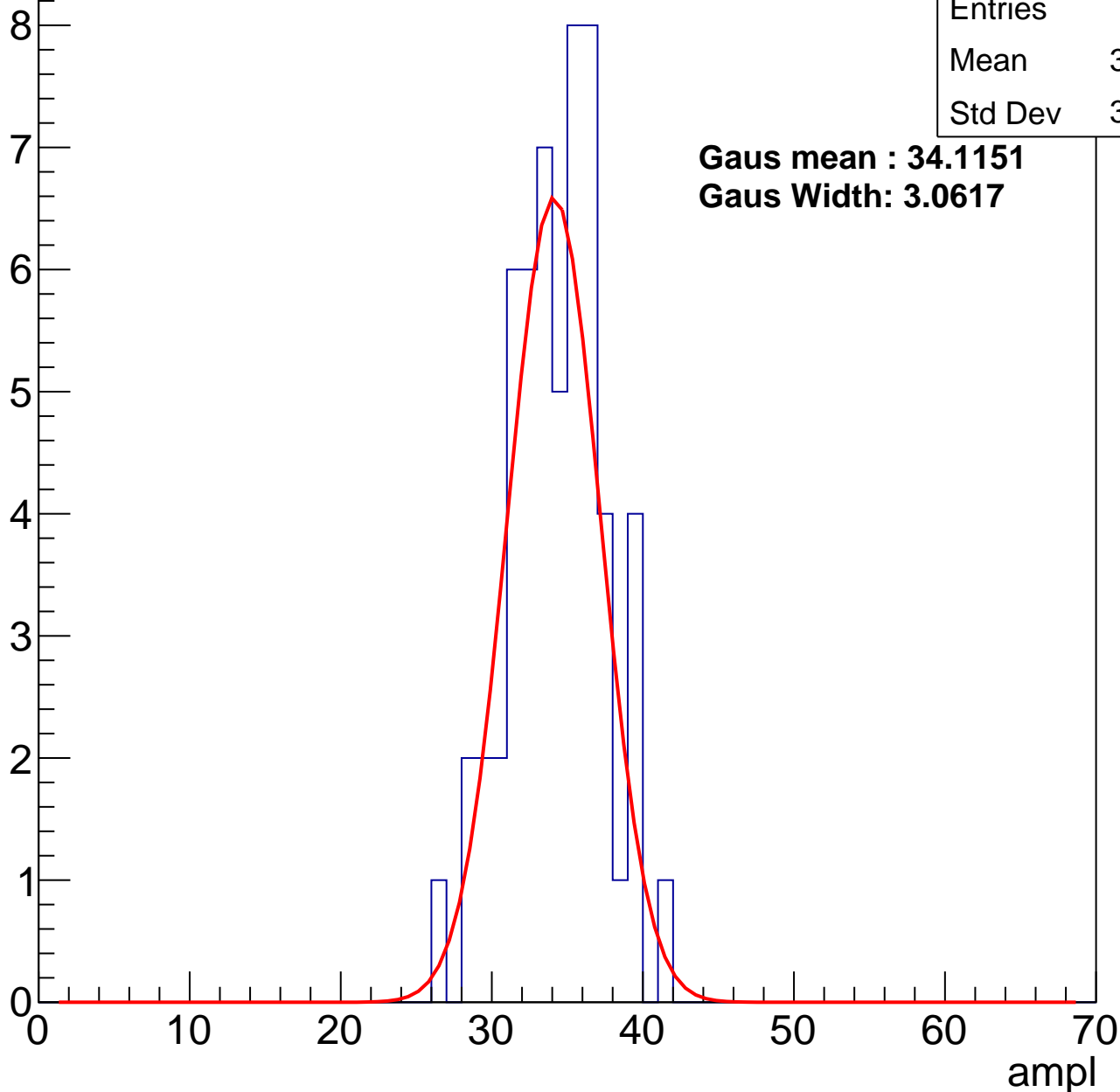
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	33.86
Std Dev	3.086

Gaus mean : 34.1151

Gaus Width: 3.0617



B1L002S, U16-ch62, adc2

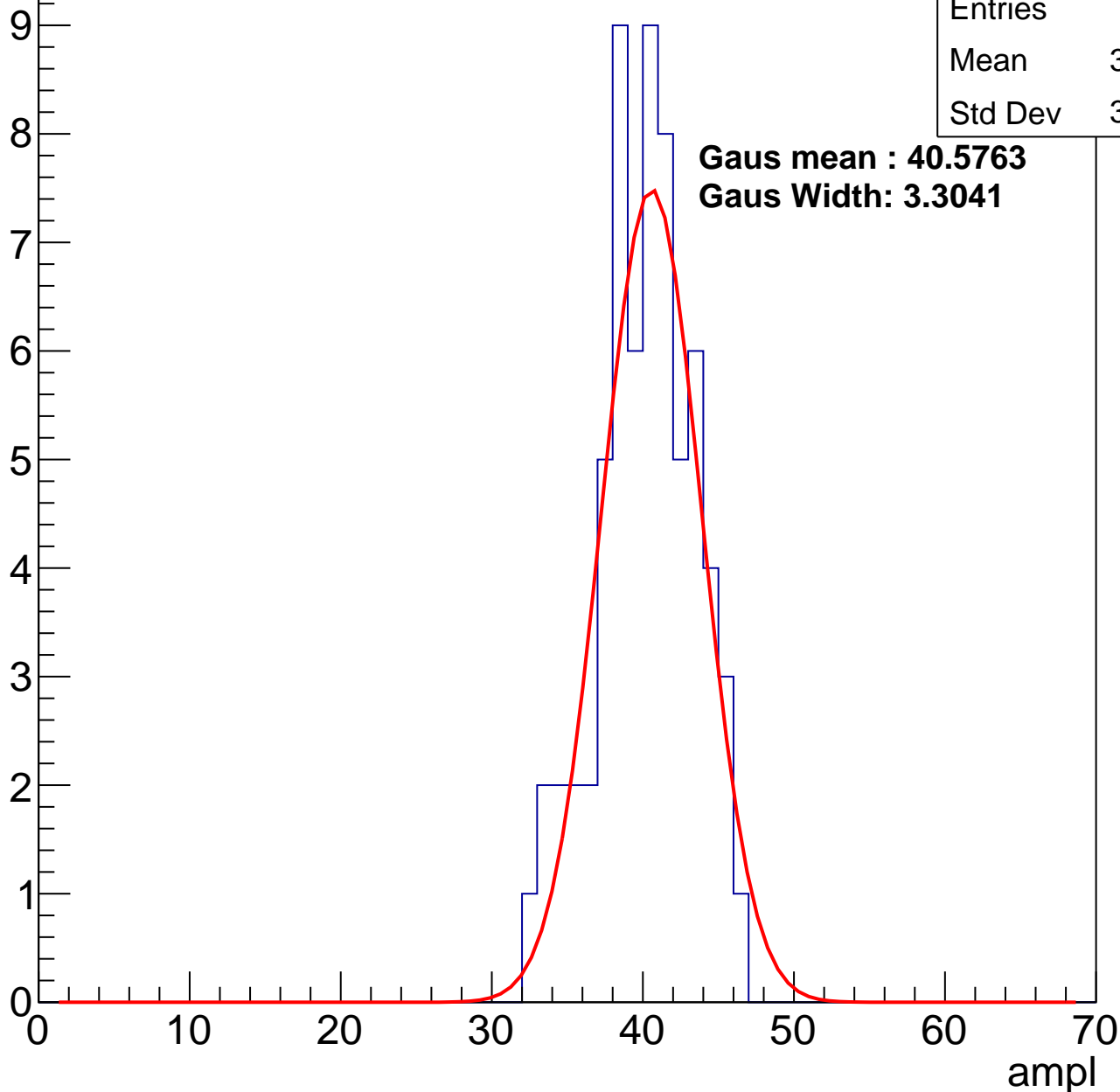
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	39.72
Std Dev	3.174

Gaus mean : 40.5763

Gaus Width: 3.3041

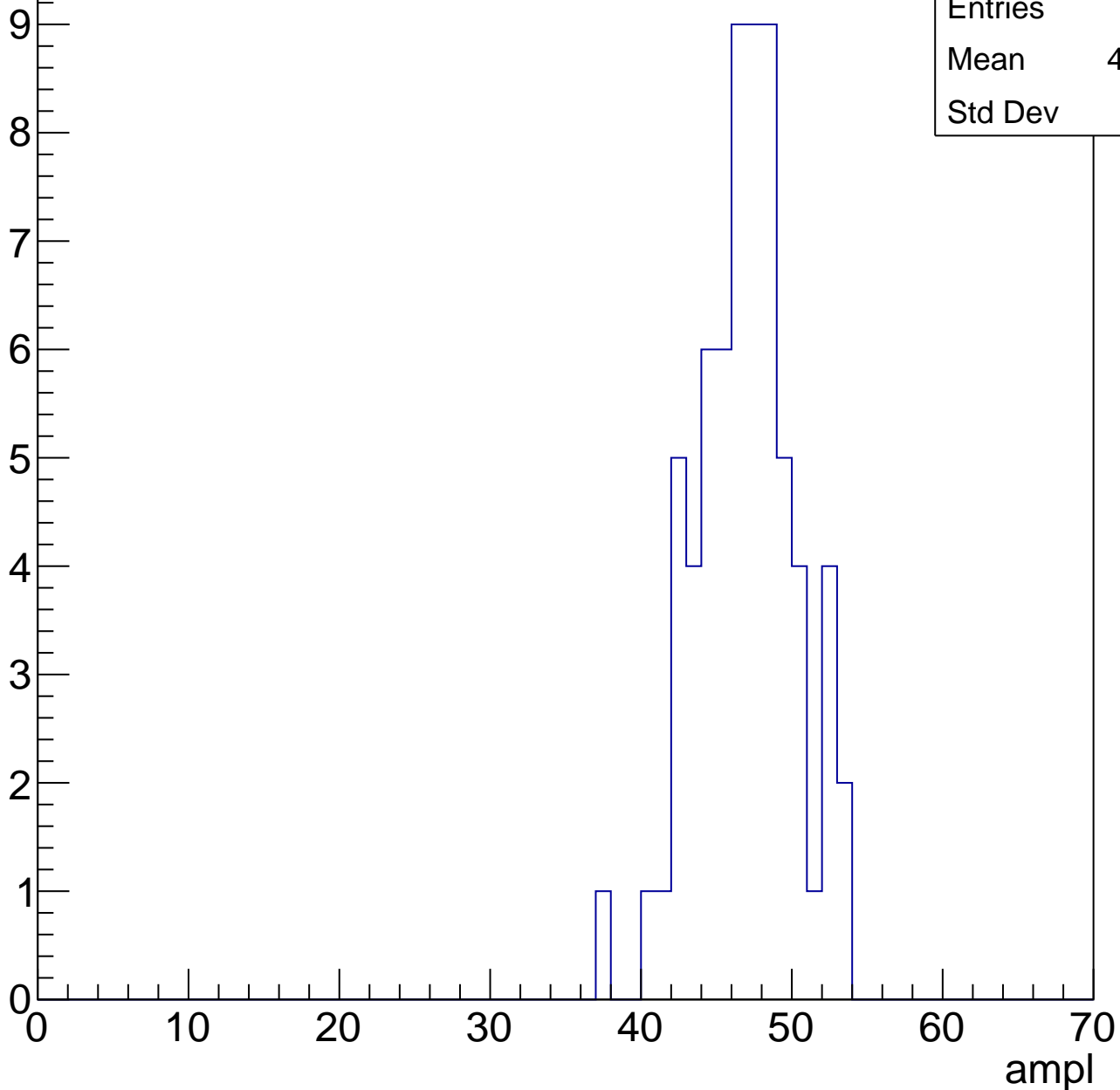


B1L002S, U16-ch62, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	46.46
Std Dev	3.22

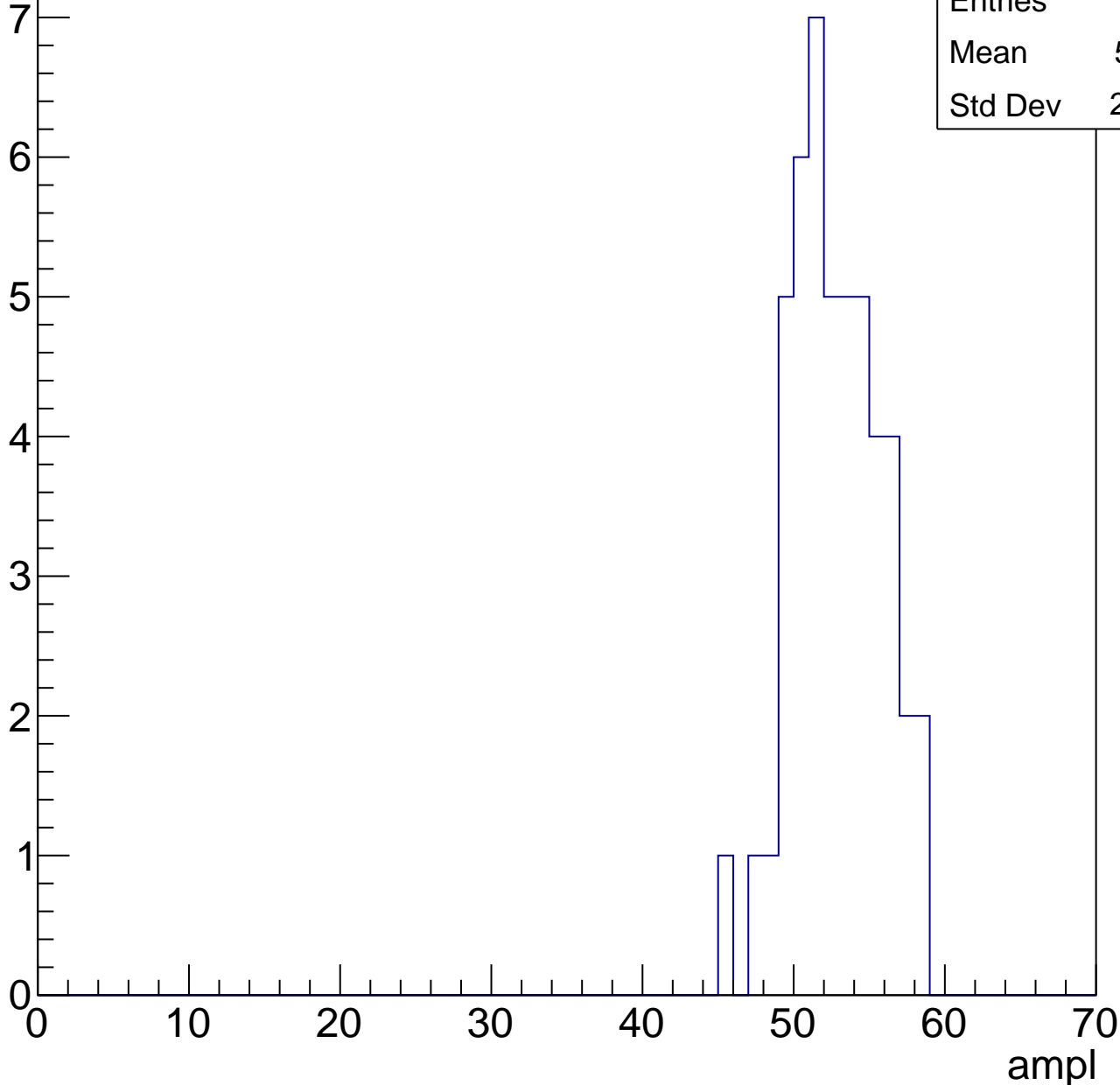


B1L002S, U16-ch62, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

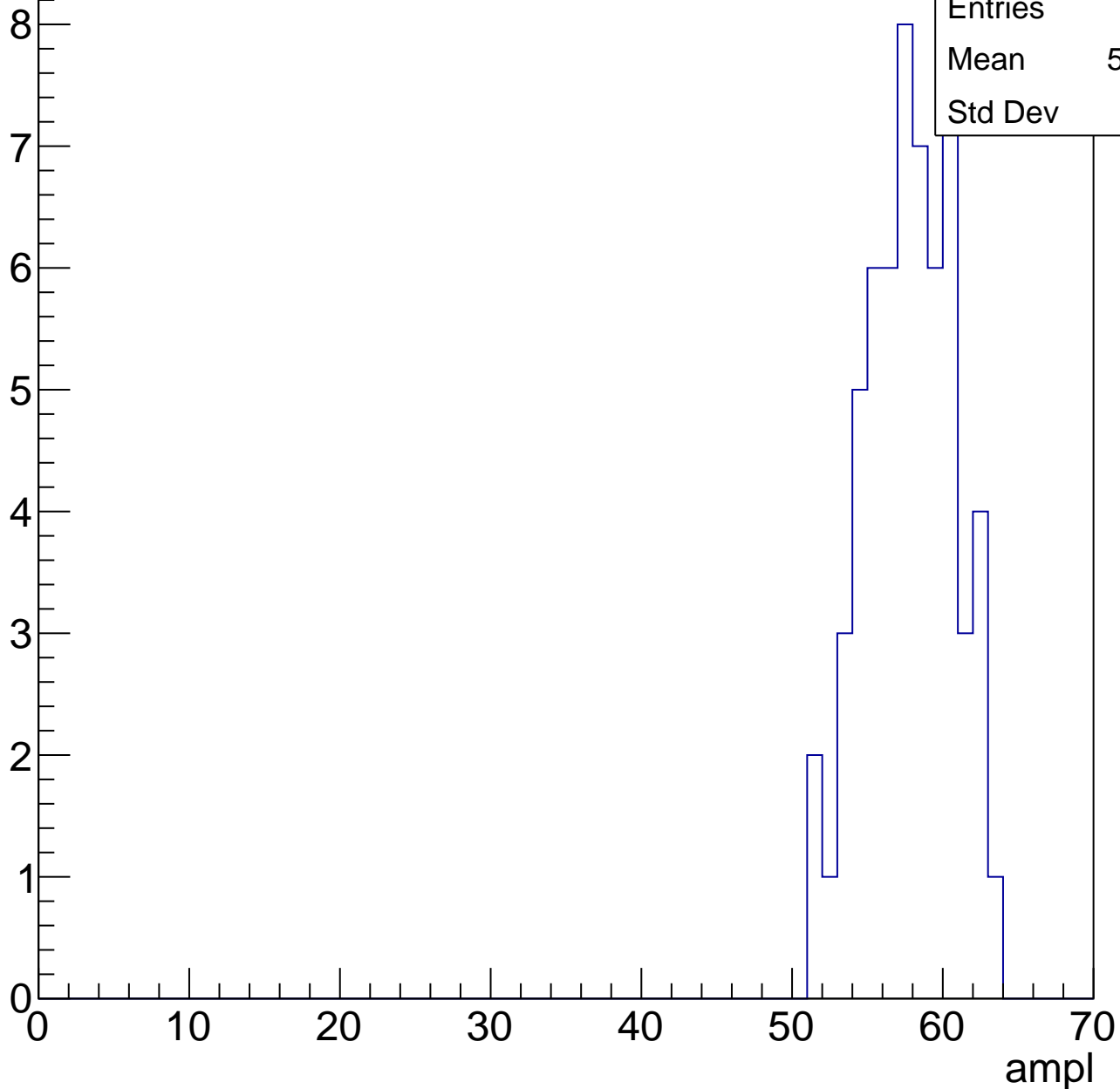
Entries	48
Mean	52.31
Std Dev	2.917



B1L002S, U16-ch62, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

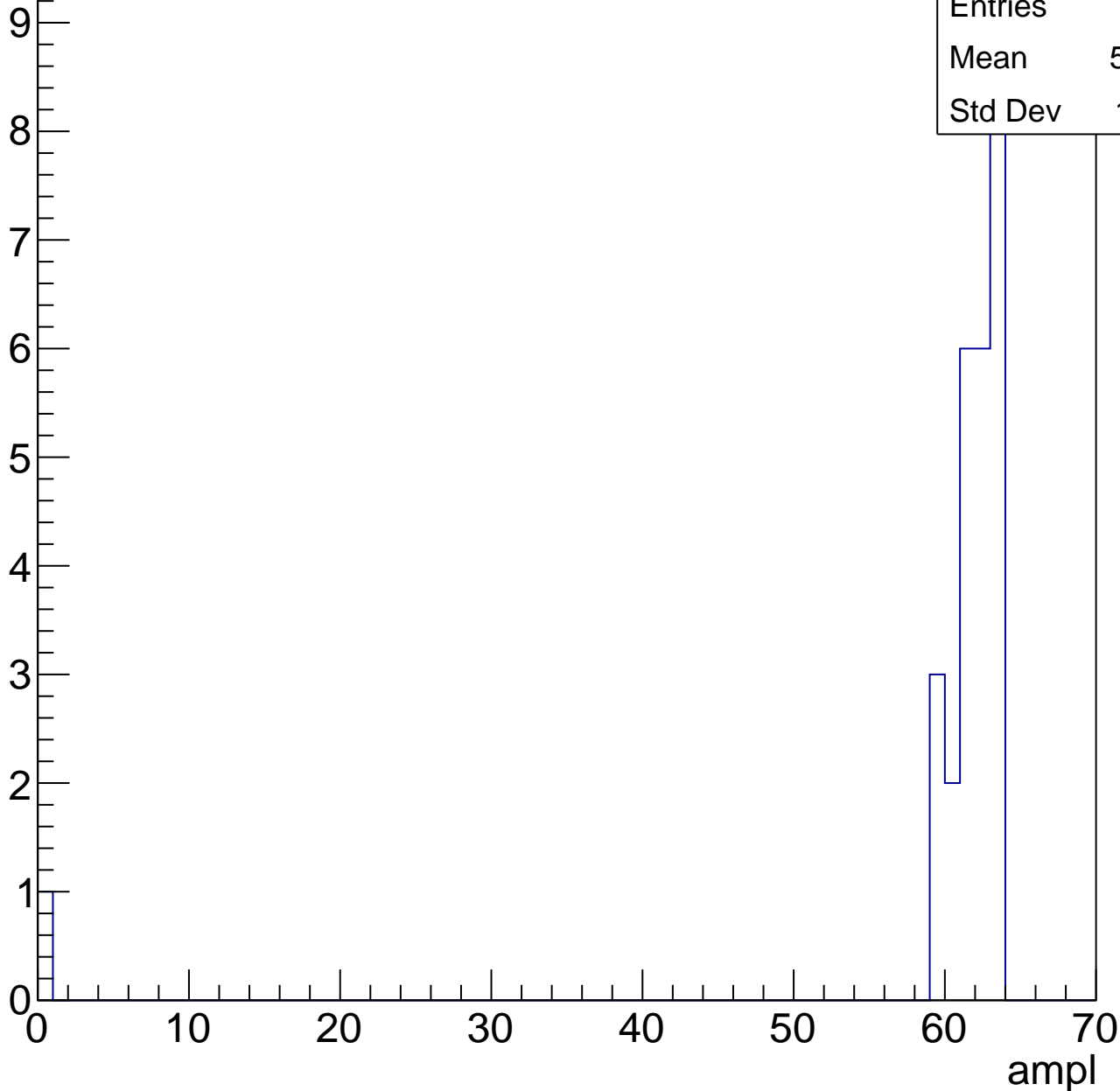


B1L002S, U16-ch62, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

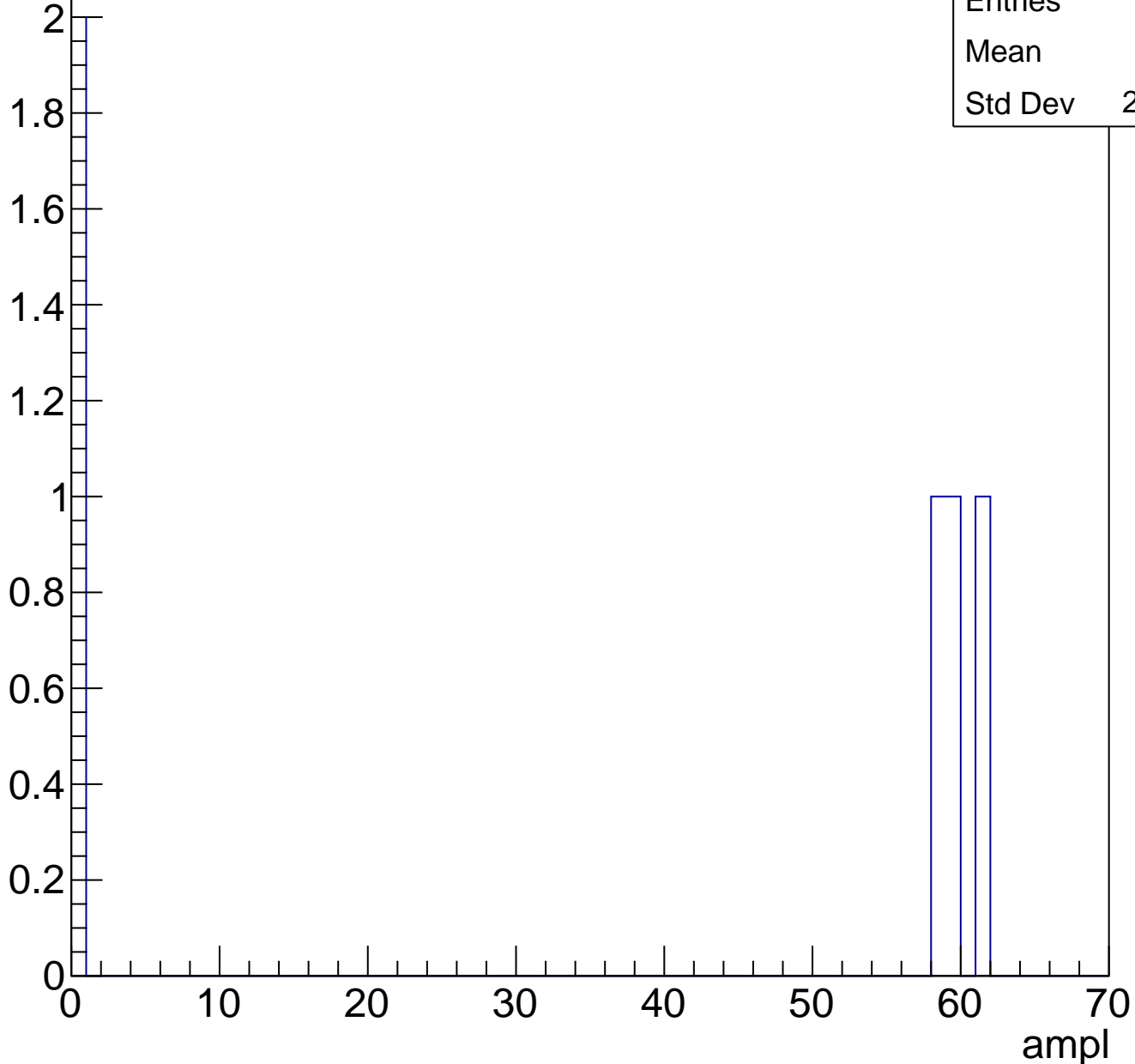
Entries	27
Mean	59.33
Std Dev	11.71



B1L002S, U16-ch62, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	5
Mean	35.6
Std Dev	29.08

B1L002S, U16-ch63, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entry

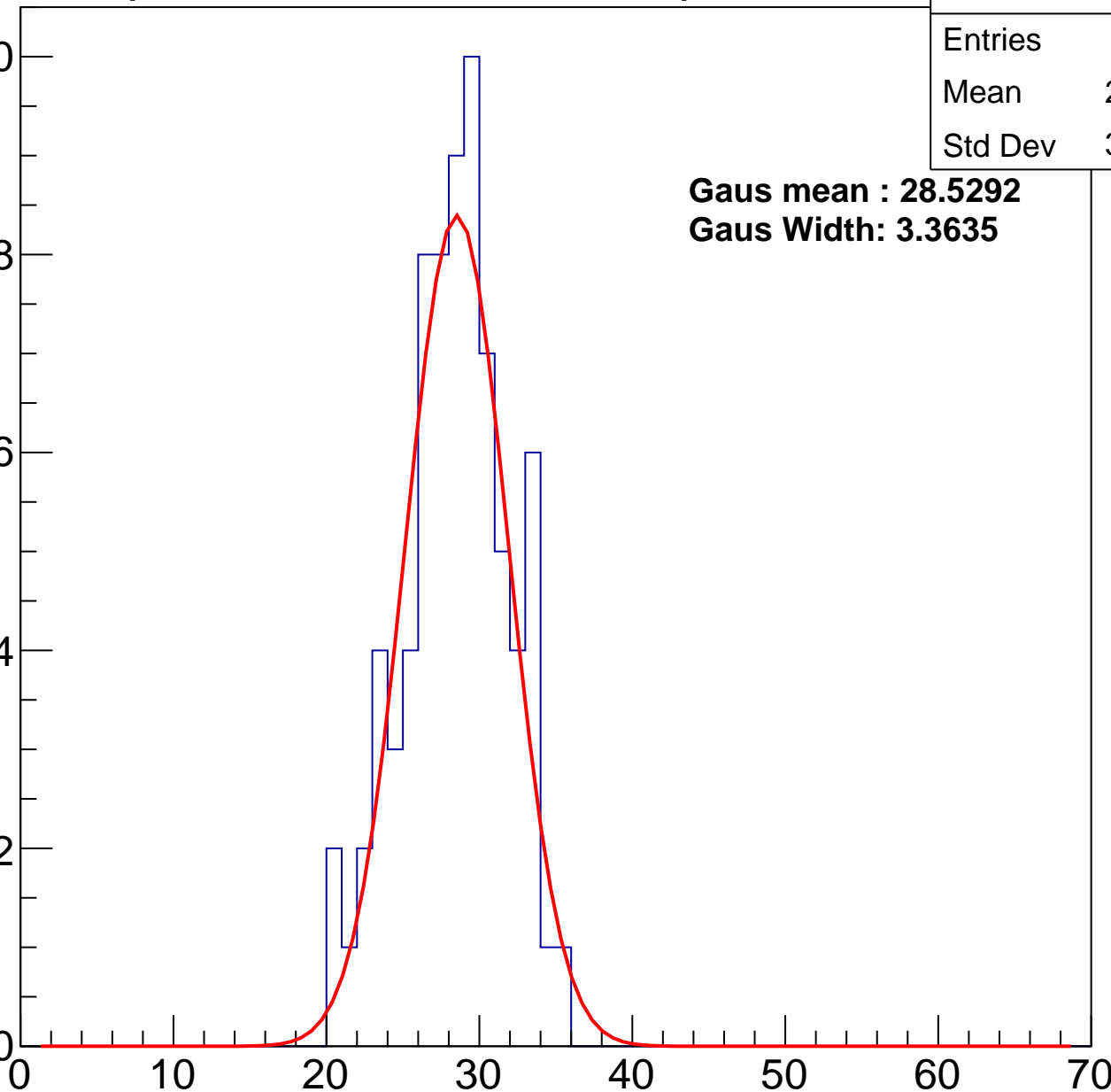
Entries	75
Mean	27.93
Std Dev	3.376

Gaus mean : 28.5292

Gaus Width: 3.3635

10
8
6
4
2
0

ampl



B1L002S, U16-ch63, adc1

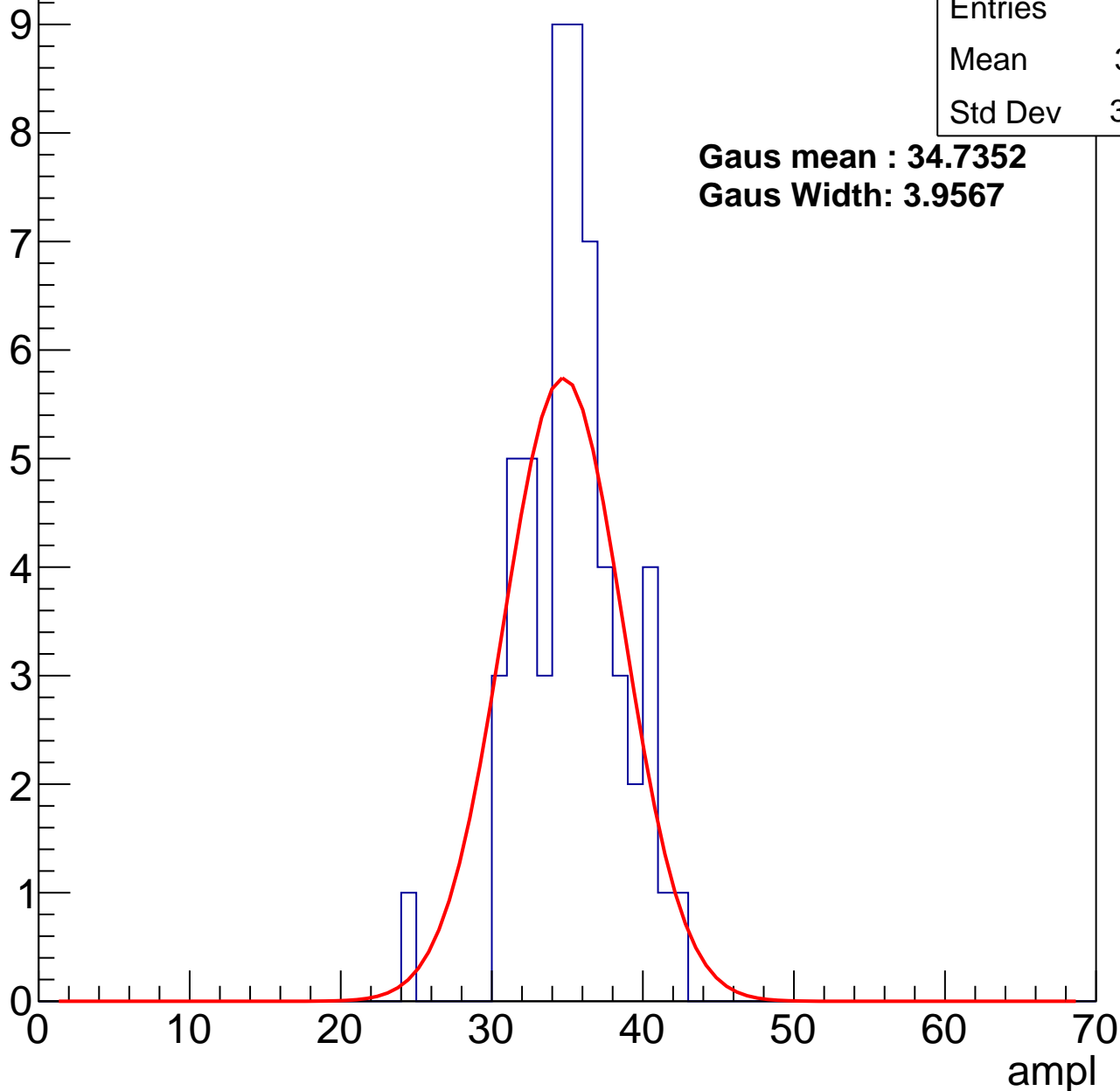
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	34.81
Std Dev	3.263

Gaus mean : 34.7352

Gaus Width: 3.9567



B1L002S, U16-ch63, adc2

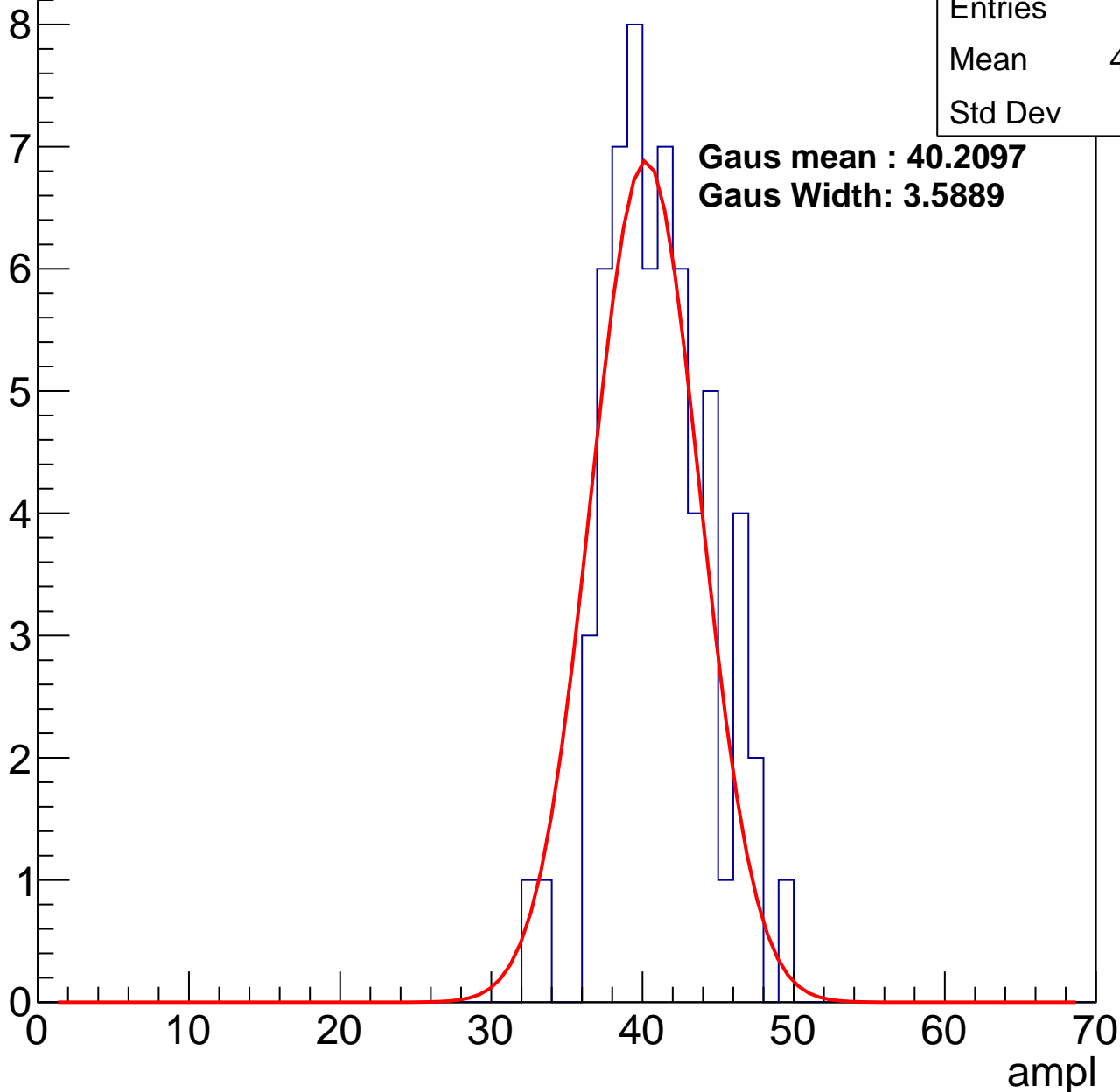
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	40.58
Std Dev	3.42

Gaus mean : 40.2097

Gaus Width: 3.5889

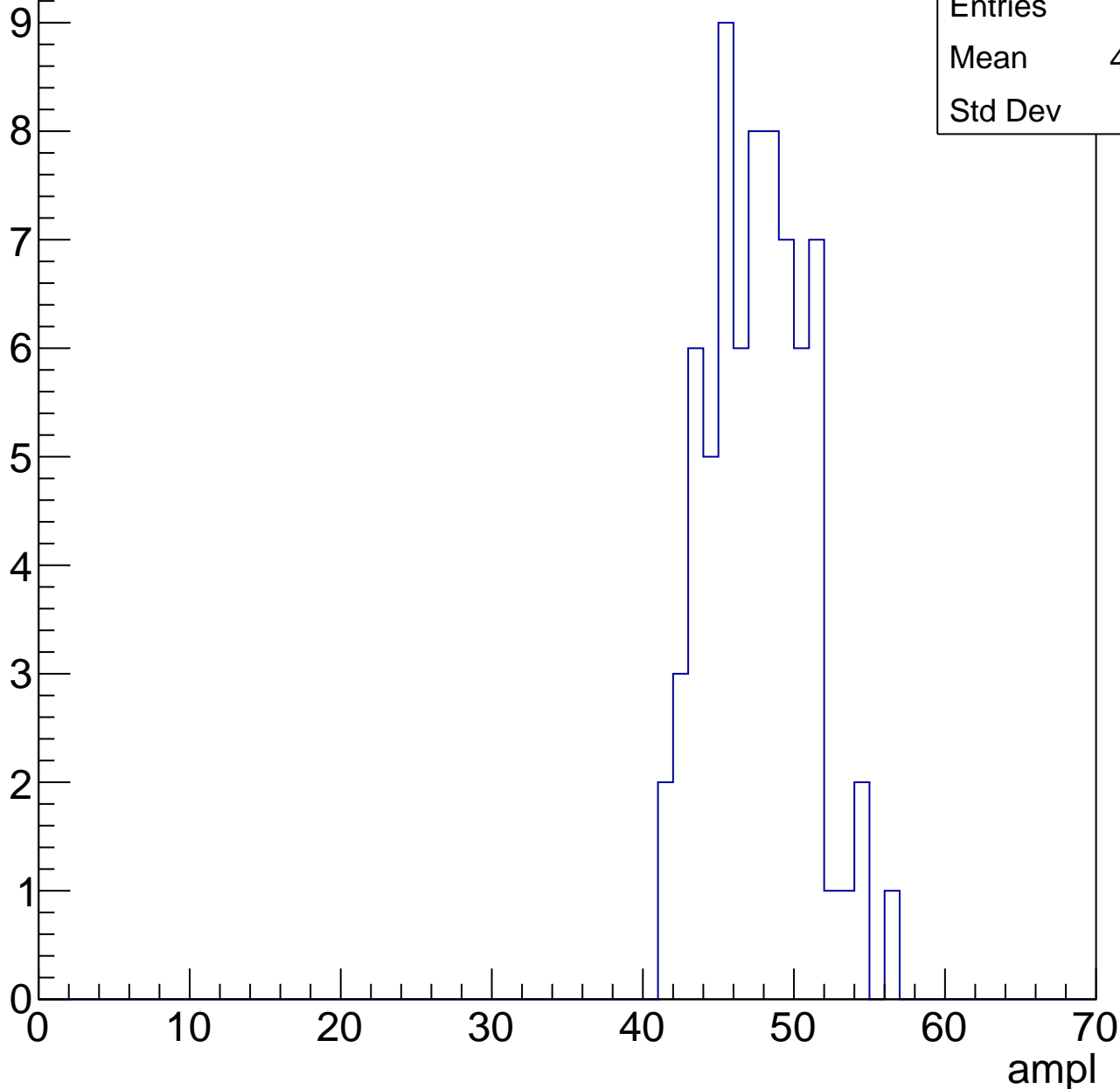


B1L002S, U16-ch63, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	47.17
Std Dev	3.27

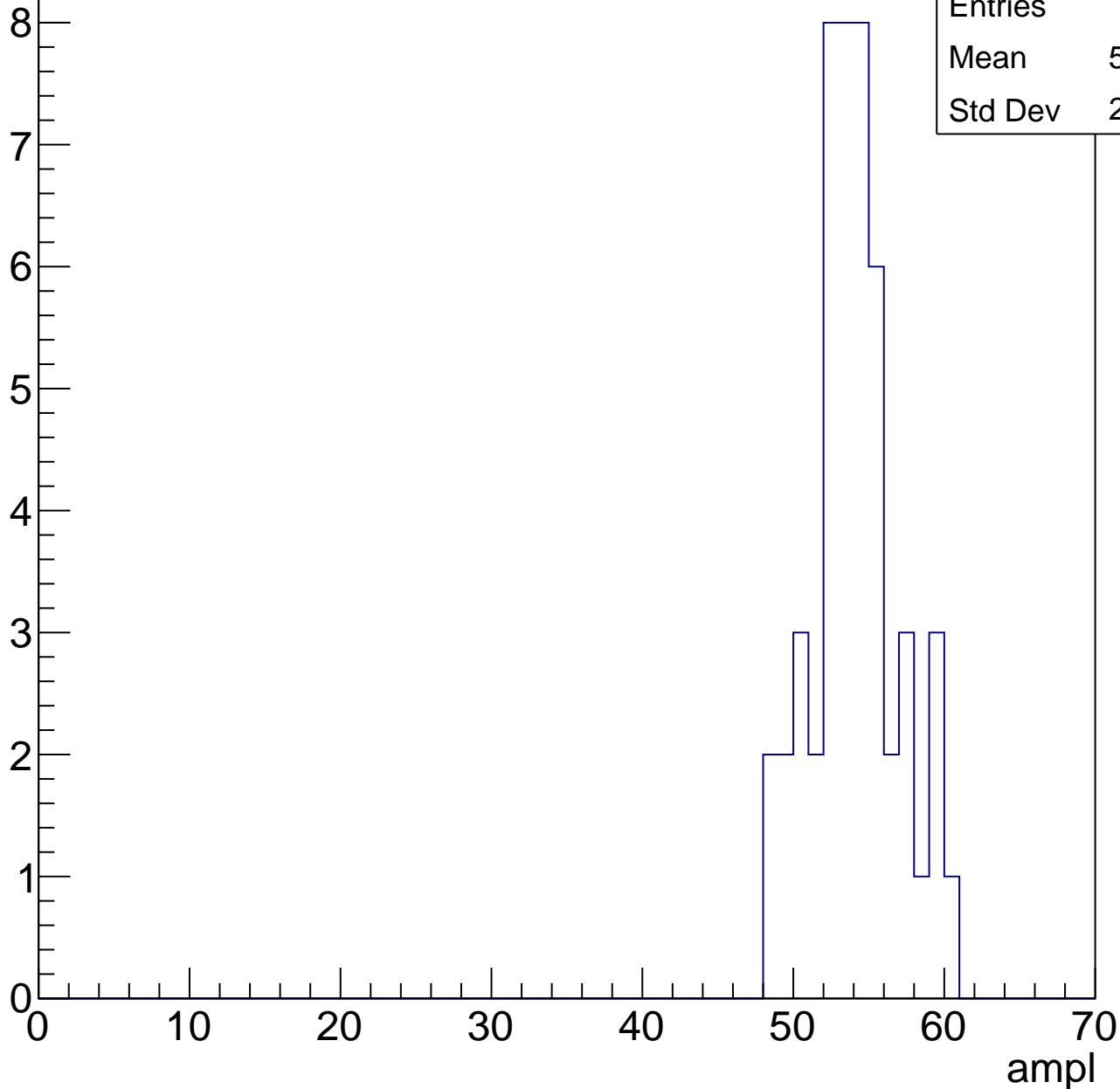


B1L002S, U16-ch63, adc4

calib_packv5_042523_0143.root, FC#10, port B3

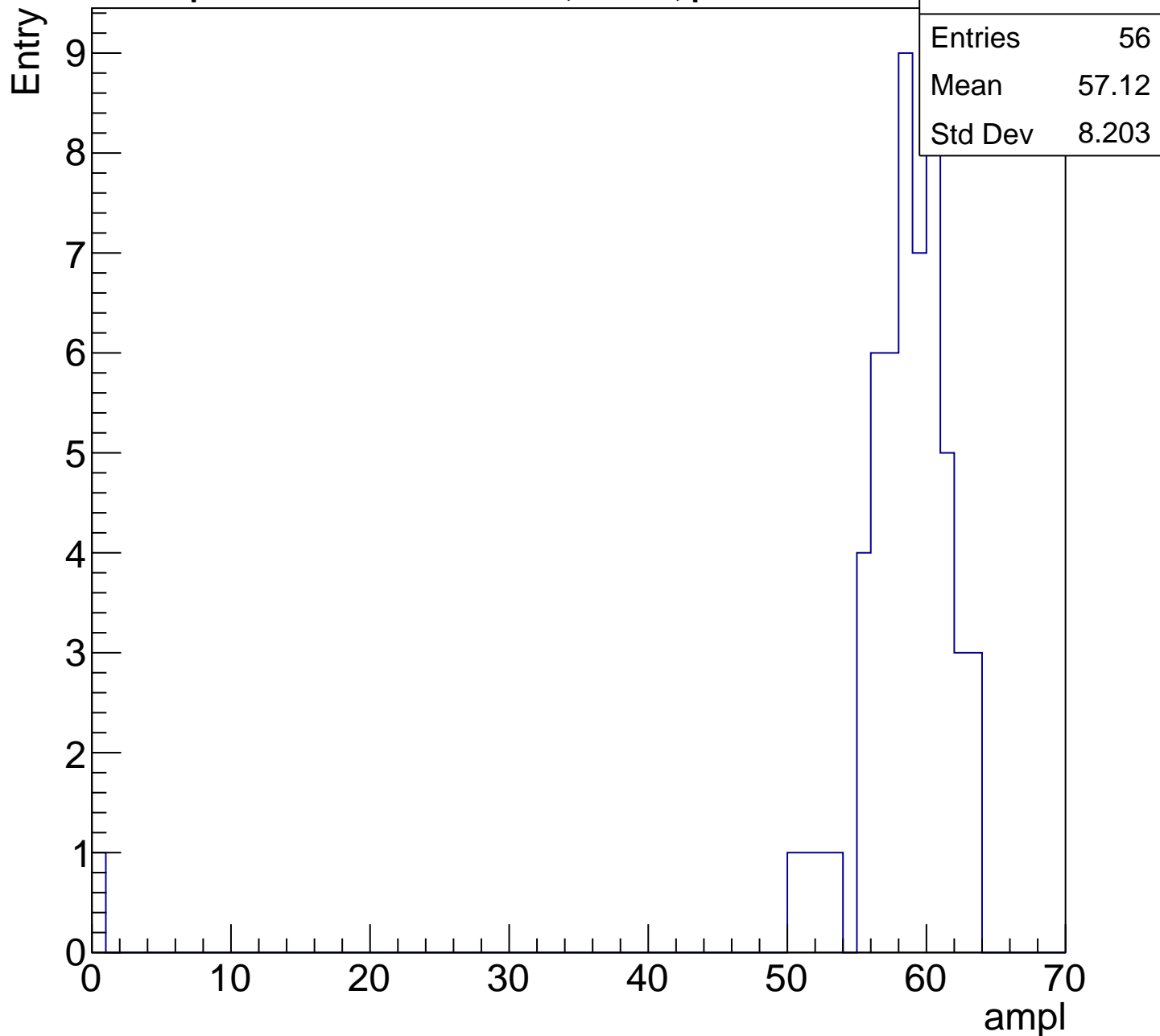
Entry

Entries	49
Mean	53.59
Std Dev	2.813



B1L002S, U16-ch63, adc5

calib_packv5_042523_0143.root, FC#10, port B3

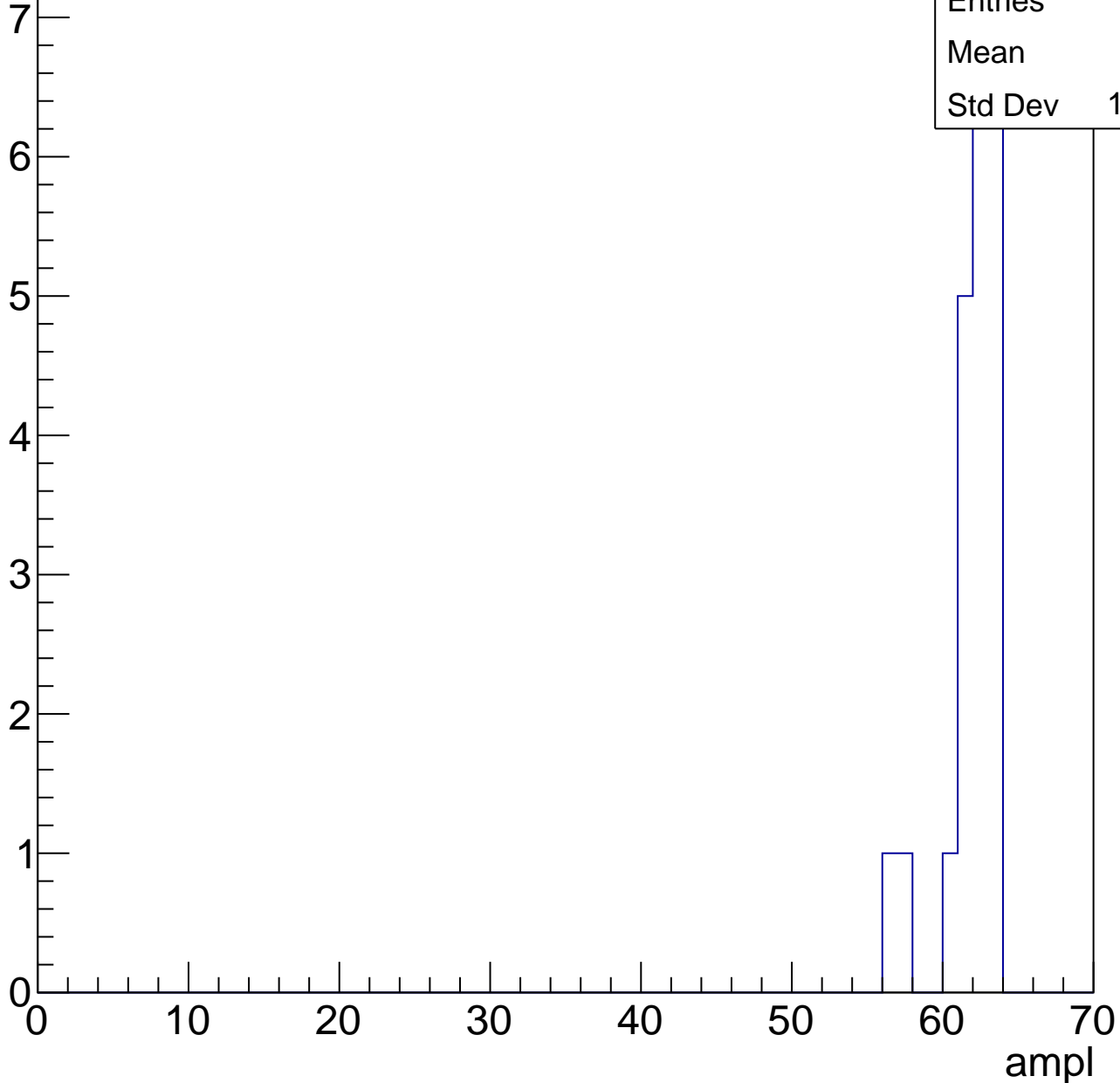


B1L002S, U16-ch63, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	22
Mean	61.5
Std Dev	1.803



B1L002S, U16-ch63, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L002S, U16-ch64, adc0

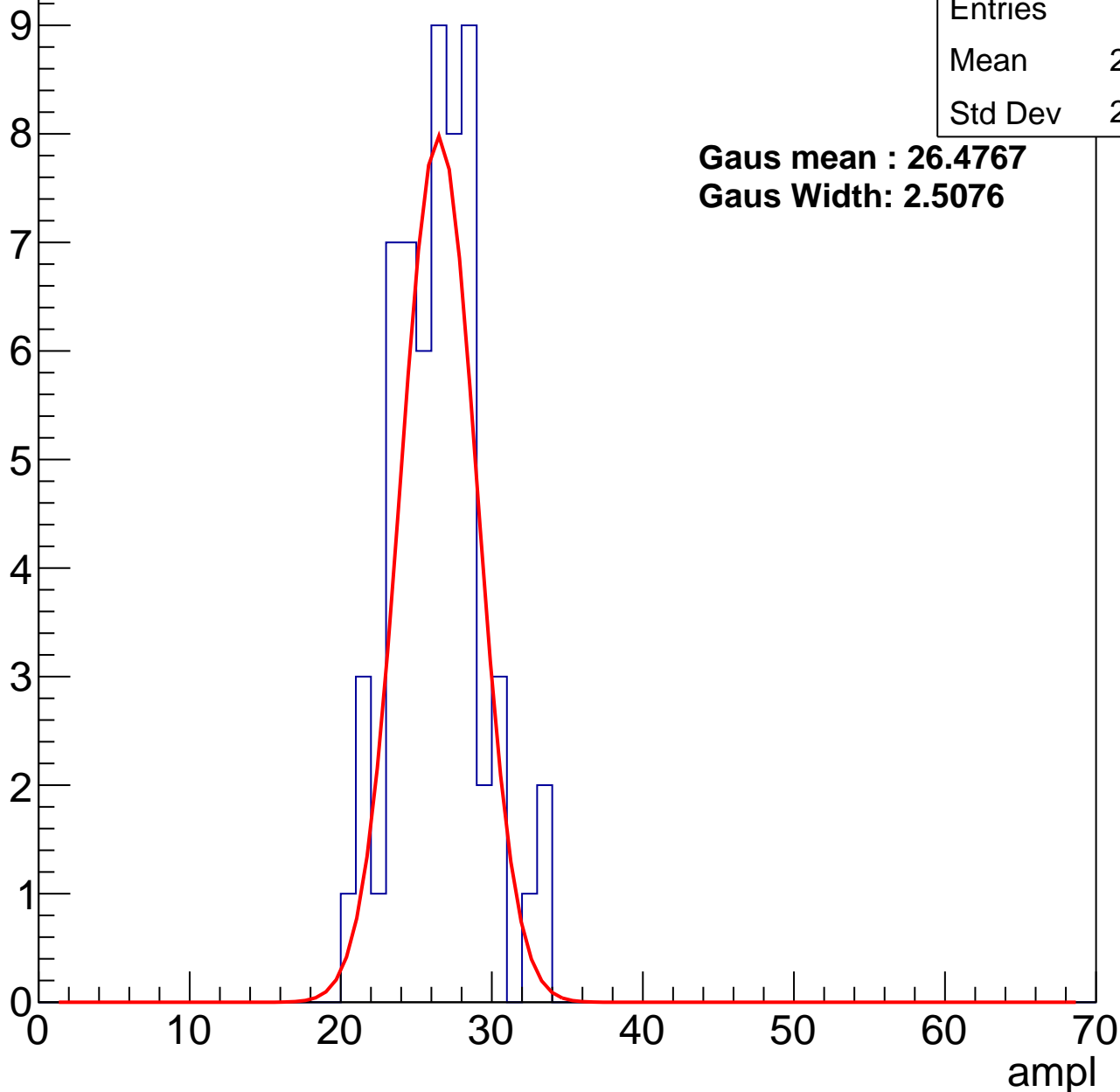
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	25.97
Std Dev	2.816

Gaus mean : 26.4767

Gaus Width: 2.5076



B1L002S, U16-ch64, adc1

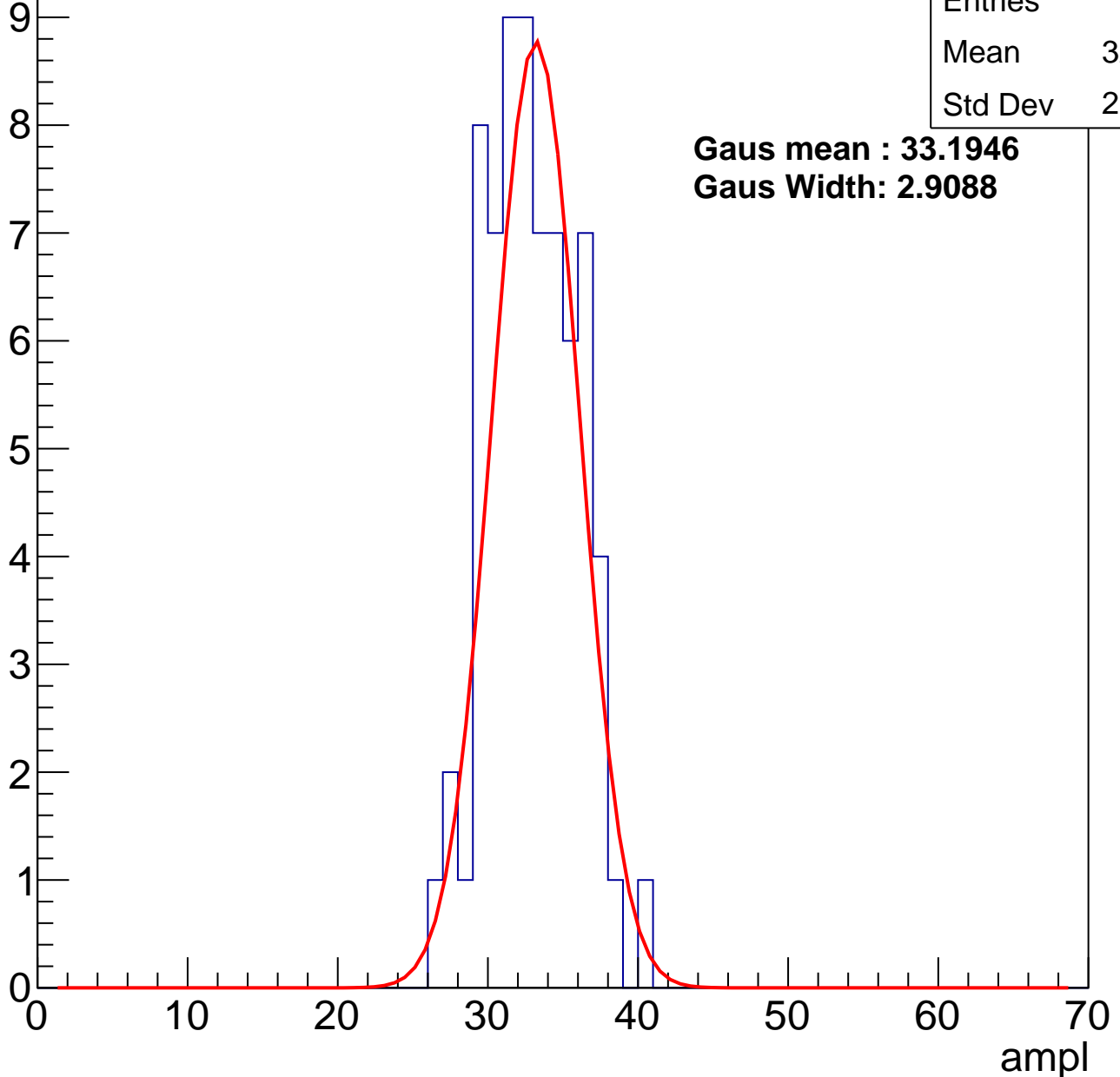
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	32.49
Std Dev	2.917

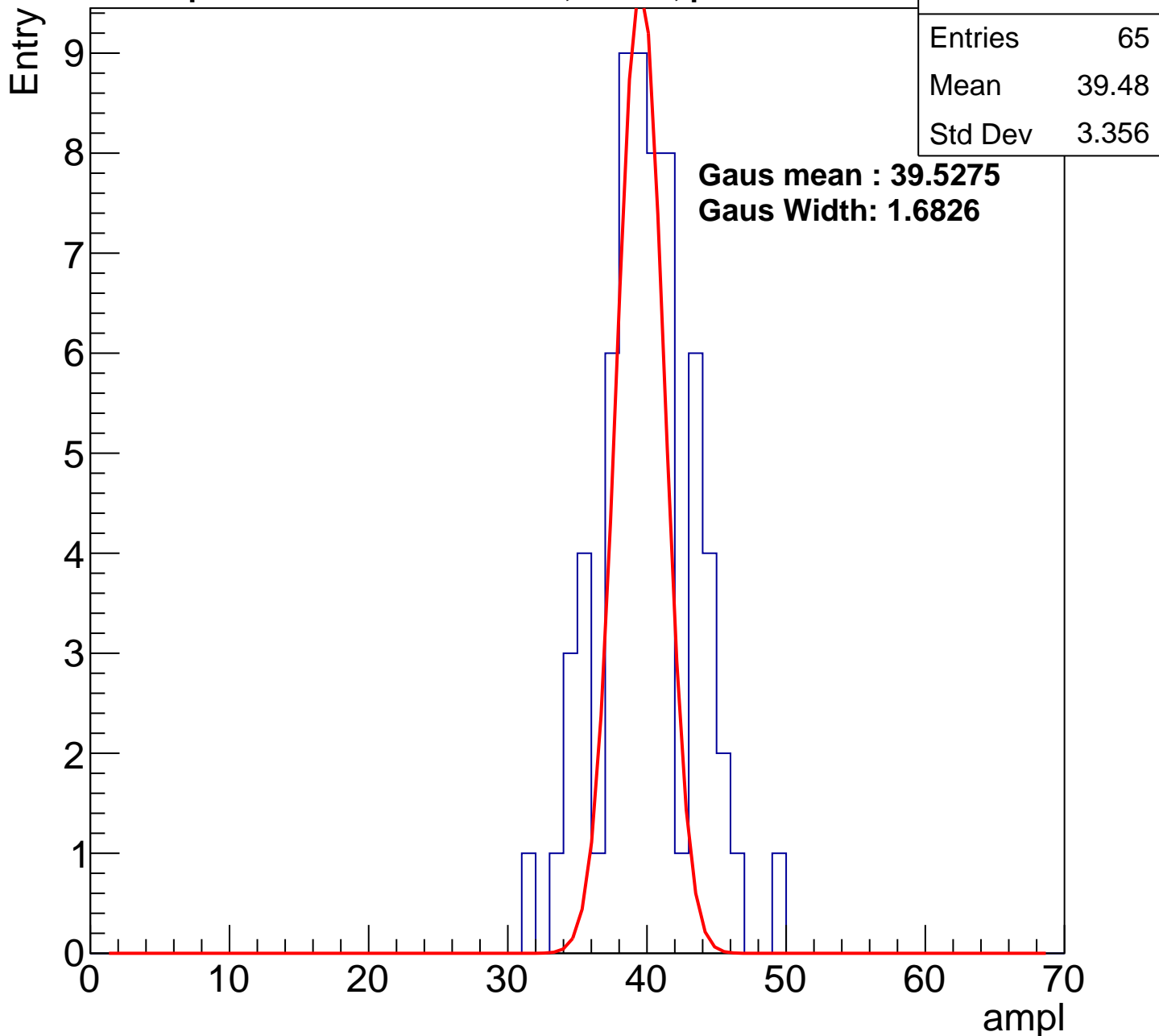
Gaus mean : 33.1946

Gaus Width: 2.9088



B1L002S, U16-ch64, adc2

calib_packv5_042523_0143.root, FC#10, port B3

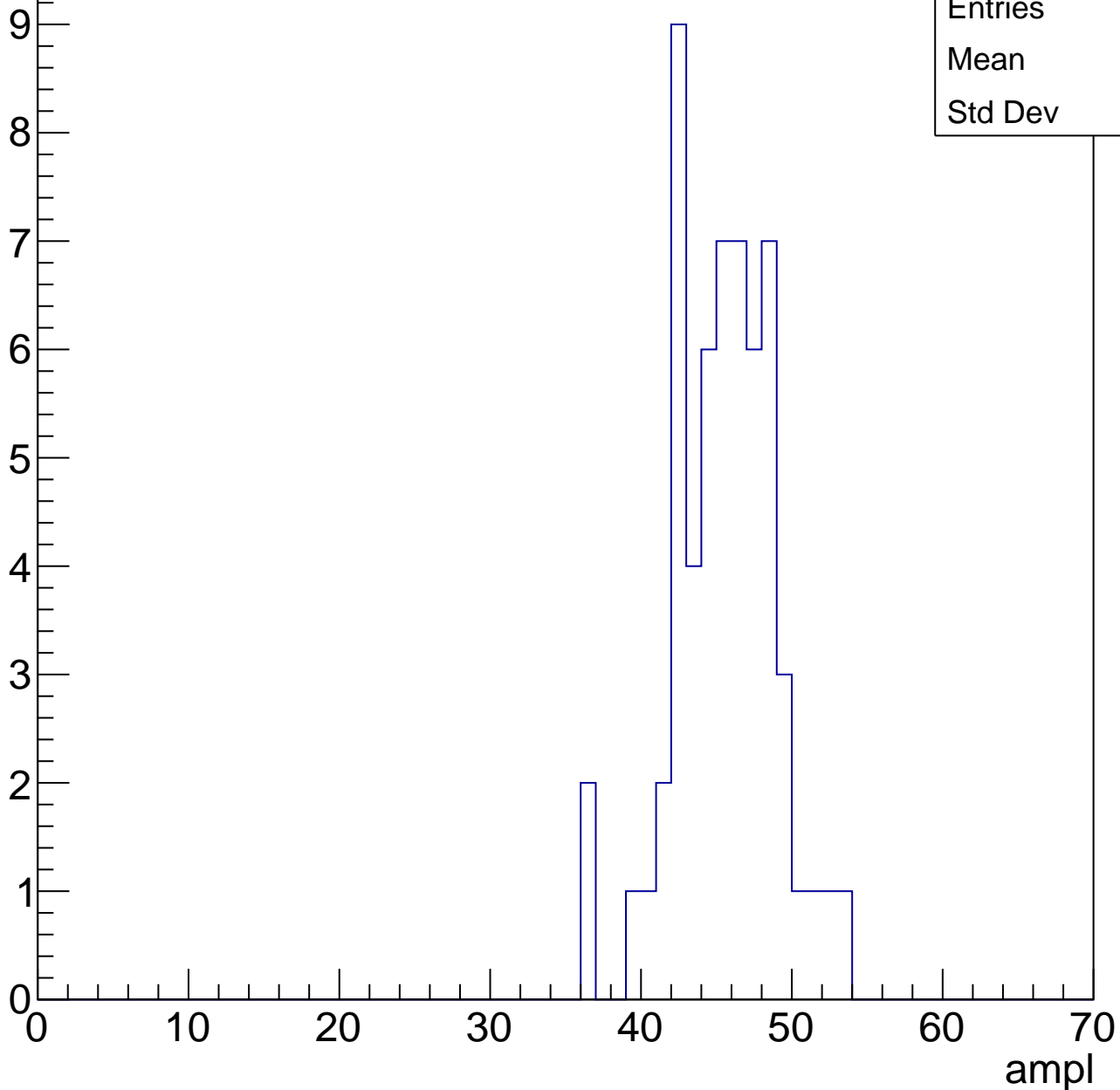


B1L002S, U16-ch64, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	45
Std Dev	3.38

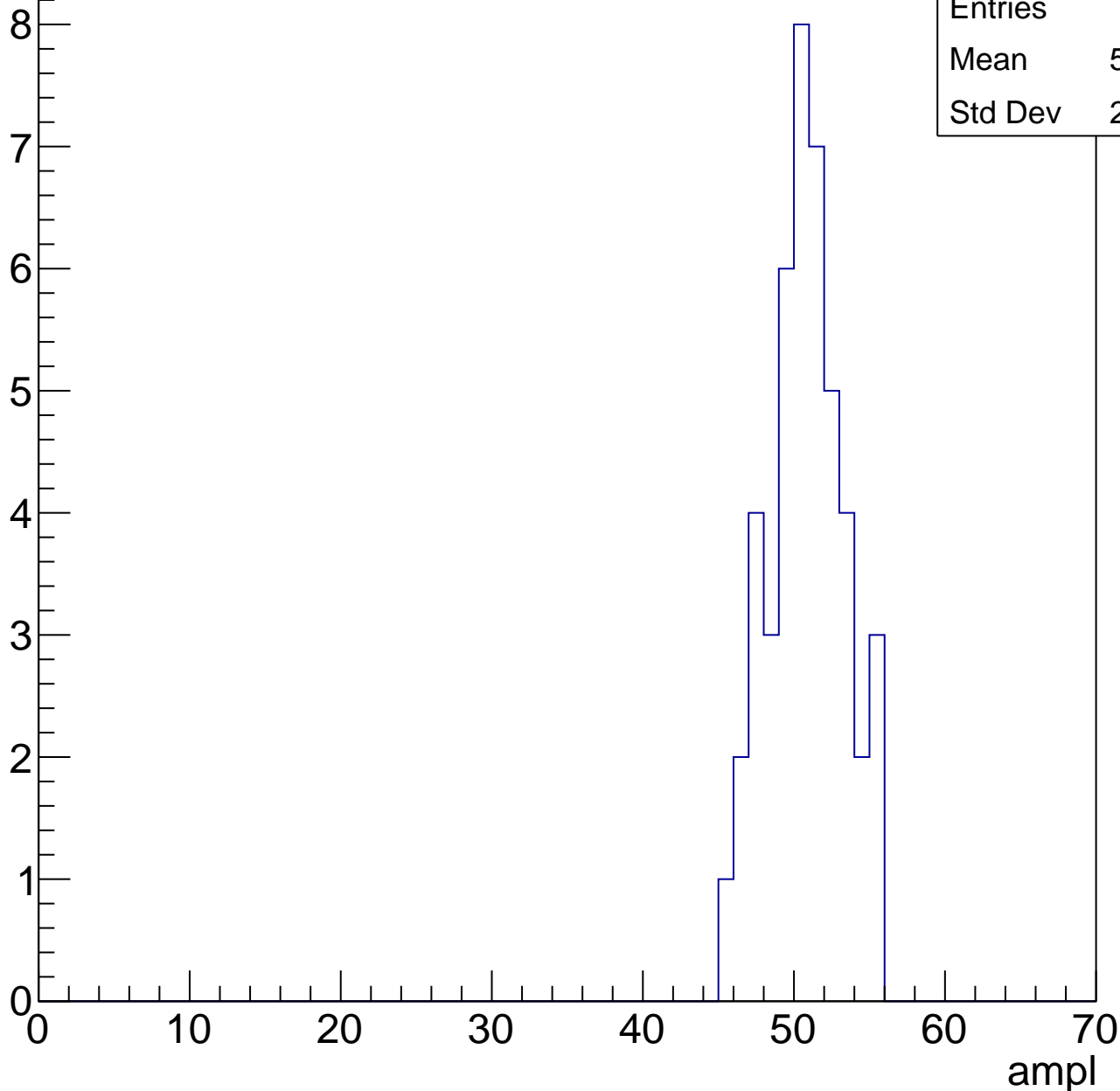


B1L002S, U16-ch64, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	50.33
Std Dev	2.477

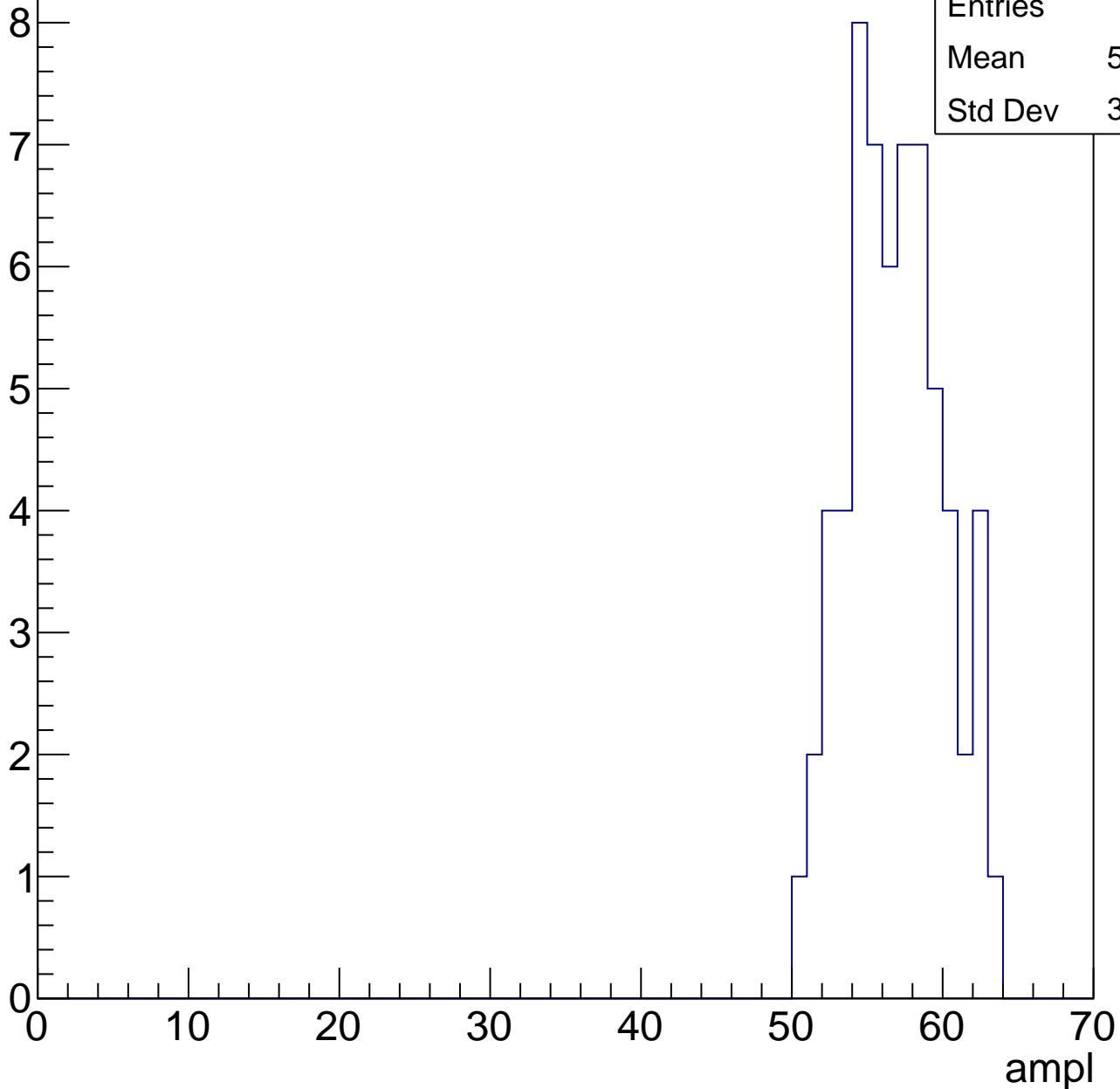


B1L002S, U16-ch64, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	56.42
Std Dev	3.114

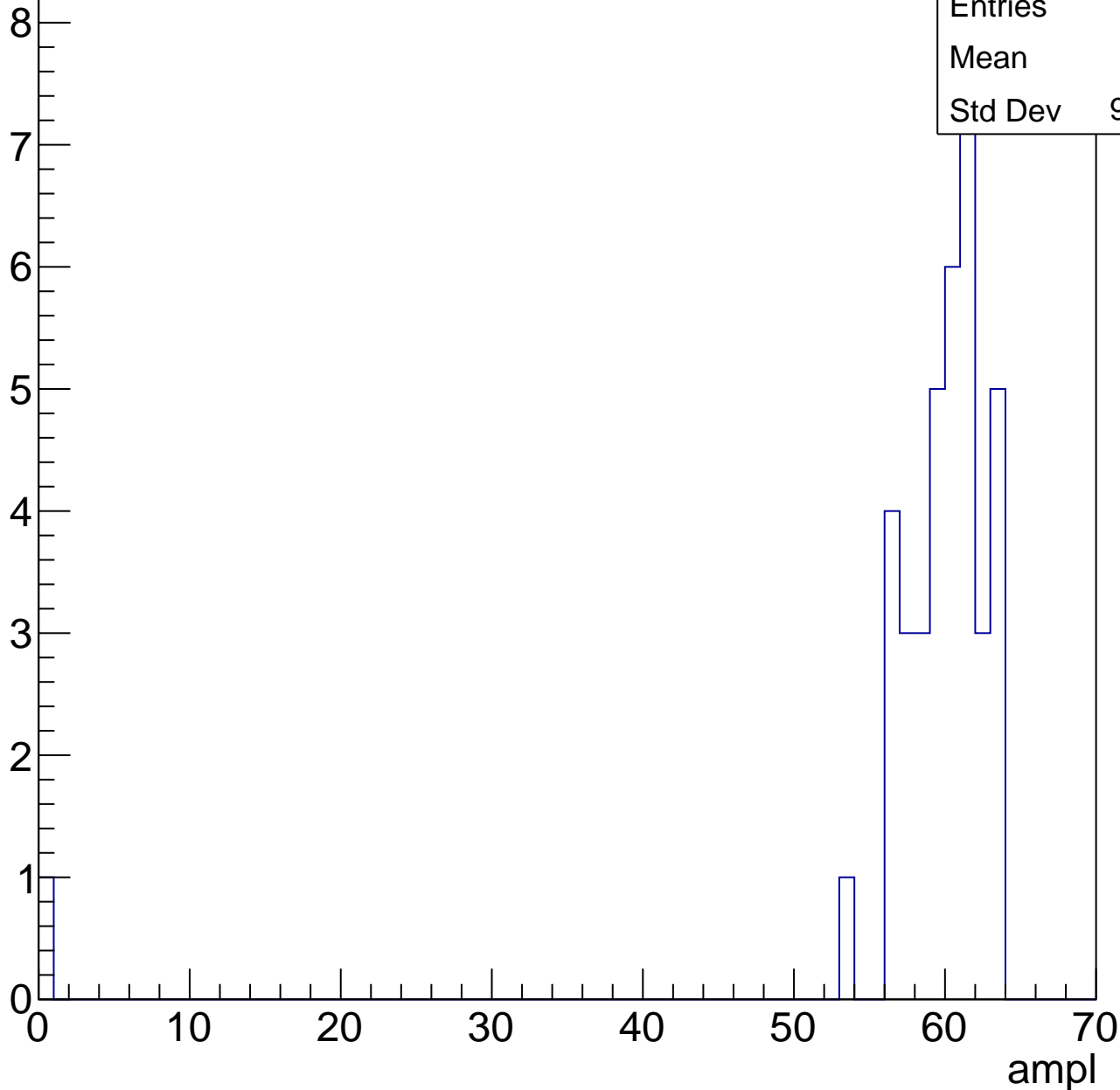


B1L002S, U16-ch64, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

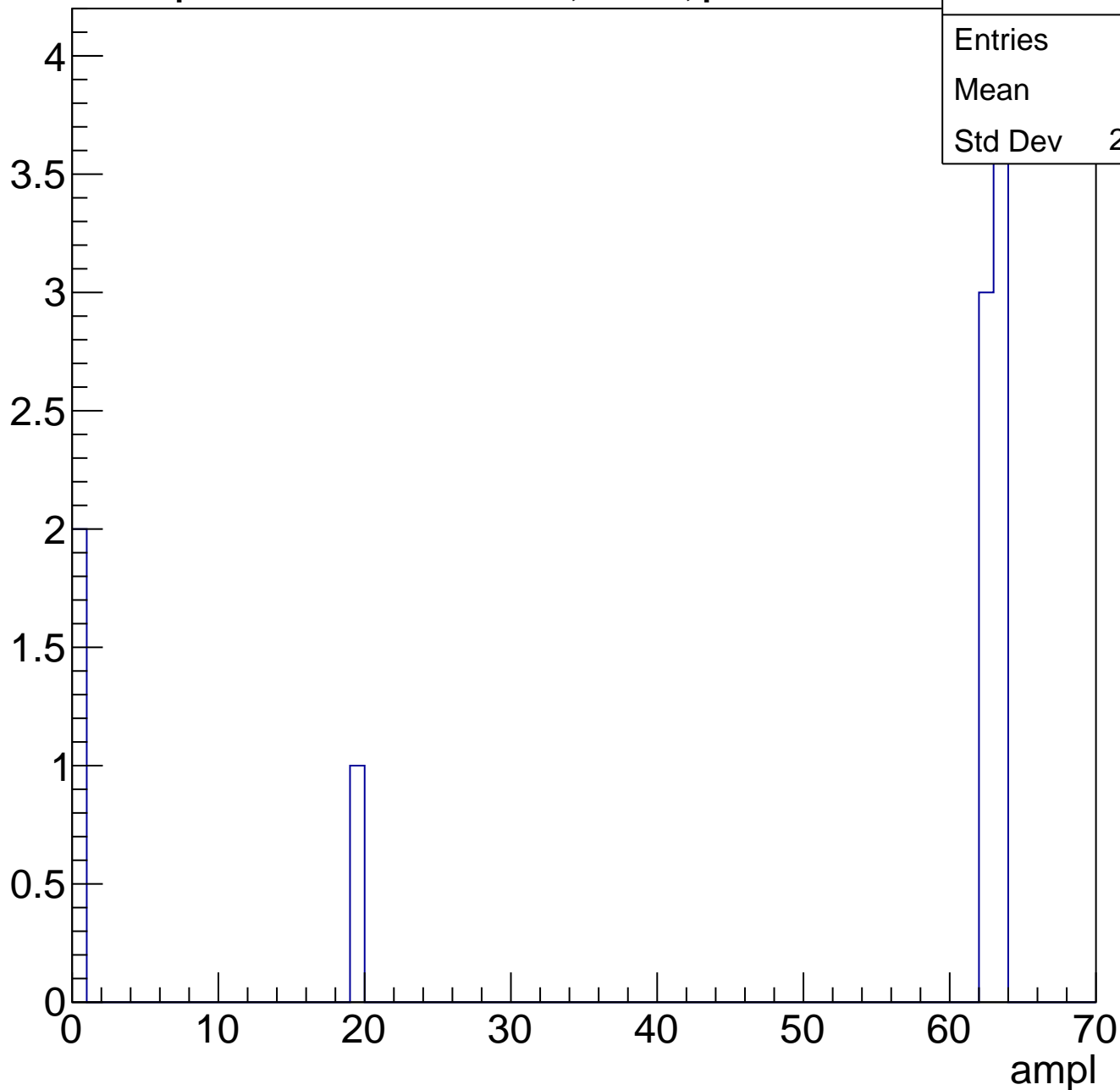
Entries	39
Mean	58.1
Std Dev	9.716



B1L002S, U16-ch64, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch65, adc0

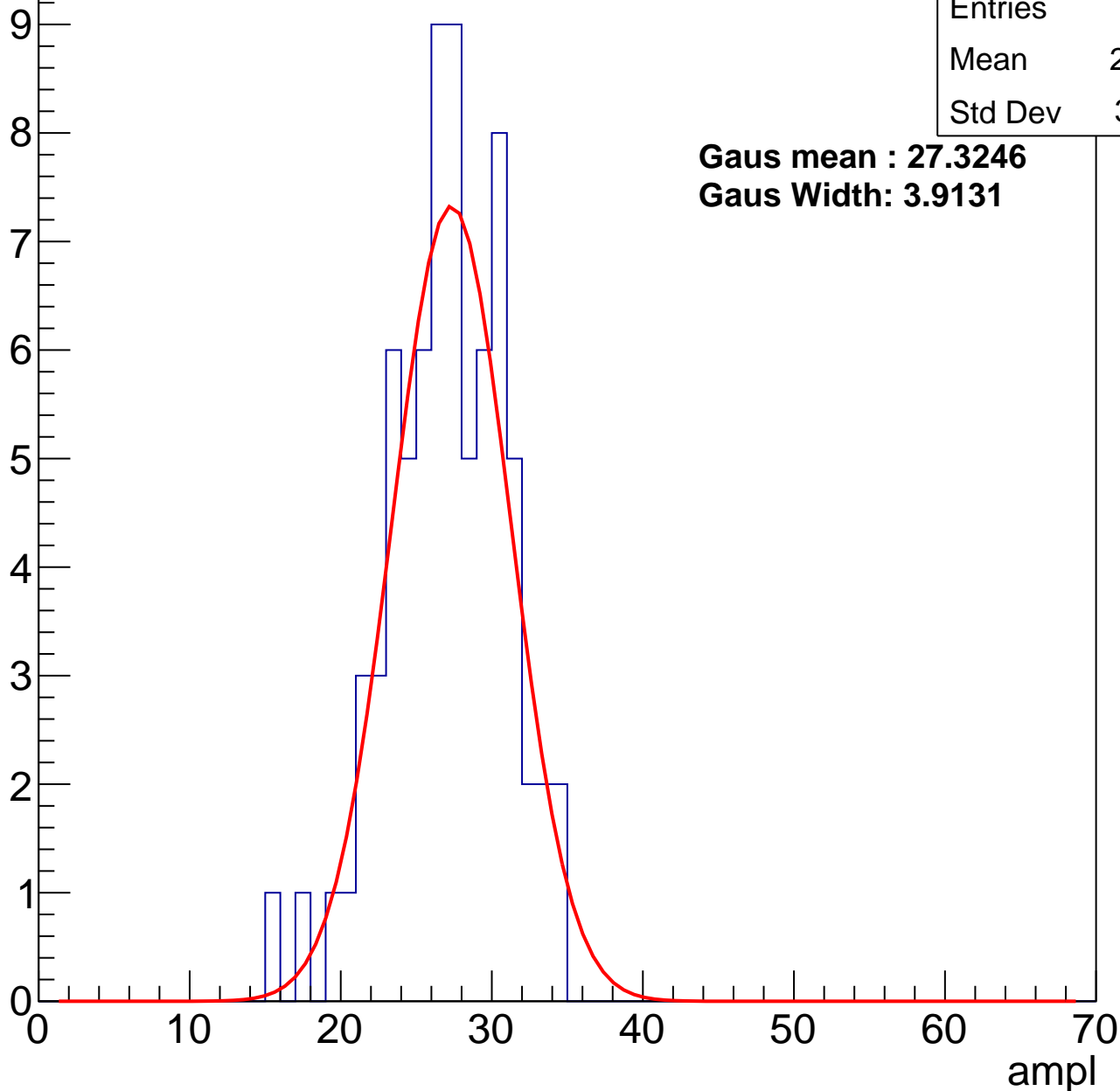
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	26.56
Std Dev	3.831

Gaus mean : 27.3246

Gaus Width: 3.9131



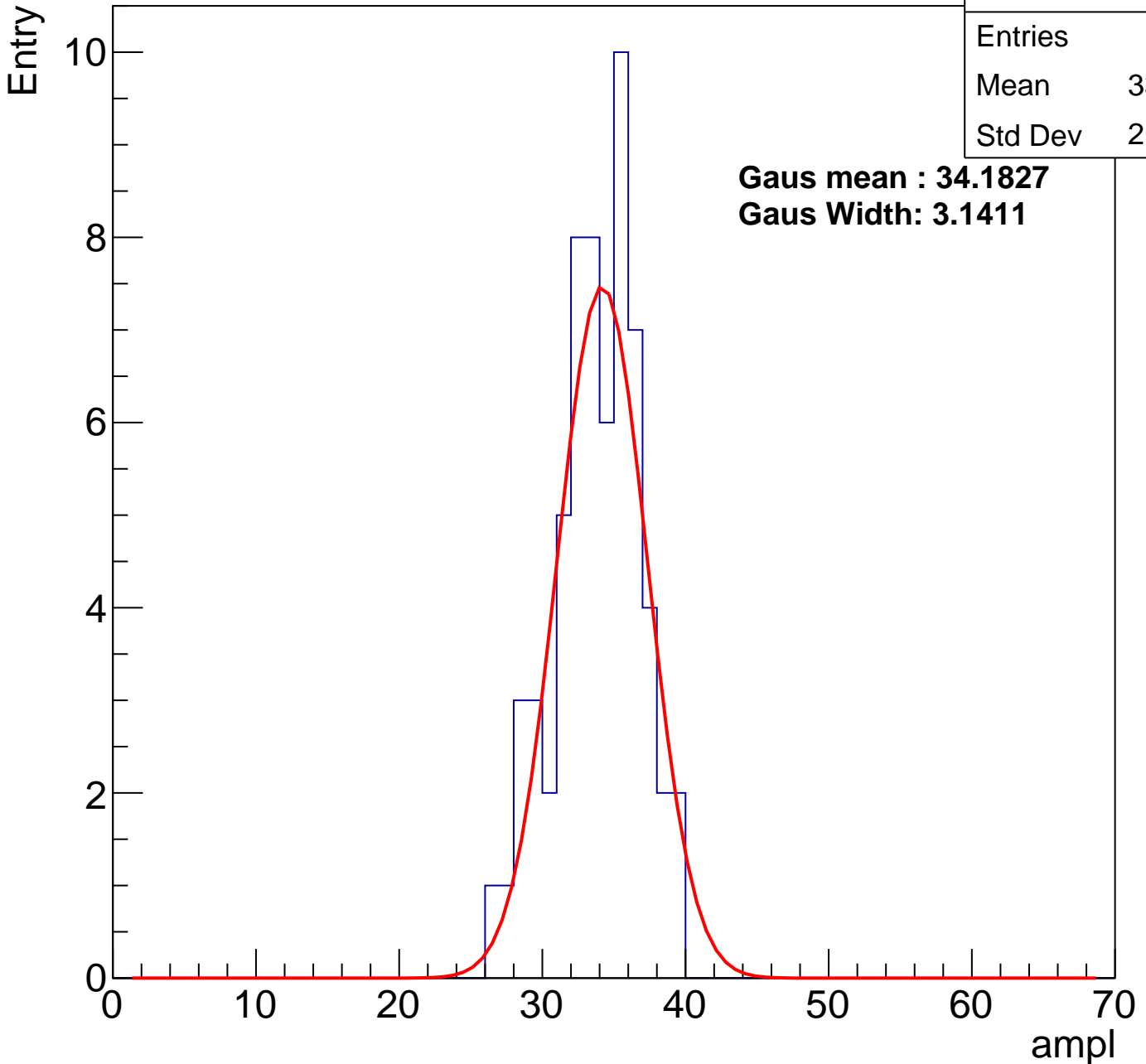
B1L002S, U16-ch65, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	33.34
Std Dev	2.956

Gaus mean : 34.1827

Gaus Width: 3.1411



B1L002S, U16-ch65, adc2

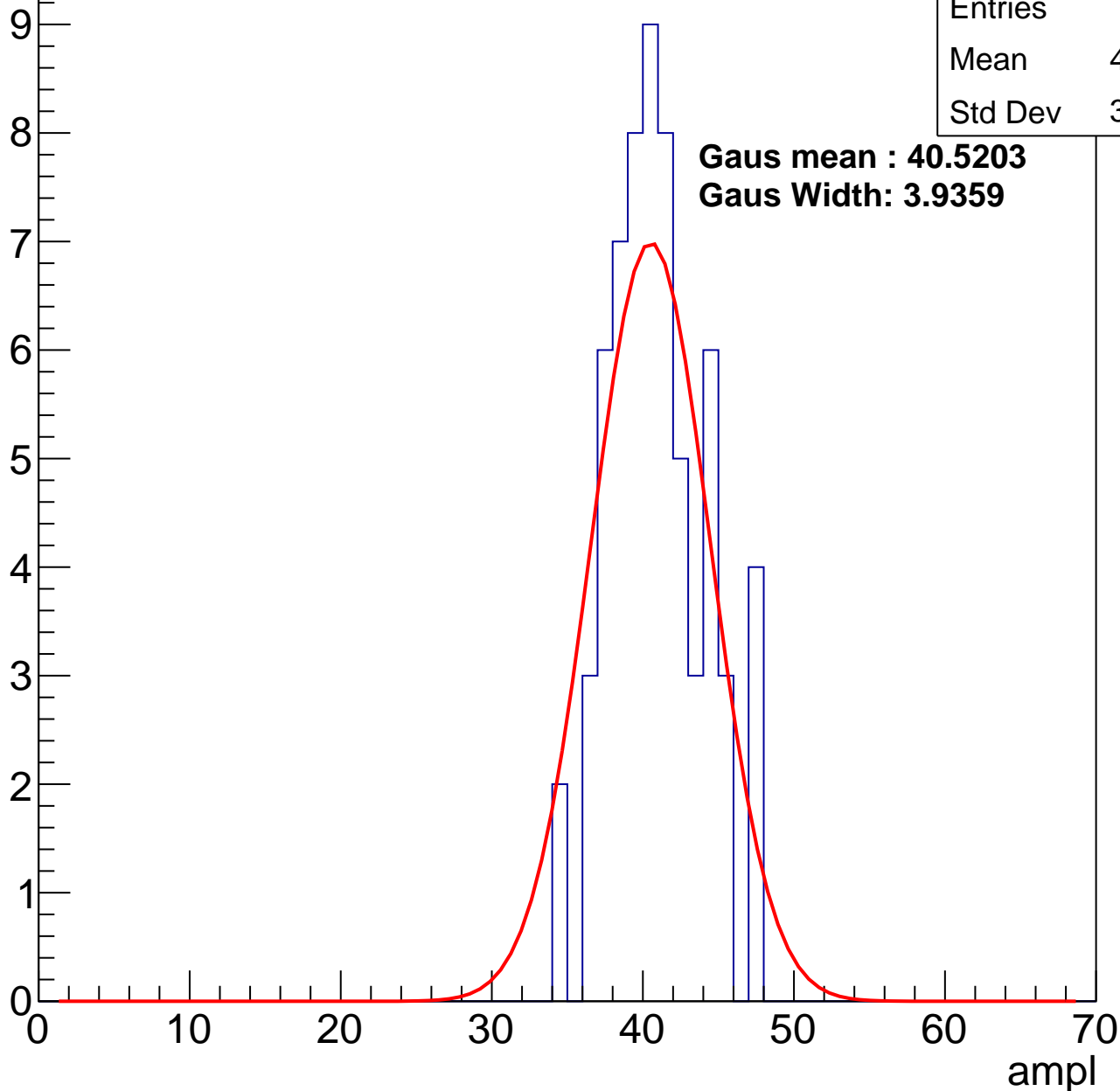
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	40.47
Std Dev	3.107

Gaus mean : 40.5203

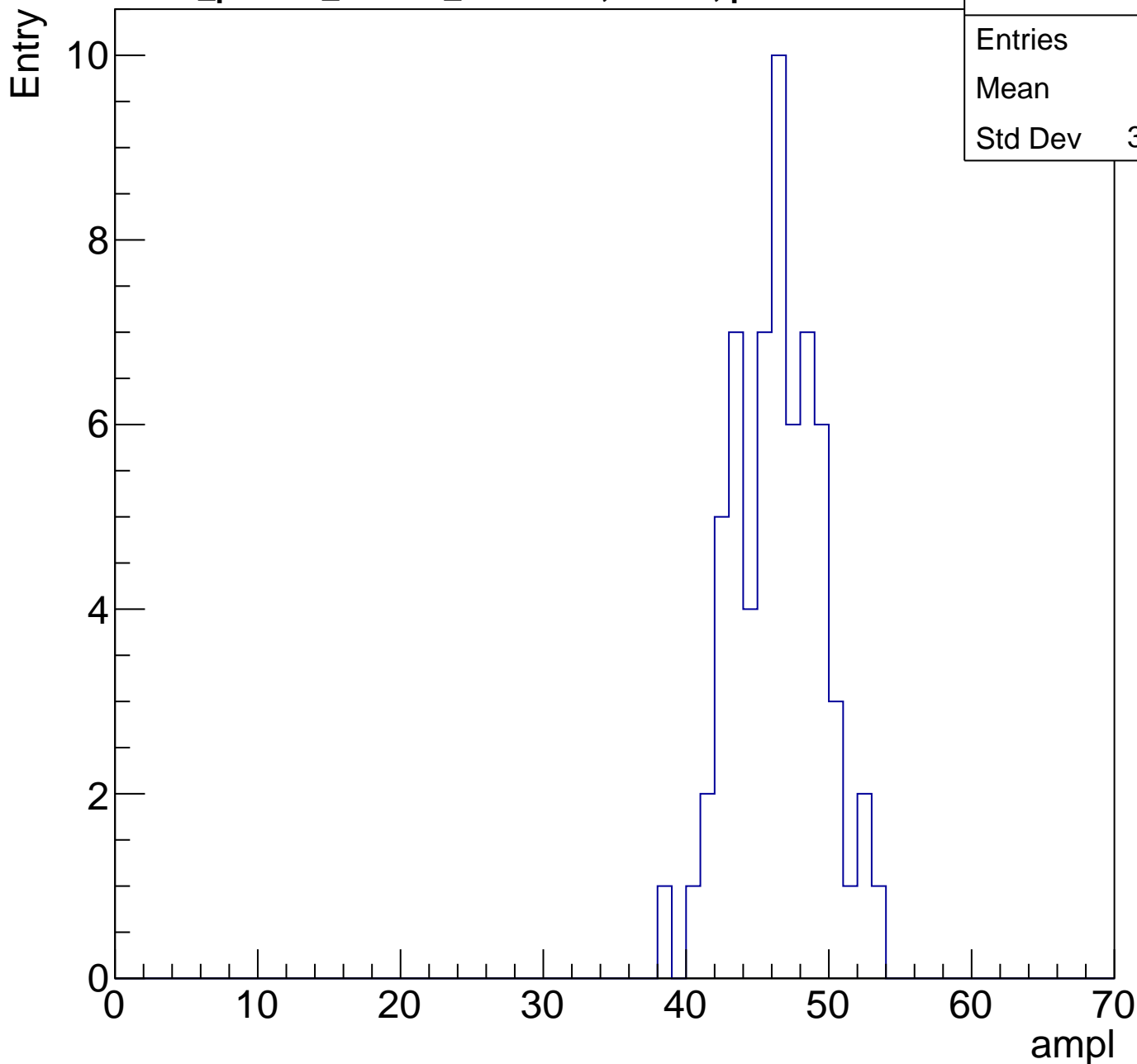
Gaus Width: 3.9359



B1L002S, U16-ch65, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	63
Mean	45.9
Std Dev	3.079

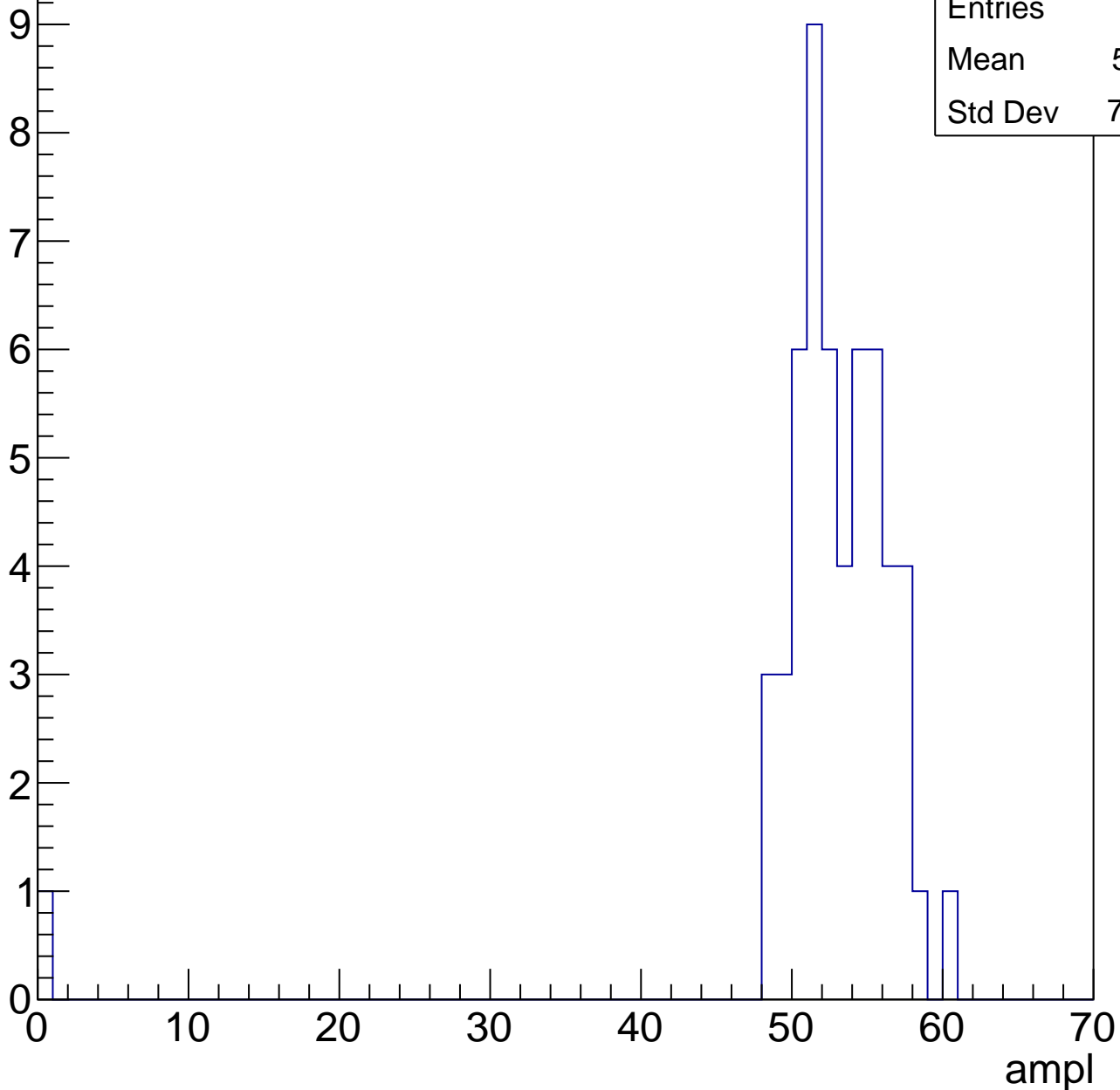


B1L002S, U16-ch65, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	51.81
Std Dev	7.645

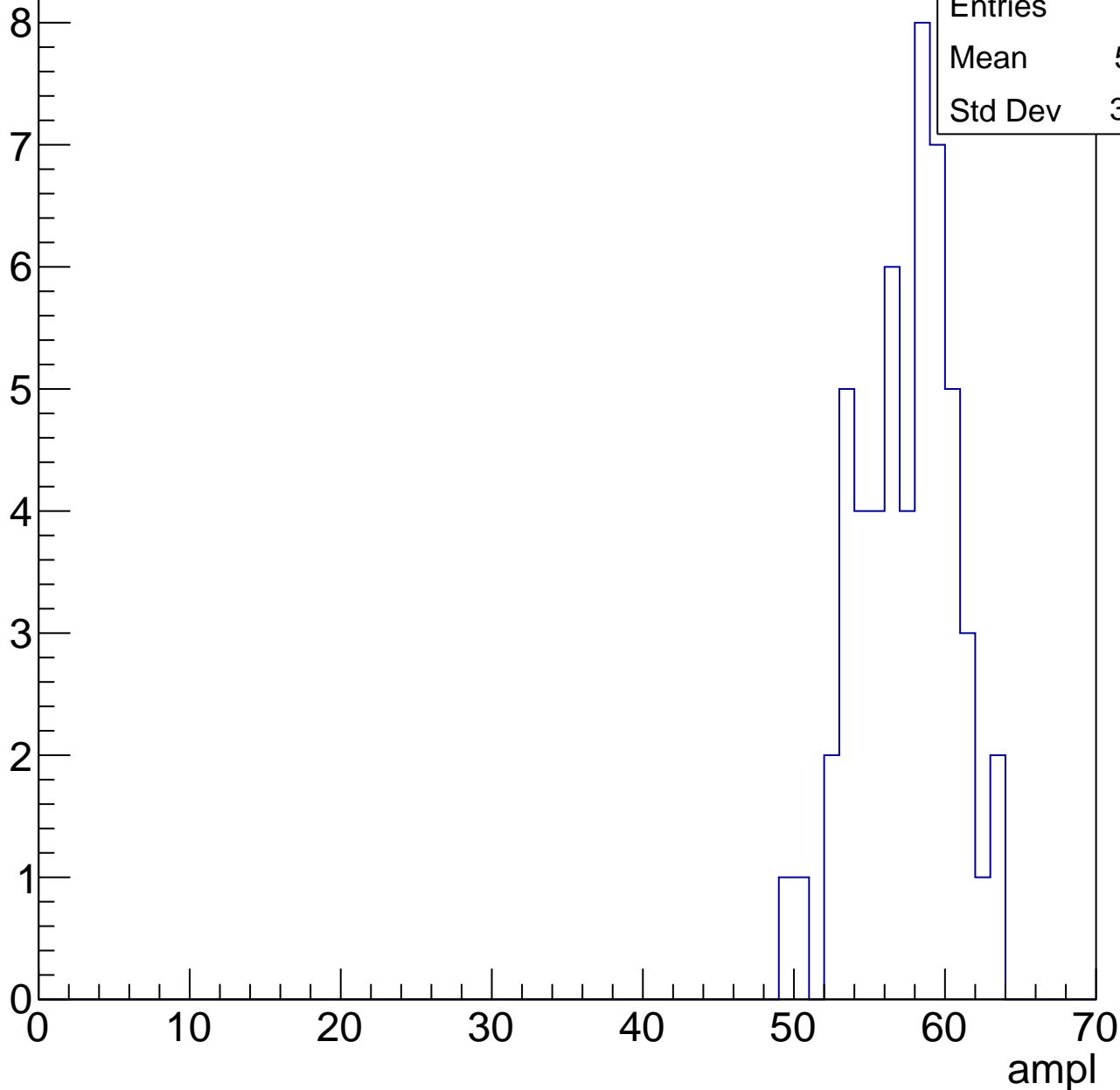


B1L002S, U16-ch65, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

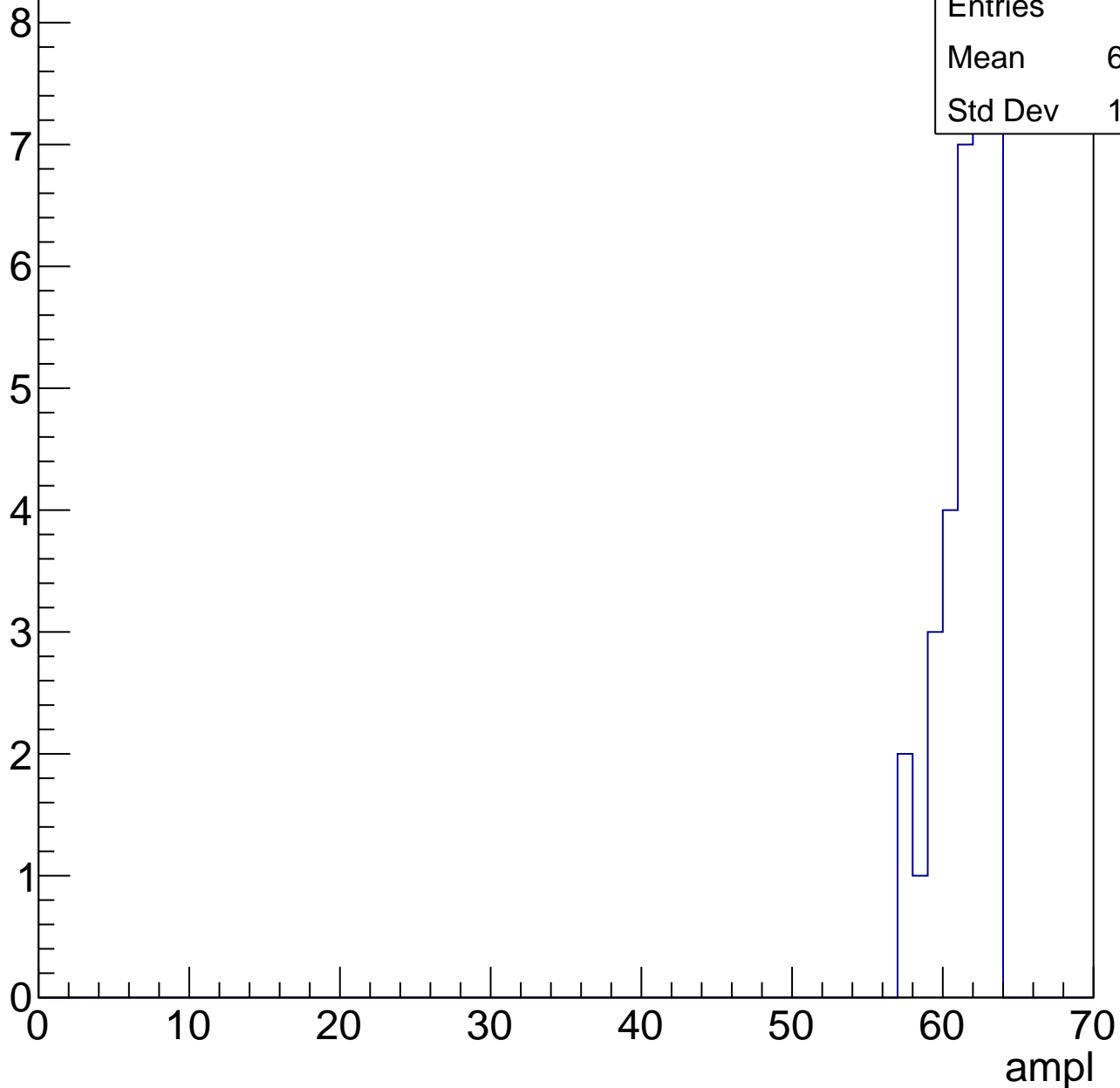
Entries	53
Mean	56.91
Std Dev	3.152



B1L002S, U16-ch65, adc6

calib_packv5_042523_0143.root, FC#10, port B3

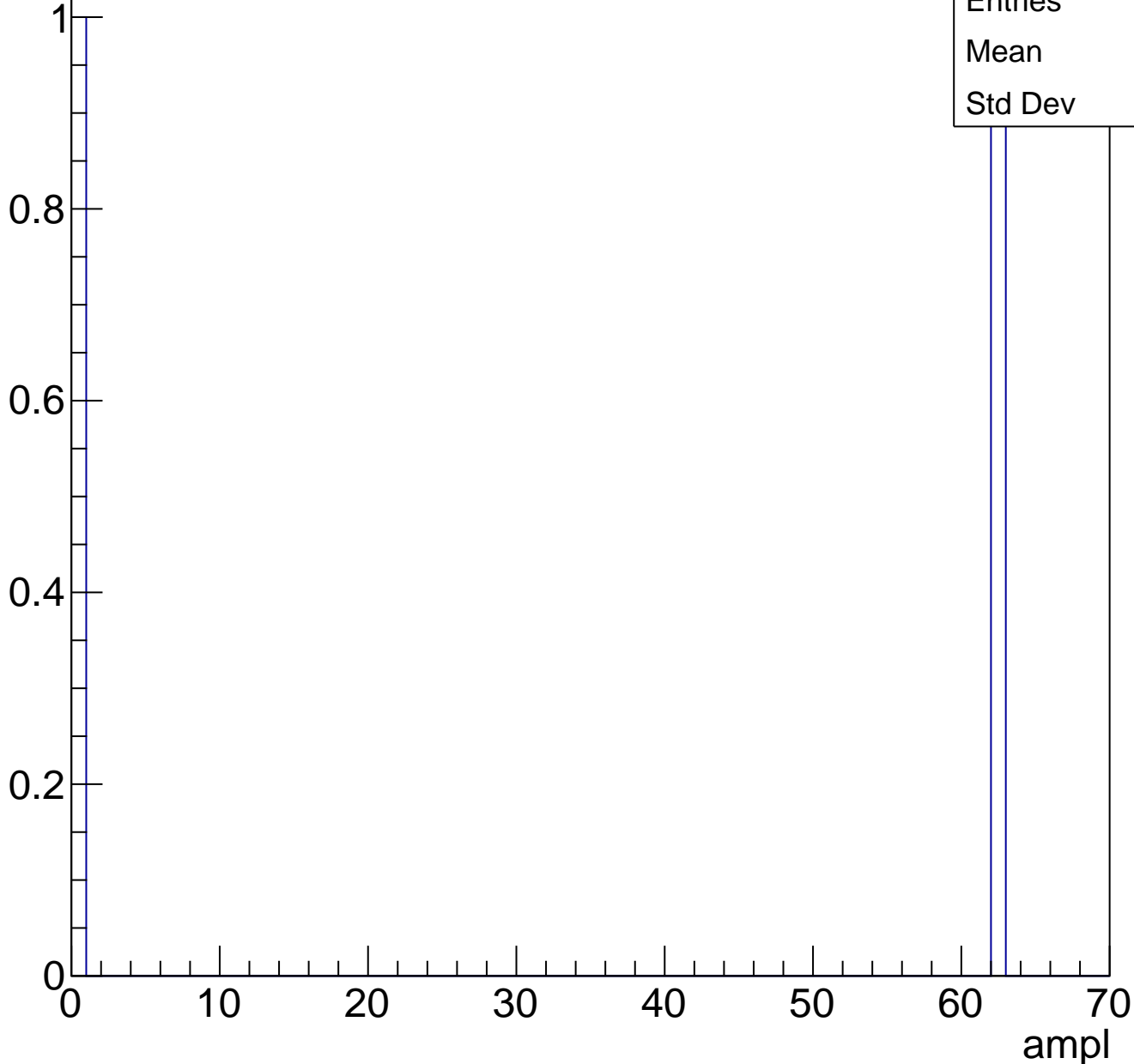
Entry



B1L002S, U16-ch65, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch66, adc0

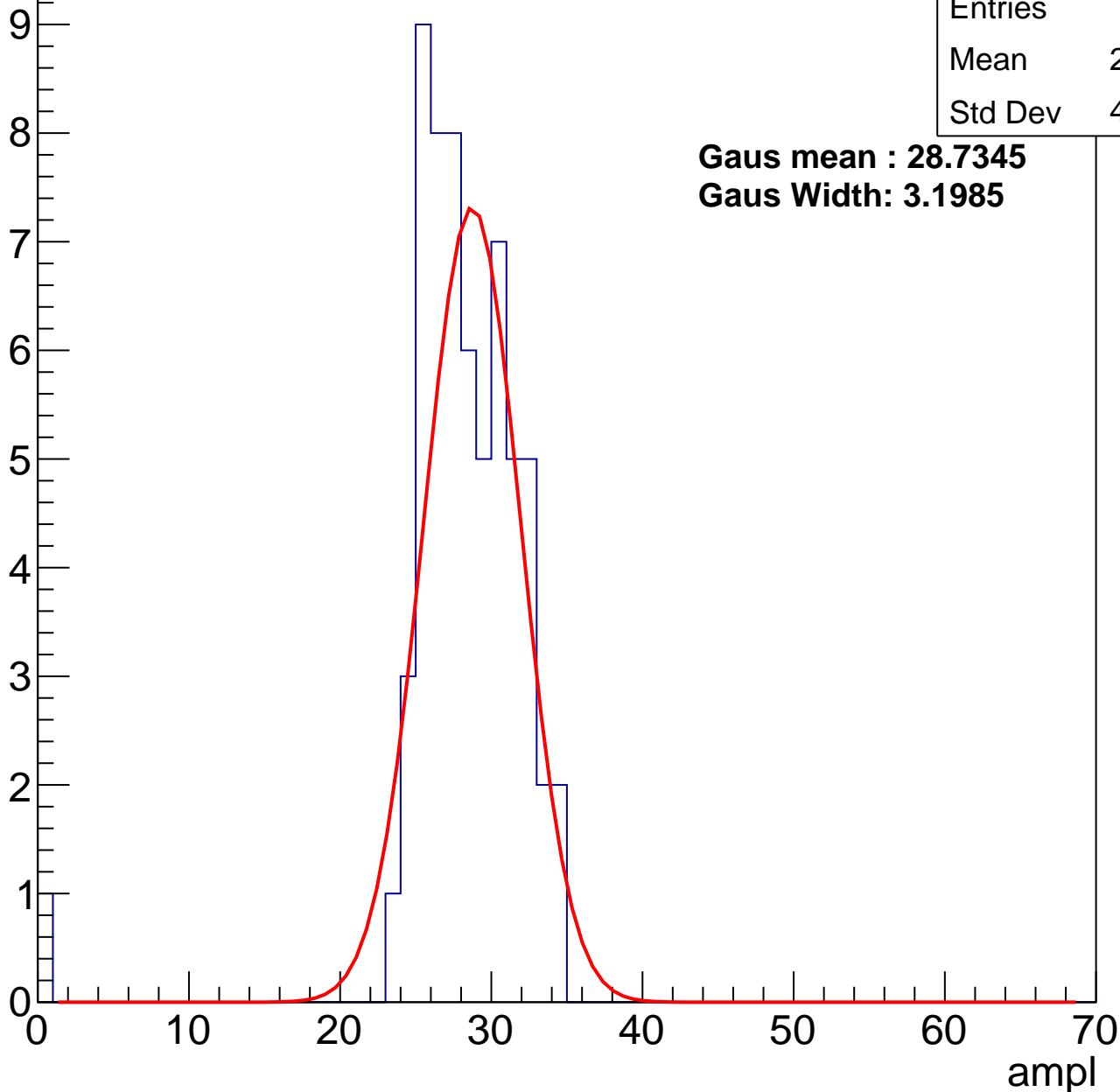
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	27.68
Std Dev	4.493

Gaus mean : 28.7345

Gaus Width: 3.1985



B1L002S, U16-ch66, adc1

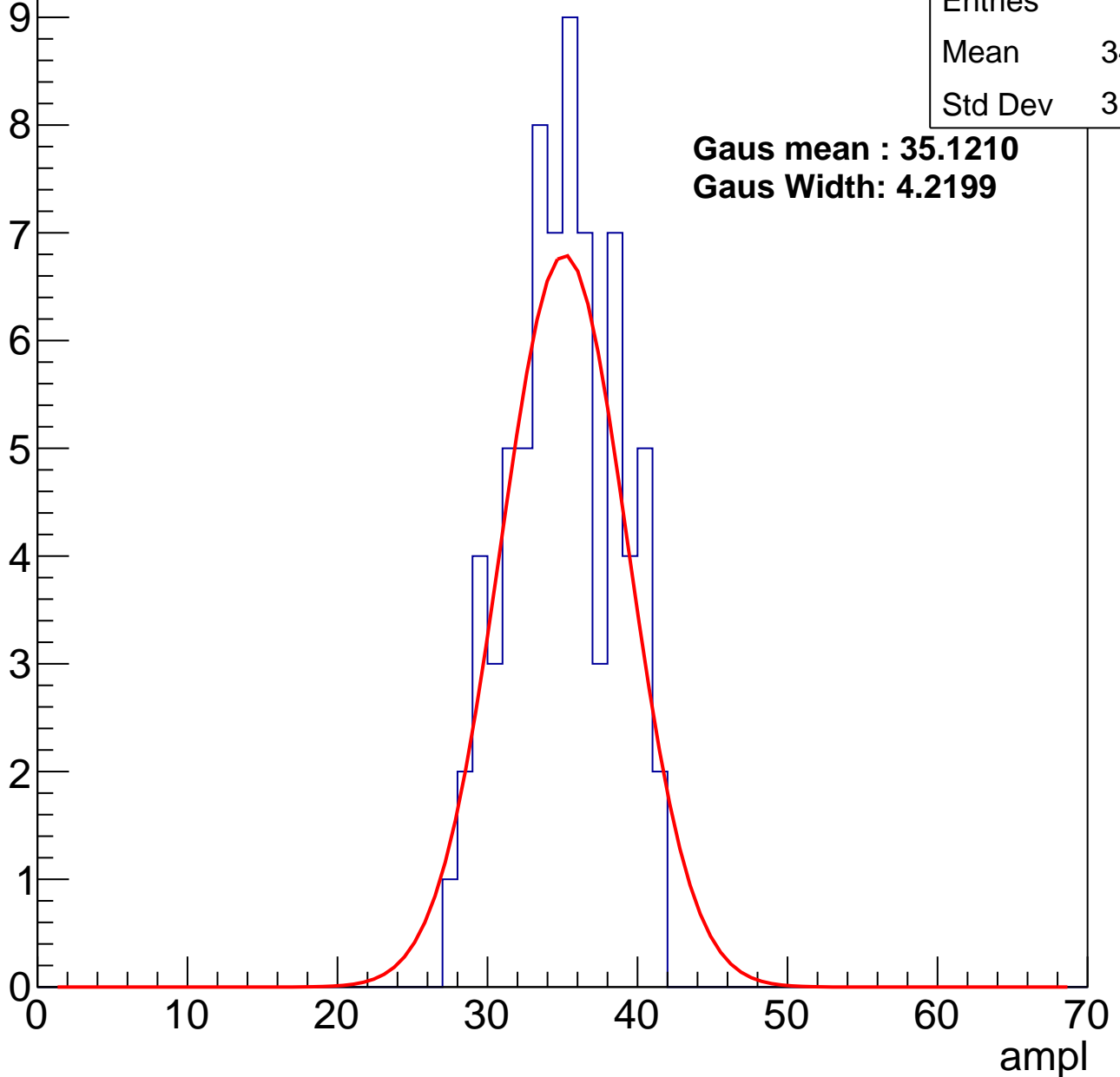
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	34.56
Std Dev	3.484

Gaus mean : 35.1210

Gaus Width: 4.2199



B1L002S, U16-ch66, adc2

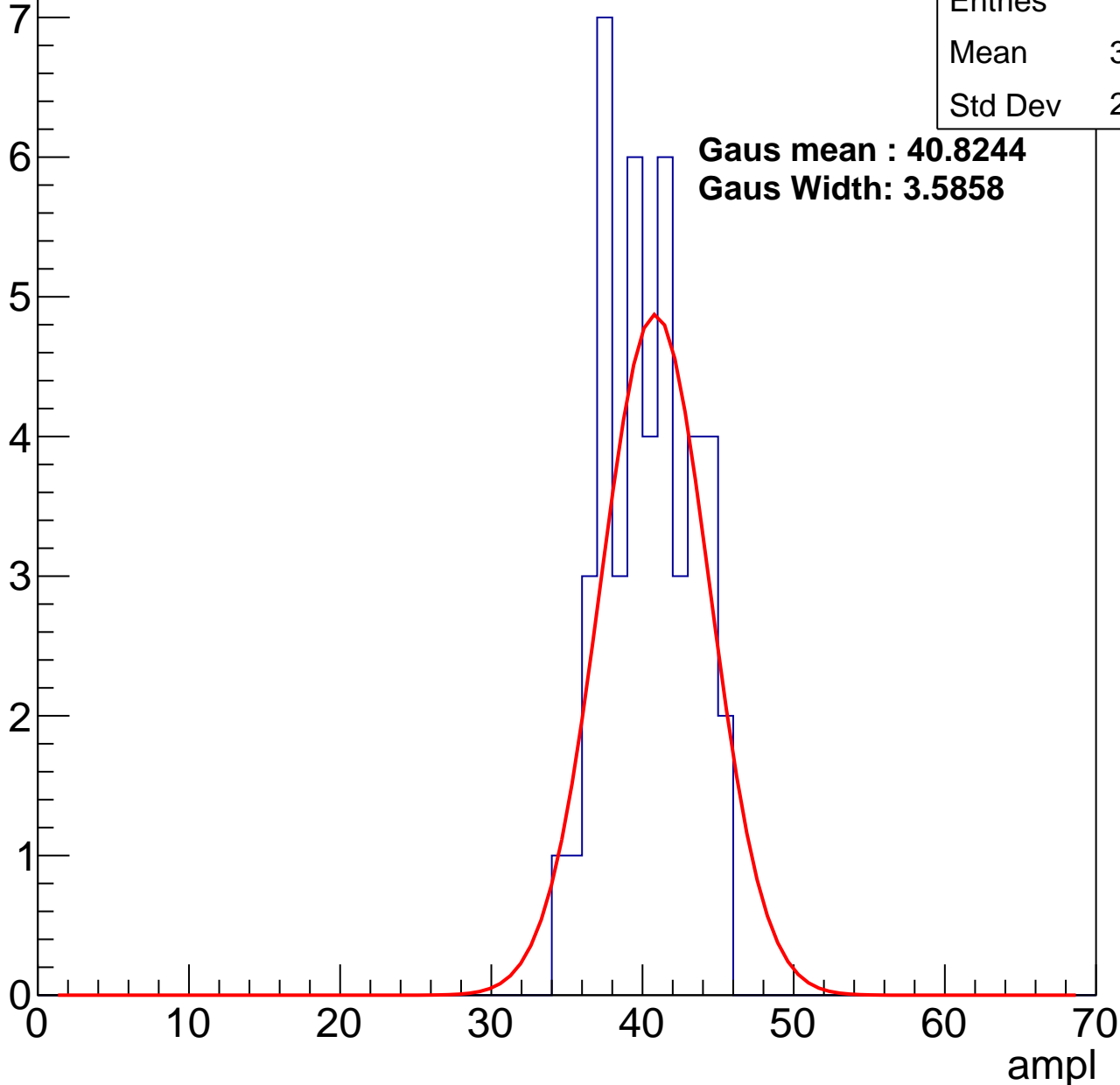
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	39.86
Std Dev	2.849

Gaus mean : 40.8244

Gaus Width: 3.5858

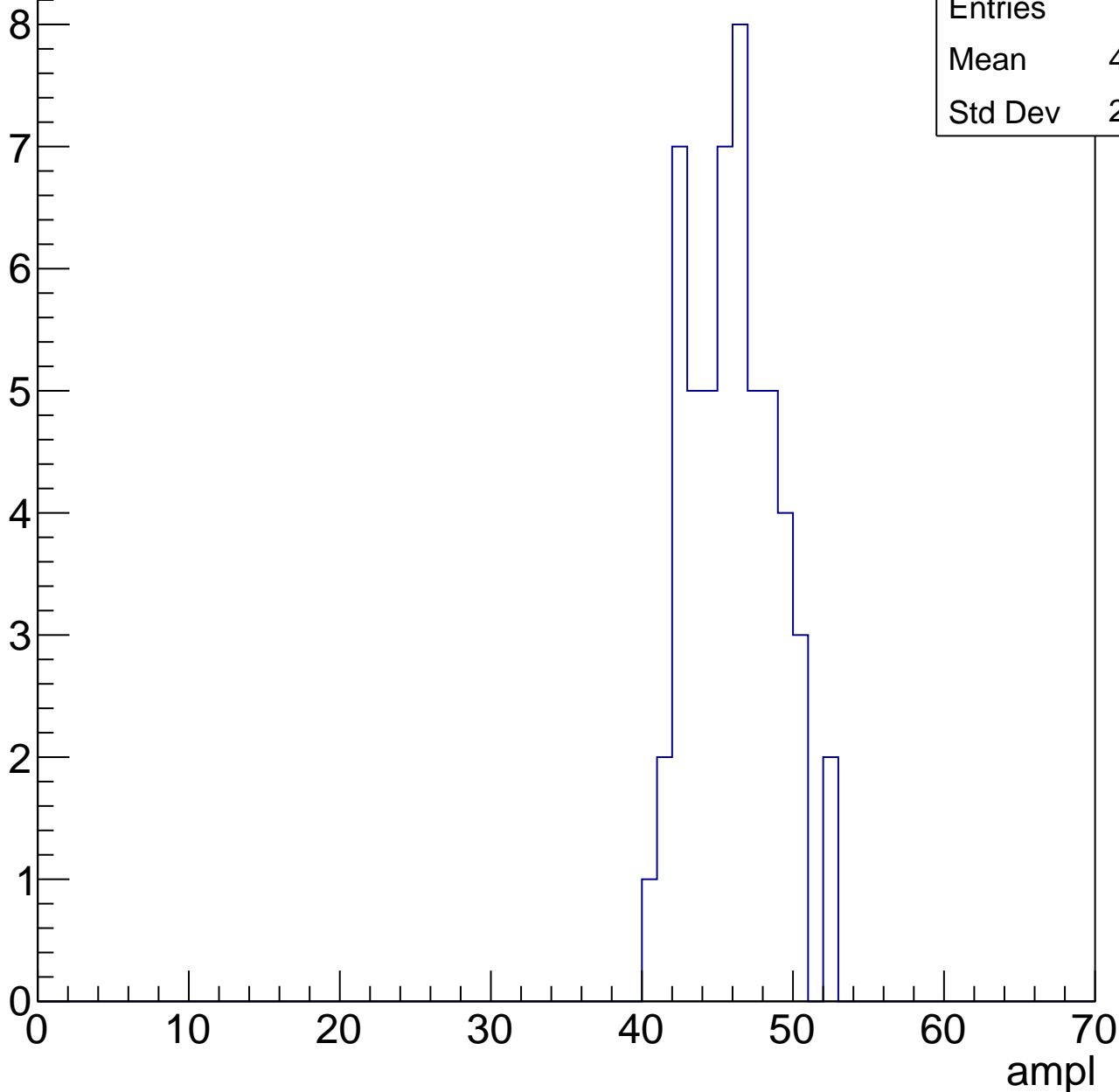


B1L002S, U16-ch66, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	45.54
Std Dev	2.853



B1L002S, U16-ch66, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	77
Mean	51.78
Std Dev	3.533

Entry

10

8

6

4

2

0

0

10

20

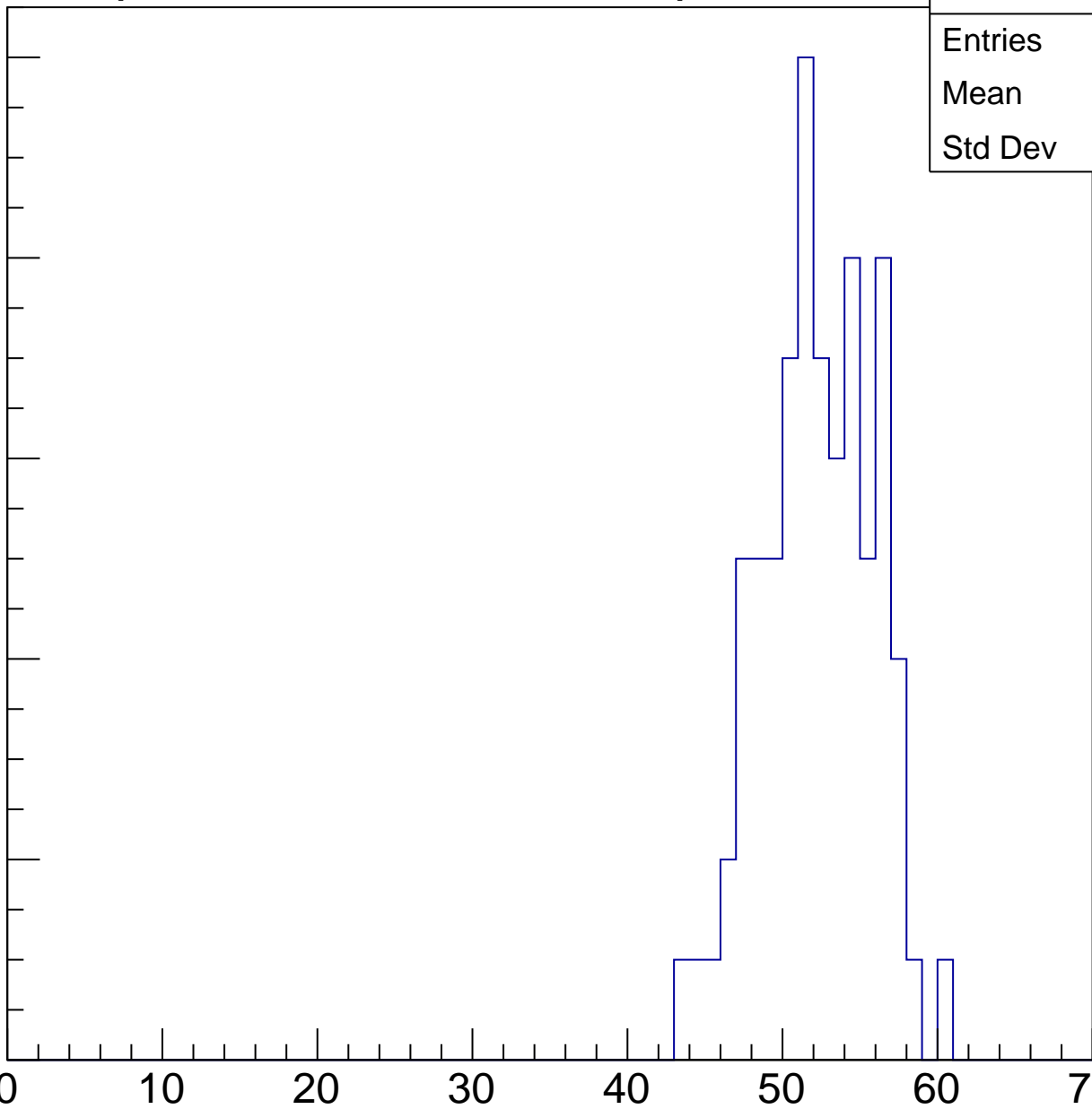
30

40

50

60

ampl

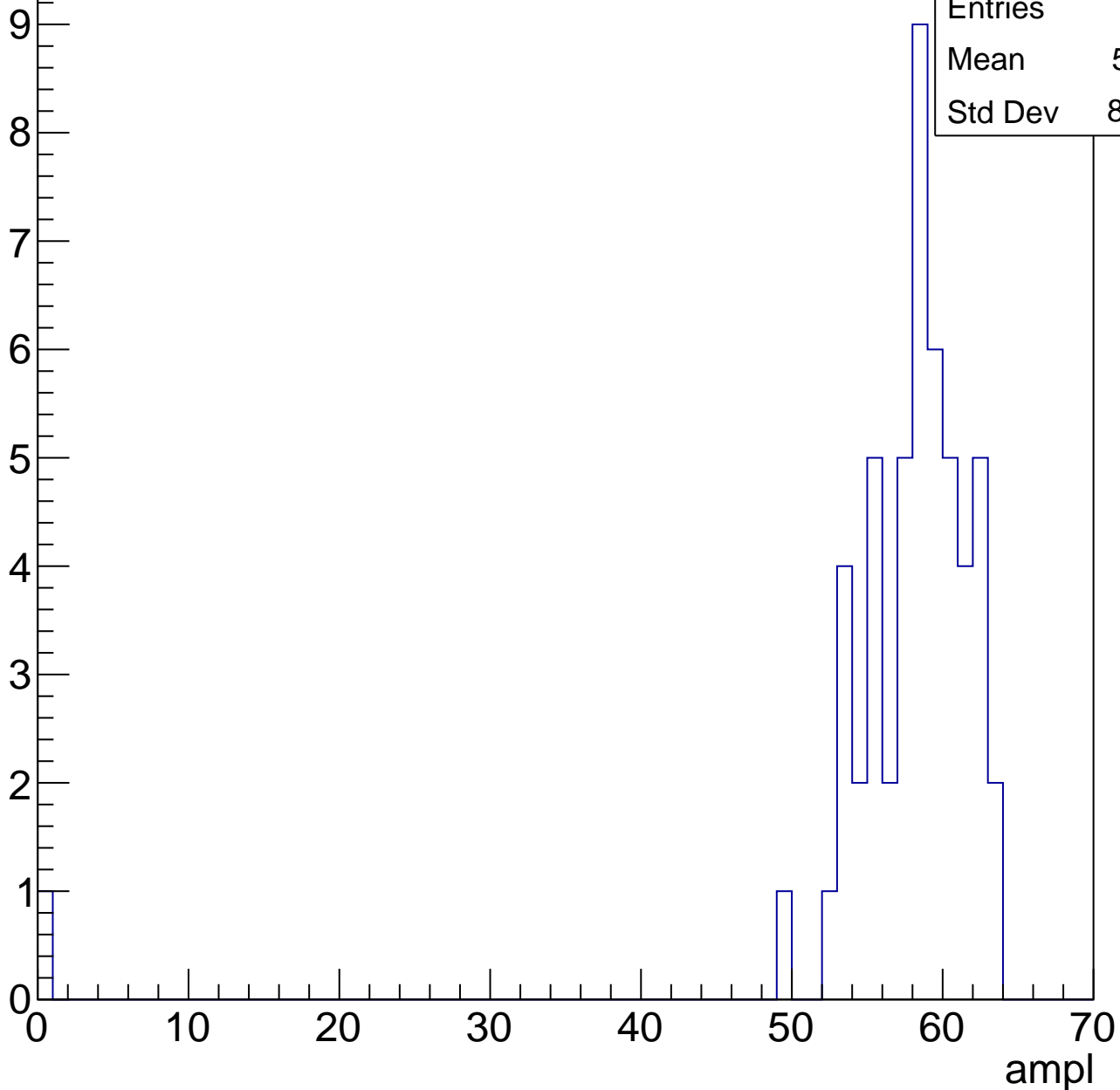


B1L002S, U16-ch66, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	56.71
Std Dev	8.522

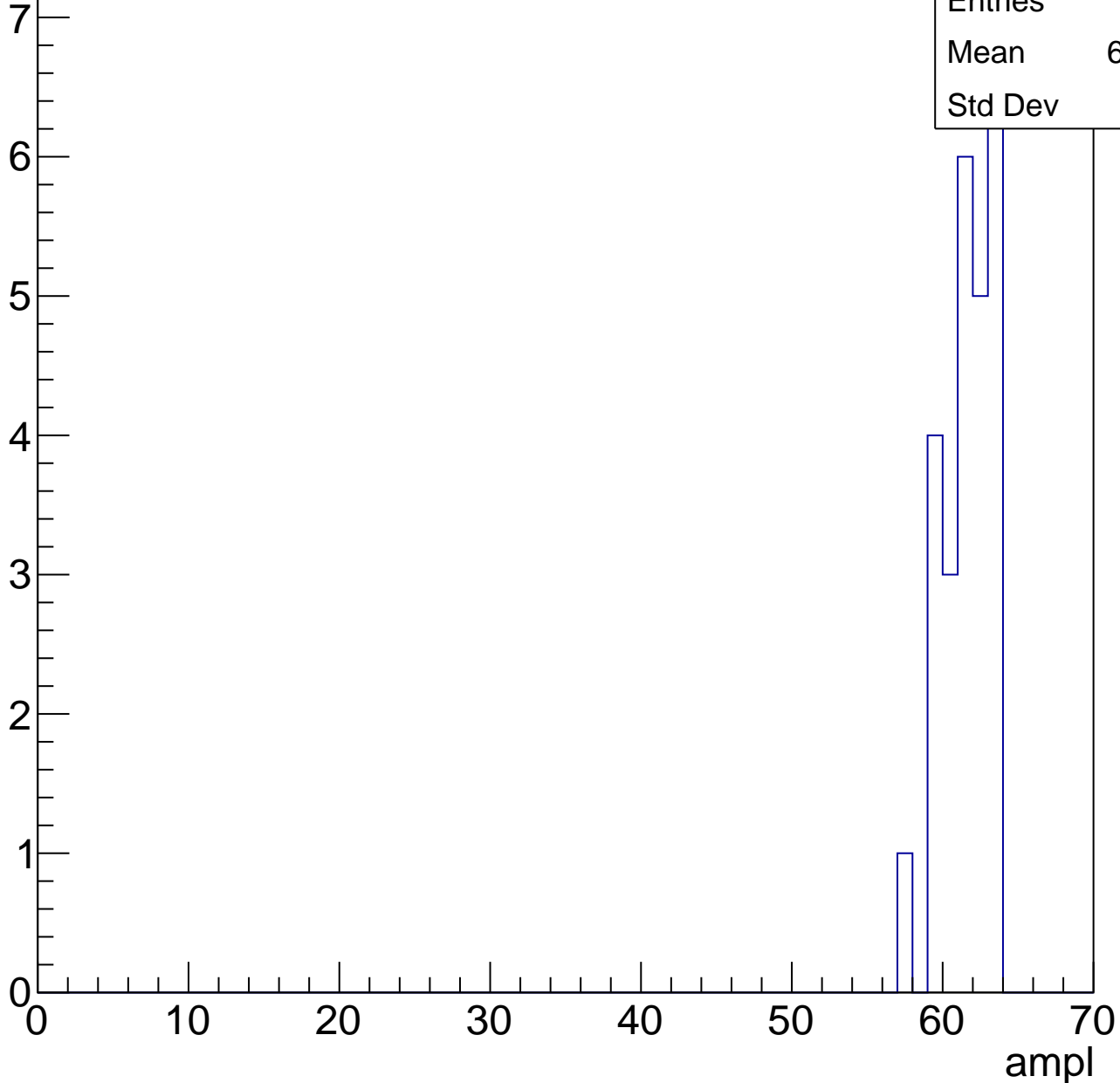


B1L002S, U16-ch66, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	26
Mean	61.15
Std Dev	1.61



B1L002S, U16-ch66, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	48.67
Std Dev	18.19

ampl

0 10 20 30 40 50 60 70

B1L002S, U16-ch67, adc0

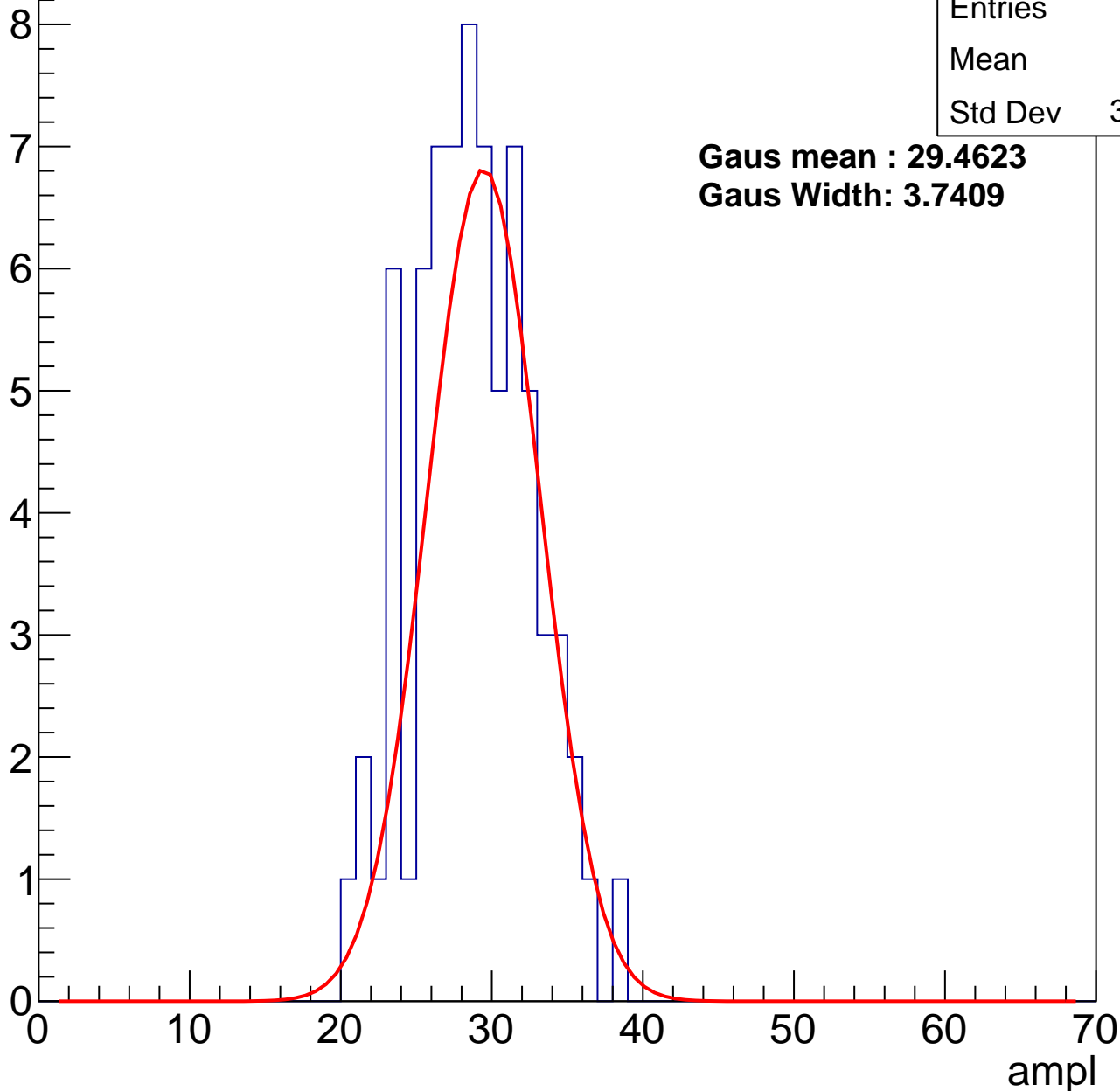
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	28.3
Std Dev	3.813

Gaus mean : 29.4623

Gaus Width: 3.7409



B1L002S, U16-ch67, adc1

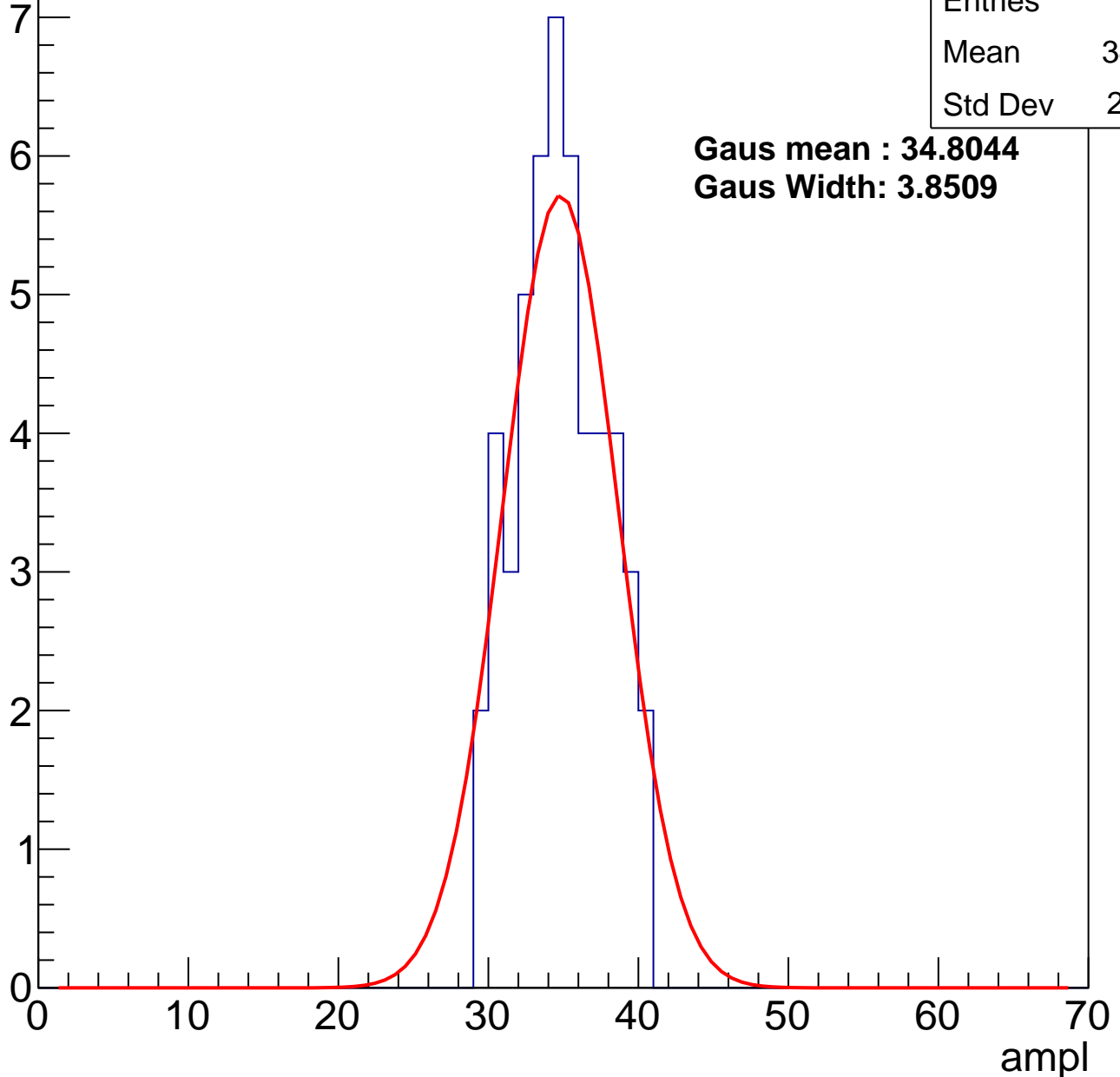
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	34.36
Std Dev	2.931

Gaus mean : 34.8044

Gaus Width: 3.8509



B1L002S, U16-ch67, adc2

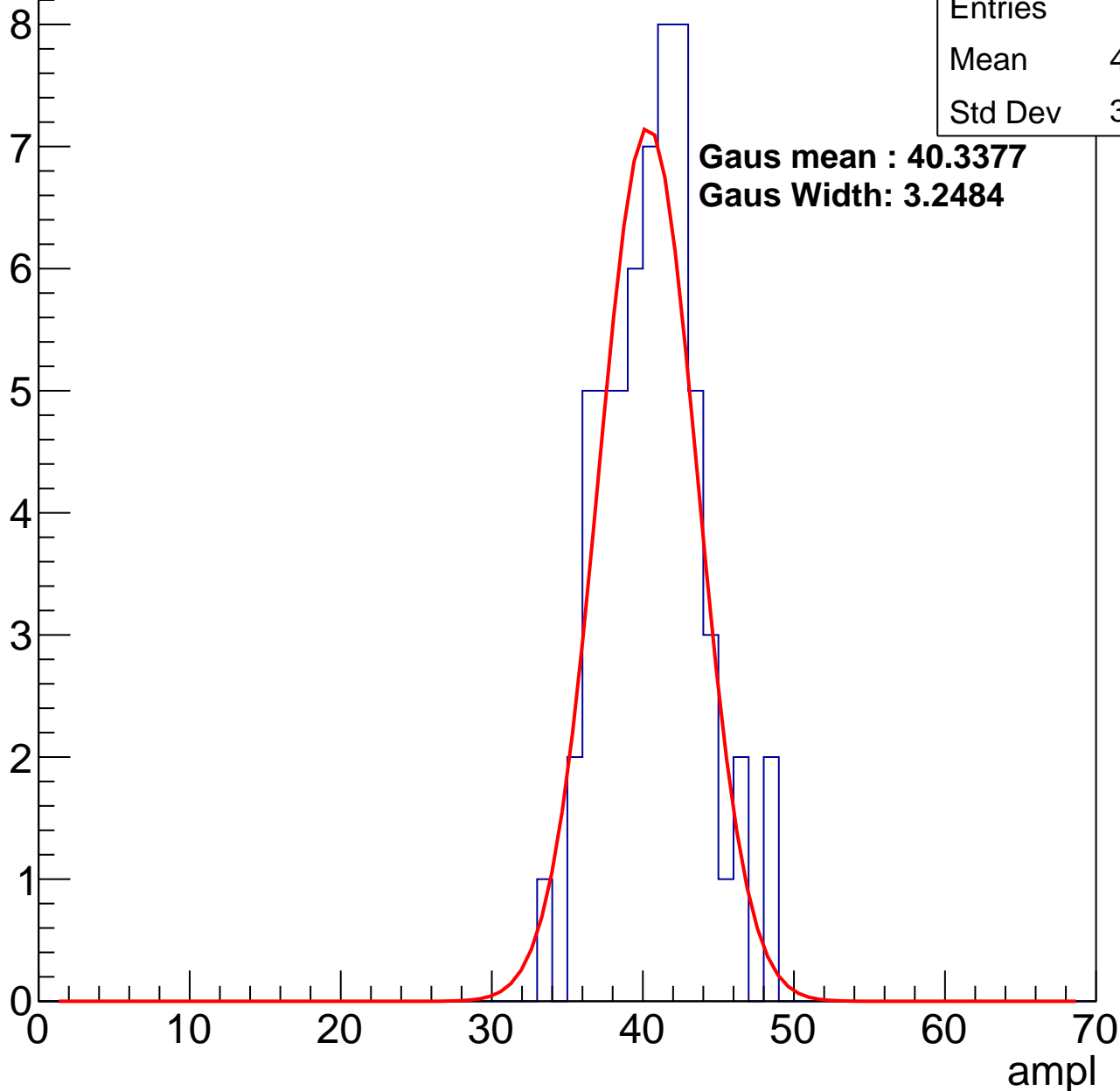
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	40.27
Std Dev	3.172

Gaus mean : 40.3377

Gaus Width: 3.2484

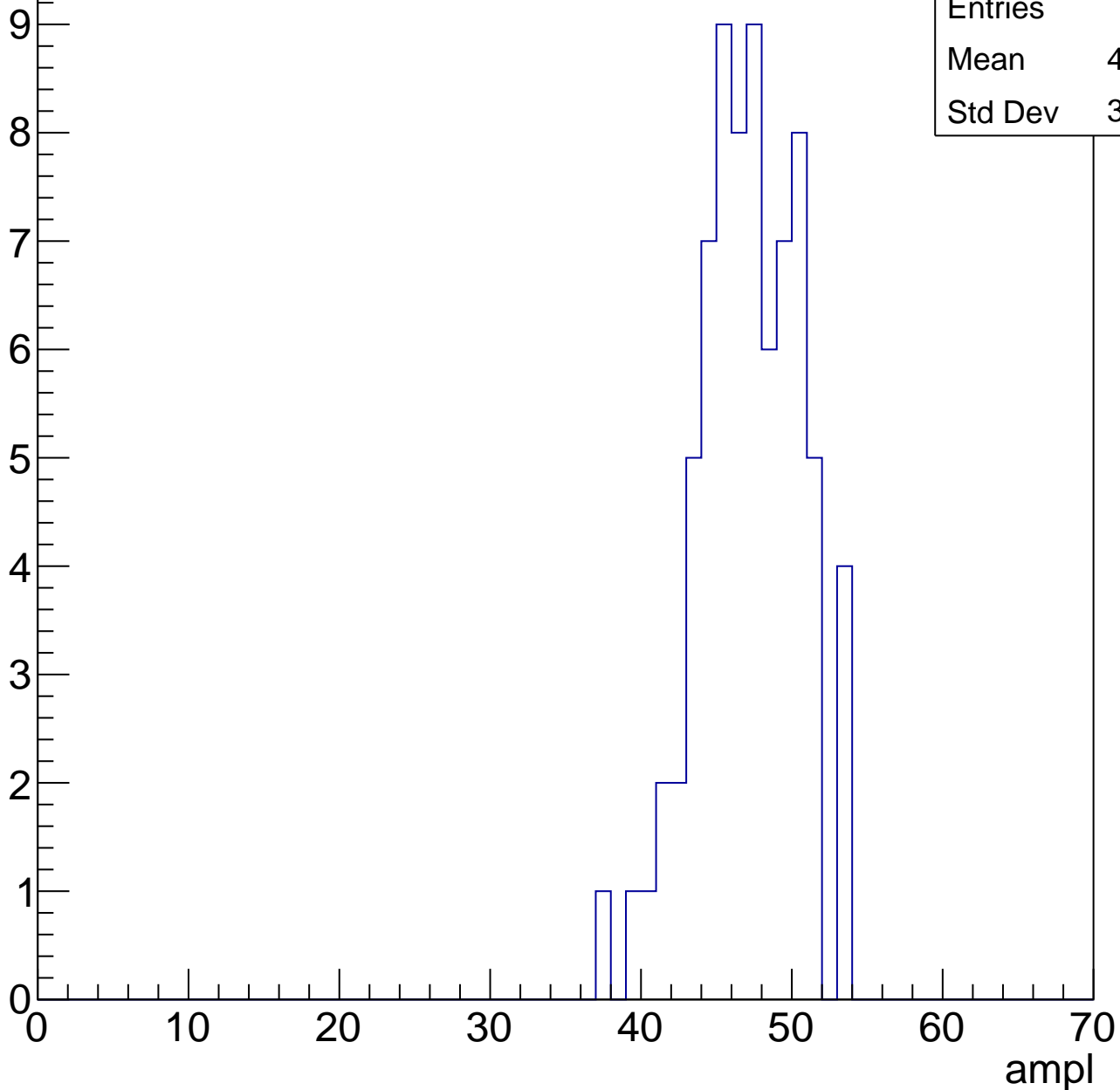


B1L002S, U16-ch67, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

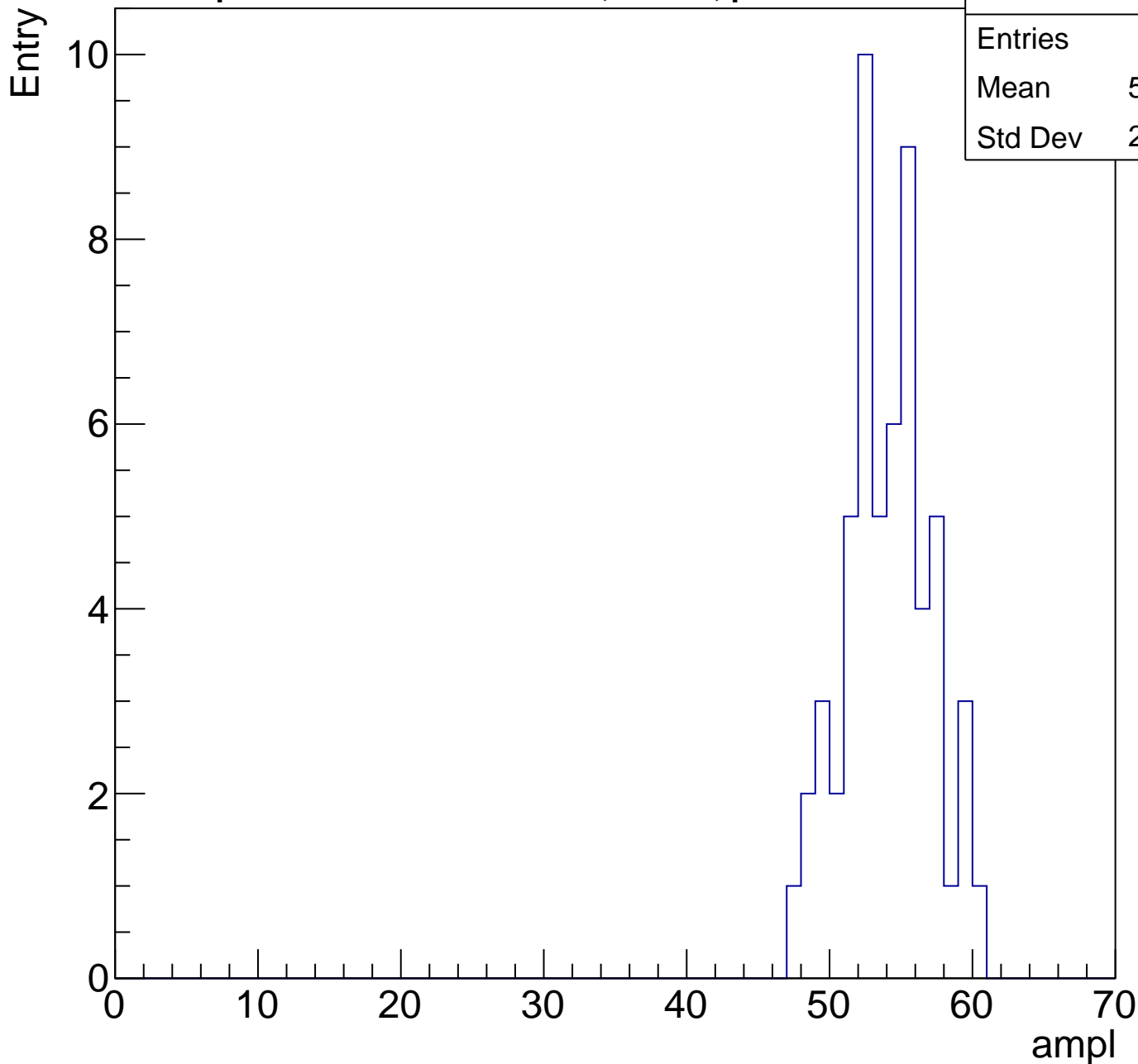
Entries	75
Mean	46.65
Std Dev	3.353



B1L002S, U16-ch67, adc4

calib_packv5_042523_0143.root, FC#10, port B3

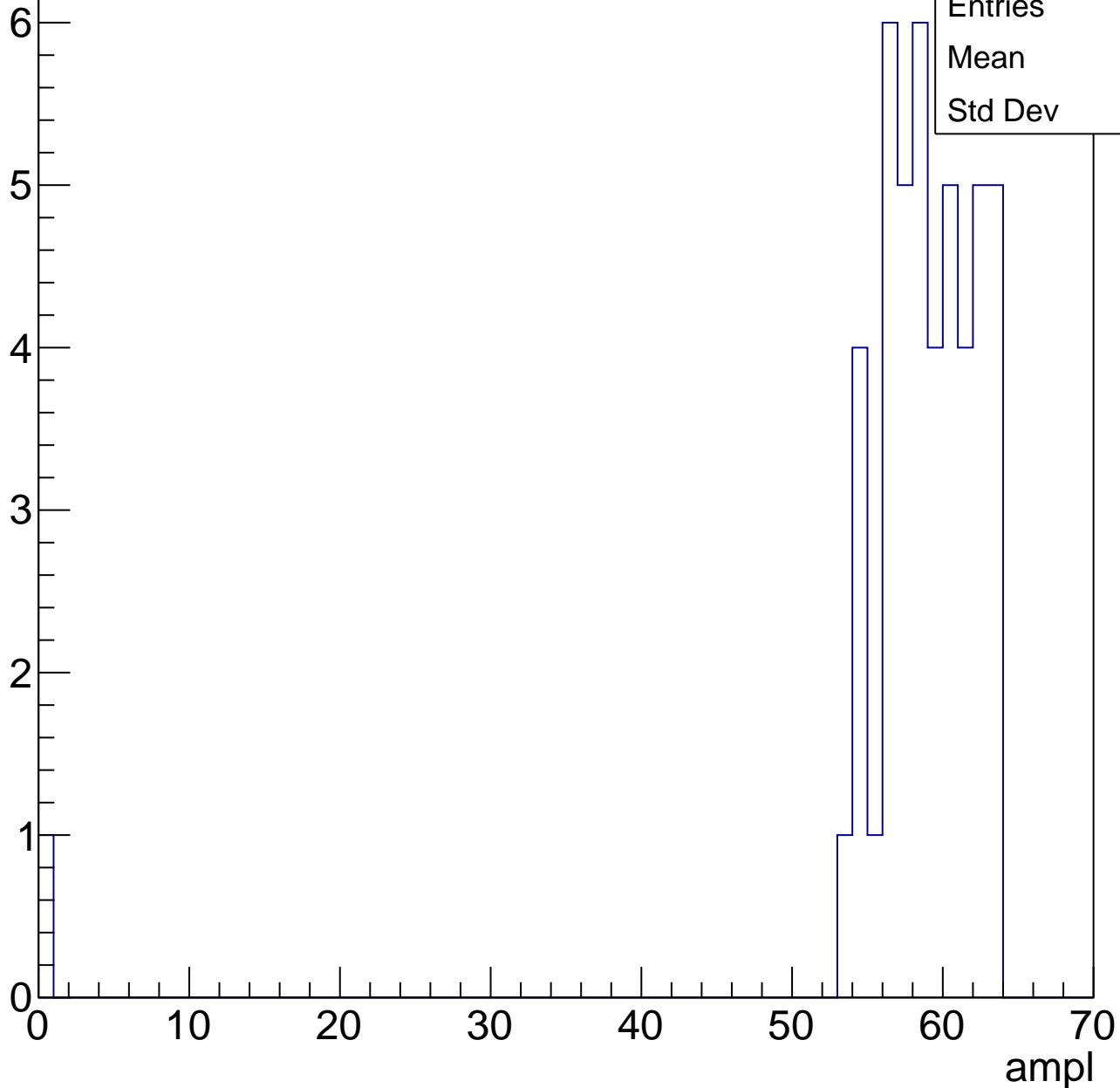
Entries	57
Mean	53.56
Std Dev	2.974



B1L002S, U16-ch67, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

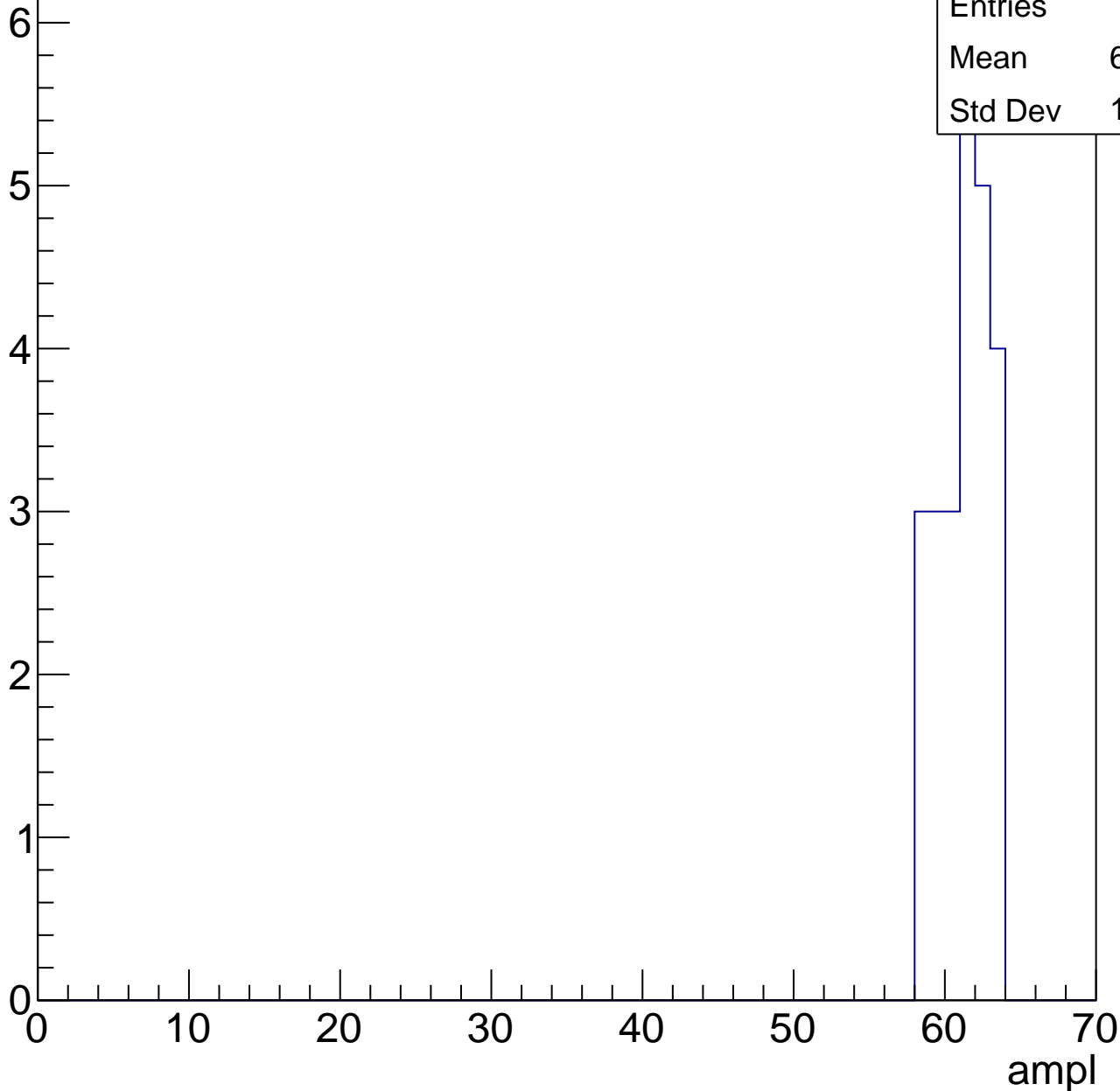


B1L002S, U16-ch67, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

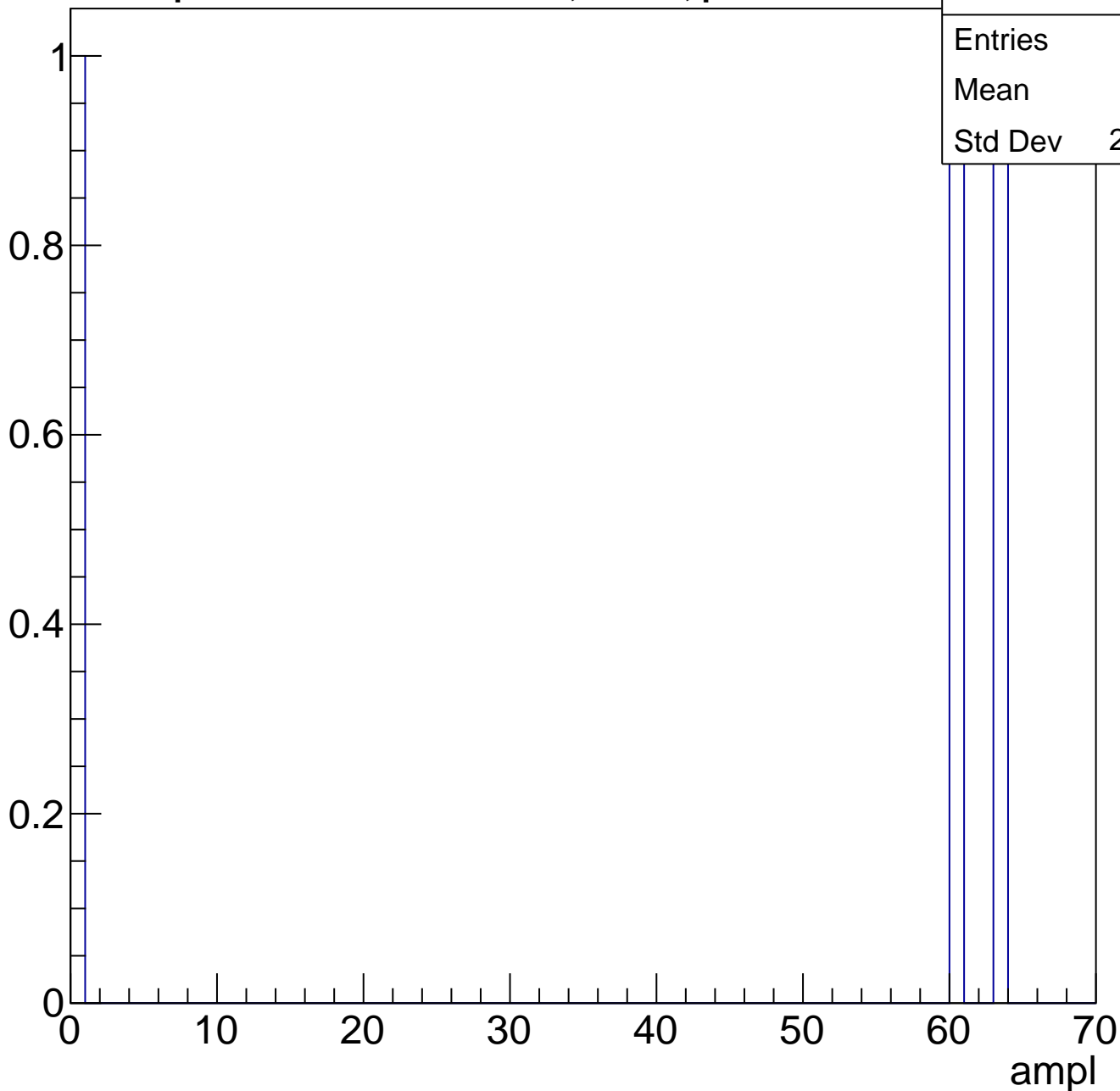
Entries	24
Mean	60.79
Std Dev	1.607



B1L002S, U16-ch67, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch68, adc0

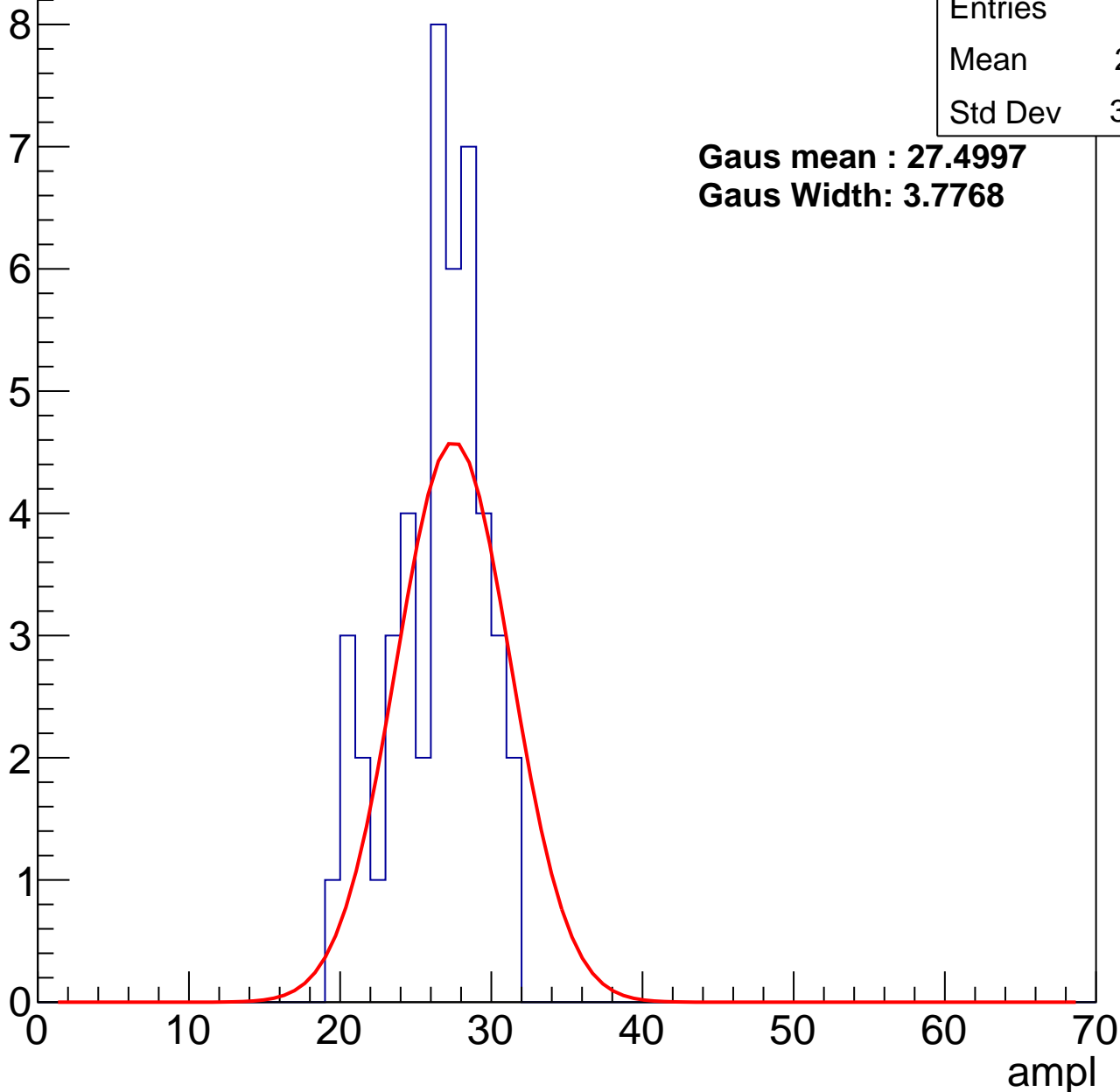
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	25.91
Std Dev	3.077

Gaus mean : 27.4997

Gaus Width: 3.7768



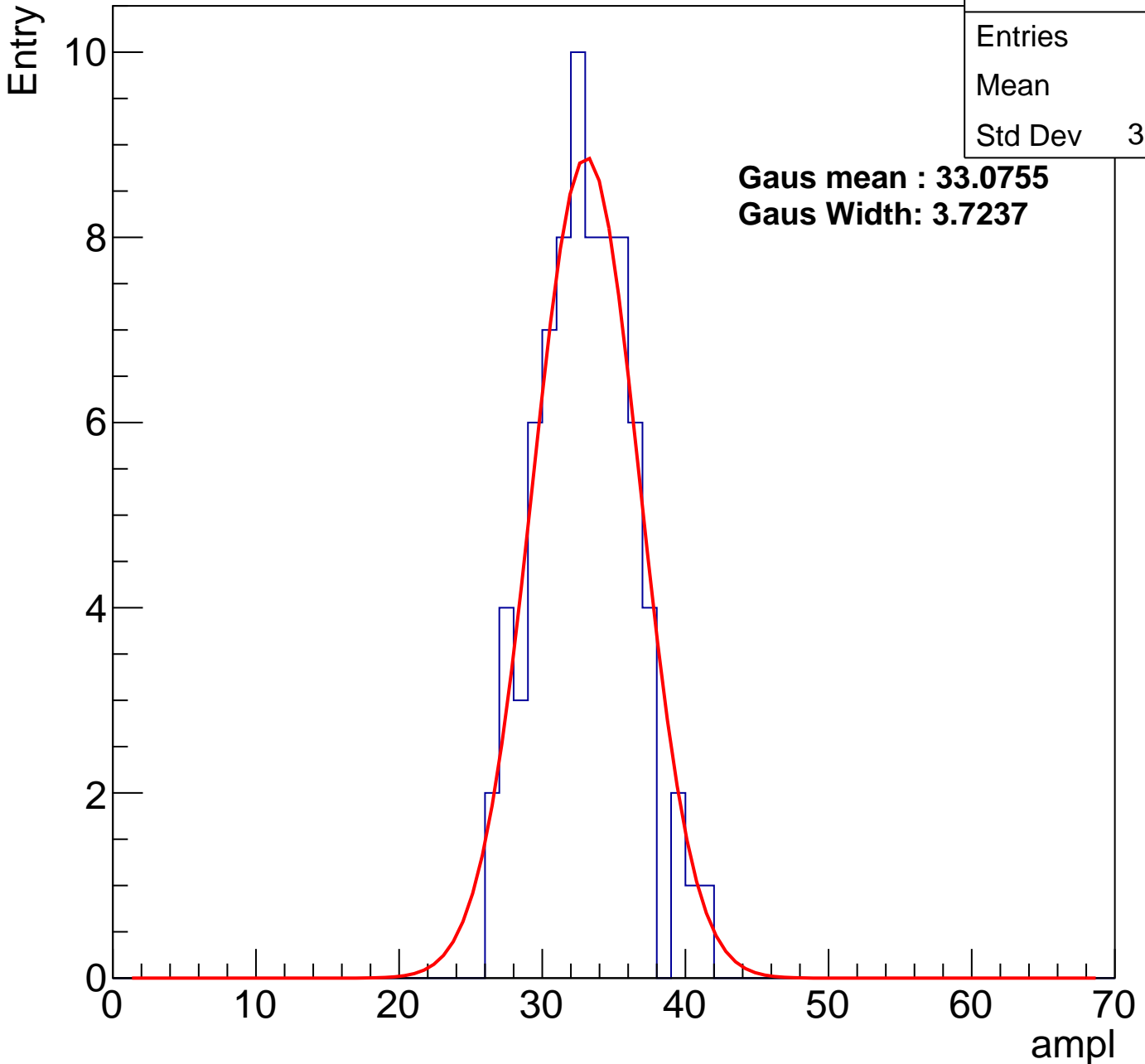
B1L002S, U16-ch68, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	32.5
Std Dev	3.285

Gaus mean : 33.0755

Gaus Width: 3.7237



B1L002S, U16-ch68, adc2

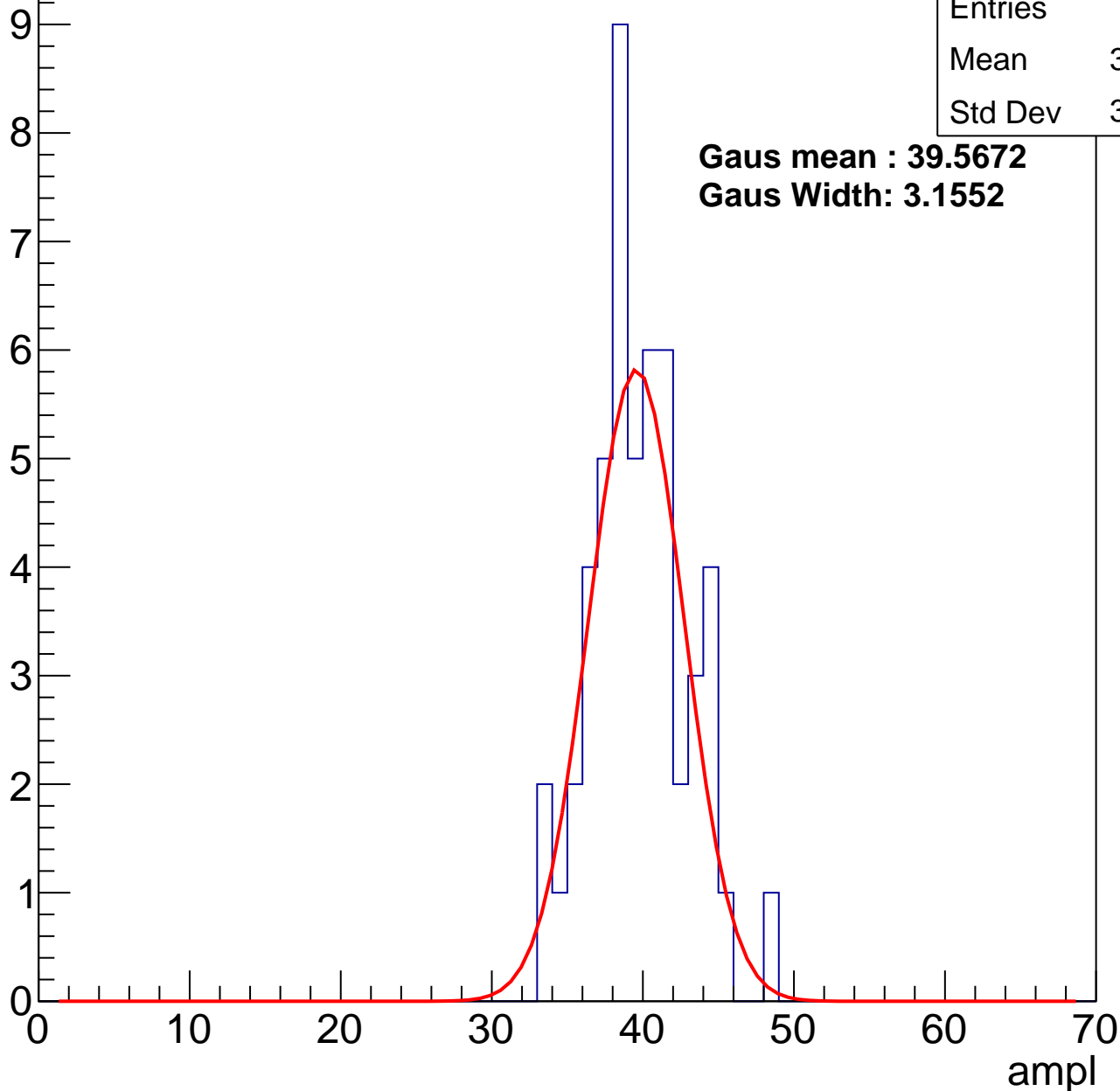
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	39.29
Std Dev	3.139

Gaus mean : 39.5672

Gaus Width: 3.1552

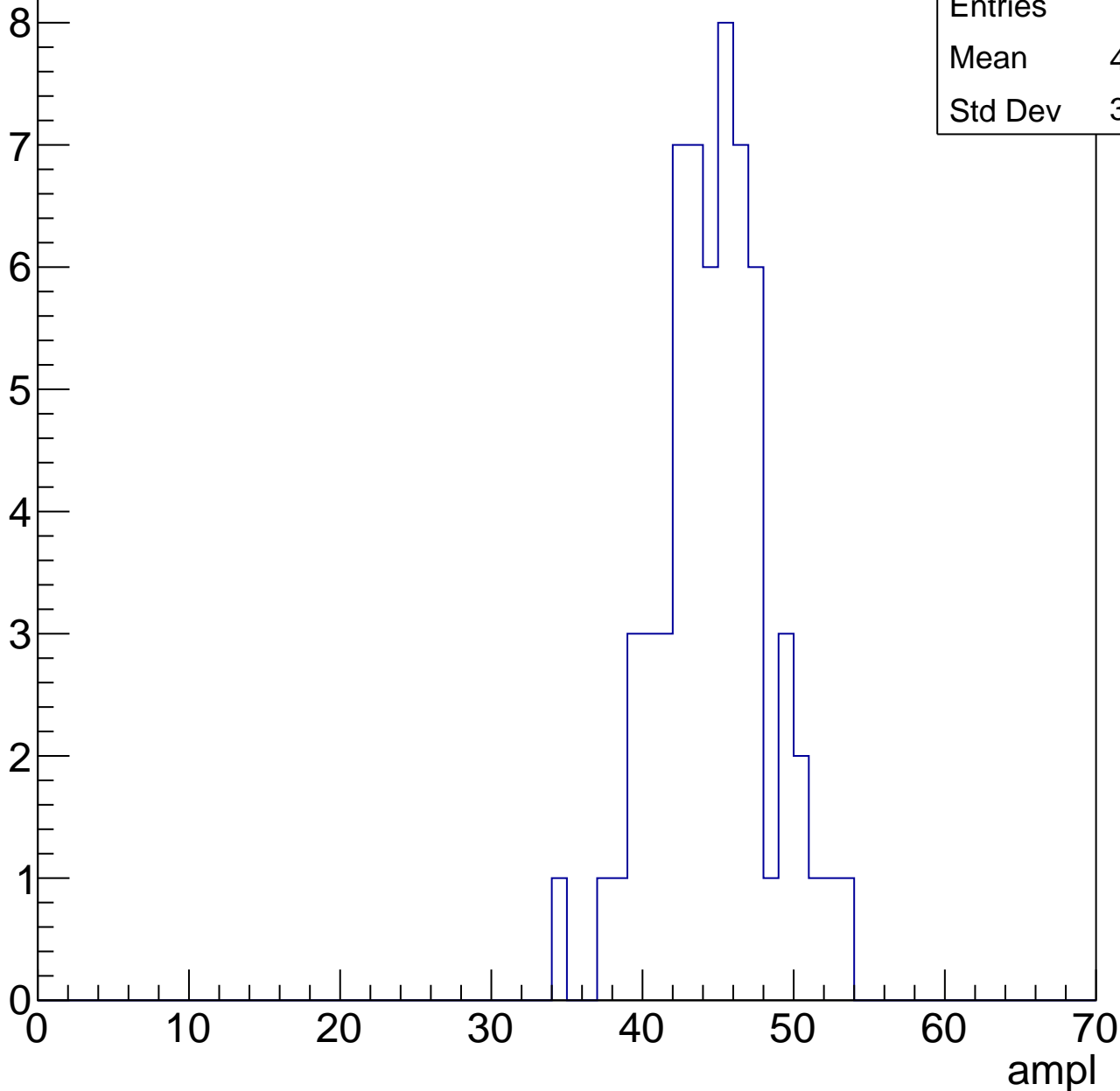


B1L002S, U16-ch68, adc3

calib_packv5_042523_0143.root, FC#10, port B3

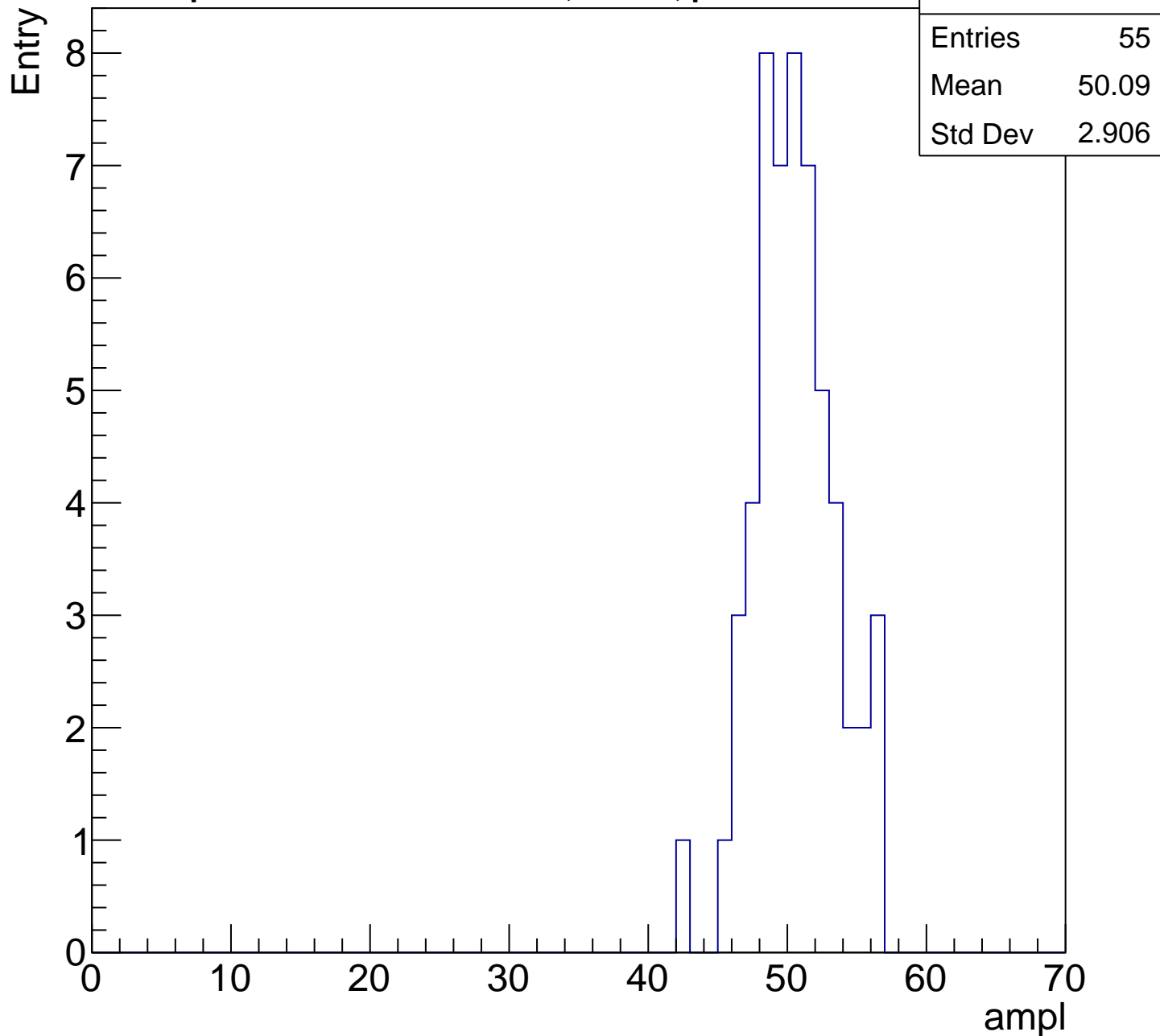
Entry

Entries	62
Mean	44.24
Std Dev	3.622



B1L002S, U16-ch68, adc4

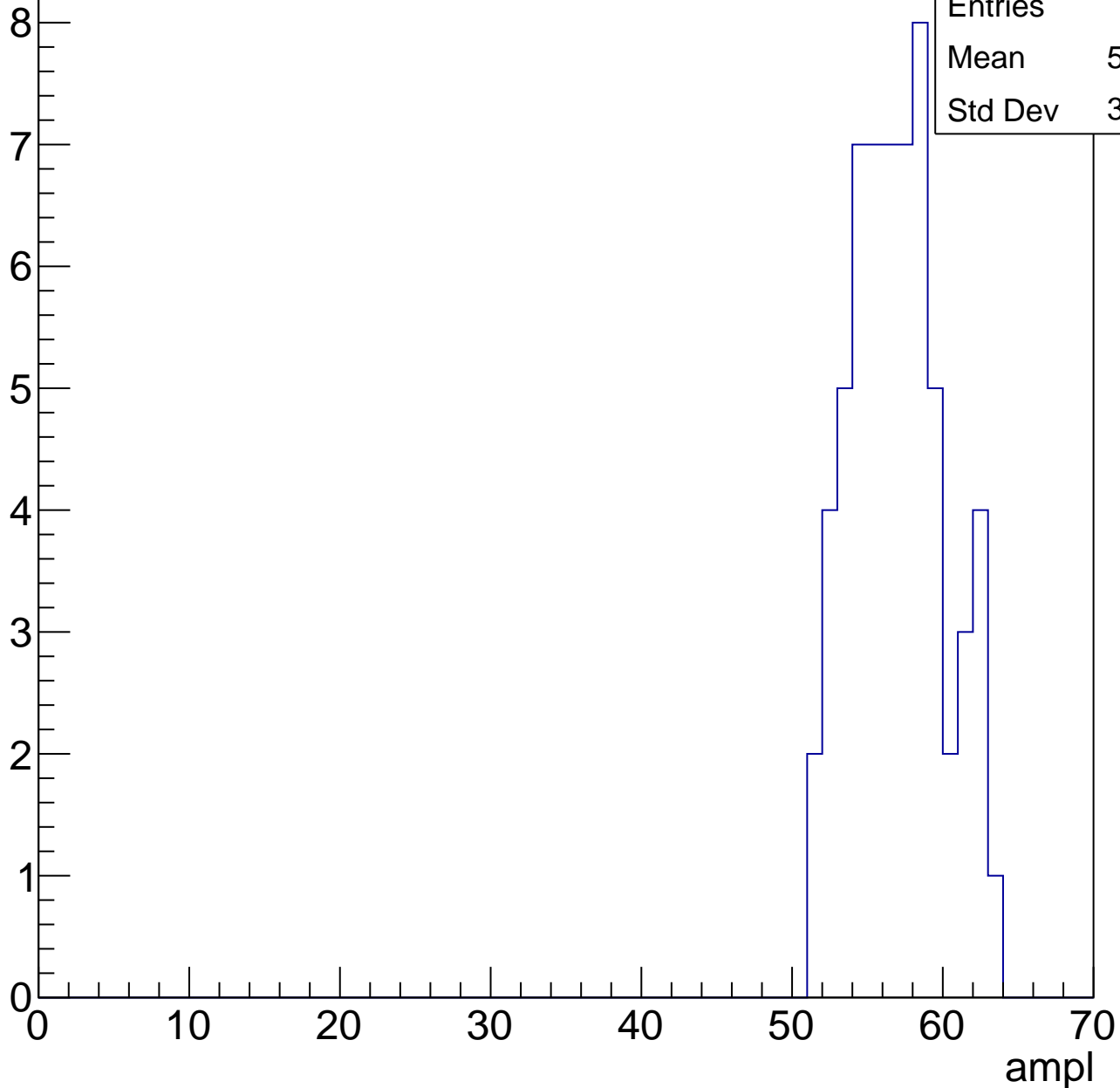
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U16-ch68, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

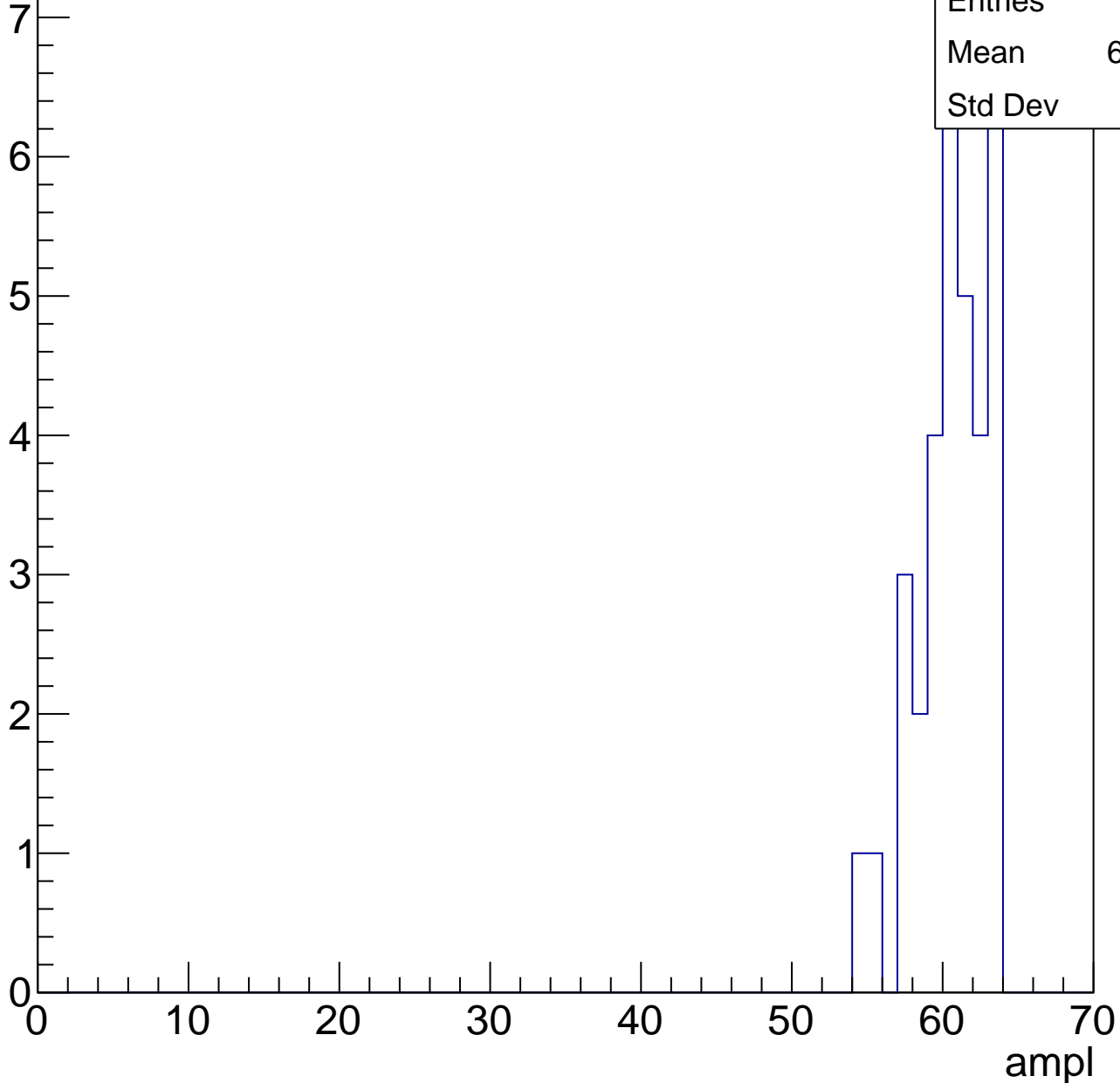


B1L002S, U16-ch68, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

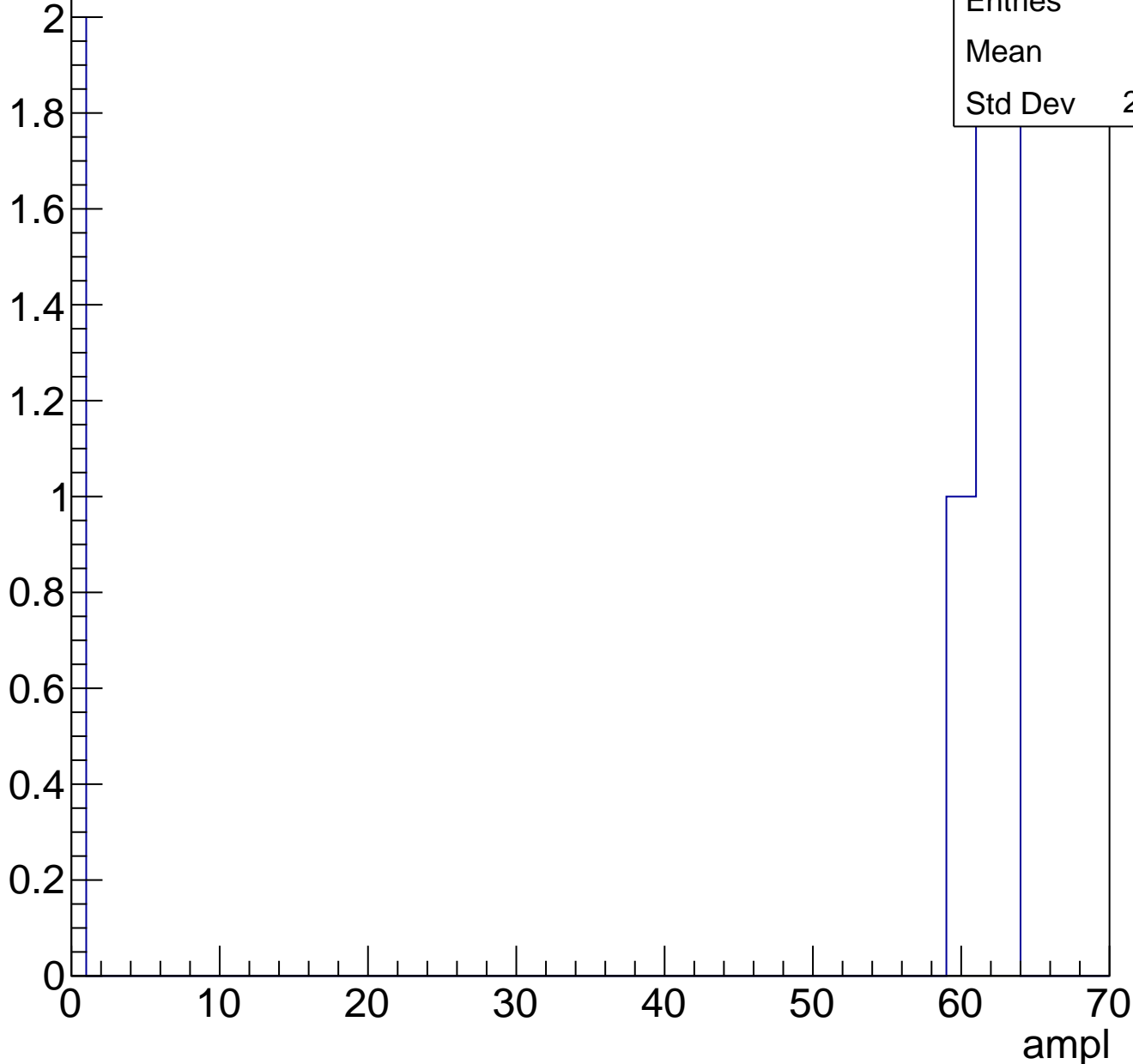
Entries	34
Mean	60.18
Std Dev	2.32



B1L002S, U16-ch68, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch69, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	86
Mean	25.63
Std Dev	4.595

Gaus mean : 26.2886

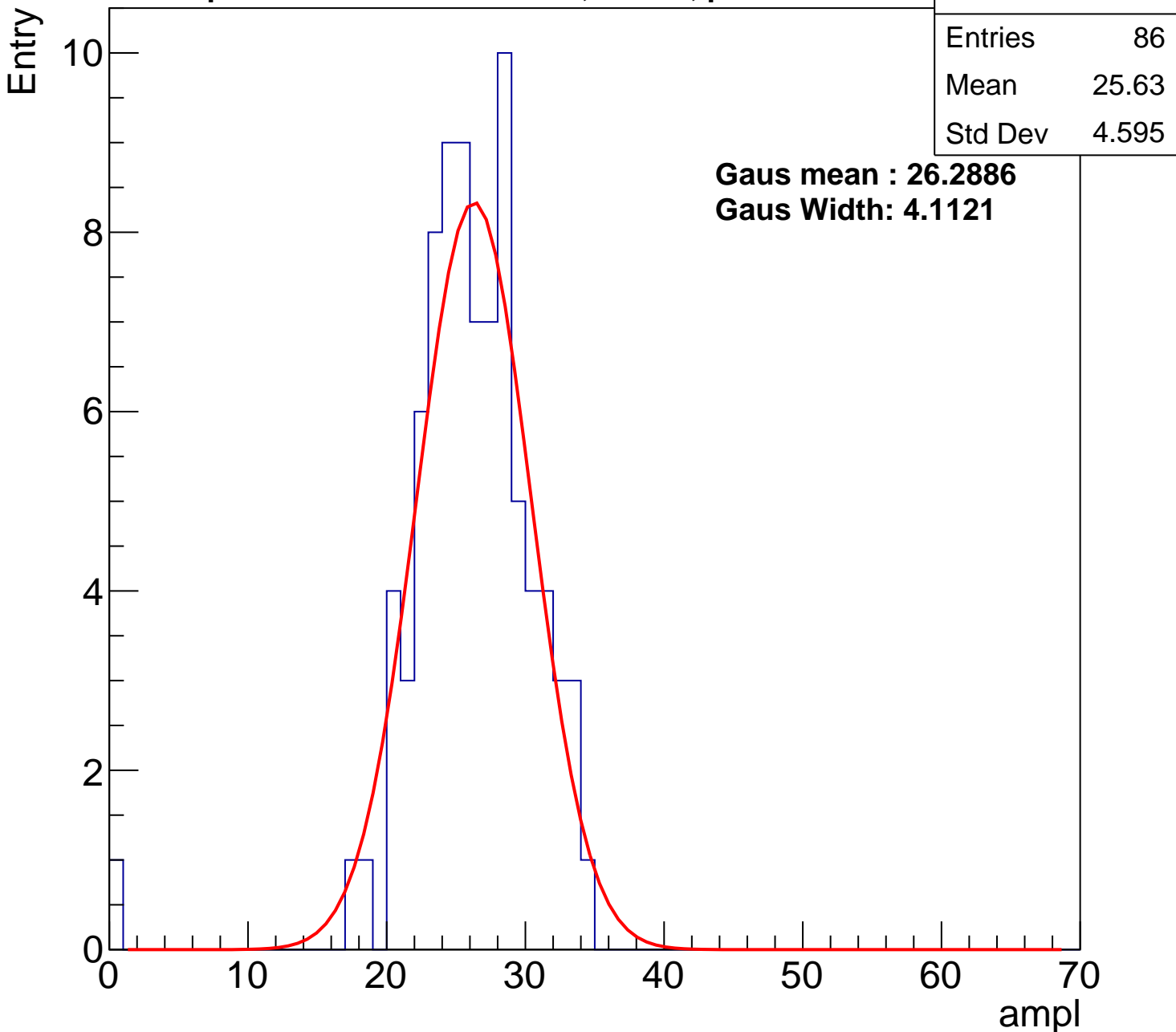
Gaus Width: 4.1121

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U16-ch69, adc1

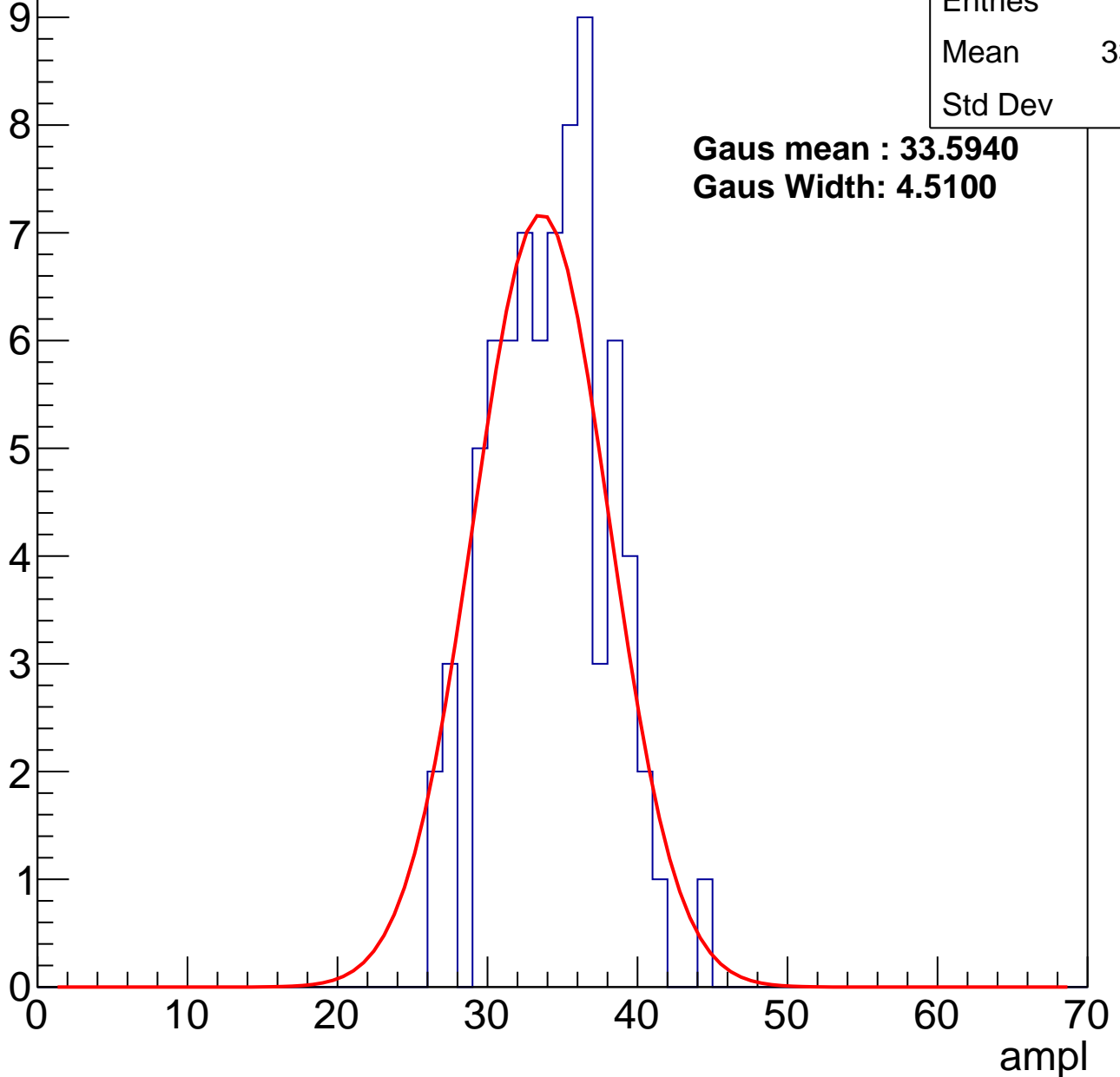
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	33.79
Std Dev	3.75

Gaus mean : 33.5940

Gaus Width: 4.5100



B1L002S, U16-ch69, adc2

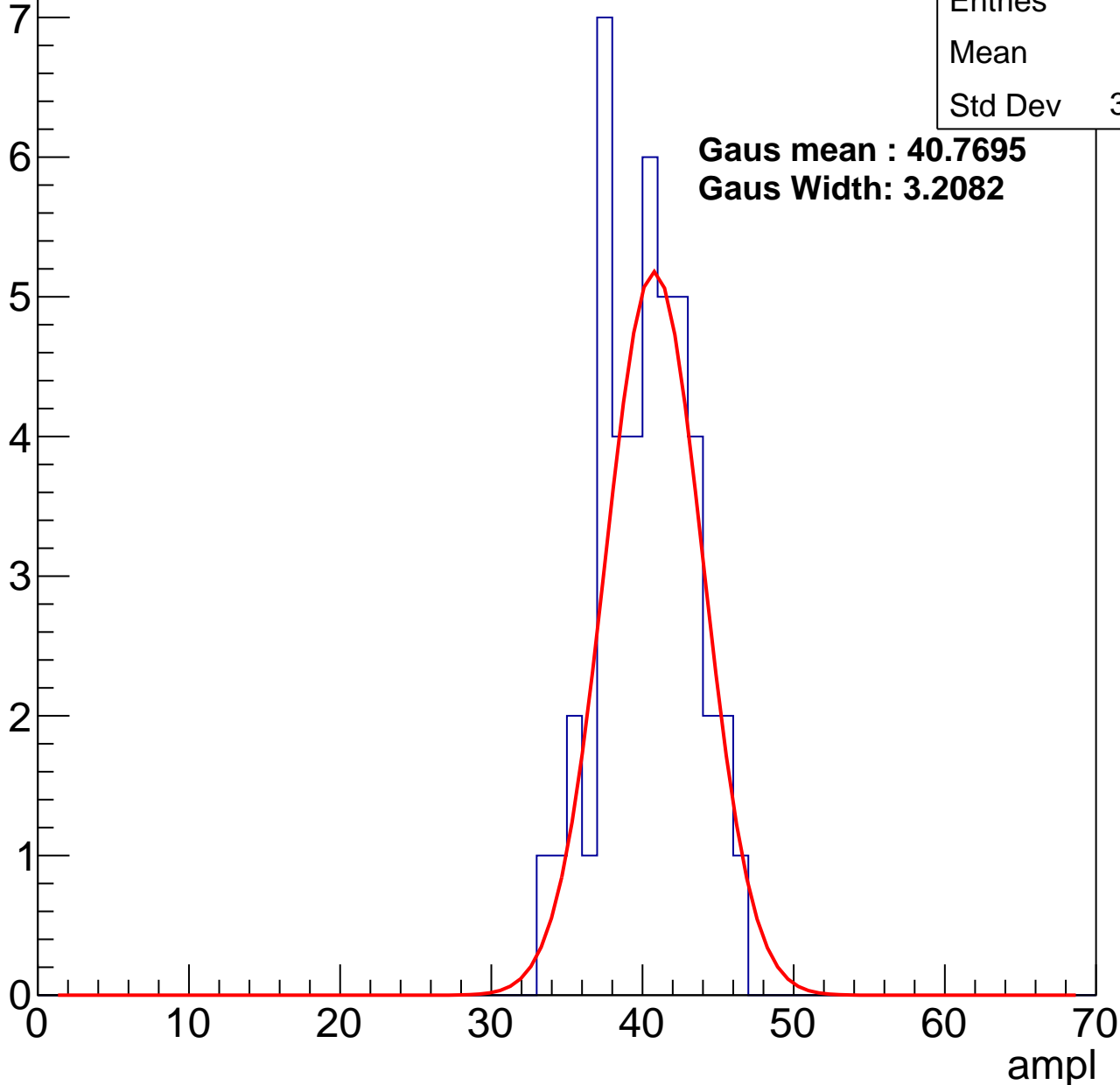
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	39.8
Std Dev	3.023

Gaus mean : 40.7695

Gaus Width: 3.2082

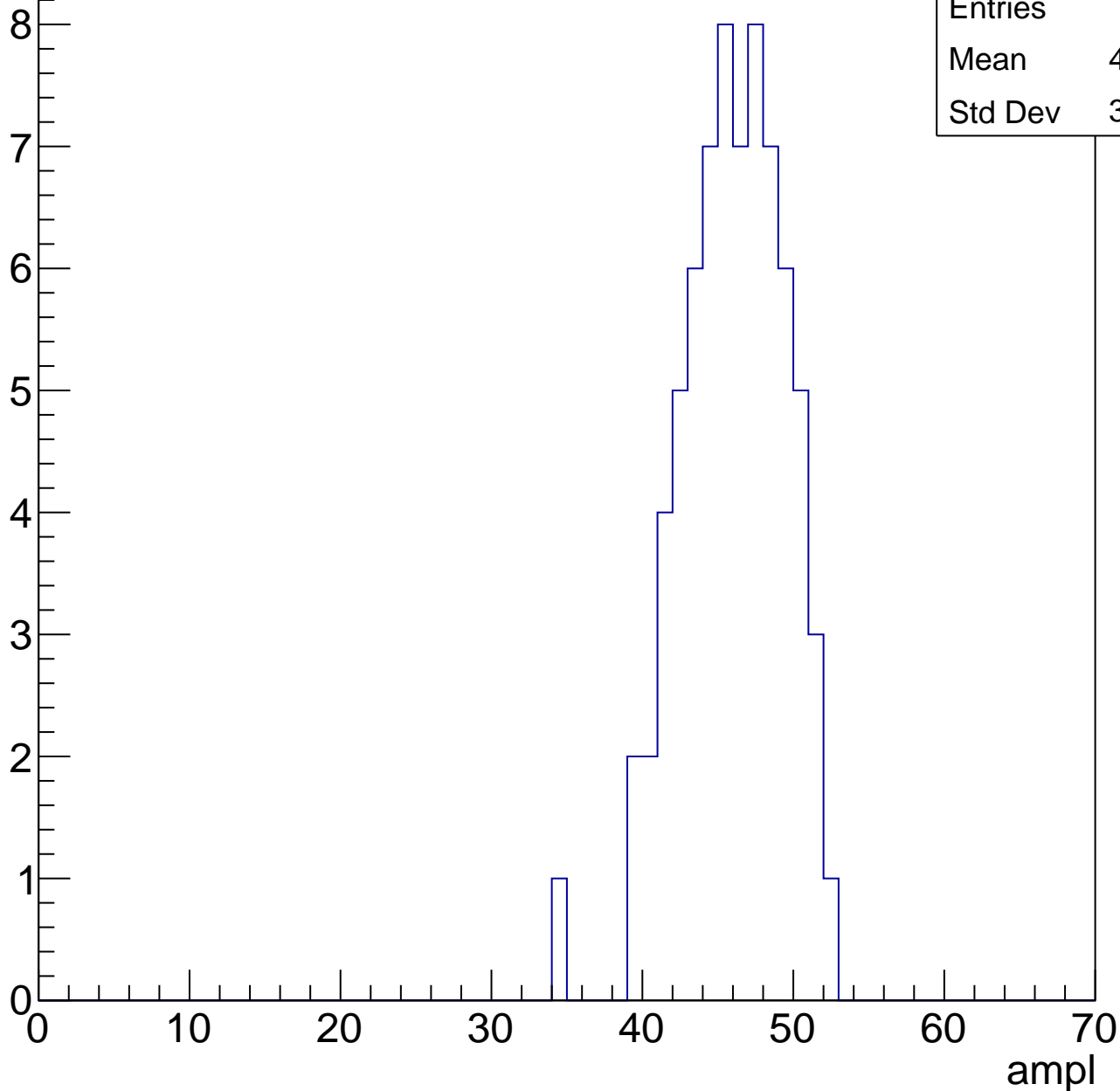


B1L002S, U16-ch69, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

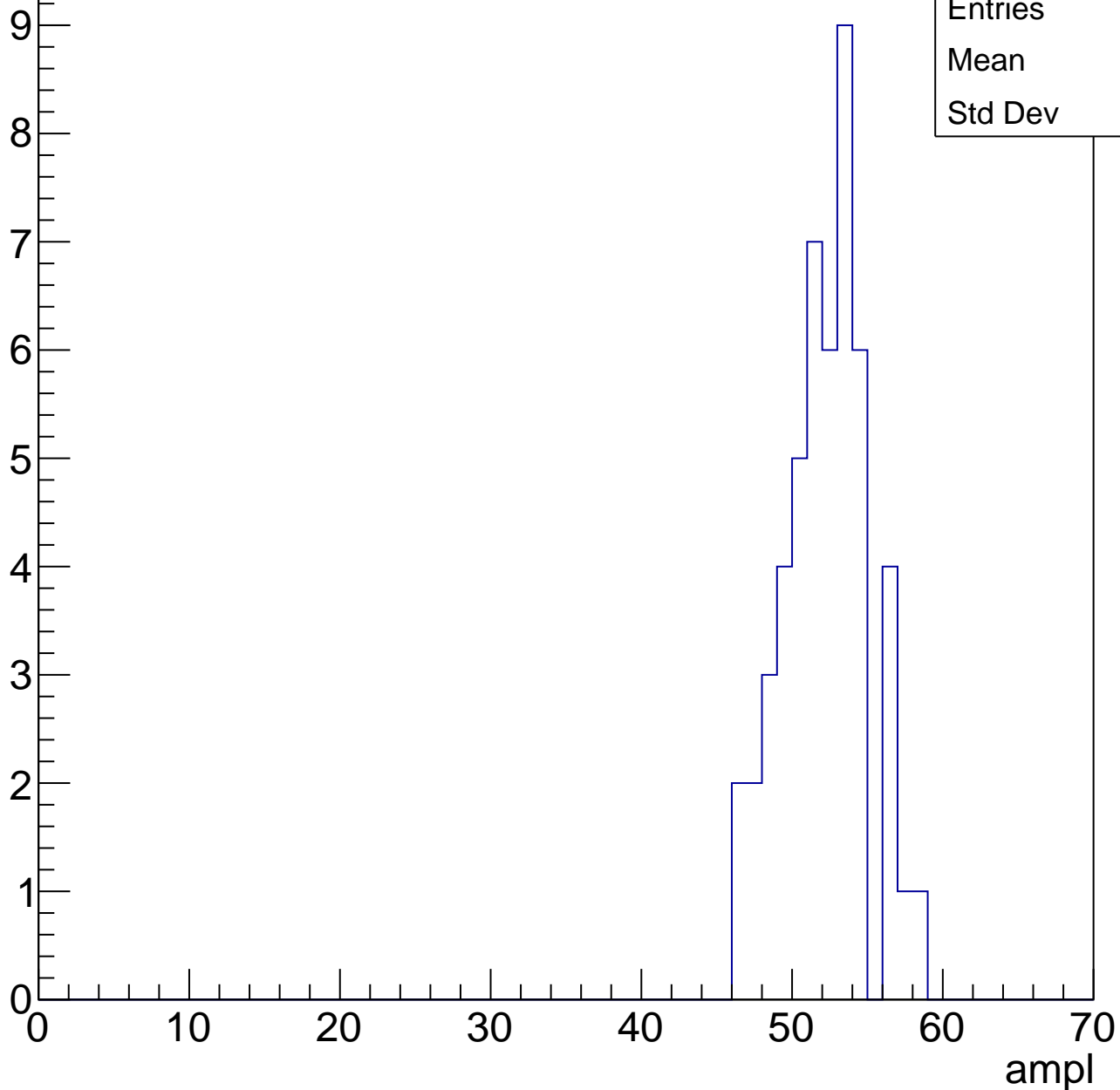
Entries	72
Mean	45.49
Std Dev	3.428



B1L002S, U16-ch69, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	50
Mean	51.7
Std Dev	2.78

B1L002S, U16-ch69, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

10

8

6

4

2

0

0

10

20

30

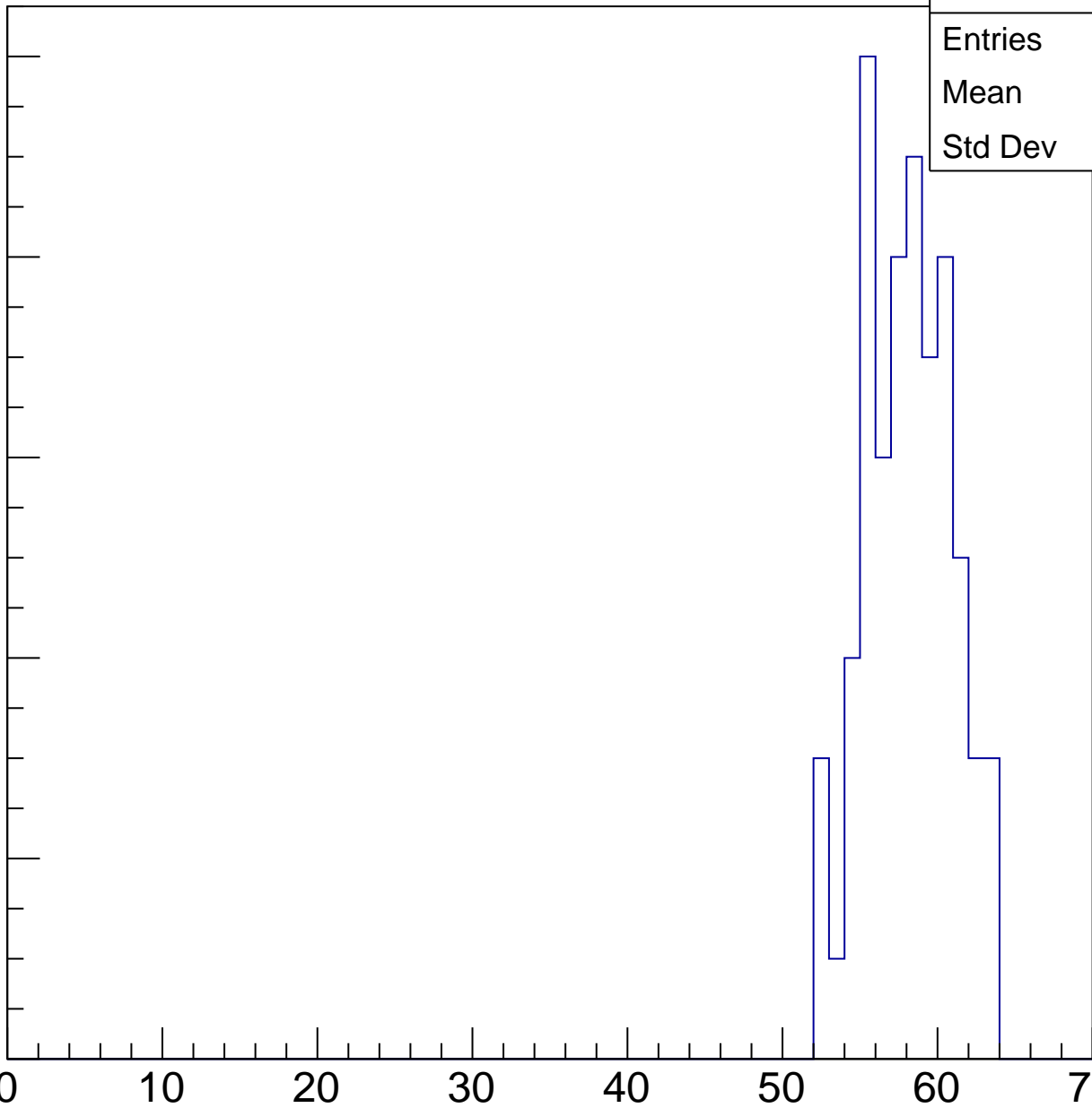
40

50

60

ampl

Entries	67
Mean	57.64
Std Dev	2.779

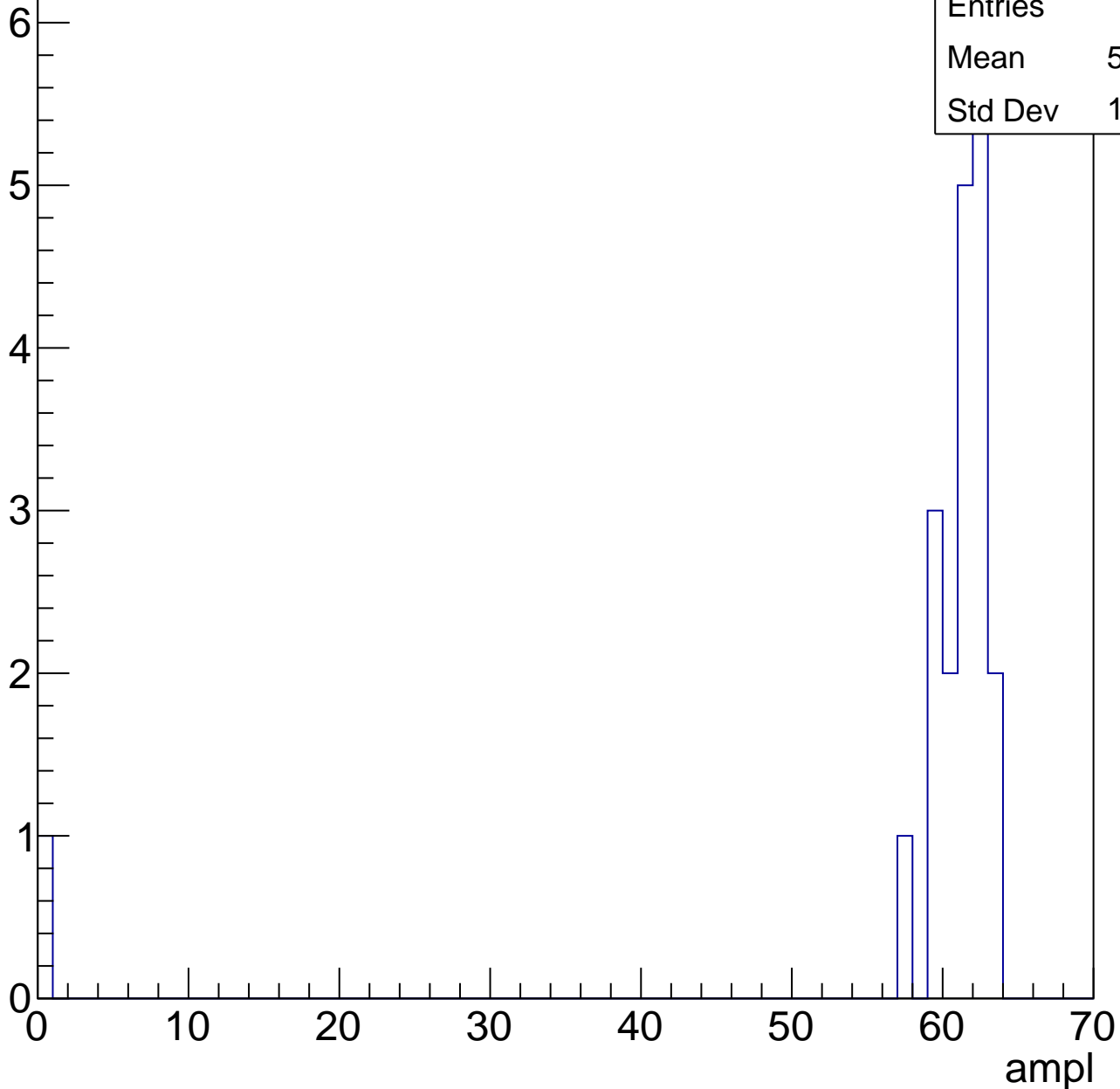


B1L002S, U16-ch69, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	57.85
Std Dev	13.35

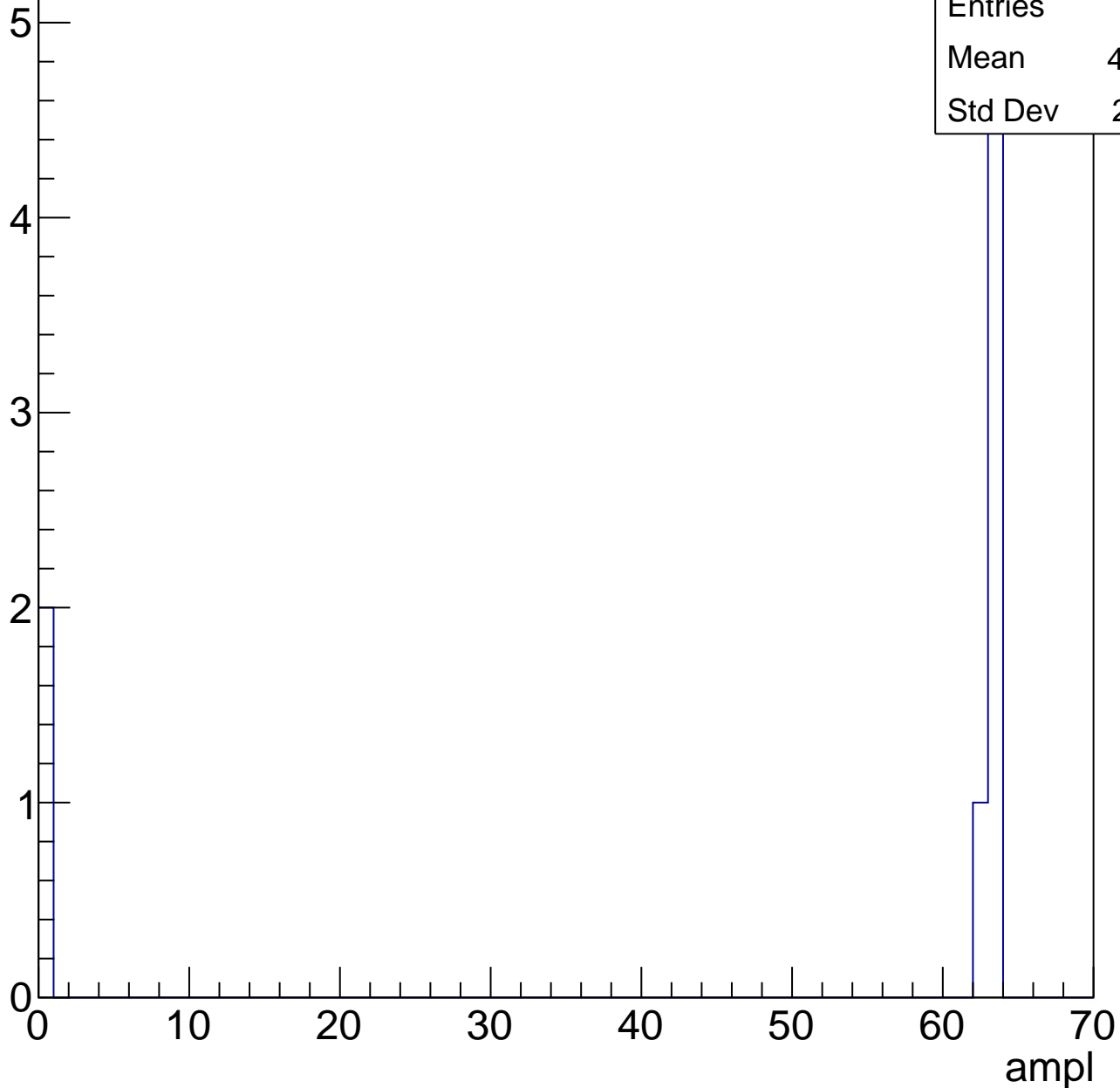


B1L002S, U16-ch69, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	8
Mean	47.12
Std Dev	27.21



B1L002S, U16-ch70, adc0

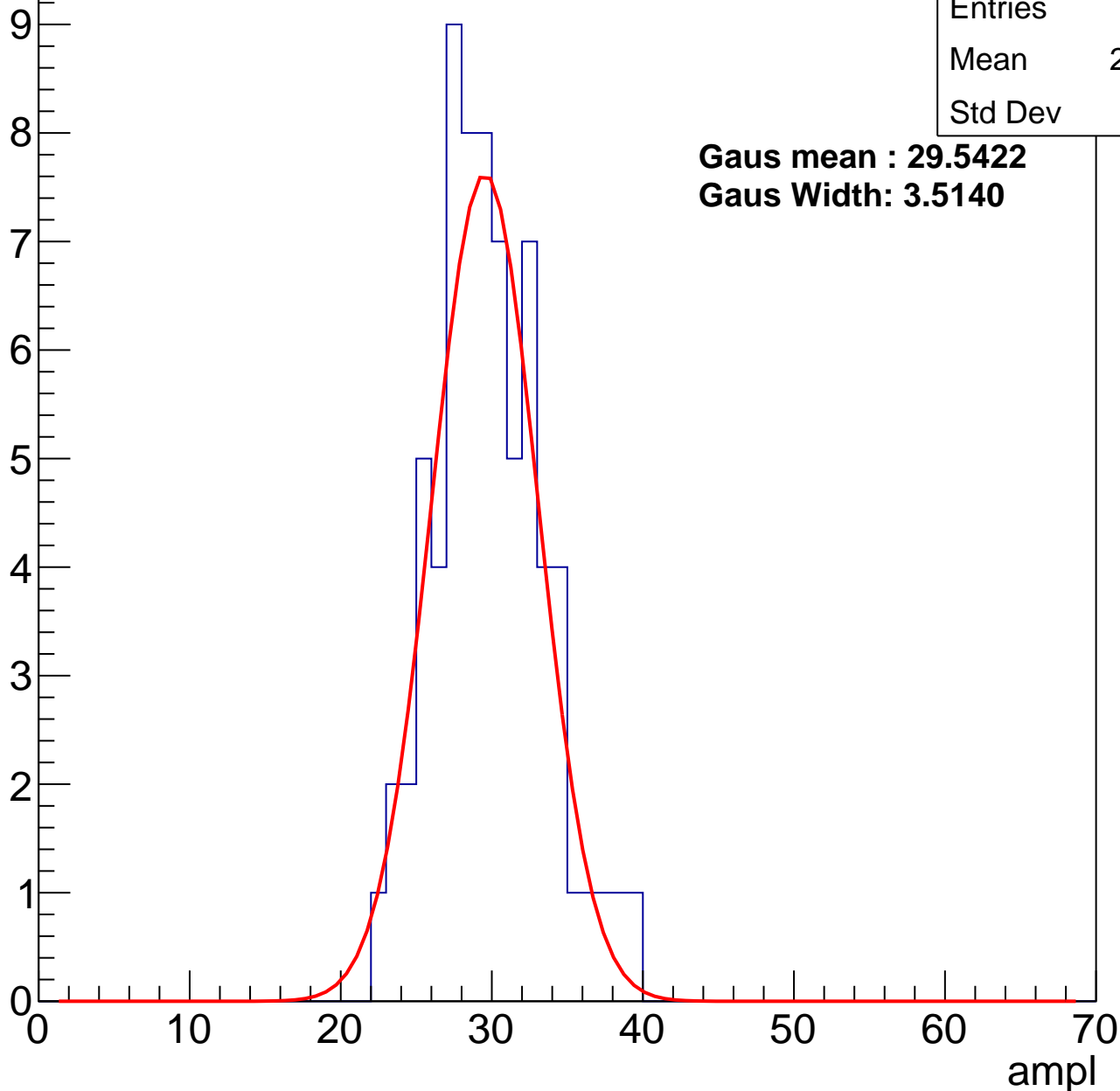
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	29.38
Std Dev	3.57

Gaus mean : 29.5422

Gaus Width: 3.5140



B1L002S, U16-ch70, adc1

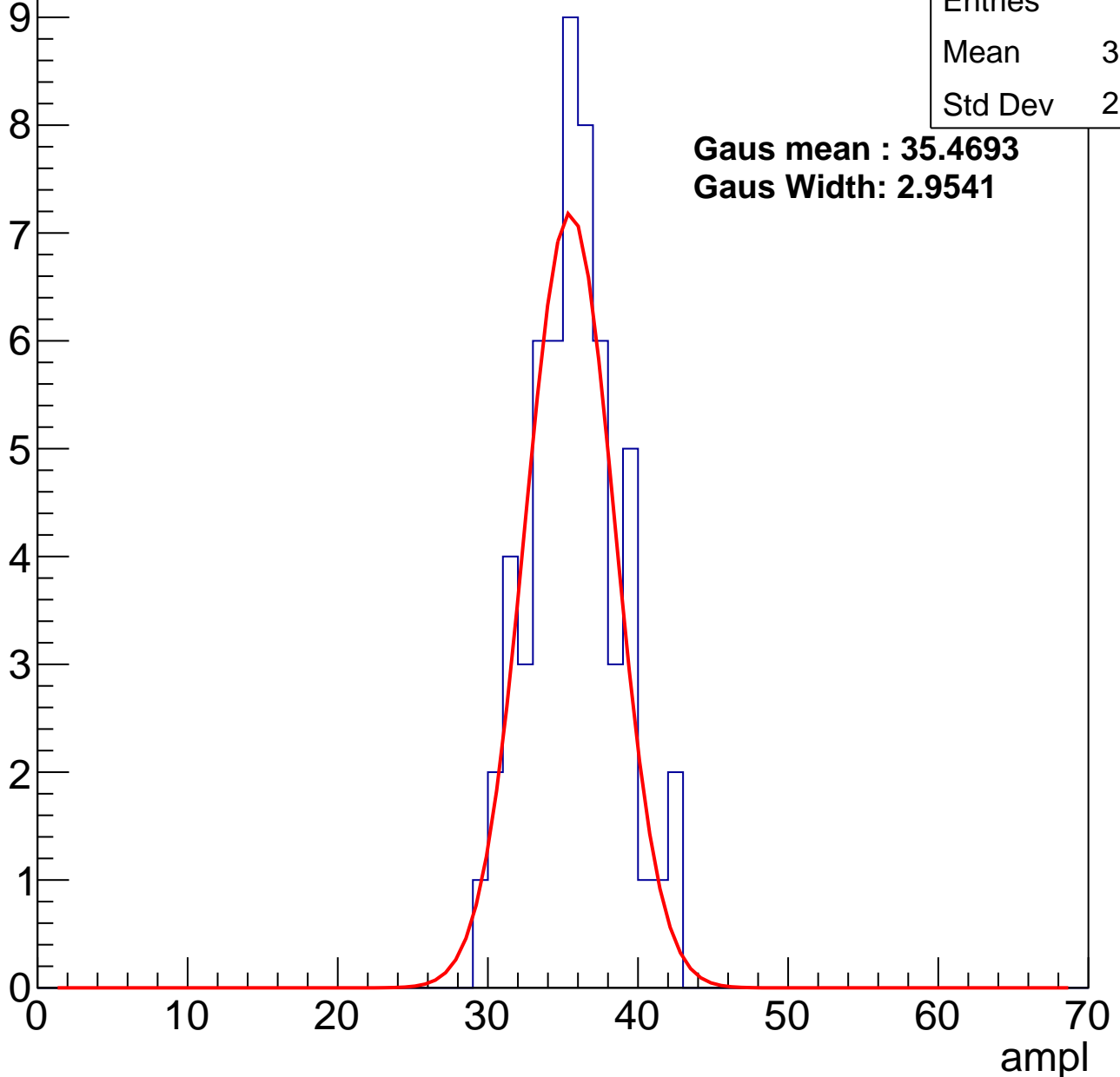
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	35.26
Std Dev	2.965

Gaus mean : 35.4693

Gaus Width: 2.9541



B1L002S, U16-ch70, adc2

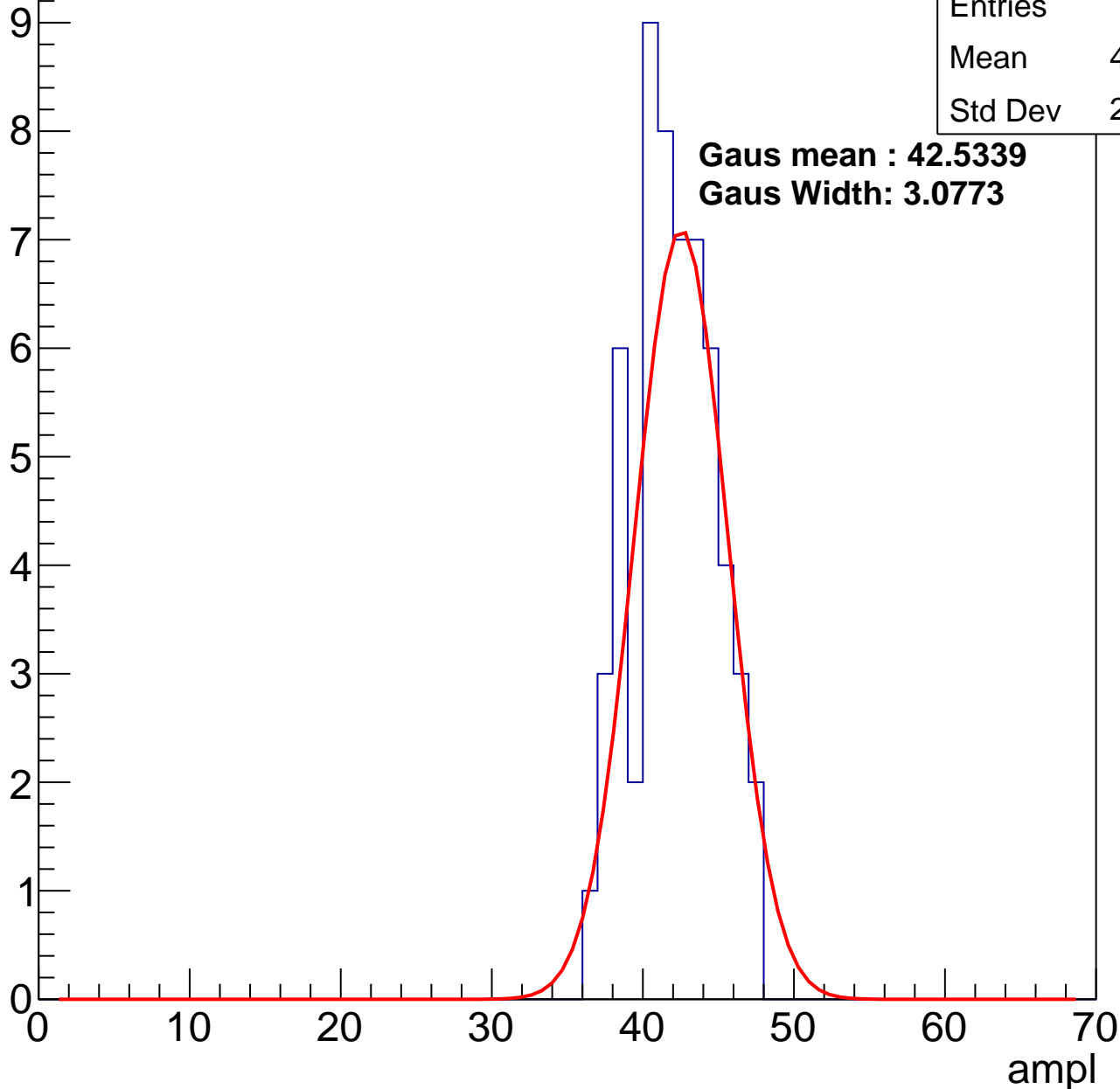
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	41.59
Std Dev	2.704

Gaus mean : 42.5339

Gaus Width: 3.0773

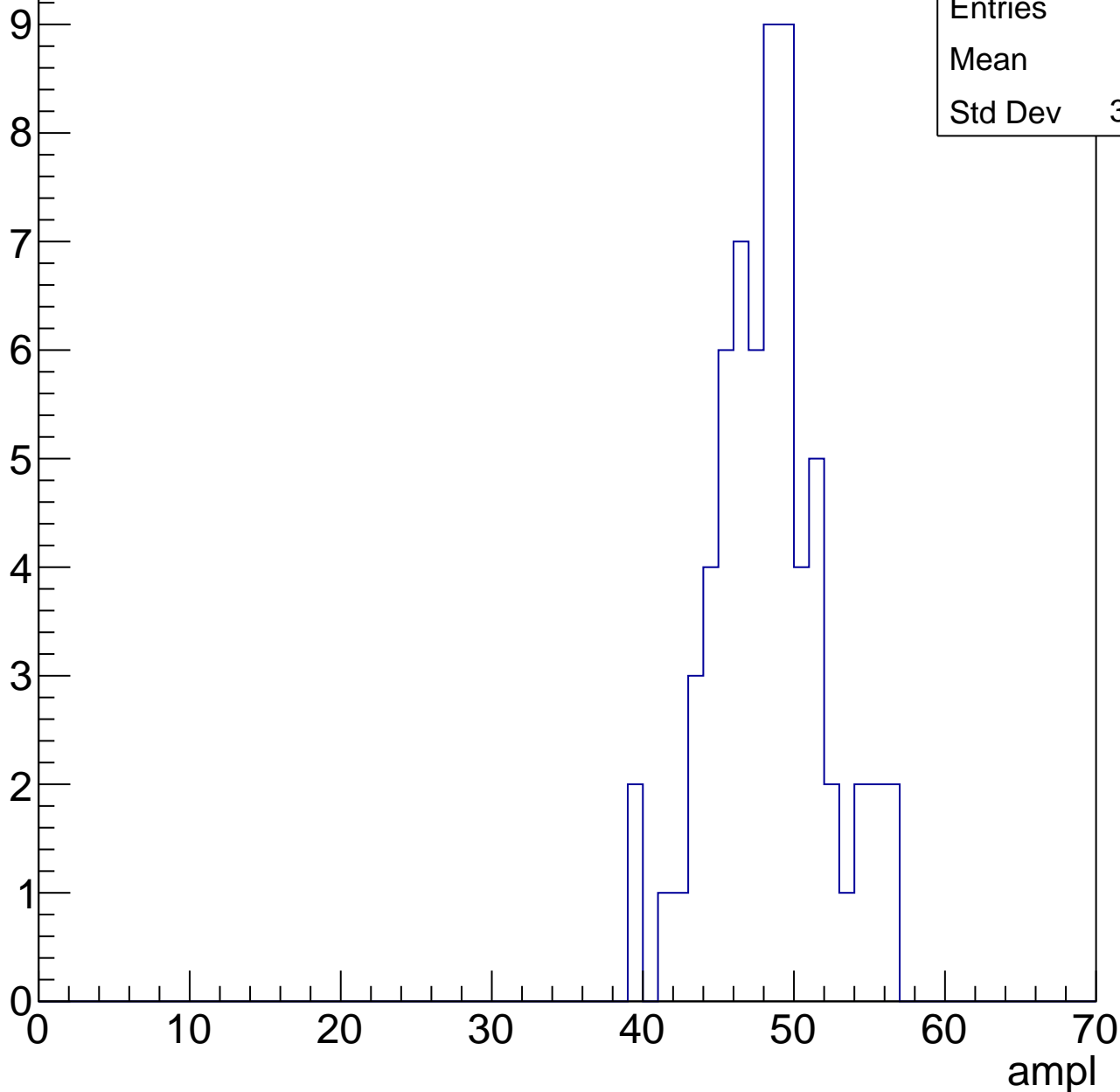


B1L002S, U16-ch70, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	47.8
Std Dev	3.685

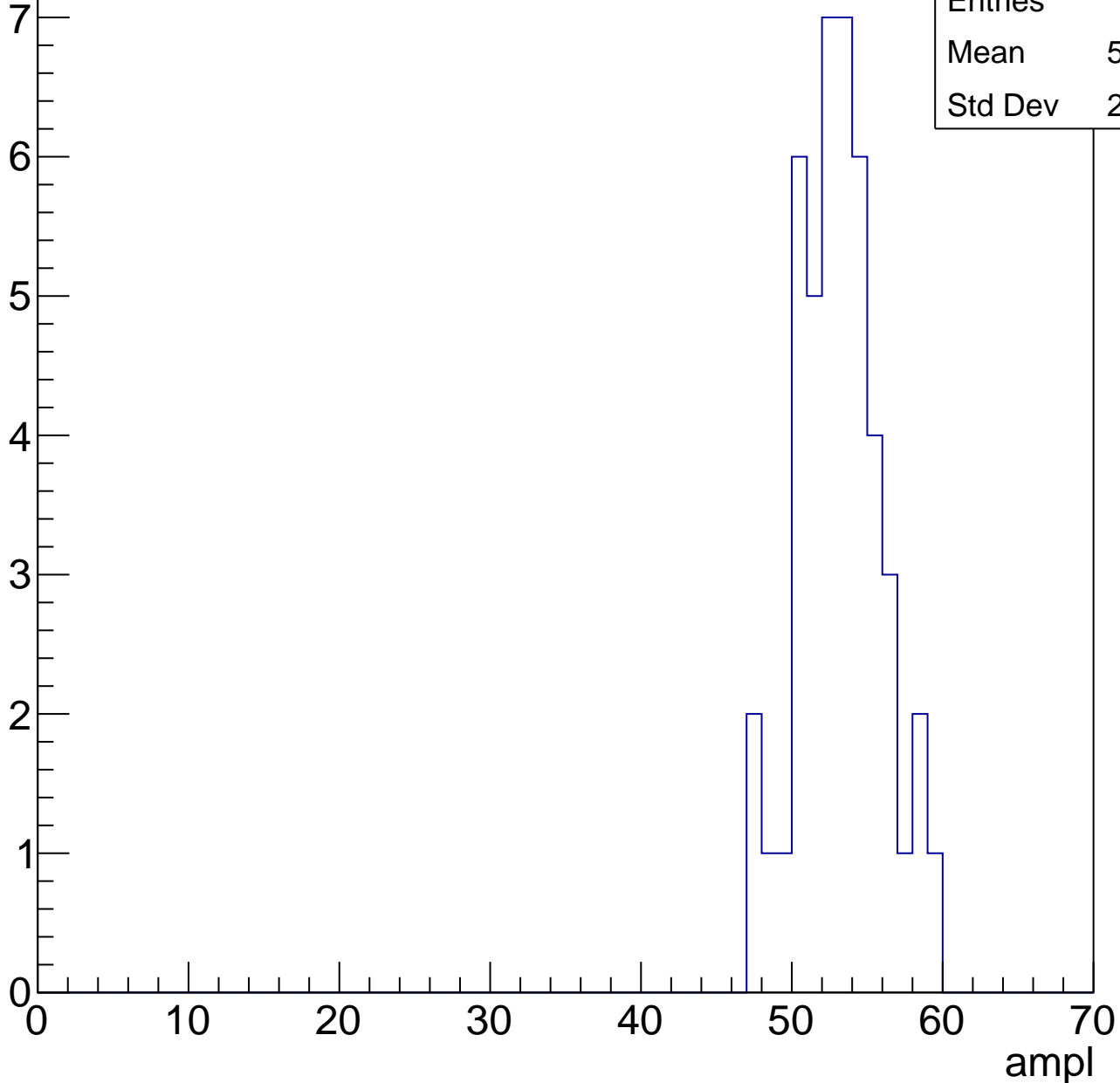


B1L002S, U16-ch70, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

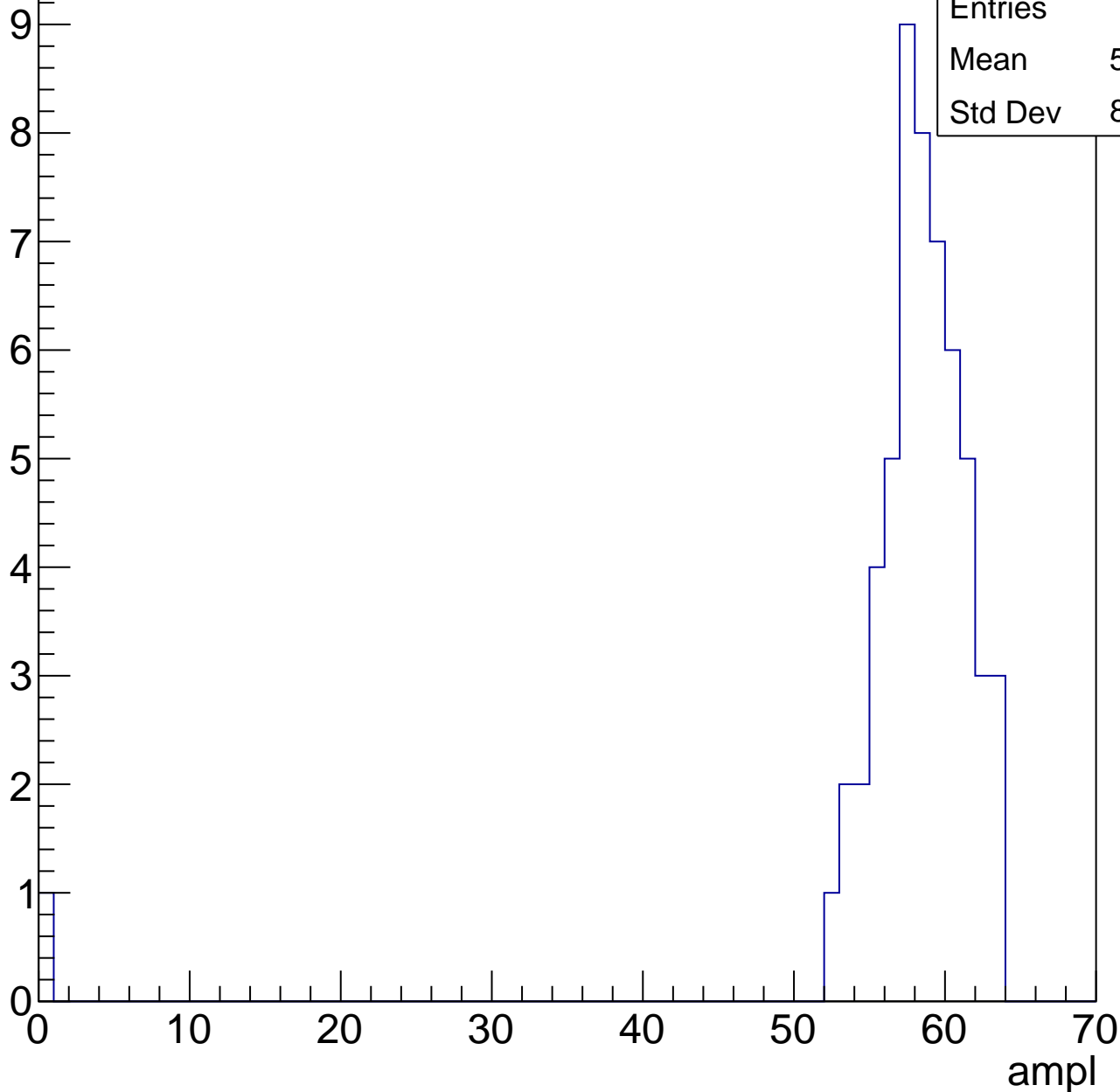
Entries	46
Mean	52.72
Std Dev	2.724



B1L002S, U16-ch70, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



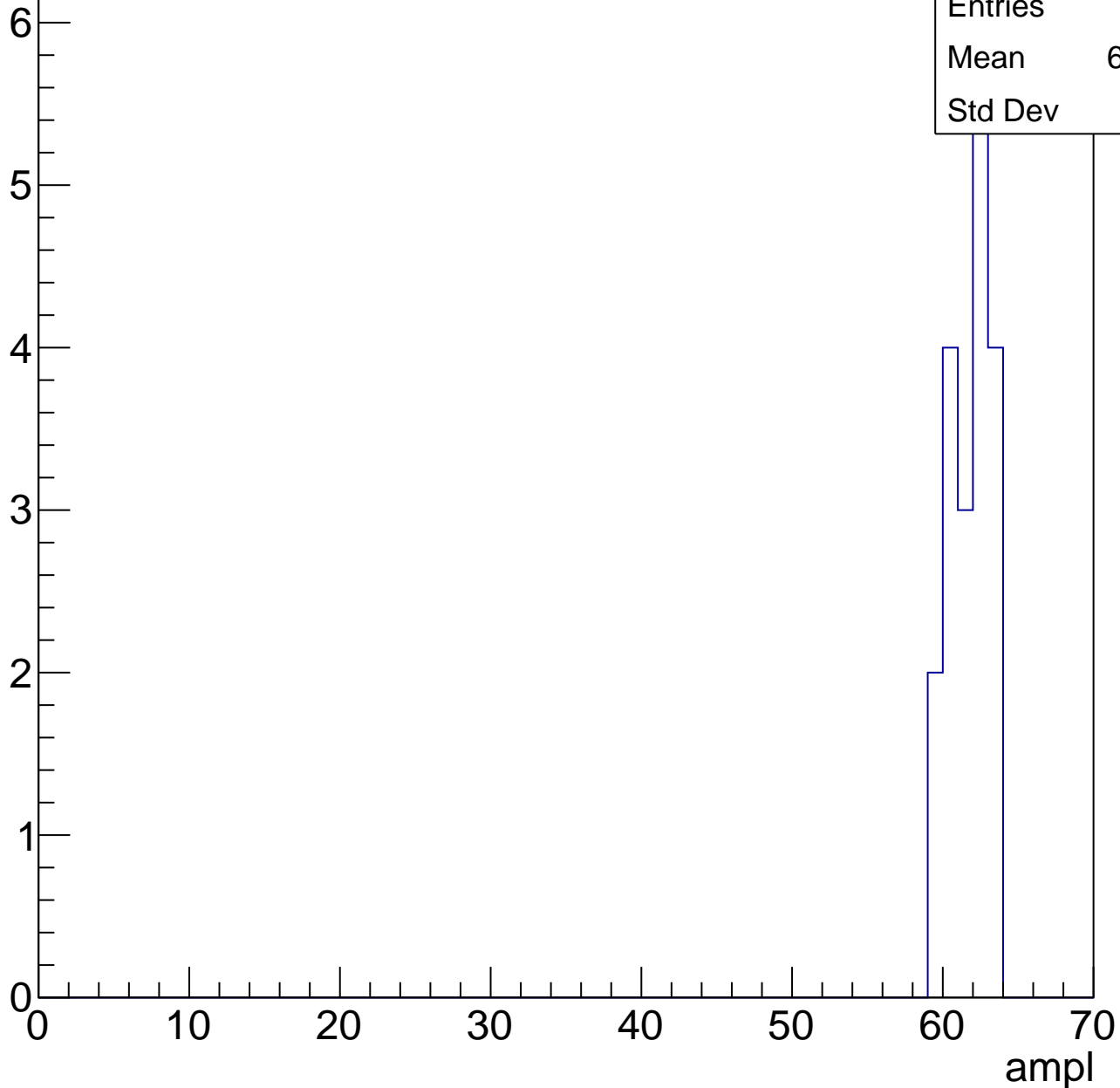
Entries	56
Mean	57.07
Std Dev	8.126

B1L002S, U16-ch70, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

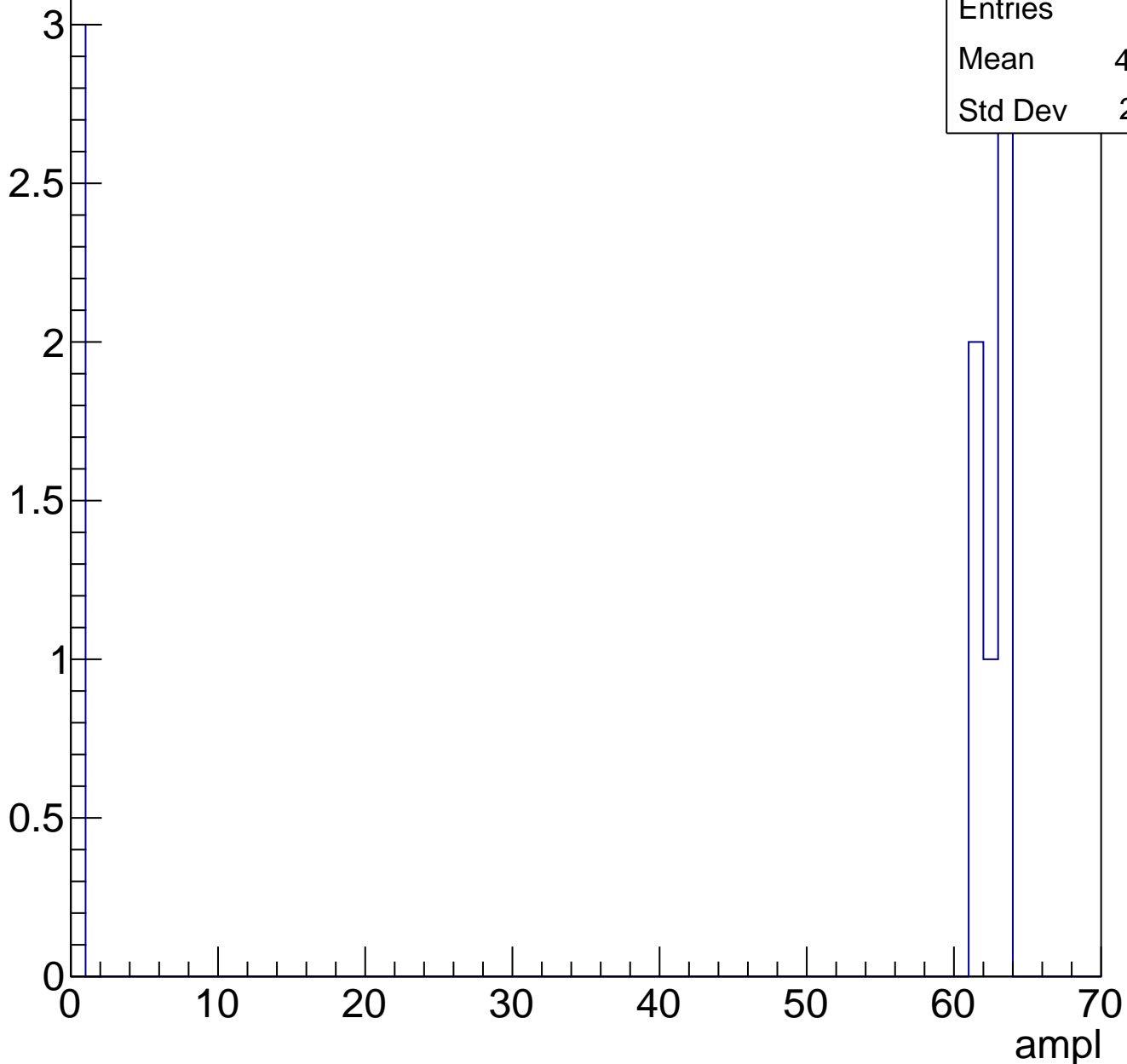
Entries	19
Mean	61.32
Std Dev	1.3



B1L002S, U16-ch70, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch71, adc0

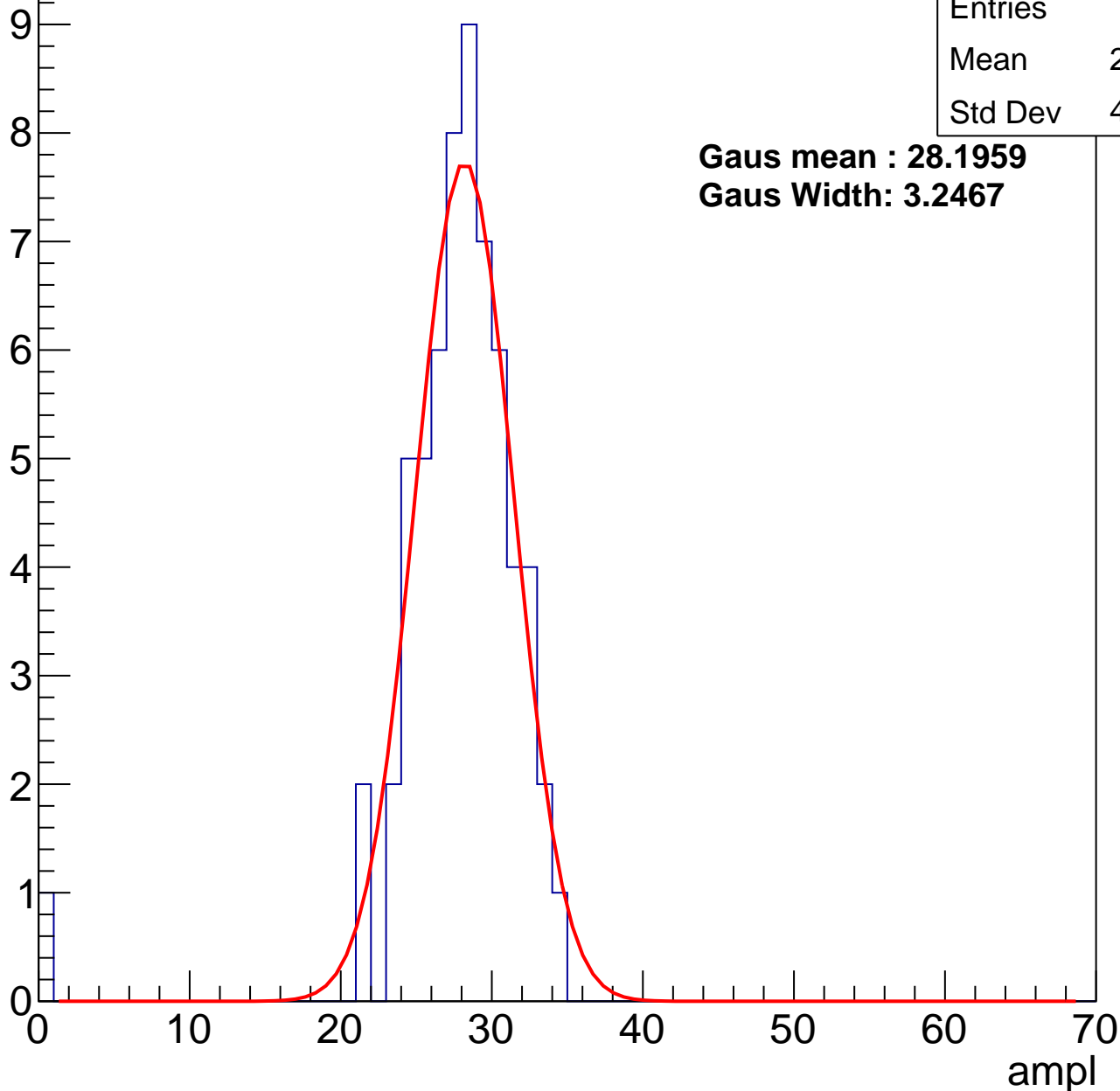
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	27.29
Std Dev	4.534

Gaus mean : 28.1959

Gaus Width: 3.2467



B1L002S, U16-ch71, adc1

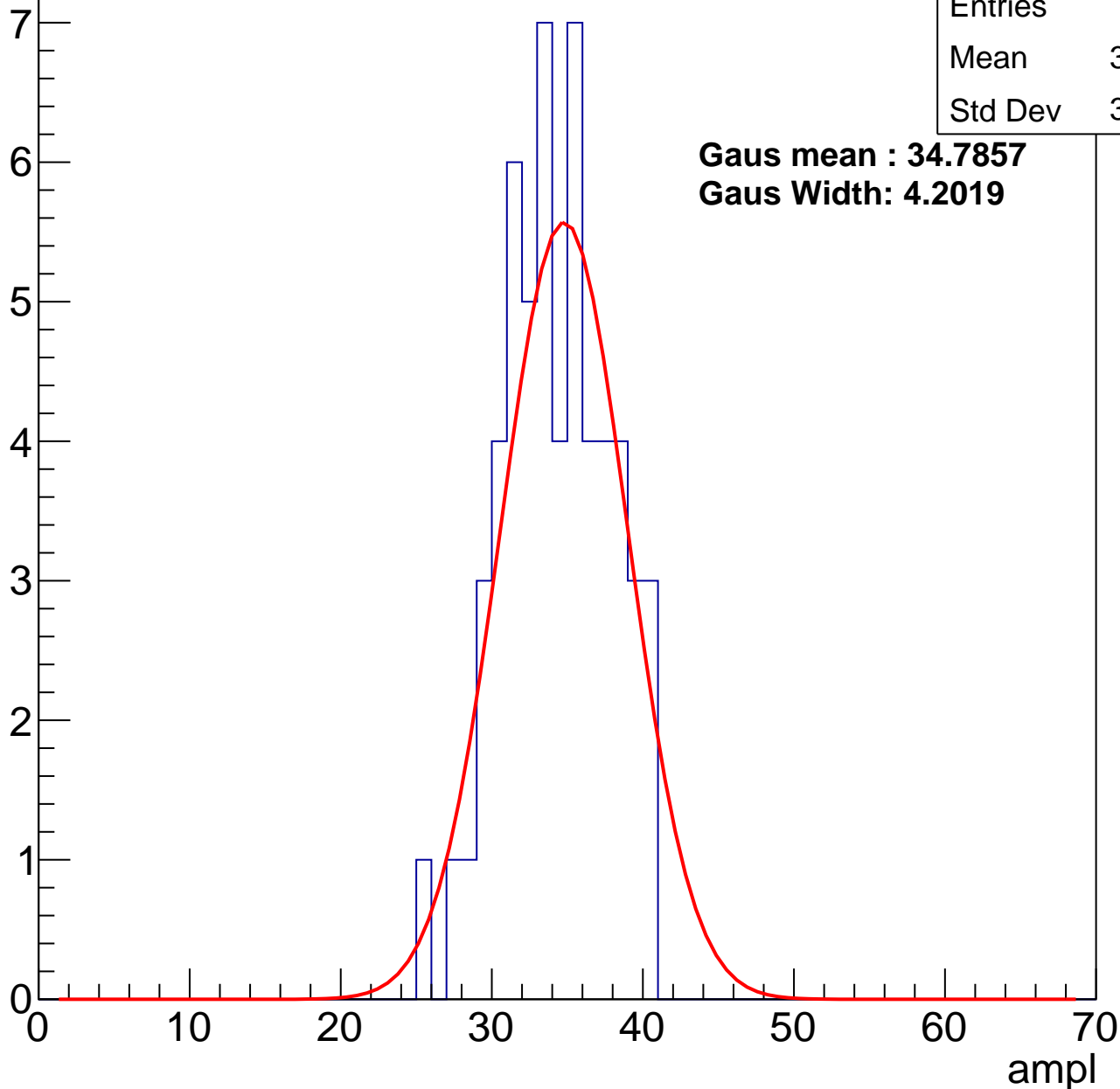
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	33.79
Std Dev	3.478

Gaus mean : 34.7857

Gaus Width: 4.2019



B1L002S, U16-ch71, adc2

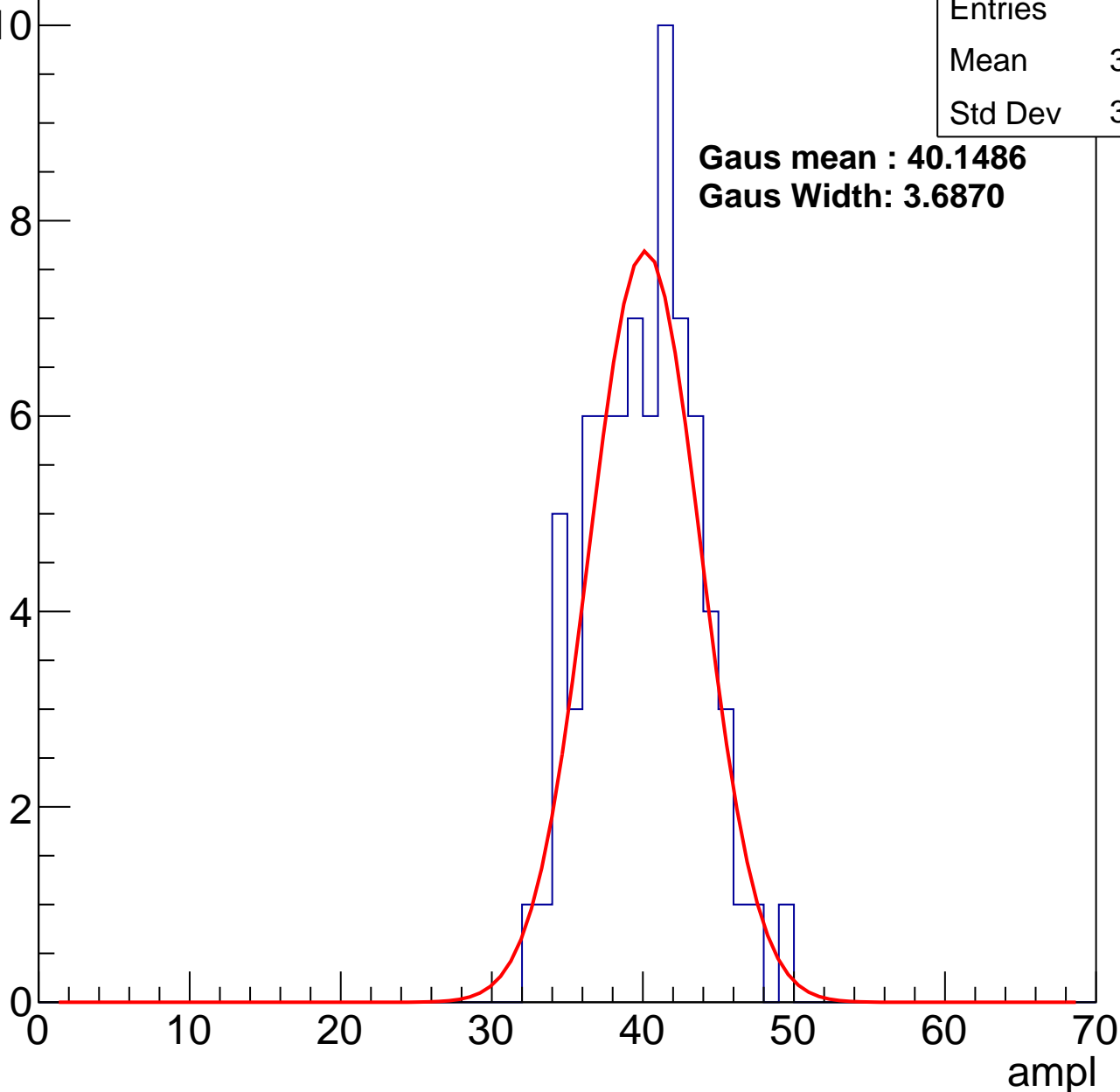
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	39.65
Std Dev	3.558

Gaus mean : 40.1486

Gaus Width: 3.6870

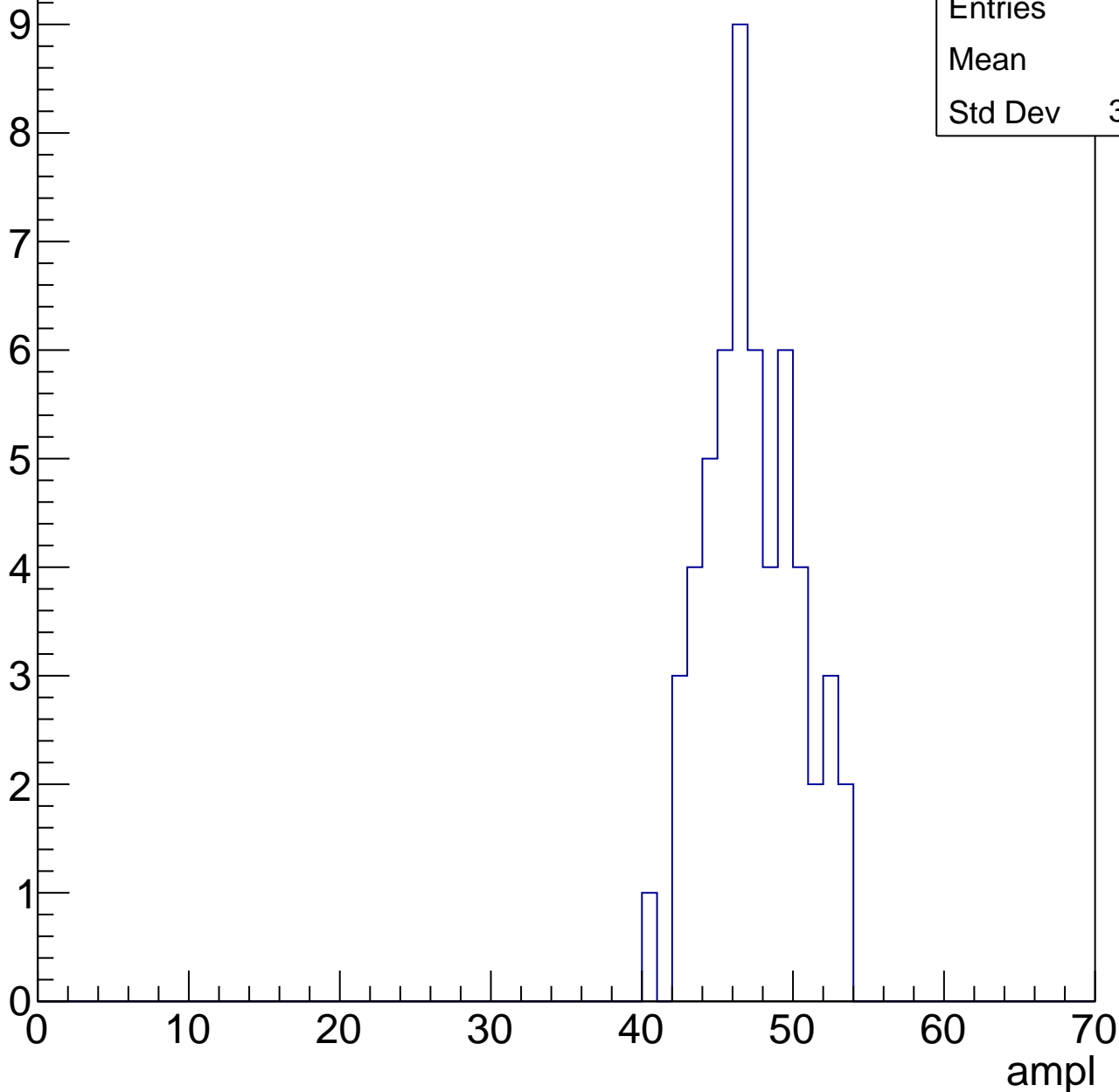


B1L002S, U16-ch71, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	46.8
Std Dev	3.036

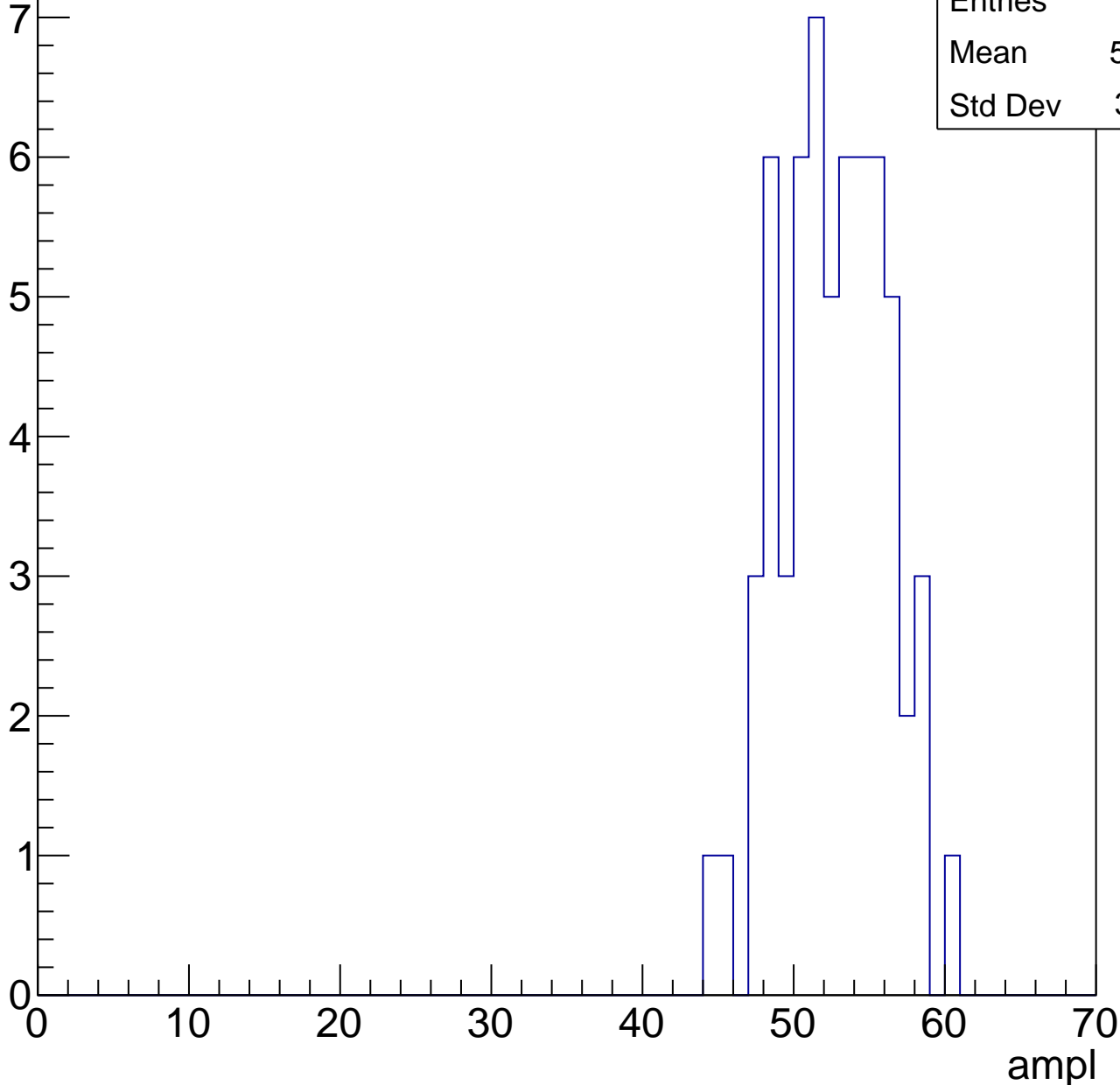


B1L002S, U16-ch71, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	52.16
Std Dev	3.451

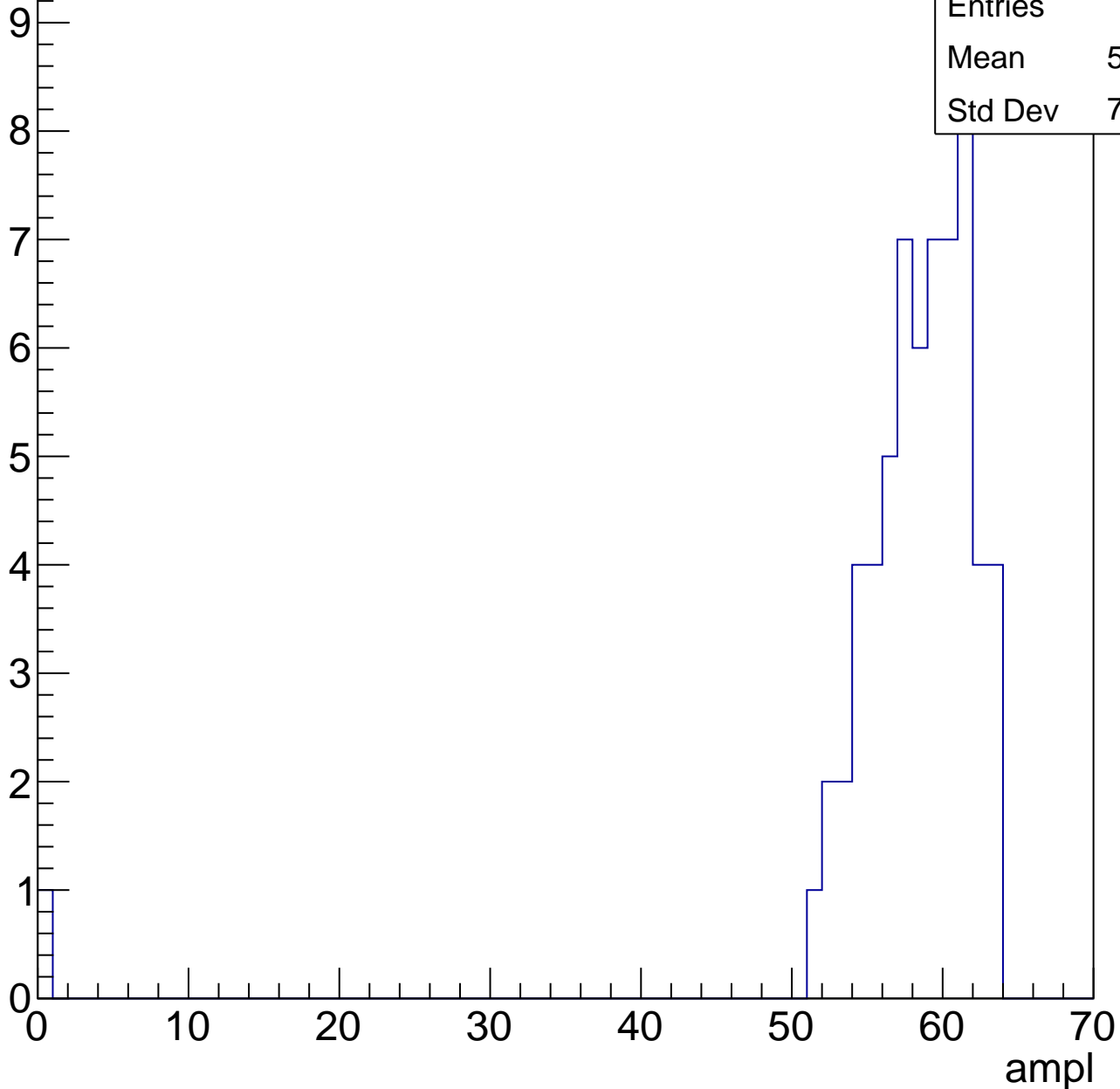


B1L002S, U16-ch71, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	57.24
Std Dev	7.873

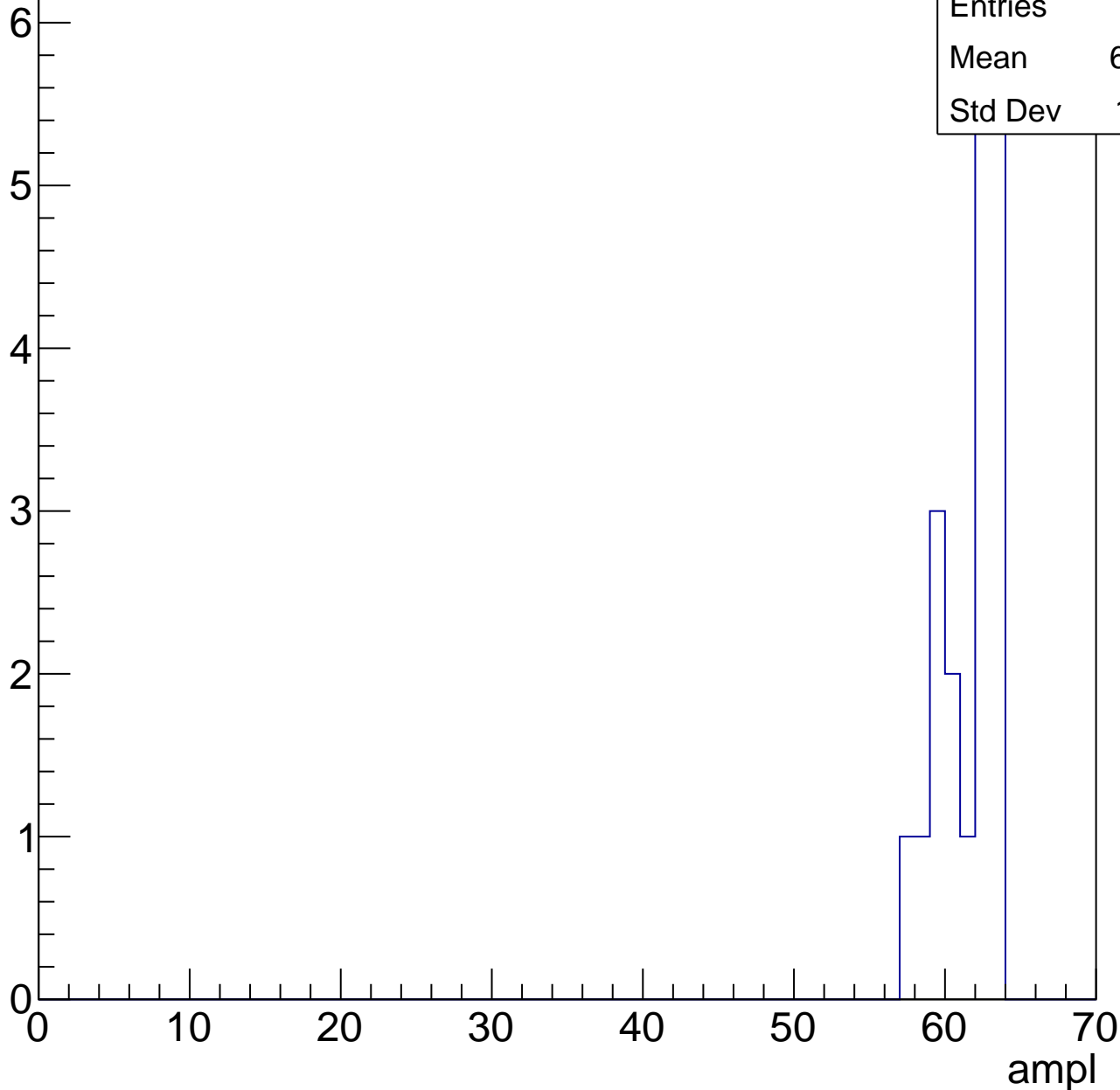


B1L002S, U16-ch71, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

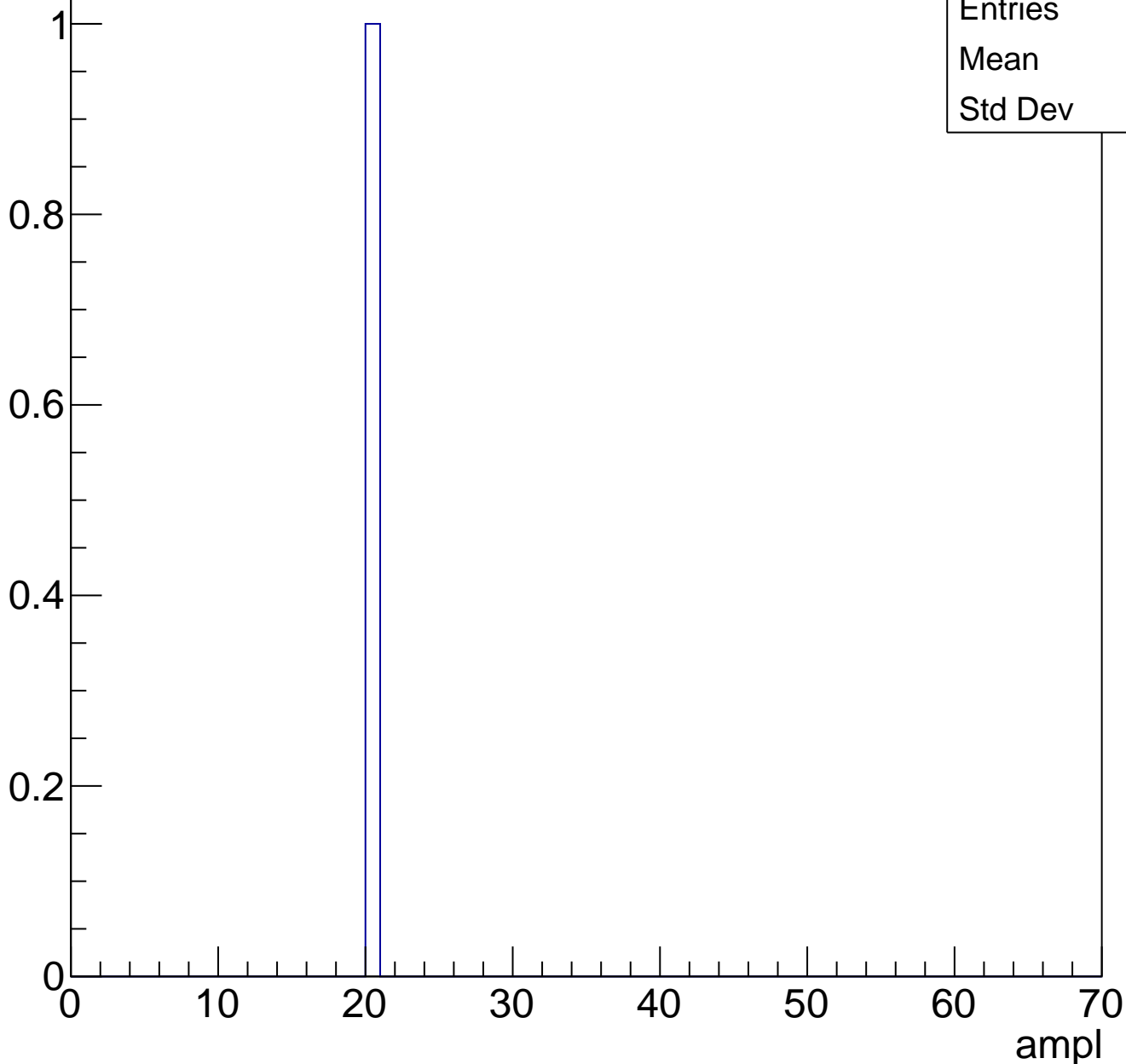
Entries	20
Mean	61.15
Std Dev	1.851



B1L002S, U16-ch71, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	20
Std Dev	0

B1L002S, U16-ch72, adc0

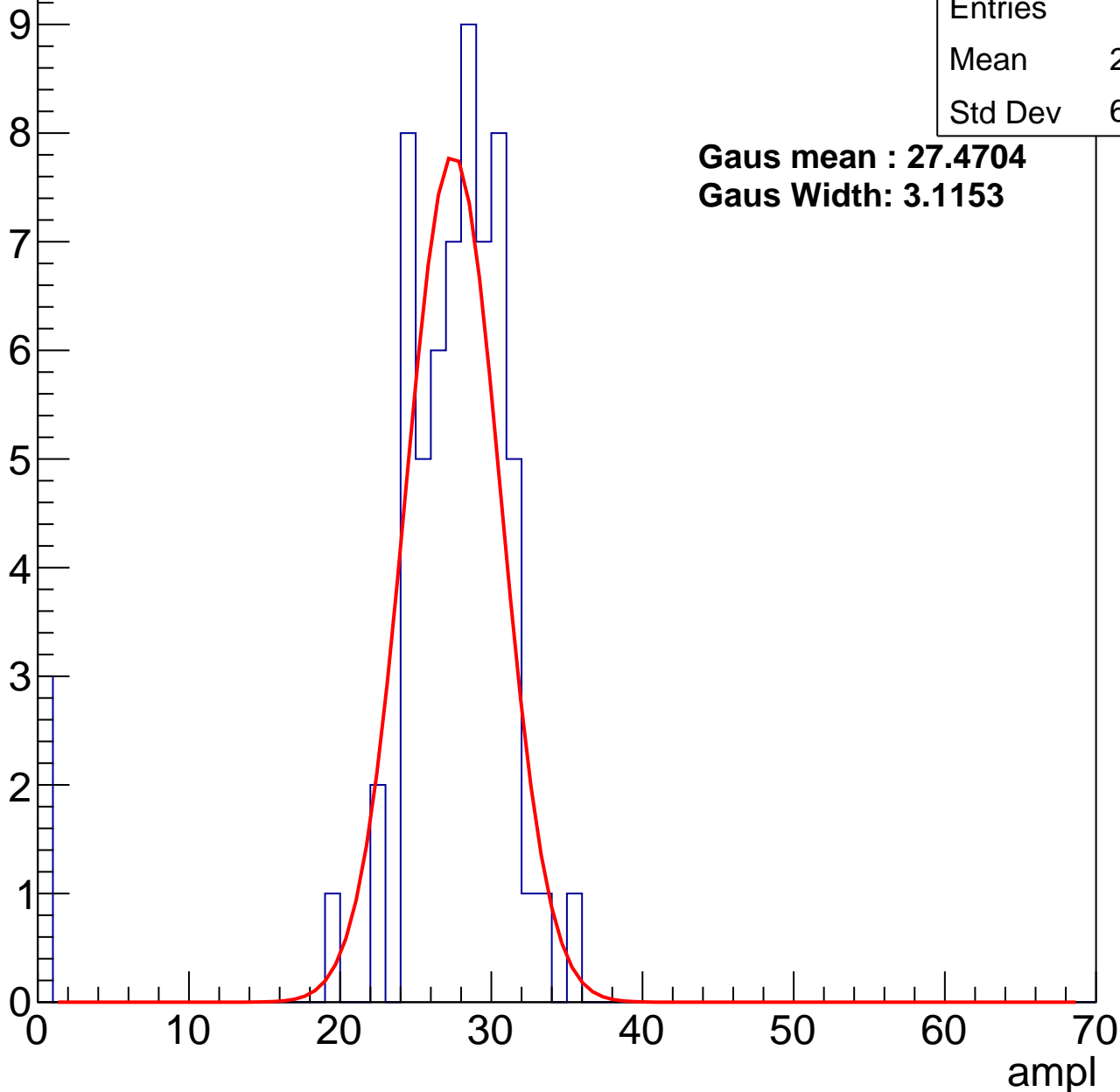
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	26.17
Std Dev	6.458

Gaus mean : 27.4704

Gaus Width: 3.1153



B1L002S, U16-ch72, adc1

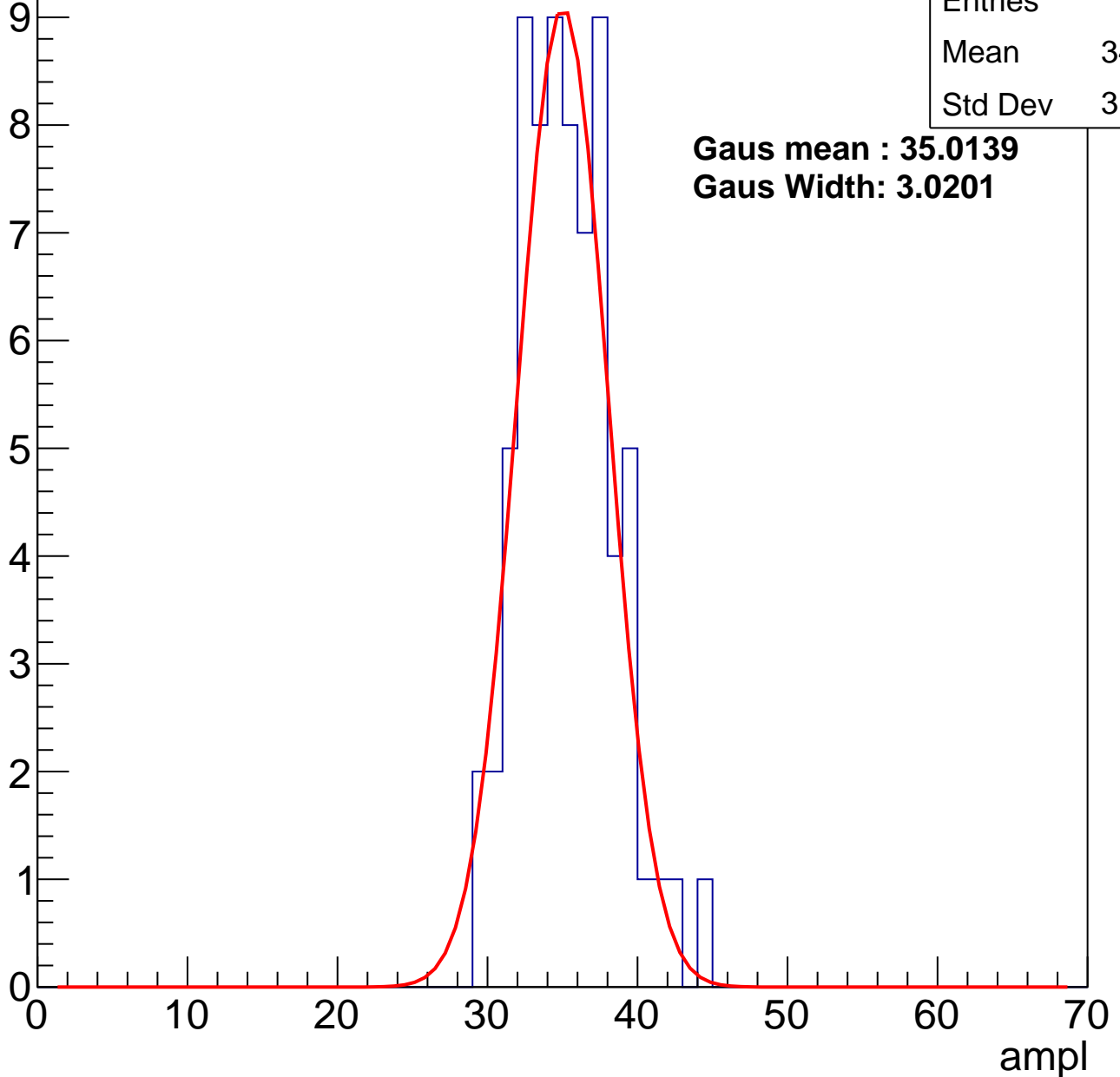
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	34.86
Std Dev	3.056

Gaus mean : 35.0139

Gaus Width: 3.0201



B1L002S, U16-ch72, adc2

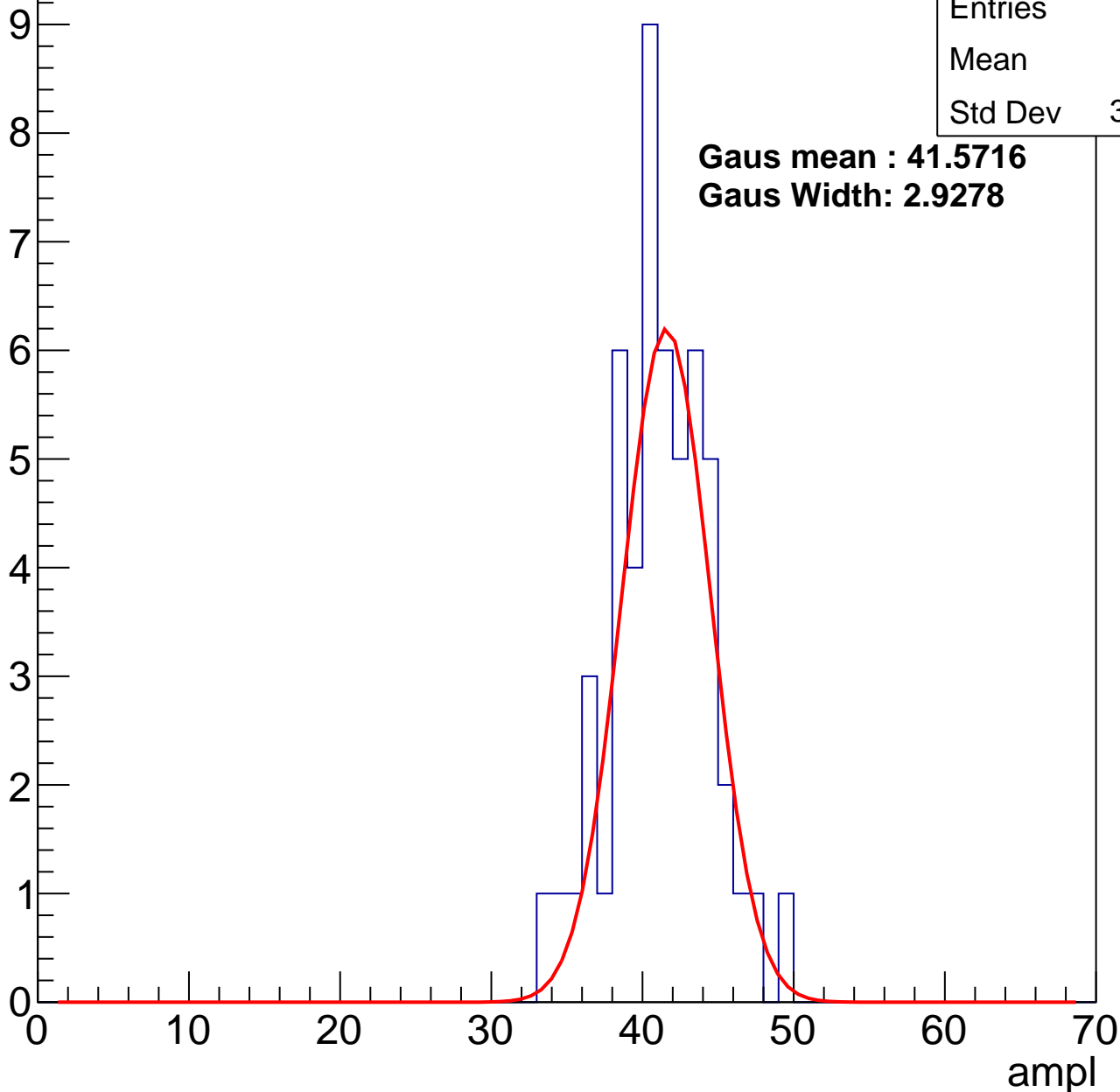
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	40.7
Std Dev	3.207

Gaus mean : 41.5716

Gaus Width: 2.9278

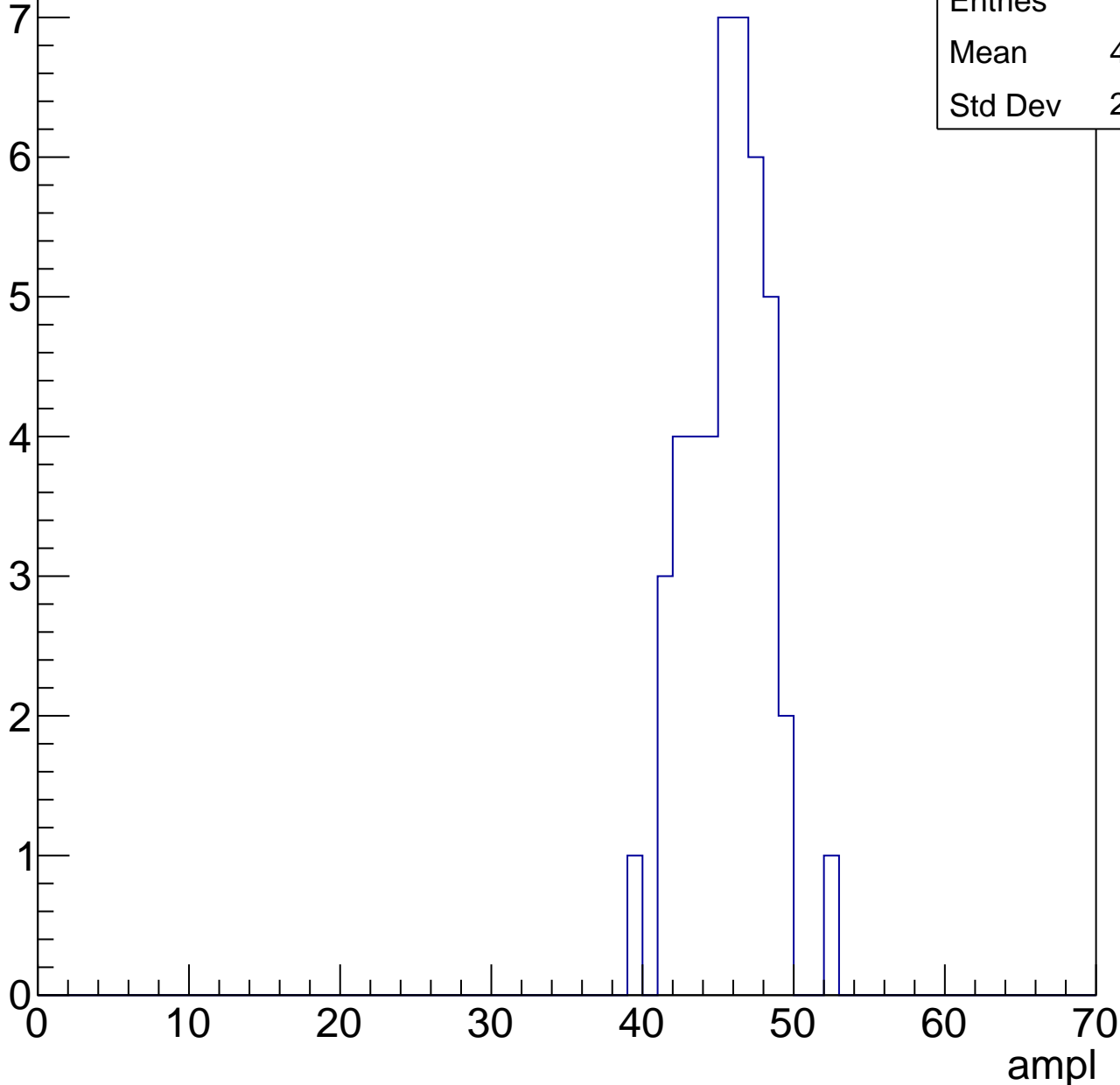


B1L002S, U16-ch72, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	45.16
Std Dev	2.593



B1L002S, U16-ch72, adc4

calib_packv5_042523_0143.root, FC#10, port B3

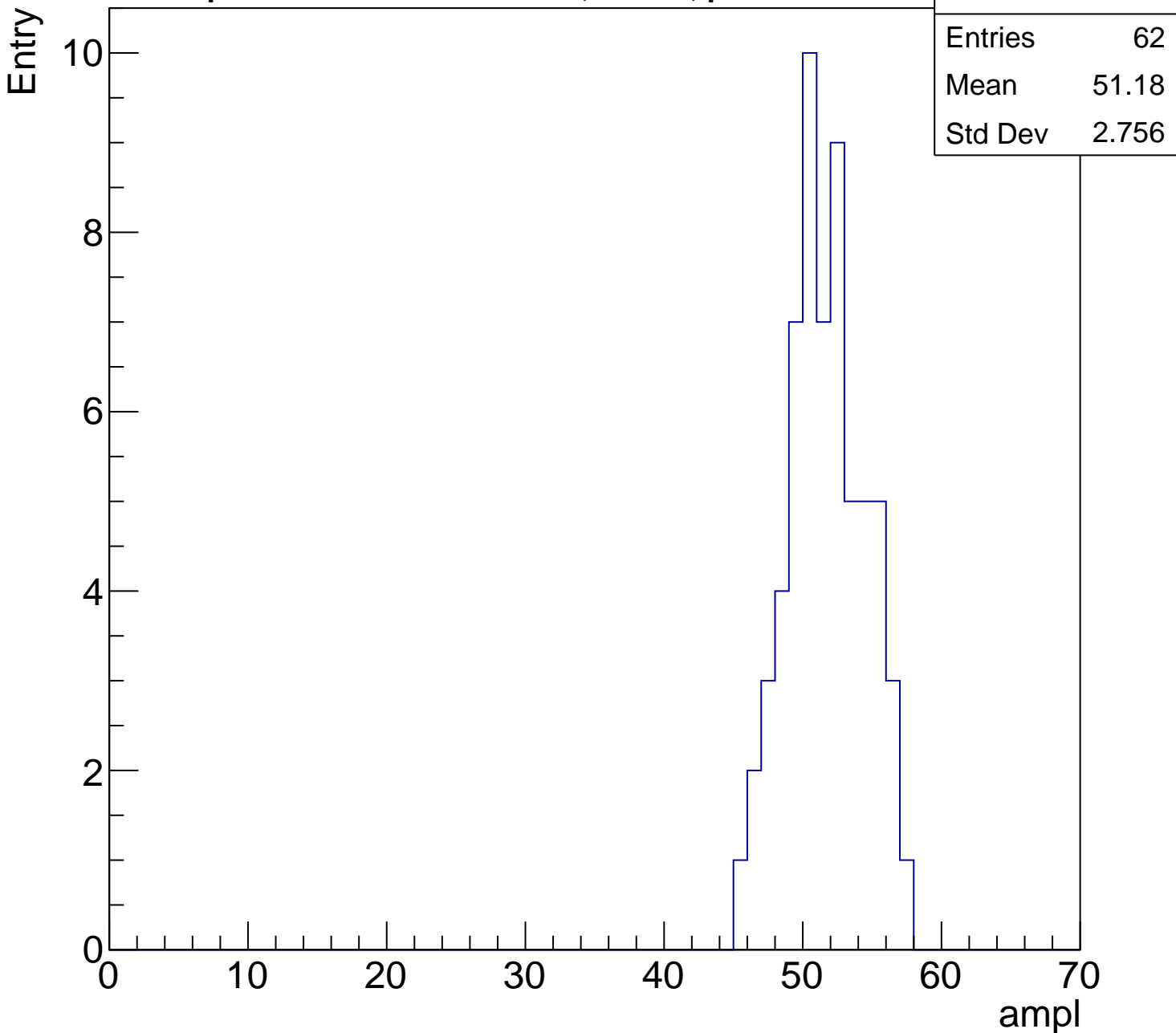
Entries	62
Mean	51.18
Std Dev	2.756

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

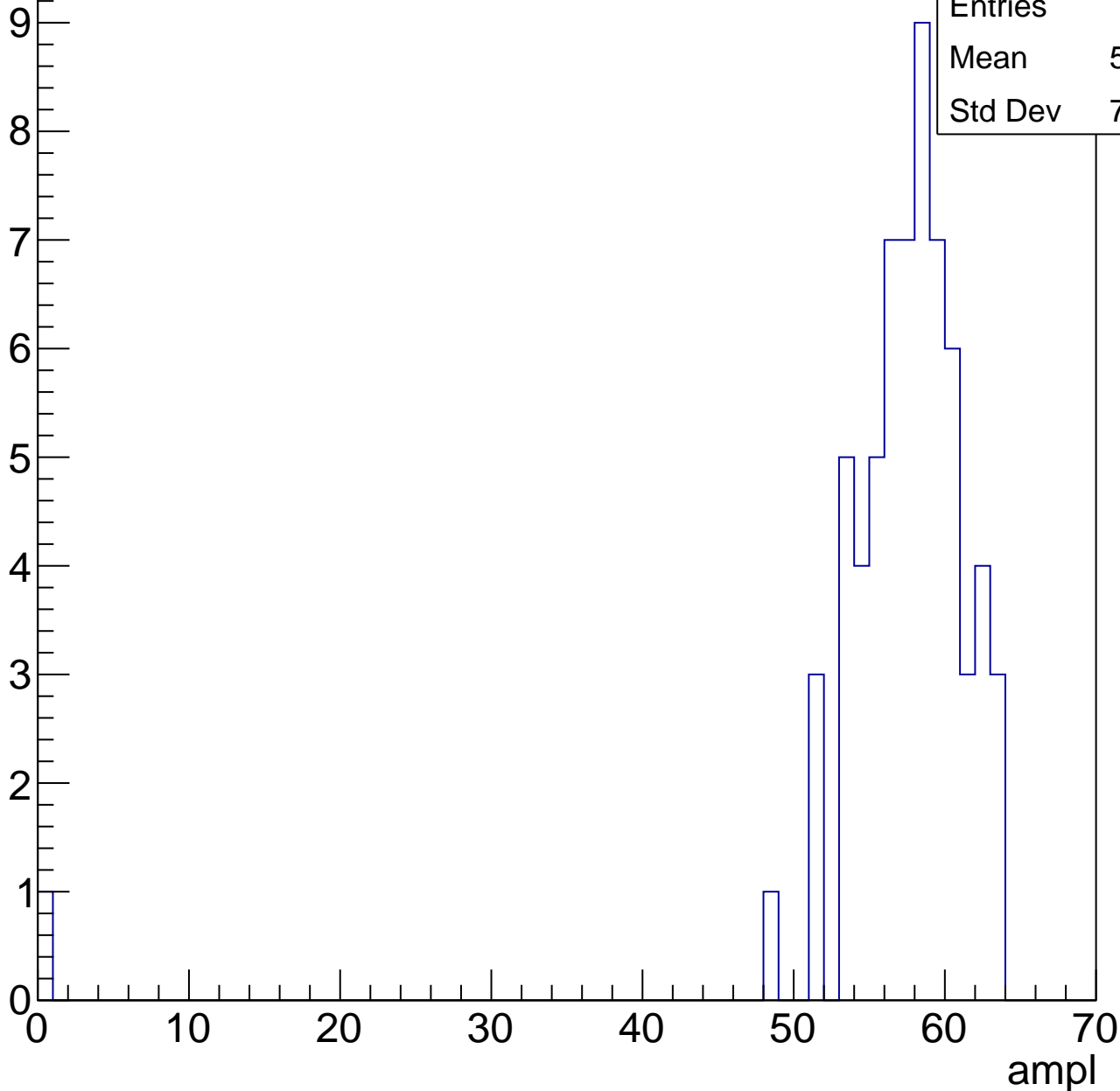


B1L002S, U16-ch72, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	56.35
Std Dev	7.747

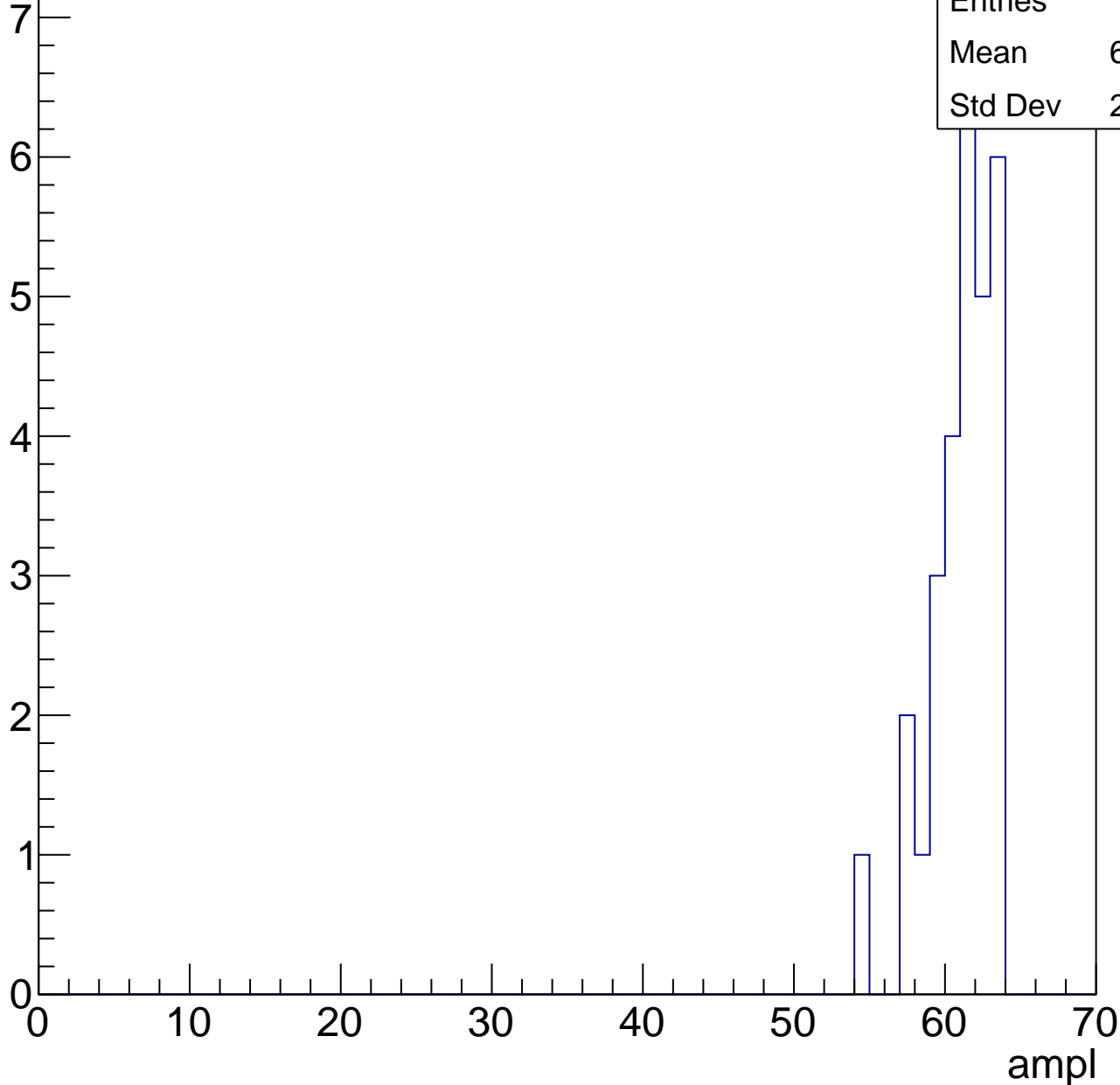


B1L002S, U16-ch72, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	29
Mean	60.62
Std Dev	2.124



B1L002S, U16-ch72, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch73, adc0

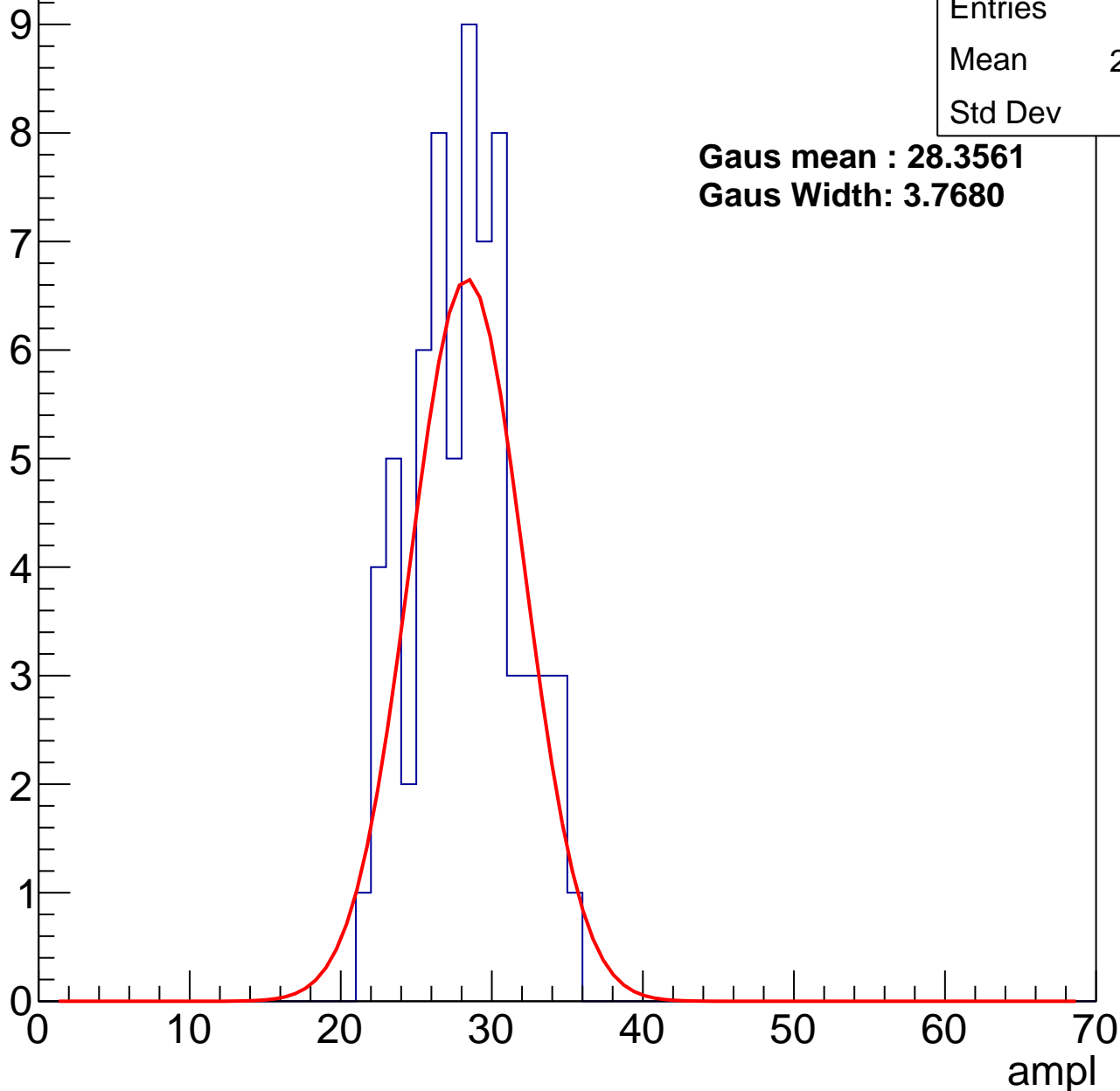
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	27.72
Std Dev	3.39

Gaus mean : 28.3561

Gaus Width: 3.7680



B1L002S, U16-ch73, adc1

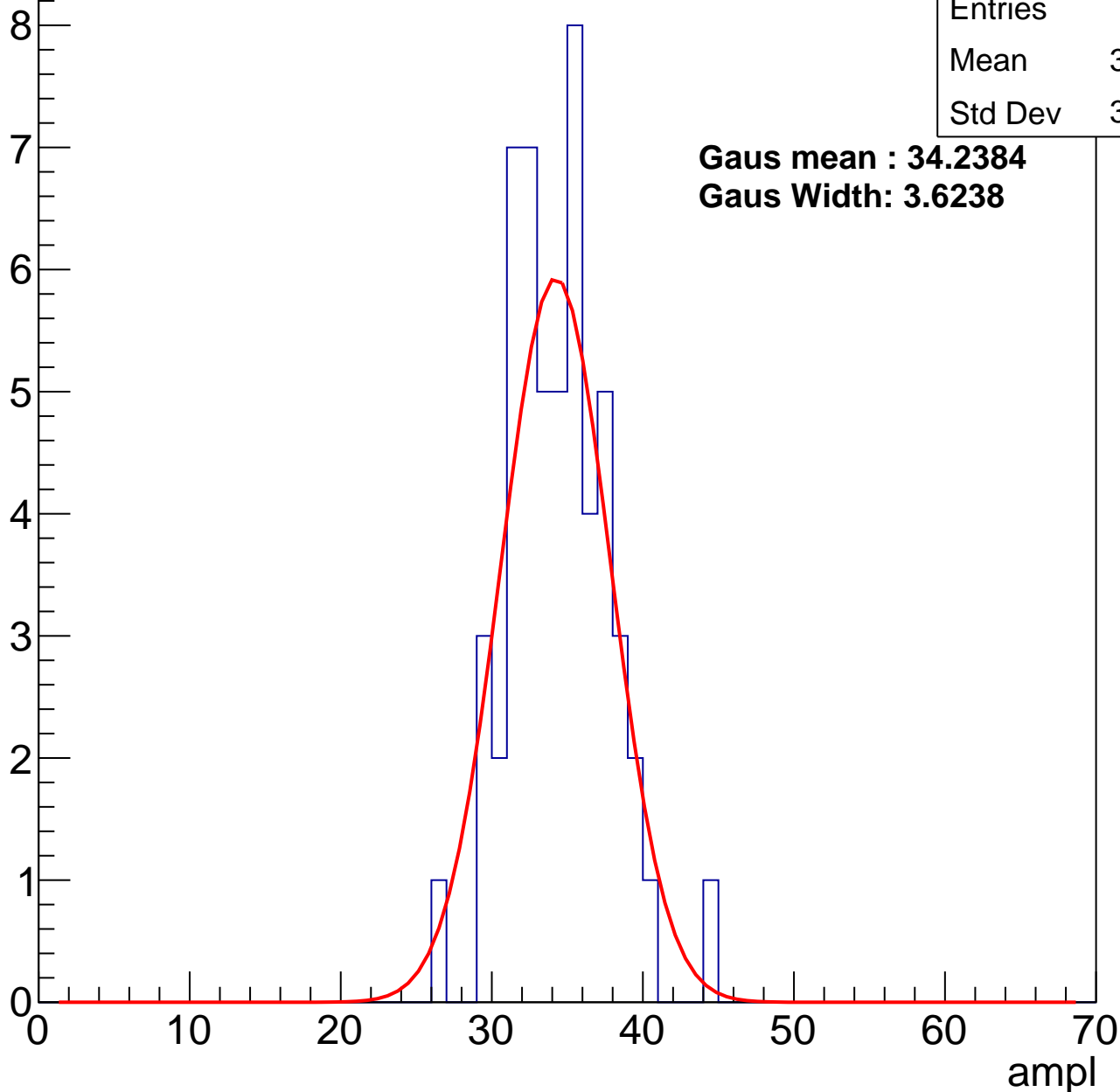
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	33.96
Std Dev	3.249

Gaus mean : 34.2384

Gaus Width: 3.6238



B1L002S, U16-ch73, adc2

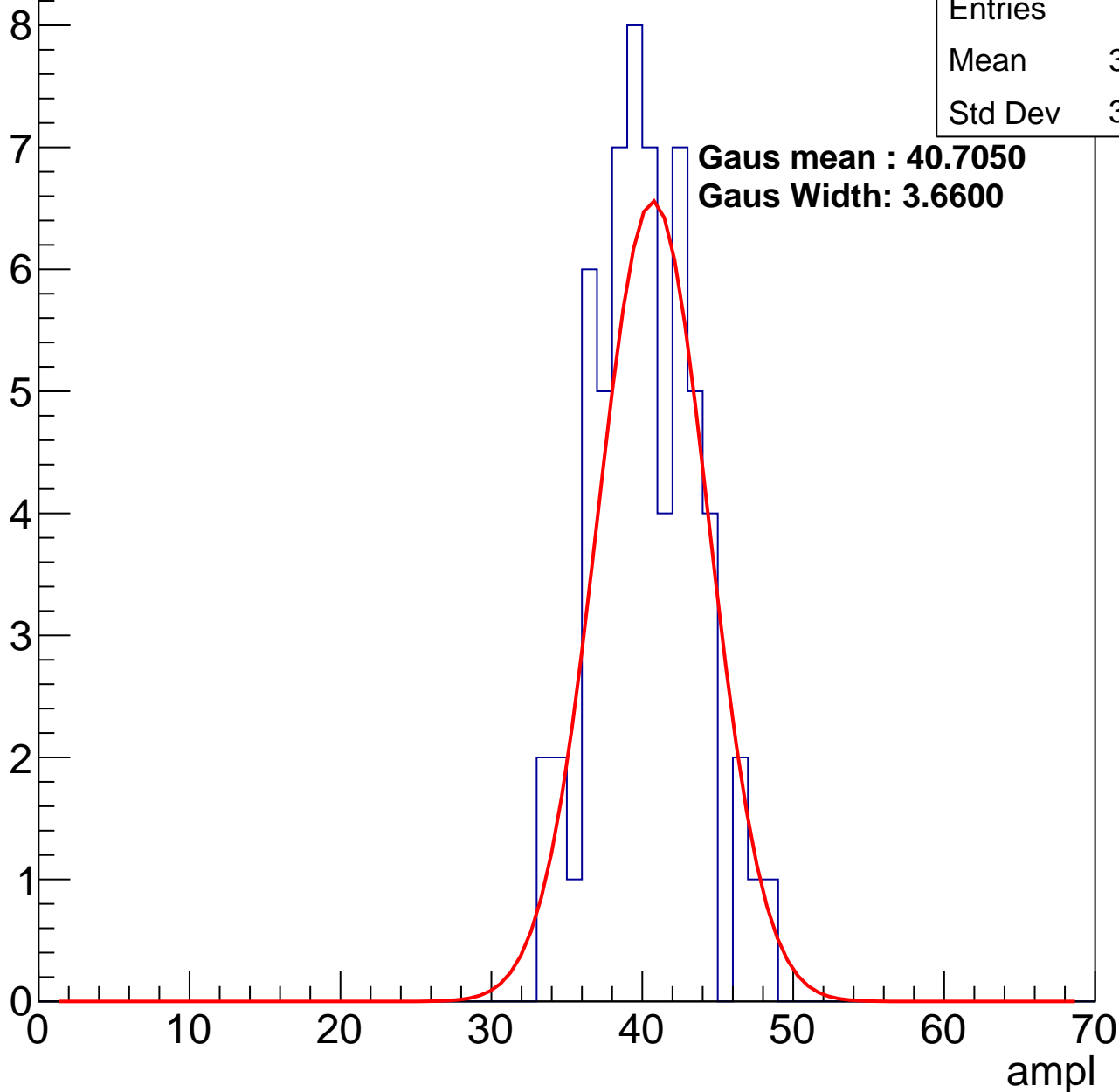
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	39.74
Std Dev	3.345

Gaus mean : 40.7050

Gaus Width: 3.6600

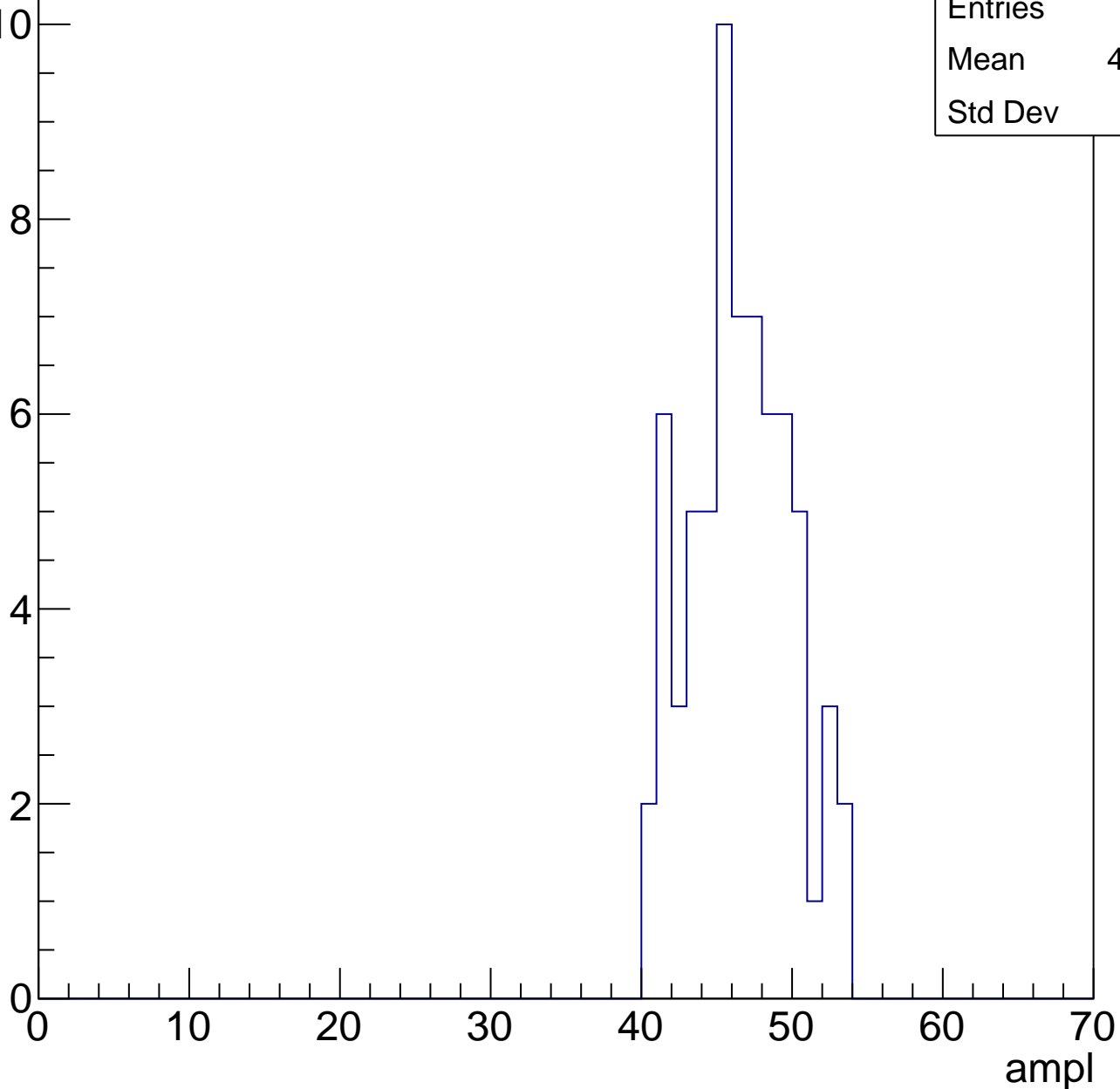


B1L002S, U16-ch73, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

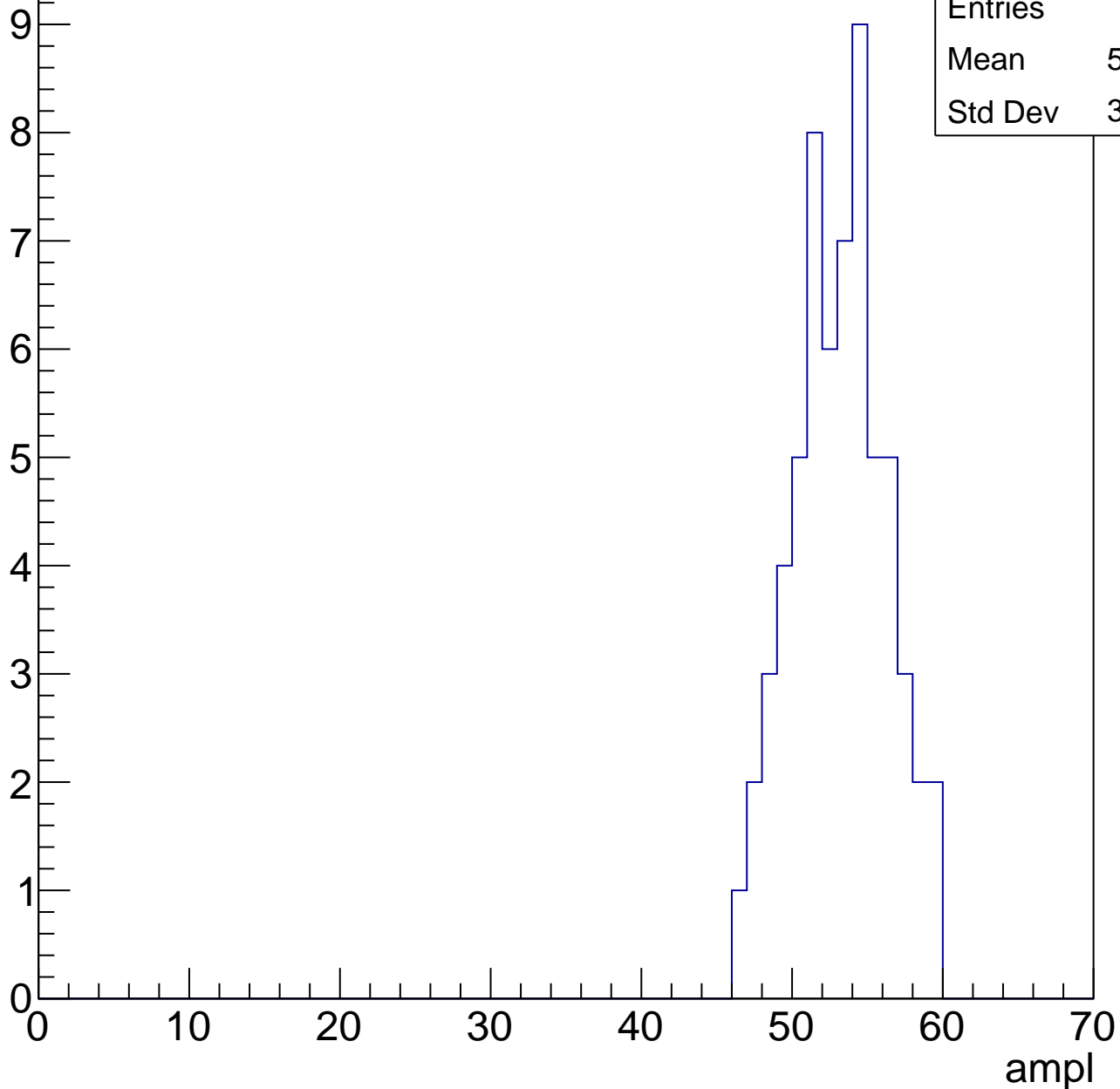
Entries	68
Mean	46.07
Std Dev	3.3



B1L002S, U16-ch73, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



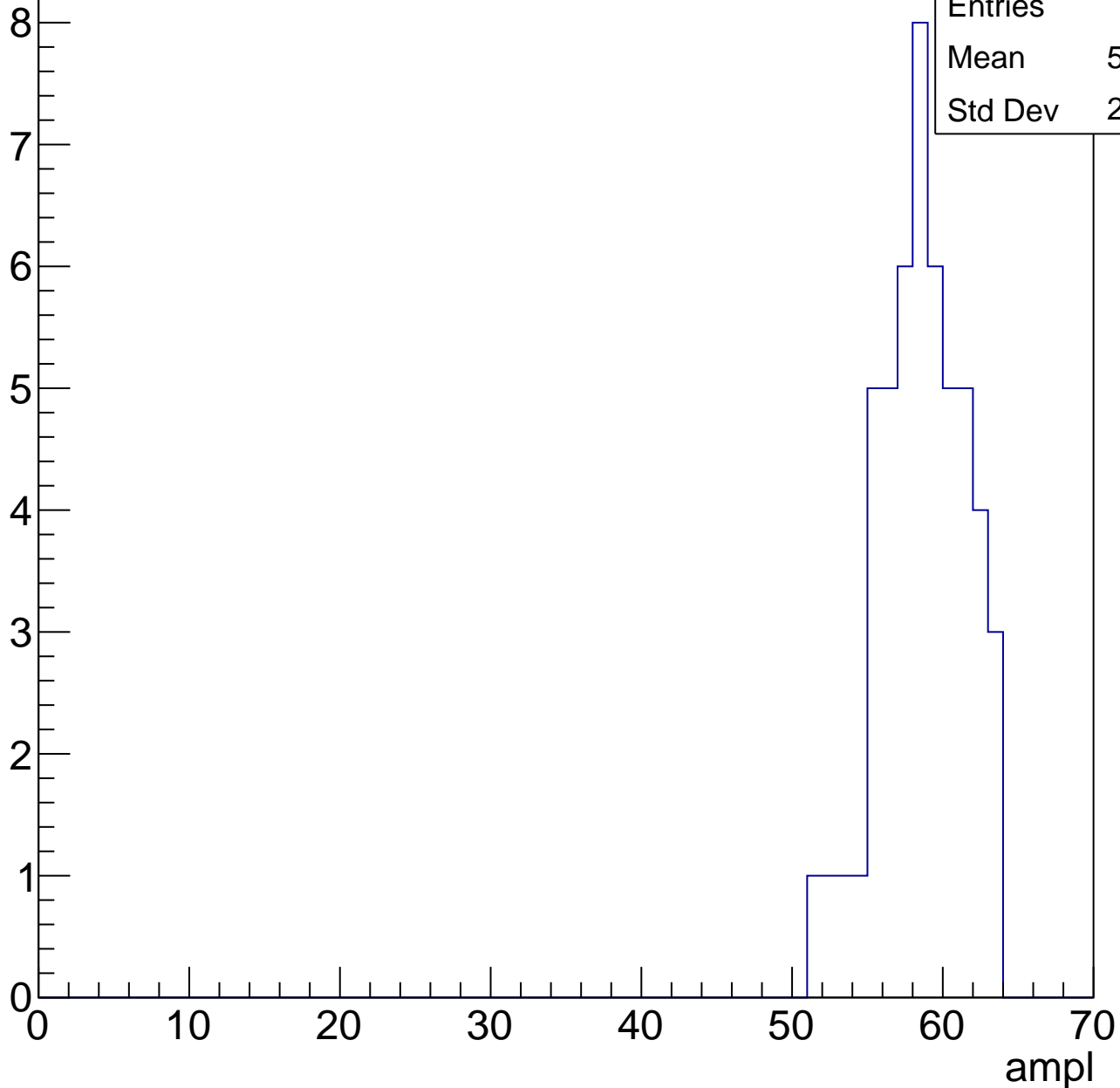
Entries	62
Mean	52.69
Std Dev	3.062

B1L002S, U16-ch73, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	58.18
Std Dev	2.819

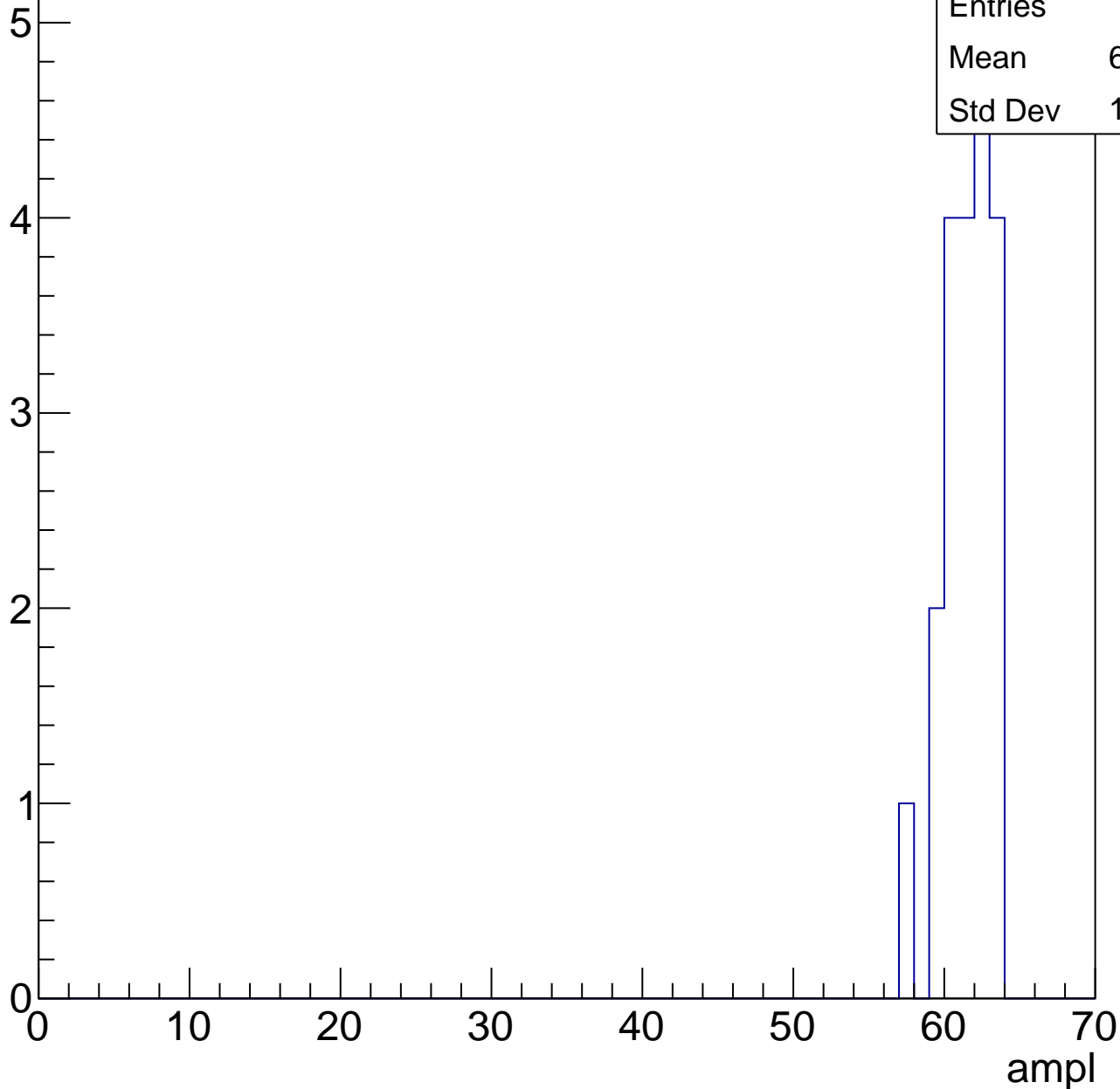


B1L002S, U16-ch73, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

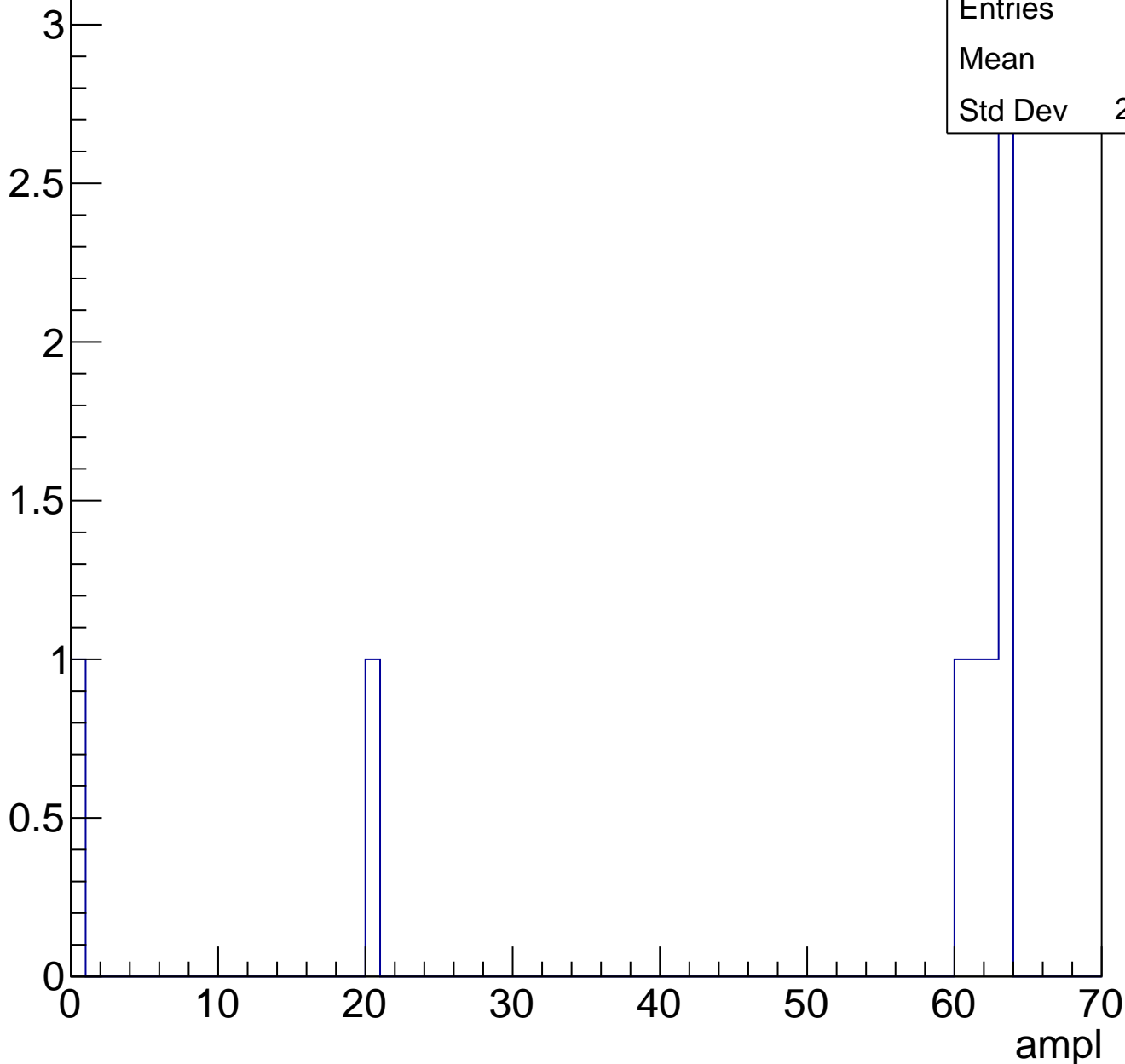
Entries	20
Mean	61.05
Std Dev	1.564



B1L002S, U16-ch73, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch74, adc0

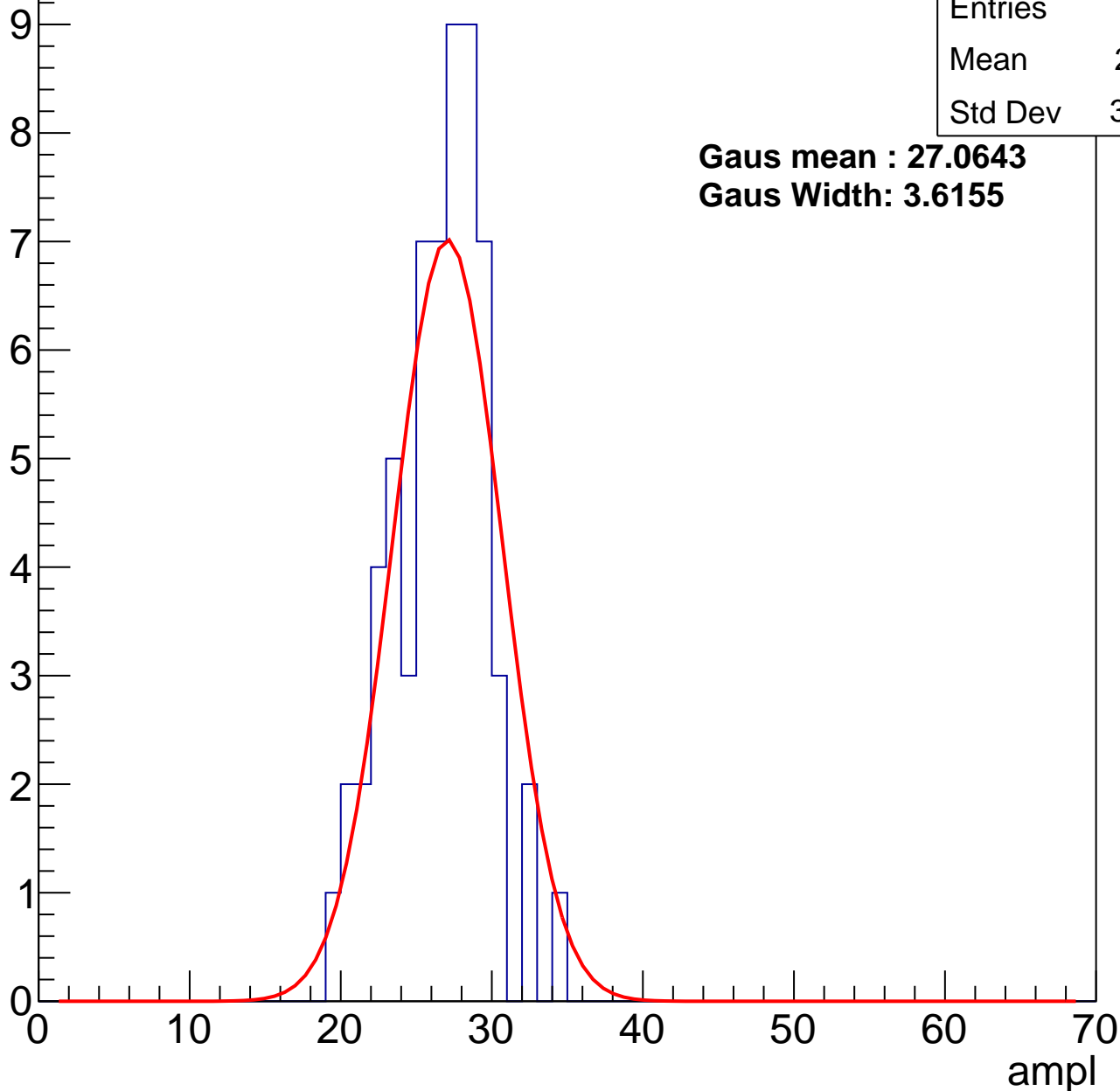
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	26.11
Std Dev	3.085

Gaus mean : 27.0643

Gaus Width: 3.6155



B1L002S, U16-ch74, adc1

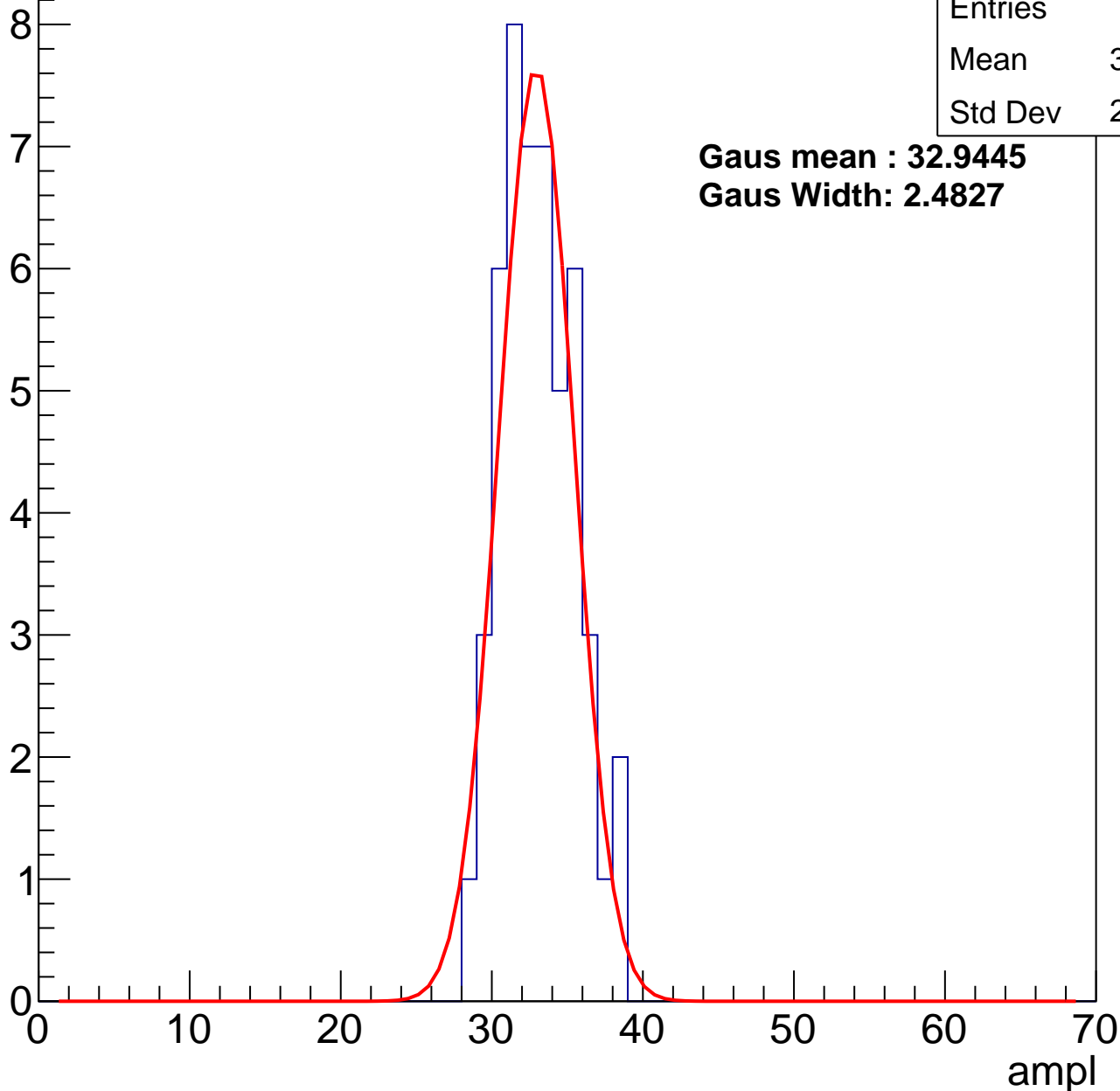
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	32.63
Std Dev	2.396

Gaus mean : 32.9445

Gaus Width: 2.4827



B1L002S, U16-ch74, adc2

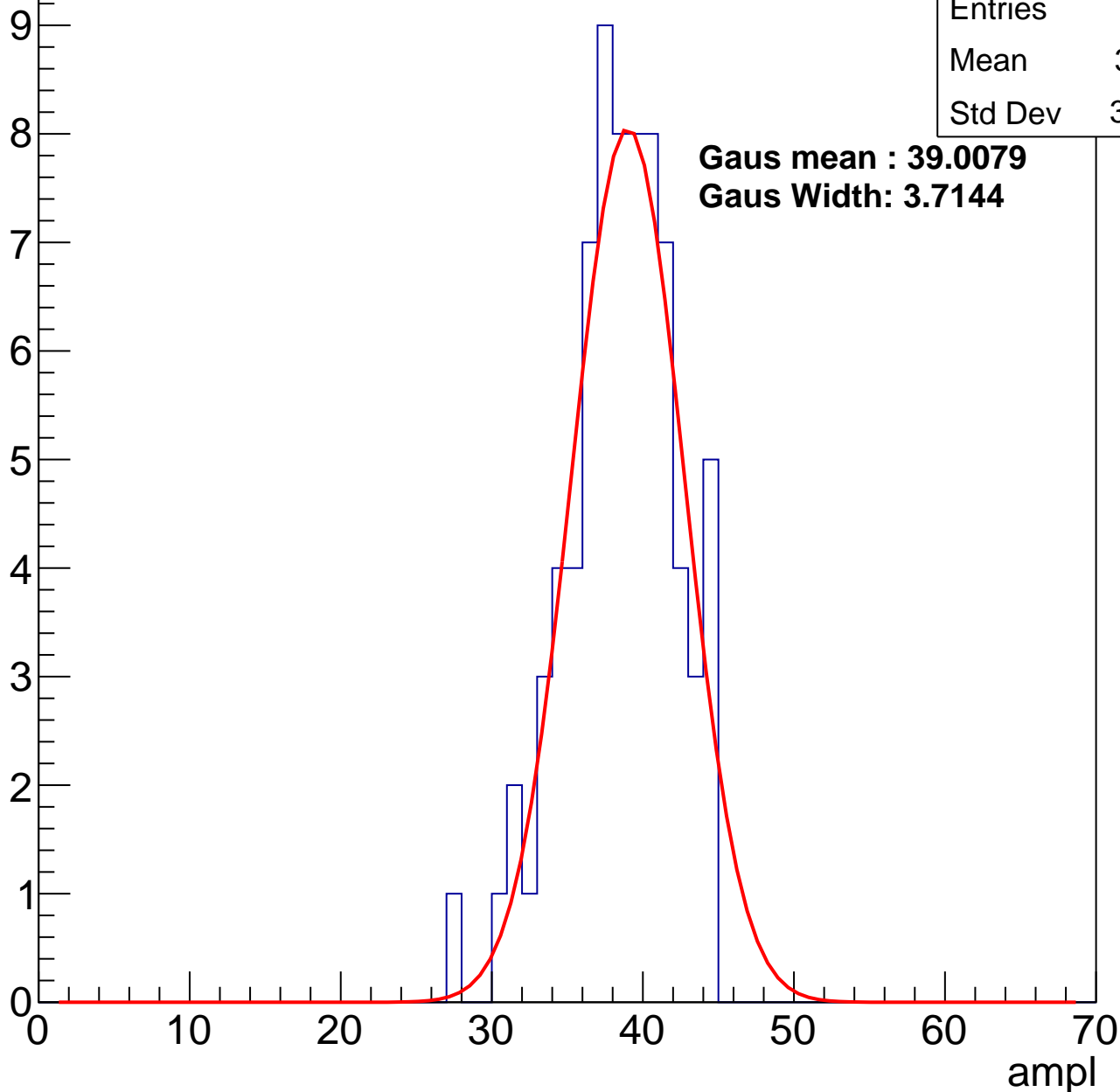
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	38.01
Std Dev	3.565

Gaus mean : 39.0079

Gaus Width: 3.7144

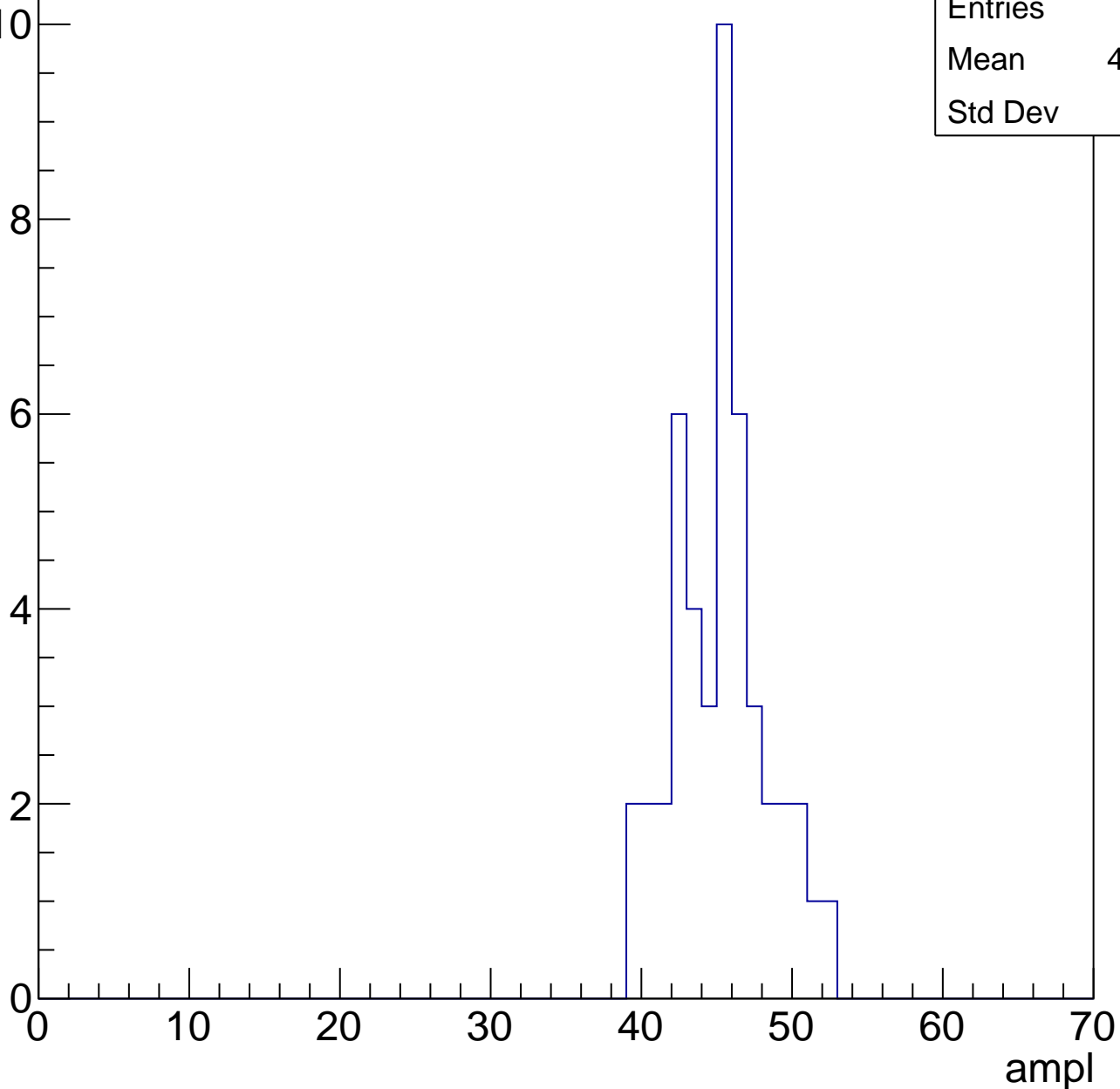


B1L002S, U16-ch74, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	44.78
Std Dev	3.05

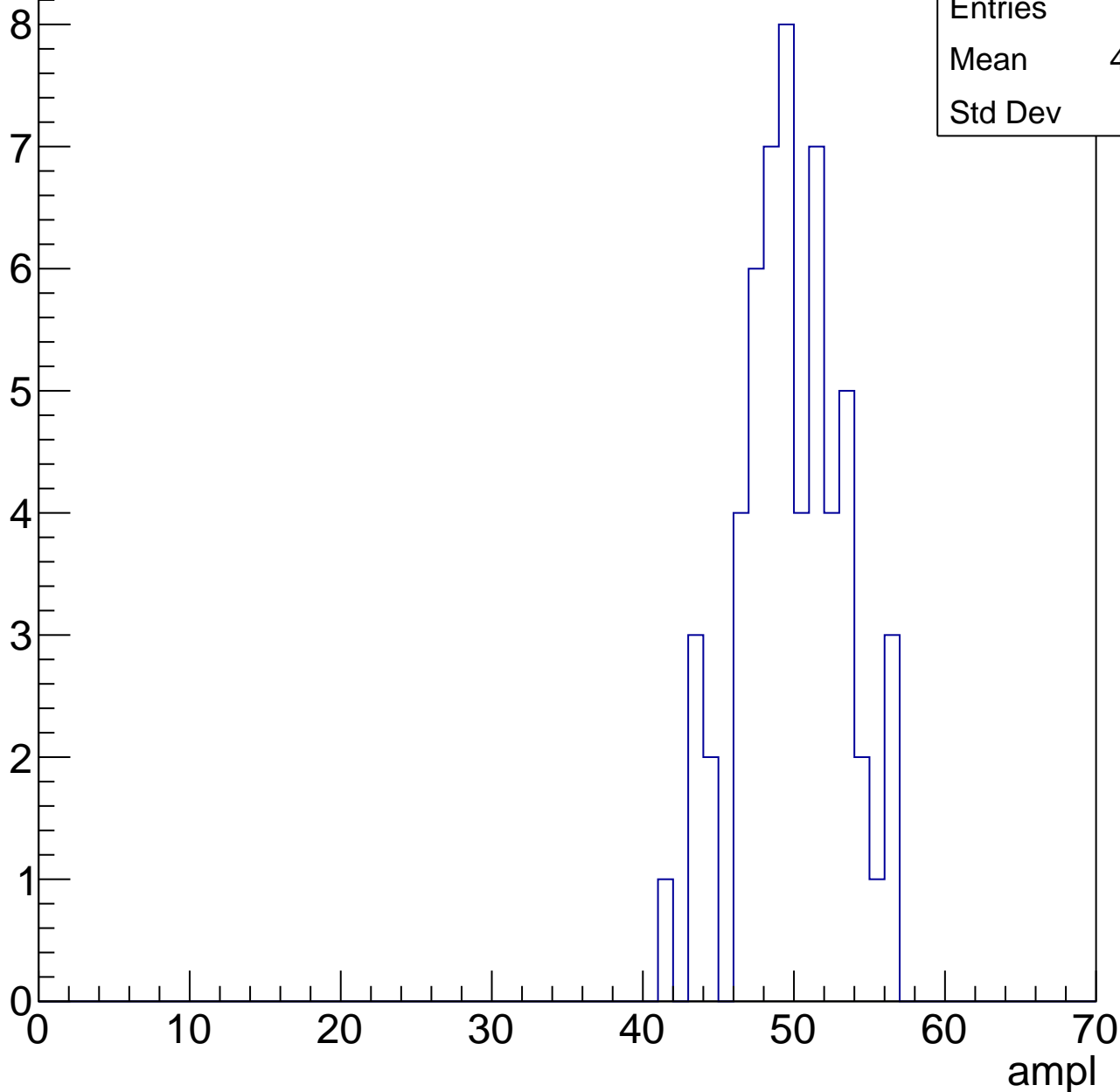


B1L002S, U16-ch74, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	49.35
Std Dev	3.41

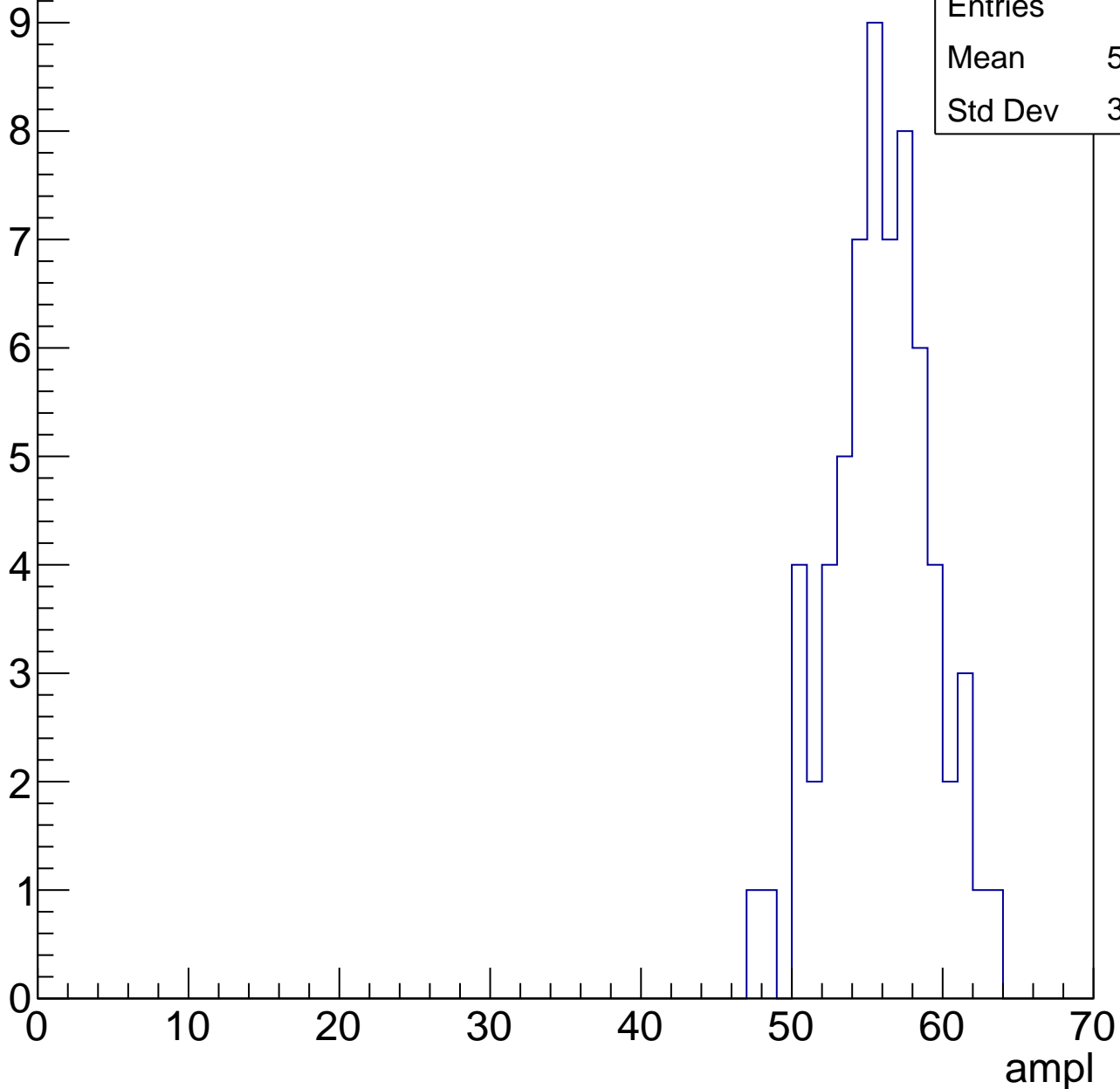


B1L002S, U16-ch74, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	55.43
Std Dev	3.337

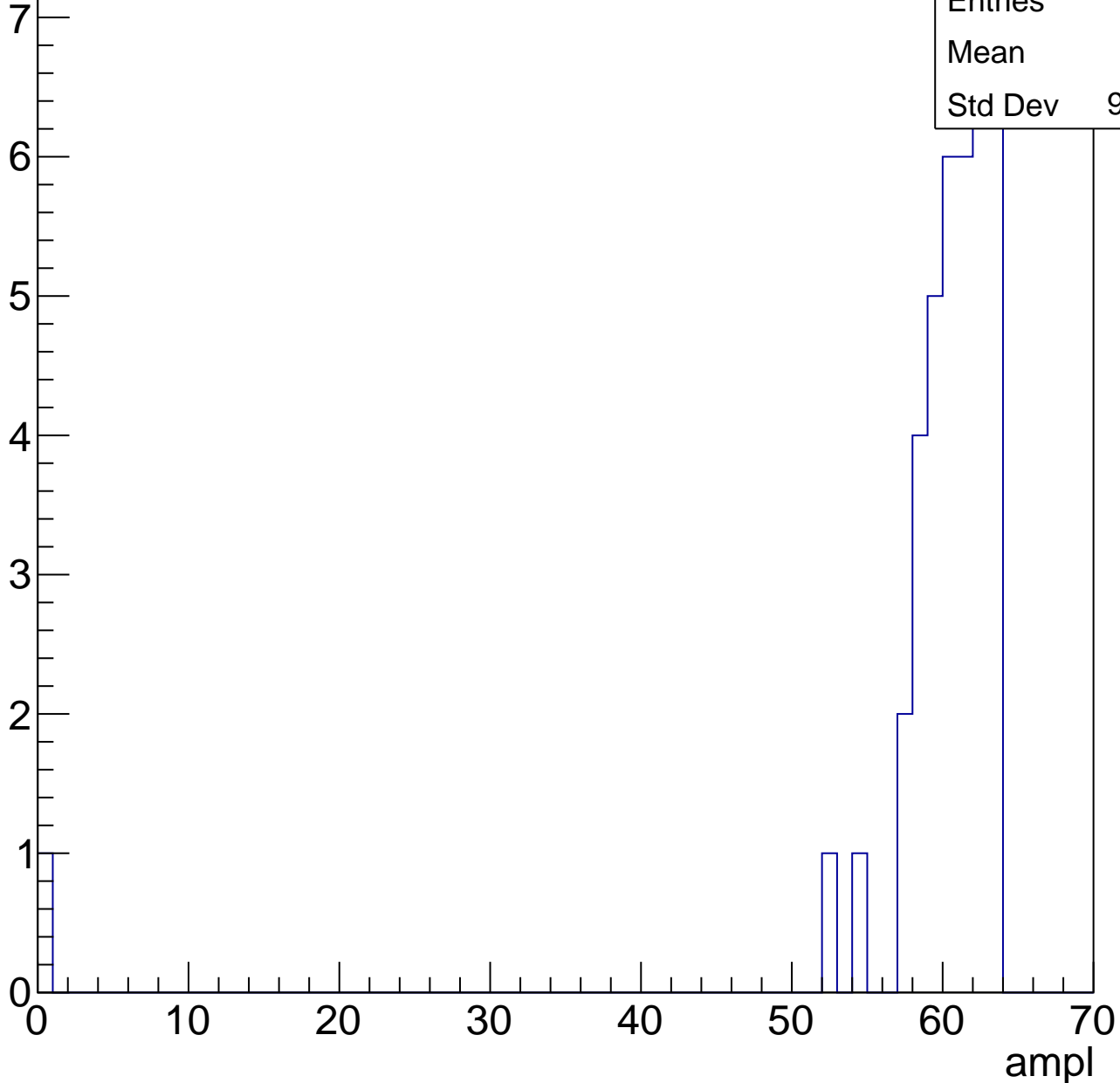


B1L002S, U16-ch74, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	40
Mean	58.7
Std Dev	9.706



B1L002S, U16-ch74, adc7

calib_packv5_042523_0143.root, FC#10, port B3

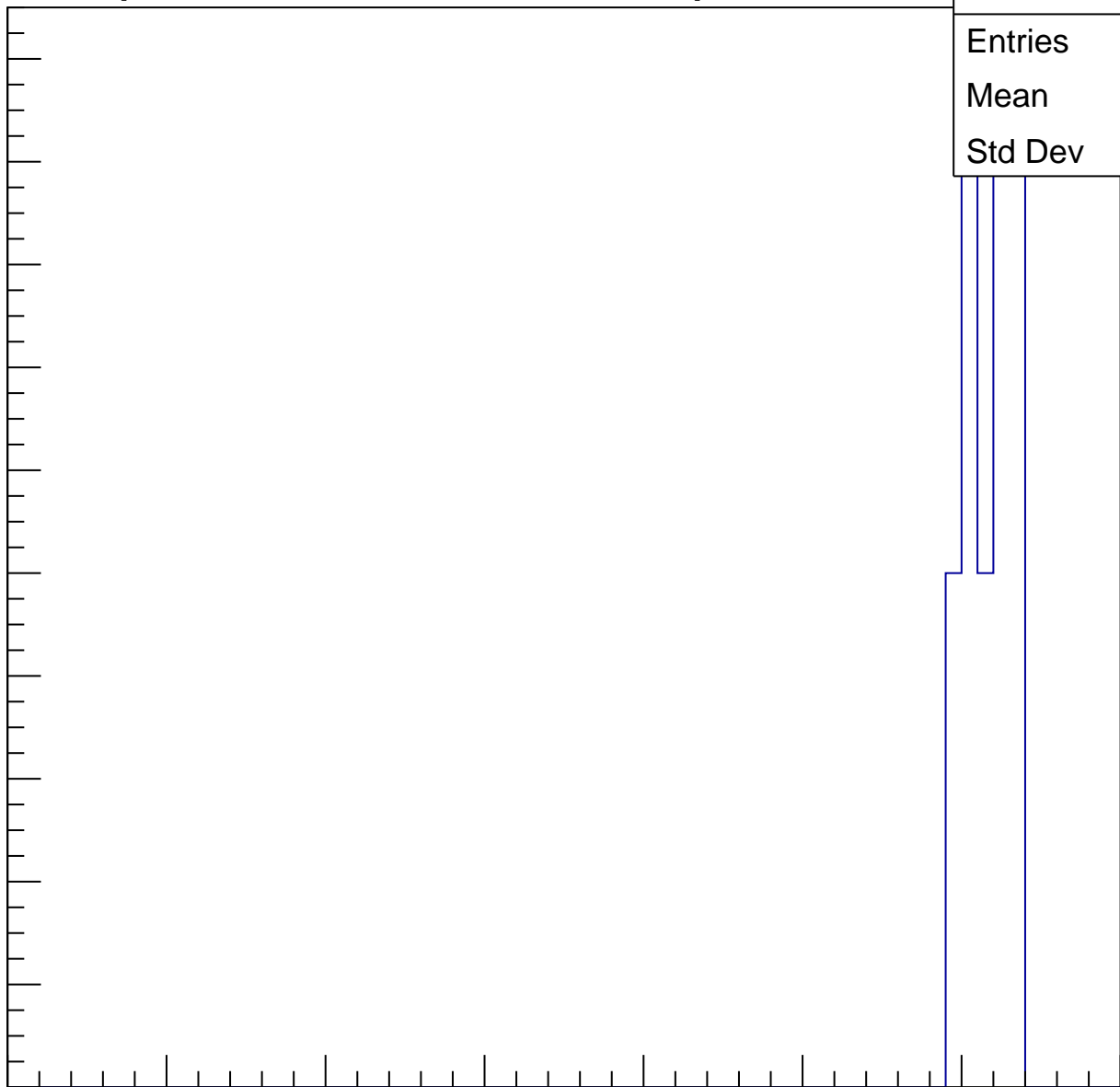
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	8
Mean	61.25
Std Dev	1.392

0 10 20 30 40 50 60 70

ampl



B1L002S, U16-ch75, adc0

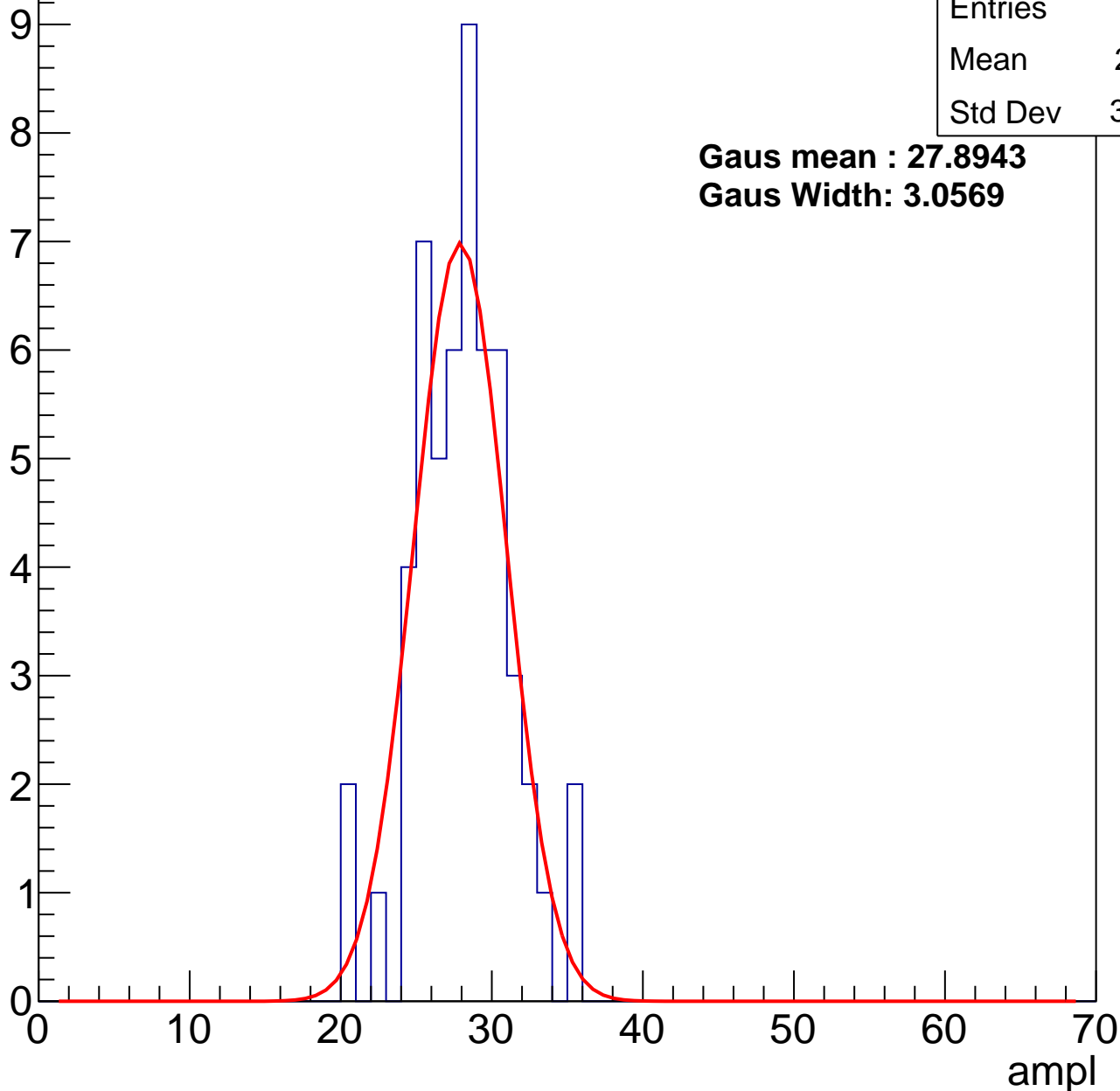
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	27.61
Std Dev	3.106

Gaus mean : 27.8943

Gaus Width: 3.0569

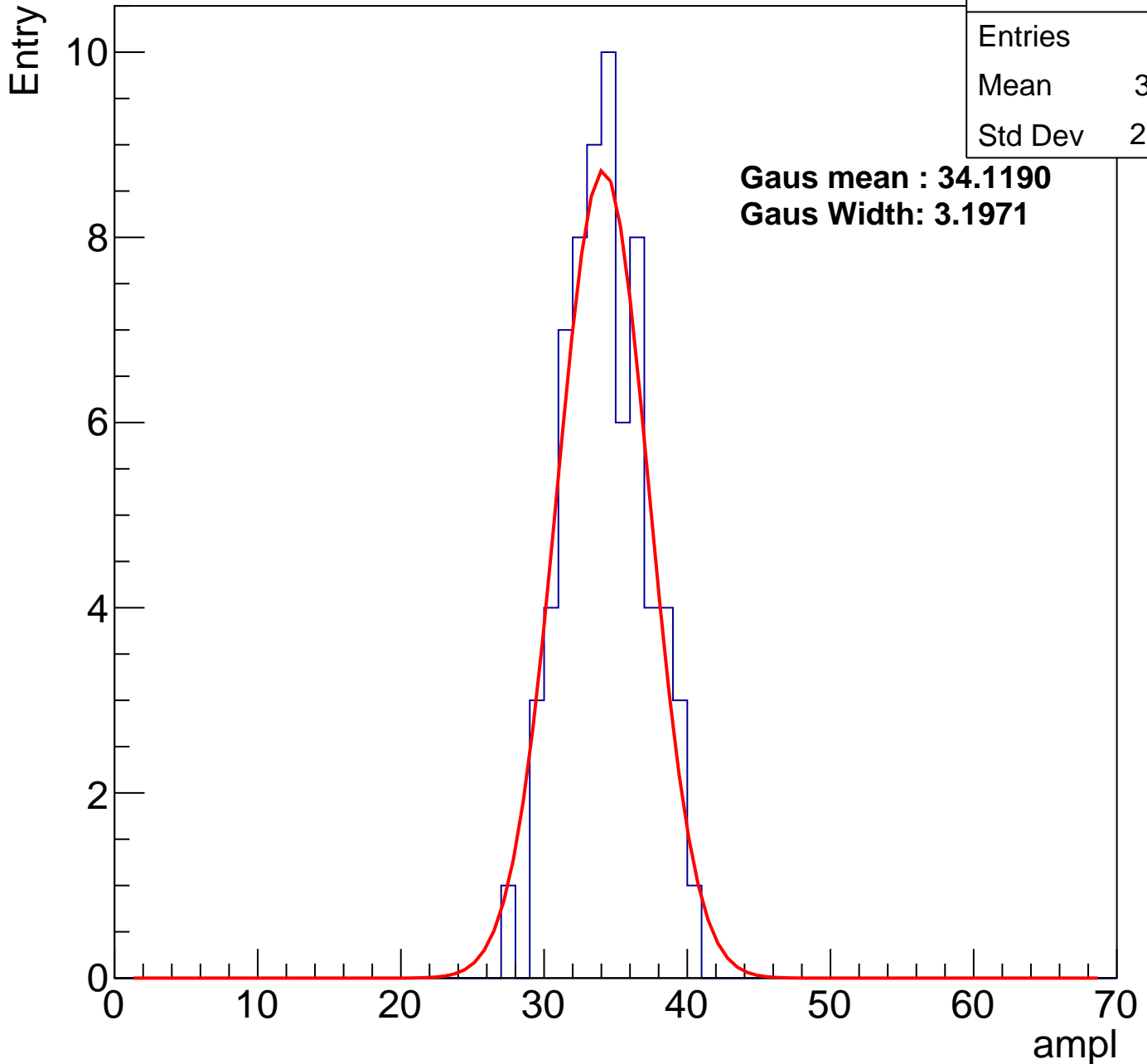


B1L002S, U16-ch75, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	33.81
Std Dev	2.814

Gaus mean : 34.1190
Gaus Width: 3.1971



B1L002S, U16-ch75, adc2

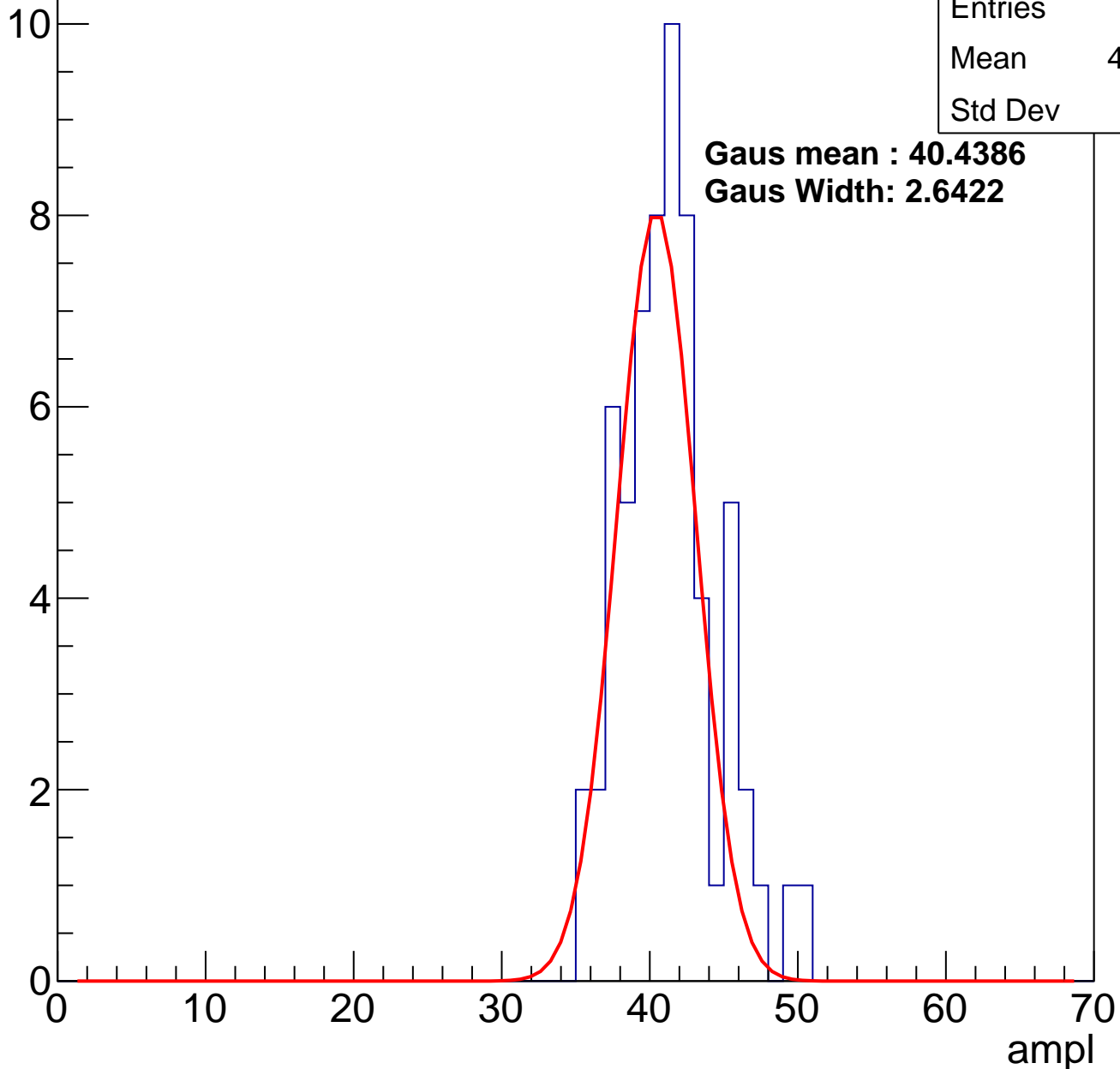
calib_packv5_042523_0143.root, FC#10, port B3

Entries	63
Mean	40.83
Std Dev	3.19

Gaus mean : 40.4386

Gaus Width: 2.6422

Entry

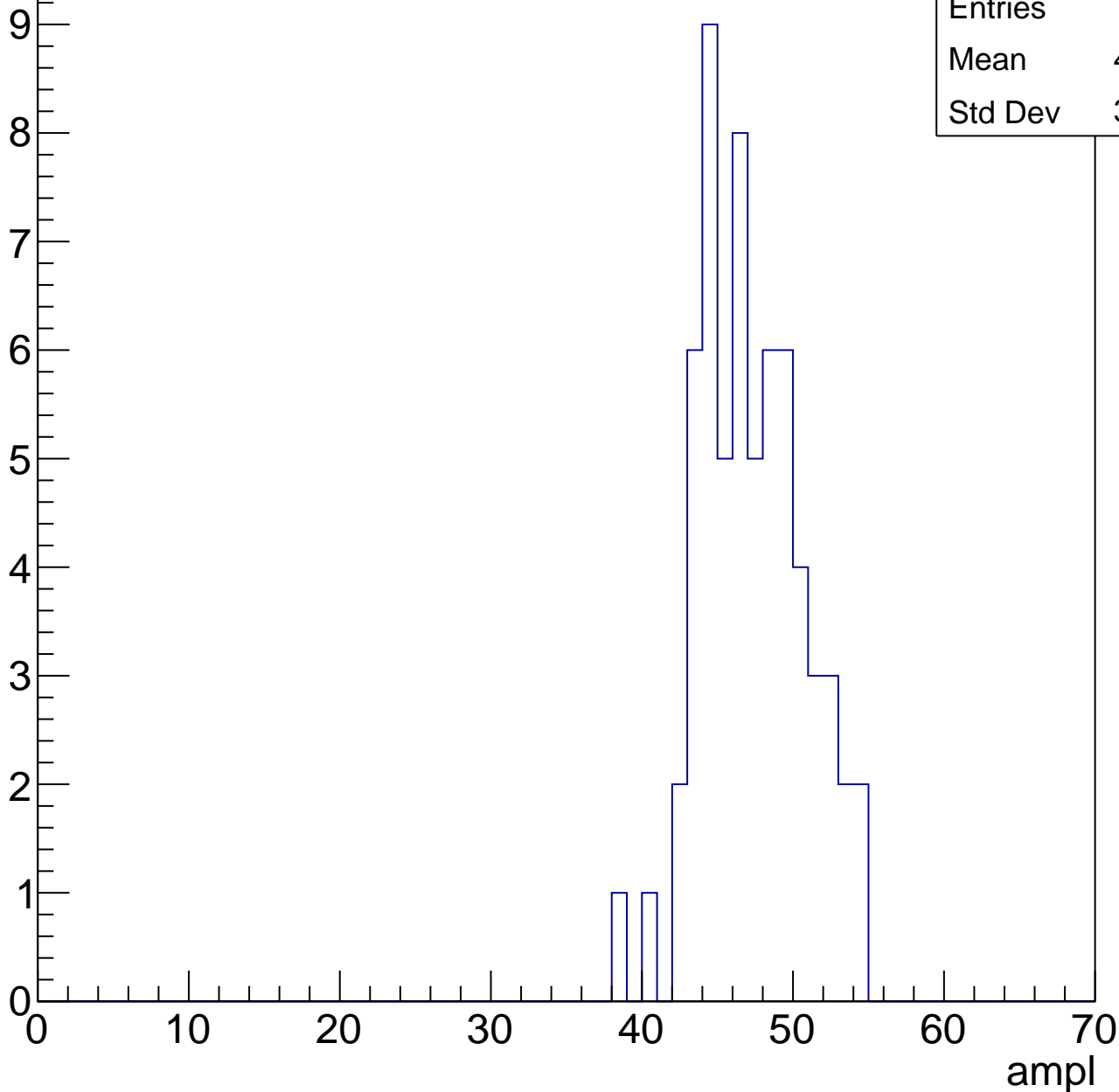


B1L002S, U16-ch75, adc3

calib_packv5_042523_0143.root, FC#10, port B3

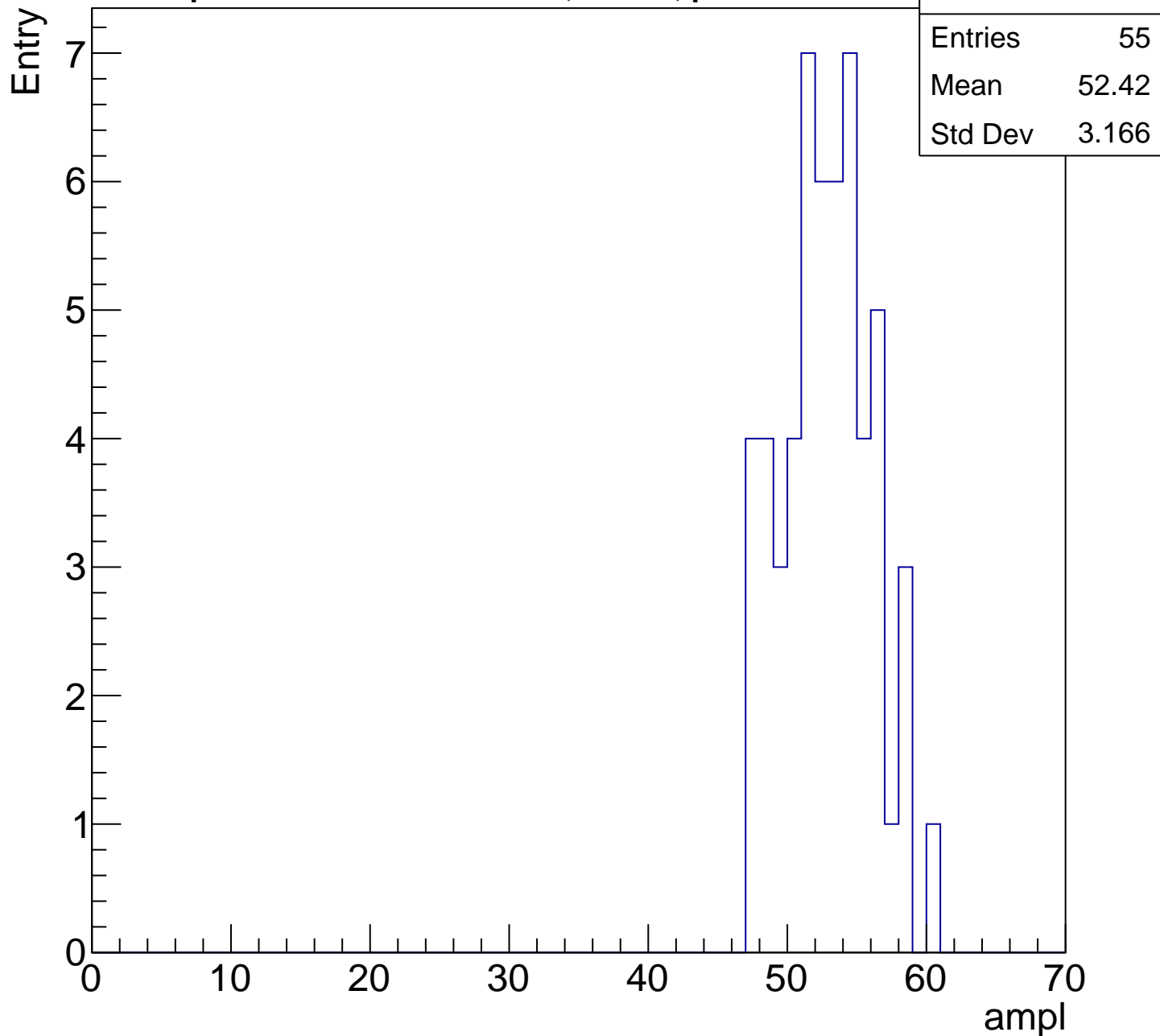
Entry

Entries	63
Mean	46.81
Std Dev	3.431



B1L002S, U16-ch75, adc4

calib_packv5_042523_0143.root, FC#10, port B3

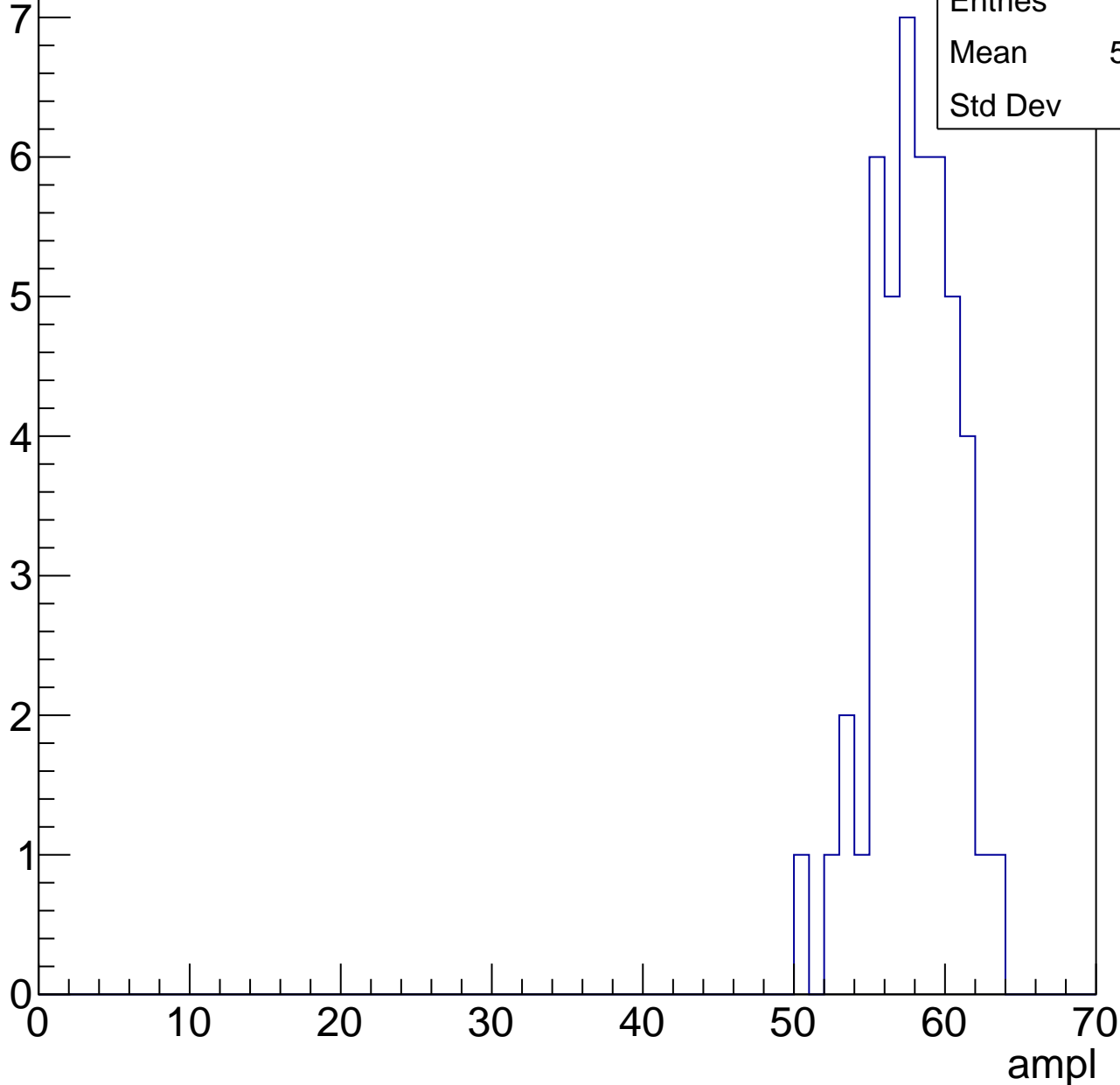


B1L002S, U16-ch75, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

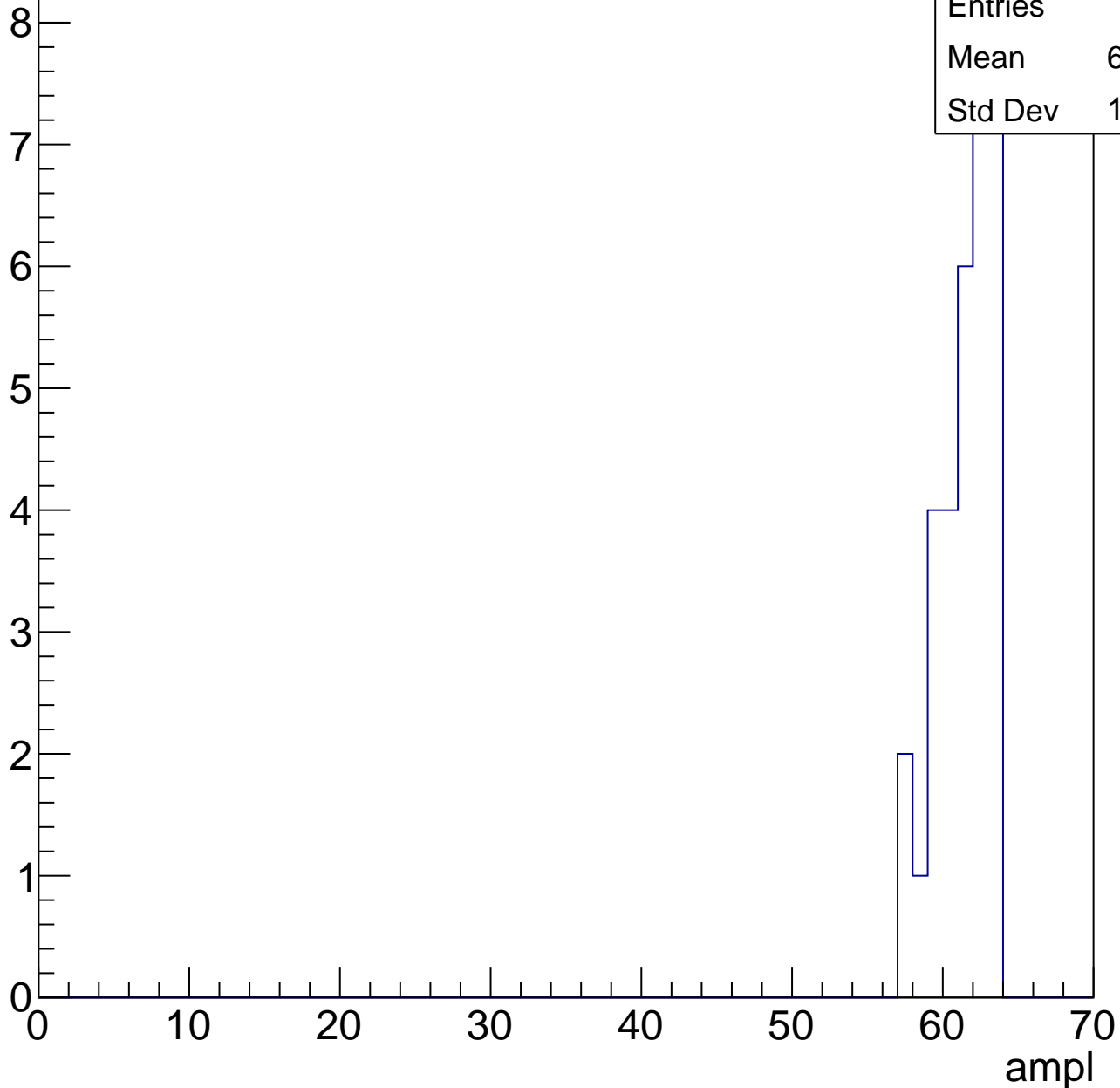
Entries	46
Mean	57.43
Std Dev	2.7



B1L002S, U16-ch75, adc6

calib_packv5_042523_0143.root, FC#10, port B3

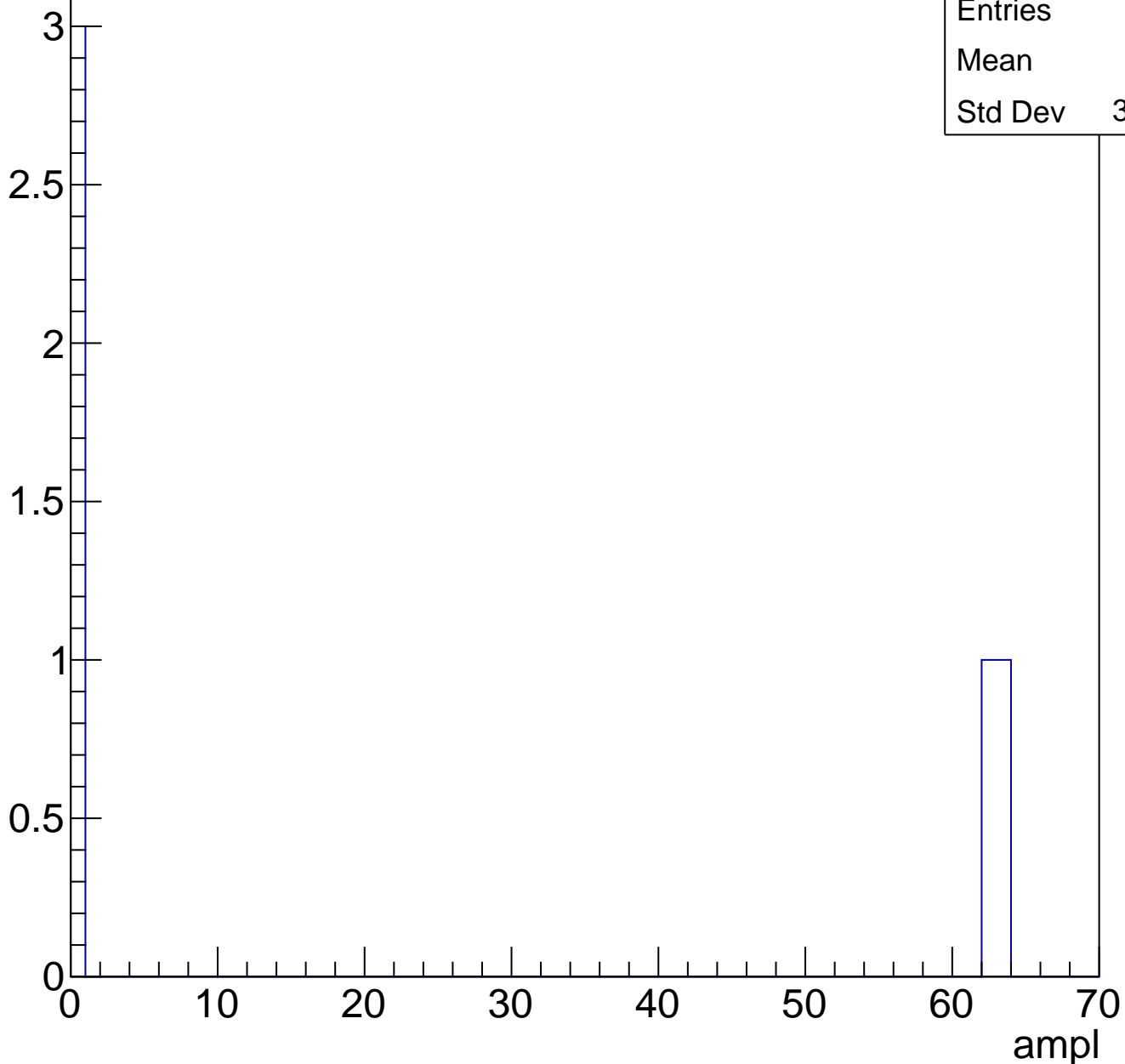
Entry



B1L002S, U16-ch75, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	5
Mean	25
Std Dev	30.62

B1L002S, U16-ch76, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	28.39
Std Dev	4.813

Gaus mean : 29.2138

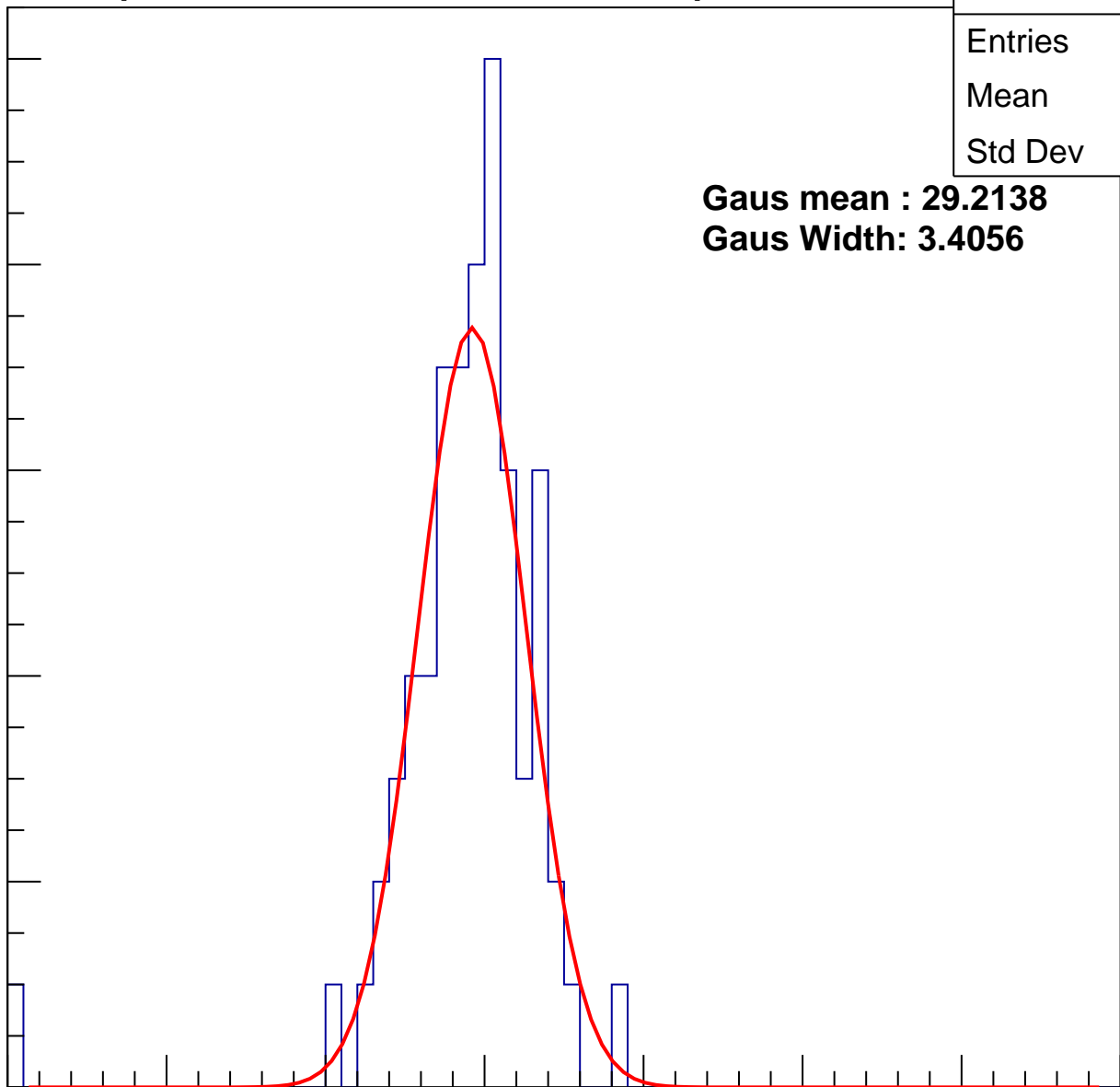
Gaus Width: 3.4056

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U16-ch76, adc1

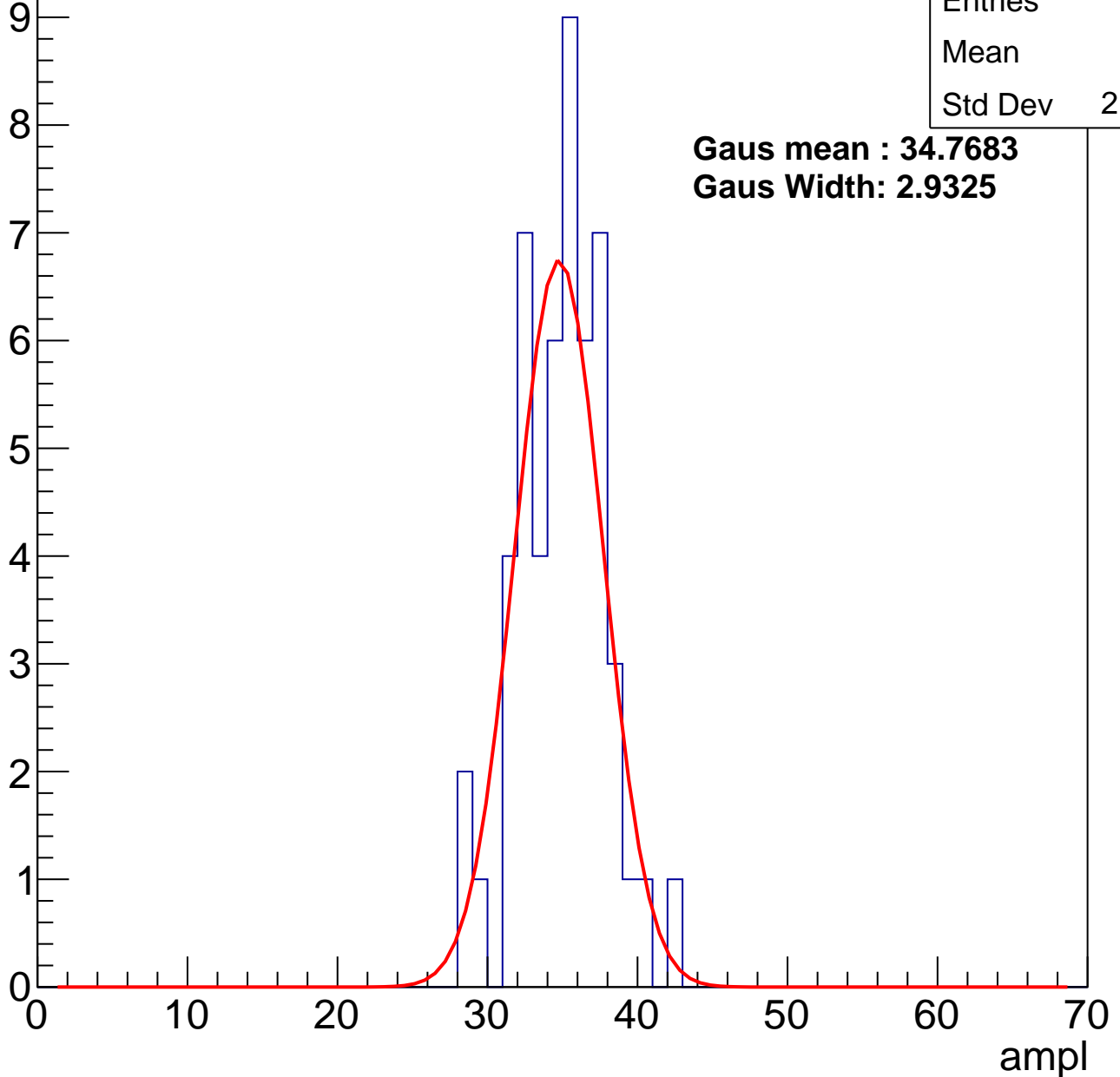
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	34.5
Std Dev	2.845

Gaus mean : 34.7683

Gaus Width: 2.9325



B1L002S, U16-ch76, adc2

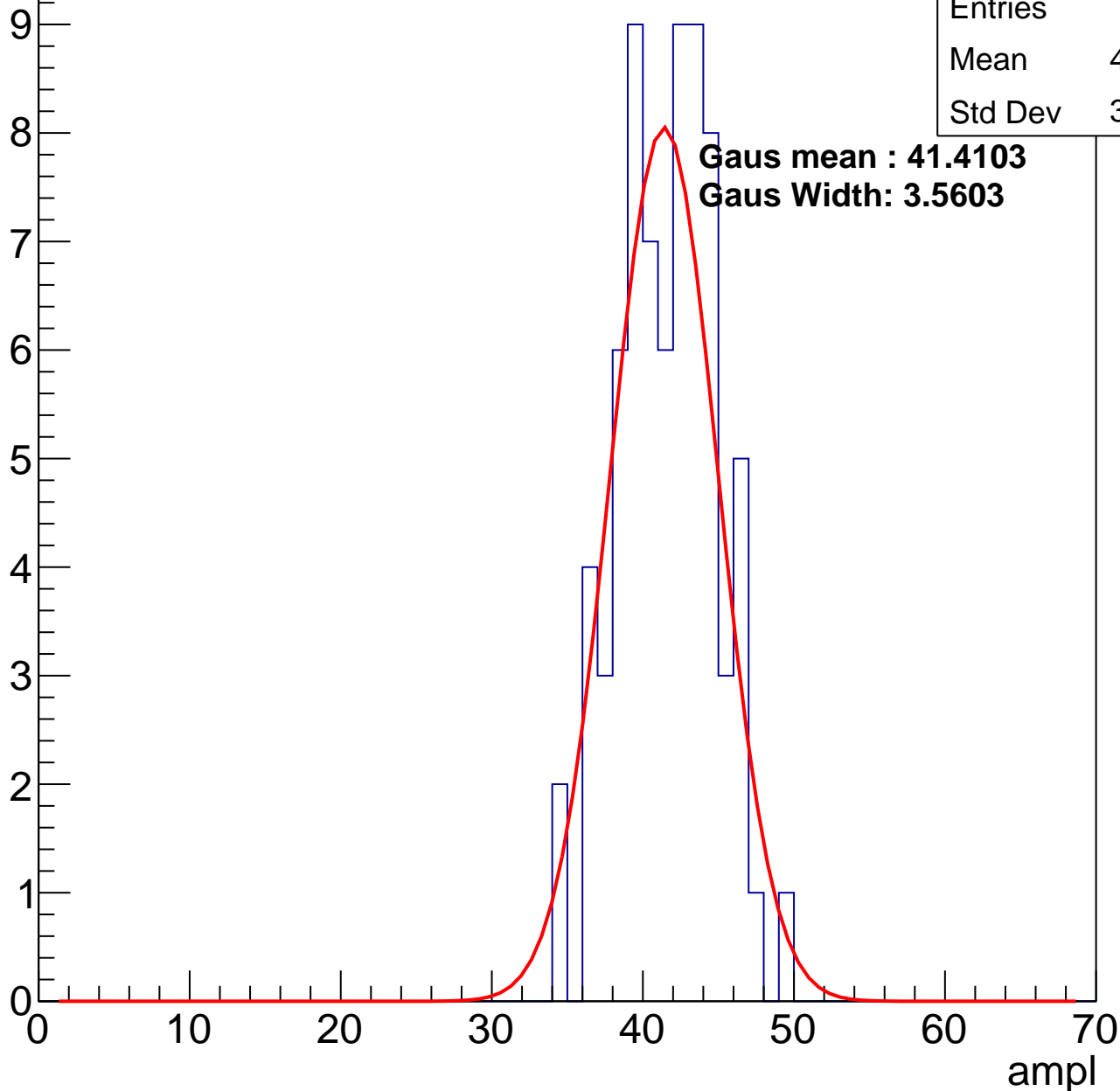
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	41.18
Std Dev	3.164

Gaus mean : 41.4103

Gaus Width: 3.5603

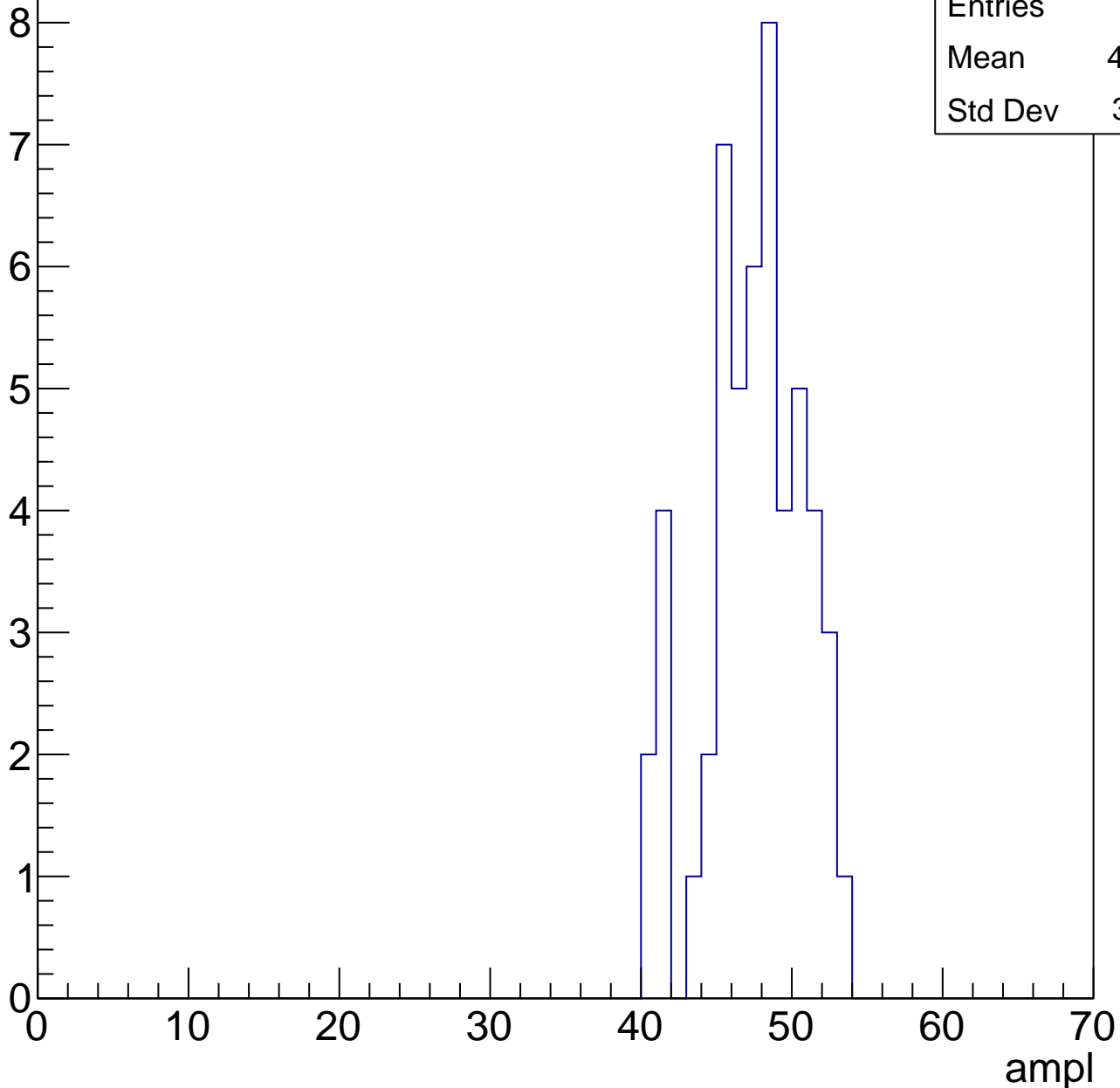


B1L002S, U16-ch76, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

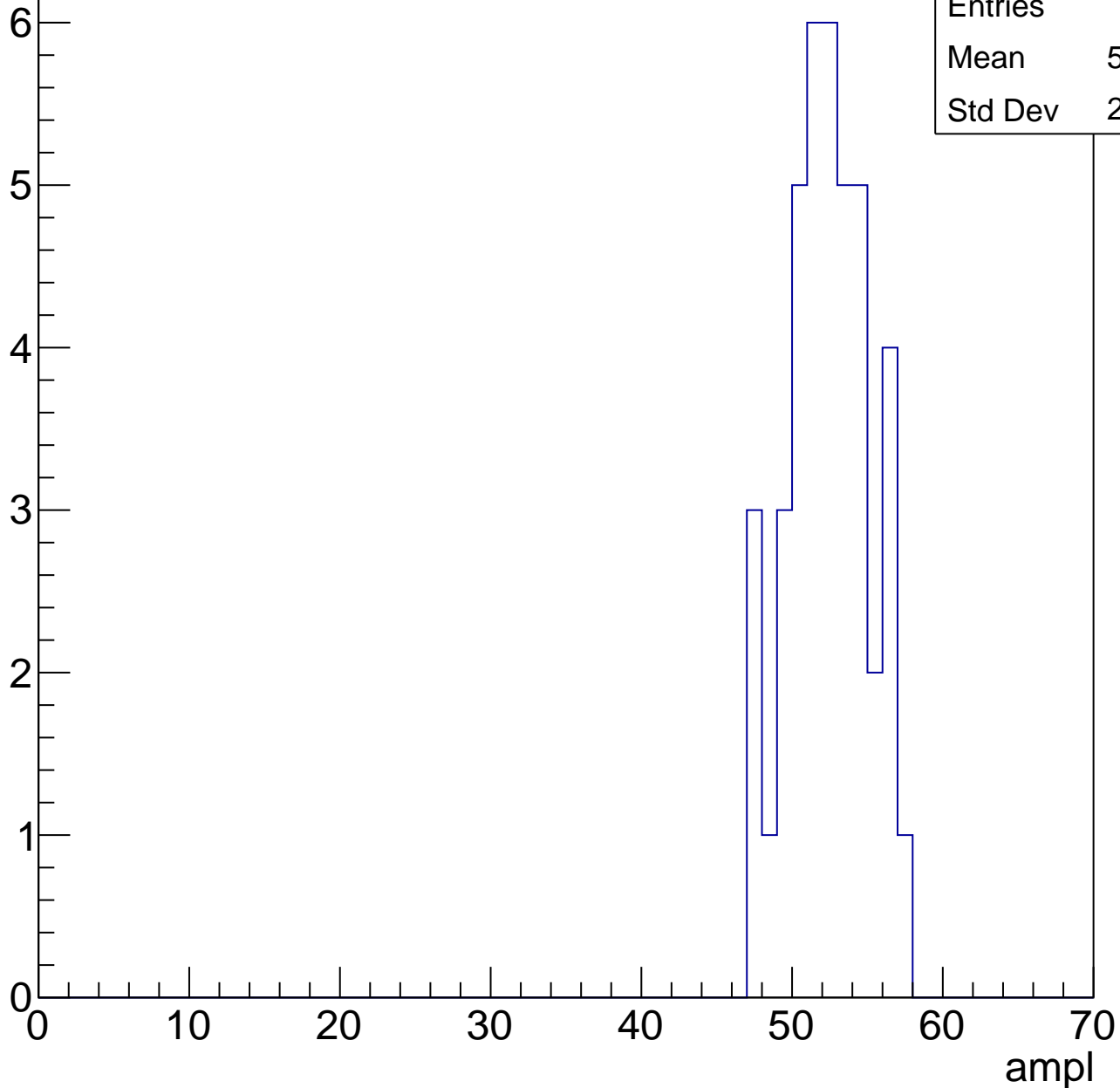
Entries	52
Mean	47.02
Std Dev	3.261



B1L002S, U16-ch76, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

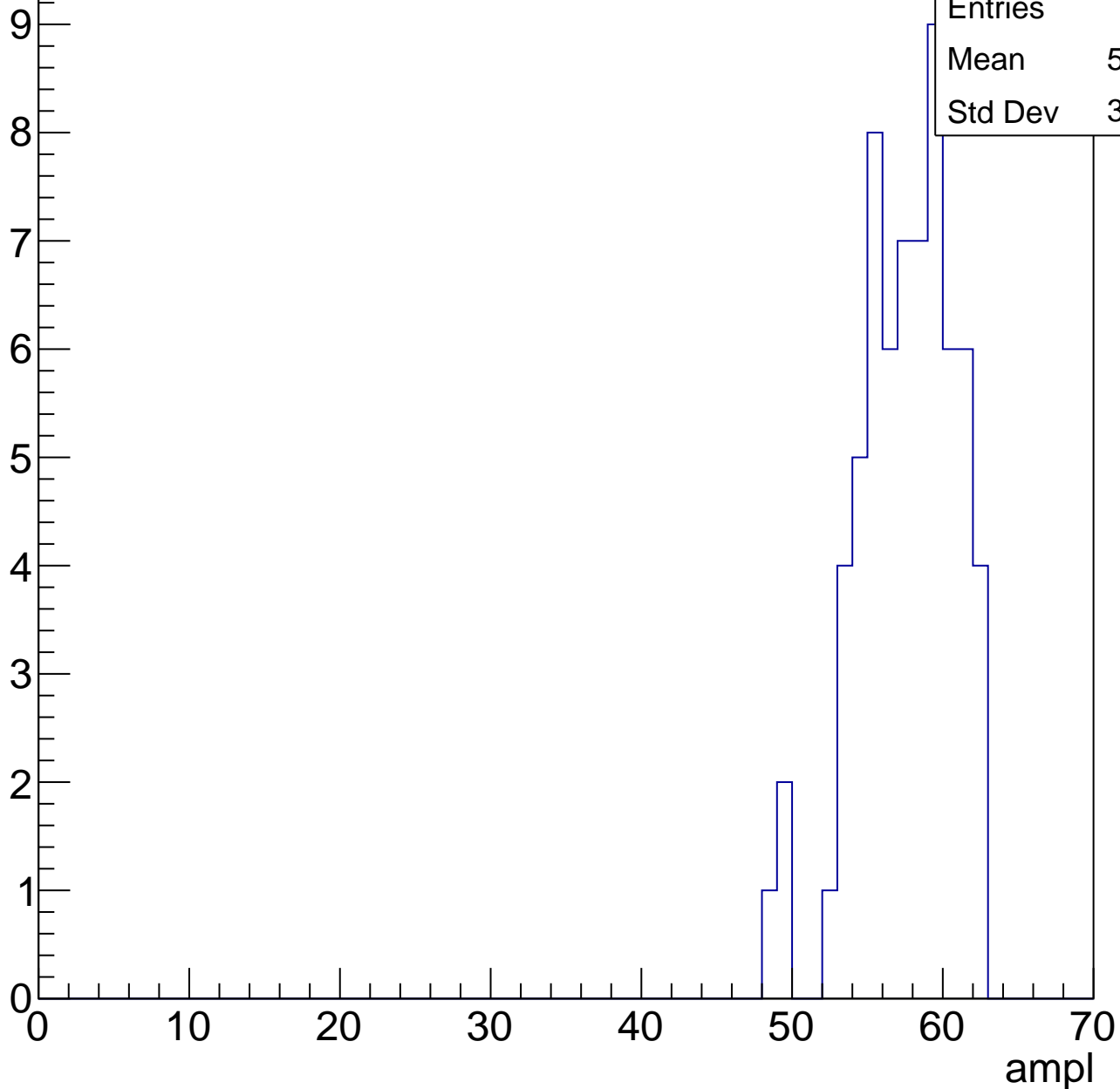


Entries	41
Mean	51.95
Std Dev	2.594

B1L002S, U16-ch76, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

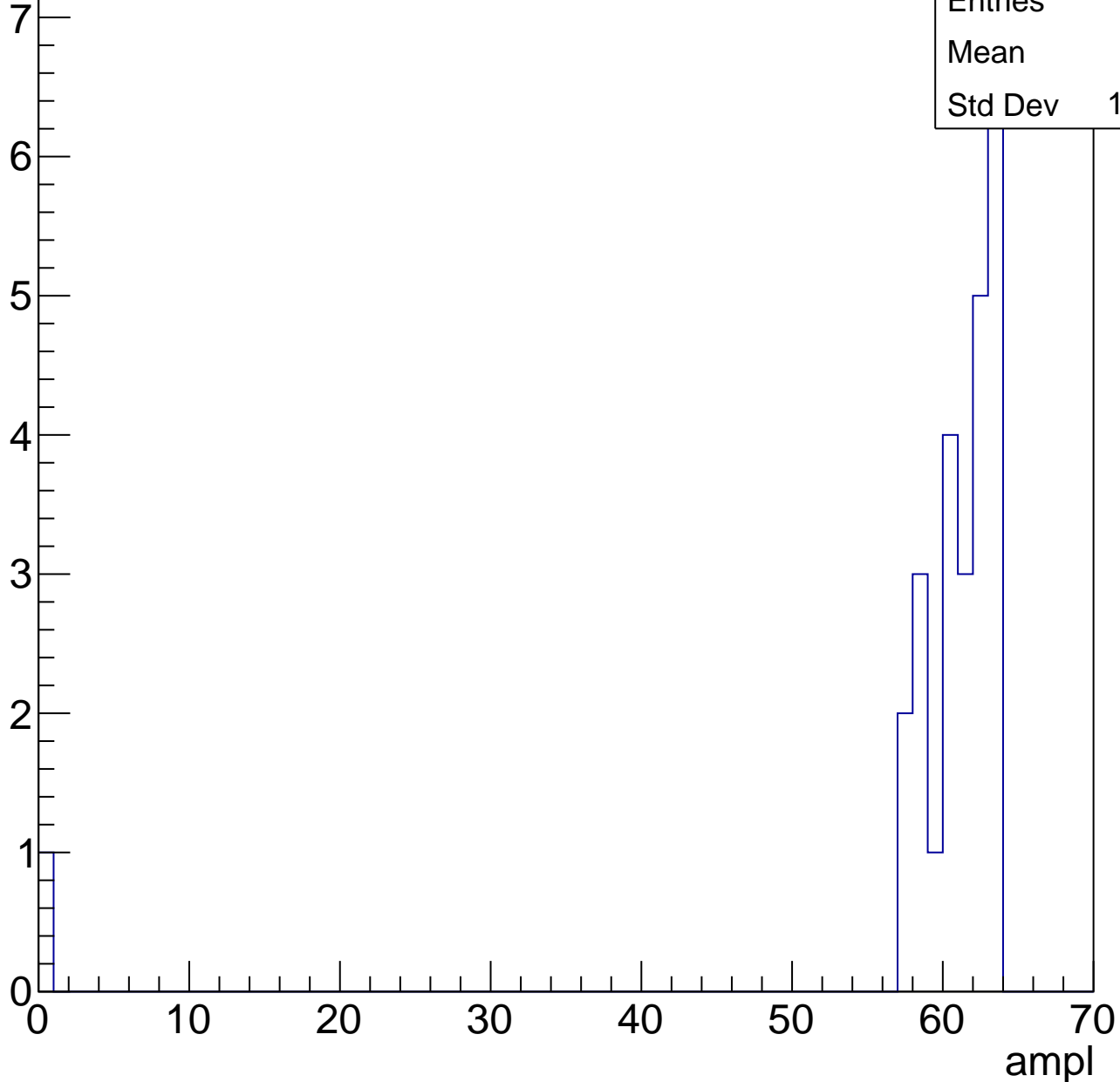


B1L002S, U16-ch76, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

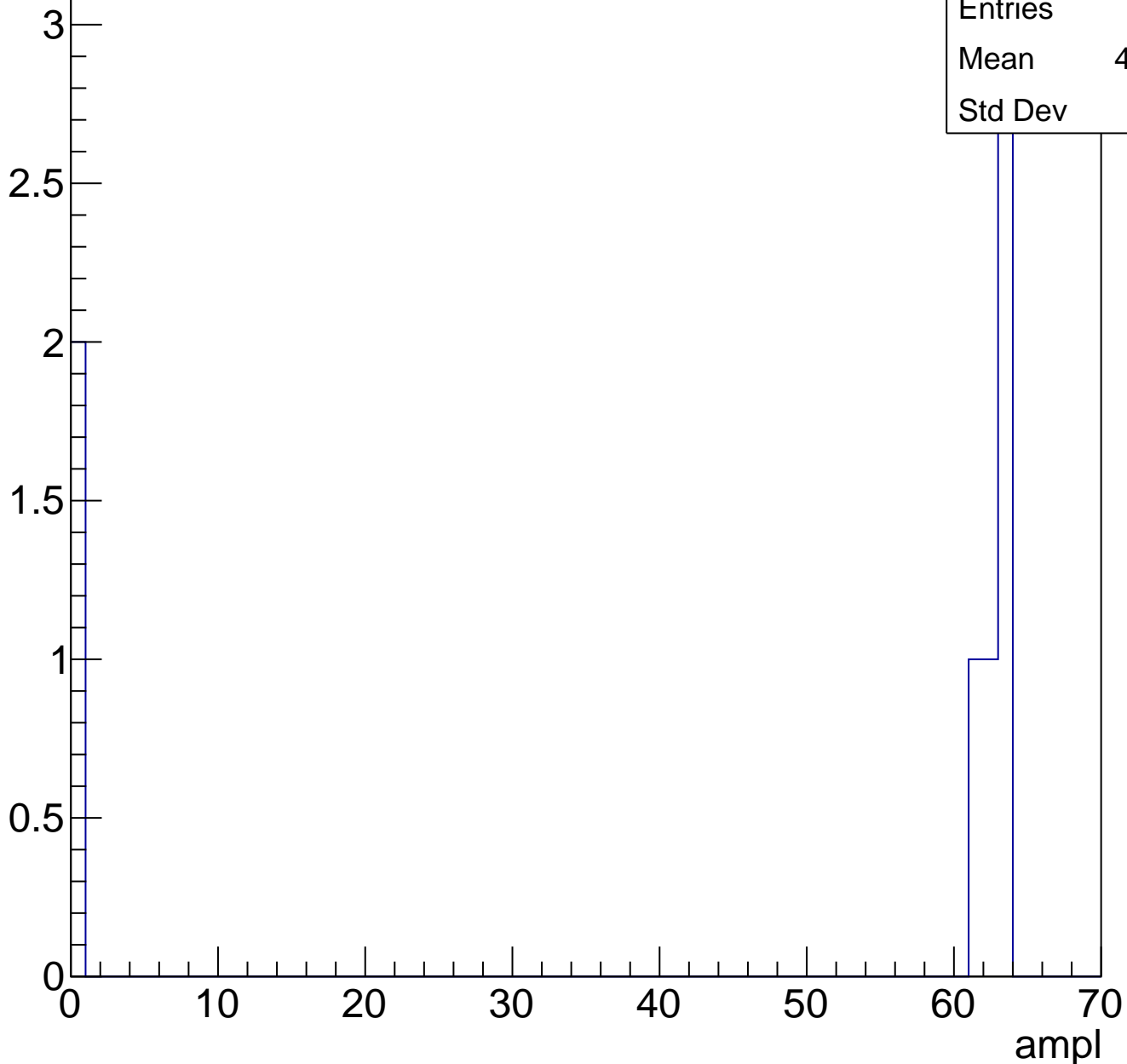
Entries	26
Mean	58.5
Std Dev	11.86



B1L002S, U16-ch76, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch77, adc0

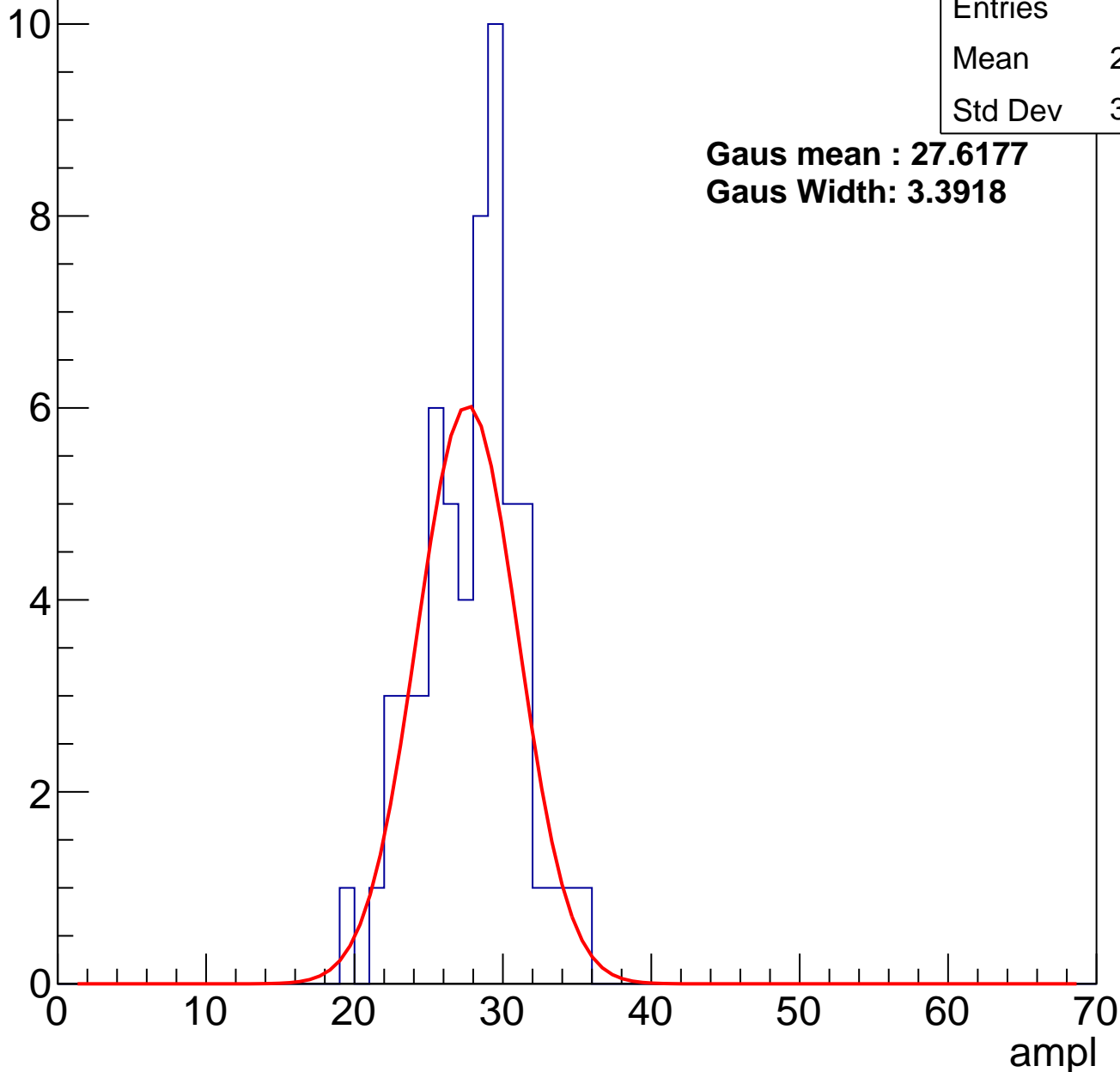
calib_packv5_042523_0143.root, FC#10, port B3

Entries	58
Mean	27.38
Std Dev	3.263

Gaus mean : 27.6177

Gaus Width: 3.3918

Entry



B1L002S, U16-ch77, adc1

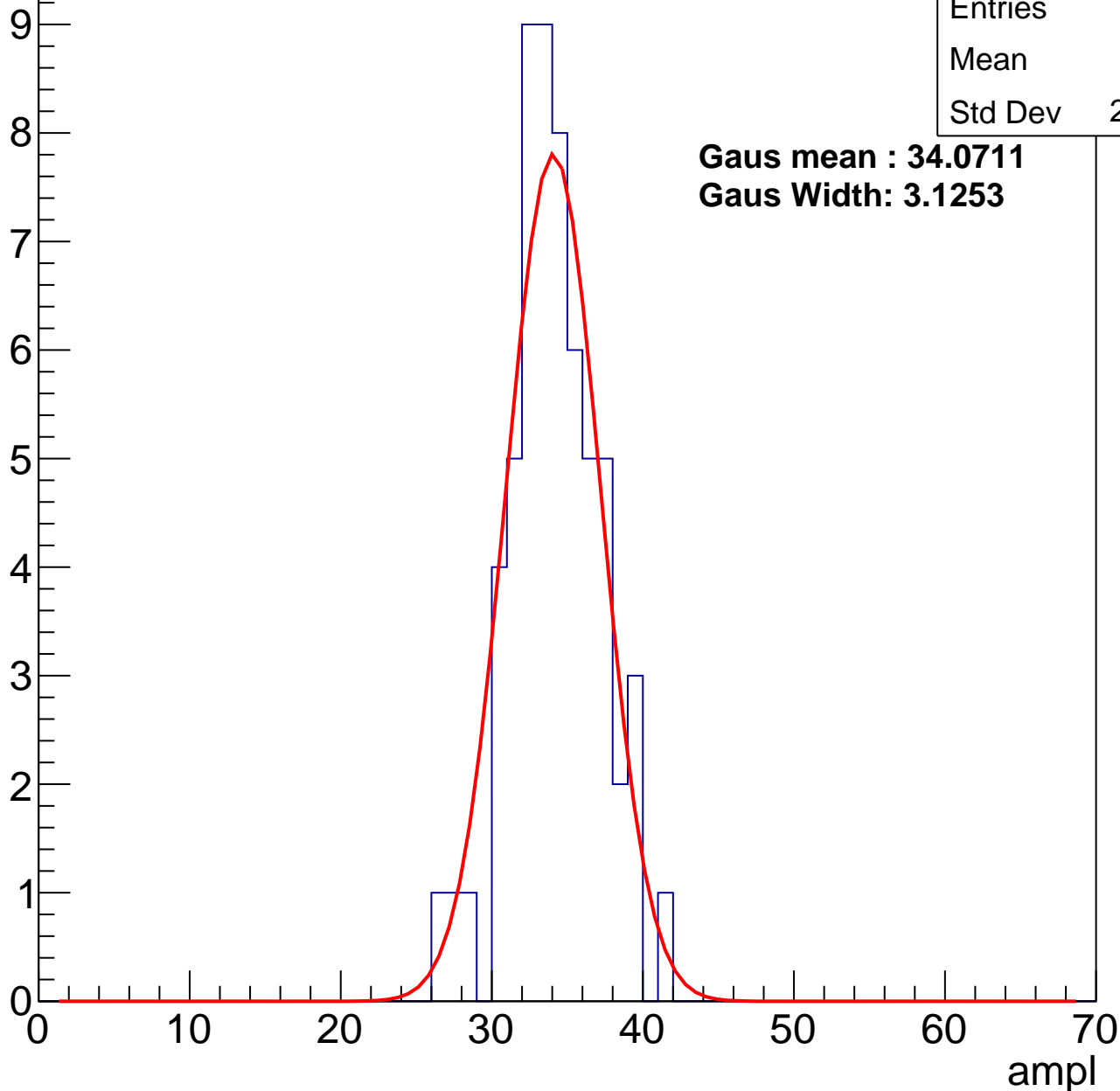
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	33.7
Std Dev	2.957

Gaus mean : 34.0711

Gaus Width: 3.1253



B1L002S, U16-ch77, adc2

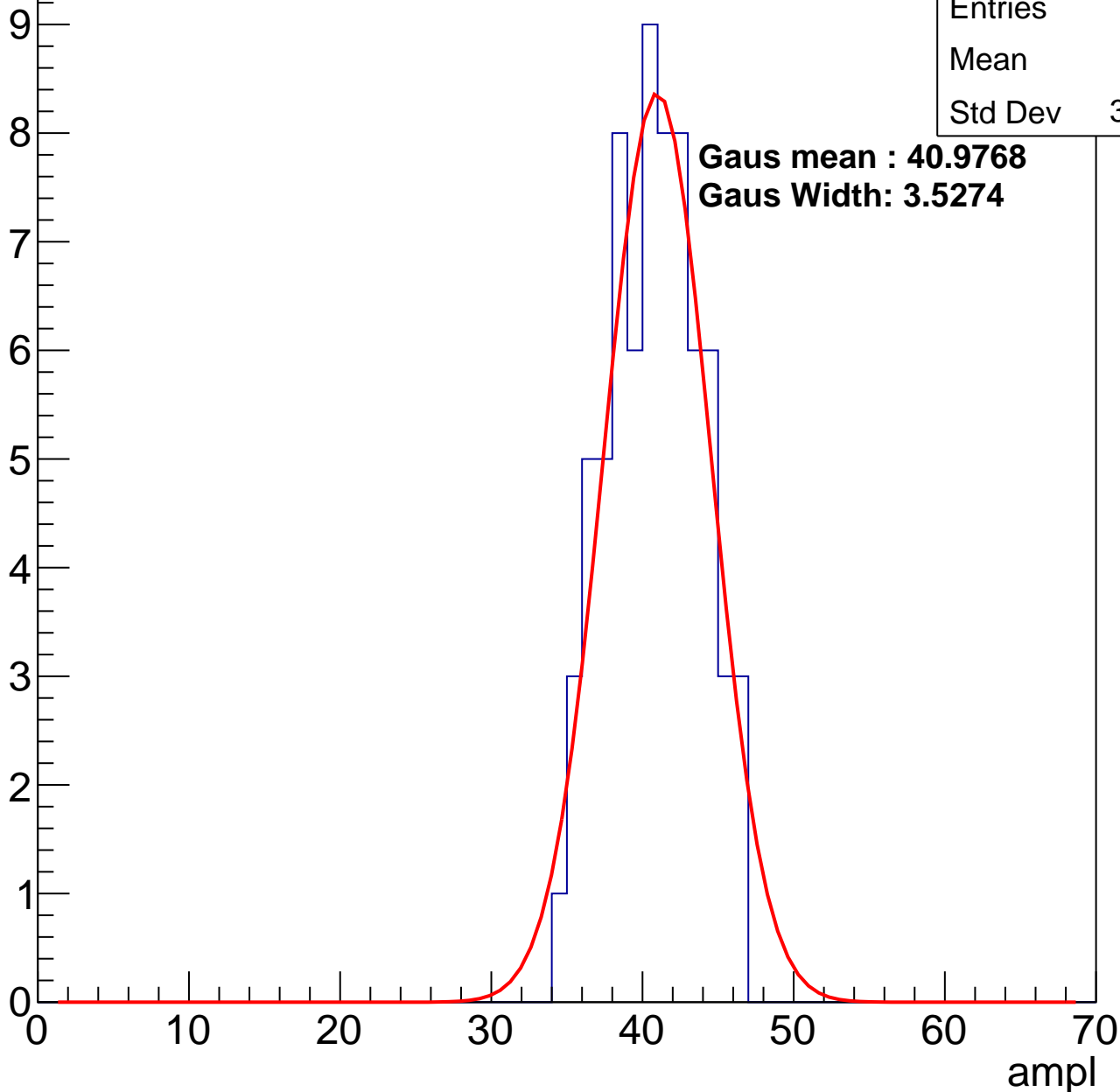
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	40.3
Std Dev	3.004

Gaus mean : 40.9768

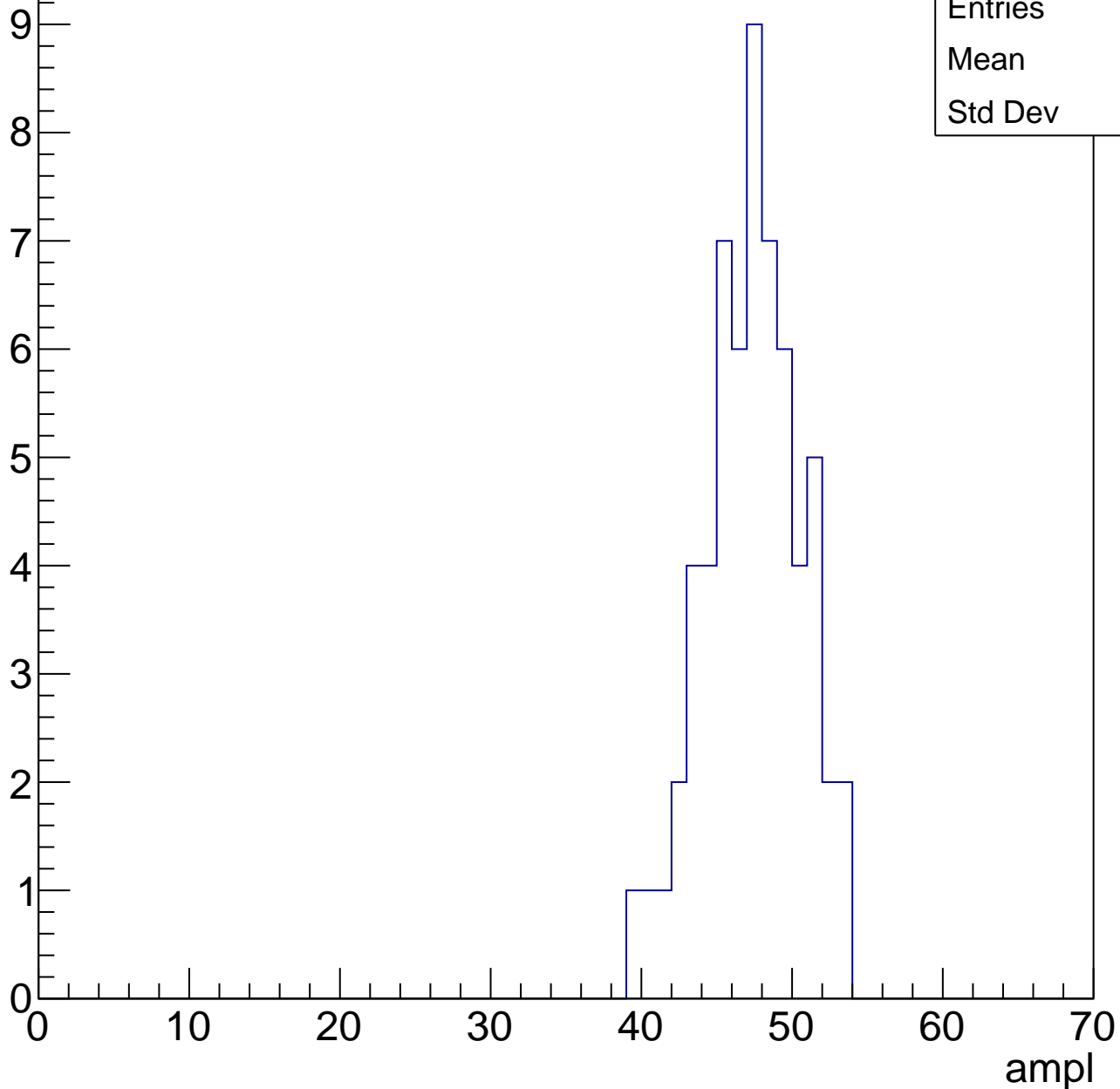
Gaus Width: 3.5274



B1L002S, U16-ch77, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



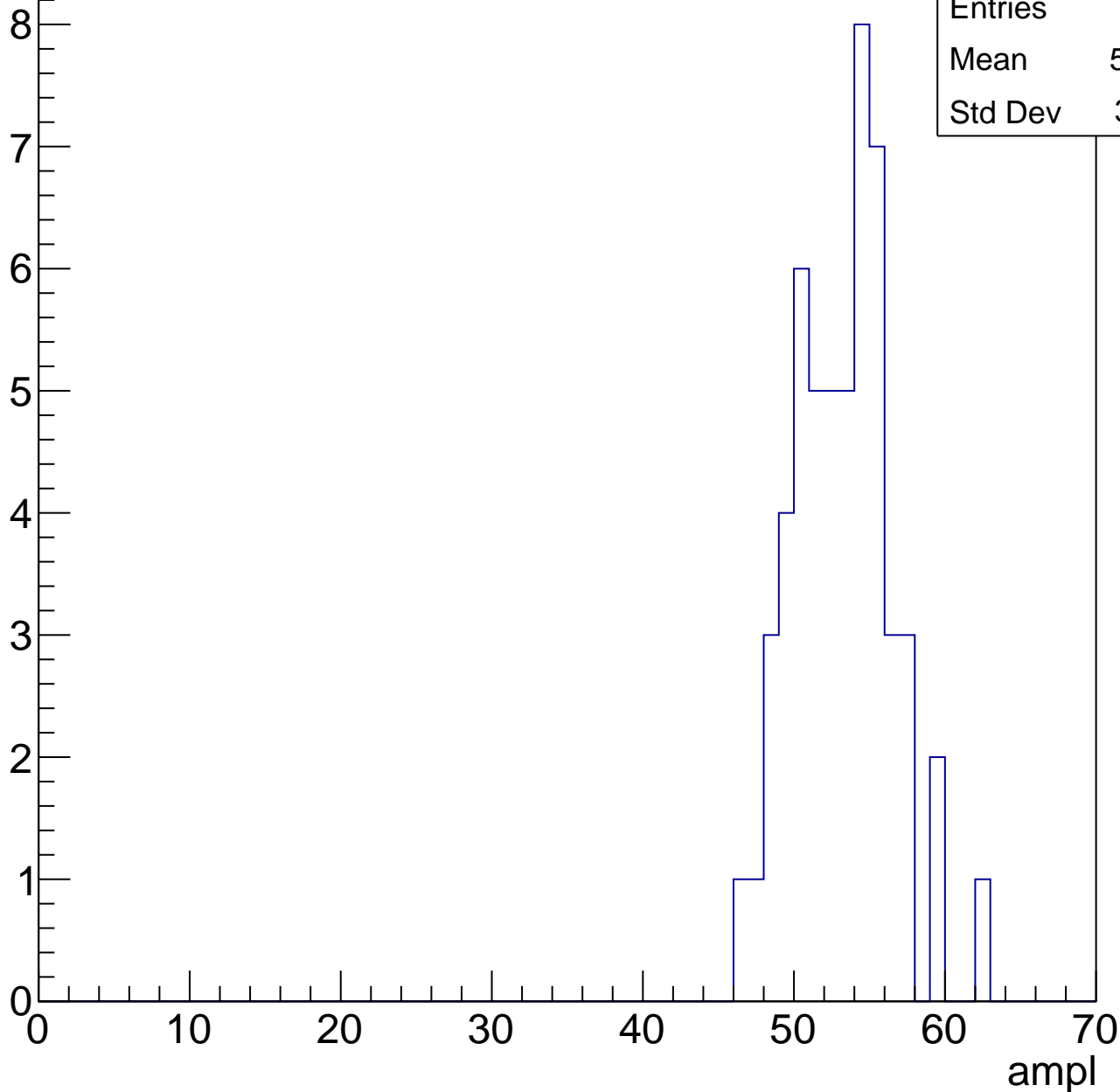
Entries	61
Mean	46.9
Std Dev	3.14

B1L002S, U16-ch77, adc4

calib_packv5_042523_0143.root, FC#10, port B3

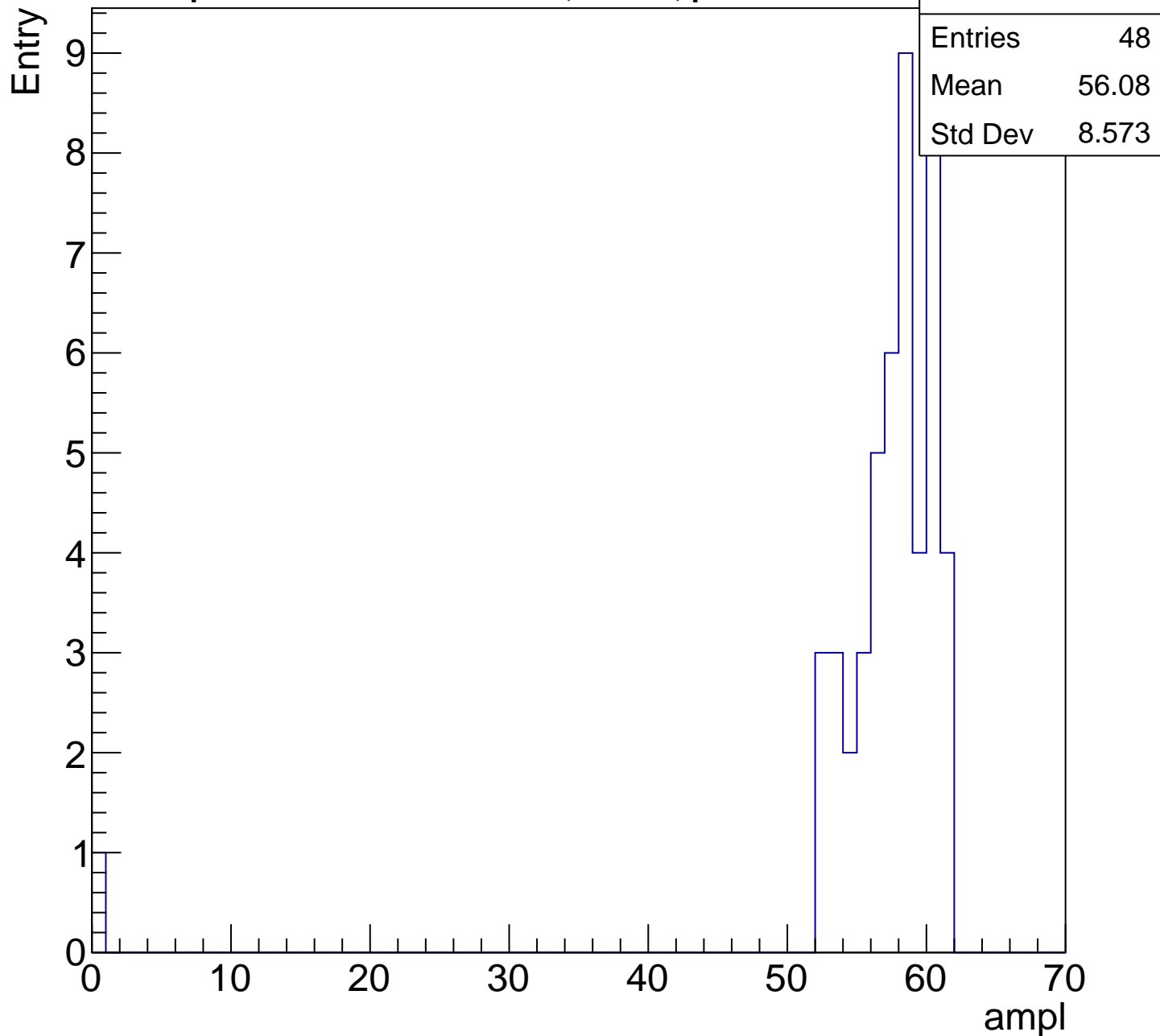
Entry

Entries	54
Mean	52.76
Std Dev	3.231



B1L002S, U16-ch77, adc5

calib_packv5_042523_0143.root, FC#10, port B3

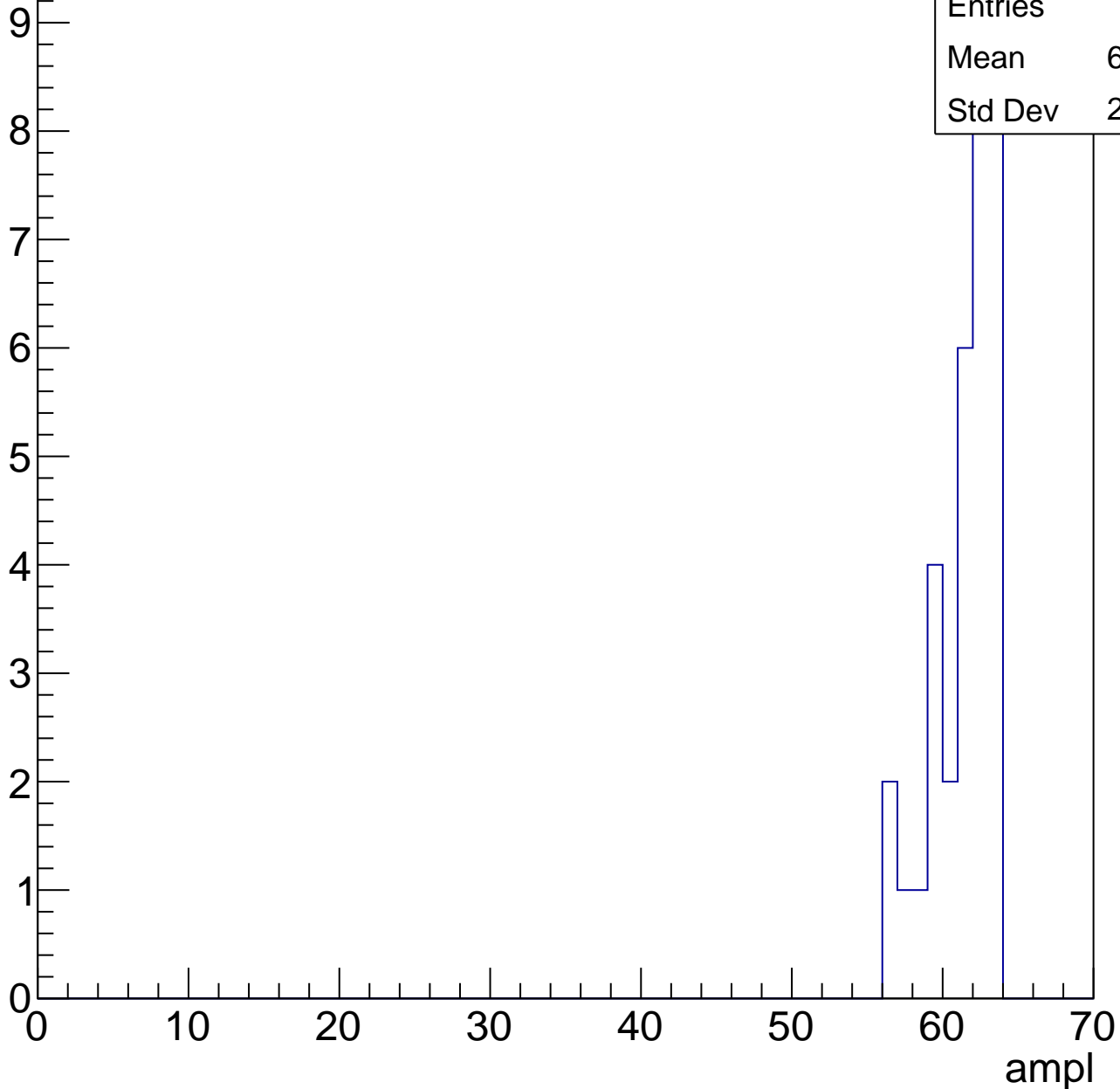


B1L002S, U16-ch77, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

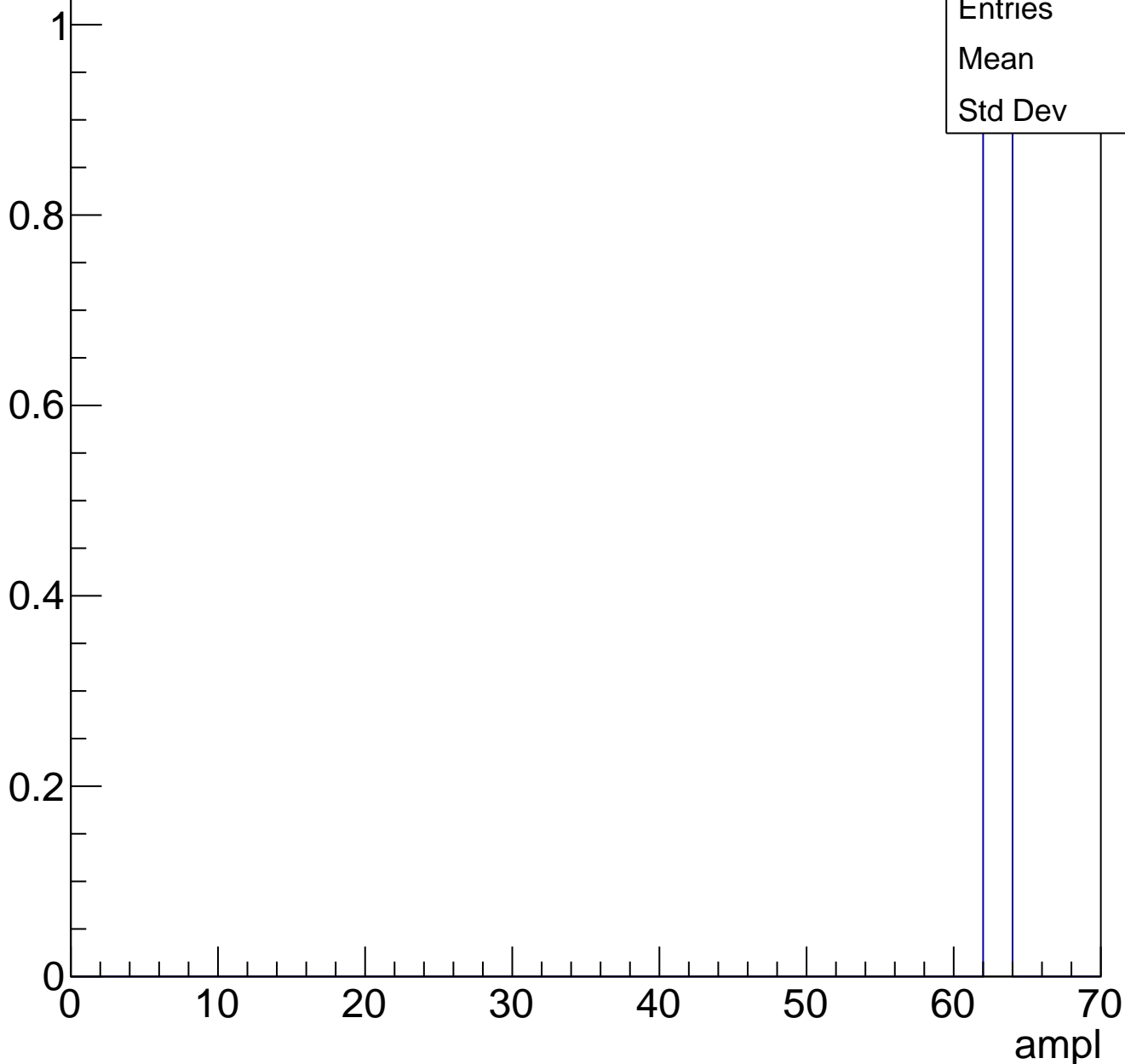
Entries	33
Mean	60.97
Std Dev	2.037



B1L002S, U16-ch77, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch78, adc0

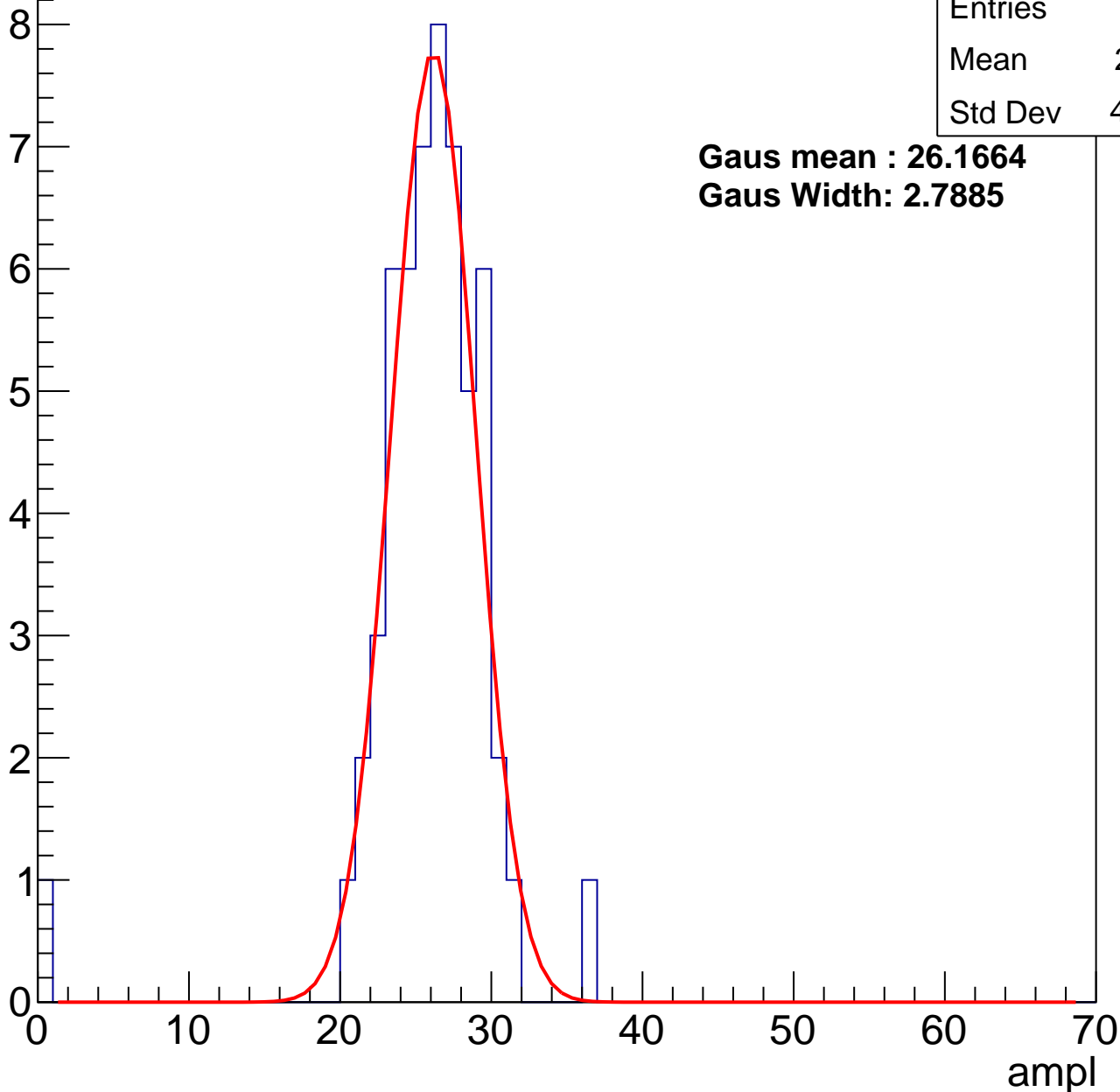
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	25.41
Std Dev	4.459

Gaus mean : 26.1664

Gaus Width: 2.7885



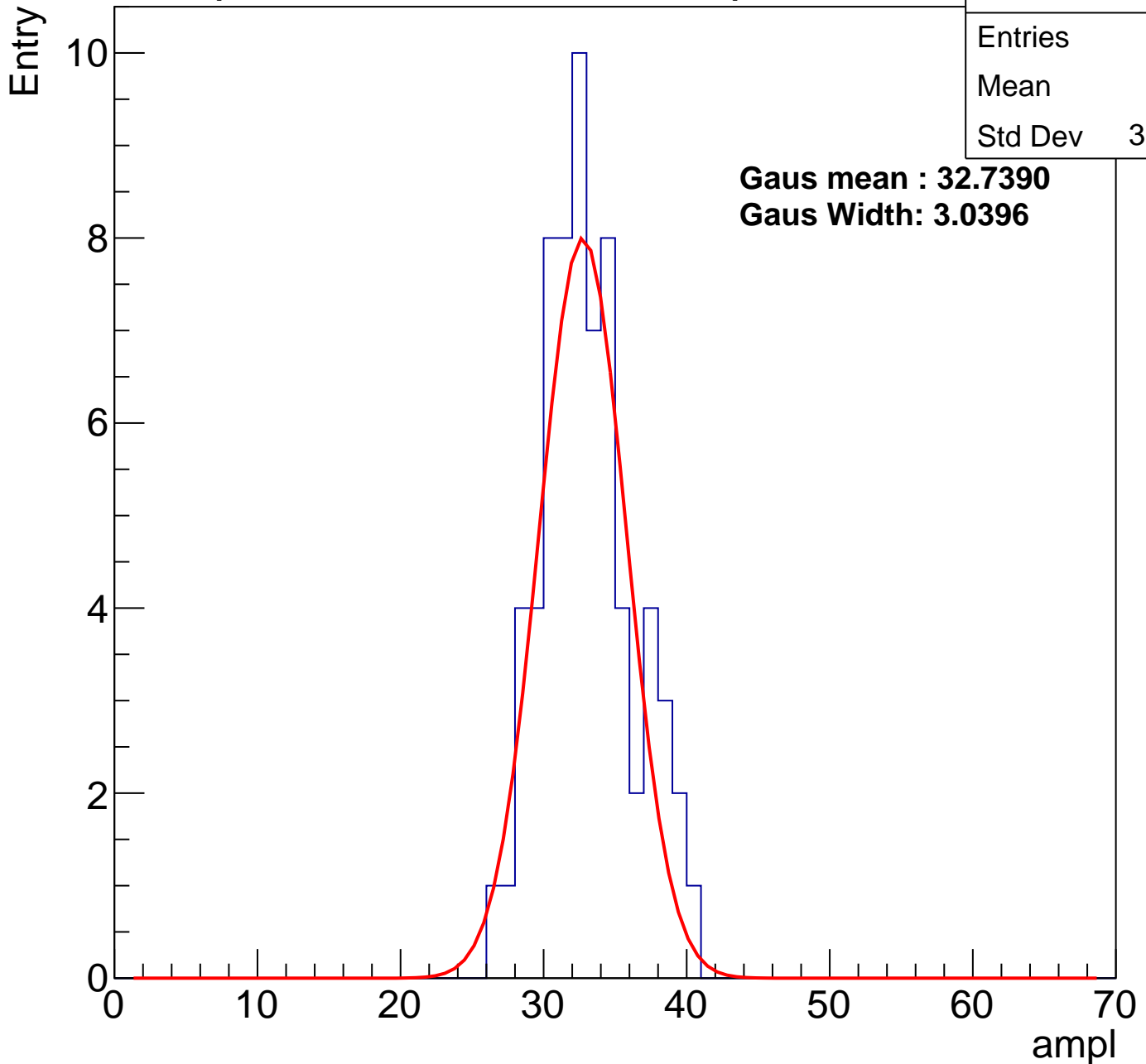
B1L002S, U16-ch78, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	32.6
Std Dev	3.125

Gaus mean : 32.7390

Gaus Width: 3.0396



B1L002S, U16-ch78, adc2

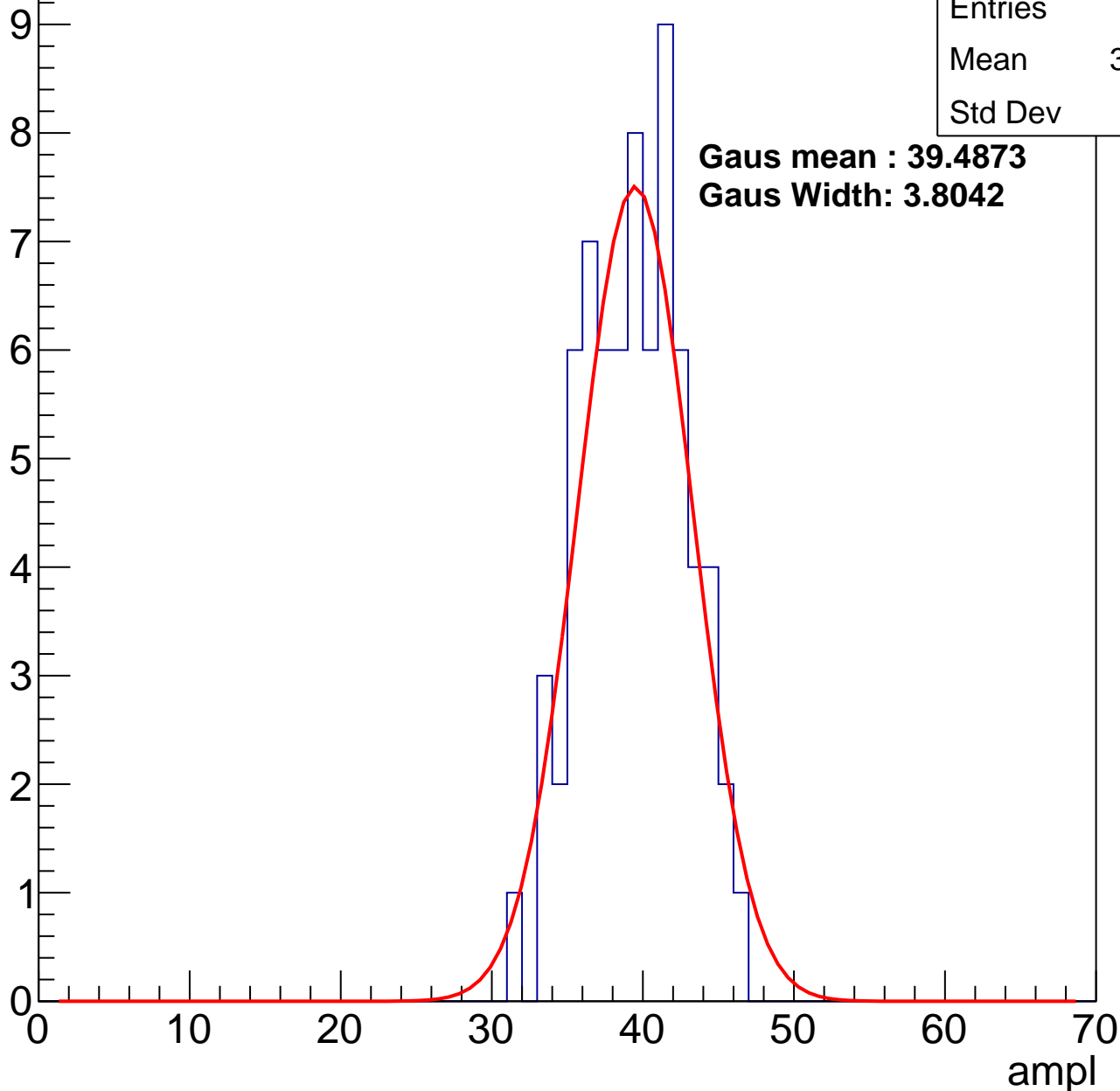
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	38.97
Std Dev	3.34

Gaus mean : 39.4873

Gaus Width: 3.8042

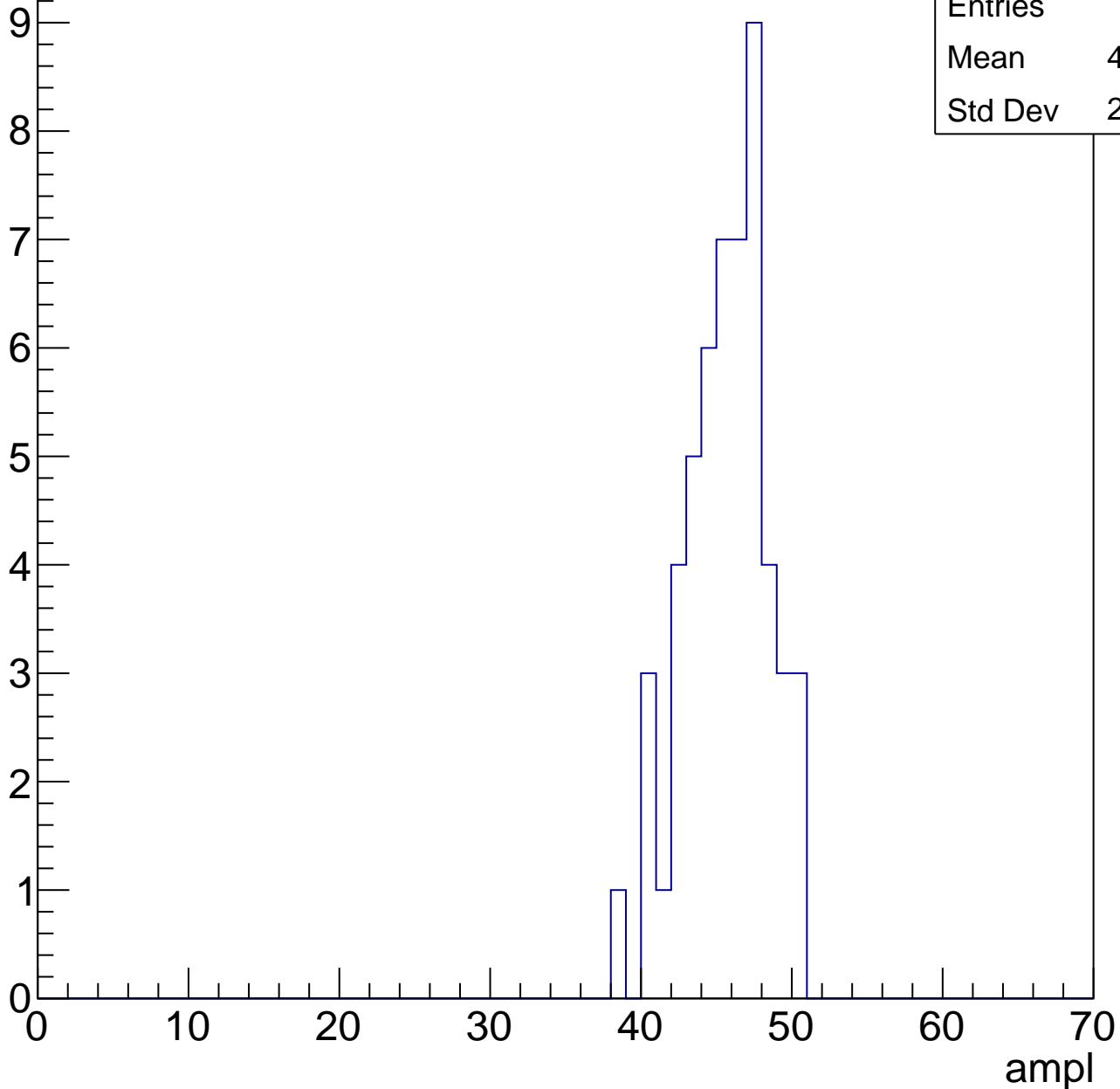


B1L002S, U16-ch78, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	45.19
Std Dev	2.754

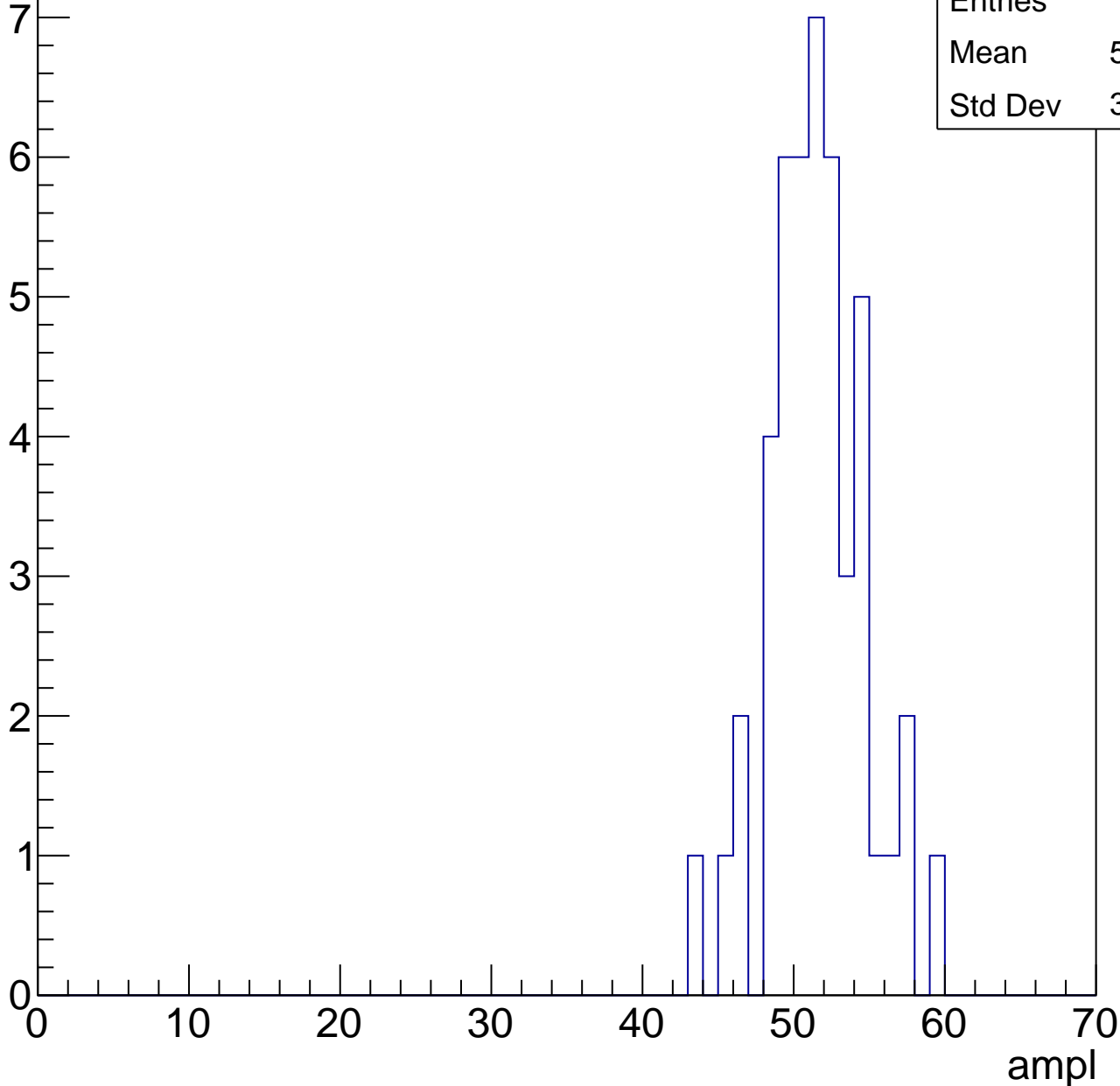


B1L002S, U16-ch78, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

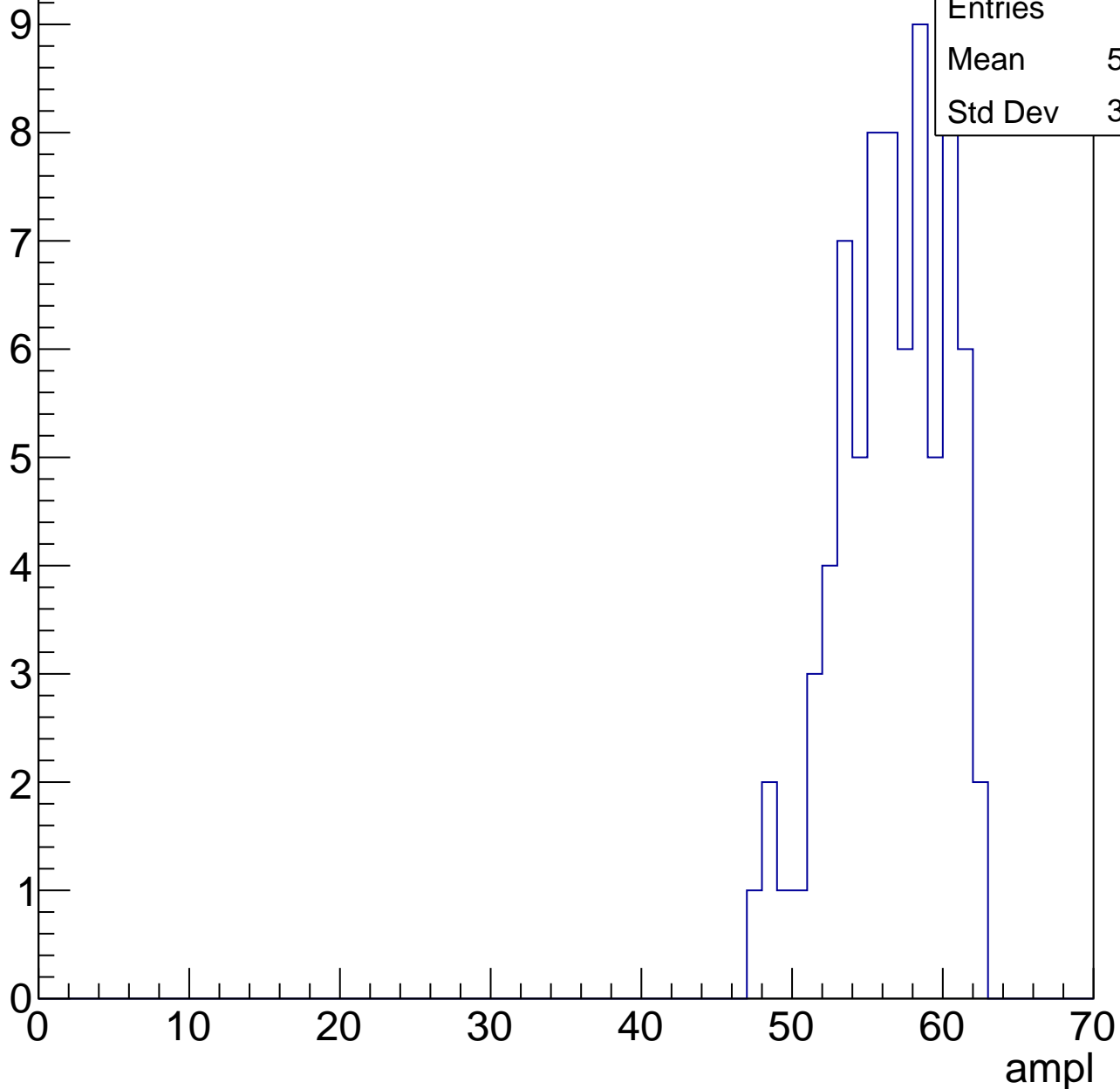
Entries	46
Mean	51.04
Std Dev	3.148



B1L002S, U16-ch78, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



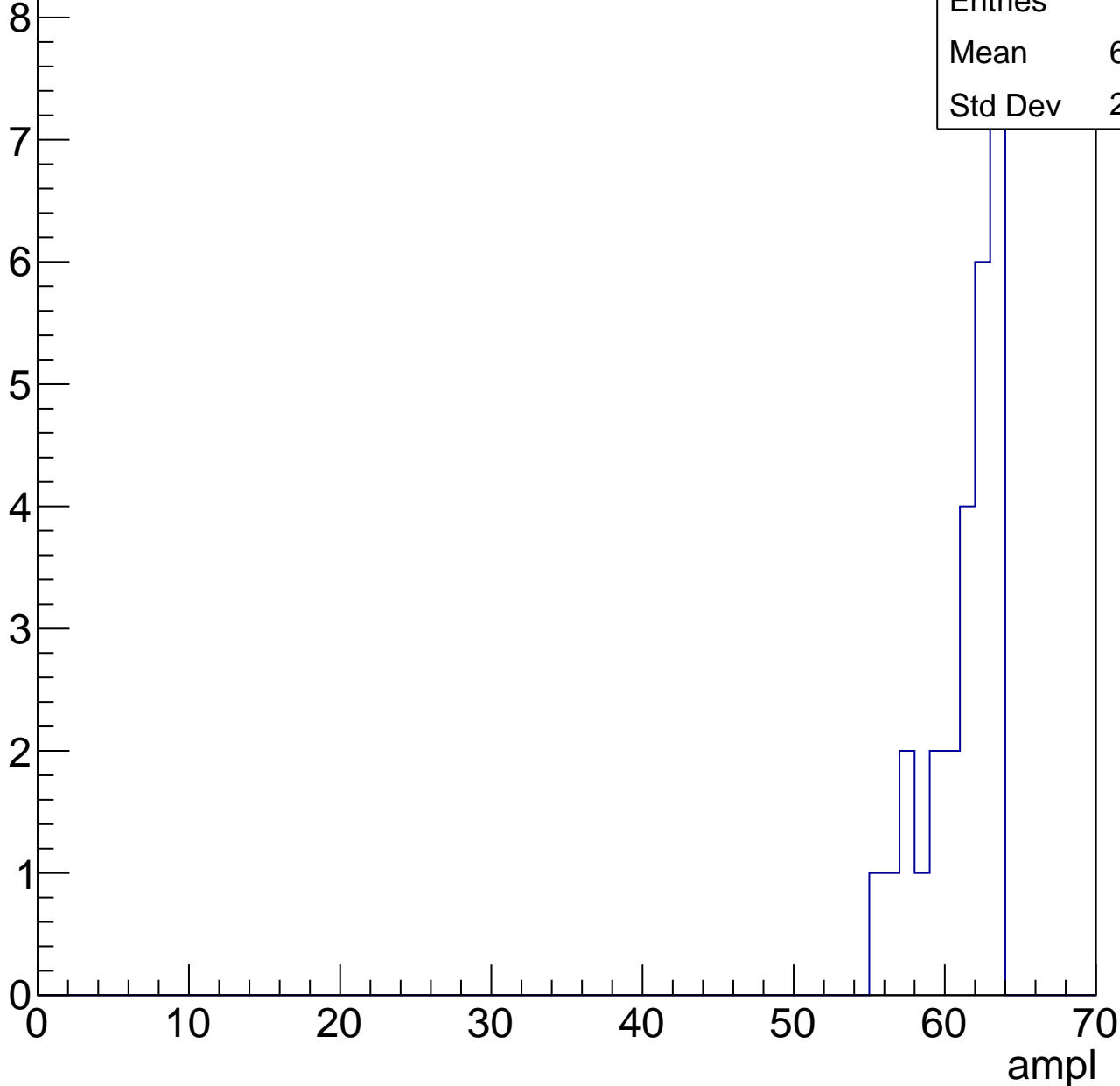
Entries	76
Mean	56.07
Std Dev	3.555

B1L002S, U16-ch78, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

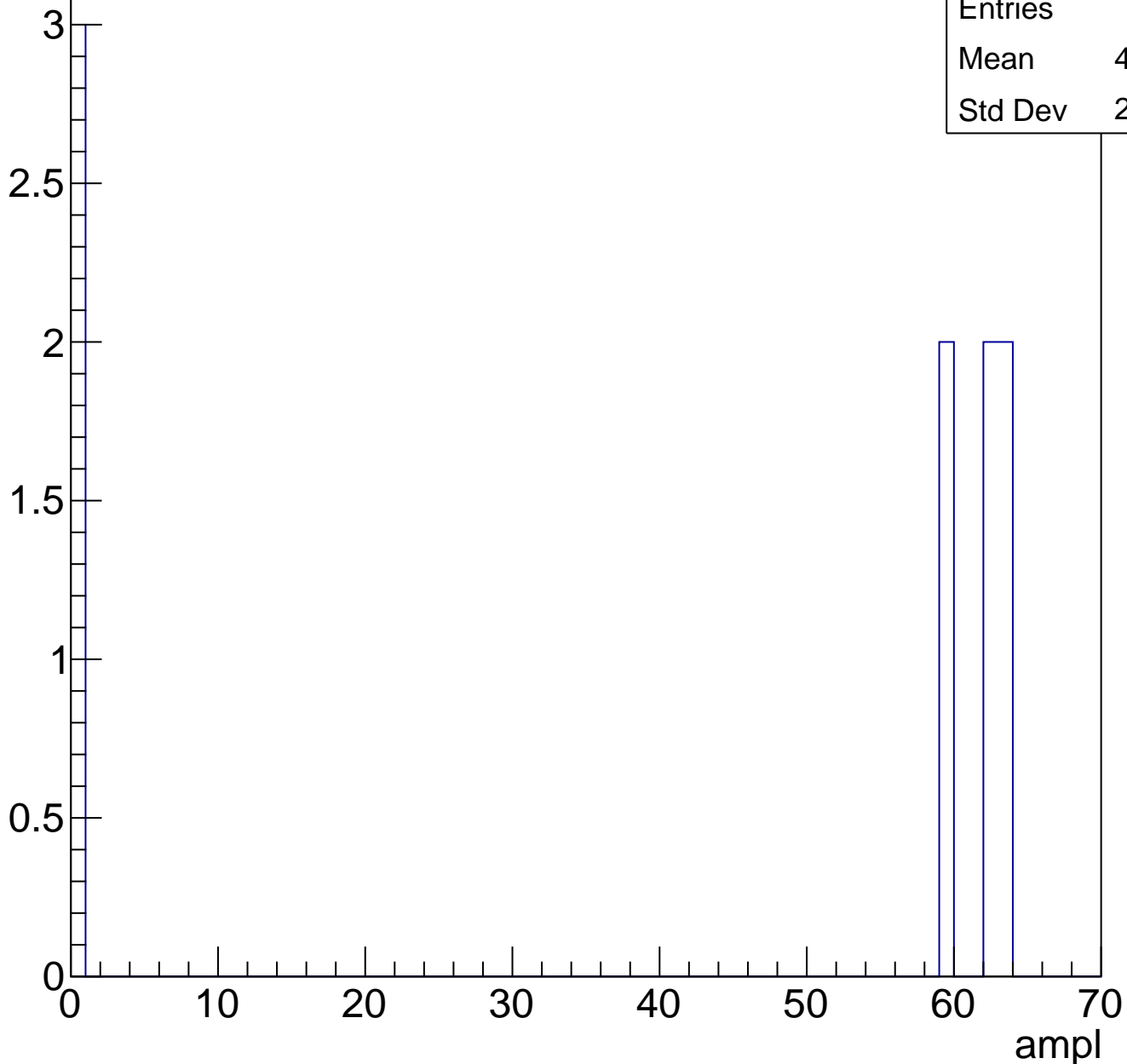
Entries	27
Mean	60.78
Std Dev	2.347



B1L002S, U16-ch78, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch79, adc0

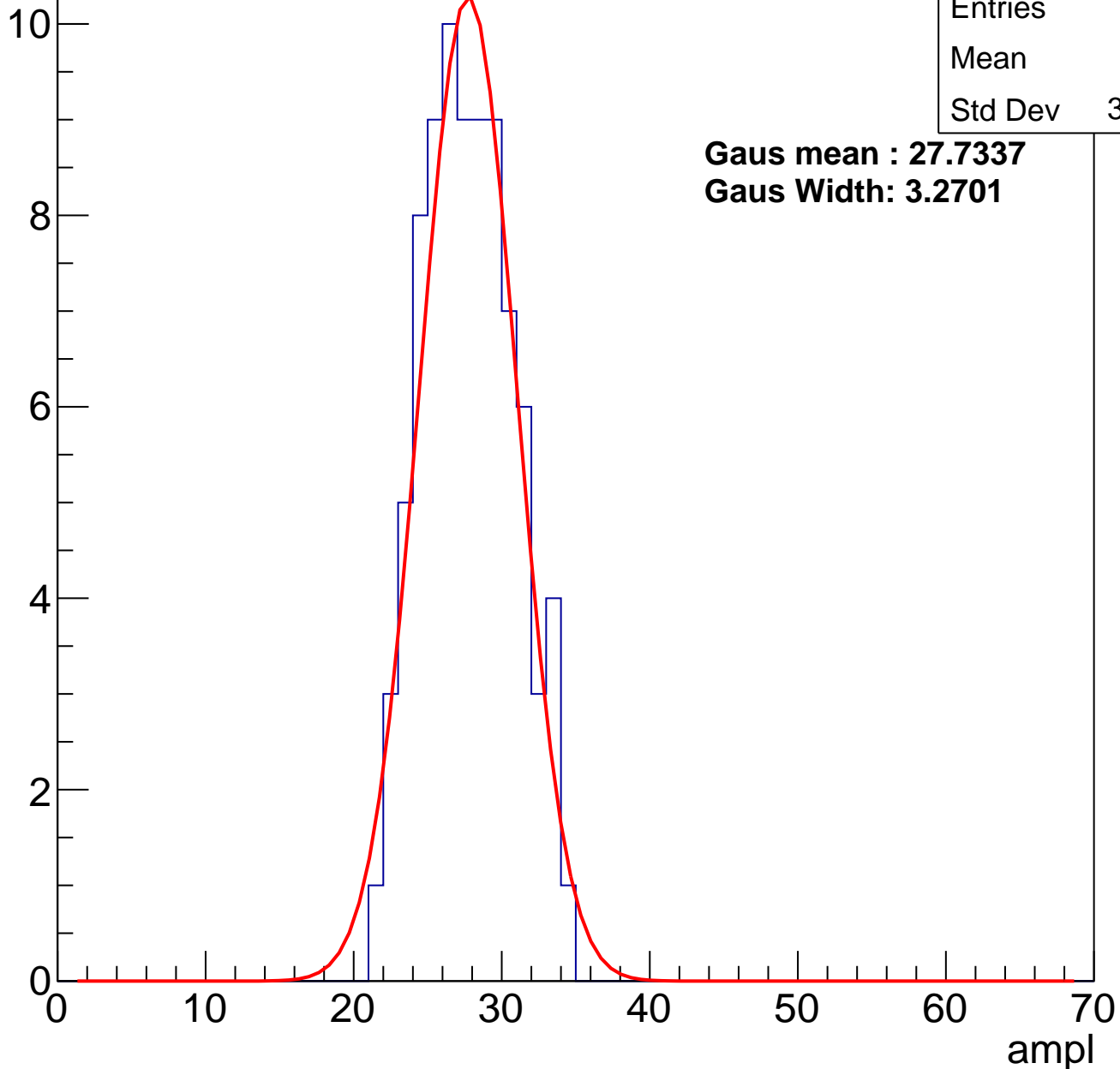
calib_packv5_042523_0143.root, FC#10, port B3

Entries	84
Mean	27.3
Std Dev	3.035

Gaus mean : 27.7337

Gaus Width: 3.2701

Entry



B1L002S, U16-ch79, adc1

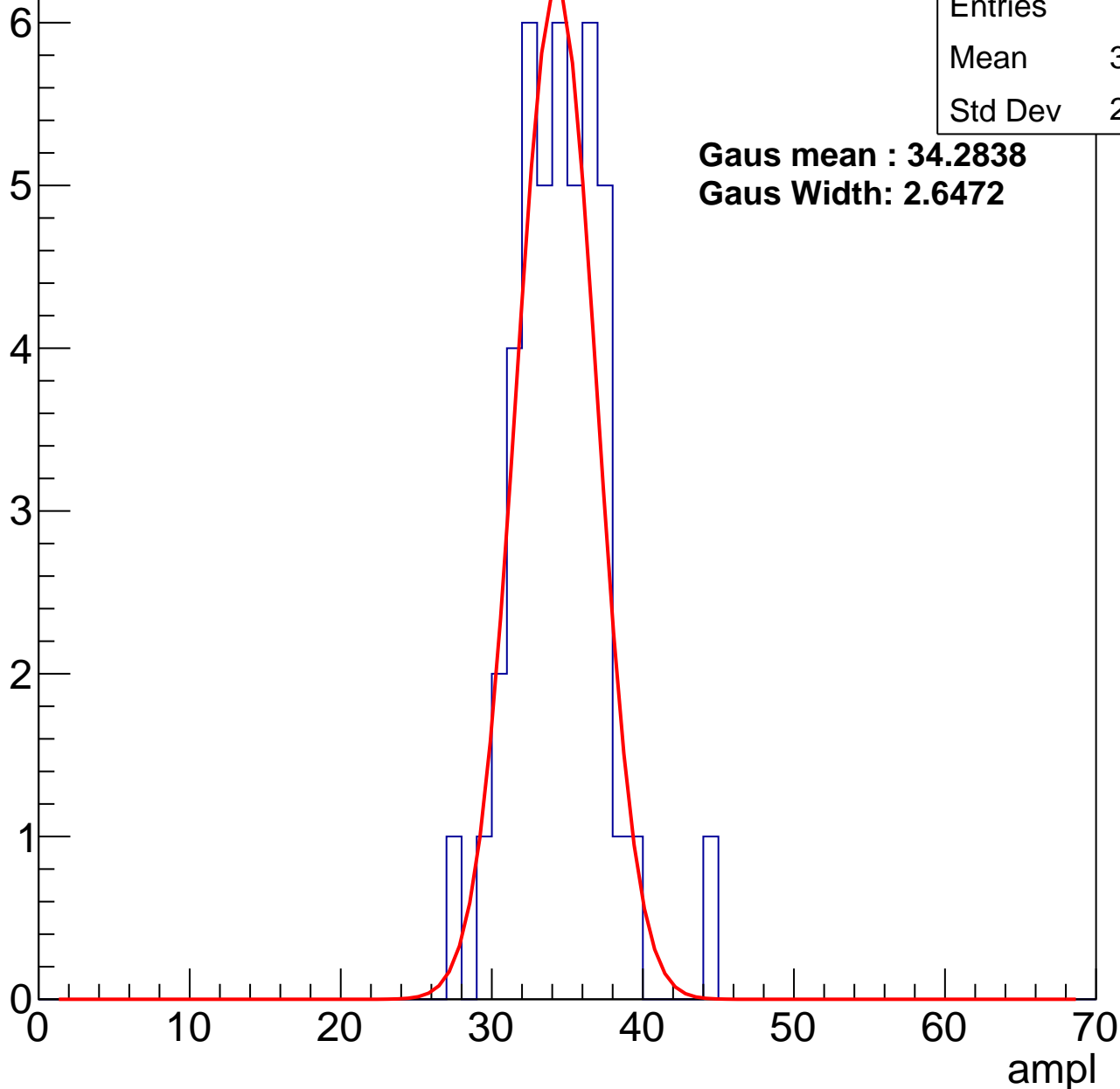
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	34.05
Std Dev	2.962

Gaus mean : 34.2838

Gaus Width: 2.6472



B1L002S, U16-ch79, adc2

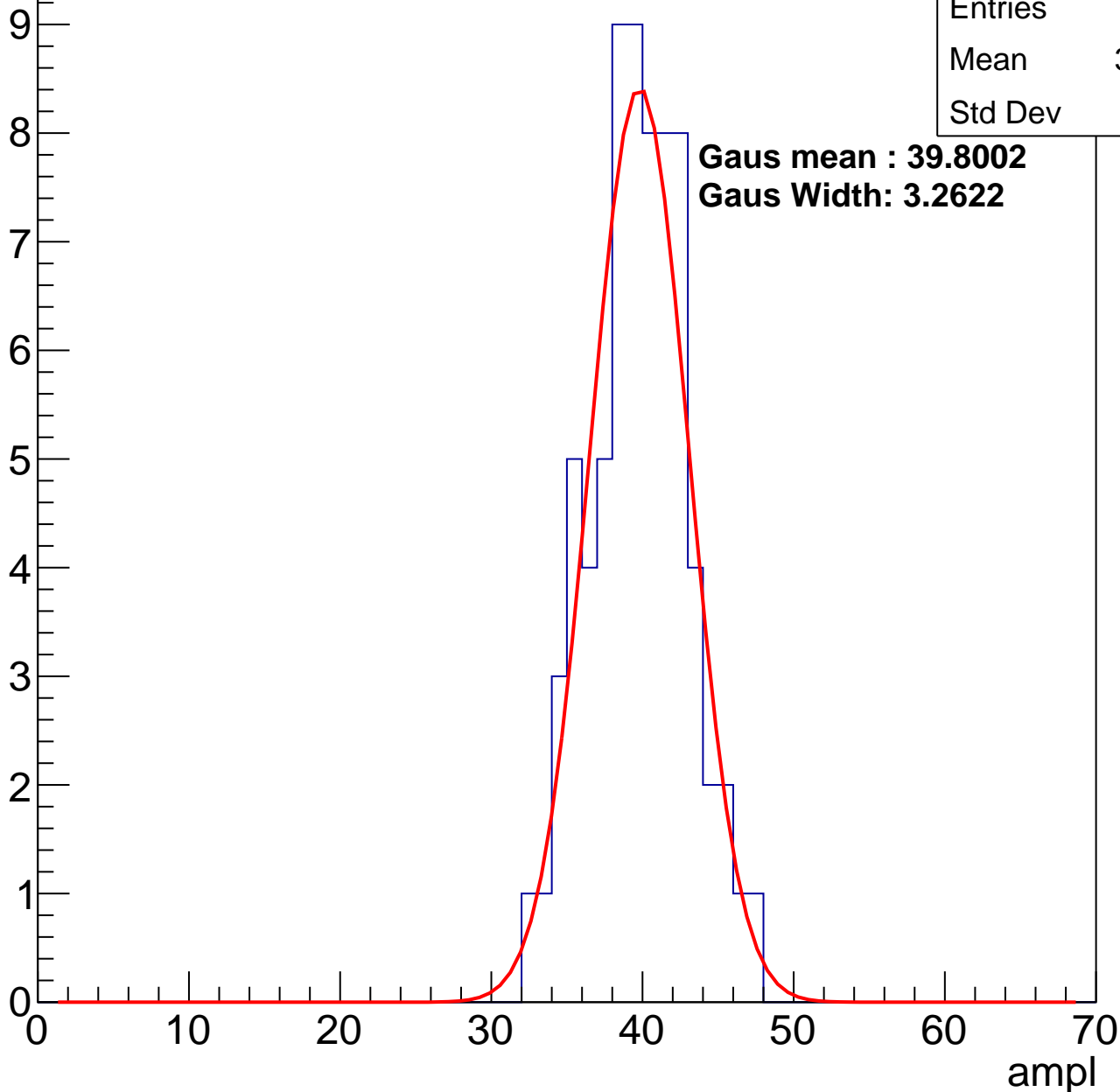
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	39.31
Std Dev	3.16

Gaus mean : 39.8002

Gaus Width: 3.2622

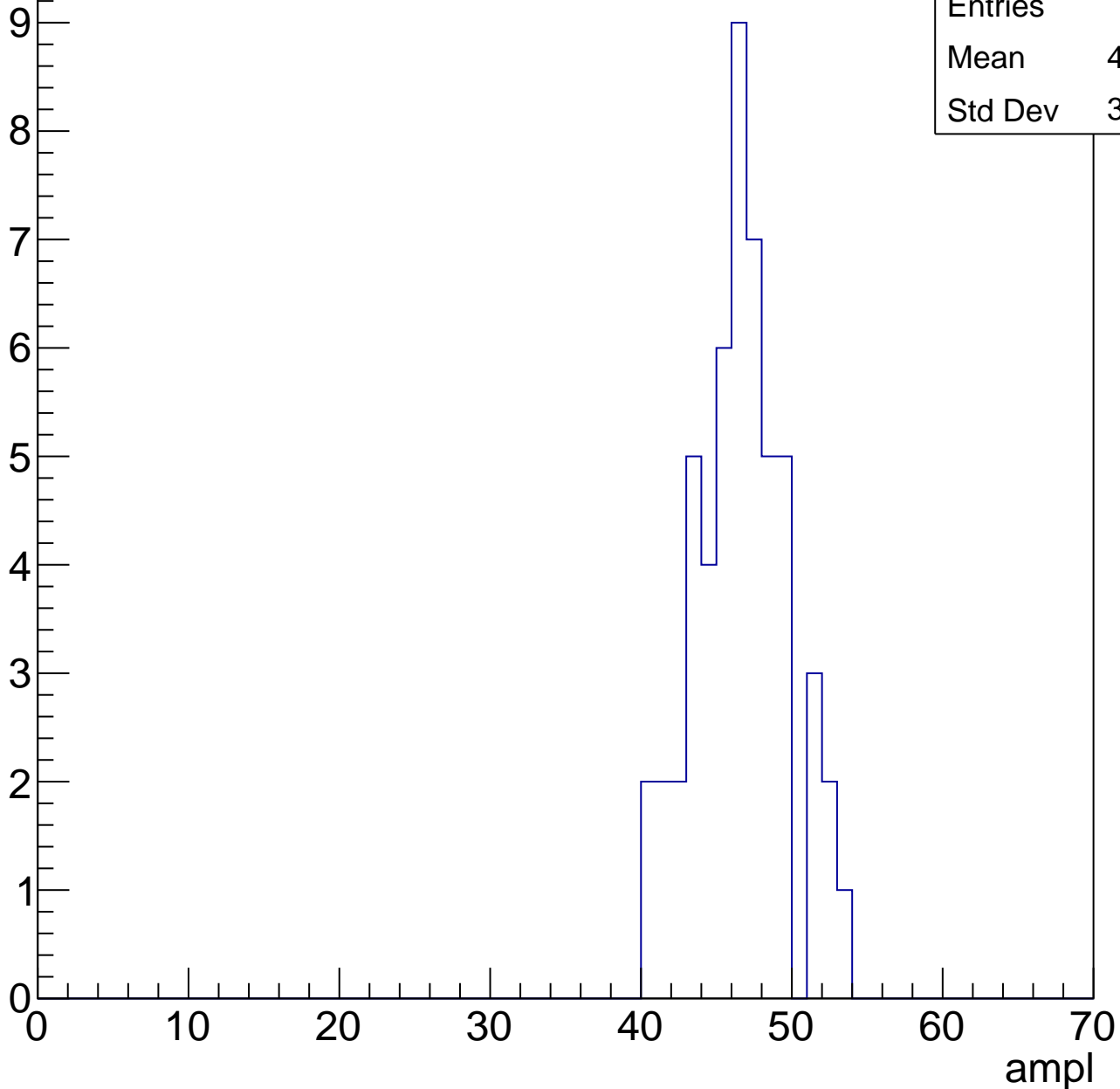


B1L002S, U16-ch79, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	46.13
Std Dev	3.035

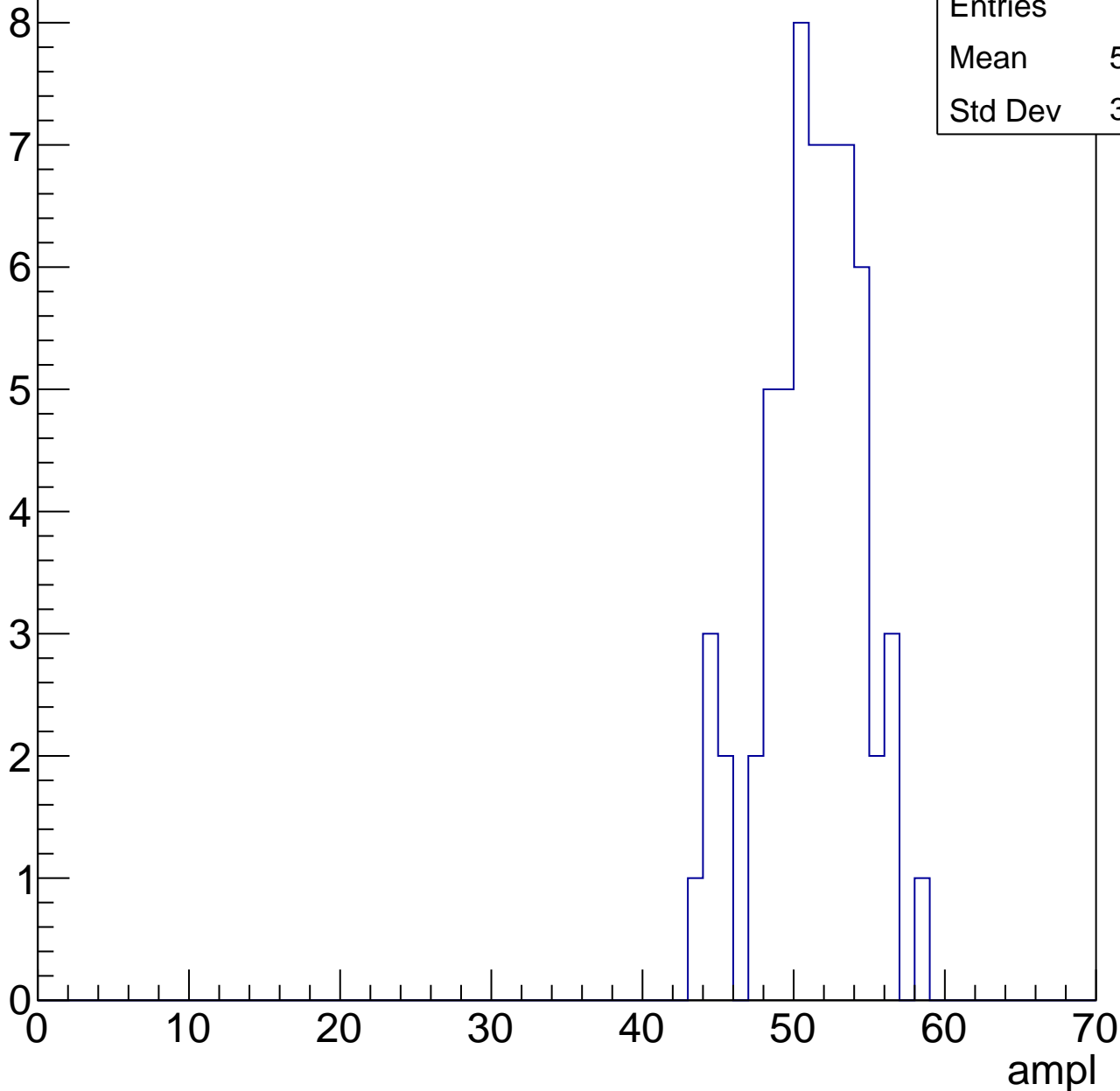


B1L002S, U16-ch79, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

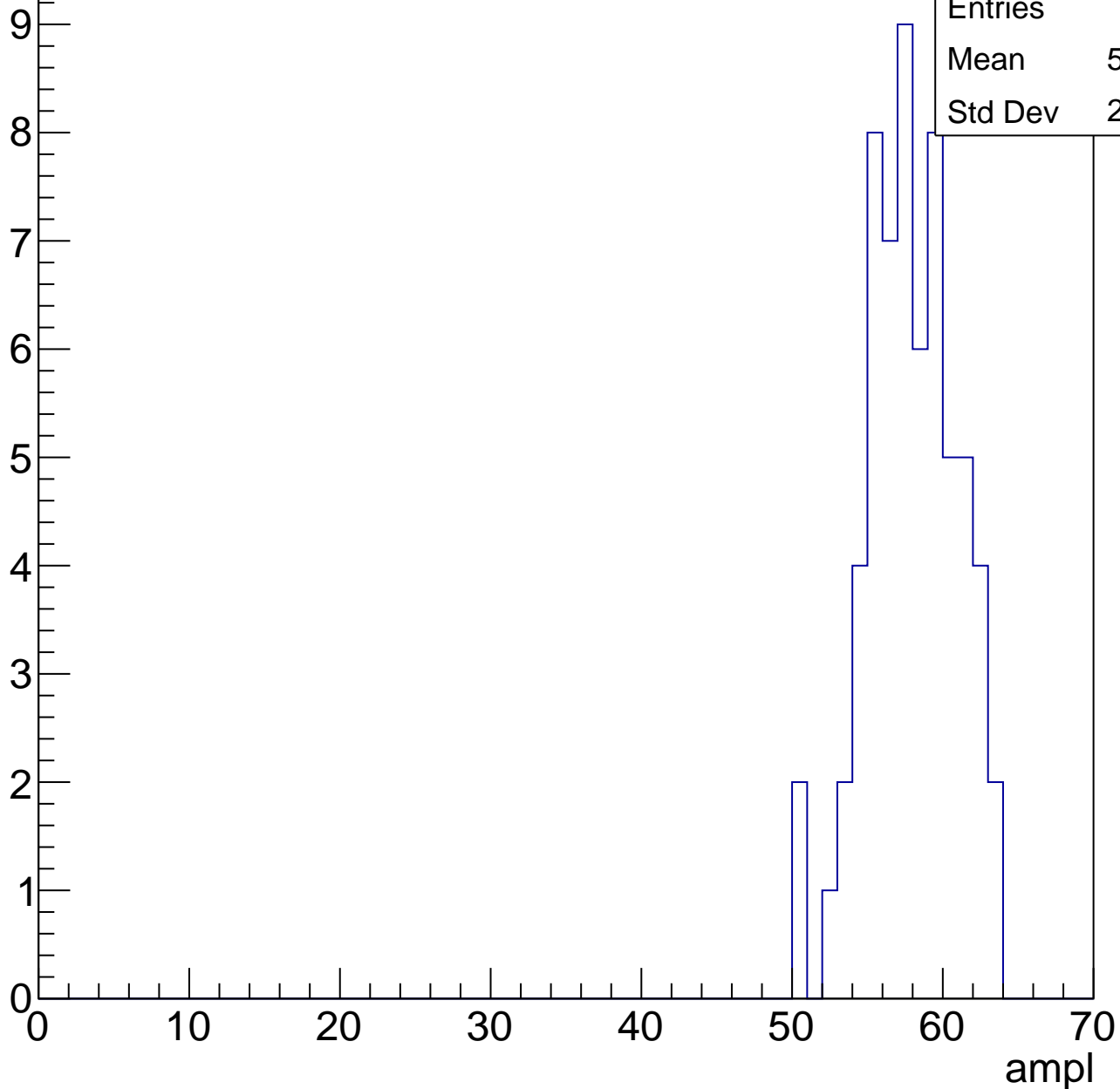
Entries	59
Mean	50.78
Std Dev	3.268



B1L002S, U16-ch79, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



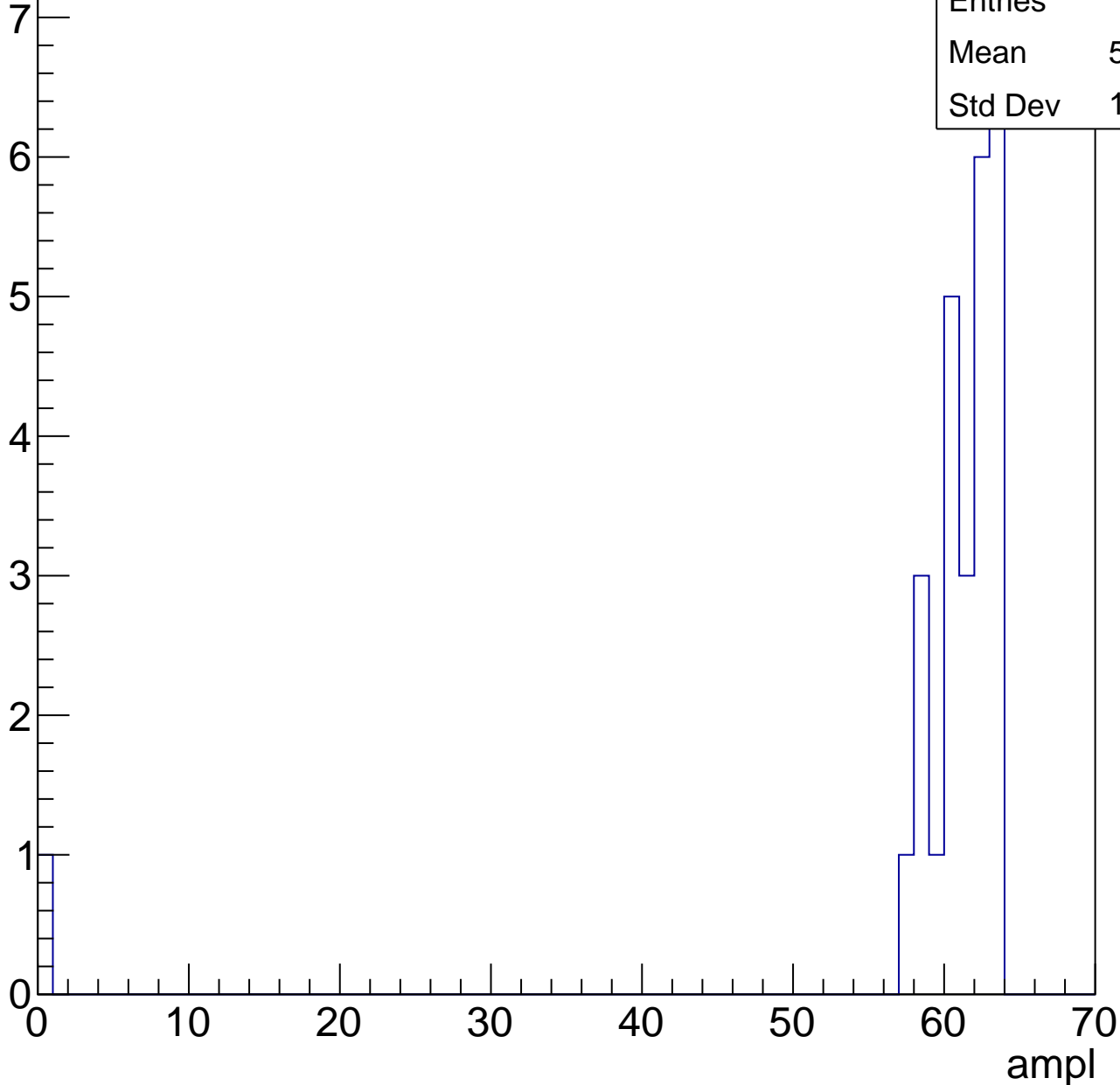
Entries	63
Mean	57.43
Std Dev	2.964

B1L002S, U16-ch79, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

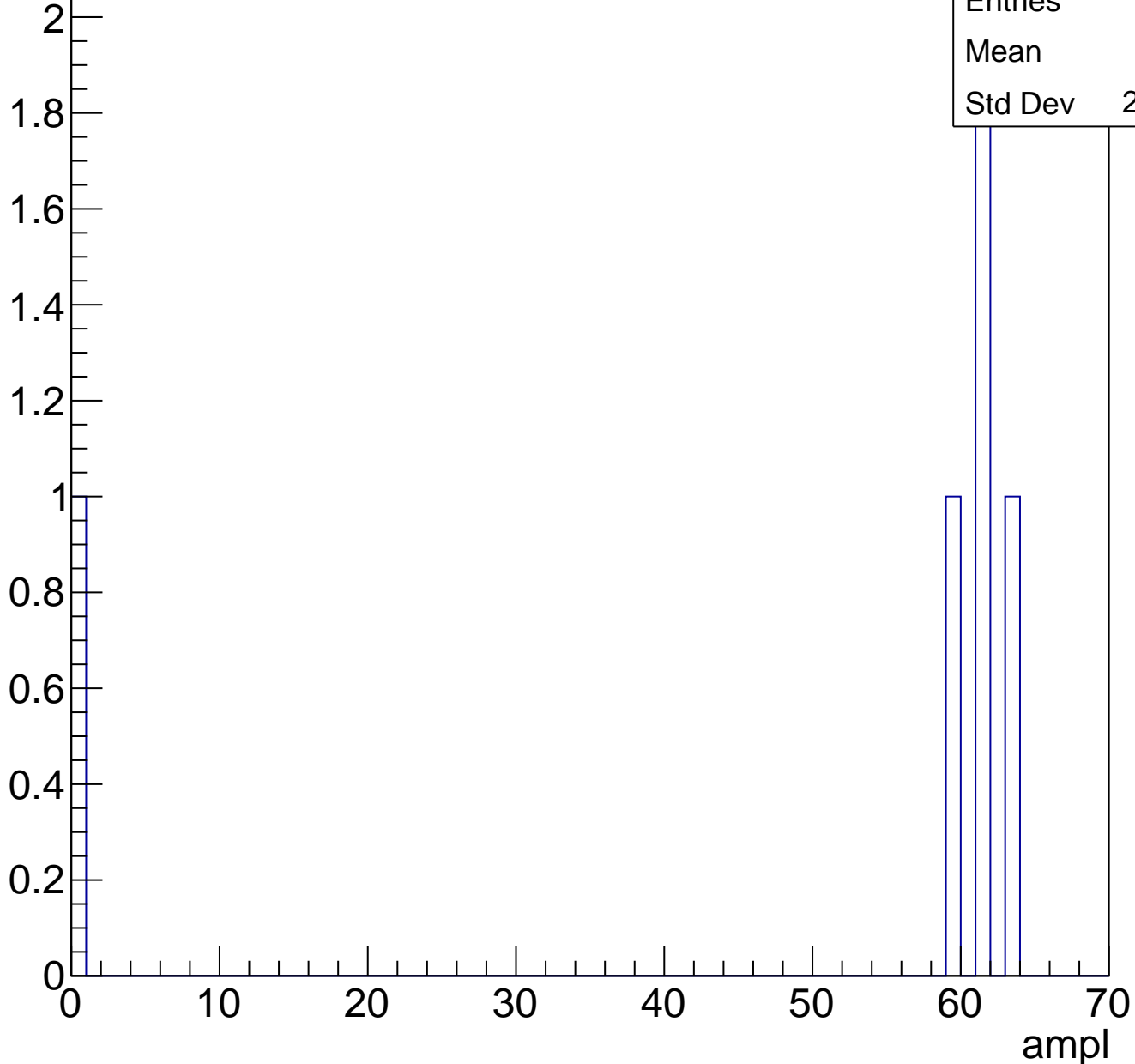
Entries	27
Mean	58.74
Std Dev	11.66



B1L002S, U16-ch79, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch80, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	27.18
Std Dev	3.346

Gaus mean : 27.4764

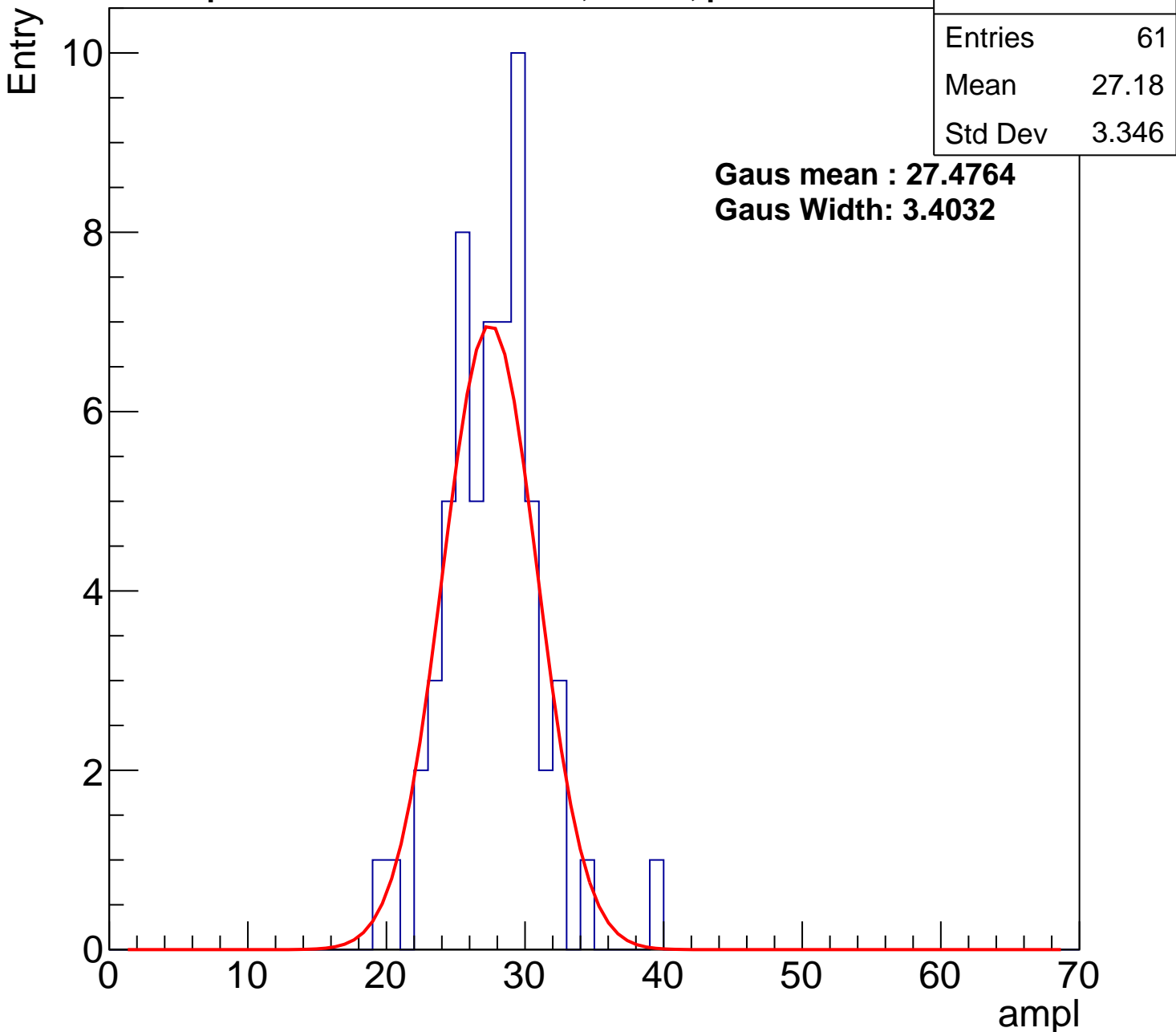
Gaus Width: 3.4032

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U16-ch80, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	33.4
Std Dev	3.134

Gaus mean : 33.6261

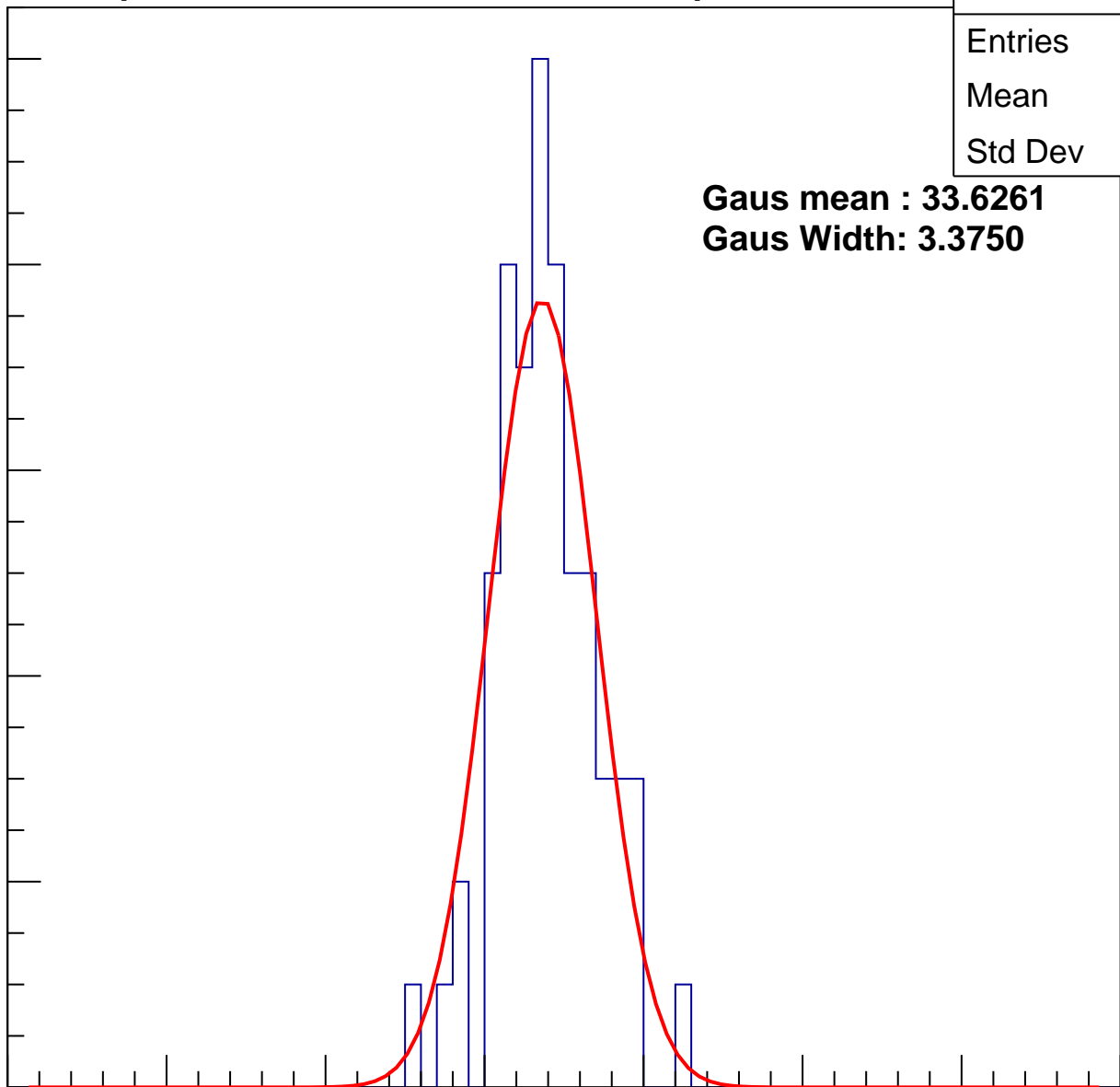
Gaus Width: 3.3750

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U16-ch80, adc2

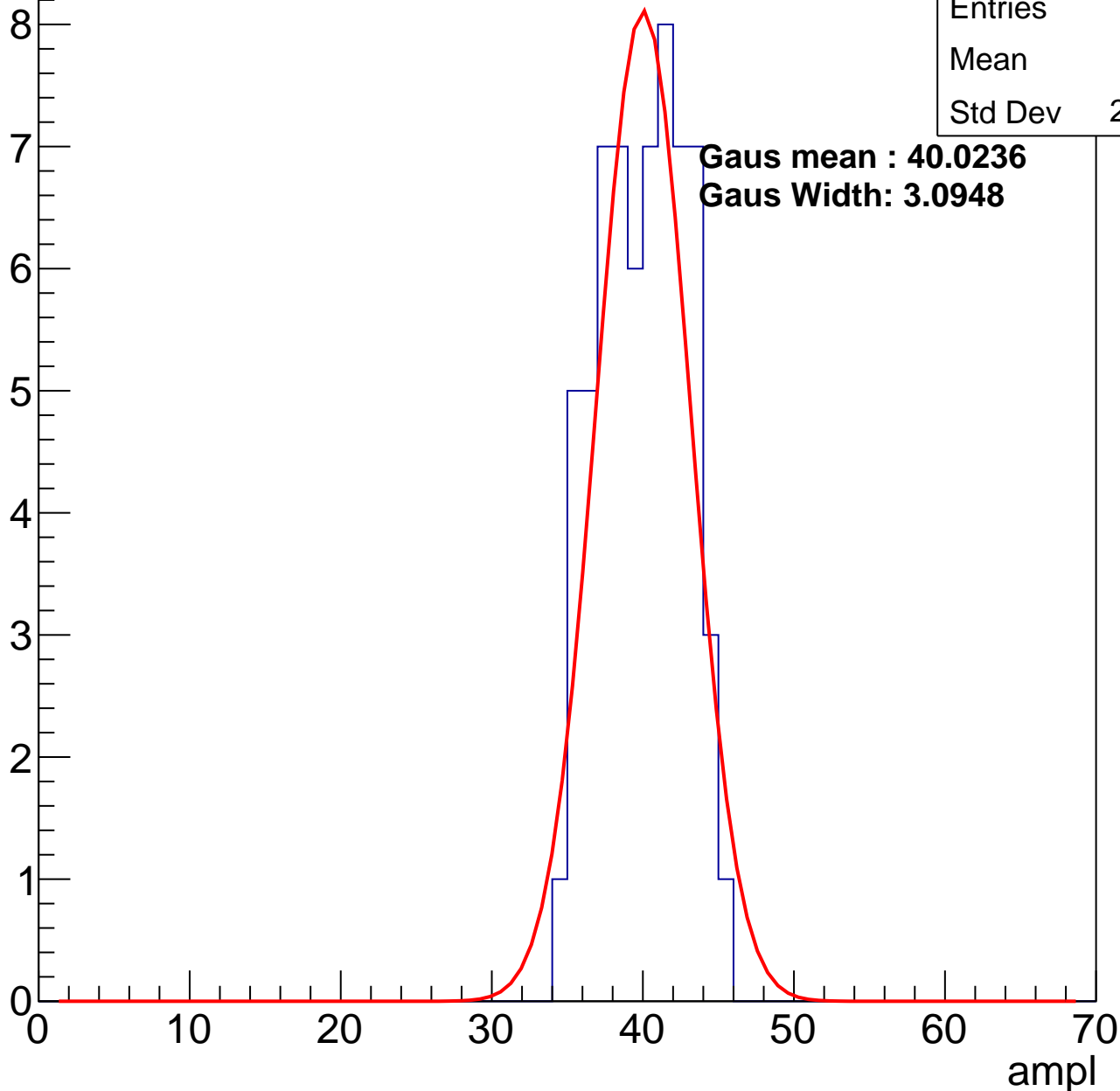
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	39.5
Std Dev	2.778

Gaus mean : 40.0236

Gaus Width: 3.0948

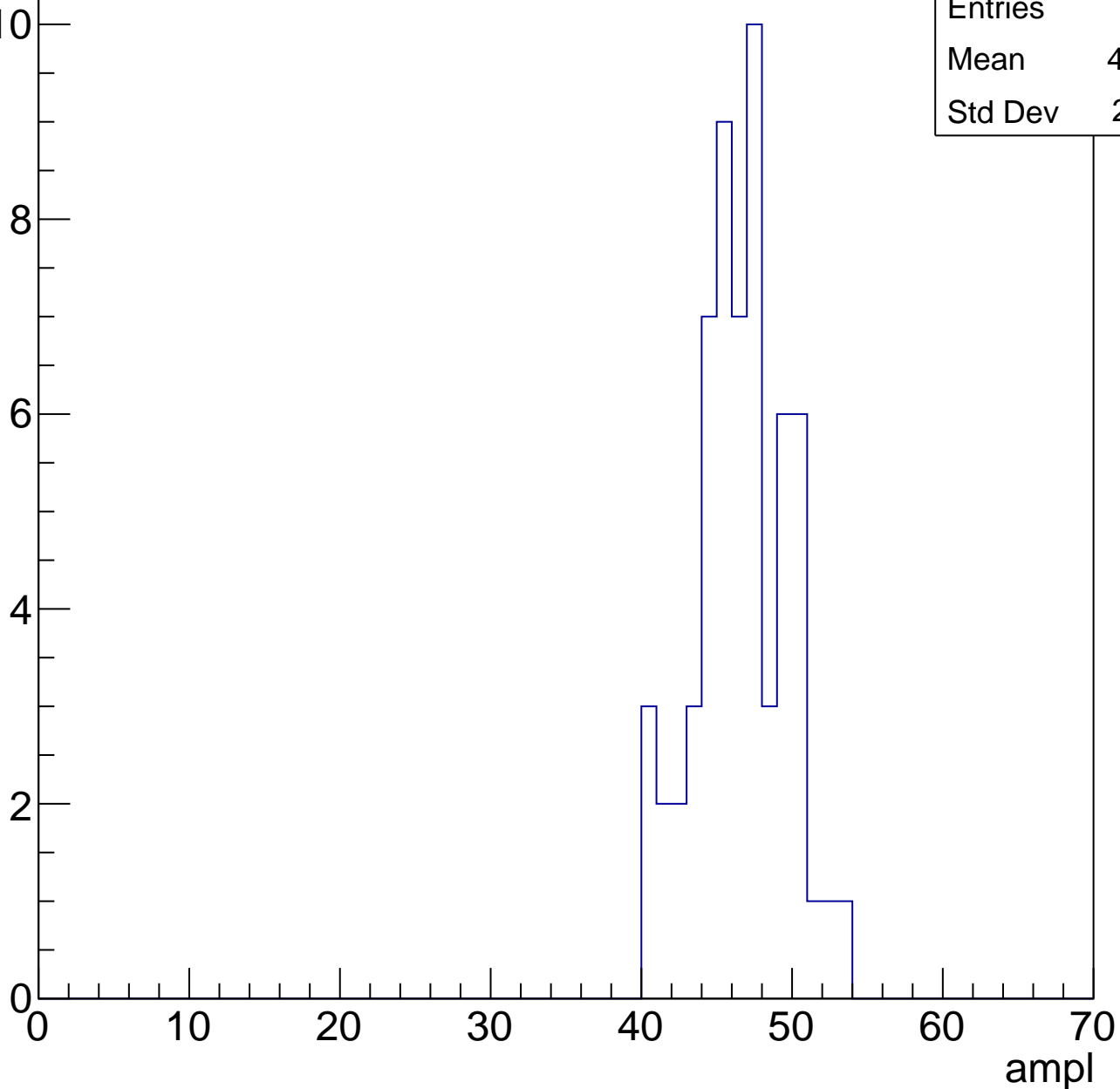


B1L002S, U16-ch80, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

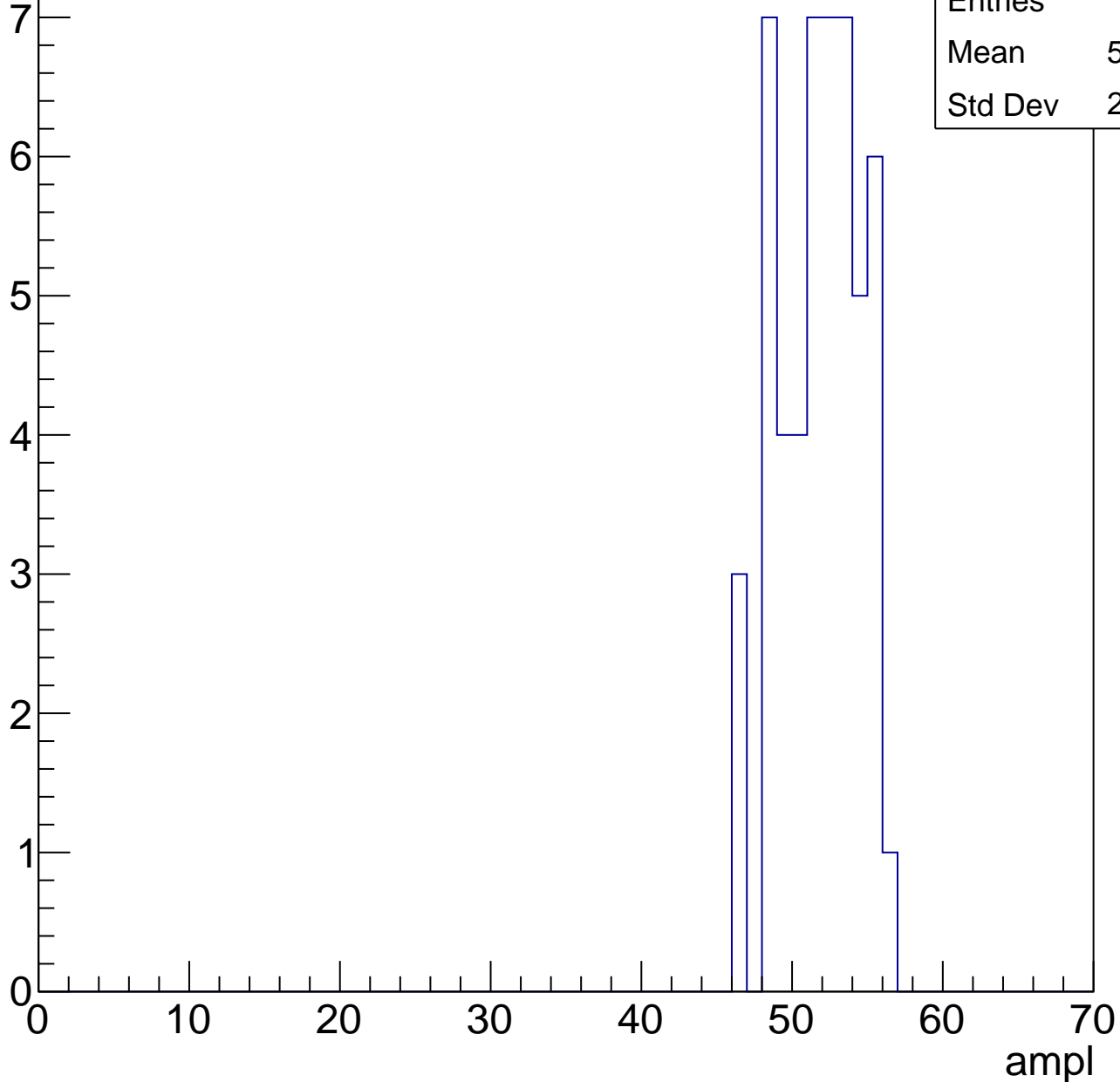
Entries	61
Mean	46.13
Std Dev	2.961



B1L002S, U16-ch80, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

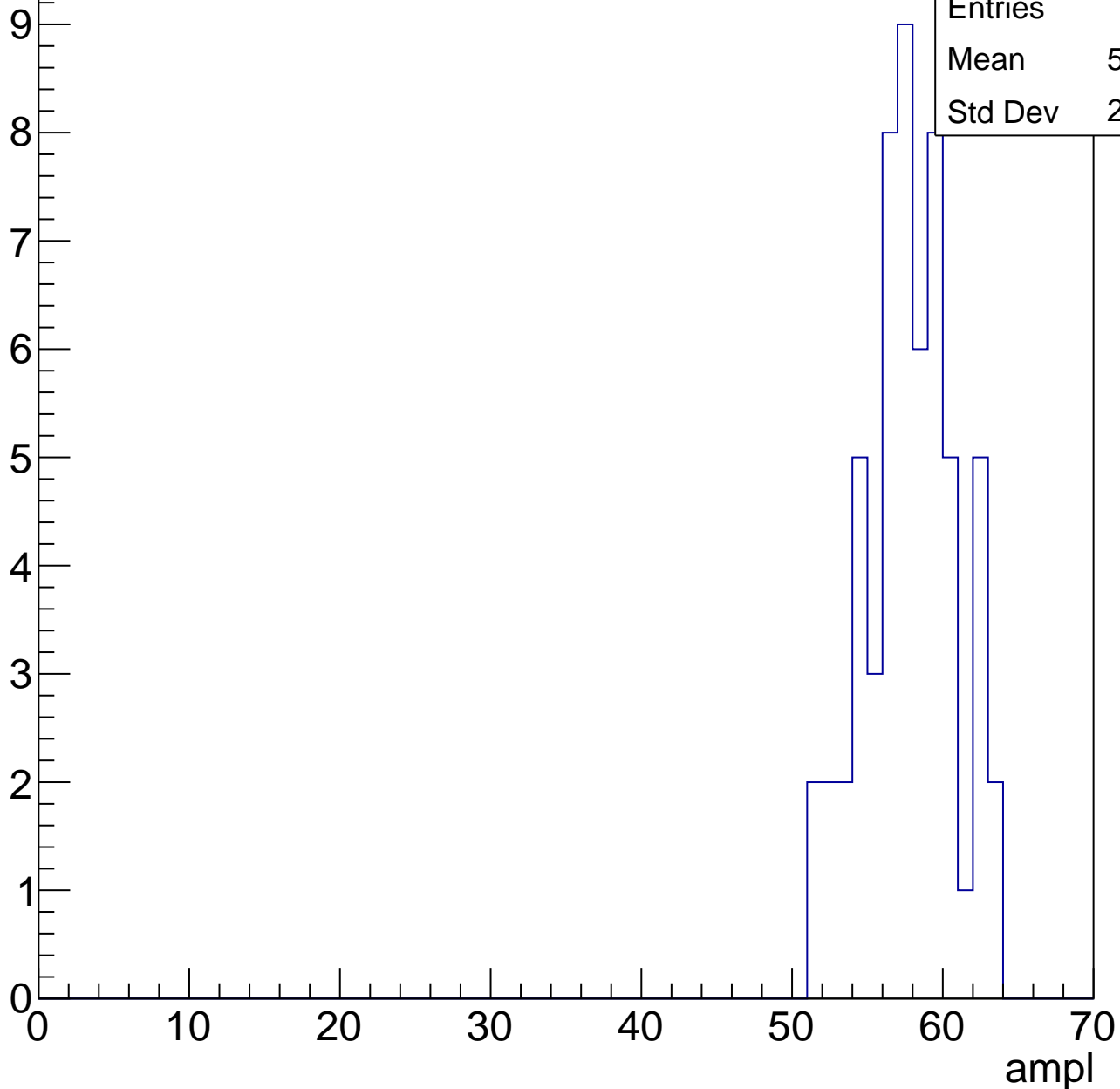


Entries	51
Mean	51.33
Std Dev	2.632

B1L002S, U16-ch80, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

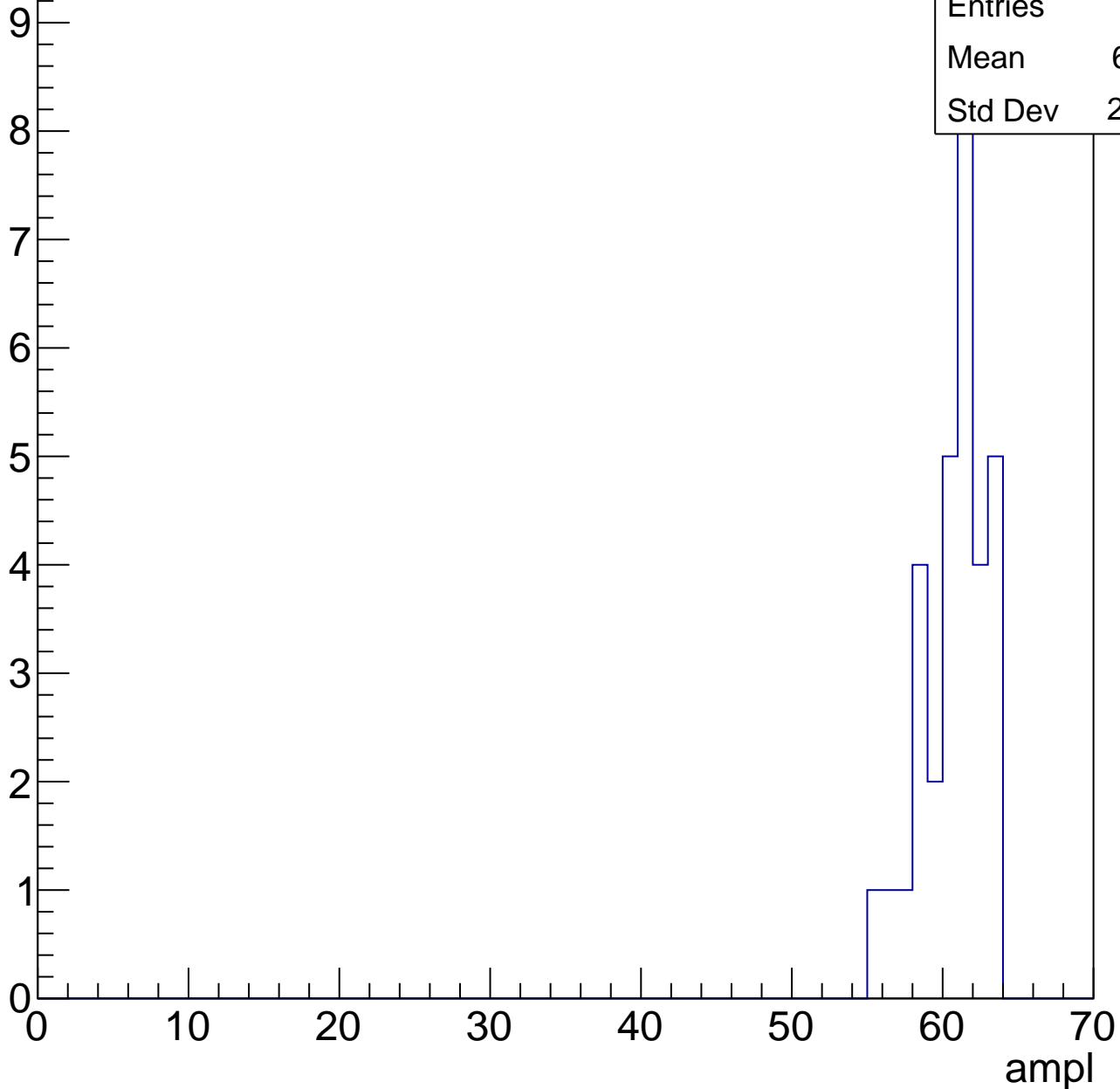


B1L002S, U16-ch80, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

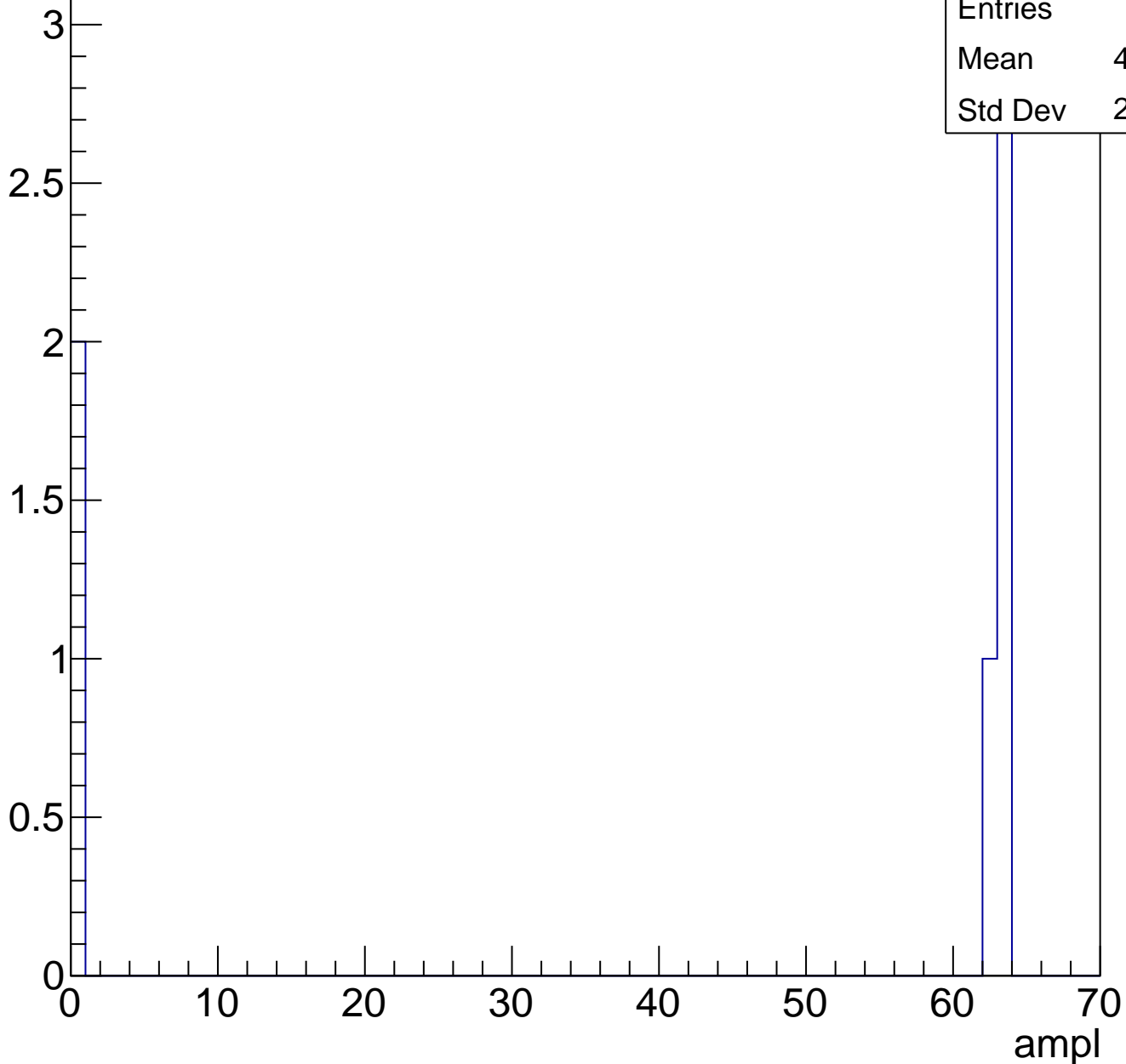
Entries	32
Mean	60.31
Std Dev	2.053



B1L002S, U16-ch80, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch81, adc0

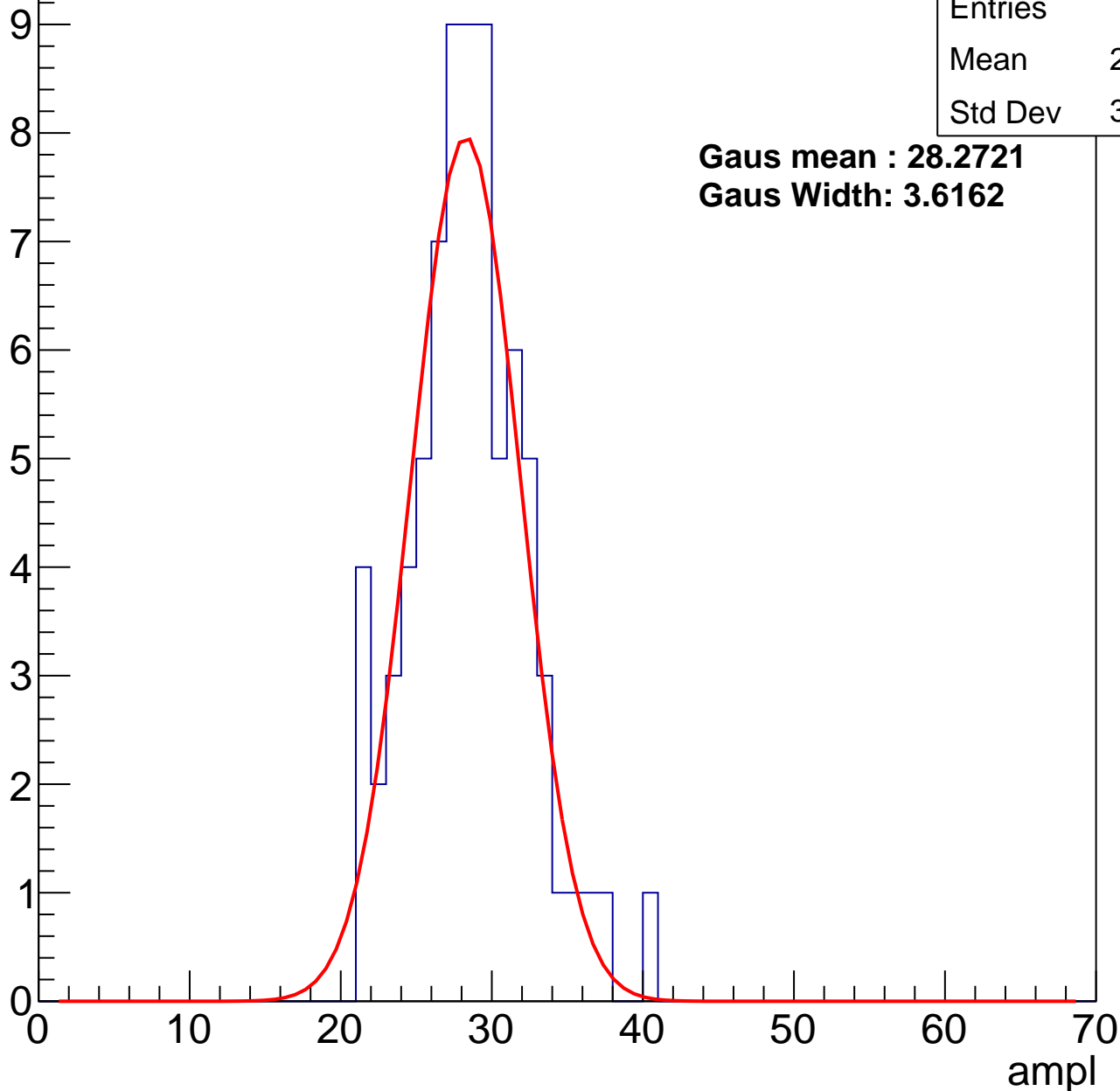
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	28.07
Std Dev	3.806

Gaus mean : 28.2721

Gaus Width: 3.6162



B1L002S, U16-ch81, adc1

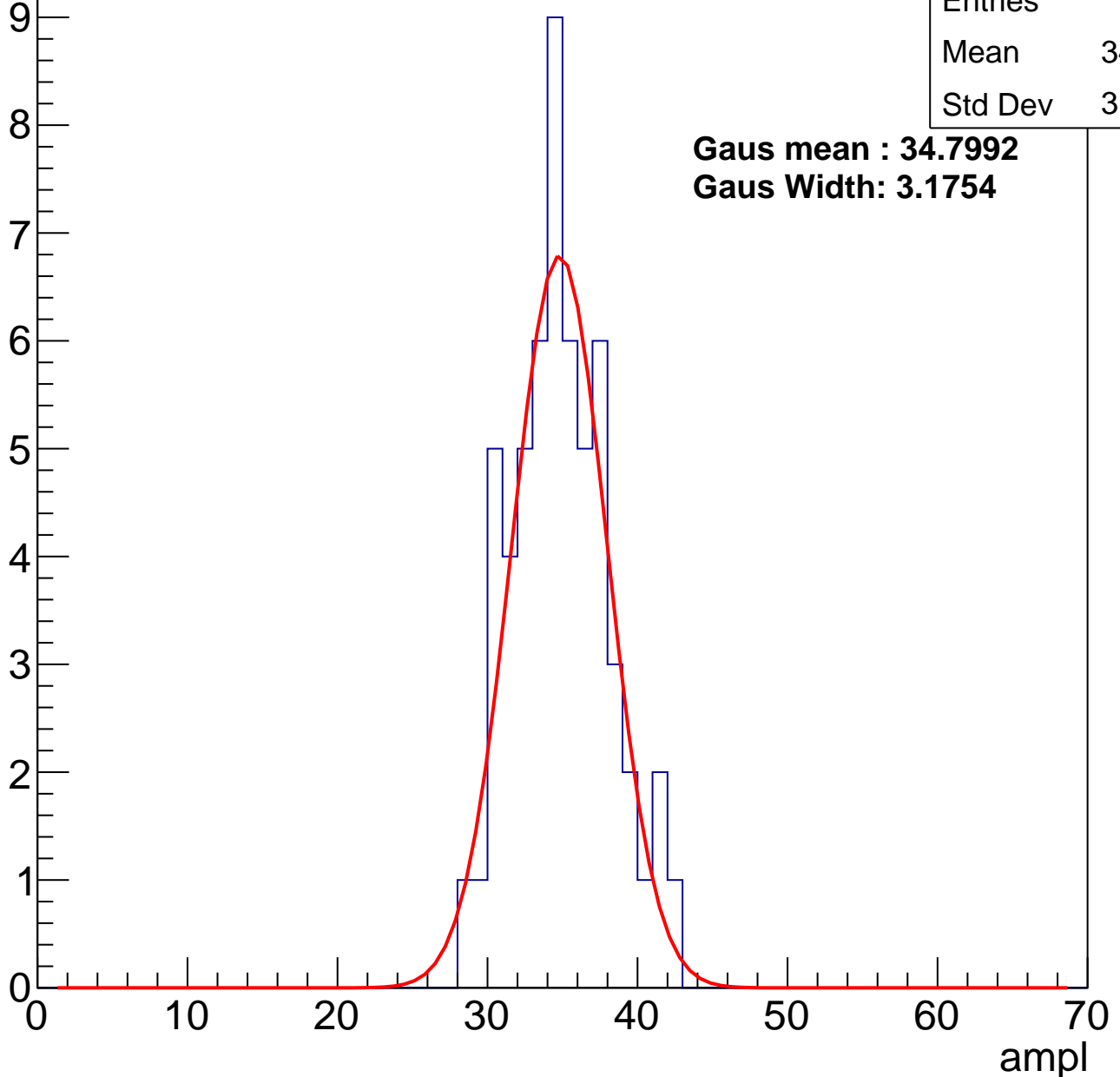
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	34.44
Std Dev	3.157

Gaus mean : 34.7992

Gaus Width: 3.1754



B1L002S, U16-ch81, adc2

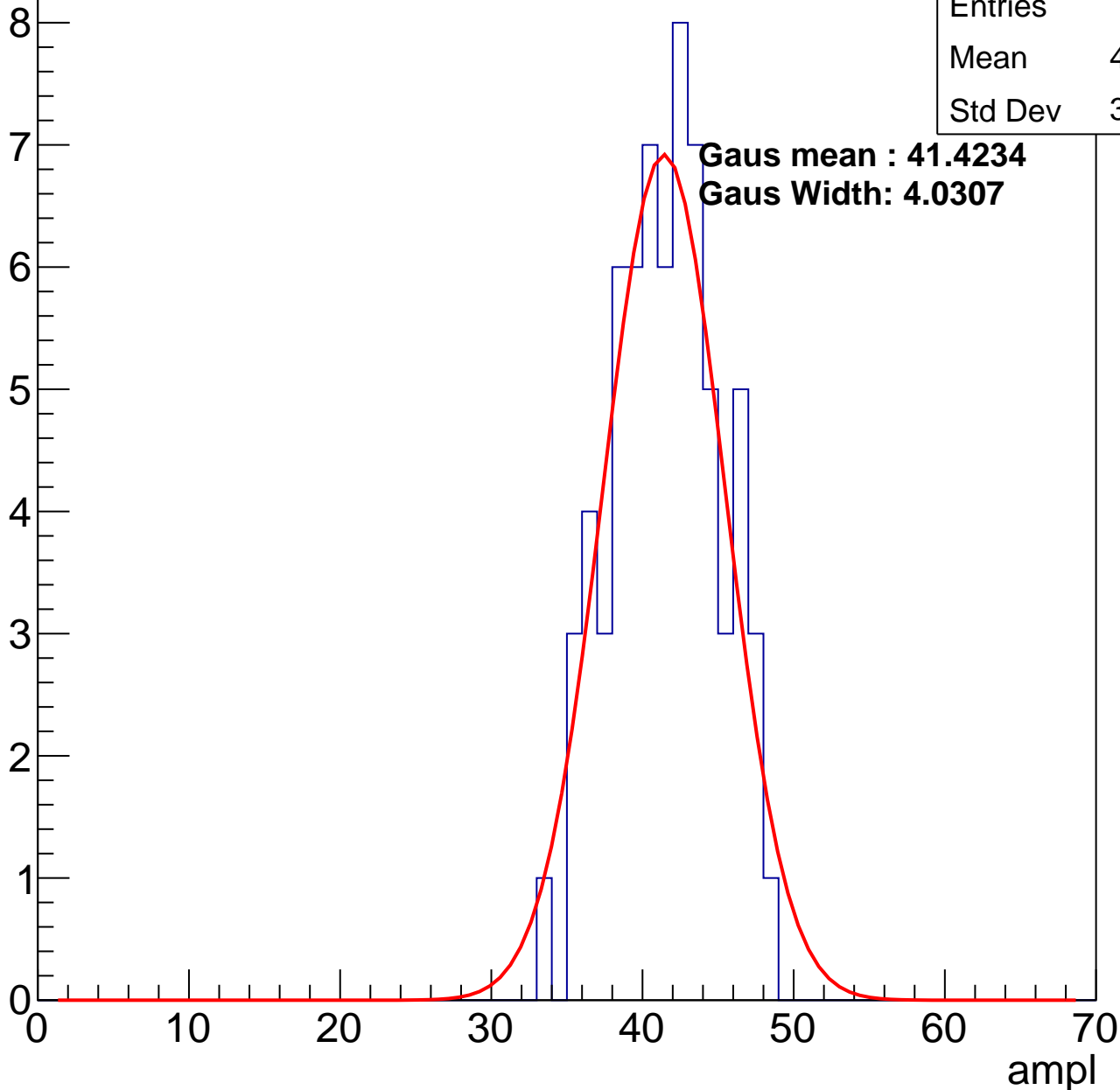
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	41.06
Std Dev	3.464

Gaus mean : 41.4234

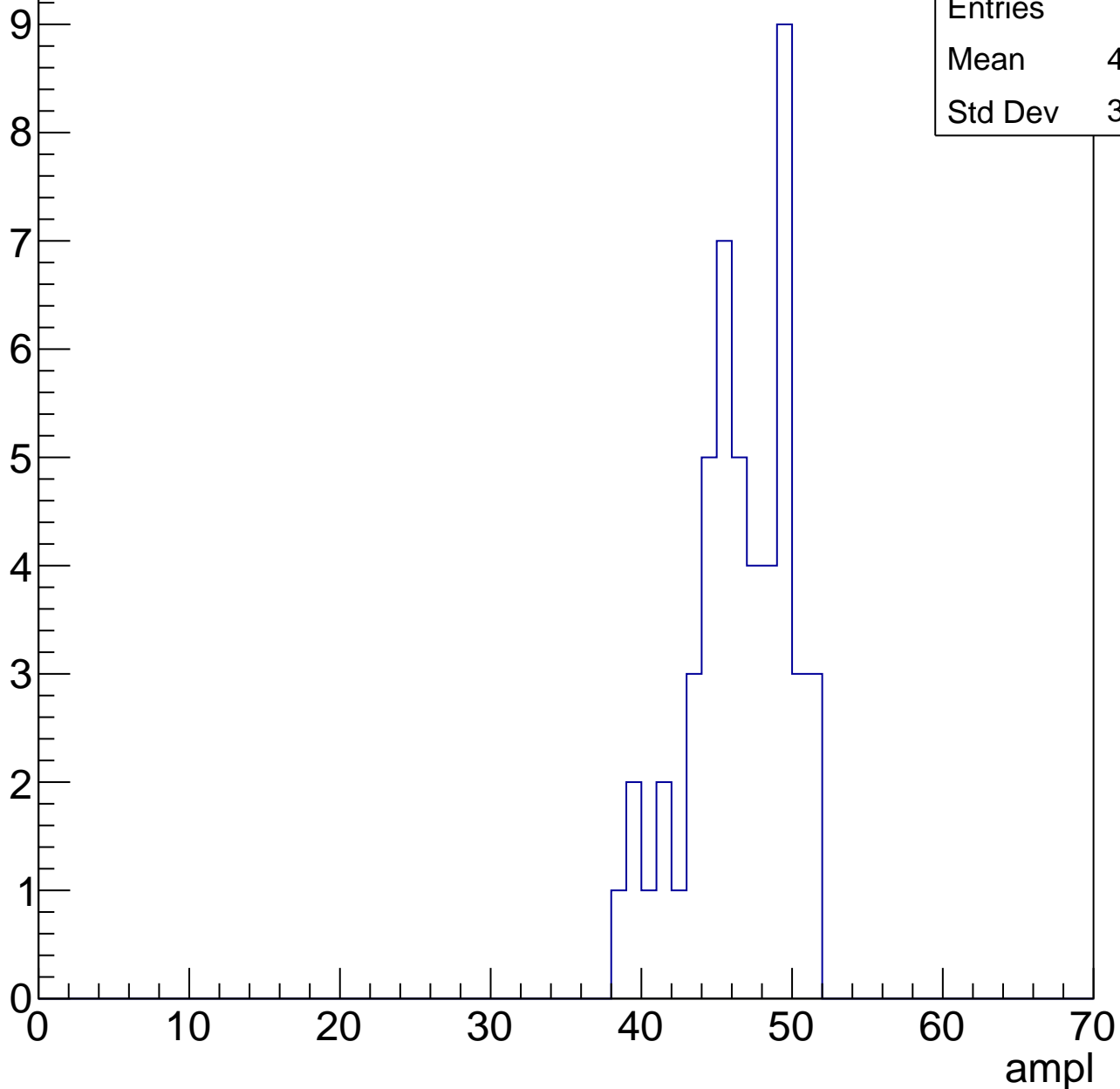
Gaus Width: 4.0307



B1L002S, U16-ch81, adc3

calib_packv5_042523_0143.root, FC#10, port B3

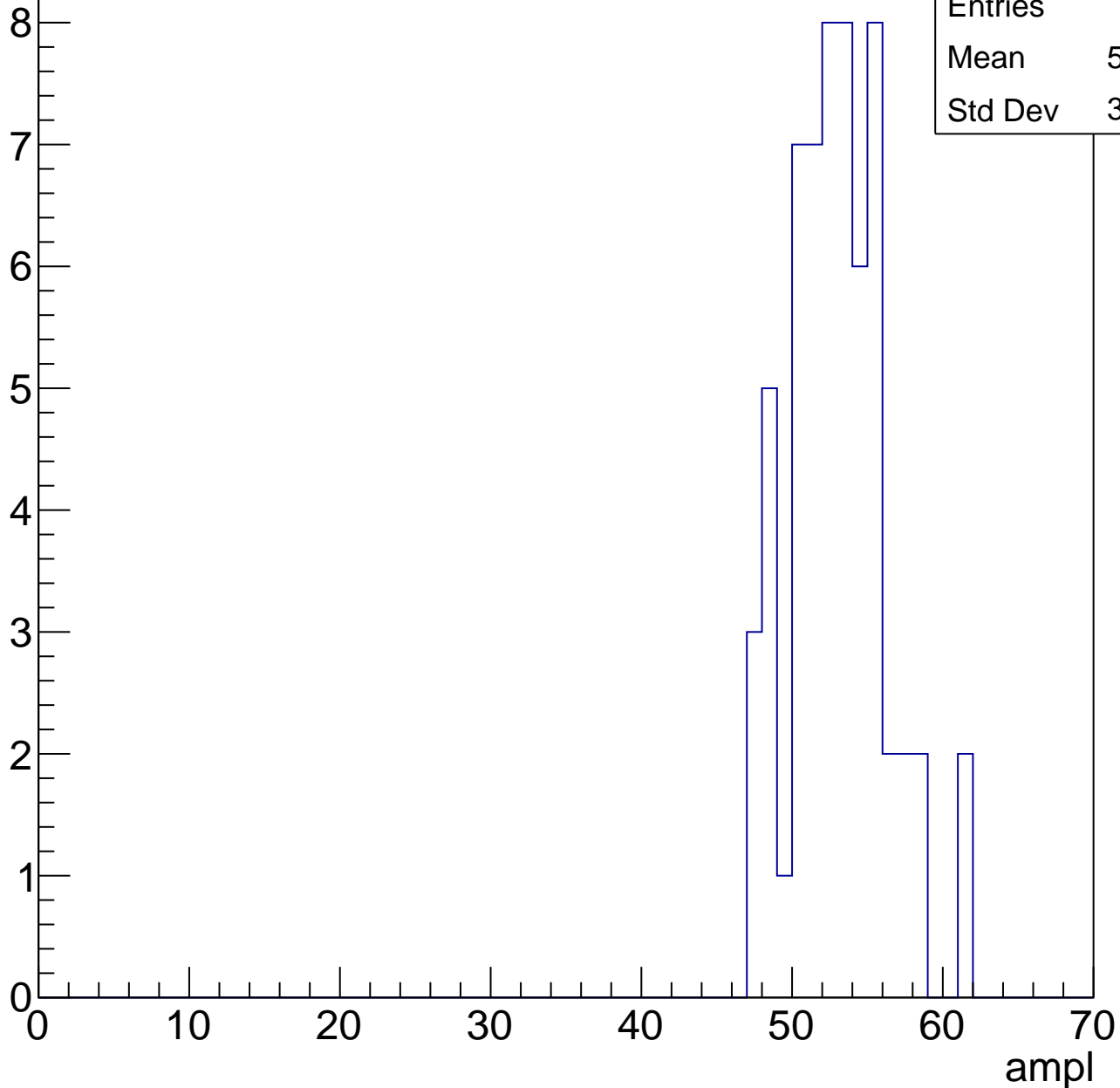
Entry



B1L002S, U16-ch81, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	61
Mean	52.54
Std Dev	3.139

B1L002S, U16-ch81, adc5

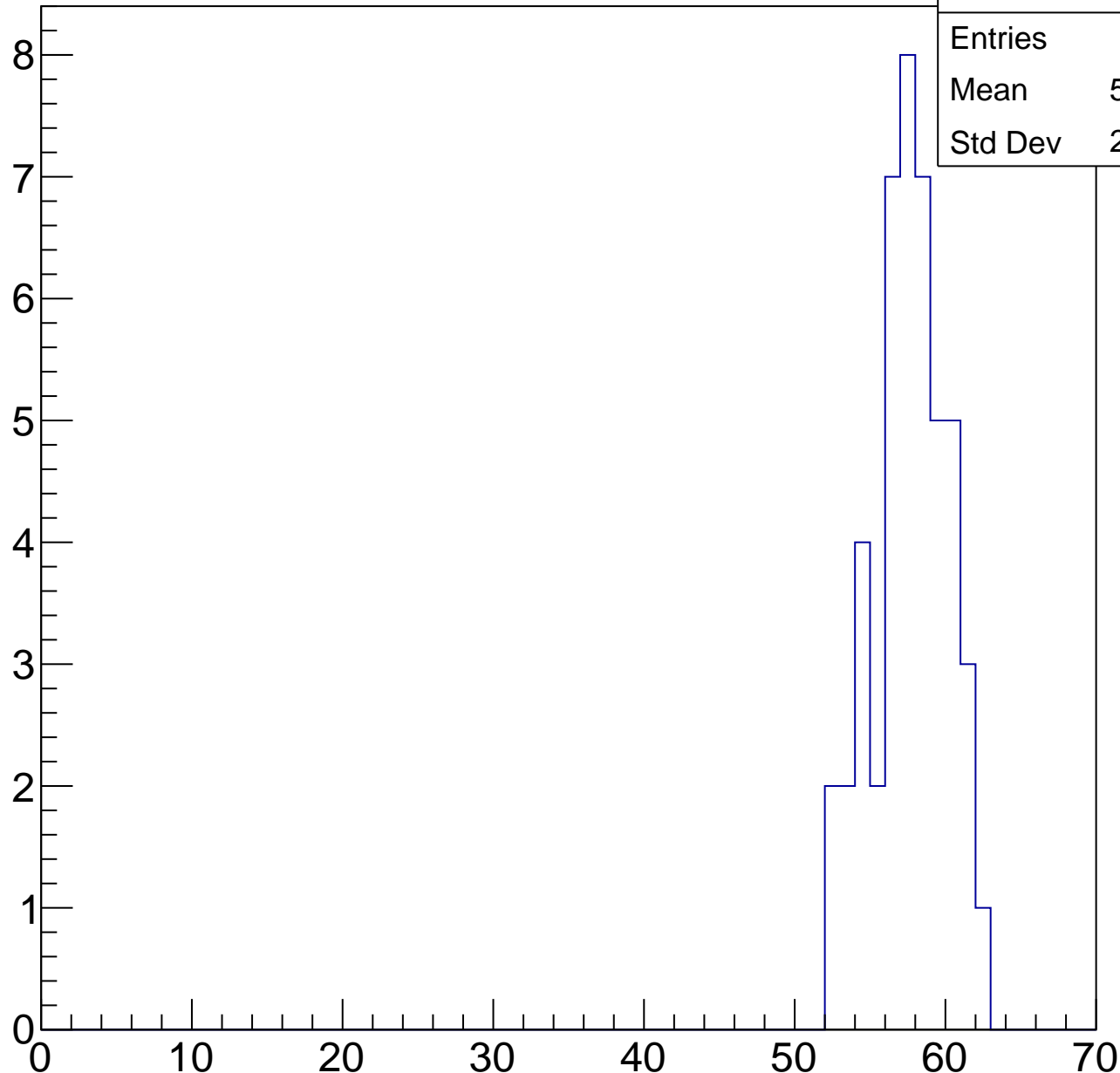
calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	46
Mean	57.17
Std Dev	2.452

ampl

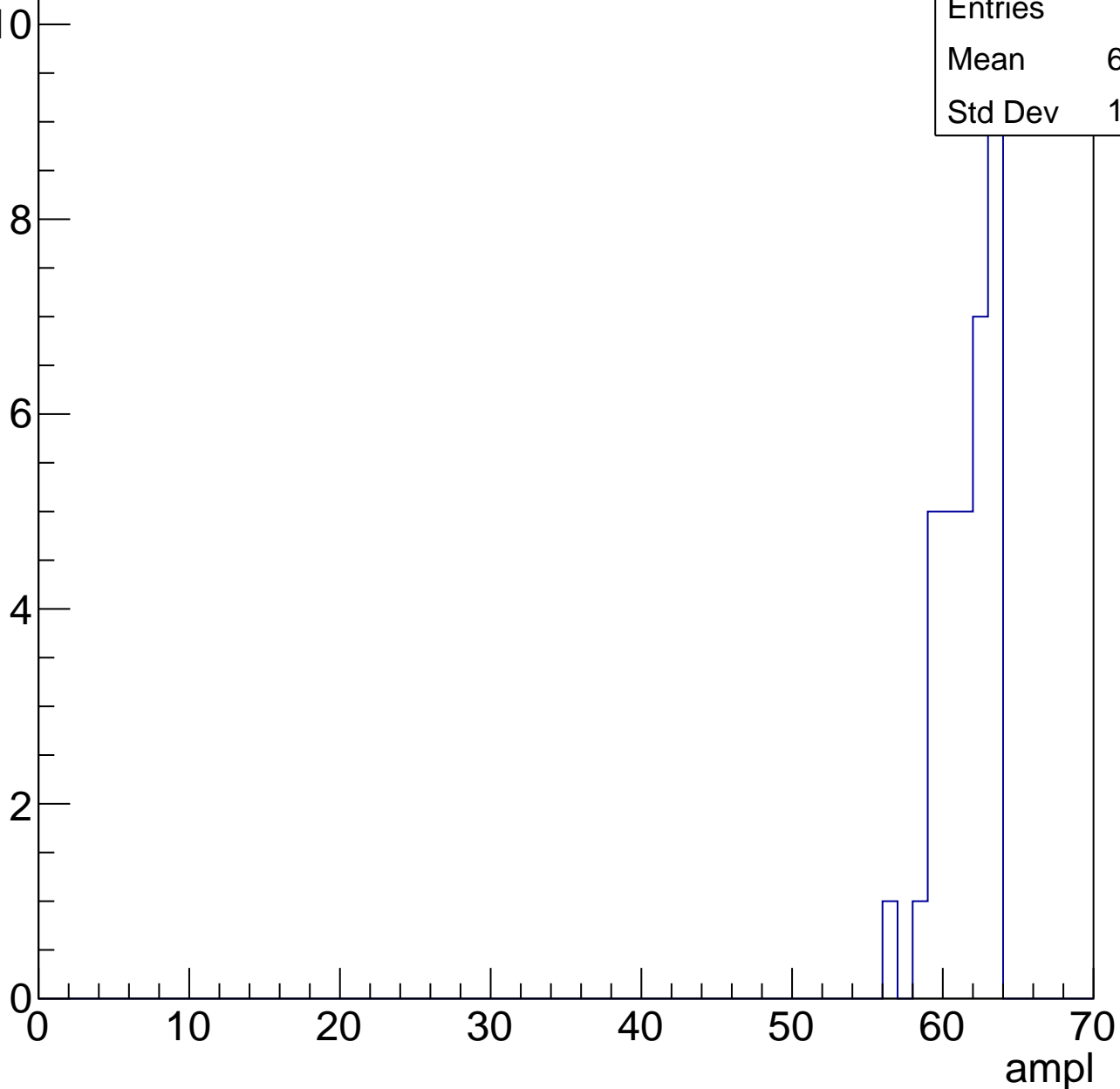


B1L002S, U16-ch81, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

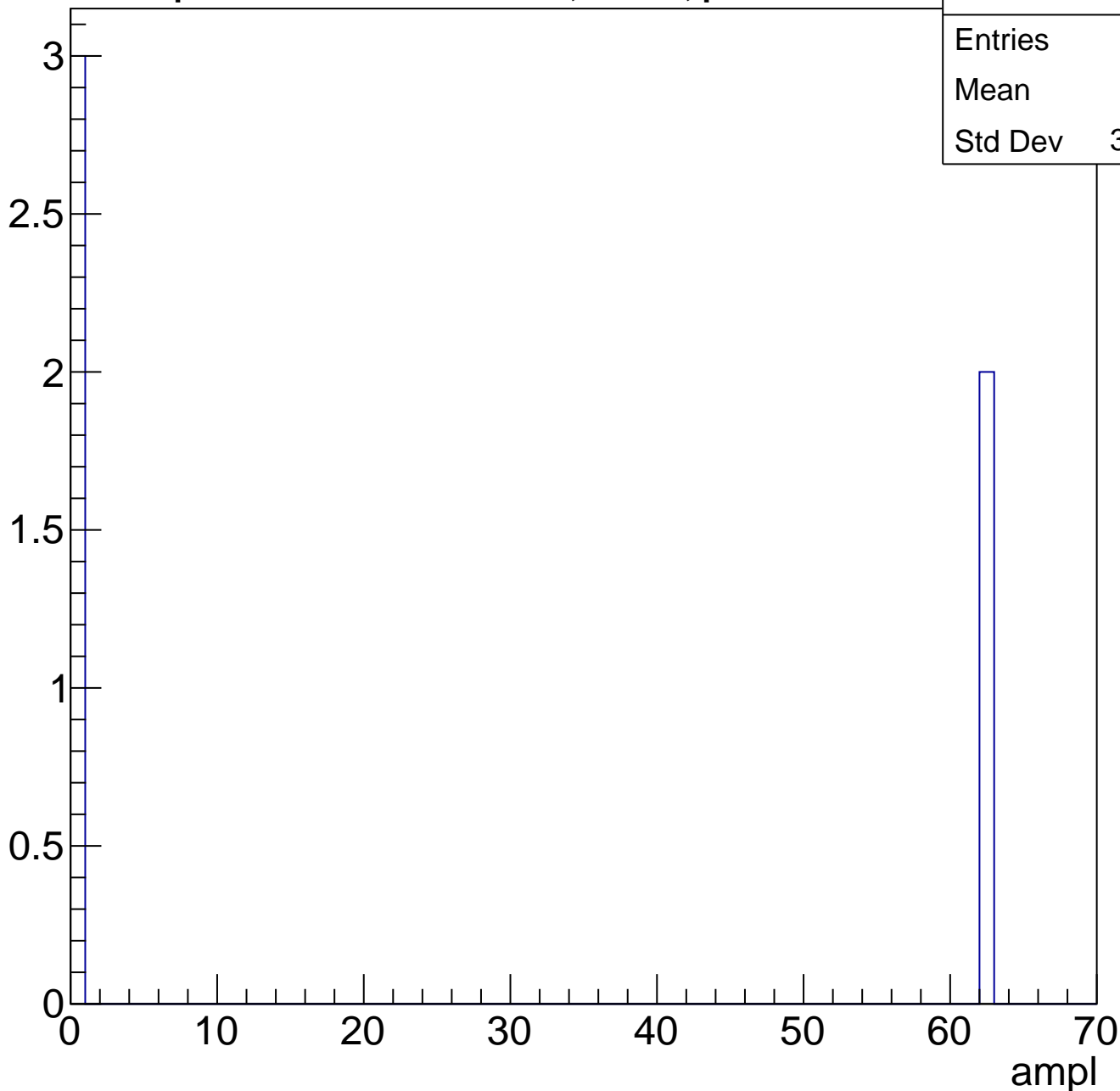
Entries	34
Mean	61.12
Std Dev	1.762



B1L002S, U16-ch81, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	5
Mean	24.8
Std Dev	30.37

B1L002S, U16-ch82, adc0

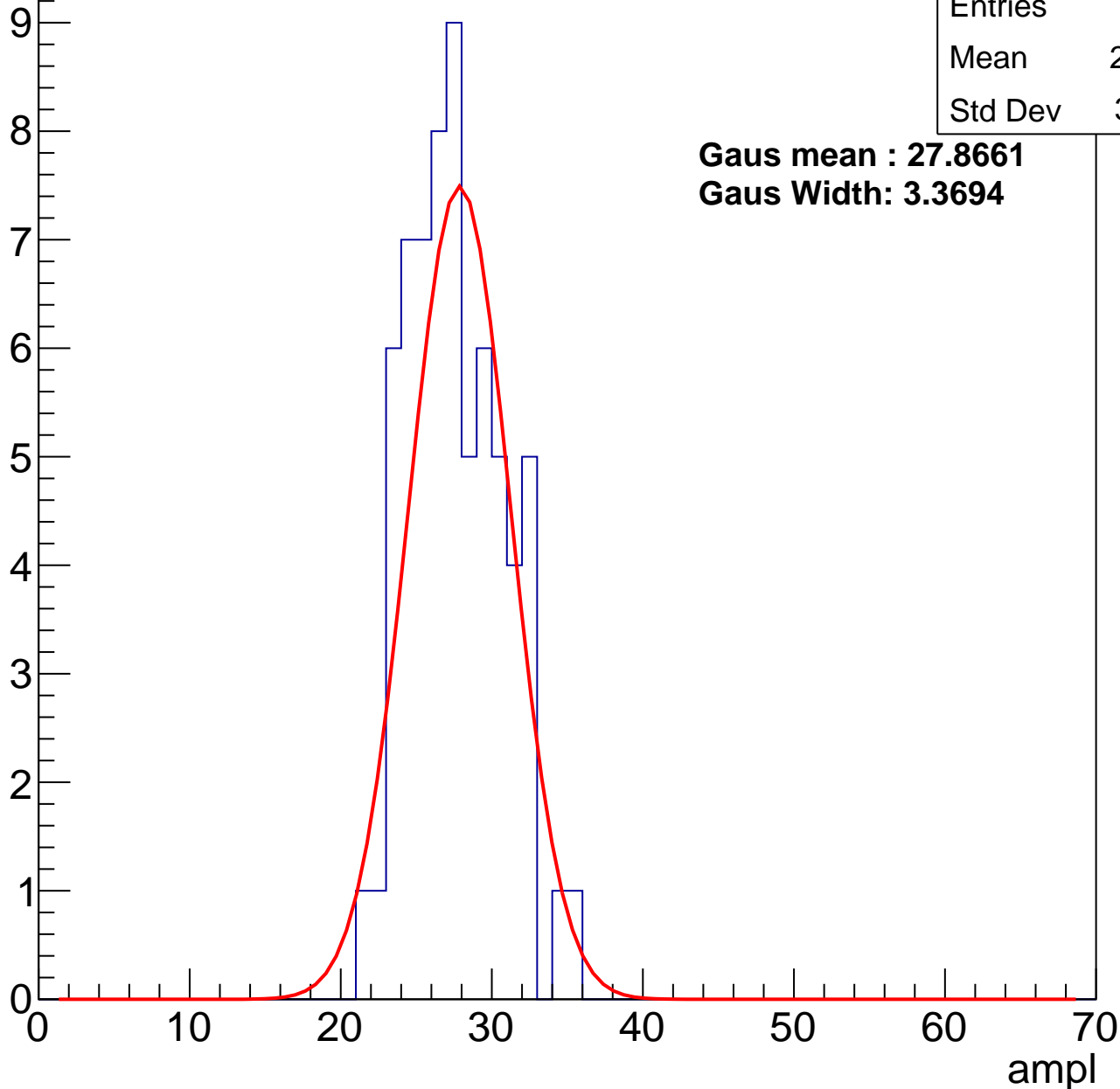
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	27.15
Std Dev	3.091

Gaus mean : 27.8661

Gaus Width: 3.3694



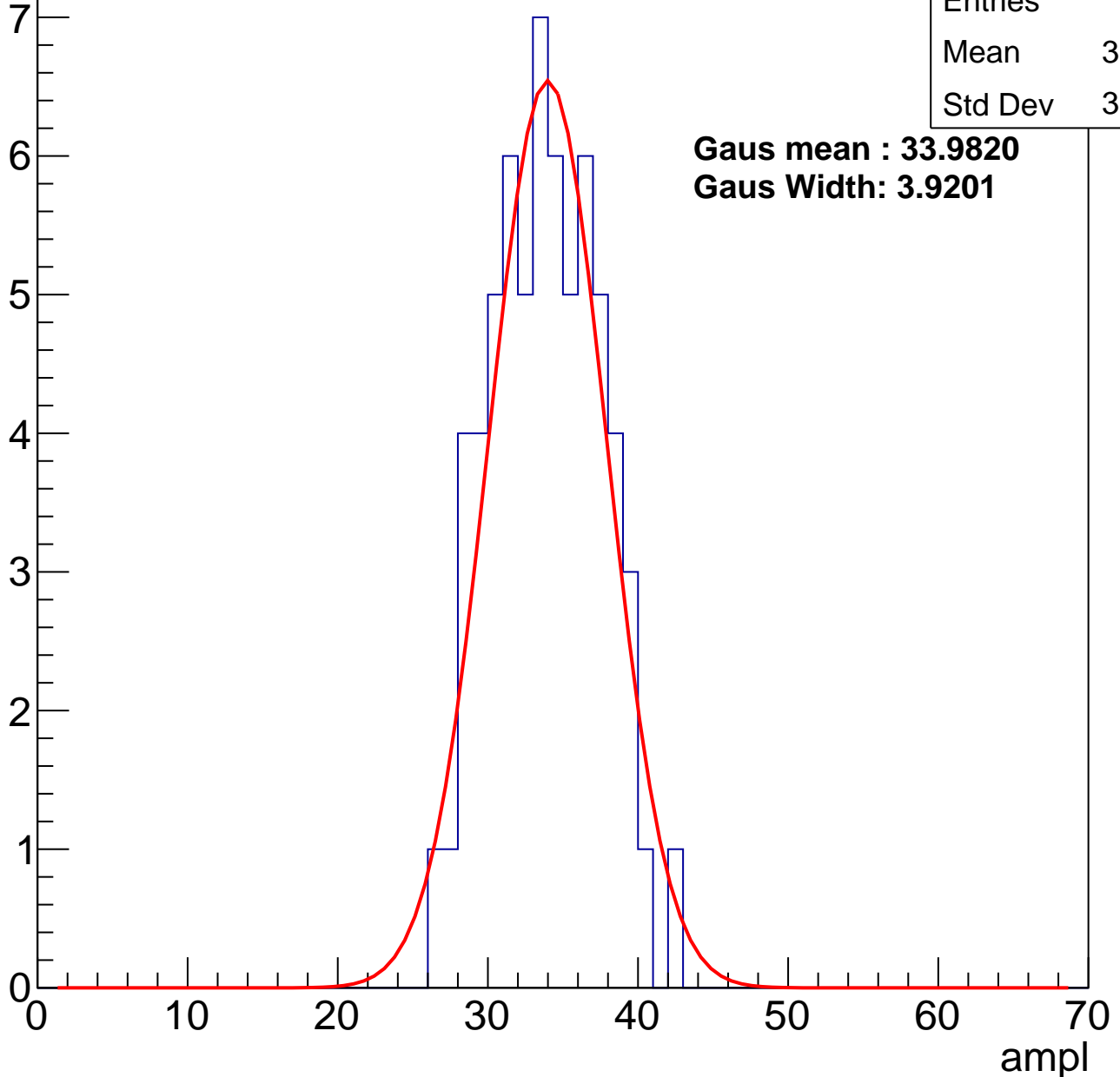
B1L002S, U16-ch82, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	33.42
Std Dev	3.557

Gaus mean : 33.9820
Gaus Width: 3.9201



B1L002S, U16-ch82, adc2

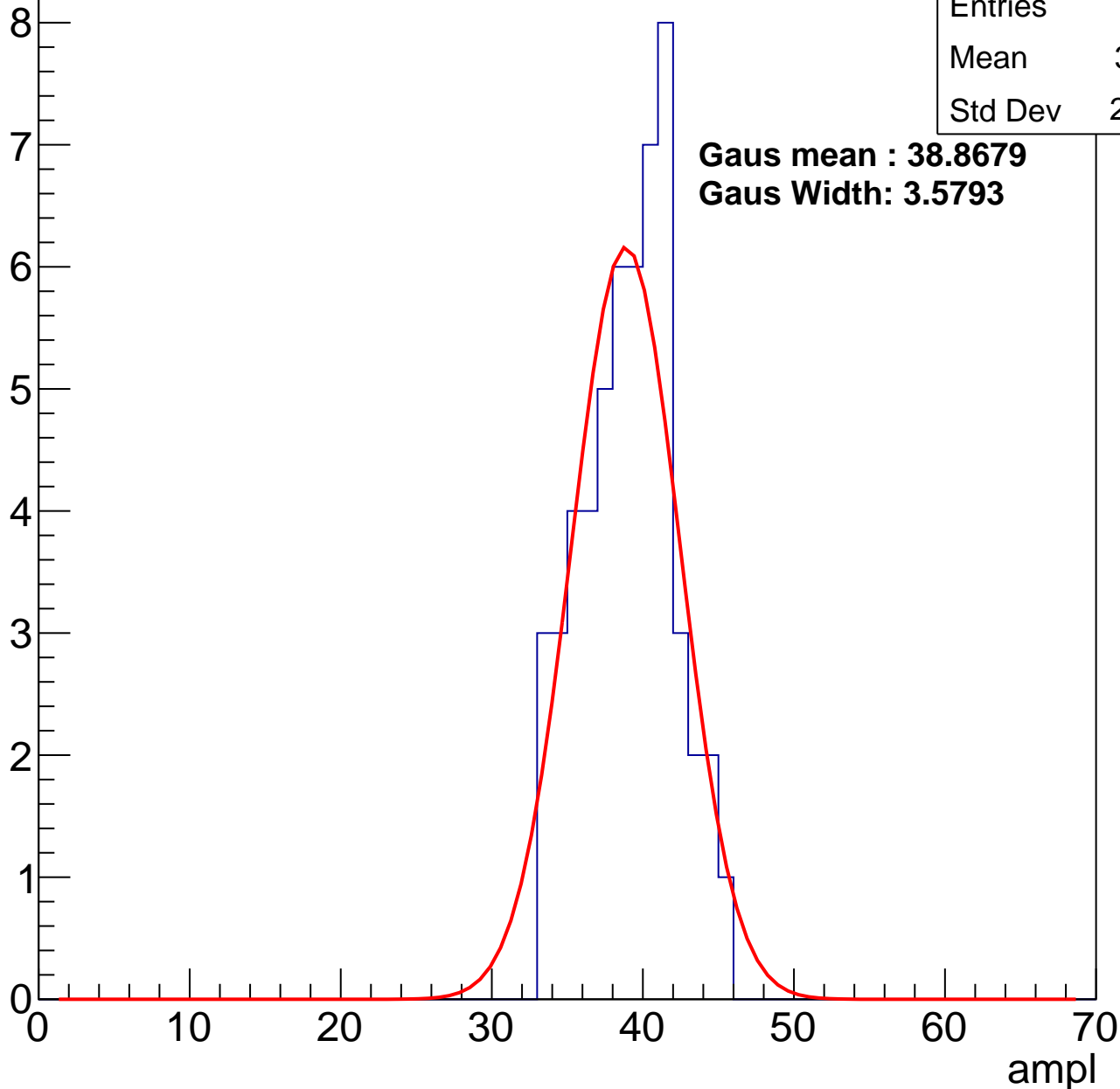
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	38.61
Std Dev	2.996

Gaus mean : 38.8679

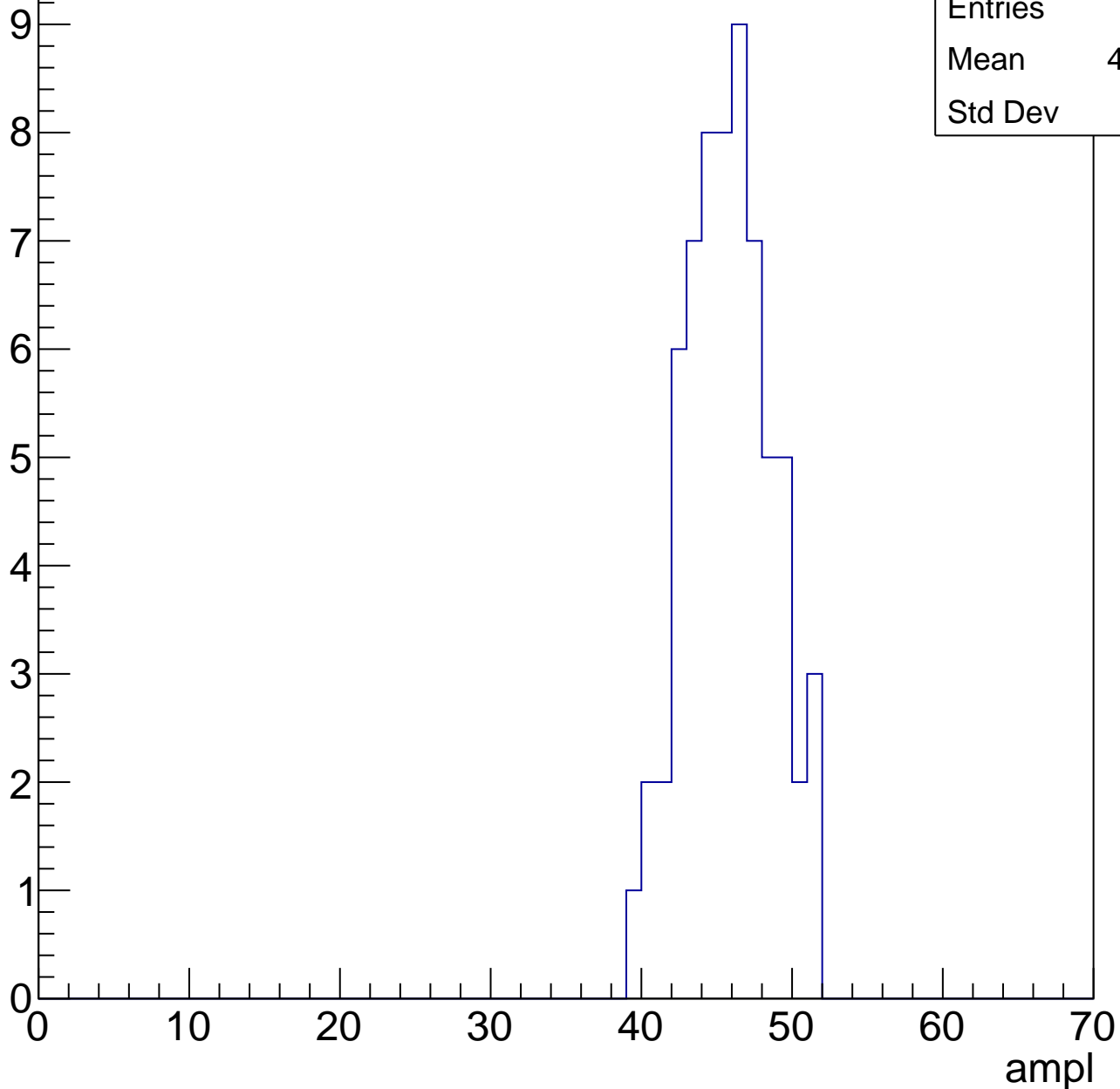
Gaus Width: 3.5793



B1L002S, U16-ch82, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

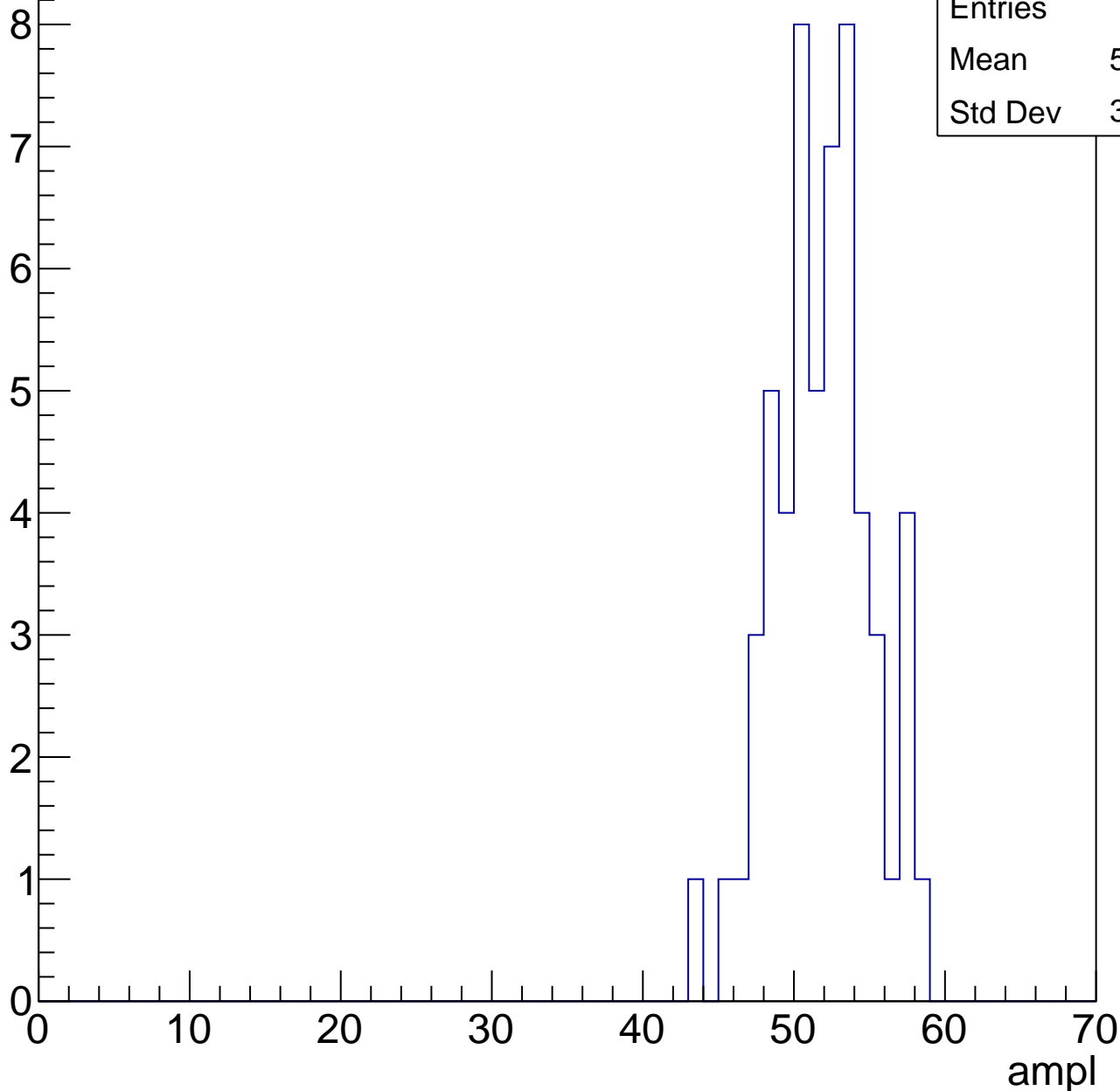


B1L002S, U16-ch82, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	51.38
Std Dev	3.205

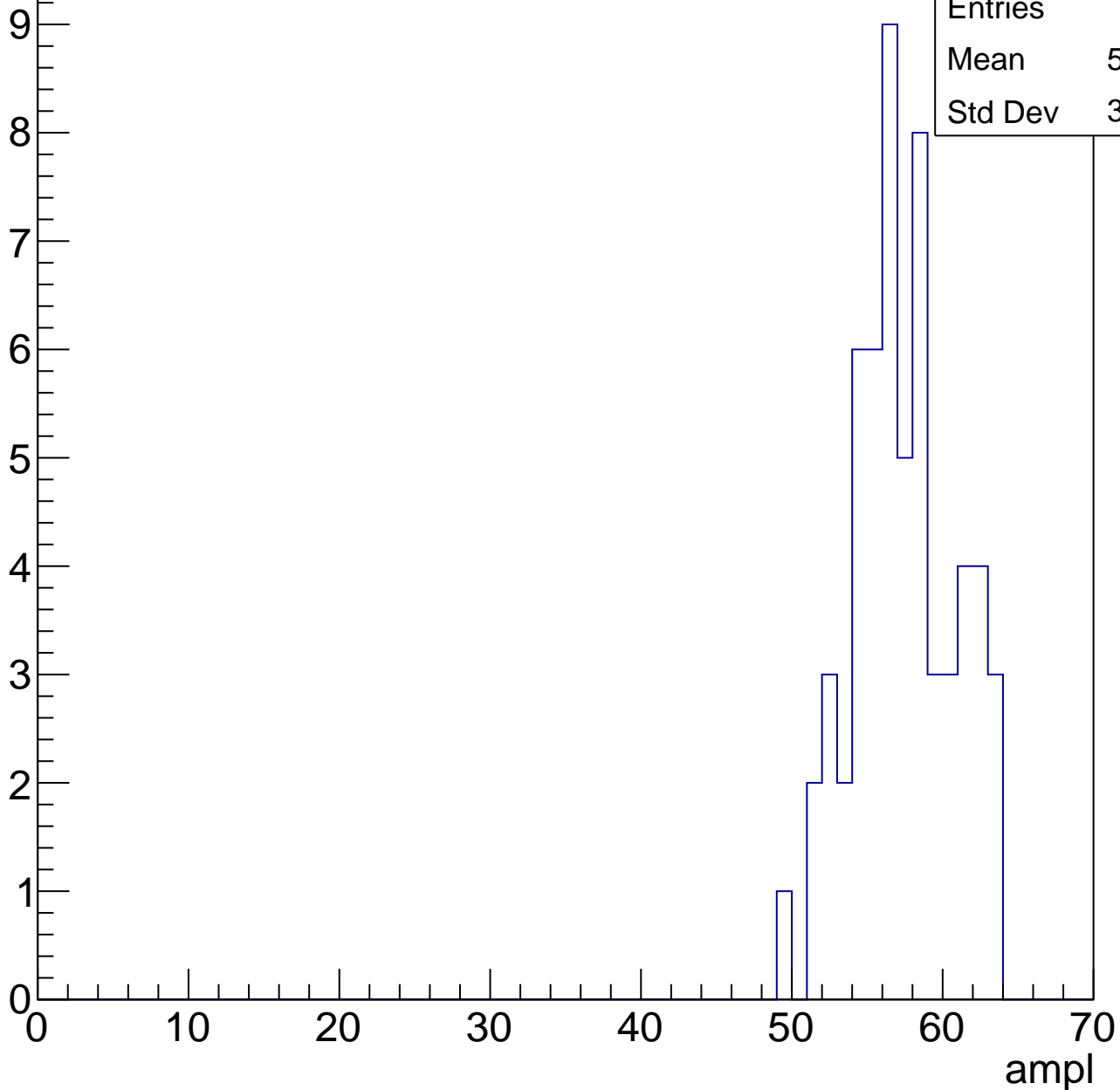


B1L002S, U16-ch82, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	56.92
Std Dev	3.316

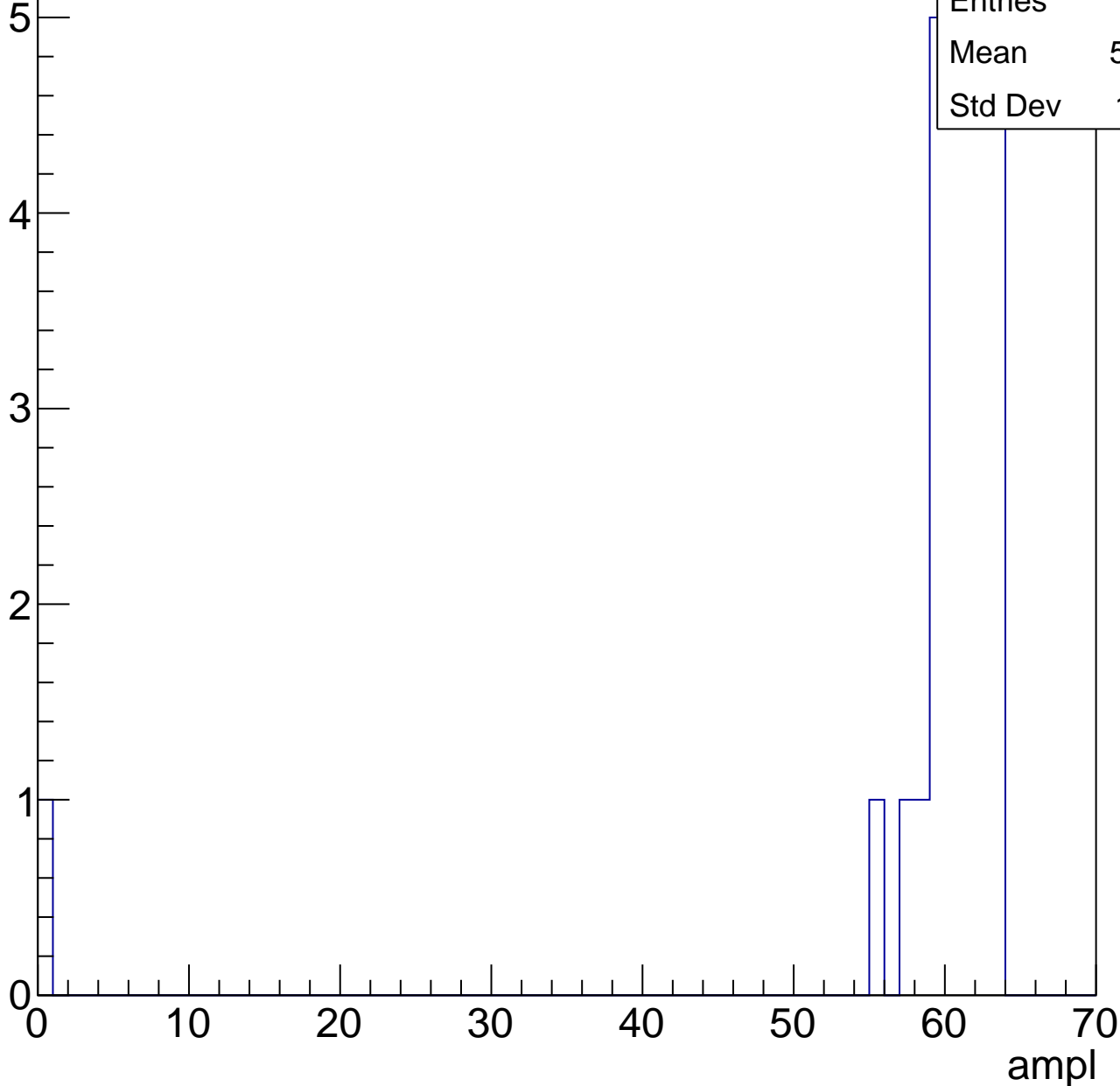


B1L002S, U16-ch82, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	29
Mean	58.45
Std Dev	11.21



B1L002S, U16-ch82, adc7

calib_packv5_042523_0143.root, FC#10, port B3

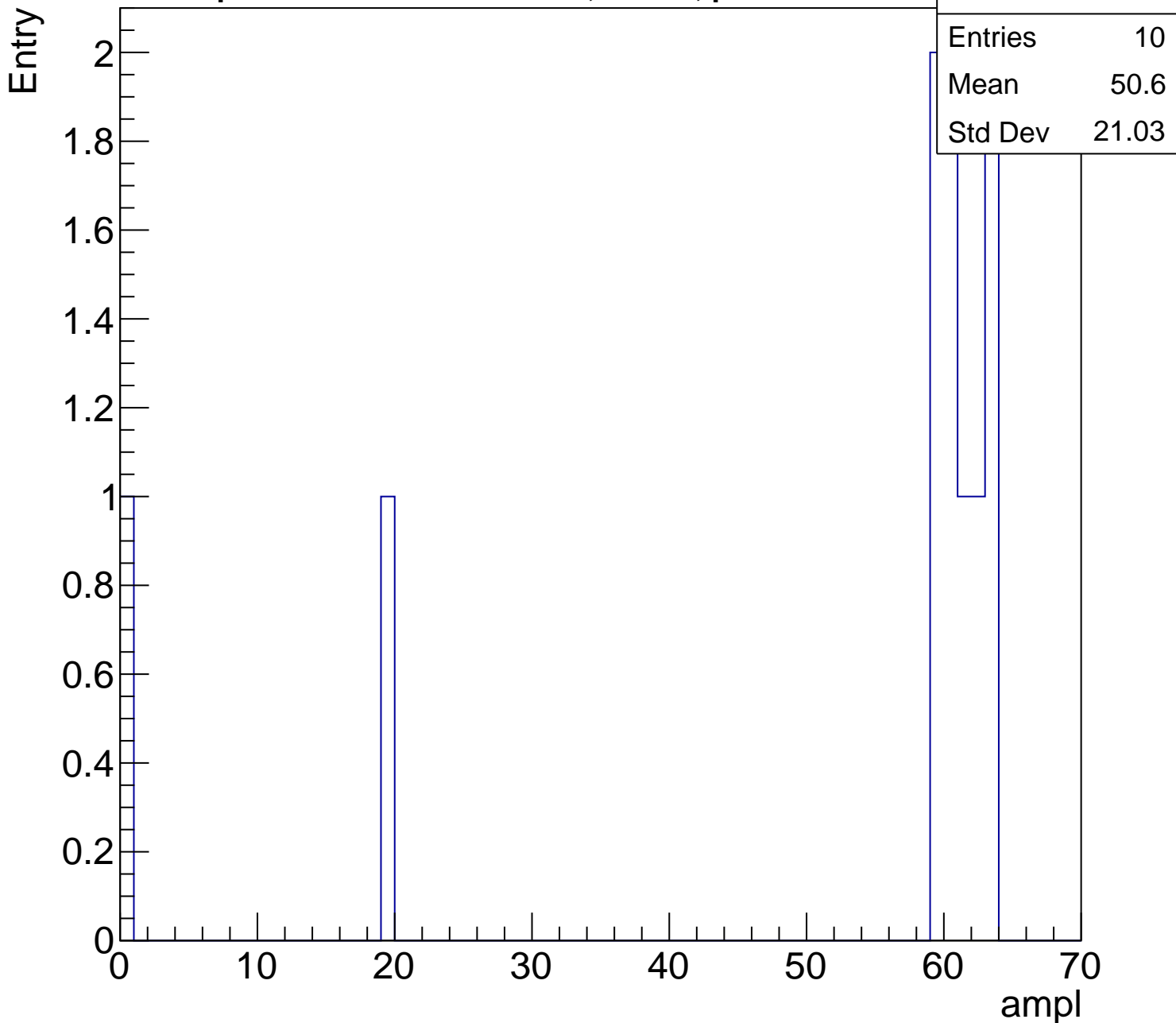
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	10
Mean	50.6
Std Dev	21.03

0 10 20 30 40 50 60 70

ampl



B1L002S, U16-ch83, adc0

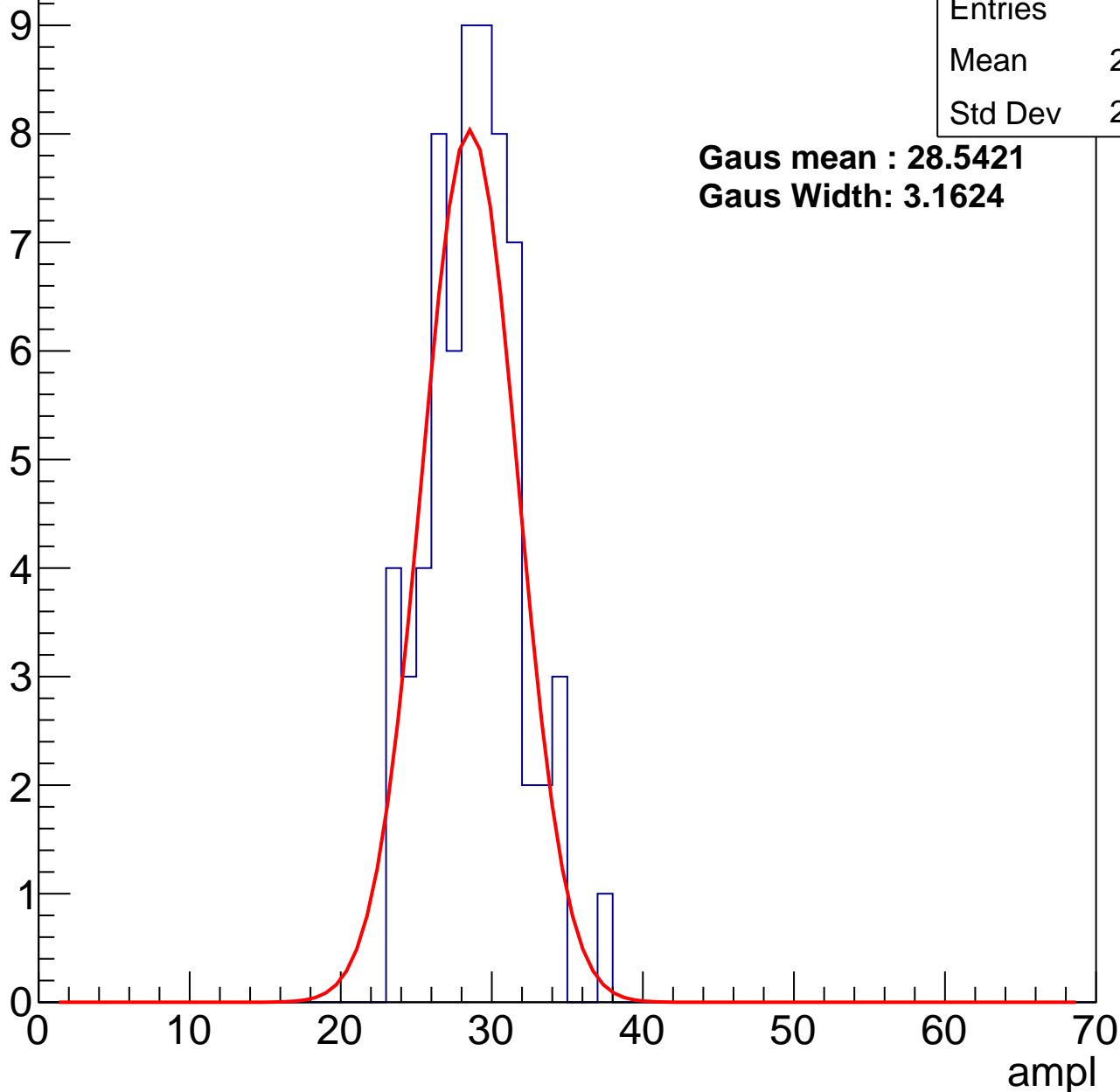
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	28.38
Std Dev	2.984

Gaus mean : 28.5421

Gaus Width: 3.1624



B1L002S, U16-ch83, adc1

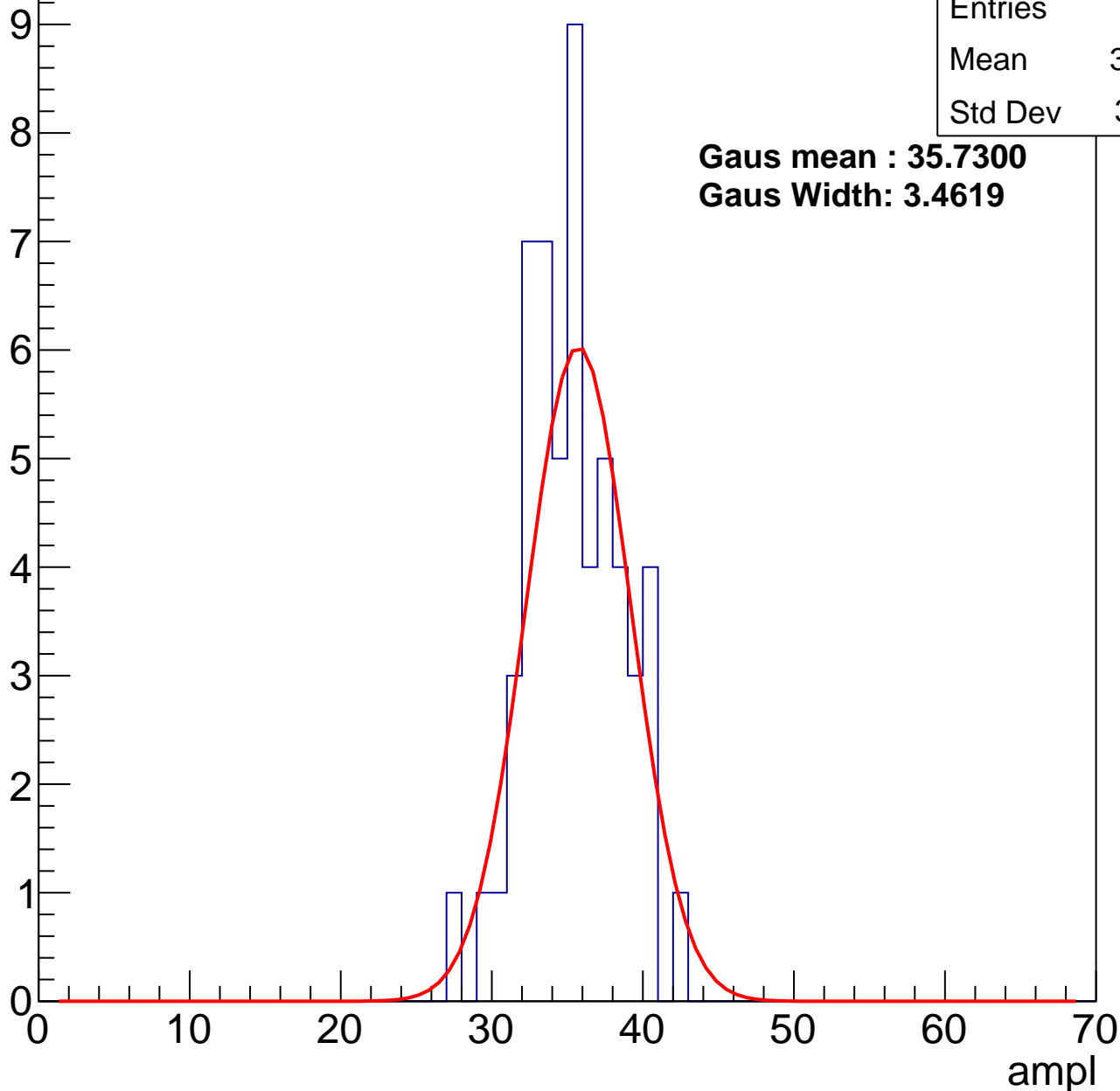
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	34.89
Std Dev	3.091

Gaus mean : 35.7300

Gaus Width: 3.4619



B1L002S, U16-ch83, adc2

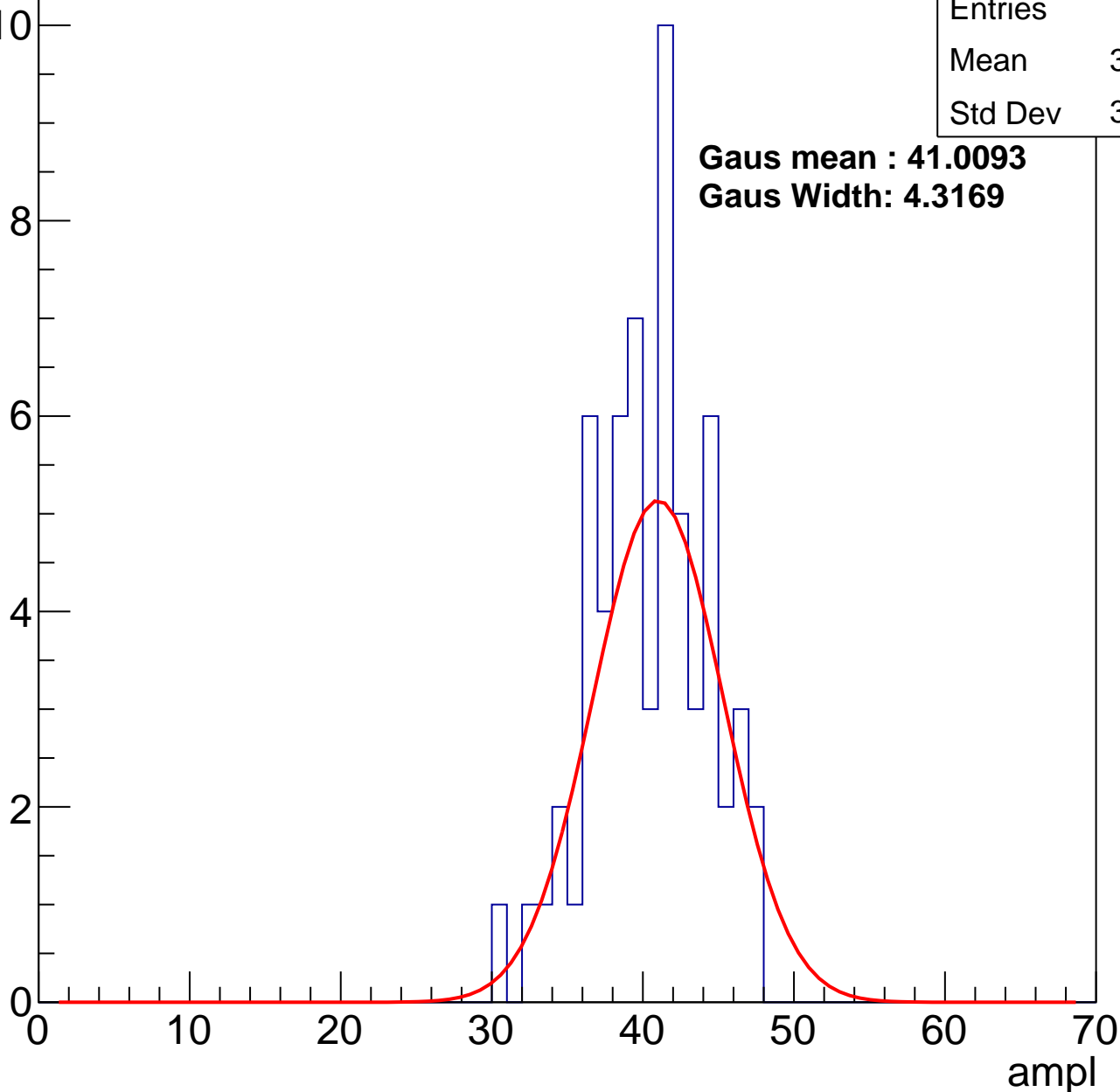
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	39.97
Std Dev	3.742

Gaus mean : 41.0093

Gaus Width: 4.3169

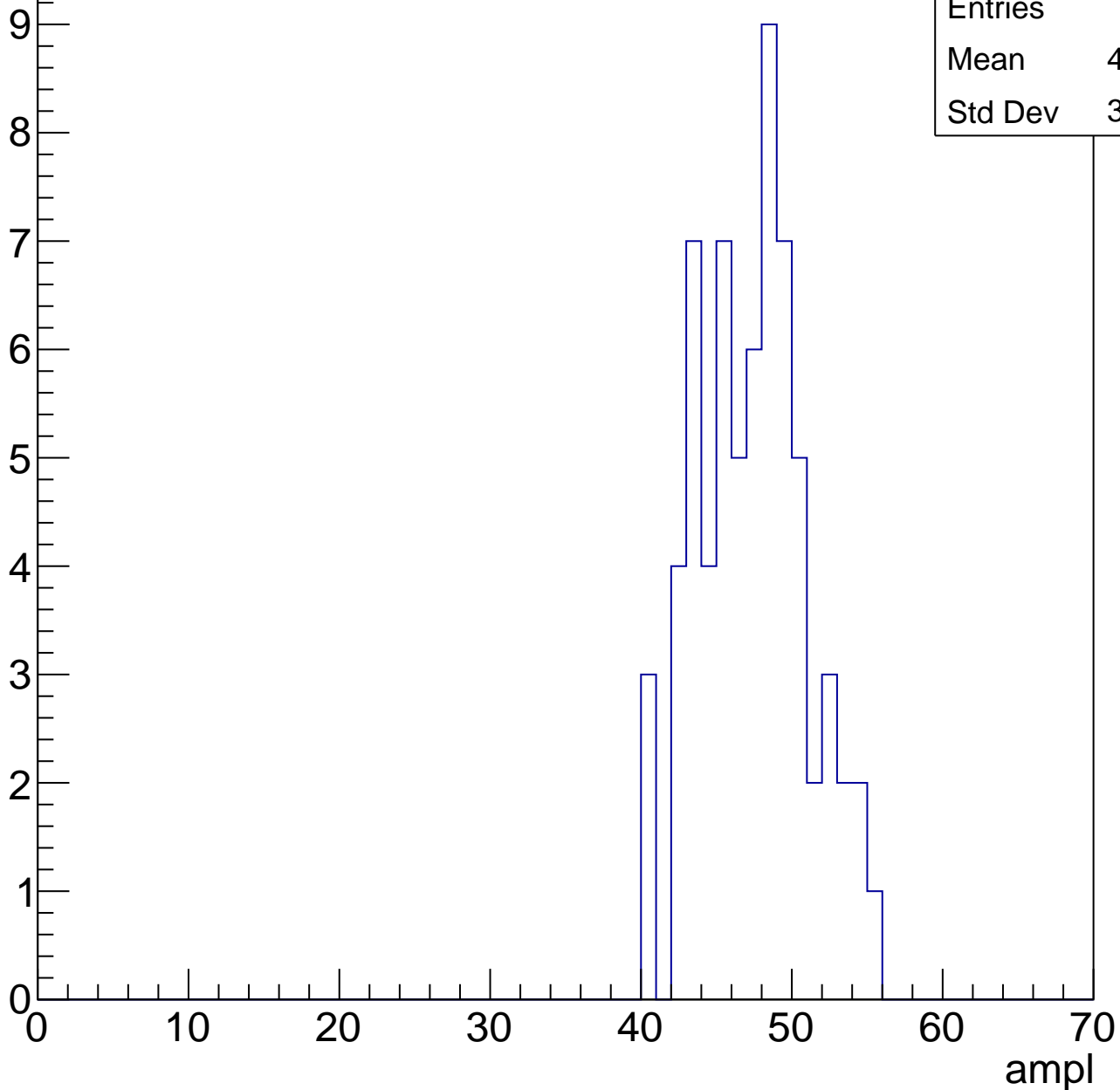


B1L002S, U16-ch83, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	46.93
Std Dev	3.563

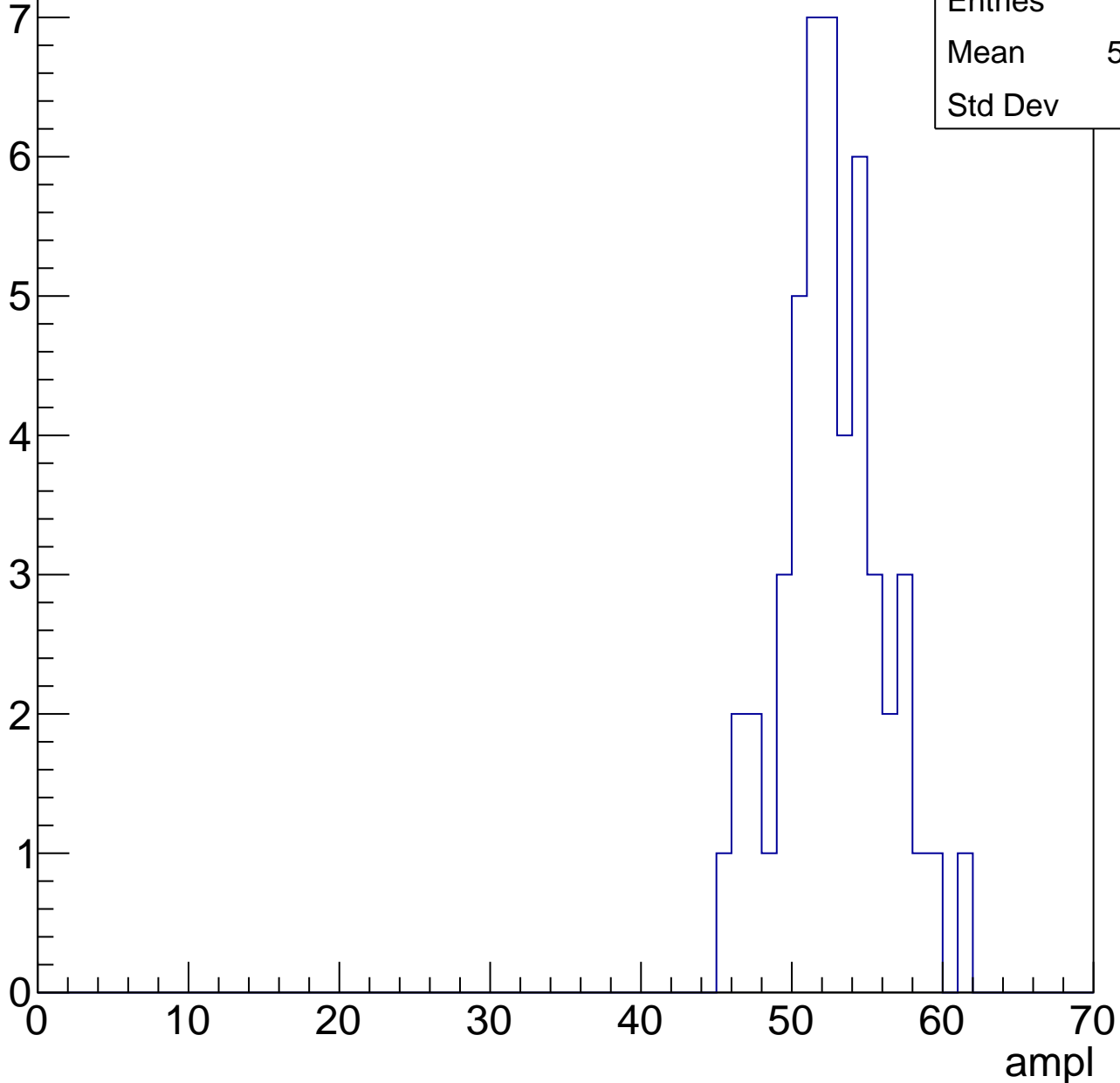


B1L002S, U16-ch83, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	52.22
Std Dev	3.4

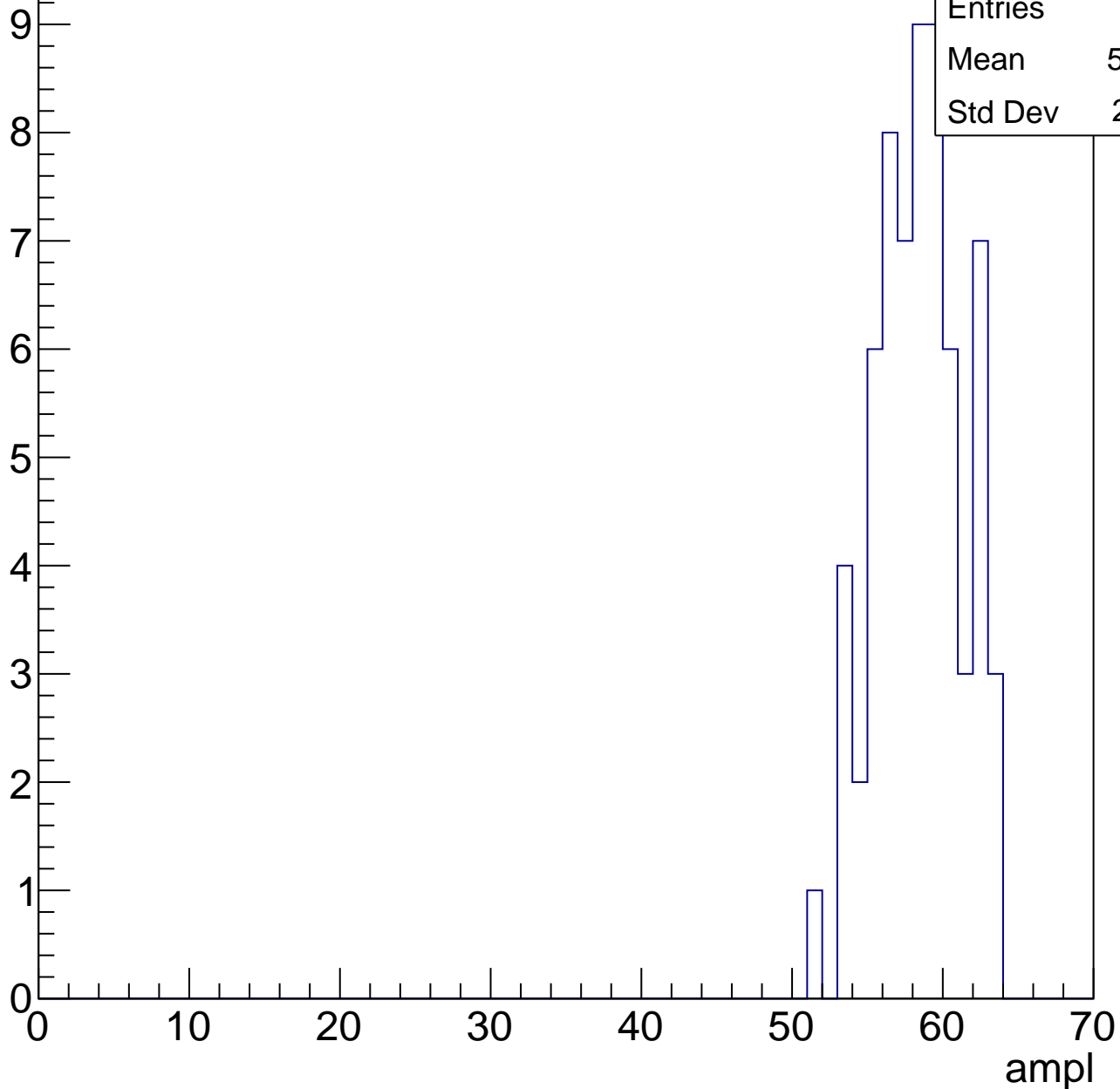


B1L002S, U16-ch83, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	57.95
Std Dev	2.831

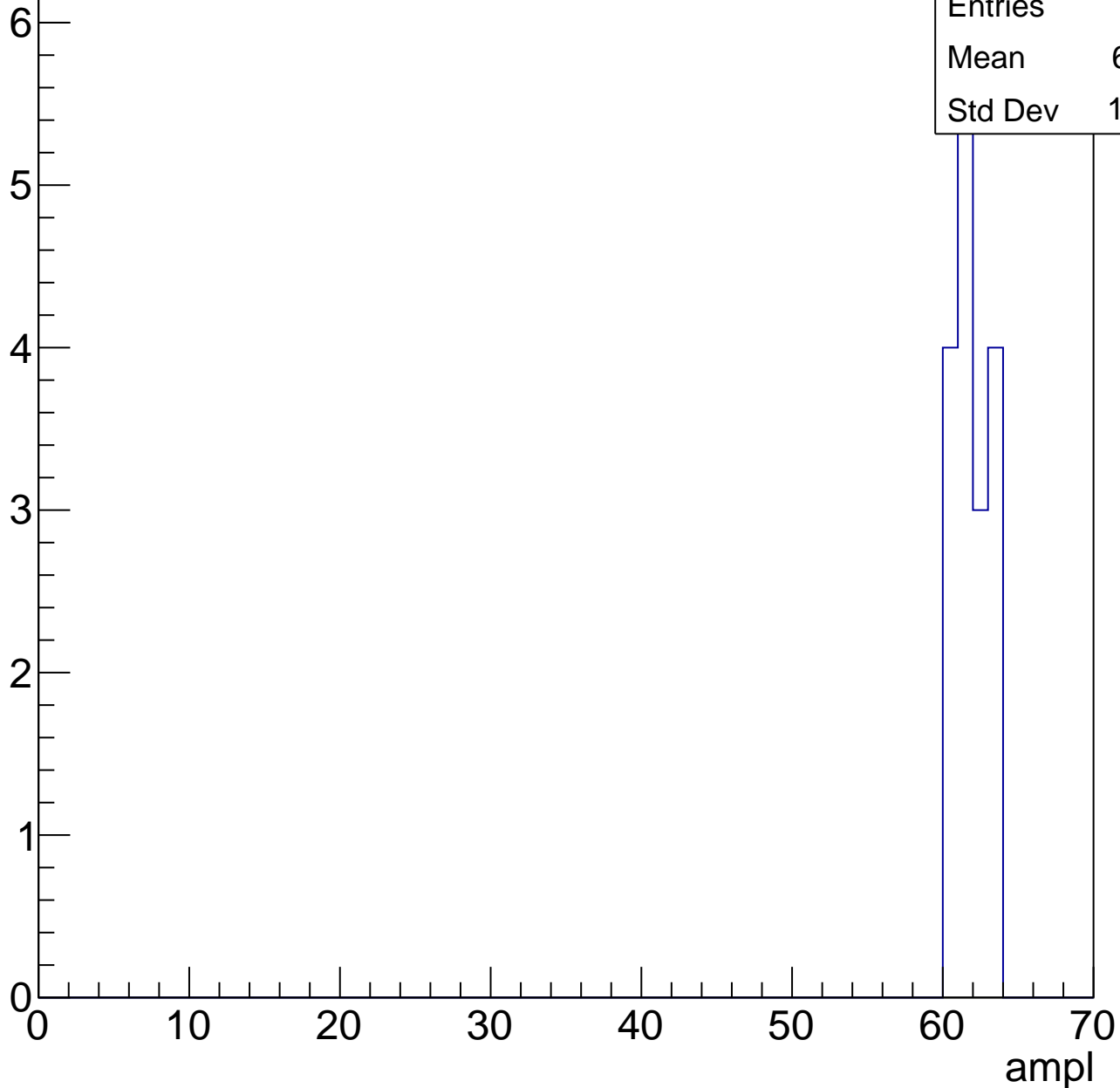


B1L002S, U16-ch83, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

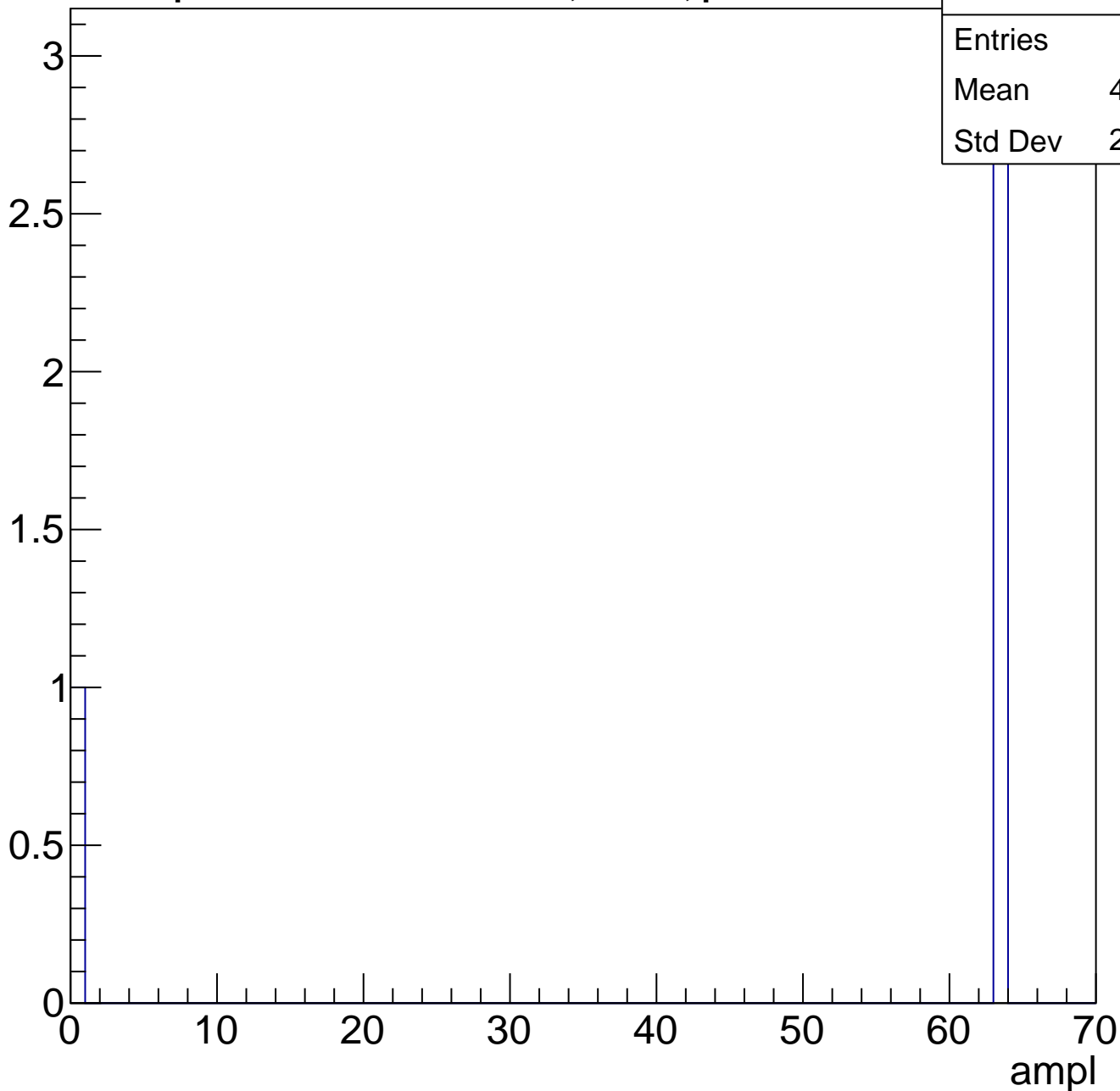
Entries	17
Mean	61.41
Std Dev	1.088



B1L002S, U16-ch83, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch84, adc0

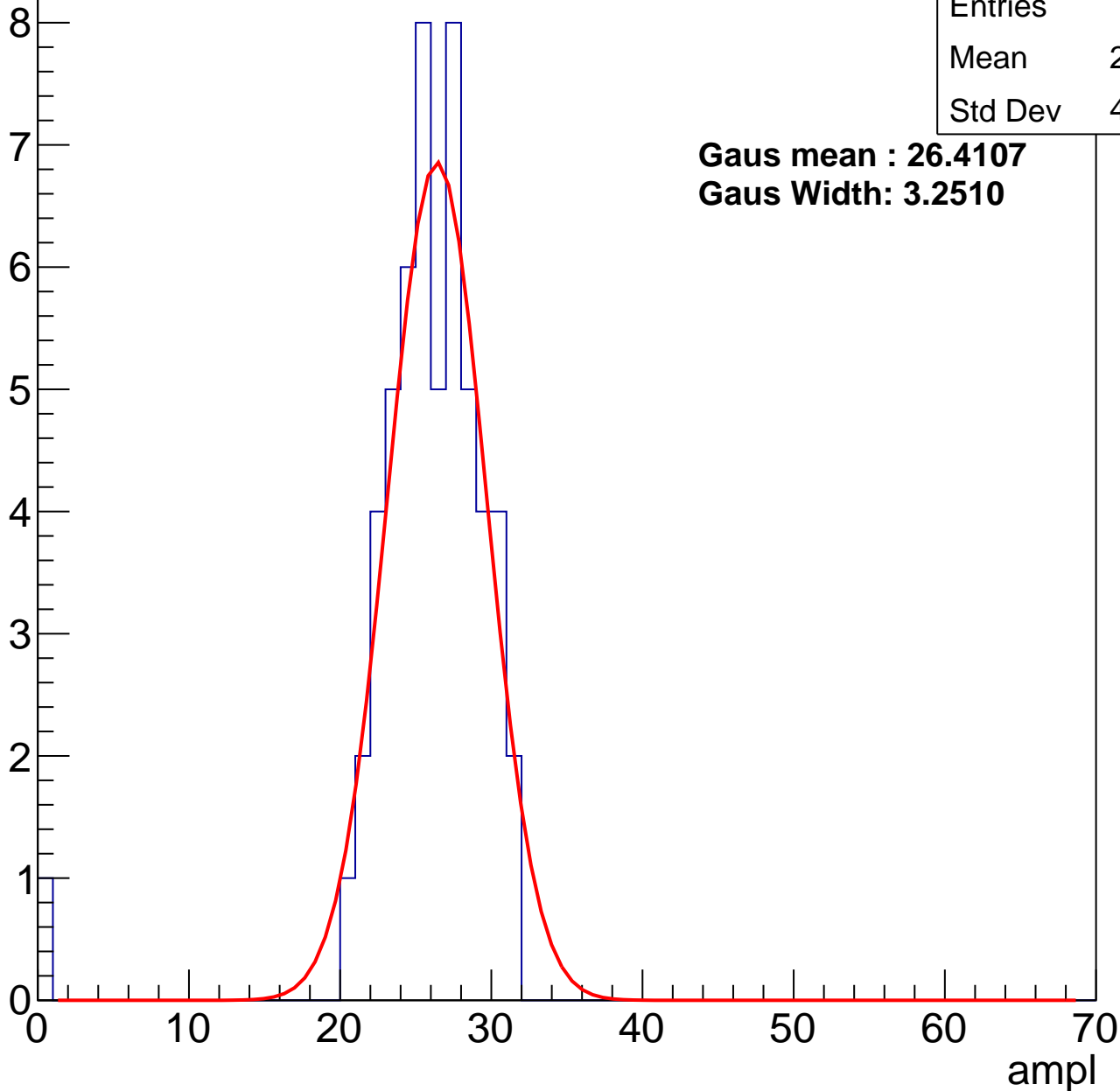
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	25.33
Std Dev	4.382

Gaus mean : 26.4107

Gaus Width: 3.2510



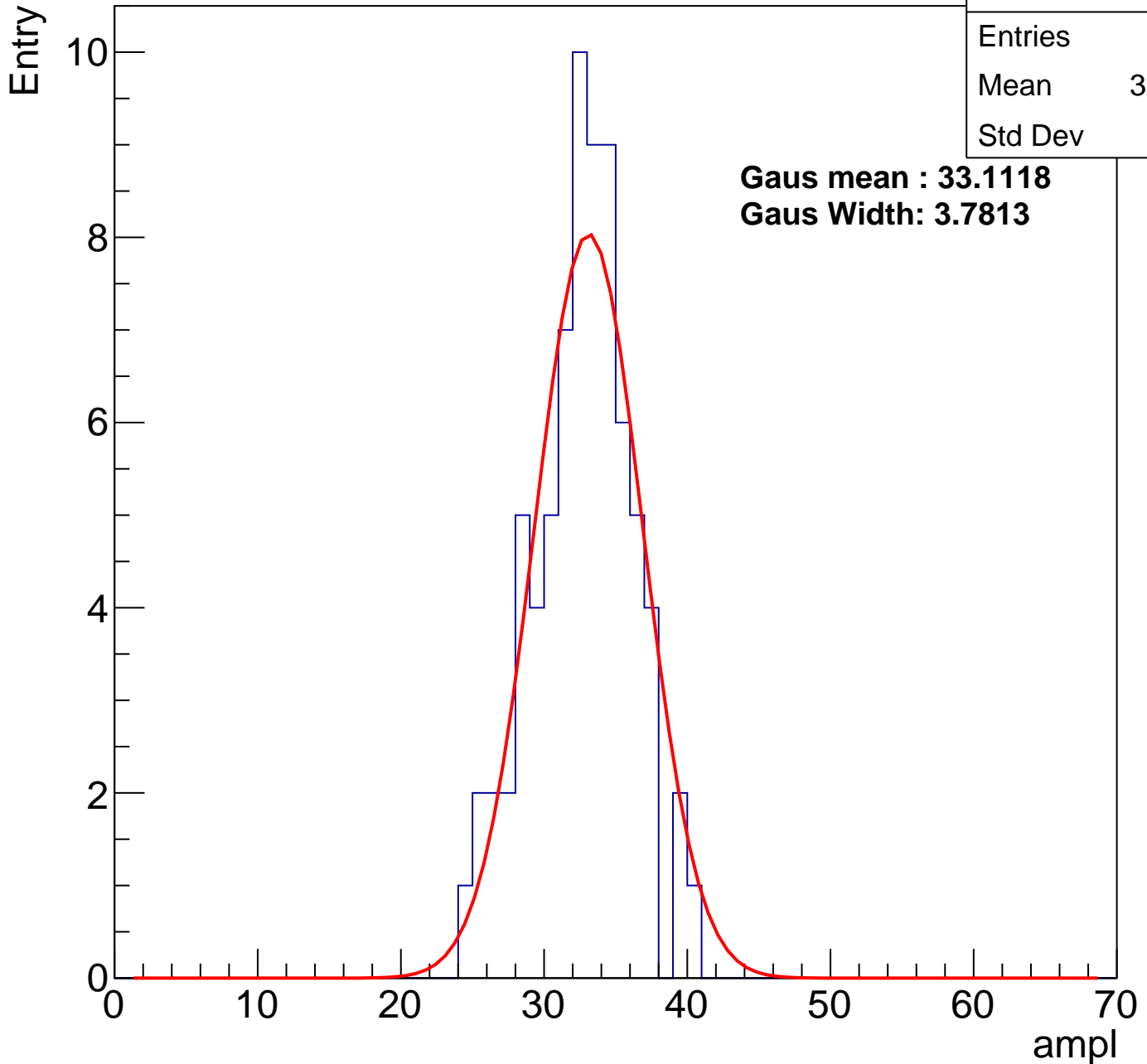
B1L002S, U16-ch84, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	32.19
Std Dev	3.42

Gaus mean : 33.1118

Gaus Width: 3.7813



B1L002S, U16-ch84, adc2

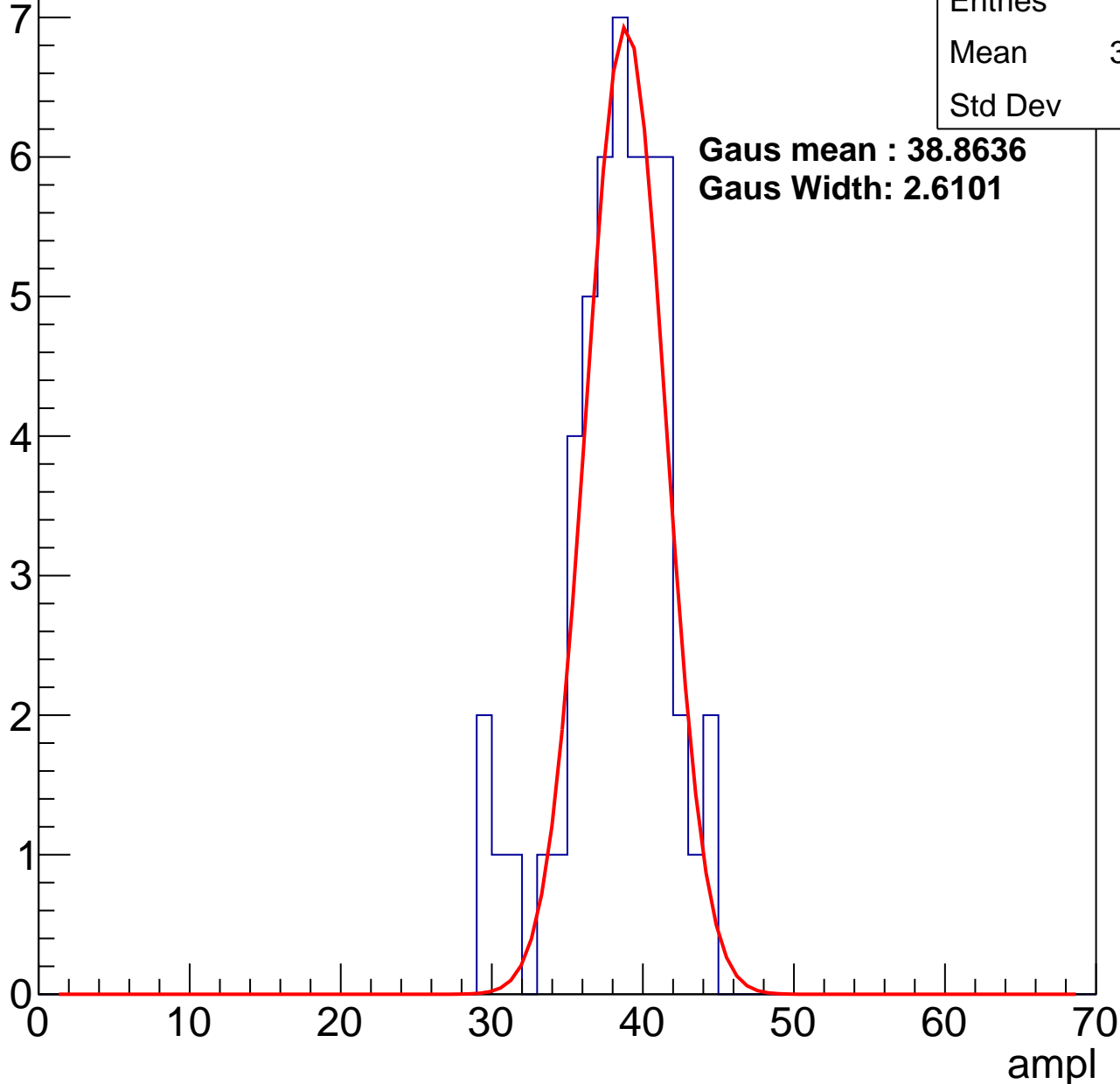
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	37.82
Std Dev	3.4

Gaus mean : 38.8636

Gaus Width: 2.6101

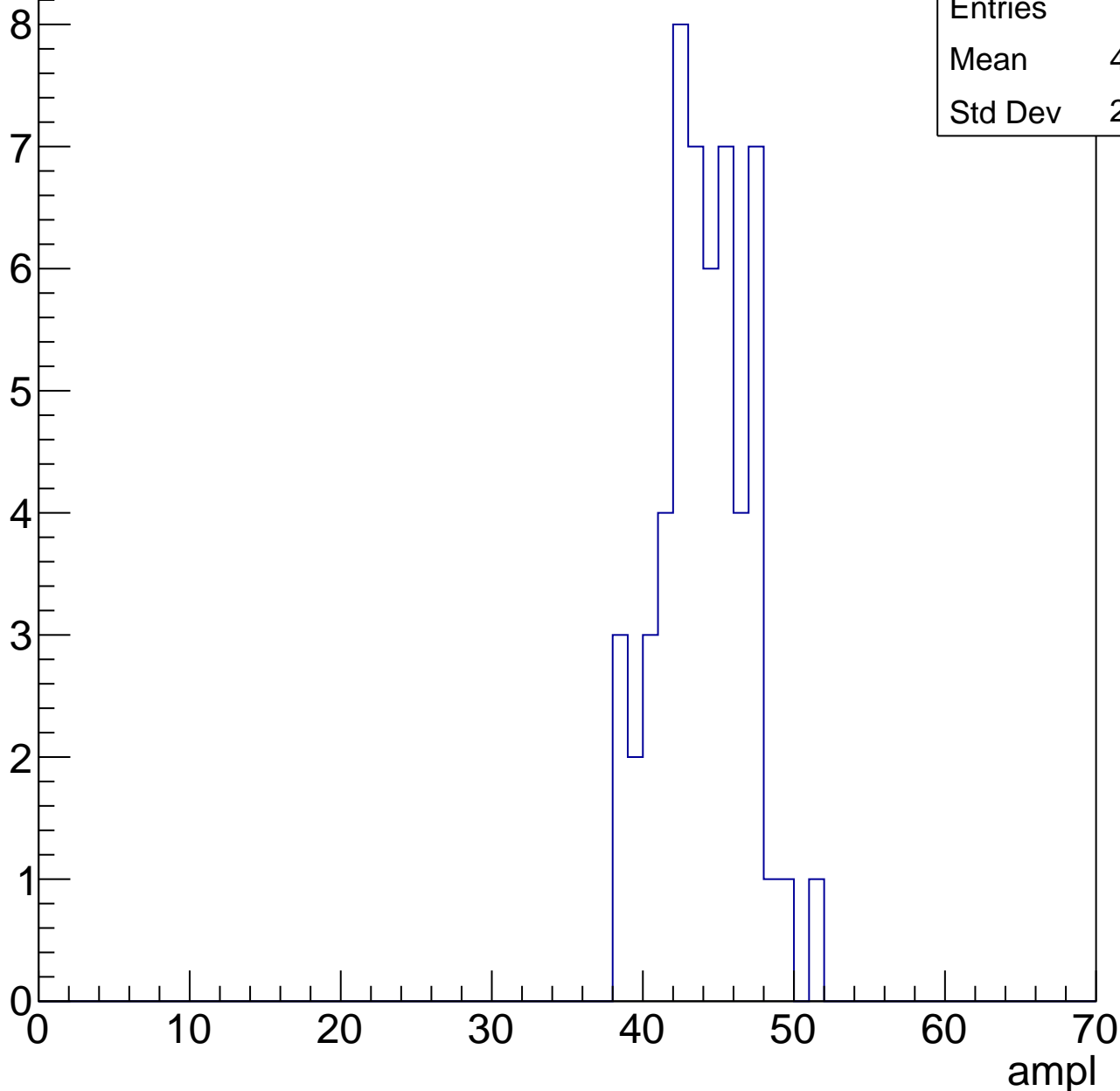


B1L002S, U16-ch84, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	43.57
Std Dev	2.878

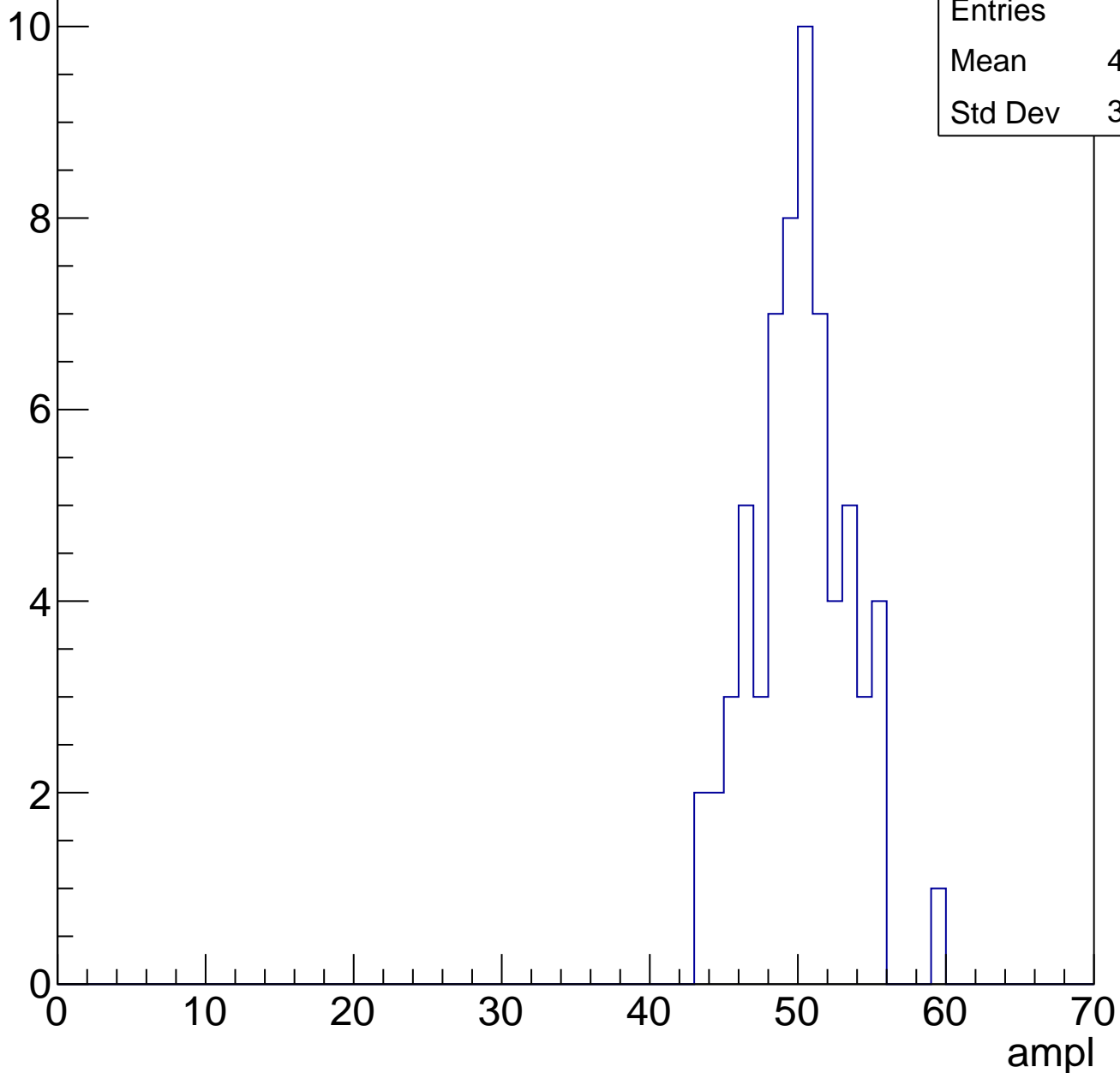


B1L002S, U16-ch84, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	49.67
Std Dev	3.255

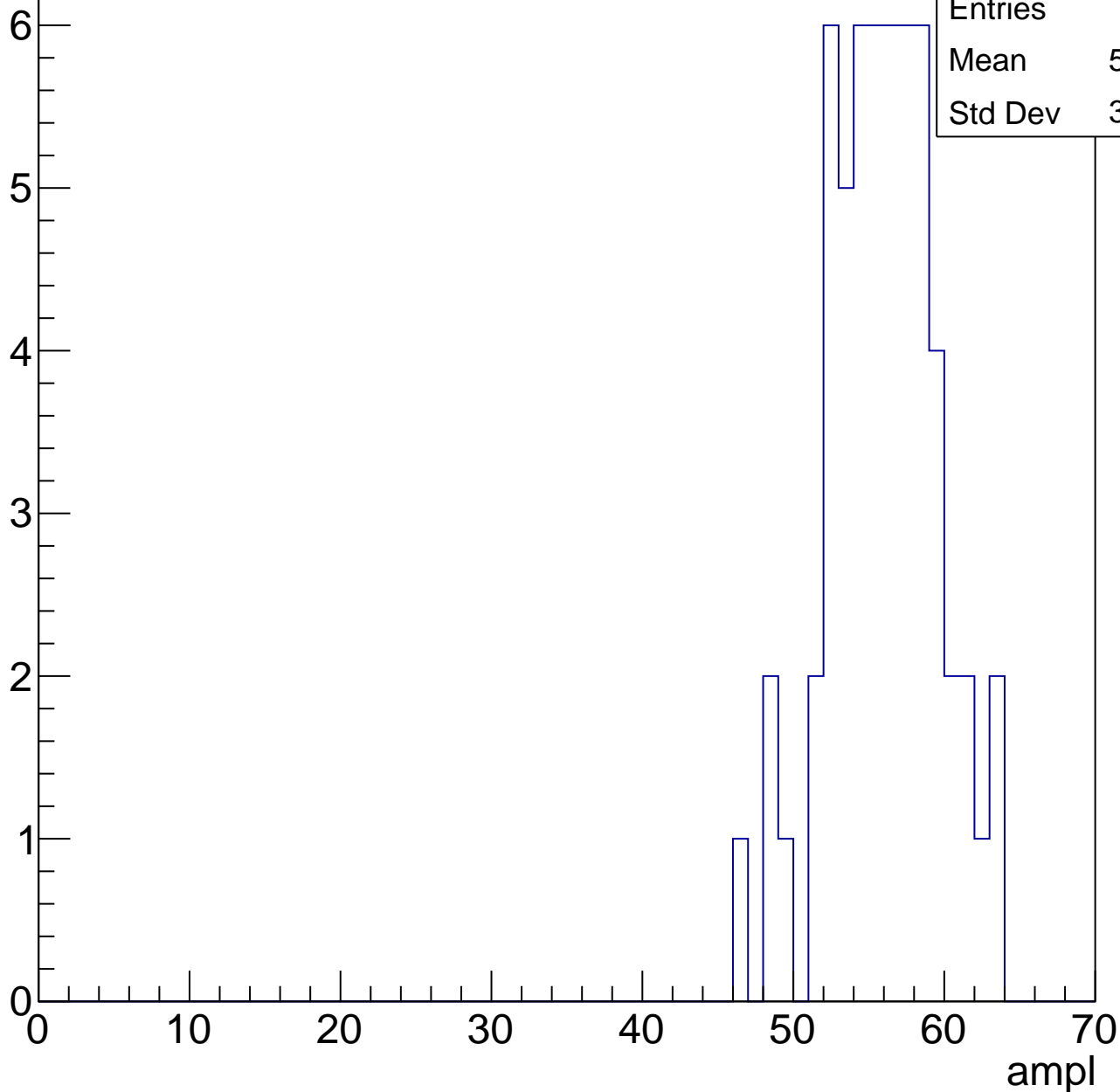


B1L002S, U16-ch84, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	55.45
Std Dev	3.625

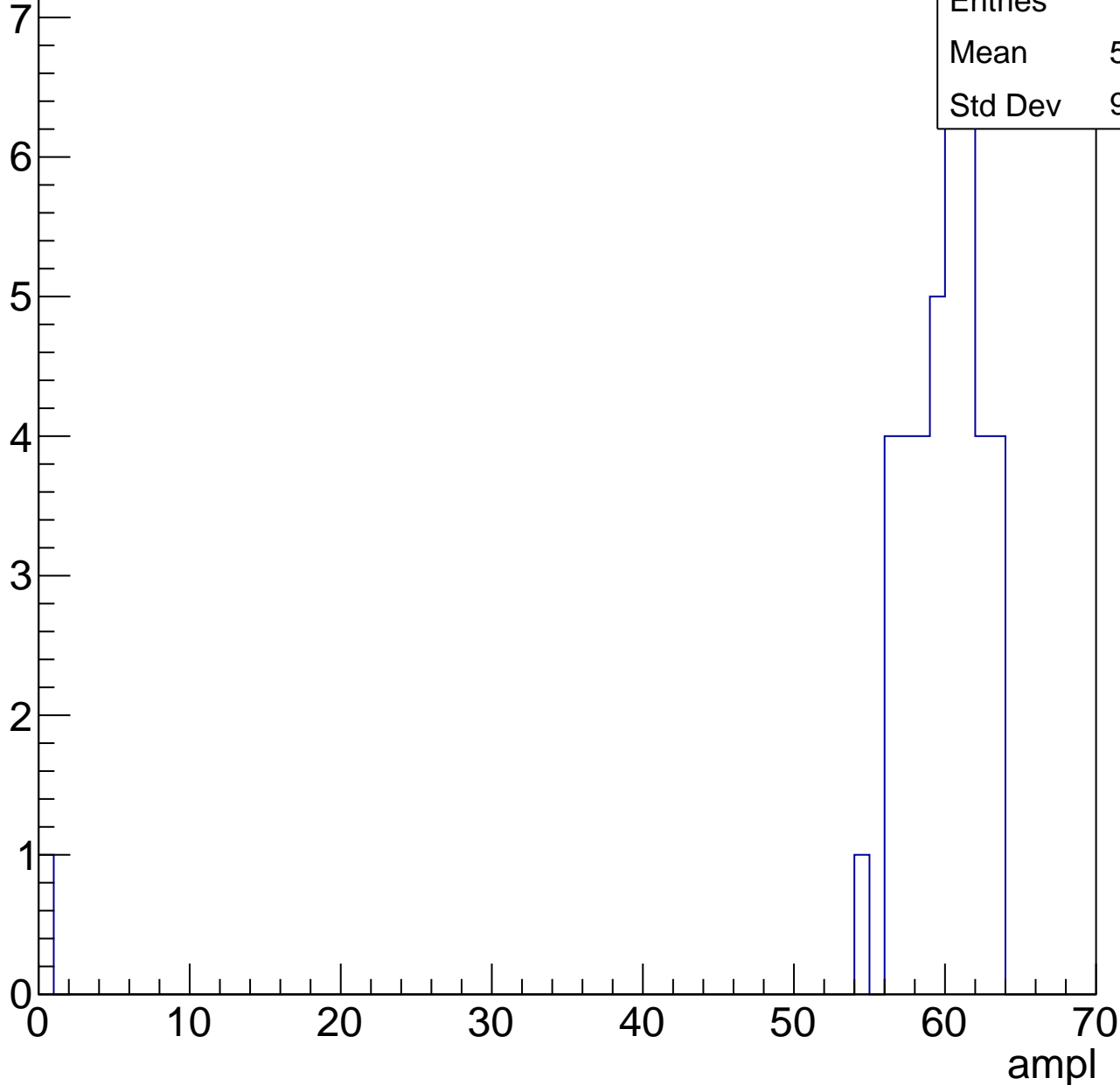


B1L002S, U16-ch84, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	58.05
Std Dev	9.448

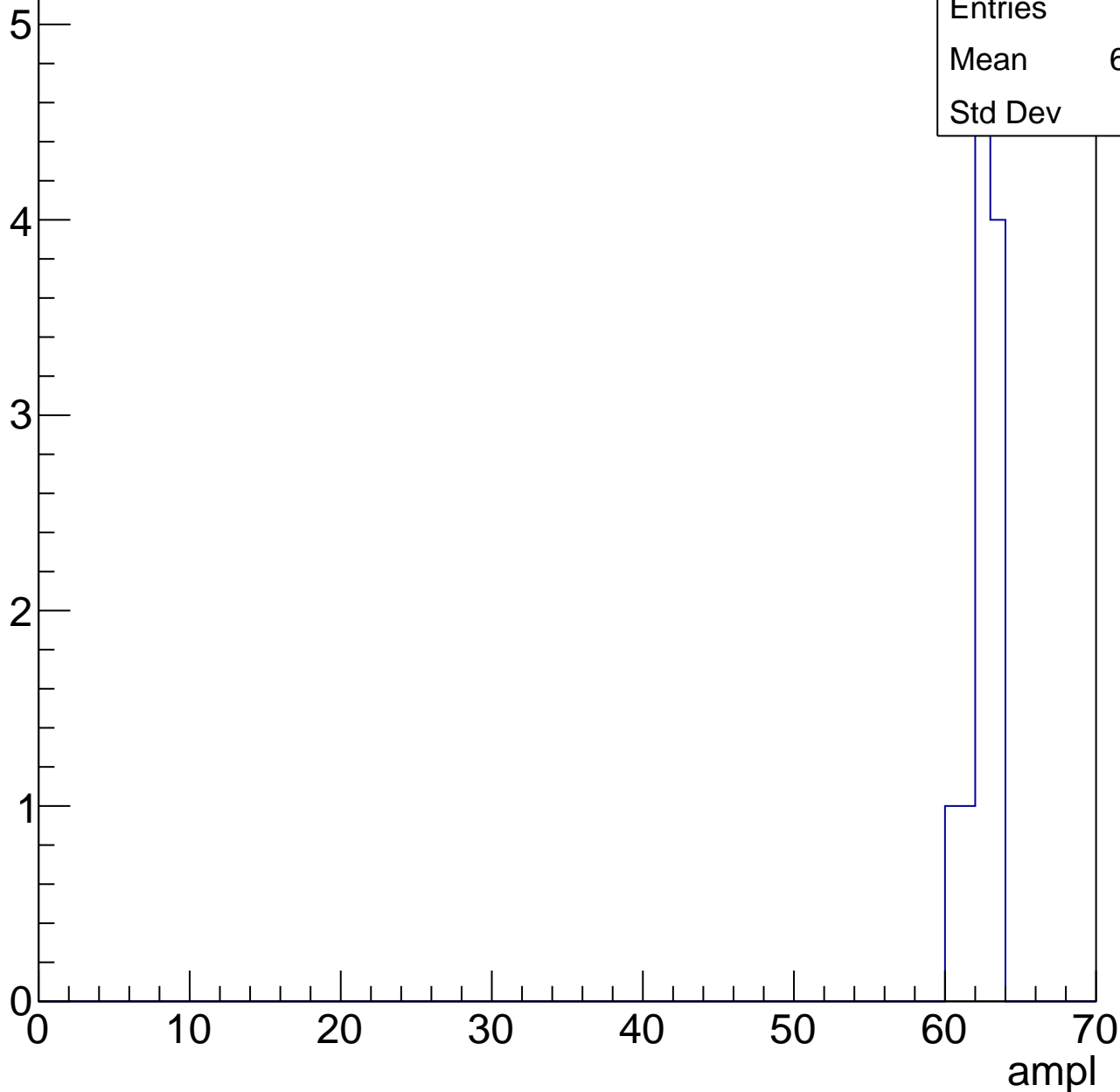


B1L002S, U16-ch84, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	11
Mean	62.09
Std Dev	0.9



B1L002S, U16-ch85, adc0

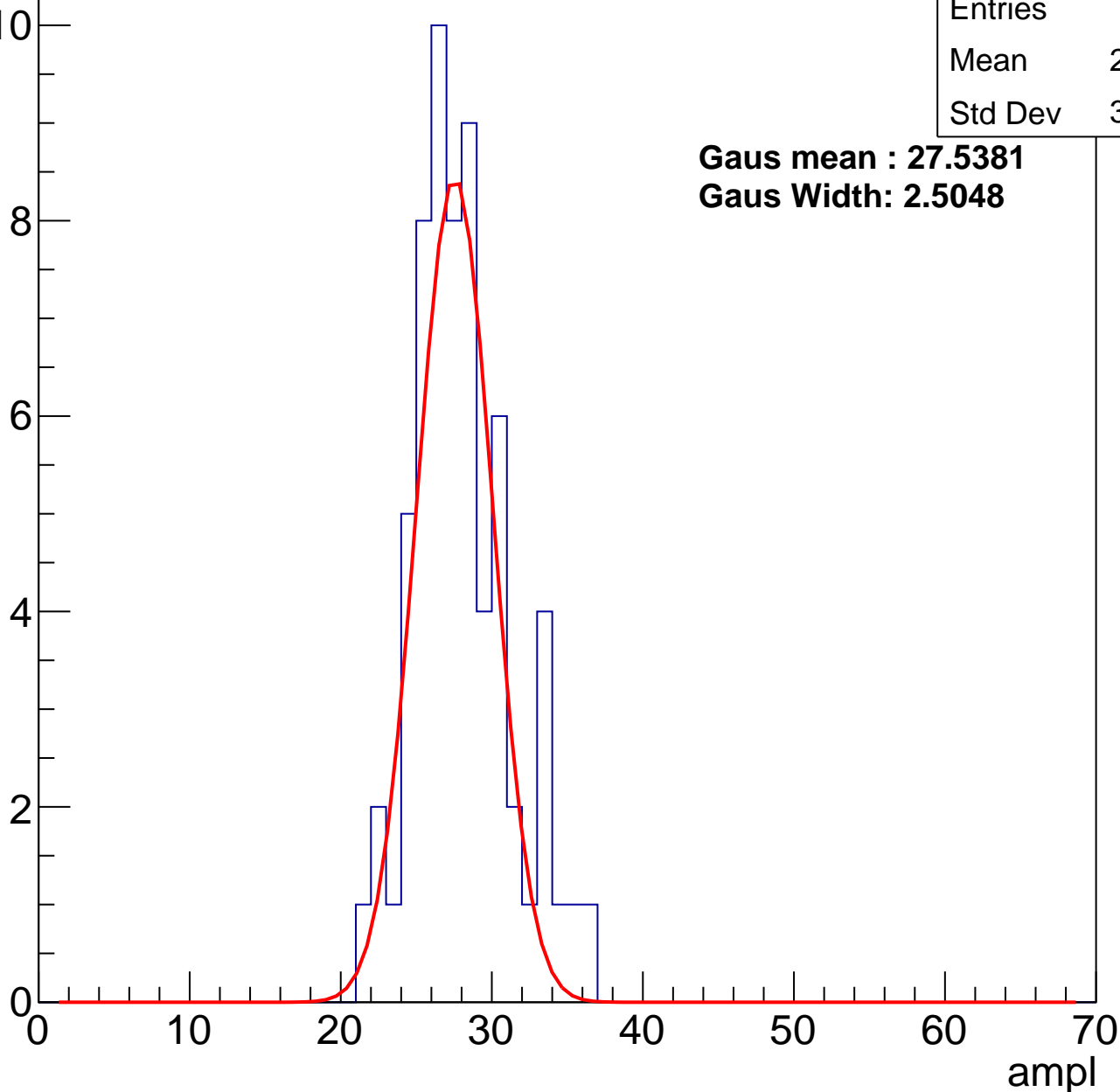
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	27.55
Std Dev	3.172

Gaus mean : 27.5381

Gaus Width: 2.5048



B1L002S, U16-ch85, adc1

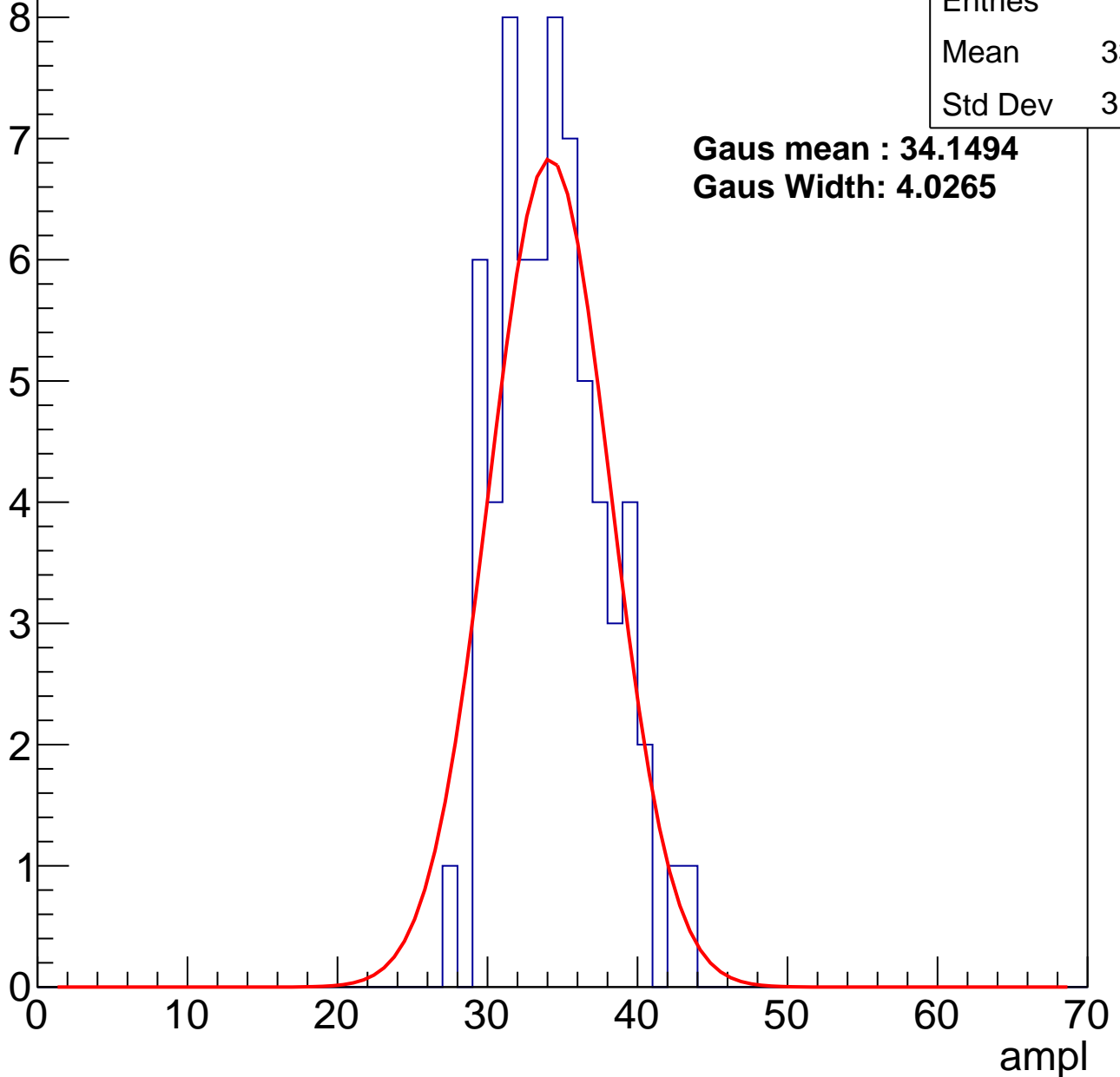
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	33.92
Std Dev	3.465

Gaus mean : 34.1494

Gaus Width: 4.0265



B1L002S, U16-ch85, adc2

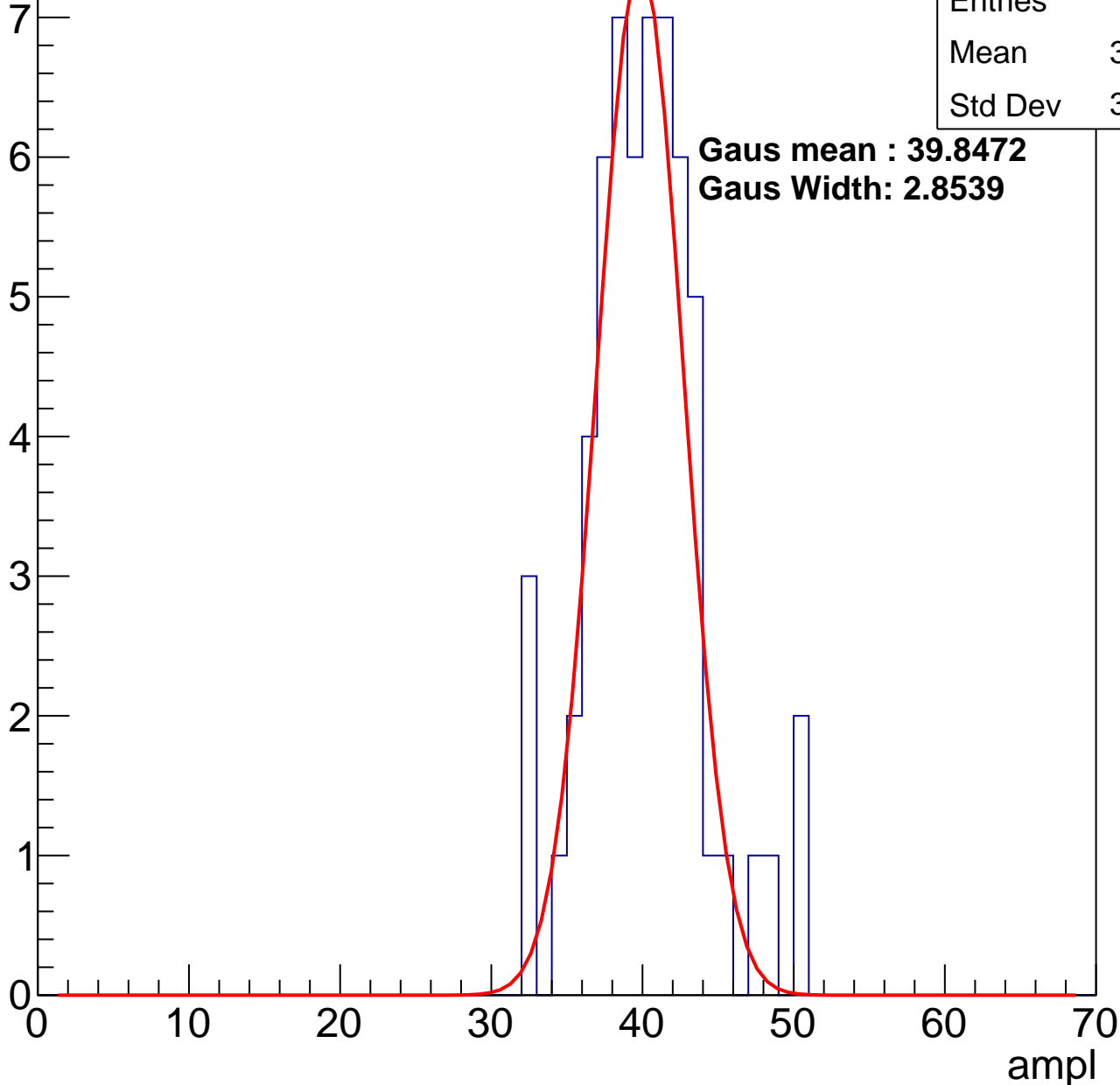
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	39.73
Std Dev	3.777

Gaus mean : 39.8472

Gaus Width: 2.8539

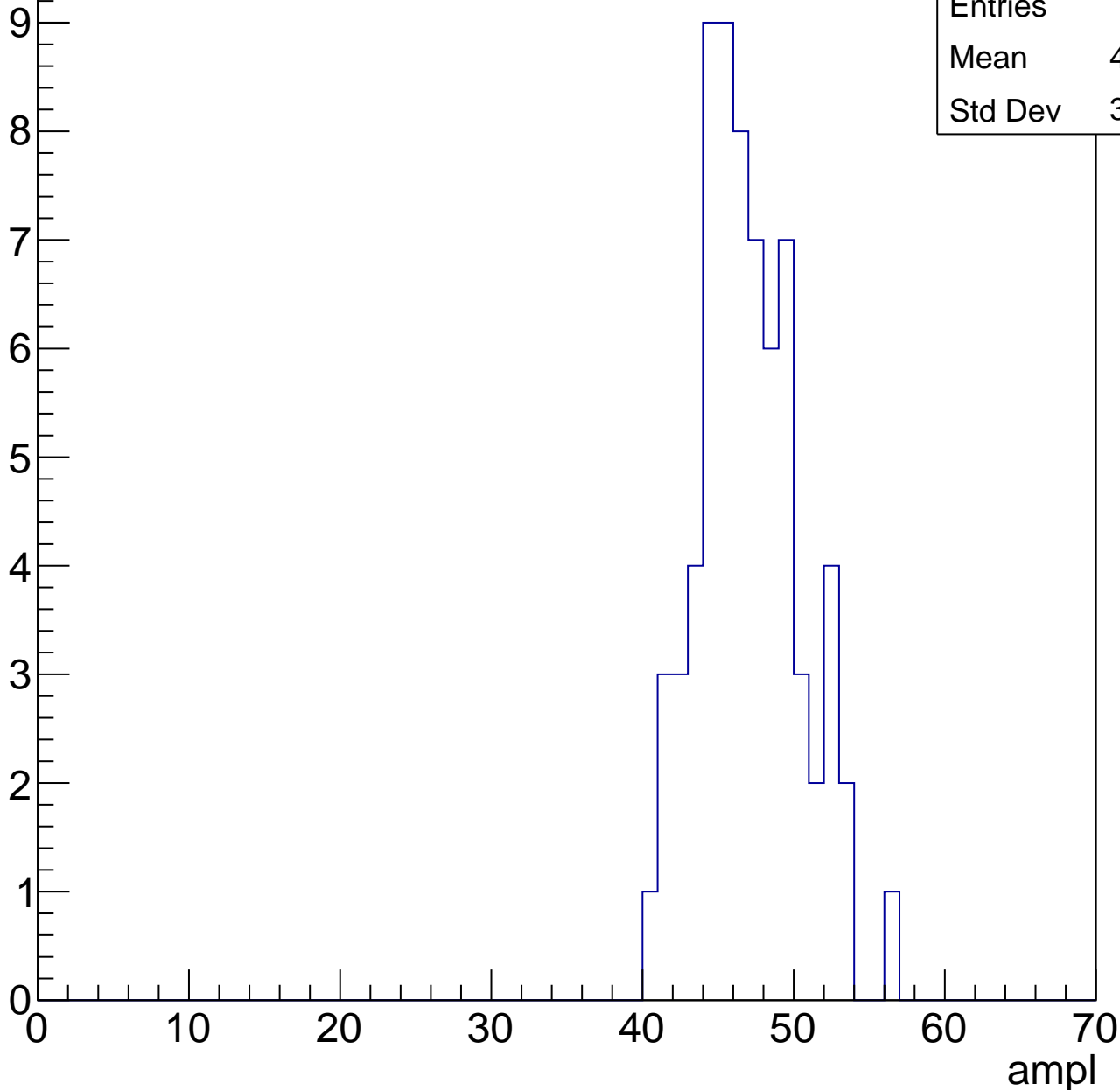


B1L002S, U16-ch85, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	46.55
Std Dev	3.304

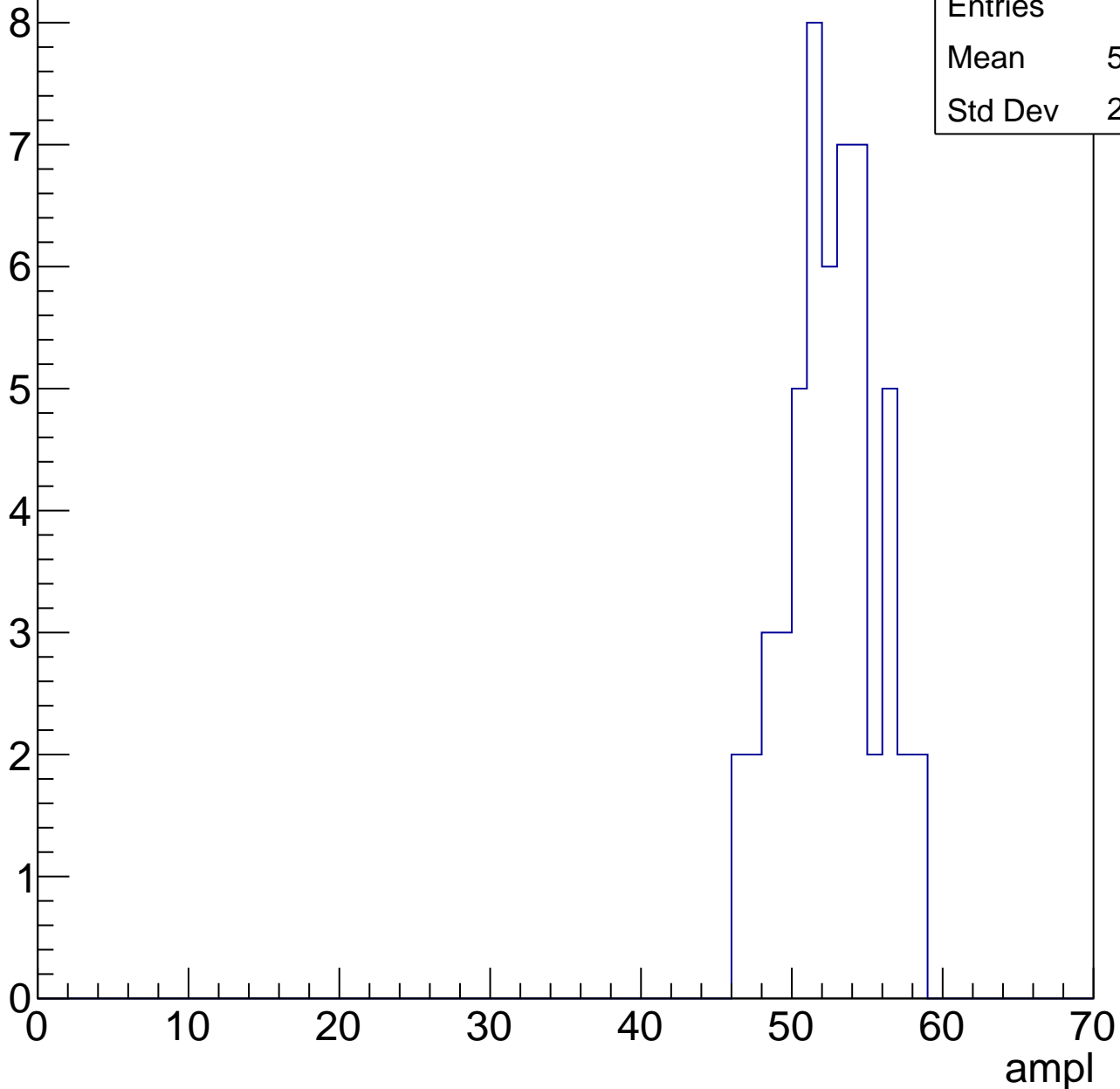


B1L002S, U16-ch85, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	52.15
Std Dev	2.978

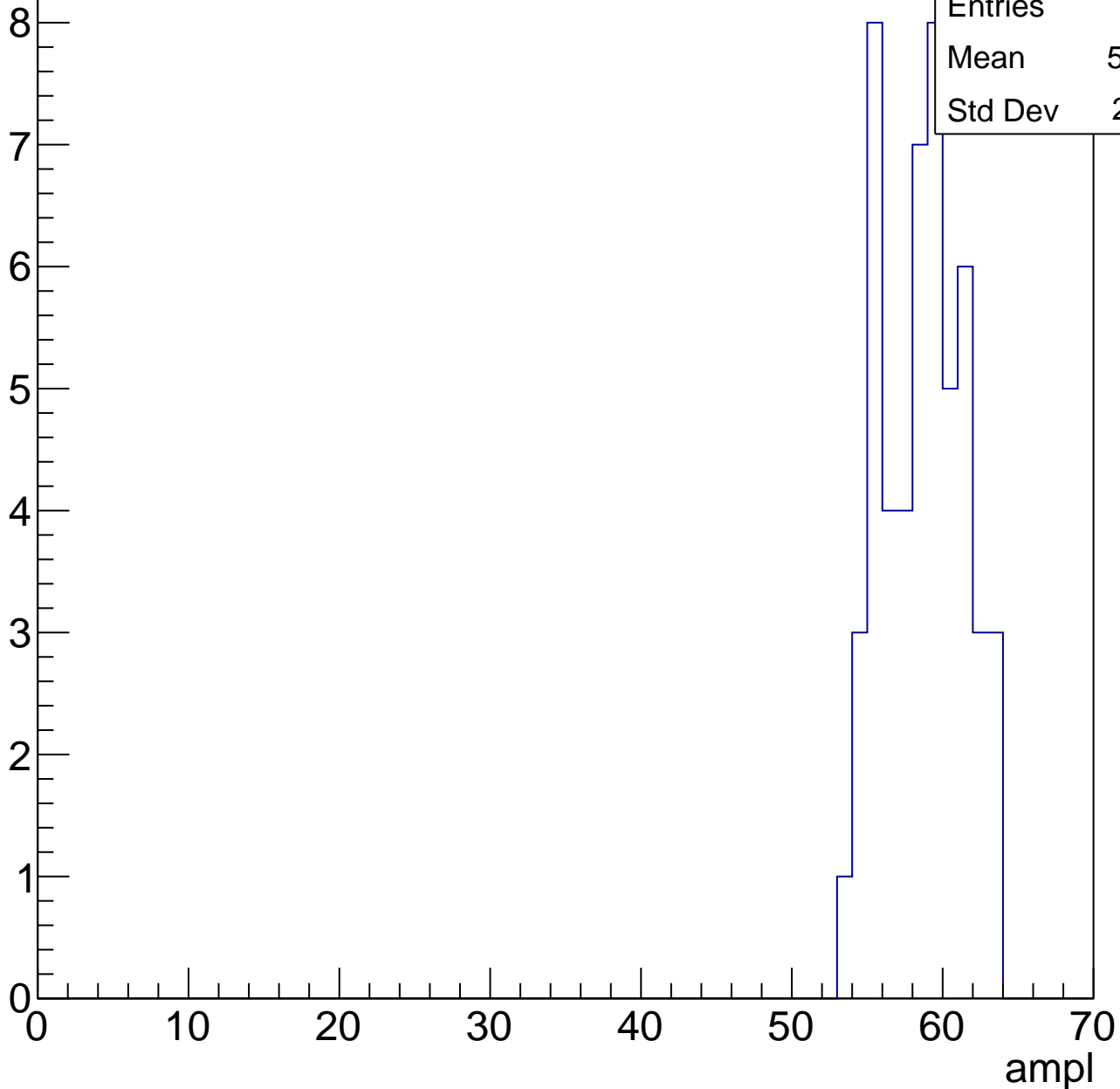


B1L002S, U16-ch85, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	58.19
Std Dev	2.661

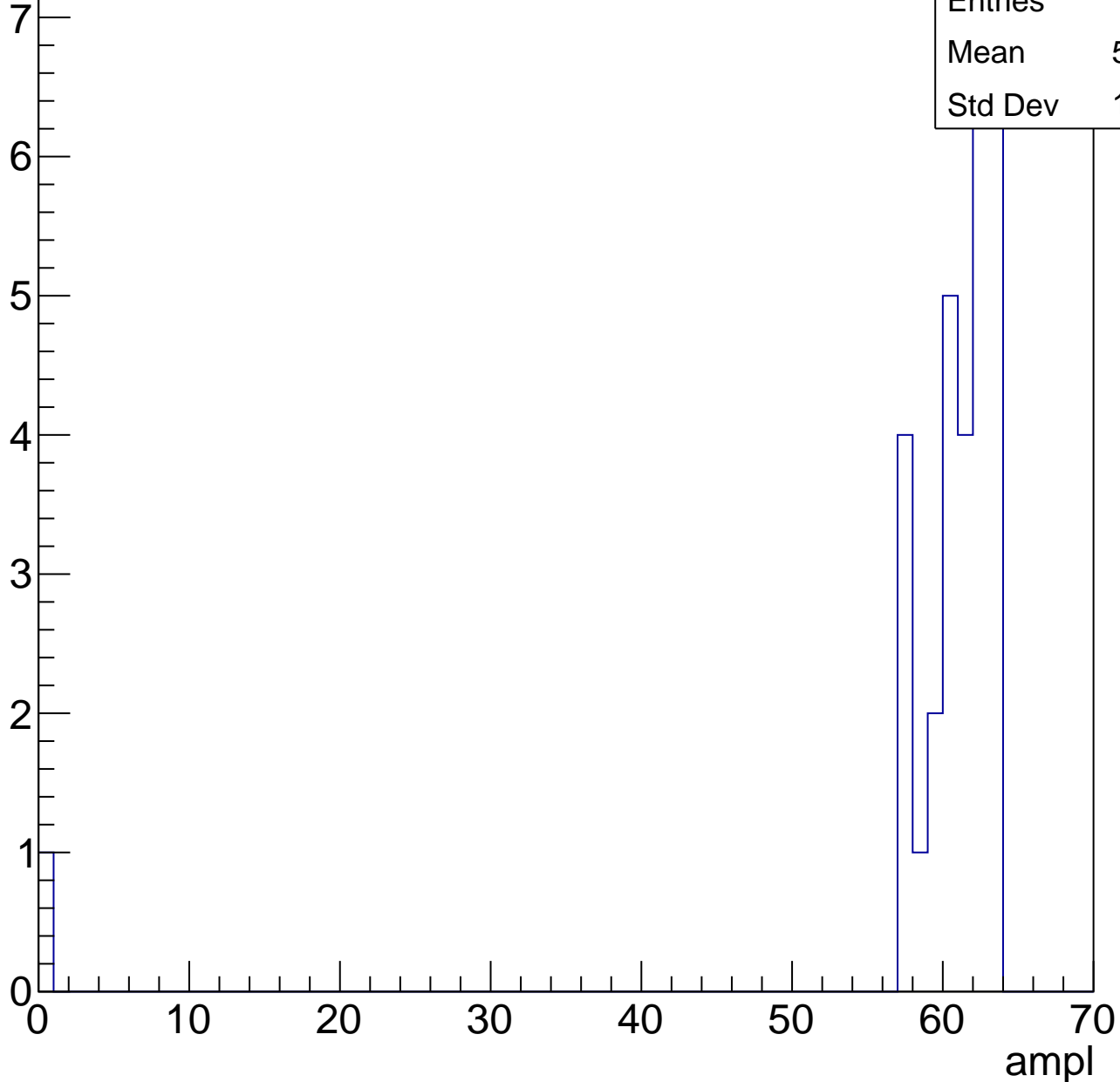


B1L002S, U16-ch85, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	31
Mean	58.81
Std Dev	10.91



B1L002S, U16-ch85, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U16-ch86, adc0

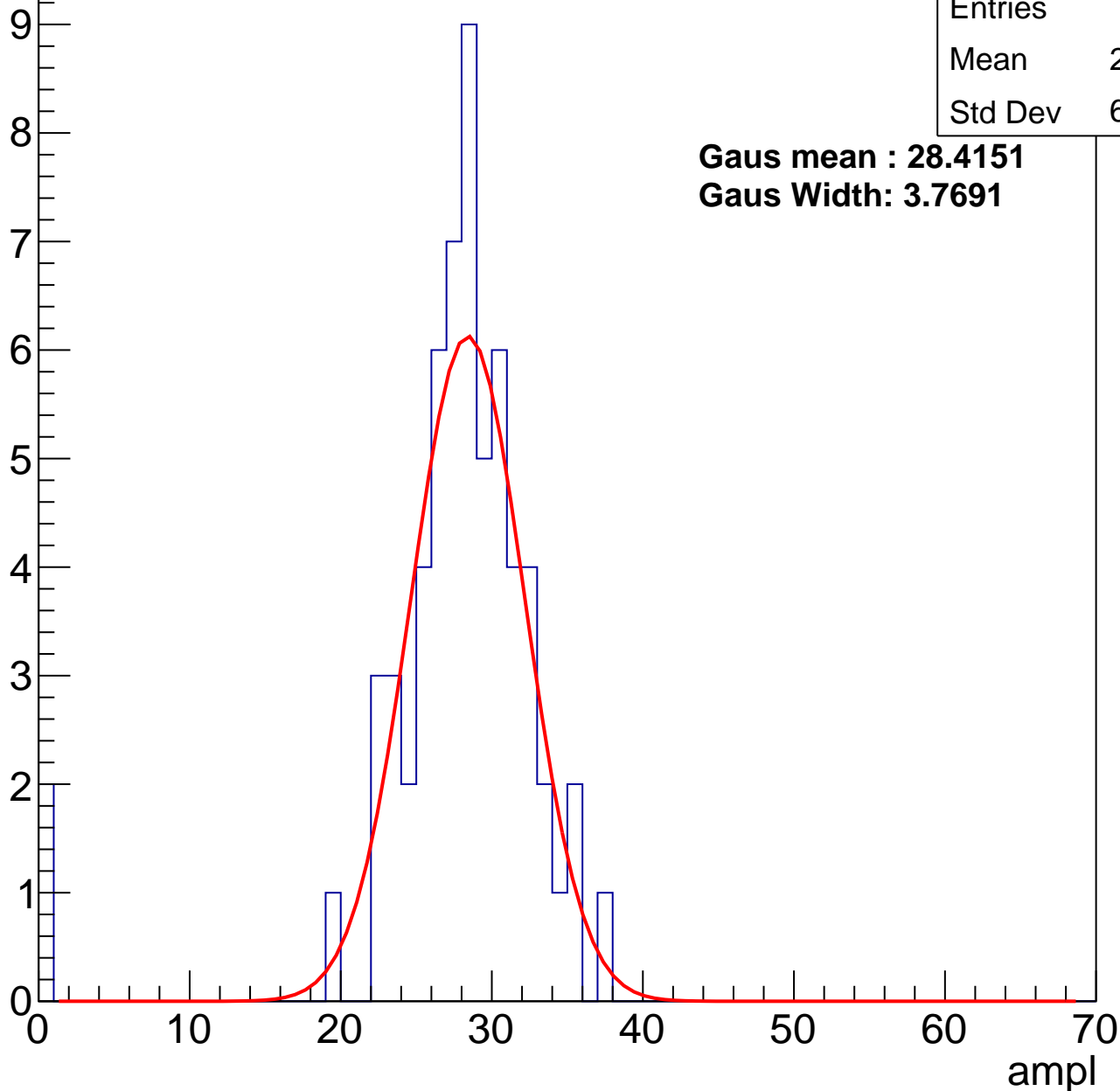
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	27.15
Std Dev	6.064

Gaus mean : 28.4151

Gaus Width: 3.7691



B1L002S, U16-ch86, adc1

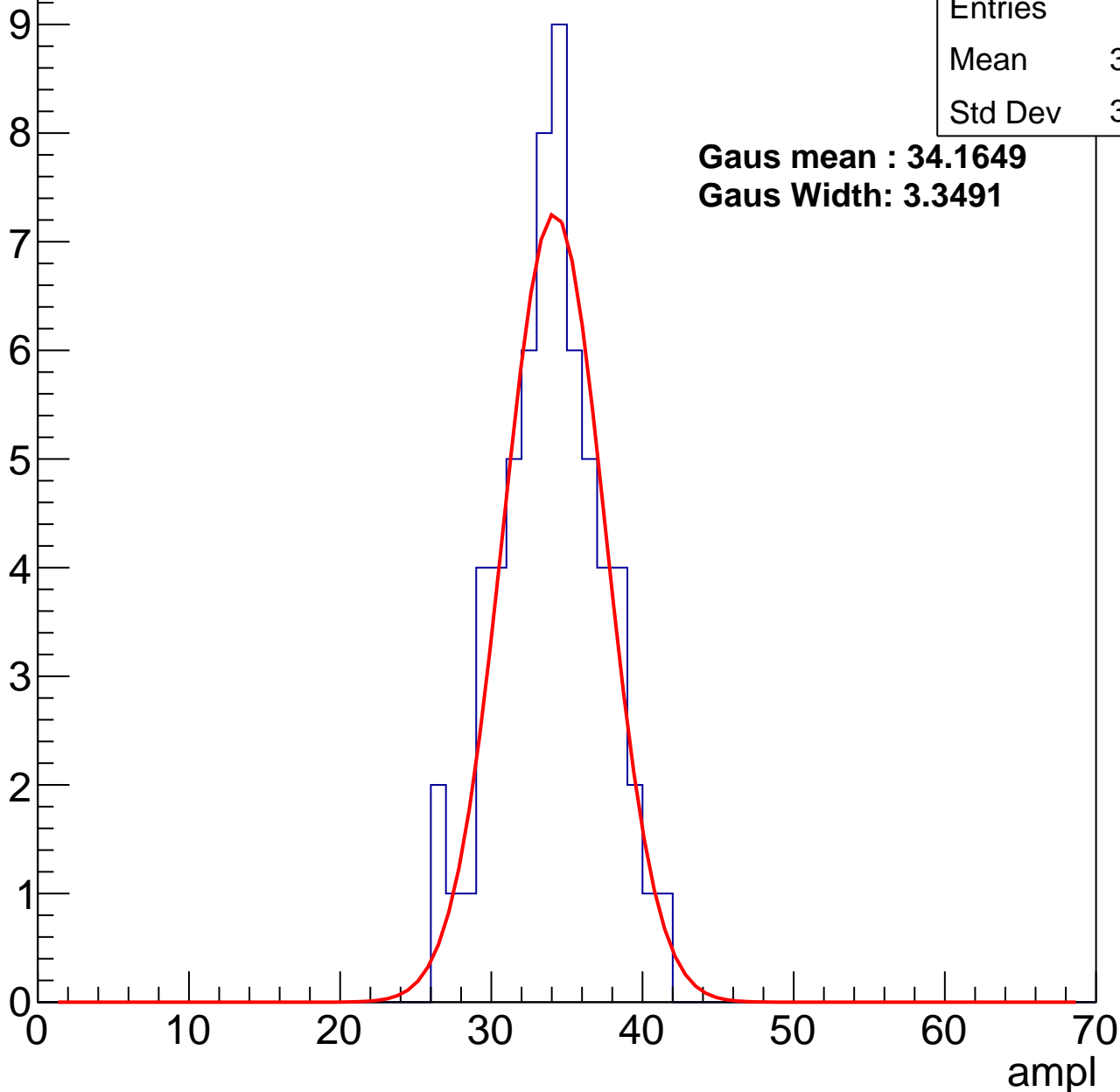
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	33.48
Std Dev	3.328

Gaus mean : 34.1649

Gaus Width: 3.3491



B1L002S, U16-ch86, adc2

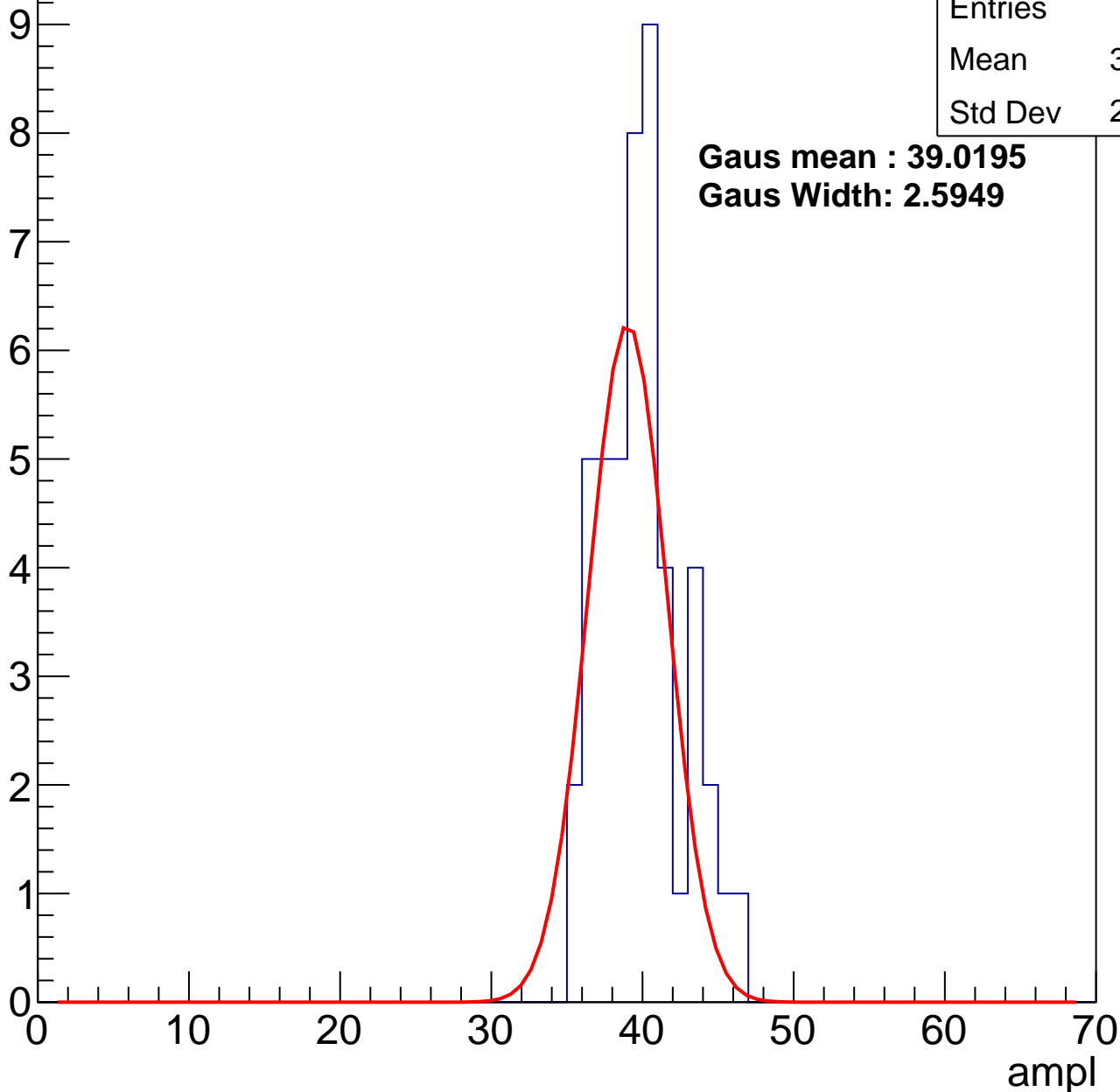
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	39.45
Std Dev	2.632

Gaus mean : 39.0195

Gaus Width: 2.5949

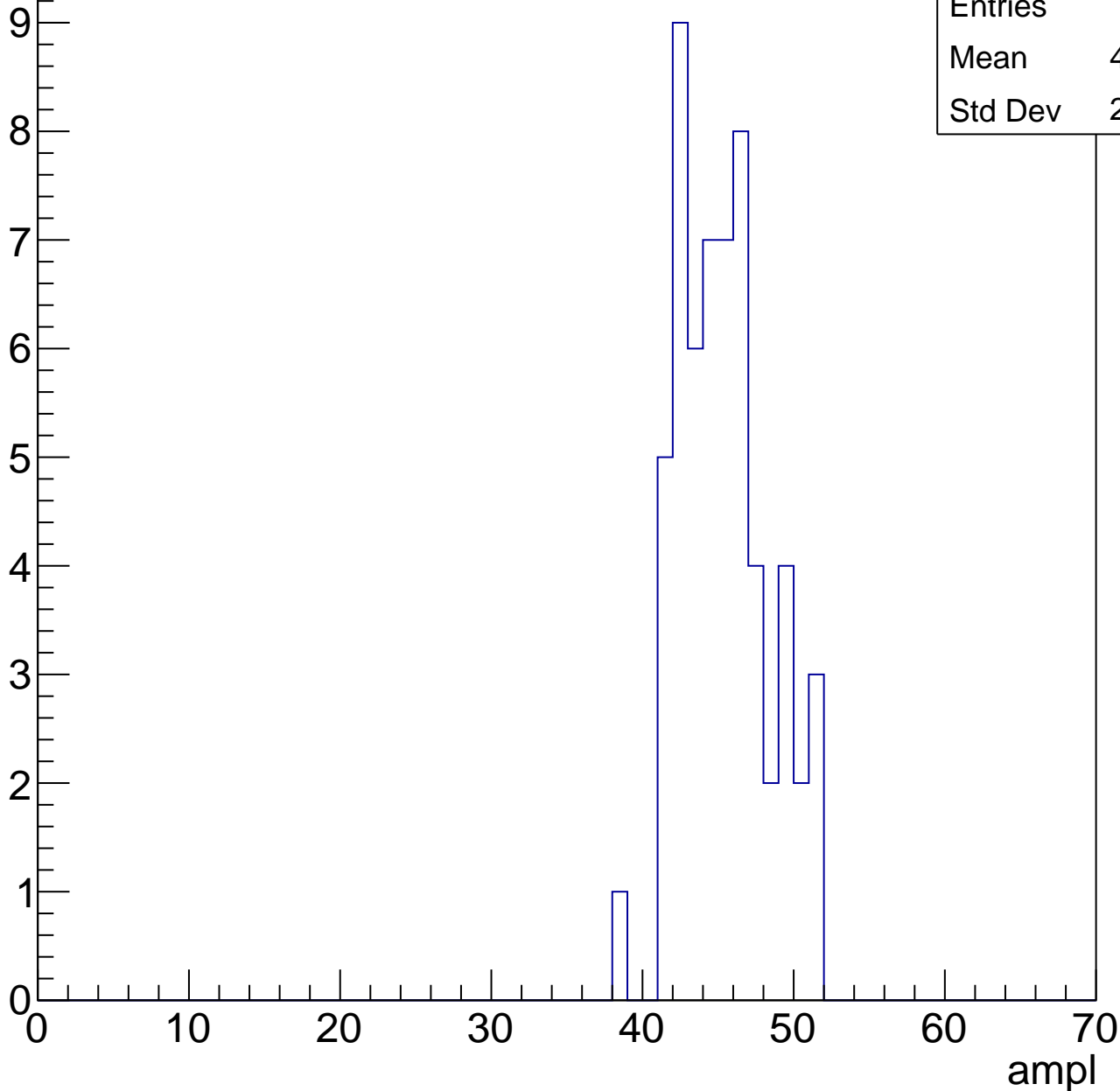


B1L002S, U16-ch86, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	44.88
Std Dev	2.948

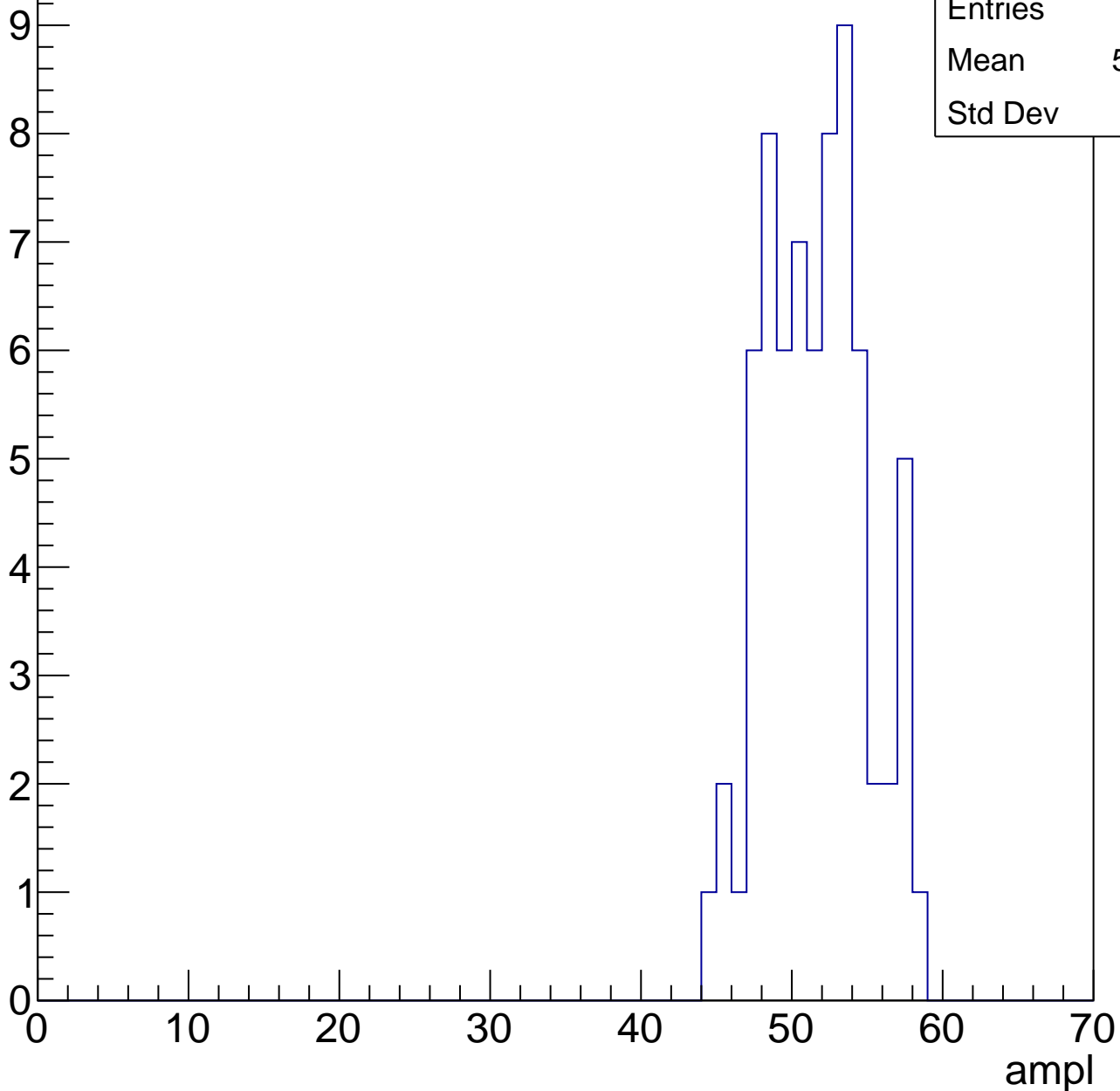


B1L002S, U16-ch86, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	51.11
Std Dev	3.28

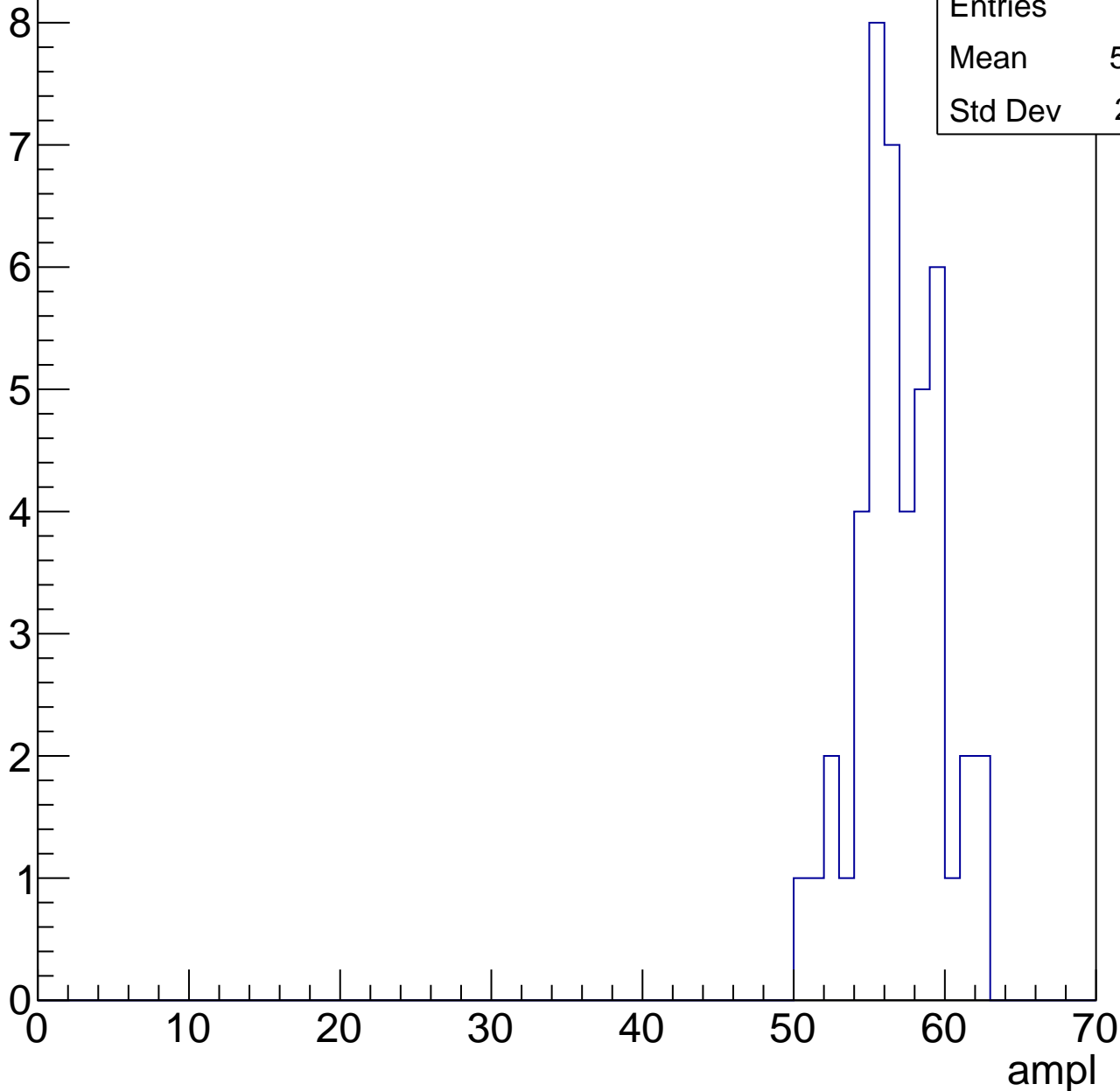


B1L002S, U16-ch86, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

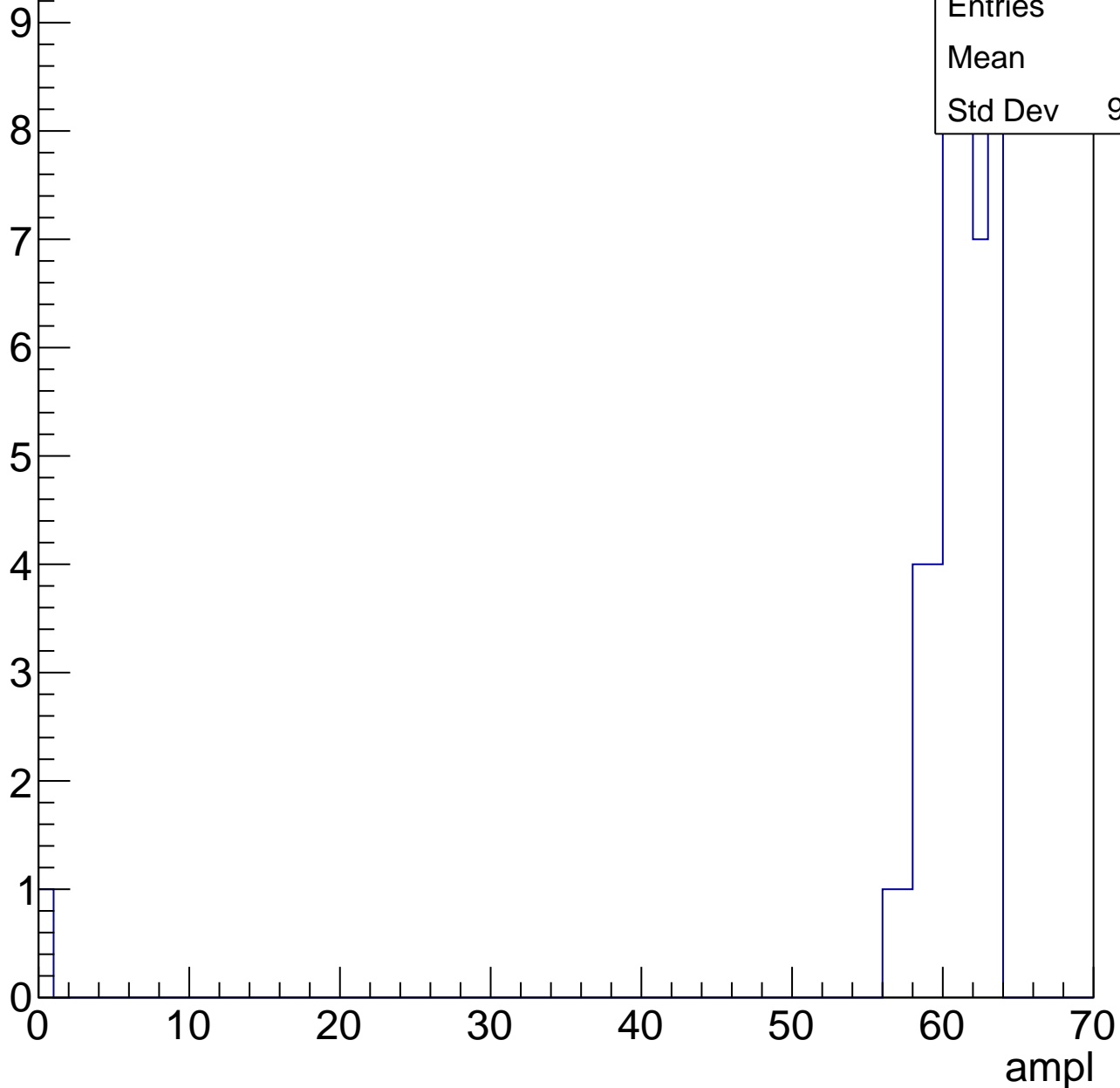
Entries	44
Mean	56.45
Std Dev	2.751



B1L002S, U16-ch86, adc6

calib_packv5_042523_0143.root, FC#10, port B3

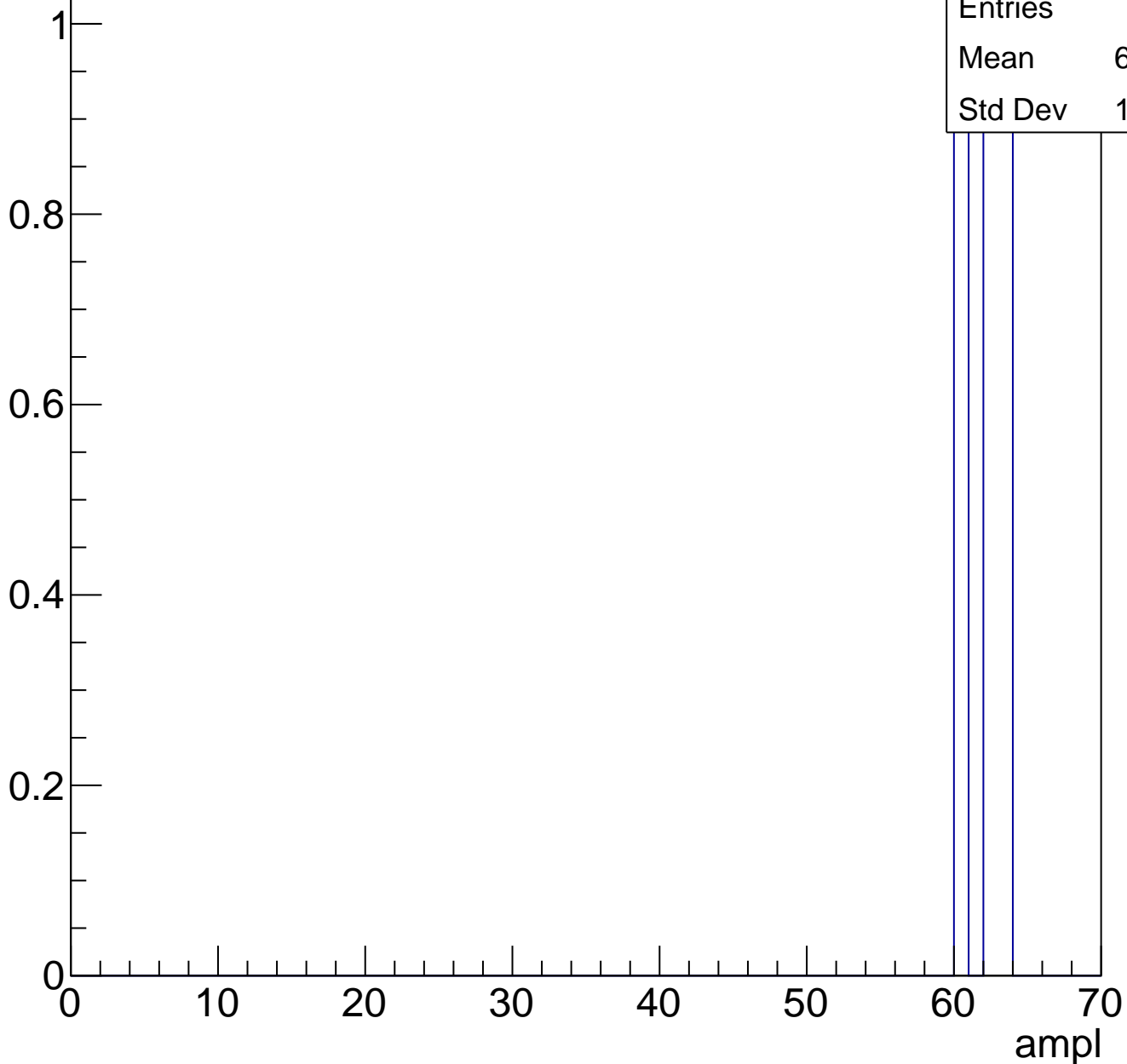
Entry



B1L002S, U16-ch86, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch87, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	52
Mean	26.12
Std Dev	4.449

Gaus mean : 26.7643

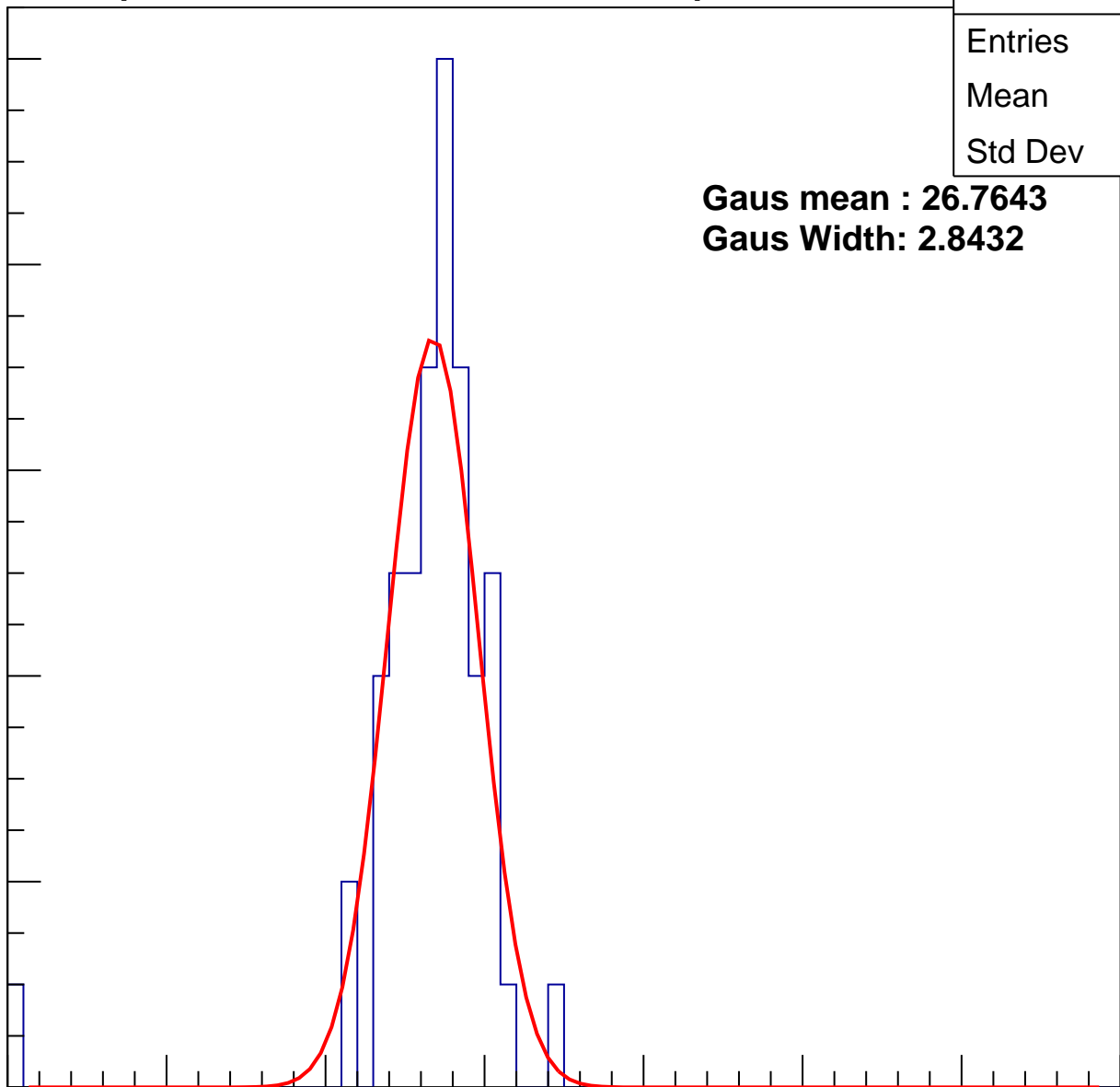
Gaus Width: 2.8432

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U16-ch87, adc1

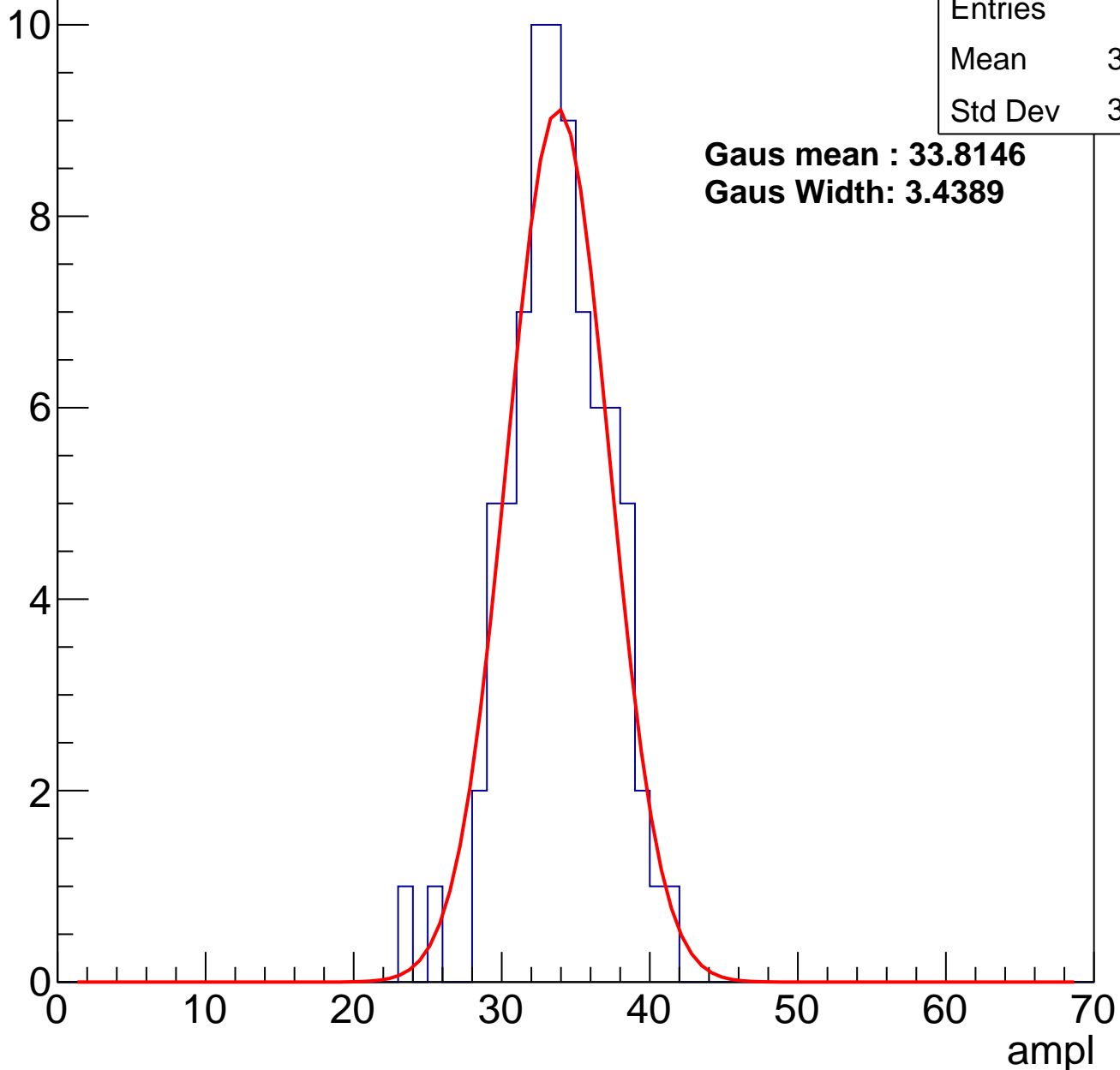
calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	33.38
Std Dev	3.325

Gaus mean : 33.8146

Gaus Width: 3.4389

Entry



B1L002S, U16-ch87, adc2

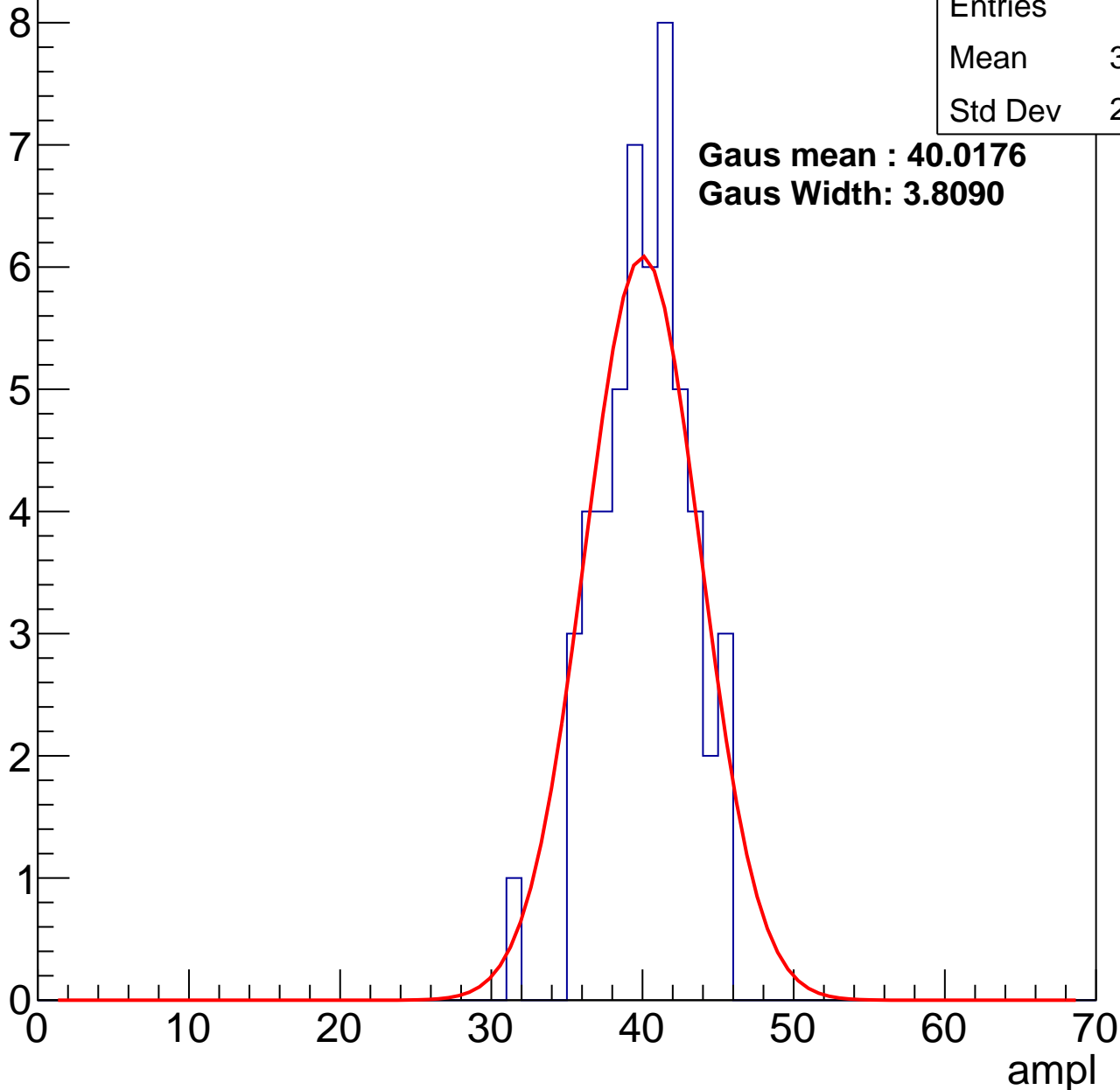
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	39.69
Std Dev	2.939

Gaus mean : 40.0176

Gaus Width: 3.8090

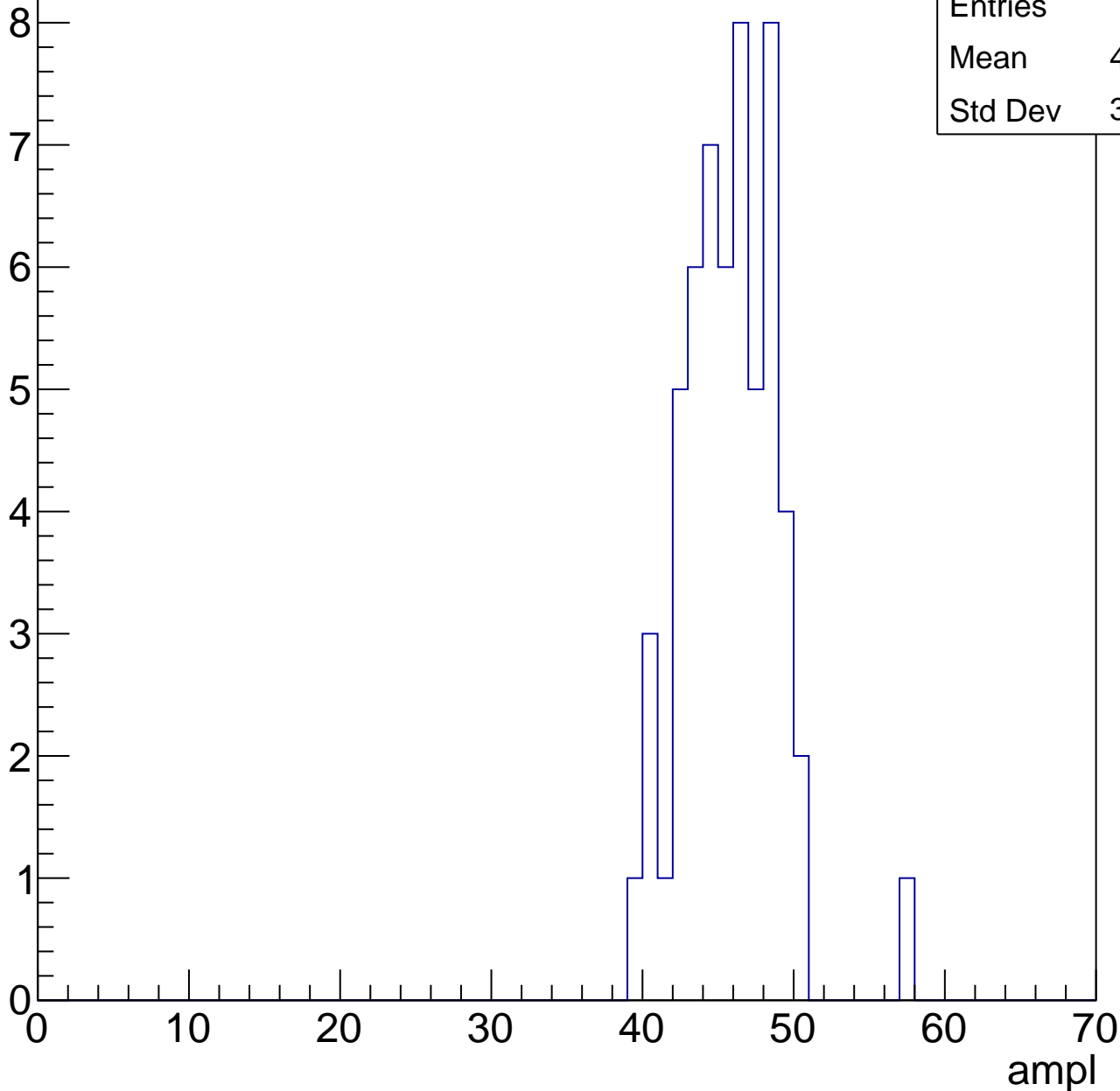


B1L002S, U16-ch87, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

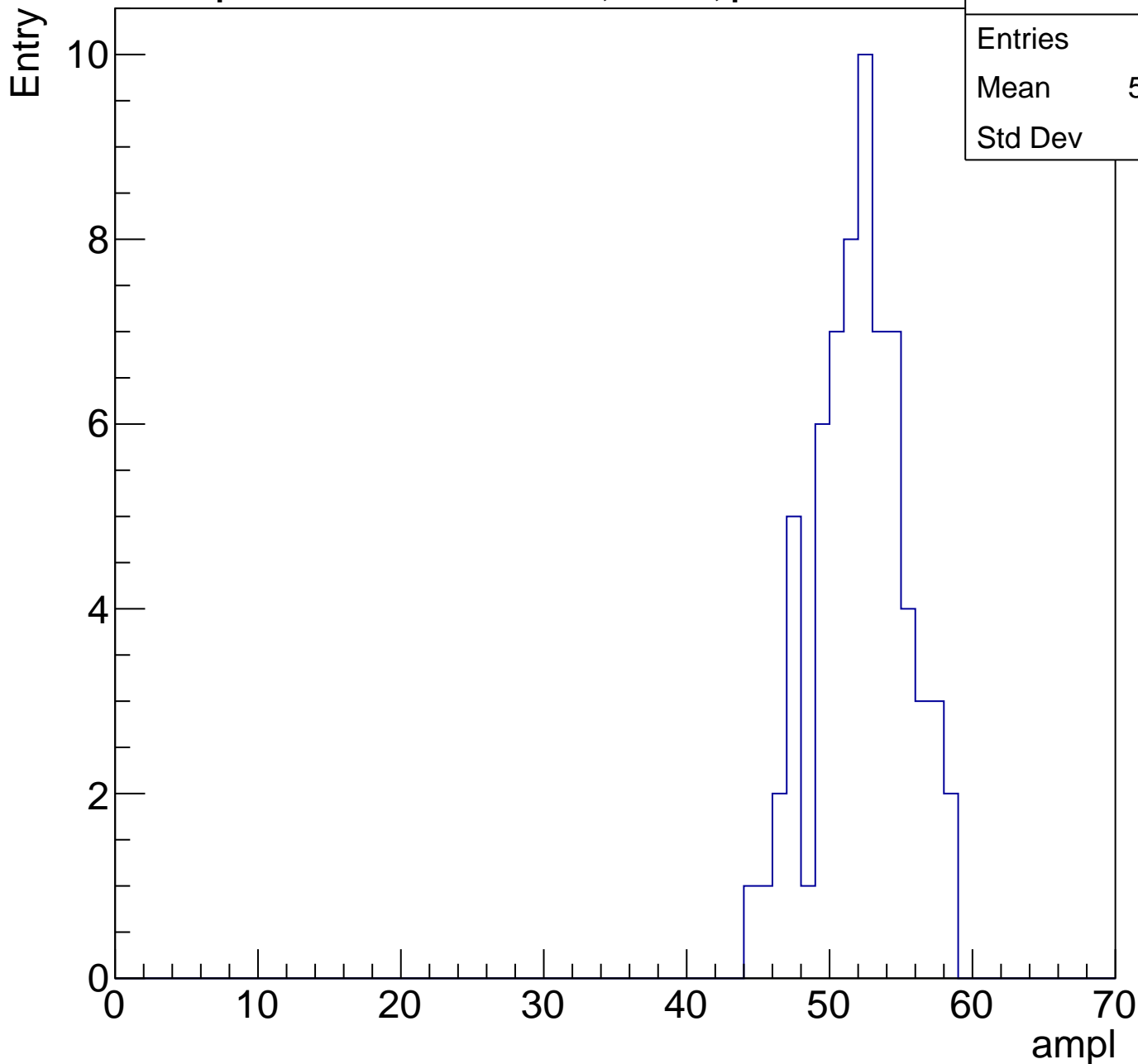
Entries	57
Mean	45.37
Std Dev	3.116



B1L002S, U16-ch87, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	51.64
Std Dev	3.17

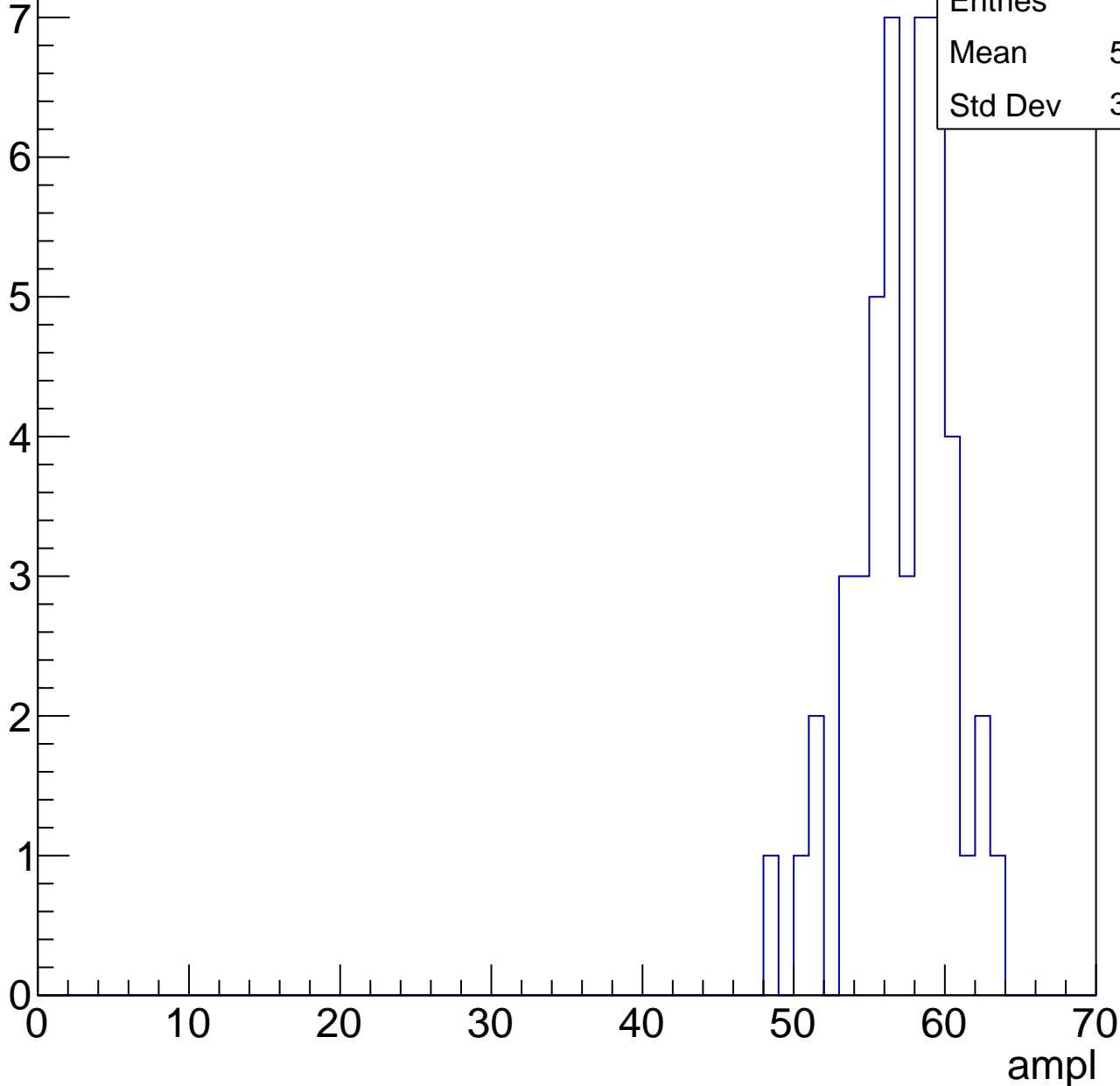


B1L002S, U16-ch87, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	56.72
Std Dev	3.174

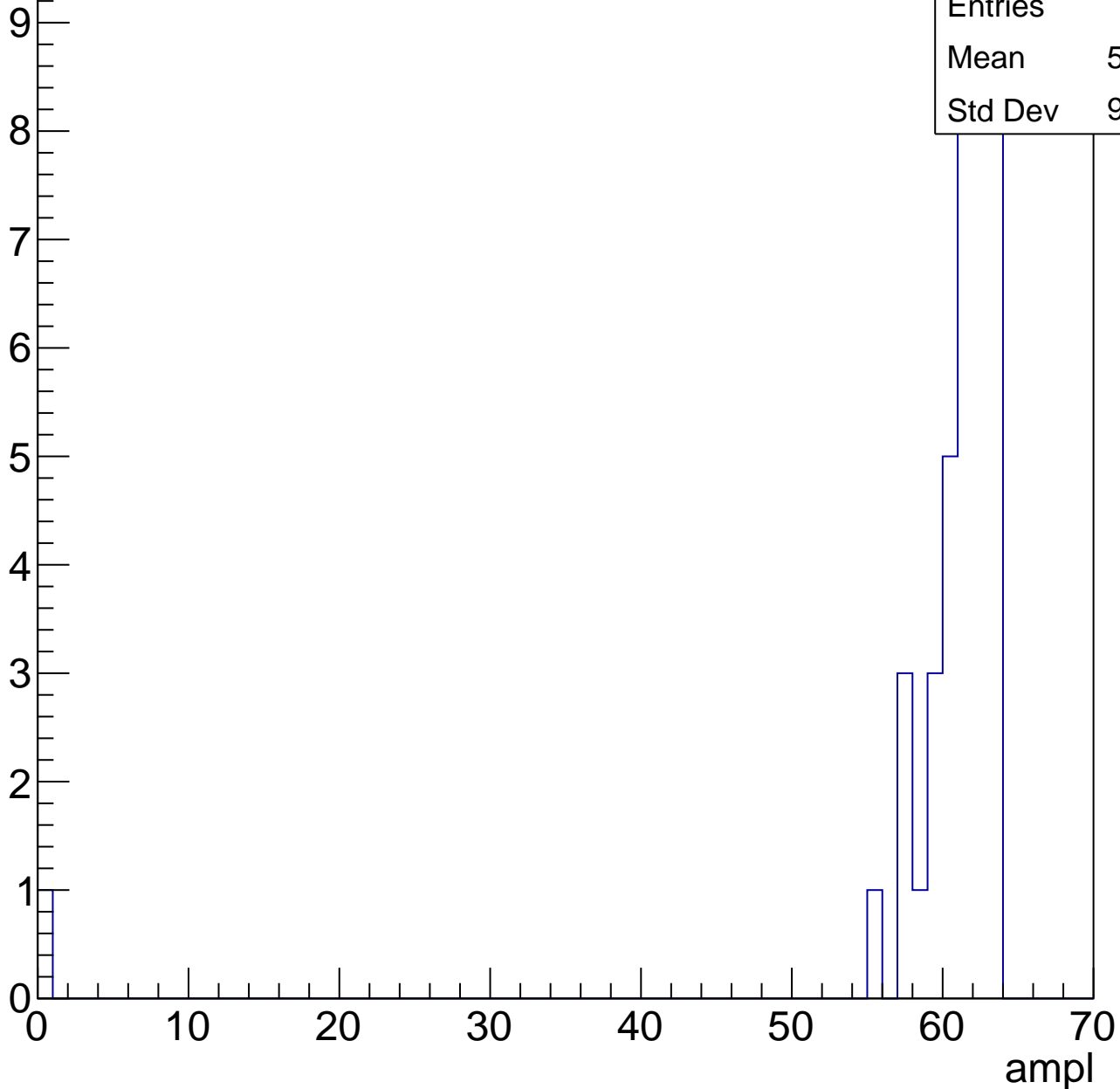


B1L002S, U16-ch87, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

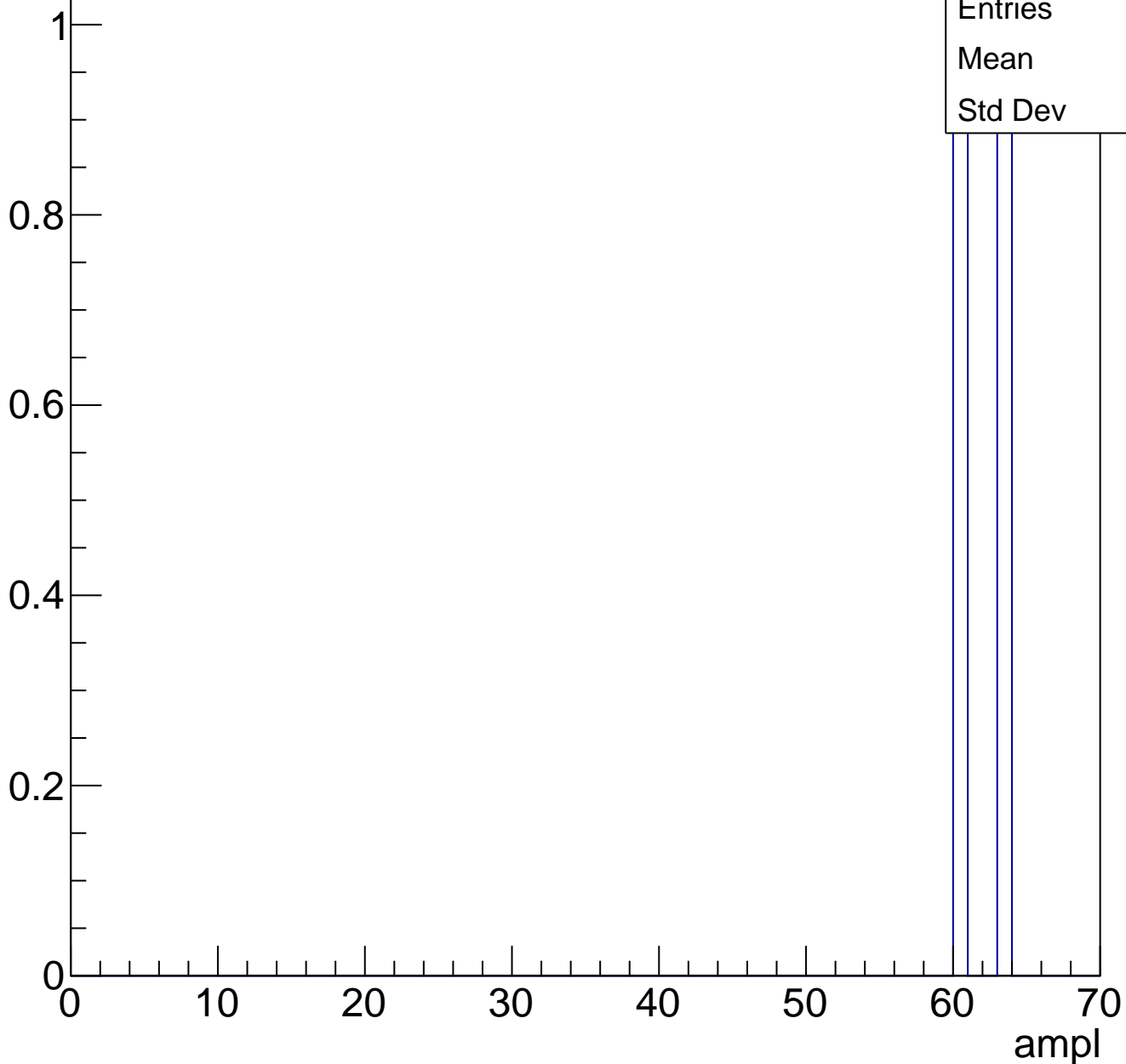
Entries	39
Mean	59.23
Std Dev	9.804



B1L002S, U16-ch87, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch88, adc0

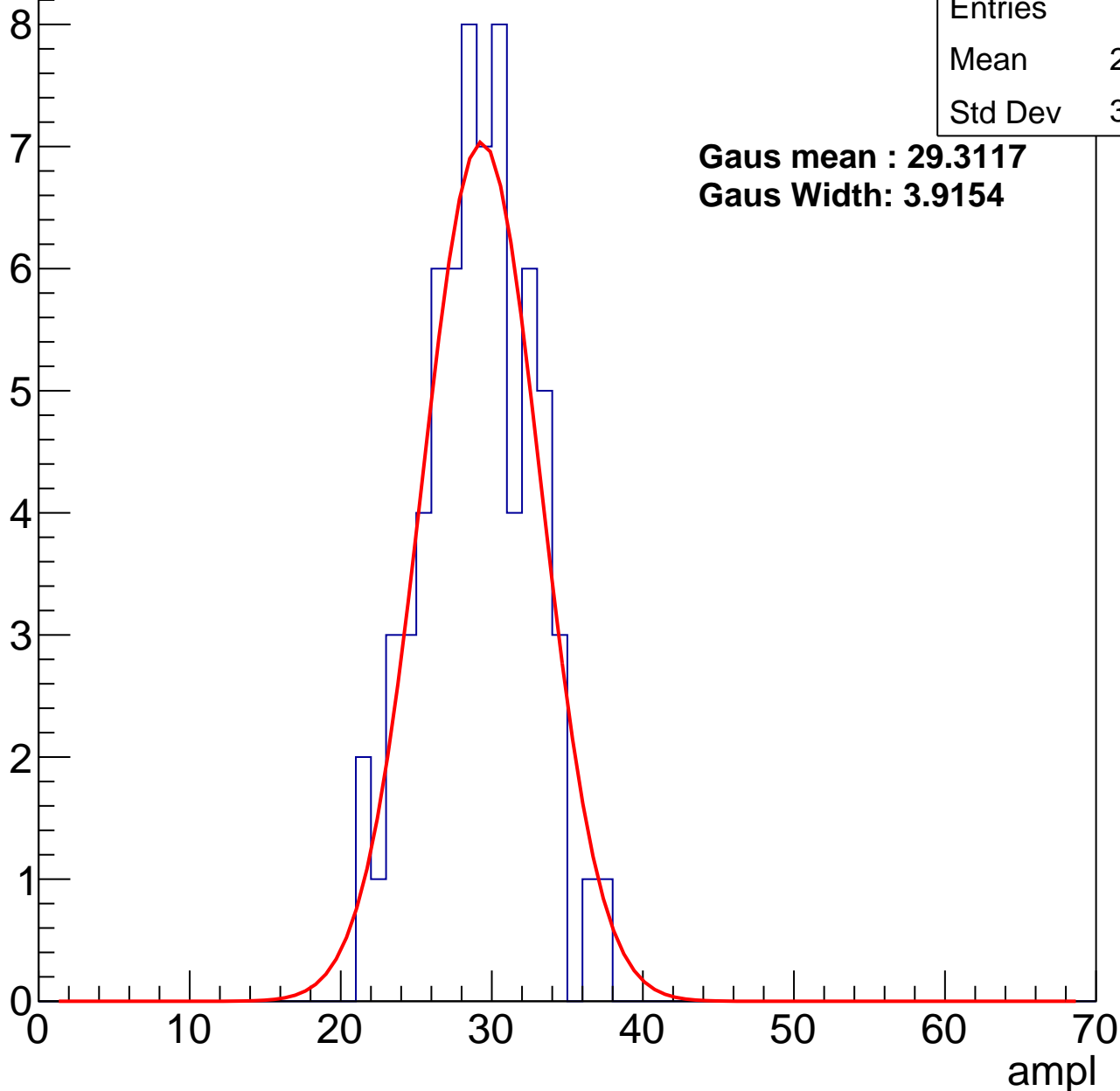
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	28.62
Std Dev	3.527

Gaus mean : 29.3117

Gaus Width: 3.9154



B1L002S, U16-ch88, adc1

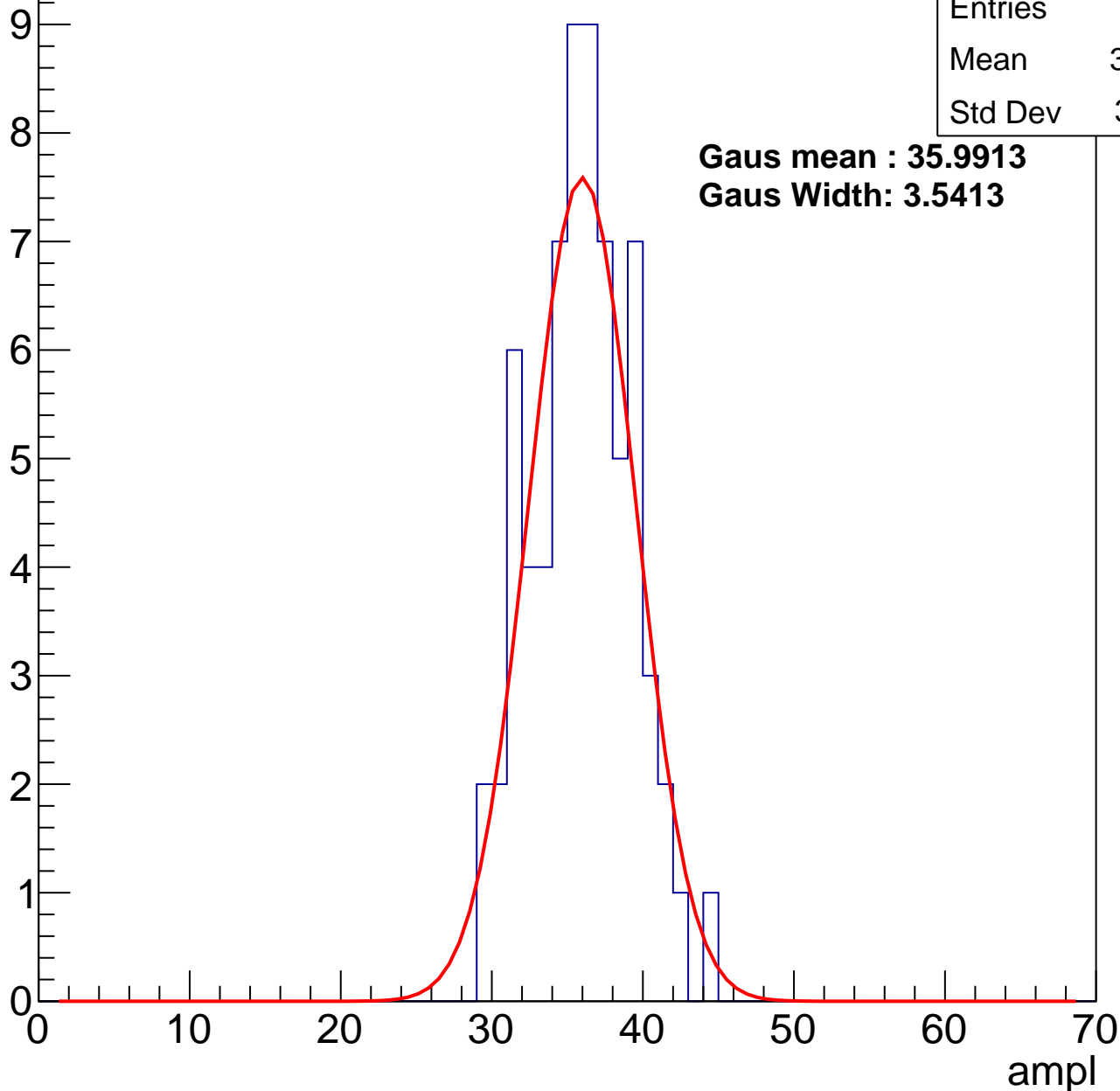
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	35.52
Std Dev	3.251

Gaus mean : 35.9913

Gaus Width: 3.5413



B1L002S, U16-ch88, adc2

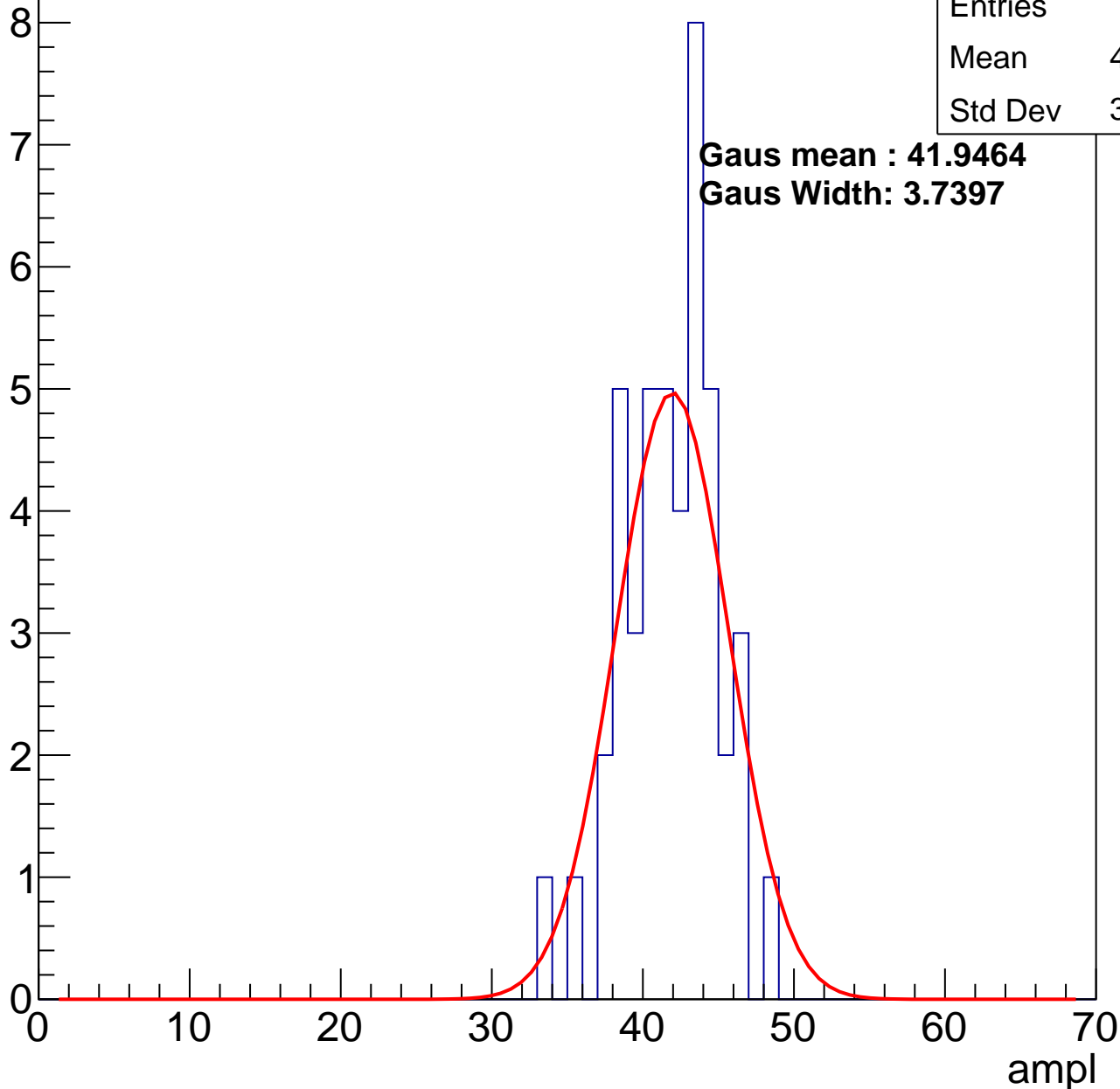
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	41.38
Std Dev	3.072

Gaus mean : 41.9464

Gaus Width: 3.7397

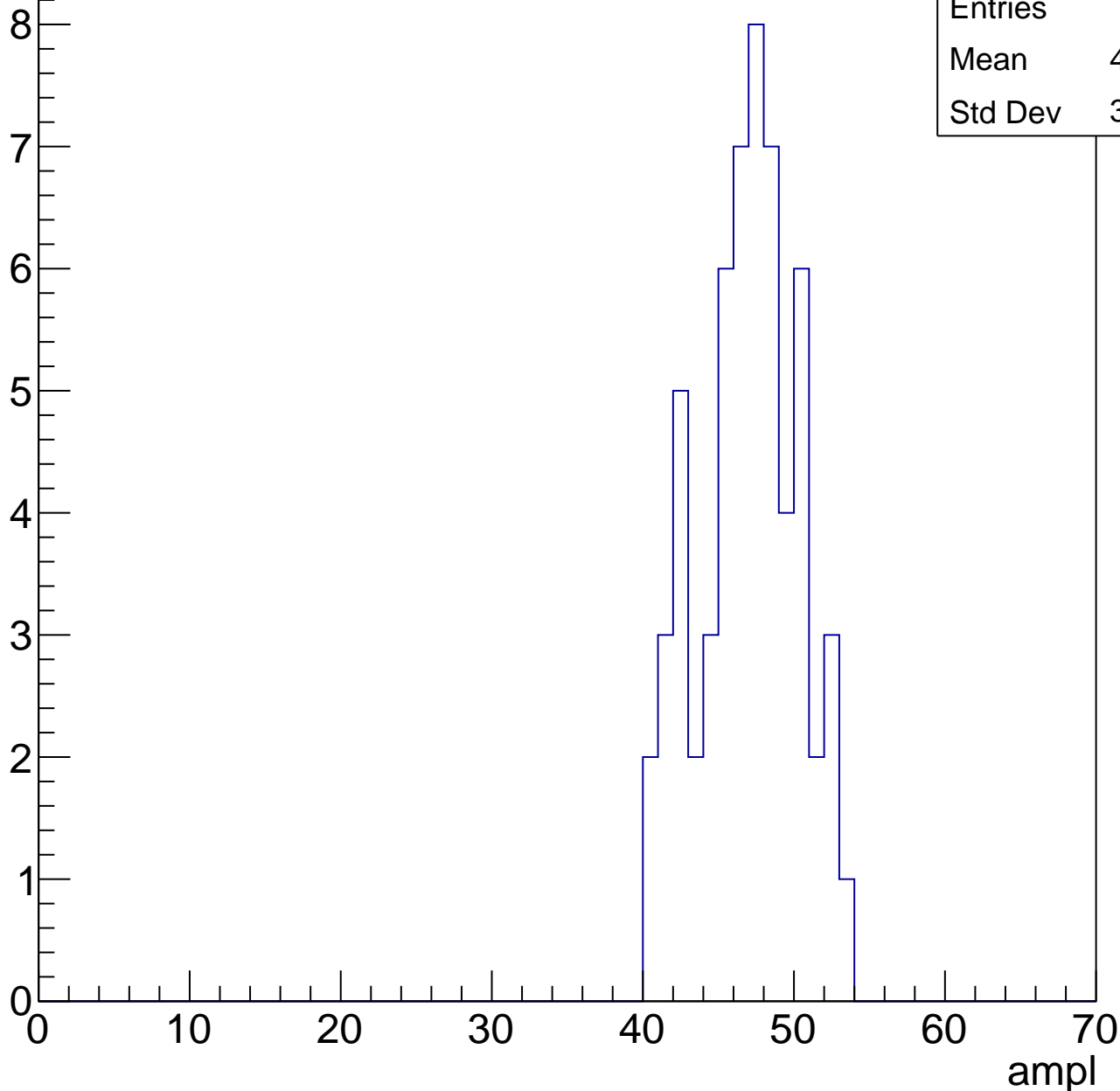


B1L002S, U16-ch88, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	46.47
Std Dev	3.254

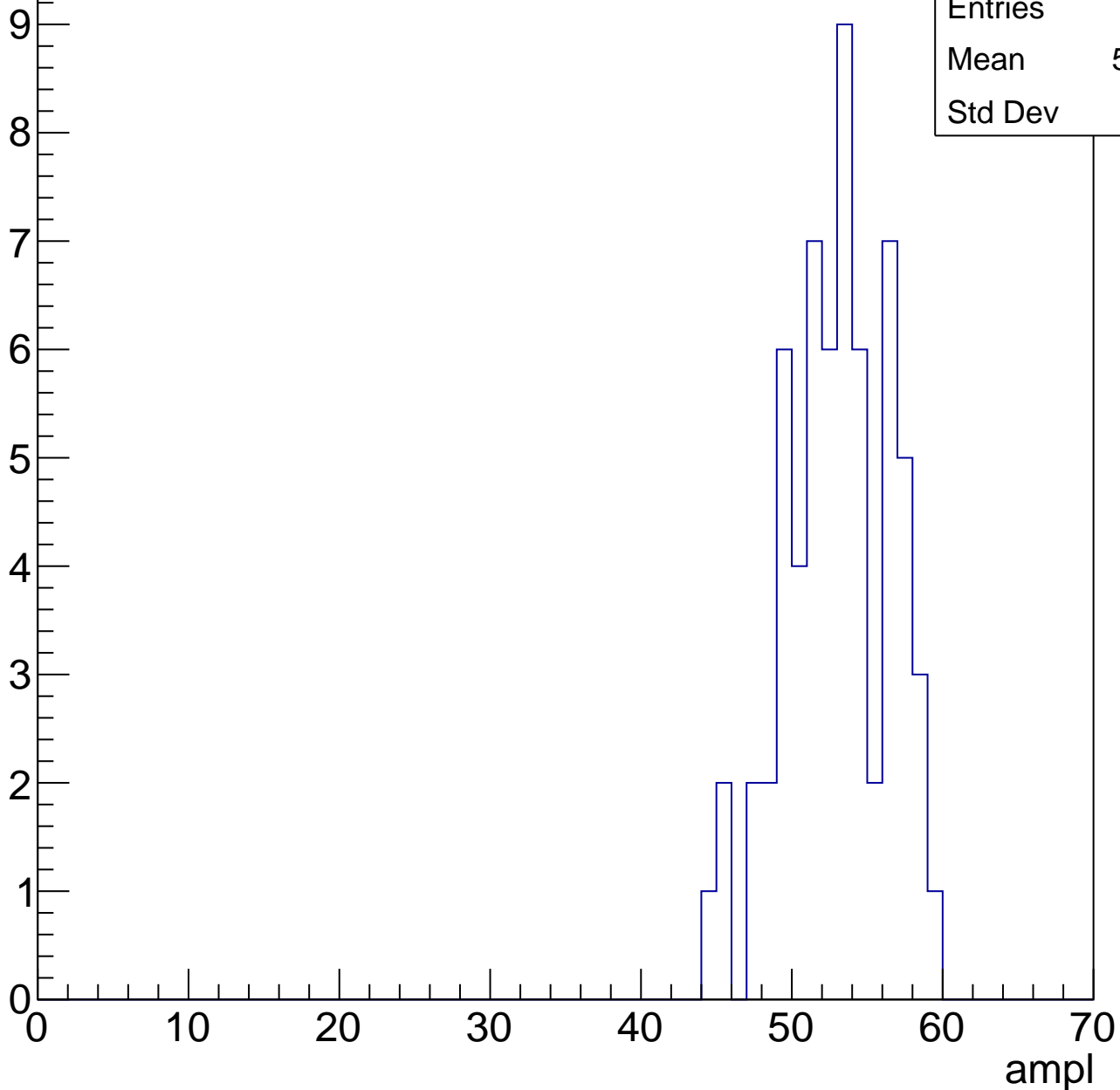


B1L002S, U16-ch88, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

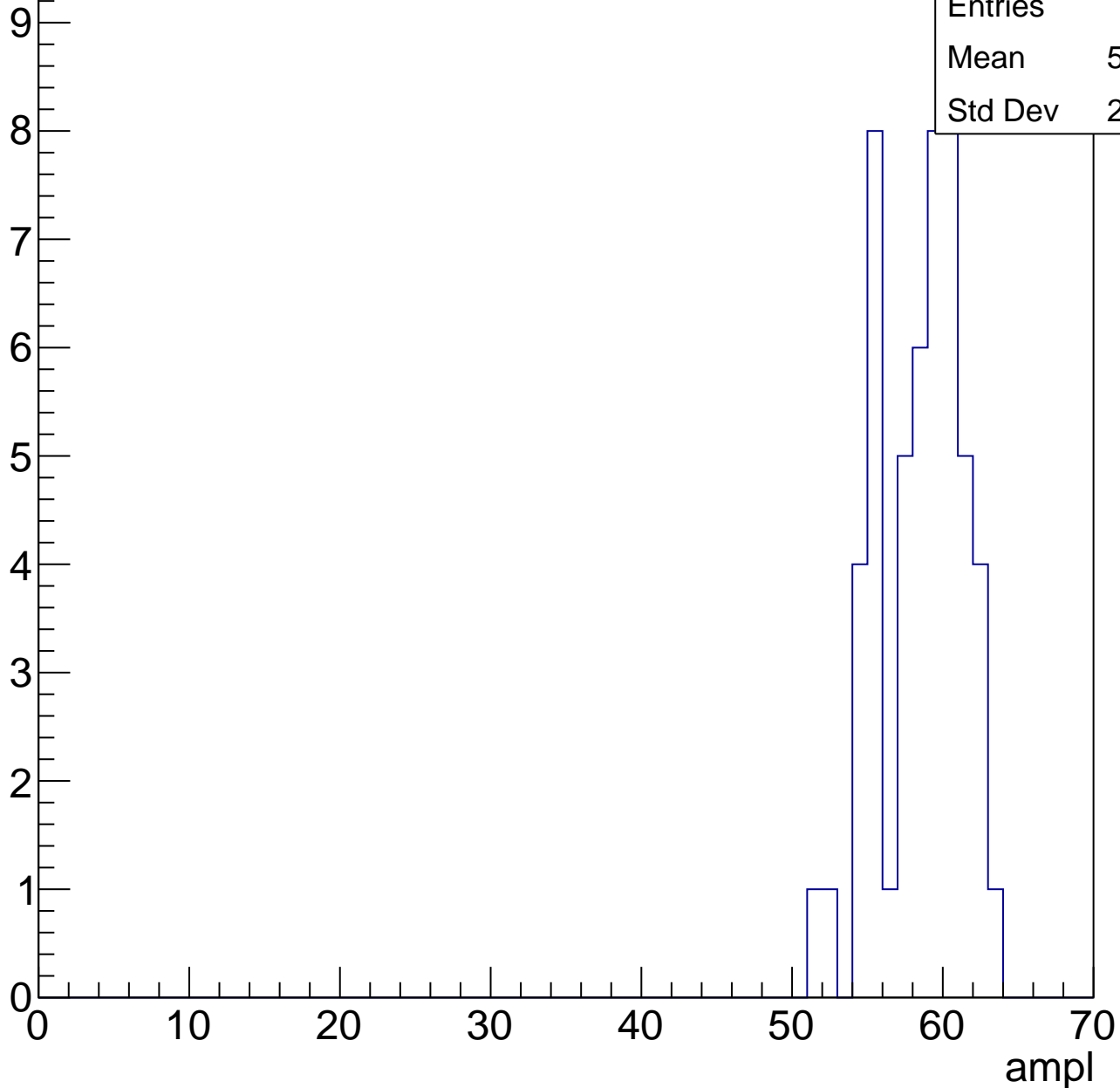
Entries	63
Mean	52.51
Std Dev	3.45



B1L002S, U16-ch88, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

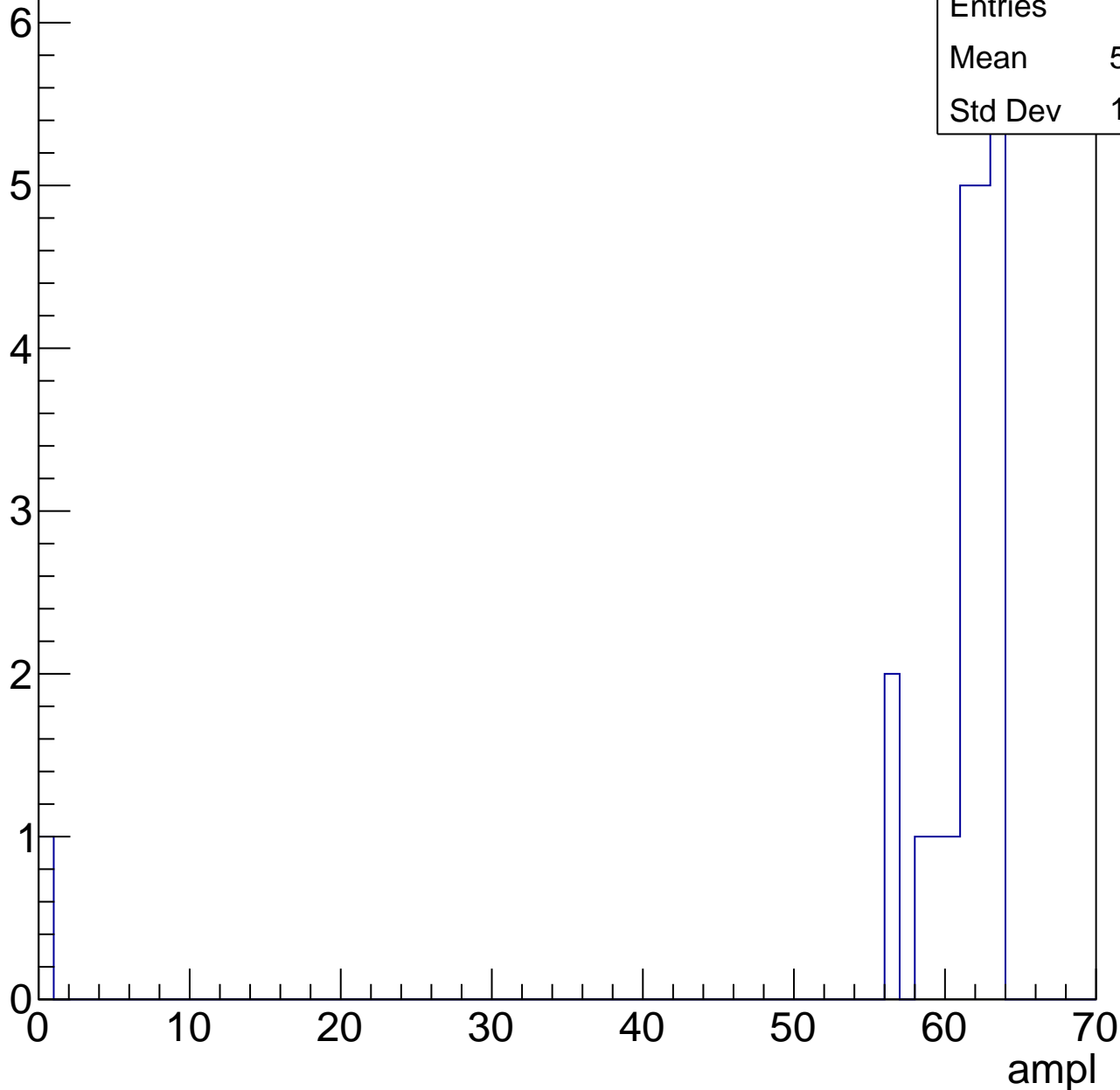


B1L002S, U16-ch88, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

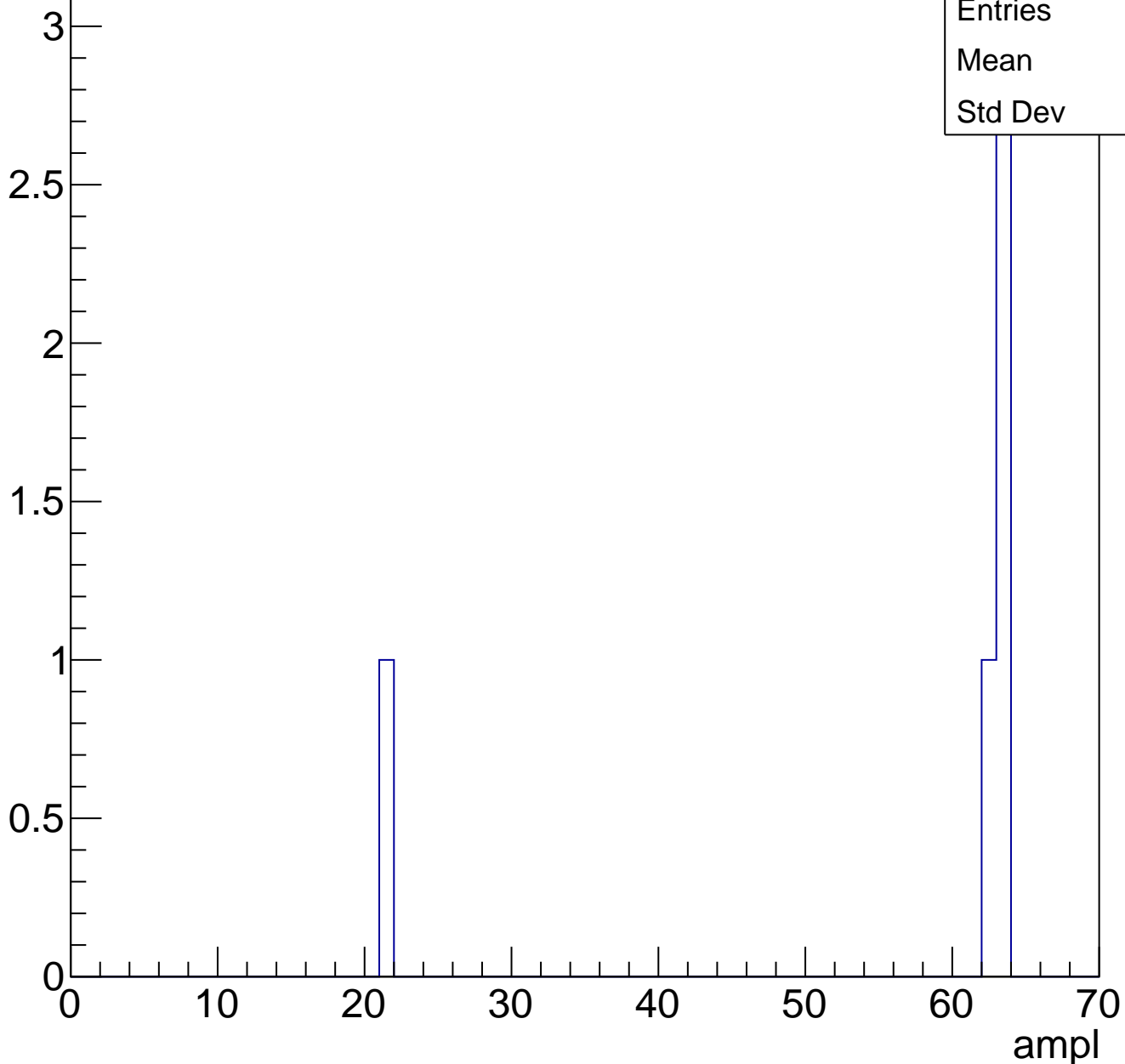
Entries	22
Mean	58.27
Std Dev	12.88



B1L002S, U16-ch88, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch89, adc0

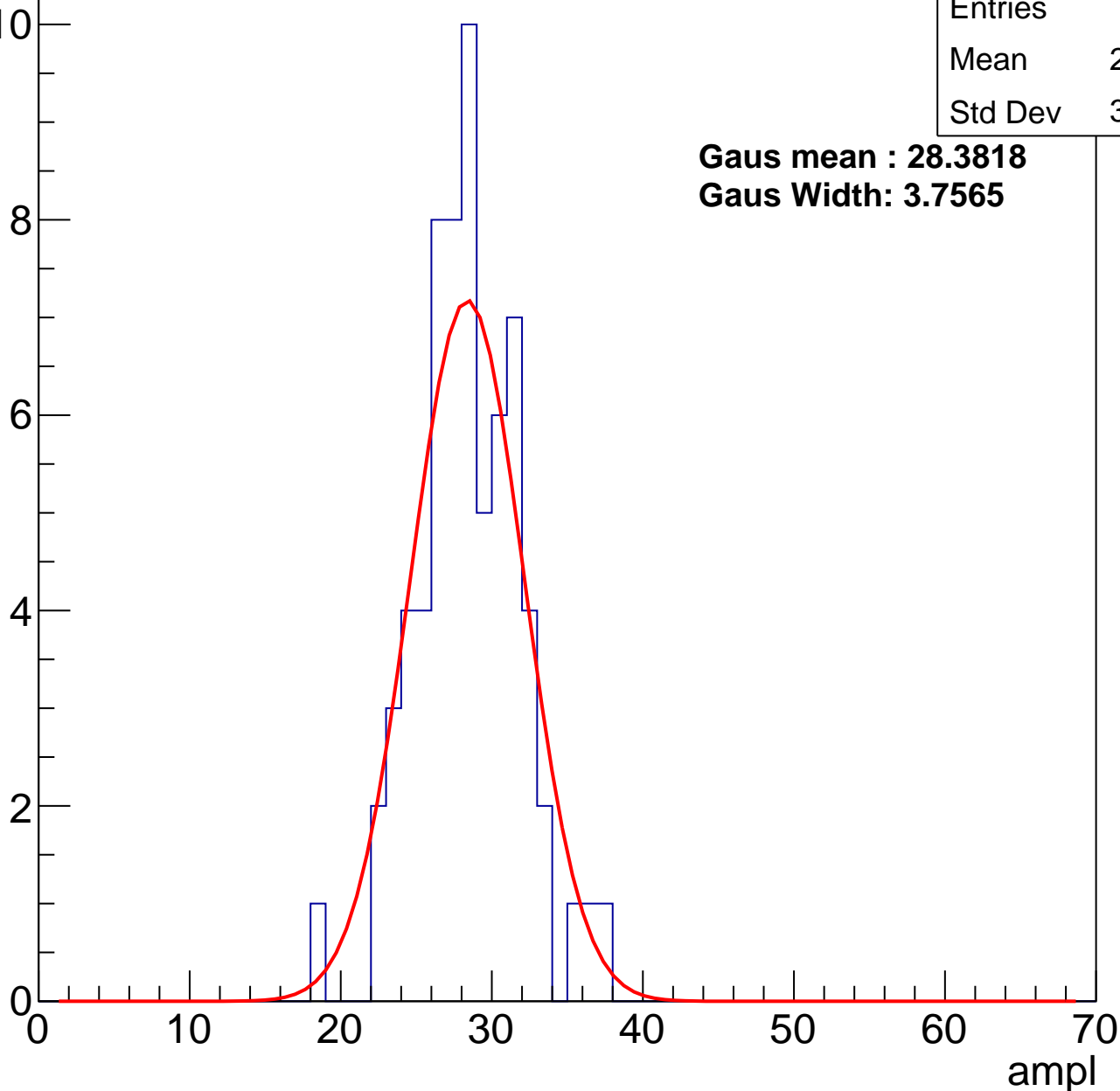
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	27.99
Std Dev	3.427

Gaus mean : 28.3818

Gaus Width: 3.7565



B1L002S, U16-ch89, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	34.86
Std Dev	3.516

Gaus mean : 35.0000

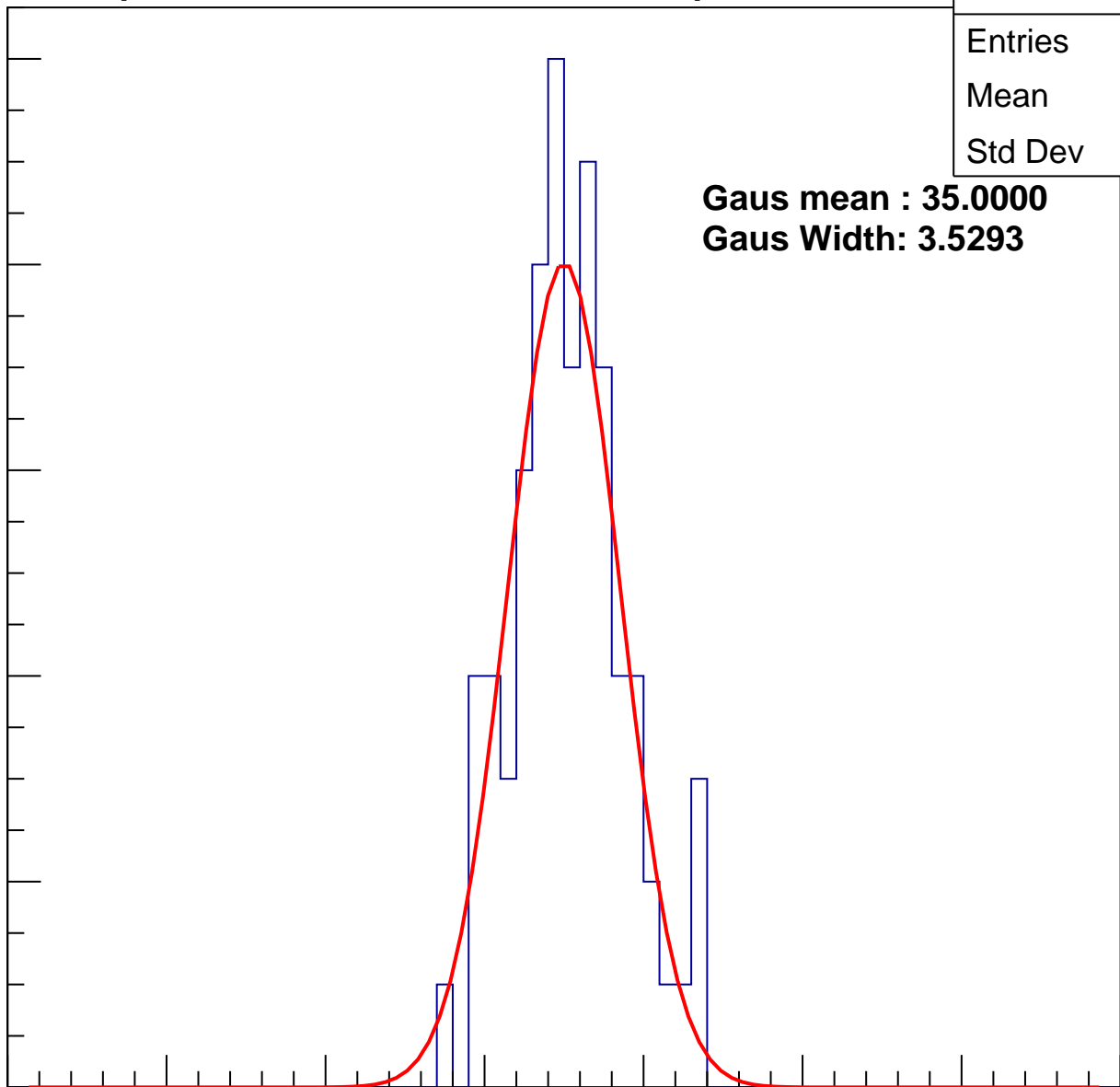
Gaus Width: 3.5293

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U16-ch89, adc2

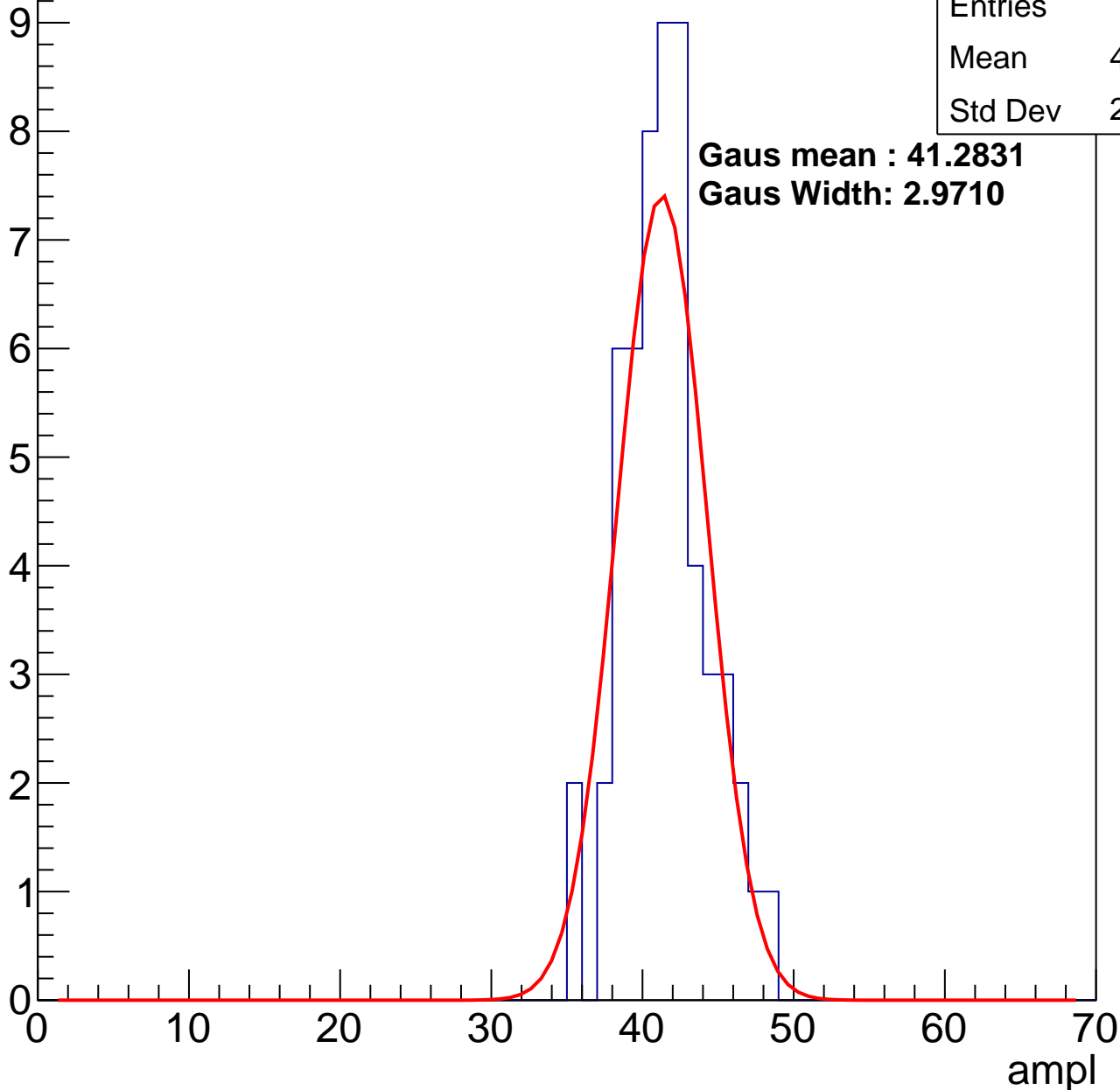
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	41.05
Std Dev	2.754

Gaus mean : 41.2831

Gaus Width: 2.9710

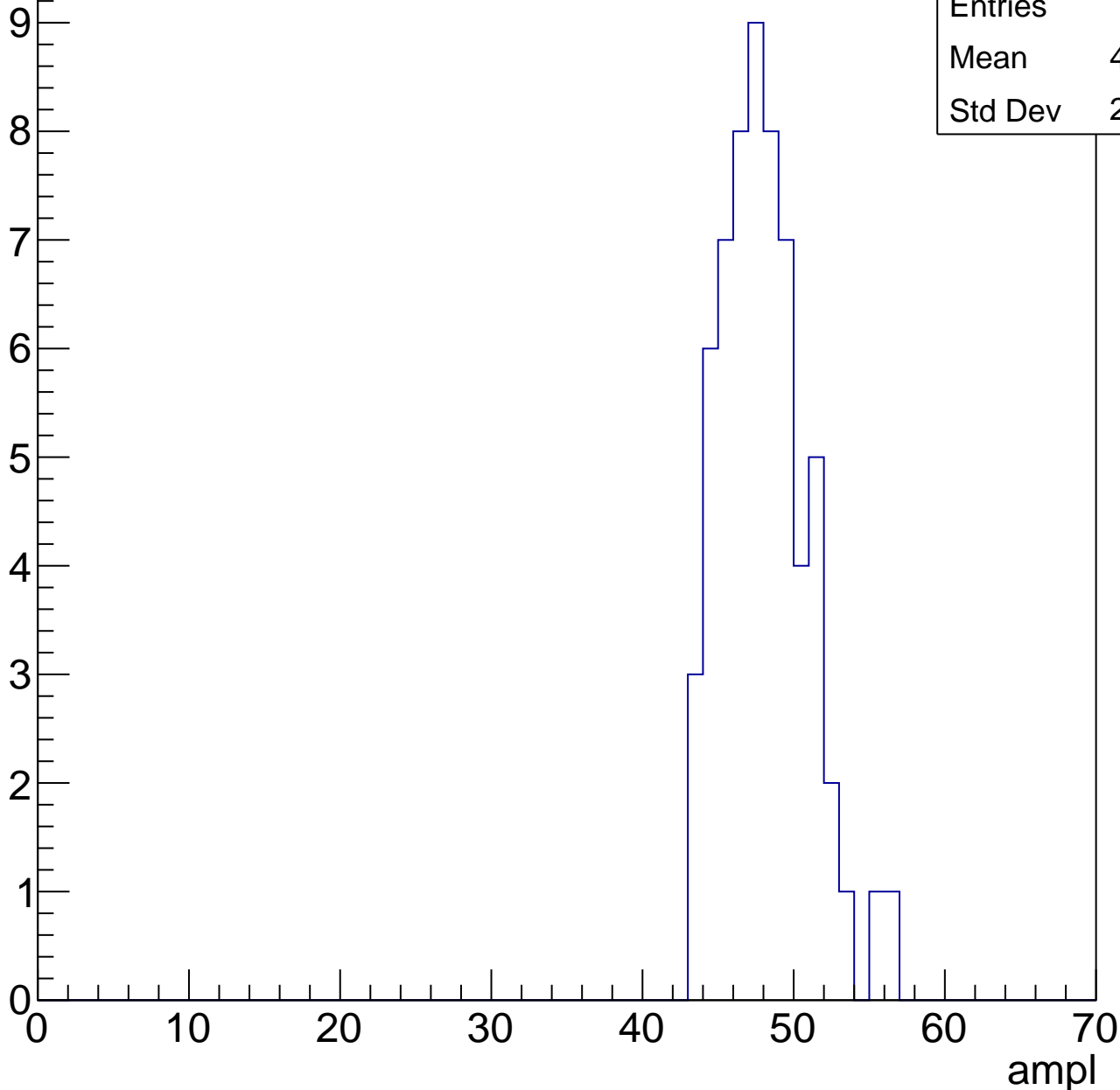


B1L002S, U16-ch89, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	47.56
Std Dev	2.843



B1L002S, U16-ch89, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	52
Mean	52.83
Std Dev	2.744

Entry

10

8

6

4

2

0

0

10

20

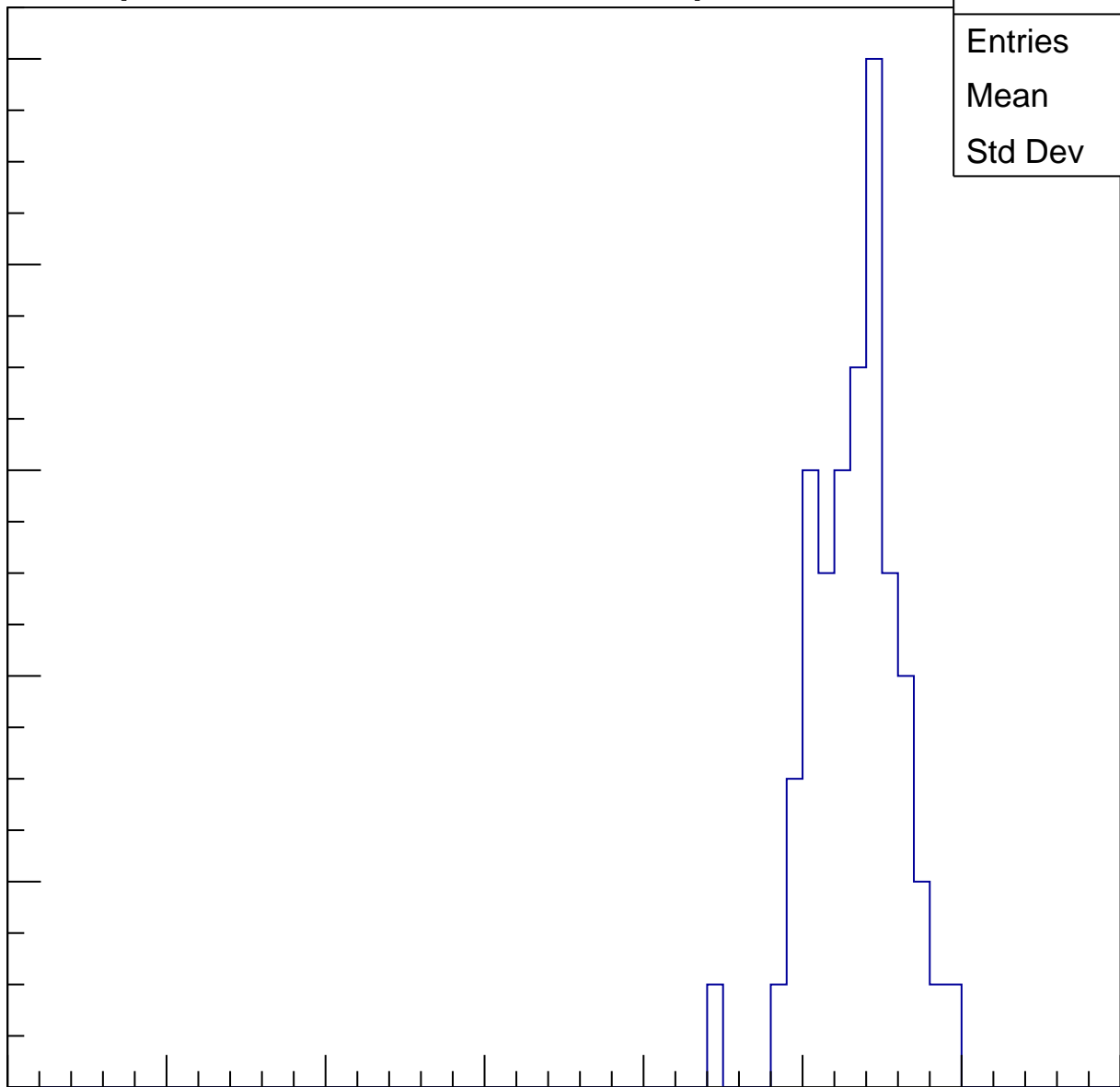
30

40

50

60

ampl



B1L002S, U16-ch89, adc5

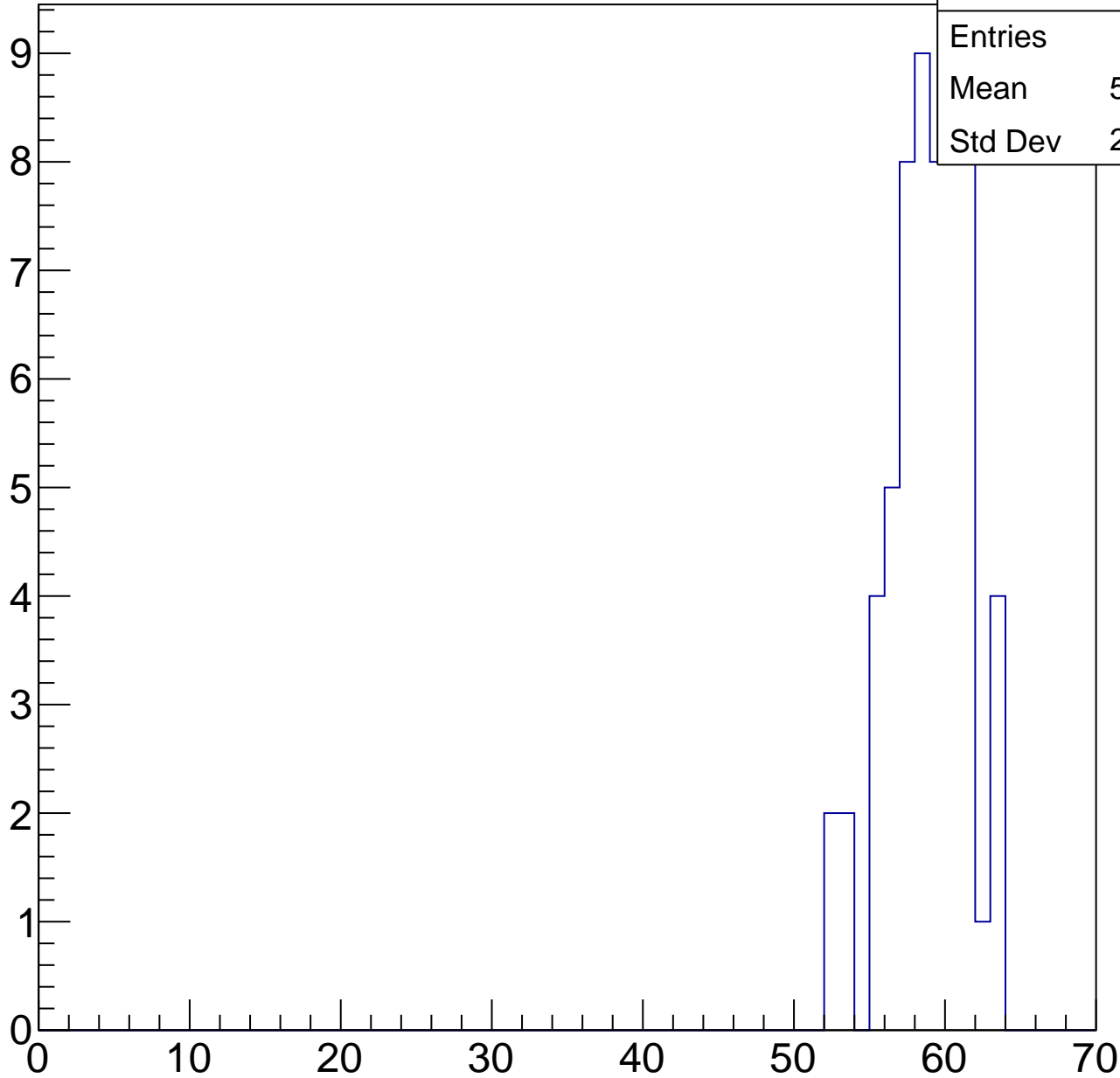
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	59
Mean	58.34
Std Dev	2.627

ampl

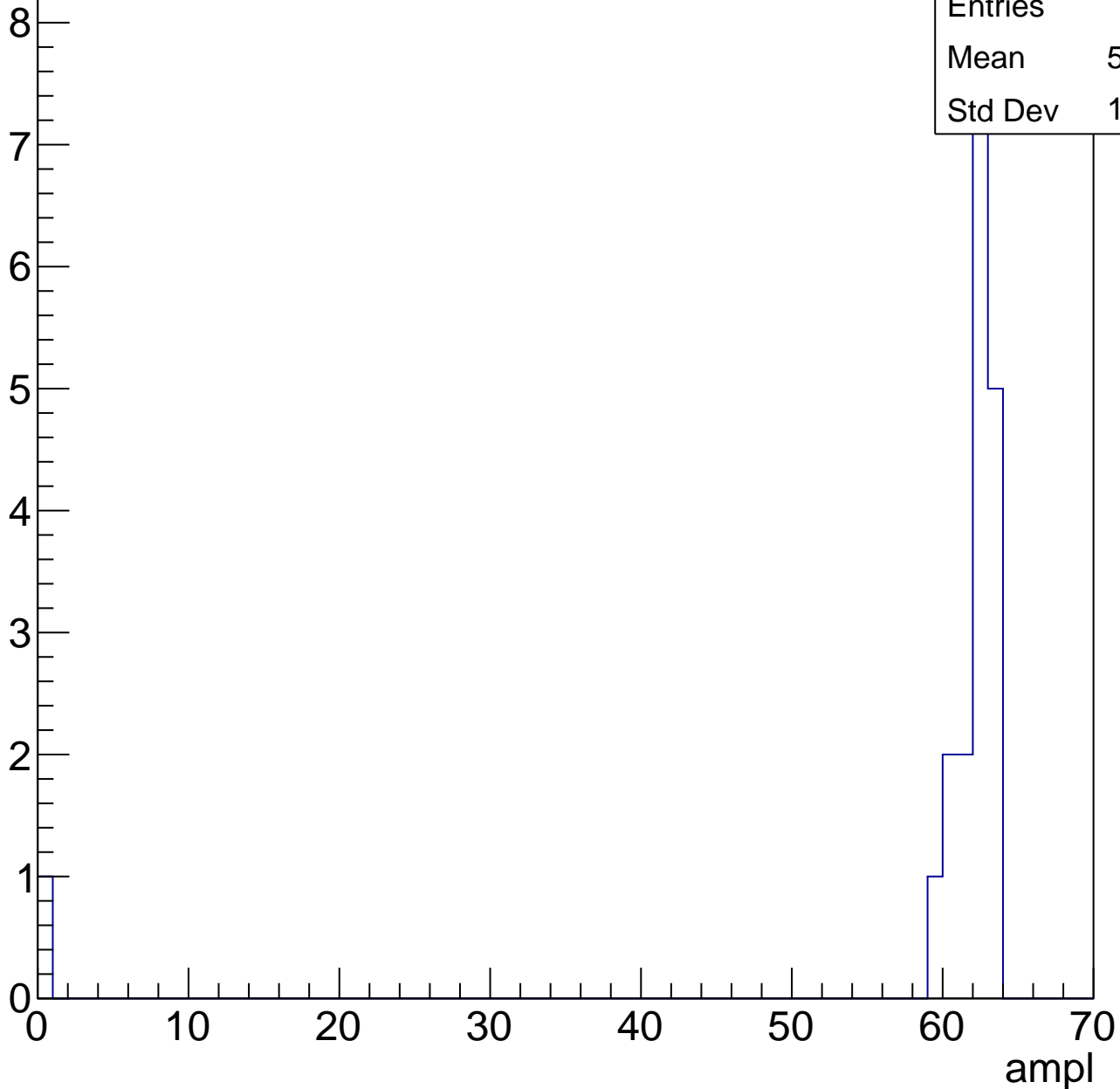


B1L002S, U16-ch89, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	58.53
Std Dev	13.84



B1L002S, U16-ch89, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch90, adc0

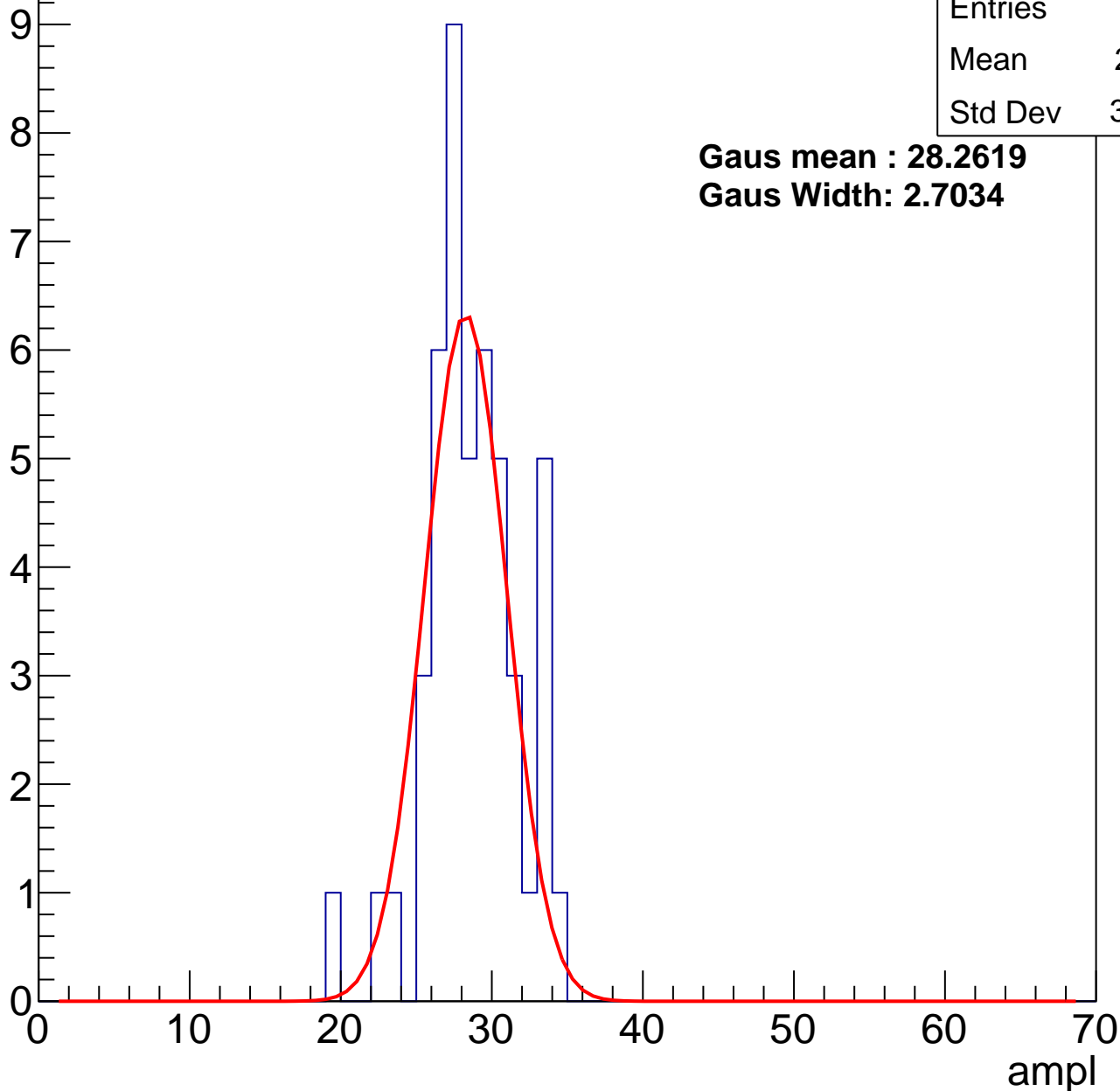
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	28.21
Std Dev	3.024

Gaus mean : 28.2619

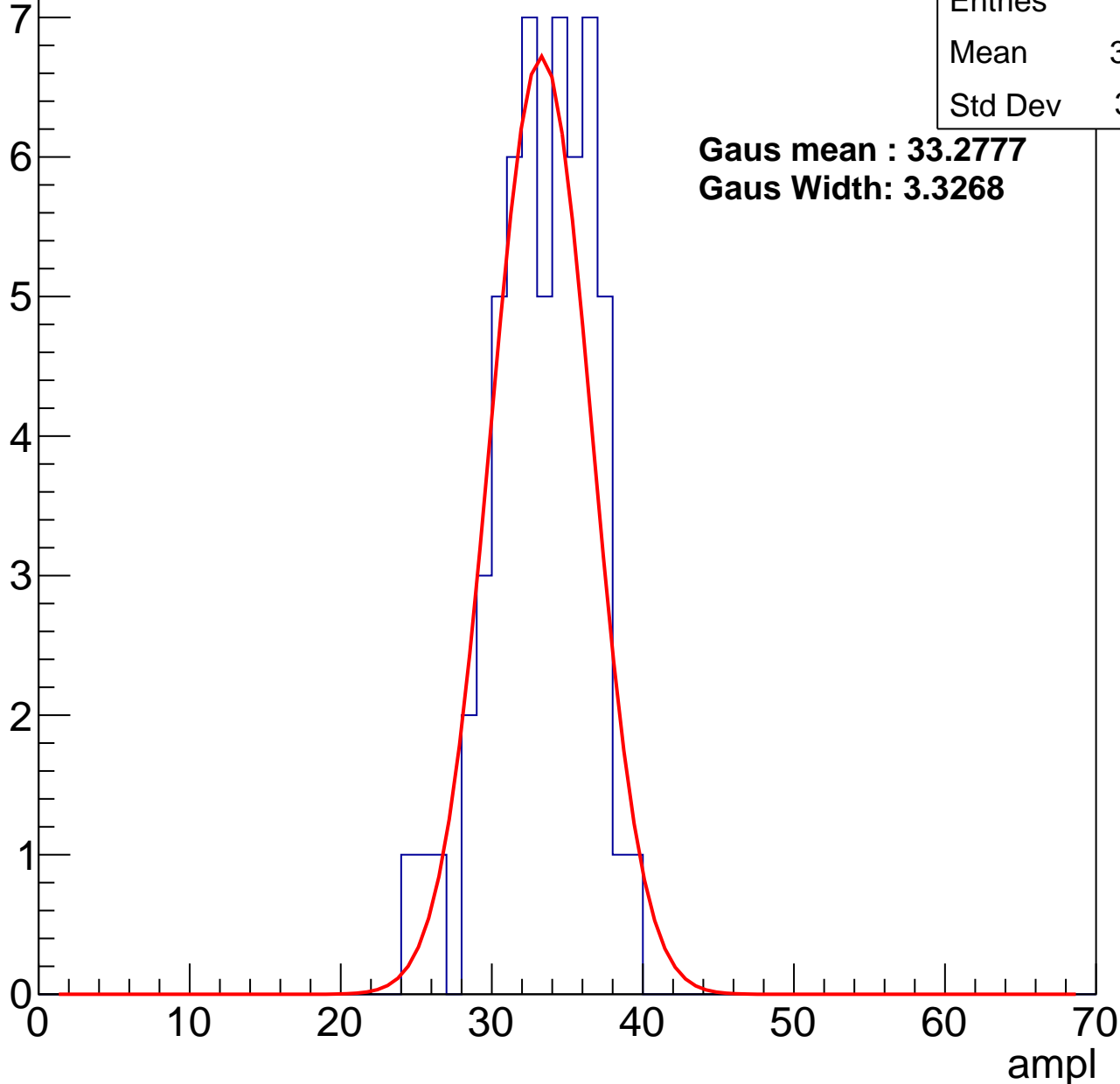
Gaus Width: 2.7034



B1L002S, U16-ch90, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch90, adc2

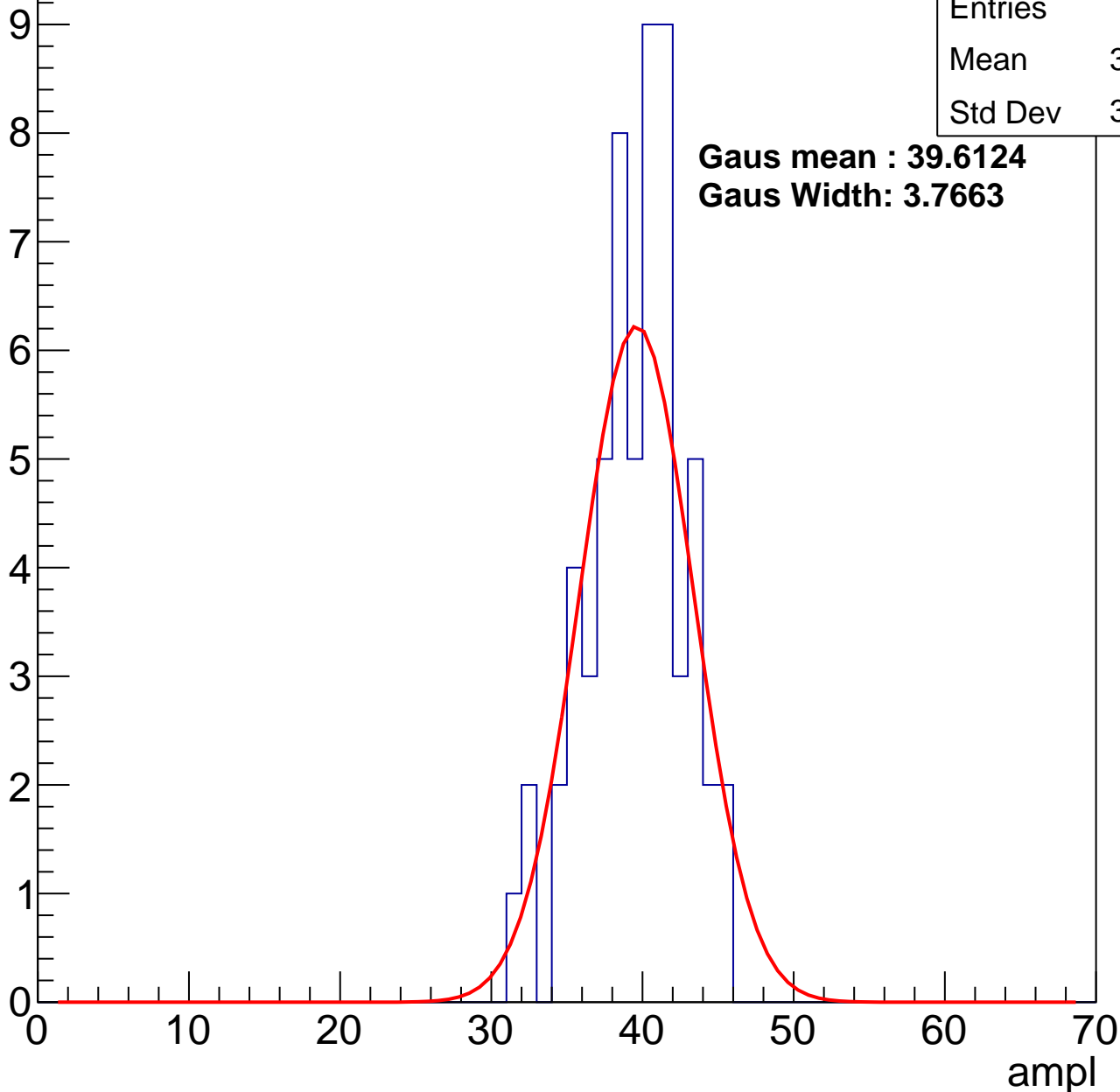
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	39.05
Std Dev	3.175

Gaus mean : 39.6124

Gaus Width: 3.7663

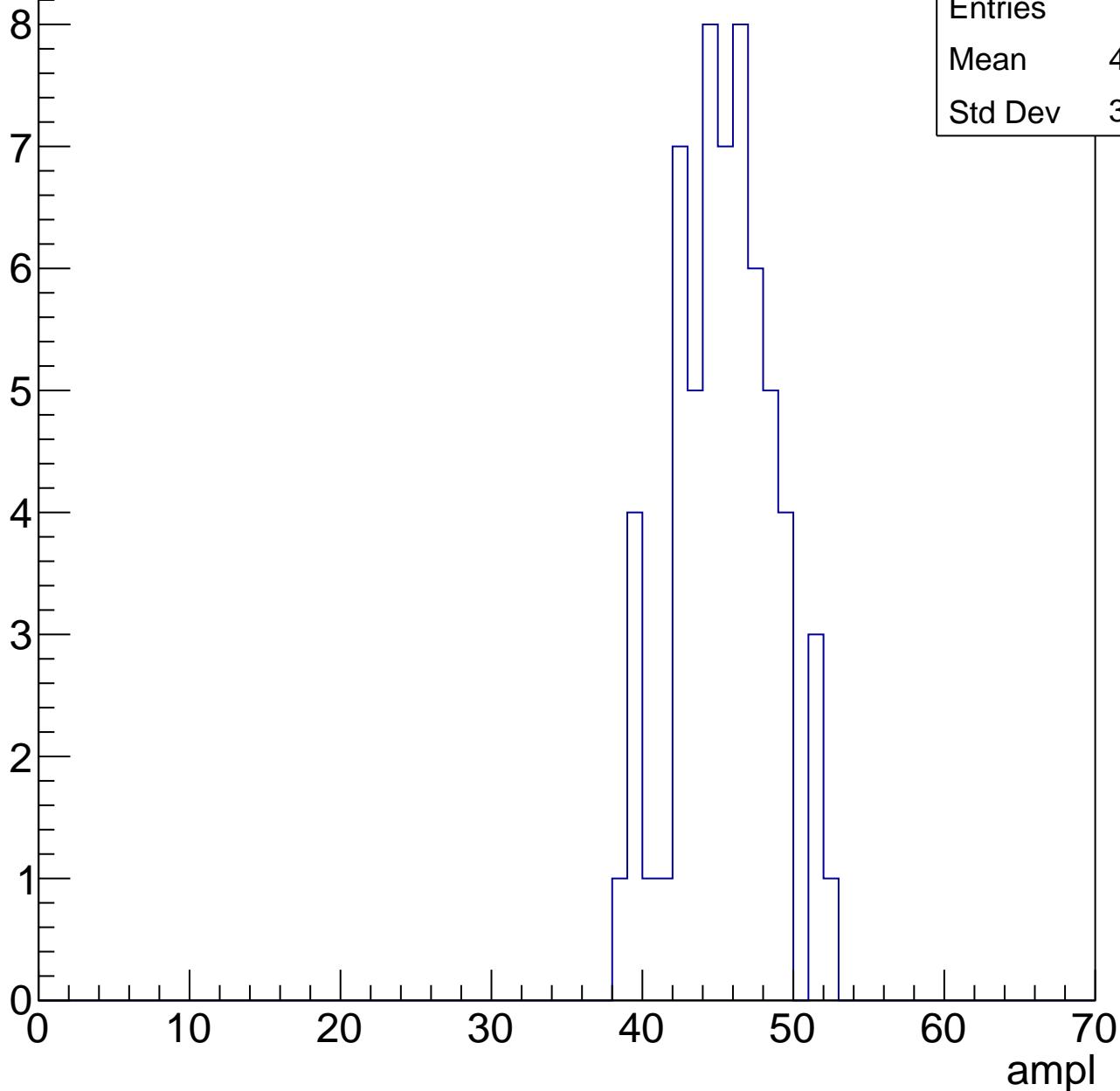


B1L002S, U16-ch90, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	44.95
Std Dev	3.195

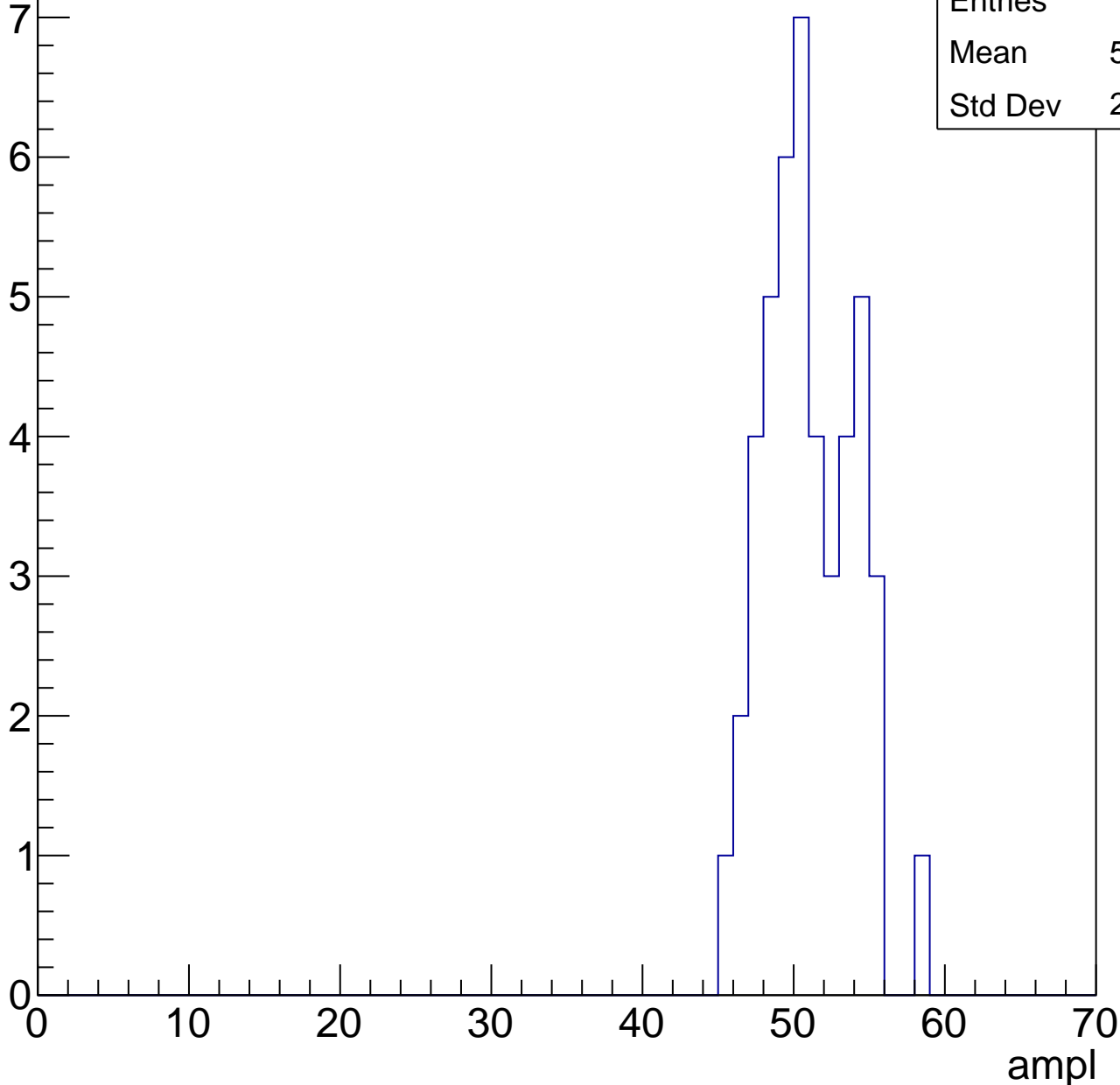


B1L002S, U16-ch90, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

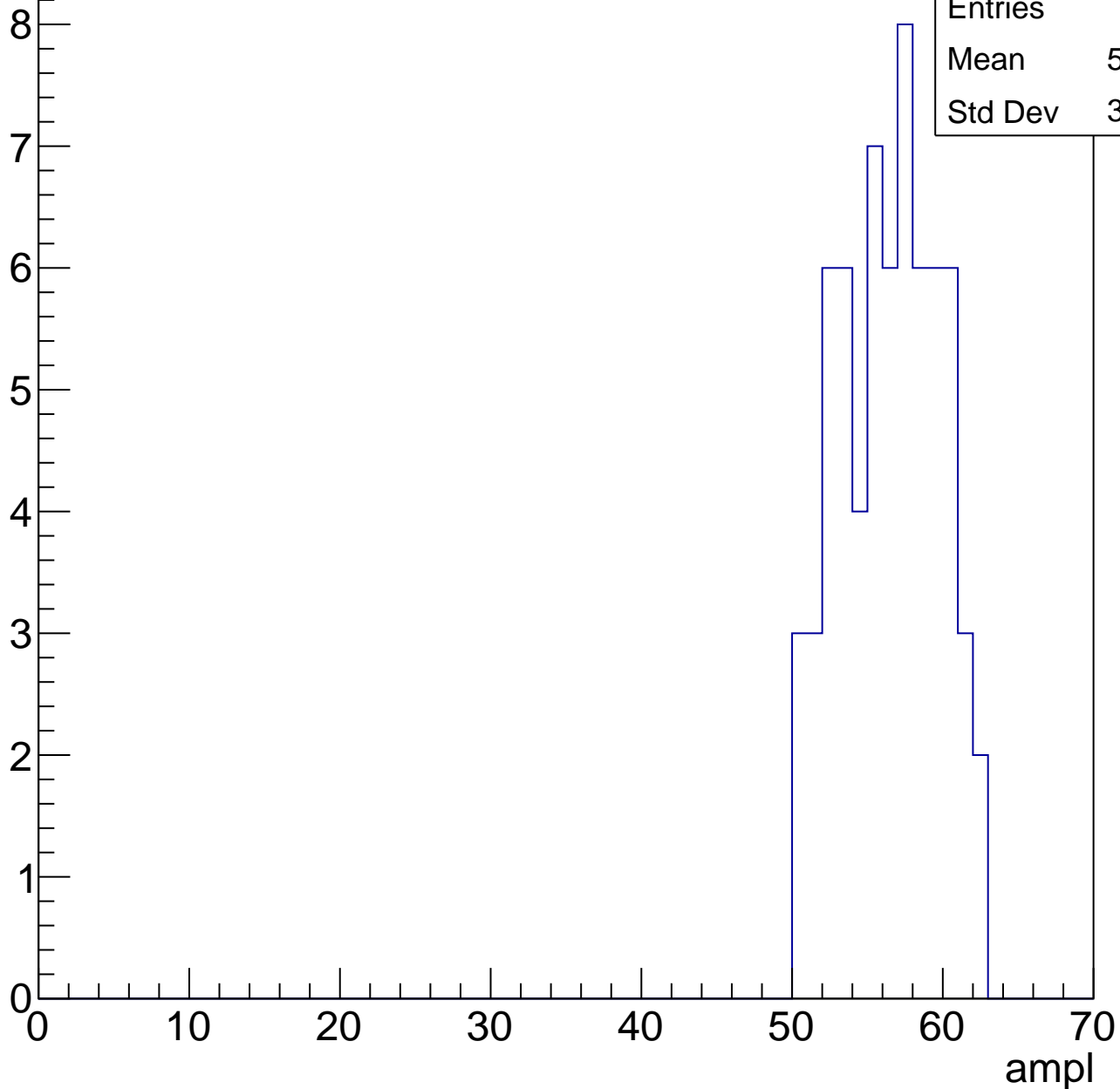
Entries	45
Mean	50.53
Std Dev	2.895



B1L002S, U16-ch90, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

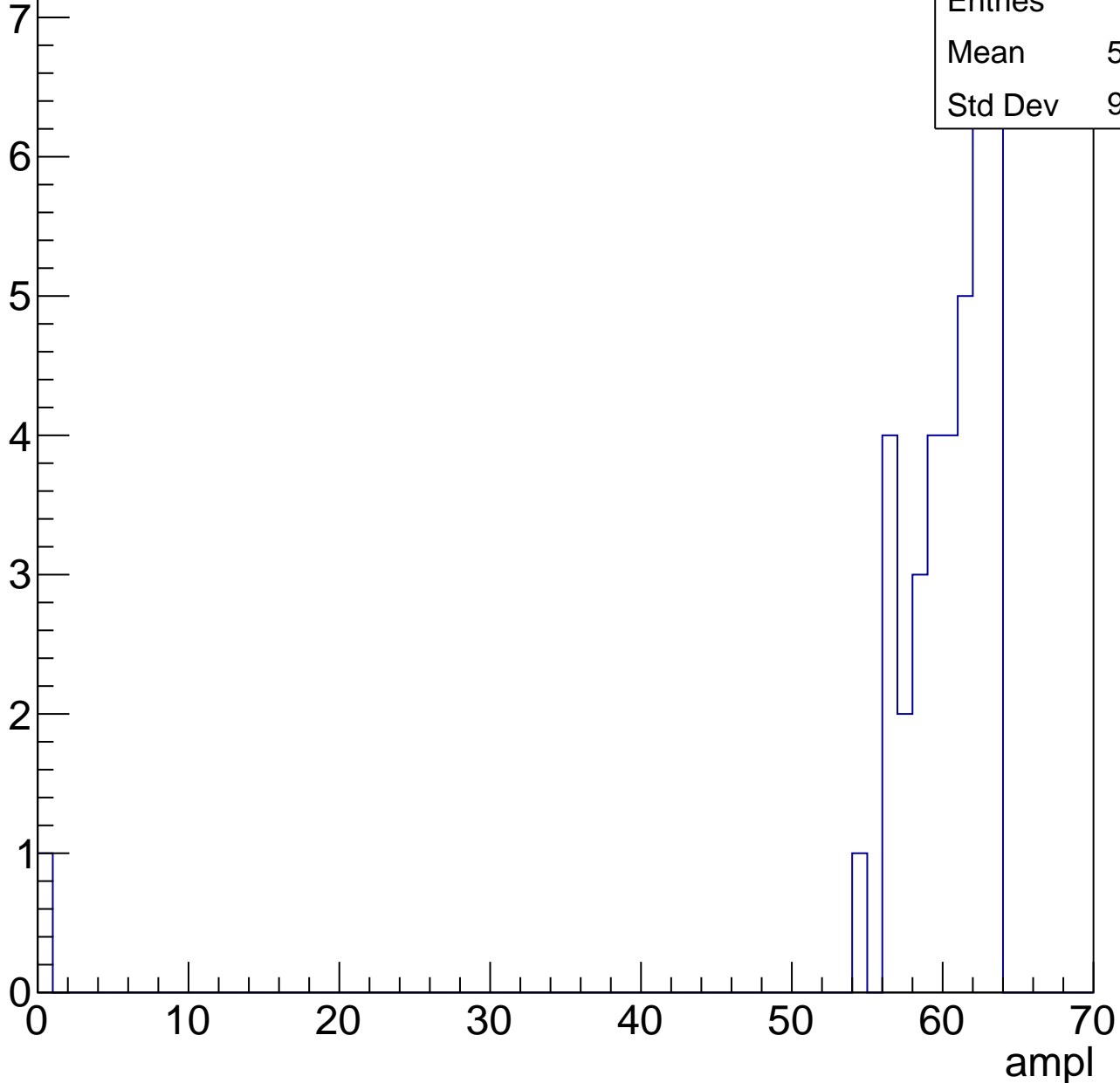


B1L002S, U16-ch90, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

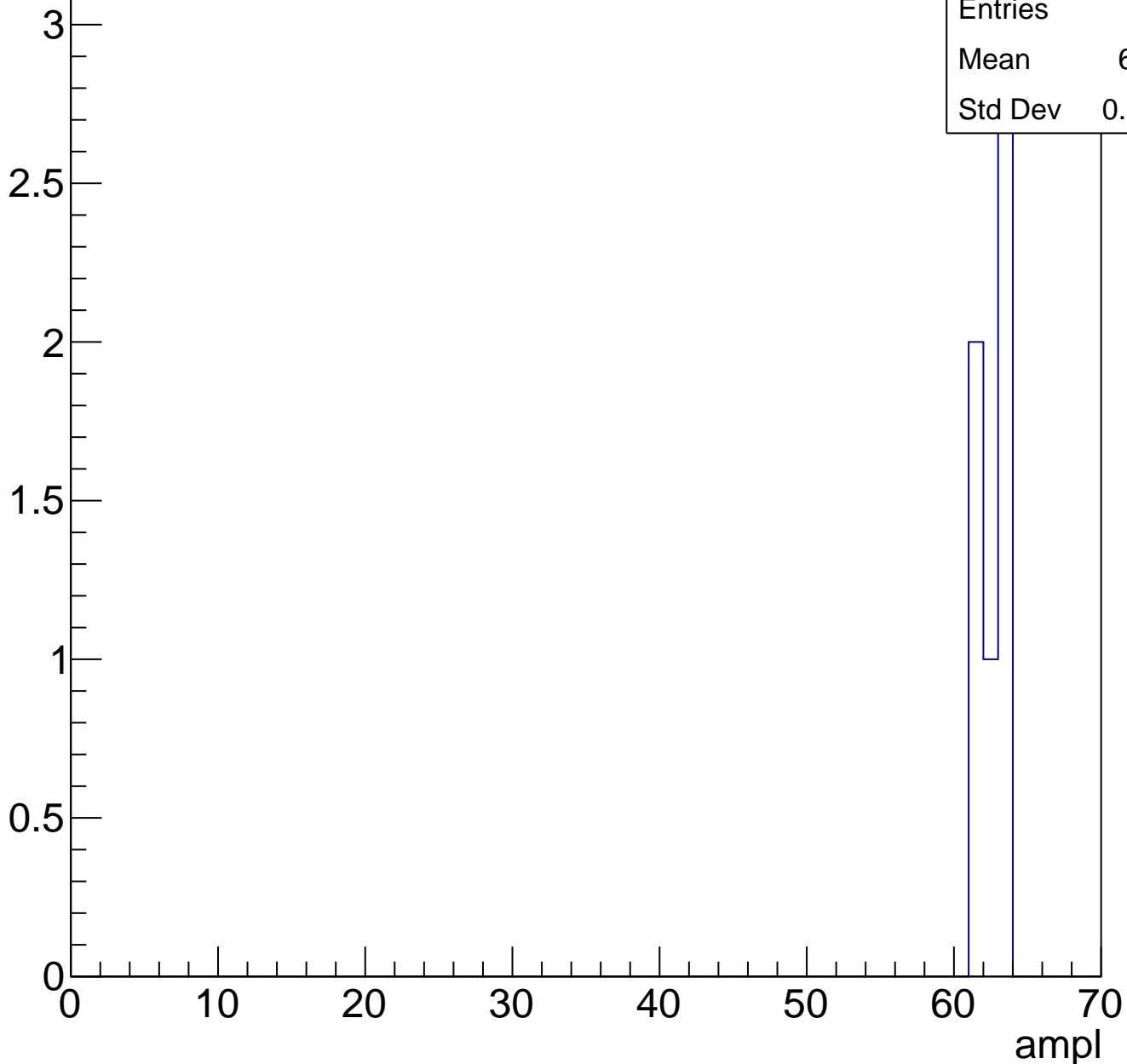
Entries	38
Mean	58.47
Std Dev	9.923



B1L002S, U16-ch90, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch91, adc0

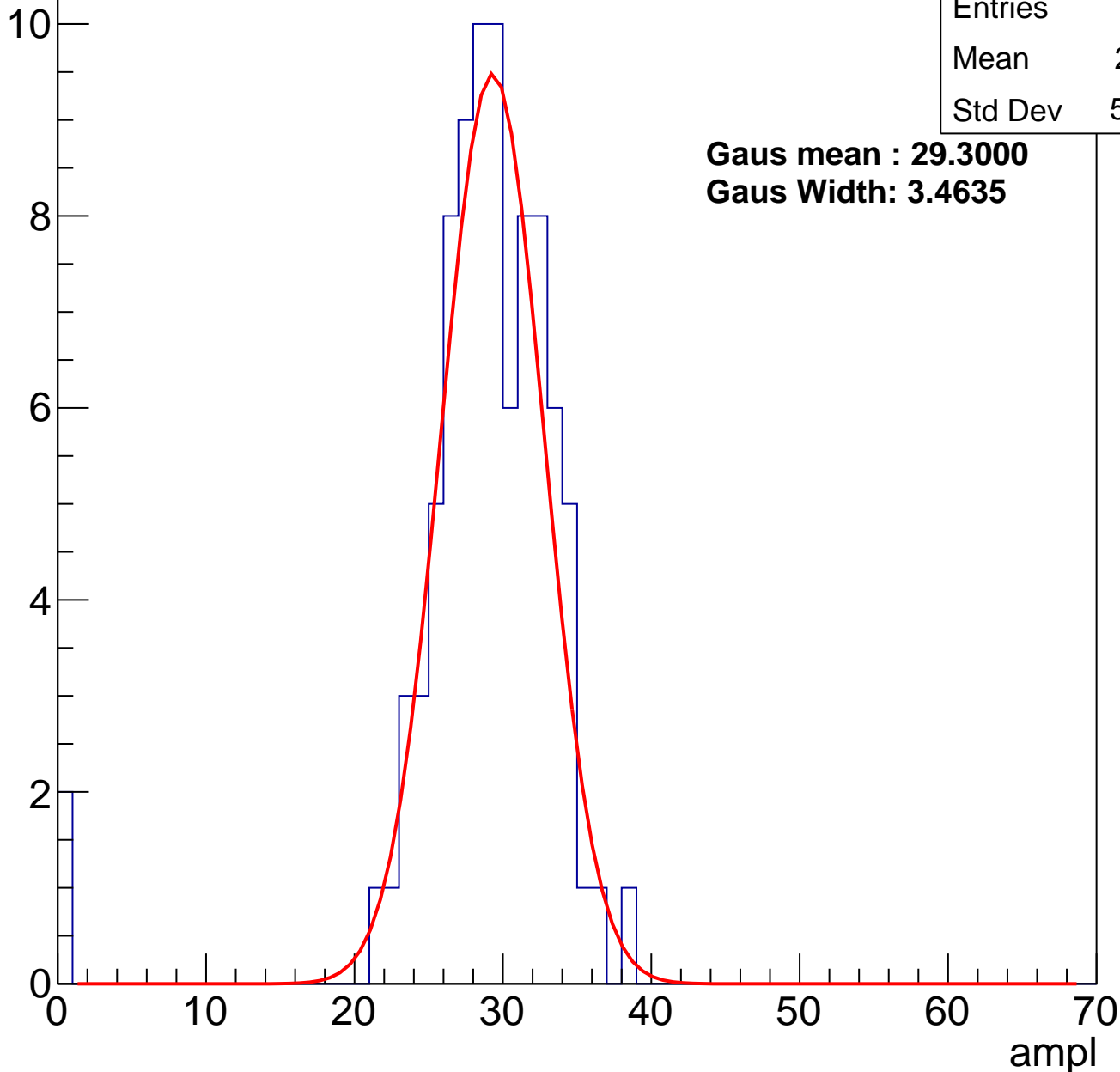
calib_packv5_042523_0143.root, FC#10, port B3

Entries	88
Mean	28.31
Std Dev	5.468

Gaus mean : 29.3000

Gaus Width: 3.4635

Entry



B1L002S, U16-ch91, adc1

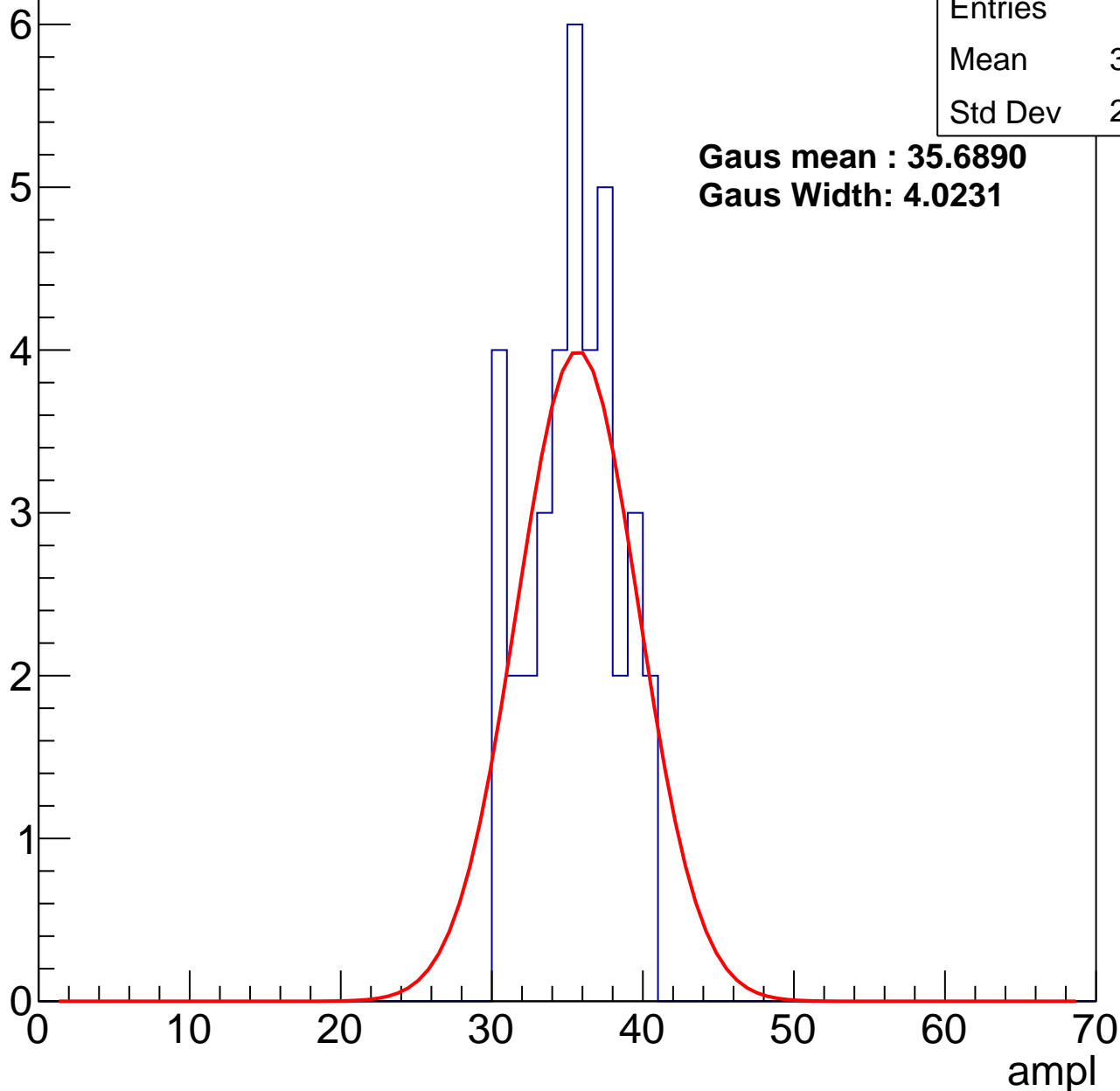
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	37
Mean	34.95
Std Dev	2.875

Gaus mean : 35.6890

Gaus Width: 4.0231



B1L002S, U16-ch91, adc2

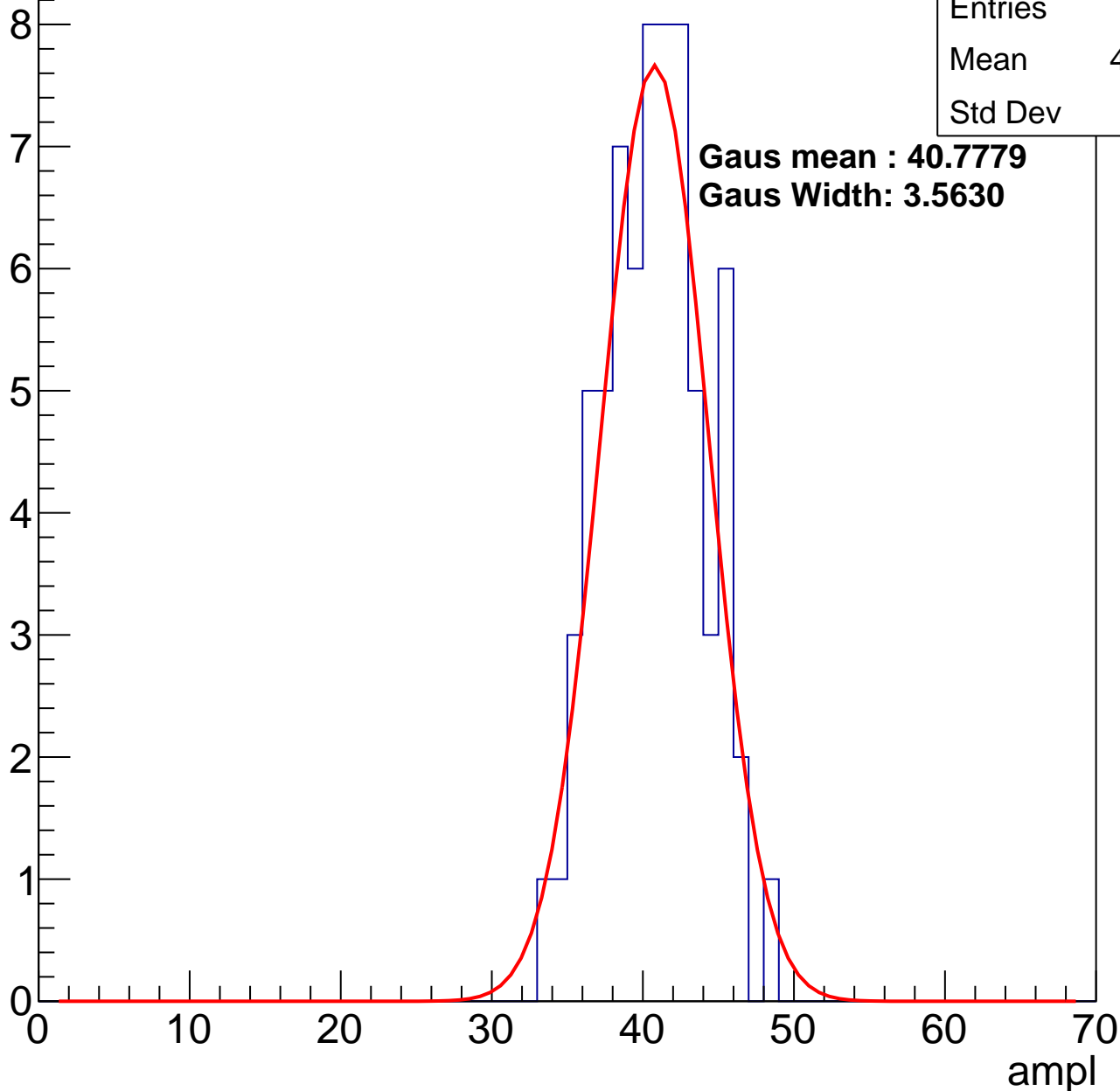
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	40.26
Std Dev	3.26

Gaus mean : 40.7779

Gaus Width: 3.5630

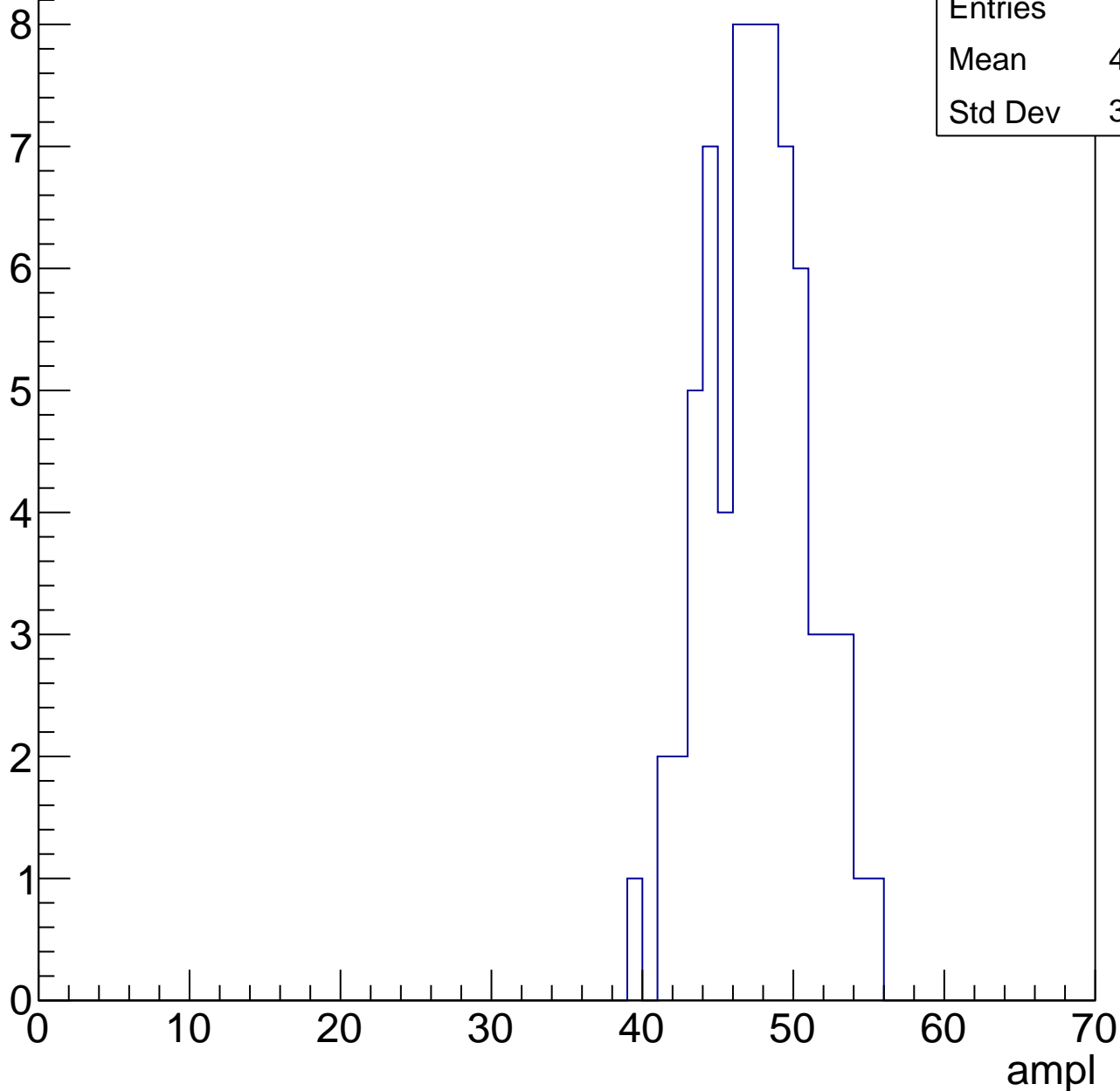


B1L002S, U16-ch91, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	47.19
Std Dev	3.372

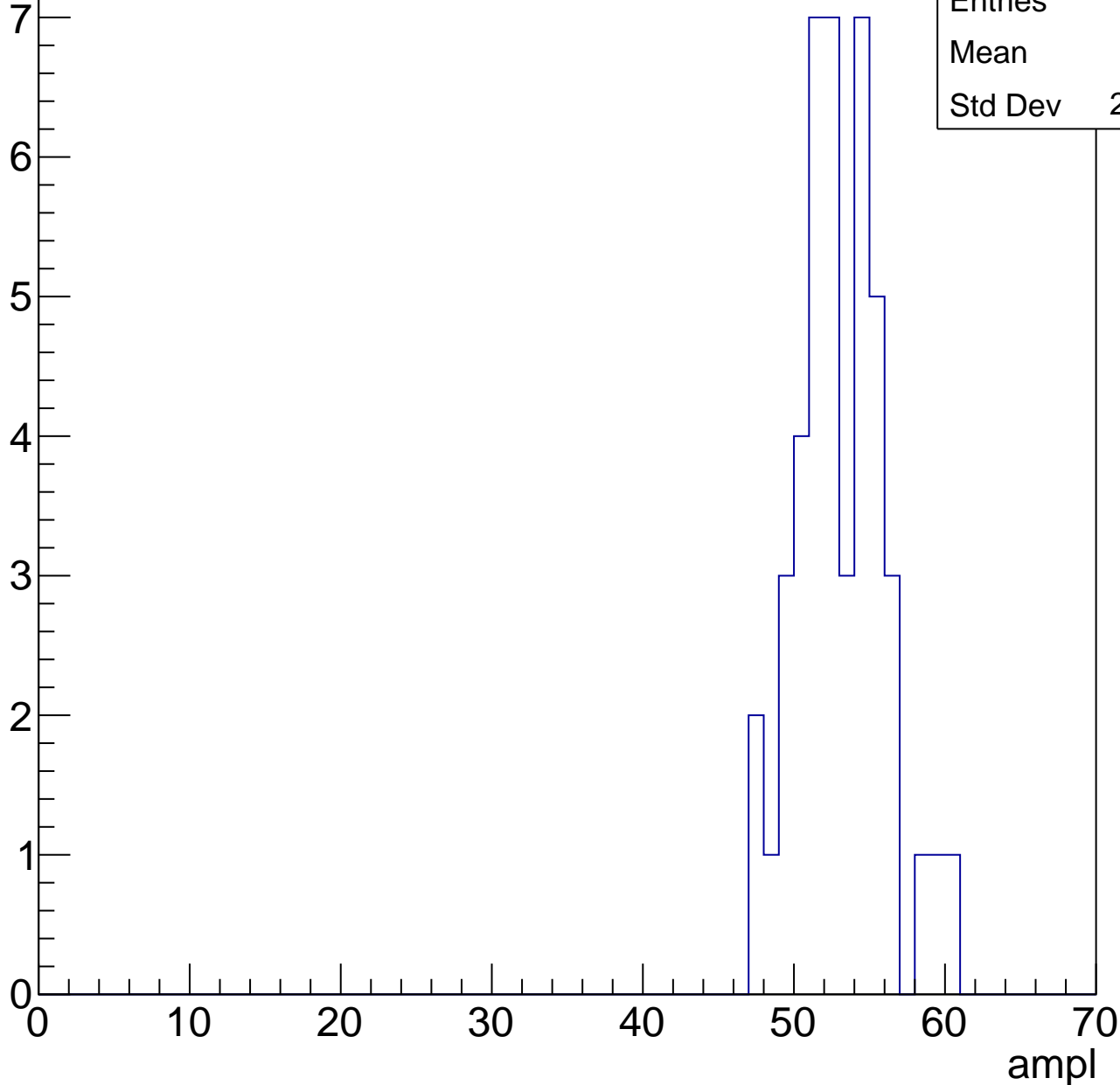


B1L002S, U16-ch91, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

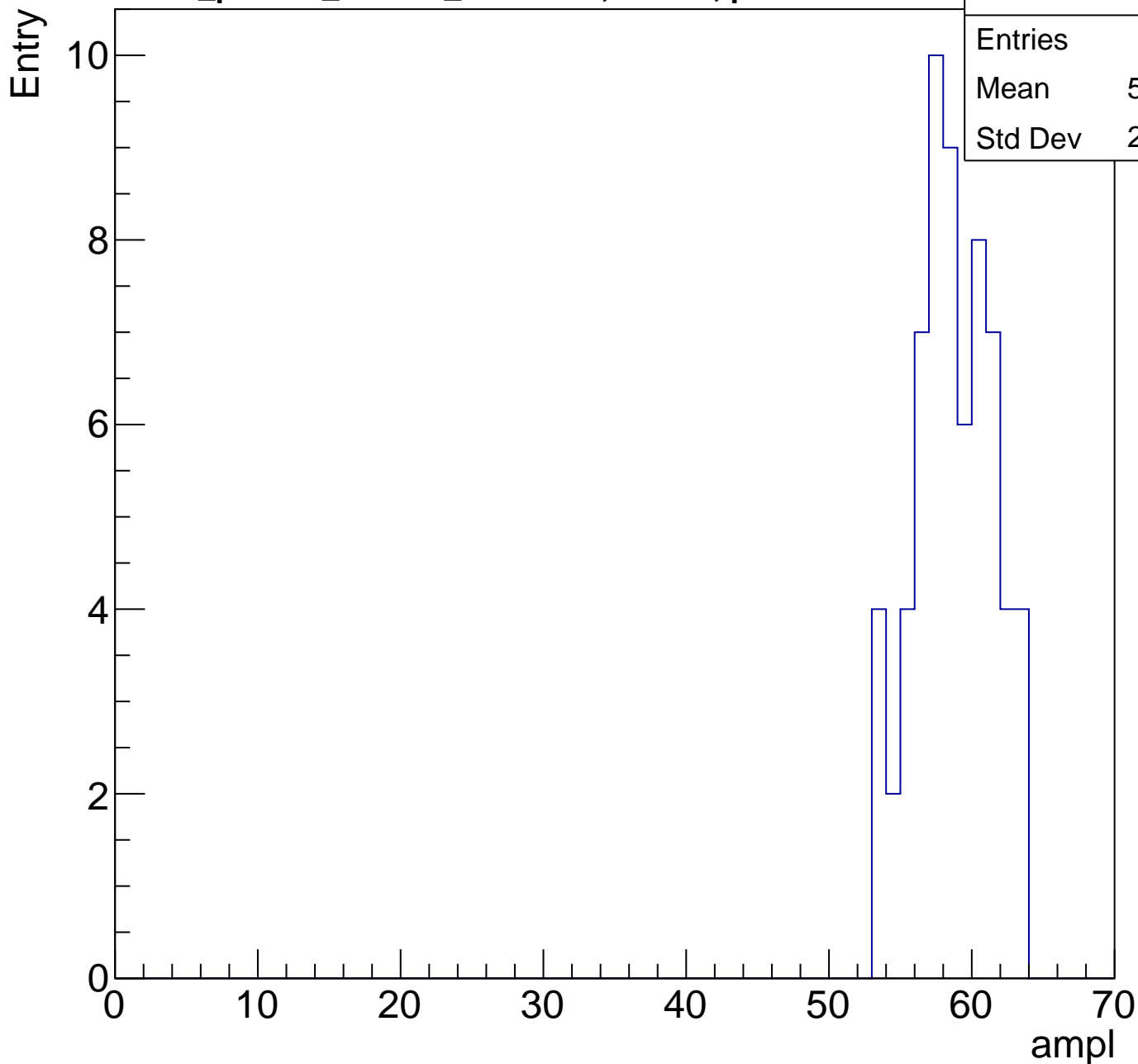
Entries	45
Mean	52.6
Std Dev	2.878



B1L002S, U16-ch91, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	58.23
Std Dev	2.682

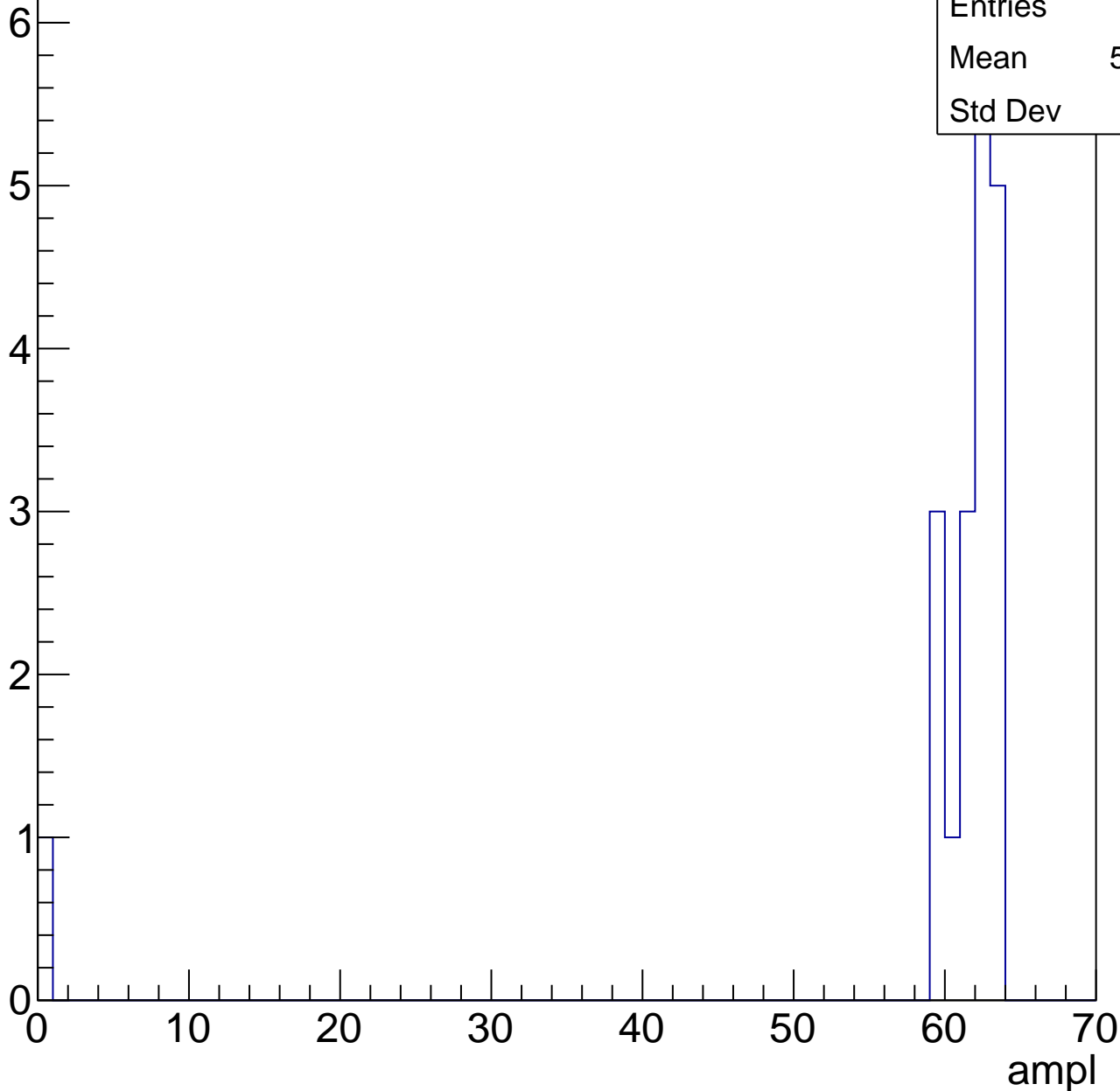


B1L002S, U16-ch91, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	58.26
Std Dev	13.8



B1L002S, U16-ch91, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch92, adc0

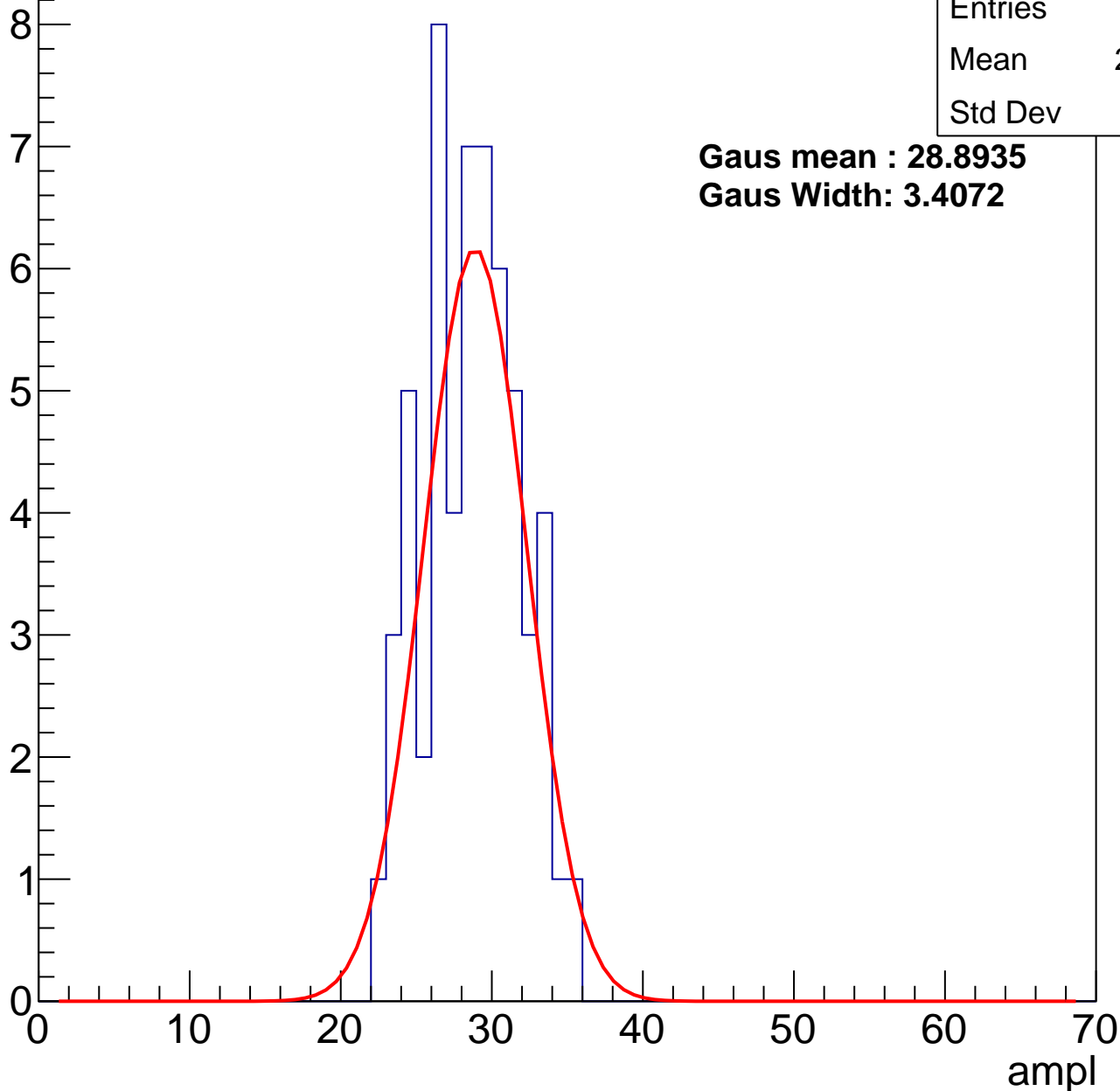
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	28.21
Std Dev	3.11

Gaus mean : 28.8935

Gaus Width: 3.4072



B1L002S, U16-ch92, adc1

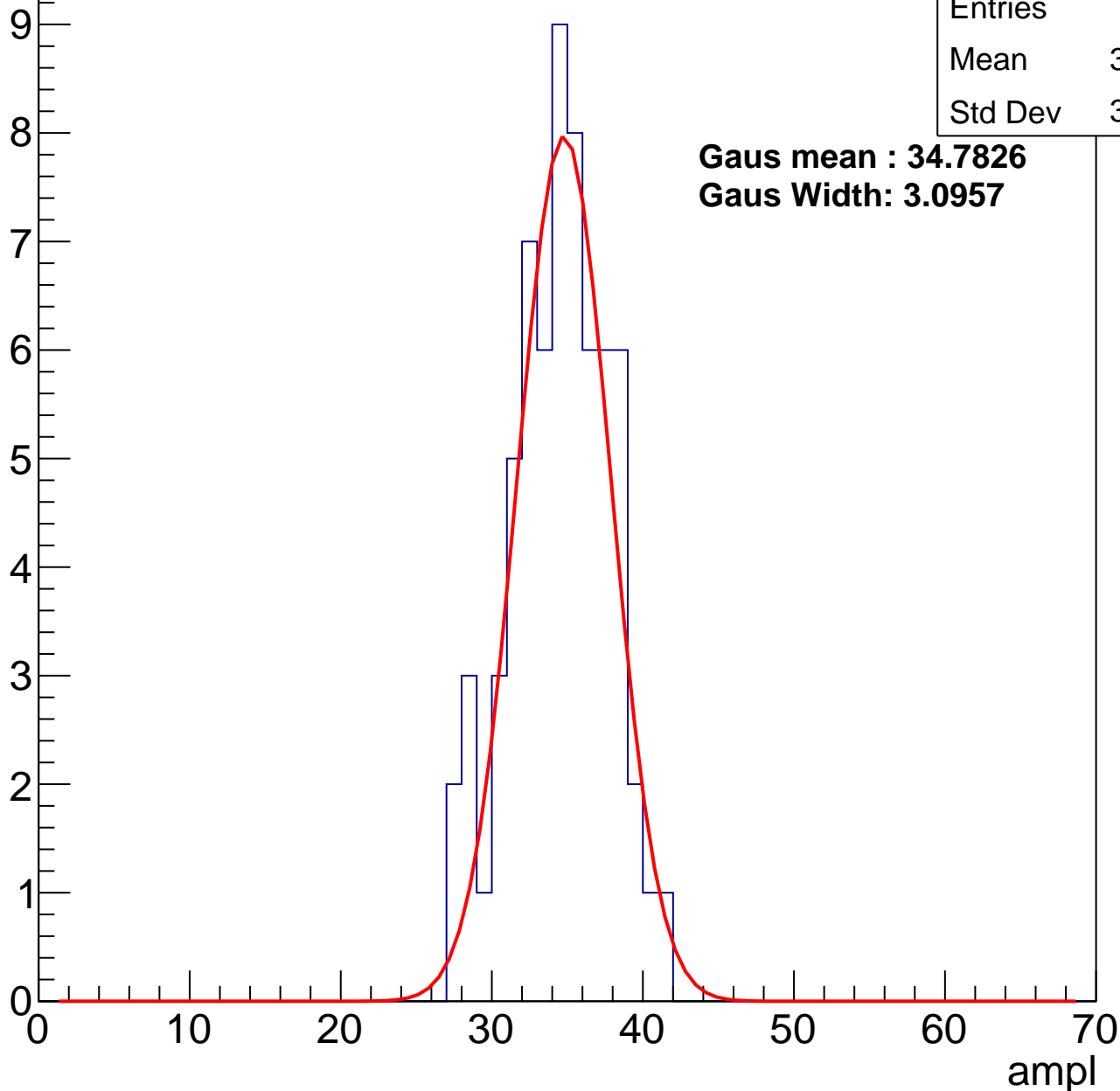
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	34.02
Std Dev	3.198

Gaus mean : 34.7826

Gaus Width: 3.0957



B1L002S, U16-ch92, adc2

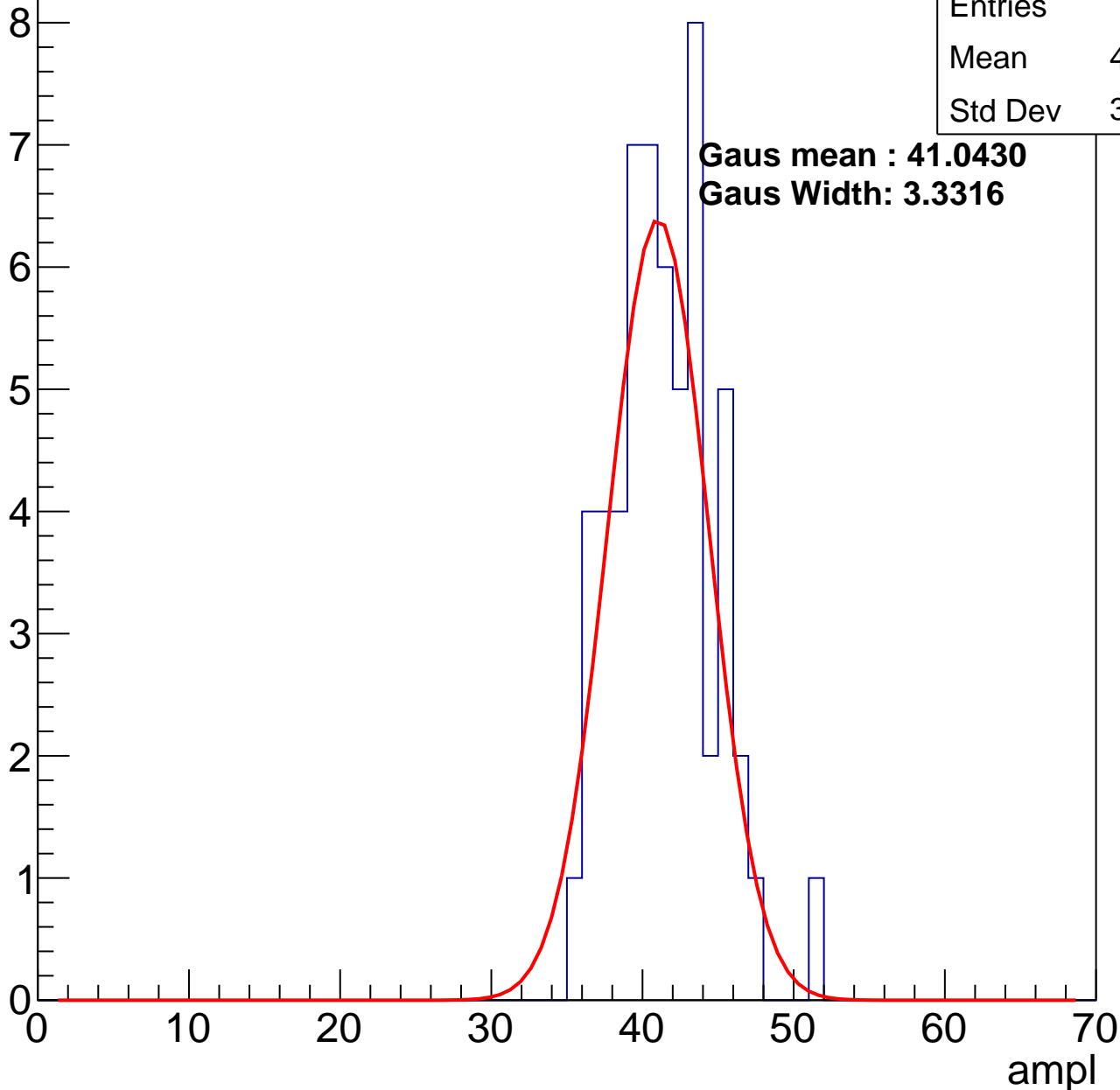
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	40.96
Std Dev	3.223

Gaus mean : 41.0430

Gaus Width: 3.3316

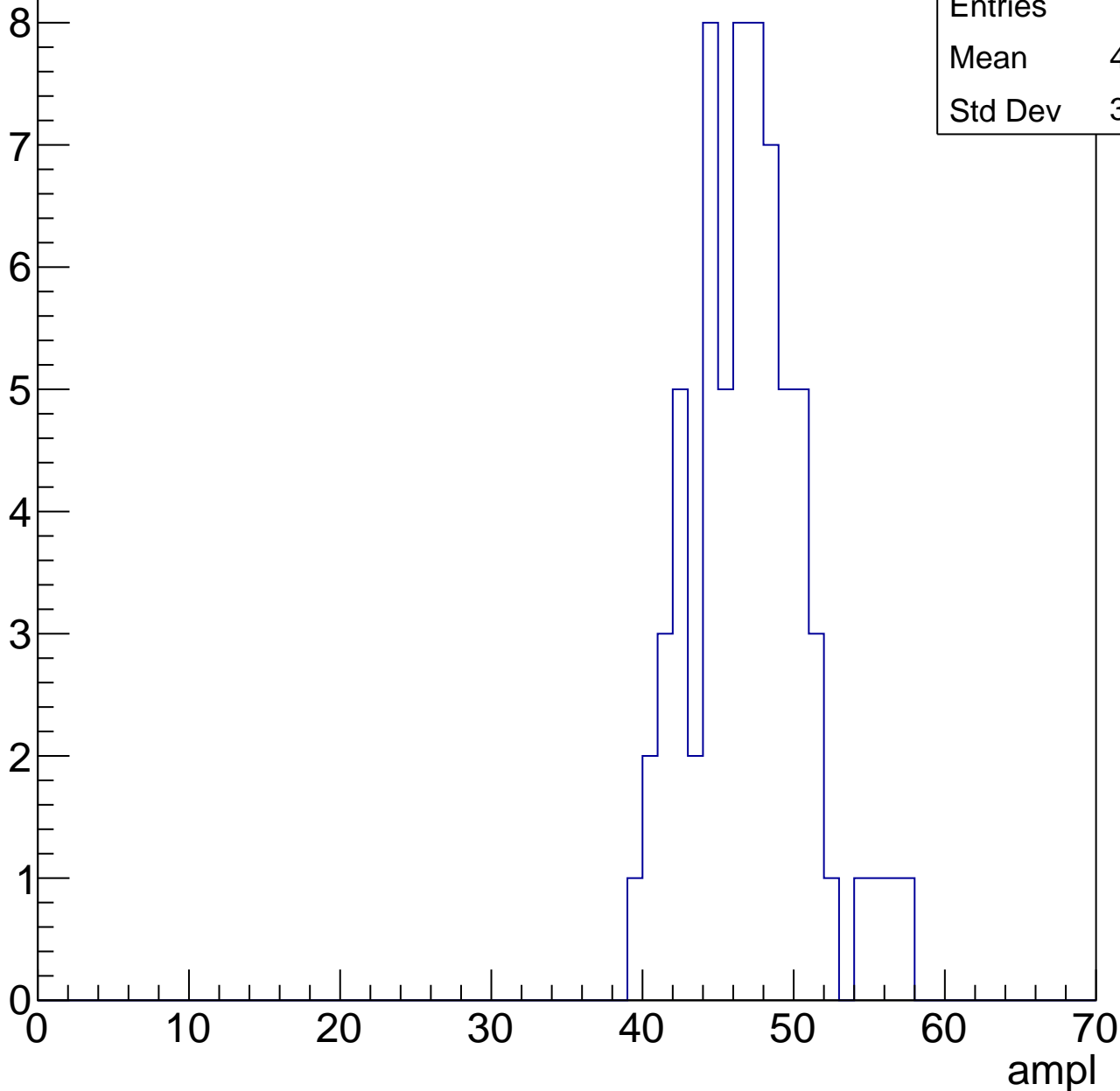


B1L002S, U16-ch92, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	46.52
Std Dev	3.767

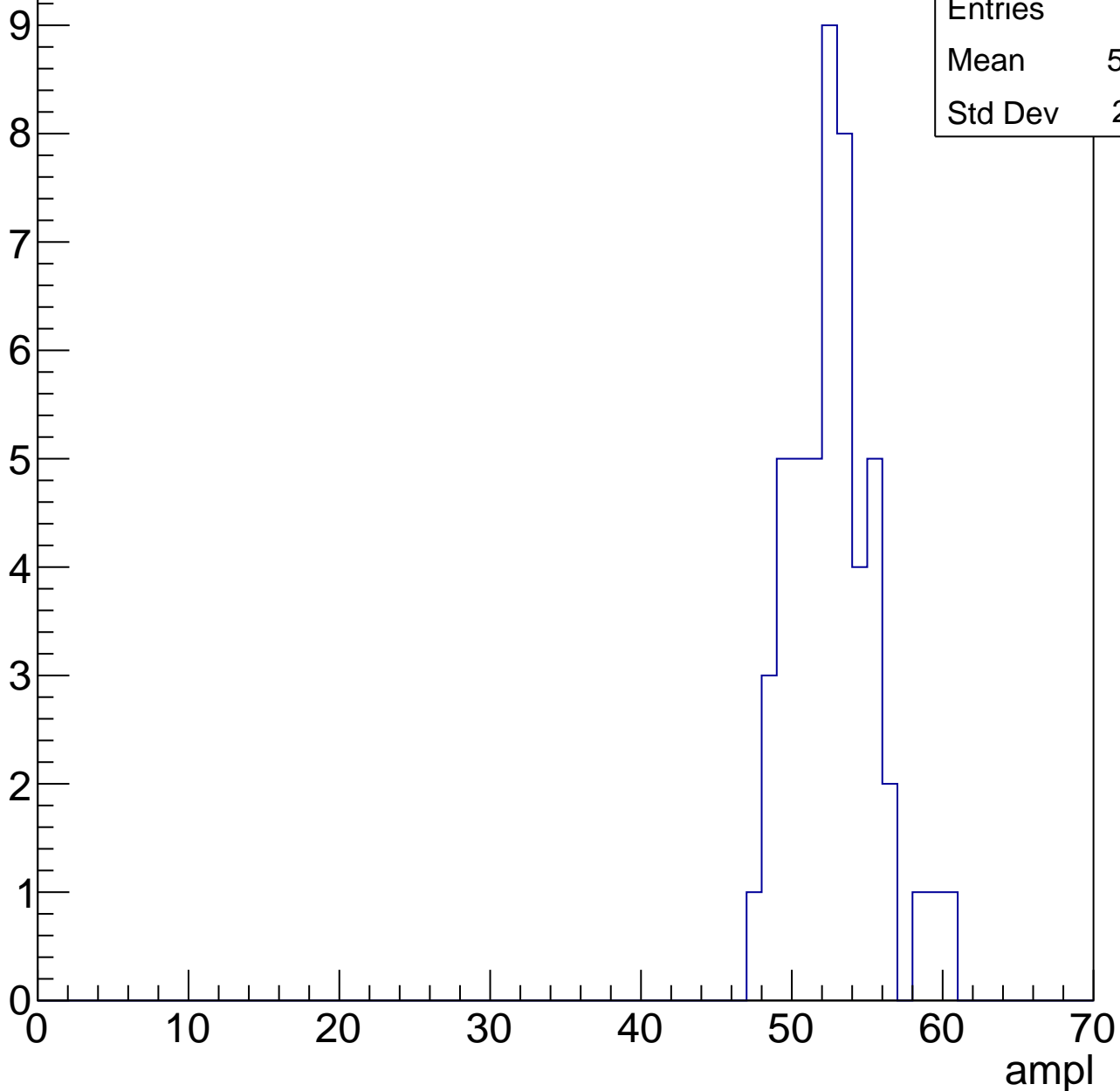


B1L002S, U16-ch92, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	52.26
Std Dev	2.791



B1L002S, U16-ch92, adc5

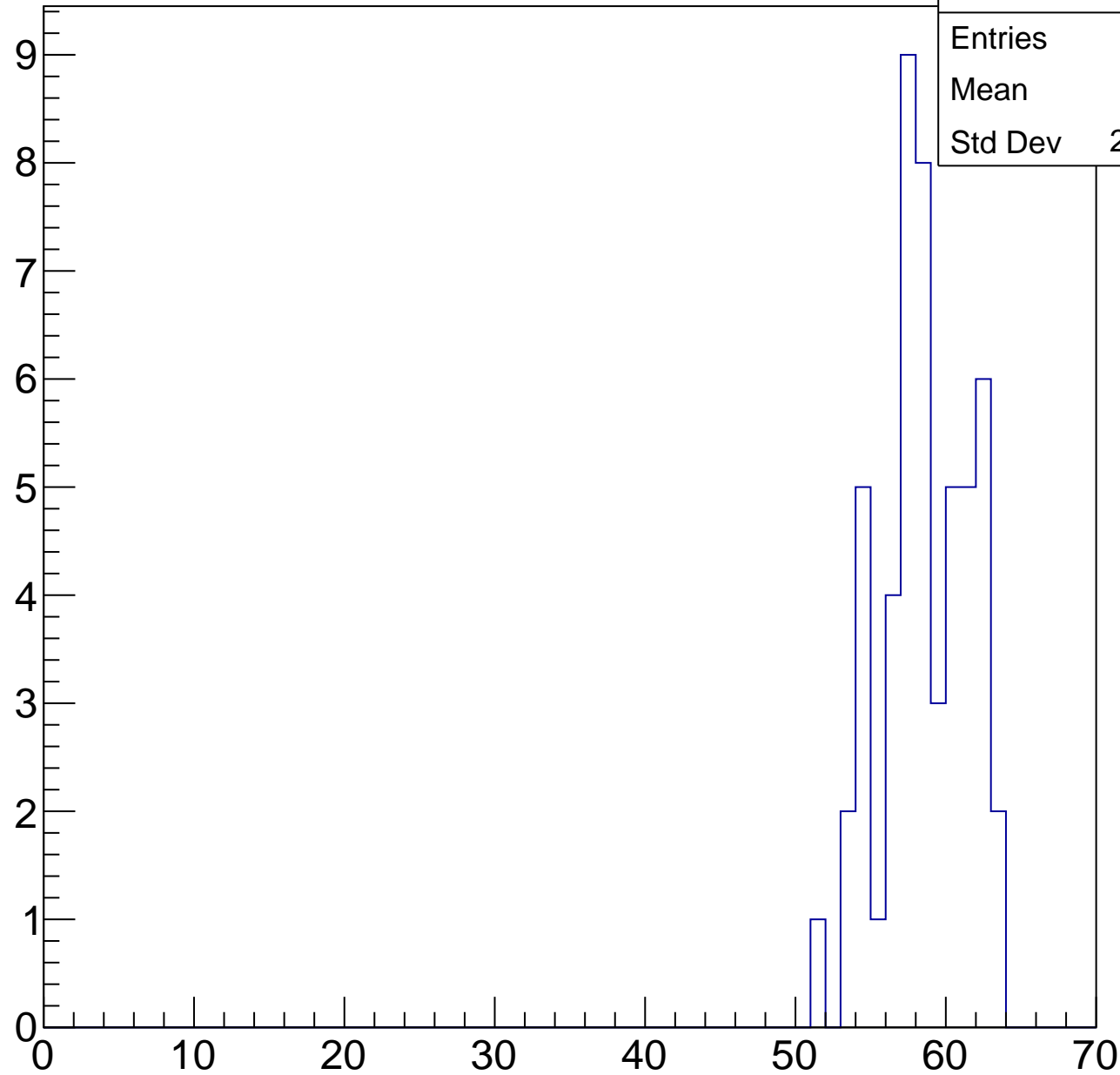
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	51
Mean	58.1
Std Dev	2.892

ampl



B1L002S, U16-ch92, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

6

5

4

3

2

1

0

0

10

20

30

40

50

60

ampl

Entries	31
Mean	59.81
Std Dev	2.558

6

5

4

3

2

1

0

0

10

20

30

40

50

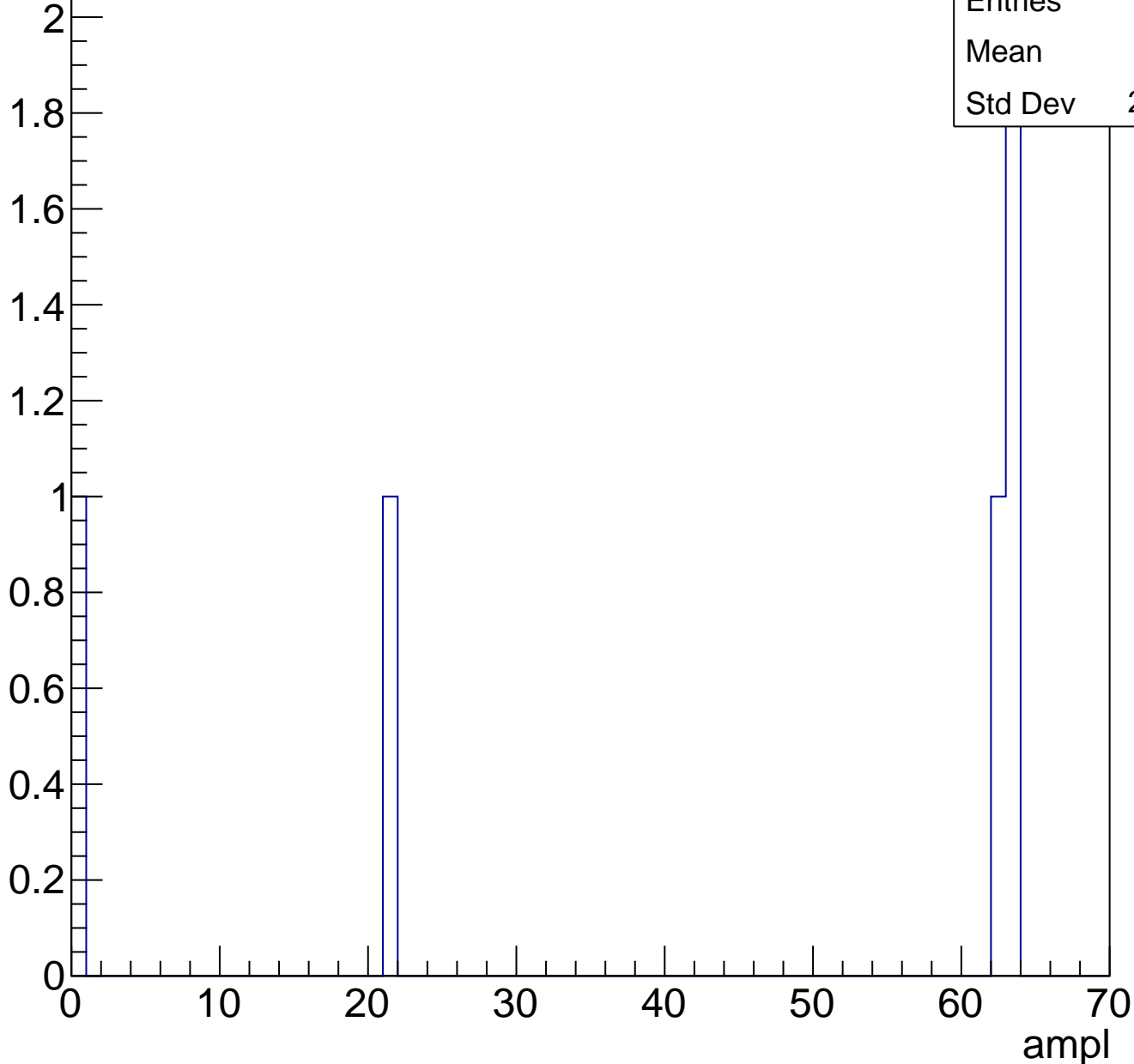
60

ampl

B1L002S, U16-ch92, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch93, adc0

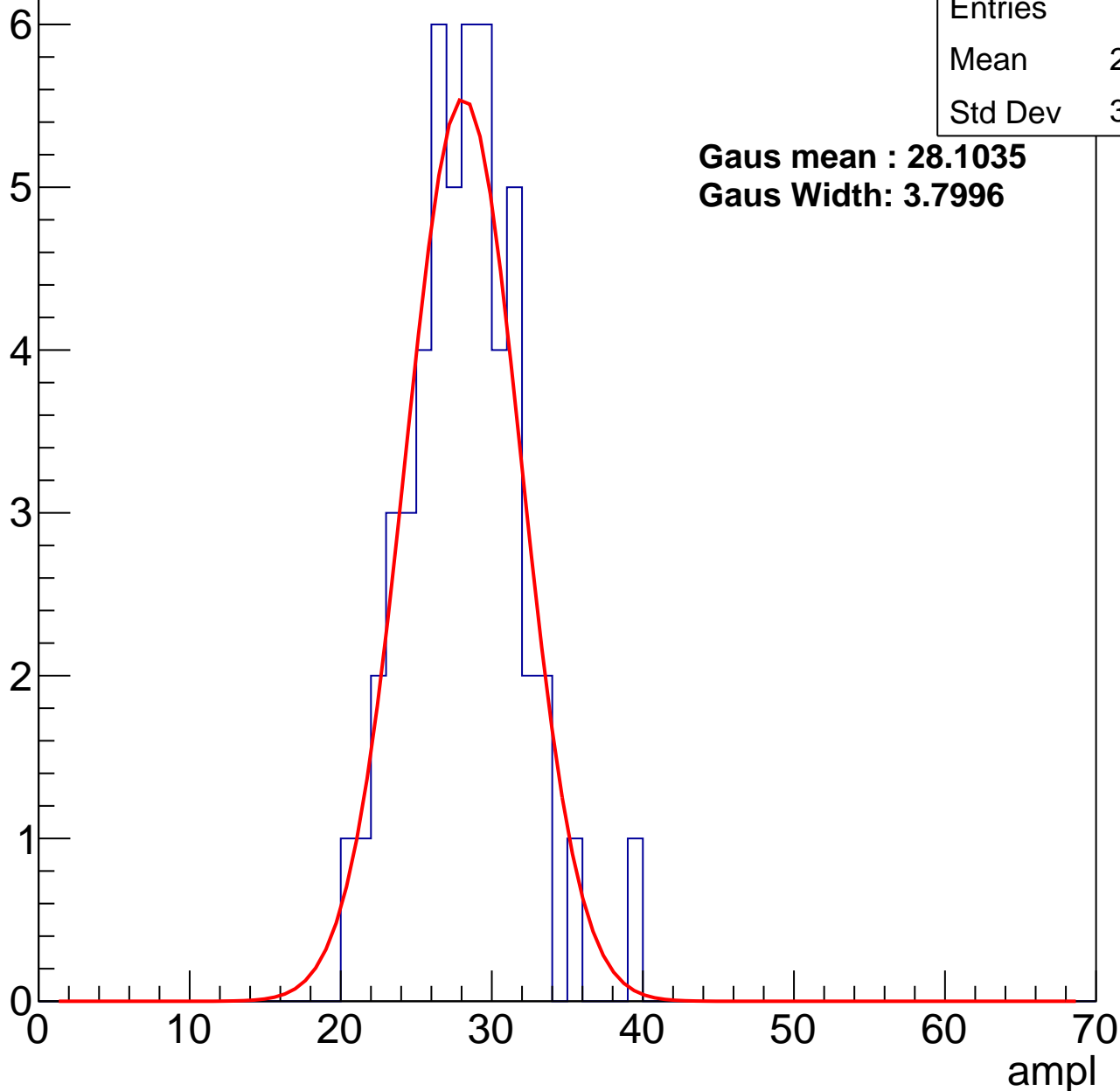
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	27.65
Std Dev	3.632

Gaus mean : 28.1035

Gaus Width: 3.7996



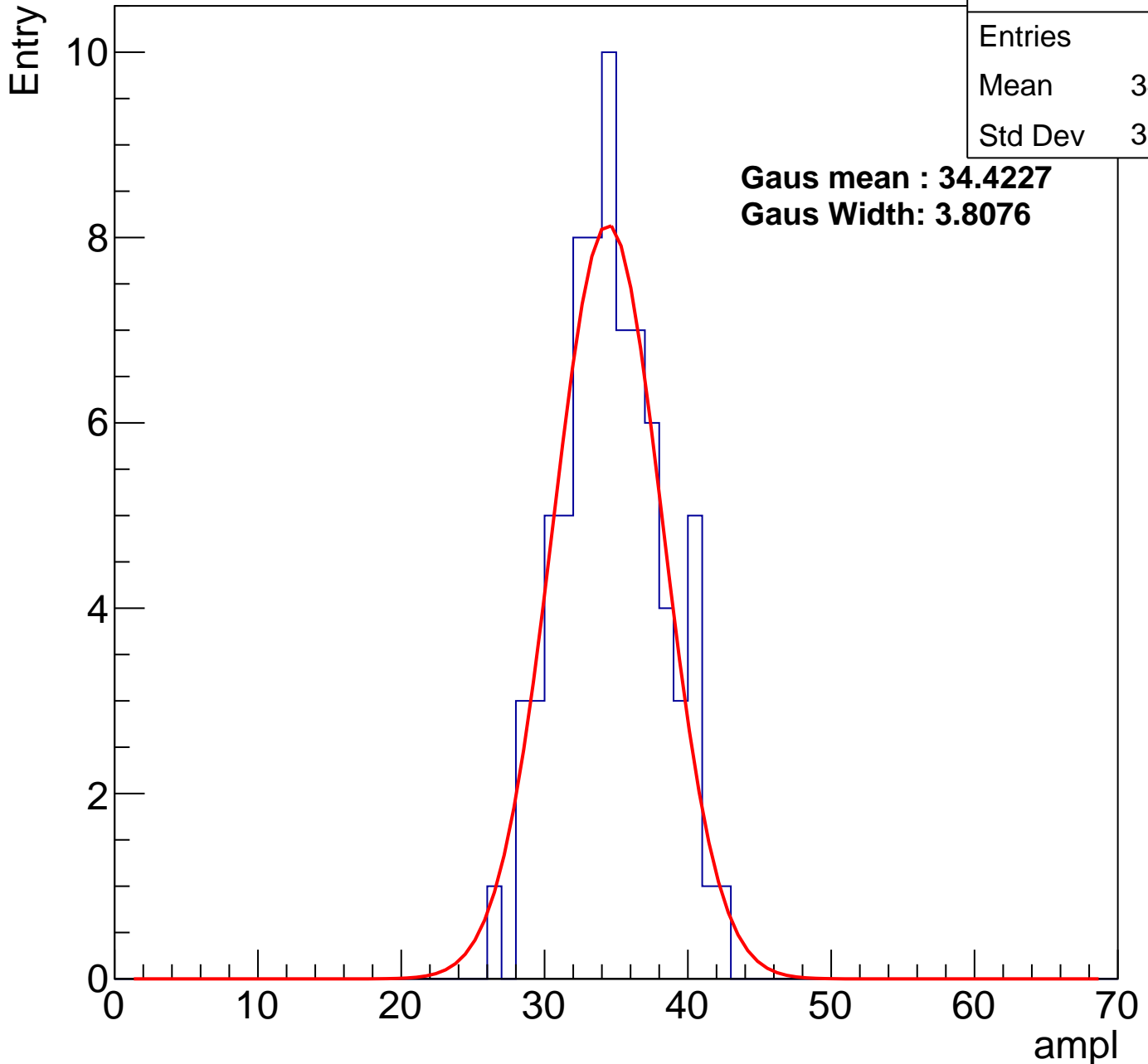
B1L002S, U16-ch93, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	77
Mean	34.19
Std Dev	3.475

Gaus mean : 34.4227

Gaus Width: 3.8076



B1L002S, U16-ch93, adc2

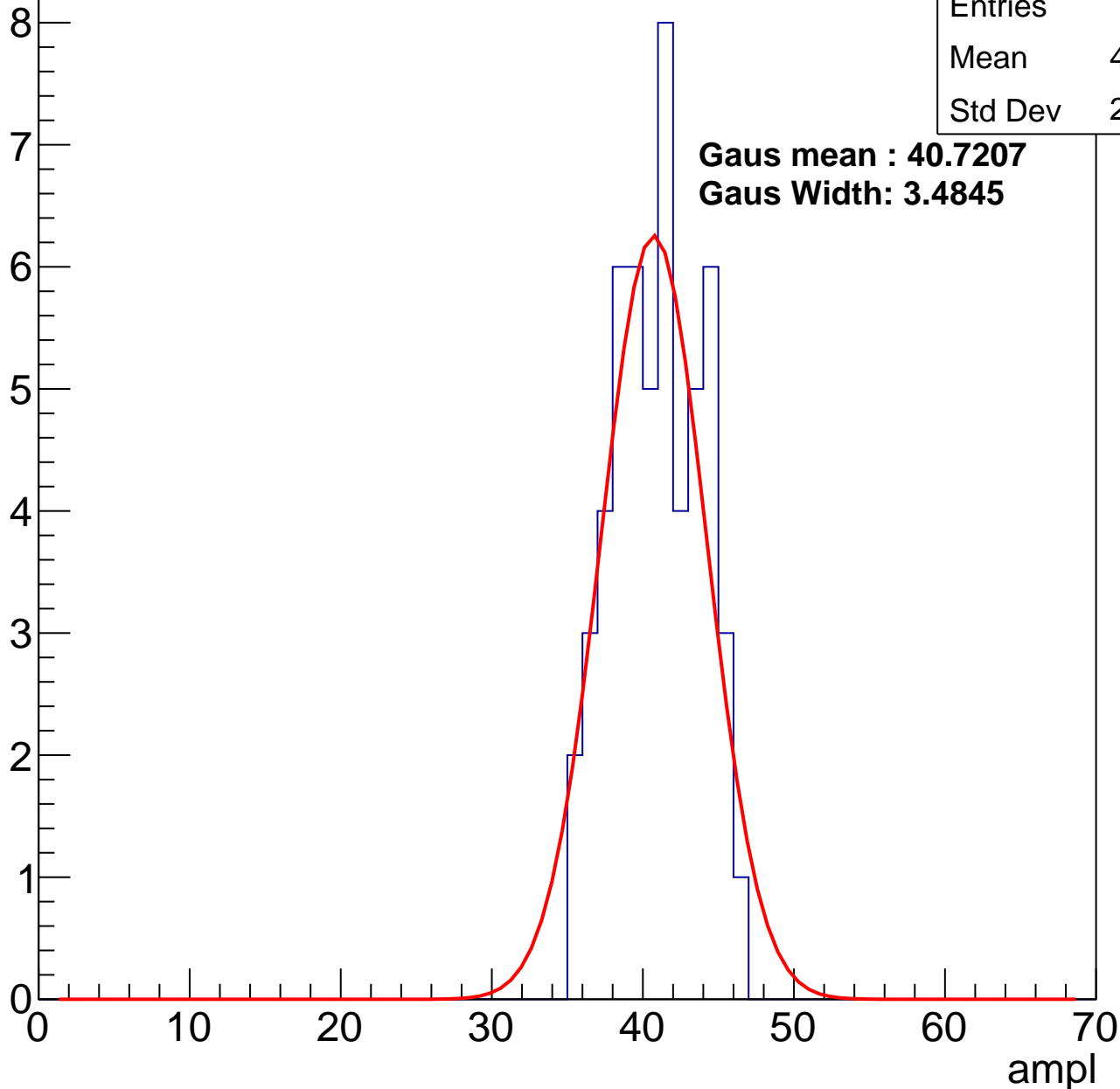
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	40.45
Std Dev	2.845

Gaus mean : 40.7207

Gaus Width: 3.4845

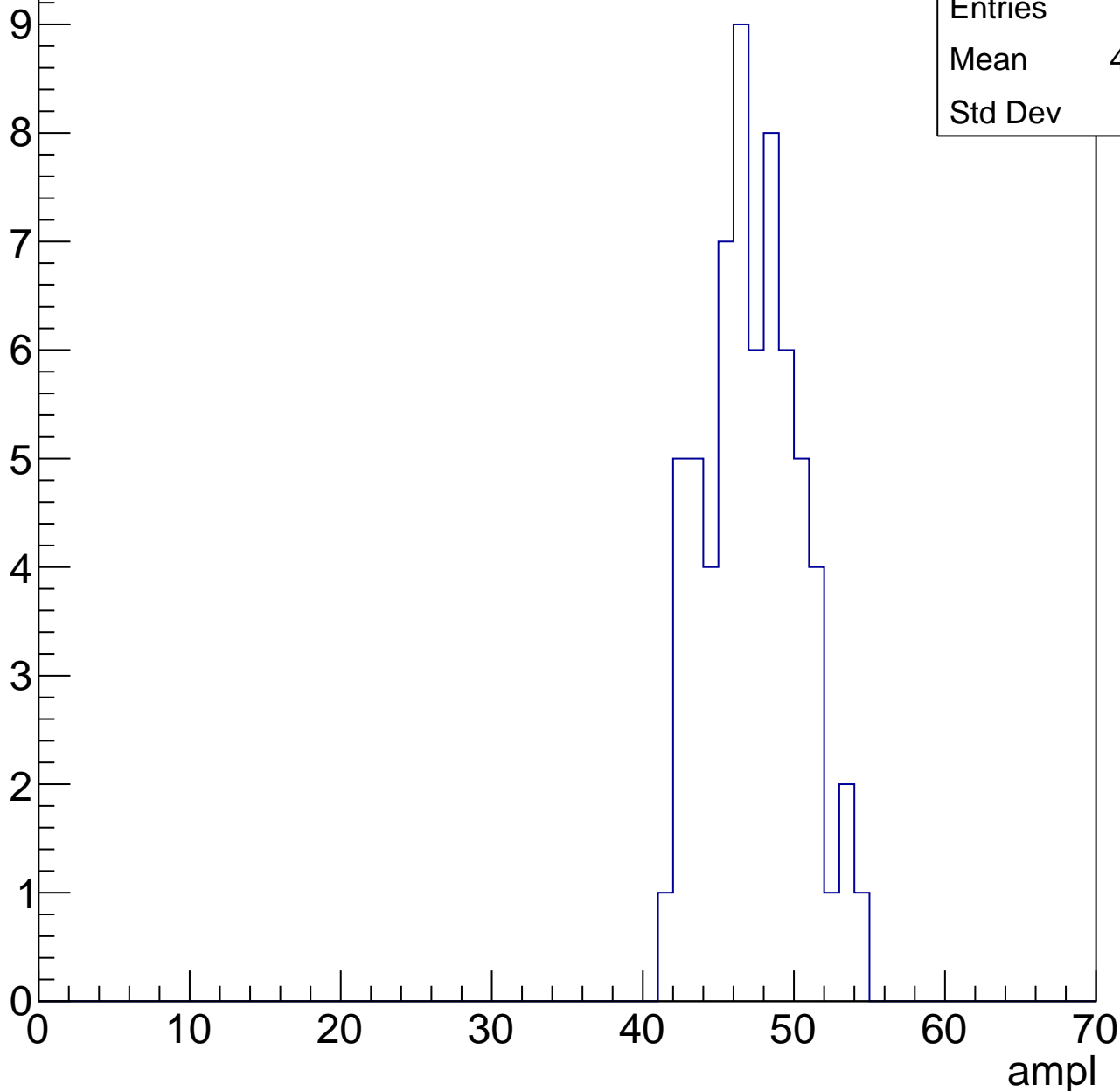


B1L002S, U16-ch93, adc3

calib_packv5_042523_0143.root, FC#10, port B3

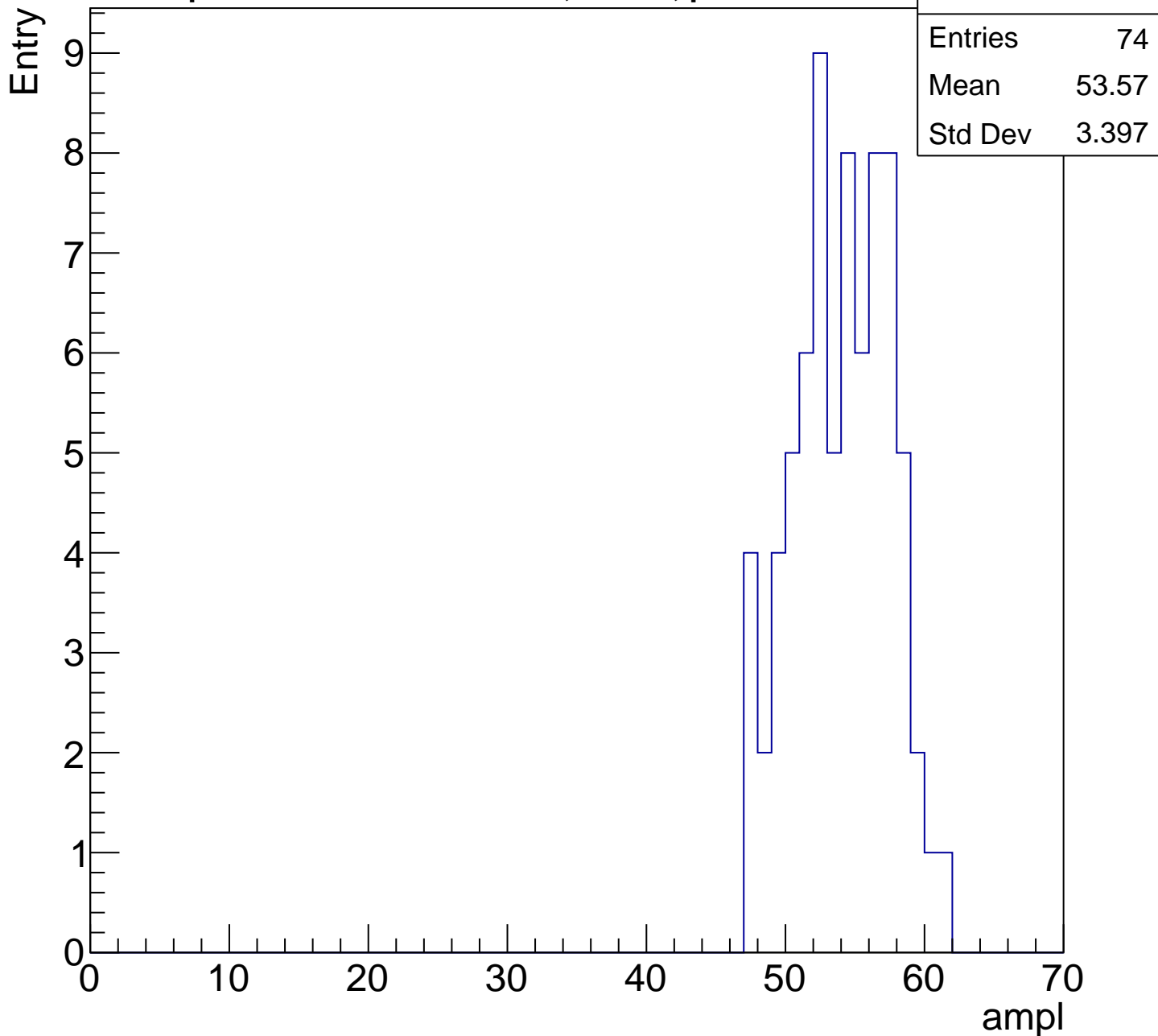
Entry

Entries	64
Mean	46.83
Std Dev	3.06



B1L002S, U16-ch93, adc4

calib_packv5_042523_0143.root, FC#10, port B3

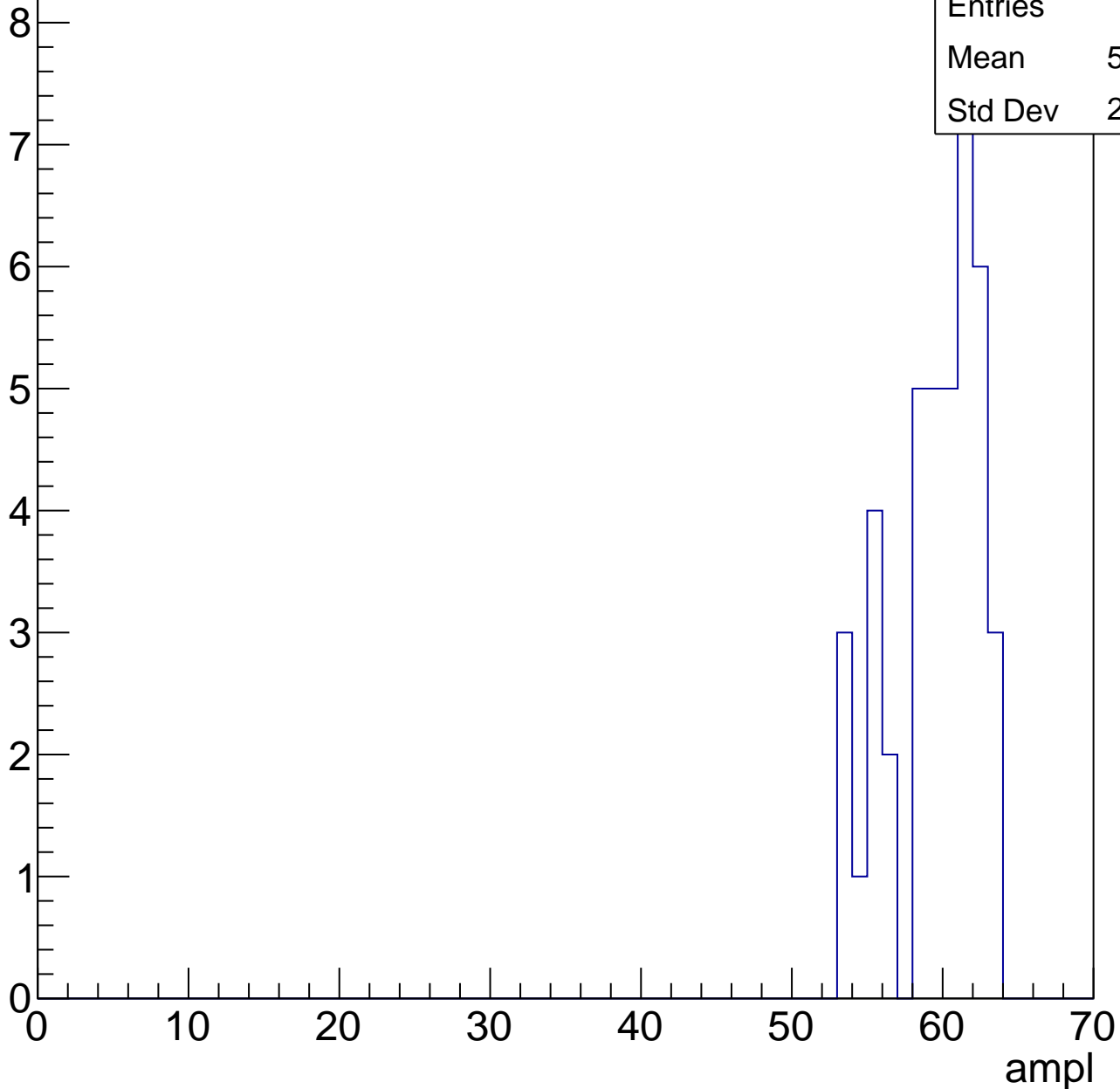


B1L002S, U16-ch93, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	59.02
Std Dev	2.924

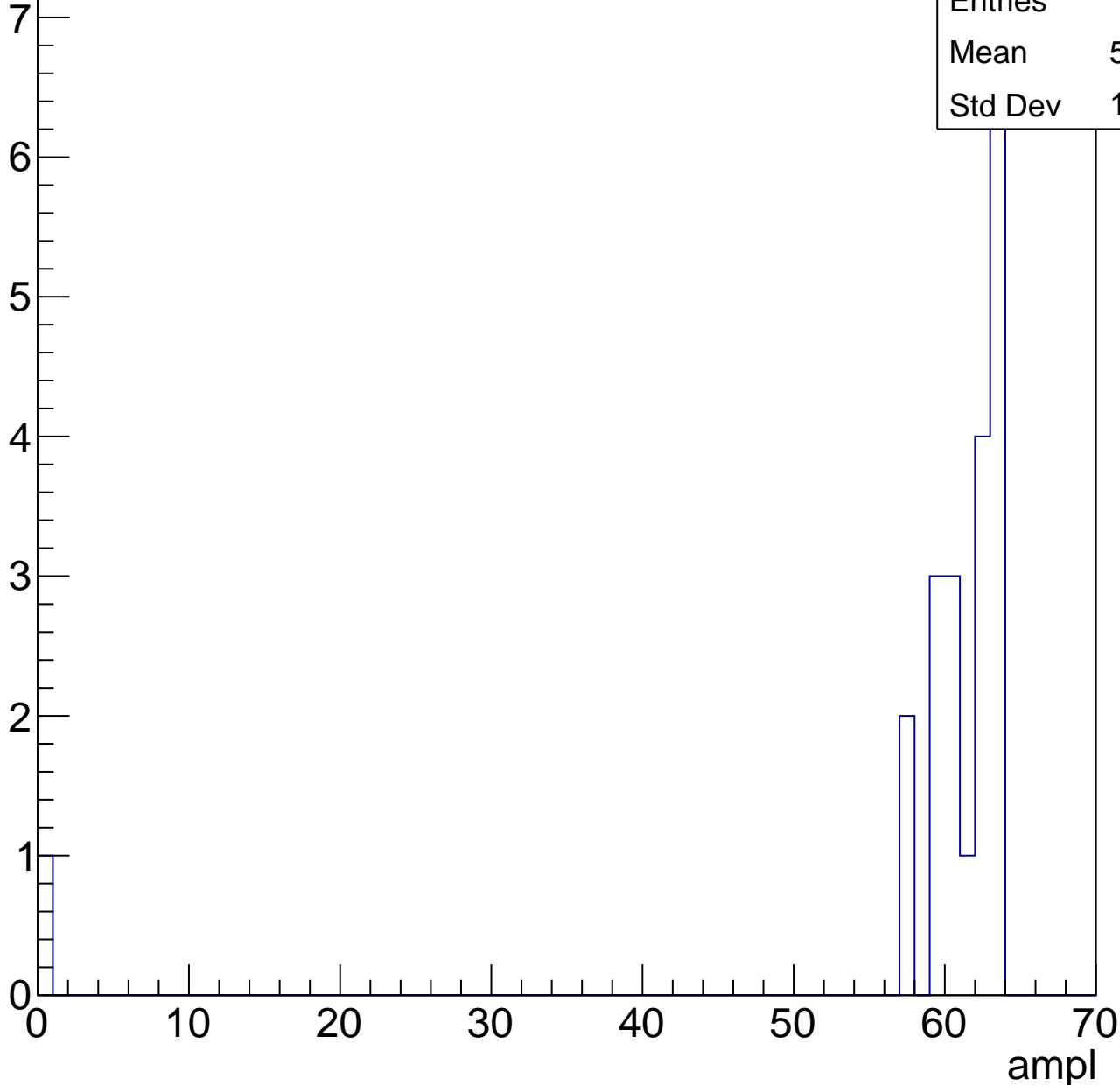


B1L002S, U16-ch93, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	21
Mean	58.14
Std Dev	13.14



B1L002S, U16-ch93, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch94, adc0

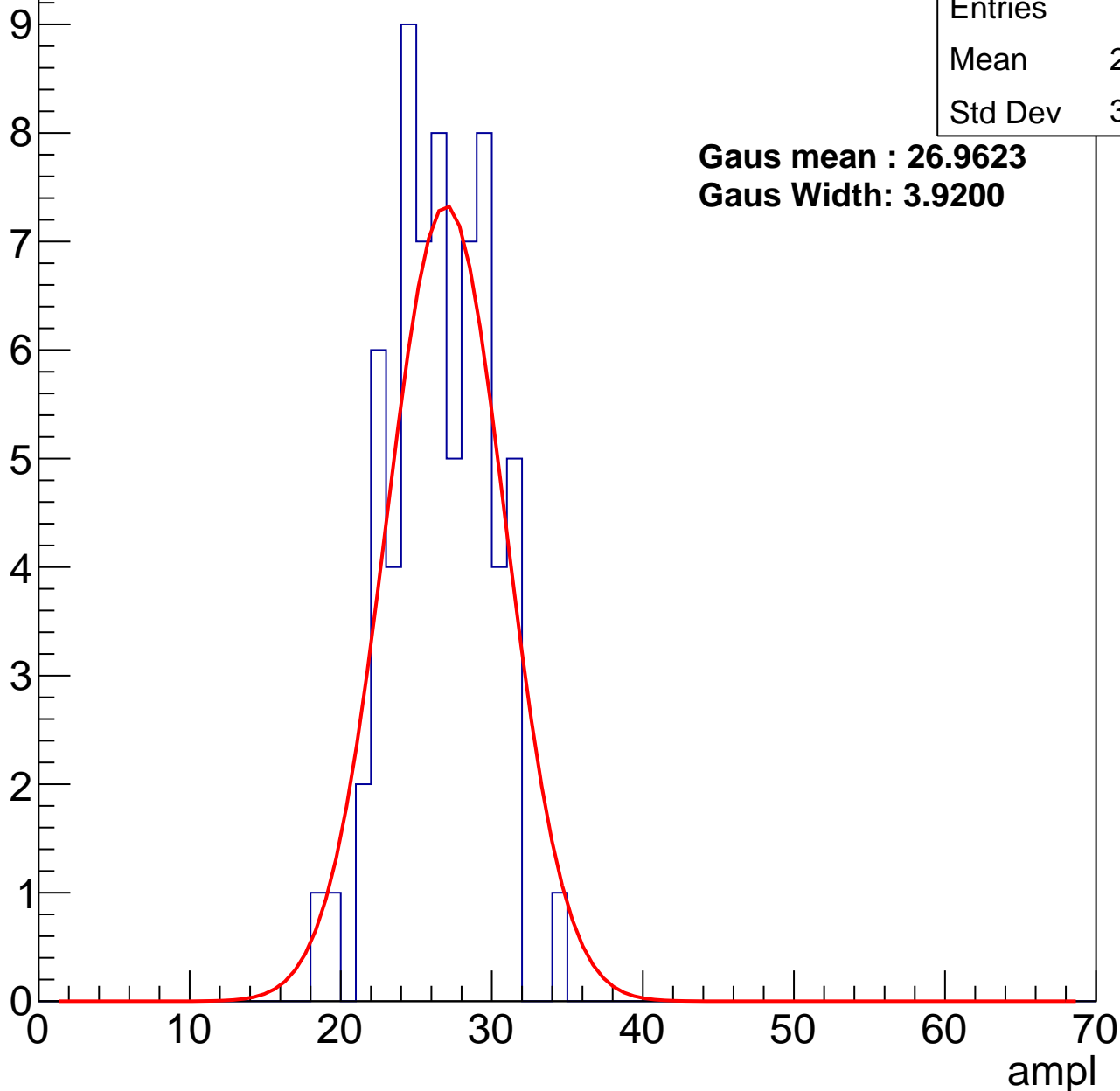
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	26.09
Std Dev	3.198

Gaus mean : 26.9623

Gaus Width: 3.9200



B1L002S, U16-ch94, adc1

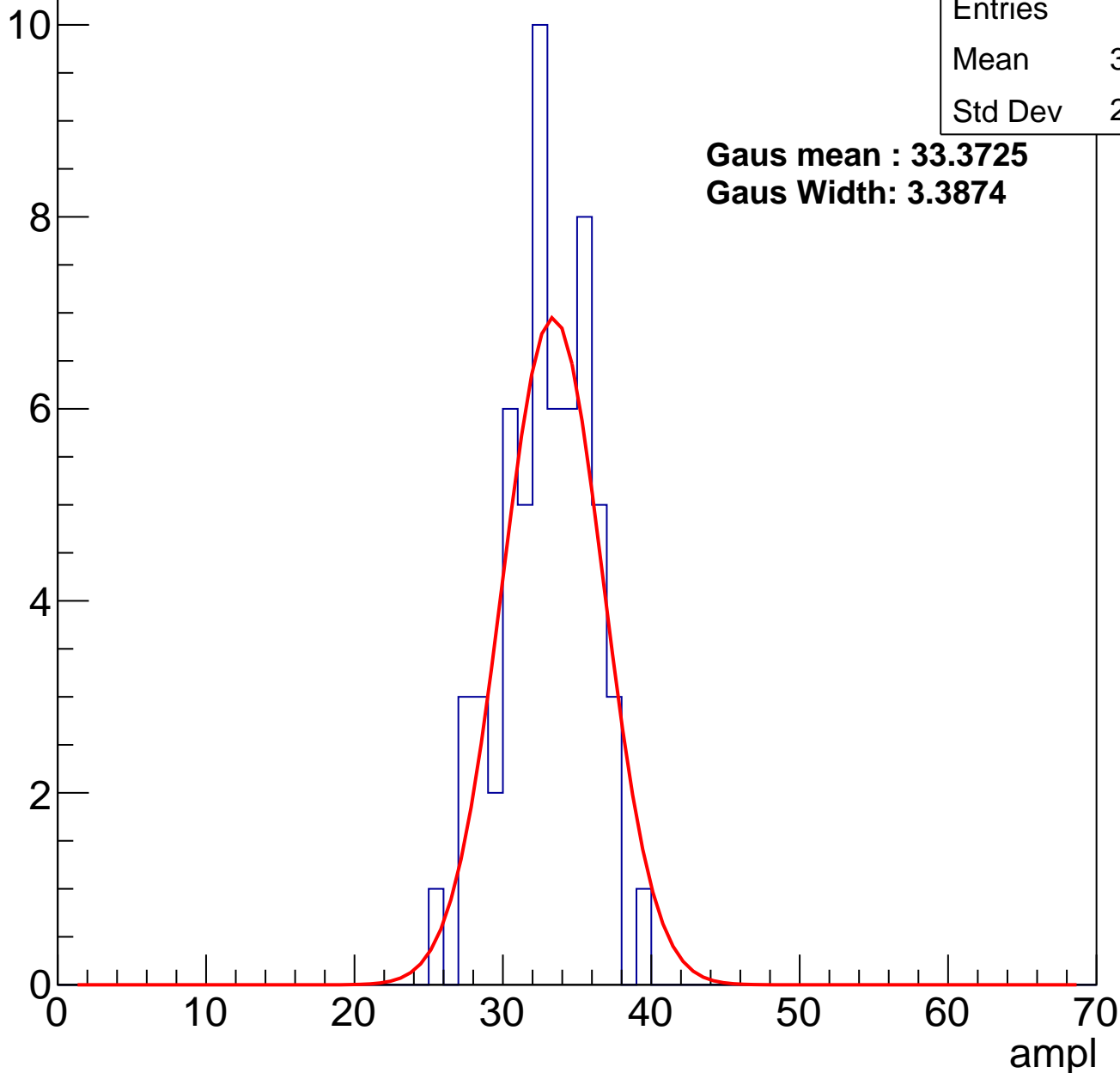
calib_packv5_042523_0143.root, FC#10, port B3

Entries	59
Mean	32.46
Std Dev	2.948

Gaus mean : 33.3725

Gaus Width: 3.3874

Entry



B1L002S, U16-ch94, adc2

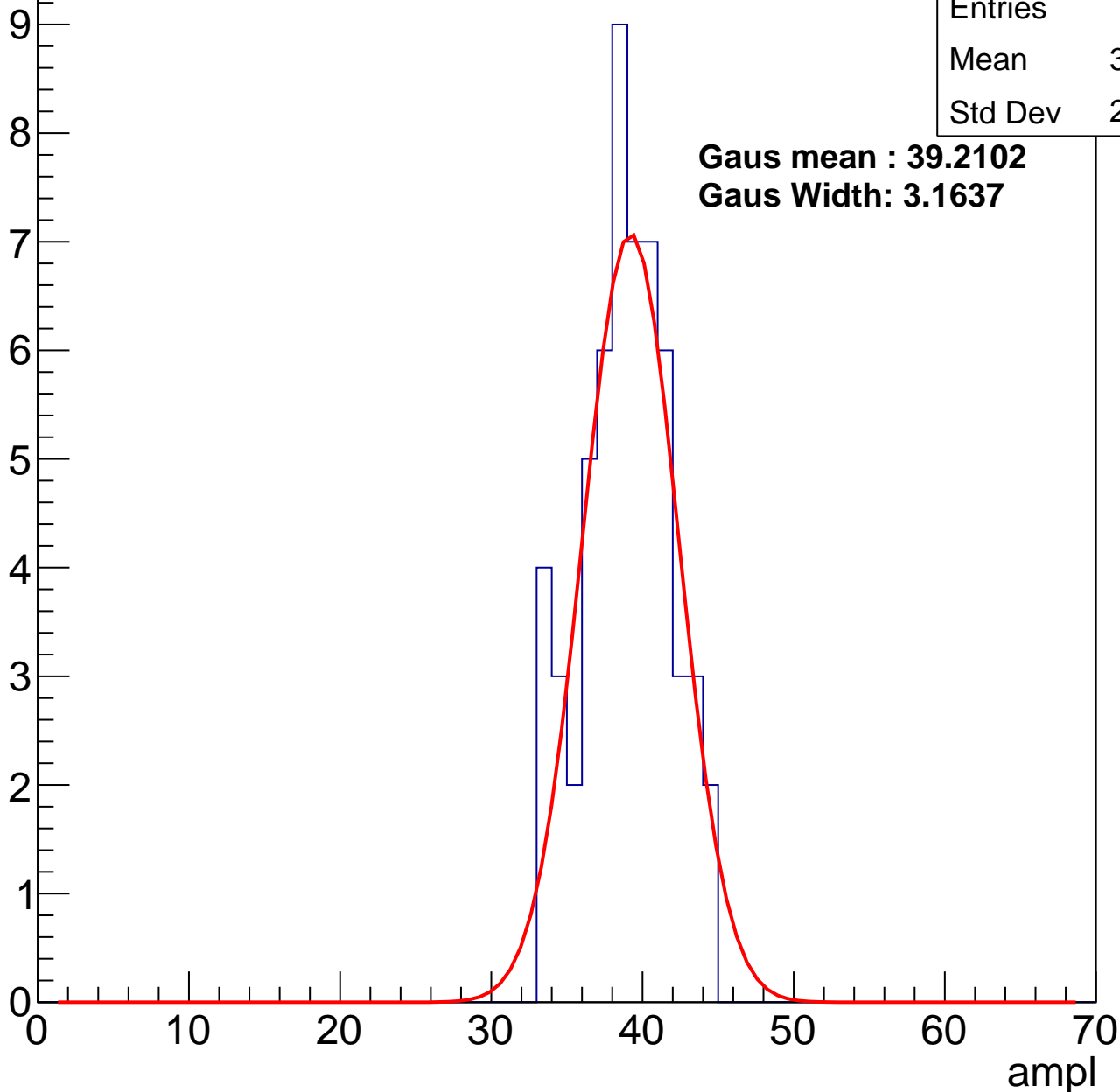
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	38.42
Std Dev	2.859

Gaus mean : 39.2102

Gaus Width: 3.1637

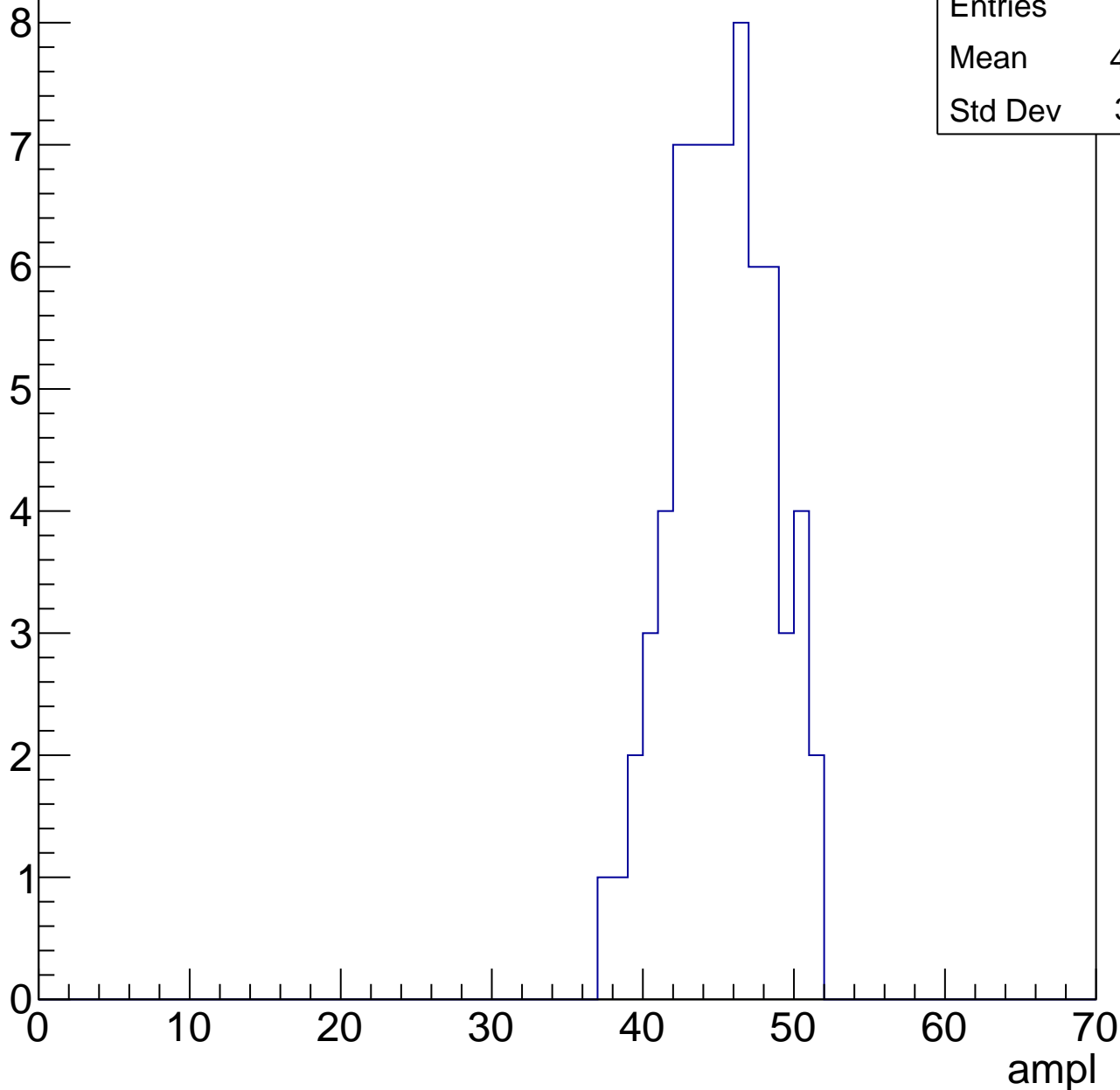


B1L002S, U16-ch94, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	44.74
Std Dev	3.261

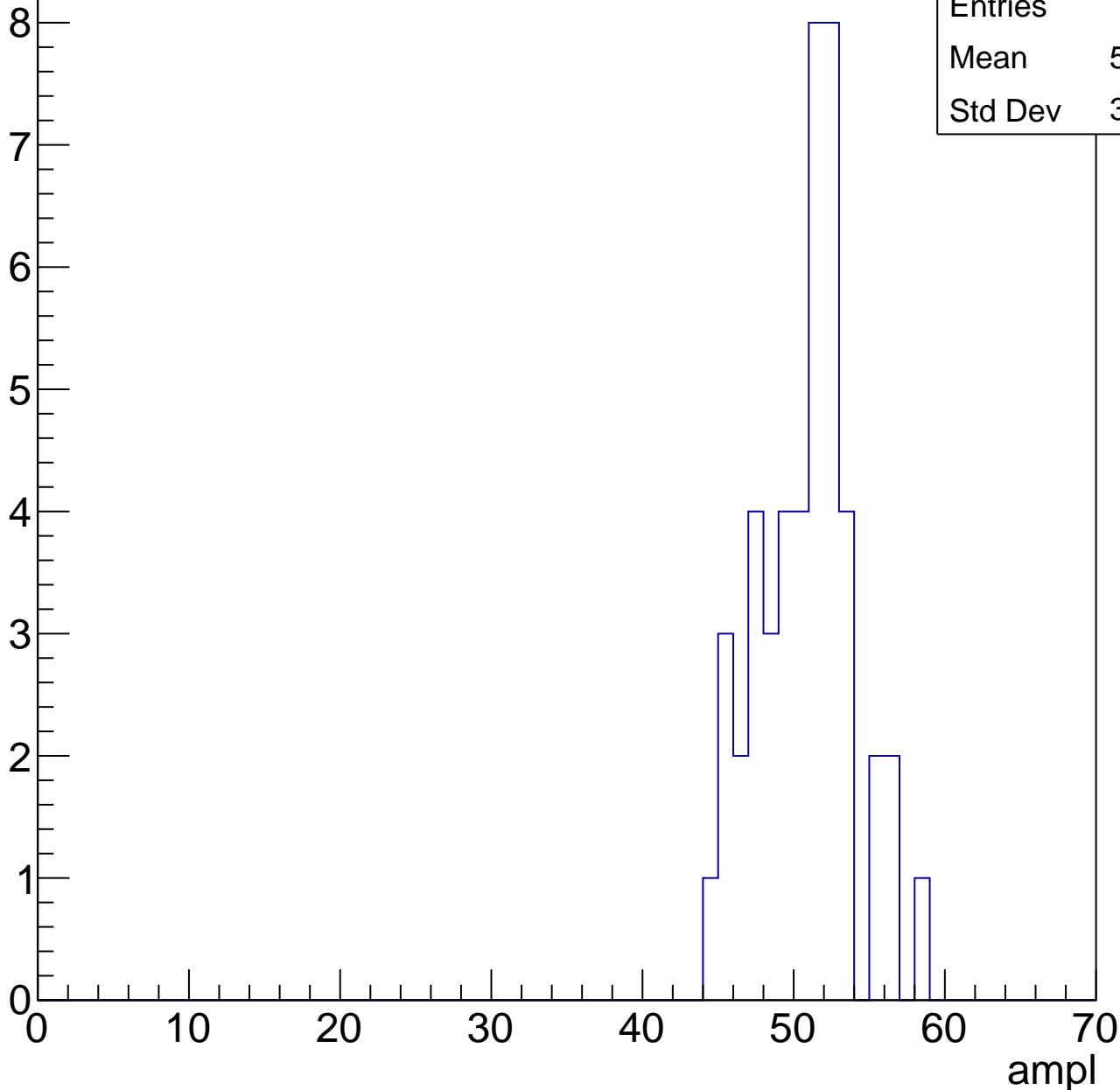


B1L002S, U16-ch94, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

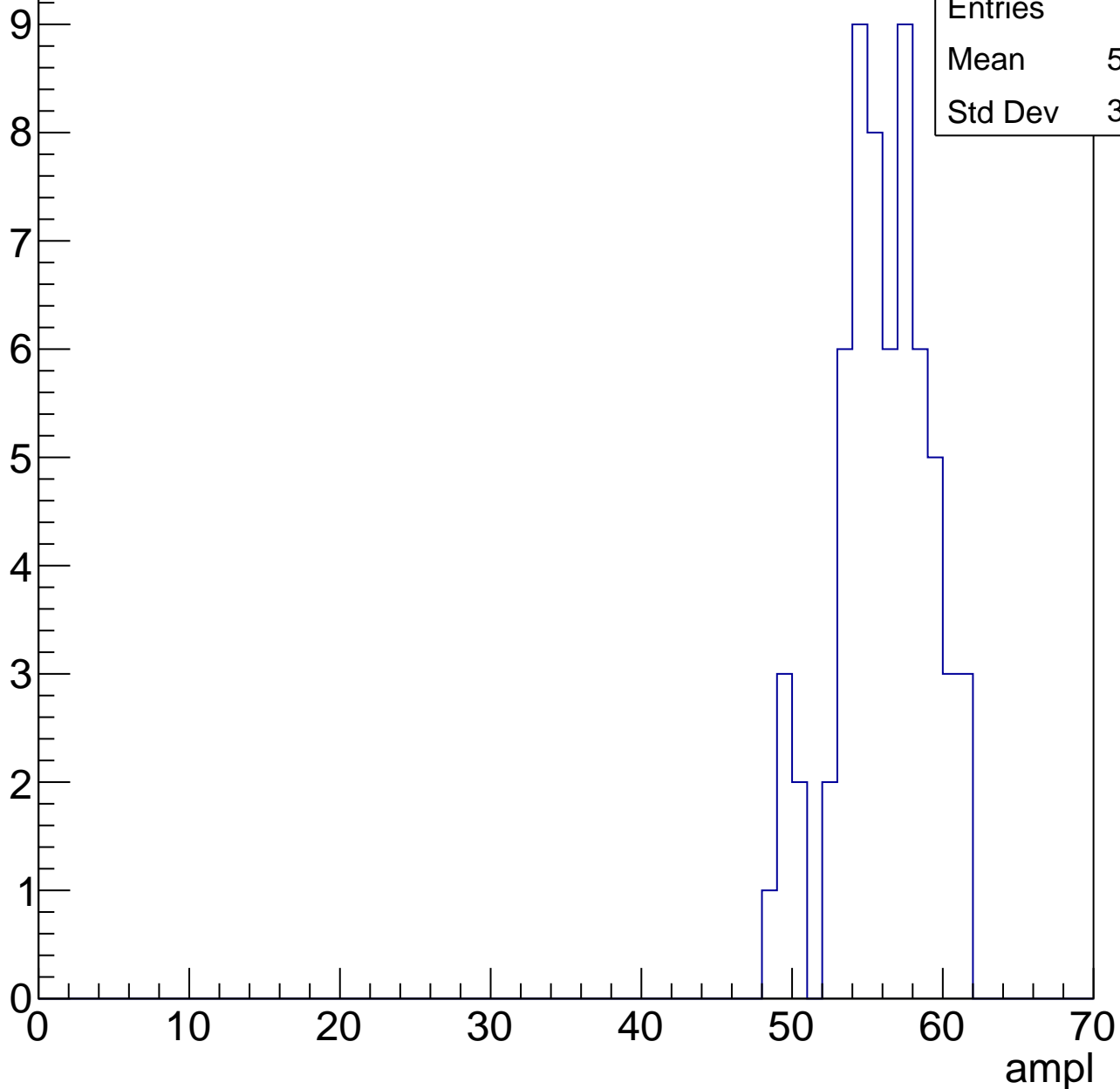
Entries	46
Mean	50.33
Std Dev	3.135



B1L002S, U16-ch94, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



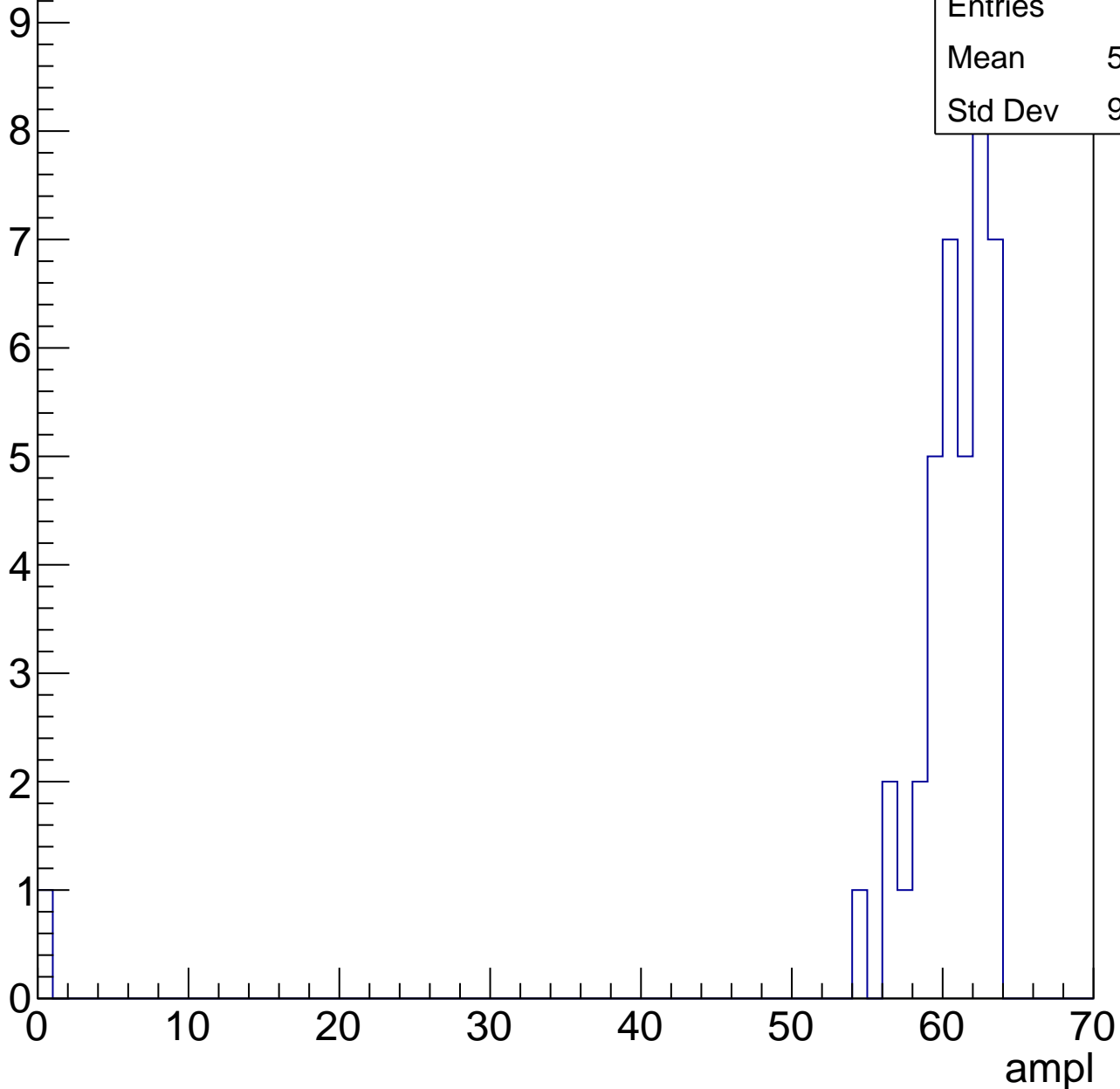
Entries	63
Mean	55.52
Std Dev	3.085

B1L002S, U16-ch94, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

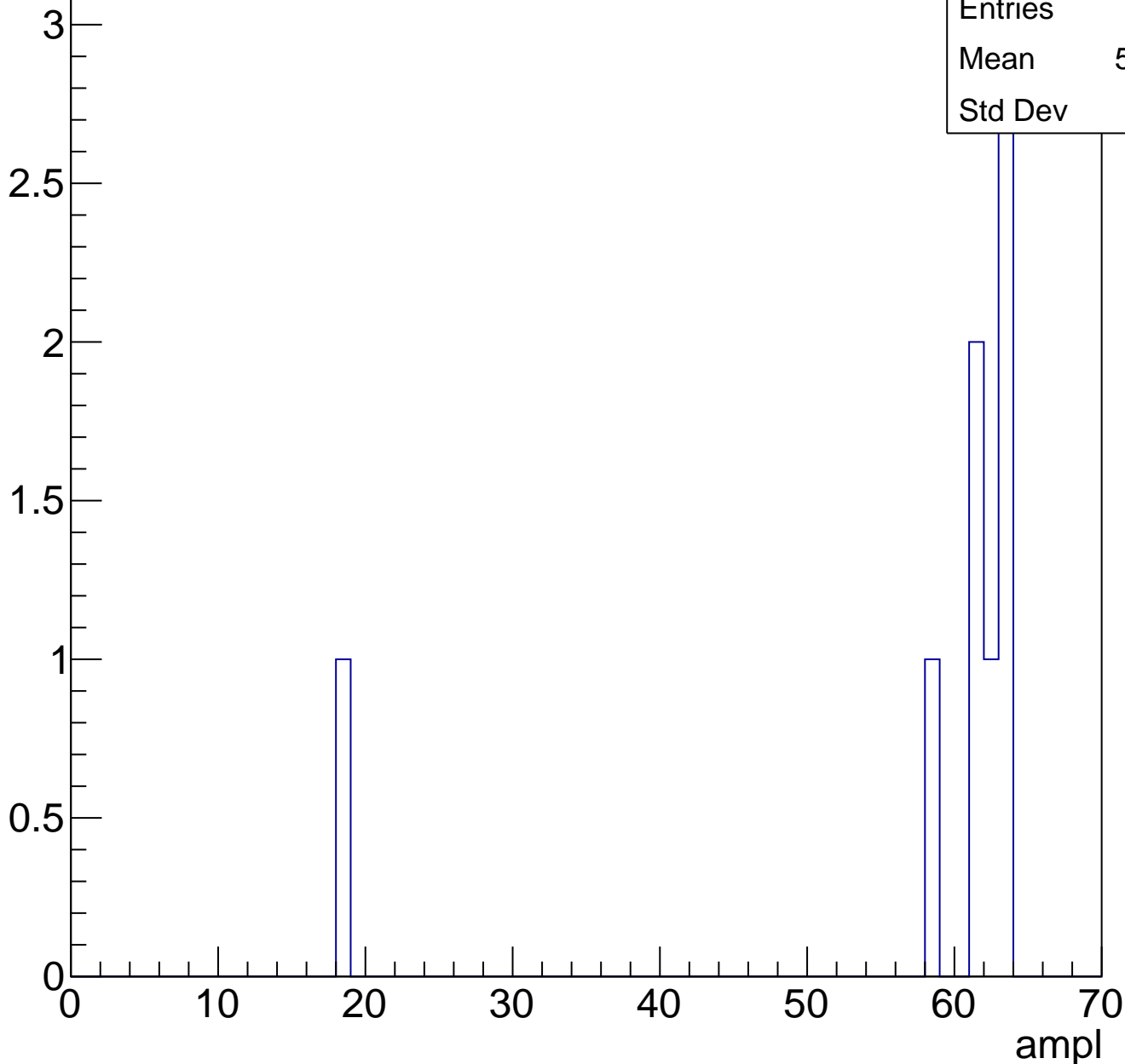
Entries	40
Mean	58.95
Std Dev	9.682



B1L002S, U16-ch94, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch95, adc0

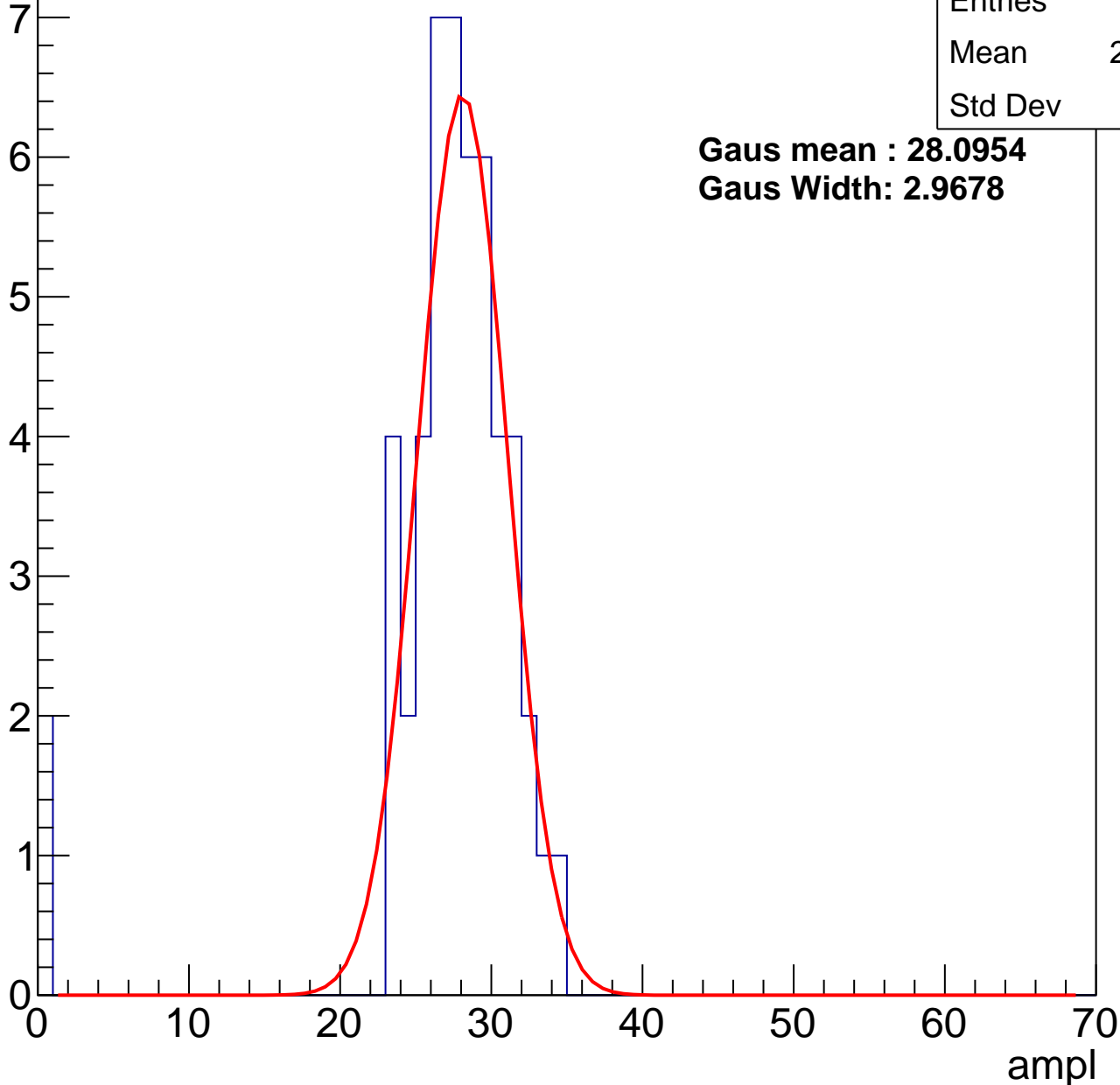
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	26.56
Std Dev	6.03

Gaus mean : 28.0954

Gaus Width: 2.9678



B1L002S, U16-ch95, adc1

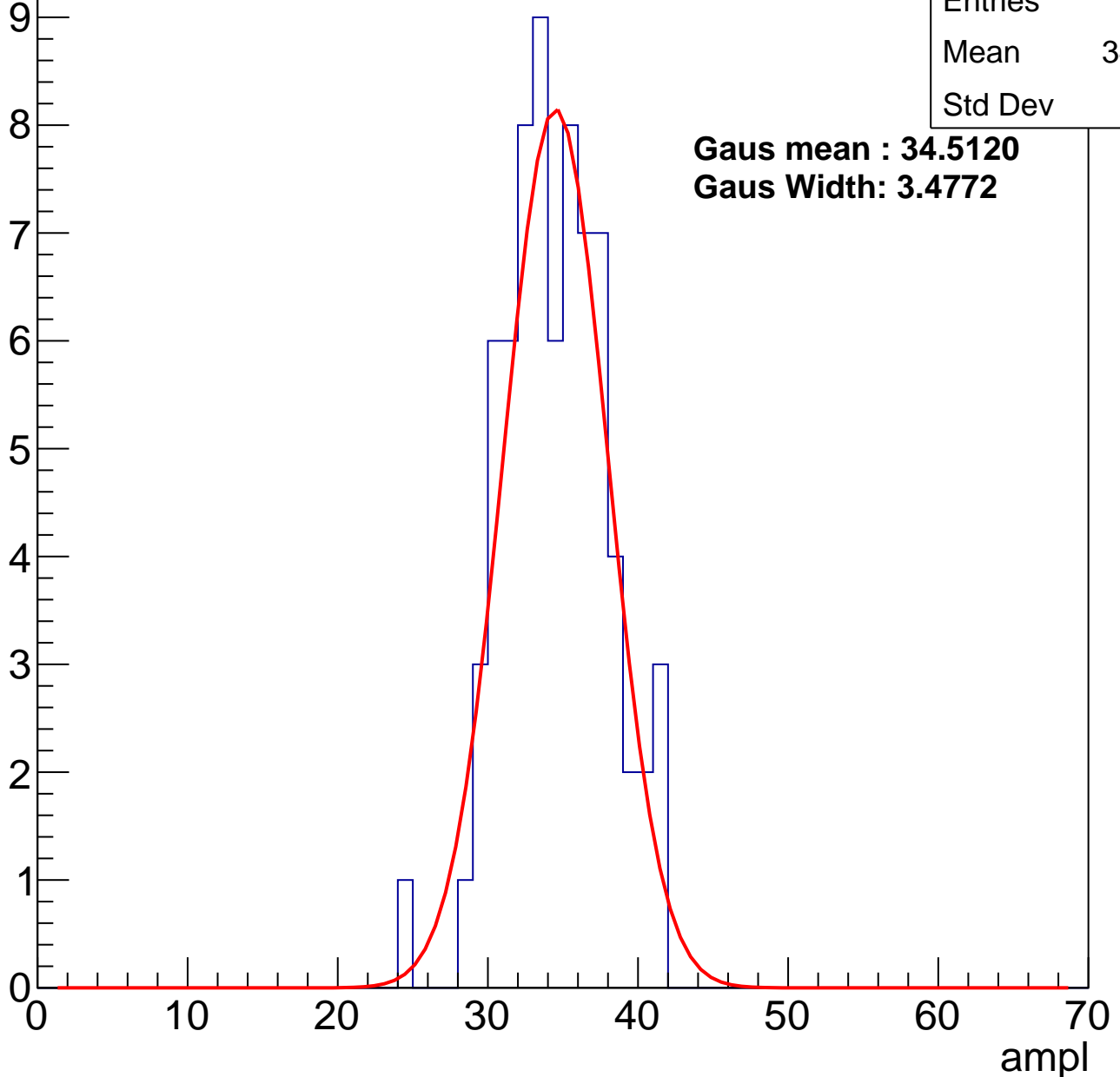
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	34.05
Std Dev	3.38

Gaus mean : 34.5120

Gaus Width: 3.4772



B1L002S, U16-ch95, adc2

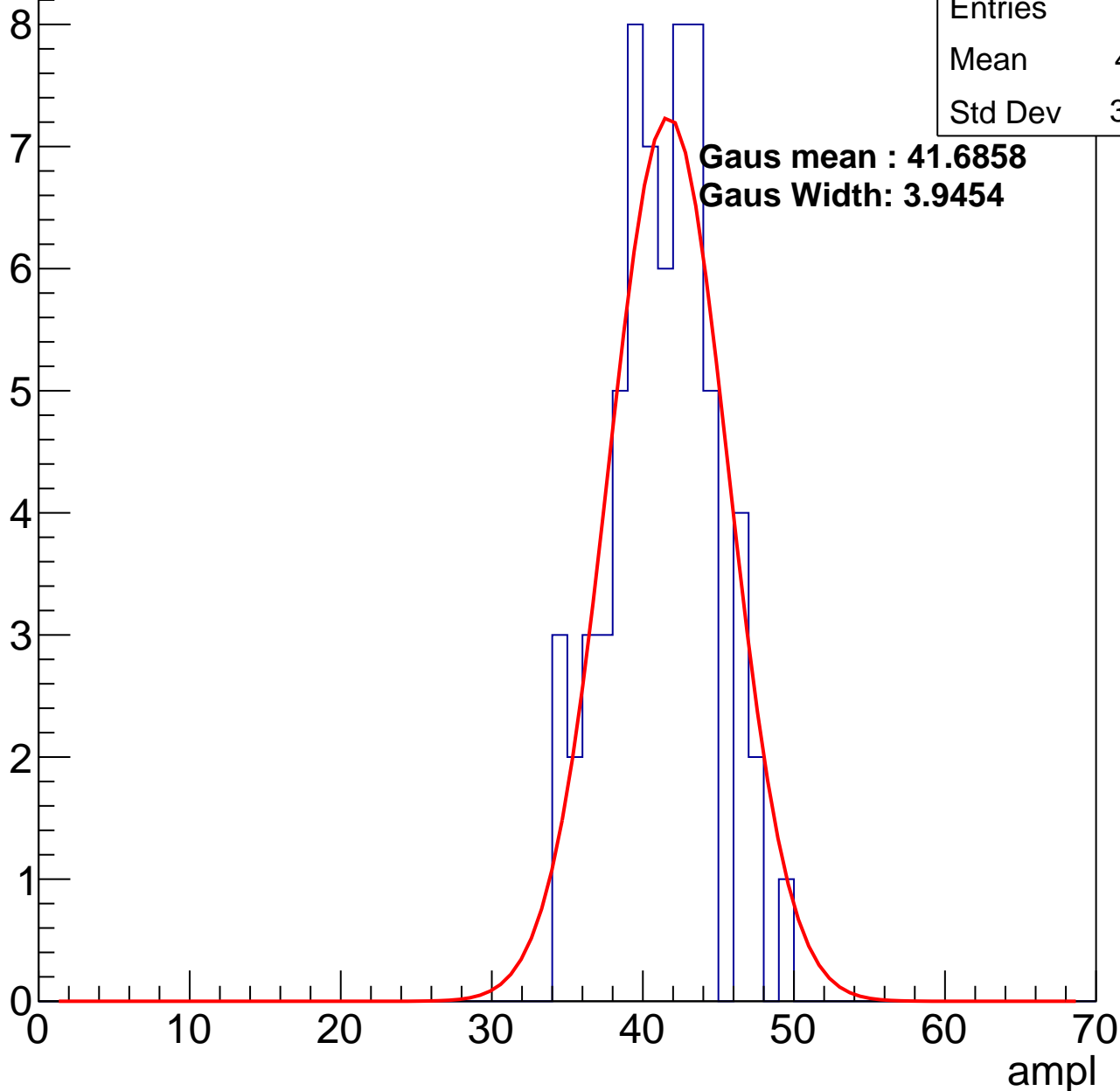
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	40.71
Std Dev	3.377

Gaus mean : 41.6858

Gaus Width: 3.9454

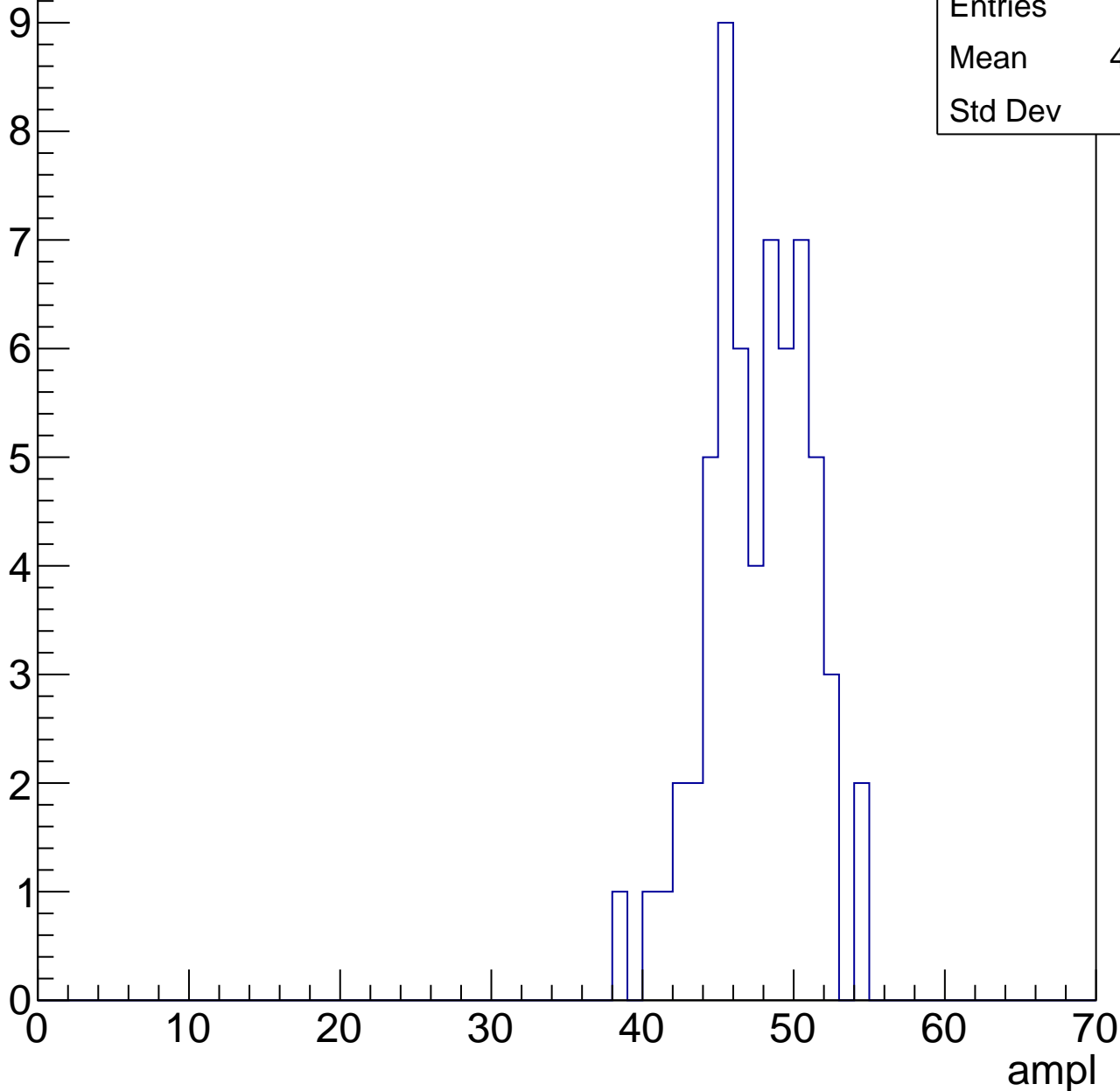


B1L002S, U16-ch95, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	47.16
Std Dev	3.34

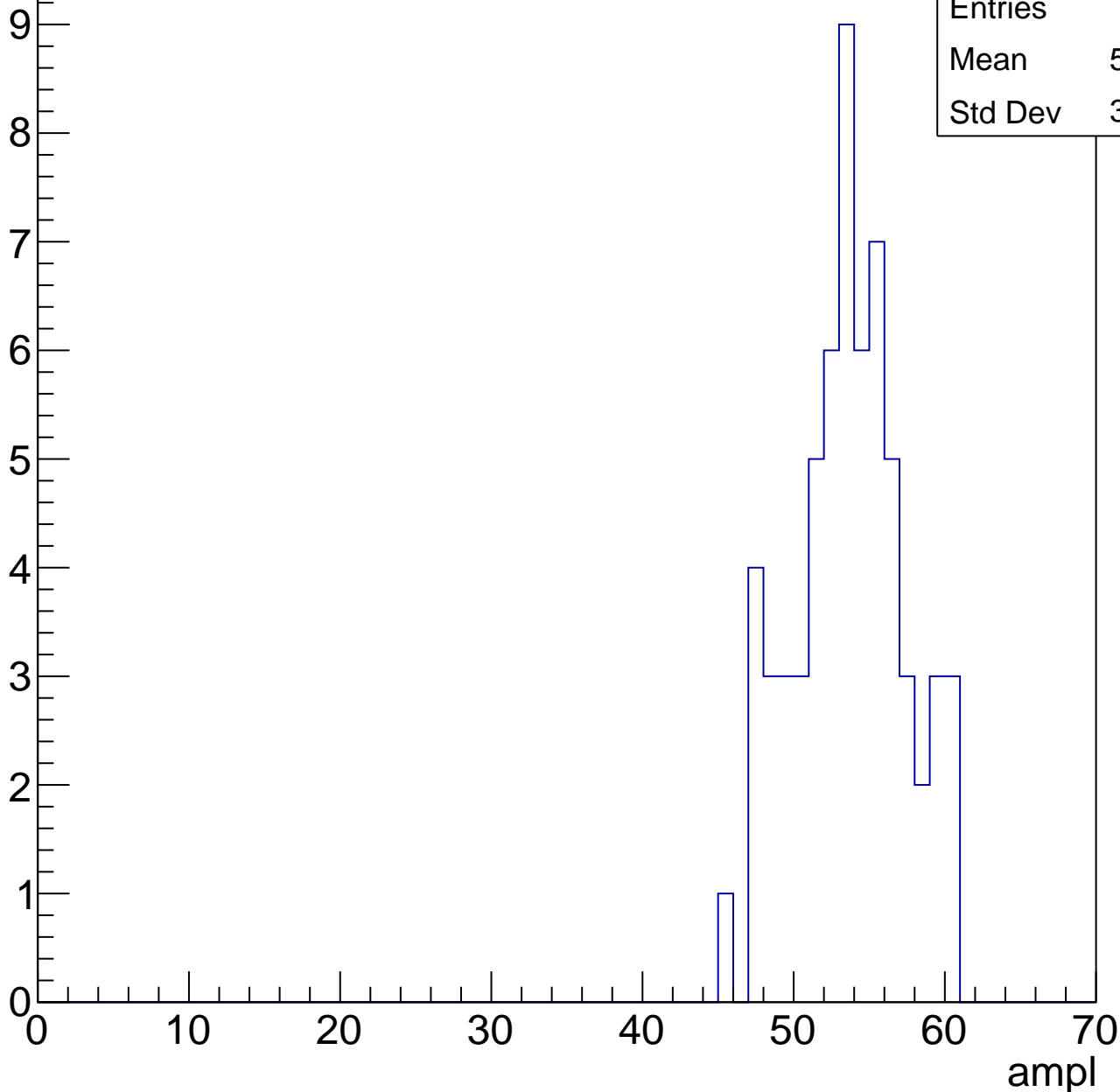


B1L002S, U16-ch95, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	53.19
Std Dev	3.594

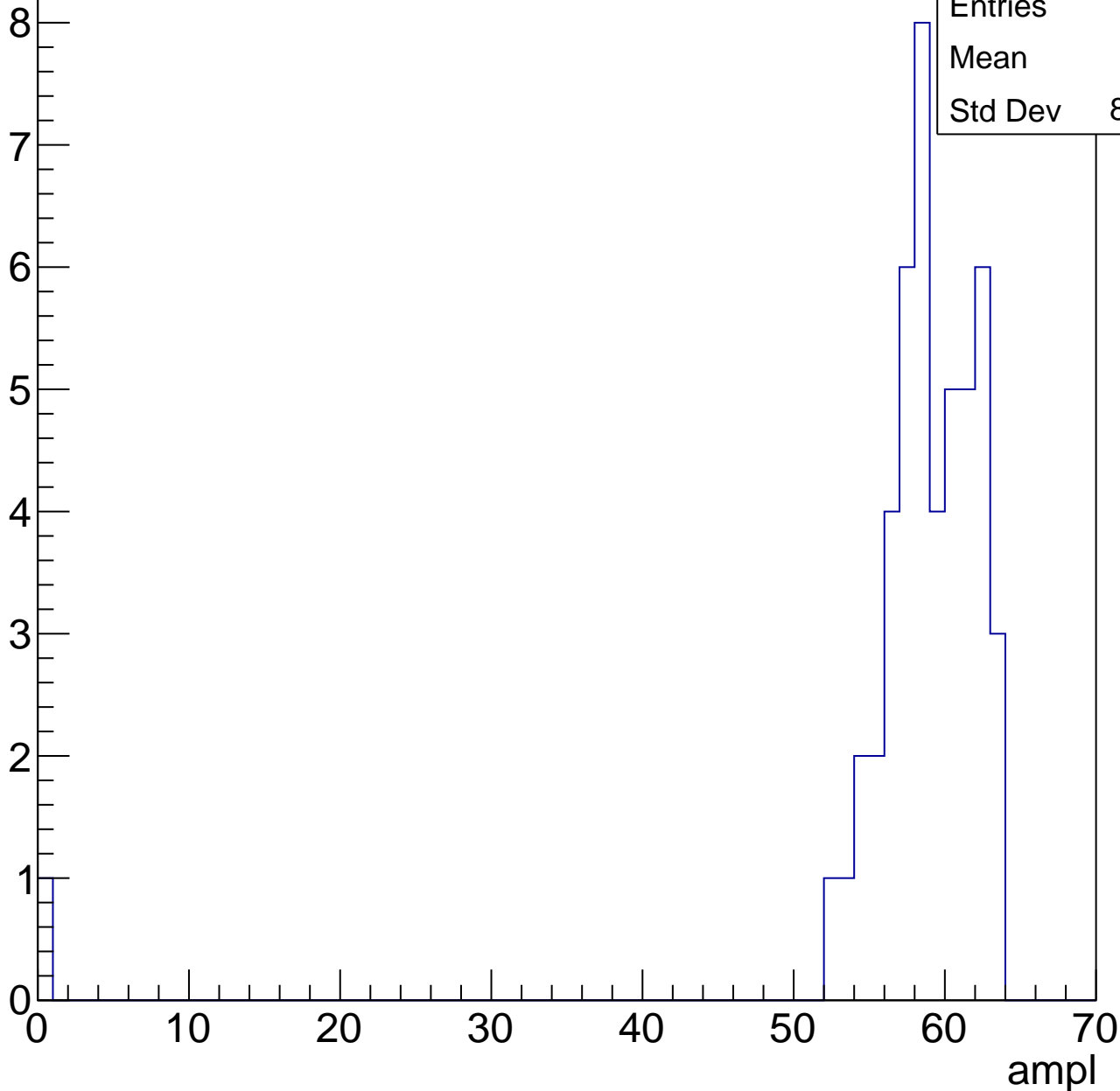


B1L002S, U16-ch95, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	57.4
Std Dev	8.803

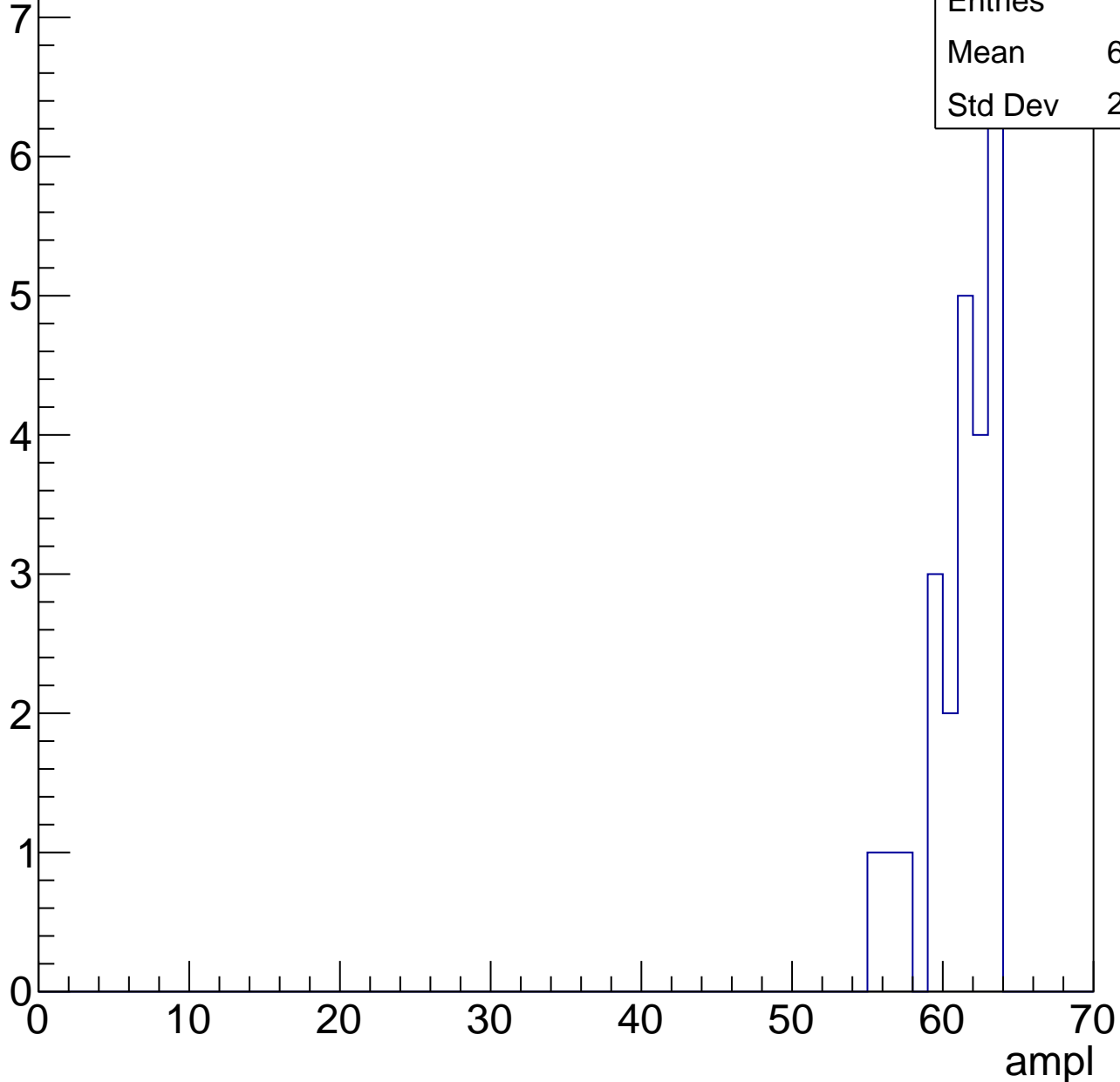


B1L002S, U16-ch95, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	24
Mean	60.79
Std Dev	2.254



B1L002S, U16-ch95, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U16-ch96, adc0

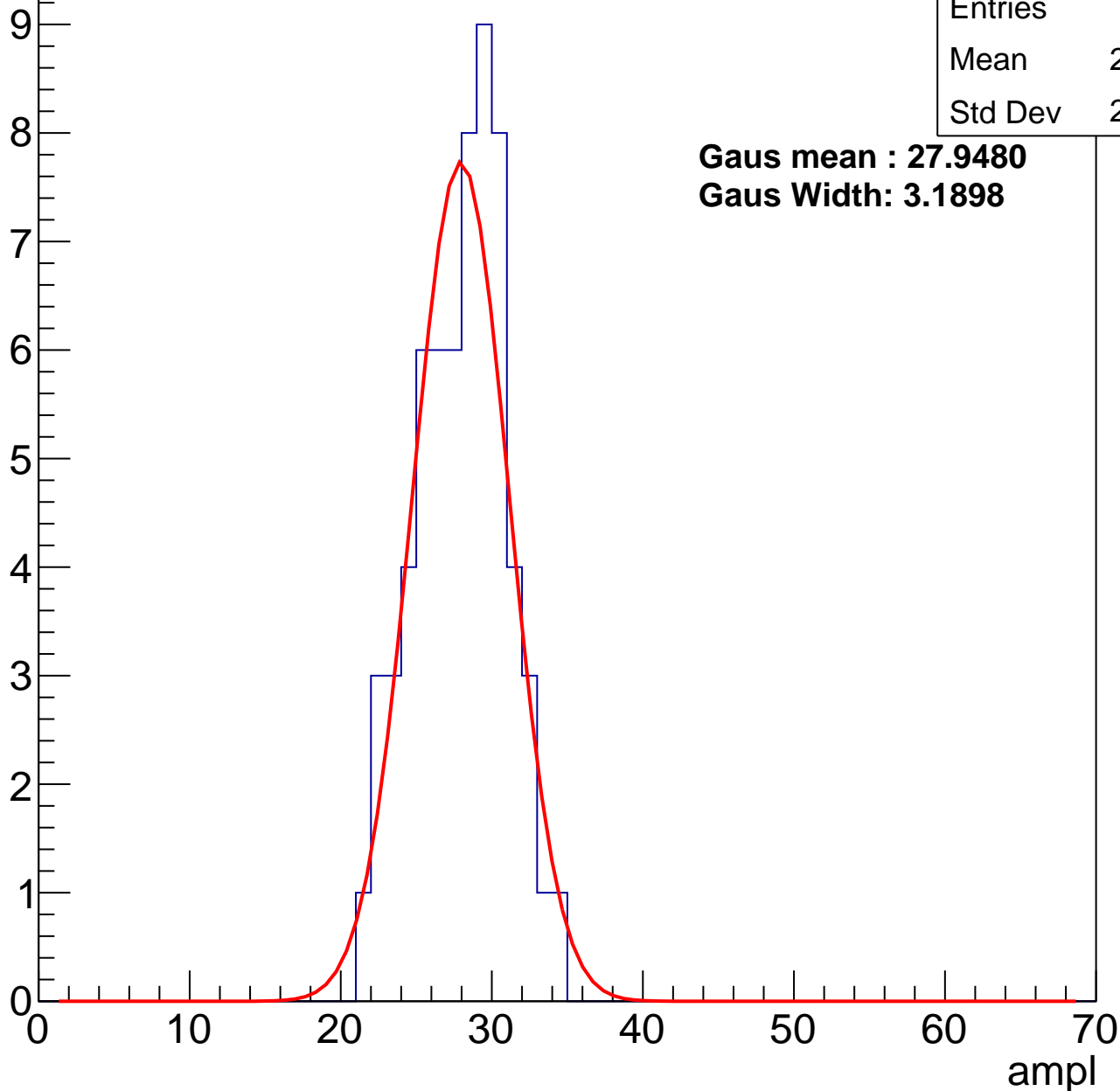
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	27.49
Std Dev	2.954

Gaus mean : 27.9480

Gaus Width: 3.1898



B1L002S, U16-ch96, adc1

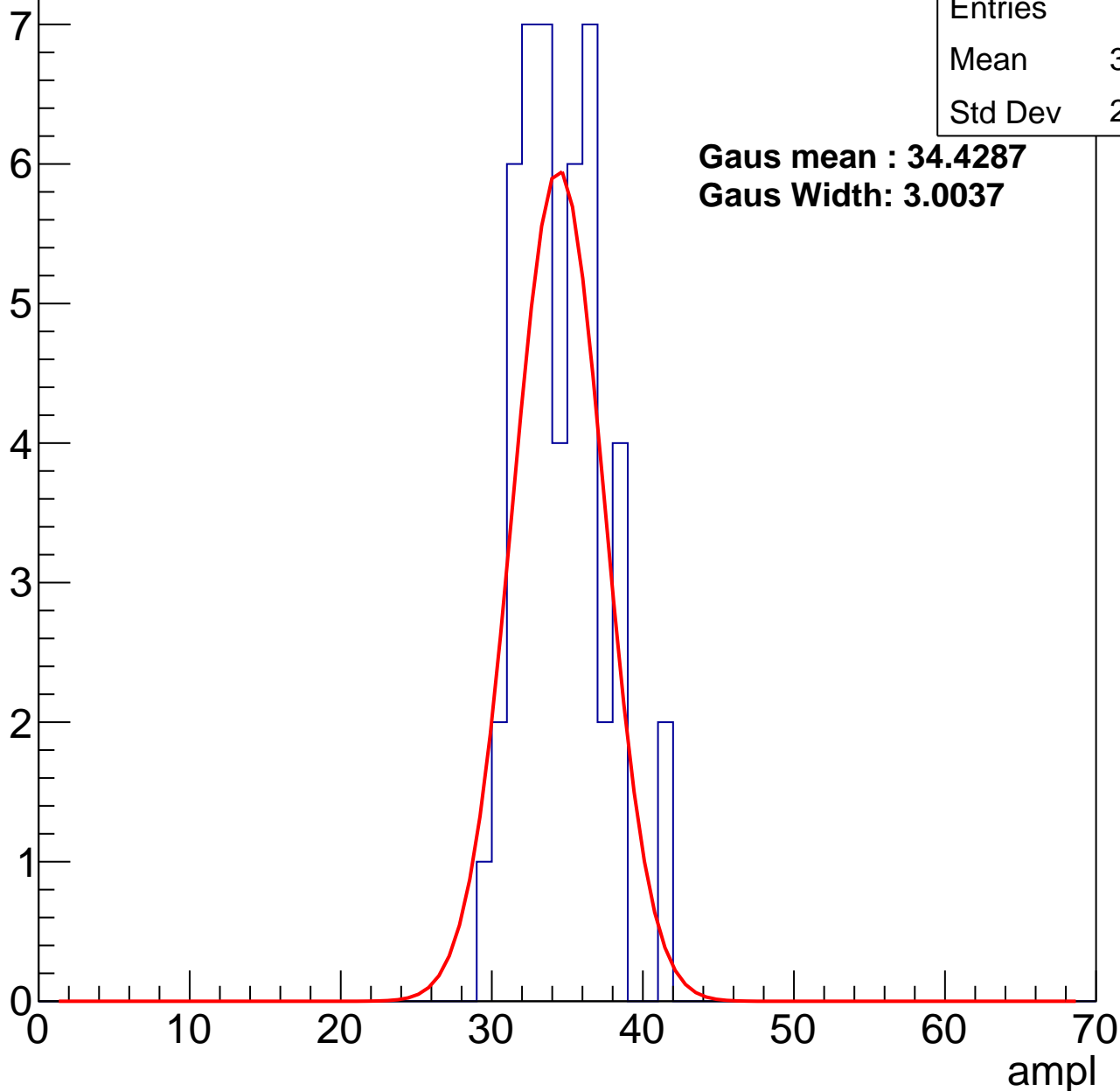
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	34.08
Std Dev	2.737

Gaus mean : 34.4287

Gaus Width: 3.0037



B1L002S, U16-ch96, adc2

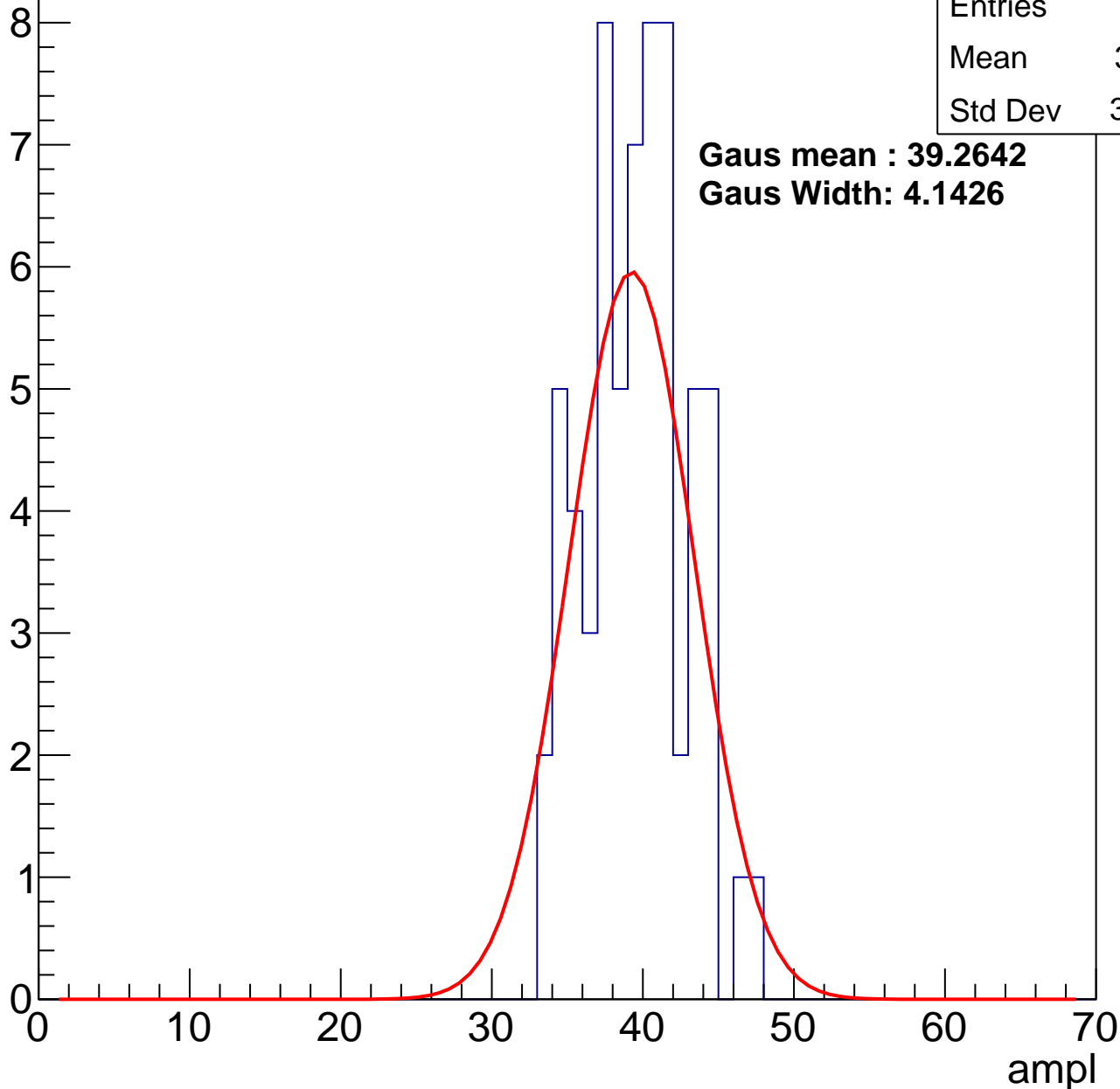
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	39.11
Std Dev	3.308

Gaus mean : 39.2642

Gaus Width: 4.1426

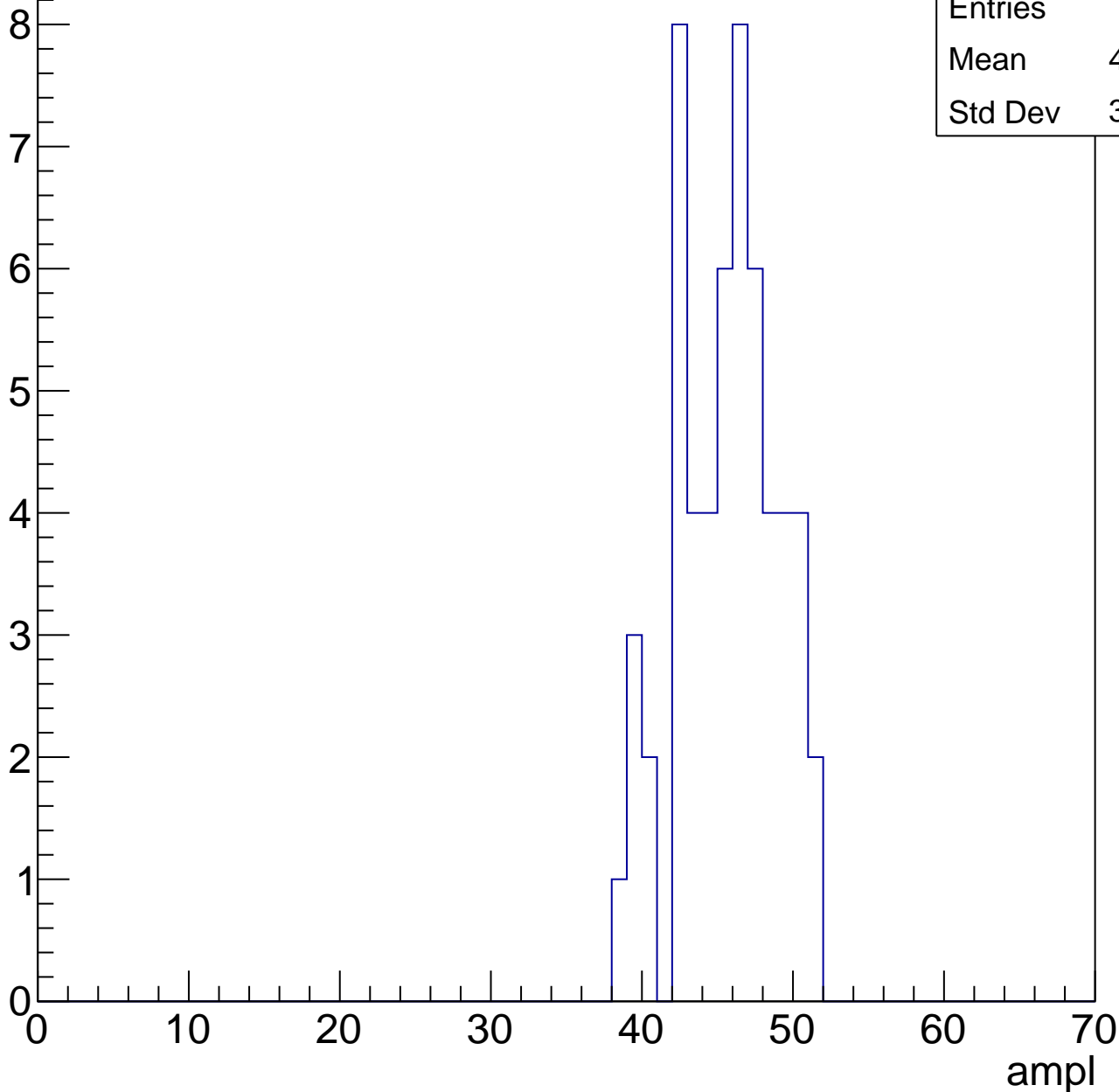


B1L002S, U16-ch96, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	45.16
Std Dev	3.278

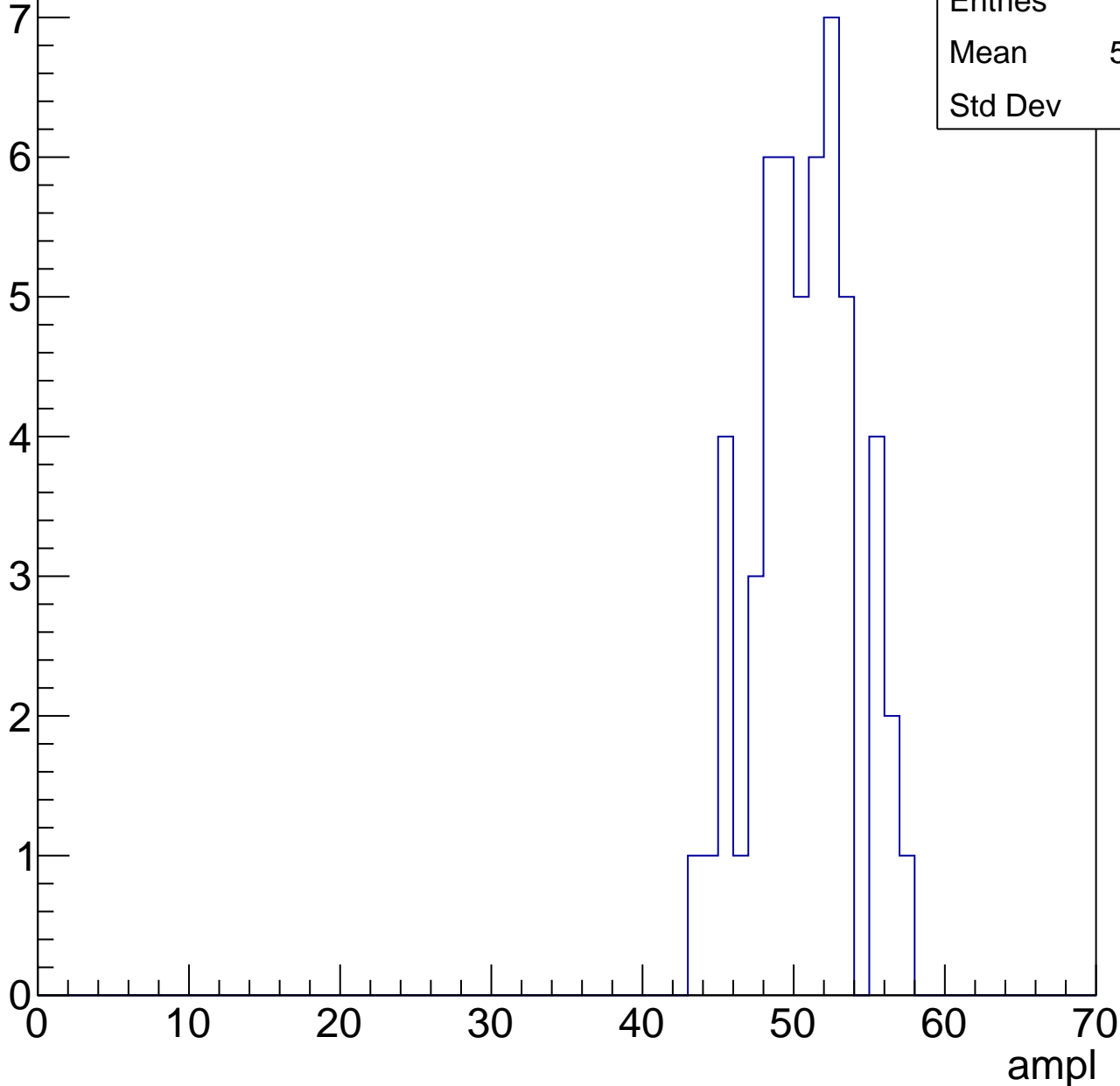


B1L002S, U16-ch96, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	50.19
Std Dev	3.27

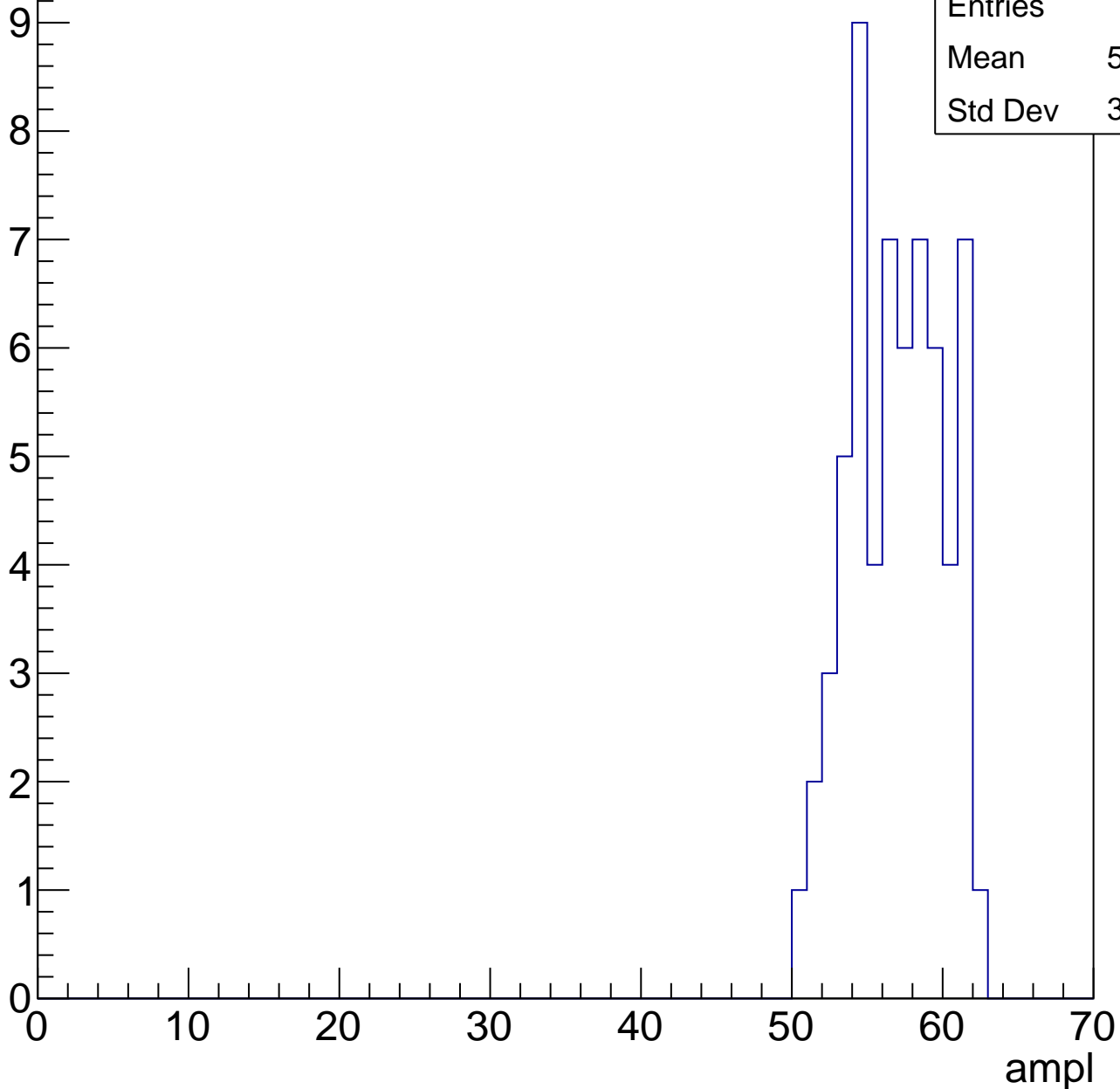


B1L002S, U16-ch96, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	56.48
Std Dev	3.025

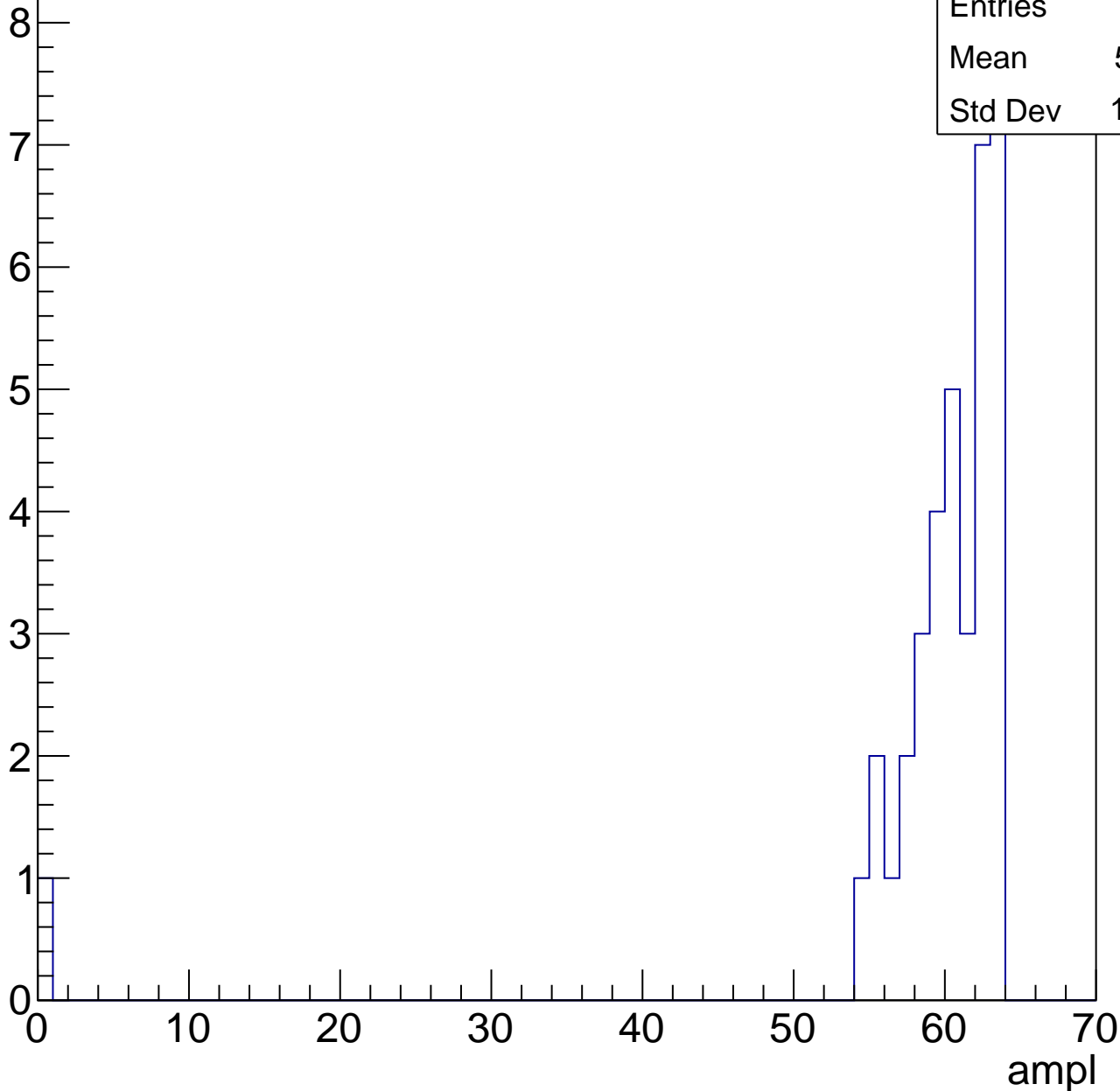


B1L002S, U16-ch96, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

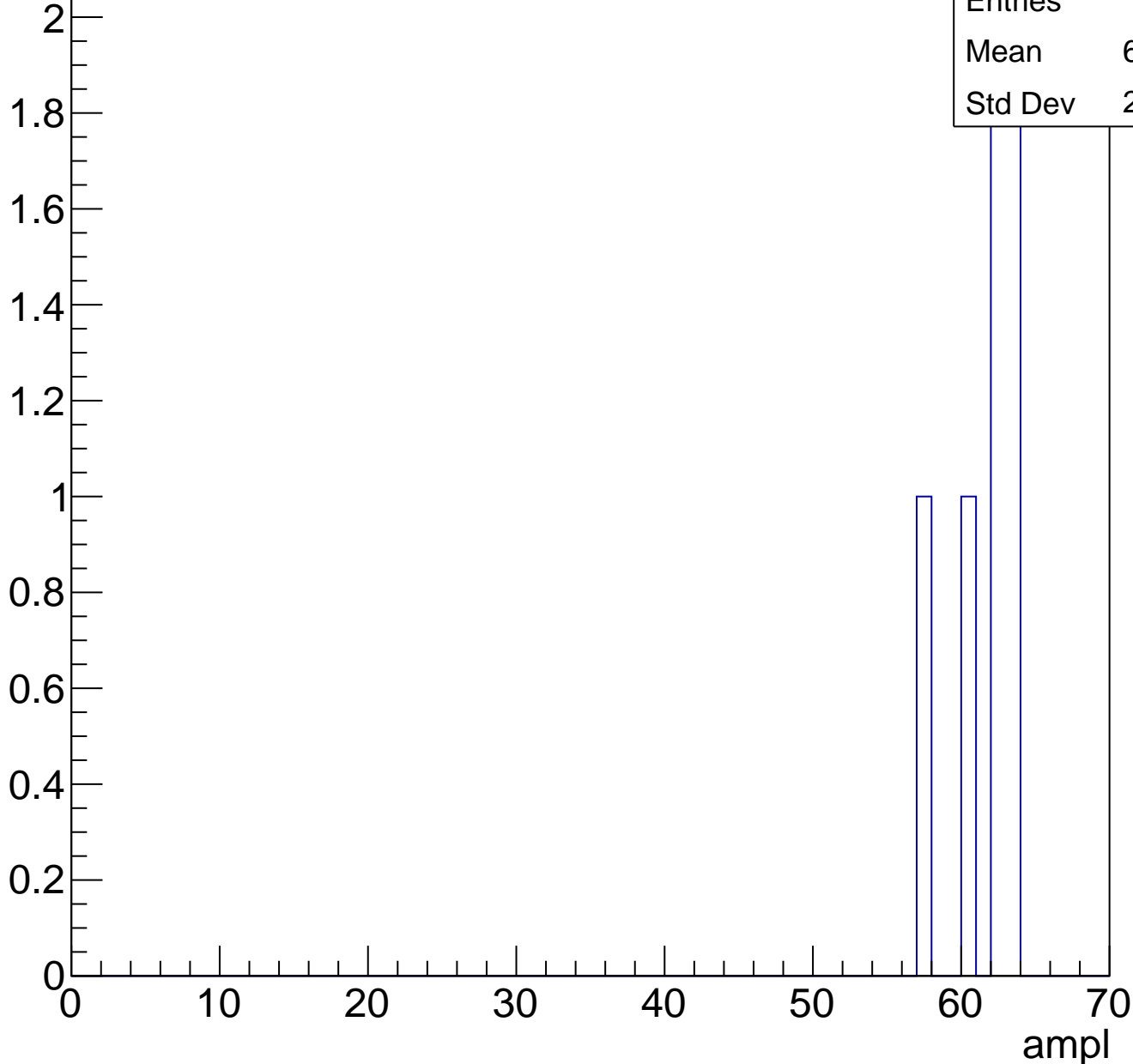
Entries	37
Mean	58.51
Std Dev	10.08



B1L002S, U16-ch96, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch97, adc0

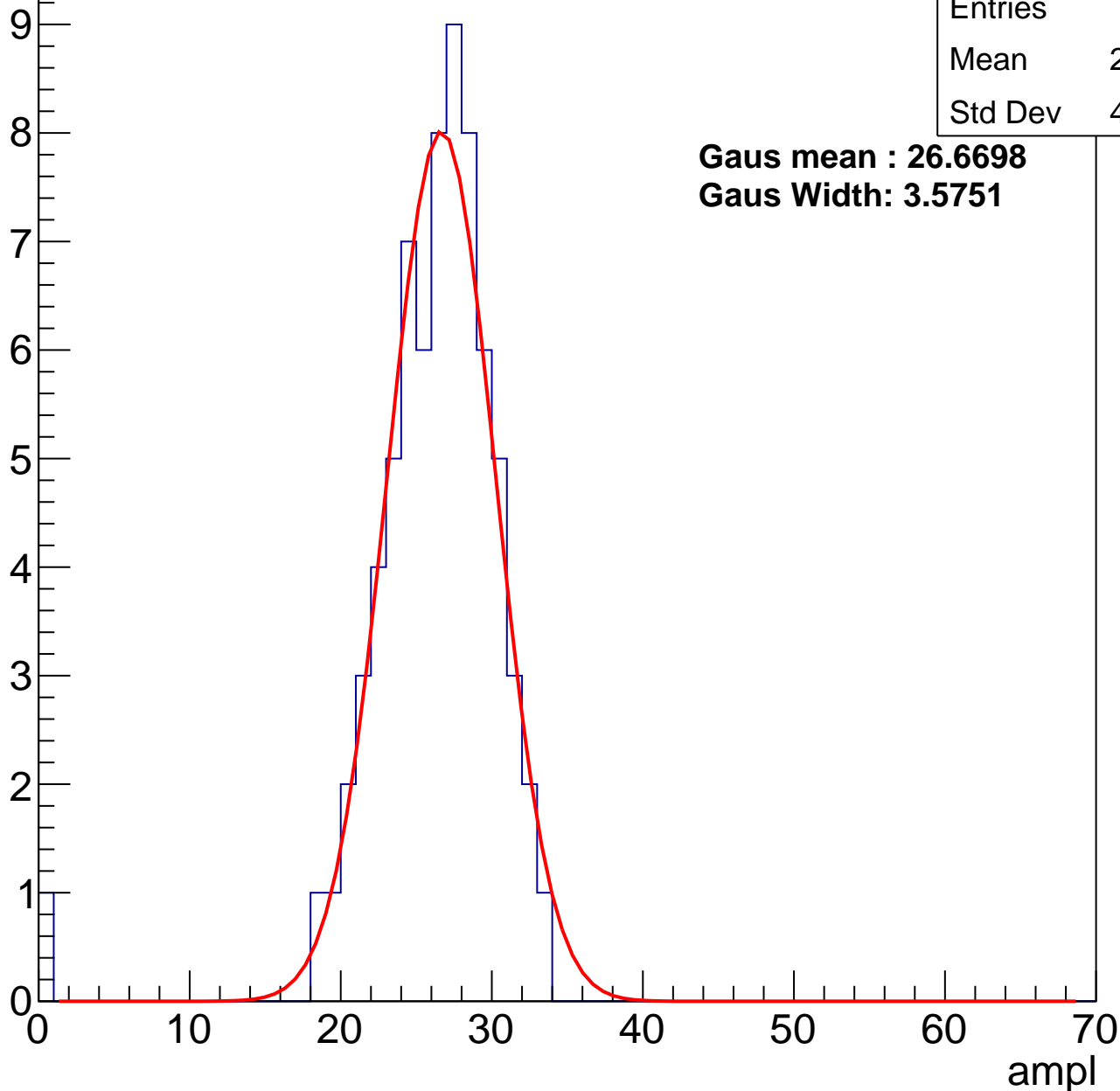
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	25.69
Std Dev	4.477

Gaus mean : 26.6698

Gaus Width: 3.5751



B1L002S, U16-ch97, adc1

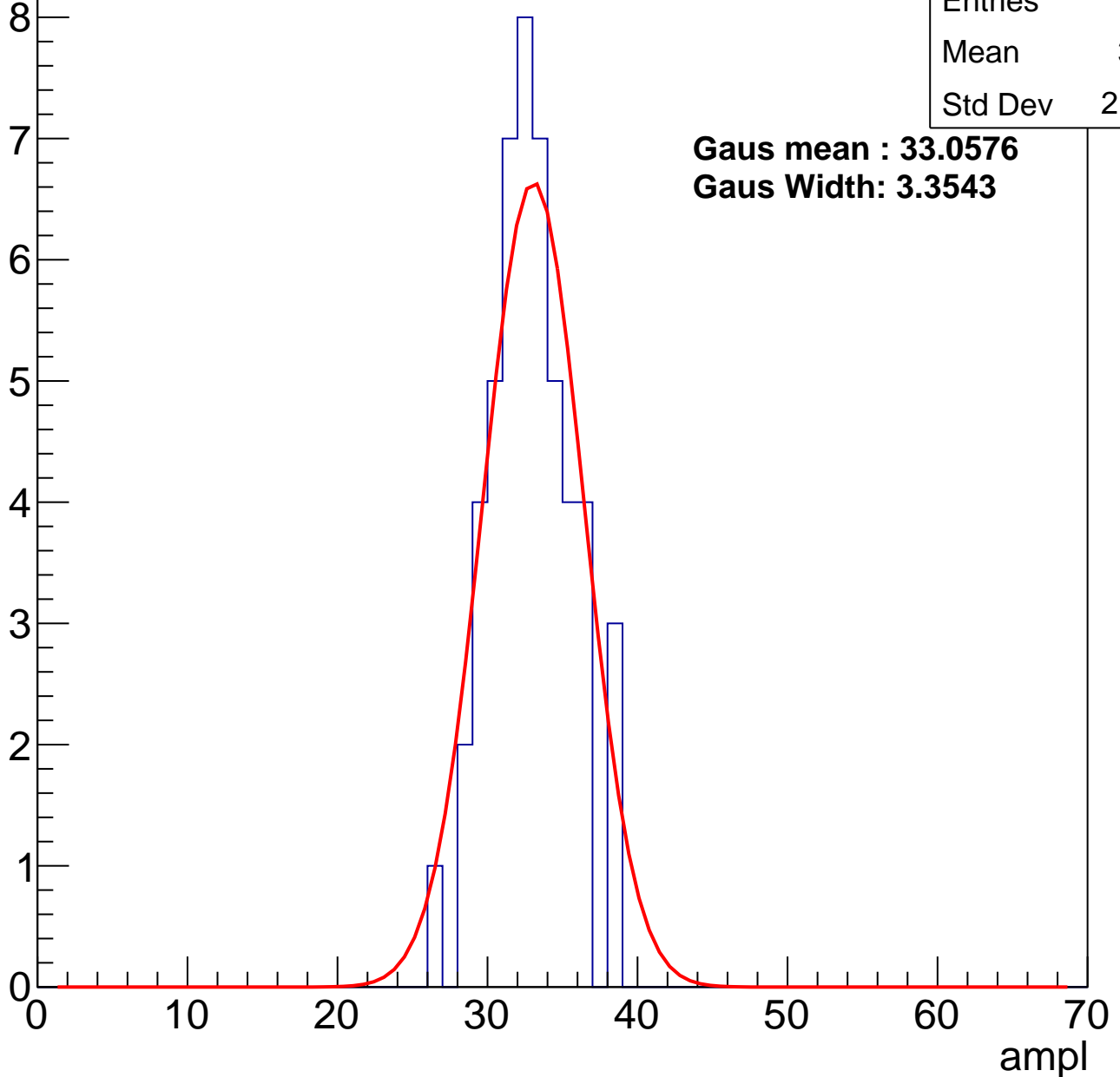
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	32.4
Std Dev	2.676

Gaus mean : 33.0576

Gaus Width: 3.3543



B1L002S, U16-ch97, adc2

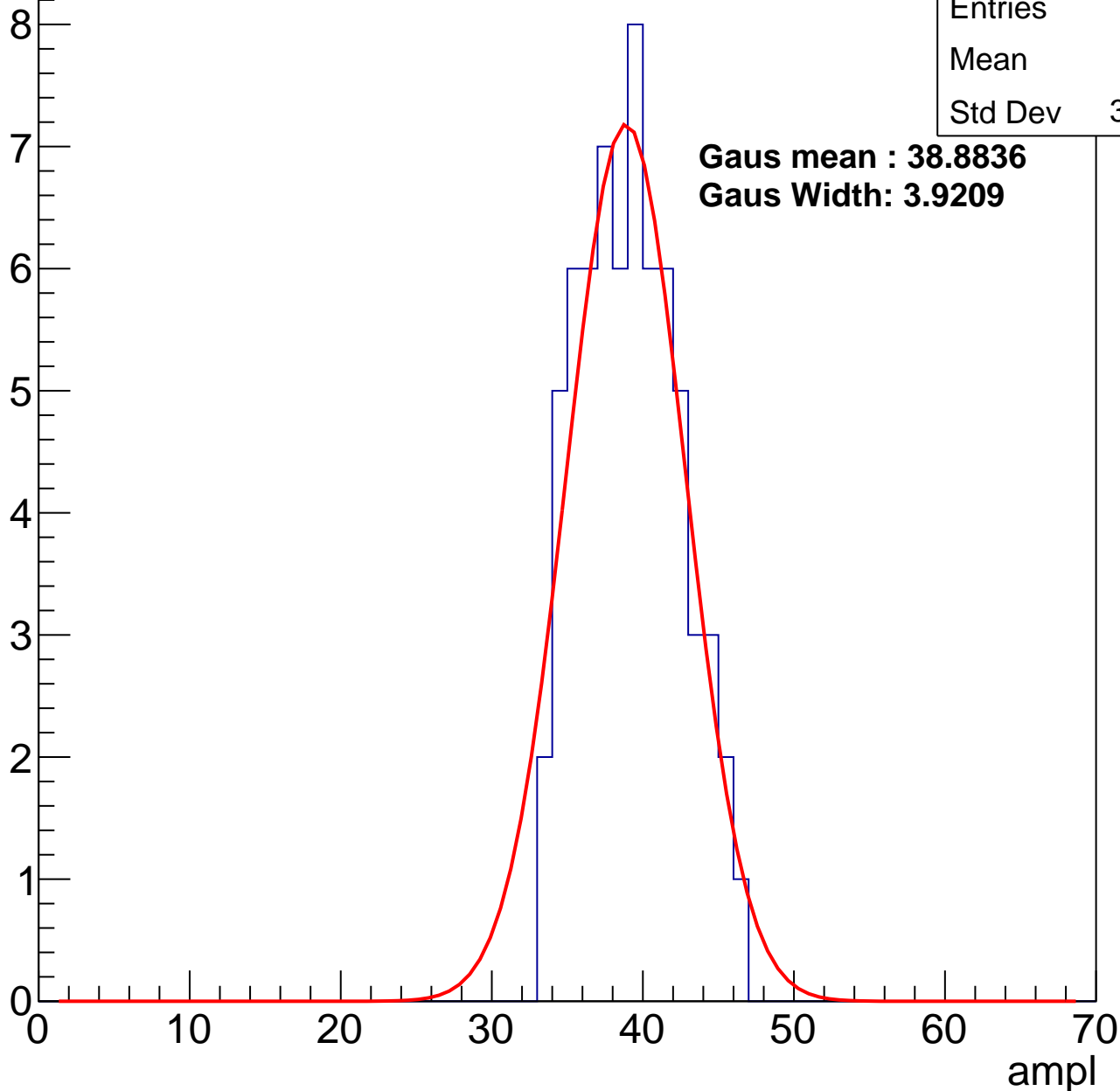
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	38.7
Std Dev	3.243

Gaus mean : 38.8836

Gaus Width: 3.9209

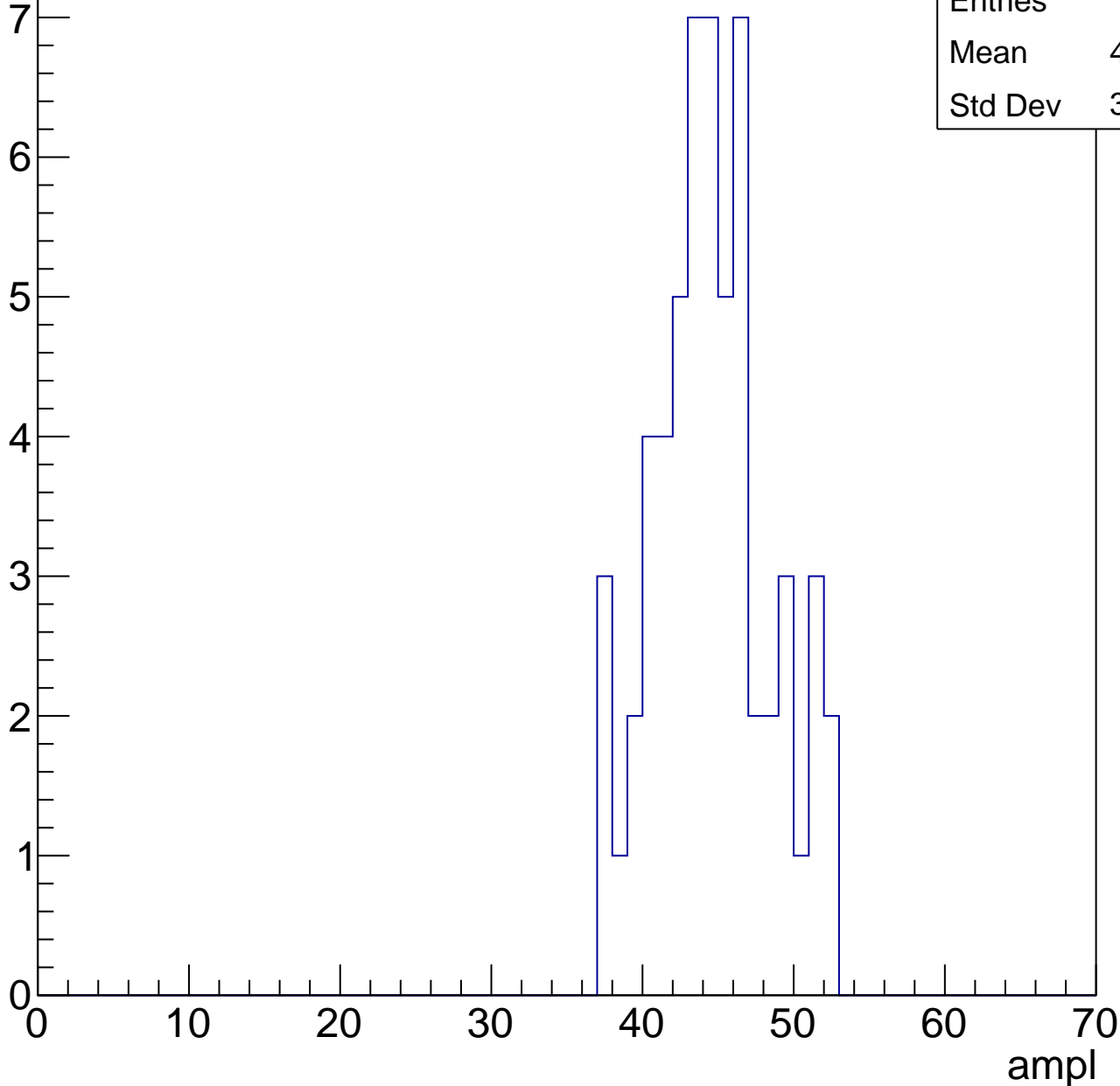


B1L002S, U16-ch97, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	44.16
Std Dev	3.777

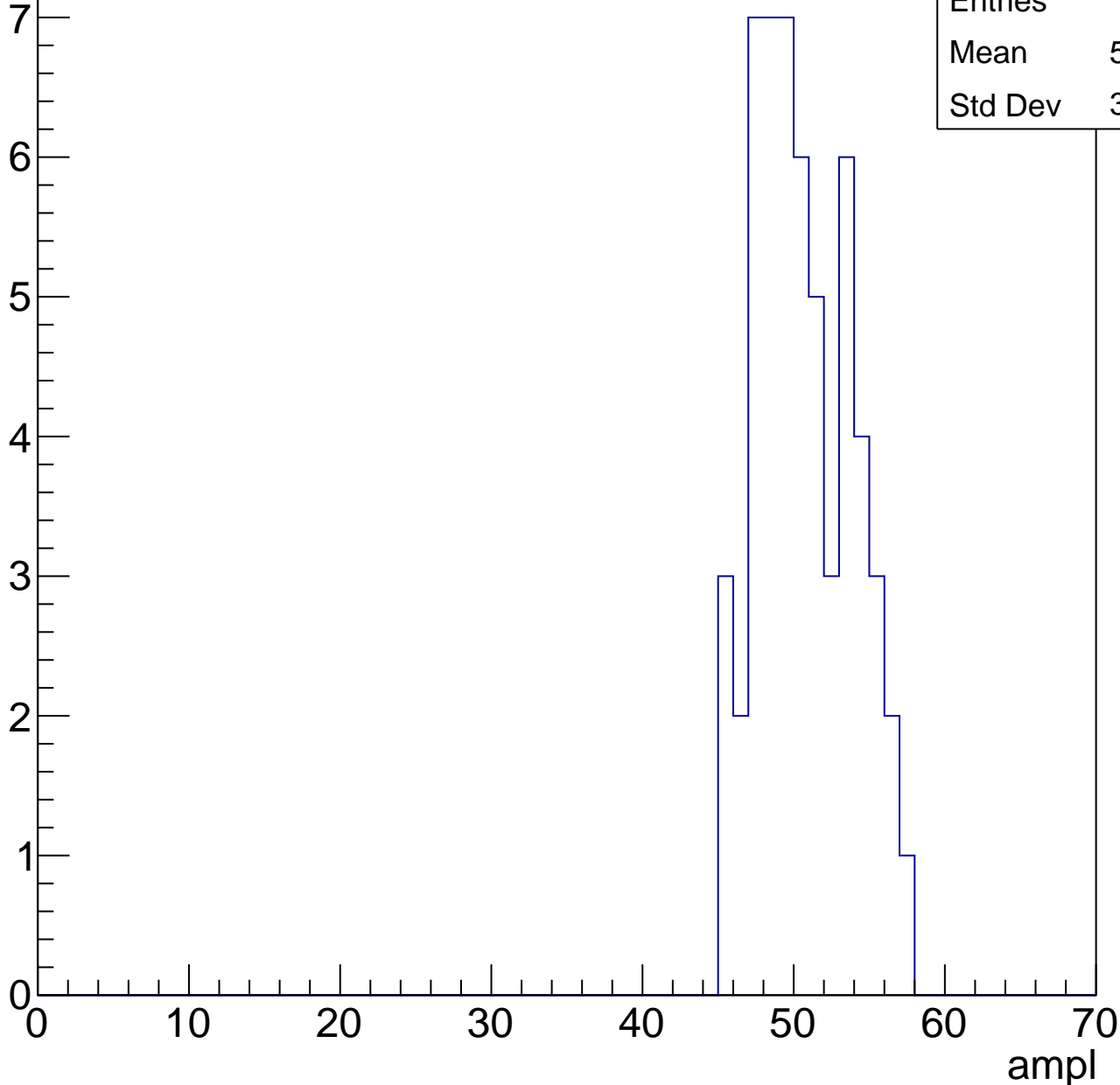


B1L002S, U16-ch97, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	50.25
Std Dev	3.084

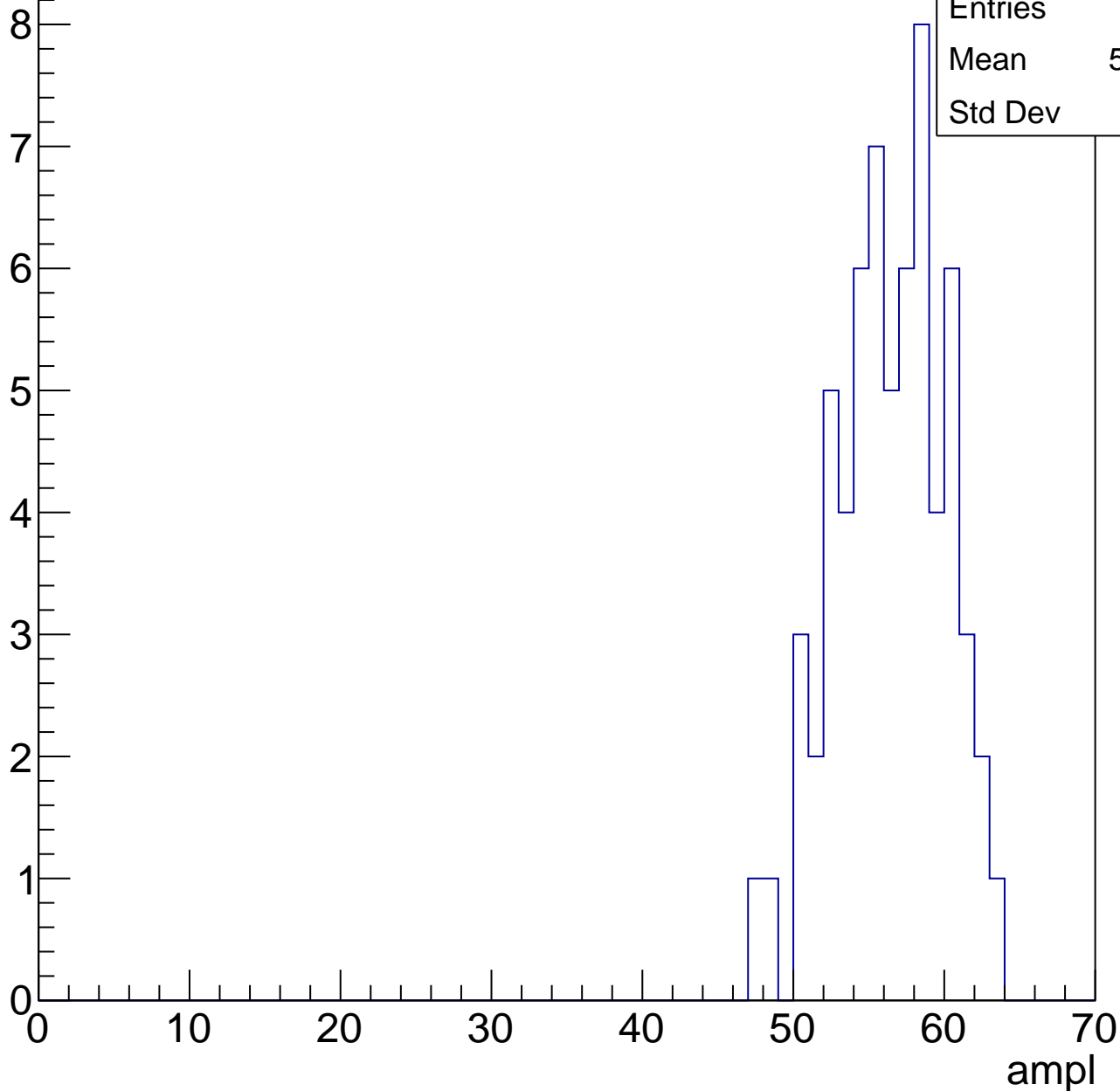


B1L002S, U16-ch97, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	55.94
Std Dev	3.57

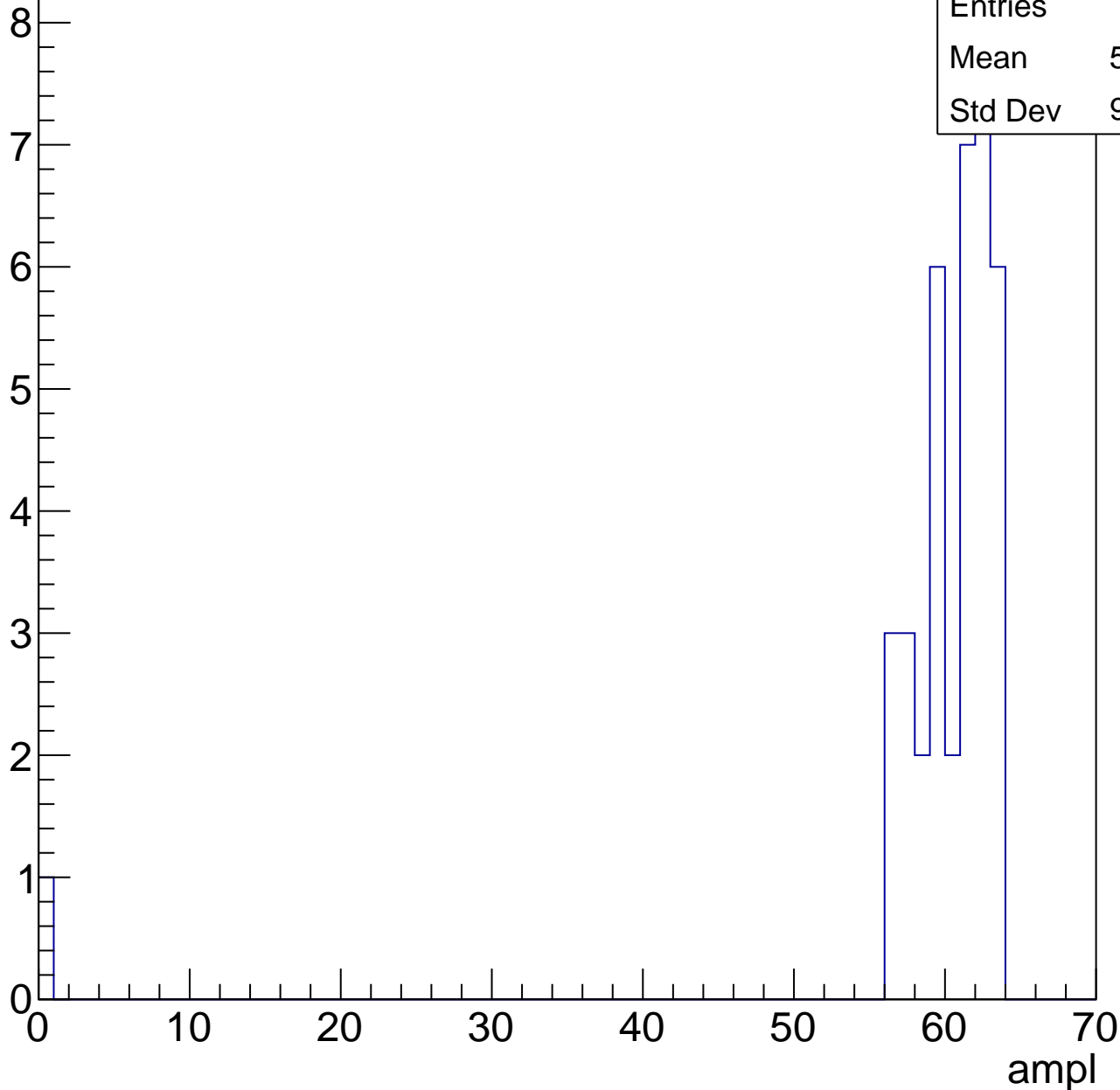


B1L002S, U16-ch97, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

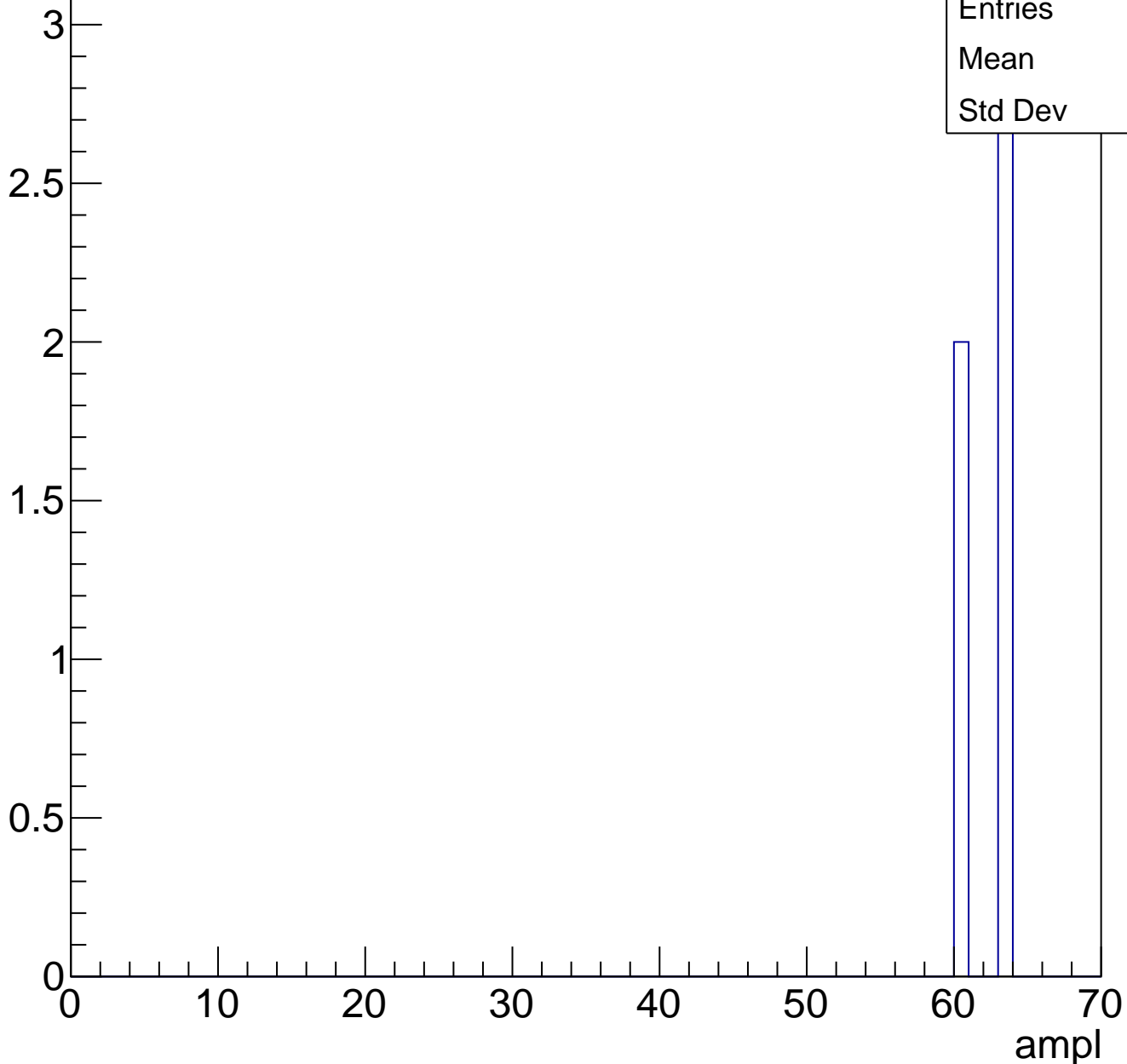
Entries	38
Mean	58.68
Std Dev	9.889



B1L002S, U16-ch97, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch98, adc0

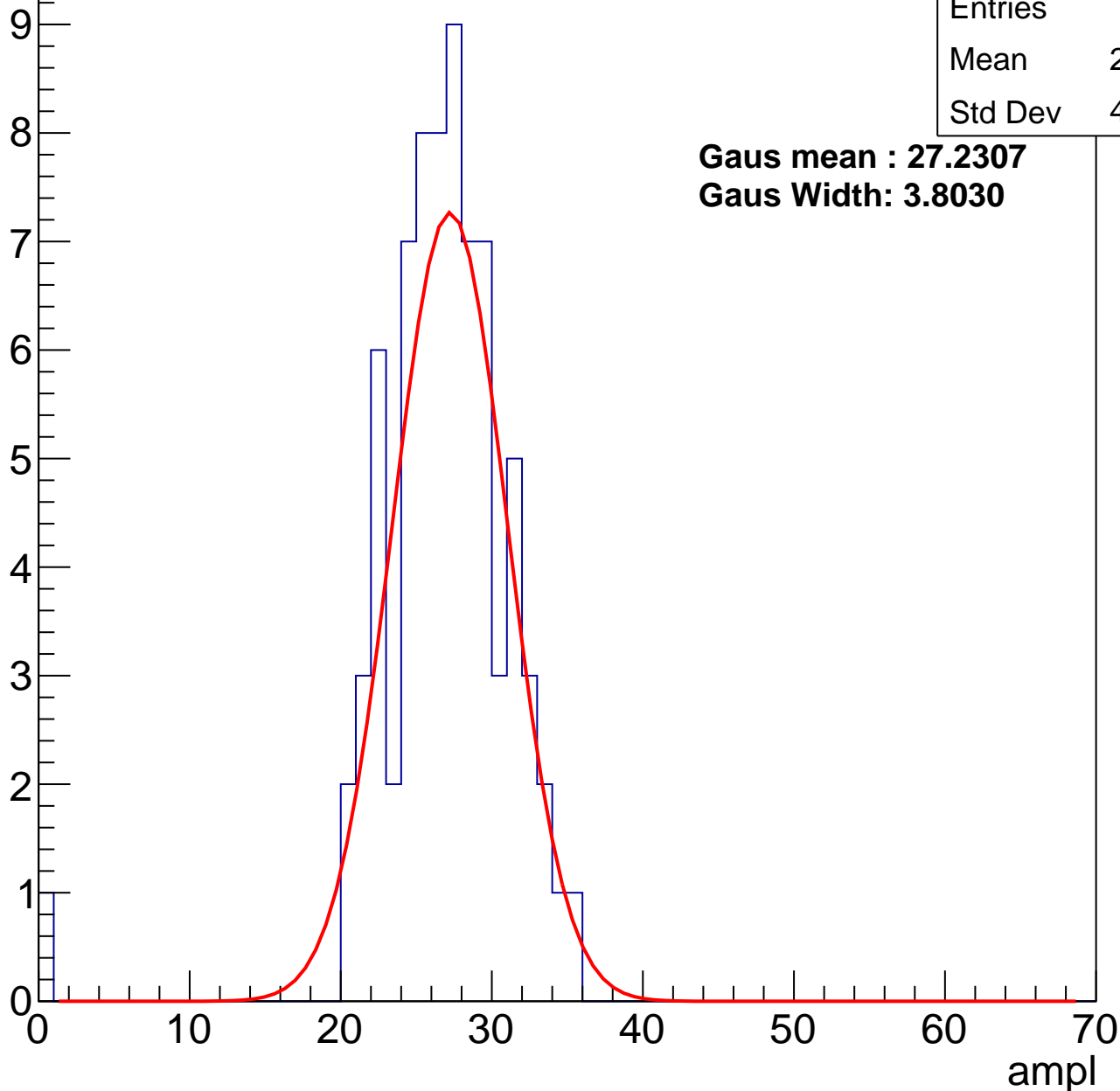
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	26.33
Std Dev	4.602

Gaus mean : 27.2307

Gaus Width: 3.8030



B1L002S, U16-ch98, adc1

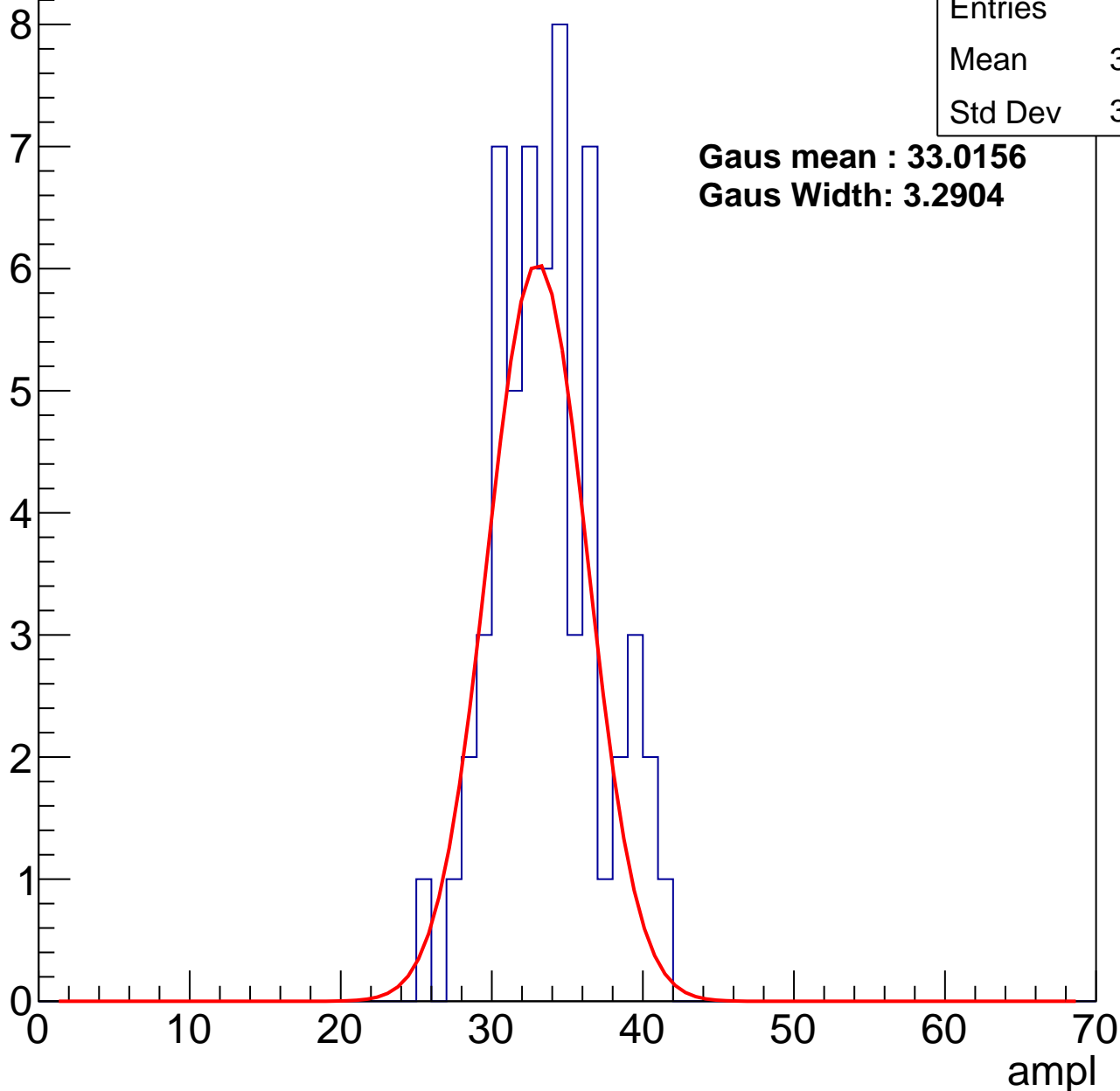
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	33.25
Std Dev	3.452

Gaus mean : 33.0156

Gaus Width: 3.2904



B1L002S, U16-ch98, adc2

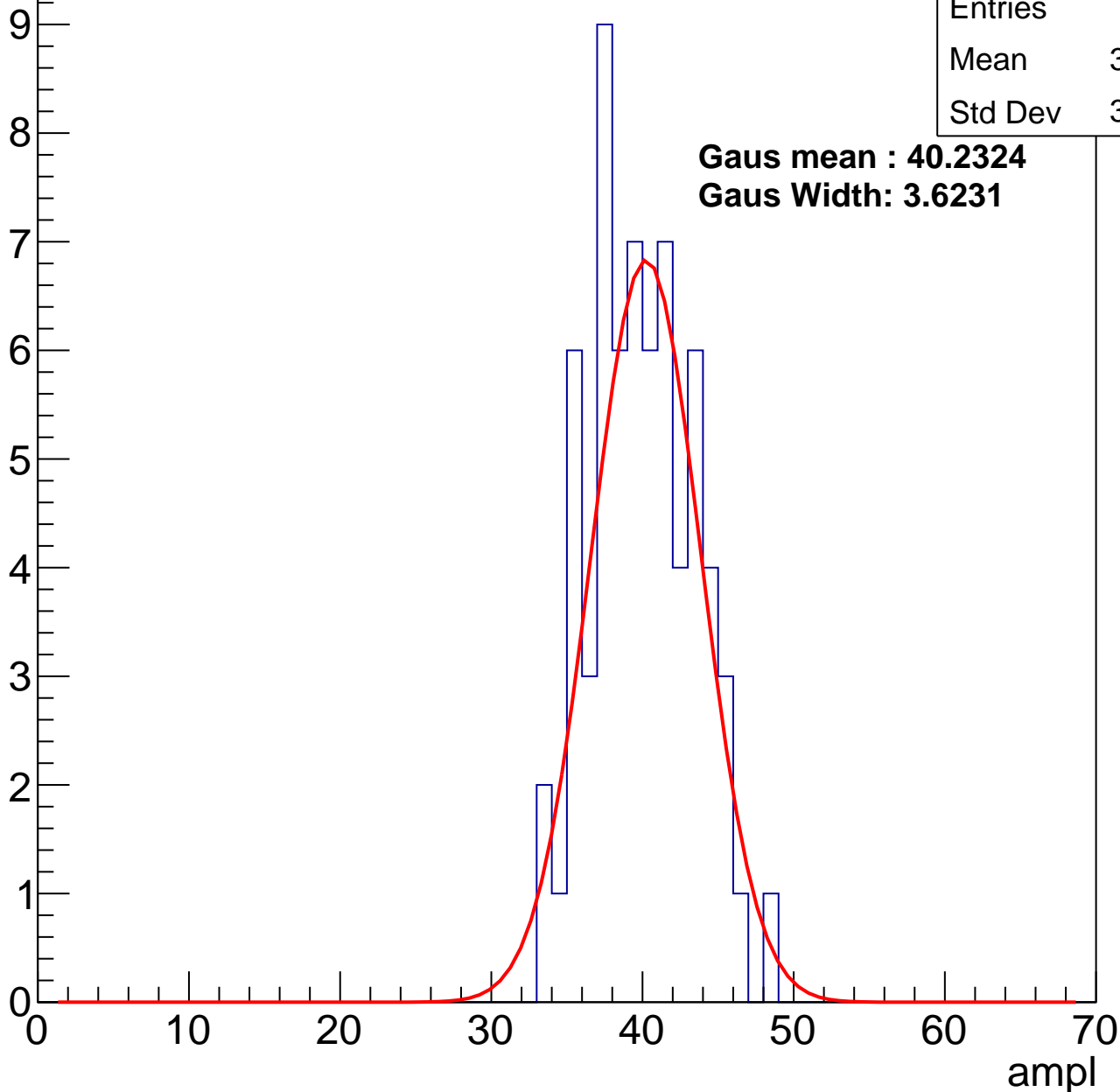
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	39.55
Std Dev	3.363

Gaus mean : 40.2324

Gaus Width: 3.6231

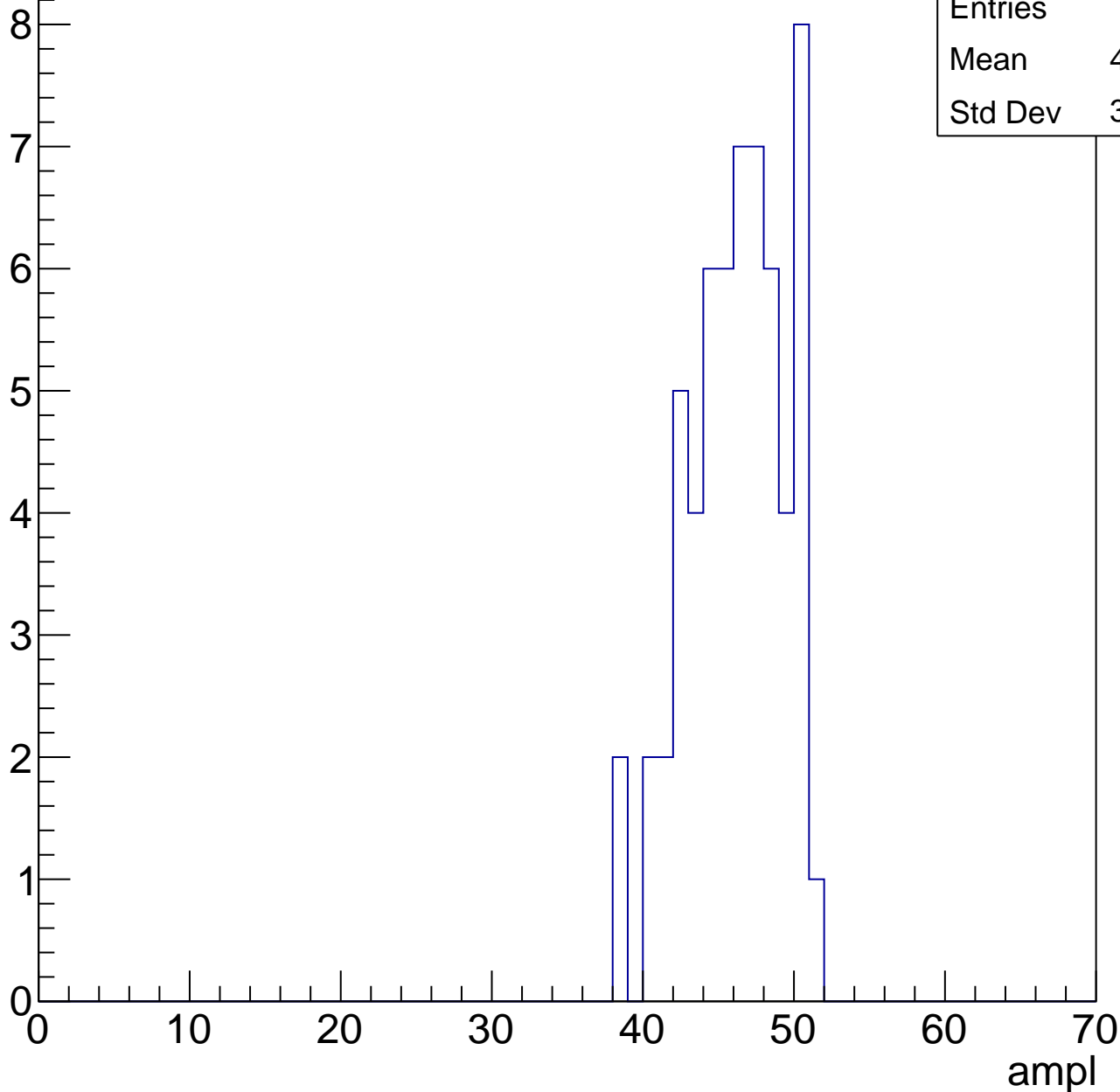


B1L002S, U16-ch98, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	45.67
Std Dev	3.187

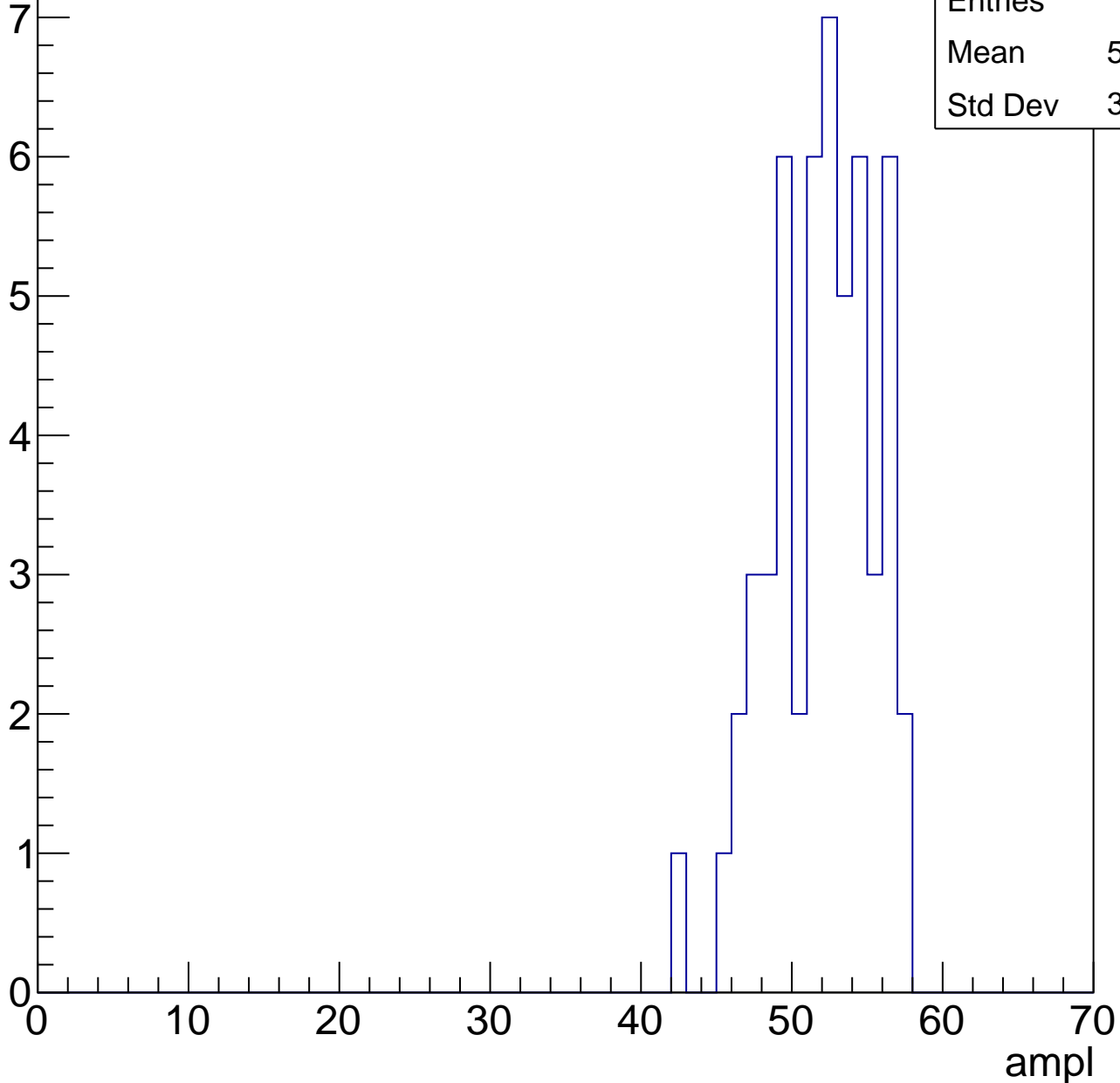


B1L002S, U16-ch98, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

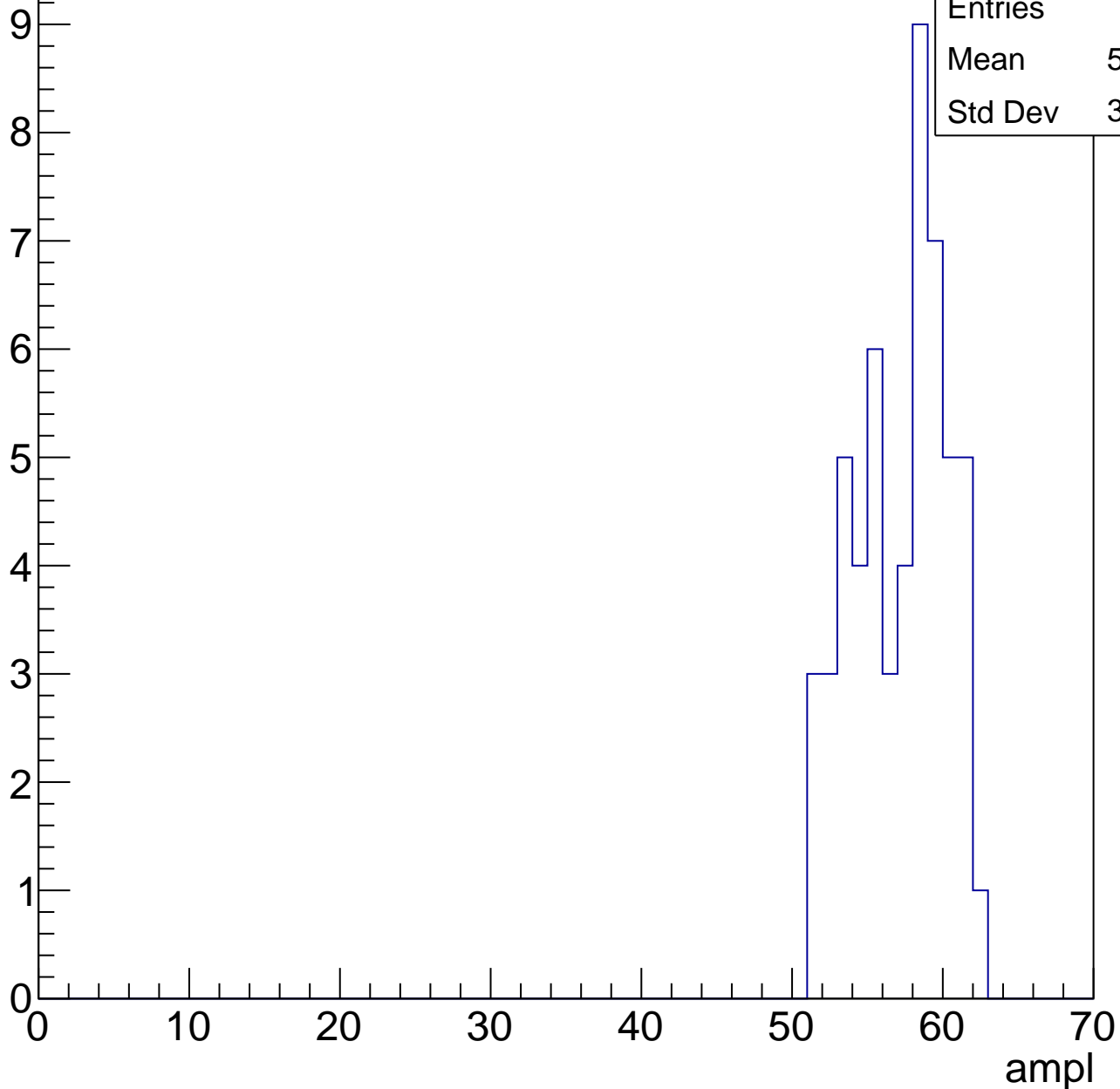
Entries	53
Mean	51.55
Std Dev	3.373



B1L002S, U16-ch98, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

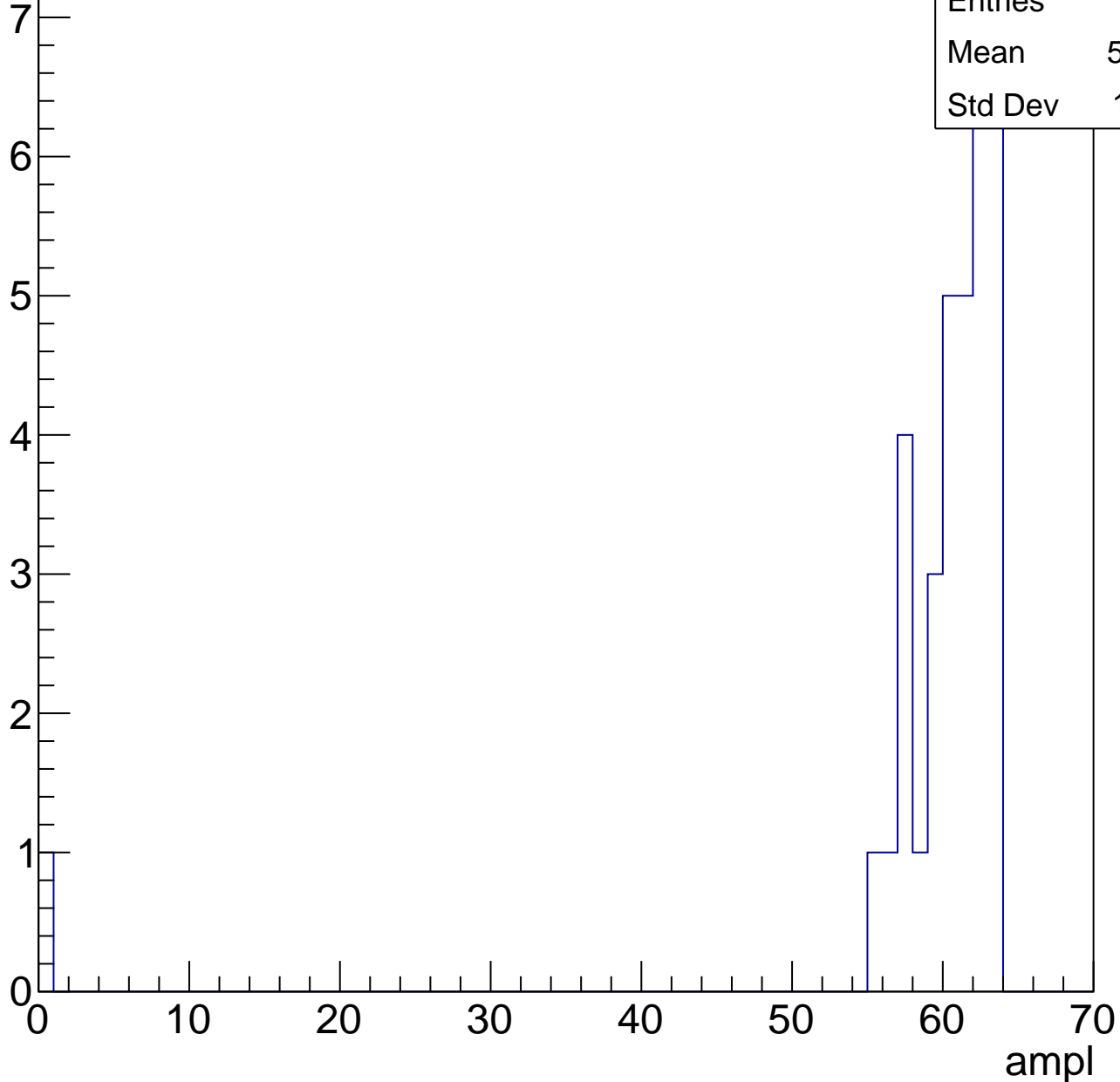


B1L002S, U16-ch98, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

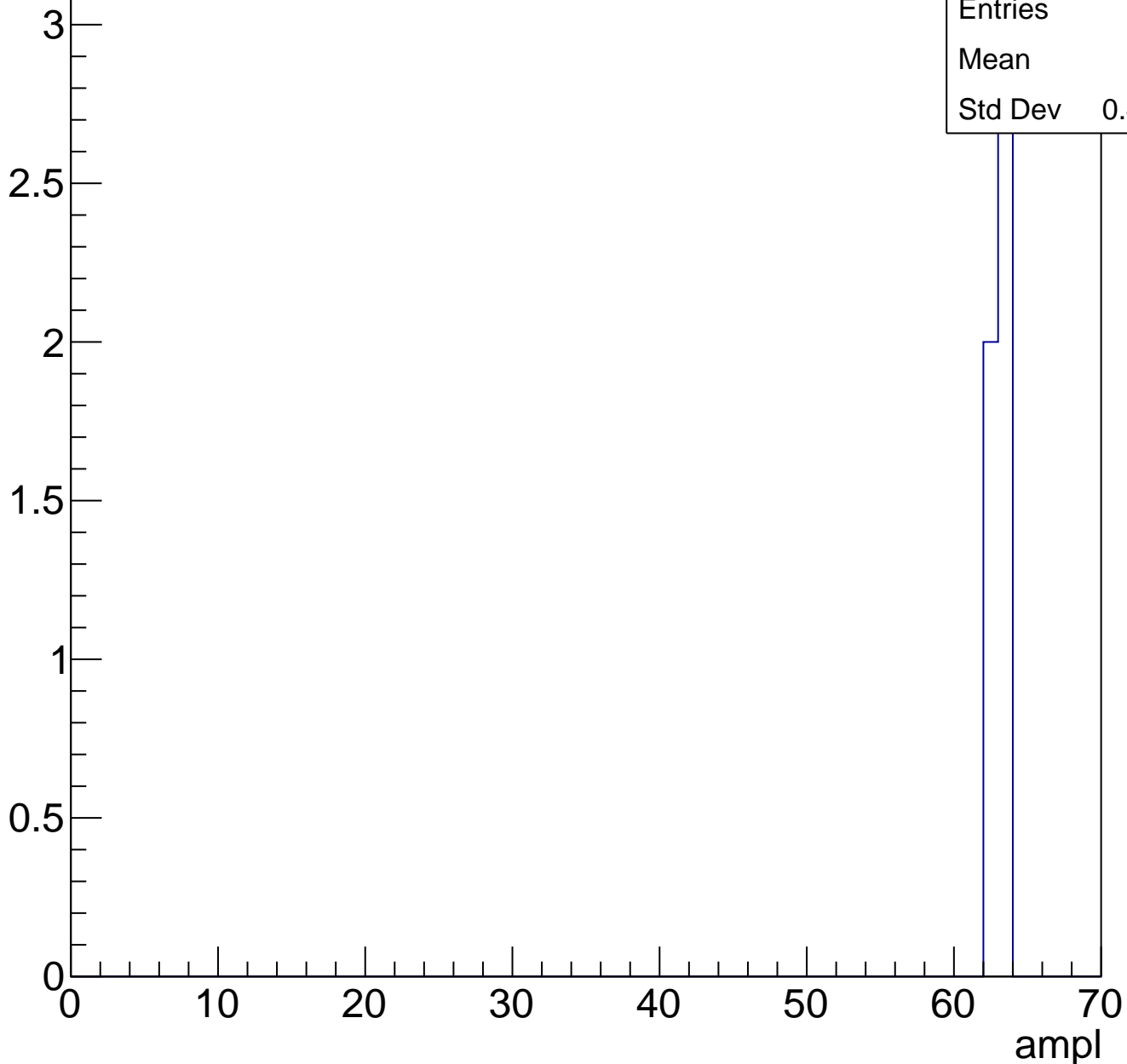
Entries	35
Mean	58.69
Std Dev	10.31



B1L002S, U16-ch98, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch99, adc0

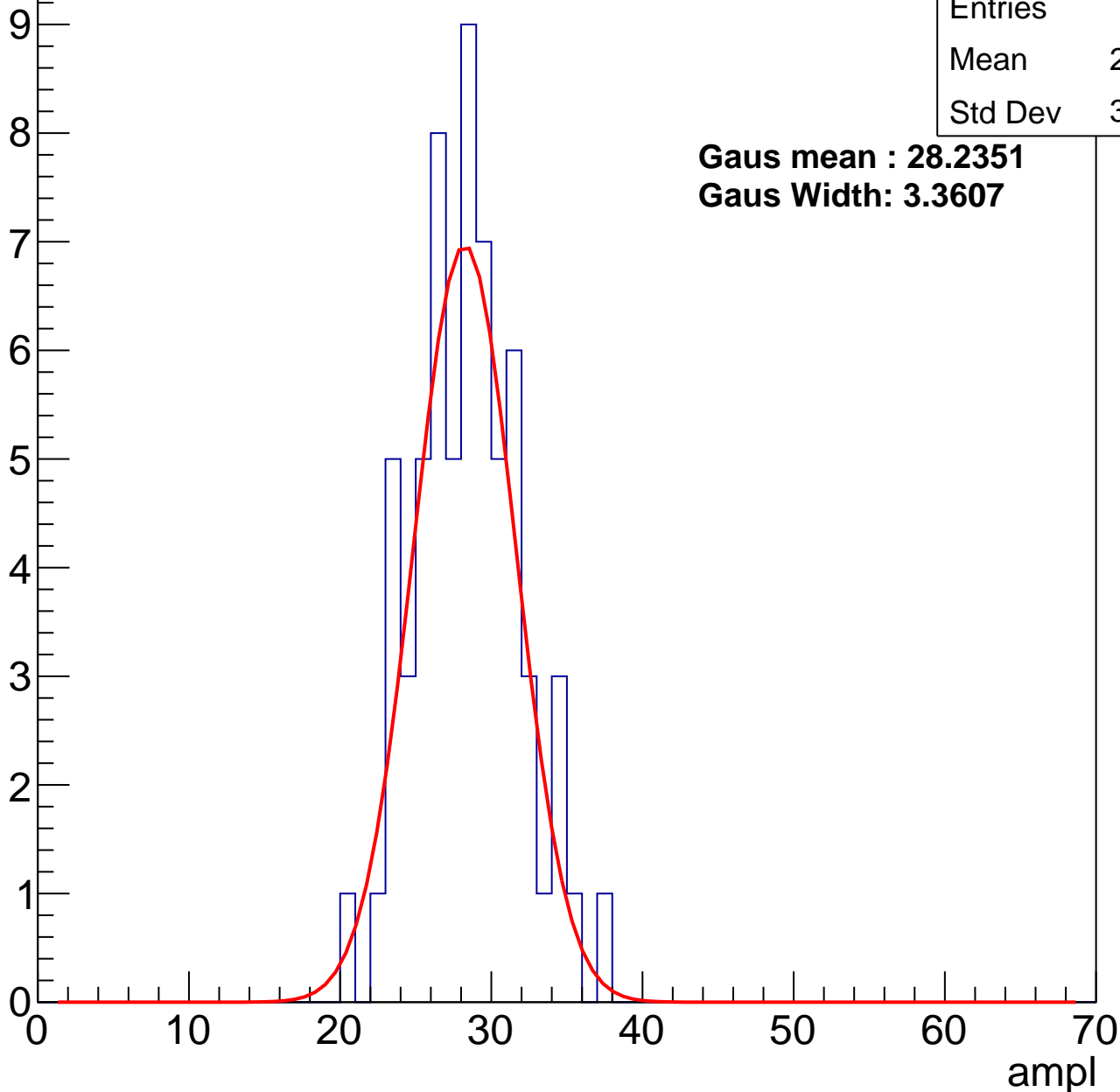
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	27.98
Std Dev	3.416

Gaus mean : 28.2351

Gaus Width: 3.3607



B1L002S, U16-ch99, adc1

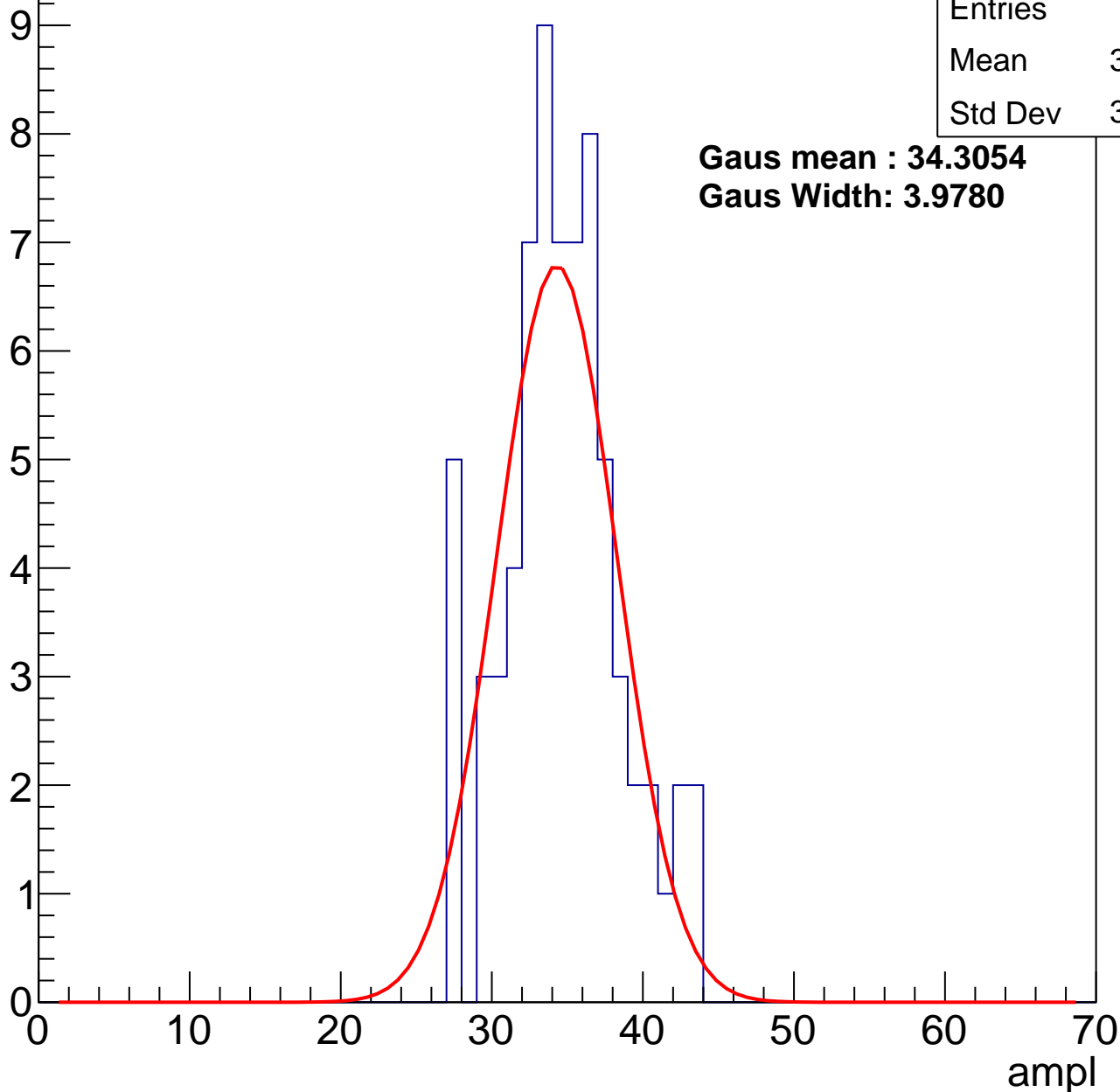
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	34.23
Std Dev	3.837

Gaus mean : 34.3054

Gaus Width: 3.9780



B1L002S, U16-ch99, adc2

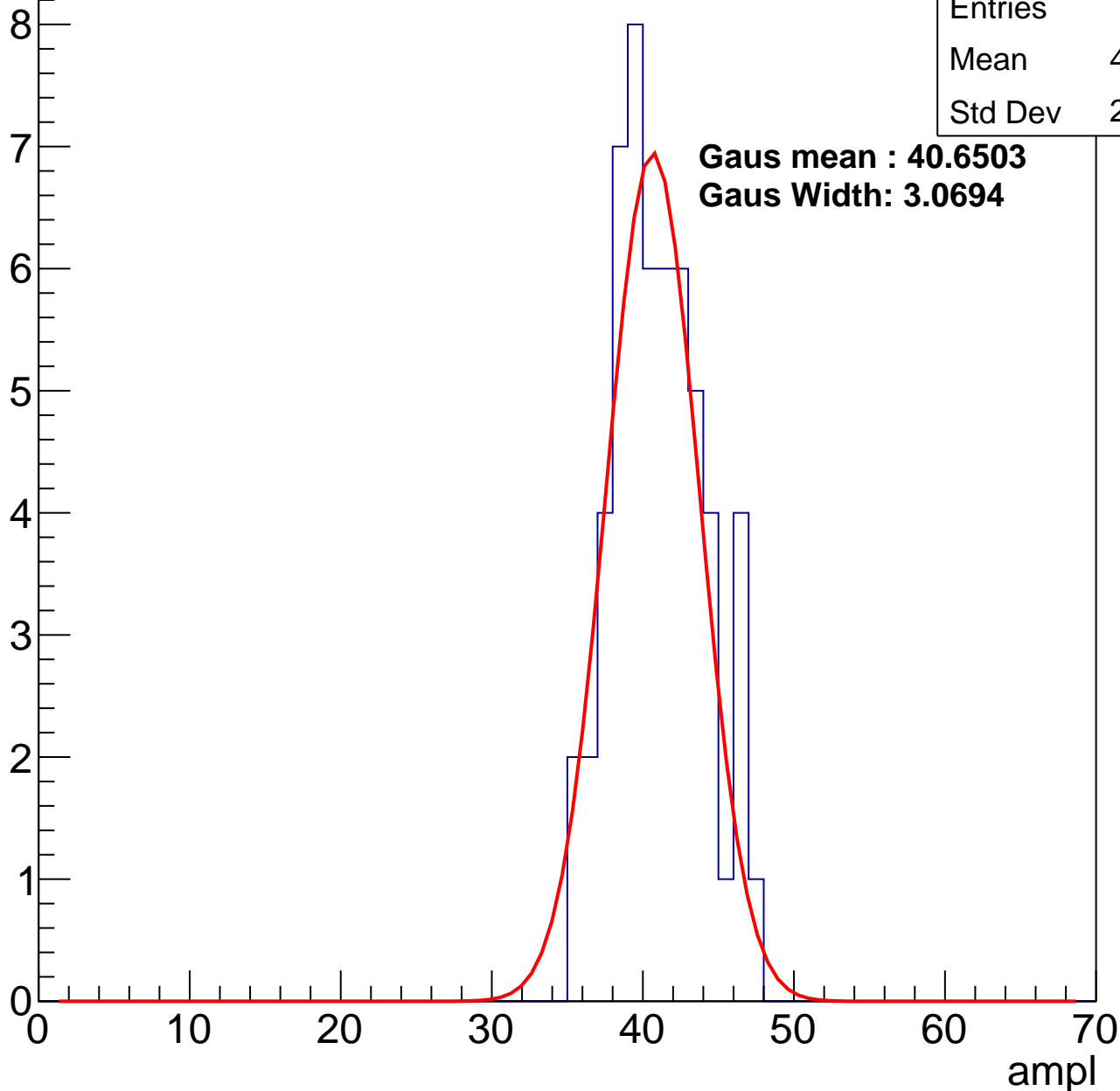
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	40.59
Std Dev	2.963

Gaus mean : 40.6503

Gaus Width: 3.0694



B1L002S, U16-ch99, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	47.3
Std Dev	3.422

Entry

10

8

6

4

2

0

0

10

20

30

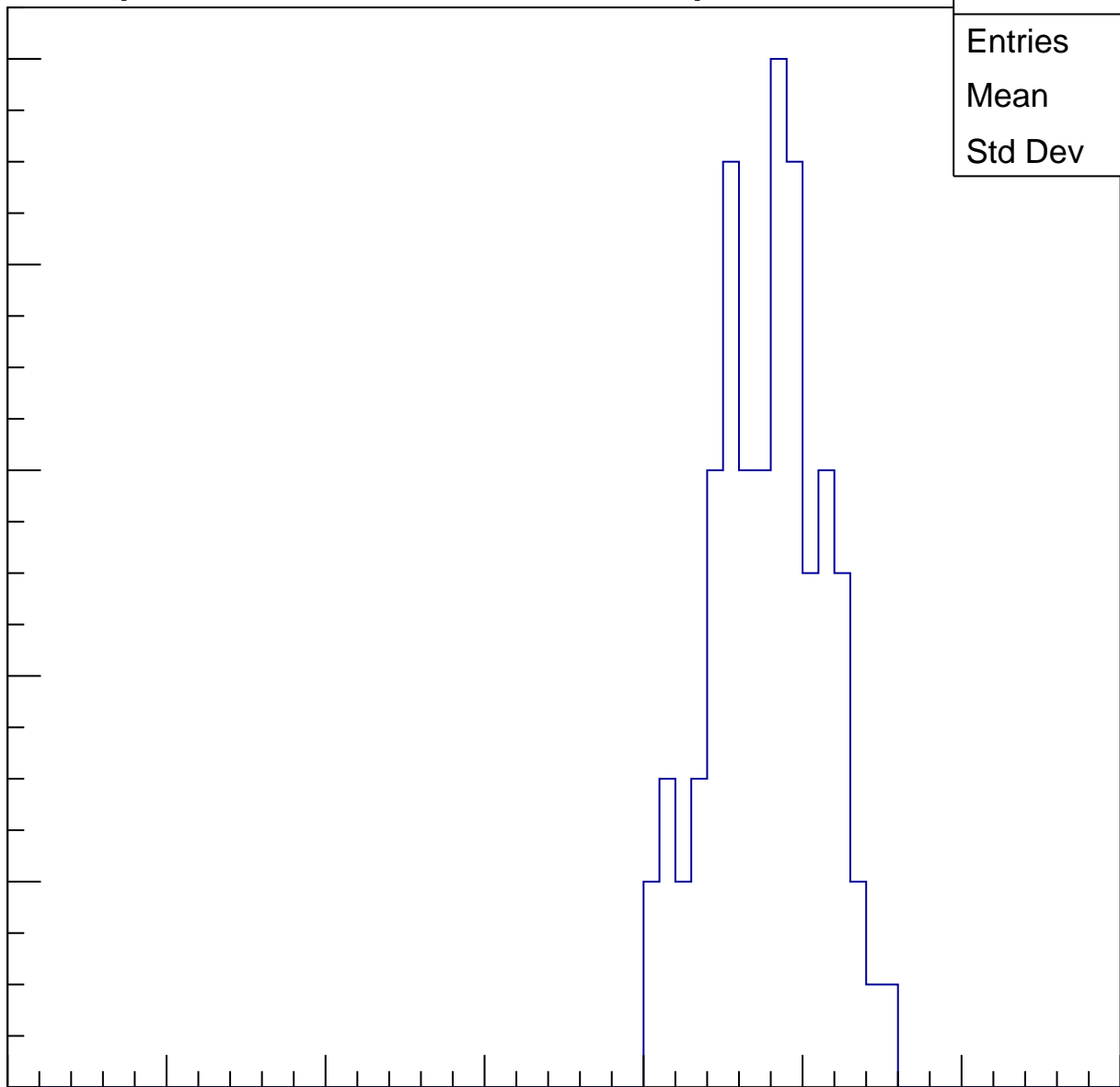
40

50

60

70

ampl

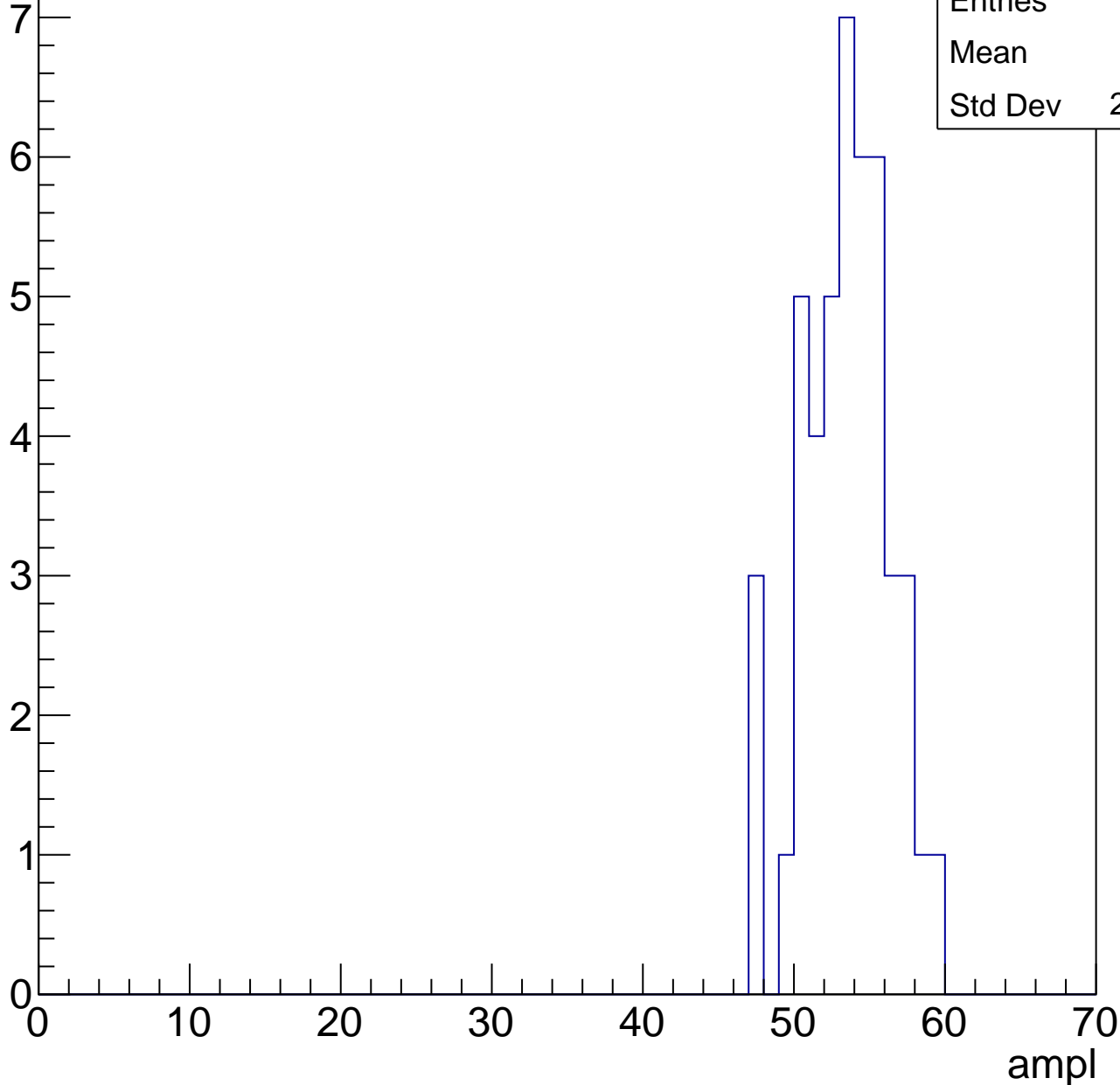


B1L002S, U16-ch99, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	53
Std Dev	2.813

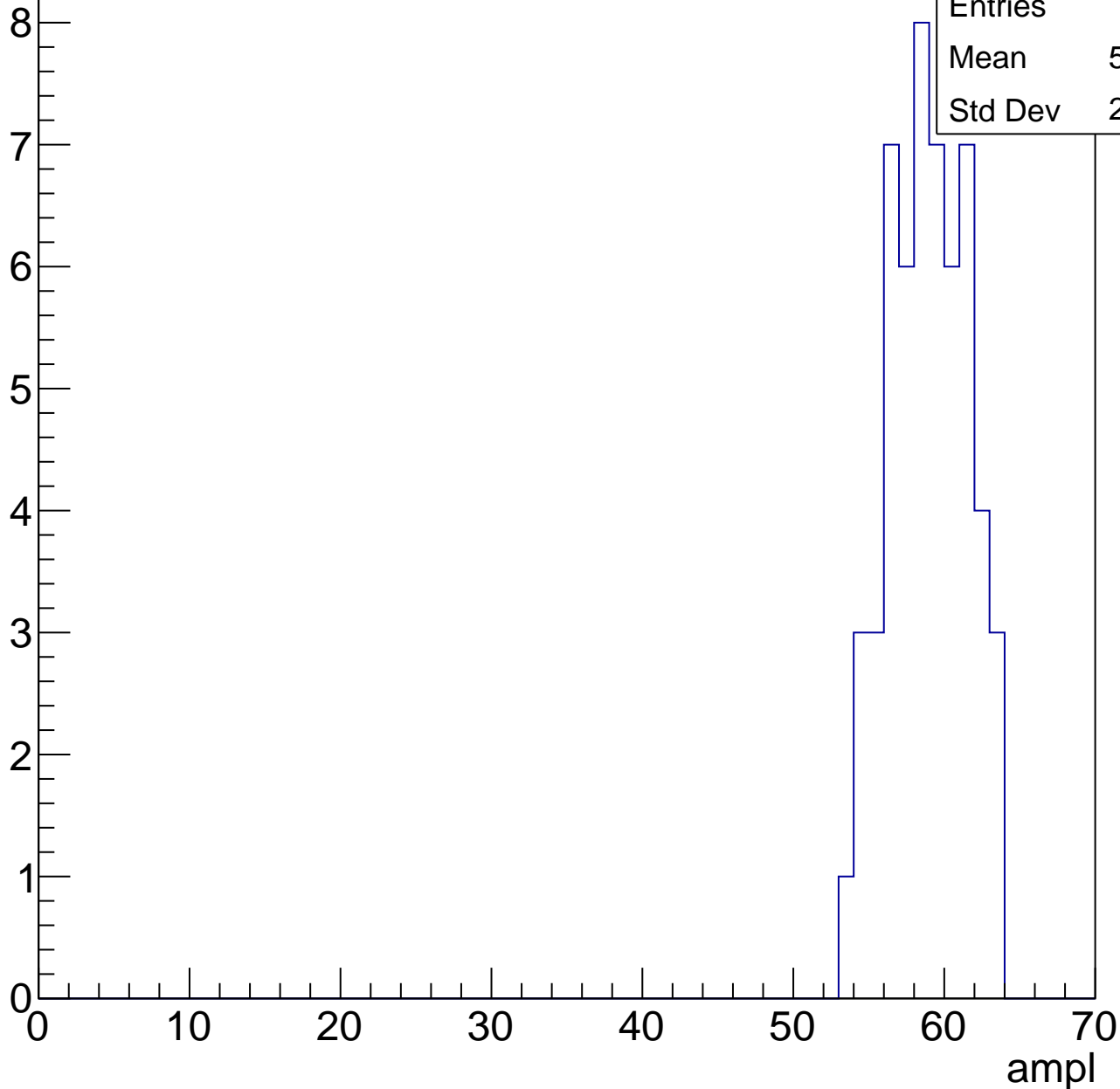


B1L002S, U16-ch99, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	58.45
Std Dev	2.543

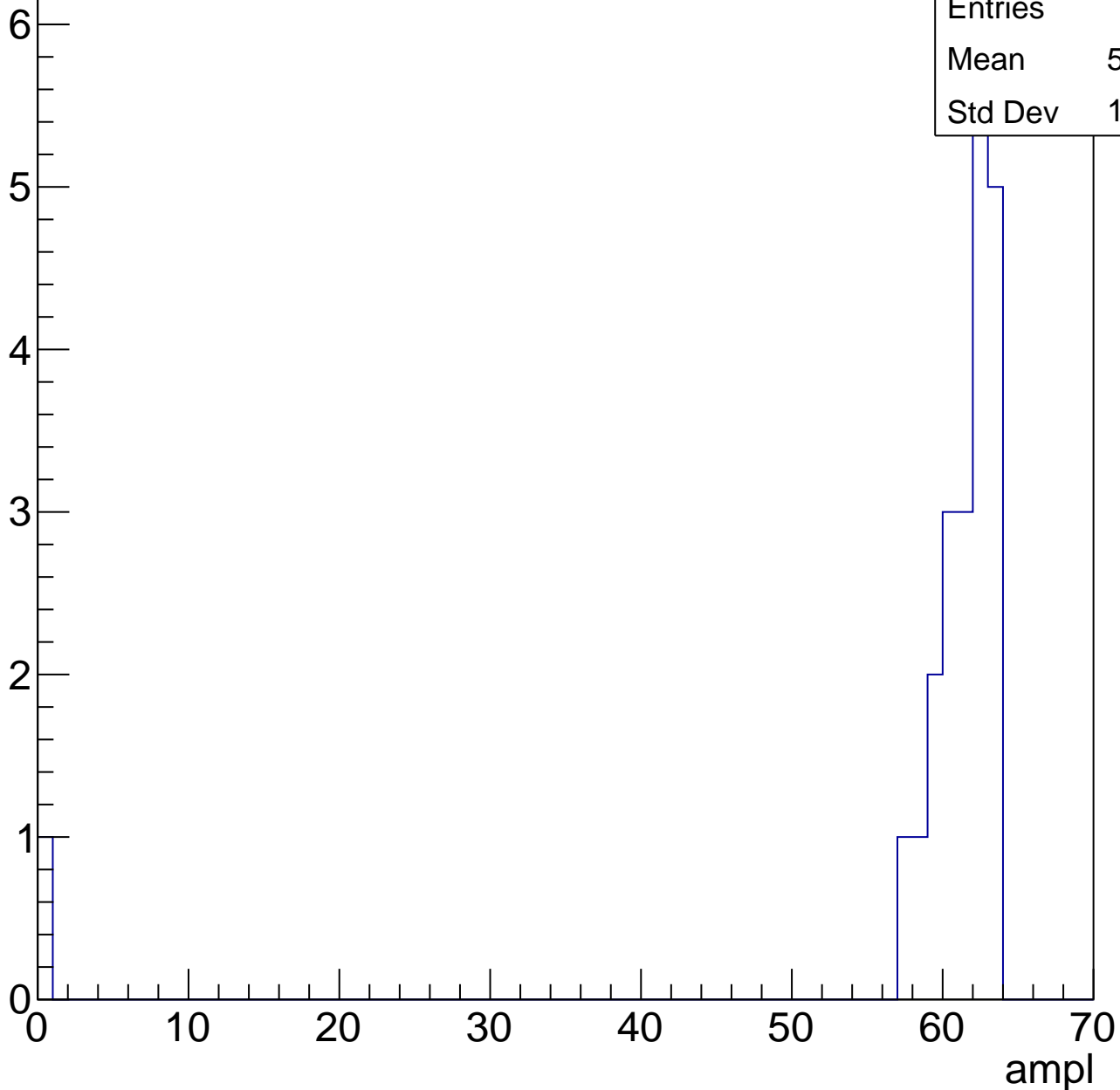


B1L002S, U16-ch99, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

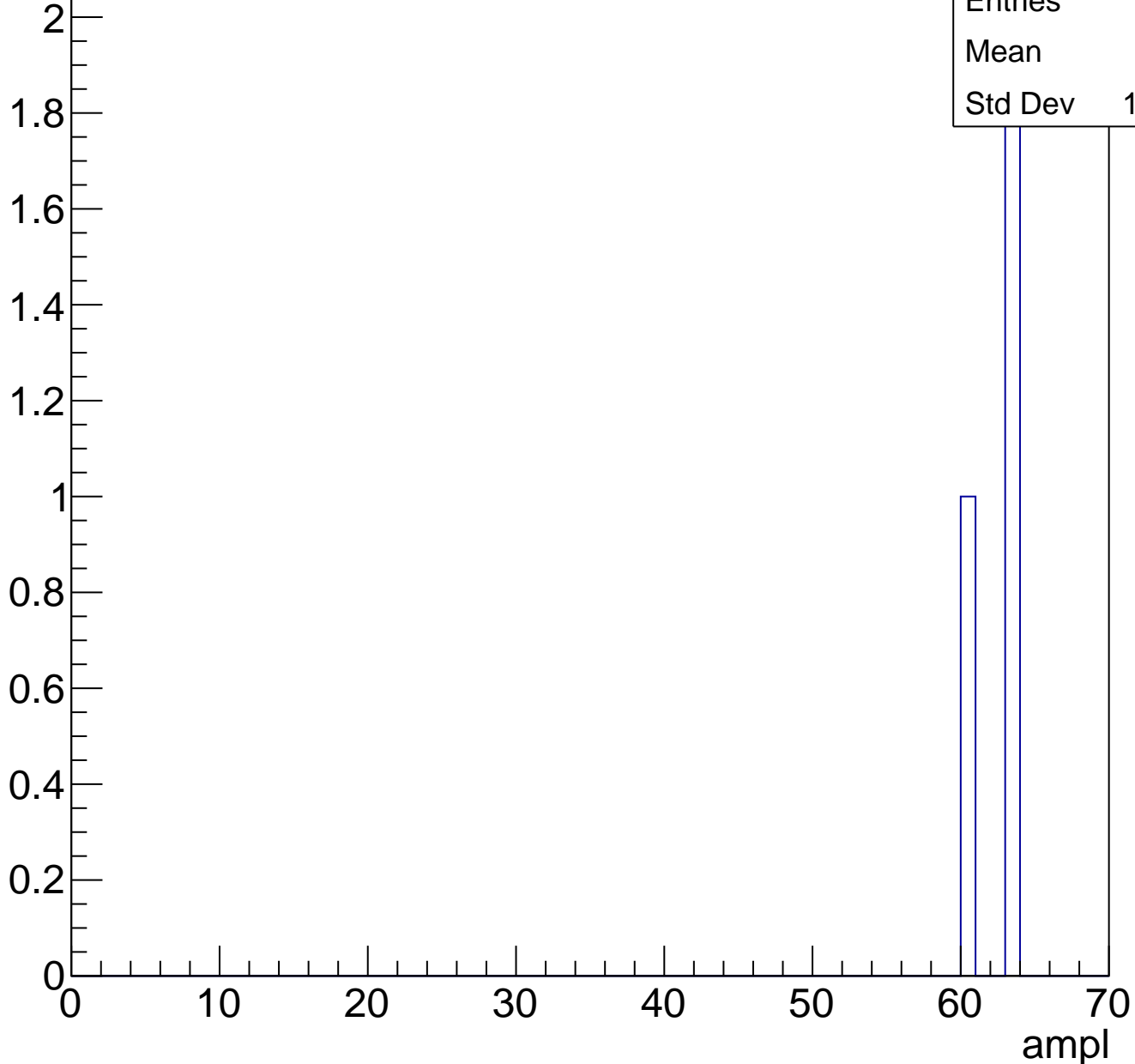
Entries	22
Mean	58.32
Std Dev	12.84



B1L002S, U16-ch99, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch100, adc0

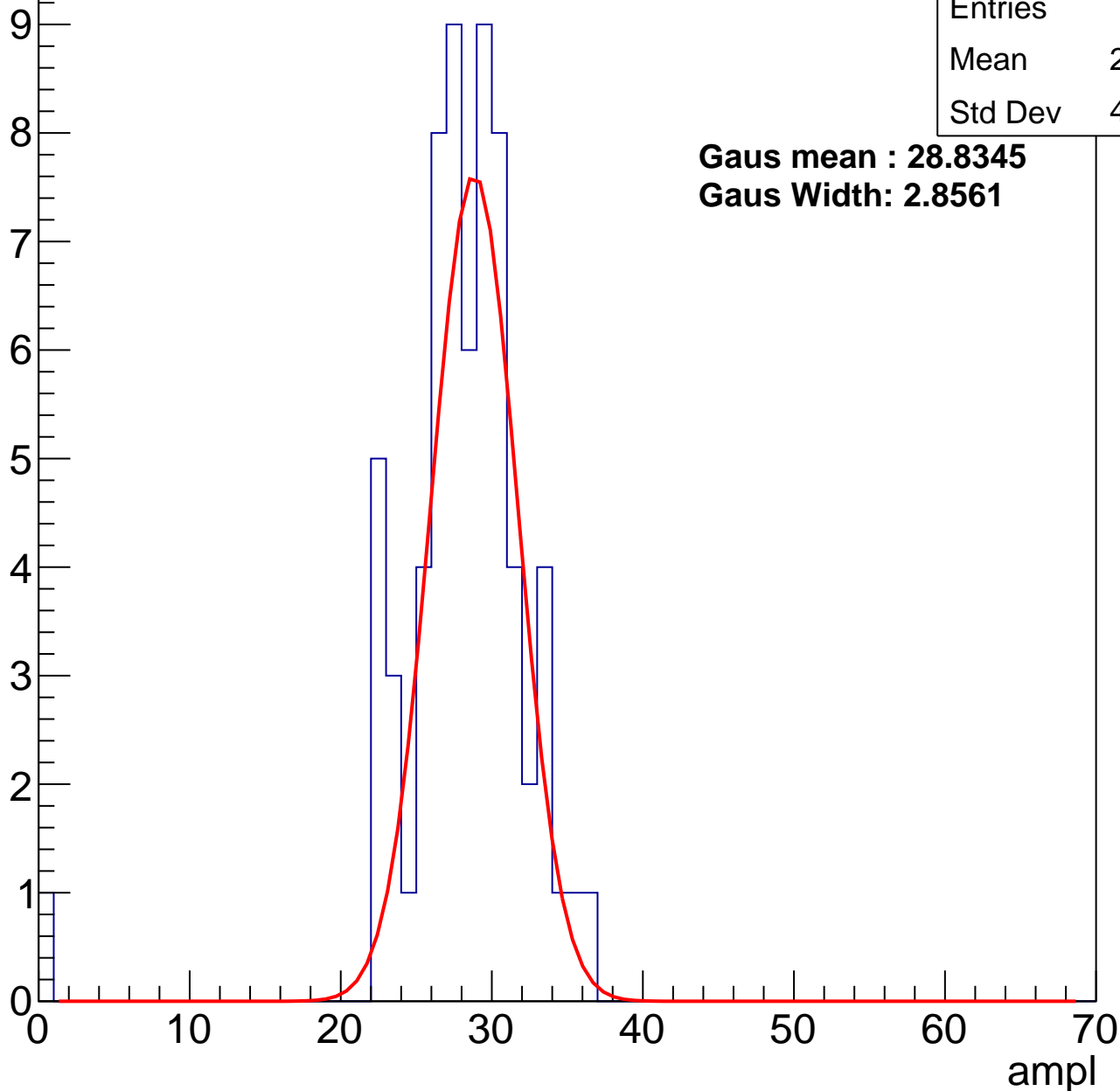
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	27.58
Std Dev	4.697

Gaus mean : 28.8345

Gaus Width: 2.8561



B1L002S, U16-ch100, adc1

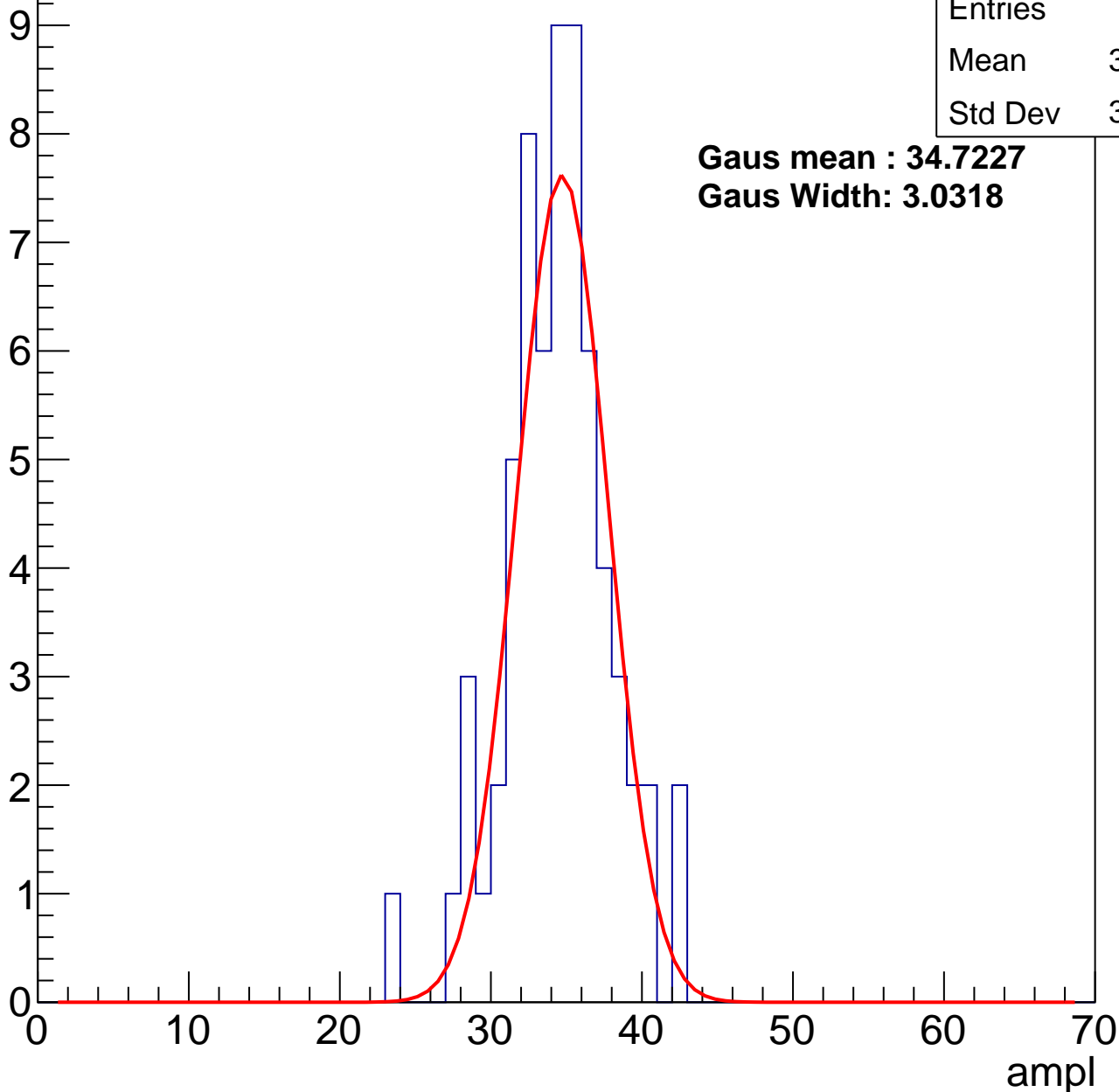
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	33.95
Std Dev	3.502

Gaus mean : 34.7227

Gaus Width: 3.0318



B1L002S, U16-ch100, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	51
Mean	40.08
Std Dev	2.464

Gaus mean : 40.2021

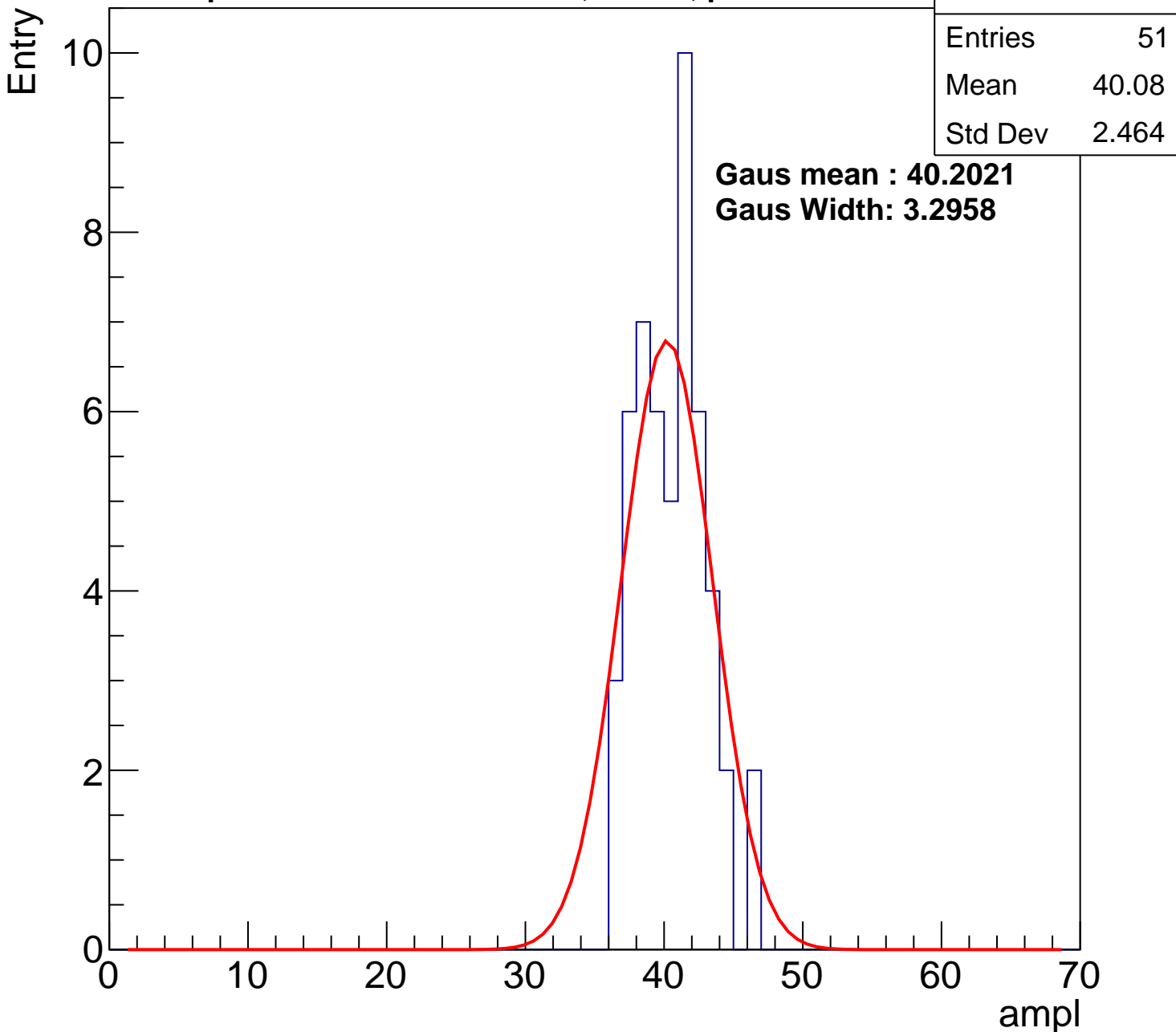
Gaus Width: 3.2958

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

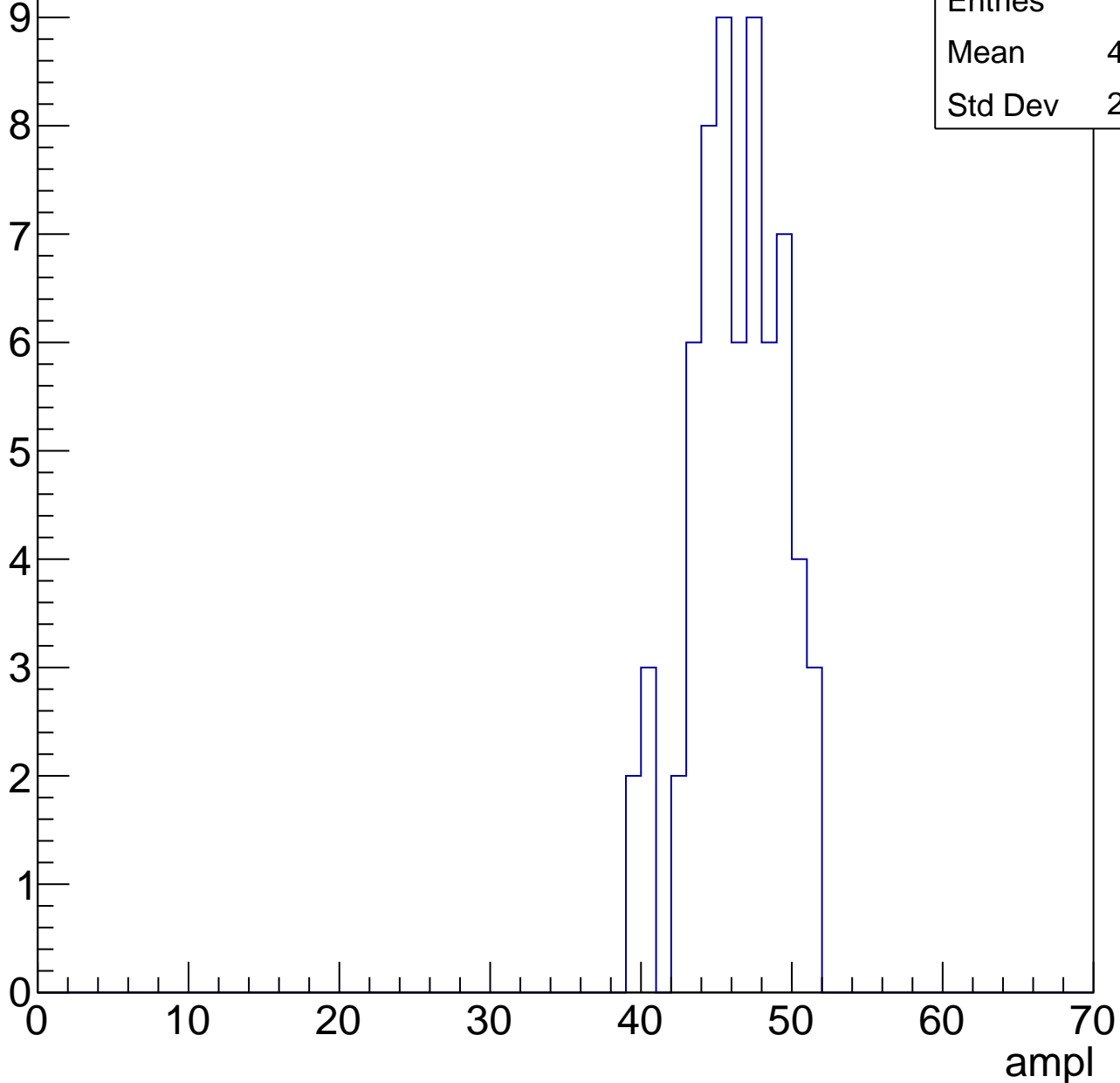


B1L002S, U16-ch100, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	45.85
Std Dev	2.952

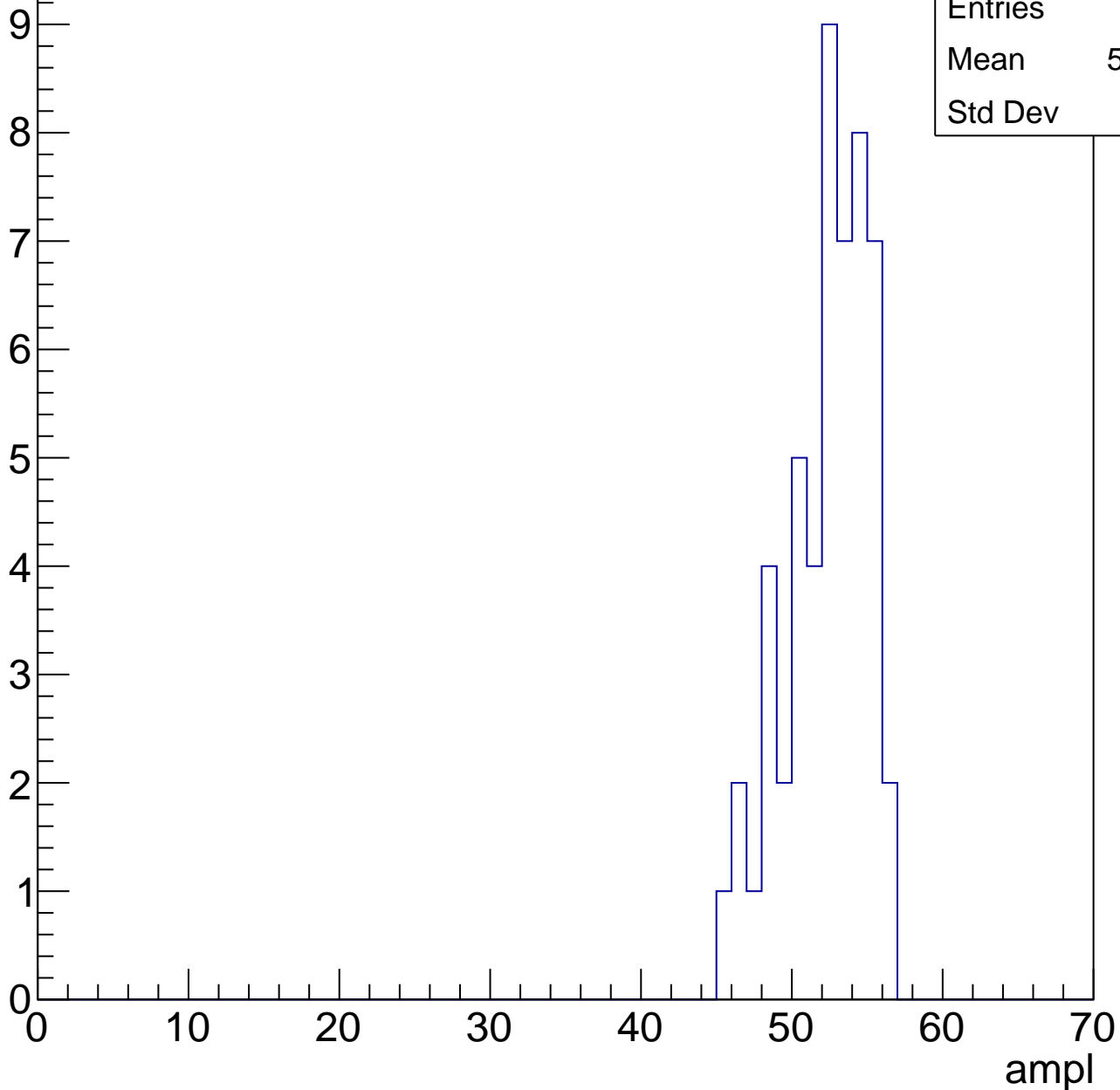


B1L002S, U16-ch100, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	51.85
Std Dev	2.72



B1L002S, U16-ch100, adc5

calib_packv5_042523_0143.root, FC#10, port B3

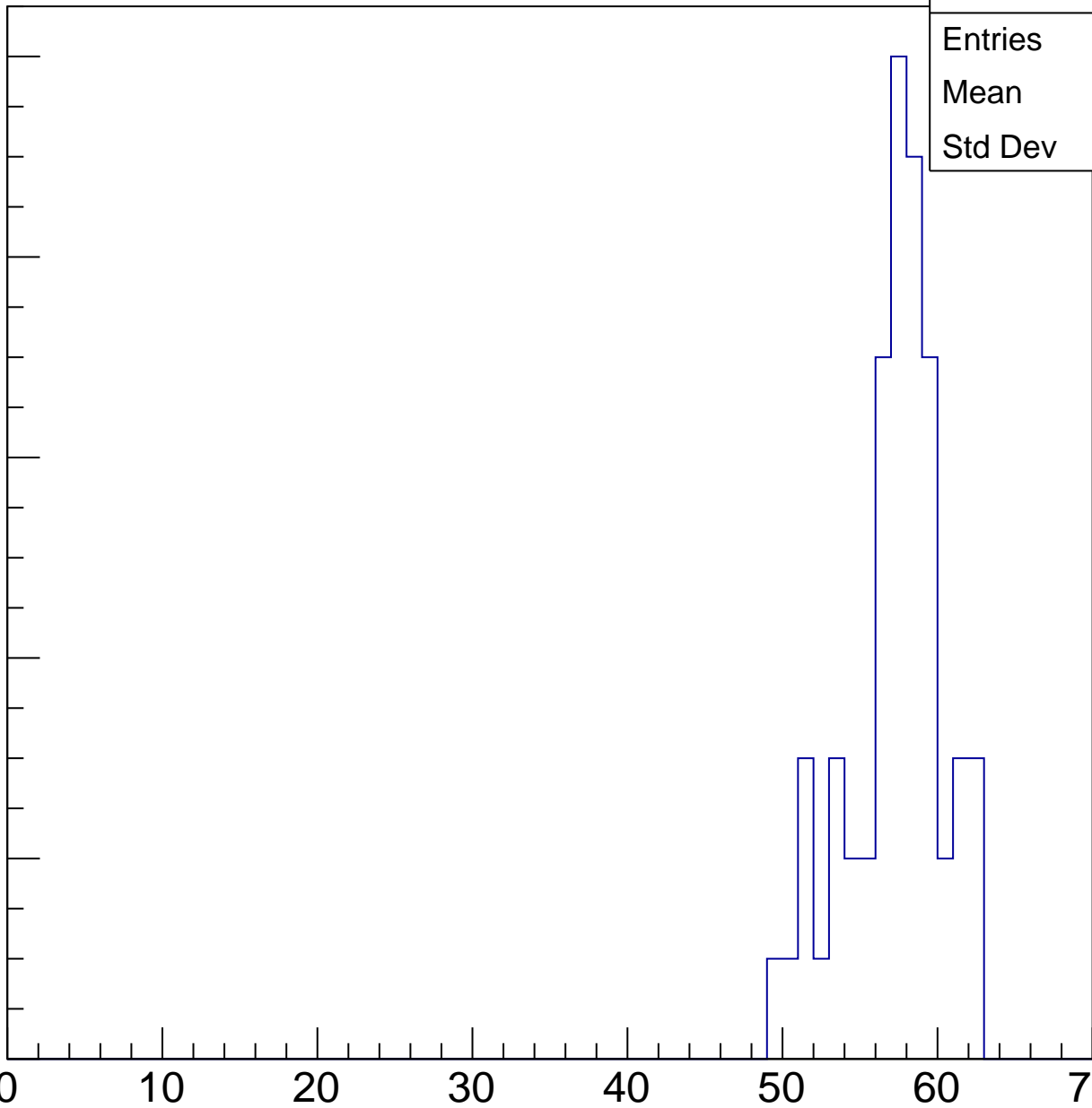
Entries	54
Mean	56.8
Std Dev	3.051

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

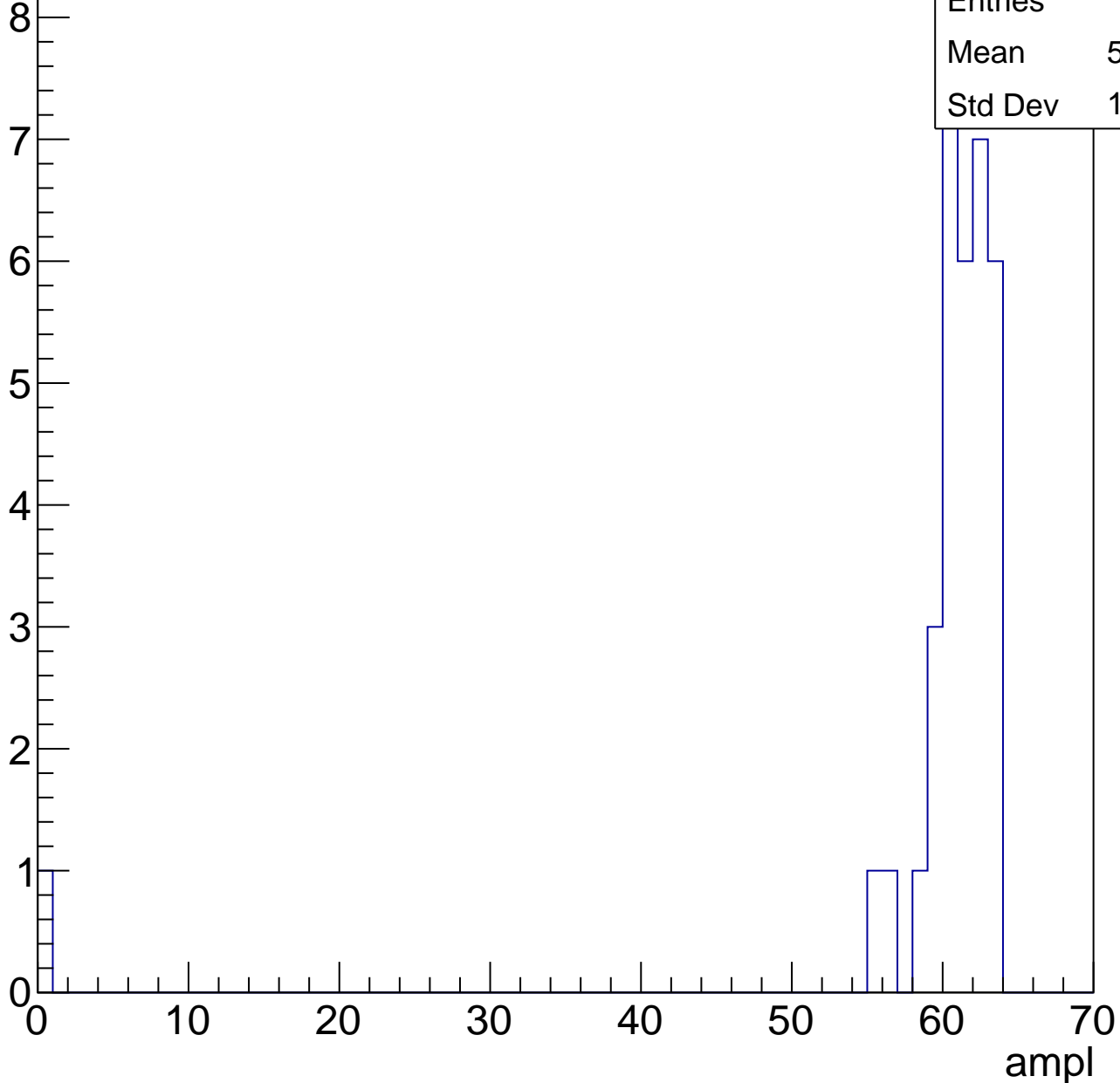


B1L002S, U16-ch100, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

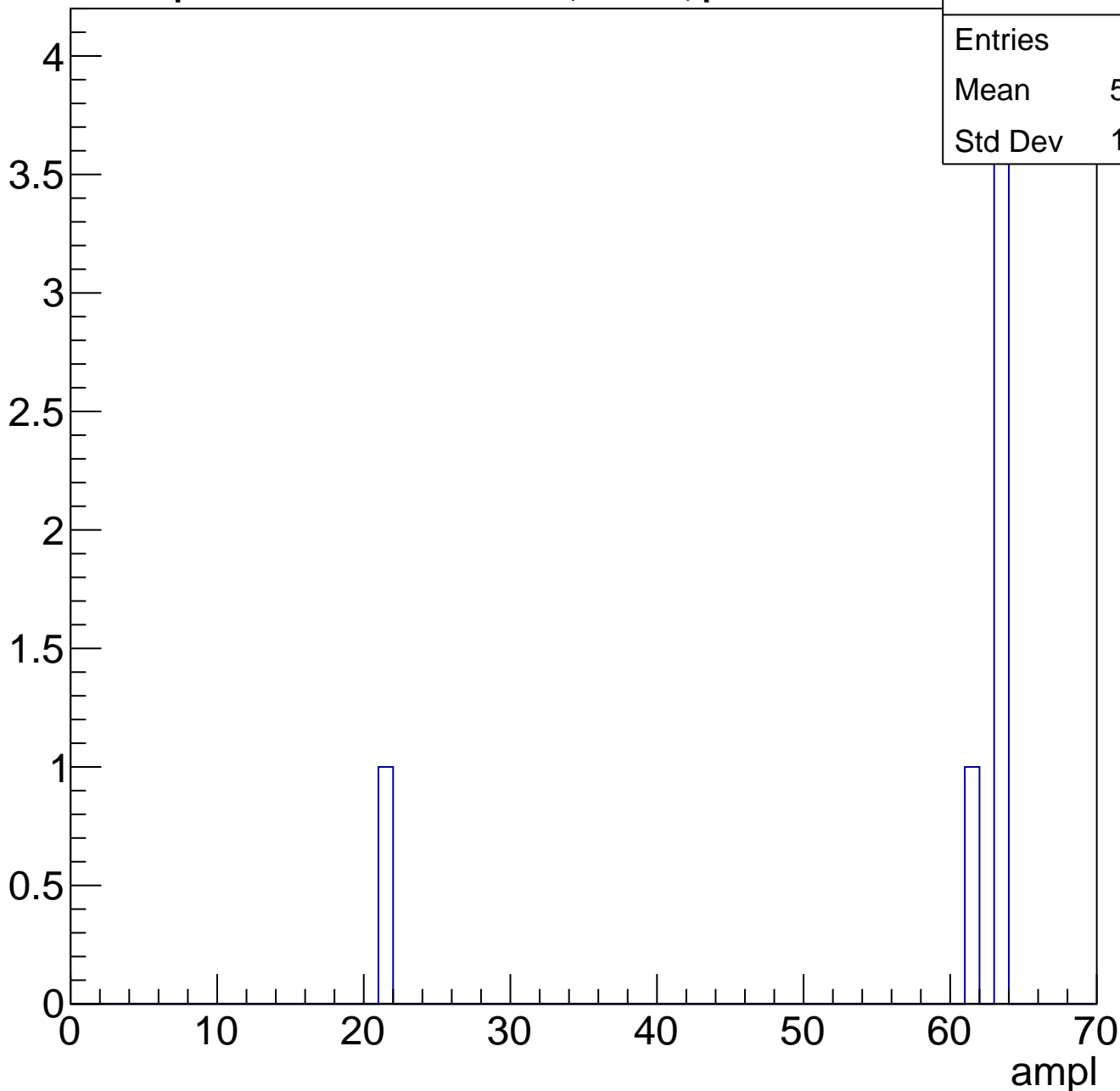
Entries	34
Mean	58.94
Std Dev	10.43



B1L002S, U16-ch100, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch101, adc0

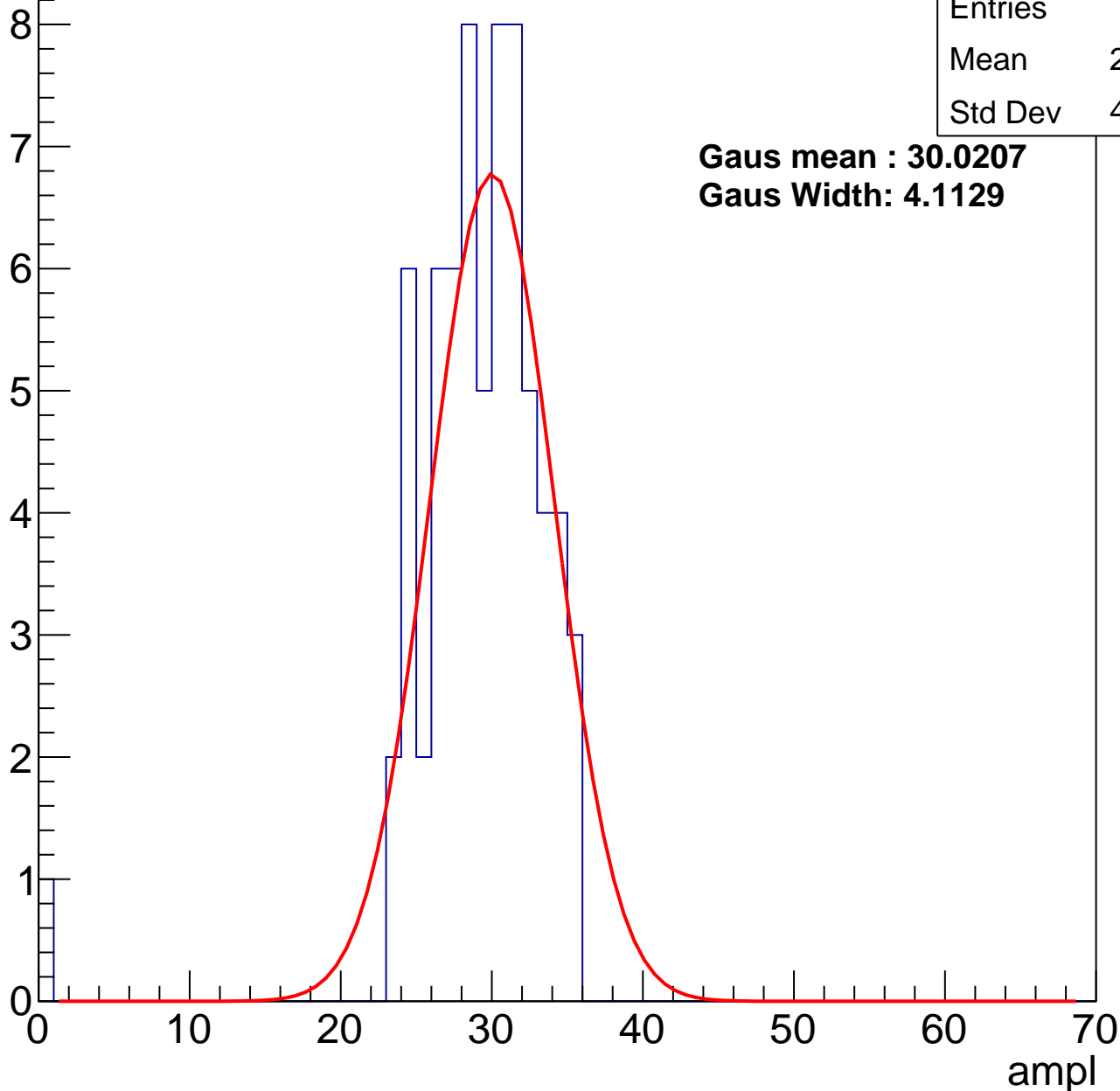
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	28.65
Std Dev	4.743

Gaus mean : 30.0207

Gaus Width: 4.1129



B1L002S, U16-ch101, adc1

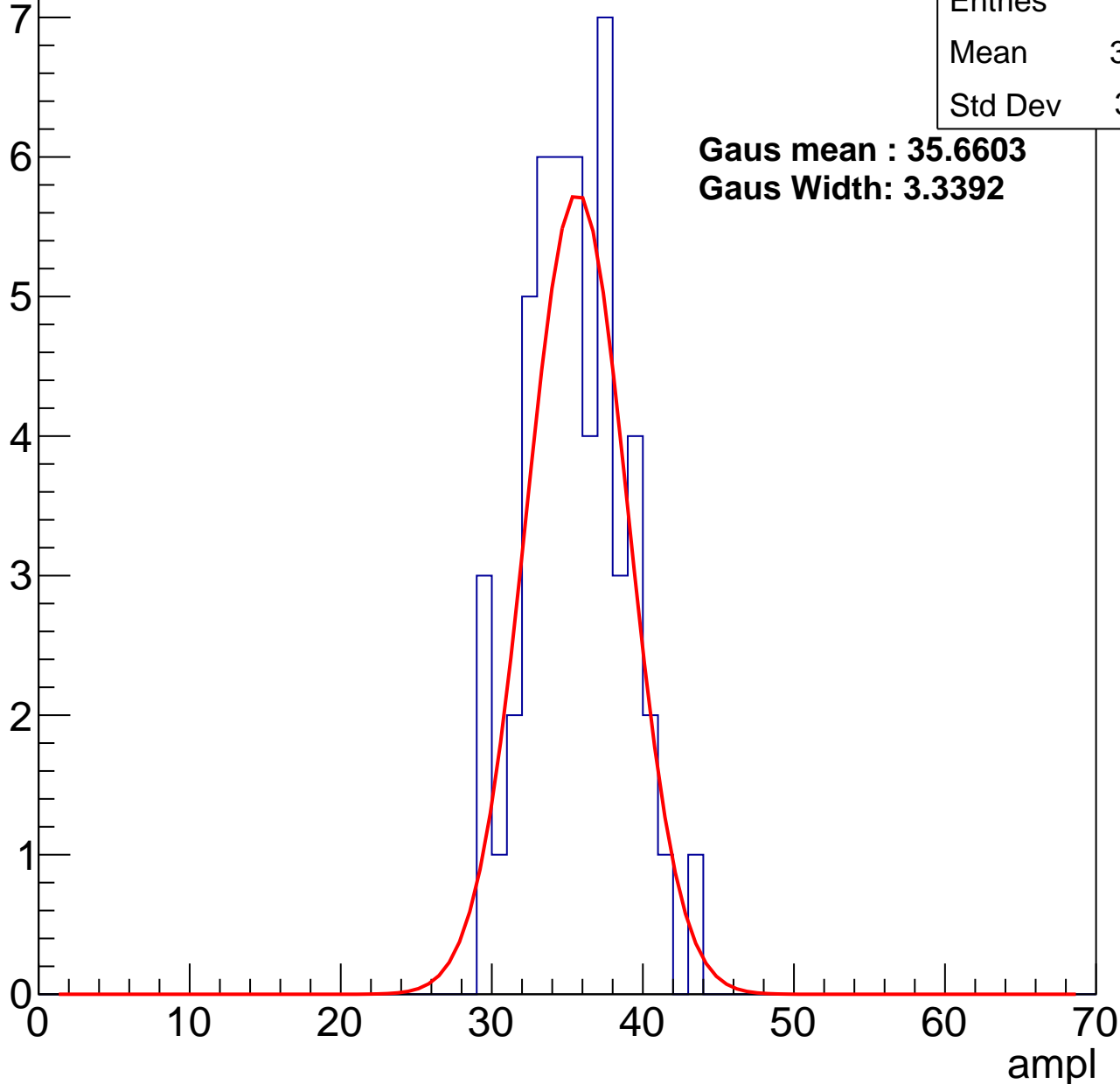
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	35.06
Std Dev	3.171

Gaus mean : 35.6603

Gaus Width: 3.3392



B1L002S, U16-ch101, adc2

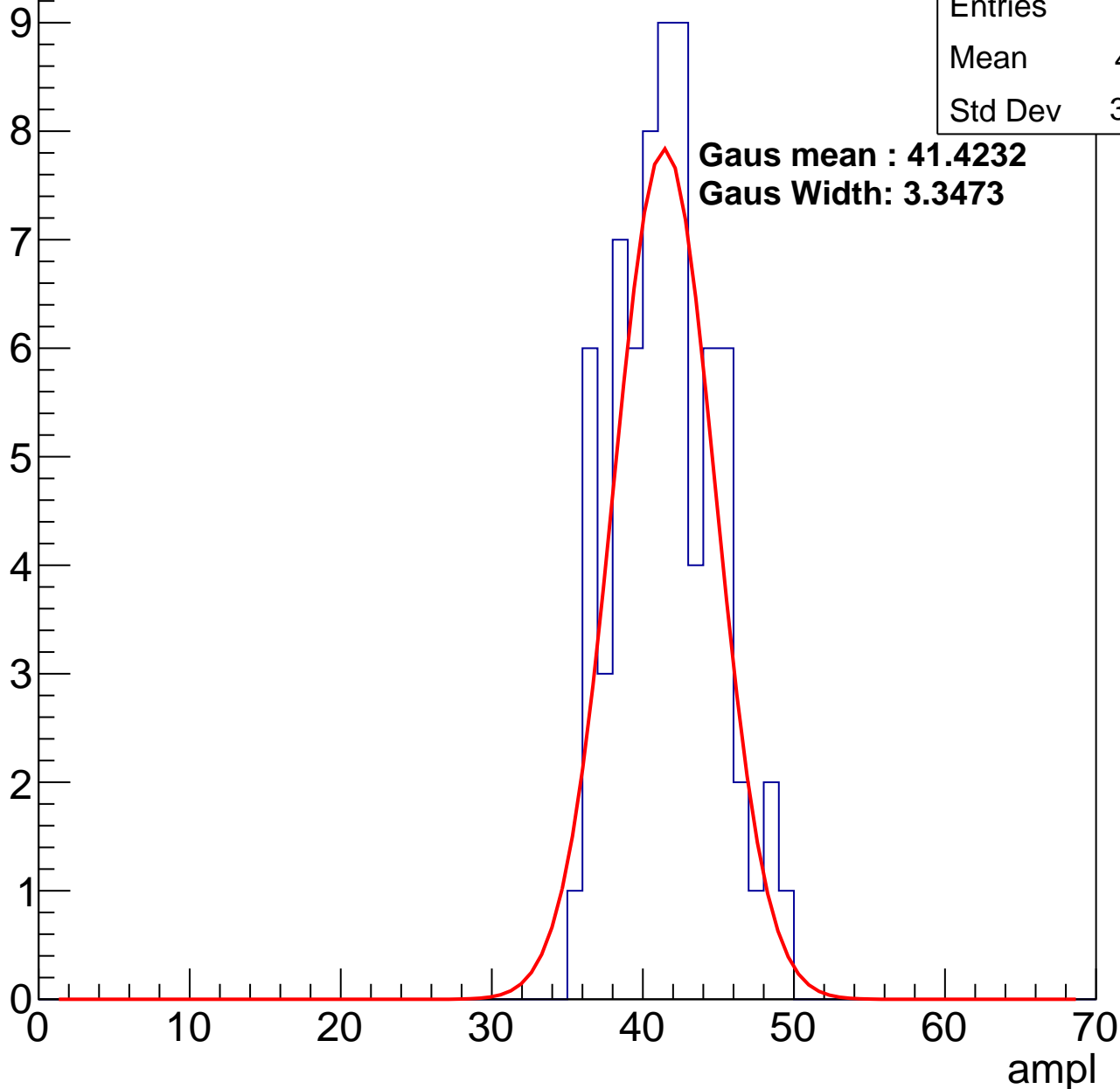
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	41.11
Std Dev	3.253

Gaus mean : 41.4232

Gaus Width: 3.3473

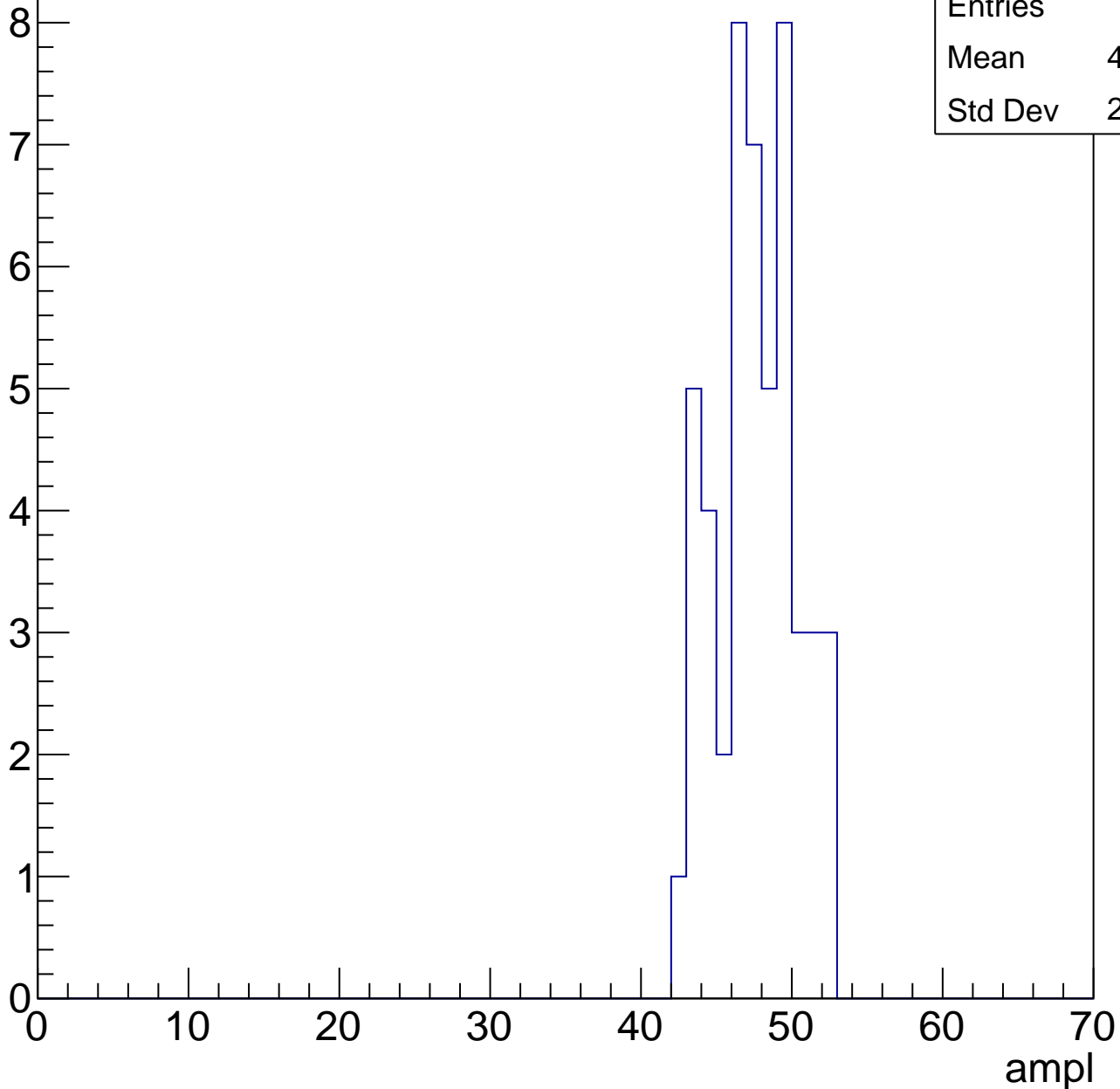


B1L002S, U16-ch101, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	47.16
Std Dev	2.645

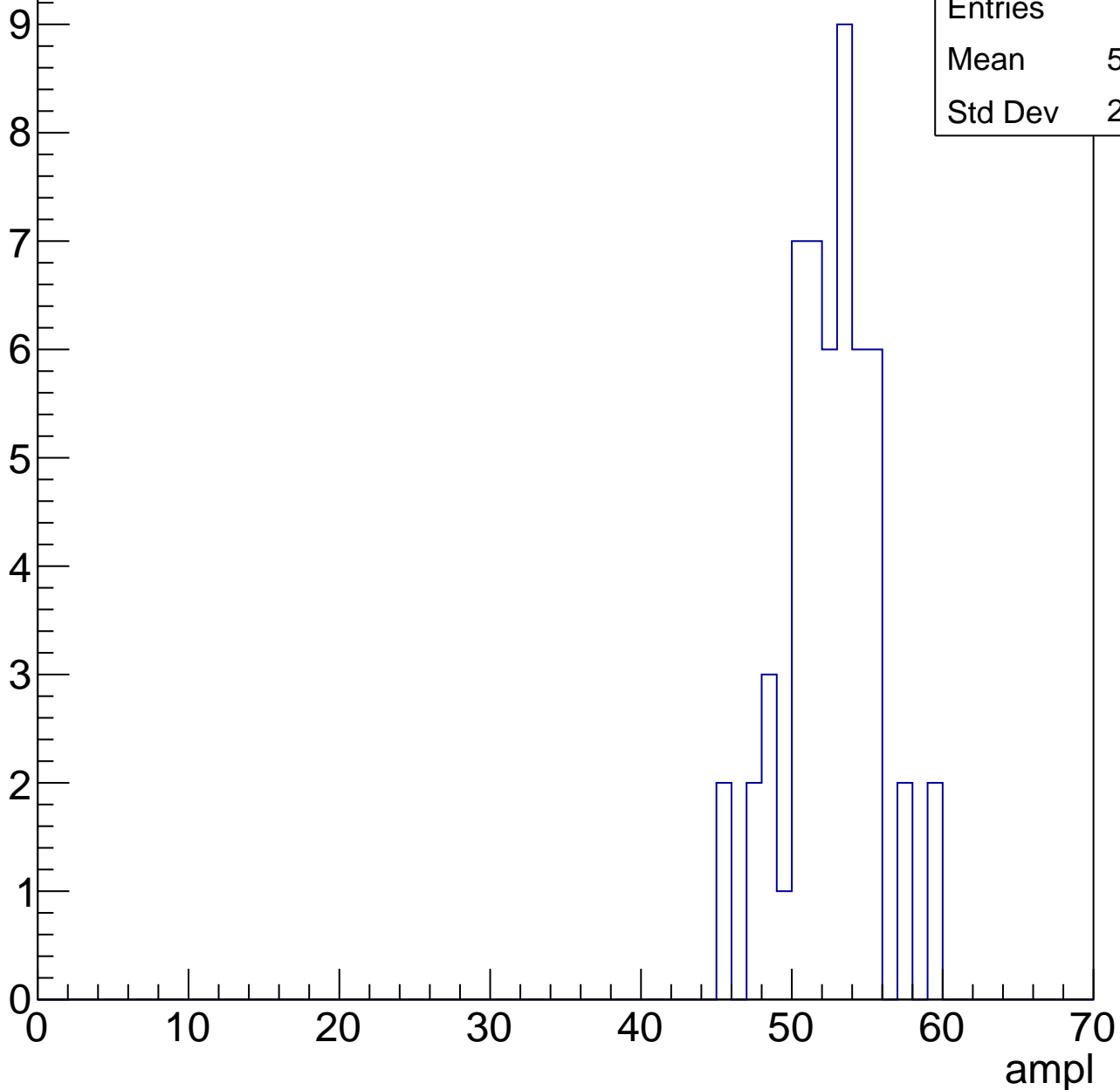


B1L002S, U16-ch101, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	52.06
Std Dev	2.993

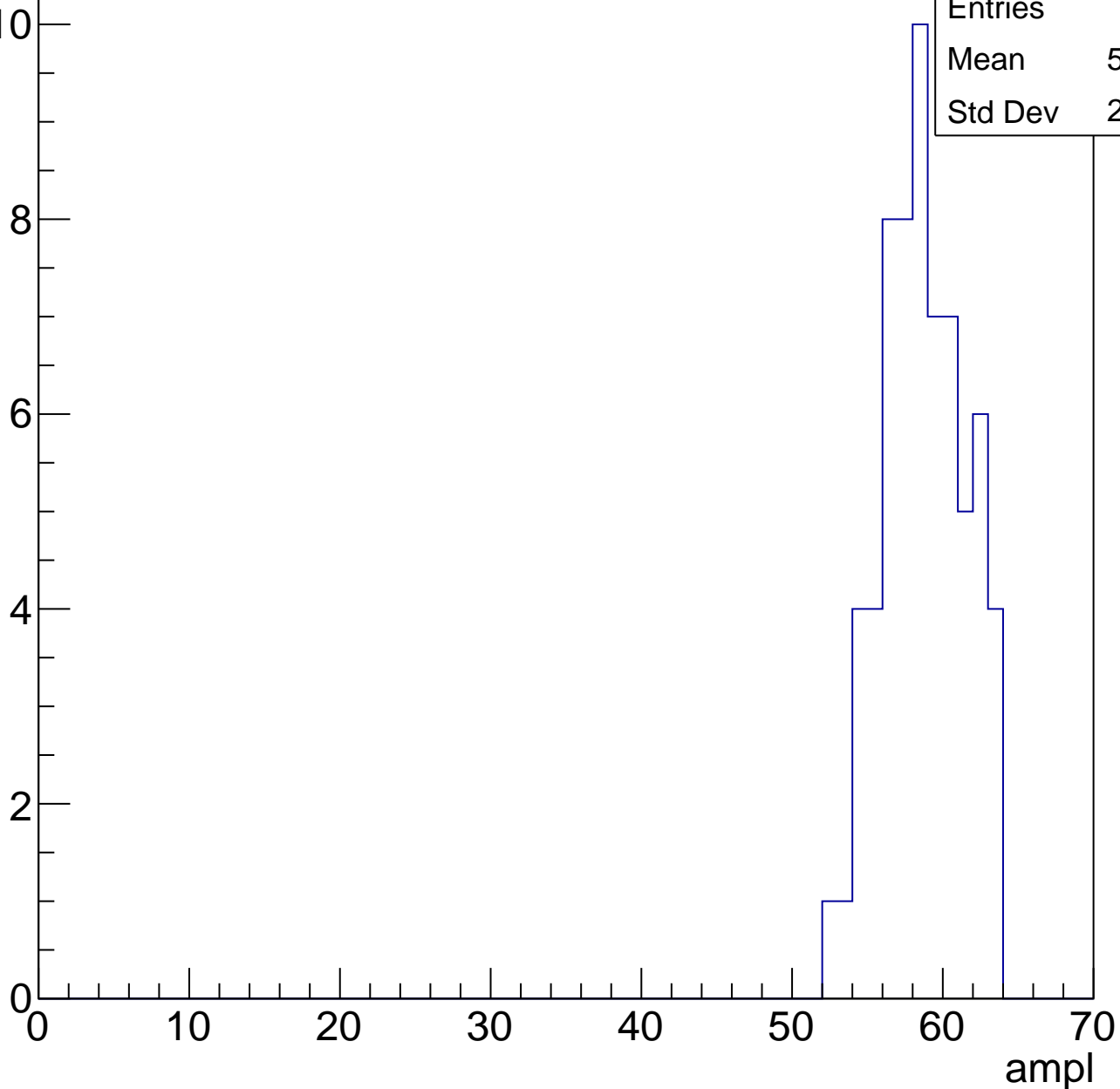


B1L002S, U16-ch101, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	58.26
Std Dev	2.696

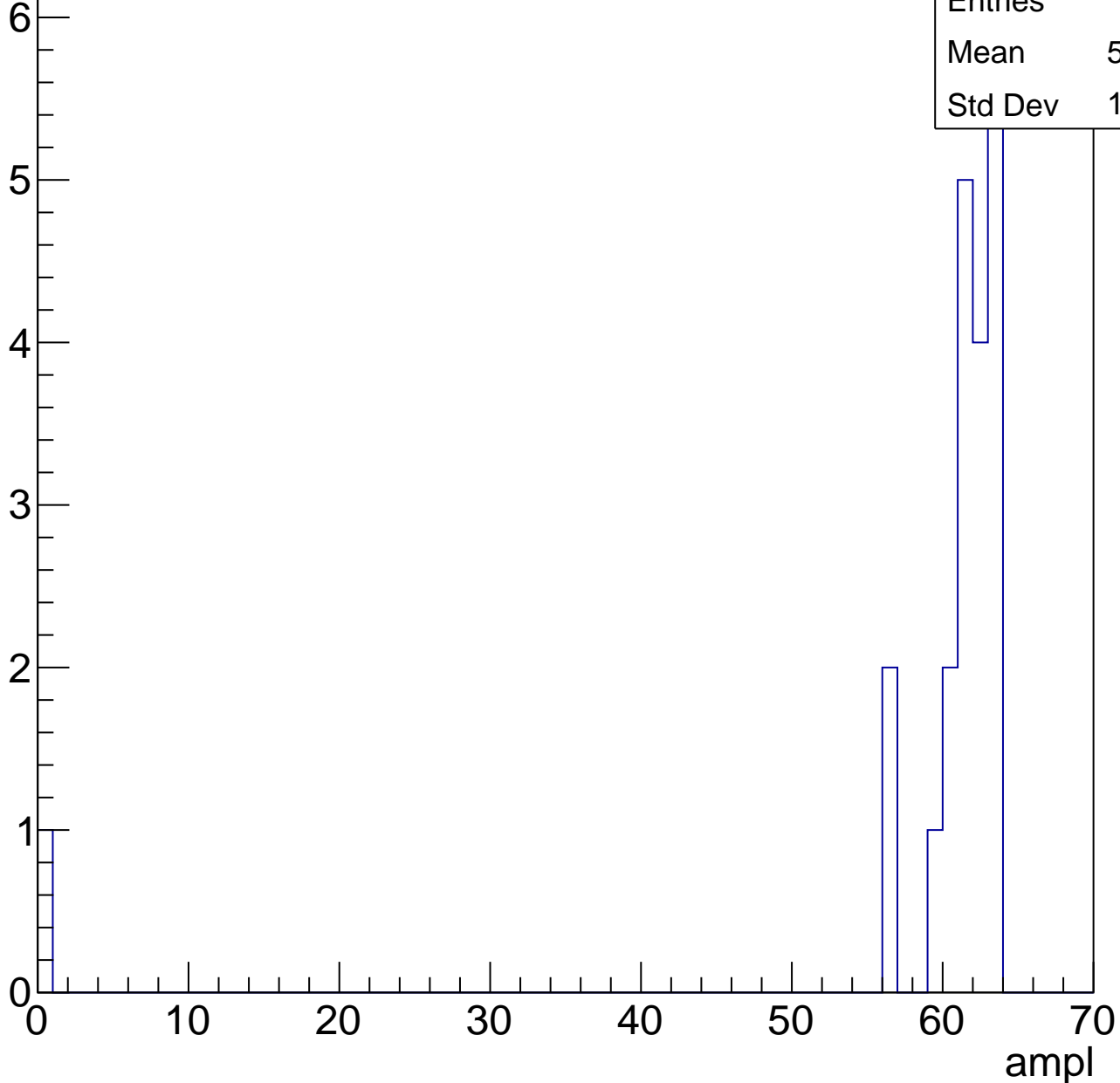


B1L002S, U16-ch101, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

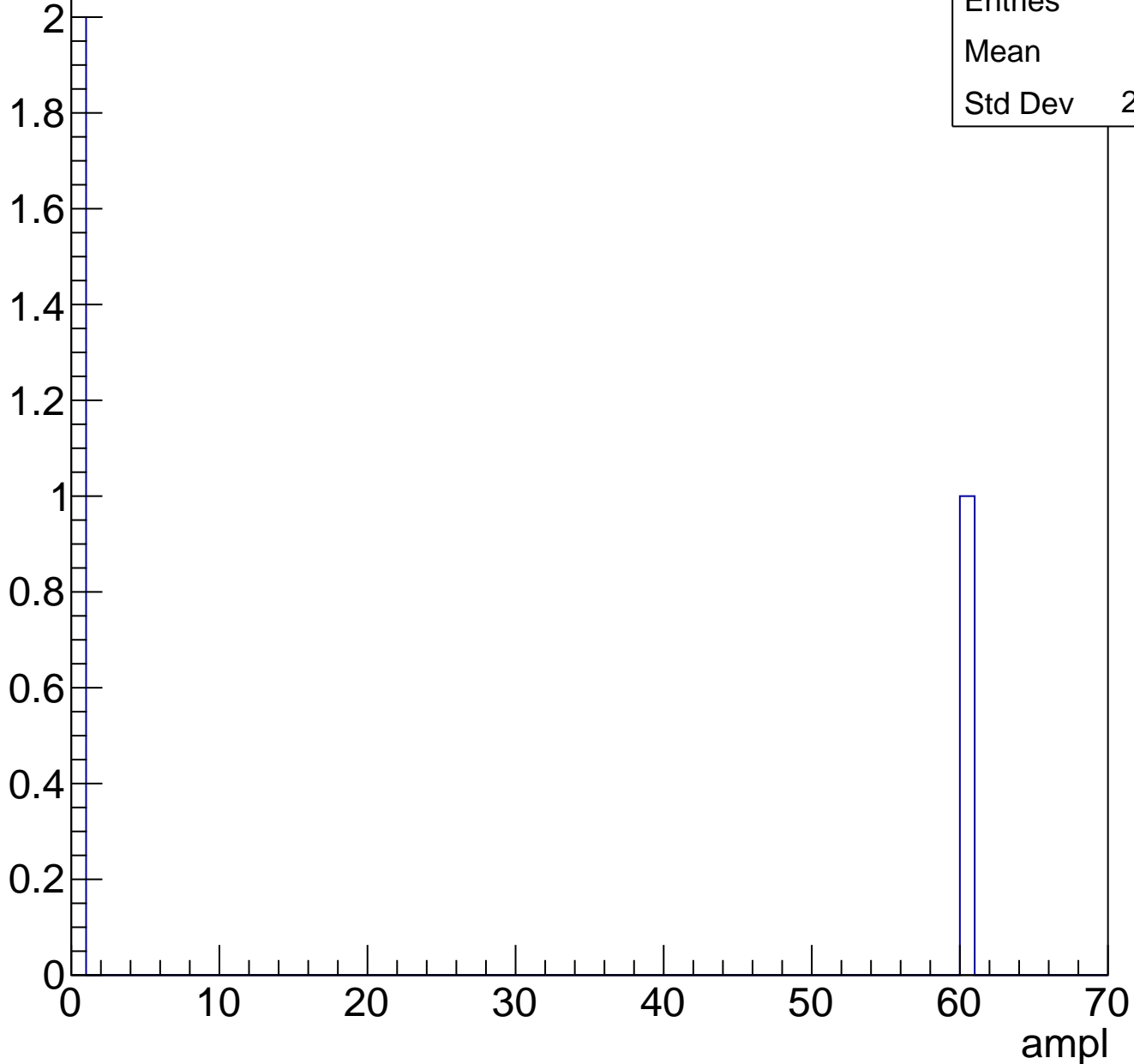
Entries	21
Mean	58.19
Std Dev	13.16



B1L002S, U16-ch101, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	20
Std Dev	28.28

B1L002S, U16-ch102, adc0

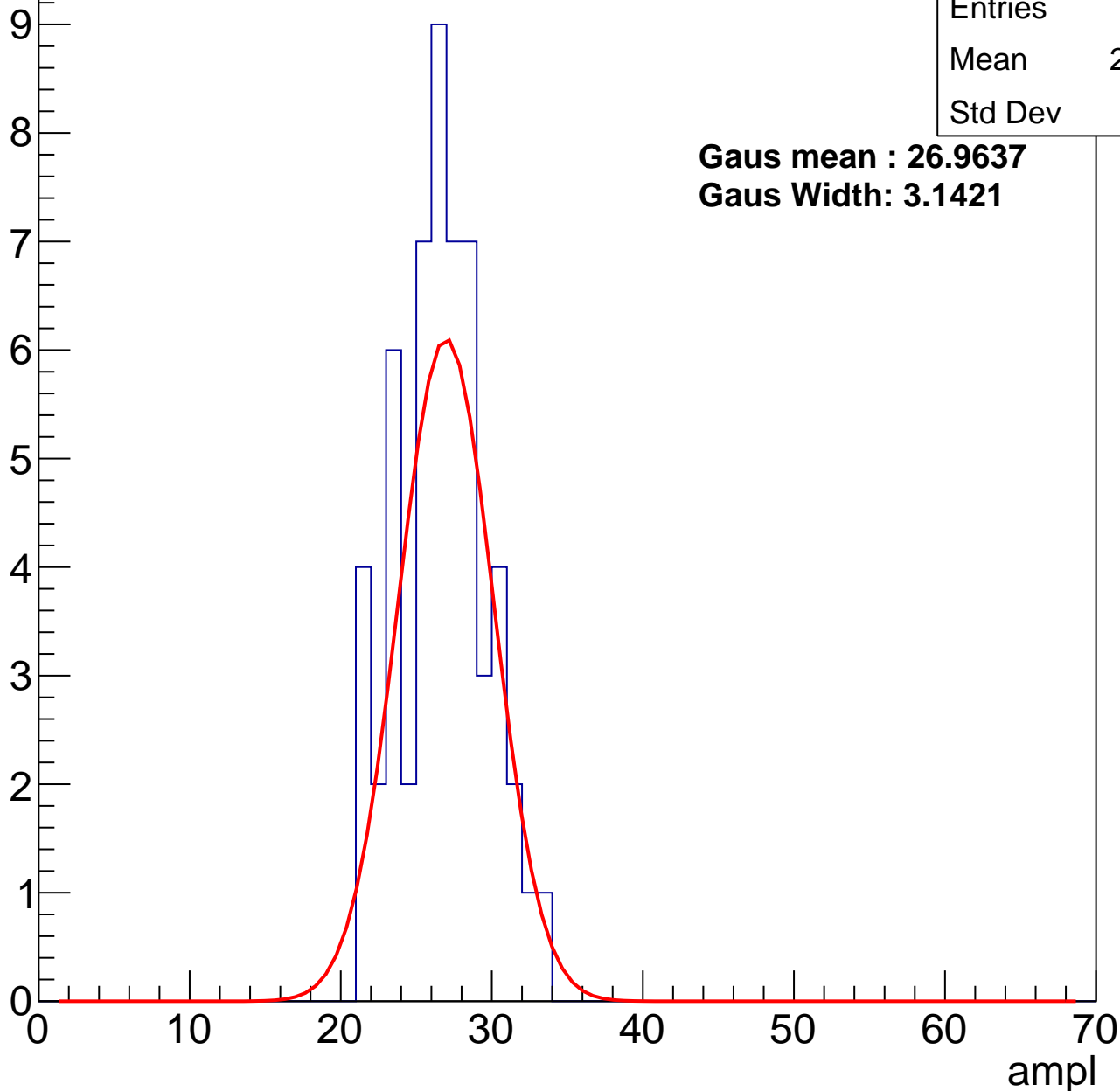
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	26.22
Std Dev	2.89

Gaus mean : 26.9637

Gaus Width: 3.1421



B1L002S, U16-ch102, adc1

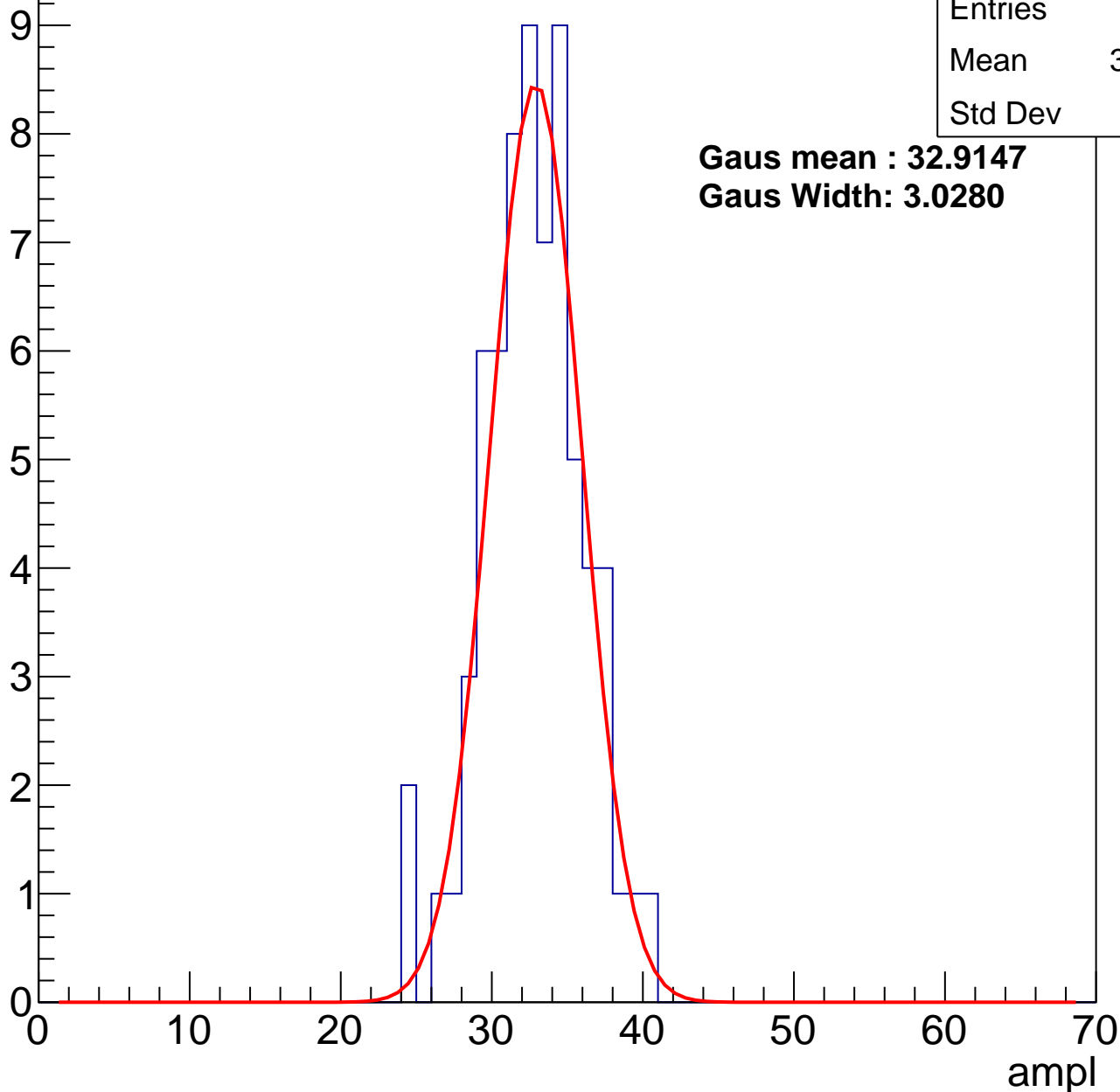
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	32.29
Std Dev	3.25

Gaus mean : 32.9147

Gaus Width: 3.0280



B1L002S, U16-ch102, adc2

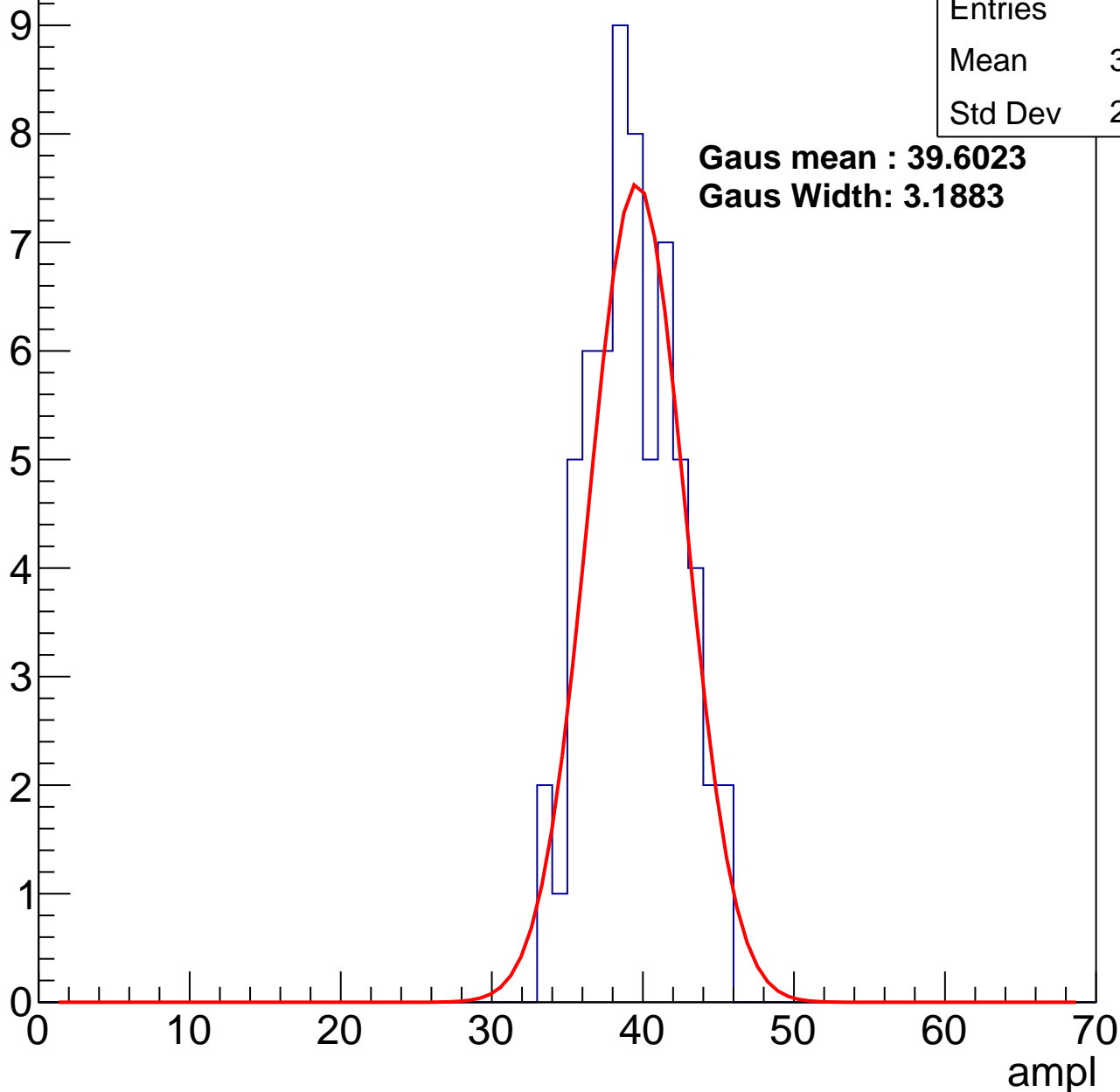
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	38.94
Std Dev	2.918

Gaus mean : 39.6023

Gaus Width: 3.1883

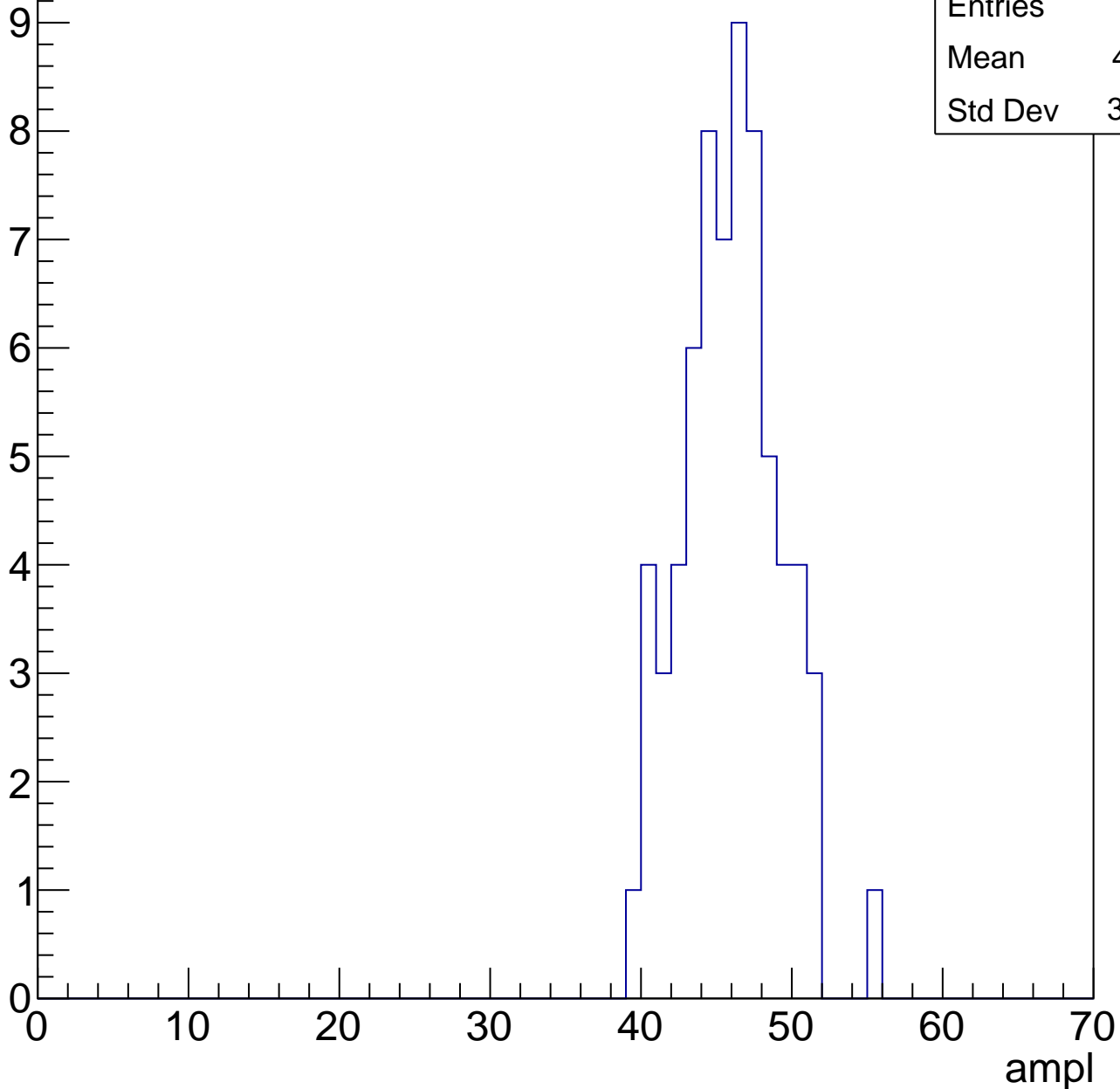


B1L002S, U16-ch102, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	45.51
Std Dev	3.216

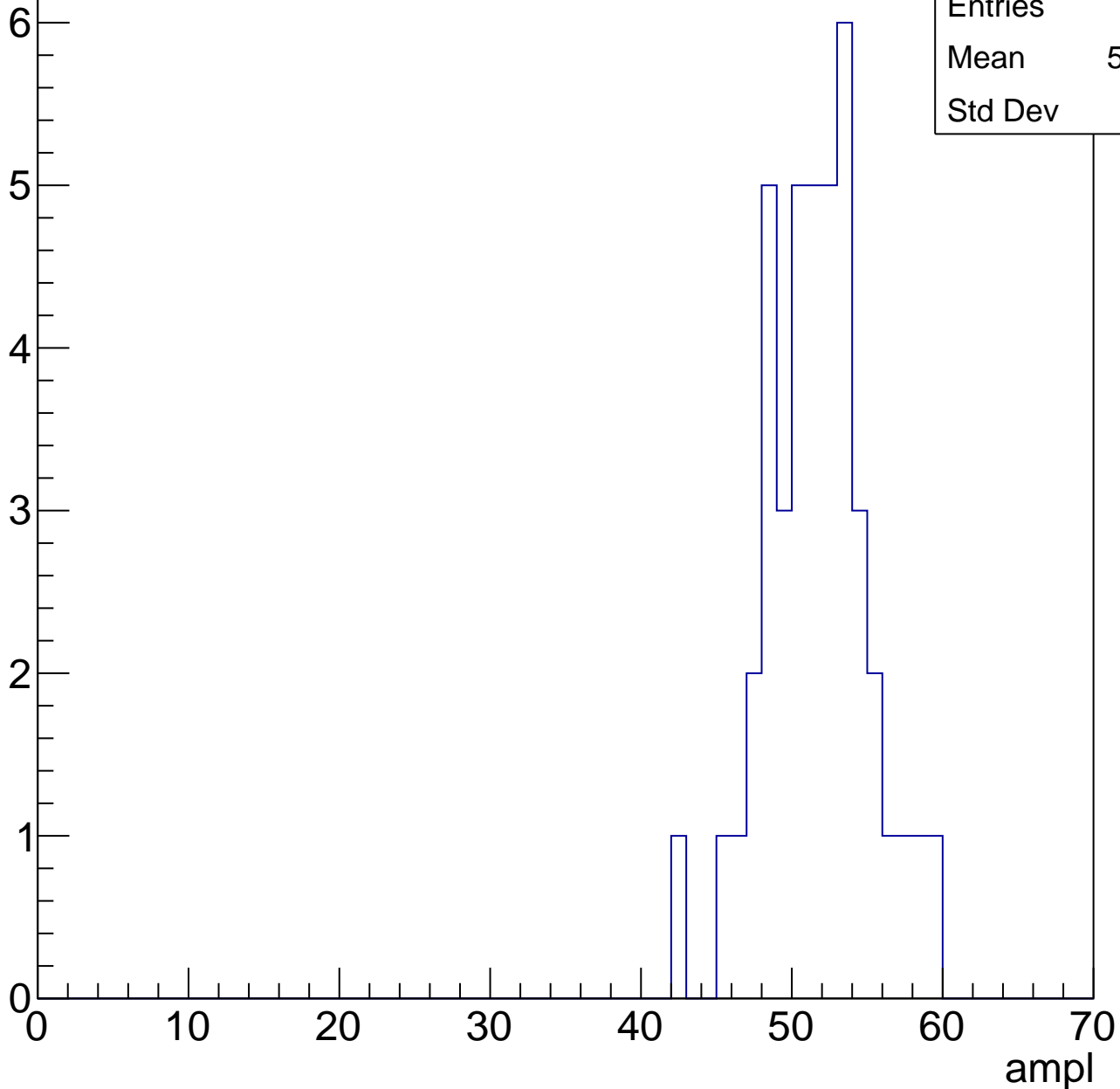


B1L002S, U16-ch102, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

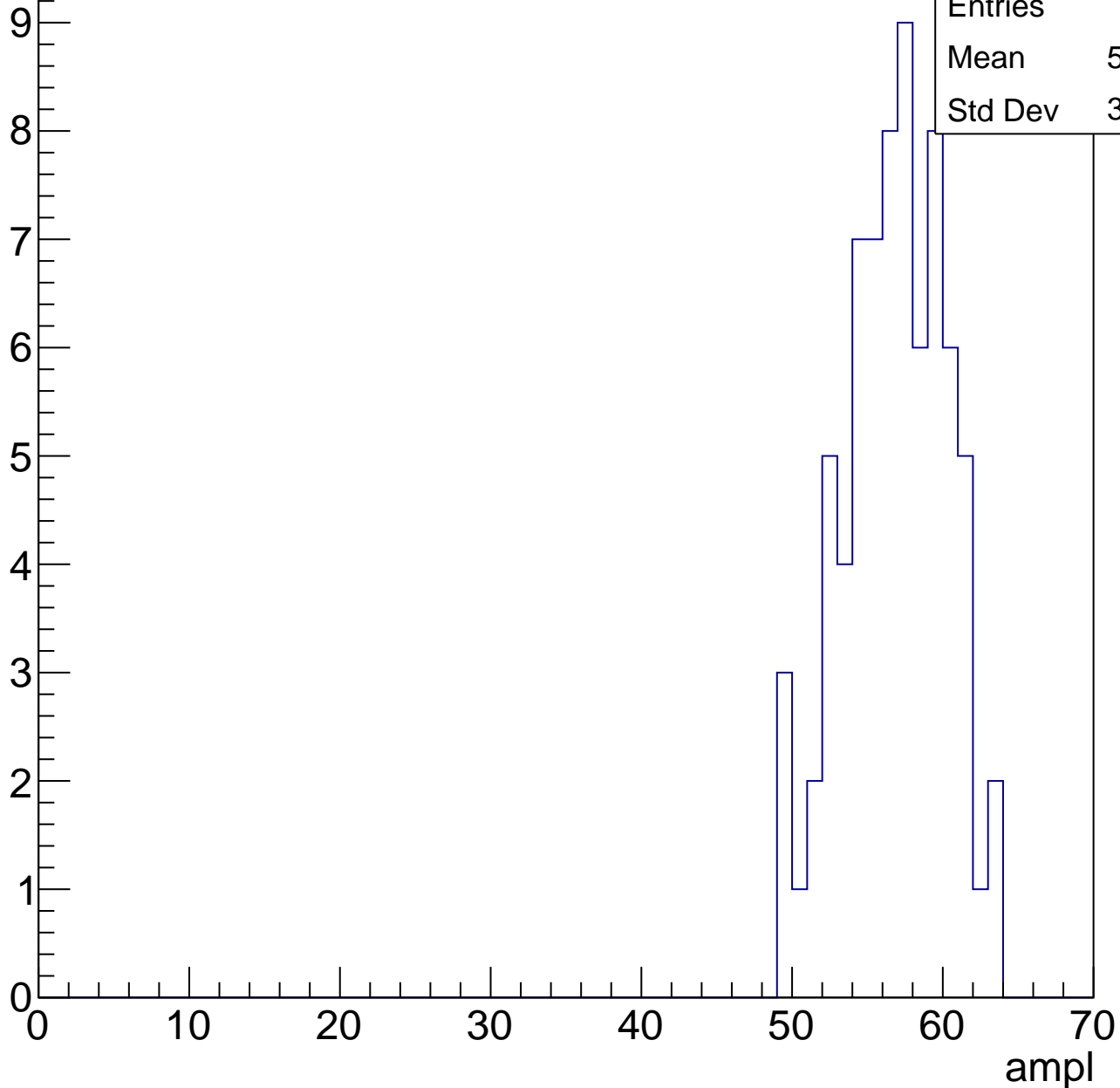
Entries	43
Mean	51.14
Std Dev	3.4



B1L002S, U16-ch102, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

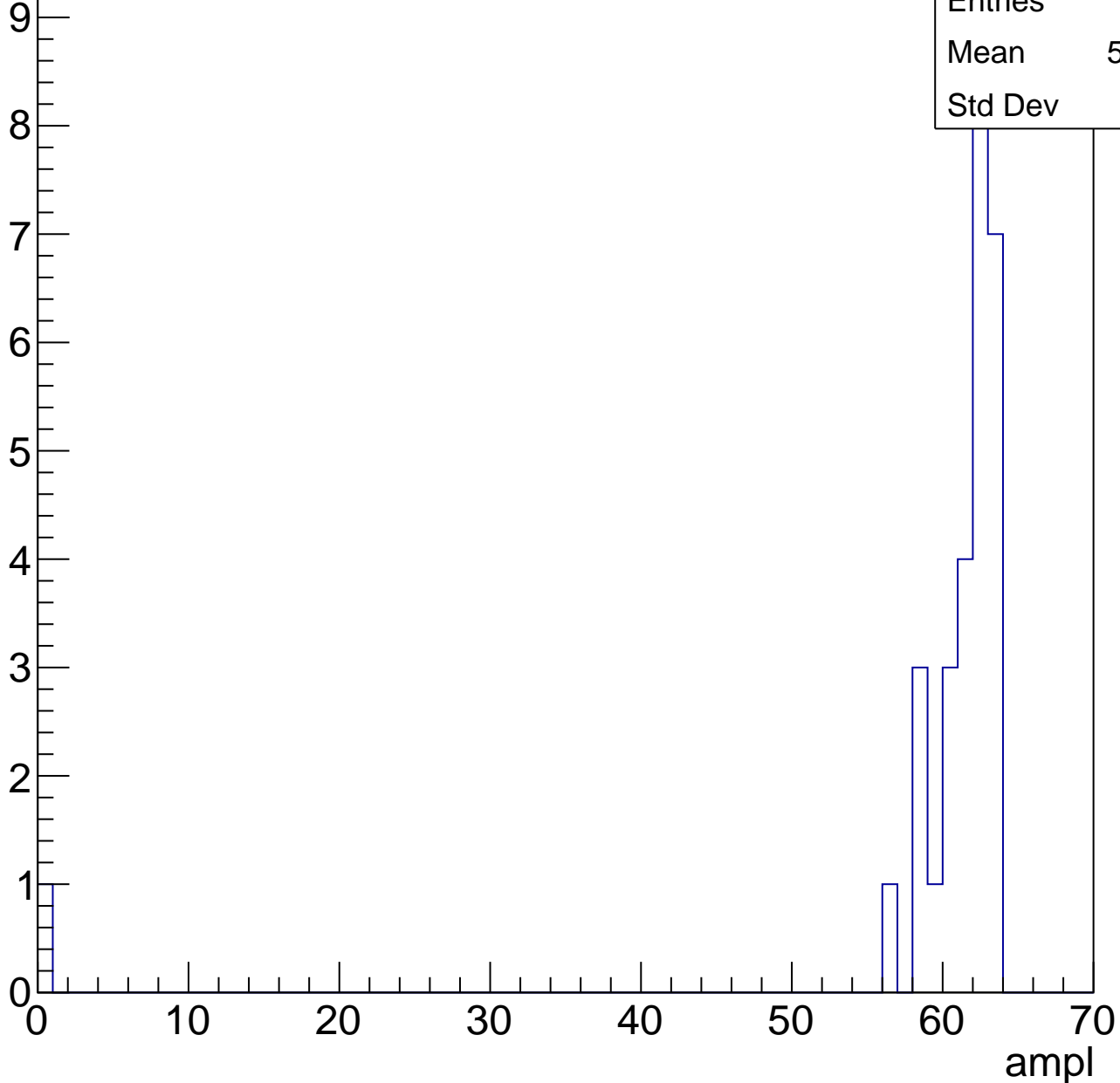


B1L002S, U16-ch102, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

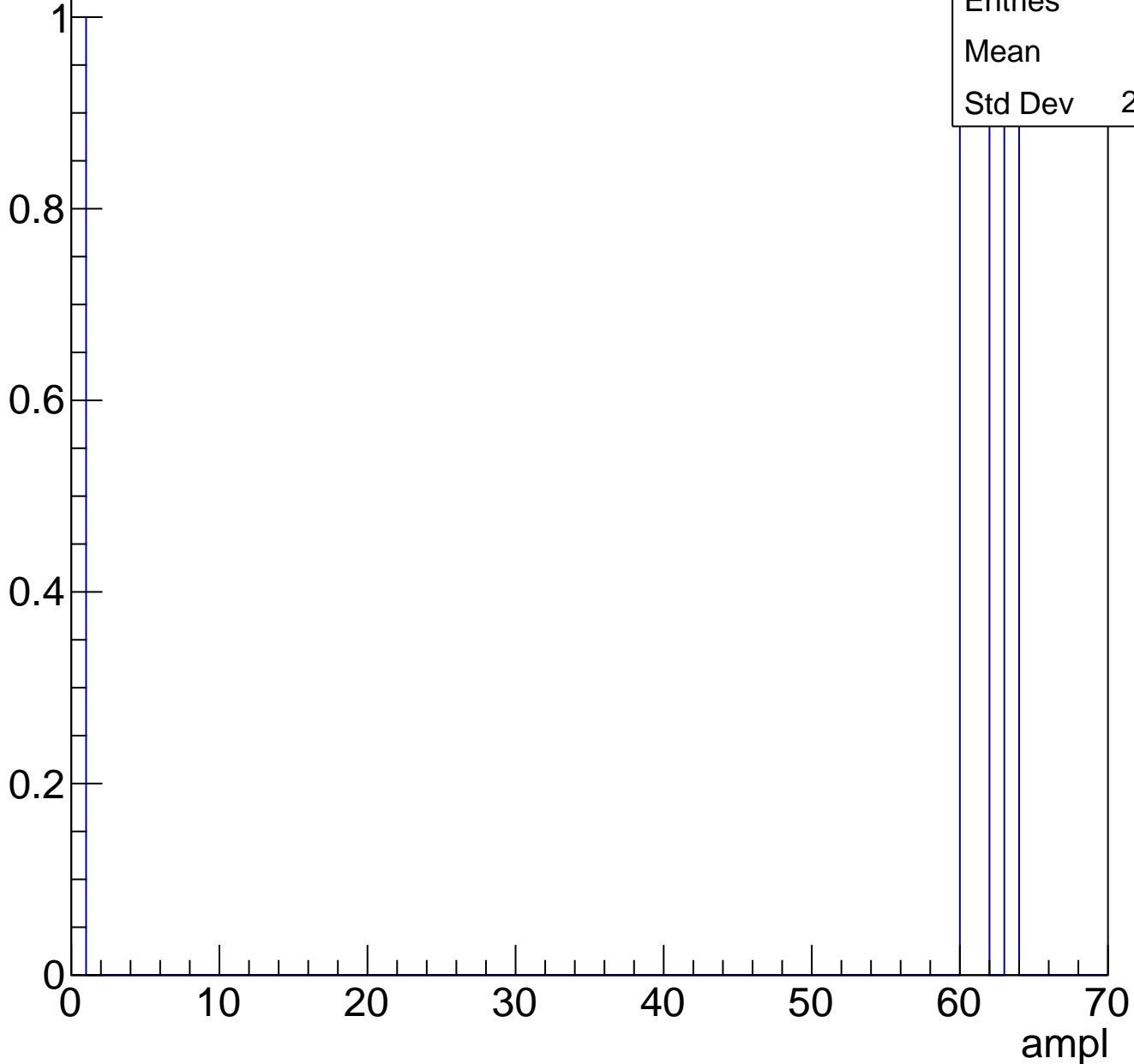
Entries	29
Mean	59.03
Std Dev	11.3



B1L002S, U16-ch102, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch103, adc0

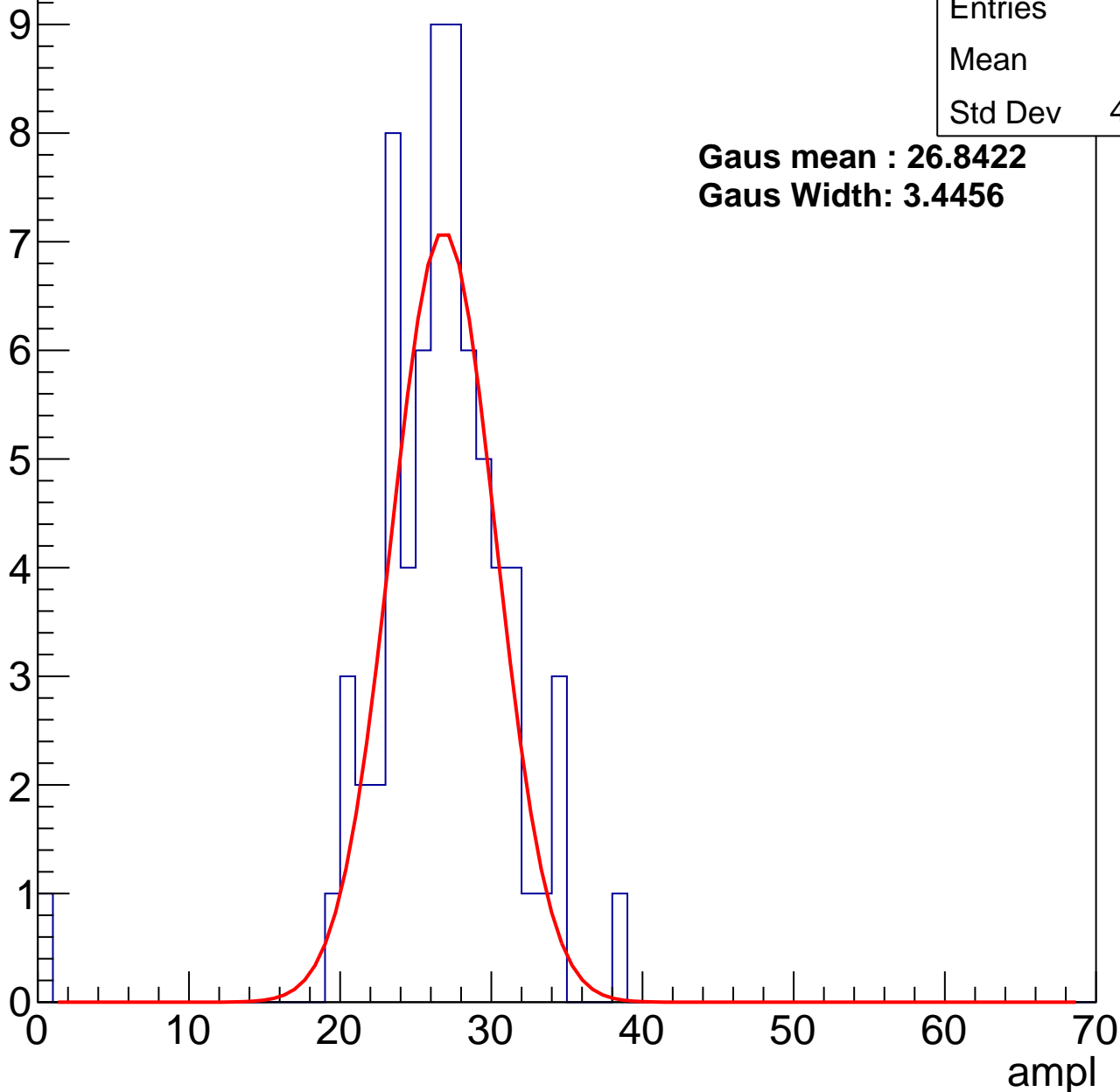
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	26.2
Std Dev	4.883

Gaus mean : 26.8422

Gaus Width: 3.4456



B1L002S, U16-ch103, adc1

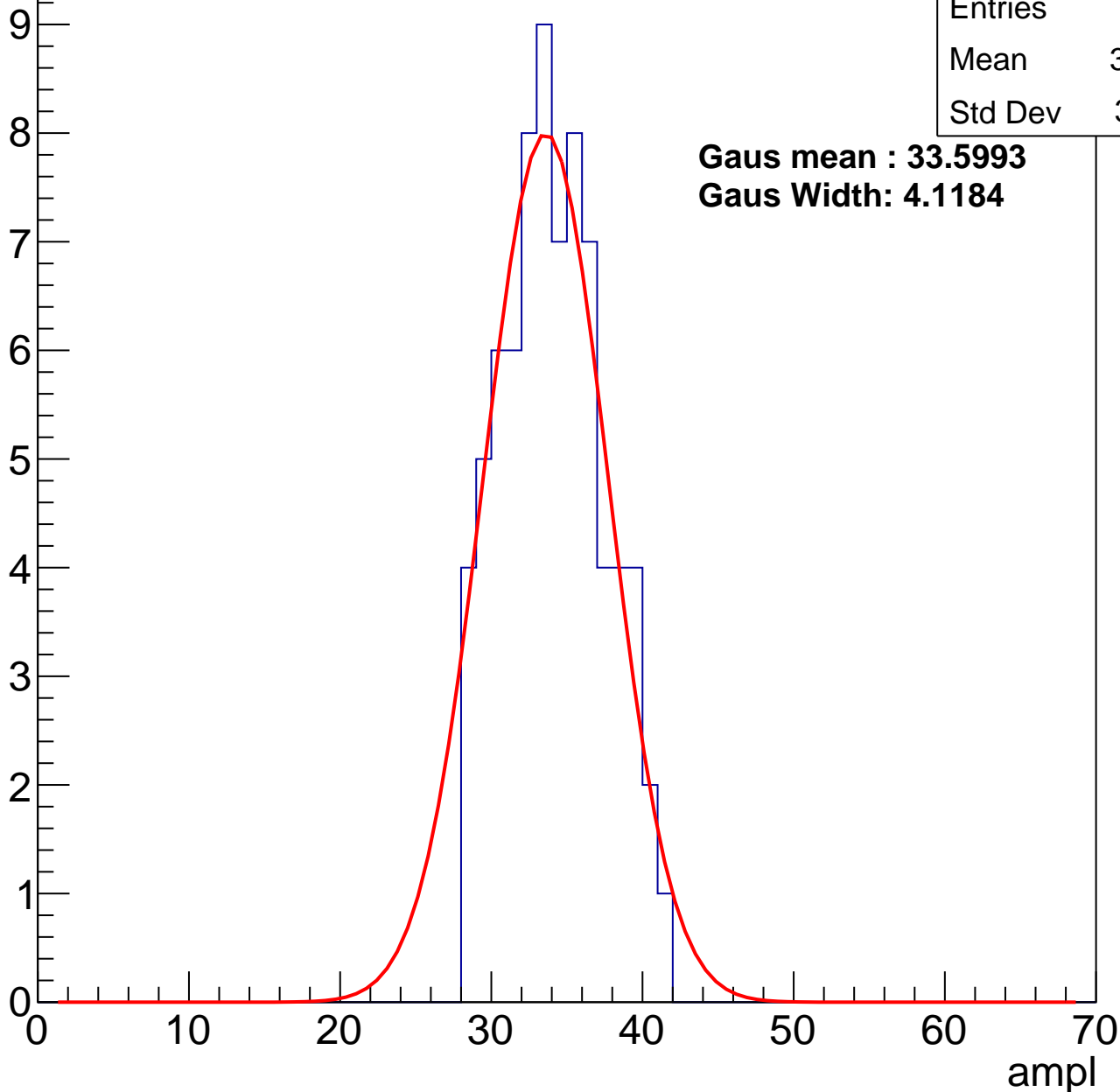
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	33.64
Std Dev	3.281

Gaus mean : 33.5993

Gaus Width: 4.1184



B1L002S, U16-ch103, adc2

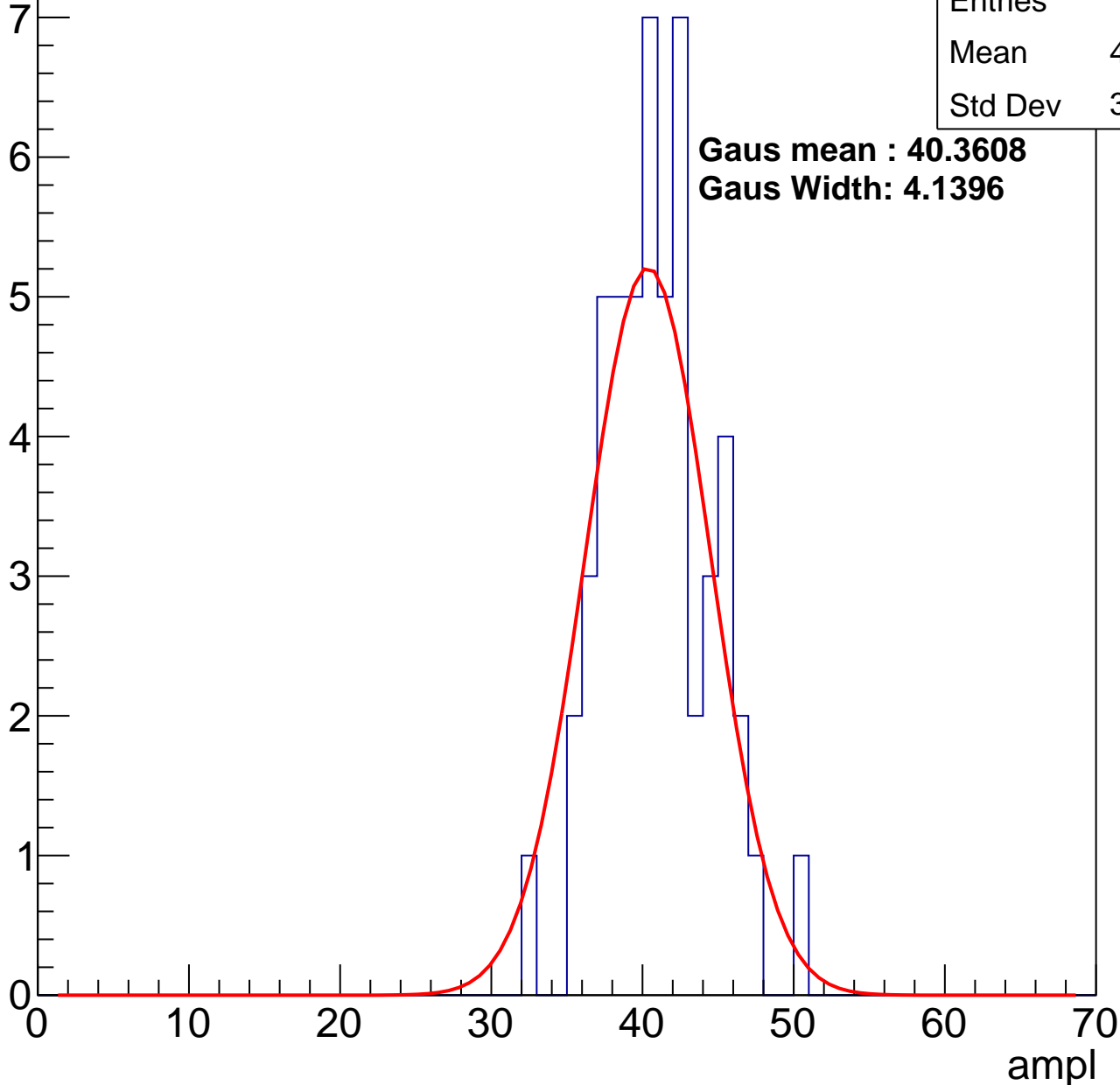
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	40.49
Std Dev	3.473

Gaus mean : 40.3608

Gaus Width: 4.1396

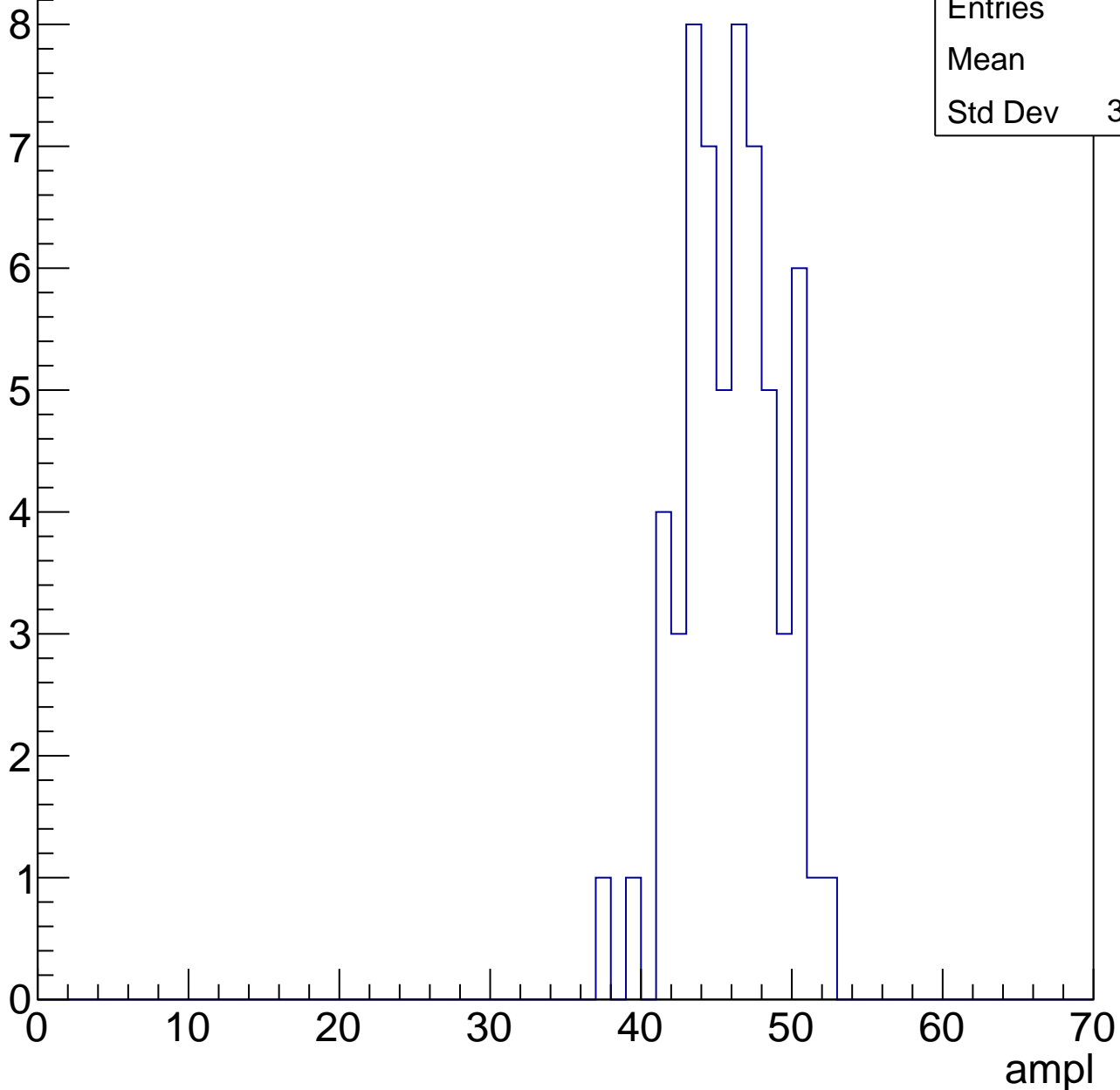


B1L002S, U16-ch103, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	45.5
Std Dev	3.106

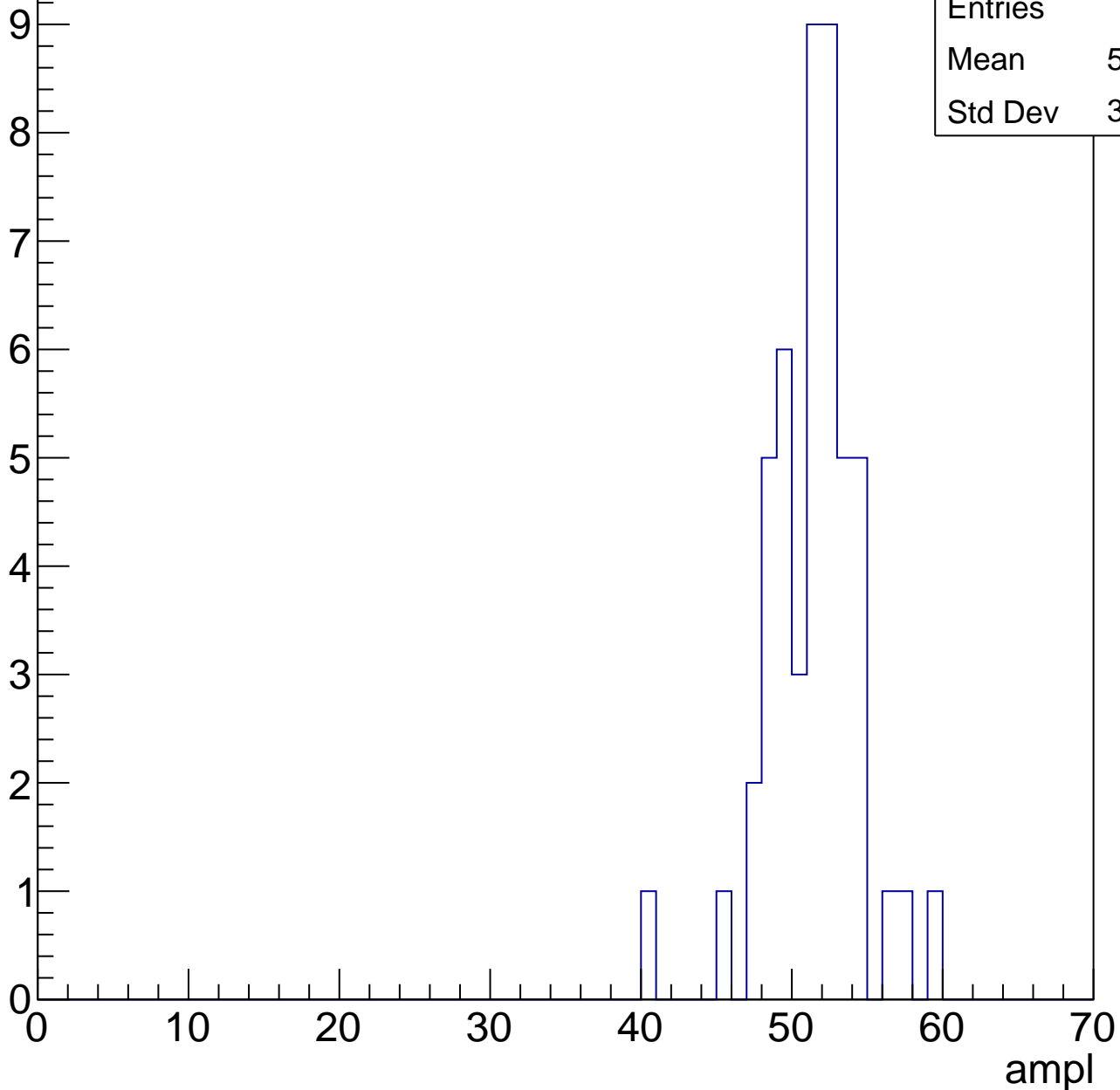


B1L002S, U16-ch103, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	50.96
Std Dev	3.064

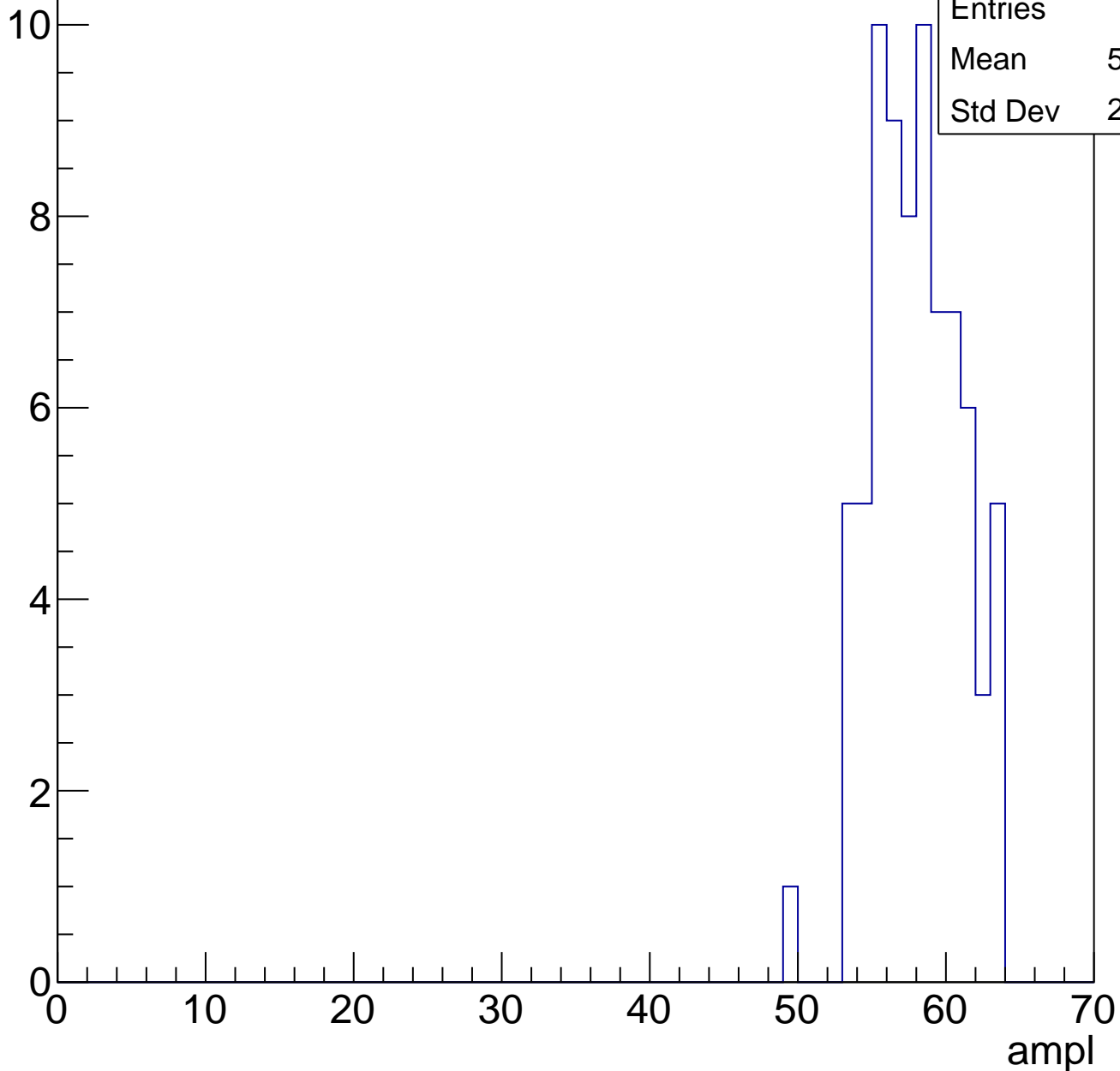


B1L002S, U16-ch103, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	57.55
Std Dev	2.962

Entry

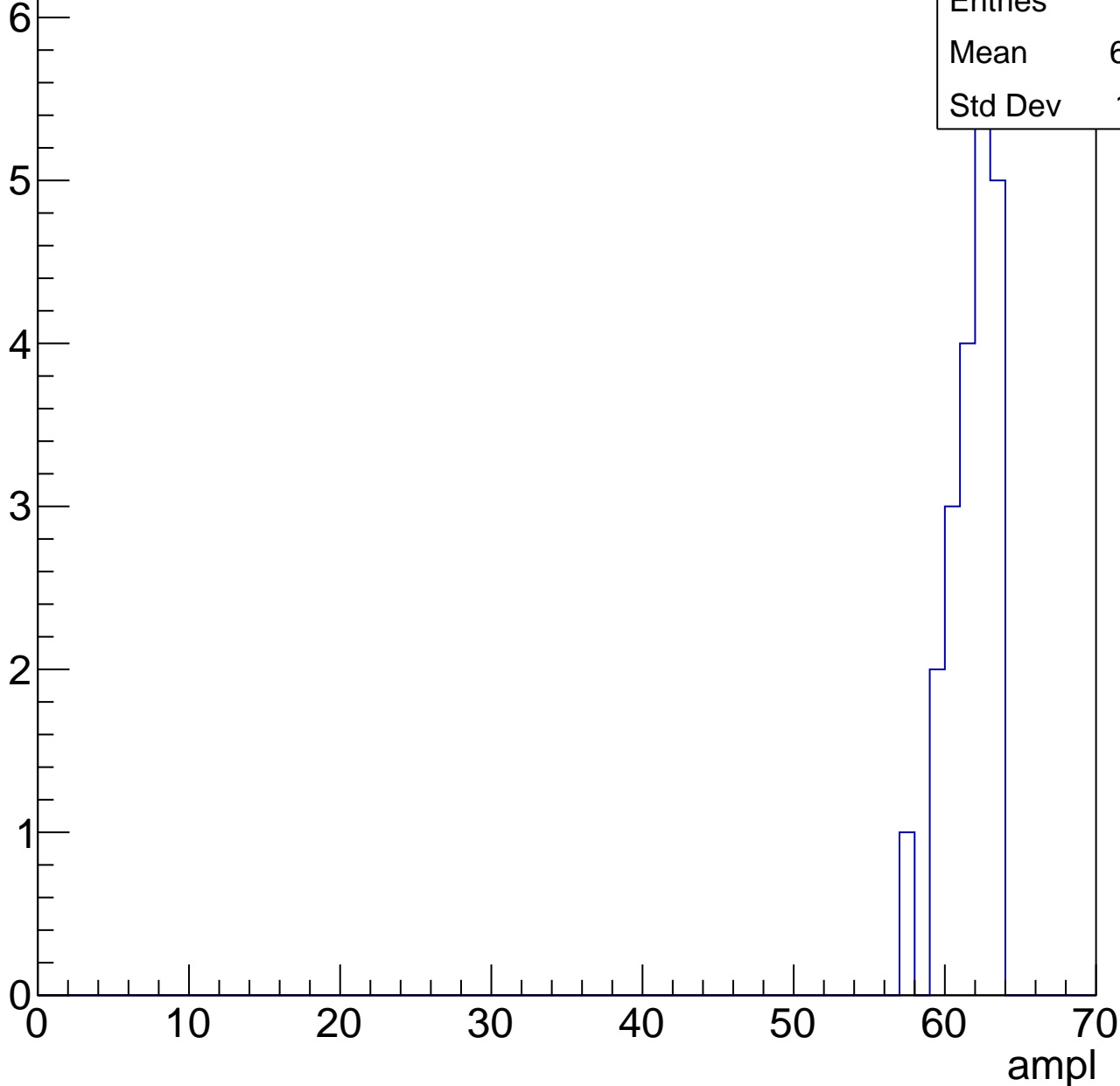


B1L002S, U16-ch103, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

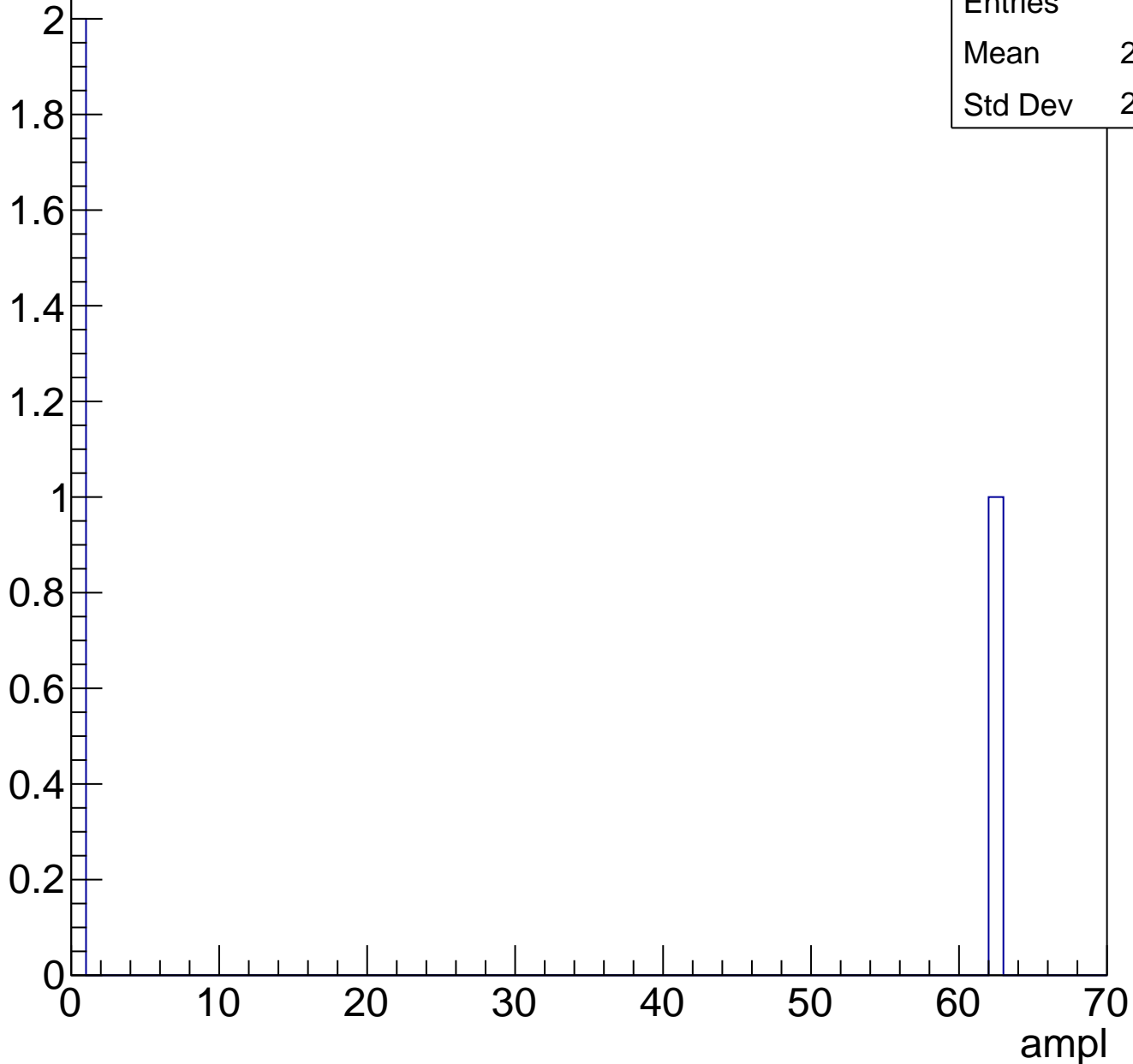
Entries	21
Mean	61.24
Std Dev	1.571



B1L002S, U16-ch103, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch104, adc0

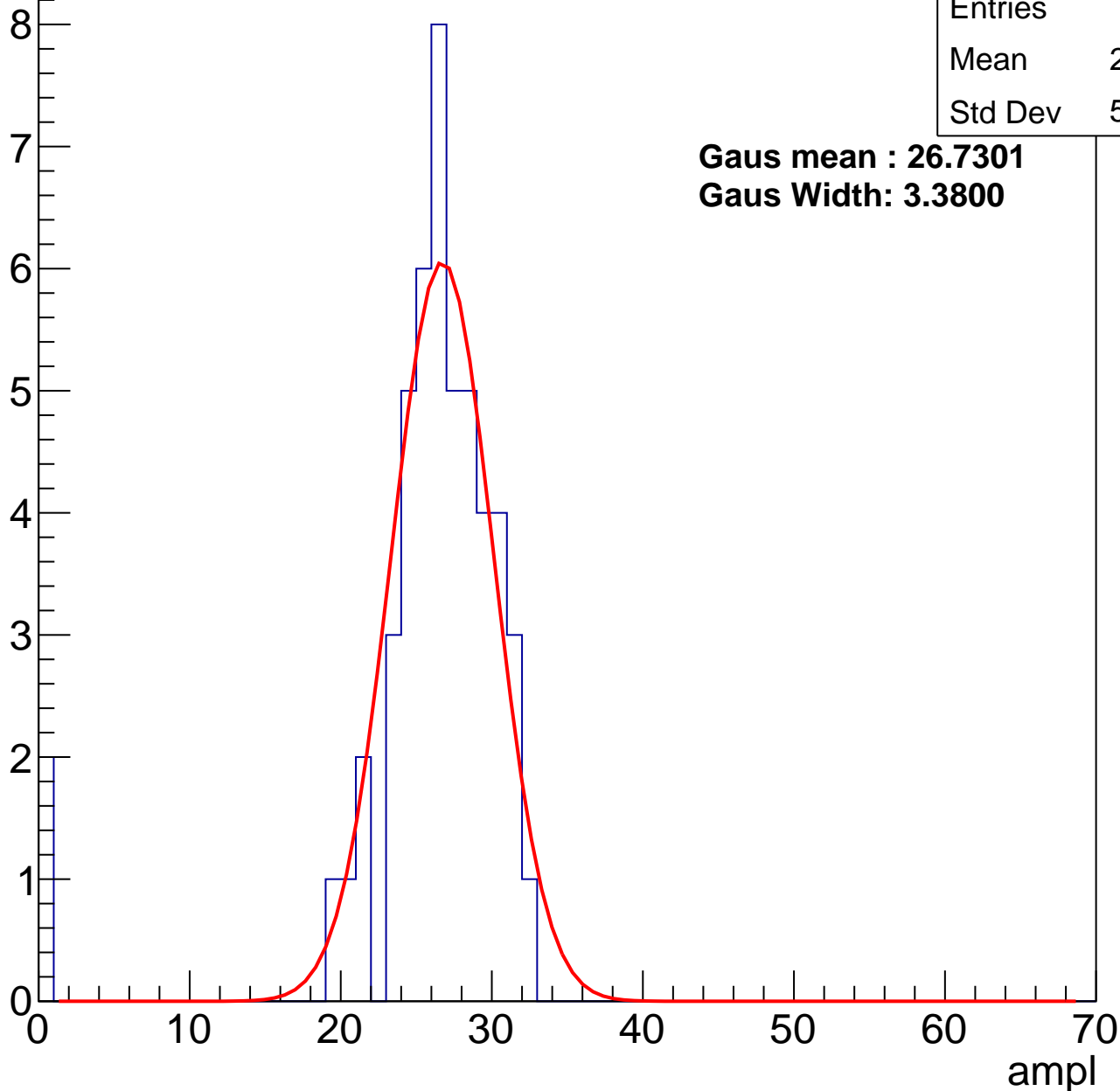
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	25.28
Std Dev	5.916

Gaus mean : 26.7301

Gaus Width: 3.3800



B1L002S, U16-ch104, adc1

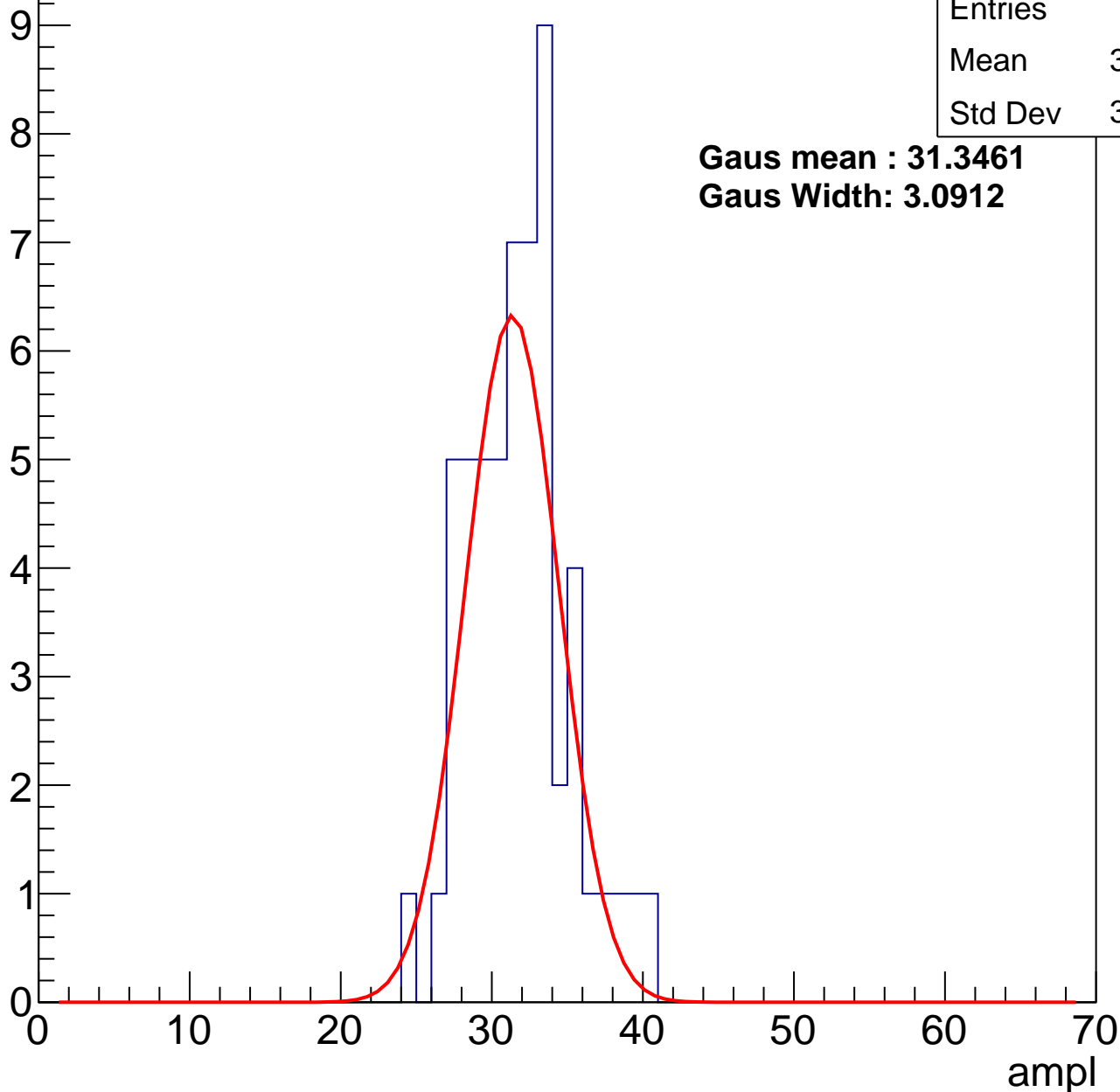
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	31.36
Std Dev	3.265

Gaus mean : 31.3461

Gaus Width: 3.0912



B1L002S, U16-ch104, adc2

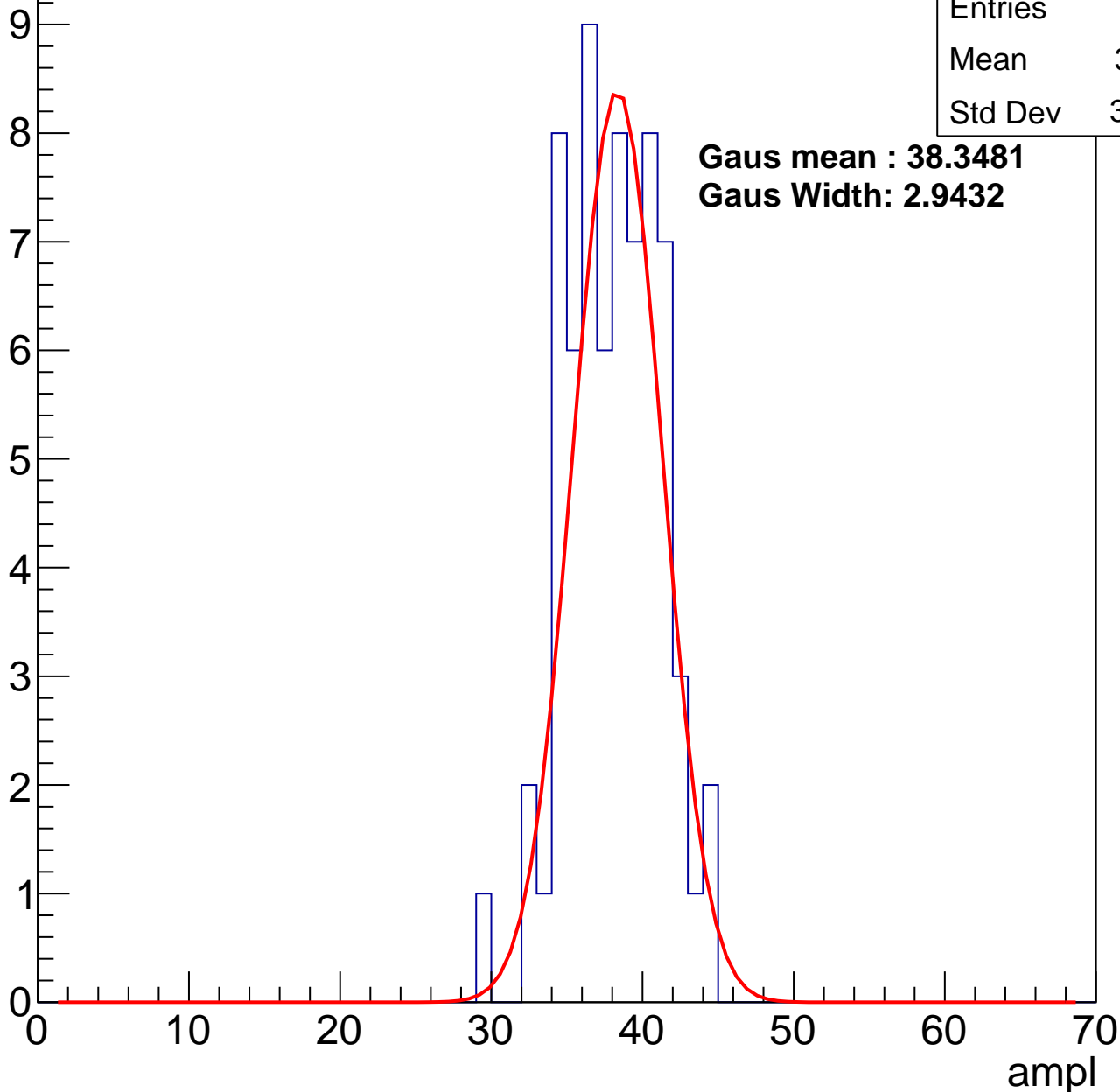
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	37.61
Std Dev	3.042

Gaus mean : 38.3481

Gaus Width: 2.9432

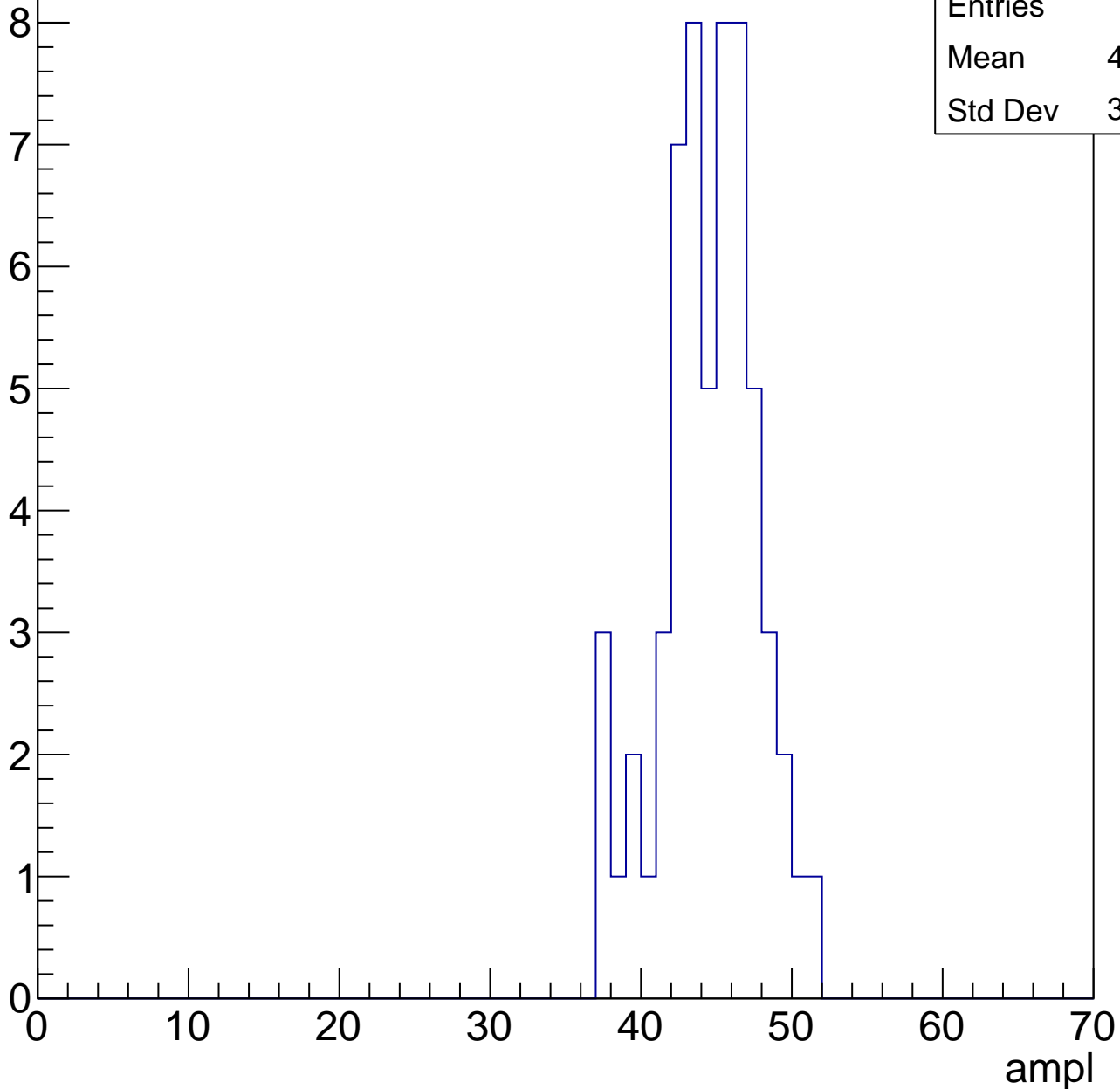


B1L002S, U16-ch104, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	44.03
Std Dev	3.162

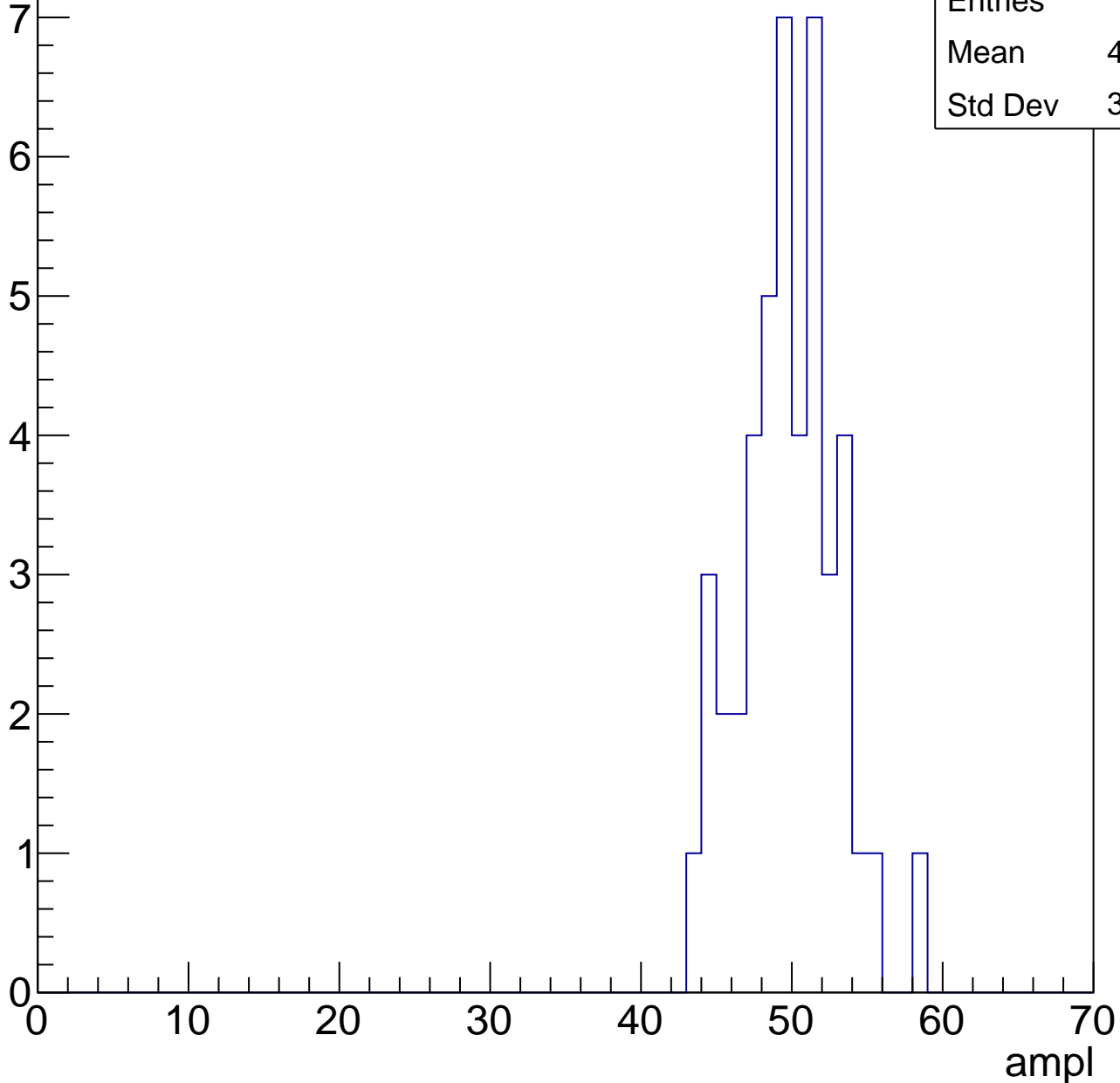


B1L002S, U16-ch104, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	49.33
Std Dev	3.134

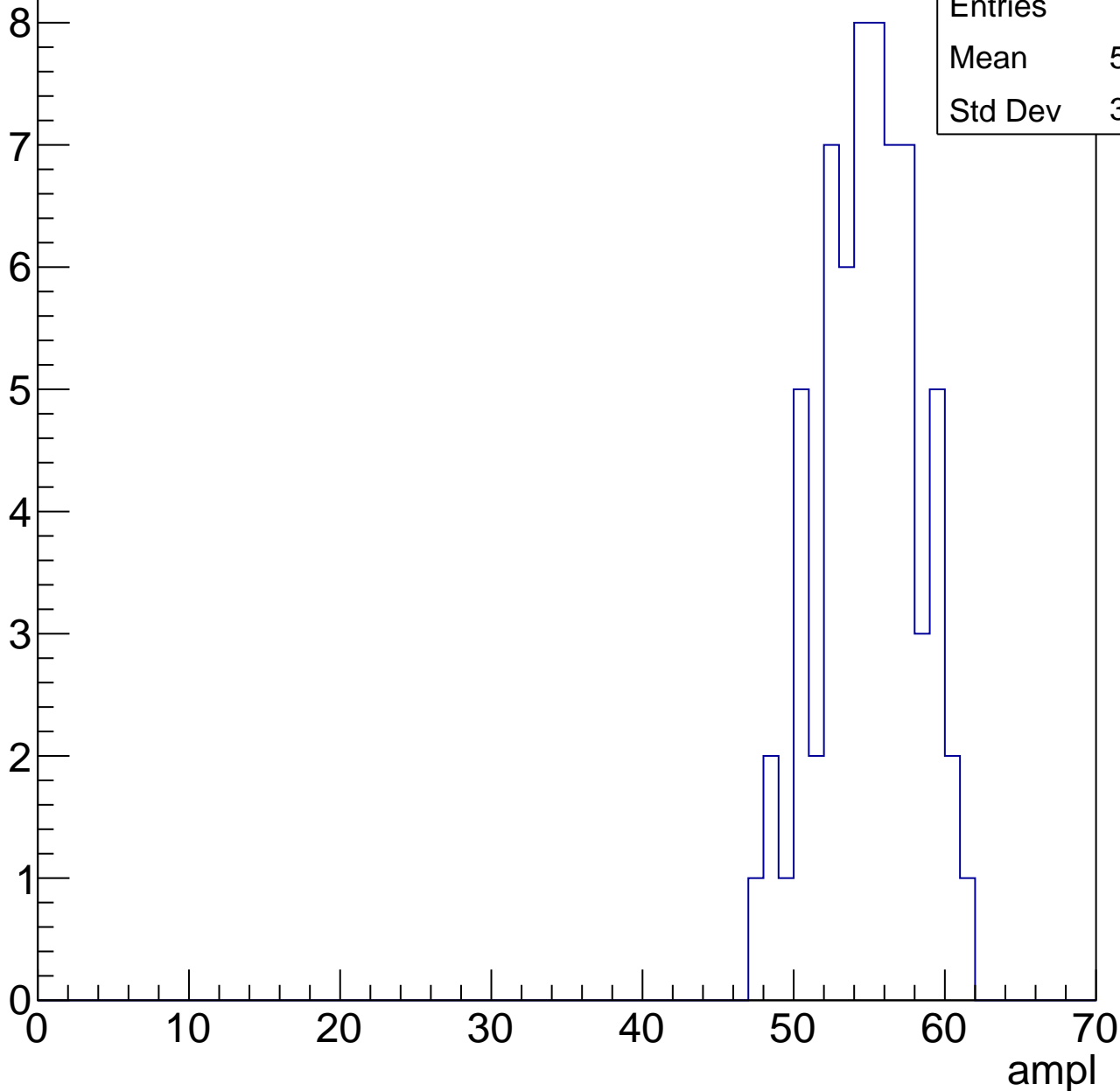


B1L002S, U16-ch104, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	54.45
Std Dev	3.182

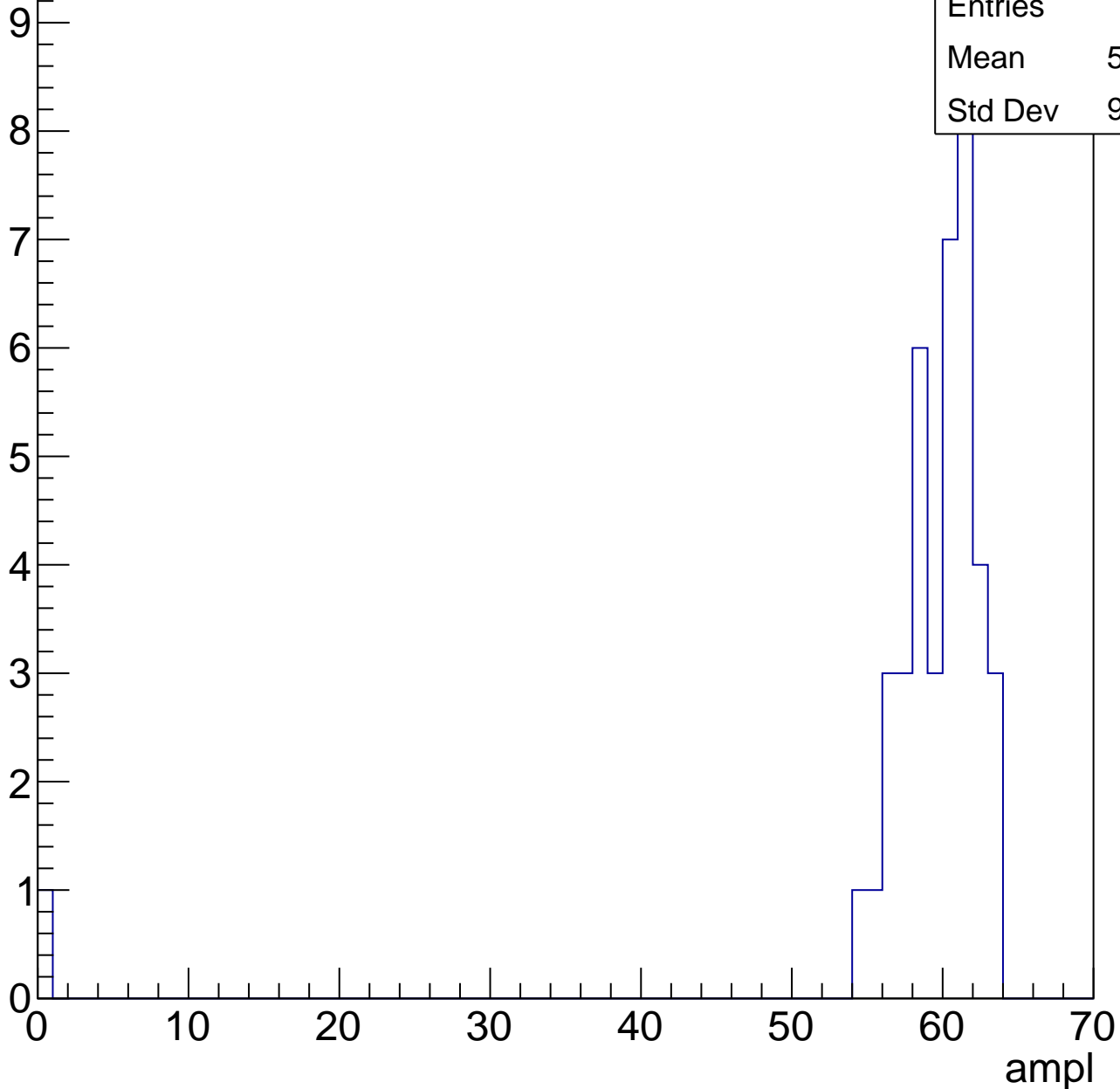


B1L002S, U16-ch104, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	58.02
Std Dev	9.442

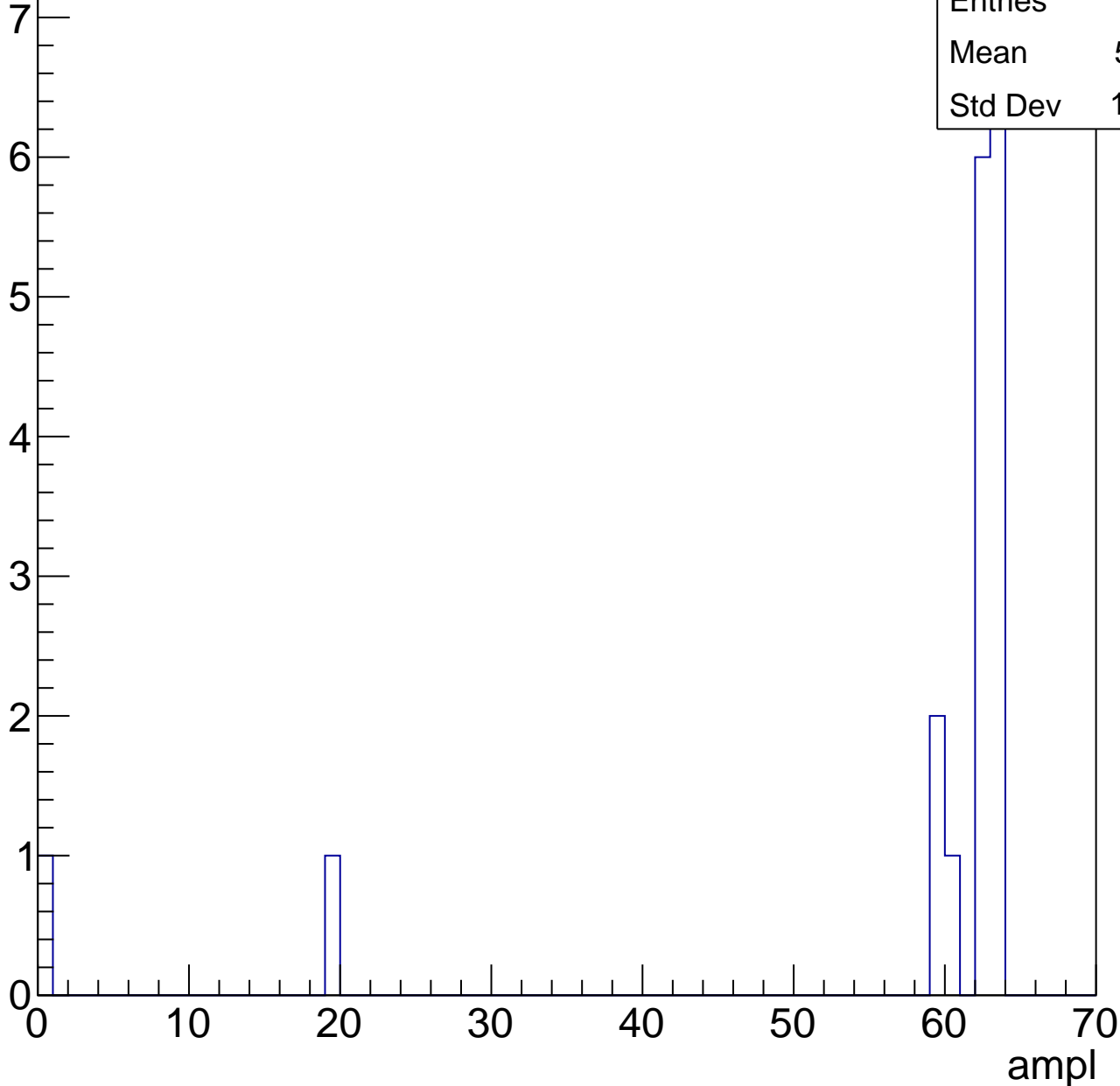


B1L002S, U16-ch104, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	18
Mean	56.11
Std Dev	16.83



B1L002S, U16-ch105, adc0

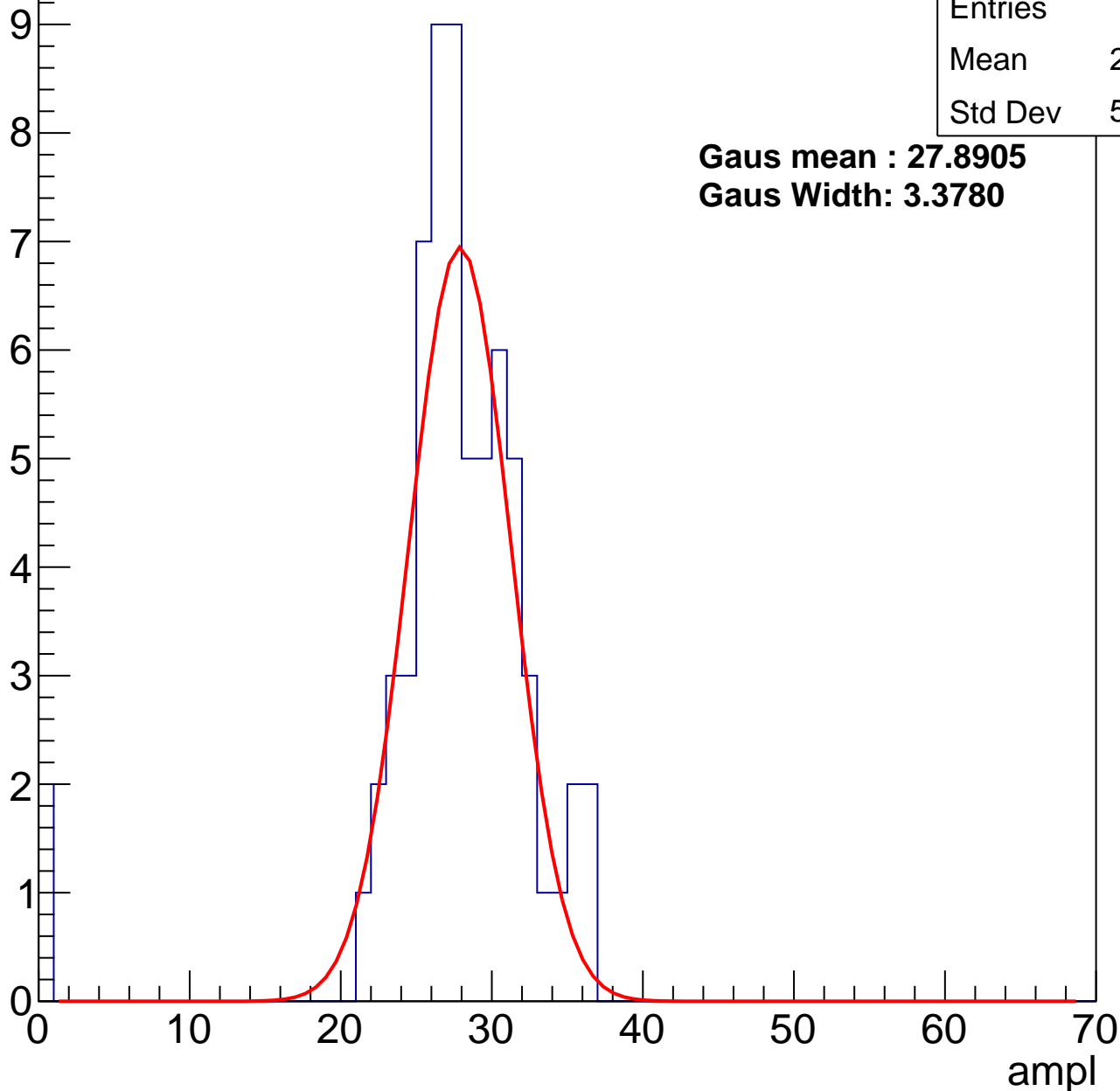
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	27.02
Std Dev	5.858

Gaus mean : 27.8905

Gaus Width: 3.3780



B1L002S, U16-ch105, adc1

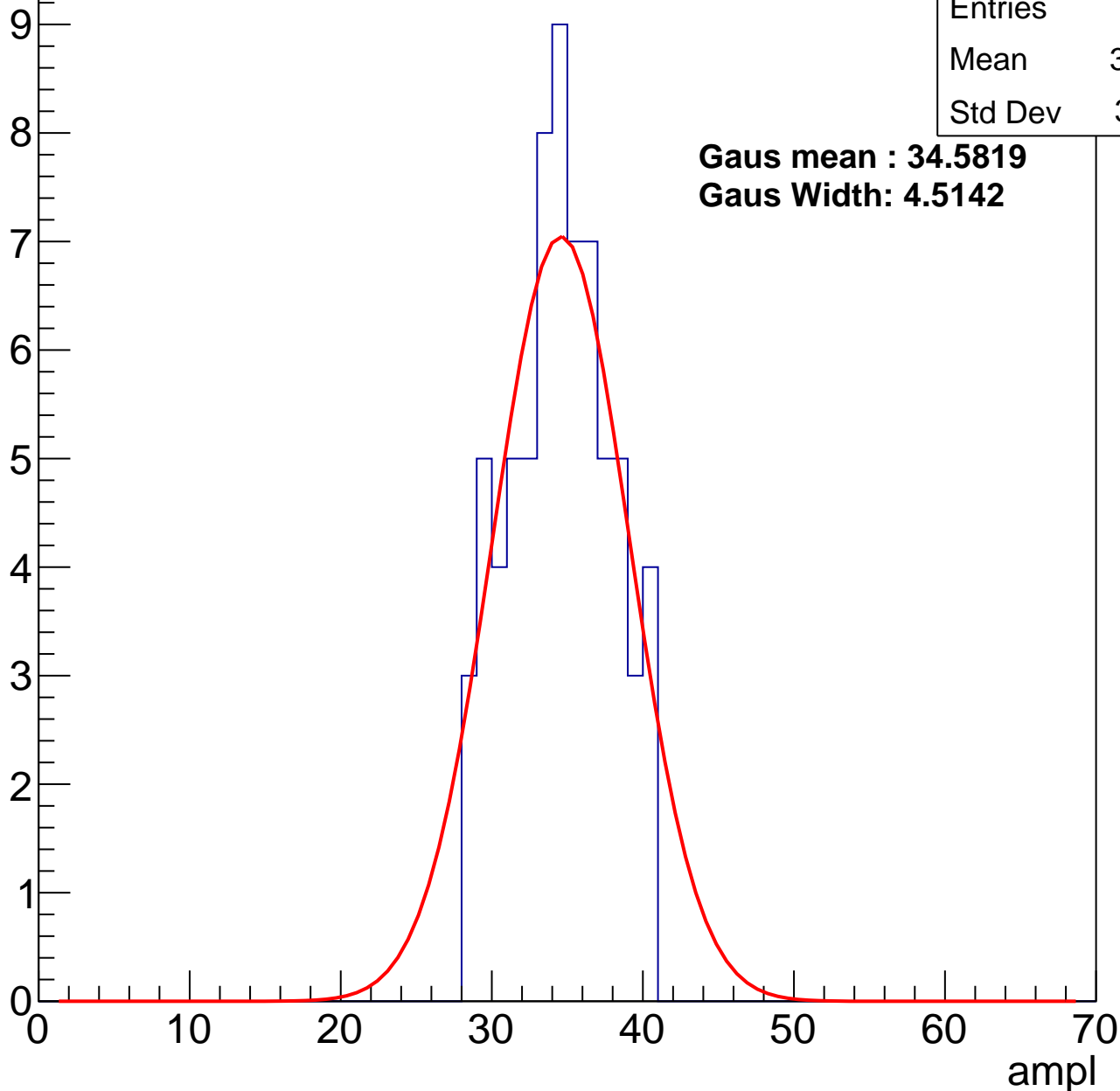
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	34.04
Std Dev	3.271

Gaus mean : 34.5819

Gaus Width: 4.5142



B1L002S, U16-ch105, adc2

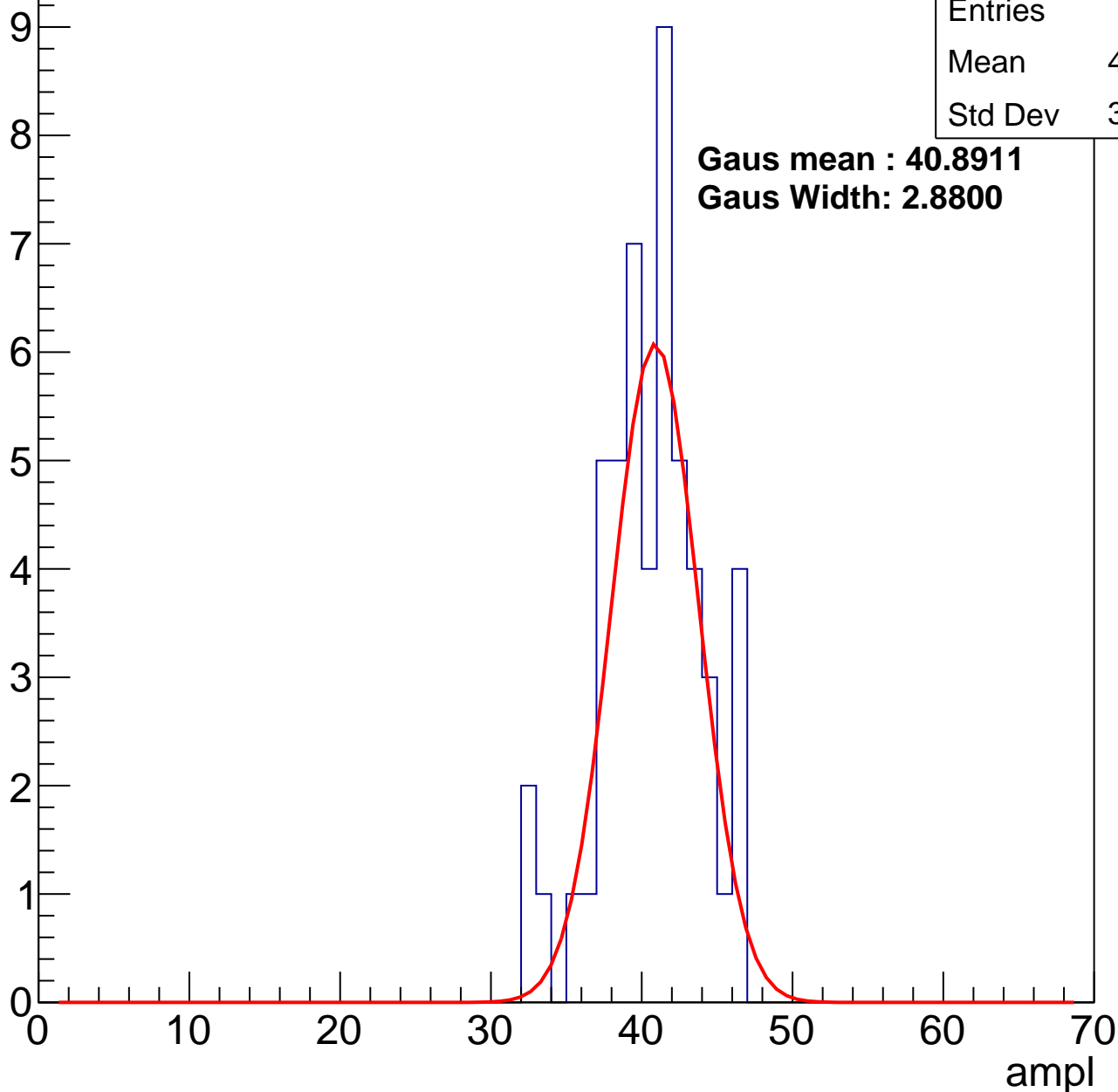
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	40.15
Std Dev	3.313

Gaus mean : 40.8911

Gaus Width: 2.8800

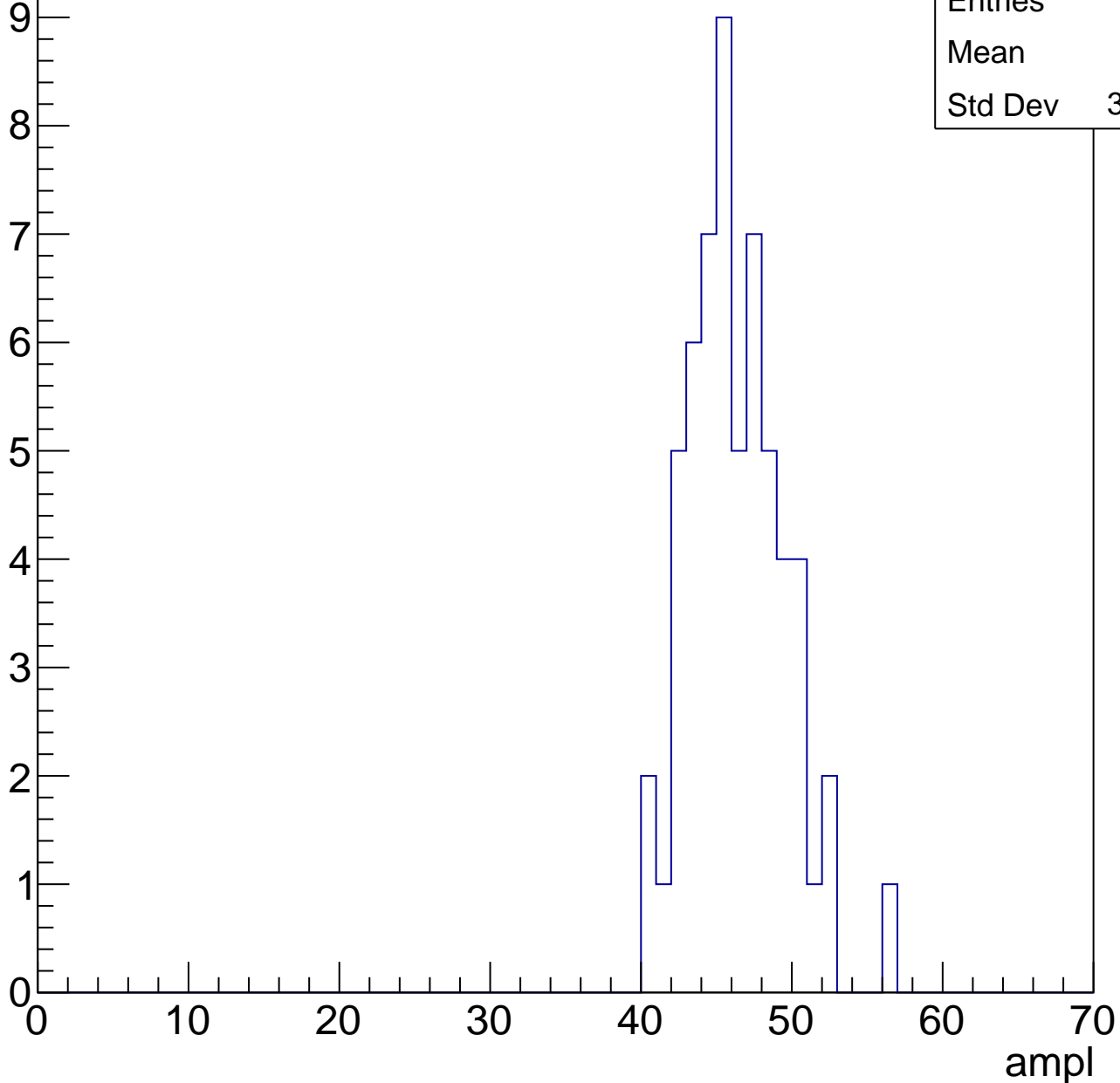


B1L002S, U16-ch105, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	45.9
Std Dev	3.166

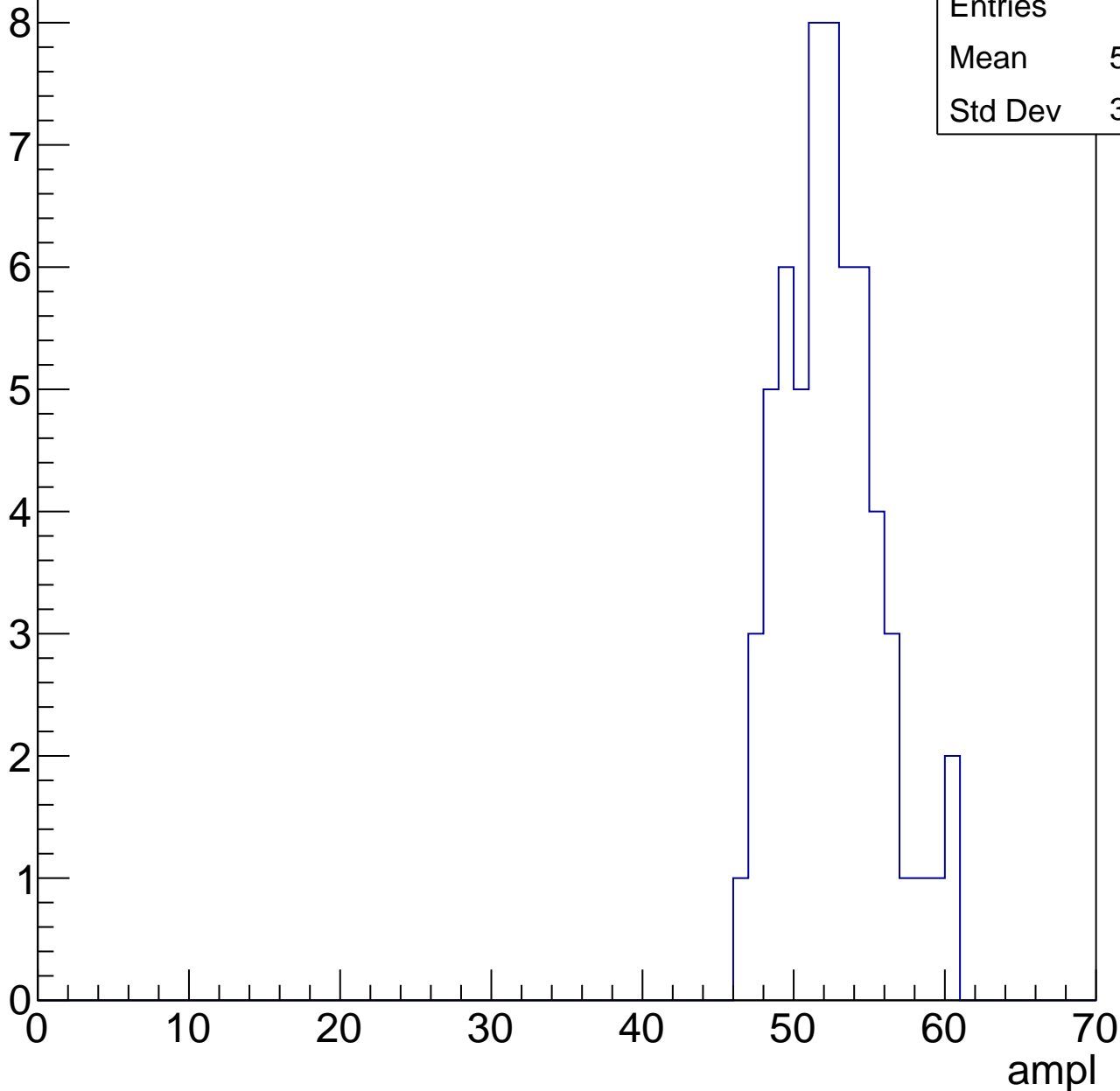


B1L002S, U16-ch105, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	51.98
Std Dev	3.227

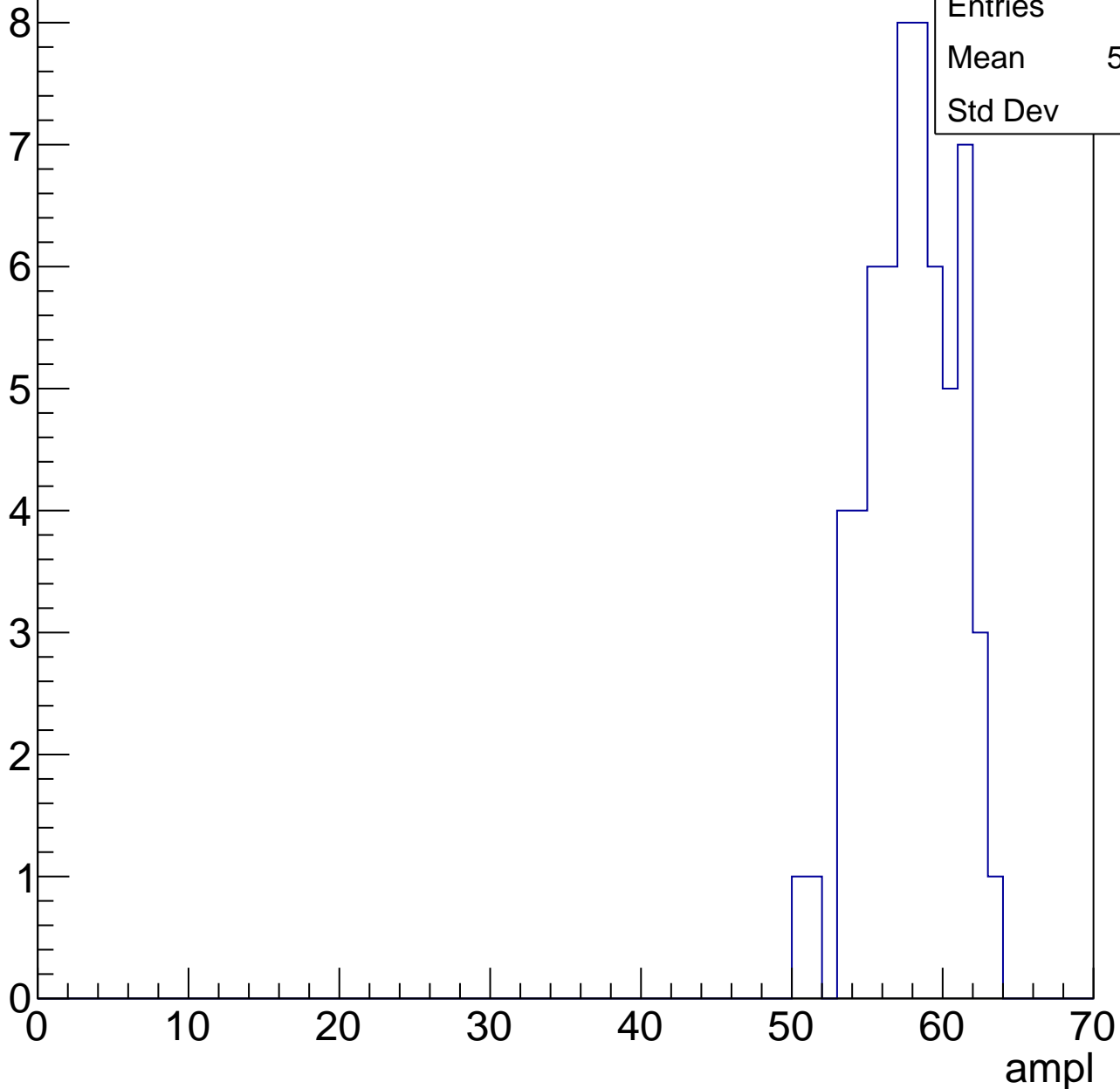


B1L002S, U16-ch105, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	57.42
Std Dev	2.9

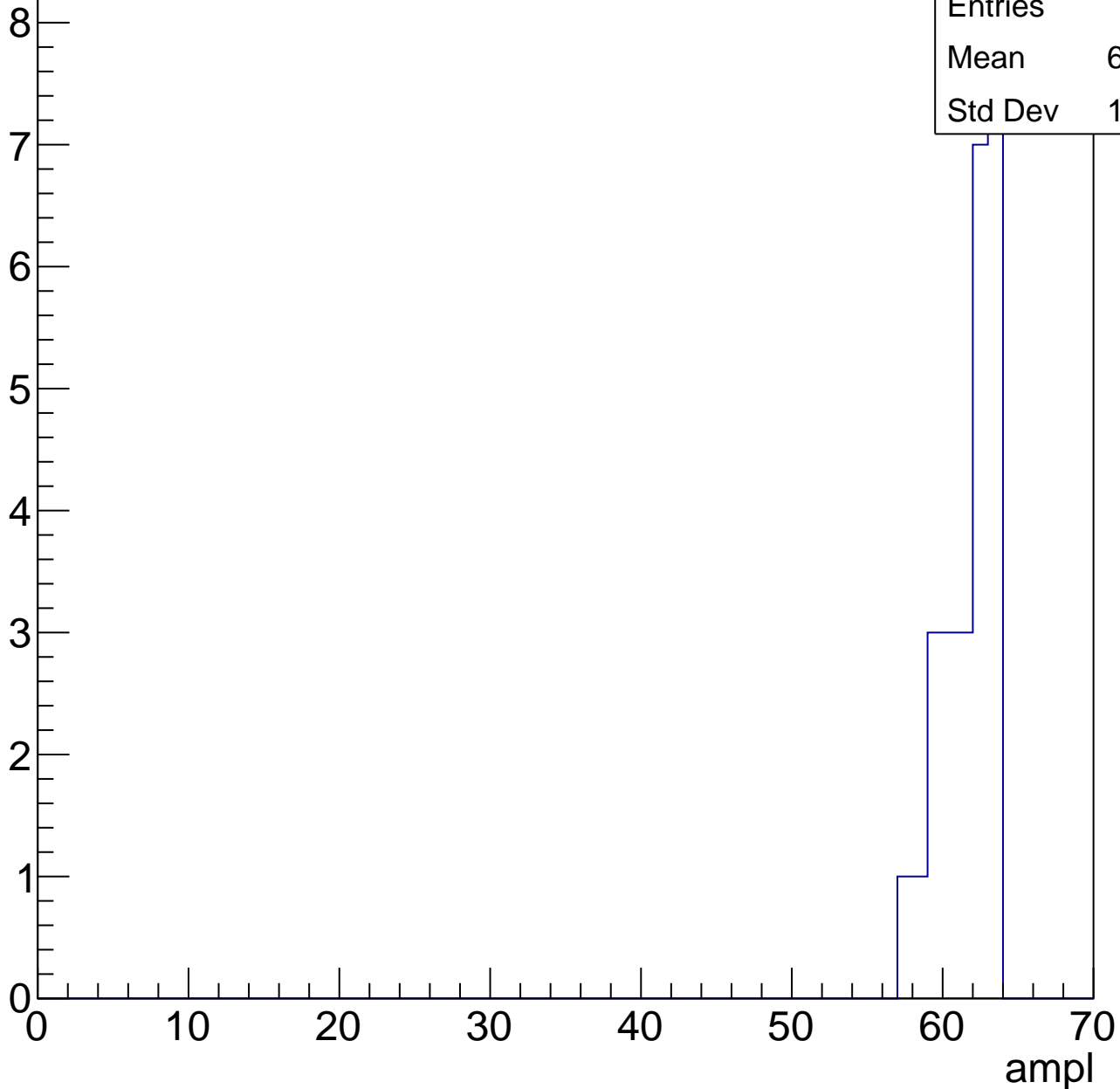


B1L002S, U16-ch105, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

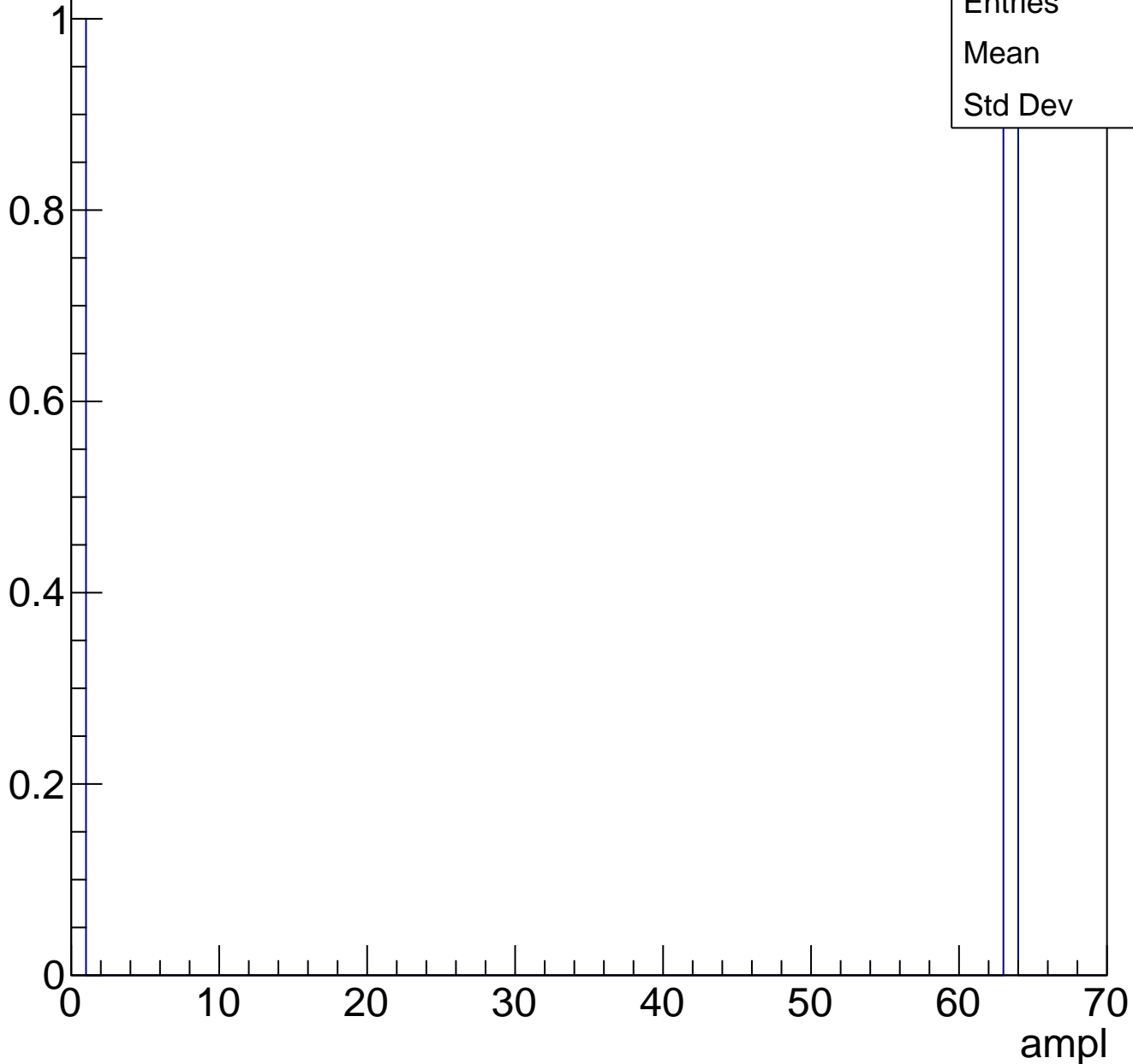
Entries	26
Mean	61.27
Std Dev	1.722



B1L002S, U16-ch105, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch106, adc0

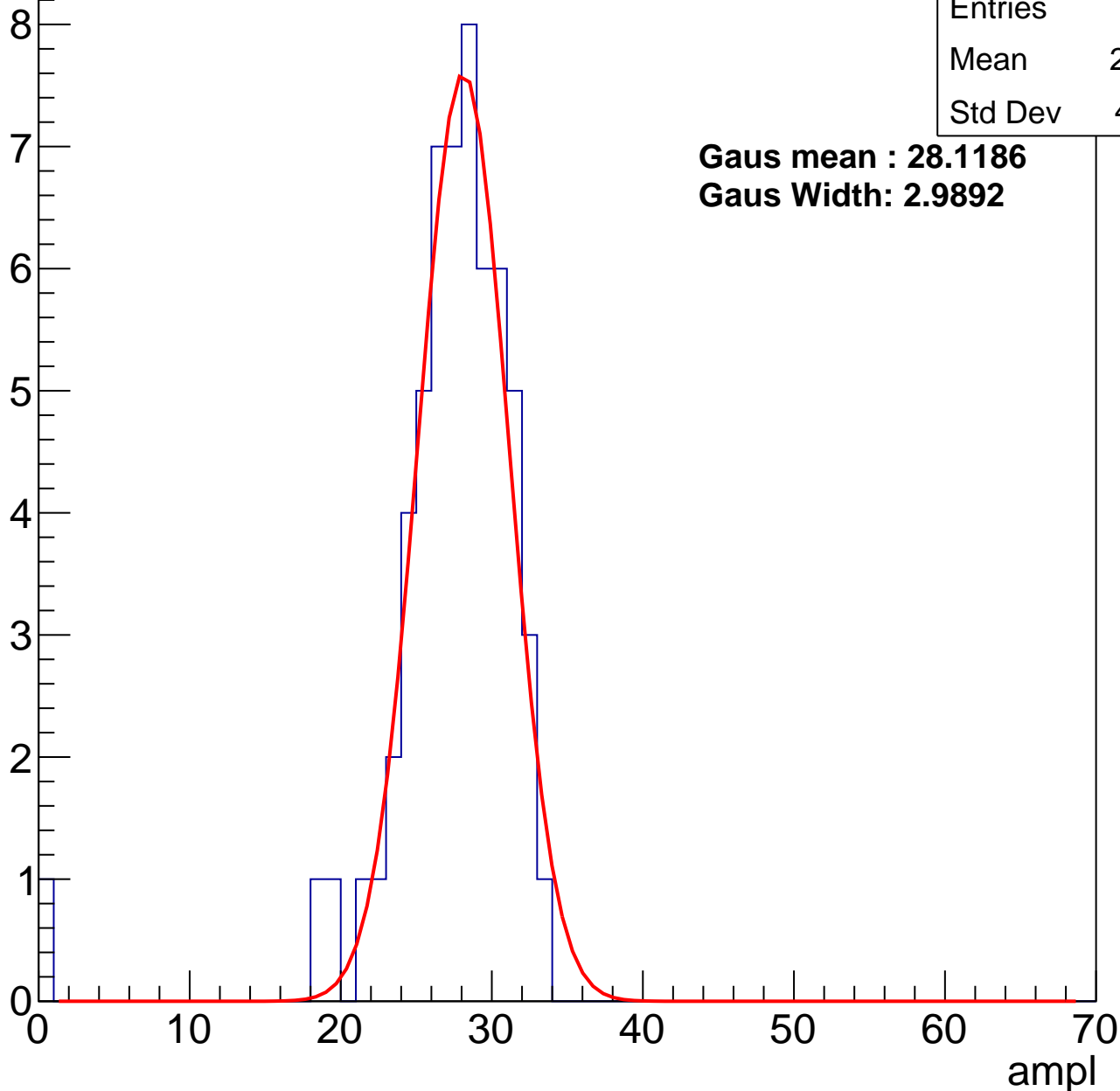
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	26.78
Std Dev	4.701

Gaus mean : 28.1186

Gaus Width: 2.9892



B1L002S, U16-ch106, adc1

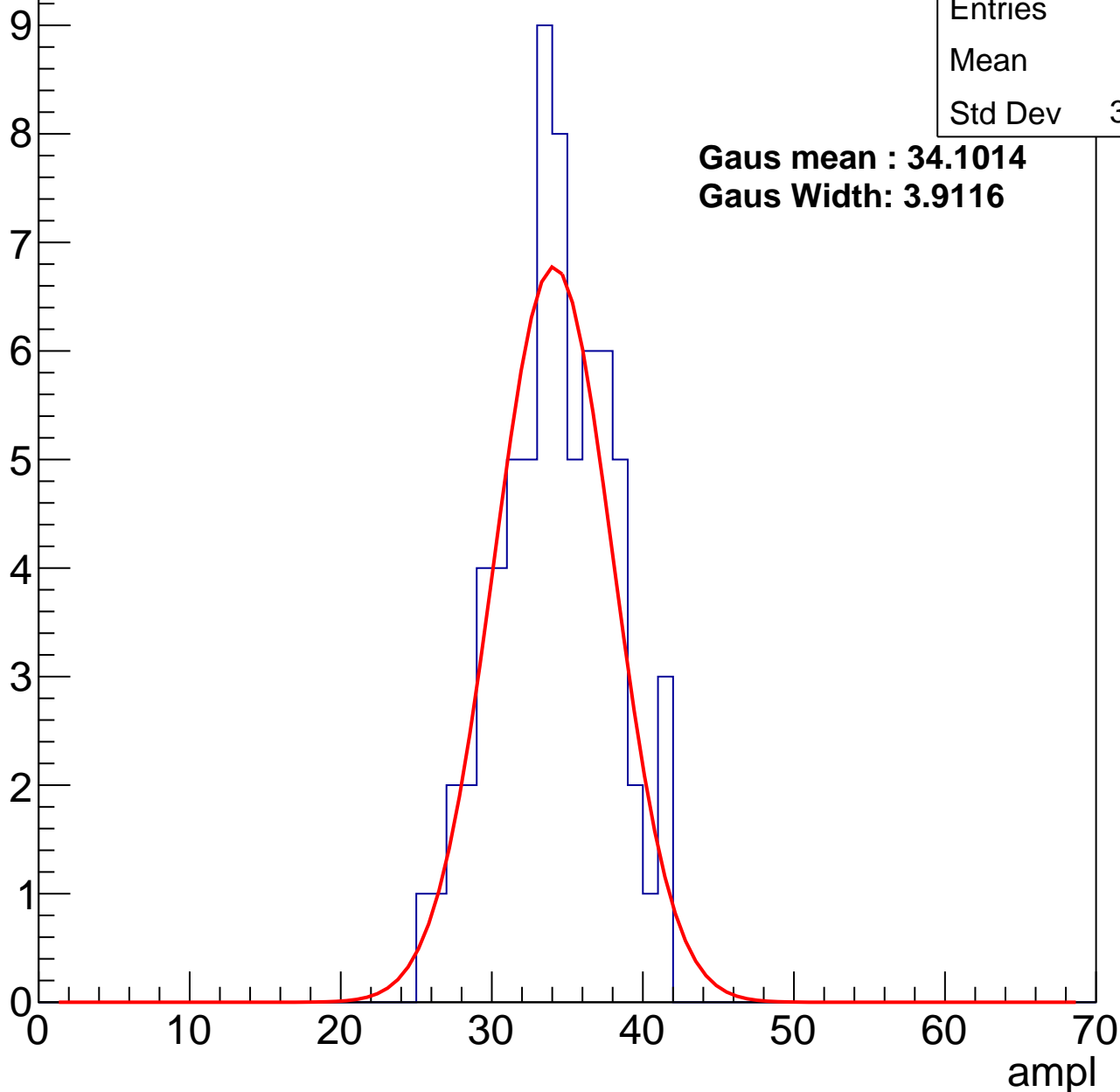
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	33.7
Std Dev	3.696

Gaus mean : 34.1014

Gaus Width: 3.9116



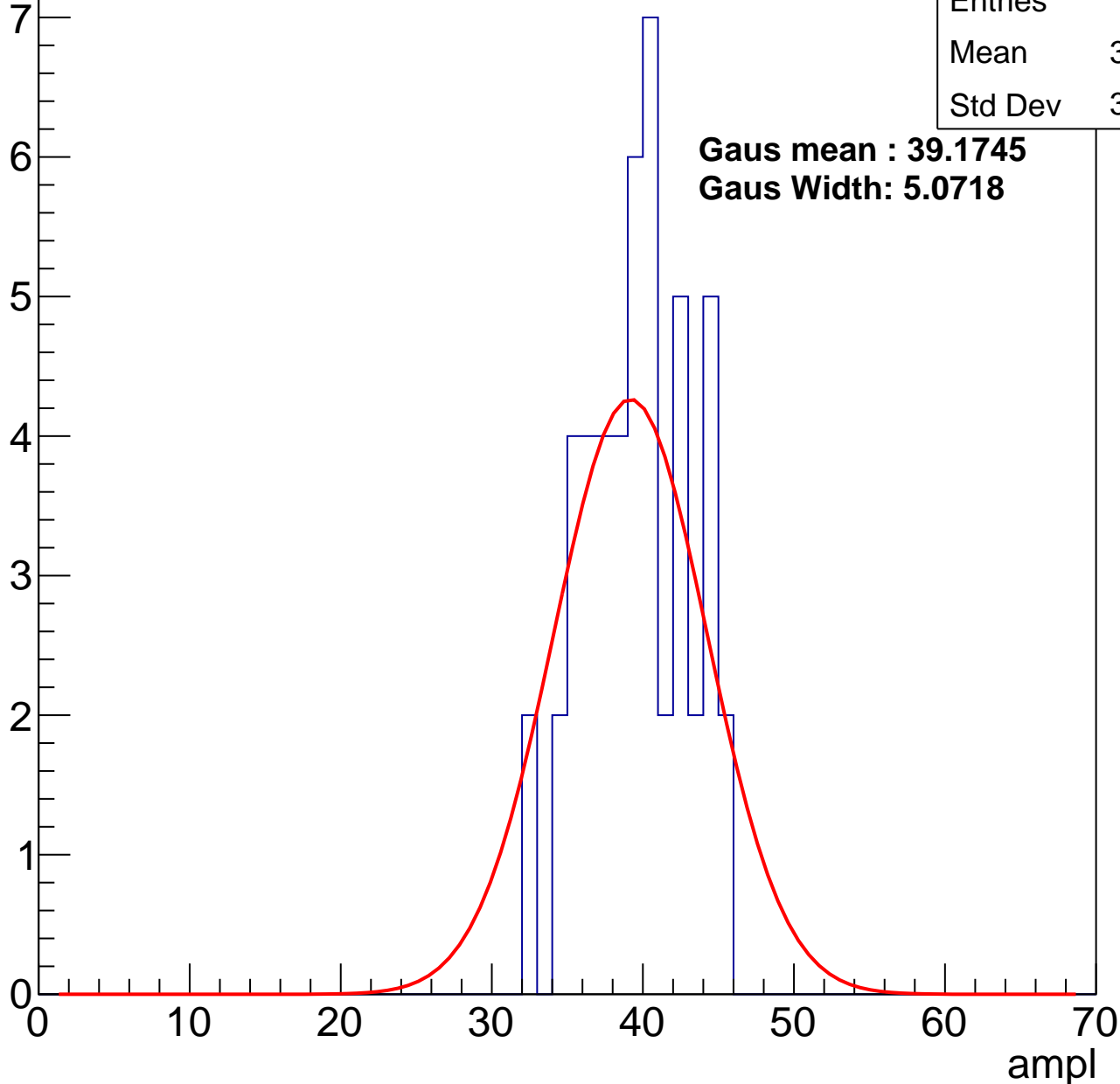
B1L002S, U16-ch106, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	39.14
Std Dev	3.369

Gaus mean : 39.1745
Gaus Width: 5.0718

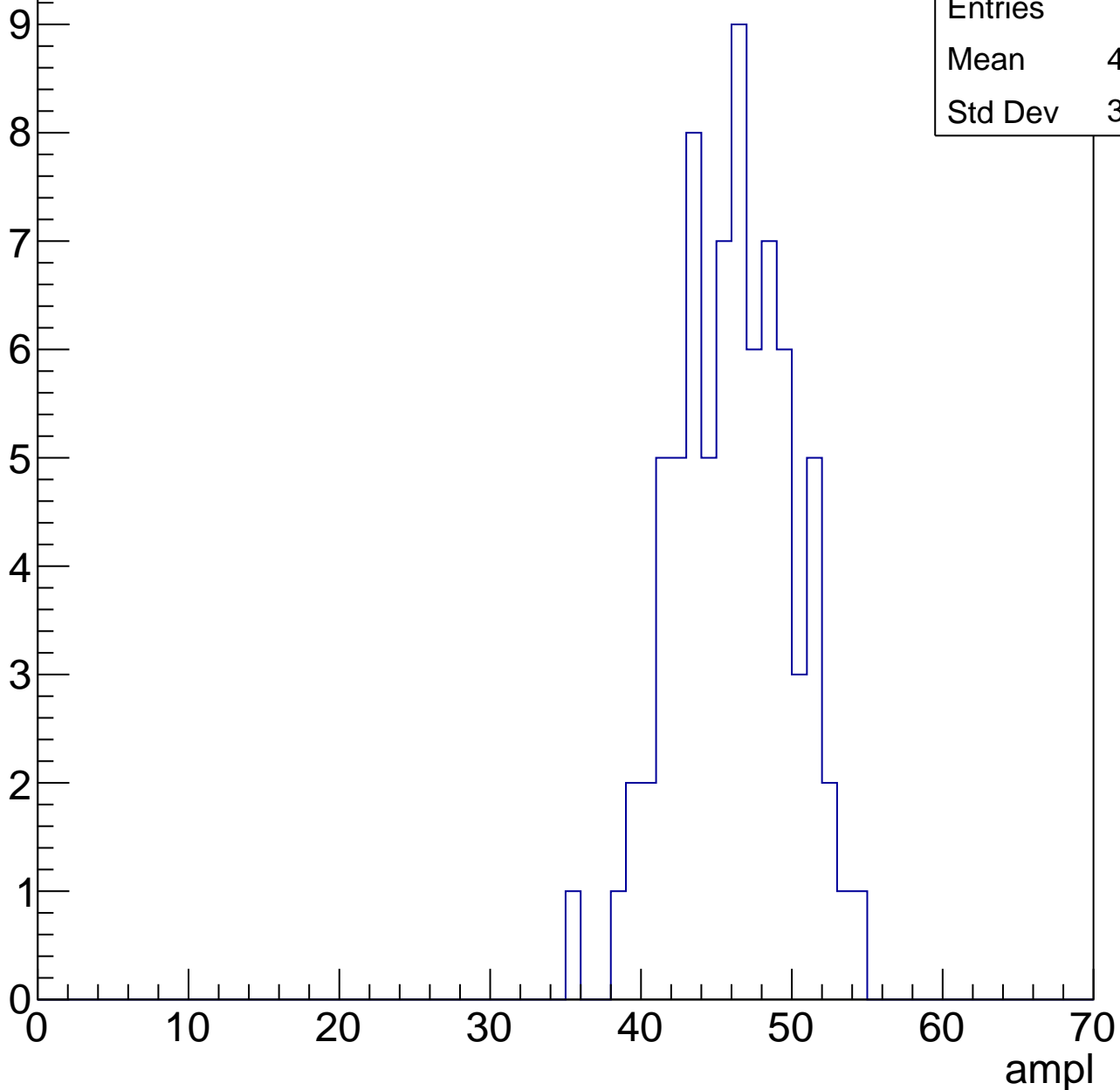


B1L002S, U16-ch106, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	45.62
Std Dev	3.794

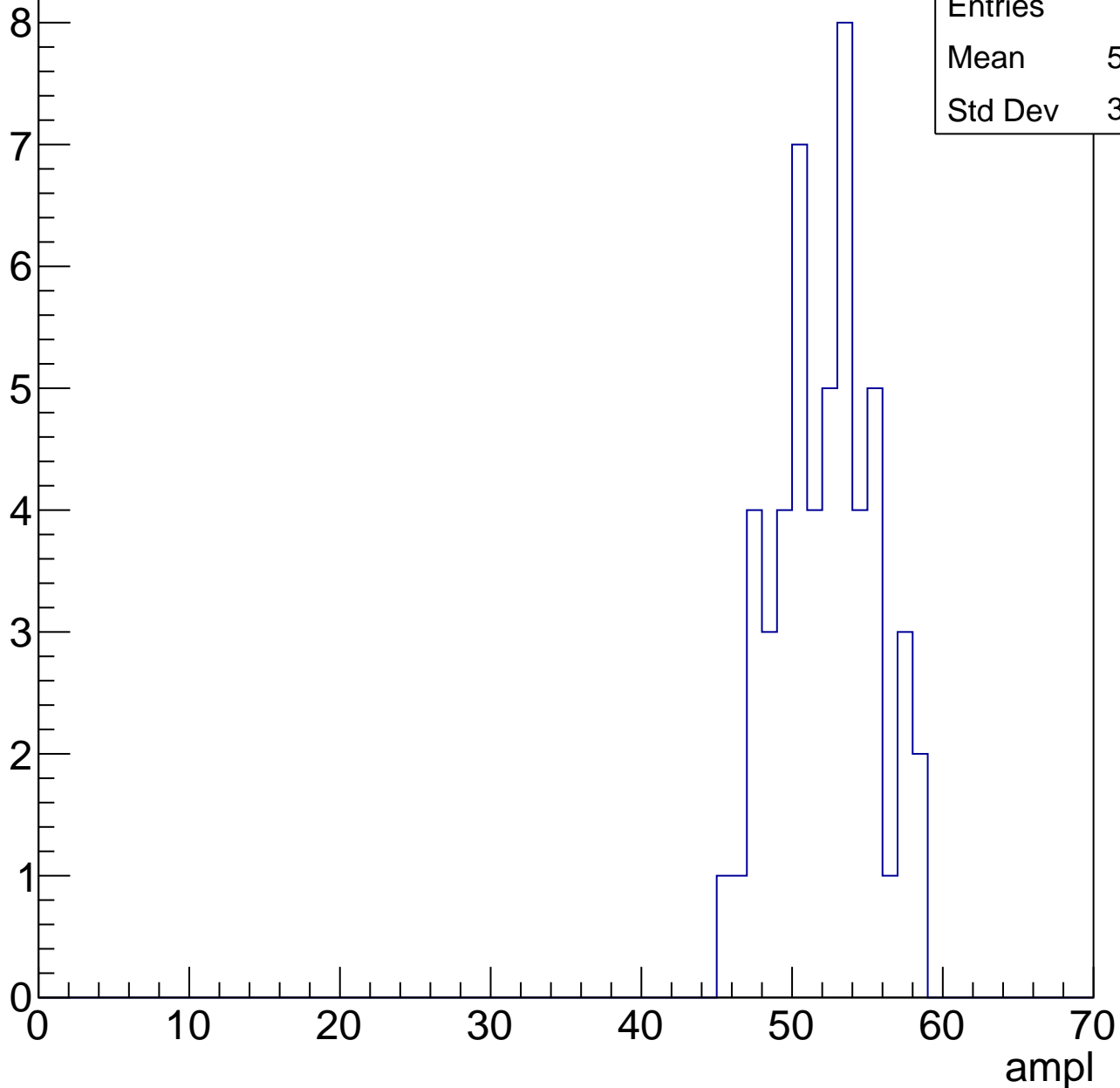


B1L002S, U16-ch106, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	51.75
Std Dev	3.192

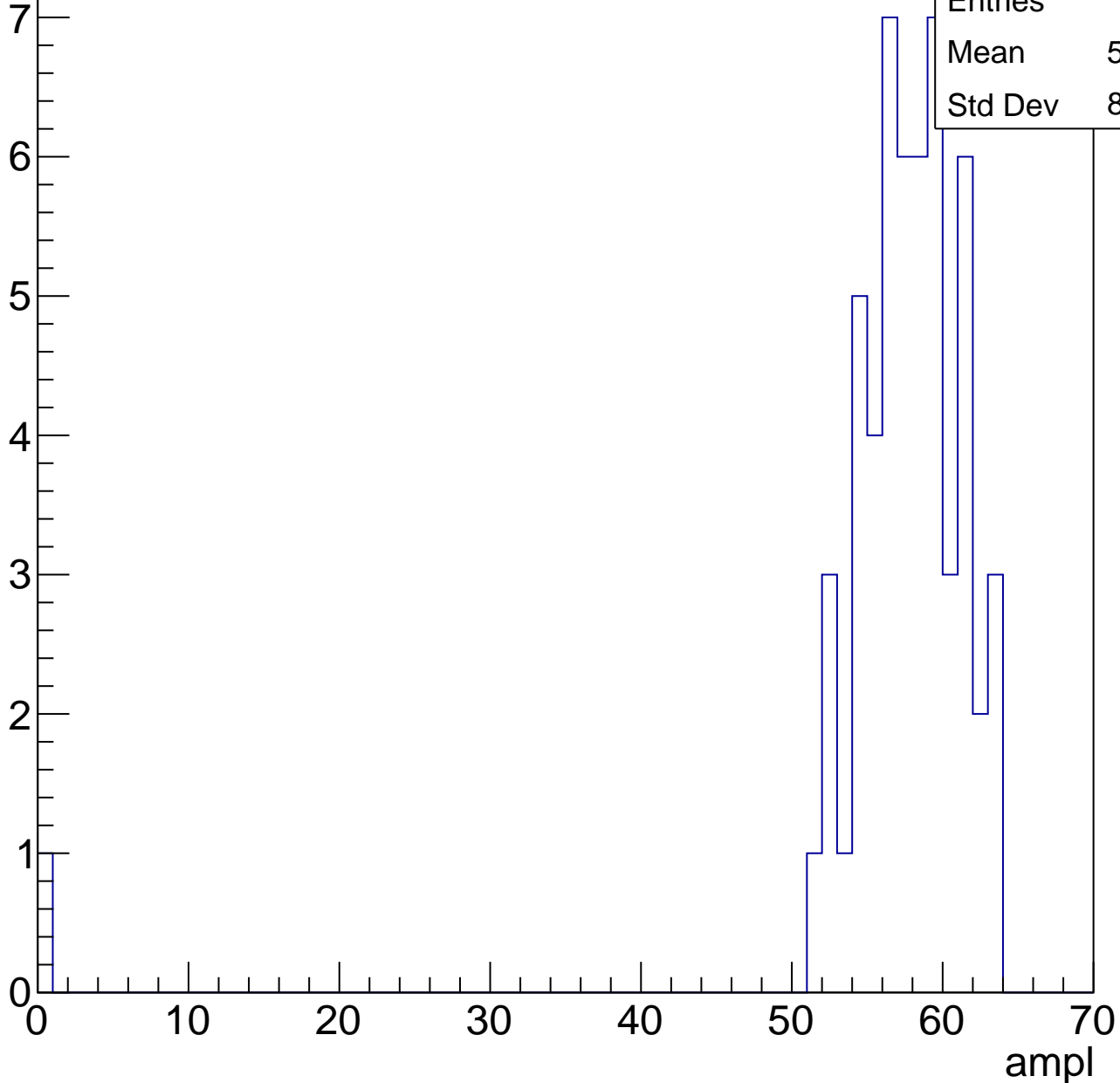


B1L002S, U16-ch106, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

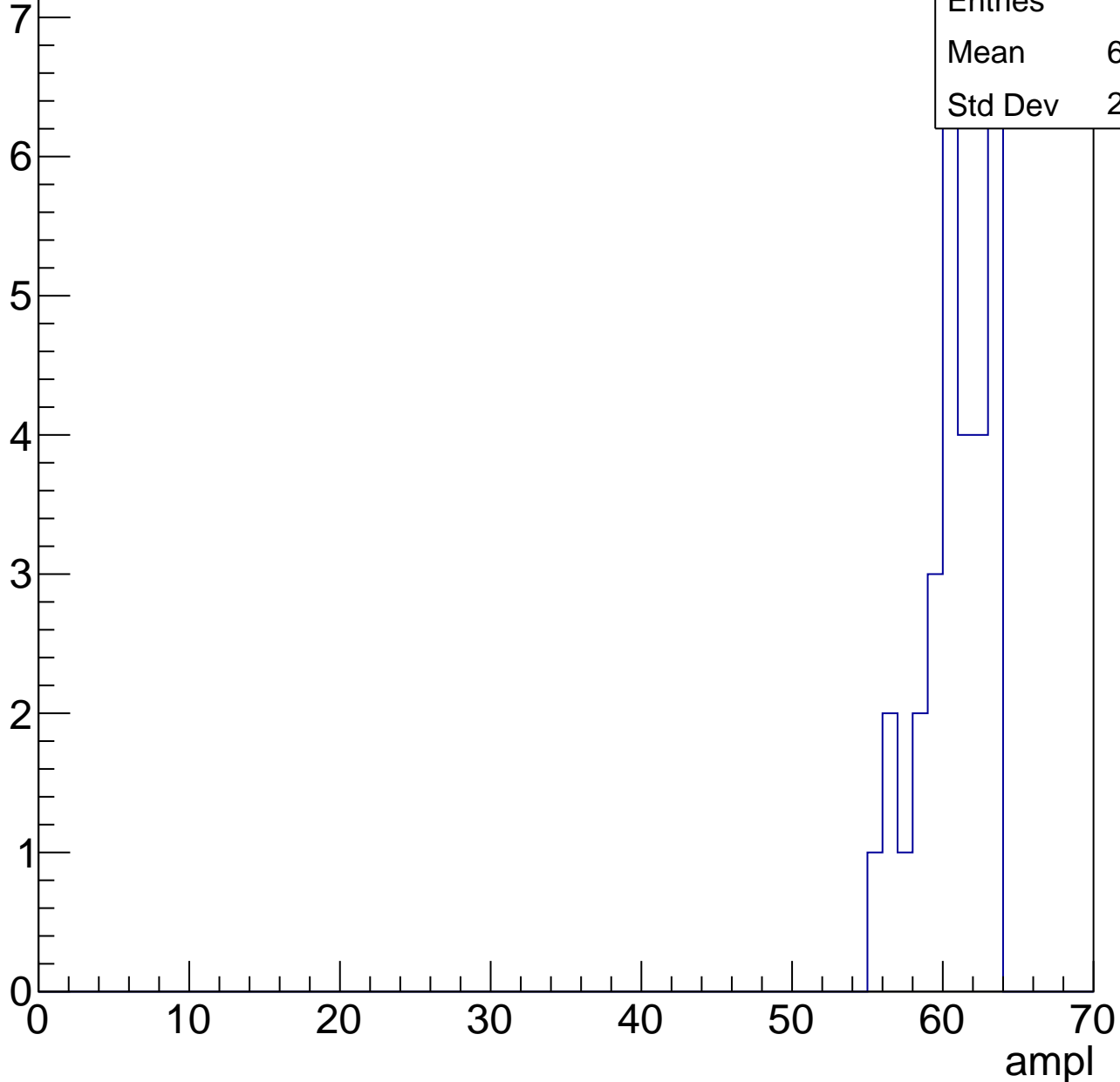
Entries	55
Mean	56.44
Std Dev	8.248



B1L002S, U16-ch106, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

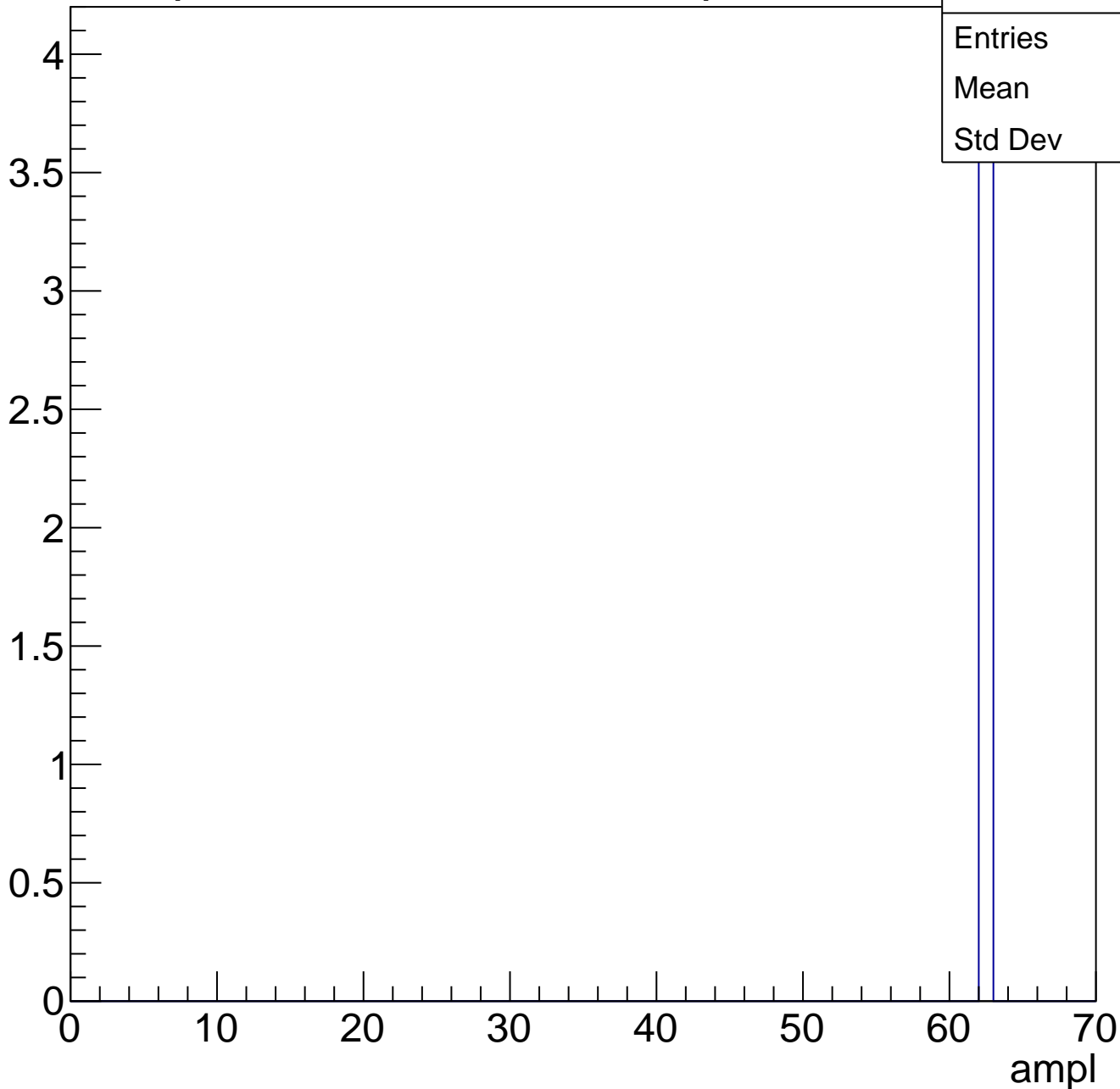


Entries	31
Mean	60.32
Std Dev	2.249

B1L002S, U16-ch106, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch107, adc0

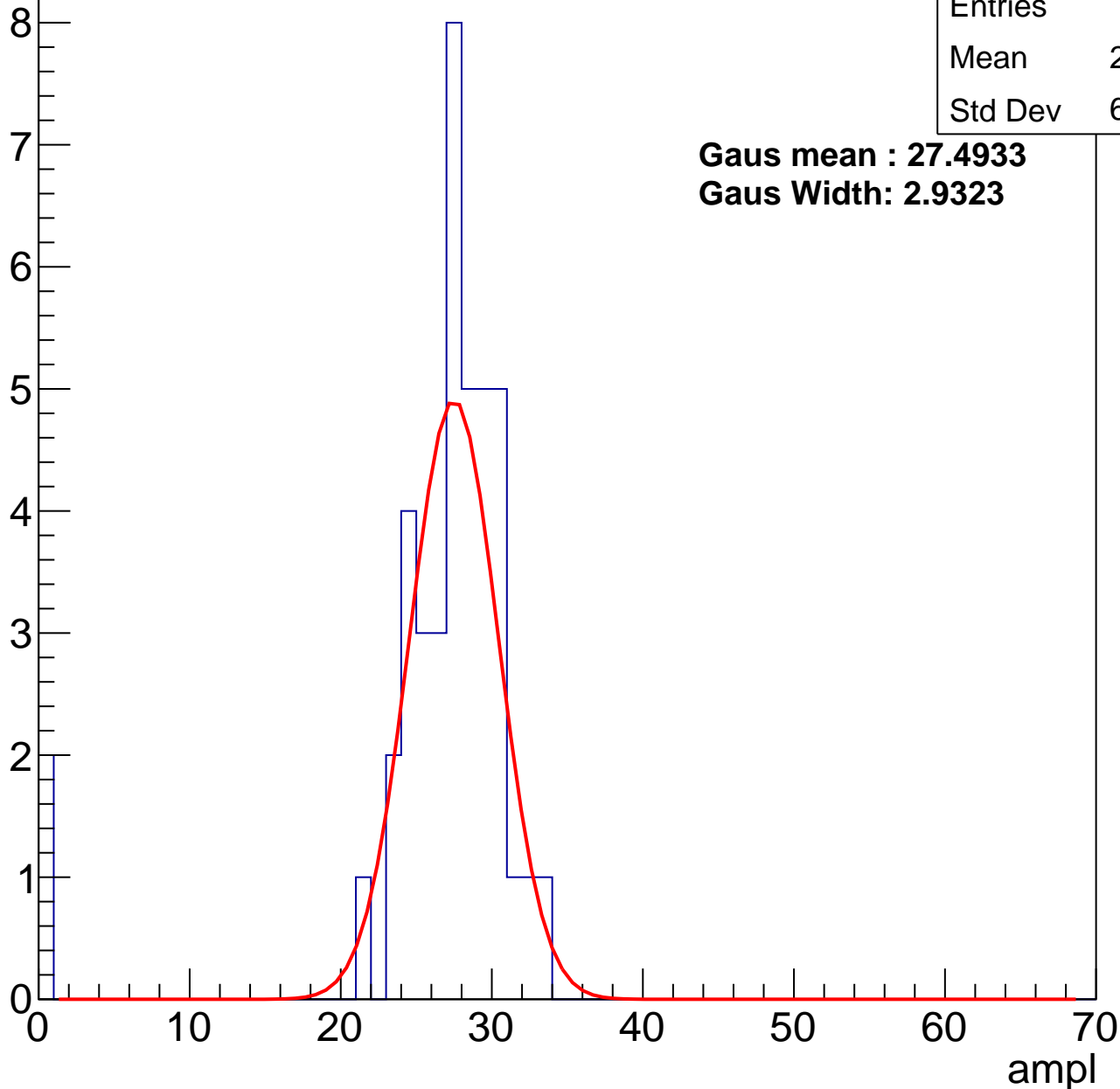
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	25.93
Std Dev	6.395

Gaus mean : 27.4933

Gaus Width: 2.9323



B1L002S, U16-ch107, adc1

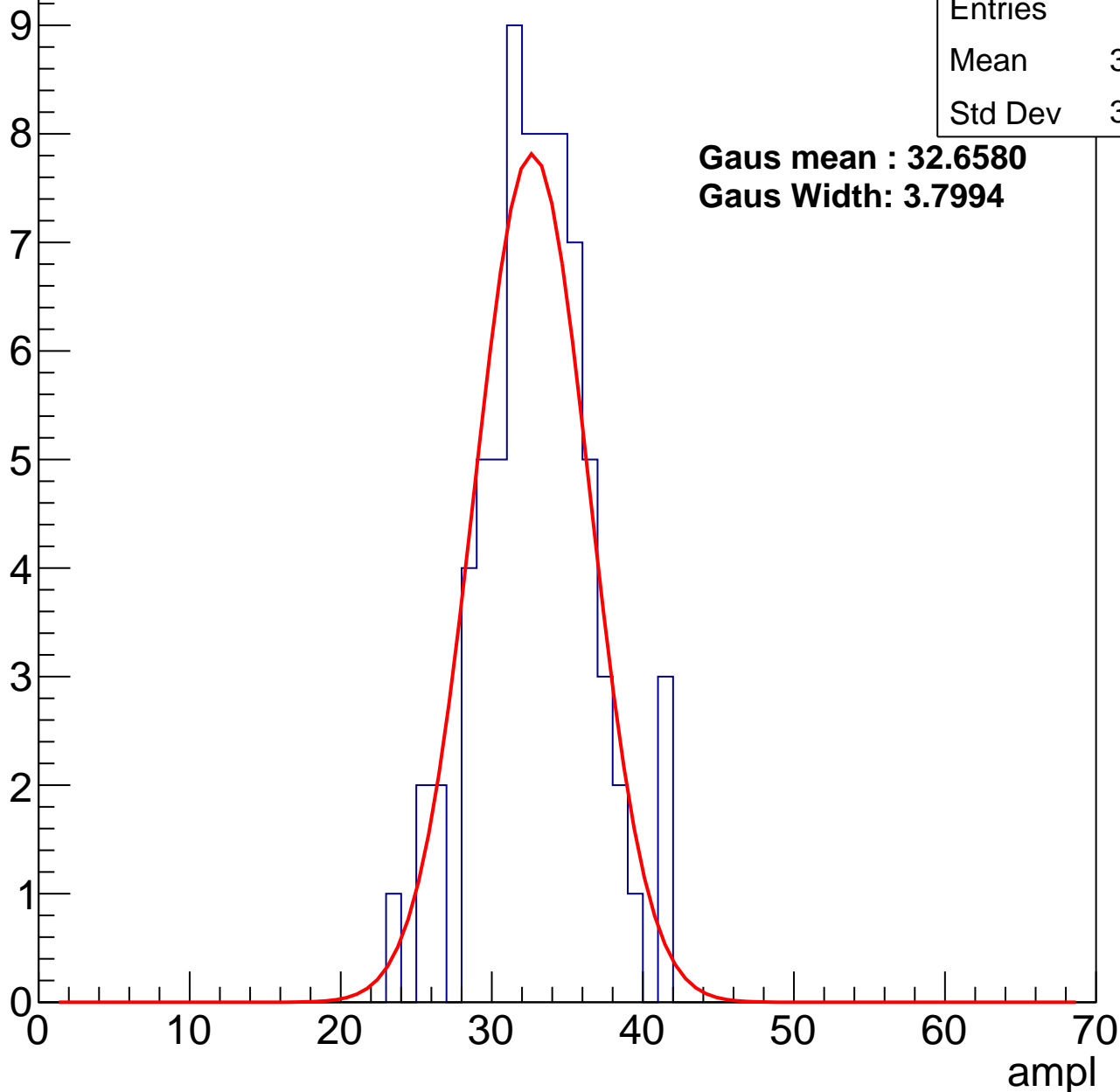
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	32.56
Std Dev	3.679

Gaus mean : 32.6580

Gaus Width: 3.7994



B1L002S, U16-ch107, adc2

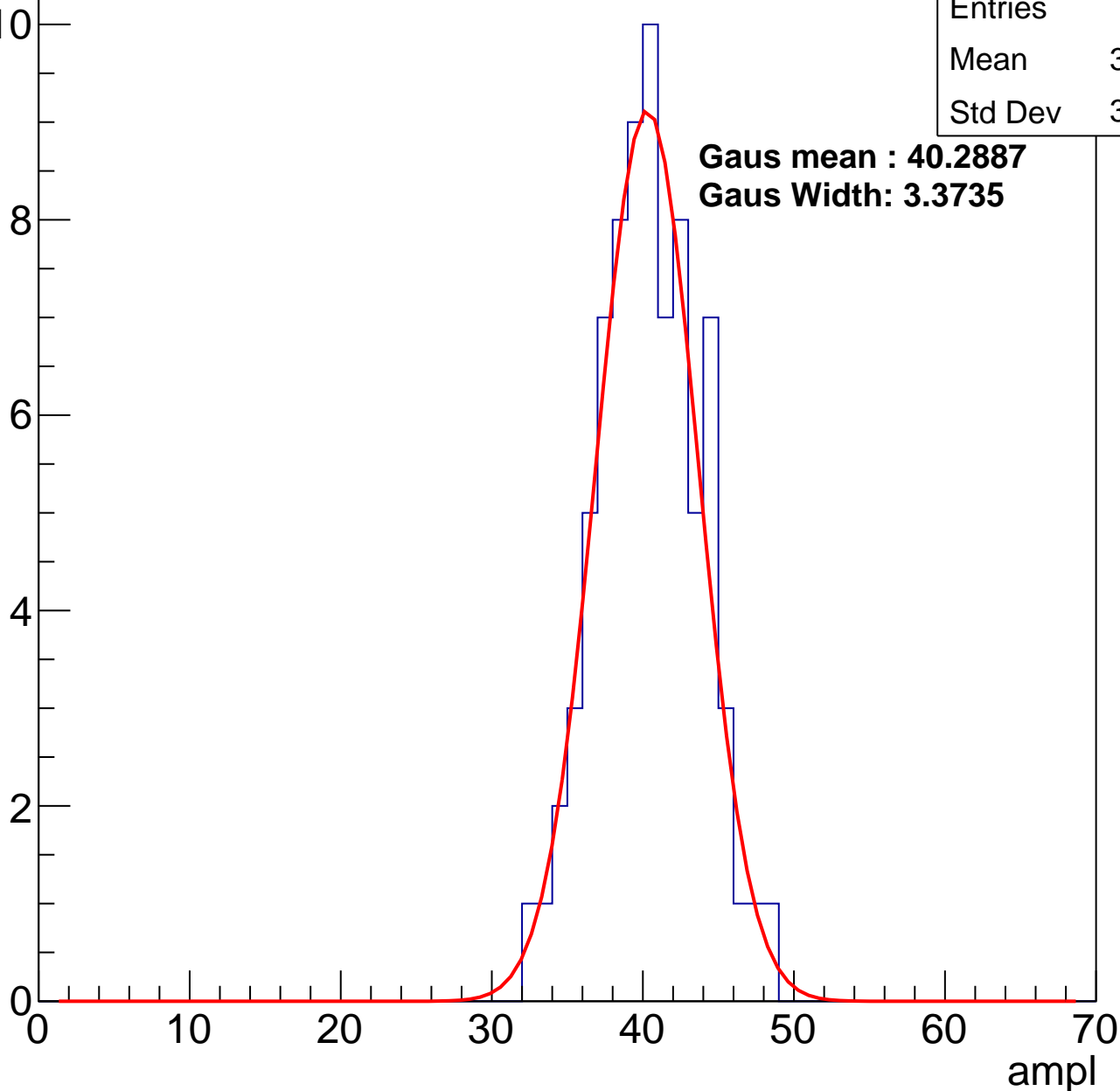
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	79
Mean	39.92
Std Dev	3.306

Gaus mean : 40.2887

Gaus Width: 3.3735

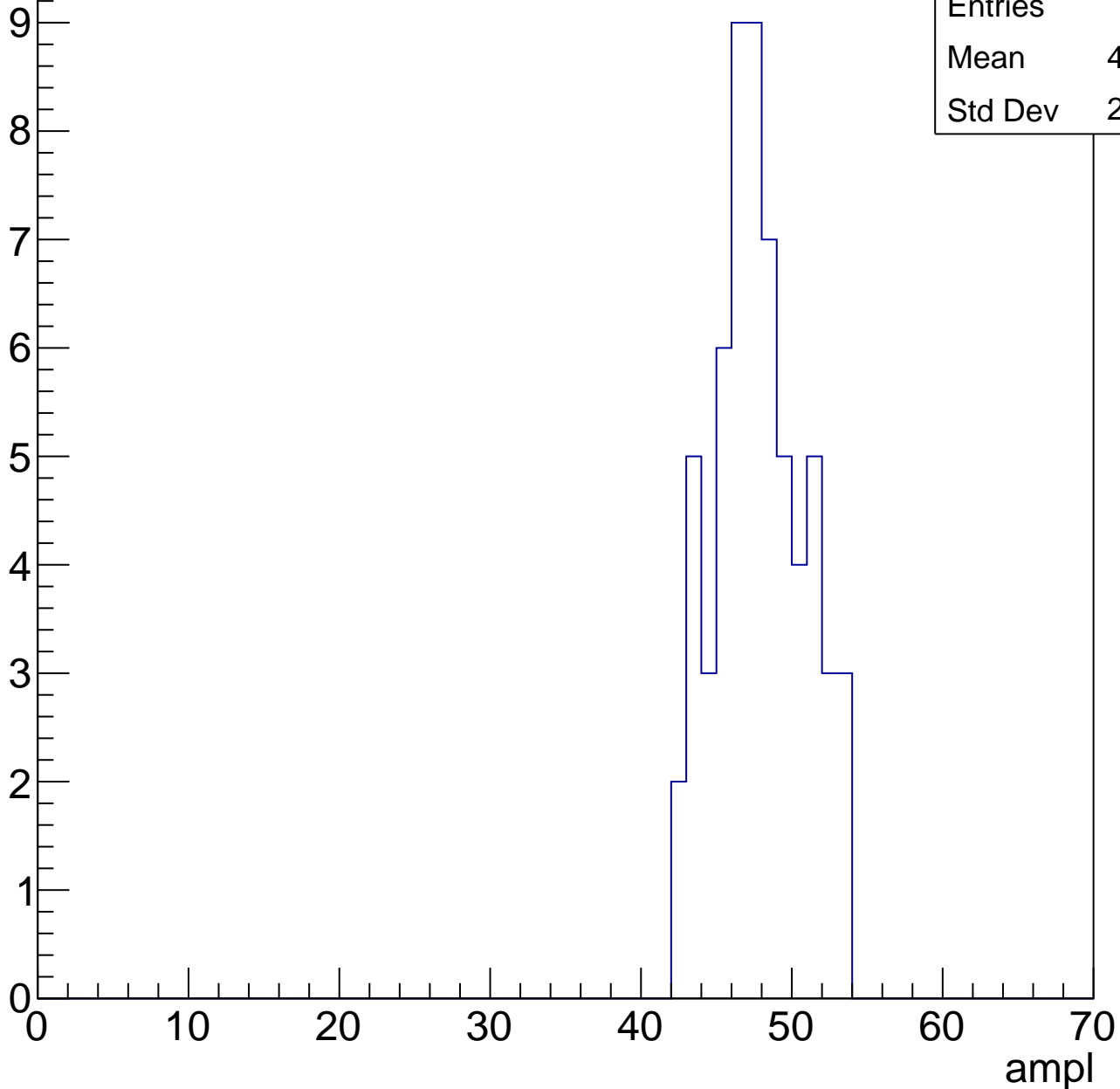


B1L002S, U16-ch107, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	47.36
Std Dev	2.886

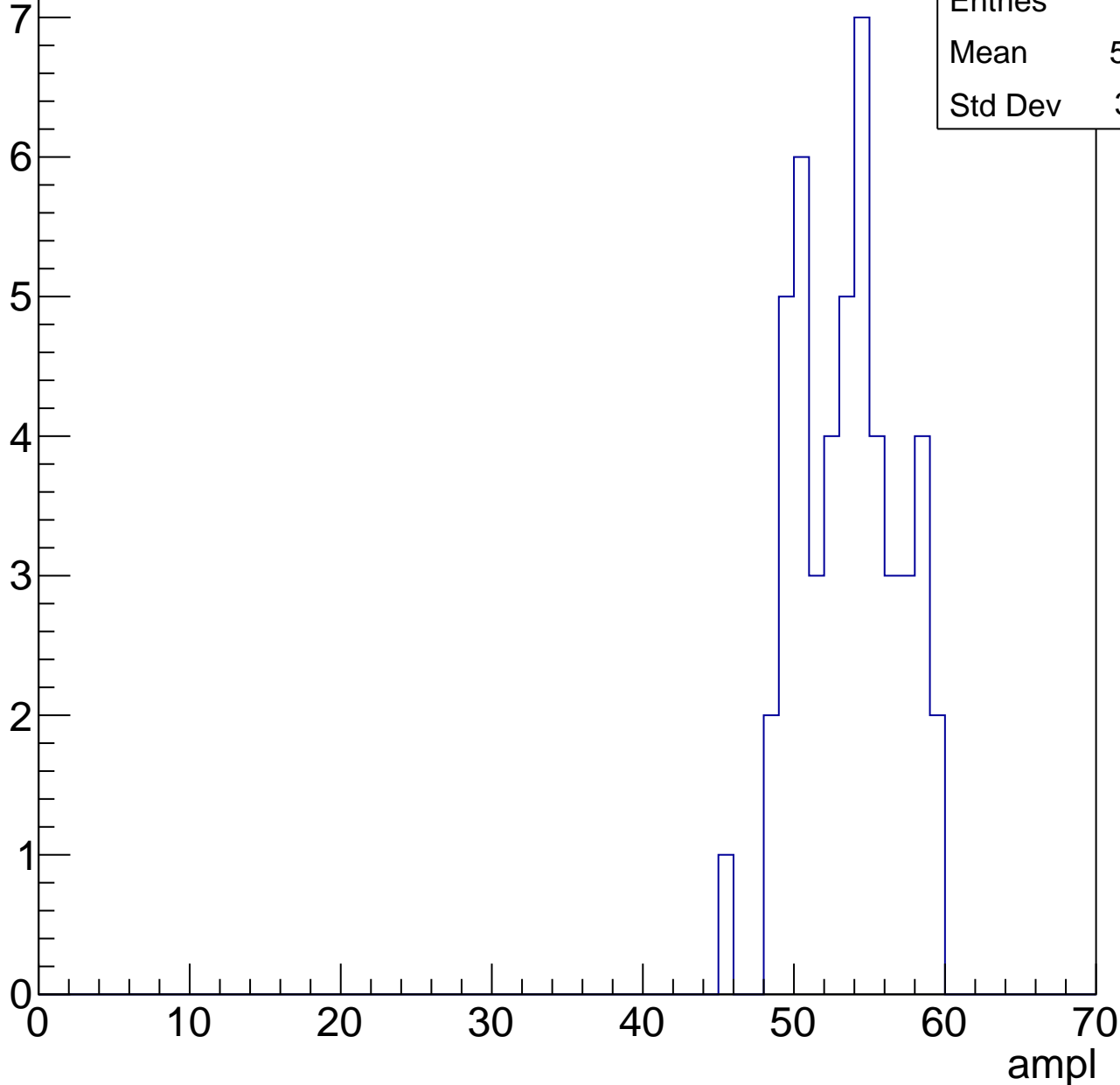


B1L002S, U16-ch107, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	53.04
Std Dev	3.301

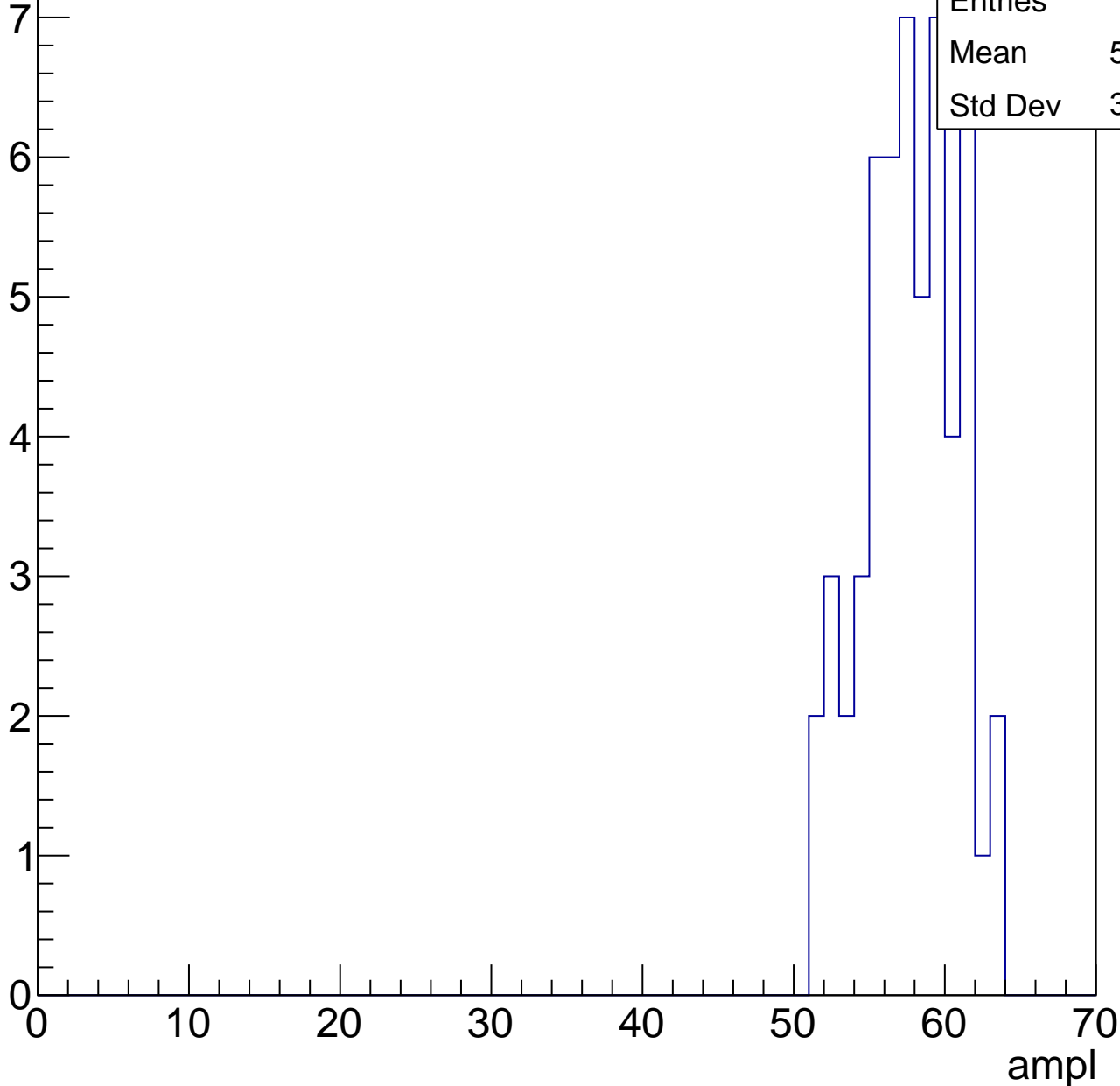


B1L002S, U16-ch107, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	57.25
Std Dev	3.046

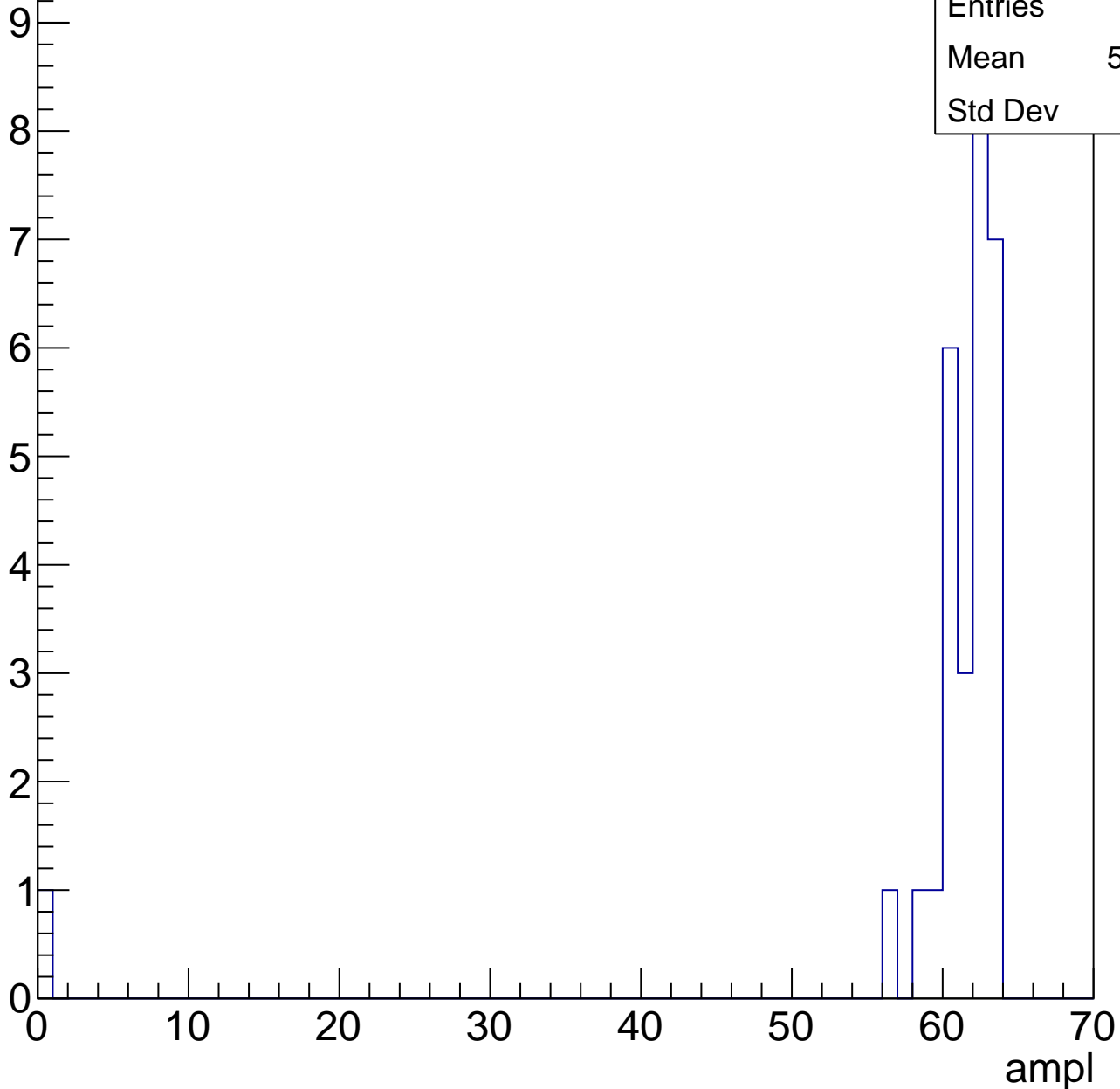


B1L002S, U16-ch107, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	29
Mean	59.14
Std Dev	11.3



B1L002S, U16-ch107, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	21
Std Dev	29.7

B1L002S, U16-ch108, adc0

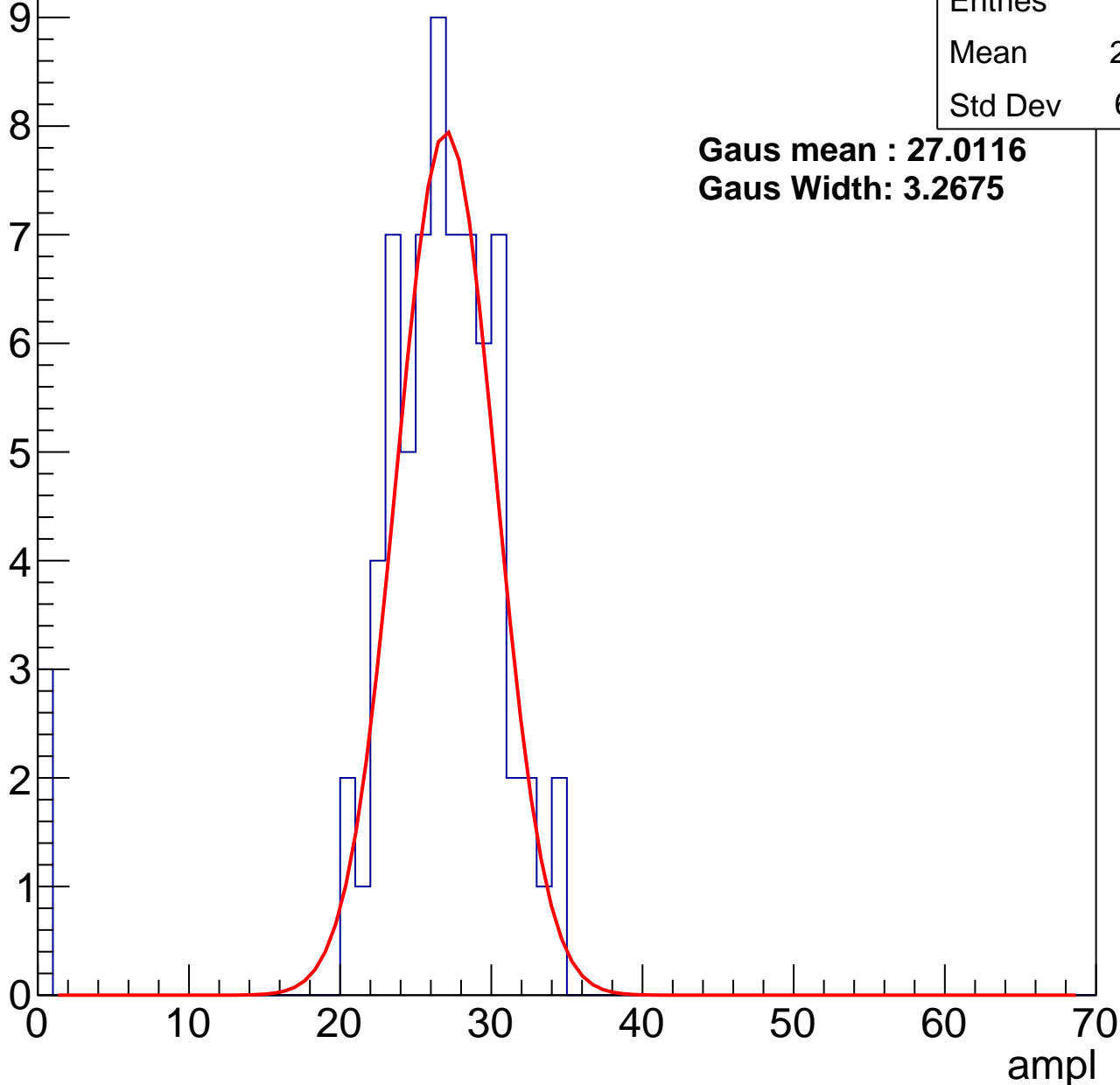
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	25.49
Std Dev	6.191

Gaus mean : 27.0116

Gaus Width: 3.2675



B1L002S, U16-ch108, adc1

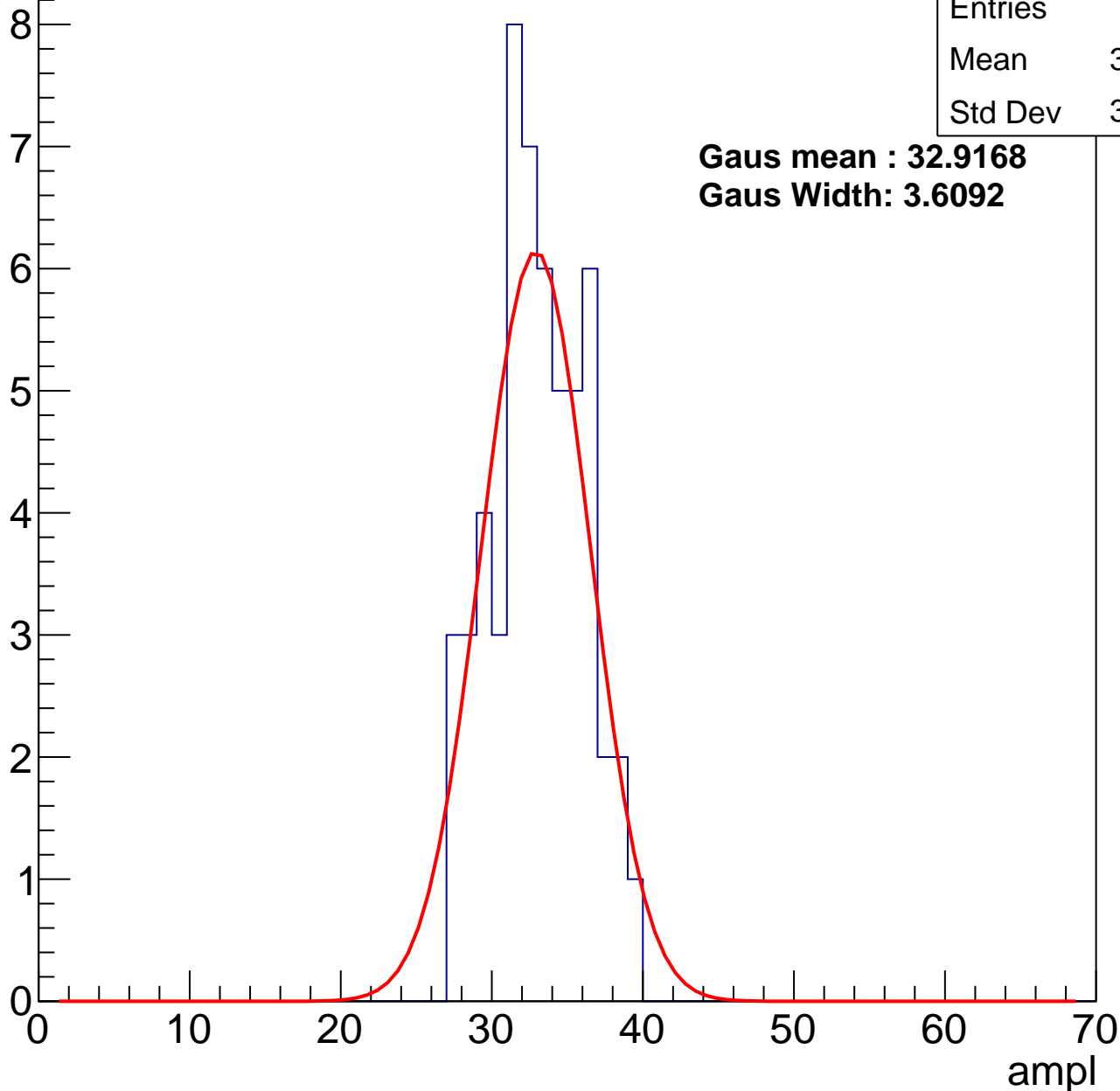
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	32.56
Std Dev	3.014

Gaus mean : 32.9168

Gaus Width: 3.6092



B1L002S, U16-ch108, adc2

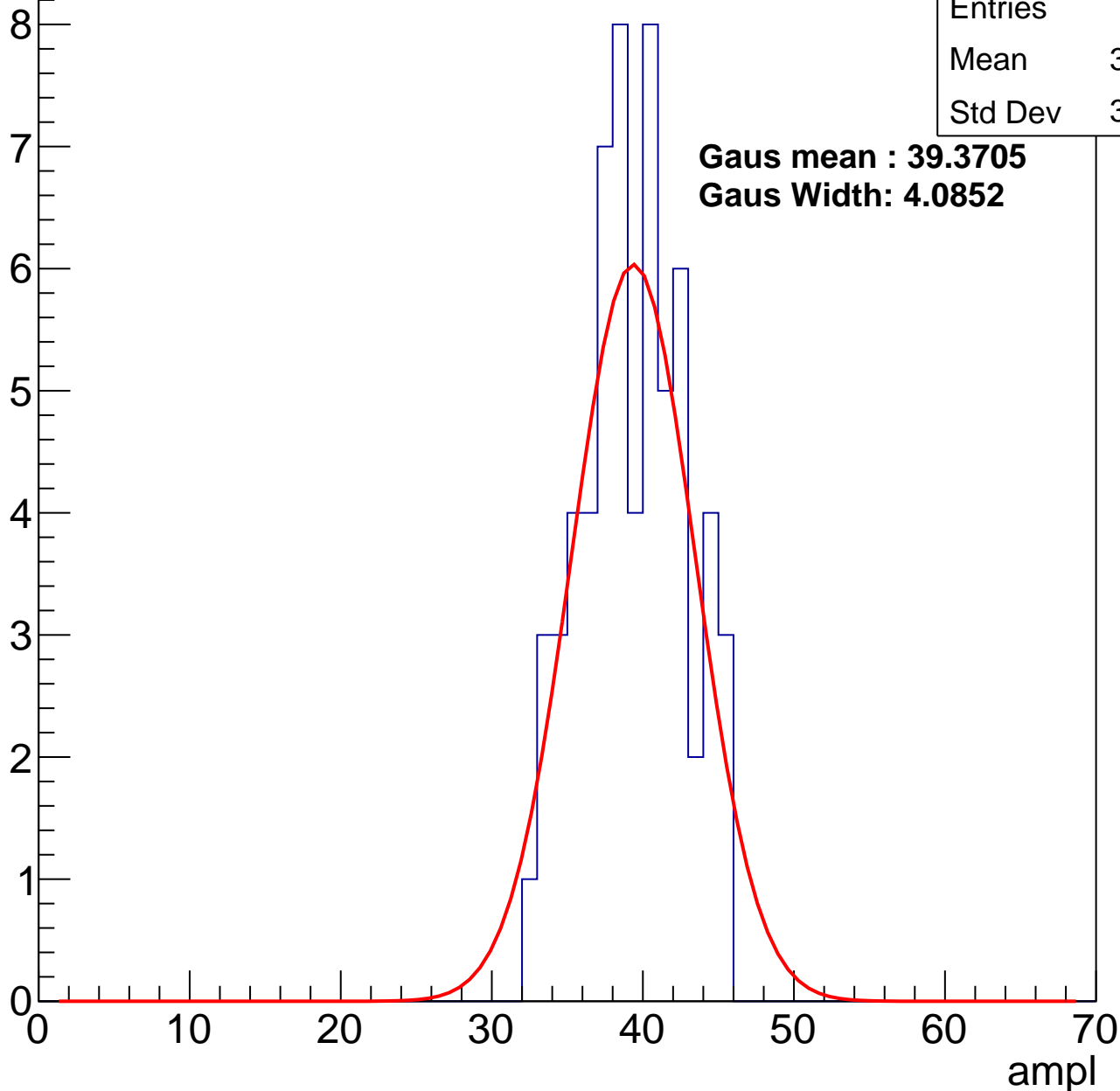
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	38.87
Std Dev	3.334

Gaus mean : 39.3705

Gaus Width: 4.0852

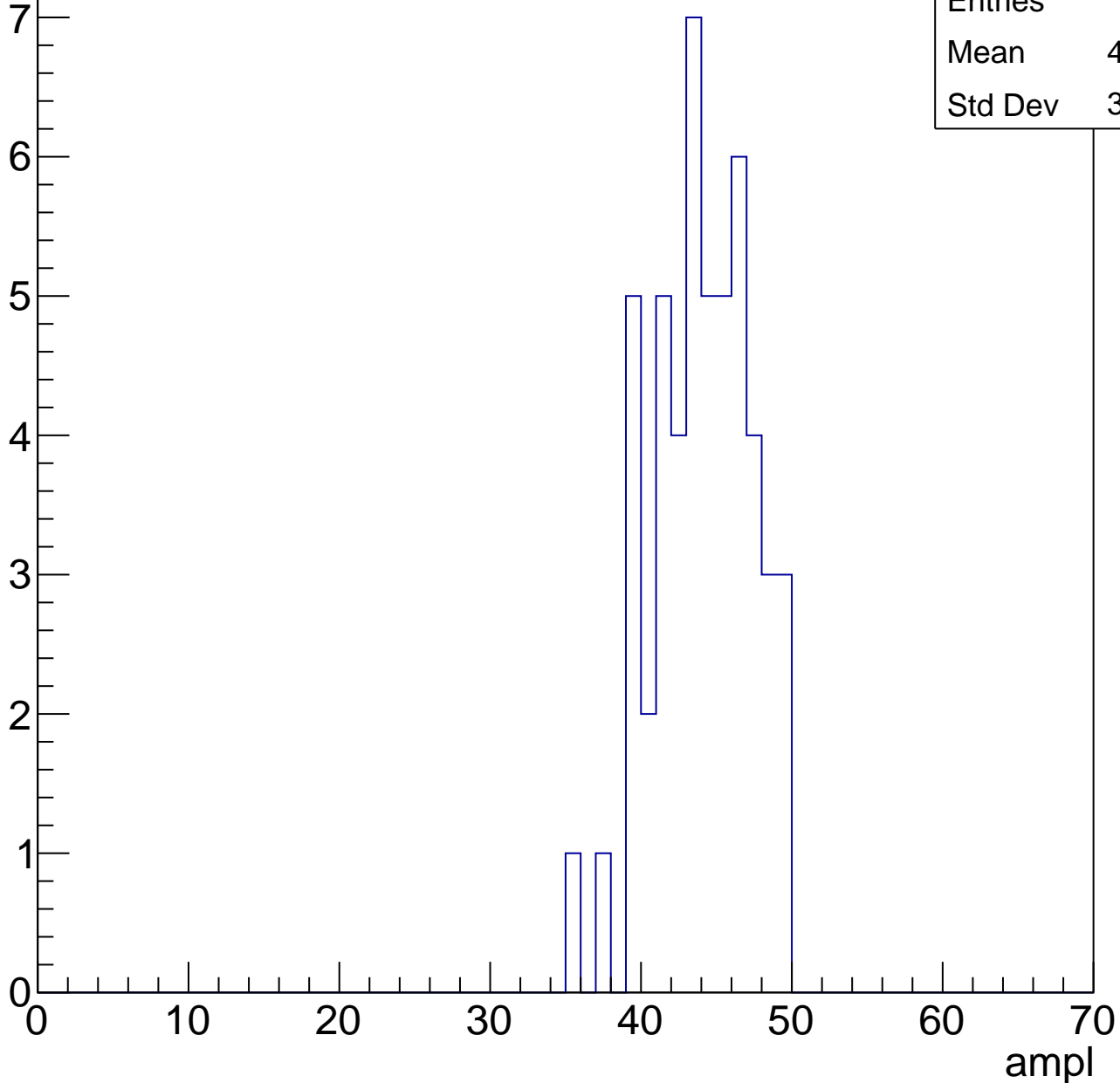


B1L002S, U16-ch108, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	43.55
Std Dev	3.232

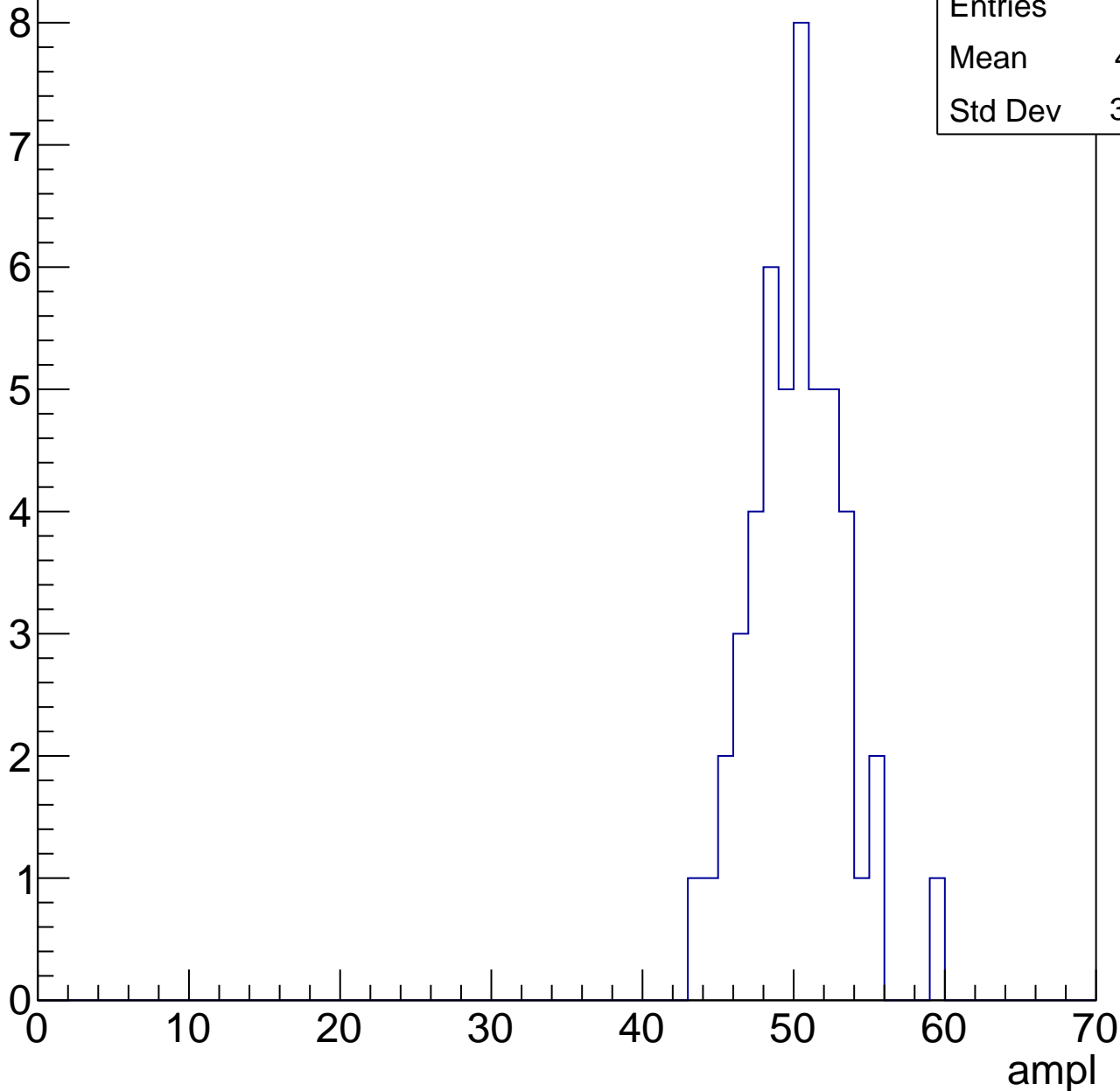


B1L002S, U16-ch108, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

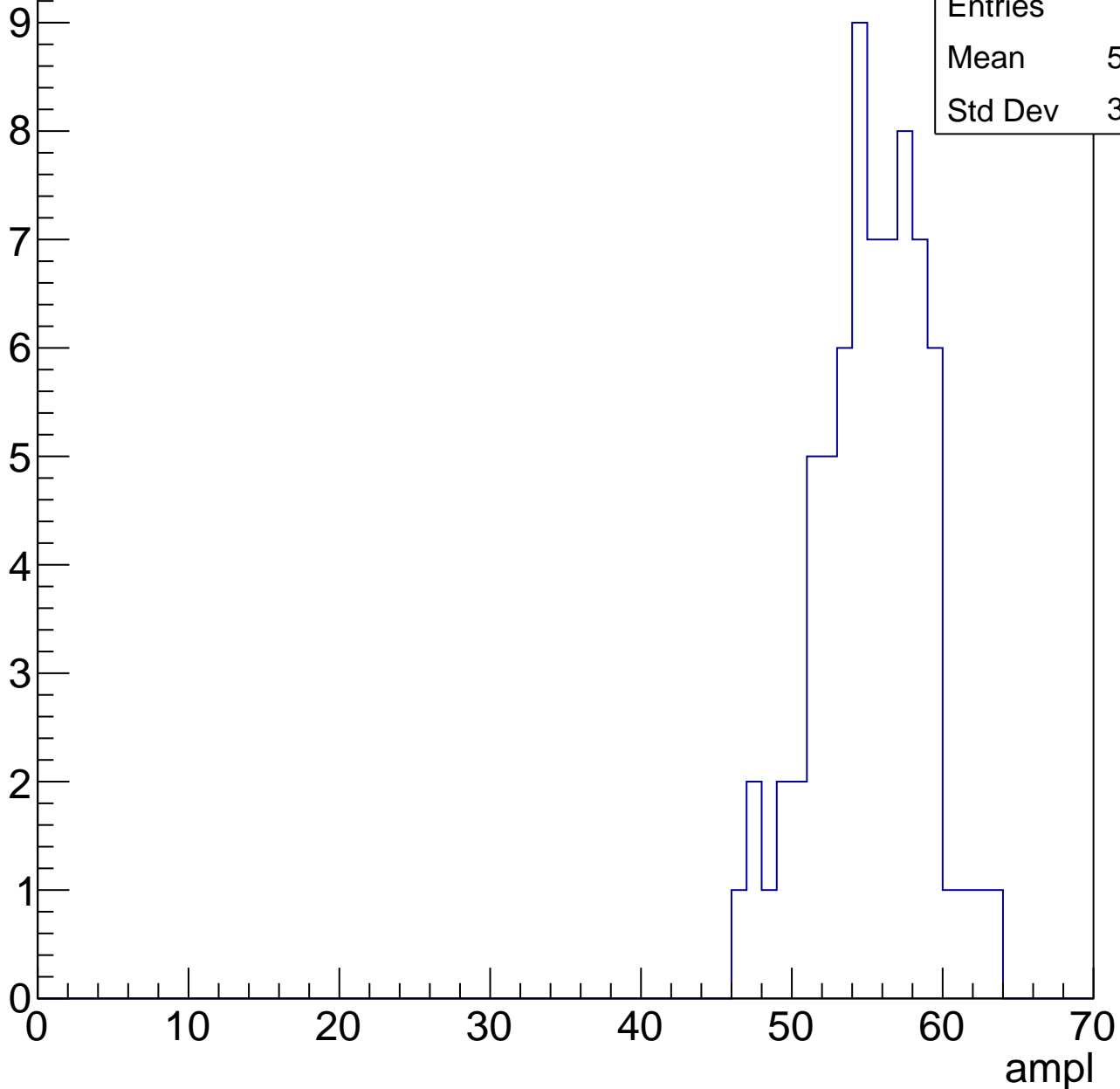
Entries	48
Mean	49.71
Std Dev	3.068



B1L002S, U16-ch108, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch108, adc6

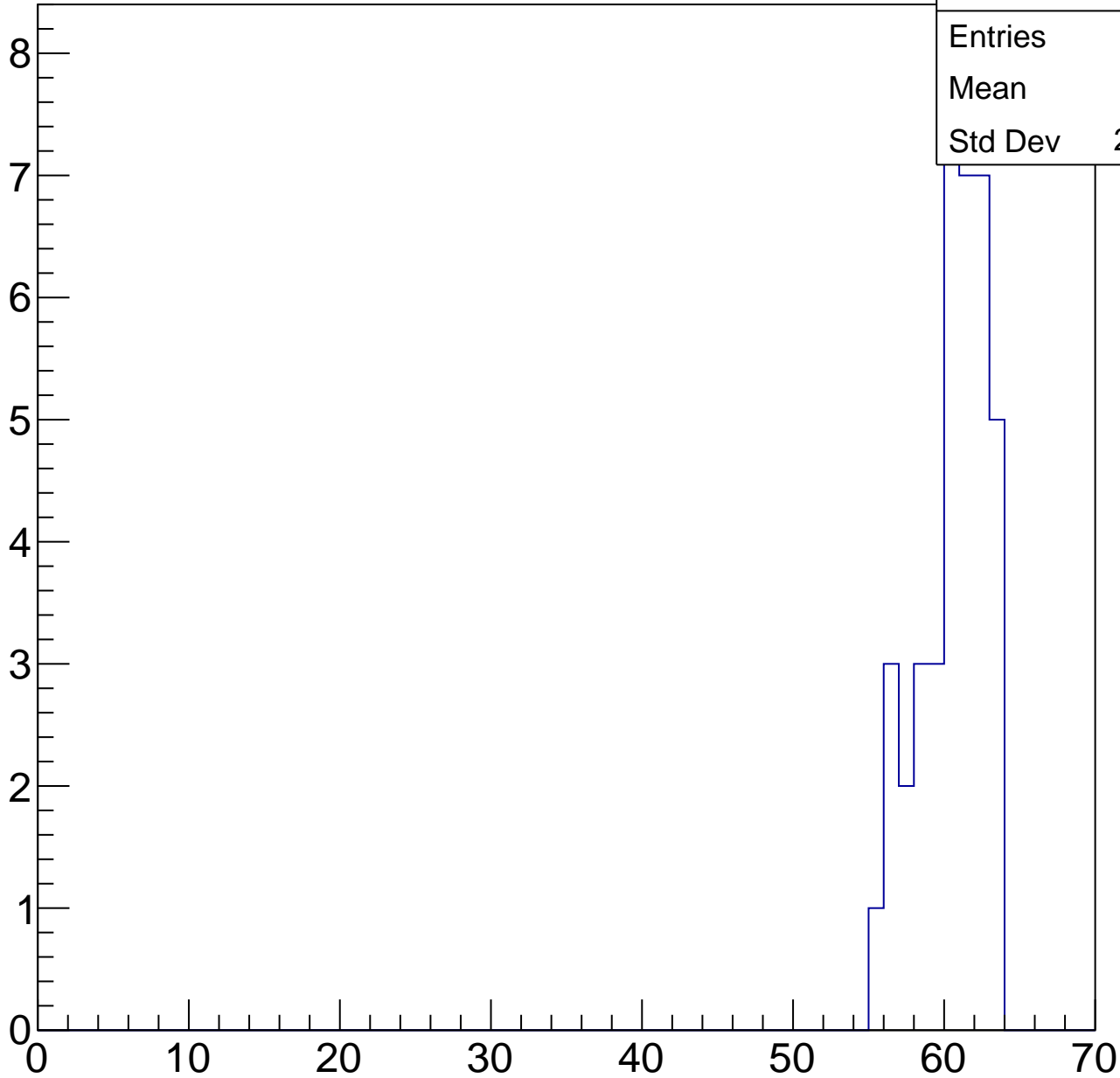
calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	39
Mean	60.1
Std Dev	2.181

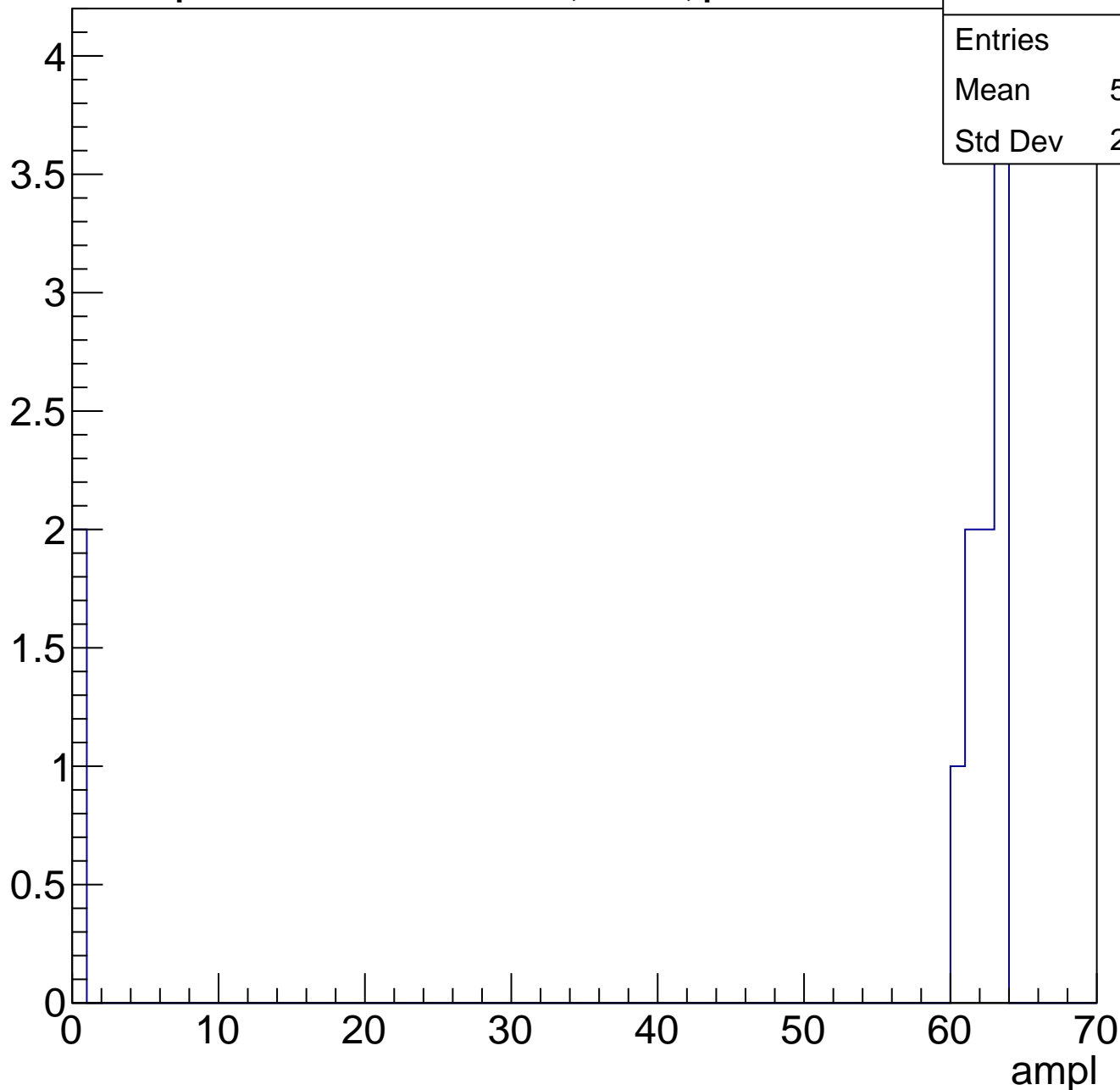
ampl



B1L002S, U16-ch108, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch109, adc0

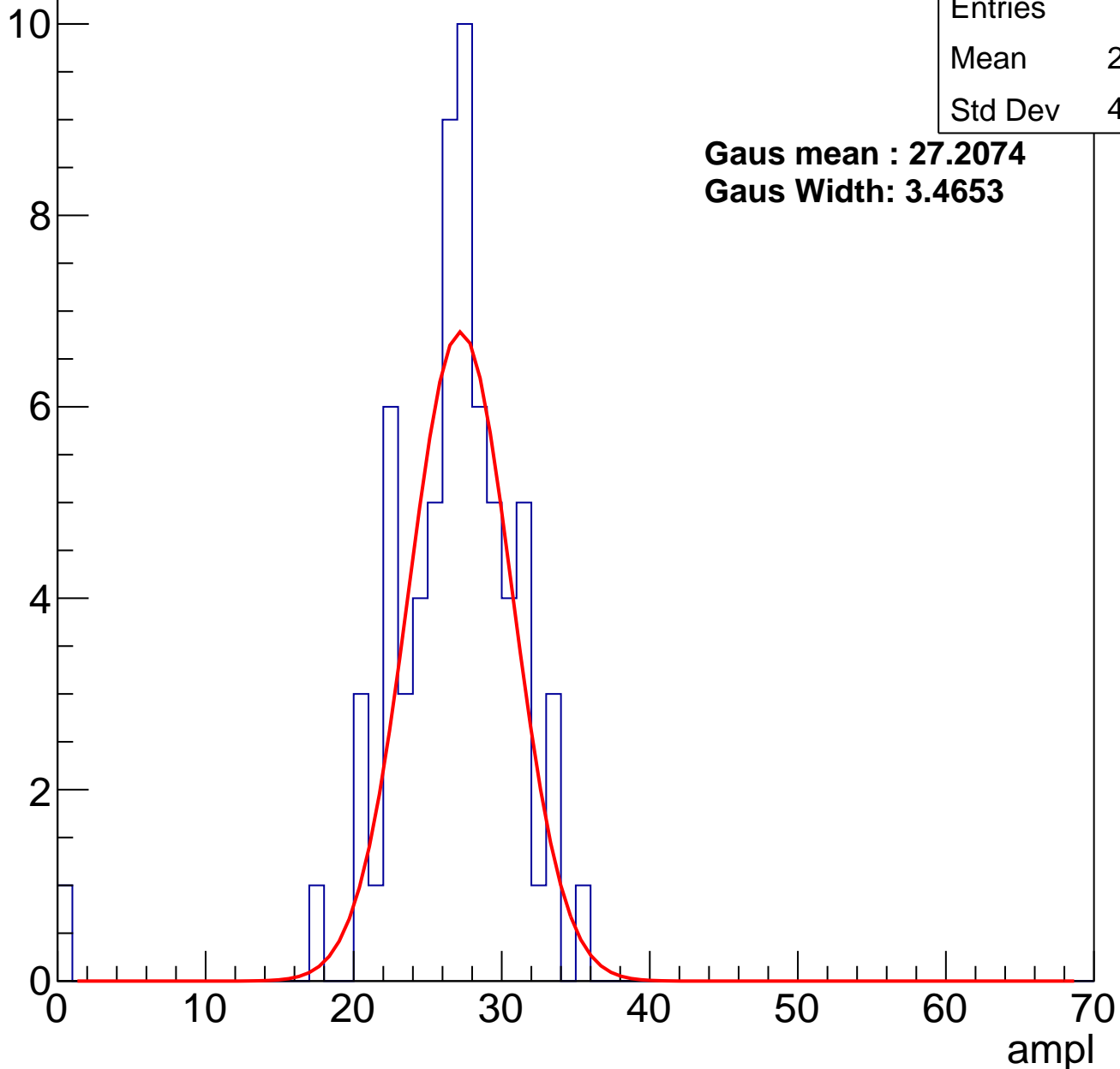
calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	26.15
Std Dev	4.797

Gaus mean : 27.2074

Gaus Width: 3.4653

Entry



B1L002S, U16-ch109, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	32.97
Std Dev	3.378

Gaus mean : 33.6376

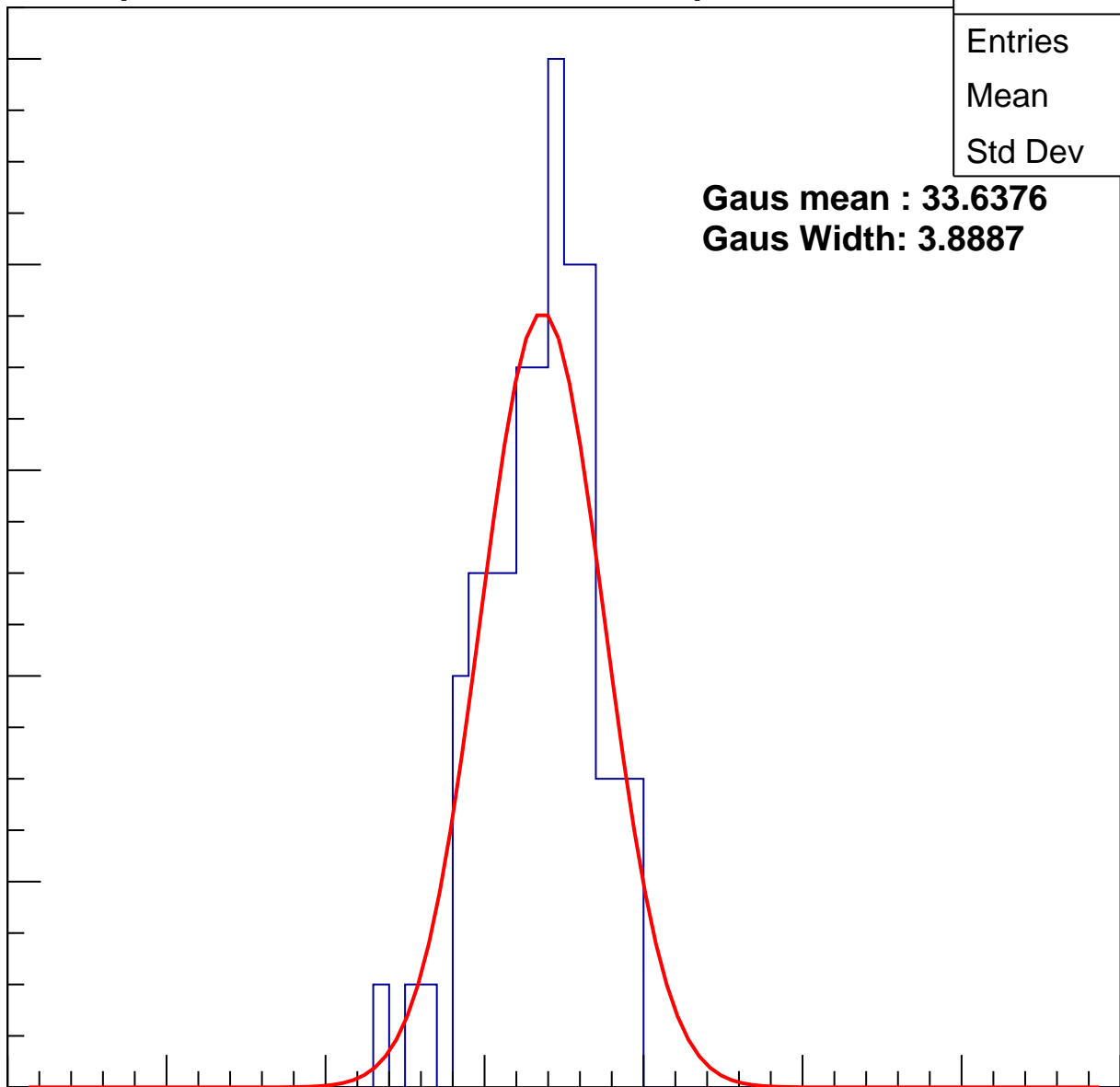
Gaus Width: 3.8887

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U16-ch109, adc2

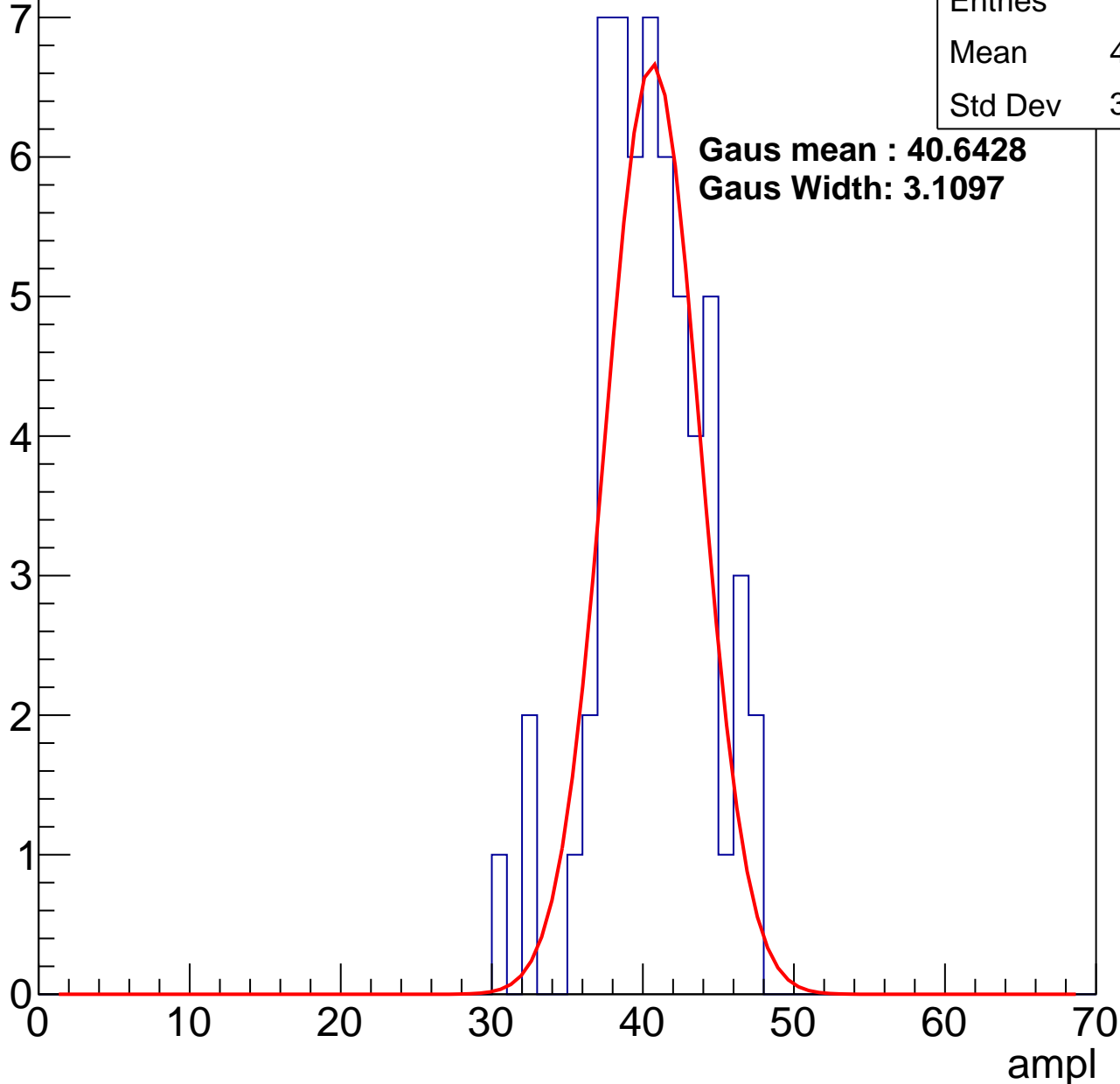
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	40.08
Std Dev	3.576

Gaus mean : 40.6428

Gaus Width: 3.1097

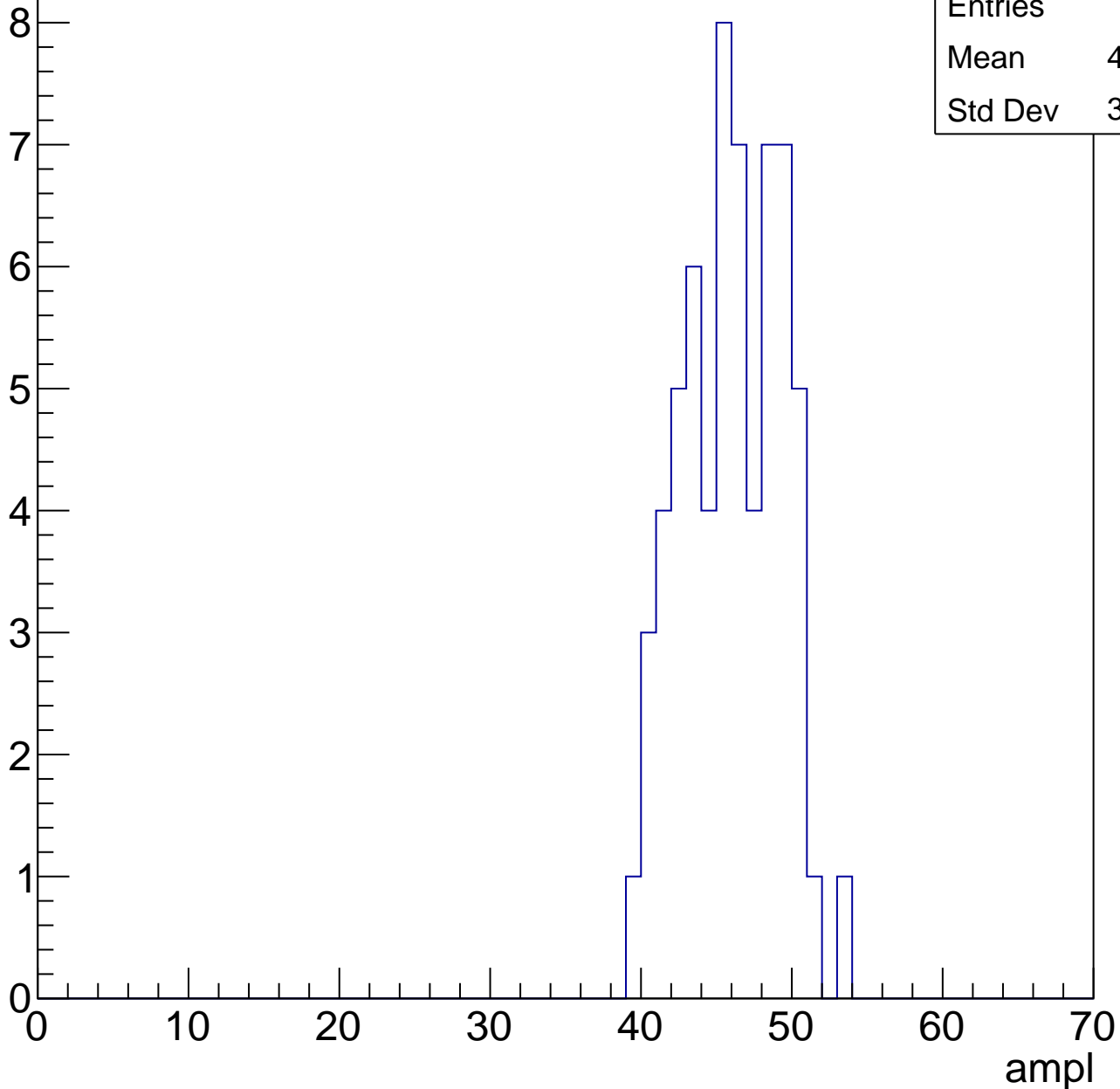


B1L002S, U16-ch109, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	45.56
Std Dev	3.216

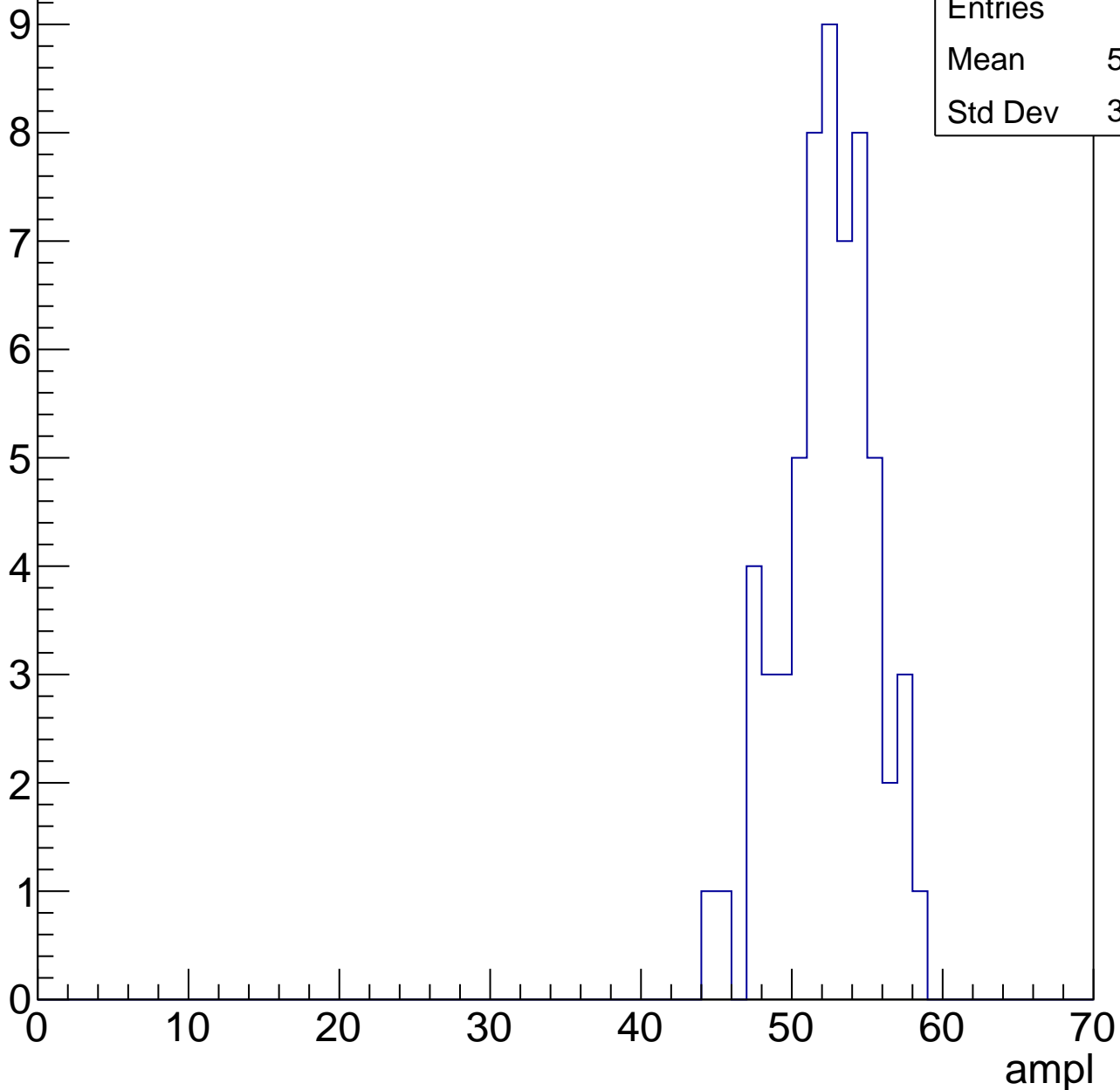


B1L002S, U16-ch109, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	51.88
Std Dev	3.006

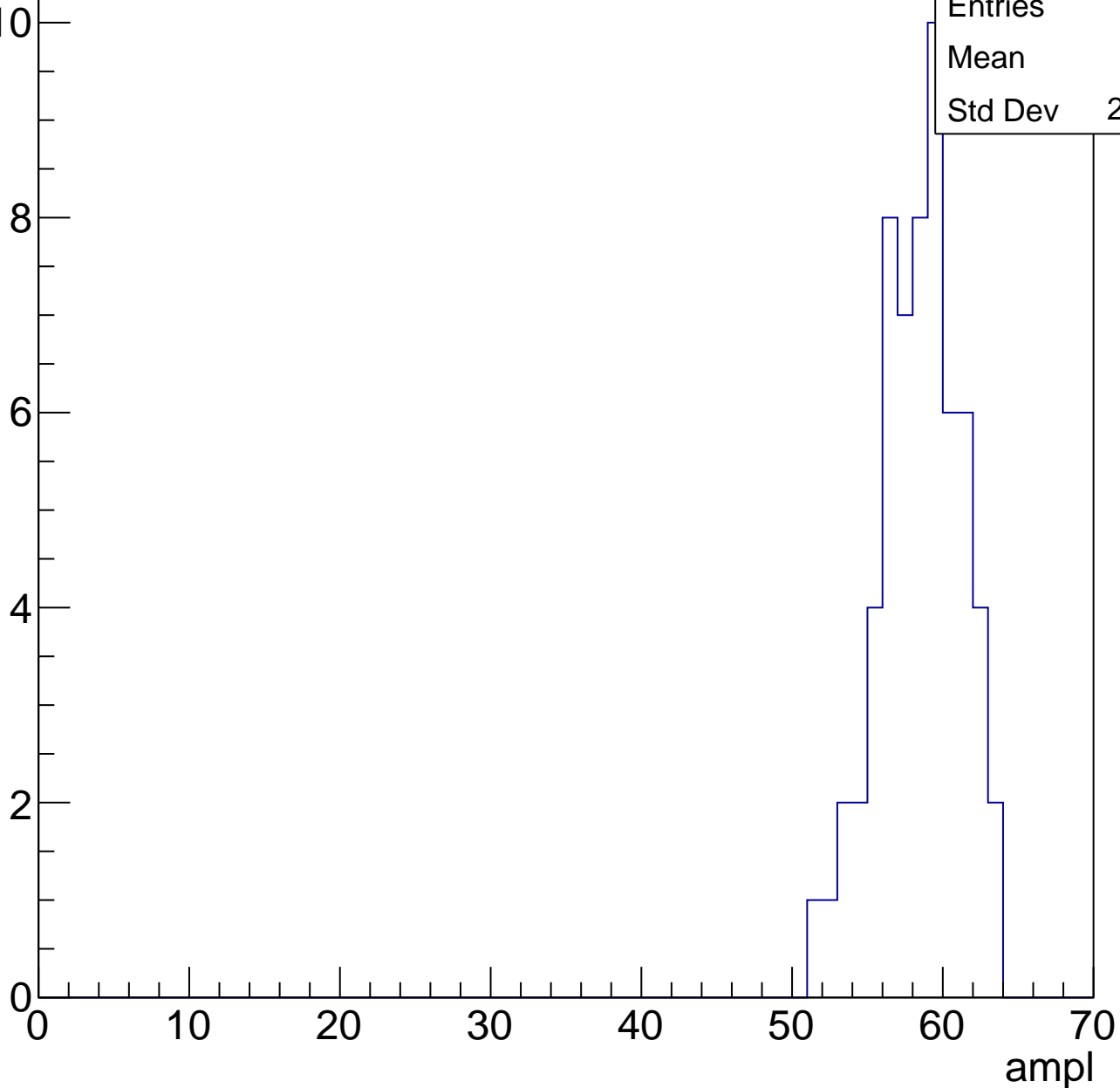


B1L002S, U16-ch109, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	58
Std Dev	2.698

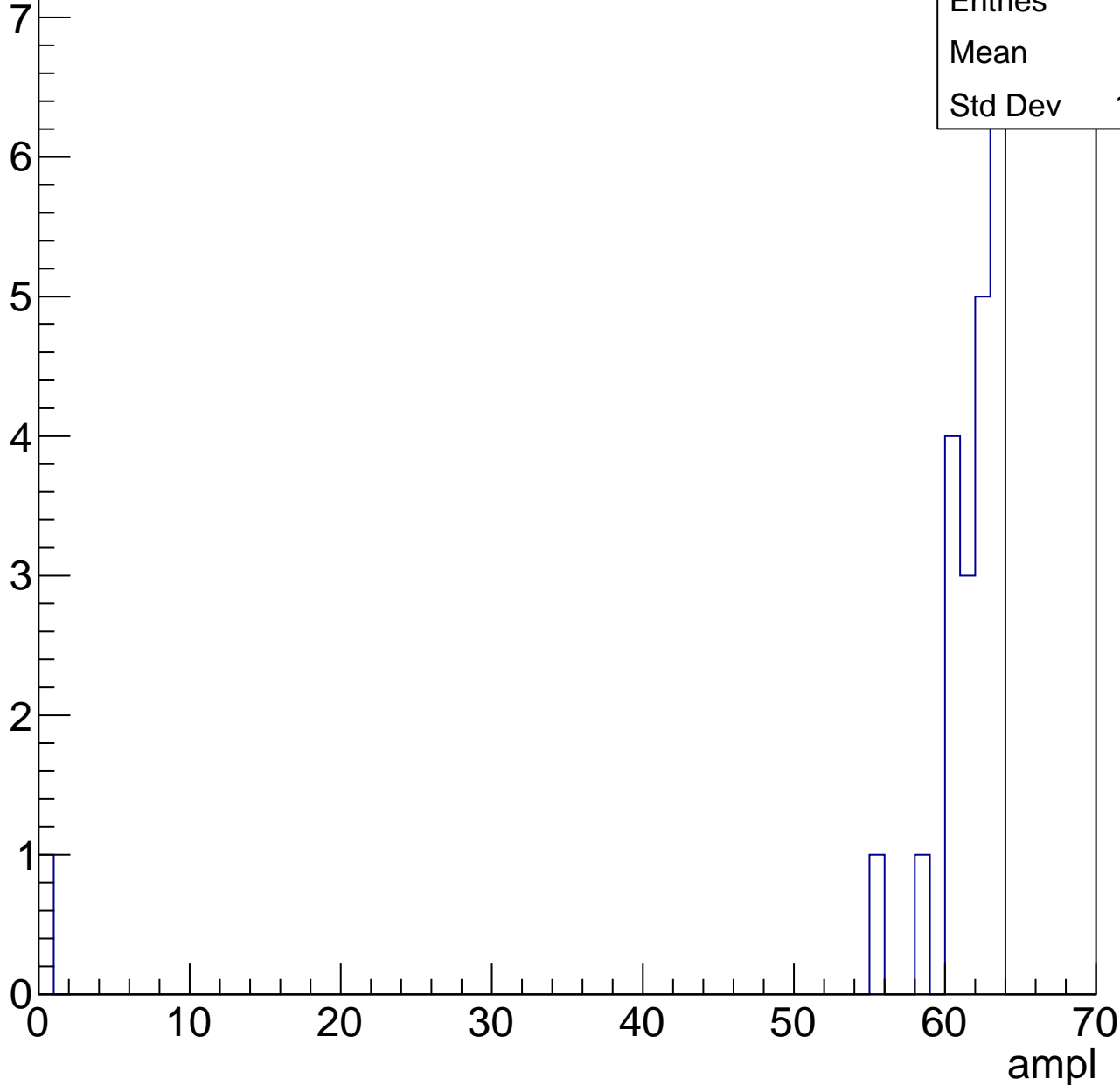


B1L002S, U16-ch109, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

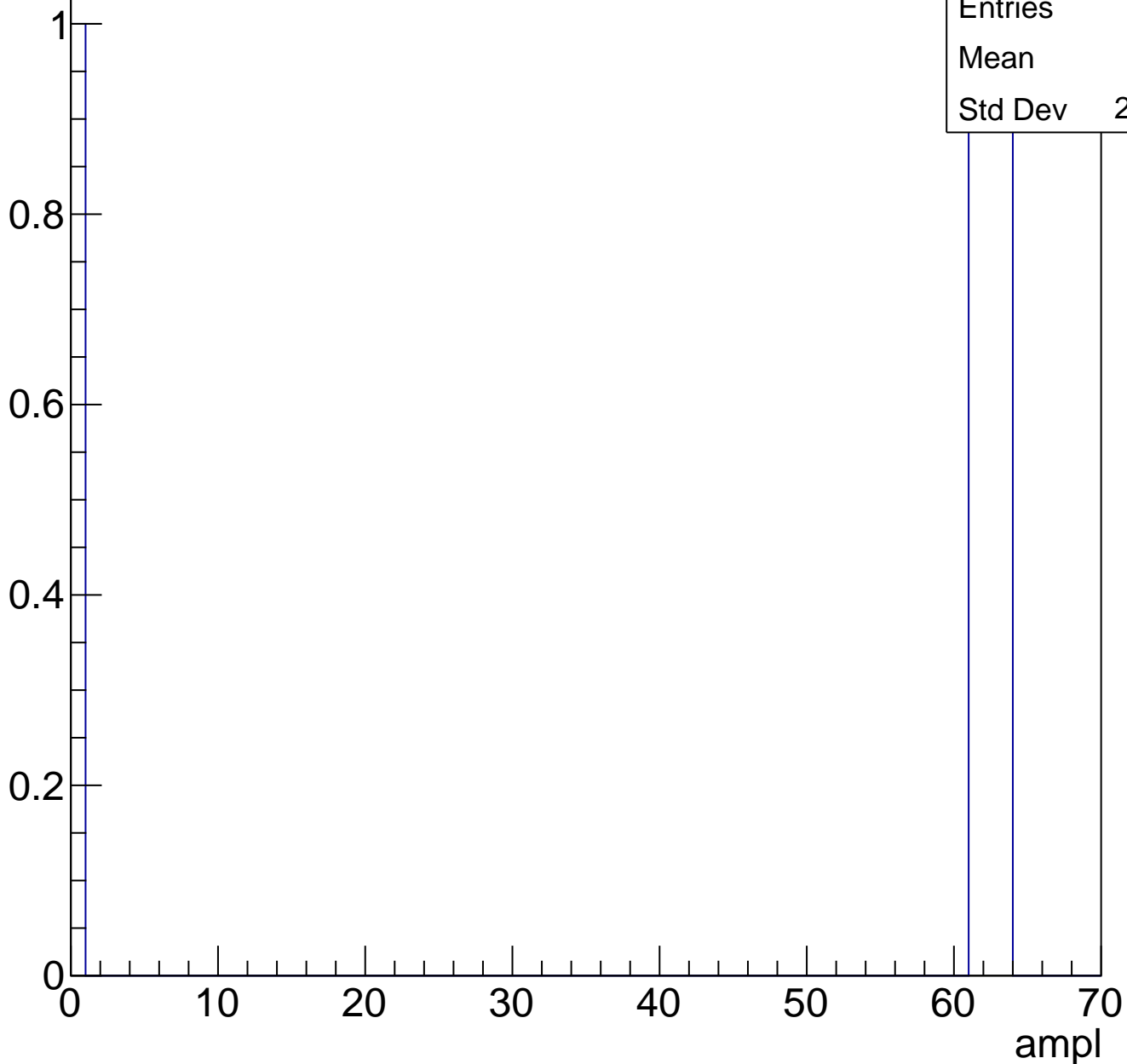
Entries	22
Mean	58.5
Std Dev	12.91



B1L002S, U16-ch109, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch110, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	56
Mean	26.66
Std Dev	4.845

Gaus mean : 26.8216

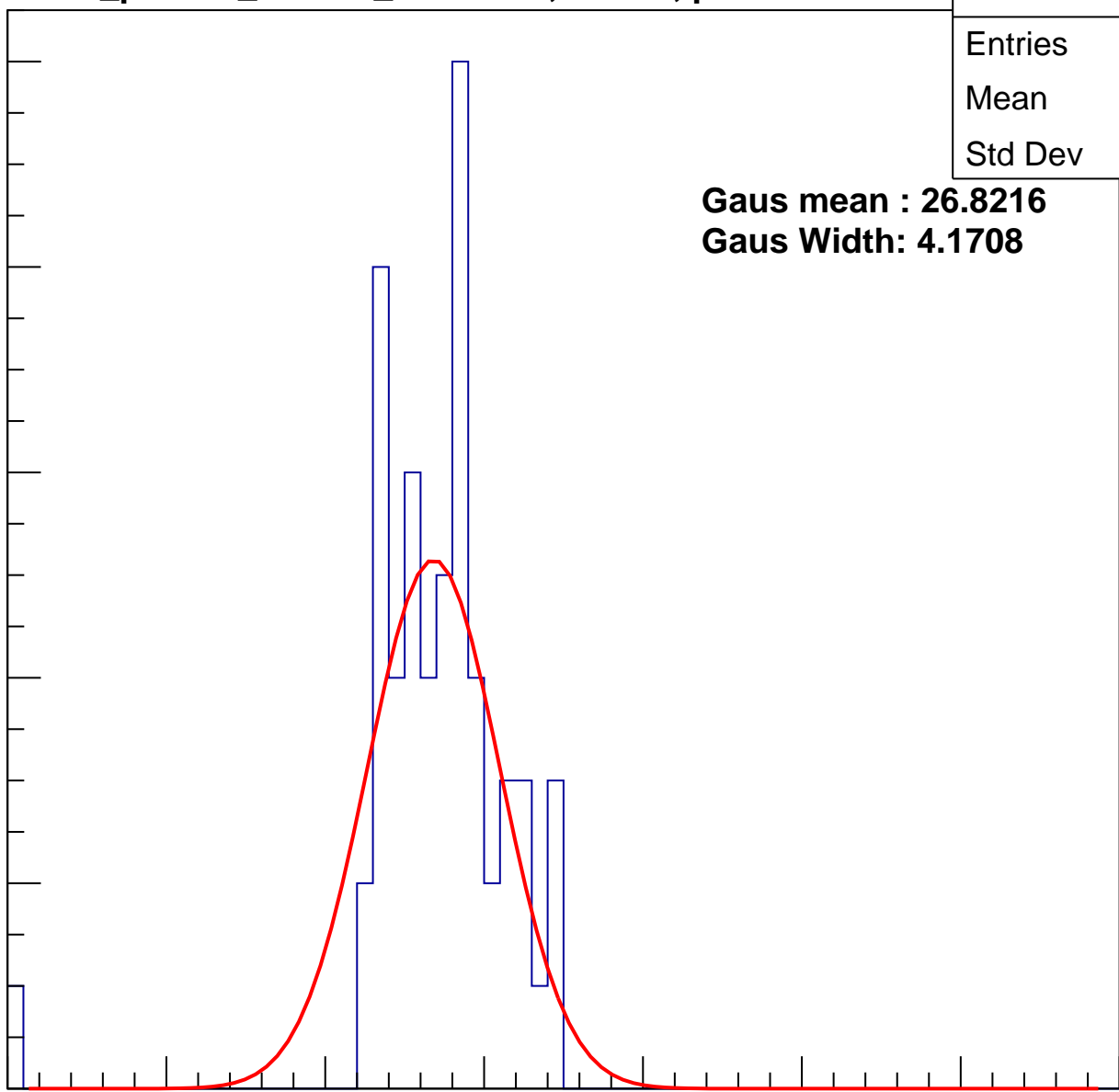
Gaus Width: 4.1708

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U16-ch110, adc1

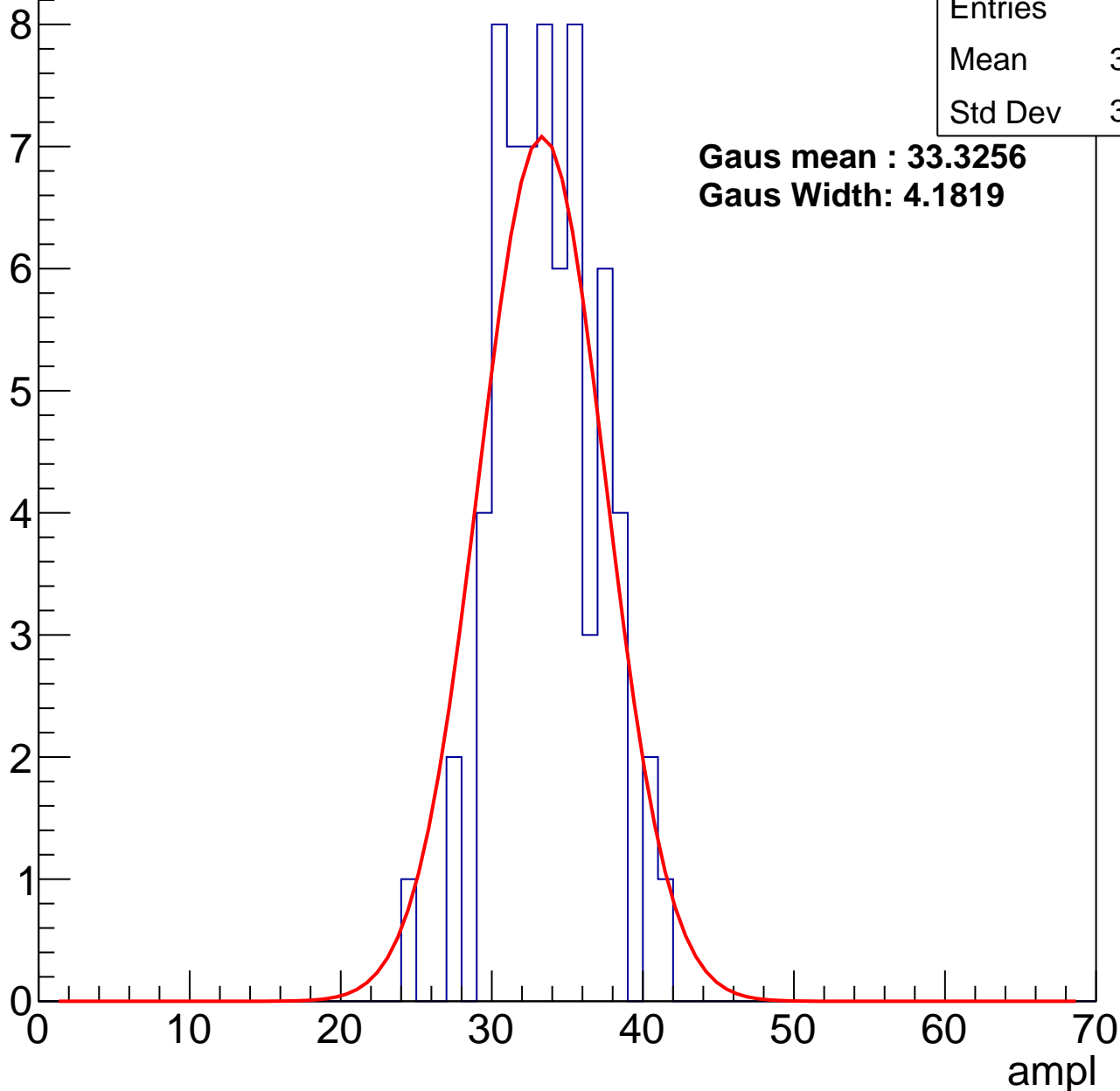
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	33.22
Std Dev	3.332

Gaus mean : 33.3256

Gaus Width: 4.1819



B1L002S, U16-ch110, adc2

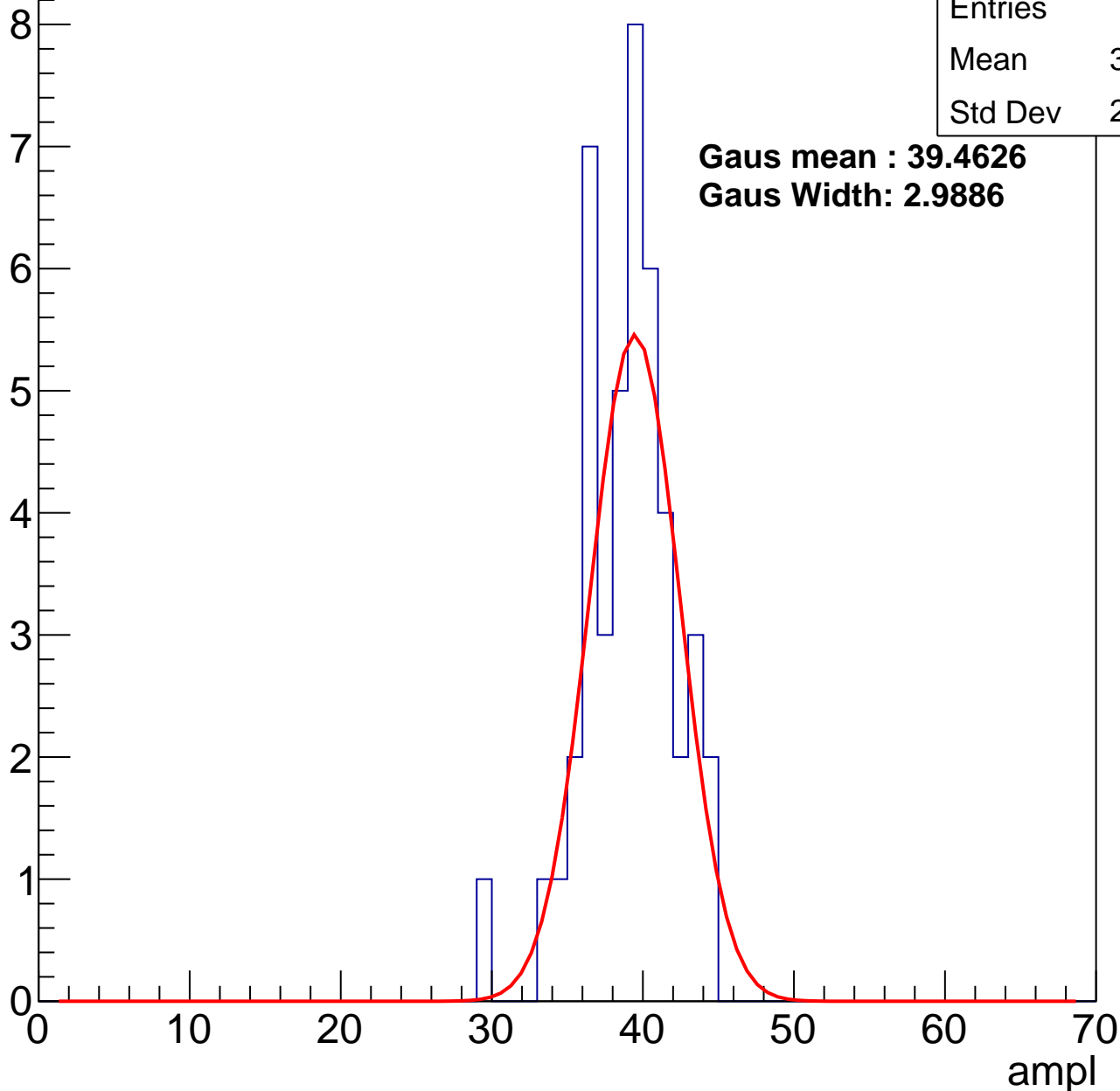
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	38.58
Std Dev	2.993

Gaus mean : 39.4626

Gaus Width: 2.9886

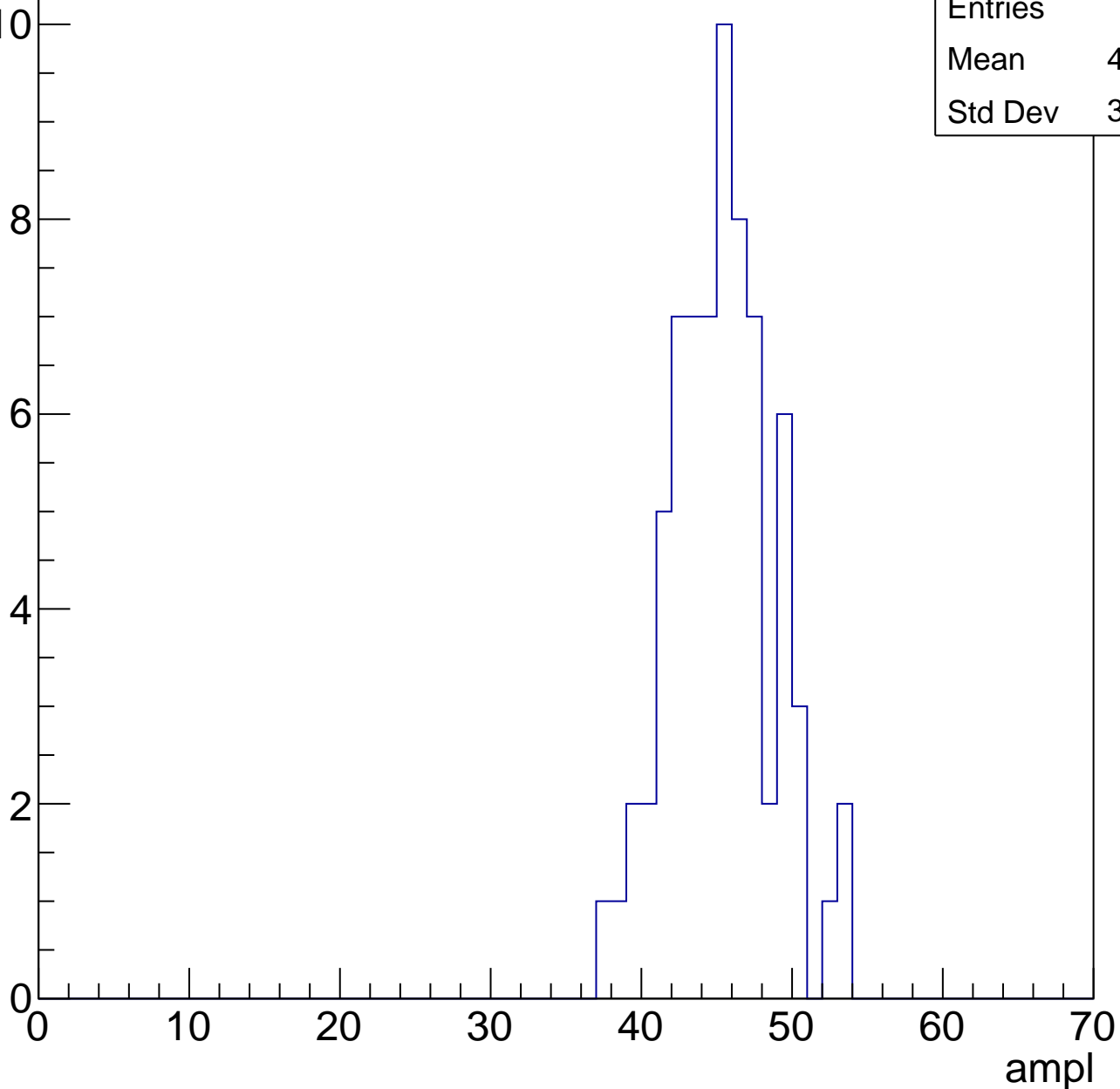


B1L002S, U16-ch110, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	44.87
Std Dev	3.386



B1L002S, U16-ch110, adc4

calib_packv5_042523_0143.root, FC#10, port B3

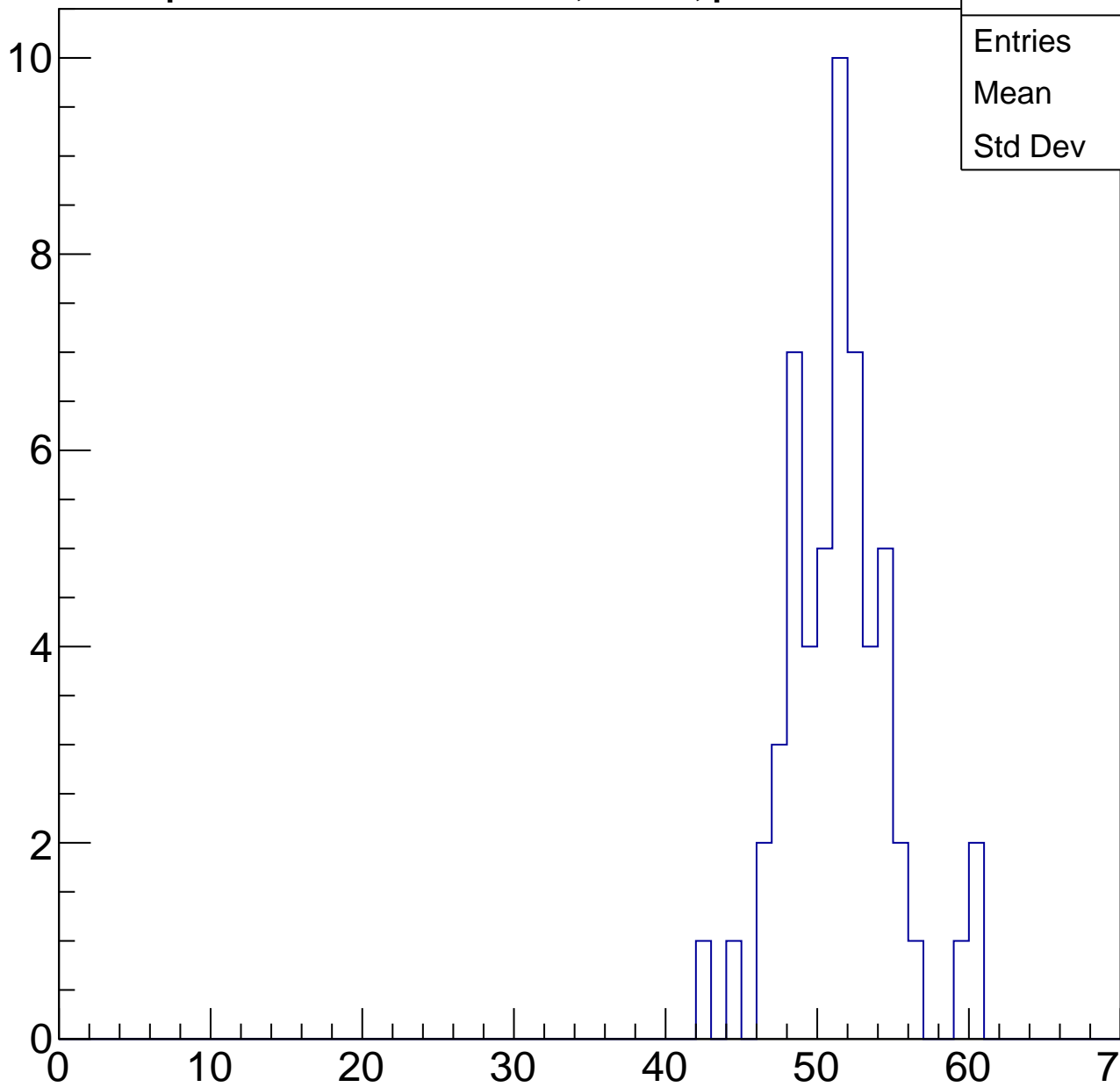
Entries	55
Mean	50.95
Std Dev	3.472

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

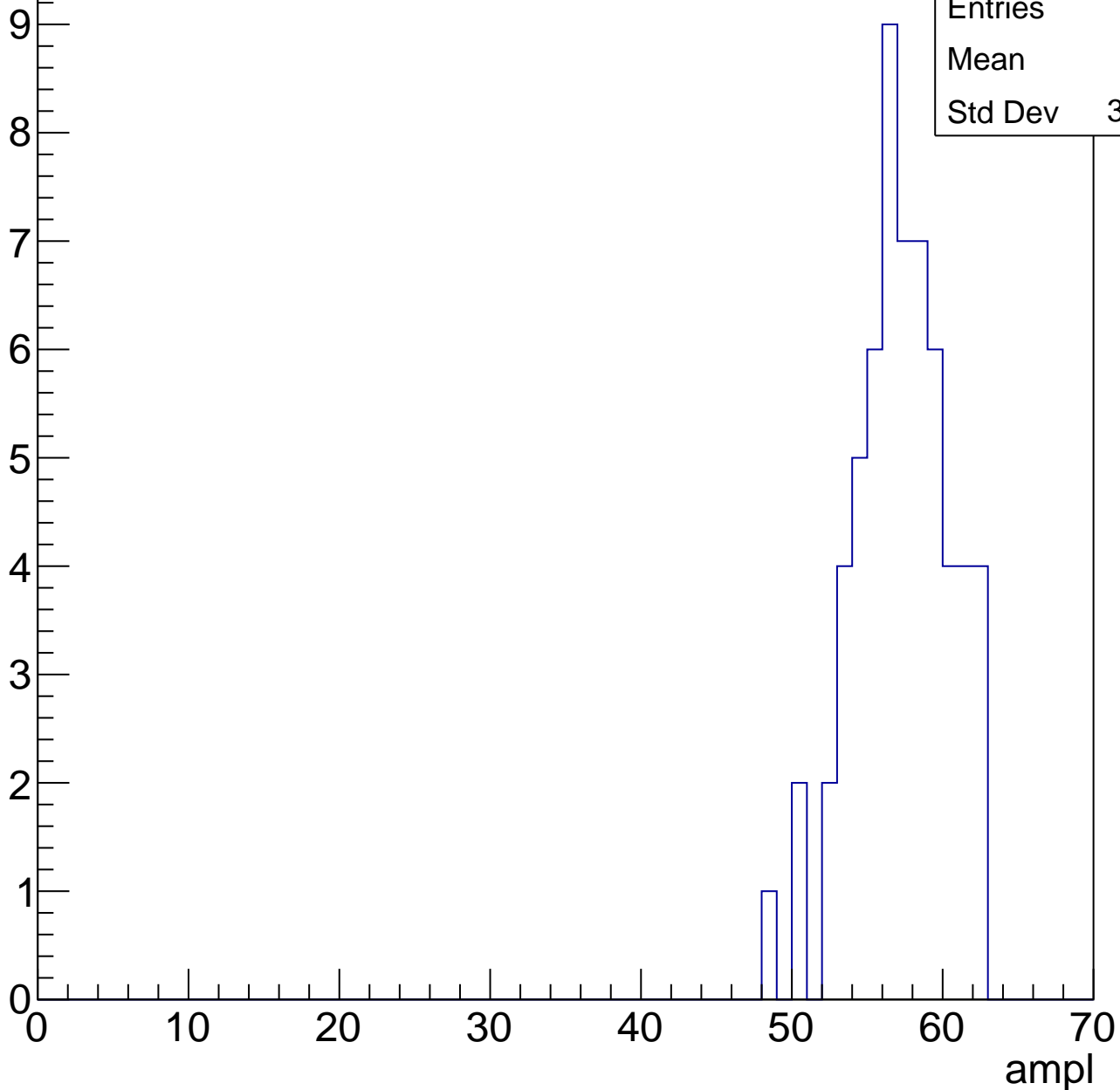


B1L002S, U16-ch110, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	56.7
Std Dev	3.128

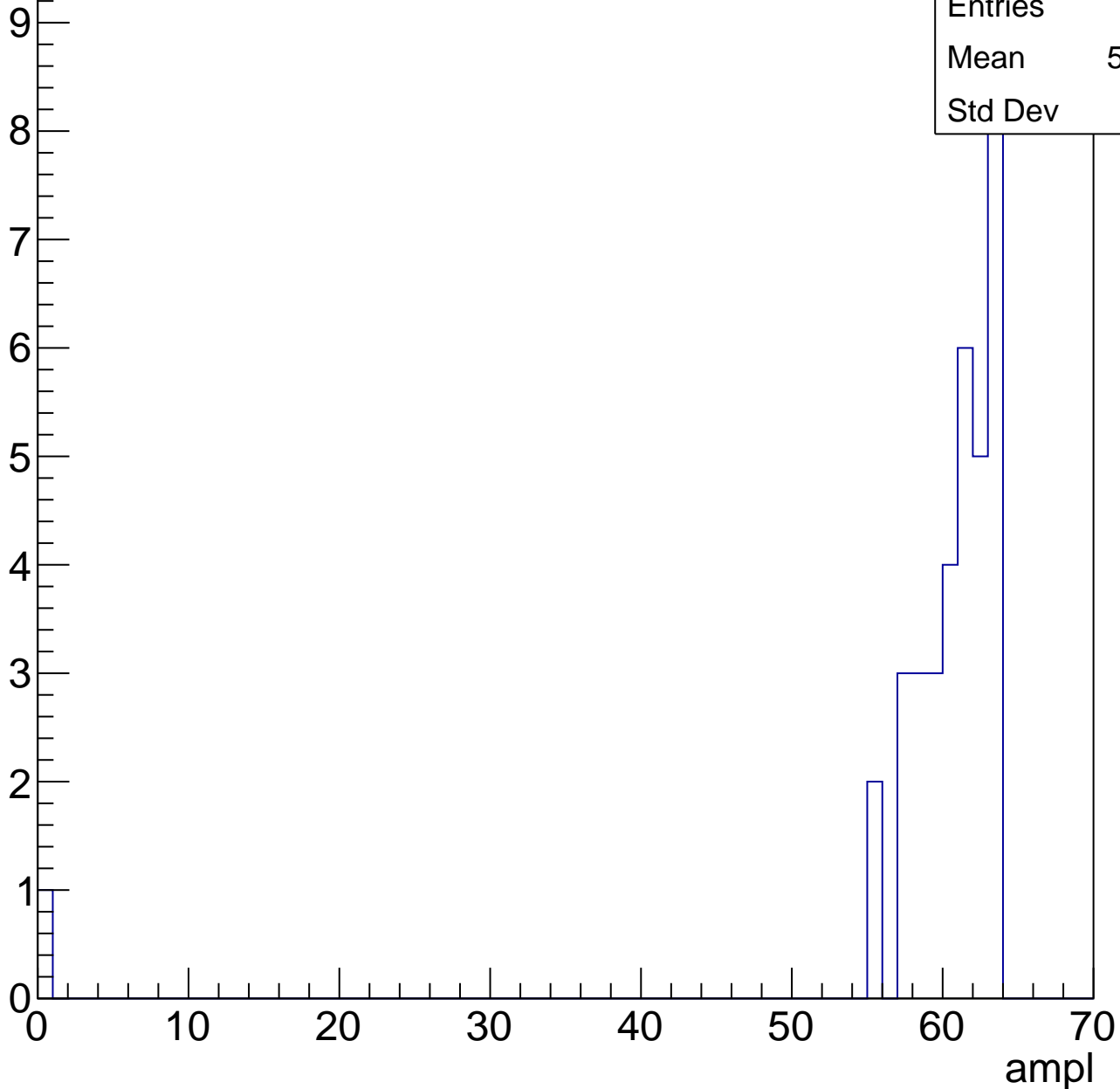


B1L002S, U16-ch110, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

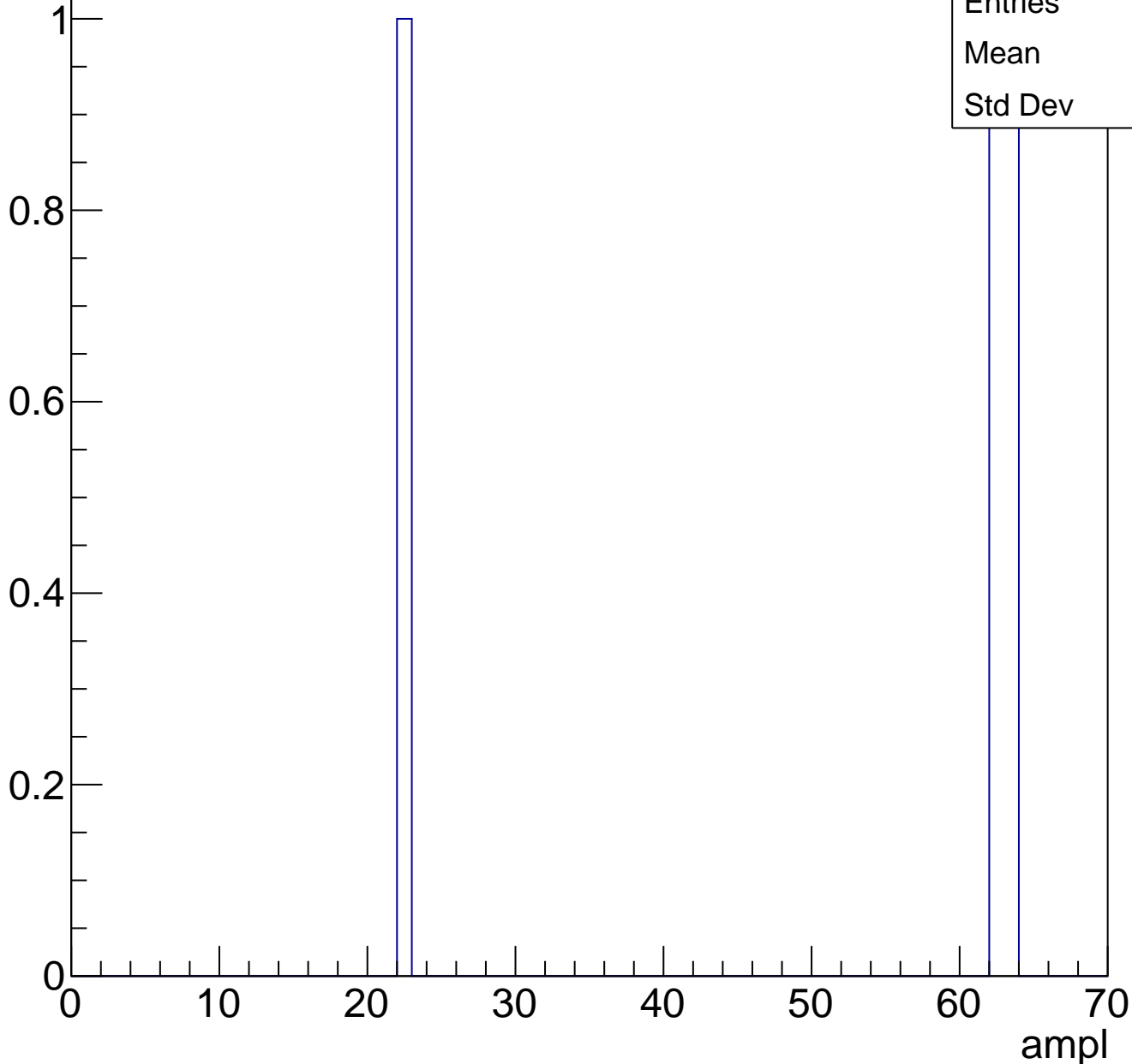
Entries	36
Mean	58.75
Std Dev	10.2



B1L002S, U16-ch110, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch111, adc0

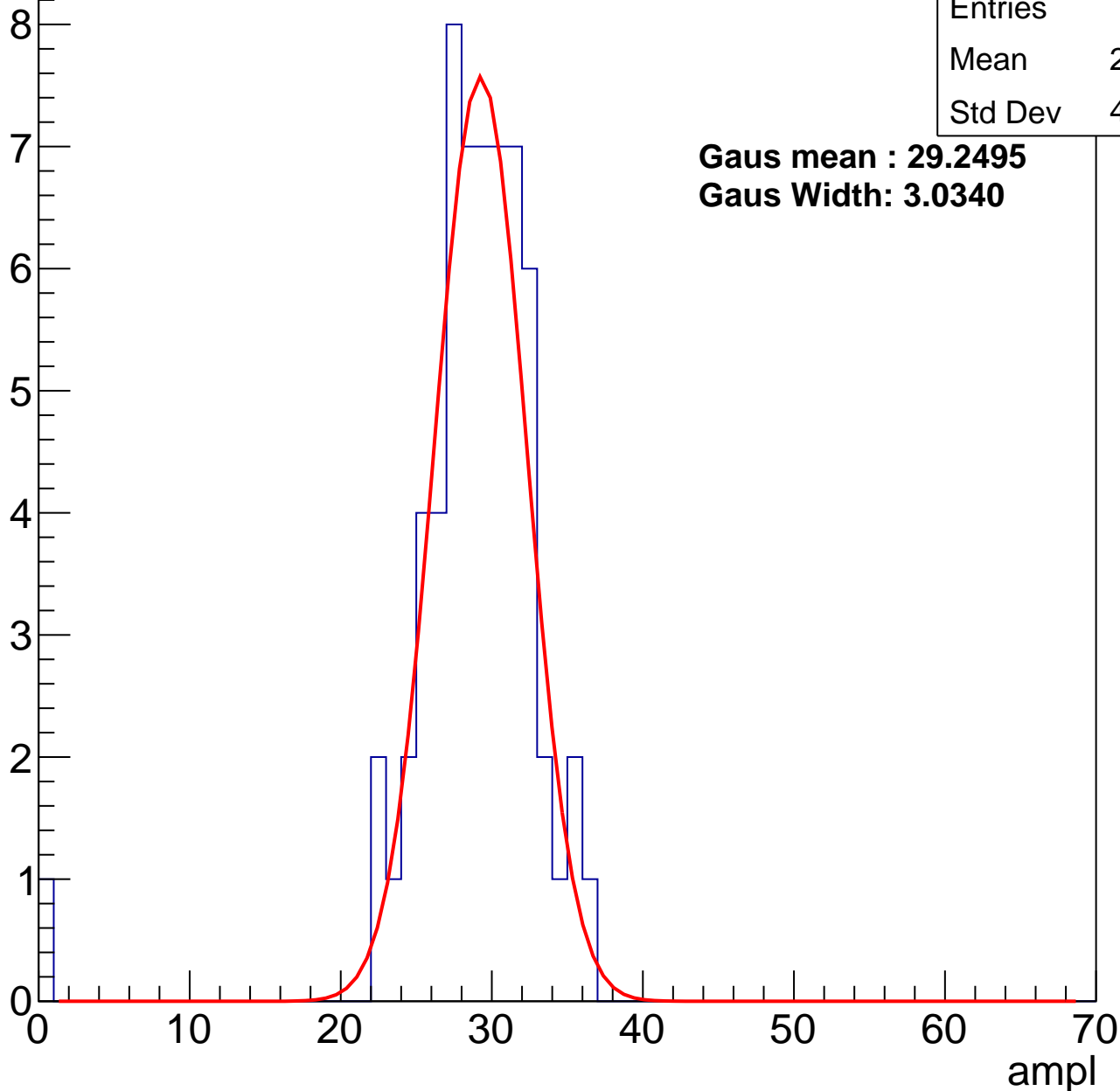
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	28.37
Std Dev	4.763

Gaus mean : 29.2495

Gaus Width: 3.0340



B1L002S, U16-ch111, adc1

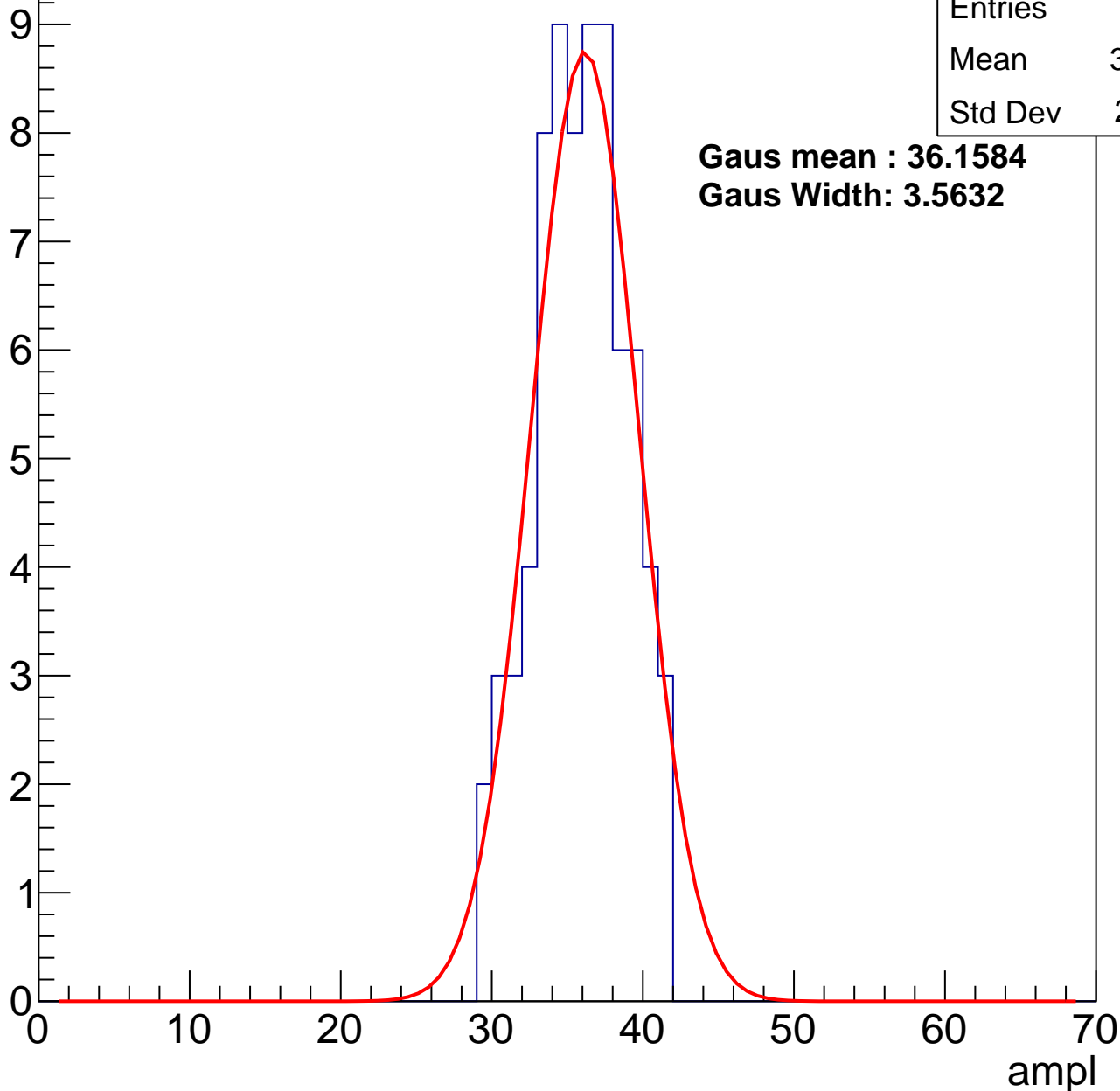
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	35.42
Std Dev	2.991

Gaus mean : 36.1584

Gaus Width: 3.5632



B1L002S, U16-ch111, adc2

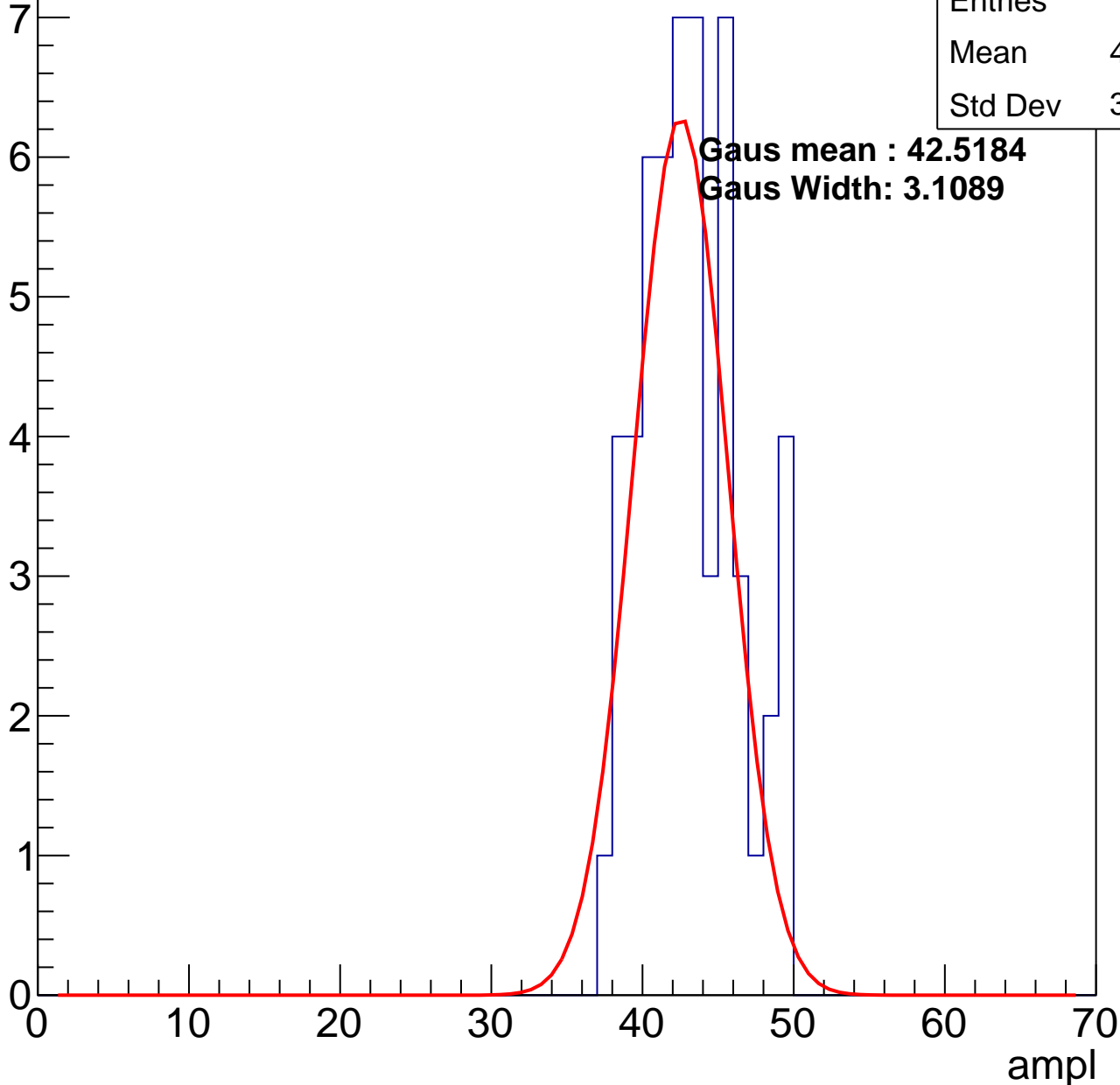
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	42.73
Std Dev	3.159

Gaus mean : 42.5184

Gaus Width: 3.1089

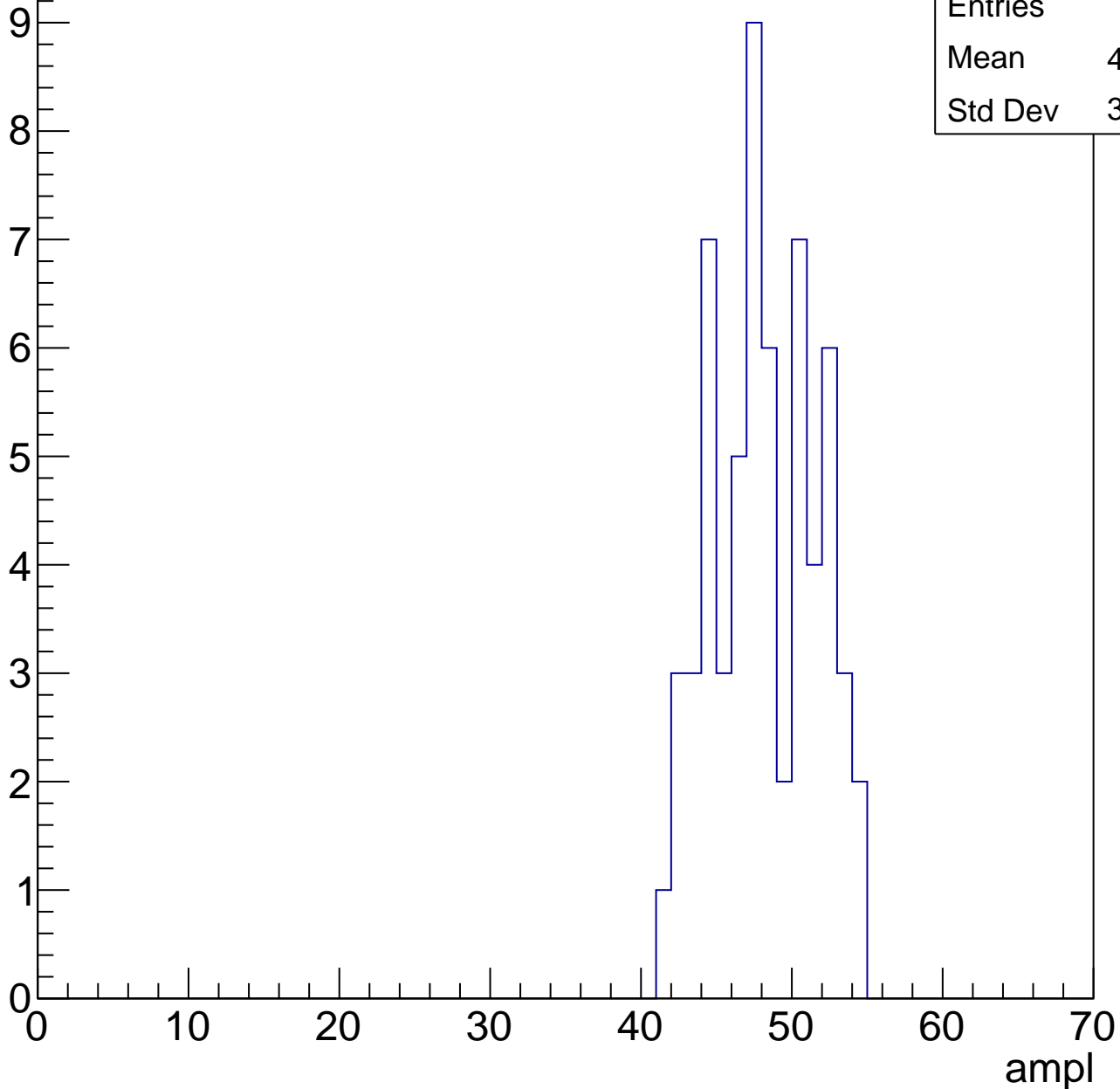


B1L002S, U16-ch111, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	47.72
Std Dev	3.398

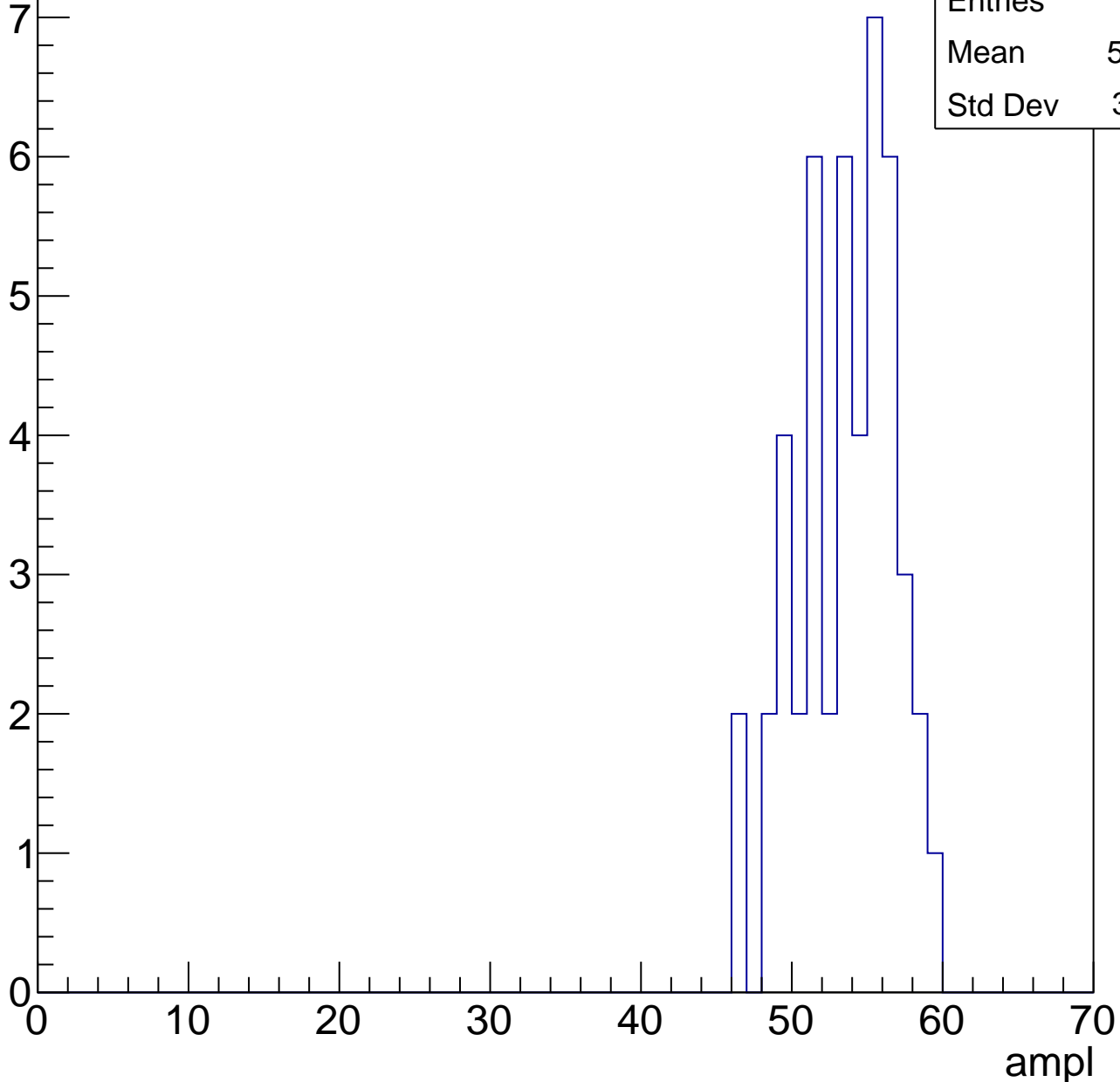


B1L002S, U16-ch111, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	53.09
Std Dev	3.181

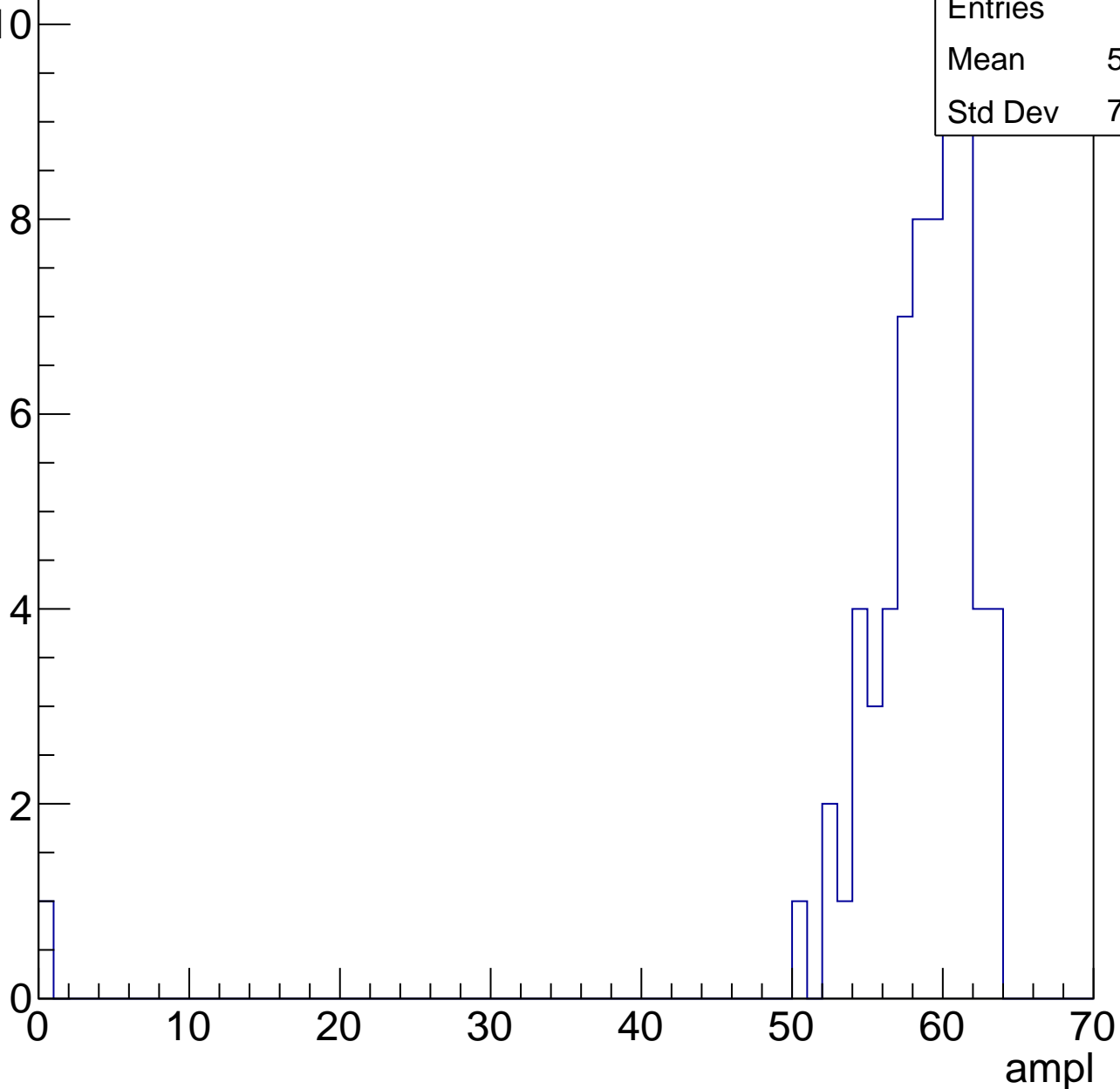


B1L002S, U16-ch111, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	57.52
Std Dev	7.703

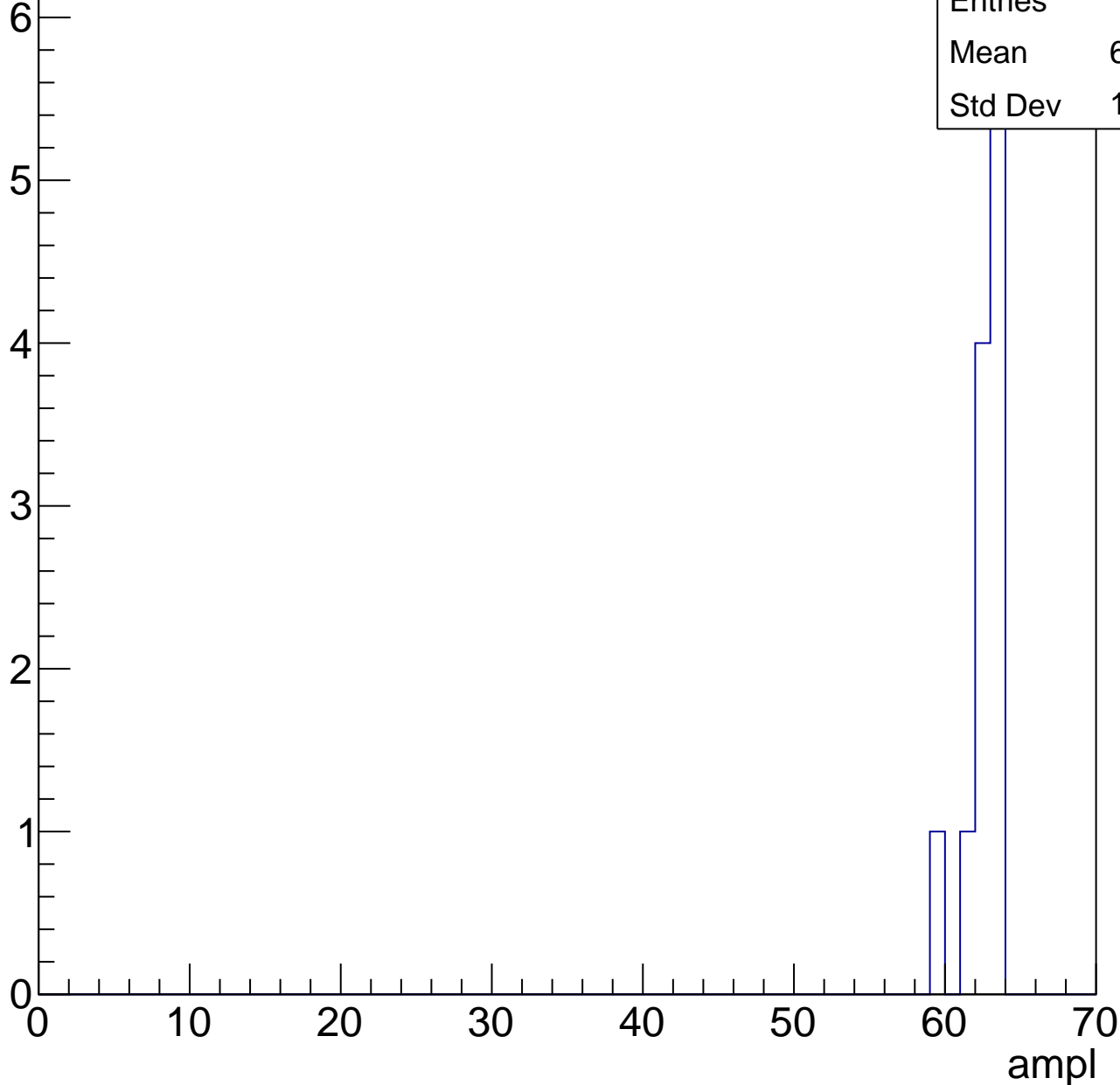


B1L002S, U16-ch111, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

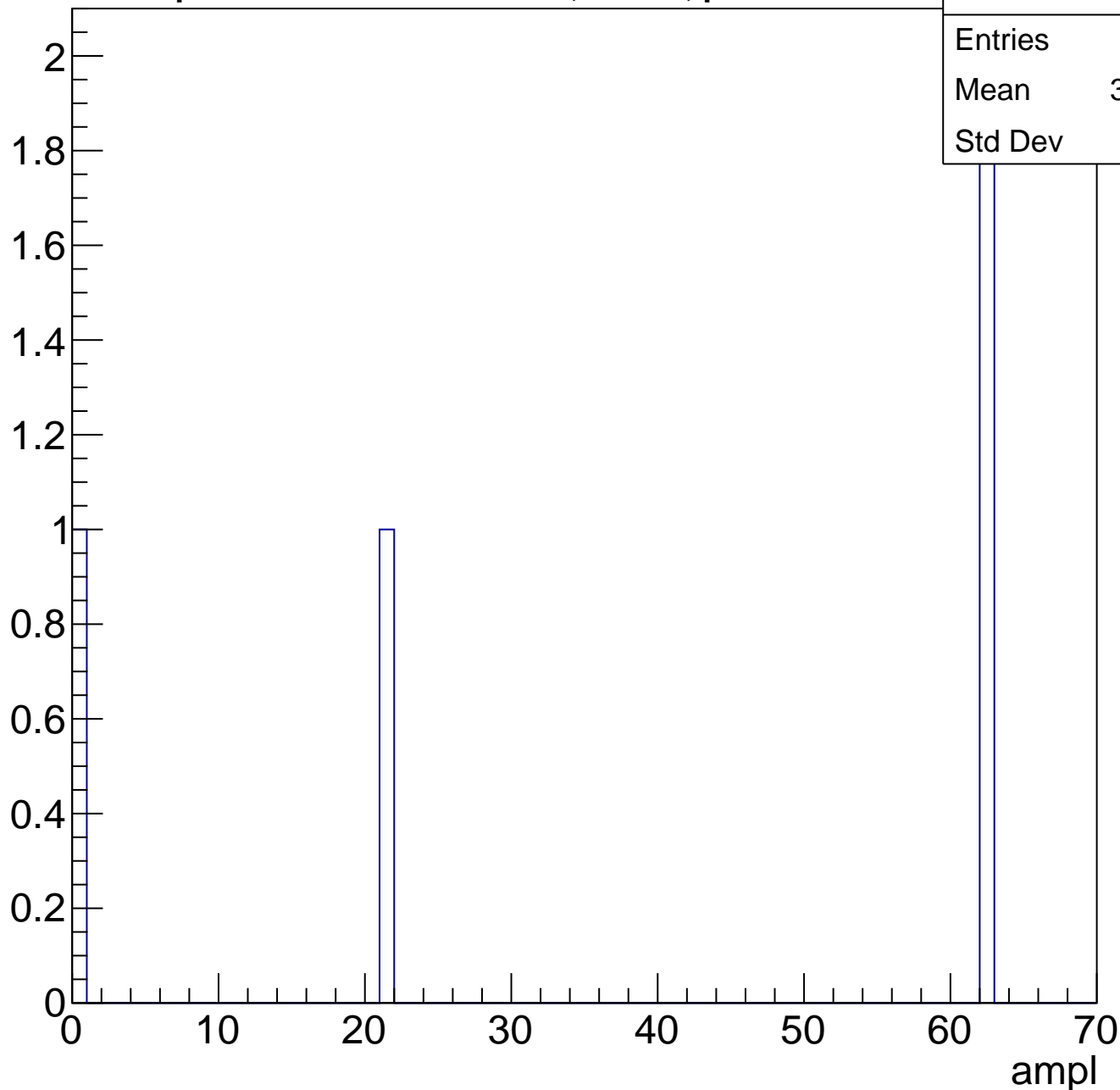
Entries	12
Mean	62.17
Std Dev	1.143



B1L002S, U16-ch111, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch112, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	26.93
Std Dev	3.446

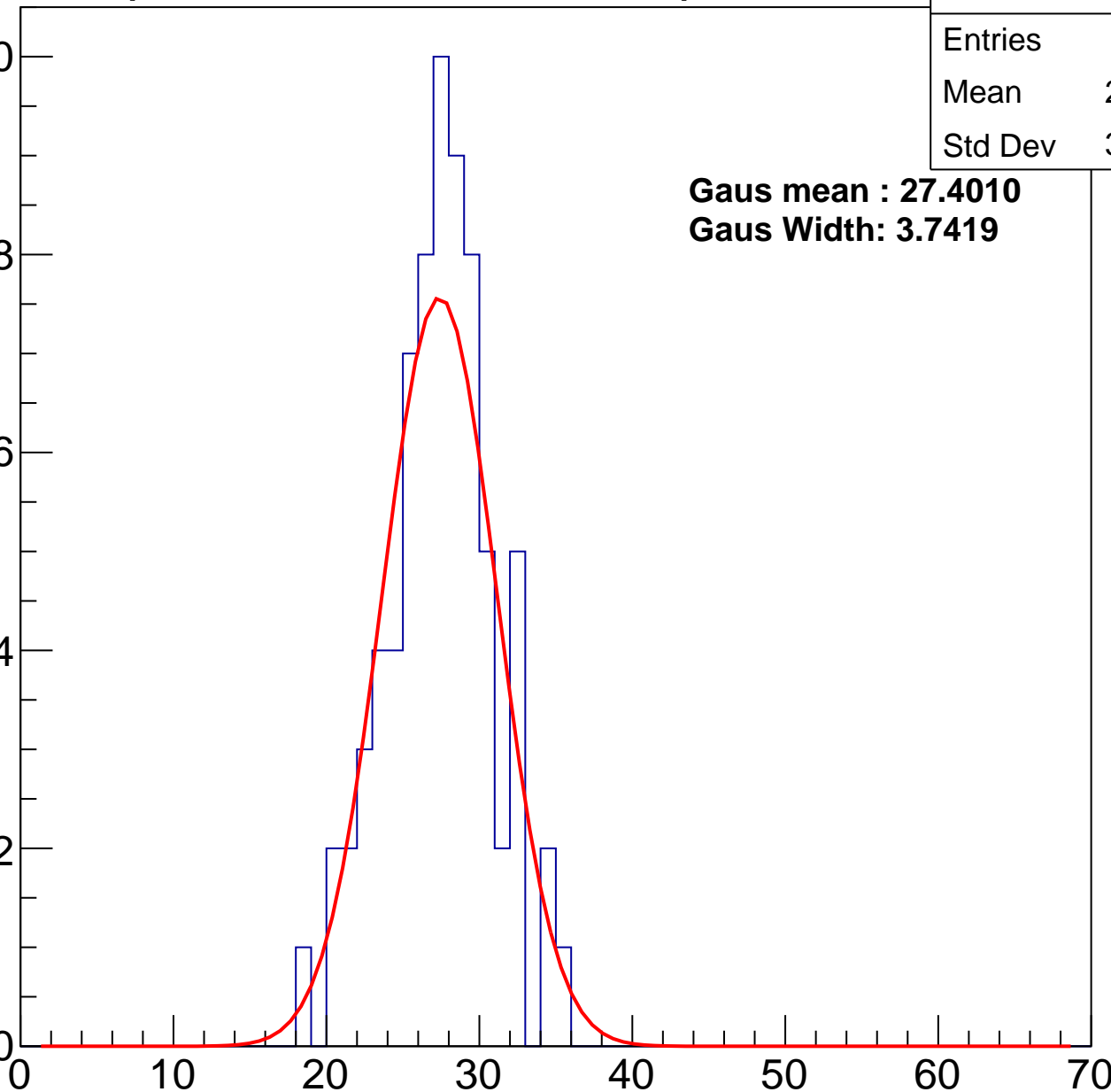
Gaus mean : 27.4010

Gaus Width: 3.7419

Entry

10
8
6
4
2
0

ampl



B1L002S, U16-ch112, adc1

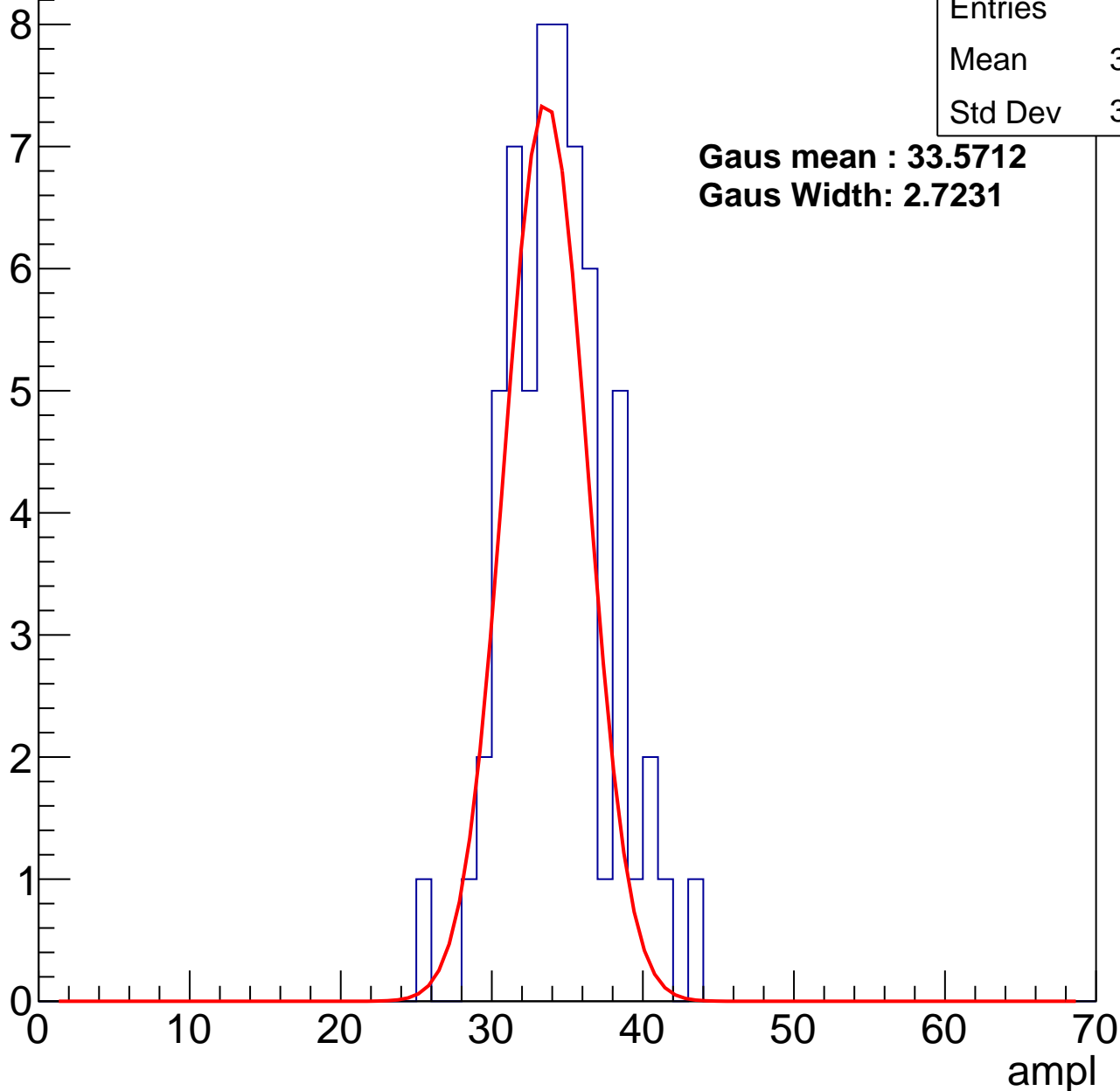
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	33.85
Std Dev	3.348

Gaus mean : 33.5712

Gaus Width: 2.7231



B1L002S, U16-ch112, adc2

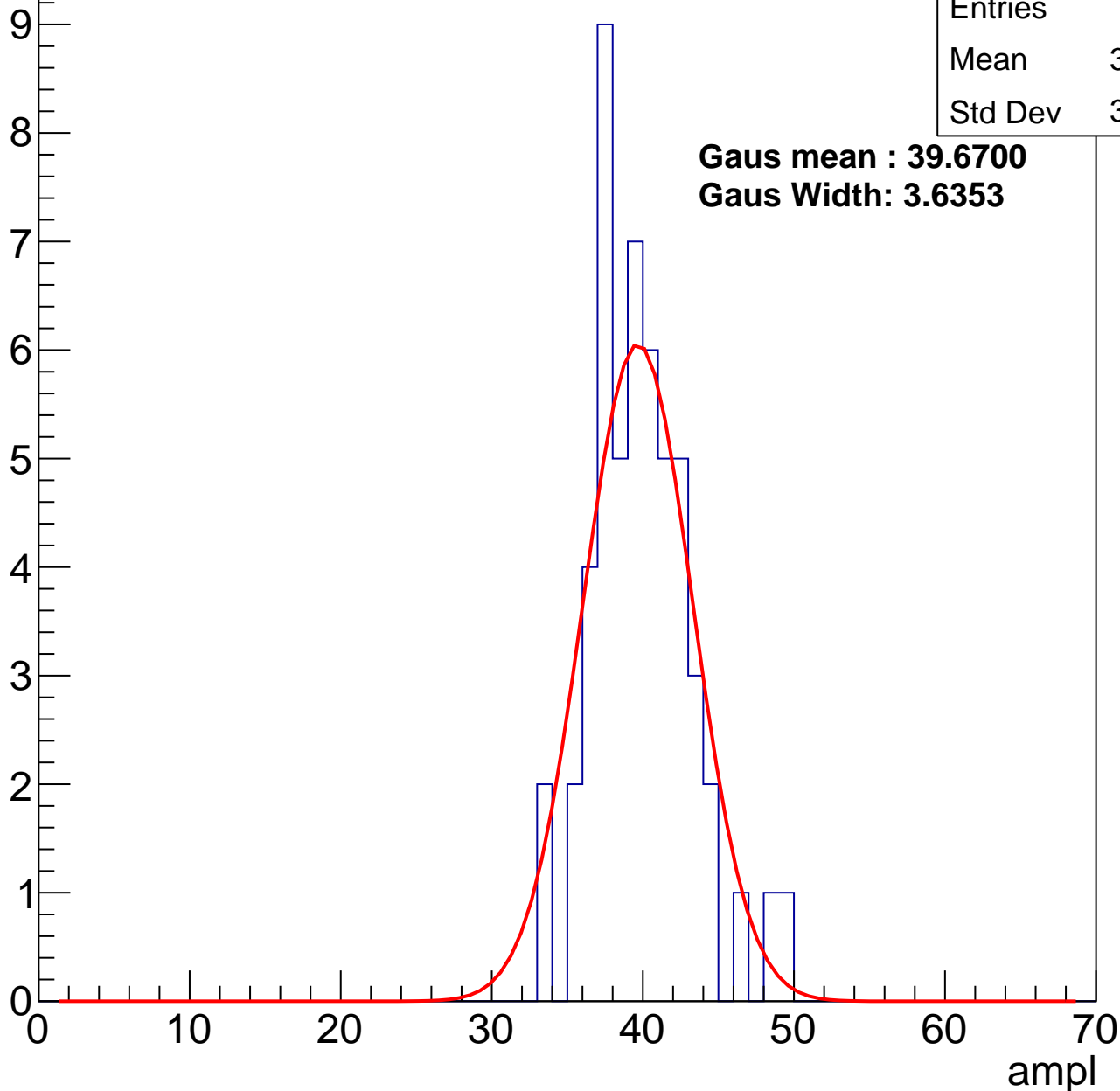
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	39.45
Std Dev	3.277

Gaus mean : 39.6700

Gaus Width: 3.6353

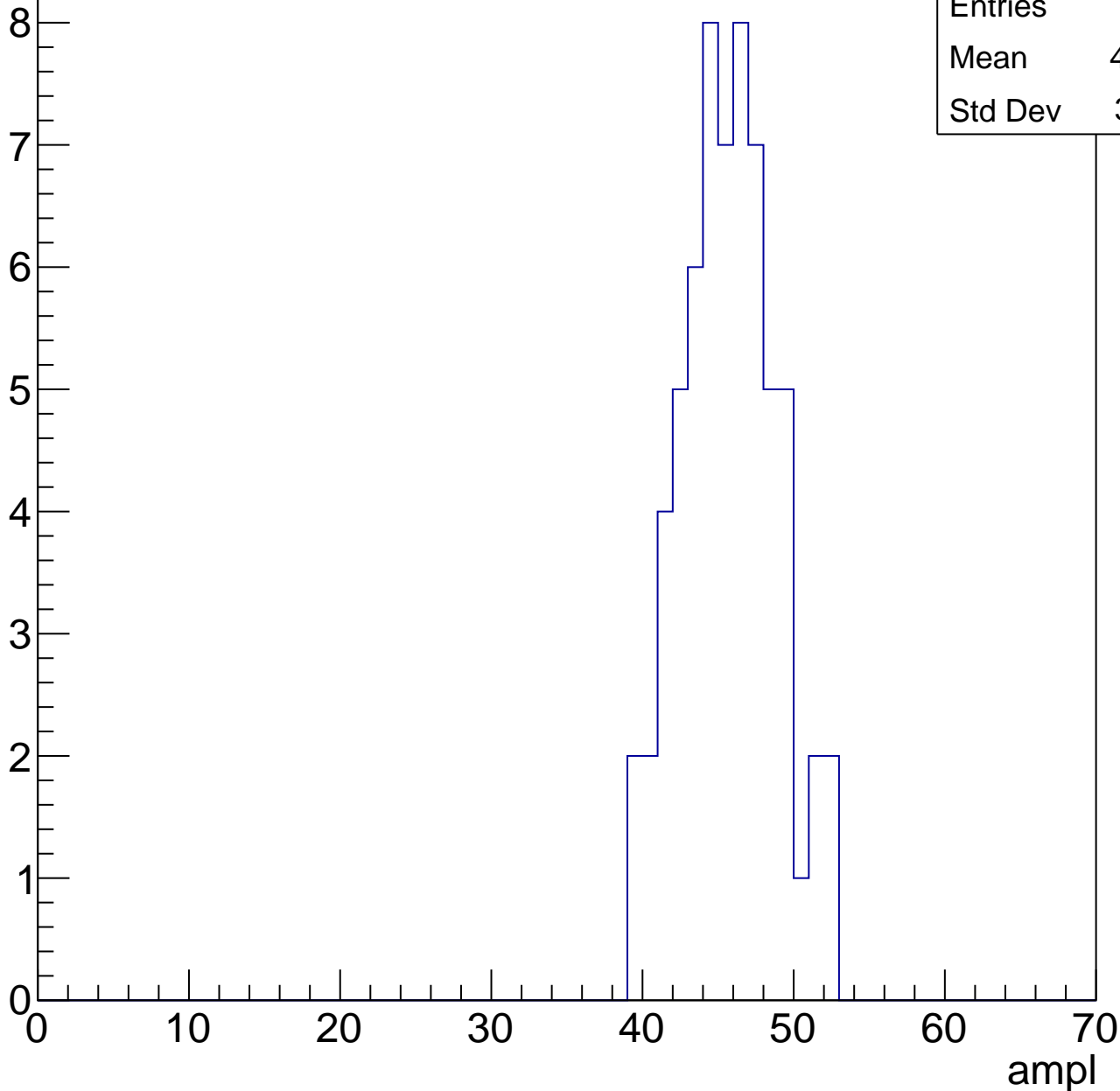


B1L002S, U16-ch112, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	45.23
Std Dev	3.101

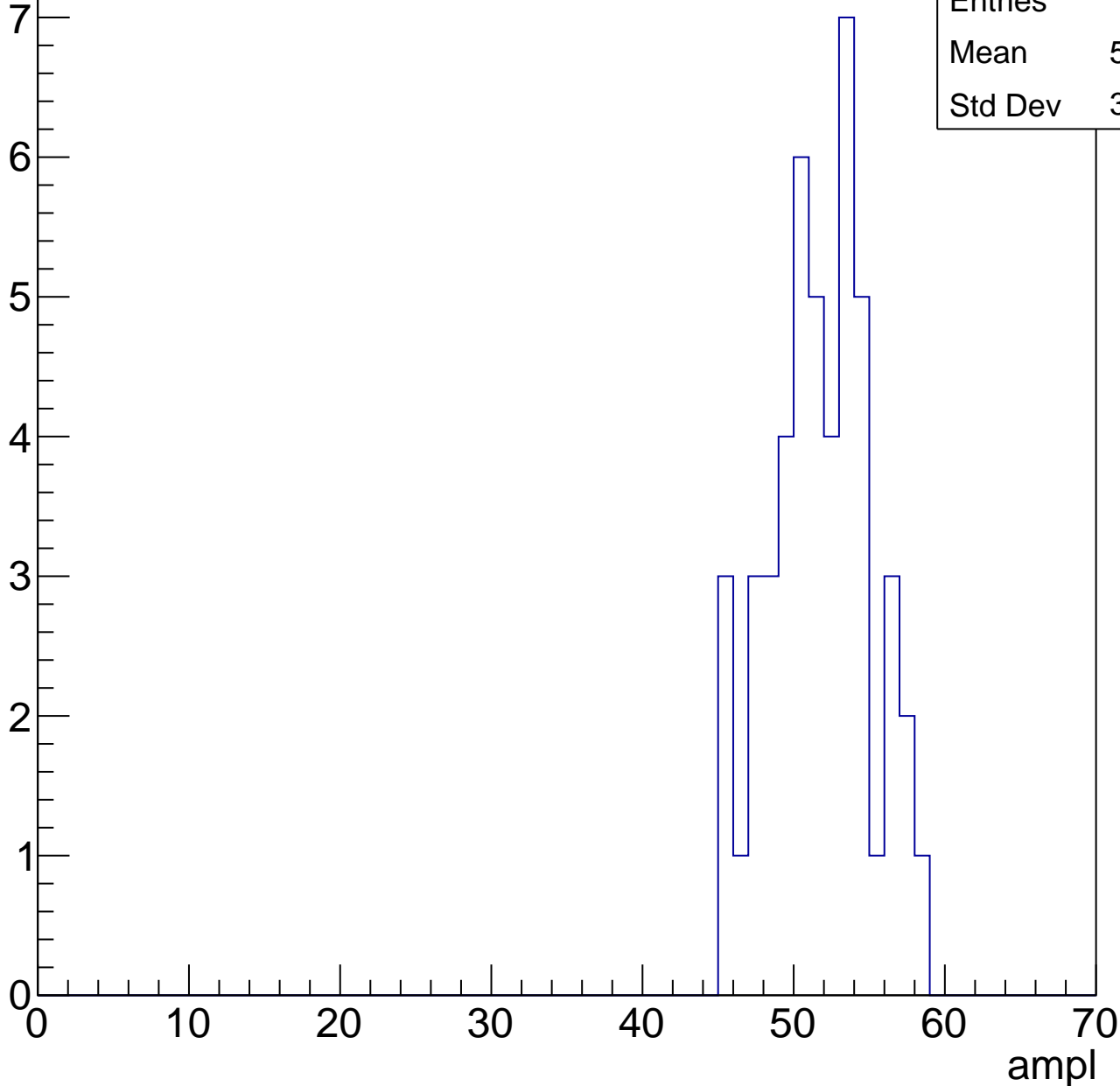


B1L002S, U16-ch112, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	51.27
Std Dev	3.277

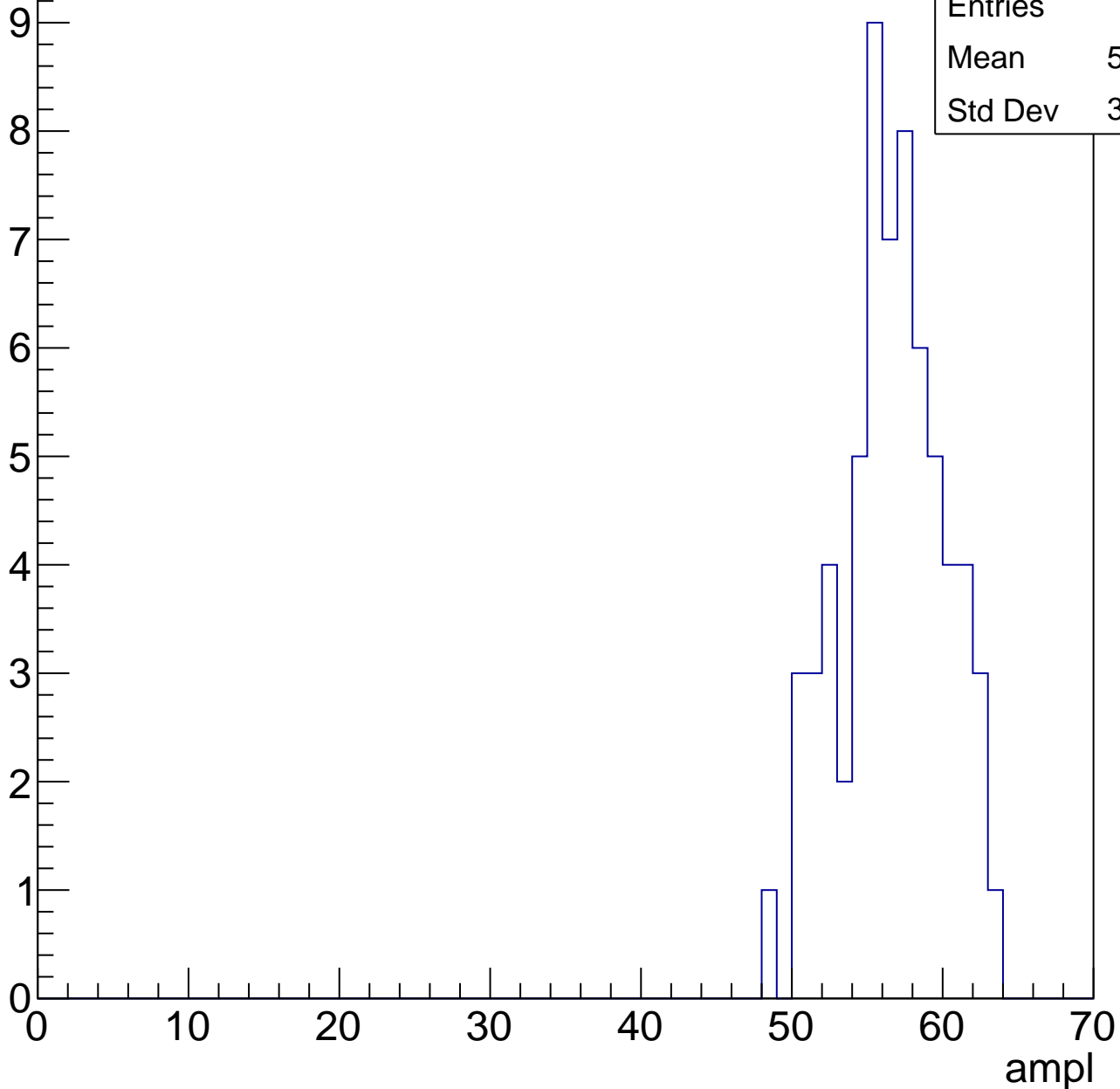


B1L002S, U16-ch112, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	56.22
Std Dev	3.404

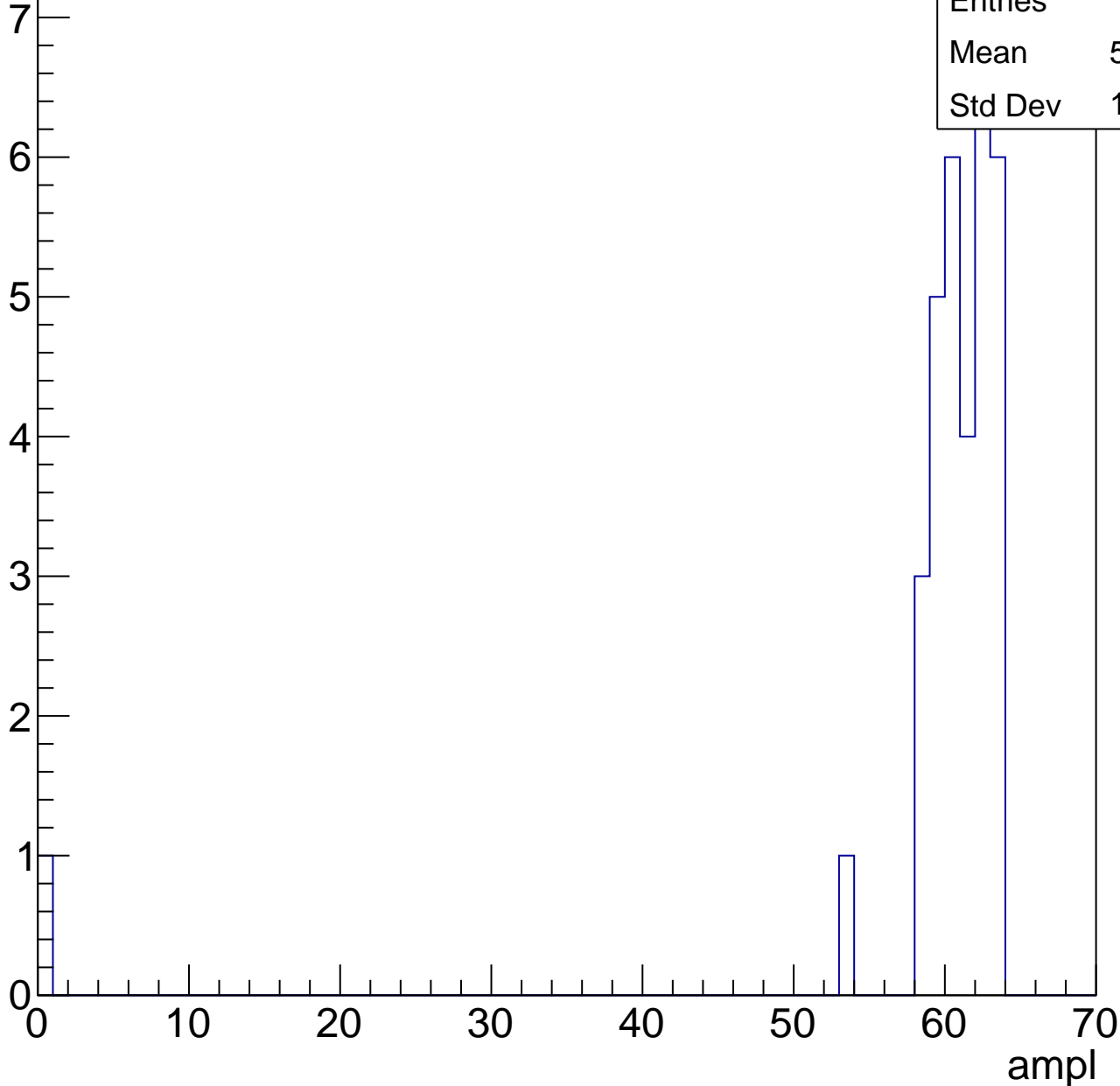


B1L002S, U16-ch112, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

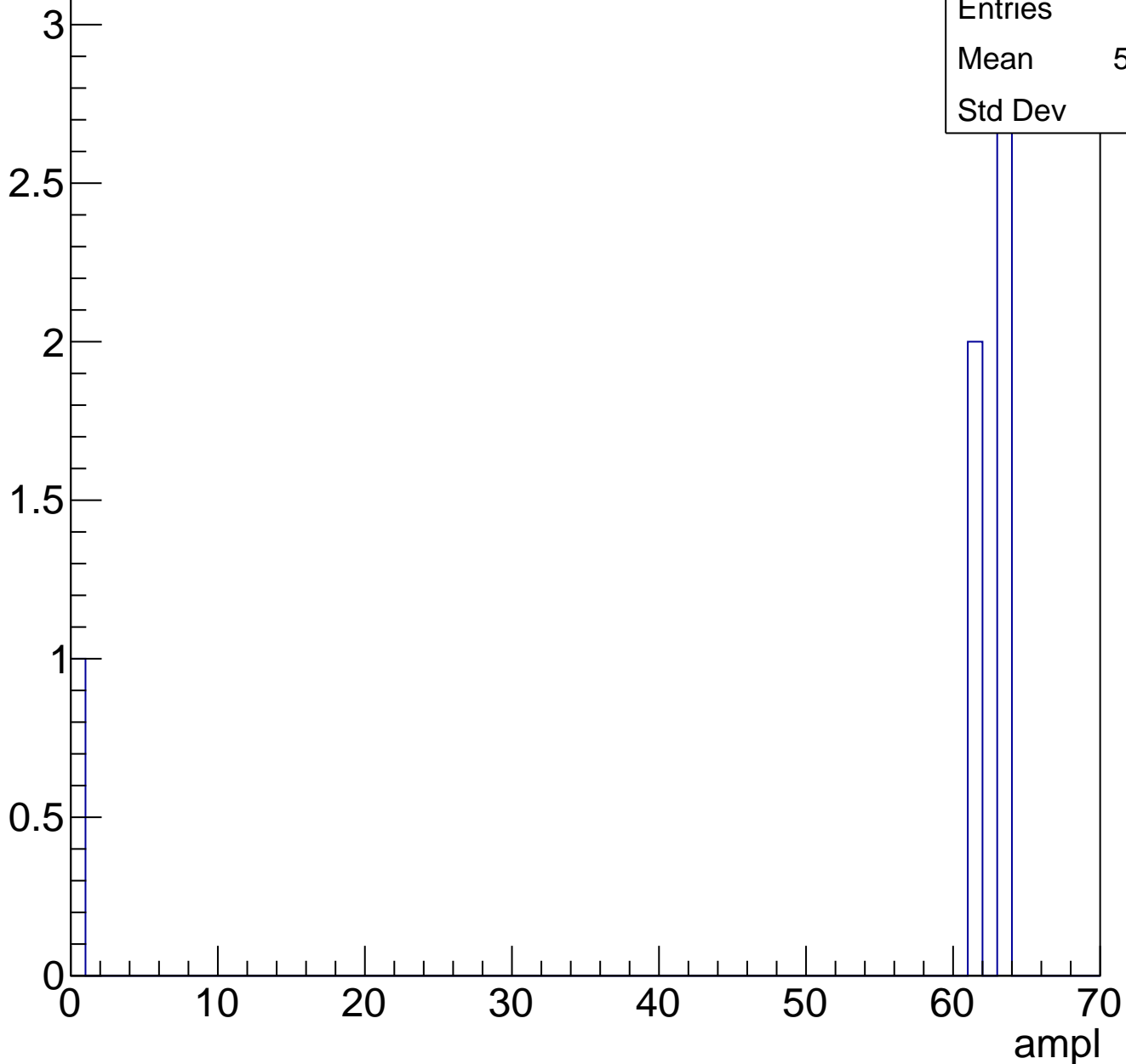
Entries	33
Mean	58.73
Std Dev	10.59



B1L002S, U16-ch112, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch113, adc0

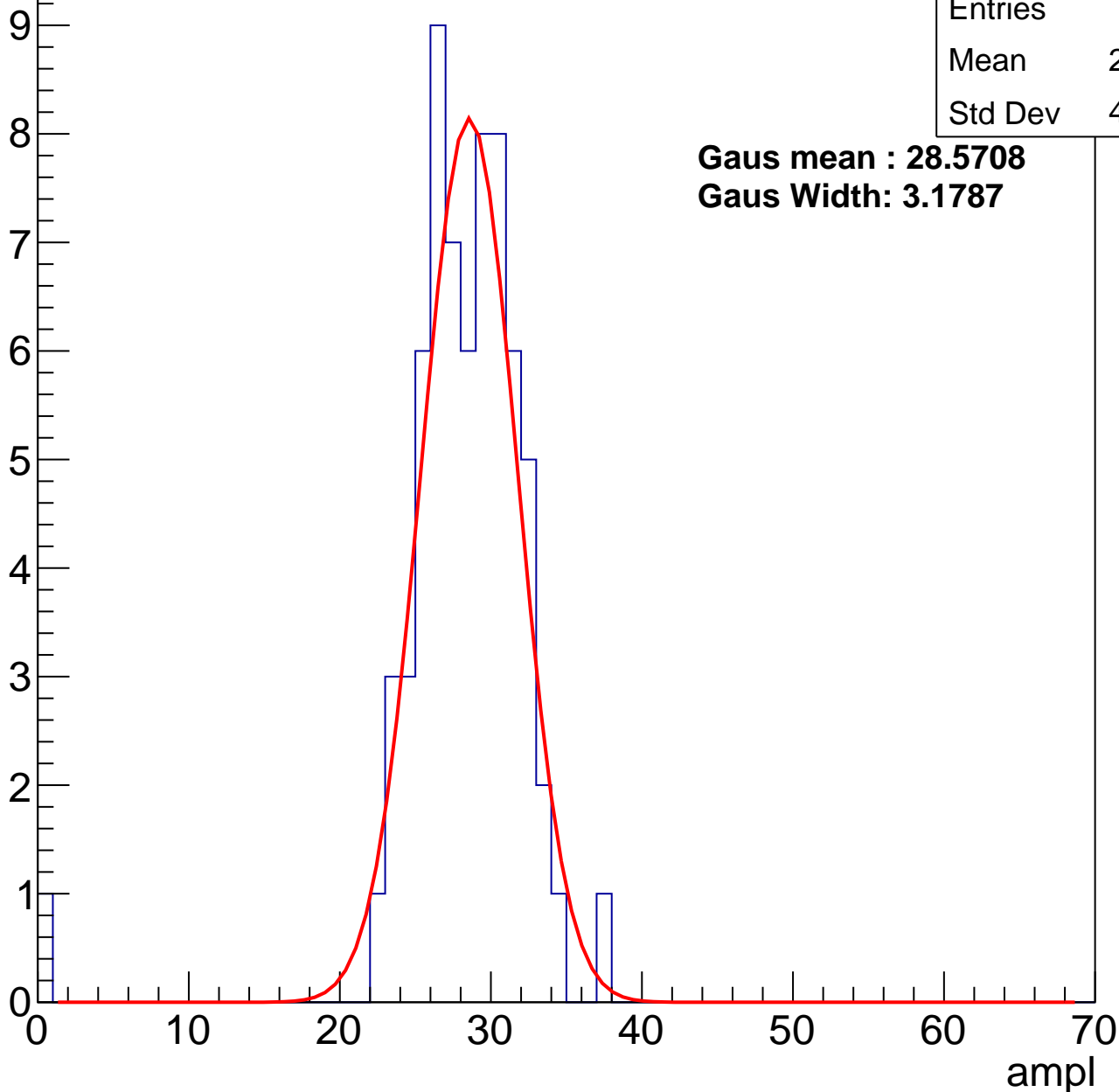
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	27.75
Std Dev	4.533

Gaus mean : 28.5708

Gaus Width: 3.1787



B1L002S, U16-ch113, adc1

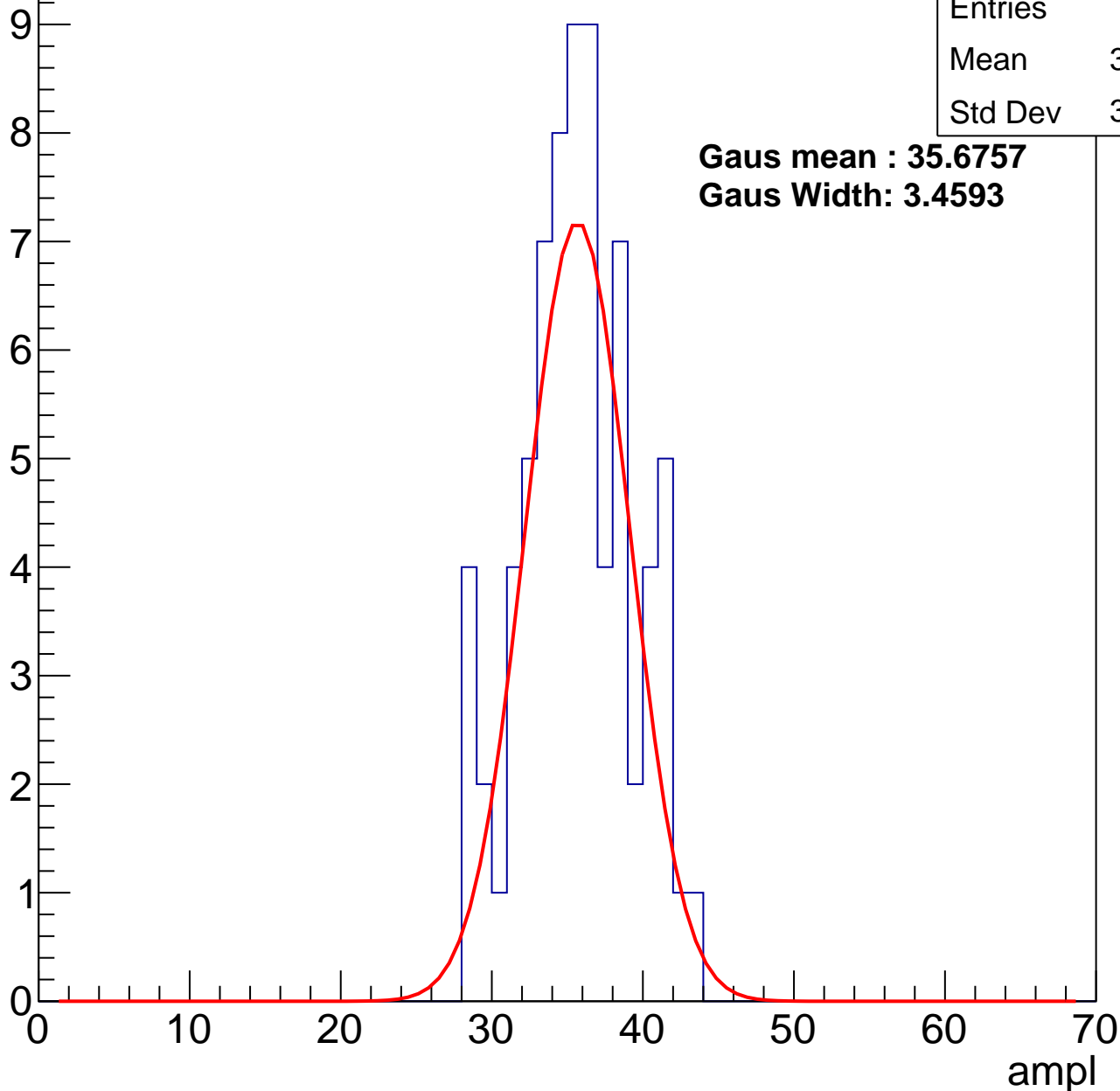
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	35.18
Std Dev	3.605

Gaus mean : 35.6757

Gaus Width: 3.4593



B1L002S, U16-ch113, adc2

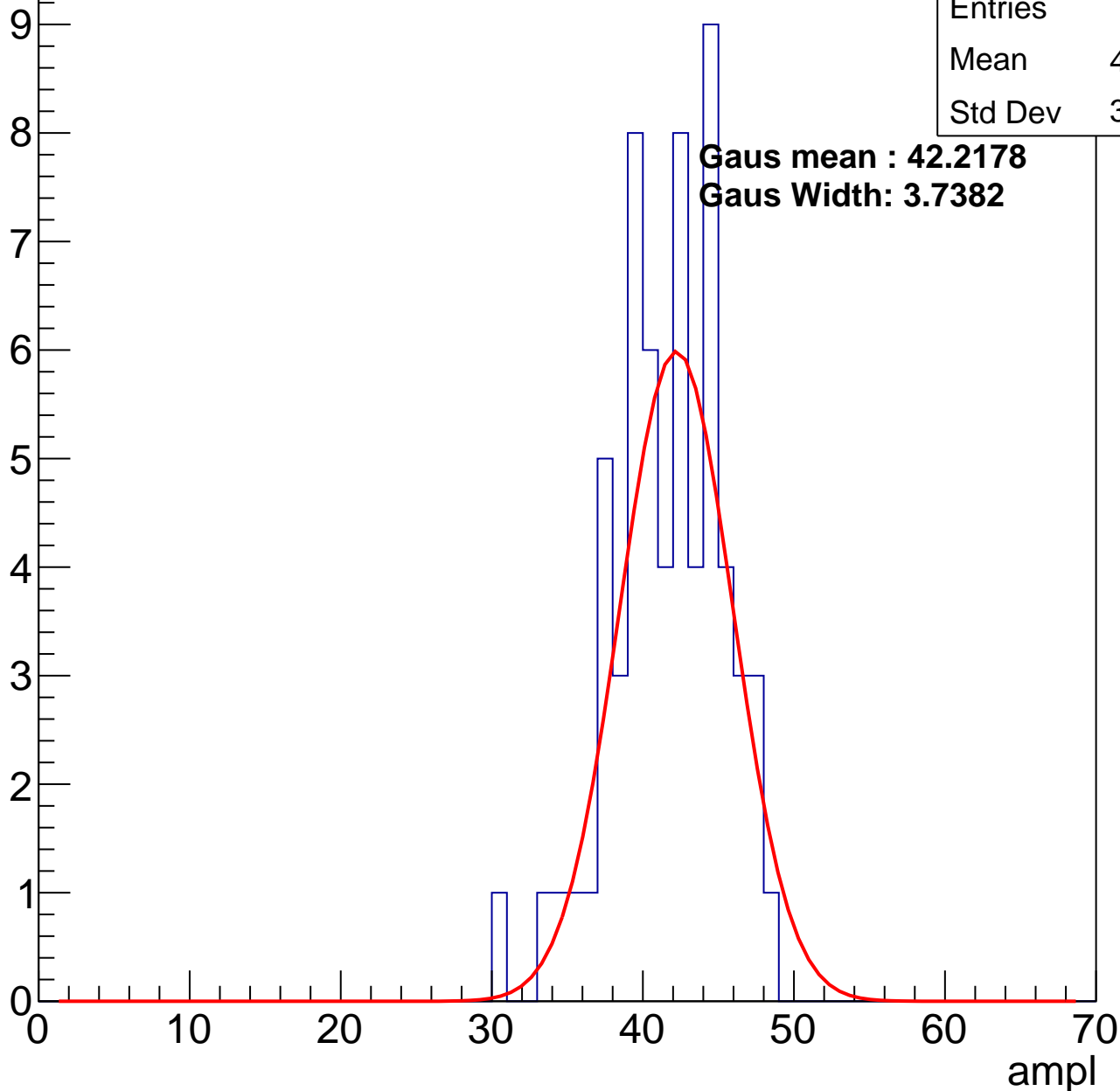
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	41.17
Std Dev	3.649

Gaus mean : 42.2178

Gaus Width: 3.7382

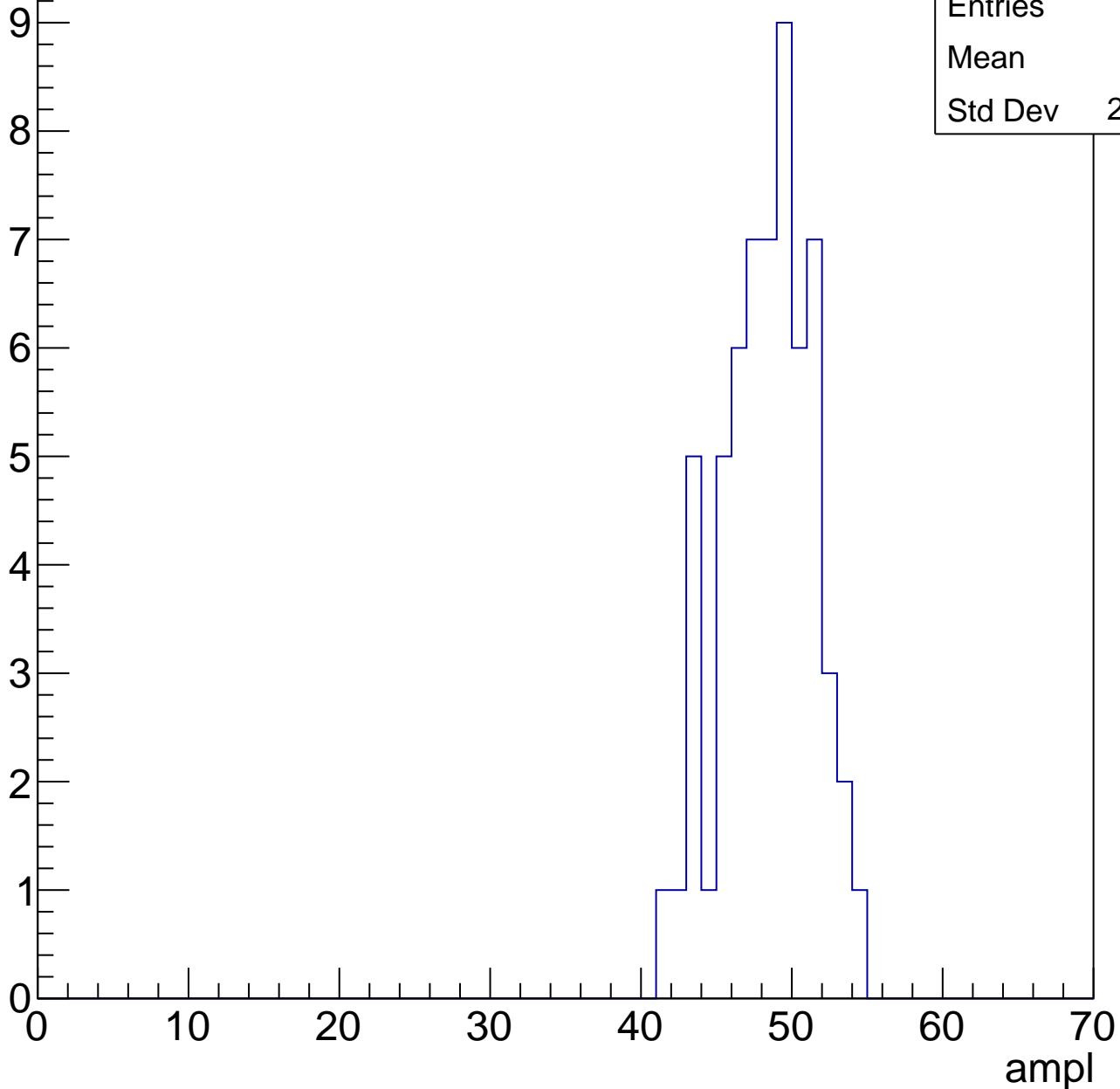


B1L002S, U16-ch113, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	47.9
Std Dev	2.952

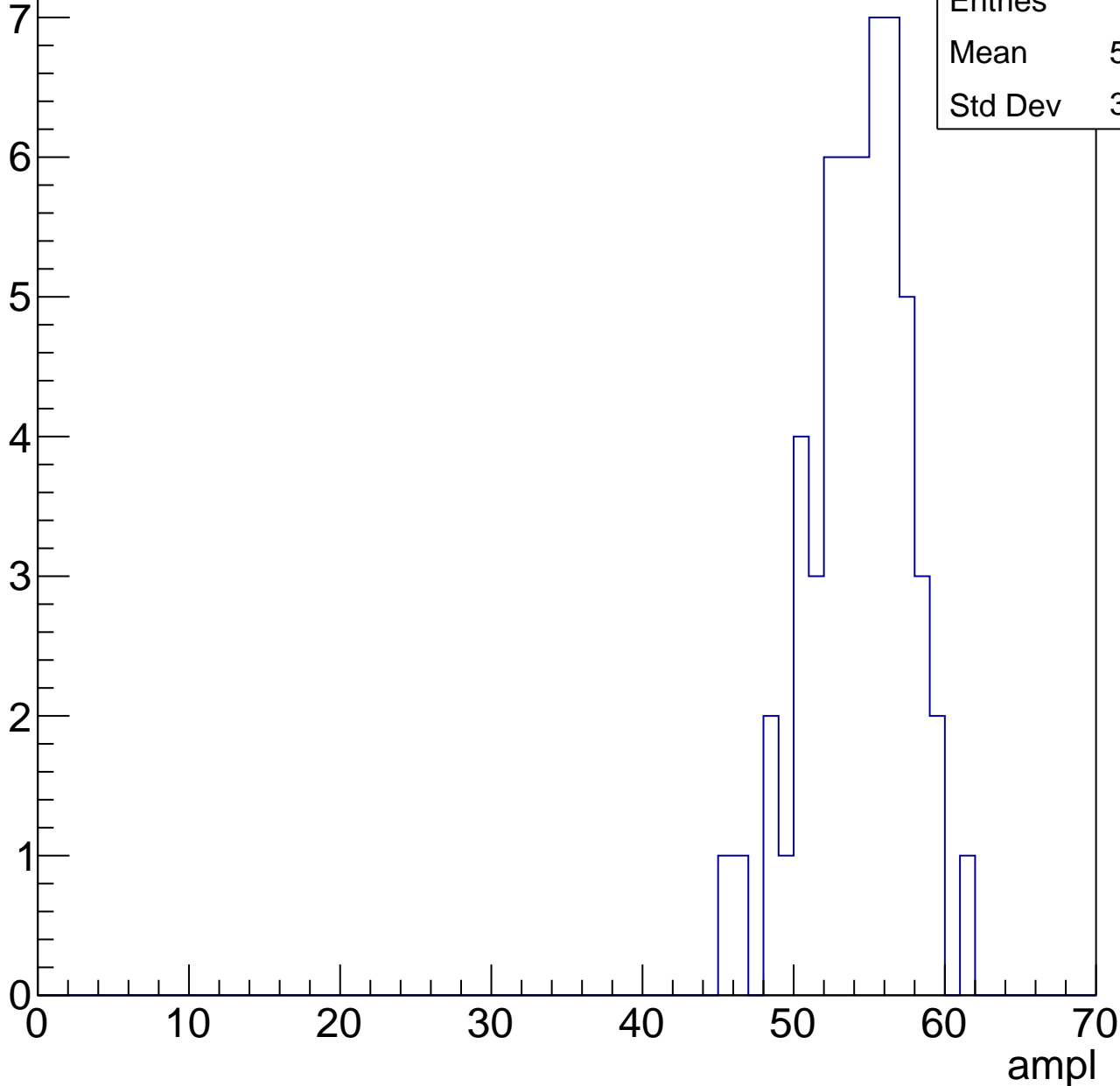


B1L002S, U16-ch113, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	53.78
Std Dev	3.268

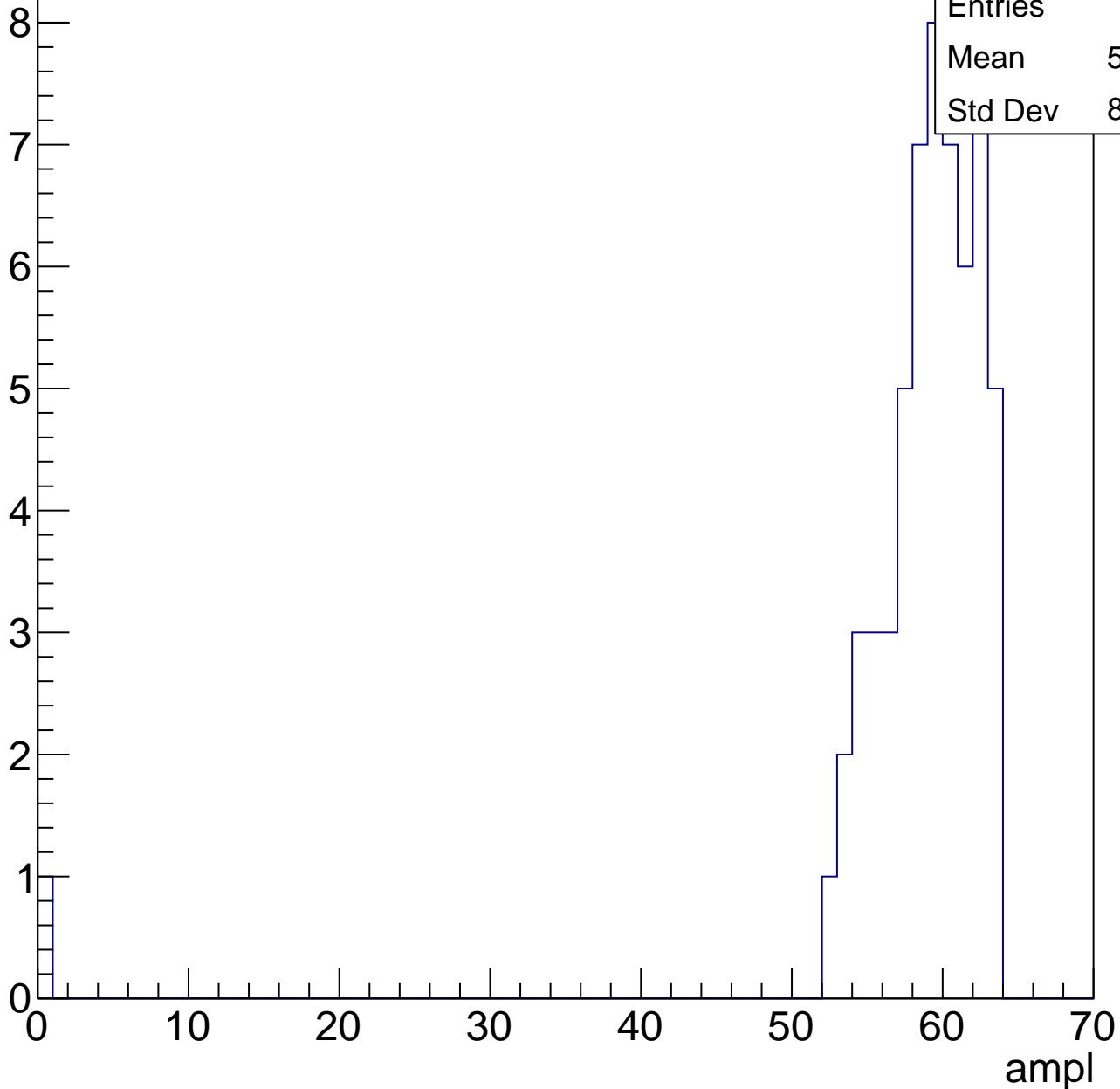


B1L002S, U16-ch113, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	57.85
Std Dev	8.113

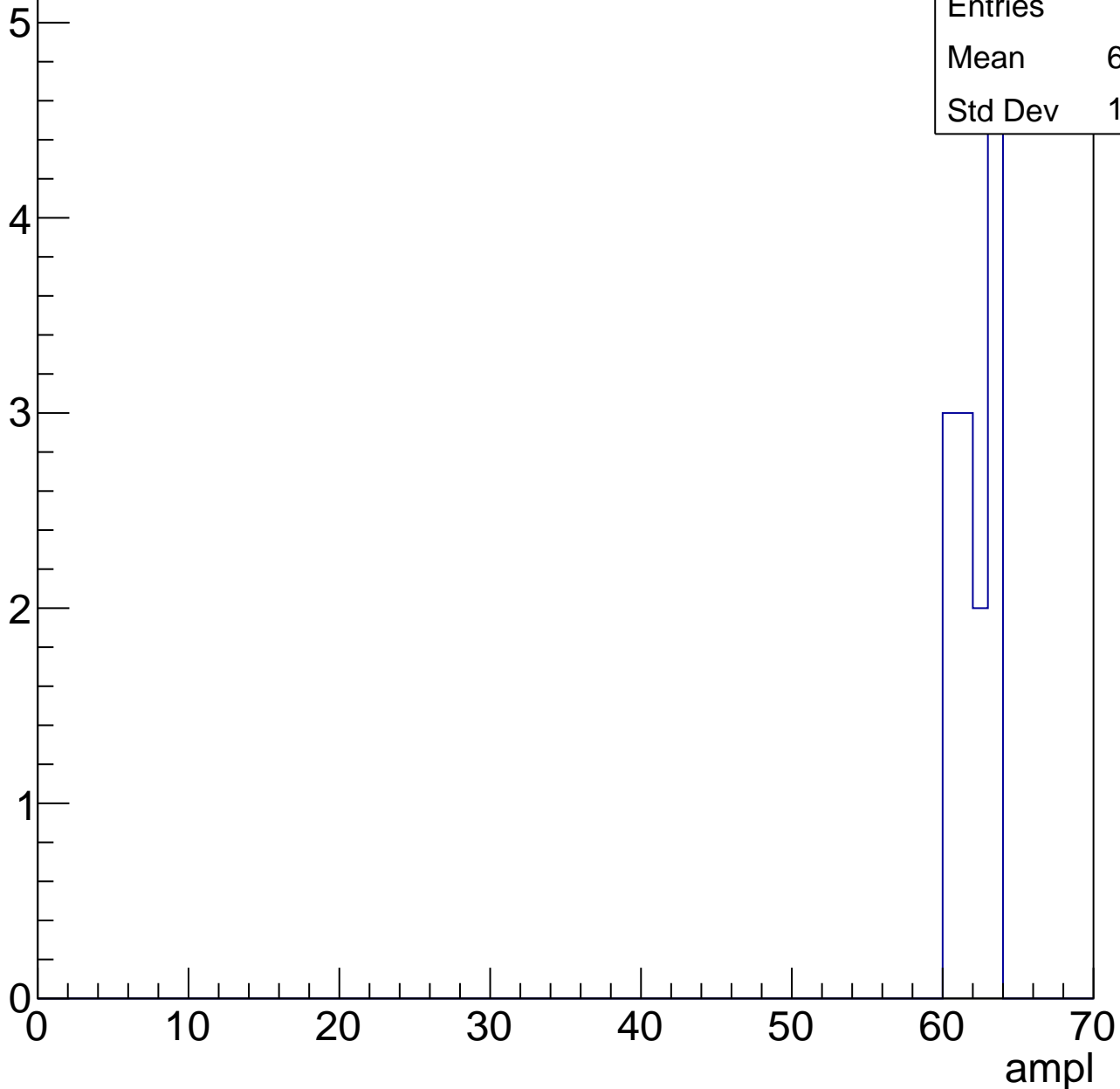


B1L002S, U16-ch113, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

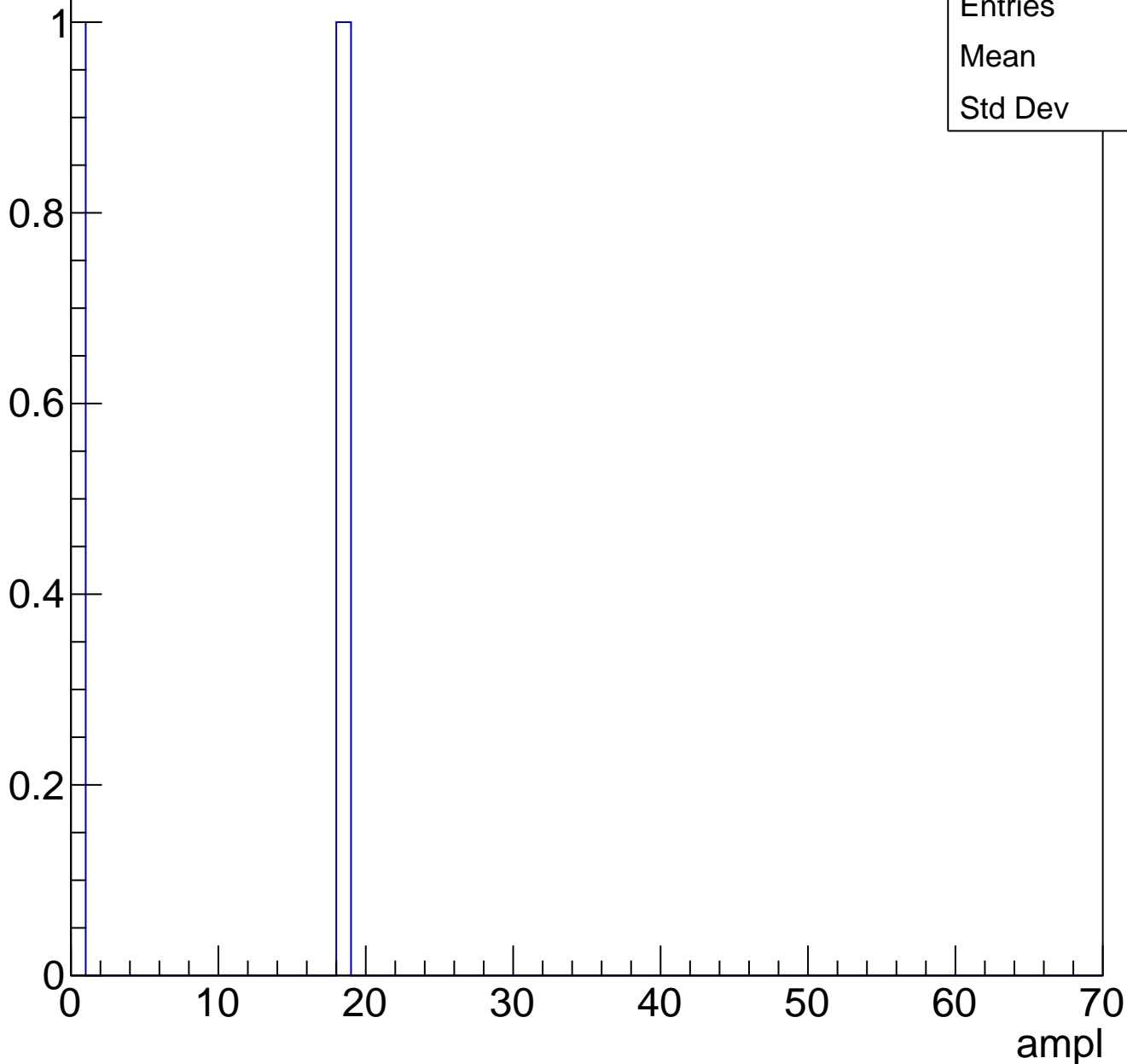
Entries	13
Mean	61.69
Std Dev	1.202



B1L002S, U16-ch113, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch114, adc0

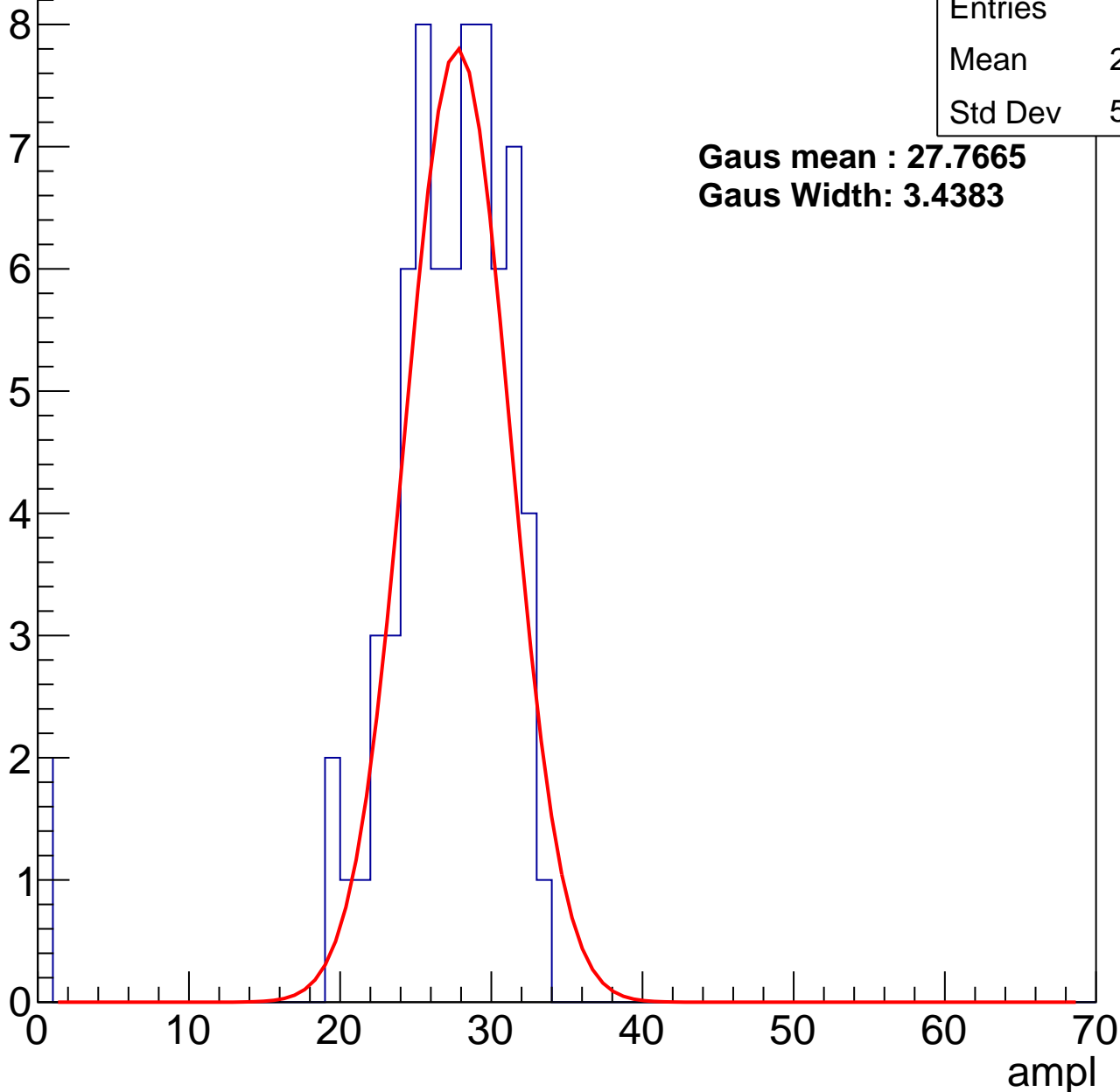
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	26.25
Std Dev	5.512

Gaus mean : 27.7665

Gaus Width: 3.4383



B1L002S, U16-ch114, adc1

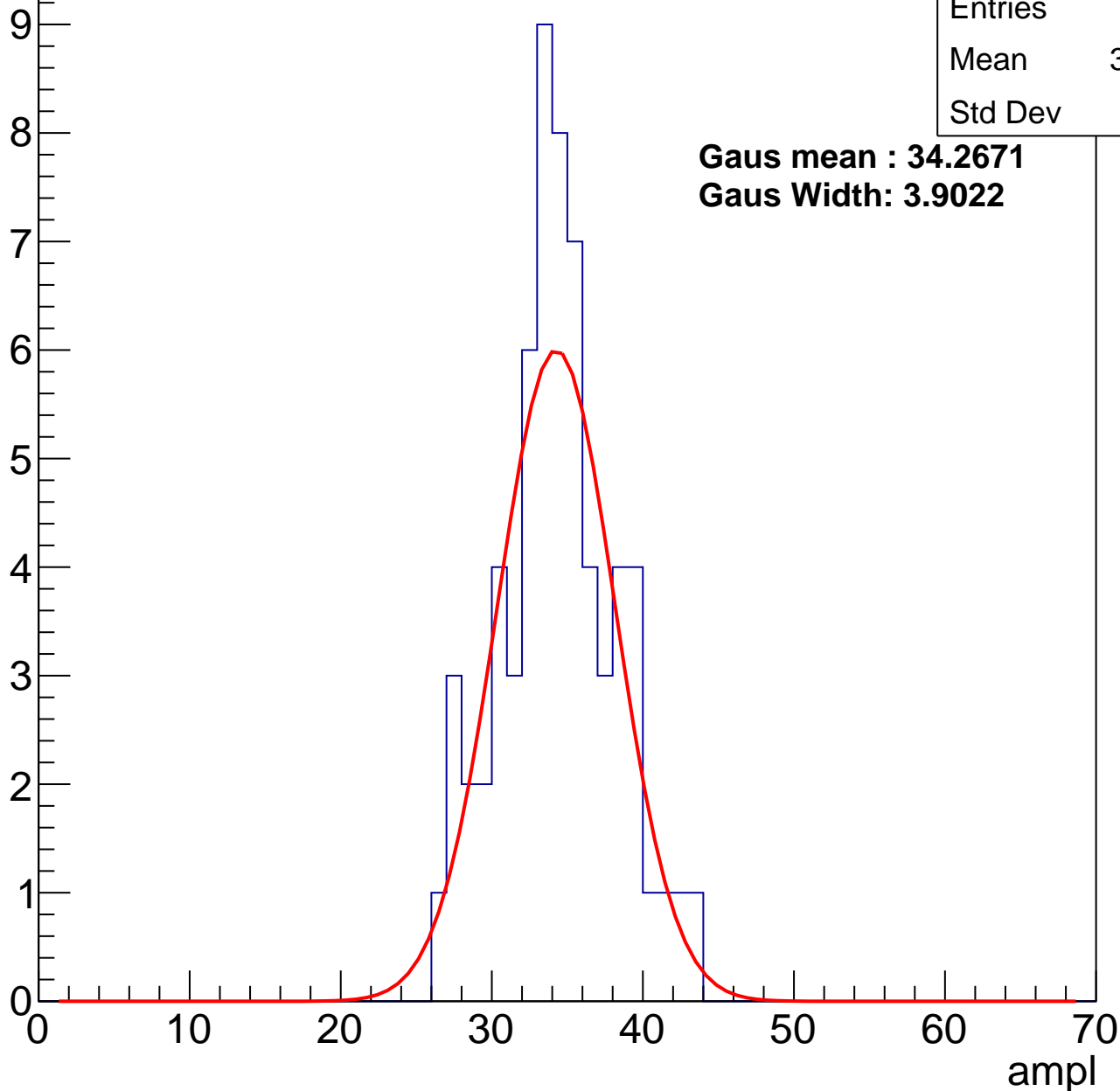
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	33.89
Std Dev	3.75

Gaus mean : 34.2671

Gaus Width: 3.9022



B1L002S, U16-ch114, adc2

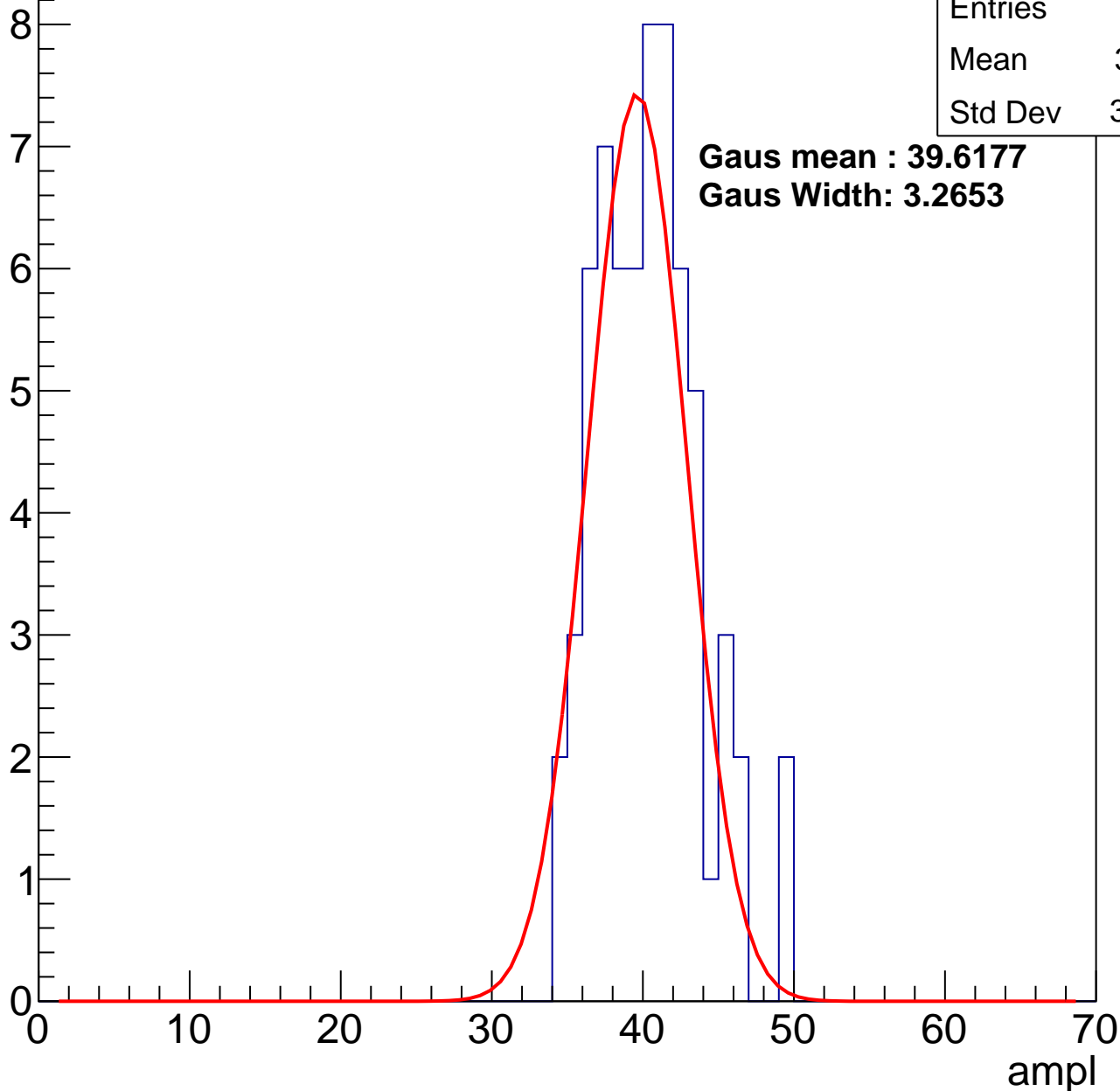
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	39.91
Std Dev	3.368

Gaus mean : 39.6177

Gaus Width: 3.2653

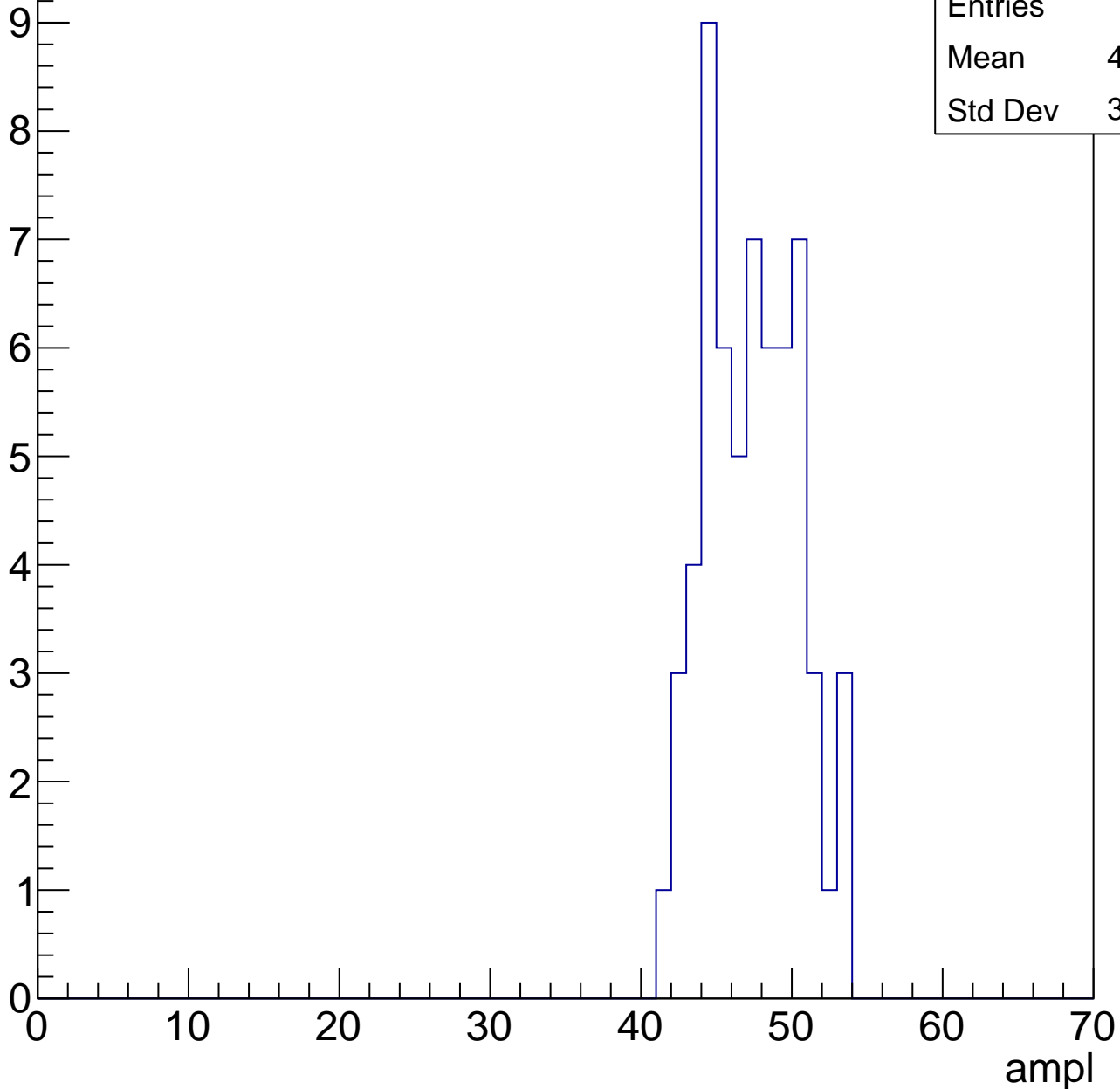


B1L002S, U16-ch114, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	46.89
Std Dev	3.025

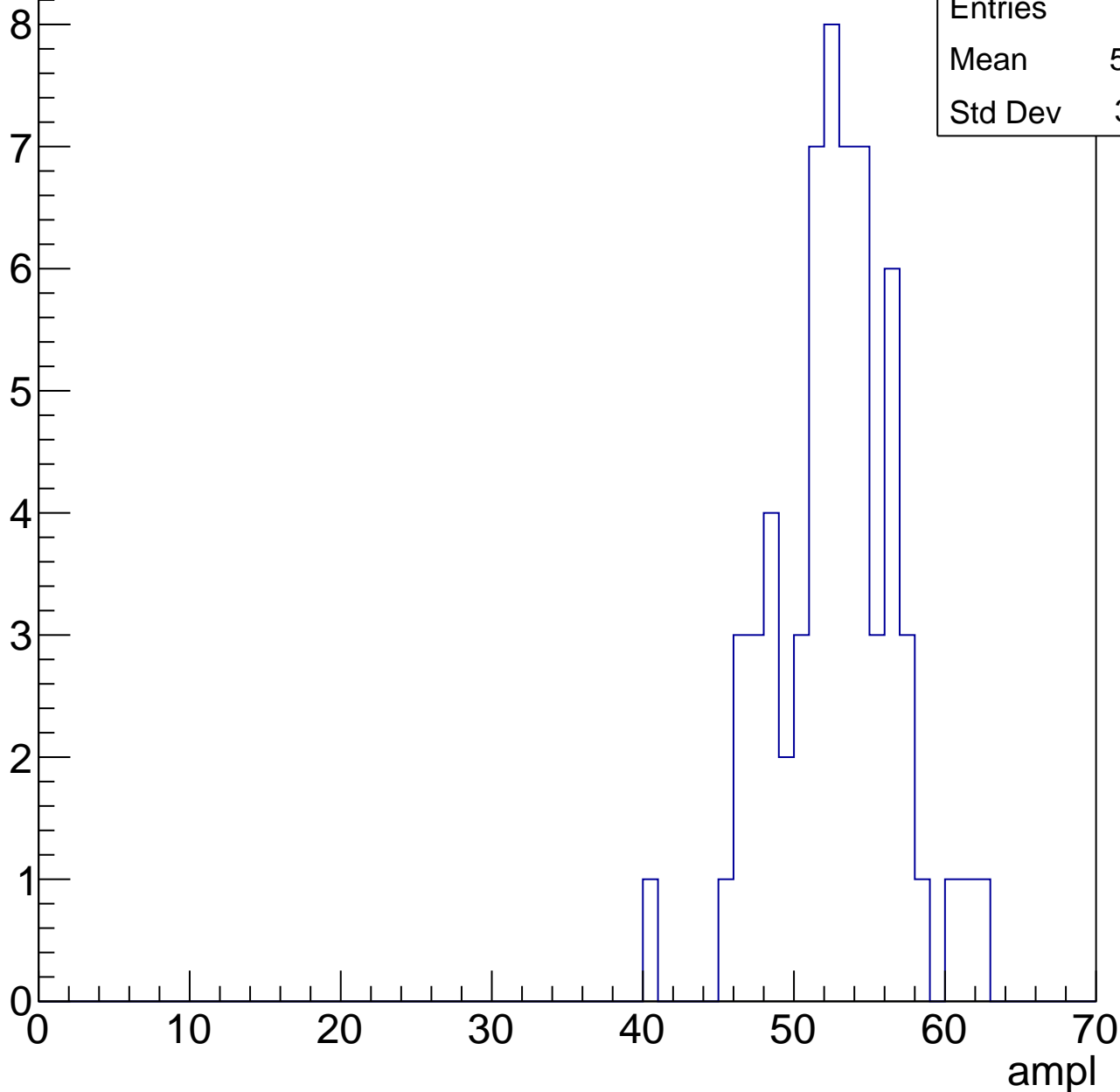


B1L002S, U16-ch114, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	52.24
Std Dev	3.991

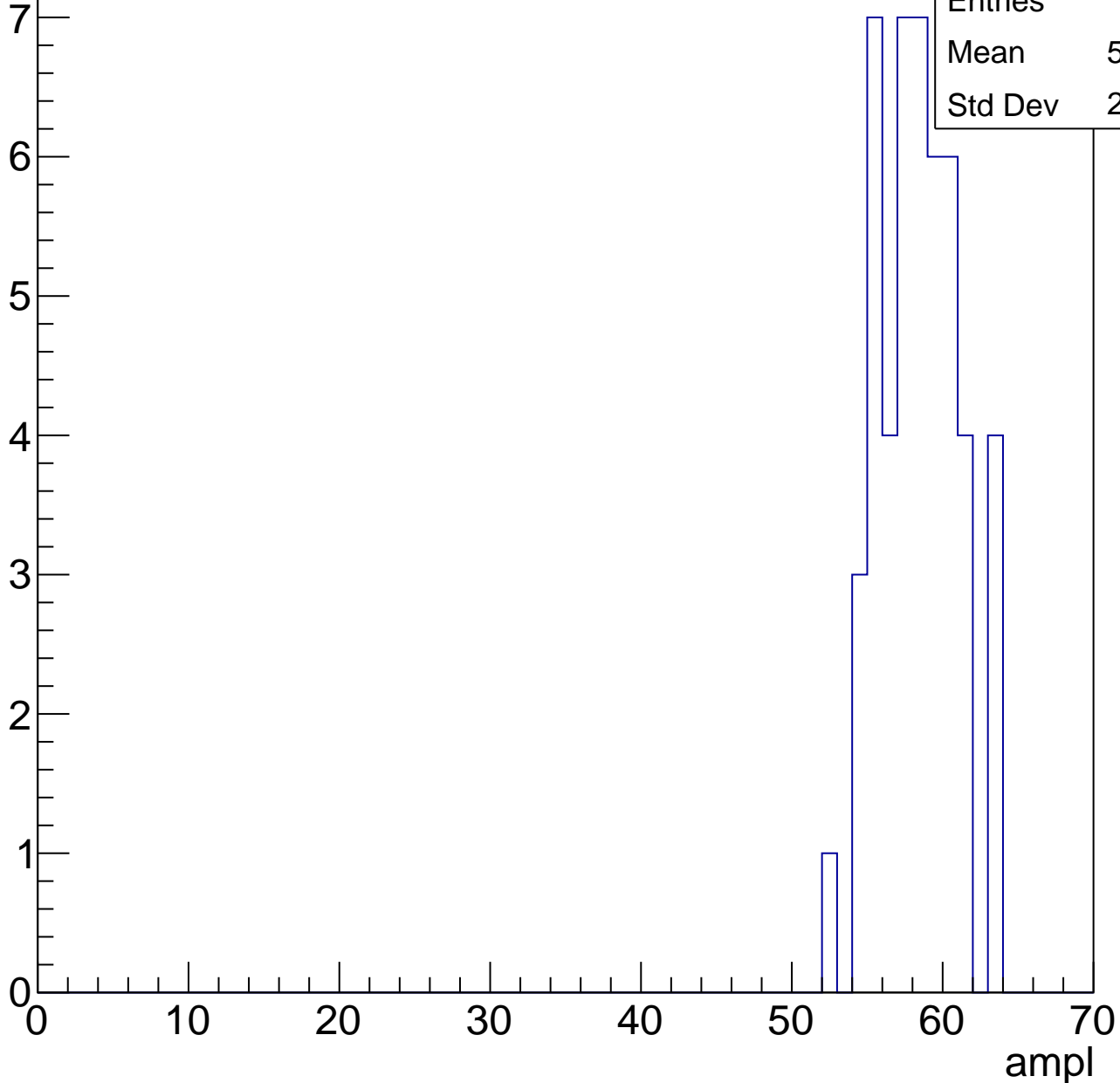


B1L002S, U16-ch114, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	57.92
Std Dev	2.617

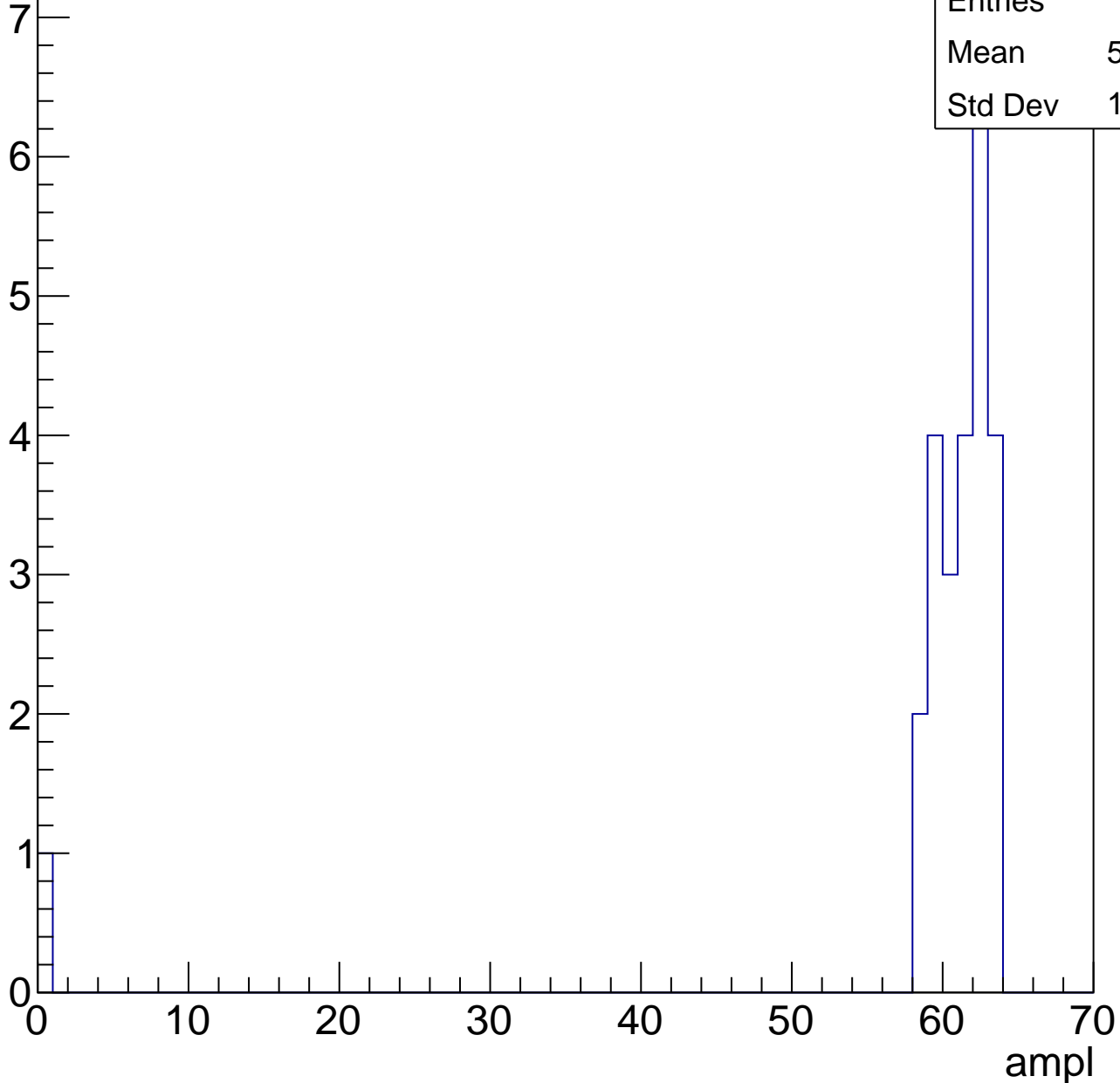


B1L002S, U16-ch114, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	25
Mean	58.48
Std Dev	12.04



B1L002S, U16-ch114, adc7

calib_packv5_042523_0143.root, FC#10, port B3

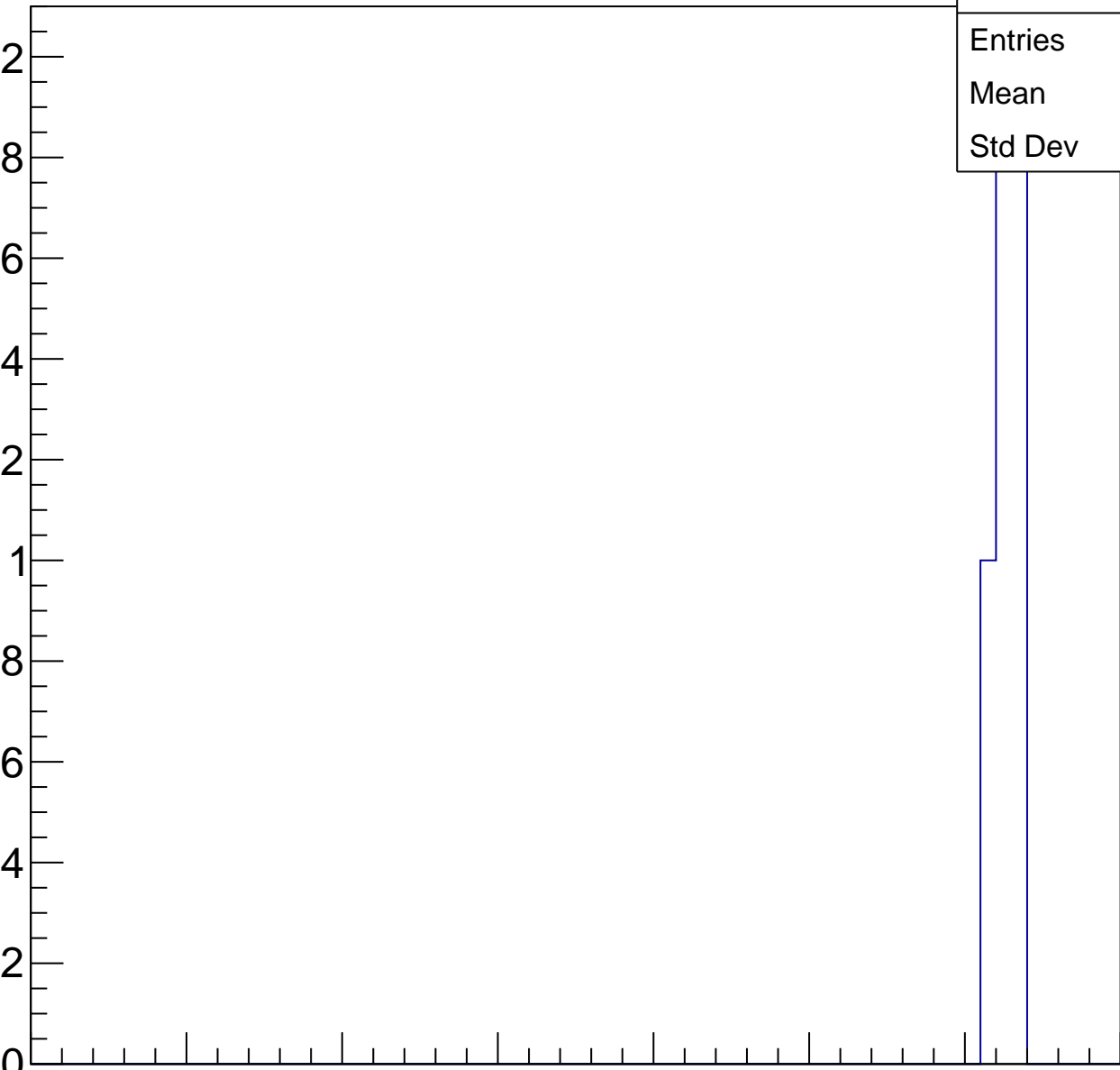
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	62.2
Std Dev	0.7483

0 10 20 30 40 50 60 70

ampl



B1L002S, U16-ch115, adc0

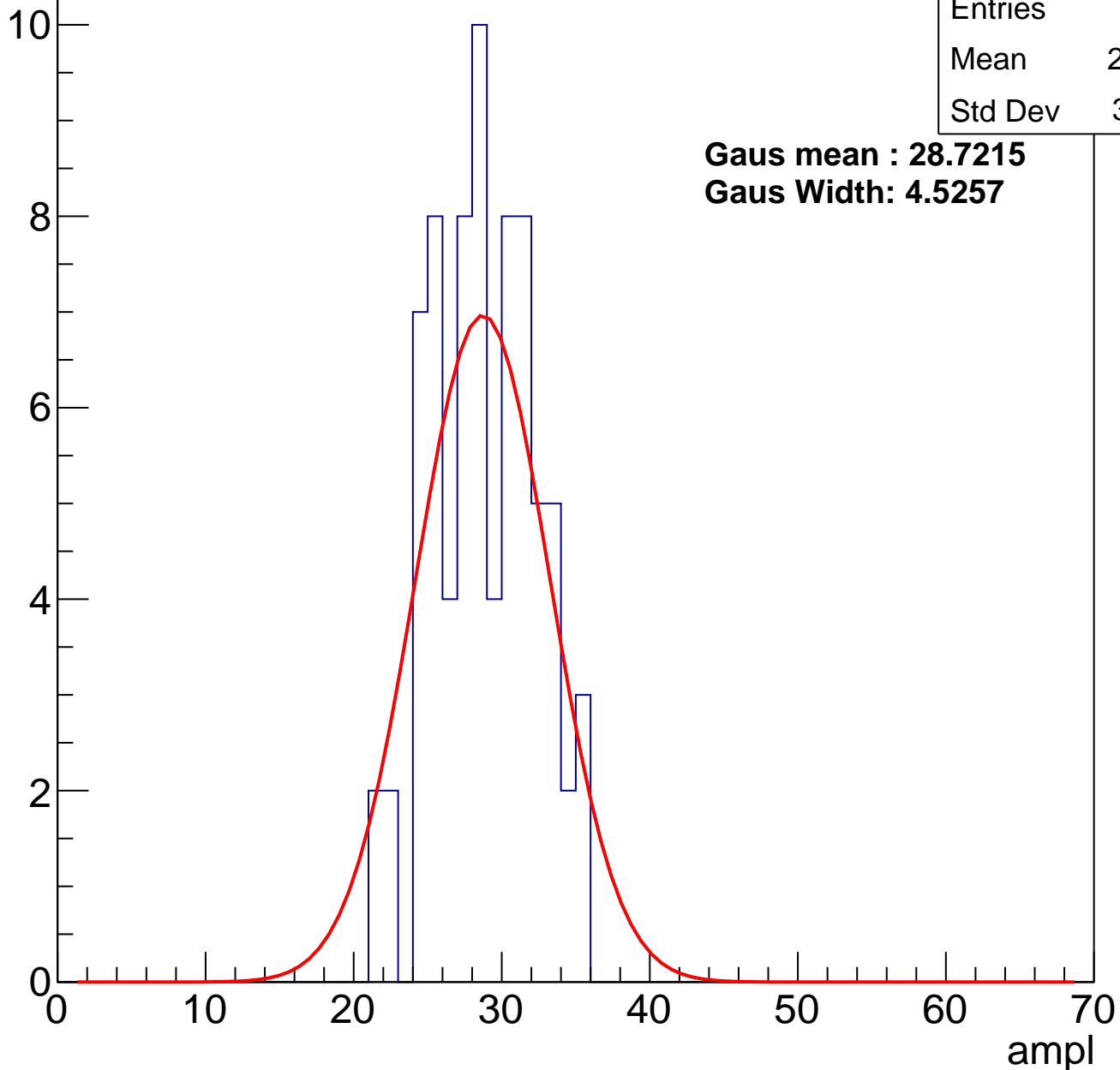
calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	28.37
Std Dev	3.441

Gaus mean : 28.7215

Gaus Width: 4.5257

Entry



B1L002S, U16-ch115, adc1

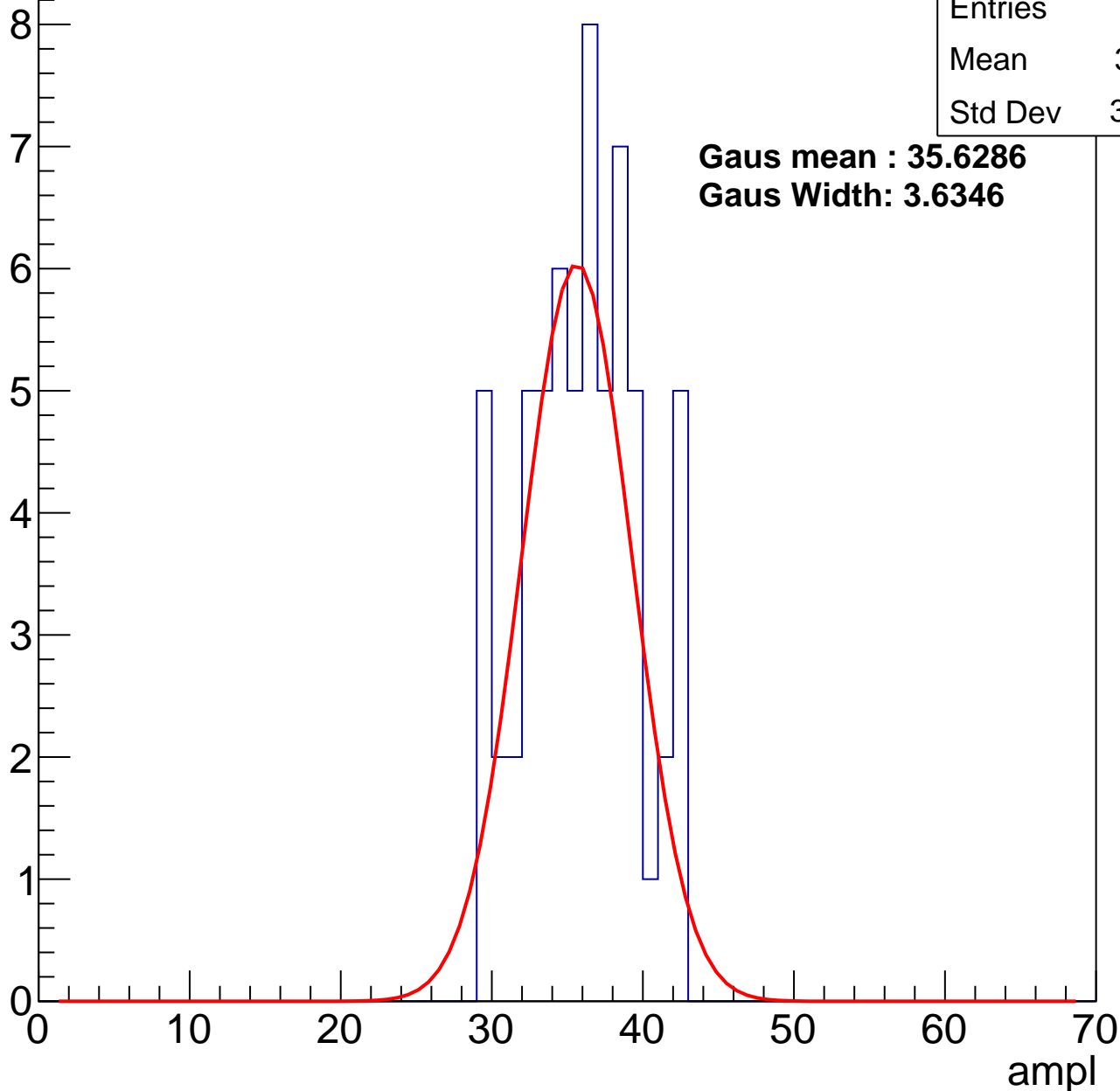
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	35.51
Std Dev	3.629

Gaus mean : 35.6286

Gaus Width: 3.6346



B1L002S, U16-ch115, adc2

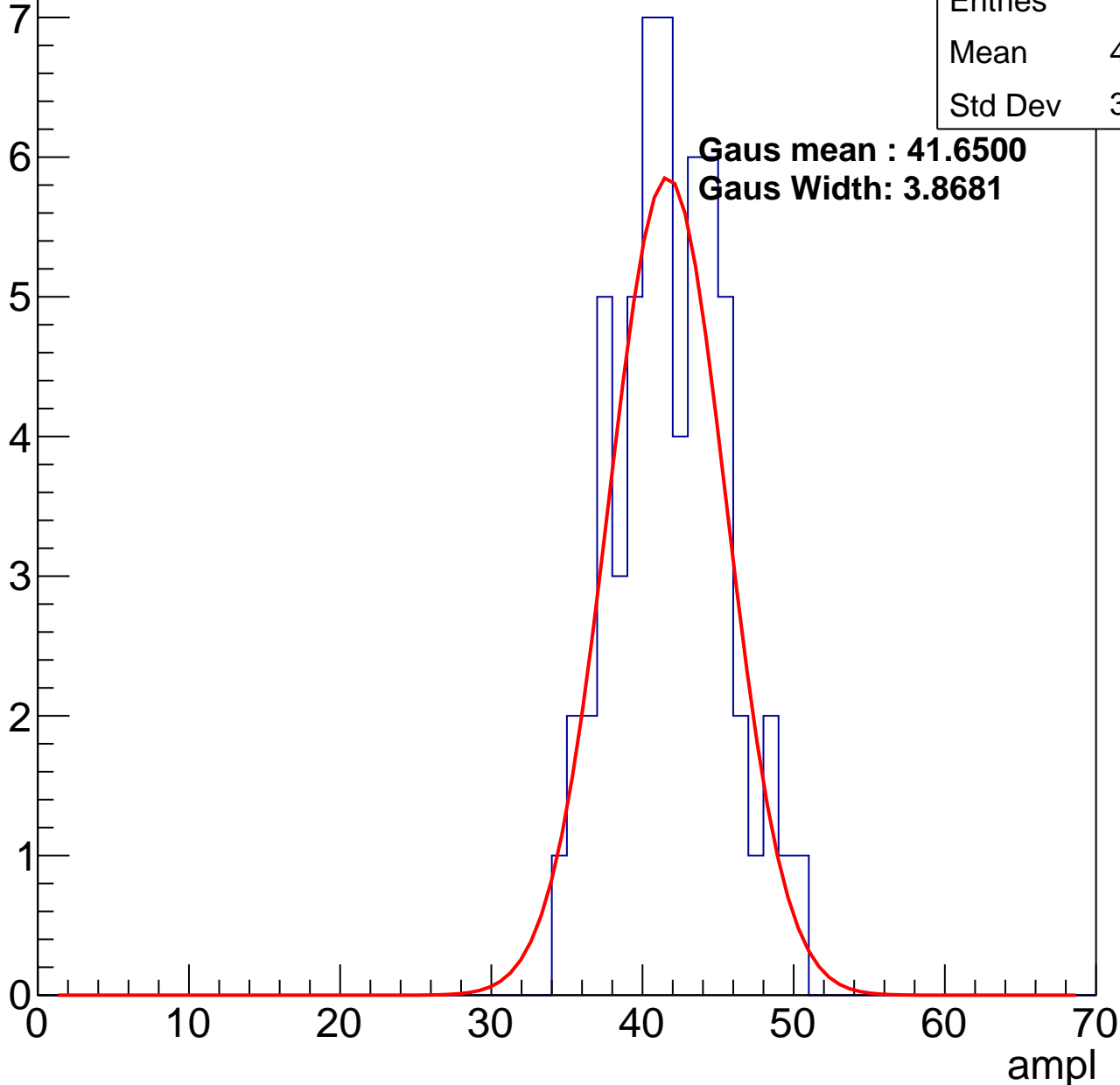
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	41.43
Std Dev	3.616

Gaus mean : 41.6500

Gaus Width: 3.8681

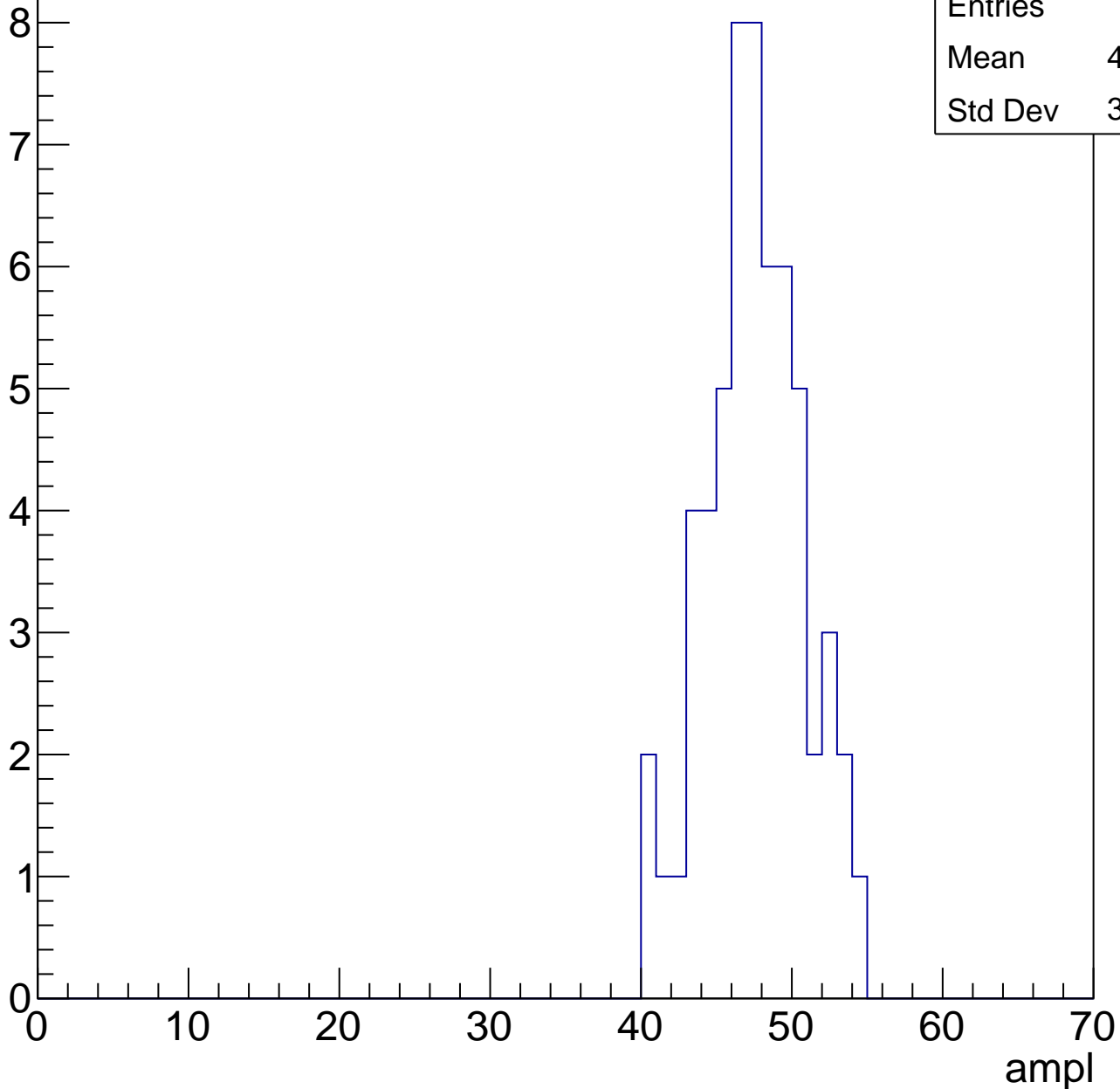


B1L002S, U16-ch115, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	47.07
Std Dev	3.189

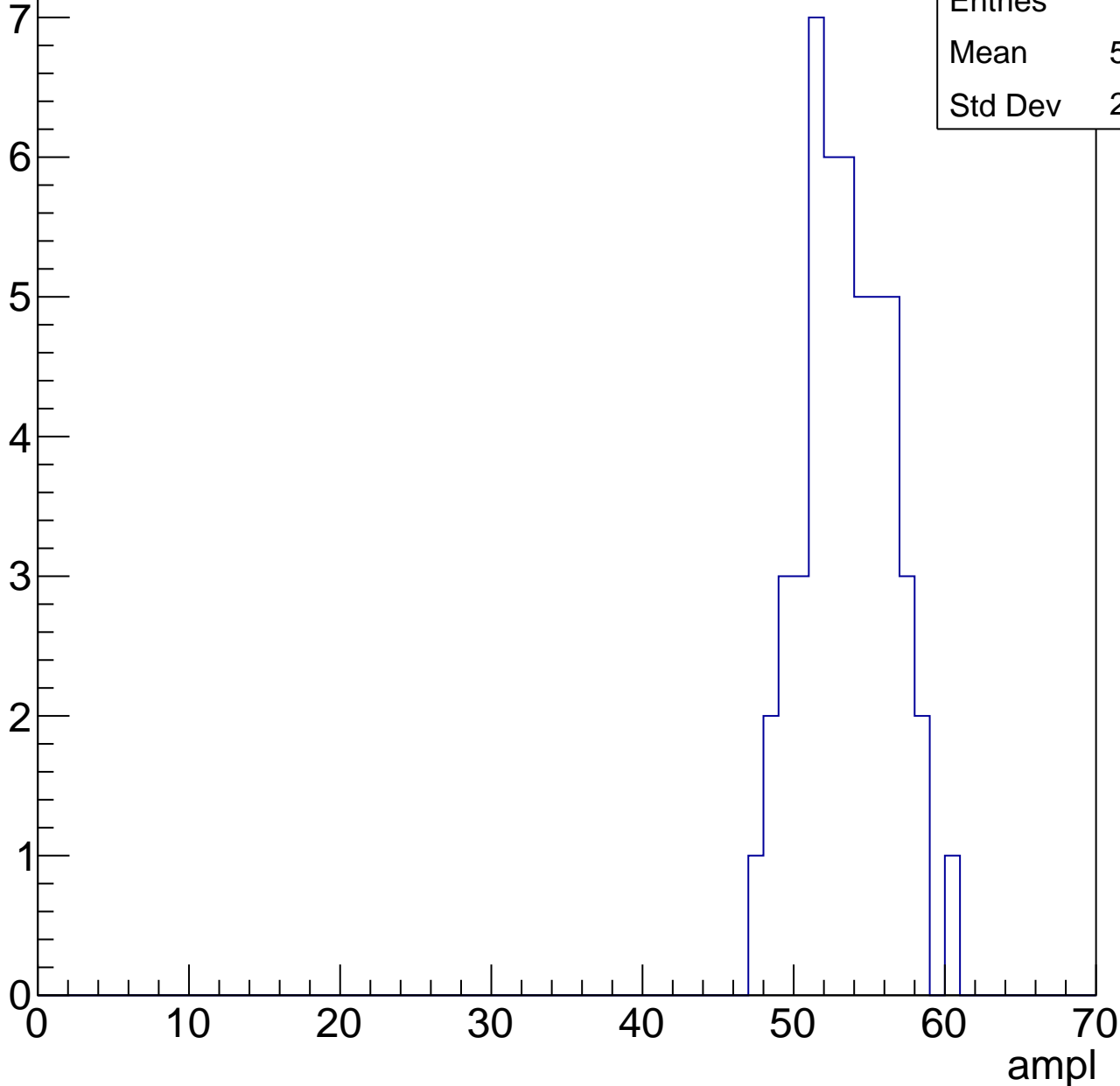


B1L002S, U16-ch115, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	53.04
Std Dev	2.899

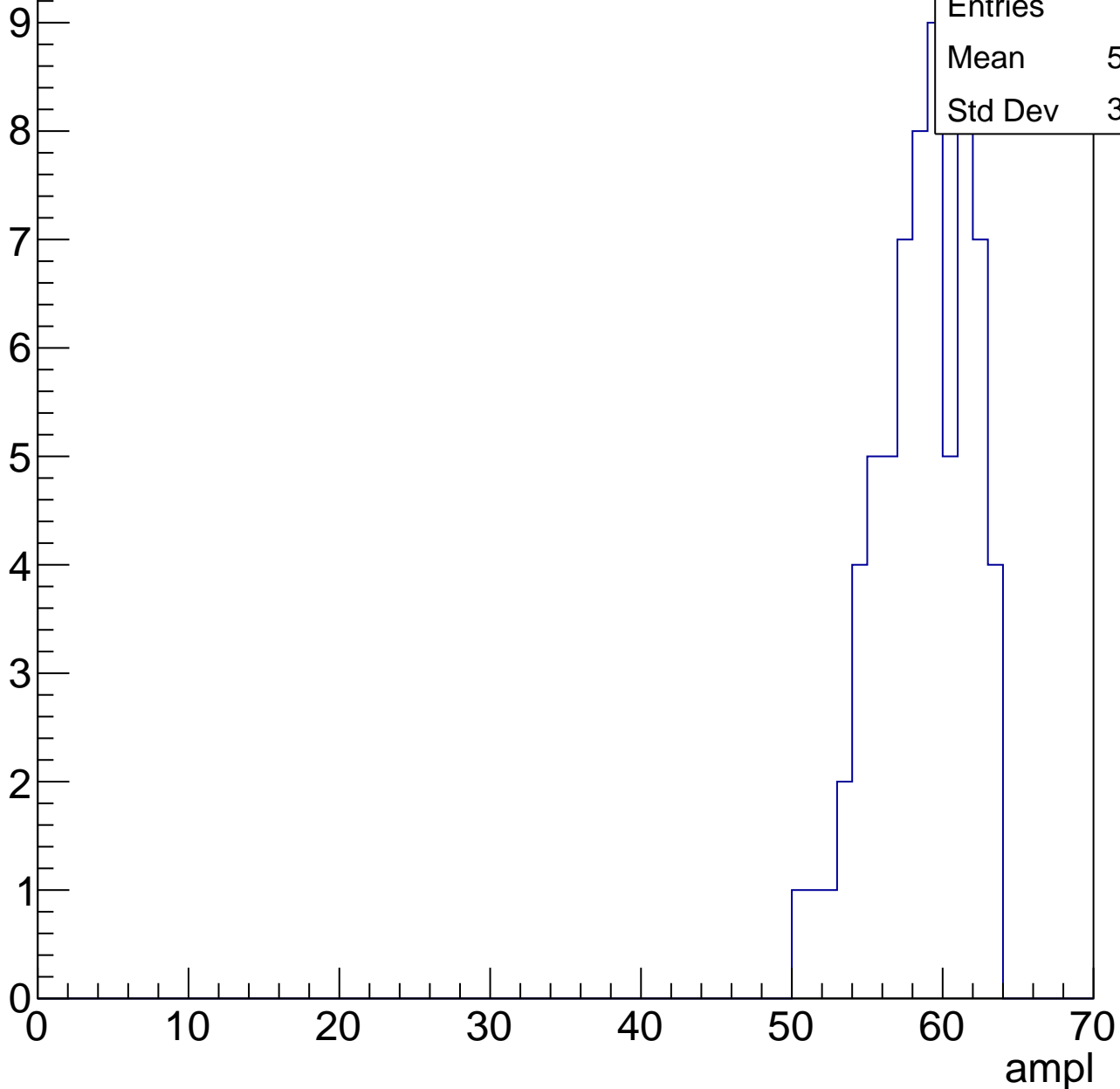


B1L002S, U16-ch115, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	58.18
Std Dev	3.105

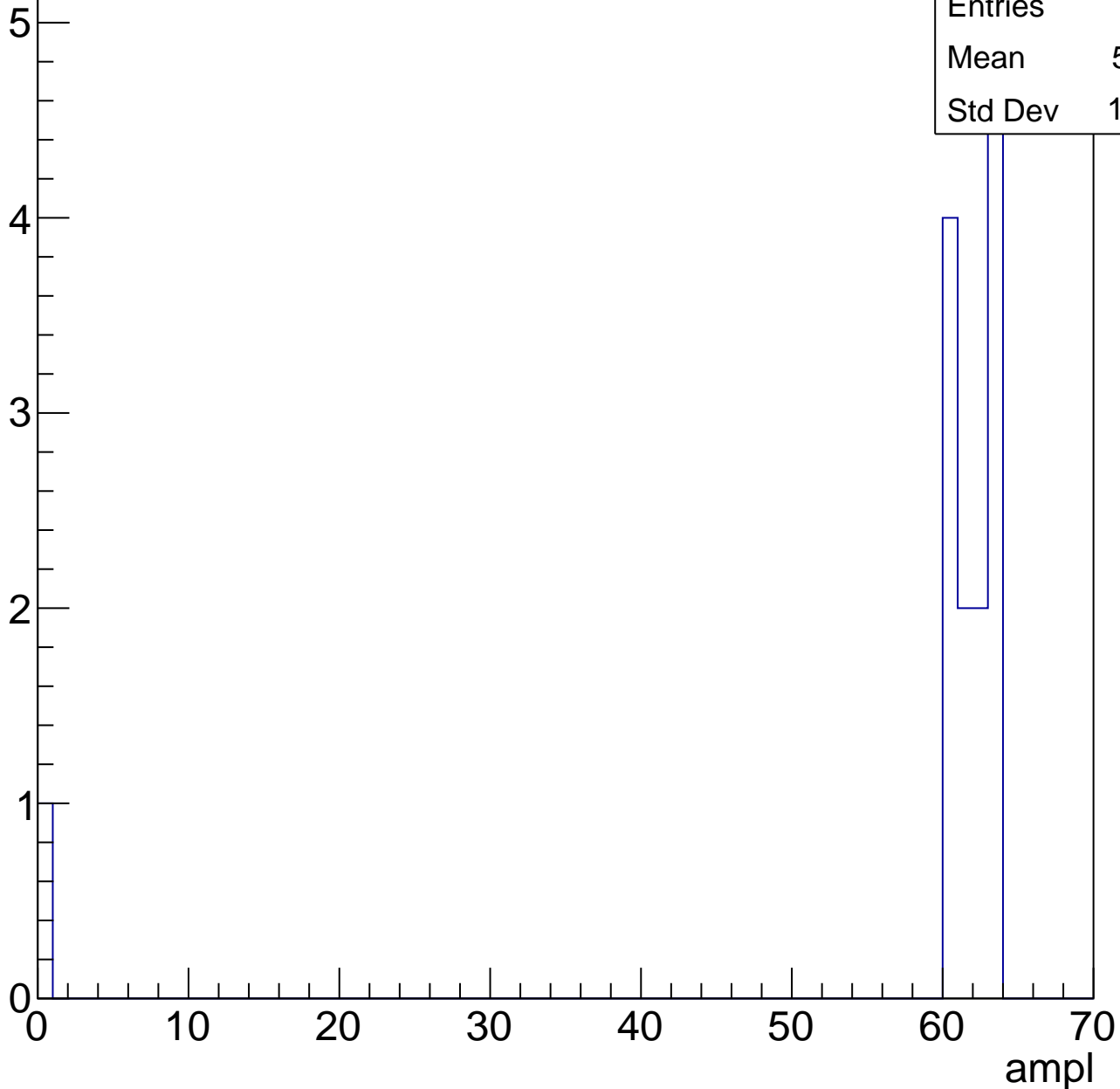


B1L002S, U16-ch115, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

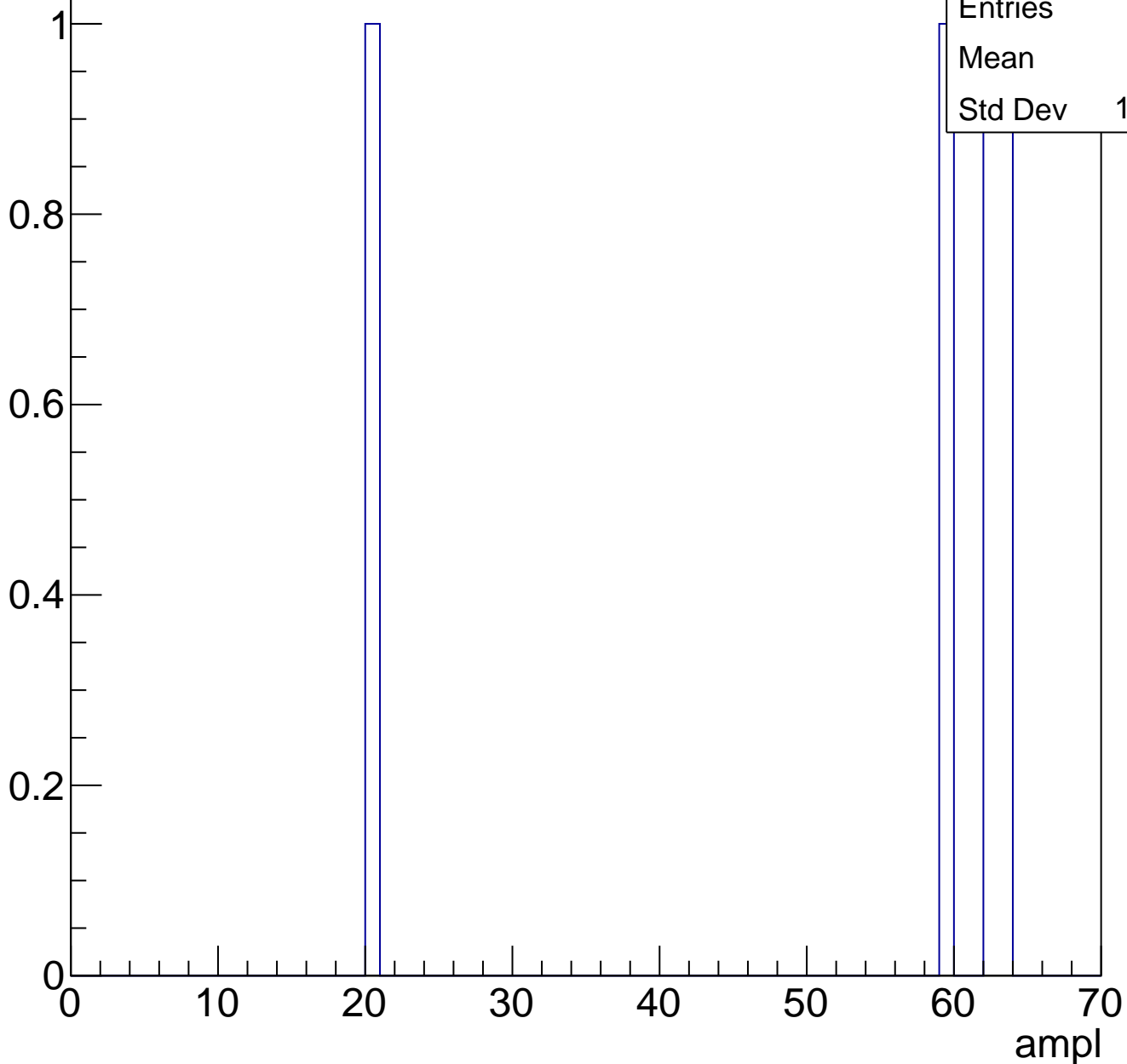
Entries	14
Mean	57.21
Std Dev	15.92



B1L002S, U16-ch115, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch116, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	56
Mean	26.43
Std Dev	4.613

Gaus mean : 27.2469

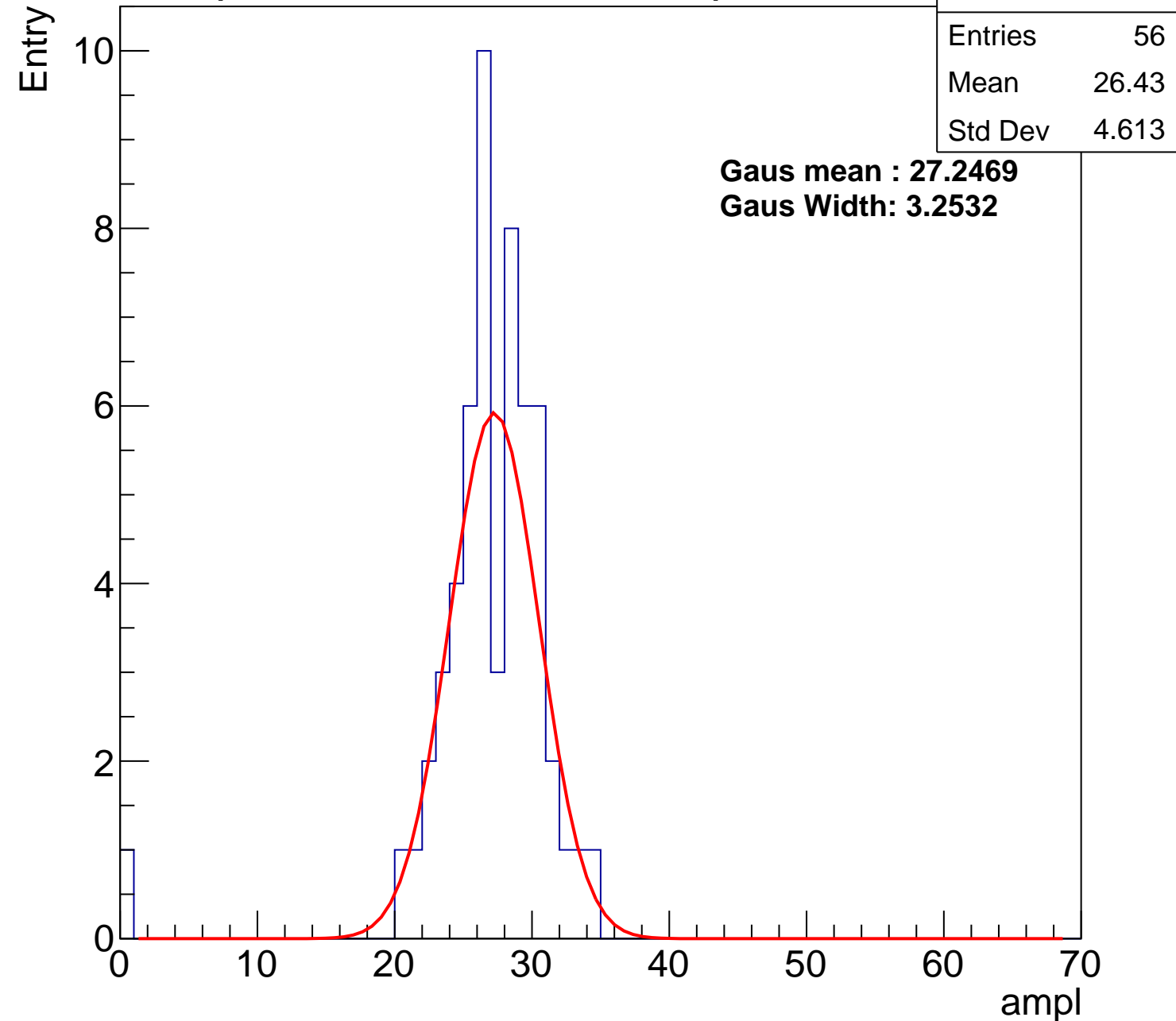
Gaus Width: 3.2532

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U16-ch116, adc1

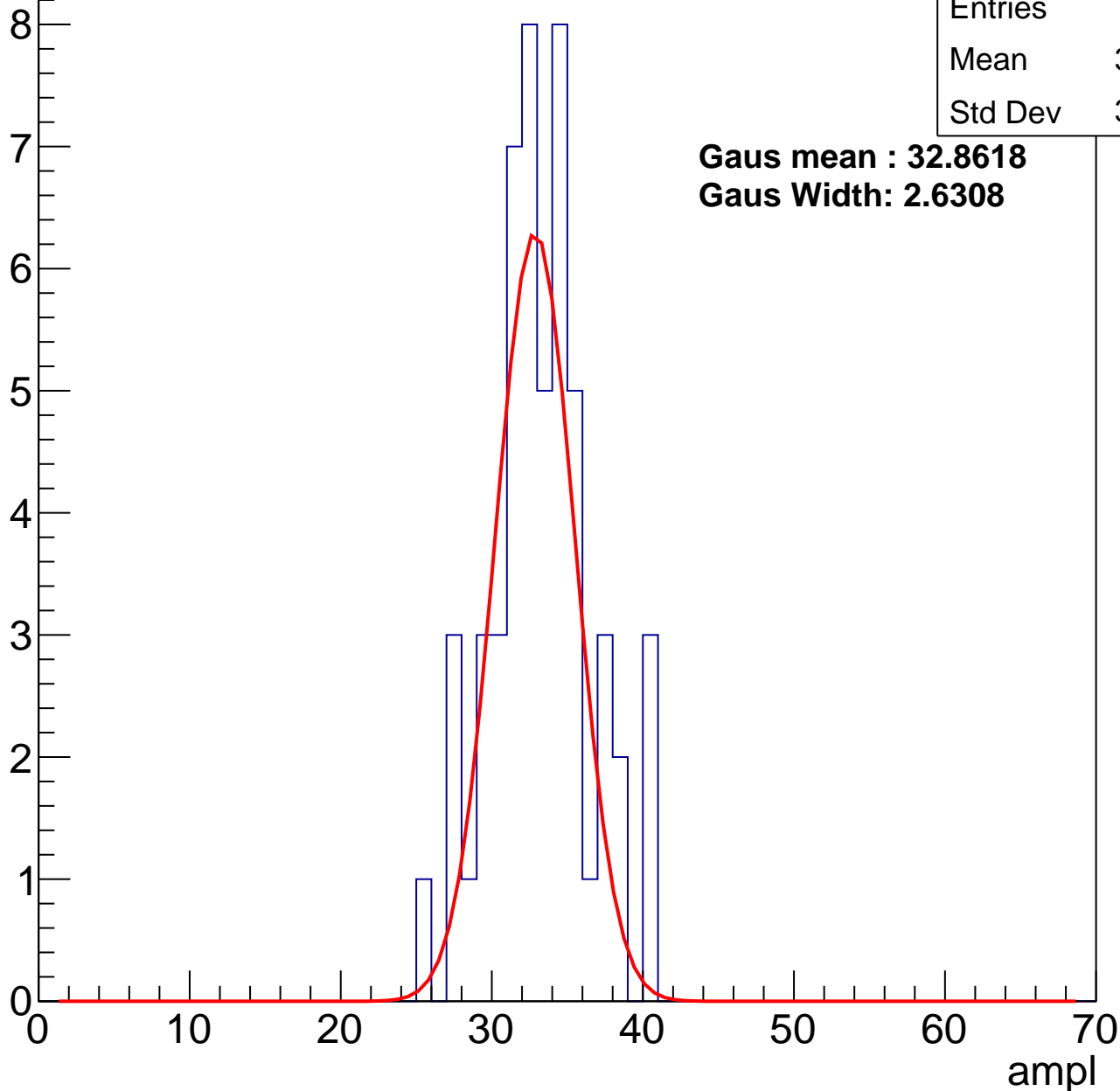
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	32.81
Std Dev	3.331

Gaus mean : 32.8618

Gaus Width: 2.6308



B1L002S, U16-ch116, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	38.83
Std Dev	3.716

Gaus mean : 39.8045

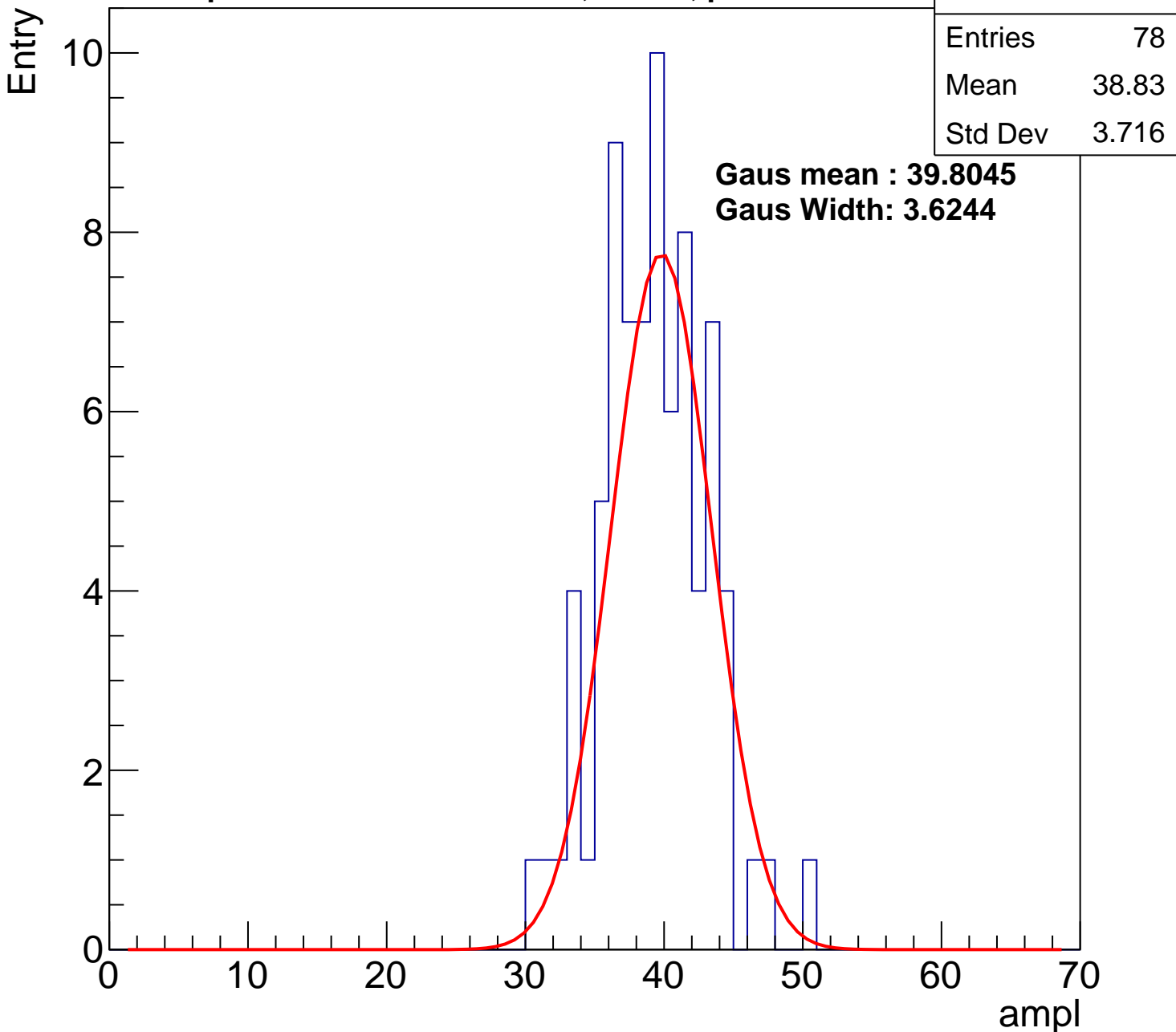
Gaus Width: 3.6244

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

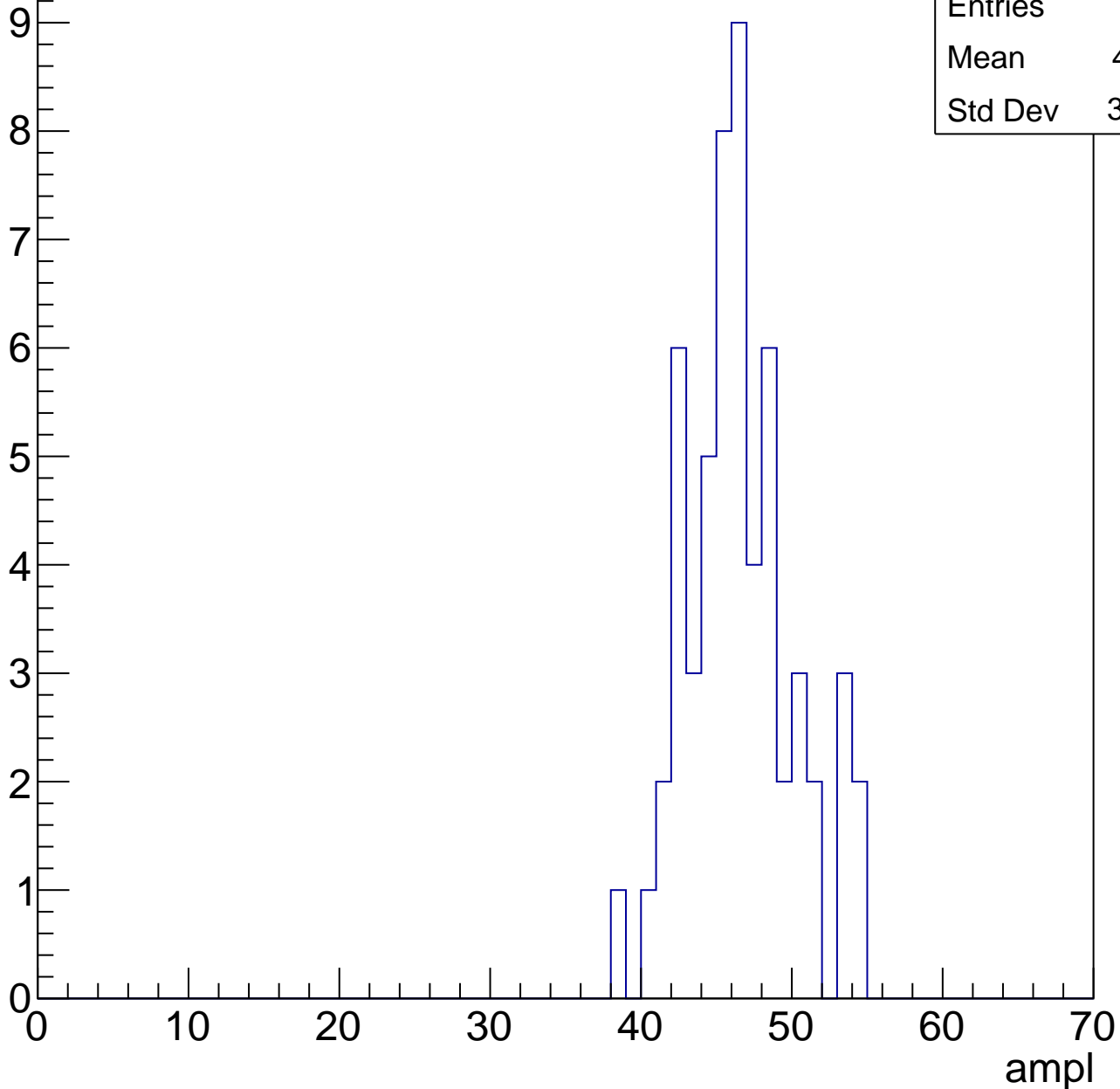


B1L002S, U16-ch116, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	46.11
Std Dev	3.553

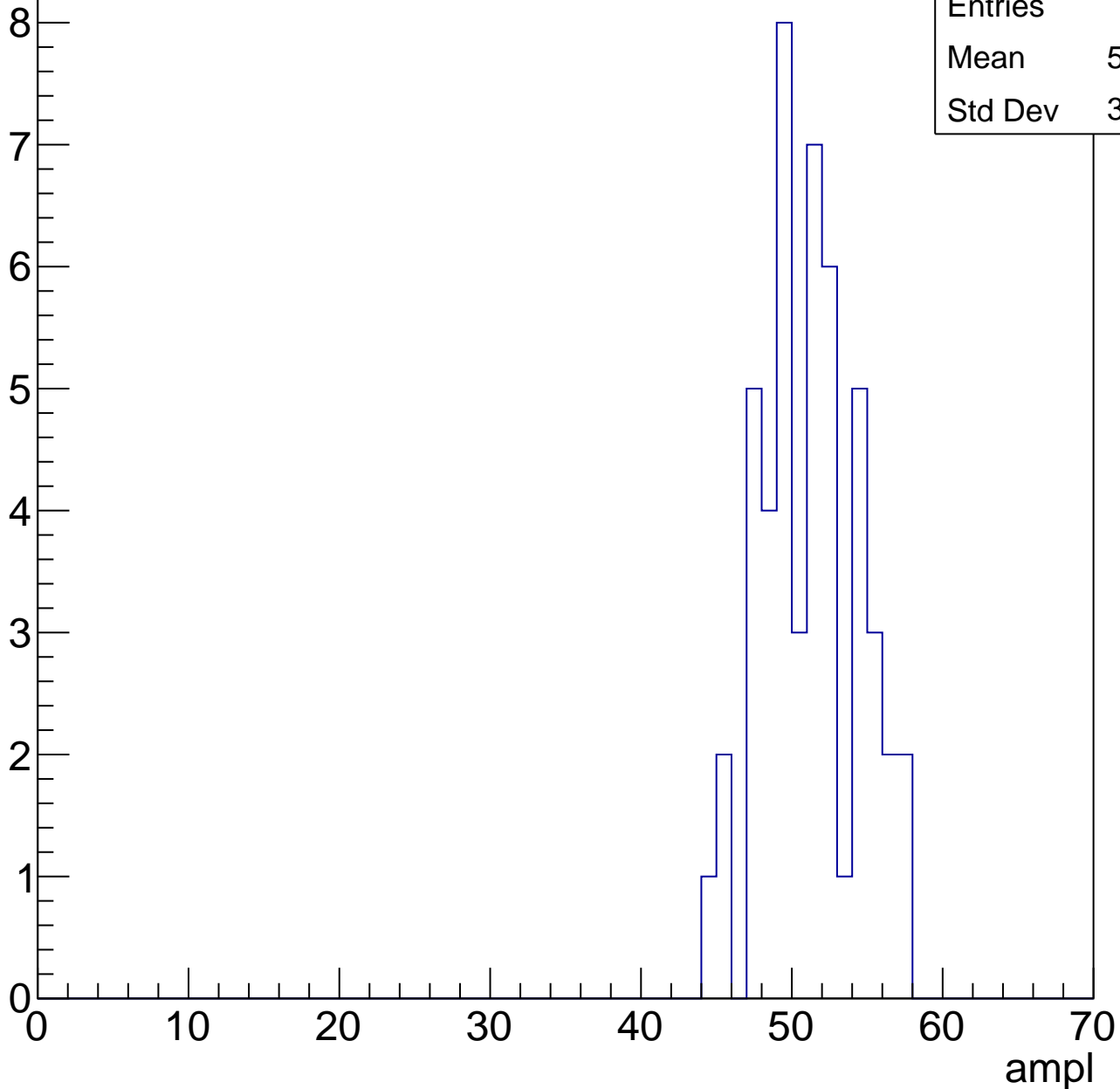


B1L002S, U16-ch116, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

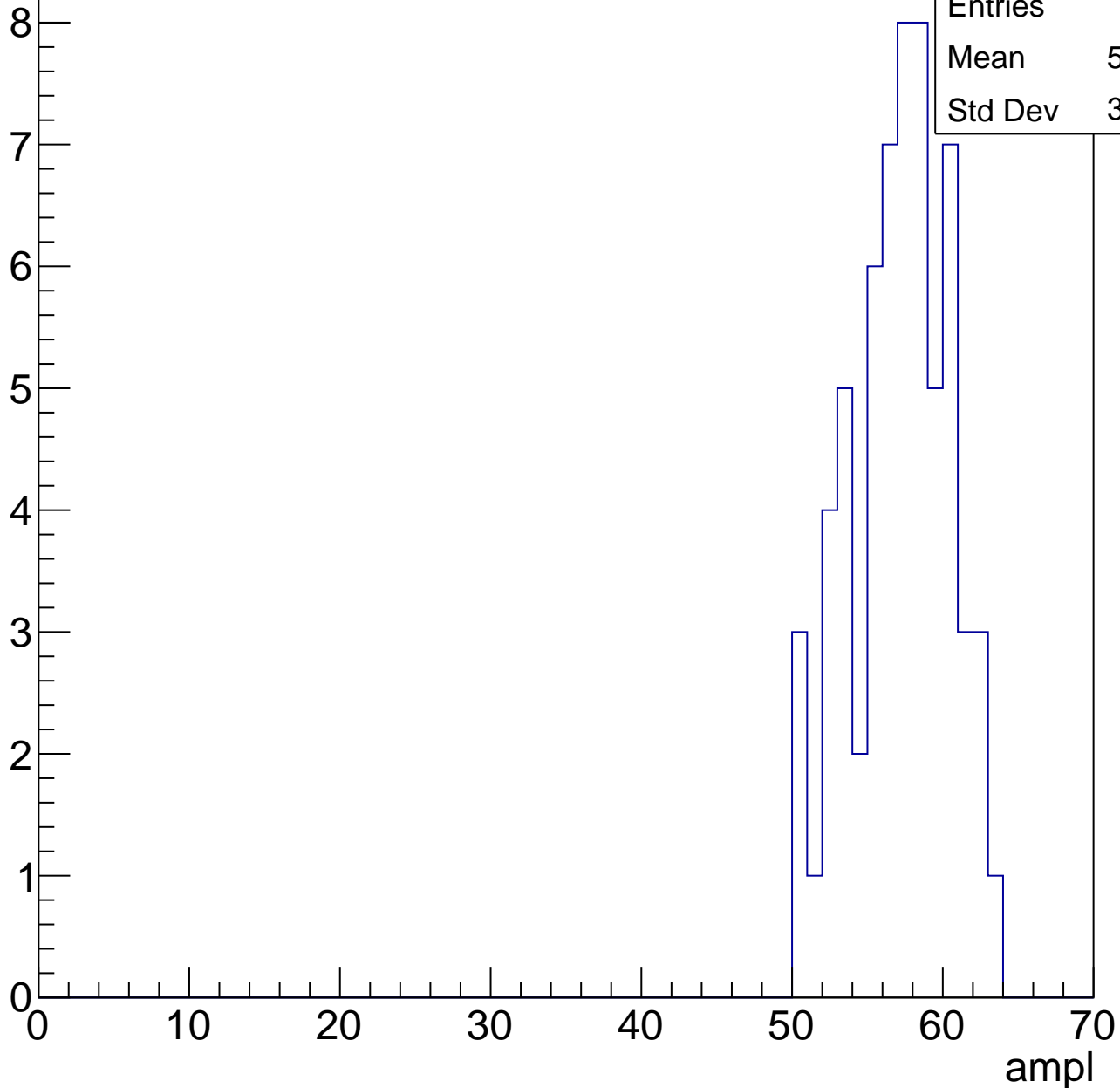
Entries	49
Mean	50.73
Std Dev	3.174



B1L002S, U16-ch116, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

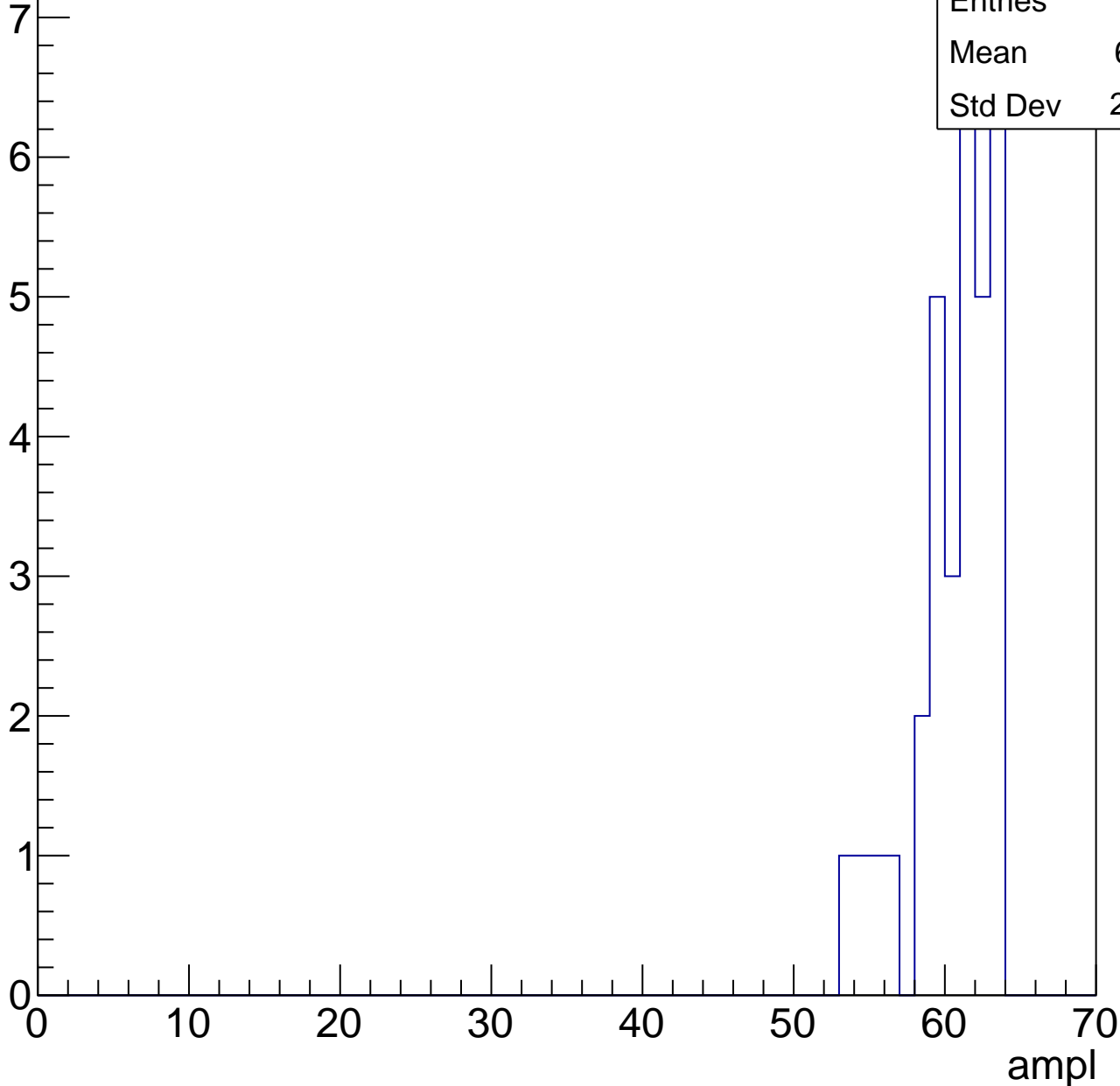


B1L002S, U16-ch116, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

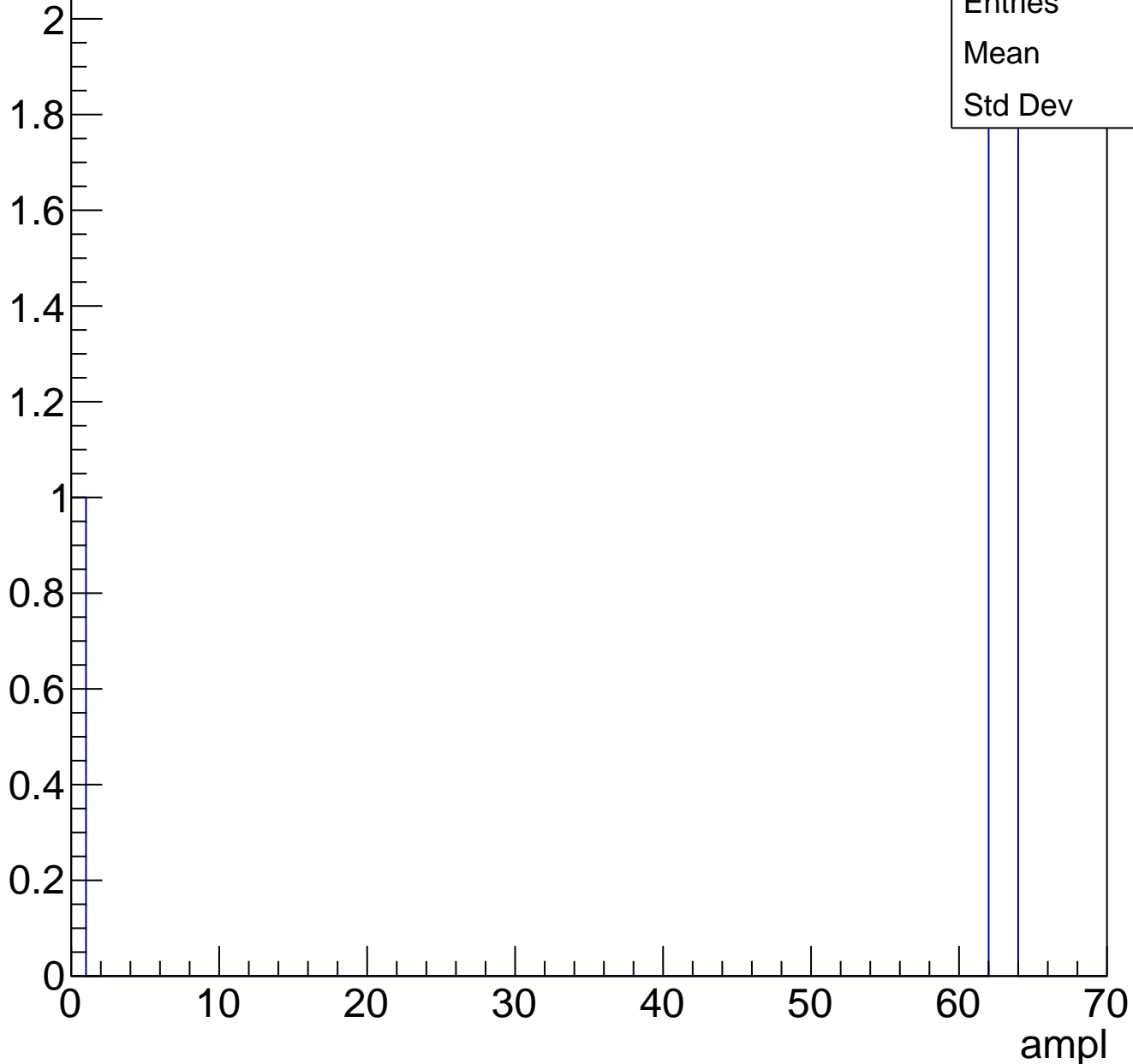
Entries	33
Mean	60.21
Std Dev	2.626



B1L002S, U16-ch116, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch117, adc0

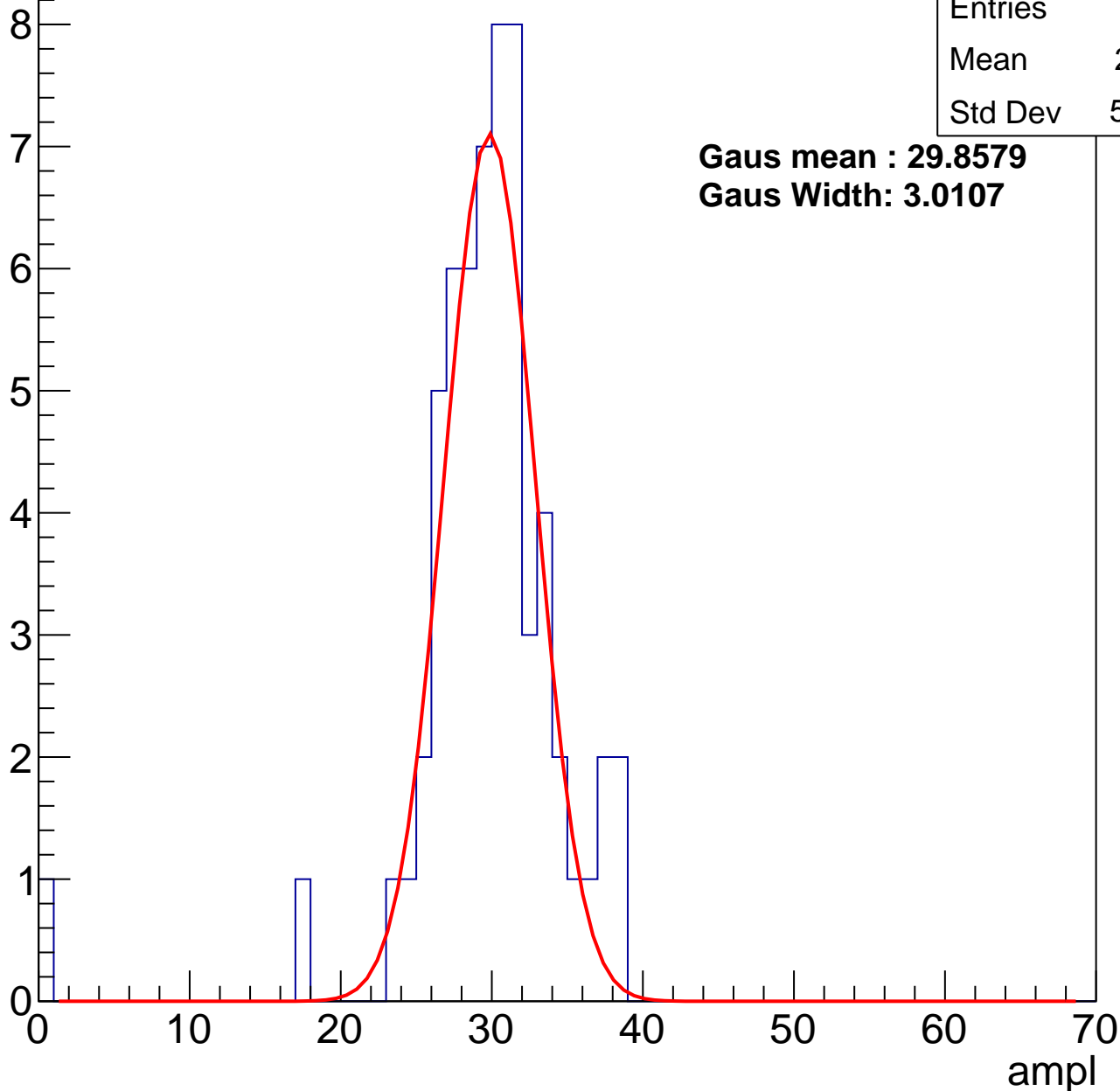
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	29.21
Std Dev	5.289

Gaus mean : 29.8579

Gaus Width: 3.0107



B1L002S, U16-ch117, adc1

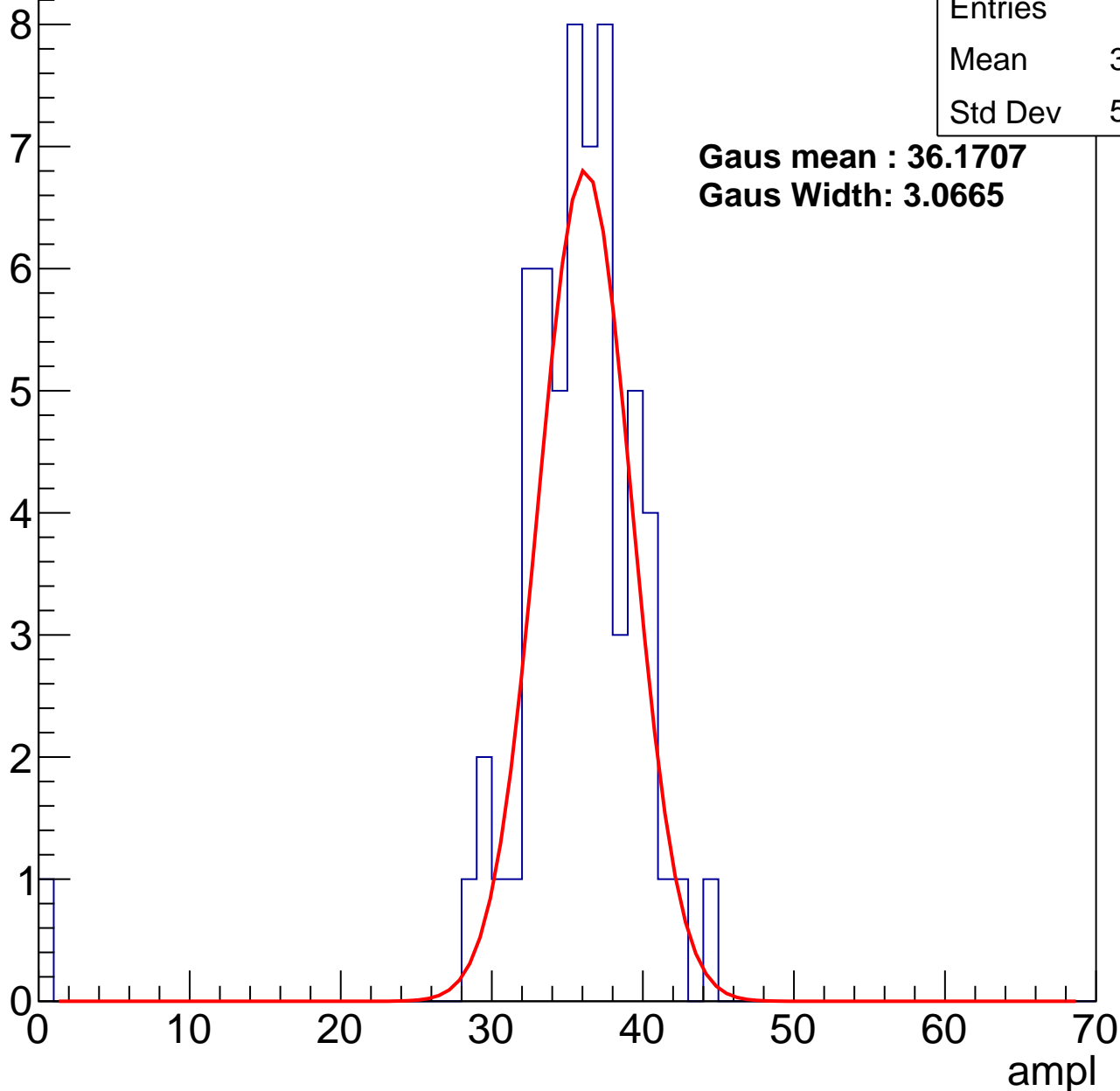
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	34.93
Std Dev	5.554

Gaus mean : 36.1707

Gaus Width: 3.0665



B1L002S, U16-ch117, adc2

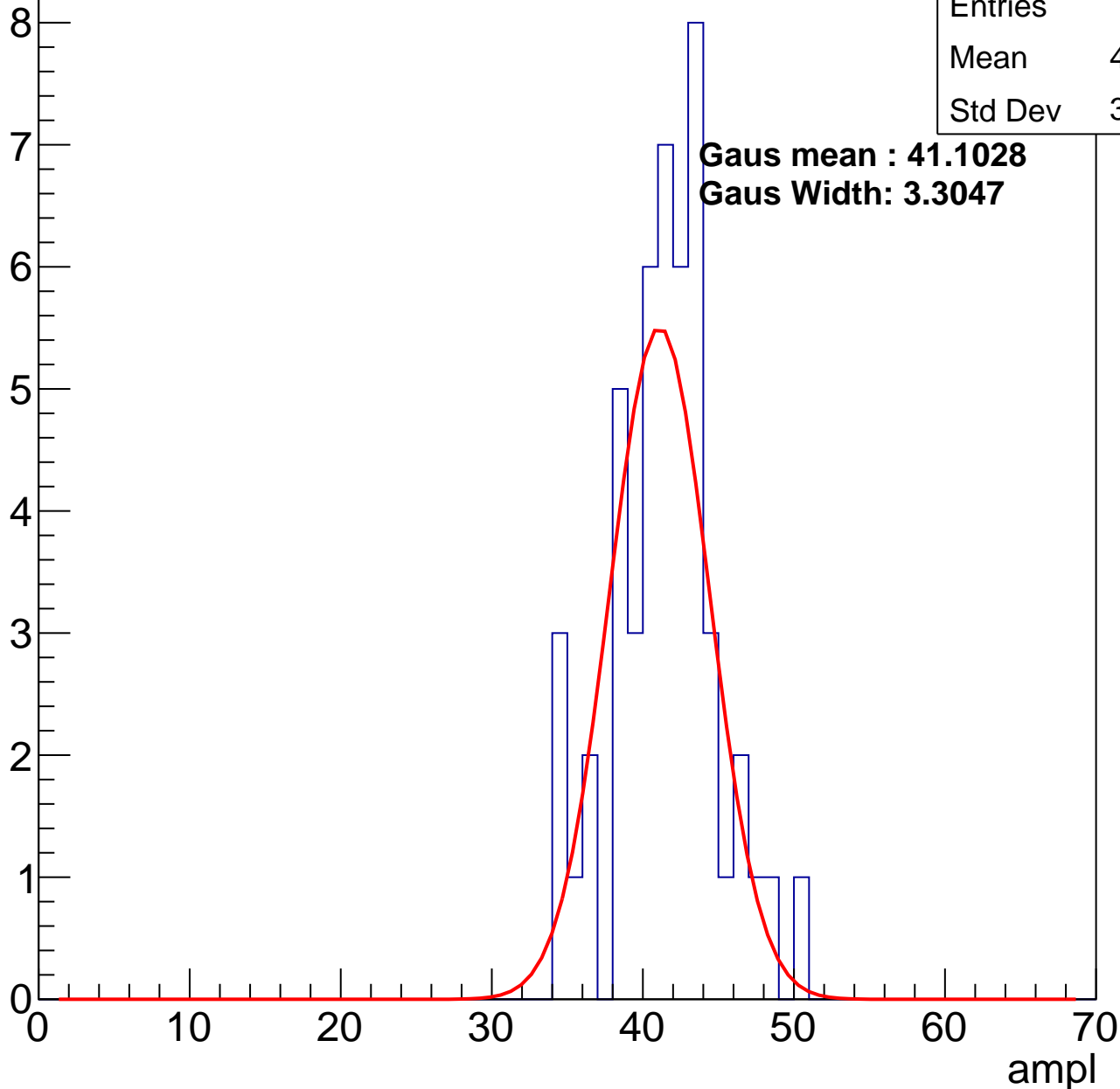
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	41.06
Std Dev	3.443

Gaus mean : 41.1028

Gaus Width: 3.3047

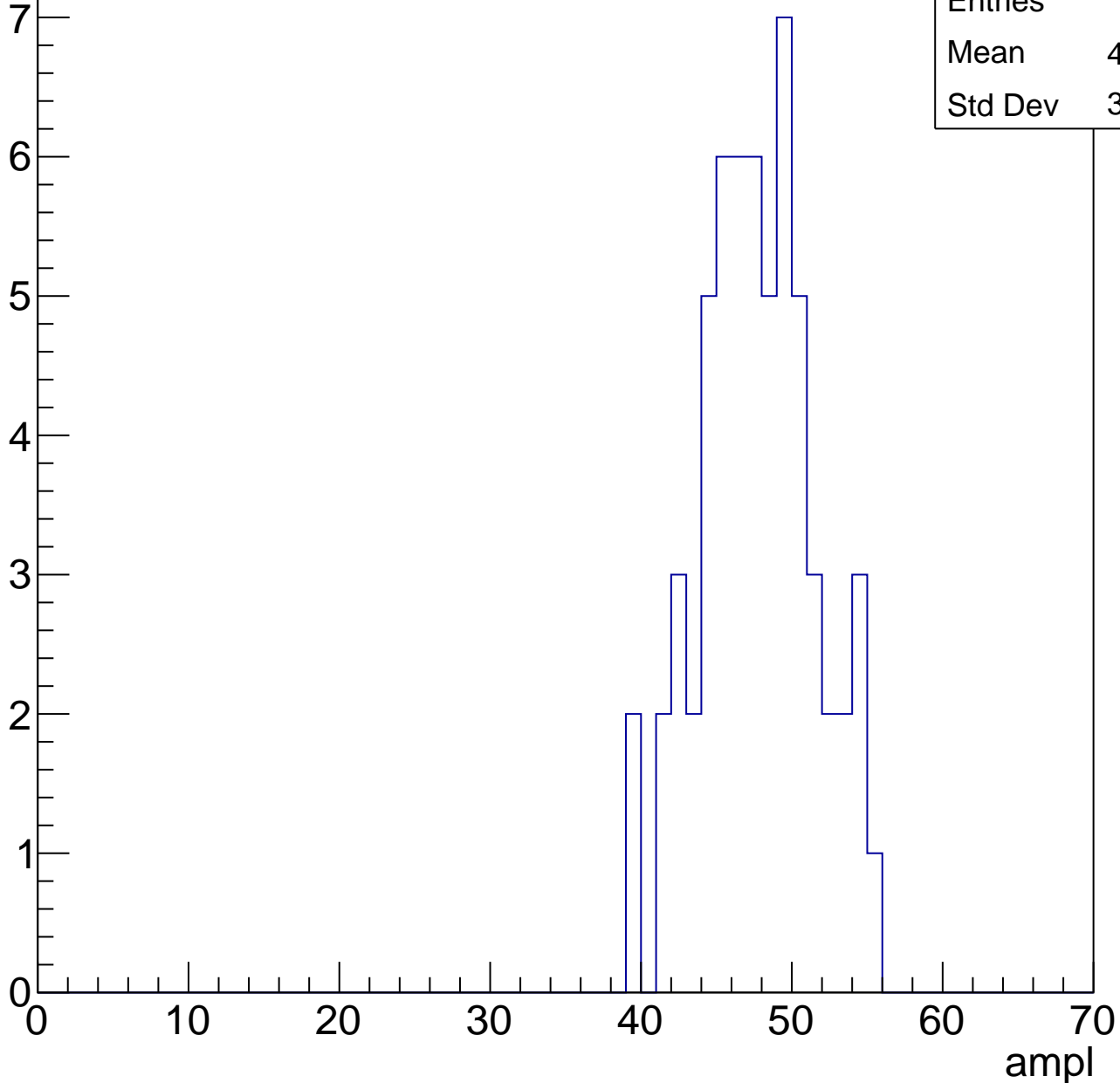


B1L002S, U16-ch117, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	47.22
Std Dev	3.738

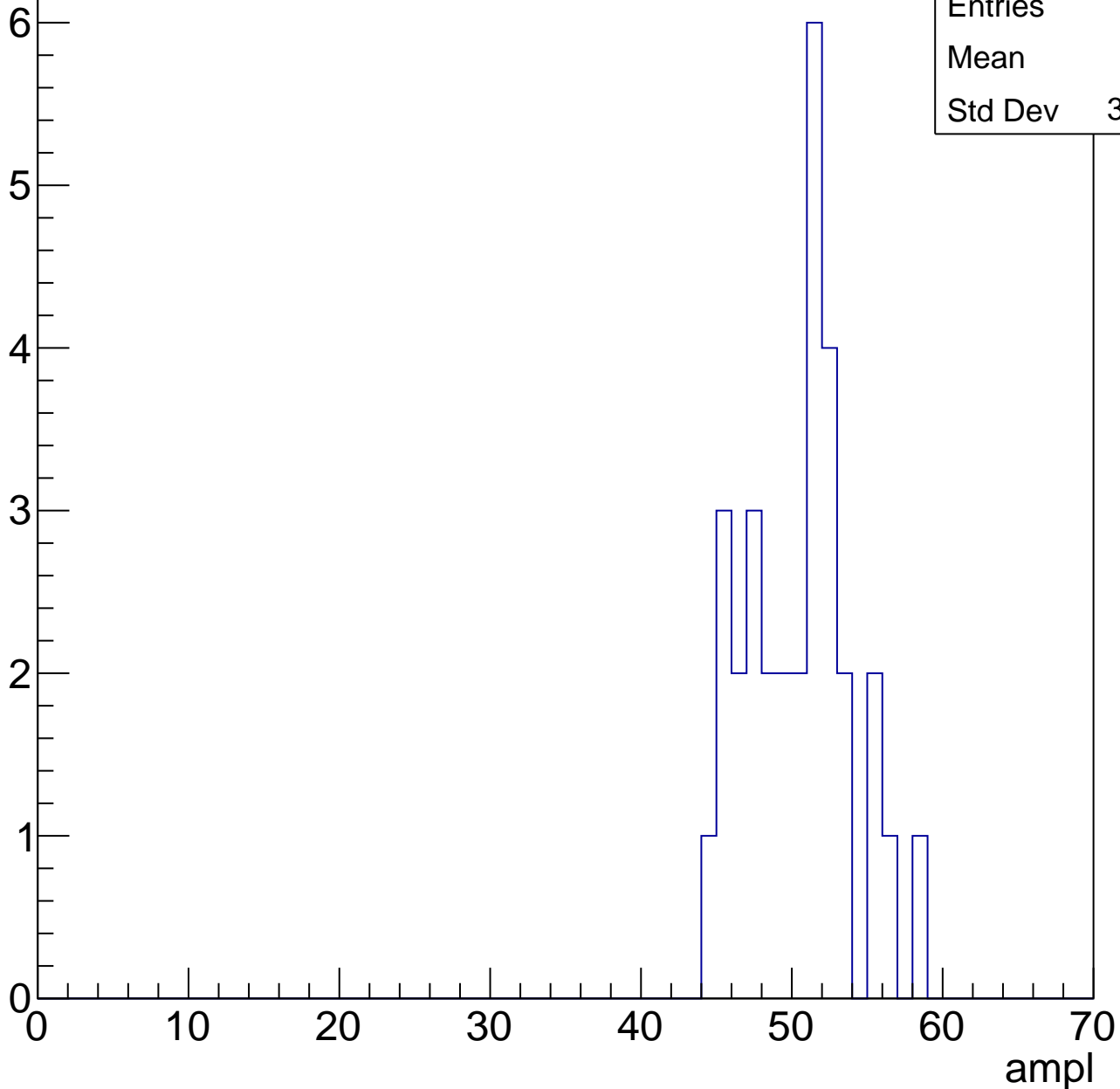


B1L002S, U16-ch117, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	31
Mean	50
Std Dev	3.455

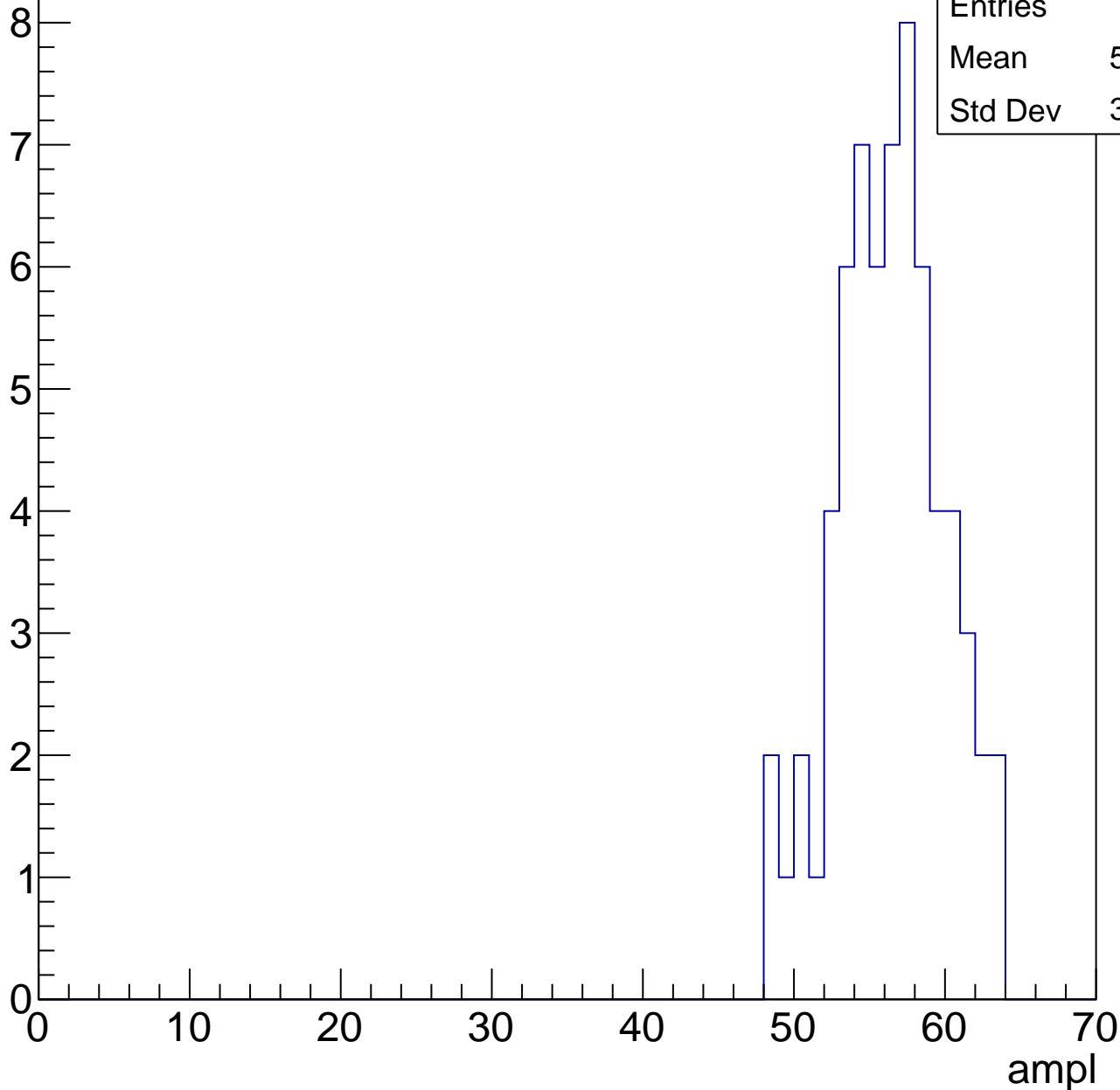


B1L002S, U16-ch117, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	55.92
Std Dev	3.514

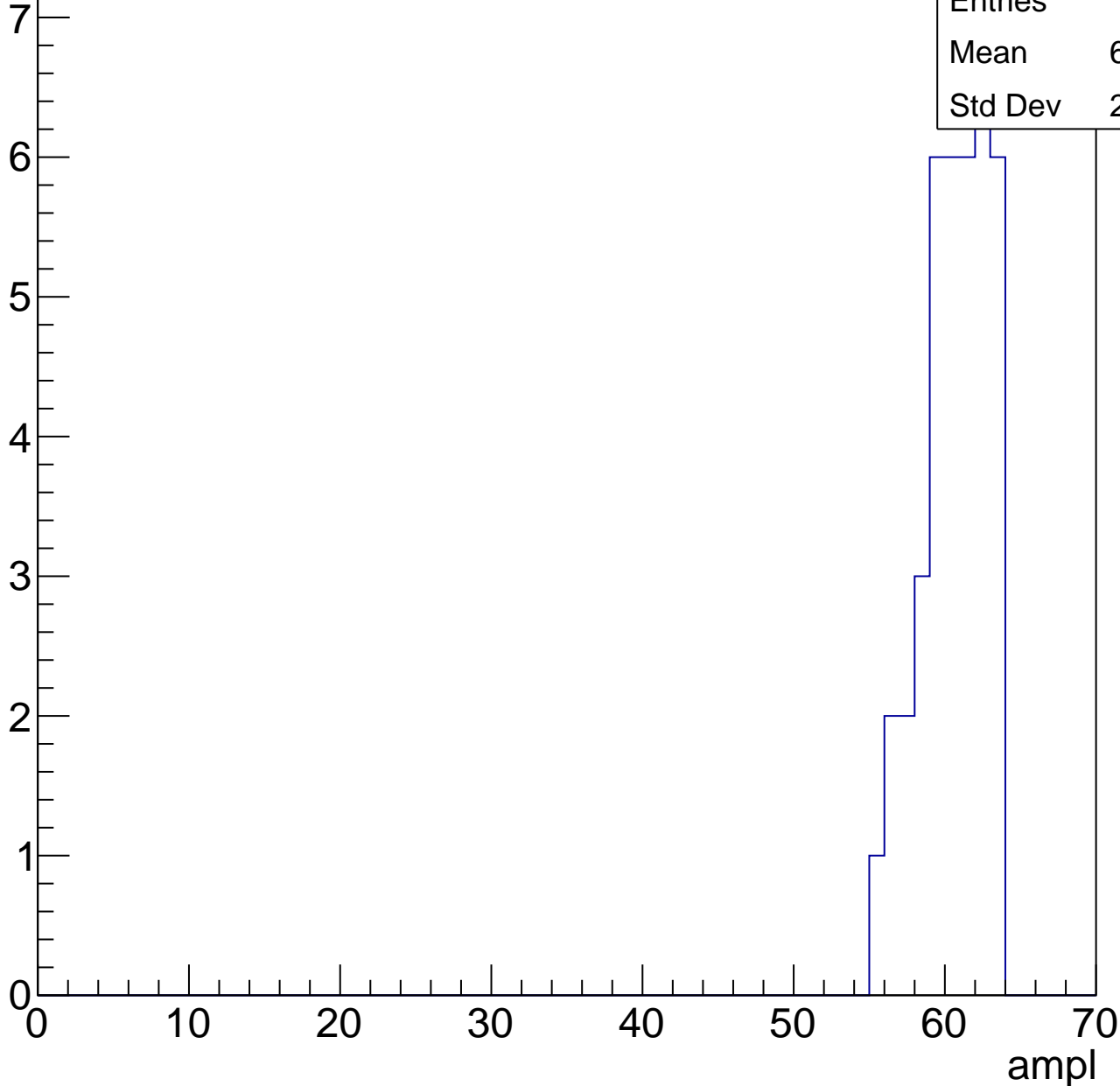


B1L002S, U16-ch117, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

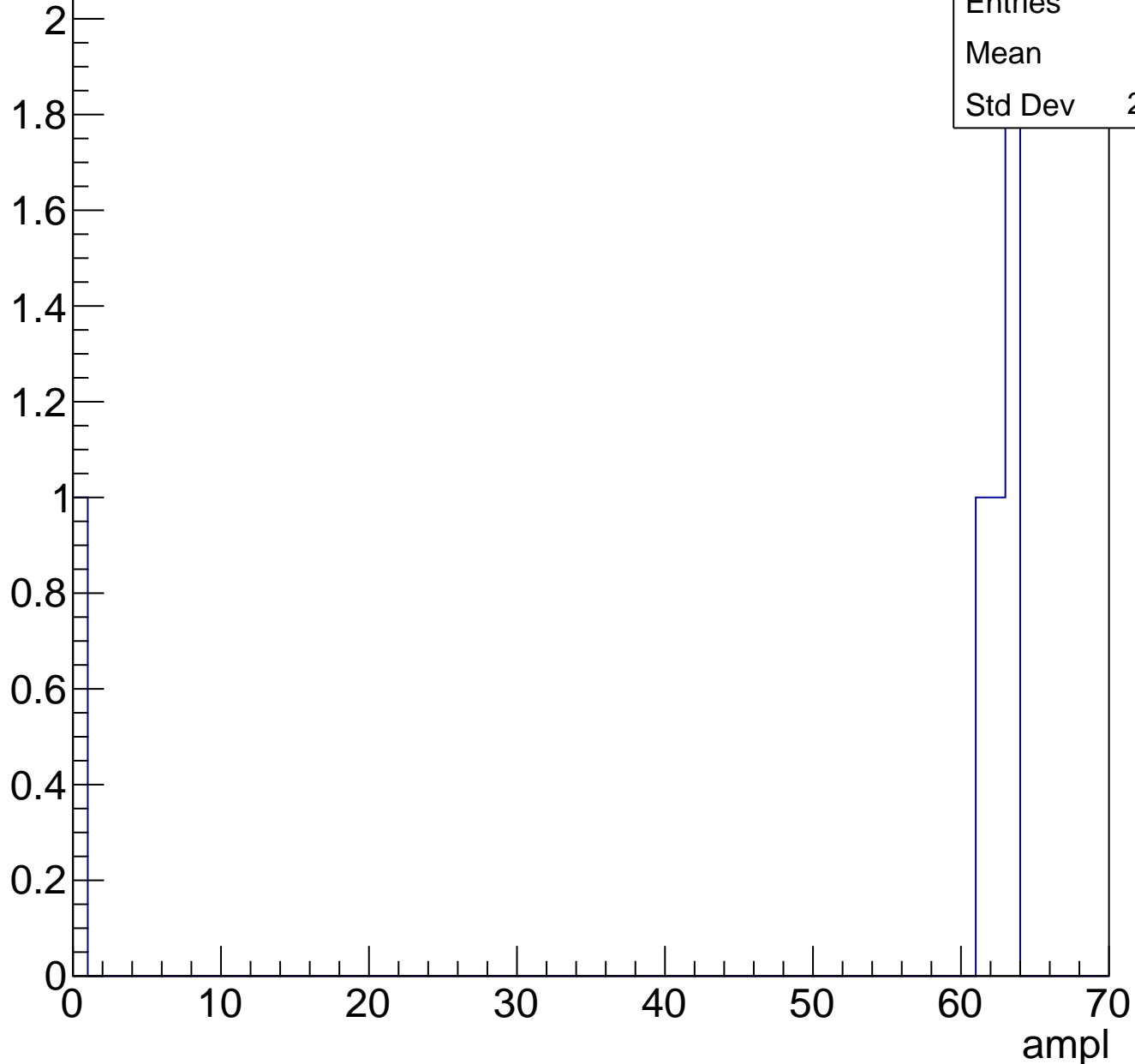
Entries	39
Mean	60.18
Std Dev	2.147



B1L002S, U16-ch117, adc7

calib_packv5_042523_0143.root, FC#10, port B3

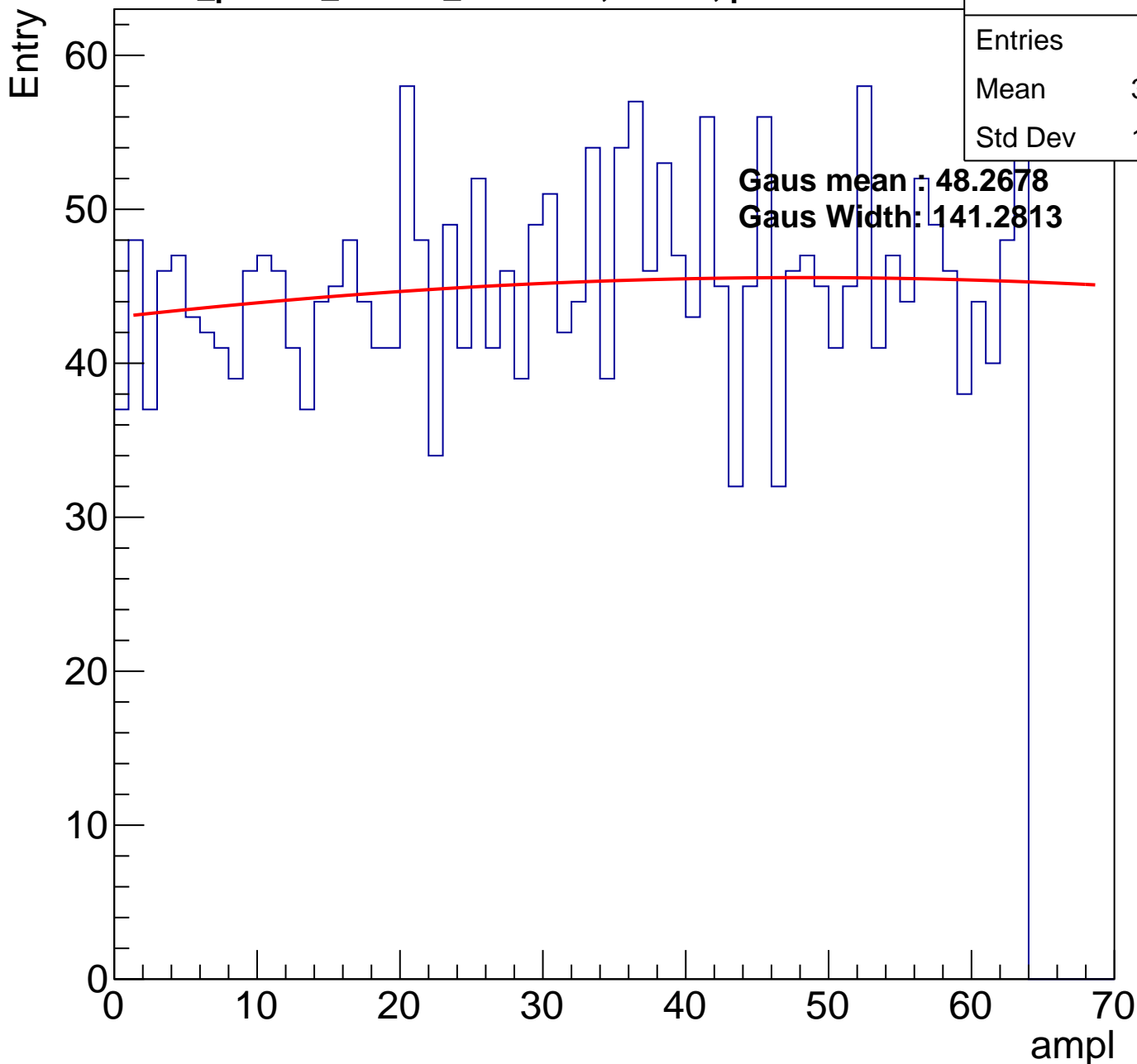
Entry



B1L002S, U16-ch118, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	2904
Mean	32.03
Std Dev	18.35



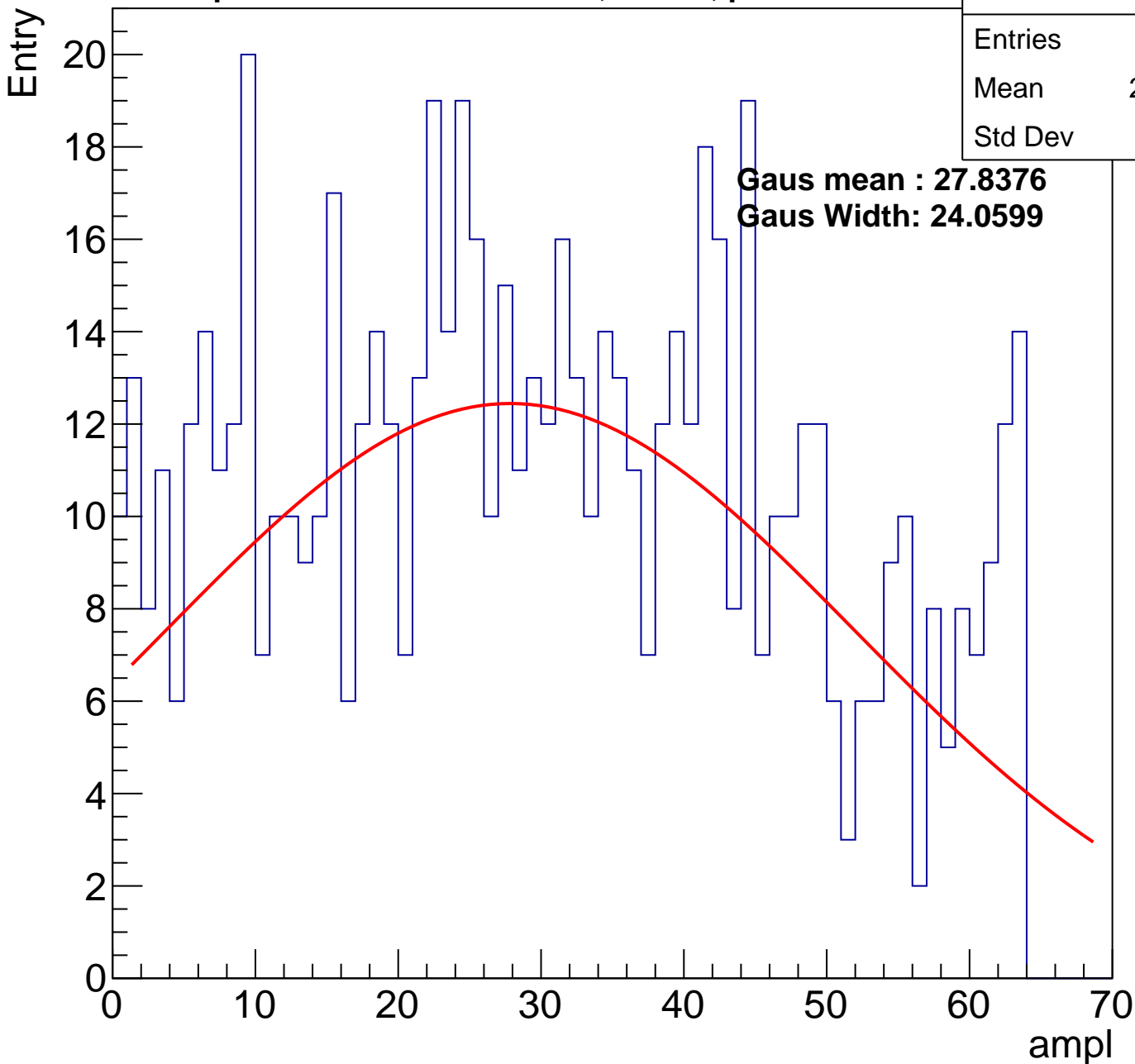
B1L002S, U16-ch118, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	712
Mean	29.84
Std Dev	17.4

Gaus mean : 27.8376

Gaus Width: 24.0599



B1L002S, U16-ch118, adc2

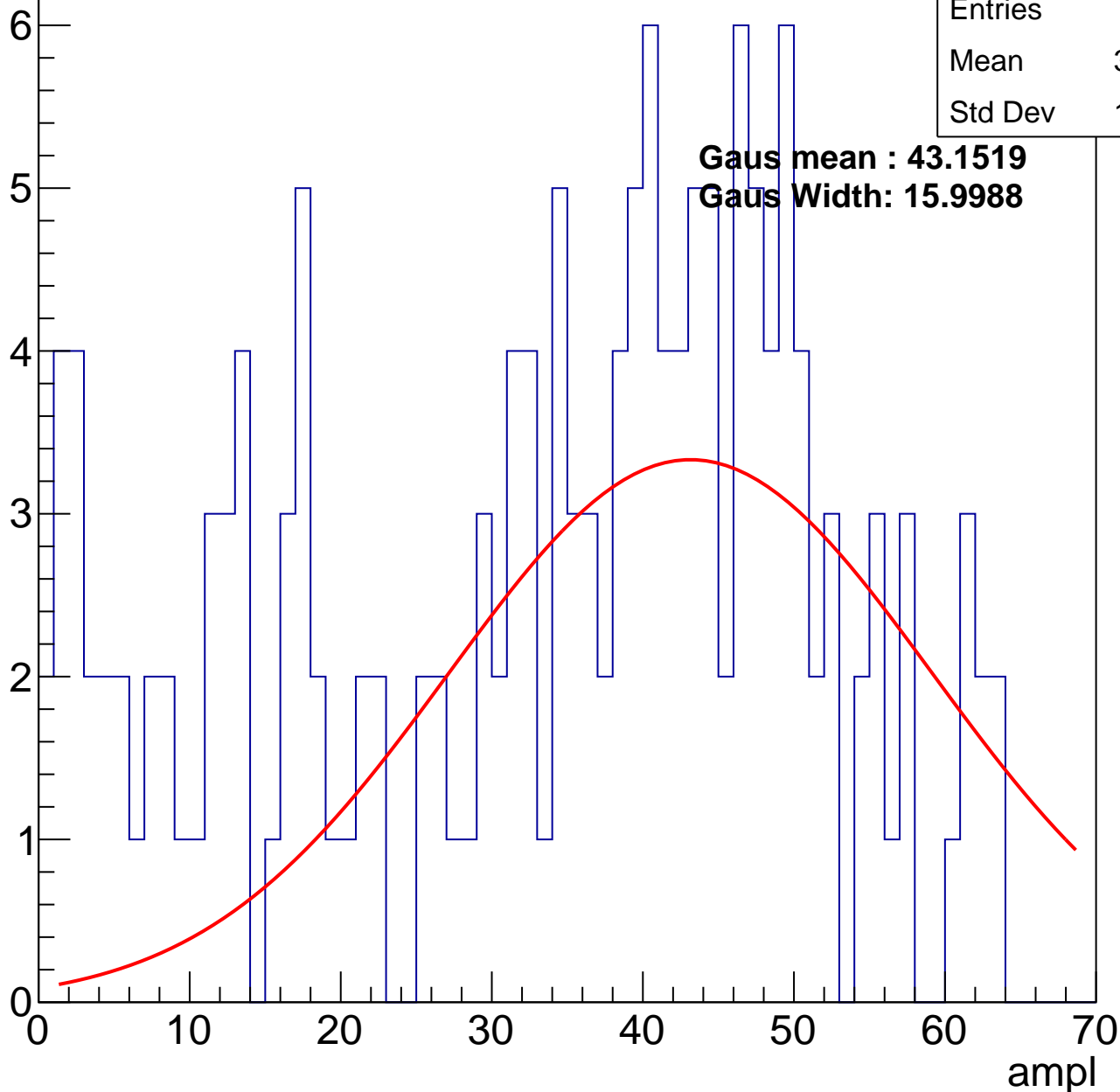
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	165
Mean	33.08
Std Dev	17.28

Gaus mean : 43.1519

Gaus Width: 15.9988

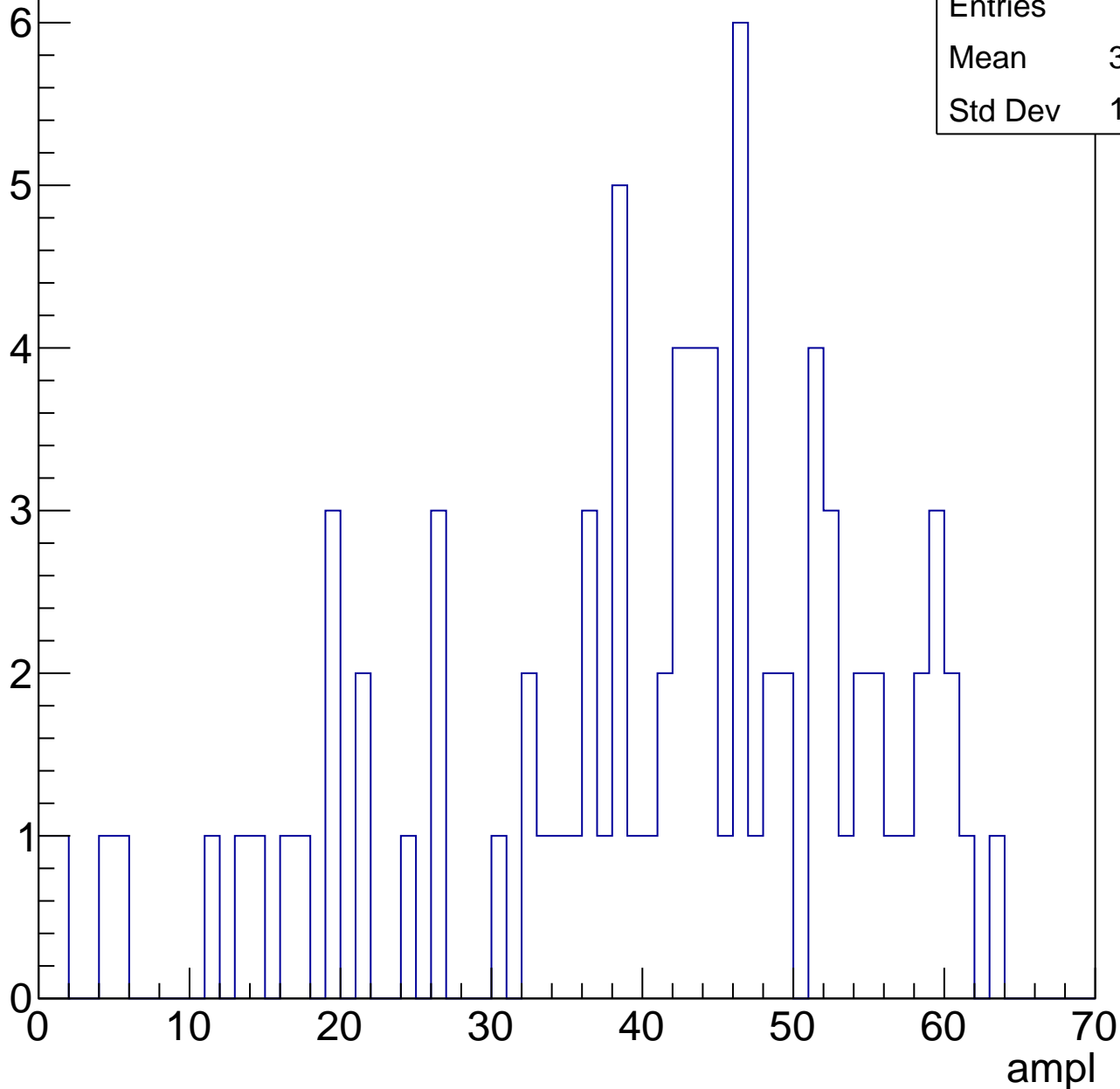


B1L002S, U16-ch118, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	84
Mean	39.68
Std Dev	15.02

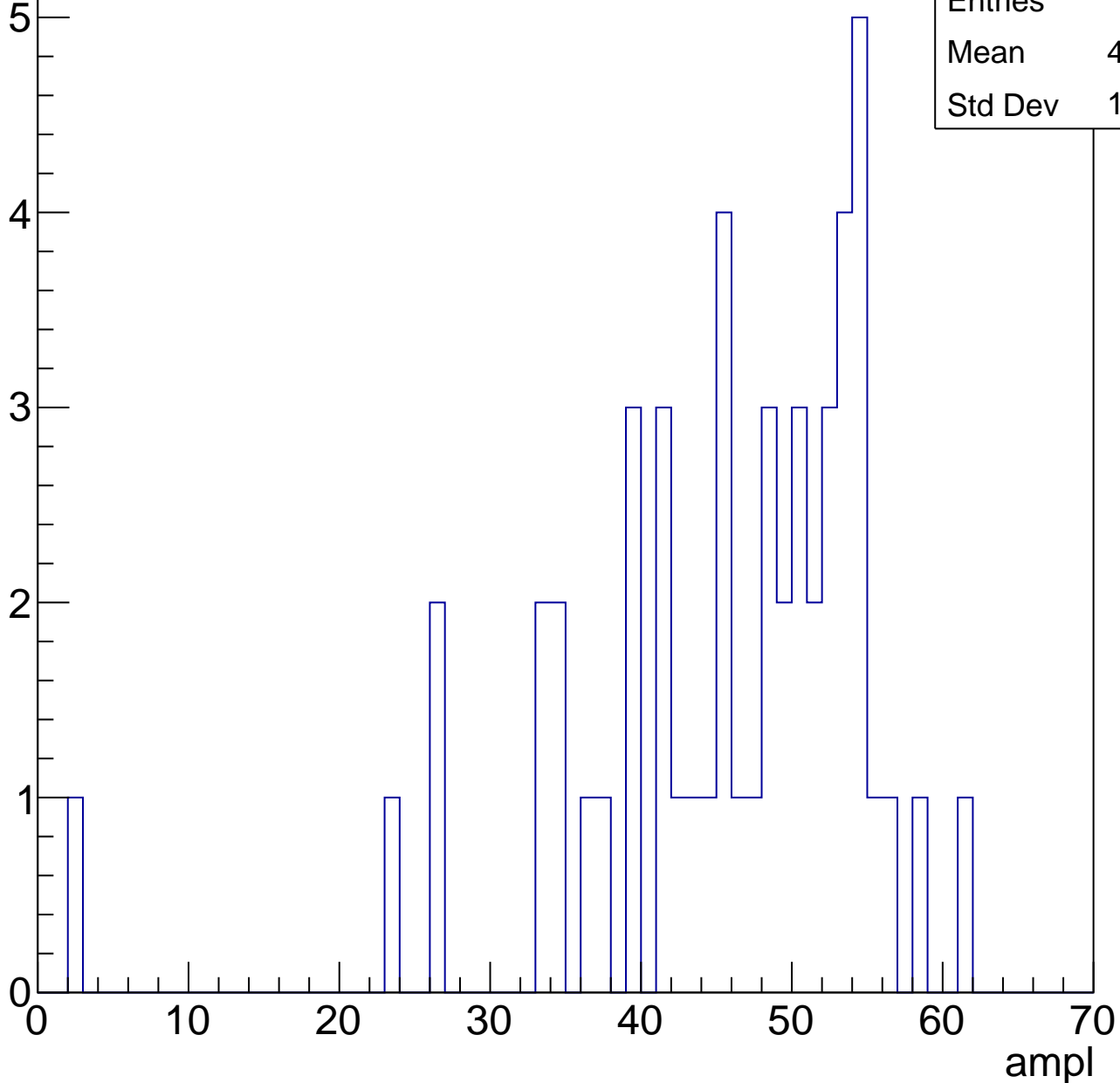


B1L002S, U16-ch118, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

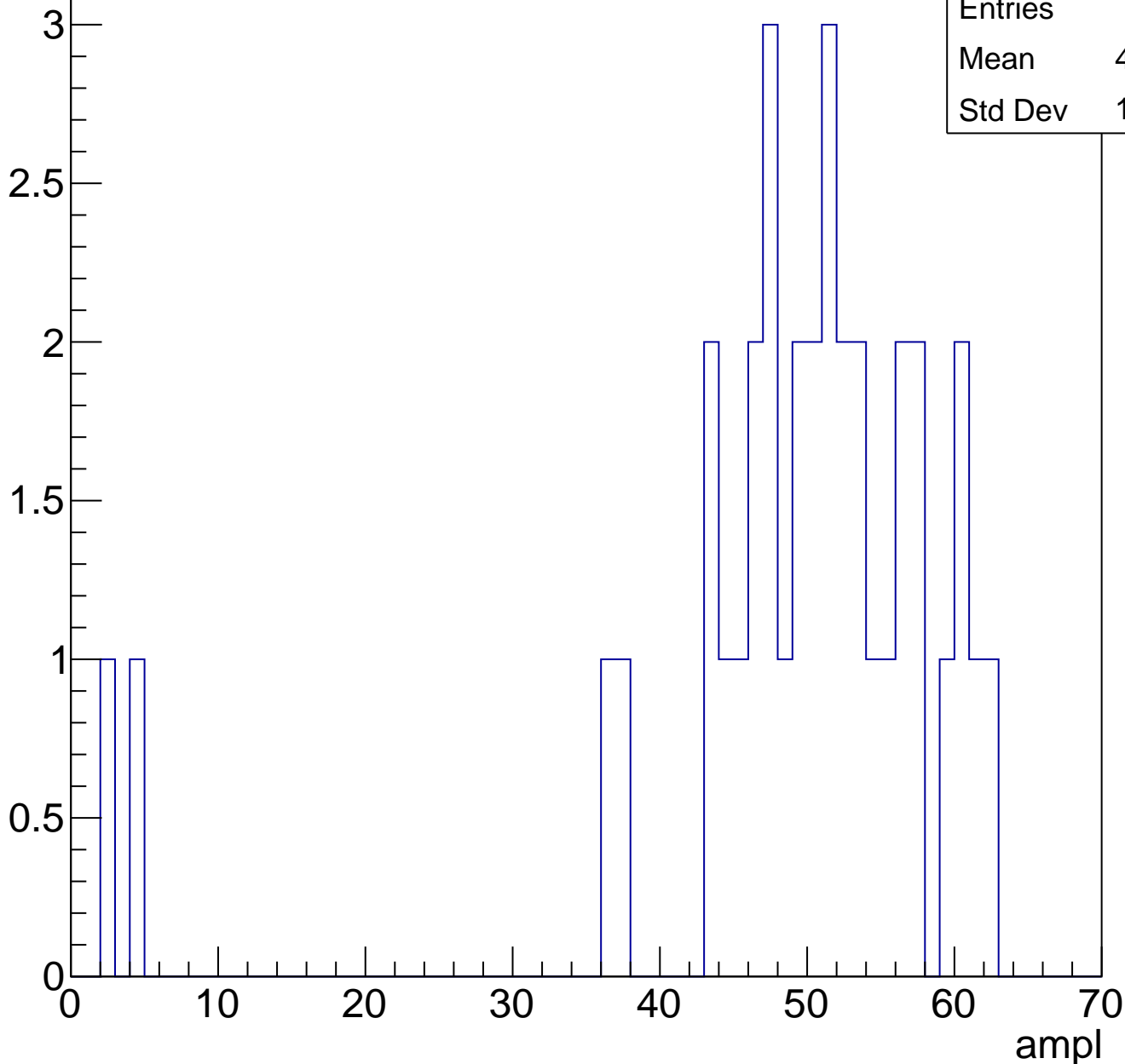
Entries	51
Mean	44.86
Std Dev	10.45



B1L002S, U16-ch118, adc5

calib_packv5_042523_0143.root, FC#10, port B3

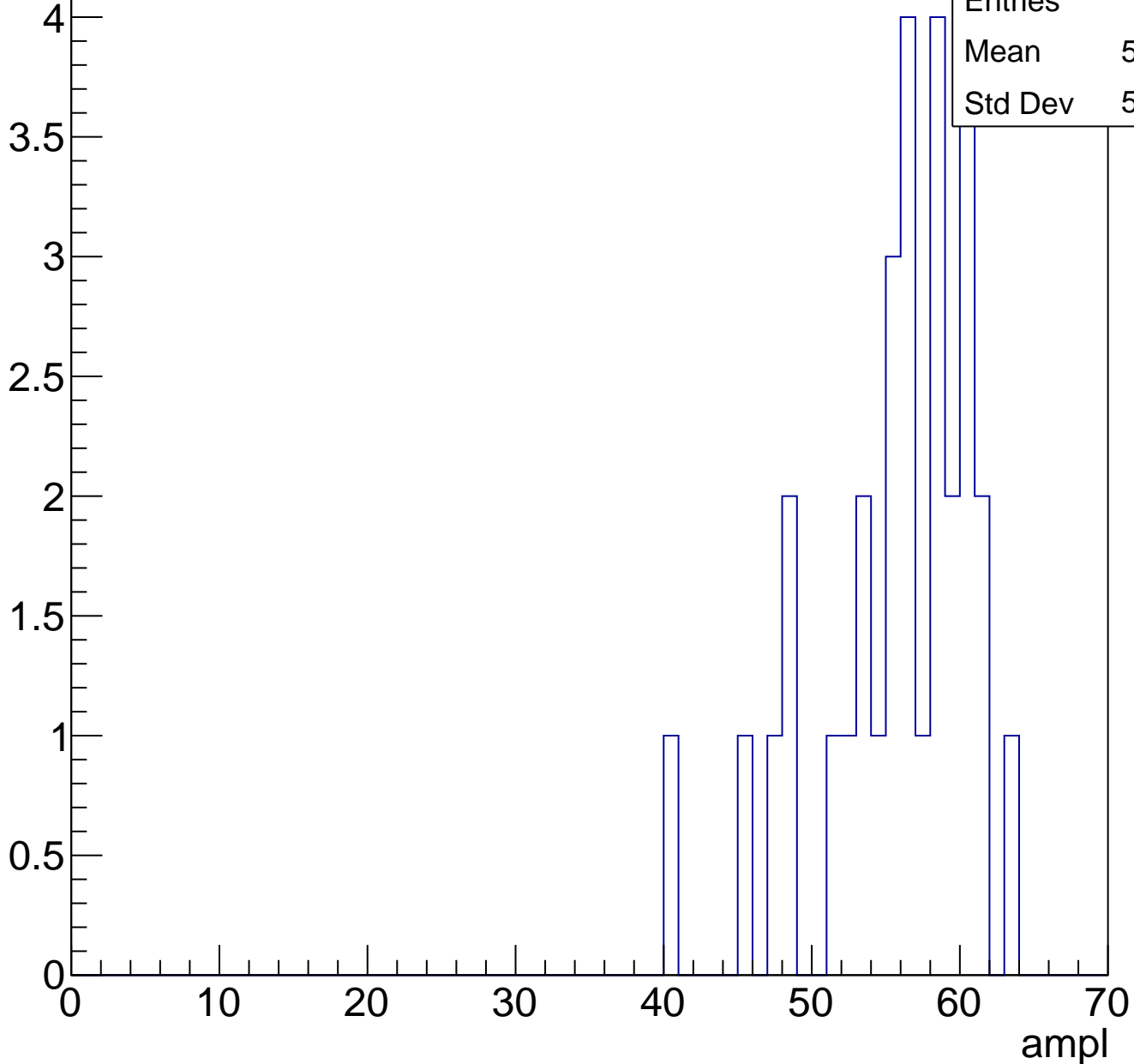
Entry



B1L002S, U16-ch118, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

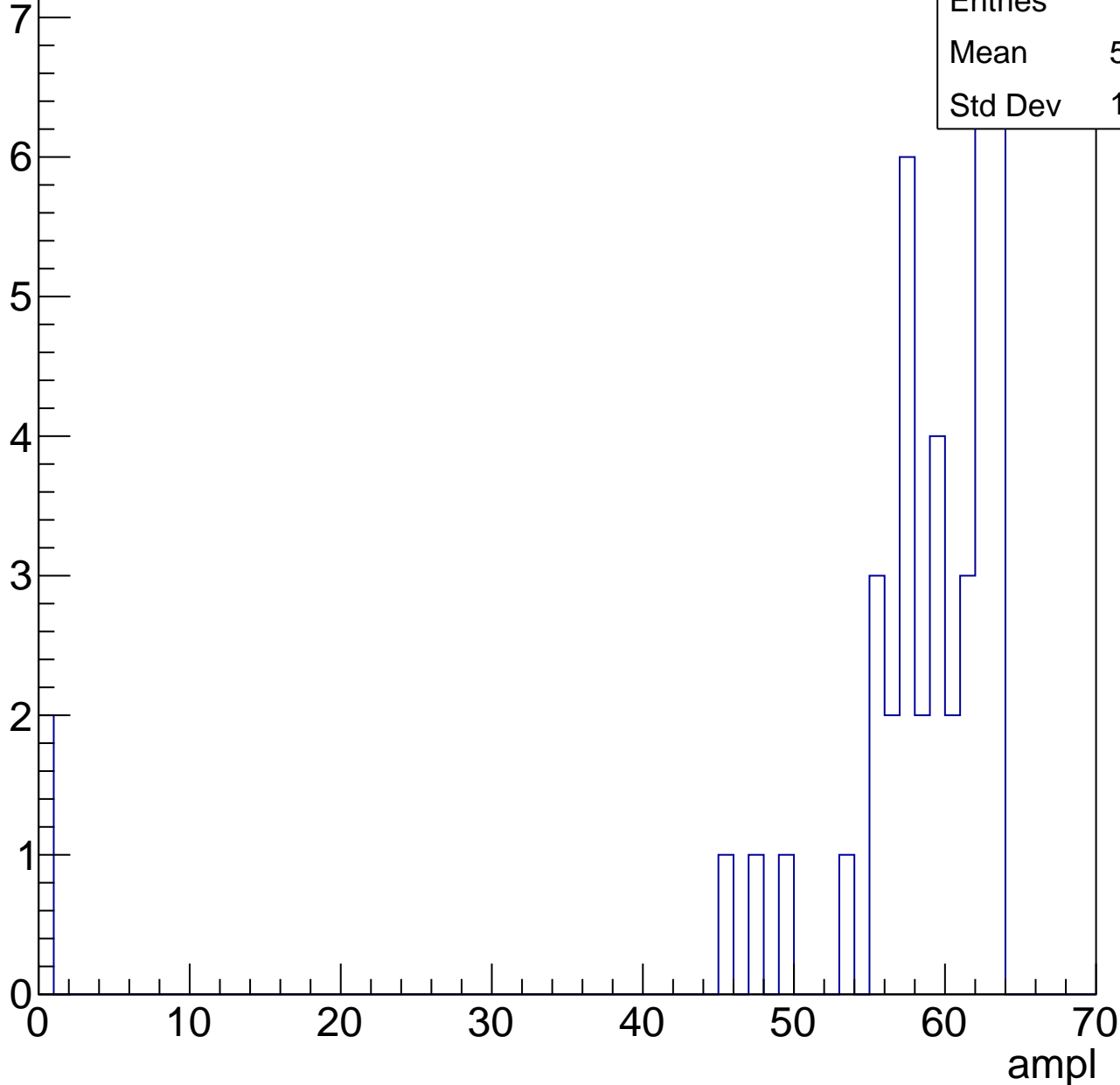


B1L002S, U16-ch118, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	55.79
Std Dev	13.17



B1L002S, U16-ch119, adc0

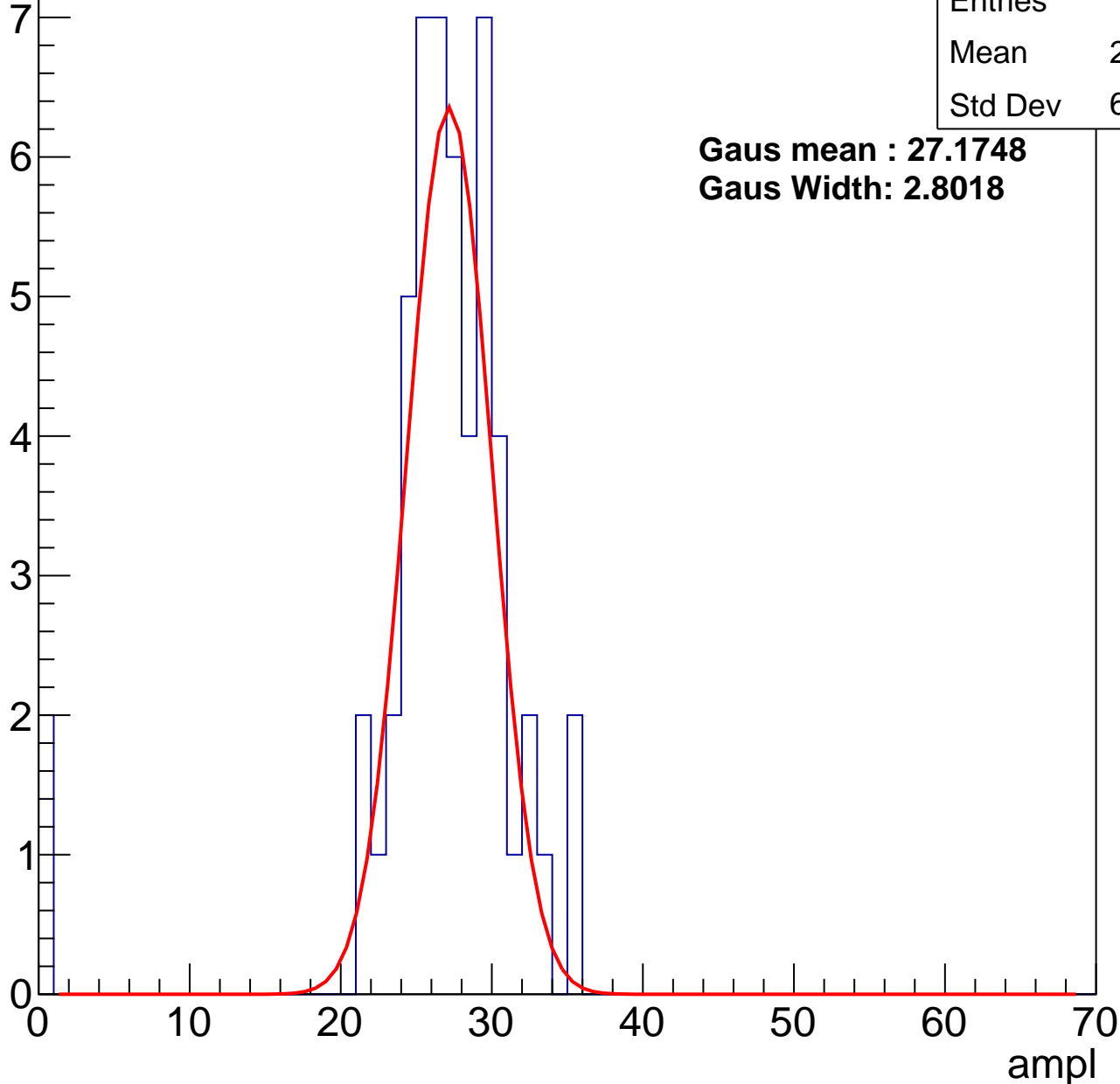
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	26.08
Std Dev	6.018

Gaus mean : 27.1748

Gaus Width: 2.8018



B1L002S, U16-ch119, adc1

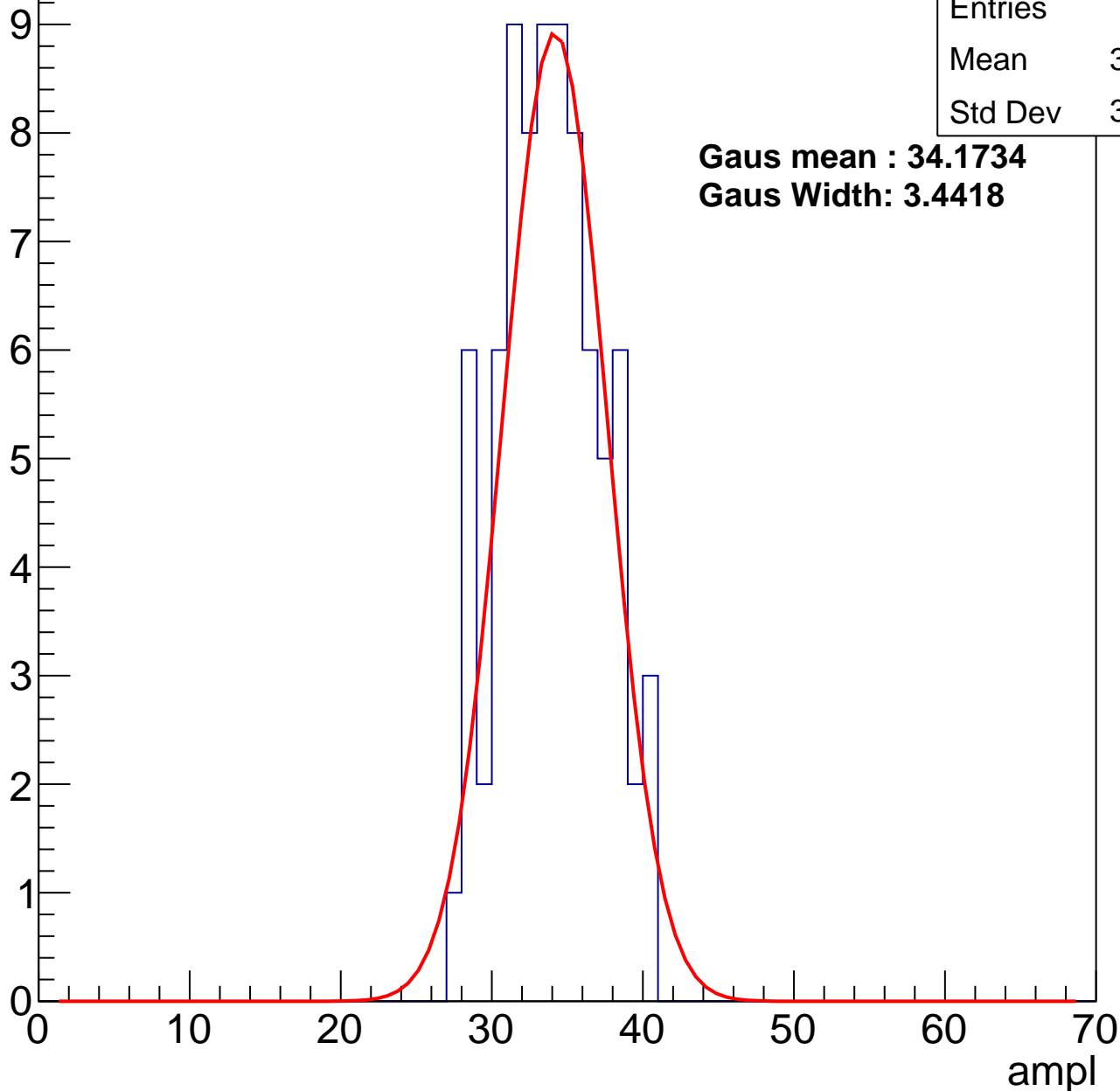
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	80
Mean	33.48
Std Dev	3.244

Gaus mean : 34.1734

Gaus Width: 3.4418



B1L002S, U16-ch119, adc2

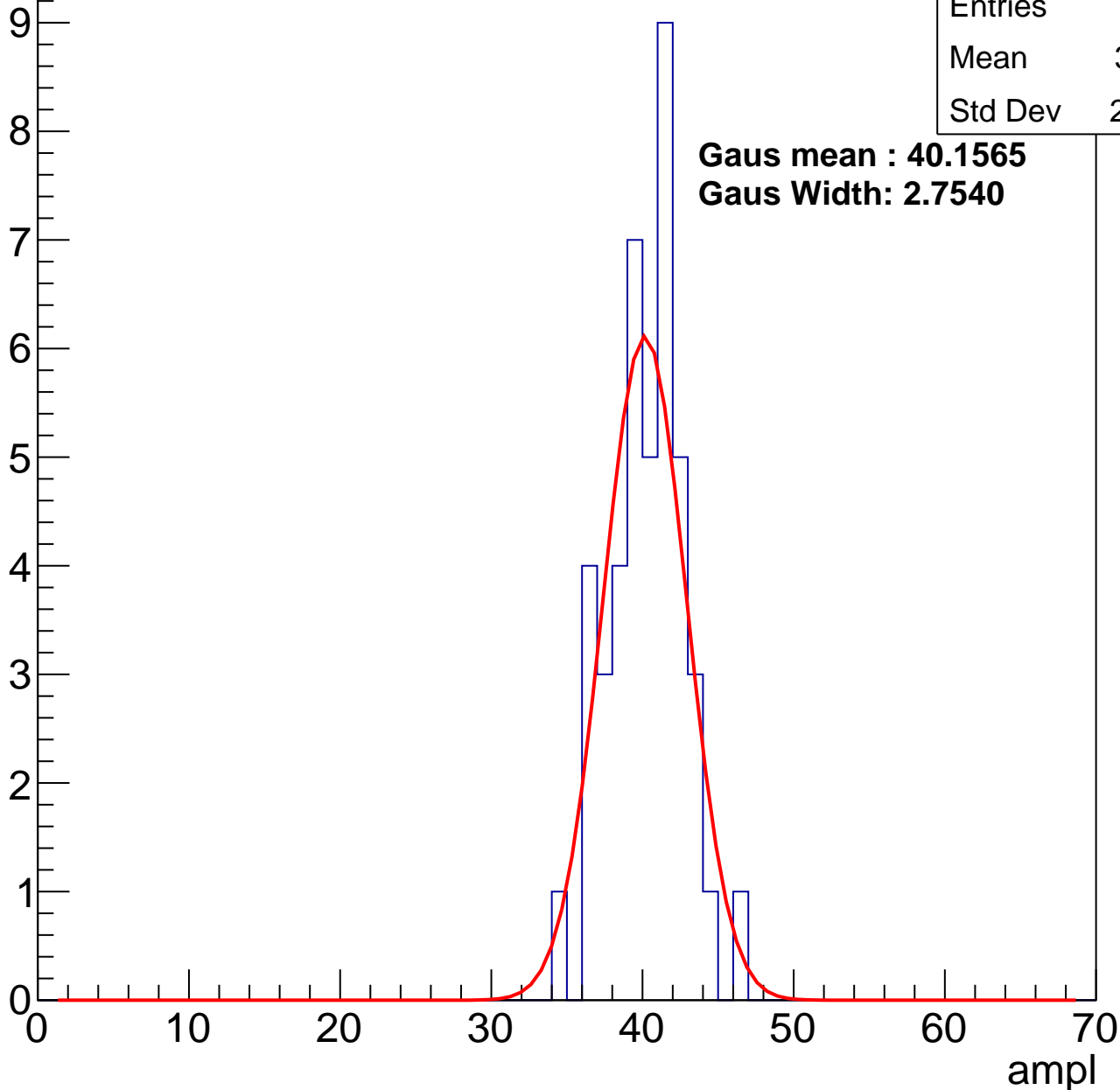
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	39.81
Std Dev	2.442

Gaus mean : 40.1565

Gaus Width: 2.7540

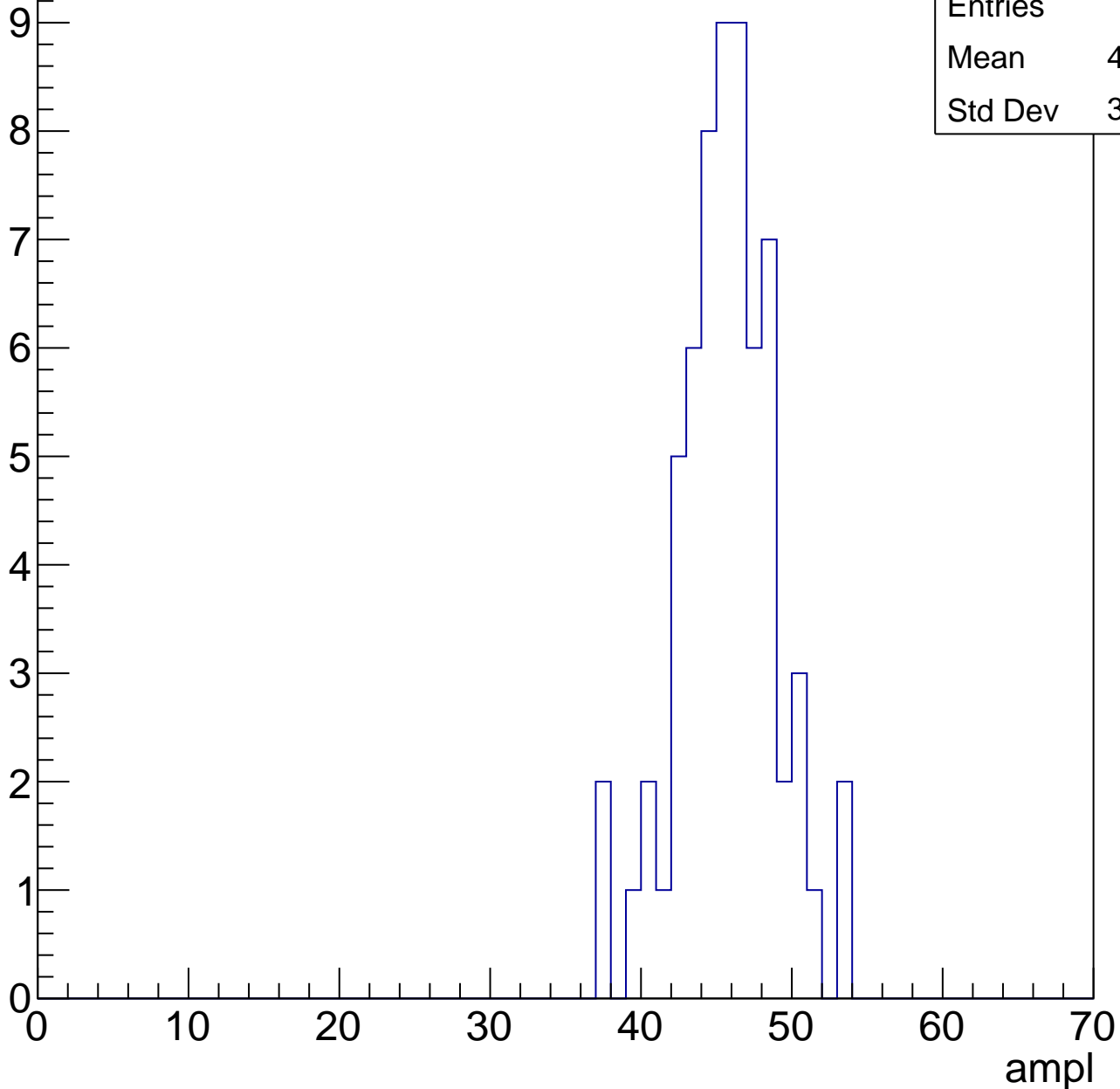


B1L002S, U16-ch119, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	45.25
Std Dev	3.236

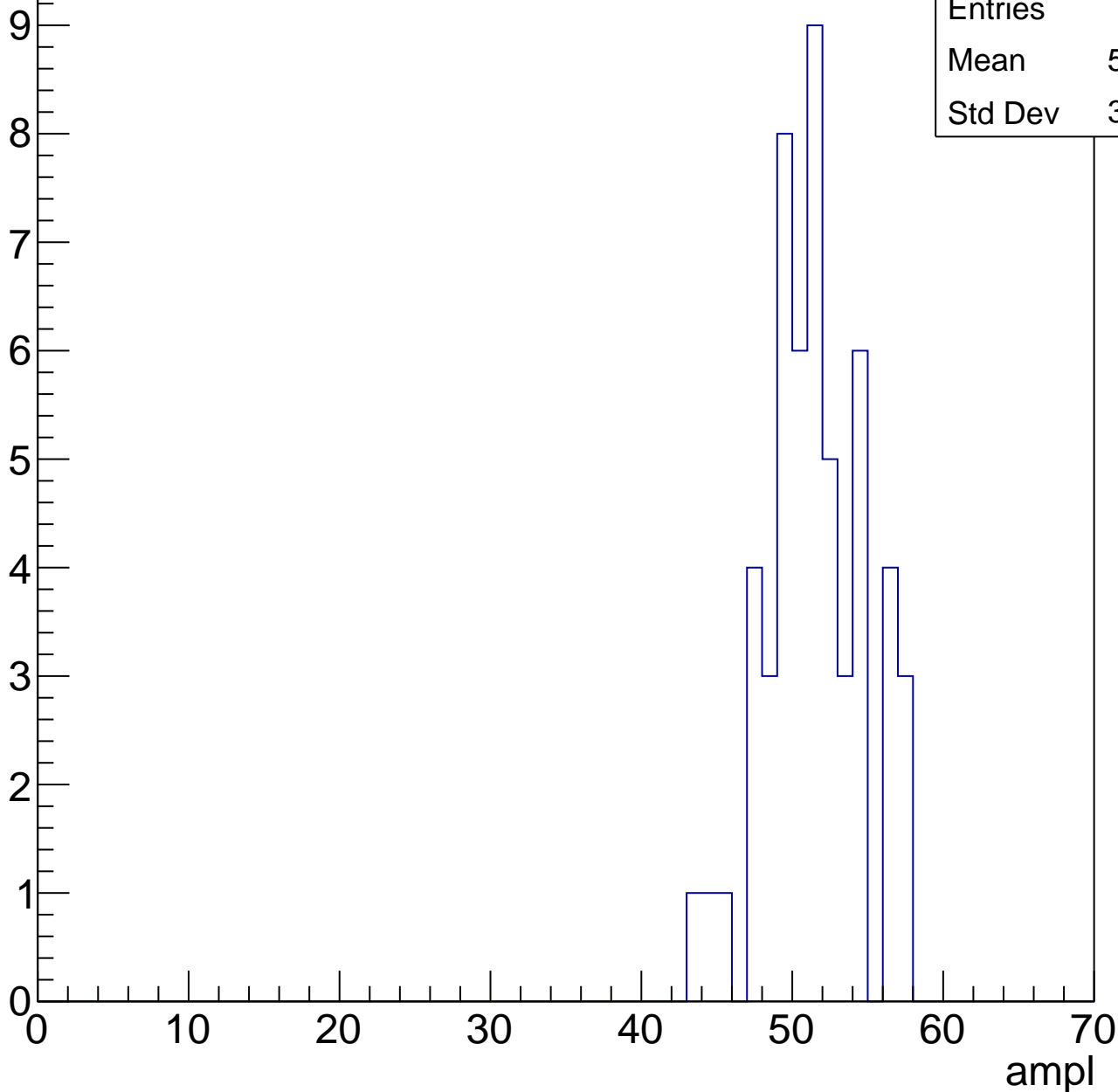


B1L002S, U16-ch119, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	50.98
Std Dev	3.212

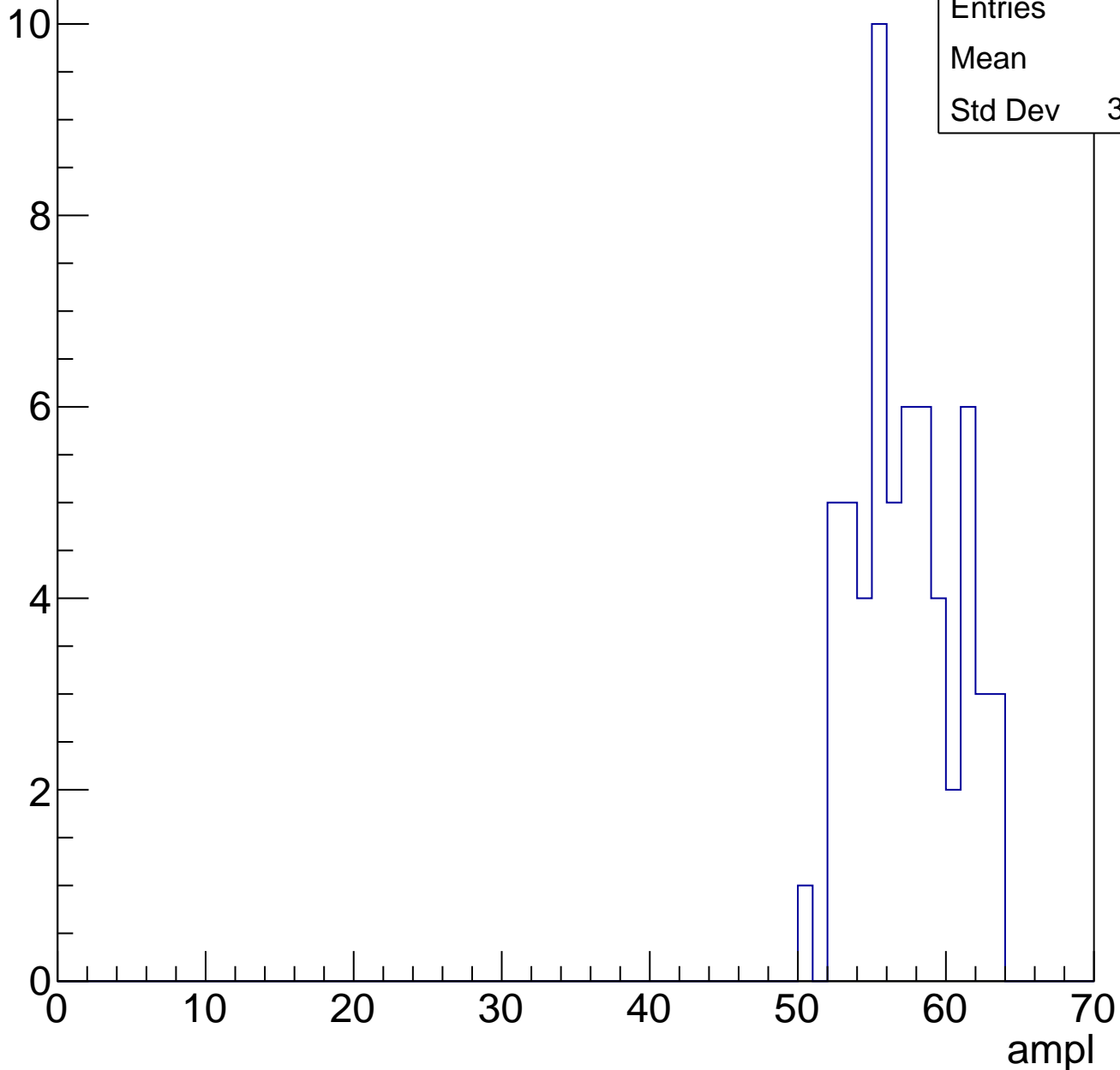


B1L002S, U16-ch119, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	60
Mean	56.8
Std Dev	3.295

Entry

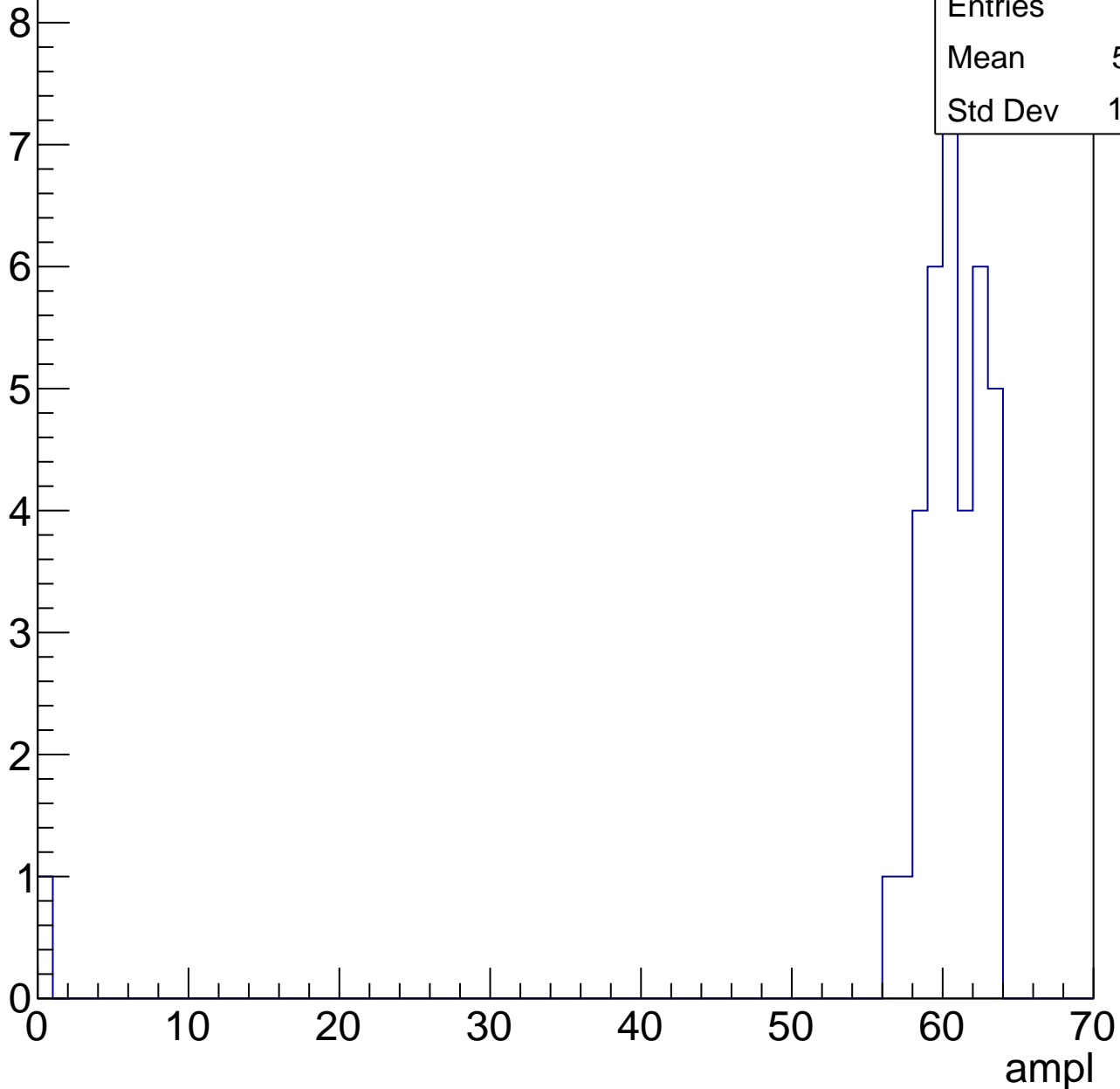


B1L002S, U16-ch119, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

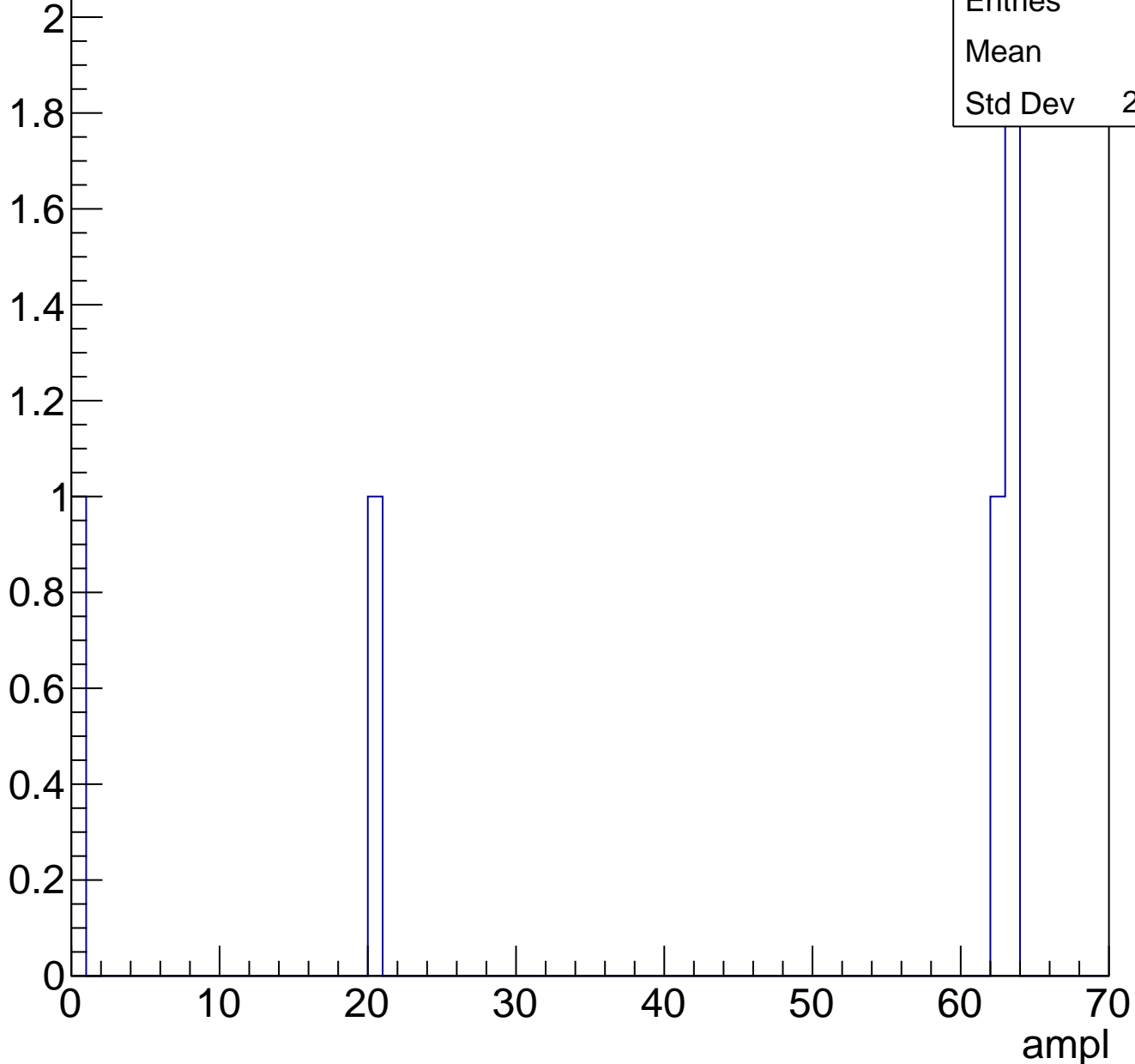
Entries	36
Mean	58.61
Std Dev	10.07



B1L002S, U16-ch119, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	5
Mean	41.6
Std Dev	26.57

B1L002S, U16-ch120, adc0

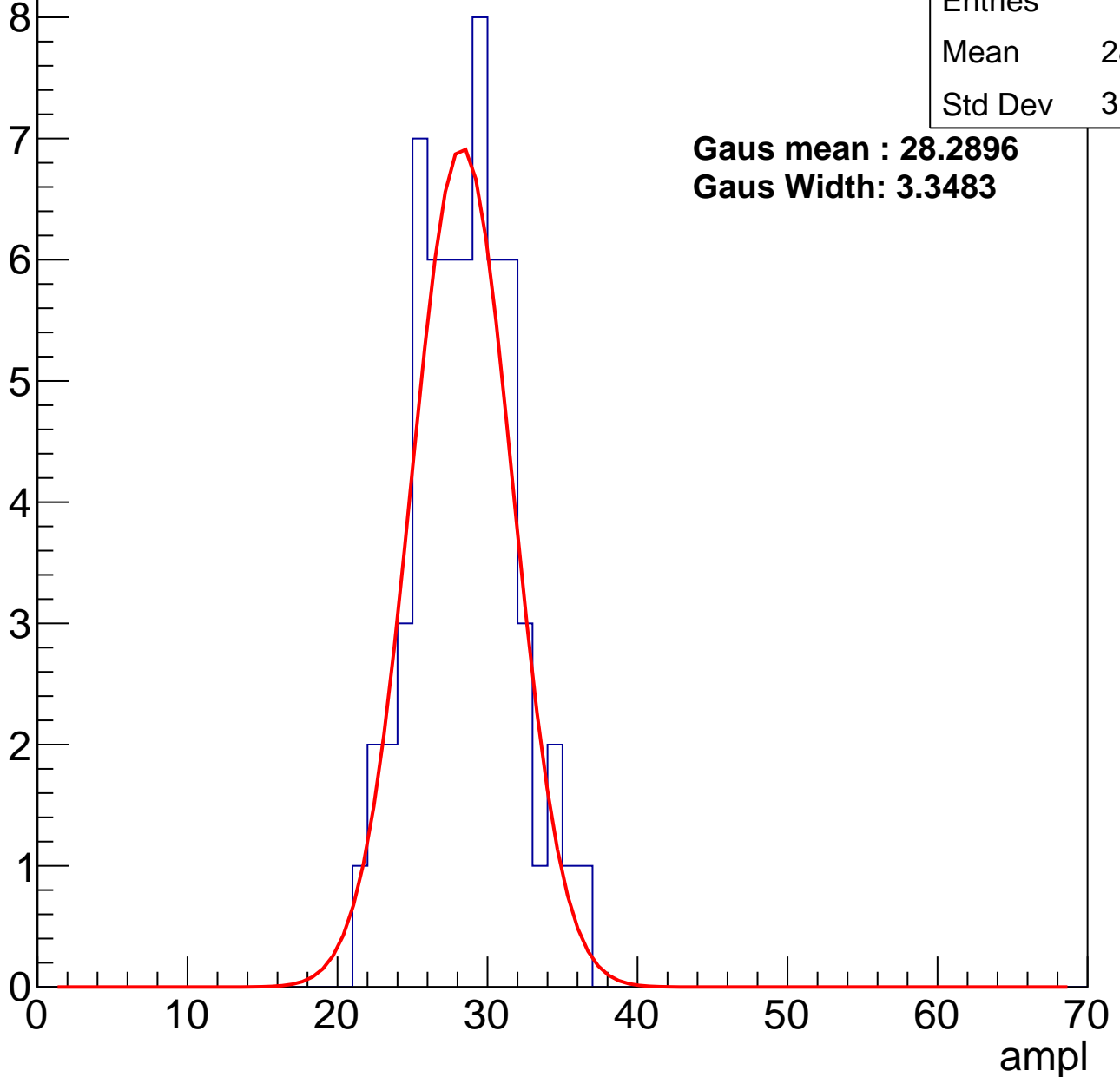
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	28.03
Std Dev	3.279

Gaus mean : 28.2896

Gaus Width: 3.3483



B1L002S, U16-ch120, adc1

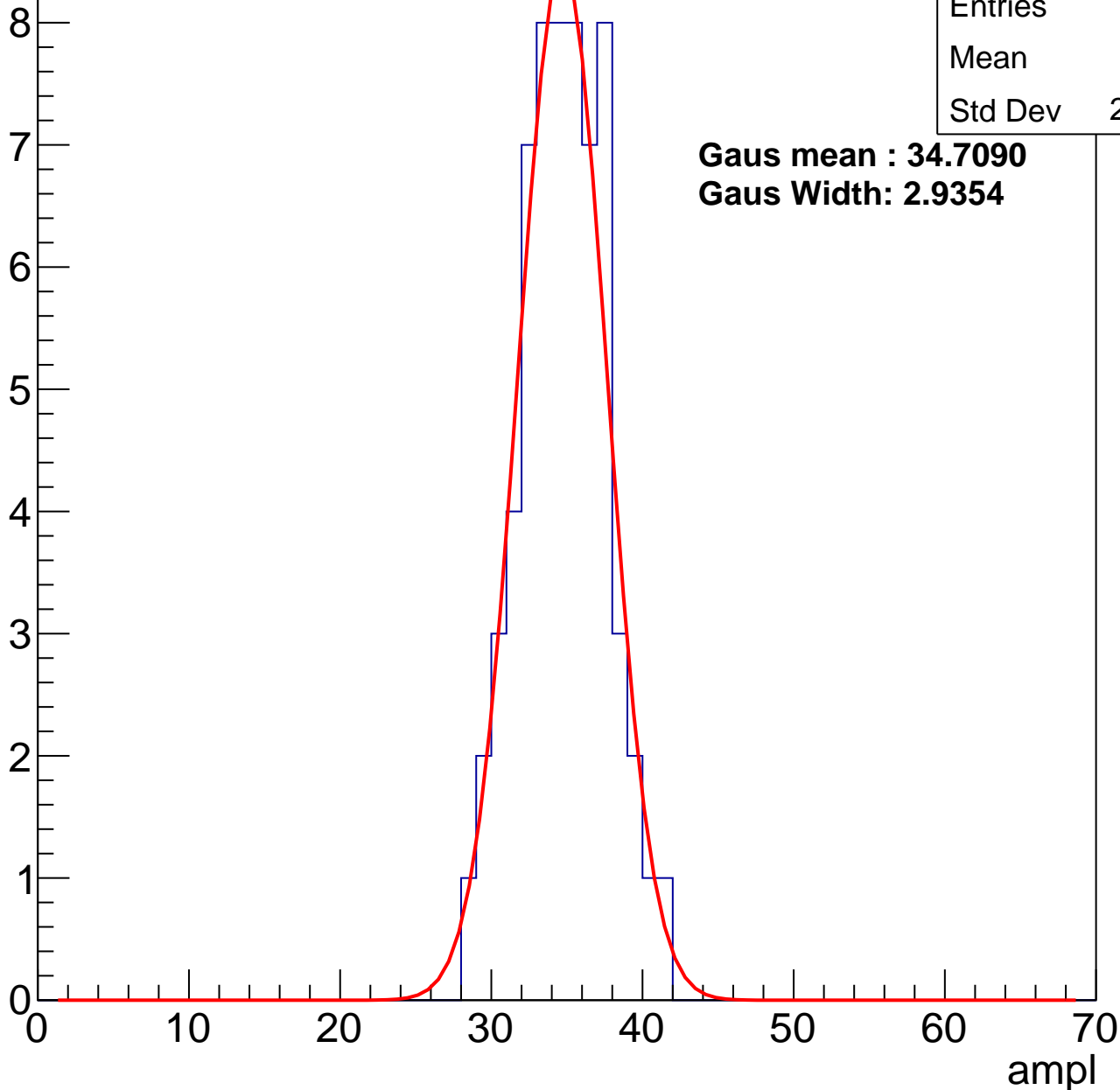
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	34.3
Std Dev	2.792

Gaus mean : 34.7090

Gaus Width: 2.9354



B1L002S, U16-ch120, adc2

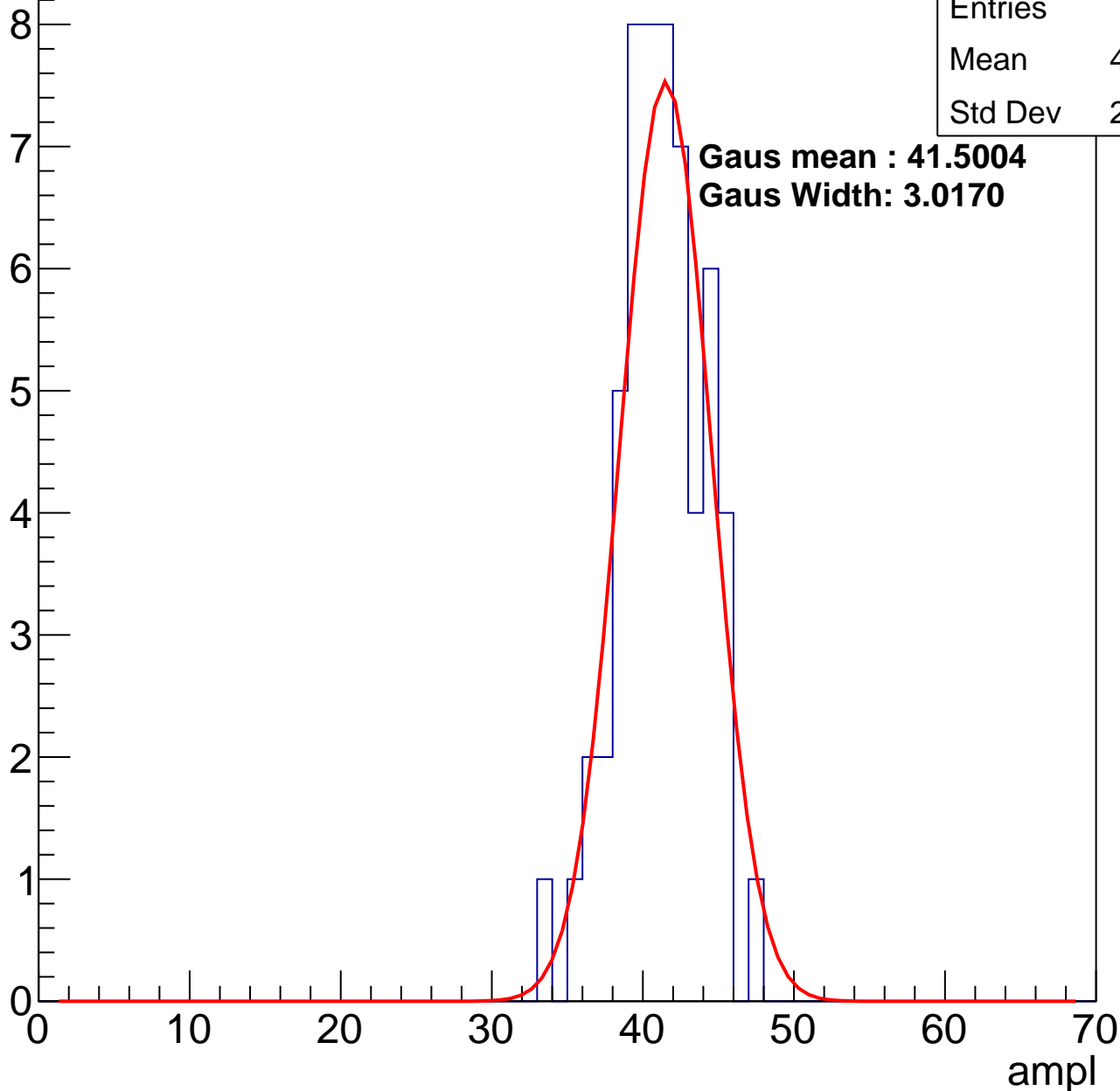
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	40.72
Std Dev	2.777

Gaus mean : 41.5004

Gaus Width: 3.0170



B1L002S, U16-ch120, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	52
Mean	45.75
Std Dev	3.162

Entry

10

8

6

4

2

0

0

10

20

30

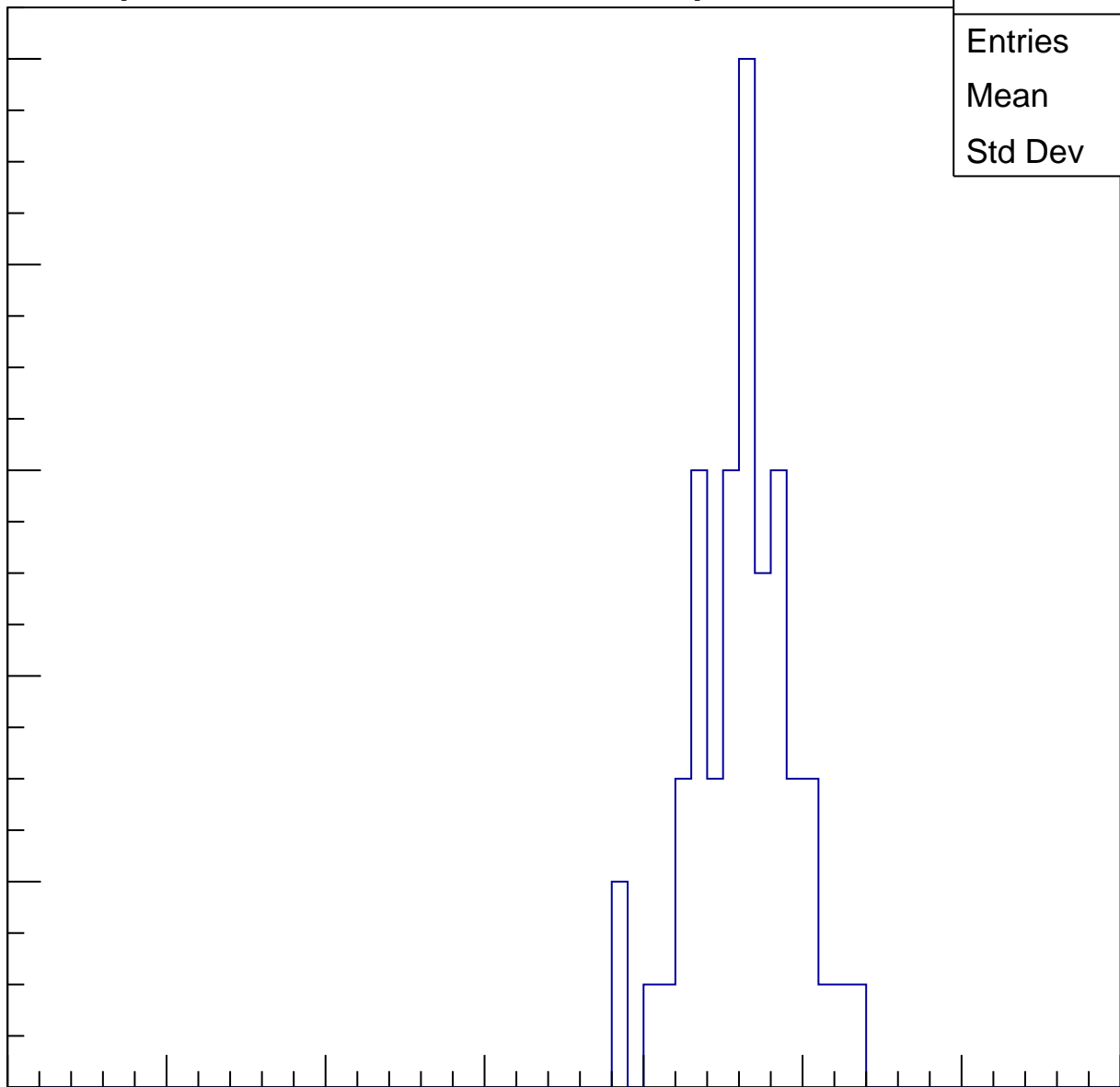
40

50

60

70

ampl

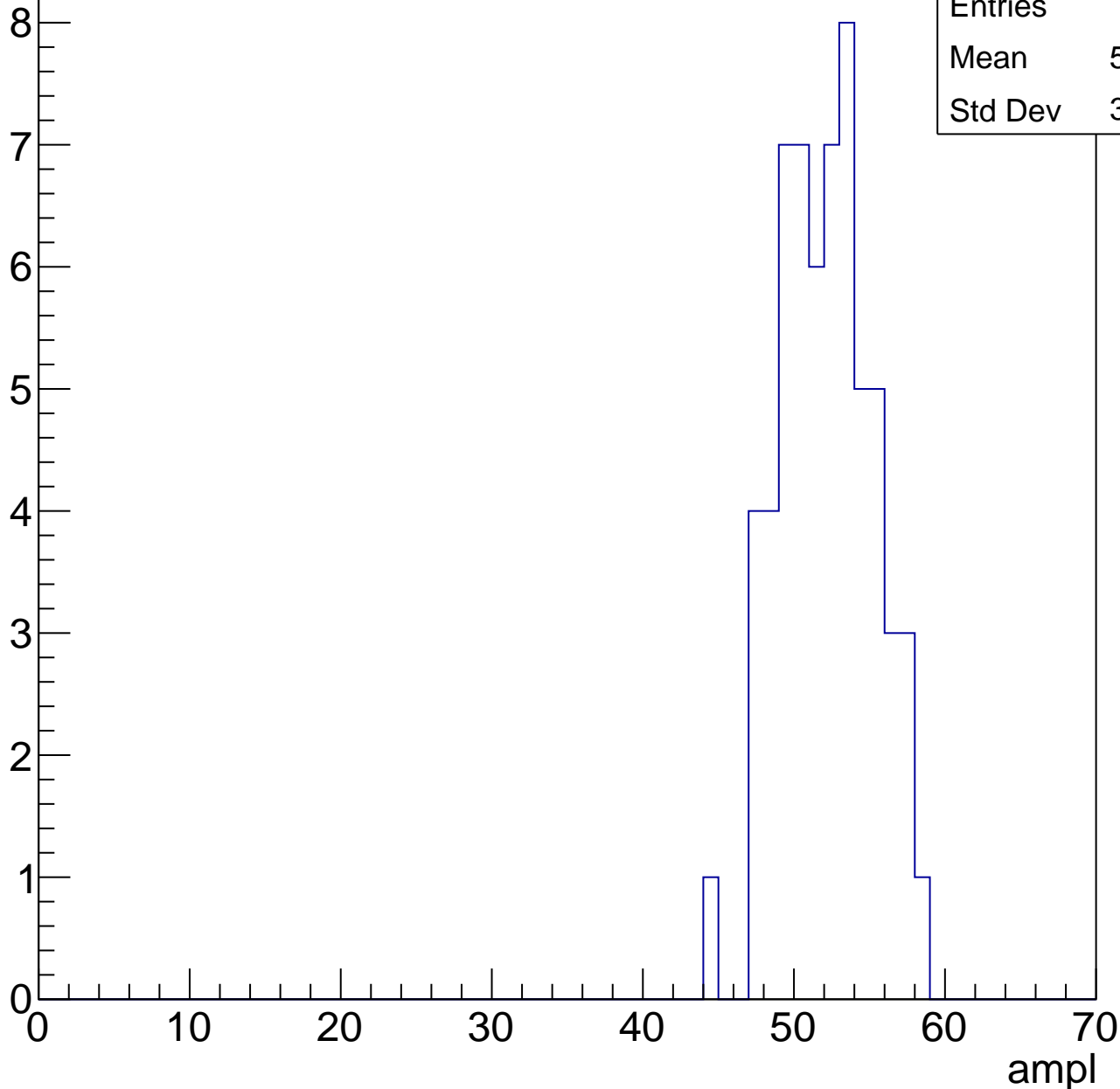


B1L002S, U16-ch120, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	51.69
Std Dev	3.006

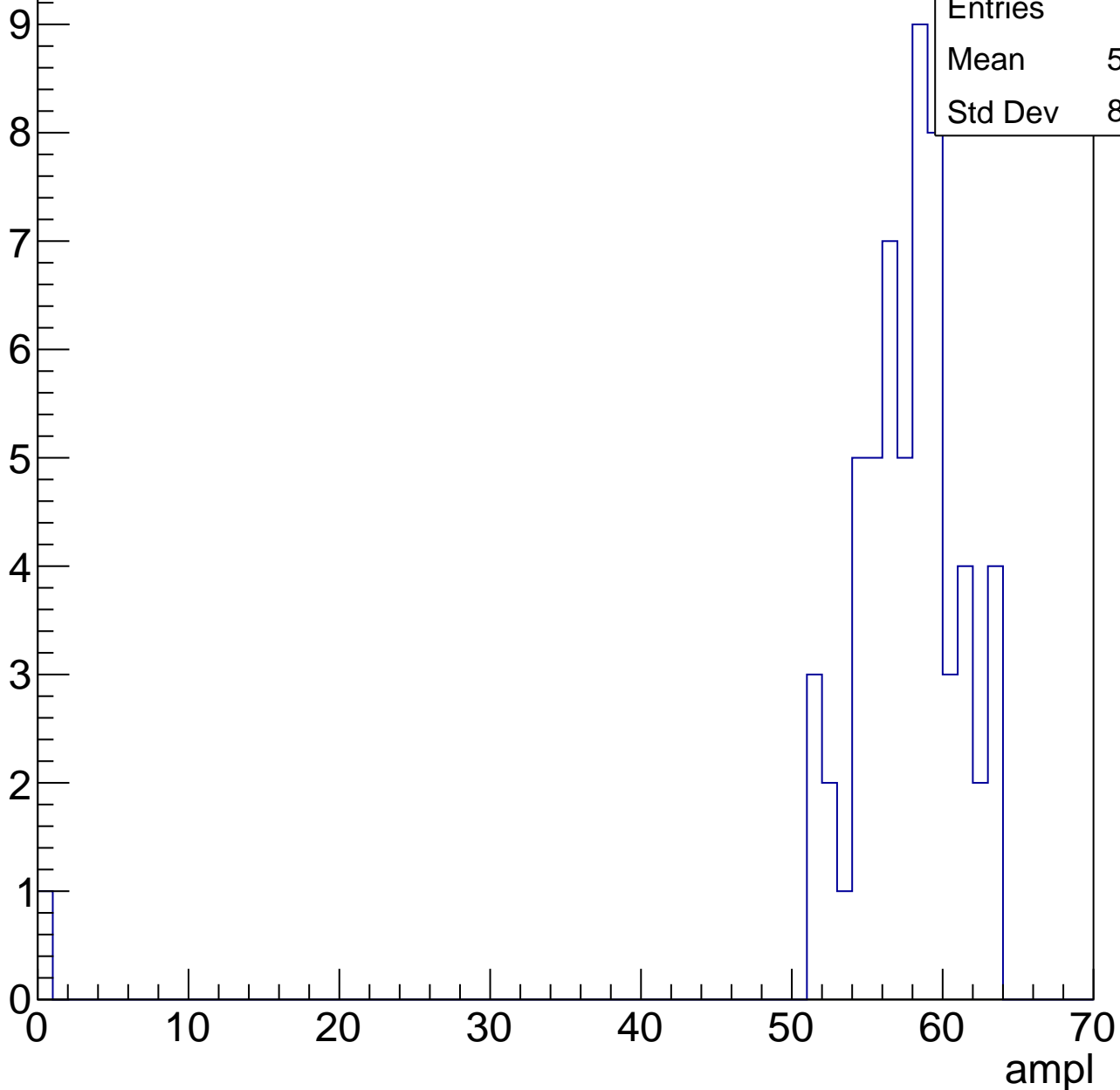


B1L002S, U16-ch120, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	56.37
Std Dev	8.023

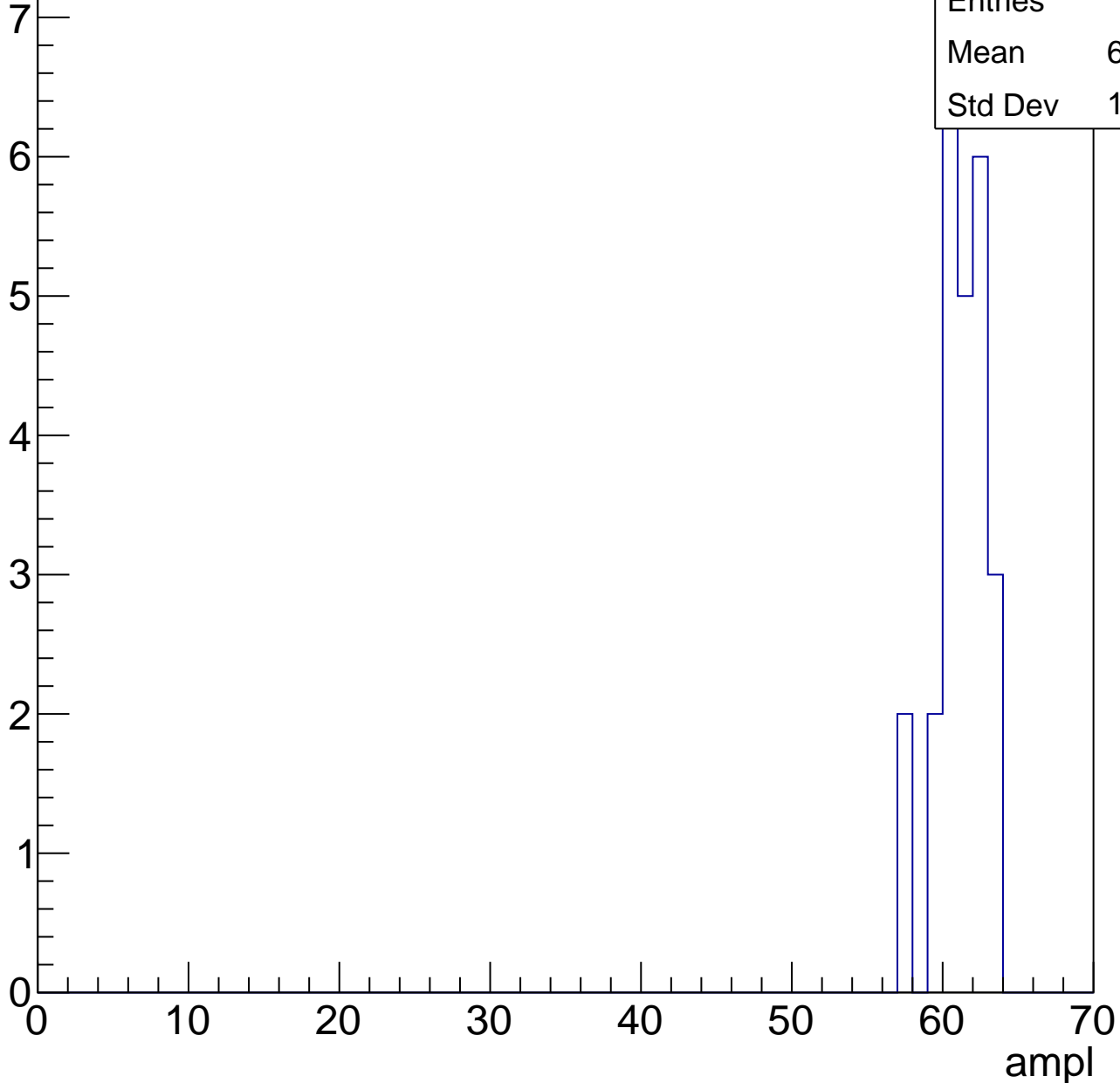


B1L002S, U16-ch120, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

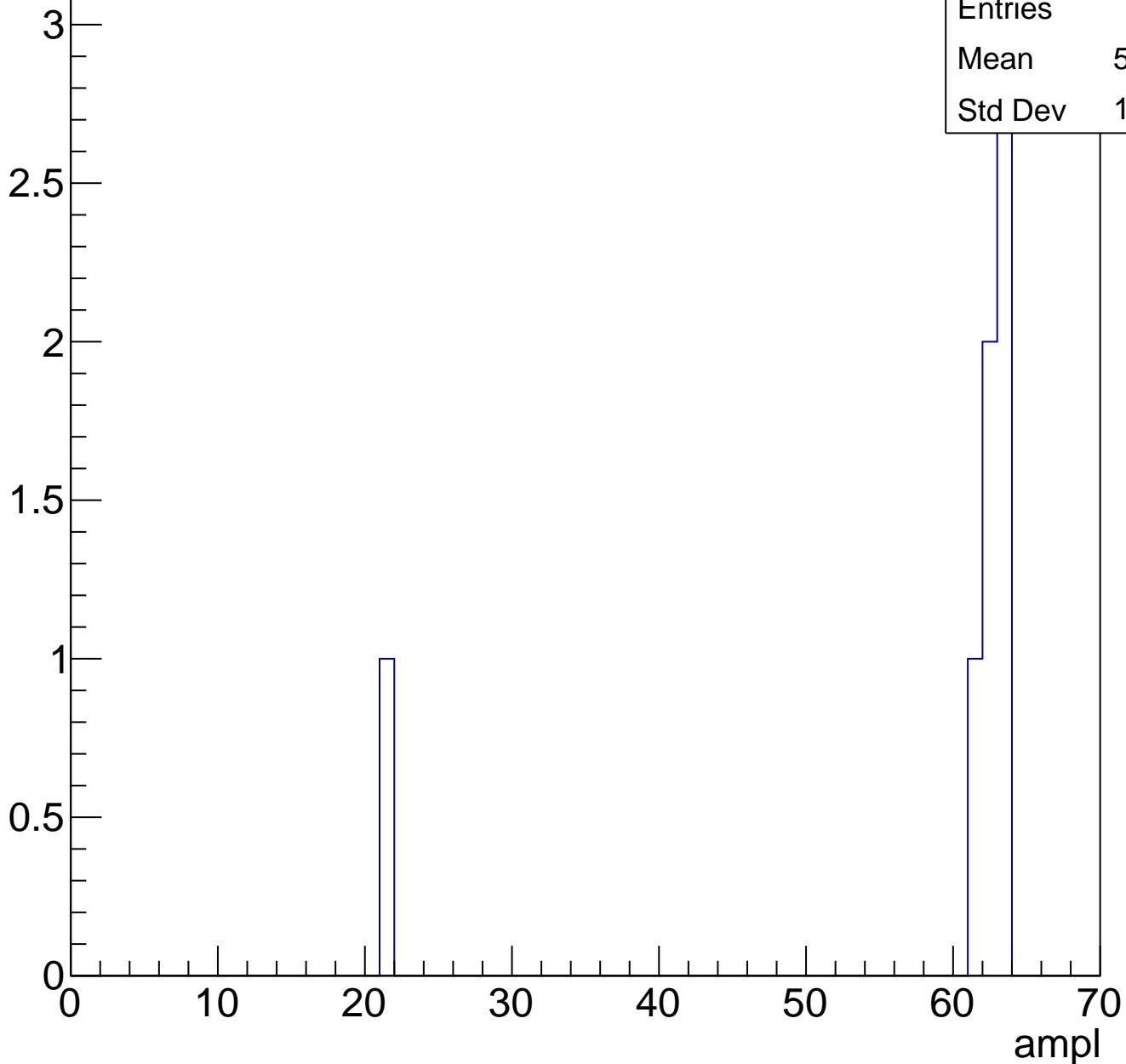
Entries	25
Mean	60.72
Std Dev	1.588



B1L002S, U16-ch120, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch121, adc0

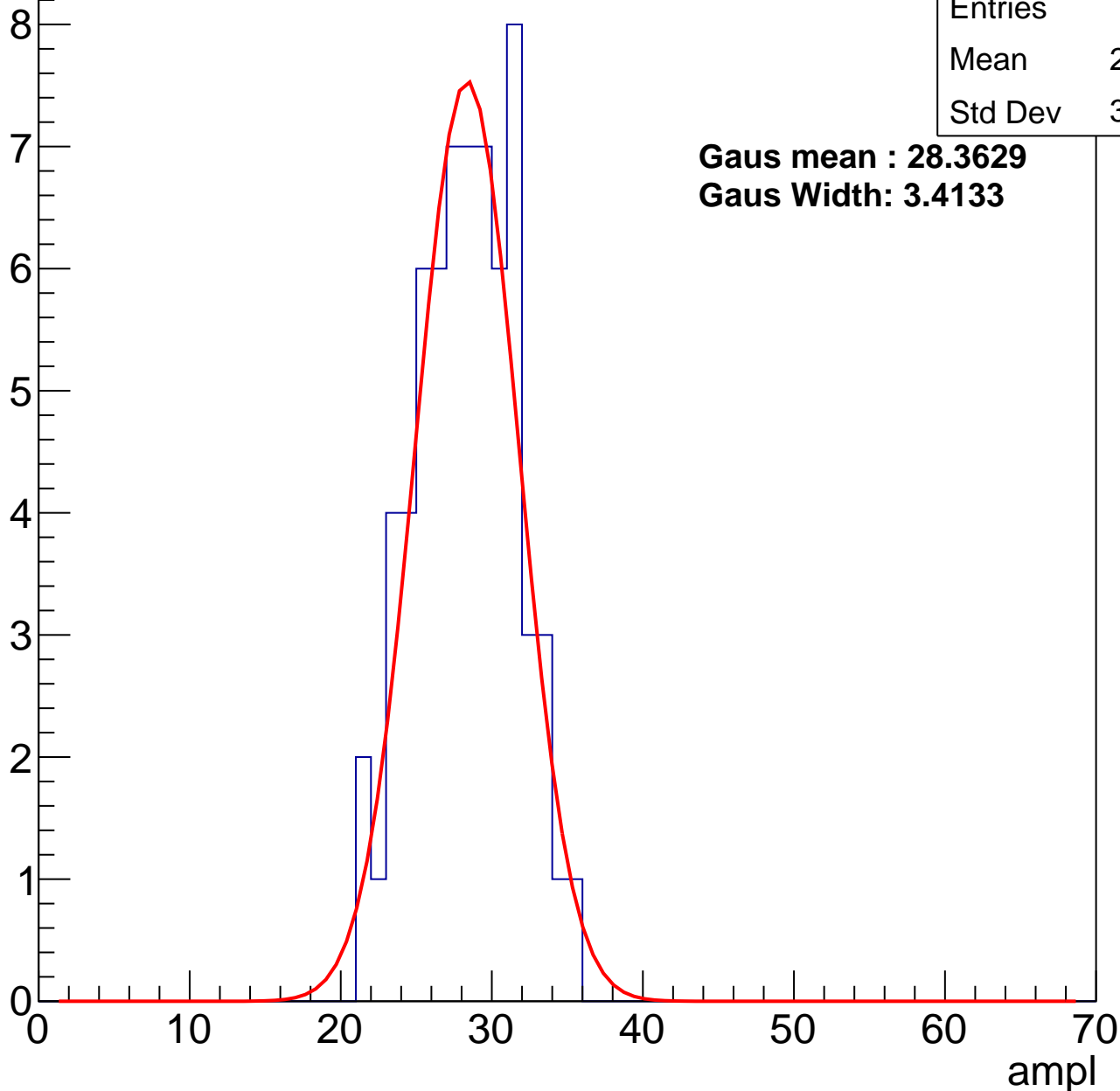
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	27.85
Std Dev	3.239

Gaus mean : 28.3629

Gaus Width: 3.4133



B1L002S, U16-ch121, adc1

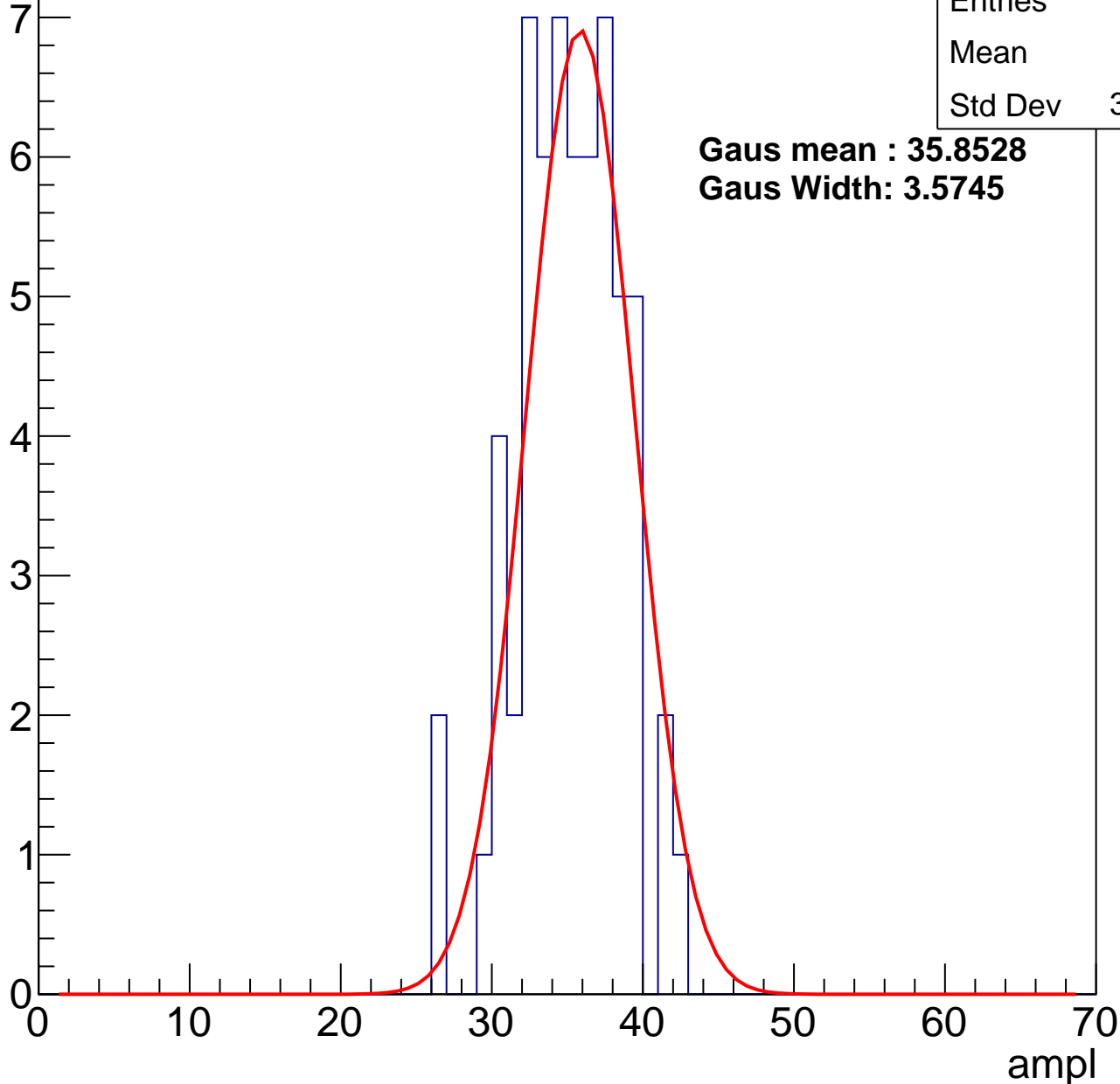
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	34.7
Std Dev	3.384

Gaus mean : 35.8528

Gaus Width: 3.5745



B1L002S, U16-ch121, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	79
Mean	41.23
Std Dev	3.536

Gaus mean : 41.8990

Gaus Width: 3.8831

10

8

6

4

2

0

0

10

20

30

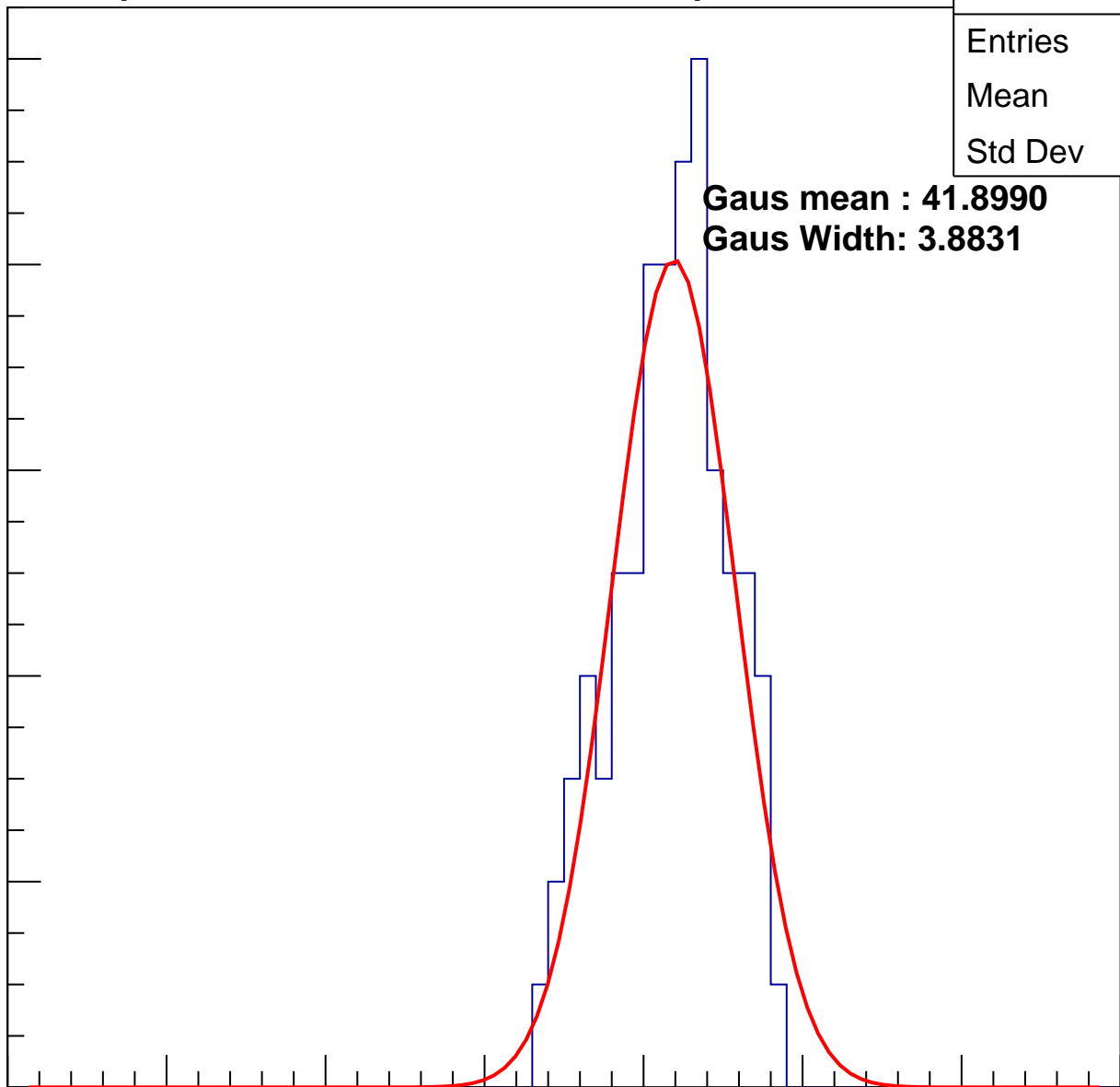
40

50

60

70

ampl

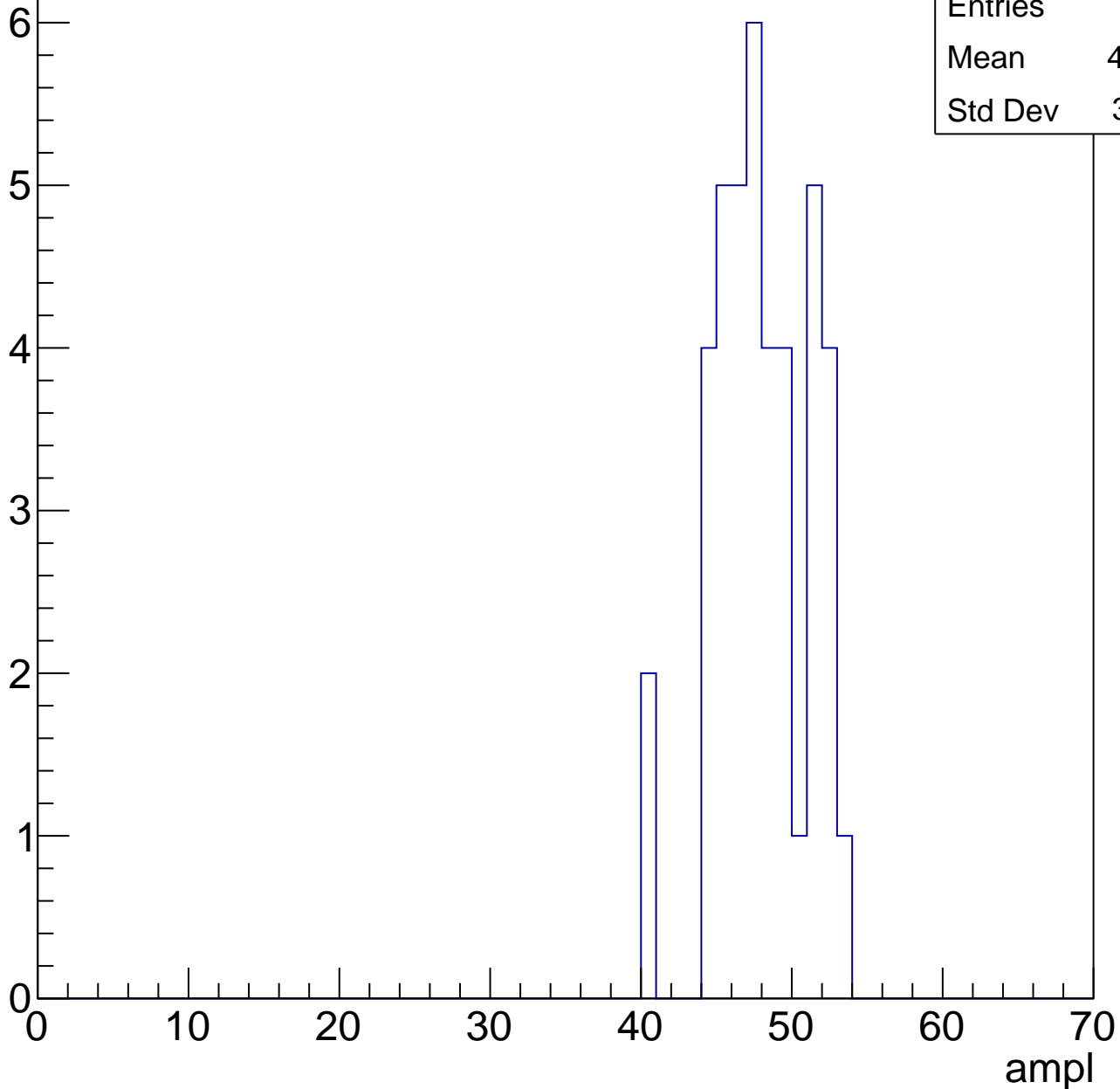


B1L002S, U16-ch121, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	47.49
Std Dev	3.101

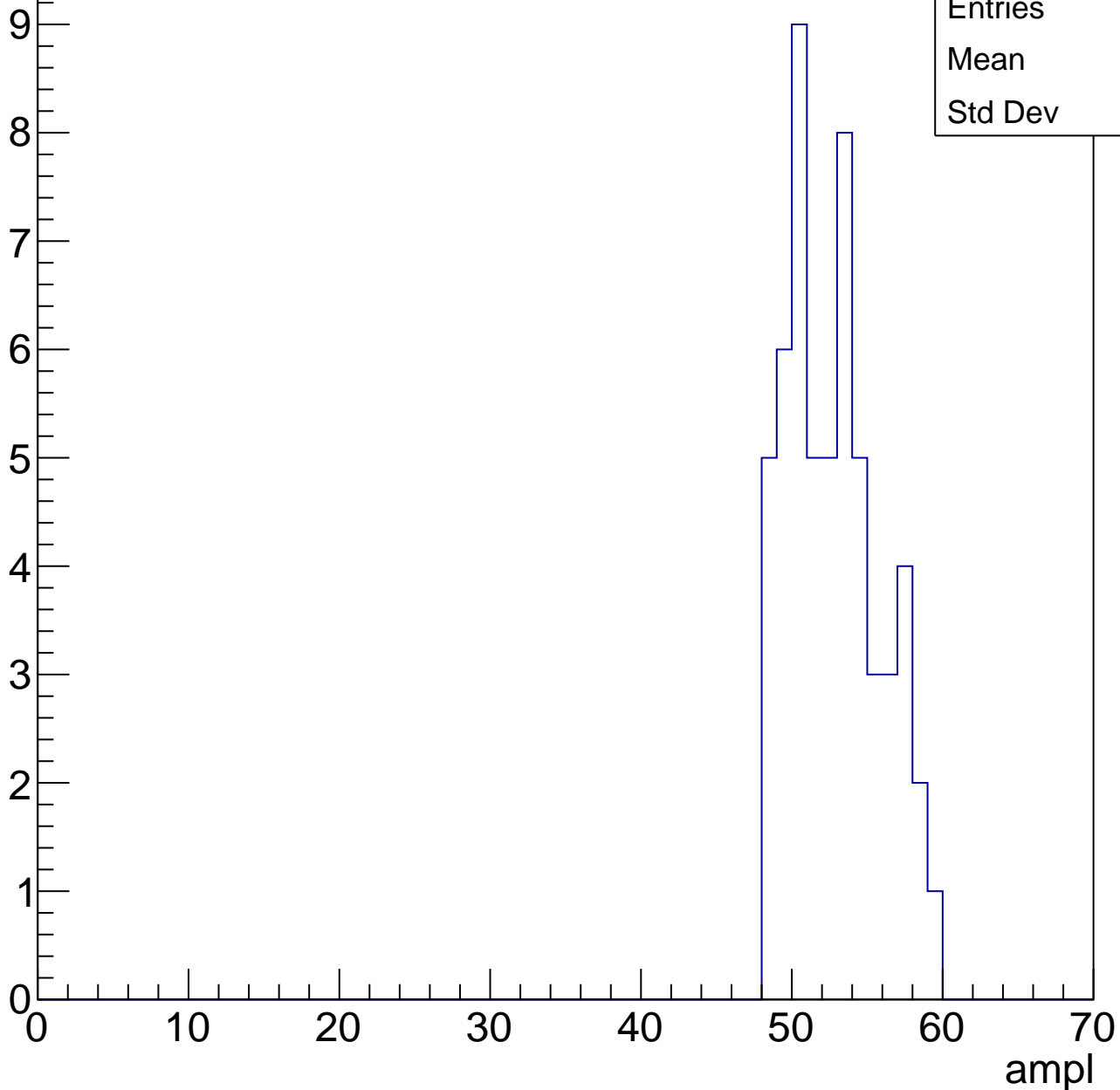


B1L002S, U16-ch121, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	52.3
Std Dev	2.97

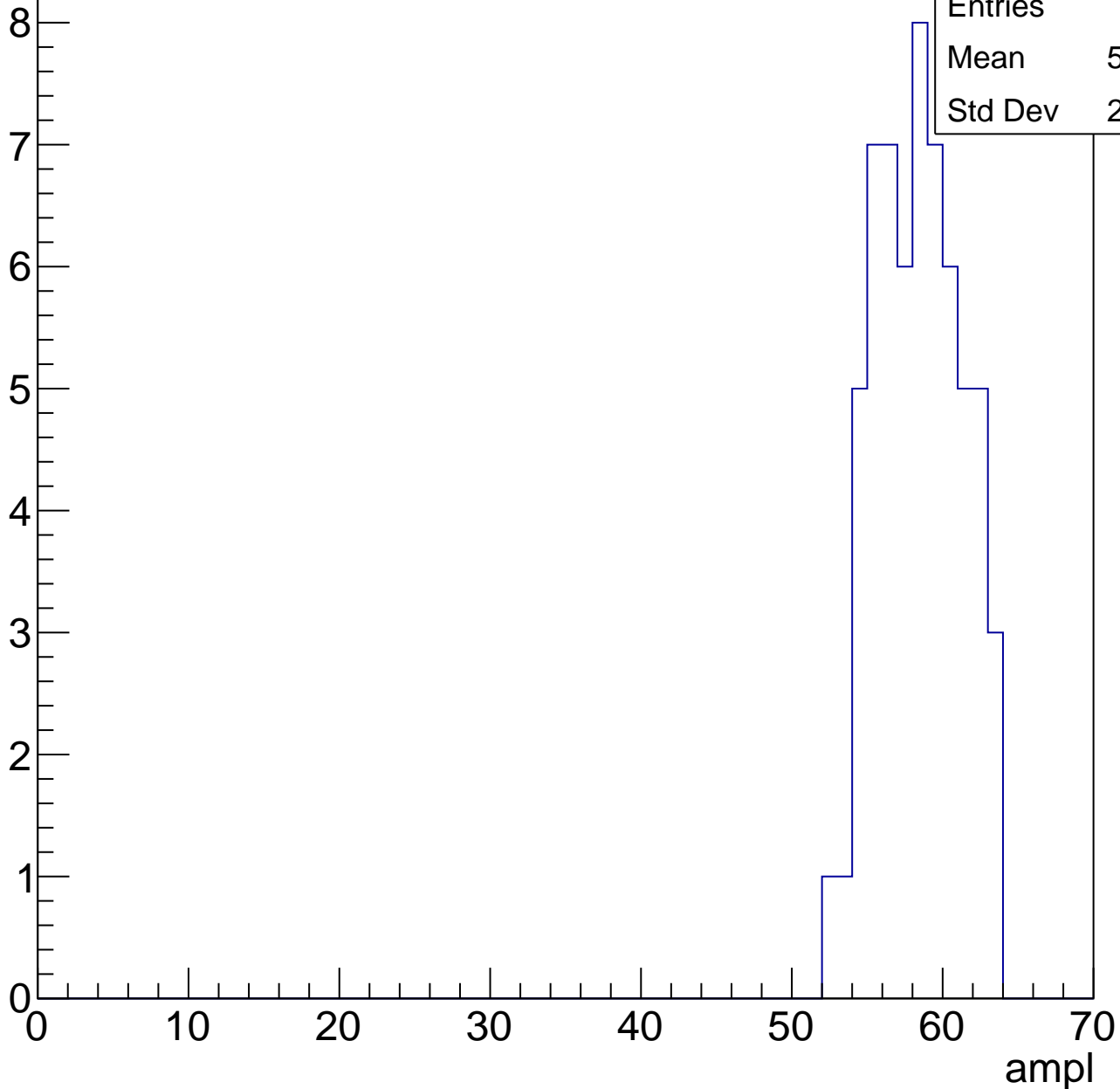


B1L002S, U16-ch121, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	57.95
Std Dev	2.772

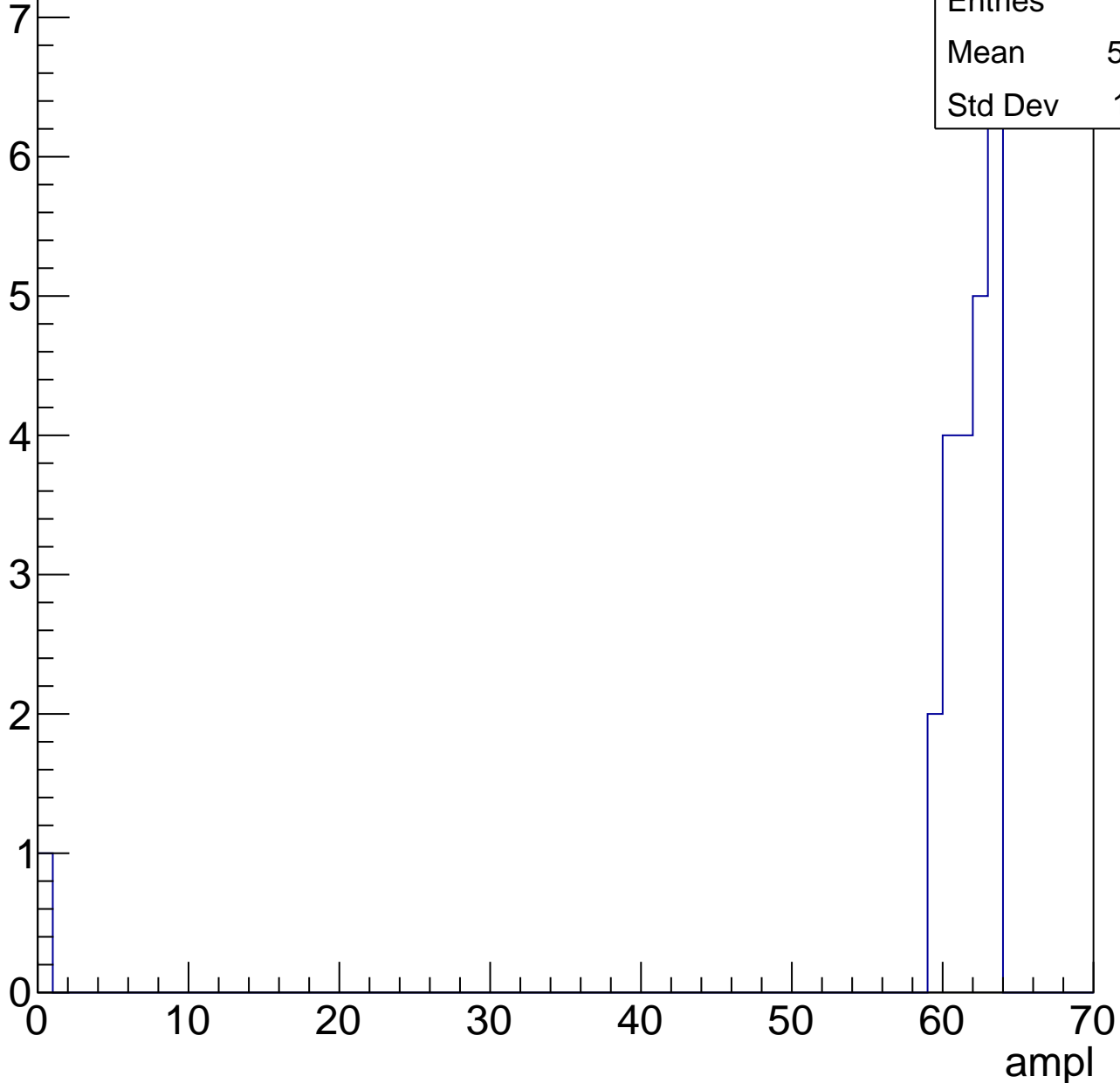


B1L002S, U16-ch121, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

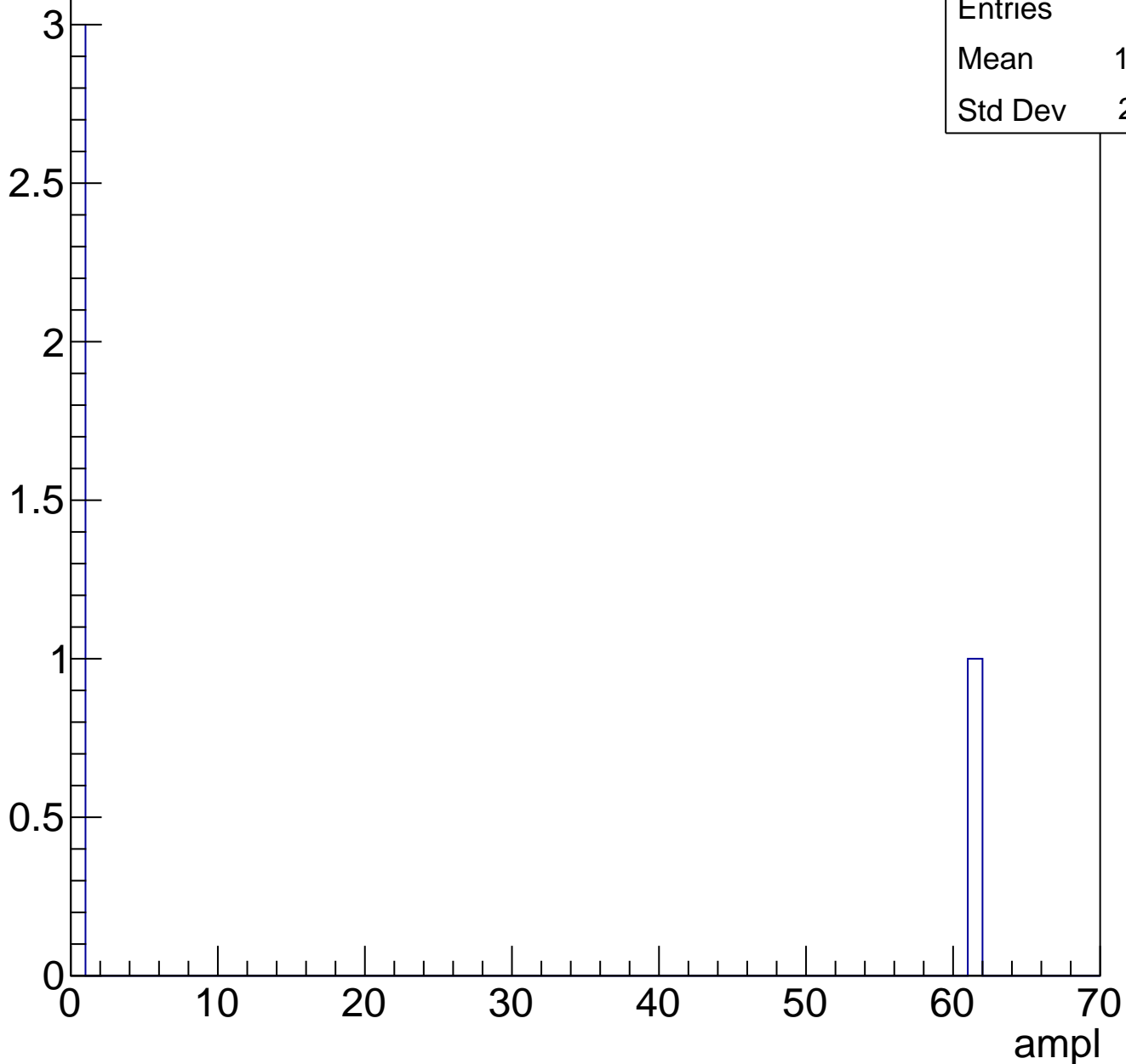
Entries	23
Mean	58.83
Std Dev	12.61



B1L002S, U16-ch121, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch122, adc0

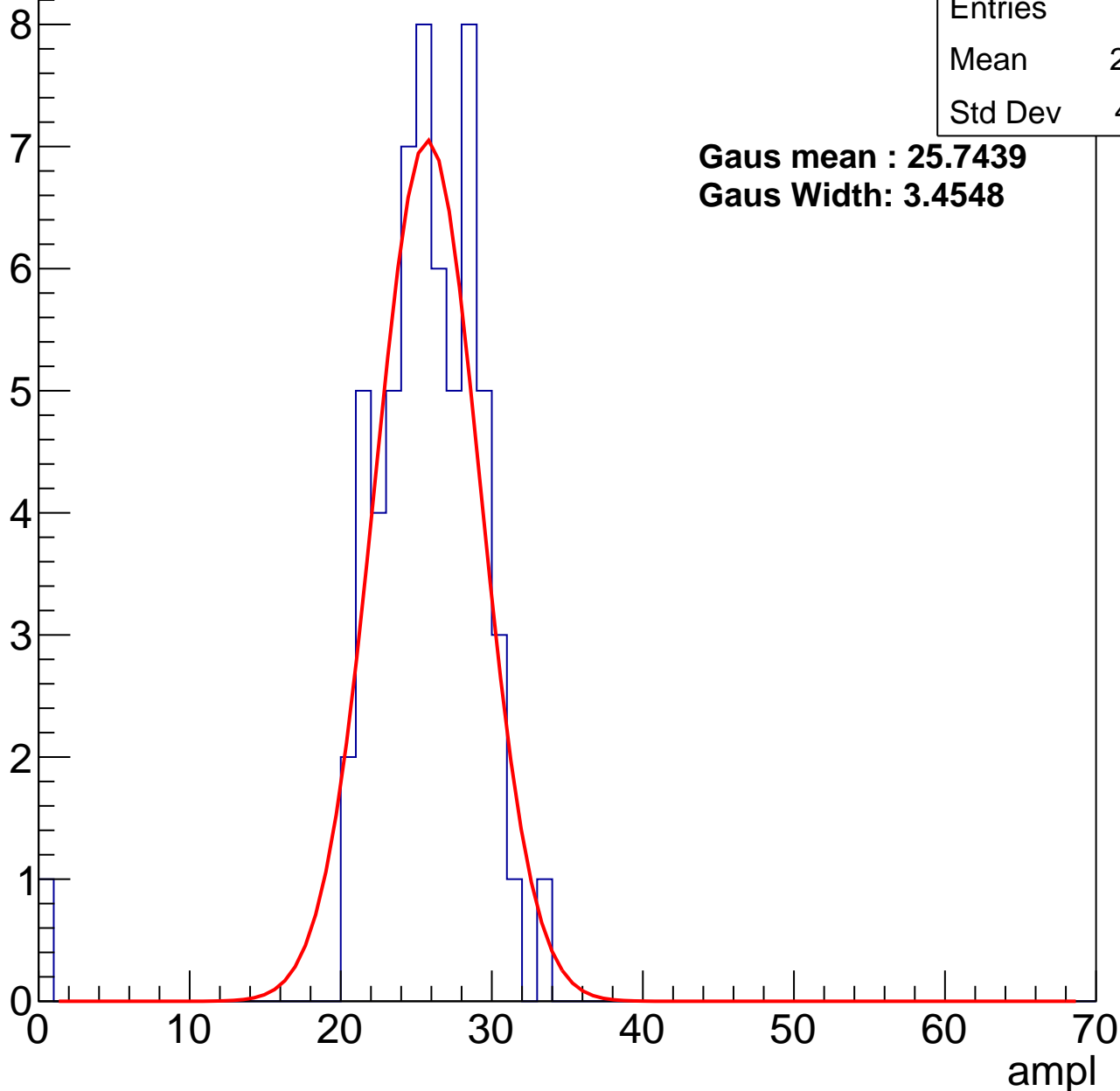
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	25.08
Std Dev	4.381

Gaus mean : 25.7439

Gaus Width: 3.4548



B1L002S, U16-ch122, adc1

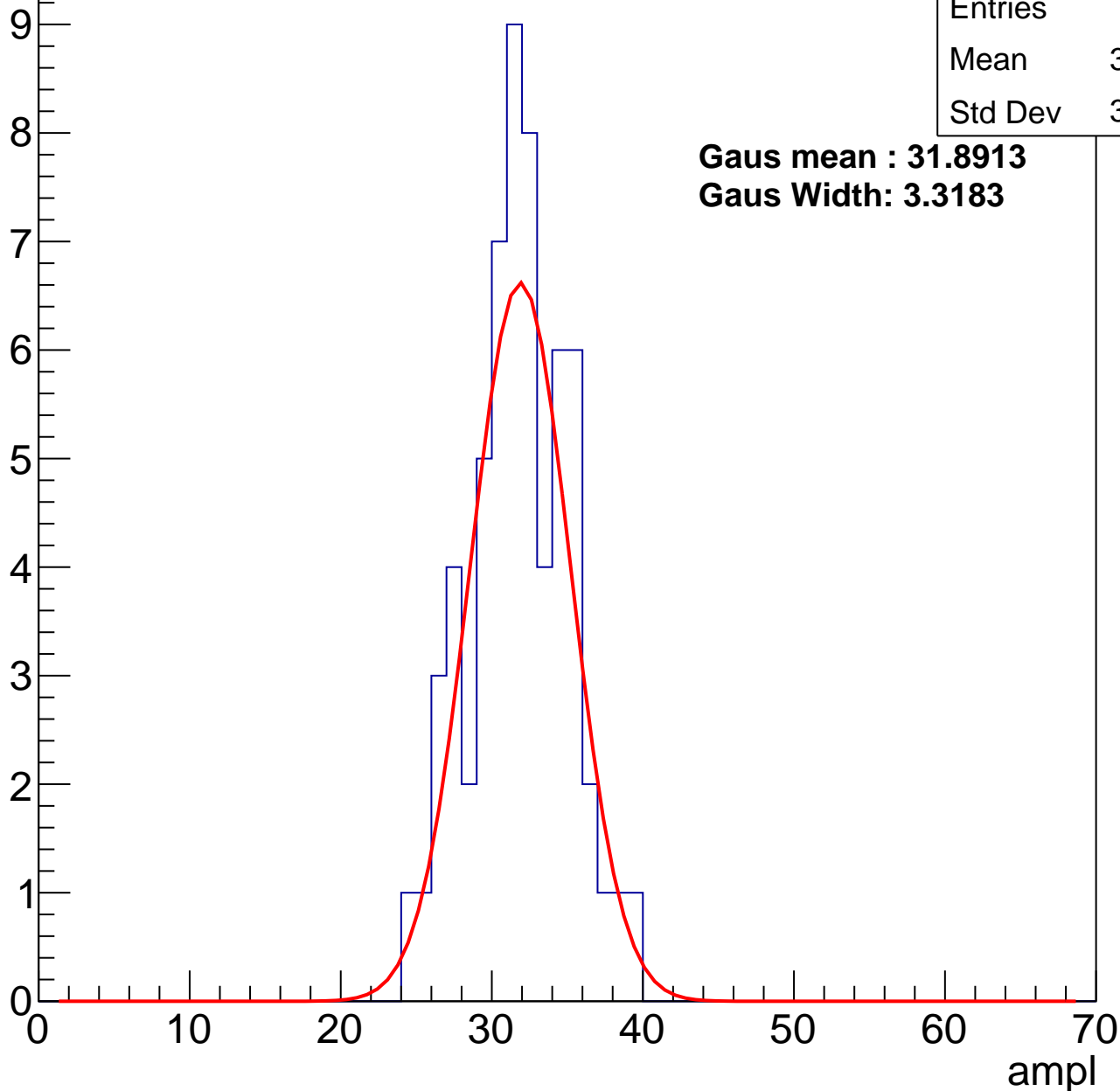
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	31.36
Std Dev	3.224

Gaus mean : 31.8913

Gaus Width: 3.3183



B1L002S, U16-ch122, adc2

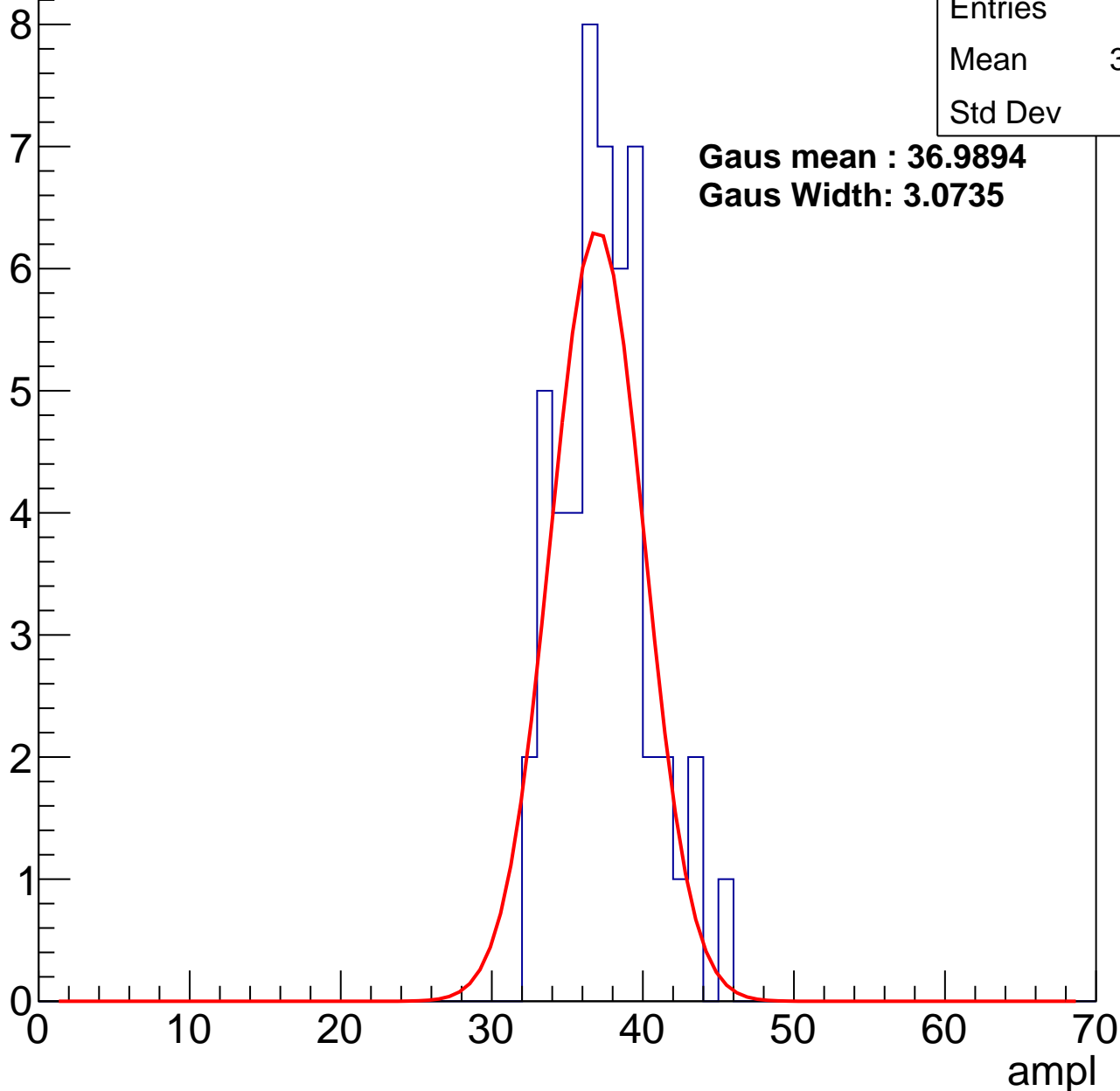
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	37.02
Std Dev	2.92

Gaus mean : 36.9894

Gaus Width: 3.0735

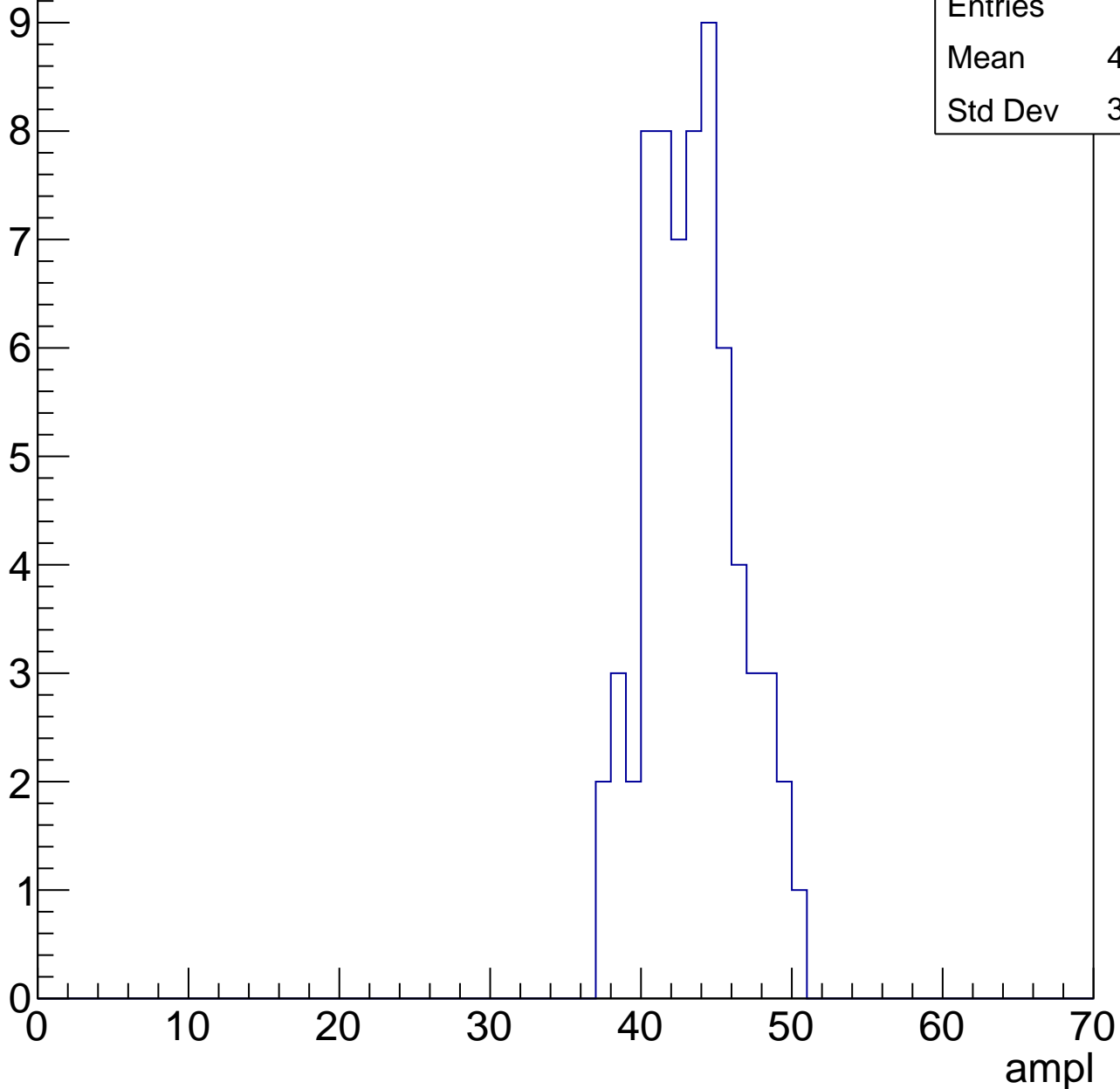


B1L002S, U16-ch122, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	42.95
Std Dev	3.022

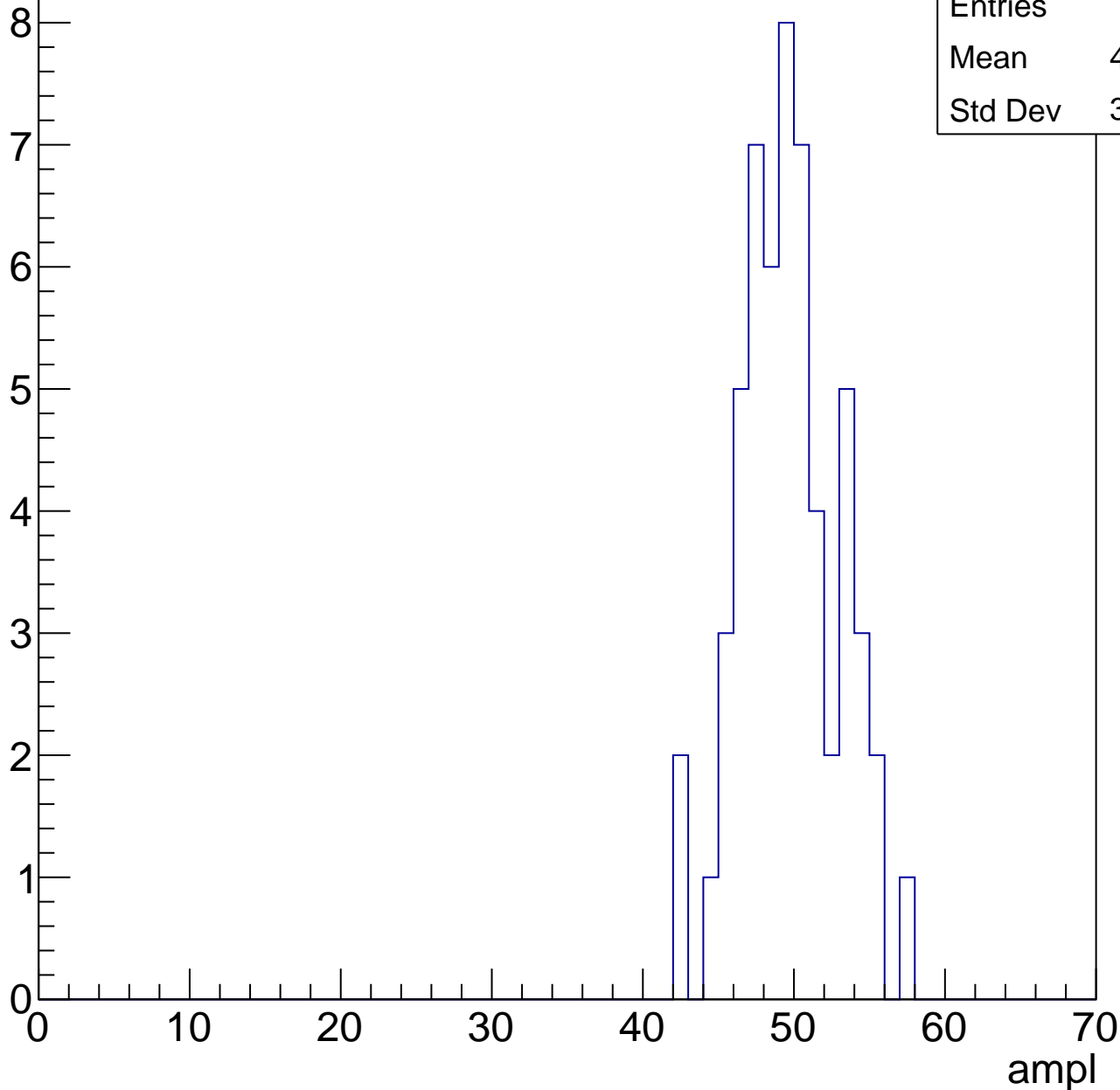


B1L002S, U16-ch122, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	49.18
Std Dev	3.219

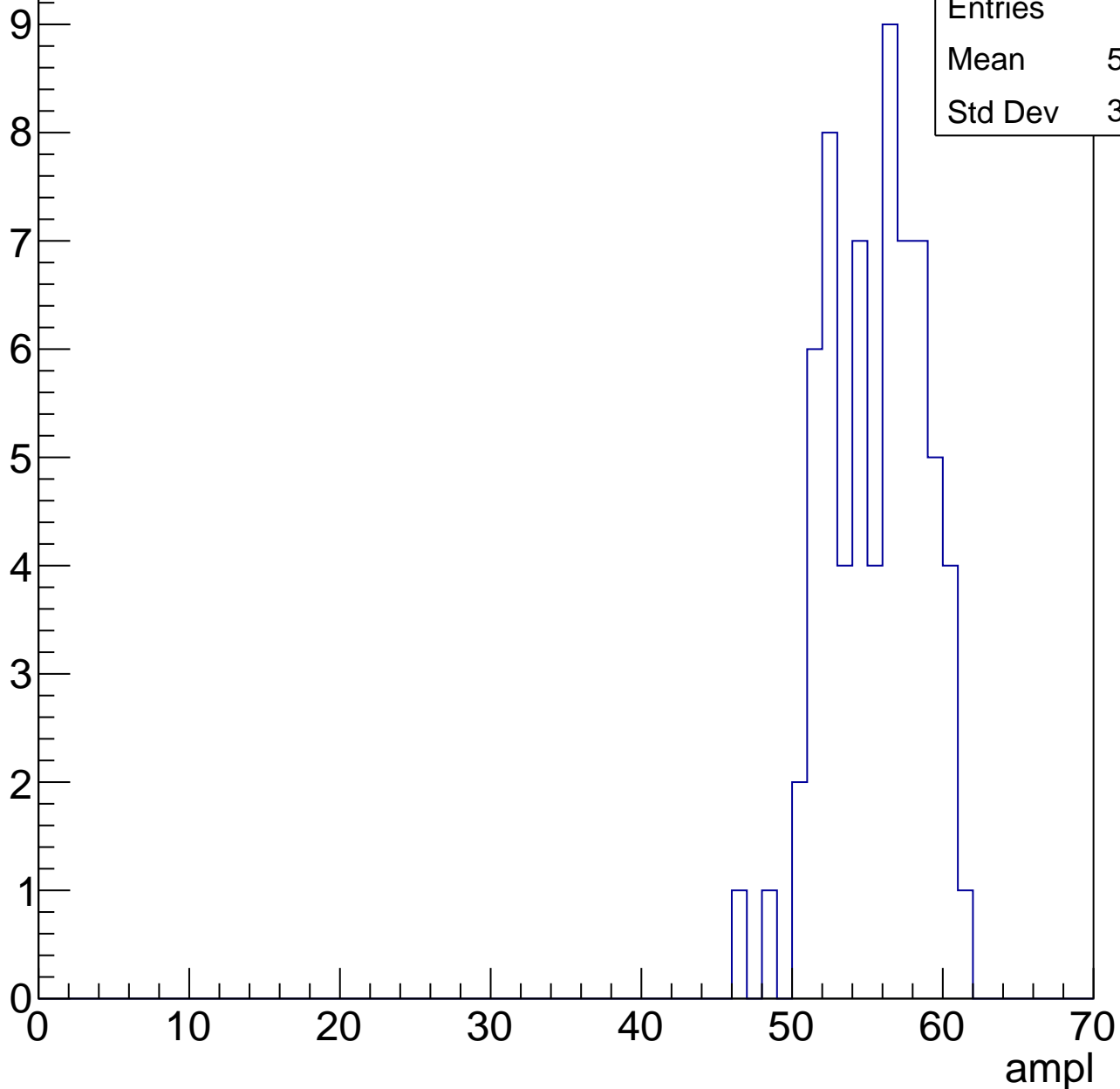


B1L002S, U16-ch122, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	55.02
Std Dev	3.226

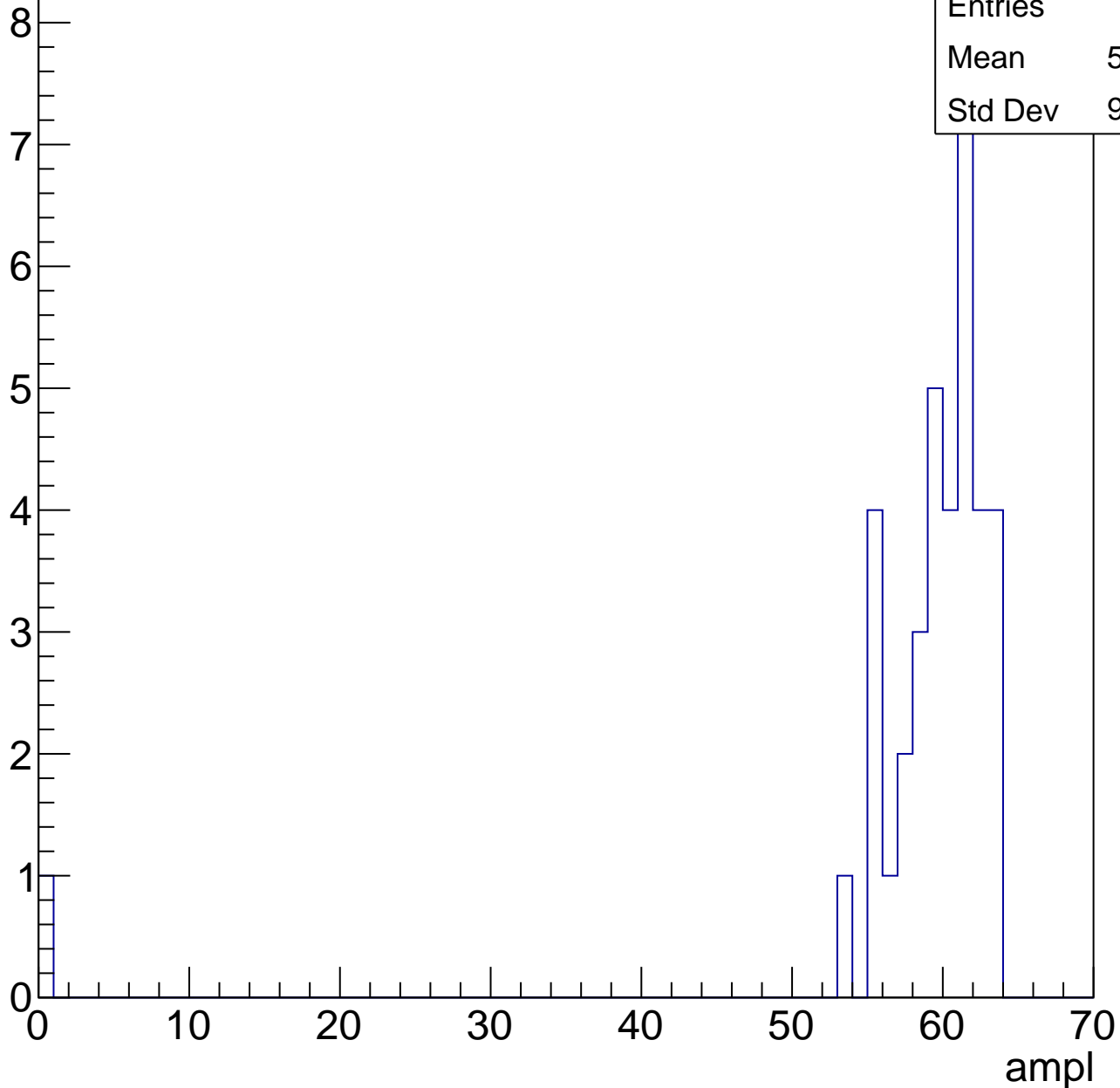


B1L002S, U16-ch122, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	37
Mean	57.84
Std Dev	9.982

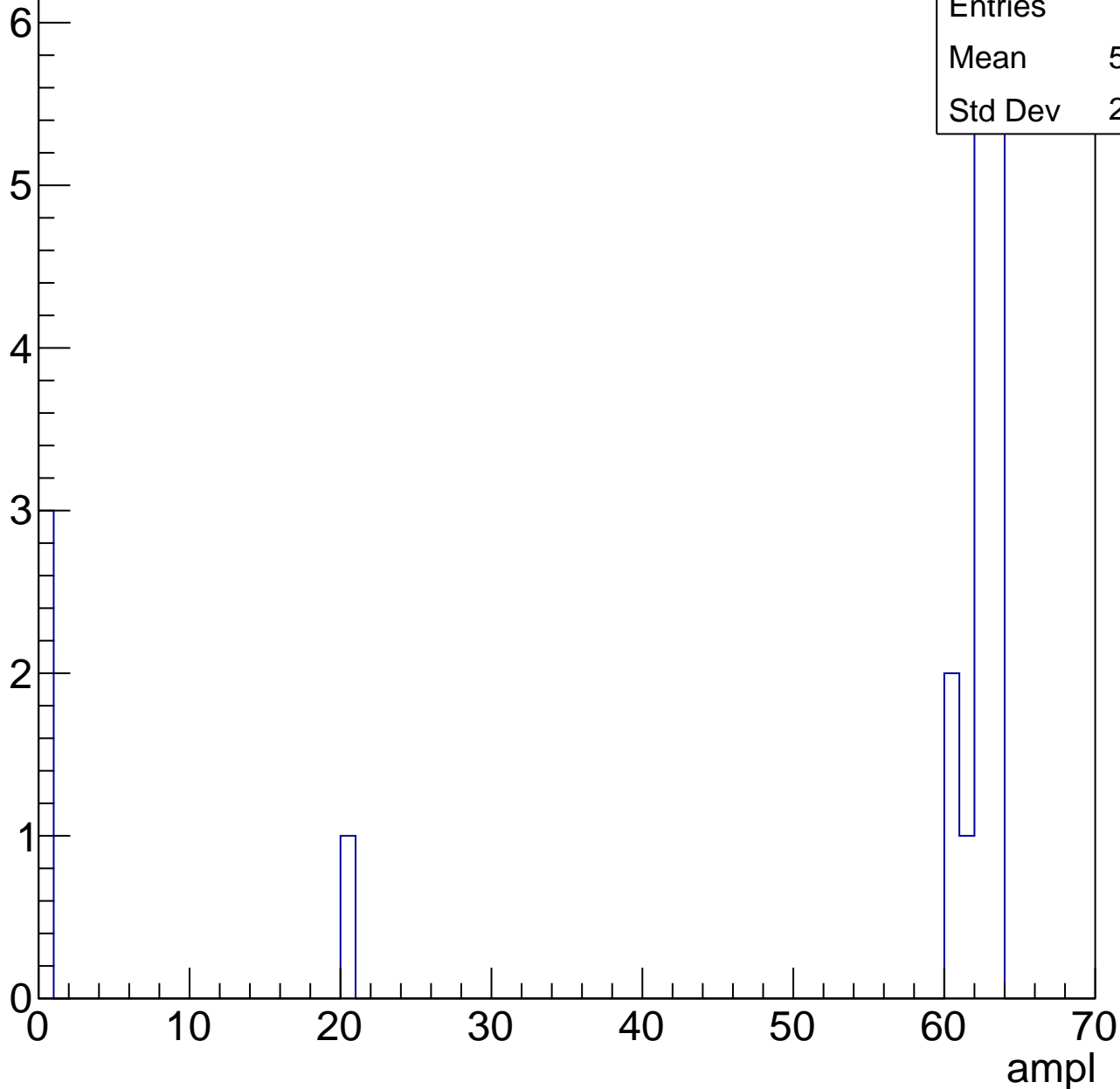


B1L002S, U16-ch122, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	50.05
Std Dev	23.62



B1L002S, U16-ch123, adc0

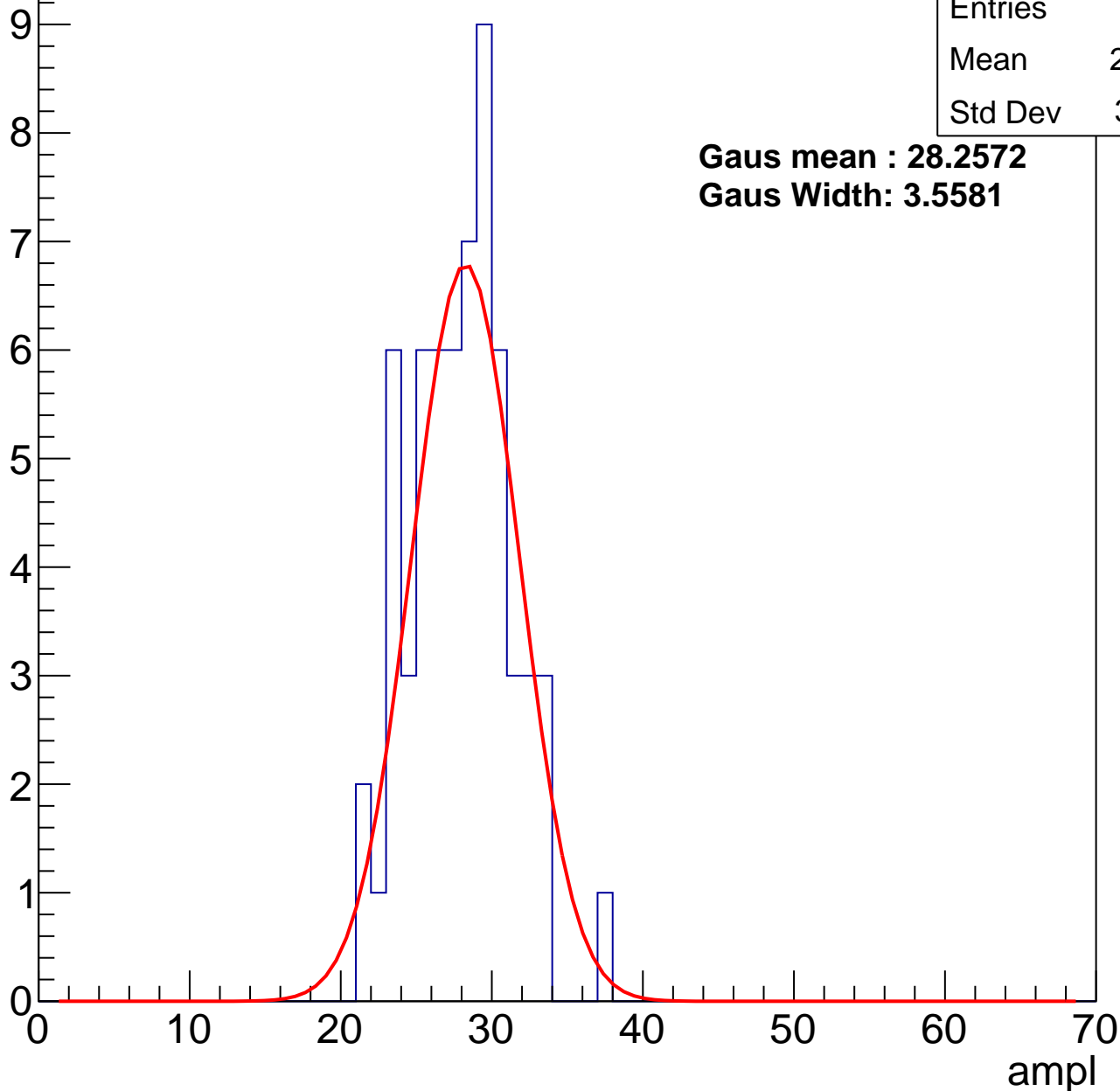
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	27.48
Std Dev	3.271

Gaus mean : 28.2572

Gaus Width: 3.5581



B1L002S, U16-ch123, adc1

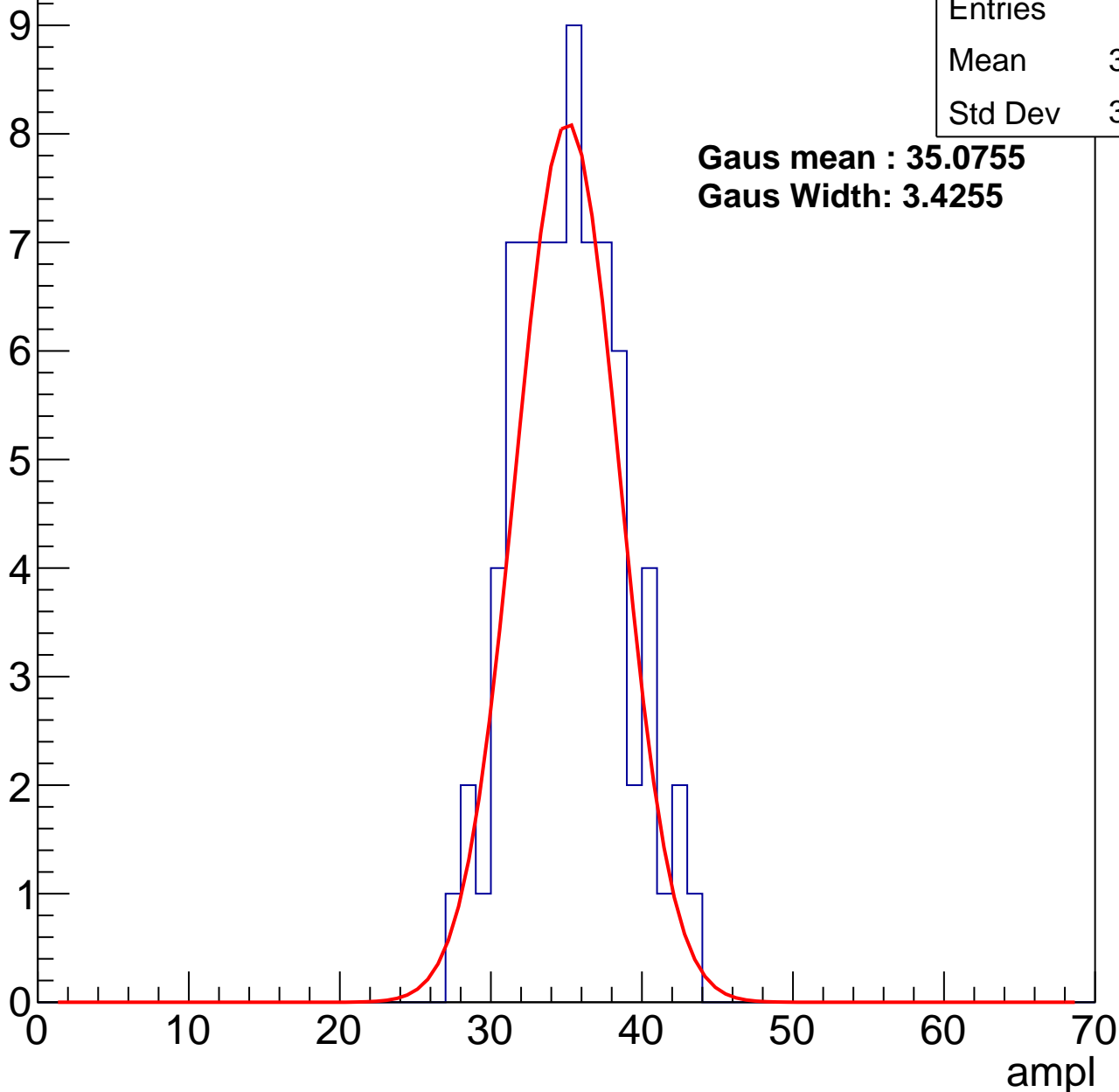
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	34.69
Std Dev	3.502

Gaus mean : 35.0755

Gaus Width: 3.4255



B1L002S, U16-ch123, adc2

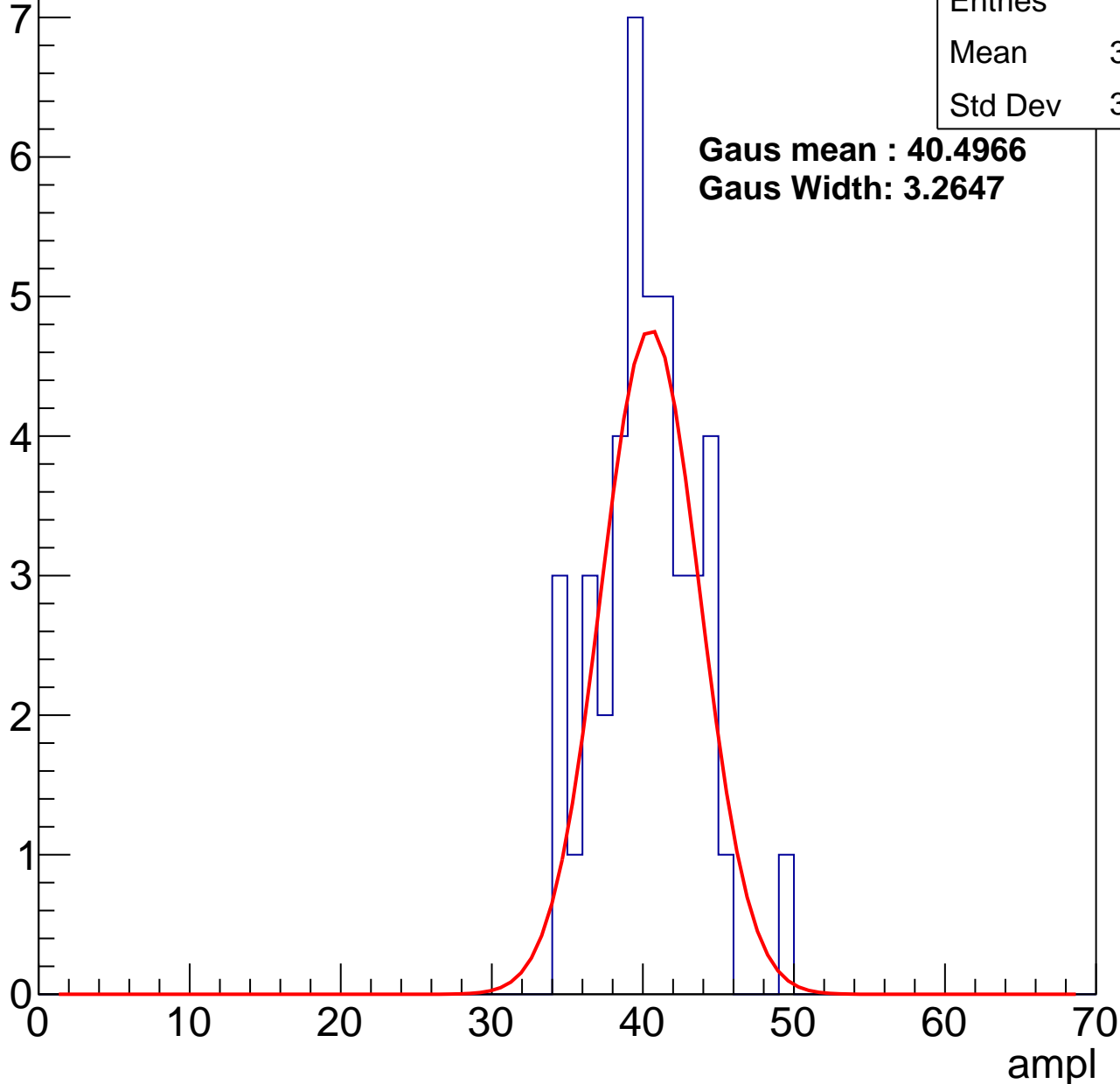
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	39.86
Std Dev	3.219

Gaus mean : 40.4966

Gaus Width: 3.2647



B1L002S, U16-ch123, adc3

calib_packv5_042523_0143.root, FC#10, port B3

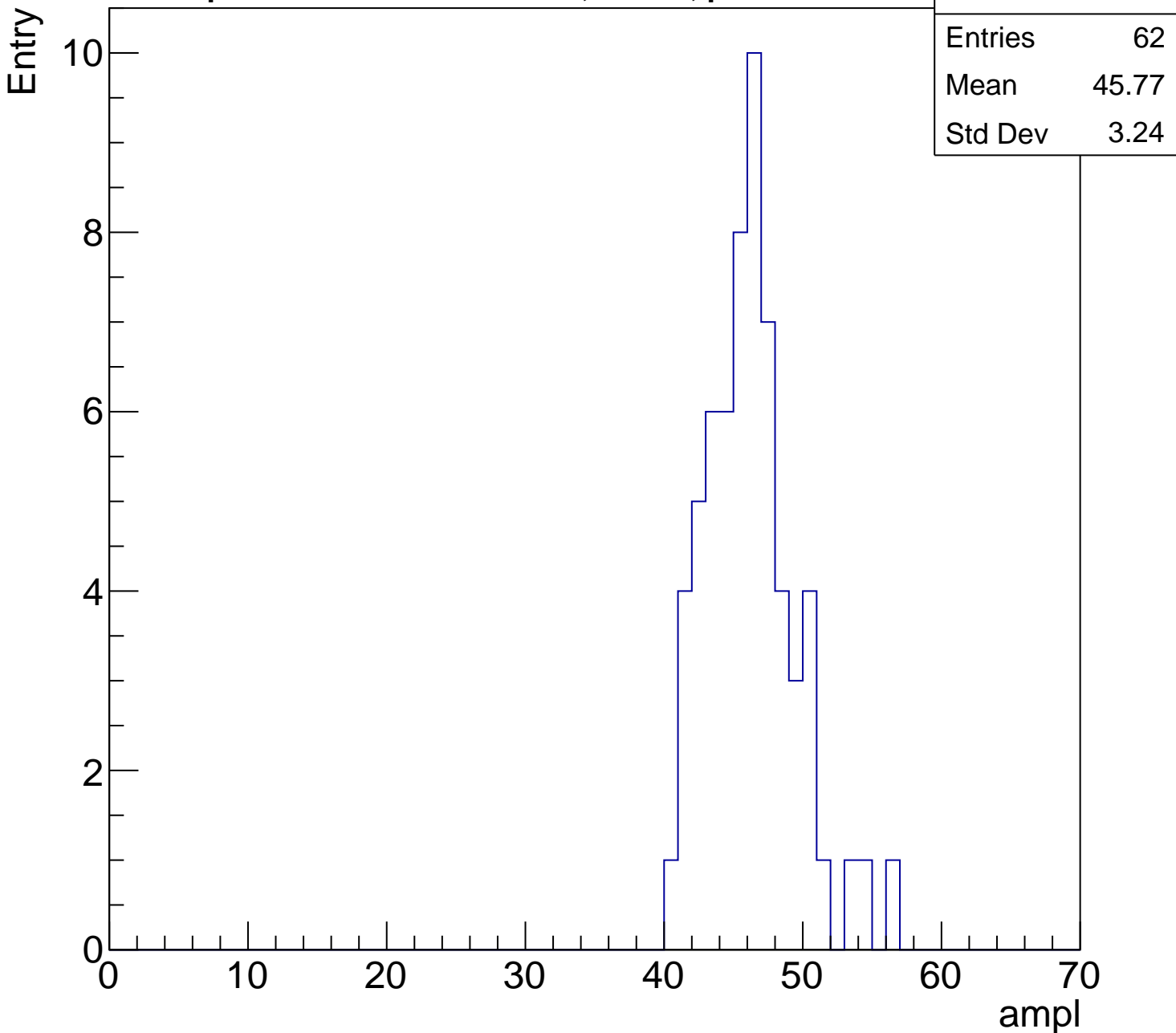
Entries	62
Mean	45.77
Std Dev	3.24

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

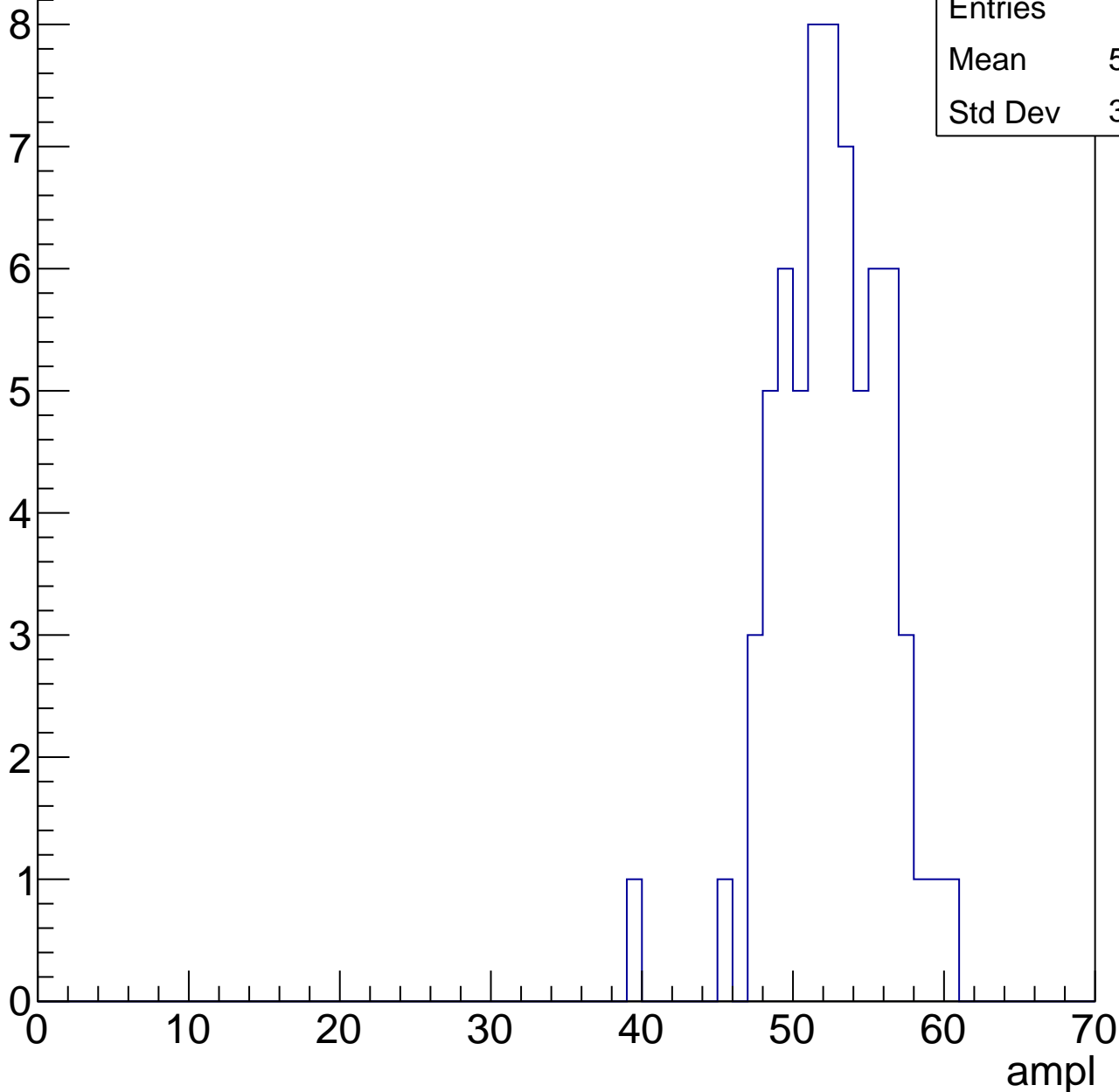


B1L002S, U16-ch123, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	52.06
Std Dev	3.574

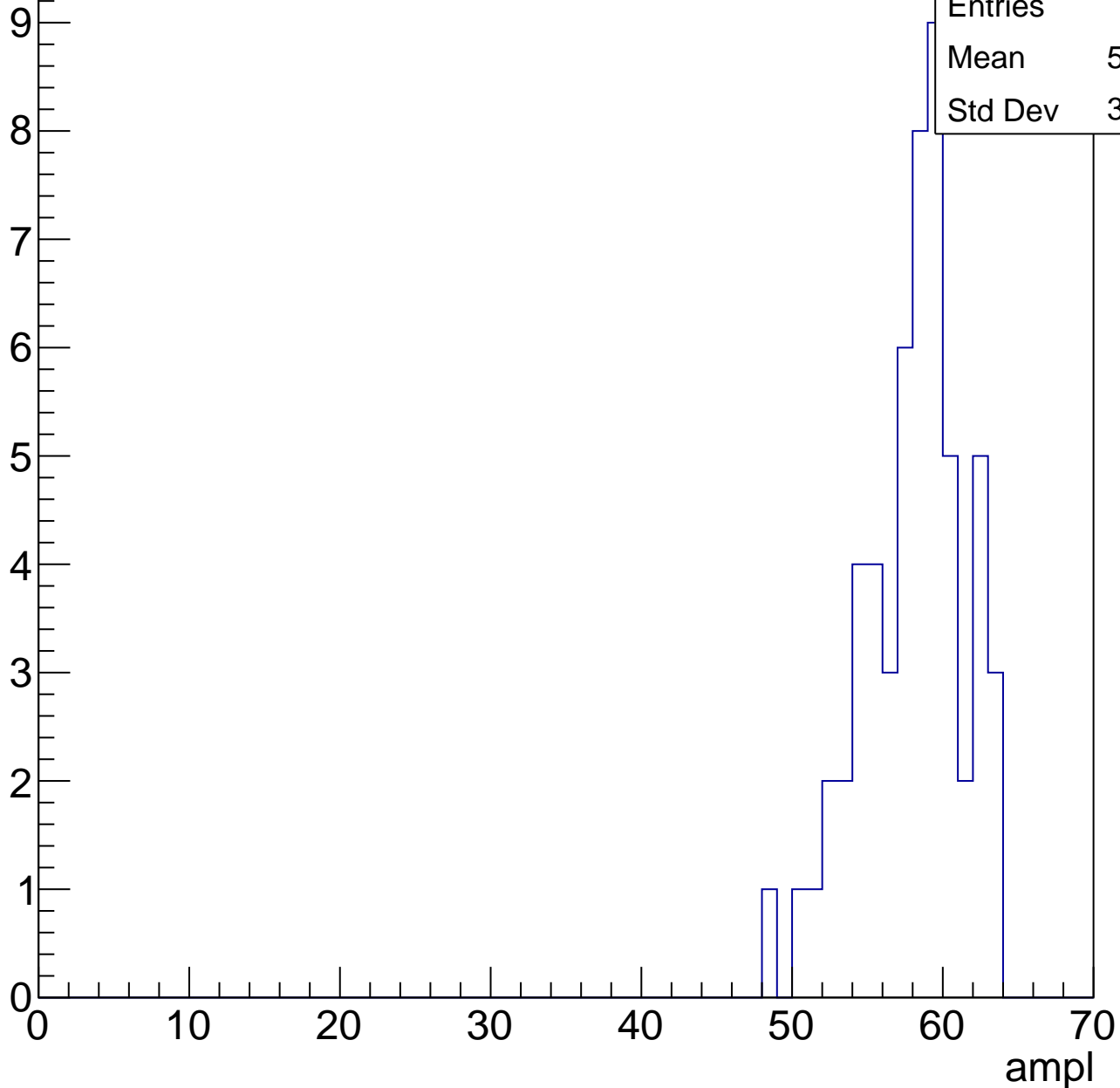


B1L002S, U16-ch123, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	57.52
Std Dev	3.386

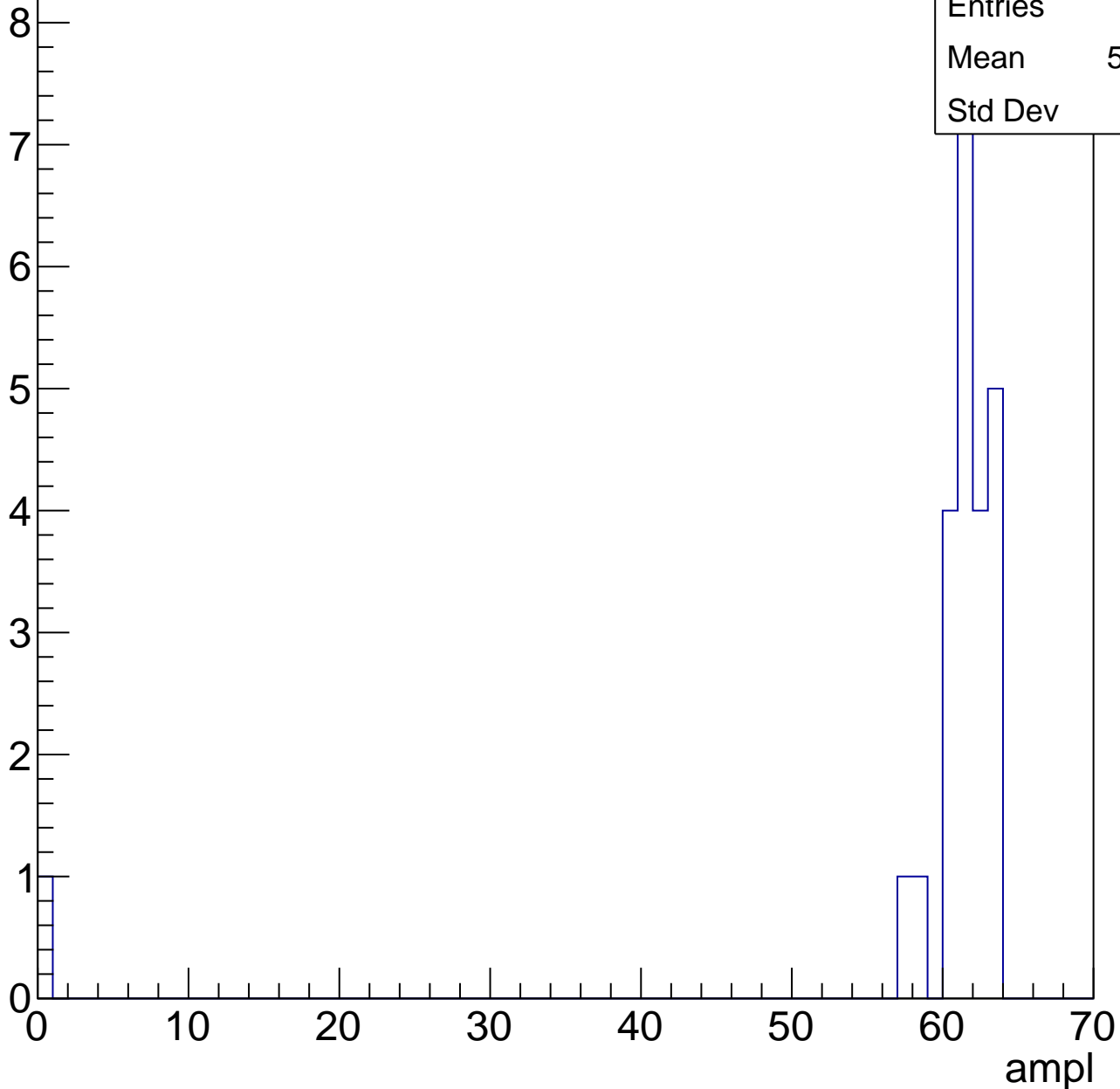


B1L002S, U16-ch123, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

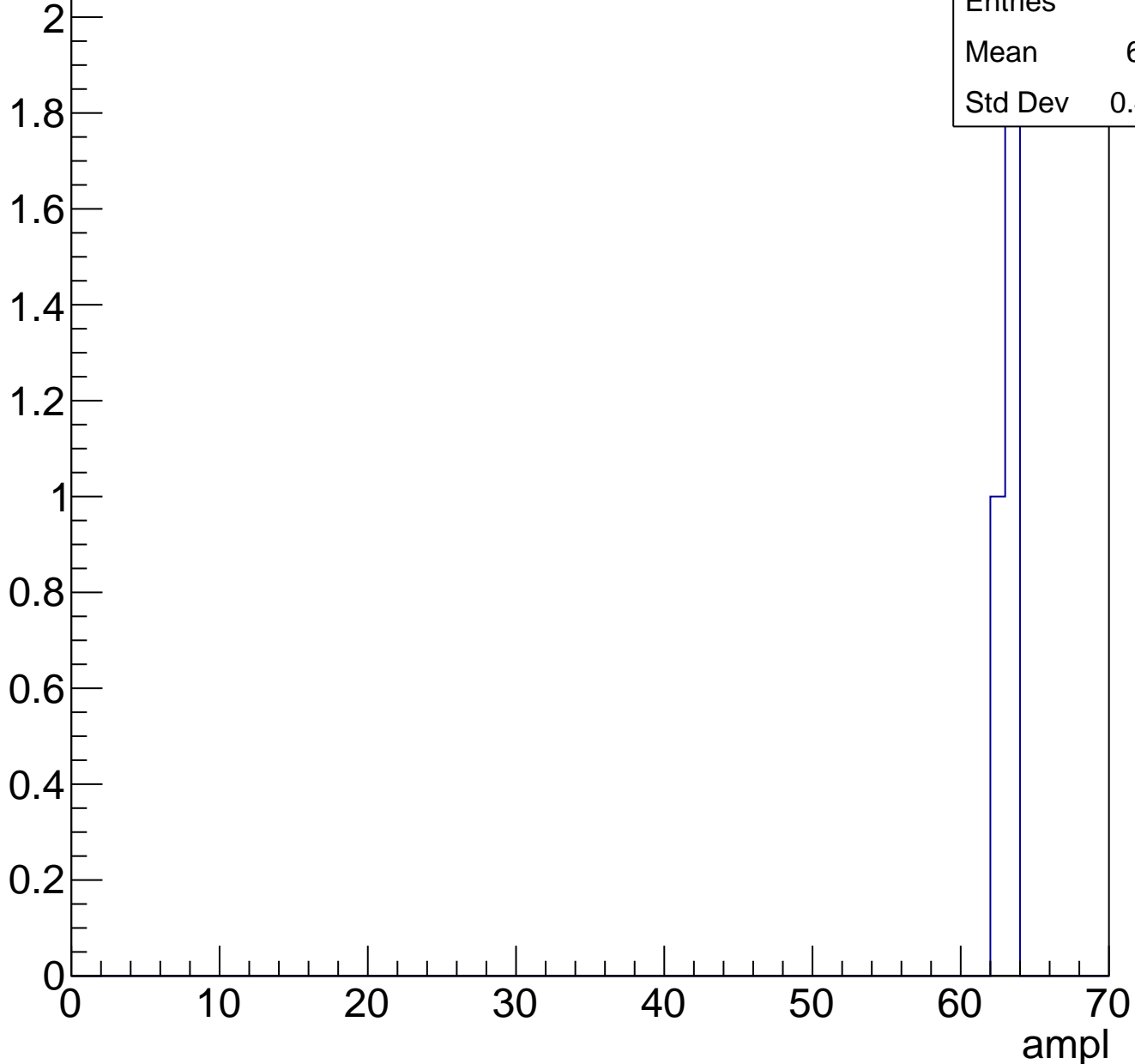
Entries	24
Mean	58.58
Std Dev	12.3



B1L002S, U16-ch123, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch124, adc0

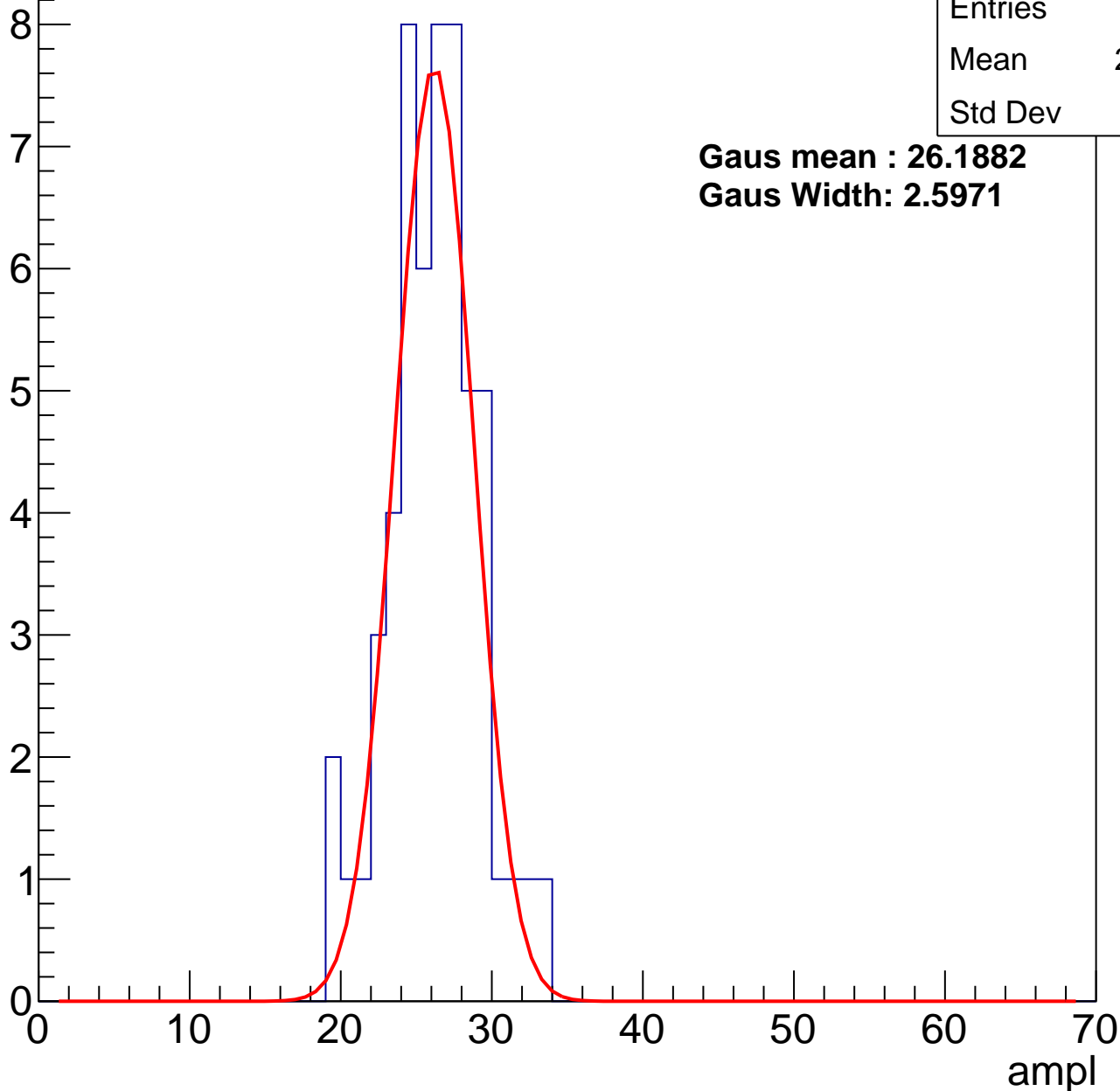
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	25.71
Std Dev	2.94

Gaus mean : 26.1882

Gaus Width: 2.5971



B1L002S, U16-ch124, adc1

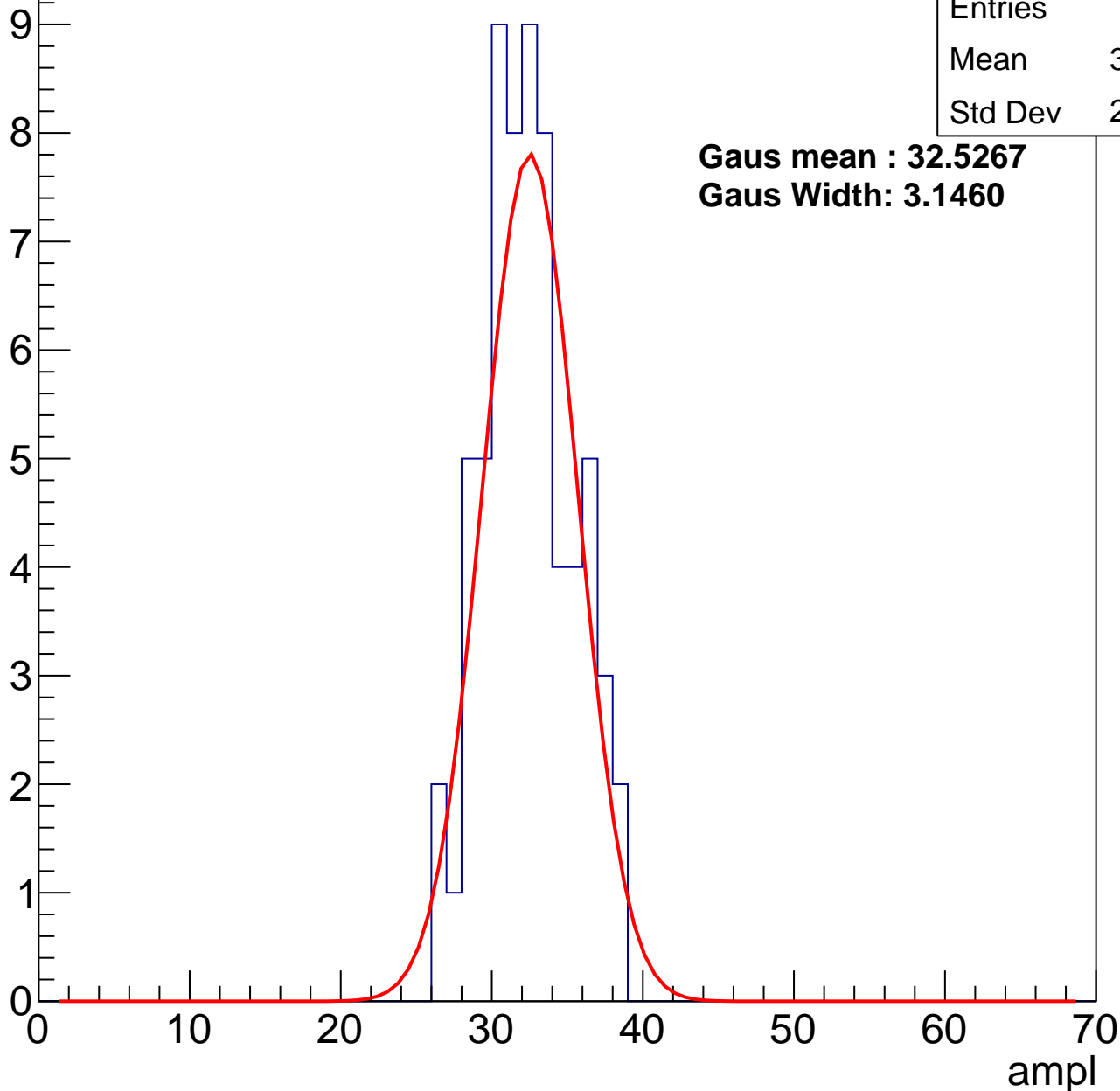
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	31.95
Std Dev	2.916

Gaus mean : 32.5267

Gaus Width: 3.1460



B1L002S, U16-ch124, adc2

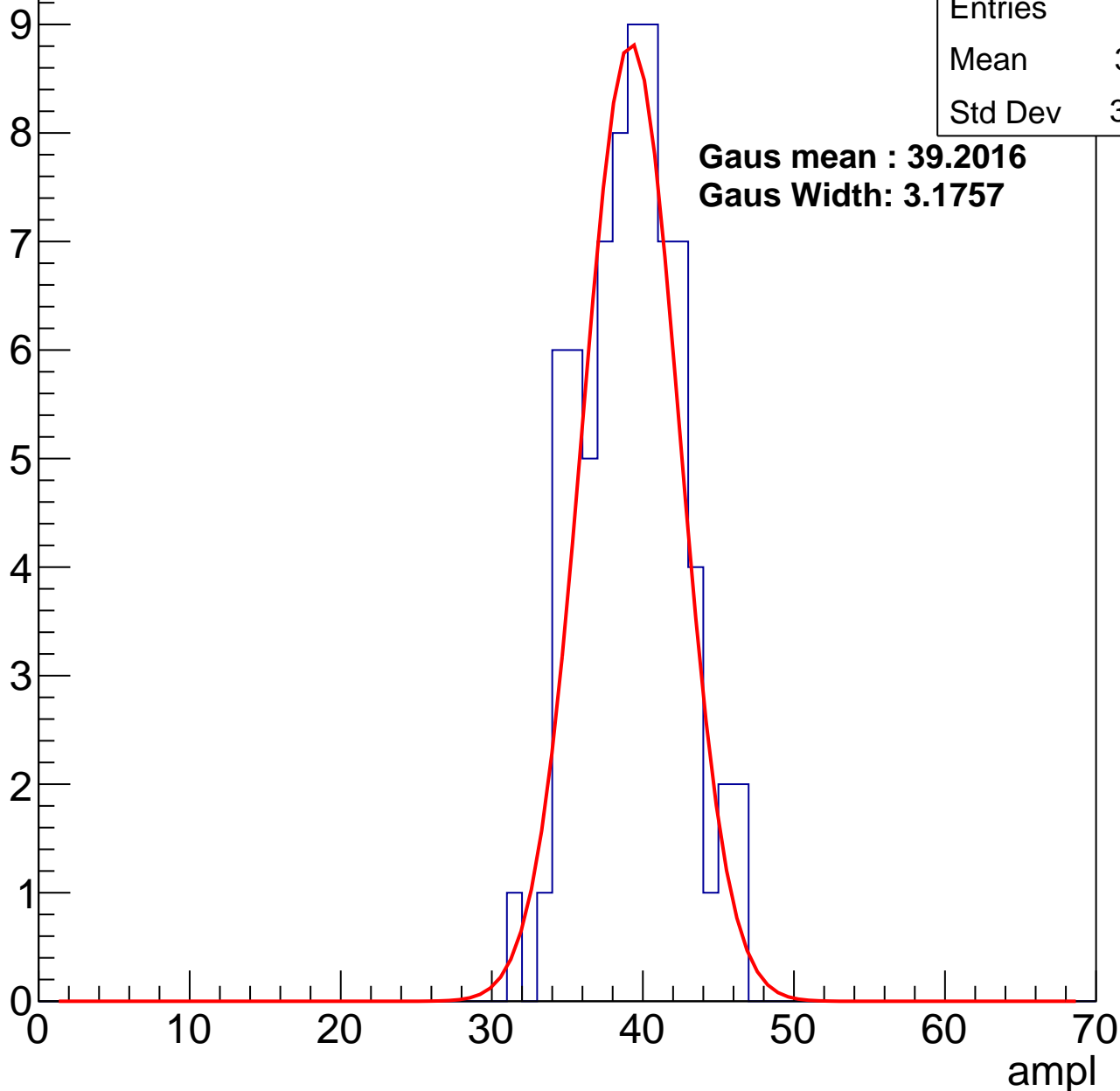
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	38.81
Std Dev	3.232

Gaus mean : 39.2016

Gaus Width: 3.1757

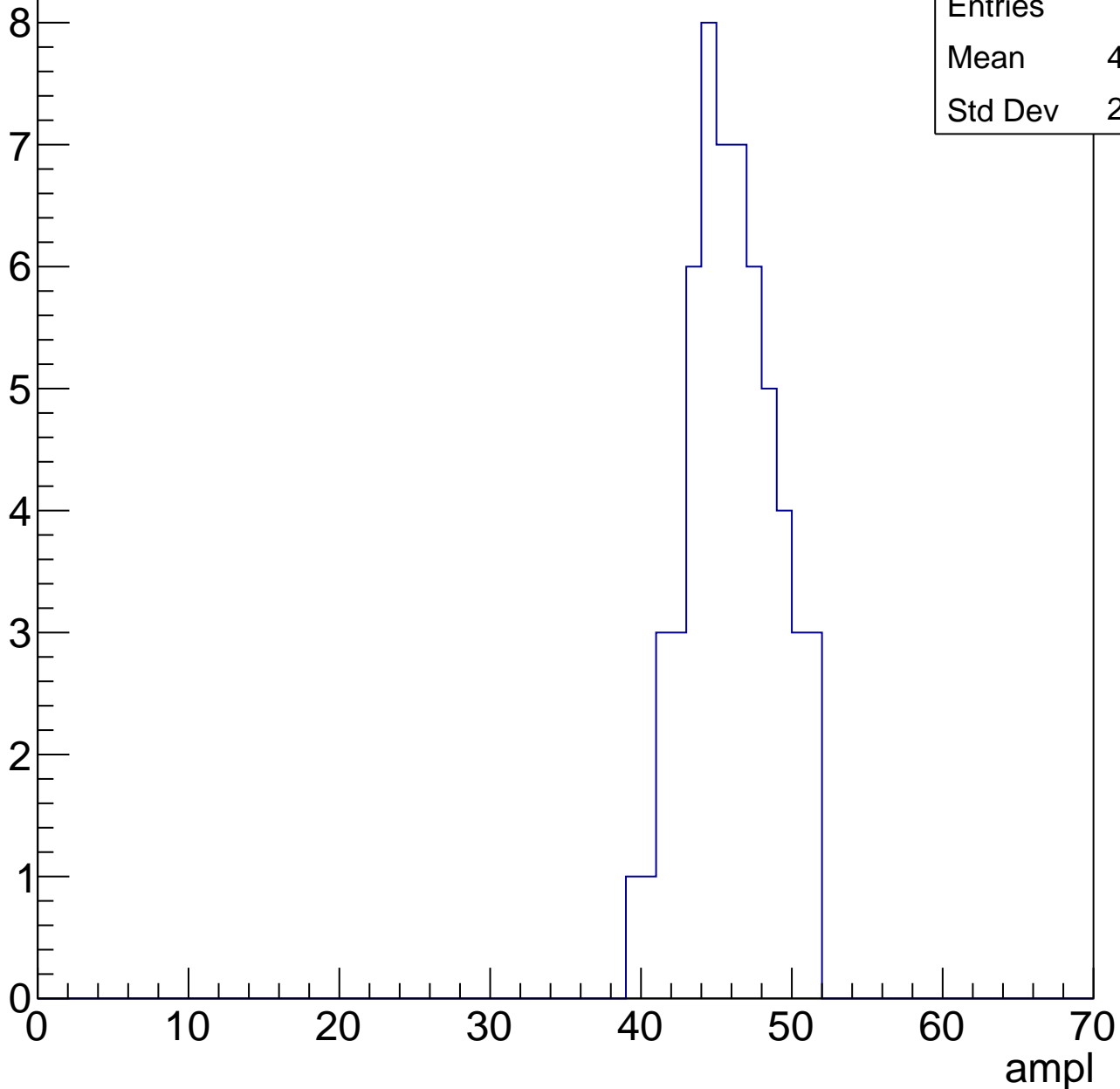


B1L002S, U16-ch124, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	45.54
Std Dev	2.884

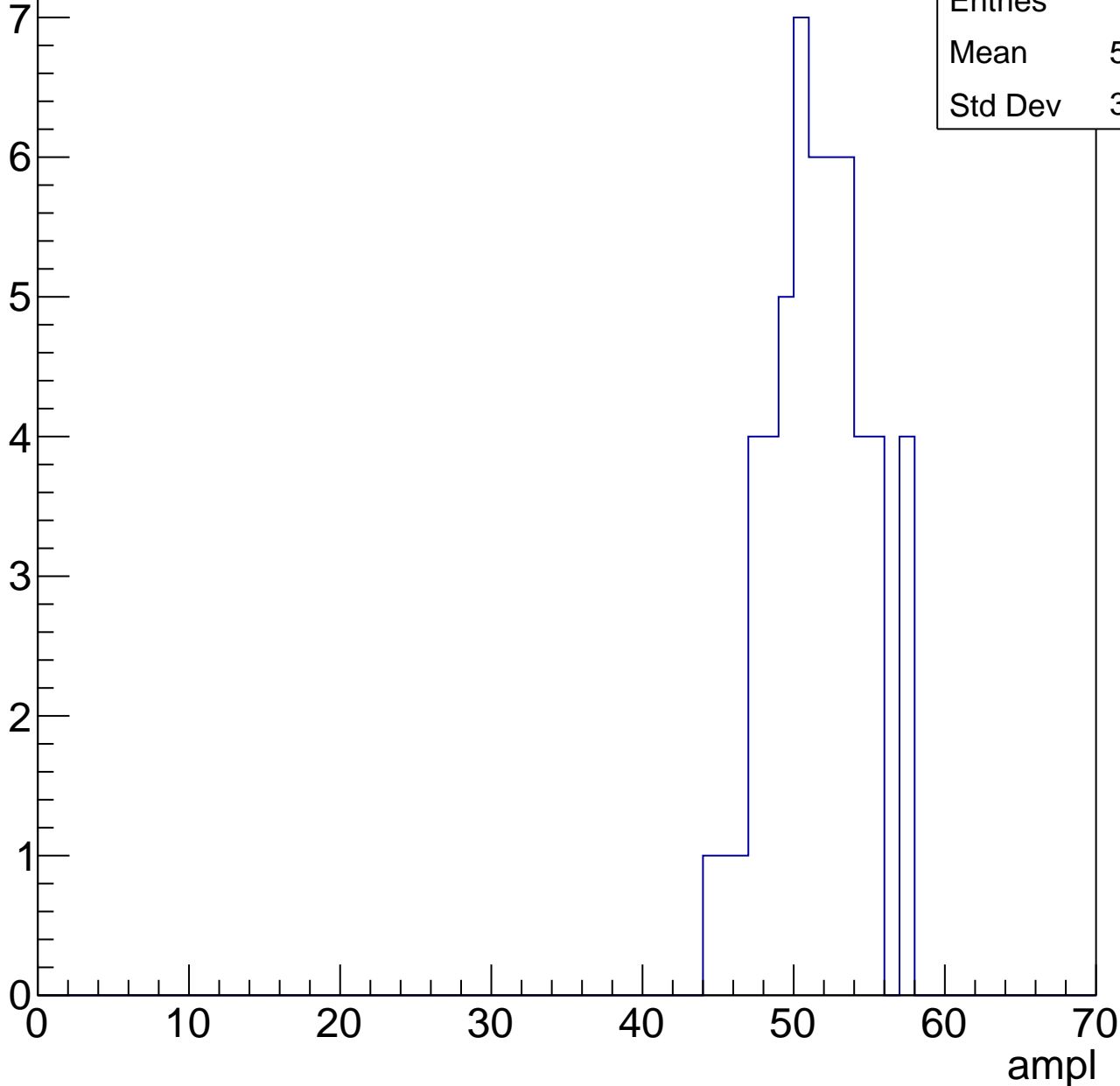


B1L002S, U16-ch124, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	51.13
Std Dev	3.102

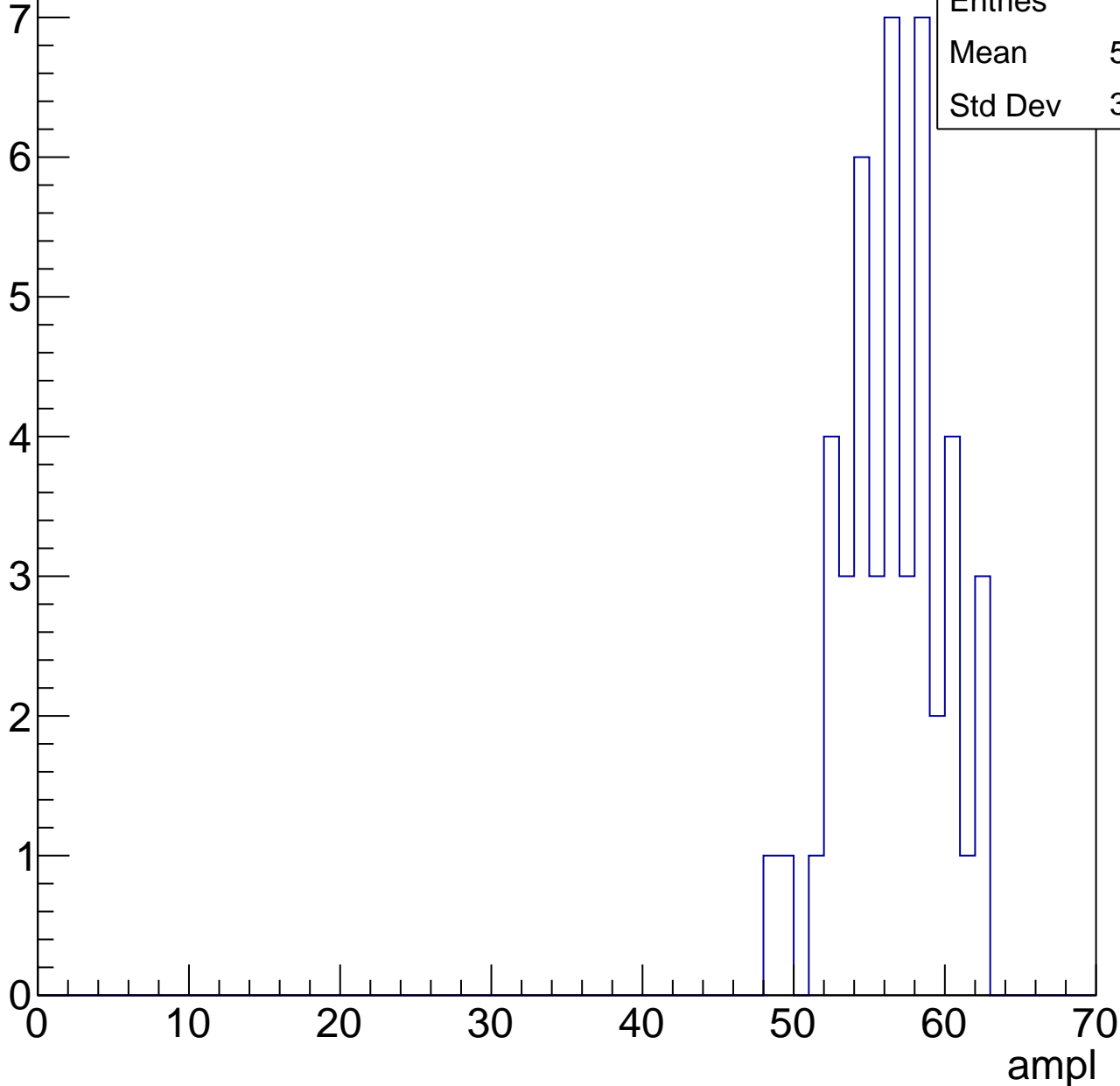


B1L002S, U16-ch124, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	56.04
Std Dev	3.303

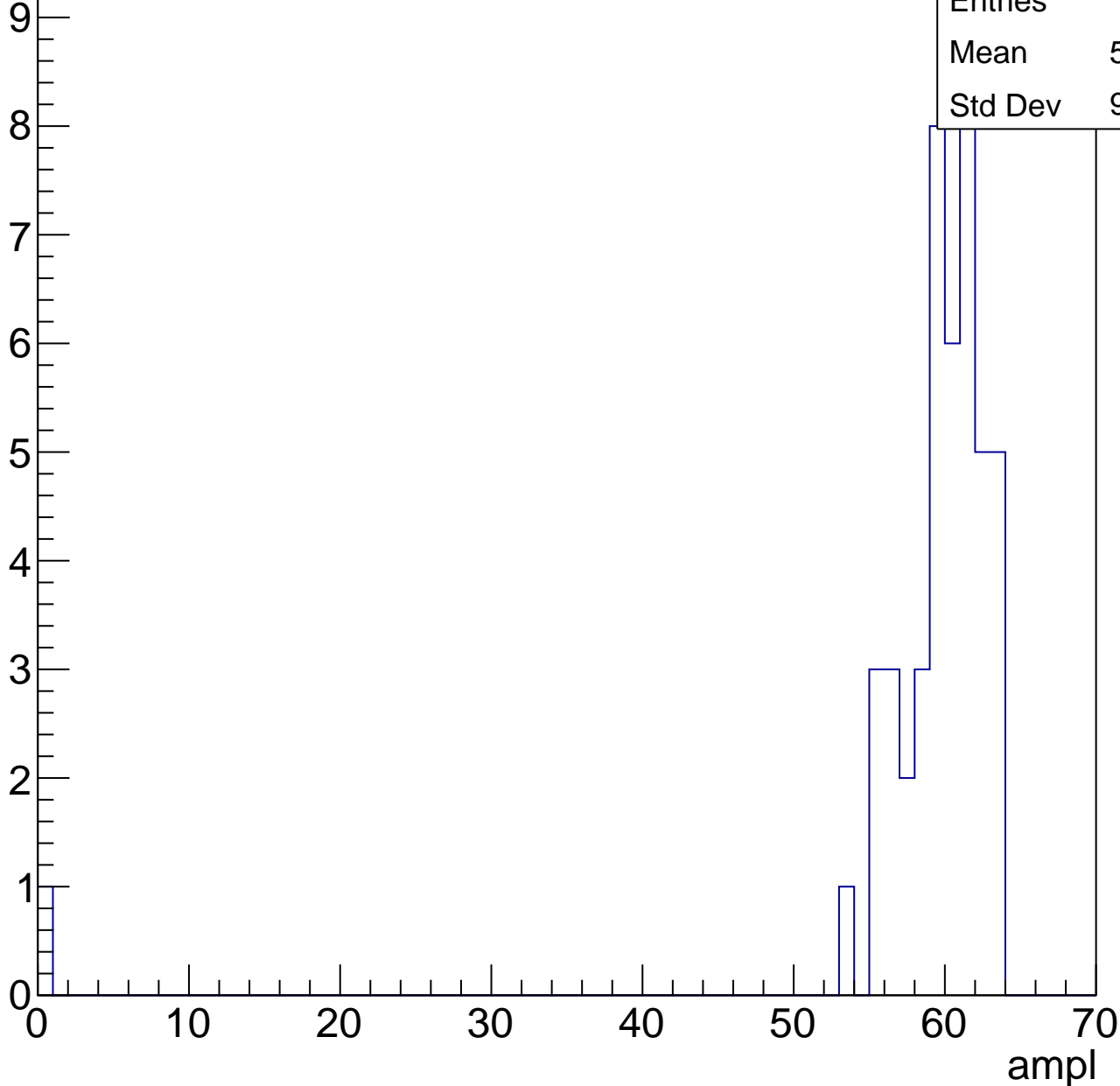


B1L002S, U16-ch124, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	58.26
Std Dev	9.023

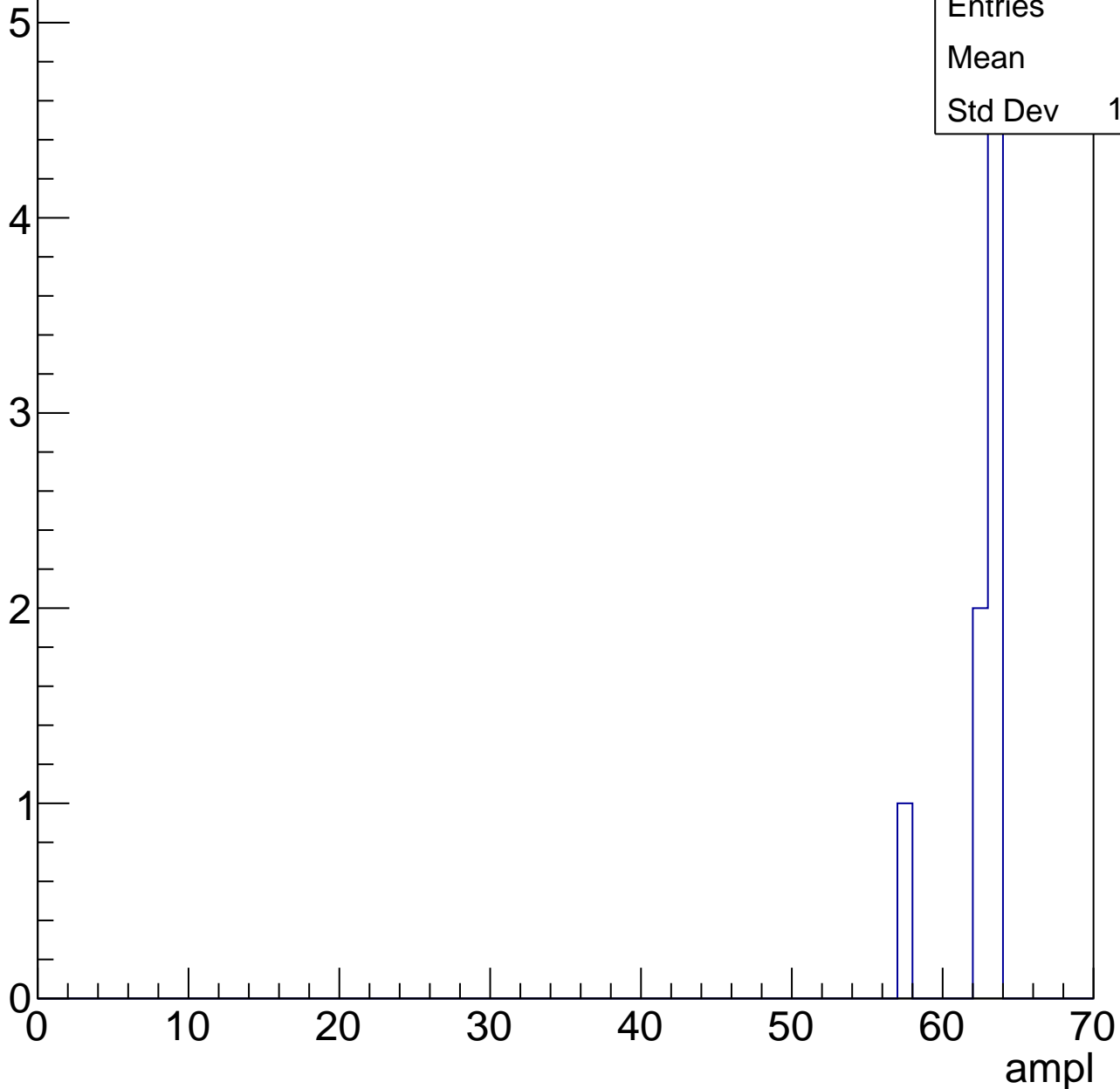


B1L002S, U16-ch124, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	8
Mean	62
Std Dev	1.936



B1L002S, U16-ch125, adc0

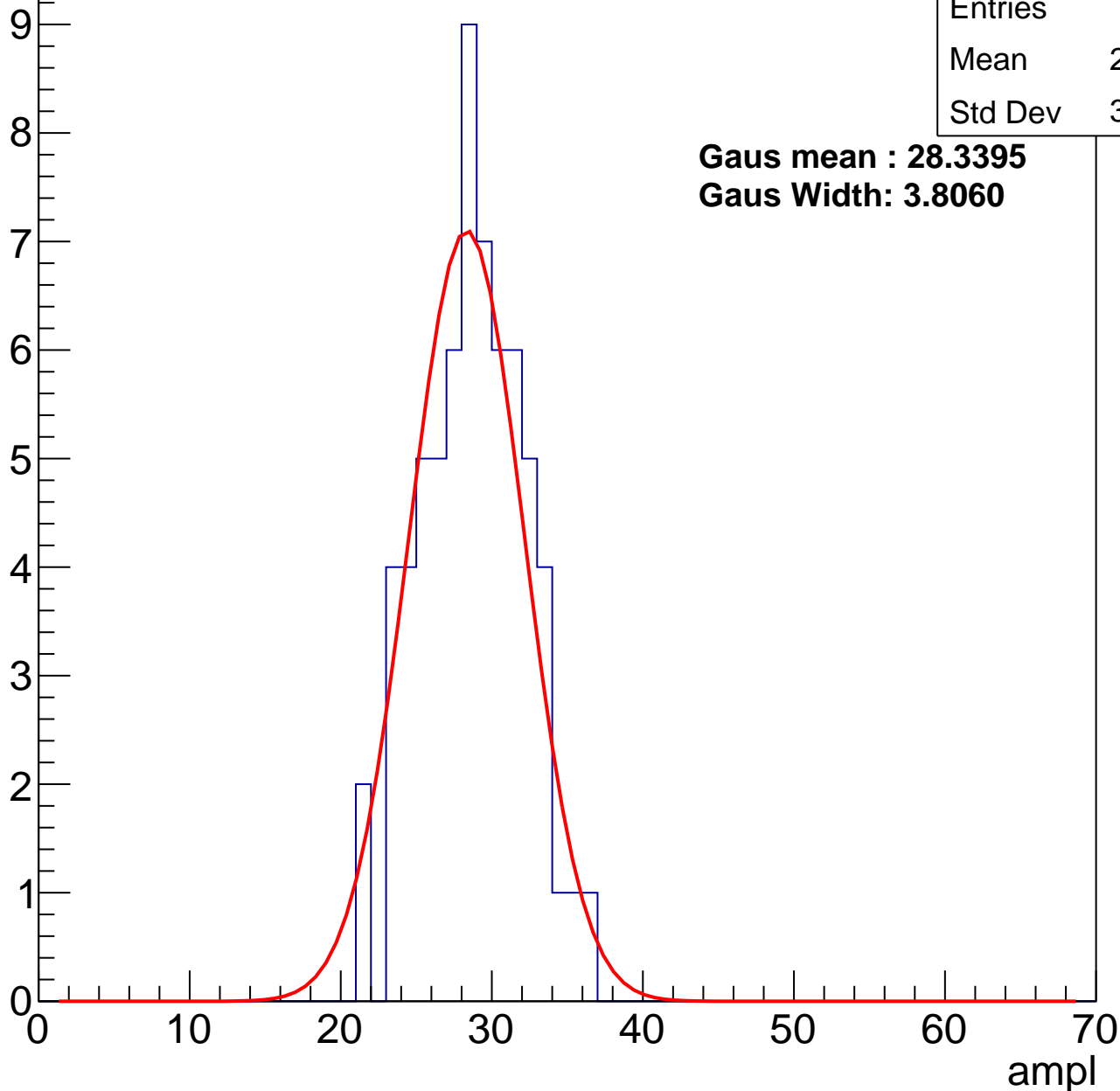
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	28.26
Std Dev	3.354

Gaus mean : 28.3395

Gaus Width: 3.8060



B1L002S, U16-ch125, adc1

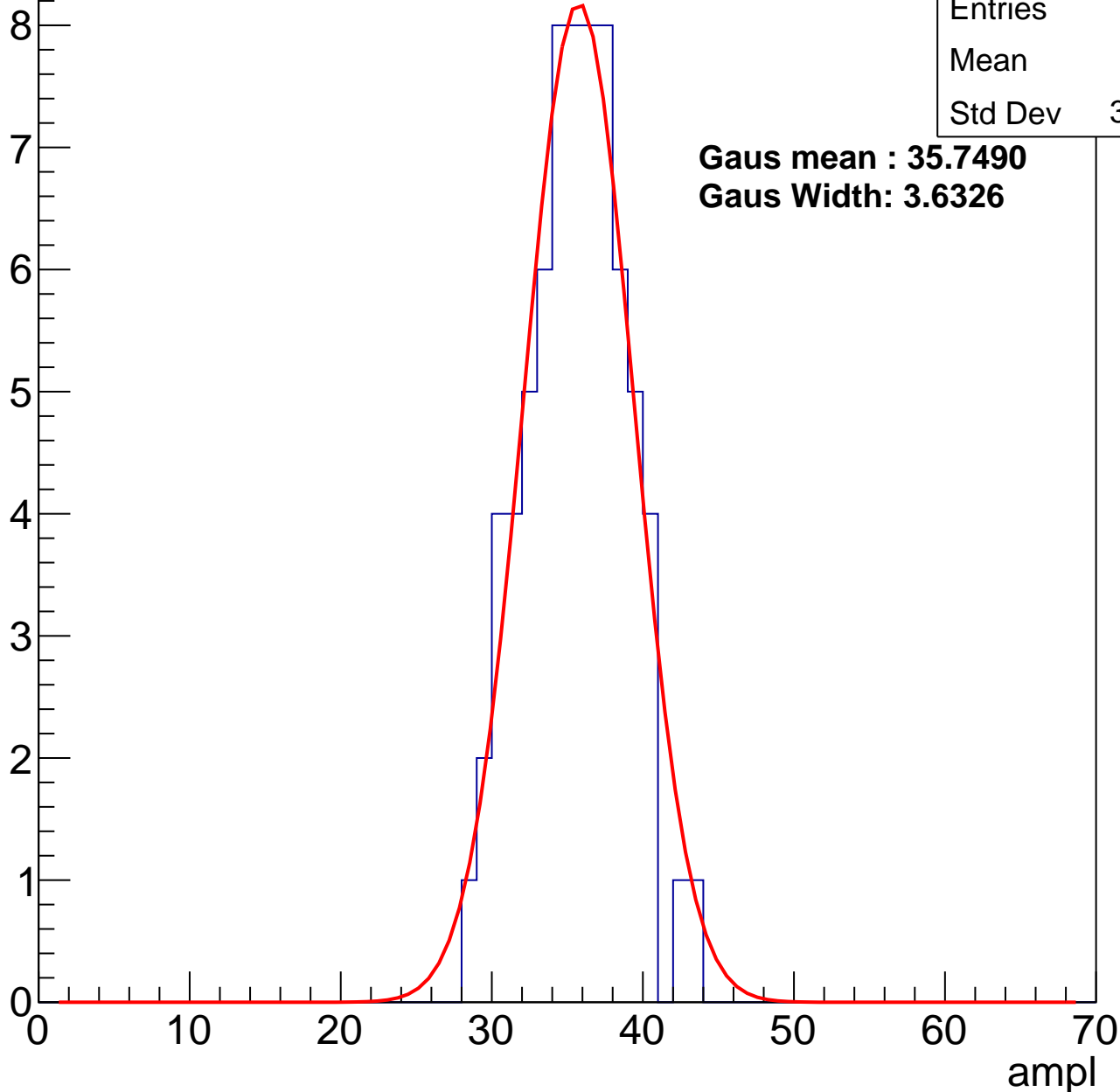
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	35.1
Std Dev	3.246

Gaus mean : 35.7490

Gaus Width: 3.6326



B1L002S, U16-ch125, adc2

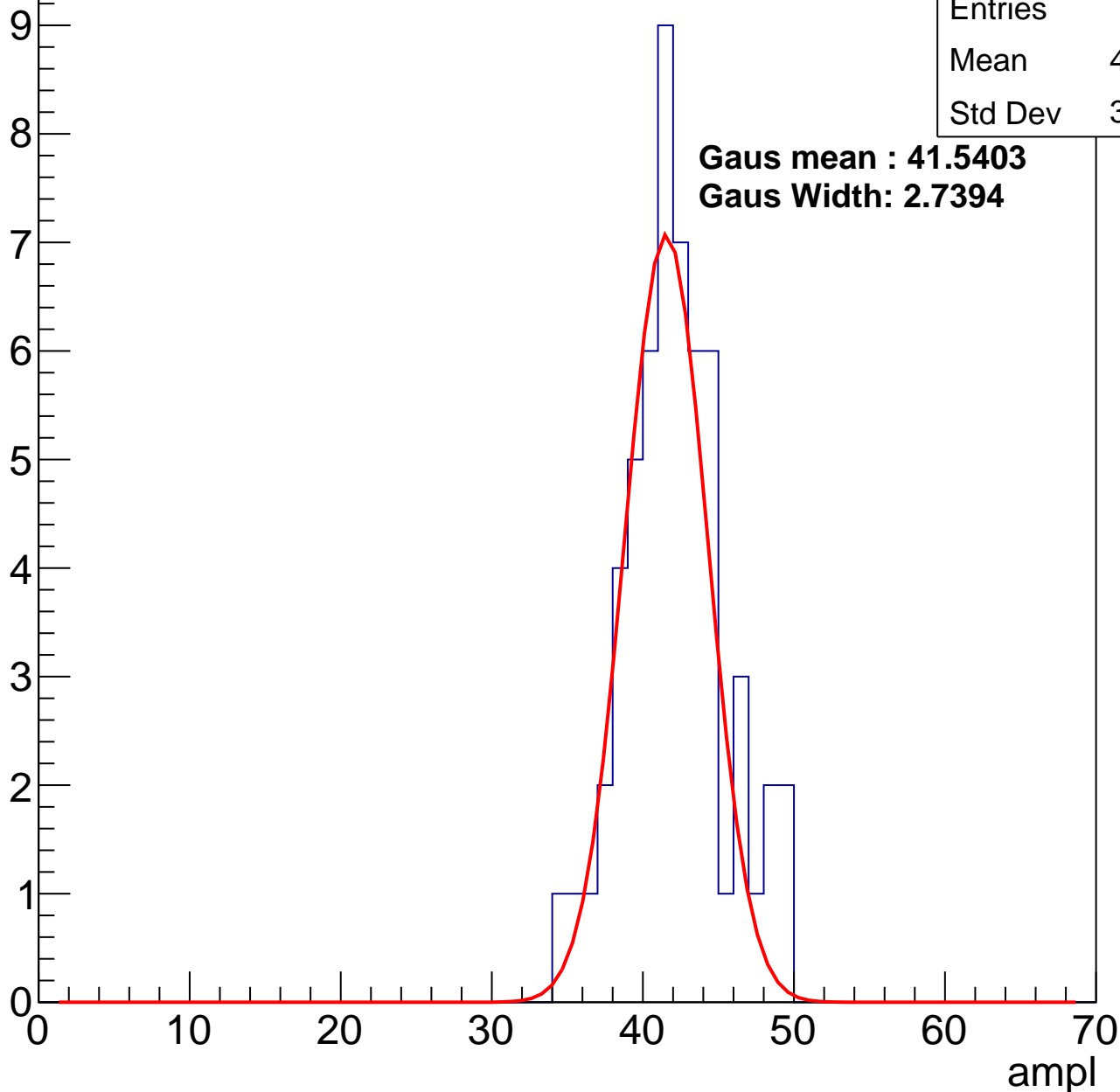
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	41.67
Std Dev	3.289

Gaus mean : 41.5403

Gaus Width: 2.7394

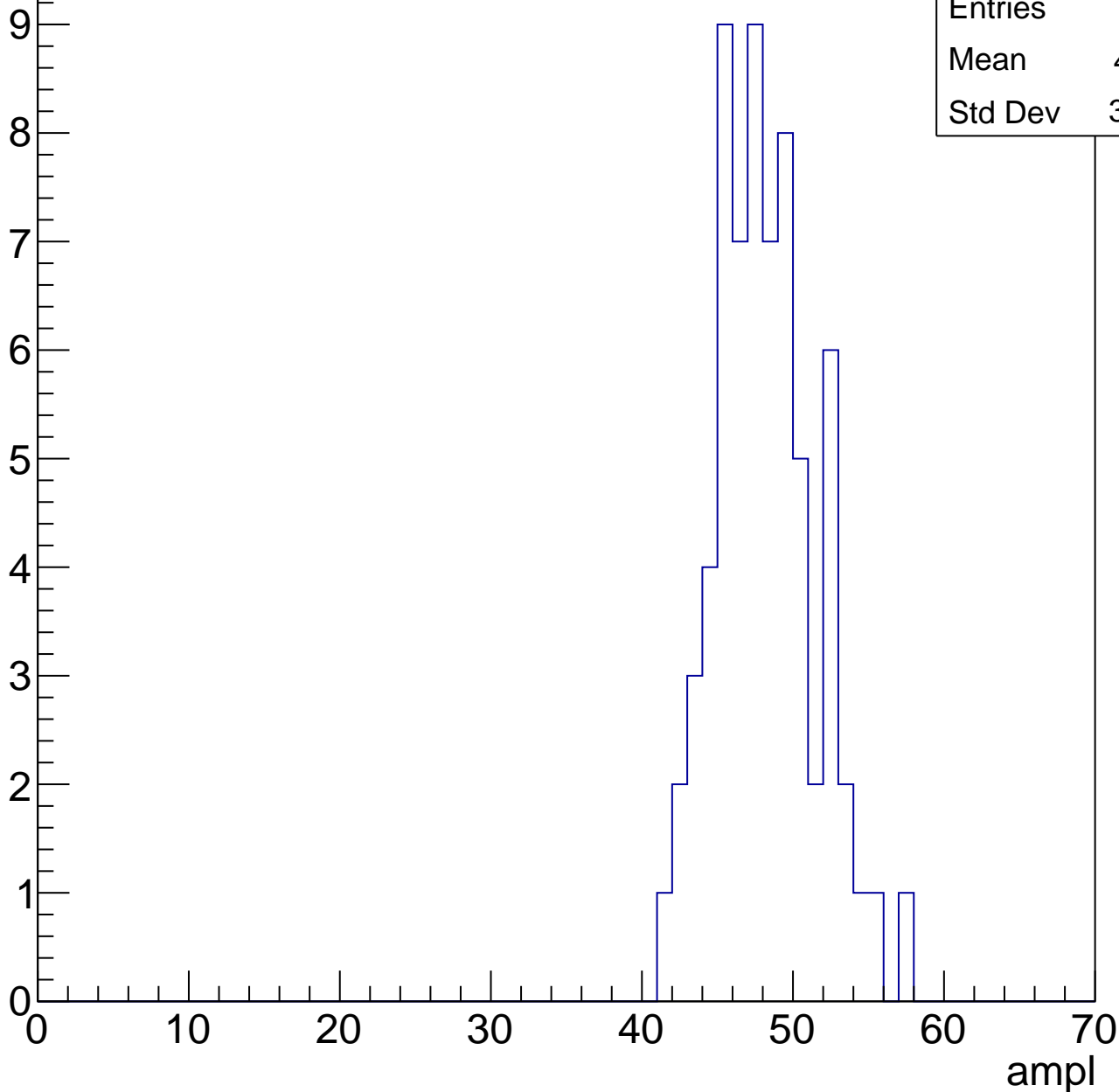


B1L002S, U16-ch125, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	47.71
Std Dev	3.277

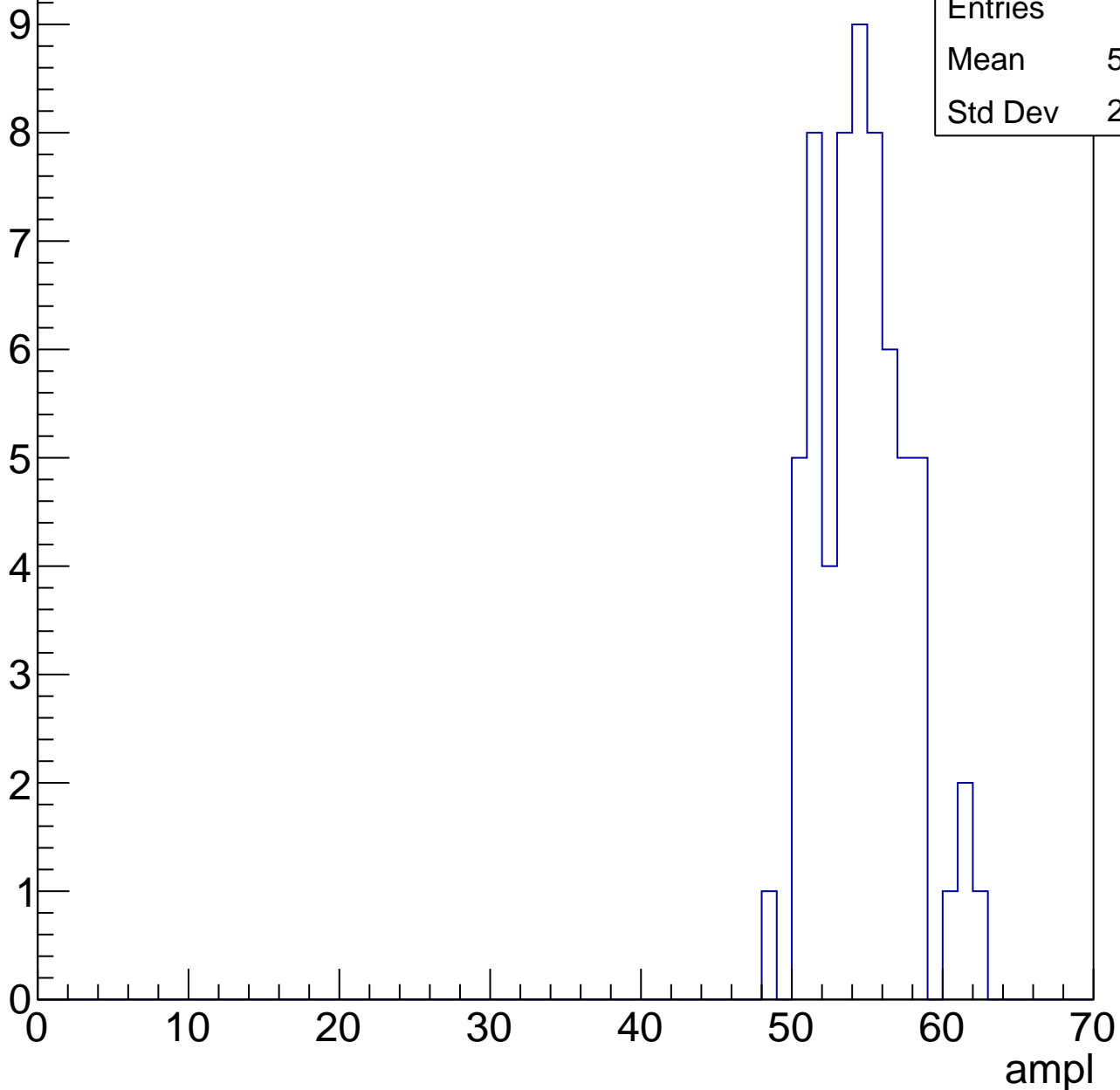


B1L002S, U16-ch125, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	54.27
Std Dev	2.988

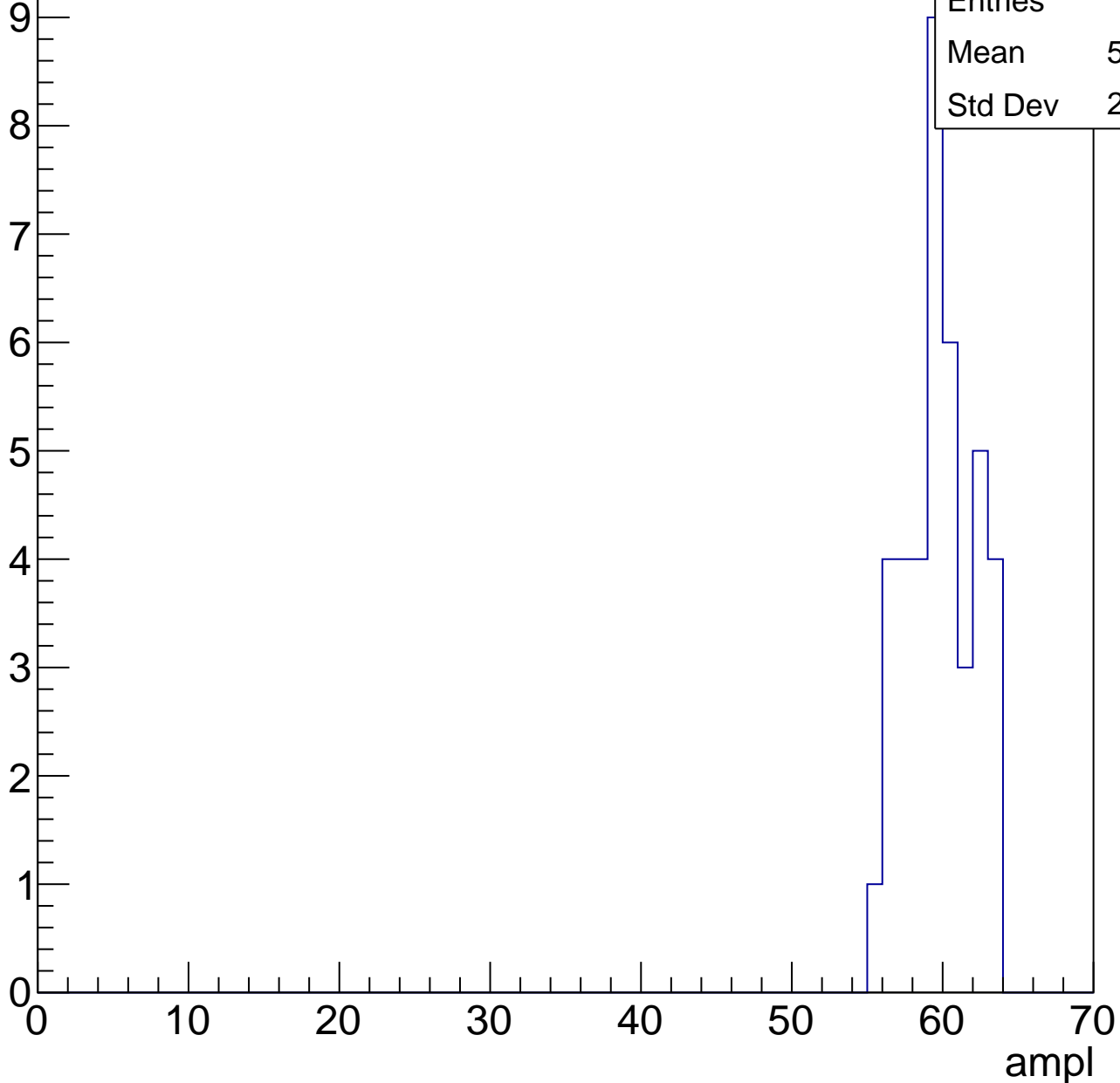


B1L002S, U16-ch125, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	40
Mean	59.38
Std Dev	2.199

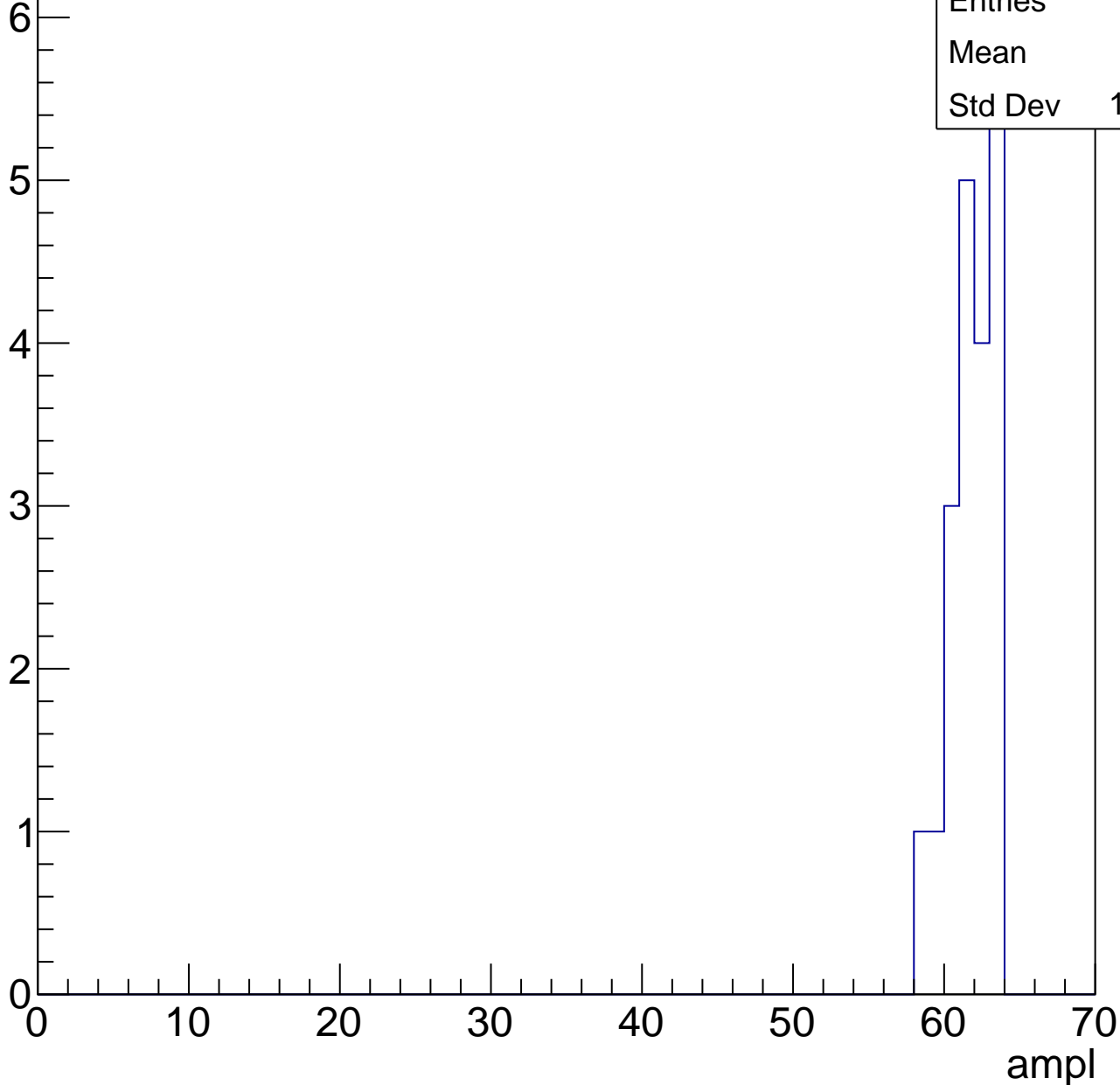


B1L002S, U16-ch125, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	61.4
Std Dev	1.428



B1L002S, U16-ch125, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L002S, U16-ch126, adc0

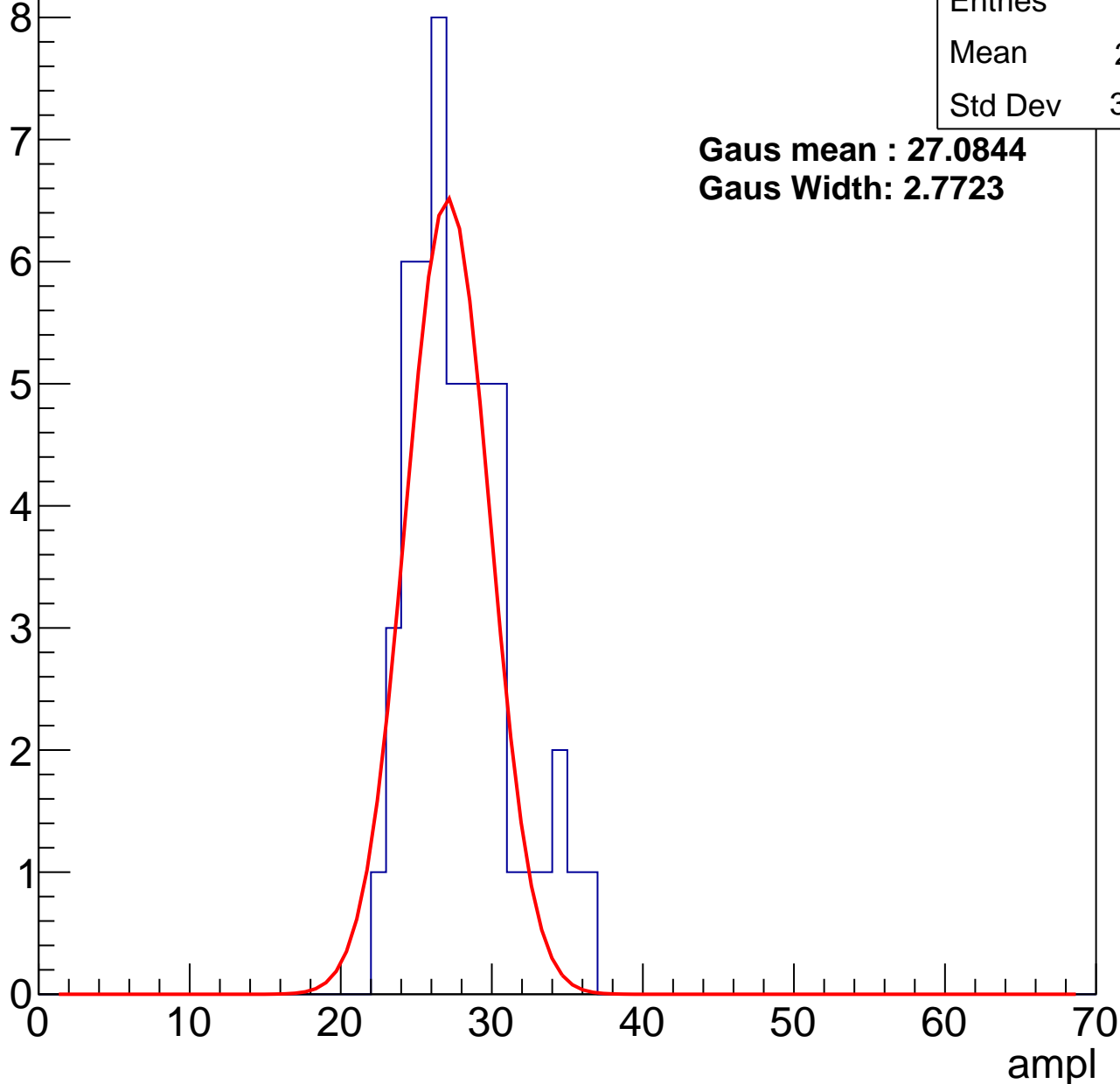
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	27.41
Std Dev	3.255

Gaus mean : 27.0844

Gaus Width: 2.7723



B1L002S, U16-ch126, adc1

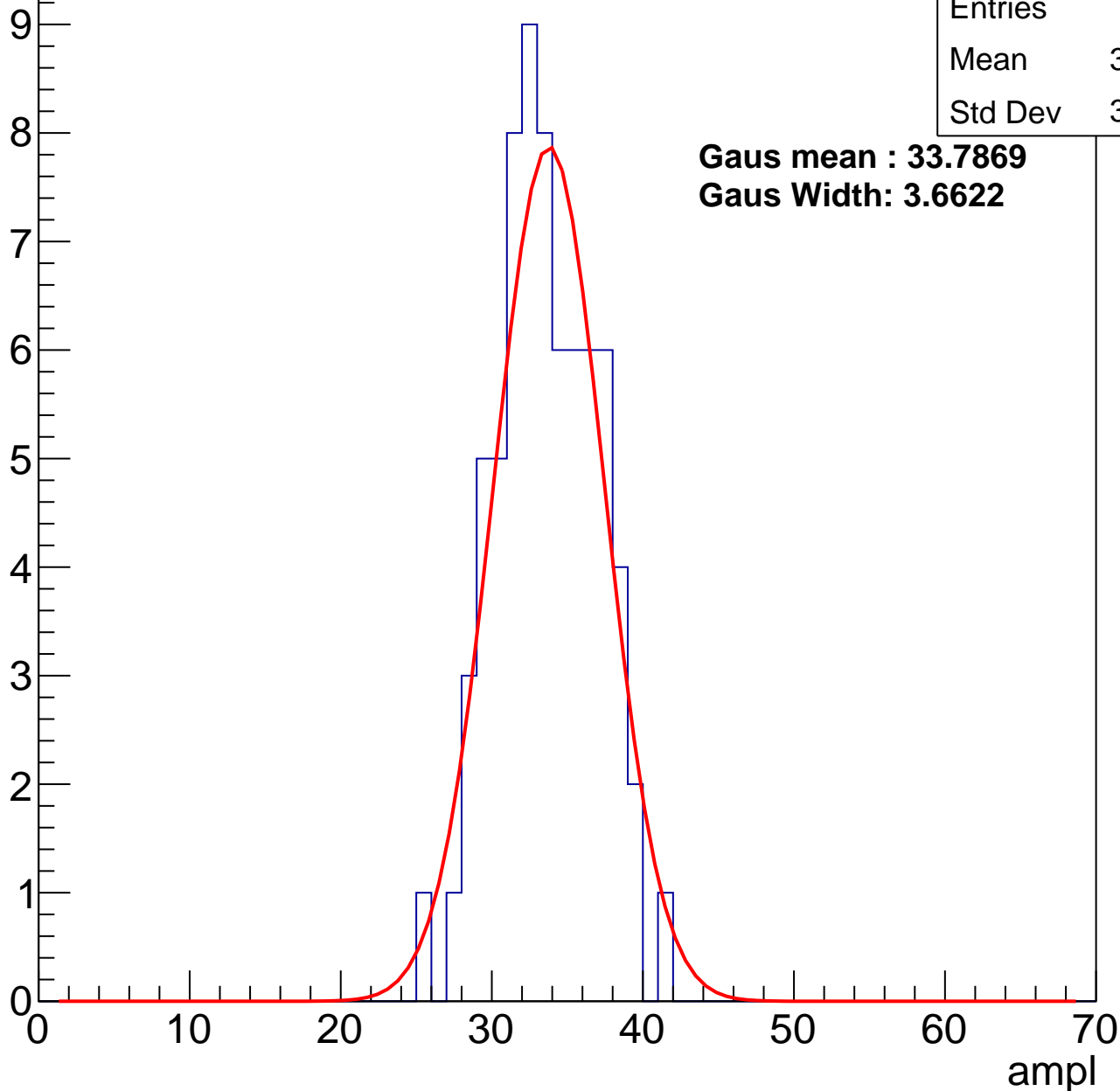
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	33.15
Std Dev	3.262

Gaus mean : 33.7869

Gaus Width: 3.6622



B1L002S, U16-ch126, adc2

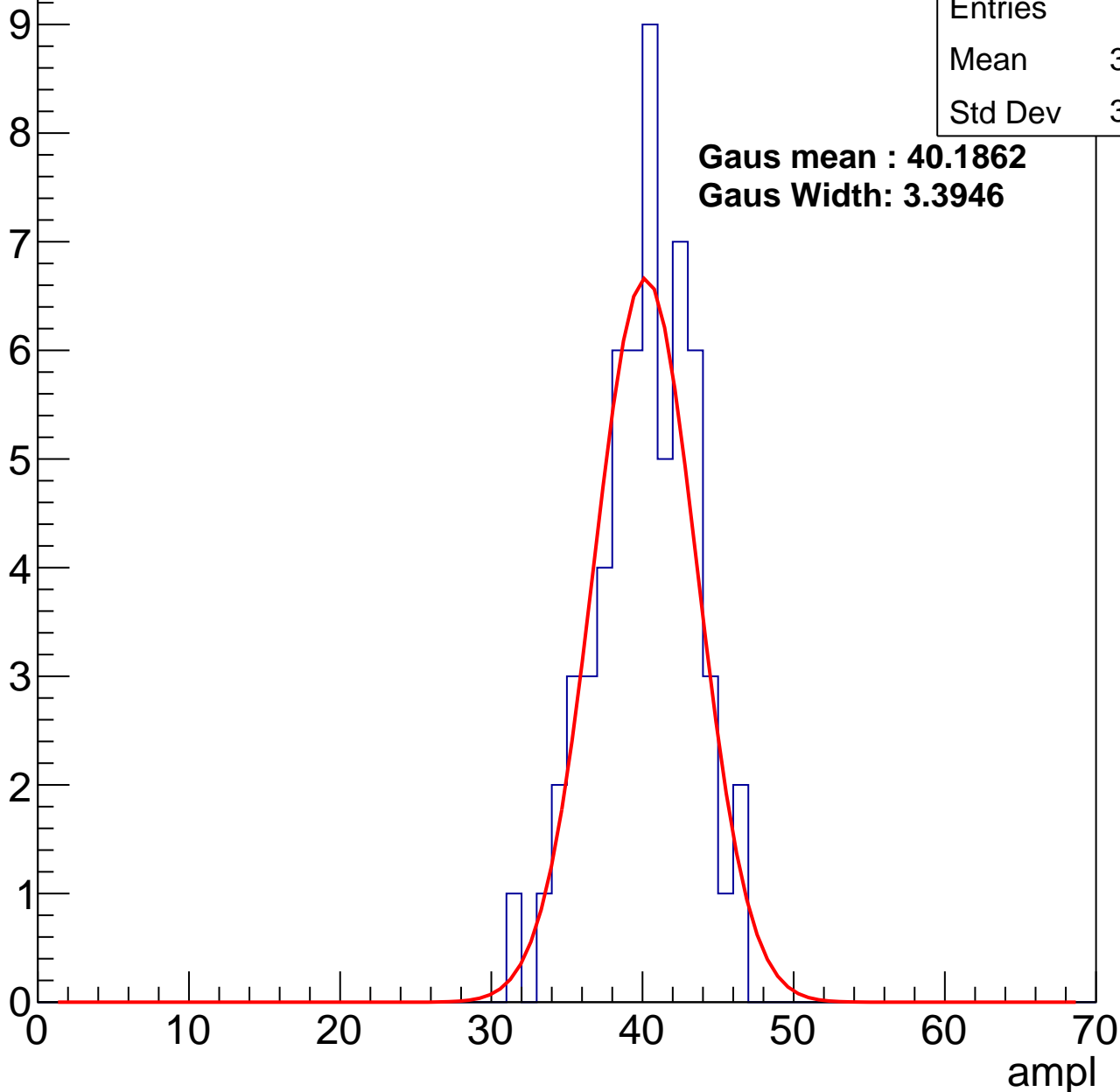
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	39.68
Std Dev	3.234

Gaus mean : 40.1862

Gaus Width: 3.3946

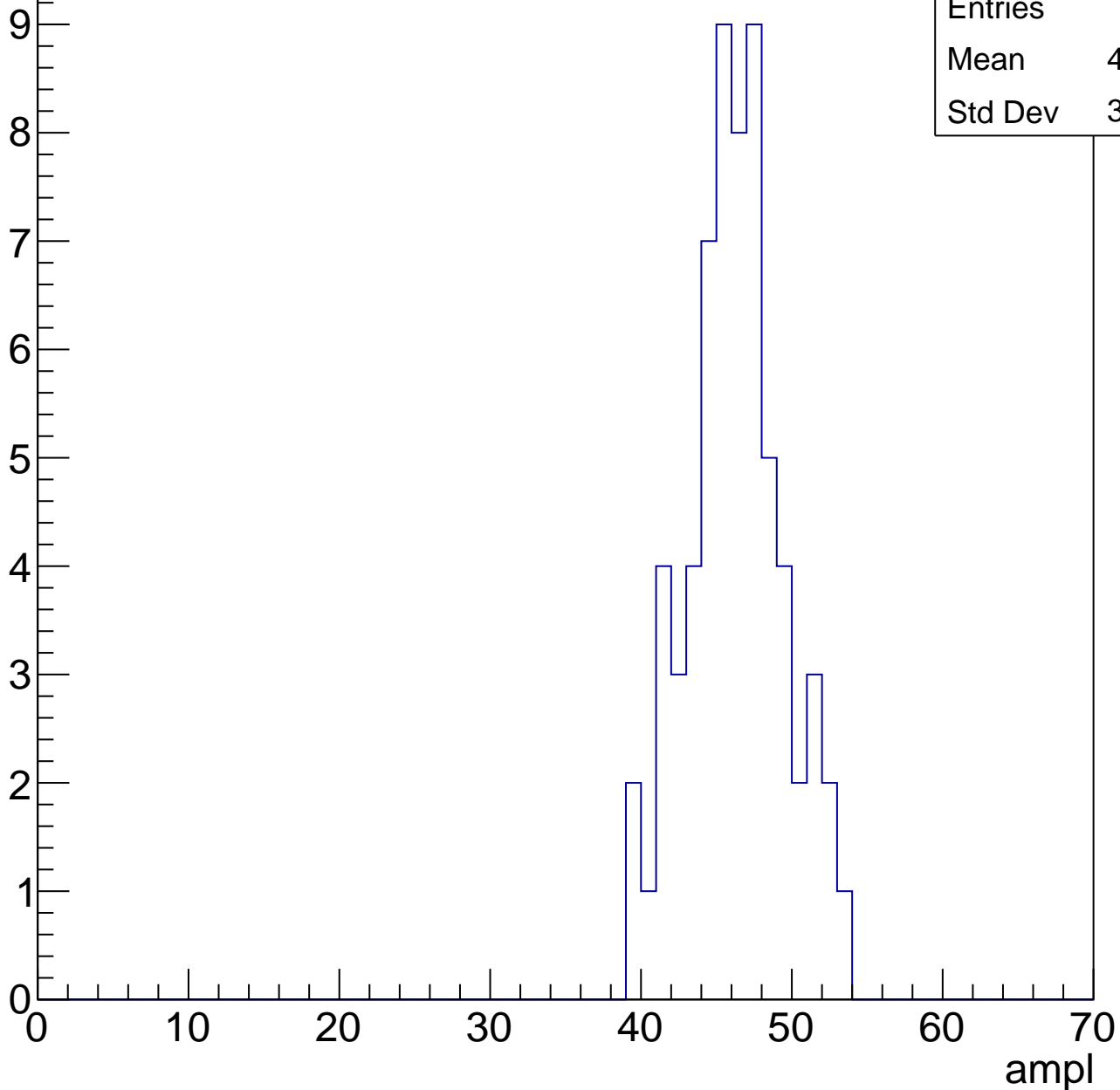


B1L002S, U16-ch126, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	45.78
Std Dev	3.174

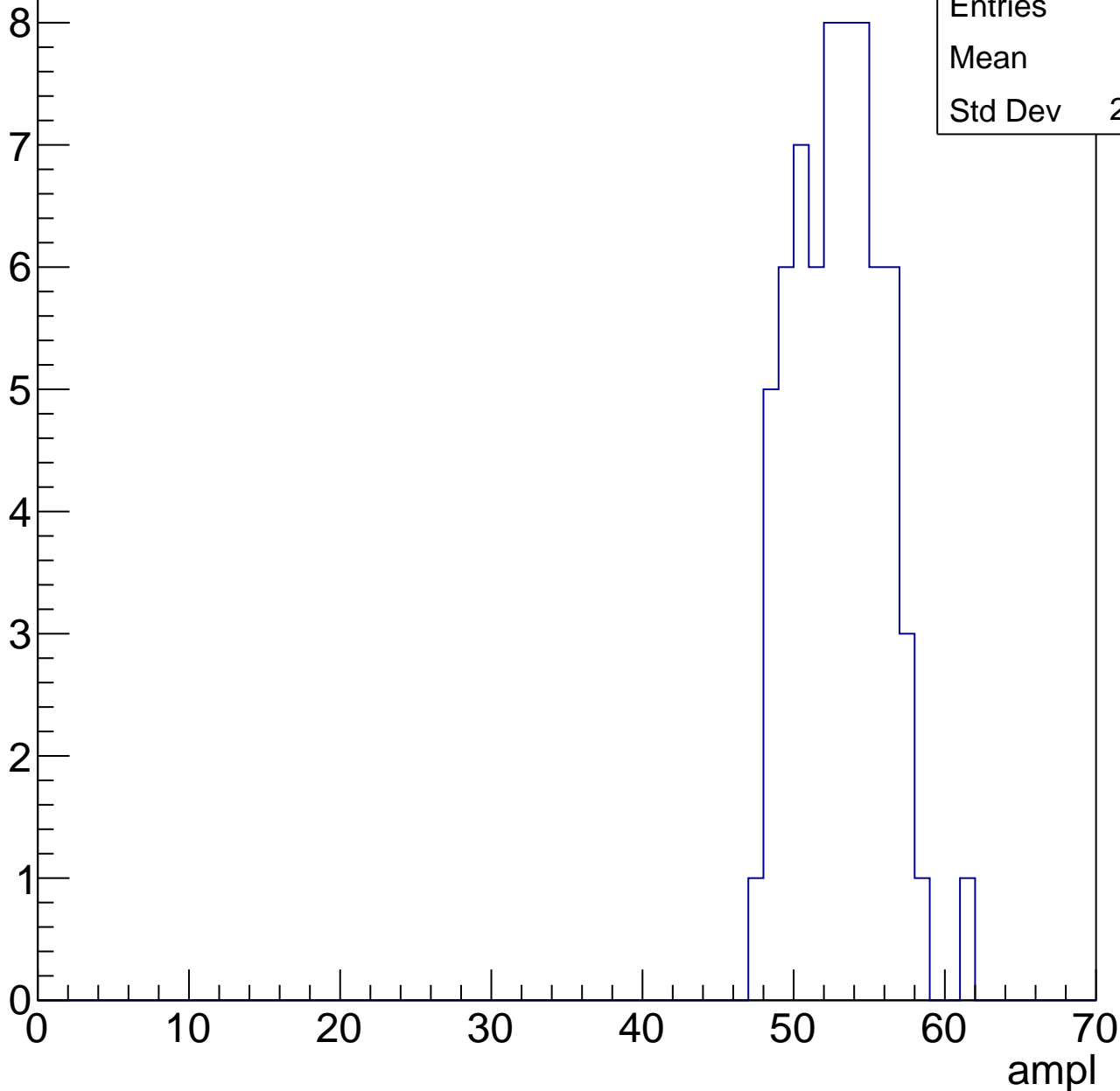


B1L002S, U16-ch126, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	52.5
Std Dev	2.909

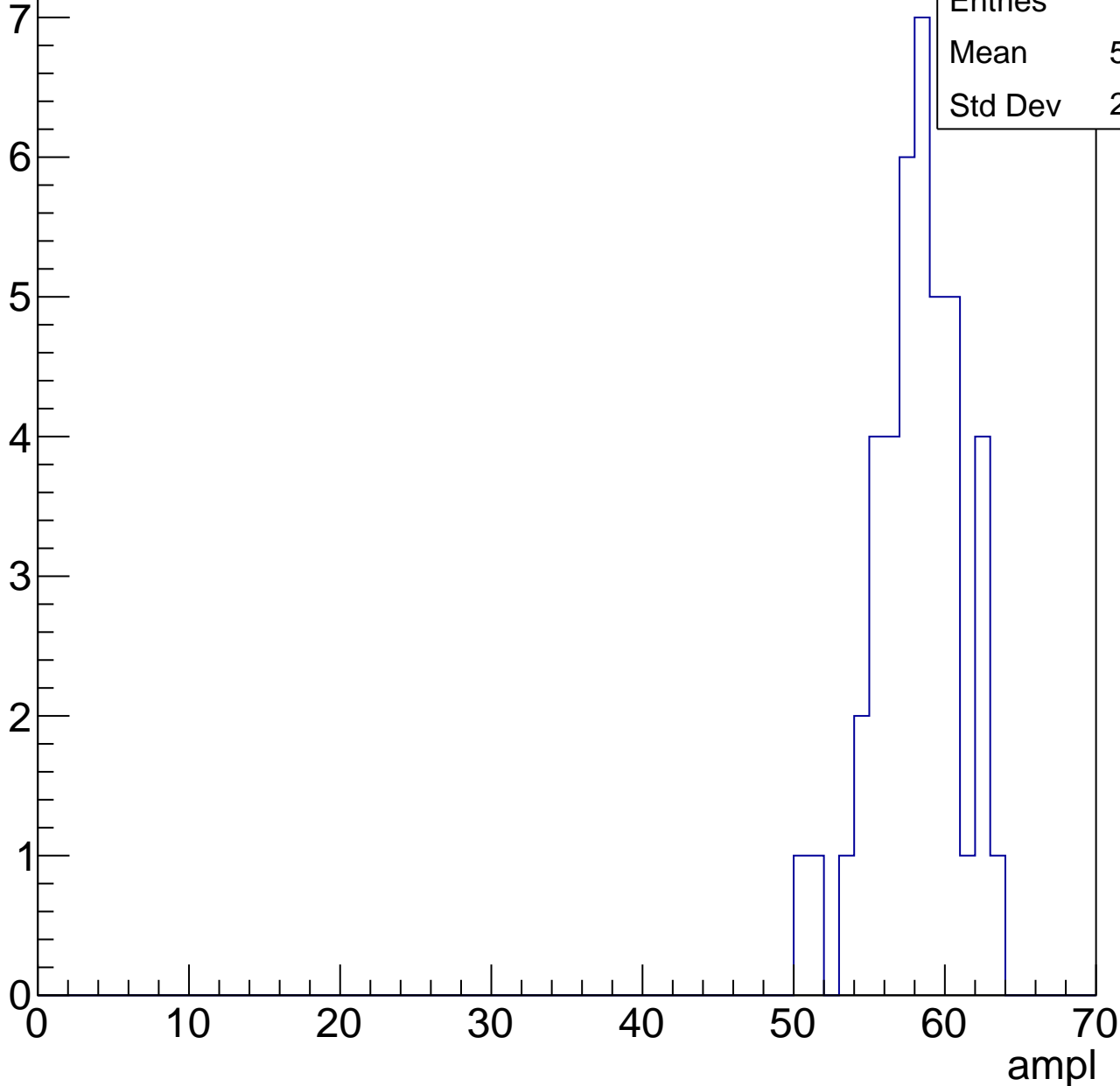


B1L002S, U16-ch126, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	57.64
Std Dev	2.869

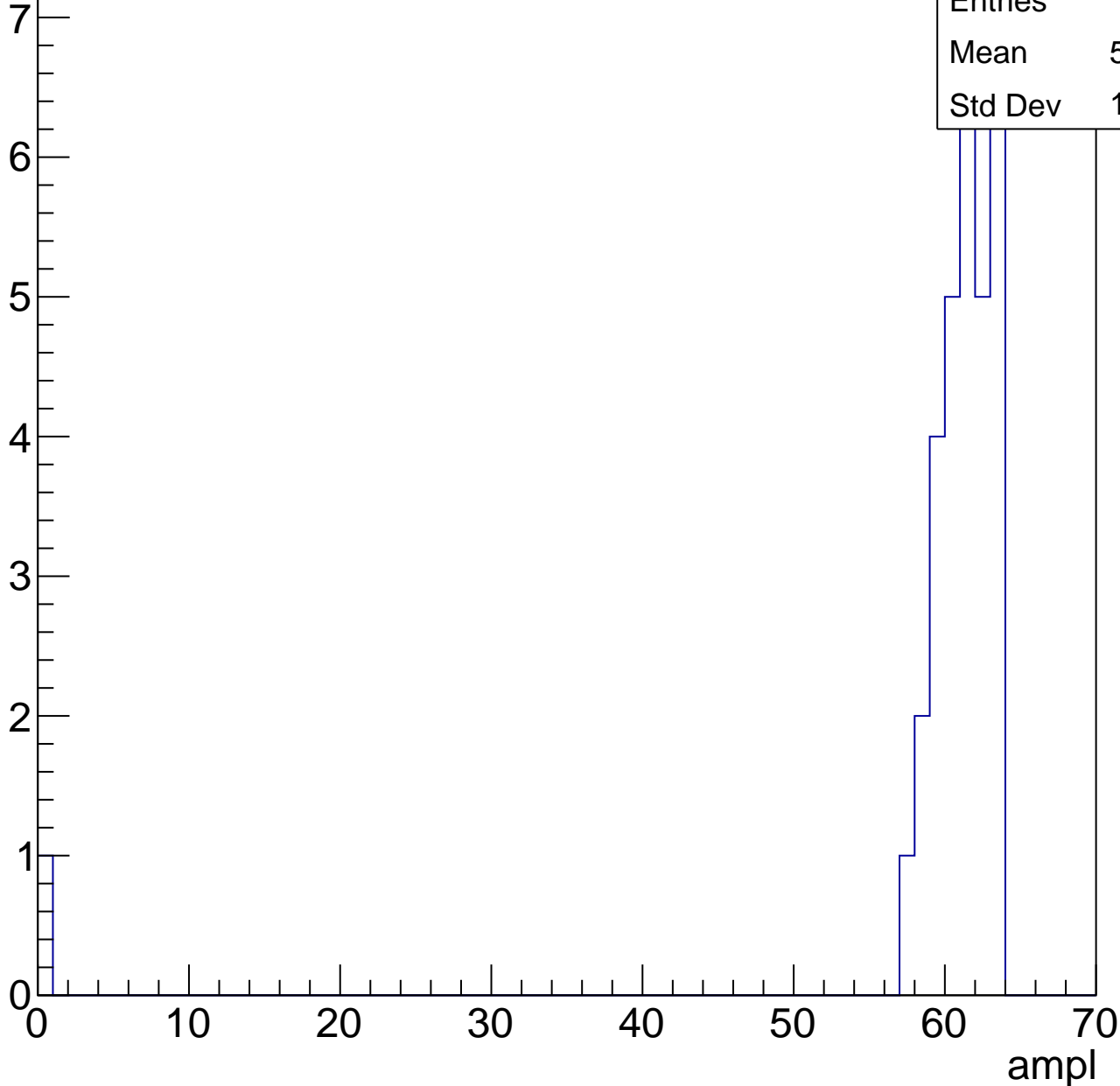


B1L002S, U16-ch126, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

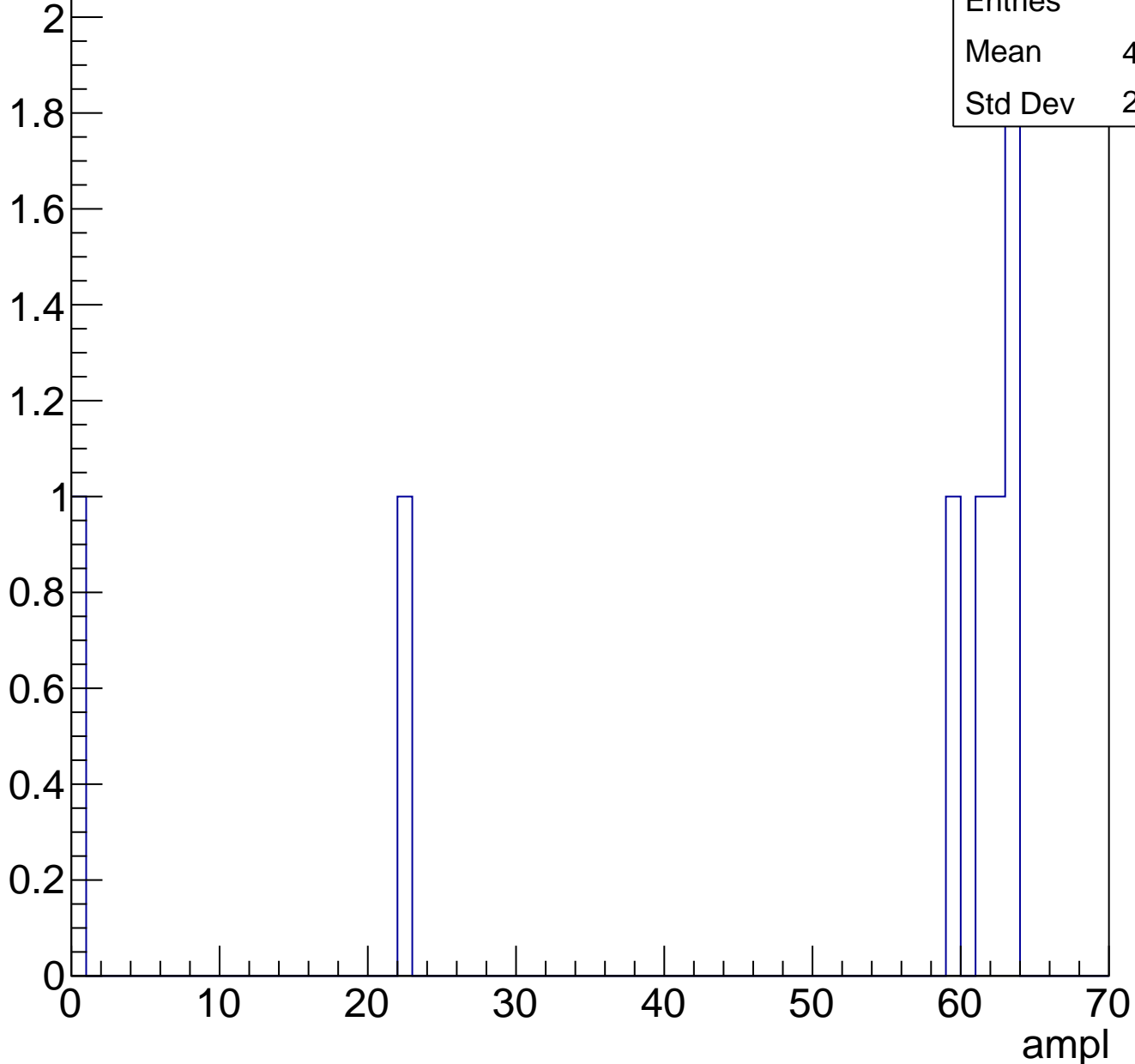
Entries	32
Mean	58.97
Std Dev	10.72



B1L002S, U16-ch126, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch127, adc0

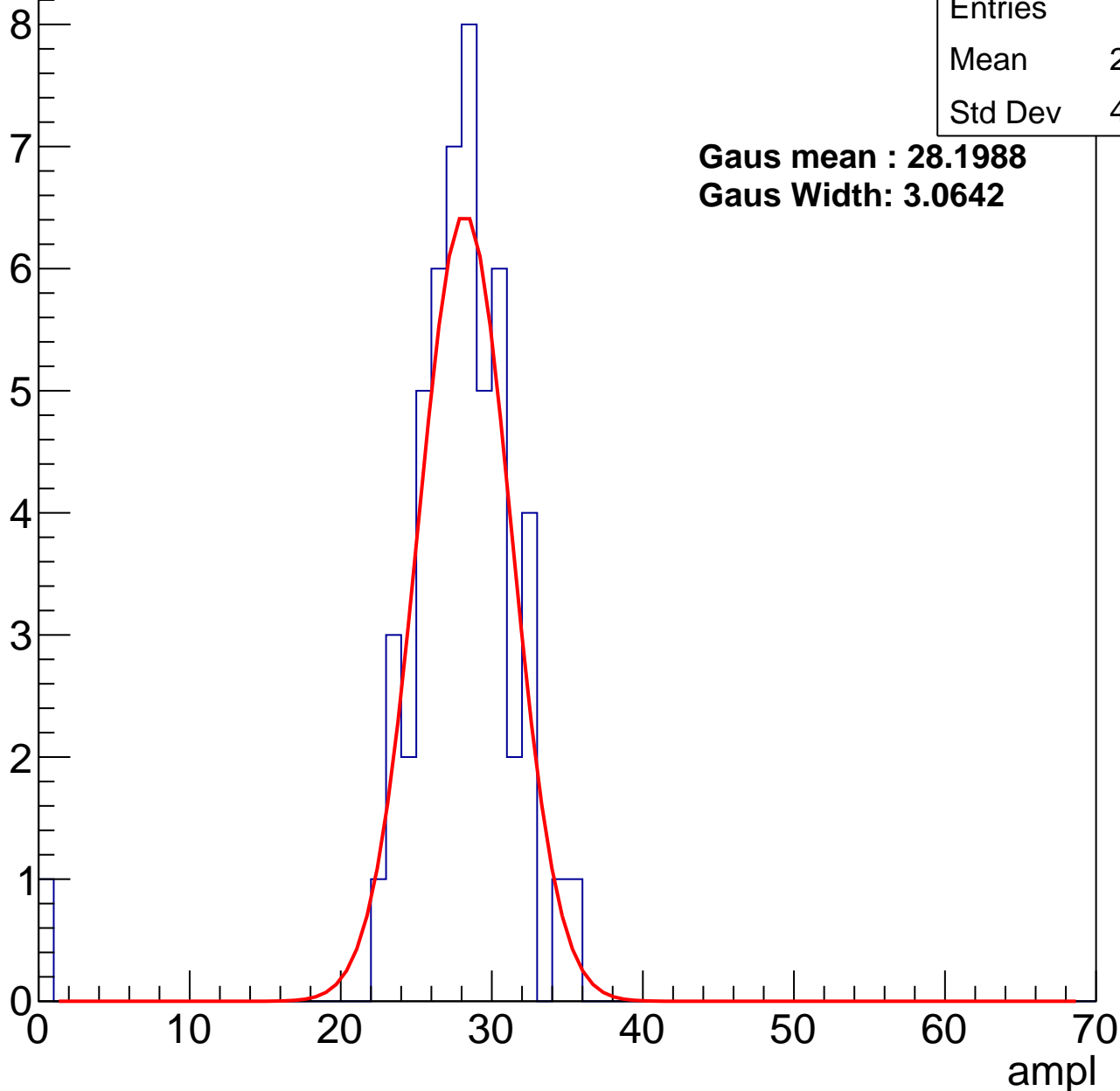
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	27.25
Std Dev	4.743

Gaus mean : 28.1988

Gaus Width: 3.0642



B1L002S, U16-ch127, adc1

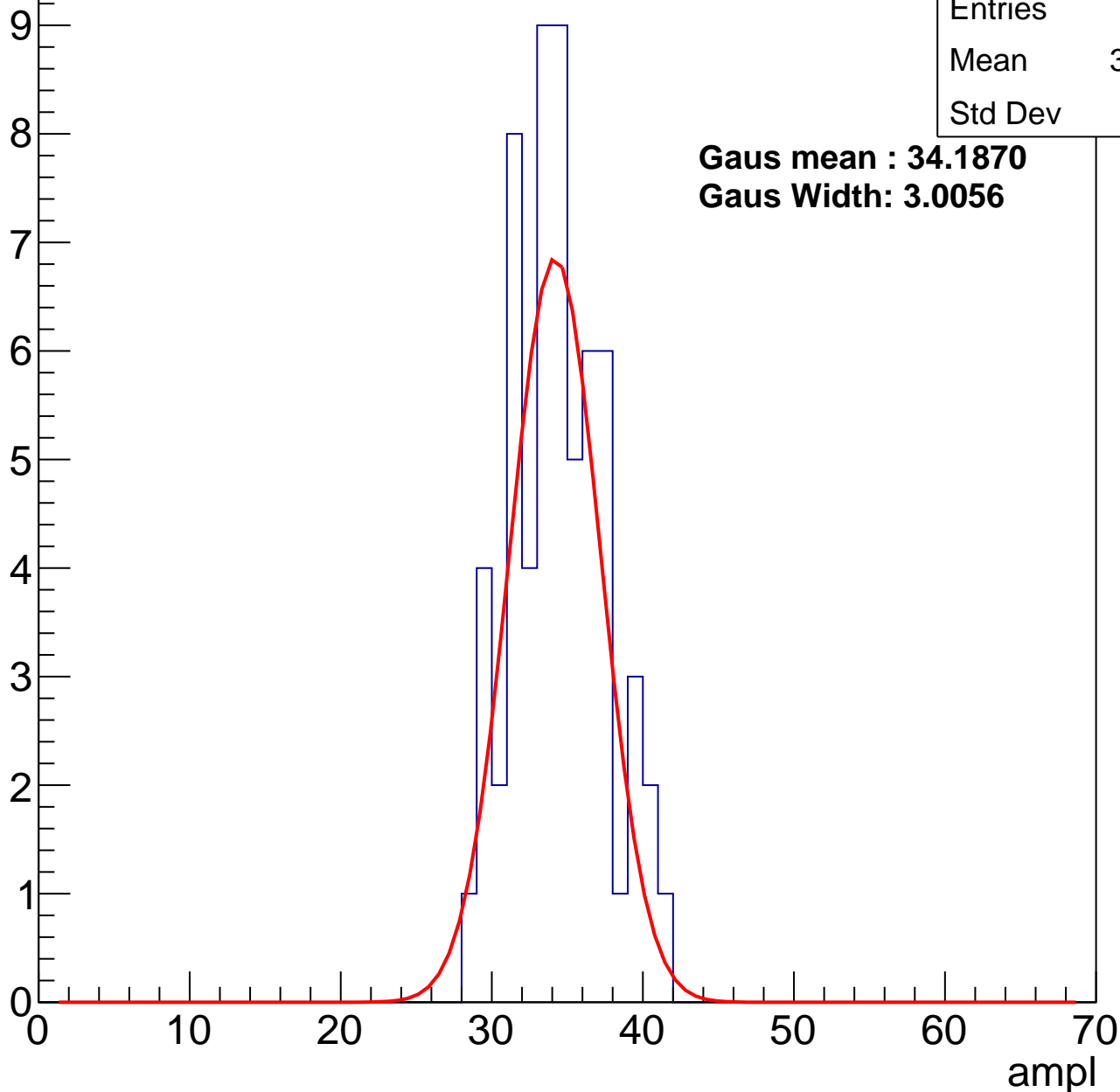
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	33.97
Std Dev	3.03

Gaus mean : 34.1870

Gaus Width: 3.0056



B1L002S, U16-ch127, adc2

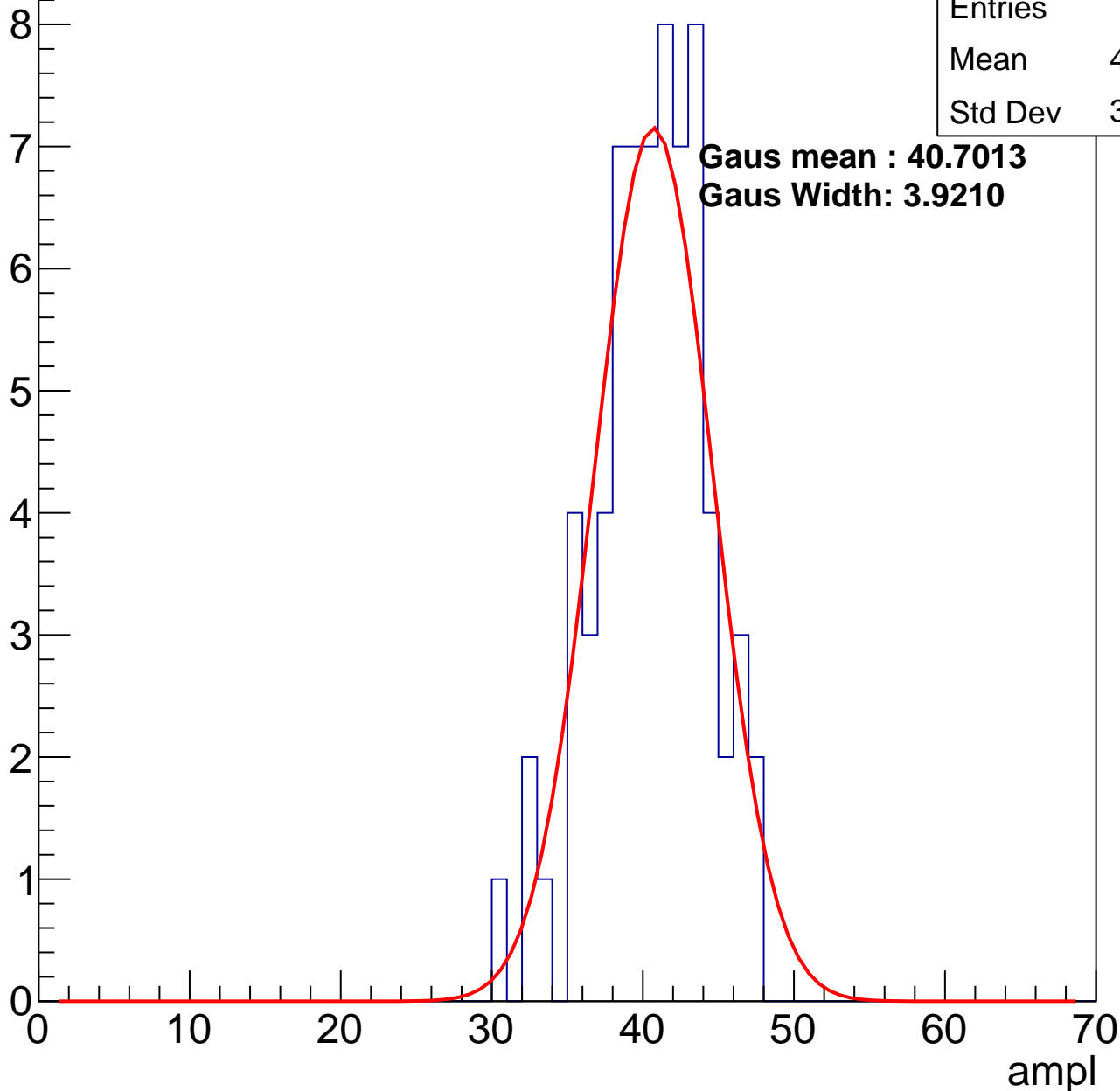
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	40.09
Std Dev	3.632

Gaus mean : 40.7013

Gaus Width: 3.9210

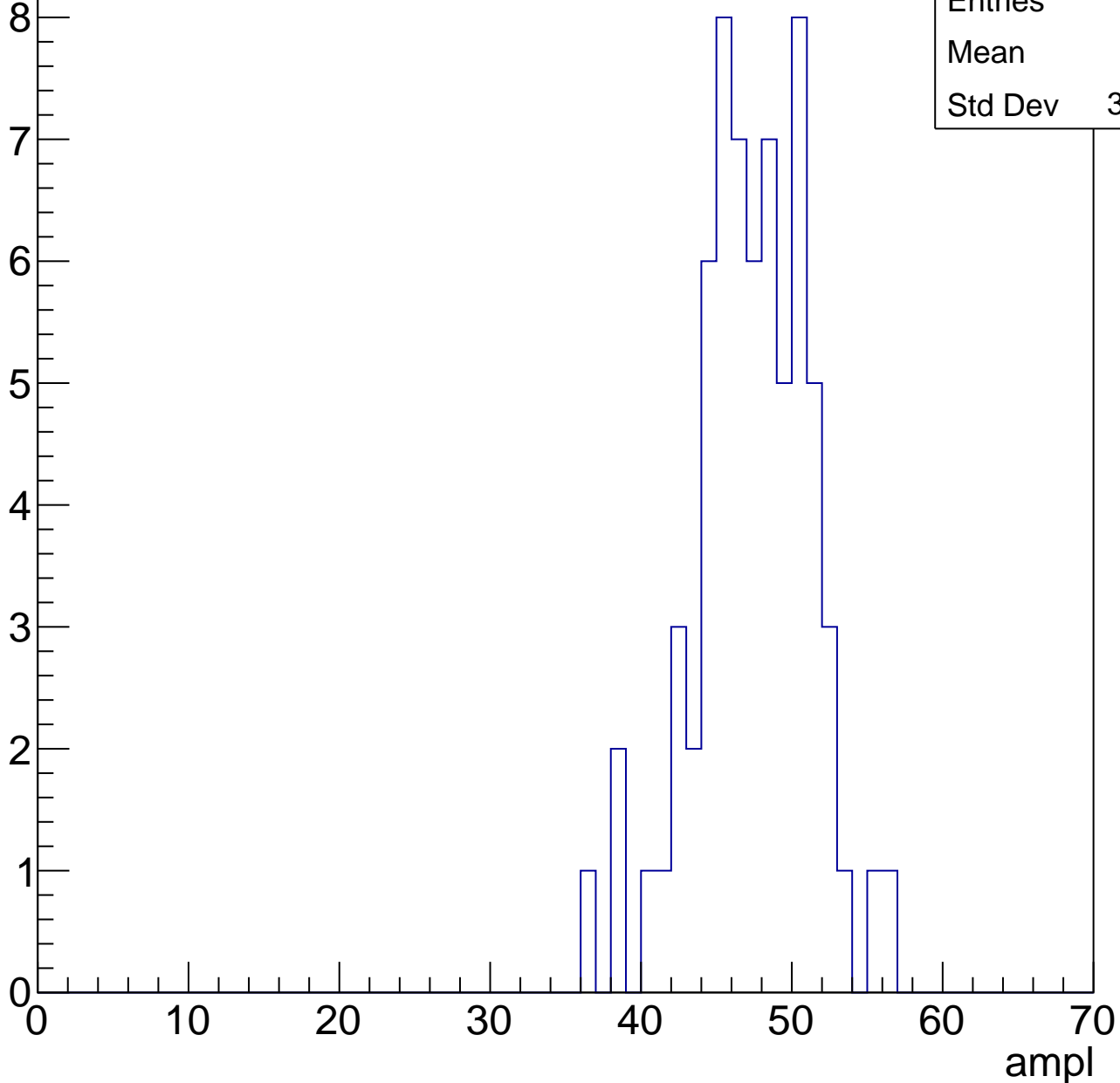


B1L002S, U16-ch127, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	46.9
Std Dev	3.839

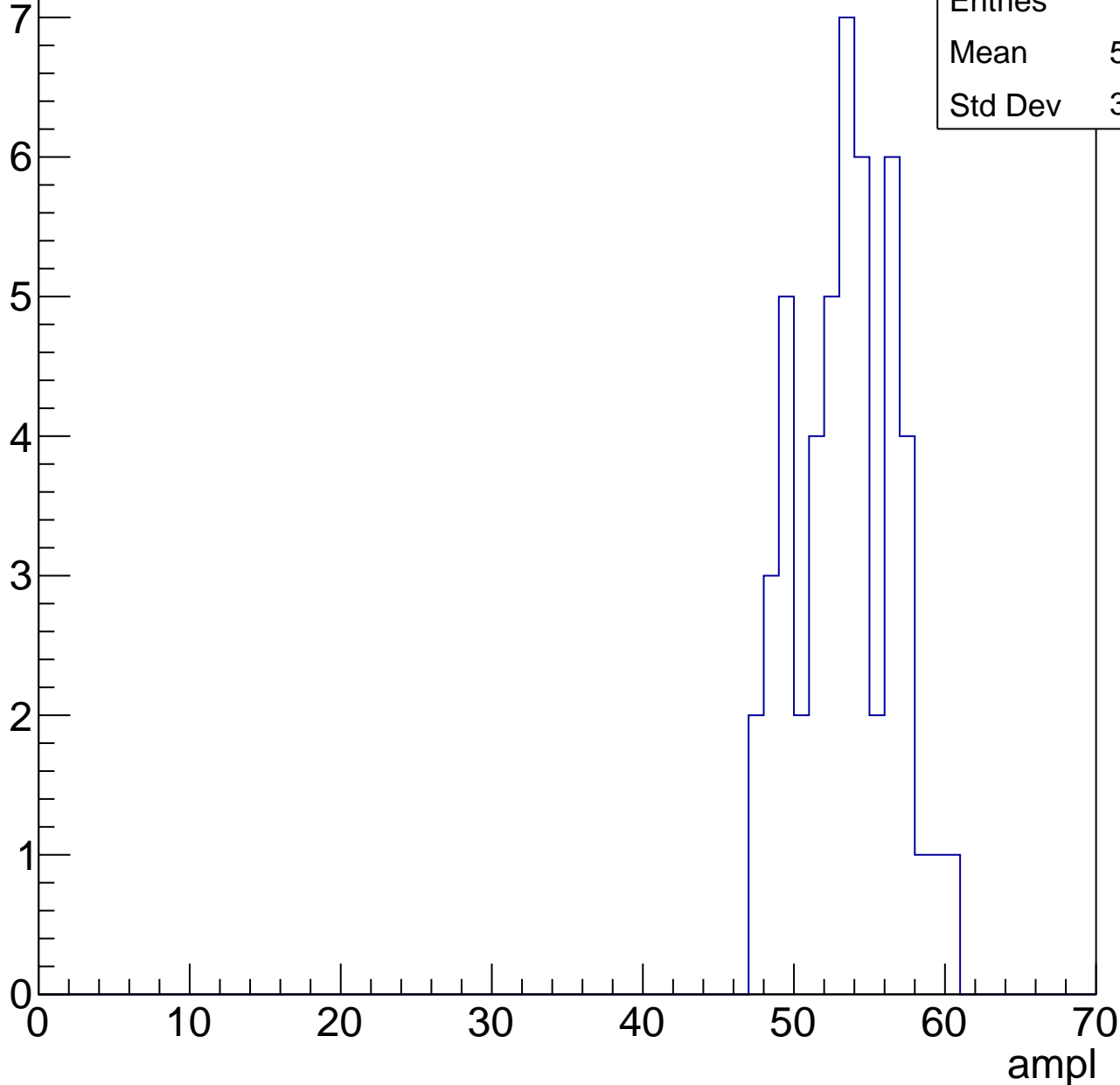


B1L002S, U16-ch127, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	52.92
Std Dev	3.219

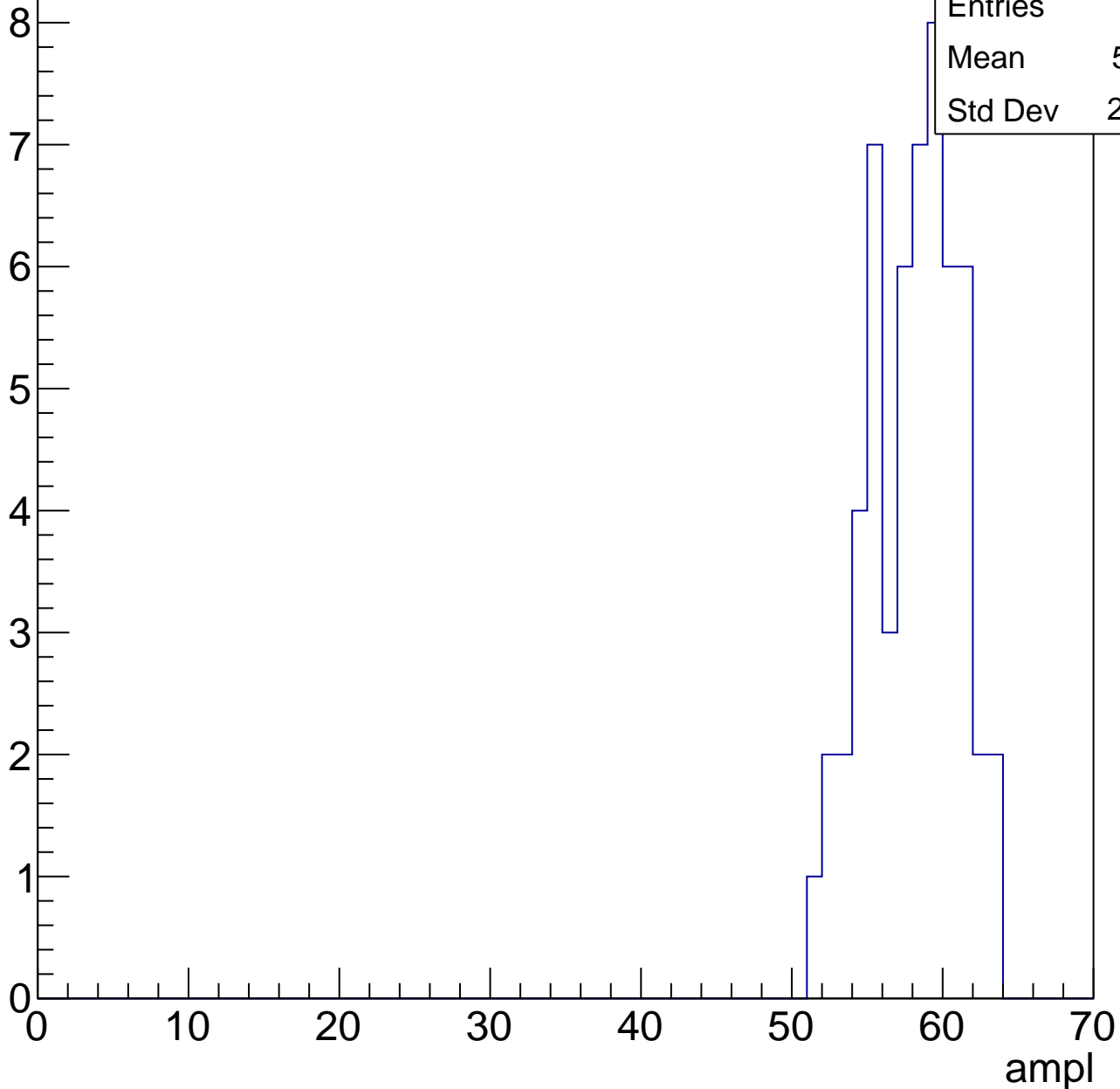


B1L002S, U16-ch127, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	57.61
Std Dev	2.914

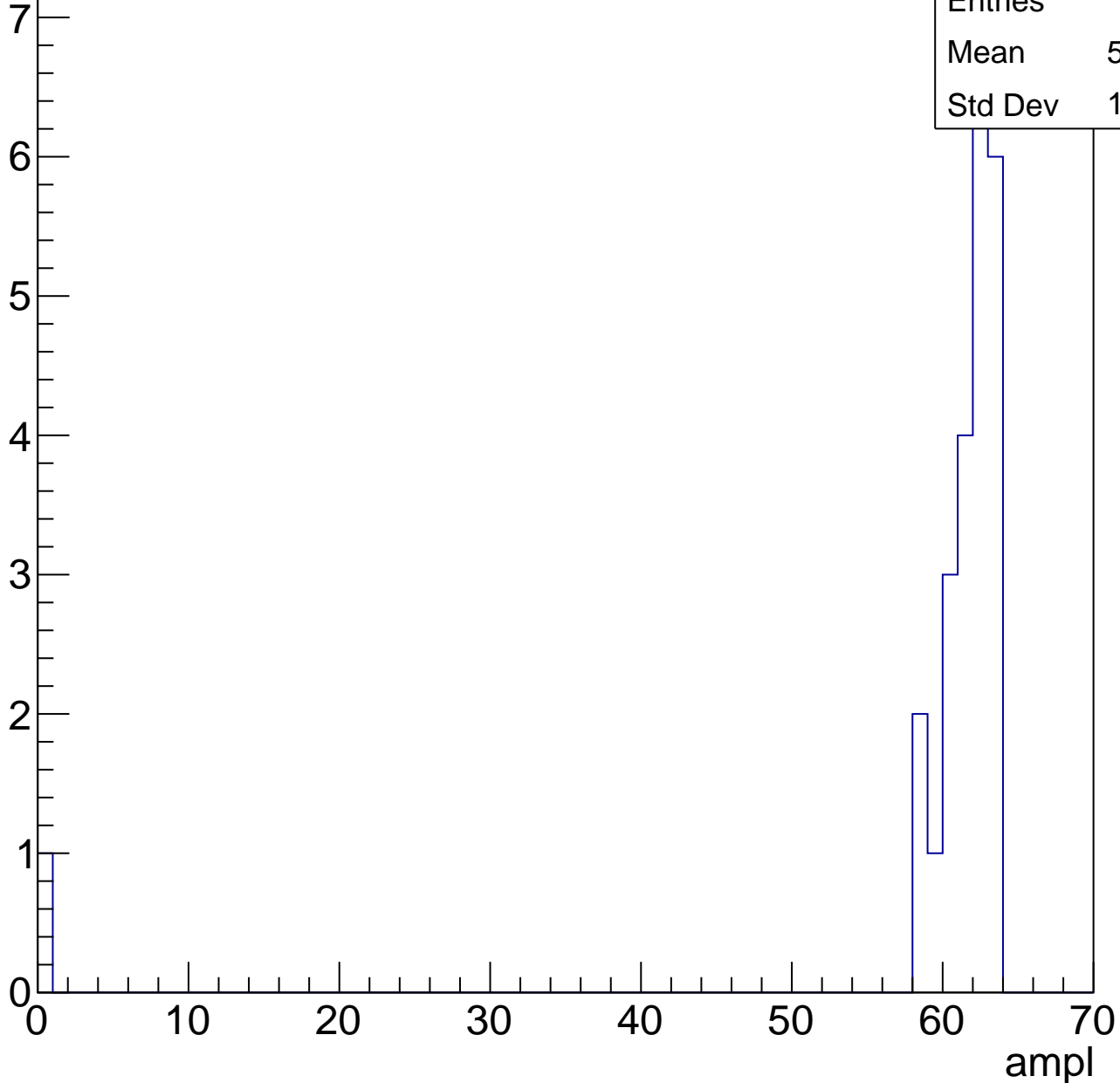


B1L002S, U16-ch127, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

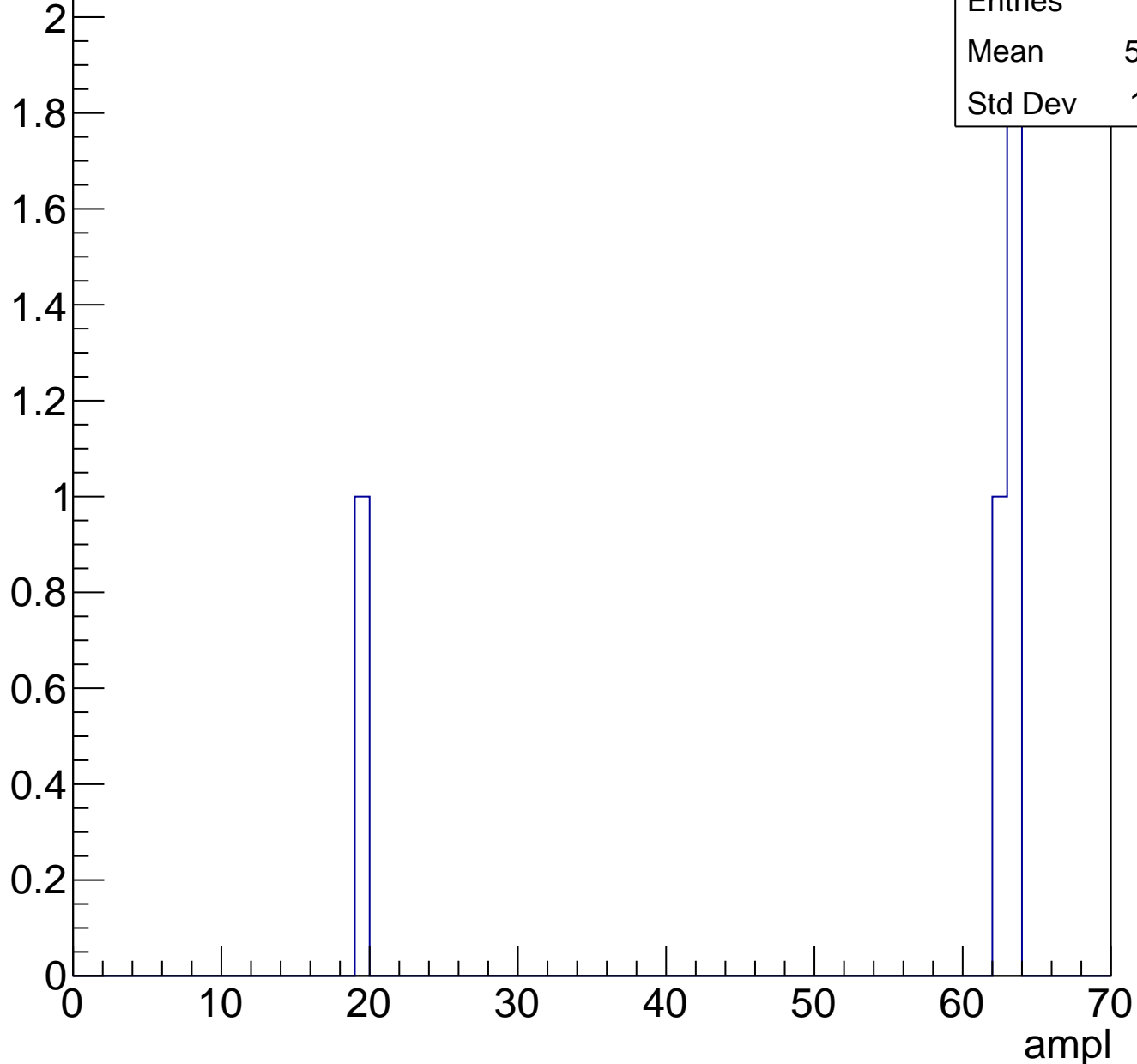
Entries	24
Mean	58.79
Std Dev	12.35



B1L002S, U16-ch127, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U16-ch127, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	51.75
Std Dev	18.91

0 10 20 30 40 50 60 70

ampl

